

Program EVALPLOT
(Version 2021-1)

by

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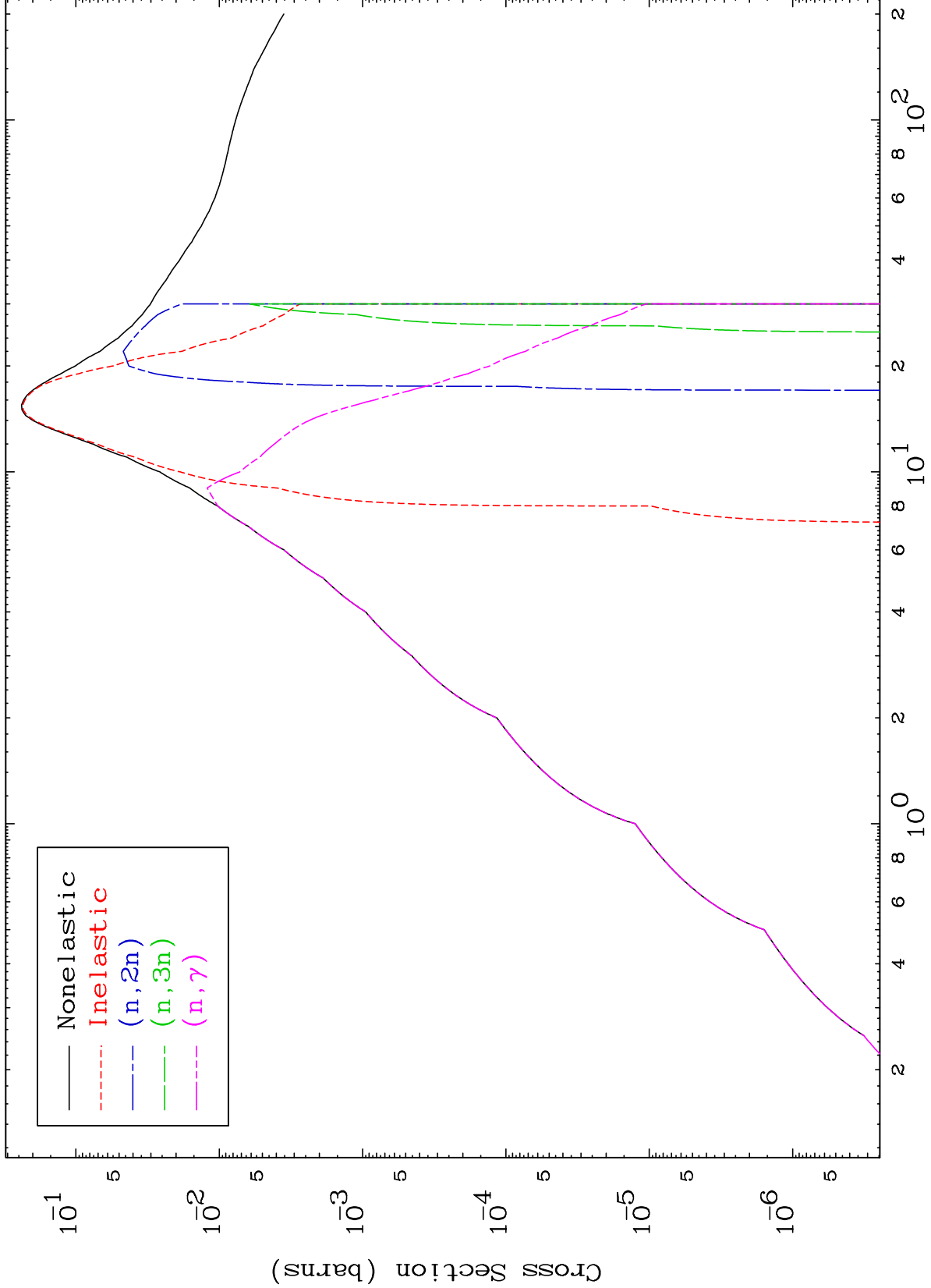
Press Mouse Button to Start

MAT 5117

Photon Major

51-Sb-118m

0 Kelvin Cross Sections



51-Sb-118m

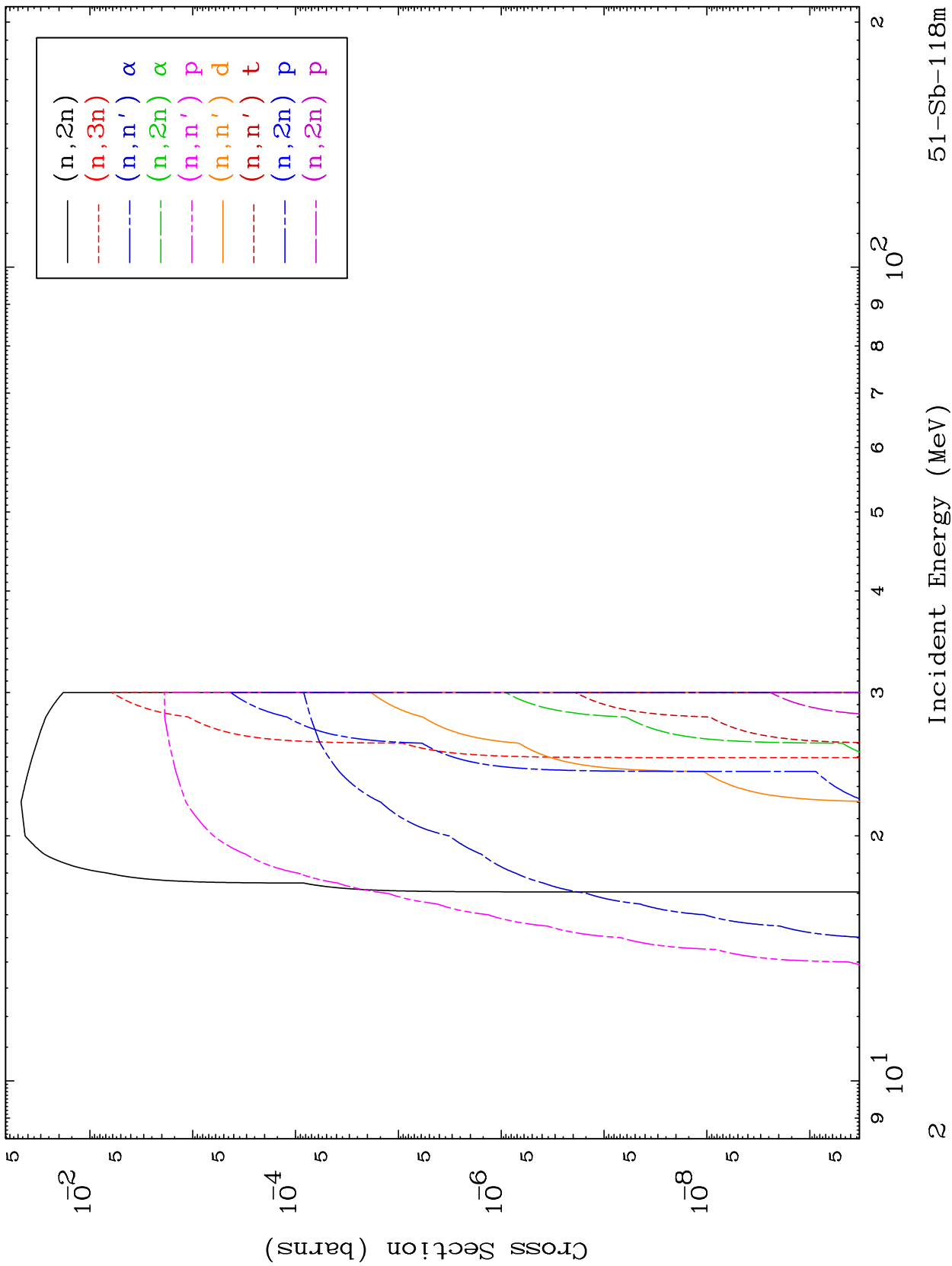
Incident Energy (MeV)

