

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

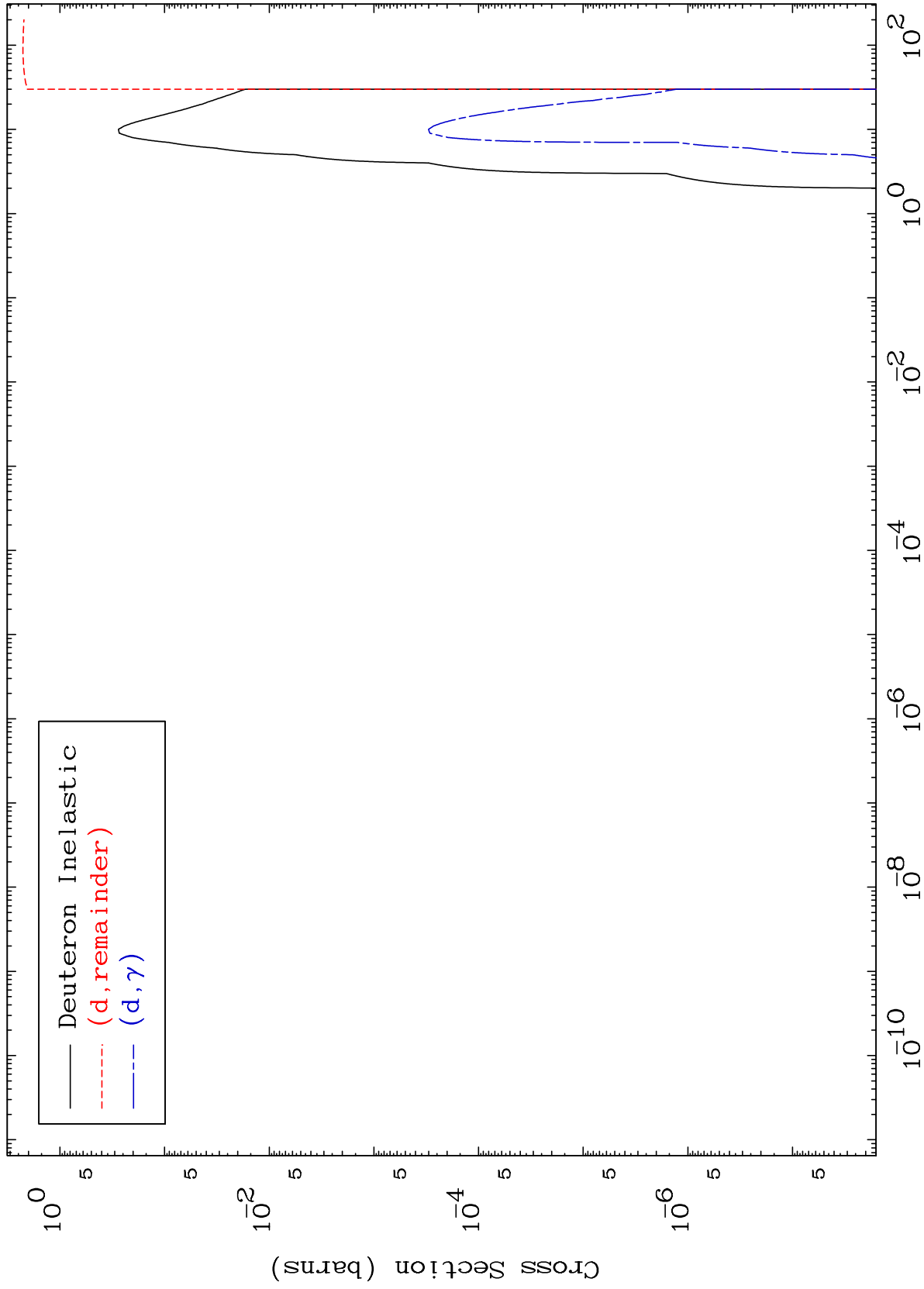
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5111

Deuteron Major  
0 Kelvin Cross Sections

51-Sb-116



1

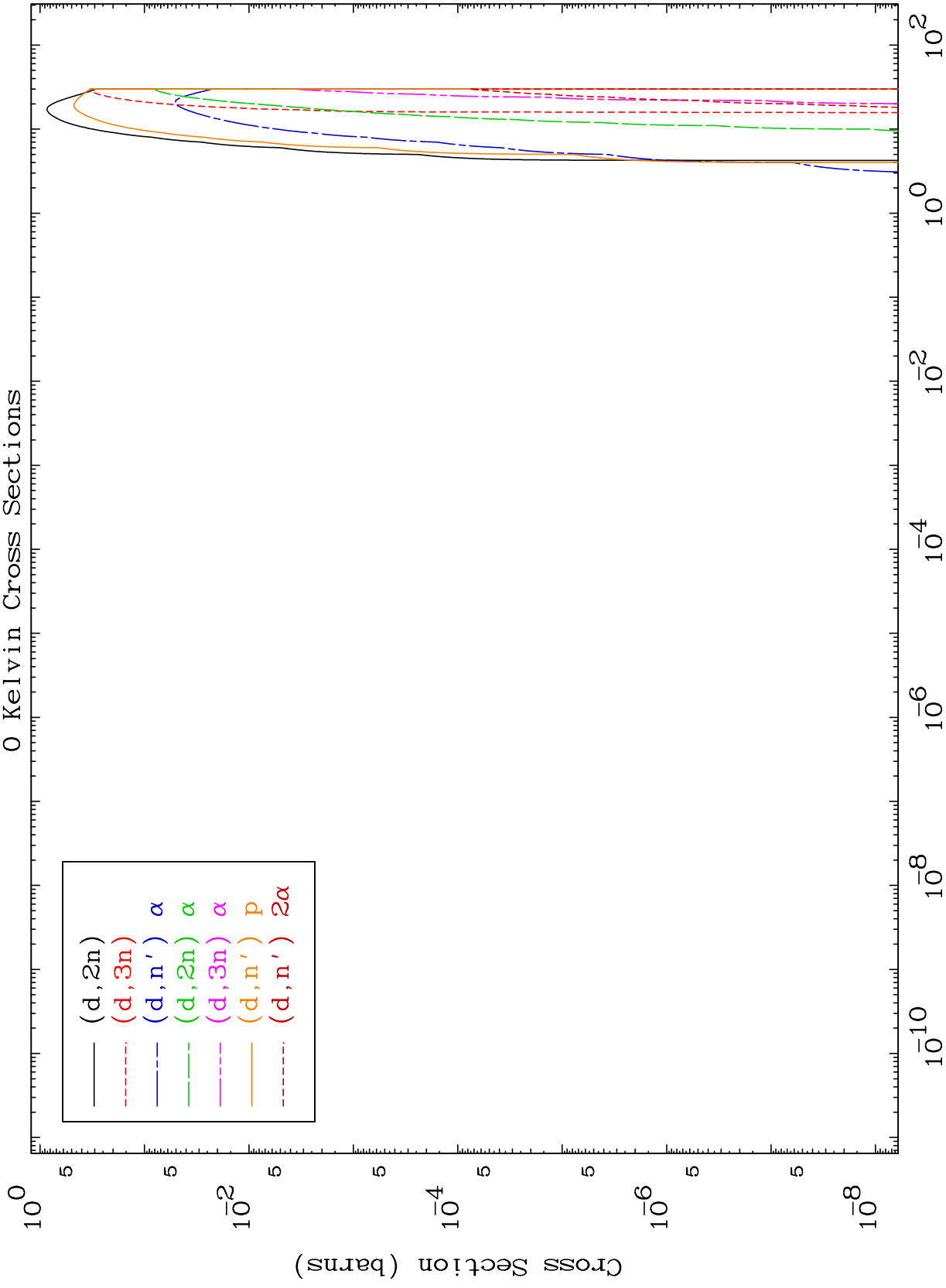
Incident Energy (MeV)

