

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

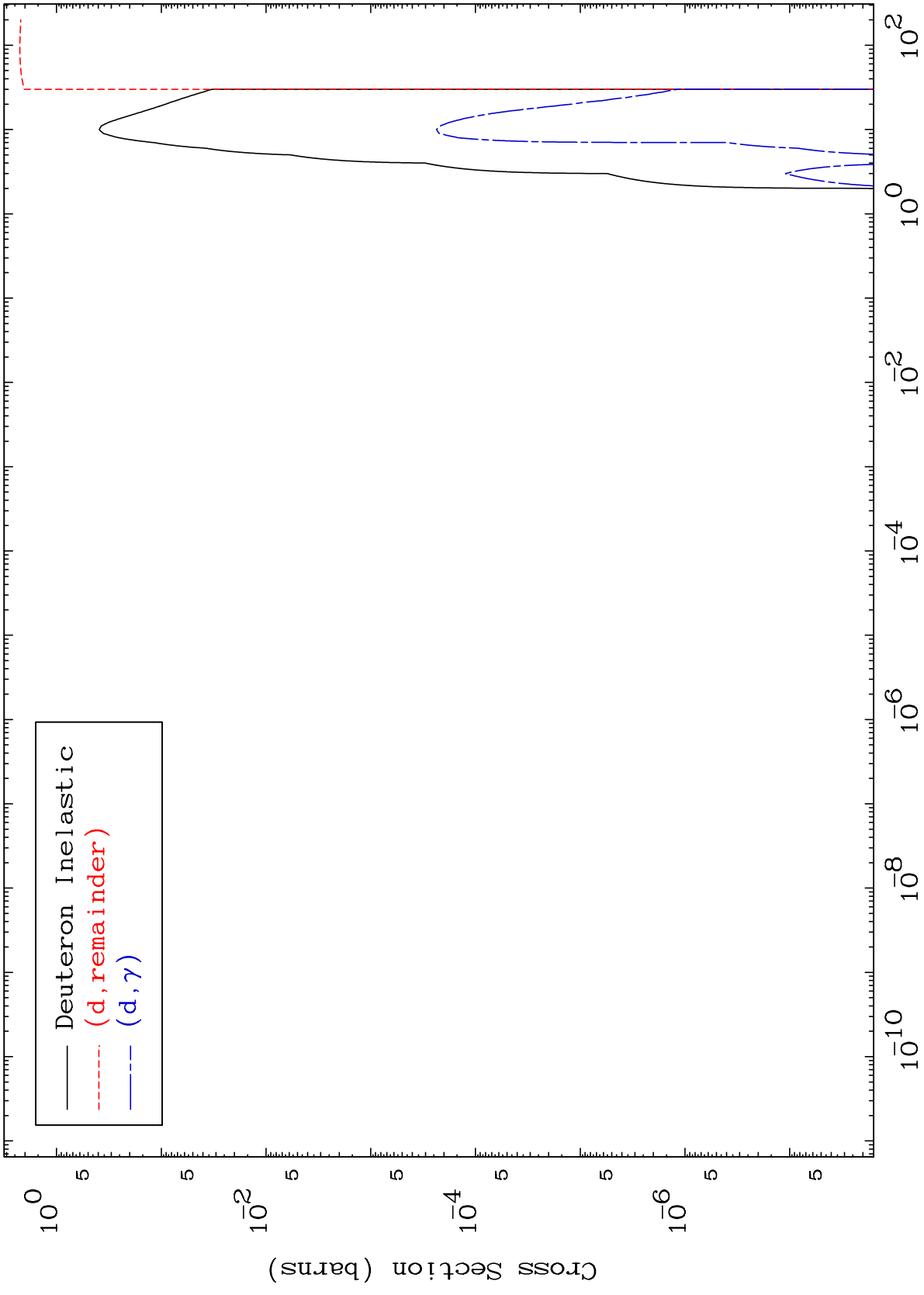
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E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

