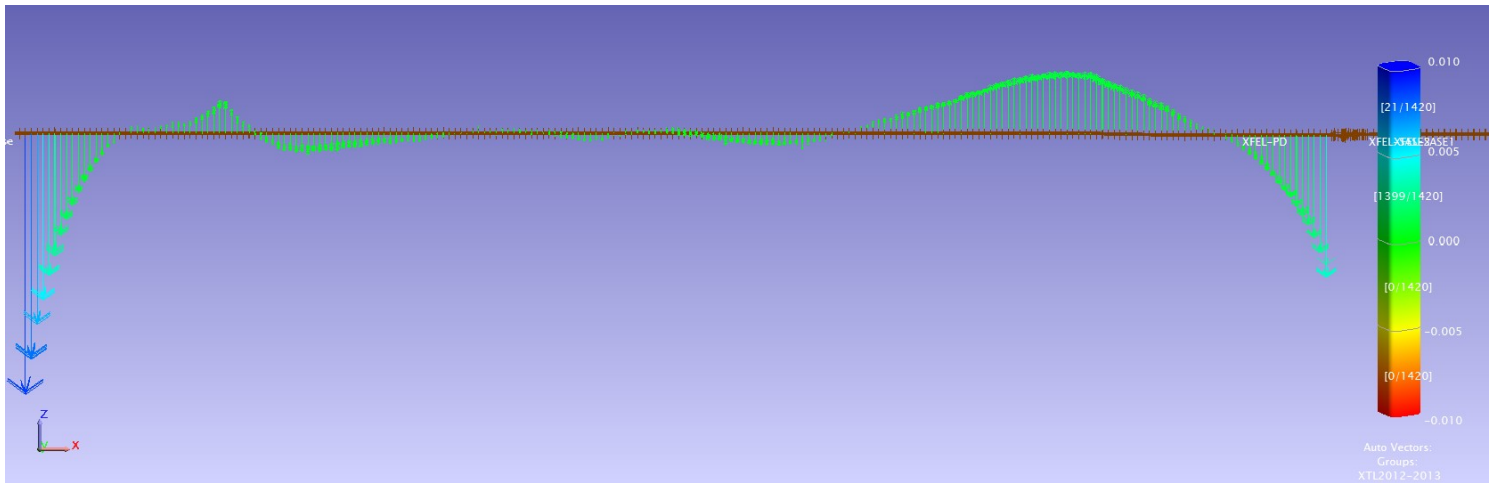


XTL 2012-2013



All Vectors Summary: Vector Group				
PANDA-aktuell_20130417::Auto Vectors: Groups: XTL2012-2013				
Statistic	dX (m)	dY (m)	dZ (m)	Mag (m)
Min	-0.001	-0.001	-0.008	0.000
Max	0.001	0.000	0.002	0.008
Average	-0.000	-0.000	-0.000	0.001
StdDev from Avg	0.000	0.000	0.001	0.001
StdDev from Zero	0.000	0.000	0.001	0.001
RMS	0.000	0.000	0.001	0.001
Tol Range				-0.001 0.001
In Tol				783 (55.1%)
Out Tol				637 (44.9%)
Count	1420			

Vector Group											
PANDA-aktuell_20130417::Auto Vectors: Groups: XTL2012-2013											
Name	Begin			End			Delta			Mag	
	X1 (m)	Y1 (m)	Z1 (m)	X2 (m)	Y2 (m)	Z2 (m)	dX (m)	dY (m)	dZ (m)	(m)	
L-0100.3	99.845	2.550	-1.966	99.845	2.549	-1.974	0.001	-0.001	-0.008	0.008	+
L-0100.4	99.847	2.721	-1.476	99.848	2.720	-1.484	0.001	-0.001	-0.008	0.008	+
L-0100.5	99.851	2.744	-0.391	99.852	2.743	-0.399	0.001	-0.001	-0.008	0.008	+
L-0100.6	99.848	2.298	0.642	99.849	2.297	0.635	0.001	-0.001	-0.008	0.008	+
L-0109.3	108.844	2.557	-1.985	108.844	2.556	-1.992	0.001	-0.001	-0.007	0.007	+
L-0109.4	108.846	2.729	-1.488	108.846	2.728	-1.495	0.001	-0.001	-0.007	0.007	+
L-0109.5	108.850	2.750	-0.397	108.851	2.749	-0.404	0.000	-0.001	-0.007	0.007	+
L-0109.6	108.849	2.319	0.611	108.850	2.318	0.604	0.000	-0.001	-0.007	0.007	+
L-0109.8	108.857	-2.398	-0.550	108.857	-2.399	-0.556	0.000	-0.001	-0.007	0.007	+
L-0109.9	108.853	-2.174	-1.997	108.853	-2.175	-2.004	0.001	-0.001	-0.007	0.007	+
L-0118.3	117.839	2.563	-1.984	117.840	2.563	-1.990	0.001	-0.001	-0.006	0.006	+
L-0118.4	117.843	2.733	-1.491	117.843	2.733	-1.497	0.000	-0.001	-0.006	0.006	+
L-0118.5	117.847	2.748	-0.375	117.847	2.747	-0.381	0.000	-0.001	-0.006	0.006	+
L-0118.6	117.848	2.310	0.625	117.848	2.310	0.619	0.000	-0.001	-0.006	0.006	+
L-0118.8	117.851	-2.391	-0.531	117.851	-2.392	-0.537	0.000	-0.001	-0.006	0.006	+
L-0127.3	126.836	2.570	-1.988	126.836	2.569	-1.993	0.000	-0.001	-0.005	0.005	+
L-0127.4	126.833	2.742	-1.487	126.834	2.741	-1.492	0.000	-0.001	-0.005	0.005	+
L-0127.5	126.835	2.749	-0.353	126.835	2.748	-0.358	0.000	-0.001	-0.005	0.005	+
L-0127.6	126.832	2.324	0.606	126.832	2.324	0.601	0.000	-0.001	-0.005	0.005	+
L-0127.8	126.864	-2.390	-0.542	126.864	-2.391	-0.547	0.000	-0.001	-0.005	0.005	+
L-0127.9	126.863	-2.208	-1.924	126.864	-2.209	-1.929	0.000	-0.001	-0.005	0.005	+
L-0136.3	135.845	2.595	-1.985	135.846	2.595	-1.989	0.000	-0.001	-0.004	0.004	+
L-0136.4	135.849	2.764	-1.496	135.849	2.763	-1.500	0.000	-0.001	-0.004	0.004	+
L-0136.5	135.851	2.783	-0.389	135.851	2.783	-0.394	0.000	-0.001	-0.004	0.004	+

XTL 2012-2013

Vector Group											
PANDA-aktuell 20130417::Auto Vectors: Groups: XTL2012-2013											
Name	Begin			End			Delta			Mag	
	X1 (m)	Y1 (m)	Z1 (m)	X2 (m)	Y2 (m)	Z2 (m)	dX (m)	dY (m)	dZ (m)	(m)	
L-0136.6	135.850	2.355	0.612	135.850	2.354	0.607	0.000	-0.001	-0.004	0.004	+
L-0136.8	135.849	-2.358	-0.553	135.849	-2.359	-0.558	0.000	-0.001	-0.004	0.004	+
L-0136.9	135.847	-2.171	-1.930	135.847	-2.172	-1.935	0.000	-0.001	-0.004	0.004	+
L-0145.3	144.853	2.580	-1.983	144.853	2.580	-1.987	0.000	-0.001	-0.004	0.004	+
L-0145.4	144.856	2.753	-1.486	144.856	2.753	-1.490	0.000	-0.001	-0.004	0.004	+
L-0145.5	144.860	2.778	-0.405	144.860	2.777	-0.408	0.000	-0.001	-0.004	0.004	+
L-0145.6	144.853	2.343	0.617	144.853	2.343	0.613	0.000	-0.001	-0.004	0.004	+
L-0145.7	144.848	0.005	1.702	144.848	0.005	1.698	-0.000	-0.001	-0.004	0.004	+
L-0145.8	144.842	-2.372	-0.537	144.842	-2.372	-0.540	0.000	-0.001	-0.004	0.004	+
L-0145.9	144.840	-2.190	-1.932	144.840	-2.191	-1.935	0.000	-0.001	-0.004	0.004	+
L-0154.3	153.844	2.591	-1.975	153.844	2.590	-1.978	0.000	-0.000	-0.003	0.003	+
L-0154.4	153.845	2.751	-1.501	153.845	2.751	-1.504	0.000	-0.000	-0.003	0.003	+
L-0154.5	153.851	2.766	-0.387	153.851	2.766	-0.390	-0.000	-0.000	-0.003	0.003	+
L-0154.6	153.849	2.319	0.620	153.849	2.318	0.617	-0.000	-0.001	-0.003	0.003	+
L-0154.7	153.850	0.000	1.689	153.849	-0.000	1.686	-0.000	-0.001	-0.003	0.003	+
L-0154.8	153.848	-2.380	-0.549	153.848	-2.380	-0.552	0.000	-0.001	-0.003	0.003	+
L-0154.9	153.846	-2.176	-1.972	153.846	-2.177	-1.975	0.000	-0.001	-0.003	0.003	+
L-0163.3	162.842	2.582	-1.984	162.842	2.582	-1.986	0.000	-0.000	-0.003	0.003	+
L-0163.4	162.843	2.752	-1.486	162.843	2.752	-1.489	0.000	-0.000	-0.003	0.003	+
L-0163.5	162.847	2.767	-0.390	162.847	2.767	-0.392	-0.000	-0.000	-0.003	0.003	+
L-0163.6	162.844	2.327	0.609	162.844	2.327	0.607	-0.000	-0.000	-0.003	0.003	+
L-0163.7	162.849	-0.006	1.700	162.849	-0.006	1.697	-0.000	-0.000	-0.003	0.003	+
L-0163.8	162.847	-2.381	-0.546	162.847	-2.382	-0.548	0.000	-0.001	-0.003	0.003	+
L-0163.9	162.845	-2.173	-1.981	162.846	-2.173	-1.983	0.000	-0.001	-0.003	0.003	+
L-0172.3	171.844	2.586	-1.974	171.845	2.585	-1.976	0.000	-0.000	-0.002	0.002	+
L-0172.4	171.845	2.748	-1.492	171.845	2.747	-1.494	0.000	-0.000	-0.002	0.002	+
L-0172.5	171.847	2.759	-0.379	171.847	2.758	-0.381	-0.000	-0.000	-0.002	0.002	+
L-0172.6	171.846	2.323	0.613	171.846	2.323	0.611	-0.000	-0.000	-0.002	0.002	+
L-0172.8	171.846	-2.379	-0.558	171.846	-2.380	-0.560	0.000	-0.000	-0.002	0.002	+
L-0172.9	171.843	-2.172	-1.982	171.843	-2.172	-1.984	0.000	-0.000	-0.002	0.002	+
L-0181.3	180.838	2.570	-1.995	180.838	2.570	-1.997	0.000	-0.000	-0.002	0.002	+
L-0181.4	180.840	2.740	-1.508	180.840	2.740	-1.510	0.000	-0.000	-0.002	0.002	+
L-0181.5	180.846	2.758	-0.384	180.846	2.758	-0.386	-0.000	-0.000	-0.002	0.002	+
L-0181.6	180.840	2.326	0.605	180.840	2.326	0.604	-0.000	-0.000	-0.002	0.002	+
L-0181.7	180.845	-0.007	1.691	180.845	-0.007	1.689	-0.000	-0.000	-0.002	0.002	+
L-0181.8	180.845	-2.384	-0.552	180.845	-2.385	-0.554	0.000	-0.000	-0.002	0.002	+
L-0181.9	180.843	-2.187	-1.968	180.843	-2.188	-1.970	0.000	-0.000	-0.002	0.002	+
L-0190.3	189.840	2.592	-1.967	189.840	2.592	-1.968	0.000	-0.000	-0.001	0.001	+
L-0190.4	189.841	2.756	-1.476	189.841	2.755	-1.477	0.000	-0.000	-0.001	0.001	+
L-0190.5	189.843	2.762	-0.368	189.843	2.762	-0.369	-0.000	-0.000	-0.001	0.001	+
L-0190.6	189.843	2.321	0.615	189.843	2.321	0.613	-0.000	-0.000	-0.001	0.001	+
L-0190.7	189.845	-0.012	1.684	189.845	-0.012	1.683	-0.000	-0.000	-0.001	0.001	+
L-0190.8	189.844	-2.386	-0.560	189.844	-2.387	-0.561	-0.000	-0.000	-0.001	0.001	+
L-0190.9	189.842	-2.180	-1.978	189.842	-2.180	-1.979	0.000	-0.000	-0.001	0.001	+
L-0199.3	198.839	2.582	-1.982	198.839	2.582	-1.984	0.000	-0.000	-0.001	0.001	+
L-0199.4	198.839	2.748	-1.499	198.839	2.747	-1.500	-0.000	-0.000	-0.001	0.001	+
L-0199.5	198.844	2.761	-0.380	198.844	2.761	-0.381	-0.000	-0.000	-0.001	0.001	+
L-0199.6	198.841	2.310	0.631	198.841	2.310	0.630	-0.000	-0.000	-0.001	0.001	+
L-0199.7	198.843	-0.034	1.686	198.843	-0.034	1.685	-0.000	-0.000	-0.001	0.001	+
L-0199.8	198.844	-2.385	-0.556	198.844	-2.385	-0.557	-0.000	-0.000	-0.001	0.001	+
L-0208.3	207.837	2.581	-1.990	207.837	2.581	-1.991	0.000	-0.000	-0.001	0.001	+
L-0208.4	207.839	2.748	-1.496	207.839	2.748	-1.497	0.000	-0.000	-0.001	0.001	+
L-0208.5	207.842	2.757	-0.382	207.842	2.757	-0.382	0.000	-0.000	-0.001	0.001	+
L-0208.6	207.840	2.310	0.616	207.840	2.310	0.615	0.000	-0.000	-0.001	0.001	+
L-0208.7	207.843	-0.081	1.676	207.843	-0.081	1.675	-0.000	-0.000	-0.001	0.001	+
L-0208.8	207.844	-2.387	-0.565	207.844	-2.388	-0.566	0.000	-0.000	-0.001	0.001	+
L-0208.9	207.840	-2.181	-1.981	207.840	-2.181	-1.982	0.000	-0.000	-0.001	0.001	+
L-0217.3	216.833	2.582	-1.991	216.833	2.582	-1.992	0.000	-0.000	-0.001	0.001	
L-0217.4	216.835	2.752	-1.495	216.835	2.752	-1.496	0.000	-0.000	-0.001	0.001	
L-0217.5	216.840	2.764	-0.381	216.840	2.764	-0.381	0.000	-0.000	-0.001	0.001	
L-0217.6	216.840	2.319	0.621	216.841	2.319	0.621	0.000	-0.000	-0.001	0.001	