51-Sb-116

MAT 5111

Deuteron Neutron Production  
0 Kelvin Cross Sections

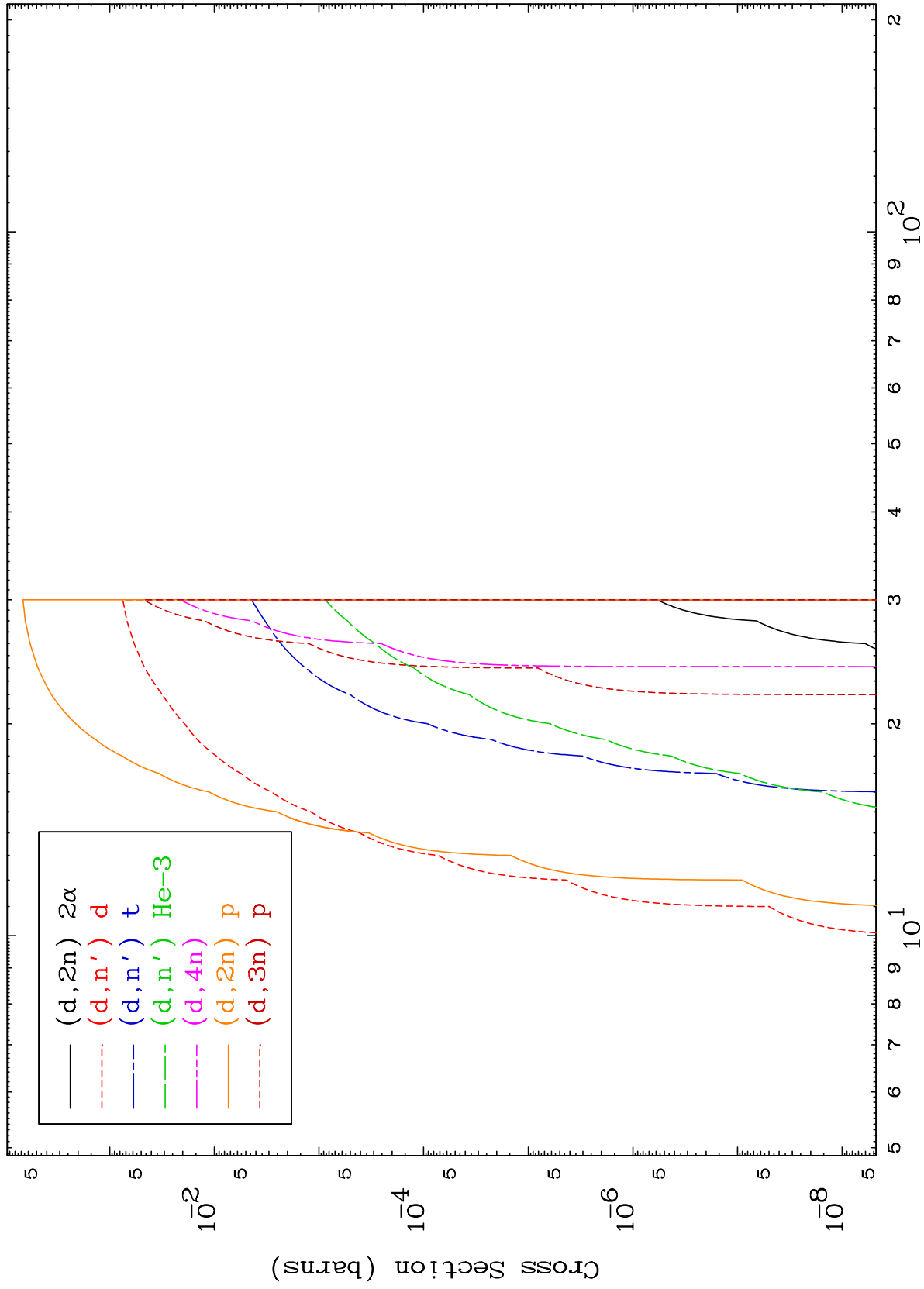
51-Sb-116



2

Incident Energy (MeV)

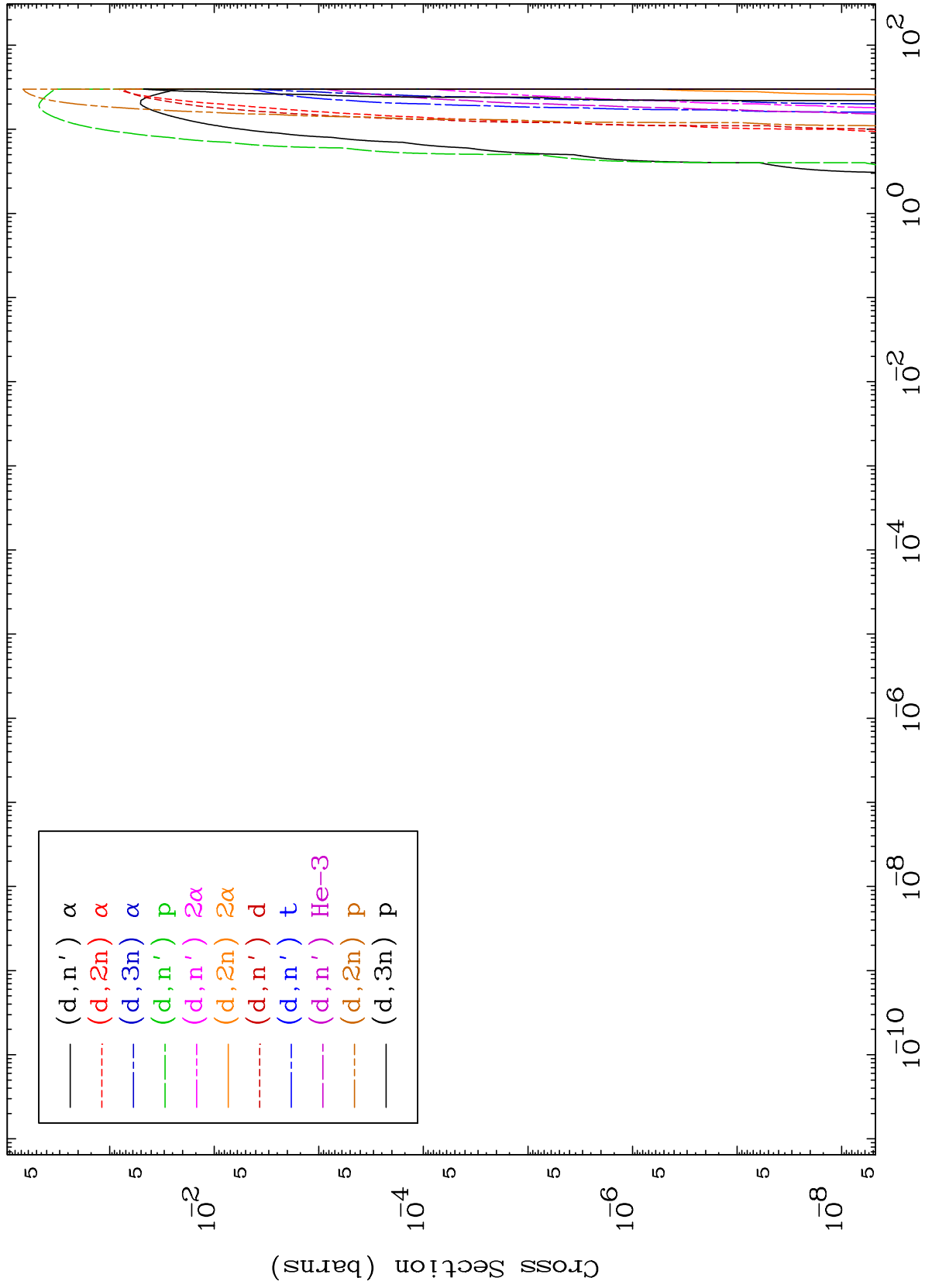
51-Sb-116



MAT 5111

Deuteron Charged Particle  
0 Kelvin Cross Sections

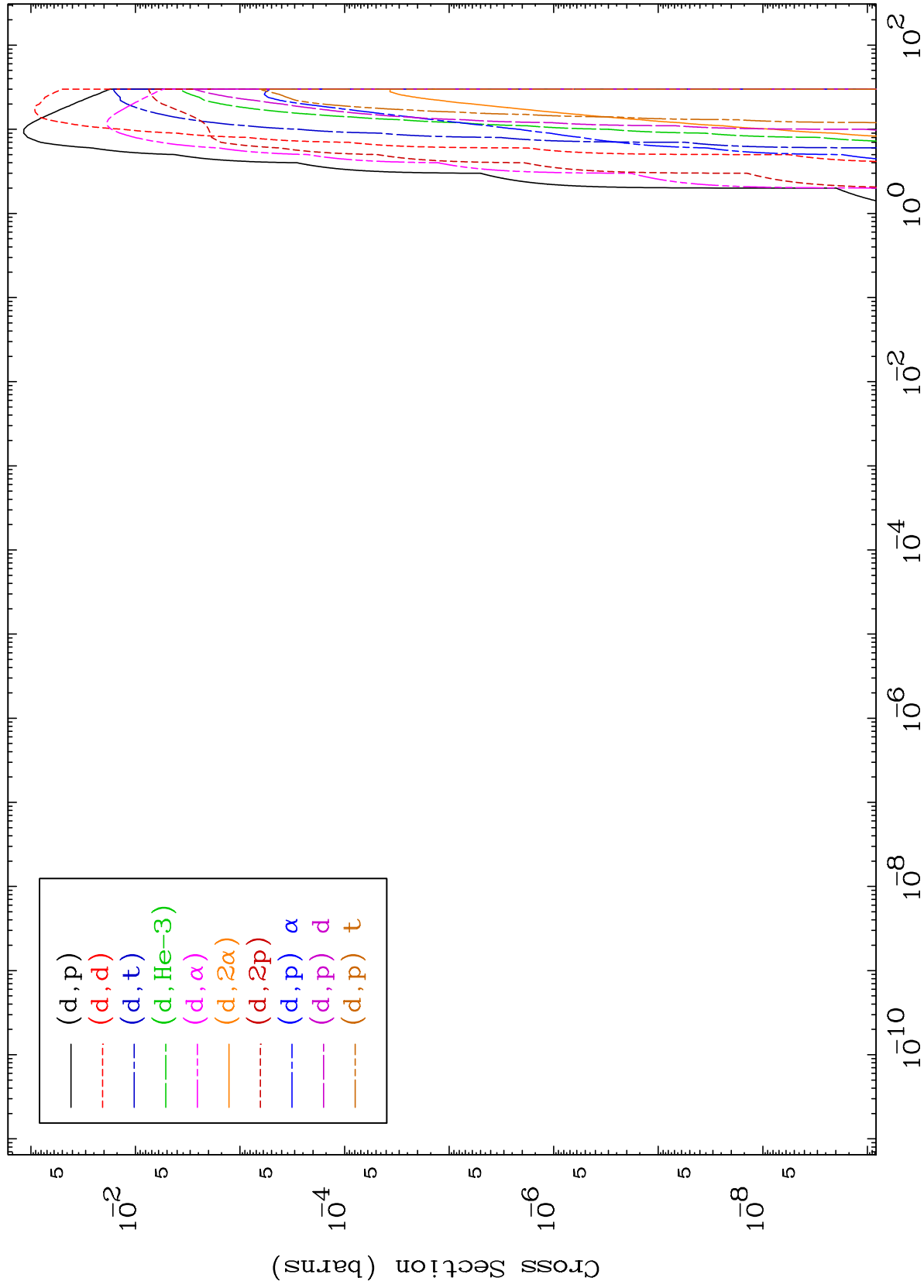
51-Sb-116



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Deuteron Charged Particle  
0 Kelvin Cross Sections

