



Final Heap Offsets

Richard Trotta



All offsets are in units...
0.1% for momenta/energy, 1 mrad for angles

Final KaonLT Offsets

E: 3834.9 | 4932.0 | 6190.3 | 8208.8 | 10585.4 MeV
dE: -0.3000 | -0.7000 | -0.2000 | +0.5000 | +0.5000

All energies...
dthe 1.0000 dthp 1.1000 dphe 2.5100 dphp -0.1100
dpe -1.0000 dpp -2.0000

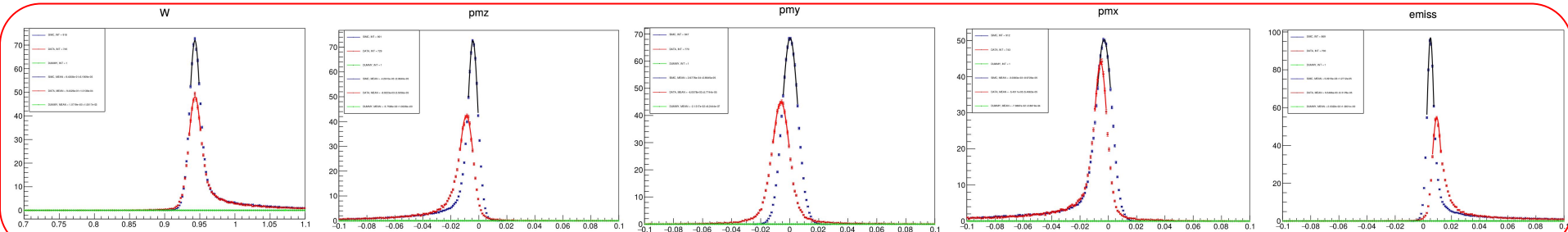
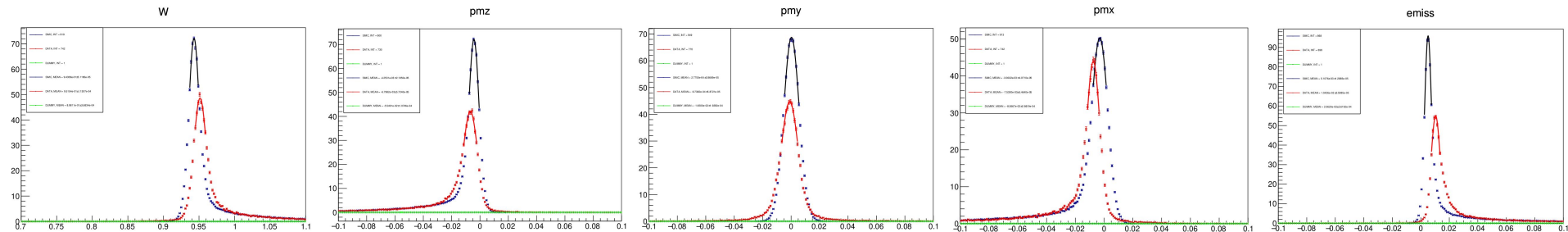
Ebeam	P_HMS	P_SHMS
10,585.37	-6,590.00	4,840.00
8,208.83	-4,672.00	4,371.00
6,190.09	-3,571.00	3,486.00
4,933.00	-3,124.00	2,583.00
3,835.00	-2,026.00	2,583.00

dthe 1.0000 mrad dthp 1.1000 mrad
dphe 2.5100 mrad dphp -0.1100 mrad

dE -0.03%

dpp -0.2%

dpe -0.1%



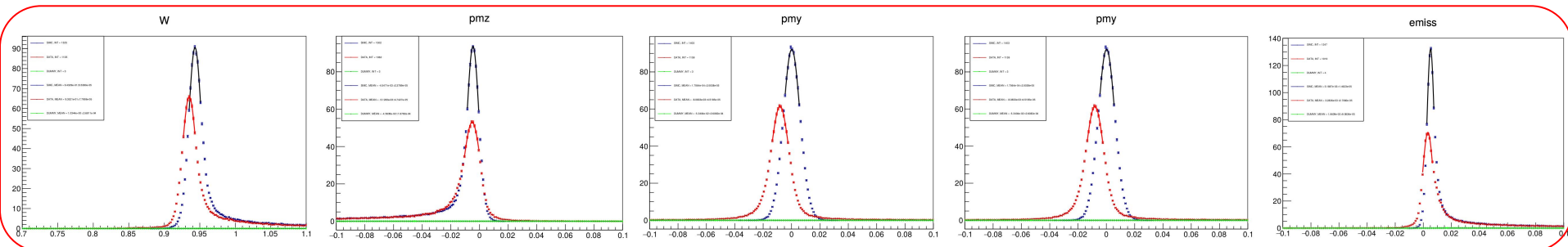
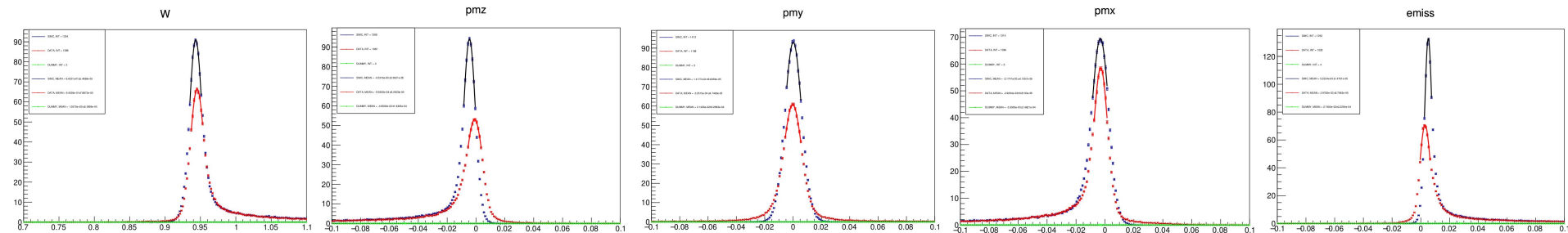
No Offsets