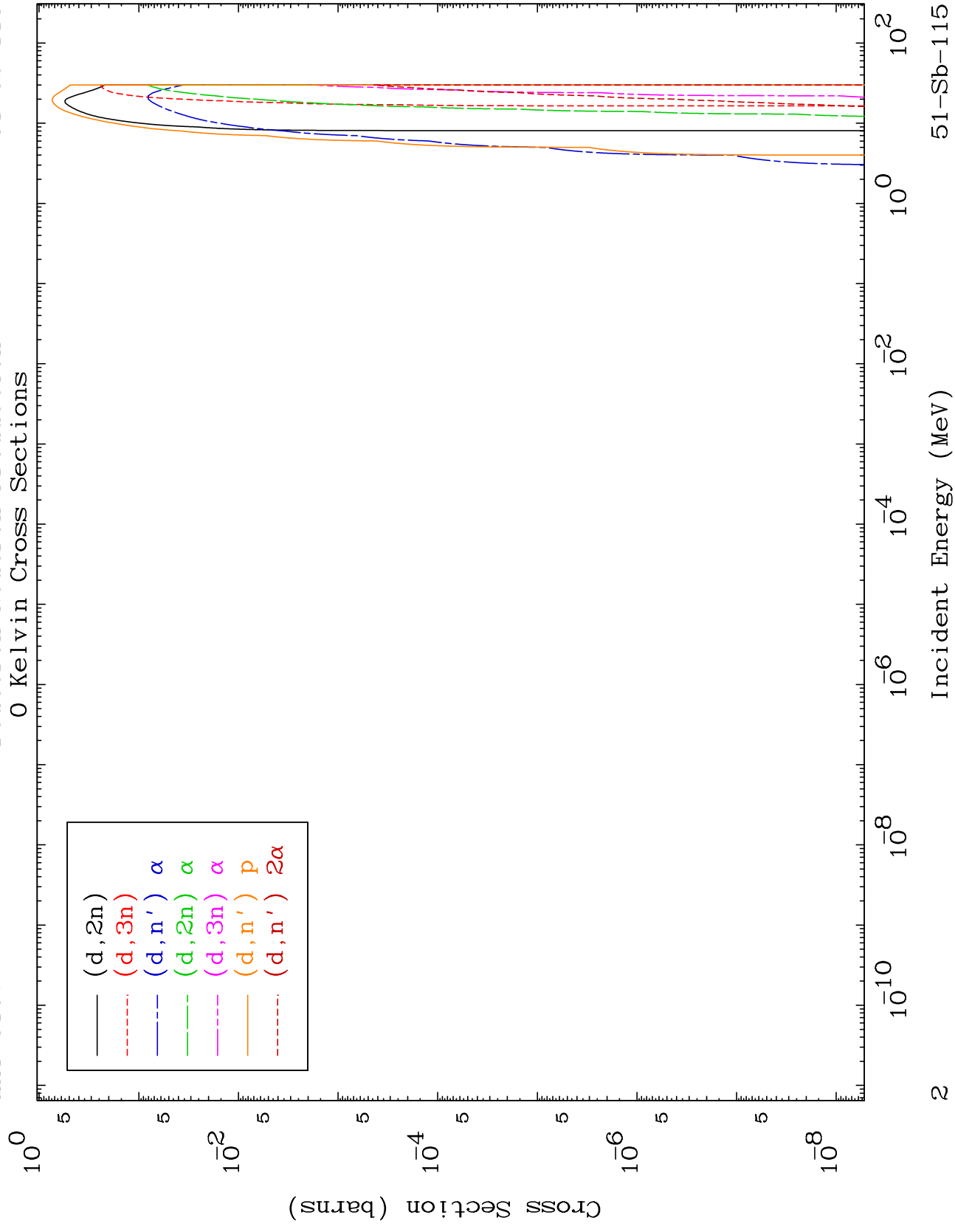
Press Mouse Button to Start

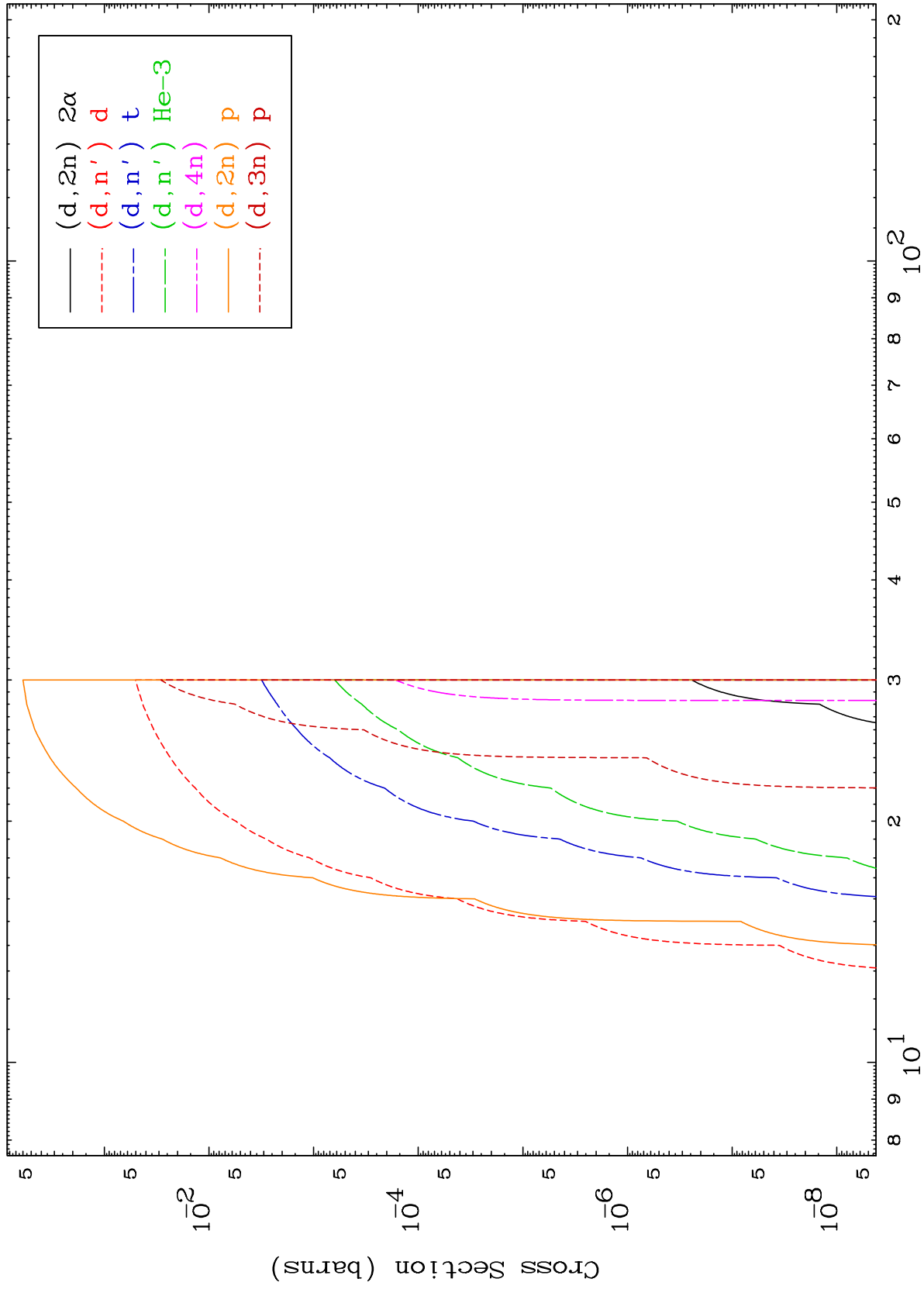


MAT 5107

Deuteron Neutron Production  
0 Kelvin Cross Sections

51-Sb-115

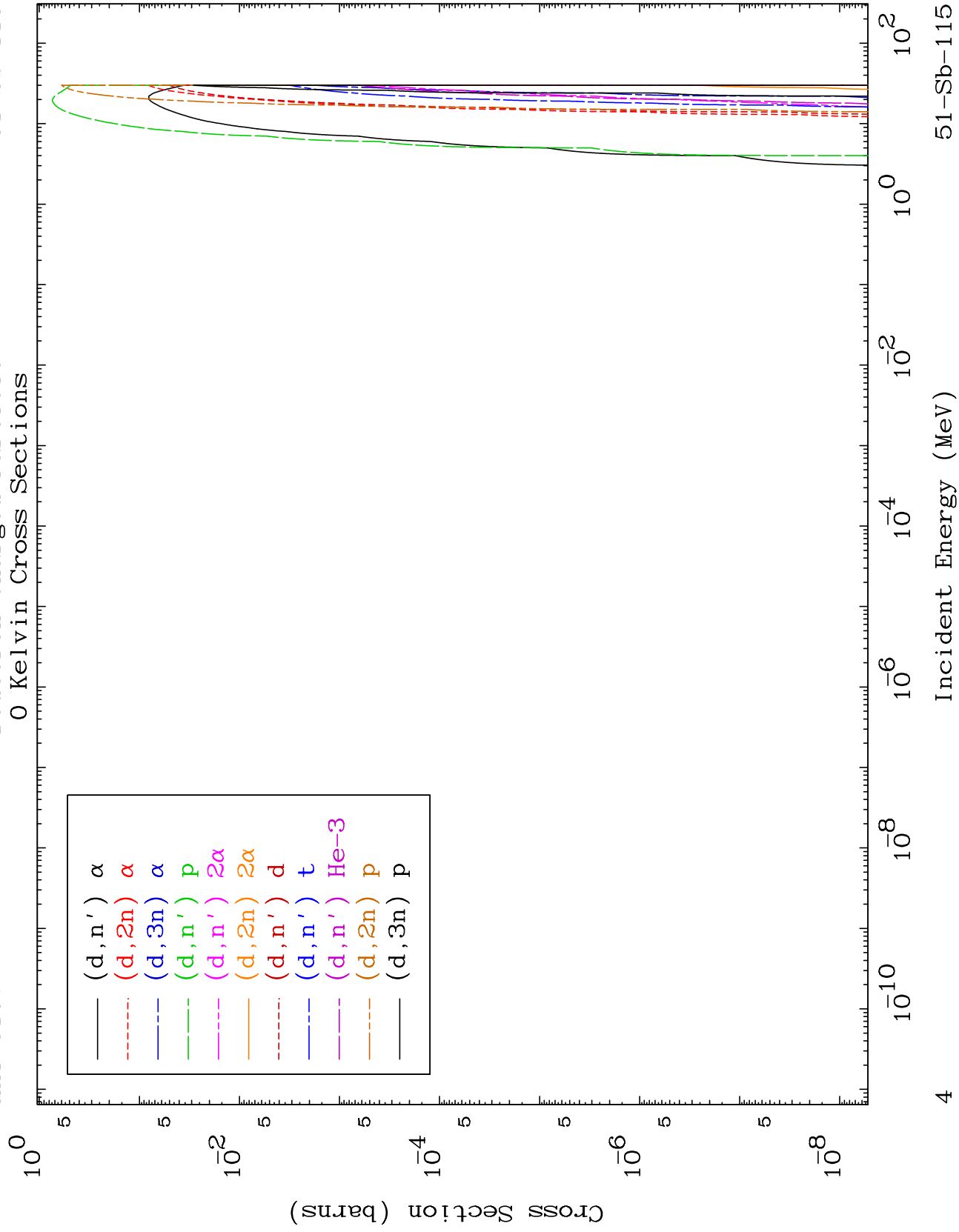




MAT 5107

Deuteron Charged Particle  
0 Kelvin Cross Sections

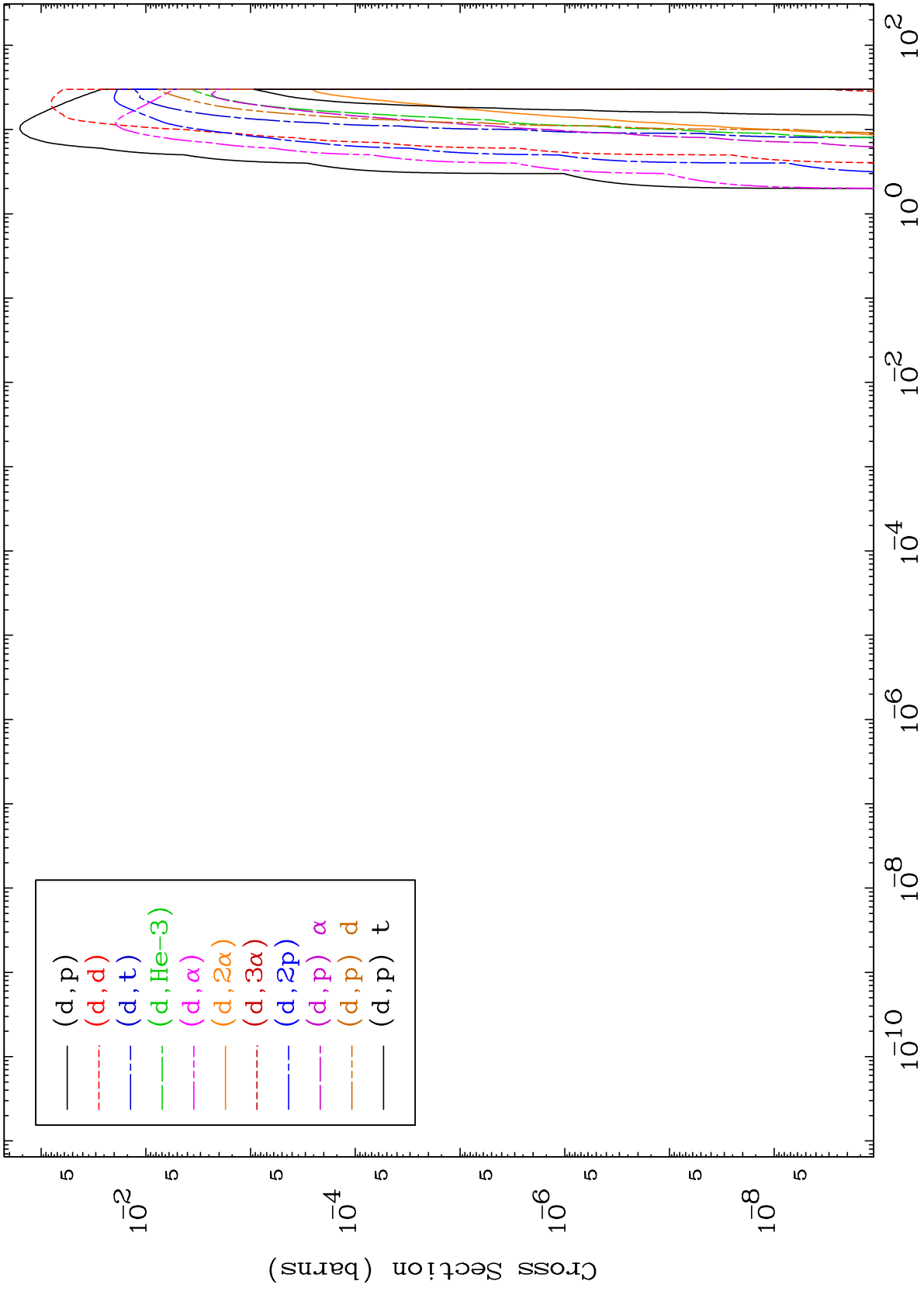
