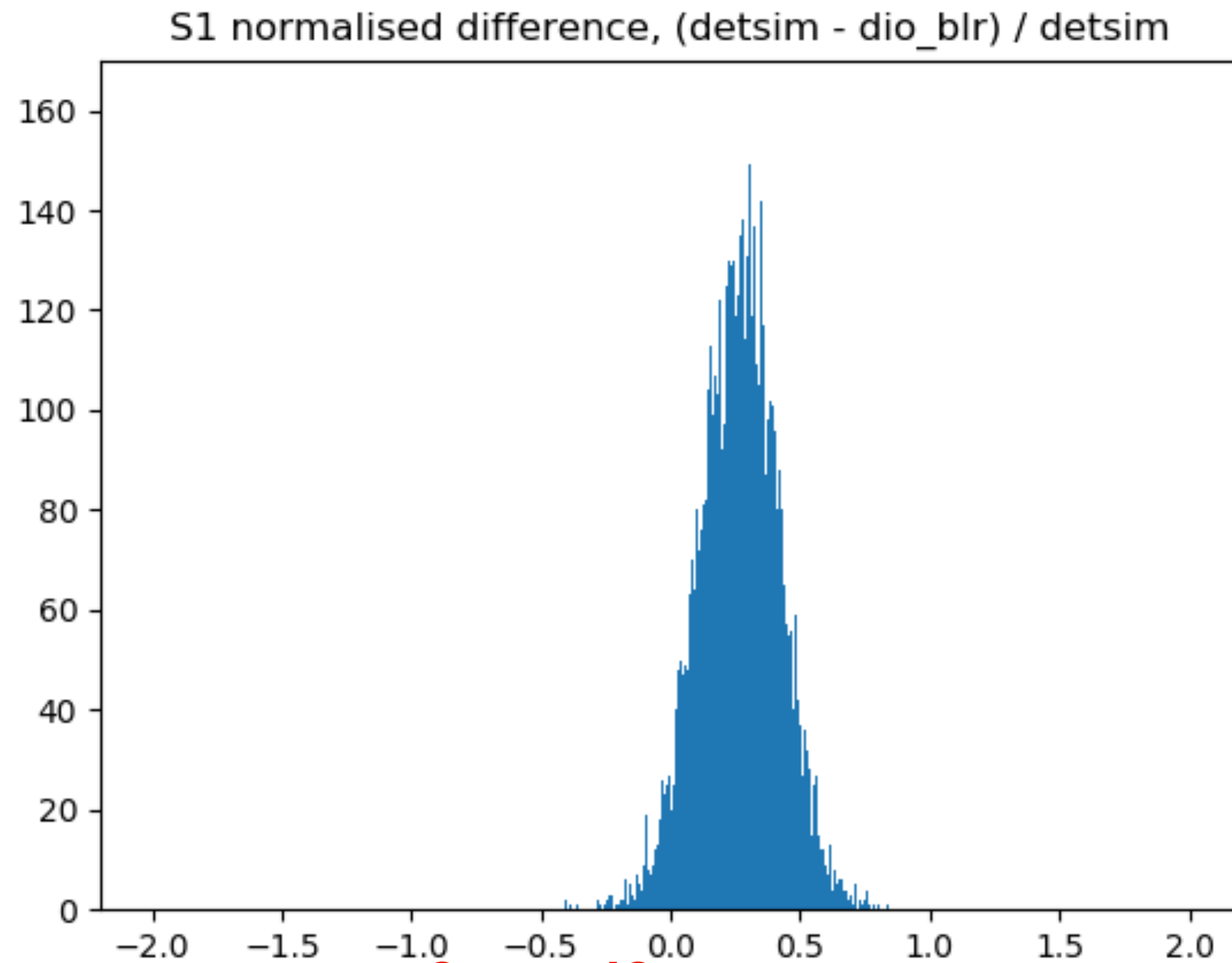
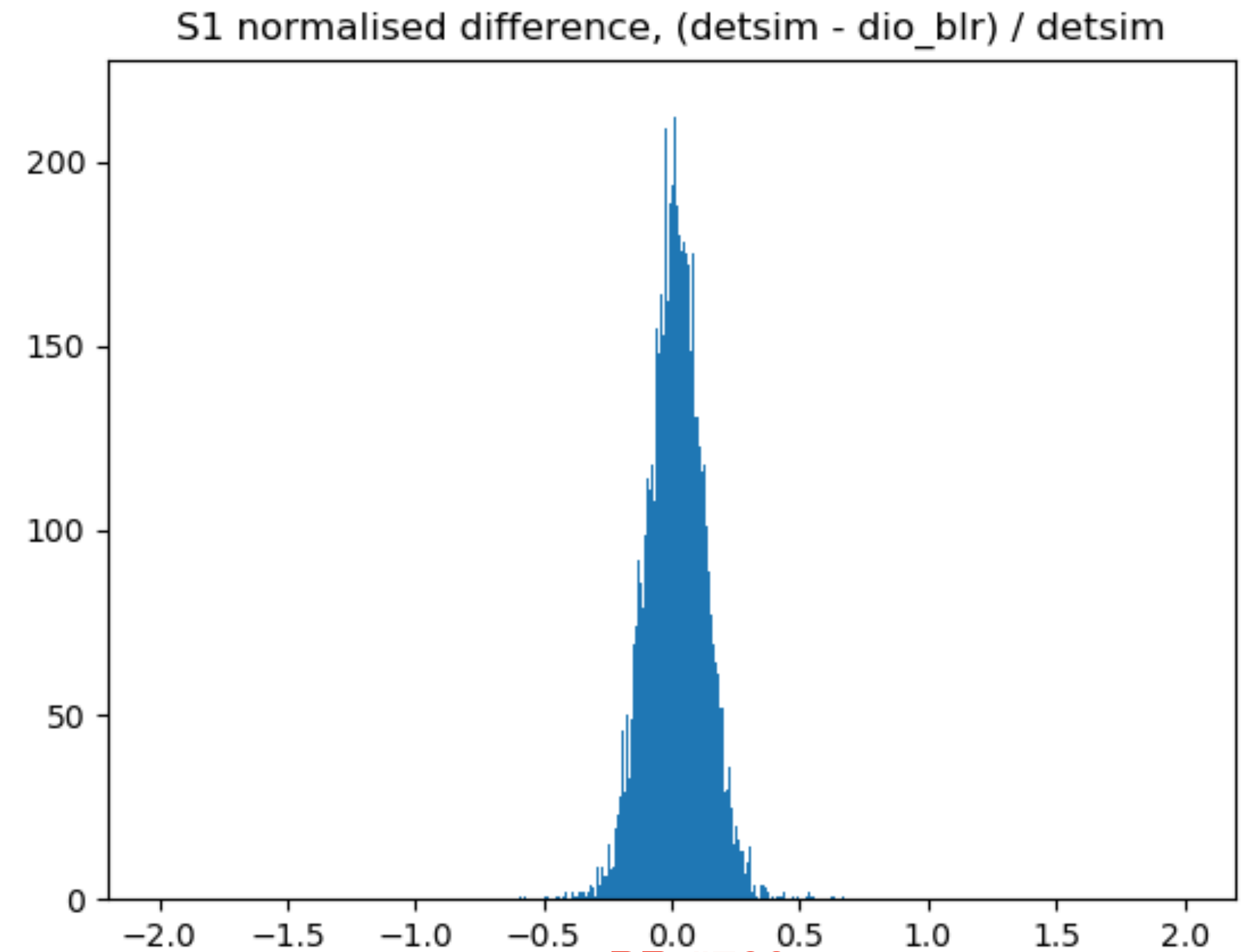


Comparison of S1 region

