

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

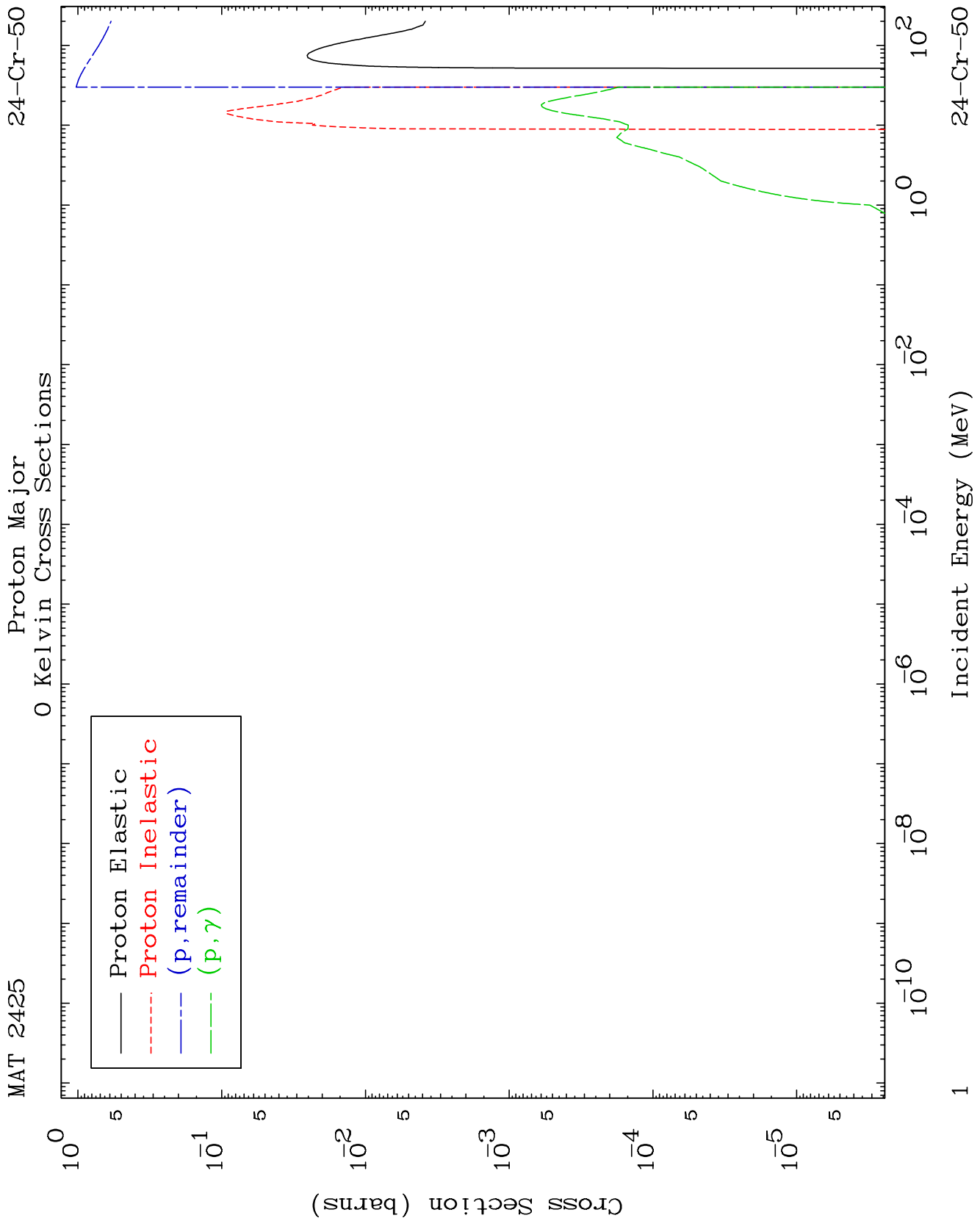
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Web:redcullen1.net/HOMEPAGE.NEW

