

Program EVALPLOT
(Version 2021-1)

by

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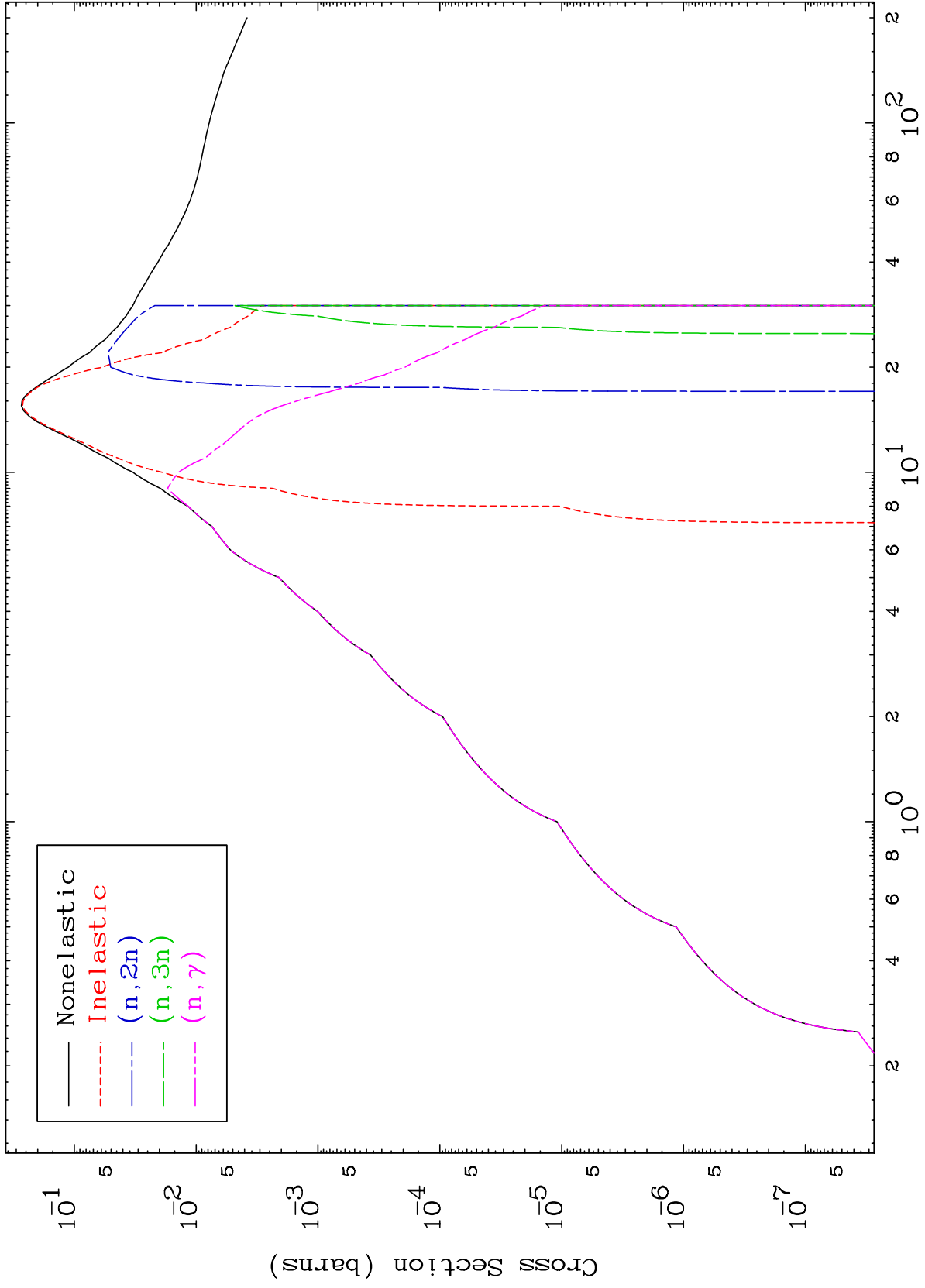
Press Mouse Button to Start

