

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

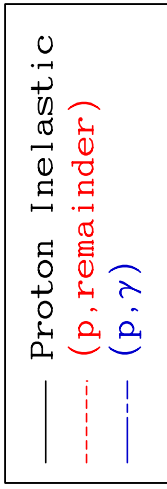
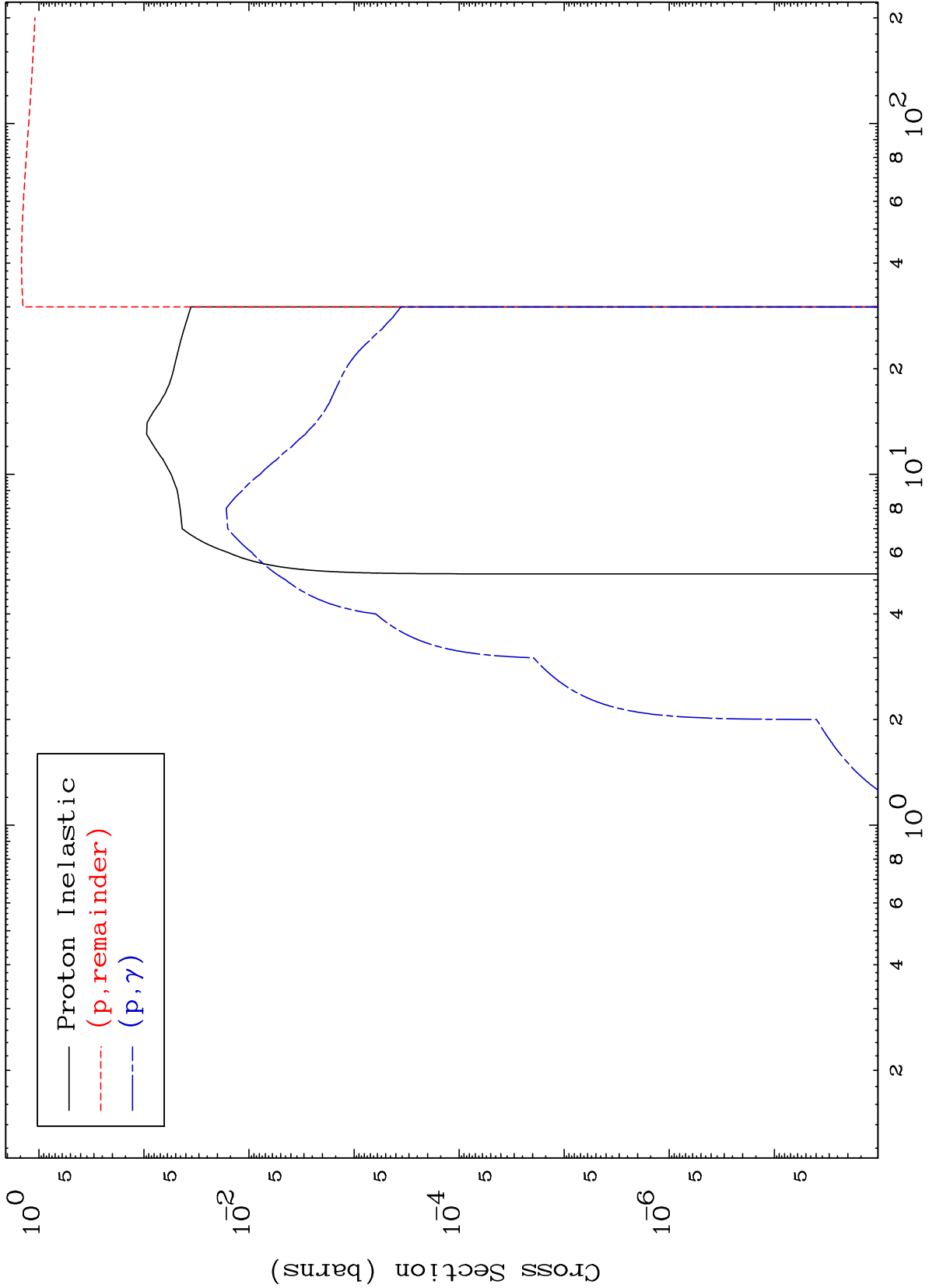
Press Mouse Button to Start

