Single Error 10+1GeV Single 1 GeV Control 350 **Entries** 1241 Mean 8.862 10 GeV **RMS** 7.829 1 GeV 300 Single 10 GeV **Entries** 1224 Mean 3.807 250 **RMS** 5.137 200 150 100 50 0, 25 10 15 20 30

Reconstruction error [mm]