MAT 5117

Photon Major

51-Sb-118m

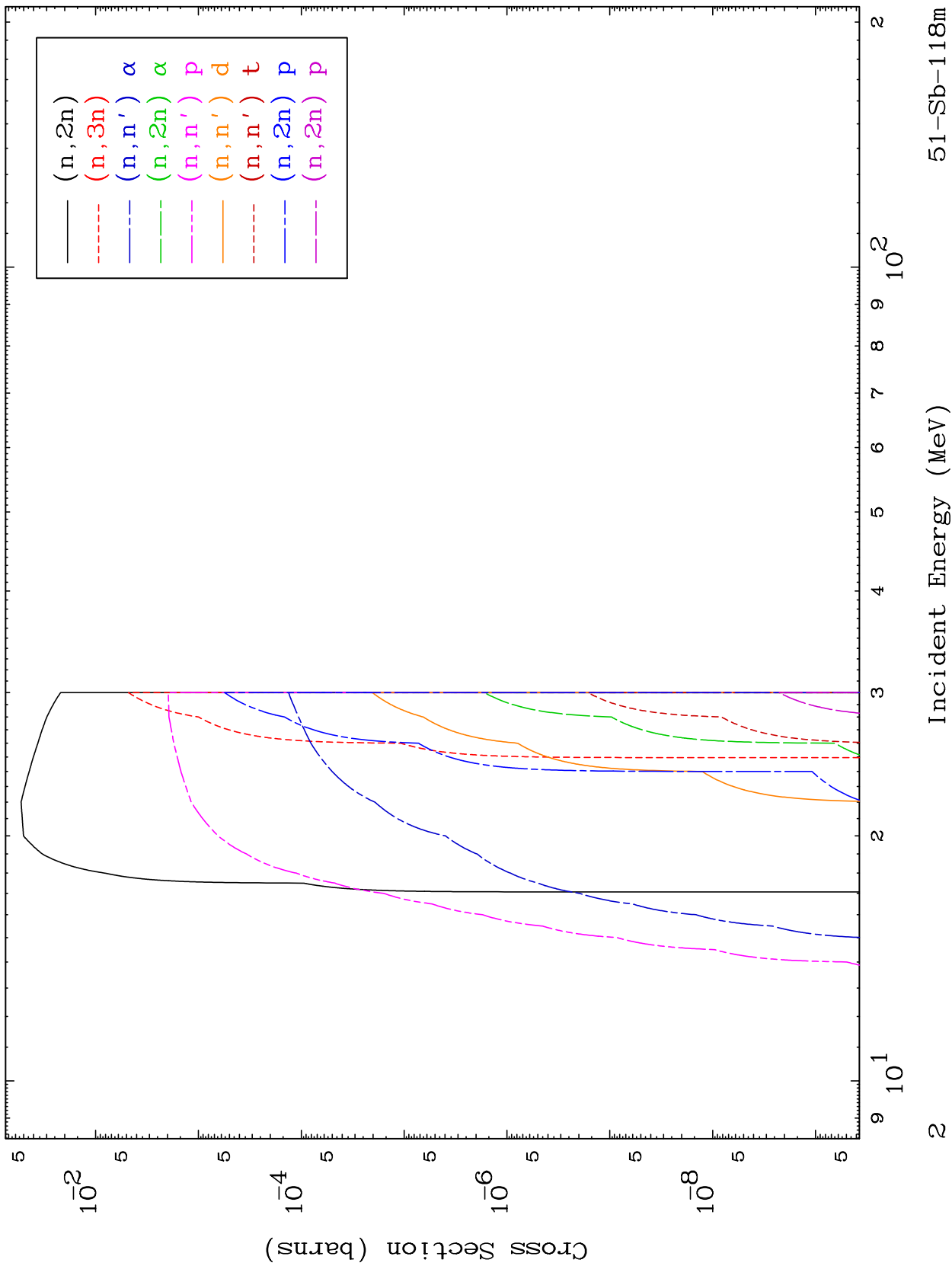
0 Kelvin Cross Sections



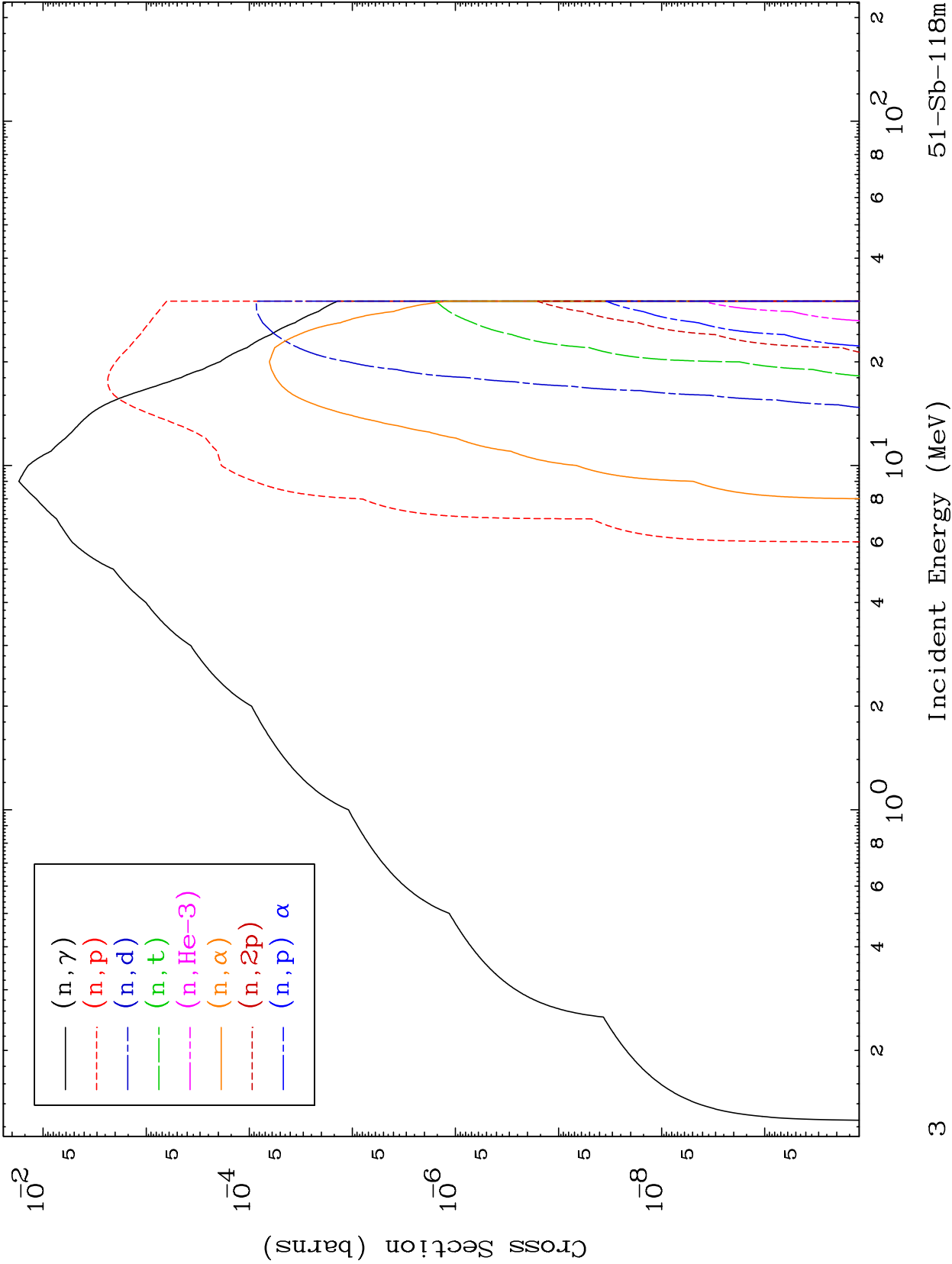
MAT 51117

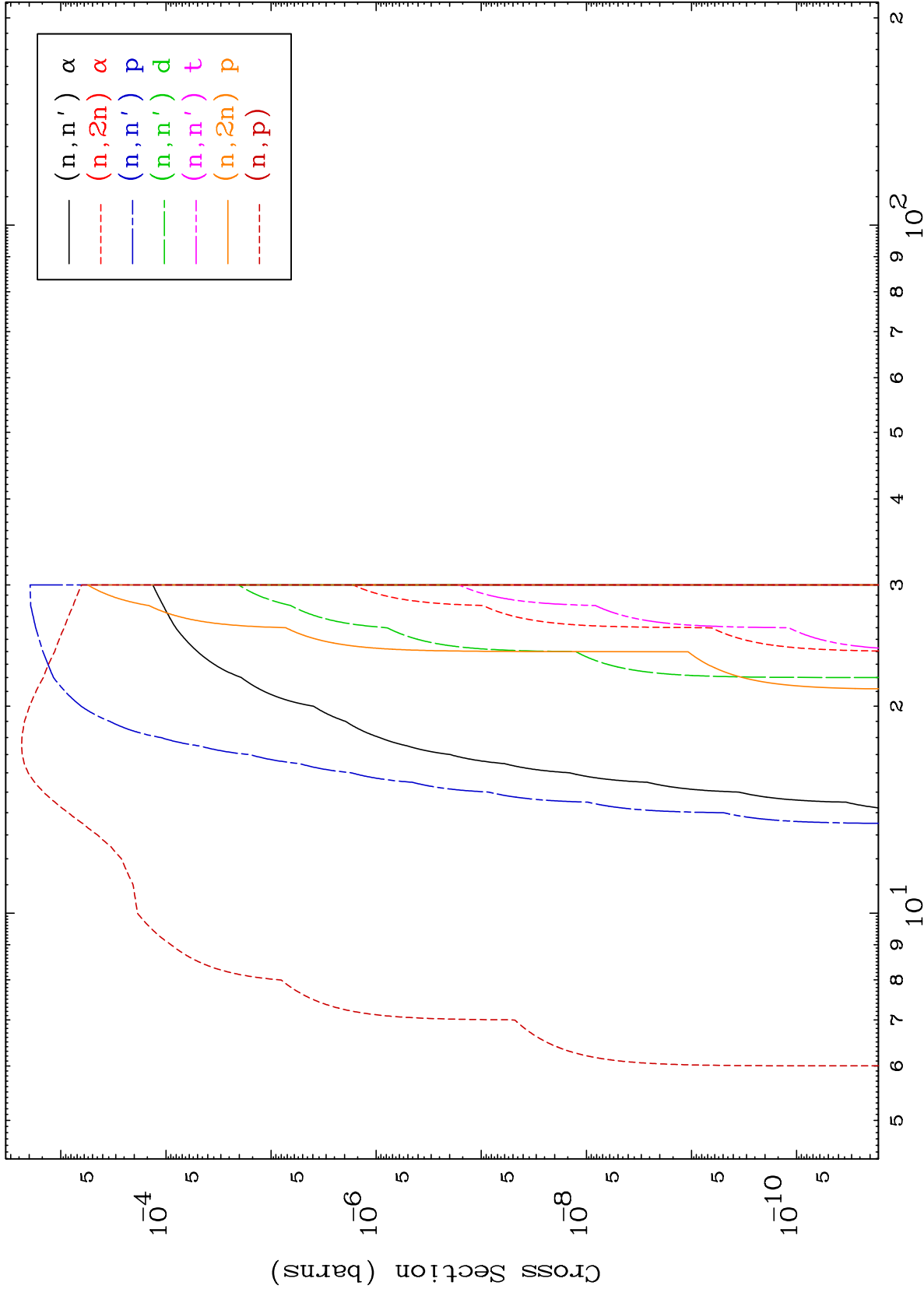
Photon Neutron Absorption
0 Kelvin Cross Sections

