

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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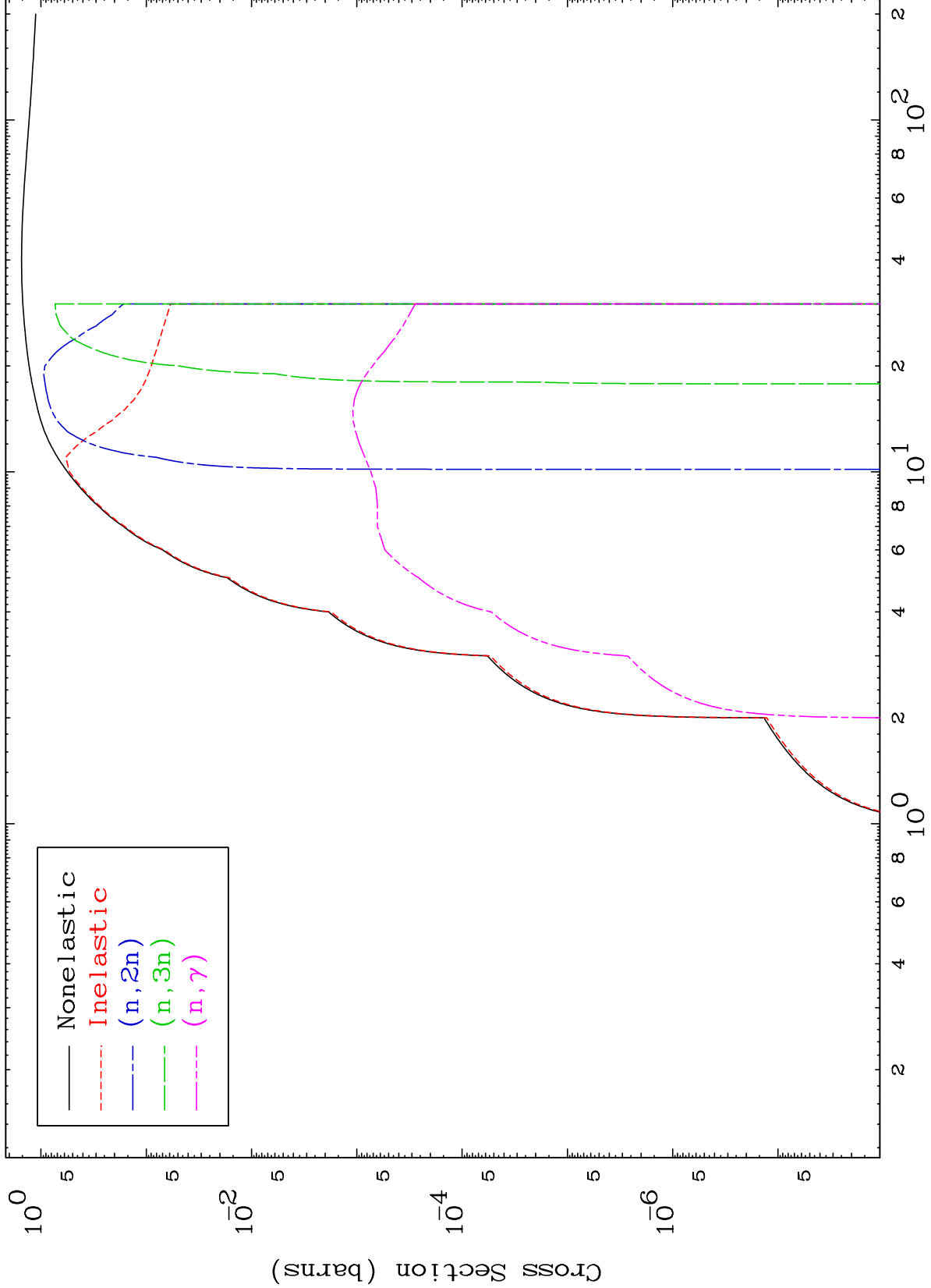
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

