

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

Web:redcullen1.net/HOMEPAGE.NEW

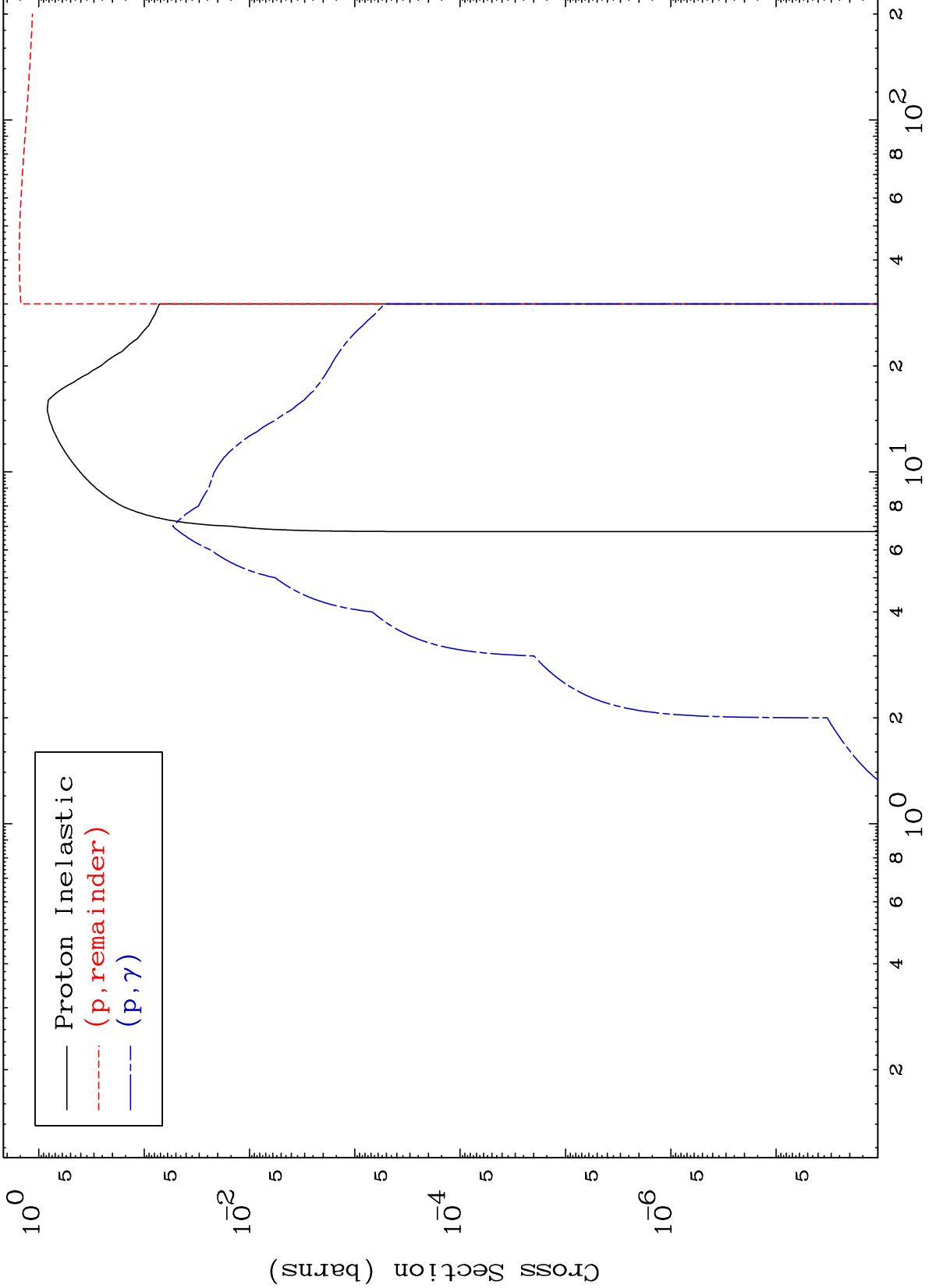
Press Mouse Button to Start

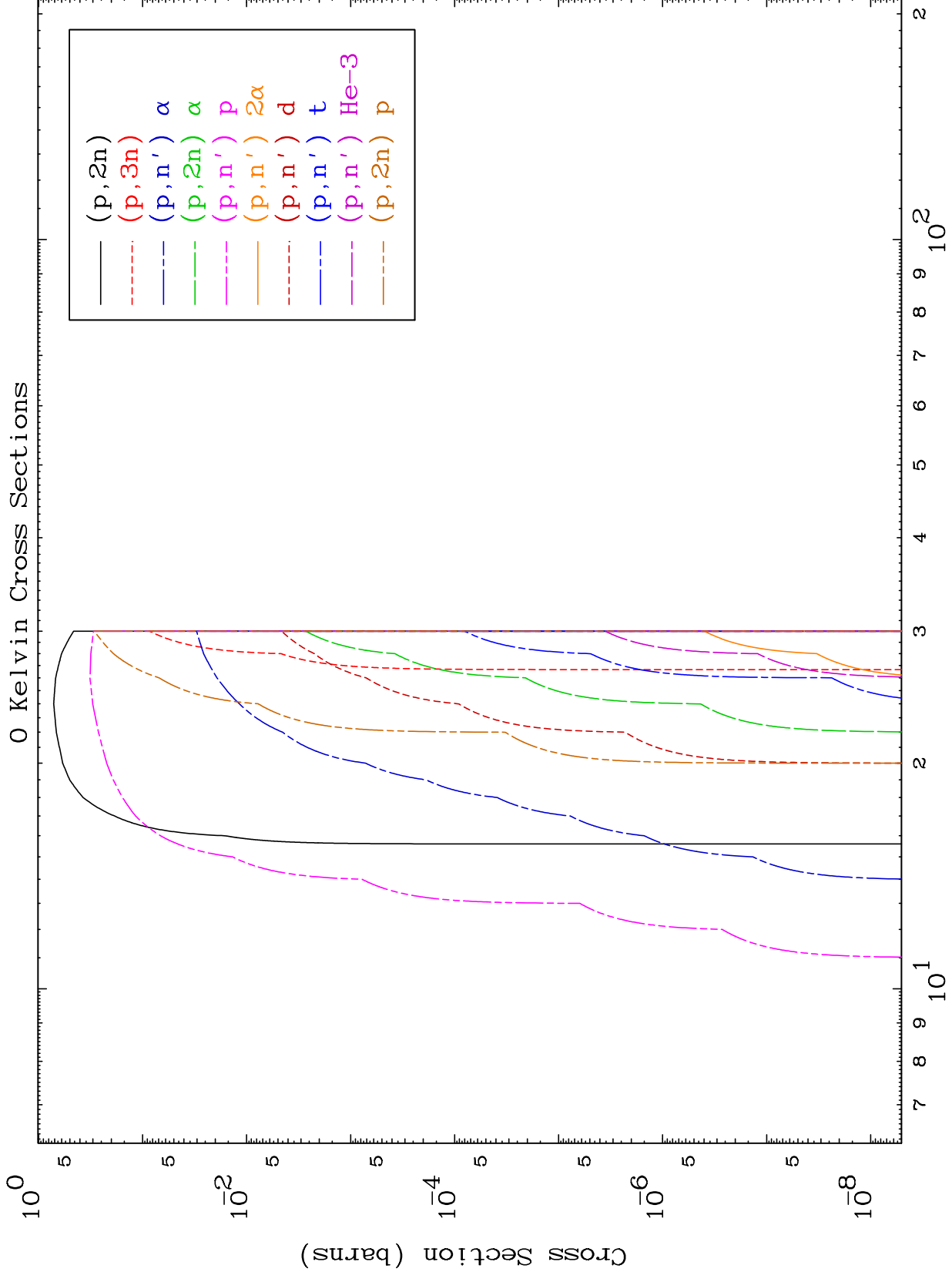
