

Program EVALPLOT
(Version 2021-1)

by

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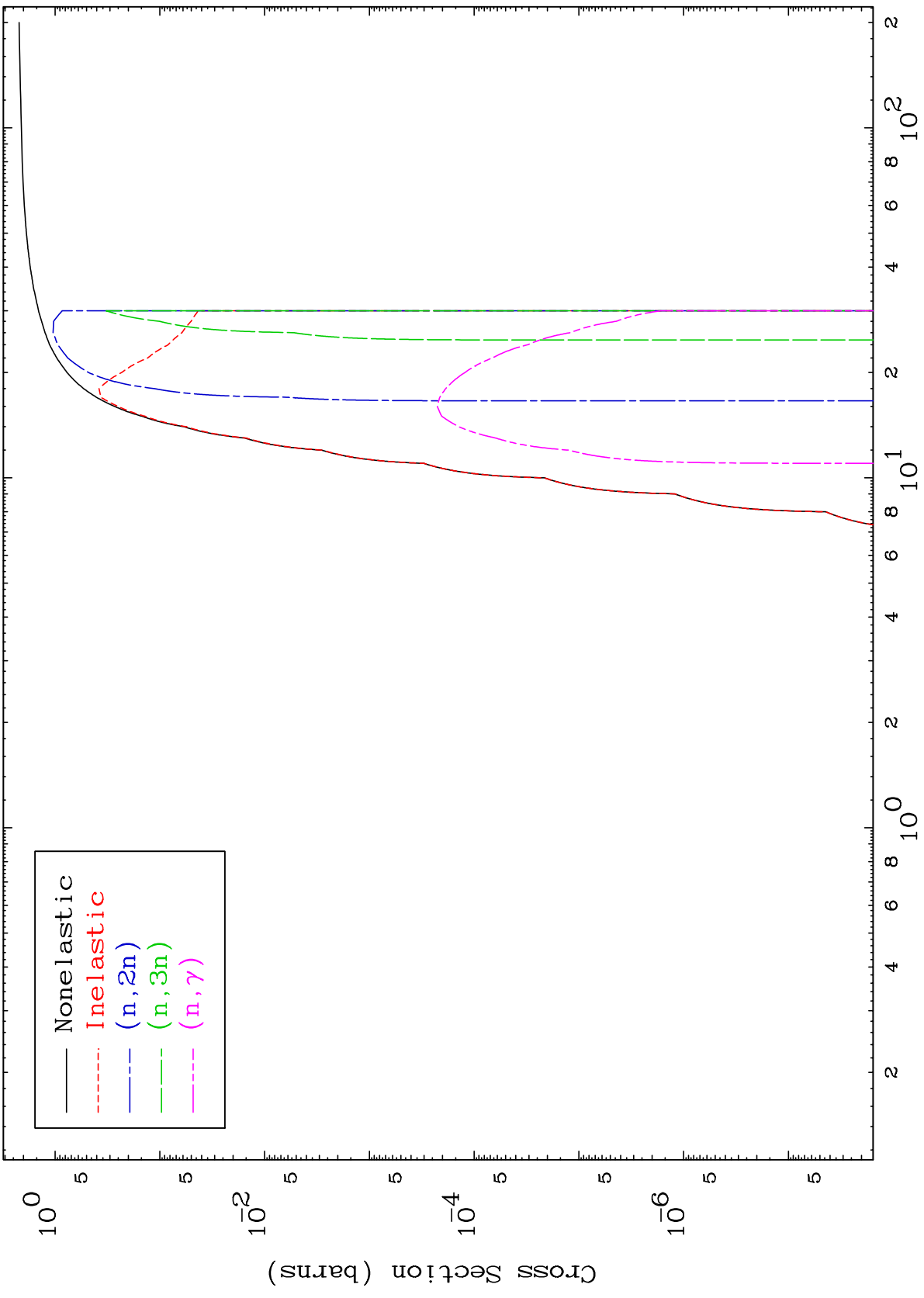
Press Mouse Button to Start

