

DUNE:ProtoDUNE-SP Simulation

2GeV/c Pion Beam

Candidates

|                       |                     |
|-----------------------|---------------------|
| $\chi^2 / \text{ndf}$ | 9.517e-12 / 0       |
| Constant              | $1.285 \pm 18.406$  |
| Mean                  | $7.673 \pm 5.067$   |
| Sigma                 | $0.2435 \pm 2.3351$ |

1  
0.8  
0.6  
0.4  
0.2  
0

$\text{KE}_{\text{Beam Inst.}}^{\text{reco.}} - \text{KE}_{\text{ff}}^{\text{true}} \text{ (MeV)}$

-300 -200 -100 0 100 200 300