1

MAT 5117

Photon Neutron Absorption
0 Kelvin Cross Sections

51-Sb-118m

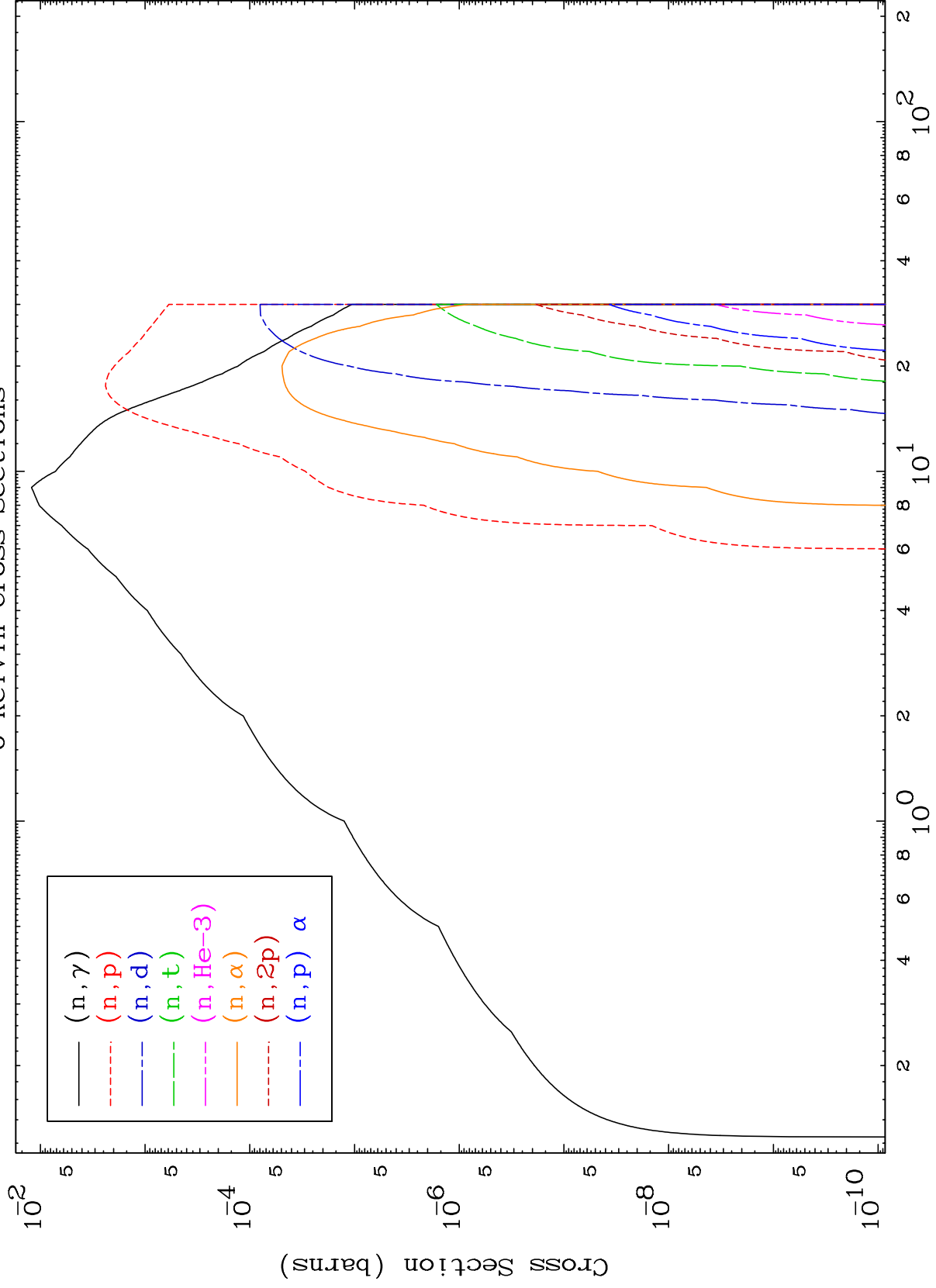


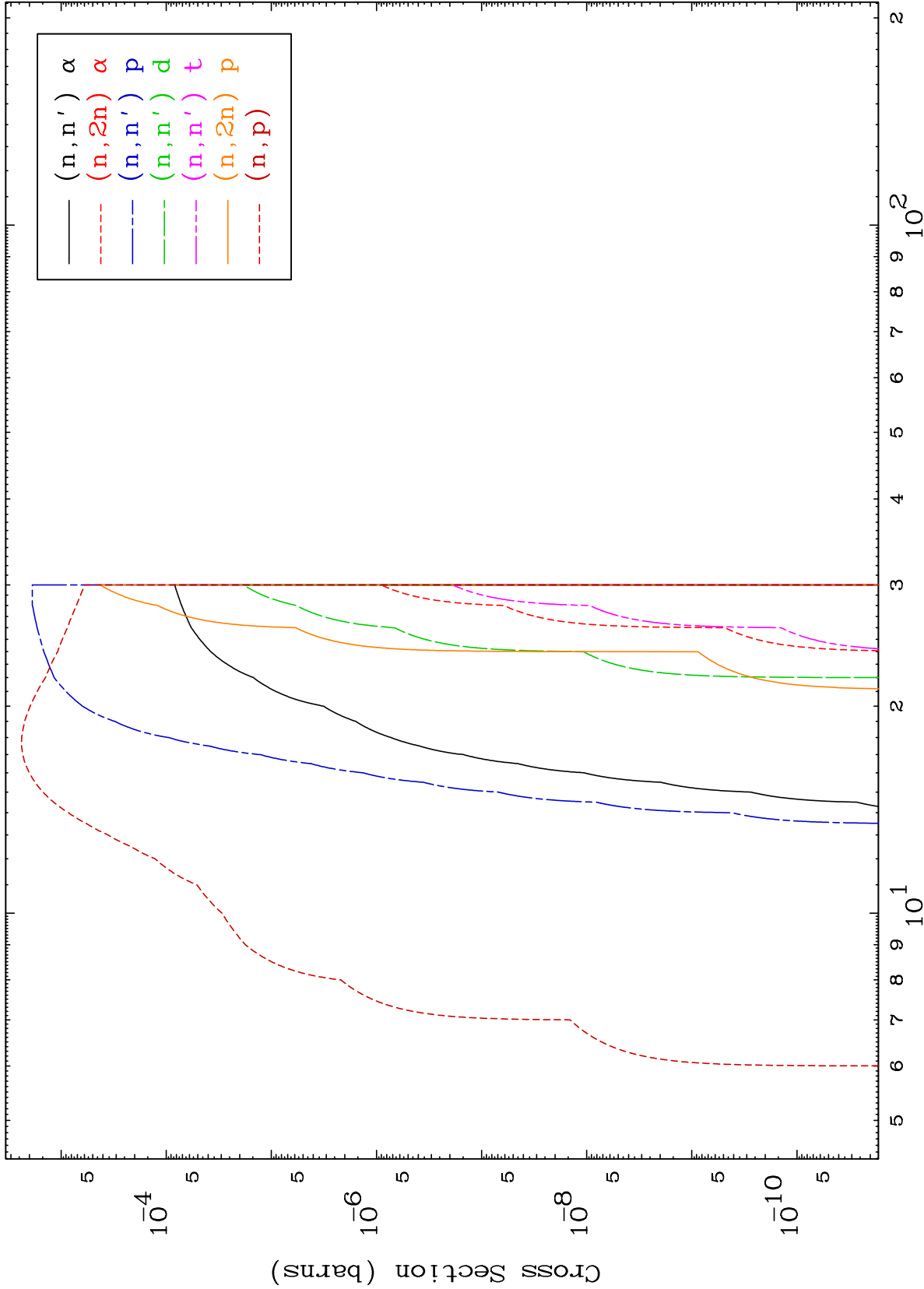
51-Sb-118m

MAT 5117

Photon Neutron Absorption
0 Kelvin Cross Sections

51-Sb-118m

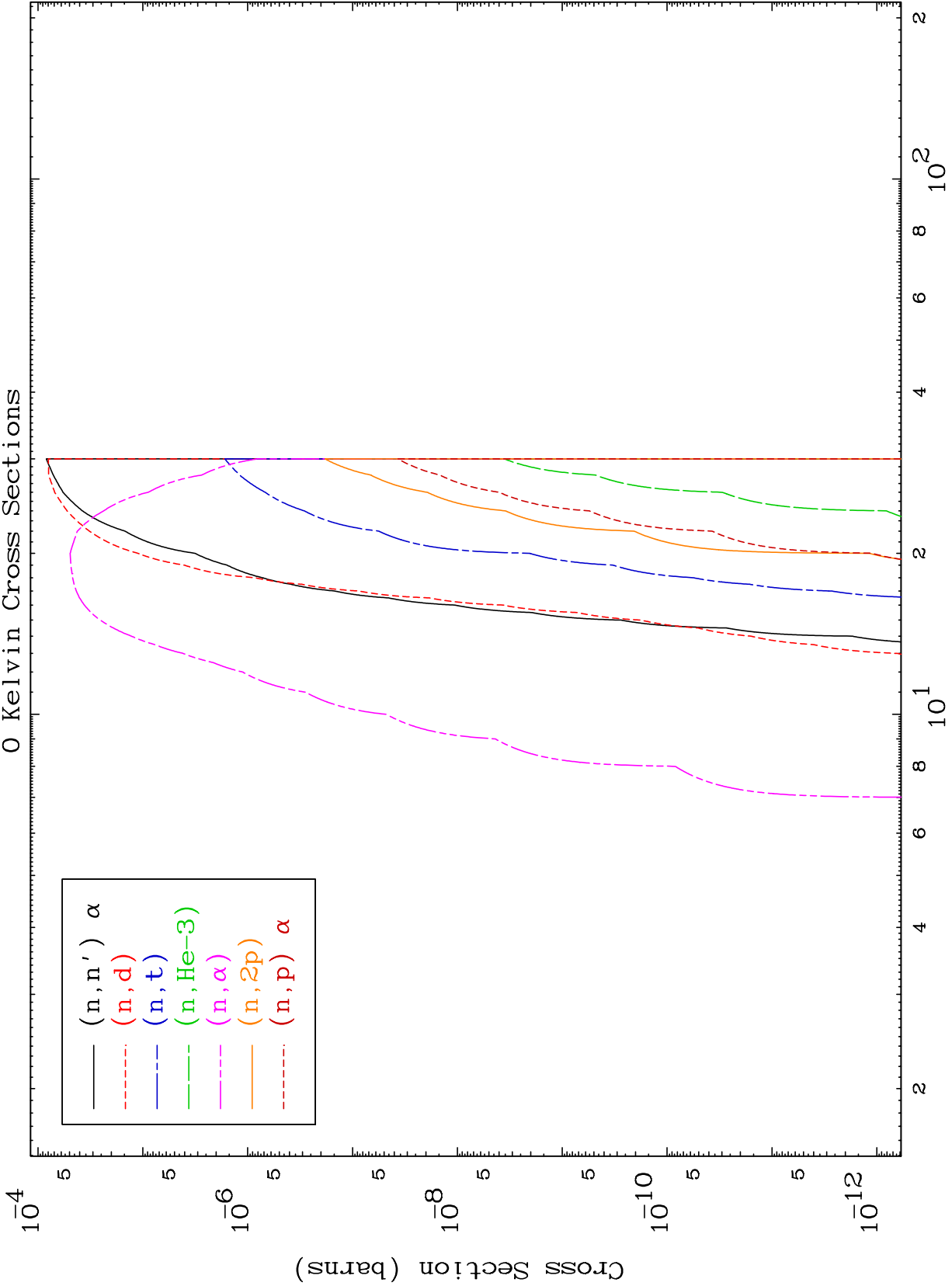




MAT 5117

Photon Charged Particle
0 Kelvin Cross Sections

51-Sb-118m



5

Incident Energy (MeV)

