

Program EVALPLOT
(Version 2018-1)

by

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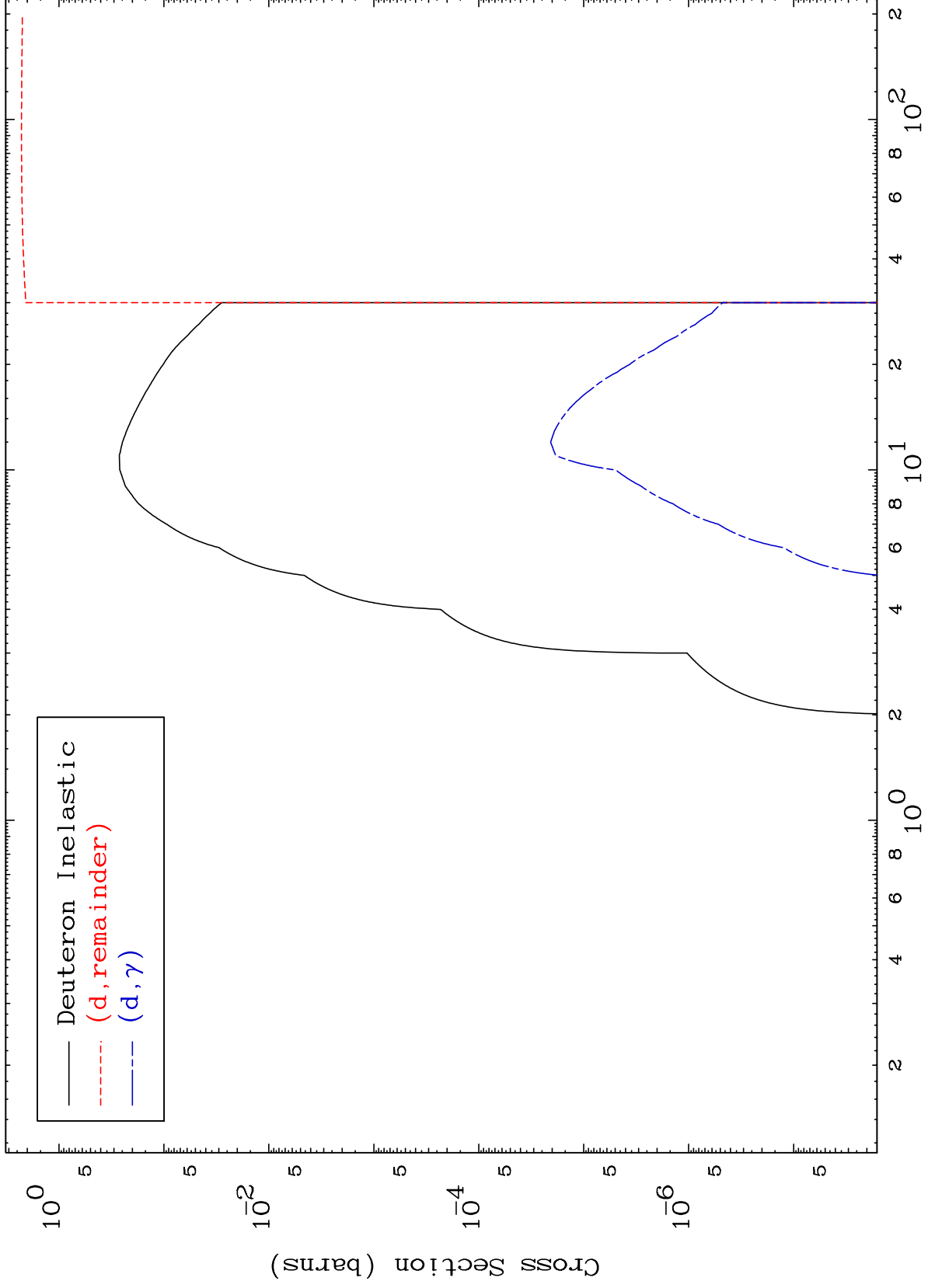
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Press Mouse Button to Start

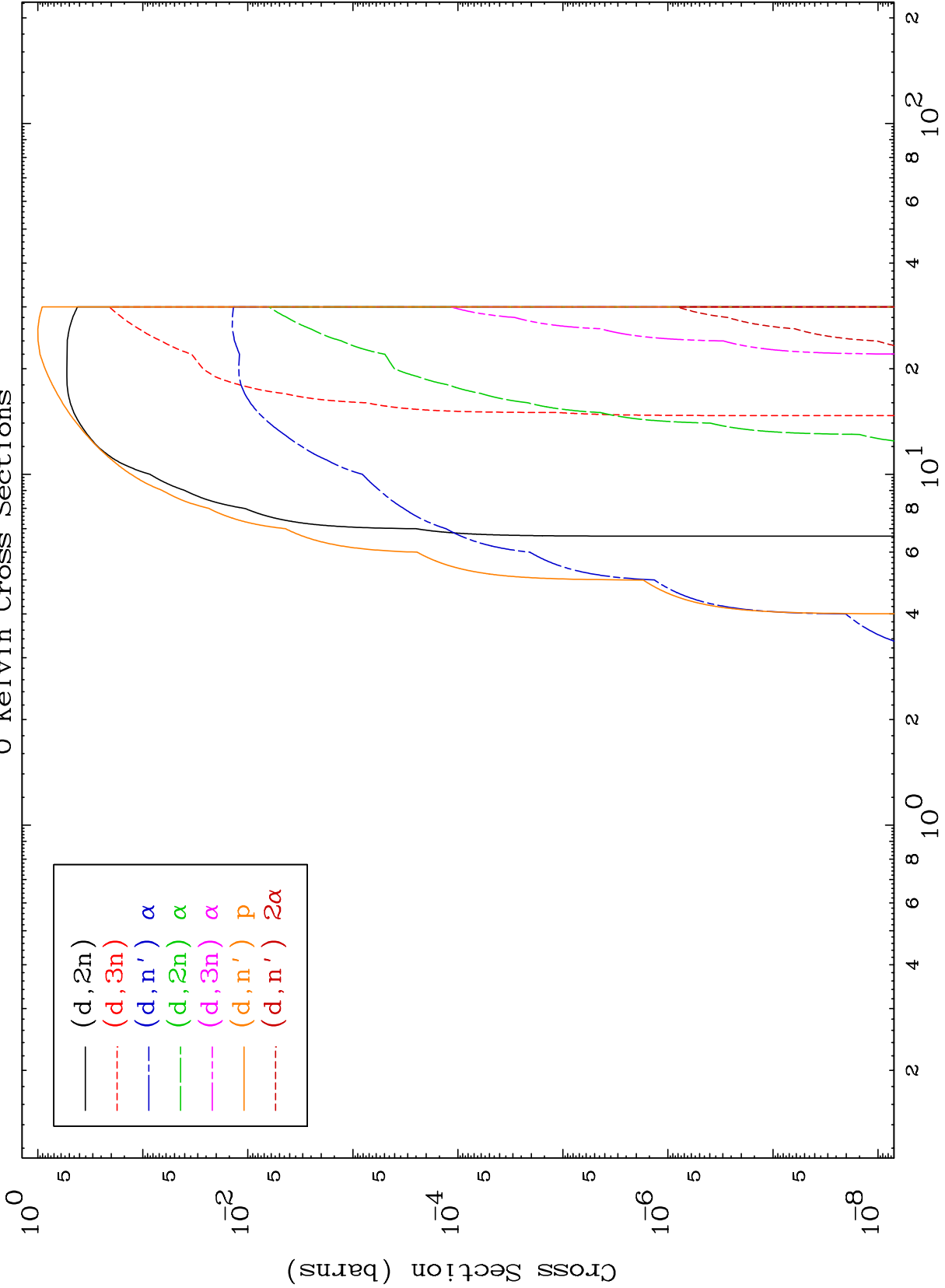
MAT 5113

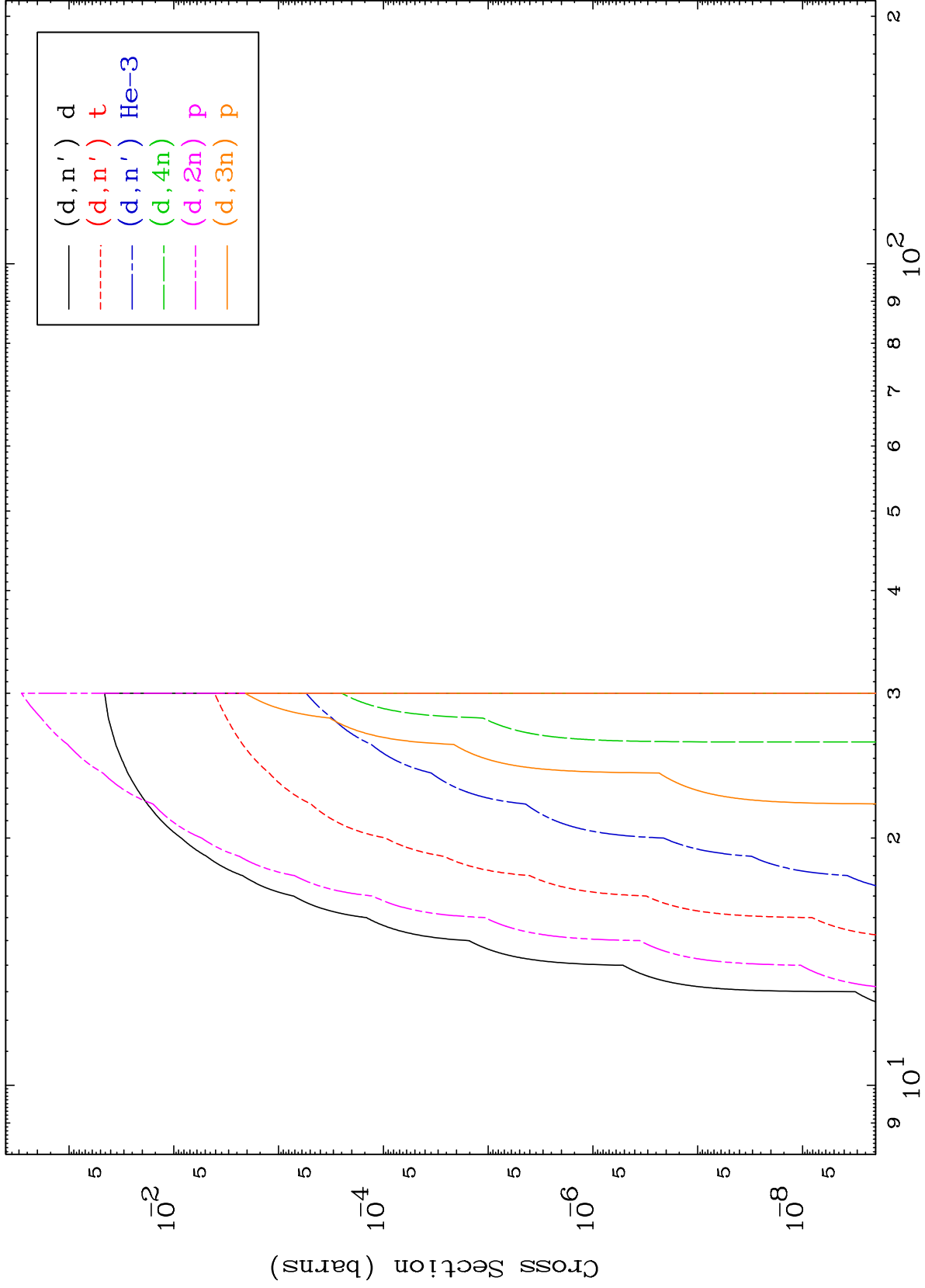
Deuteron Major
0 Kelvin Cross Sections

51-Sb-117



— Deuteron Inelastic
- - - (d, remainder)
- · - (d, γ)

