```
%auto-ignore
# Misak Sargsian (MS V18) theoretical cross sections and reduced cross sections as a function of missing momentum
# theta nq = 75 (deg)
# header definitions
# pm_bin
                                : missig momentum bin center (GeV/c) (bin width from center is \pm 0.02 GeV)
# pm_avg
# theory_pwbaXsec
                              : average missing momentum over pm bin (GeV/c)
: 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_fsiXsec
   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 0.03205 1.71920E+00 1.66595E+00 5.38399E+00 5.21722E+00
0.06000 0.06131 4.53628E-01 4.25514E-01 1.41068E+00 1.32325E+00
0.10000 0.09788 9.75627E-02 8.69389E-02 3.01605E-01 2.68762E-01
0.14000 0.13715
0.18000 0.17692
                        2.40213E-02
7.09137E-03
                                          1.85128E-02 7.46107E-02
4.28830E-03 2.21859E-02
                                                                              5.75012E-02
                                                                               1.34163E-02
0.22000 0.21724
                        2.42286E-03
                                           1.45278E-03 7.57303E-03
                                                                               4.54089E-03
0.26000 0.25809
                        9.47232E-04
                                          5.30584E-04 2.93617E-03
                                                                              1.64467E-03
0.30000
            0.29969
                         4.27644E-04
                                           3.88215E-04 1.30227E-03
                                                                               1.18220E-03
                                          3.29108E-04 6.91001E-04
3.23584E-04 4.16287E-04
0.34000 0.33965
                        2.31975E-04
                                                                               9.80339E-04
0.38000 0.37969
                         1.43338E-04
                                                                              9.39763E-04
0.42000
            0.41934
                         9.75225E-05
                                           3.04458E-04
                                                            2.76425E-04
                                                                               8.62980E-04
                                           2.15782E-04 1.94899E-04
0.46000 0.45863
                         7.06501E-05
                                                                               5.95268E-04
0.50000
            0.49812
                        5.25237E-05
                                           1.56224E-04 1.41386E-04
                                                                               4.20532E-04
                                          1.14785E-04 1.03990E-04
7.80922E-05 7.70166E-05
0.54000
            0.53763
                        3.98448E-05
                                                                              2.99576E-04
0.58000 0.57688
                        3.04437E-05
                                                                              1.97558E-04
0.62000 0.61586
                        2.35225E-05
                                           5.38713E-05
                                                            5.71172E-05
                                                                               1.30810E-04

    0.66000
    0.65361
    1.83946E-05
    3.39777E-05
    4.26216E-05
    7.87286E-05

    0.70000
    0.69332
    1.41753E-05
    2.10133E-05
    3.12333E-05
    4.62999E-05

    0.74000
    0.73493
    1.05828E-05
    1.36093E-05
    2.22911E-05
    2.86660E-05
```