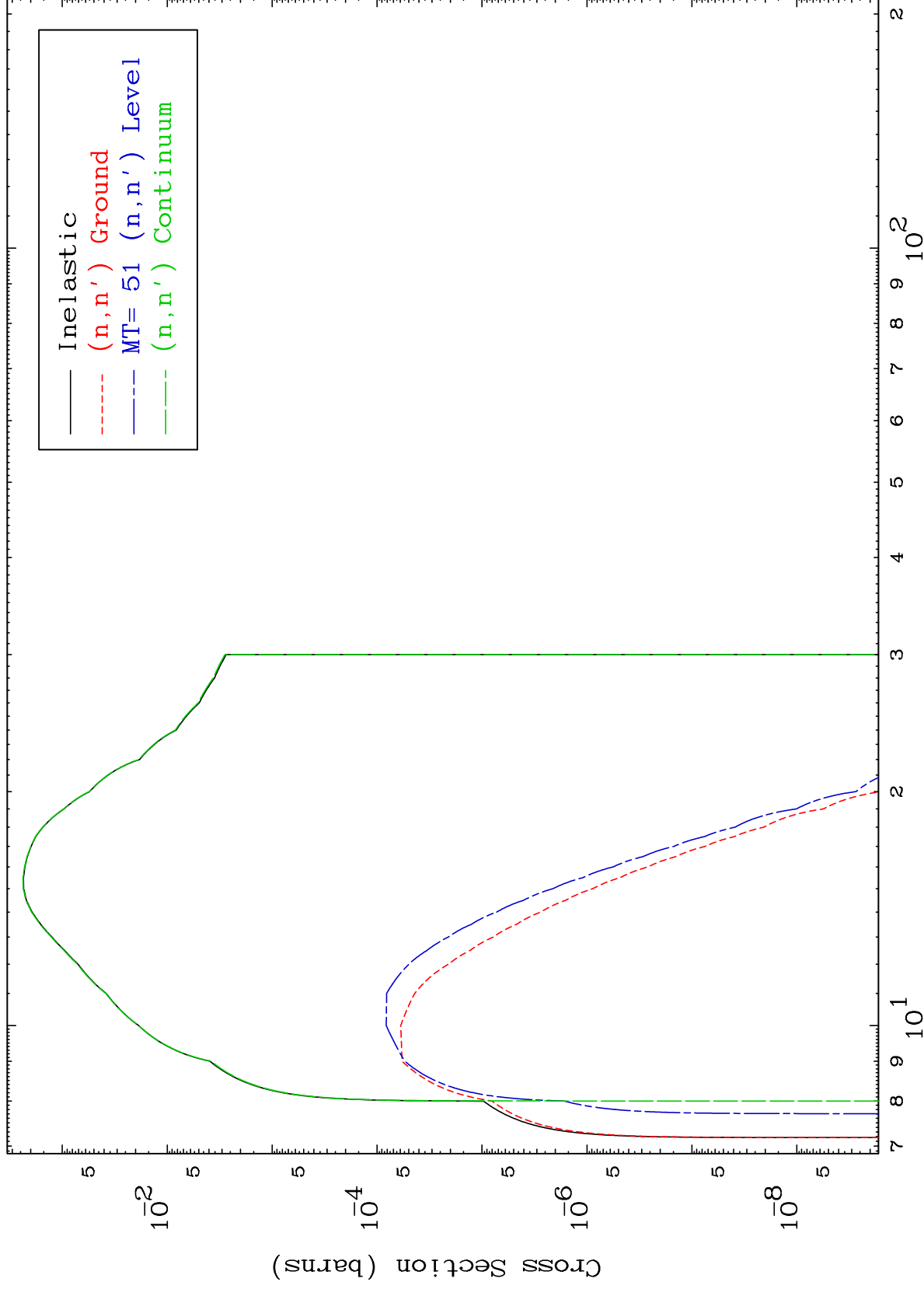
51-Sb-118m

MAT 5117

(γ, n') Levels

51-Sb-118m

0 Kelvin Cross Sections



Incident Energy (MeV)

51-Sb-118m

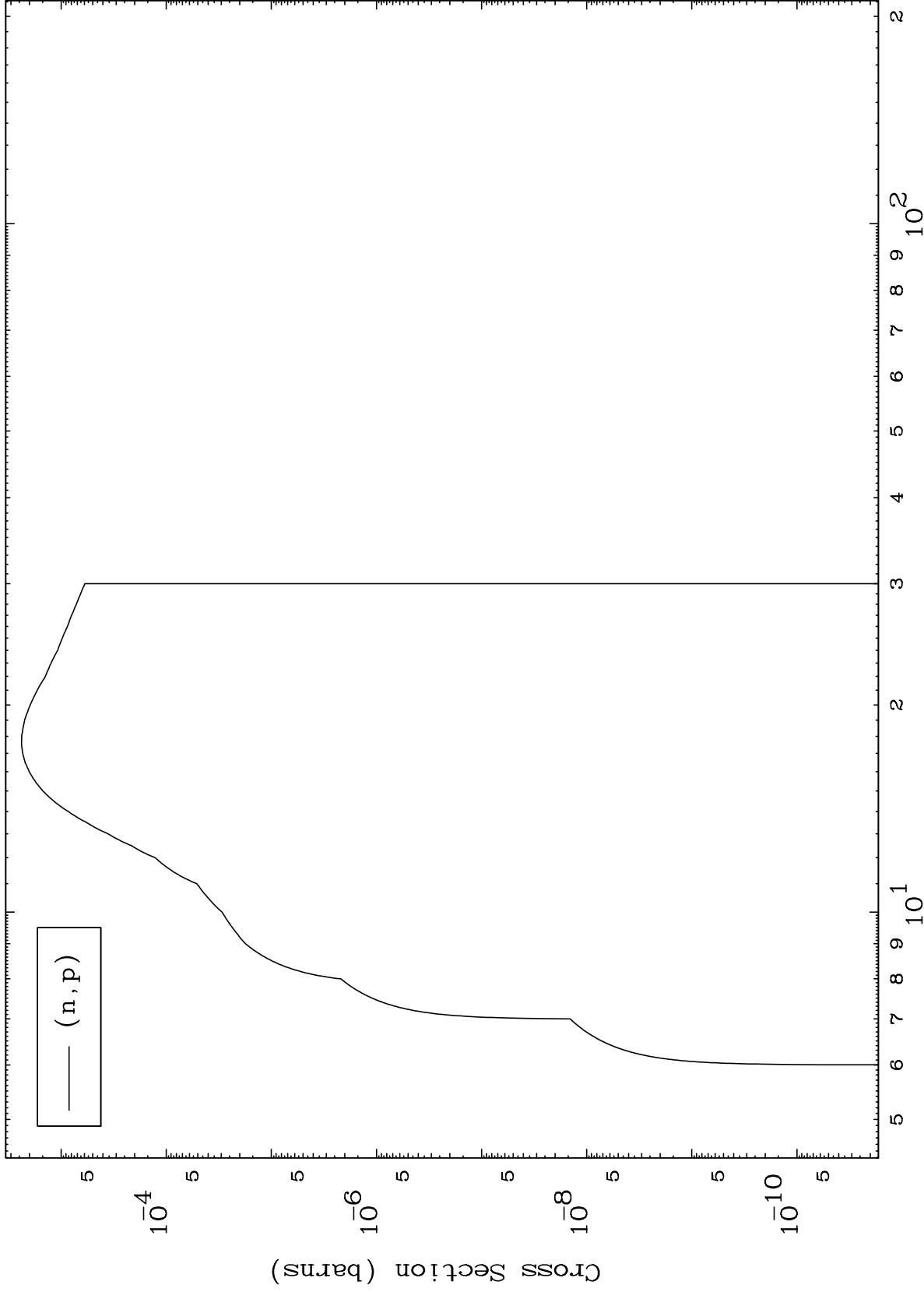
6

MAT 5117

(γ, p) Levels

51-Sb-118m

0 Kelvin Cross Sections



7

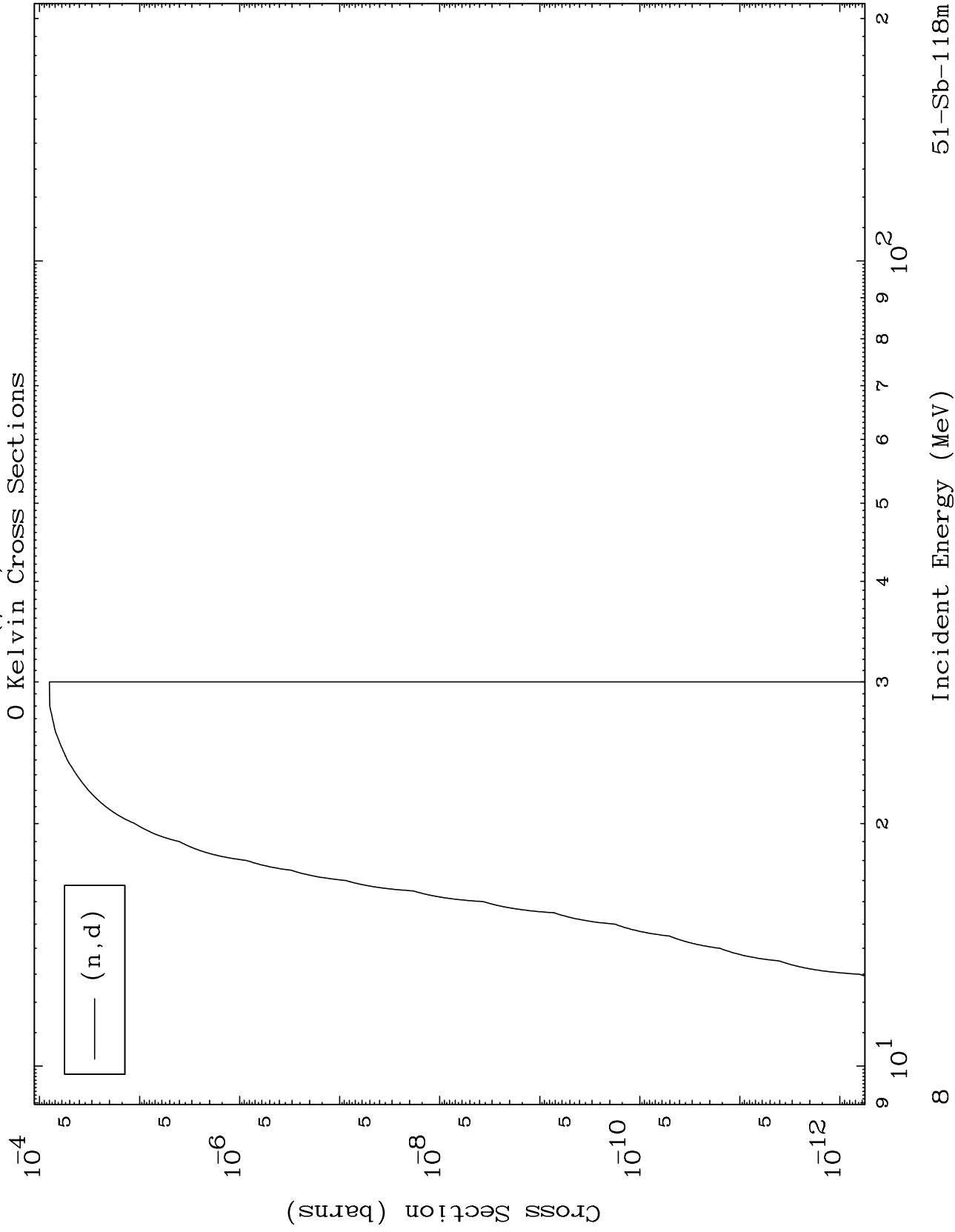
Incident Energy (MeV)