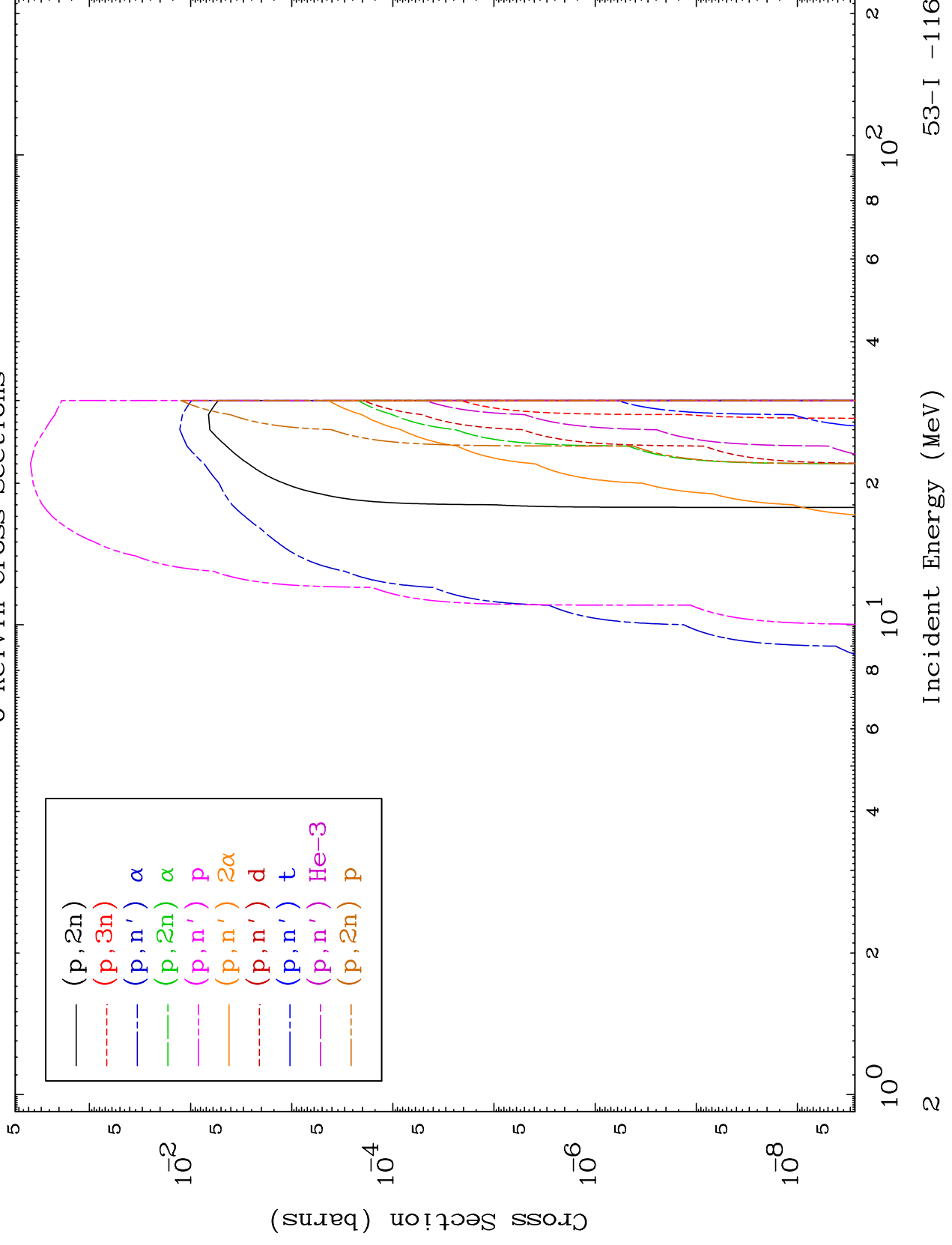
MAT 5292

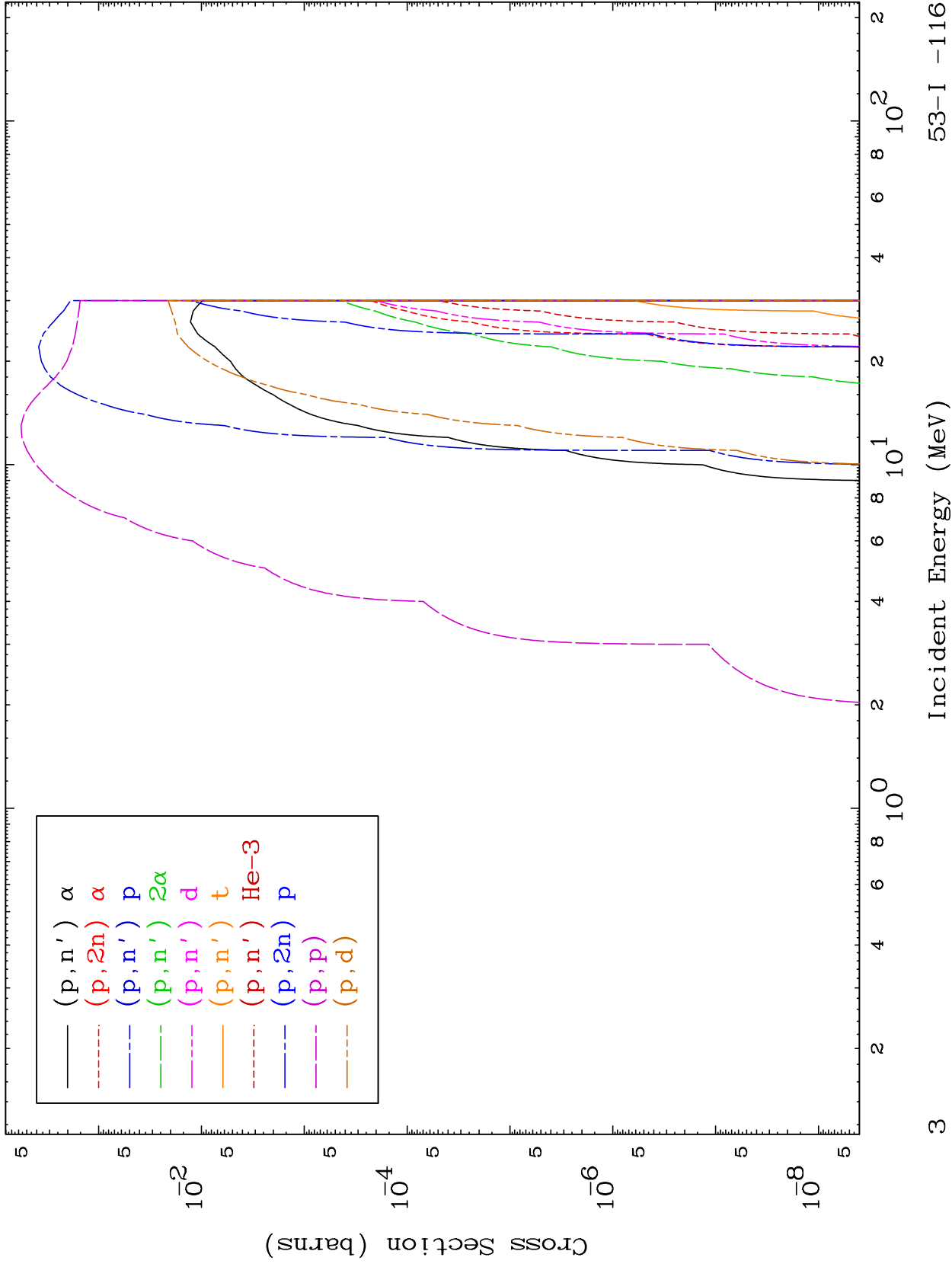
Proton Major

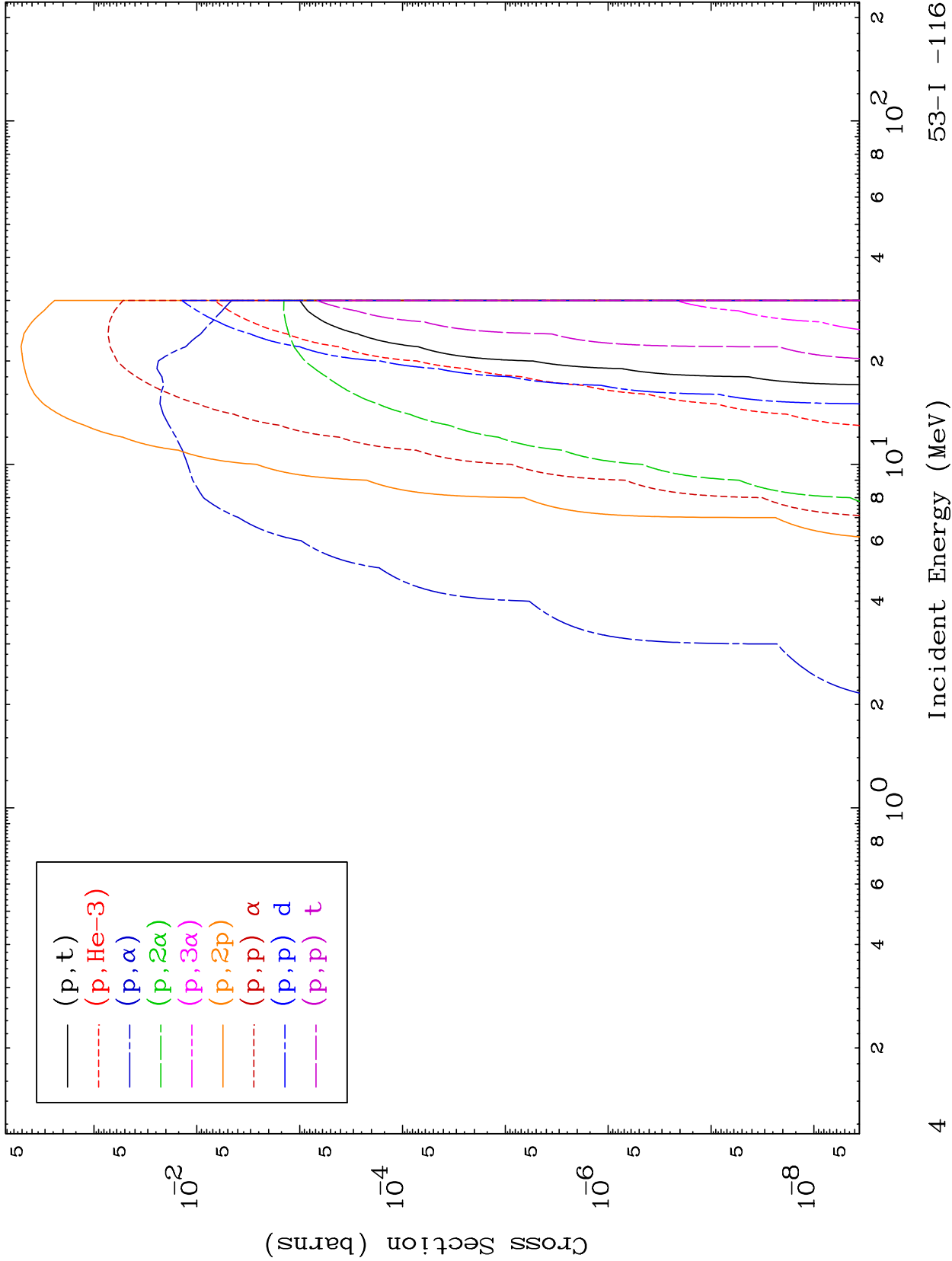
