

Entries

35000

30000

25000

20000

15000

10000

5000

0

2

2.5

3

3.5

4

4.5

5

$M_{l^+l^-}$  GeV/ $c^2$

**STATUS = CONVERGED**

$\chi^2/\text{NDF} = 3.11$

$S = 7572 \pm 446$

$p0 = 45.798 \pm 29.315$

$p1 = 53.389 \pm 5.790$

$p2 = 10.637 \pm 0.842$

$p3 = -9.491 \pm 0.032$

$p4 = 1.095 \pm 0.032$

$p5 = 0.447 \pm 0.059$

$N_{\text{bkg}} = 350.192 \pm 77.008$

$N_{\text{sig}} = 1825.345 \pm 86.390$

$\text{mean} = 3.080 \pm 0.004$

$\text{width} = 0.083 \pm 0.005$

