Correction for radial loss

The sampling term is 3 times
smaller than ATLAS;
other terms are similar

$$\left(\frac{\sigma}{E}\right)^2 = \left(\frac{3.37\%}{\sqrt{E}}\right)^2 + \left(\frac{0.107}{E}\right)^2 + \left(0.25\%\right)^2$$

stoch.   noise   const.

S = 3.37±0.10 %

C = 0.25±0.02 %

N = 107.63 MeV