

Program EVALPLOT  
(Version 2018-1)

by

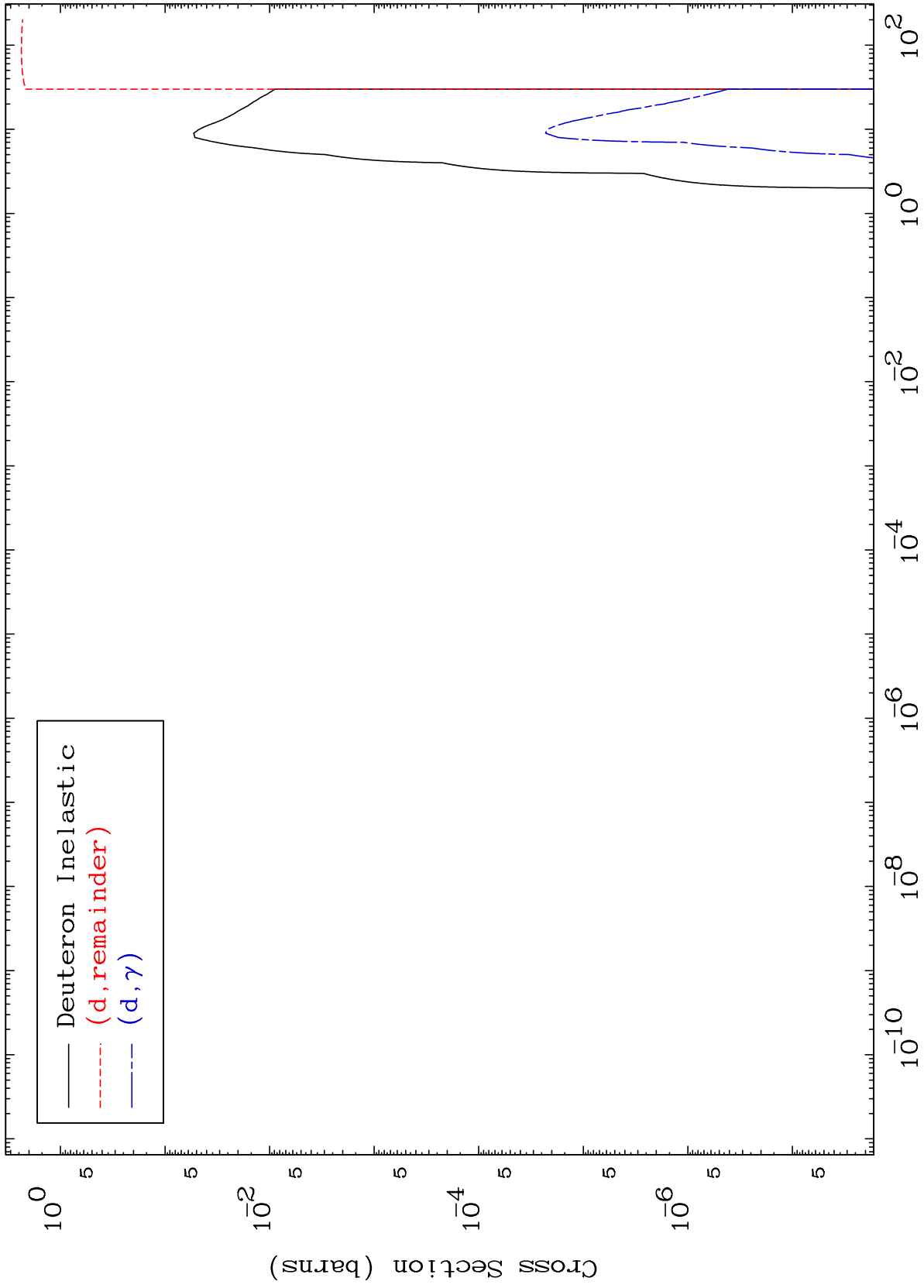
Dermott E. Cullen  
(Present Contact Information)

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

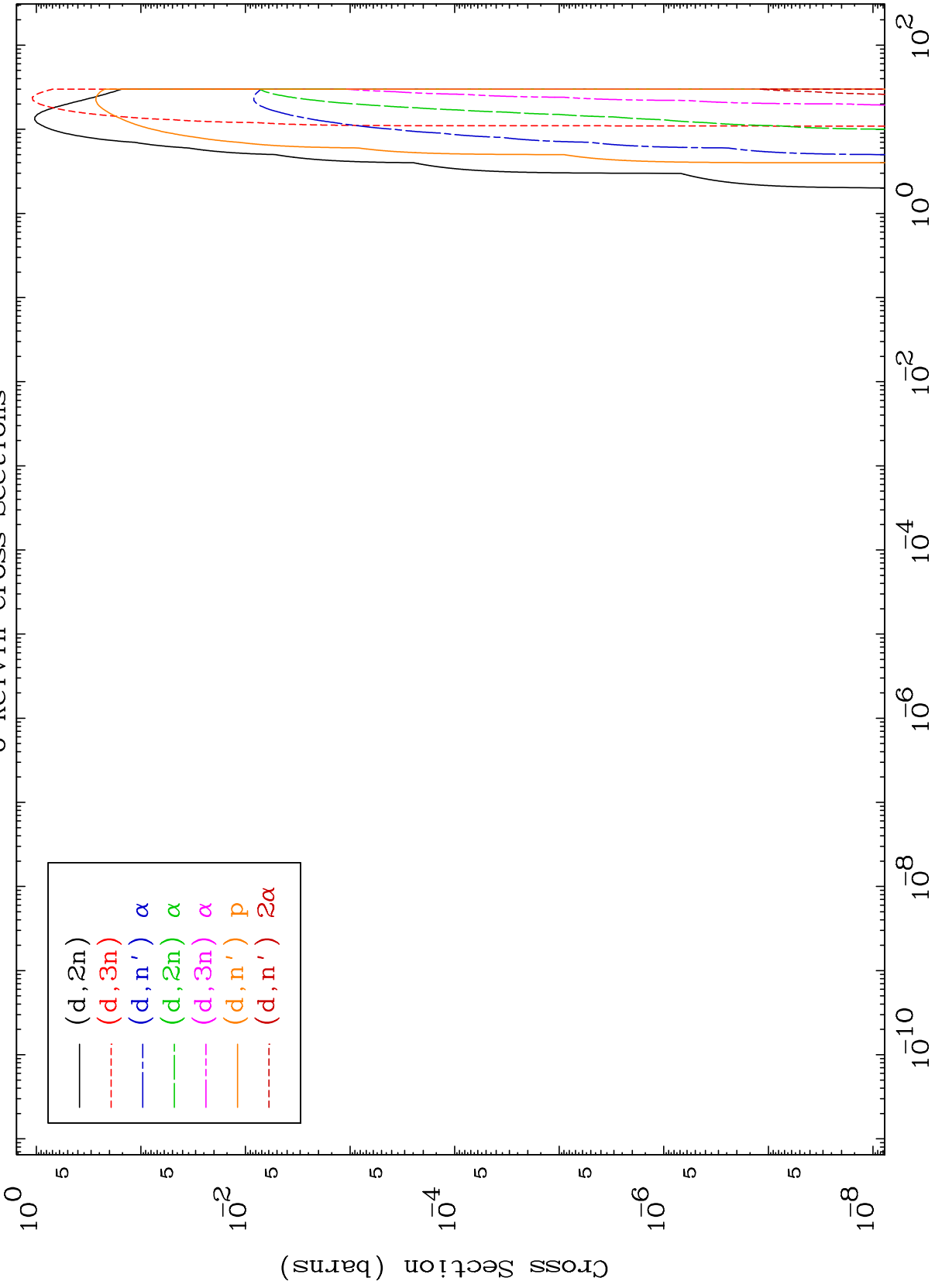
Press Mouse Button to Start



MAT 5129

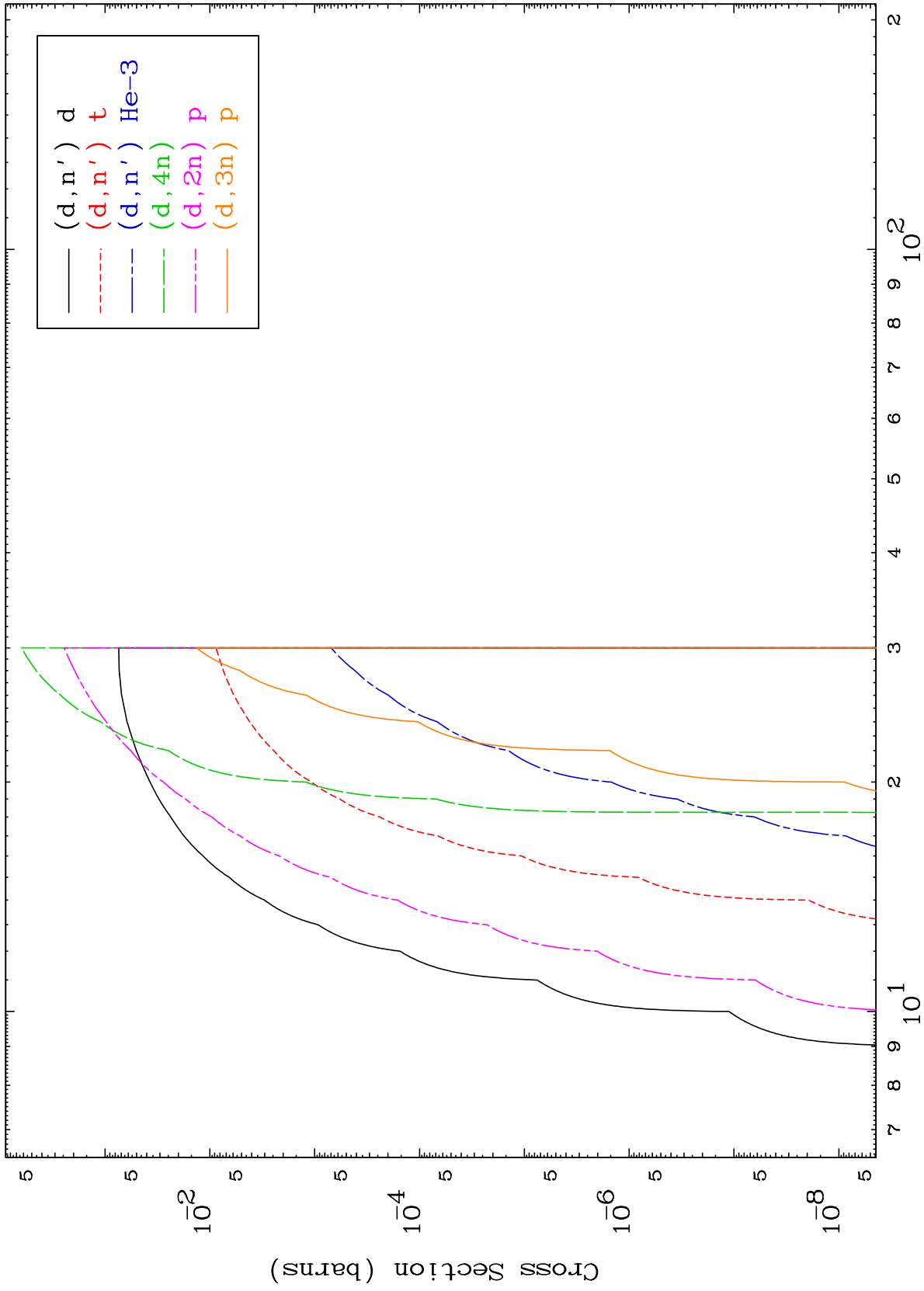
Deuteron Neutron Production  
0 Kelvin Cross Sections