51-Sb-118m

MAT 5117

(γ, d) Levels

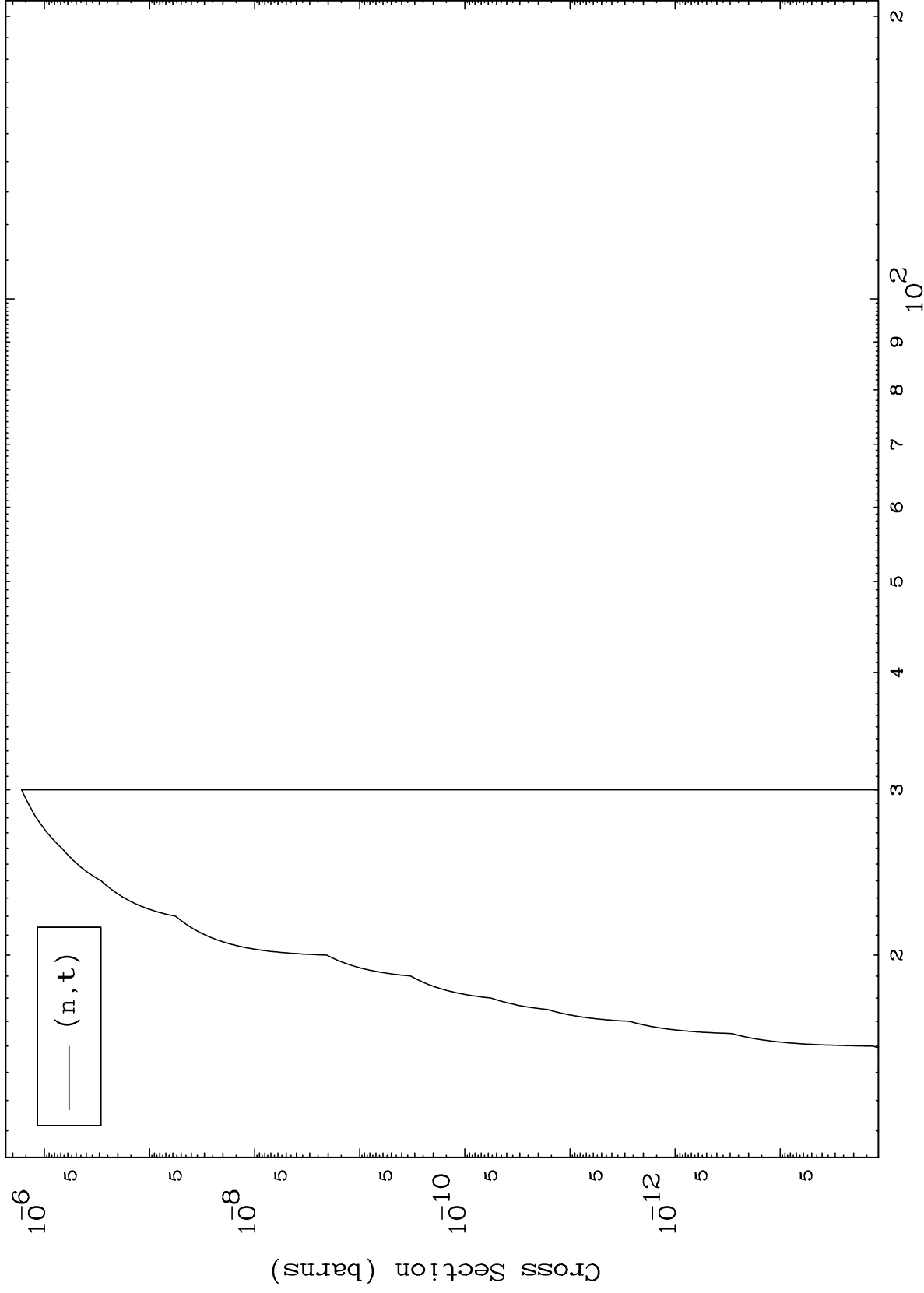
51-Sb-118m



MAT 5117

(γ, t) Levels
0 Kelvin Cross Sections

51-Sb-118m



9

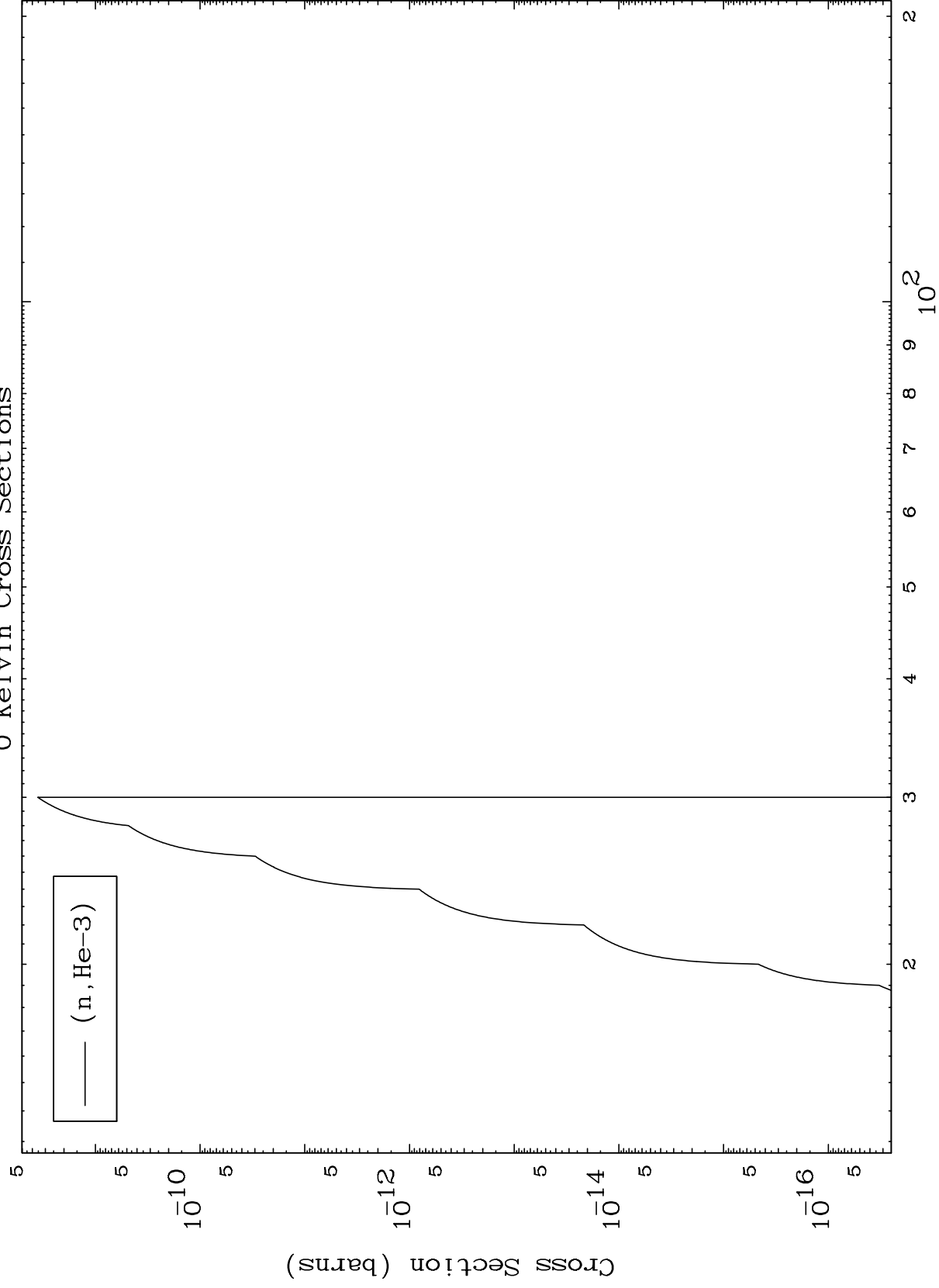
Incident Energy (MeV)