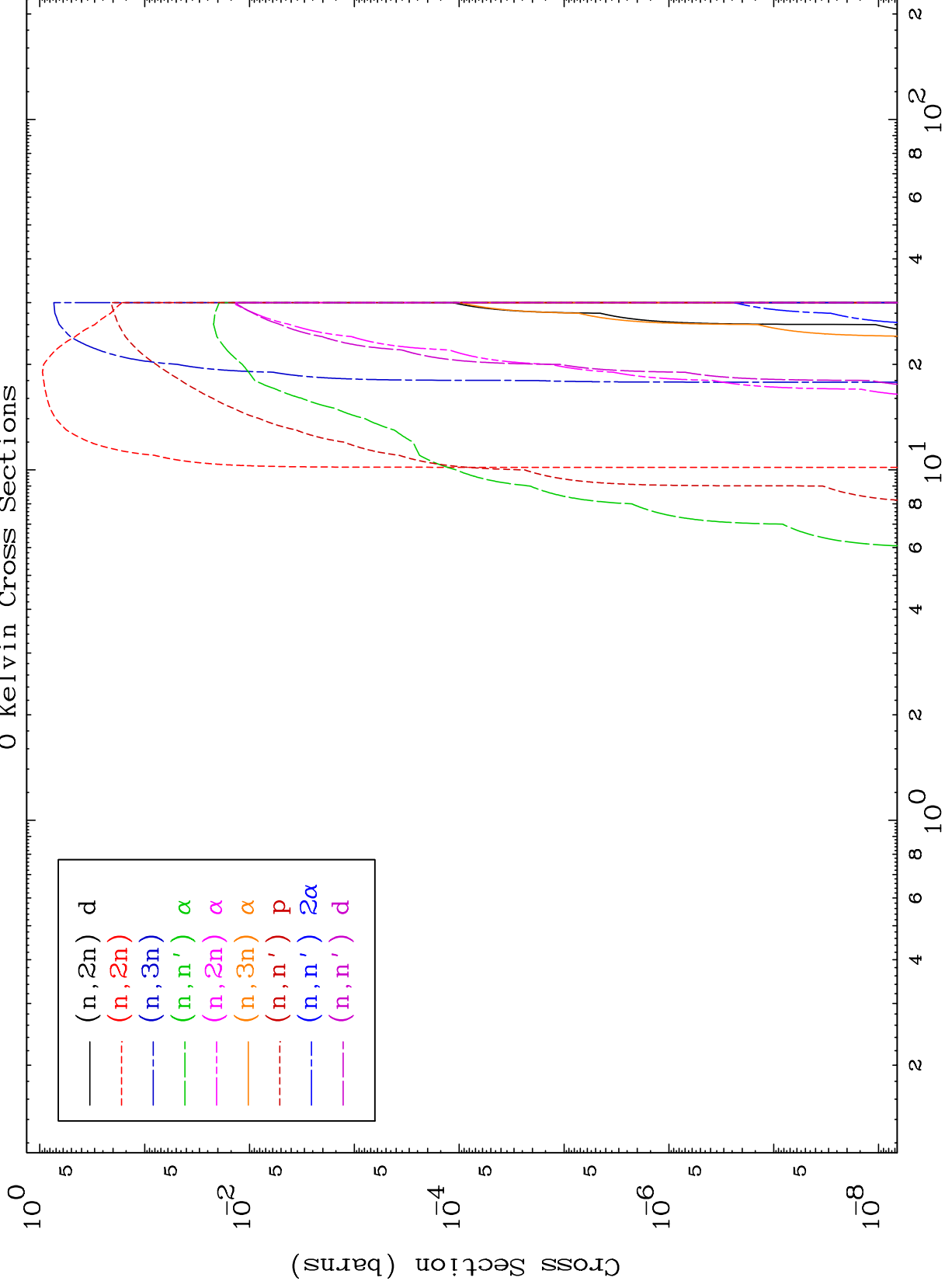
0 Kelvin Cross Sections

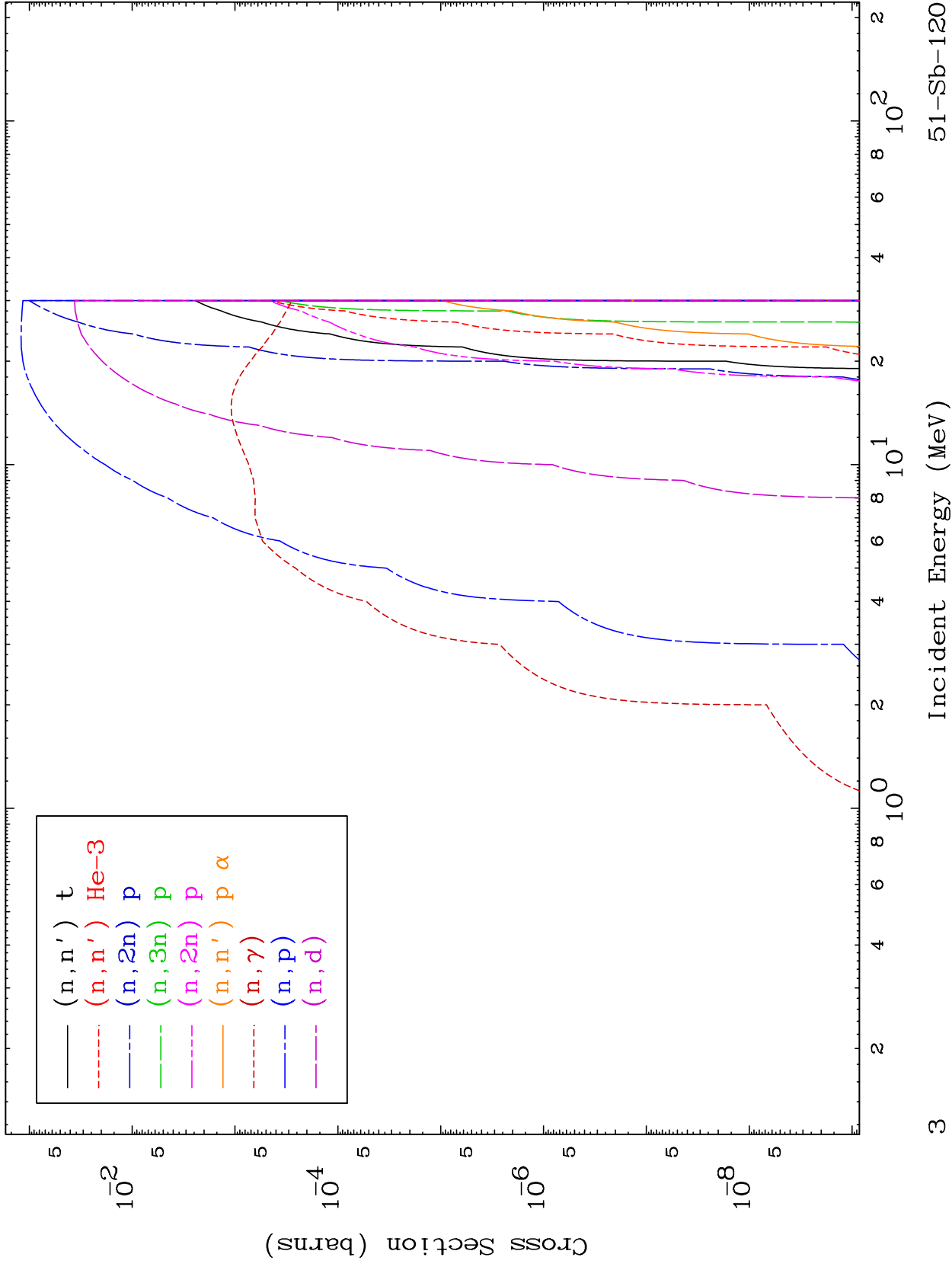


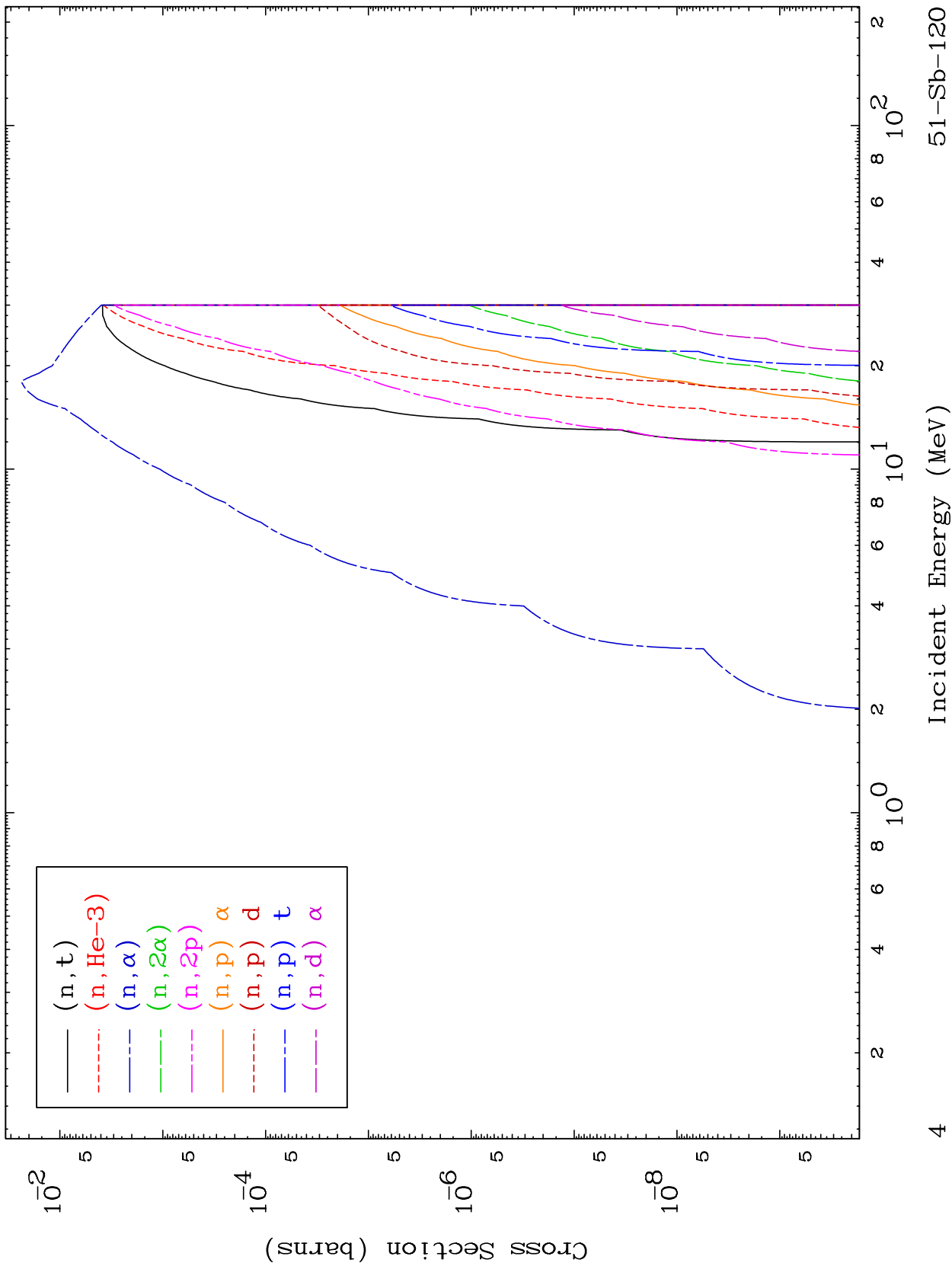
MAT 5122

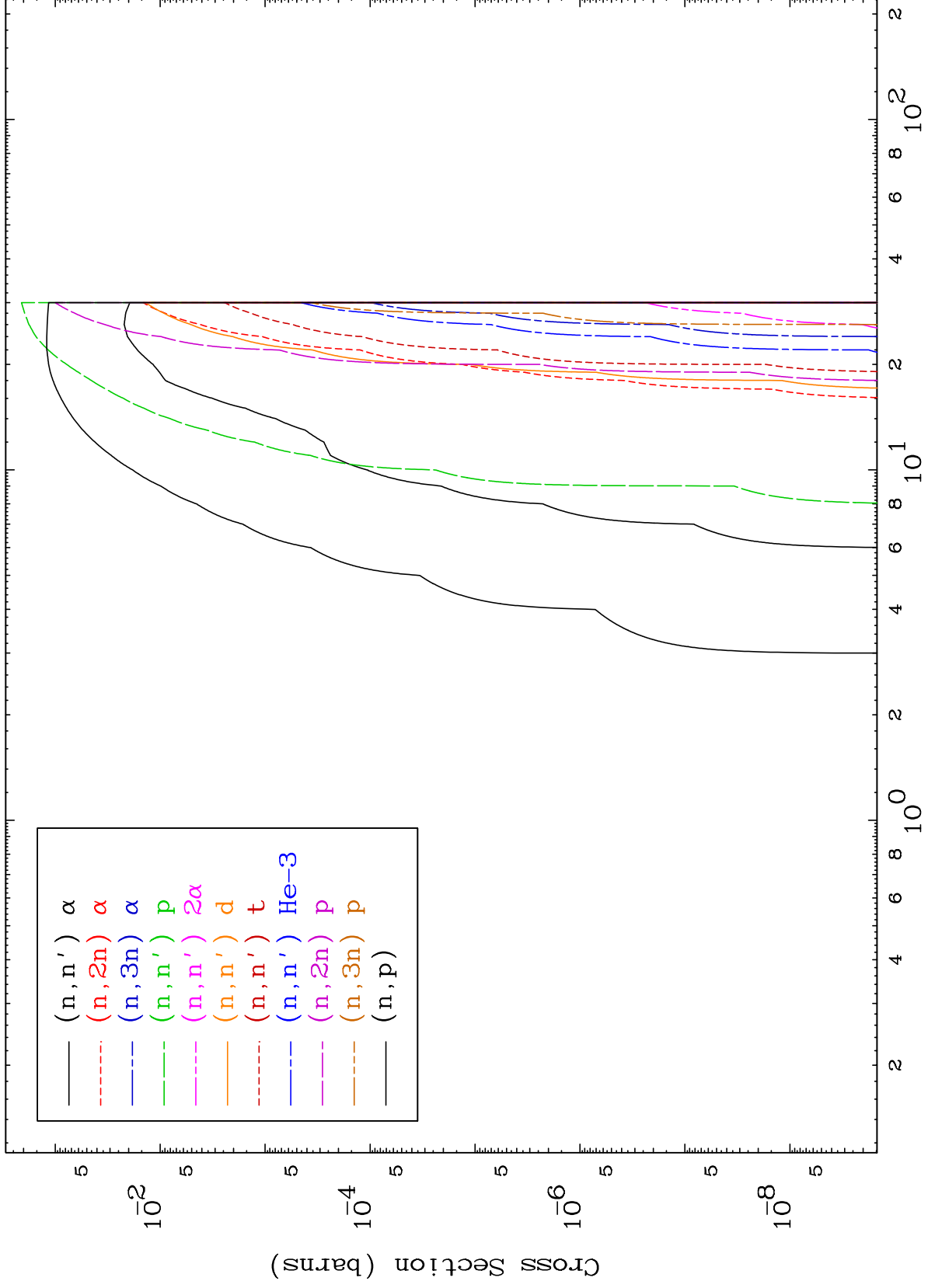
Proton Neutron Absorption
0 Kelvin Cross Sections

