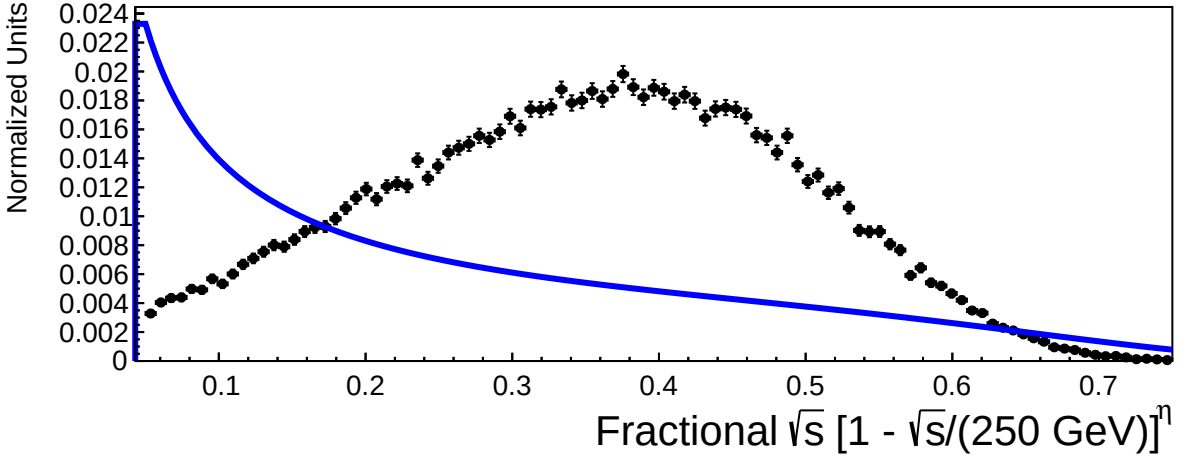
GP Beams. Circe fit of $(1-\sqrt{s})^{\eta}$



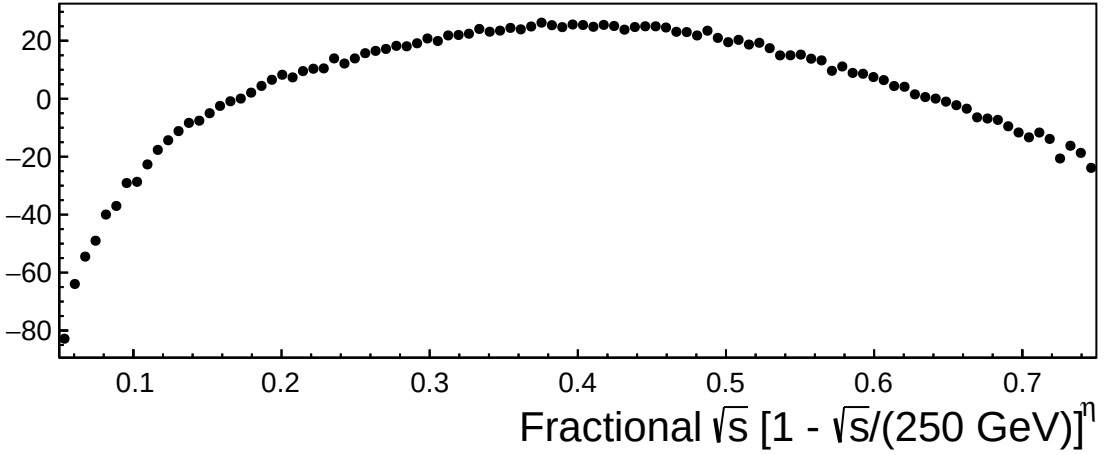
--Fit Equation--

A_1 **Beta(x^{η},α_1, γ_1)**

--Fit Parameters--

A_1 **= 3.89e+03 +- 7.03e+03**
α_1 **= 8.76e-01 +- 8.82e-04**
η **= 6.00e+00 +- 0.00e+00**
γ_1 **= 8.03e+00 +- 1.05e-01**

Pull of $(1-\sqrt{s})^{\eta}$ fit



--Fit Stats--

Pull Mean : 4.83e+00
Pull σ^2 : 2.12e+01
KS Test : 4.13e-03
Red. χ^2 : 5.00e+02
χ^2 / nDoF : 4.75e+04 / 95
Events : 86371
Post-cut Events : 63649