XTL 2012-2013

Vector Group PANDA-aktuell 20130417::Auto Vectors: Groups: XTL2012-2013											
Name	Begin			End			Delta			Mag	
	X1 (m)	Y1 (m)	Z1 (m)	X2 (m)	Y2 (m)	Z2 (m)	dX (m)	dY (m)	dZ (m)	(m)	
L-0217.7	216.844	-0.052	1.679	216.844	-0.052	1.679	-0.000	-0.000	-0.001	0.001	
L-0217.8	216.840	-2.382	-0.557	216.840	-2.383	-0.557	0.000	-0.000	-0.001	0.001	
L-0226.3	225.832	2.586	-1.989	225.832	2.586	-1.990	0.000	-0.000	-0.000	0.000	
L-0226.4	225.834	2.749	-1.510	225.834	2.749	-1.510	0.000	-0.000	-0.000	0.000	
L-0226.5	225.839	2.763	-0.390	225.839	2.763	-0.391	0.000	-0.000	-0.000	0.000	
L-0226.6	225.839	2.313	0.621	225.839	2.313	0.620	0.000	-0.000	-0.000	0.000	
L-0226.7	225.842	-0.046	1.677	225.842	-0.047	1.677	0.000	-0.000	-0.000	0.000	
L-0226.8	225.841	-2.375	-0.563	225.841	-2.375	-0.564	0.000	-0.000	-0.000	0.001	
L-0226.9	225.835	-2.176	-1.988	225.835	-2.176	-1.989	0.000	-0.000	-0.000	0.000	
L-0235.3	234.832	2.593	-1.985	234.832	2.593	-1.985	0.000	-0.000	-0.000	0.000	
L-0235.4	234.834	2.756	-1.495	234.834	2.756	-1.496	0.000	-0.000	-0.000	0.000	
L-0235.5	234.840	2.764	-0.399	234.840	2.764	-0.399	0.000	-0.000	-0.000	0.000	
L-0235.6	234.837	2.311	0.607	234.837	2.311	0.606	-0.000	-0.000	-0.000	0.000	
L-0235.8	234.840	-2.384	-0.571	234.840	-2.384	-0.571	0.000	-0.000	-0.000	0.000	
L-0235.9	234.834	-2.178	-1.990	234.834	-2.178	-1.990	0.000	-0.000	-0.000	0.000	
L-0244.3	243.831	2.593	-2.004	243.831	2.593	-2.004	0.000	-0.000	-0.000	0.000	
L-0244.4	243.834	2.759	-1.515	243.834	2.759	-1.515	0.000	-0.000	-0.000	0.000	
L-0244.5	243.838	2.770	-0.401	243.838	2.770	-0.401	0.000	0.000	-0.000	0.000	
L-0244.6	243.837	2.318	0.614	243.837	2.319	0.614	0.000	0.000	-0.000	0.000	
L-0244.7	243.843	-0.027	1.667	243.843	-0.027	1.667	-0.000	-0.000	-0.000	0.000	
L-0244.8	243.837	-2.371	-0.567	243.837	-2.371	-0.567	0.000	-0.000	-0.000	0.000	
L-0253.3	252.829	2.583	-2.020	252.829	2.583	-2.020	-0.000	-0.000	-0.000	0.000	
L-0253.4	252.829	2.755	-1.526	252.829	2.755	-1.526	-0.000	-0.000	-0.000	0.000	
L-0253.5	252.833	2.773	-0.413	252.833	2.773	-0.413	0.000	-0.000	-0.000	0.000	
L-0253.6	252.831	2.332	0.598	252.831	2.332	0.598	0.000	0.000	-0.000	0.000	
L-0253.7	252.835	-0.027	1.669	252.835	-0.027	1.669	-0.000	-0.000	-0.000	0.000	
L-0253.8	252.837	-2.366	-0.572	252.837	-2.366	-0.572	0.000	-0.000	-0.000	0.000	
L-0262.3	261.831	2.590	-2.007	261.831	2.590	-2.007	0.000	0.000	0.000	0.000	
L-0262.4	261.831	2.762	-1.504	261.831	2.762	-1.504	0.000	0.000	0.000	0.000	
L-0262.5	261.832	2.776	-0.402	261.832	2.776	-0.402	0.000	0.000	0.000	0.000	
L-0262.6	261.828	2.319	0.621	261.828	2.319	0.621	-0.000	0.000	0.000	0.000	
L-0262.7	261.831	-0.015	1.679	261.831	-0.015	1.680	-0.000	-0.000	0.000	0.000	
L-0262.8	261.836	-2.372	-0.579	261.836	-2.372	-0.579	-0.000	-0.000	0.000	0.000	
L-0271.3	270.828	2.599	-1.991	270.828	2.599	-1.991	0.000	-0.000	0.000	0.000	
L-0271.4	270.828	2.763	-1.512	270.828	2.763	-1.512	-0.000	-0.000	0.000	0.000	
L-0271.5	270.833	2.779	-0.398	270.833	2.779	-0.397	0.000	0.000	0.000	0.000	
L-0271.6	270.830	2.336	0.612	270.830	2.336	0.612	0.000	-0.000	0.000	0.000	
L-0271.7	270.833	0.009	1.684	270.833	0.009	1.684	-0.000	-0.000	0.000	0.000	
L-0271.8	270.834	-2.367	-0.568	270.834	-2.367	-0.568	-0.000	-0.000	0.000	0.000	
L-0280.3	279.828	2.606	-2.002	279.828	2.606	-2.002	-0.000	0.000	-0.000	0.000	
L-0280.4	279.828	2.778	-1.499	279.828	2.778	-1.499	0.000	0.000	0.000	0.000	
L-0280.5	279.829	2.792	-0.407	279.829	2.792	-0.407	-0.000	0.000	0.000	0.000	
L-0280.6	279.828	2.341	0.619	279.828	2.341	0.619	-0.000	-0.000	0.000	0.000	
L-0280.8	279.831	-2.358	-0.560	279.831	-2.358	-0.560	-0.000	-0.000	0.000	0.000	
L-0289.3	288.837	2.618	-1.978	288.837	2.618	-1.978	-0.000	0.000	0.000	0.000	
L-0289.4	288.837	2.784	-1.492	288.837	2.784	-1.491	-0.000	0.000	0.000	0.000	
L-0289.5	288.841	2.799	-0.391	288.841	2.799	-0.391	-0.000	0.000	0.000	0.000	
L-0289.6	288.835	2.350	0.633	288.835	2.350	0.633	-0.000	0.000	0.000	0.000	
L-0289.8	288.827	-2.348	-0.556	288.827	-2.349	-0.556	-0.000	-0.000	0.000	0.000	
L-0298.3	297.840	2.612	-1.967	297.840	2.612	-1.967	0.000	0.000	0.000	0.000	
L-0298.4	297.840	2.775	-1.486	297.840	2.776	-1.486	0.000	0.000	0.000	0.000	
L-0298.5	297.840	2.790	-0.378	297.840	2.791	-0.378	0.000	0.000	0.000	0.000	
L-0298.6	297.830	2.352	0.629	297.830	2.352	0.630	0.000	0.000	0.000	0.000	
L-0298.8	297.825	-2.357	-0.546	297.825	-2.357	-0.545	-0.000	-0.000	0.000	0.000	
L-0307.3	306.835	2.595	-1.955	306.835	2.595	-1.954	-0.000	0.000	0.000	0.000	
L-0307.4	306.833	2.762	-1.462	306.833	2.762	-1.462	0.000	0.000	0.000	0.000	
L-0307.5	306.830	2.771	-0.345	306.830	2.771	-0.344	-0.000	0.000	0.000	0.000	
L-0307.6	306.825	2.338	0.637	306.825	2.338	0.637	-0.000	0.000	0.000	0.000	
L-0307.8	306.832	-2.378	-0.525	306.832	-2.378	-0.524	-0.000	0.000	0.000	0.000	
L-0316.3	315.827	2.595	-1.949	315.827	2.595	-1.949	0.000	0.000	0.000	0.000	
L-0316.4	315.830	2.757	-1.471	315.830	2.757	-1.471	-0.000	0.000	0.000	0.000	

XTL 2012-2013

Vector Group											
PANDA-aktuell 20130417::Auto Vectors: Groups: XTL2012-2013											
Name	Begin			End			Delta				
	X1 (m)	Y1 (m)	Z1 (m)	X2 (m)	Y2 (m)	Z2 (m)	dX (m)	dY (m)	dZ (m)	Mag (m)	
L-0316.5	315.838	2.774	-0.363	315.838	2.774	-0.363	-0.000	0.000	0.000	0.000	
L-0316.6	315.834	2.341	0.631	315.834	2.341	0.632	0.000	0.000	0.000	0.000	
L-0316.8	315.832	-2.371	-0.523	315.831	-2.372	-0.523	-0.000	-0.000	0.000	0.000	
L-0325.3	324.824	2.590	-1.958	324.824	2.591	-1.958	-0.000	0.000	0.000	0.000	
L-0325.4	324.827	2.753	-1.476	324.827	2.753	-1.476	-0.000	0.000	0.000	0.000	
L-0325.5	324.835	2.765	-0.363	324.835	2.765	-0.363	-0.000	0.000	0.000	0.000	
L-0325.6	324.833	2.331	0.626	324.833	2.332	0.626	-0.000	0.000	0.000	0.000	
L-0325.7	324.837	0.005	1.709	324.837	0.005	1.709	-0.000	0.000	0.000	0.000	
L-0325.8	324.830	-2.380	-0.544	324.830	-2.380	-0.544	-0.000	-0.000	0.000	0.000	
L-0334.3	333.828	2.584	-1.976	333.828	2.584	-1.976	0.000	0.000	0.000	0.000	
L-0334.4	333.827	2.750	-1.486	333.827	2.750	-1.485	-0.000	0.000	0.000	0.000	
L-0334.5	333.831	2.760	-0.368	333.831	2.760	-0.368	-0.000	0.000	0.000	0.000	
L-0334.6	333.826	2.324	0.620	333.826	2.324	0.621	-0.000	0.000	0.000	0.000	
L-0334.7	333.828	0.008	1.698	333.828	0.008	1.698	-0.000	-0.000	0.000	0.000	
L-0334.8	333.828	-2.380	-0.548	333.828	-2.380	-0.547	-0.000	-0.000	0.000	0.000	
L-0343.3	342.823	2.580	-1.978	342.823	2.580	-1.978	0.000	0.000	0.000	0.000	
L-0343.4	342.825	2.749	-1.474	342.825	2.749	-1.474	0.000	0.000	0.000	0.000	
L-0343.5	342.831	2.756	-0.367	342.831	2.756	-0.367	-0.000	0.000	0.000	0.000	
L-0343.6	342.825	2.317	0.620	342.825	2.317	0.620	0.000	0.000	0.000	0.000	
L-0343.8	342.826	-2.383	-0.539	342.826	-2.383	-0.538	-0.000	-0.000	0.000	0.000	
L-0343.9	342.827	-2.189	-1.967	342.827	-2.189	-1.966	0.000	0.000	0.000	0.000	
L-0352.3	351.827	2.579	-1.976	351.827	2.579	-1.976	0.000	0.000	0.000	0.000	
L-0352.4	351.827	2.746	-1.484	351.827	2.746	-1.484	0.000	0.000	0.000	0.000	
L-0352.5	351.832	2.758	-0.373	351.832	2.758	-0.373	0.000	0.000	0.000	0.000	
L-0352.6	351.827	2.321	0.621	351.827	2.321	0.622	-0.000	-0.000	0.000	0.000	
L-0352.7	351.825	-0.008	1.700	351.825	-0.009	1.700	-0.000	-0.000	0.000	0.000	
L-0352.8	351.826	-2.385	-0.544	351.825	-2.385	-0.544	-0.000	-0.000	0.000	0.000	
L-0352.9	351.825	-2.182	-1.965	351.825	-2.182	-1.965	-0.000	-0.000	0.000	0.000	
L-0361.3	360.823	2.589	-1.953	360.823	2.588	-1.953	0.000	-0.000	0.000	0.000	
L-0361.4	360.825	2.748	-1.478	360.825	2.748	-1.478	0.000	-0.000	0.000	0.000	
L-0361.5	360.829	2.765	-0.384	360.829	2.764	-0.383	0.000	-0.000	0.000	0.000	
L-0361.6	360.823	2.320	0.623	360.823	2.320	0.624	-0.000	-0.000	0.000	0.000	
L-0361.7	360.826	-0.015	1.700	360.826	-0.015	1.701	-0.000	-0.000	0.000	0.000	
L-0361.8	360.827	-2.388	-0.544	360.827	-2.388	-0.543	-0.000	-0.000	0.000	0.000	
L-0361.9	360.824	-2.184	-1.961	360.824	-2.184	-1.961	-0.000	-0.000	0.000	0.000	
L-0370.3	369.824	2.580	-1.969	369.824	2.580	-1.968	0.000	-0.000	0.000	0.000	
L-0370.4	369.826	2.748	-1.470	369.826	2.748	-1.470	0.000	-0.000	0.000	0.000	
L-0370.5	369.827	2.759	-0.372	369.827	2.759	-0.372	0.000	-0.000	0.001	0.001	
L-0370.6	369.822	2.310	0.640	369.822	2.310	0.641	-0.000	-0.000	0.001	0.001	
L-0370.7	369.822	-0.035	1.707	369.822	-0.035	1.708	-0.000	-0.000	0.001	0.001	
L-0370.8	369.827	-2.387	-0.546	369.827	-2.387	-0.545	-0.000	-0.000	0.001	0.001	
L-0370.9	369.824	-2.182	-1.958	369.823	-2.182	-1.957	-0.000	-0.000	0.000	0.001	
L-0379.3	378.828	2.575	-1.948	378.828	2.575	-1.948	0.000	-0.000	0.001	0.001	
L-0379.4	378.829	2.736	-1.465	378.829	2.735	-1.464	0.000	-0.000	0.001	0.001	
L-0379.5	378.832	2.755	-0.418	378.832	2.754	-0.417	0.000	-0.000	0.001	0.001	
L-0379.6	378.829	2.300	0.645	378.829	2.300	0.646	0.000	-0.000	0.001	0.001	
L-0379.7	378.819	-0.023	1.717	378.819	-0.023	1.718	-0.000	-0.000	0.001	0.001	
L-0379.8	378.816	-2.402	-0.537	378.816	-2.402	-0.536	-0.000	-0.000	0.001	0.001	
L-0388.3	387.812	2.587	-1.955	387.812	2.587	-1.955	0.000	-0.000	0.001	0.001	
L-0388.4	387.816	2.747	-1.468	387.816	2.747	-1.468	0.000	-0.000	0.001	0.001	
L-0388.5	387.821	2.764	-0.431	387.821	2.764	-0.430	0.000	-0.000	0.001	0.001	
L-0388.6	387.824	2.308	0.632	387.824	2.308	0.632	0.000	-0.000	0.001	0.001	+
L-0388.7	387.832	-0.028	1.702	387.832	-0.029	1.703	-0.000	-0.000	0.001	0.001	+
L-0388.8	387.827	-2.383	-0.529	387.827	-2.383	-0.528	-0.000	-0.000	0.001	0.001	+
L-0397.3	396.826	2.578	-1.962	396.826	2.578	-1.962	0.000	-0.000	0.001	0.001	+
L-0397.4	396.826	2.742	-1.479	396.826	2.742	-1.478	0.000	-0.000	0.001	0.001	+
L-0397.5	396.820	2.763	-0.408	396.820	2.762	-0.408	0.000	-0.000	0.001	0.001	+
L-0397.6	396.816	2.323	0.624	396.816	2.323	0.625	0.000	-0.000	0.001	0.001	+
L-0397.7	396.811	-0.056	1.706	396.811	-0.056	1.707	0.000	-0.000	0.001	0.001	+
L-0397.8	396.814	-2.385	-0.535	396.814	-2.386	-0.534	-0.000	-0.000	0.001	0.001	+
L-0406.3	405.819	2.586	-1.946	405.820	2.586	-1.945	0.000	-0.000	0.001	0.001	+

