

Program EVALPLOT
(Version 2021-1)

by

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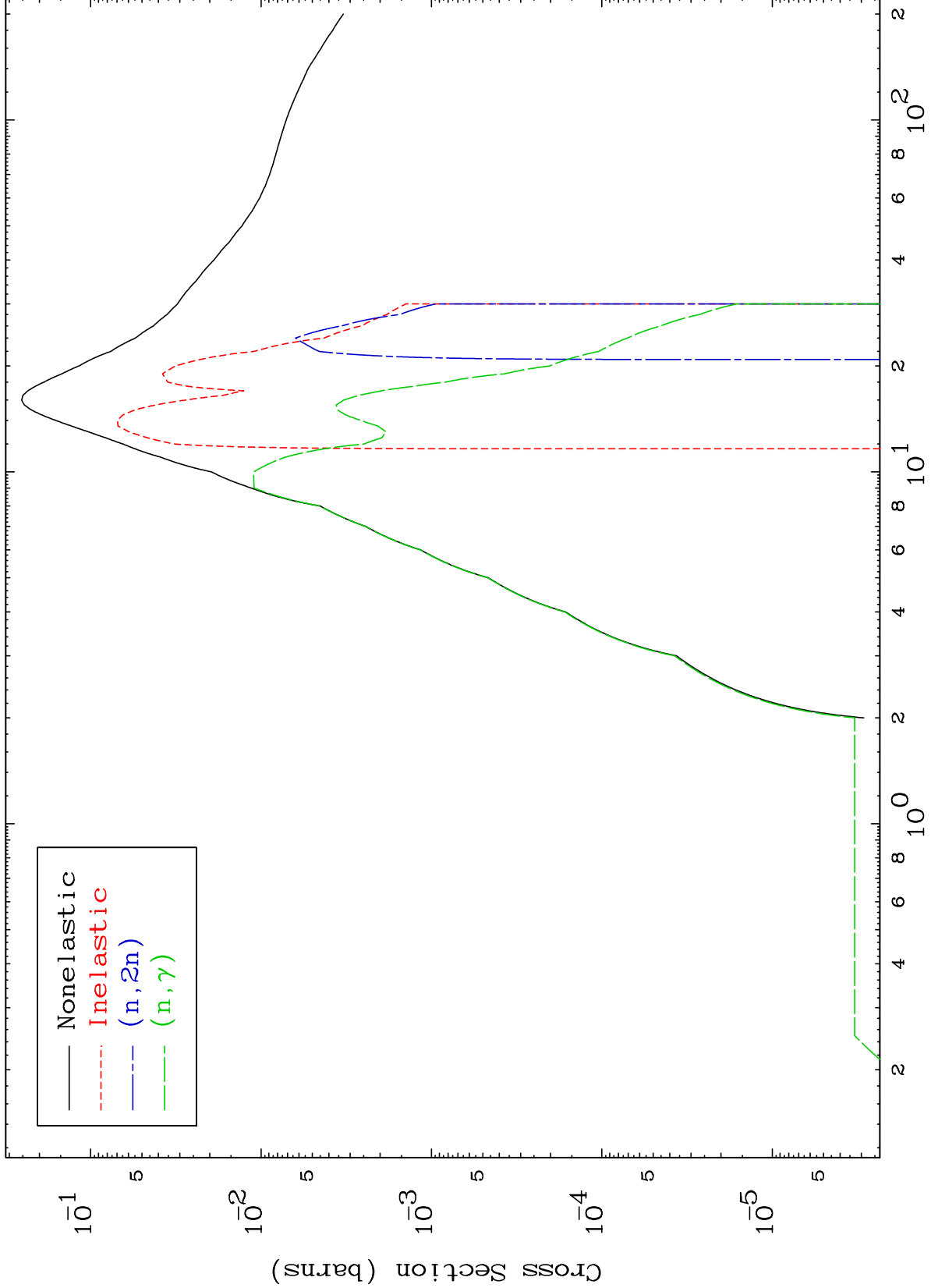
Press Mouse Button to Start

