

Program EVALPLOT  
(Version 2018-1)

by

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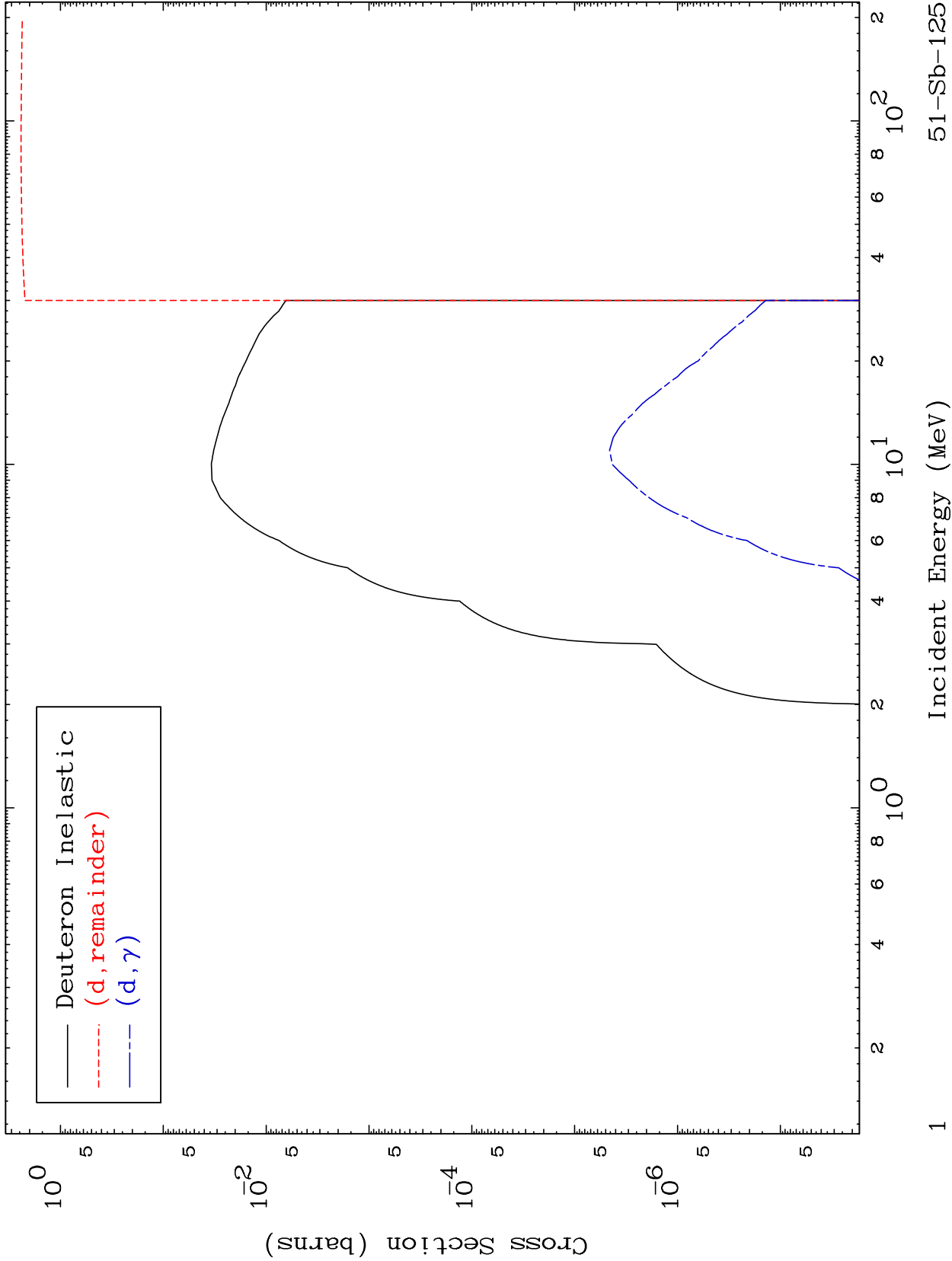
Web:redcullen1.net/HOMEPAGE.NEW