XTL 2012-2013

Vector Group											
PANDA-aktuell 20130417::Auto Vectors: Groups: XTL2012-2013											
Name	Begin			End			Delta			Mag	
	X1 (m)	Y1 (m)	Z1 (m)	X2 (m)	Y2 (m)	Z2 (m)	dX (m)	dY (m)	dZ (m)	(m)	
L-0406.4	405.820	2.749	-1.463	405.820	2.748	-1.462	0.000	-0.000	0.001	0.001	+
L-0406.5	405.822	2.762	-0.363	405.822	2.761	-0.362	0.000	-0.000	0.001	0.001	+
L-0406.6	405.819	2.316	0.647	405.819	2.315	0.648	0.000	-0.000	0.001	0.001	+
L-0406.7	405.819	-0.059	1.717	405.819	-0.059	1.718	0.000	-0.000	0.001	0.001	+
L-0406.8	405.811	-2.380	-0.530	405.811	-2.380	-0.529	0.000	-0.000	0.001	0.001	+
L-0415.3	414.812	2.574	-1.957	414.812	2.574	-1.957	-0.000	-0.000	0.001	0.001	
L-0415.4	414.814	2.744	-1.460	414.814	2.744	-1.459	0.000	-0.000	0.001	0.001	
L-0415.5	414.822	2.757	-0.351	414.822	2.757	-0.350	0.000	-0.000	0.001	0.001	
L-0415.6	414.824	2.320	0.646	414.824	2.319	0.647	0.000	-0.000	0.001	0.001	
L-0415.7	414.826	-0.047	1.721	414.826	-0.047	1.722	0.000	-0.000	0.001	0.001	
L-0415.8	414.822	-2.392	-0.530	414.822	-2.392	-0.529	0.000	-0.000	0.001	0.001	+
L-0424.3	423.816	2.577	-1.963	423.816	2.577	-1.963	-0.000	-0.000	0.000	0.000	
L-0424.4	423.816	2.742	-1.458	423.816	2.742	-1.458	0.000	-0.000	0.000	0.000	
L-0424.5	423.817	2.748	-0.385	423.817	2.748	-0.385	0.000	-0.000	0.000	0.001	
L-0424.6	423.820	2.300	0.635	423.820	2.300	0.636	0.000	-0.000	0.000	0.001	
L-0424.7	423.820	-0.063	1.701	423.820	-0.064	1.702	0.000	-0.000	0.000	0.001	
L-0424.8	423.815	-2.391	-0.548	423.815	-2.392	-0.548	-0.000	-0.000	0.001	0.001	
L-0433.3	432.814	2.564	-1.993	432.814	2.564	-1.993	-0.000	-0.000	0.000	0.000	
L-0433.4	432.816	2.732	-1.509	432.816	2.732	-1.509	-0.000	-0.000	0.000	0.000	
L-0433.5	432.817	2.756	-0.409	432.817	2.756	-0.408	0.000	-0.000	0.000	0.000	
L-0433.6	432.822	2.309	0.626	432.823	2.308	0.627	0.000	-0.000	0.000	0.000	
L-0433.7	432.821	-0.041	1.698	432.821	-0.041	1.698	0.000	-0.000	0.000	0.000	
L-0433.8	432.814	-2.391	-0.558	432.814	-2.392	-0.558	-0.000	-0.000	0.000	0.001	
L-0442.3	441.813	2.558	-1.985	441.813	2.557	-1.985	-0.000	-0.000	0.000	0.000	
L-0442.4	441.814	2.723	-1.494	441.814	2.723	-1.494	-0.000	-0.000	0.000	0.000	
L-0442.5	441.821	2.737	-0.397	441.821	2.737	-0.397	0.000	-0.000	0.000	0.000	
L-0442.6	441.817	2.285	0.629	441.817	2.284	0.629	0.000	-0.000	0.000	0.000	
L-0442.7	441.823	-0.057	1.689	441.823	-0.057	1.689	0.000	-0.000	0.000	0.000	
L-0442.8	441.813	-2.402	-0.559	441.813	-2.402	-0.559	-0.000	-0.000	0.000	0.000	
L-0451.3	450.814	2.556	-1.988	450.814	2.556	-1.988	-0.000	-0.000	-0.000	0.000	
L-0451.4	450.812	2.726	-1.500	450.812	2.725	-1.500	-0.000	-0.000	-0.000	0.000	
L-0451.5	450.813	2.746	-0.393	450.813	2.746	-0.394	0.000	-0.000	-0.000	0.000	
L-0451.6	450.807	2.303	0.629	450.807	2.303	0.629	0.000	-0.000	-0.000	0.000	
L-0451.7	450.813	-0.069	1.701	450.814	-0.069	1.701	0.000	-0.000	0.000	0.000	
L-0451.8	450.814	-2.399	-0.549	450.814	-2.400	-0.549	-0.000	-0.000	0.000	0.000	
L-0460.3	459.813	2.561	-1.968	459.813	2.560	-1.968	0.000	-0.000	-0.000	0.000	
L-0460.4	459.815	2.727	-1.481	459.815	2.726	-1.481	0.000	-0.000	-0.000	0.000	
L-0460.5	459.816	2.746	-0.391	459.816	2.745	-0.392	0.000	-0.000	-0.000	0.000	
L-0460.6	459.815	2.304	0.633	459.816	2.304	0.633	0.000	-0.000	-0.000	0.000	
L-0460.7	459.819	-0.088	1.706	459.819	-0.089	1.706	0.000	-0.000	-0.000	0.000	
L-0460.8	459.817	-2.400	-0.535	459.816	-2.401	-0.535	-0.000	-0.000	-0.000	0.001	
L-0460.9	459.814	-2.199	-1.954	459.814	-2.199	-1.954	-0.000	-0.000	-0.000	0.000	
L-0469.3	468.811	2.553	-1.981	468.811	2.552	-1.982	-0.000	-0.000	-0.000	0.000	
L-0469.4	468.812	2.725	-1.480	468.812	2.725	-1.480	-0.000	-0.000	-0.000	0.000	
L-0469.5	468.815	2.745	-0.395	468.815	2.745	-0.395	0.000	-0.000	-0.000	0.000	
L-0469.6	468.814	2.306	0.630	468.814	2.305	0.630	0.000	-0.000	-0.000	0.000	
L-0469.7	468.818	-0.083	1.710	468.818	-0.084	1.710	-0.000	-0.000	-0.000	0.000	
L-0469.8	468.815	-2.401	-0.539	468.815	-2.402	-0.539	-0.000	-0.000	-0.000	0.001	
L-0469.9	468.810	-2.194	-1.959	468.810	-2.194	-1.959	-0.000	-0.000	-0.000	0.000	
L-0478.3	477.811	2.570	-1.961	477.811	2.569	-1.961	-0.000	-0.000	-0.000	0.001	
L-0478.4	477.811	2.732	-1.474	477.811	2.732	-1.474	-0.000	-0.000	-0.000	0.001	
L-0478.5	477.815	2.745	-0.392	477.815	2.745	-0.392	0.000	-0.000	-0.000	0.001	
L-0478.6	477.814	2.297	0.638	477.814	2.297	0.638	0.000	-0.000	-0.000	0.000	
L-0478.7	477.820	-0.068	1.703	477.820	-0.068	1.702	-0.000	-0.000	-0.000	0.000	
L-0478.8	477.814	-2.395	-0.539	477.814	-2.396	-0.539	-0.000	-0.001	-0.000	0.001	
L-0478.9	477.811	-2.194	-1.959	477.811	-2.195	-1.959	-0.000	-0.001	-0.000	0.001	
L-0487.3	486.810	2.566	-1.976	486.810	2.565	-1.976	-0.000	-0.001	-0.000	0.001	
L-0487.4	486.812	2.733	-1.480	486.812	2.732	-1.481	-0.000	-0.000	-0.000	0.001	
L-0487.5	486.815	2.747	-0.400	486.815	2.747	-0.400	-0.000	-0.000	-0.000	0.001	
L-0487.6	486.813	2.298	0.631	486.813	2.297	0.630	0.000	-0.000	-0.000	0.001	
L-0487.7	486.818	-0.081	1.696	486.818	-0.081	1.696	-0.000	-0.000	-0.000	0.001	

XTL 2012-2013

Vector Group PANDA-aktuell 20130417::Auto Vectors: Groups: XTL2012-2013											
Name	Begin			End			Delta			Mag	
	X1 (m)	Y1 (m)	Z1 (m)	X2 (m)	Y2 (m)	Z2 (m)	dX (m)	dY (m)	dZ (m)	(m)	
L-0487.8	486.816	-2.400	-0.552	486.816	-2.401	-0.552	-0.000	-0.001	-0.000	0.001	
L-0487.9	486.811	-2.193	-1.967	486.811	-2.193	-1.968	-0.000	-0.001	-0.000	0.001	
L-0496.3	495.809	2.570	-1.967	495.809	2.569	-1.967	-0.000	-0.000	-0.001	0.001	
L-0496.4	495.809	2.731	-1.481	495.809	2.731	-1.481	-0.000	-0.000	-0.001	0.001	
L-0496.5	495.813	2.743	-0.389	495.813	2.742	-0.389	0.000	-0.000	-0.000	0.001	
L-0496.6	495.811	2.298	0.632	495.811	2.298	0.632	0.000	-0.000	-0.000	0.001	
L-0496.7	495.817	-0.082	1.692	495.817	-0.082	1.691	-0.000	-0.000	-0.000	0.001	
L-0496.8	495.813	-2.396	-0.540	495.813	-2.397	-0.540	-0.000	-0.001	-0.000	0.001	
L-0496.9	495.811	-2.195	-1.961	495.811	-2.196	-1.961	-0.000	-0.001	-0.000	0.001	
L-0505.3	504.814	2.580	-1.945	504.814	2.579	-1.945	0.000	-0.001	-0.001	0.001	
L-0505.4	504.813	2.742	-1.452	504.813	2.741	-1.453	0.000	-0.000	-0.001	0.001	
L-0505.5	504.810	2.752	-0.381	504.810	2.751	-0.381	0.000	-0.001	-0.000	0.001	
L-0505.6	504.805	2.307	0.642	504.805	2.306	0.641	0.000	-0.000	-0.000	0.001	
L-0505.7	504.807	-0.068	1.709	504.807	-0.068	1.708	0.000	-0.001	-0.000	0.001	
L-0505.8	504.813	-2.392	-0.525	504.813	-2.393	-0.525	-0.000	-0.001	-0.000	0.001	
L-0505.9	504.816	-2.195	-1.945	504.815	-2.196	-1.945	-0.000	-0.001	-0.000	0.001	+
L-0514.3	513.808	2.579	-1.957	513.809	2.578	-1.958	0.000	-0.001	-0.001	0.001	+
L-0514.4	513.808	2.741	-1.479	513.808	2.741	-1.479	0.000	-0.001	-0.001	0.001	+
L-0514.5	513.810	2.756	-0.363	513.810	2.756	-0.363	0.000	-0.001	-0.001	0.001	
L-0514.6	513.811	2.314	0.638	513.811	2.314	0.637	0.000	-0.001	-0.001	0.001	
L-0514.7	513.815	-0.055	1.707	513.815	-0.055	1.706	0.000	-0.001	-0.000	0.001	
L-0514.8	513.812	-2.389	-0.528	513.812	-2.389	-0.529	-0.000	-0.001	-0.000	0.001	+
L-0514.9	513.813	-2.190	-1.948	513.813	-2.190	-1.948	-0.000	-0.001	-0.000	0.001	+
L-0523.3	522.808	2.576	-1.959	522.808	2.575	-1.960	0.000	-0.001	-0.001	0.001	+
L-0523.4	522.809	2.741	-1.482	522.809	2.740	-1.482	0.000	-0.001	-0.001	0.001	+
L-0523.5	522.810	2.765	-0.389	522.811	2.765	-0.389	0.000	-0.001	-0.001	0.001	+
L-0523.6	522.809	2.324	0.637	522.809	2.323	0.636	0.000	-0.001	-0.001	0.001	+
L-0523.7	522.815	-0.044	1.713	522.815	-0.044	1.712	0.000	-0.001	-0.000	0.001	
L-0523.8	522.812	-2.387	-0.538	522.812	-2.388	-0.538	-0.000	-0.001	-0.000	0.001	+
L-0523.9	522.809	-2.183	-1.956	522.809	-2.184	-1.956	-0.000	-0.001	-0.000	0.001	+
L-0532.3	531.811	2.569	-1.969	531.811	2.568	-1.970	0.000	-0.001	-0.001	0.001	+
L-0532.4	531.812	2.735	-1.484	531.812	2.735	-1.485	0.000	-0.001	-0.001	0.001	+
L-0532.5	531.818	2.750	-0.369	531.818	2.749	-0.369	0.000	-0.001	-0.001	0.001	+
L-0532.6	531.819	2.310	0.632	531.819	2.309	0.632	0.000	-0.001	-0.001	0.001	
L-0532.7	531.820	-0.054	1.704	531.820	-0.054	1.704	-0.000	-0.001	-0.000	0.001	
L-0532.8	531.812	-2.394	-0.533	531.812	-2.395	-0.533	-0.000	-0.001	-0.000	0.001	+
L-0532.9	531.803	-2.190	-1.957	531.803	-2.191	-1.958	-0.000	-0.001	-0.000	0.001	+
L-0541.3	540.809	2.565	-1.995	540.809	2.564	-1.995	0.000	-0.001	-0.001	0.001	+
L-0541.4	540.812	2.736	-1.493	540.812	2.735	-1.494	-0.000	-0.001	-0.001	0.001	+
L-0541.5	540.817	2.752	-0.407	540.817	2.751	-0.407	-0.000	-0.001	-0.001	0.001	+
L-0541.6	540.815	2.309	0.610	540.815	2.309	0.609	0.000	-0.001	-0.000	0.001	
L-0541.7	540.820	-0.038	1.690	540.819	-0.039	1.690	-0.000	-0.001	-0.000	0.001	+
L-0541.8	540.807	-2.395	-0.556	540.807	-2.396	-0.557	-0.000	-0.001	-0.000	0.001	+
L-0541.9	540.802	-2.189	-1.975	540.802	-2.190	-1.975	-0.000	-0.001	-0.000	0.001	+
L-0550.3	549.806	2.563	-1.994	549.806	2.563	-1.994	0.000	-0.001	-0.001	0.001	+
L-0550.4	549.807	2.726	-1.504	549.807	2.725	-1.505	0.000	-0.001	-0.001	0.001	+
L-0550.5	549.805	2.733	-0.400	549.805	2.732	-0.401	0.000	-0.001	-0.001	0.001	+
L-0550.6	549.809	2.291	0.598	549.809	2.290	0.597	-0.000	-0.001	-0.000	0.001	+
L-0550.7	549.813	-0.053	1.665	549.813	-0.054	1.665	-0.000	-0.001	-0.000	0.001	+
L-0550.8	549.814	-2.407	-0.570	549.814	-2.408	-0.570	-0.000	-0.001	-0.000	0.001	+
L-0550.9	549.810	-2.210	-1.989	549.810	-2.210	-1.990	-0.000	-0.001	-0.000	0.001	+
L-0559.3	558.813	2.551	-2.022	558.813	2.551	-2.022	-0.000	-0.001	-0.000	0.001	+
L-0559.4	558.814	2.725	-1.514	558.814	2.725	-1.515	-0.000	-0.001	-0.000	0.001	+
L-0559.5	558.811	2.743	-0.432	558.811	2.742	-0.432	-0.000	-0.001	-0.000	0.001	+
L-0559.6	558.808	2.298	0.594	558.808	2.298	0.593	-0.000	-0.001	-0.000	0.001	
L-0559.7	558.805	-0.081	1.669	558.805	-0.081	1.669	-0.000	-0.001	-0.000	0.001	+
L-0559.8	558.809	-2.403	-0.576	558.809	-2.404	-0.577	-0.000	-0.001	-0.000	0.001	+
L-0559.9	558.809	-2.198	-1.995	558.809	-2.198	-1.996	-0.000	-0.001	-0.000	0.001	+
L-0568.3	567.809	2.551	-1.997	567.809	2.550	-1.997	0.000	-0.001	-0.000	0.001	+
L-0568.4	567.807	2.720	-1.511	567.807	2.719	-1.511	0.000	-0.001	-0.001	0.001	+
L-0568.5	567.806	2.739	-0.403	567.806	2.739	-0.403	-0.000	-0.001	-0.000	0.001	+

XTL 2012-2013

Vector Group PANDA-aktuell 20130417::Auto Vectors: Groups: XTL2012-2013											
Name	Begin			End			Delta			Mag	
	X1 (m)	Y1 (m)	Z1 (m)	X2 (m)	Y2 (m)	Z2 (m)	dX (m)	dY (m)	dZ (m)	(m)	
L-0568.6	567.803	2.299	0.610	567.803	2.298	0.610	-0.000	-0.001	-0.000	0.001	+
L-0568.7	567.802	-0.075	1.688	567.802	-0.076	1.687	-0.000	-0.001	-0.000	0.001	+
L-0568.8	567.807	-2.407	-0.563	567.807	-2.408	-0.564	-0.000	-0.001	-0.000	0.001	+
L-0568.9	567.805	-2.199	-1.979	567.805	-2.200	-1.979	-0.000	-0.001	-0.000	0.001	+
L-0577.3	576.800	2.573	-1.941	576.800	2.572	-1.942	-0.000	-0.001	-0.000	0.001	+
L-0577.4	576.800	2.732	-1.465	576.800	2.731	-1.465	-0.000	-0.001	-0.000	0.001	+
L-0577.5	576.803	2.747	-0.380	576.803	2.746	-0.381	-0.000	-0.001	-0.000	0.001	+
L-0577.6	576.803	2.292	0.651	576.803	2.292	0.651	0.000	-0.001	-0.000	0.001	+
L-0577.7	576.808	-0.058	1.711	576.808	-0.059	1.711	-0.000	-0.001	-0.000	0.001	+
L-0577.8	576.812	-2.405	-0.527	576.812	-2.406	-0.527	-0.000	-0.001	-0.000	0.001	+
L-0577.9	576.810	-2.206	-1.943	576.810	-2.207	-1.944	-0.000	-0.001	-0.000	0.001	+
L-0586.3	585.800	2.579	-1.941	585.800	2.578	-1.941	0.000	-0.001	-0.000	0.001	+
L-0586.4	585.801	2.742	-1.459	585.801	2.741	-1.460	0.000	-0.001	-0.000	0.001	+
L-0586.5	585.804	2.754	-0.343	585.804	2.754	-0.344	0.000	-0.001	-0.000	0.001	+
L-0586.6	585.802	2.309	0.657	585.802	2.308	0.656	0.000	-0.001	-0.000	0.001	+
L-0586.7	585.808	-0.040	1.718	585.808	-0.041	1.717	0.000	-0.001	-0.000	0.001	+
L-0586.8	585.814	-2.388	-0.512	585.814	-2.389	-0.513	-0.000	-0.001	-0.000	0.001	+
L-0586.9	585.812	-2.189	-1.939	585.812	-2.190	-1.939	0.000	-0.001	-0.000	0.001	+
L-0595.3	594.803	2.596	-1.938	594.803	2.596	-1.938	0.000	-0.001	-0.000	0.001	+
L-0595.4	594.803	2.760	-1.451	594.803	2.759	-1.451	0.000	-0.001	-0.000	0.001	+
L-0595.5	594.806	2.773	-0.359	594.806	2.772	-0.360	0.000	-0.001	-0.000	0.001	+
L-0595.6	594.807	2.331	0.645	594.807	2.330	0.645	0.000	-0.001	-0.000	0.001	+
L-0595.7	594.813	-0.020	1.719	594.813	-0.021	1.719	0.000	-0.001	-0.000	0.001	+
L-0595.8	594.809	-2.377	-0.517	594.809	-2.378	-0.518	-0.000	-0.001	-0.000	0.001	+
L-0595.9	594.807	-2.177	-1.938	594.807	-2.178	-1.938	0.000	-0.001	-0.000	0.001	+
L-0604.3	603.801	2.609	-1.964	603.801	2.608	-1.965	0.000	-0.001	-0.000	0.001	+
L-0604.4	603.802	2.776	-1.469	603.802	2.775	-1.470	0.000	-0.001	-0.000	0.001	+
L-0604.5	603.803	2.786	-0.364	603.803	2.785	-0.364	0.000	-0.001	-0.000	0.001	+
L-0604.6	603.808	2.347	0.634	603.808	2.346	0.634	0.000	-0.001	-0.000	0.001	+
L-0604.7	603.813	0.014	1.708	603.813	0.013	1.708	-0.000	-0.001	-0.000	0.001	+
L-0604.8	603.808	-2.358	-0.529	603.808	-2.358	-0.530	-0.000	-0.001	-0.000	0.001	+
L-0604.9	603.807	-2.158	-1.946	603.807	-2.158	-1.946	-0.000	-0.001	-0.000	0.001	+
L-0613.3	612.799	2.620	-1.967	612.799	2.619	-1.967	0.000	-0.001	-0.000	0.001	+
L-0613.4	612.800	2.780	-1.483	612.800	2.780	-1.483	0.000	-0.001	-0.000	0.001	+
L-0613.5	612.804	2.790	-0.389	612.804	2.790	-0.389	0.000	-0.001	-0.000	0.001	+
L-0613.6	612.803	2.344	0.626	612.803	2.344	0.625	0.000	-0.001	-0.000	0.001	+
L-0613.7	612.814	0.008	1.690	612.814	0.007	1.690	-0.000	-0.001	-0.000	0.001	+
L-0613.8	612.806	-2.351	-0.540	612.806	-2.352	-0.540	-0.000	-0.001	-0.000	0.001	+
L-0613.9	612.800	-2.156	-1.963	612.800	-2.157	-1.964	0.000	-0.001	-0.000	0.001	+
L-0622.3	621.806	2.610	-1.961	621.806	2.609	-1.961	0.000	-0.001	-0.000	0.001	+
L-0622.4	621.803	2.778	-1.464	621.803	2.777	-1.464	0.000	-0.001	-0.000	0.001	+
L-0622.5	621.800	2.791	-0.371	621.800	2.790	-0.372	0.000	-0.001	-0.000	0.001	+
L-0622.6	621.801	2.344	0.646	621.802	2.344	0.645	0.000	-0.001	-0.000	0.001	+
L-0622.7	621.801	0.002	1.712	621.801	0.001	1.712	0.000	-0.001	-0.000	0.001	+
L-0622.8	621.804	-2.357	-0.529	621.804	-2.358	-0.529	-0.000	-0.001	-0.000	0.001	+
L-0631.3	630.809	2.602	-1.944	630.809	2.601	-1.944	0.000	-0.001	-0.000	0.001	+
L-0631.4	630.809	2.764	-1.461	630.809	2.764	-1.461	0.000	-0.001	-0.000	0.001	+
L-0631.5	630.807	2.778	-0.362	630.807	2.777	-0.363	0.000	-0.001	-0.000	0.001	+
L-0631.6	630.809	2.329	0.655	630.809	2.328	0.655	0.000	-0.001	-0.000	0.001	+
L-0631.7	630.807	-0.019	1.719	630.807	-0.020	1.719	0.000	-0.001	-0.000	0.001	+
L-0631.8	630.801	-2.366	-0.530	630.801	-2.367	-0.530	0.000	-0.001	-0.000	0.001	+
L-0640.3	639.801	2.585	-1.957	639.800	2.584	-1.957	-0.000	-0.001	-0.000	0.001	+
L-0640.4	639.803	2.751	-1.467	639.803	2.750	-1.468	0.000	-0.001	-0.000	0.001	+
L-0640.5	639.809	2.764	-0.357	639.809	2.763	-0.357	0.000	-0.001	-0.000	0.001	+
L-0640.6	639.805	2.314	0.659	639.805	2.313	0.659	0.000	-0.000	-0.000	0.000	+
L-0640.7	639.808	-0.021	1.720	639.808	-0.022	1.719	0.000	-0.001	-0.000	0.001	+
L-0640.8	639.799	-2.377	-0.526	639.799	-2.378	-0.526	0.000	-0.001	-0.000	0.001	+
L-0640.9	639.796	-2.176	-1.943	639.796	-2.177	-1.943	0.000	-0.001	-0.000	0.001	+
L-0649.3	648.804	2.578	-1.958	648.804	2.577	-1.959	0.000	-0.001	-0.000	0.001	+
L-0649.4	648.806	2.746	-1.458	648.806	2.745	-1.458	0.000	-0.001	-0.000	0.001	+
L-0649.5	648.808	2.756	-0.364	648.808	2.755	-0.364	0.000	-0.001	-0.000	0.001	+