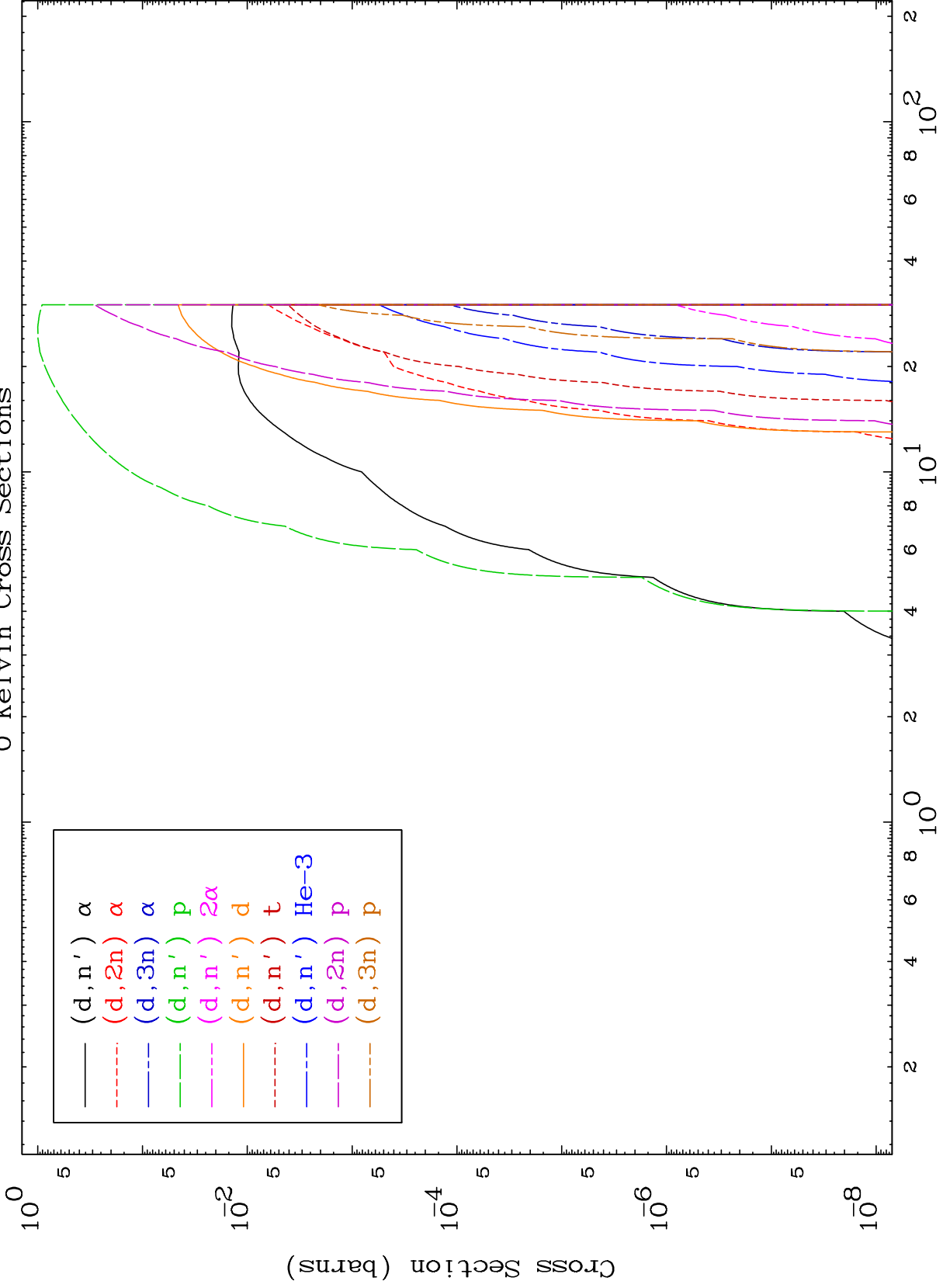


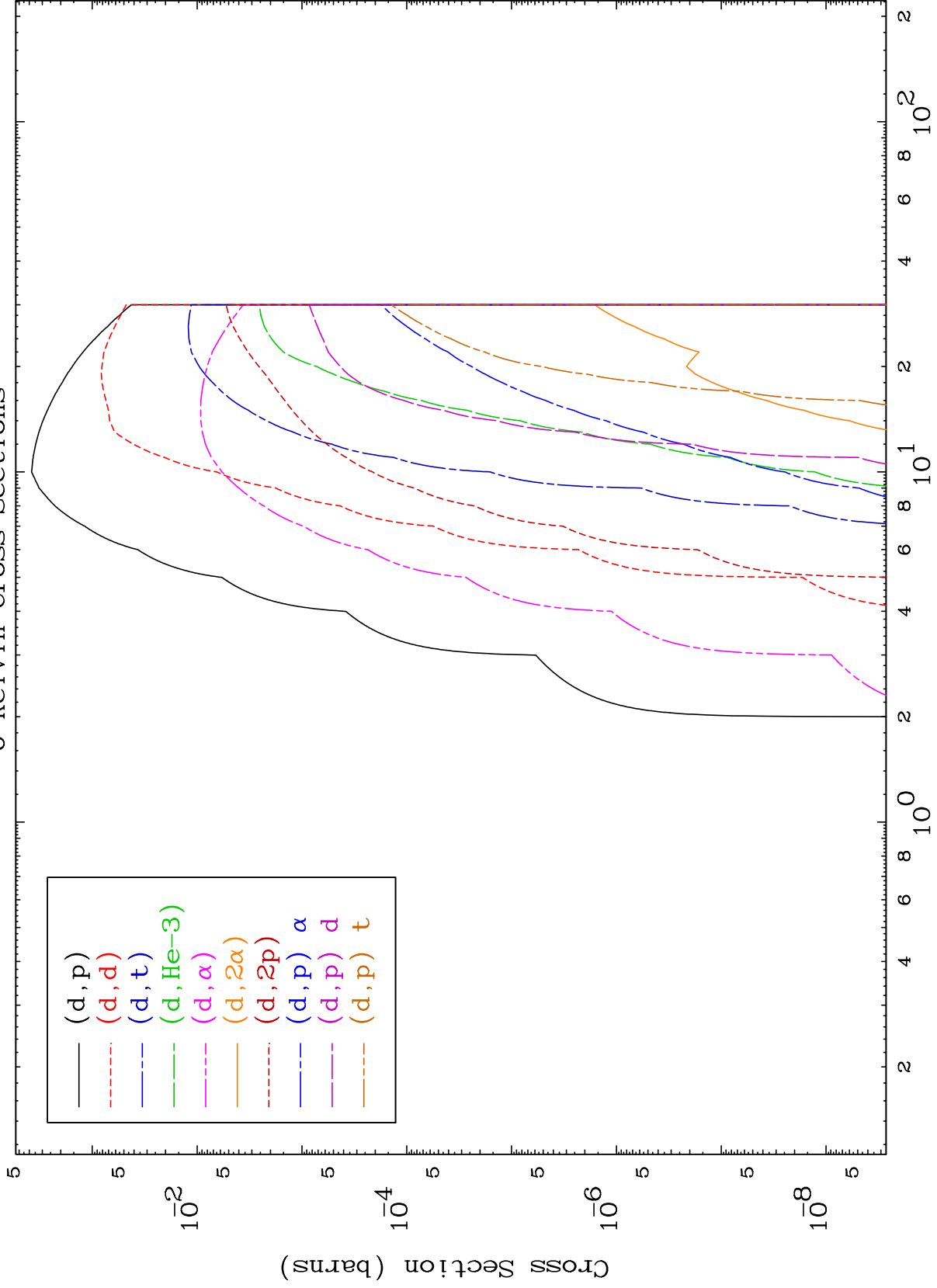


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Deuteron Charged Particle
0 Kelvin Cross Sections

51-Sb-117



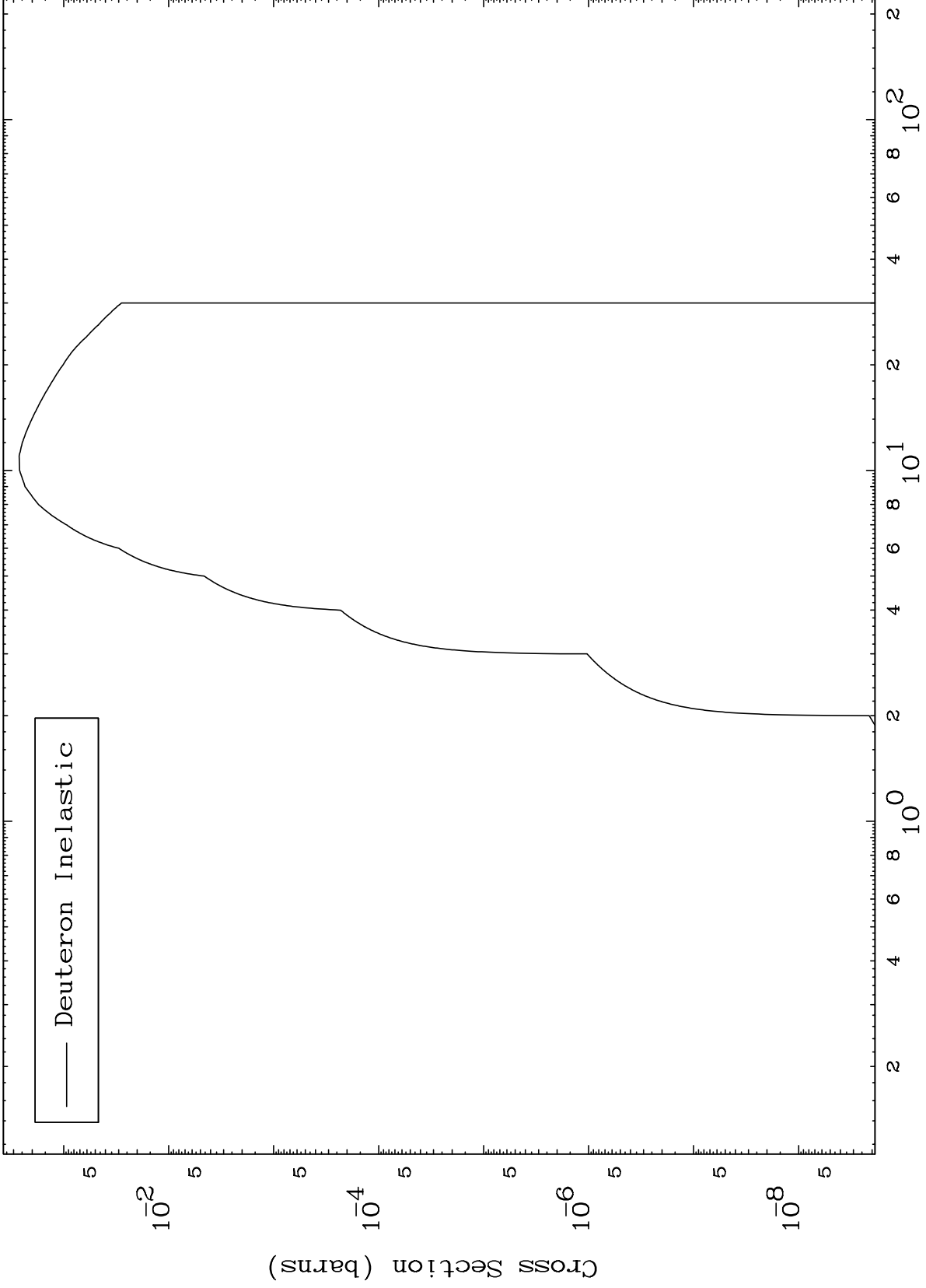


MAT 5113

(d,n') Level

51-Sb-117

0 Kelvin Cross Sections



6

Incident Energy (MeV)