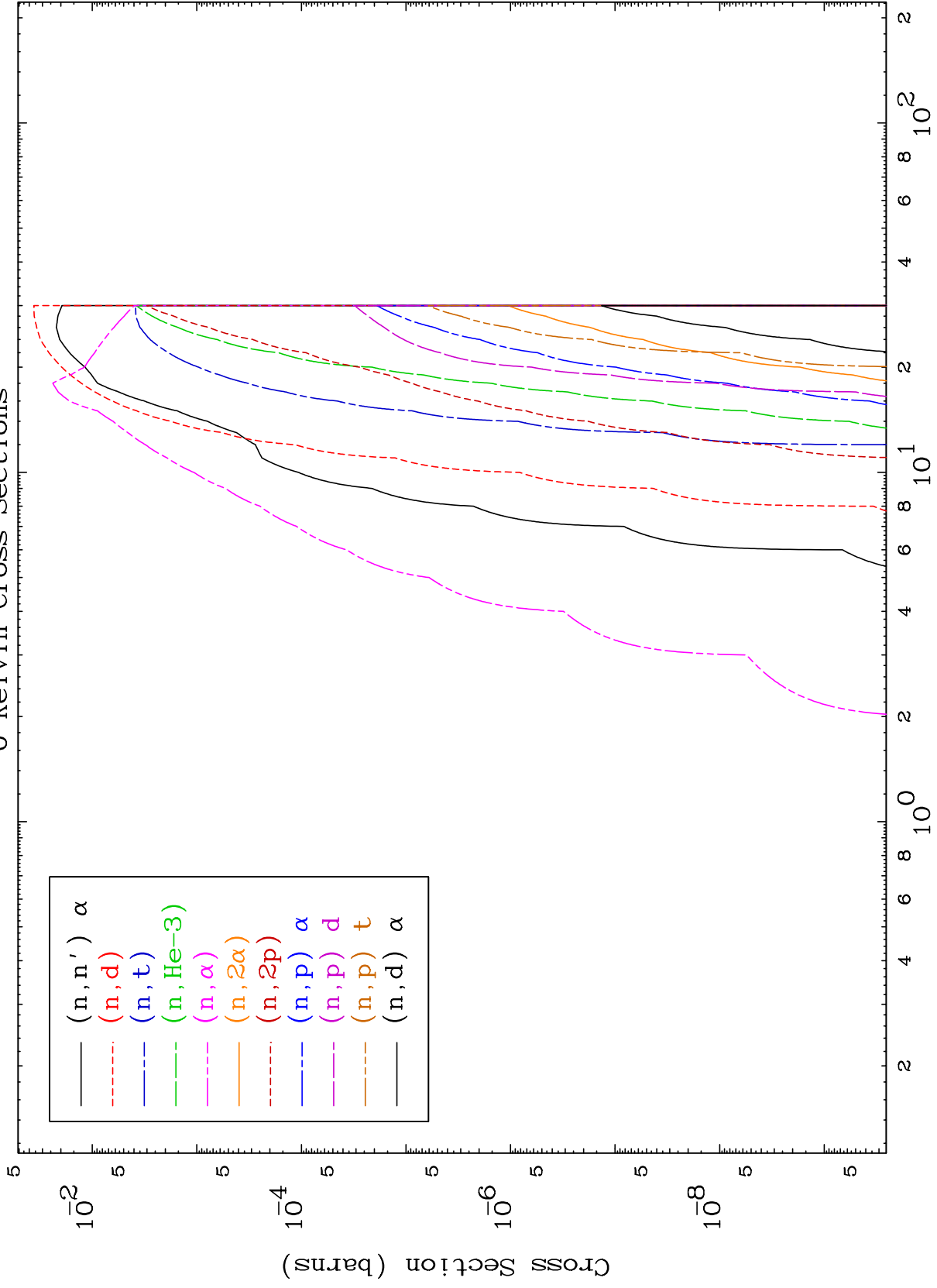
51-Sb-120







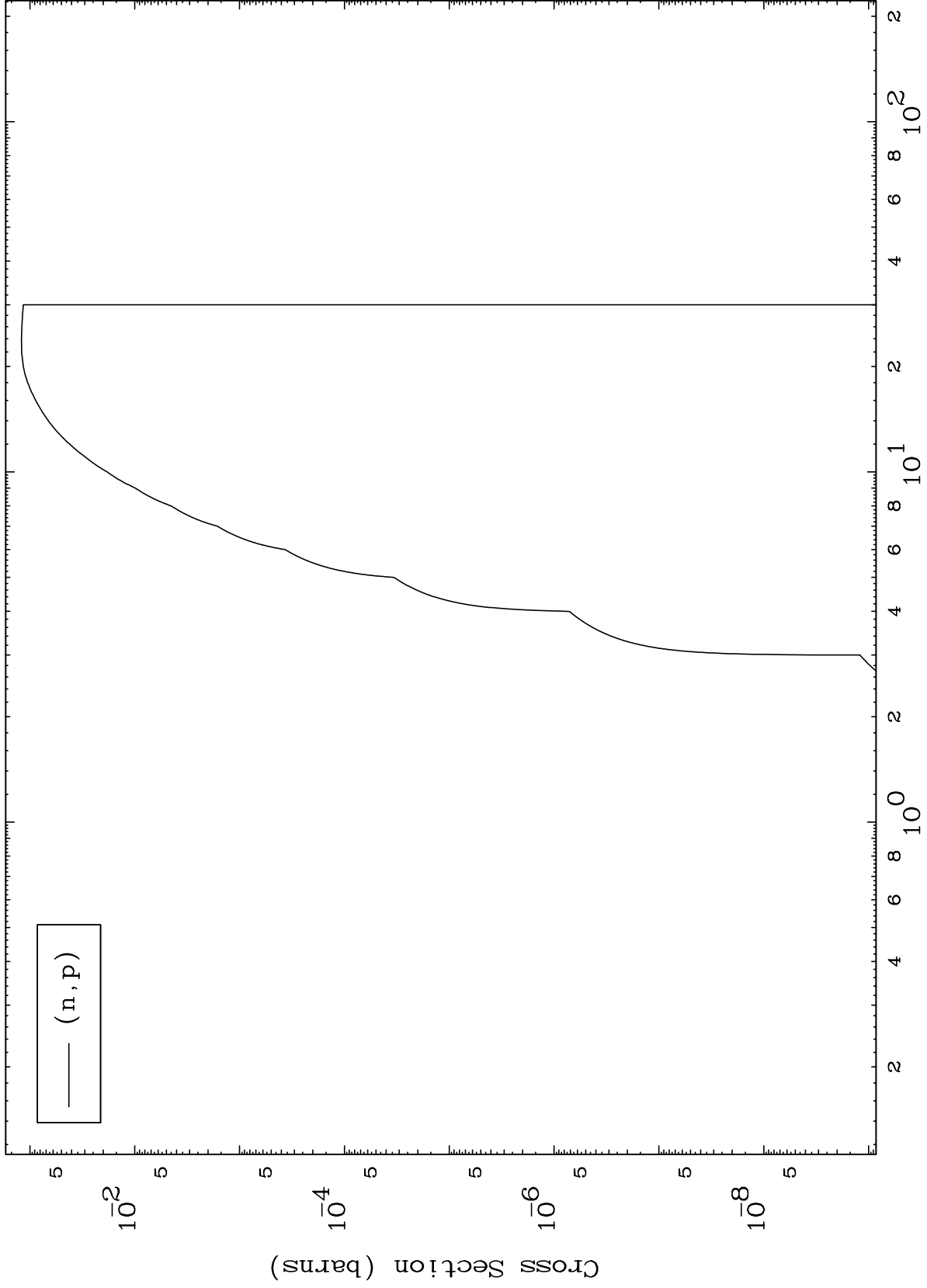




MAT 5122

(p,p) Levels
0 Kelvin Cross Sections

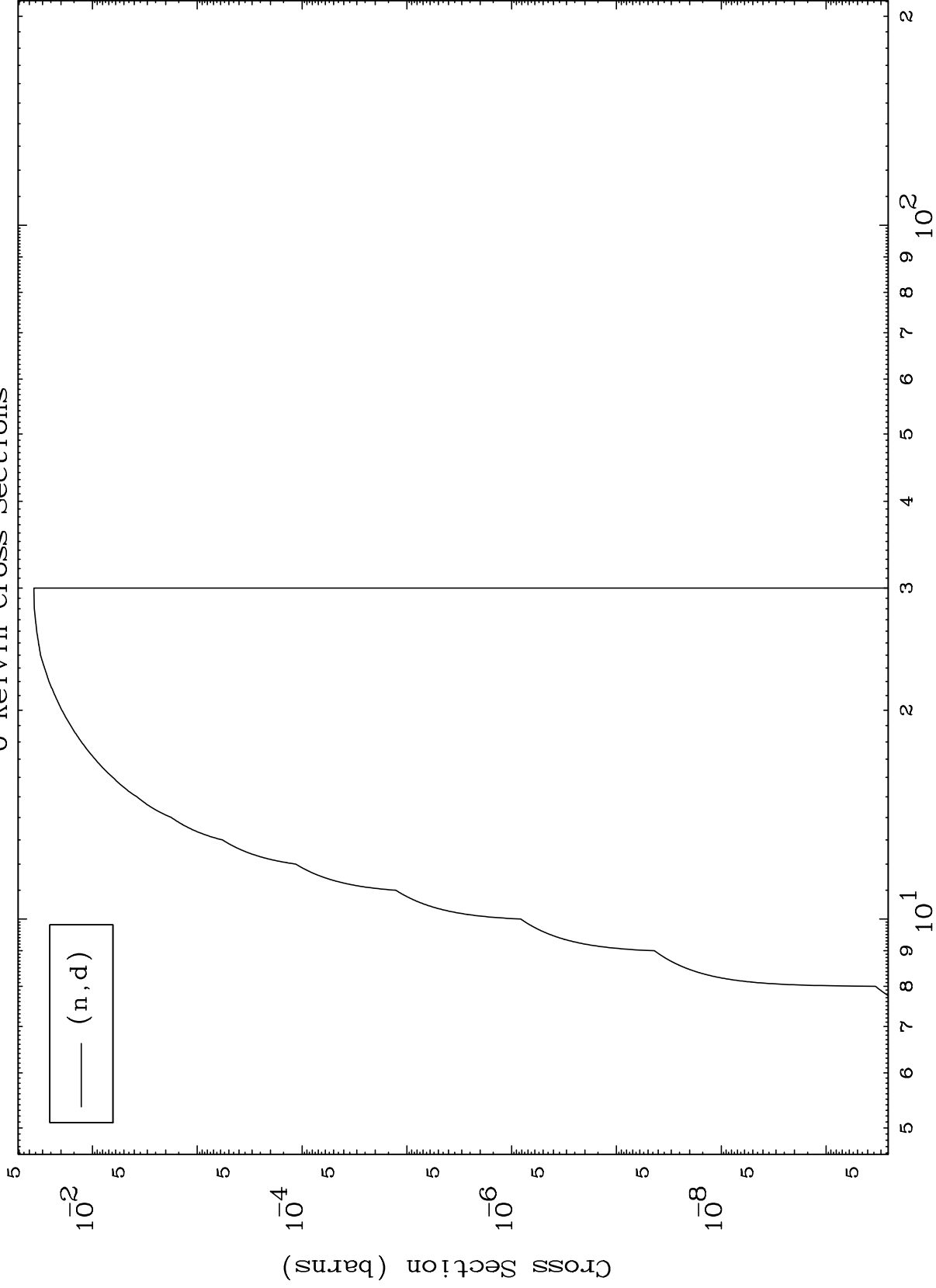
51-Sb-120



MAT 5122

(p,d) Levels
0 Kelvin Cross Sections

51-Sb-120



8

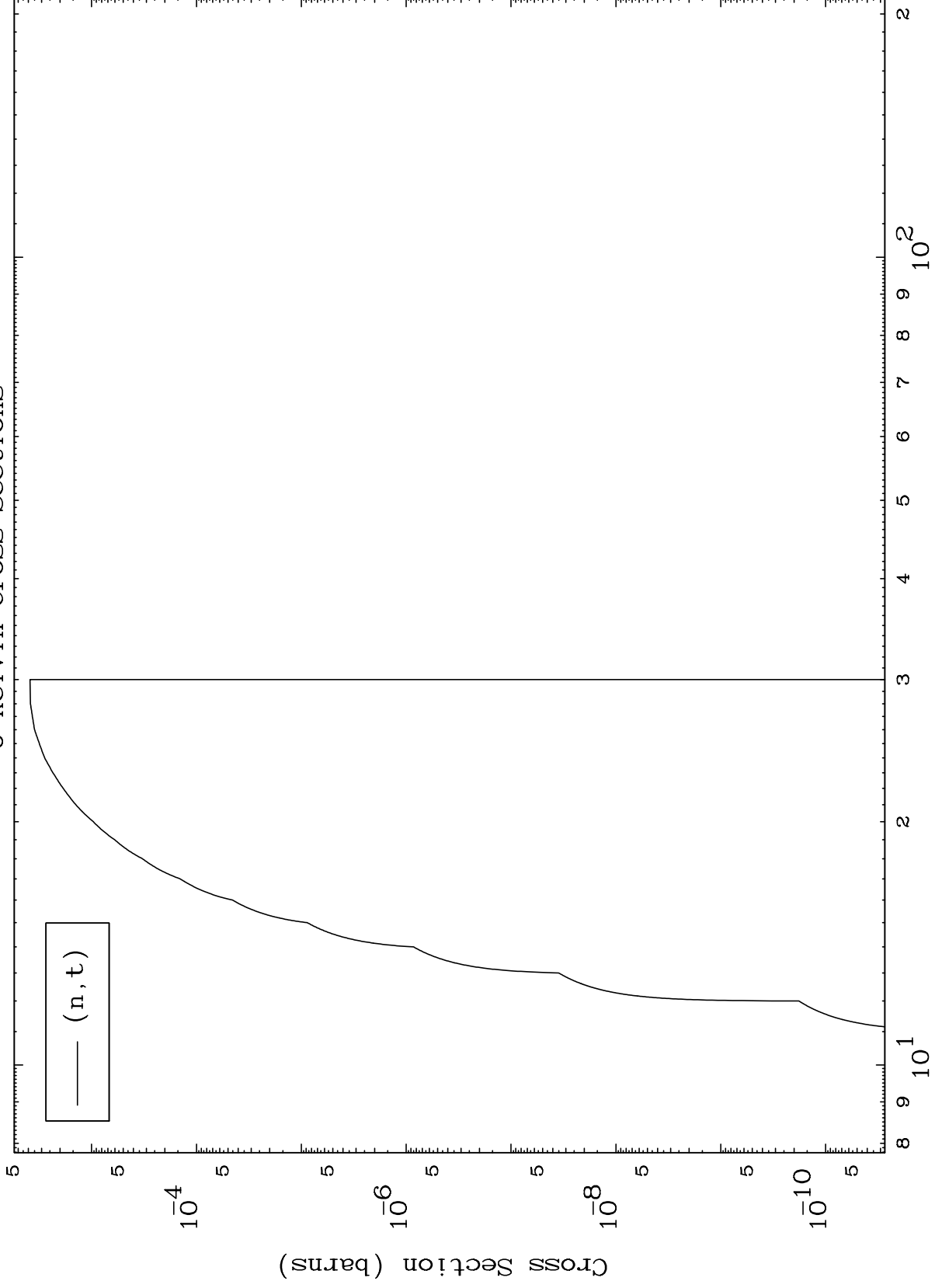
Incident Energy (MeV)

