data fit with pdf (status = 0, covQual = -1) Events / (1 GeV) 30 15 $a1 = 0.760 \pm 0.046$ $a2 = 1.252 \pm 0.094$ $dm = -0.50000000 \pm 0.0000087$ $n1 = 10.00 \pm 0.19$ $n2 = 10.000 \pm 0.075$ sigma = 1.707 ± 0.083 $\chi^2_{\rm R}$ = 1.41822406396 10 5 -2120 130 110 140 m_{IIy} [GeV]