

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

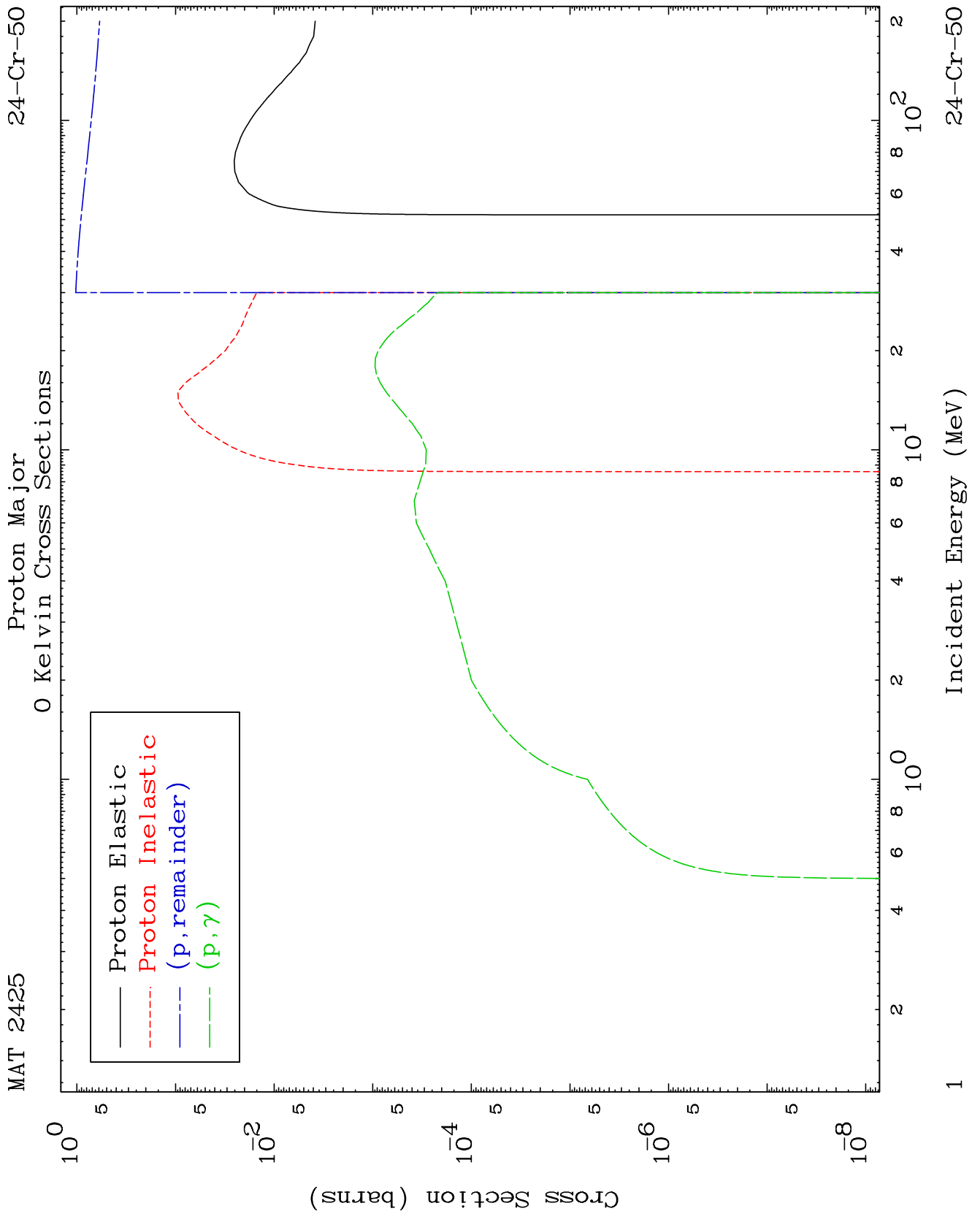
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Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

