

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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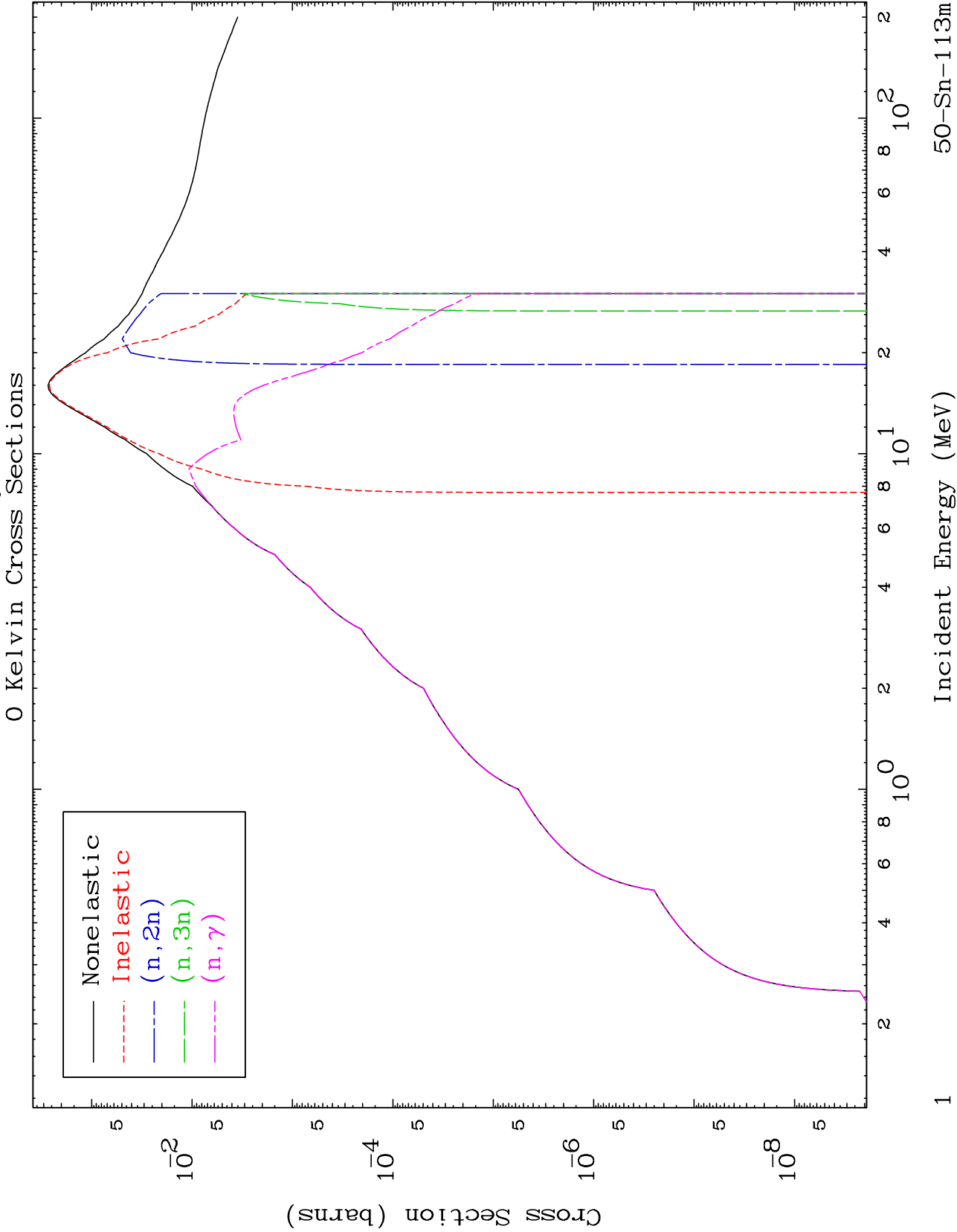
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5029

0 Kelvin Major

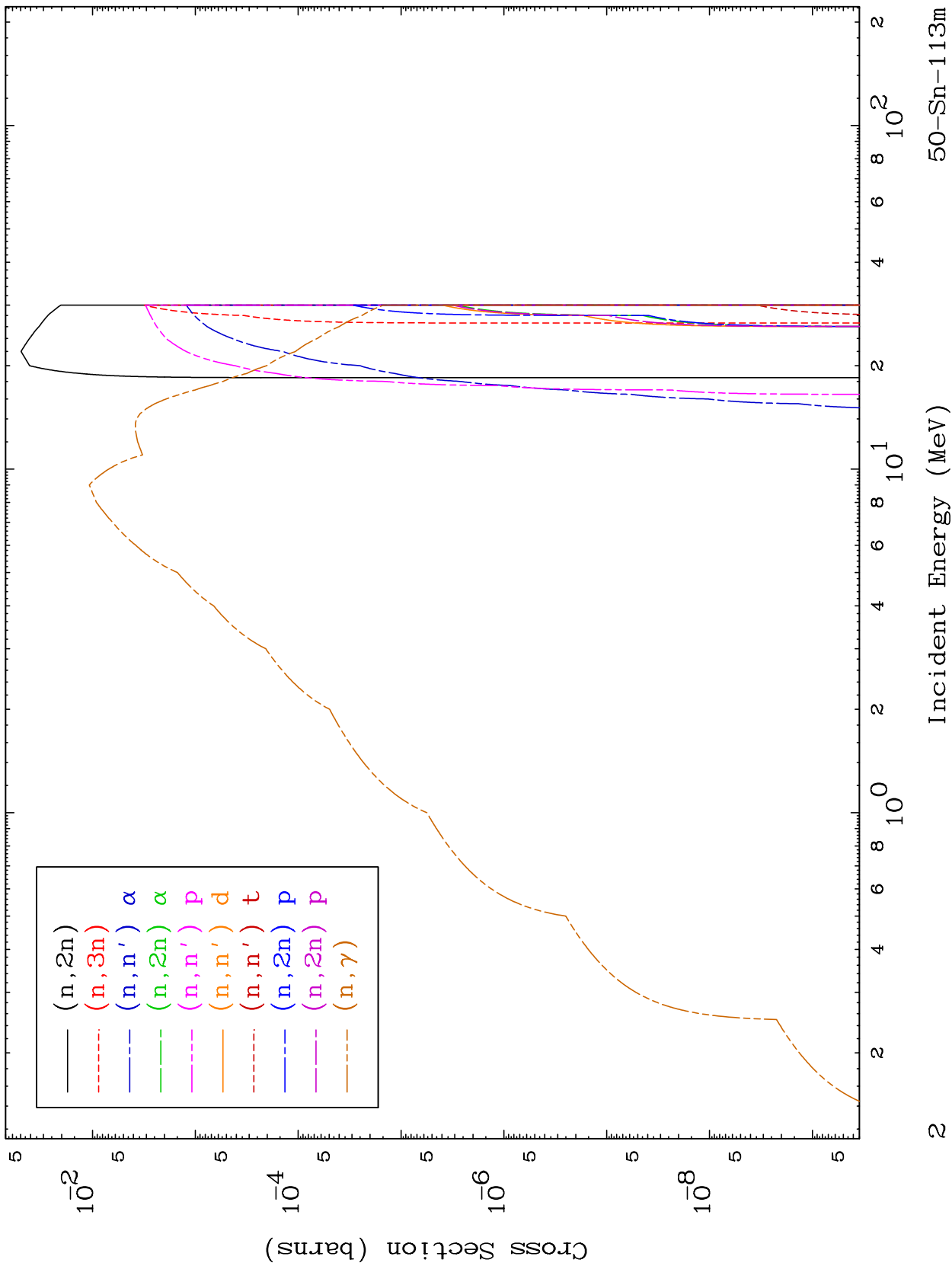
50-Sn-113m



MAT 5029

Photon Neutron Absorption
0 Kelvin Cross Sections

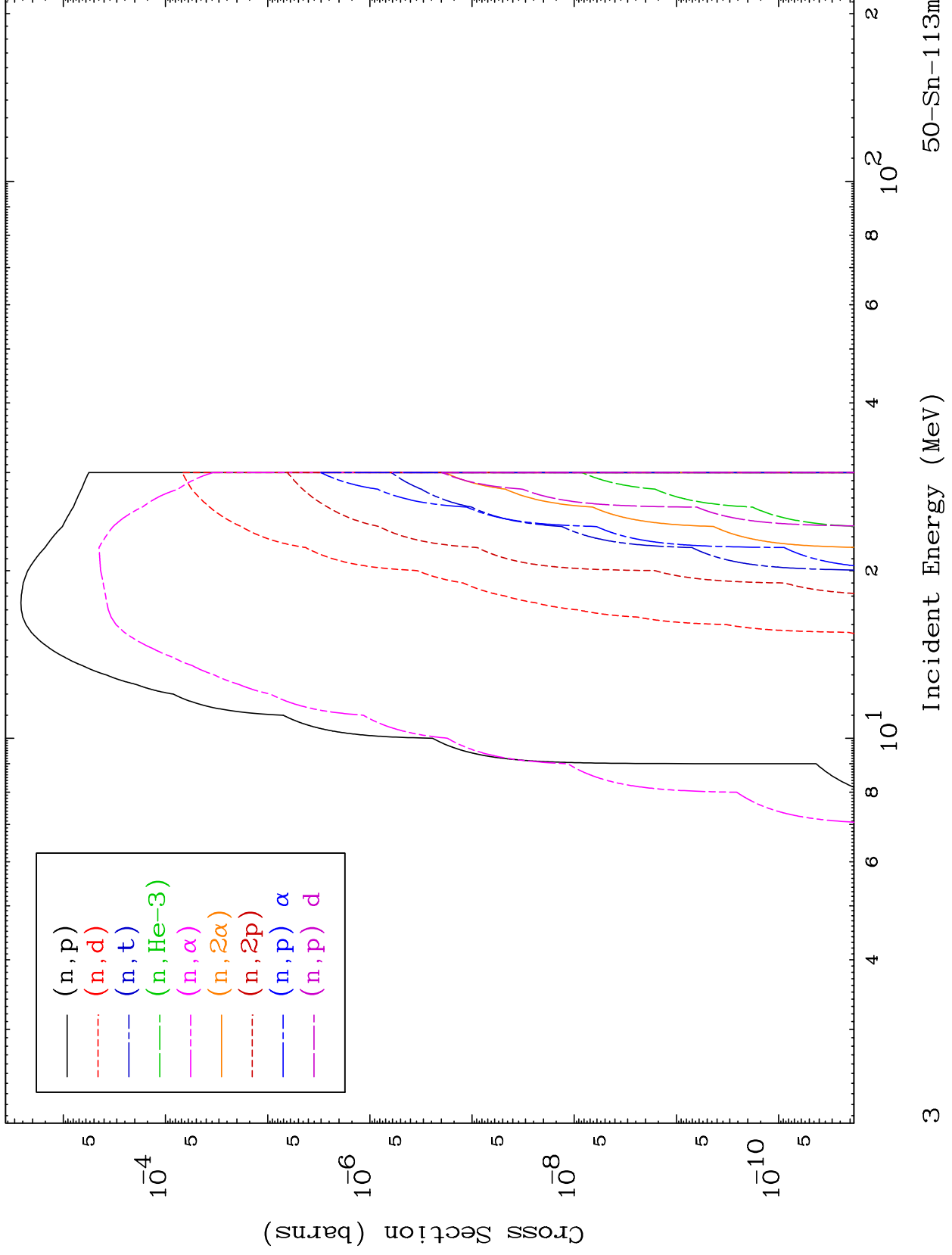
50-Sn-113m



50-Sn-113m

Incident Energy (MeV)