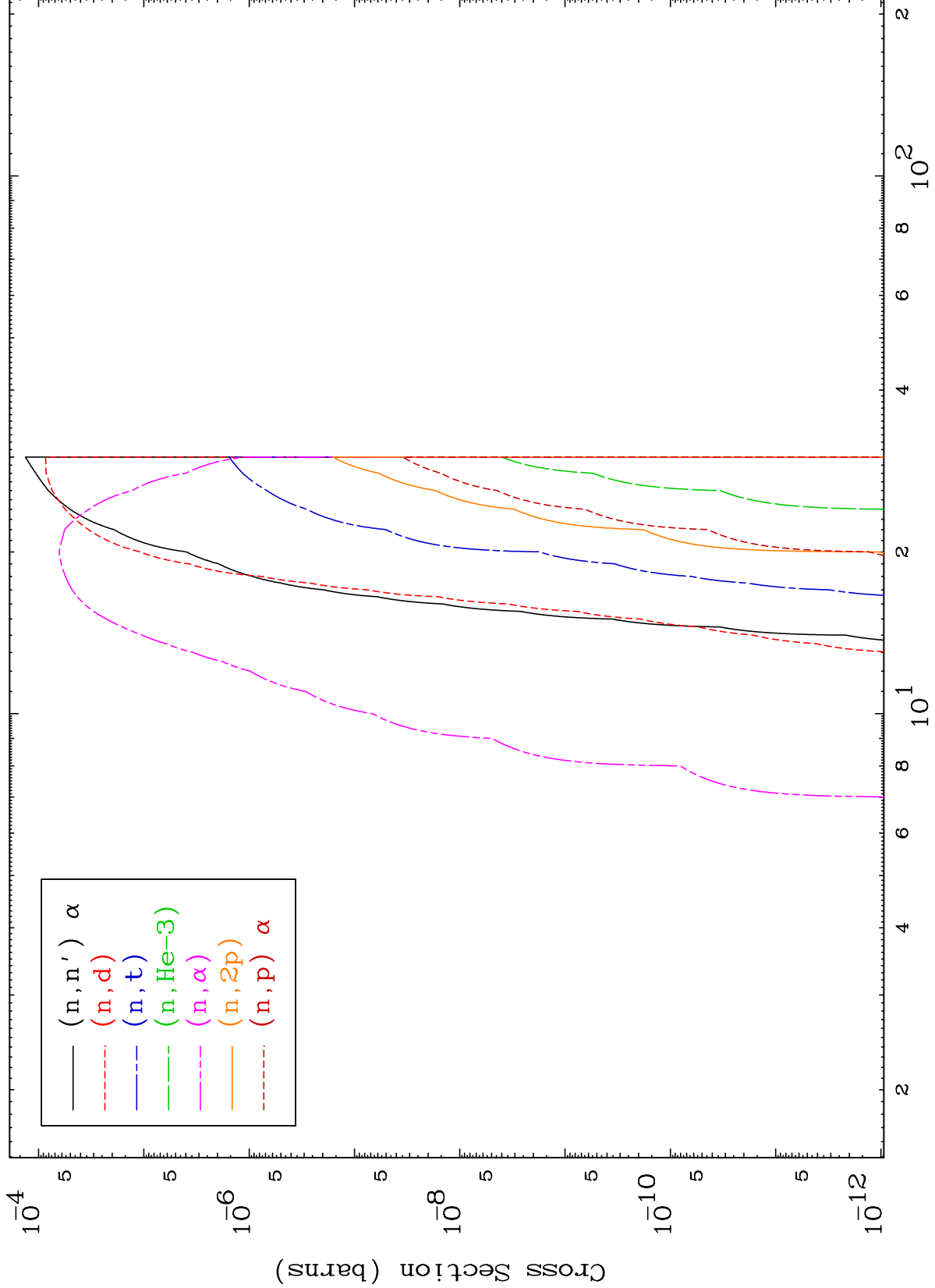
51-Sb-118m



51-Sb-118m





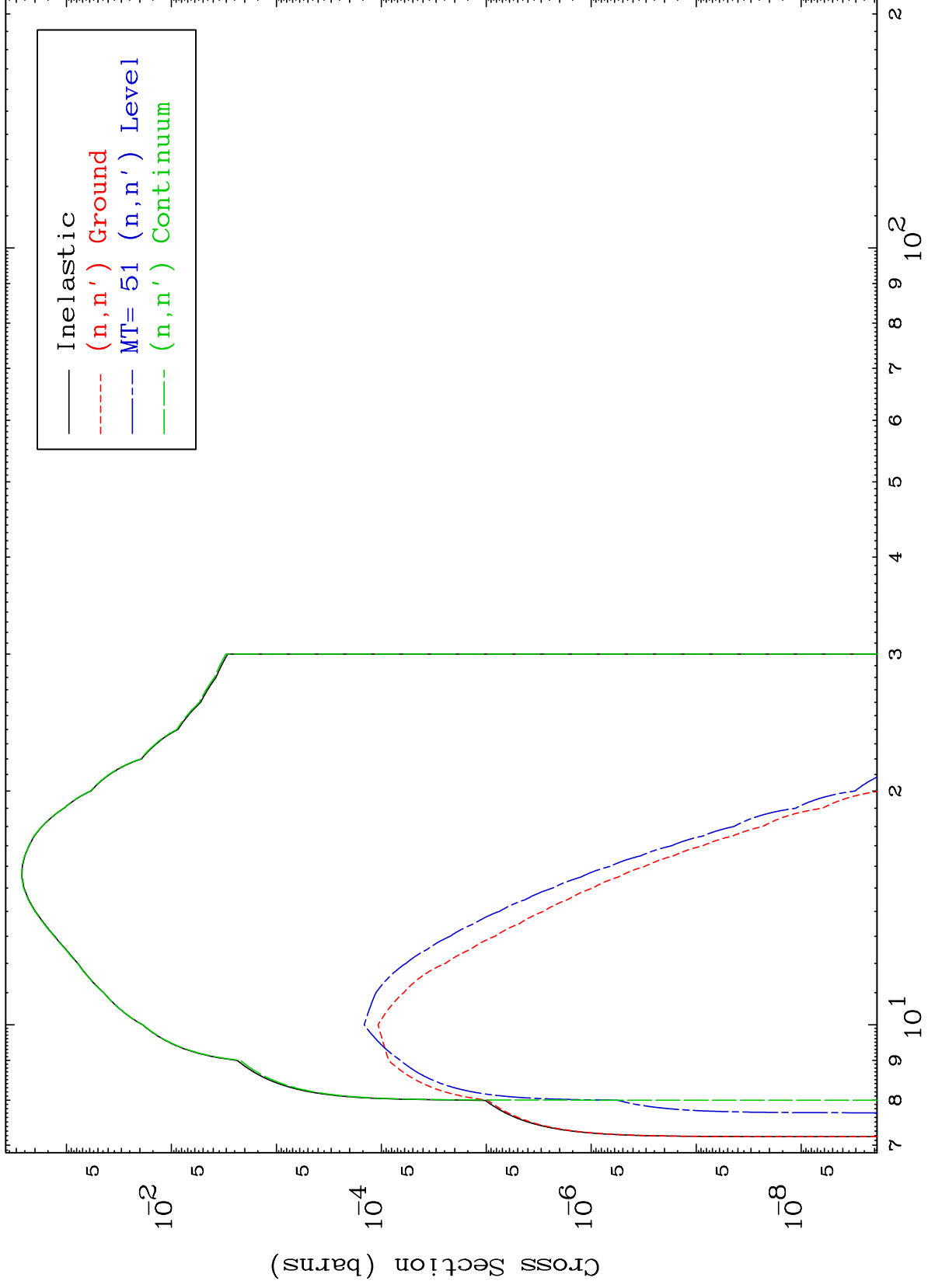


MAT 5117

(γ, n') Levels

51-Sb-118m

0 Kelvin Cross Sections



Incident Energy (MeV)

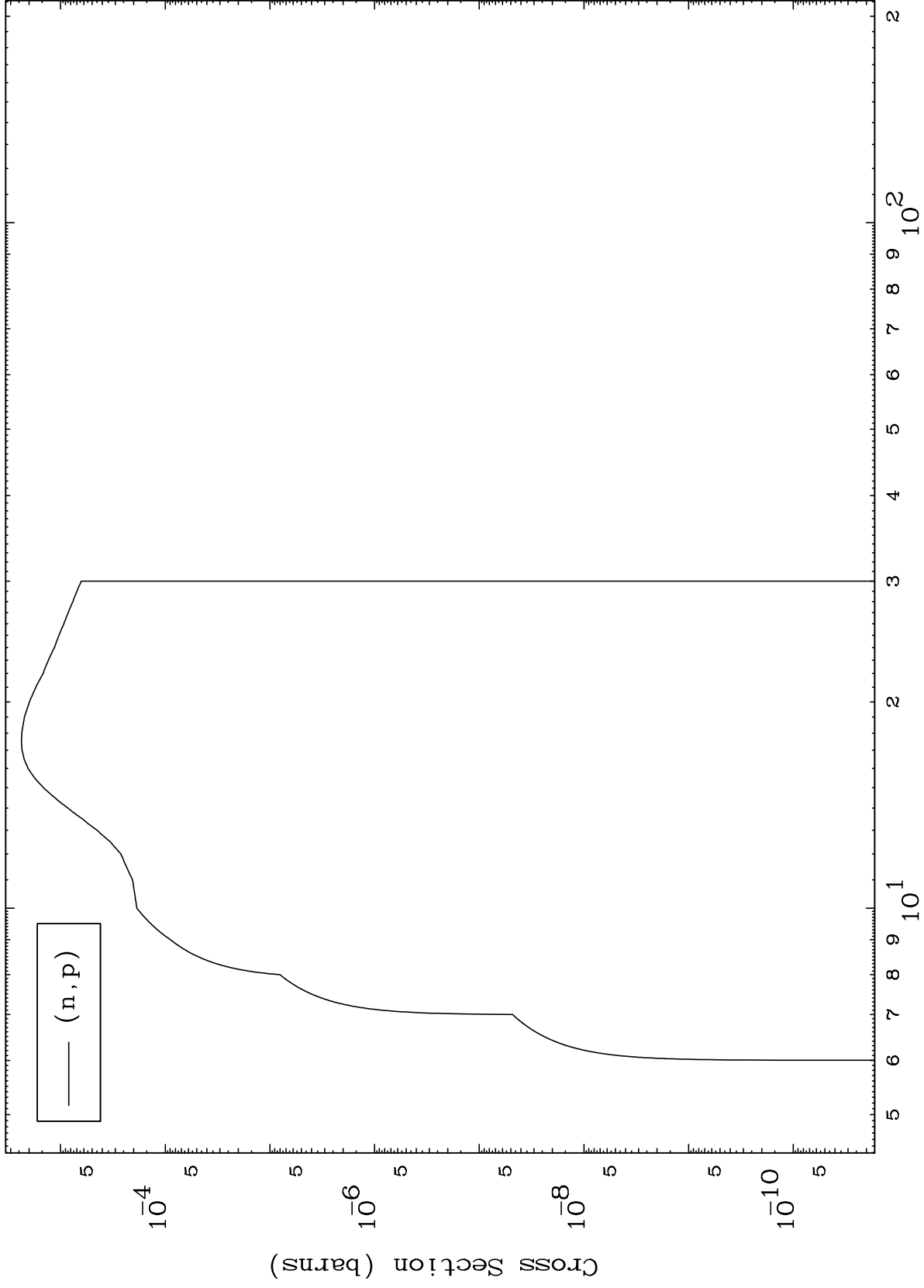
51-Sb-118m

6

MAT 5117

(γ, p) Levels
0 Kelvin Cross Sections

51-Sb-118m



7

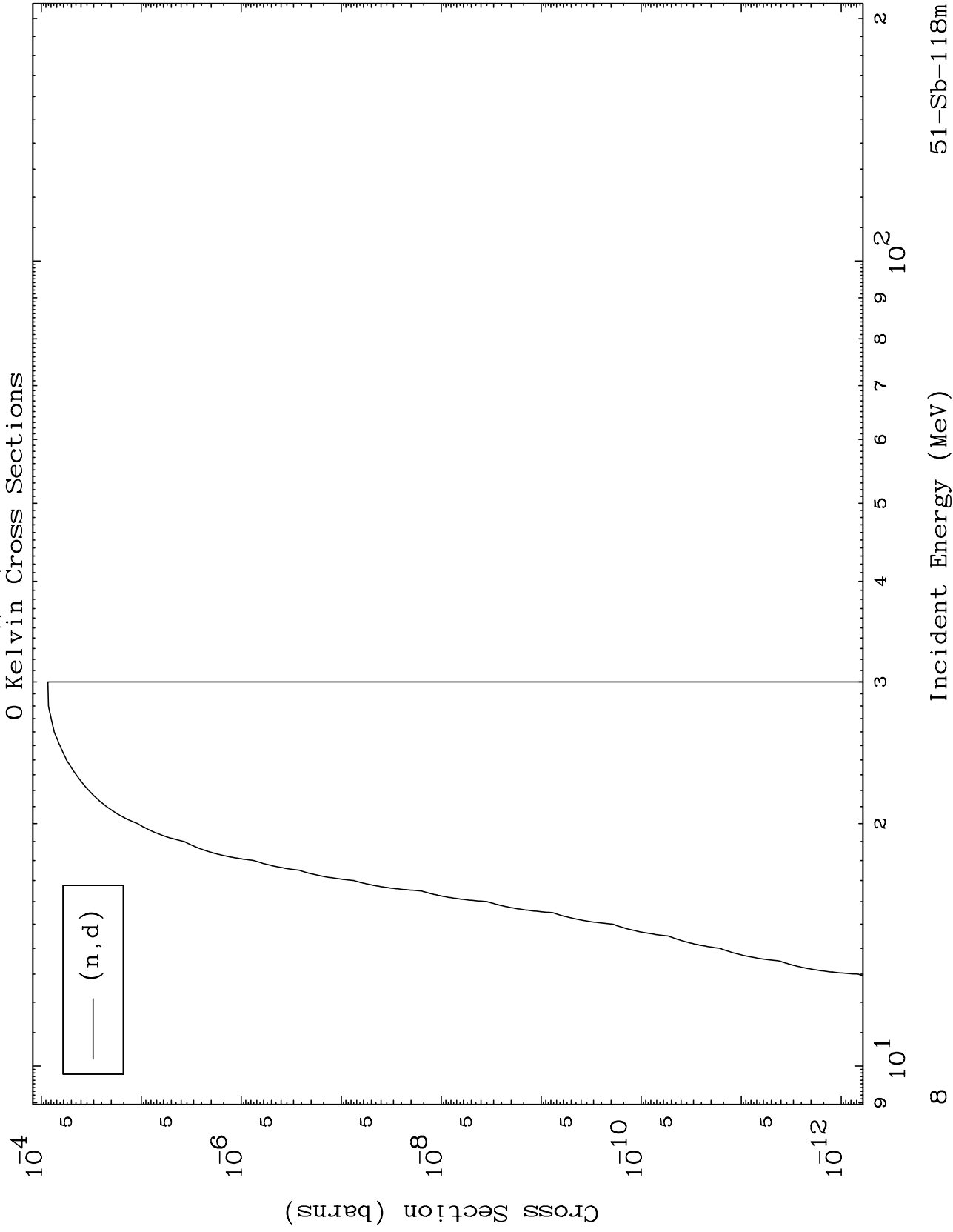
Incident Energy (MeV)