51-Sb-118m

MAT 51117

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

51-Sb-118m



10

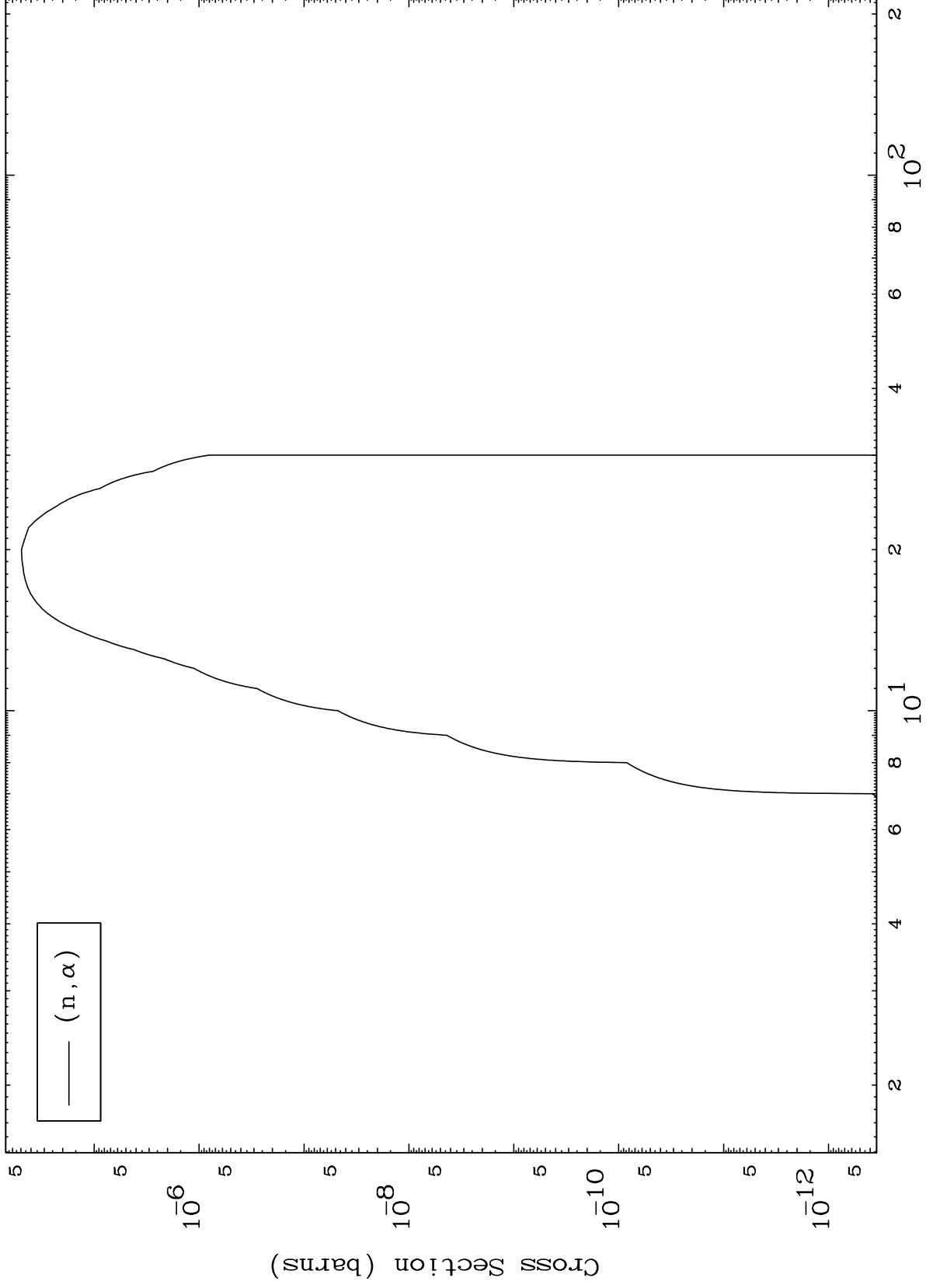
Incident Energy (MeV)

51-Sb-118m

MAT 5117

(γ, α) Levels
0 Kelvin Cross Sections

51-Sb-118m

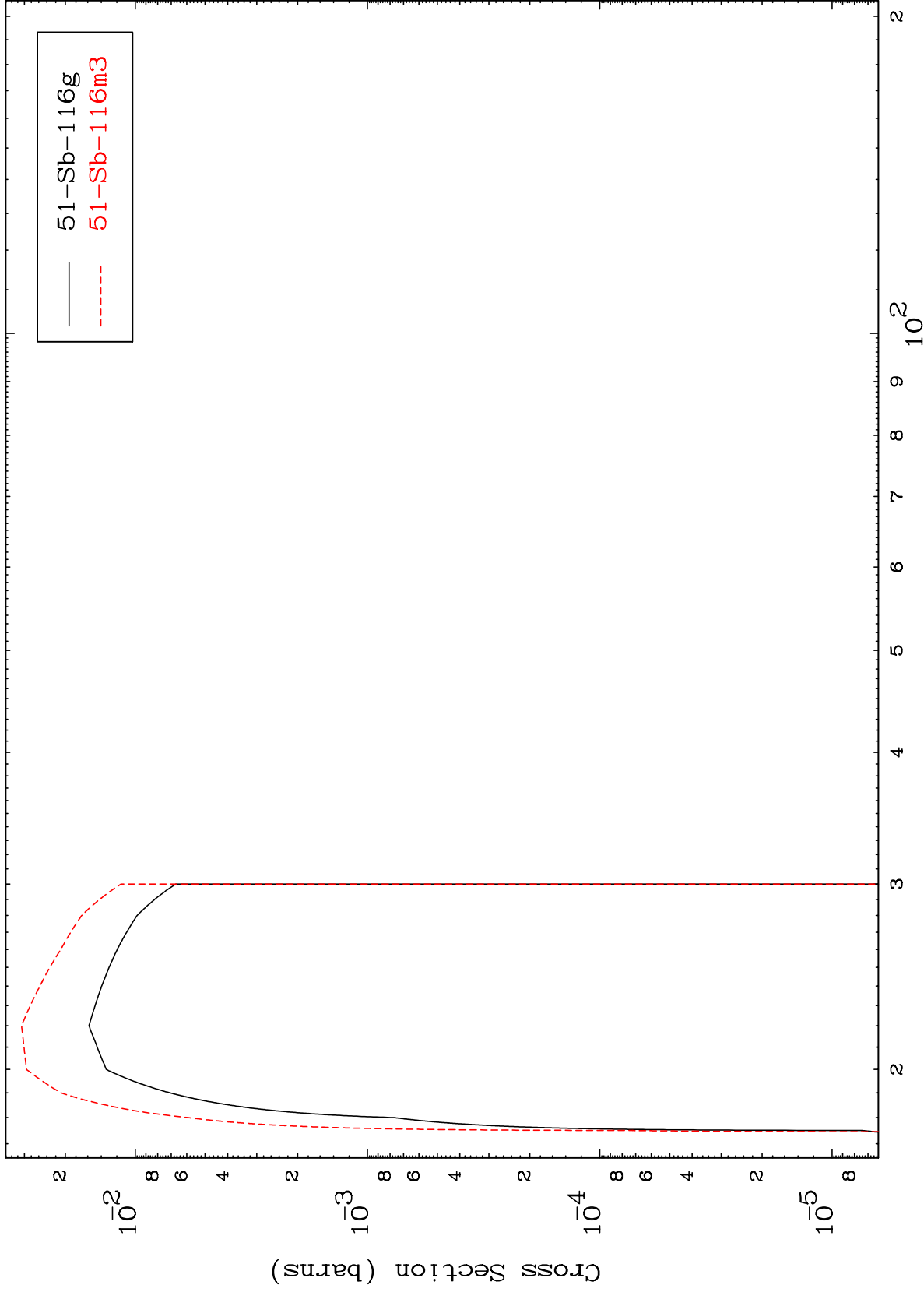


MAT 5117

(n,2n)

51-Sb-118m

Radionuclide Production Cross Section



12

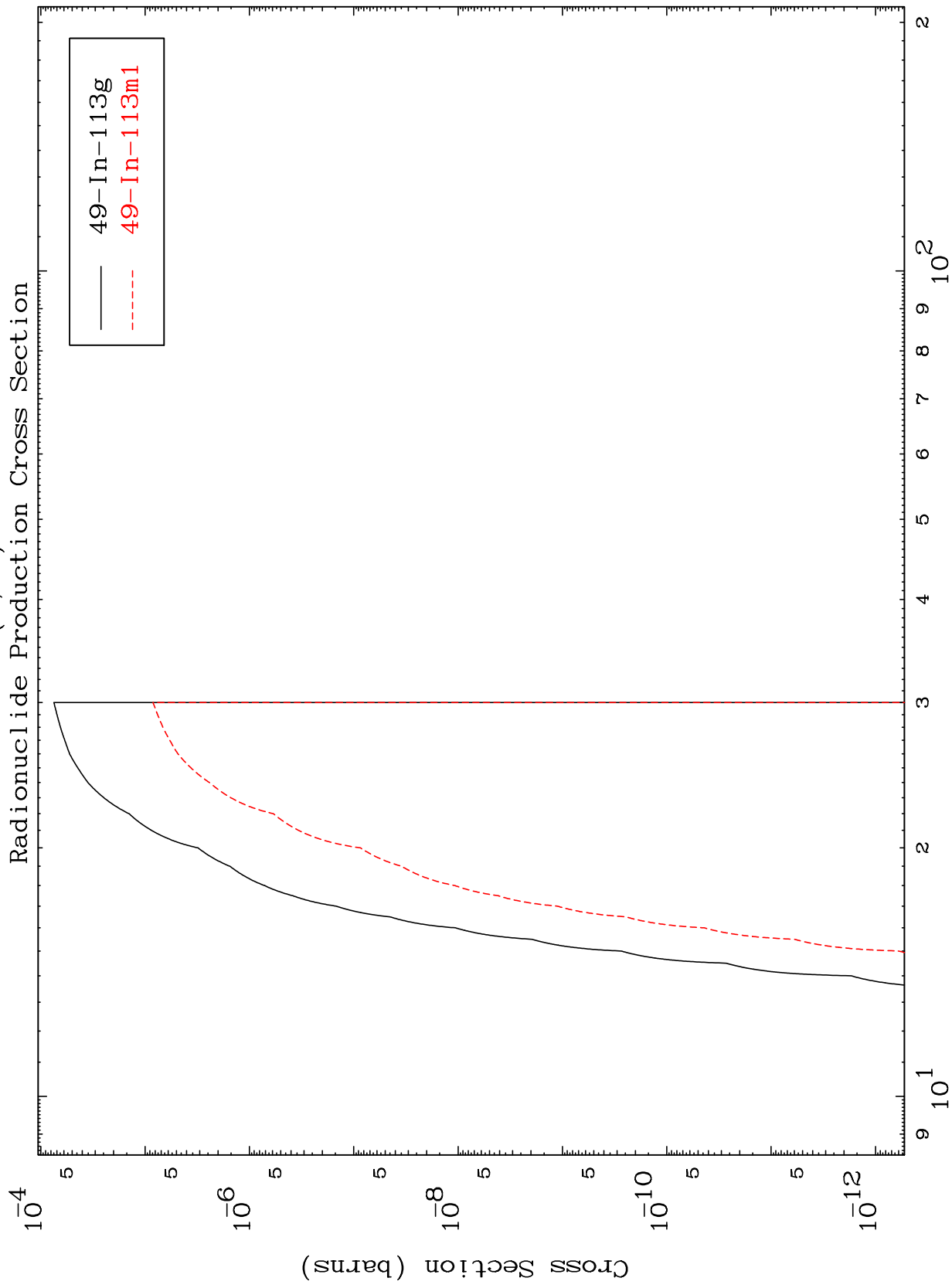
Incident Energy (MeV)

