

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)

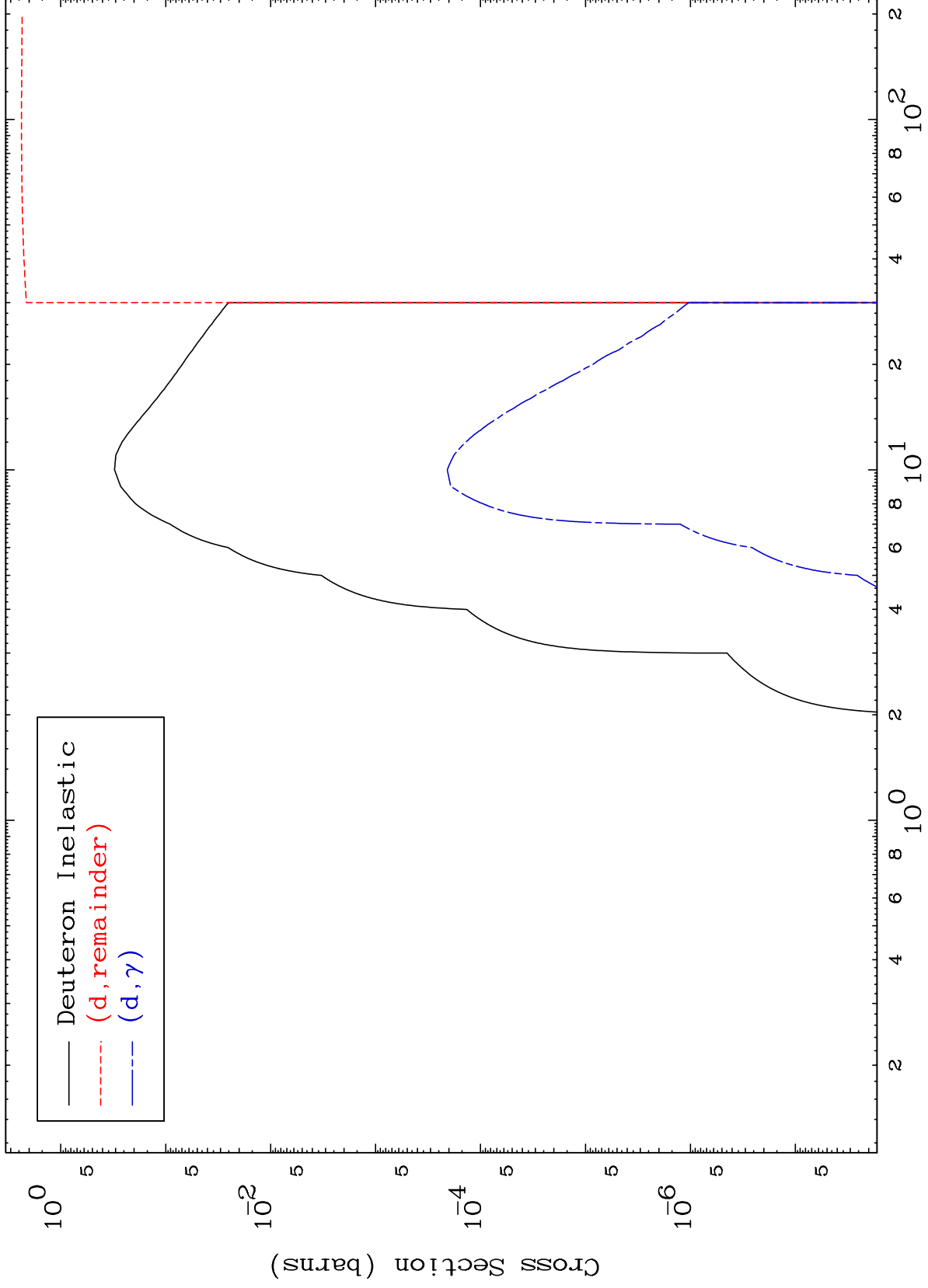
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