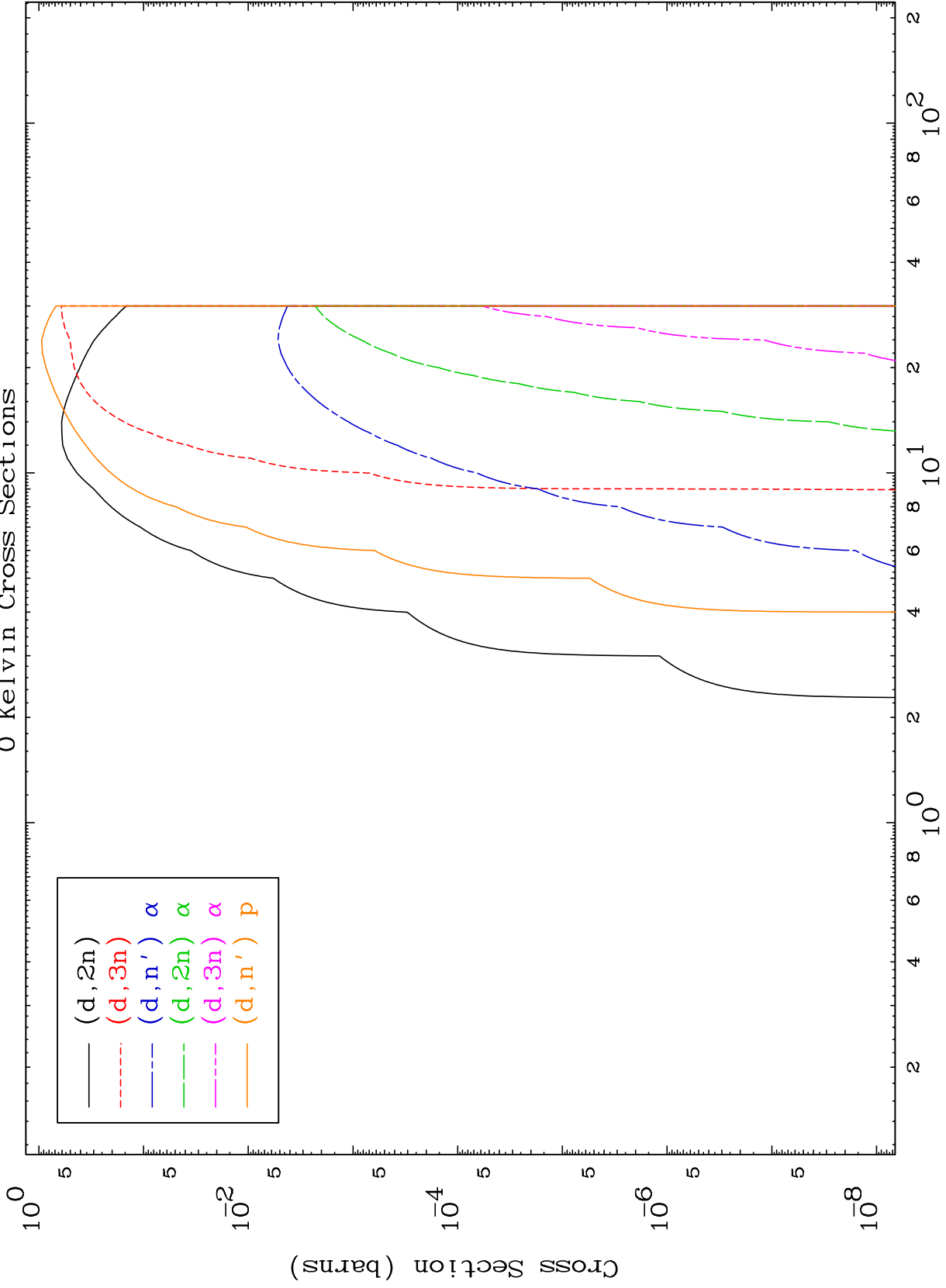
Press Mouse Button to Start

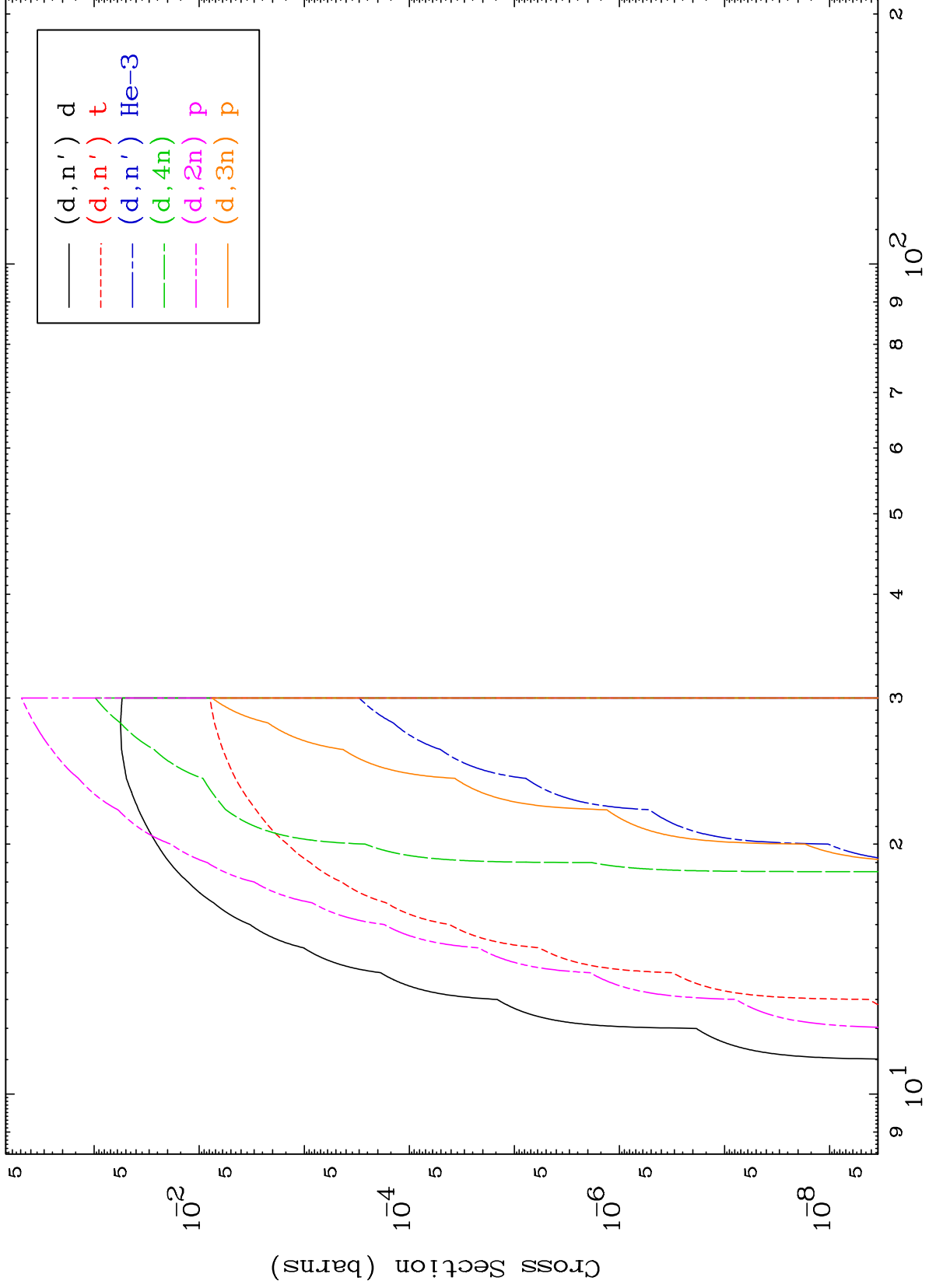
MAT 5137

Deuteron Major  
0 Kelvin Cross Sections

51-Sb-125



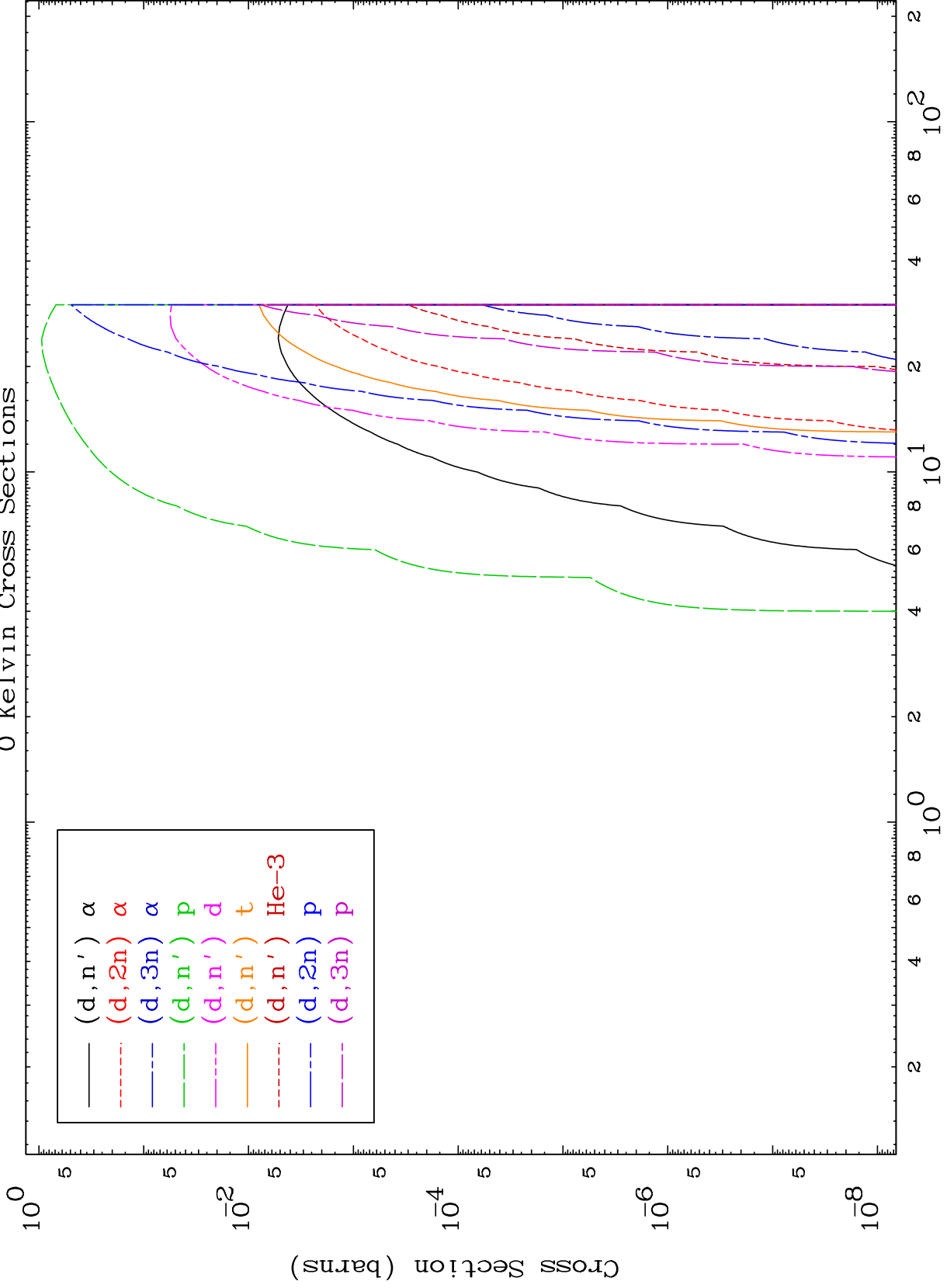


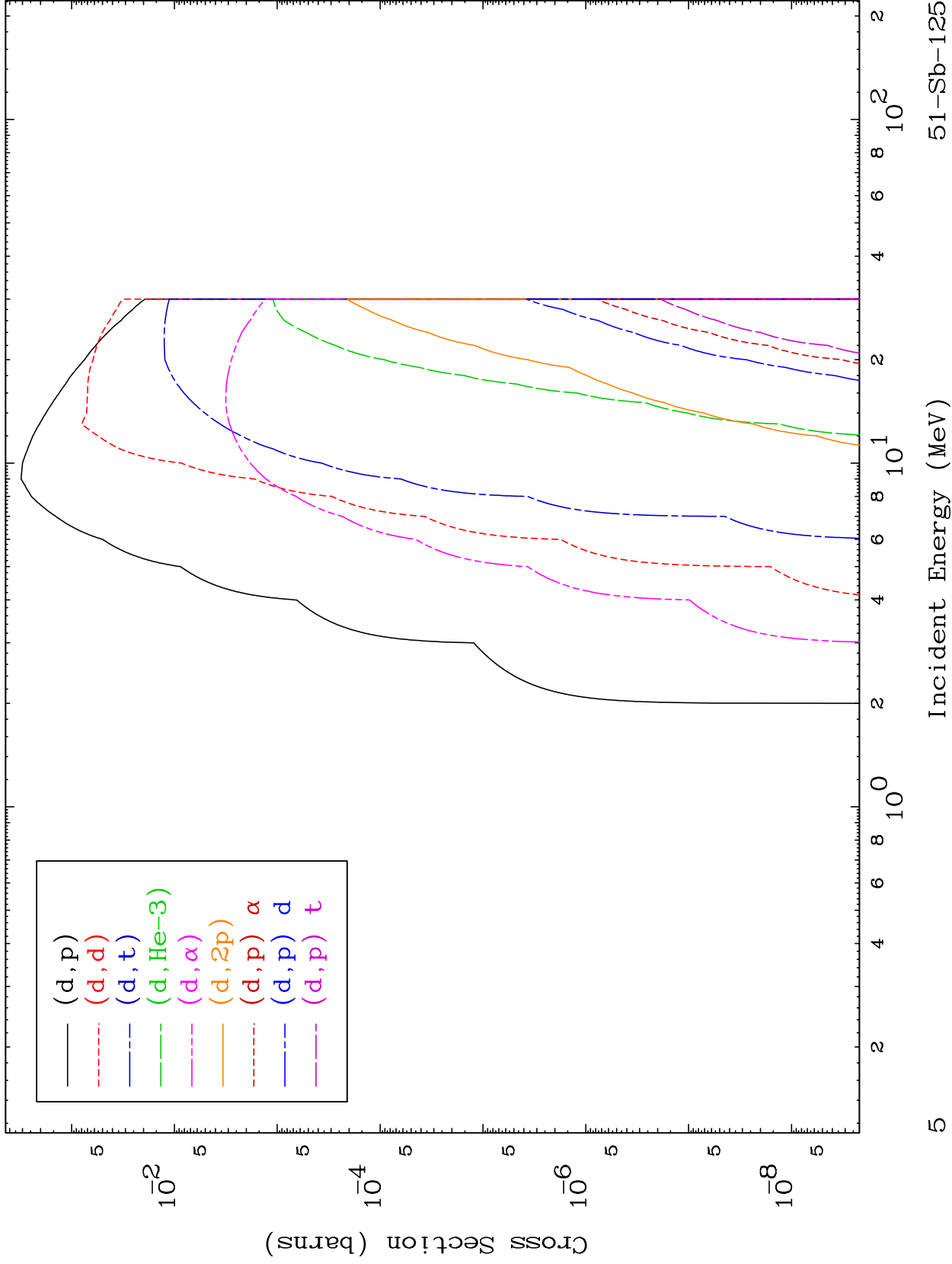


MAT 5137

Deuteron Charged Particle  
0 Kelvin Cross Sections

51-Sb-125



