

Analysis daily

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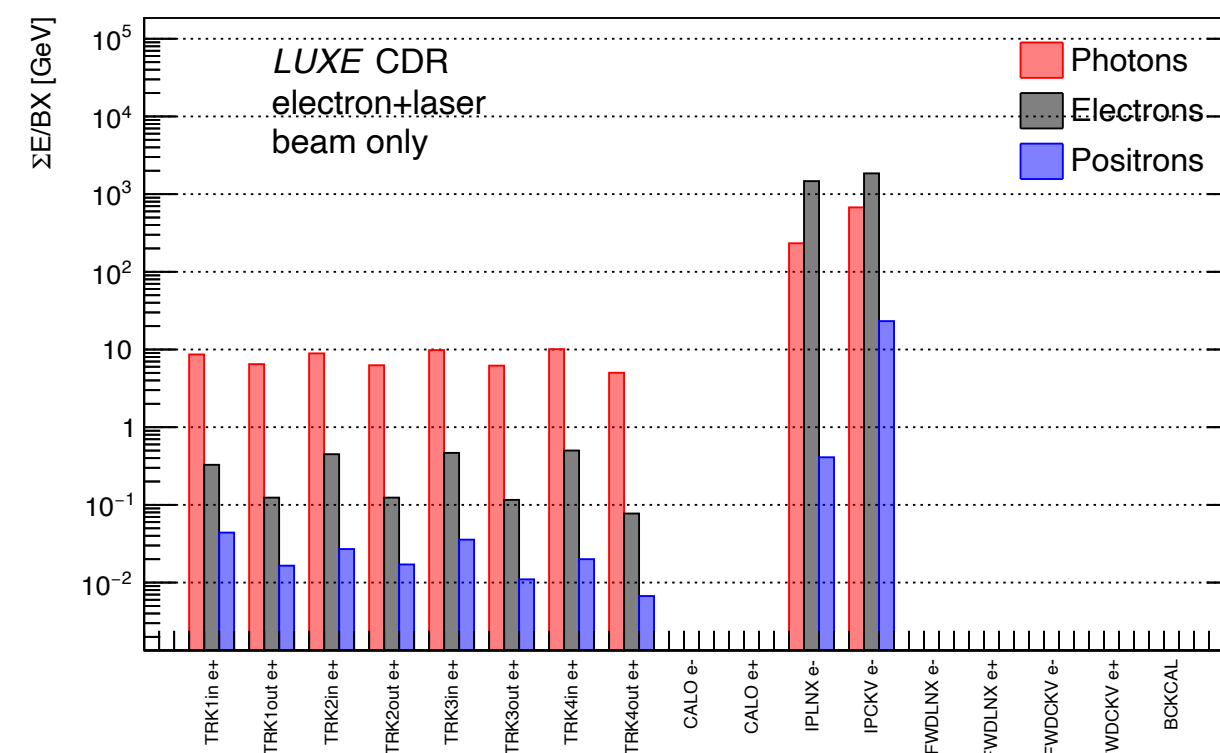
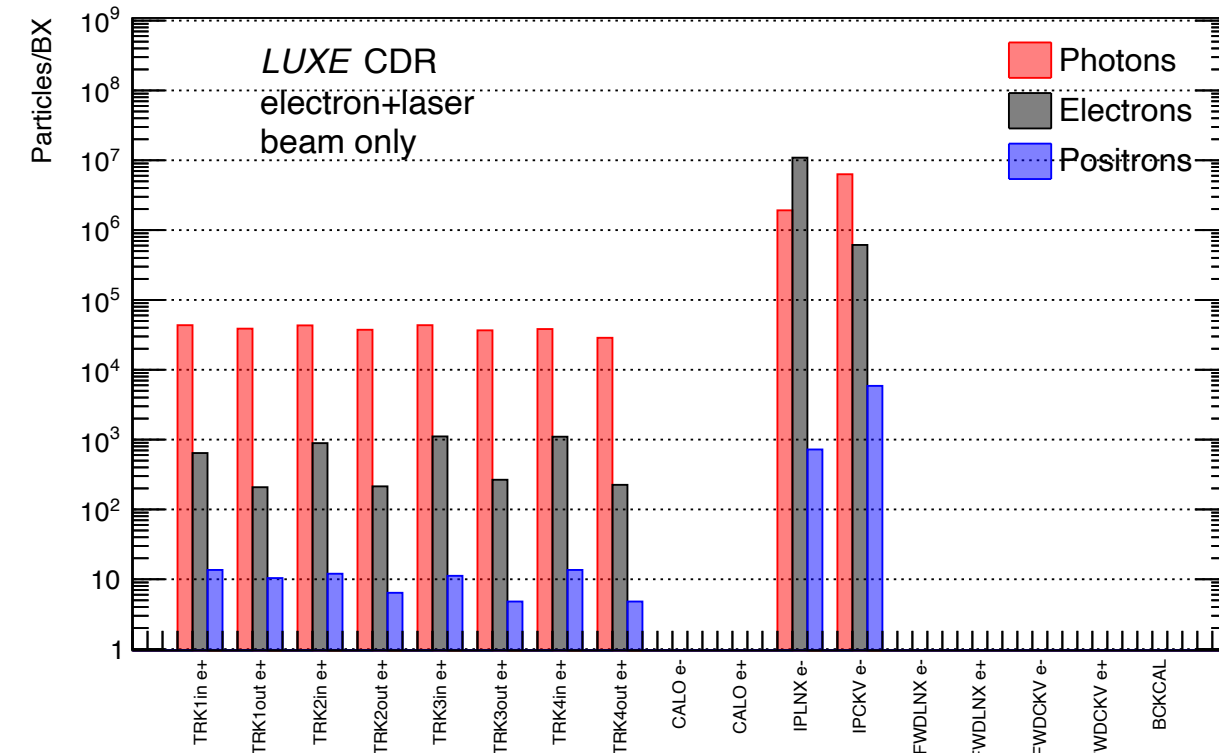
Nov 30 2020

