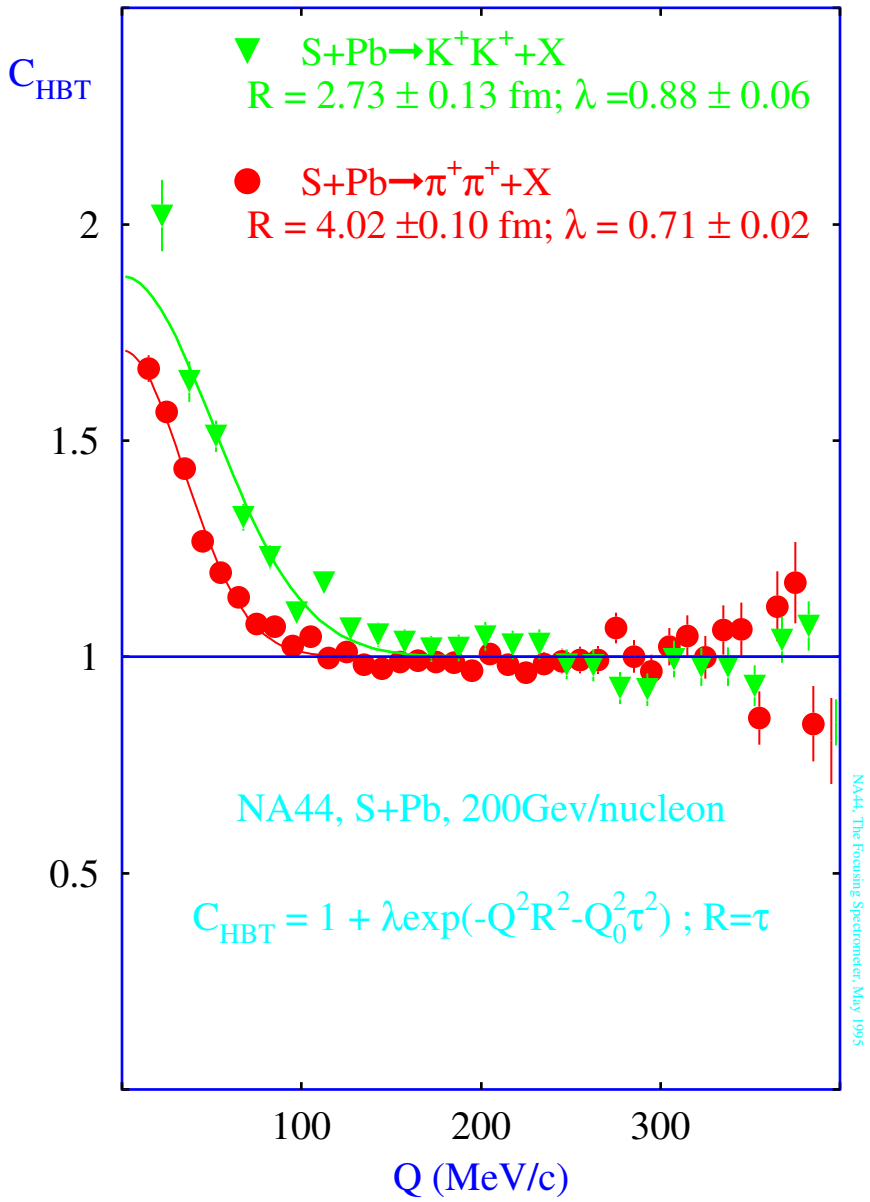
C_{HBT}
S+Pb→K^+K^++X
R = 2.73 ± 0.13 fm; λ =0.88 ± 0.06
S+Pb→$\pi^+\pi^+$+X
R = 4.02 ±0.10 fm; λ = 0.71 ± 0.02
2
1.5
1
0.5
NA44, S+Pb, 200Gev/nucleon
$C_{HBT} = 1 + \lambda\exp(-Q^2R^2-Q_0^2\tau^2)$; R=τ
100
200
300
Q (MeV/c)
NA44, The Focusing Spectrometer, May 1995