XTL 2012-2013

Vector Group											
PANDA-aktuell 20130417::Auto Vectors: Groups: XTL2012-2013											
Name	Begin			End			Delta			Mag	
	X1 (m)	Y1 (m)	Z1 (m)	X2 (m)	Y2 (m)	Z2 (m)	dX (m)	dY (m)	dZ (m)	(m)	
L-0649.6	648.807	2.308	0.652	648.807	2.308	0.652	0.000	-0.001	-0.000	0.001	
L-0649.8	648.800	-2.389	-0.532	648.800	-2.390	-0.532	0.000	-0.001	-0.000	0.001	+
L-0649.9	648.797	-2.184	-1.949	648.797	-2.185	-1.949	0.000	-0.001	-0.000	0.001	+
L-0658.3	657.793	2.574	-1.983	657.793	2.574	-1.983	0.000	-0.000	-0.000	0.001	
L-0658.4	657.795	2.741	-1.490	657.795	2.740	-1.490	0.000	-0.000	-0.000	0.001	
L-0658.5	657.800	2.752	-0.381	657.800	2.752	-0.381	0.000	-0.000	-0.000	0.001	
L-0658.6	657.798	2.303	0.626	657.798	2.303	0.626	0.000	-0.001	-0.000	0.001	
L-0658.7	657.810	-0.016	1.690	657.810	-0.017	1.689	0.000	-0.001	-0.000	0.001	
L-0658.8	657.804	-2.392	-0.548	657.804	-2.392	-0.549	0.000	-0.001	-0.000	0.001	
L-0658.9	657.798	-2.194	-1.970	657.798	-2.194	-1.970	0.000	-0.001	-0.000	0.001	
L-0667.3	666.800	2.587	-1.980	666.800	2.587	-1.980	0.000	-0.000	-0.000	0.001	
L-0667.4	666.802	2.751	-1.487	666.802	2.751	-1.488	0.000	-0.000	-0.000	0.001	
L-0667.5	666.802	2.758	-0.394	666.802	2.758	-0.394	0.000	-0.000	-0.000	0.001	
L-0667.6	666.800	2.300	0.629	666.800	2.300	0.629	0.000	-0.000	-0.000	0.001	
L-0667.7	666.799	-0.020	1.675	666.799	-0.020	1.675	0.000	-0.001	-0.000	0.001	
L-0667.8	666.800	-2.383	-0.552	666.800	-2.384	-0.552	0.000	-0.001	-0.000	0.001	
L-0667.9	666.798	-2.187	-1.973	666.798	-2.188	-1.973	0.000	-0.001	-0.000	0.001	
L-0676.3	675.806	2.626	-1.830	675.806	2.626	-1.830	0.000	-0.000	-0.000	0.000	
L-0676.4	675.805	2.731	-1.487	675.805	2.731	-1.487	0.000	-0.000	-0.000	0.000	
L-0676.5	675.802	2.748	-0.389	675.803	2.747	-0.389	0.000	-0.000	-0.000	0.000	
L-0676.6	675.800	2.309	0.625	675.800	2.309	0.625	0.000	-0.000	-0.000	0.000	
L-0676.7	675.791	-0.026	1.705	675.791	-0.027	1.705	0.000	-0.000	-0.000	0.000	
L-0676.8	675.797	-2.394	-0.546	675.797	-2.395	-0.546	0.000	-0.001	-0.000	0.001	
L-0676.9	675.795	-2.189	-1.965	675.795	-2.189	-1.965	0.000	-0.001	-0.000	0.001	
L-0685.3	684.792	2.549	-1.969	684.792	2.549	-1.969	0.000	-0.000	-0.000	0.000	
L-0685.4	684.795	2.718	-1.470	684.795	2.718	-1.470	0.000	-0.000	-0.000	0.001	
L-0685.5	684.798	2.731	-0.373	684.798	2.731	-0.373	0.000	-0.000	-0.000	0.000	
L-0685.6	684.798	2.290	0.636	684.798	2.290	0.636	0.000	-0.000	-0.000	0.000	
L-0685.7	684.805	-0.030	1.712	684.805	-0.030	1.712	0.000	-0.000	-0.000	0.000	
L-0685.8	684.802	-2.407	-0.526	684.802	-2.408	-0.526	0.000	-0.000	-0.000	0.001	
L-0694.3	693.794	2.547	-1.962	693.794	2.546	-1.962	0.000	-0.000	-0.000	0.000	
L-0694.4	693.794	2.710	-1.484	693.794	2.710	-1.484	0.000	-0.000	-0.000	0.000	
L-0694.5	693.794	2.723	-0.357	693.794	2.723	-0.357	0.000	-0.000	-0.000	0.000	
L-0694.6	693.799	2.296	0.629	693.799	2.296	0.628	0.000	-0.000	-0.000	0.000	
L-0694.8	693.802	-2.413	-0.539	693.802	-2.413	-0.539	-0.000	-0.000	-0.000	0.000	
L-0694.9	693.795	-2.211	-1.958	693.795	-2.211	-1.958	0.000	-0.000	-0.000	0.000	
L-0703.3	702.794	2.558	-1.972	702.795	2.558	-1.972	0.000	-0.000	-0.000	0.000	
L-0703.4	702.796	2.725	-1.484	702.796	2.725	-1.484	0.000	-0.000	-0.000	0.000	
L-0703.5	702.794	2.739	-0.368	702.795	2.739	-0.368	0.000	-0.000	-0.000	0.000	
L-0703.6	702.796	2.304	0.623	702.796	2.303	0.623	0.000	-0.000	-0.000	0.000	
L-0703.8	702.801	-2.403	-0.542	702.801	-2.403	-0.542	-0.000	-0.000	-0.000	0.000	
L-0703.9	702.796	-2.203	-1.961	702.796	-2.203	-1.961	0.000	-0.000	-0.000	0.000	
L-0712.3	711.789	2.561	-1.973	711.789	2.561	-1.973	0.000	-0.000	-0.000	0.000	
L-0712.4	711.790	2.724	-1.495	711.790	2.724	-1.495	0.000	-0.000	-0.000	0.000	
L-0712.5	711.792	2.737	-0.374	711.792	2.737	-0.374	0.000	-0.000	-0.000	0.000	
L-0712.6	711.797	2.307	0.617	711.797	2.307	0.616	0.000	-0.000	-0.000	0.000	
L-0712.8	711.800	-2.402	-0.545	711.800	-2.402	-0.545	-0.000	-0.000	-0.000	0.000	
L-0712.9	711.793	-2.199	-1.967	711.793	-2.200	-1.968	-0.000	-0.000	-0.000	0.000	
L-0721.3	720.787	2.567	-1.989	720.787	2.567	-1.989	0.000	-0.000	-0.000	0.000	
L-0721.4	720.788	2.735	-1.498	720.789	2.735	-1.498	0.000	-0.000	-0.000	0.000	
L-0721.5	720.793	2.748	-0.380	720.793	2.748	-0.380	0.000	-0.000	-0.000	0.000	
L-0721.6	720.795	2.312	0.619	720.795	2.312	0.619	0.000	-0.000	-0.000	0.000	
L-0721.8	720.799	-2.398	-0.549	720.799	-2.398	-0.549	-0.000	-0.000	-0.000	0.000	
L-0721.9	720.792	-2.194	-1.970	720.792	-2.195	-1.970	-0.000	-0.000	-0.000	0.000	
L-0730.3	729.792	2.565	-1.989	729.792	2.564	-1.989	0.000	-0.000	-0.000	0.000	
L-0730.4	729.793	2.734	-1.508	729.793	2.733	-1.508	0.000	-0.000	-0.000	0.000	
L-0730.5	729.796	2.757	-0.389	729.796	2.757	-0.389	0.000	-0.000	-0.000	0.000	
L-0730.6	729.790	2.334	0.595	729.790	2.334	0.595	0.000	-0.000	-0.000	0.000	
L-0730.7	729.791	-0.014	1.698	729.791	-0.015	1.698	-0.000	-0.000	-0.000	0.000	
L-0730.8	729.794	-2.388	-0.553	729.794	-2.389	-0.553	-0.000	-0.000	-0.000	0.000	
L-0739.3	738.796	2.576	-1.970	738.796	2.576	-1.970	0.000	-0.000	-0.000	0.000	

XTL 2012-2013

Vector Group										
PANDA-aktuell 20130417::Auto Vectors: Groups: XTL2012-2013										
Name	Begin			End			Delta			Mag
	X1 (m)	Y1 (m)	Z1 (m)	X2 (m)	Y2 (m)	Z2 (m)	dX (m)	dY (m)	dZ (m)	(m)
L-0739.4	738.797	2.745	-1.476	738.797	2.745	-1.476	0.000	-0.000	-0.000	0.000
L-0739.5	738.796	2.758	-0.361	738.796	2.758	-0.361	0.000	-0.000	-0.000	0.000
L-0739.6	738.791	2.323	0.628	738.791	2.323	0.628	0.000	-0.000	-0.000	0.000
L-0739.7	738.787	-0.014	1.709	738.787	-0.015	1.709	0.000	-0.000	-0.000	0.000
L-0739.8	738.795	-2.386	-0.530	738.795	-2.387	-0.530	0.000	-0.000	-0.000	0.000
L-0748.3	747.793	2.574	-1.963	747.793	2.573	-1.963	0.000	-0.000	-0.000	0.000
L-0748.4	747.794	2.742	-1.473	747.794	2.742	-1.473	0.000	-0.000	-0.000	0.000
L-0748.5	747.791	2.757	-0.354	747.791	2.757	-0.354	0.000	-0.000	-0.000	0.000
L-0748.6	747.795	2.327	0.634	747.795	2.327	0.634	0.000	-0.000	-0.000	0.000
L-0748.8	747.791	-2.388	-0.528	747.791	-2.388	-0.528	0.000	-0.000	-0.000	0.000
L-0757.3	756.791	2.570	-1.971	756.791	2.570	-1.971	0.000	-0.000	-0.000	0.000
L-0757.4	756.793	2.738	-1.474	756.793	2.738	-1.474	0.000	-0.000	-0.000	0.000
L-0757.5	756.795	2.748	-0.359	756.795	2.748	-0.359	0.000	-0.000	-0.000	0.000
L-0757.6	756.796	2.315	0.631	756.796	2.315	0.631	0.000	-0.000	-0.000	0.000
L-0757.8	756.793	-2.393	-0.533	756.793	-2.393	-0.533	-0.000	-0.000	-0.000	0.000
L-0766.3	765.787	2.566	-1.984	765.787	2.566	-1.984	0.000	-0.000	-0.000	0.000
L-0766.4	765.789	2.738	-1.475	765.789	2.738	-1.475	0.000	-0.000	-0.000	0.000
L-0766.5	765.793	2.746	-0.362	765.793	2.745	-0.362	0.000	-0.000	0.000	0.000
L-0766.6	765.792	2.305	0.634	765.792	2.305	0.634	0.000	-0.000	0.000	0.000
L-0766.8	765.795	-2.395	-0.537	765.795	-2.395	-0.537	-0.000	-0.000	0.000	0.000
L-0775.3	774.791	2.571	-1.975	774.791	2.571	-1.975	0.000	-0.000	0.000	0.000
L-0775.4	774.793	2.737	-1.484	774.793	2.737	-1.484	-0.000	0.000	0.000	0.000
L-0775.5	774.792	2.746	-0.374	774.792	2.746	-0.374	-0.000	0.000	0.000	0.000
L-0775.6	774.793	2.310	0.613	774.793	2.310	0.613	0.000	-0.000	0.000	0.000
L-0775.7	774.796	-0.024	1.697	774.796	-0.024	1.697	-0.000	0.000	0.000	0.000
L-0775.8	774.793	-2.395	-0.543	774.793	-2.395	-0.543	0.000	0.000	0.000	0.000
L-0784.3	783.788	2.561	-1.989	783.788	2.561	-1.989	-0.000	-0.000	0.000	0.000
L-0784.4	783.790	2.734	-1.486	783.790	2.734	-1.486	0.000	-0.000	-0.000	0.000
L-0784.5	783.790	2.746	-0.377	783.790	2.746	-0.377	0.000	0.000	0.000	0.000
L-0784.6	783.790	2.313	0.622	783.790	2.313	0.622	-0.000	0.000	0.000	0.000
L-0784.7	783.795	-0.018	1.698	783.795	-0.018	1.698	-0.000	-0.000	0.000	0.000
L-0784.8	783.788	-2.396	-0.548	783.788	-2.396	-0.548	-0.000	-0.000	0.000	0.000
L-0793.3	792.791	2.570	-1.978	792.791	2.570	-1.978	0.000	-0.000	0.000	0.000
L-0793.4	792.791	2.733	-1.490	792.791	2.733	-1.490	0.000	-0.000	0.000	0.000
L-0793.5	792.791	2.742	-0.378	792.791	2.742	-0.378	-0.000	-0.000	0.000	0.000
L-0793.6	792.791	2.315	0.606	792.791	2.315	0.607	-0.000	-0.000	0.000	0.000
L-0793.7	792.794	-0.016	1.692	792.794	-0.016	1.692	-0.000	-0.000	0.000	0.000
L-0793.8	792.789	-2.398	-0.545	792.789	-2.398	-0.545	-0.000	-0.000	0.000	0.000
L-0802.4	801.787	2.741	-1.491	801.787	2.741	-1.491	0.000	0.000	0.000	0.000
L-0802.5	801.789	2.748	-0.384	801.789	2.748	-0.384	-0.000	0.000	0.000	0.000
L-0802.6	801.790	2.306	0.617	801.790	2.306	0.617	-0.000	-0.000	0.000	0.000
L-0802.8	801.790	-2.389	-0.550	801.790	-2.390	-0.549	-0.000	-0.000	0.000	0.000
L-0811.3	810.789	2.574	-1.989	810.789	2.574	-1.989	-0.000	0.000	0.000	0.000
L-0811.4	810.787	2.743	-1.498	810.787	2.743	-1.498	0.000	0.000	0.000	0.000
L-0811.5	810.788	2.757	-0.386	810.788	2.757	-0.386	-0.000	0.000	0.000	0.000
L-0811.6	810.786	2.325	0.606	810.786	2.325	0.606	0.000	0.000	0.000	0.000
L-0811.8	810.791	-2.391	-0.545	810.791	-2.391	-0.545	-0.000	-0.000	0.000	0.000
L-0820.3	819.791	2.583	-1.967	819.791	2.583	-1.967	0.000	-0.000	-0.000	0.000
L-0820.4	819.791	2.746	-1.490	819.791	2.746	-1.490	0.000	0.000	0.000	0.000
L-0820.5	819.789	2.760	-0.359	819.789	2.760	-0.359	0.000	0.000	0.000	0.000
L-0820.6	819.787	2.338	0.609	819.787	2.339	0.609	0.000	0.000	0.000	0.000
L-0820.8	819.791	-2.384	-0.537	819.791	-2.384	-0.537	-0.000	-0.000	0.000	0.000
L-0829.3	828.789	2.577	-1.969	828.789	2.577	-1.969	-0.000	0.000	0.000	0.000
L-0829.4	828.789	2.744	-1.478	828.789	2.744	-1.478	-0.000	-0.000	0.000	0.000
L-0829.5	828.790	2.757	-0.357	828.790	2.757	-0.356	-0.000	0.000	0.000	0.000
L-0829.6	828.785	2.333	0.615	828.785	2.333	0.615	-0.000	0.000	0.000	0.000
L-0829.8	828.787	-2.386	-0.525	828.787	-2.386	-0.525	-0.000	-0.000	0.000	0.000
L-0838.3	837.788	2.572	-1.973	837.788	2.572	-1.973	-0.000	-0.000	0.000	0.000
L-0838.4	837.788	2.739	-1.491	837.788	2.739	-1.491	-0.000	-0.000	0.000	0.000
L-0838.5	837.791	2.755	-0.364	837.791	2.755	-0.364	-0.000	-0.000	0.000	0.000
L-0838.6	837.791	2.319	0.637	837.791	2.319	0.637	-0.000	-0.000	0.000	0.000