MAT 5122

α Major

51-Sb-120

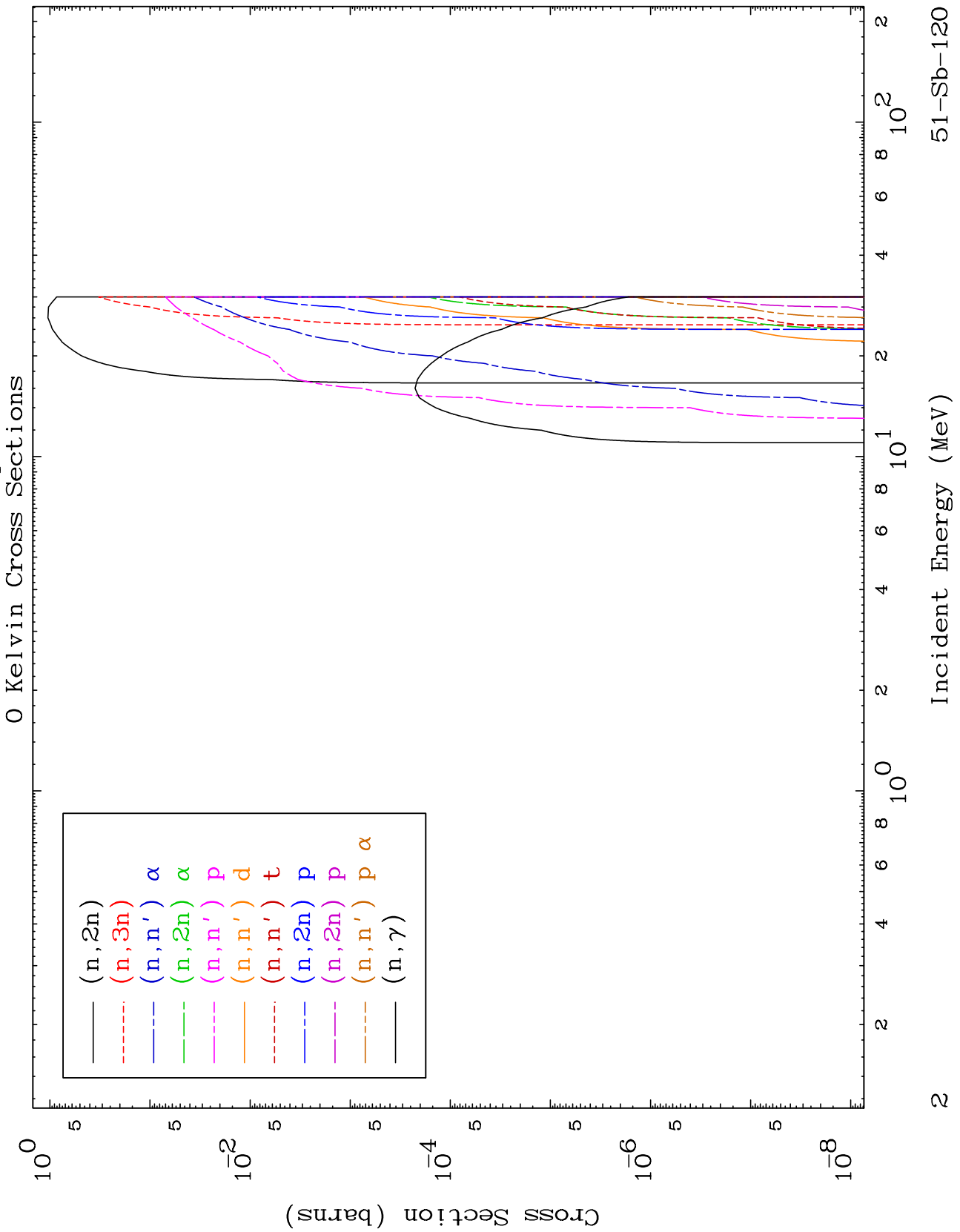
0 Kelvin Cross Sections

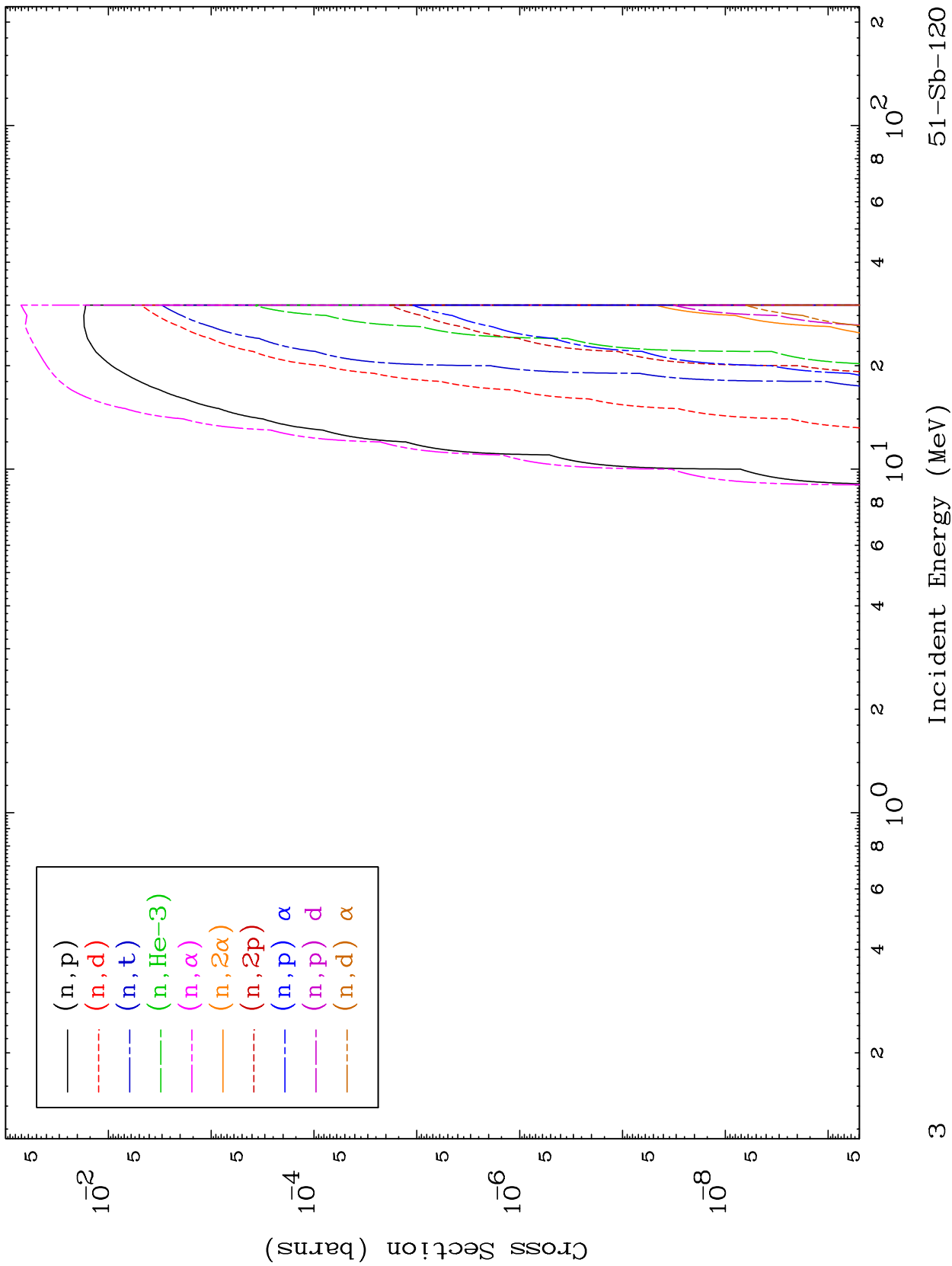


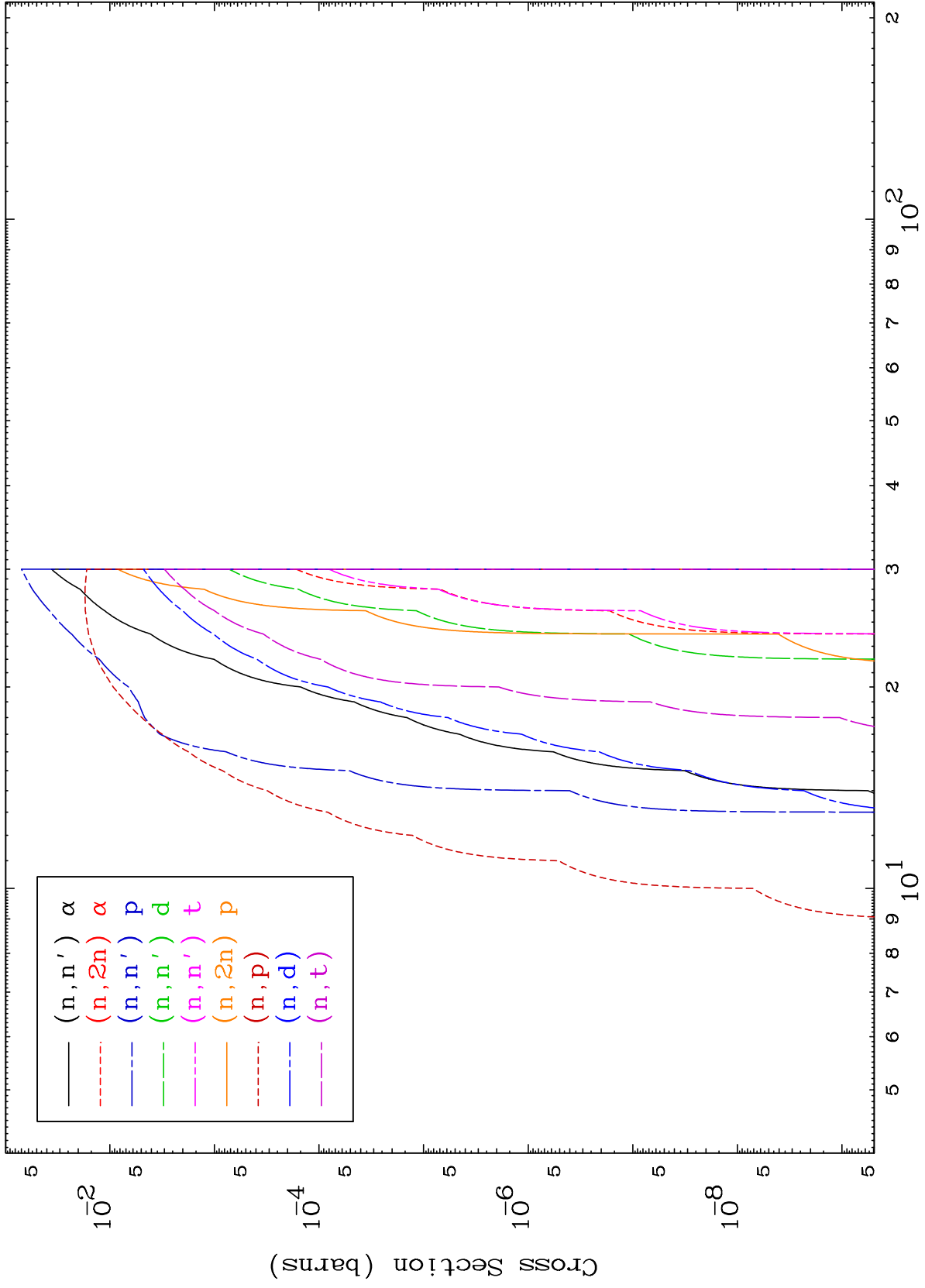
MAT 5122