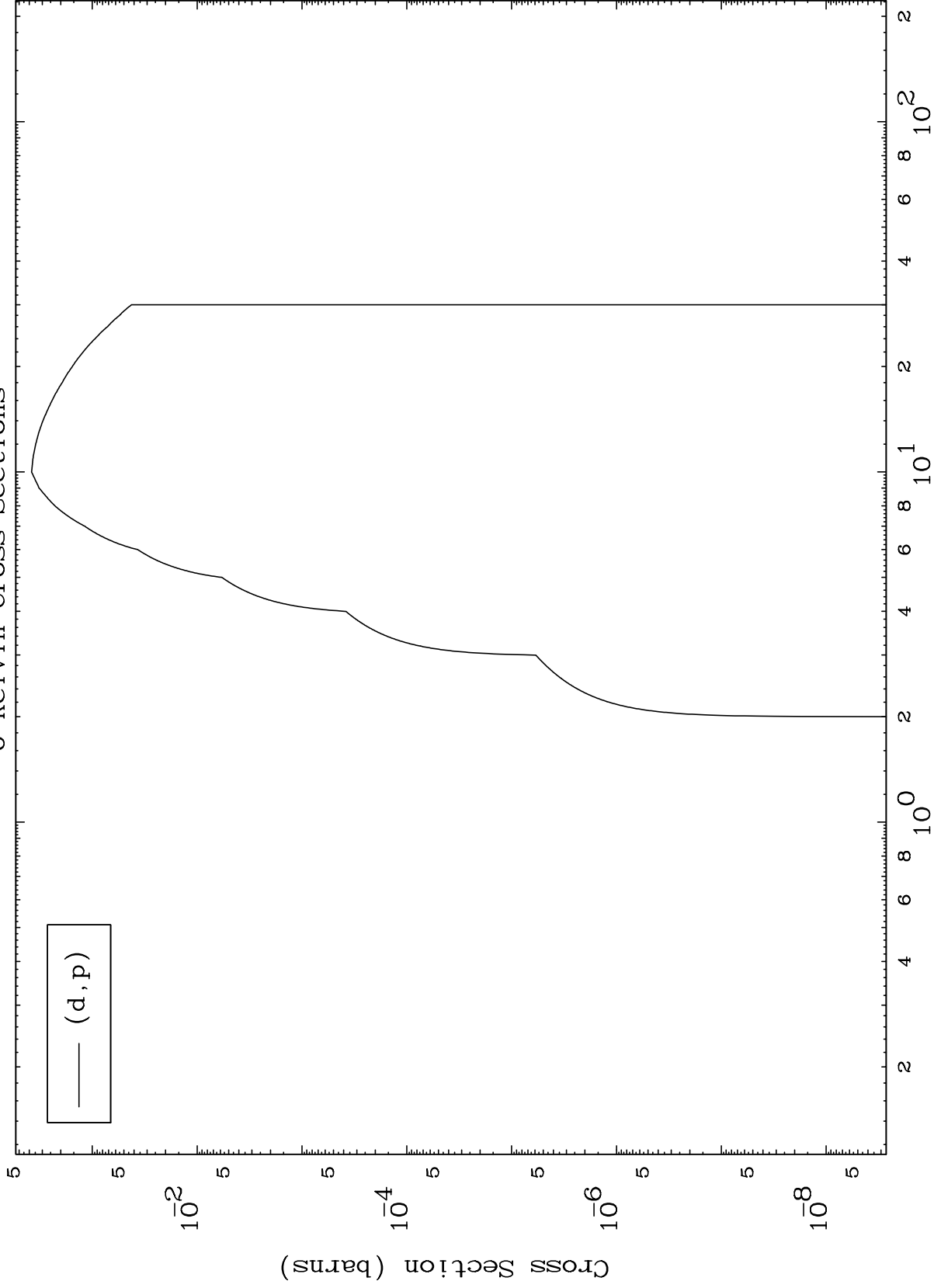
51-Sb-117

MAT 5113

(d,p) Levels

51-Sb-117

0 Kelvin Cross Sections

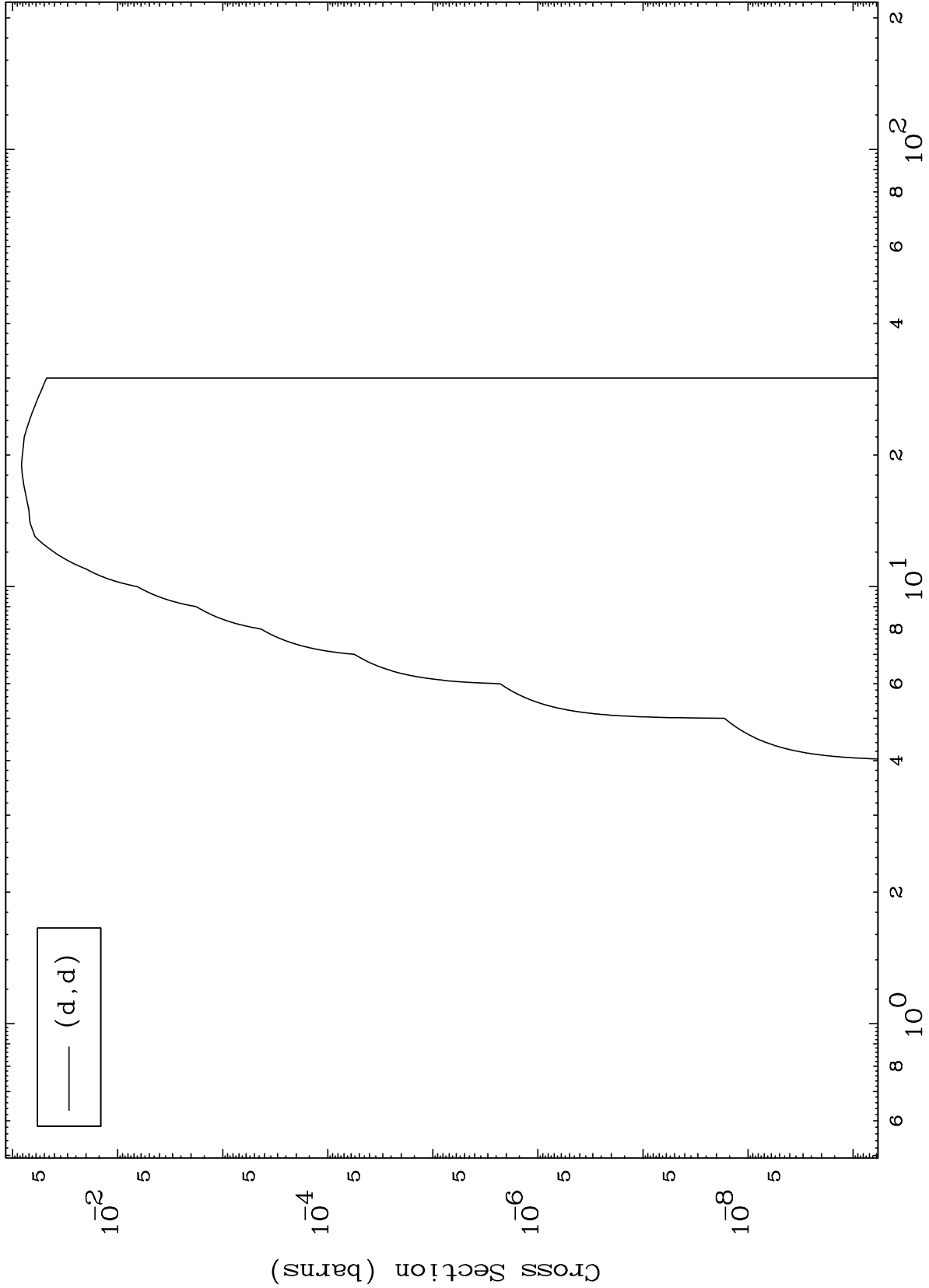


MAT 5113

(d,d) Levels

51-Sb-117

0 Kelvin Cross Sections



8

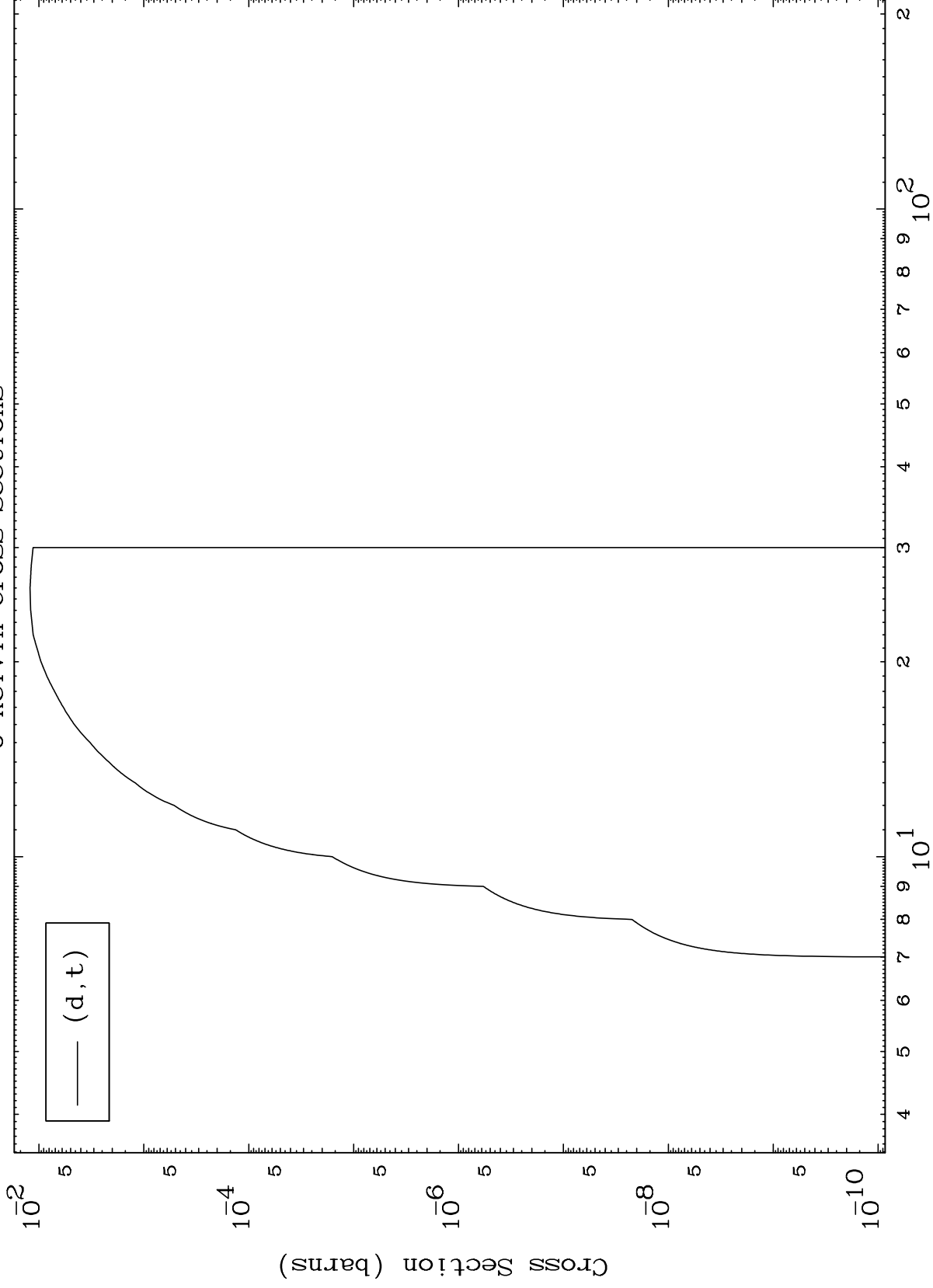
Incident Energy (MeV)

