

Program EVALPLOT
(Version 2018-1)

by

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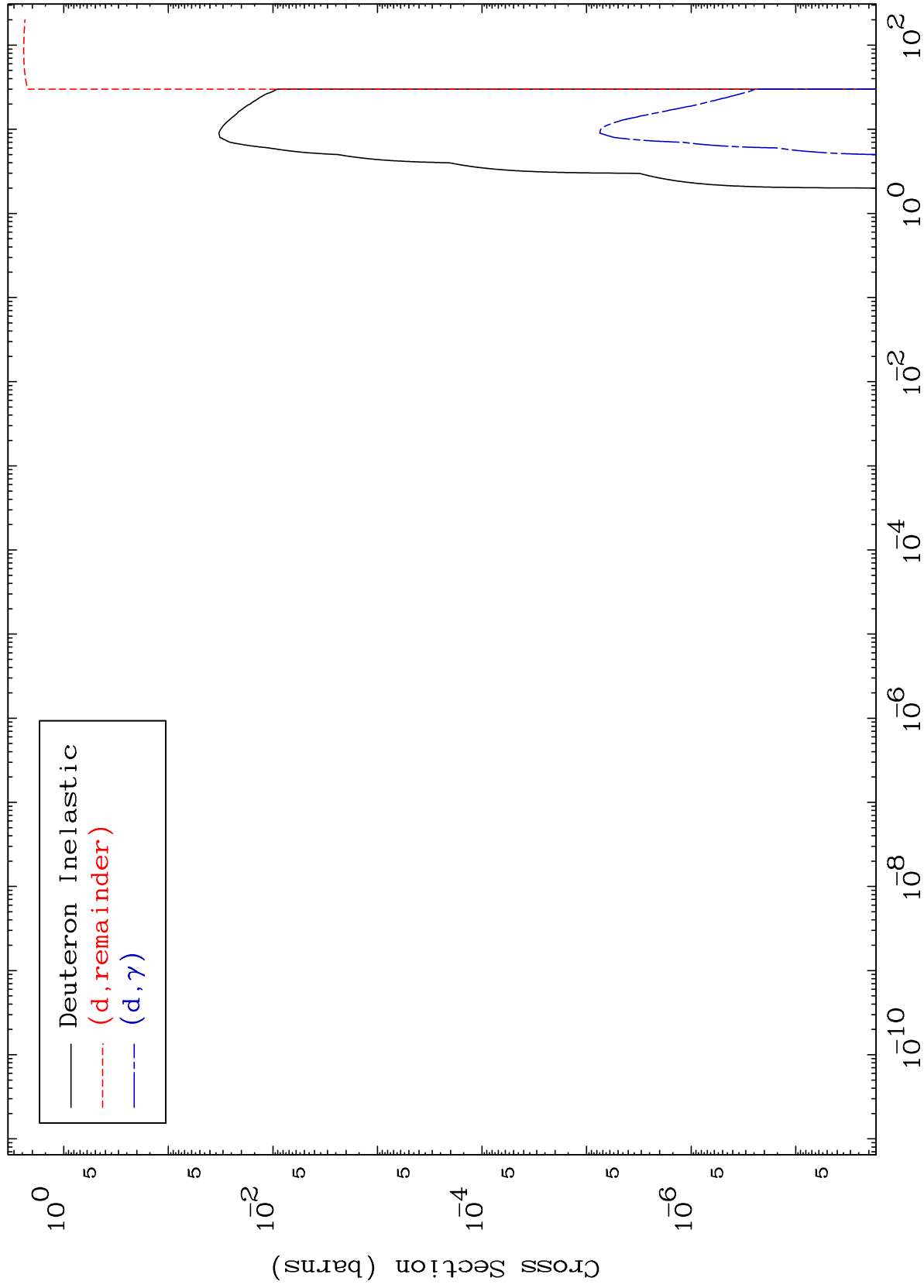
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5137