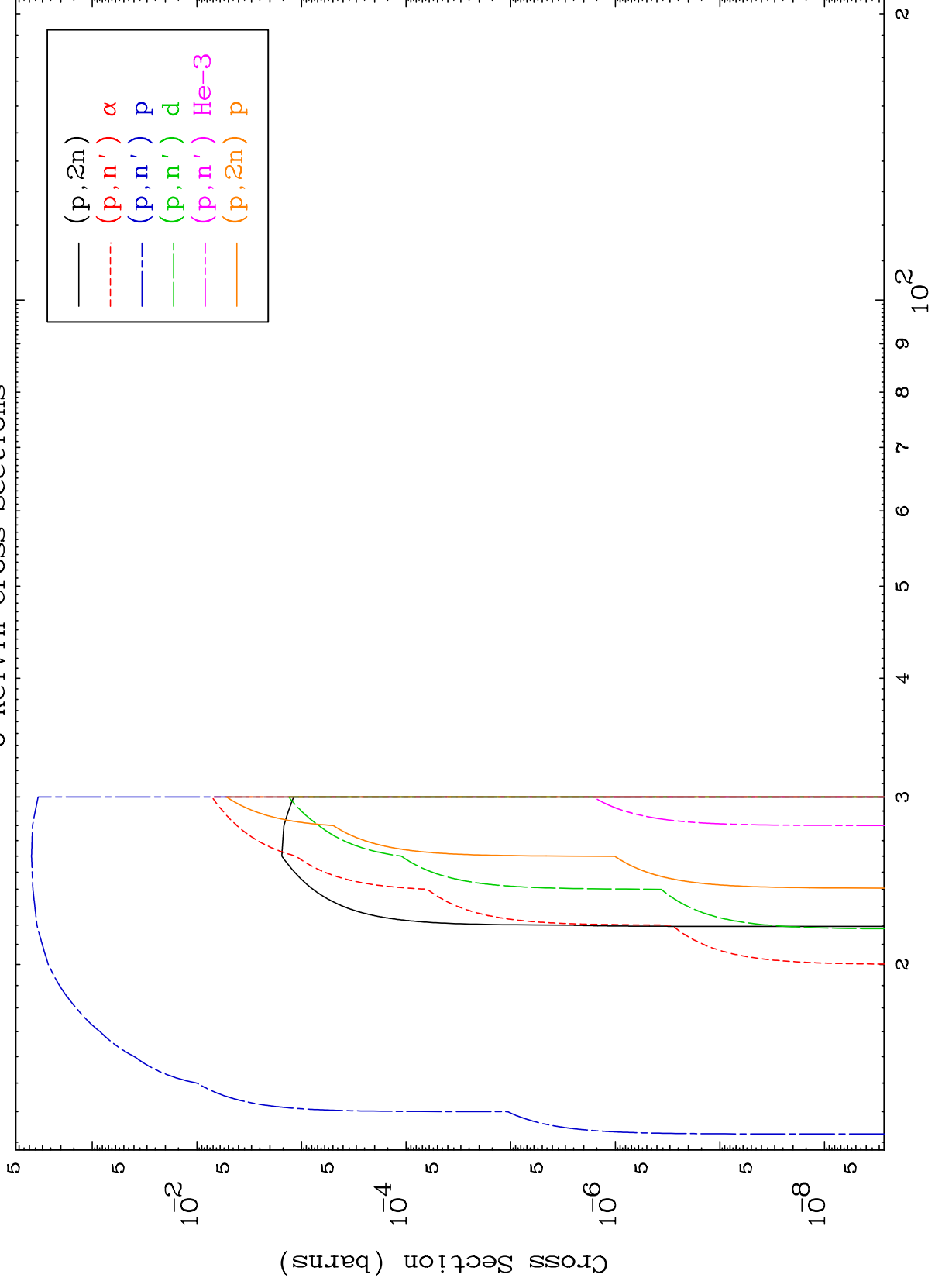
Press Mouse Button to Start



MAT 2425

Proton Neutron Production  
0 Kelvin Cross Sections

24-Cr-50



2

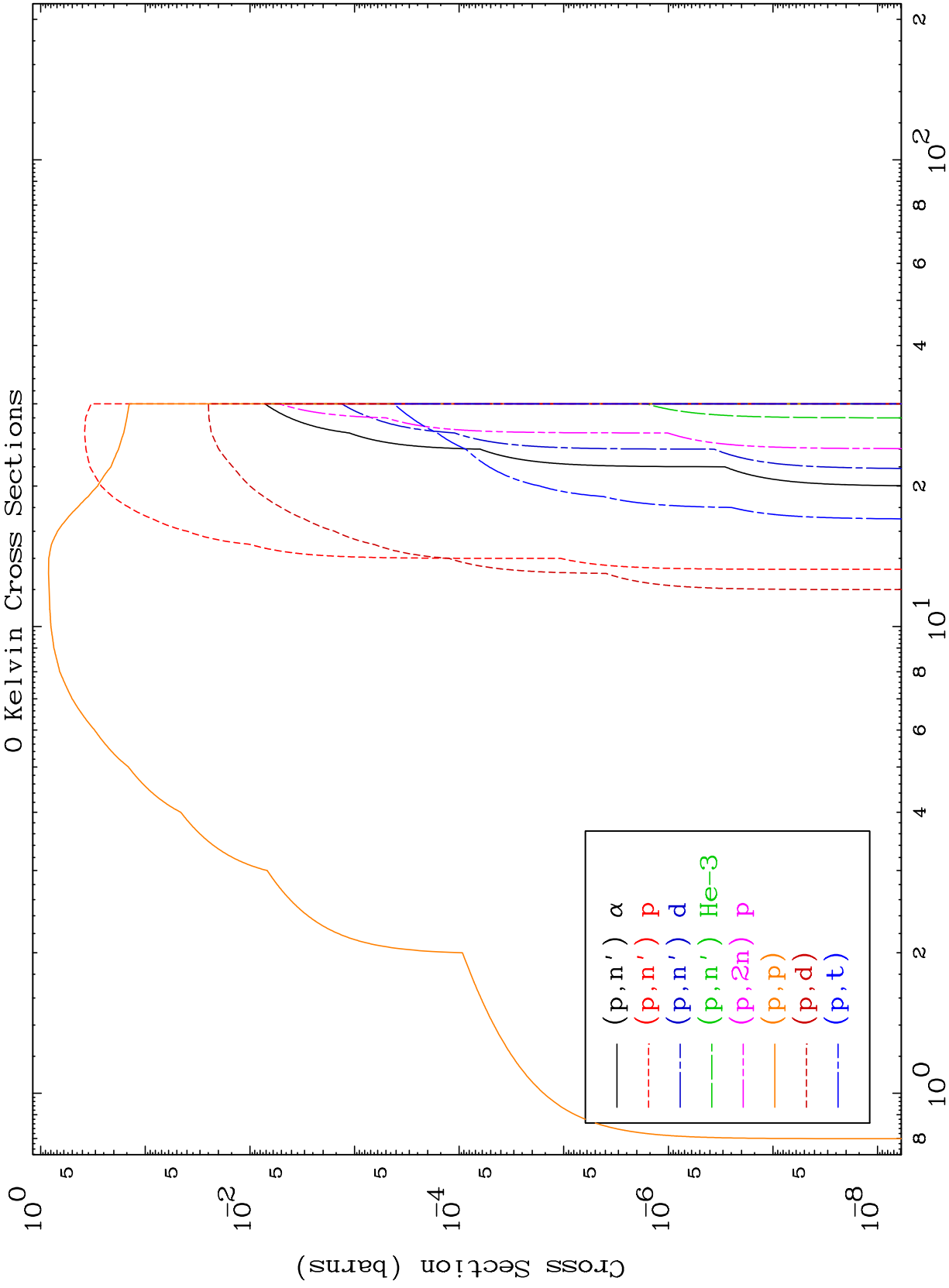
Incident Energy (MeV)

