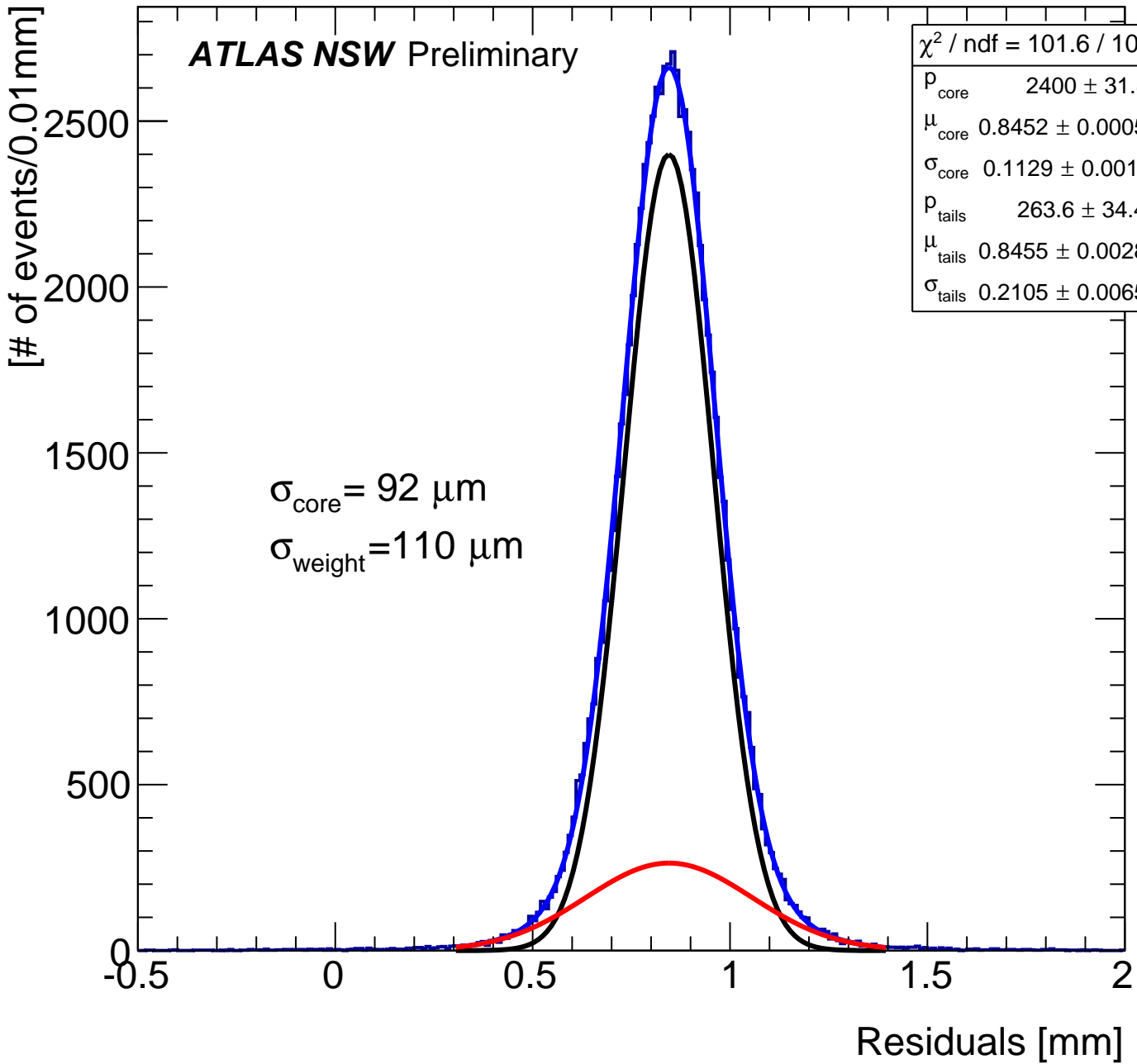


ATLAS NSW Preliminary

$\chi^2 / \text{ndf} = 101.6 / 104$	
ρ_{core}	2400 ± 31.8
μ_{core}	0.8452 ± 0.0005
σ_{core}	0.1129 ± 0.0011
ρ_{tails}	263.6 ± 34.4
μ_{tails}	0.8455 ± 0.0028
σ_{tails}	0.2105 ± 0.0065



$\sigma_{\text{core}} = 92 \mu\text{m}$
 $\sigma_{\text{weight}} = 110 \mu\text{m}$