

Field Off Scattering Studies

John Nugent

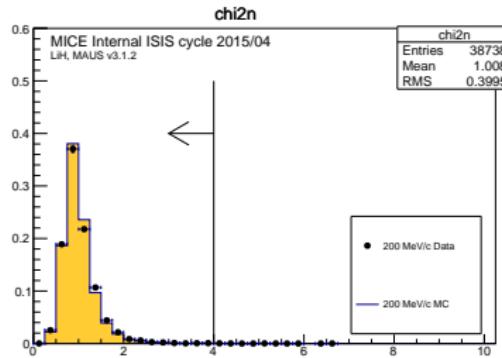
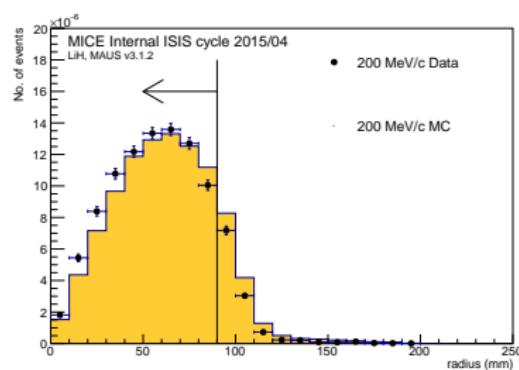
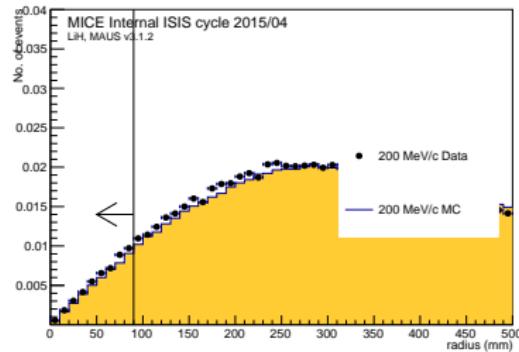
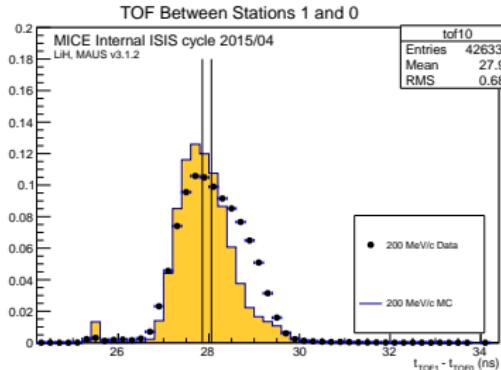
University of Glasgow

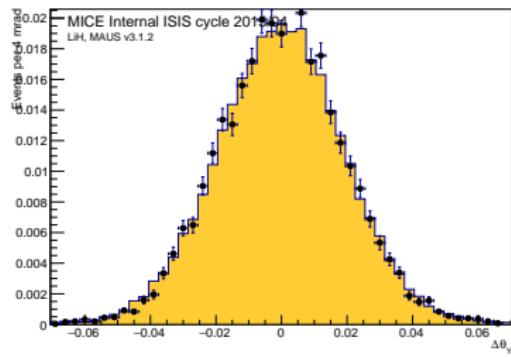
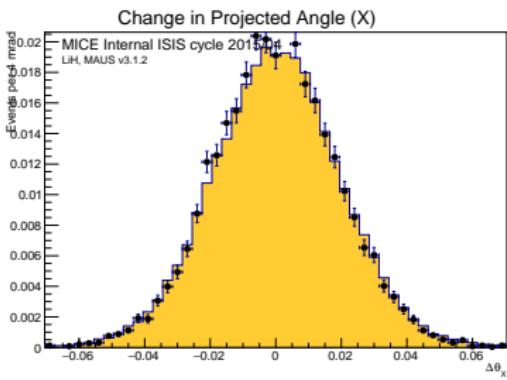
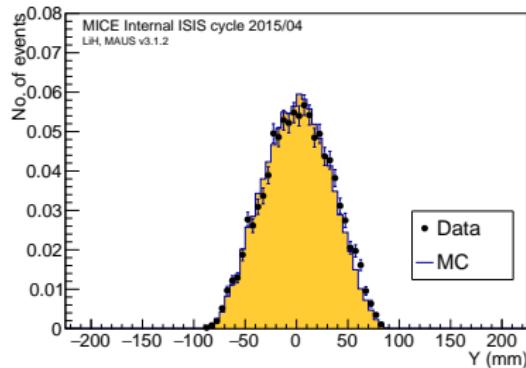
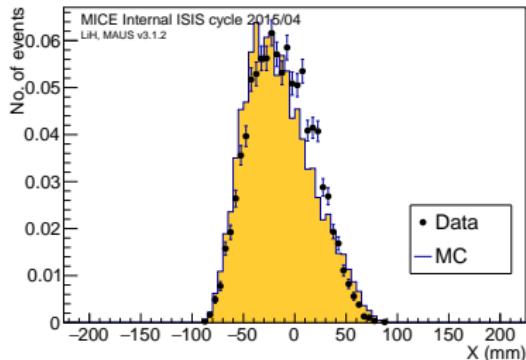
john.nugent@glasgow.ac.uk