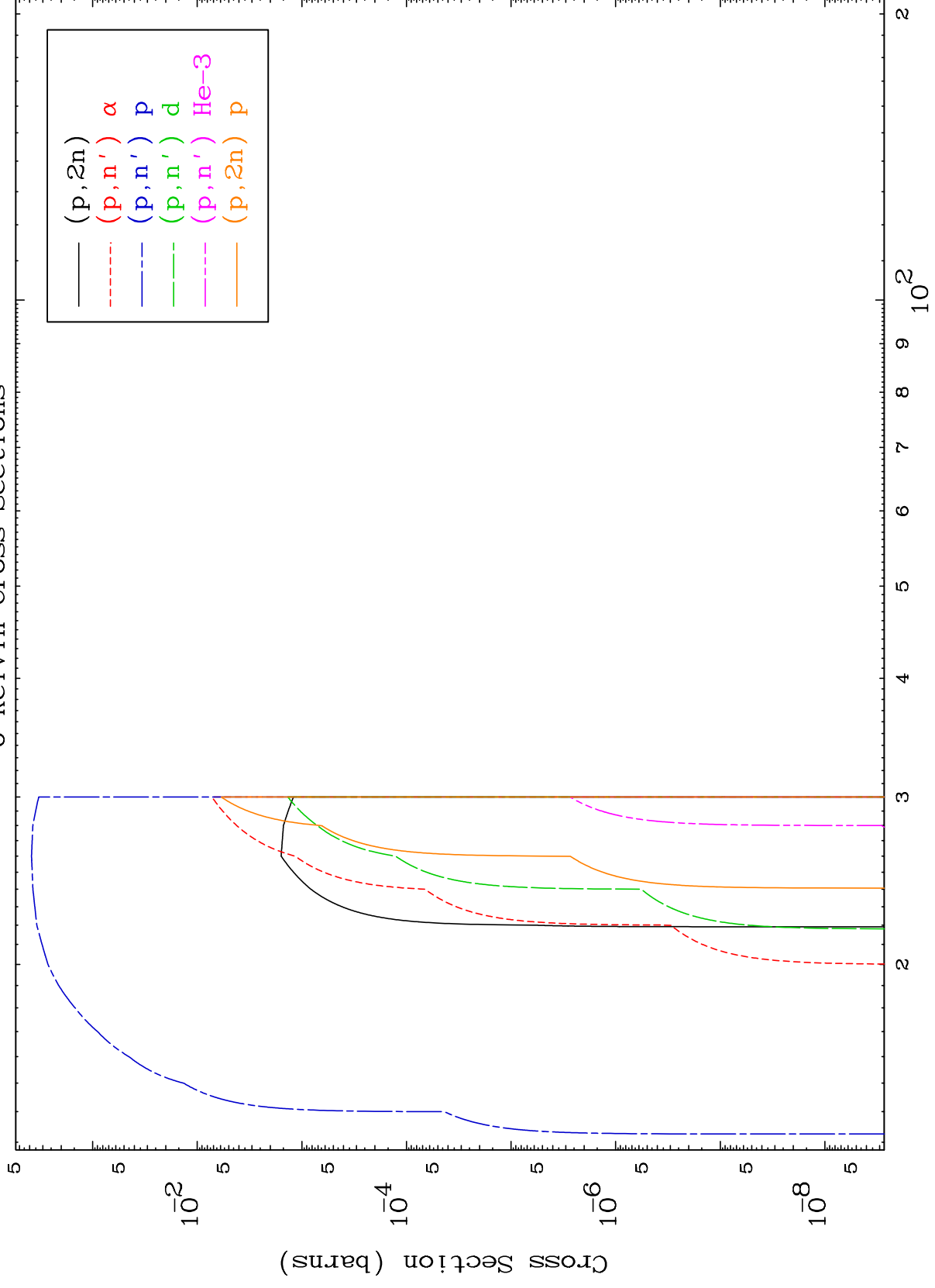
Press Mouse Button to Start



MAT 2425

Proton Neutron Production
0 Kelvin Cross Sections

24-Cr-50



2

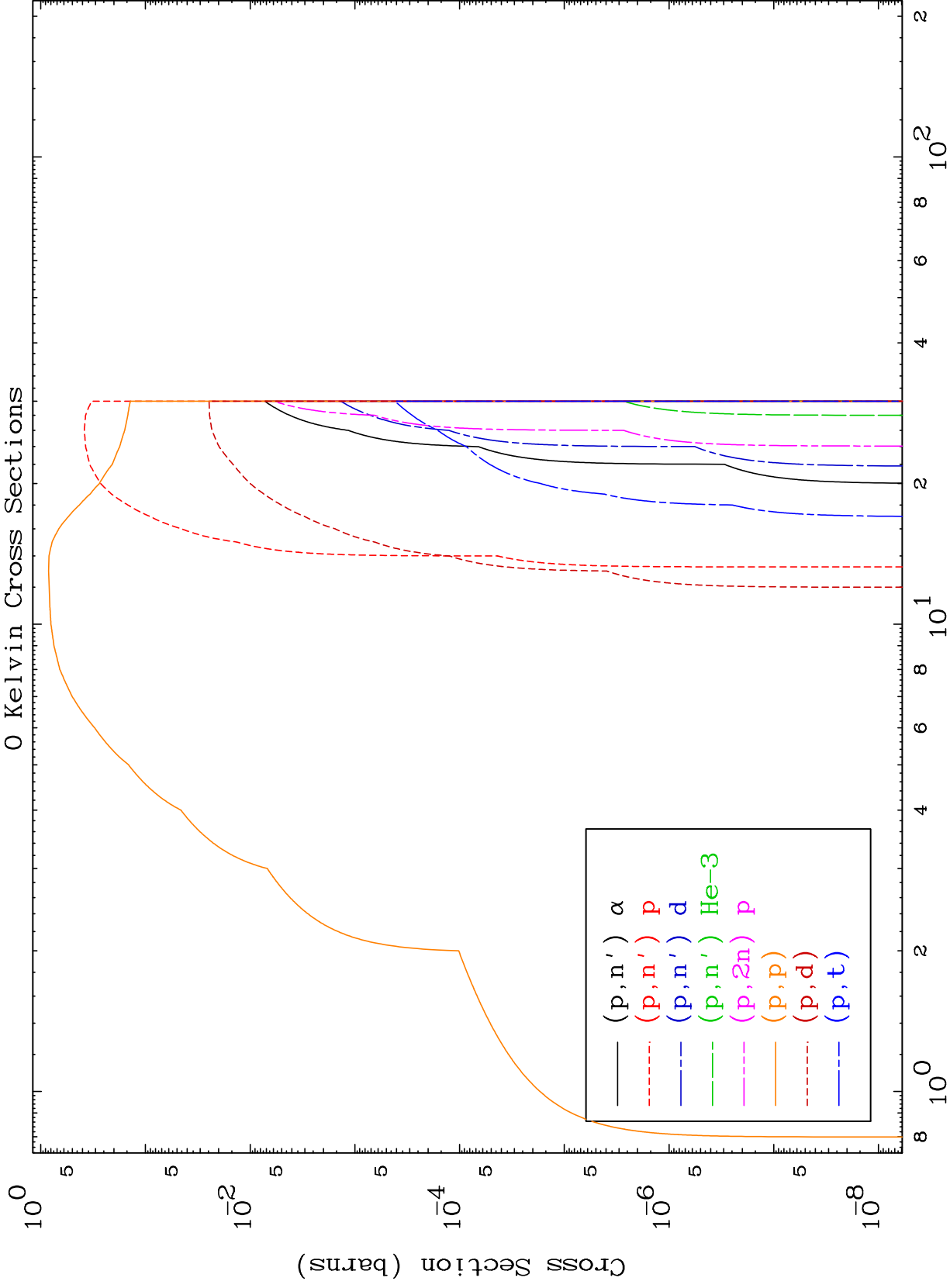
Incident Energy (MeV)