dthe 1.0000 mrad dthp 1.1000 mrad
dphe 2.5100 mrad dphp -0.1100 mrad

dE -0.07%

dpp -0.2%

dpe -0.1%



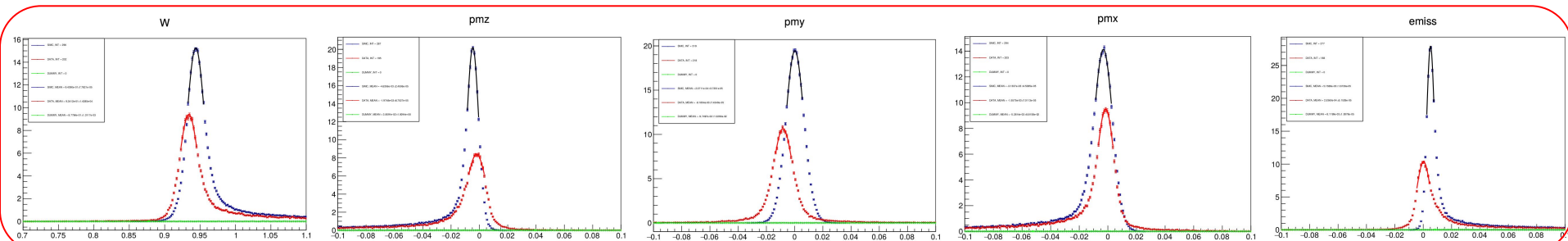
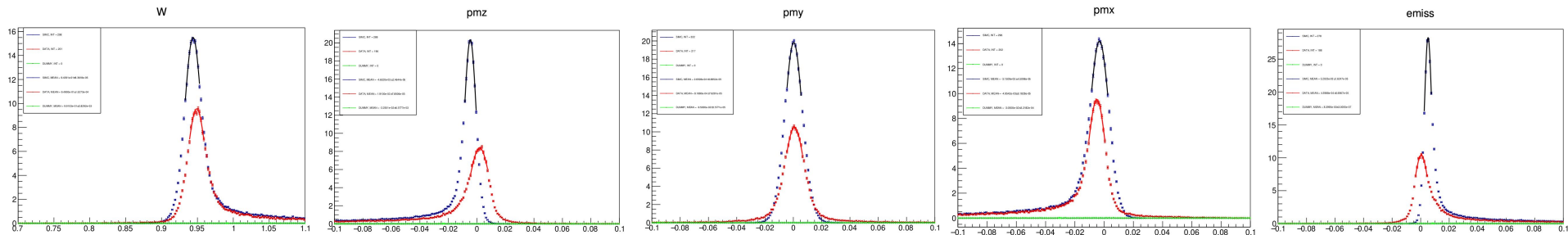
No Offsets