51-Sb-122



2

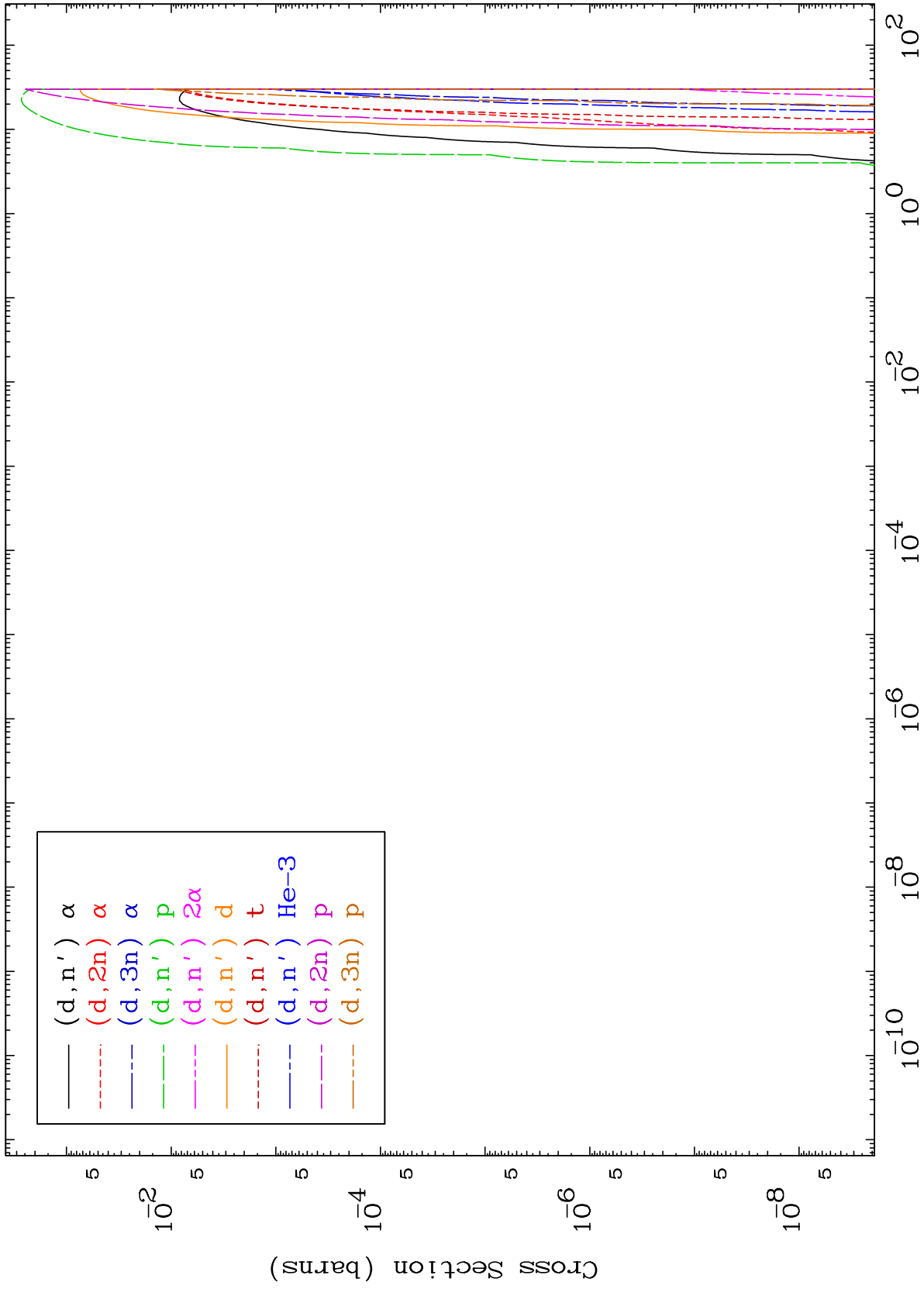
51-Sb-122



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Deuteron Charged Particle  
0 Kelvin Cross Sections

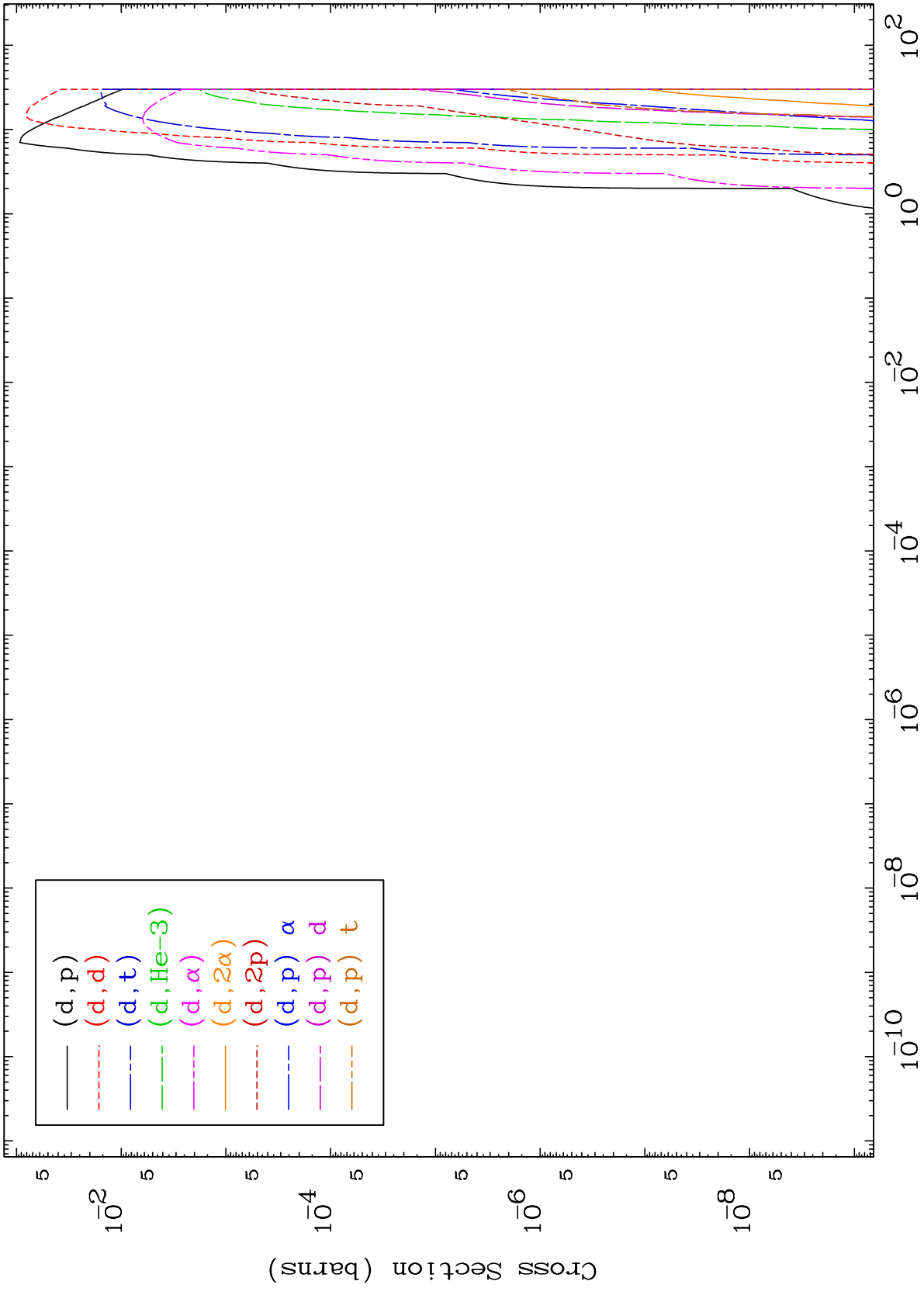
51-Sb-122



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Deuteron Charged Particle  
0 Kelvin Cross Sections

51-Sb-122



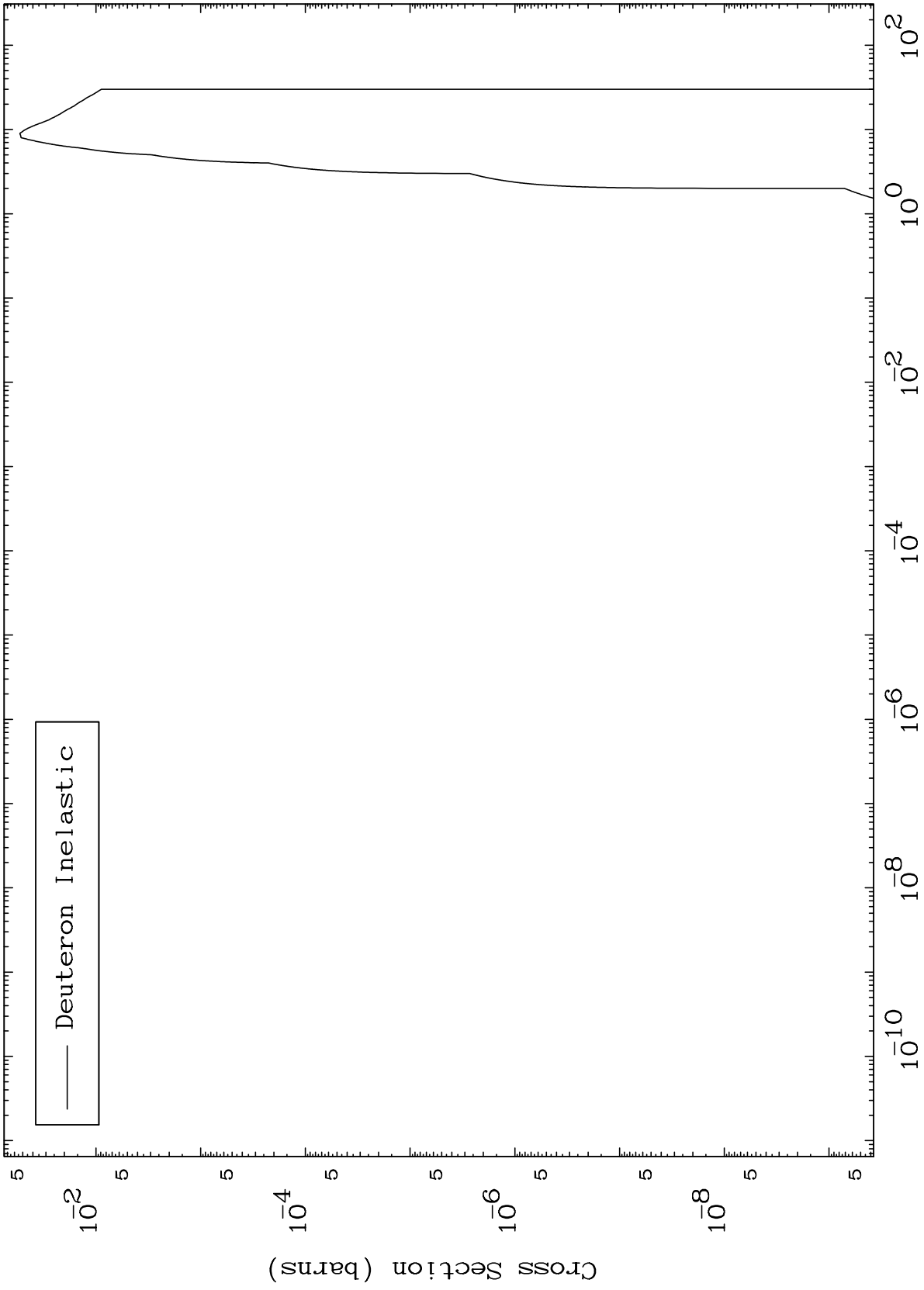
5

51-Sb-122

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(d,n') Level  
0 Kelvin Cross Sections

51-Sb-122



6

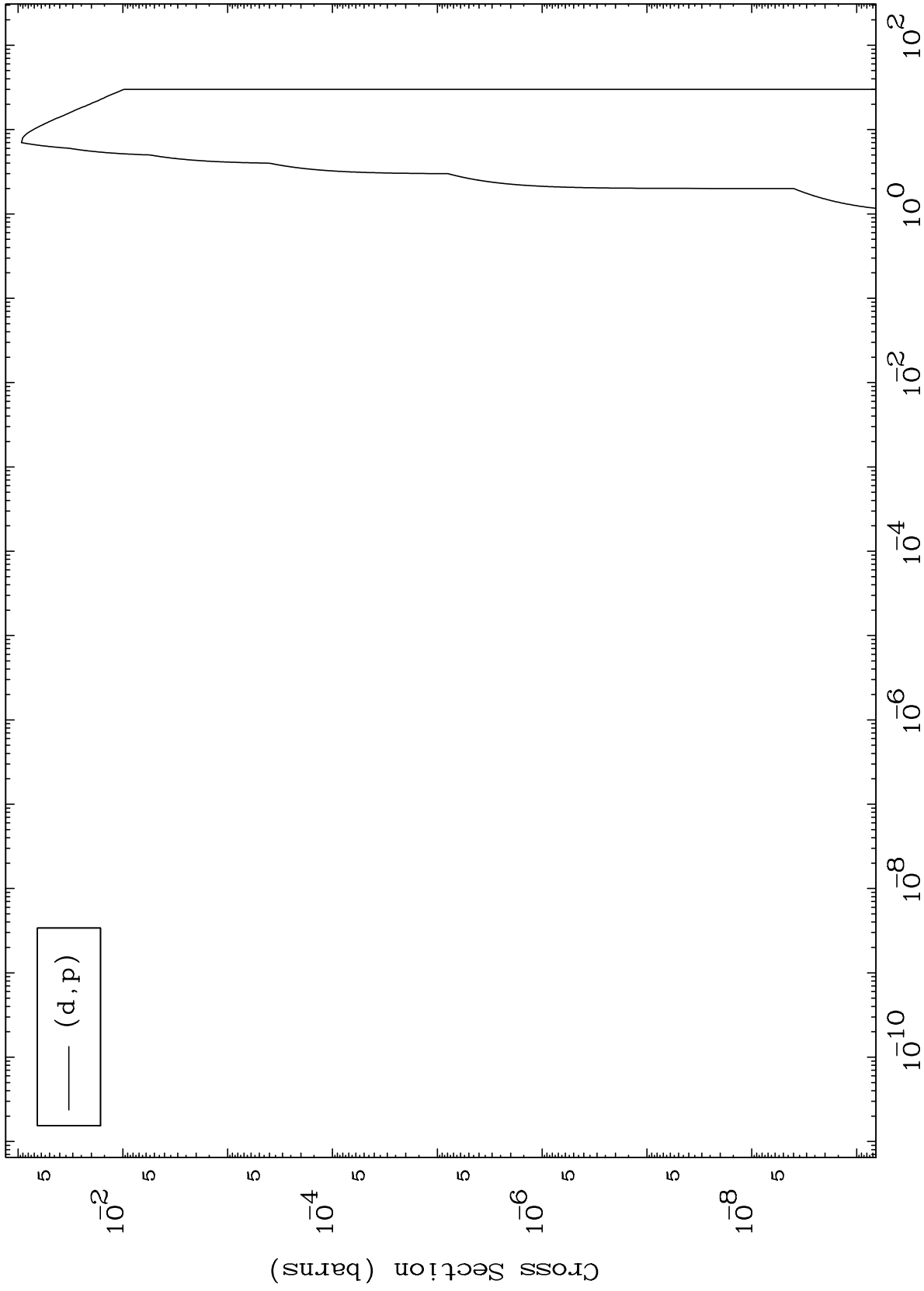
Incident Energy (MeV)