(Diomira input integral - simplified simulation integral) / Diomira input integral



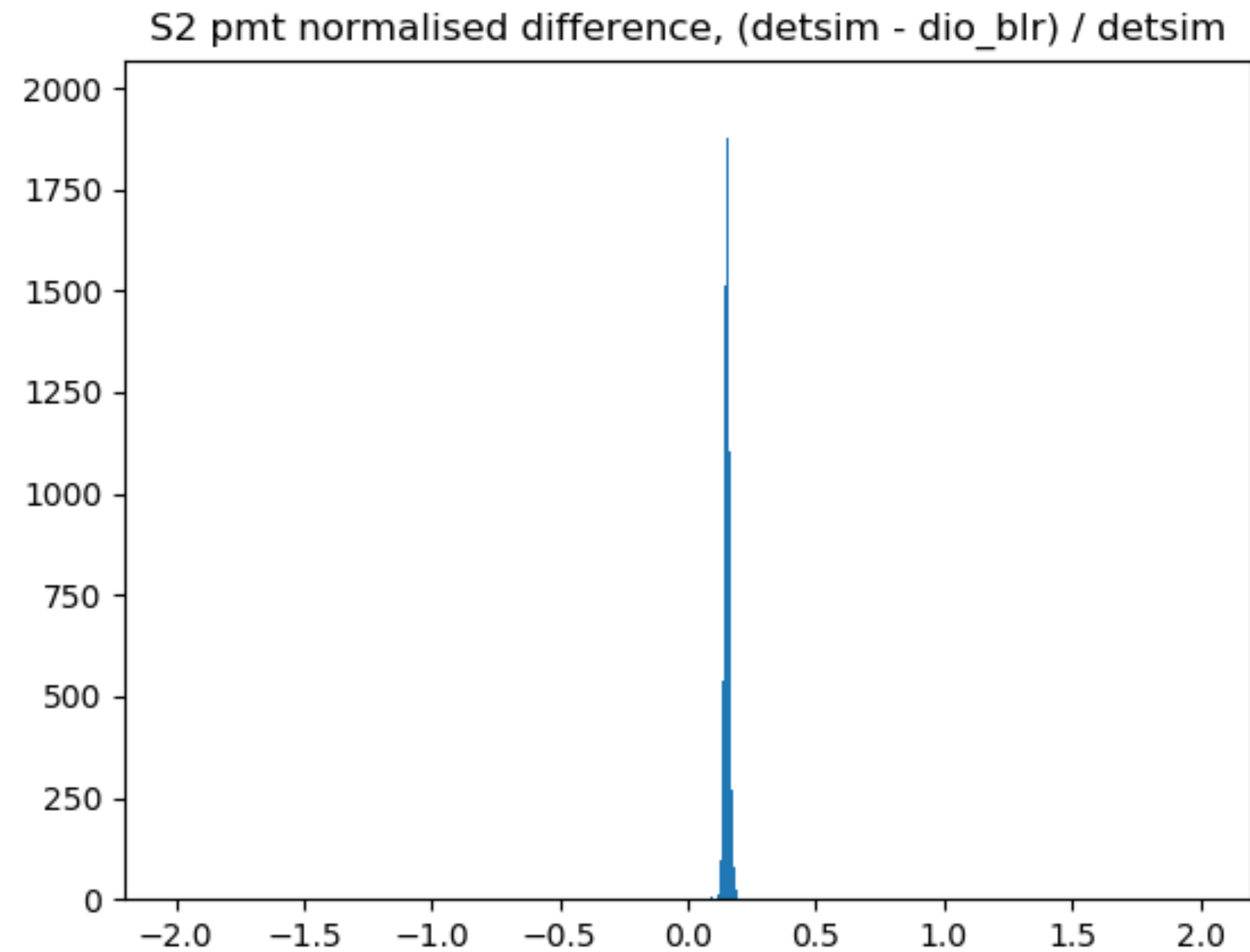
