

```

%auto-ignore
# Misak Sargsian (MS V18) theoretical cross sections and reduced cross sections as a function of missing momentum
#
# theta_nq = 45 (deg)
#
# header definitions
#
# pm_bin          : missig momentum bin center (GeV/c) (bin width from center is +/- 0.02 GeV)
# pm_avg          : average missing momentum over pm_bin (GeV/c)
# theory_pwbaXsec : theoretical cross section using the MS AV18 PWBA model ( nb / (MeV Sr^2) )
# theory_fsIXsec  : theoretical cross section using the MS AV18 FSI model ( nb / (MeV Sr^2) )
# theory_red_pwbaXsec : theoretical reduced cross section using the MS AV18 PWBA model (fm^3)
# theory_red_fsIXsec : theoretical reduced cross section using the MS AV18 FSI model (fm^3)
#
# common values for pm_bin indicate kinematic settings that contribute to the same missing momentum bin and are used in averaging
#
#! pm_bin[f,0]/ pm_avg[f,1]/ theory_pwbaXsec[f,2]/ theory_fsIXsec[f,3]/ theory_red_pwbaXsec[f,4]/ theory_red_fsIXsec[f,5]/
0.02000 0.03147 1.74847E+00 1.68792E+00 5.52085E+00 5.32967E+00
0.06000 0.06241 4.09473E-01 3.86985E-01 1.34318E+00 1.26941E+00
0.10000 0.09921 8.24478E-02 7.51865E-02 2.86957E-01 2.61684E-01
0.14000 0.13844 1.91319E-02 1.65647E-02 7.16415E-02 6.20286E-02
0.18000 0.17838 5.37278E-03 4.35827E-03 2.13025E-02 1.72801E-02
0.22000 0.21825 1.75917E-03 1.39155E-03 7.37981E-03 5.83763E-03
0.26000 0.25782 6.67218E-04 5.15993E-04 2.94849E-03 2.28022E-03
0.30000 0.29790 2.89042E-04 2.20277E-04 1.34056E-03 1.02163E-03
0.34000 0.33797 1.46636E-04 1.22714E-04 7.05006E-04 5.89991E-04
0.38000 0.37827 8.50870E-05 7.69094E-05 4.20592E-04 3.80169E-04
0.42000 0.41804 5.48303E-05 5.26848E-05 2.77549E-04 2.66689E-04
0.42000 0.42984 2.27819E-04 2.03912E-04 2.59818E-04 2.32553E-04
0.42000 0.43176 2.25690E-04 2.02301E-04 2.55371E-04 2.28906E-04
0.46000 0.45749 3.79176E-05 3.85534E-05 1.94662E-04 1.97927E-04
0.46000 0.46616 1.58827E-04 1.45332E-04 1.91165E-04 1.74922E-04
0.46000 0.46672 1.58591E-04 1.45800E-04 1.90309E-04 1.75020E-04
0.50000 0.49769 2.71140E-05 2.88293E-05 1.39990E-04 1.48846E-04
0.50000 0.50338 1.14380E-04 1.06743E-04 1.42722E-04 1.33193E-04
0.50000 0.50342 1.14095E-04 1.07242E-04 1.42695E-04 1.34123E-04
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