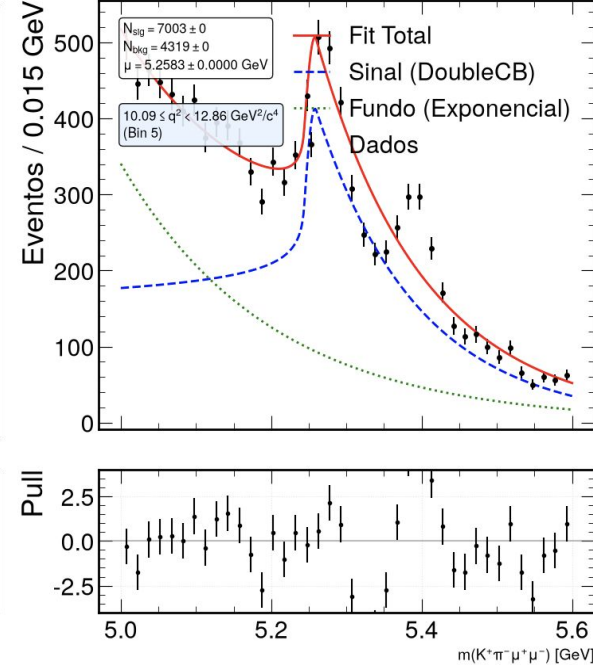
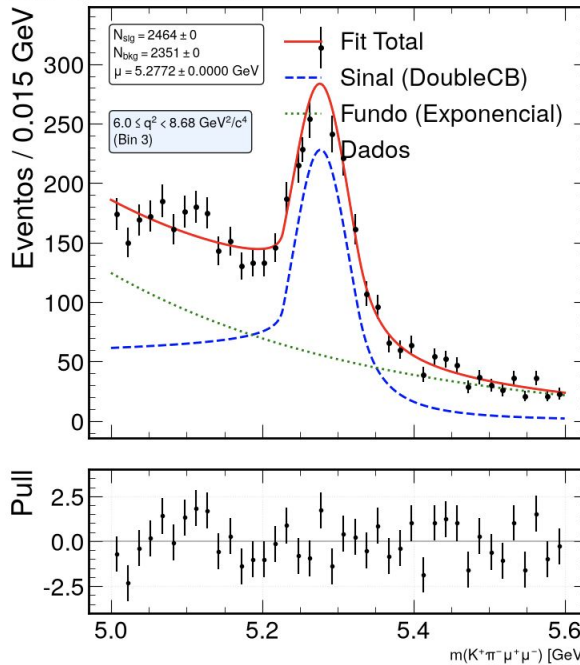
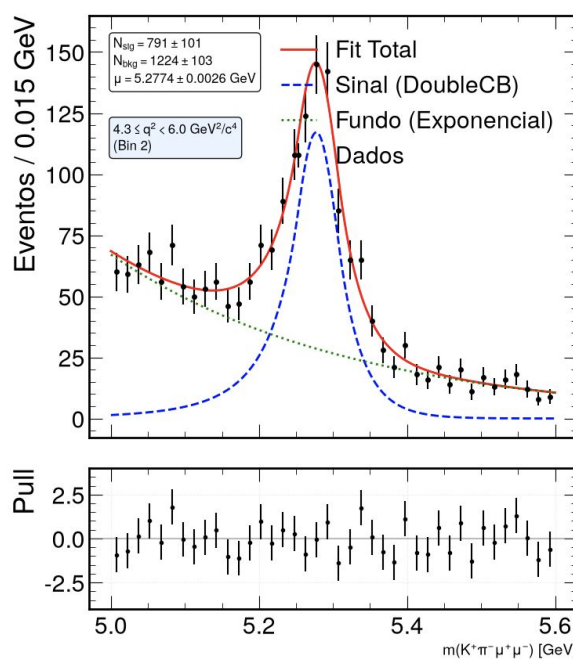




Flavour Anomalies: Angular Analysis of $B^0 \rightarrow K^{*0} (892) \mu^+ \mu^-$ Decay Channel Bi-weekly Meeting