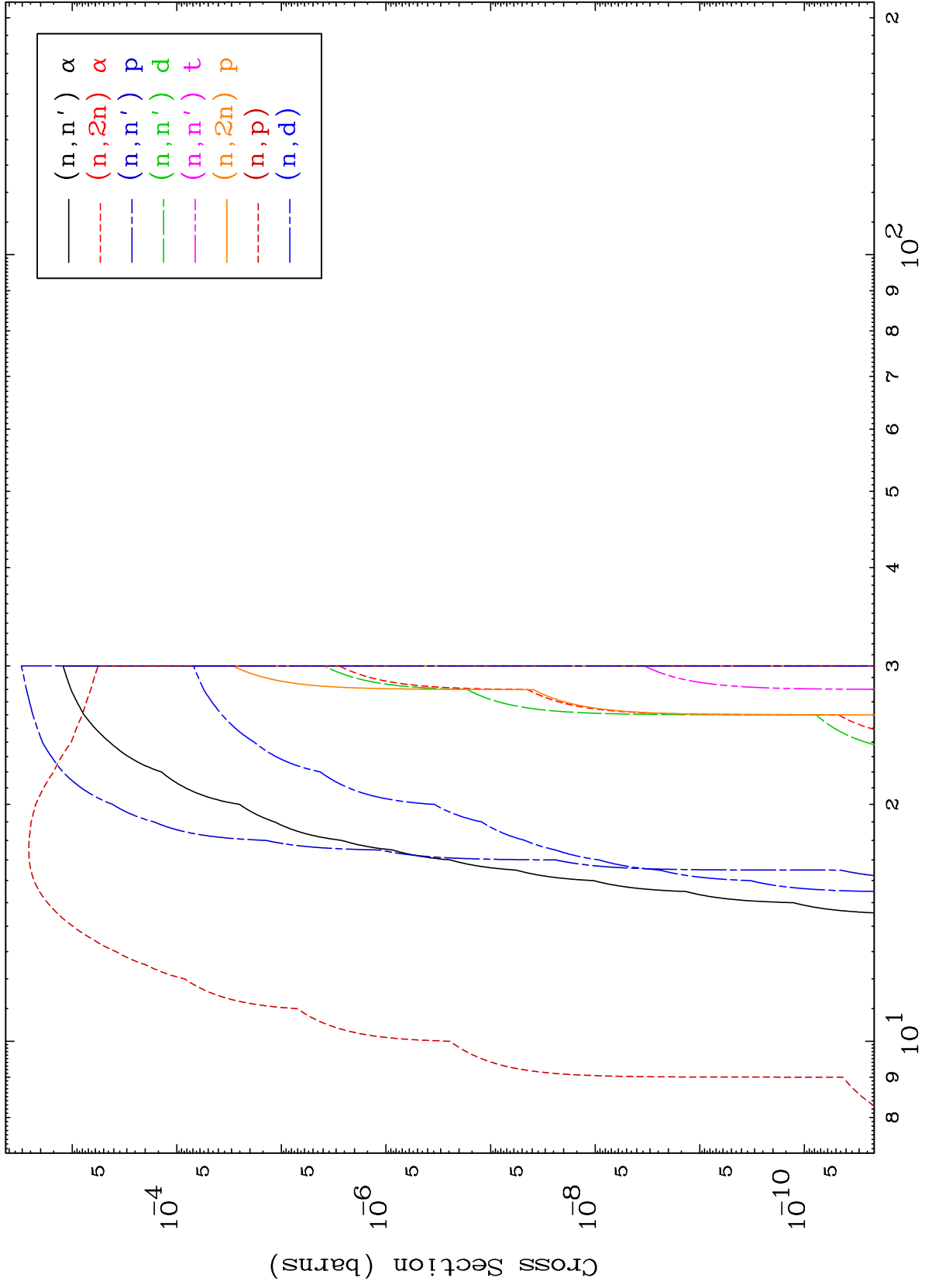
2

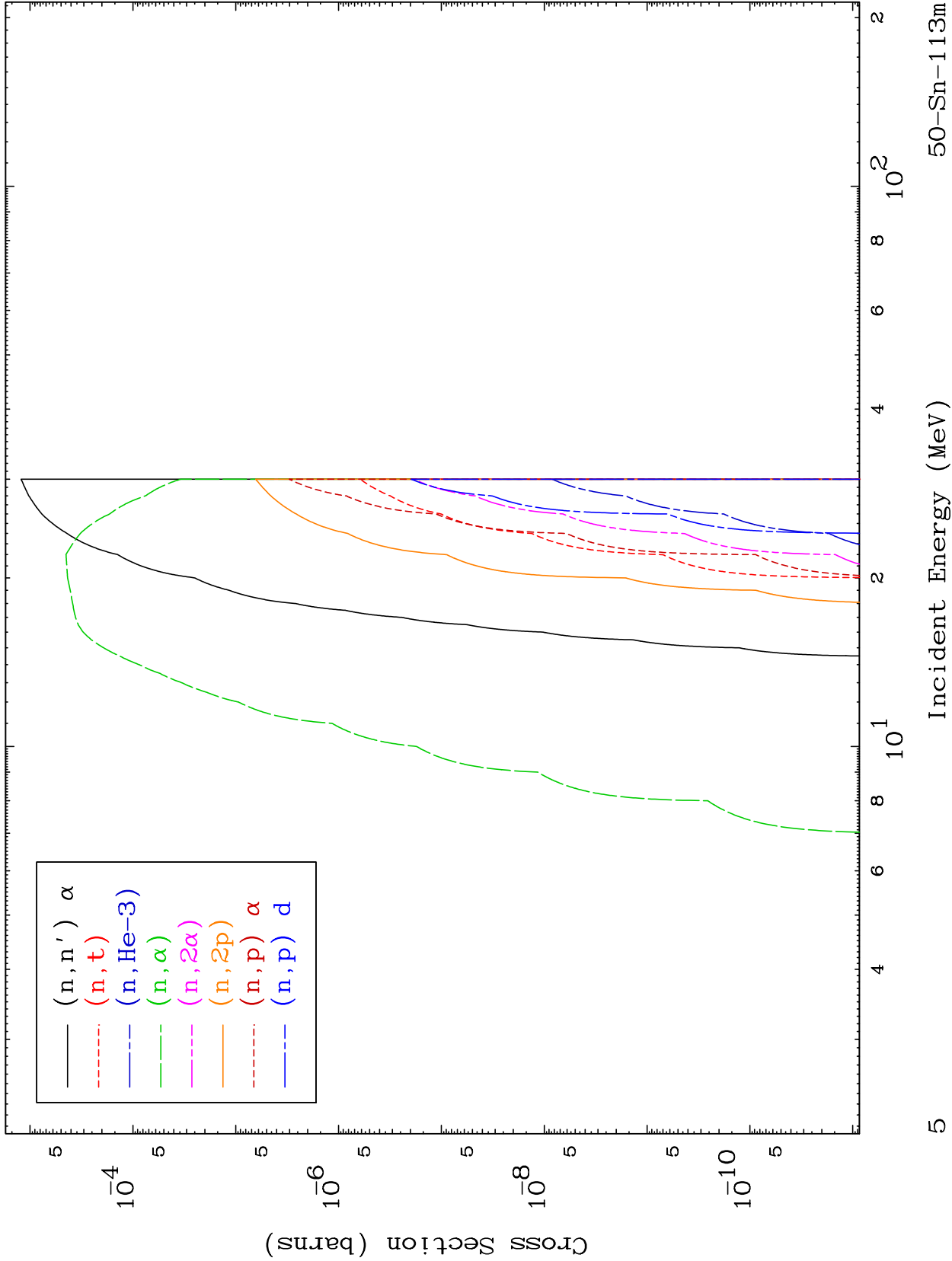


MAT 5029

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-113m

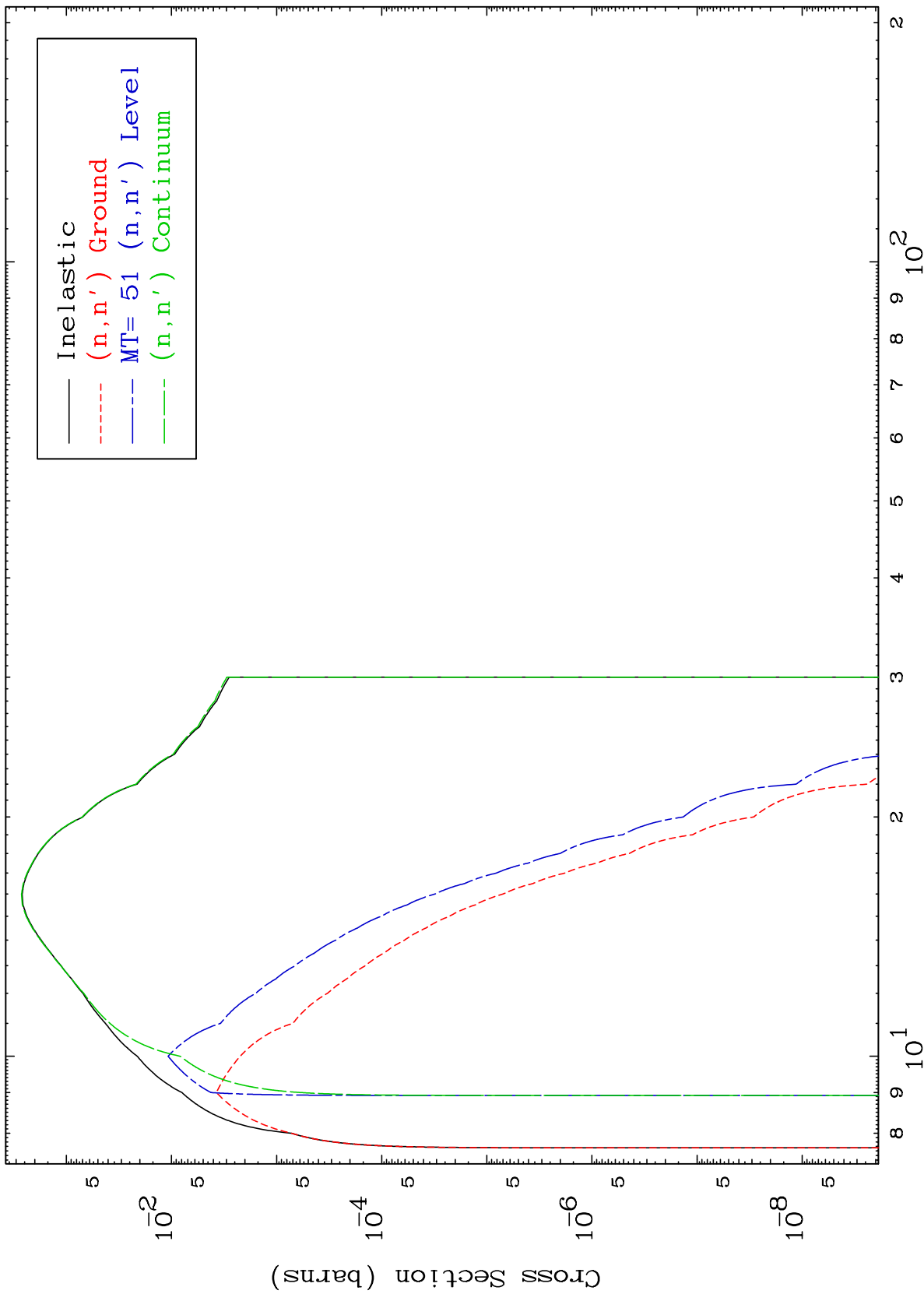




MAT 5029

50-Sn-113m

(γ, n') Levels