MAT 5013

Photon Major

50-Sn-108

0 Kelvin Cross Sections



Incident Energy (MeV)

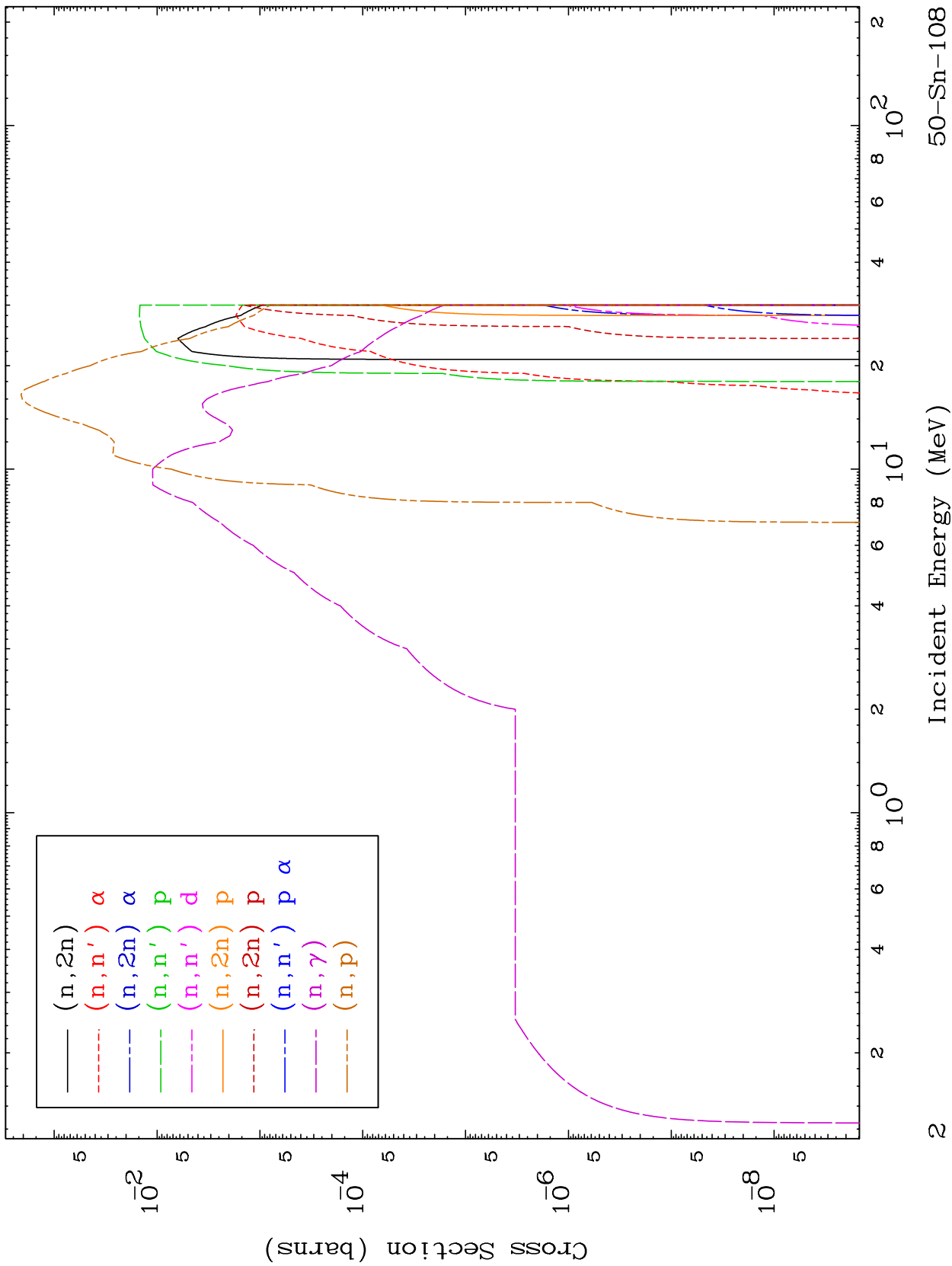
50-Sn-108

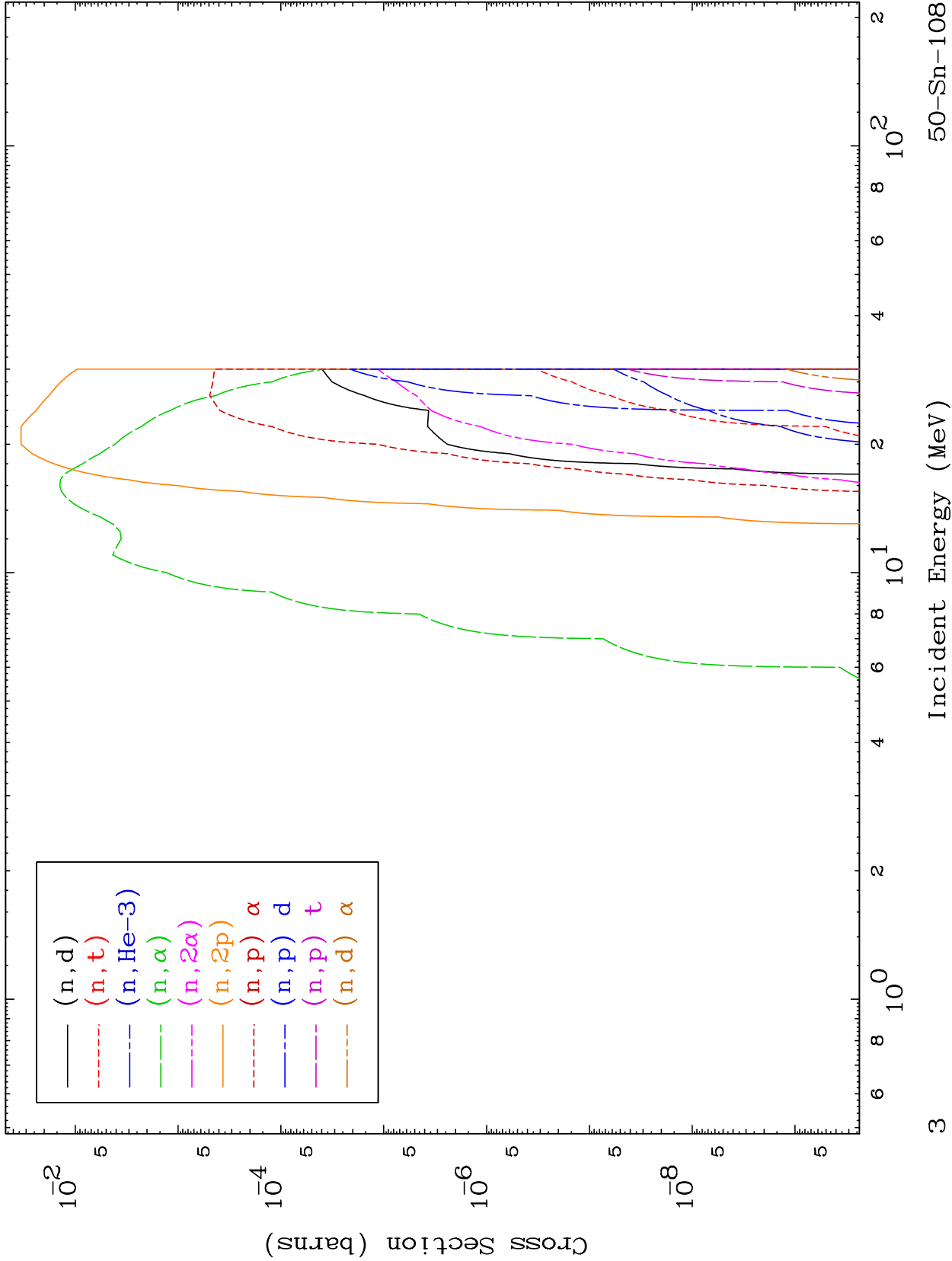
1

