

Program EVALPLOT
(Version 2021-1)

by

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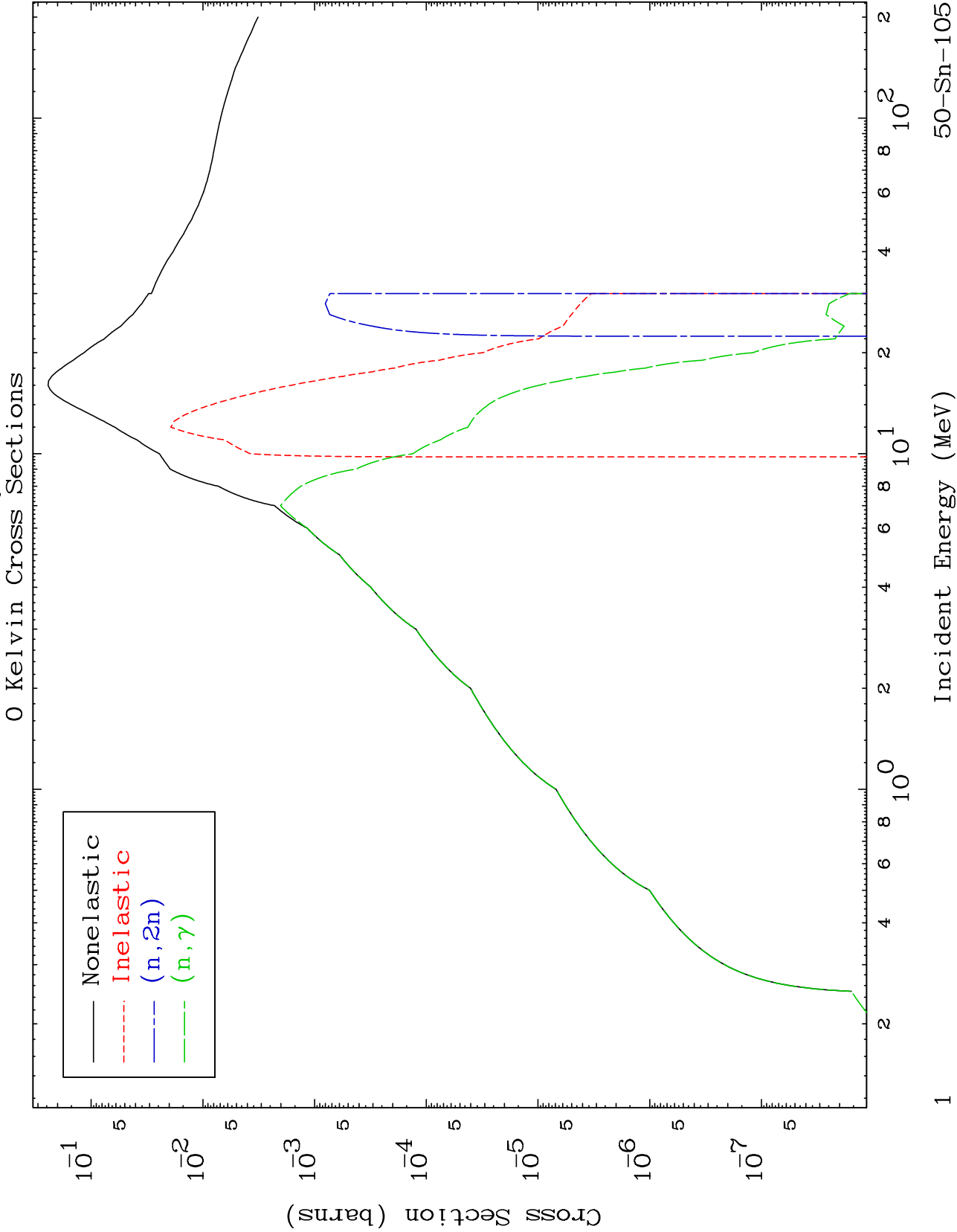
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5004

0 Kelvin Major

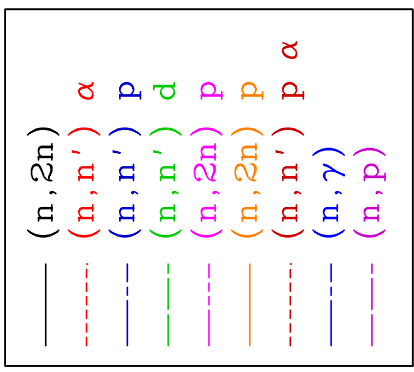
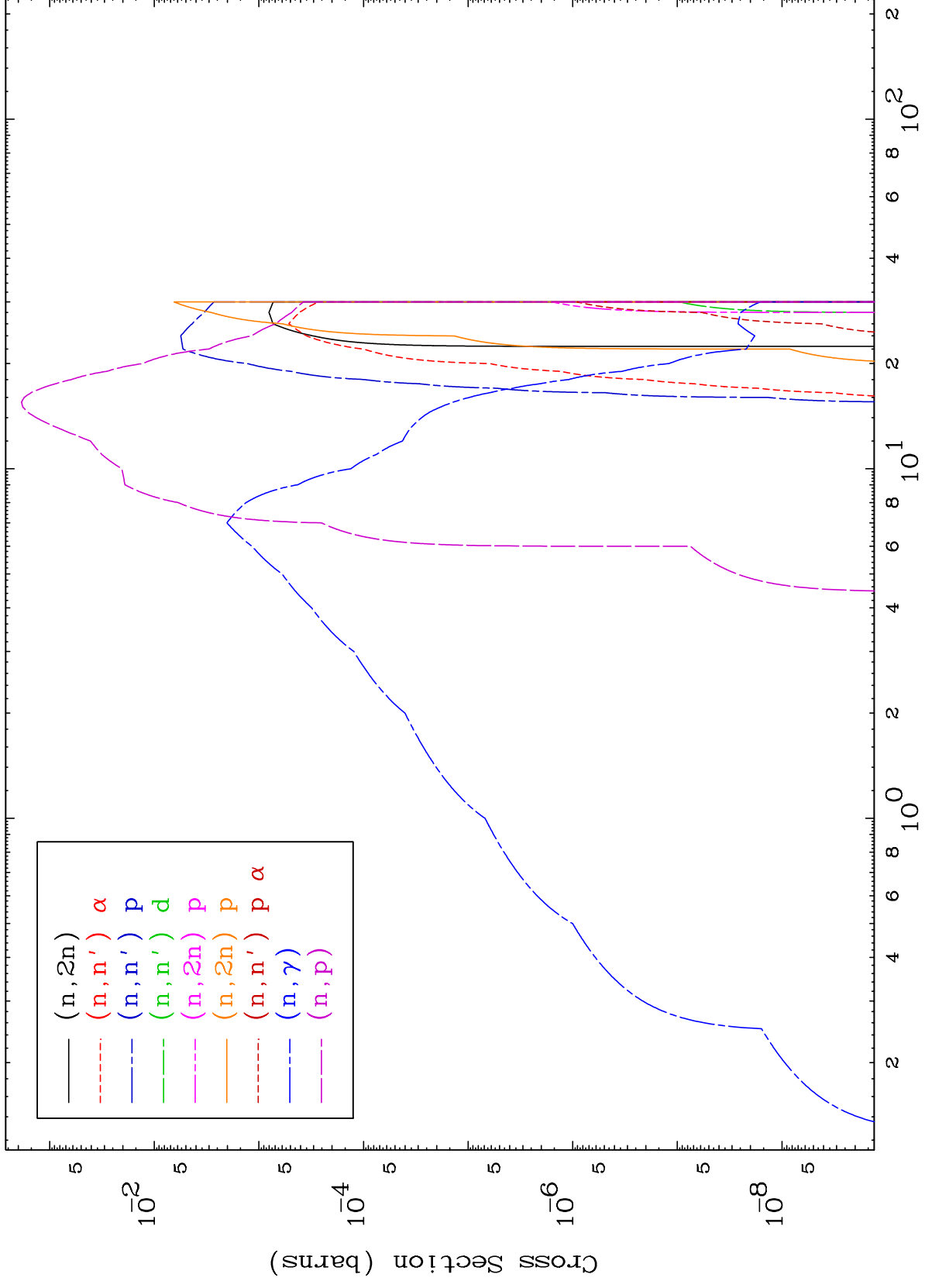
50-Sn-105