51-Sb-116



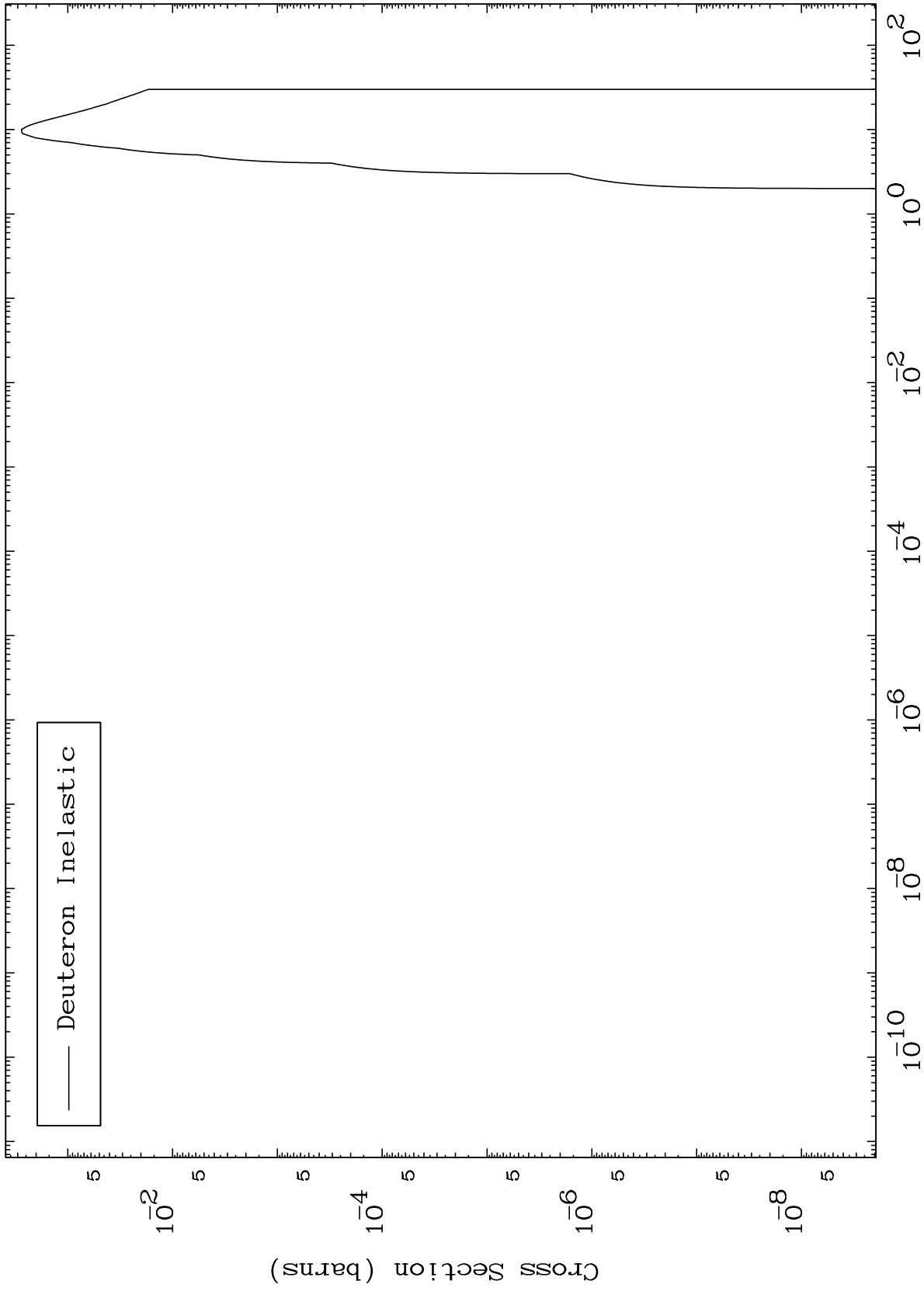
5

51-Sb-116

MAT 5111

(d,n') Level  
0 Kelvin Cross Sections

51-Sb-116



6

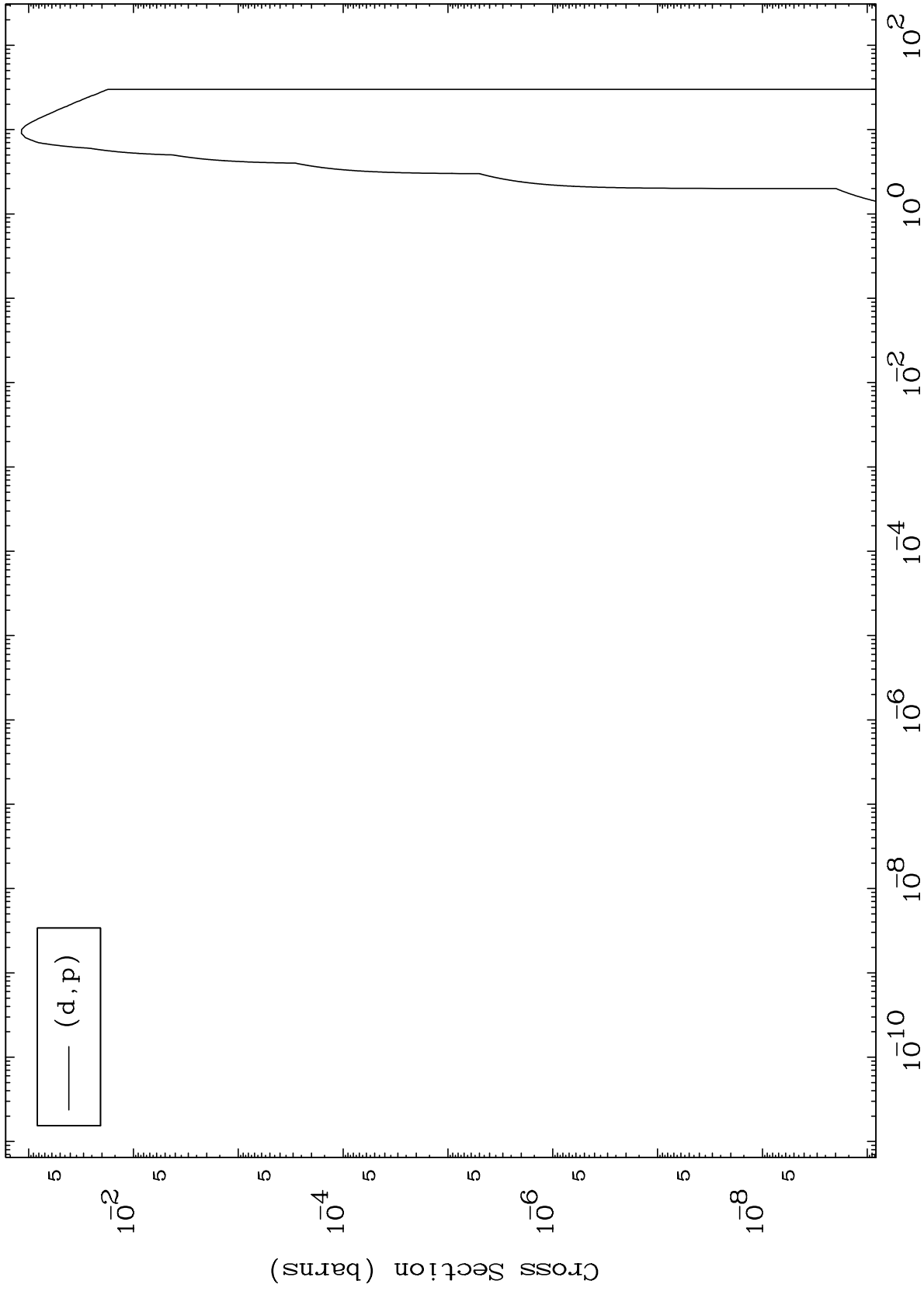
Incident Energy (MeV)