0 Kelvin Cross Sections



50-Sn-113m

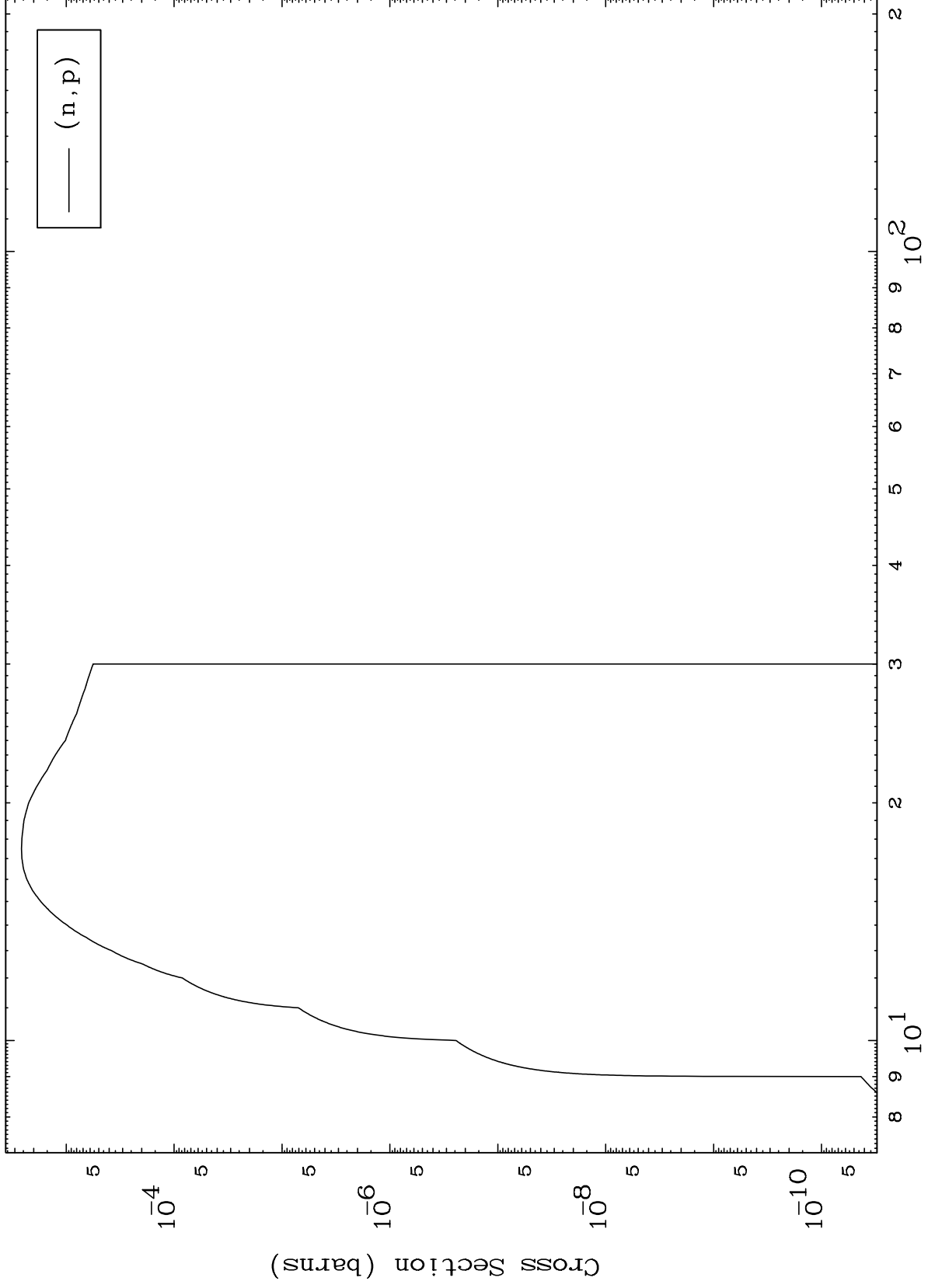
Incident Energy (MeV)

6

MAT 5029

(γ, p) Levels
0 Kelvin Cross Sections

50-Sn-113m



7

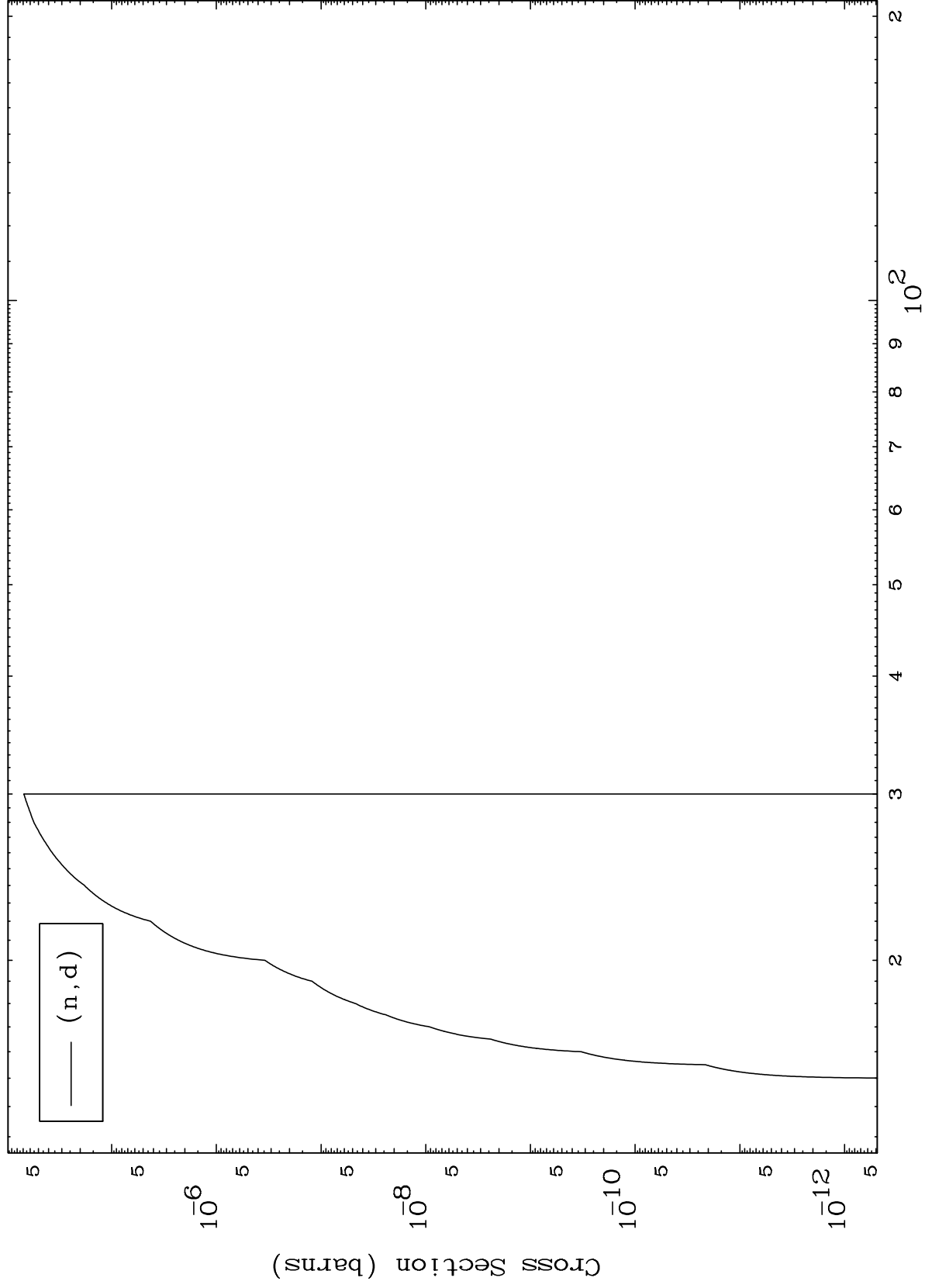
Incident Energy (MeV)