XTL 2012-2013

Vector Group										
PANDA-aktuell 20130417::Auto Vectors: Groups: XTL2012-2013										
Name	Begin			End			Delta			Mag
	X1 (m)	Y1 (m)	Z1 (m)	X2 (m)	Y2 (m)	Z2 (m)	dX (m)	dY (m)	dZ (m)	(m)
L-0838.8	837.790	-2.386	-0.529	837.790	-2.386	-0.529	-0.000	-0.000	0.000	0.000
L-0847.3	846.786	2.577	-1.969	846.786	2.577	-1.968	-0.000	-0.000	0.000	0.000
L-0847.4	846.788	2.745	-1.476	846.788	2.745	-1.476	-0.000	-0.000	0.000	0.000
L-0847.5	846.791	2.754	-0.343	846.791	2.754	-0.343	-0.000	-0.000	0.000	0.000
L-0847.6	846.791	2.323	0.633	846.791	2.323	0.633	-0.000	-0.000	0.000	0.000
L-0847.8	846.790	-2.381	-0.529	846.790	-2.381	-0.528	-0.000	-0.000	0.000	0.000
L-0856.3	855.785	2.591	-1.967	855.785	2.591	-1.967	-0.000	-0.000	0.000	0.000
L-0856.4	855.787	2.757	-1.479	855.787	2.757	-1.479	-0.000	-0.000	0.000	0.000
L-0856.5	855.791	2.767	-0.353	855.791	2.767	-0.353	-0.000	-0.000	0.000	0.000
L-0856.6	855.784	2.321	0.643	855.784	2.321	0.643	-0.000	-0.000	0.000	0.000
L-0856.8	855.783	-2.376	-0.520	855.783	-2.376	-0.520	-0.000	-0.000	0.000	0.000
L-0865.3	864.790	2.583	-1.975	864.790	2.582	-1.975	-0.000	-0.000	0.000	0.000
L-0865.4	864.791	2.753	-1.484	864.791	2.753	-1.484	-0.000	-0.000	0.000	0.000
L-0865.5	864.787	2.771	-0.361	864.787	2.771	-0.361	-0.000	-0.000	0.000	0.000
L-0865.6	864.791	2.334	0.633	864.791	2.334	0.633	-0.000	-0.000	0.000	0.000
L-0865.8	864.788	-2.376	-0.538	864.787	-2.377	-0.538	-0.000	-0.000	0.000	0.000
L-0874.3	873.785	2.587	-1.972	873.785	2.587	-1.972	-0.000	-0.000	0.000	0.000
L-0874.4	873.789	2.756	-1.481	873.789	2.756	-1.481	-0.000	-0.000	0.000	0.000
L-0874.5	873.793	2.769	-0.355	873.793	2.769	-0.355	-0.000	-0.000	0.000	0.000
L-0874.6	873.794	2.332	0.634	873.794	2.332	0.634	-0.000	-0.000	0.000	0.000
L-0874.8	873.791	-2.375	-0.542	873.790	-2.375	-0.542	-0.000	-0.000	0.000	0.000
L-0883.3	882.790	2.587	-1.976	882.790	2.587	-1.975	-0.000	-0.000	0.000	0.000
L-0883.4	882.791	2.756	-1.480	882.791	2.756	-1.480	-0.000	-0.000	0.000	0.000
L-0883.5	882.793	2.768	-0.369	882.793	2.768	-0.369	-0.000	-0.000	0.000	0.000
L-0883.6	882.794	2.330	0.628	882.794	2.329	0.628	-0.000	-0.000	0.000	0.000
L-0883.8	882.791	-2.379	-0.550	882.791	-2.380	-0.550	-0.000	-0.000	0.000	0.000
L-0892.3	891.790	2.592	-1.971	891.790	2.592	-1.971	-0.000	-0.000	-0.000	0.000
L-0892.4	891.790	2.756	-1.481	891.790	2.755	-1.481	-0.000	-0.000	-0.000	0.000
L-0892.5	891.796	2.762	-0.363	891.796	2.762	-0.363	-0.000	-0.000	-0.000	0.000
L-0892.6	891.790	2.320	0.630	891.790	2.320	0.630	-0.000	-0.000	-0.000	0.000
L-0892.8	891.791	-2.376	-0.536	891.791	-2.377	-0.536	-0.000	-0.000	0.000	0.000
L-0901.3	900.788	2.577	-1.967	900.787	2.577	-1.967	-0.000	-0.000	-0.000	0.000
L-0901.4	900.787	2.745	-1.473	900.787	2.745	-1.473	-0.000	-0.000	0.000	0.000
L-0901.5	900.782	2.757	-0.363	900.782	2.757	-0.363	-0.000	-0.000	0.000	0.000
L-0901.6	900.788	2.320	0.632	900.788	2.320	0.632	-0.000	-0.000	0.000	0.000
L-0901.8	900.793	-2.385	-0.535	900.793	-2.385	-0.535	-0.000	-0.000	0.000	0.000
L-0910.3	909.786	2.585	-1.966	909.786	2.584	-1.966	-0.000	-0.000	-0.000	0.000
L-0910.4	909.787	2.753	-1.474	909.787	2.752	-1.474	-0.000	-0.000	-0.000	0.000
L-0910.5	909.788	2.769	-0.374	909.788	2.769	-0.374	-0.000	-0.000	-0.000	0.000
L-0910.6	909.784	2.328	0.641	909.784	2.328	0.641	-0.000	-0.000	-0.000	0.000
L-0910.7	909.788	-0.018	1.711	909.788	-0.018	1.711	-0.000	-0.000	0.000	0.000
L-0910.8	909.793	-2.378	-0.535	909.793	-2.379	-0.535	-0.000	-0.000	0.000	0.000
L-0919.3	918.789	2.597	-1.963	918.789	2.596	-1.963	0.000	-0.000	-0.000	0.000
L-0919.4	918.789	2.766	-1.464	918.789	2.766	-1.464	0.000	-0.000	-0.000	0.000
L-0919.5	918.792	2.784	-0.407	918.792	2.784	-0.407	0.000	-0.000	-0.000	0.000
L-0919.6	918.785	2.337	0.646	918.785	2.337	0.646	-0.000	-0.000	-0.000	0.000
L-0919.7	918.789	-0.012	1.720	918.789	-0.012	1.720	-0.000	-0.000	-0.000	0.000
L-0919.8	918.796	-2.373	-0.538	918.796	-2.374	-0.538	-0.000	-0.000	0.000	0.000
L-0928.3	927.793	2.609	-1.949	927.793	2.609	-1.949	-0.000	-0.000	-0.000	0.000
L-0928.4	927.794	2.772	-1.461	927.794	2.771	-1.462	-0.000	-0.000	-0.000	0.000
L-0928.5	927.793	2.779	-0.345	927.793	2.779	-0.346	-0.000	-0.000	-0.000	0.000
L-0928.6	927.788	2.340	0.644	927.787	2.340	0.644	-0.000	-0.000	-0.000	0.000
L-0928.7	927.784	0.005	1.715	927.784	0.005	1.715	-0.000	-0.000	-0.000	0.000
L-0928.8	927.784	-2.360	-0.541	927.784	-2.360	-0.541	-0.000	-0.000	-0.000	0.000
L-0937.3	936.794	2.598	-1.941	936.794	2.598	-1.942	-0.000	-0.000	-0.000	0.000
L-0937.4	936.794	2.762	-1.452	936.794	2.762	-1.452	-0.000	-0.000	-0.000	0.000
L-0937.5	936.795	2.768	-0.332	936.795	2.768	-0.332	-0.000	-0.000	-0.000	0.000
L-0937.6	936.789	2.325	0.659	936.789	2.324	0.659	-0.000	-0.000	-0.000	0.000
L-0937.7	936.783	-0.004	1.723	936.783	-0.004	1.723	-0.000	-0.000	-0.000	0.000
L-0937.8	936.784	-2.371	-0.528	936.784	-2.372	-0.528	-0.000	-0.000	-0.000	0.000
L-0946.3	945.795	2.584	-1.948	945.795	2.584	-1.948	-0.000	-0.000	-0.000	0.000

XTL 2012-2013

Vector Group										
PANDA-aktuell 20130417::Auto Vectors: Groups: XTL2012-2013										
Name	Begin			End			Delta			Mag
	X1 (m)	Y1 (m)	Z1 (m)	X2 (m)	Y2 (m)	Z2 (m)	dX (m)	dY (m)	dZ (m)	(m)
L-0946.4	945.796	2.752	-1.460	945.796	2.752	-1.460	-0.000	-0.000	-0.000	0.000
L-0946.5	945.794	2.765	-0.337	945.794	2.765	-0.337	-0.000	-0.000	-0.000	0.000
L-0946.6	945.788	2.328	0.657	945.788	2.328	0.657	-0.000	-0.000	-0.000	0.000
L-0946.7	945.784	-0.008	1.728	945.784	-0.009	1.728	-0.000	-0.000	-0.000	0.000
L-0946.8	945.782	-2.386	-0.525	945.782	-2.387	-0.525	-0.000	-0.000	-0.000	0.000
L-0955.3	954.790	2.579	-1.947	954.790	2.578	-1.947	-0.000	-0.000	-0.000	0.000
L-0955.4	954.792	2.747	-1.455	954.792	2.746	-1.455	-0.000	-0.000	-0.000	0.000
L-0955.5	954.796	2.759	-0.340	954.796	2.759	-0.340	-0.000	-0.000	-0.000	0.000
L-0955.6	954.794	2.328	0.649	954.794	2.328	0.649	-0.000	-0.000	-0.000	0.000
L-0955.7	954.789	-0.006	1.733	954.788	-0.006	1.733	-0.000	-0.000	-0.000	0.000
L-0955.8	954.781	-2.385	-0.517	954.781	-2.386	-0.517	-0.000	-0.000	-0.000	0.000
L-0964.3	963.788	2.584	-1.952	963.788	2.583	-1.952	-0.000	-0.000	-0.000	0.000
L-0964.4	963.789	2.751	-1.461	963.789	2.750	-1.461	-0.000	-0.000	-0.000	0.000
L-0964.5	963.794	2.762	-0.344	963.794	2.761	-0.344	-0.000	-0.000	-0.000	0.000
L-0964.6	963.792	2.316	0.656	963.792	2.315	0.656	-0.000	-0.000	-0.000	0.000
L-0964.8	963.782	-2.384	-0.532	963.782	-2.385	-0.532	-0.000	-0.000	-0.000	0.000
L-0973.3	972.788	2.575	-1.959	972.788	2.575	-1.959	-0.000	-0.000	-0.000	0.000
L-0973.4	972.791	2.741	-1.465	972.790	2.741	-1.466	-0.000	-0.000	-0.000	0.000
L-0973.5	972.794	2.750	-0.352	972.794	2.750	-0.352	-0.000	-0.000	-0.000	0.000
L-0973.6	972.794	2.313	0.640	972.794	2.313	0.640	-0.000	-0.000	-0.000	0.000
L-0973.7	972.789	-0.016	1.712	972.789	-0.016	1.712	-0.000	-0.000	-0.000	0.000
L-0973.8	972.778	-2.394	-0.531	972.777	-2.395	-0.531	-0.000	-0.000	-0.000	0.000
L-0982.3	981.788	2.569	-1.971	981.788	2.569	-1.971	-0.000	-0.000	-0.000	0.000
L-0982.4	981.789	2.738	-1.466	981.789	2.738	-1.466	-0.000	-0.000	-0.000	0.000
L-0982.5	981.790	2.747	-0.371	981.790	2.747	-0.371	-0.000	-0.000	-0.000	0.000
L-0982.6	981.794	2.301	0.637	981.794	2.301	0.637	-0.000	-0.000	-0.000	0.000
L-0982.8	981.778	-2.395	-0.547	981.778	-2.395	-0.547	-0.000	-0.000	-0.000	0.000
L-0991.3	990.785	2.566	-1.972	990.785	2.566	-1.972	-0.000	-0.000	-0.000	0.000
L-0991.4	990.784	2.732	-1.482	990.784	2.731	-1.483	-0.000	-0.000	-0.000	0.000
L-0991.5	990.783	2.742	-0.371	990.783	2.742	-0.371	-0.000	-0.000	-0.000	0.000
L-0991.6	990.775	2.300	0.624	990.775	2.300	0.624	-0.000	-0.000	-0.000	0.000
L-0991.8	990.785	-2.405	-0.546	990.785	-2.405	-0.546	-0.000	-0.000	-0.000	0.000
L-1000.3	999.788	2.553	-1.972	999.788	2.553	-1.972	-0.000	-0.000	-0.000	0.000
L-1000.4	999.787	2.723	-1.481	999.787	2.723	-1.481	-0.000	-0.000	-0.000	0.000
L-1000.5	999.787	2.749	-0.418	999.786	2.749	-0.418	-0.000	-0.000	-0.000	0.000
L-1000.6	999.779	2.296	0.631	999.779	2.296	0.631	-0.000	-0.000	-0.000	0.000
L-1000.7	999.776	-0.035	1.716	999.776	-0.036	1.716	-0.000	-0.000	-0.000	0.000
L-1000.8	999.789	-2.412	-0.542	999.788	-2.412	-0.542	-0.000	-0.000	-0.000	0.000
L-1009.3	1008.783	2.577	-1.960	1008.783	2.577	-1.960	-0.000	-0.000	-0.000	0.000
L-1009.4	1008.783	2.745	-1.466	1008.783	2.745	-1.466	-0.000	-0.000	-0.000	0.000
L-1009.5	1008.786	2.754	-0.351	1008.786	2.754	-0.351	-0.000	-0.000	-0.000	0.000
L-1009.6	1008.780	2.305	0.657	1008.780	2.305	0.657	-0.000	-0.000	-0.000	0.000
L-1009.7	1008.785	0.000	1.711	1008.785	0.000	1.711	-0.000	-0.000	0.000	0.000
L-1009.8	1008.795	-2.383	-0.524	1008.795	-2.383	-0.524	-0.000	-0.000	0.000	0.000
L-1018.3	1017.787	2.585	-1.941	1017.786	2.584	-1.941	-0.000	-0.000	-0.000	0.000
L-1018.4	1017.786	2.749	-1.460	1017.786	2.749	-1.460	-0.000	-0.000	-0.000	0.000
L-1018.5	1017.786	2.765	-0.347	1017.786	2.764	-0.347	-0.000	-0.000	-0.000	0.000
L-1018.6	1017.786	2.323	0.659	1017.785	2.323	0.659	-0.000	-0.000	0.000	0.000
L-1018.8	1017.790	-2.379	-0.522	1017.789	-2.380	-0.522	-0.000	-0.000	0.000	0.000
L-1027.3	1026.797	2.576	-1.945	1026.796	2.576	-1.945	-0.000	-0.000	0.000	0.000
L-1027.4	1026.795	2.744	-1.456	1026.795	2.744	-1.456	-0.000	-0.000	0.000	0.000
L-1027.5	1026.790	2.760	-0.343	1026.790	2.760	-0.343	-0.000	-0.000	0.000	0.000
L-1027.6	1026.787	2.330	0.650	1026.787	2.330	0.650	-0.000	-0.000	0.000	0.000
L-1027.8	1026.780	-2.390	-0.522	1026.779	-2.390	-0.522	-0.000	-0.000	-0.000	0.000
L-1036.3	1035.791	2.564	-1.934	1035.791	2.564	-1.934	-0.000	-0.000	0.000	0.000
L-1036.4	1035.793	2.728	-1.449	1035.793	2.728	-1.449	-0.000	-0.000	0.000	0.000
L-1036.5	1035.795	2.740	-0.336	1035.795	2.740	-0.336	-0.000	-0.000	0.000	0.000
L-1036.6	1035.793	2.305	0.660	1035.793	2.305	0.660	-0.000	-0.000	0.000	0.000
L-1036.8	1035.781	-2.403	-0.515	1035.781	-2.403	-0.515	-0.000	-0.000	0.000	0.000
L-1045.3	1044.780	2.568	-1.951	1044.780	2.568	-1.951	-0.000	-0.000	0.000	0.000
L-1045.4	1044.779	2.736	-1.464	1044.779	2.736	-1.464	-0.000	-0.000	0.000	0.000