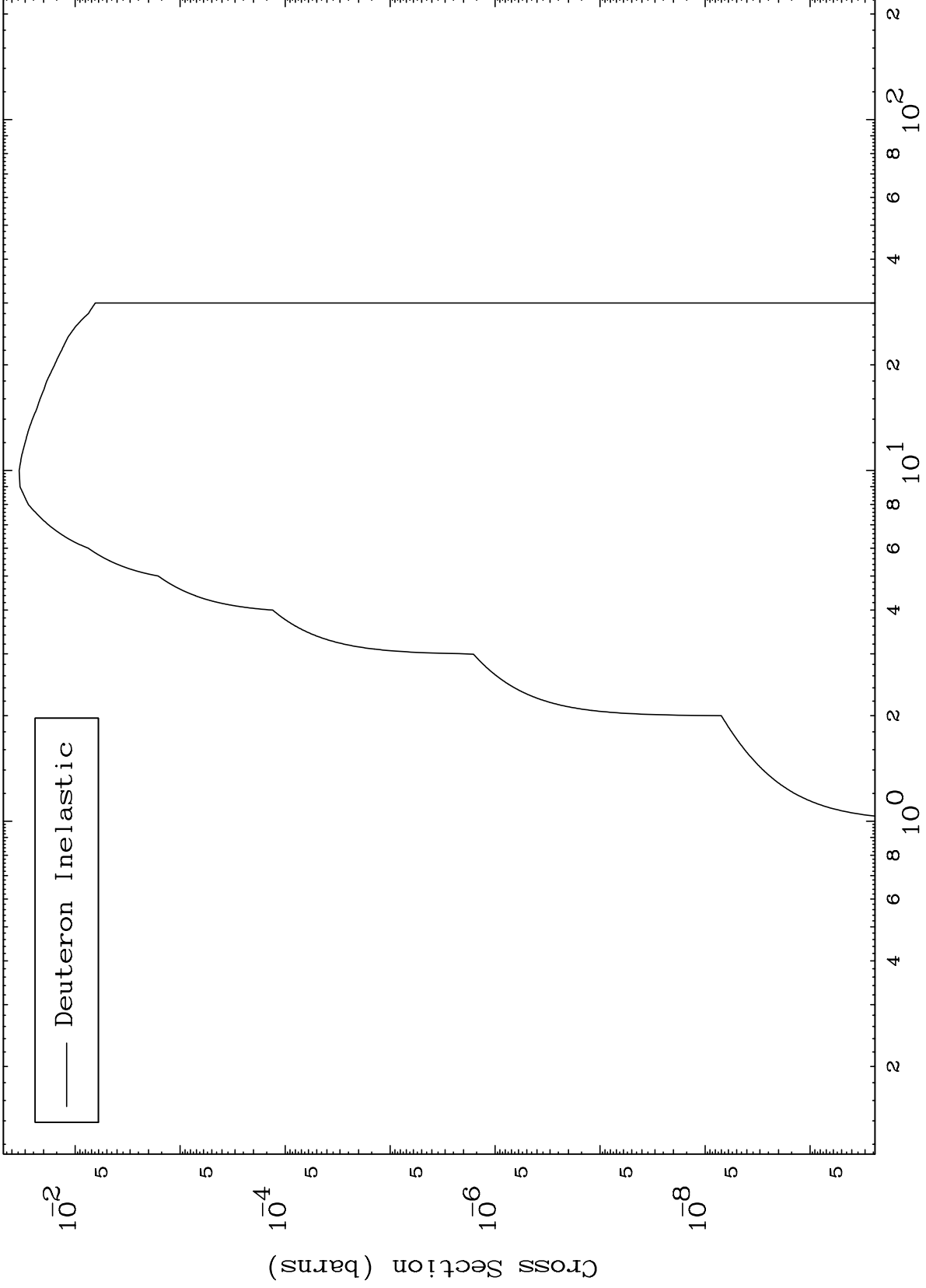


MAT 5137

(d,n') Level

51-Sb-125

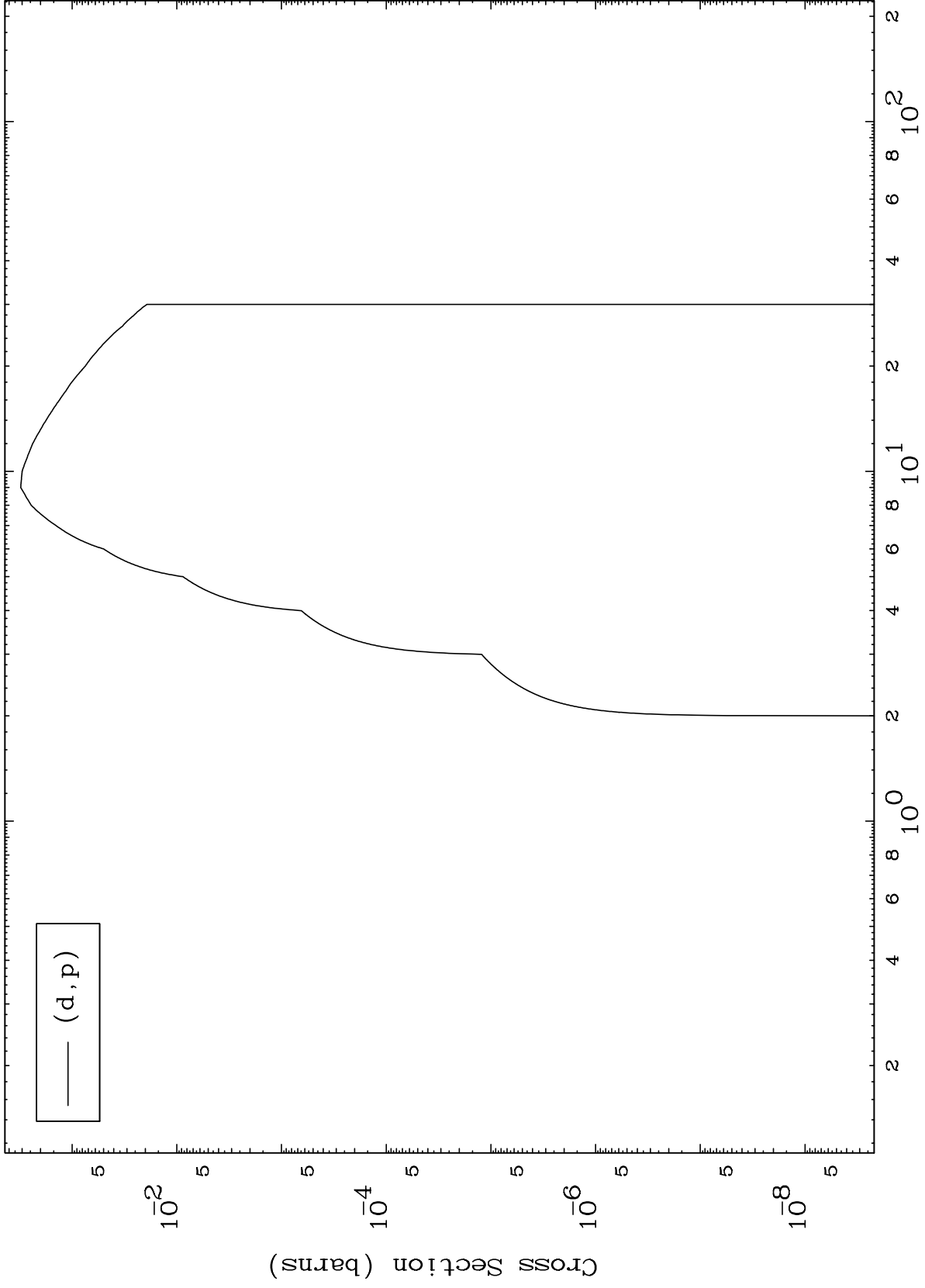
0 Kelvin Cross Sections



MAT 5137

(d,p) Levels  
0 Kelvin Cross Sections

51-Sb-125

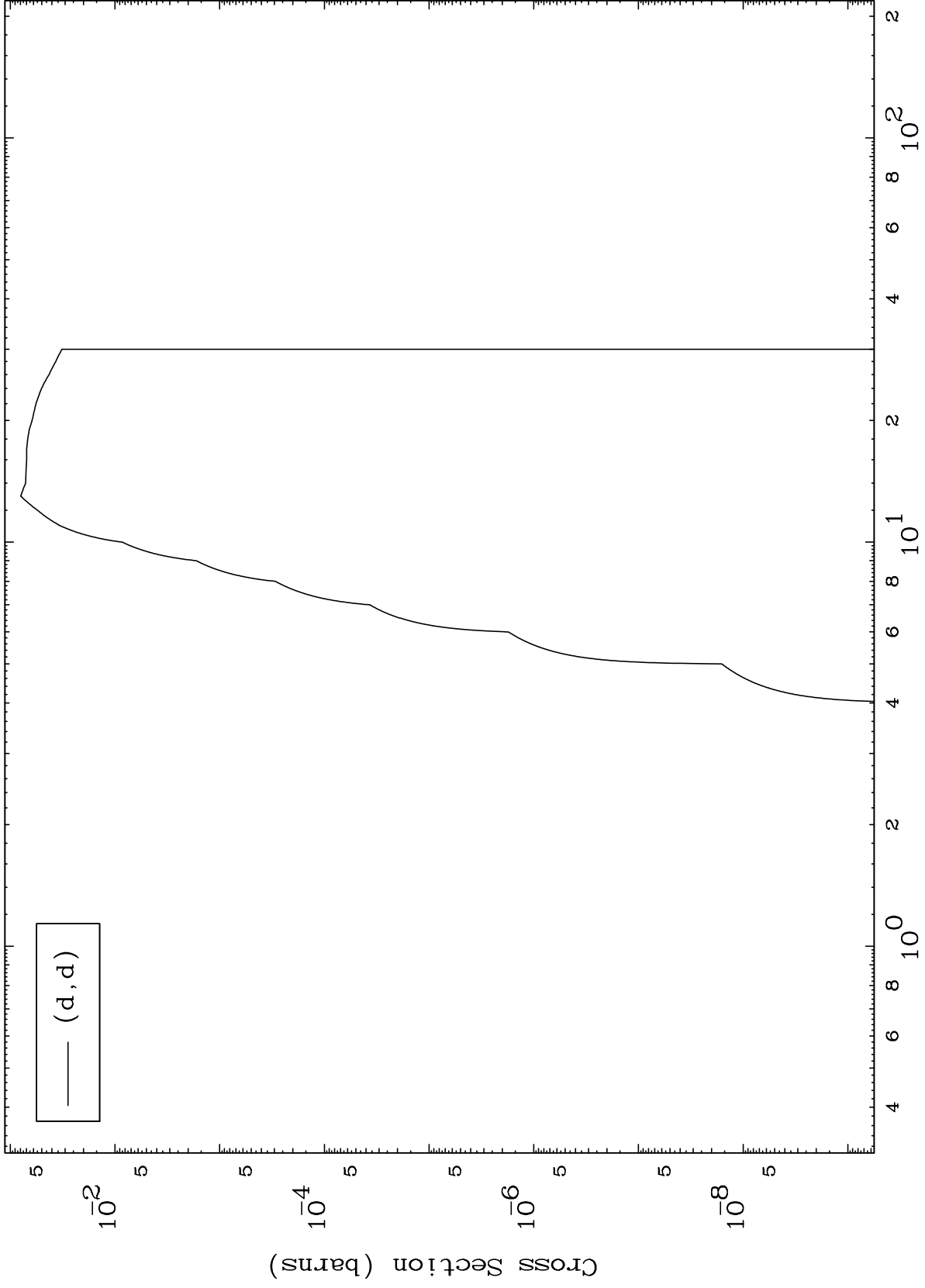




MAT 5137

(d,d) Levels  
0 Kelvin Cross Sections

51-Sb-125



8

Incident Energy (MeV)