Deuteron Major
0 Kelvin Cross Sections

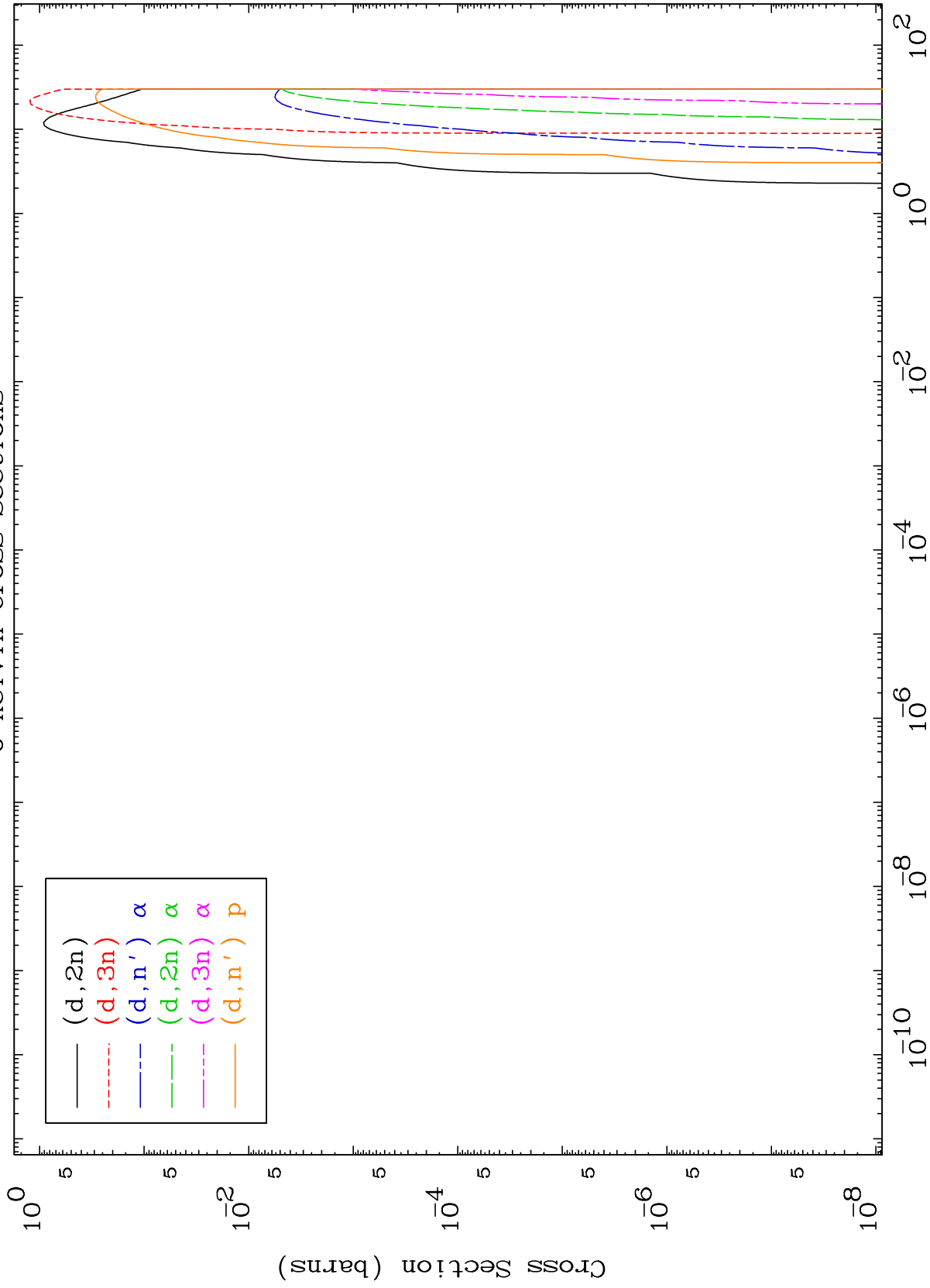
51-Sb-125

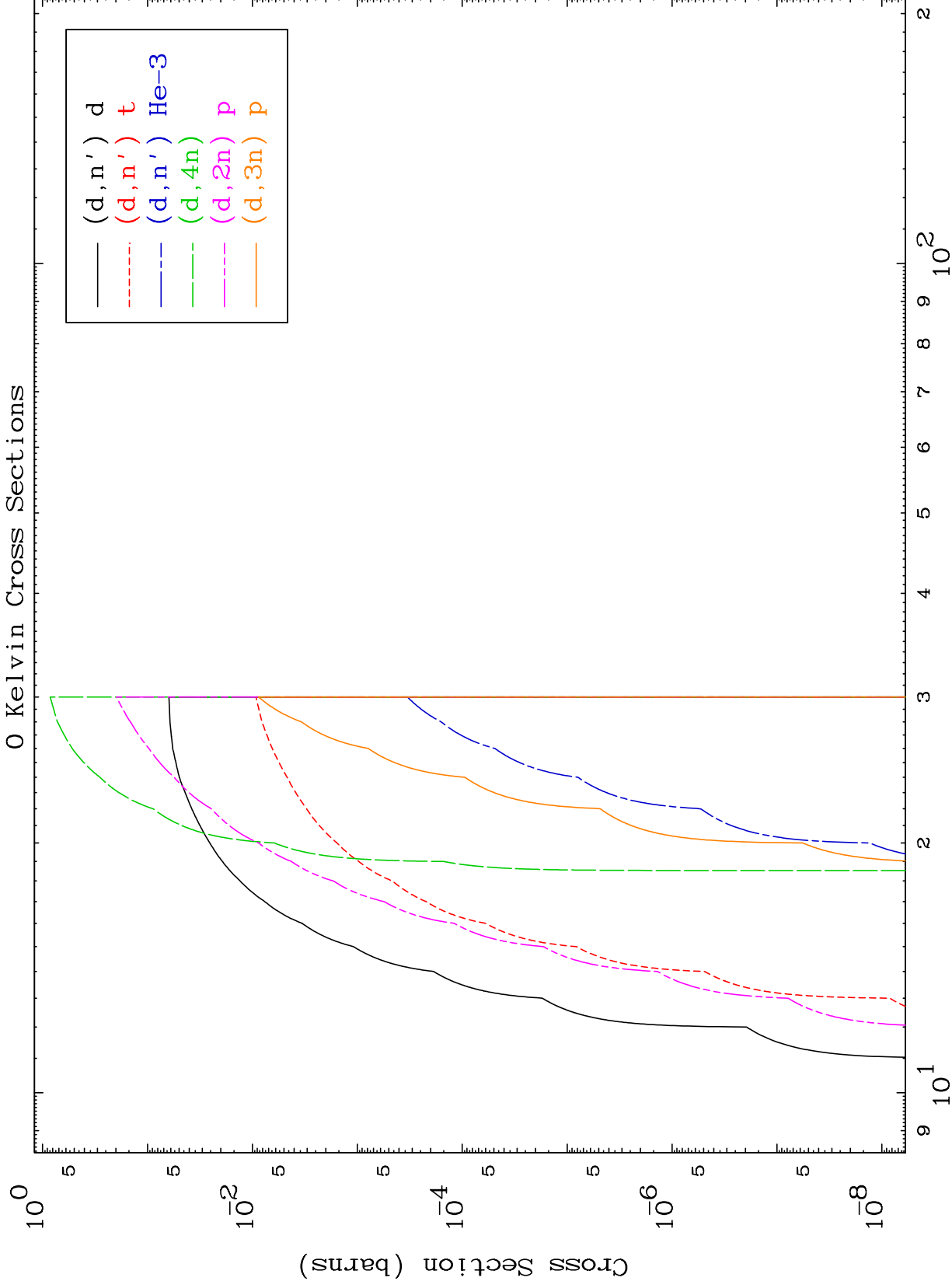


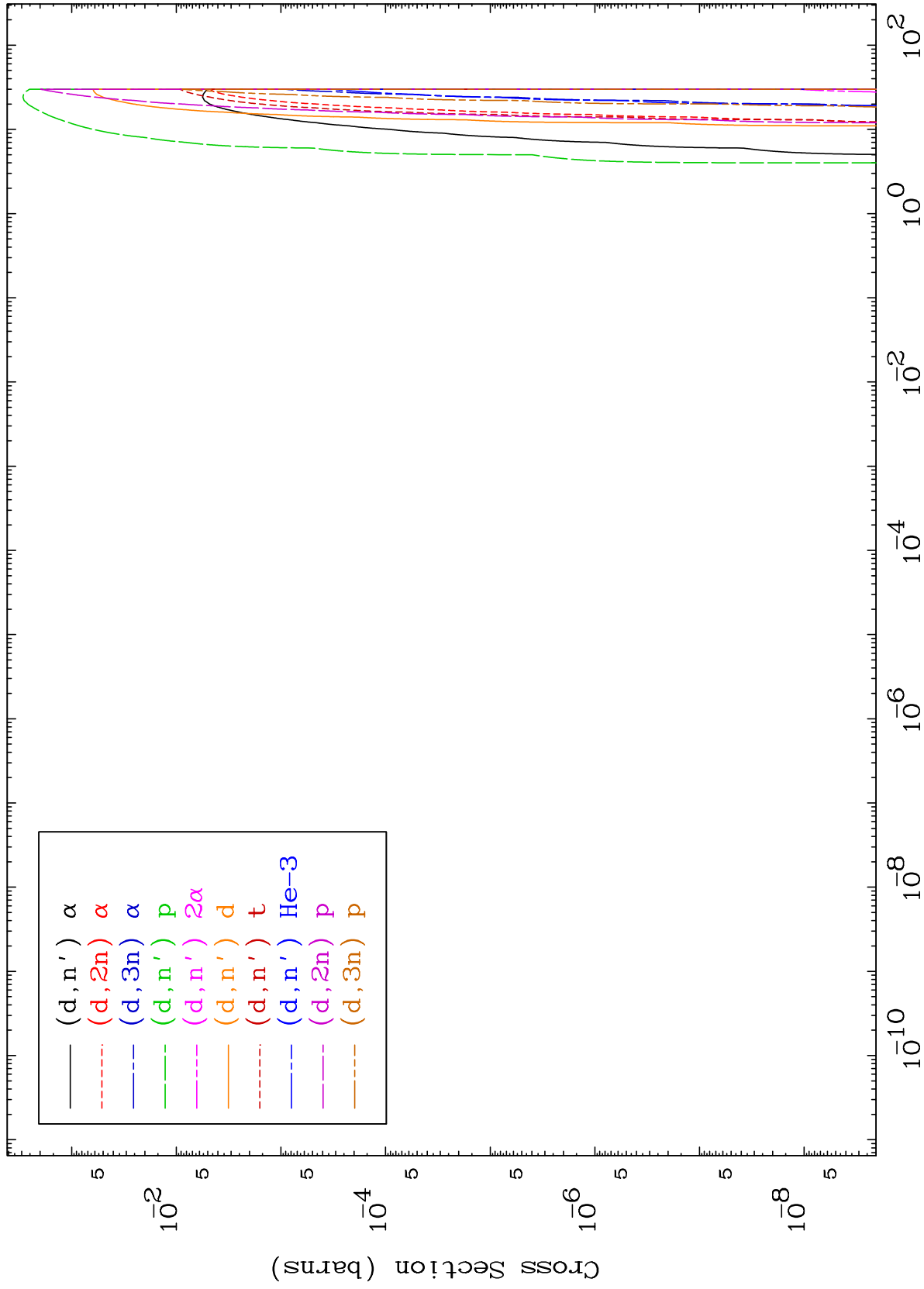
1

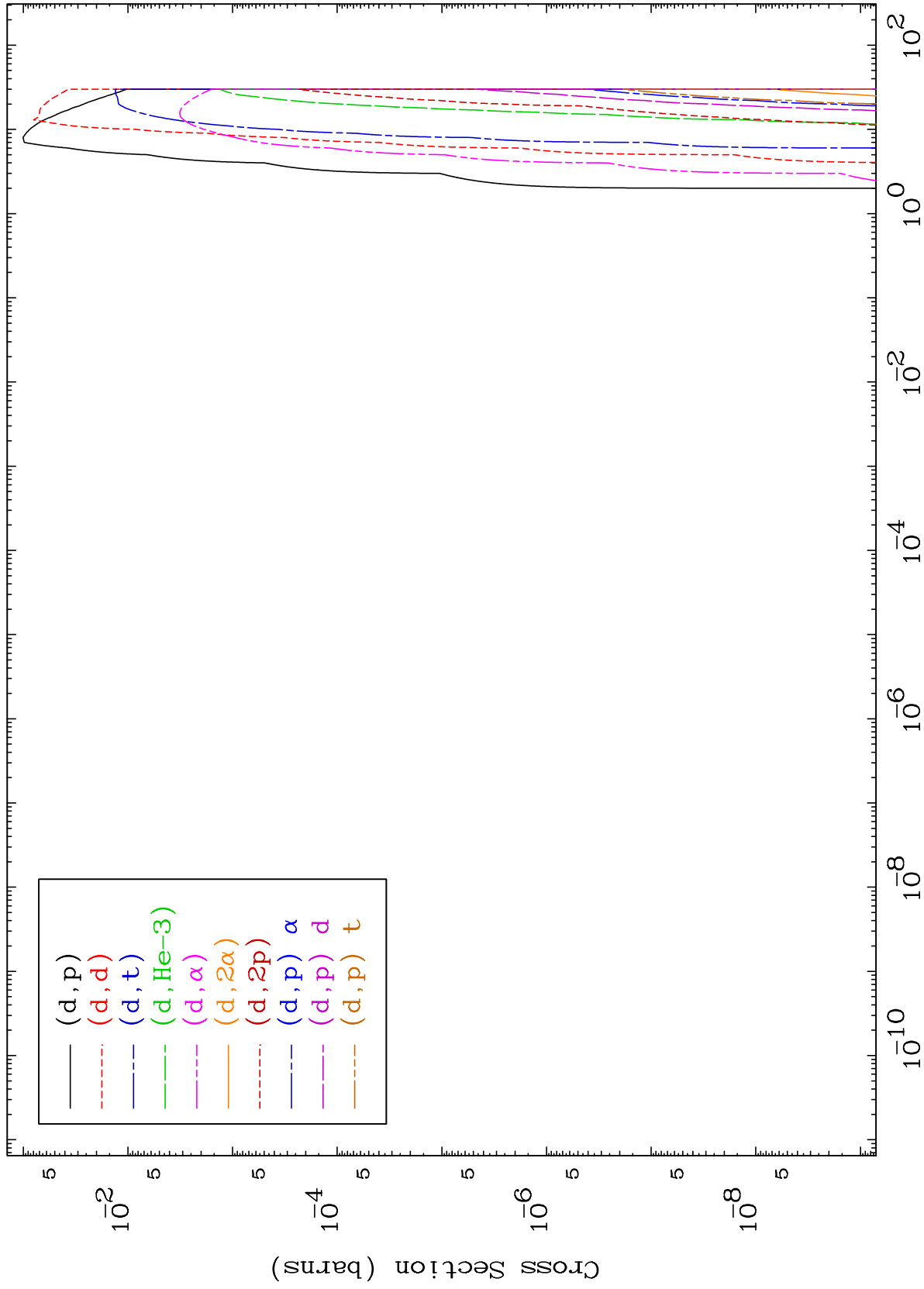
Incident Energy (MeV)

51-Sb-125





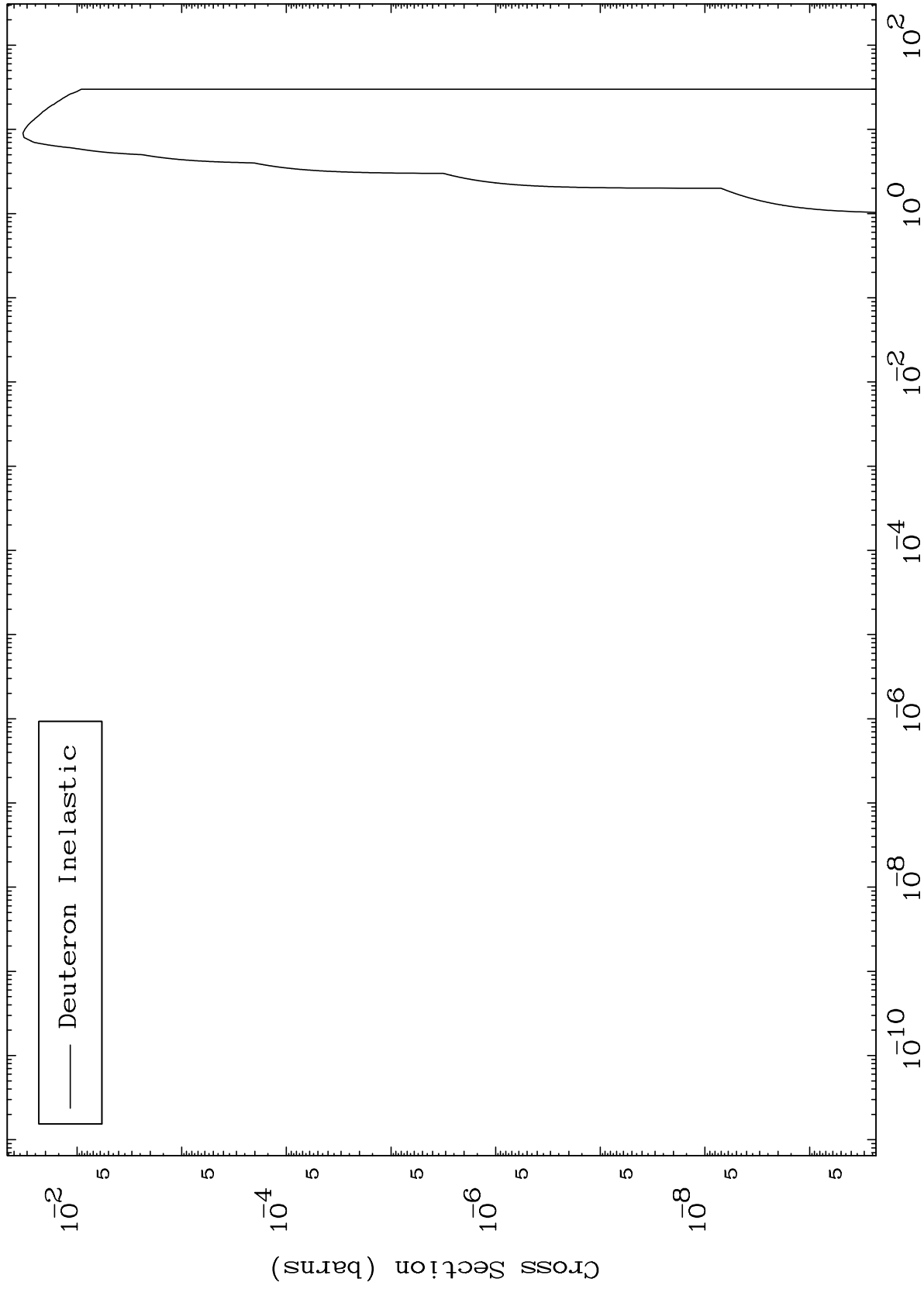




MAT 5137

(d,n') Level
0 Kelvin Cross Sections

51-Sb-125



6

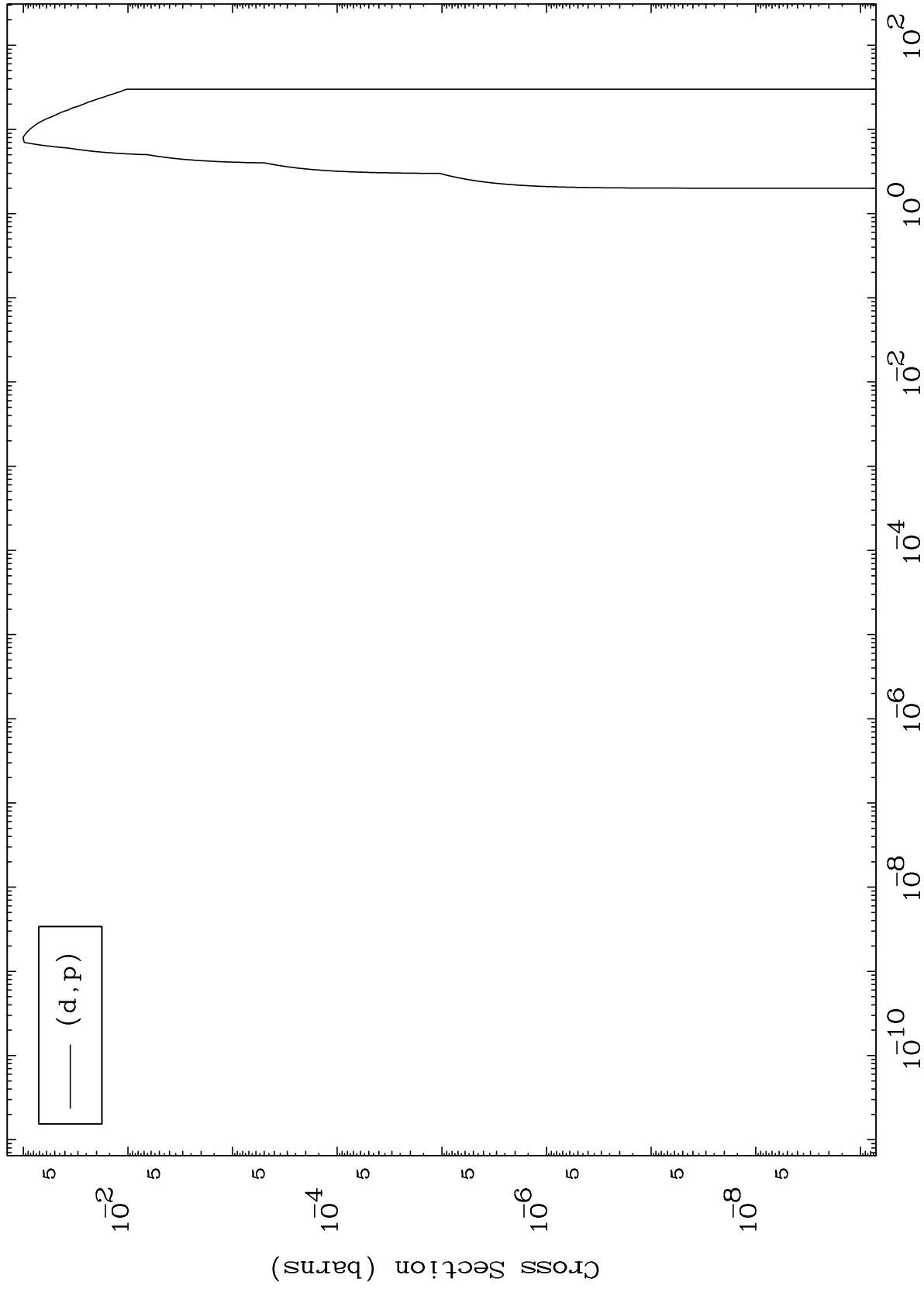
Incident Energy (MeV)