51-Sb-116

MAT 5111

(d,p) Levels  
0 Kelvin Cross Sections

51-Sb-116

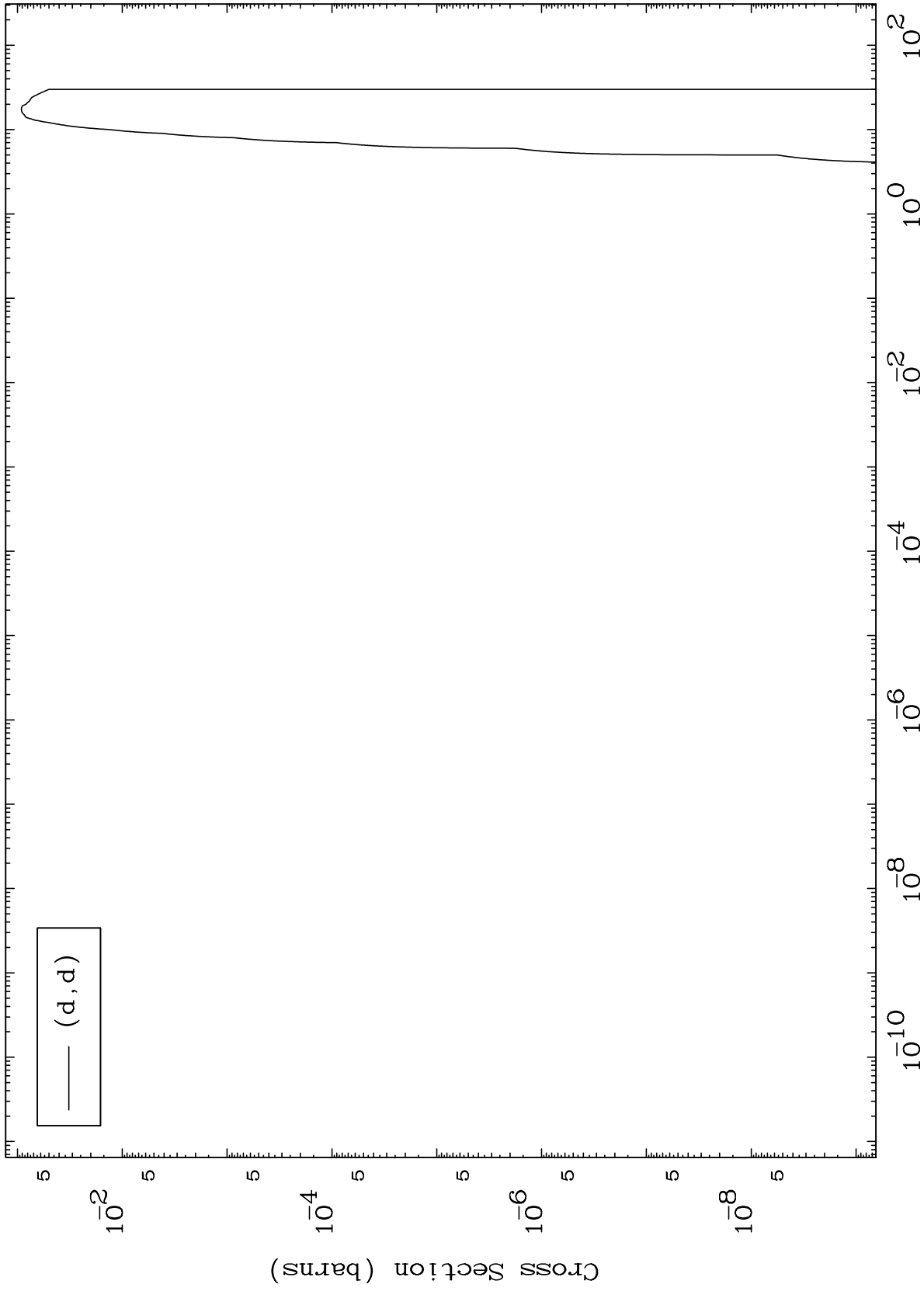




MAT 5111

(d,d) Levels  
0 Kelvin Cross Sections

51-Sb-116



8

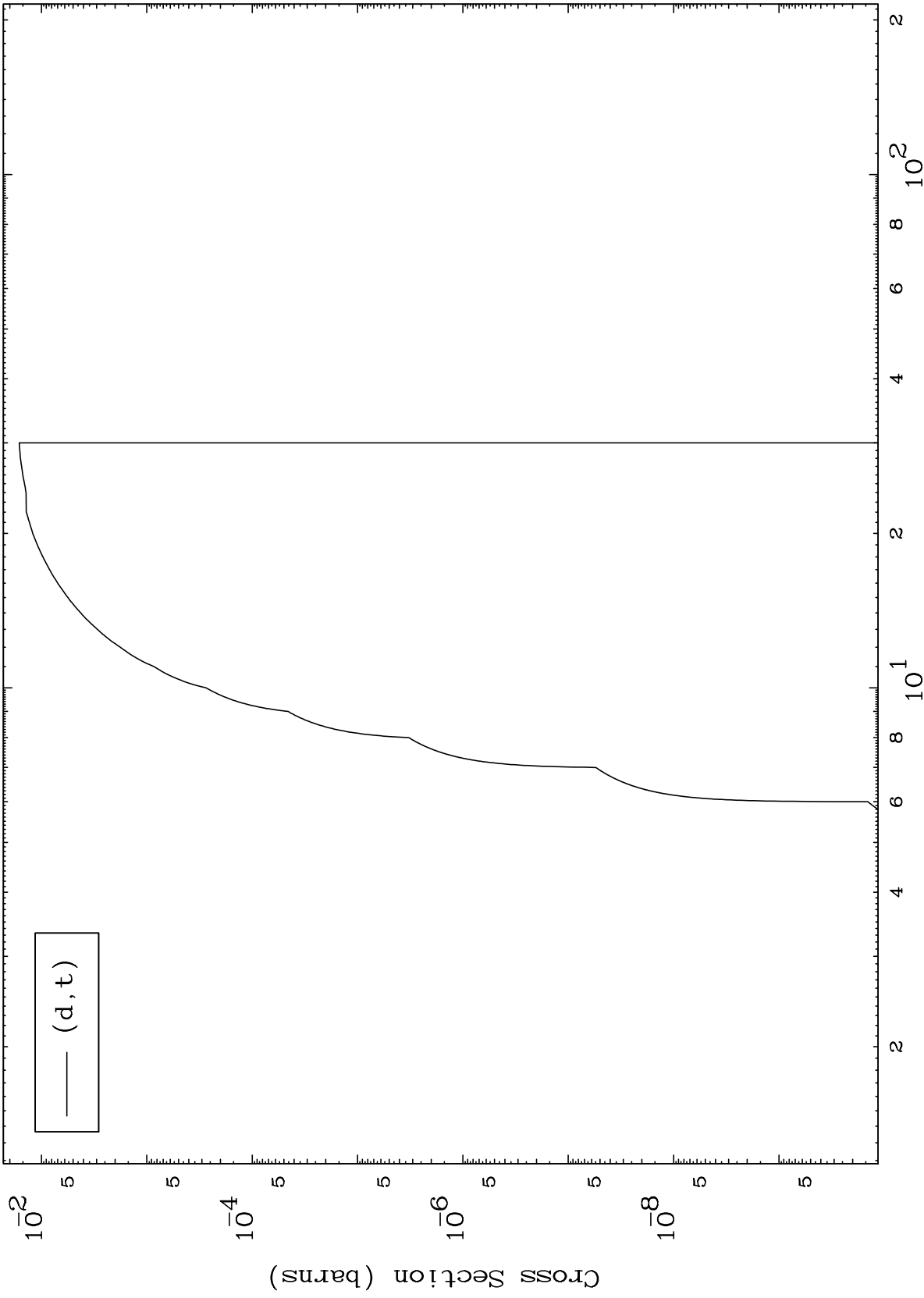
Incident Energy (MeV)

51-Sb-116

MAT 5111

(d,t) Levels  
0 Kelvin Cross Sections

51-Sb-116



9

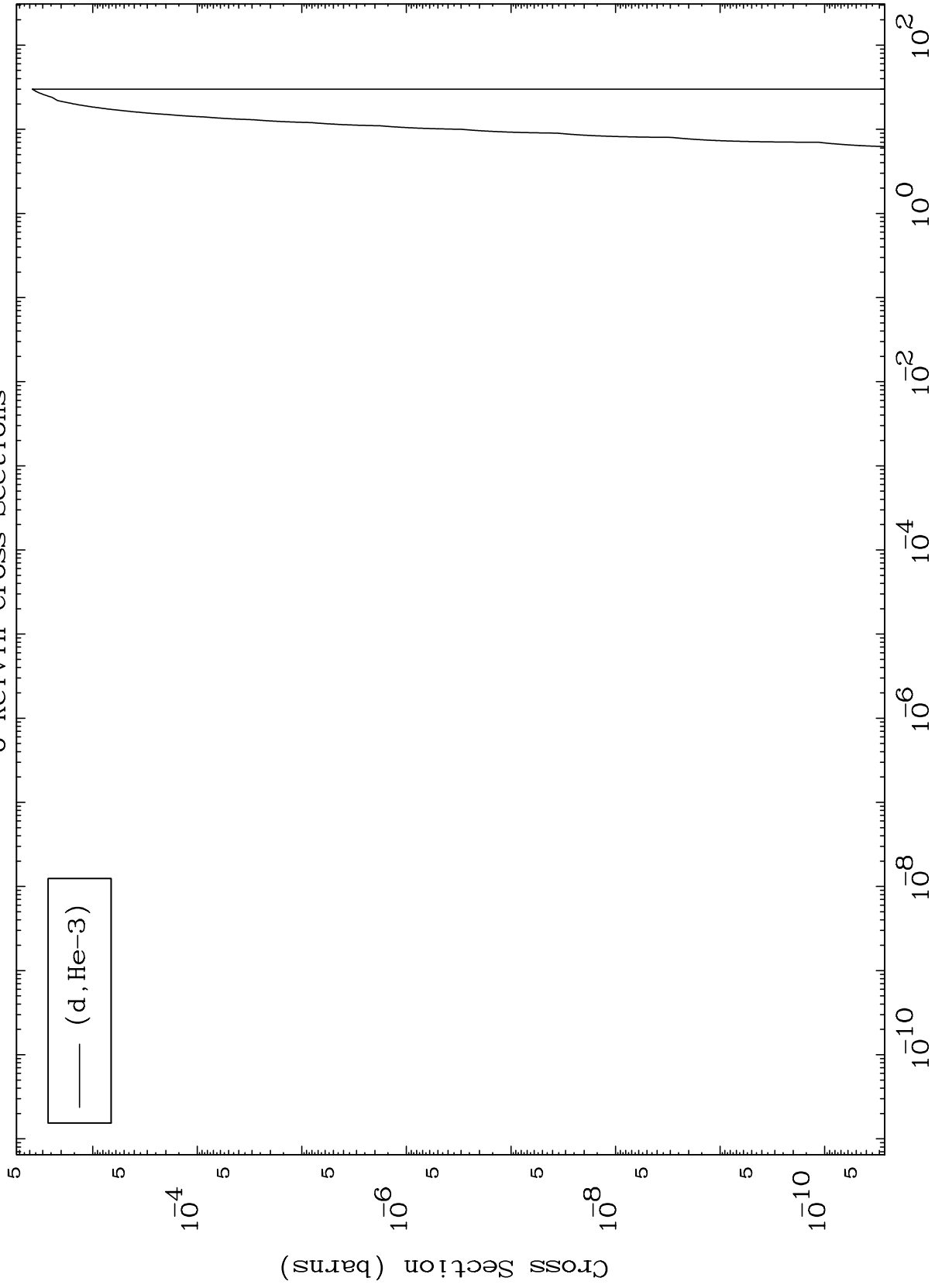
Incident Energy (MeV)