24-Cr-50

MAT 2425

Proton Charged Particle  
0 Kelvin Cross Sections

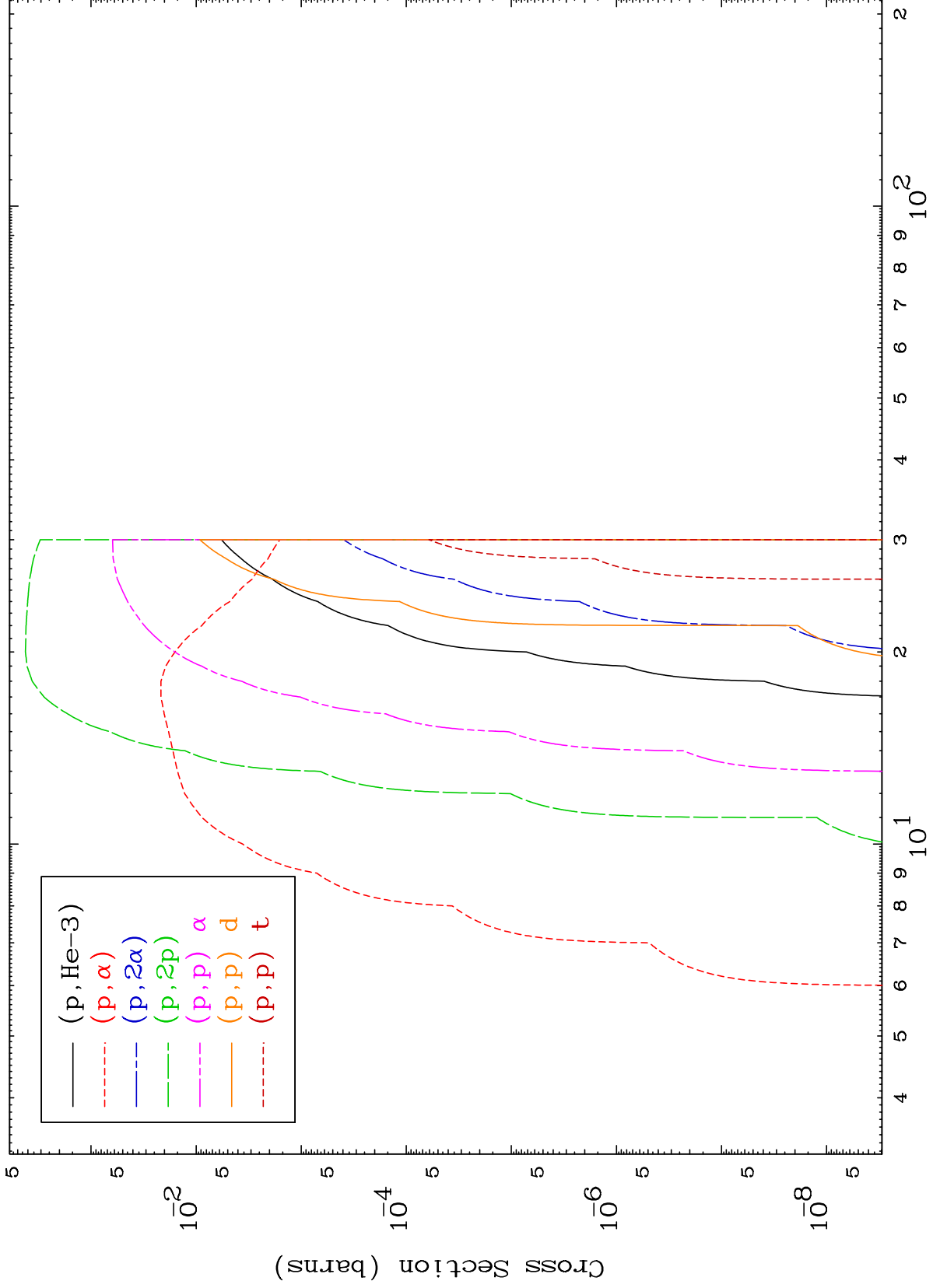
24-Cr-50



Incident Energy (MeV)