51-Sb-115



MAT 5107

Deuteron Charged Particle  
0 Kelvin Cross Sections

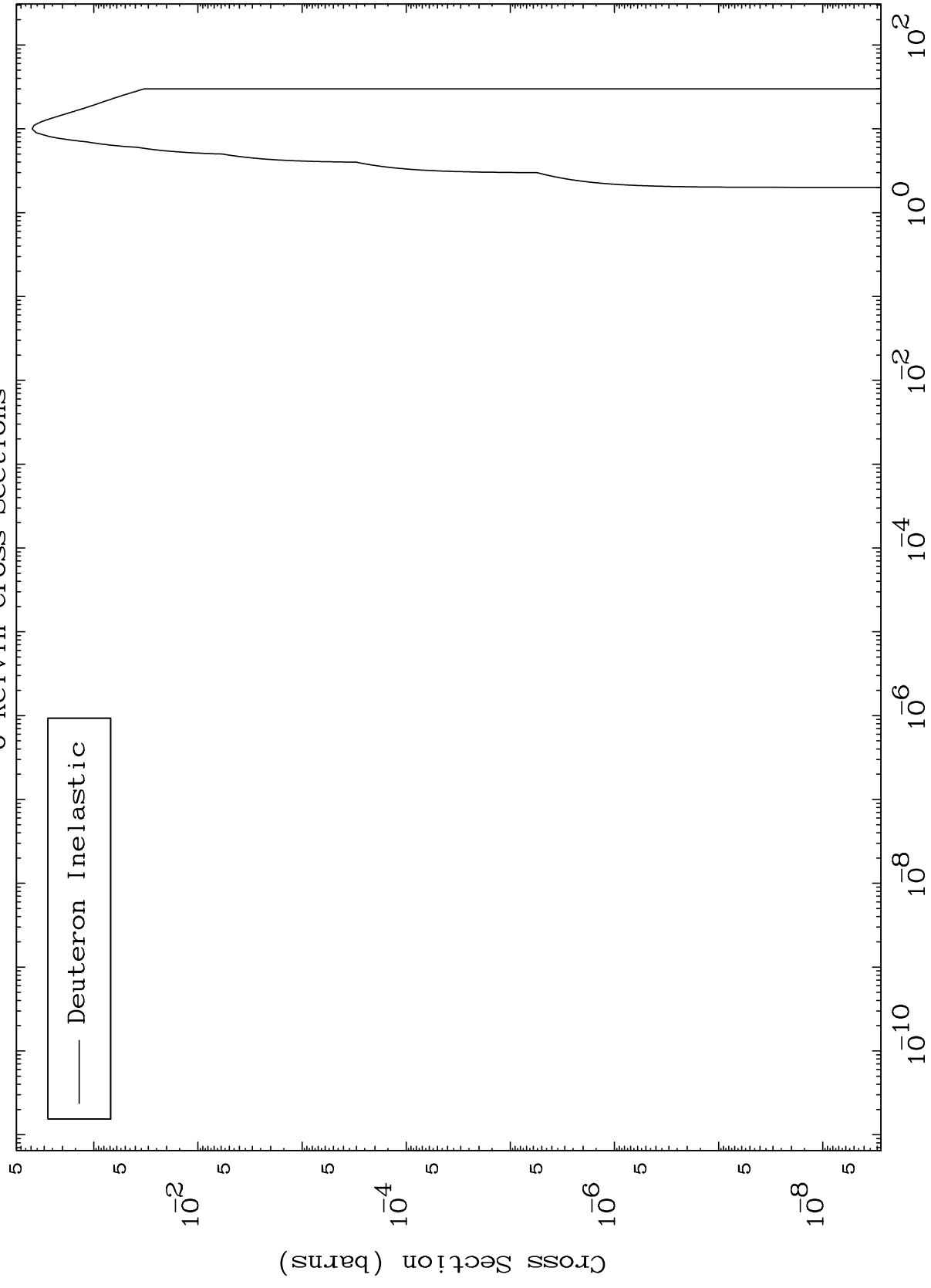
51-Sb-115



MAT 5107

(d,n') Level  
0 Kelvin Cross Sections

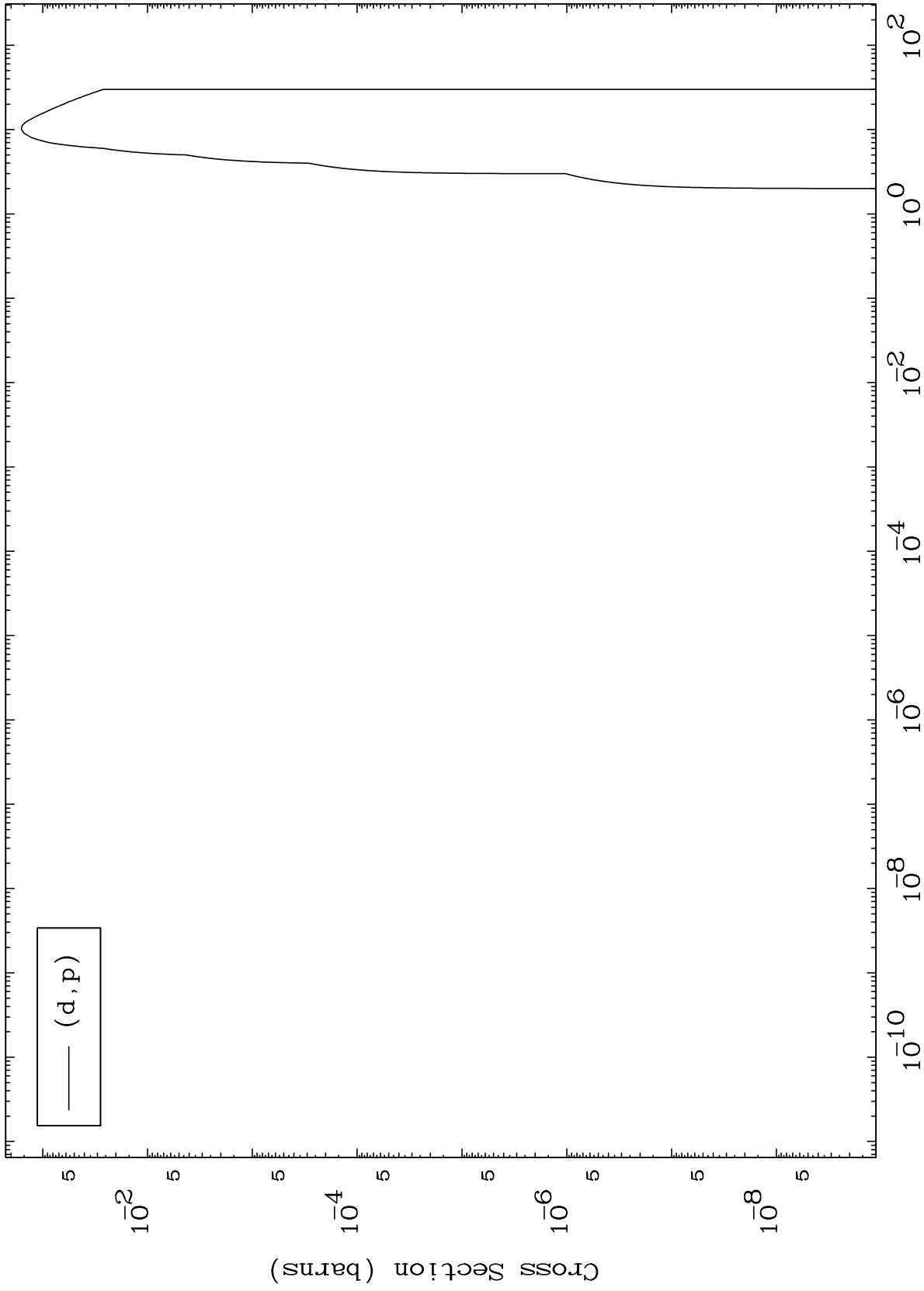
51-Sb-115



MAT 5107

(d,p) Levels  
0 Kelvin Cross Sections

51-Sb-115



7

Incident Energy (MeV)