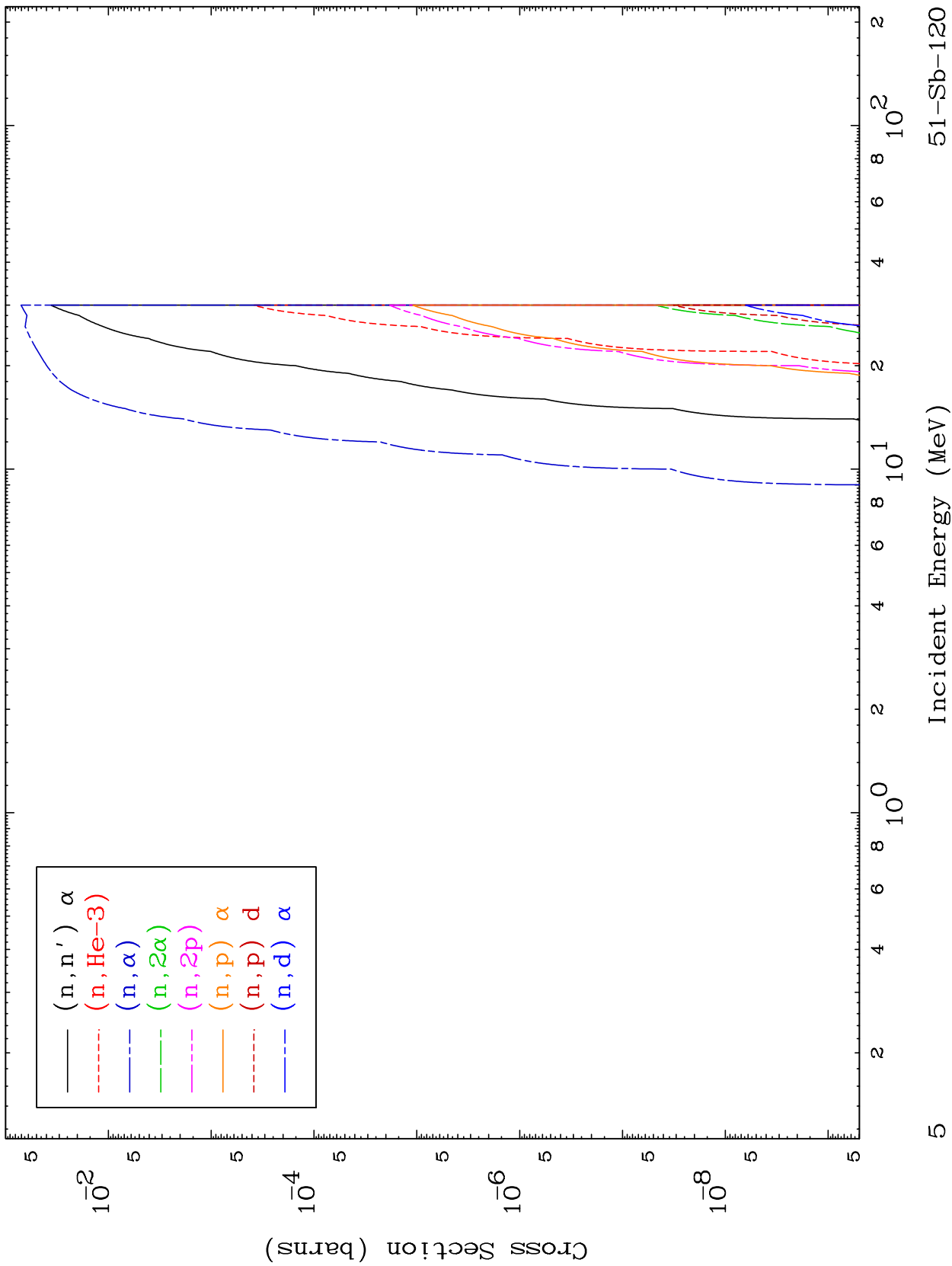
α Neutron Absorption

51-Sb-120







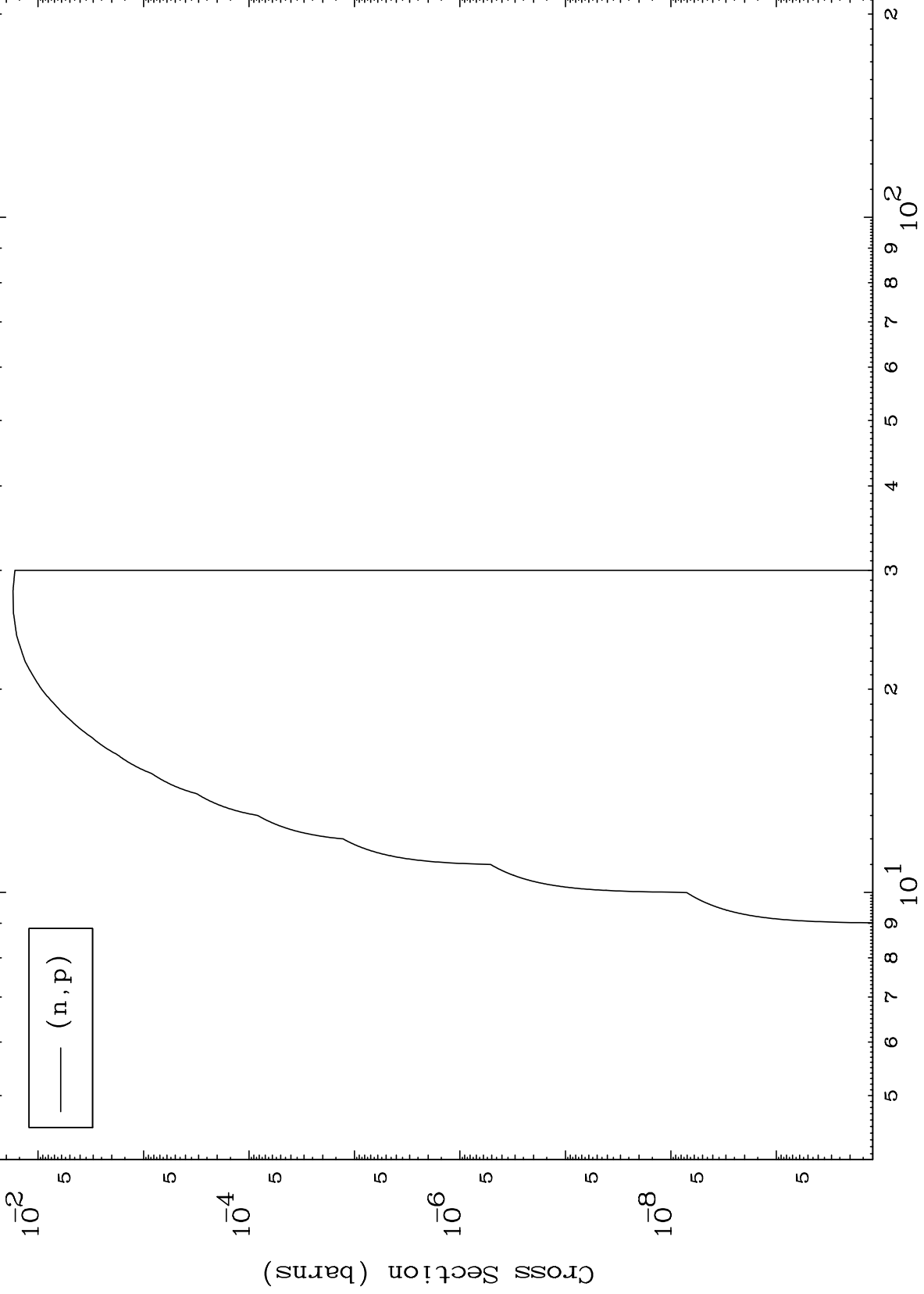


MAT 5122

(α, p) Levels

51-Sb-120

0 Kelvin Cross Sections



6

Incident Energy (MeV)