24-Cr-50

3

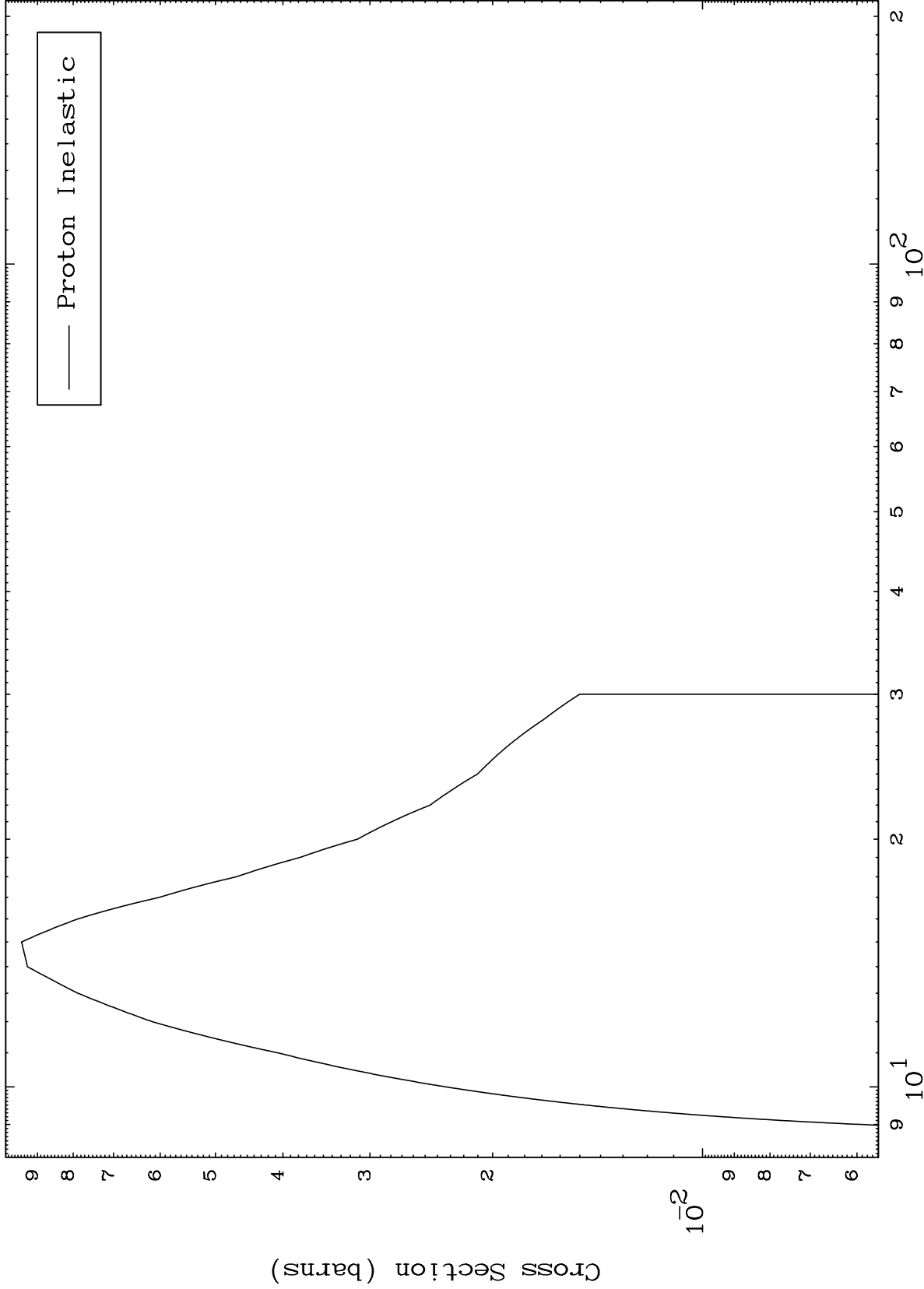


MAT 2425

(p,n') Level

24-Cr-50

0 Kelvin Cross Sections



Proton Inelastic

Incident Energy (MeV)