51-Sb-125

MAT 5137

(d,p) Levels
0 Kelvin Cross Sections

51-Sb-125



7

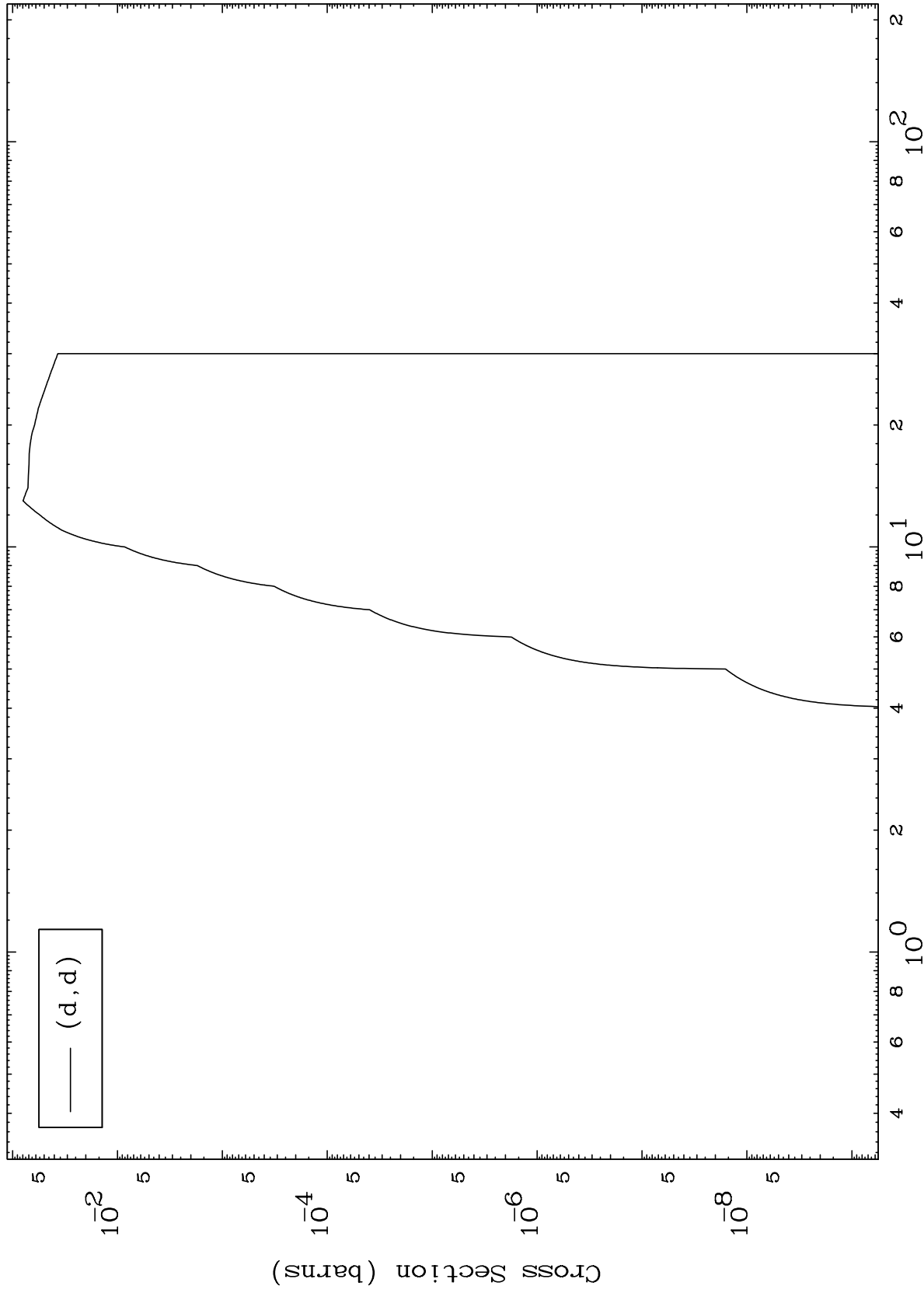
Incident Energy (MeV)

51-Sb-125

MAT 5137

51-Sb-125

(d,d) Levels
0 Kelvin Cross Sections

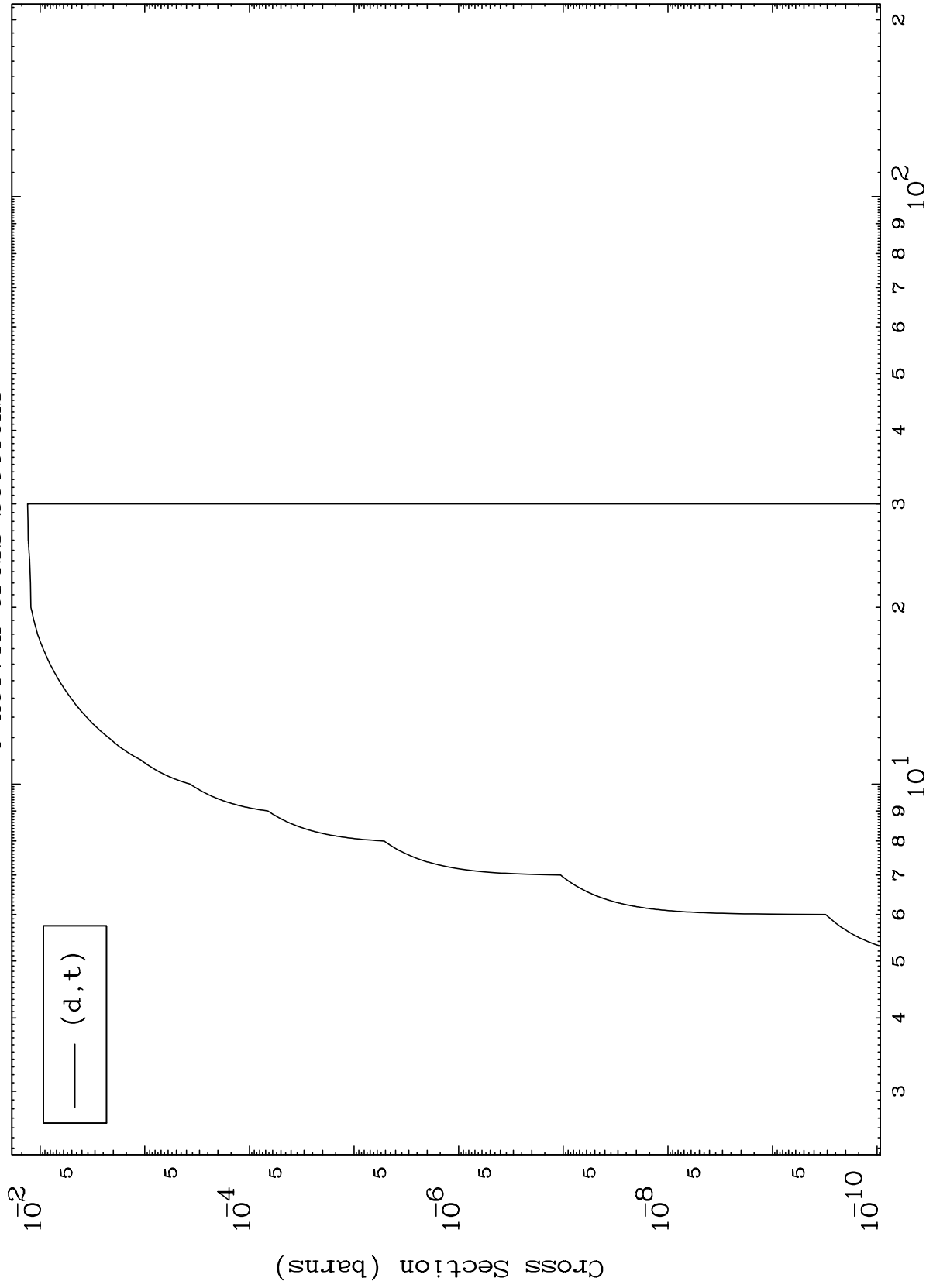


8

Incident Energy (MeV)

51-Sb-125

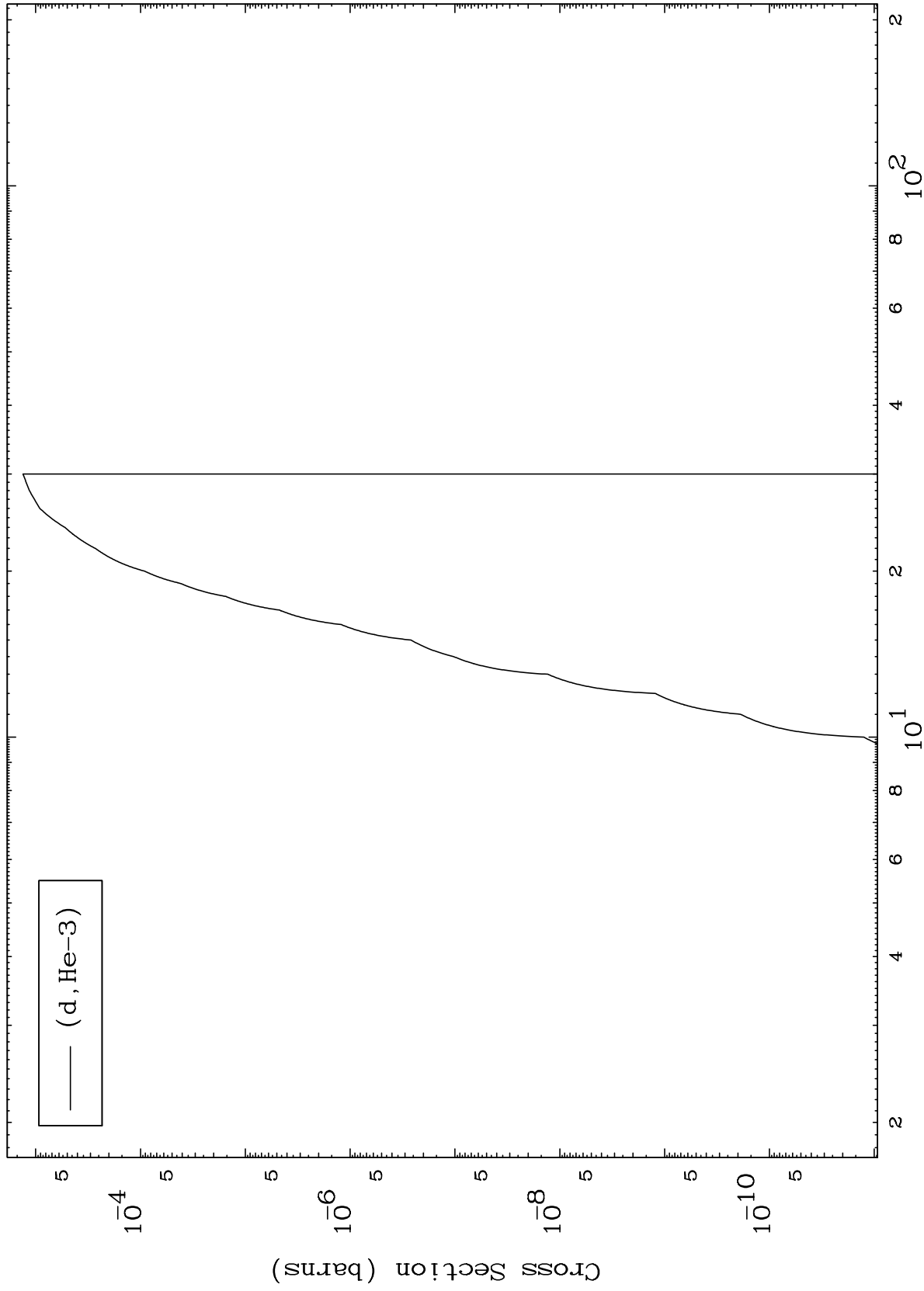
(d,t) Levels
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