53-I -116

0 Kelvin Cross Sections







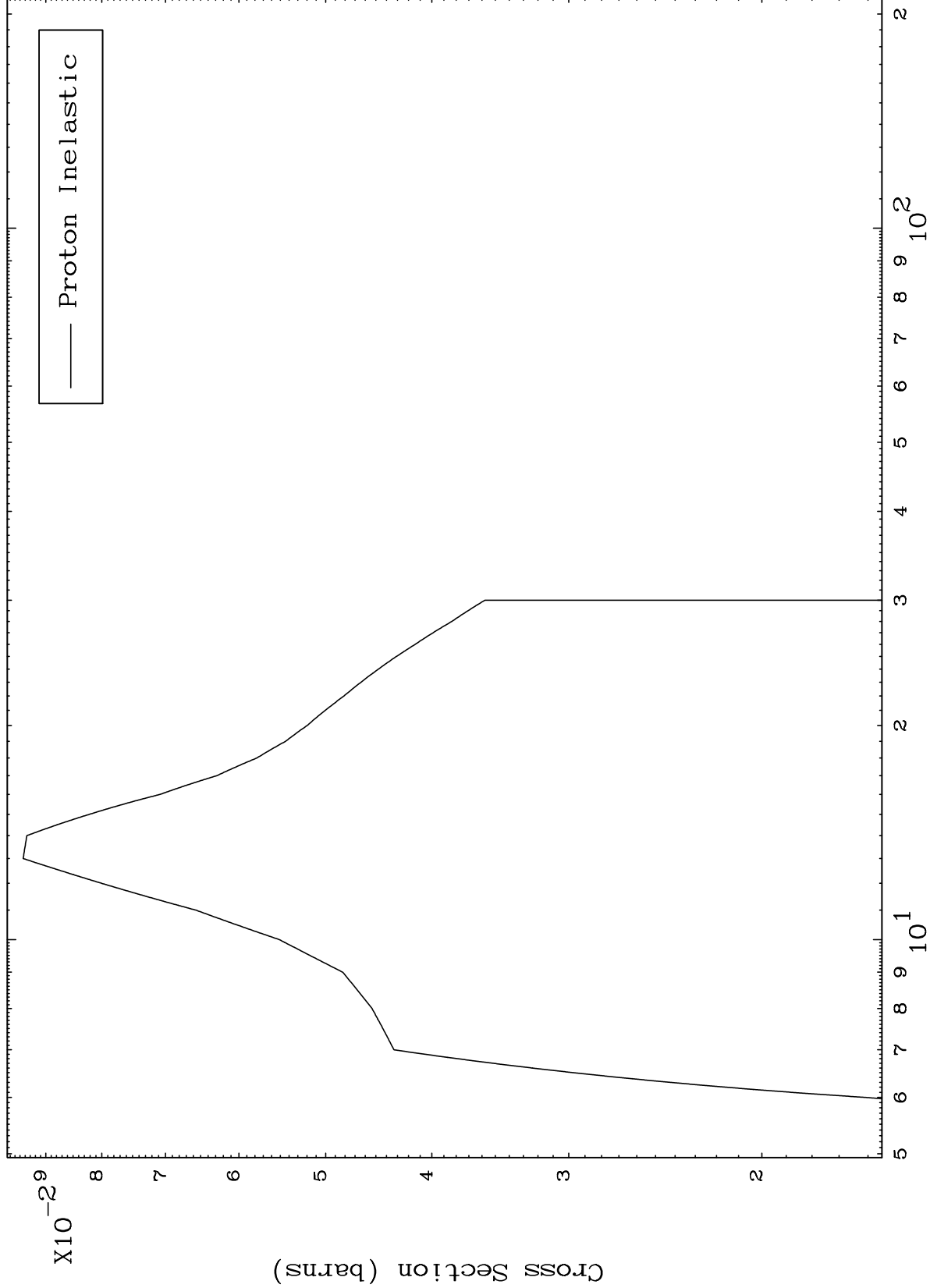


MAT 5292

(p,n') Level

53-I -116

0 Kelvin Cross Sections