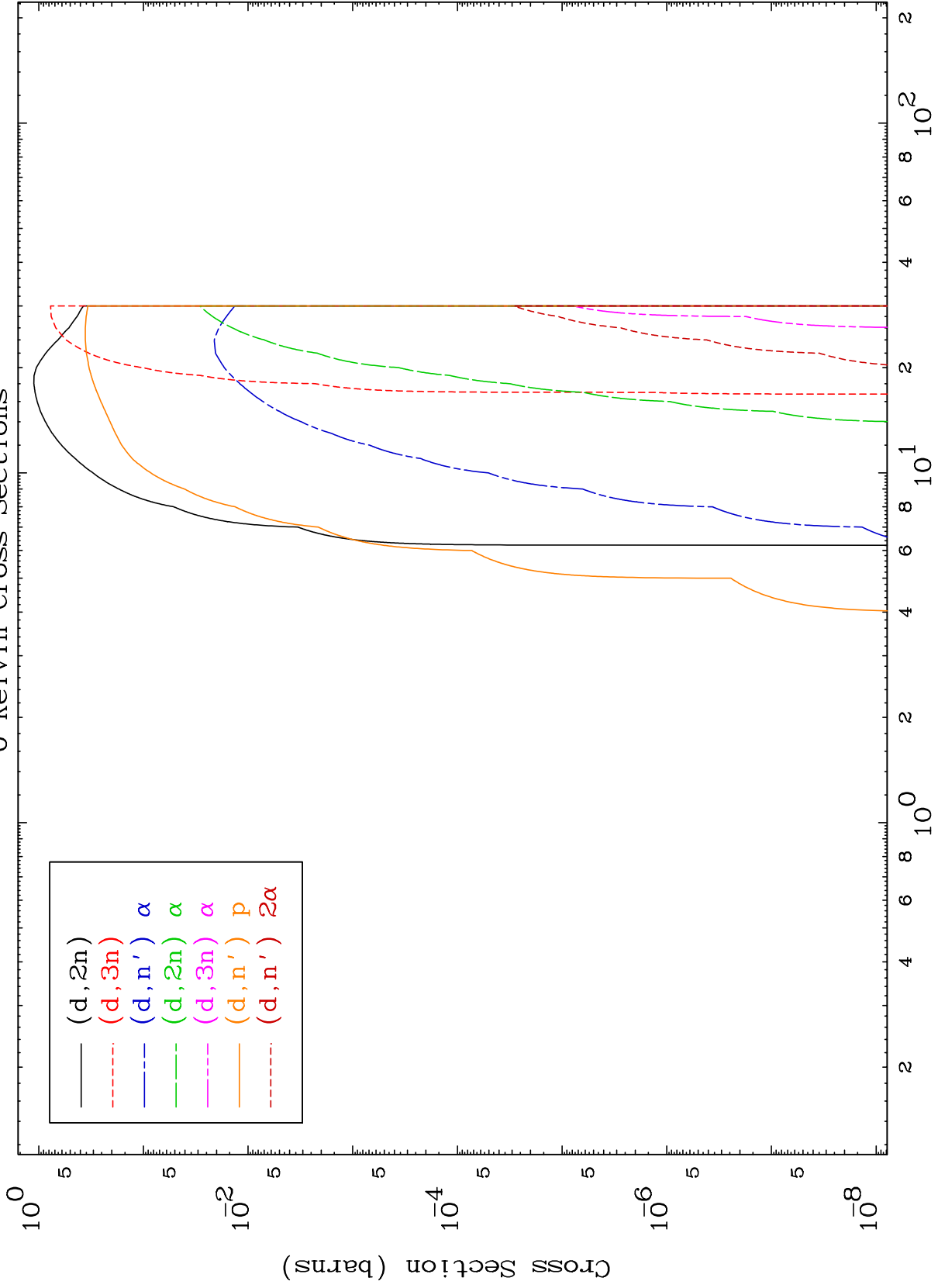
Press Mouse Button to Start

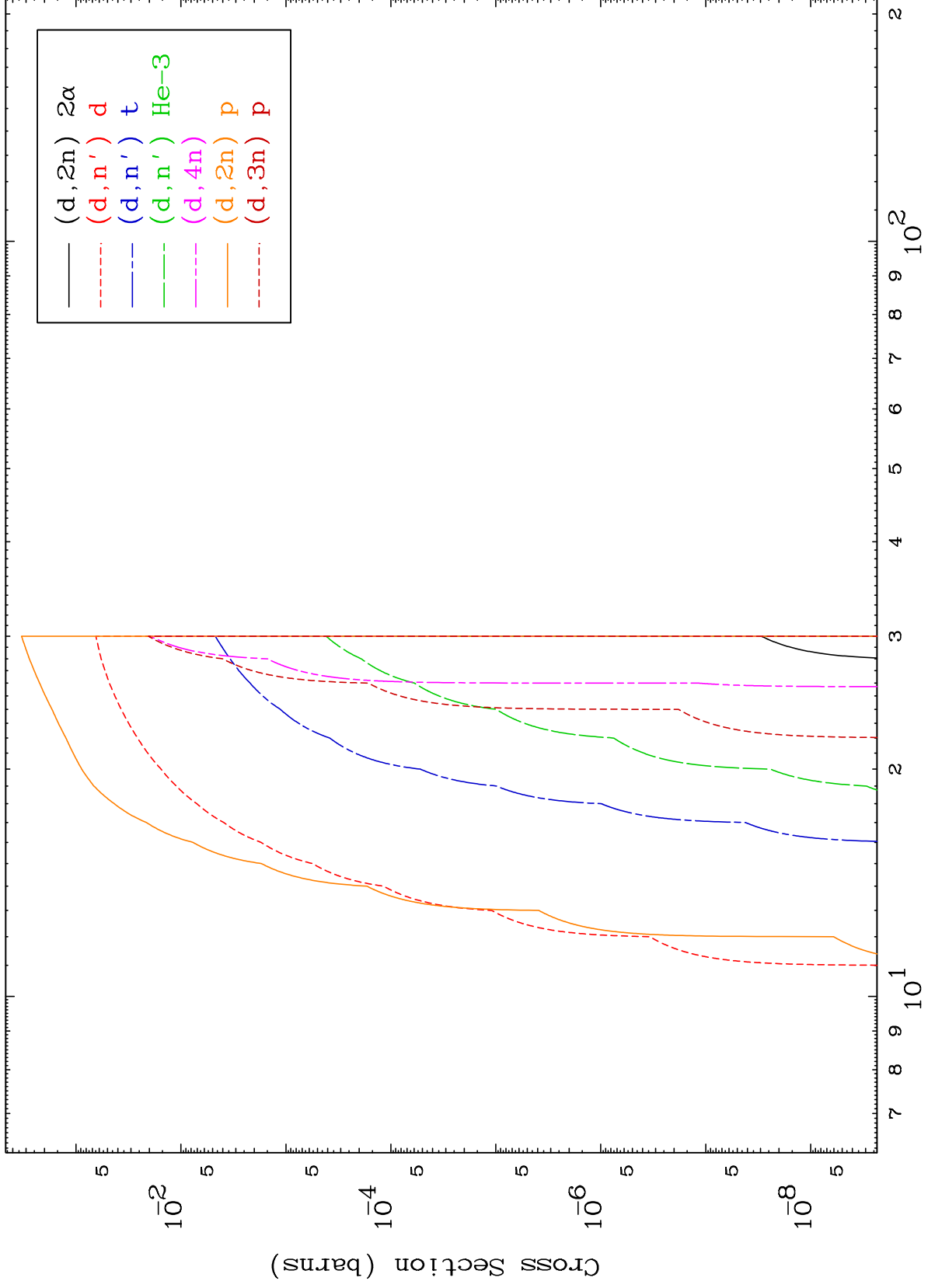
MAT 5428

Deuteron Major  
0 Kelvin Cross Sections

54-Xe-125



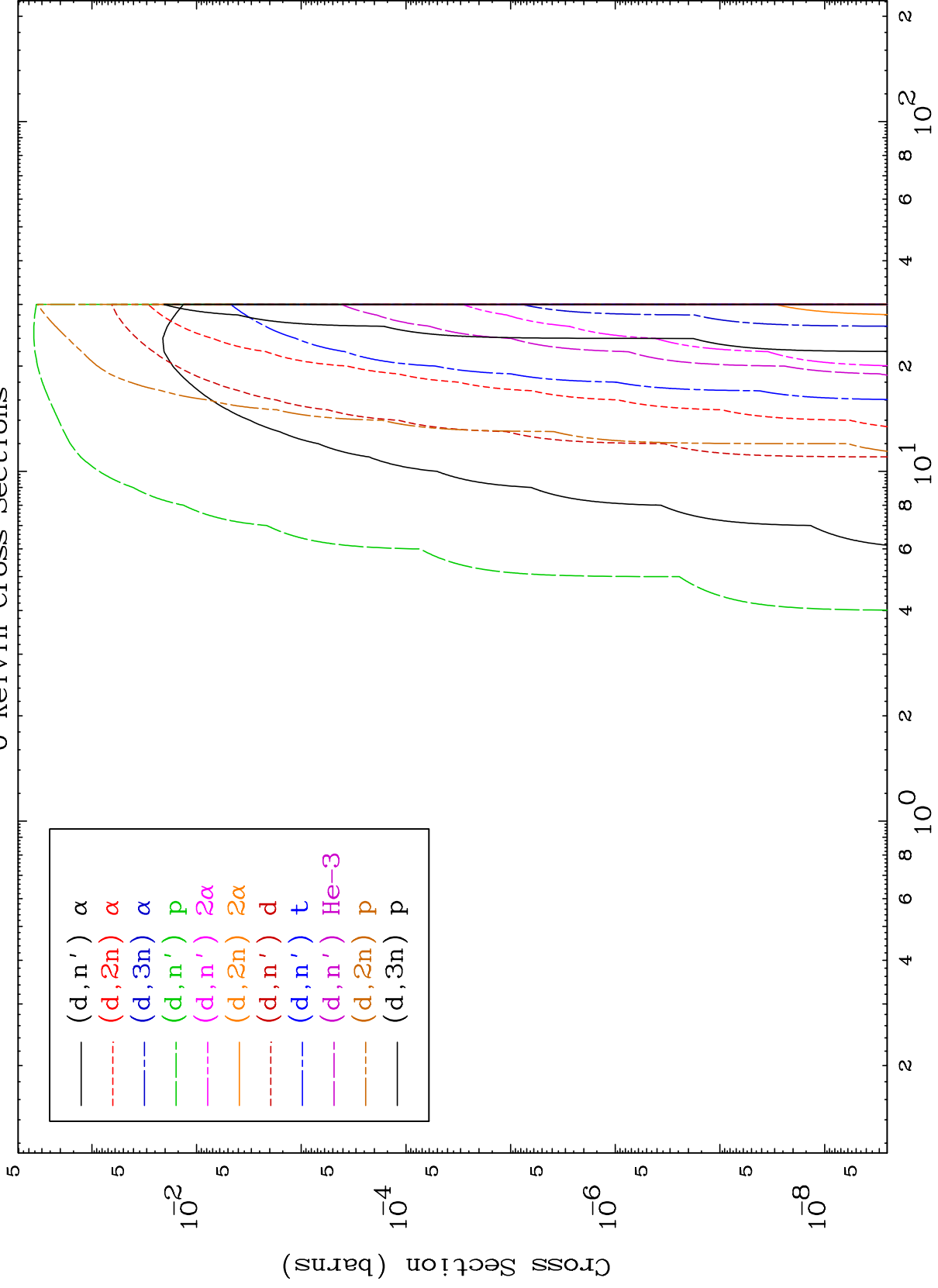