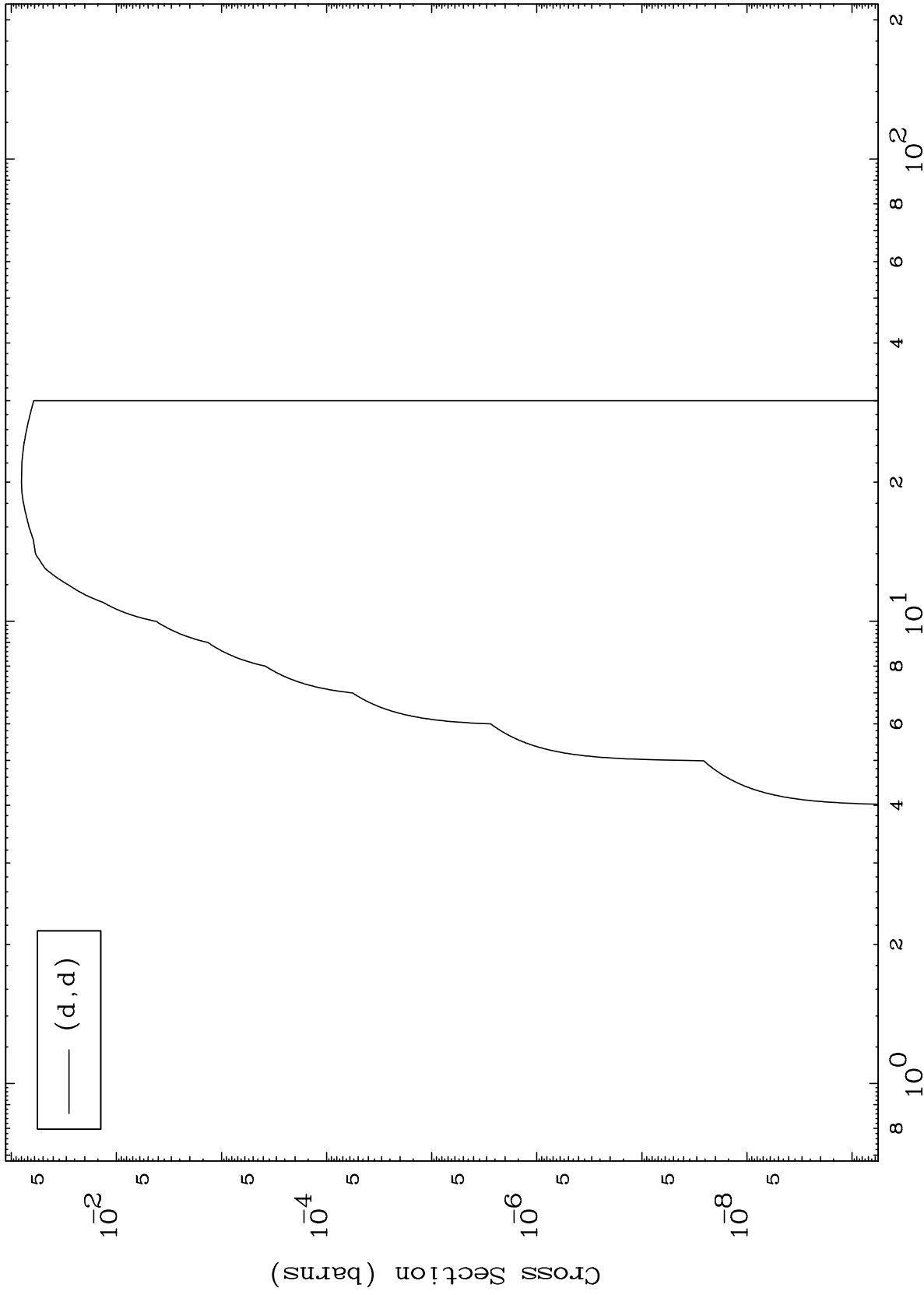
51-Sb-115



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(d,d) Levels  
0 Kelvin Cross Sections

51-Sb-115



8

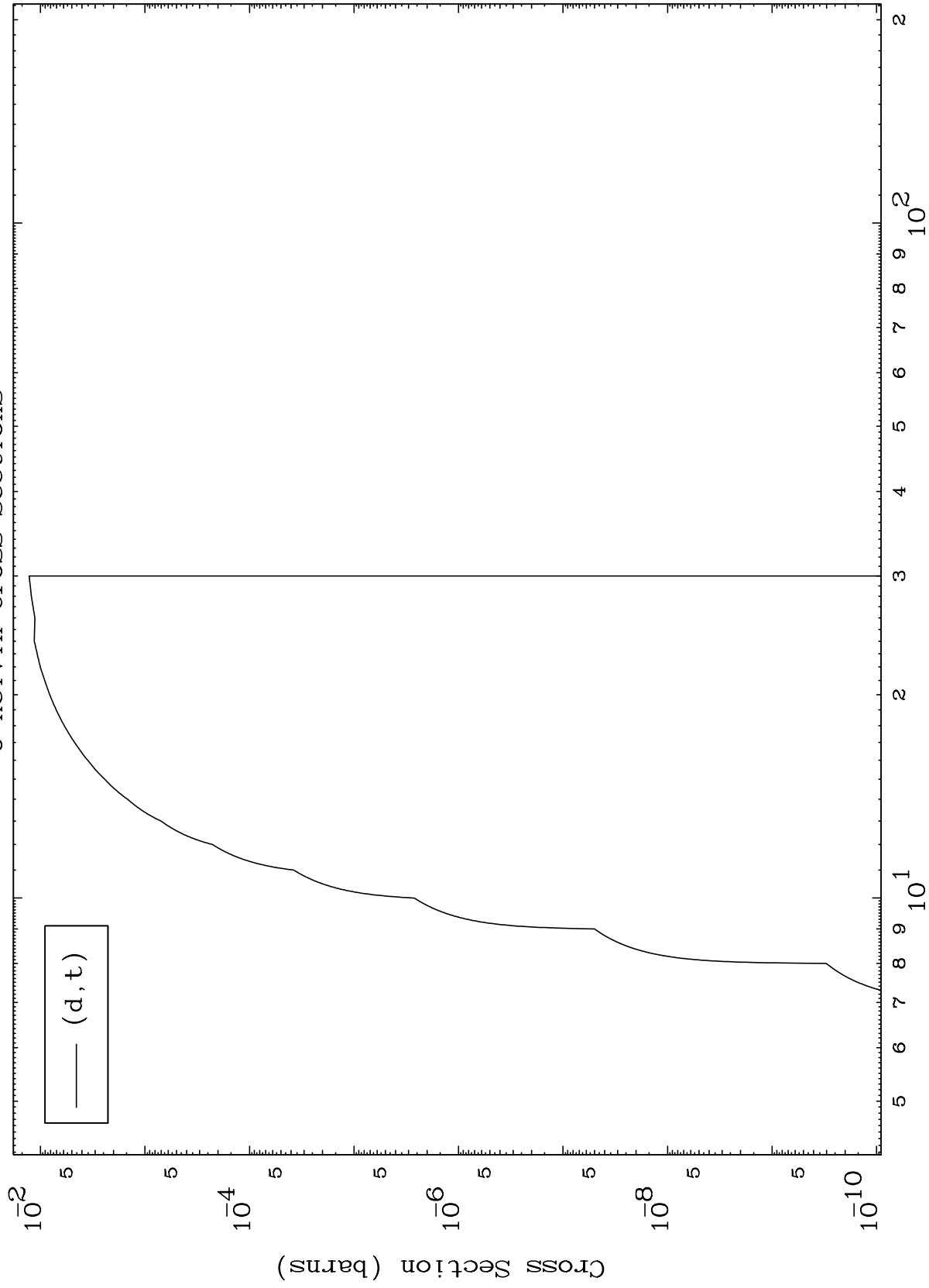
Incident Energy (MeV)

51-Sb-115

MAT 5107

(d,t) Levels  
0 Kelvin Cross Sections

51-Sb-115



9

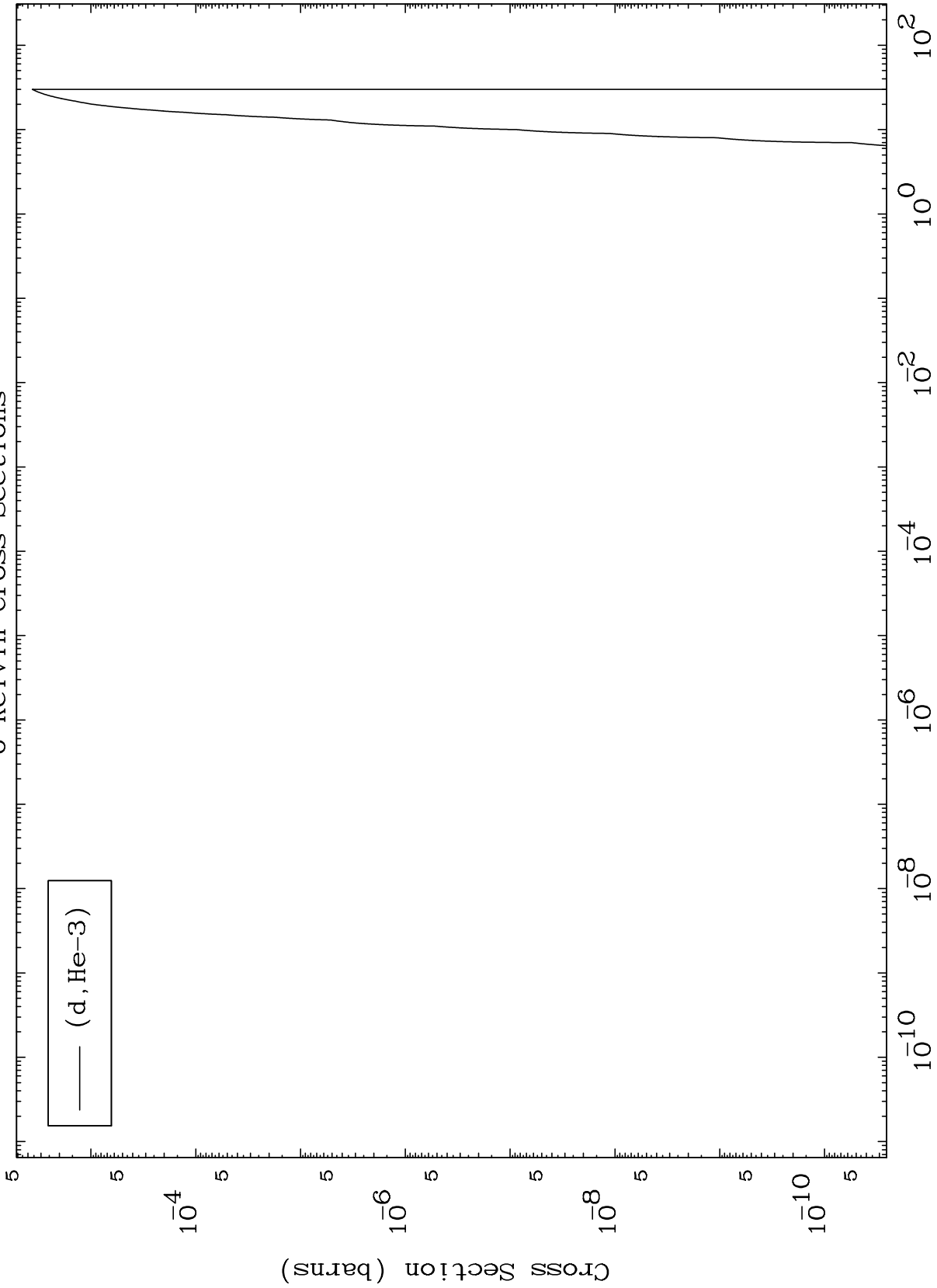
Incident Energy (MeV)

51-Sb-115

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(d,He3) Levels  
0 Kelvin Cross Sections