51-Sb-117

MAT 5113

(d,t) Levels
0 Kelvin Cross Sections

51-Sb-117



9

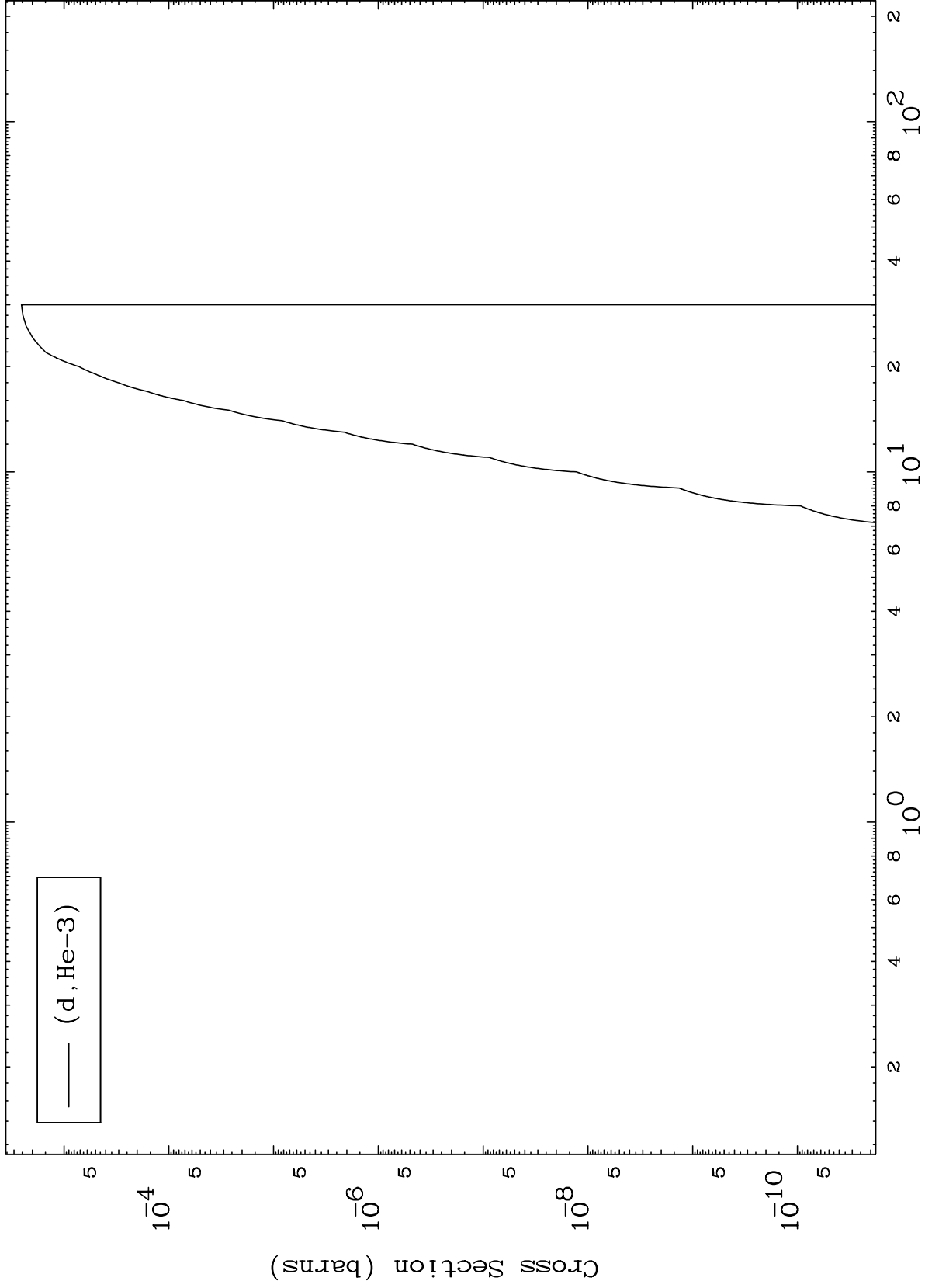
Incident Energy (MeV)

51-Sb-117

MAT 5113

(d,He3) Levels
0 Kelvin Cross Sections

51-Sb-117



10

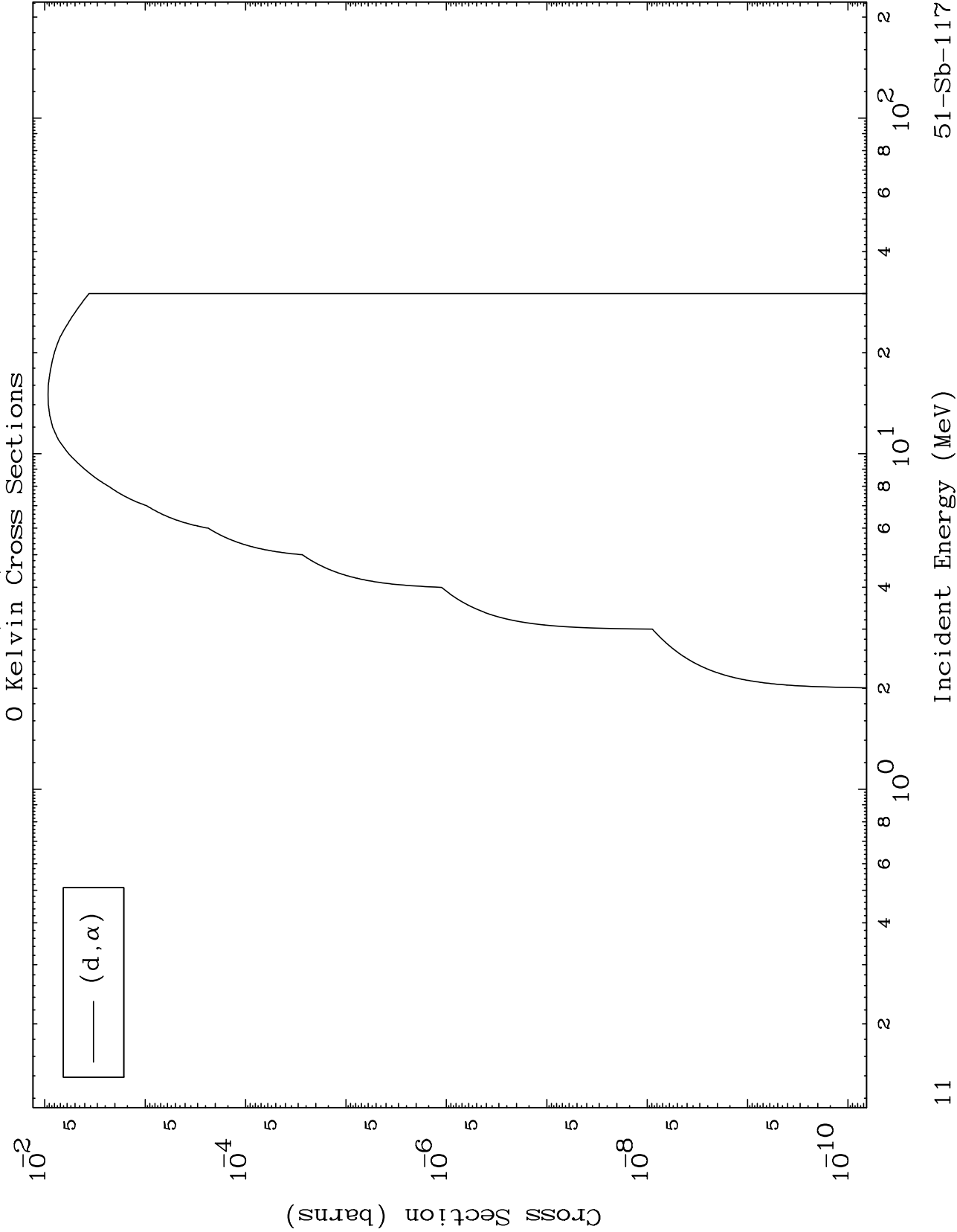
Incident Energy (MeV)

51-Sb-117

MAT 5113

(d, α) Levels

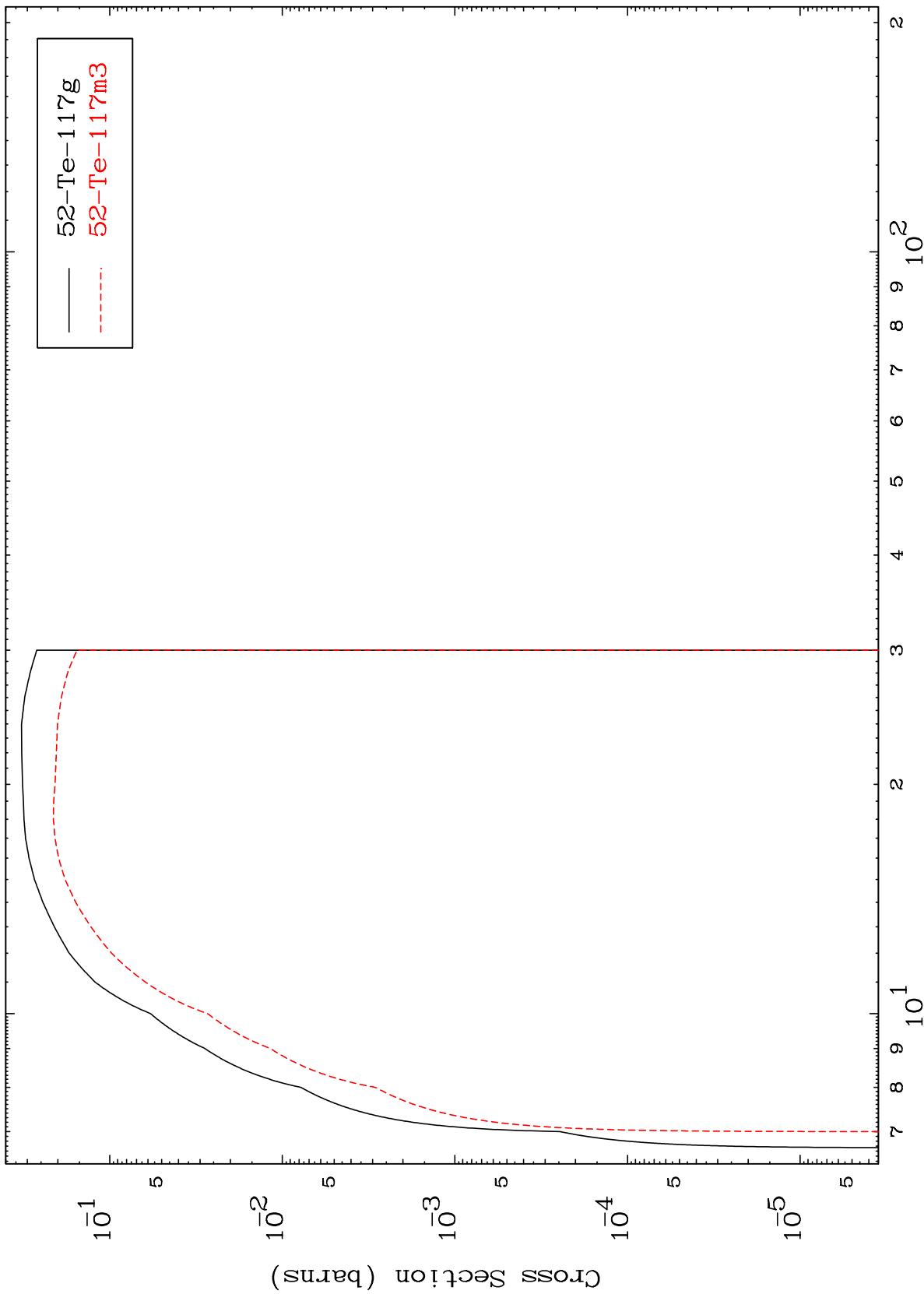
51-Sb-117



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51-Sb-117

(d,2n)
Radionuclide Production Cross Section



51-Sb-117

Incident Energy (MeV)