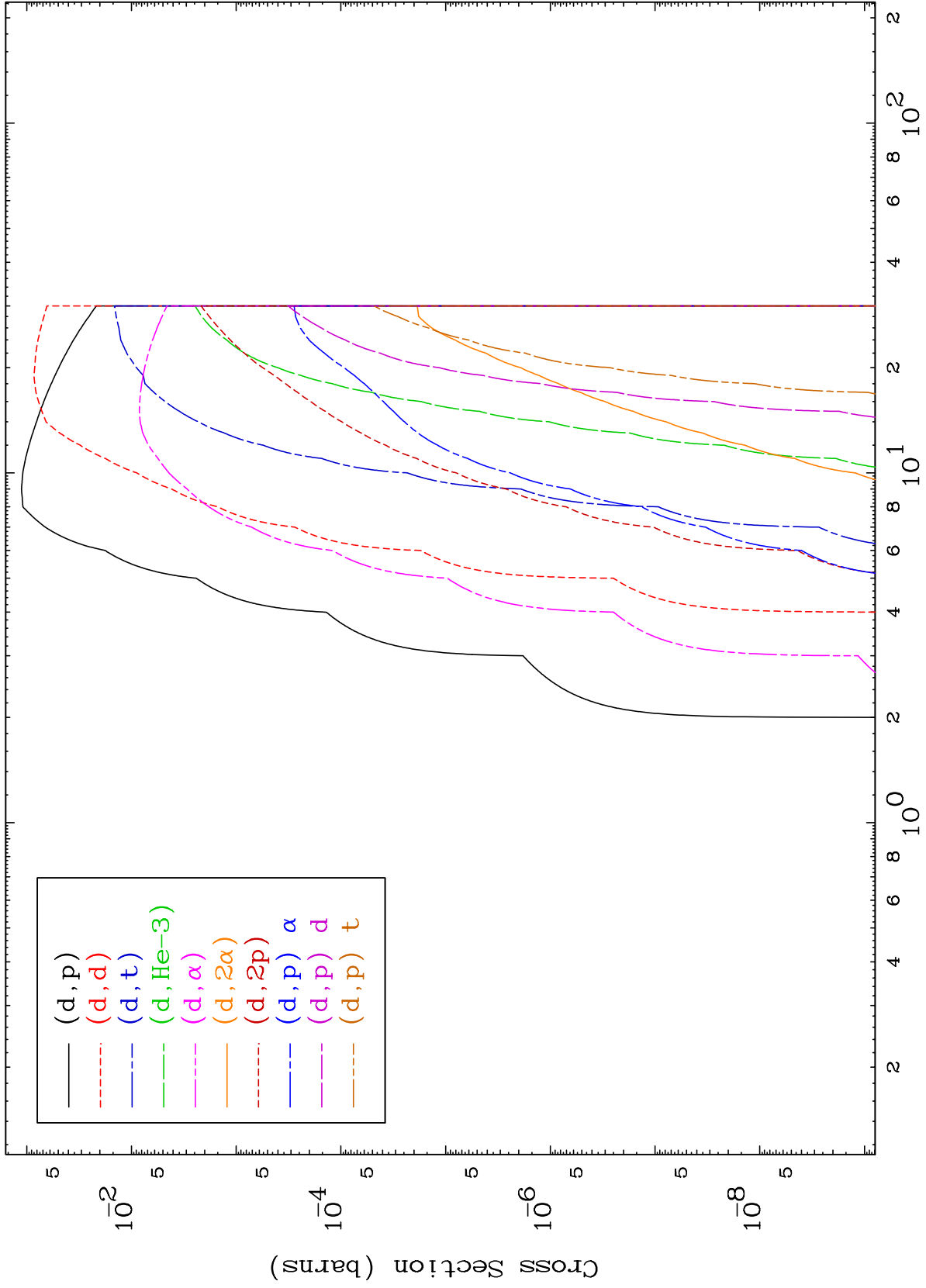


MAT 5428

Deuteron Charged Particle  
0 Kelvin Cross Sections

54-Xe-125



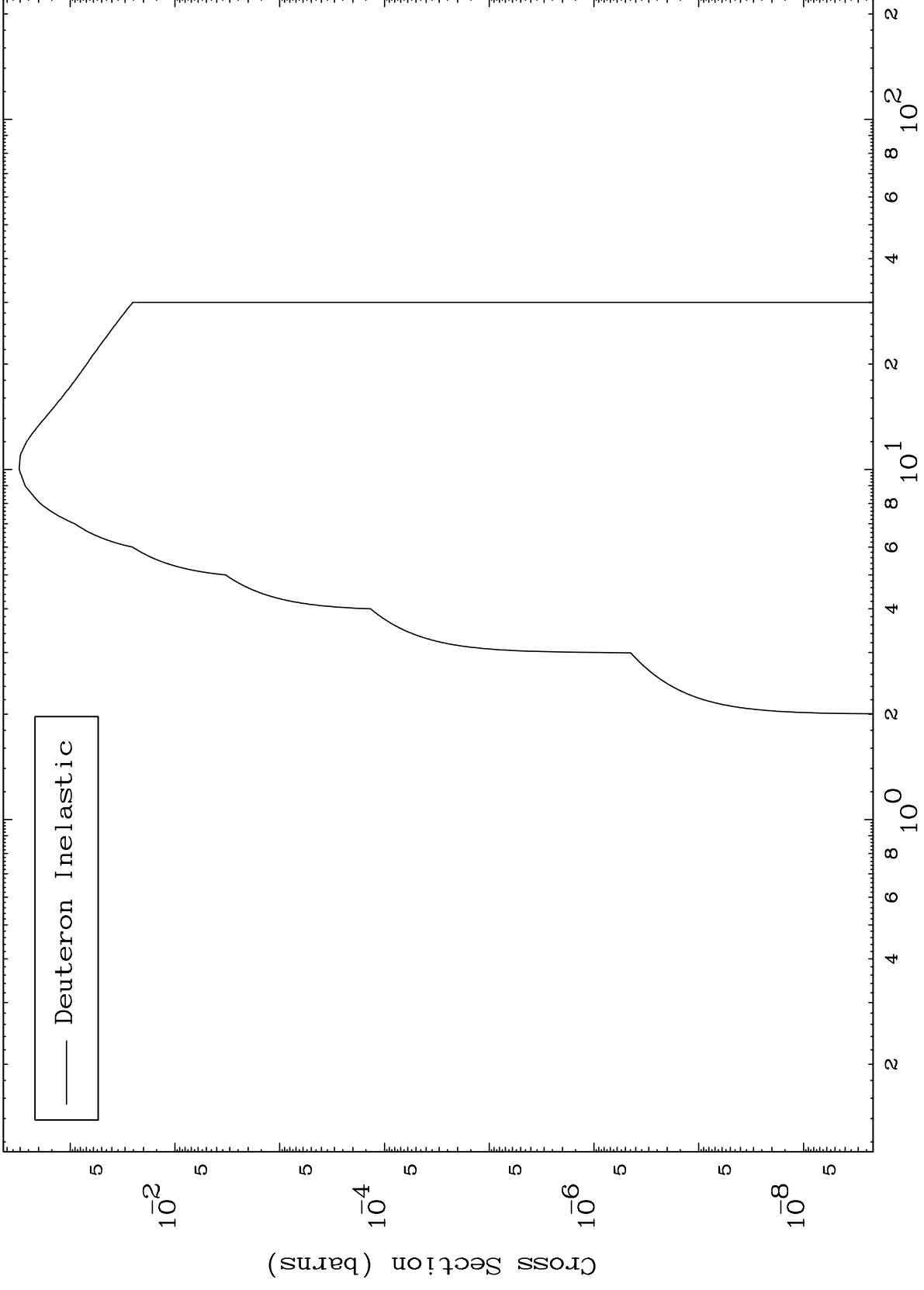


MAT 5428

(d,n') Level

54-Xe-125

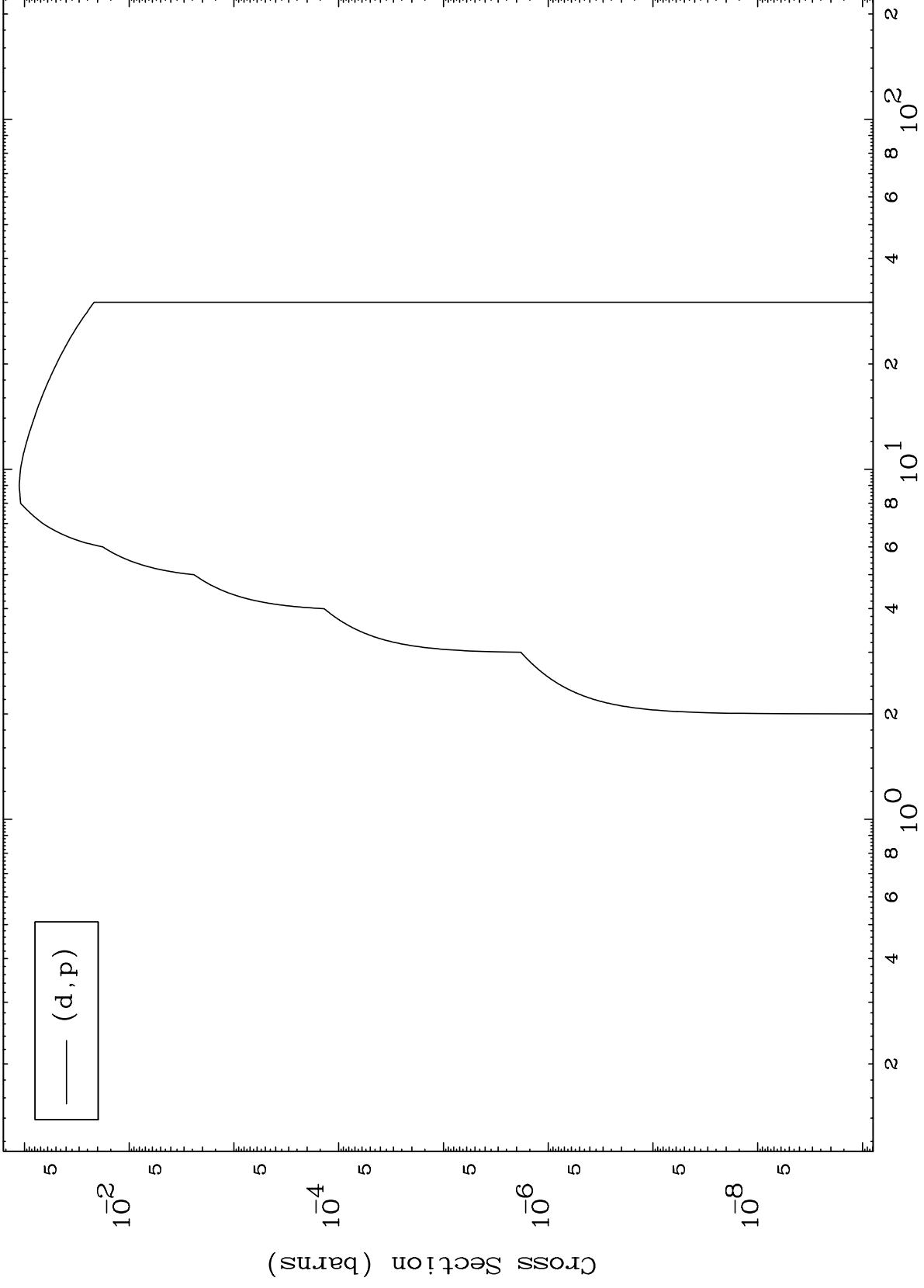