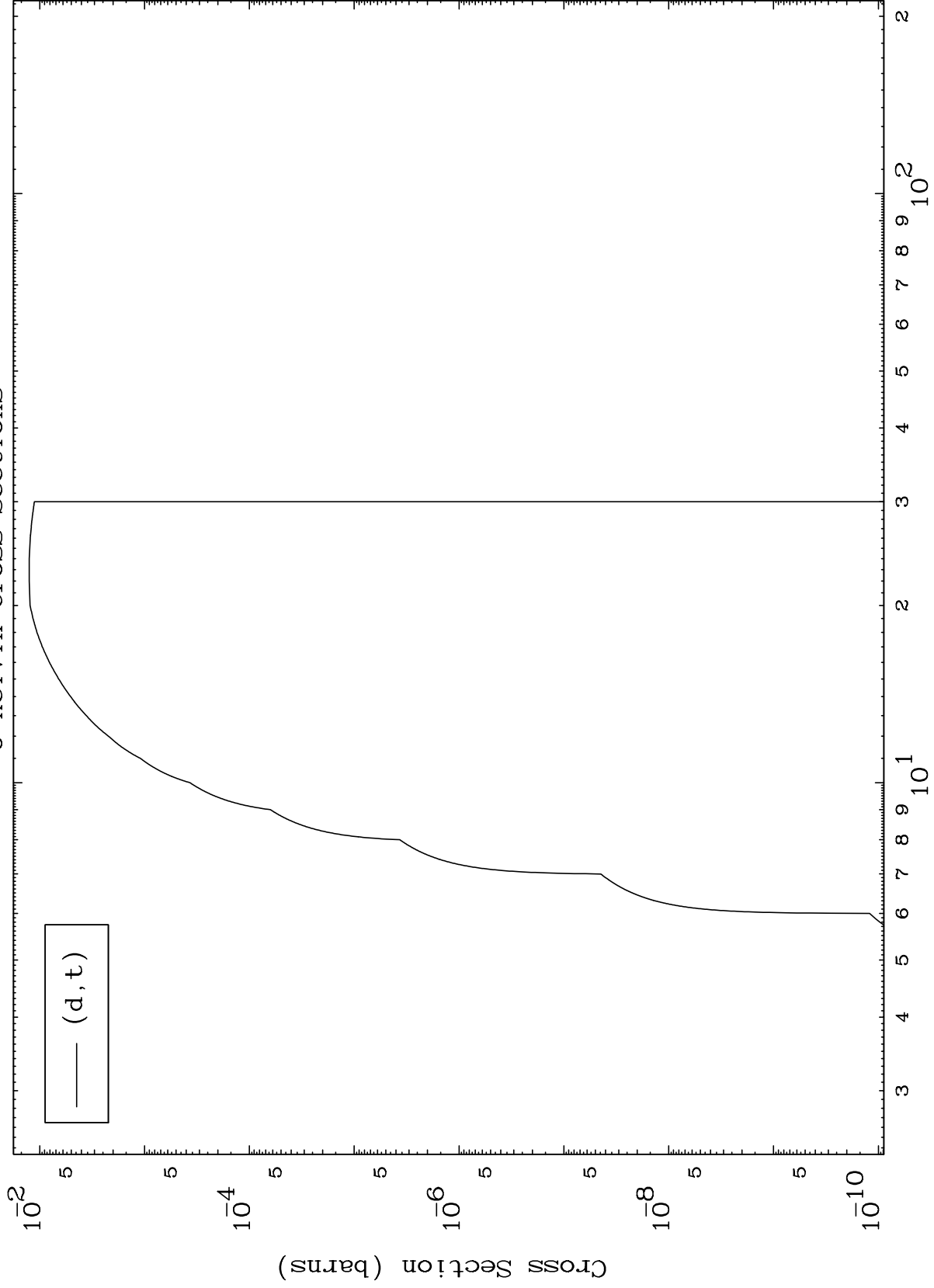
51-Sb-125

MAT 5137

(d,t) Levels

51-Sb-125

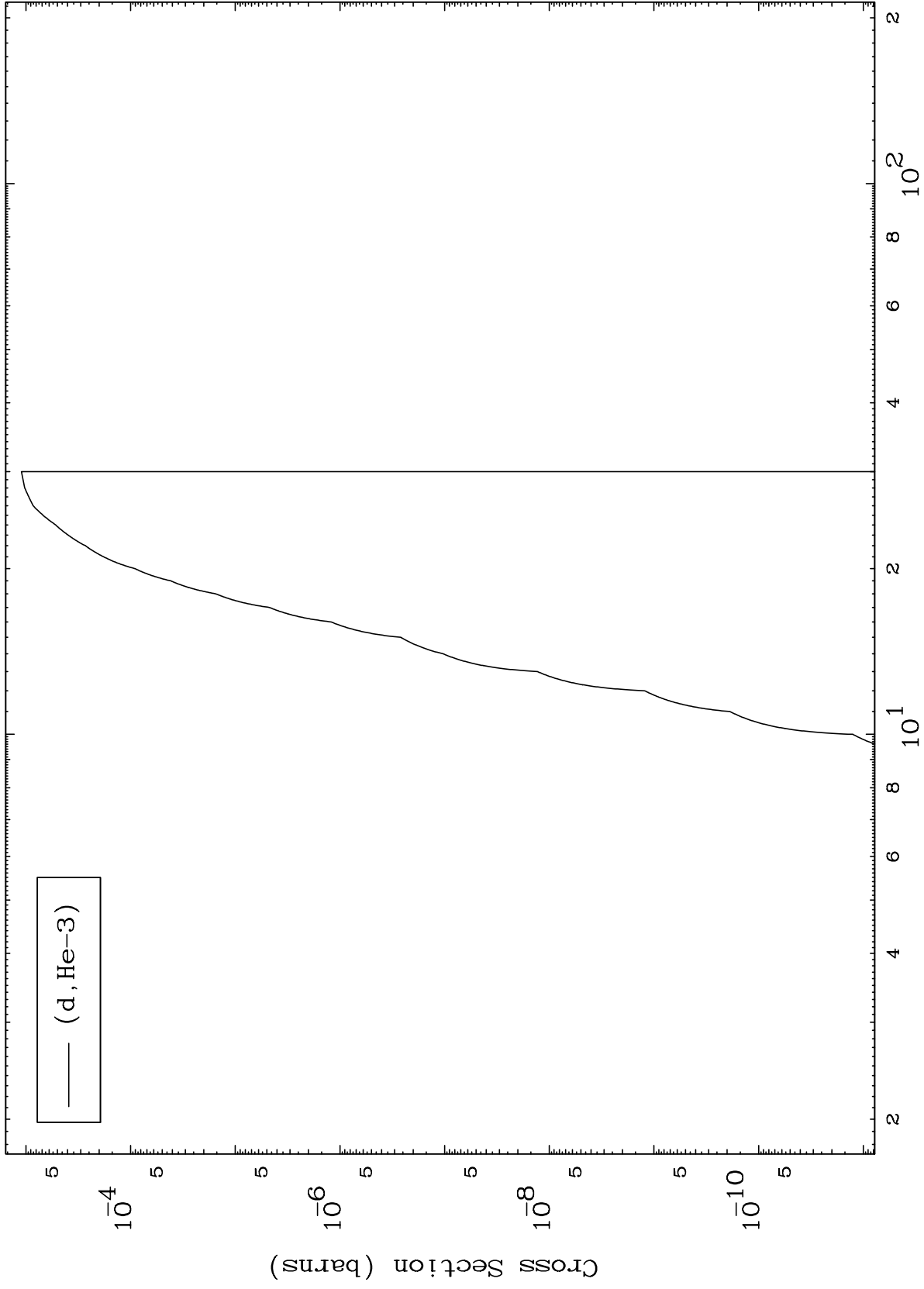
0 Kelvin Cross Sections



MAT 5137

(d,He3) Levels  
0 Kelvin Cross Sections

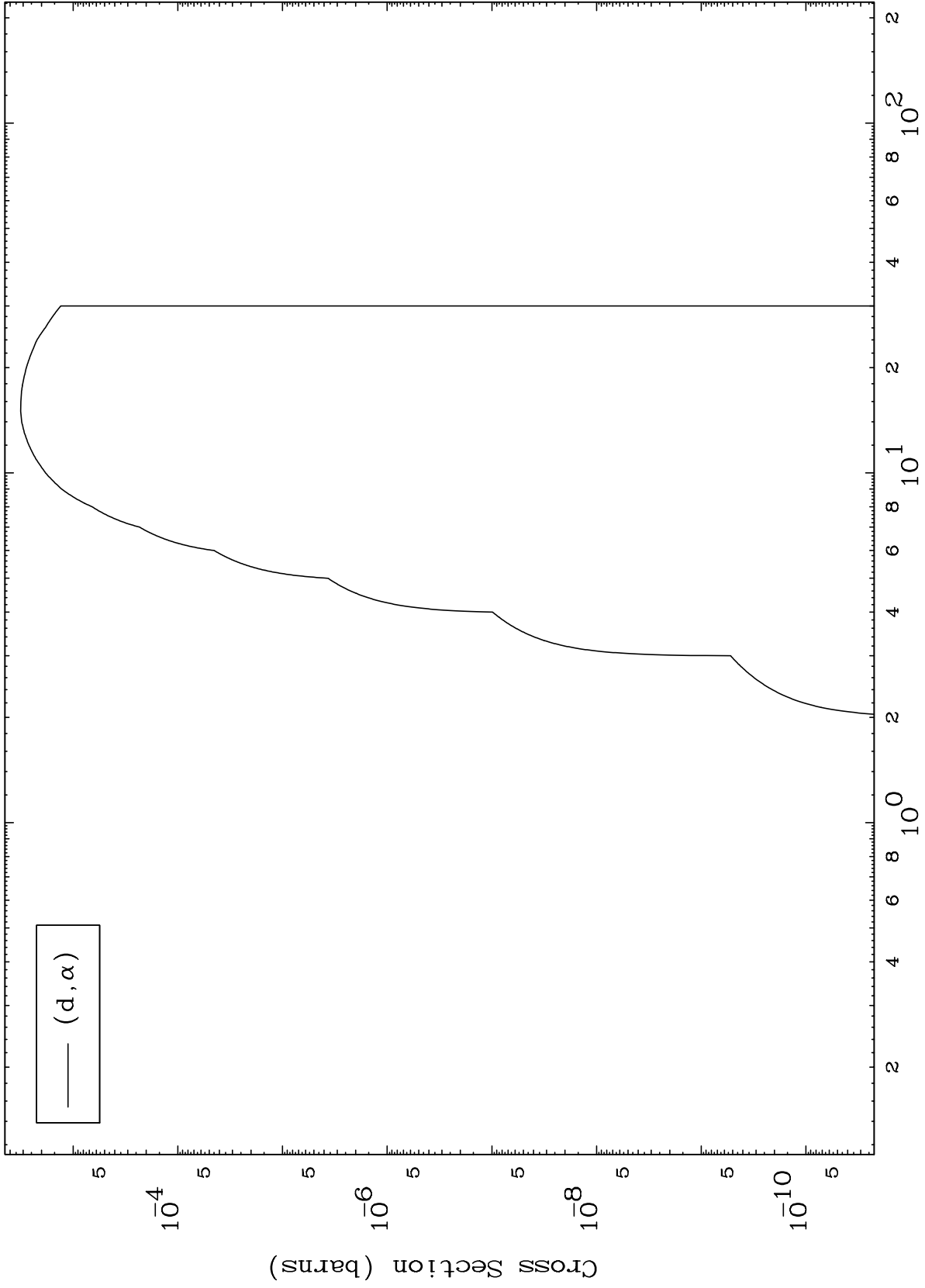
51-Sb-125



10

Incident Energy (MeV)

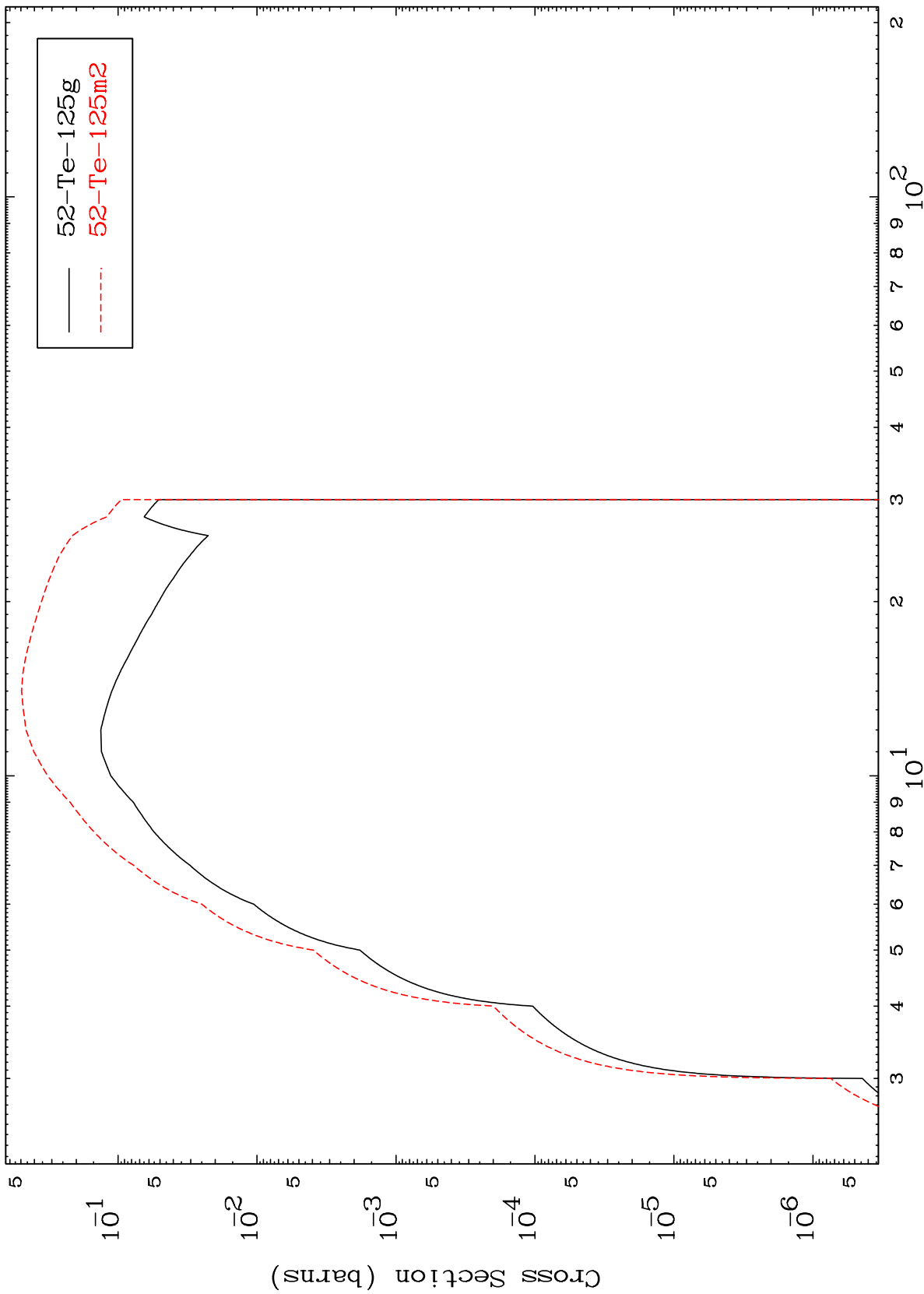
51-Sb-125



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51-Sb-125

Radionuclide Production Cross Section  
(d,2n)



51-Sb-125

Incident Energy (MeV)

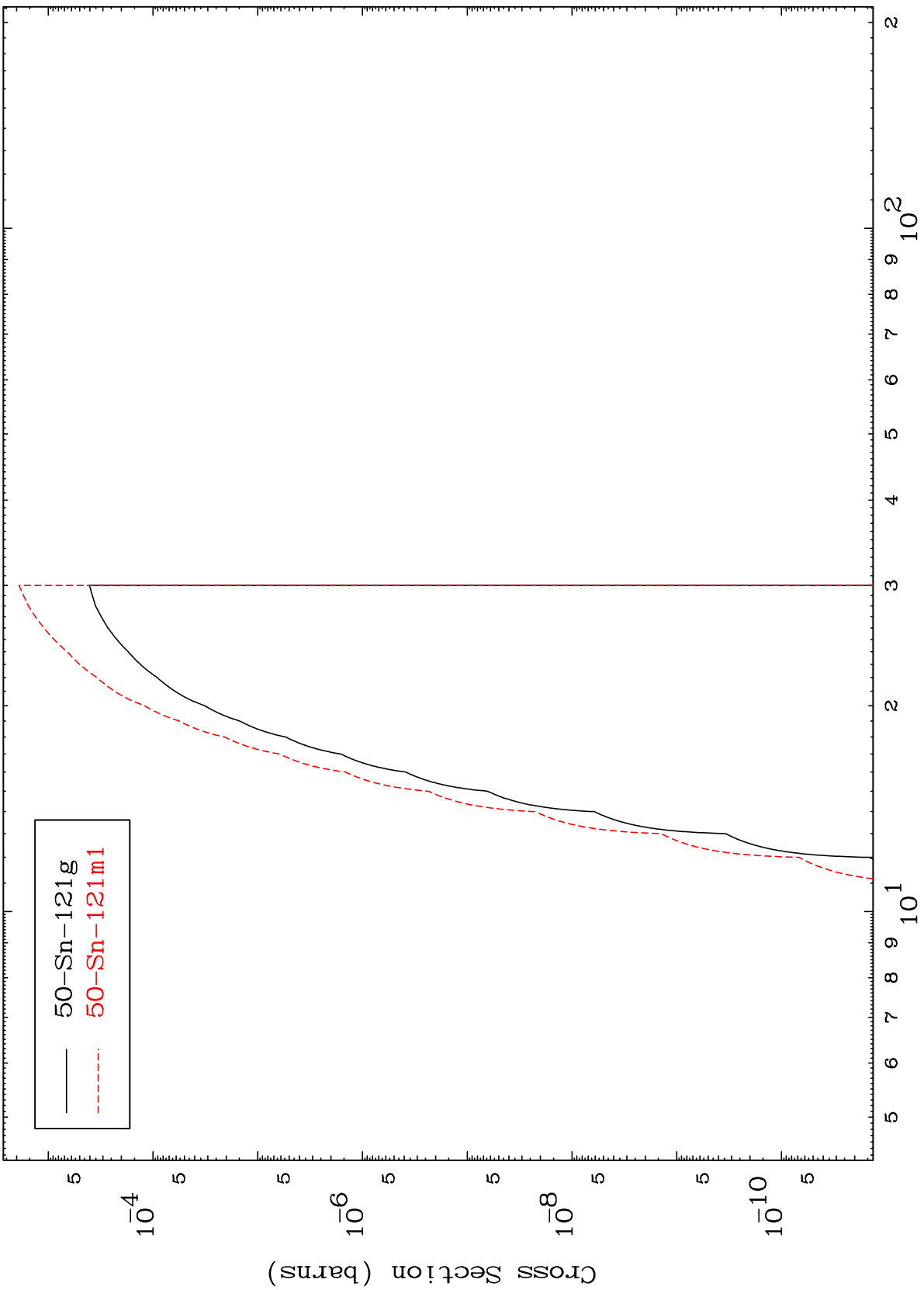
12

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(d,2n)  $\alpha$

51-Sb-125

Radionuclide Production Cross Section



50-Sn-121g  
50-Sn-121m1

13

Incident Energy (MeV)