51-Sb-122

MAT 5129

(d,p) Levels  
0 Kelvin Cross Sections

51-Sb-122



7

Incident Energy (MeV)

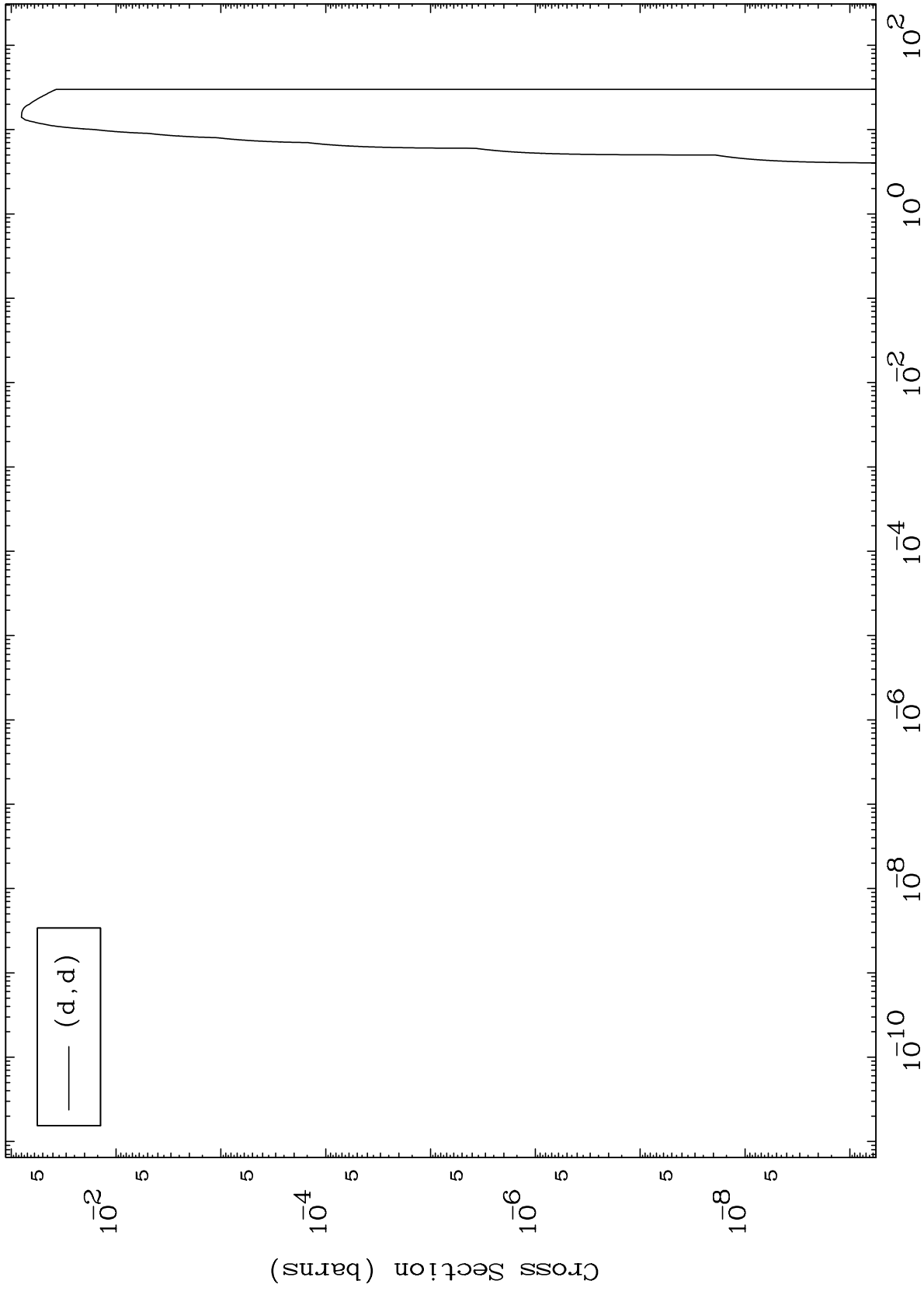
51-Sb-122



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(d,d) Levels  
0 Kelvin Cross Sections

51-Sb-122



8

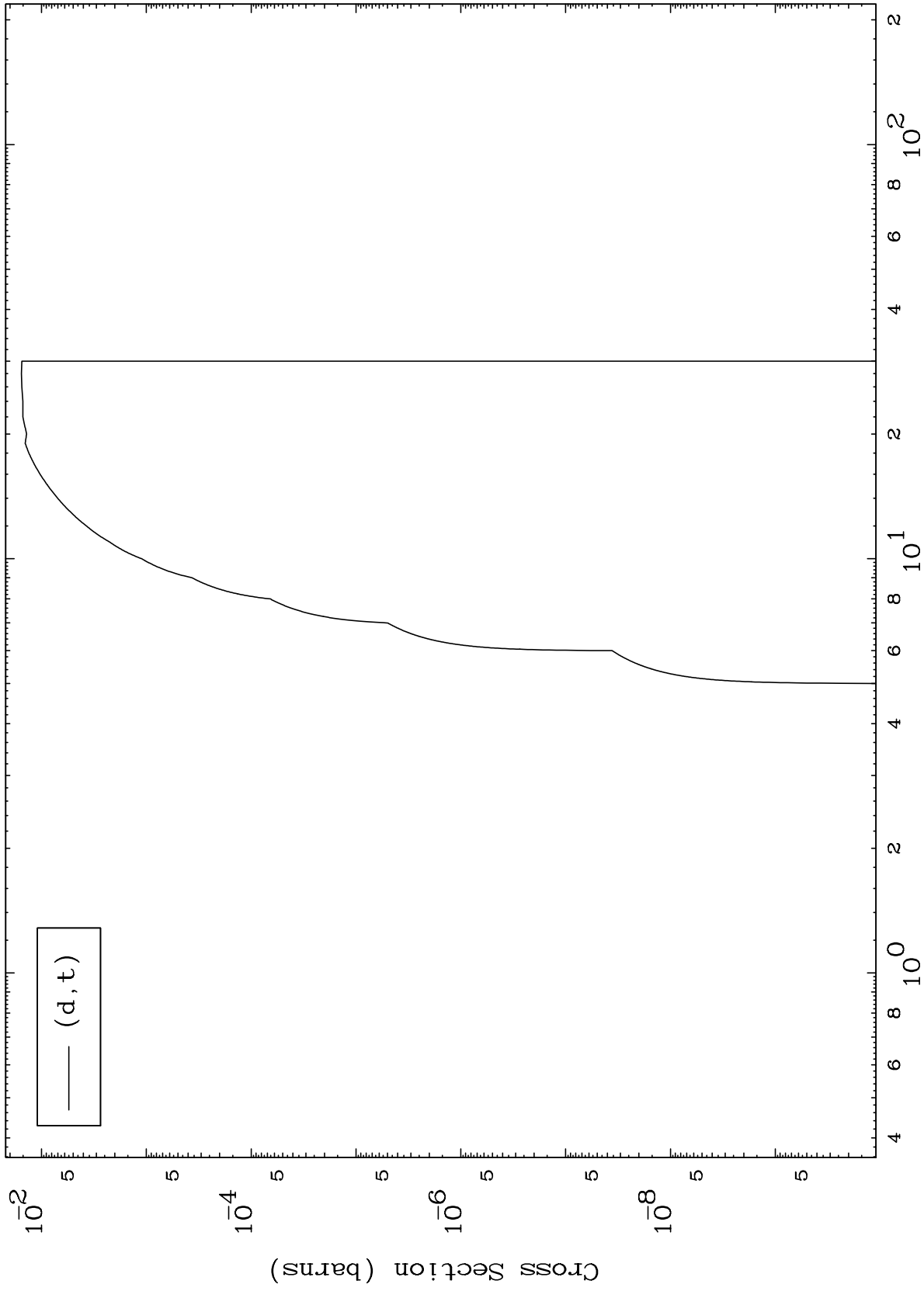
Incident Energy (MeV)

51-Sb-122

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(d,t) Levels  
0 Kelvin Cross Sections

51-Sb-122



9

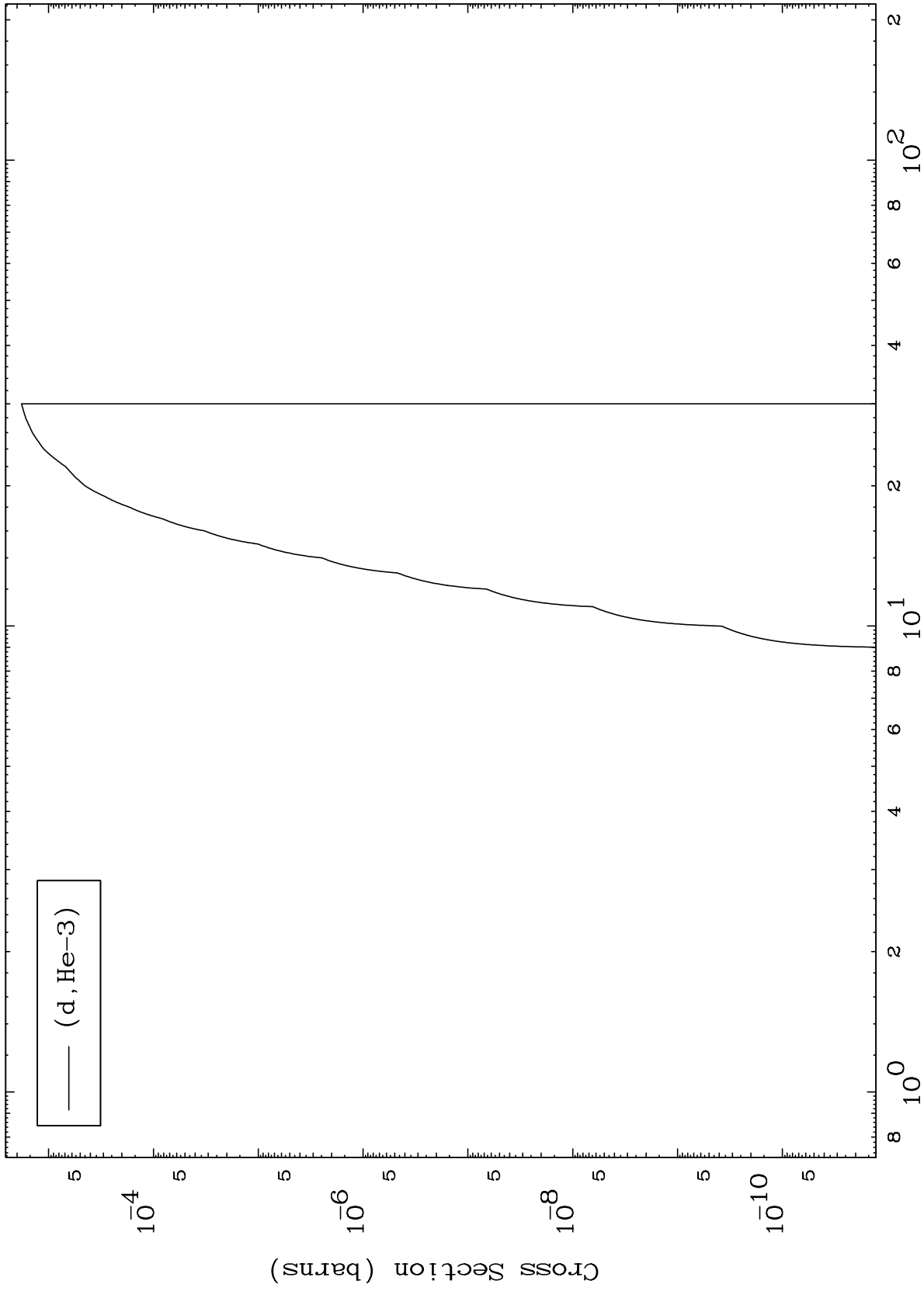
Incident Energy (MeV)

51-Sb-122

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(d,He3) Levels  
0 Kelvin Cross Sections