0 Kelvin Cross Sections



MAT 5428

(d,p) Levels  
0 Kelvin Cross Sections

54-Xe-125



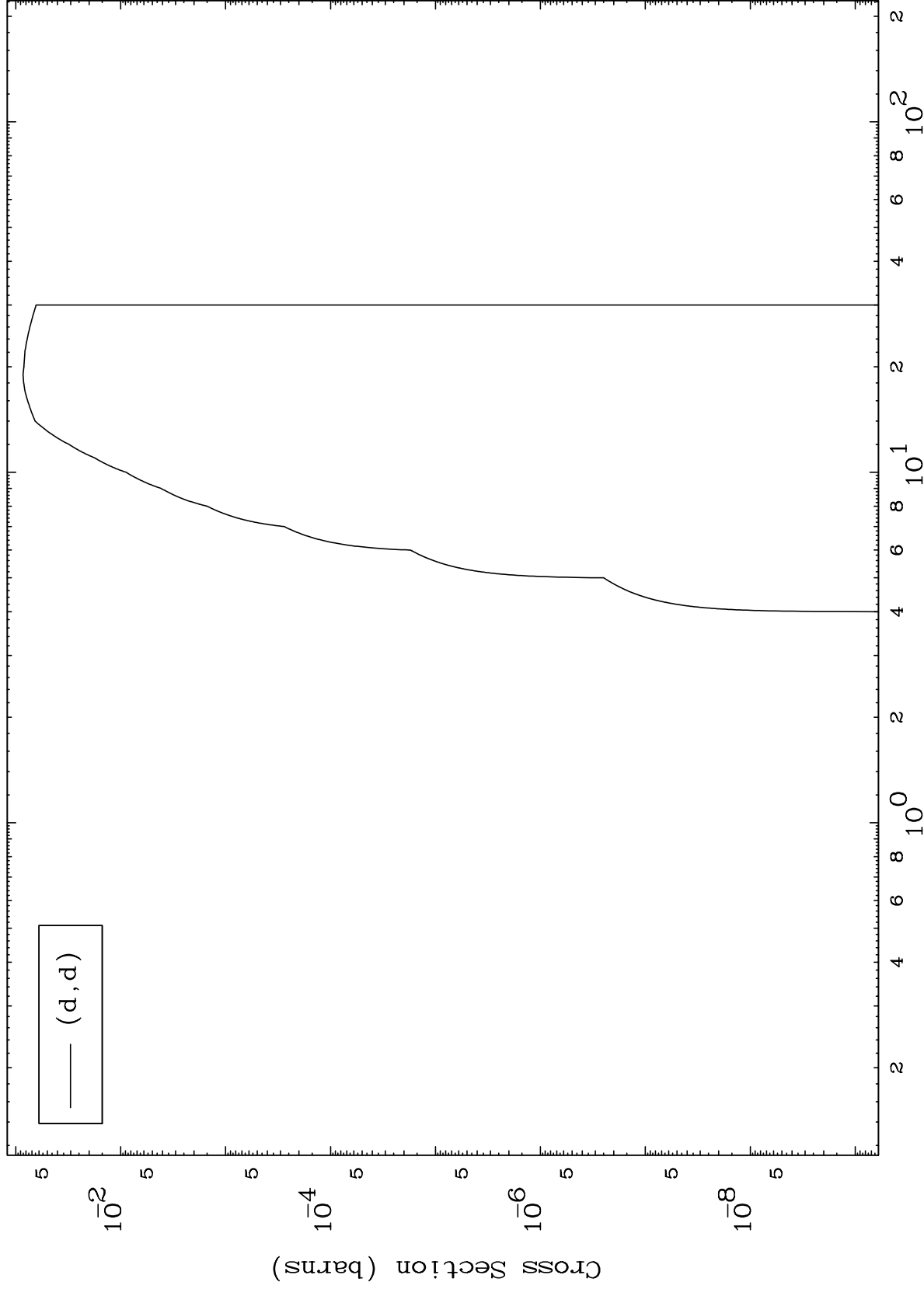


MAT 5428

(d,d) Levels

54-Xe-125

0 Kelvin Cross Sections

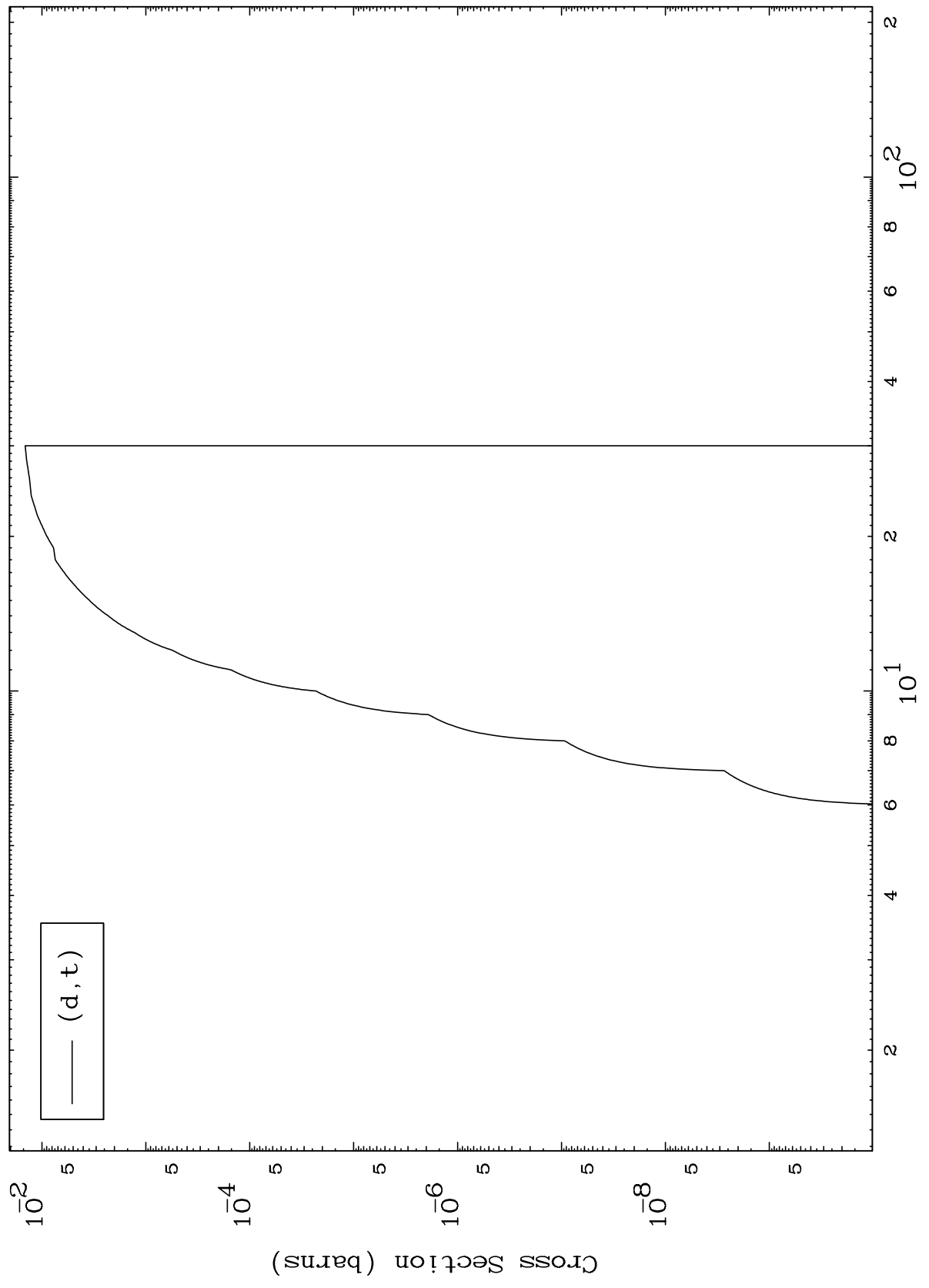