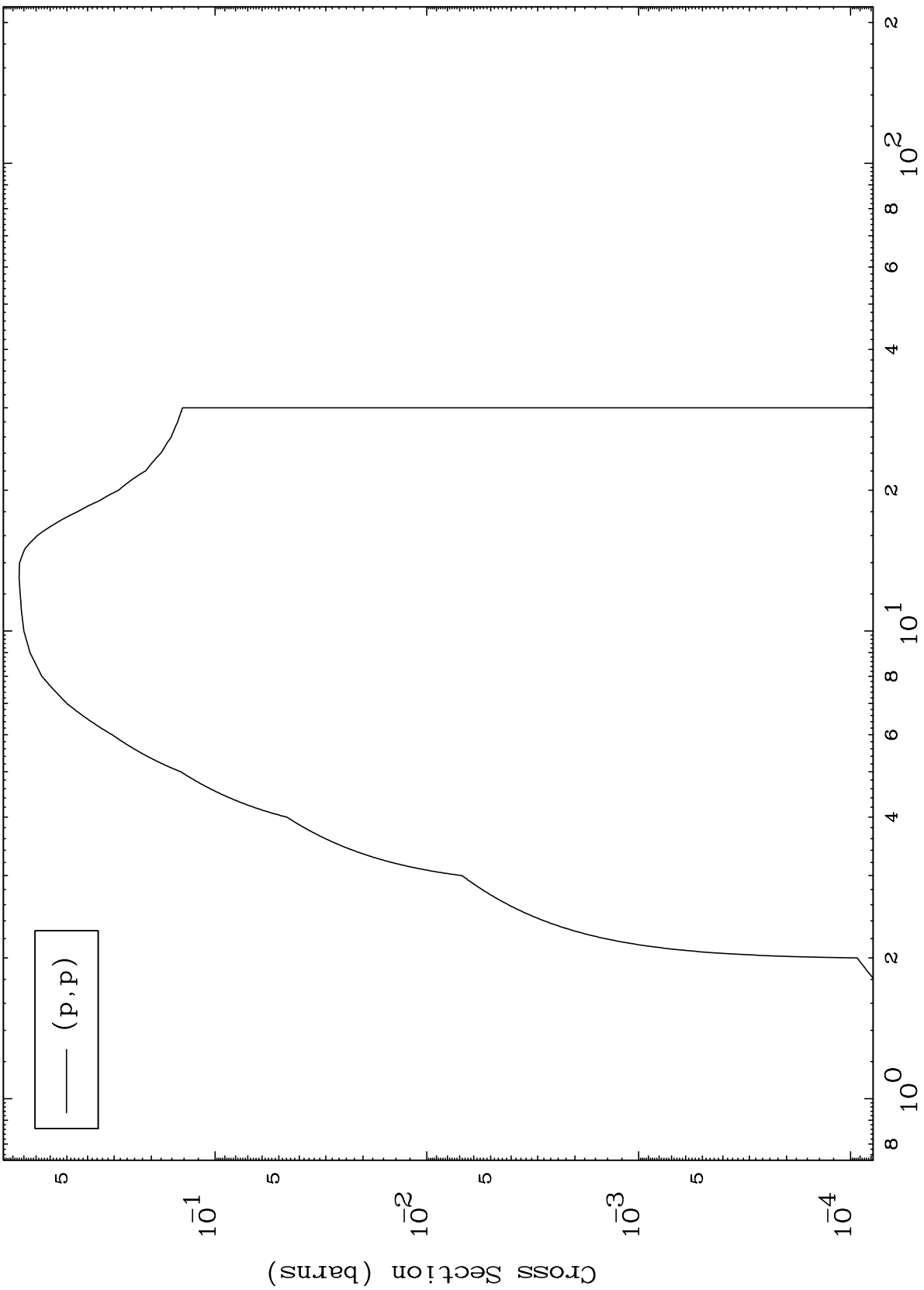
24-Cr-50

5

MAT 2425

24-Cr-50

(p,p) Levels  
0 Kelvin Cross Sections



24-Cr-50

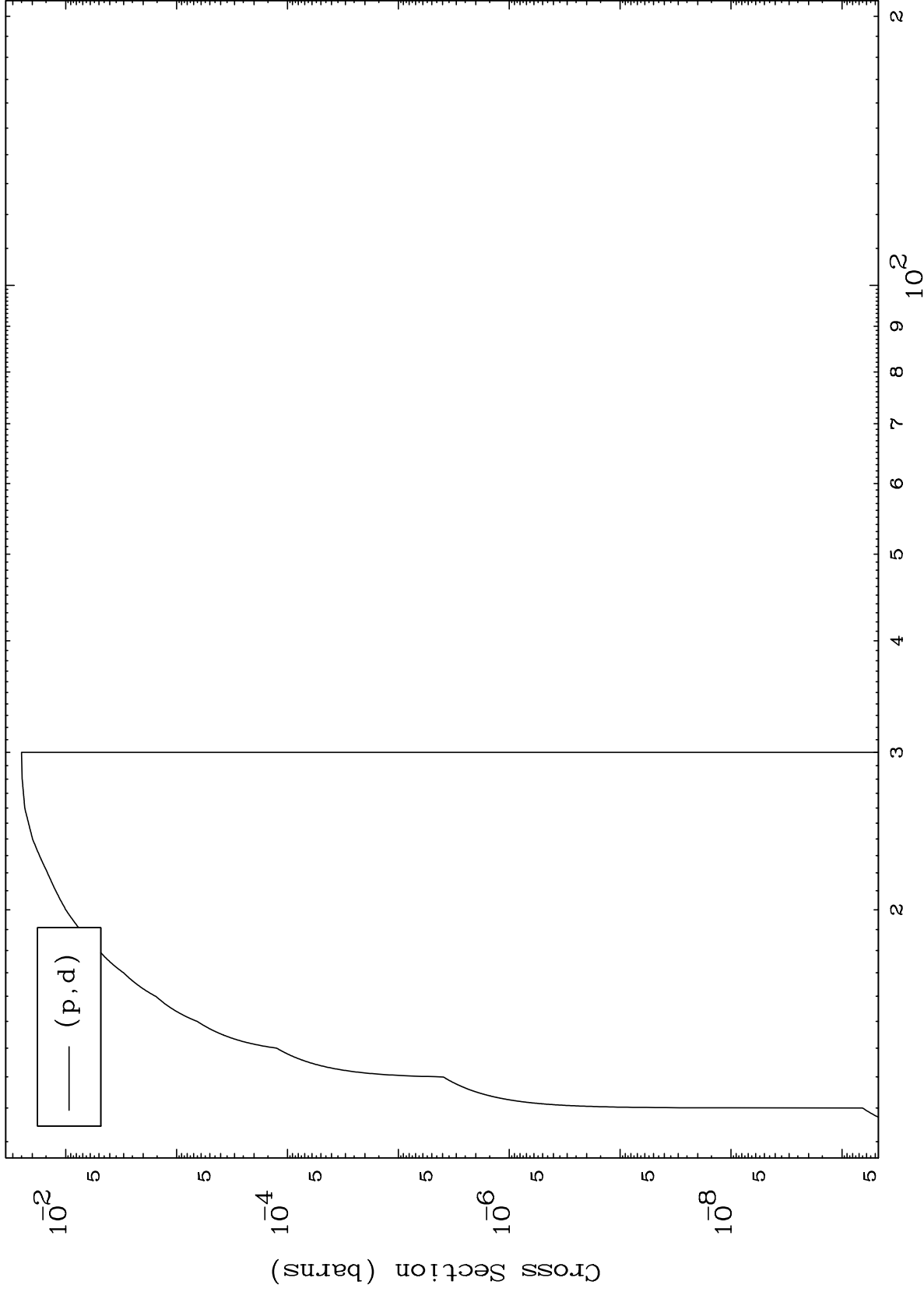
Incident Energy (MeV)