51-Sb-120

MAT 5122

(p, t) Levels
0 Kelvin Cross Sections

51-Sb-120



9

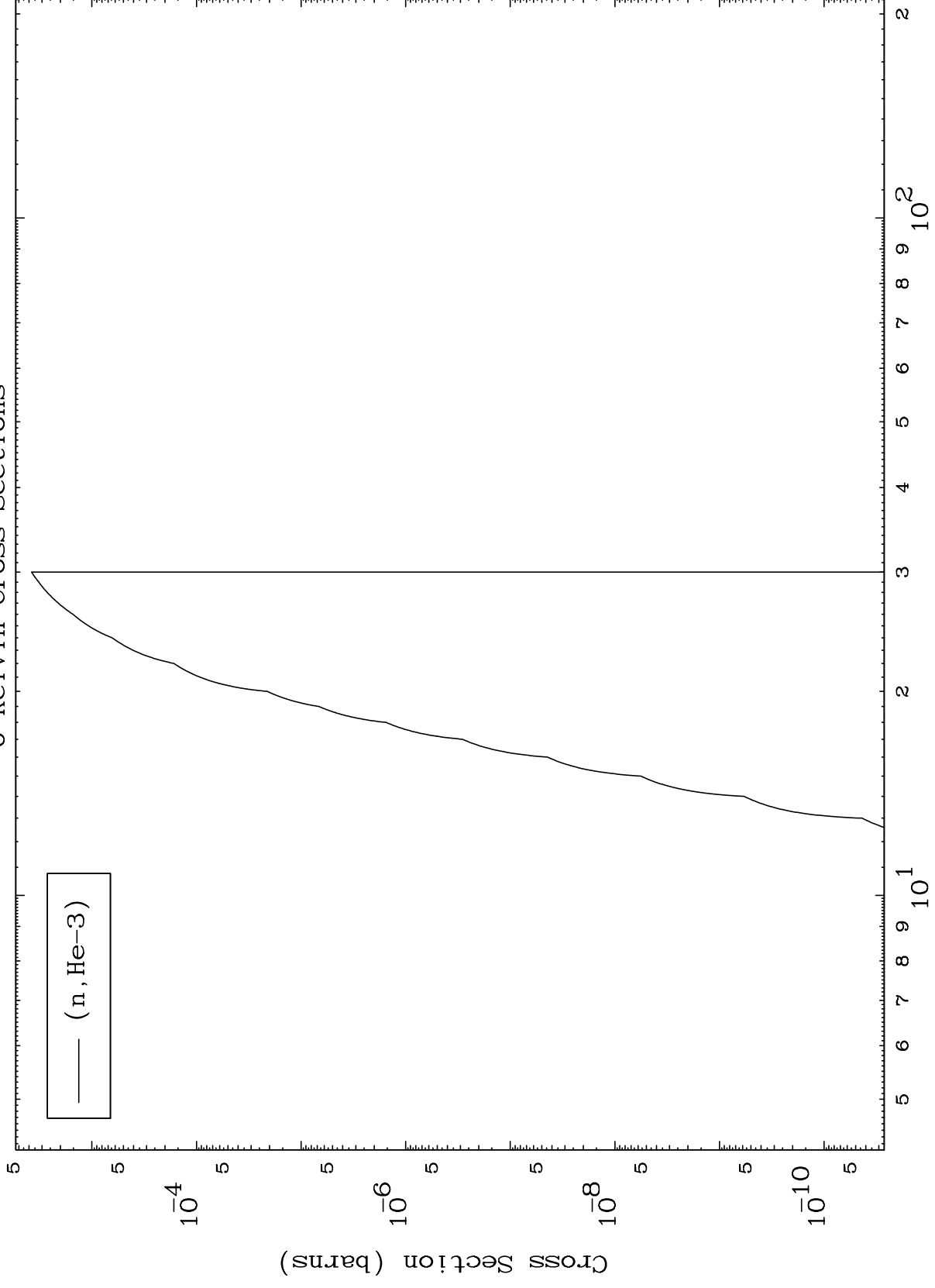
Incident Energy (MeV)

51-Sb-120

MAT 5122

(p,He3) Levels
0 Kelvin Cross Sections

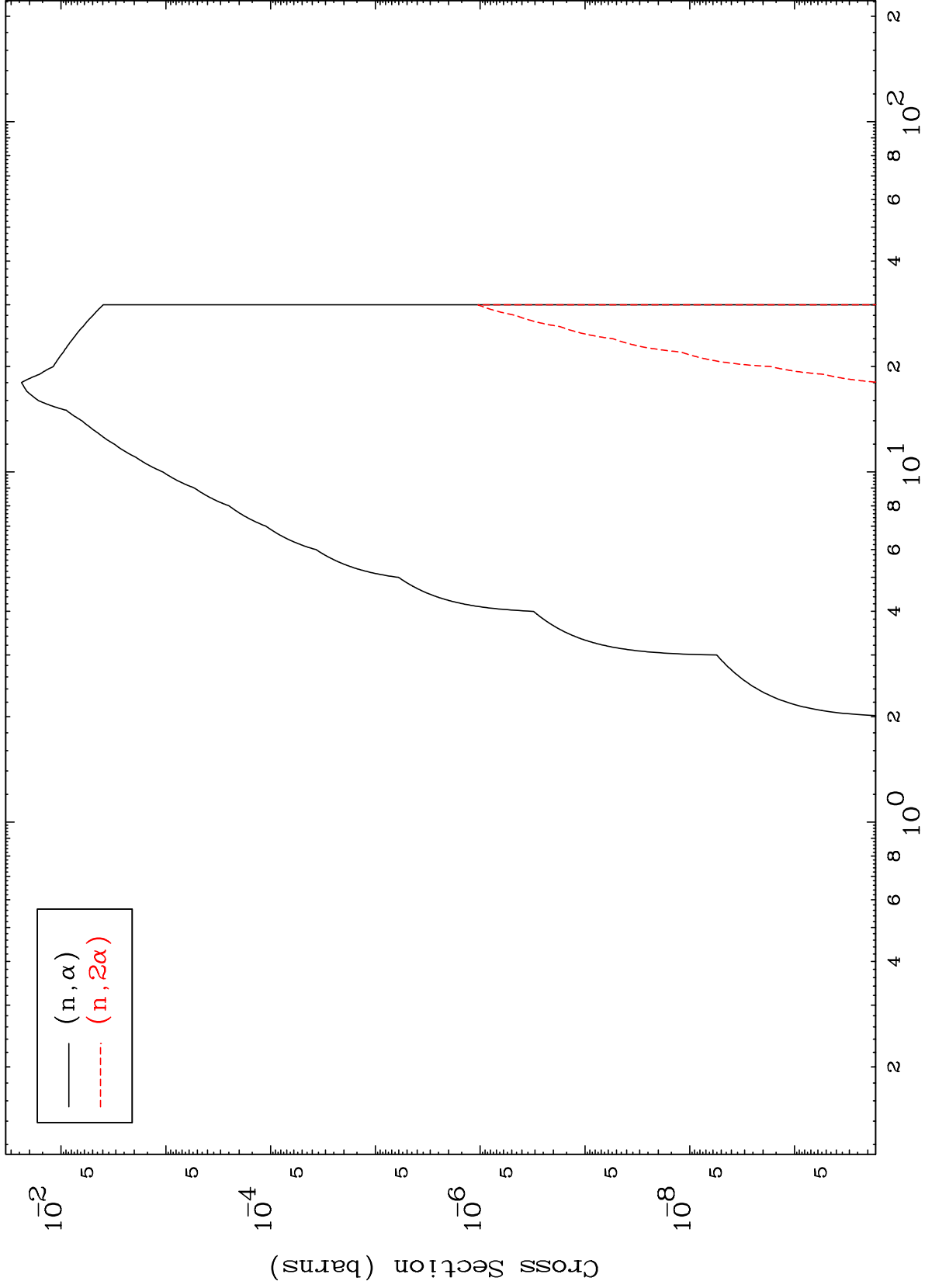
51-Sb-120



10

Incident Energy (MeV)

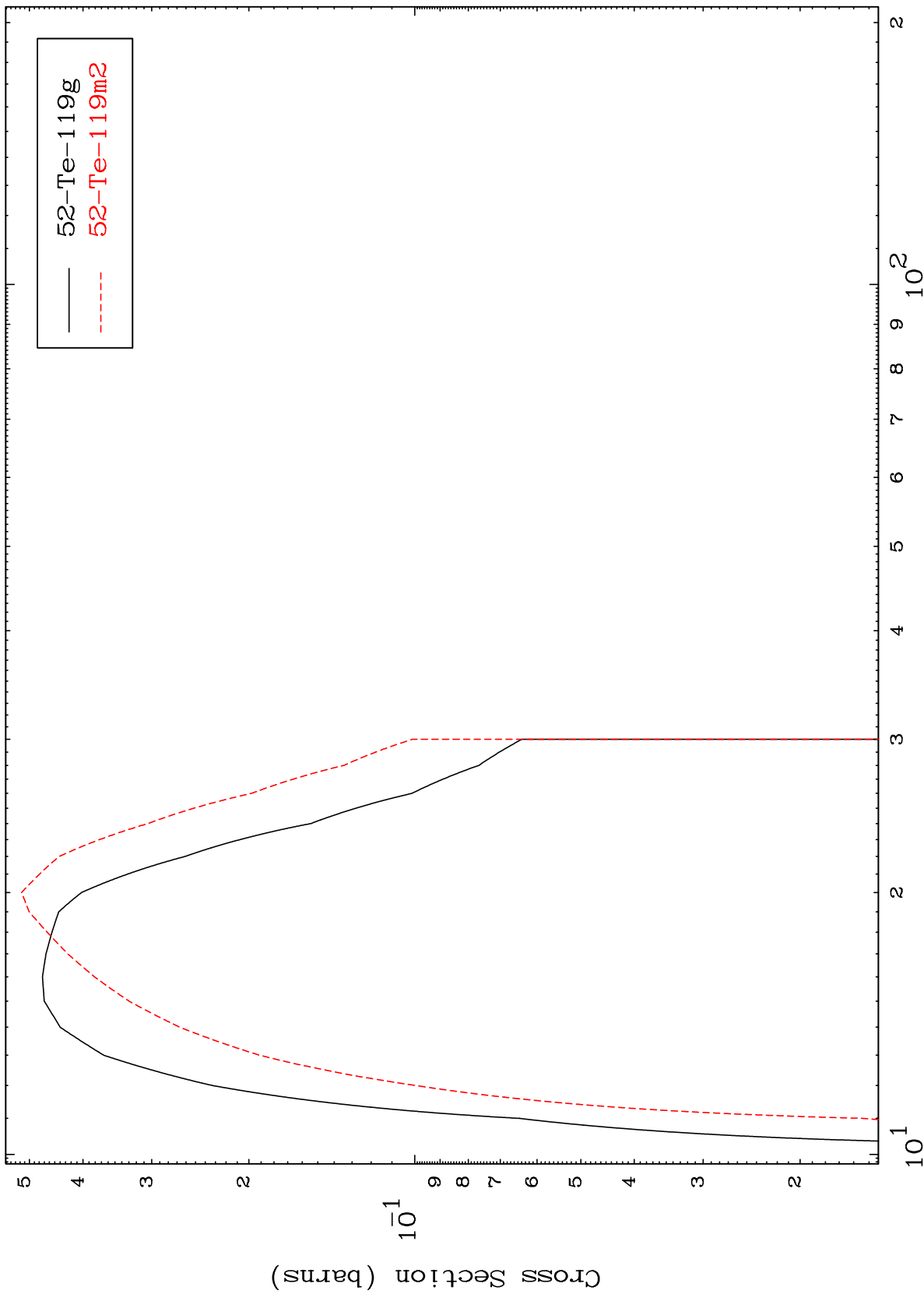
51-Sb-120



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51-Sb-120

(n,2n)
Radionuclide Production Cross Section



51-Sb-120

Incident Energy (MeV)

