

CMS-TOTEM

 4.7 pb^{-1} (13 TeV)

parameter

 a_{ore} b B_P

- empirical, exponential
- △- empirical, Orear-type
- empirical, power-law

0.01 0.1 1 10
value

CMS-TOTEM

 4.7 pb^{-1} (13 TeV)

parameter

 σ_0 α_{P-1} α_P a_{ore} b B_P

- One-channel, exponential
- △- One-channel, Orear-type
- One-channel, power-law

0.01 0.1 1 10
value

CMS-TOTEM

 4.7 pb^{-1} (13 TeV)

parameter

 σ_0 α_{P-1} α_P a_{ore} b $\Delta|a|^2$ $\Delta\gamma$ b_1 c_1 d_1 b_2 c_2 d_2 