MAT 5004

Photon Neutron Absorption
0 Kelvin Cross Sections

50-Sn-105



50-Sn-105

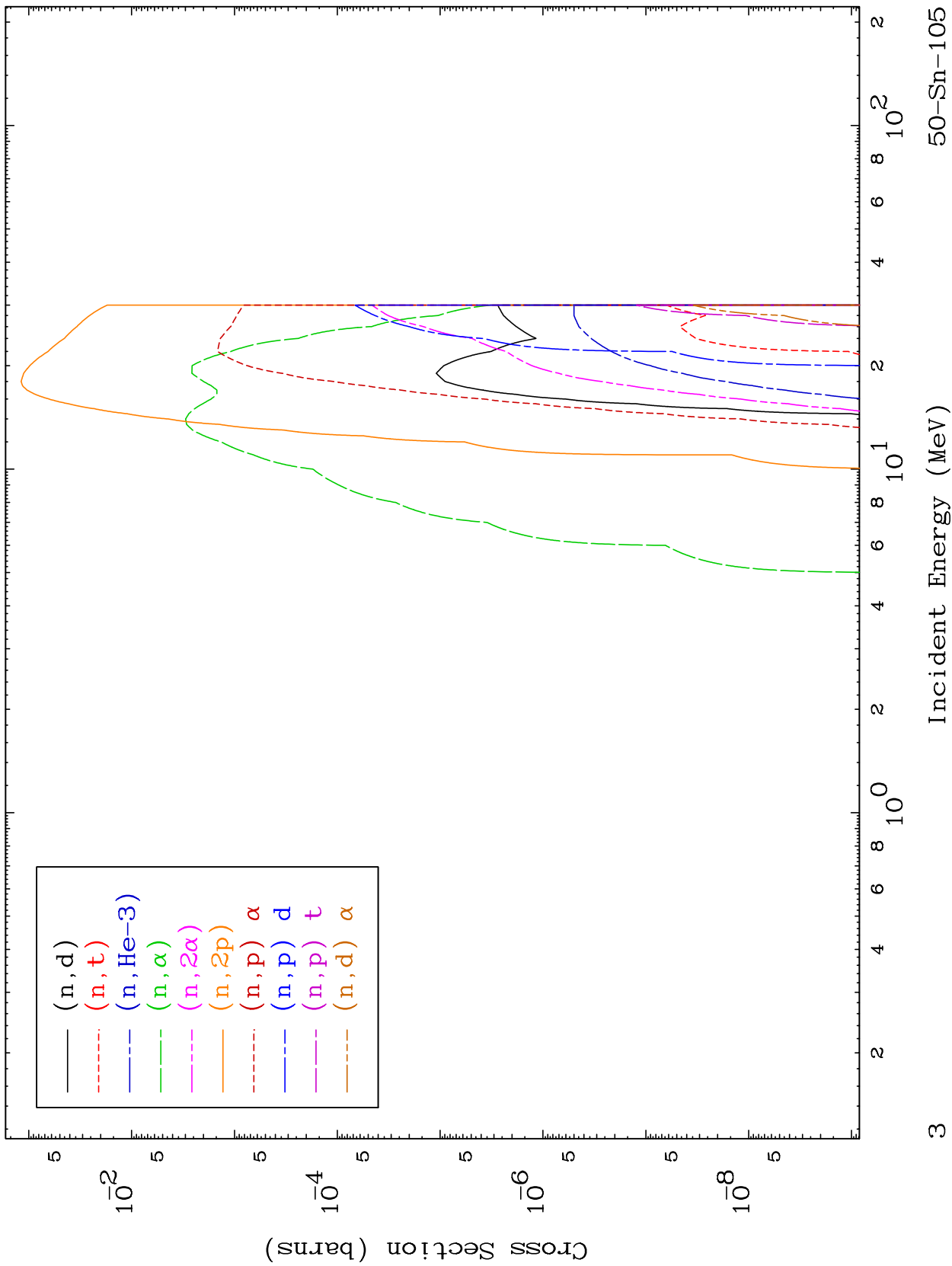
Incident Energy (MeV)