dtthe 1.0000 mrad dthp 1.1000 mrad
dphe 2.5100 mrad dphp -0.1100 mrad

dE -0.02%

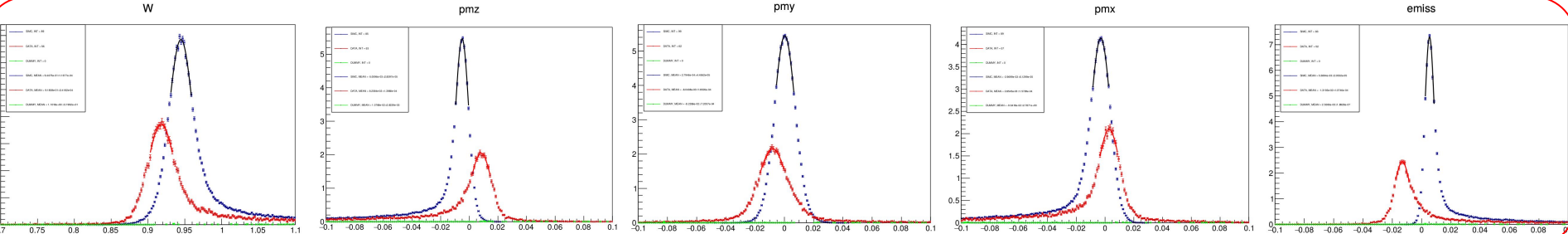
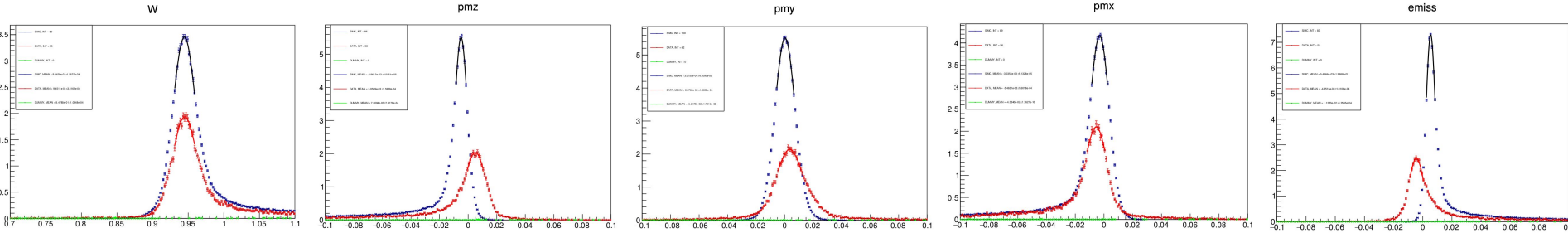
dpp -0.2%

dpe -0.1%



No Offsets

dthe 1.0000 mrad dthp 1.1000 mrad
 dphe 2.5100 mrad dphp -0.1100 mrad
 dE +0.05%
 dpp -0.2%
 dpe -0.1%



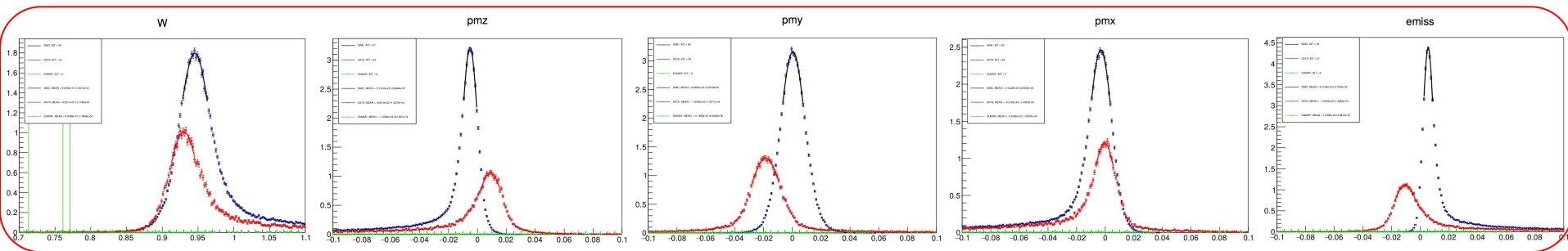
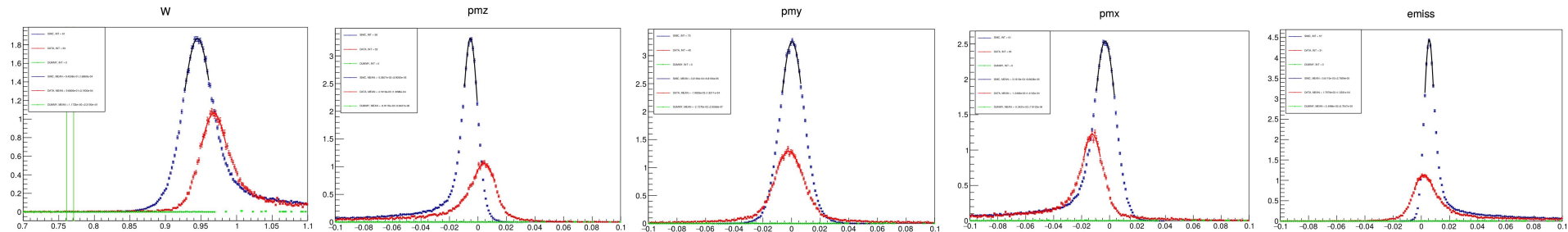
No Offsets

dthe 1.0000 mrad dthp 1.1000 mrad
dphe 2.5100 mrad dphp -0.1100 mrad

dE +0.05%

dpp -0.2%

dpe -0.1%



No Offsets