XTL 2012-2013

Vector Group											
PANDA-aktuell 20130417::Auto Vectors: Groups: XTL2012-2013											
Name	Begin			End			Delta			Mag	
	X1 (m)	Y1 (m)	Z1 (m)	X2 (m)	Y2 (m)	Z2 (m)	dX (m)	dY (m)	dZ (m)	(m)	
L-1045.5	1044.780	2.750	-0.339	1044.780	2.750	-0.339	-0.000	-0.000	0.000	0.000	
L-1045.6	1044.782	2.321	0.647	1044.782	2.321	0.647	-0.000	-0.000	0.000	0.000	
L-1045.8	1044.791	-2.391	-0.522	1044.791	-2.391	-0.522	-0.000	-0.000	0.000	0.000	
L-1054.3	1053.780	2.583	-1.978	1053.779	2.583	-1.978	-0.000	-0.000	0.000	0.000	
L-1054.4	1053.782	2.753	-1.479	1053.782	2.753	-1.479	-0.000	-0.000	0.000	0.000	
L-1054.5	1053.787	2.767	-0.385	1053.786	2.767	-0.385	-0.000	-0.000	0.000	0.000	
L-1054.6	1053.790	2.334	0.617	1053.789	2.334	0.617	-0.000	-0.000	0.000	0.000	
L-1054.8	1053.795	-2.380	-0.544	1053.794	-2.380	-0.544	-0.000	-0.000	0.000	0.000	
L-1063.3	1062.792	2.580	-1.981	1062.792	2.580	-1.981	-0.000	-0.000	0.000	0.000	
L-1063.4	1062.791	2.746	-1.490	1062.791	2.746	-1.490	-0.000	-0.000	0.000	0.000	
L-1063.5	1062.792	2.757	-0.378	1062.792	2.757	-0.378	-0.000	-0.000	0.000	0.000	
L-1063.6	1062.787	2.315	0.630	1062.787	2.315	0.630	-0.000	-0.000	0.000	0.000	
L-1063.8	1062.783	-2.384	-0.549	1062.783	-2.384	-0.549	-0.000	-0.000	0.000	0.000	
L-1072.3	1071.785	2.567	-1.972	1071.785	2.567	-1.972	-0.000	-0.000	0.000	0.000	
L-1072.4	1071.782	2.738	-1.474	1071.782	2.738	-1.474	-0.000	-0.000	0.000	0.000	
L-1072.5	1071.781	2.755	-0.384	1071.781	2.755	-0.383	-0.000	-0.000	0.000	0.000	
L-1072.6	1071.789	2.320	0.622	1071.789	2.320	0.622	-0.000	-0.000	0.000	0.000	
L-1072.7	1071.781	-0.036	1.703	1071.781	-0.037	1.703	-0.000	-0.000	0.000	0.000	
L-1072.8	1071.785	-2.397	-0.540	1071.784	-2.398	-0.540	-0.000	-0.000	0.000	0.000	
L-1081.3	1080.789	2.566	-1.955	1080.789	2.565	-1.955	-0.000	-0.000	0.000	0.001	
L-1081.4	1080.789	2.733	-1.469	1080.789	2.733	-1.469	-0.000	-0.000	0.000	0.000	
L-1081.5	1080.786	2.755	-0.377	1080.786	2.754	-0.377	-0.000	-0.000	0.000	0.000	
L-1081.6	1080.787	2.328	0.624	1080.787	2.328	0.624	-0.000	-0.000	0.000	0.000	
L-1081.8	1080.790	-2.400	-0.529	1080.789	-2.401	-0.529	-0.000	-0.000	0.000	0.001	
L-1090.3	1089.790	2.565	-1.966	1089.790	2.564	-1.966	-0.000	-0.001	0.000	0.001	
L-1090.4	1089.792	2.741	-1.459	1089.792	2.740	-1.459	-0.000	-0.001	0.000	0.001	
L-1090.5	1089.794	2.757	-0.350	1089.793	2.756	-0.350	-0.000	-0.000	0.000	0.001	
L-1090.6	1089.792	2.329	0.636	1089.791	2.329	0.636	-0.000	-0.000	0.000	0.001	
L-1090.7	1089.793	-0.041	1.727	1089.793	-0.041	1.727	-0.000	-0.000	0.000	0.001	
L-1090.8	1089.787	-2.392	-0.534	1089.787	-2.393	-0.534	-0.000	-0.001	0.000	0.001	
L-1099.3	1098.784	2.564	-1.960	1098.784	2.564	-1.960	-0.000	-0.001	0.000	0.001	
L-1099.4	1098.788	2.734	-1.466	1098.787	2.734	-1.466	-0.000	-0.001	0.000	0.001	
L-1099.5	1098.791	2.749	-0.356	1098.791	2.748	-0.356	-0.000	-0.001	0.000	0.001	
L-1099.6	1098.791	2.324	0.620	1098.791	2.324	0.620	-0.000	-0.001	0.000	0.001	
L-1099.7	1098.798	-0.055	1.715	1098.797	-0.056	1.715	-0.000	-0.000	-0.000	0.001	
L-1099.8	1098.795	-2.400	-0.531	1098.794	-2.401	-0.531	-0.000	-0.001	0.000	0.001	
L-1108.3	1107.783	2.558	-1.971	1107.783	2.558	-1.971	-0.000	-0.001	-0.000	0.001	
L-1108.4	1107.784	2.726	-1.483	1107.784	2.726	-1.483	-0.000	-0.001	-0.000	0.001	
L-1108.5	1107.791	2.742	-0.364	1107.791	2.741	-0.364	-0.000	-0.001	-0.000	0.001	
L-1108.6	1107.793	2.309	0.626	1107.793	2.308	0.626	-0.000	-0.001	0.000	0.001	
L-1108.7	1107.800	-0.052	1.705	1107.800	-0.052	1.705	-0.000	-0.001	0.000	0.001	
L-1108.8	1107.793	-2.398	-0.540	1107.792	-2.398	-0.539	-0.000	-0.001	0.000	0.001	+
L-1108.9	1107.789	-2.203	-1.962	1107.788	-2.203	-1.962	-0.000	-0.001	0.000	0.001	
L-1117.3	1116.789	2.557	-1.986	1116.789	2.556	-1.986	-0.000	-0.001	-0.000	0.001	+
L-1117.4	1116.790	2.728	-1.489	1116.789	2.728	-1.489	-0.000	-0.001	-0.000	0.001	+
L-1117.5	1116.792	2.743	-0.375	1116.792	2.742	-0.375	-0.000	-0.001	-0.000	0.001	
L-1117.6	1116.795	2.317	0.608	1116.795	2.316	0.608	-0.000	-0.001	-0.000	0.001	
L-1117.7	1116.797	-0.066	1.693	1116.797	-0.067	1.693	-0.000	-0.001	0.000	0.001	
L-1117.8	1116.789	-2.403	-0.553	1116.789	-2.404	-0.553	-0.000	-0.001	0.000	0.001	+
L-1117.9	1116.786	-2.202	-1.965	1116.786	-2.203	-1.965	-0.000	-0.001	0.000	0.001	+
L-1126.3	1125.789	2.559	-1.986	1125.789	2.559	-1.986	-0.000	-0.001	-0.000	0.001	+
L-1126.4	1125.789	2.726	-1.499	1125.788	2.725	-1.499	-0.000	-0.001	-0.000	0.001	+
L-1126.5	1125.782	2.739	-0.381	1125.782	2.738	-0.381	-0.000	-0.001	-0.000	0.001	+
L-1126.6	1125.785	2.309	0.597	1125.785	2.308	0.597	-0.000	-0.001	0.000	0.001	+
L-1126.7	1125.785	-0.073	1.691	1125.785	-0.074	1.691	-0.000	-0.001	-0.000	0.001	+
L-1126.8	1125.791	-2.409	-0.554	1125.790	-2.410	-0.554	-0.001	-0.001	0.000	0.001	+
L-1126.9	1125.795	-2.200	-1.971	1125.795	-2.201	-1.971	-0.000	-0.001	0.000	0.001	+
L-1135.3	1134.789	2.563	-1.968	1134.789	2.562	-1.968	-0.000	-0.001	-0.000	0.001	+
L-1135.4	1134.787	2.734	-1.474	1134.787	2.733	-1.474	-0.000	-0.001	-0.000	0.001	+
L-1135.5	1134.782	2.747	-0.352	1134.782	2.747	-0.352	-0.000	-0.001	-0.000	0.001	+
L-1135.6	1134.783	2.325	0.616	1134.782	2.325	0.616	-0.000	-0.001	-0.000	0.001	+

XTL 2012-2013

Vector Group PANDA-aktuell 20130417::Auto Vectors: Groups: XTL2012-2013											
Name	Begin			End			Delta			Mag	
	X1 (m)	Y1 (m)	Z1 (m)	X2 (m)	Y2 (m)	Z2 (m)	dX (m)	dY (m)	dZ (m)	(m)	
L-1135.7	1134.783	-0.044	1.712	1134.783	-0.045	1.712	-0.000	-0.001	-0.000	0.001	+
L-1135.8	1134.787	-2.394	-0.540	1134.787	-2.395	-0.540	-0.001	-0.001	-0.000	0.001	+
L-1144.3	1143.786	2.573	-1.965	1143.785	2.572	-1.965	-0.000	-0.001	-0.000	0.001	+
L-1144.4	1143.785	2.741	-1.475	1143.785	2.740	-1.475	-0.000	-0.001	-0.000	0.001	+
L-1144.5	1143.790	2.757	-0.368	1143.789	2.757	-0.369	-0.000	-0.001	-0.000	0.001	+
L-1144.6	1143.787	2.332	0.616	1143.786	2.331	0.615	-0.000	-0.001	-0.000	0.001	+
L-1144.7	1143.789	-0.034	1.707	1143.788	-0.035	1.707	-0.000	-0.001	-0.000	0.001	+
L-1144.8	1143.789	-2.396	-0.532	1143.788	-2.397	-0.533	-0.001	-0.001	-0.000	0.001	+
L-1144.9	1143.785	-2.190	-1.952	1143.784	-2.191	-1.952	-0.001	-0.001	-0.000	0.001	+
L-1153.3	1152.787	2.564	-1.969	1152.786	2.563	-1.969	-0.000	-0.001	-0.000	0.001	+
L-1153.4	1152.787	2.732	-1.474	1152.786	2.731	-1.474	-0.000	-0.001	-0.000	0.001	+
L-1153.5	1152.791	2.741	-0.353	1152.791	2.740	-0.353	-0.000	-0.001	-0.000	0.001	+
L-1153.6	1152.787	2.319	0.624	1152.786	2.318	0.623	-0.000	-0.001	-0.000	0.001	+
L-1153.7	1152.785	-0.055	1.706	1152.785	-0.056	1.706	-0.000	-0.001	-0.000	0.001	+
L-1153.8	1152.787	-2.395	-0.539	1152.786	-2.395	-0.539	-0.001	-0.001	-0.000	0.001	+
L-1153.9	1152.785	-2.194	-1.955	1152.784	-2.195	-1.955	-0.000	-0.001	-0.000	0.001	+
L-1162.3	1161.789	2.557	-1.969	1161.788	2.557	-1.969	-0.000	-0.001	-0.000	0.001	+
L-1162.4	1161.789	2.728	-1.474	1161.788	2.727	-1.474	-0.000	-0.001	-0.000	0.001	+
L-1162.5	1161.792	2.743	-0.358	1161.791	2.742	-0.359	-0.000	-0.001	-0.000	0.001	+
L-1162.6	1161.782	2.317	0.621	1161.782	2.316	0.621	-0.000	-0.001	-0.000	0.001	+
L-1162.7	1161.786	-0.050	1.714	1161.785	-0.051	1.714	-0.000	-0.001	-0.000	0.001	+
L-1162.8	1161.783	-2.402	-0.534	1161.783	-2.403	-0.534	-0.001	-0.001	-0.000	0.001	+
L-1162.9	1161.789	-2.201	-1.953	1161.789	-2.201	-1.953	-0.001	-0.001	-0.000	0.001	+
L-1171.3	1170.786	2.566	-1.955	1170.786	2.565	-1.955	-0.000	-0.001	-0.000	0.001	+
L-1171.4	1170.785	2.732	-1.470	1170.785	2.731	-1.470	-0.000	-0.001	-0.000	0.001	+
L-1171.5	1170.784	2.750	-0.368	1170.783	2.750	-0.368	-0.000	-0.001	-0.000	0.001	+
L-1171.6	1170.783	2.316	0.633	1170.782	2.316	0.633	-0.000	-0.001	-0.000	0.001	+
L-1171.7	1170.790	-0.040	1.719	1170.789	-0.041	1.719	-0.000	-0.001	-0.000	0.001	+
L-1171.8	1170.795	-2.396	-0.527	1170.794	-2.397	-0.527	-0.000	-0.001	-0.000	0.001	+
L-1180.3	1179.789	2.574	-1.953	1179.788	2.573	-1.954	-0.000	-0.001	-0.000	0.001	+
L-1180.4	1179.788	2.744	-1.459	1179.788	2.743	-1.459	-0.000	-0.001	-0.000	0.001	+
L-1180.5	1179.793	2.766	-0.401	1179.793	2.765	-0.401	-0.000	-0.001	-0.000	0.001	+
L-1180.6	1179.785	2.353	0.614	1179.785	2.352	0.614	-0.000	-0.001	-0.000	0.001	+
L-1180.7	1179.785	-0.017	1.730	1179.785	-0.018	1.729	-0.000	-0.001	-0.000	0.001	+
L-1180.8	1179.796	-2.386	-0.525	1179.796	-2.387	-0.525	-0.000	-0.001	-0.000	0.001	+
L-1180.9	1179.799	-2.180	-1.934	1179.799	-2.181	-1.934	-0.000	-0.001	-0.000	0.001	+
L-1189.3	1188.788	2.588	-1.939	1188.788	2.587	-1.939	-0.000	-0.001	-0.000	0.001	+
L-1189.4	1188.786	2.753	-1.456	1188.786	2.753	-1.457	-0.000	-0.001	-0.000	0.001	+
L-1189.5	1188.784	2.771	-0.346	1188.784	2.770	-0.346	-0.000	-0.001	-0.000	0.001	+
L-1189.6	1188.786	2.347	0.634	1188.785	2.346	0.633	-0.000	-0.001	-0.000	0.001	+
L-1189.8	1188.791	-2.376	-0.517	1188.791	-2.377	-0.517	-0.000	-0.001	-0.000	0.001	+
L-1189.9	1188.791	-2.180	-1.936	1188.790	-2.181	-1.936	-0.000	-0.001	-0.000	0.001	+
L-1198.4	1197.779	2.762	-1.464	1197.779	2.761	-1.465	-0.000	-0.001	-0.000	0.001	+
L-1198.5	1197.779	2.783	-0.364	1197.779	2.782	-0.364	-0.000	-0.001	-0.000	0.001	+
L-1198.6	1197.788	2.358	0.632	1197.787	2.357	0.631	-0.000	-0.001	-0.000	0.001	+
L-1198.8	1197.796	-2.369	-0.522	1197.796	-2.369	-0.522	-0.000	-0.001	-0.000	0.001	+
L-1198.9	1197.793	-2.164	-1.939	1197.793	-2.164	-1.939	-0.000	-0.001	-0.000	0.001	+
L-1207.3	1206.796	2.604	-1.958	1206.796	2.603	-1.958	-0.000	-0.001	-0.000	0.001	+
L-1207.4	1206.795	2.769	-1.469	1206.794	2.769	-1.469	-0.000	-0.001	-0.000	0.001	+
L-1207.5	1206.793	2.781	-0.360	1206.793	2.780	-0.360	-0.000	-0.001	-0.000	0.001	+
L-1207.6	1206.794	2.354	0.620	1206.794	2.353	0.620	-0.000	-0.001	-0.000	0.001	+
L-1207.8	1206.785	-2.363	-0.531	1206.785	-2.363	-0.531	-0.000	-0.001	-0.000	0.001	+
L-1207.9	1206.785	-2.166	-1.948	1206.785	-2.166	-1.948	-0.000	-0.001	-0.000	0.001	+
L-1216.3	1215.797	2.591	-1.951	1215.797	2.590	-1.951	-0.000	-0.001	-0.000	0.001	+
L-1216.4	1215.797	2.755	-1.467	1215.797	2.755	-1.468	-0.000	-0.001	-0.000	0.001	+
L-1216.5	1215.798	2.769	-0.360	1215.798	2.768	-0.361	-0.000	-0.001	-0.000	0.001	+
L-1216.6	1215.792	2.332	0.638	1215.791	2.331	0.638	-0.000	-0.001	-0.000	0.001	+
L-1216.7	1215.786	-0.014	1.716	1215.785	-0.014	1.716	-0.000	-0.001	-0.000	0.001	+
L-1216.8	1215.788	-2.375	-0.528	1215.787	-2.376	-0.528	-0.000	-0.001	-0.000	0.001	+
L-1216.9	1215.788	-2.176	-1.932	1215.788	-2.176	-1.932	-0.000	-0.001	-0.000	0.001	+
L-1225.3	1224.786	2.570	-1.947	1224.786	2.569	-1.947	-0.000	-0.001	-0.000	0.001	+