6

MAT 2425

(p,d) Levels  
0 Kelvin Cross Sections

24-Cr-50



7

Incident Energy (MeV)

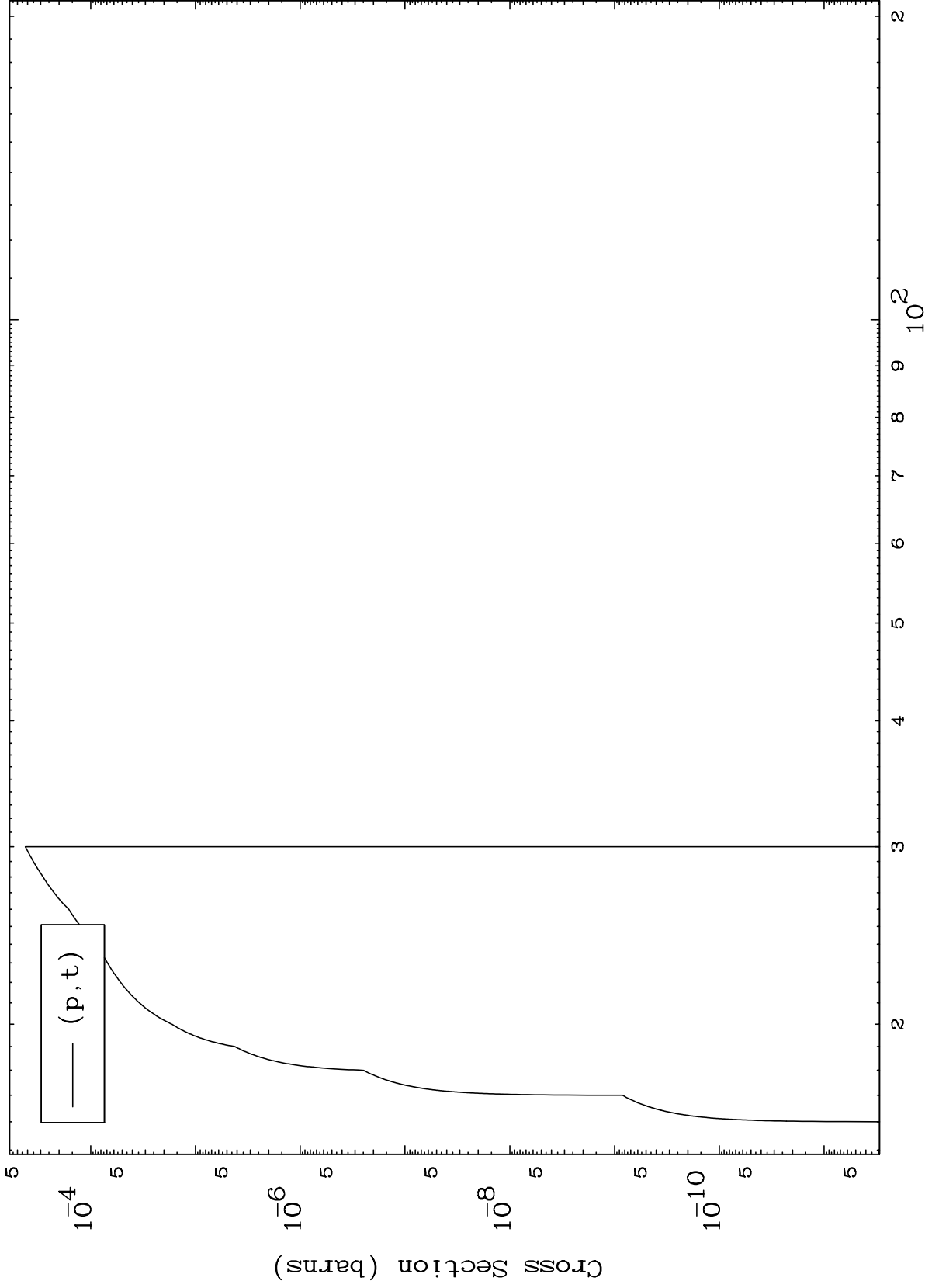
24-Cr-50



MAT 2425

(p,t) Levels  
0 Kelvin Cross Sections

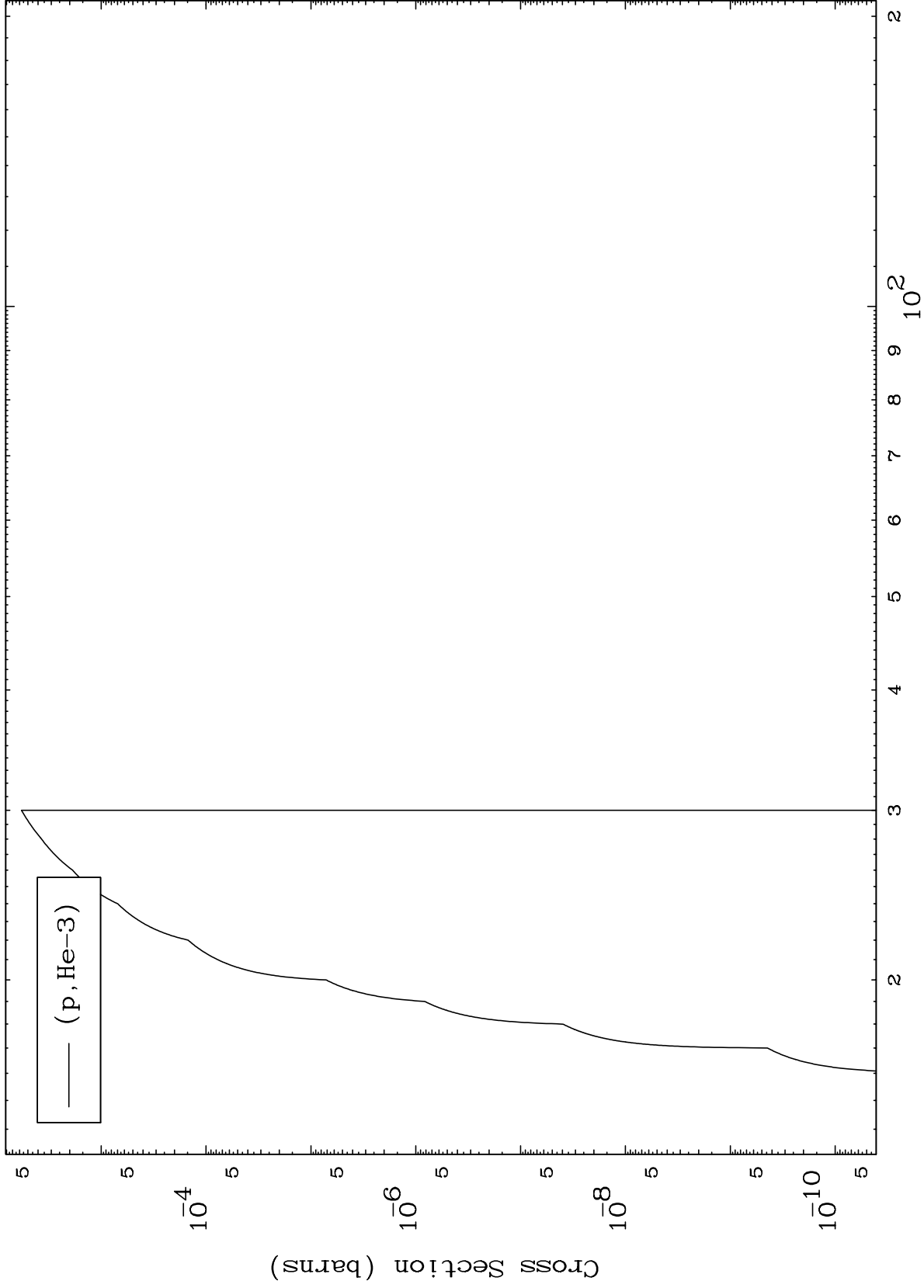
24-Cr-50



8

Incident Energy (MeV)