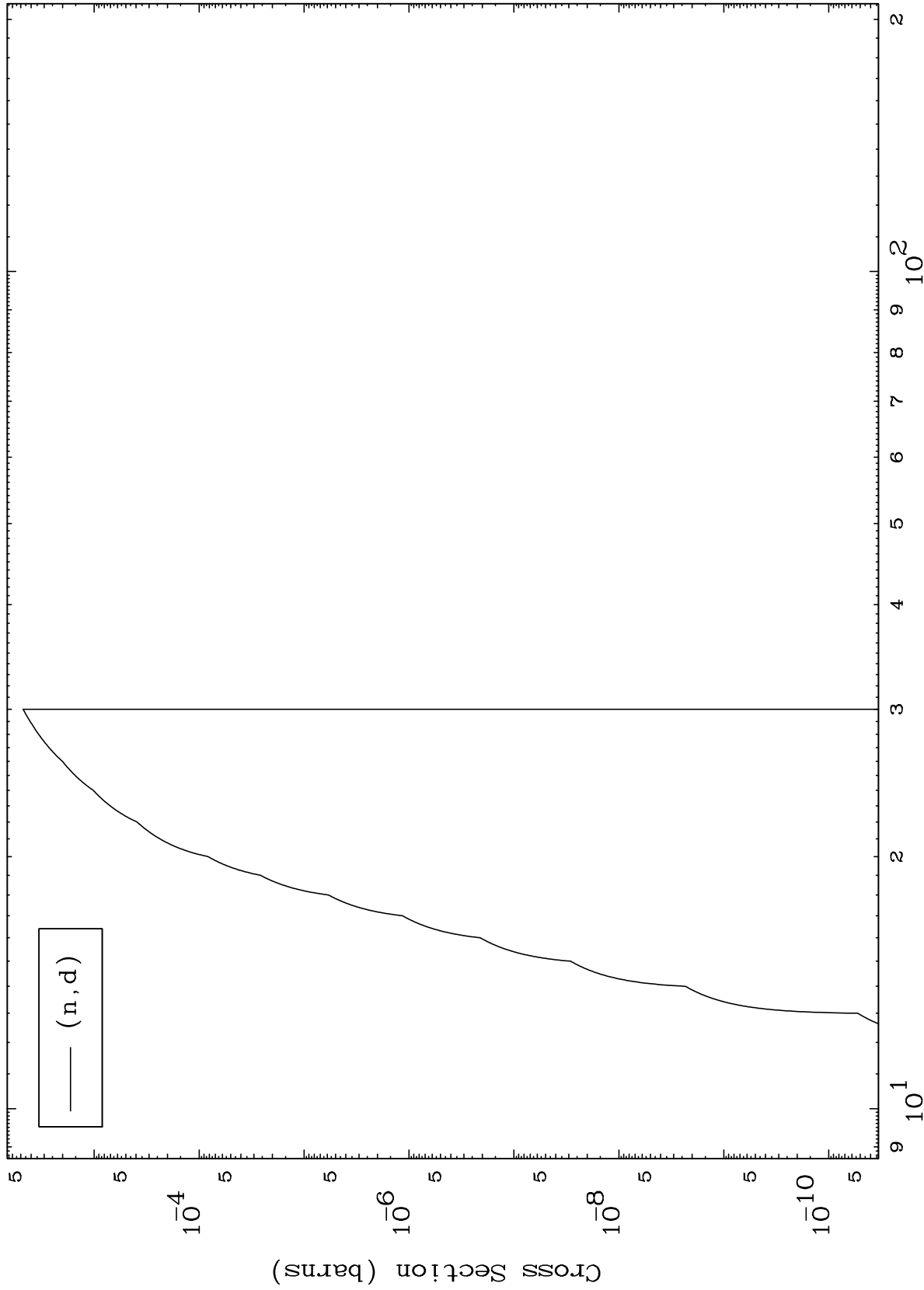
51-Sb-120

MAT 5122

(α, d) Levels

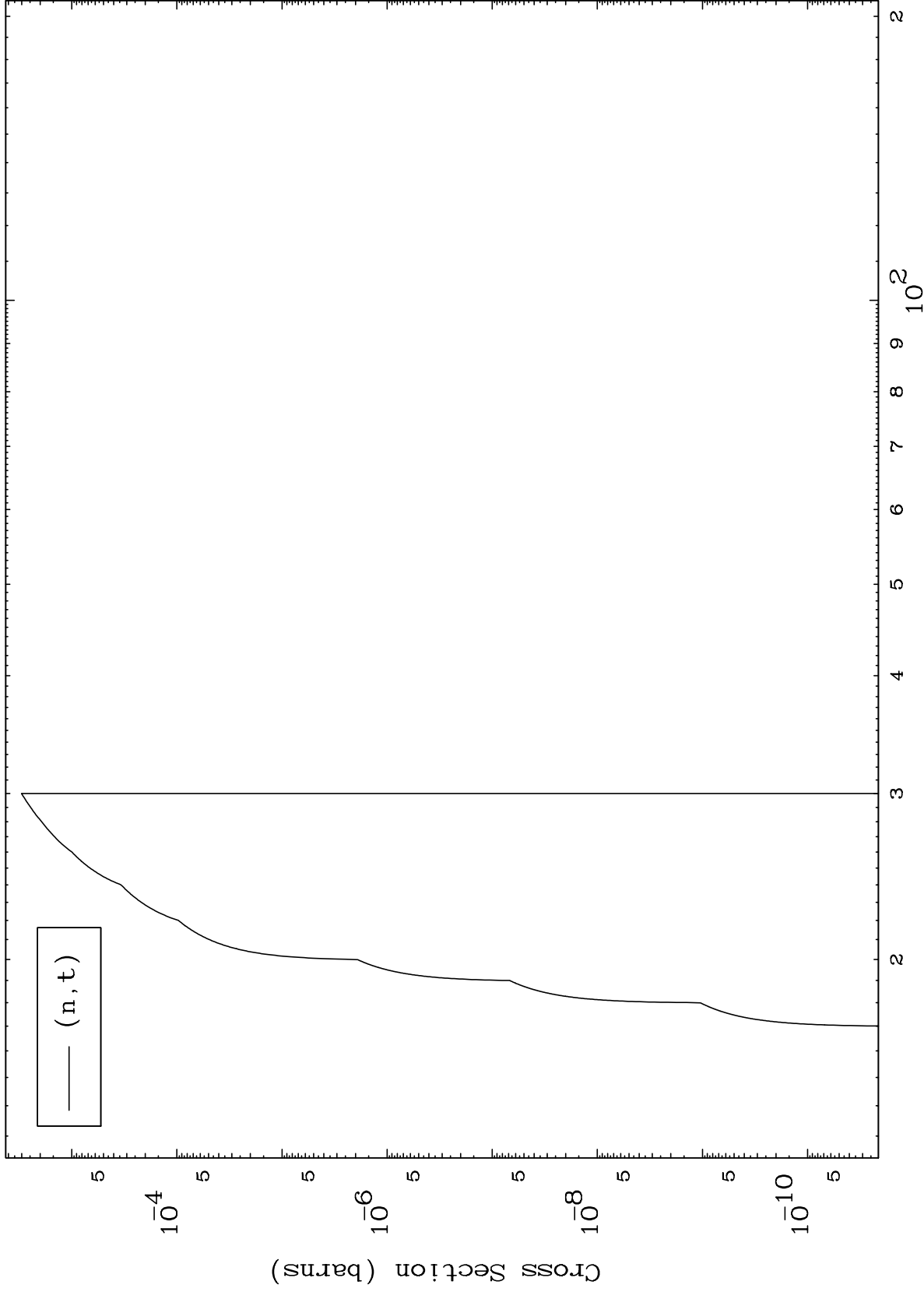
51-Sb-120

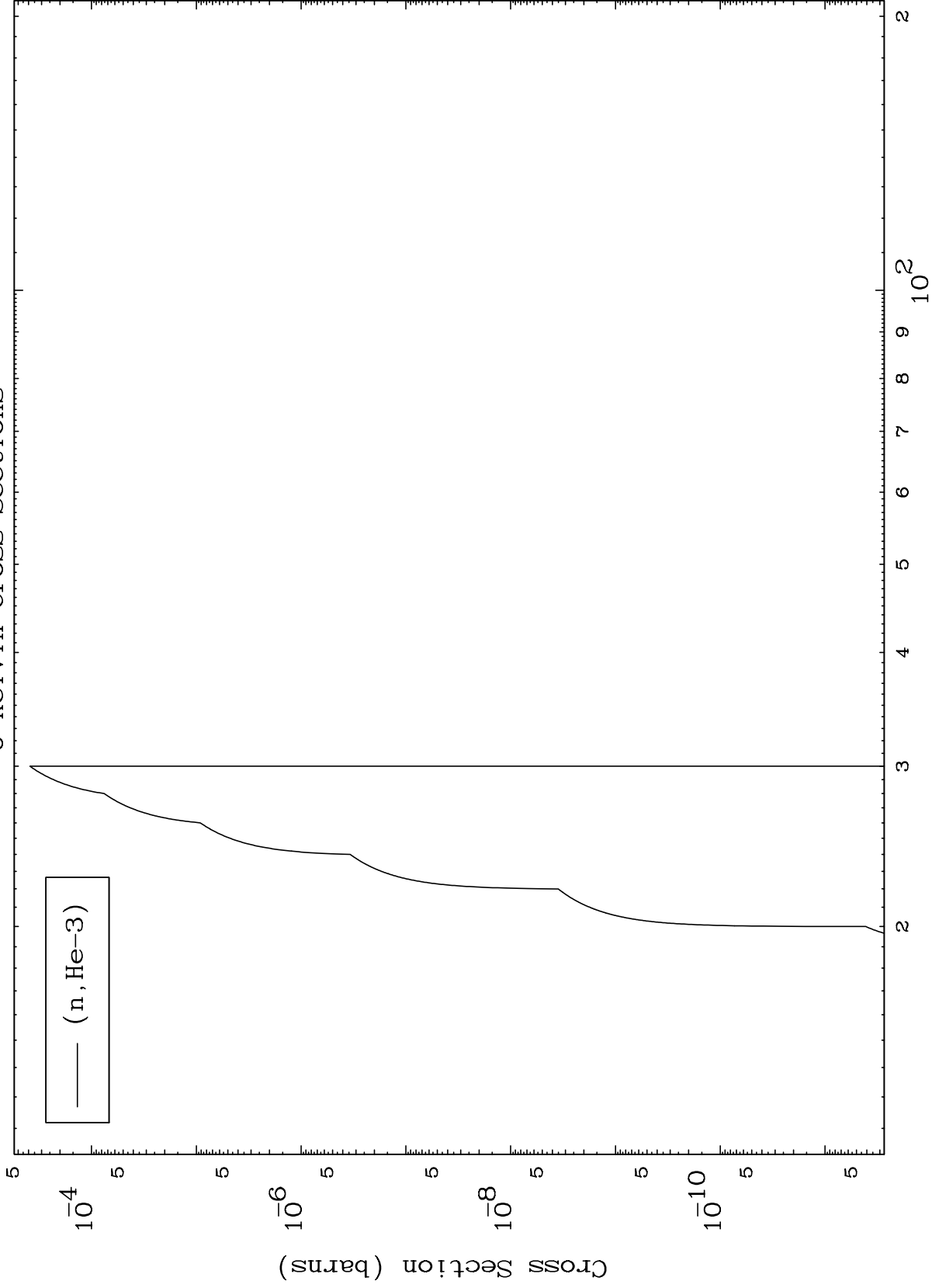
0 Kelvin Cross Sections



Incident Energy (MeV)