XTL 2012-2013

Vector Group											
PANDA-aktuell 20130417::Auto Vectors: Groups: XTL2012-2013											
Name	Begin			End			Delta			Mag	
	X1 (m)	Y1 (m)	Z1 (m)	X2 (m)	Y2 (m)	Z2 (m)	dX (m)	dY (m)	dZ (m)	(m)	
L-1225.4	1224.788	2.734	-1.466	1224.787	2.733	-1.467	-0.000	-0.001	-0.000	0.001	
L-1225.5	1224.787	2.754	-0.377	1224.786	2.753	-0.377	-0.000	-0.001	-0.000	0.001	
L-1225.6	1224.790	2.324	0.631	1224.790	2.323	0.631	-0.000	-0.001	-0.000	0.001	
L-1225.7	1224.795	-0.031	1.722	1224.795	-0.031	1.722	-0.000	-0.001	-0.000	0.001	
L-1225.8	1224.788	-2.395	-0.533	1224.787	-2.396	-0.533	-0.000	-0.001	-0.000	0.001	+
L-1225.9	1224.786	-2.190	-1.951	1224.786	-2.191	-1.951	-0.000	-0.001	-0.000	0.001	+
L-1234.3	1233.784	2.564	-1.970	1233.784	2.563	-1.971	-0.000	-0.001	-0.000	0.001	
L-1234.4	1233.785	2.732	-1.474	1233.785	2.731	-1.474	-0.000	-0.001	-0.000	0.001	
L-1234.5	1233.789	2.744	-0.378	1233.788	2.743	-0.378	-0.000	-0.001	-0.000	0.001	
L-1234.6	1233.789	2.310	0.619	1233.788	2.310	0.618	-0.000	-0.001	-0.000	0.001	
L-1234.7	1233.793	-0.046	1.701	1233.793	-0.047	1.701	-0.000	-0.001	-0.000	0.001	
L-1234.8	1233.789	-2.397	-0.540	1233.789	-2.397	-0.540	-0.000	-0.001	-0.000	0.001	+
L-1243.3	1242.794	2.565	-1.977	1242.793	2.565	-1.977	-0.000	-0.001	-0.000	0.001	
L-1243.4	1242.794	2.733	-1.485	1242.794	2.732	-1.485	-0.000	-0.001	-0.000	0.001	
L-1243.5	1242.792	2.748	-0.398	1242.792	2.747	-0.399	-0.000	-0.000	-0.000	0.001	
L-1243.6	1242.791	2.308	0.607	1242.791	2.307	0.607	-0.000	-0.000	-0.000	0.001	
L-1243.7	1242.788	-0.073	1.691	1242.787	-0.074	1.691	-0.000	-0.001	-0.000	0.001	
L-1243.8	1242.782	-2.403	-0.555	1242.781	-2.403	-0.556	-0.000	-0.001	-0.000	0.001	+
L-1243.9	1242.780	-2.199	-1.965	1242.780	-2.199	-1.965	-0.000	-0.001	-0.000	0.001	+
L-1252.3	1251.783	2.571	-1.990	1251.783	2.570	-1.991	-0.000	-0.001	-0.000	0.001	
L-1252.4	1251.784	2.741	-1.488	1251.784	2.741	-1.488	-0.000	-0.001	-0.000	0.001	
L-1252.5	1251.785	2.755	-0.396	1251.785	2.755	-0.396	-0.000	-0.001	-0.000	0.001	
L-1252.6	1251.786	2.325	0.596	1251.786	2.325	0.596	-0.000	-0.001	-0.000	0.001	
L-1252.7	1251.789	-0.043	1.686	1251.789	-0.044	1.686	-0.000	-0.001	-0.000	0.001	
L-1252.8	1251.790	-2.397	-0.571	1251.790	-2.397	-0.572	-0.000	-0.001	-0.000	0.001	
L-1252.9	1251.784	-2.187	-1.979	1251.784	-2.188	-1.979	-0.000	-0.001	-0.000	0.001	
L-1261.3	1260.782	2.577	-1.988	1260.782	2.577	-1.988	-0.000	-0.000	-0.000	0.001	
L-1261.4	1260.783	2.741	-1.508	1260.783	2.740	-1.508	-0.000	-0.000	-0.000	0.001	
L-1261.5	1260.785	2.759	-0.406	1260.784	2.759	-0.407	-0.000	-0.000	-0.000	0.001	
L-1261.6	1260.786	2.333	0.590	1260.786	2.332	0.589	-0.000	-0.000	-0.000	0.000	
L-1261.7	1260.789	-0.037	1.684	1260.789	-0.038	1.684	-0.000	-0.000	-0.000	0.001	
L-1261.8	1260.788	-2.385	-0.572	1260.788	-2.385	-0.572	-0.000	-0.001	-0.000	0.001	
L-1261.9	1260.785	-2.176	-1.992	1260.785	-2.177	-1.992	-0.000	-0.001	-0.000	0.001	
L-1270.3	1269.782	2.585	-2.004	1269.782	2.585	-2.004	-0.000	-0.000	-0.000	0.000	
L-1270.4	1269.783	2.753	-1.511	1269.783	2.752	-1.512	-0.000	-0.000	-0.000	0.000	
L-1270.5	1269.783	2.769	-0.424	1269.783	2.769	-0.424	-0.000	-0.000	-0.000	0.000	
L-1270.6	1269.784	2.333	0.587	1269.784	2.333	0.586	-0.000	-0.000	-0.000	0.001	
L-1270.7	1269.786	-0.032	1.669	1269.786	-0.033	1.669	-0.000	-0.000	-0.000	0.000	
L-1270.8	1269.788	-2.381	-0.579	1269.788	-2.382	-0.579	-0.000	-0.000	-0.000	0.001	
L-1270.9	1269.782	-2.173	-1.997	1269.782	-2.173	-1.998	-0.000	-0.001	-0.000	0.001	
L-1279.3	1278.778	2.601	-1.998	1278.778	2.601	-1.998	-0.000	-0.000	-0.000	0.000	
L-1279.4	1278.780	2.765	-1.512	1278.780	2.765	-1.512	-0.000	-0.000	-0.000	0.000	
L-1279.5	1278.781	2.778	-0.407	1278.781	2.777	-0.407	-0.000	-0.000	-0.000	0.000	
L-1279.6	1278.780	2.344	0.582	1278.780	2.343	0.581	-0.000	-0.000	-0.000	0.000	
L-1279.7	1278.786	-0.022	1.663	1278.786	-0.022	1.663	-0.000	-0.000	-0.000	0.000	
L-1279.8	1278.786	-2.374	-0.581	1278.785	-2.374	-0.581	-0.000	-0.000	-0.000	0.000	
L-1279.9	1278.782	-2.167	-1.989	1278.782	-2.167	-1.990	-0.000	-0.000	-0.000	0.001	
L-1288.3	1287.781	2.615	-1.989	1287.781	2.615	-1.989	0.000	-0.000	-0.000	0.001	
L-1288.4	1287.782	2.780	-1.500	1287.782	2.780	-1.501	-0.000	-0.000	-0.000	0.000	
L-1288.5	1287.784	2.793	-0.399	1287.784	2.793	-0.399	-0.000	-0.000	-0.000	0.000	
L-1288.6	1287.781	2.366	0.584	1287.781	2.366	0.583	-0.000	-0.000	-0.000	0.000	
L-1288.7	1287.787	-0.005	1.680	1287.787	-0.005	1.680	-0.000	-0.000	-0.000	0.000	
L-1288.8	1287.789	-2.355	-0.573	1287.789	-2.355	-0.573	-0.000	-0.000	-0.000	0.000	
L-1288.9	1287.788	-2.147	-1.983	1287.788	-2.147	-1.983	-0.000	-0.000	-0.000	0.000	
L-1297.3	1296.784	2.622	-1.975	1296.784	2.621	-1.975	-0.000	-0.000	-0.000	0.000	
L-1297.4	1296.787	2.787	-1.484	1296.787	2.787	-1.484	-0.000	-0.000	-0.000	0.000	
L-1297.5	1296.791	2.794	-0.369	1296.791	2.794	-0.369	-0.000	-0.000	-0.000	0.000	
L-1297.6	1296.785	2.367	0.599	1296.785	2.367	0.599	-0.000	-0.000	-0.000	0.000	
L-1297.7	1296.786	0.008	1.684	1296.786	0.008	1.684	-0.000	-0.000	-0.000	0.000	
L-1297.8	1296.781	-2.356	-0.559	1296.780	-2.356	-0.559	-0.000	-0.000	-0.000	0.000	
L-1297.9	1296.776	-2.153	-1.972	1296.776	-2.153	-1.972	-0.000	-0.000	-0.000	0.000	

XTL 2012-2013

Vector Group										
PANDA-aktuell 20130417::Auto Vectors: Groups: XTL2012-2013										
Name	Begin			End			Delta			Mag
	X1 (m)	Y1 (m)	Z1 (m)	X2 (m)	Y2 (m)	Z2 (m)	dX (m)	dY (m)	dZ (m)	(m)
L-1306.3	1305.793	2.609	-1.976	1305.793	2.609	-1.976	-0.000	-0.000	-0.000	0.000
L-1306.4	1305.794	2.772	-1.489	1305.794	2.771	-1.489	-0.000	-0.000	-0.000	0.000
L-1306.5	1305.793	2.781	-0.387	1305.793	2.781	-0.387	-0.000	-0.000	-0.000	0.000
L-1306.6	1305.788	2.353	0.600	1305.788	2.352	0.600	-0.000	-0.000	-0.000	0.000
L-1306.7	1305.786	-0.020	1.685	1305.786	-0.021	1.684	-0.000	-0.000	-0.000	0.000
L-1306.8	1305.779	-2.359	-0.566	1305.779	-2.359	-0.566	-0.000	-0.000	-0.000	0.000
L-1306.9	1305.785	-2.158	-1.975	1305.785	-2.158	-1.975	-0.000	-0.000	-0.000	0.000
L-1315.3	1314.795	2.593	-1.968	1314.795	2.593	-1.968	-0.000	-0.000	-0.000	0.000
L-1315.4	1314.793	2.758	-1.482	1314.793	2.758	-1.482	-0.000	-0.000	-0.000	0.000
L-1315.5	1314.787	2.774	-0.384	1314.787	2.774	-0.384	-0.000	-0.000	-0.000	0.000
L-1315.6	1314.791	2.350	0.605	1314.791	2.350	0.604	-0.000	-0.000	-0.000	0.000
L-1315.7	1314.783	-0.033	1.702	1314.783	-0.033	1.702	-0.000	-0.000	-0.000	0.000
L-1315.8	1314.781	-2.371	-0.555	1314.781	-2.372	-0.555	-0.000	-0.000	-0.000	0.000
L-1315.9	1314.784	-2.167	-1.968	1314.783	-2.167	-1.968	-0.000	-0.000	-0.000	0.000
L-1324.3	1323.791	2.571	-1.967	1323.792	2.571	-1.967	0.000	-0.000	-0.000	0.000
L-1324.4	1323.793	2.736	-1.481	1323.793	2.736	-1.482	-0.000	-0.000	-0.000	0.000
L-1324.5	1323.797	2.755	-0.403	1323.797	2.755	-0.403	-0.000	-0.000	-0.000	0.000
L-1324.6	1323.794	2.326	0.620	1323.794	2.325	0.620	-0.000	-0.000	-0.000	0.000
L-1324.7	1323.789	-0.057	1.705	1323.789	-0.057	1.705	-0.000	-0.000	-0.000	0.000
L-1324.8	1323.780	-2.391	-0.544	1323.780	-2.391	-0.545	-0.000	-0.000	-0.000	0.000
L-1324.9	1323.782	-2.188	-1.959	1323.782	-2.188	-1.959	-0.000	-0.000	-0.000	0.000
L-1333.3	1332.784	2.584	-1.965	1332.784	2.584	-1.965	-0.000	-0.000	-0.000	0.000
L-1333.4	1332.784	2.748	-1.476	1332.784	2.748	-1.476	-0.000	-0.000	-0.000	0.000
L-1333.5	1332.787	2.758	-0.381	1332.787	2.758	-0.381	-0.000	-0.000	-0.000	0.000
L-1333.6	1332.788	2.322	0.622	1332.788	2.322	0.622	-0.000	-0.000	-0.000	0.000
L-1333.7	1332.794	-0.027	1.697	1332.794	-0.027	1.697	-0.000	-0.000	-0.000	0.000
L-1333.8	1332.793	-2.386	-0.546	1332.792	-2.386	-0.546	-0.000	-0.000	-0.000	0.000
L-1333.9	1332.785	-2.184	-1.959	1332.785	-2.184	-1.959	0.000	-0.000	-0.000	0.000
L-1342.3	1341.789	2.582	-1.962	1341.789	2.582	-1.962	-0.000	-0.000	-0.000	0.000
L-1342.4	1341.789	2.740	-1.490	1341.789	2.740	-1.490	0.000	0.000	-0.000	0.000
L-1342.5	1341.789	2.752	-0.383	1341.789	2.752	-0.383	-0.000	0.000	-0.000	0.000
L-1342.6	1341.784	2.329	0.595	1341.784	2.329	0.595	-0.000	0.000	-0.000	0.000
L-1342.7	1341.784	-0.030	1.690	1341.784	-0.030	1.690	0.000	0.000	-0.000	0.000
L-1342.8	1341.782	-2.396	-0.557	1341.782	-2.396	-0.557	-0.000	-0.000	-0.000	0.000
L-1342.9	1341.788	-2.192	-1.968	1341.788	-2.192	-1.968	0.000	0.000	-0.000	0.000
L-1351.3	1350.783	2.566	-1.979	1350.783	2.566	-1.979	0.000	0.000	0.000	0.000
L-1351.4	1350.785	2.733	-1.487	1350.785	2.733	-1.487	0.000	0.000	0.000	0.000
L-1351.5	1350.787	2.745	-0.380	1350.787	2.745	-0.380	0.000	0.000	0.000	0.000
L-1351.6	1350.786	2.318	0.602	1350.786	2.318	0.602	0.000	0.000	0.000	0.000
L-1351.7	1350.789	-0.027	1.697	1350.789	-0.027	1.697	0.000	-0.000	0.000	0.000
L-1351.8	1350.792	-2.399	-0.552	1350.792	-2.399	-0.552	-0.000	-0.000	0.000	0.000
L-1360.3	1359.781	2.565	-1.977	1359.781	2.565	-1.977	0.000	0.000	0.000	0.000
L-1360.4	1359.782	2.731	-1.488	1359.782	2.731	-1.488	0.000	0.000	0.000	0.000
L-1360.5	1359.784	2.745	-0.390	1359.784	2.745	-0.390	0.000	0.000	0.000	0.000
L-1360.6	1359.782	2.310	0.614	1359.782	2.310	0.614	0.000	0.000	0.000	0.000
L-1360.7	1359.789	-0.030	1.696	1359.789	-0.030	1.696	0.000	0.000	0.000	0.000
L-1360.8	1359.791	-2.397	-0.555	1359.791	-2.397	-0.555	0.000	-0.000	0.000	0.000
L-1369.3	1368.781	2.575	-1.971	1368.781	2.575	-1.971	0.000	0.000	0.000	0.000
L-1369.4	1368.782	2.738	-1.491	1368.782	2.738	-1.490	0.000	0.000	0.000	0.000
L-1369.5	1368.782	2.750	-0.380	1368.782	2.751	-0.380	0.000	0.000	0.000	0.000
L-1369.6	1368.778	2.317	0.612	1368.778	2.317	0.612	0.000	0.000	0.000	0.000
L-1369.7	1368.784	-0.026	1.694	1368.784	-0.026	1.694	0.000	0.000	0.000	0.000
L-1369.8	1368.788	-2.392	-0.558	1368.788	-2.392	-0.558	0.000	0.000	0.000	0.000
L-1369.9	1368.789	-2.186	-1.973	1368.789	-2.186	-1.973	0.000	0.000	0.000	0.000
L-1378.3	1377.783	2.602	-1.969	1377.783	2.602	-1.969	0.000	0.000	0.000	0.000
L-1378.4	1377.782	2.763	-1.480	1377.782	2.763	-1.480	0.000	0.000	0.000	0.000
L-1378.5	1377.780	2.769	-0.378	1377.780	2.769	-0.378	0.000	0.000	0.000	0.000
L-1378.6	1377.779	2.341	0.608	1377.779	2.341	0.609	0.000	0.000	0.000	0.000
L-1378.7	1377.784	-0.014	1.690	1377.784	-0.014	1.690	0.000	0.000	0.000	0.000
L-1378.8	1377.789	-2.373	-0.548	1377.789	-2.373	-0.548	0.000	0.000	0.000	0.000
L-1378.9	1377.798	-2.173	-1.965	1377.798	-2.173	-1.965	0.000	0.000	0.000	0.000