4/6/2020

Recent Changes

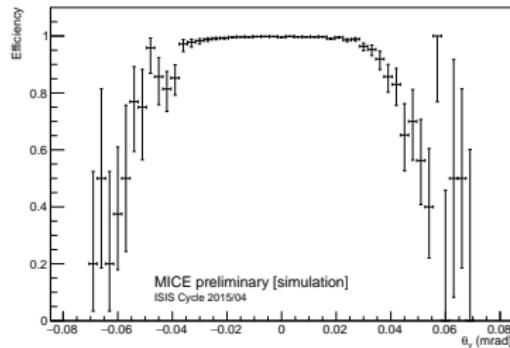
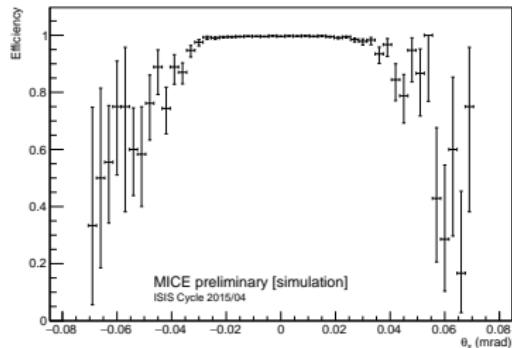
- Remade all plots for Note





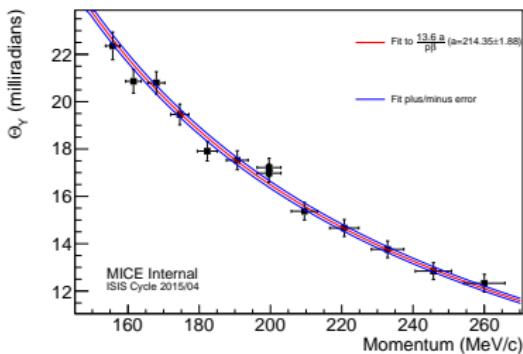
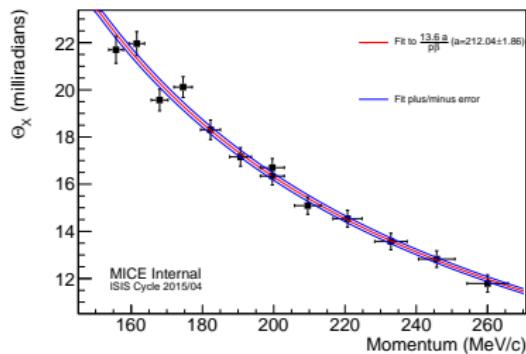
Acceptance correction

- Spent last few days tidying up last few plots



$$\text{acceptance} = \frac{\text{No. of tracks in } \theta \text{ bin from MC Truth that are reconstructed}}{\text{No. of tracks in } \theta \text{ bin from MC Truth within angular acceptance}} \quad (1)$$

Scattering as a function of P



- ① Update tables+text - should only be small changes here
- ② Send to referees