MAT 5428

(d, t) Levels

54-Xe-125

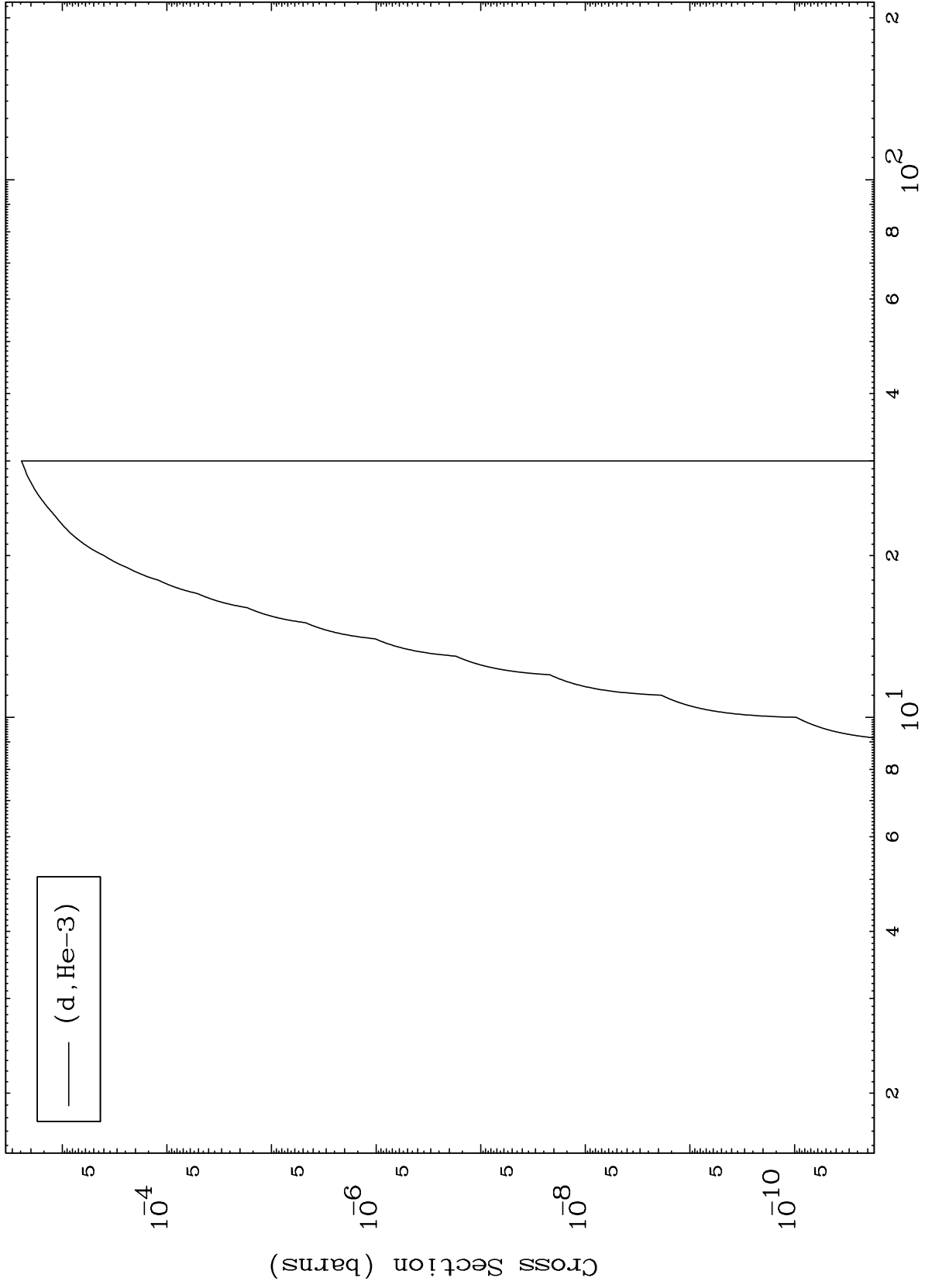
0 Kelvin Cross Sections



MAT 5428

(d,He3) Levels  
0 Kelvin Cross Sections

54-Xe-125



10

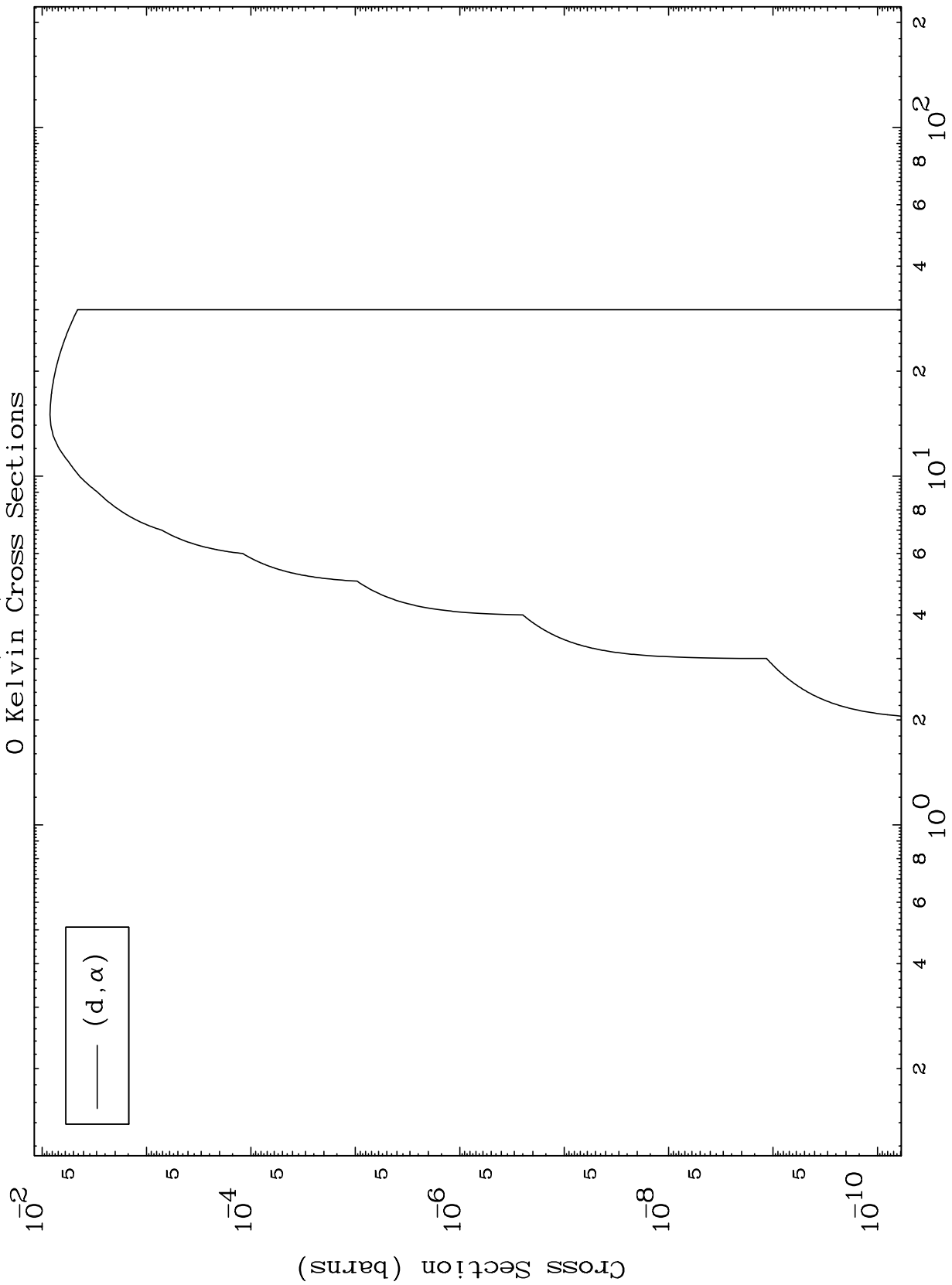
Incident Energy (MeV)