Recap

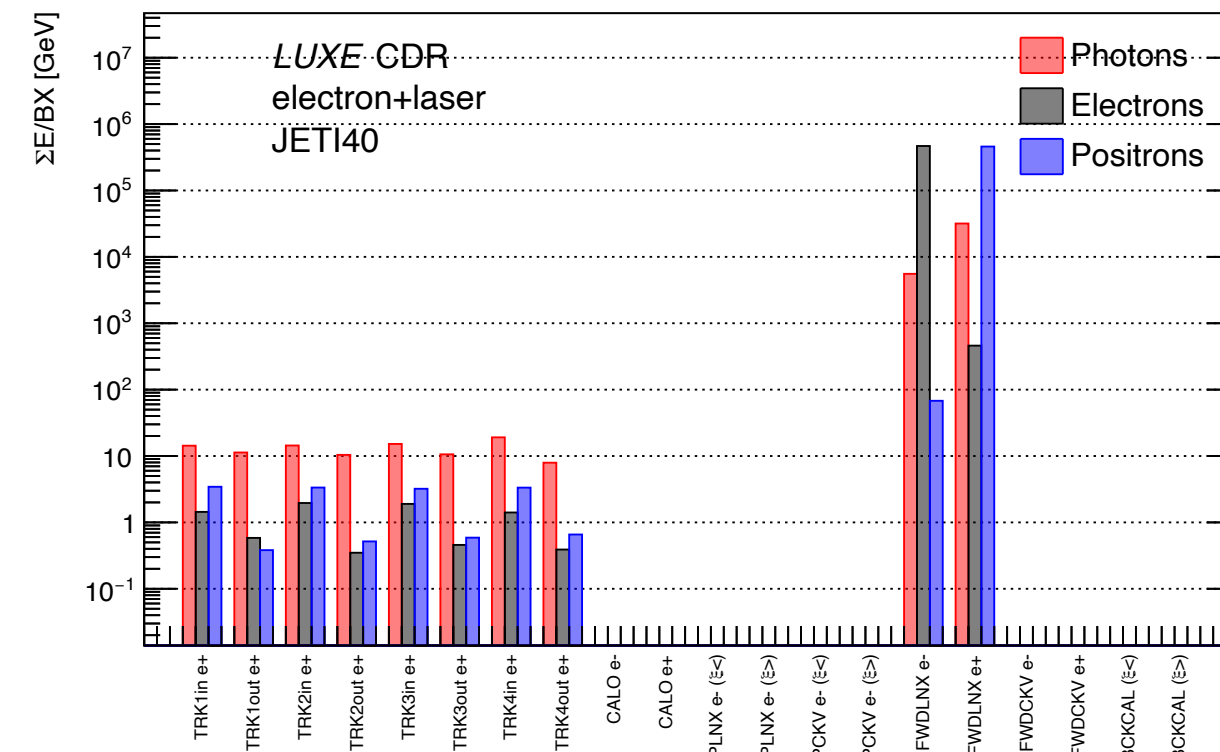
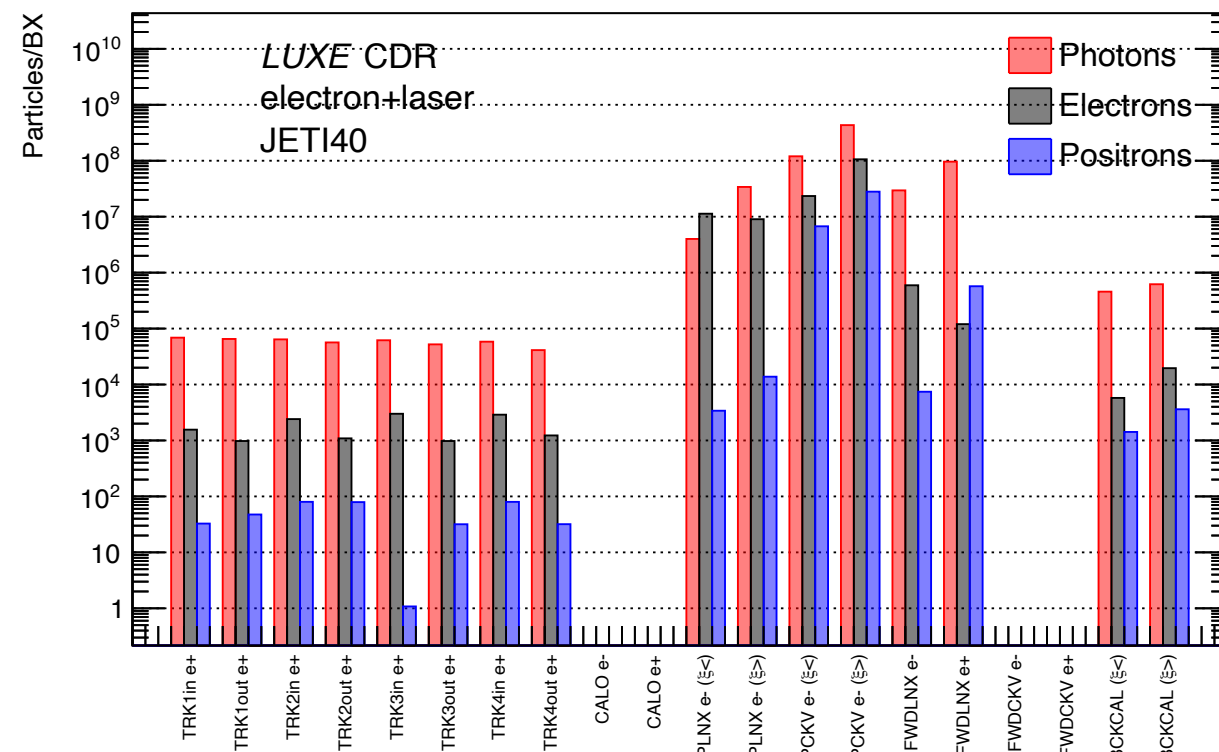
- need the full set of numbers+plots from all systems by Wed morning
- whoever has plots ready, please send to Matthew in tex format with captions
- Sasha: need to re-run G4 the the low-xi and high-B with the new model where the CKV and LANEX are modified
 - use existing low-xi files from Tony (last fixes do not make difference there)
 - bkg-only run should be “applicable” also for the low-xi high-B runs
- electron-beam-only simulation is running at DESY+WIS+TAU(?)
 - number of particles should be scaled down according to the fraction of the electrons participating in the interaction with the laser
 - this fraction depends on xi and it can be read from Tony’s files directly and we should centralise this somewhere (i.e. the spreadsheet)

	A	B	C	D	E	F	G	H	I	J
1								total	2.1	
2	name	cluster	campaign	E-beam	date	Njobs	events per job	failures [%]	available [*10^9]	location(s)
3	Louis	DESY		16.5					1.25	DESY
4	Arka	Weizmann PBS	lx86a1	16.5	27/11/2020	1000	100000	0.3	0.0997	Weizmann Storage (for now)
5	Arka	Weizmann PBS	lx86a1	16.5	28/11/2020	1000	250000	0.2	0.2495	Weizmann Storage (for now)
6	Arka	Weizmann PBS	lx86a1	16.5	29/11/2020	1000	500000	0.3	0.4985	Weizmann Storage (for now)

Inclusive plots



e-beam only



e+laser JETI40

g-beam only