2

MAT 5004

Photon Neutron Absorption
0 Kelvin Cross Sections

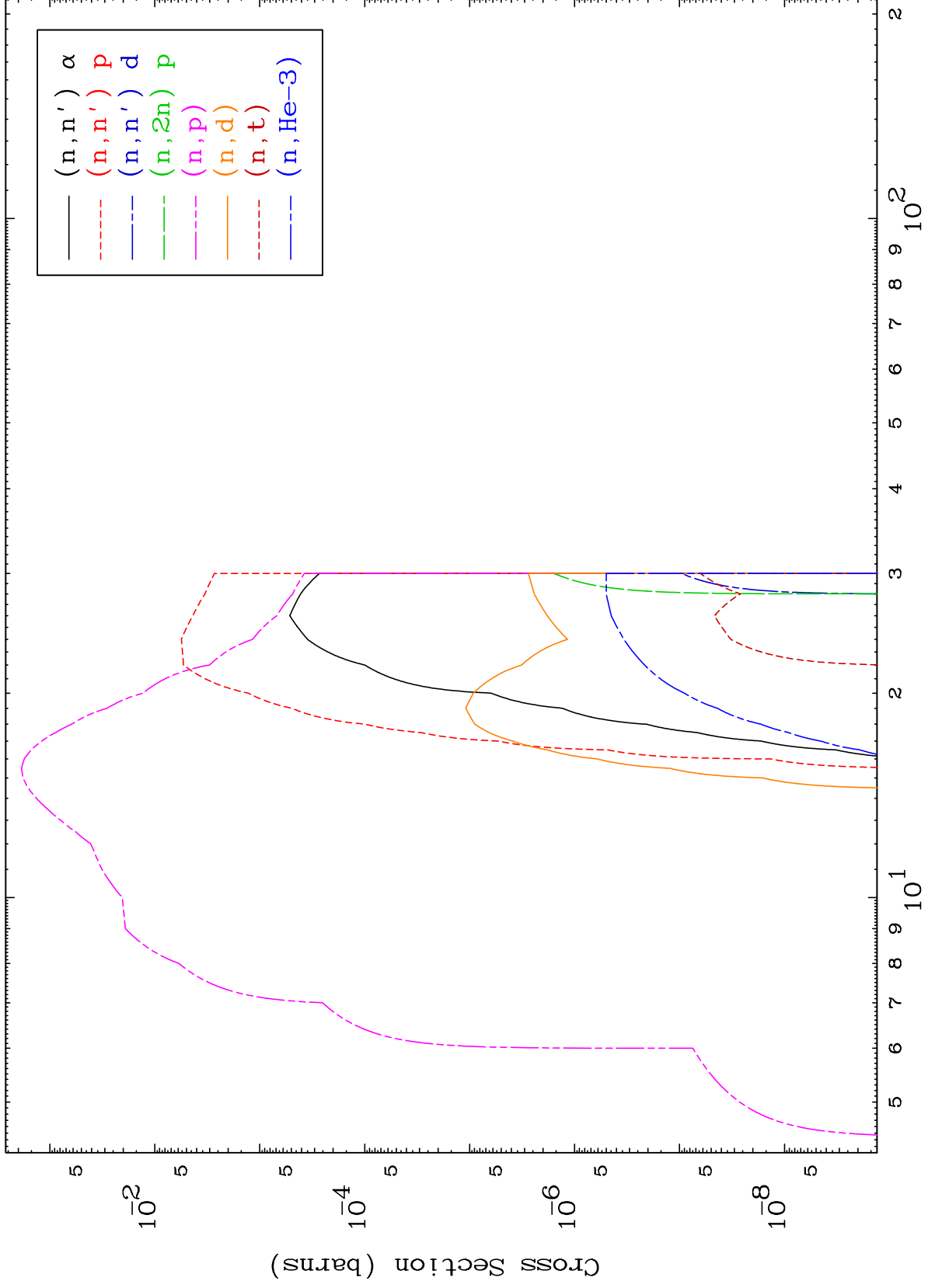
50-Sn-105



MAT 5004

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-105



4

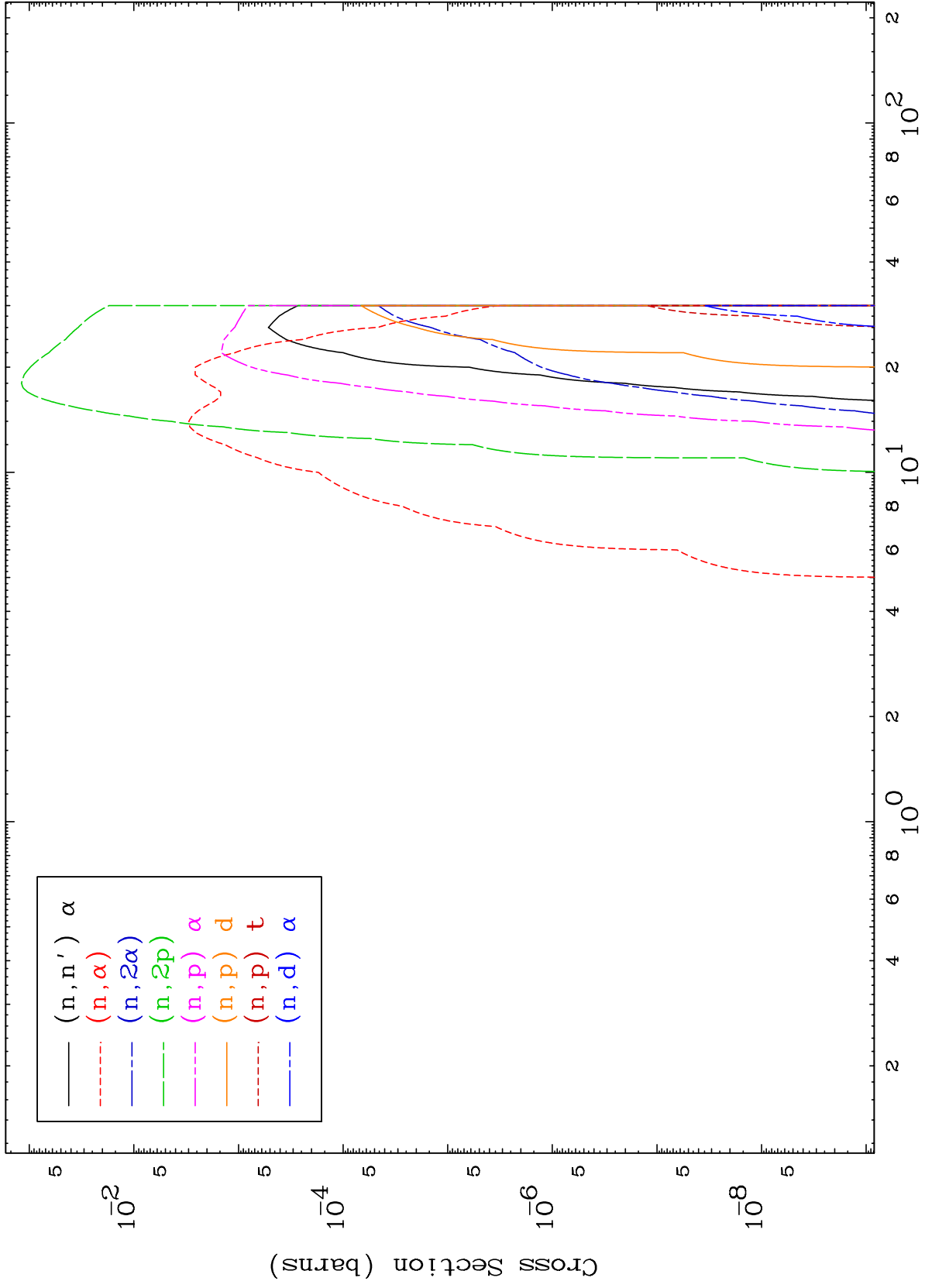
Incident Energy (MeV)