MAT 5425

Proton Major

54-Xe-124

0 Kelvin Cross Sections

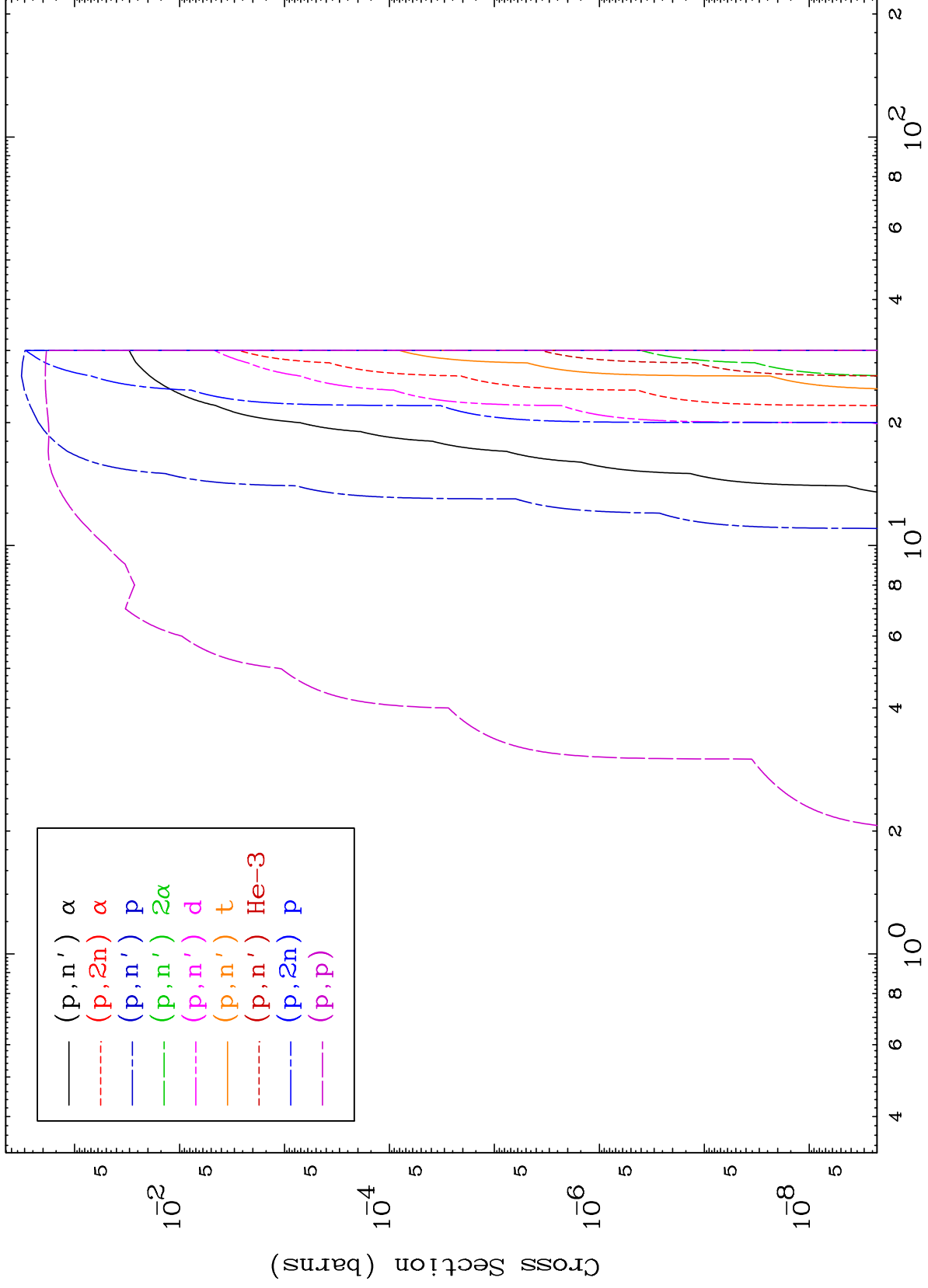


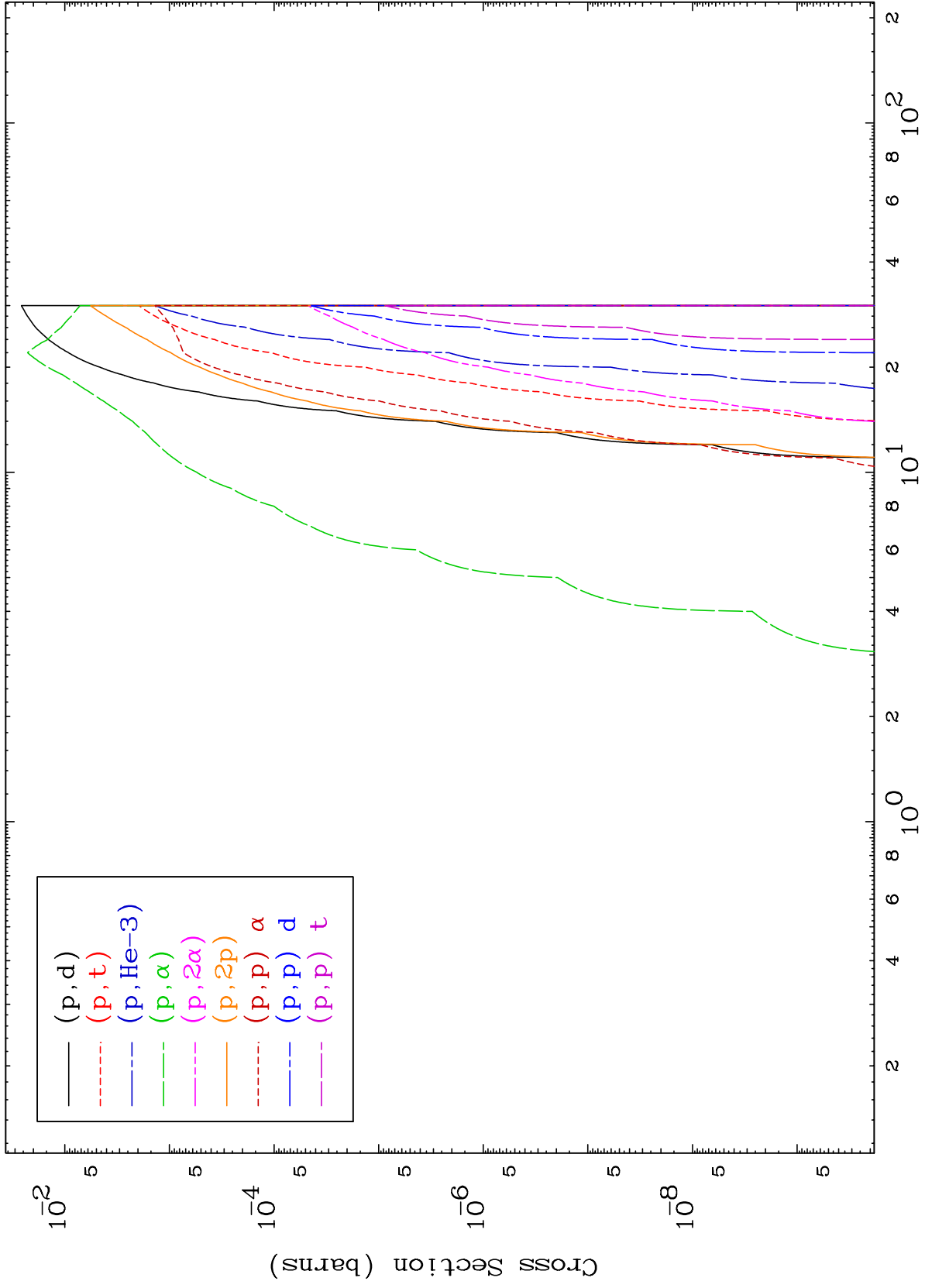


MAT 5425

Proton Charged Particle  
0 Kelvin Cross Sections