50-Sn-113m

MAT 5029

(γ, d) Levels
0 Kelvin Cross Sections

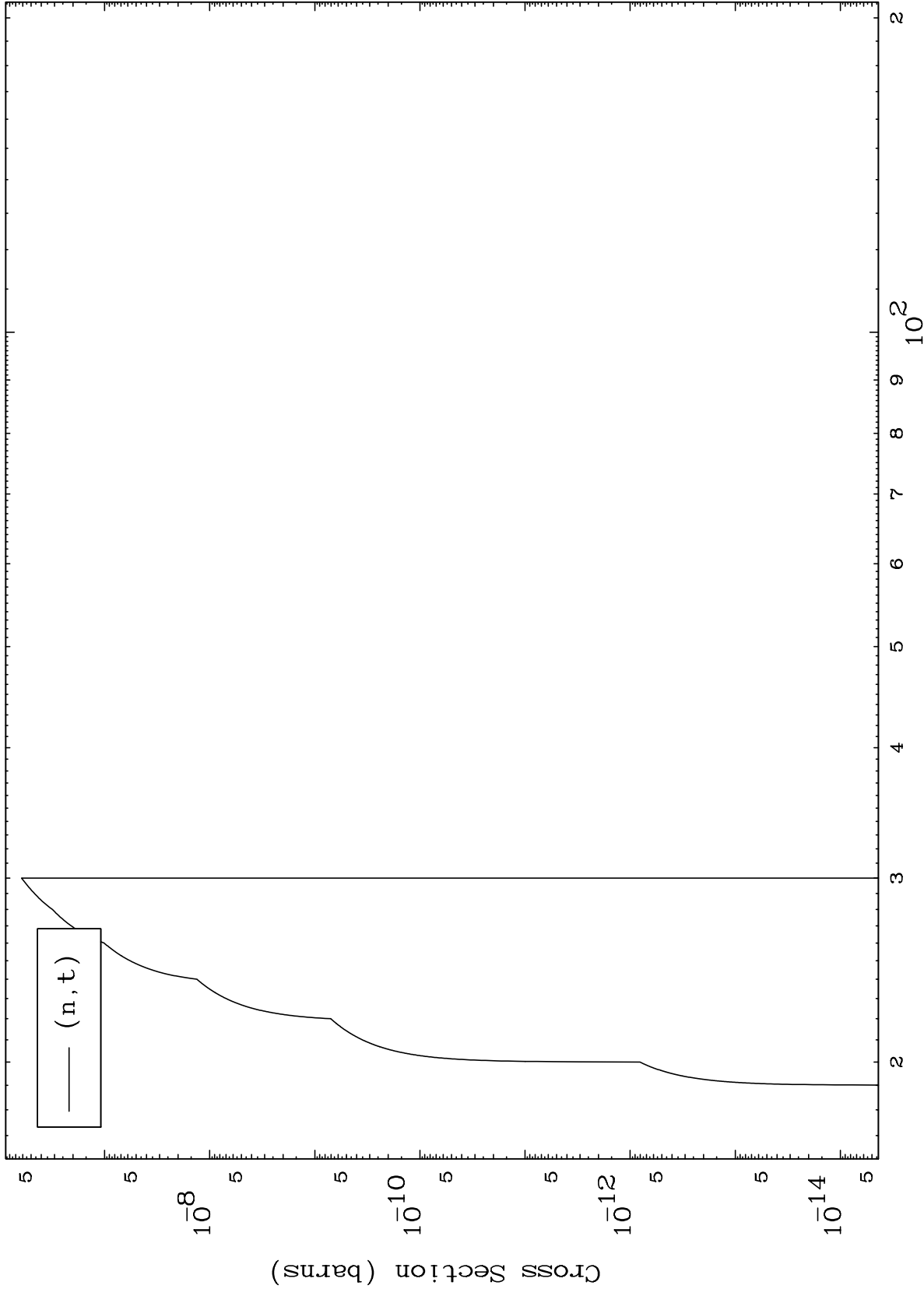
50-Sn-113m



8

Incident Energy (MeV)

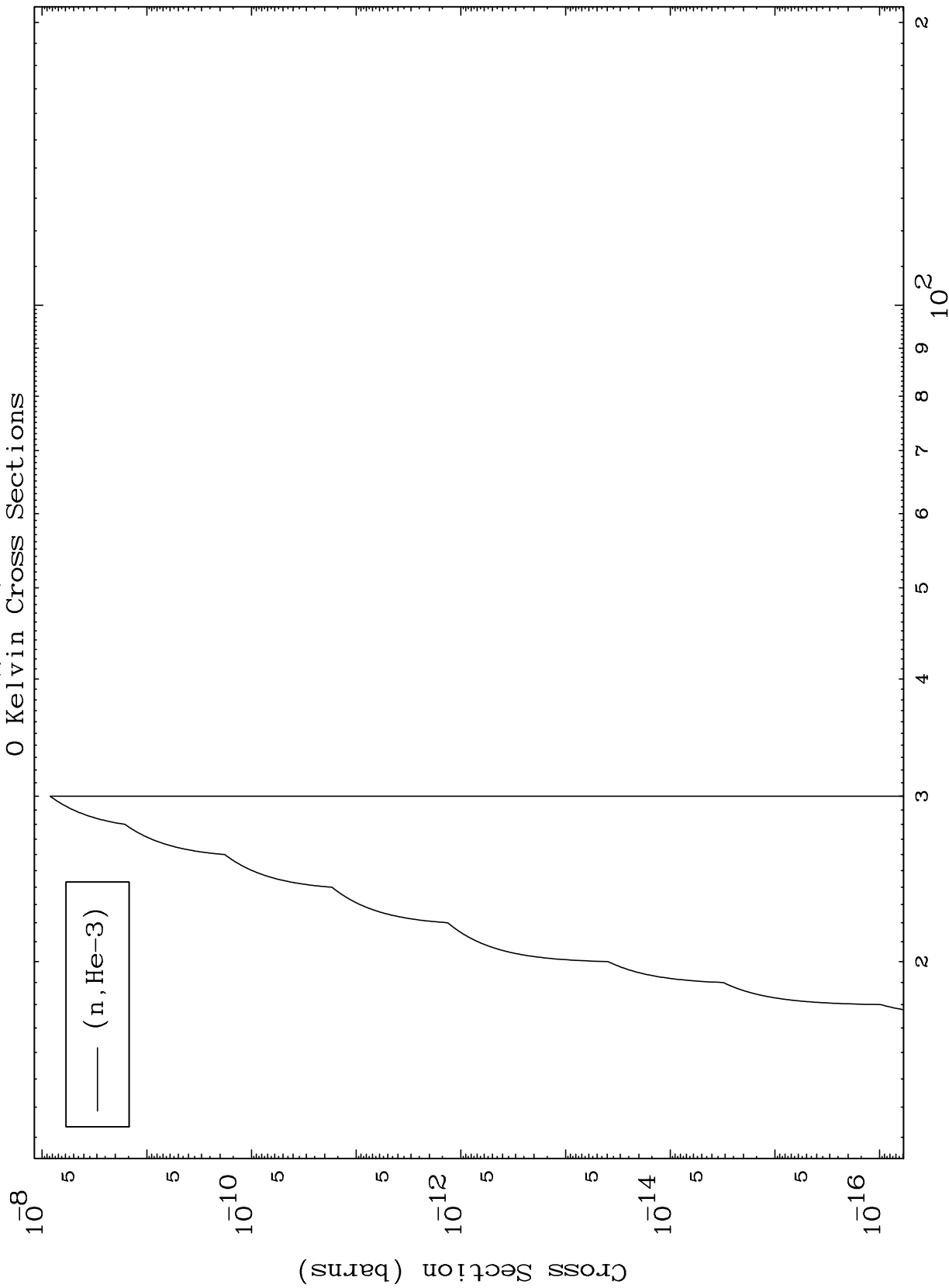
50-Sn-113m



MAT 5029

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

50-Sn-113m



10

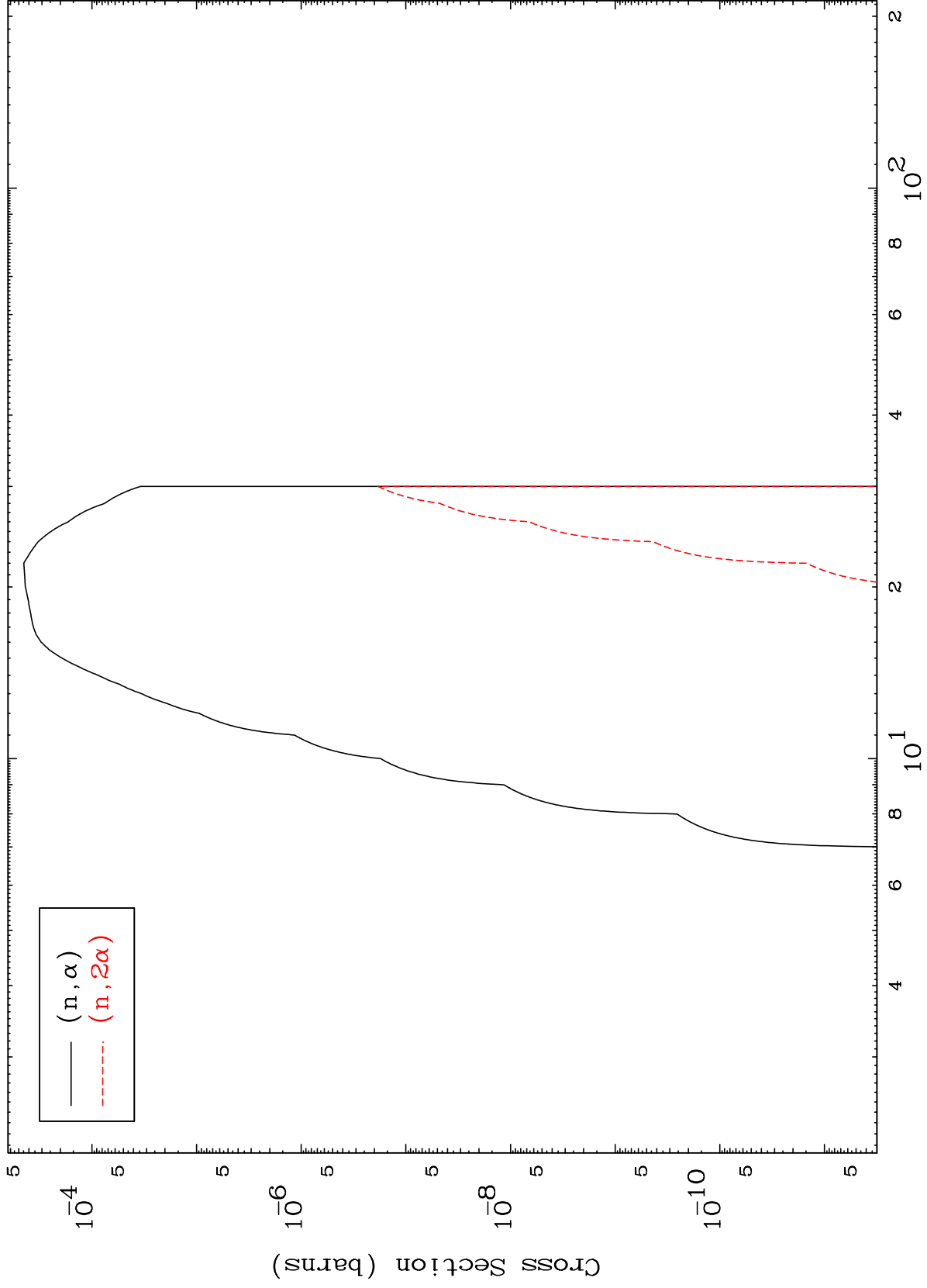
Incident Energy (MeV)