51-Sb-115



10

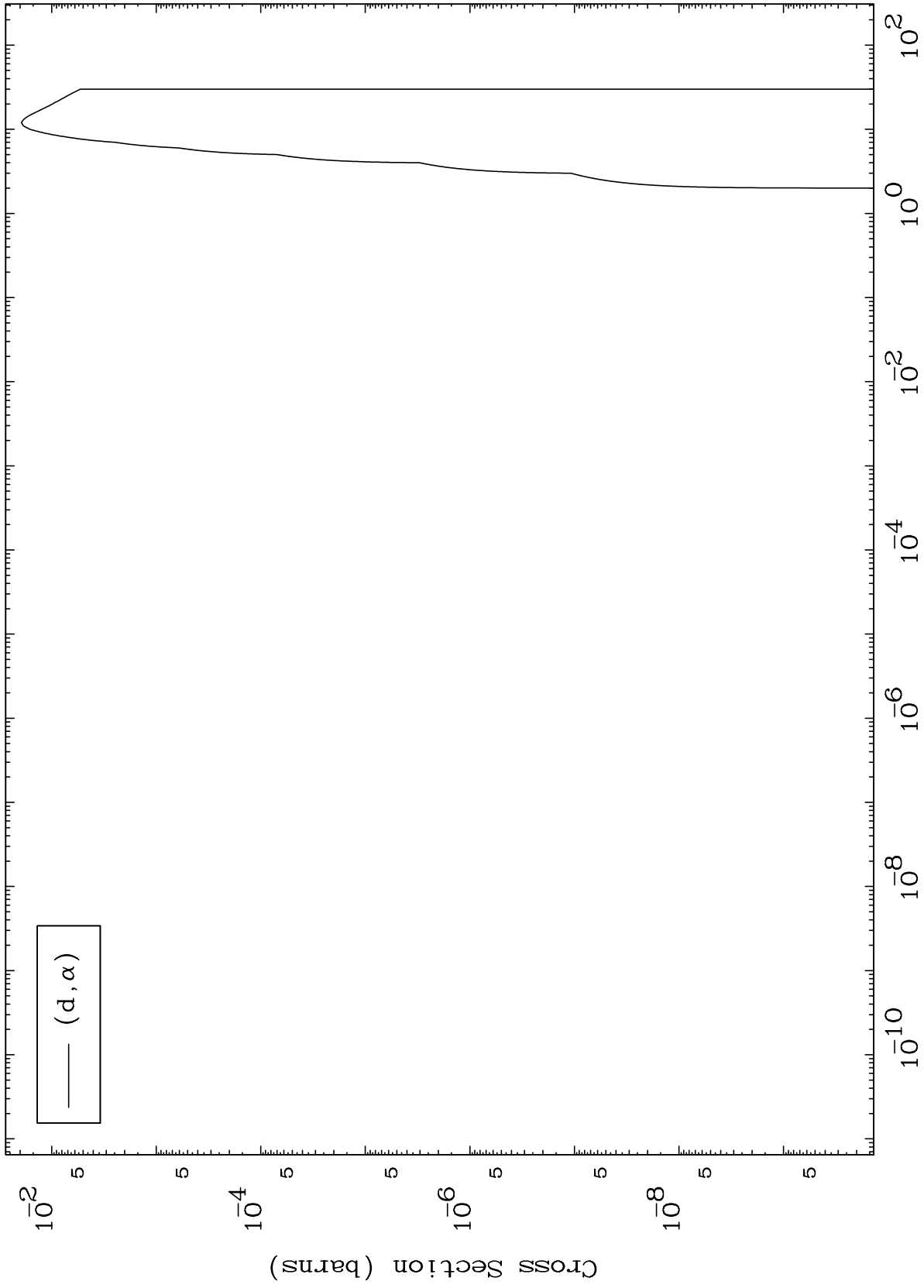
Incident Energy (MeV)

51-Sb-115

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

51-Sb-115



11

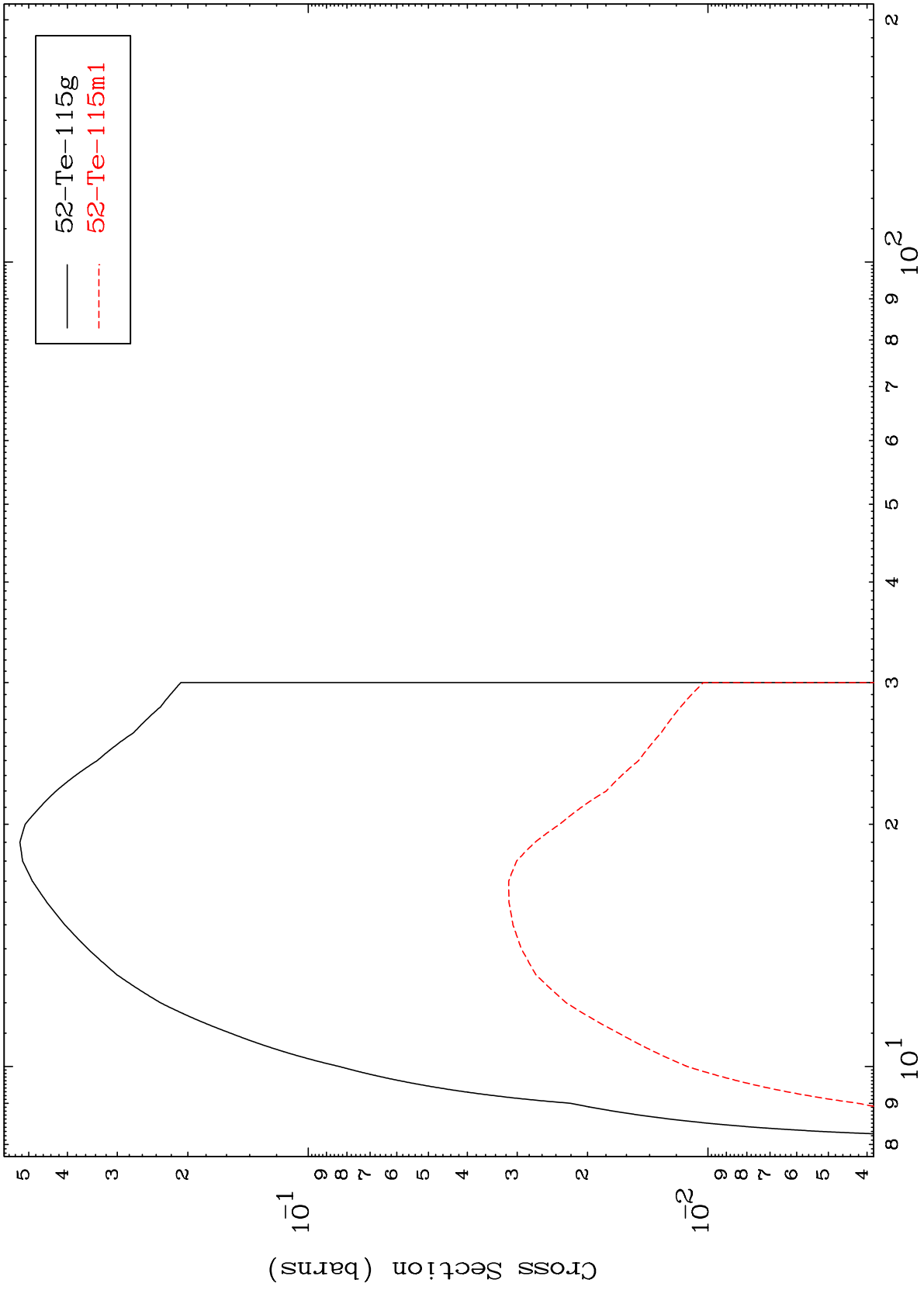
Incident Energy (MeV)