Current IC master
Mean: 0.294
RMS: 0.224
Systematic loss of ~29%



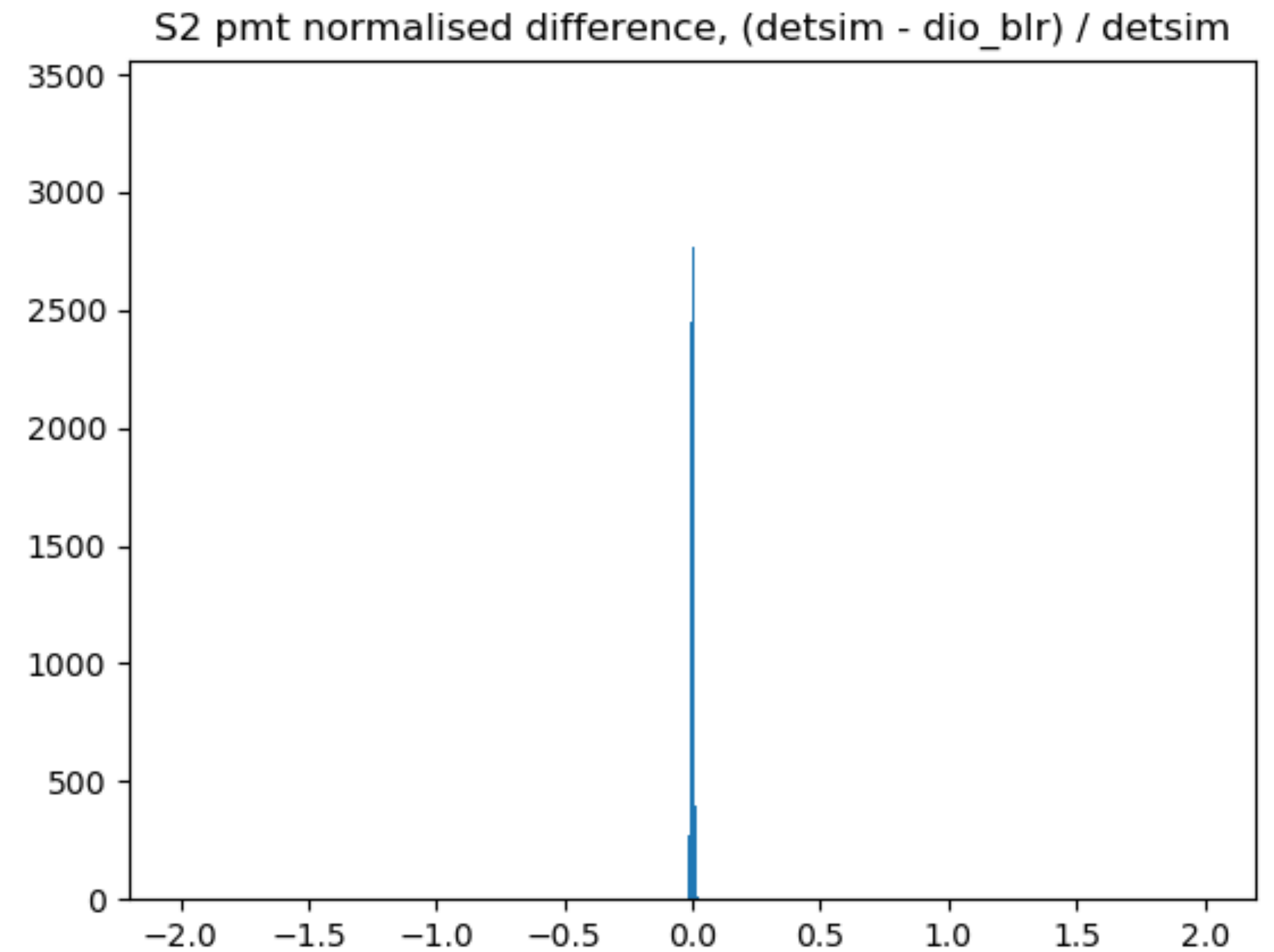
