Mass distribution for $\overline{\Lambda}^0$ with vertex cut and mass cut

h_al0_m_masscut2	
Entries	621938
Mean	1.116
RMS	0.006214
χ^2 / ndf	1.197e+04 / 427
Const (inner)	3.328e+04 ± 6.908e+01
Mean (inner)	1.116 ± 0.000
Sigma (inner)	0.002186 ± 0.000005
Const (outer)	3142 ± 36.2
Mean (outer)	1.116 ± 0.000
Sigma (outer)	0.007766 ± 0.000039

counts

$m/GeV/c^2$