54-Xe-125

MAT 5428

54-Xe-125

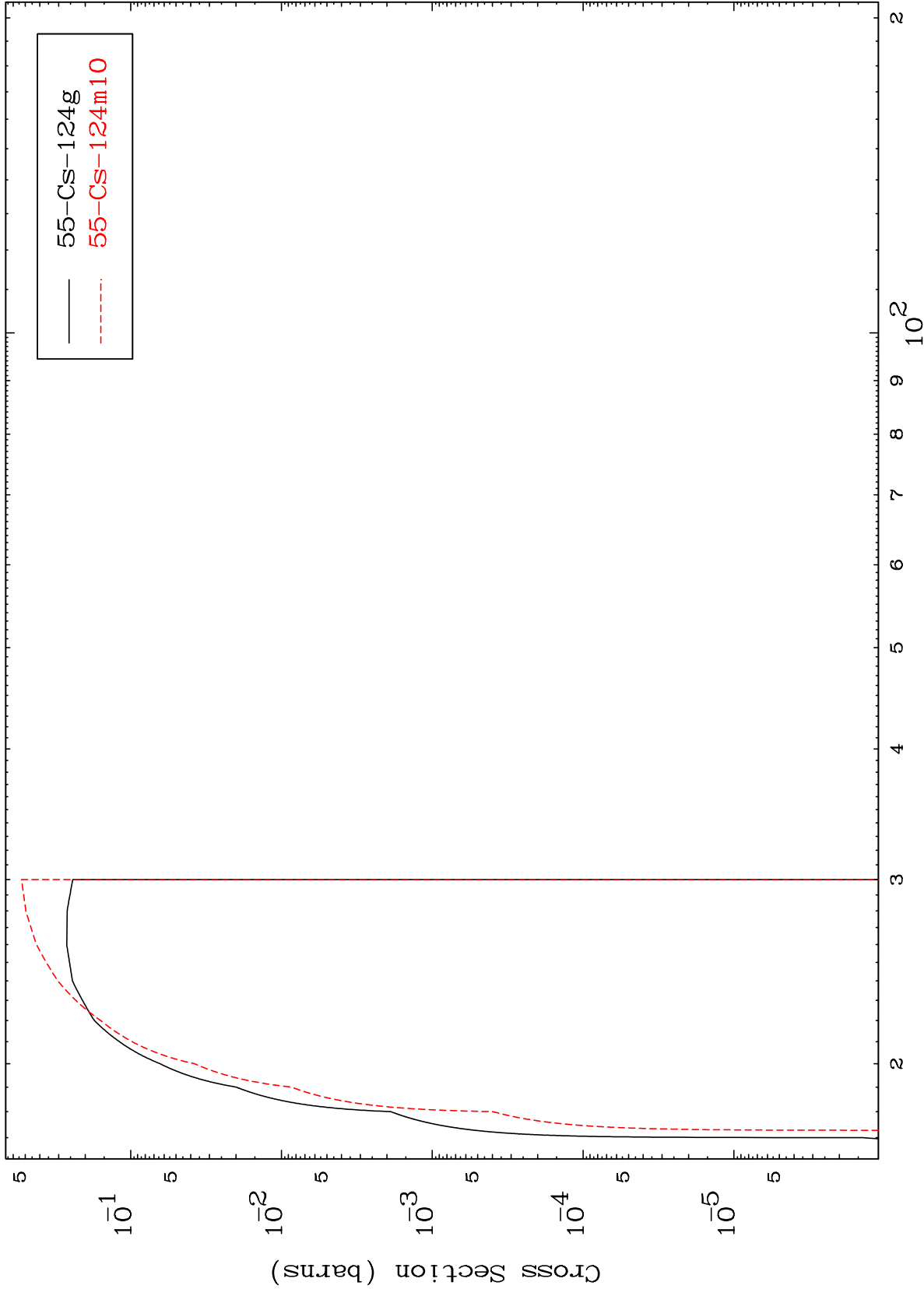
(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



54-Xe-125

Incident Energy (MeV)

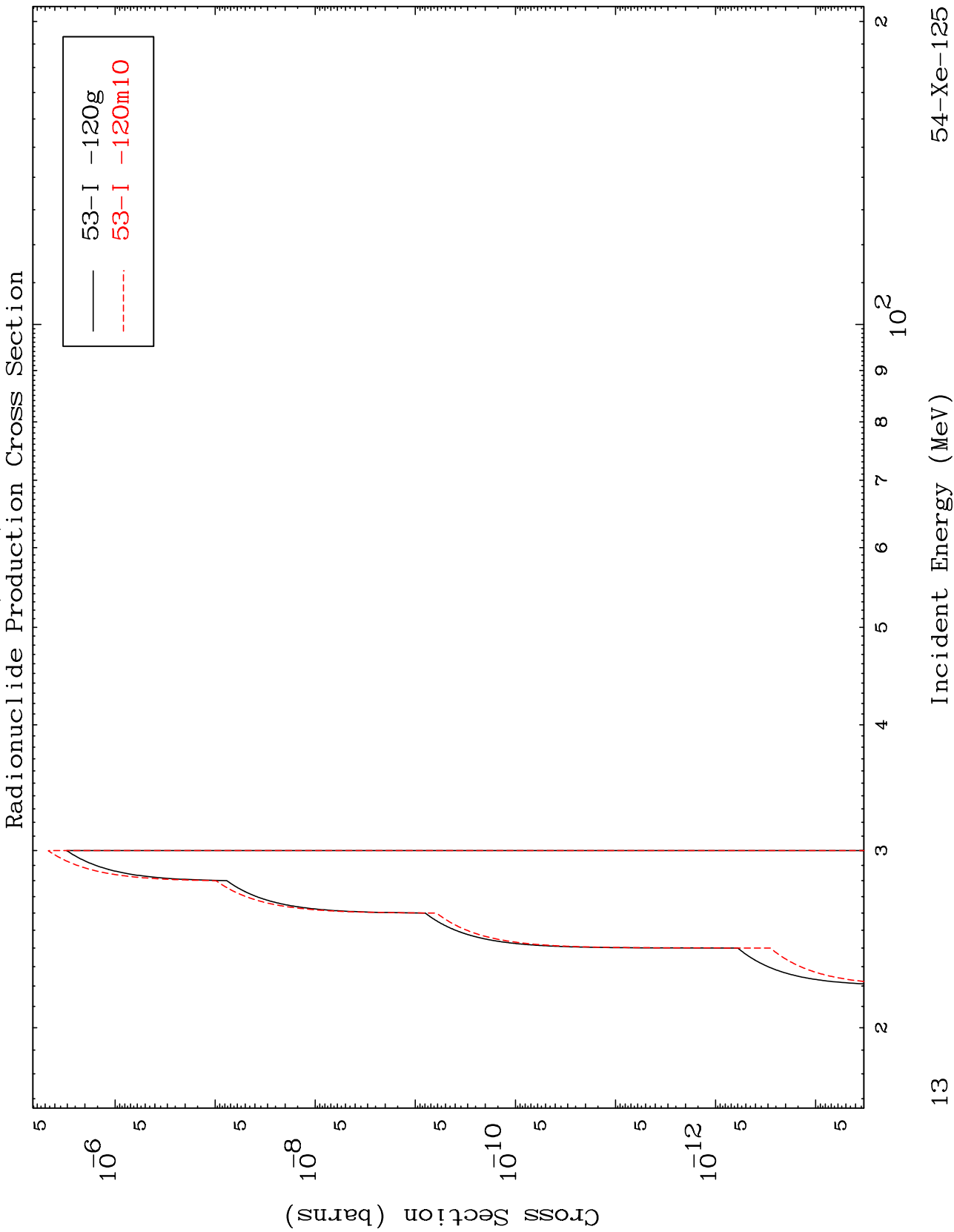
(d,3n)  
Radionuclide Production Cross Section