54-Xe-124

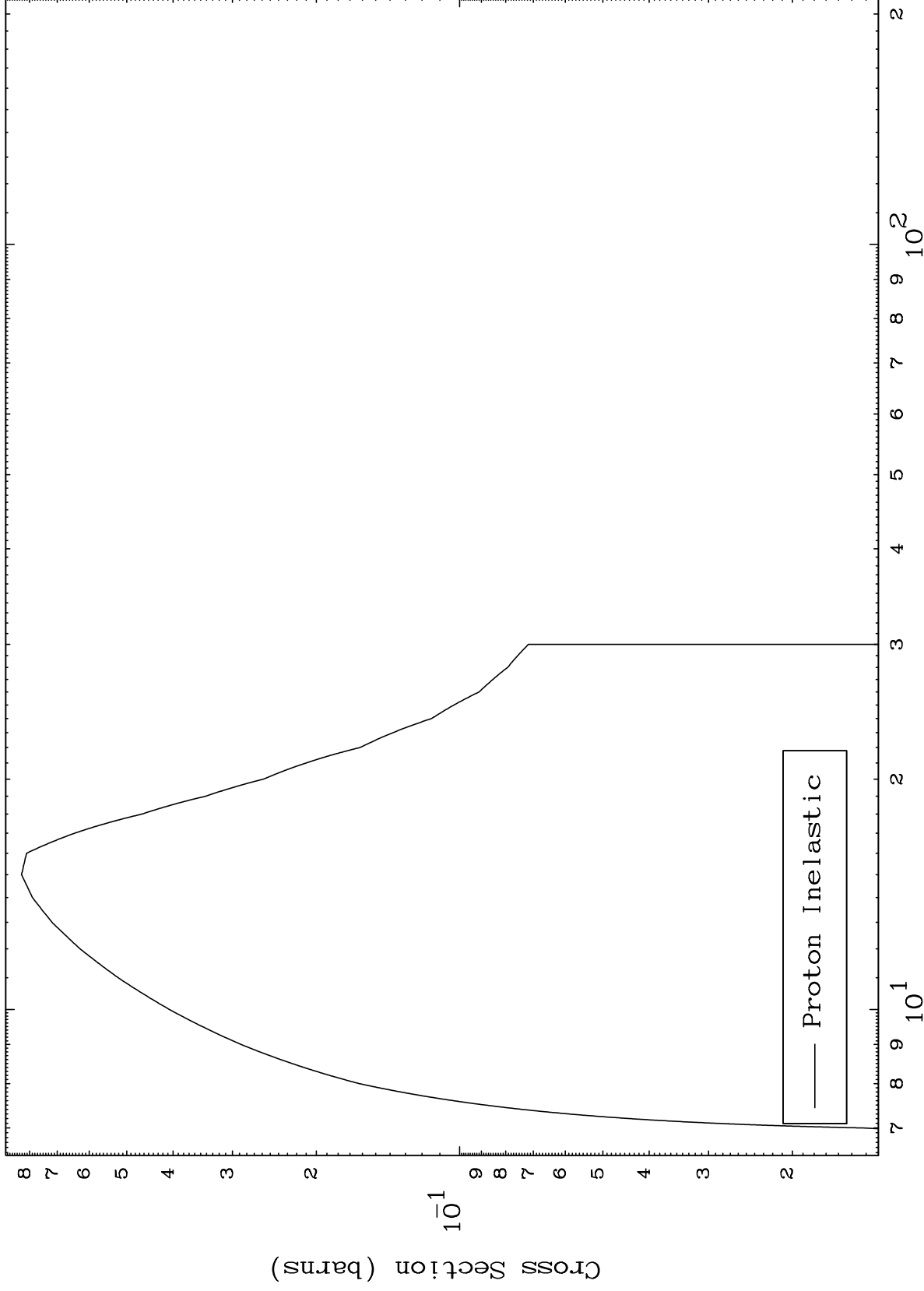




MAT 5425

(p,n') Level  
0 Kelvin Cross Sections

54-Xe-124



— Proton Inelastic

5

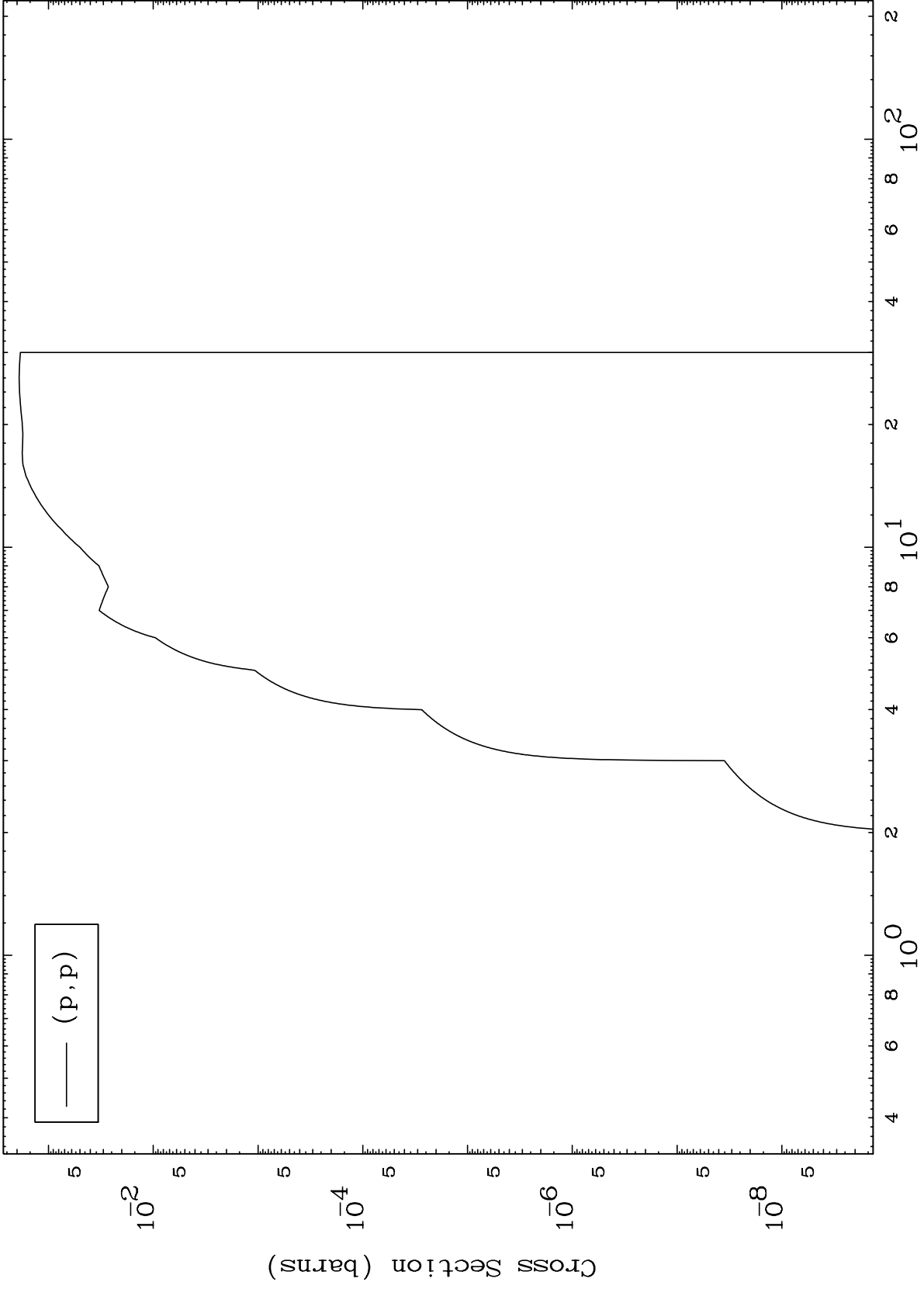
Incident Energy (MeV)