51-Sb-116

MAT 5111

(d,He3) Levels  
0 Kelvin Cross Sections

51-Sb-116



(d, He-3)

10

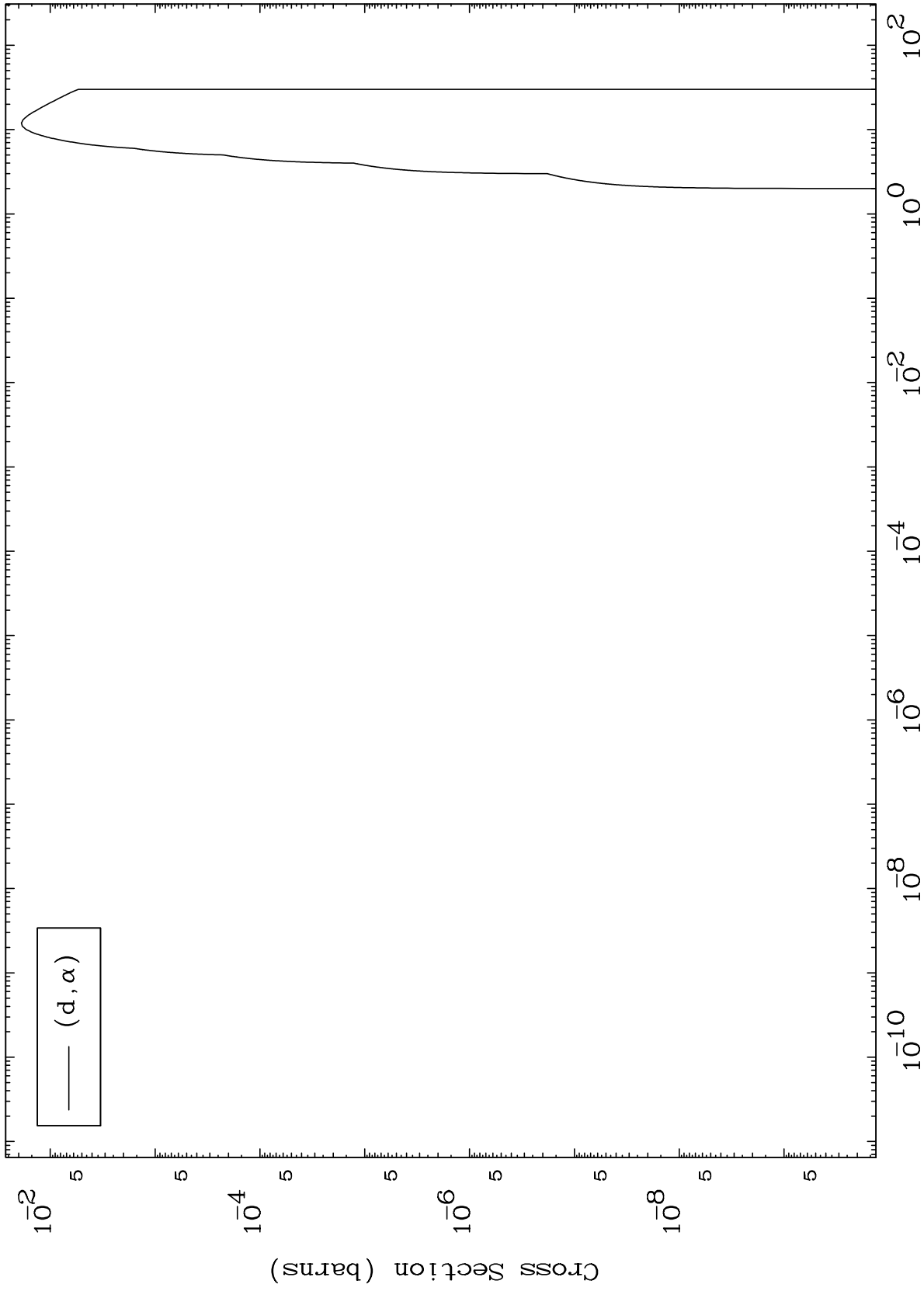
Incident Energy (MeV)

51-Sb-116

MAT 5111

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

51-Sb-116



11

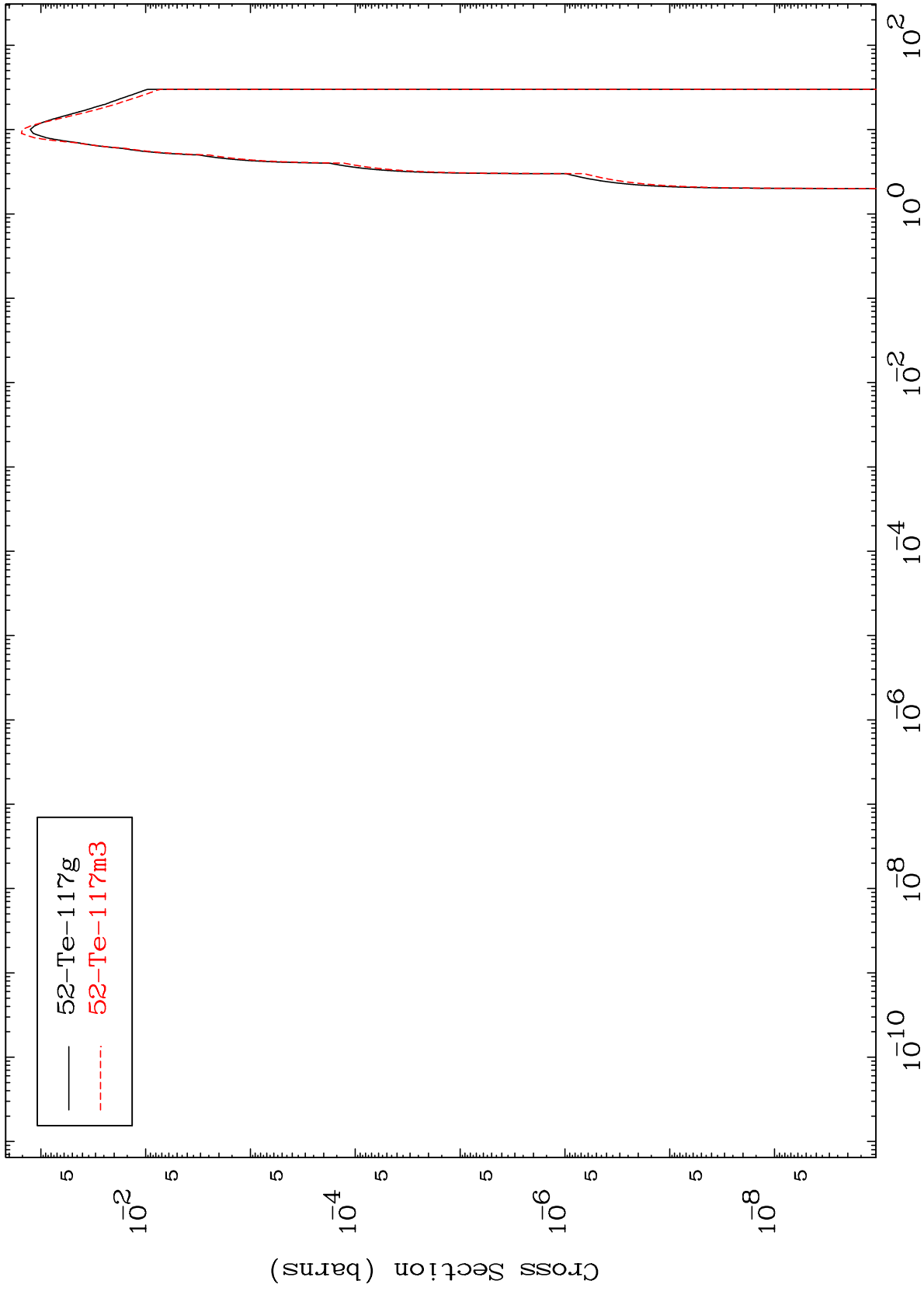
Incident Energy (MeV)