51-Sb-122



10

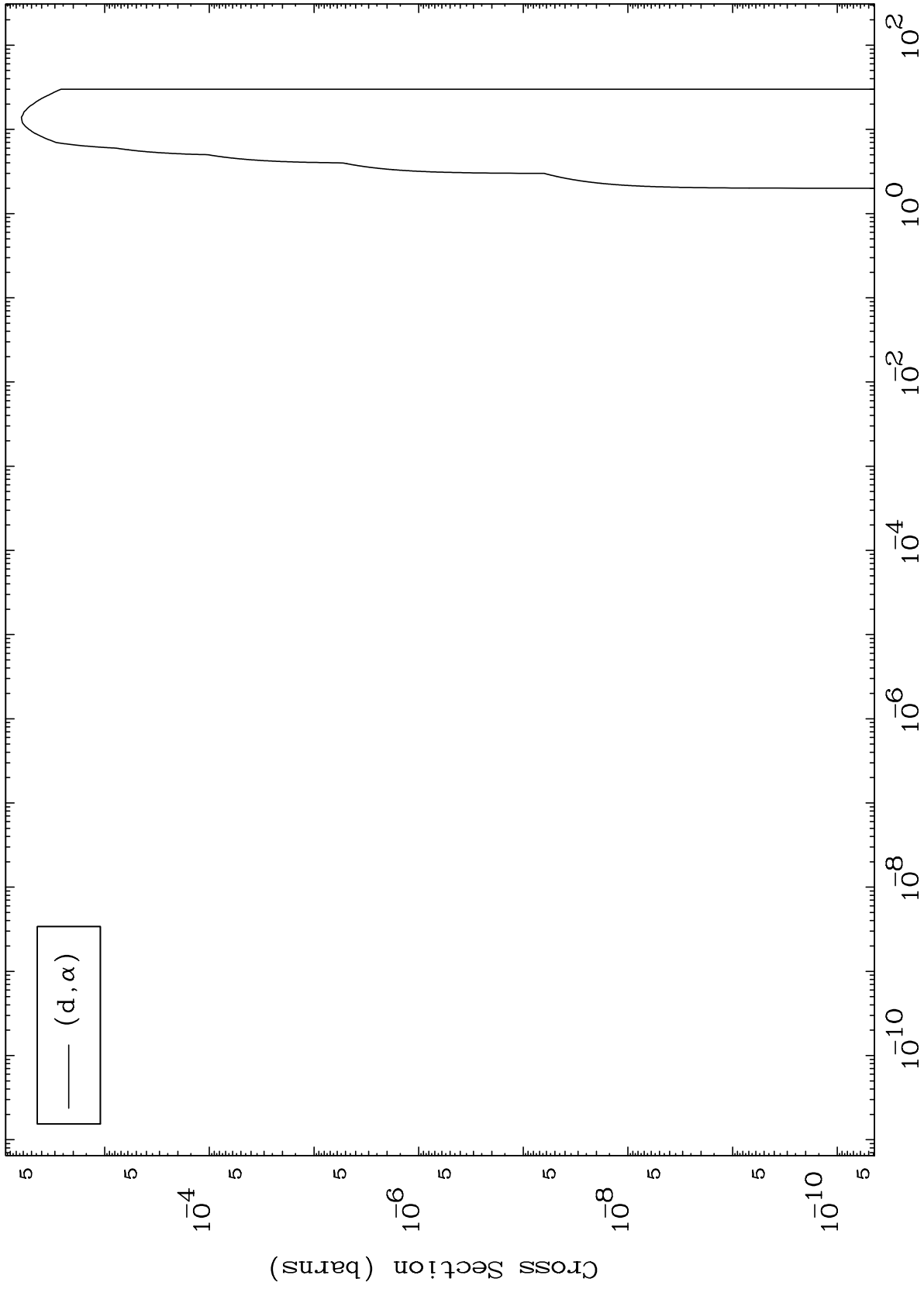
Incident Energy (MeV)

51-Sb-122

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

51-Sb-122



11

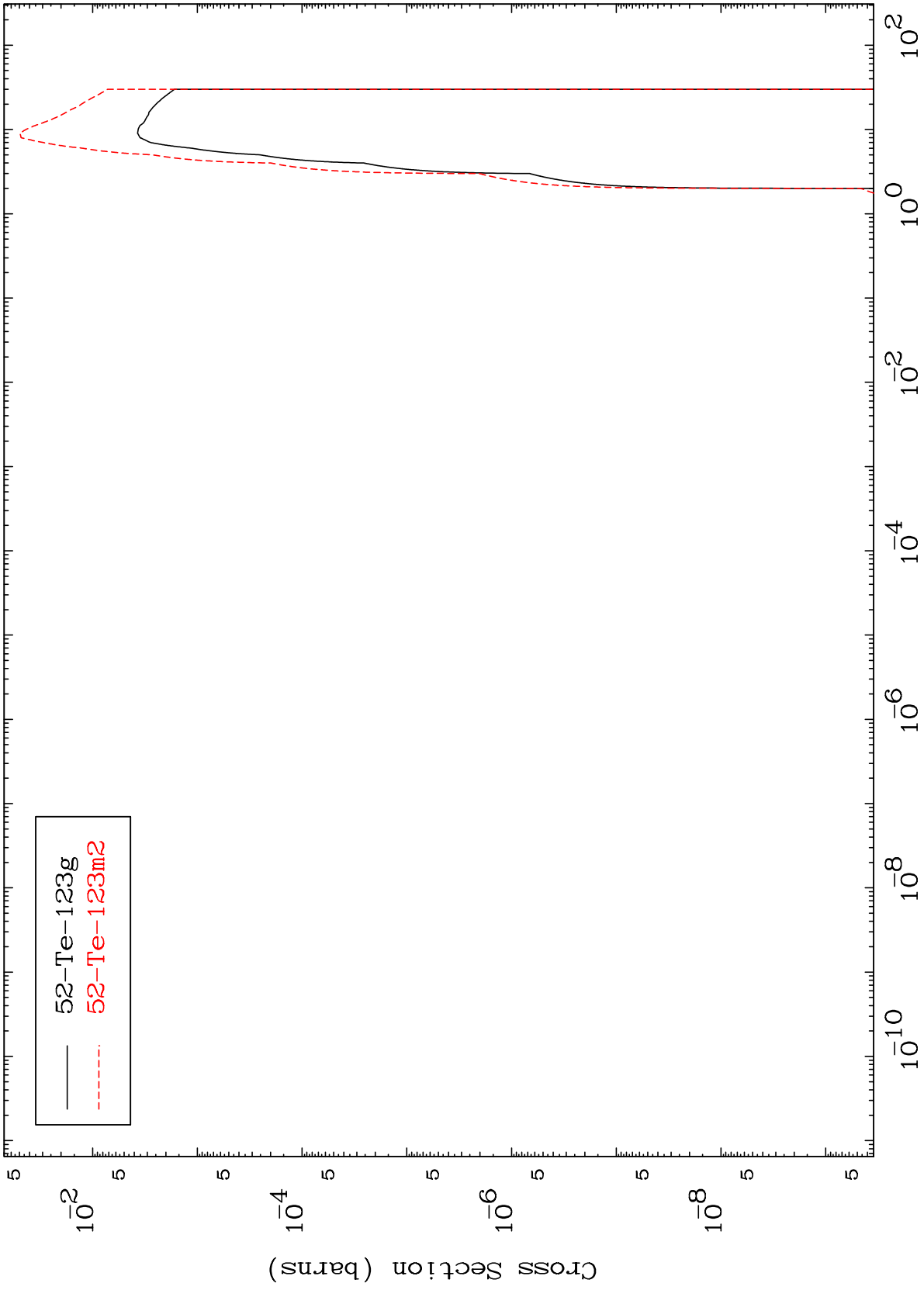
Incident Energy (MeV)

51-Sb-122

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Deuteron Inelastic  
Radionuclide Production Cross Section

51-Sb-122

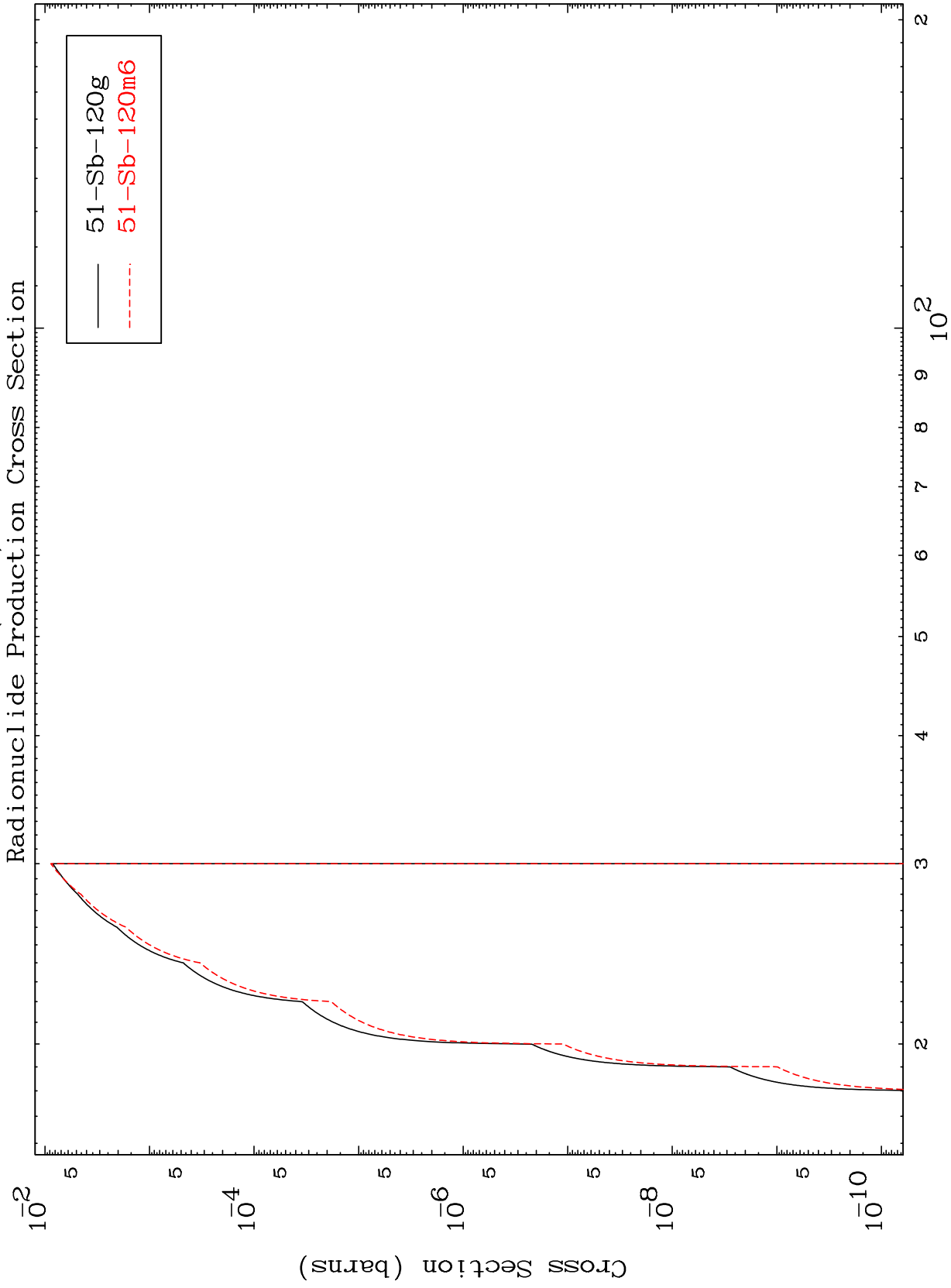


51-Sb-122

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(d,2n) d

51-Sb-122



13

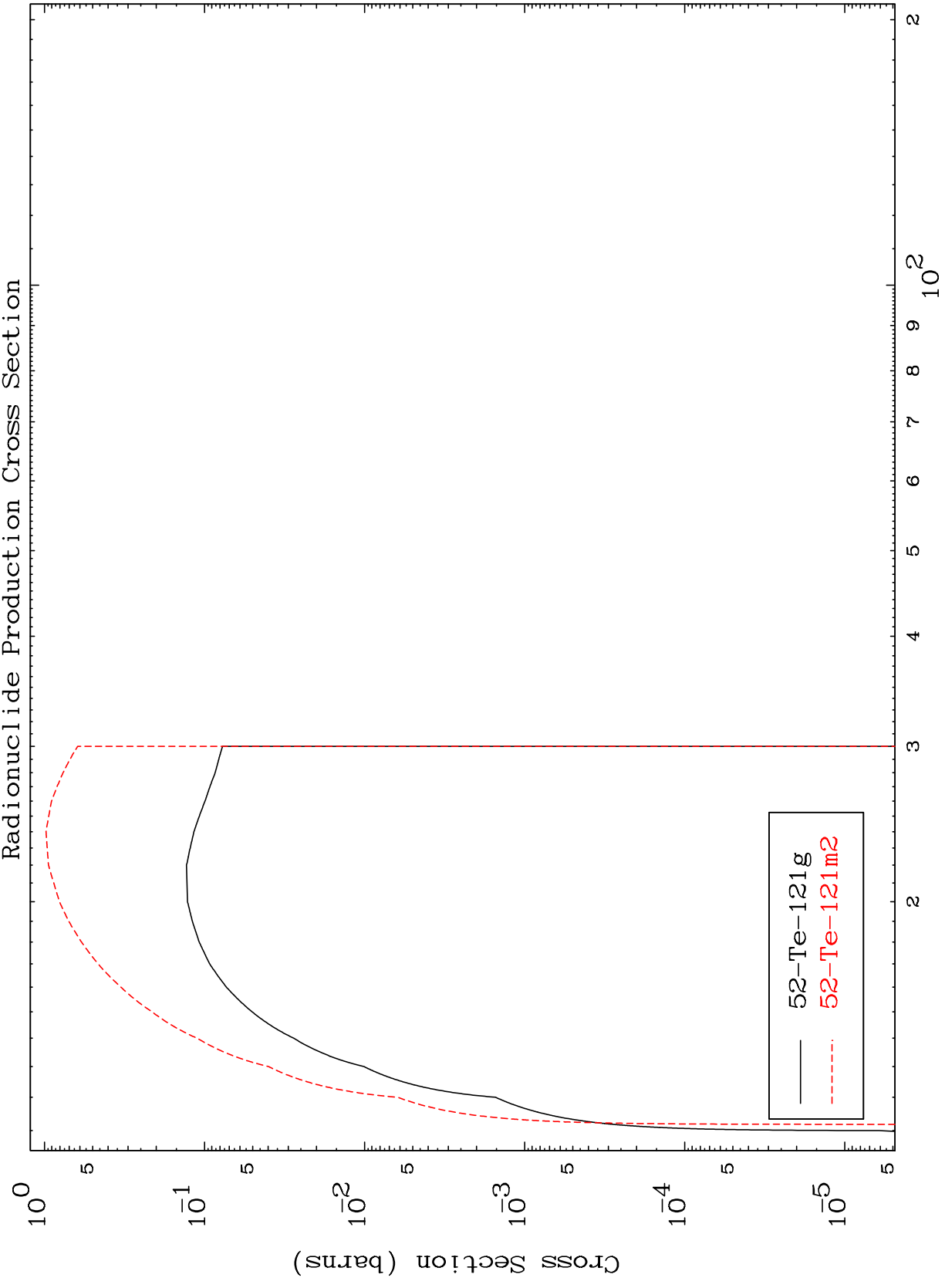
Incident Energy (MeV)

