Fit: Sigma vs. energy for $0.1, 0.5, 1.0, 2.0, 3.0$, and $3.5 GeV$ photons in the (θ,ϕ) = (10,5) direction.
Left: $\sigma_0 = 1.5$, error offset B=2.0. Right: $\sigma_0 = 2.5$, error offset B=5.0.