54-Xe-124

MAT 5425

54-Xe-124

(p,p) Levels  
0 Kelvin Cross Sections



54-Xe-124

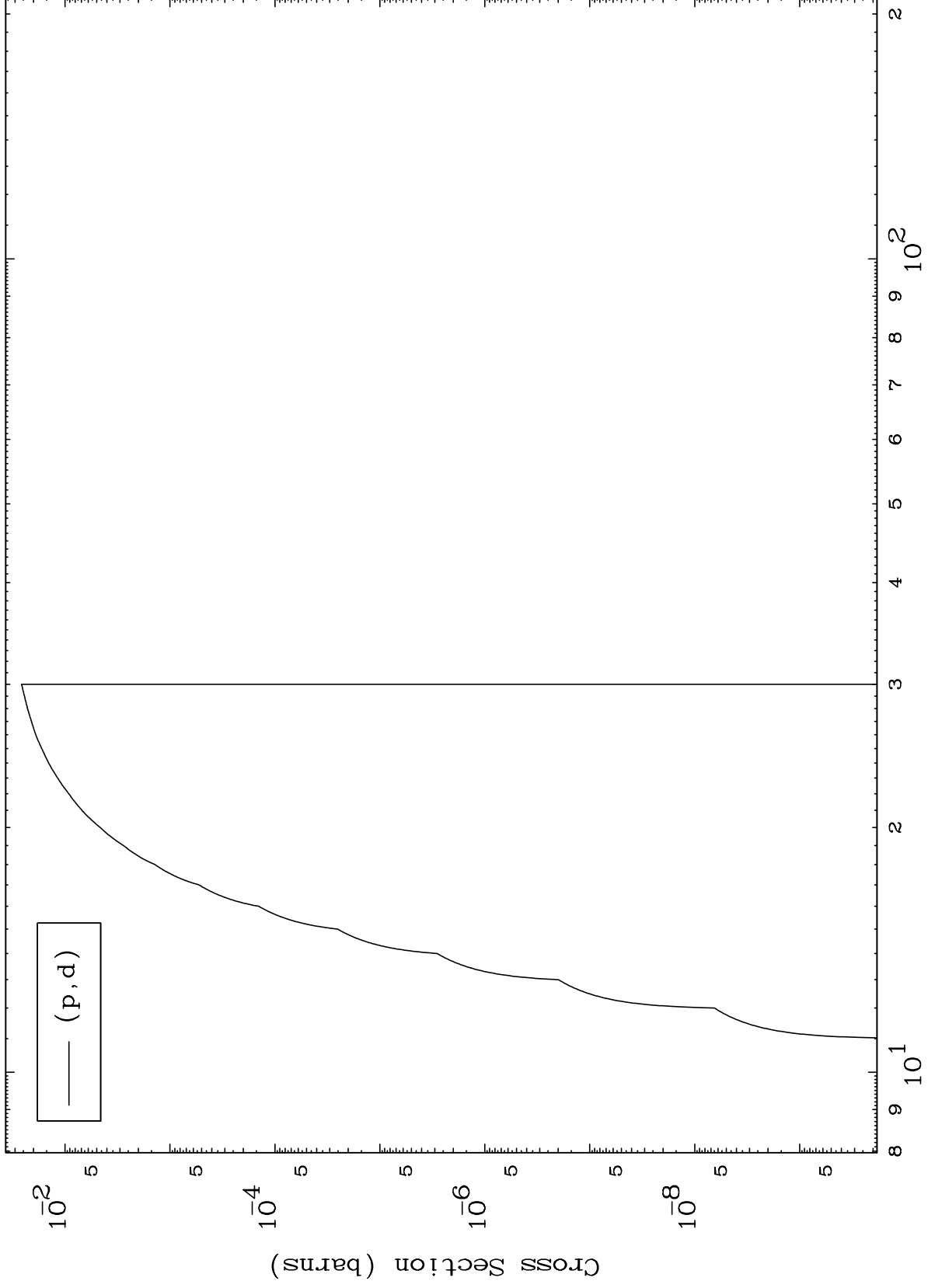
Incident Energy (MeV)

6

MAT 5425

(p,d) Levels  
0 Kelvin Cross Sections

54-Xe-124



7

Incident Energy (MeV)

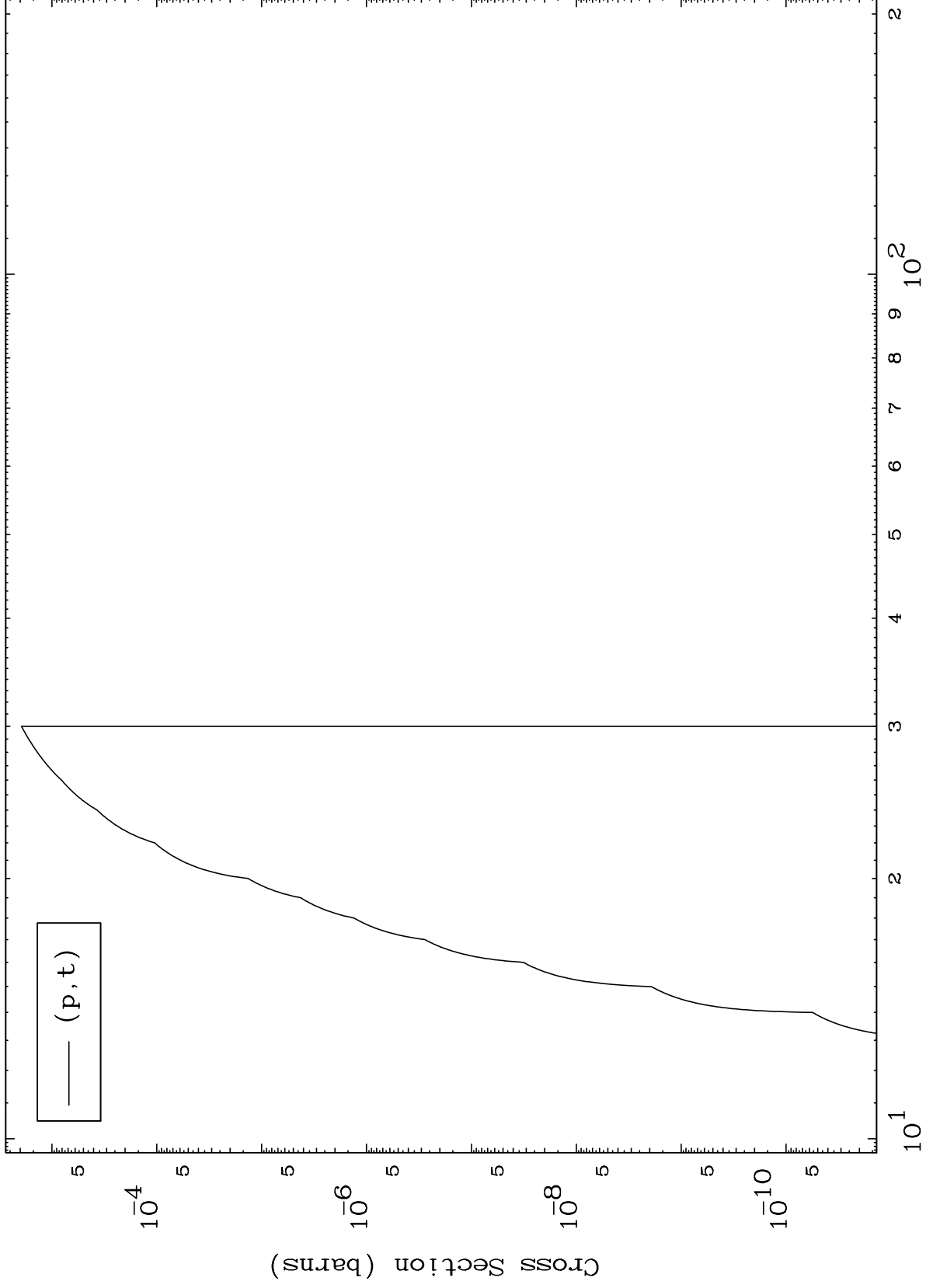
54-Xe-124



MAT 5425

(p,t) Levels  
0 Kelvin Cross Sections

54-Xe-124



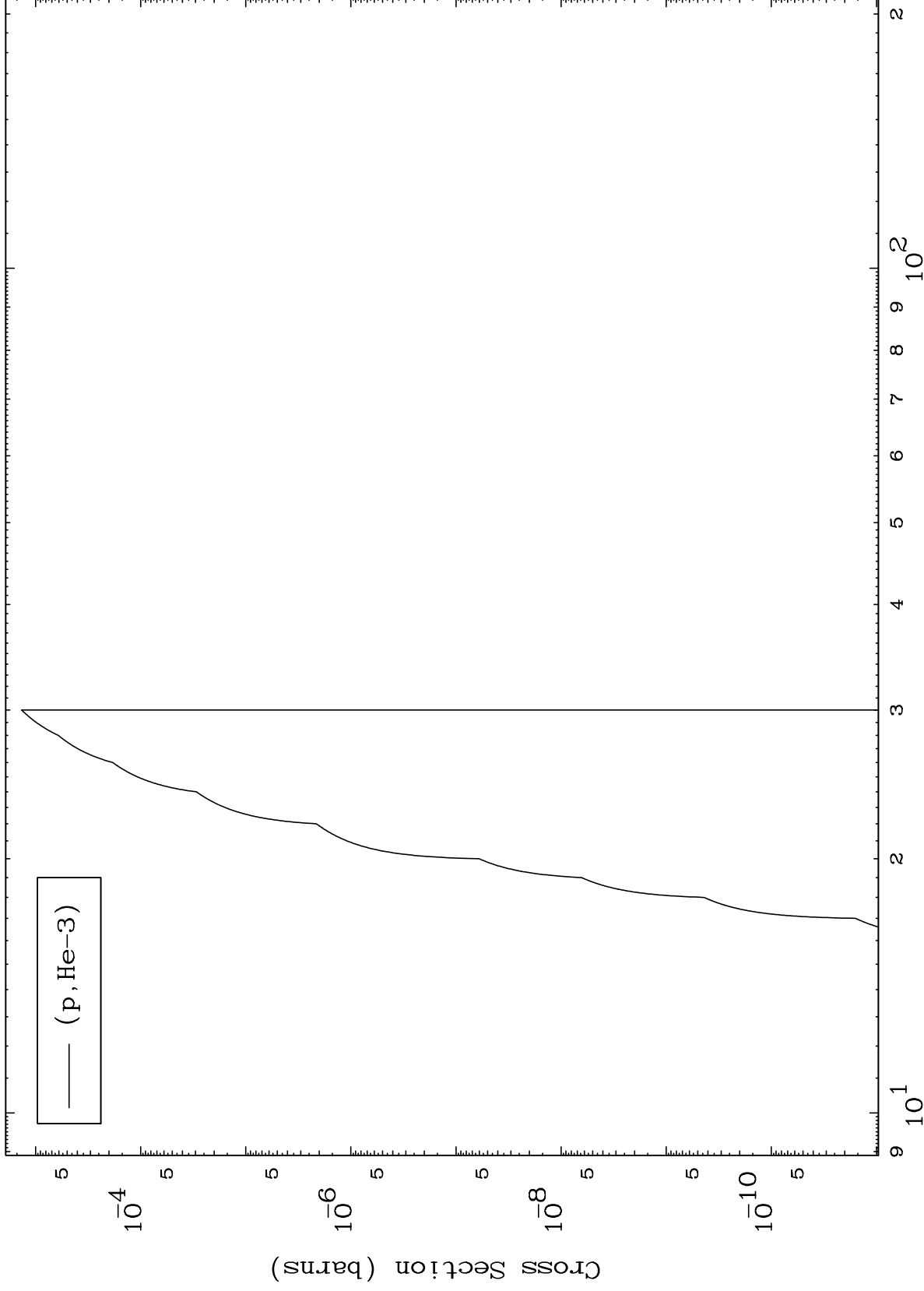
Incident Energy (MeV)

