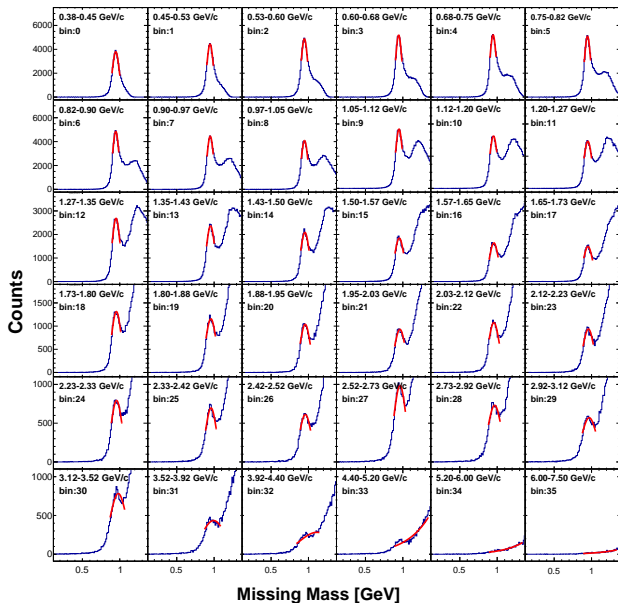


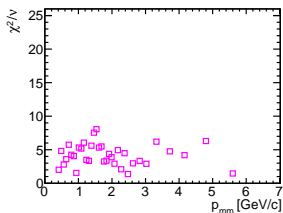
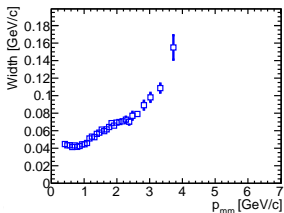
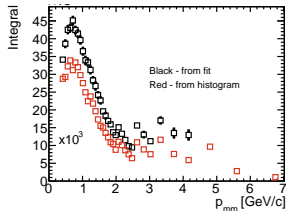
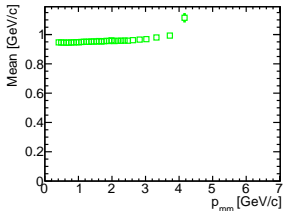
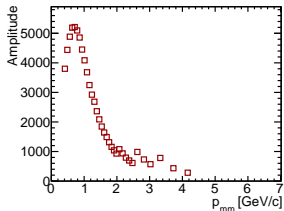
Fit the 'Cores' (Expected neutrons)

1



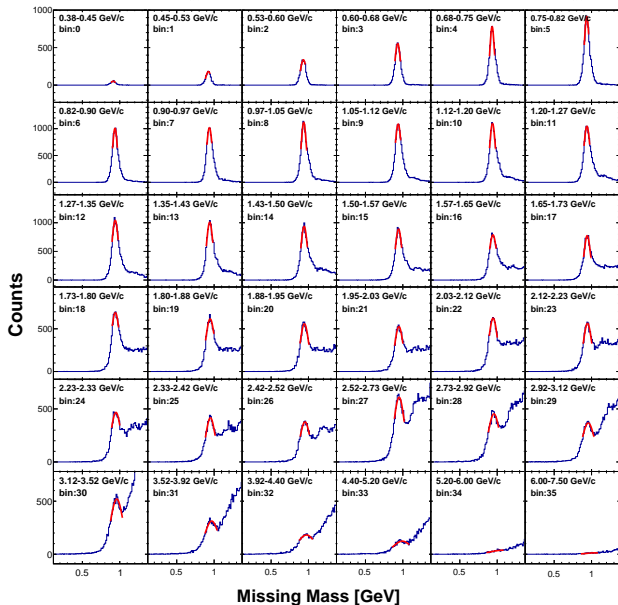
Data file:
data10p6nosidiscutv4.root

Histograms:
expMM_Pmmbin



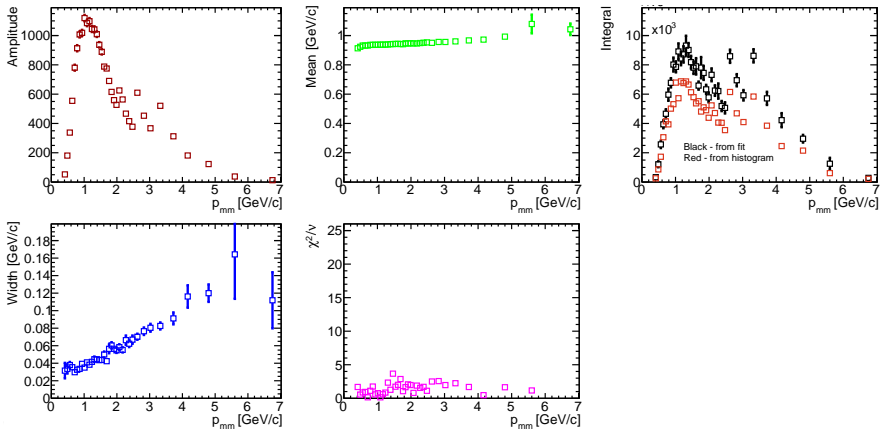
Fit the 'Cores' (Detected neutrons)