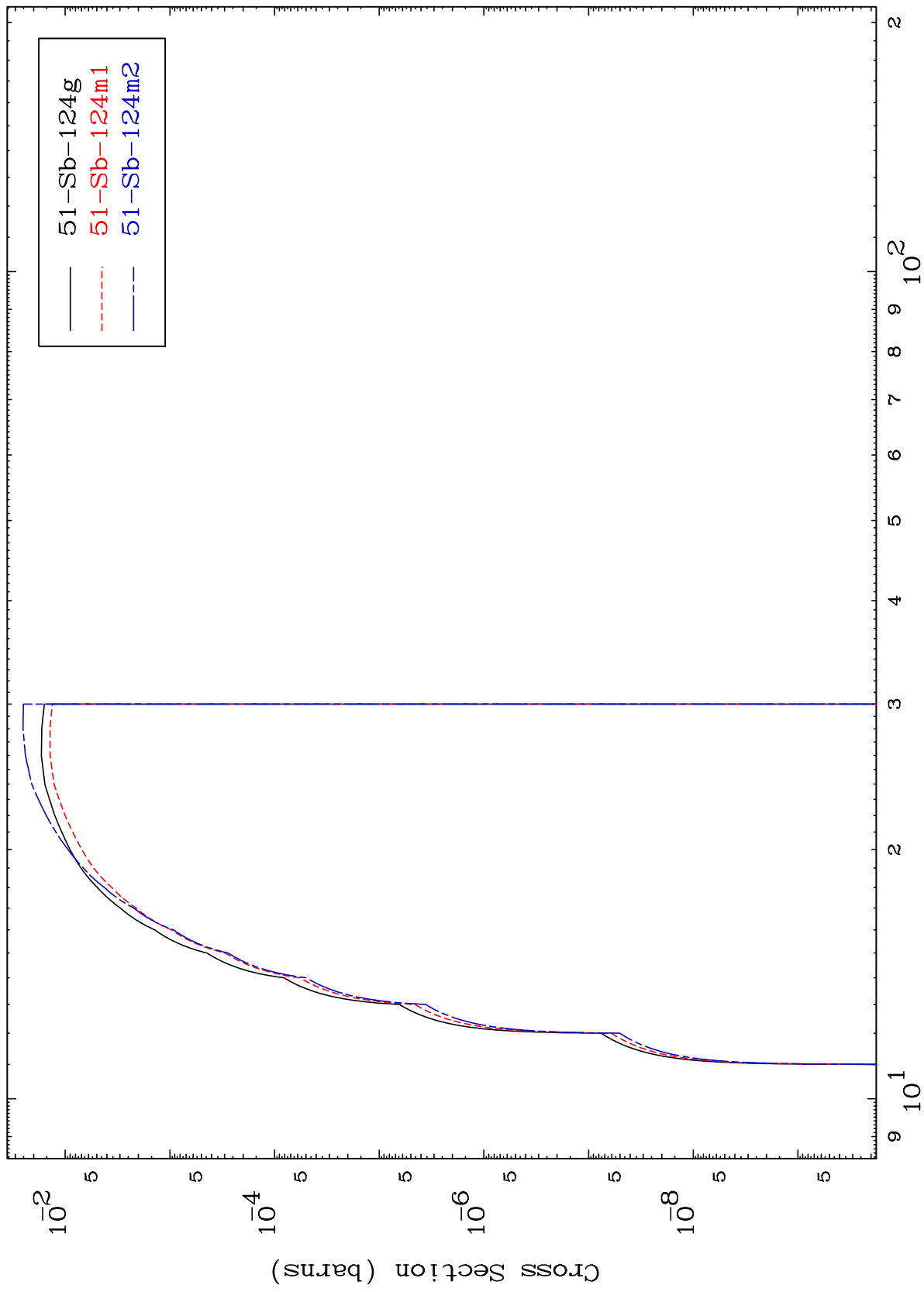
51-Sb-125

MAT 5137

51-Sb-125

(d,n') d

Radionuclide Production Cross Section



51-Sb-125

Incident Energy (MeV)

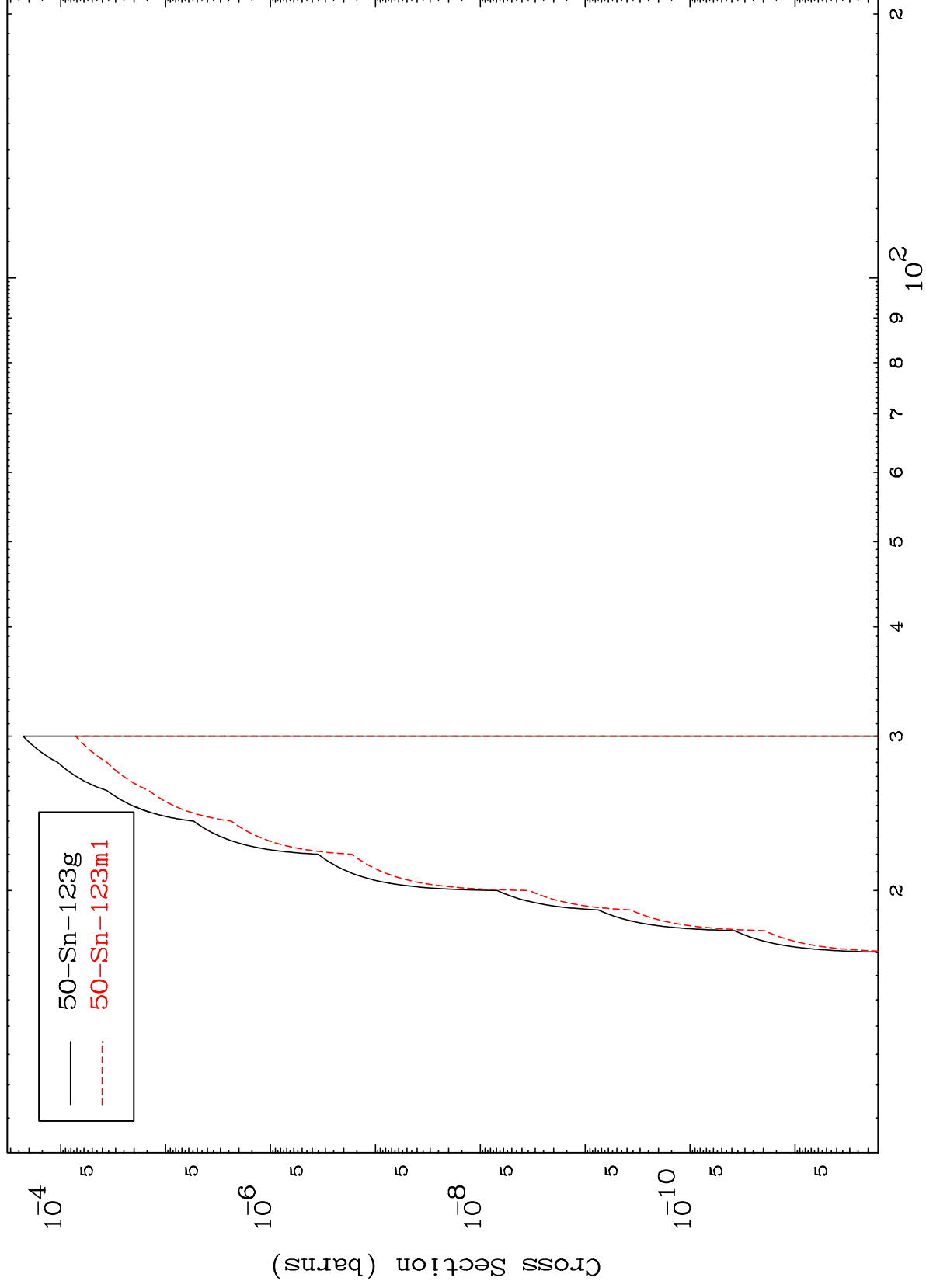
14

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(d,n') He-3

51-Sb-125

Radionuclide Production Cross Section



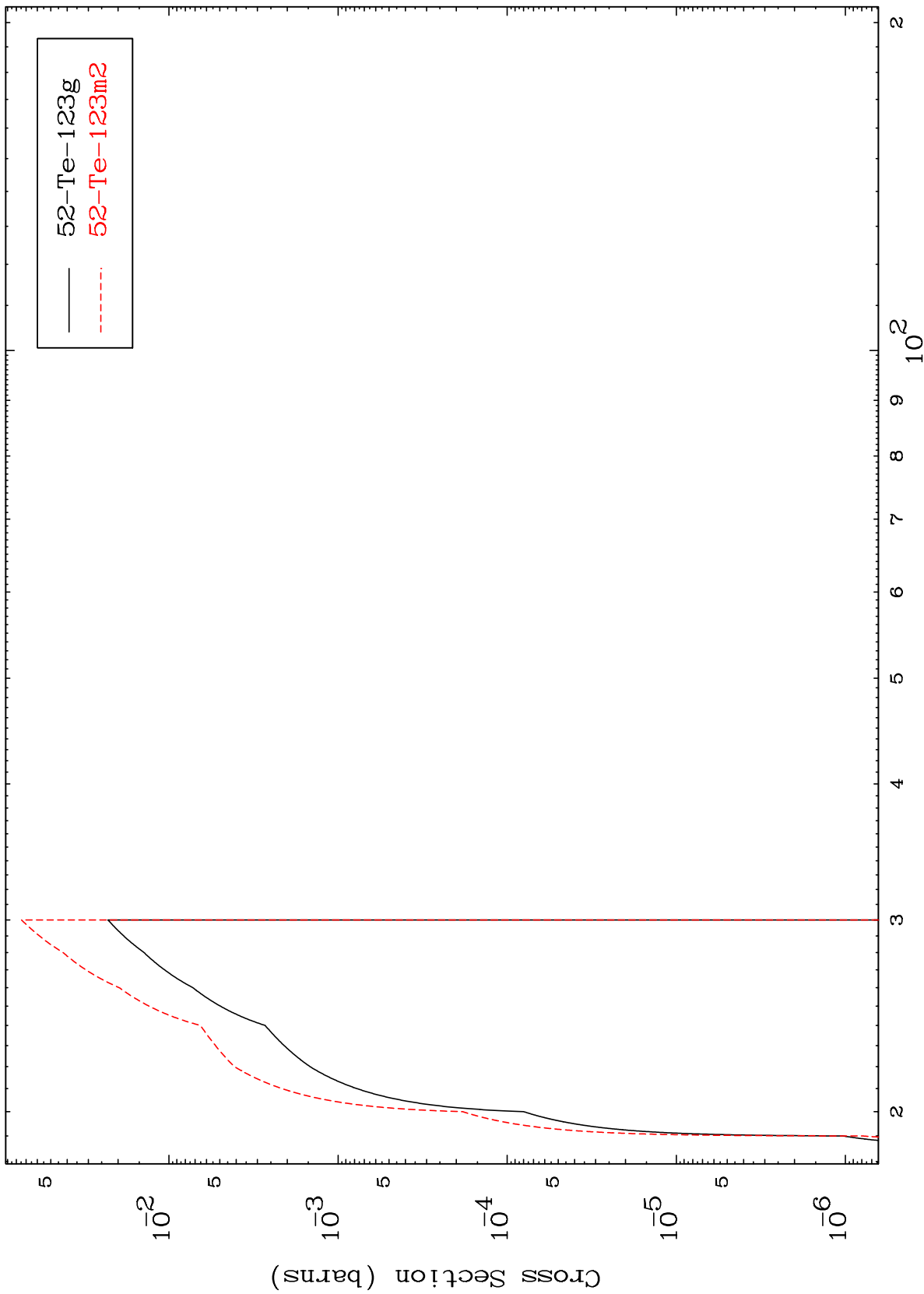
15

Incident Energy (MeV)