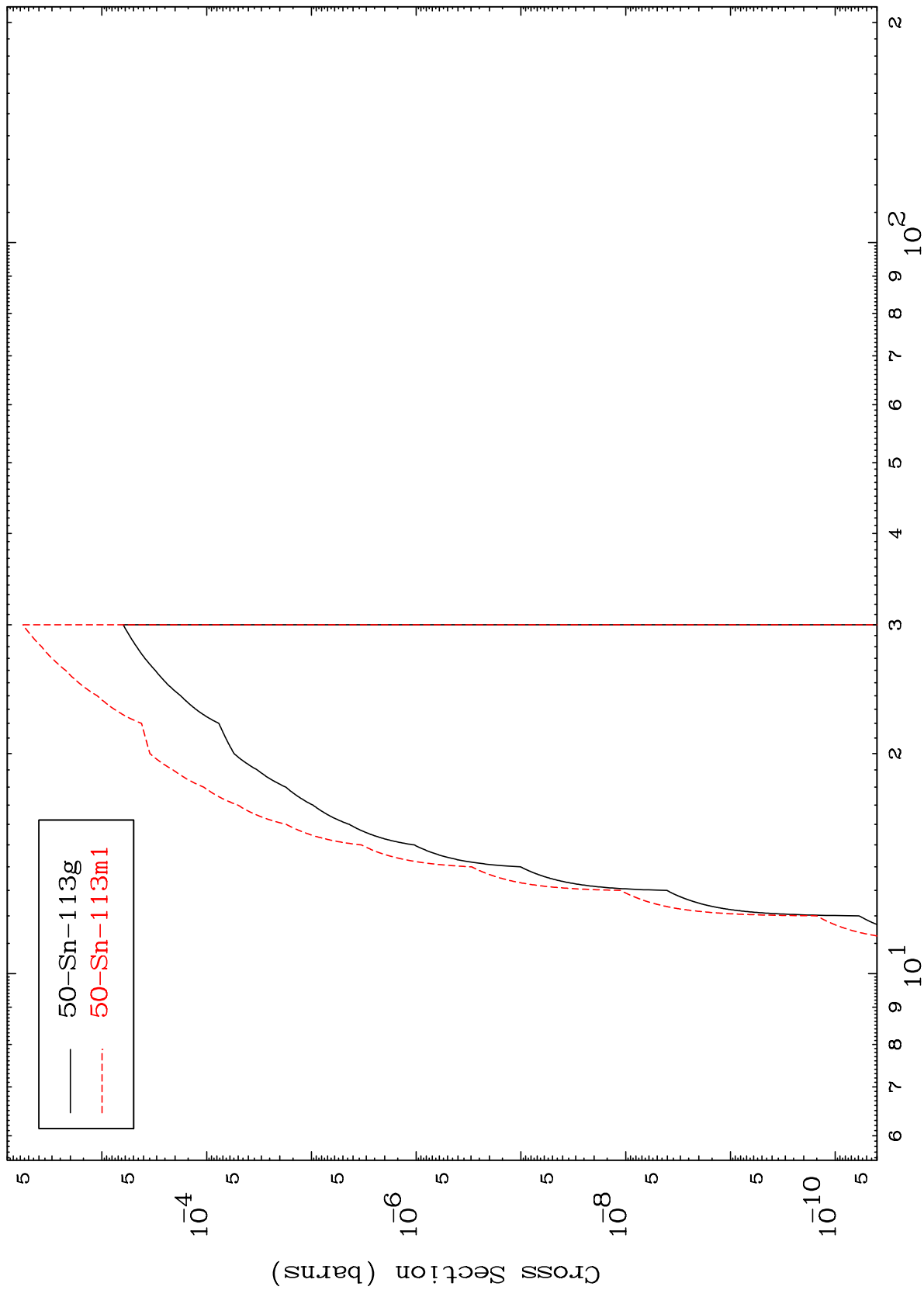
12

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51-Sb-117

(d,2n) α

Radionuclide Production Cross Section



13

Incident Energy (MeV)

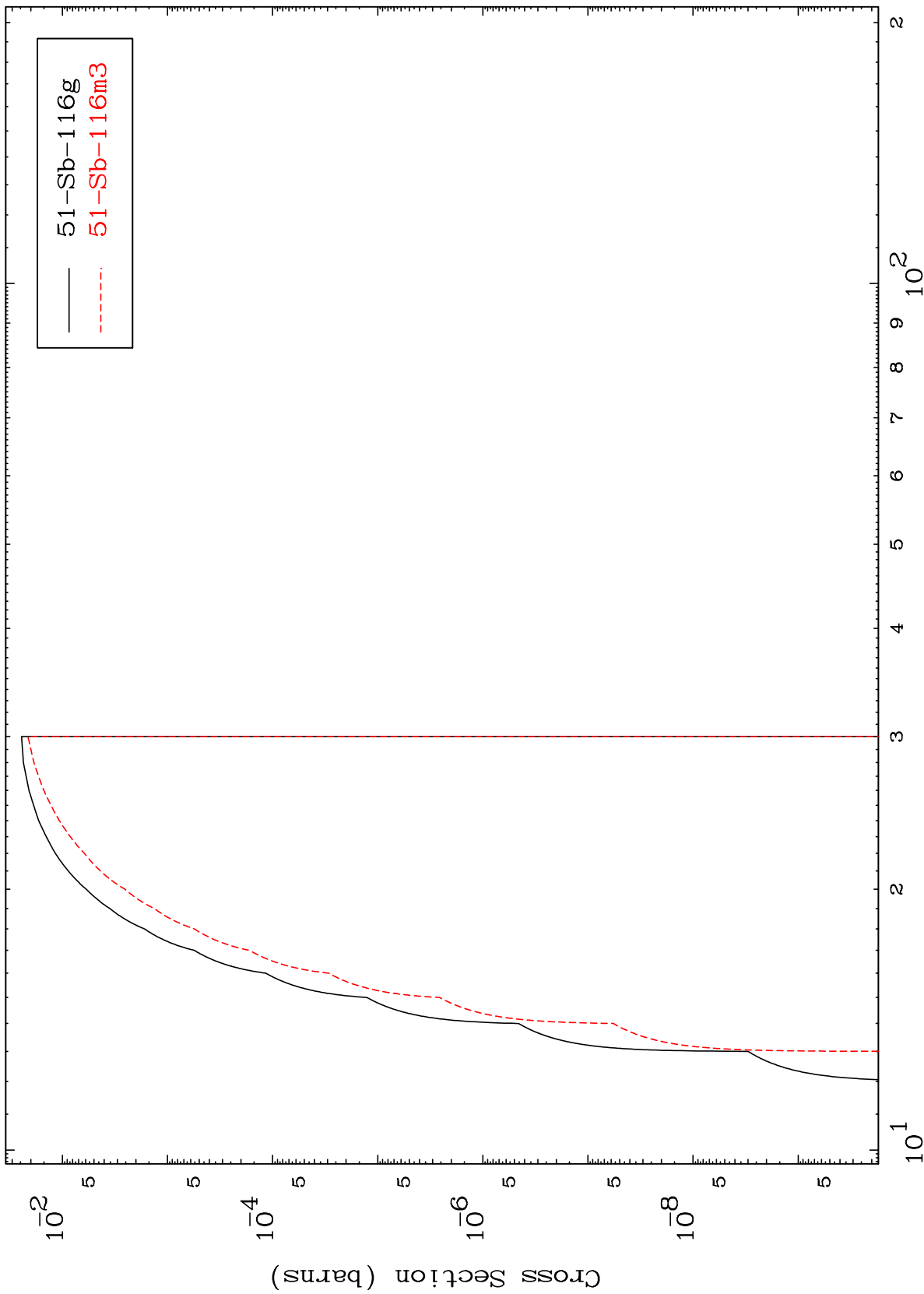
51-Sb-117

MAT 5113

(d,n') d

51-Sb-117

Radionuclide Production Cross Section



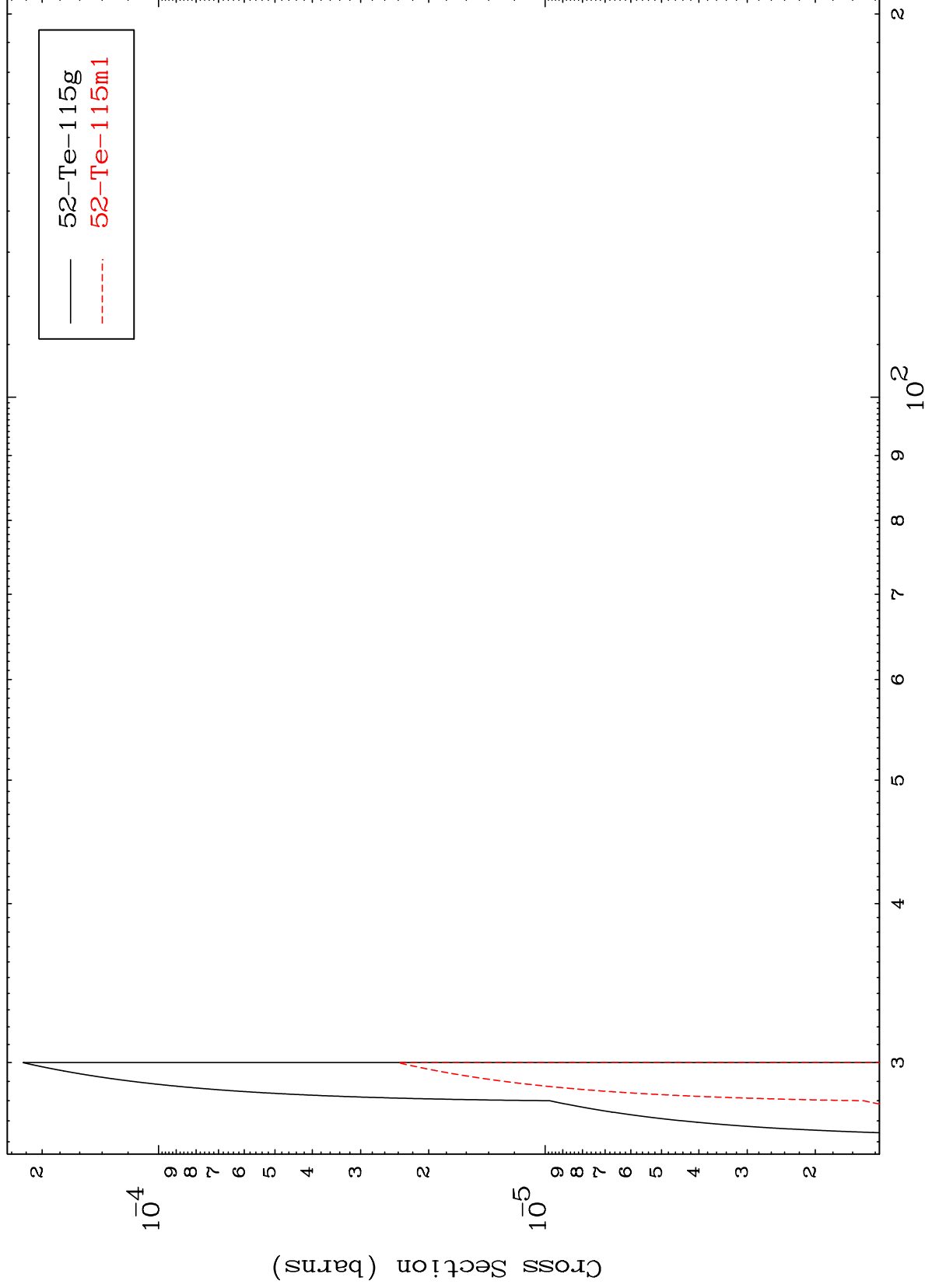
Incident Energy (MeV)