PR #726
Mean: 0.017
RMS: 0.116
2% loss

Comparison of S2 region

(Diomira input integral - simplified simulation integral) / Diomira input integral

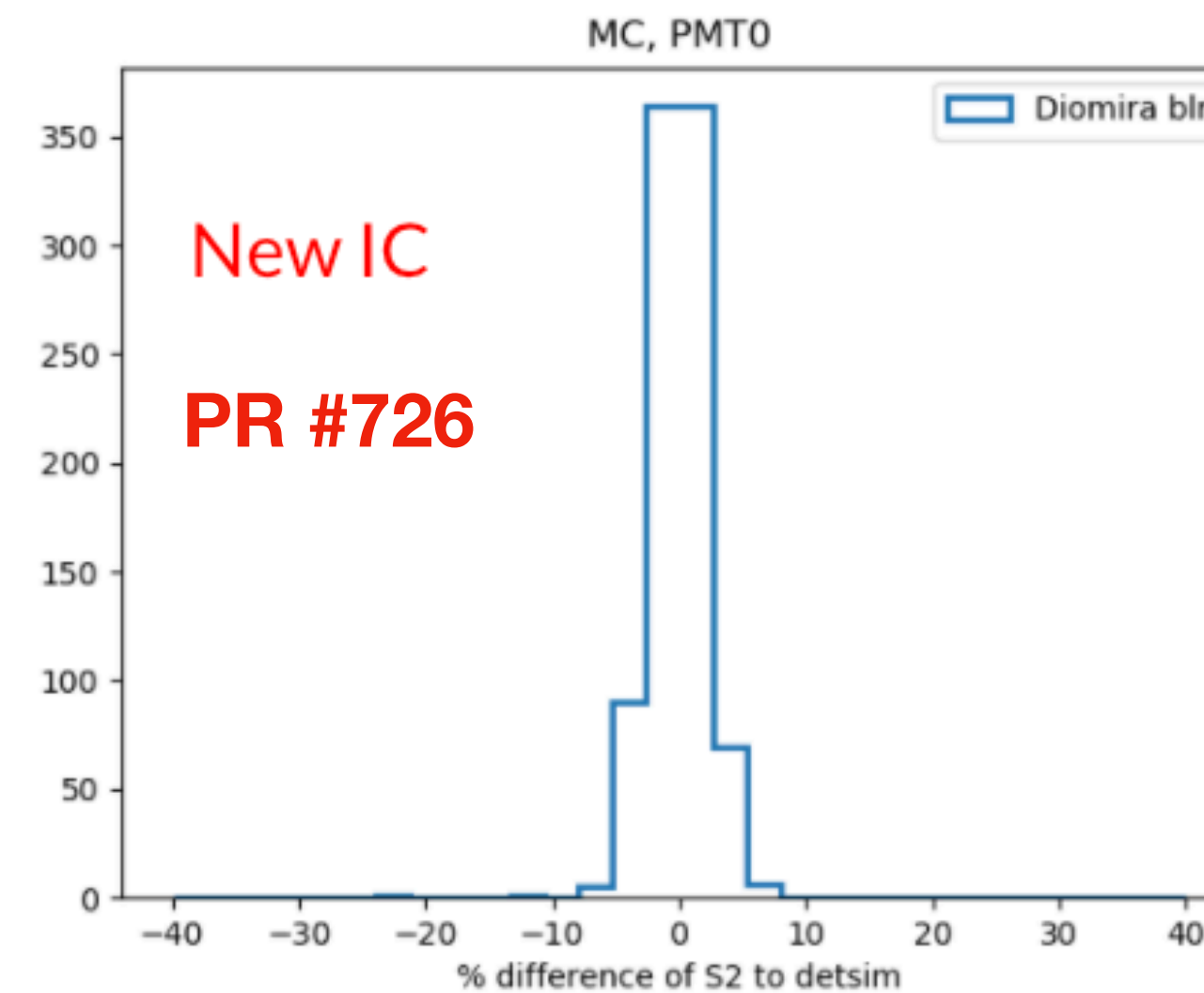