51-Sb-125



(d,4n)  
Radionuclide Production Cross Section

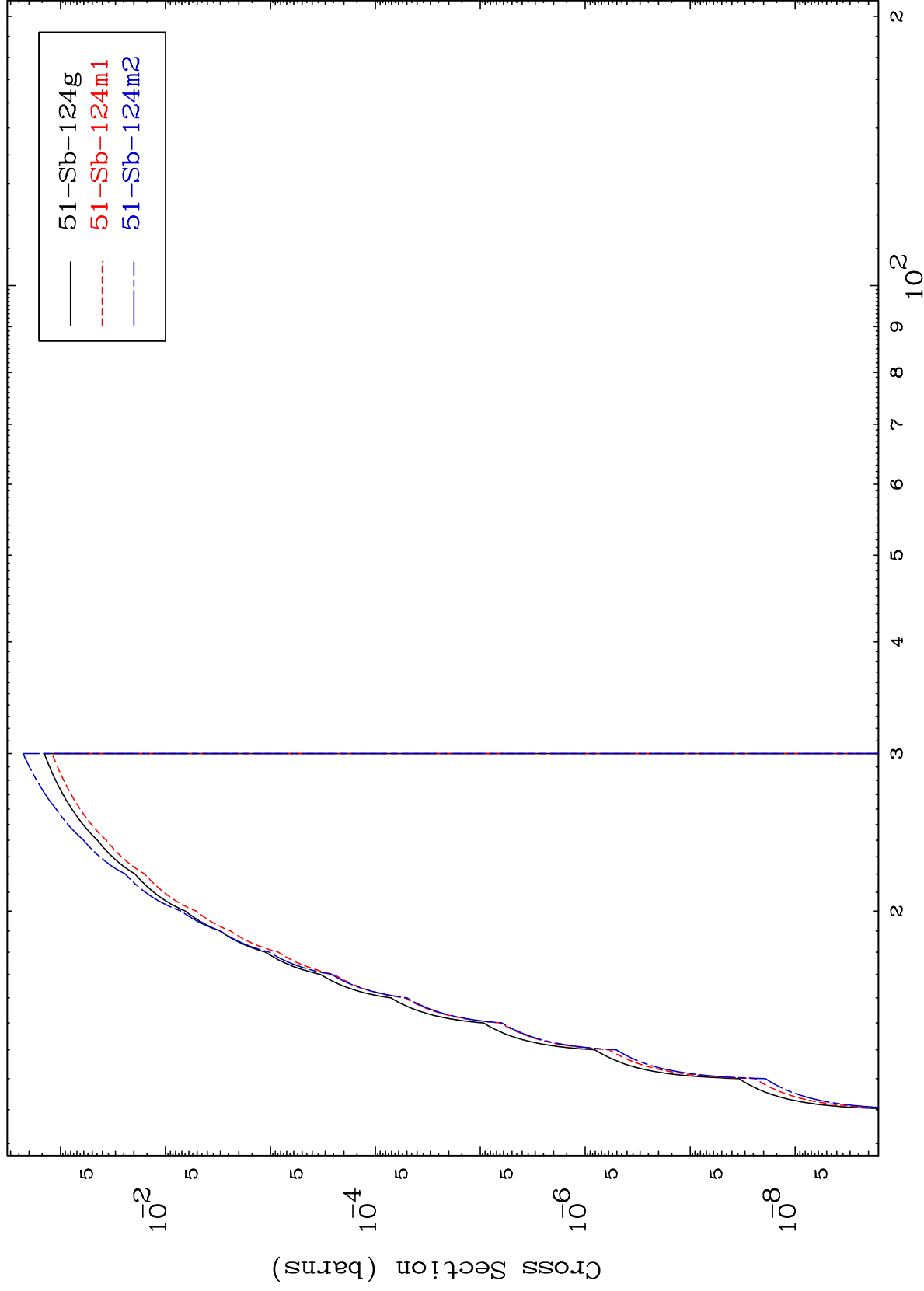


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(d,2n) p

51-Sb-125

Radionuclide Production Cross Section



17

Incident Energy (MeV)

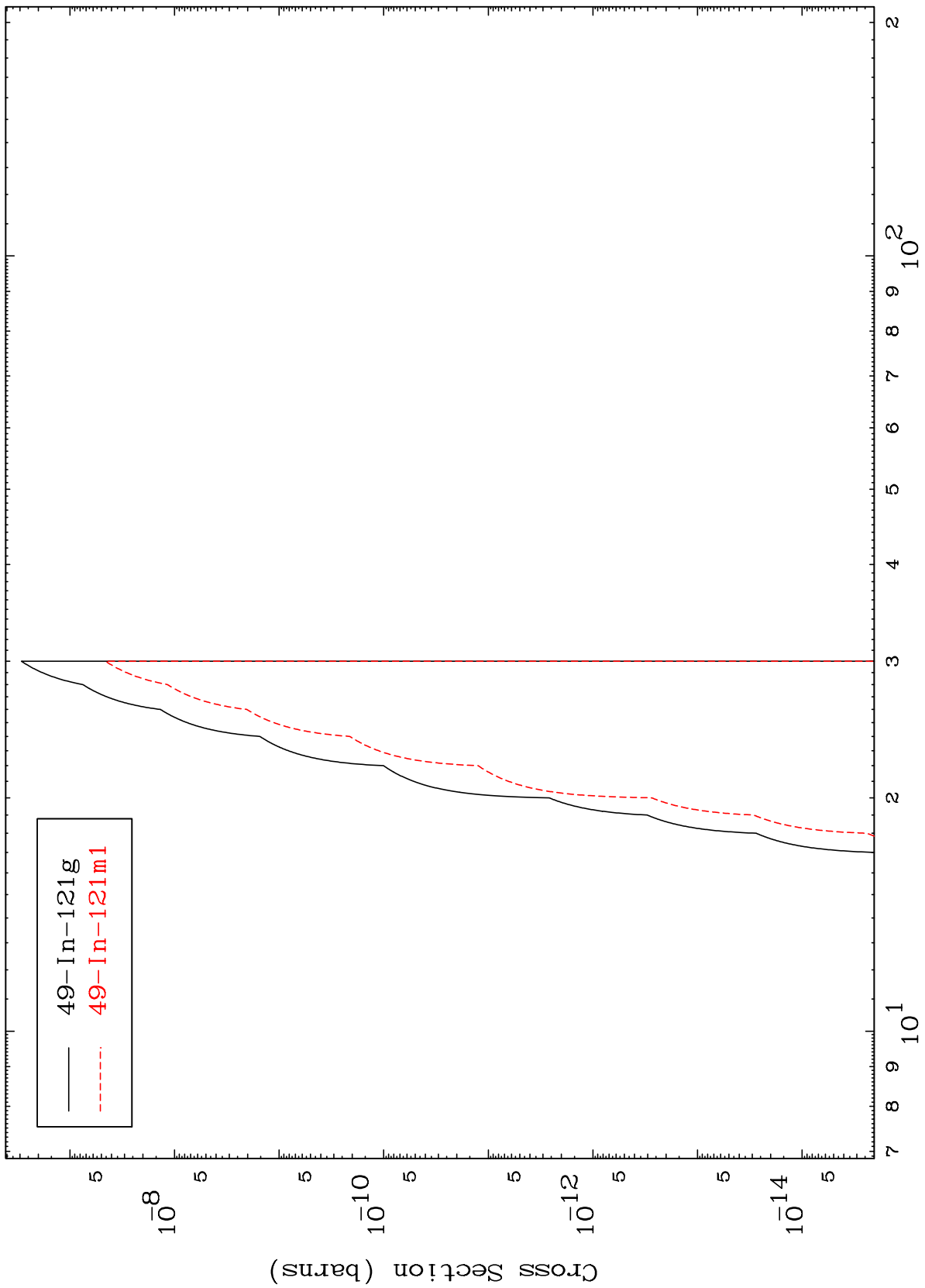
51-Sb-125

MAT 5137

(d,n') p  $\alpha$

51-Sb-125

Radionuclide Production Cross Section



— 49-In-121g  
- - - 49-In-121m1

18

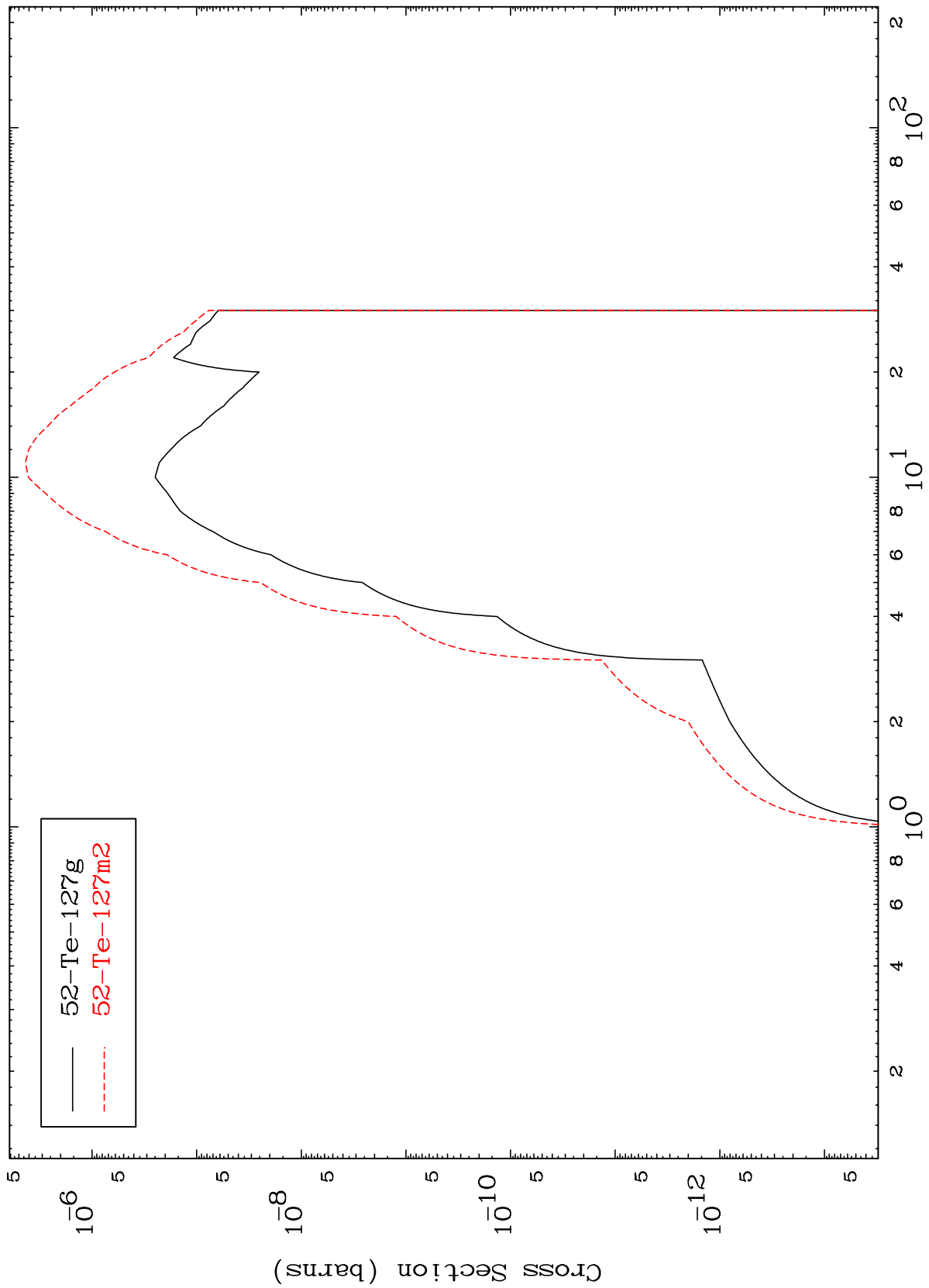
Incident Energy (MeV)

51-Sb-125

MAT 5137

51-Sb-125

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



— 52-Te-127g  
- - - 52-Te-127m2

19

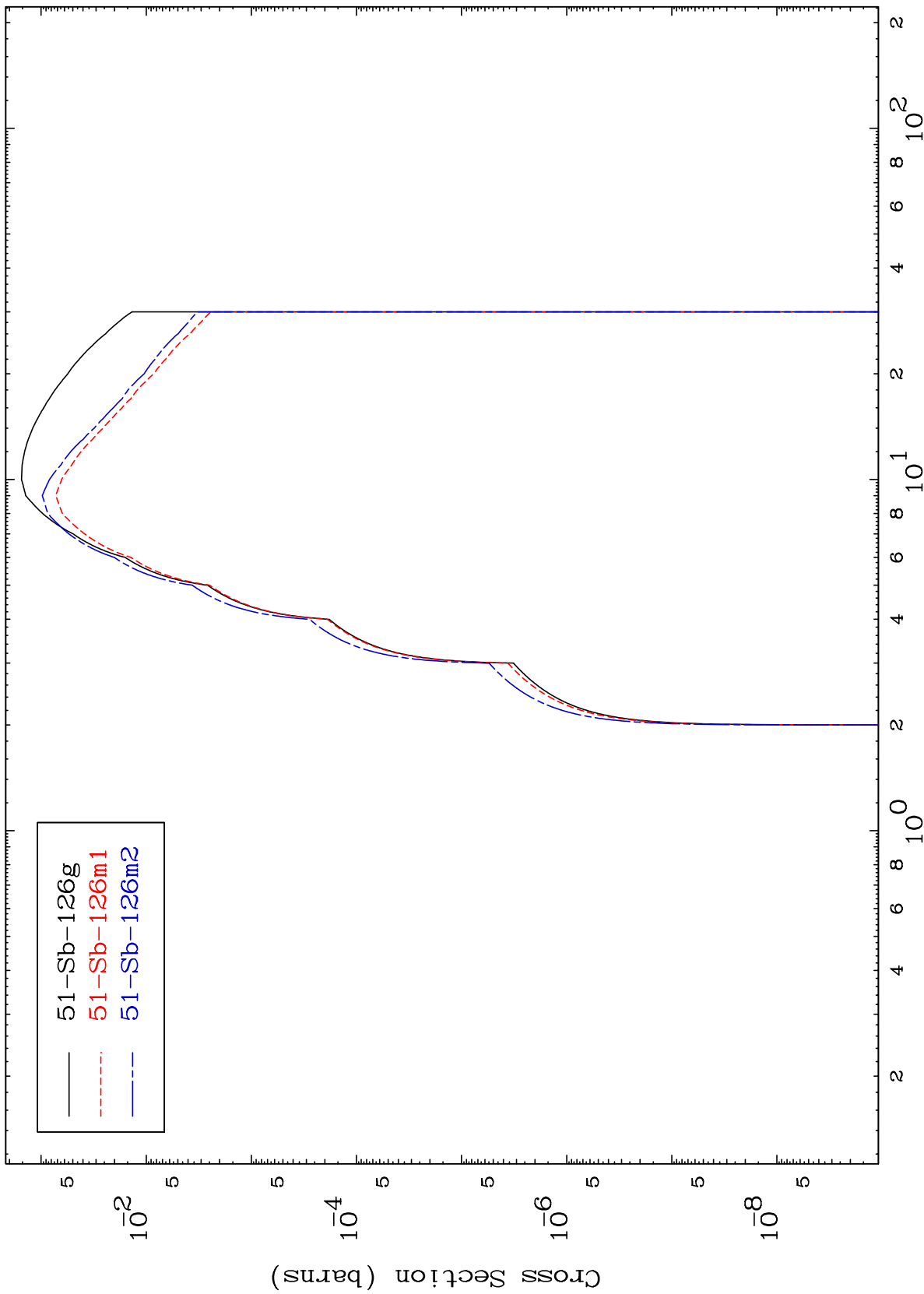
51-Sb-125

Incident Energy (MeV)