51-Sb-118m

MAT 5117

$(n, n') \alpha$

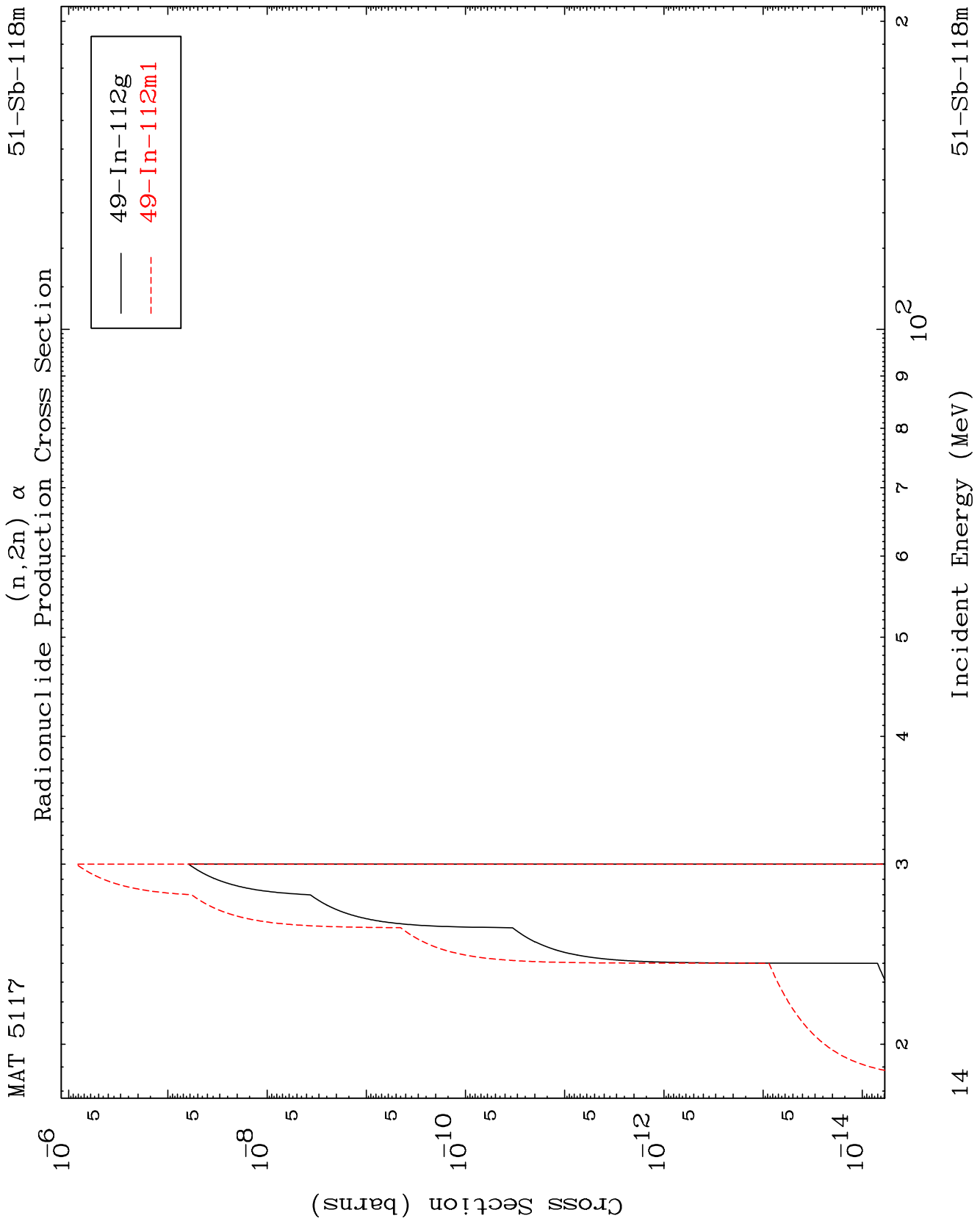
51-Sb-118m



13

Incident Energy (MeV)

51-Sb-118m

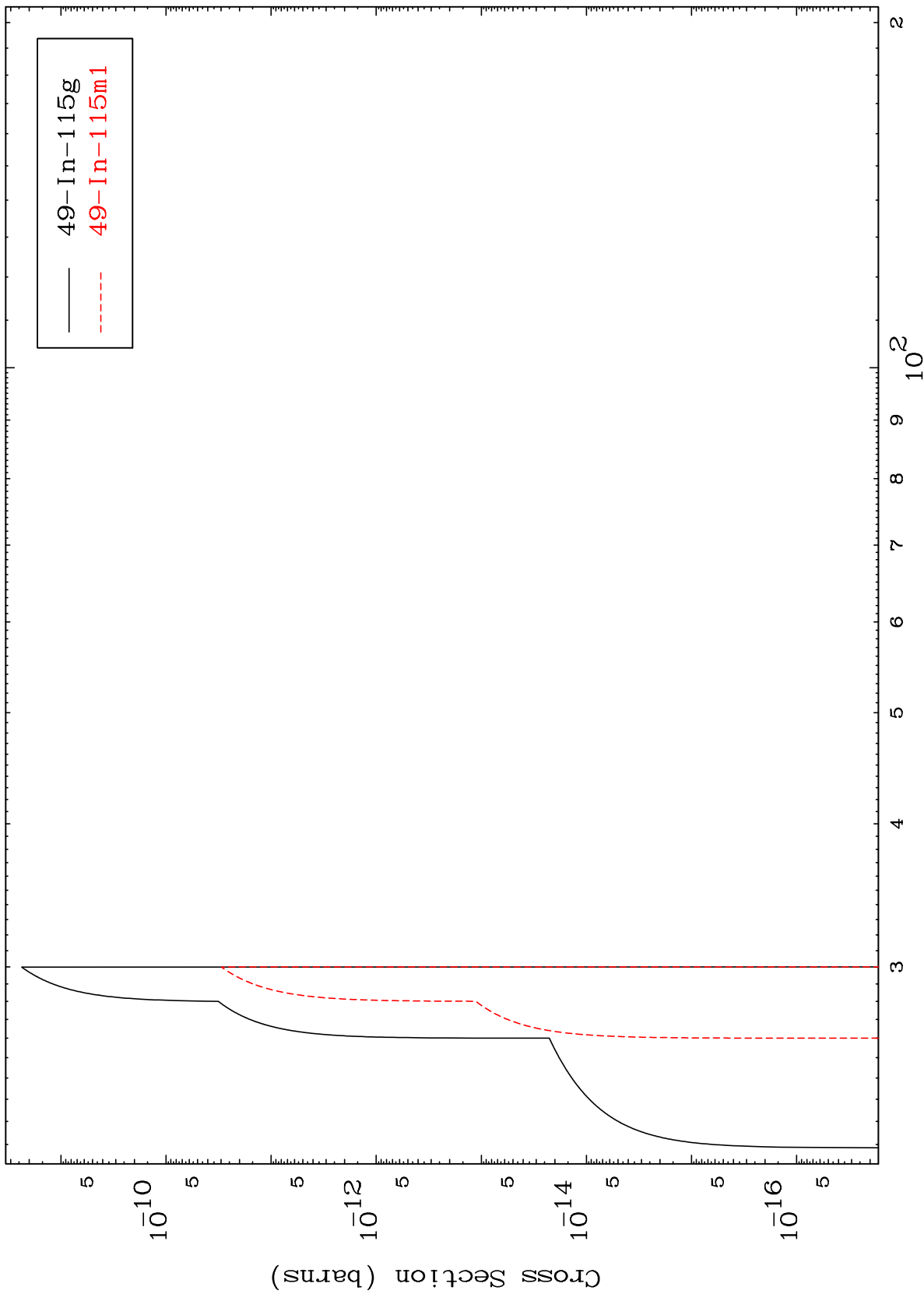


MAT 5117

(n,2n) p

51-Sb-118m

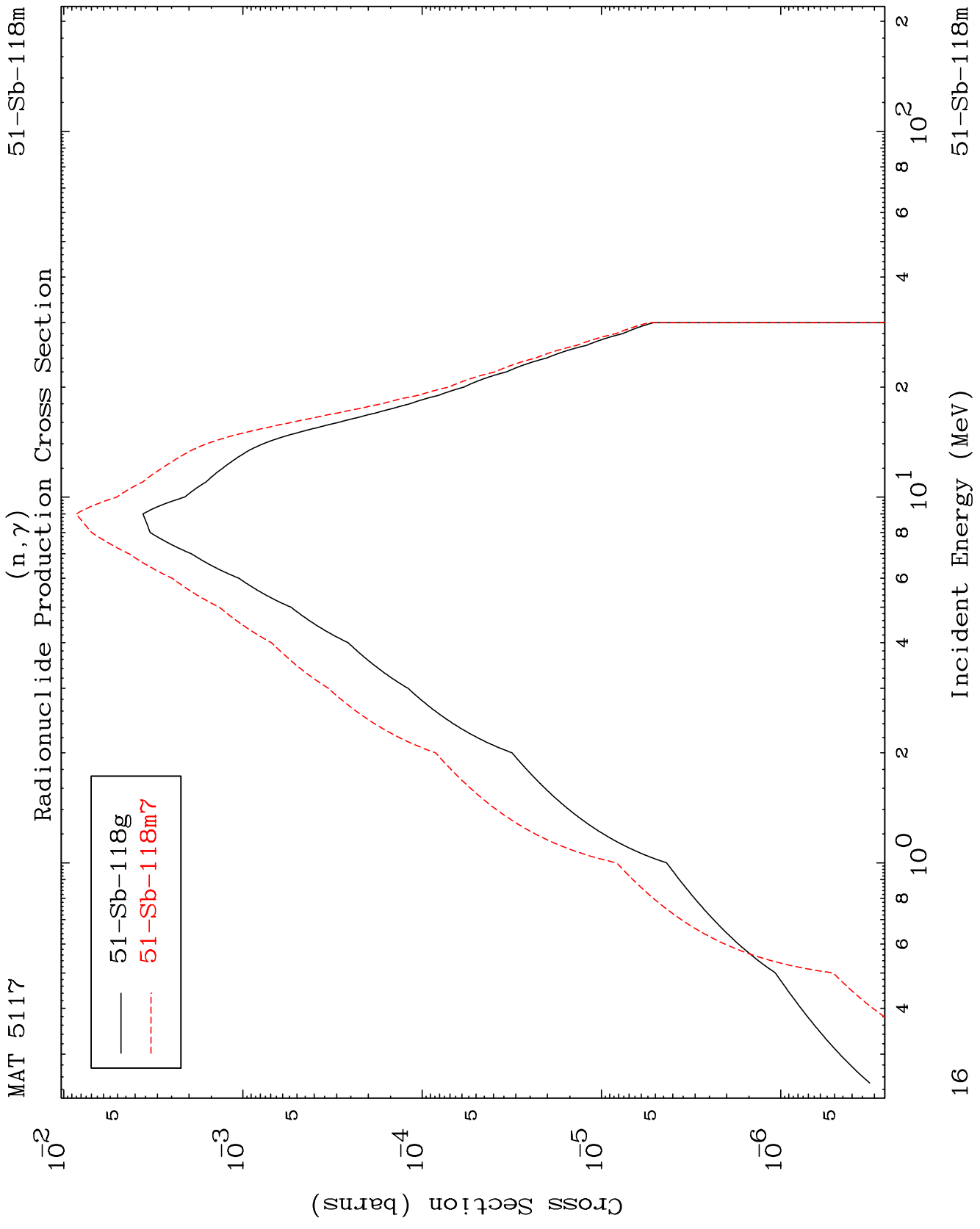
Radionuclide Production Cross Section



15

Incident Energy (MeV)