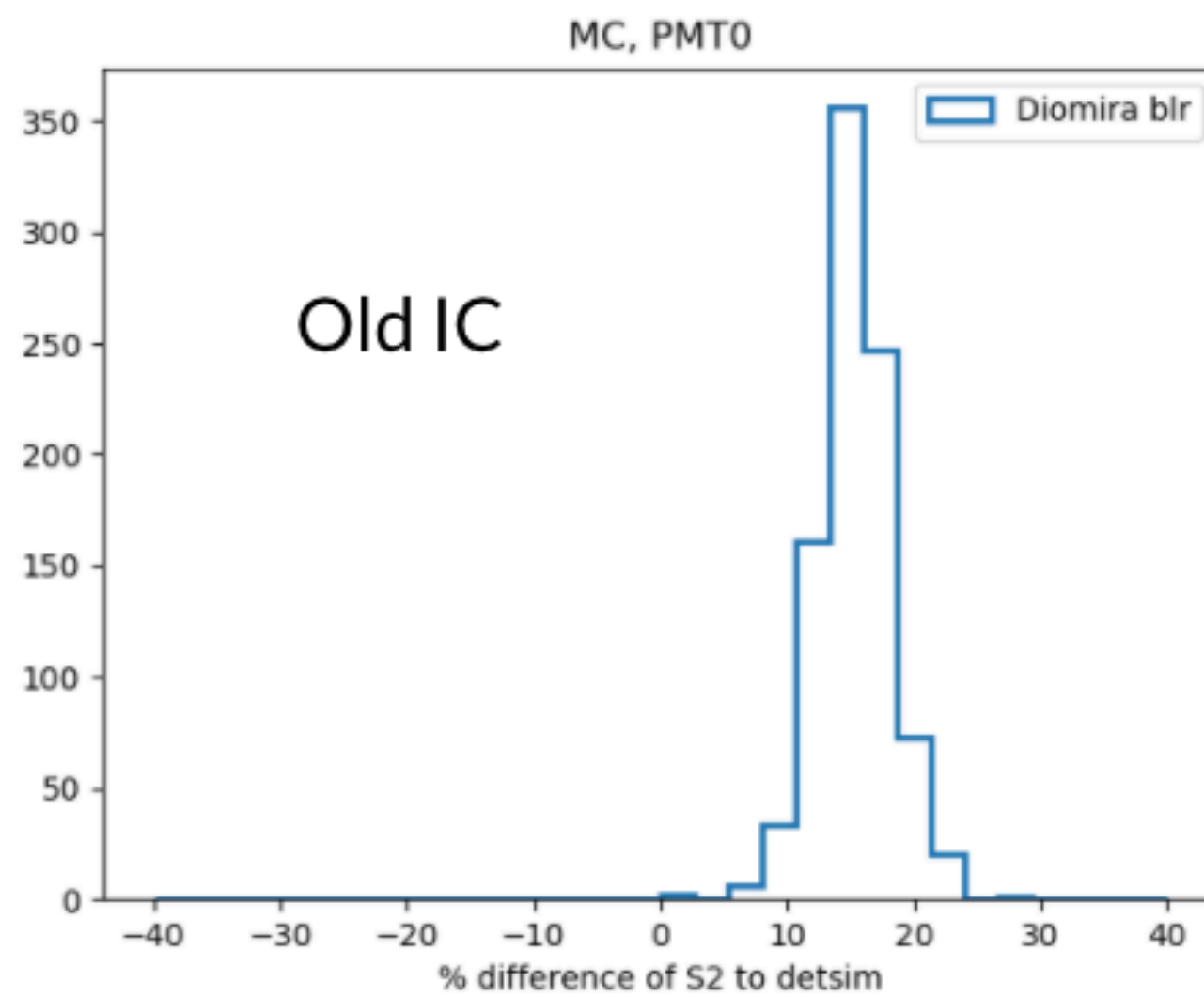
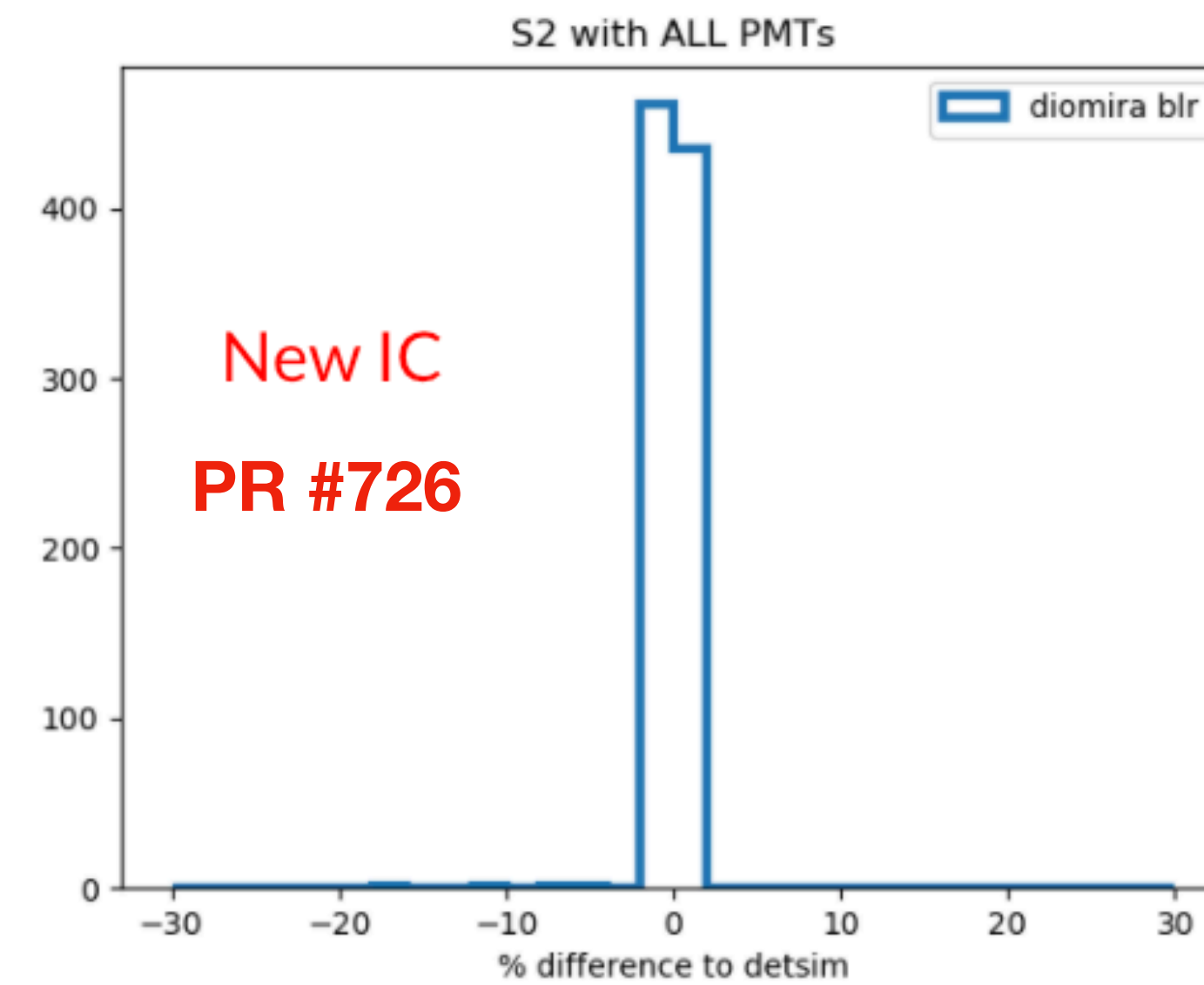
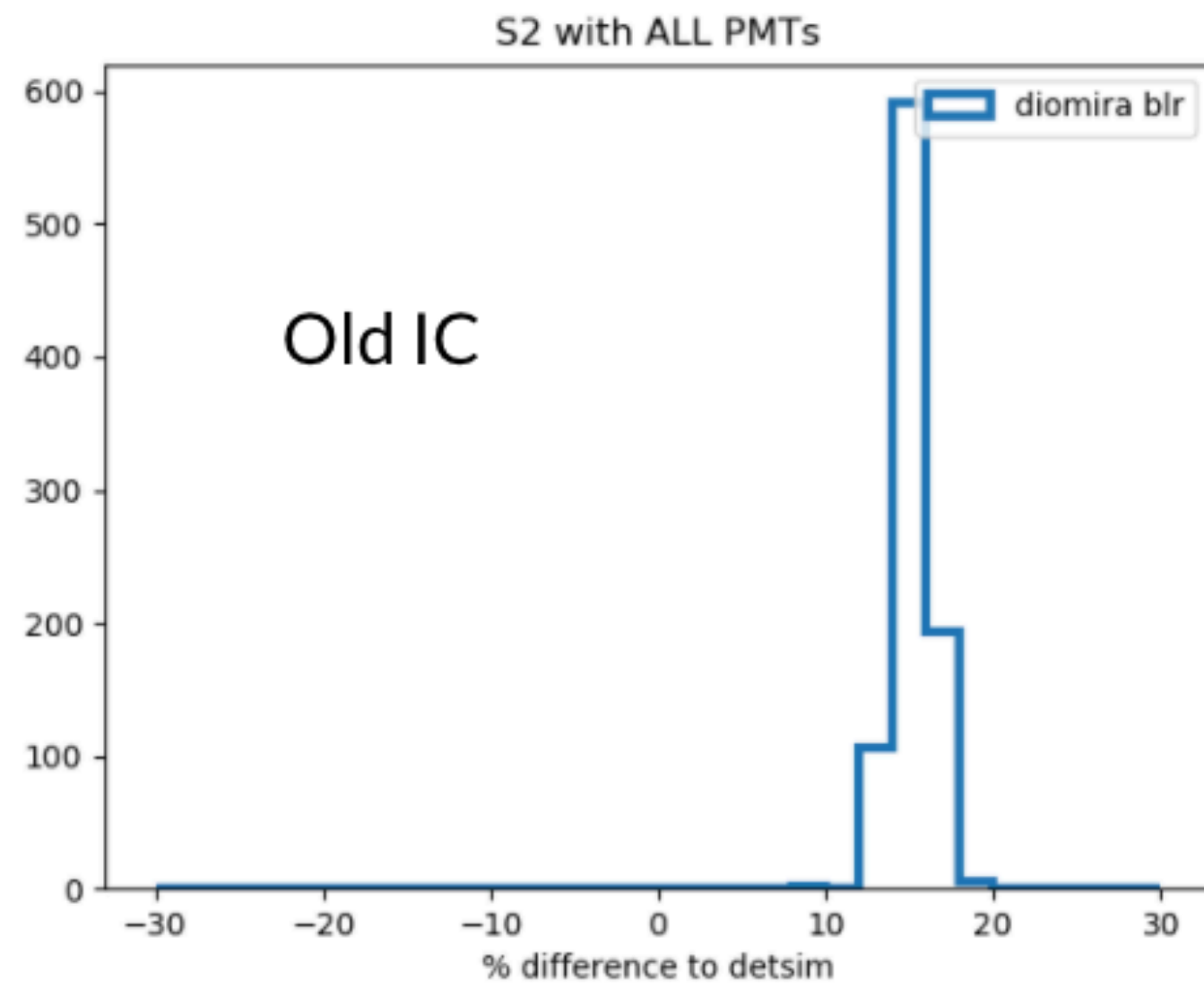