MAT 5137

51-Sb-125

(d,p)  
Radionuclide Production Cross Section



20

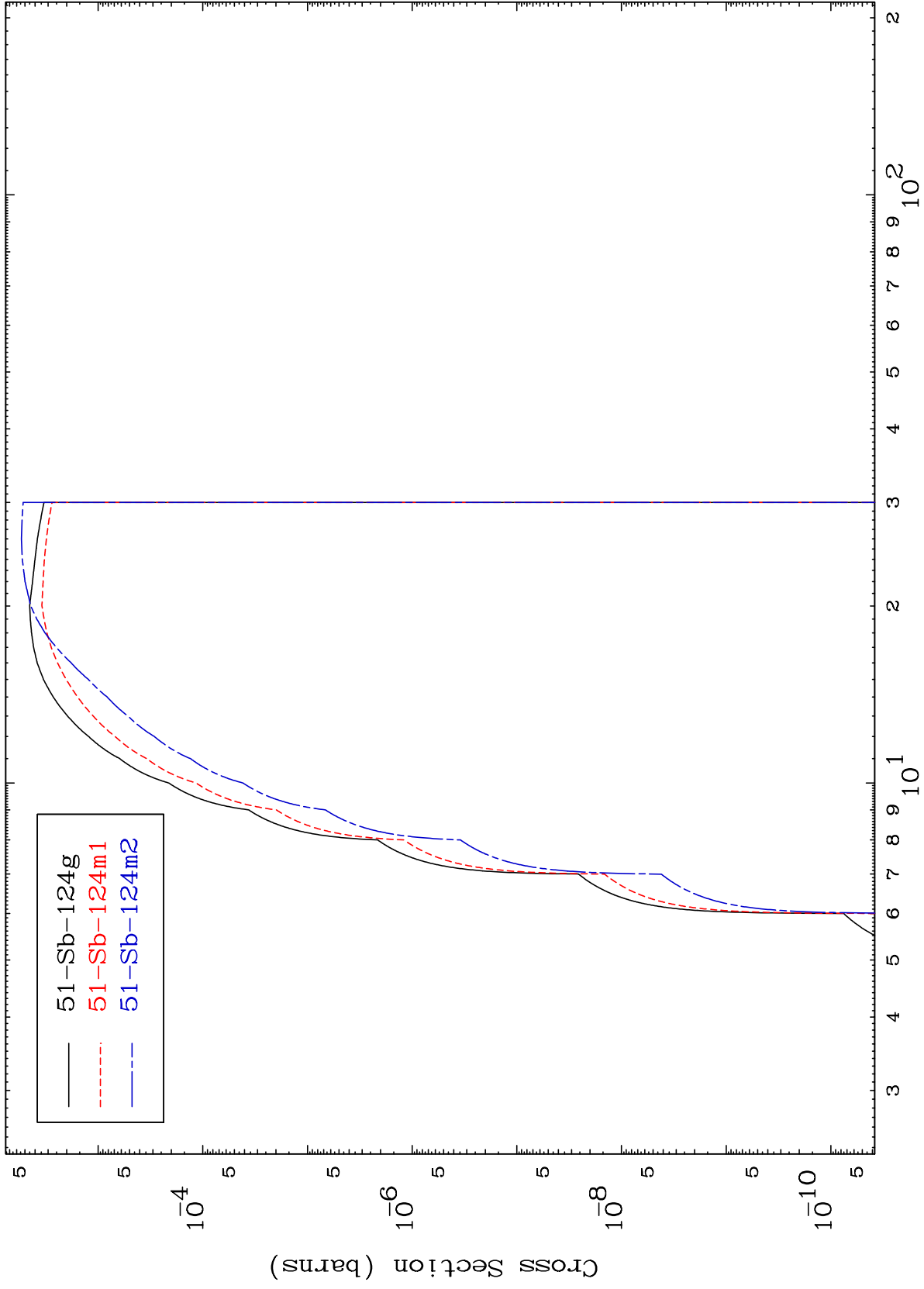
51-Sb-125

Incident Energy (MeV)

MAT 5137

51-Sb-125

(d,t)  
Radionuclide Production Cross Section



21

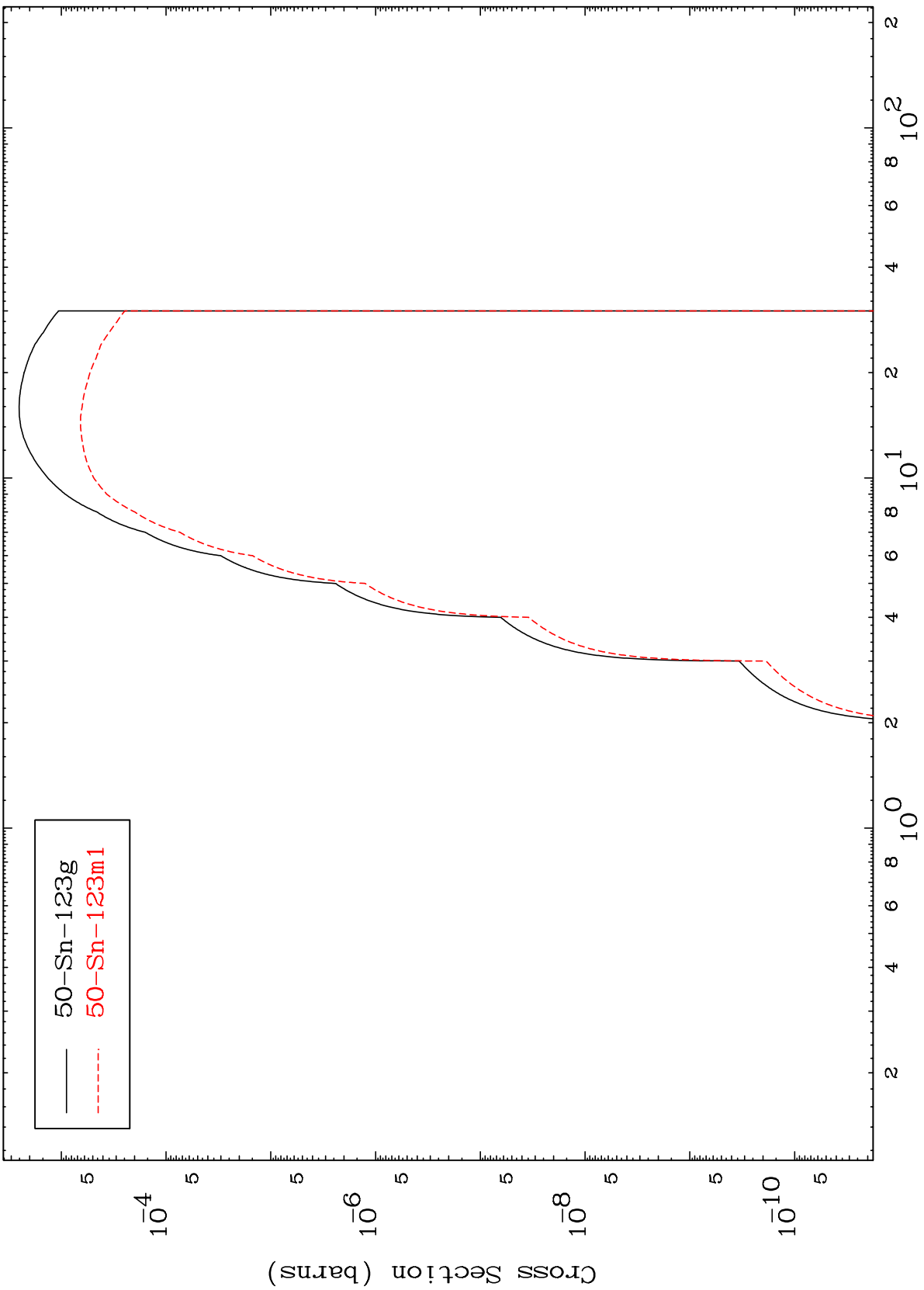
Incident Energy (MeV)

51-Sb-125

MAT 5137

51-Sb-125

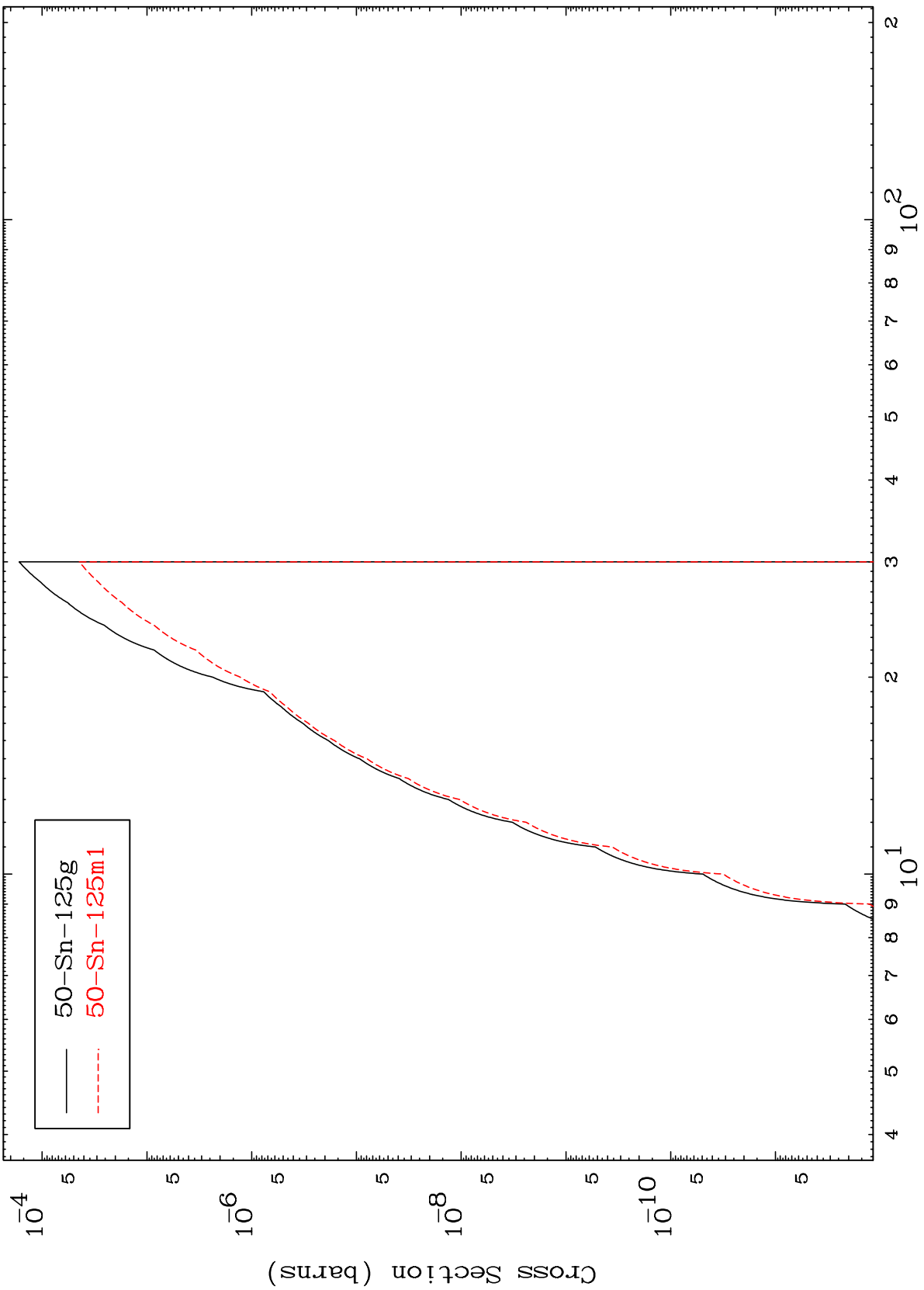
(d,  $\alpha$ )  
Radionuclide Production Cross Section