54-Xe-124

MAT 5425

(p,He3) Levels  
0 Kelvin Cross Sections

54-Xe-124



9

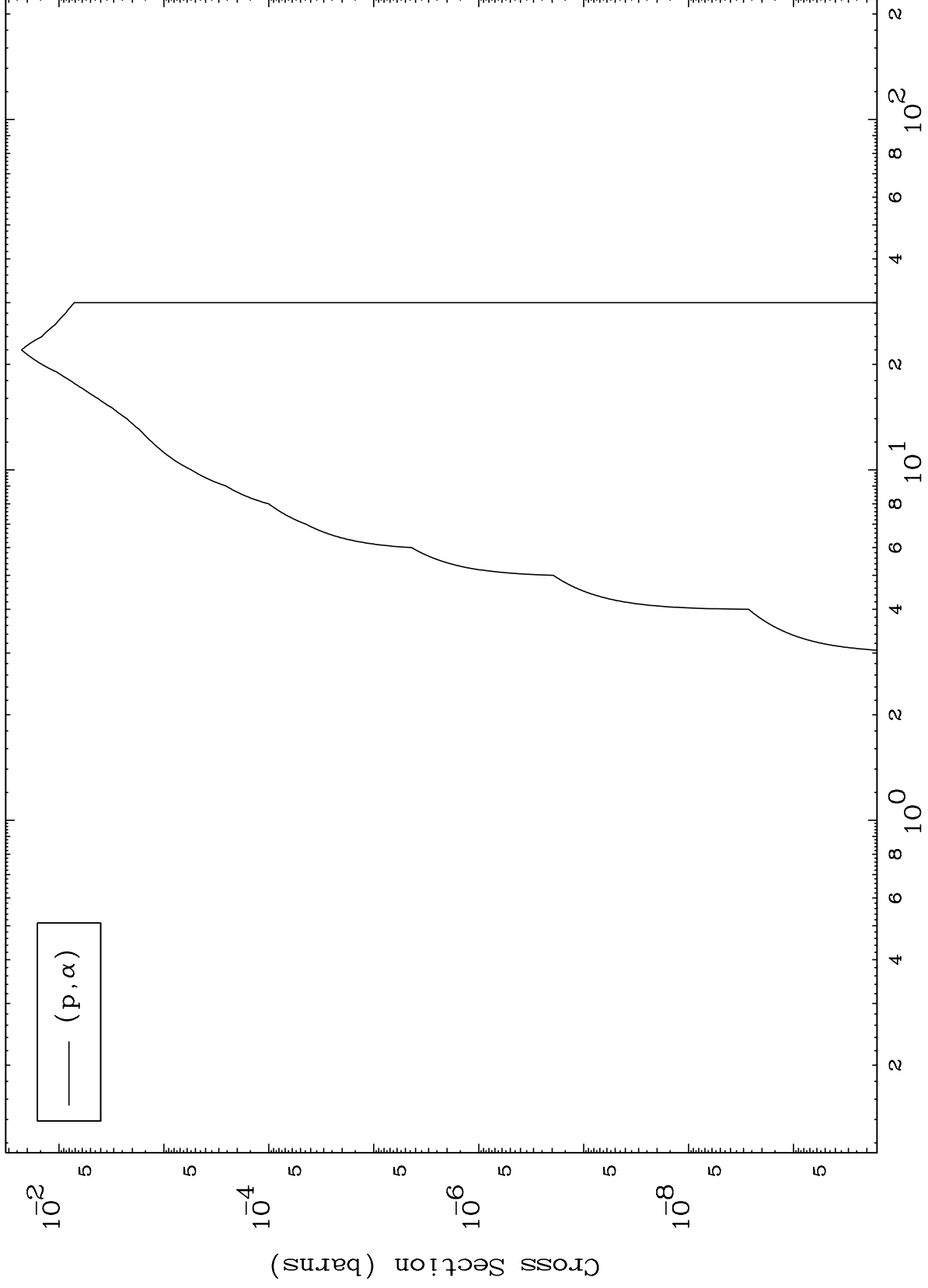
Incident Energy (MeV)

54-Xe-124

MAT 5425

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

54-Xe-124



10

Incident Energy (MeV)