Current IC master
Mean: 0.162
RMS: 0.011
Systematic loss of ~16%



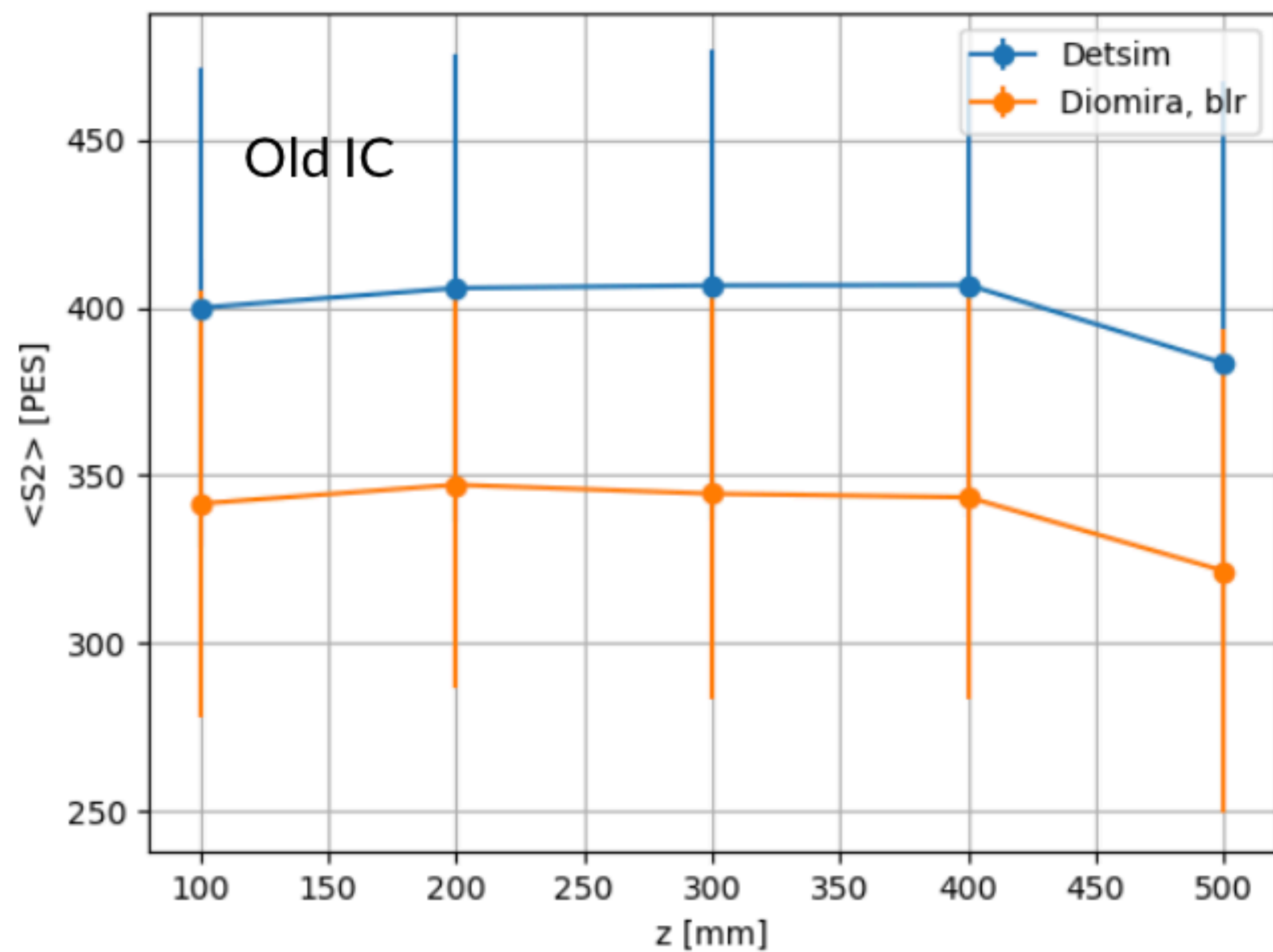
PR #726
Mean: -4x10⁻⁵
RMS: 0.006
No systematic loss

Sum and for PMT0



S2 with drift

MC, PMT0



MC, PMT0