$\times 10^{-29}$

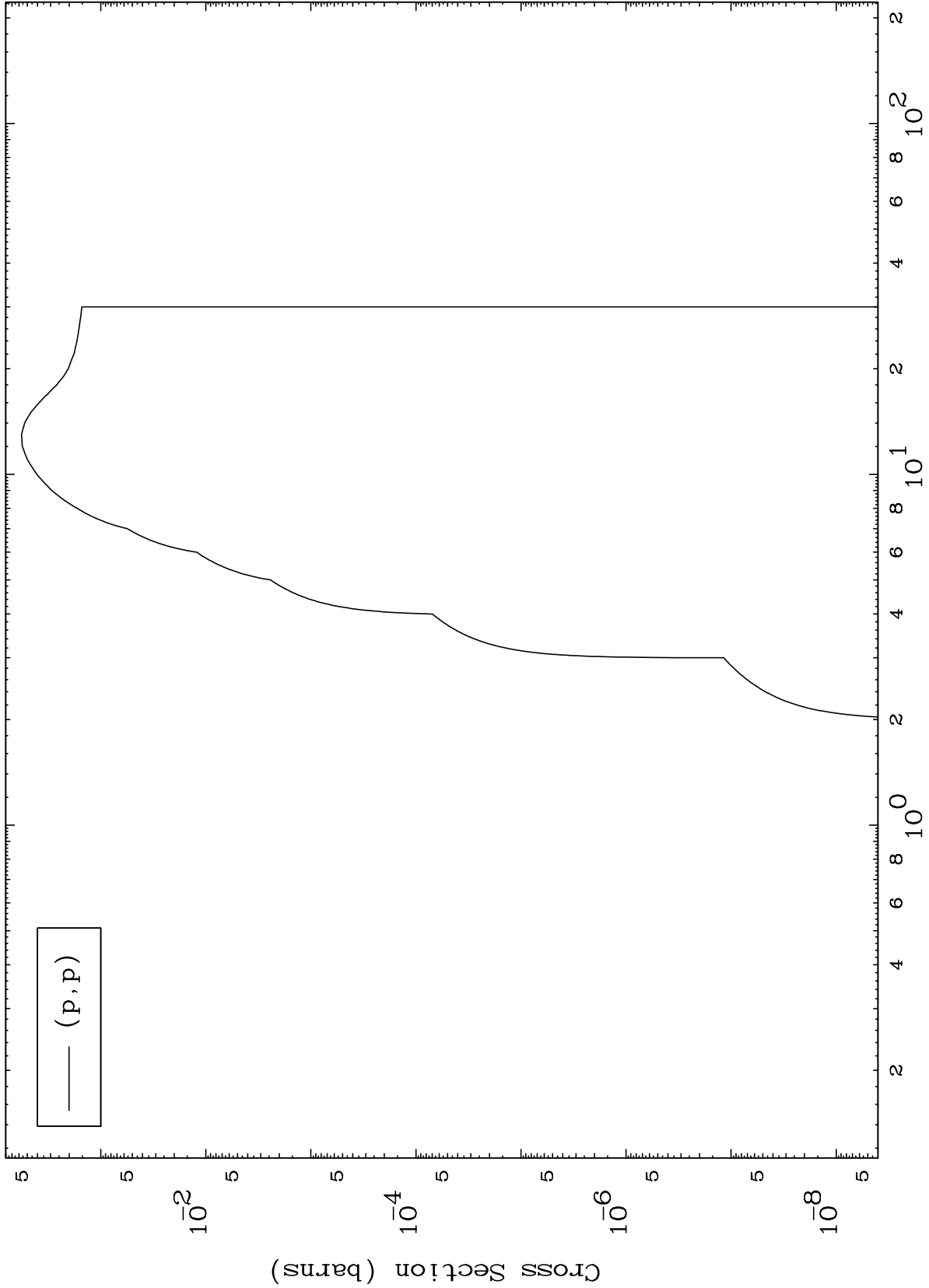
Cross Section (barns)

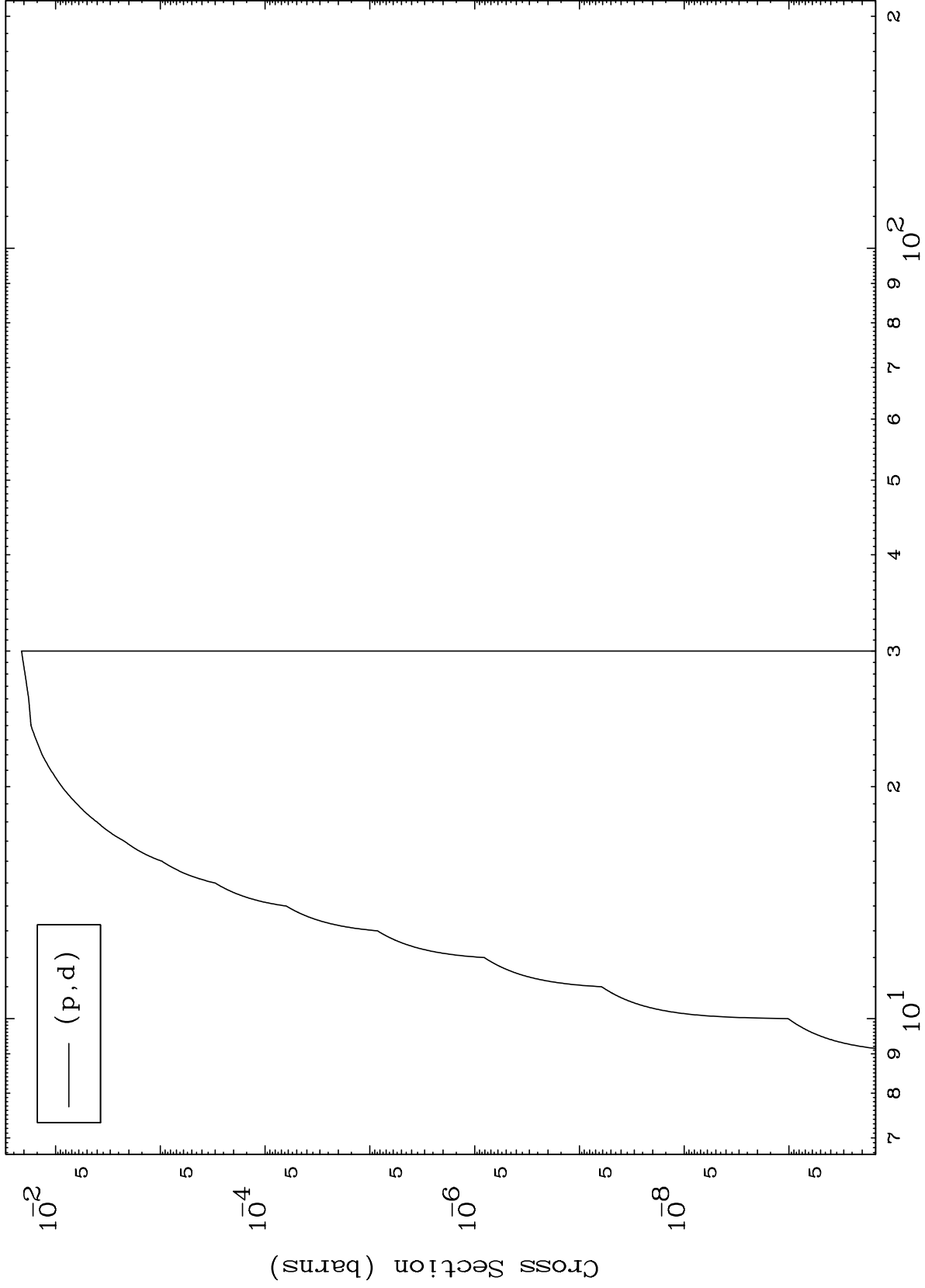
5

Incident Energy (MeV)