50-Sn-113m

MAT 5029

(γ, α) Levels
0 Kelvin Cross Sections

50-Sn-113m



11

Incident Energy (MeV)

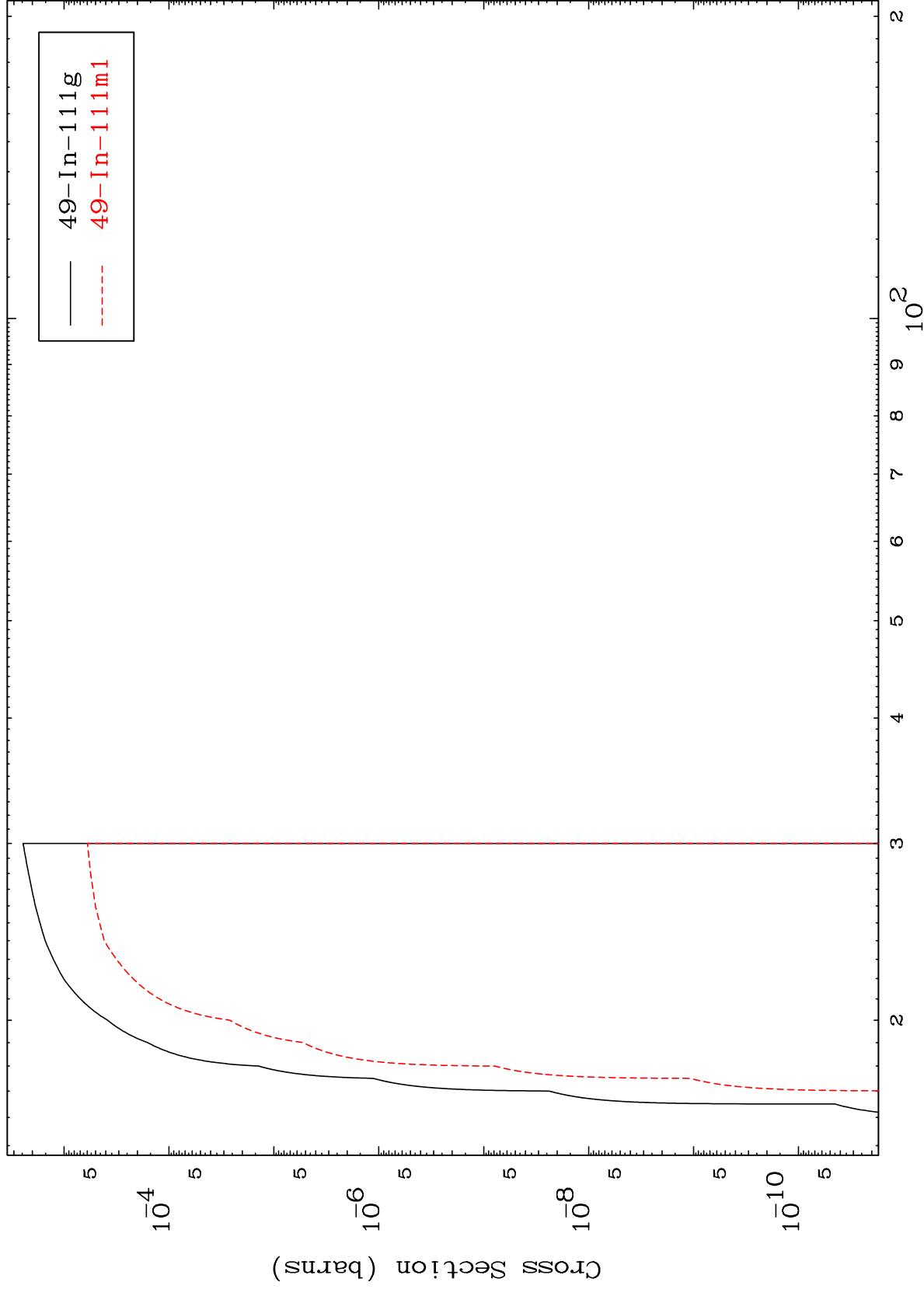
50-Sn-113m

MAT 5029

(n,n') p

50-Sn-113m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

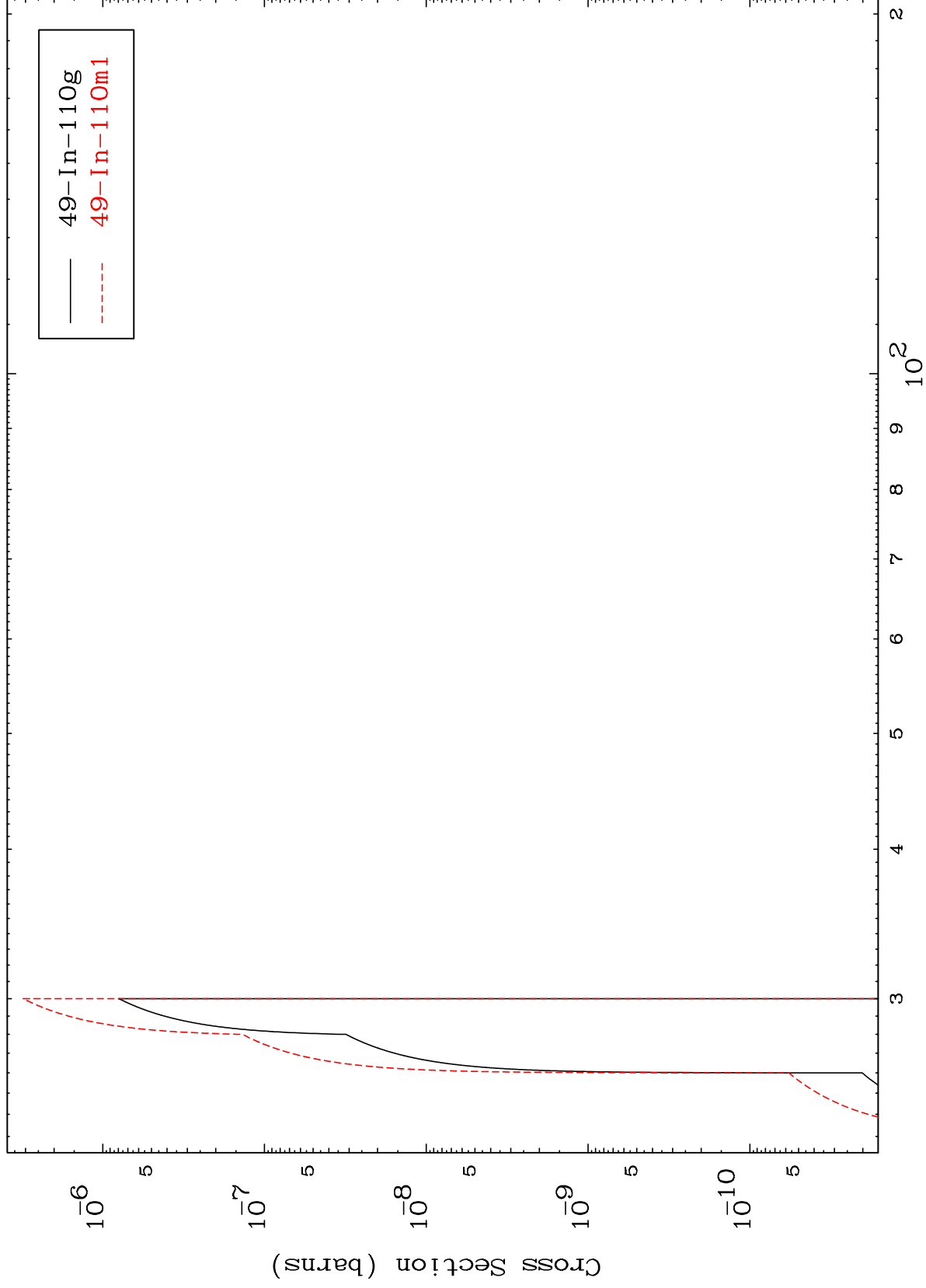
50-Sn-113m

MAT 5029

(n,n') d

50-Sn-113m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