51-Sb-120



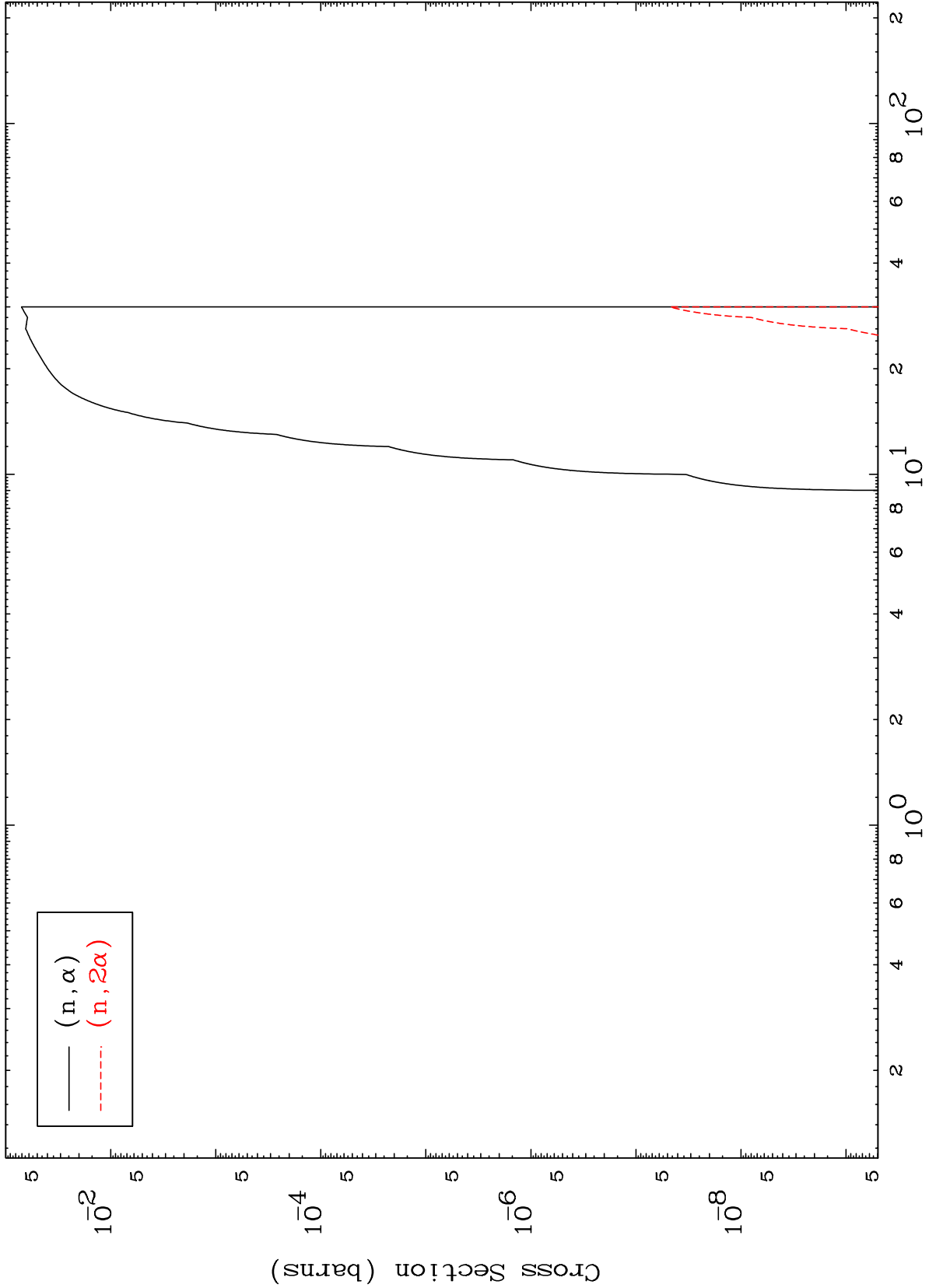


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(α, α) Levels

51-Sb-120

0 Kelvin Cross Sections



— (n, α)
- - - ($n, 2\alpha$)

10

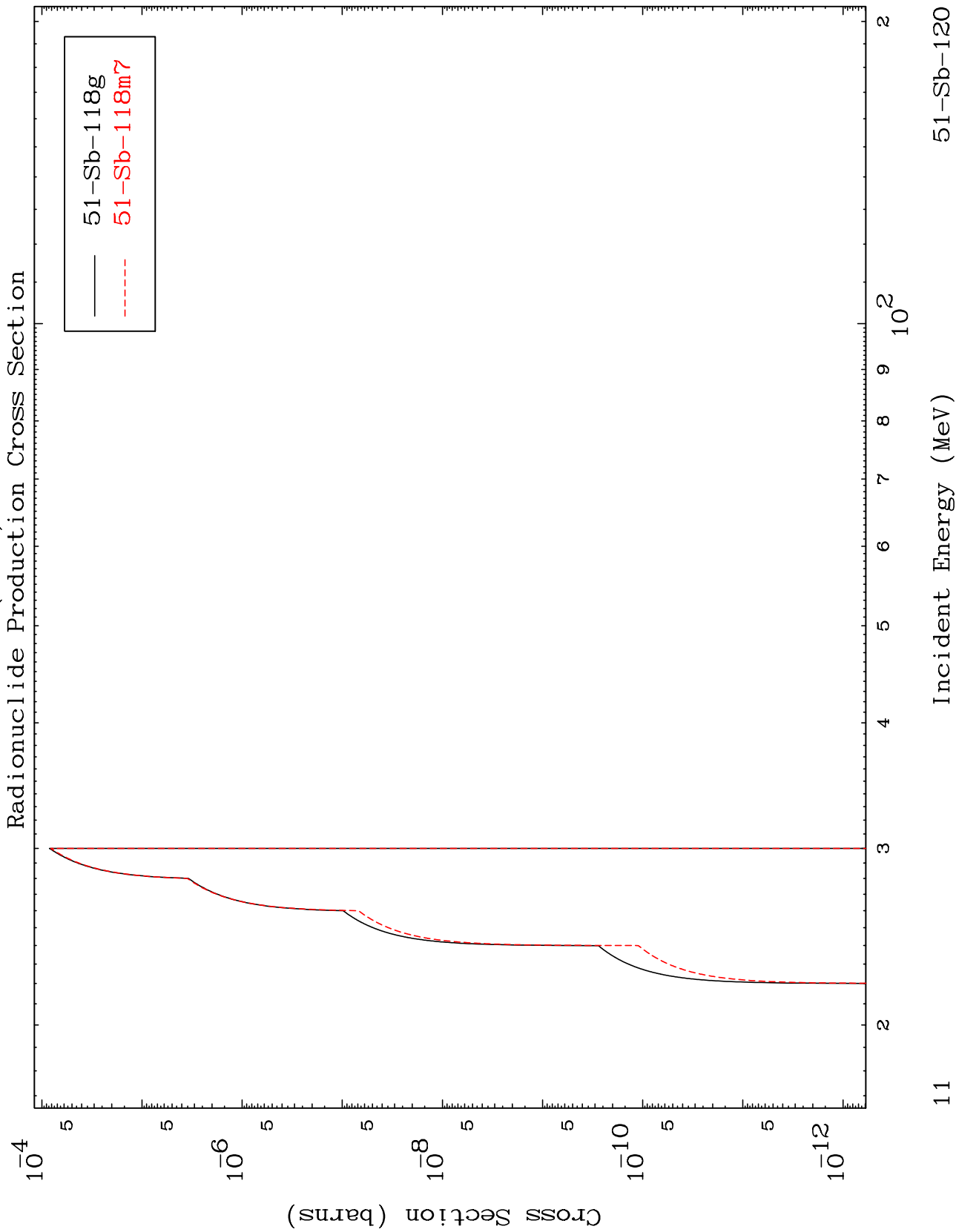
Incident Energy (MeV)

