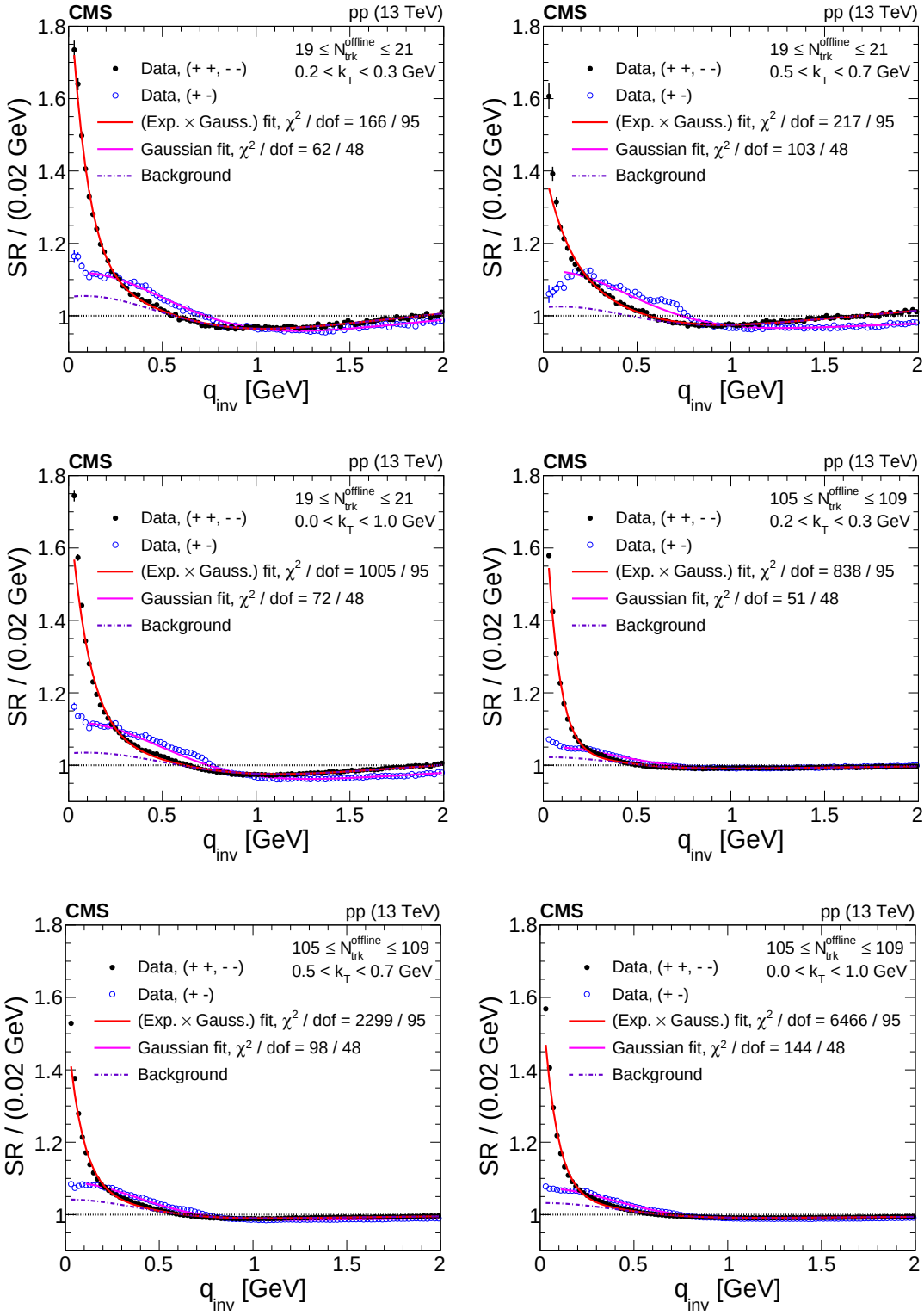
CMS
pp (13 TeV)
$19 \le N_{trk}^{offline} \le 21$
$0.2 < k_T < 0.3$ GeV
Data, (+ +, - -)
Data, (+ -)
(Exp. × Gauss.) fit, χ^2 / dof = 166 / 95
Gaussian fit, χ^2 / dof = 62 / 48
Background
SR / (0.02 GeV)
q_{inv} [GeV]
CMS
pp (13 TeV)
$19 \le N_{trk}^{offline} \le 21$
$0.5 < k_T < 0.7$ GeV
Data, (+ +, - -)
Data, (+ -)
(Exp. × Gauss.) fit, χ^2 / dof = 217 / 95
Gaussian fit, χ^2 / dof = 103 / 48
Background
SR / (0.02 GeV)
q_{inv} [GeV]
CMS
pp (13 TeV)
$19 \le N_{trk}^{offline} \le 21$
$0.0 < k_T < 1.0$ GeV
Data, (+ +, - -)
Data, (+ -)
(Exp. × Gauss.) fit, χ^2 / dof = 1005 / 95
Gaussian fit, χ^2 / dof = 72 / 48
Background
SR / (0.02 GeV)
q_{inv} [GeV]
CMS
pp (13 TeV)
$105 \le N_{trk}^{offline} \le 109$
$0.2 < k_T < 0.3$ GeV
Data, (+ +, - -)
Data, (+ -)
(Exp. × Gauss.) fit, χ^2 / dof = 838 / 95
Gaussian fit, χ^2 / dof = 51 / 48
Background
SR / (0.02 GeV)
q_{inv} [GeV]
CMS
pp (13 TeV)
$105 \le N_{trk}^{offline} \le 109$
$0.5 < k_T < 0.7$ GeV
Data, (+ +, - -)
Data, (+ -)
(Exp. × Gauss.) fit, χ^2 / dof = 2299 / 95
Gaussian fit, χ^2 / dof = 98 / 48
Background
SR / (0.02 GeV)
q_{inv} [GeV]
CMS
pp (13 TeV)
$105 \le N_{trk}^{offline} \le 109$
$0.0 < k_T < 1.0$ GeV
Data, (+ +, - -)
Data, (+ -)
(Exp. × Gauss.) fit, χ^2 / dof = 6466 / 95
Gaussian fit, χ^2 / dof = 144 / 48
Background
SR / (0.02 GeV)
q_{inv} [GeV]