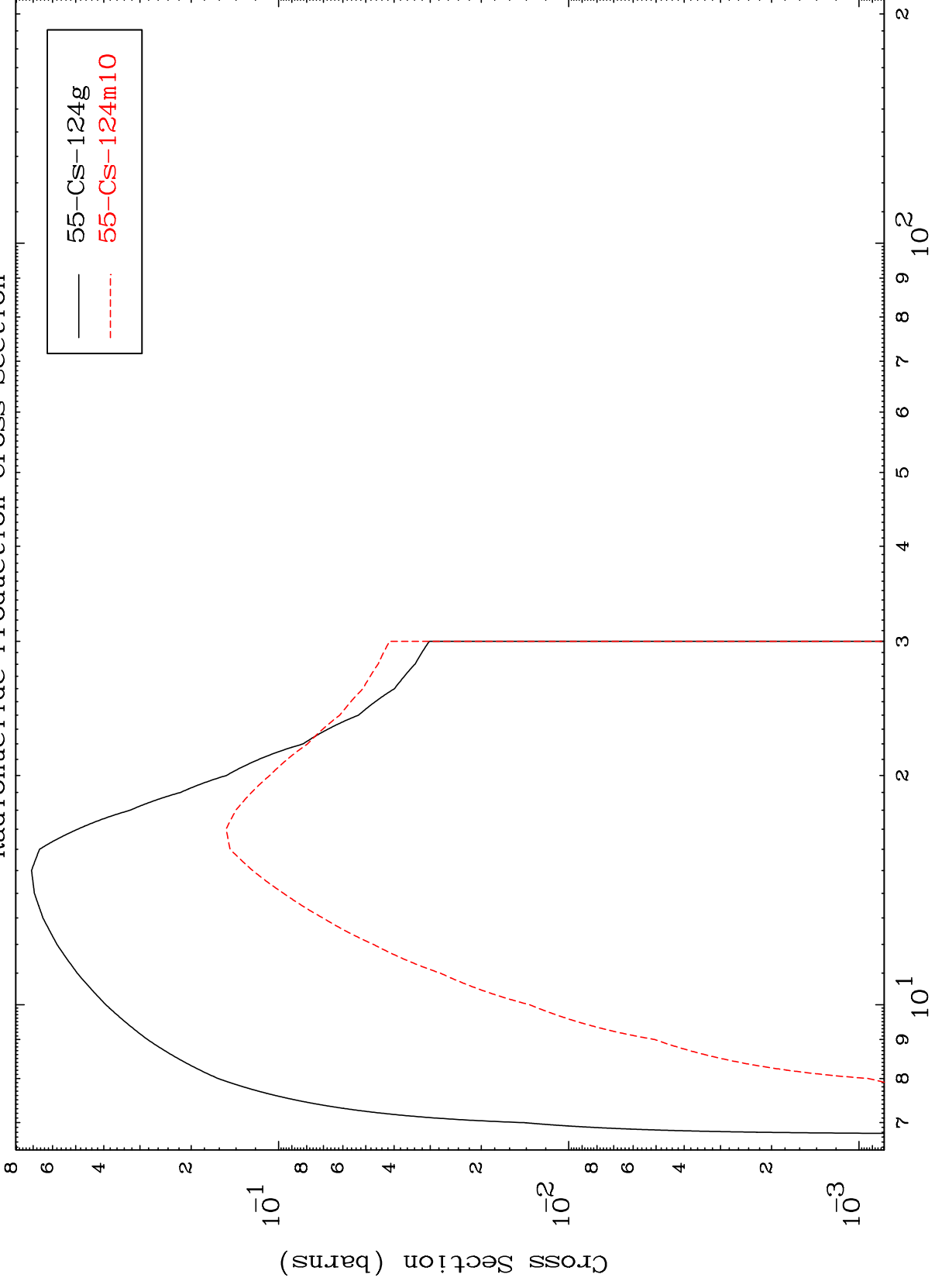
54-Xe-124

MAT 5425

Proton Inelastic

54-Xe-124

Radionuclide Production Cross Section



55-Cs-124g  
55-Cs-124m10

11

Incident Energy (MeV)

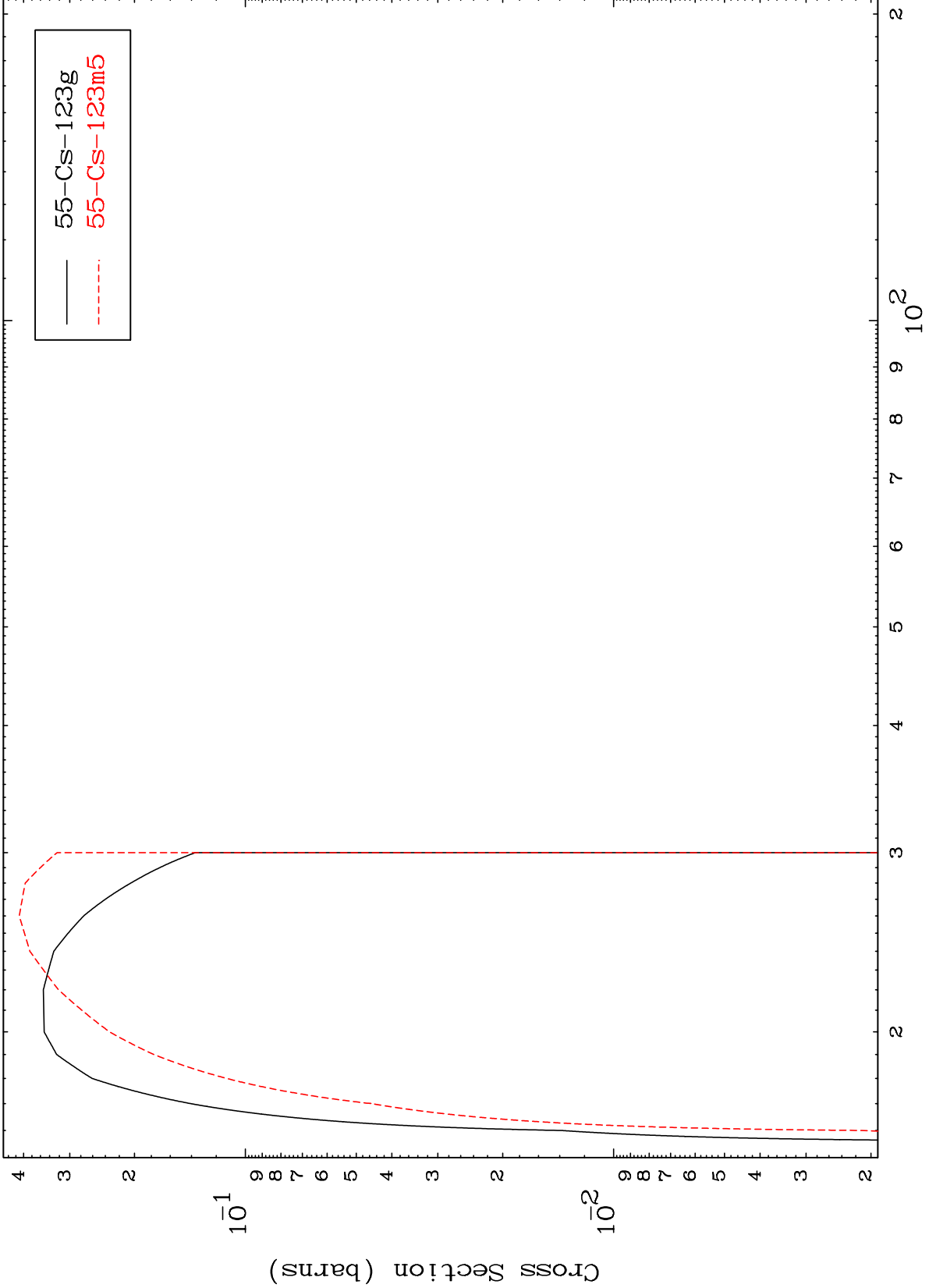
54-Xe-124

MAT 5425

(p,2n)

54-Xe-124

Radionuclide Production Cross Section



12

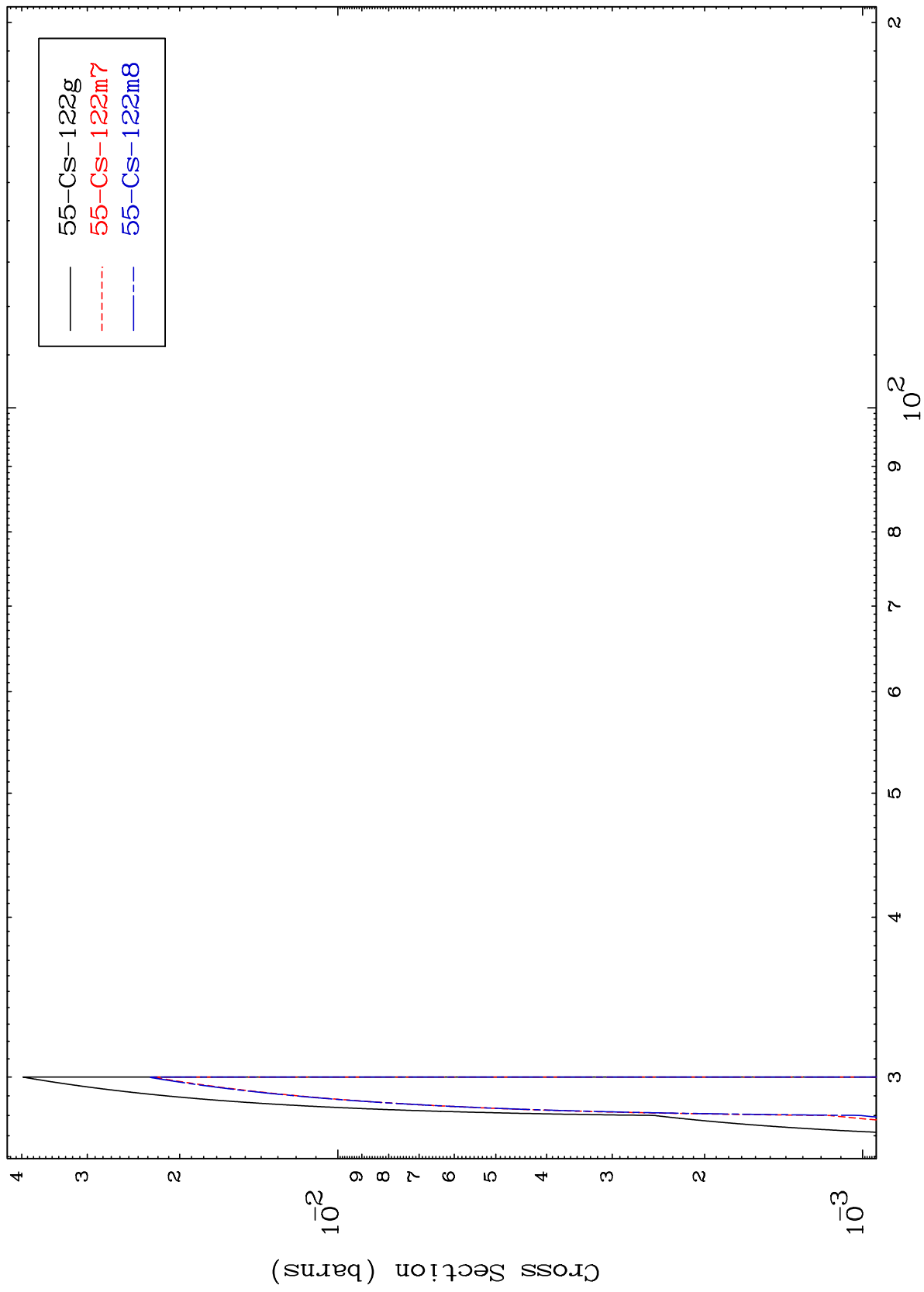
Incident Energy (MeV)