51-Sb-116

MAT 5111

Deuteron Inelastic  
Radionuclide Production Cross Section

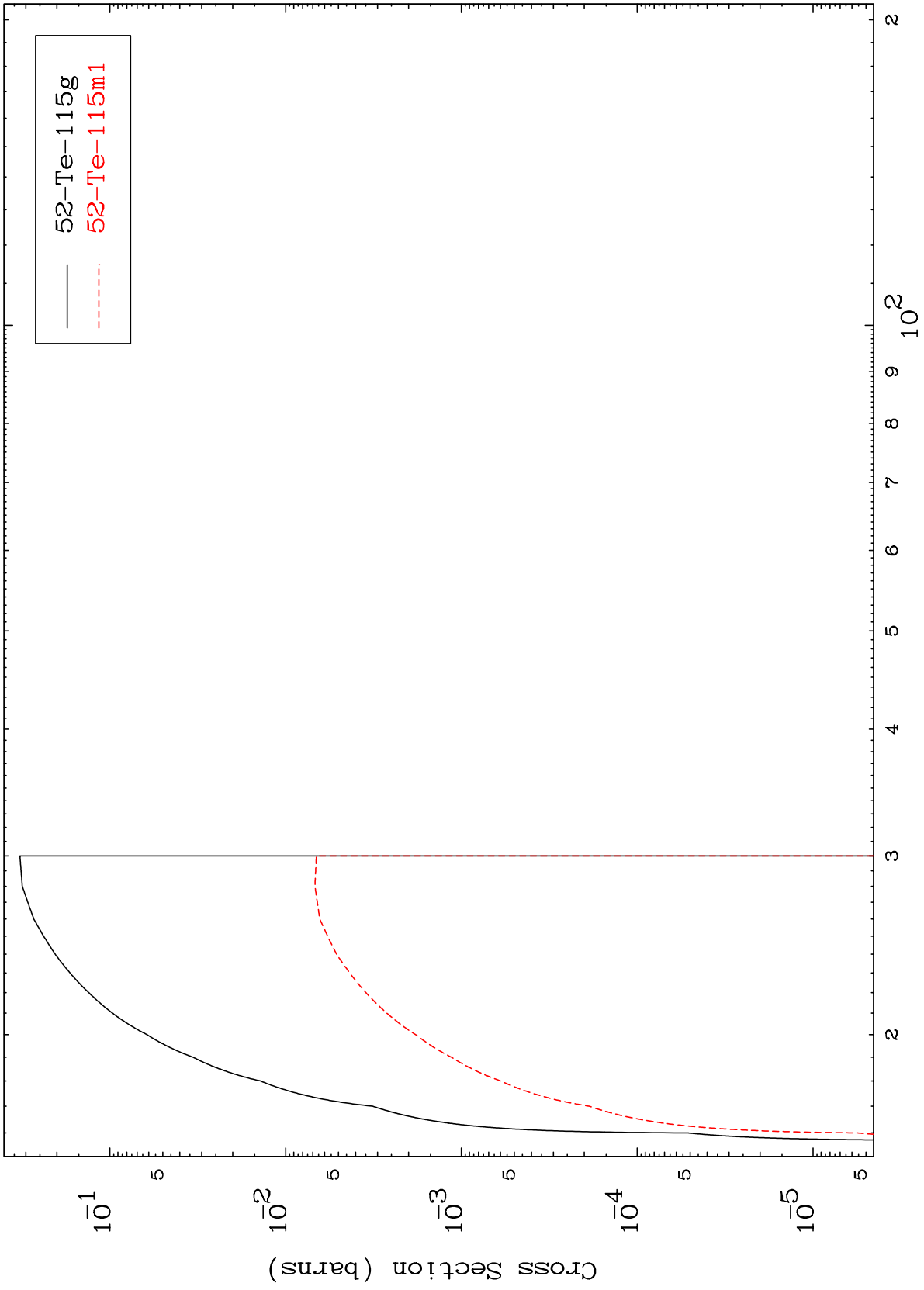
51-Sb-116



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51-Sb-116

(d,3n)  
Radionuclide Production Cross Section



13

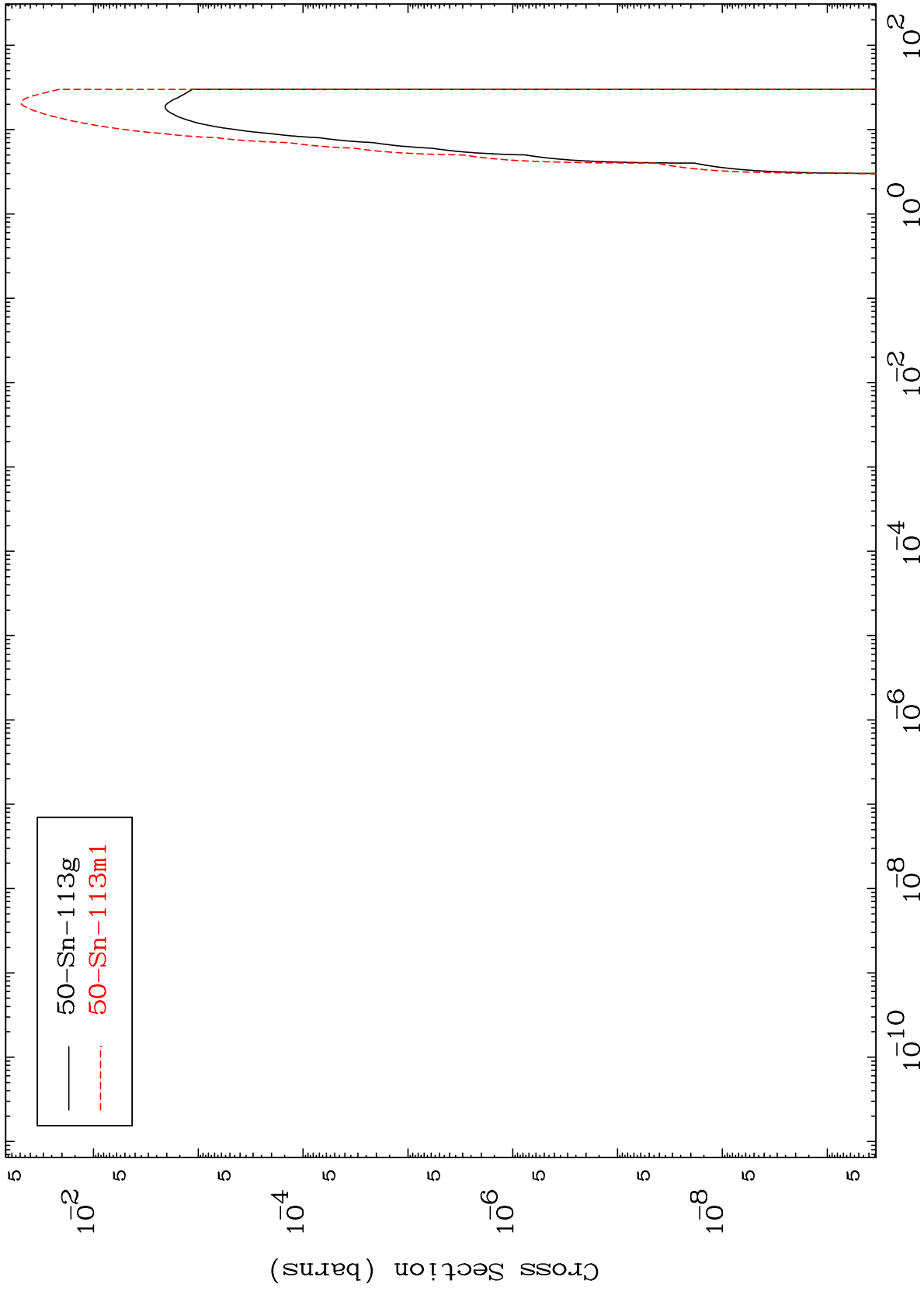
51-Sb-116

MAT 5111

(d,n')  $\alpha$

51-Sb-116

Radionuclide Production Cross Section



14