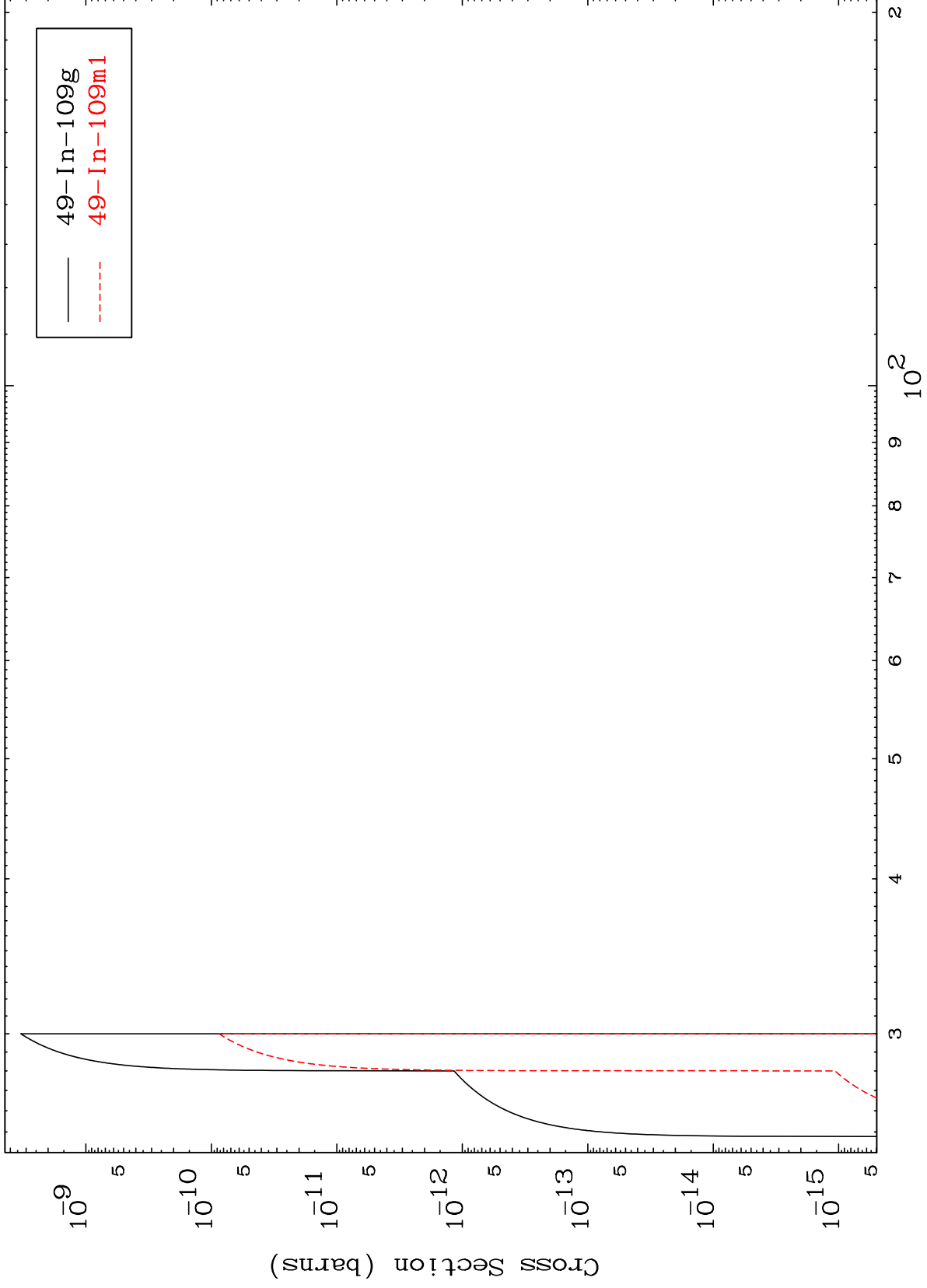
50-Sn-113m

MAT 5029

(n,n') t

50-Sn-113m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

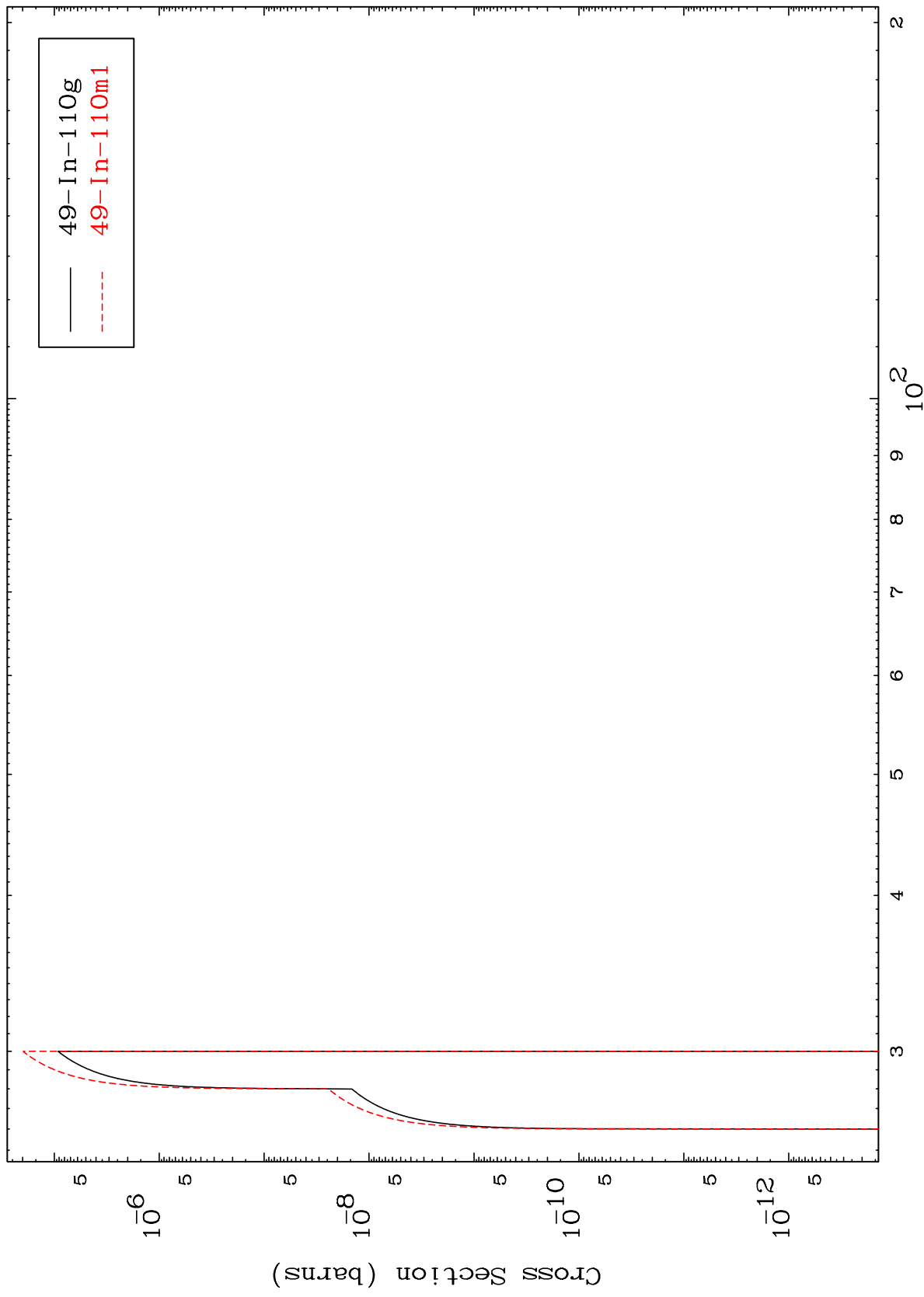
50-Sn-113m

MAT 5029

50-Sn-113m

(n,2n) p

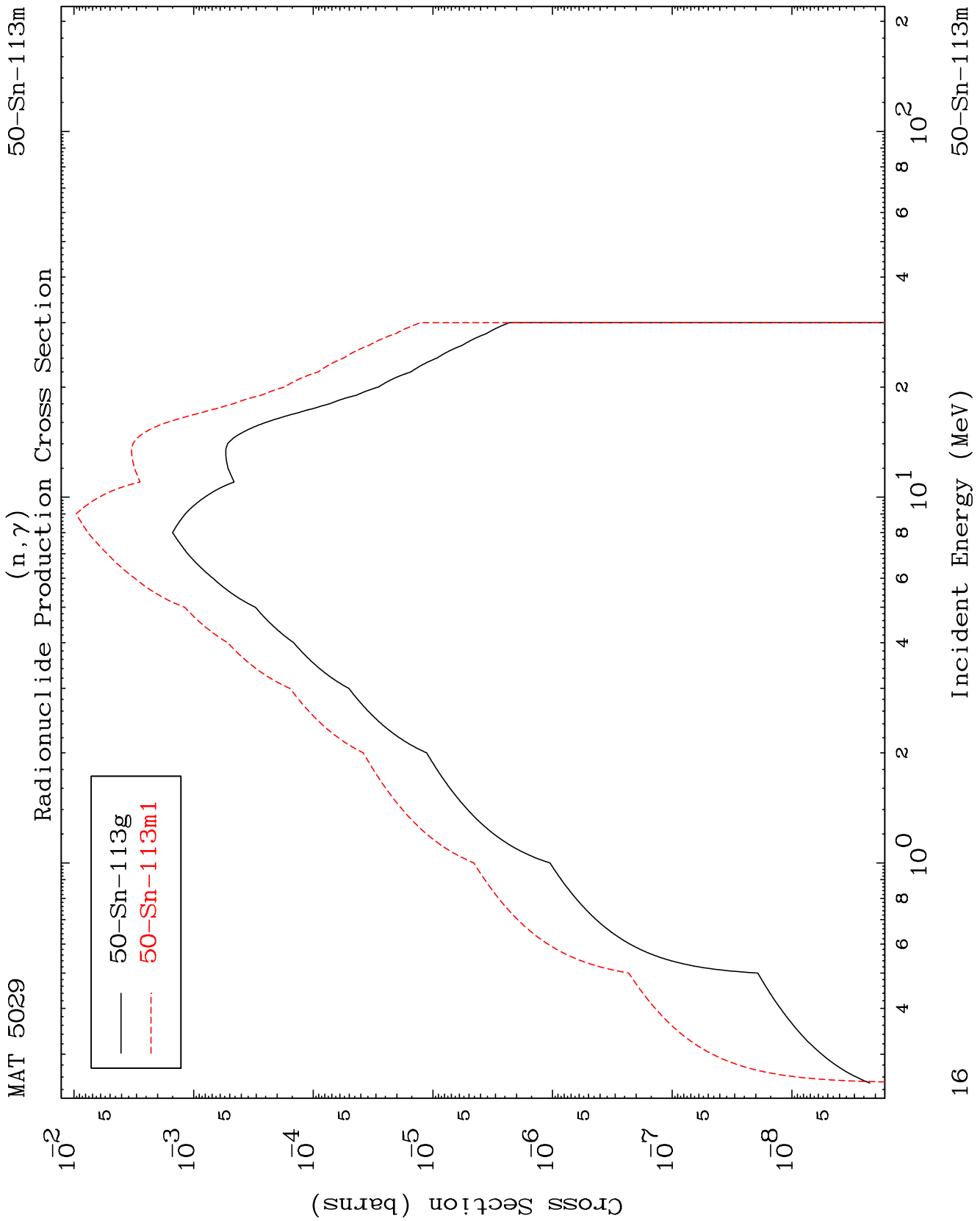
Radionuclide Production Cross Section



50-Sn-113m

Incident Energy (MeV)