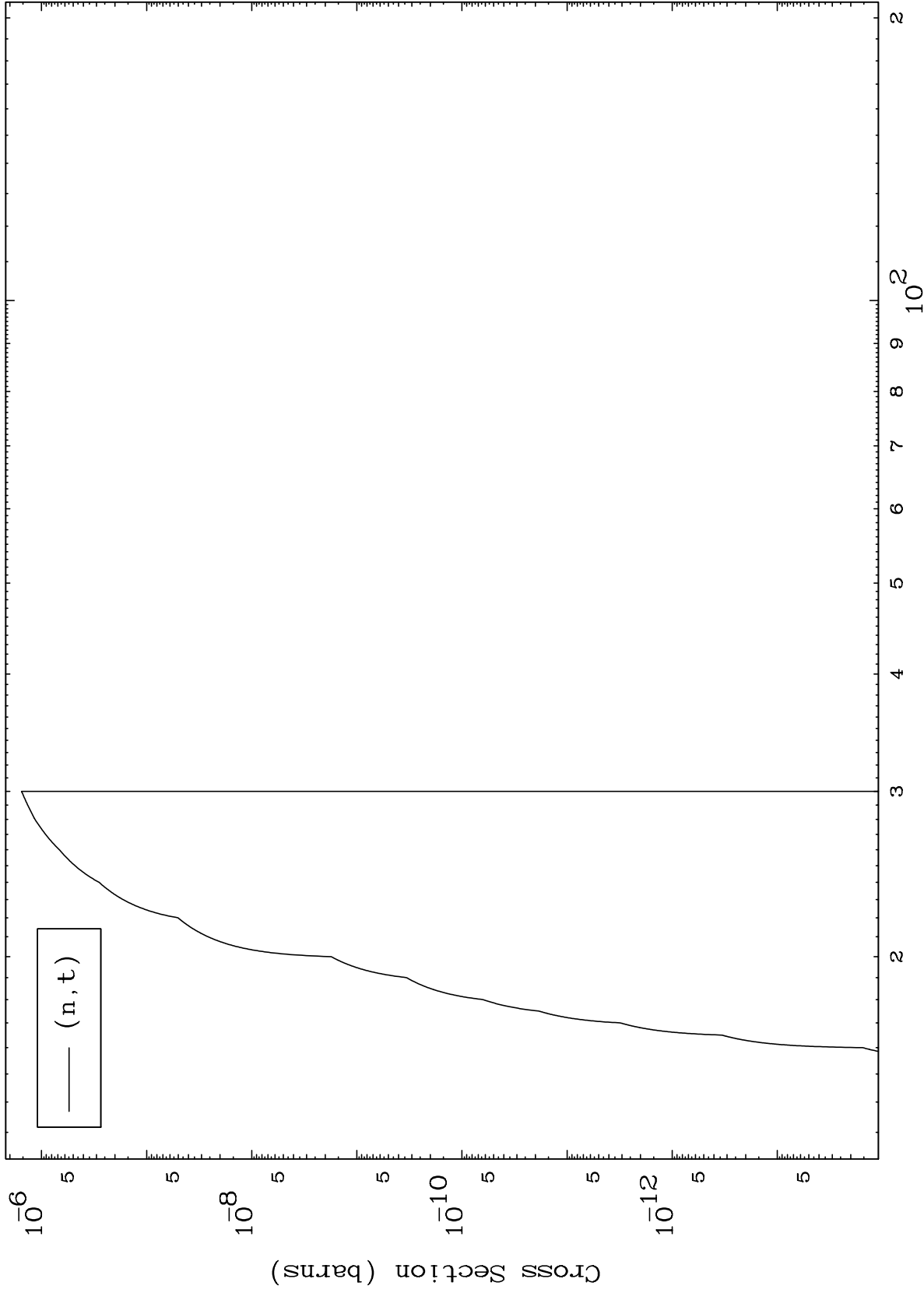
51-Sb-118m

MAT 5117

(γ, d) Levels

51-Sb-118m

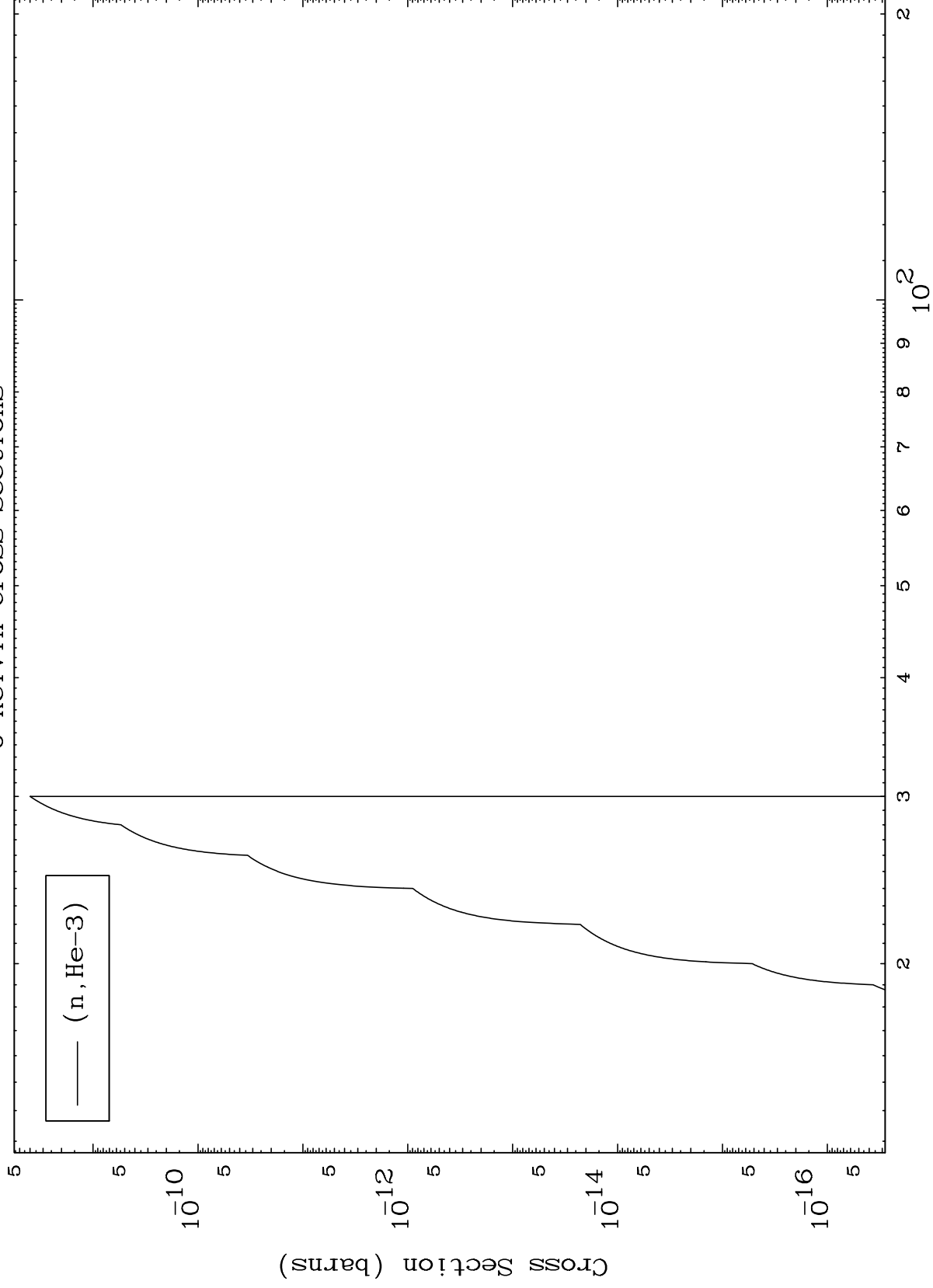




MAT 51117

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

51-Sb-118m



10

Incident Energy (MeV)