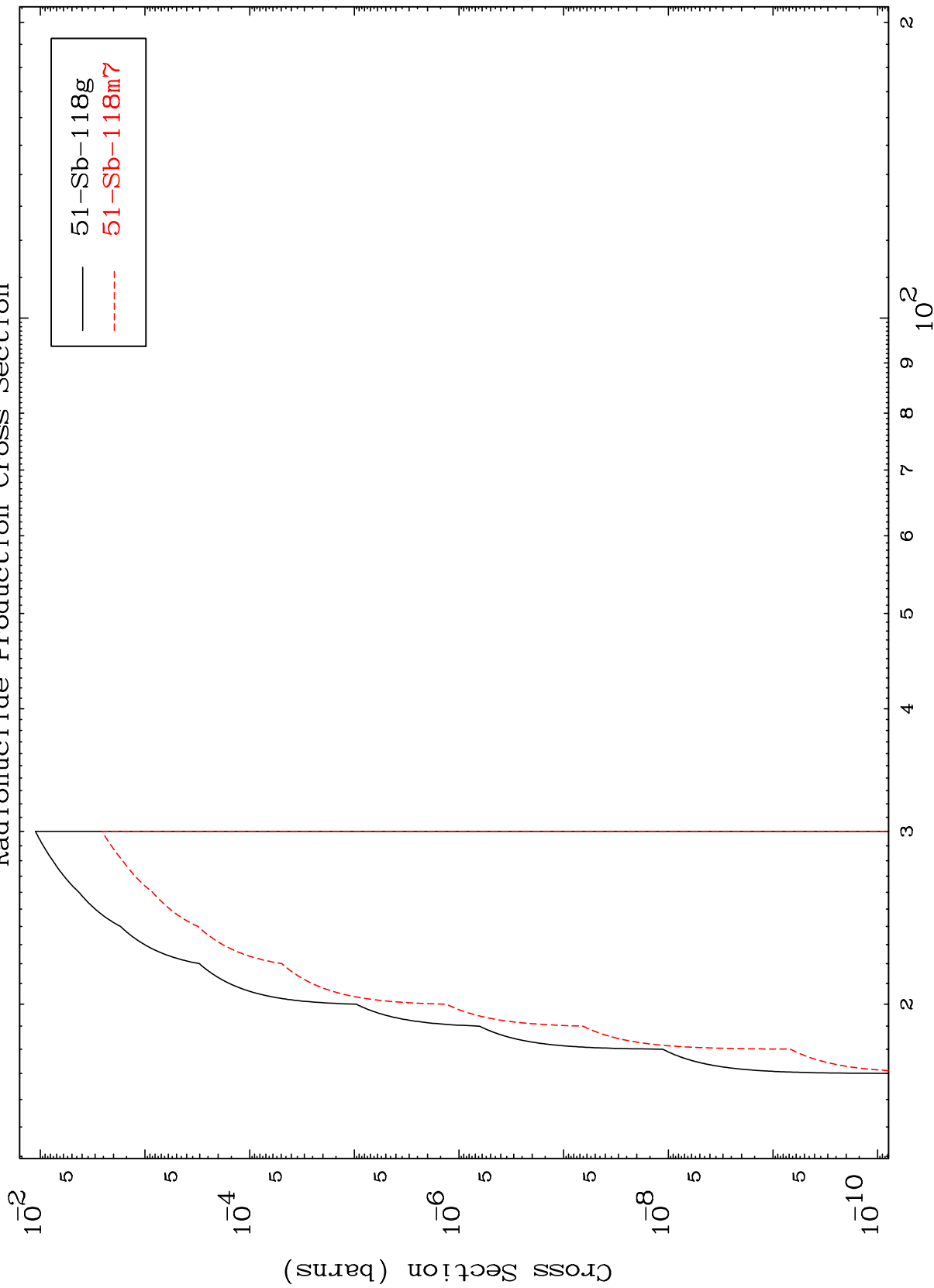
12

MAT 5122

(n,n') d

51-Sb-120

Radionuclide Production Cross Section



13

Incident Energy (MeV)

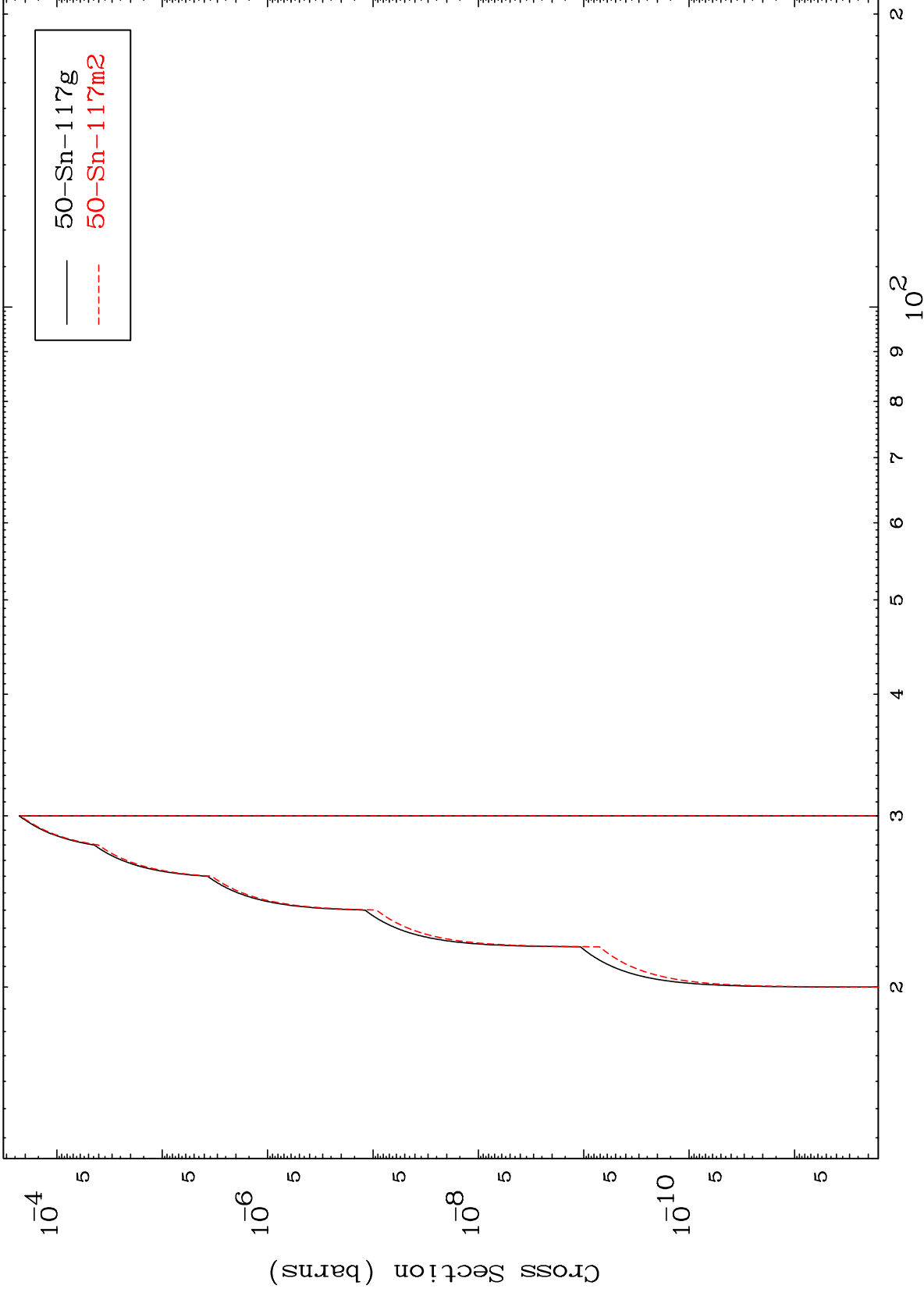
51-Sb-120

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(n,n') He-3

51-Sb-120

Radionuclide Production Cross Section

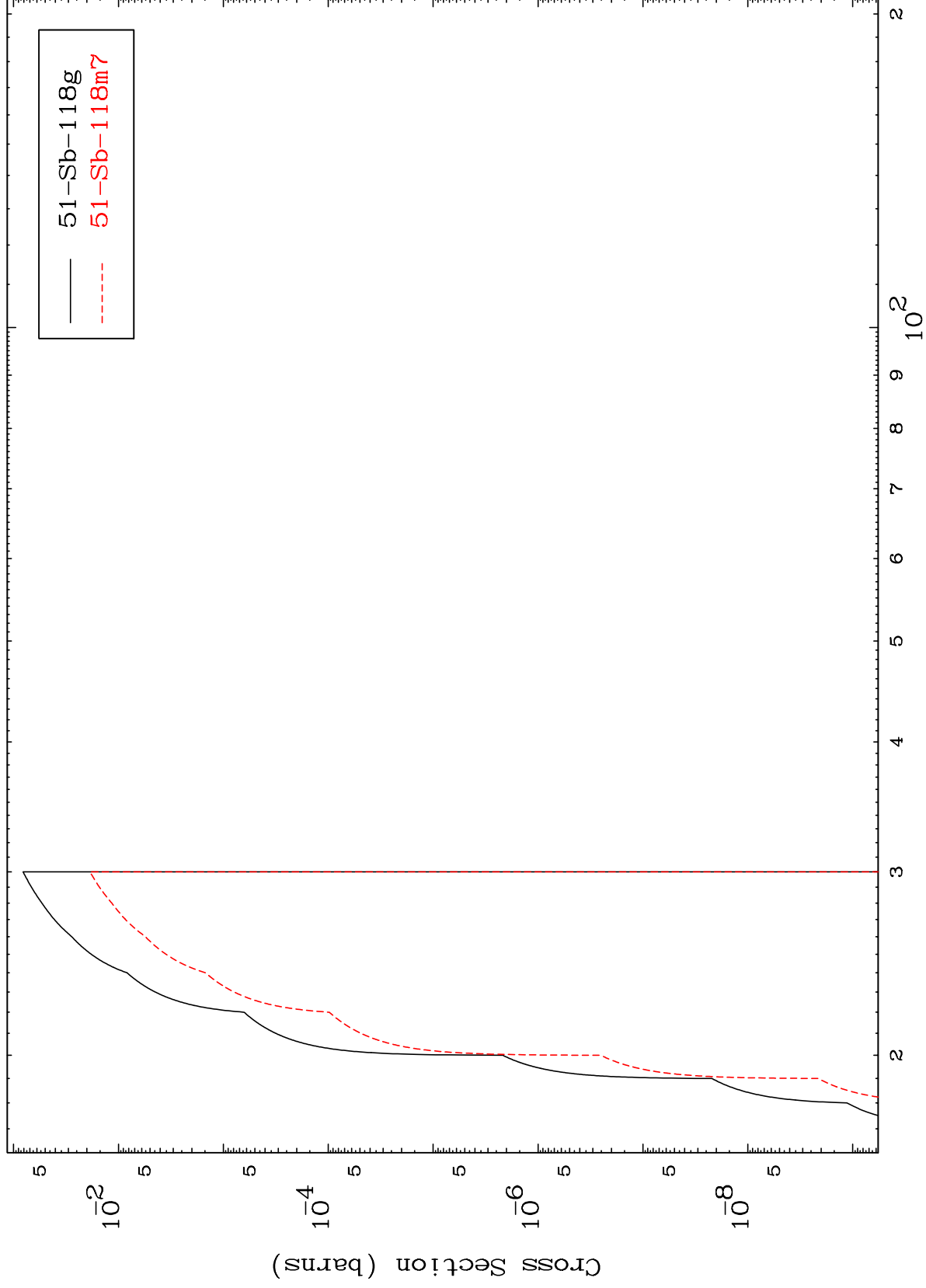


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(n,2n) p

51-Sb-120

Radionuclide Production Cross Section



15

Incident Energy (MeV)