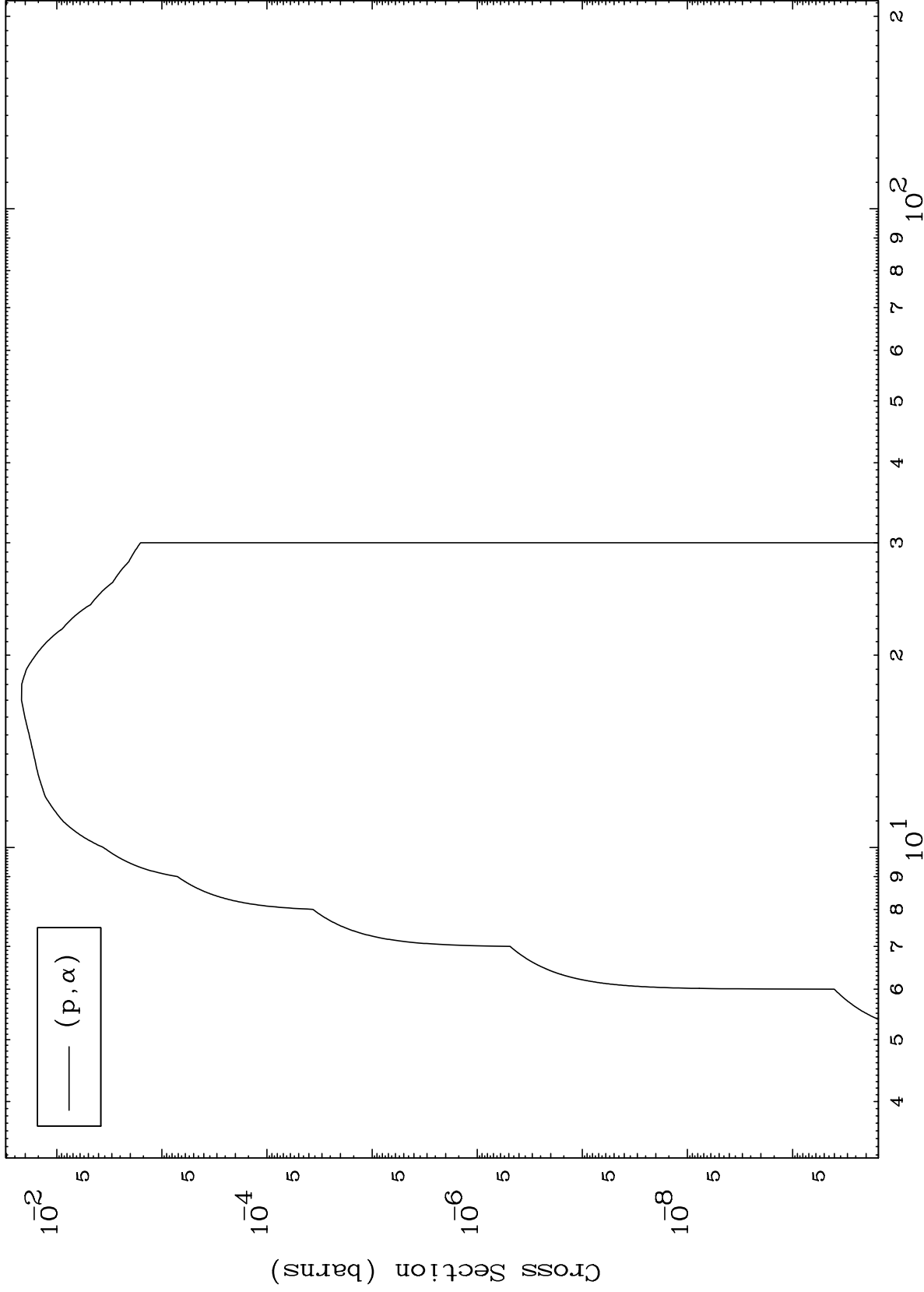
24-Cr-50



MAT 2425

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

24-Cr-50



10

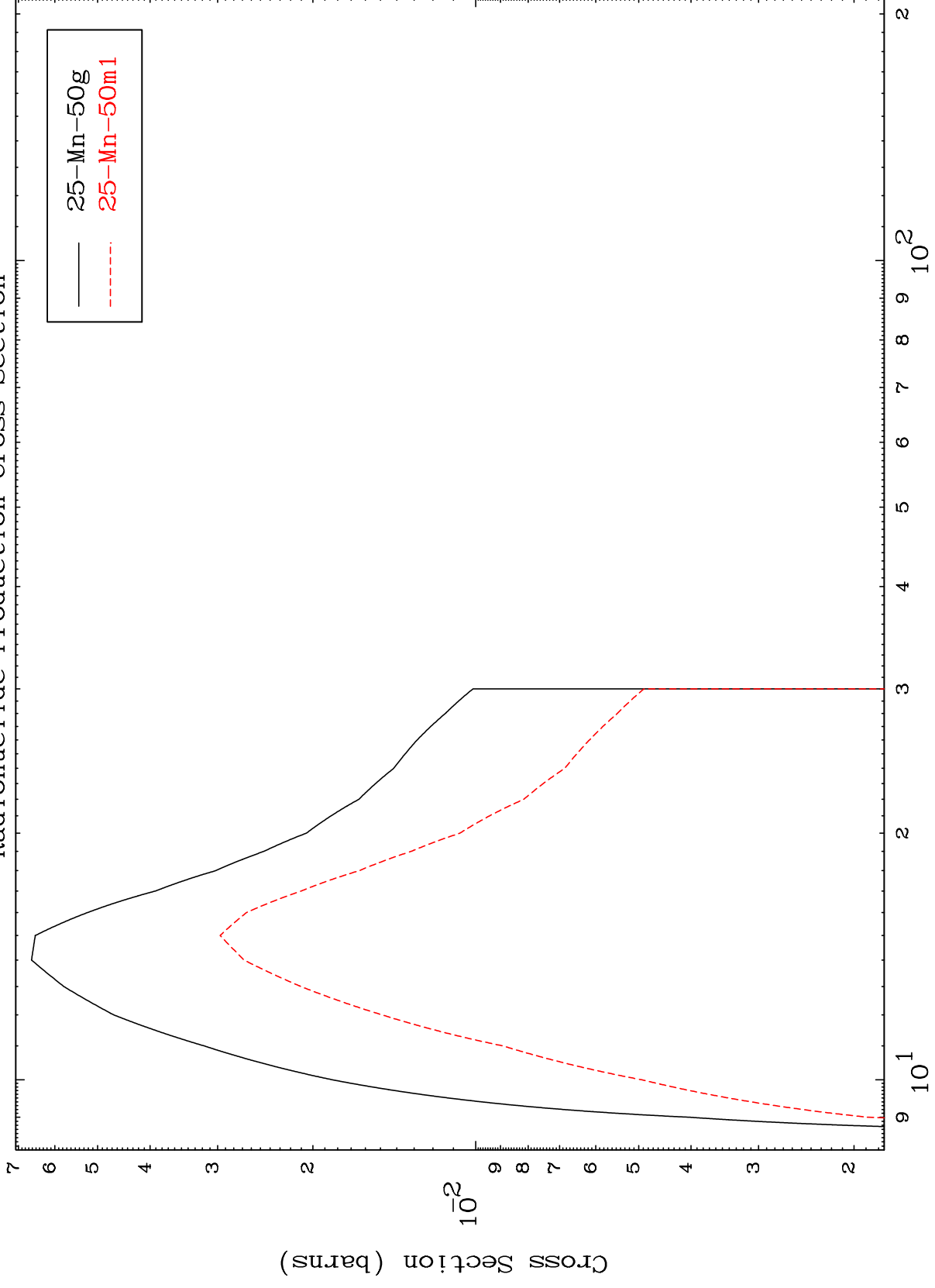
Incident Energy (MeV)

24-Cr-50

MAT 2425

Proton Inelastic  
Radionuclide Production Cross Section

24-Cr-50



— 25-Mn-50g  
- - - 25-Mn-50m1

11

Incident Energy (MeV)

24-Cr-50