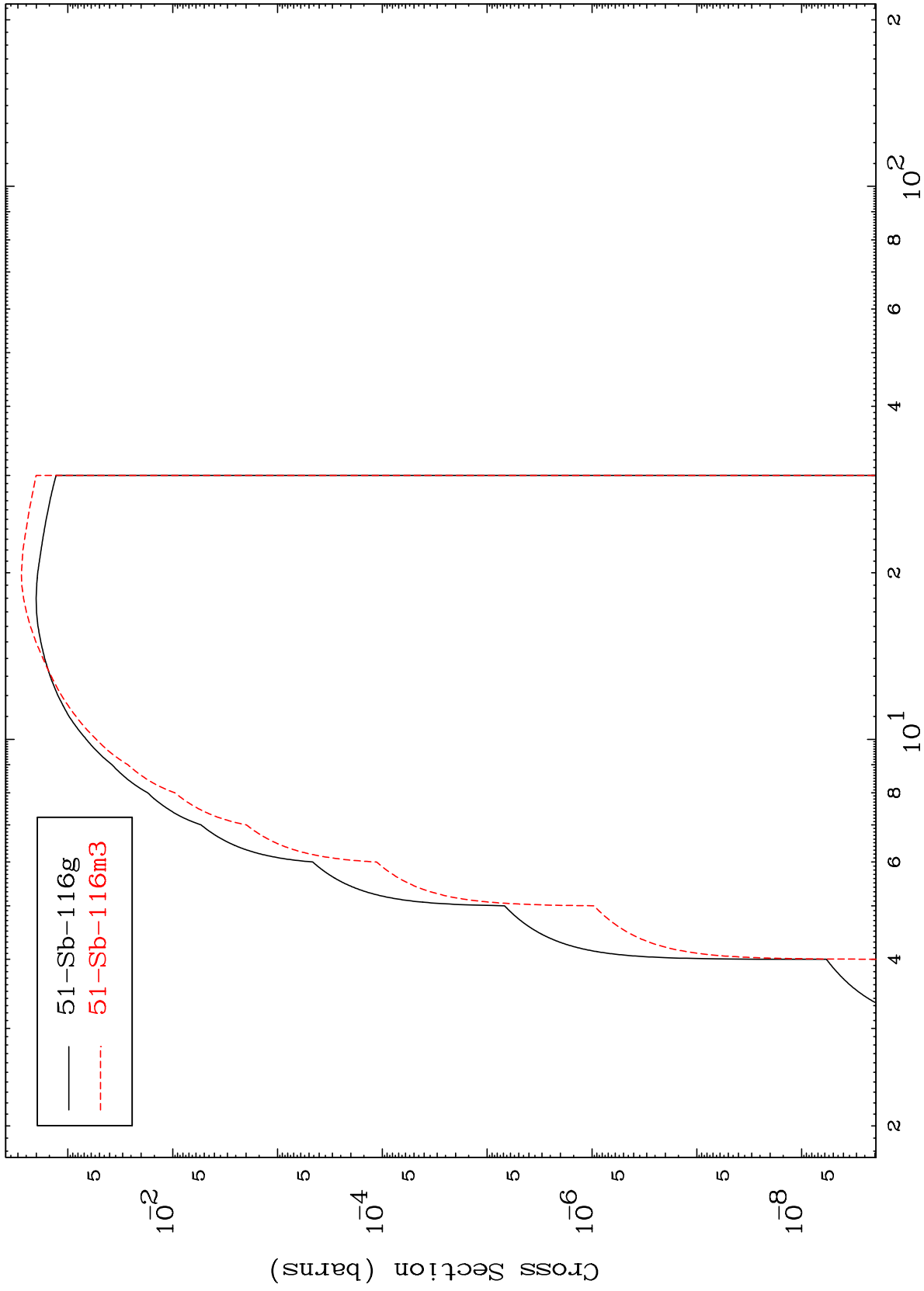
Incident Energy (MeV)

51-Sb-116

MAT 5111

51-Sb-116

(d,n') p  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

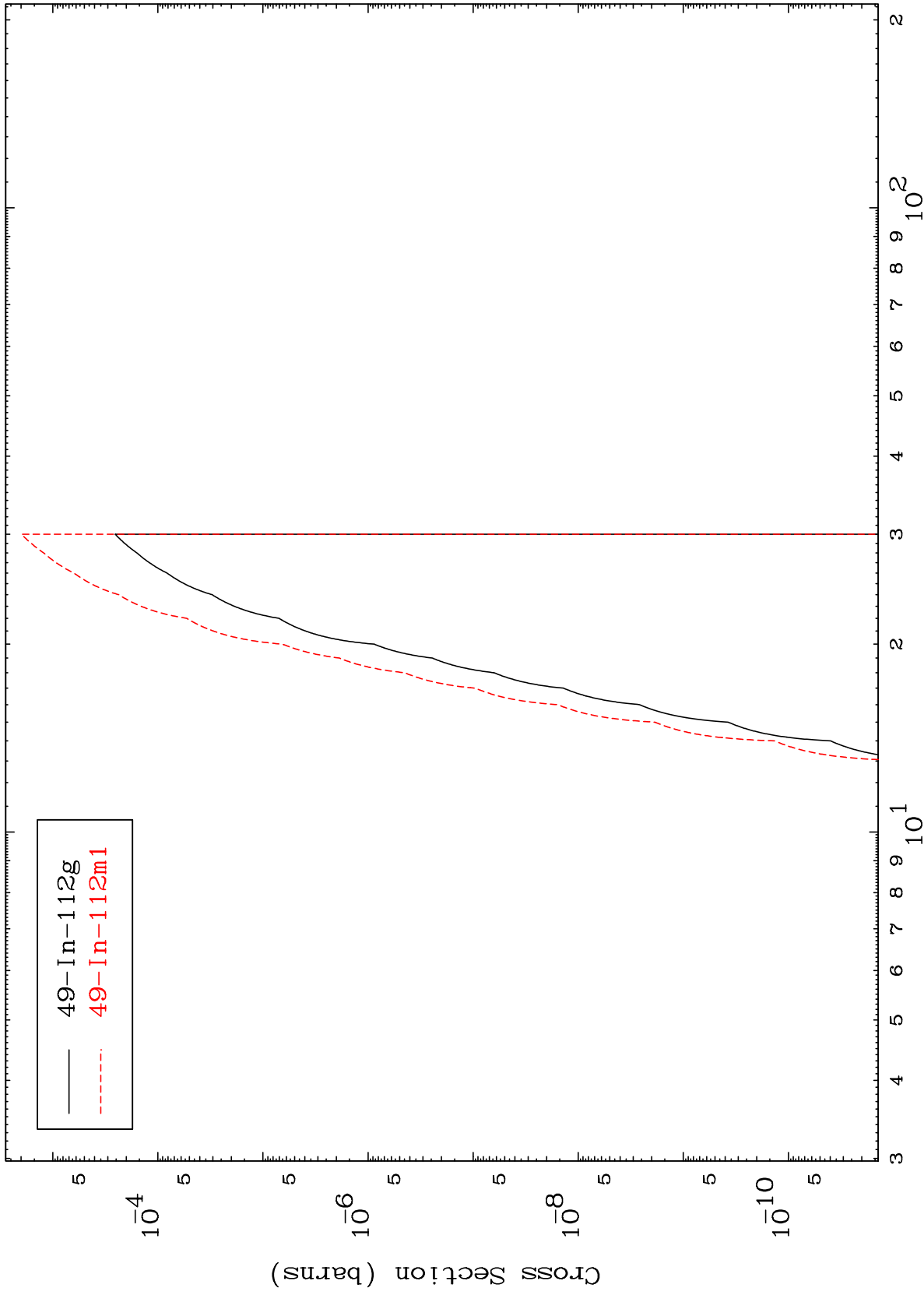
51-Sb-116



MAT 5111

51-Sb-116

(d,n') p  $\alpha$   
Radionuclide Production Cross Section



16

Incident Energy (MeV)

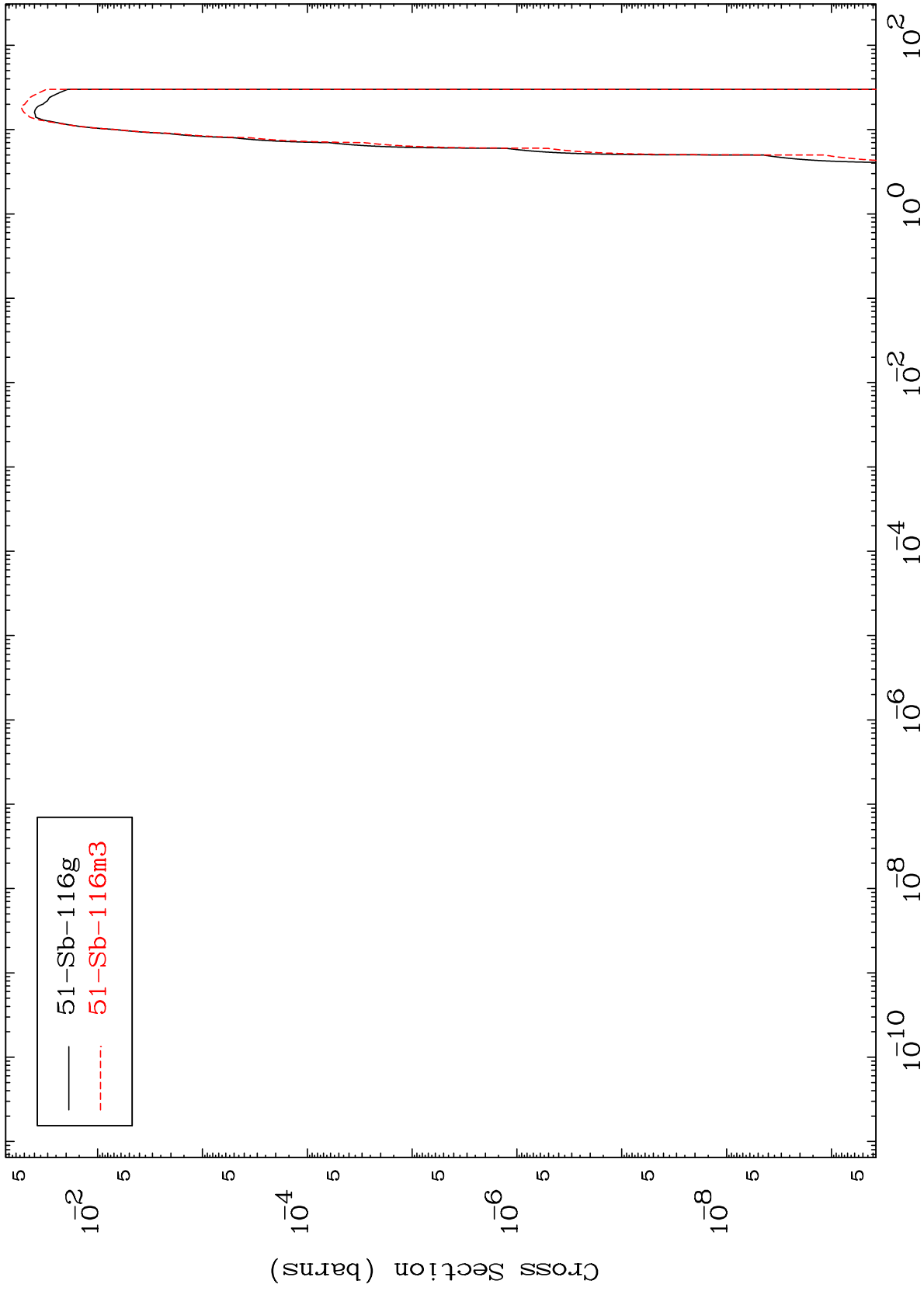
51-Sb-116

MAT 5111

(d,d)

