

$$\left(\frac{1}{1+\mathrm{TMath::Exp}(-0.0364179*(x-251.403))}\right)*\mathrm{TMath::Exp}\left(-\left(11.2705*\mathrm{TMath::Log}\left(\frac{x-170.802}{13000.}\right)^{\left(1+0.0933351*\mathrm{TMath::Log}\left(\frac{x-170.802}{13000.}\right)-0.01*\mathrm{TMath::Sqrt}\left(\mathrm{TMath::Abs}\left(\mathrm{TMath::Log}\left(\frac{x-170.802}{13000.}\right)\right)\right)\right)}\right)\right)$$