51-Sb-125



10

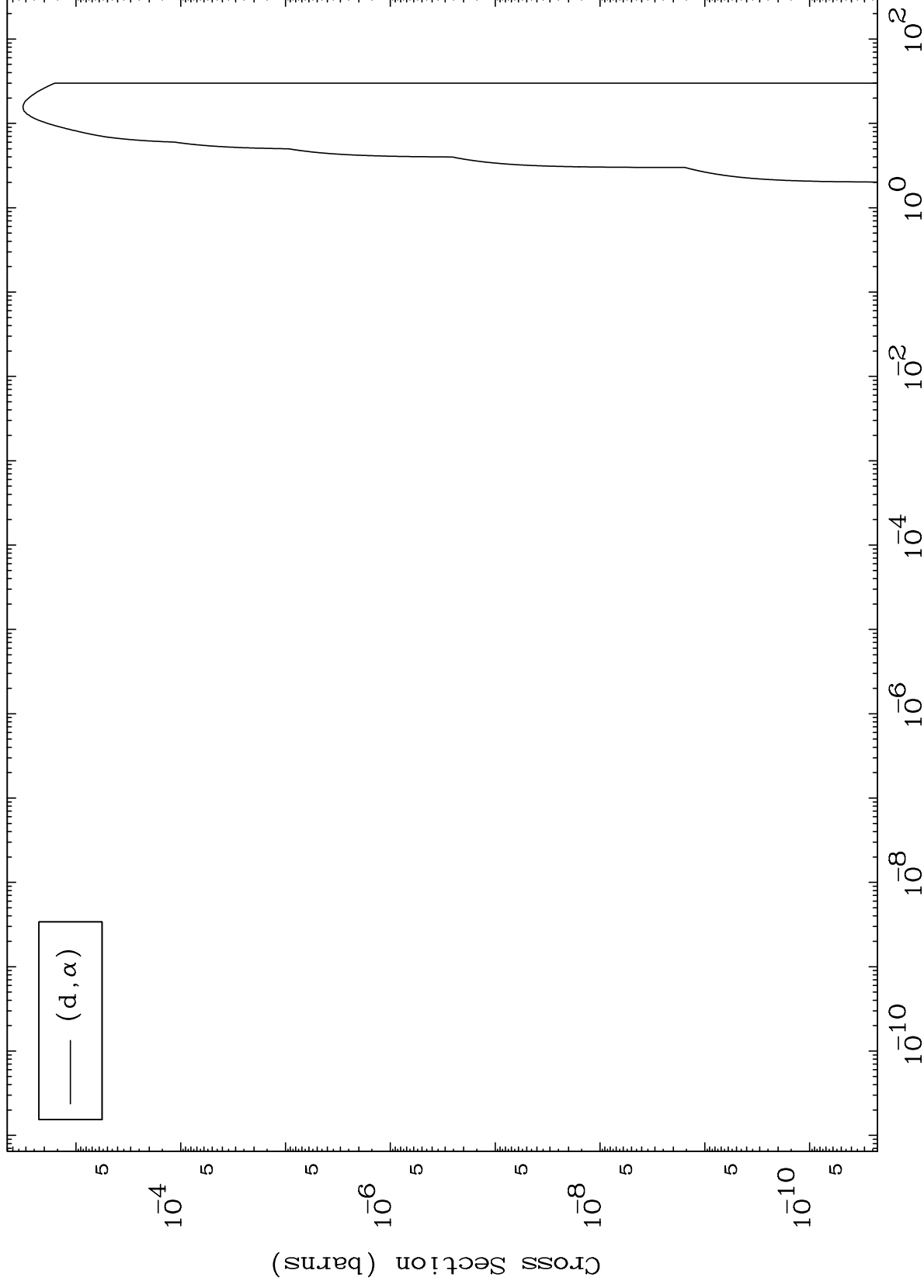
Incident Energy (MeV)

51-Sb-125

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(d, α) Levels
0 Kelvin Cross Sections

51-Sb-125



11

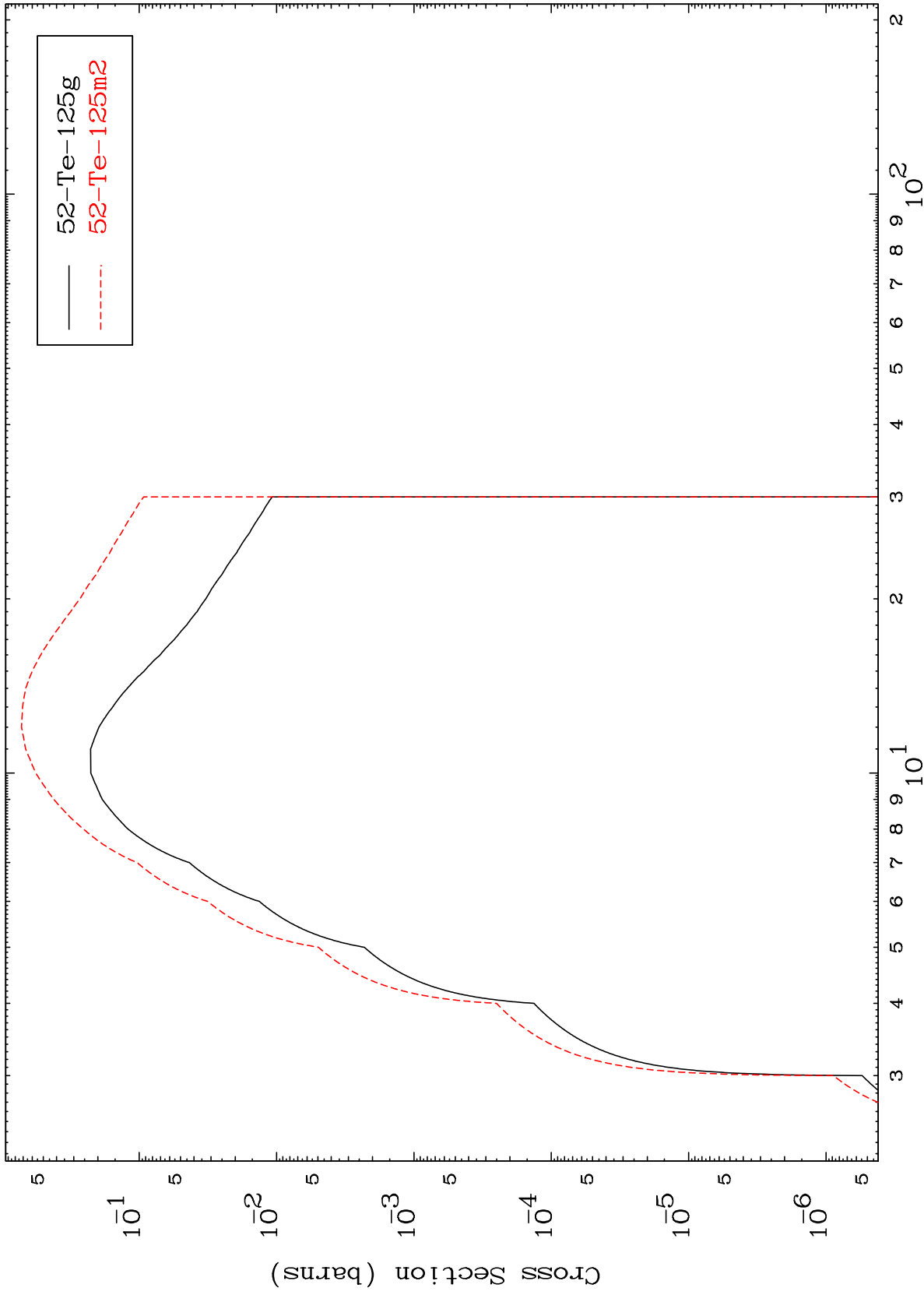
Incident Energy (MeV)

51-Sb-125

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51-Sb-125

(d,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

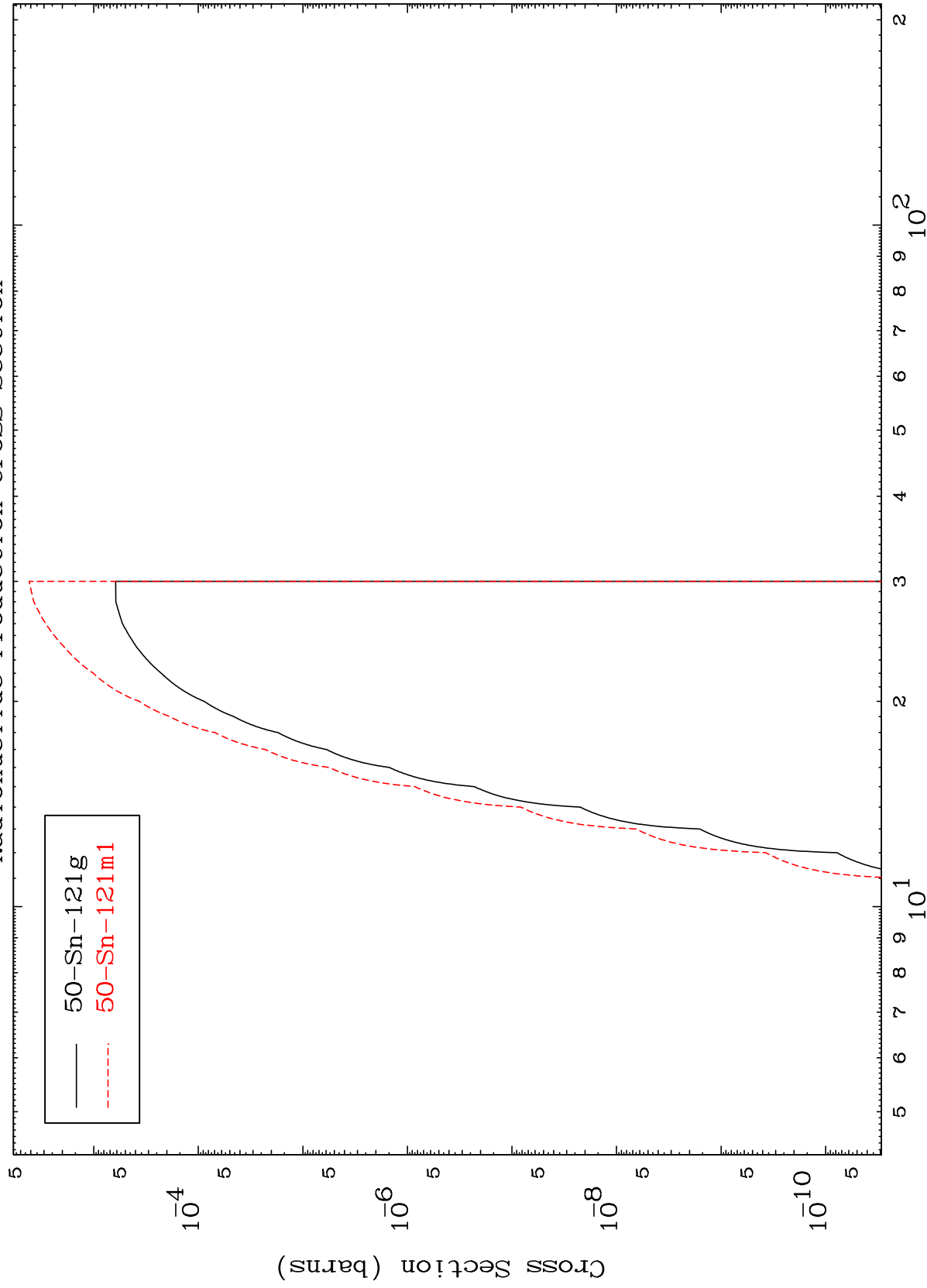
51-Sb-125

MAT 5137

(d,2n) α

51-Sb-125

Radionuclide Production Cross Section



13

Incident Energy (MeV)

