$4 < p_{_{\rm T}} < 5 \text{ GeV/c}$ Entries/(8 Mev/c²) 000 00 00 000 000 000 $|M-M_{peak}| < 1.0\sigma$ $|M\text{-}M_{\text{peak}}| < 2.5\sigma$ $|M-M_{peak}| < 1.5\sigma$ $|M-M_{peak}| < 3.0\sigma$ 600 500

400

300

200

100