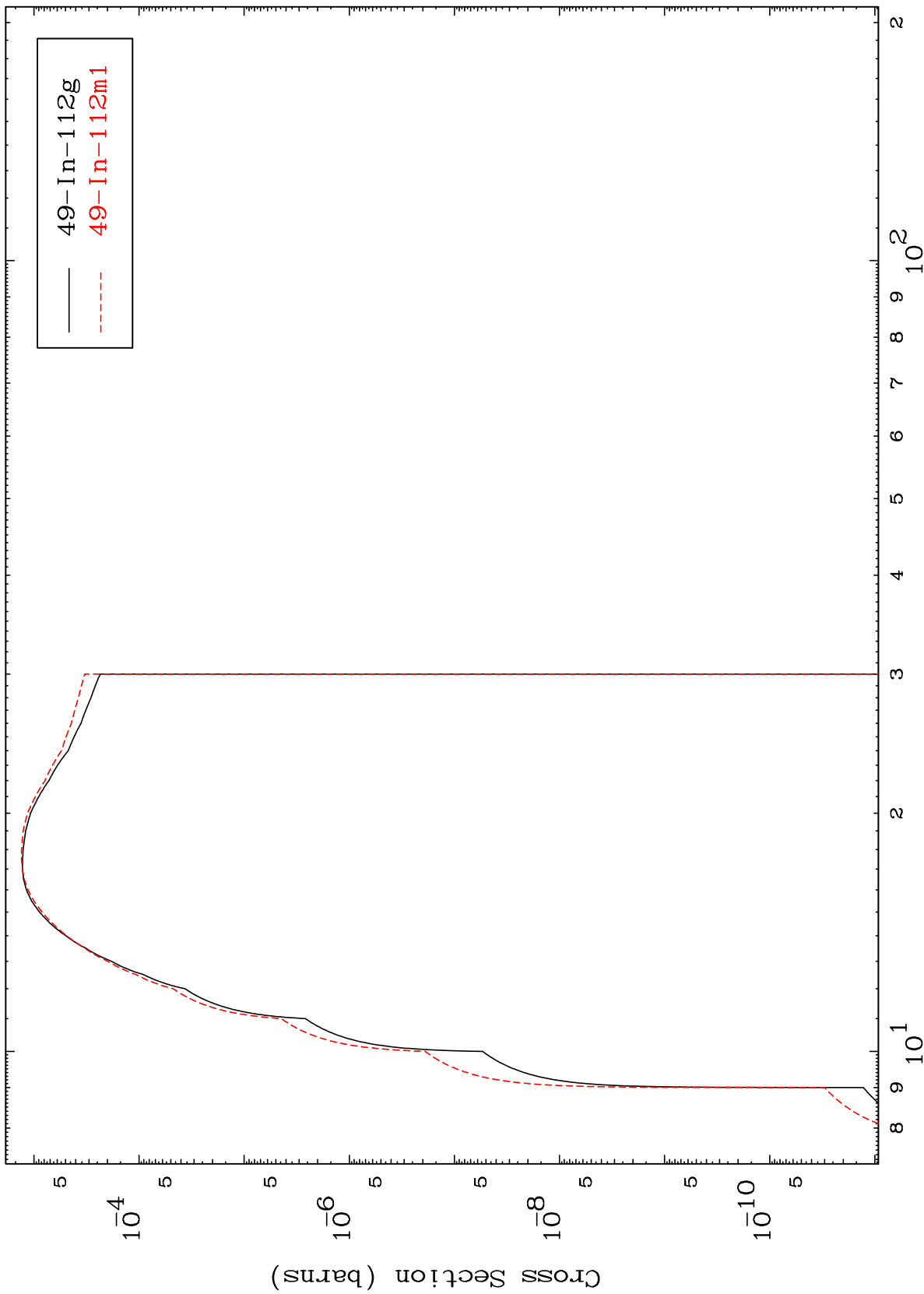
15



MAT 5029

50-Sn-113m

(n,p)
Radionuclide Production Cross Section



50-Sn-113m

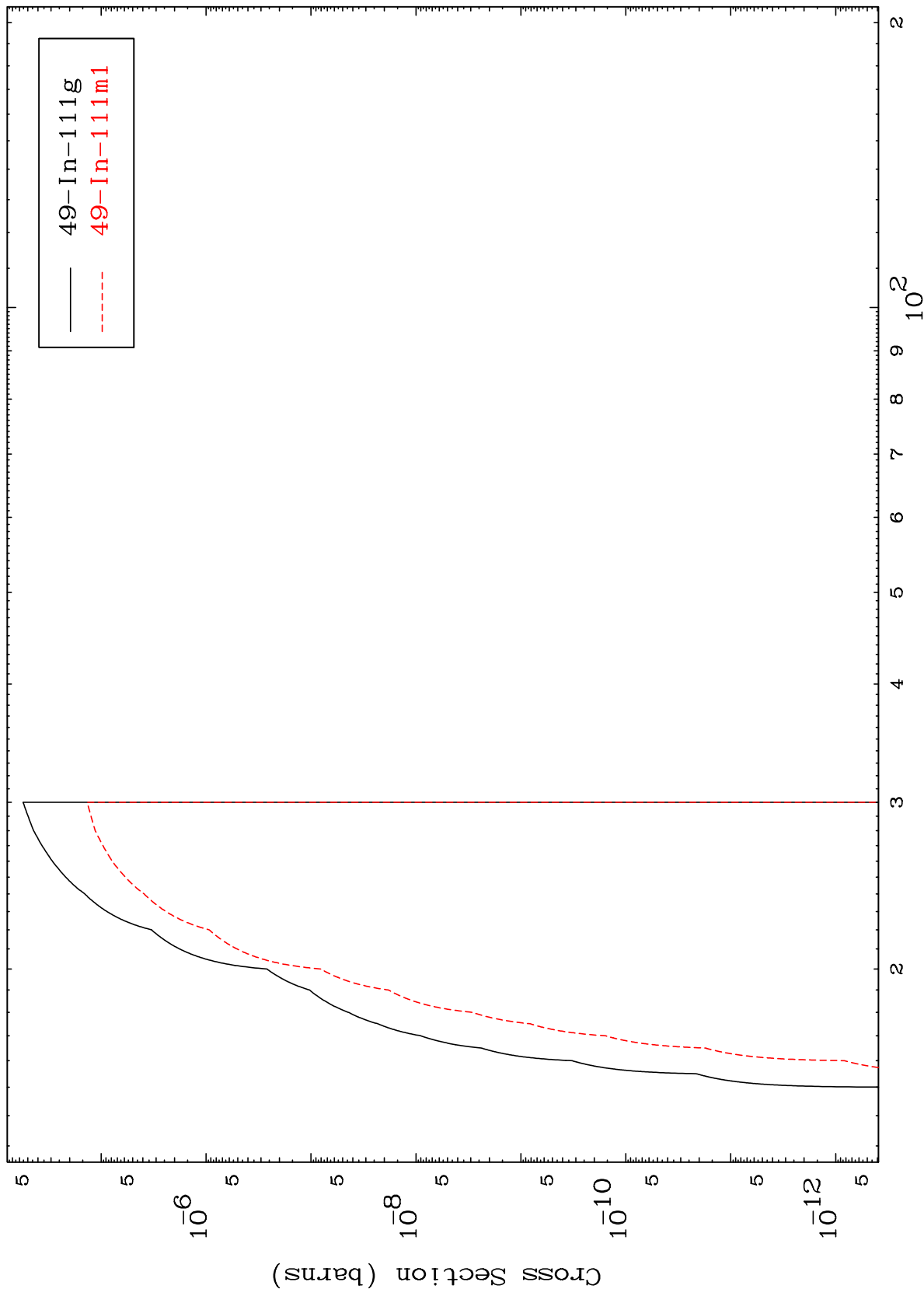
Incident Energy (MeV)