51-Sb-117

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51-Sb-117

(d,4n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

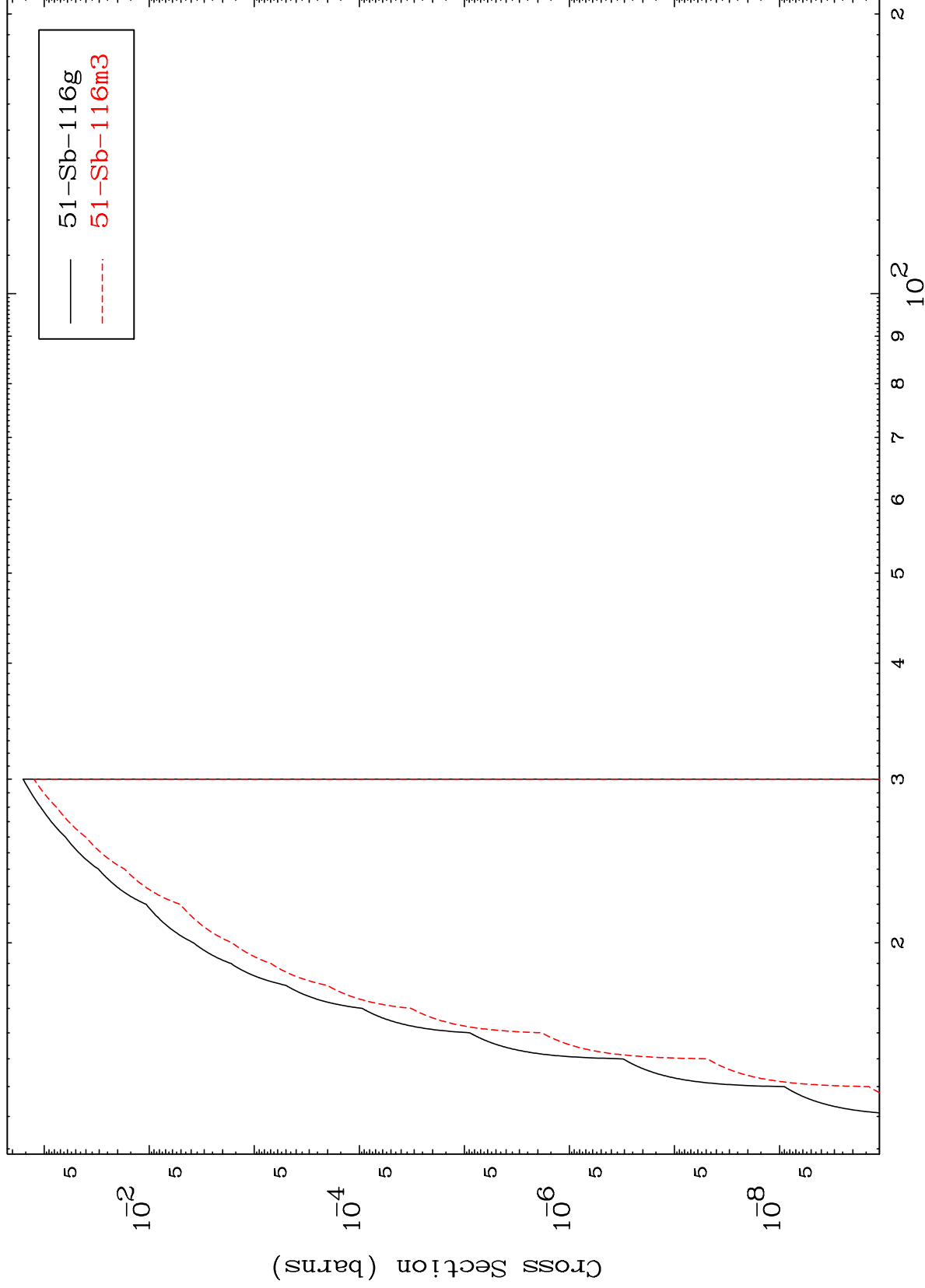
51-Sb-117

MAT 5113

(d,2n) p

51-Sb-117

Radionuclide Production Cross Section



16

Incident Energy (MeV)

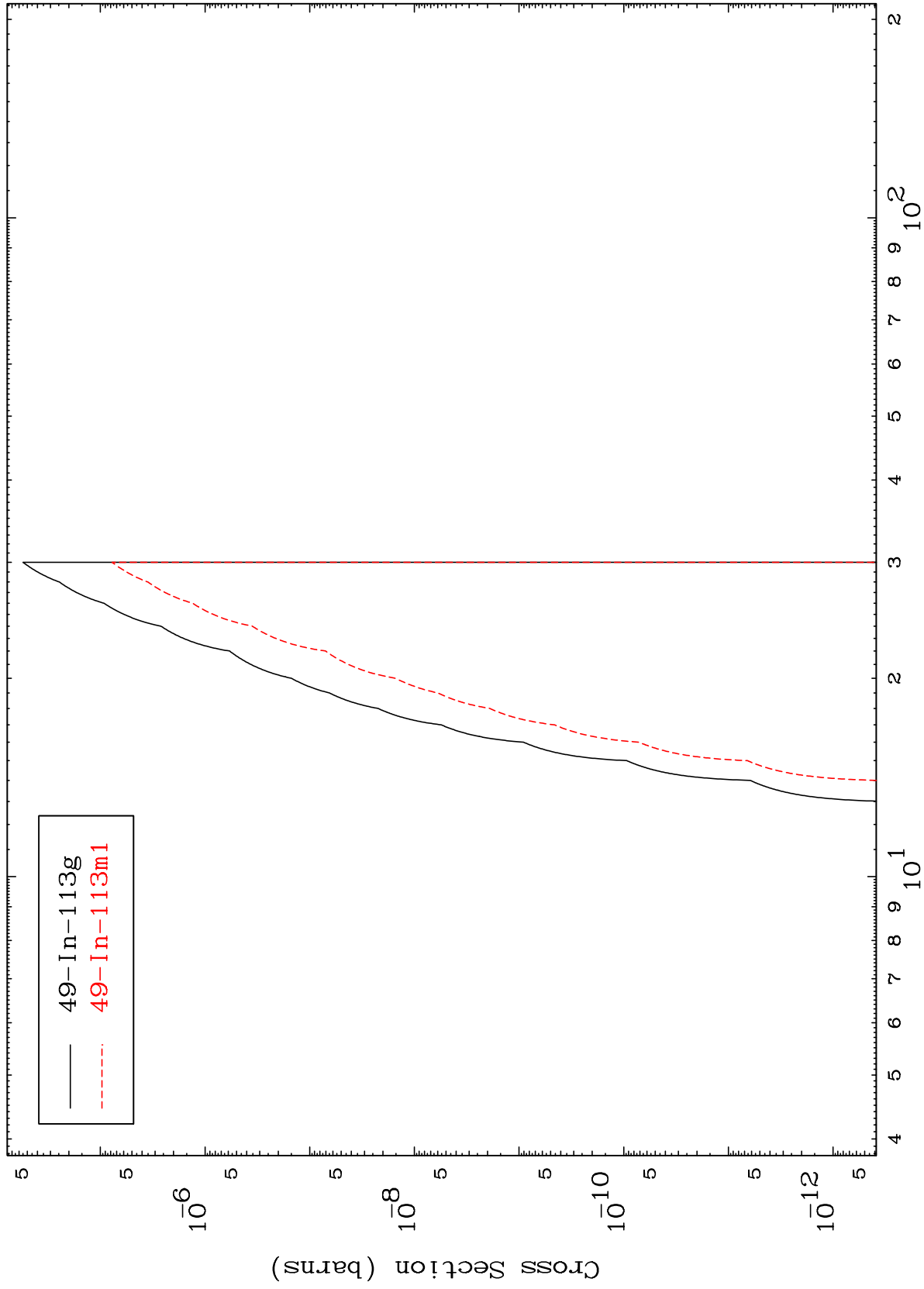
51-Sb-117

MAT 5113

(d,n') p α

51-Sb-117

Radionuclide Production Cross Section



17

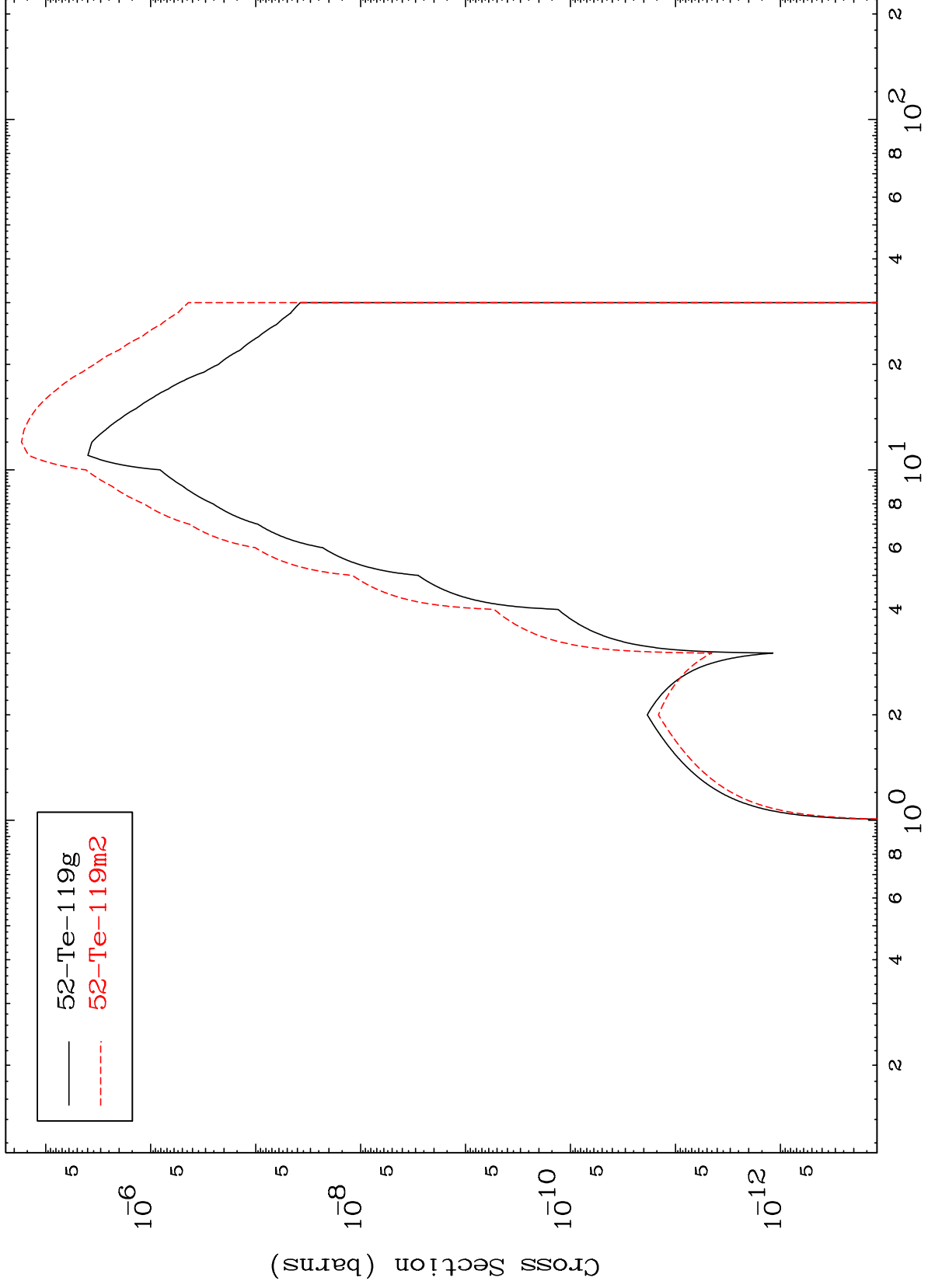
Incident Energy (MeV)