51-Sb-120

MAT 5122

(n,2n) α

51-Sb-120

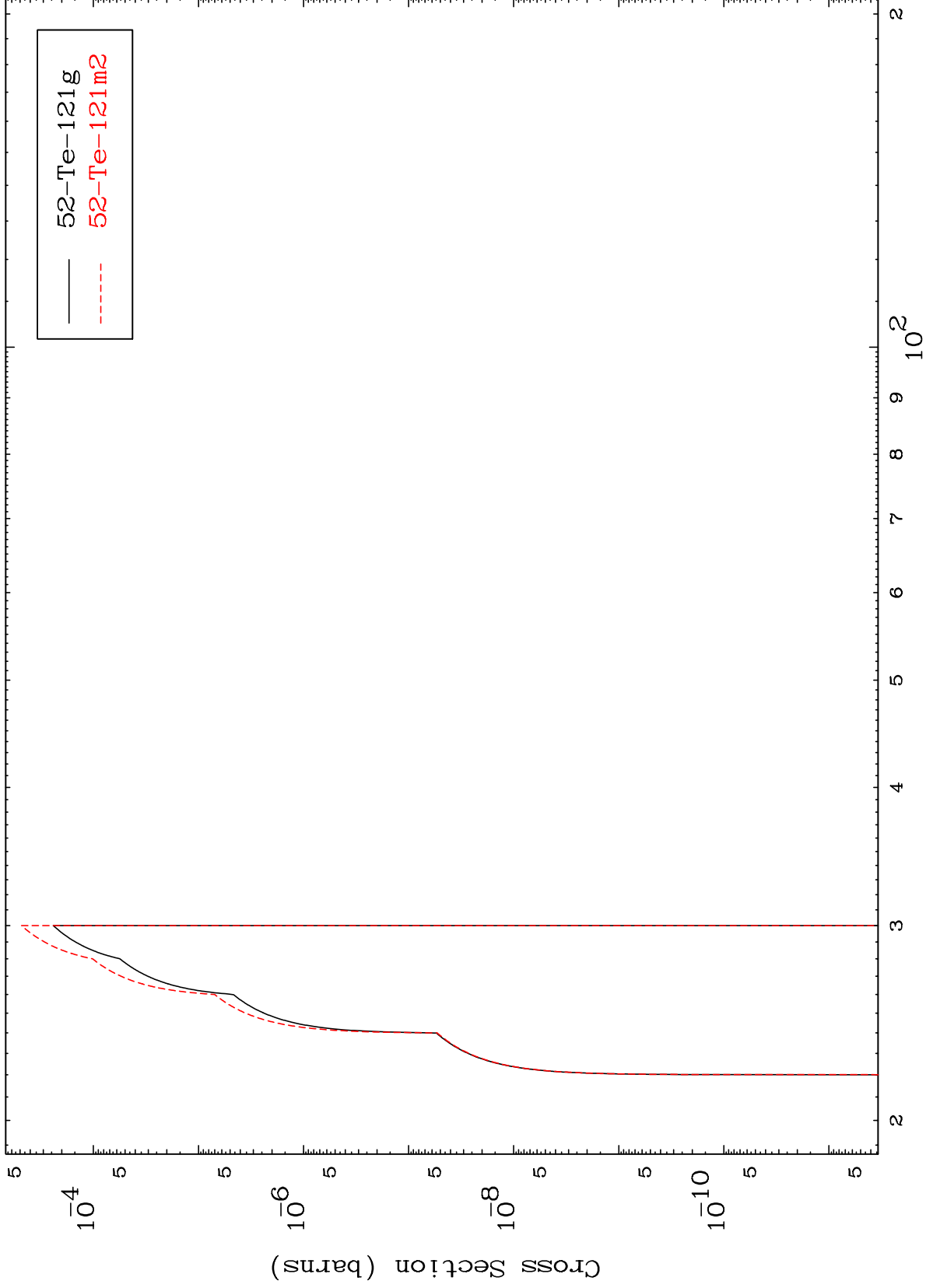


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(n,n') d

51-Sb-120

Radionuclide Production Cross Section

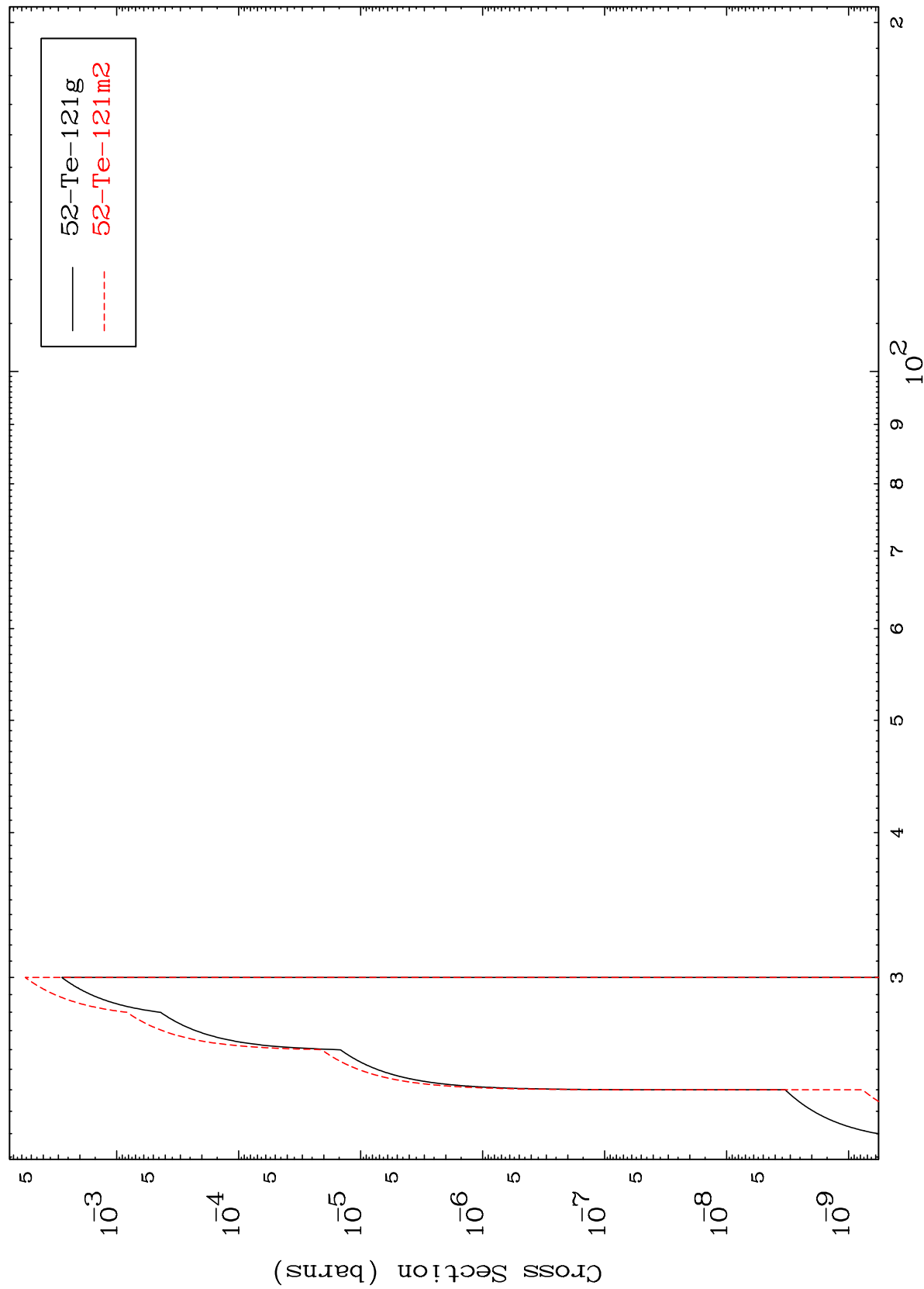


12

Incident Energy (MeV)