51-Sb-122

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51-Sb-122

Radionuclide Production Cross Section  
(d,3n)



14

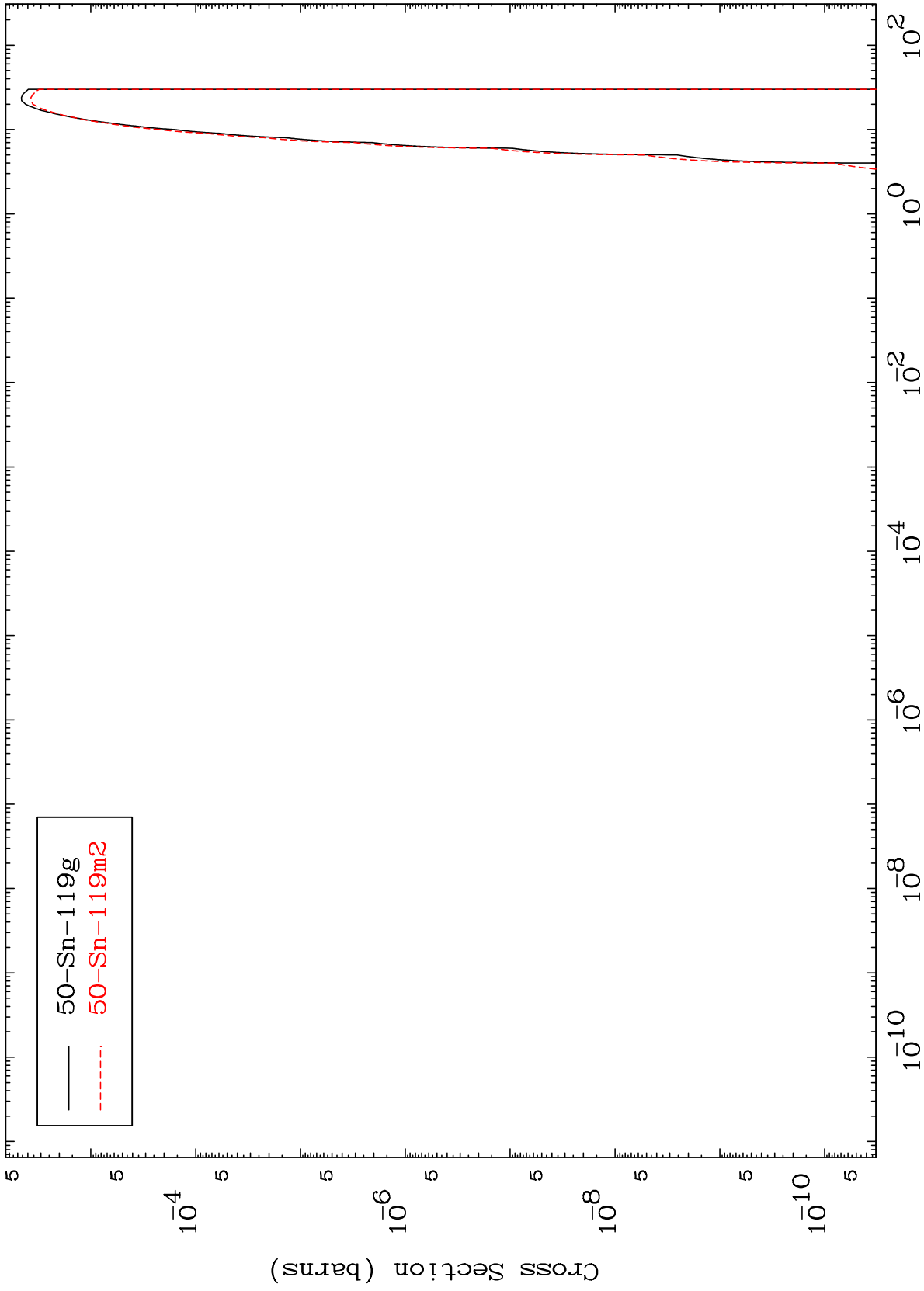
51-Sb-122

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(d,n')  $\alpha$

51-Sb-122

Radionuclide Production Cross Section



15

Incident Energy (MeV)

51-Sb-122

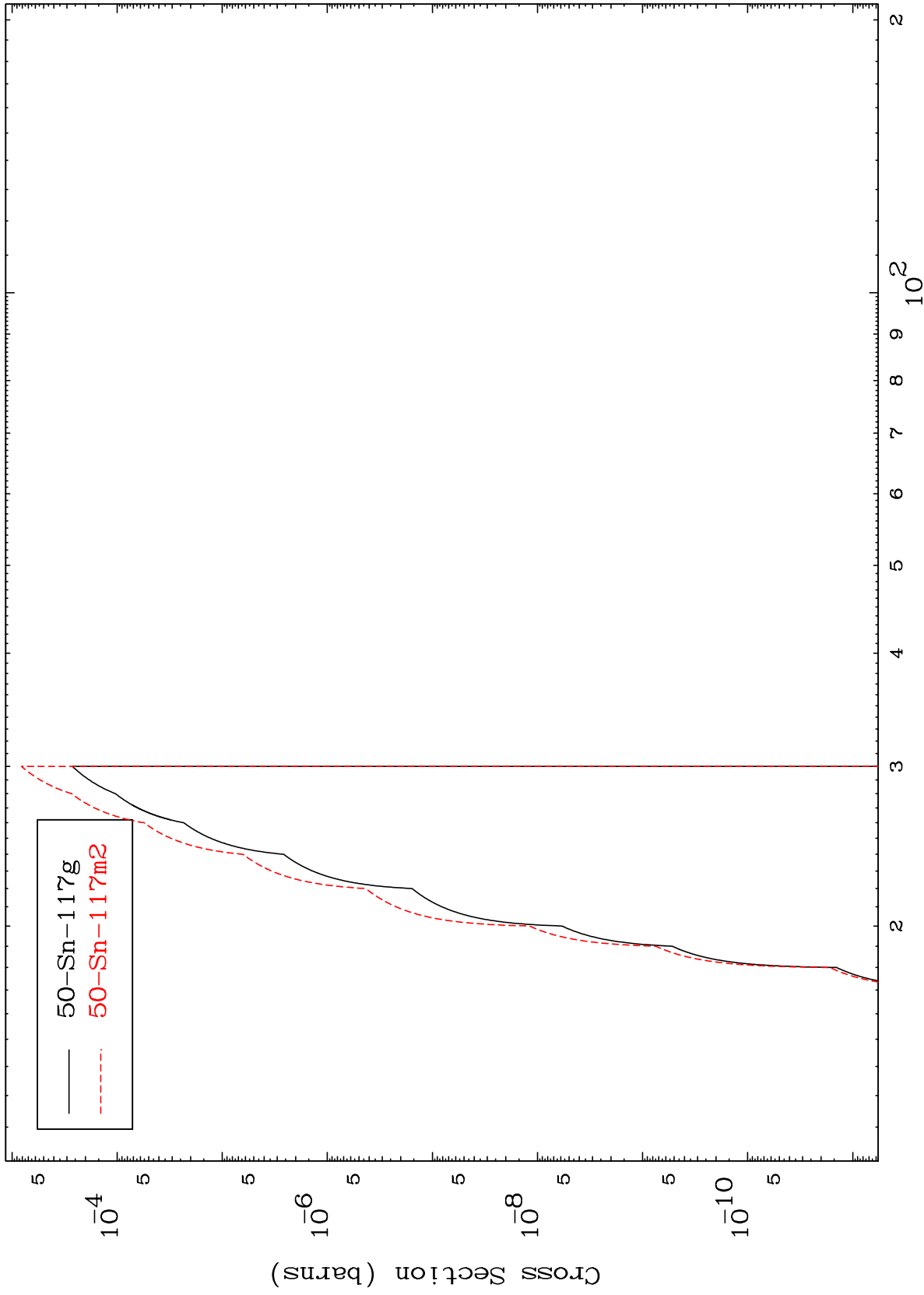


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(d,3n)  $\alpha$

51-Sb-122

Radionuclide Production Cross Section



16

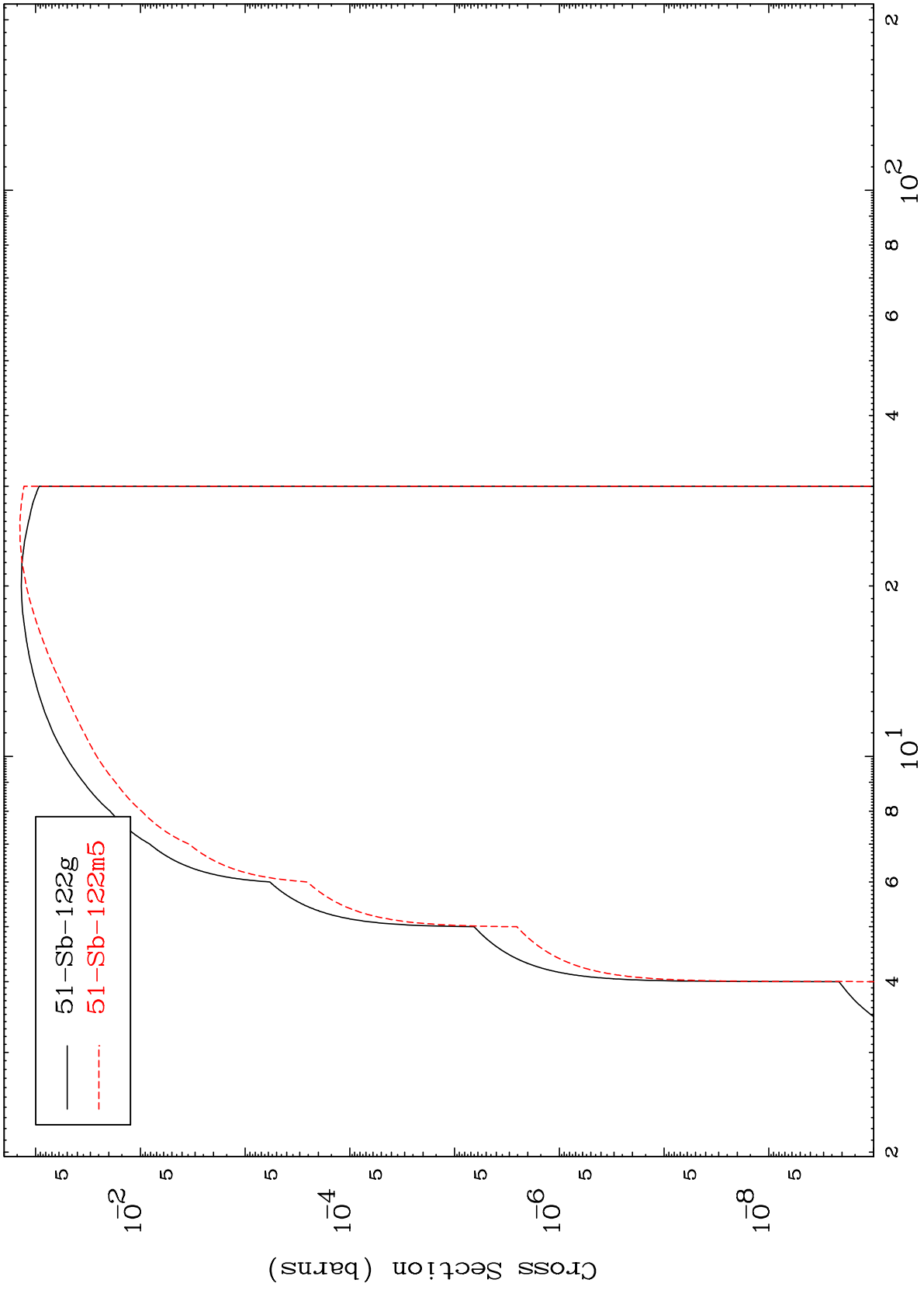
Incident Energy (MeV)