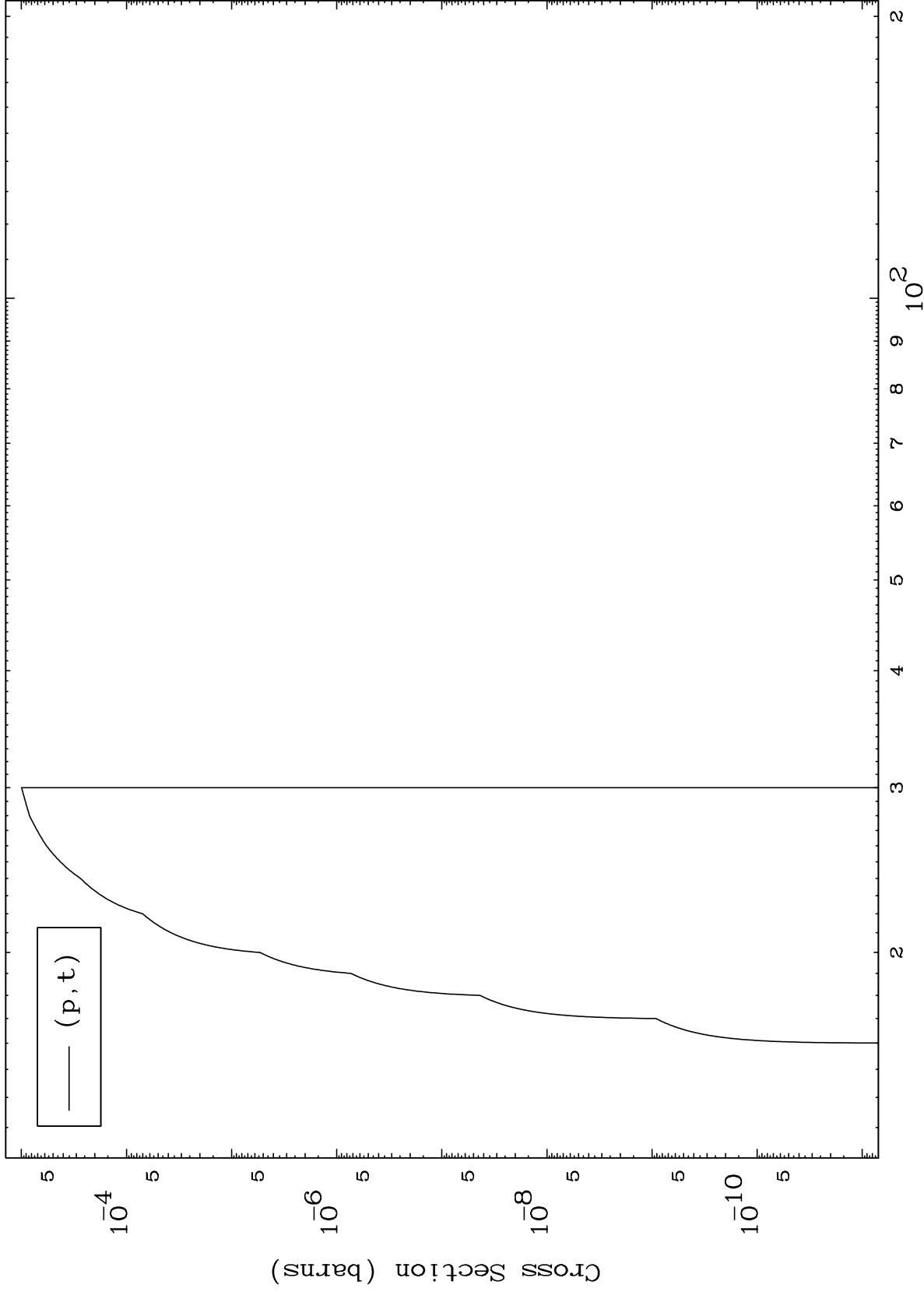
53-I -116

0 Kelvin Cross Sections

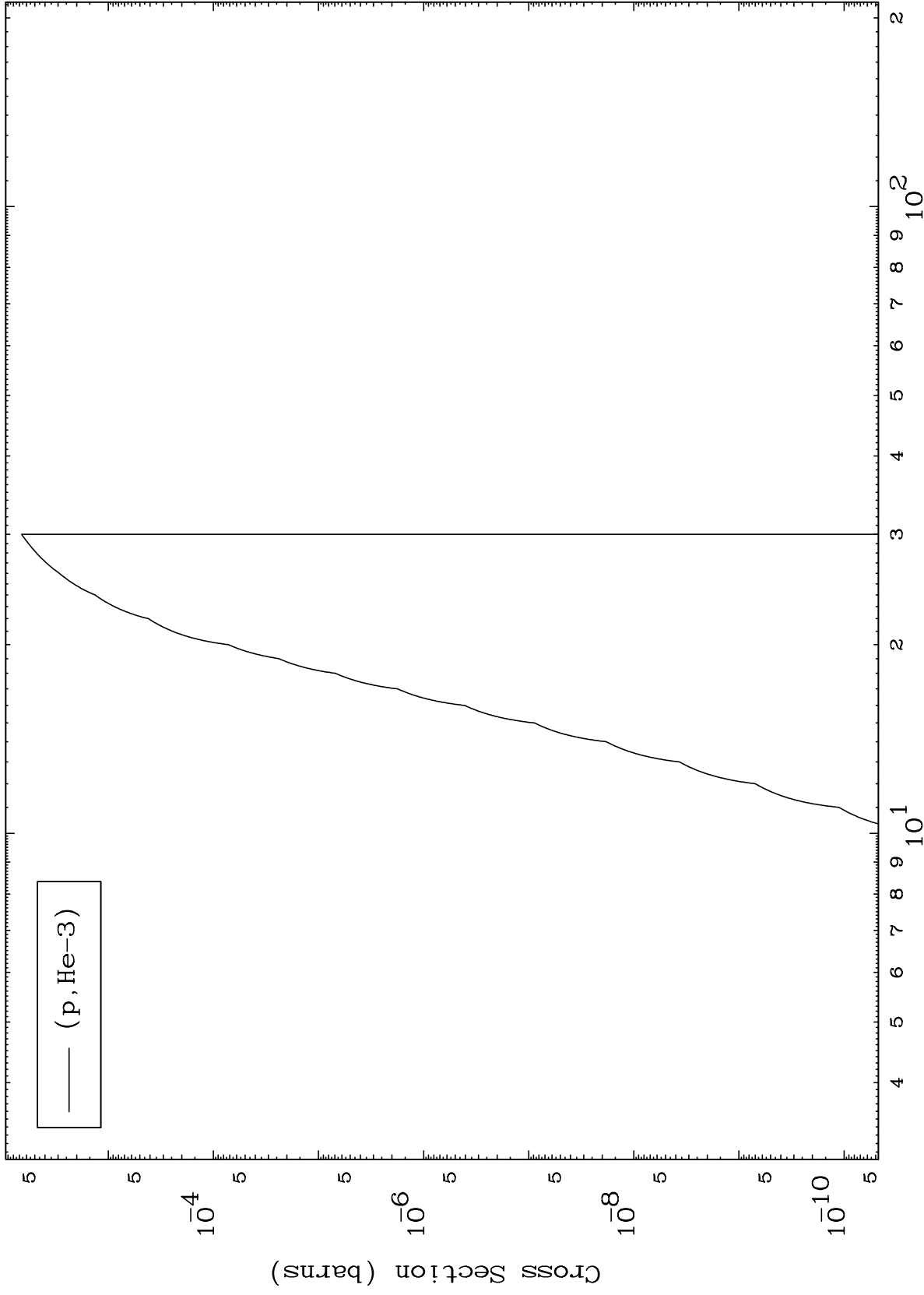








0 Kelvin Cross Sections

