$P_{1,z}$ - $P_{2,z}$ in lab system

Counts (y-axis)

$P_{1,z}$ - $P_{2,z}$ / GeV (x-axis)

Legend:
- Simulation
- Experiment July 30

p1z_minus_p2z	
Entries	4807
Mean	−0.3327
Std Dev	0.8714