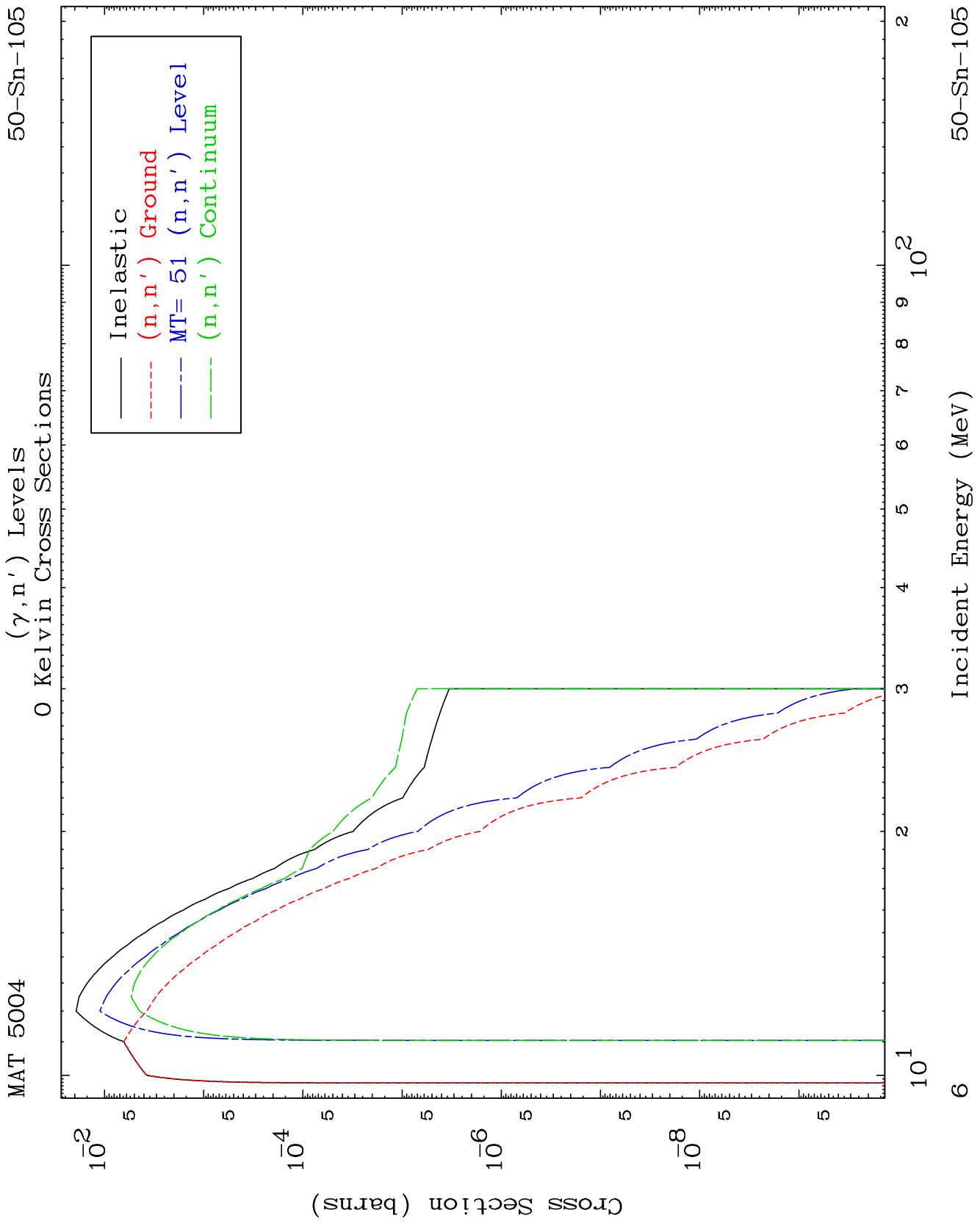
50-Sn-105

MAT 5004

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-105

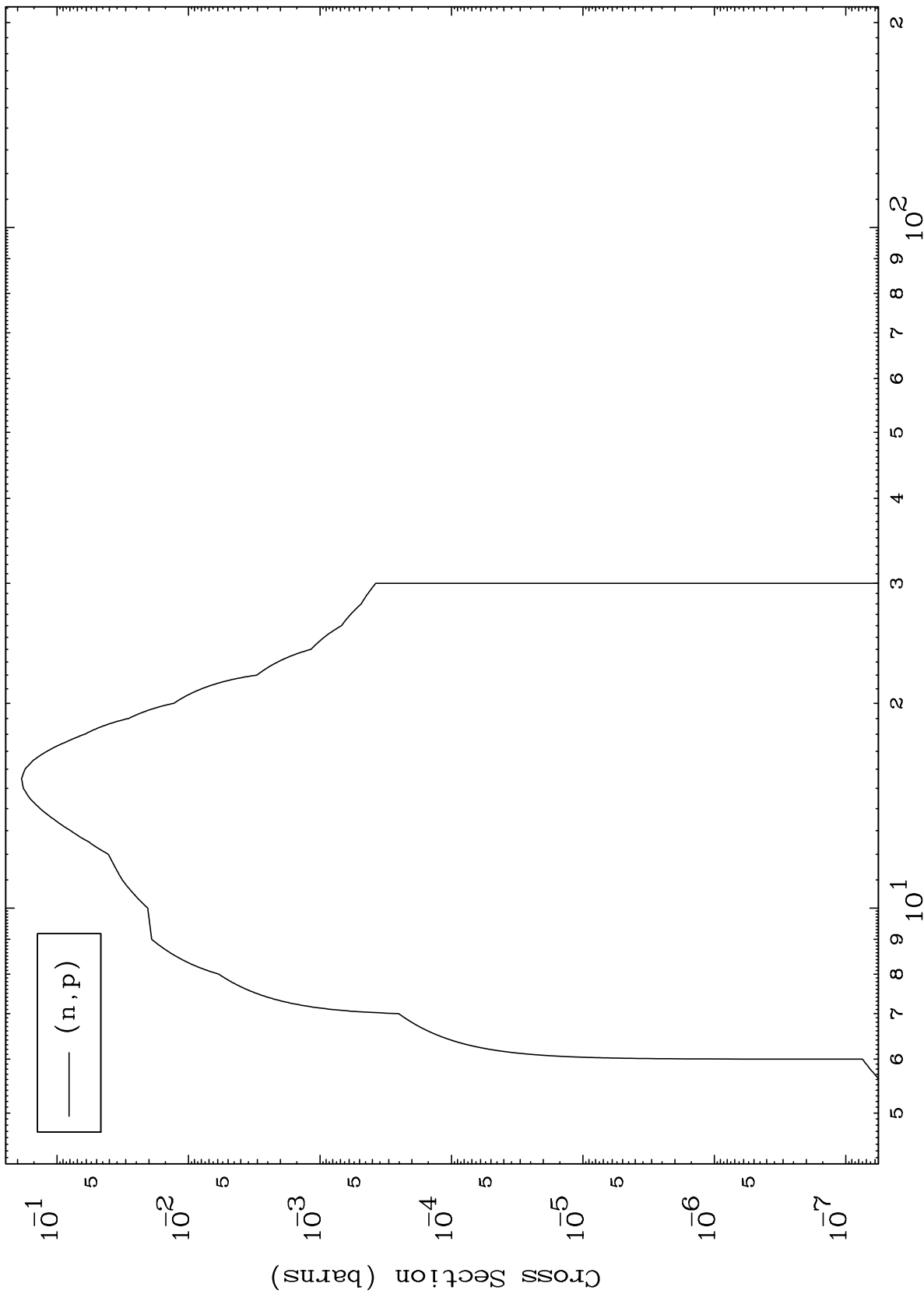




MAT 5004

50-Sn-105

(γ, p) Levels
0 Kelvin Cross Sections



7

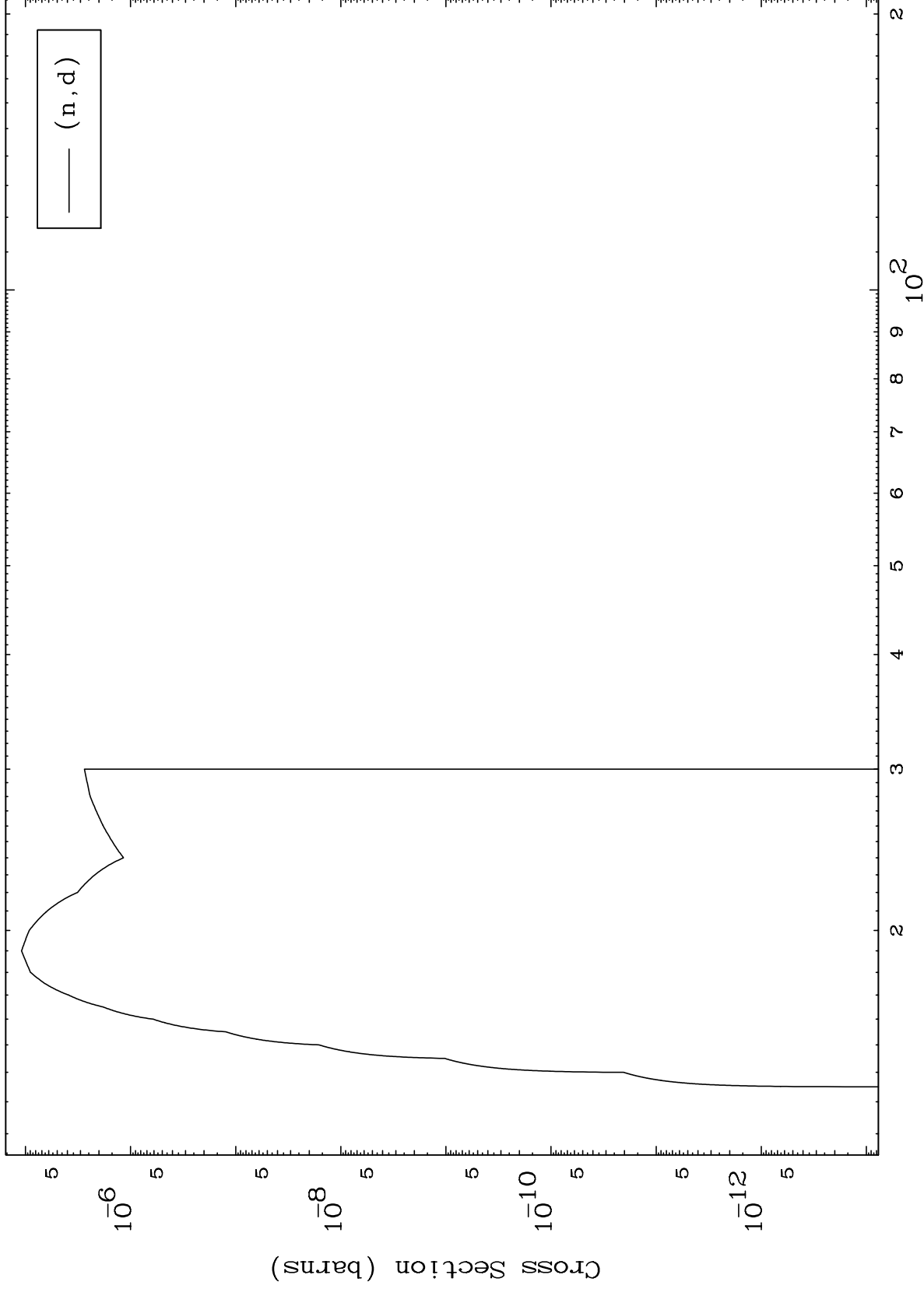
Incident Energy (MeV)