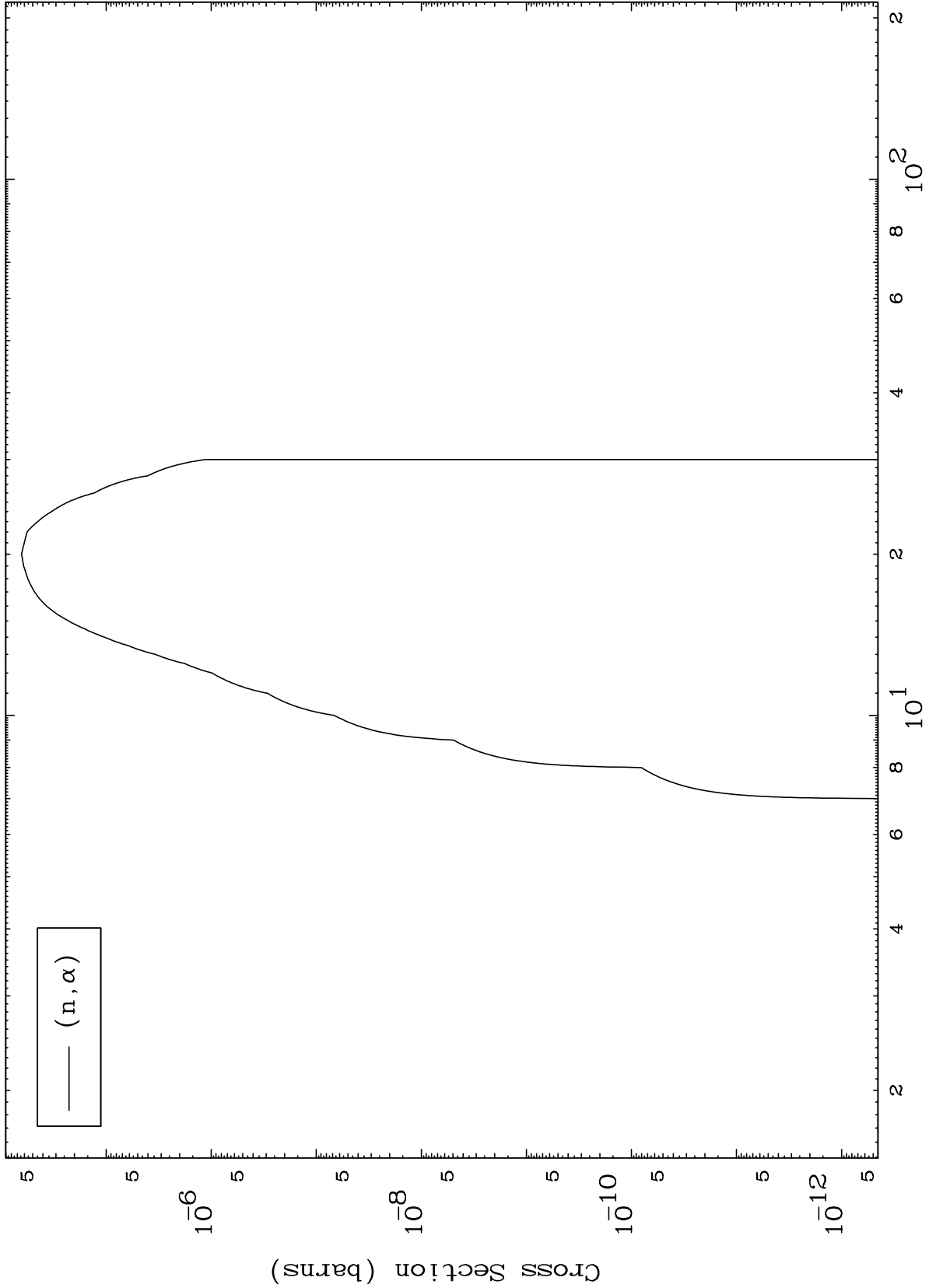
51-Sb-118m

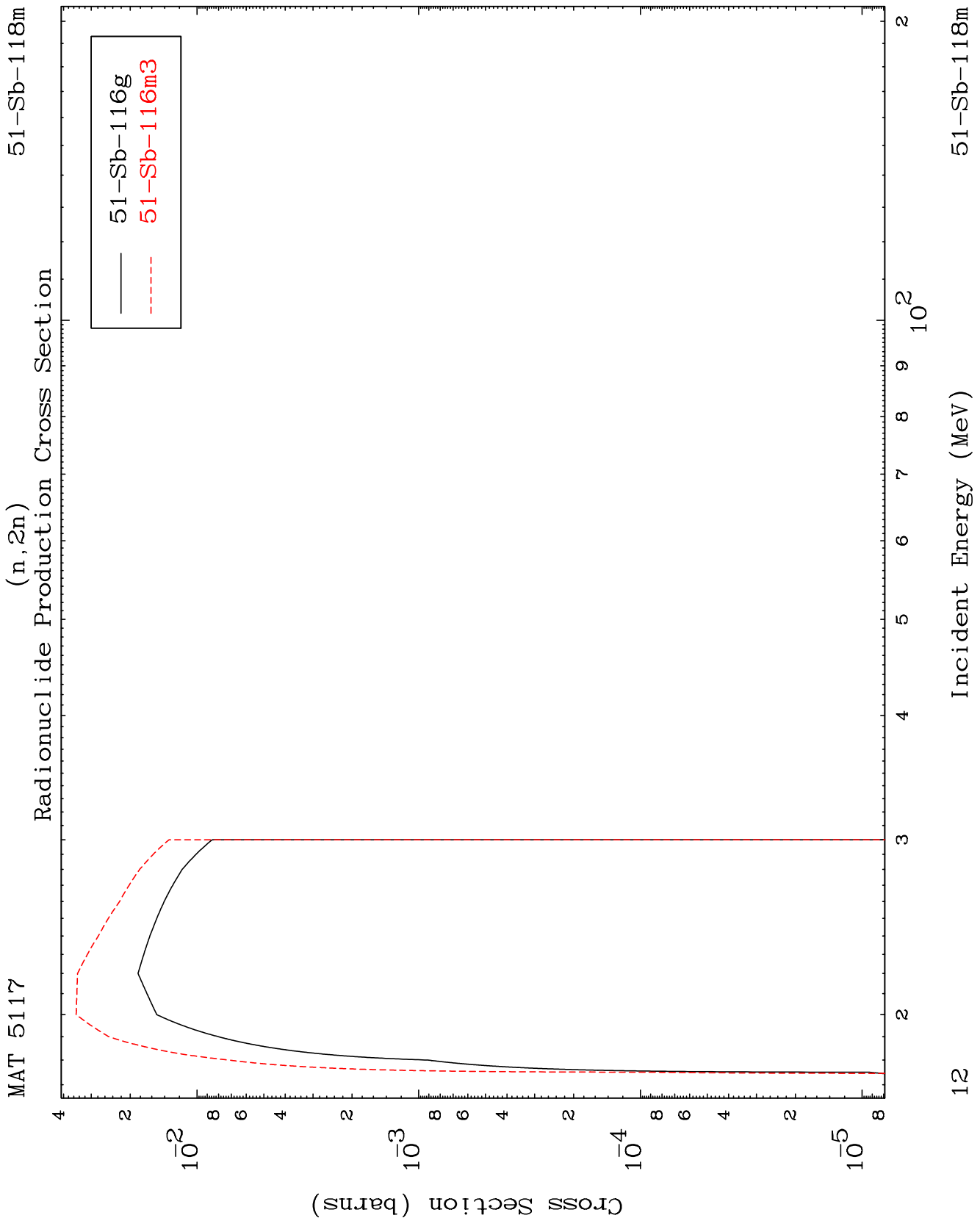
MAT 5117

(γ, α) Levels

51-Sb-118m

0 Kelvin Cross Sections



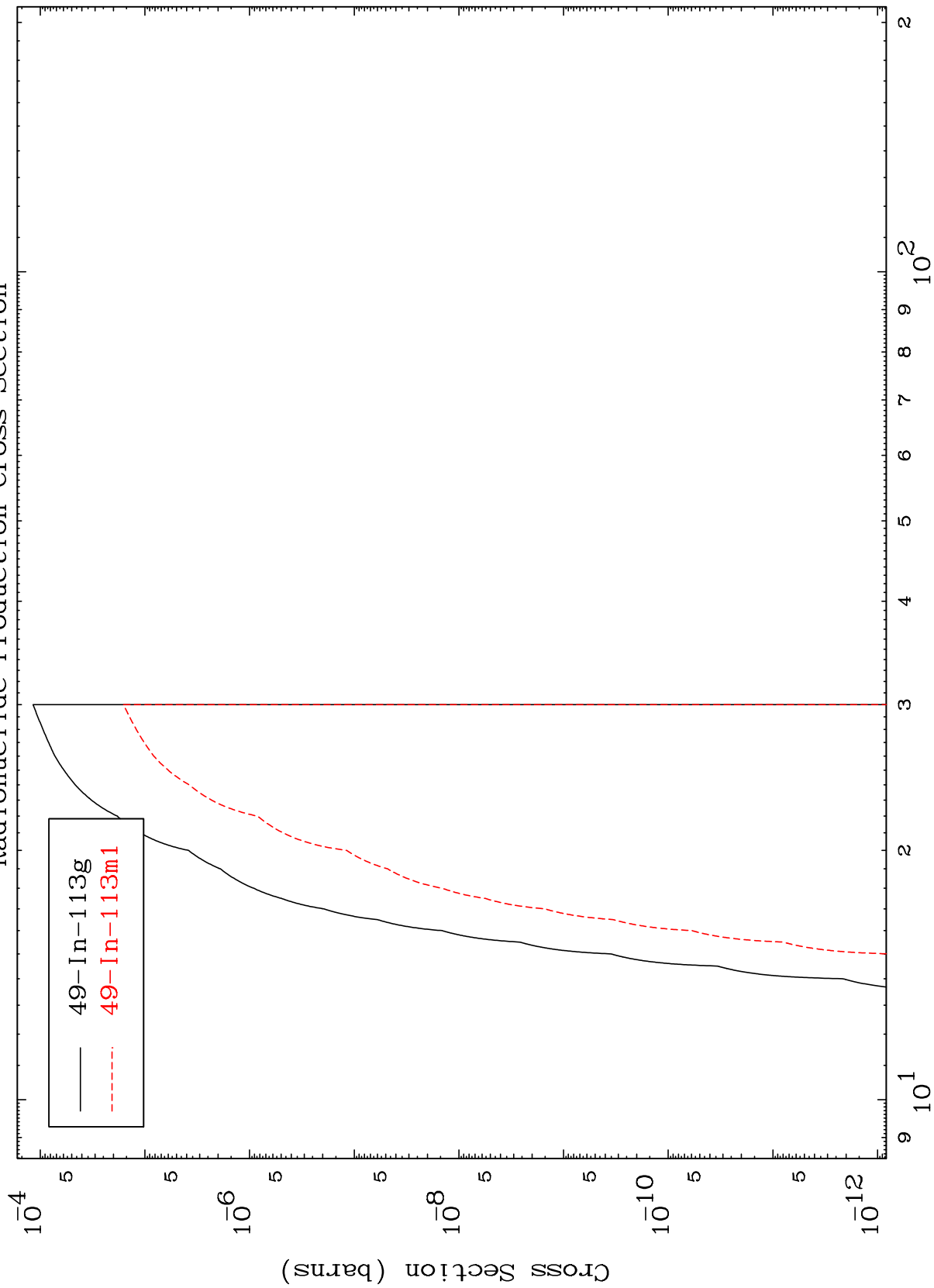


MAT 5117

(n,n') α

51-Sb-118m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

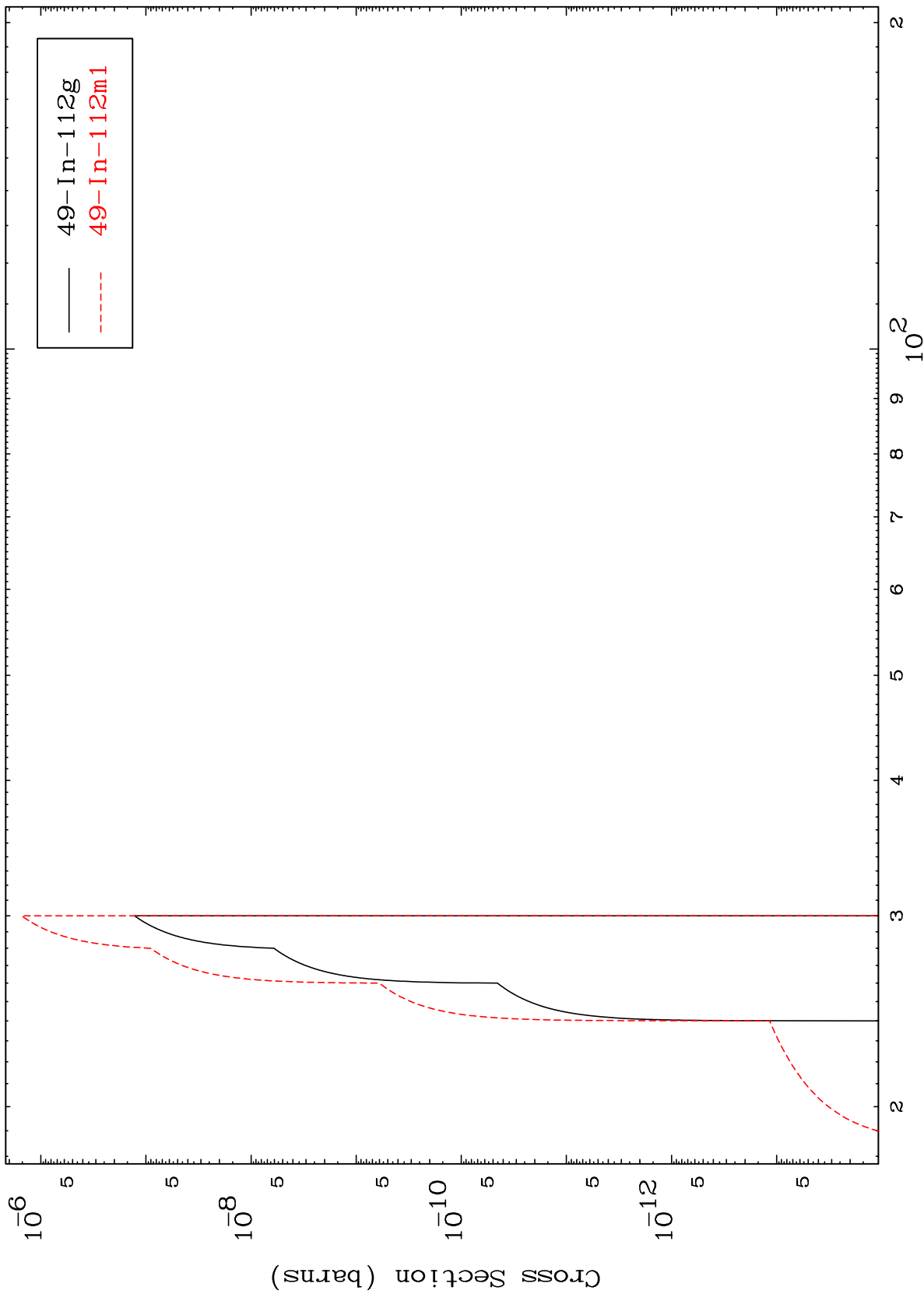