24-Cr-50

MAT 2425

Proton Charged Particle
0 Kelvin Cross Sections

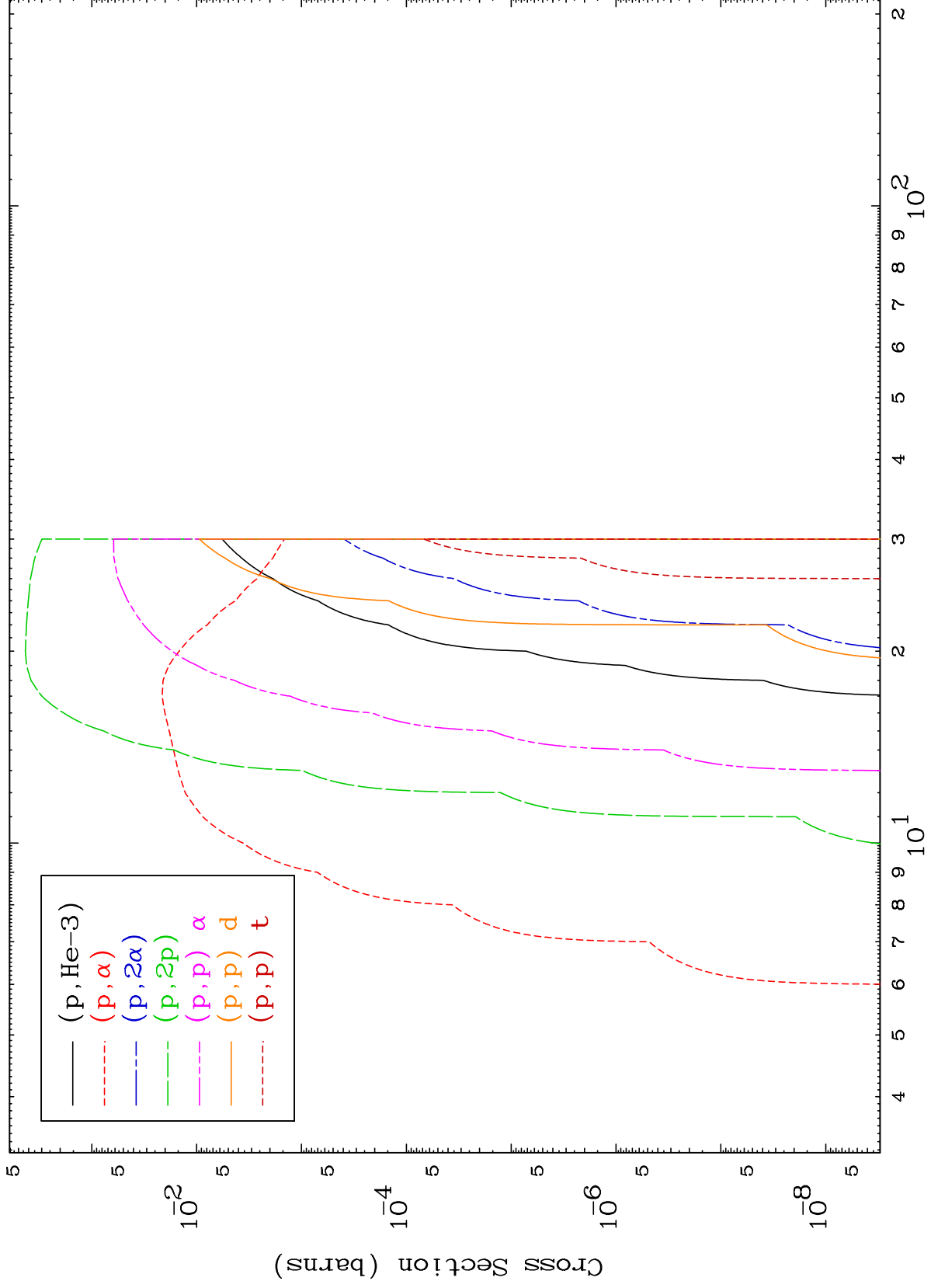
24-Cr-50



3

Incident Energy (MeV)