51-Sb-122

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51-Sb-122

(d,n') p  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

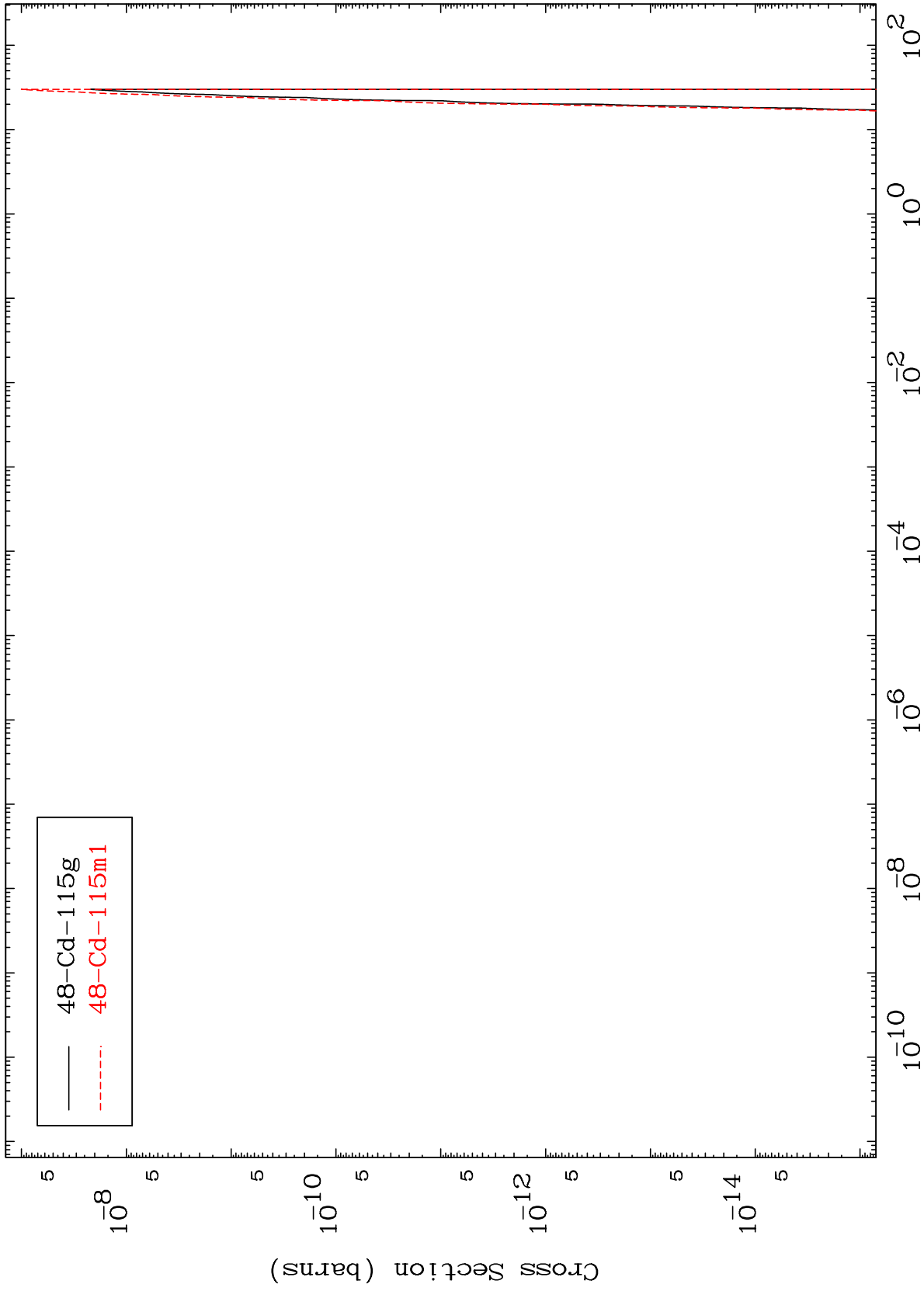
51-Sb-122

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(d,n') 2 $\alpha$

51-Sb-122

Radionuclide Production Cross Section



18

Incident Energy (MeV)

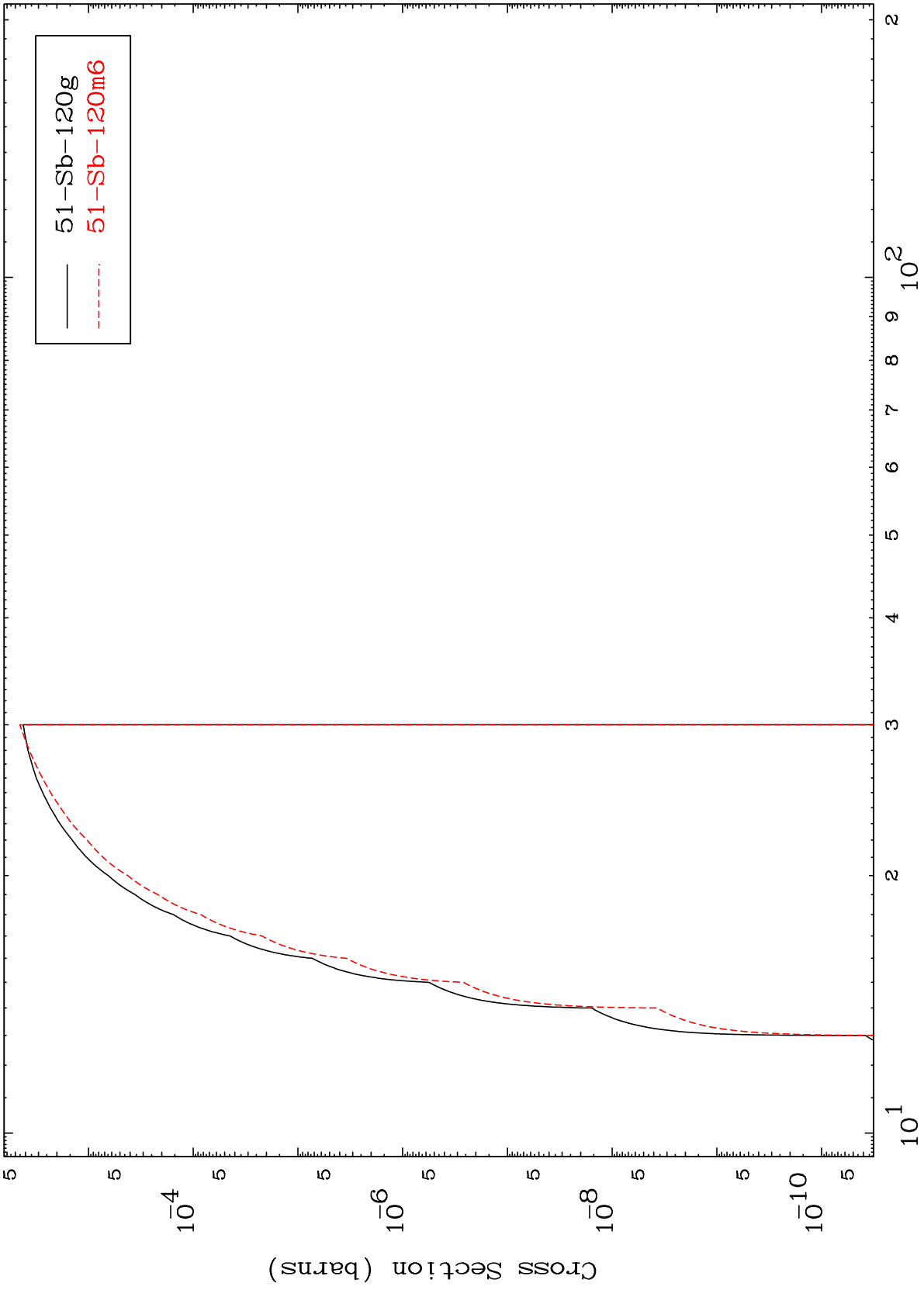
51-Sb-122

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(d,n') t

51-Sb-122

Radionuclide Production Cross Section



Incident Energy (MeV)

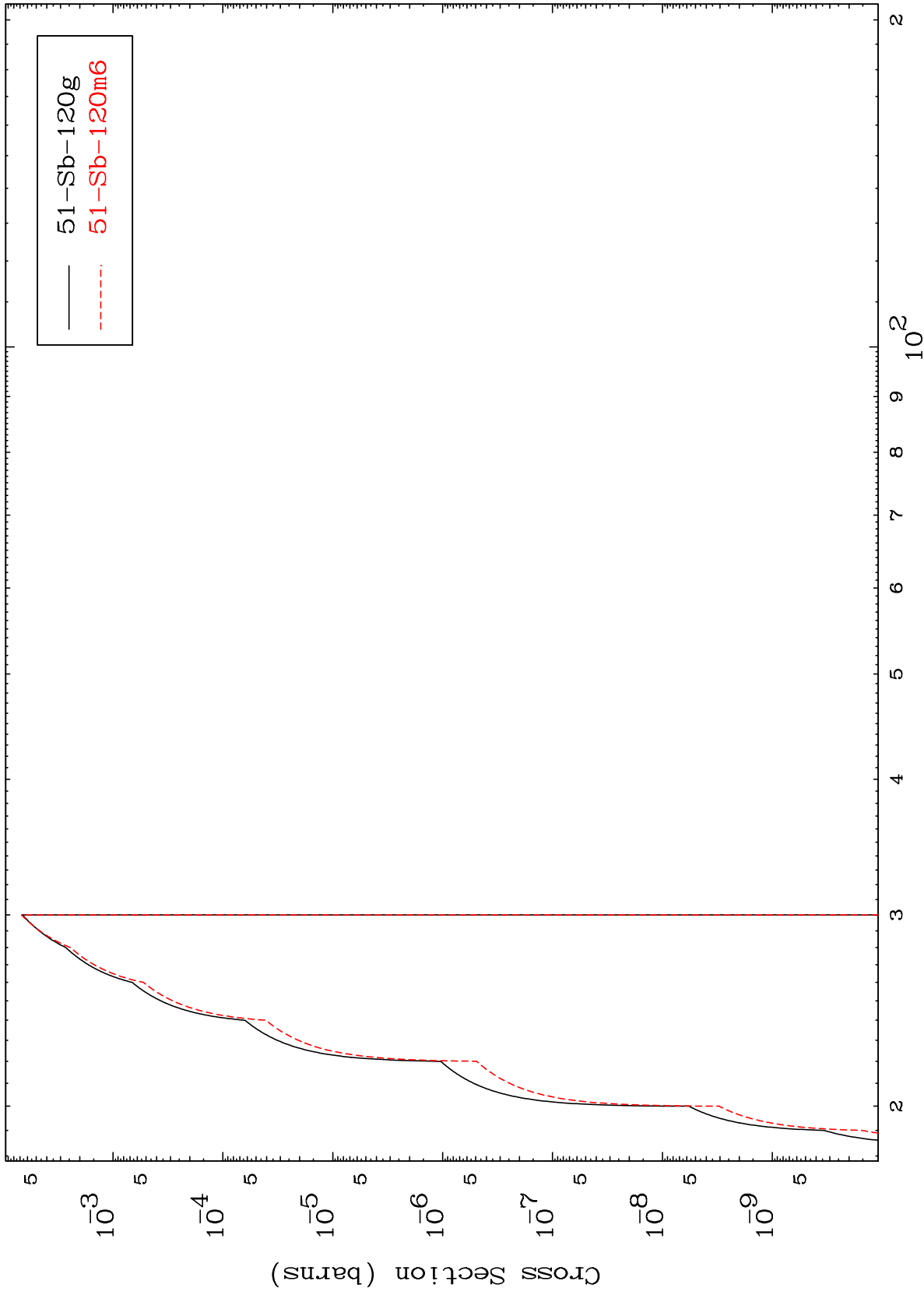
51-Sb-122

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(d,3n) p

51-Sb-122

Radionuclide Production Cross Section



20

Incident Energy (MeV)