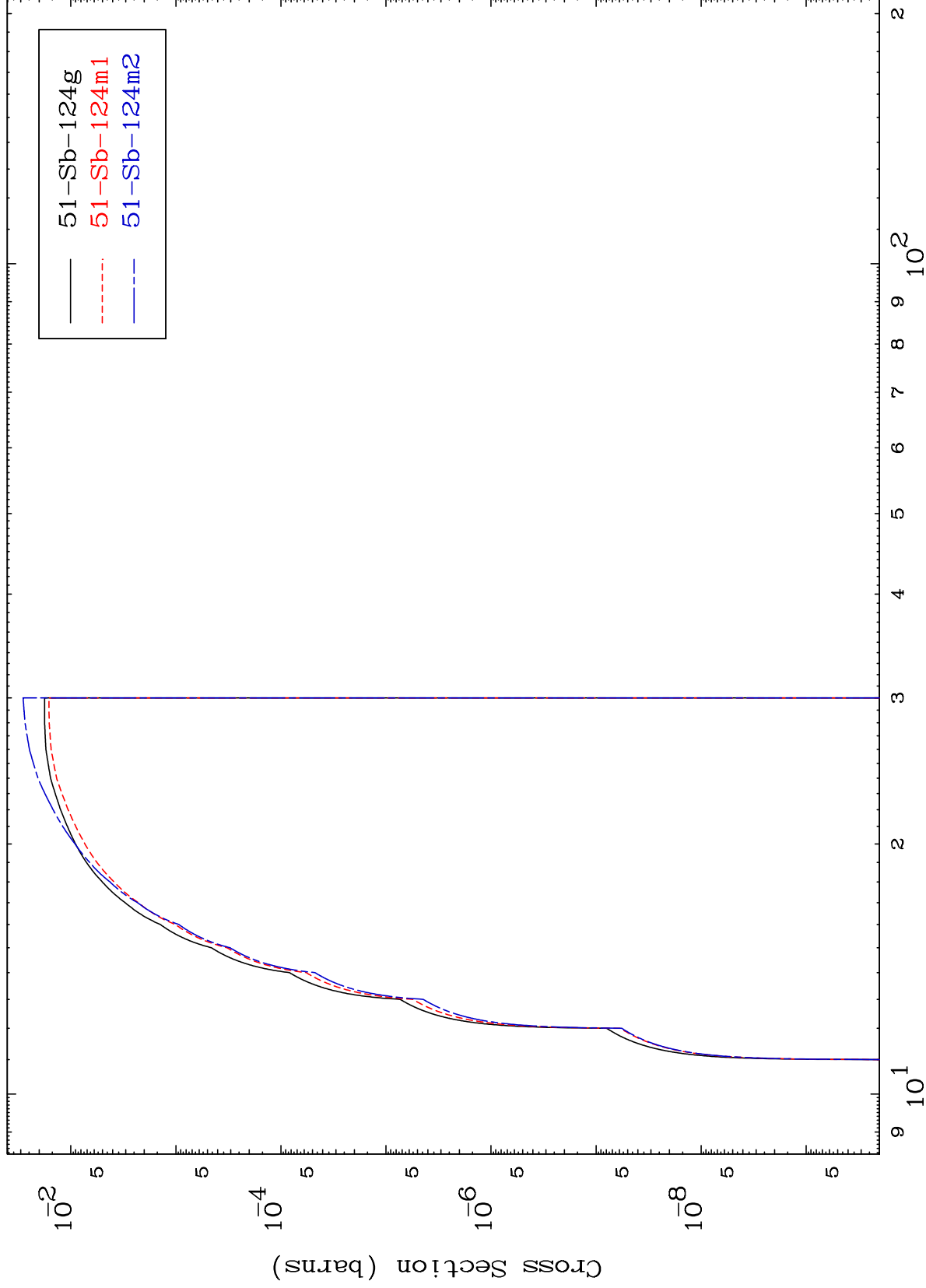
51-Sb-125

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(d,n') d

51-Sb-125

Radionuclide Production Cross Section

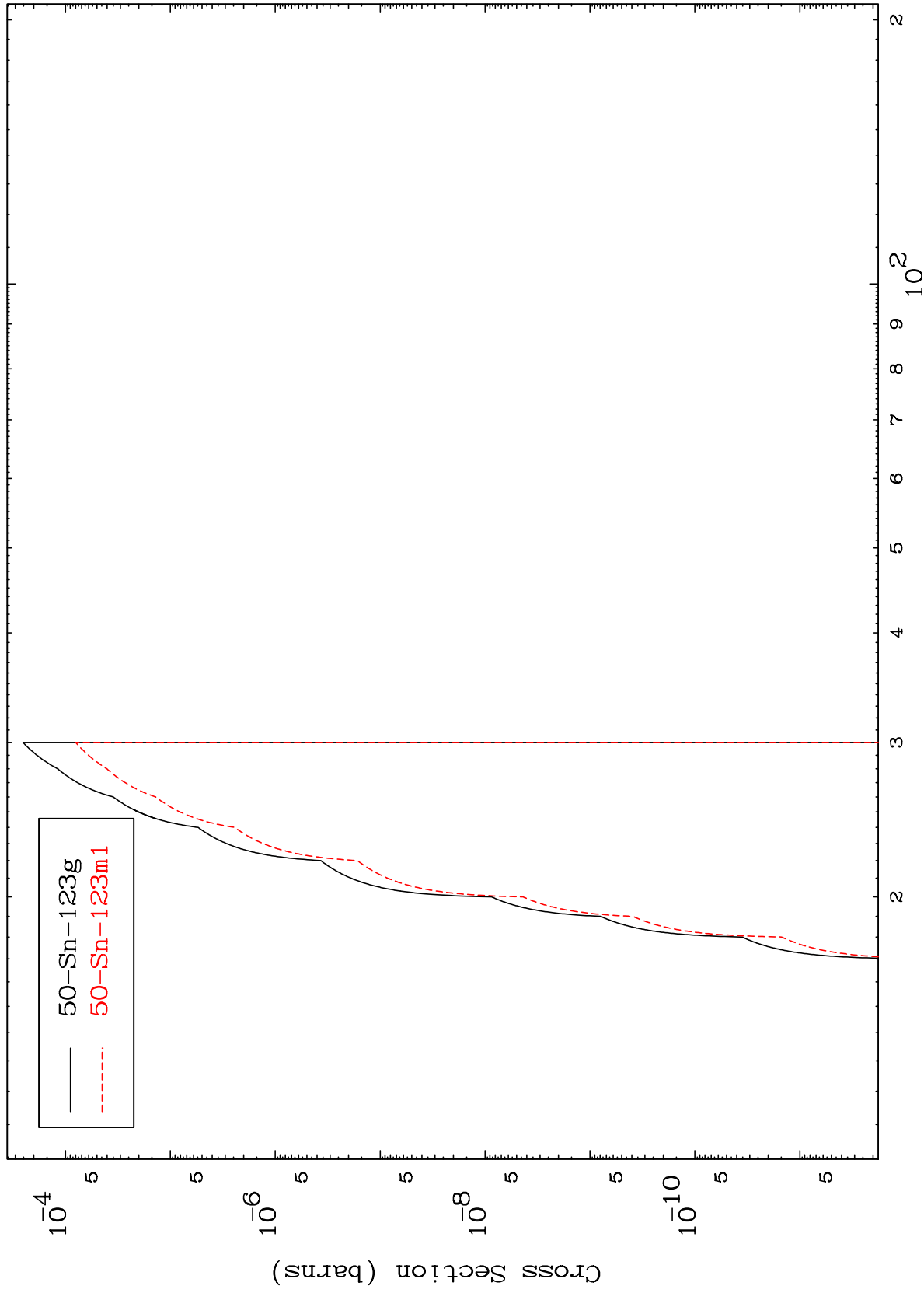


14

Incident Energy (MeV)