51-Sb-115

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51-Sb-115

(d,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

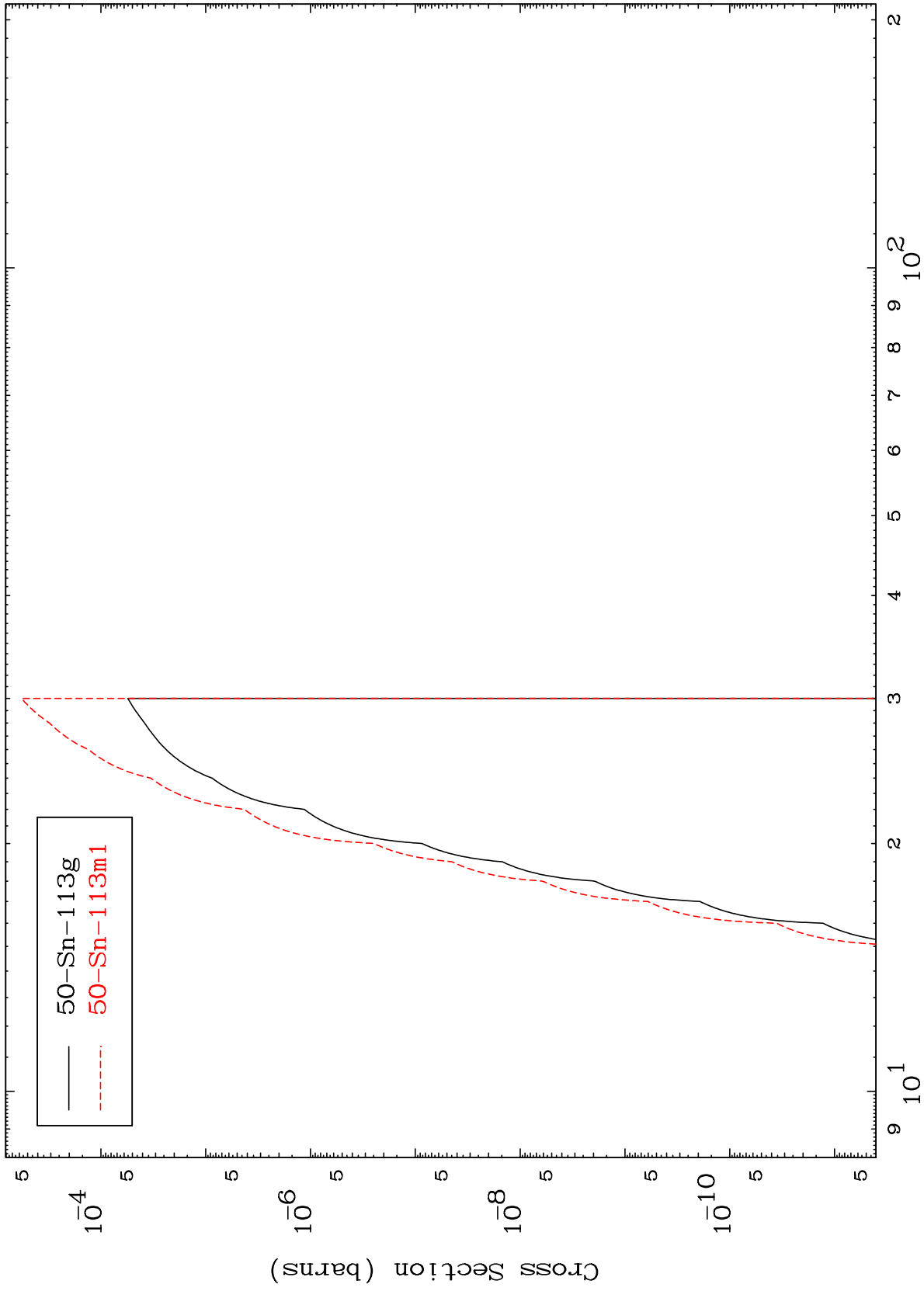
51-Sb-115

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(d,n') He-3

51-Sb-115

Radionuclide Production Cross Section

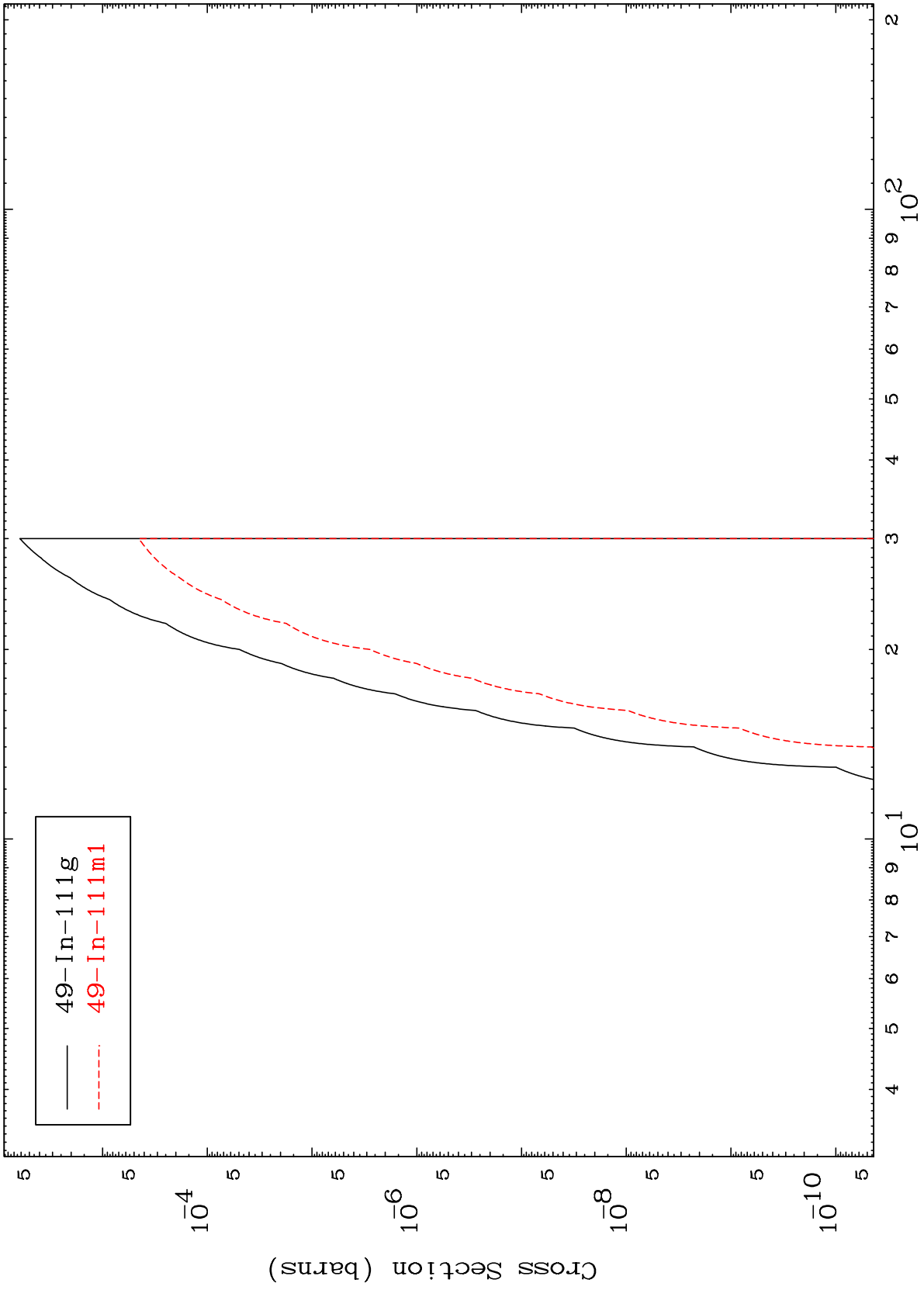


13

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51-Sb-115

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



51-Sb-115

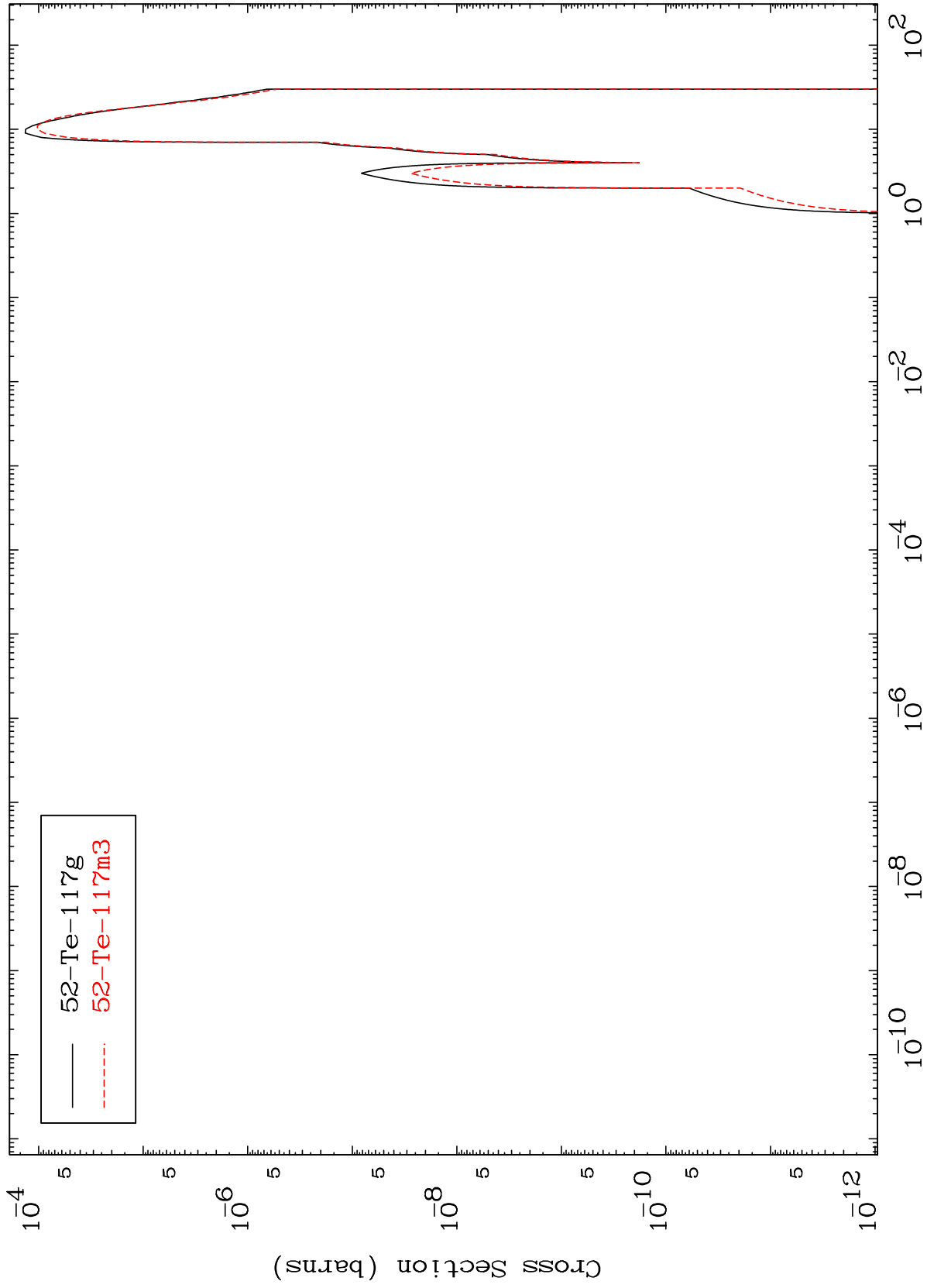
Incident Energy (MeV)

14

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Radionuclide Production Cross Section  
(d,  $\gamma$ )

51-Sb-115



15

Incident Energy (MeV)