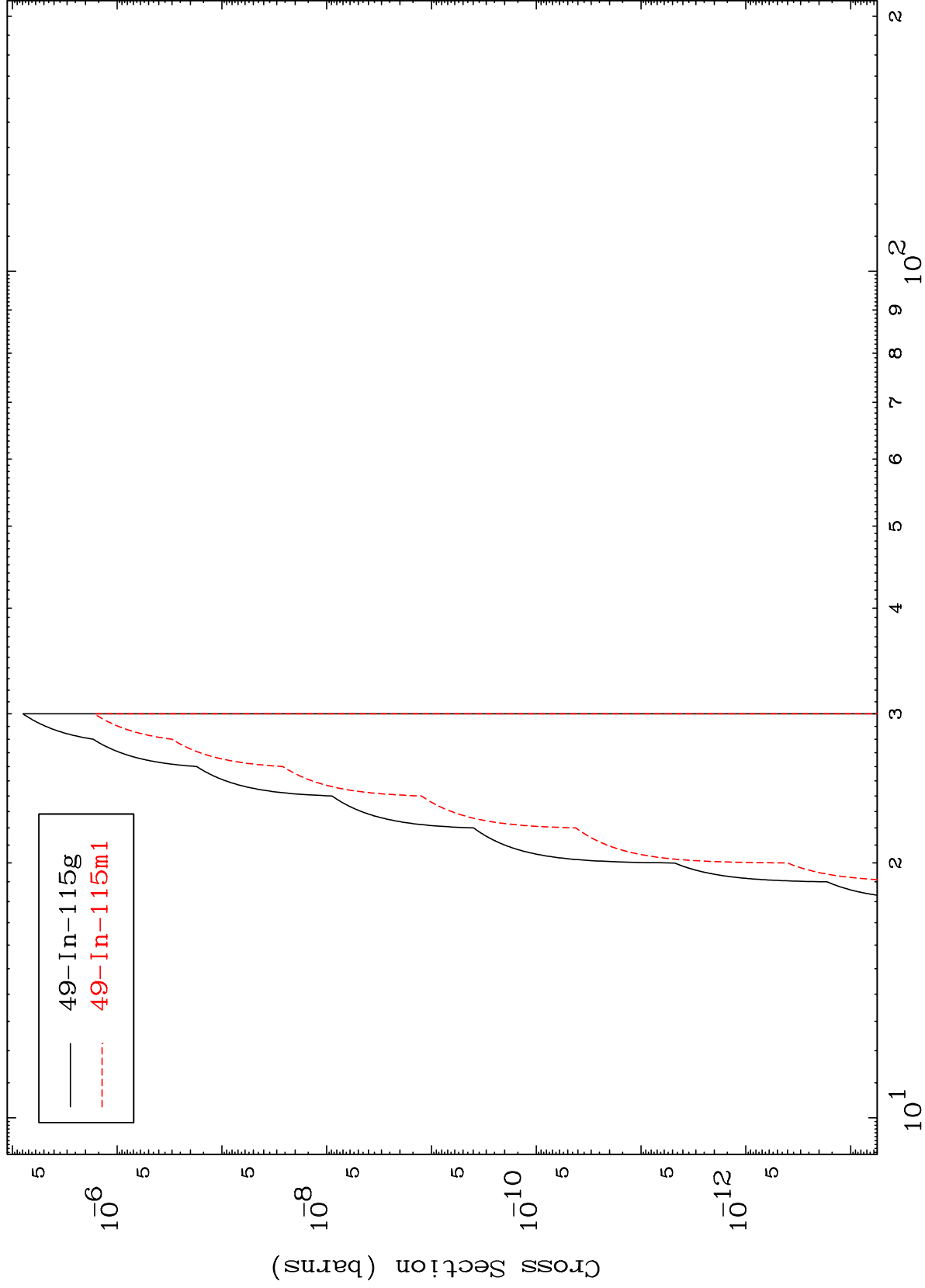
51-Sb-120

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(n,n') p α

51-Sb-120

Radionuclide Production Cross Section

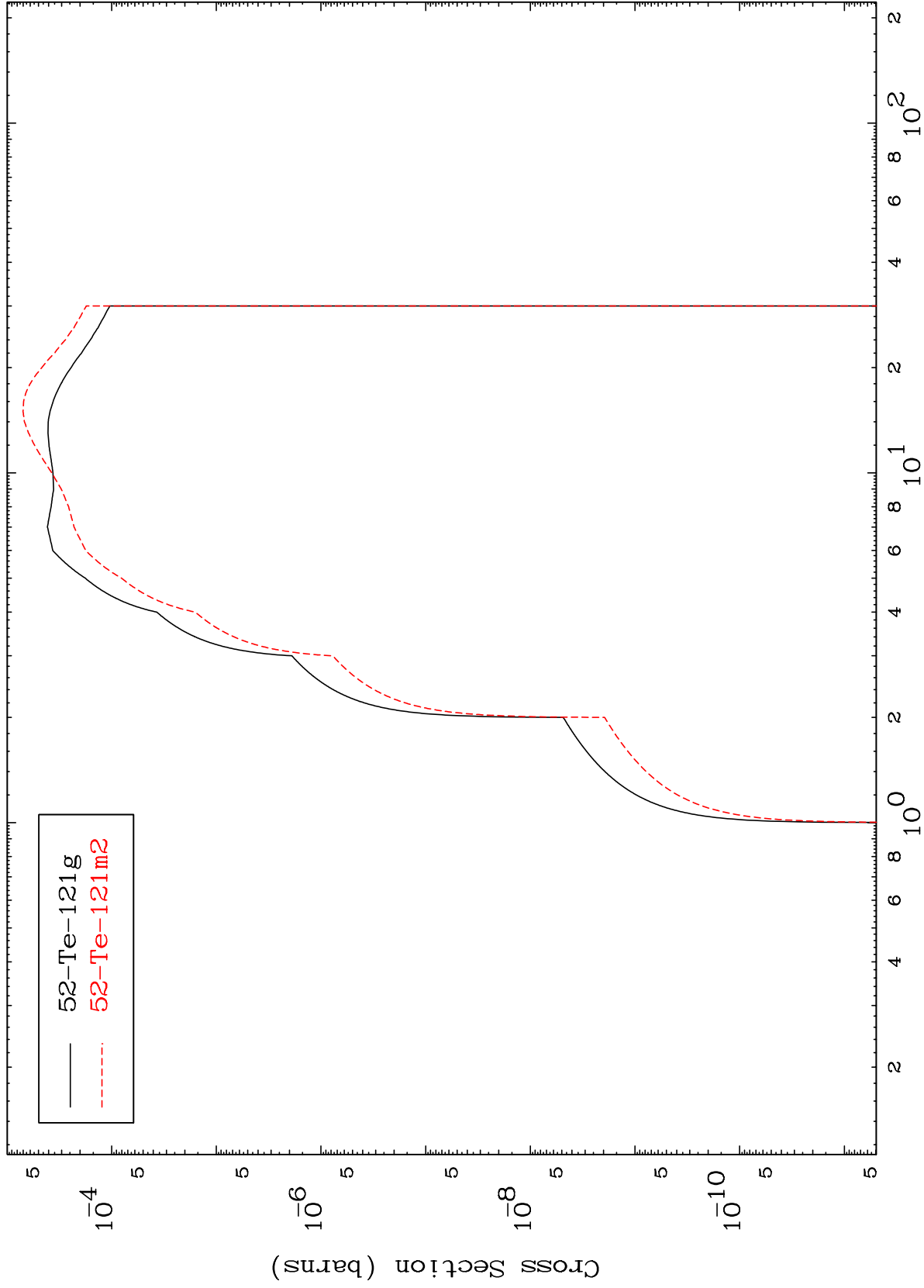


— 49-In-115g
- - - 49-In-115m1

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51-Sb-120

(n,γ)
Radionuclide Production Cross Section



51-Sb-120

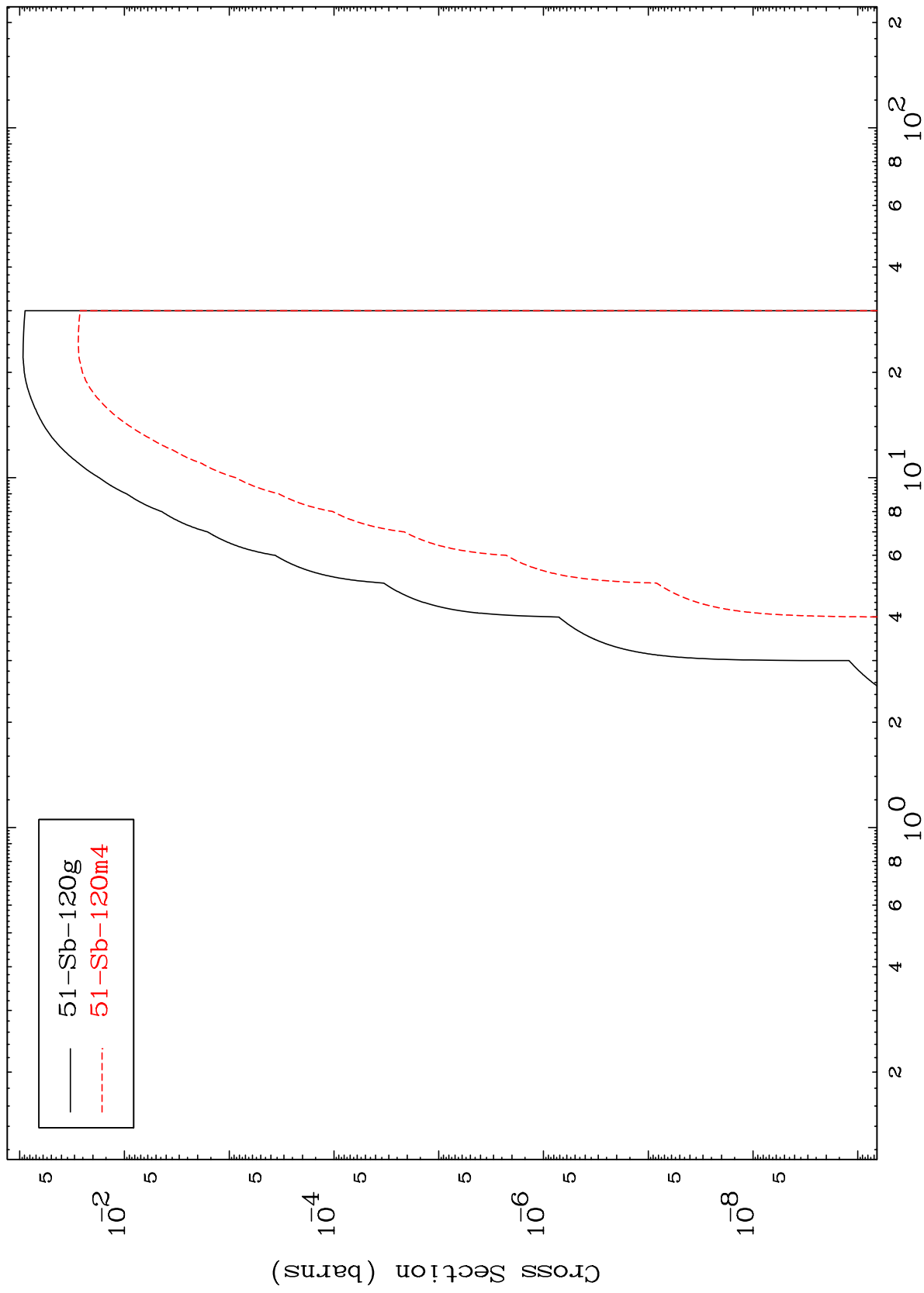
Incident Energy (MeV)

17

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51-Sb-120

(n,p)
Radionuclide Production Cross Section



18

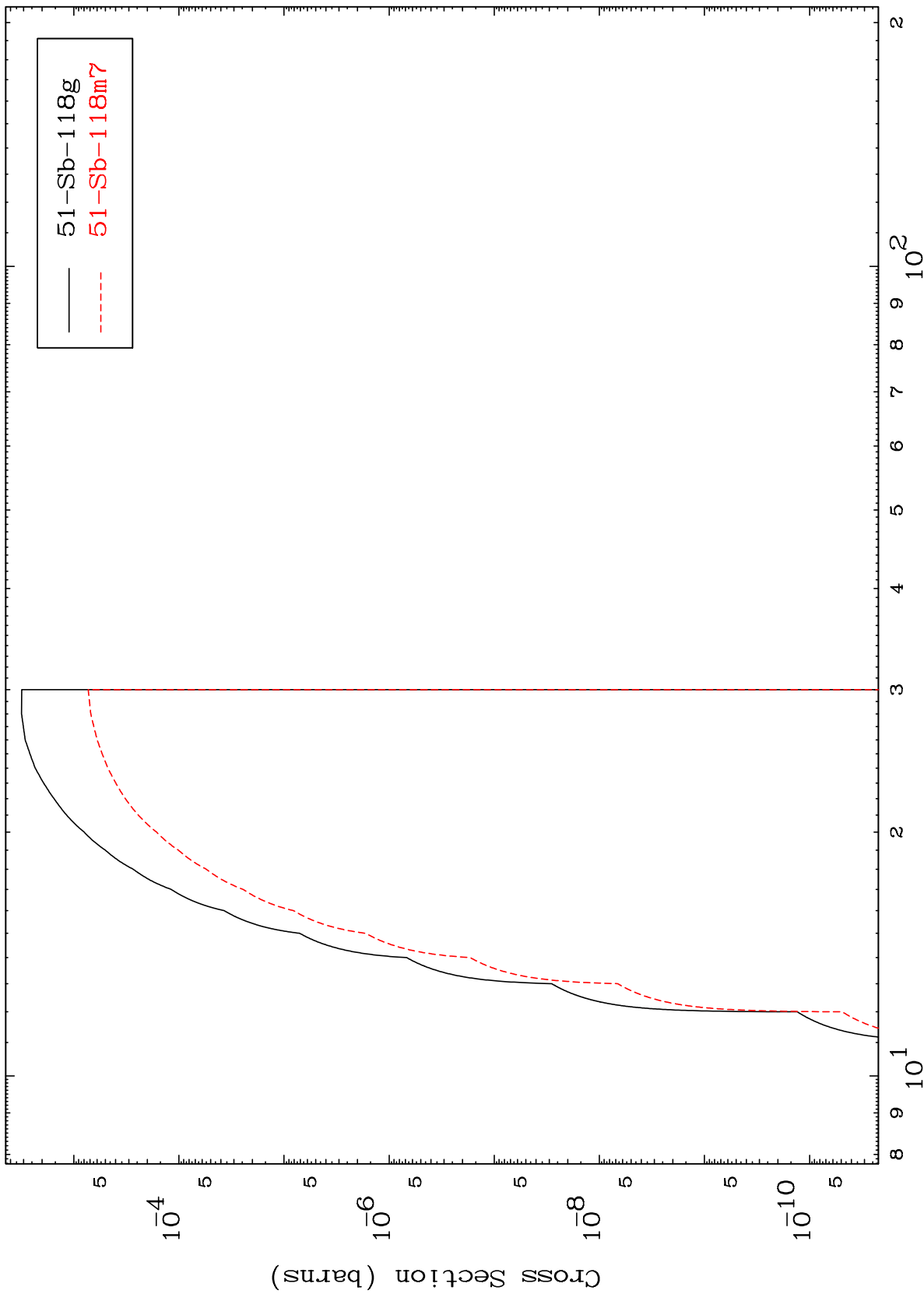
51-Sb-120

Incident Energy (MeV)