50-Sn-105

MAT 5004

(γ, d) Levels
0 Kelvin Cross Sections

50-Sn-105



8

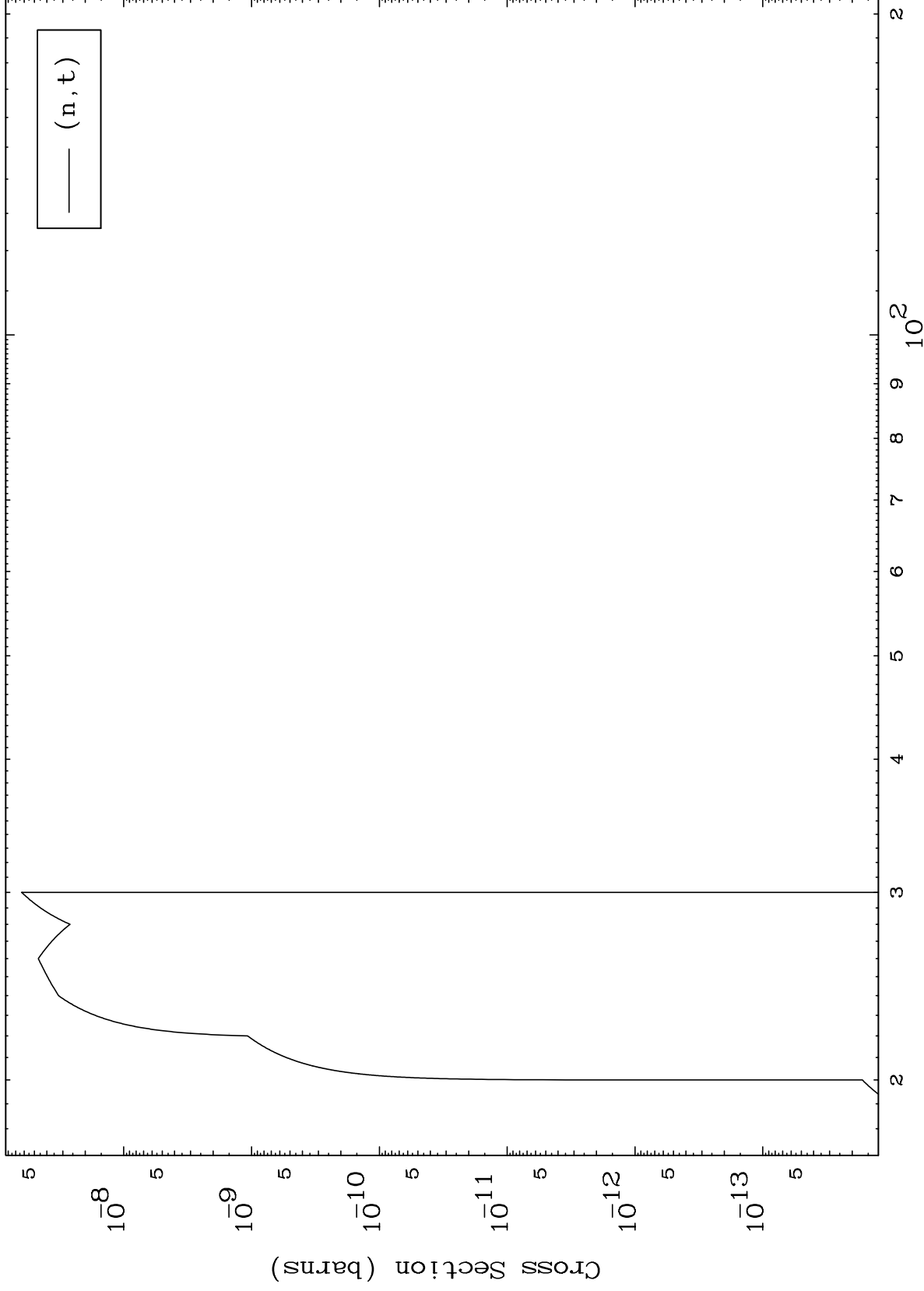
Incident Energy (MeV)

50-Sn-105

MAT 5004

(γ, t) Levels
0 Kelvin Cross Sections

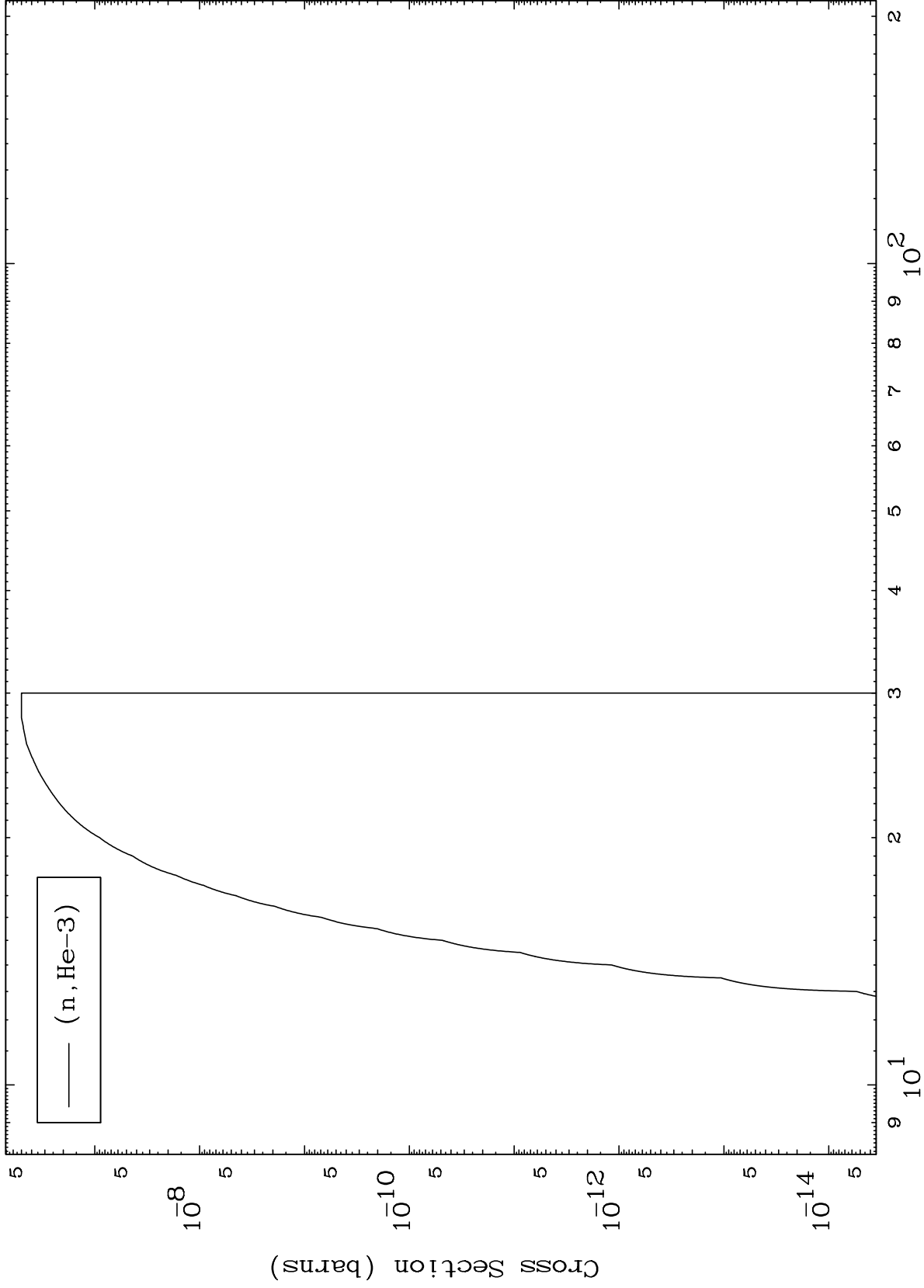
50-Sn-105



MAT 5004

(γ , He3) Levels
0 Kelvin Cross Sections

50-Sn-105



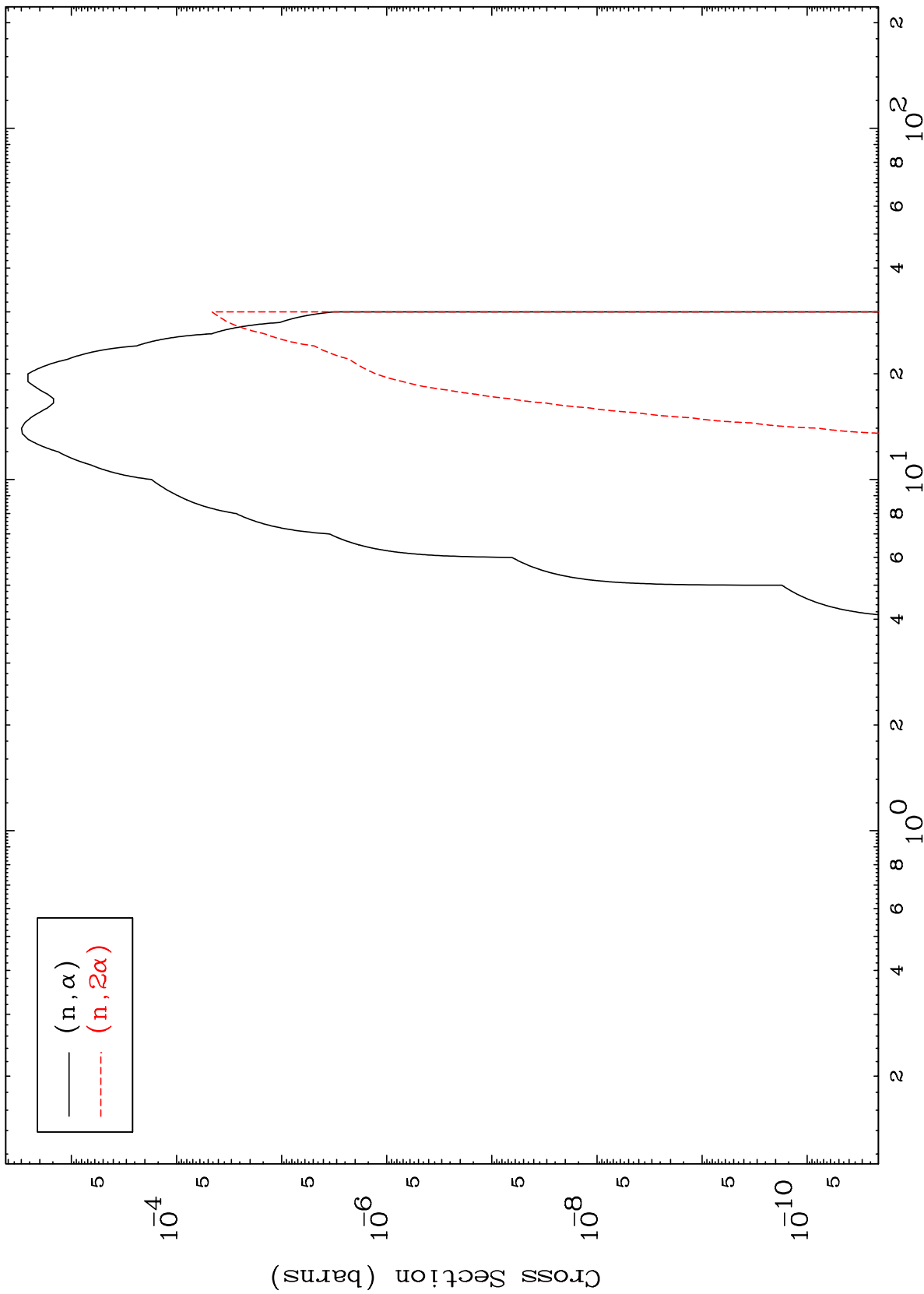
Incident Energy (MeV)