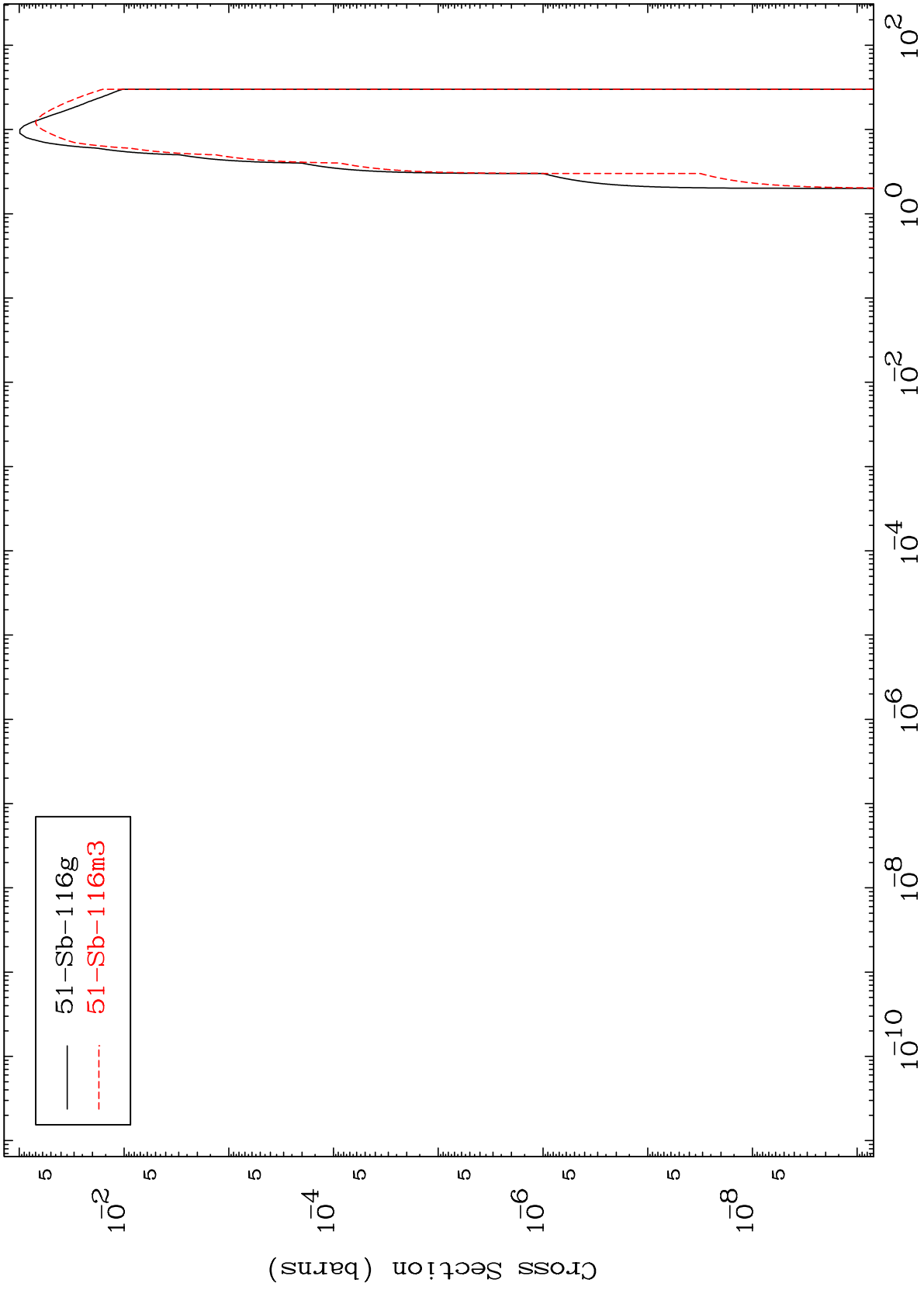
51-Sb-115



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(d,p)  
Radionuclide Production Cross Section

51-Sb-115

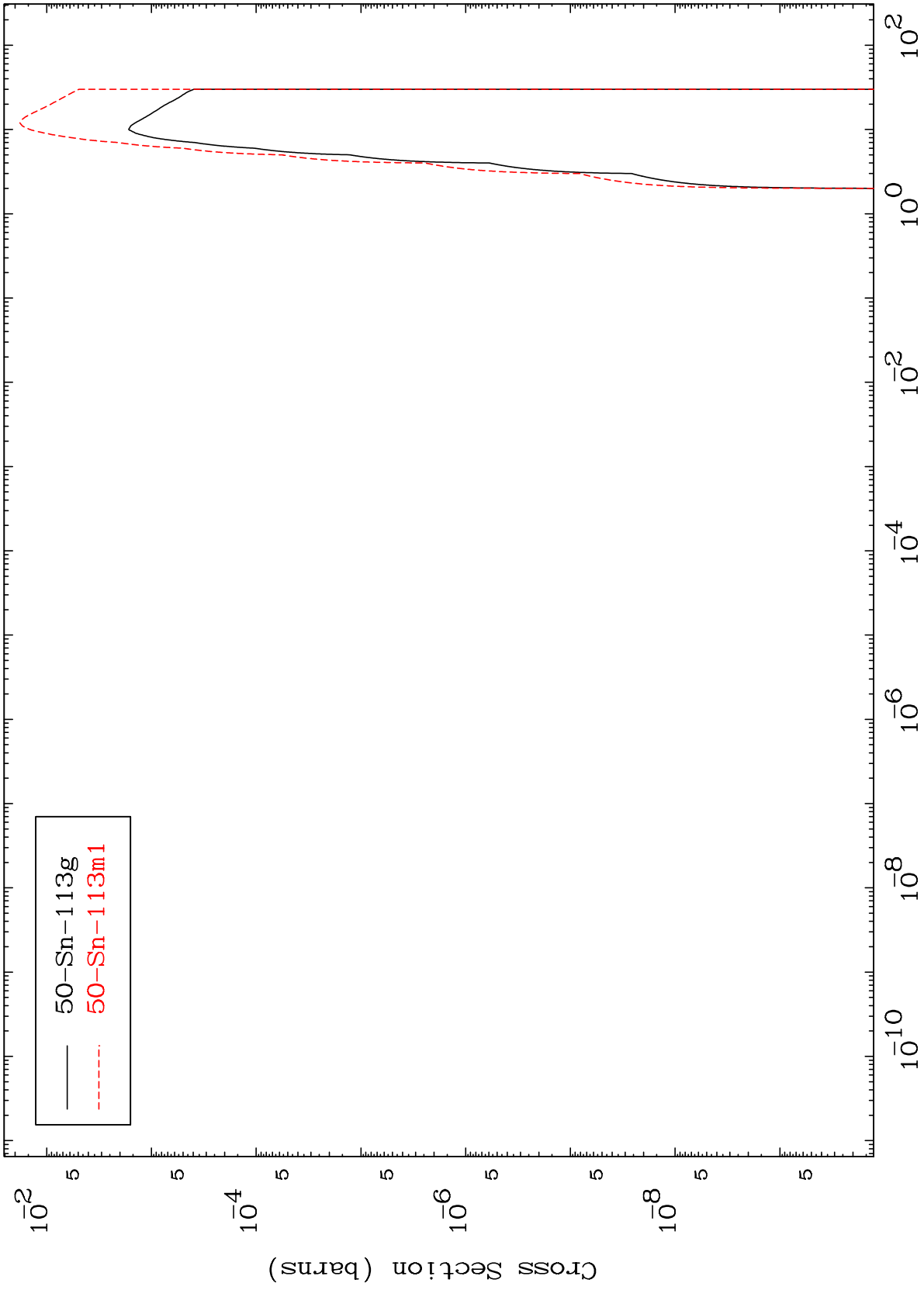


51-Sb-115

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(d,  $\alpha$ )  
Radionuclide Production Cross Section

