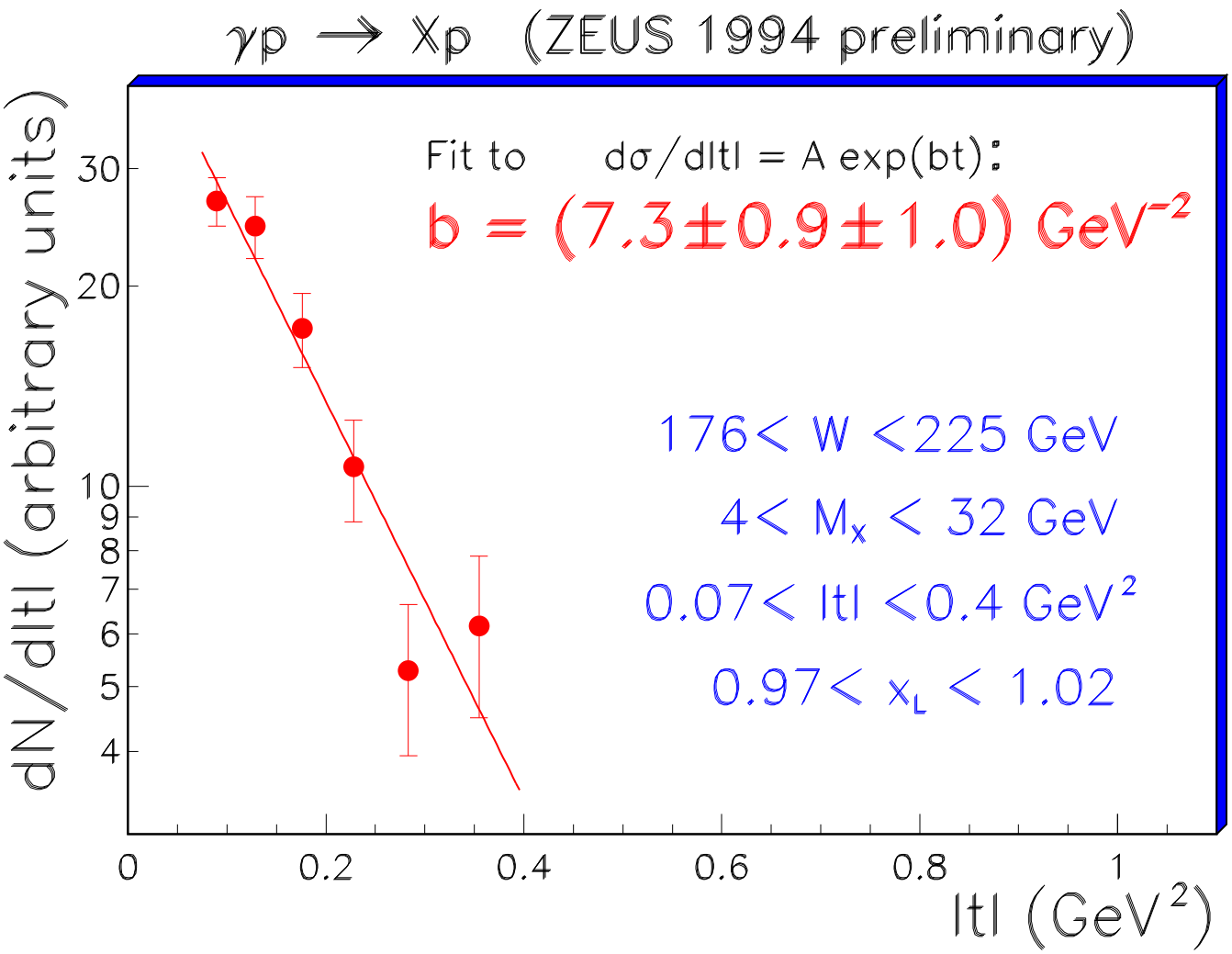
γp → Xp (ZEUS 1994 preliminary)
Fit to dσ/d|t| = A exp(bt):
b = (7.3 ± 0.9 ± 1.0) GeV⁻²
176 < W < 225 GeV
4 < M_X < 32 GeV
0.07 < |t| < 0.4 GeV²
0.97 < x_L < 1.02
dN/d|t| (arbitrary units)
|t| (GeV²)
30
20
10
9
8
7
6
5
4
0
0.2
0.4
0.6
0.8
1