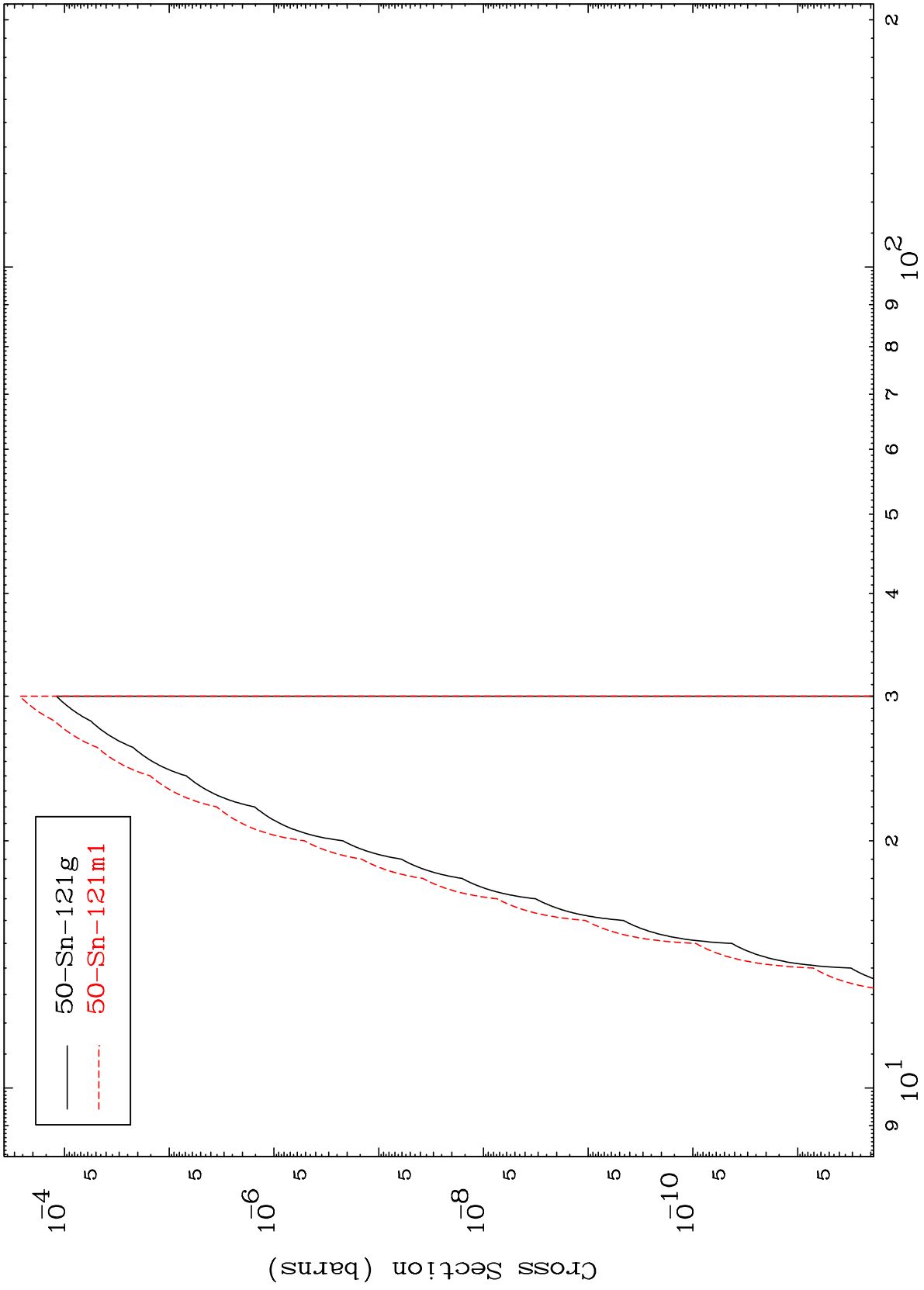
51-Sb-122

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(d,2n) p

51-Sb-122

Radionuclide Production Cross Section



21

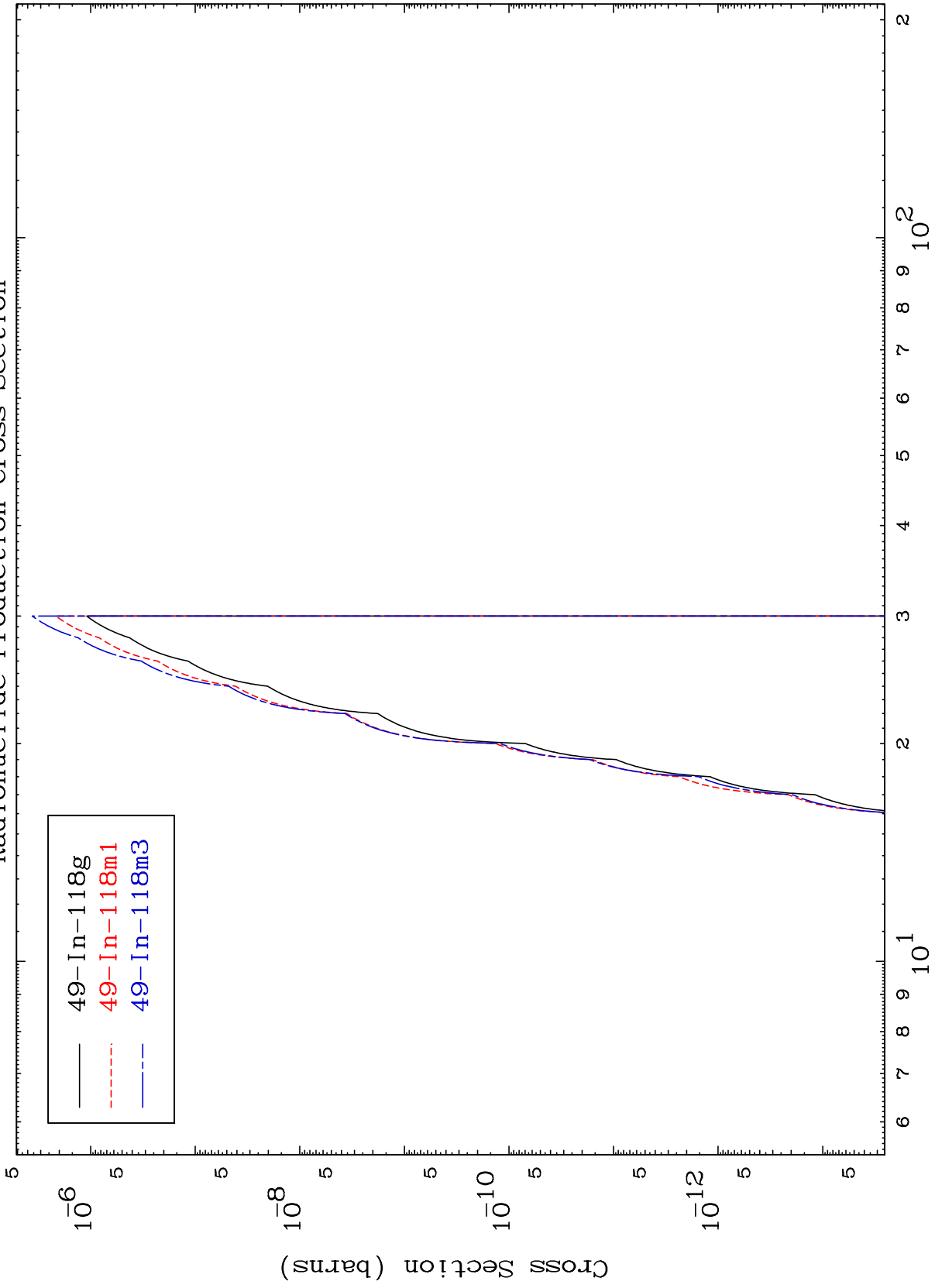
Incident Energy (MeV)

51-Sb-122

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51-Sb-122

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



22

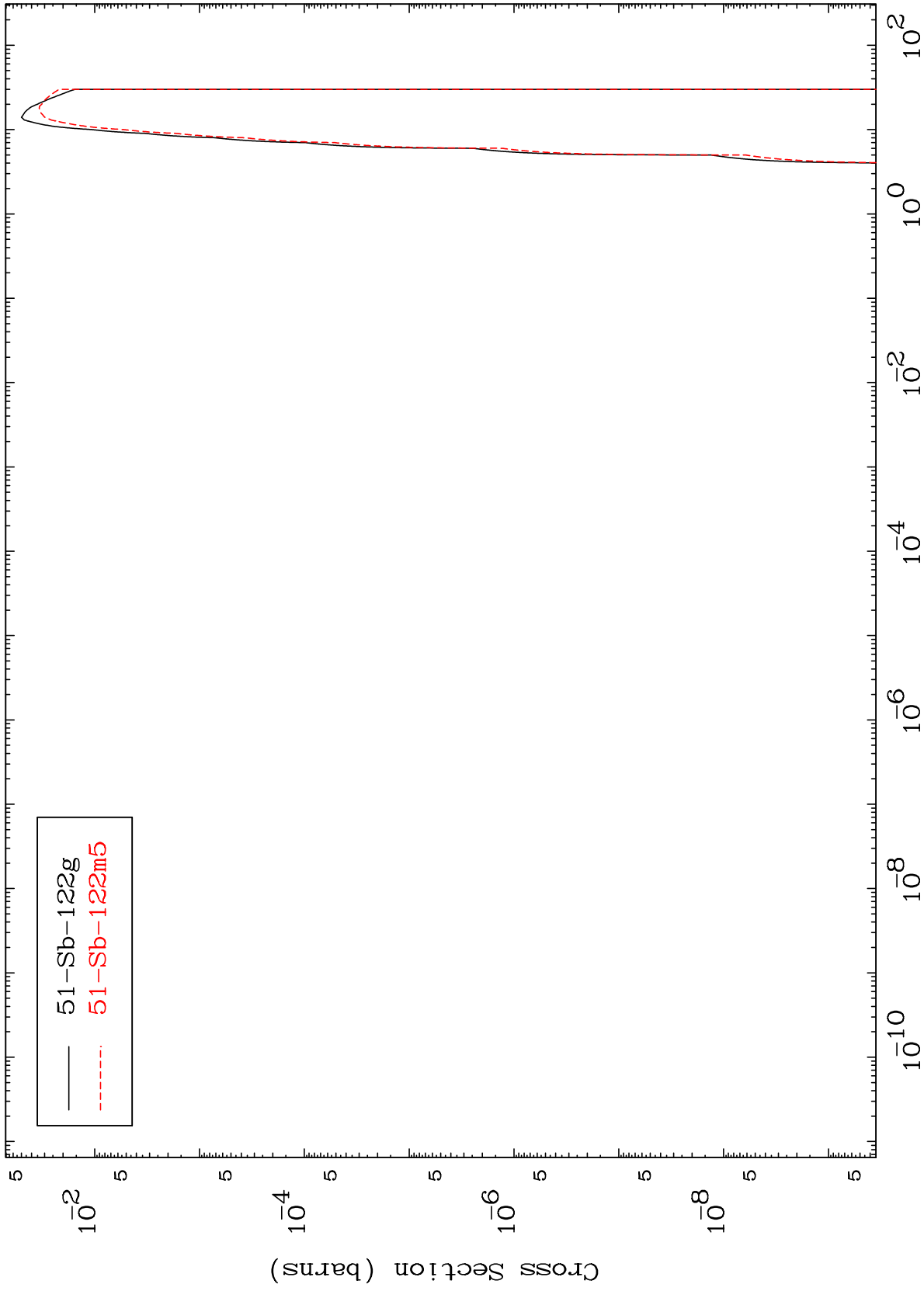
51-Sb-122

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(d,d)

51-Sb-122

Radionuclide Production Cross Section



23

Incident Energy (MeV)

51-Sb-122

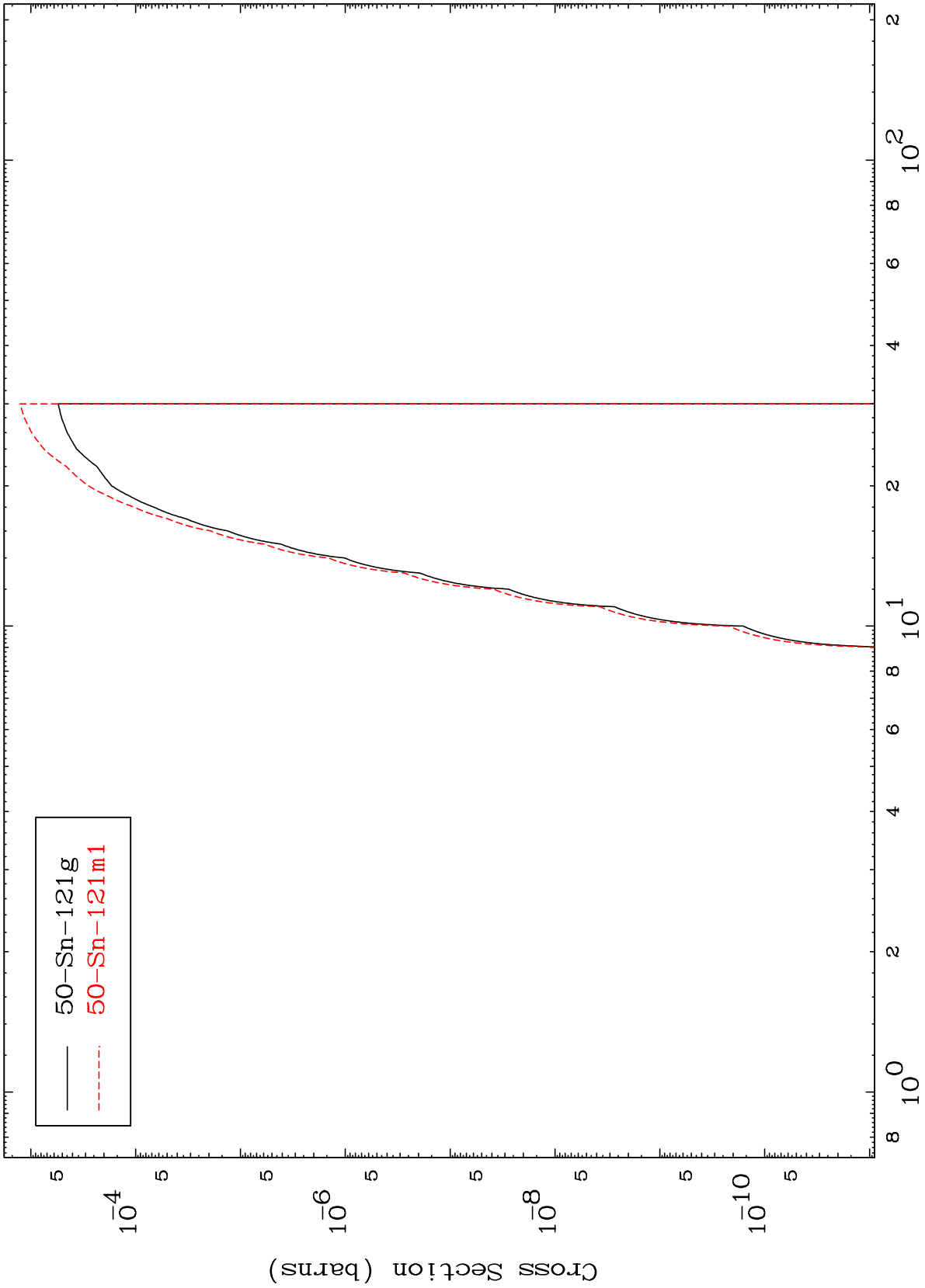


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(d, He-3)