51-Sb-115

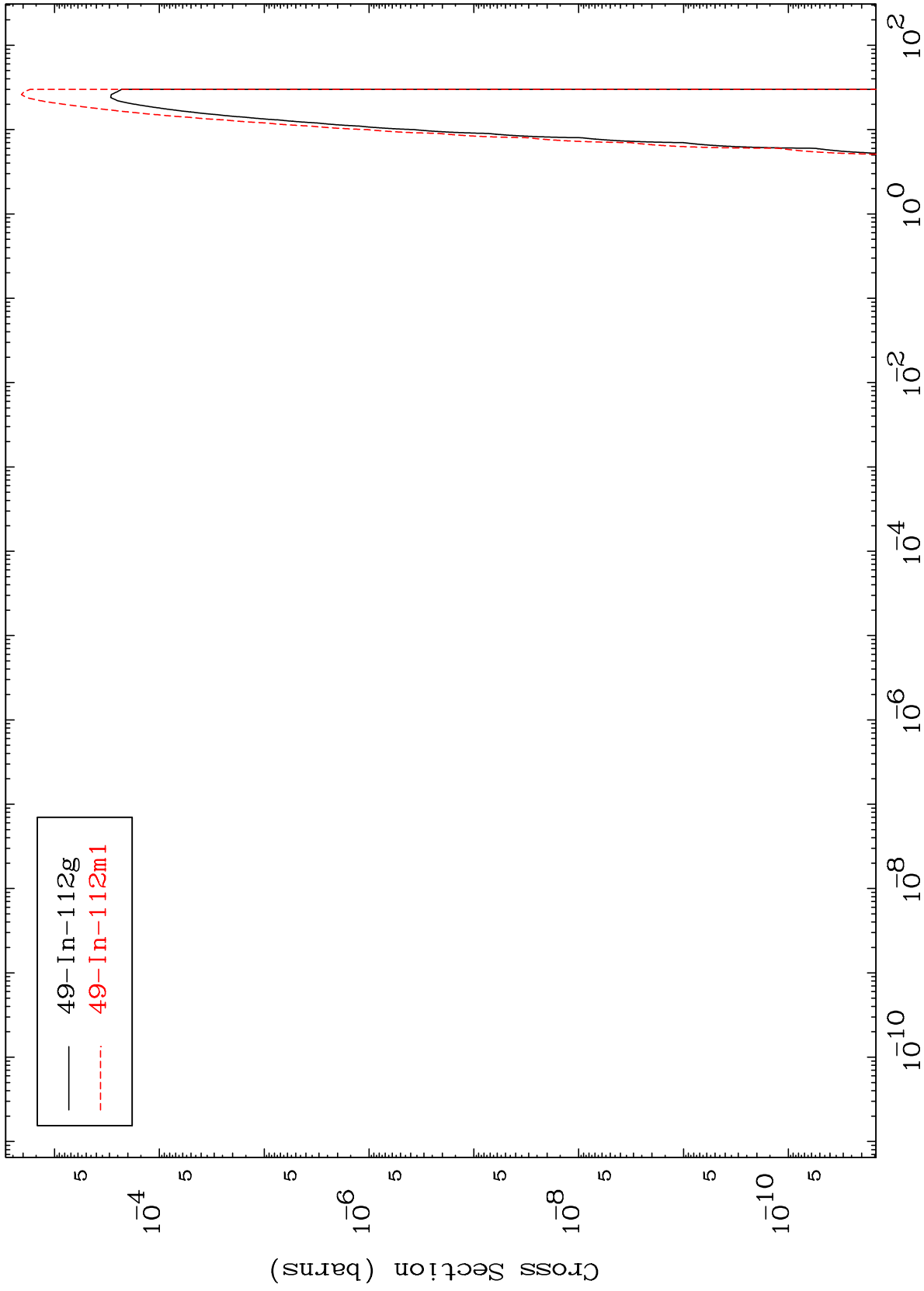


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(d,p)  $\alpha$

51-Sb-115

Radionuclide Production Cross Section



18

Incident Energy (MeV)

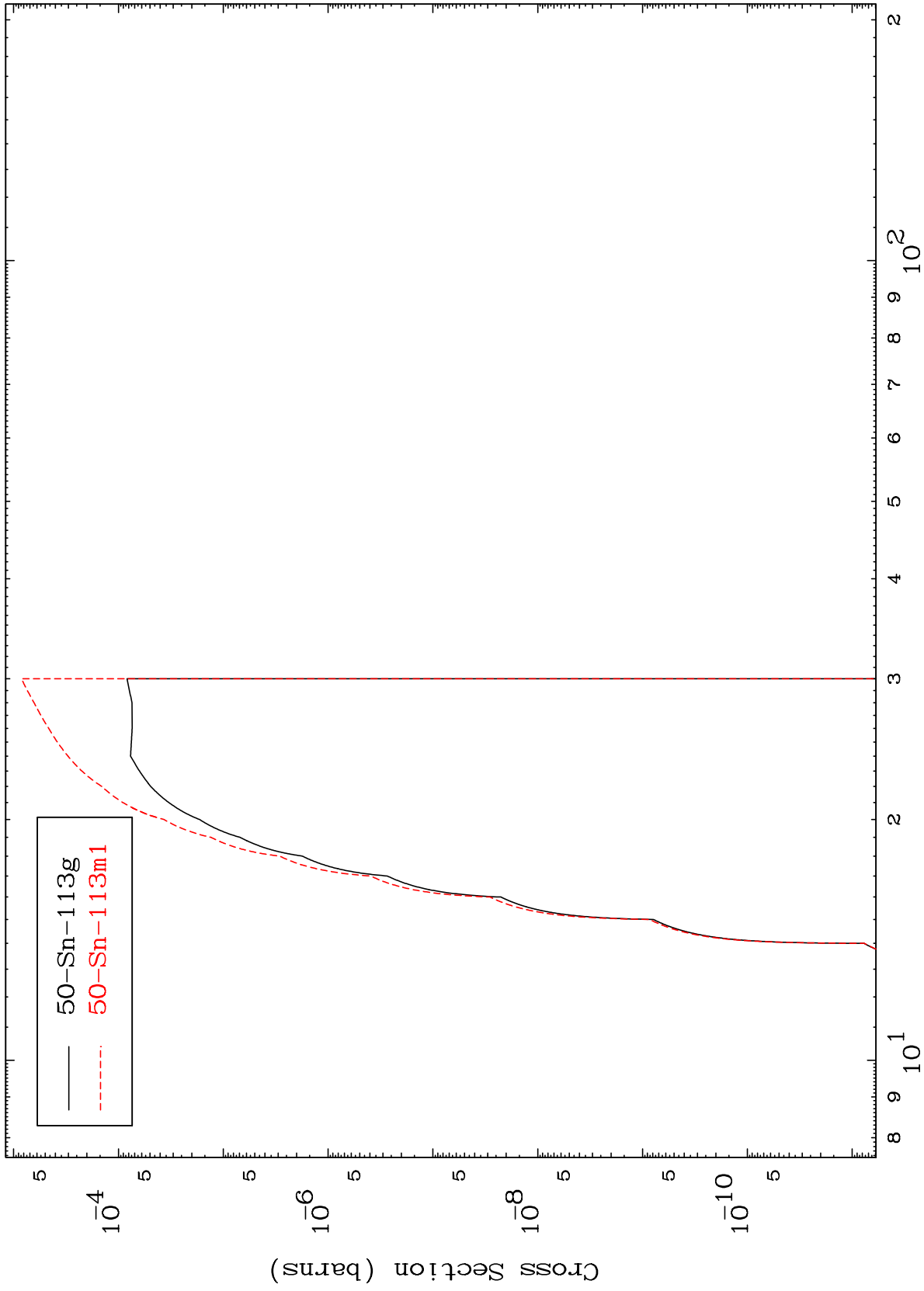
51-Sb-115

MAT 5107

(d,p) t

51-Sb-115

Radionuclide Production Cross Section



19

Incident Energy (MeV)

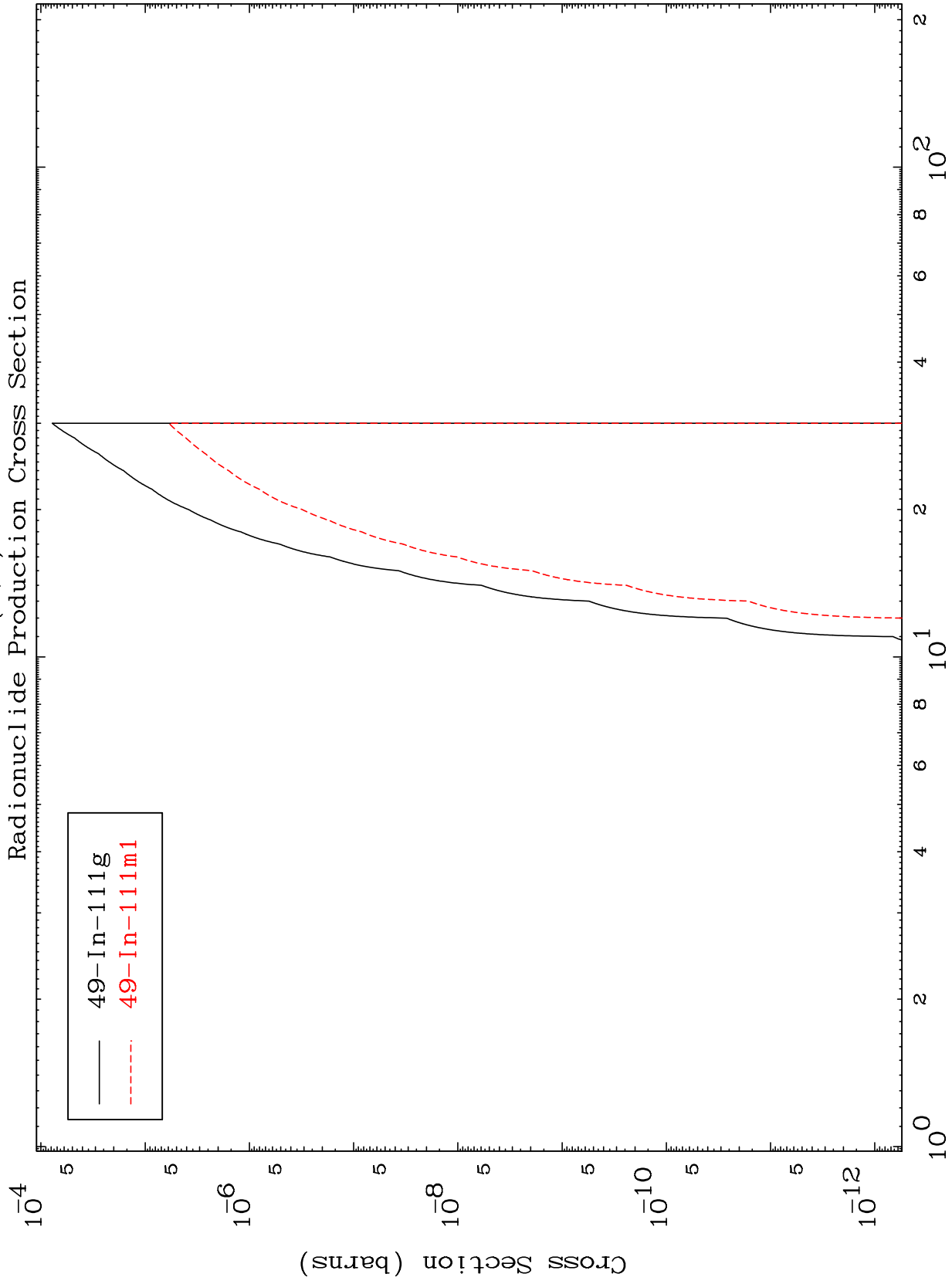
51-Sb-115

MAT 5107

(d,d)  $\alpha$

51-Sb-115

Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-115