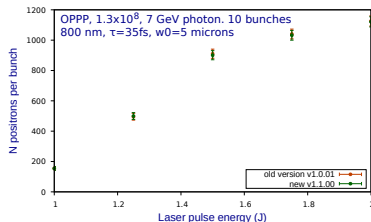


IPstrong, version comparison

- Compare IPstrong versions, 1.0.01 (old) and 1.1.00 (new)
- Benchmark point: pure OPPP, initial gammas, 1.3×10^8 , 7 GeV
- gather positrons over N=10 bunches
- same no. positrons within statistical error
- Positron spectrum matches between old and new version and follows expected analytic form

OPPP positrons per bunch



OPPP positron spectrum