51-Sb-117

MAT 5113

51-Sb-117

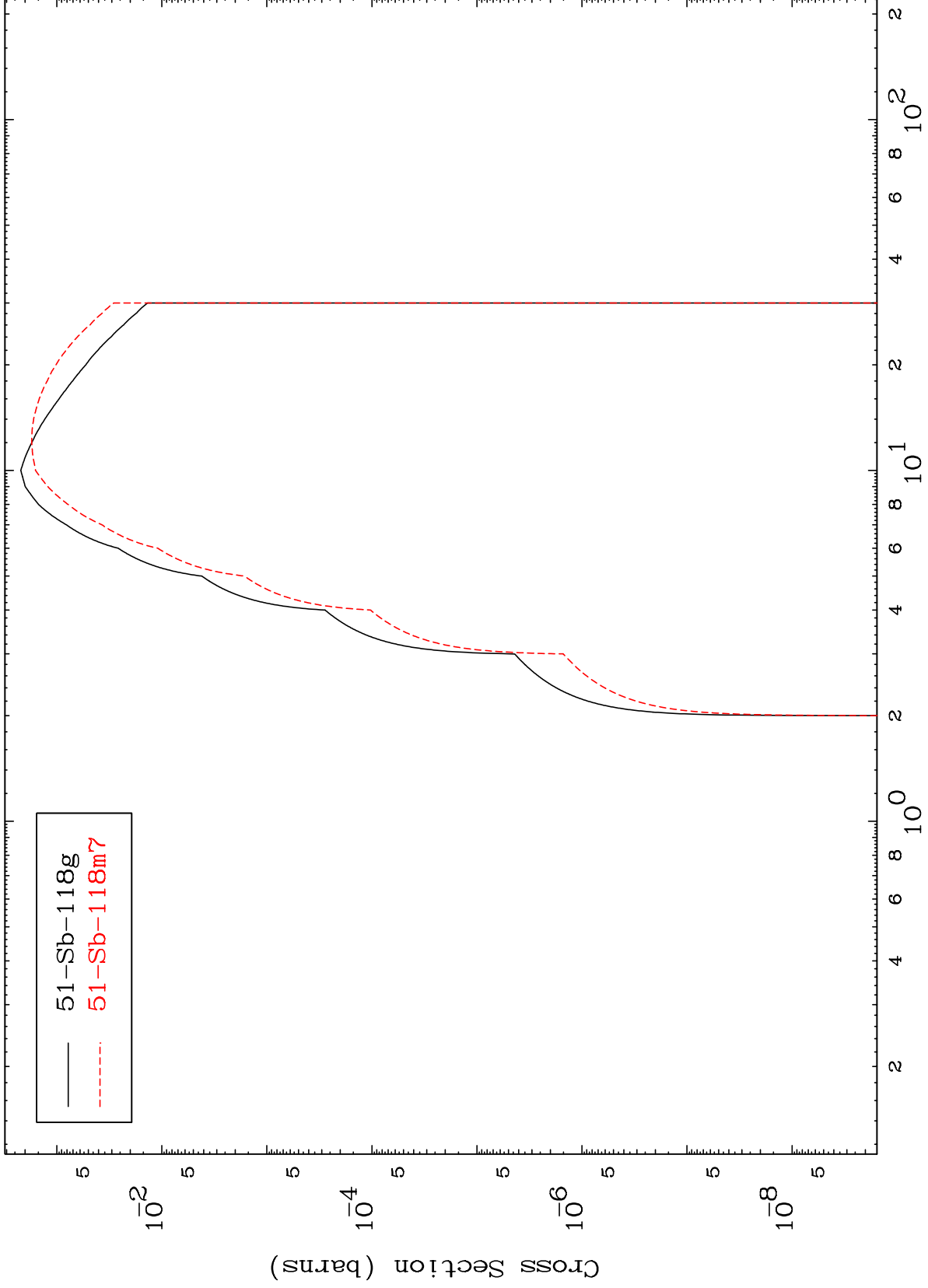
(d, γ)
Radionuclide Production Cross Section



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51-Sb-117

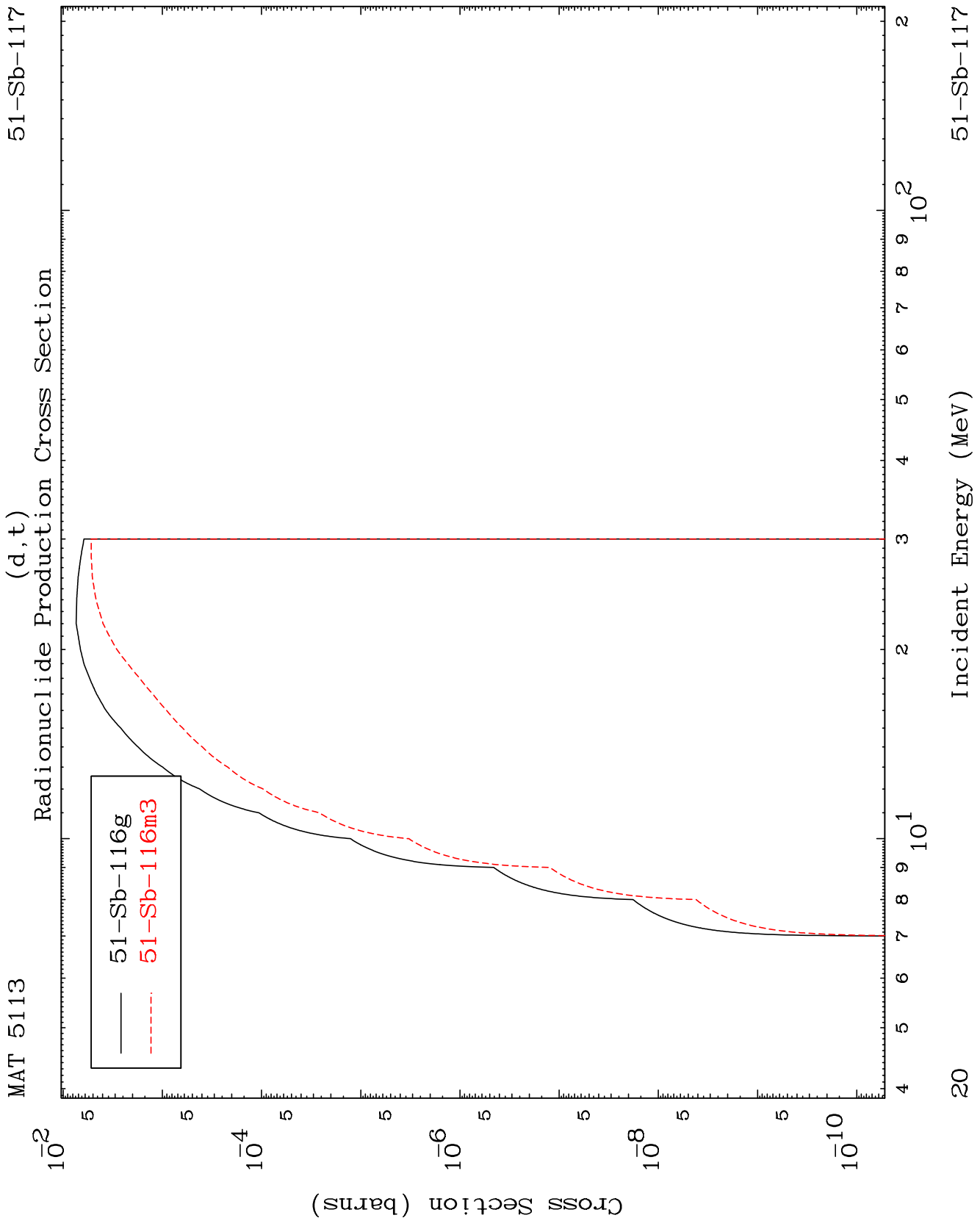
(d,p)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

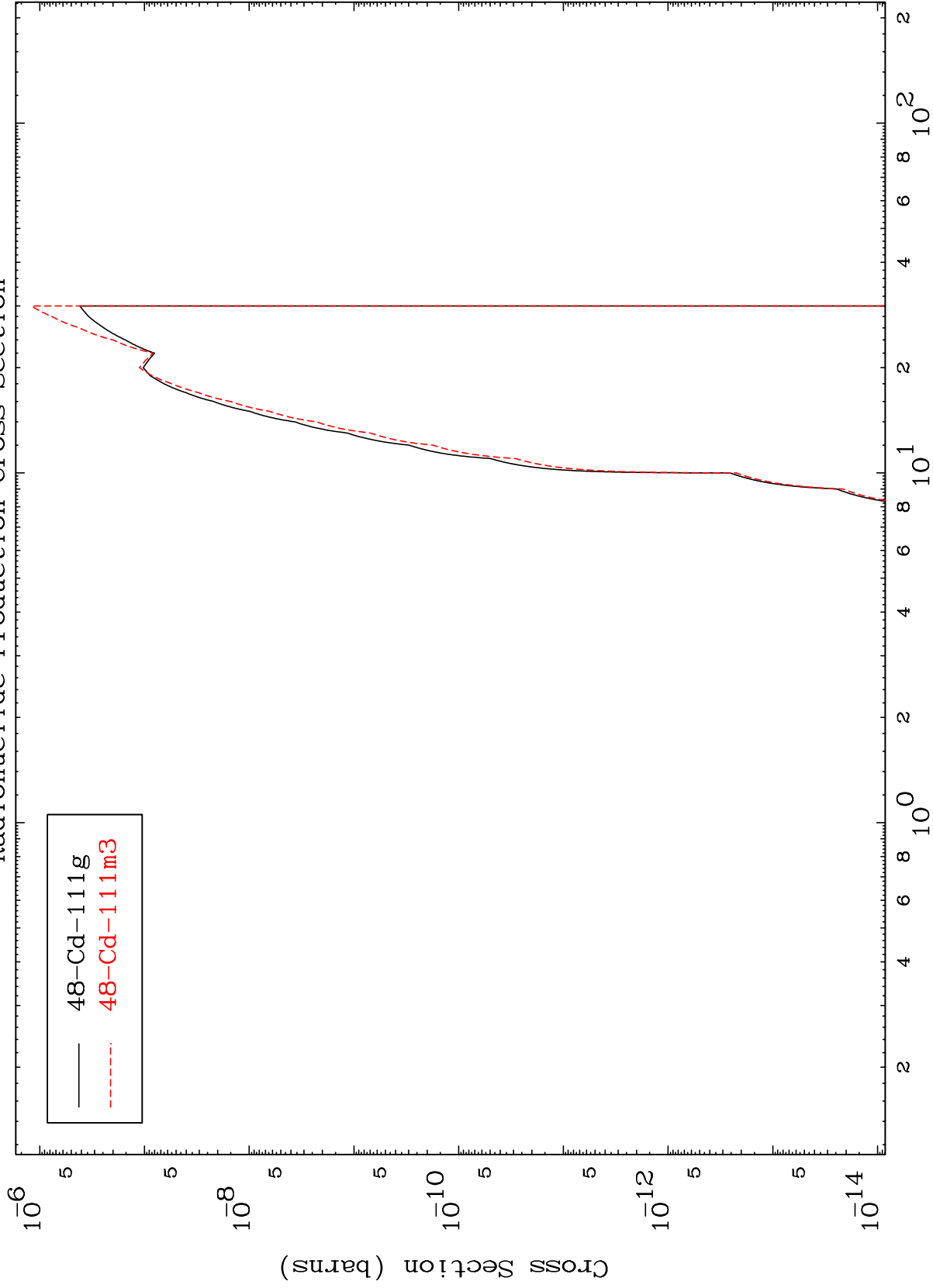
51-Sb-117



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51-Sb-117

Radionuclide Production Cross Section
(d,2 α)