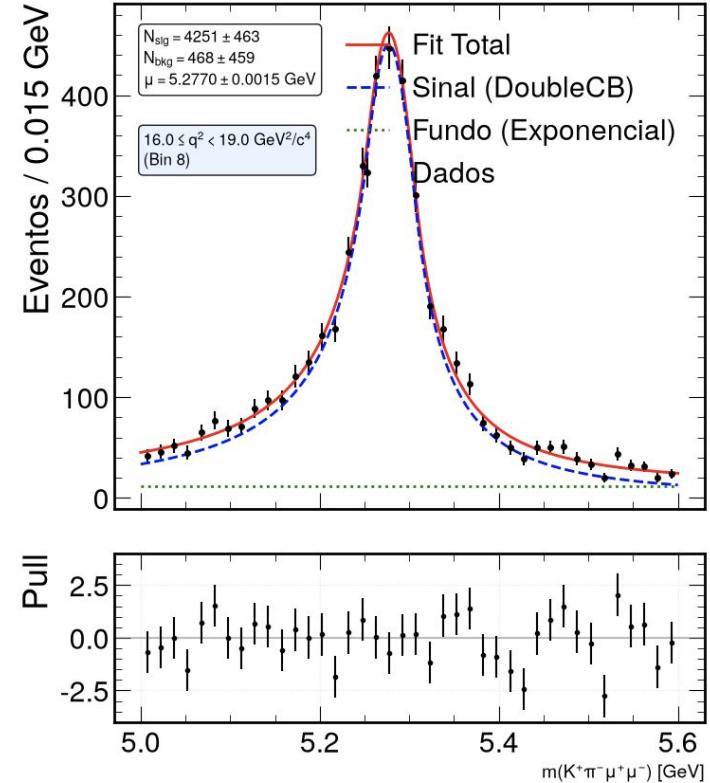
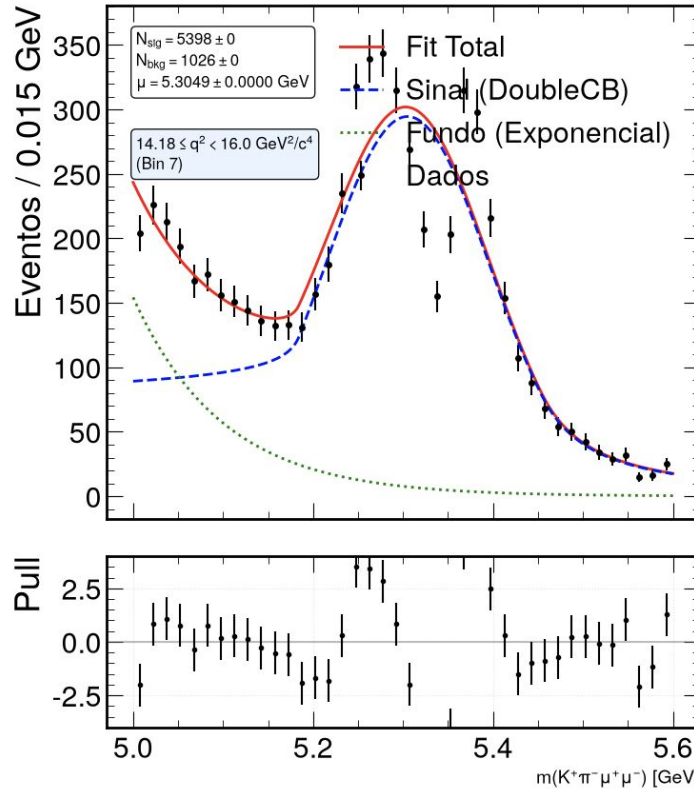
Student: Thiago de Andrade Rangel Monteiro

24 de setembro de 2025



Using same cuts from run 2:

- bin 3: $\Delta m_{J/\psi} = 200 \text{ MeV}$
- bin 5: $\Delta m_{J/\psi} = 100 \text{ MeV}$ and $\Delta m_{\psi(2S)} = 80 \text{ MeV}$
- bin 7: $\Delta m_{\psi(2S)} = 110 \text{ MeV}$



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