50-Sn-105

MAT 5004

50-Sn-105

(γ, α) Levels
0 Kelvin Cross Sections



— (n, α)
- - - ($n, 2\alpha$)

50-Sn-105

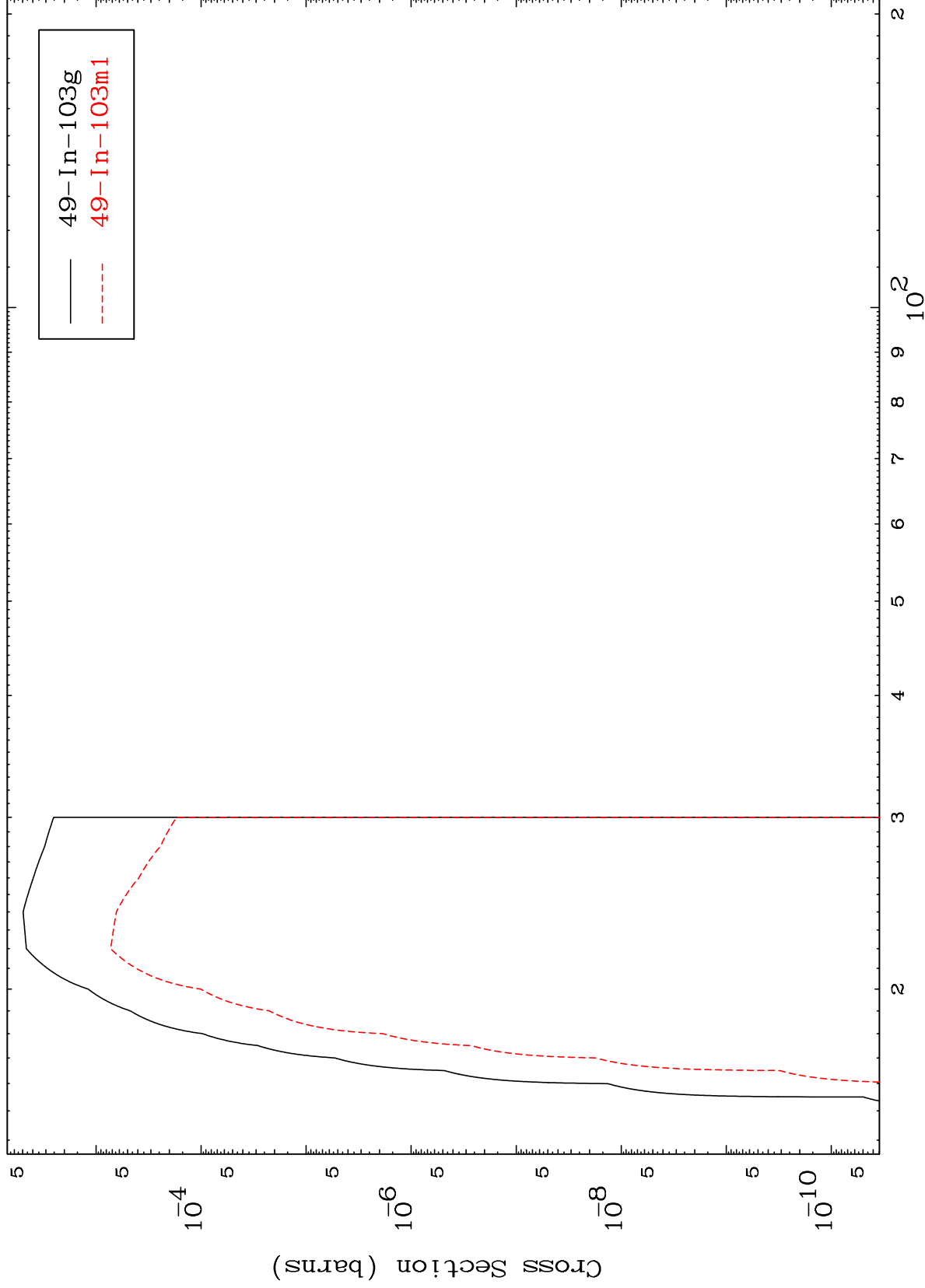
Incident Energy (MeV)

MAT 5004

(n,n') p

50-Sn-105

Radionuclide Production Cross Section



12

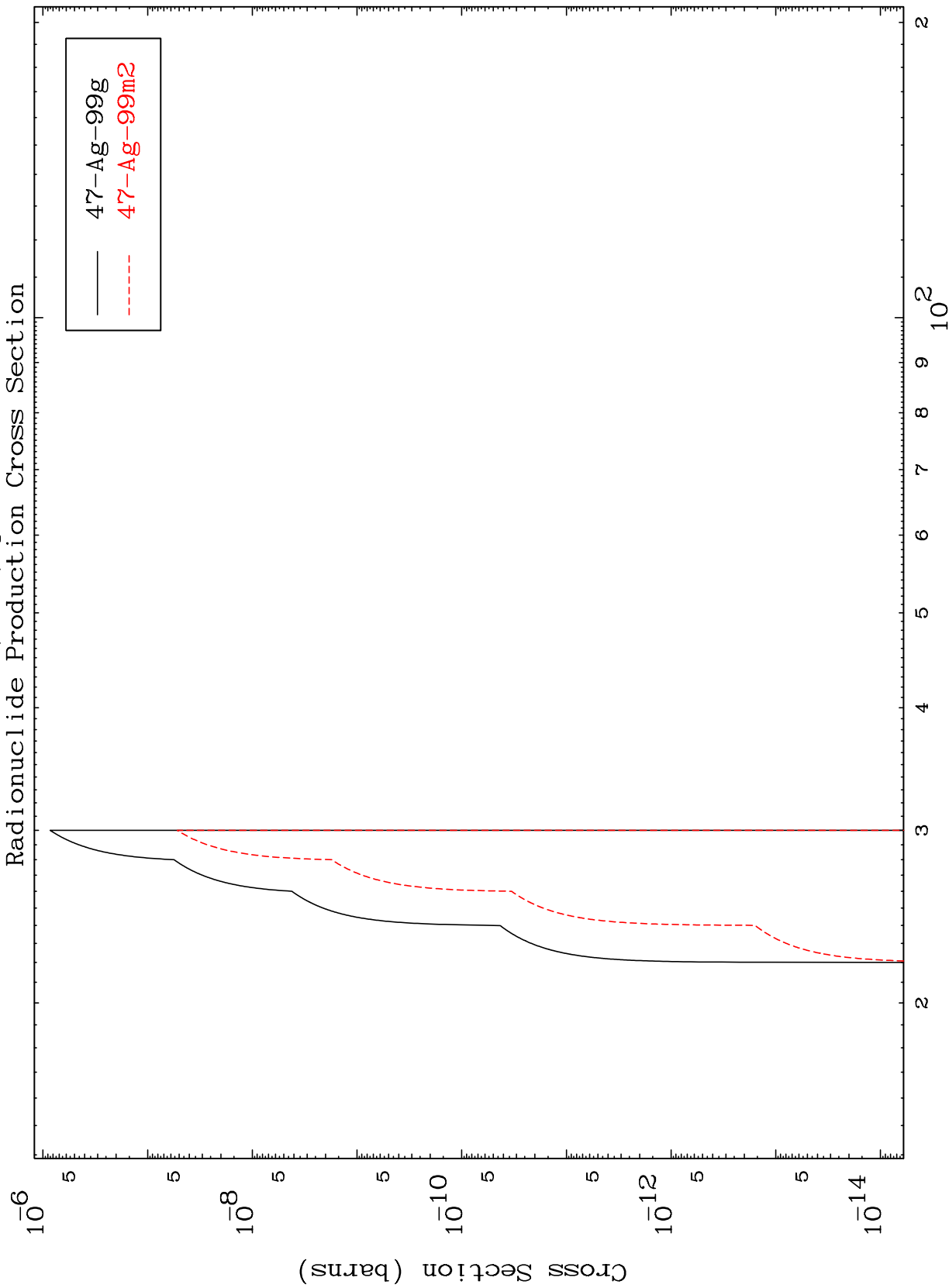
Incident Energy (MeV)