54-Xe-124

MAT 5425

54-Xe-124

(p,3n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

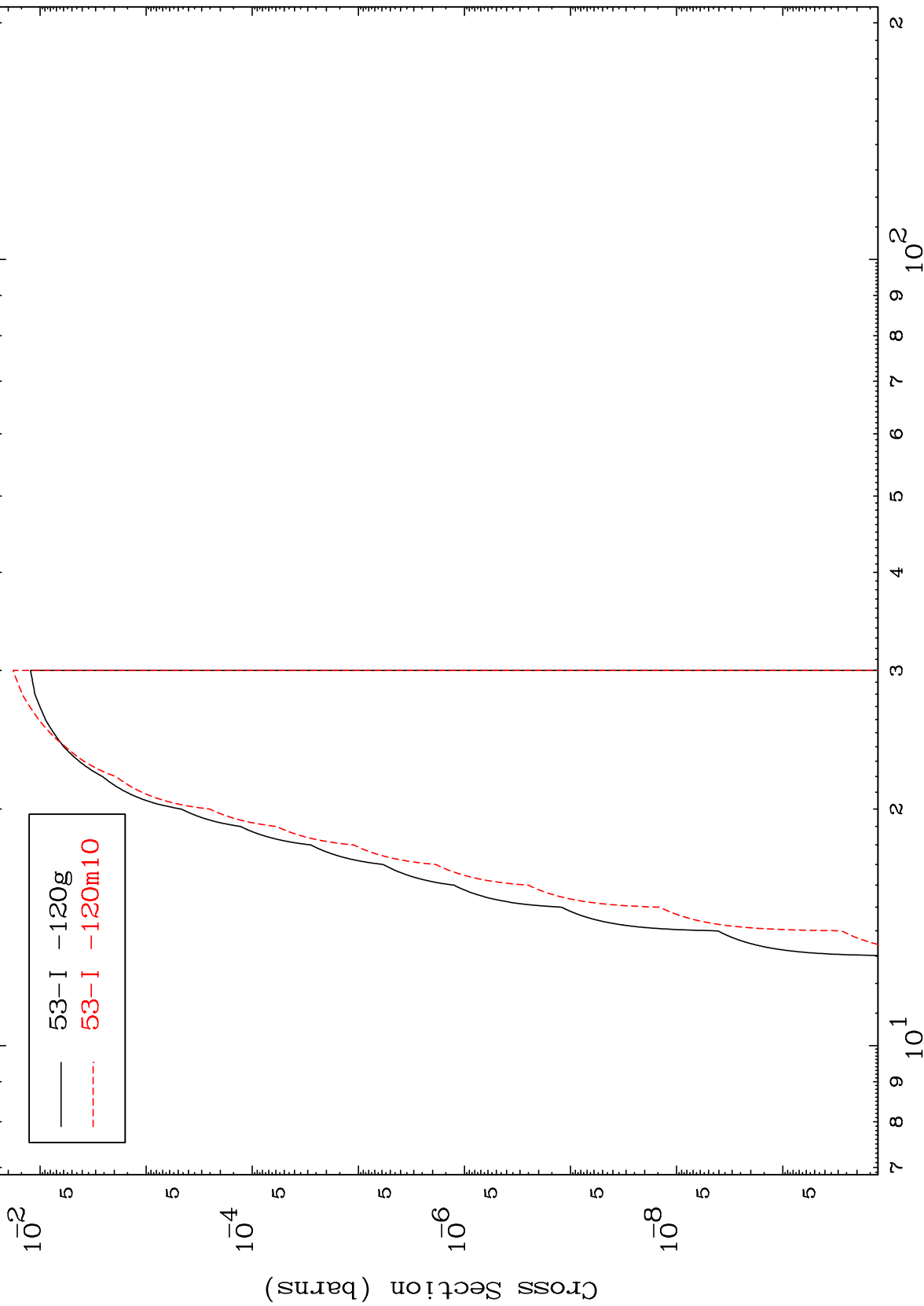
54-Xe-124

MAT 5425

(p,n')  $\alpha$

54-Xe-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

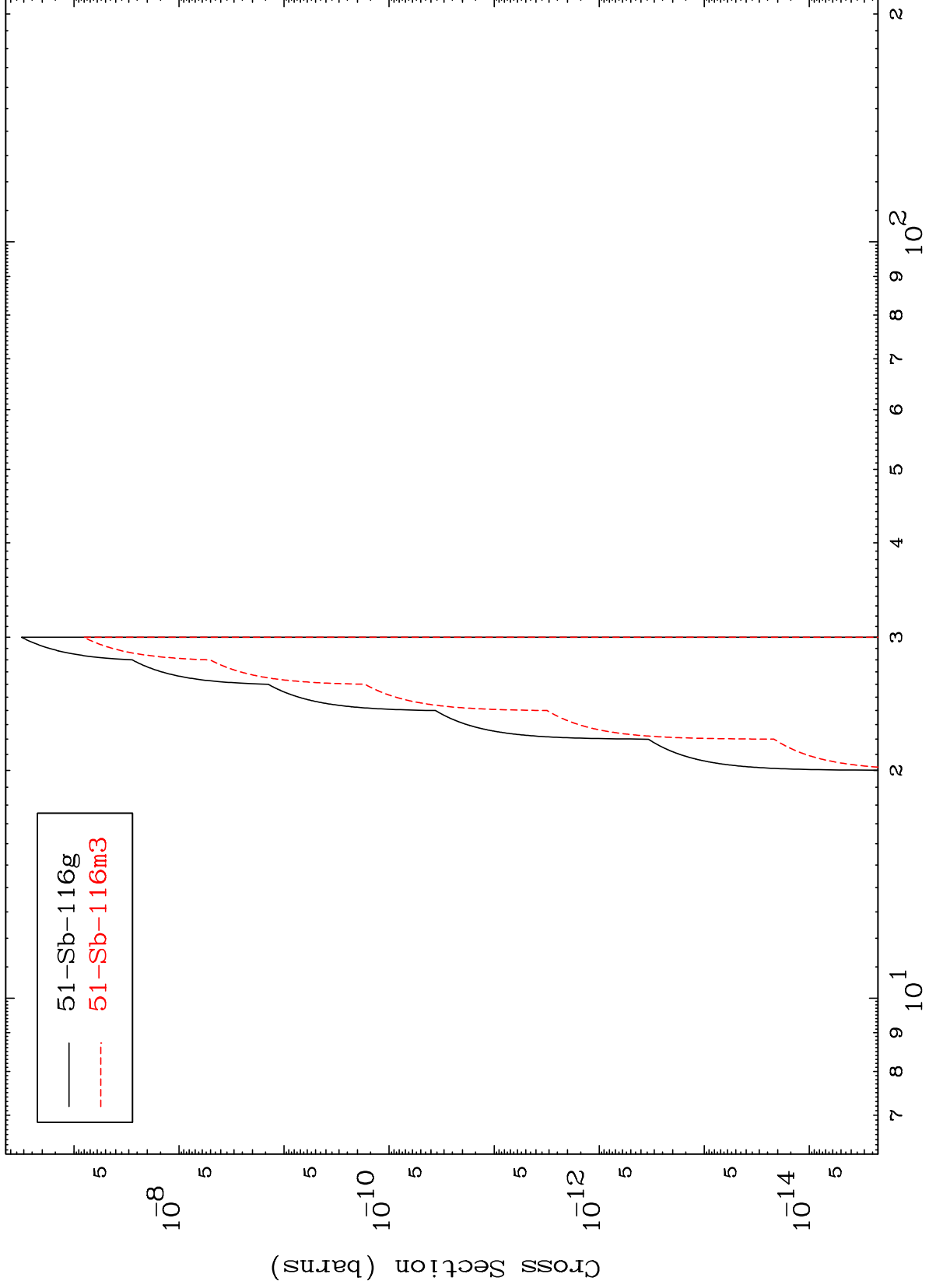
54-Xe-124

MAT 5425

(p,n') 2 $\alpha$

54-Xe-124

Radionuclide Production Cross Section



51-Sb-116g  
51-Sb-116m3

15

Incident Energy (MeV)