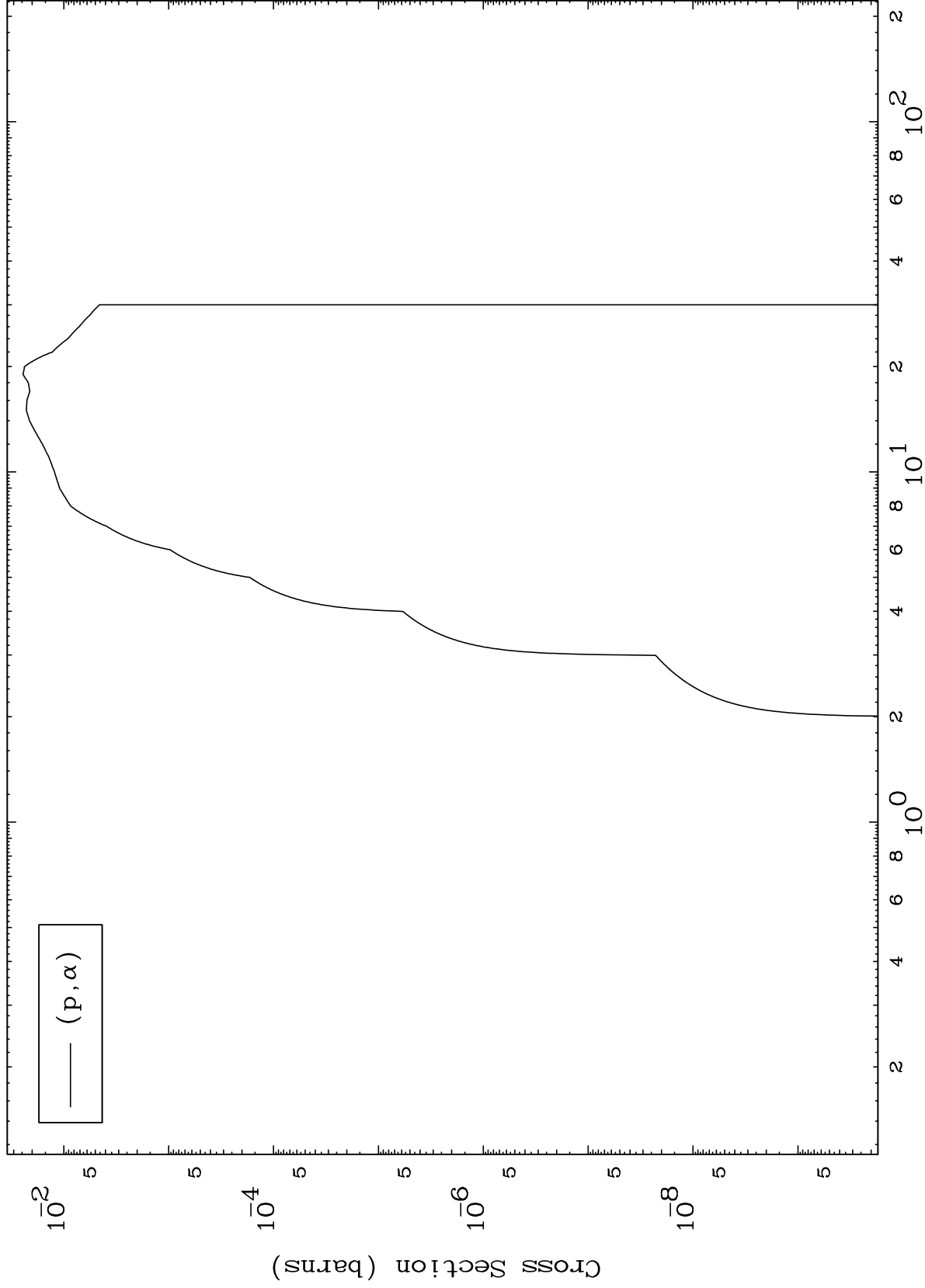


MAT 5292

(p,  $\alpha$ ) Levels

53-I -116

0 Kelvin Cross Sections

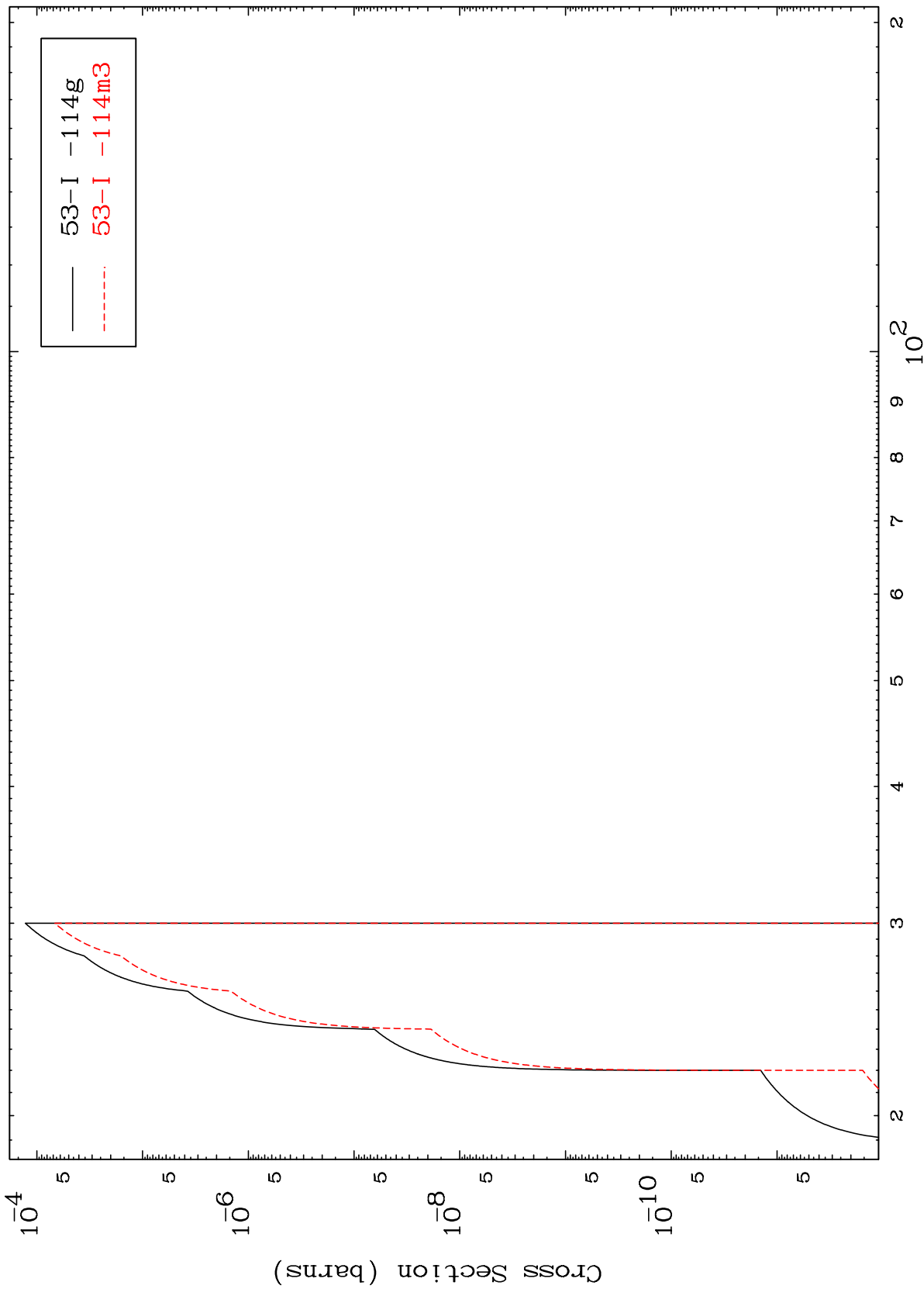


10

Incident Energy (MeV)