51-Sb-122

Radionuclide Production Cross Section



24

Incident Energy (MeV)

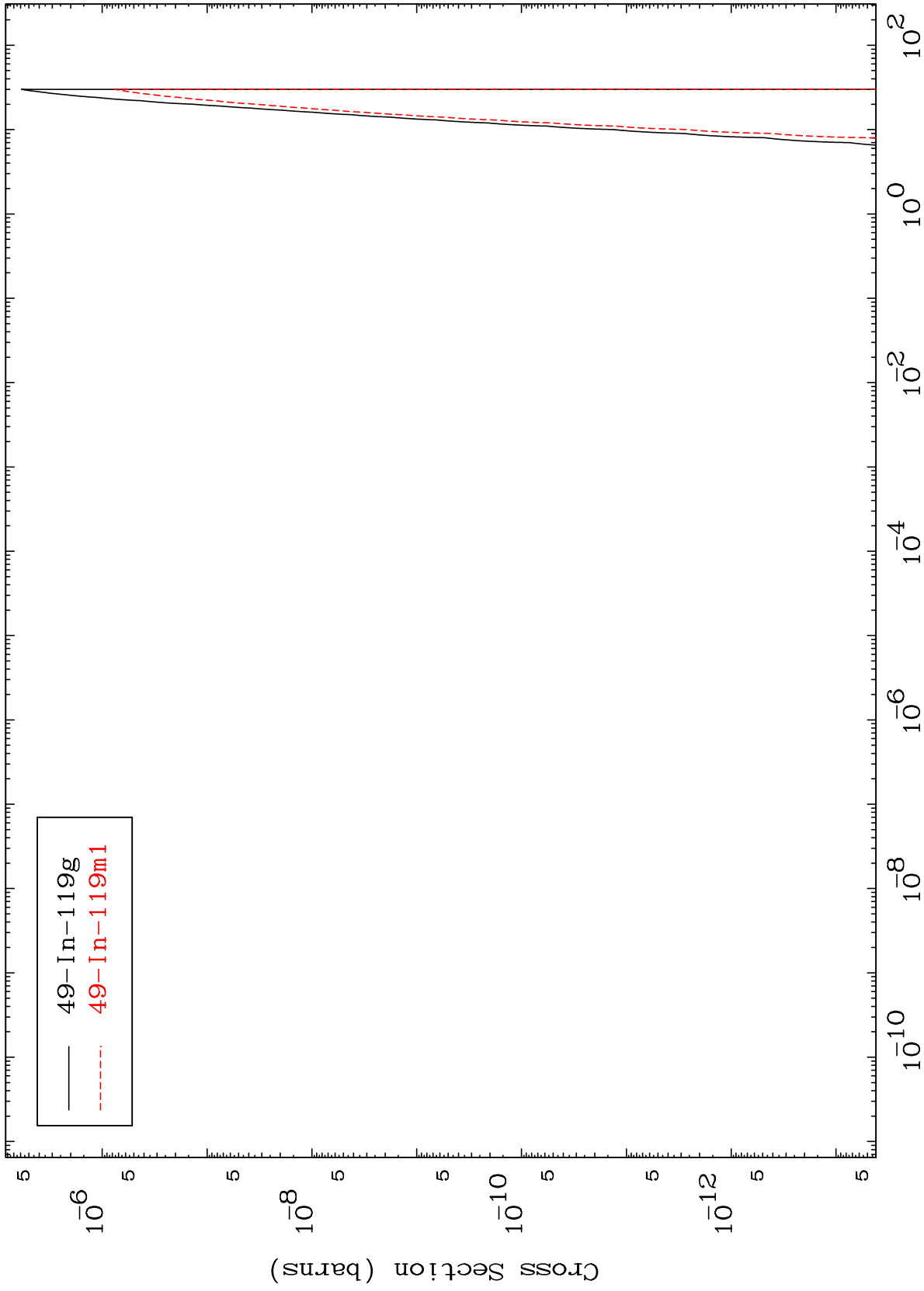
51-Sb-122

MAT 5129

(d,p)  $\alpha$

51-Sb-122

Radionuclide Production Cross Section



25

Incident Energy (MeV)

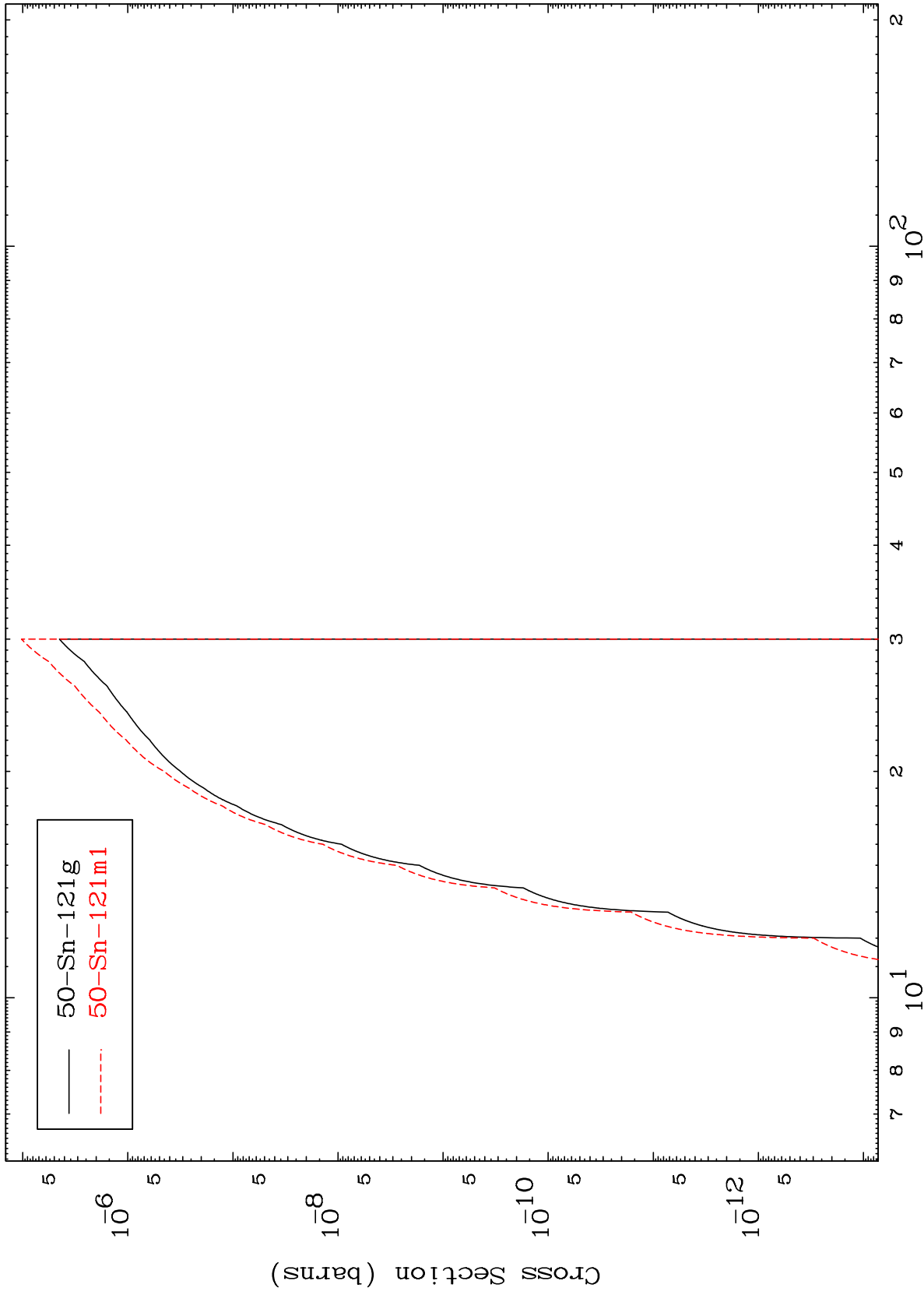
51-Sb-122

MAT 5129

(d,p) d

51-Sb-122

Radionuclide Production Cross Section



26

Incident Energy (MeV)

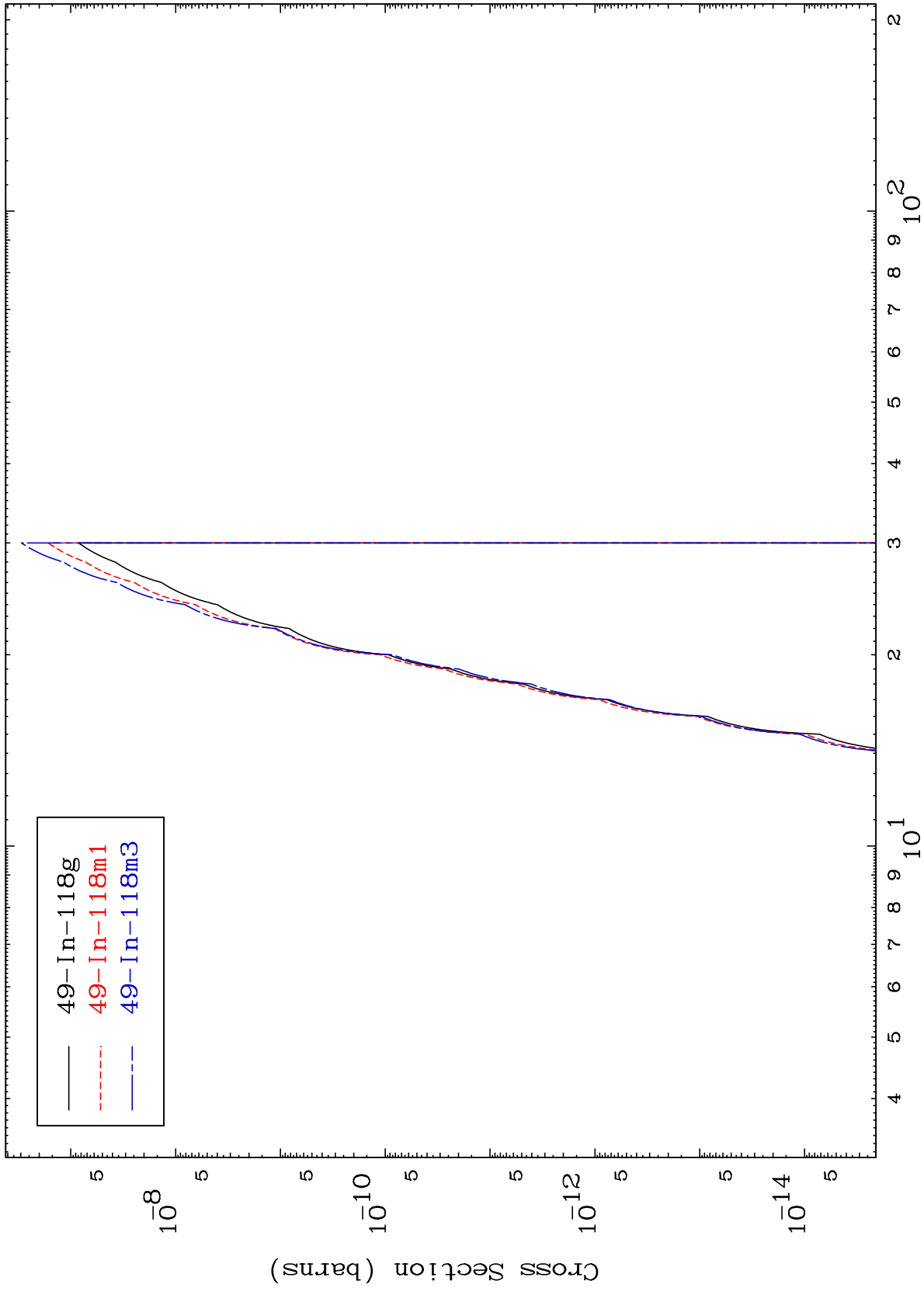
51-Sb-122

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(d,d)  $\alpha$

51-Sb-122

Radionuclide Production Cross Section



27

Incident Energy (MeV)

51-Sb-122