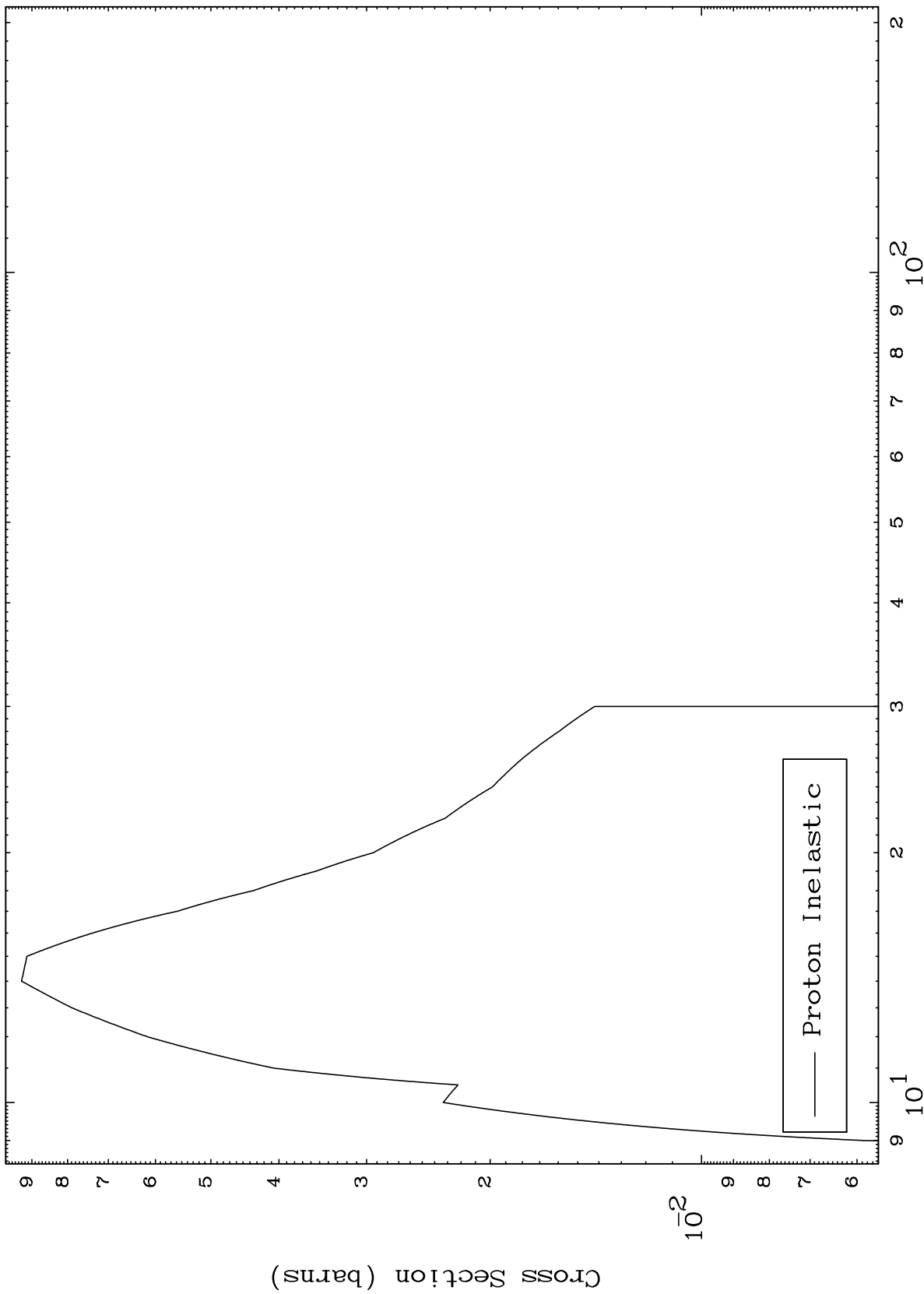
24-Cr-50



MAT 2425

(p,n') Level
0 Kelvin Cross Sections

24-Cr-50



Proton Inelastic

5

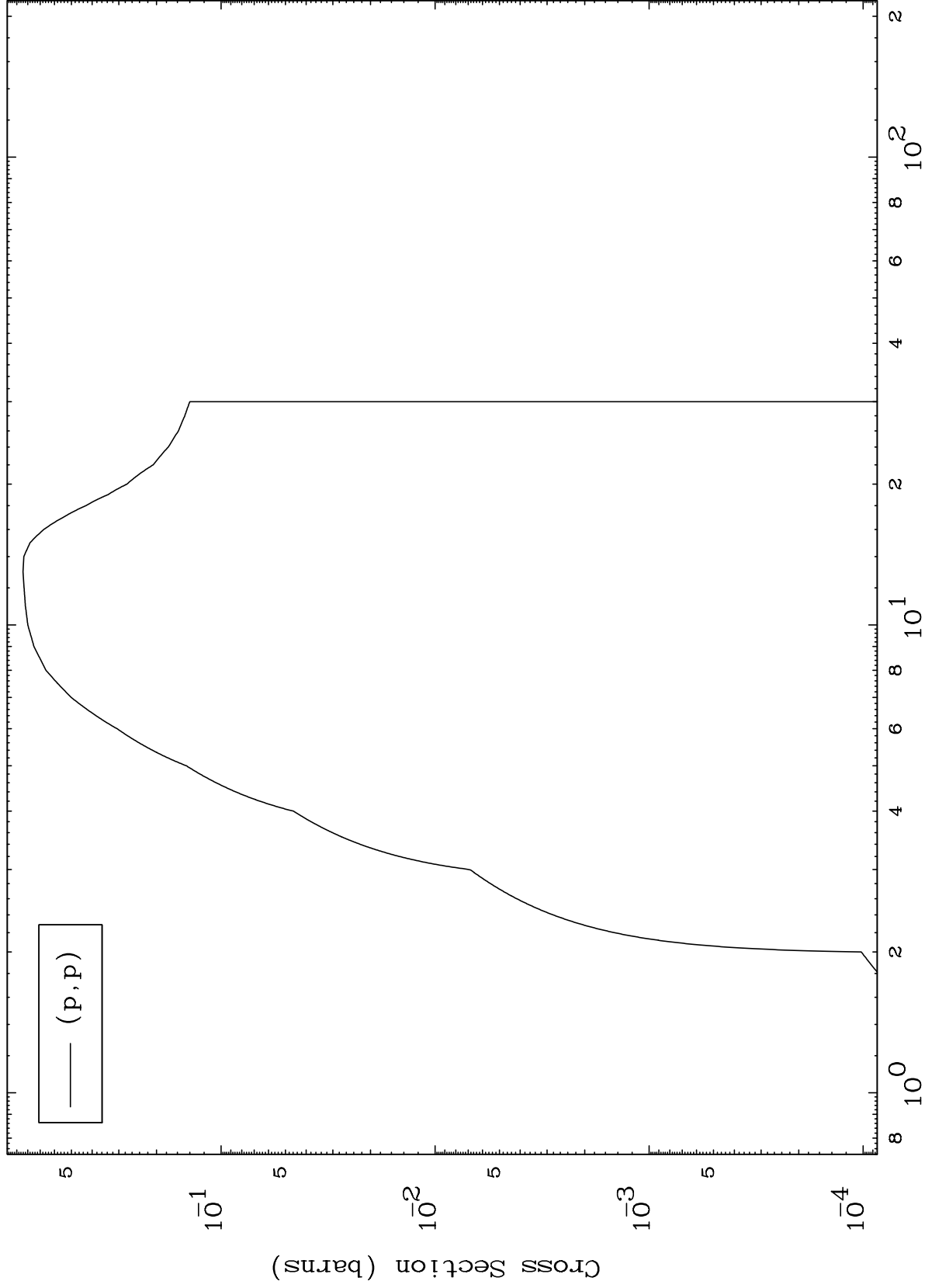
Incident Energy (MeV)