MAT 5428

(d,3n)  $\alpha$

54-Xe-125



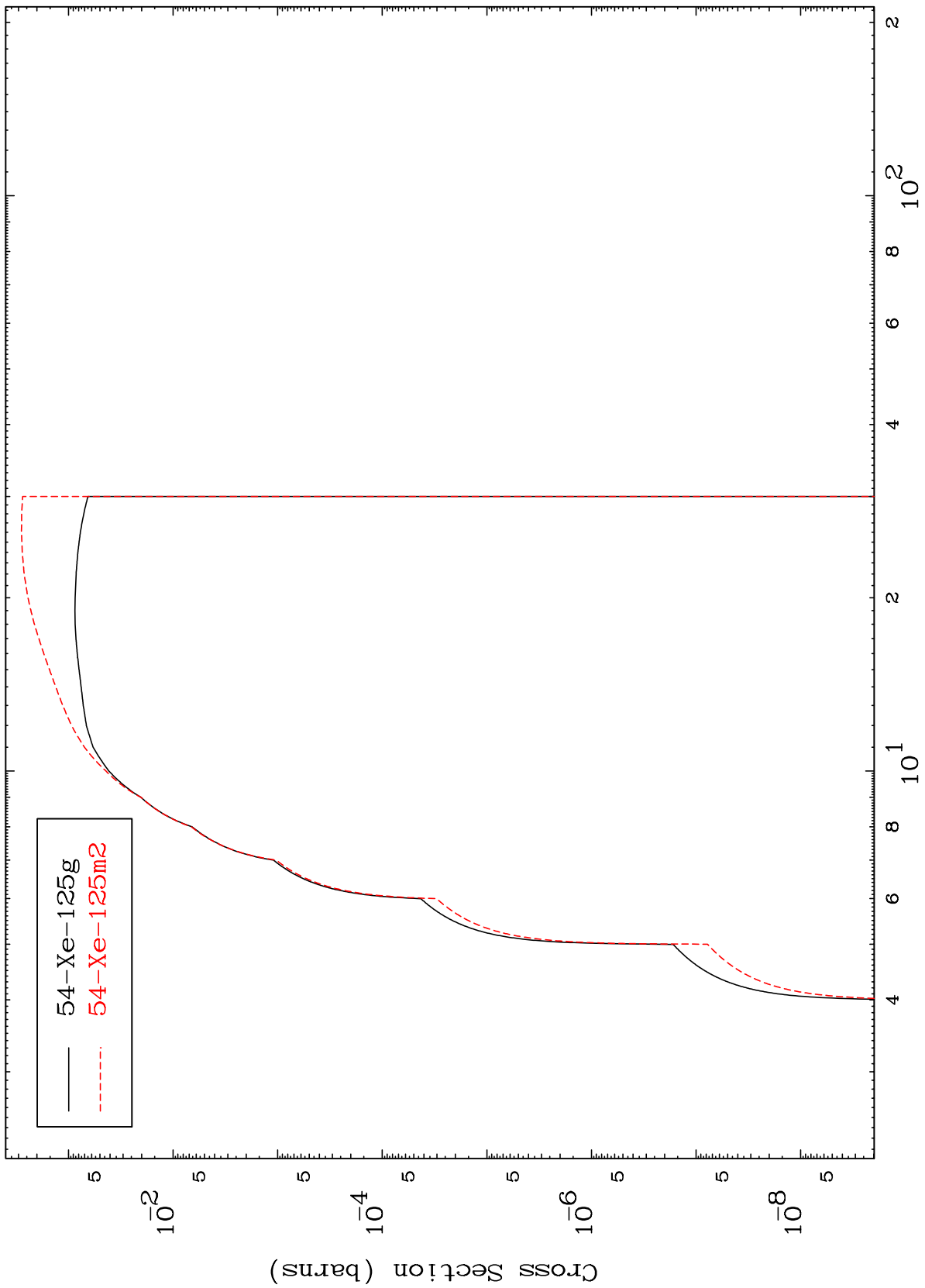
13

54-Xe-125

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54-Xe-125

(d,n') p  
Radionuclide Production Cross Section



14

54-Xe-125

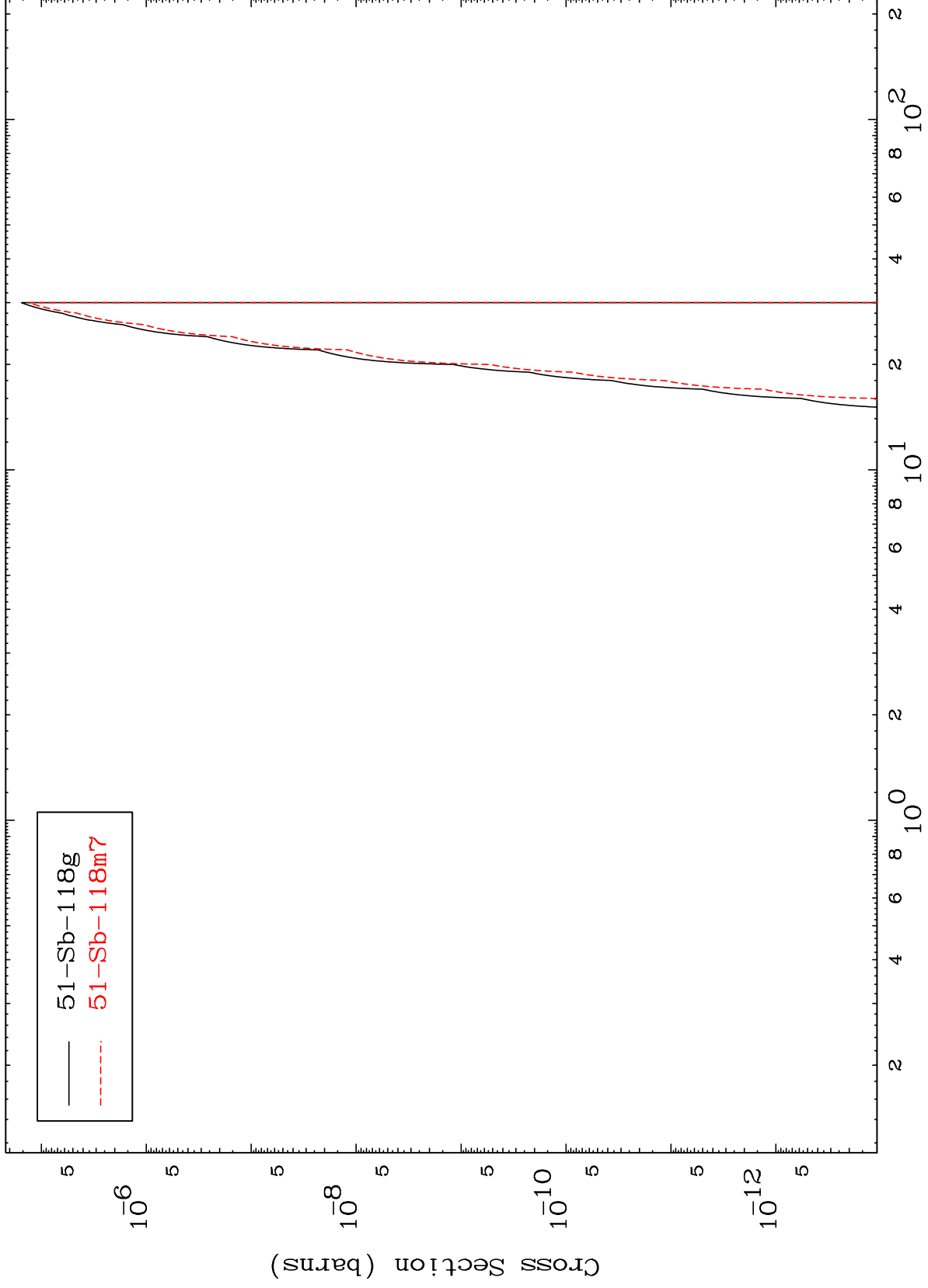
Incident Energy (MeV)

MAT 5428

(d,n') 2 $\alpha$

54-Xe-125

Radionuclide Production Cross Section



— 51-Sb-118g  
- - - 51-Sb-118m7

15

Incident Energy (MeV)