51-Sb-120

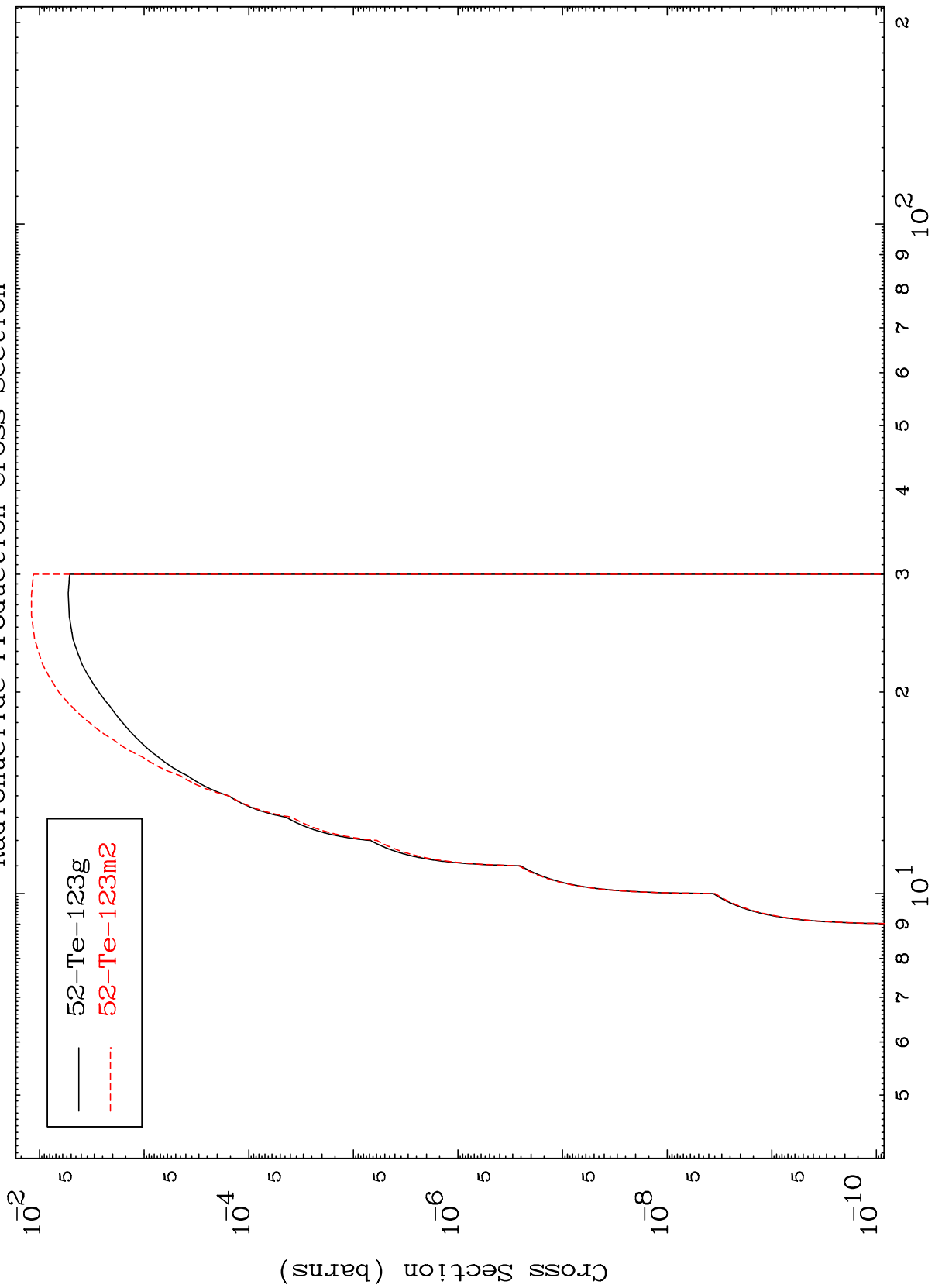
Radionuclide Production Cross Section



MAT 5122

51-Sb-120

Radionuclide Production Cross Section (n,p)



Incident Energy (MeV)

51-Sb-120

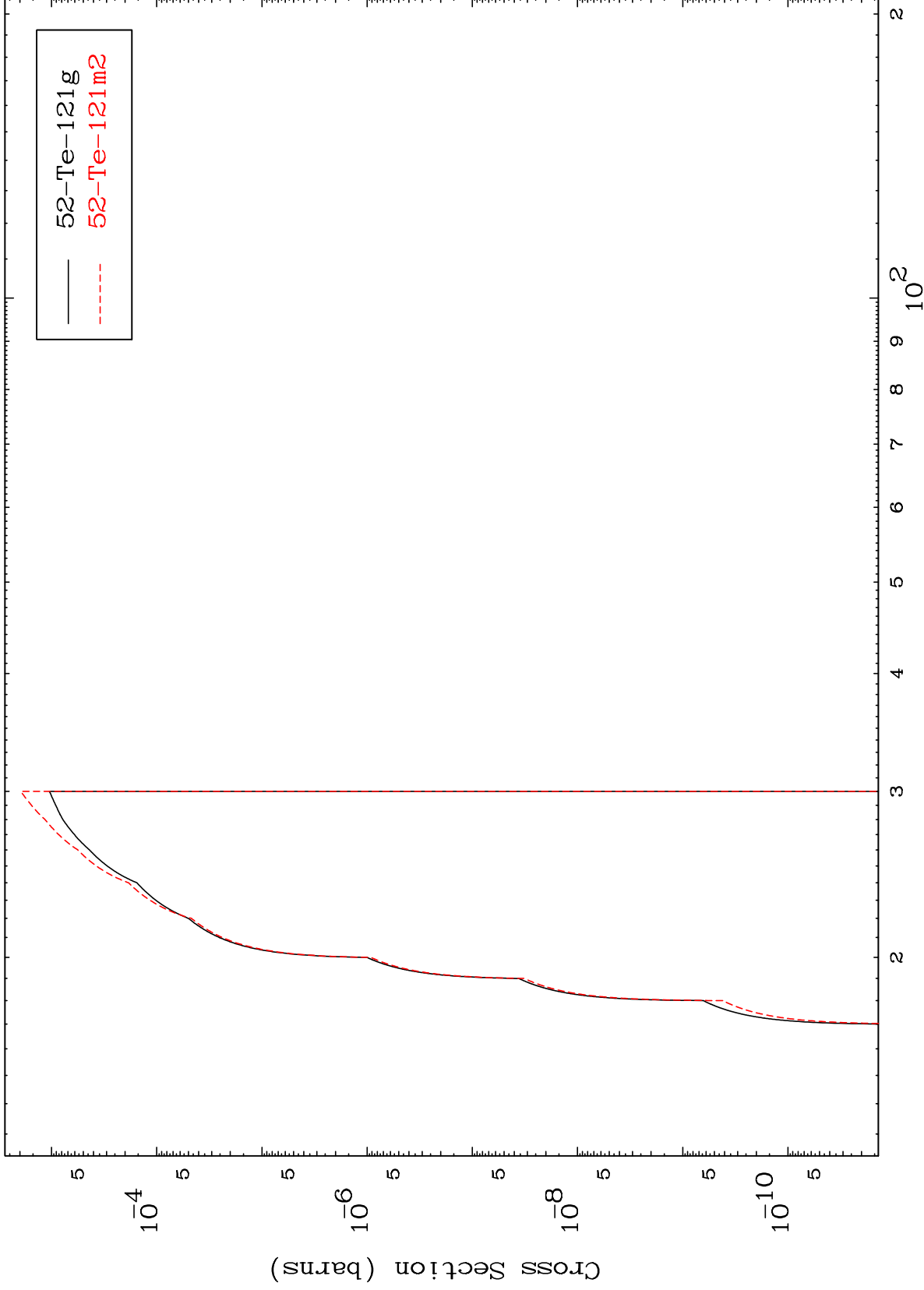
14

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(n, t)

51-Sb-120

Radionuclide Production Cross Section



15

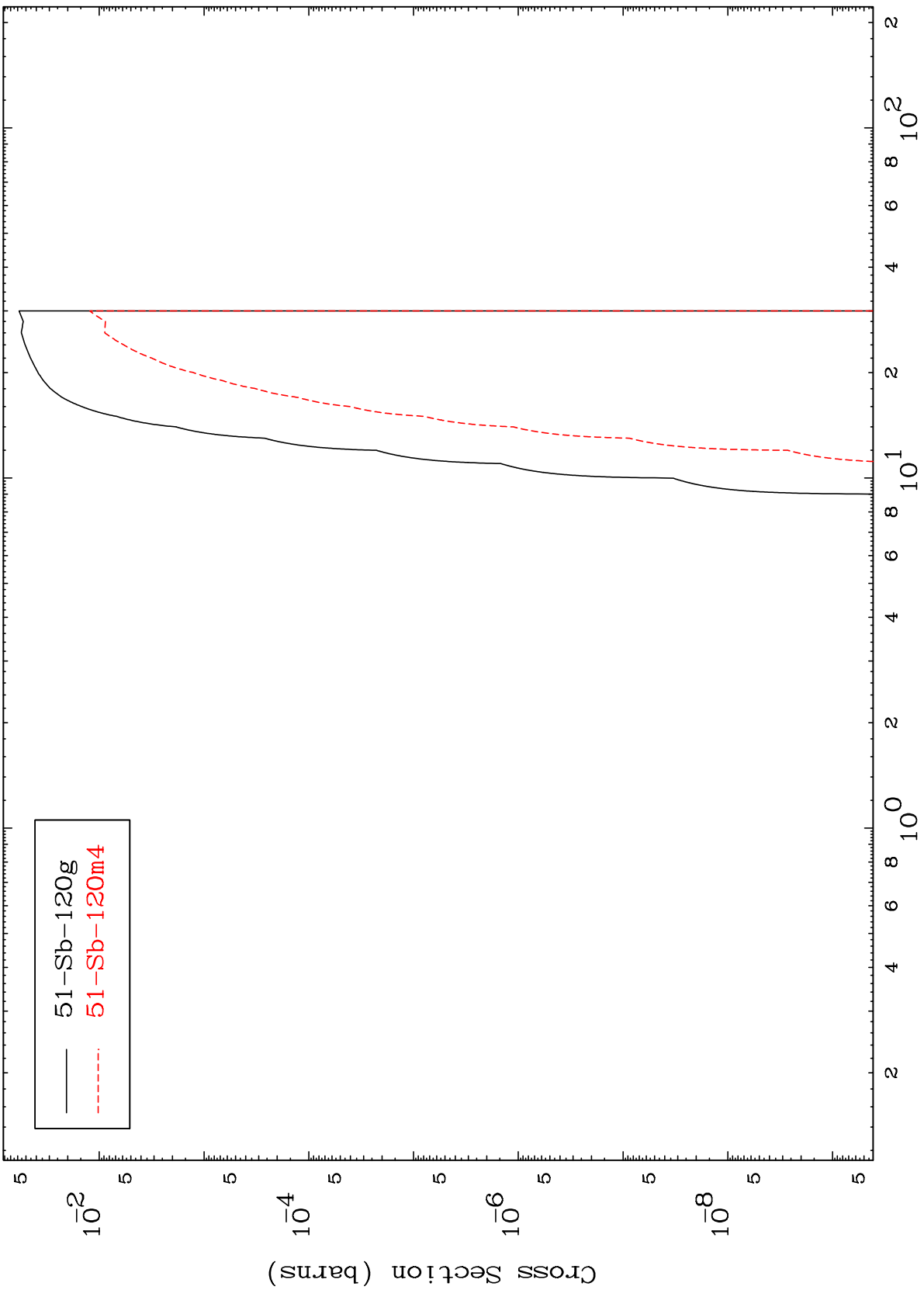
Incident Energy (MeV)