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51-Sb-120

(n,t)
Radionuclide Production Cross Section



51-Sb-120

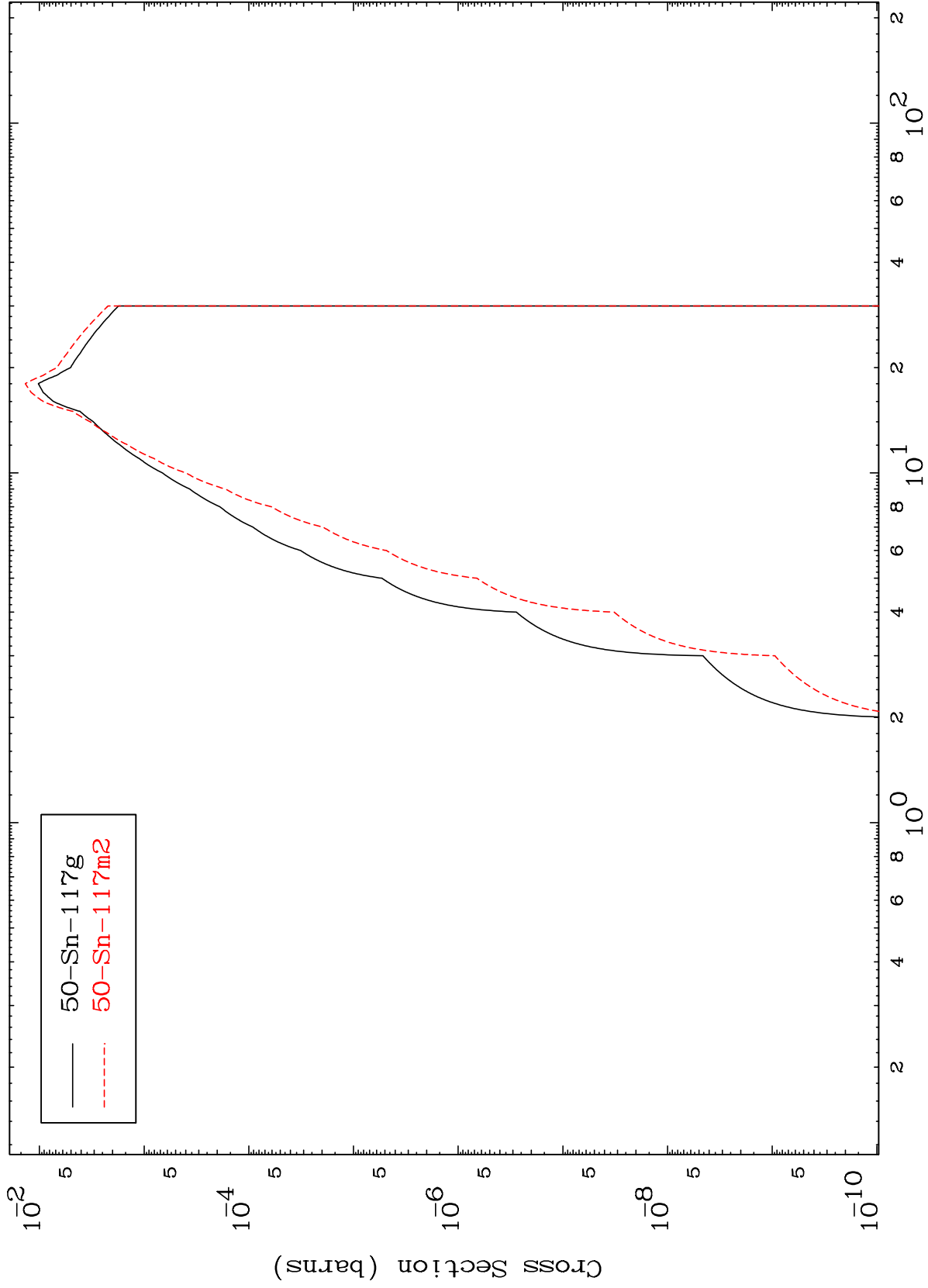
Incident Energy (MeV)

19

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51-Sb-120

(n, α)
Radionuclide Production Cross Section



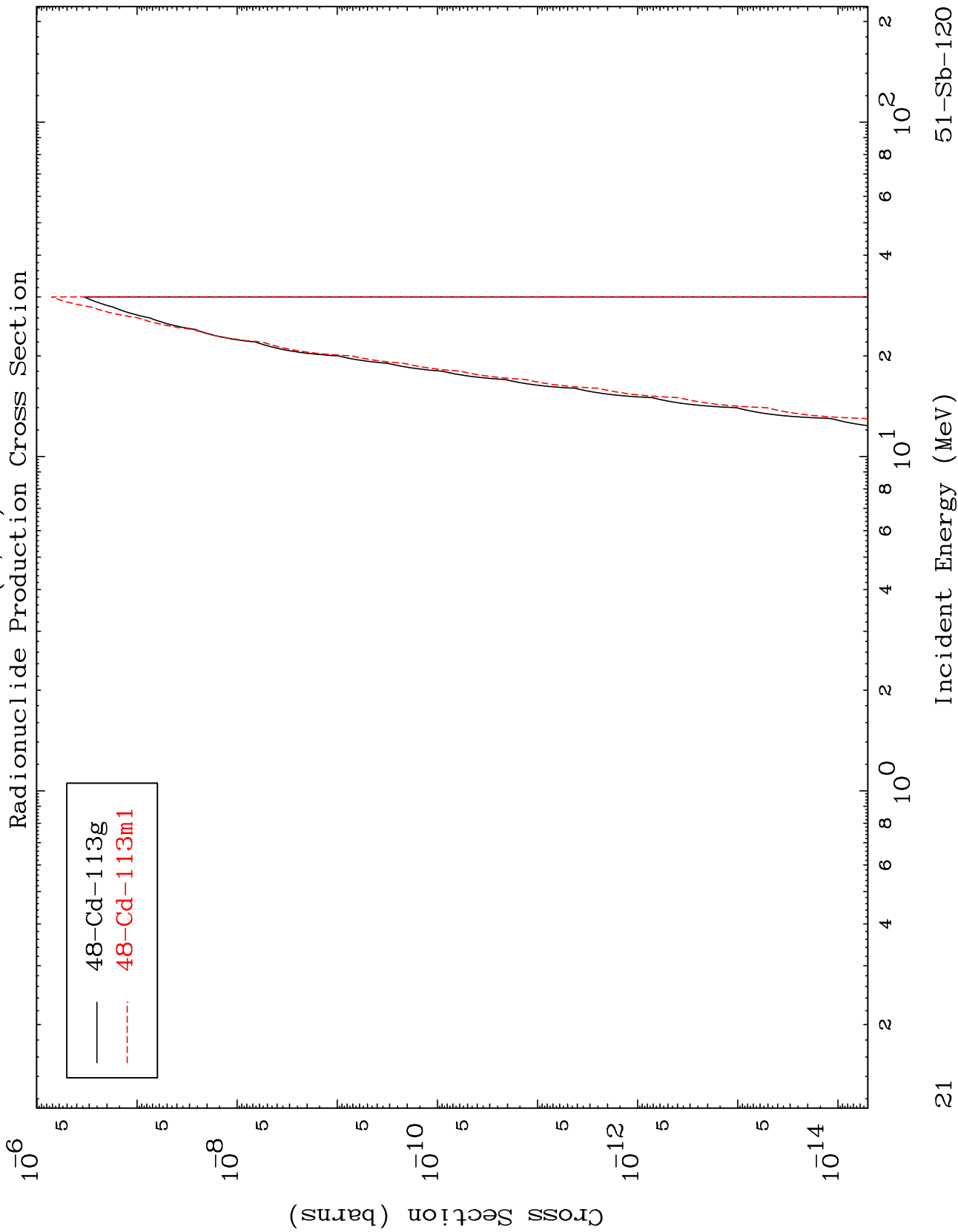
51-Sb-120

Incident Energy (MeV)