24-Cr-50

MAT 2425

(p,p) Levels
0 Kelvin Cross Sections

24-Cr-50



(p,p)

Incident Energy (MeV)

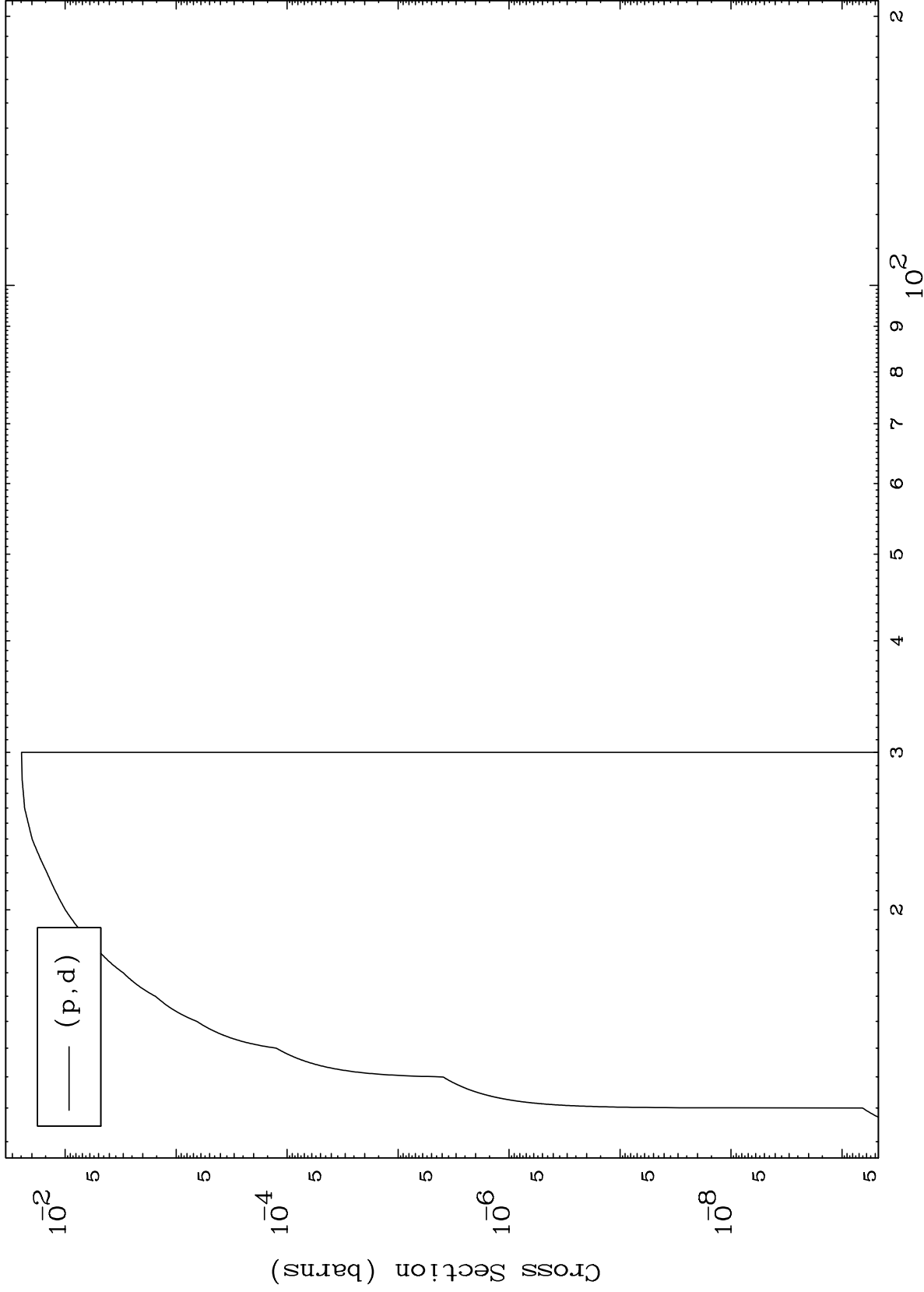