50-Sn-105

MAT 5004

50-Sn-105

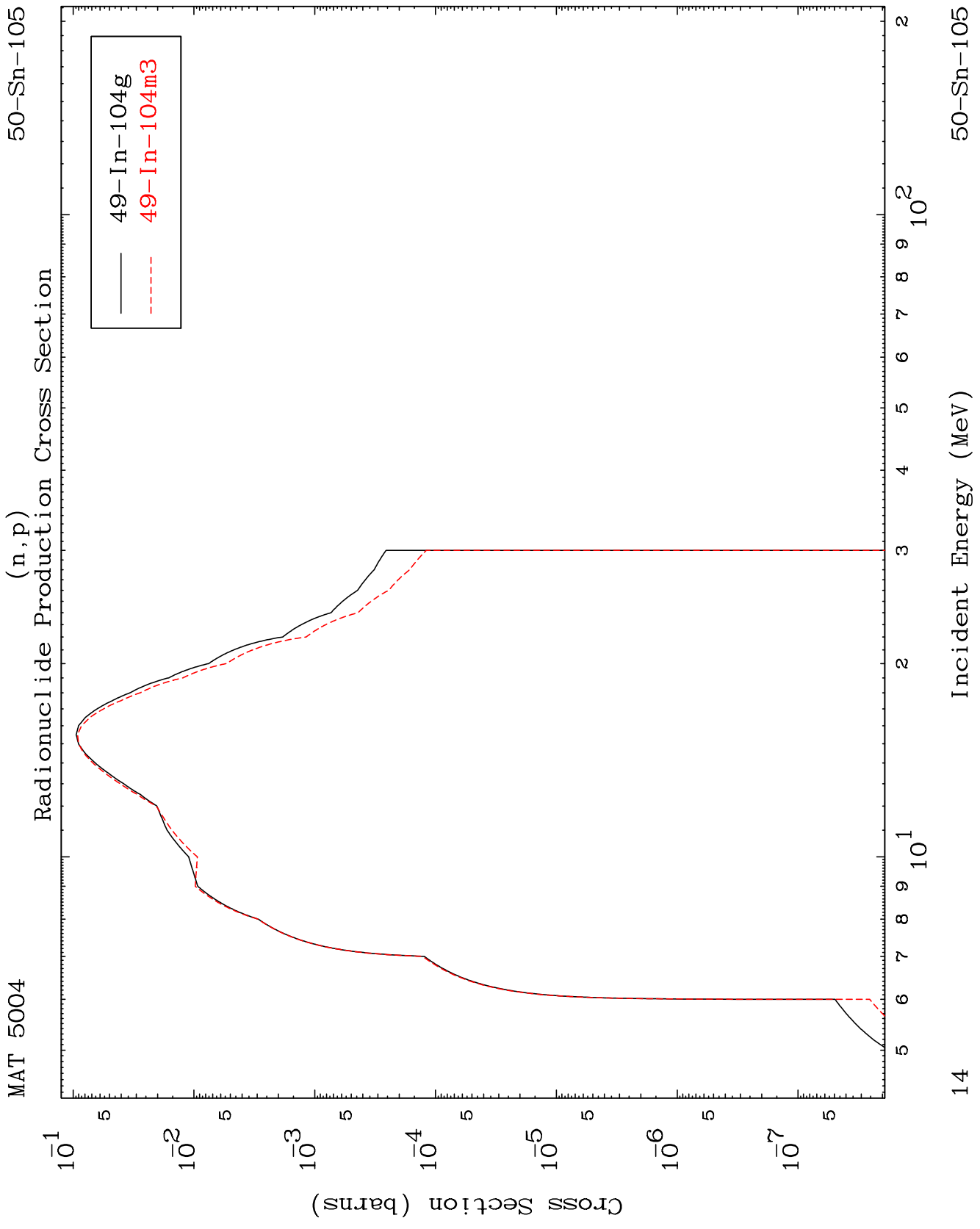
(n,n') p α
Radionuclide Production Cross Section



13

50-Sn-105

Incident Energy (MeV)

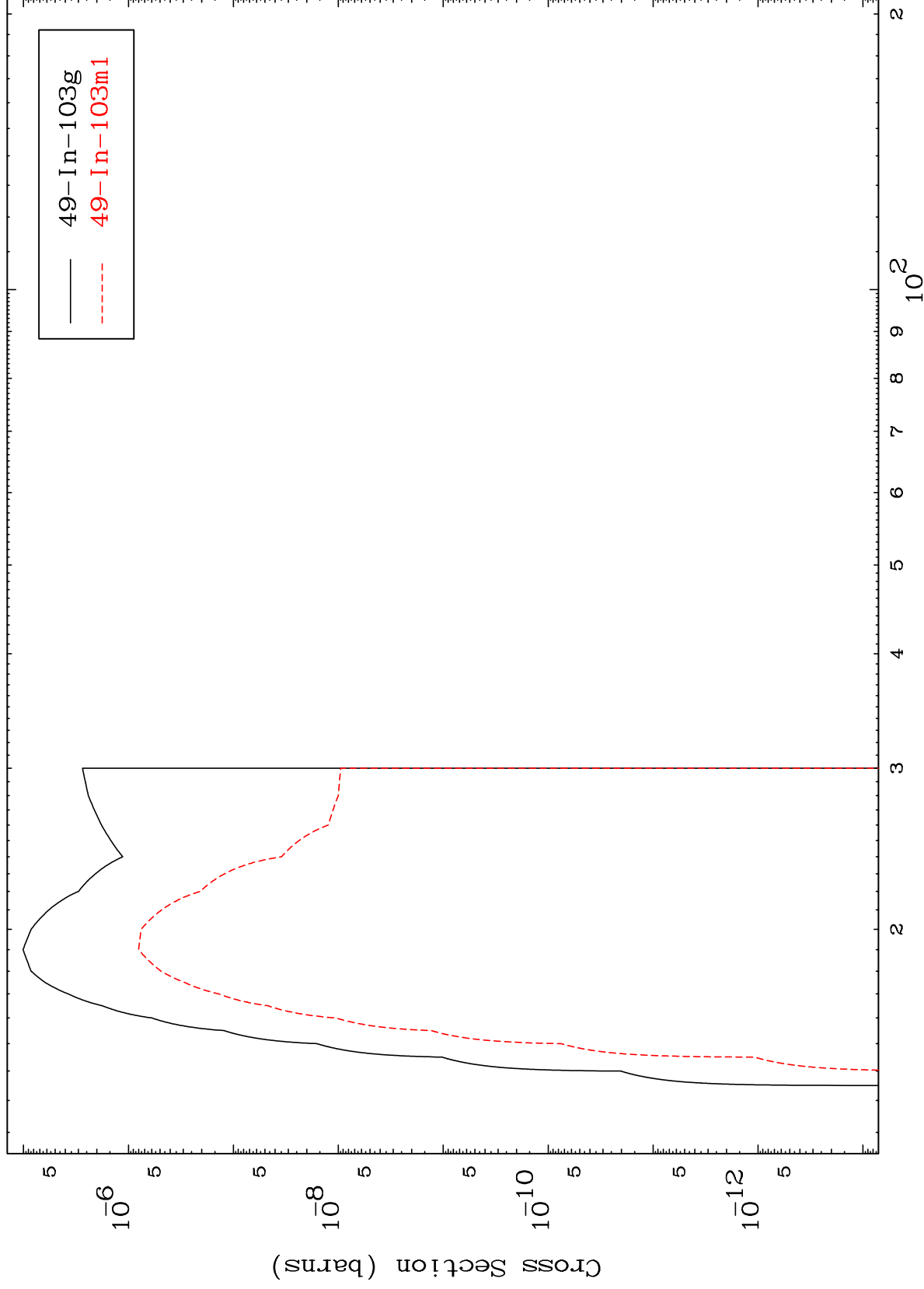


MAT 5004

(n,d)