MAT 5137

51-Sb-125

Radionuclide Production Cross Section  
(d,2p)



50-Sn-125g  
50-Sn-125m1

51-Sb-125

Incident Energy (MeV)

23

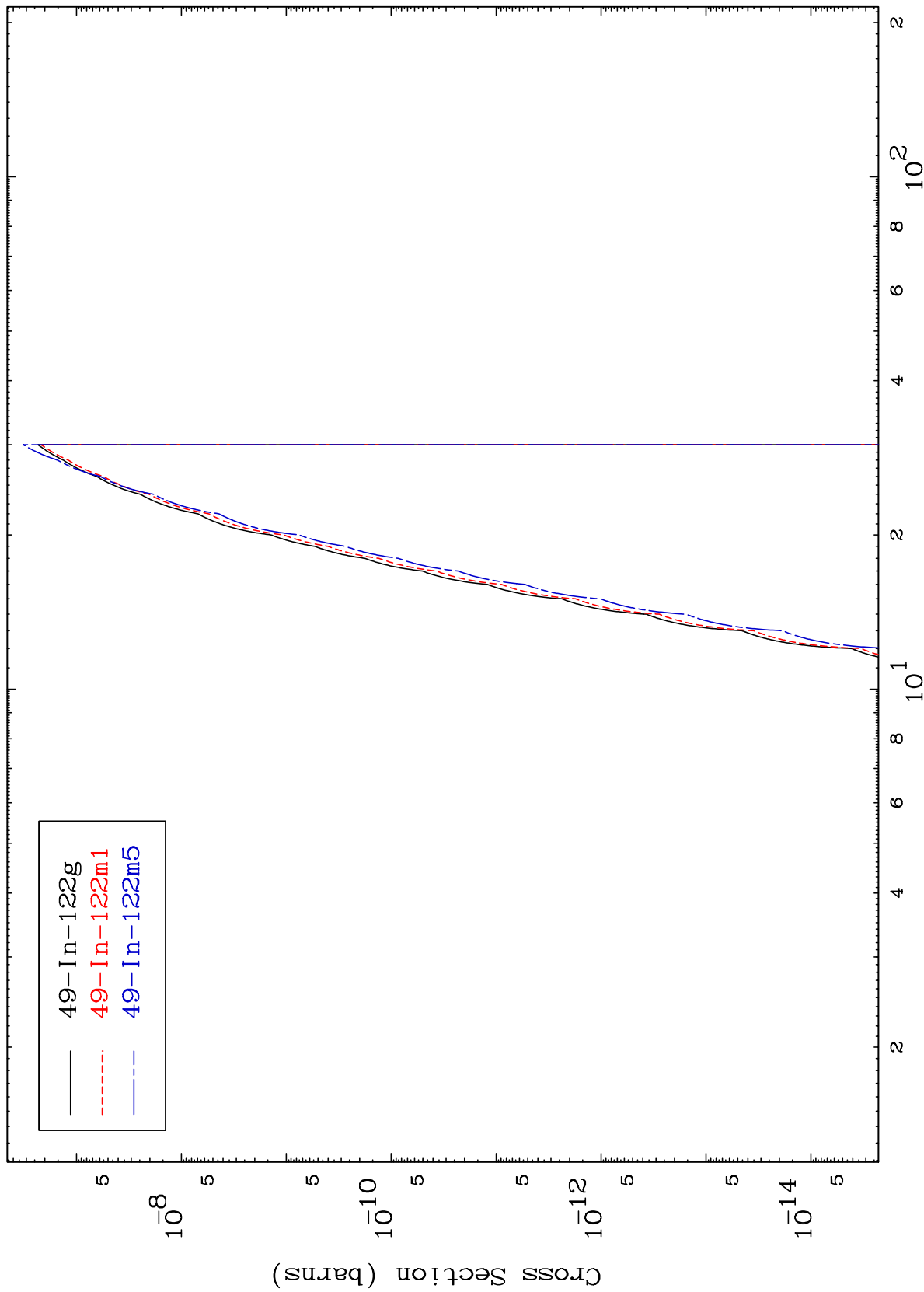


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(d,p)  $\alpha$

51-Sb-125

Radionuclide Production Cross Section



24

Incident Energy (MeV)

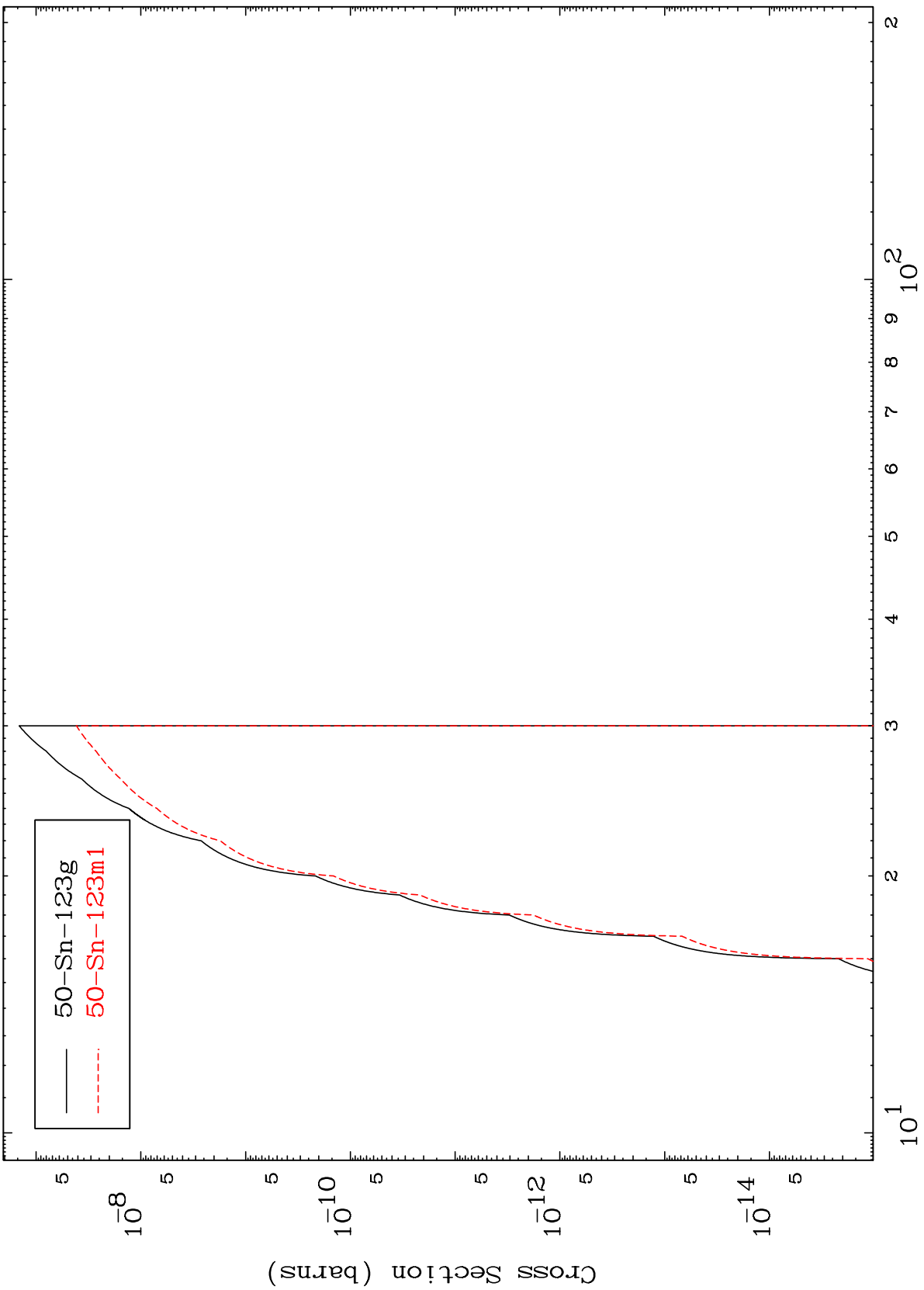
51-Sb-125

MAT 5137

(d,p) t

51-Sb-125

Radionuclide Production Cross Section



50-Sn-123g  
50-Sn-123m1

25

Incident Energy (MeV)

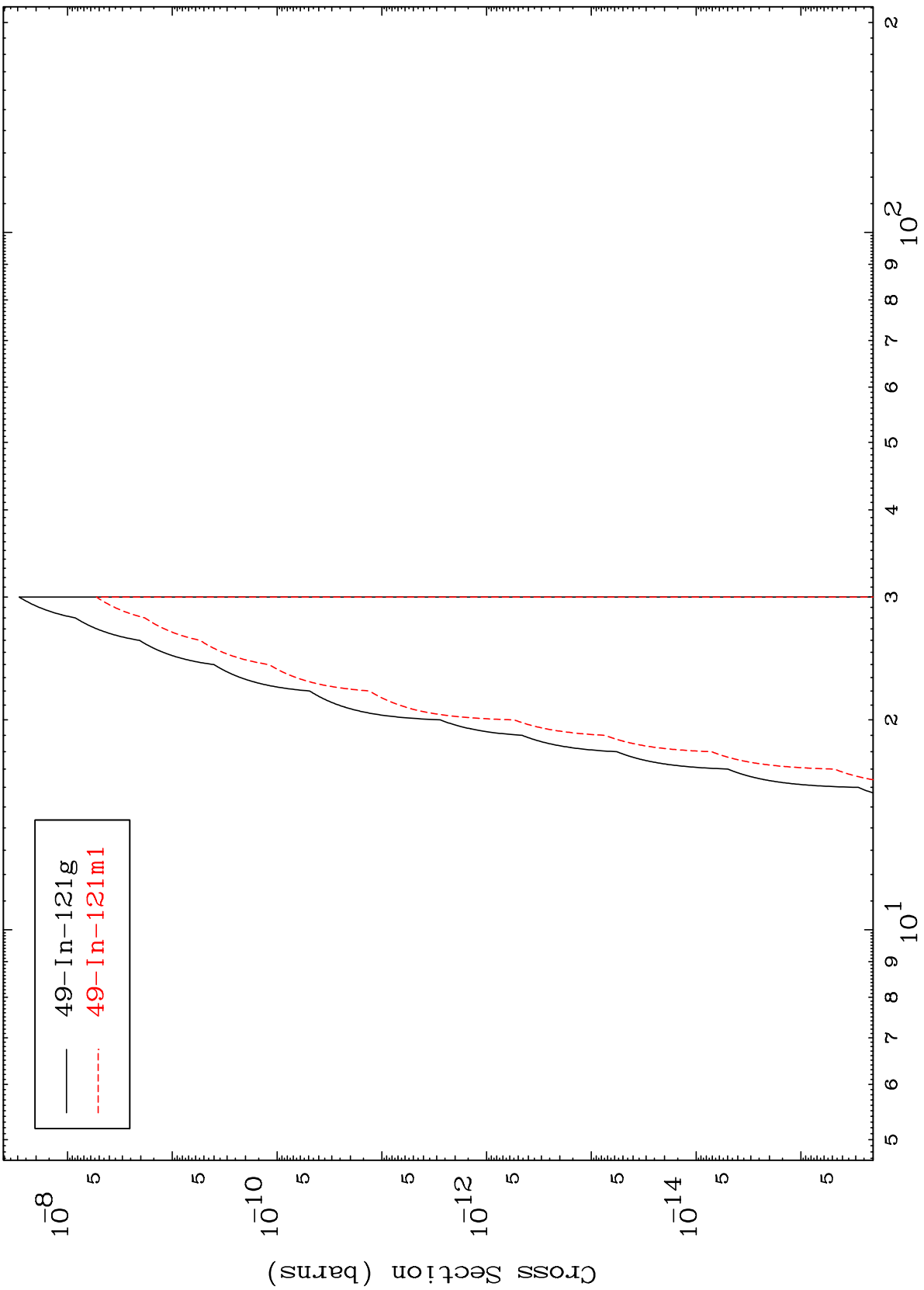
51-Sb-125

MAT 5137

(d,d)  $\alpha$

51-Sb-125

Radionuclide Production Cross Section



26

Incident Energy (MeV)

51-Sb-125