51-Sb-125

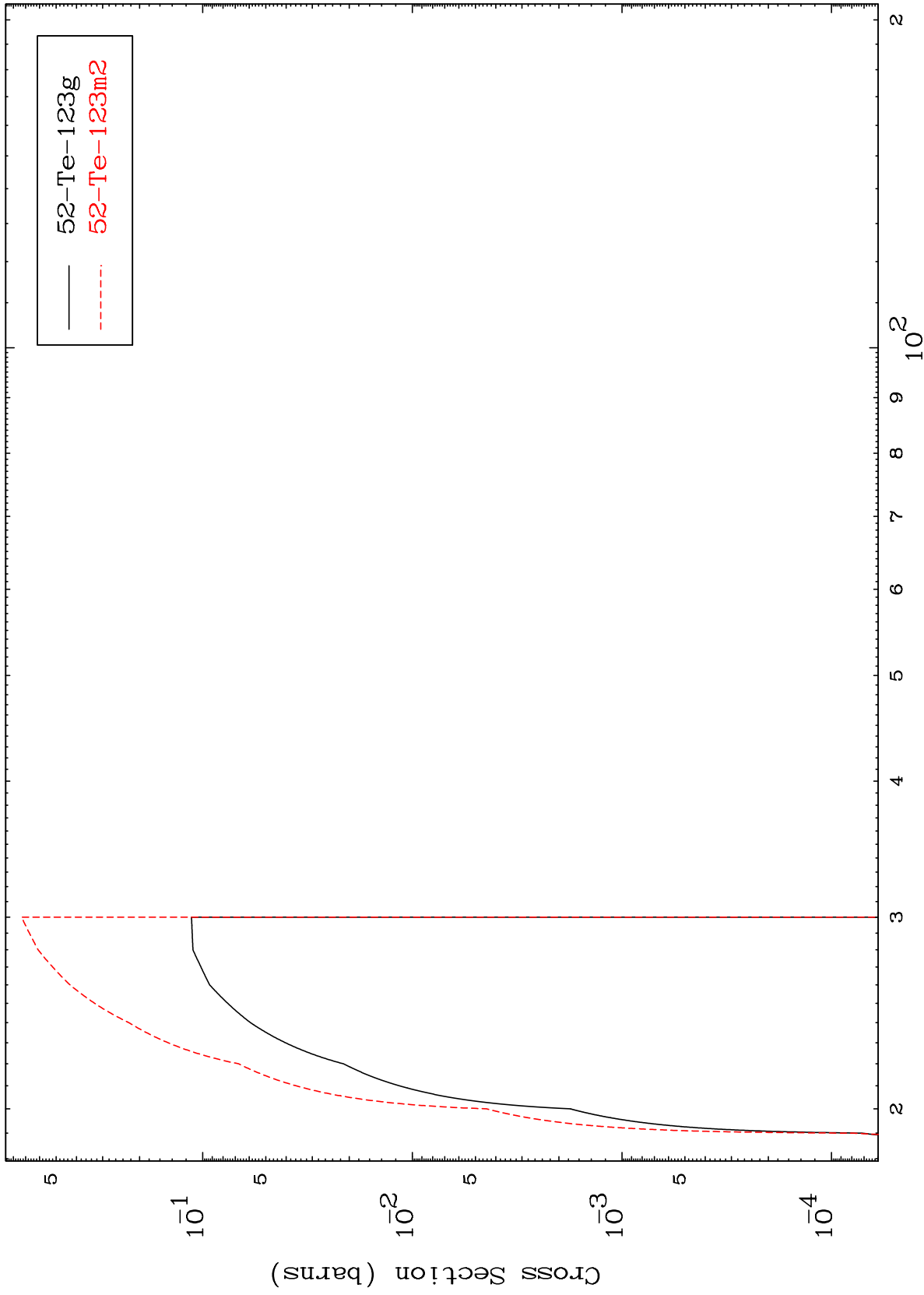
Radionuclide Production Cross Section



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51-Sb-125

(d,4n)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

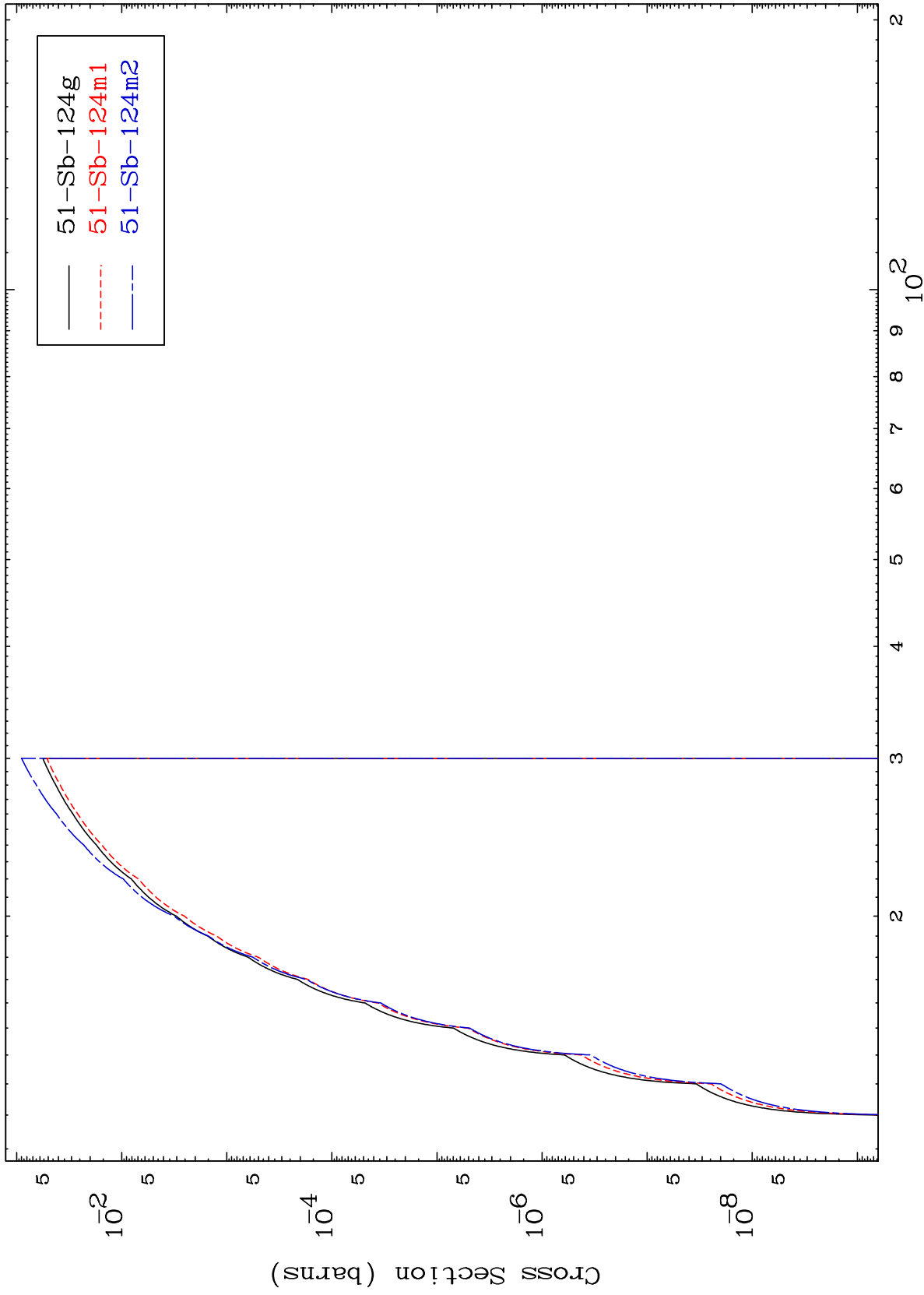
51-Sb-125

MAT 5137

(d,2n) p

51-Sb-125

Radionuclide Production Cross Section



17

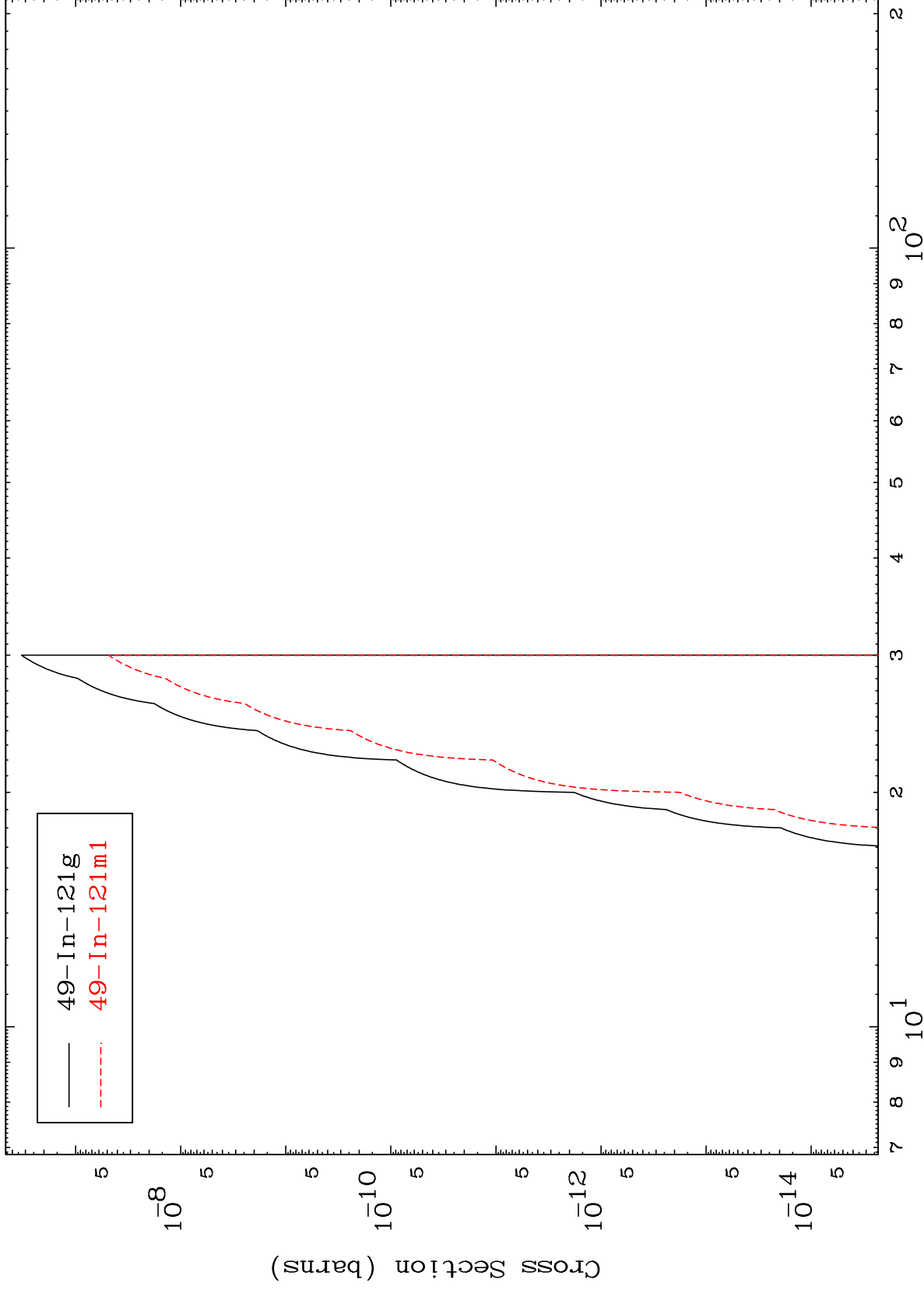
Incident Energy (MeV)

51-Sb-125

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51-Sb-125

(d,n') p α
Radionuclide Production Cross Section



18

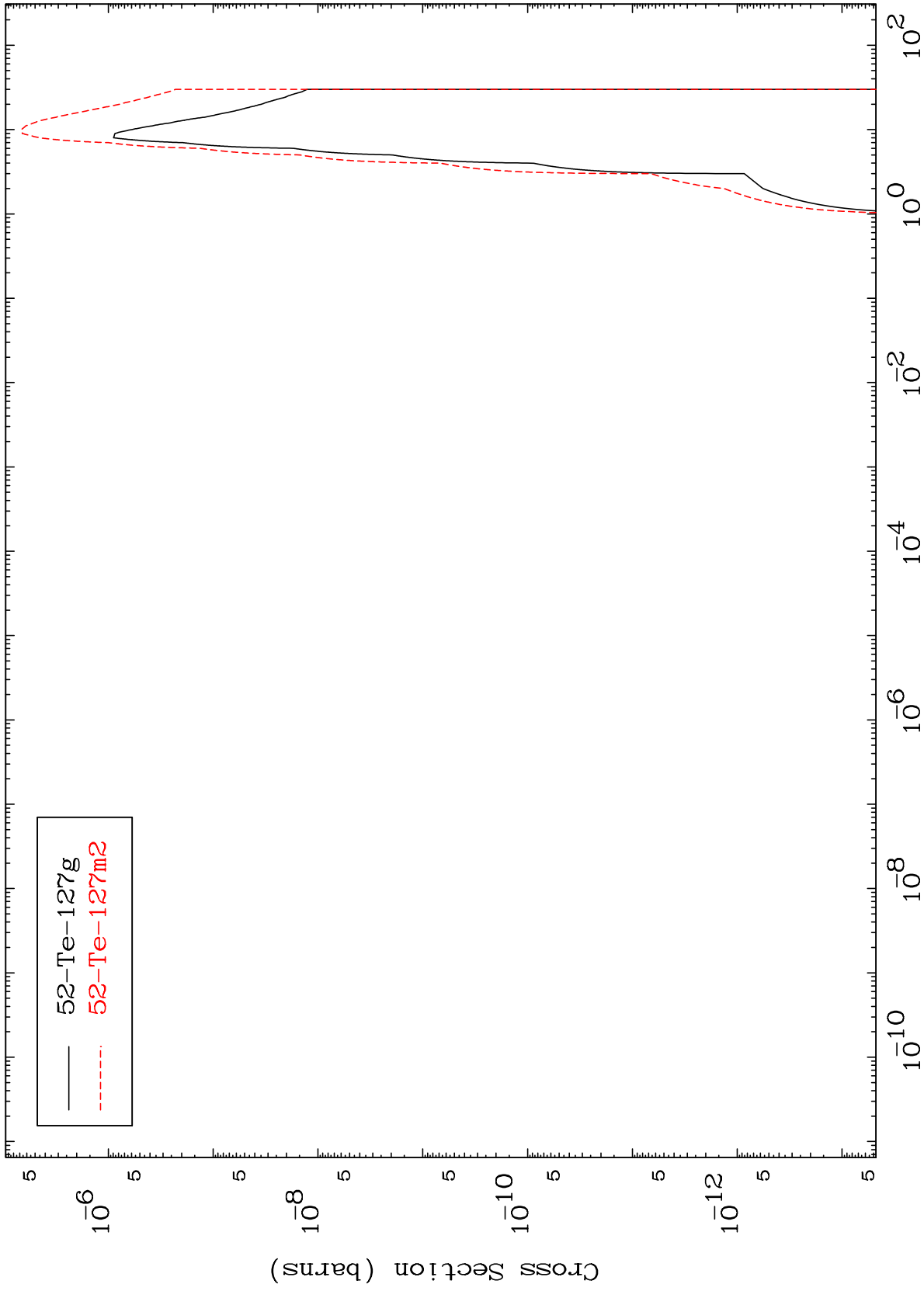
Incident Energy (MeV)

51-Sb-125

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(d, γ)
Radionuclide Production Cross Section

51-Sb-125



19

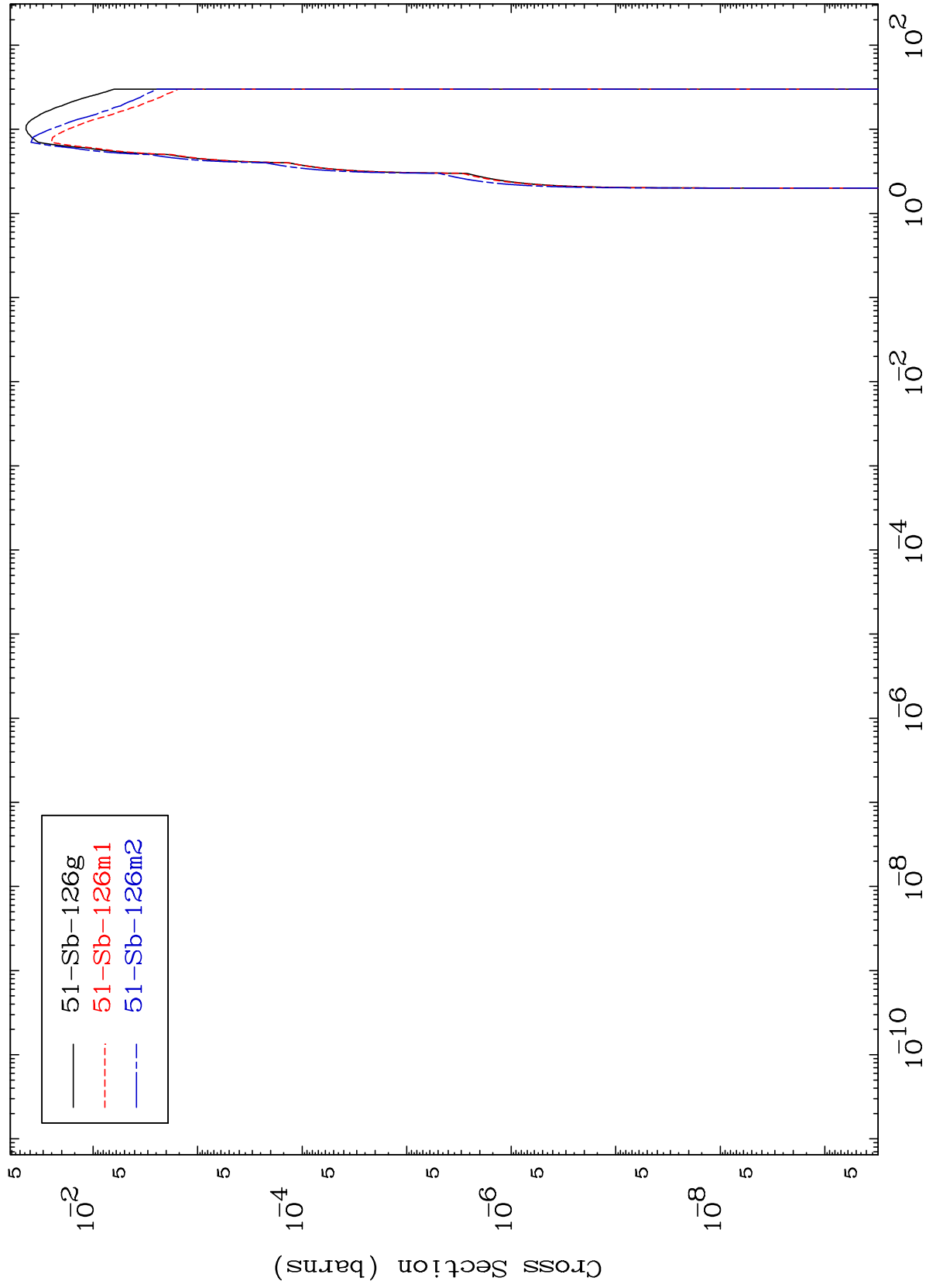
Incident Energy (MeV)