20

MAT 5122

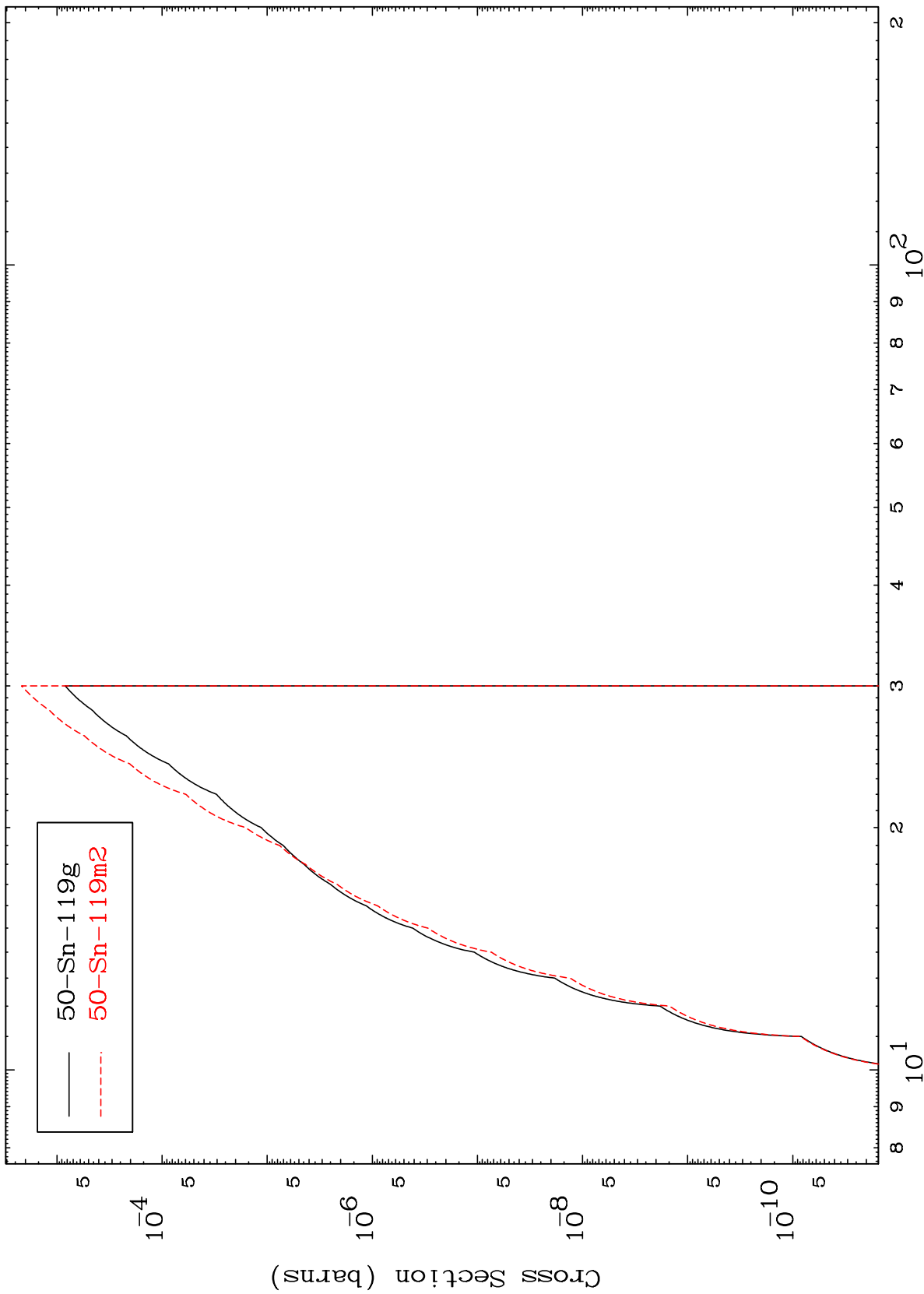
51-Sb-120



MAT 5122

51-Sb-120

(n,2p)
Radionuclide Production Cross Section

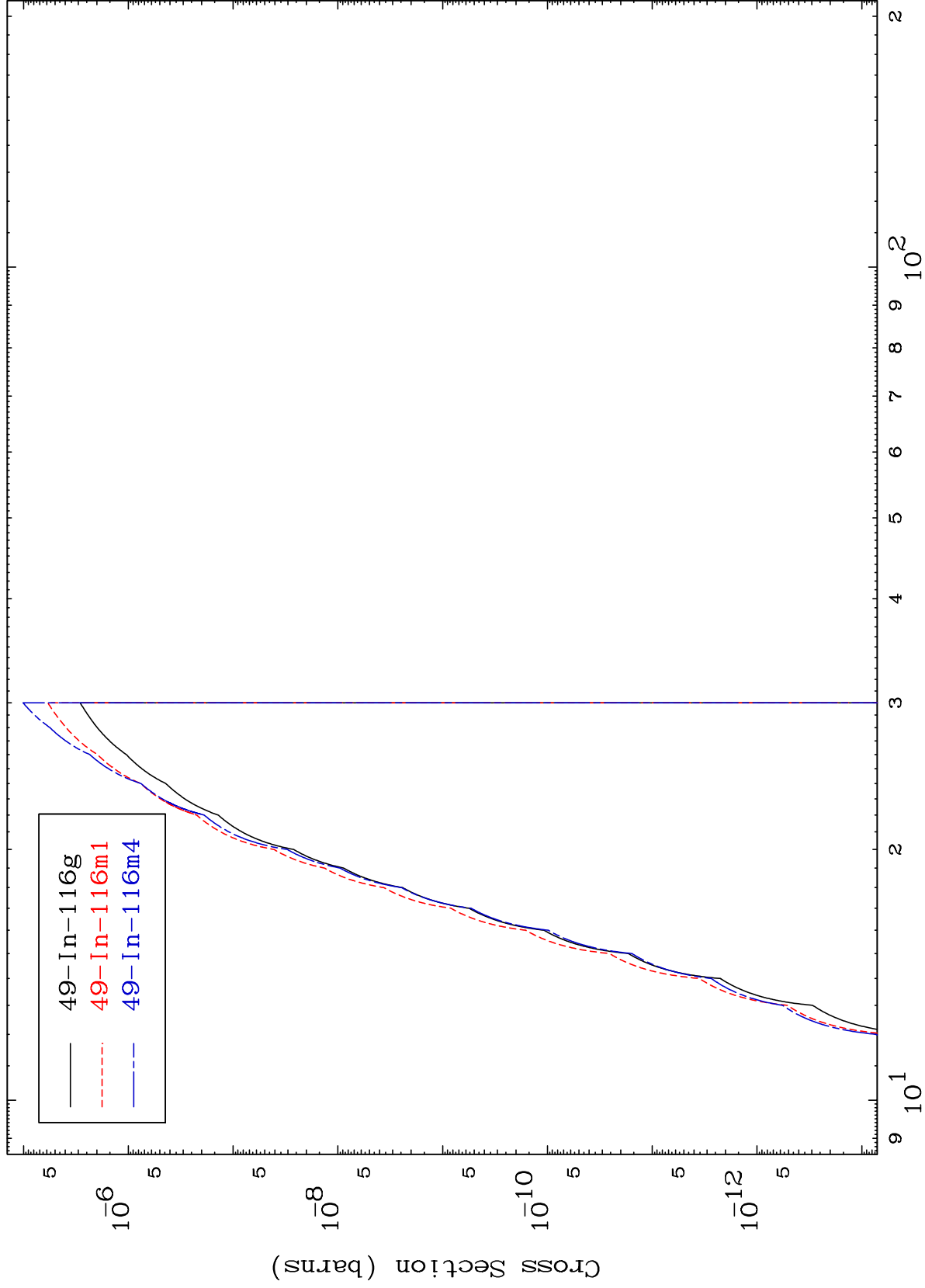


51-Sb-120

Incident Energy (MeV)

22

Radionuclide Production Cross Section

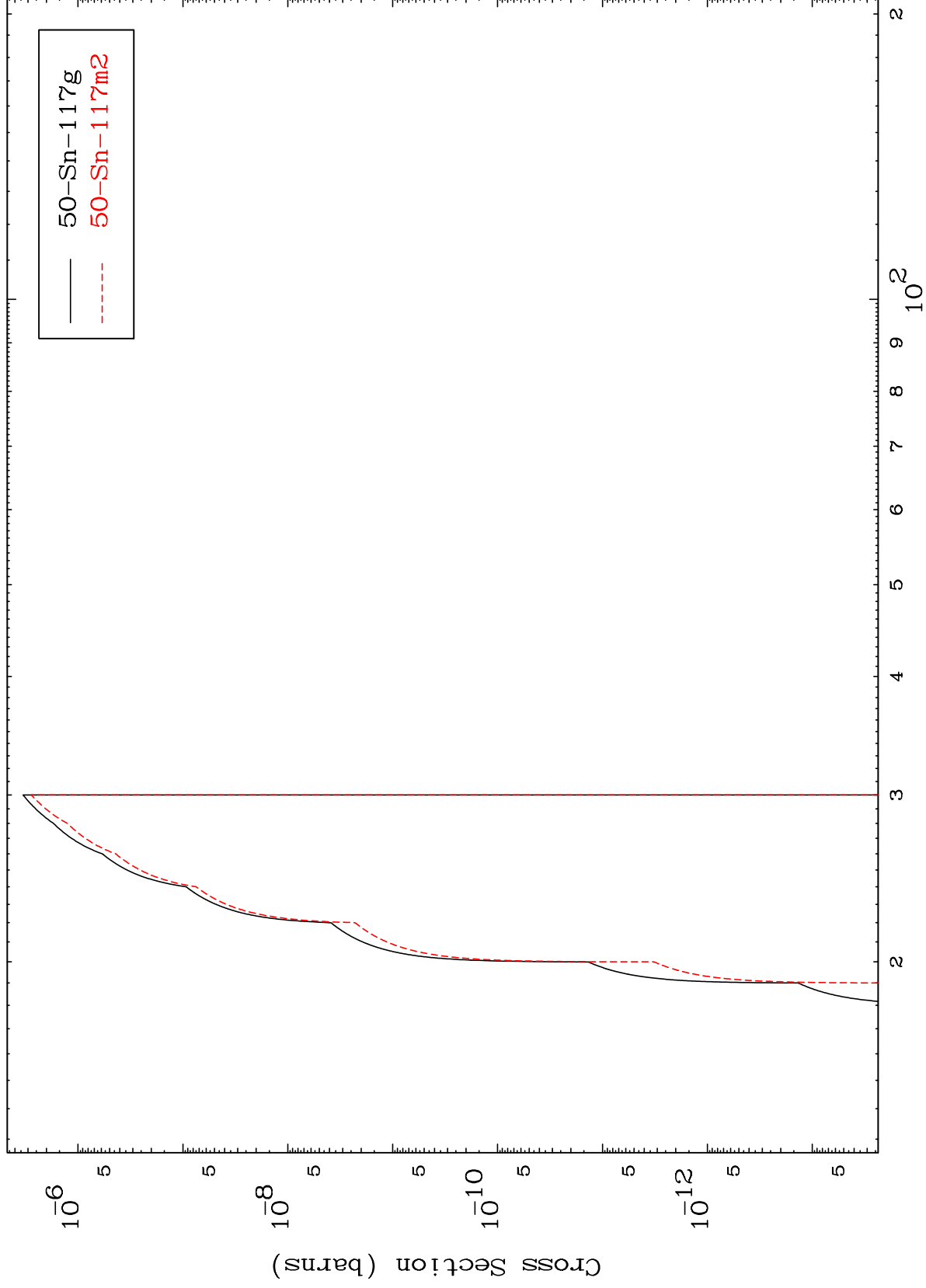


MAT 5122

(n,p) t

51-Sb-120

Radionuclide Production Cross Section



24

Incident Energy (MeV)

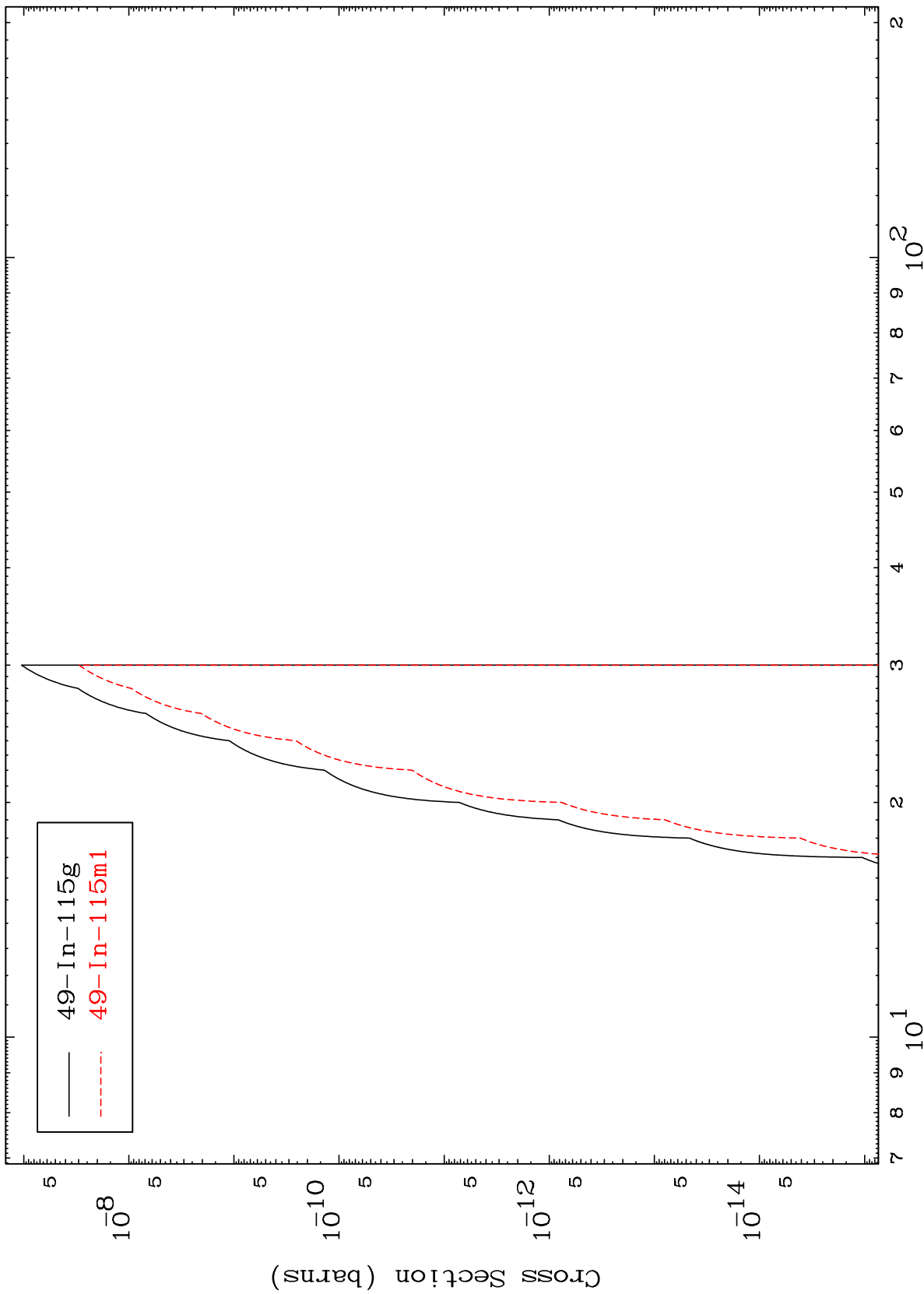
51-Sb-120

MAT 5122

(n,d) α

51-Sb-120

Radionuclide Production Cross Section



25

Incident Energy (MeV)

51-Sb-120