17

MAT 5029

50-Sn-113m

(n,d)
Radionuclide Production Cross Section



18

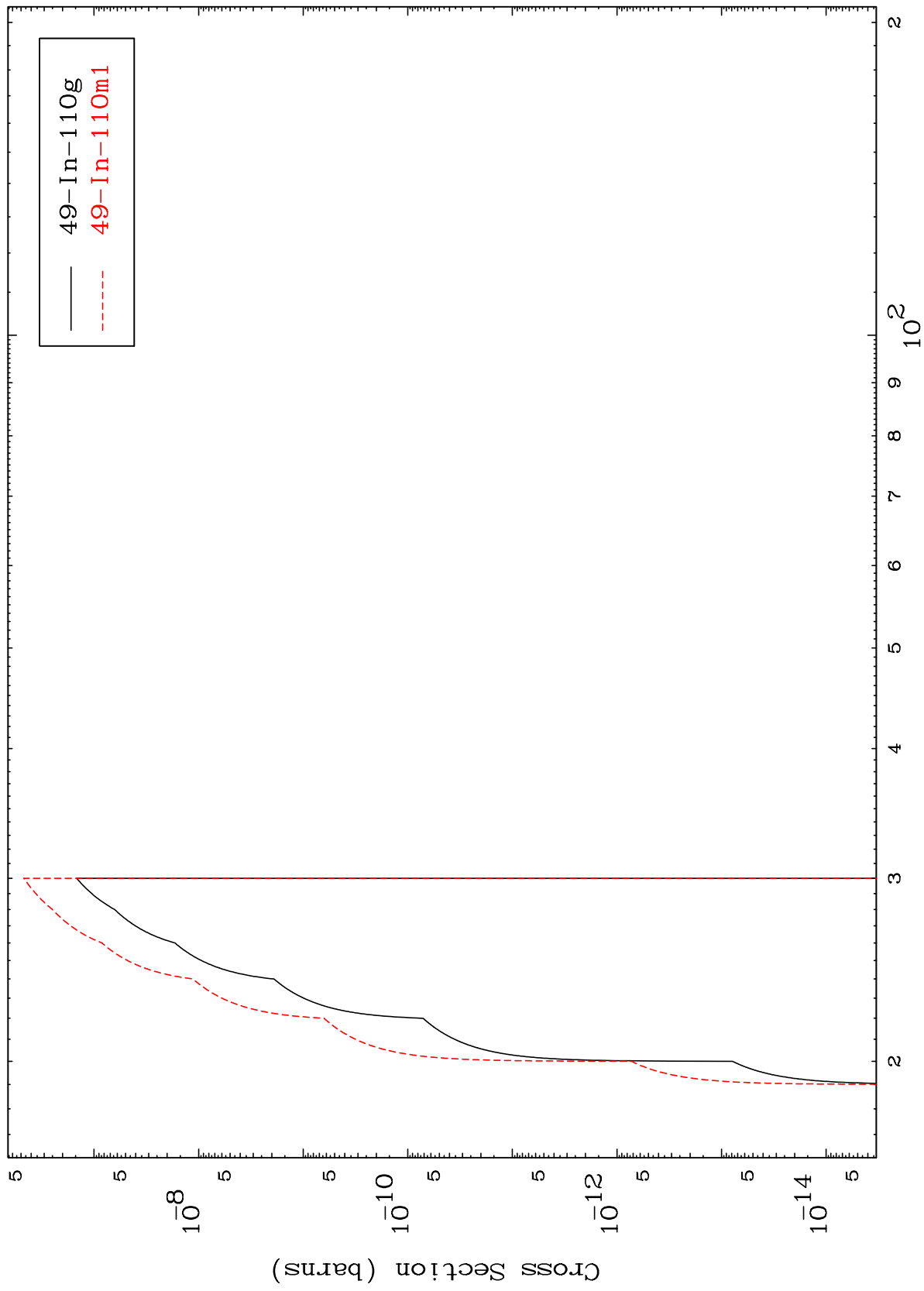
Incident Energy (MeV)

50-Sn-113m

MAT 5029

50-Sn-113m

(n,t)
Radionuclide Production Cross Section



19

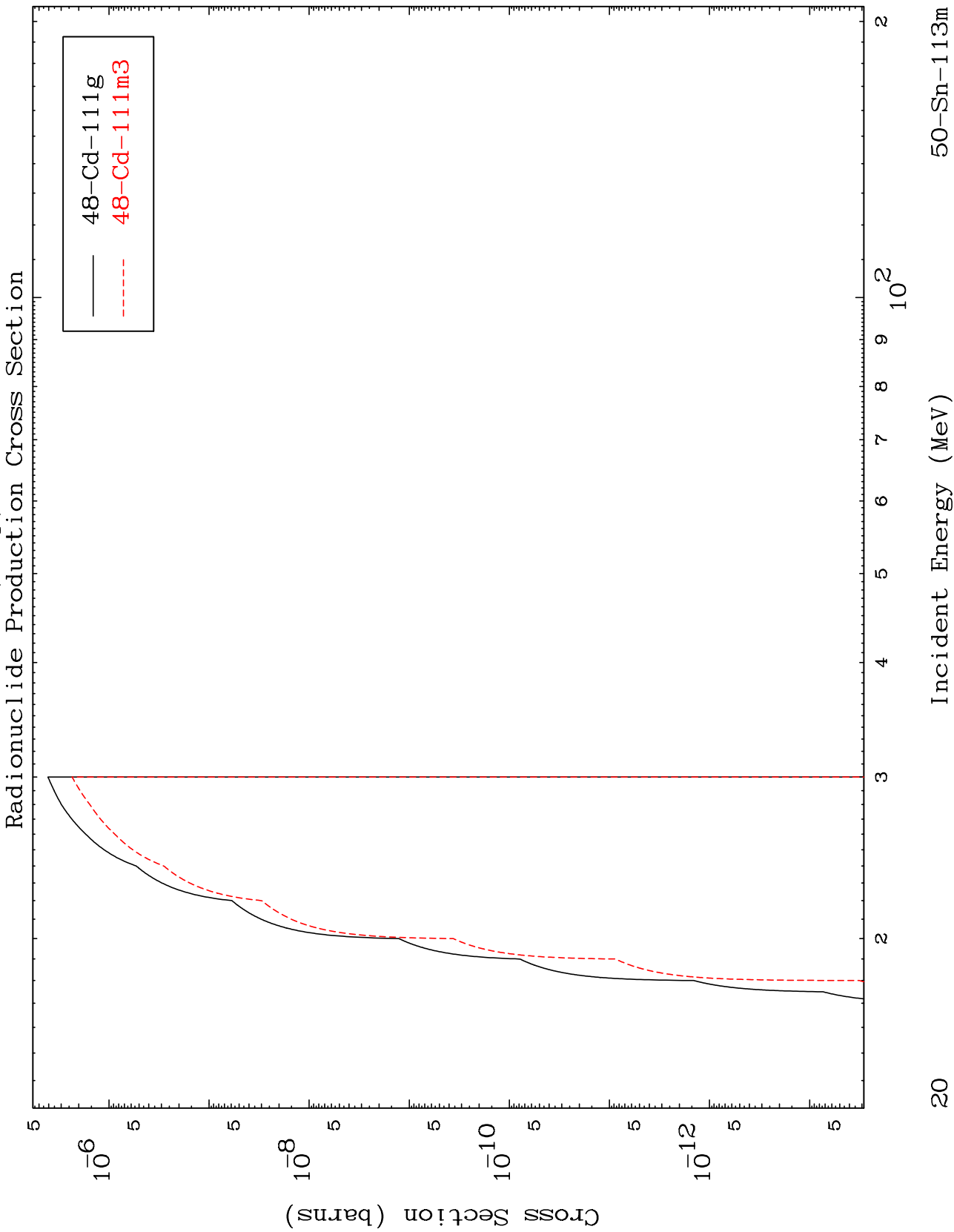
Incident Energy (MeV)

50-Sn-113m

MAT 5029

50-Sn-113m

(n,2p)



20

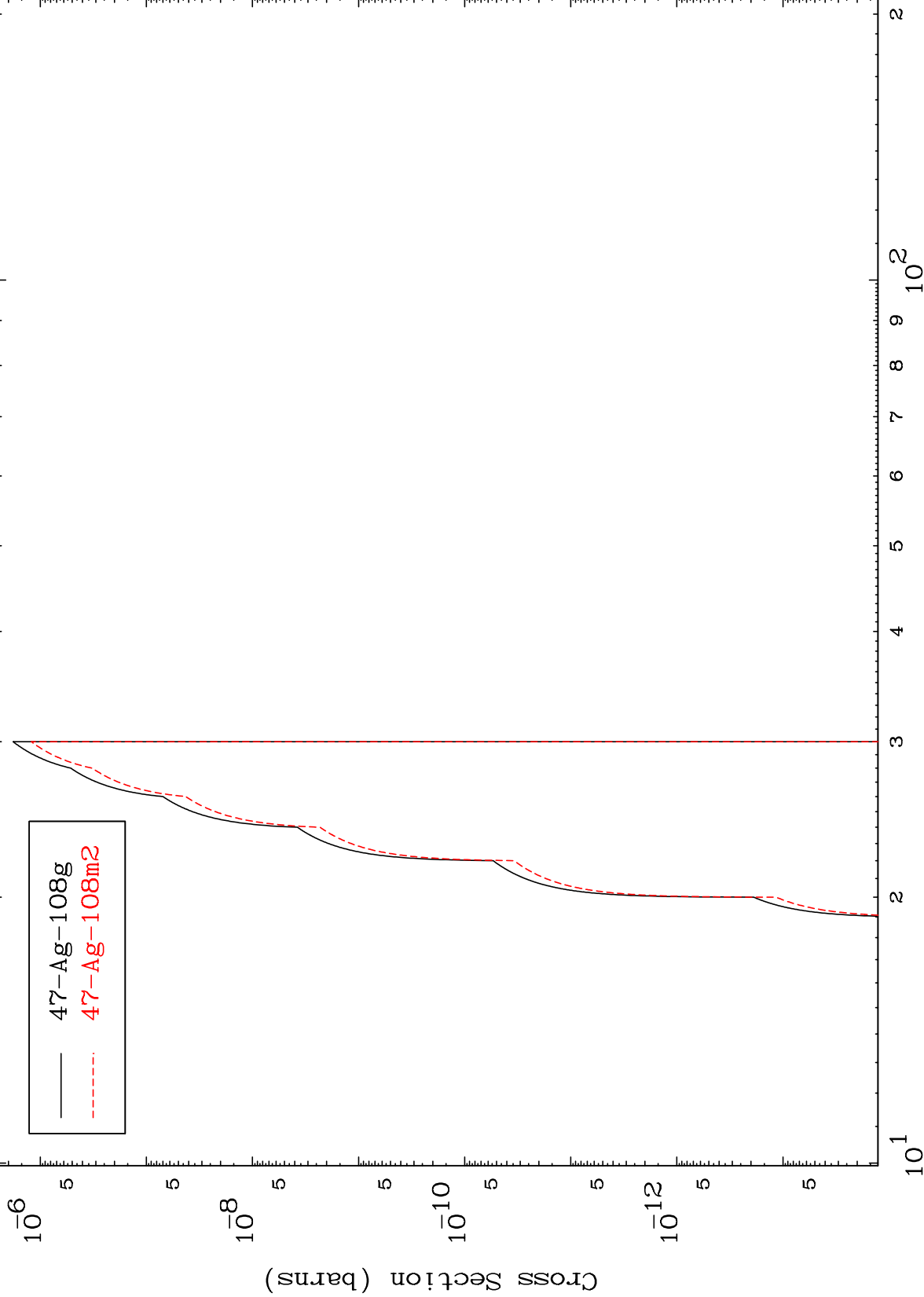
50-Sn-113m

MAT 5029

(n,p) α

50-Sn-113m

Radionuclide Production Cross Section



— 47-Ag-108g
- - - 47-Ag-108m2

Incident Energy (MeV)

50-Sn-113m