24-Cr-50

6

MAT 2425

(p,d) Levels
0 Kelvin Cross Sections

24-Cr-50



7

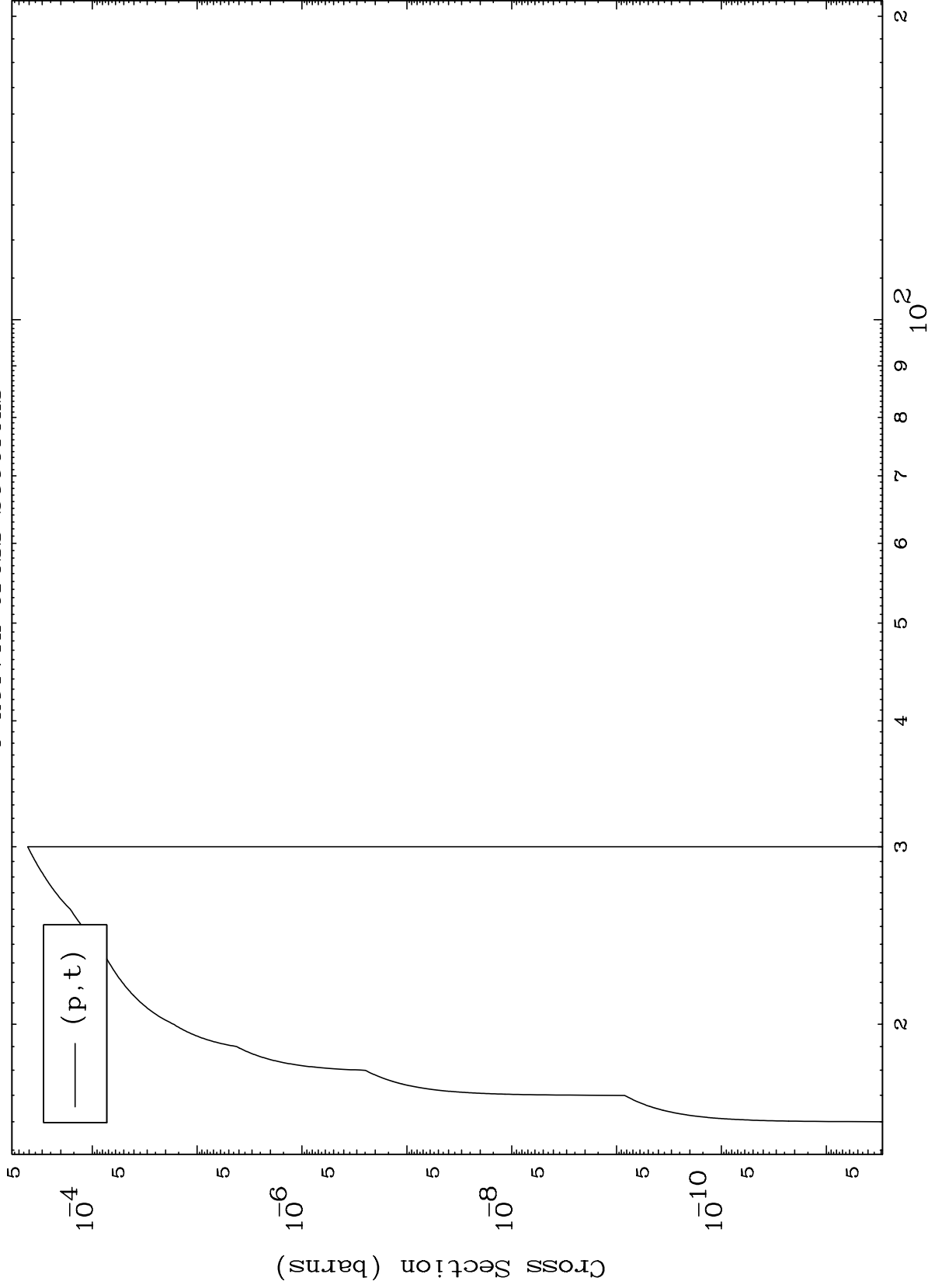
Incident Energy (MeV)