53-I -116

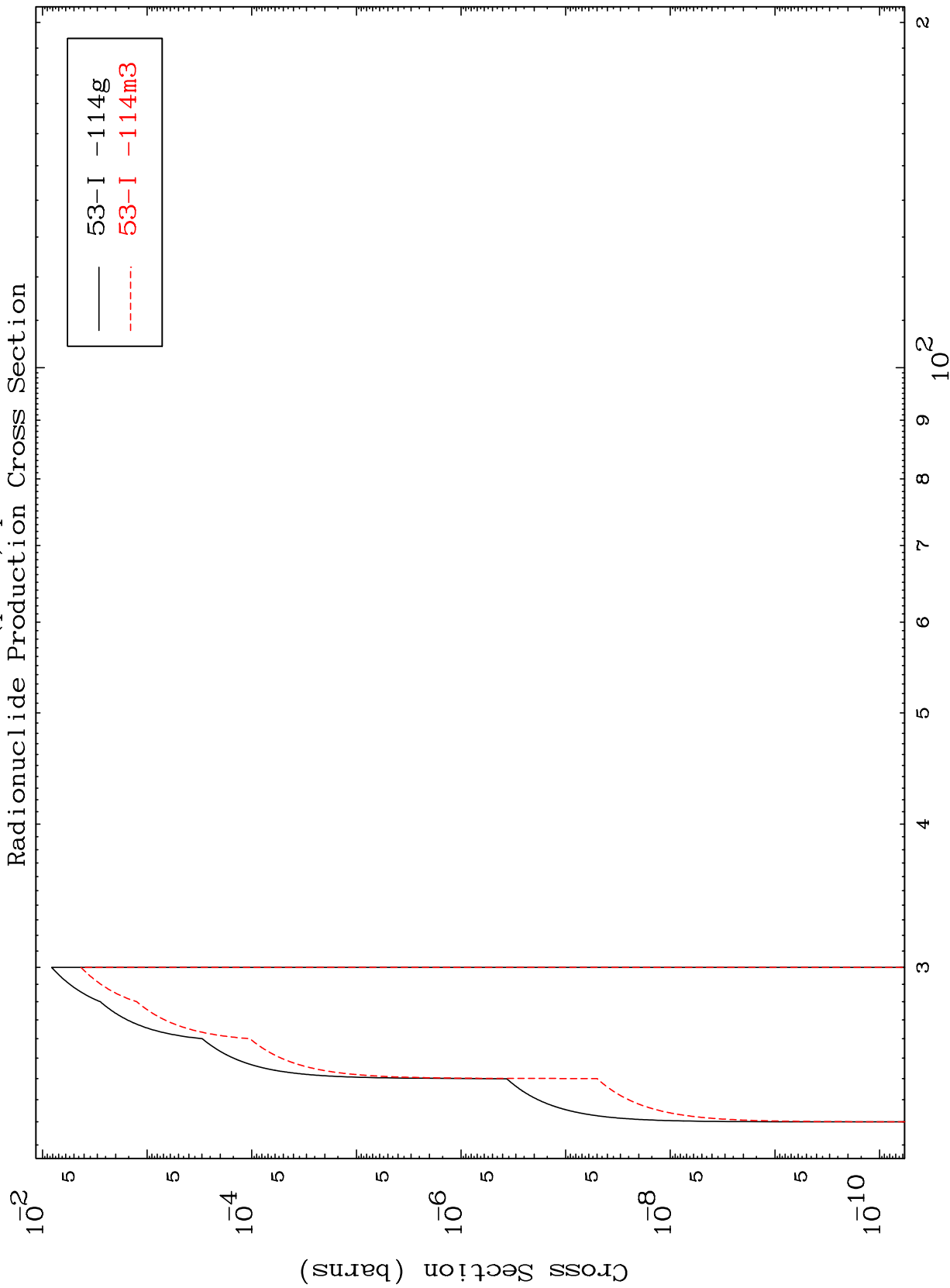
Radionuclide Production Cross Section



MAT 5292

53-I -116

(p,2n) p  
Radionuclide Production Cross Section

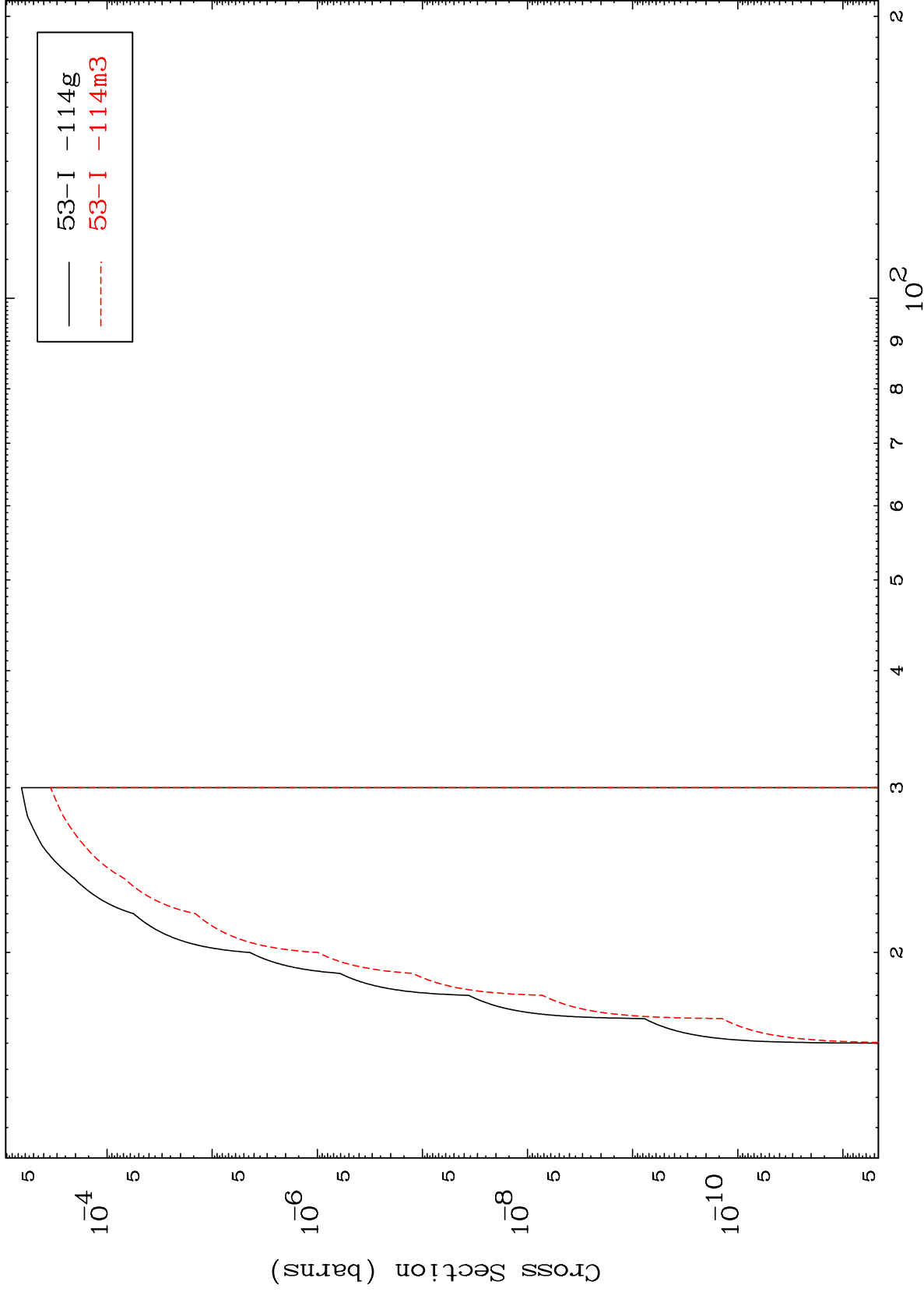


53-I -116