54-Xe-124

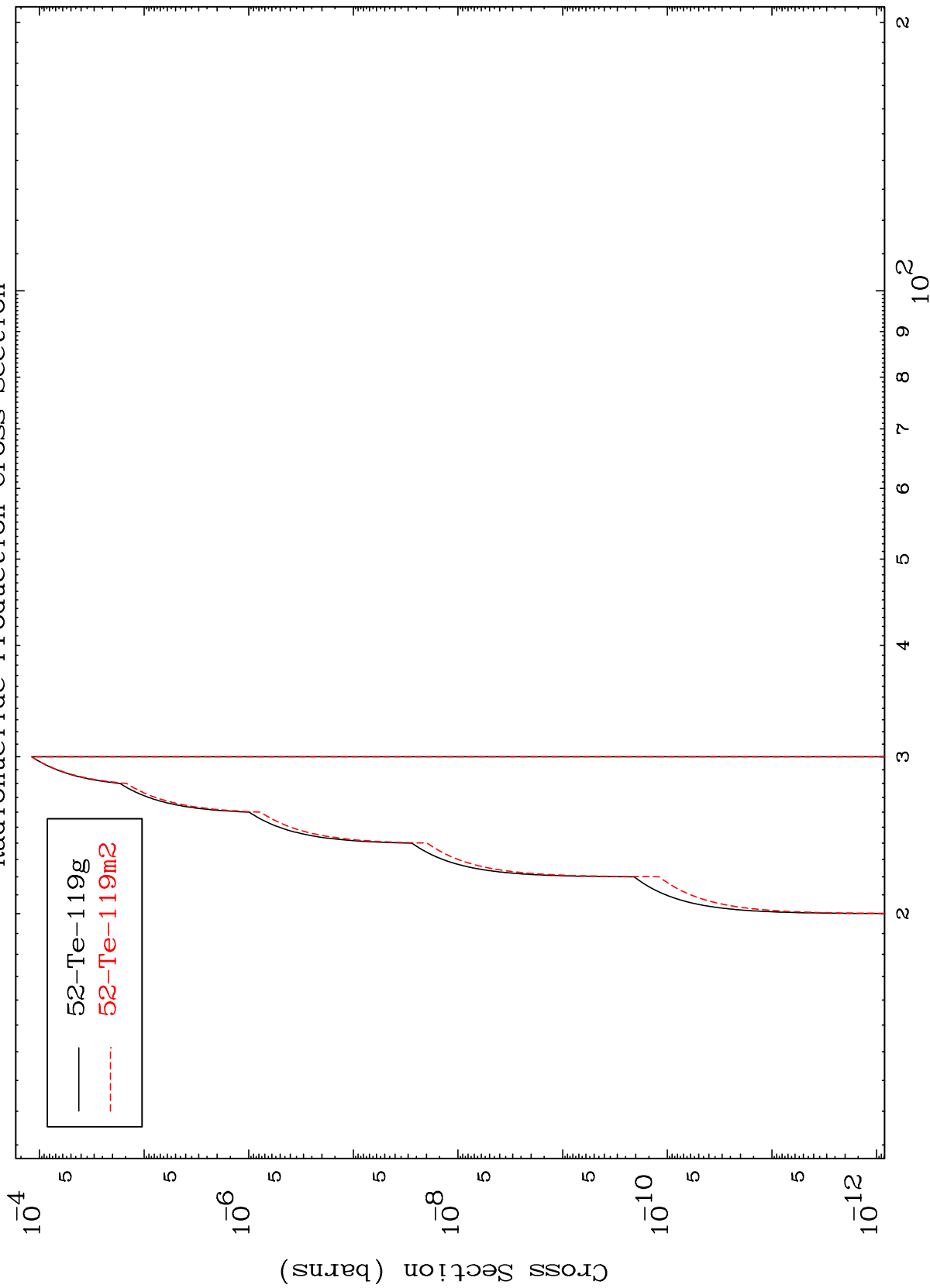


MAT 5425

(p,n') p  $\alpha$

54-Xe-124

Radionuclide Production Cross Section



16

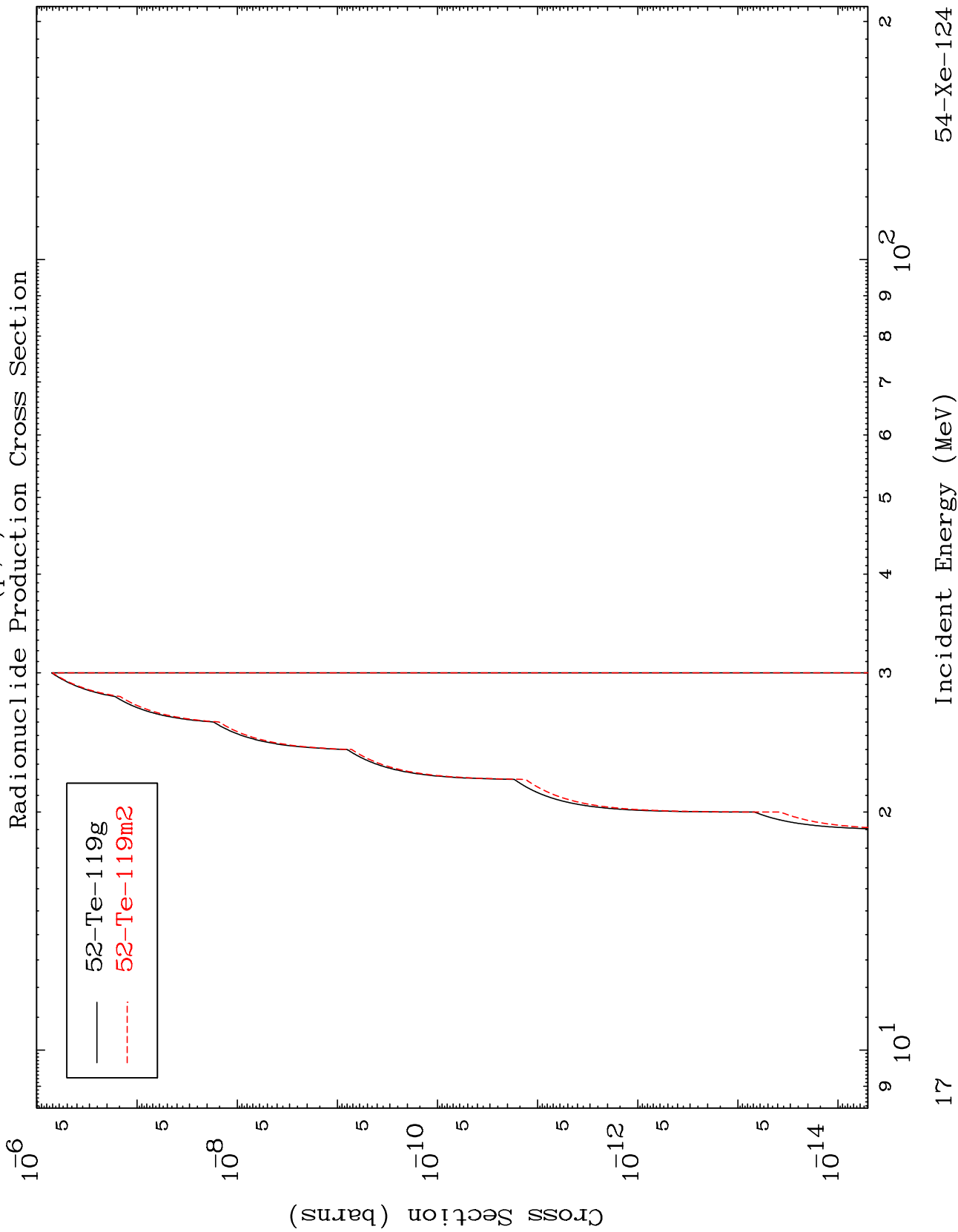
Incident Energy (MeV)

54-Xe-124

MAT 5425

(p,d)  $\alpha$

54-Xe-124



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