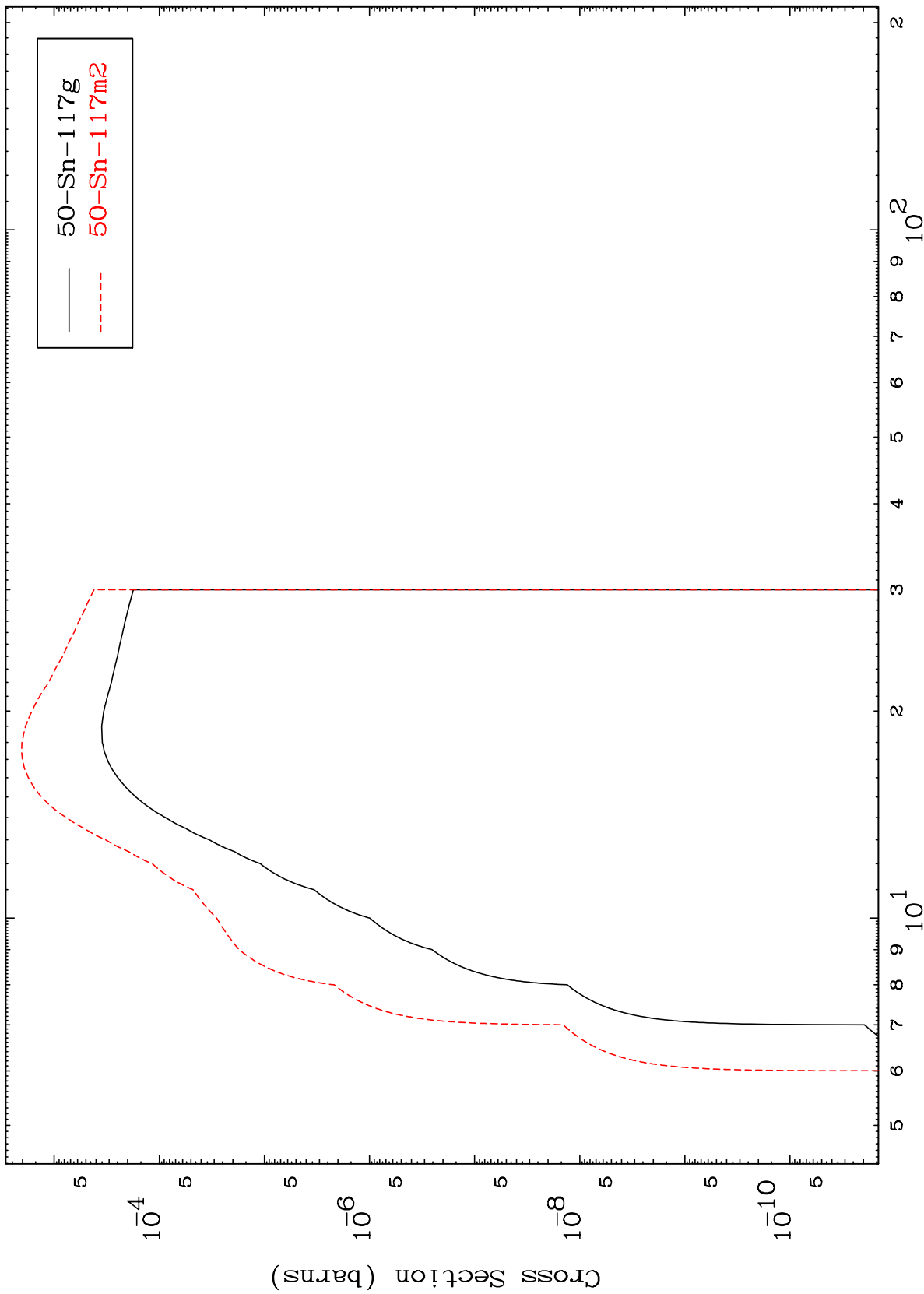
51-Sb-118m



MAT 5117

51-Sb-118m

(n,p)
Radionuclide Production Cross Section



51-Sb-118m

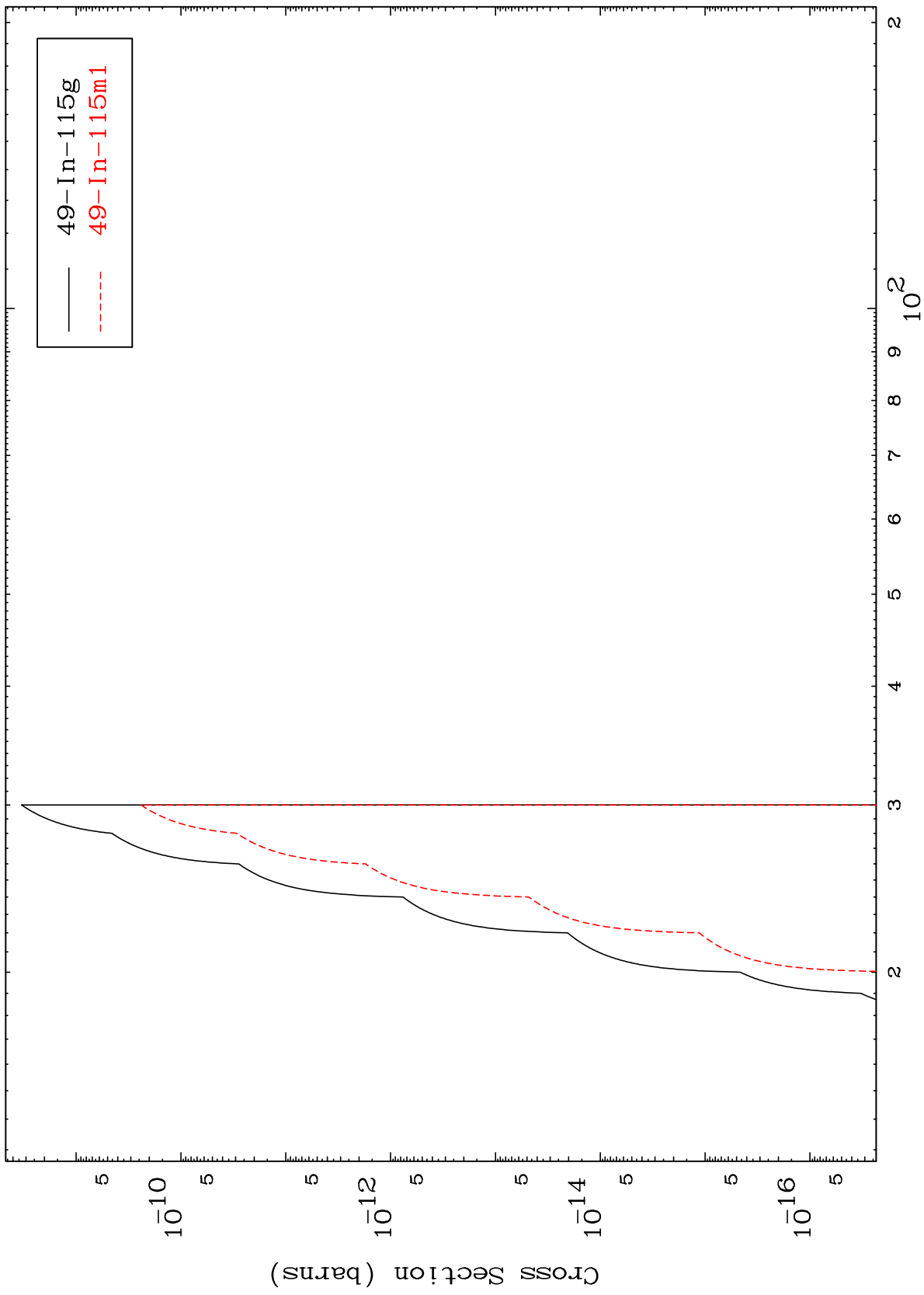
Incident Energy (MeV)