Incident Energy (MeV)

12

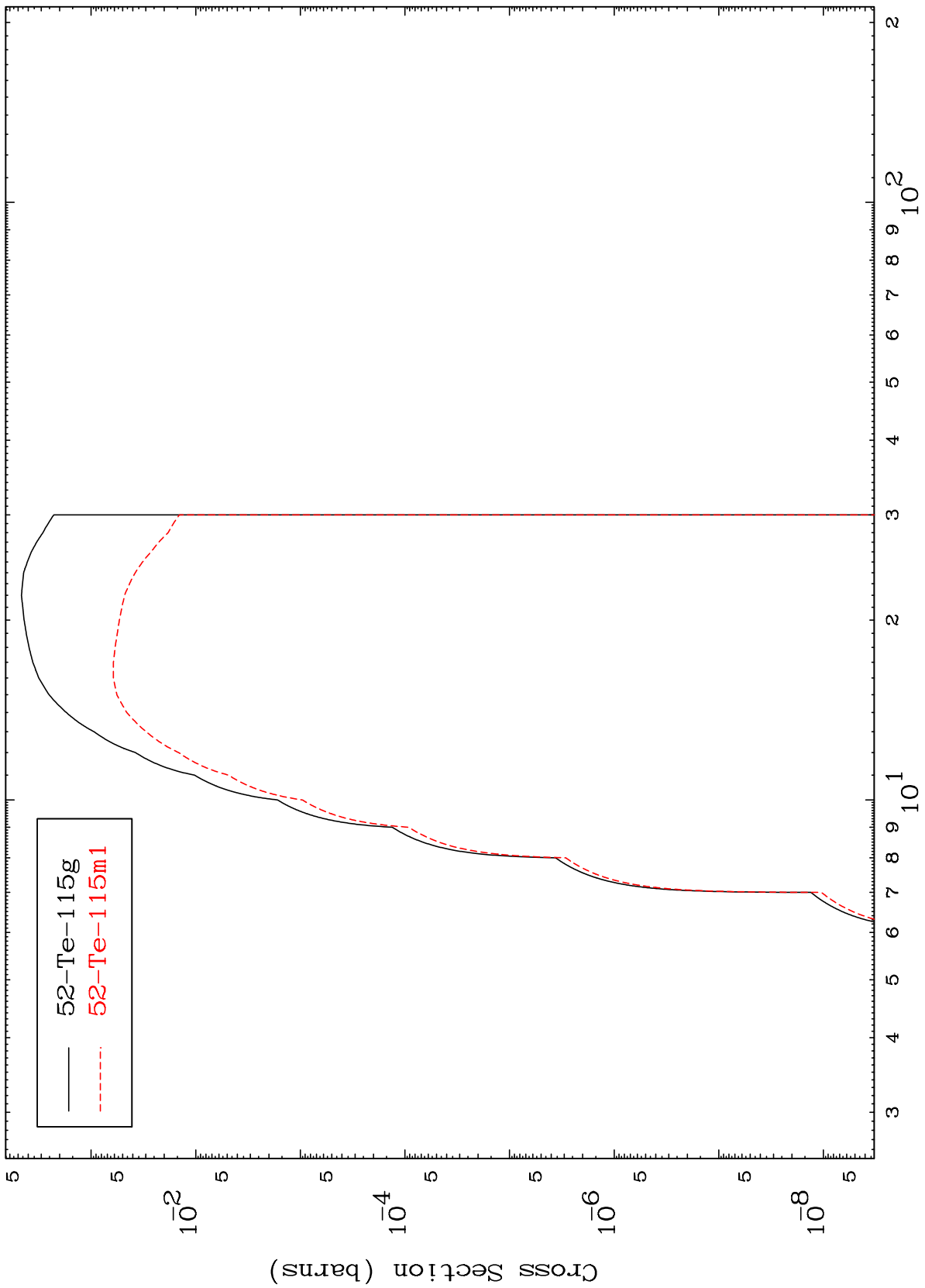
(p,t)  
Radionuclide Production Cross Section



MAT 5292

53-I -116

(p,2p)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

53-I -116