2Max 2Max 10+5GeV Errors 2 Max 2 Max 5 GeV Count 400 **Entries** 801 Mean 5.419 10 GeV **RMS** 8.424 350 5 GeV 2 Max 2 Max 10 GeV **Entries** 801 300 Mean 5.256 RMS 8.662 250 200 150 100 50 0, 10 20 30 40 50 60 Reconstruction error [mm]