51-Sb-118m

MAT 5117

(n,2n) α

51-Sb-118m

Radionuclide Production Cross Section



14

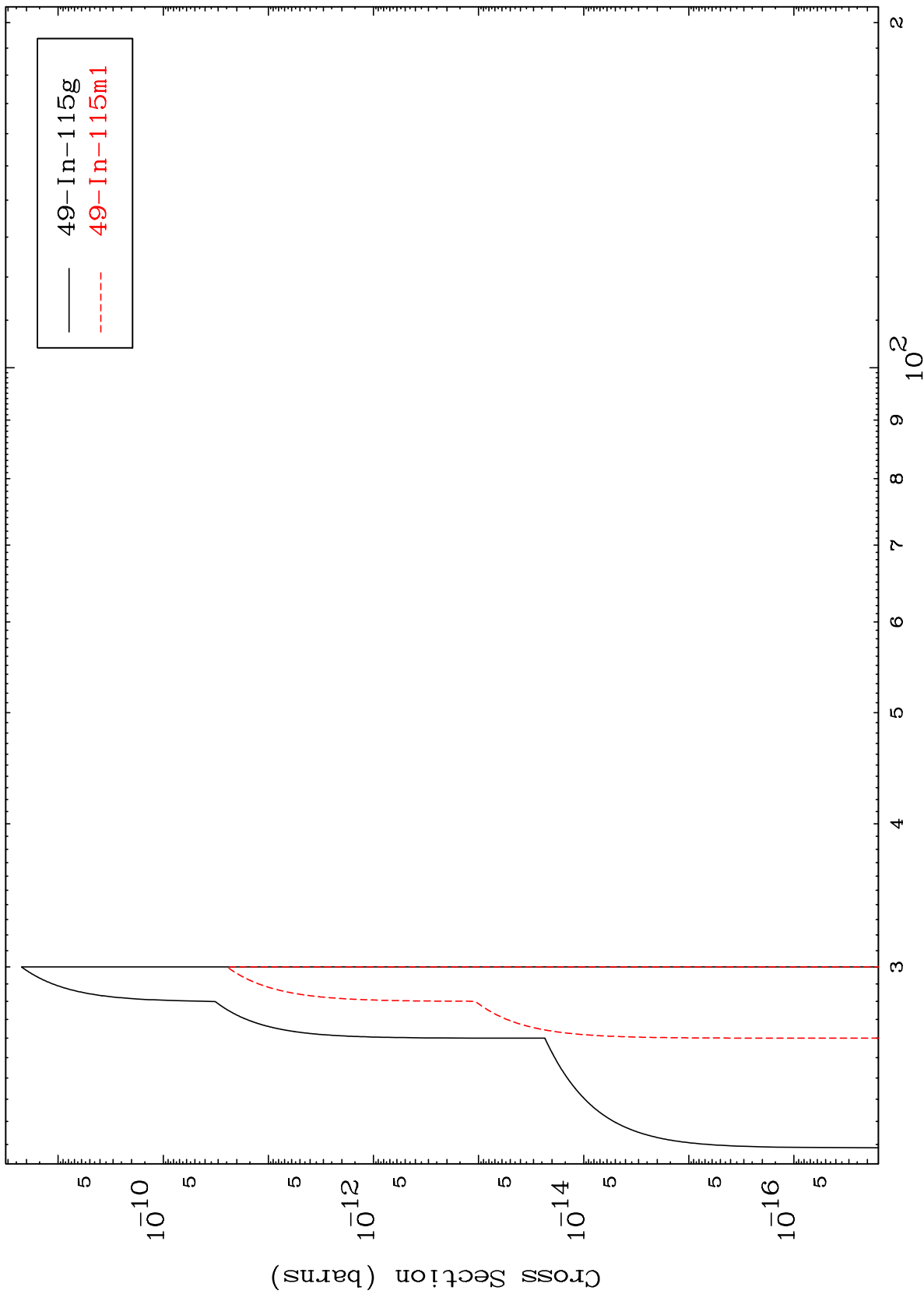
Incident Energy (MeV)

51-Sb-118m

MAT 5117

51-Sb-118m

(n,2n) p
Radionuclide Production Cross Section



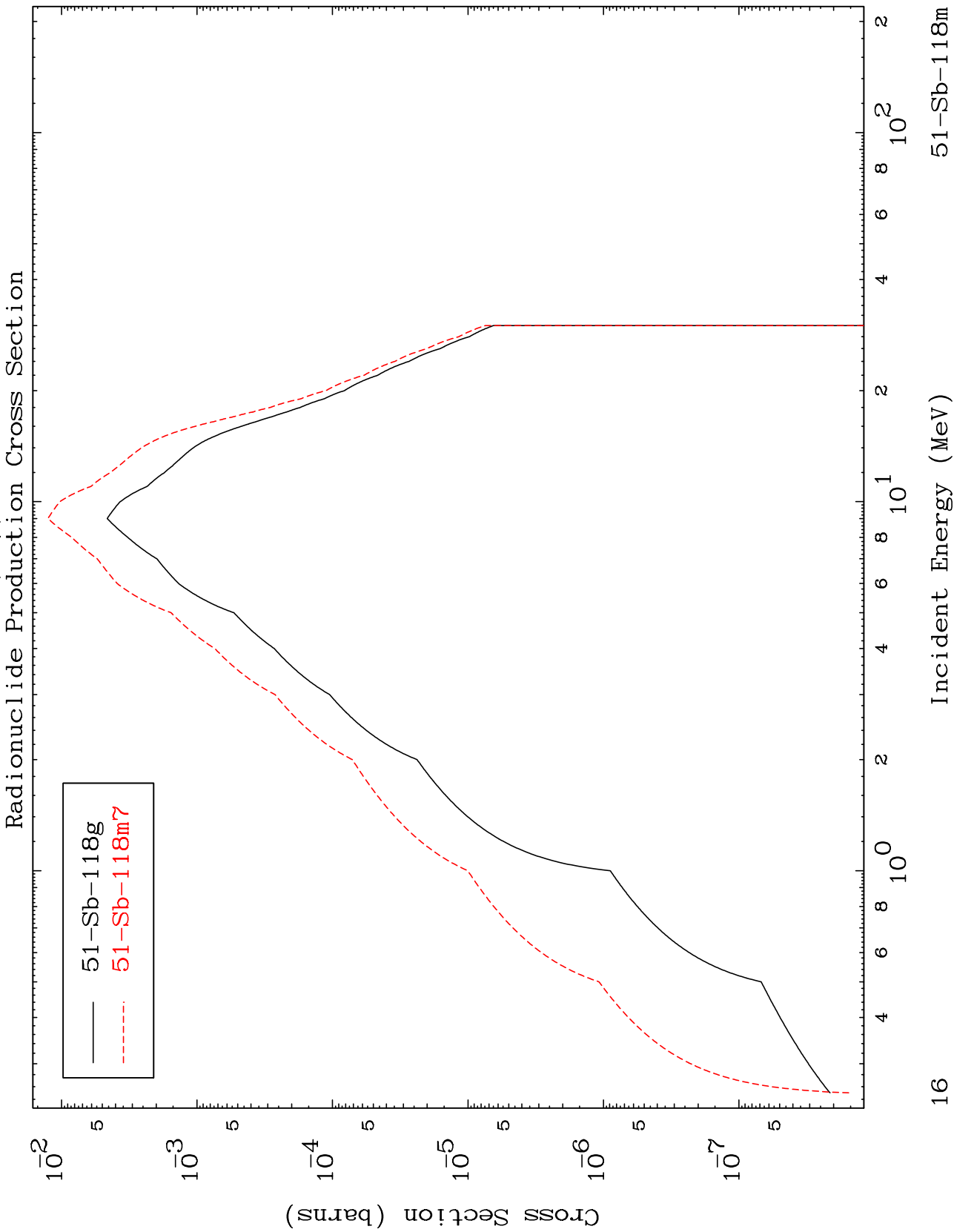
15

Incident Energy (MeV)