24-Cr-50

MAT 2425

(p,t) Levels
0 Kelvin Cross Sections

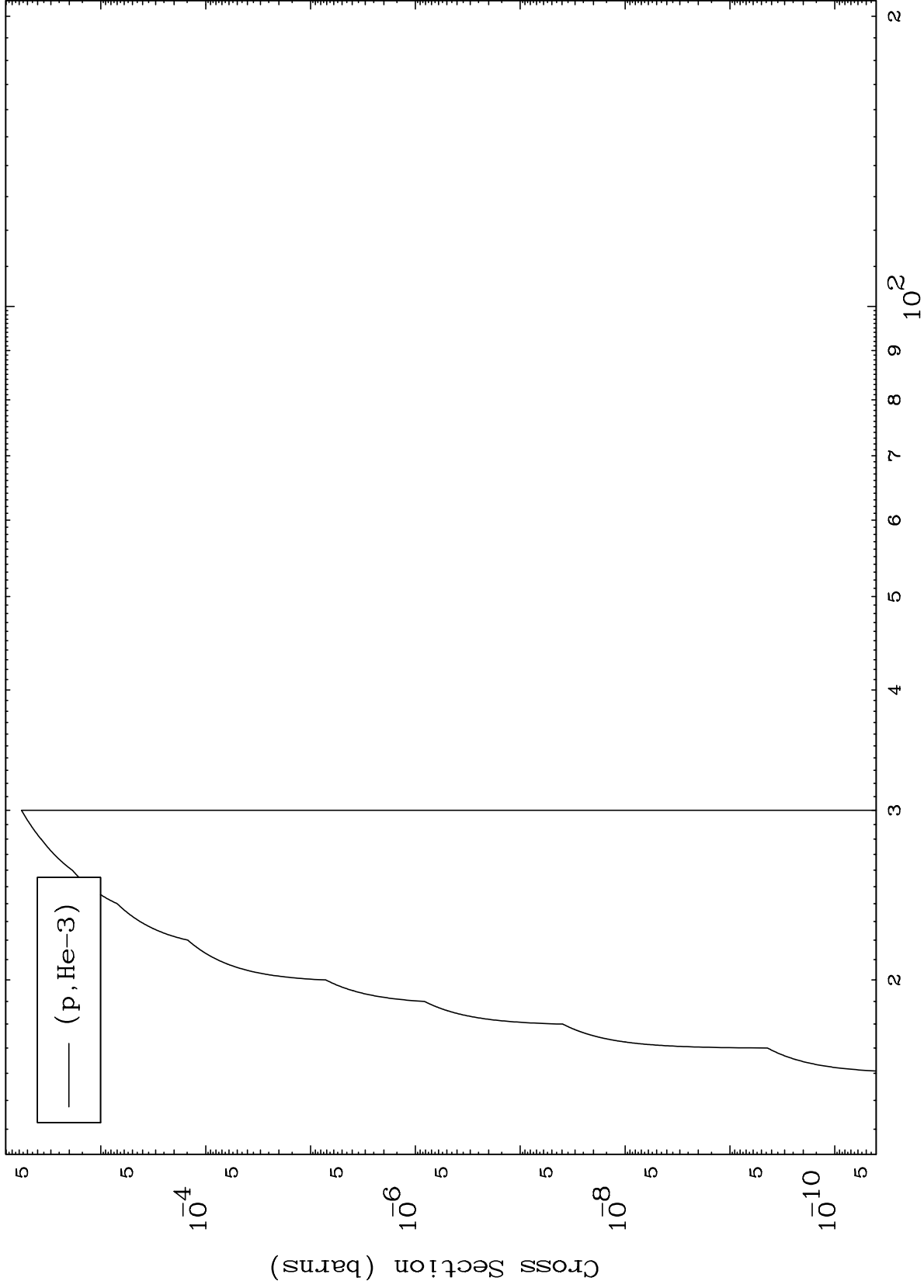
24-Cr-50



8

Incident Energy (MeV)