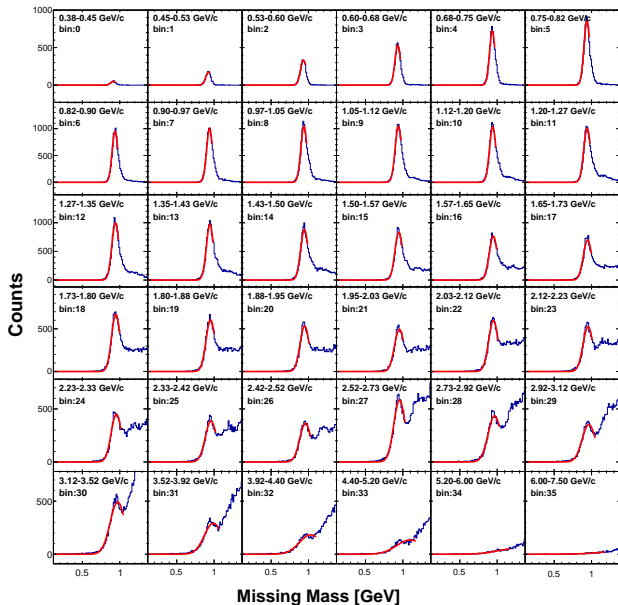
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Data file:
data10p6nosidiscutv4.root

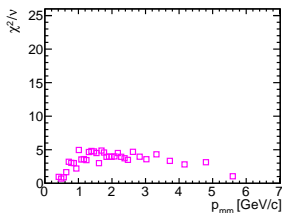
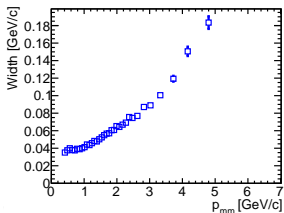
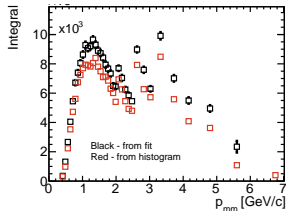
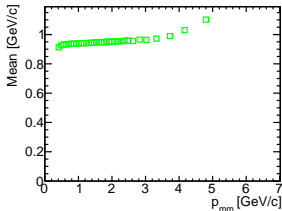
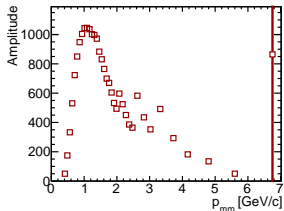
Histograms:
detMM_passdcxcyMass2Rmncut_Pmmbin

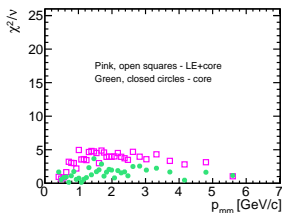
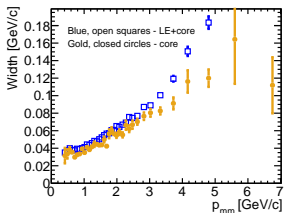
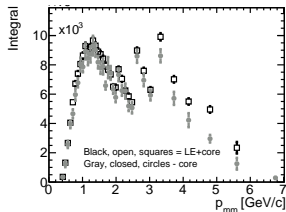
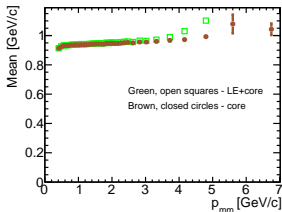
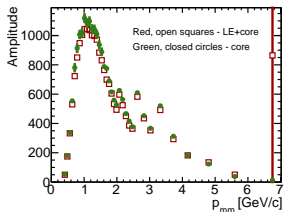




Data file:
data10p6nosidiscutv4.root

Histograms:
detMM_passdcxcycyMass2Rmncut_Pmmbin





- 1 Compare core fits with lower limit of fit range extended.
- 2 Compare integrated yield from detected and expected core fits.
- 3 Refit the expected neutron missing mass distributions with a fixed width and/or centroid from the detected neutron distributions.
- 4 Study different choices of fitting function for the full distribution (i.e. Raue function) over a limited range. Full range?
- 5 Use SIDIS simulation results to validate what we've done so far.