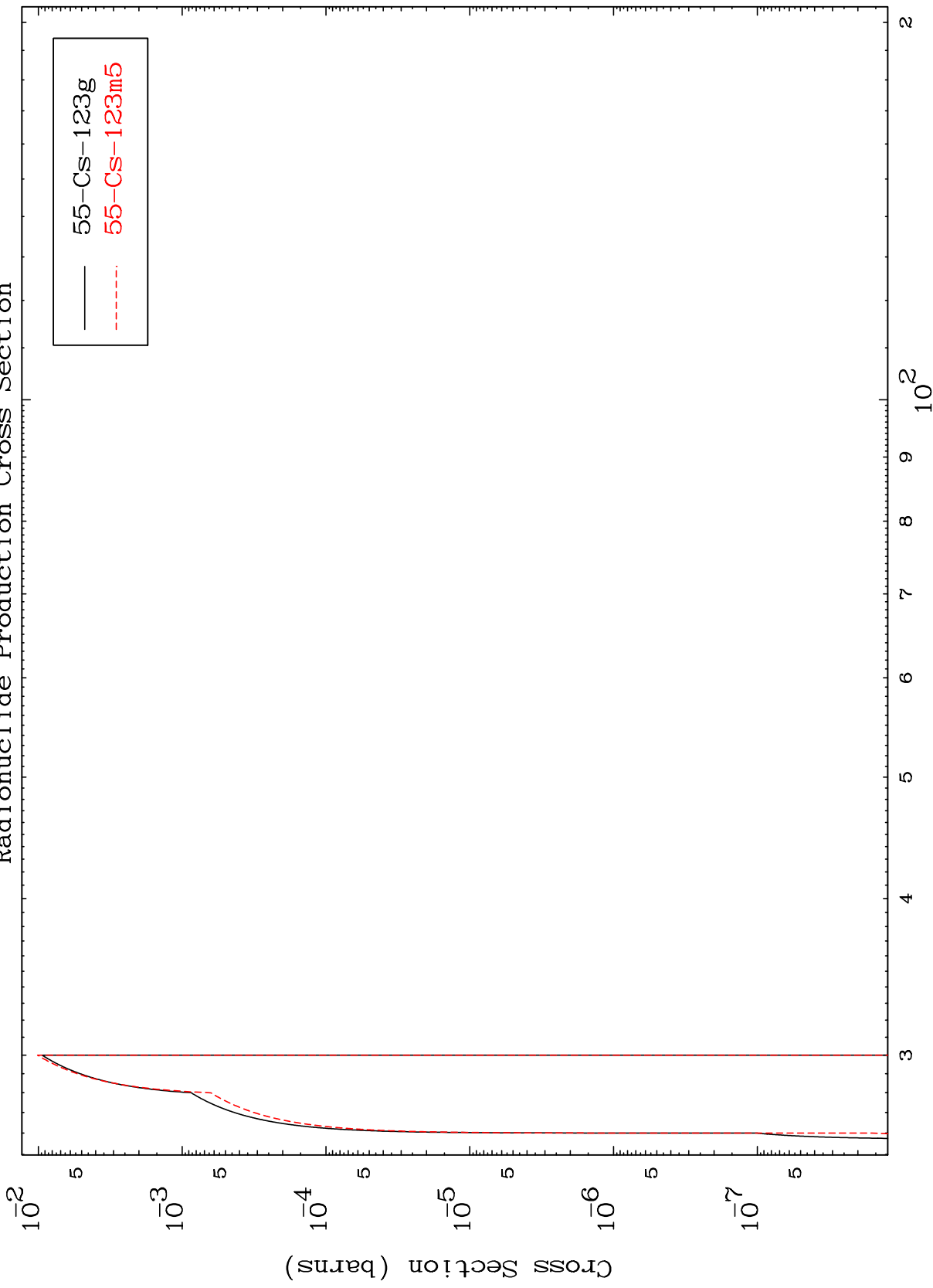
54-Xe-125



MAT 5428

54-Xe-125

(d,4n)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

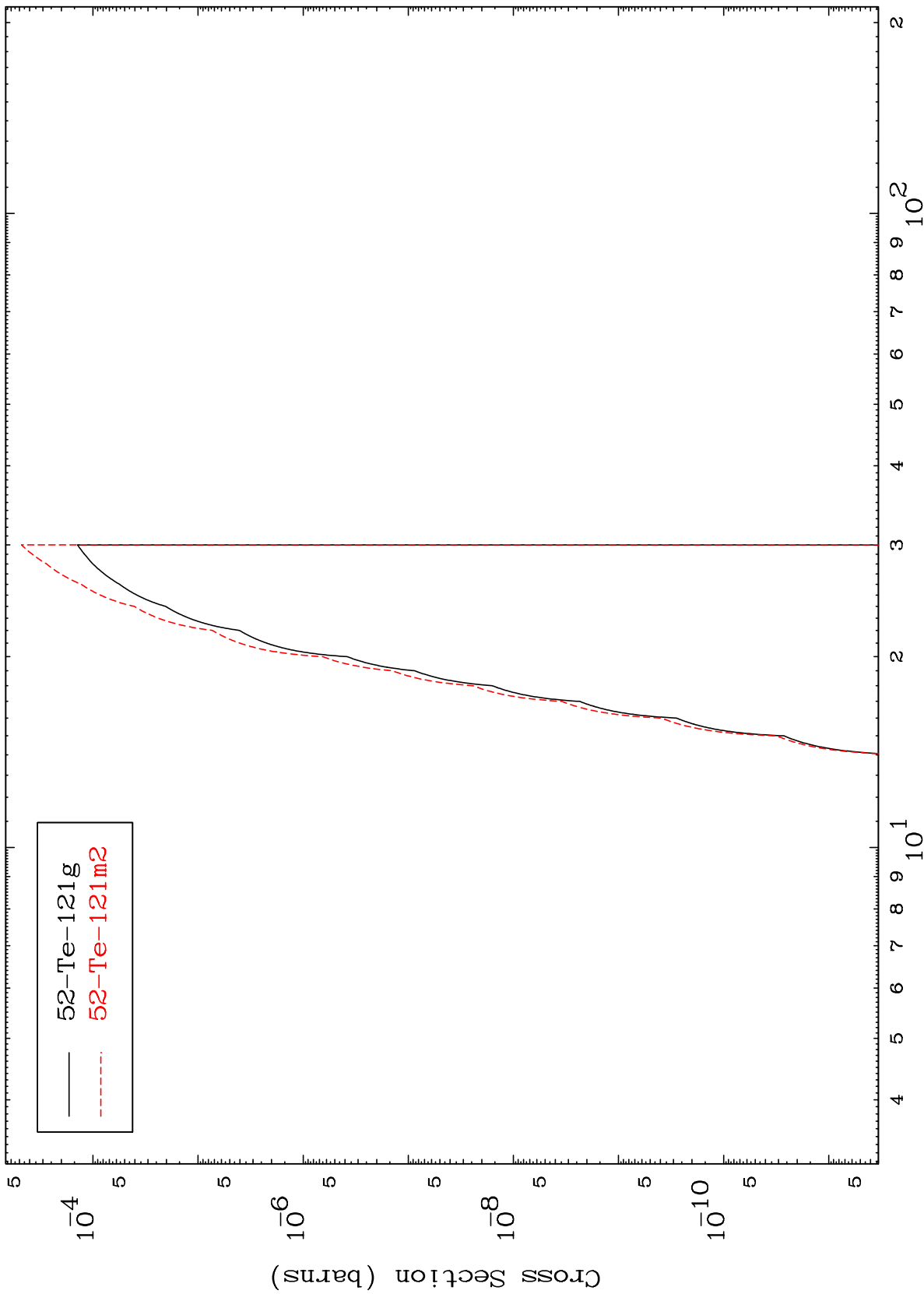
54-Xe-125

MAT 5428

(d,n') p  $\alpha$

54-Xe-125

Radionuclide Production Cross Section



52-Te-121g  
52-Te-121m2

Incident Energy (MeV)

54-Xe-125

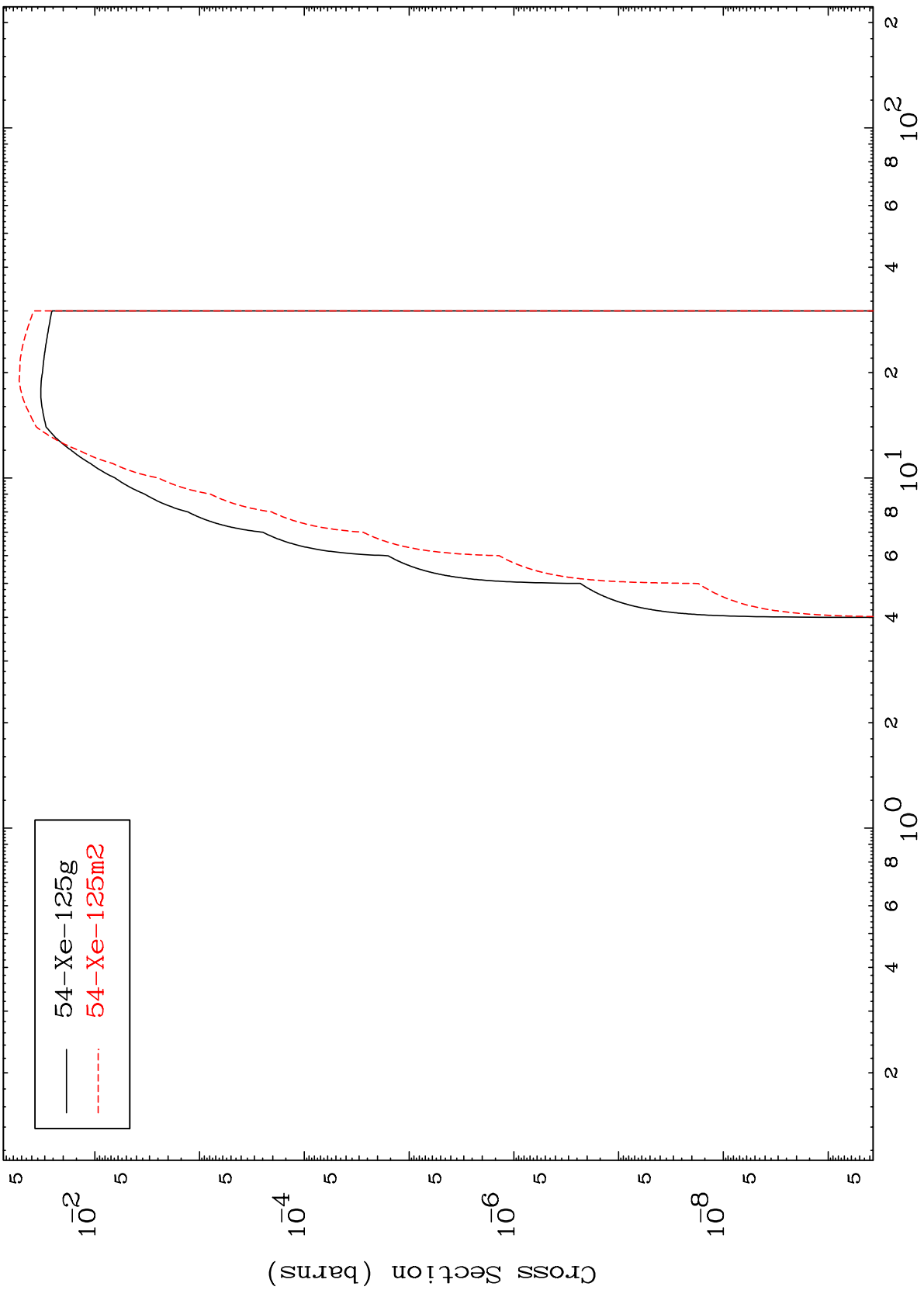
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MAT 5428

(d,d)

54-Xe-125

Radionuclide Production Cross Section



54-Xe-125g  
54-Xe-125m2

18

Incident Energy (MeV)

54-Xe-125

MAT 5428

(d,d)  $\alpha$

54-Xe-125

Radionuclide Production Cross Section