50-Sn-105

Radionuclide Production Cross Section



15

Incident Energy (MeV)

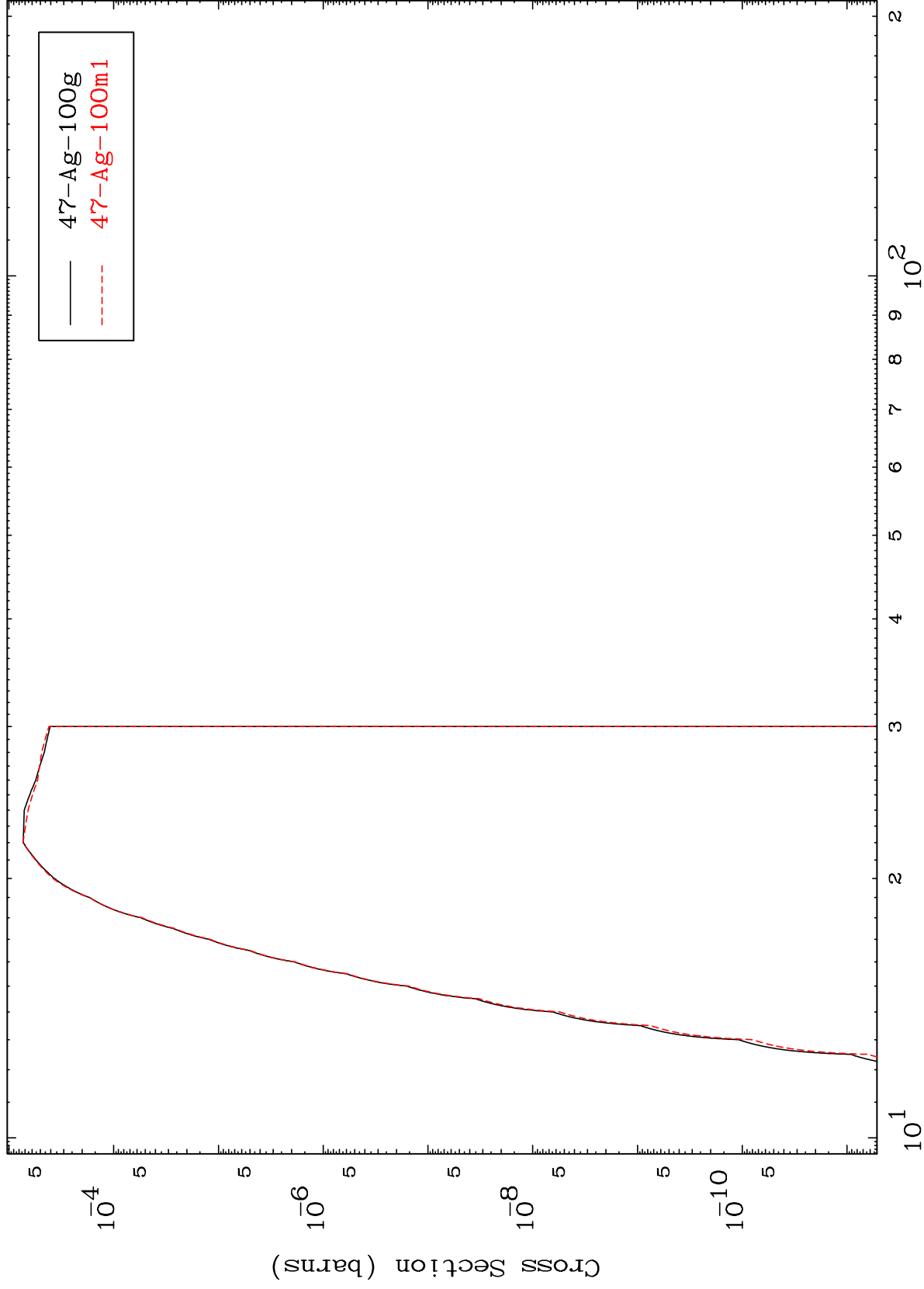
50-Sn-105

MAT 5004

(n,p) α

50-Sn-105

Radionuclide Production Cross Section



Incident Energy (MeV)

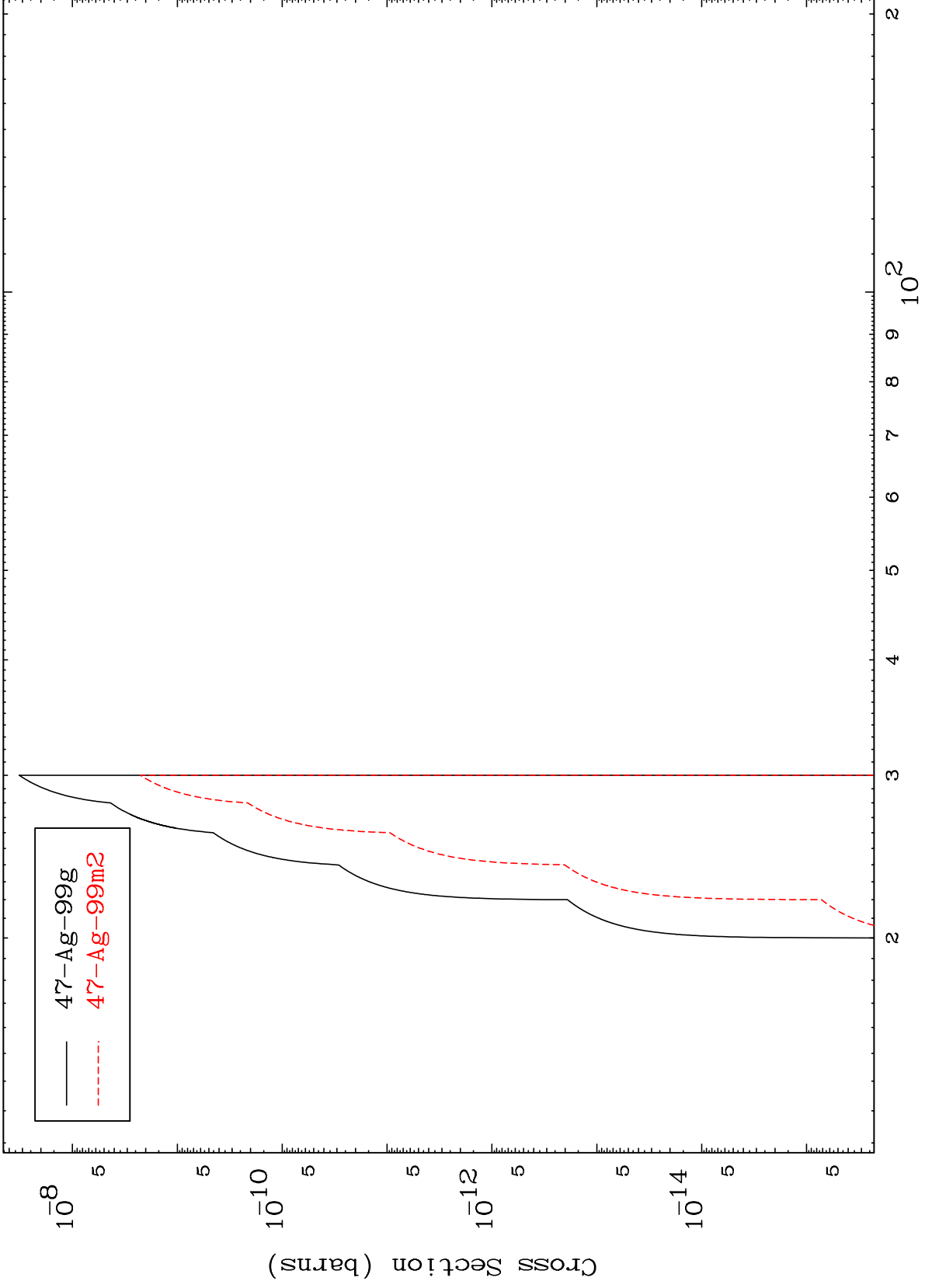
50-Sn-105

MAT 5004

(n,d) α

50-Sn-105

Radionuclide Production Cross Section



17

Incident Energy (MeV)

50-Sn-105