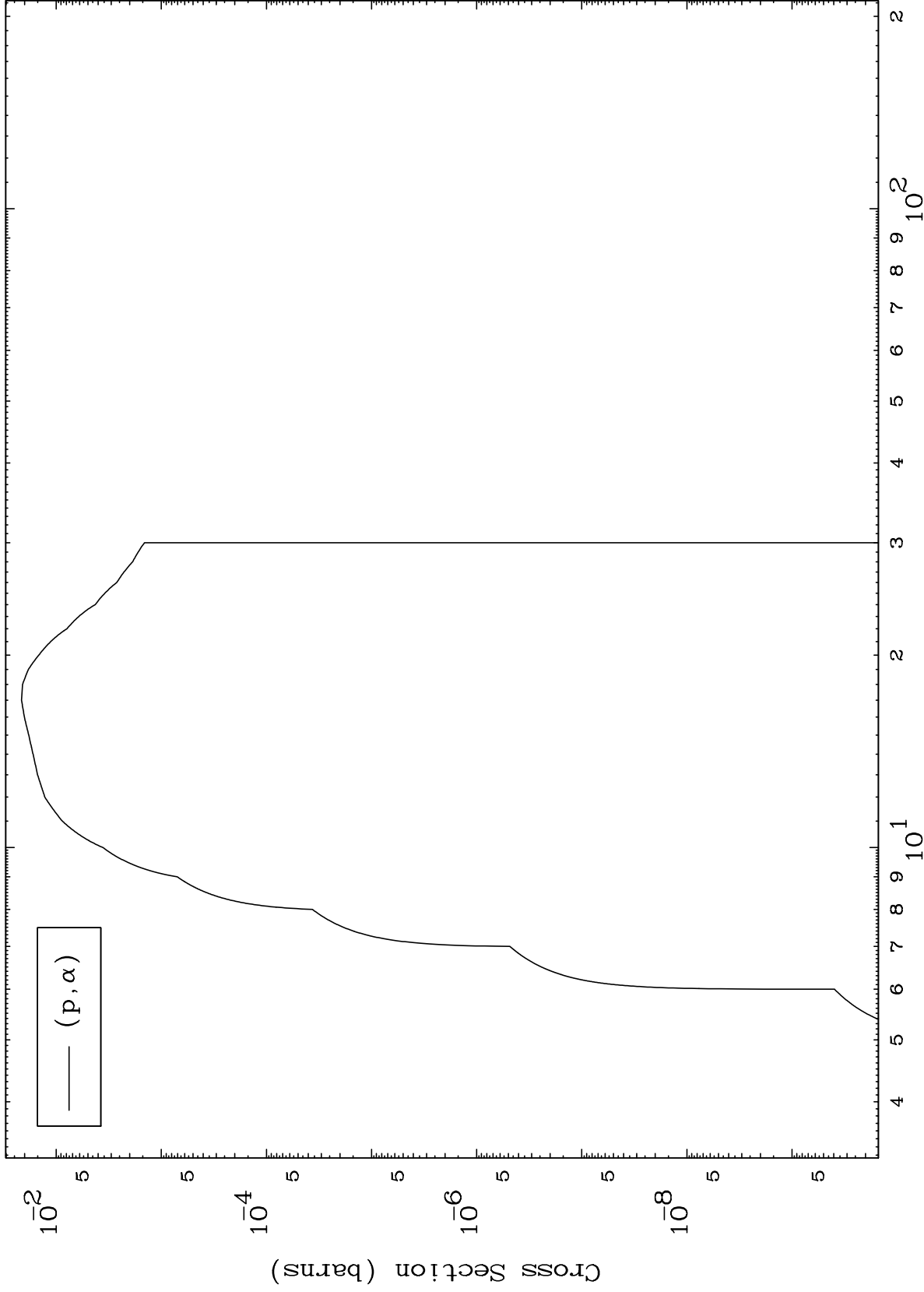
24-Cr-50



MAT 2425

(p, α) Levels
0 Kelvin Cross Sections

24-Cr-50



10

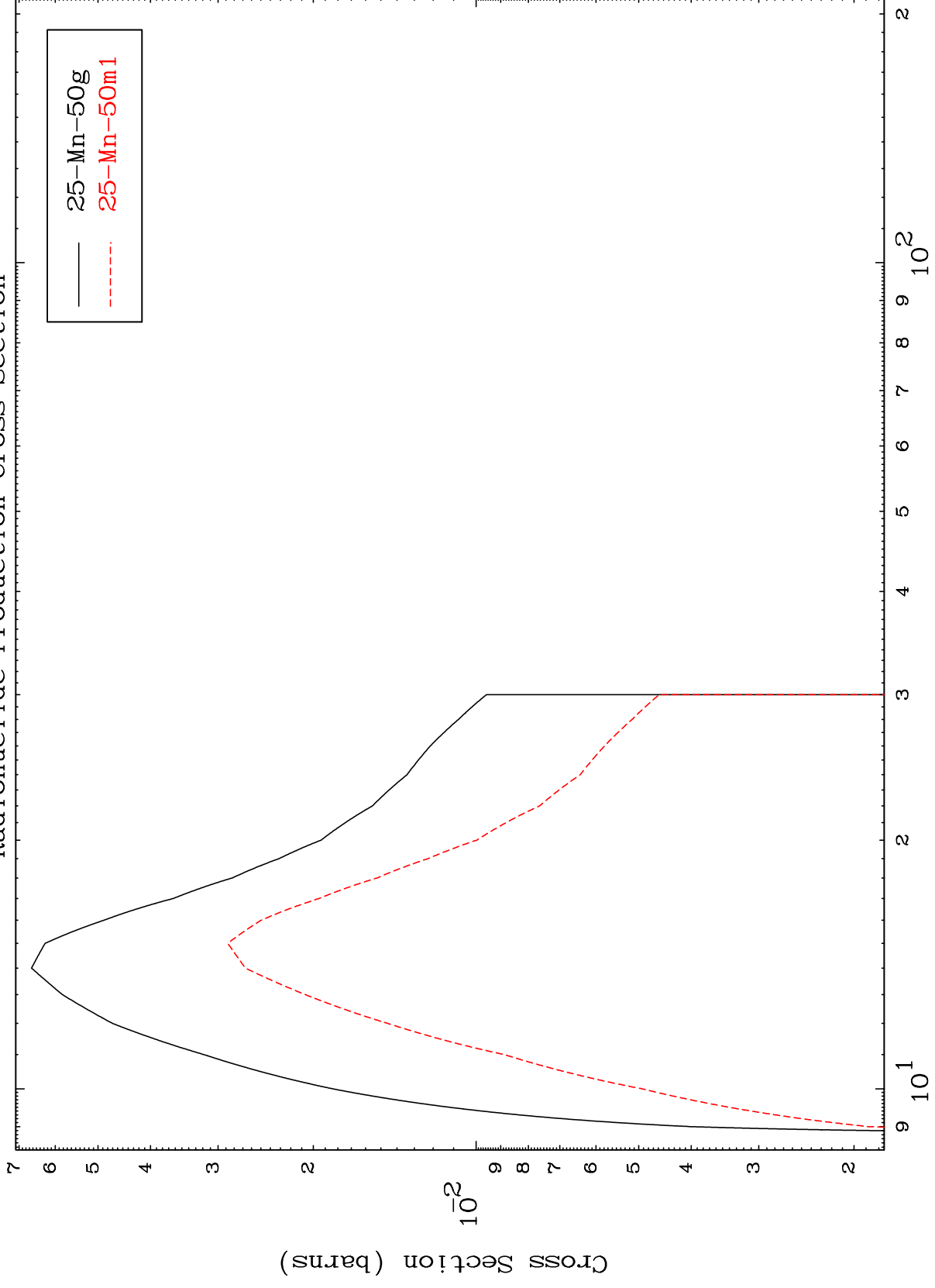
Incident Energy (MeV)

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