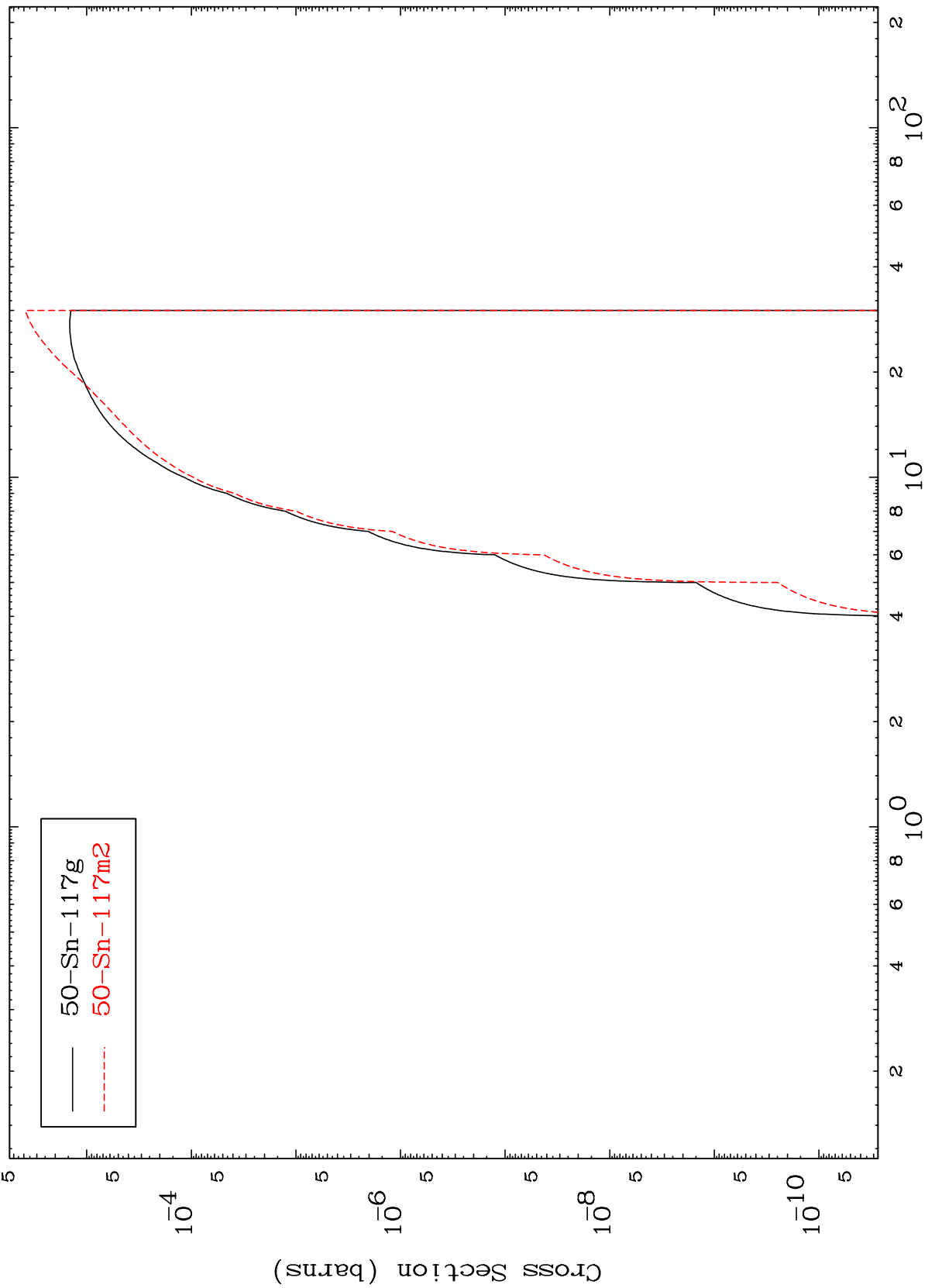
21

51-Sb-117

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51-Sb-117

Radionuclide Production Cross Section
(d,2p)



51-Sb-117

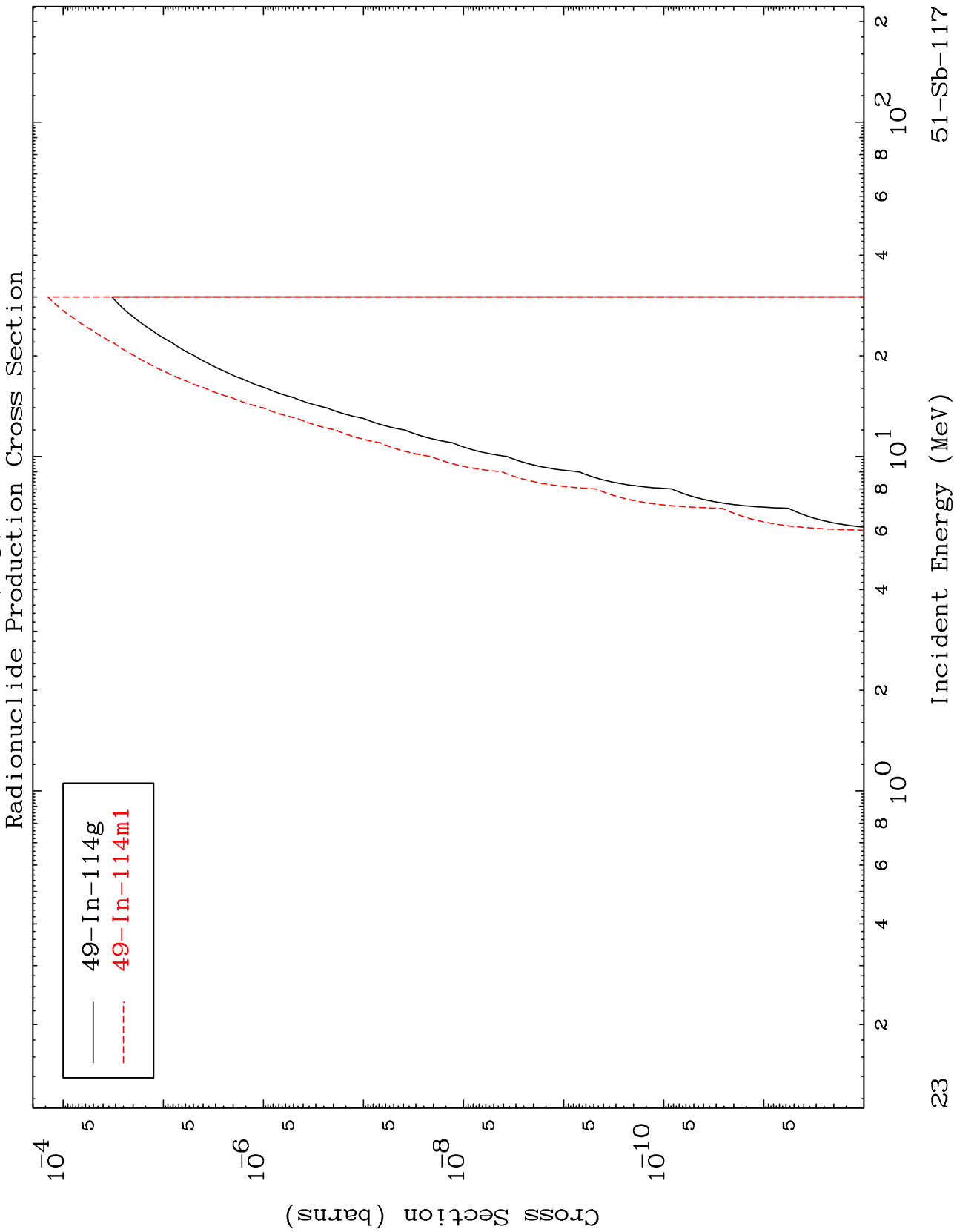
Incident Energy (MeV)

22

MAT 5113

(d,p) α

51-Sb-117

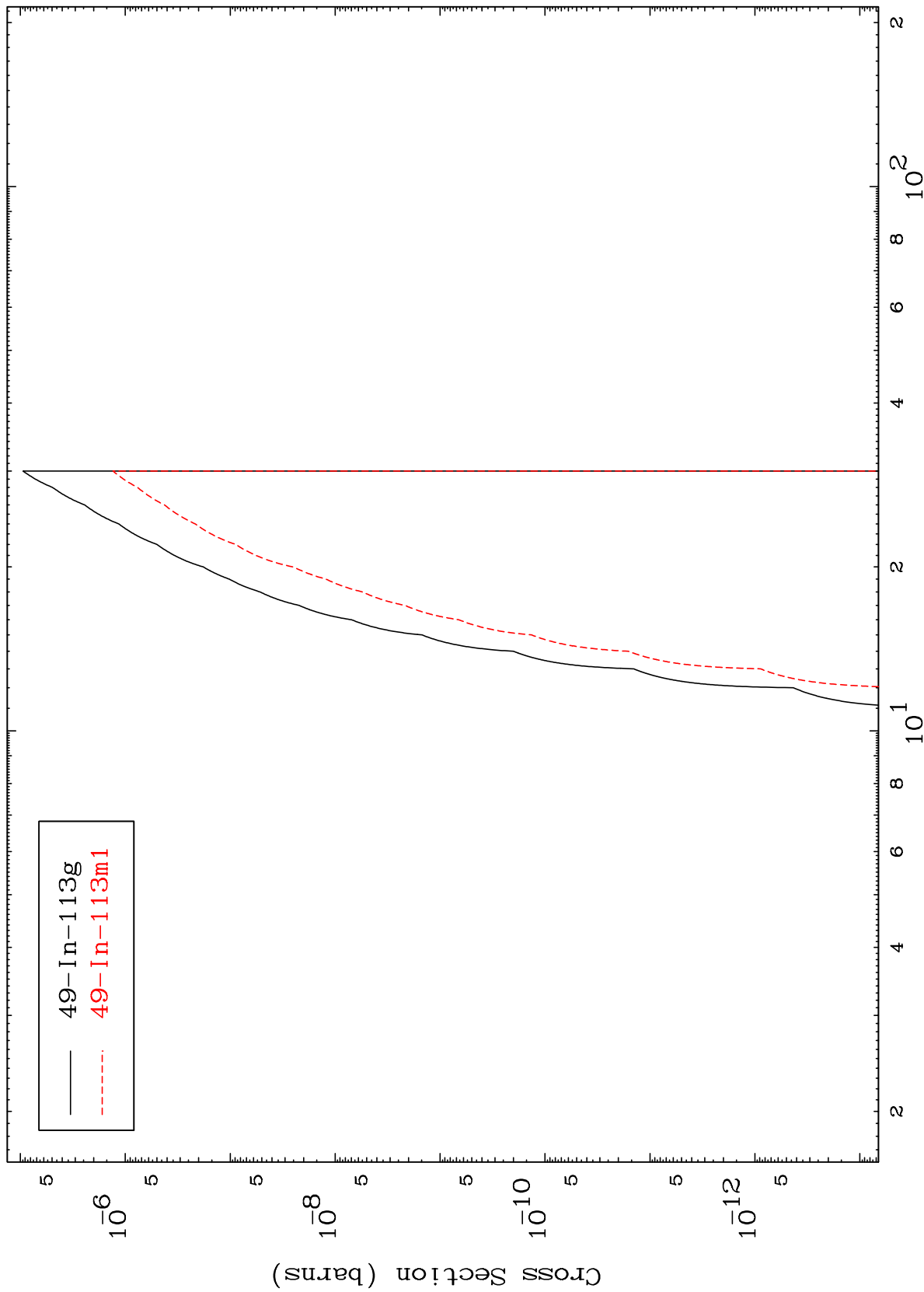


MAT 5113

(d,d) α

51-Sb-117

Radionuclide Production Cross Section



— 49-In-113g
- - - 49-In-113m1