XTL 2012-2013

Vector Group											
PANDA-aktuell 20130417::Auto Vectors: Groups: XTL2012-2013											
Name	Begin			End			Delta			Mag	
	X1 (m)	Y1 (m)	Z1 (m)	X2 (m)	Y2 (m)	Z2 (m)	dX (m)	dY (m)	dZ (m)	(m)	
L-1387.3	1386.792	2.605	-1.953	1386.792	2.605	-1.953	0.000	0.000	0.000	0.000	
L-1387.4	1386.791	2.769	-1.461	1386.791	2.770	-1.461	0.000	0.000	0.000	0.000	
L-1387.5	1386.788	2.786	-0.412	1386.788	2.786	-0.411	0.000	0.000	0.000	0.000	
L-1387.6	1386.779	2.347	0.620	1386.780	2.348	0.620	0.000	0.000	0.000	0.000	
L-1387.7	1386.776	-0.031	1.714	1386.776	-0.031	1.715	0.000	0.000	0.000	0.000	
L-1387.8	1386.790	-2.367	-0.543	1386.790	-2.367	-0.543	0.000	0.000	0.000	0.000	
L-1387.9	1386.794	-2.155	-1.956	1386.794	-2.155	-1.956	0.000	0.000	0.000	0.000	
L-1396.3	1395.788	2.611	-1.950	1395.788	2.611	-1.950	0.000	0.000	0.000	0.000	
L-1396.4	1395.790	2.773	-1.461	1395.791	2.773	-1.460	0.000	0.000	0.000	0.000	
L-1396.5	1395.793	2.778	-0.355	1395.793	2.778	-0.354	0.000	0.000	0.000	0.000	
L-1396.6	1395.795	2.345	0.624	1395.795	2.346	0.625	0.000	0.000	0.000	0.000	
L-1396.7	1395.794	-0.006	1.715	1395.794	-0.006	1.716	0.000	0.000	0.000	0.000	
L-1396.8	1395.789	-2.363	-0.540	1395.789	-2.363	-0.539	0.000	0.000	0.000	0.000	
L-1396.9	1395.778	-2.155	-1.948	1395.779	-2.155	-1.948	0.000	0.000	0.000	0.000	
L-1405.3	1404.791	2.618	-1.957	1404.791	2.618	-1.956	0.000	0.000	0.000	0.000	
L-1405.4	1404.790	2.780	-1.465	1404.790	2.780	-1.465	0.000	0.000	0.000	0.000	
L-1405.5	1404.791	2.784	-0.365	1404.791	2.784	-0.365	0.000	0.000	0.000	0.000	
L-1405.6	1404.786	2.347	0.621	1404.786	2.348	0.621	0.000	0.000	0.000	0.000	
L-1405.7	1404.782	-0.008	1.702	1404.782	-0.008	1.702	0.000	0.000	0.000	0.000	
L-1405.8	1404.785	-2.361	-0.540	1404.785	-2.361	-0.540	-0.000	0.000	0.000	0.000	
L-1405.9	1404.784	-2.161	-1.950	1404.784	-2.160	-1.950	0.000	0.000	0.000	0.000	
L-1414.3	1413.791	2.602	-1.968	1413.791	2.602	-1.968	0.000	0.000	0.000	0.000	
L-1414.4	1413.788	2.769	-1.475	1413.788	2.769	-1.474	0.000	0.000	0.000	0.000	
L-1414.5	1413.788	2.782	-0.380	1413.788	2.782	-0.380	0.000	0.000	0.000	0.000	
L-1414.6	1413.784	2.341	0.627	1413.784	2.341	0.627	0.000	0.000	0.000	0.000	
L-1414.7	1413.782	0.001	1.705	1413.782	0.001	1.705	0.000	0.000	0.000	0.000	
L-1414.8	1413.784	-2.364	-0.546	1413.784	-2.364	-0.546	-0.000	0.000	0.000	0.000	
L-1423.3	1422.784	2.609	-1.973	1422.784	2.609	-1.973	0.000	0.000	0.000	0.000	
L-1423.4	1422.787	2.774	-1.484	1422.787	2.775	-1.484	0.000	0.000	0.000	0.001	
L-1423.5	1422.789	2.784	-0.367	1422.789	2.785	-0.367	0.000	0.000	0.000	0.000	
L-1423.6	1422.789	2.357	0.613	1422.789	2.357	0.613	0.000	0.000	0.000	0.000	
L-1423.7	1422.791	0.015	1.702	1422.791	0.015	1.702	0.000	0.000	0.000	0.000	
L-1423.8	1422.783	-2.355	-0.549	1422.783	-2.355	-0.548	-0.000	0.000	0.000	0.000	
L-1423.9	1422.777	-2.157	-1.959	1422.777	-2.157	-1.958	-0.000	0.000	0.000	0.000	
L-1432.3	1431.783	2.597	-1.980	1431.783	2.597	-1.979	0.000	0.000	0.000	0.001	
L-1432.4	1431.784	2.766	-1.486	1431.784	2.766	-1.485	0.000	0.000	0.000	0.001	
L-1432.5	1431.787	2.783	-0.395	1431.787	2.783	-0.395	0.000	0.000	0.000	0.001	
L-1432.6	1431.784	2.350	0.603	1431.784	2.350	0.603	0.000	0.000	0.001	0.001	
L-1432.7	1431.793	-0.004	1.695	1431.793	-0.004	1.696	0.000	0.000	0.001	0.001	
L-1432.8	1431.790	-2.363	-0.551	1431.790	-2.363	-0.551	0.000	0.000	0.001	0.001	
L-1432.9	1431.788	-2.166	-1.970	1431.788	-2.166	-1.970	0.000	0.000	0.000	0.000	
L-1441.3	1440.779	2.617	-1.978	1440.780	2.617	-1.977	0.000	0.000	0.001	0.001	
L-1441.4	1440.781	2.782	-1.486	1440.782	2.782	-1.486	0.000	0.000	0.001	0.001	
L-1441.5	1440.785	2.792	-0.382	1440.786	2.792	-0.381	0.000	0.000	0.001	0.001	
L-1441.6	1440.786	2.359	0.604	1440.786	2.360	0.605	0.000	0.000	0.001	0.001	
L-1441.7	1440.792	-0.014	1.686	1440.792	-0.014	1.686	0.000	0.000	0.001	0.001	
L-1441.8	1440.791	-2.354	-0.554	1440.791	-2.354	-0.554	-0.000	0.000	0.001	0.001	
L-1441.9	1440.783	-2.151	-1.973	1440.783	-2.151	-1.973	-0.000	0.000	0.001	0.001	
L-1450.3	1449.789	2.616	-1.970	1449.789	2.617	-1.970	0.000	0.000	0.001	0.001	
L-1450.4	1449.790	2.781	-1.480	1449.790	2.781	-1.479	0.000	0.000	0.001	0.001	
L-1450.5	1449.791	2.788	-0.370	1449.792	2.788	-0.370	0.000	0.000	0.001	0.001	
L-1450.6	1449.785	2.353	0.610	1449.785	2.353	0.610	0.000	0.000	0.001	0.001	
L-1450.8	1449.784	-2.356	-0.543	1449.784	-2.356	-0.543	0.000	0.000	0.001	0.001	
L-1450.9	1449.785	-2.161	-1.971	1449.785	-2.160	-1.970	-0.000	0.000	0.001	0.001	
L-1459.3	1458.791	2.600	-1.962	1458.791	2.600	-1.961	0.000	0.000	0.001	0.001	
L-1459.4	1458.792	2.766	-1.477	1458.792	2.766	-1.476	0.000	0.000	0.001	0.001	
L-1459.5	1458.789	2.787	-0.401	1458.789	2.787	-0.400	0.000	0.000	0.001	0.001	
L-1459.6	1458.788	2.342	0.635	1458.788	2.342	0.635	0.000	0.000	0.001	0.001	
L-1459.7	1458.784	-0.020	1.703	1458.784	-0.020	1.704	0.000	0.000	0.001	0.001	
L-1459.8	1458.781	-2.365	-0.547	1458.781	-2.365	-0.546	-0.000	0.000	0.001	0.001	
L-1459.9	1458.781	-2.166	-1.960	1458.781	-2.166	-1.959	-0.000	0.000	0.001	0.001	

XTL 2012-2013

Vector Group											
PANDA-aktuell 20130417::Auto Vectors: Groups: XTL2012-2013											
Name	Begin			End			Delta			Mag	
	X1 (m)	Y1 (m)	Z1 (m)	X2 (m)	Y2 (m)	Z2 (m)	dX (m)	dY (m)	dZ (m)	(m)	
L-1468.3	1467.791	2.602	-1.965	1467.791	2.602	-1.964	0.000	0.000	0.001	0.001	
L-1468.4	1467.793	2.768	-1.478	1467.793	2.768	-1.477	0.000	0.000	0.001	0.001	
L-1468.5	1467.796	2.783	-0.371	1467.796	2.783	-0.371	0.000	0.000	0.001	0.001	
L-1468.6	1467.795	2.352	0.618	1467.795	2.352	0.619	0.000	0.000	0.001	0.001	+
L-1468.7	1467.790	-0.007	1.711	1467.790	-0.007	1.712	0.000	0.000	0.001	0.001	+
L-1468.8	1467.782	-2.363	-0.545	1467.782	-2.363	-0.544	-0.000	0.000	0.001	0.001	
L-1468.9	1467.775	-2.155	-1.959	1467.775	-2.155	-1.958	-0.000	-0.000	0.001	0.001	
L-1477.3	1476.793	2.588	-1.970	1476.793	2.588	-1.970	0.000	0.000	0.001	0.001	
L-1477.4	1476.795	2.757	-1.479	1476.795	2.757	-1.479	0.000	0.000	0.001	0.001	+
L-1477.5	1476.796	2.772	-0.360	1476.796	2.772	-0.359	0.000	0.000	0.001	0.001	+
L-1477.6	1476.795	2.345	0.614	1476.795	2.345	0.615	0.000	0.000	0.001	0.001	+
L-1477.7	1476.785	-0.015	1.700	1476.785	-0.015	1.701	-0.000	0.000	0.001	0.001	
L-1477.8	1476.778	-2.380	-0.546	1476.778	-2.380	-0.545	-0.000	-0.000	0.001	0.001	+
L-1477.9	1476.779	-2.177	-1.961	1476.779	-2.177	-1.961	-0.000	-0.000	0.001	0.001	+
L-1486.3	1485.782	2.571	-1.972	1485.782	2.571	-1.972	0.000	0.000	0.001	0.001	+
L-1486.4	1485.784	2.735	-1.488	1485.784	2.735	-1.487	0.000	0.000	0.001	0.001	+
L-1486.5	1485.789	2.747	-0.372	1485.789	2.747	-0.372	-0.000	0.000	0.001	0.001	+
L-1486.6	1485.790	2.317	0.607	1485.790	2.317	0.608	-0.000	0.000	0.001	0.001	+
L-1486.8	1485.785	-2.398	-0.552	1485.784	-2.398	-0.551	-0.000	-0.000	0.001	0.001	+
L-1486.9	1485.783	-2.198	-1.968	1485.783	-2.198	-1.967	0.000	-0.000	0.001	0.001	+
L-1495.3	1494.787	2.570	-1.985	1494.787	2.570	-1.985	0.000	0.000	0.001	0.001	+
L-1495.4	1494.788	2.735	-1.496	1494.788	2.735	-1.495	0.000	0.000	0.001	0.001	+
L-1495.5	1494.786	2.743	-0.384	1494.786	2.744	-0.383	0.000	0.000	0.001	0.001	+
L-1495.6	1494.790	2.313	0.601	1494.790	2.314	0.602	0.000	0.000	0.001	0.001	+
L-1495.7	1494.792	-0.048	1.678	1494.792	-0.048	1.679	-0.000	0.000	0.001	0.001	+
L-1495.8	1494.784	-2.399	-0.567	1494.784	-2.399	-0.566	-0.000	-0.000	0.001	0.001	+
L-1495.9	1494.779	-2.194	-1.983	1494.779	-2.194	-1.982	0.000	-0.000	0.001	0.001	+
L-1504.3	1503.786	2.570	-1.996	1503.786	2.570	-1.995	0.000	0.000	0.001	0.001	+
L-1504.4	1503.786	2.738	-1.503	1503.786	2.738	-1.502	0.000	0.000	0.001	0.001	+
L-1504.5	1503.784	2.753	-0.405	1503.784	2.753	-0.404	-0.000	0.000	0.001	0.001	+
L-1504.6	1503.789	2.326	0.581	1503.789	2.326	0.582	-0.000	0.000	0.001	0.001	+
L-1504.8	1503.787	-2.399	-0.579	1503.787	-2.399	-0.578	-0.000	0.000	0.001	0.001	+
L-1504.9	1503.785	-2.189	-1.996	1503.785	-2.189	-1.995	0.000	0.000	0.001	0.001	+
L-1513.3	1512.785	2.569	-1.985	1512.785	2.569	-1.984	0.000	0.000	0.001	0.001	+
L-1513.4	1512.785	2.733	-1.495	1512.785	2.733	-1.494	0.000	0.000	0.001	0.001	+
L-1513.5	1512.789	2.746	-0.404	1512.789	2.746	-0.403	0.000	0.000	0.001	0.001	+
L-1513.6	1512.786	2.316	0.593	1512.786	2.316	0.594	0.000	0.000	0.001	0.001	+
L-1513.8	1512.787	-2.399	-0.574	1512.787	-2.399	-0.573	-0.000	0.000	0.001	0.001	+
L-1513.9	1512.786	-2.186	-1.985	1512.786	-2.186	-1.984	-0.000	0.000	0.001	0.001	+
L-1522.3	1521.779	2.570	-1.983	1521.780	2.570	-1.982	0.000	0.000	0.001	0.001	+
L-1522.4	1521.780	2.736	-1.489	1521.780	2.736	-1.488	0.000	0.000	0.001	0.001	+
L-1522.5	1521.780	2.763	-0.477	1521.780	2.763	-0.476	0.000	0.000	0.001	0.001	+
L-1522.6	1521.779	2.327	0.589	1521.779	2.327	0.590	0.000	0.000	0.001	0.001	+
L-1522.8	1521.800	-2.398	-0.551	1521.800	-2.398	-0.550	-0.000	0.000	0.001	0.001	+
L-1522.9	1521.798	-2.187	-1.977	1521.798	-2.187	-1.976	-0.000	0.000	0.001	0.001	+
L-1531.3	1530.786	2.572	-1.972	1530.786	2.572	-1.971	0.000	0.000	0.001	0.001	+
L-1531.4	1530.786	2.738	-1.487	1530.786	2.738	-1.486	0.000	0.000	0.001	0.001	+
L-1531.5	1530.787	2.755	-0.382	1530.788	2.755	-0.380	0.000	0.000	0.001	0.001	+
L-1531.6	1530.791	2.330	0.606	1530.791	2.330	0.608	0.000	0.000	0.001	0.001	+
L-1531.7	1530.791	-0.024	1.699	1530.791	-0.023	1.700	0.000	0.000	0.001	0.001	+
L-1531.8	1530.788	-2.391	-0.560	1530.788	-2.391	-0.559	-0.000	0.000	0.001	0.001	+
L-1531.9	1530.784	-2.186	-1.972	1530.784	-2.185	-1.971	0.000	0.000	0.001	0.001	+
L-1540.3	1539.788	2.571	-1.977	1539.788	2.572	-1.976	0.000	0.000	0.001	0.001	+
L-1540.4	1539.787	2.732	-1.496	1539.787	2.733	-1.495	0.000	0.000	0.001	0.001	+
L-1540.5	1539.787	2.740	-0.374	1539.787	2.741	-0.373	-0.000	0.000	0.001	0.001	+
L-1540.6	1539.784	2.322	0.597	1539.784	2.323	0.599	0.000	0.000	0.001	0.001	+
L-1540.7	1539.782	-0.067	1.684	1539.782	-0.066	1.685	-0.000	0.000	0.001	0.001	+
L-1540.8	1539.787	-2.387	-0.559	1539.787	-2.387	-0.558	-0.000	0.000	0.001	0.001	+
L-1540.9	1539.788	-2.190	-1.971	1539.788	-2.189	-1.970	-0.000	0.000	0.001	0.001	+
L-1549.3	1548.788	2.569	-1.982	1548.788	2.569	-1.981	0.000	0.000	0.001	0.001	+
L-1549.4	1548.788	2.738	-1.497	1548.789	2.738	-1.496	0.000	0.000	0.001	0.001	+

XTL 2012-2013

Vector Group											
PANDA-aktuell 20130417::Auto Vectors: Groups: XTL2012-2013											
Name	Begin			End			Delta			Mag	
	X1 (m)	Y1 (m)	Z1 (m)	X2 (m)	Y2 (m)	Z2 (m)	dX (m)	dY (m)	dZ (m)	(m)	
L-1549.5	1548.788	2.761	-0.393	1548.788	2.761	-0.392	0.000	0.000	0.001	0.001	+
...TRUNCATED...											