51-Sb-118m

MAT 5117

51-Sb-118m

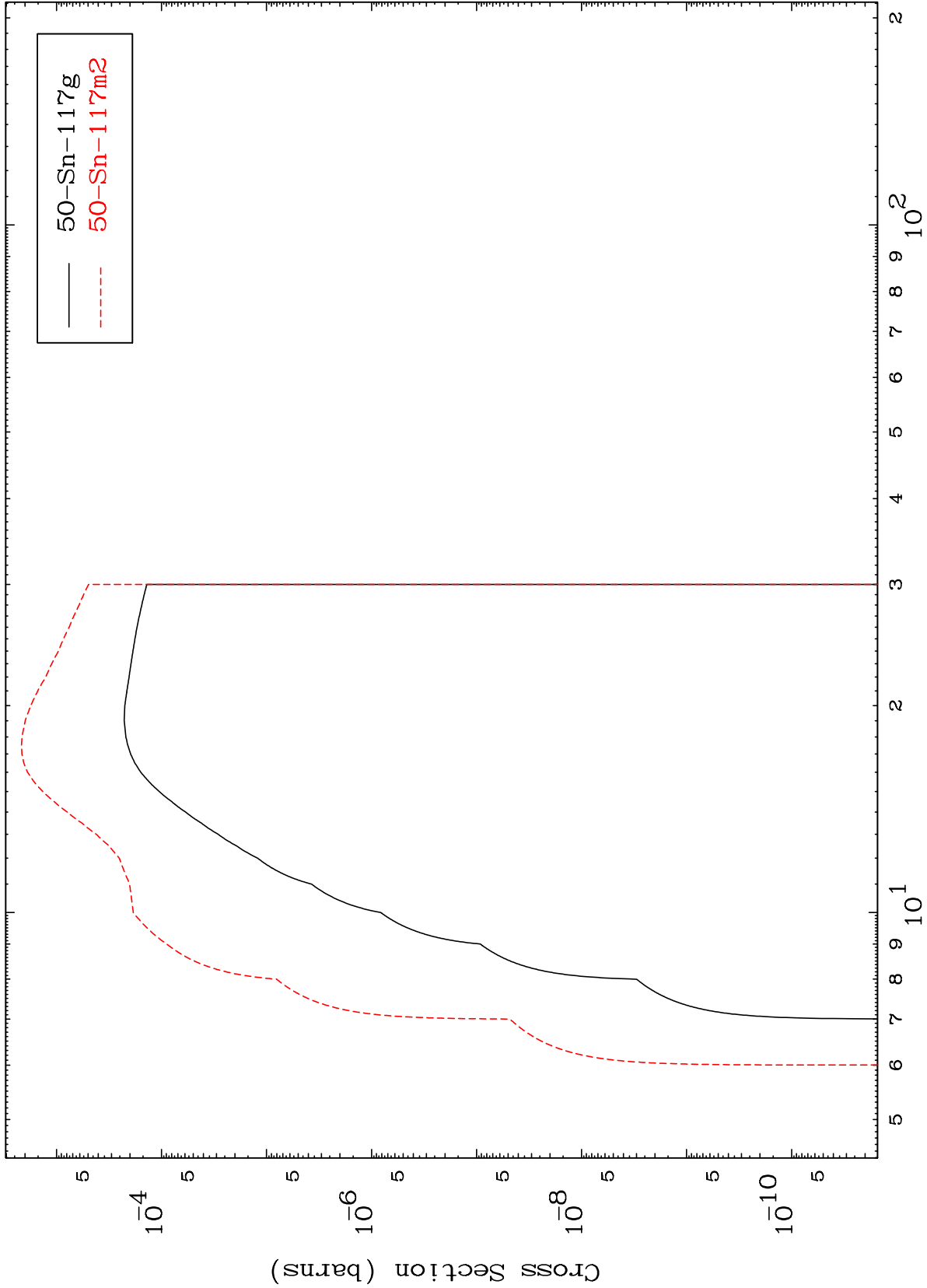


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51-Sb-118m

(n,p)
Radionuclide Production Cross Section



51-Sb-118m

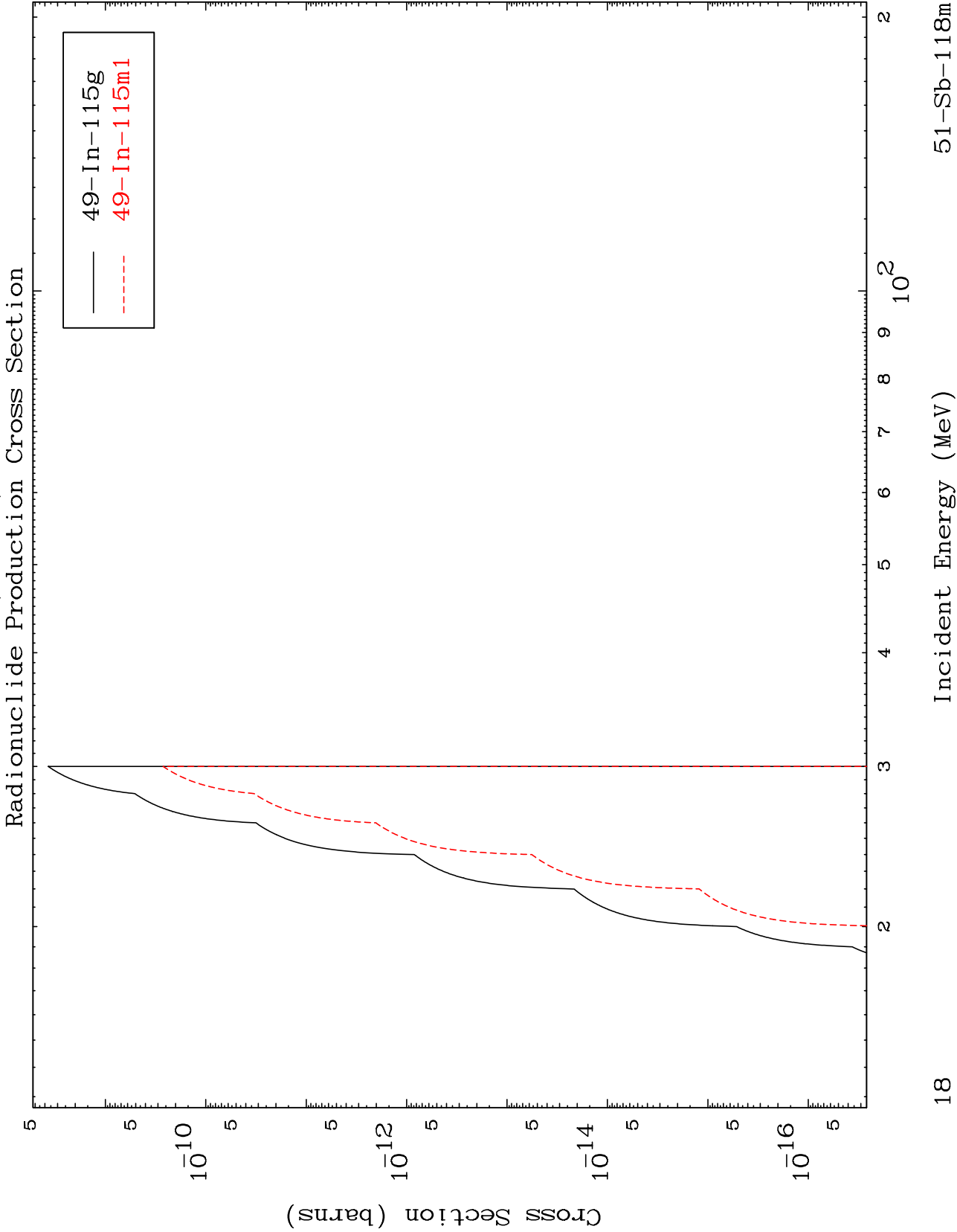
Incident Energy (MeV)

17

MAT 5117

(n,He-3)