17

MAT 5117

51-Sb-118m

(n,He-3)
Radionuclide Production Cross Section



18

51-Sb-118m

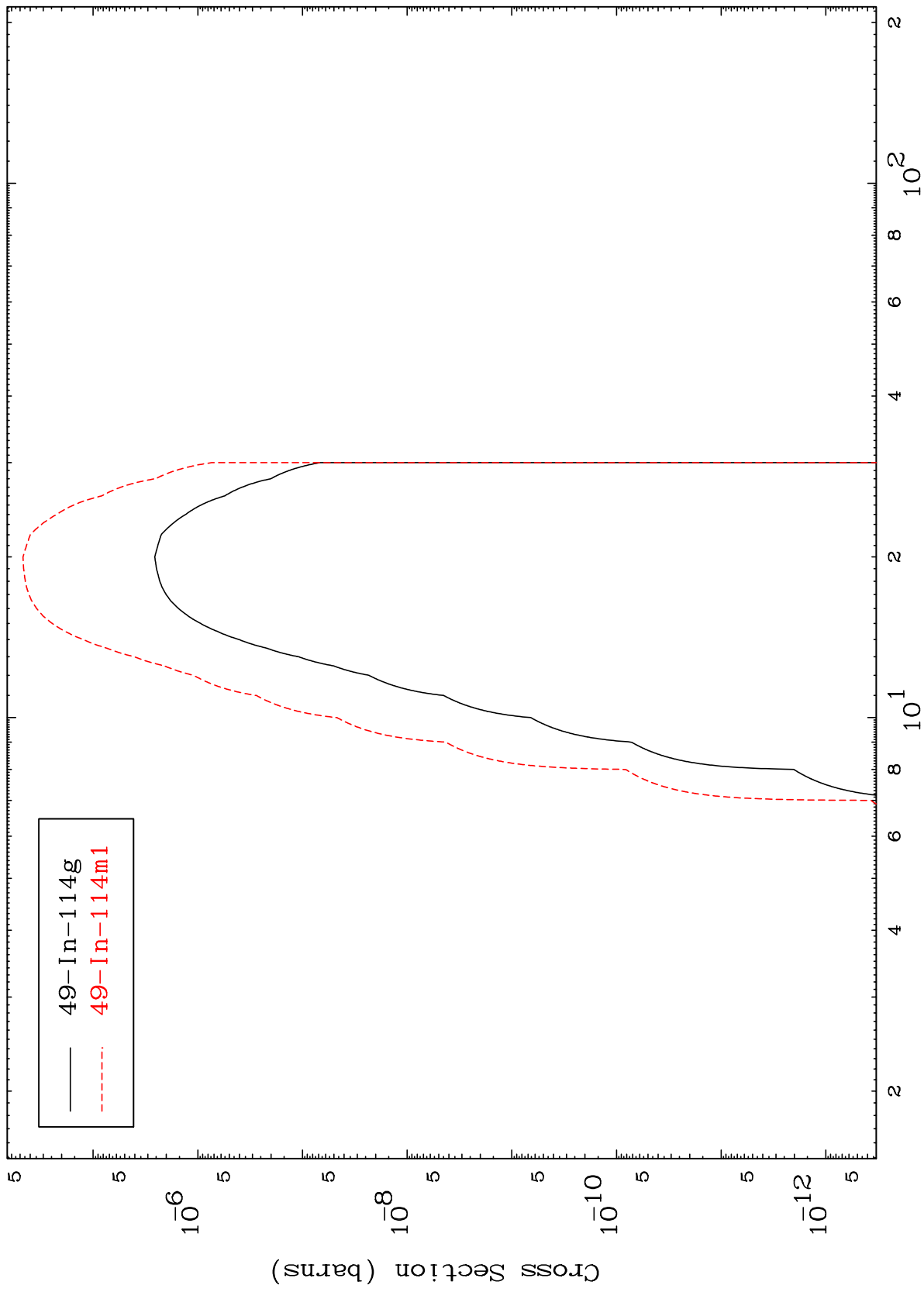
Incident Energy (MeV)

MAT 5117

51-Sb-118m

Radionuclide Production Cross Section

(n, α)



19

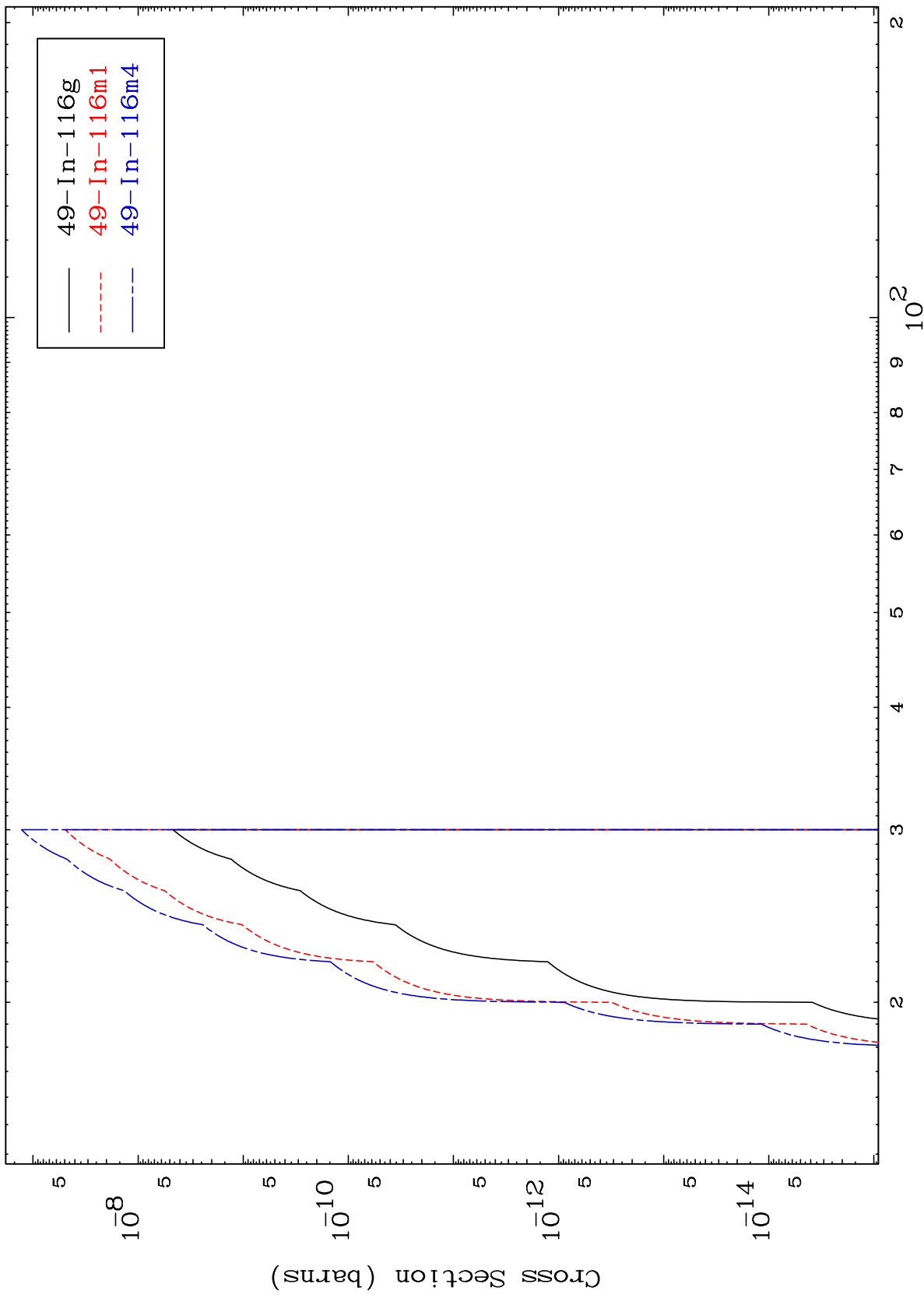
Incident Energy (MeV)

51-Sb-118m

MAT 5117

51-Sb-118m

(n,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

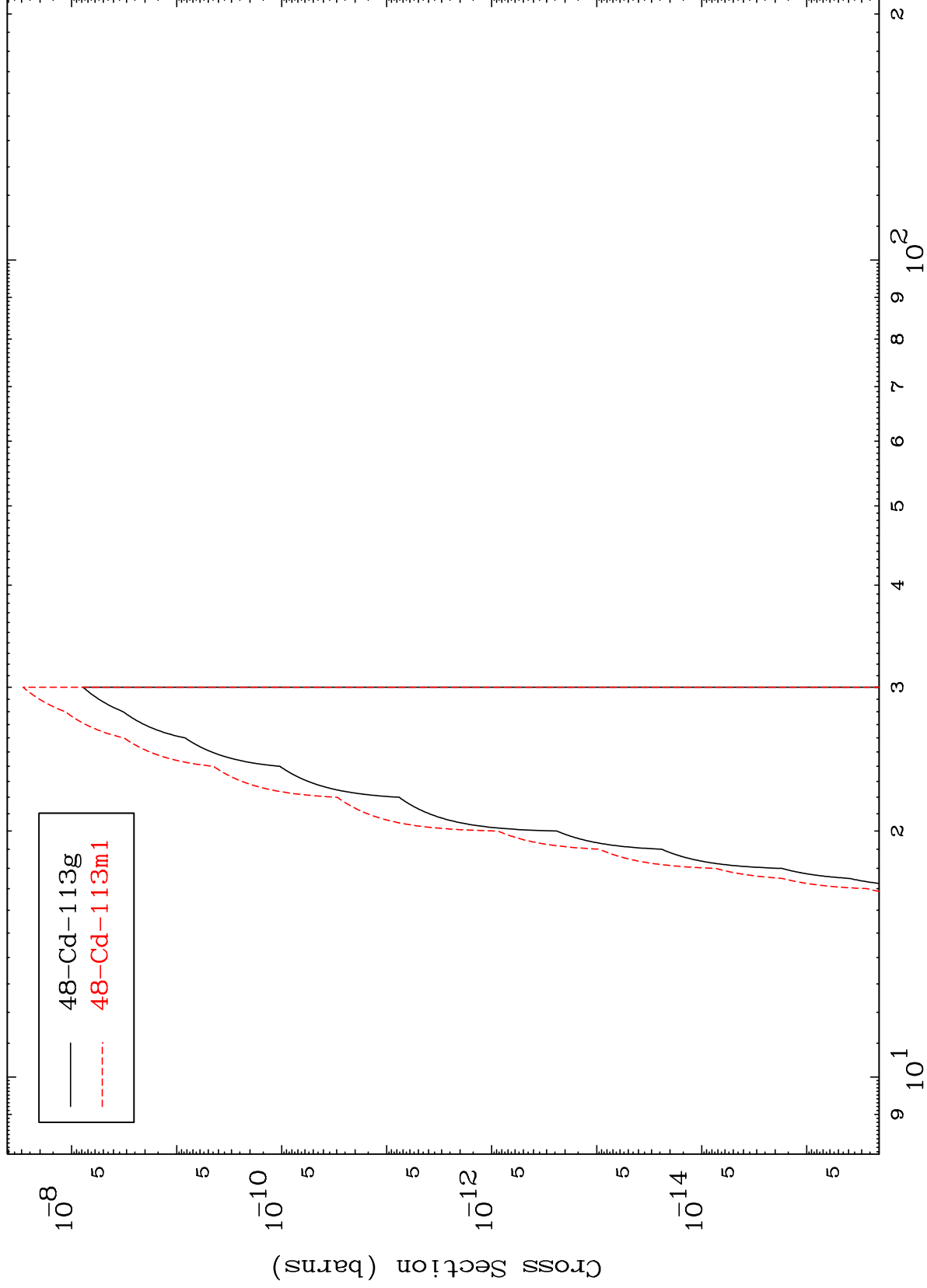
51-Sb-118m

MAT 5117

(n,p) α

51-Sb-118m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

51-Sb-118m