51-Sb-125

MAT 5137

(d,p)
Radionuclide Production Cross Section

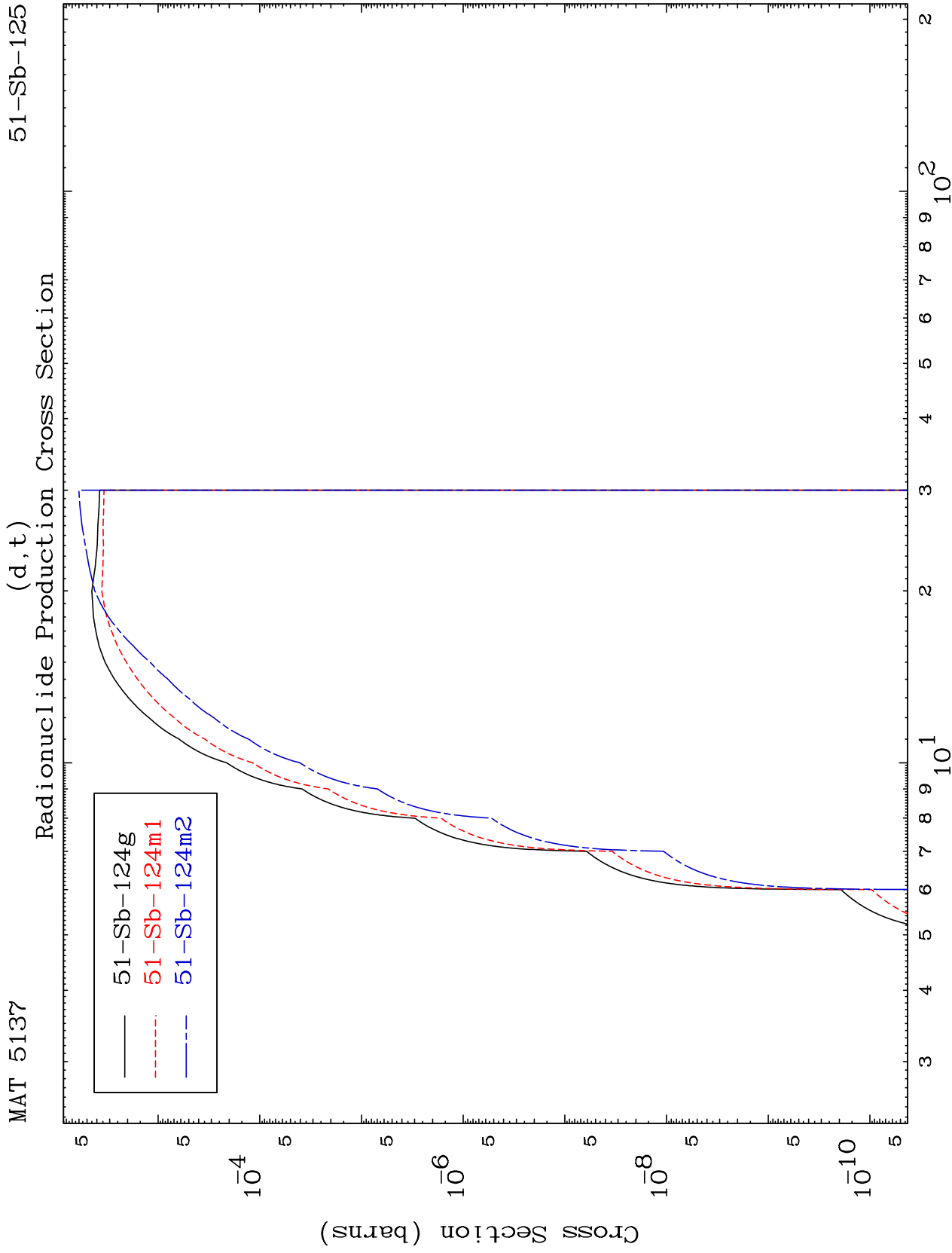
51-Sb-125



20

Incident Energy (MeV)

51-Sb-125

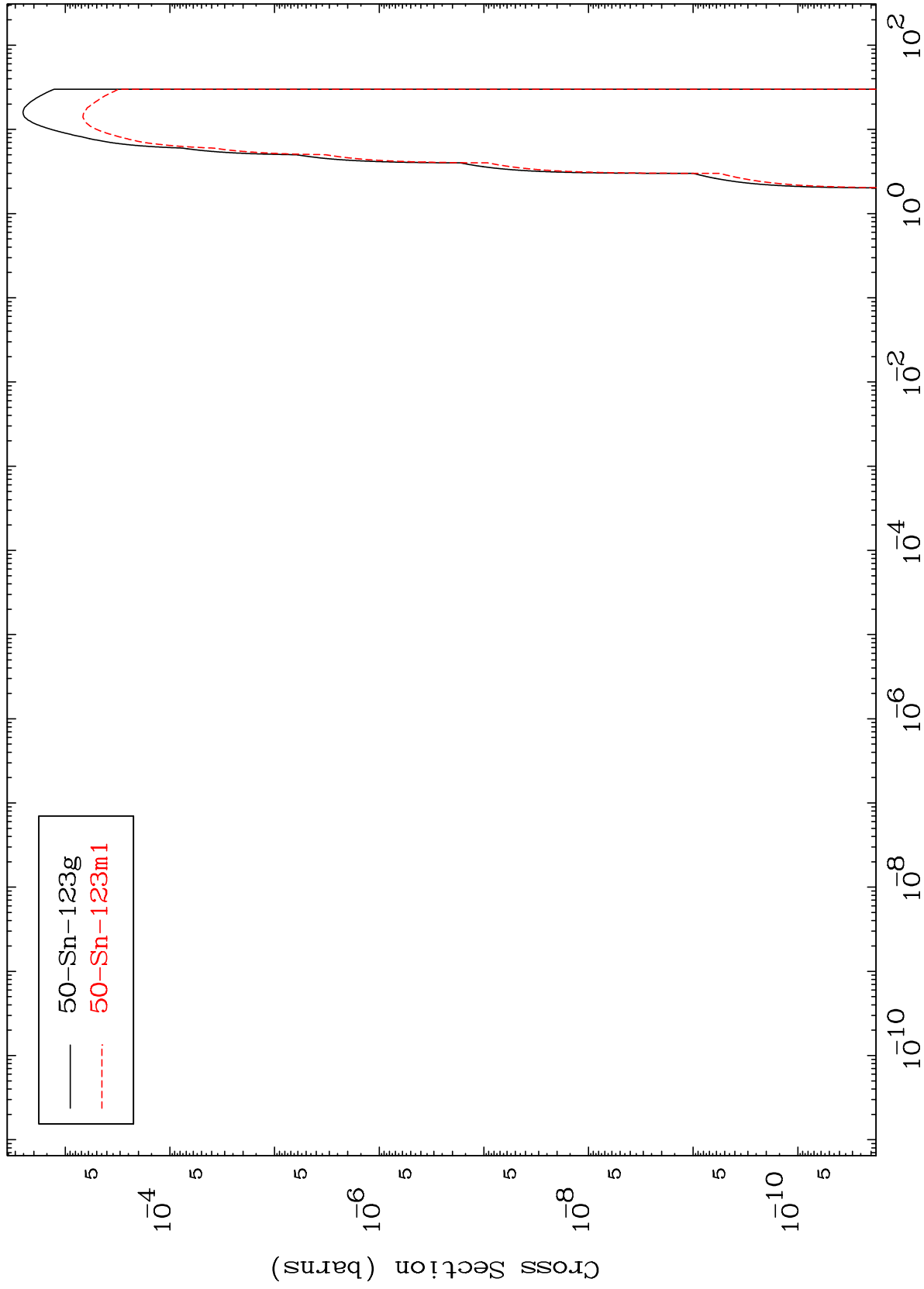


MAT 5137

(d, α)

51-Sb-125

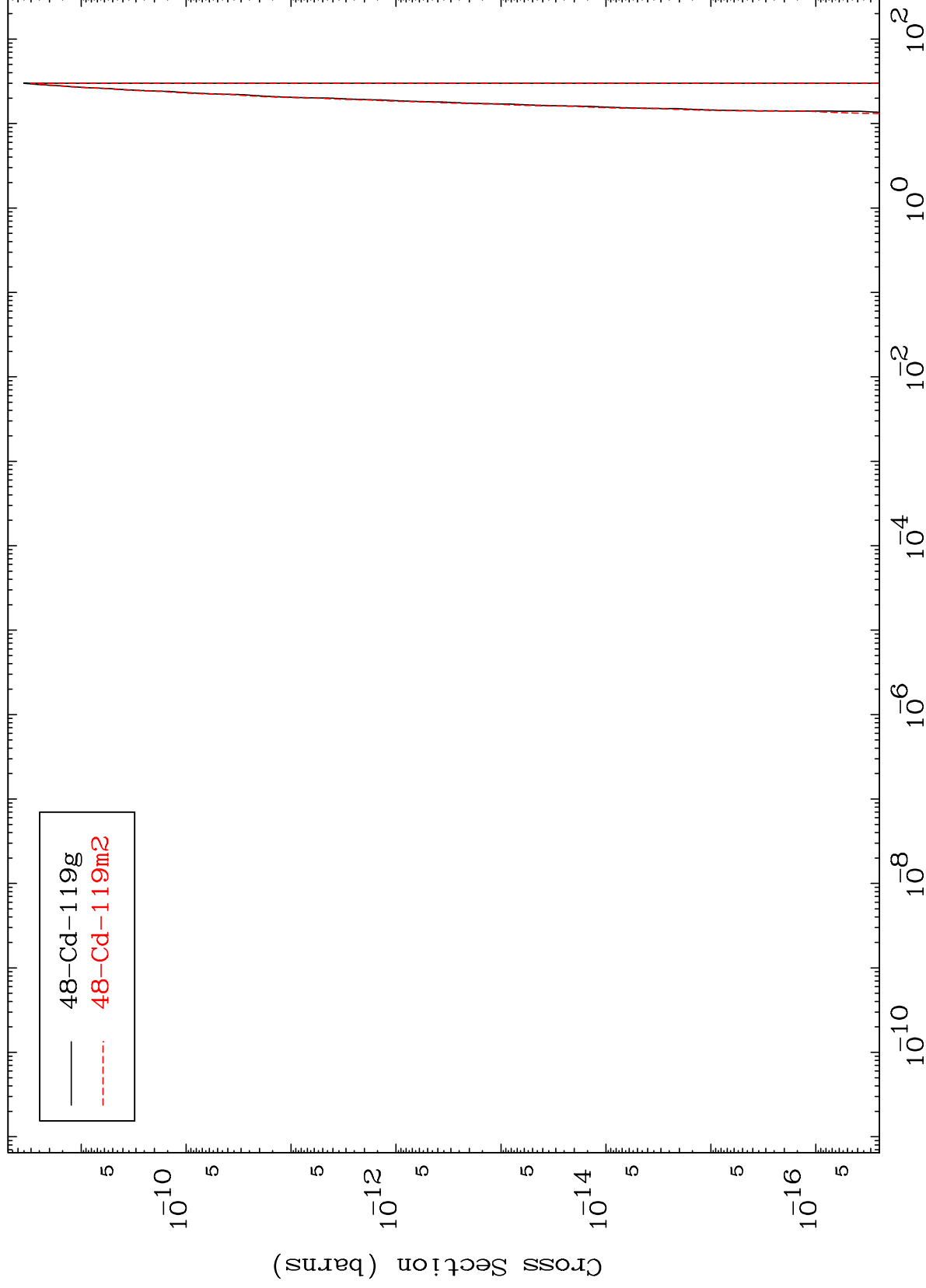
Radionuclide Production Cross Section



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Radionuclide Production Cross Section
(d,2 α)