51-Sb-118m



18

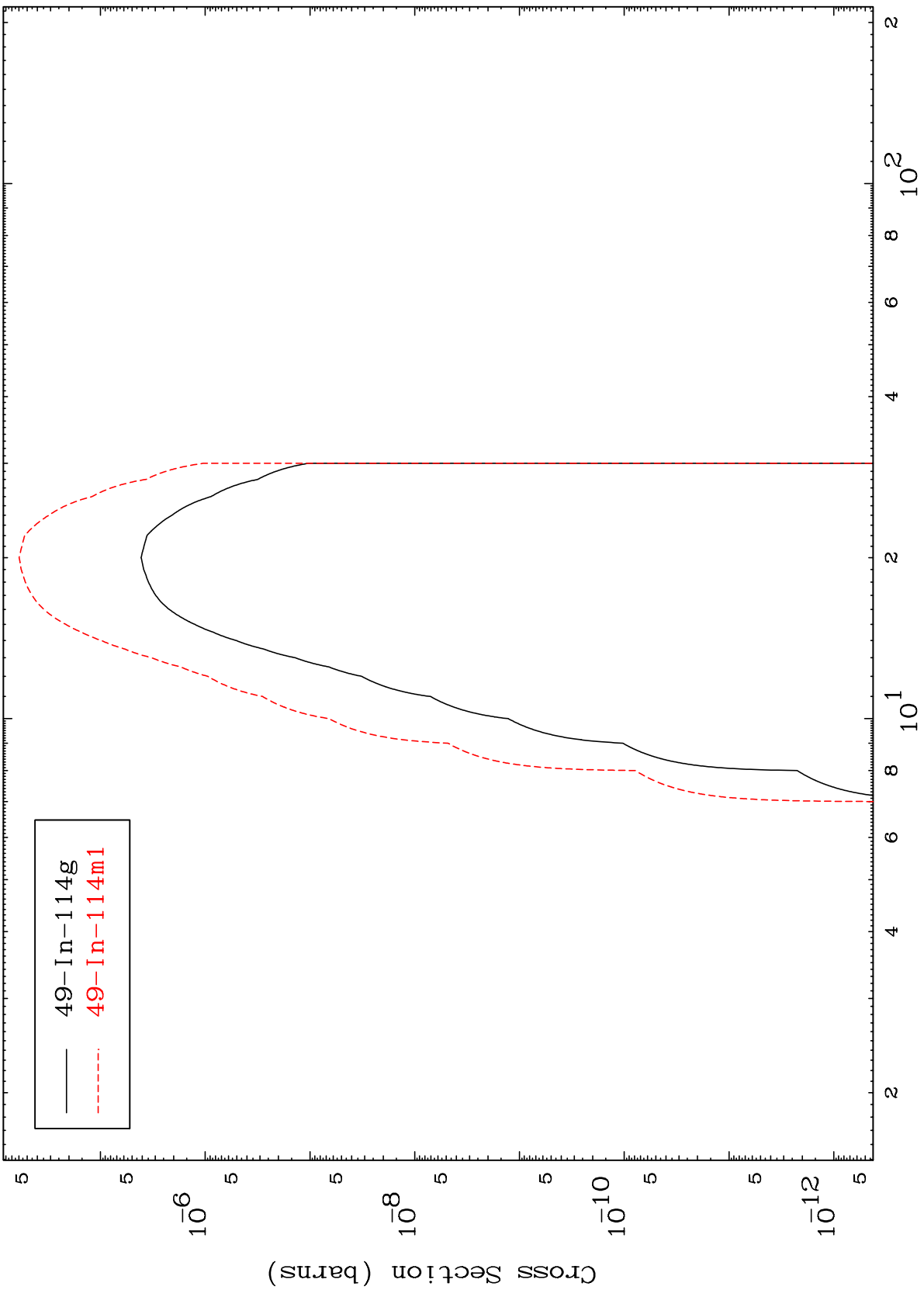
51-Sb-118m

MAT 5117

51-Sb-118m

Radionuclide Production Cross Section

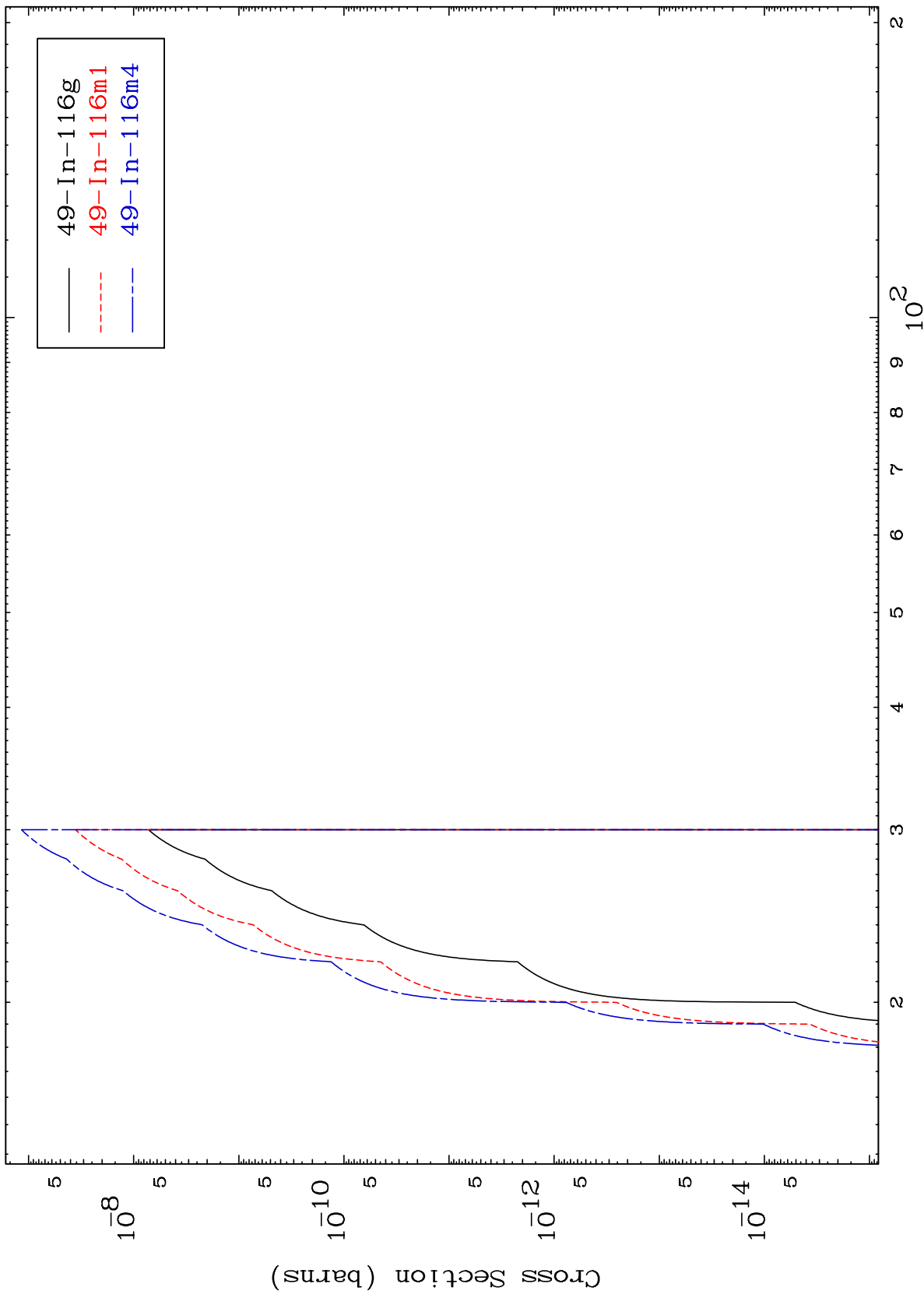
(n, α)



MAT 5117

51-Sb-118m

(n,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

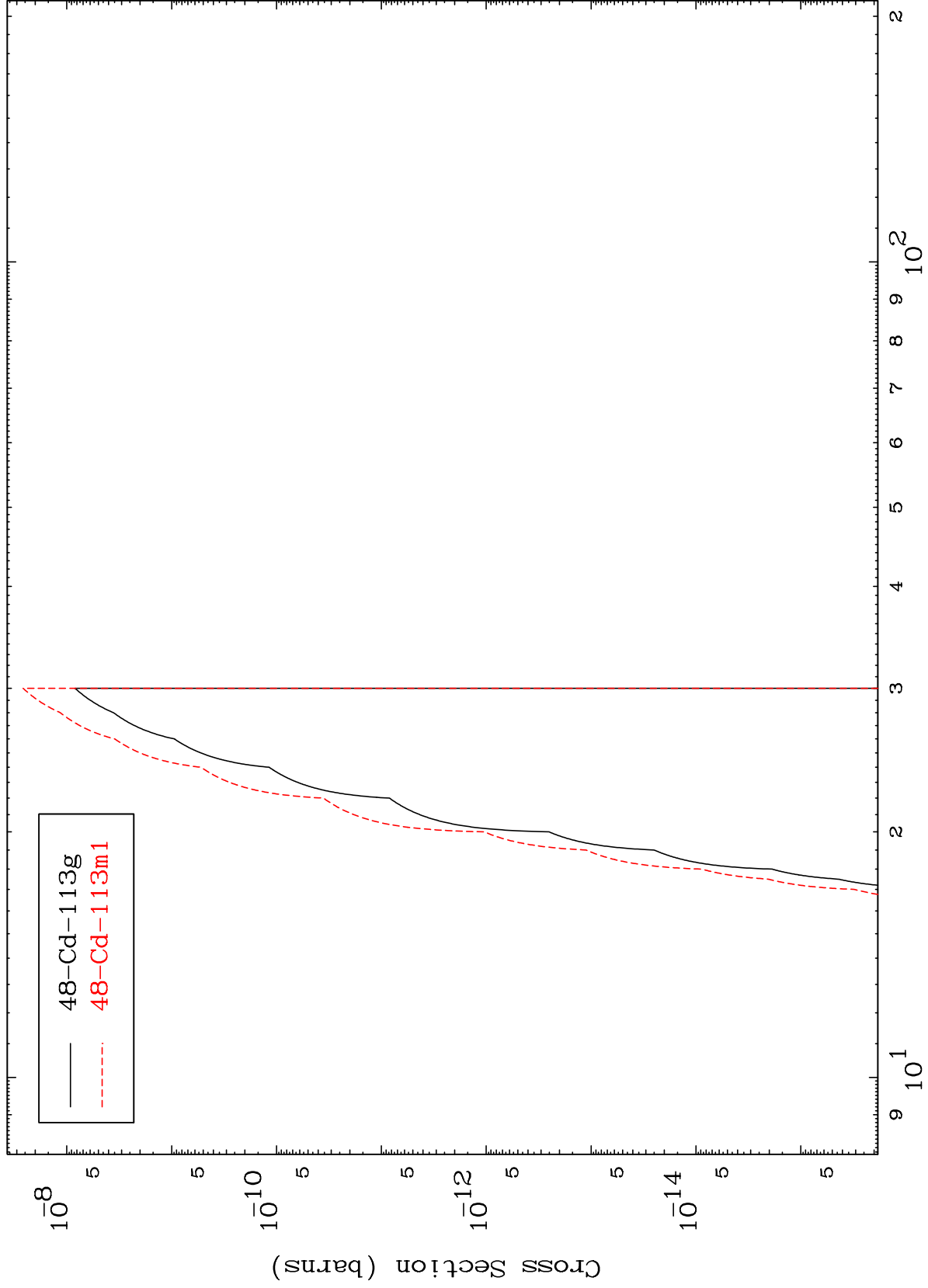
51-Sb-118m

MAT 5117

(n,p) α

51-Sb-118m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

51-Sb-118m