51-Sb-120

MAT 5122

51-Sb-120

Radionuclide Production Cross Section
(n, α)



51-Sb-120

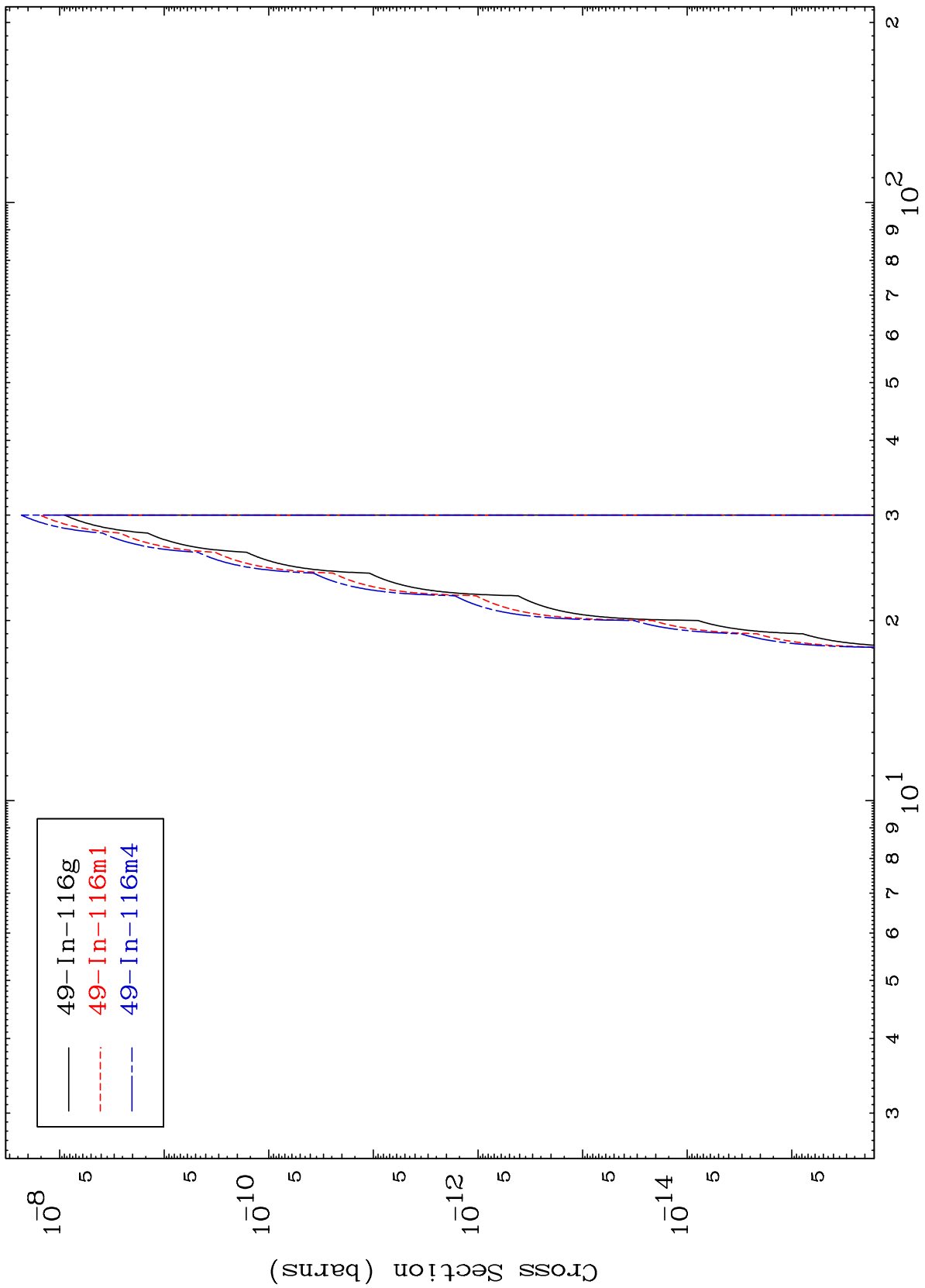
Incident Energy (MeV)

16

MAT 5122

51-Sb-120

Radionuclide Production Cross Section
(n,2α)



17

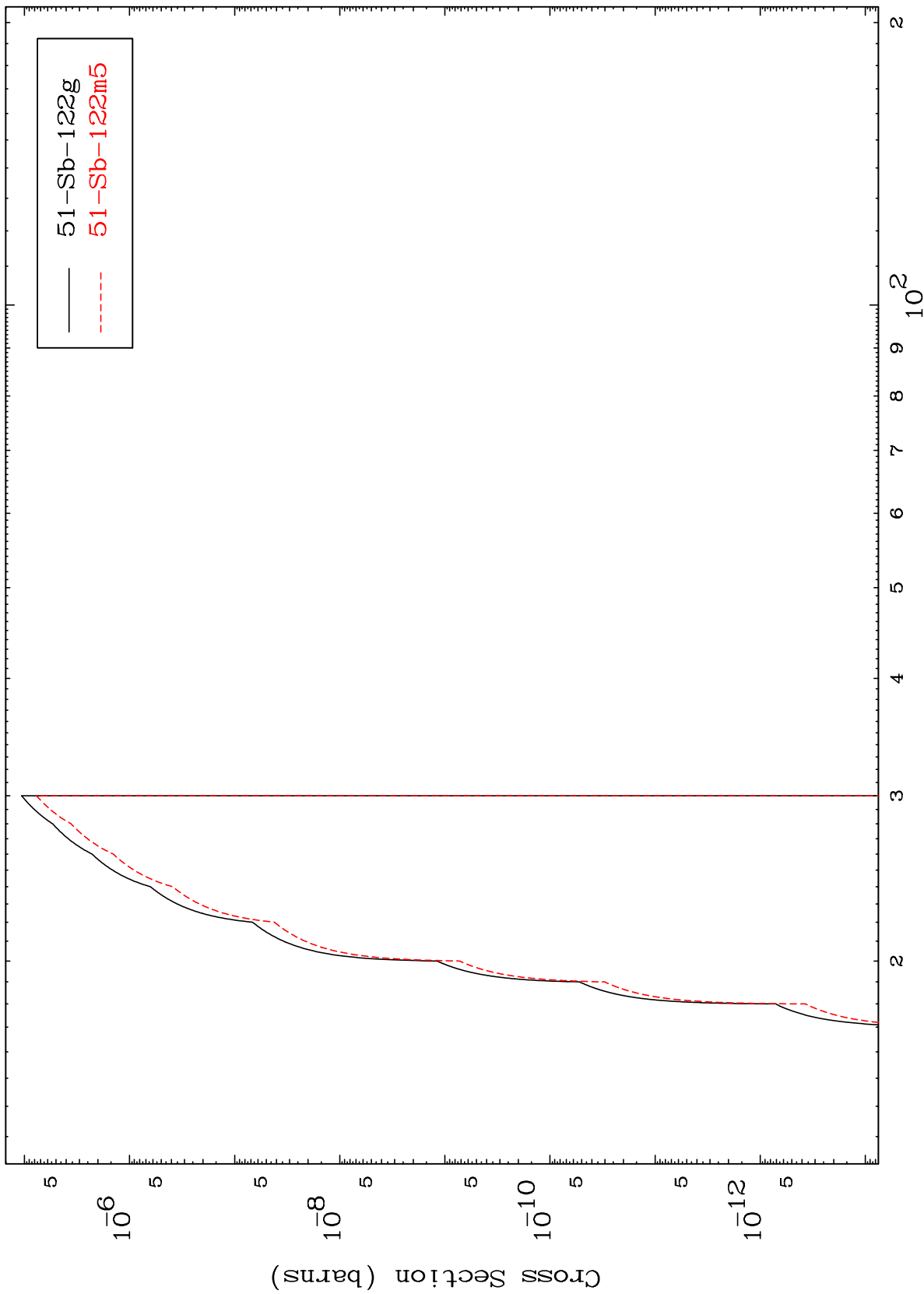
51-Sb-120

Incident Energy (MeV)

MAT 5122

51-Sb-120

(n,2p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

51-Sb-120

(n,p) α
Radionuclide Production Cross Section

