Emiss χ^2 vs. TOF Smearing

$\chi^2_{emiss} = 3552.01 + -46.40\ \sigma + 0.16\ \sigma^2$

Min(χ^2_{emiss}) = 131.78

σ_{min} = 147.42 ps

σ values for Min(χ^2_{emiss}) + 1 :

σ_1 = 144.90, σ_2 = 149.94

Emiss χ^2

TOF Smearing σ (ps)