51-Sb-125

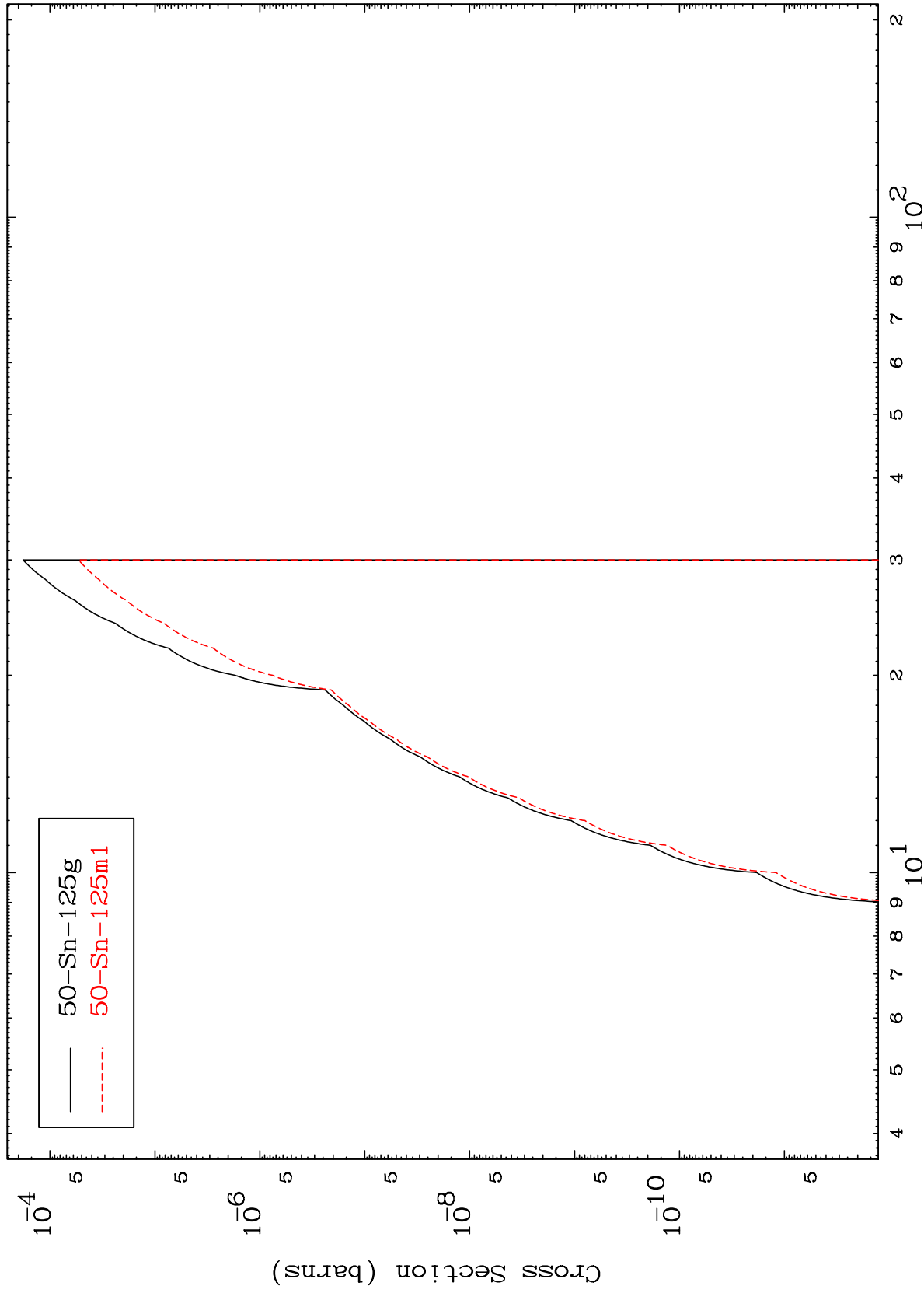


23

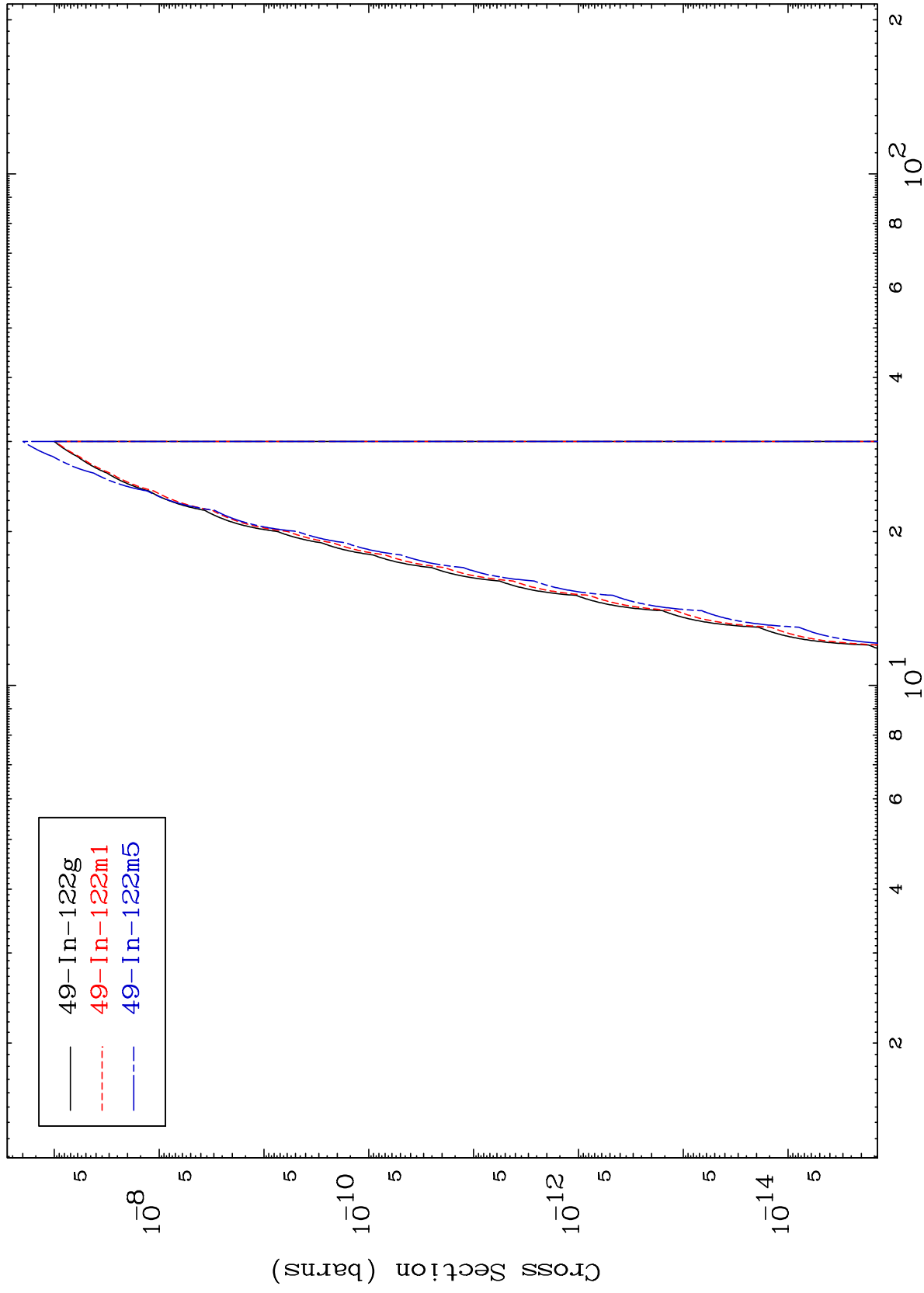
Incident Energy (MeV)

51-Sb-125

(d,2p)
Radionuclide Production Cross Section



(d,p) α
Radionuclide Production Cross Section

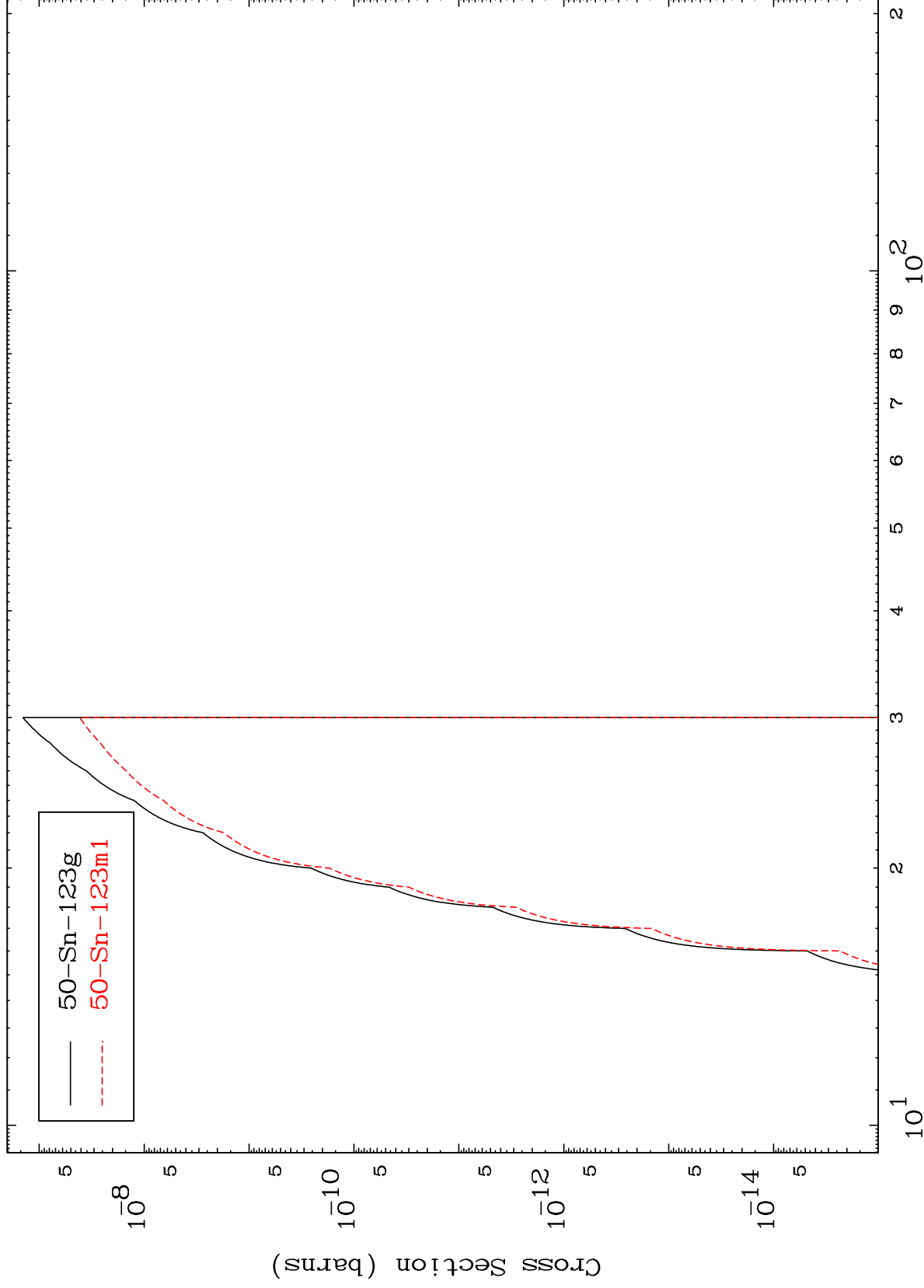


MAT 5137

(d,p) t

51-Sb-125

Radionuclide Production Cross Section



26

Incident Energy (MeV)

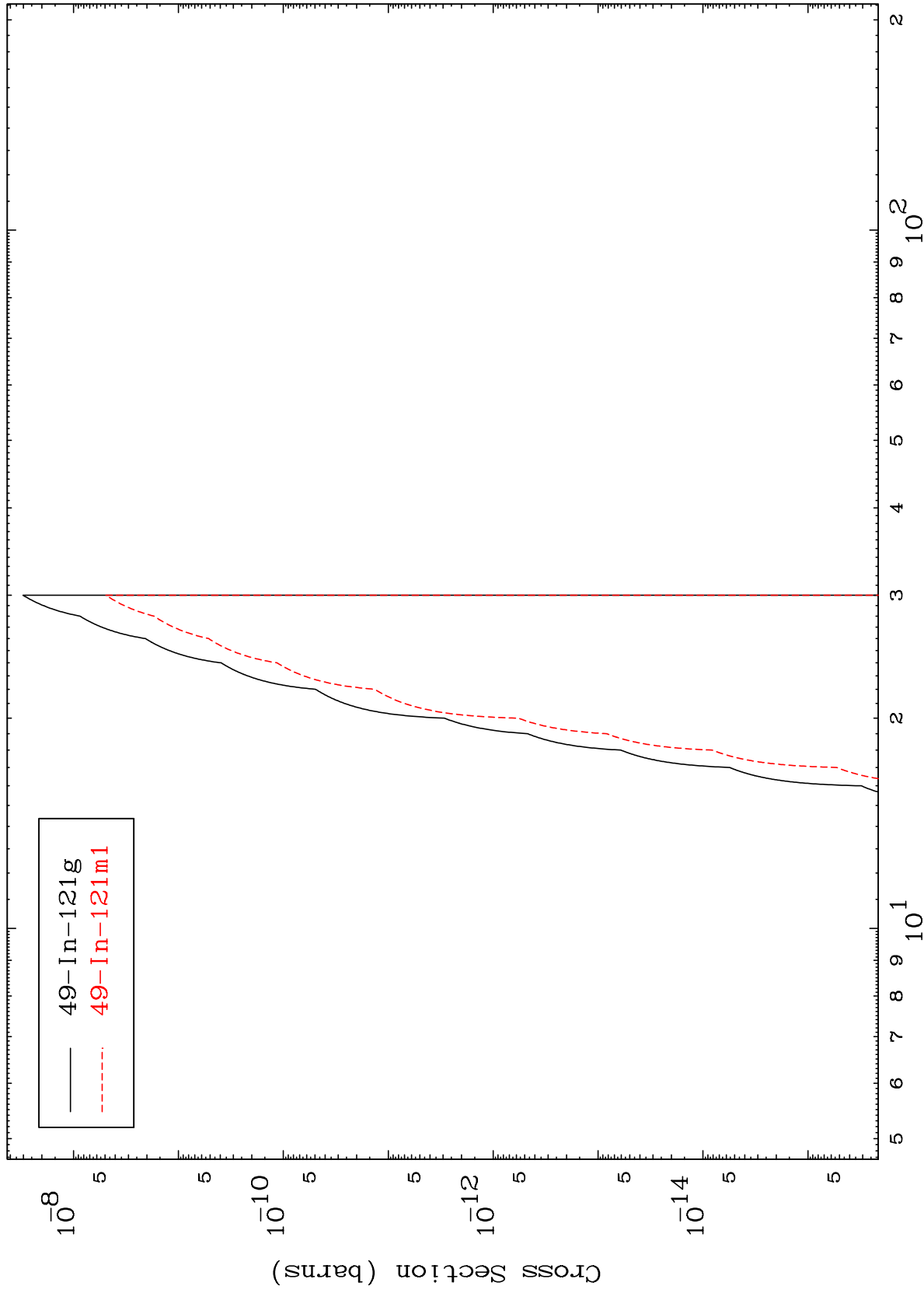
51-Sb-125

MAT 5137

(d,d) α

51-Sb-125

Radionuclide Production Cross Section



27

Incident Energy (MeV)

51-Sb-125