51-Sb-116

Radionuclide Production Cross Section

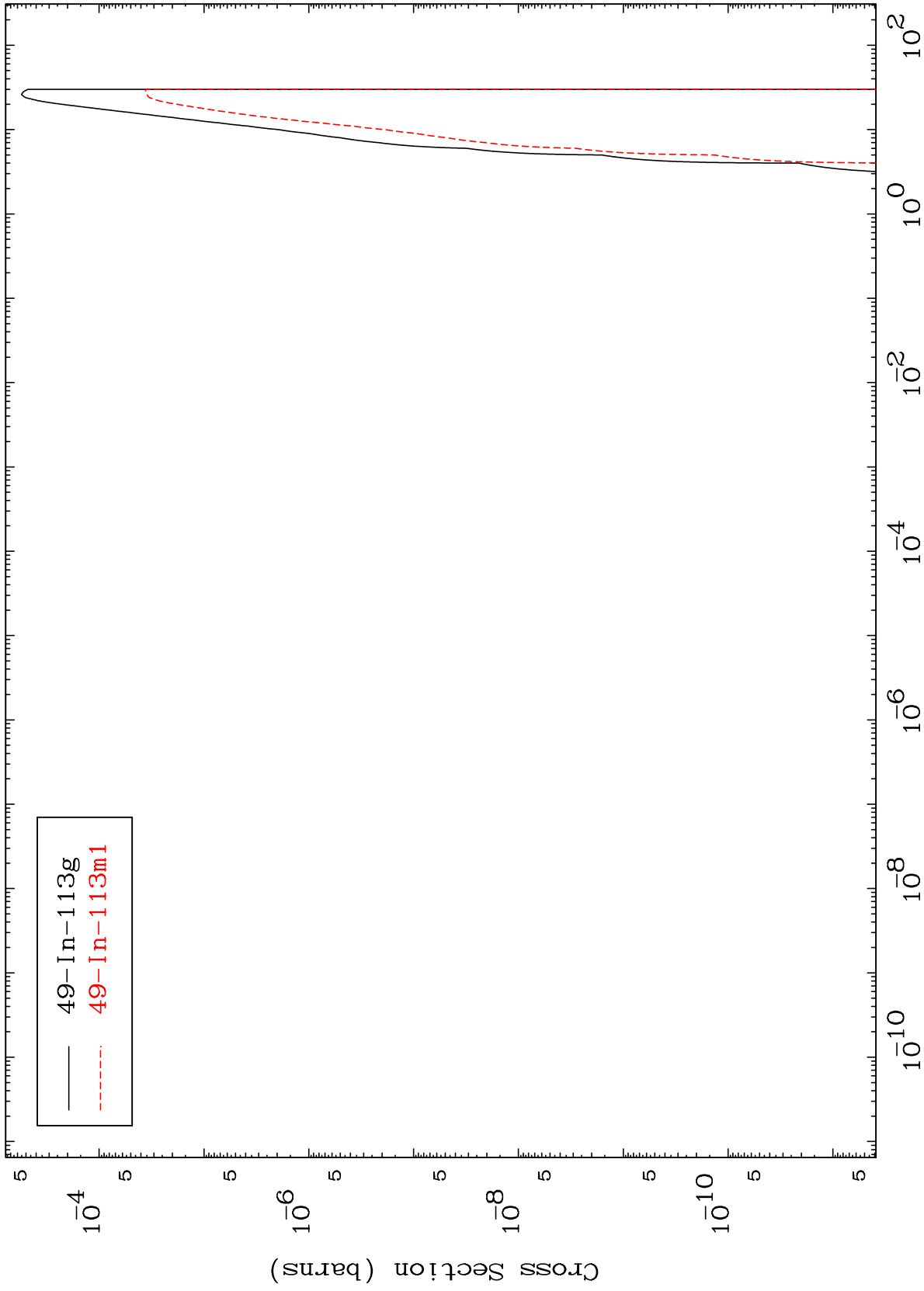


MAT 5111

(d,p)  $\alpha$

51-Sb-116

Radionuclide Production Cross Section



18

Incident Energy (MeV)

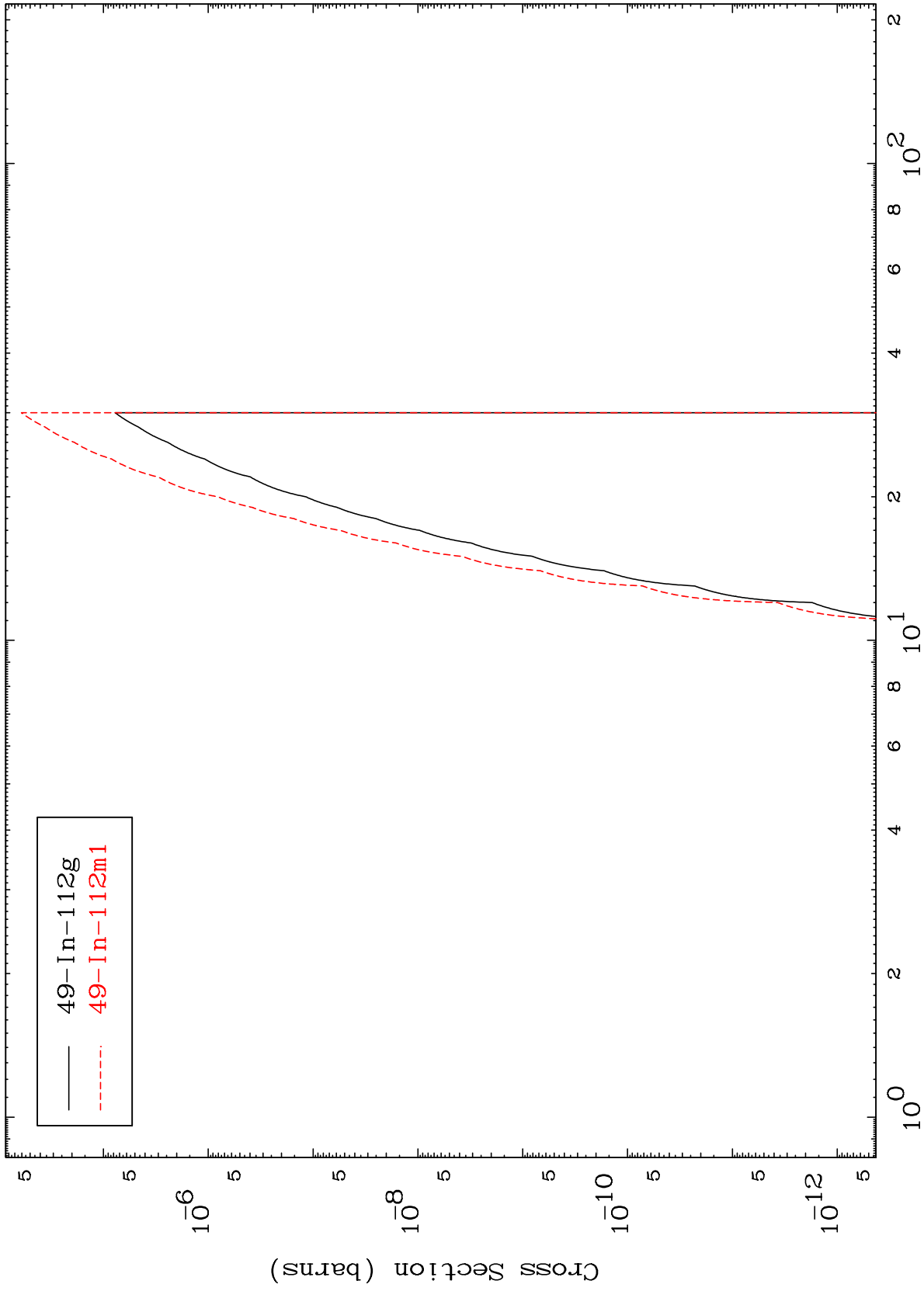
51-Sb-116

MAT 5111

(d,d)  $\alpha$

51-Sb-116

Radionuclide Production Cross Section



19

Incident Energy (MeV)

51-Sb-116