Histogram of hist_shapeSig_Mz500_mhs90_Mdm250_sr2016failrecoil4Pdf__fjmass 0.045 Events / (23.6364) **Entries** 11 Mean 129.2 Std Dev 0.04 74.42 0.035 0.03 0.025 0.02 0.015 0.01

150

200

250

300

fjmass

0.005

50

100