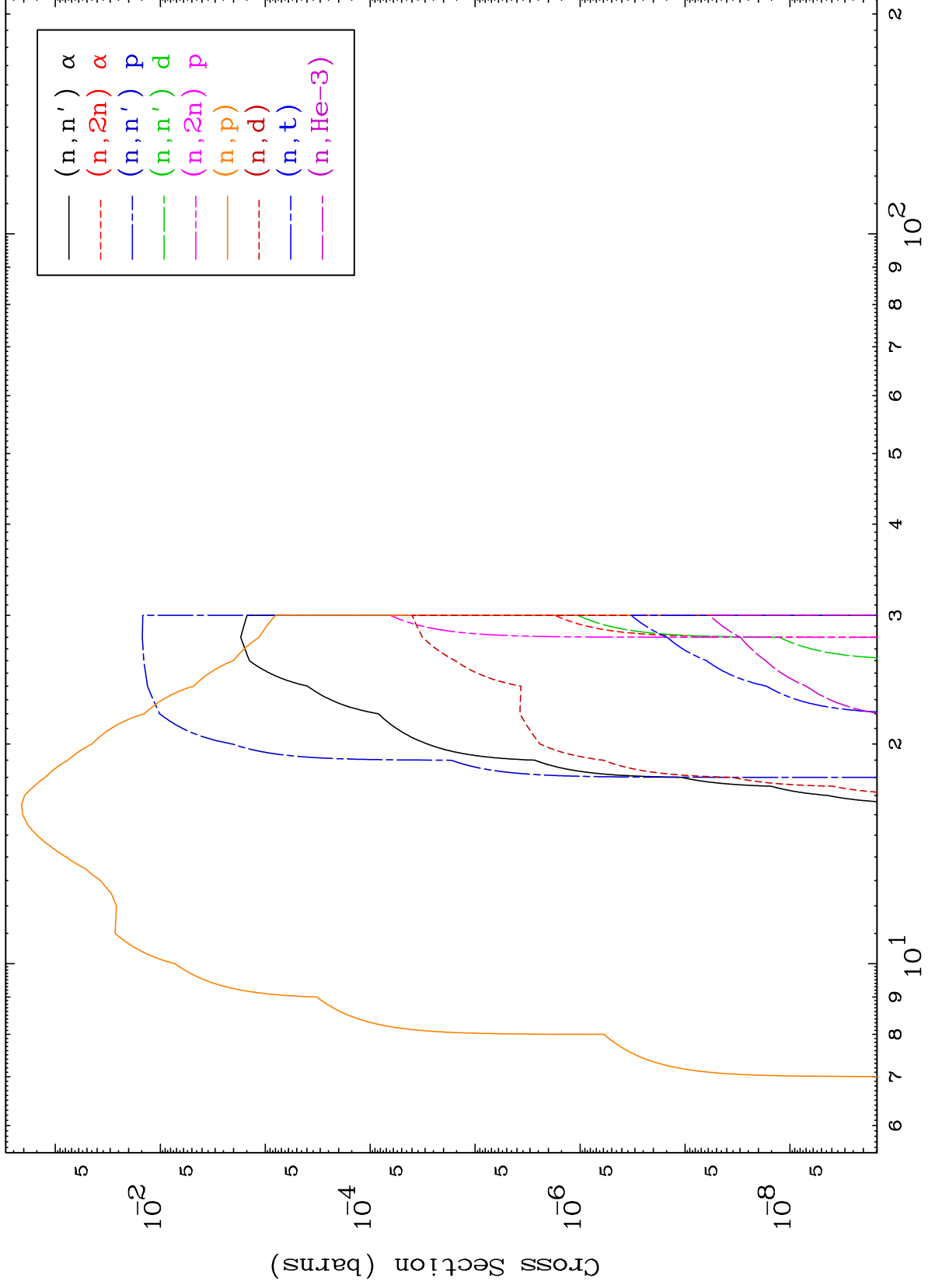
MAT 5013

Photon Neutron Absorption
0 Kelvin Cross Sections

50-Sn-108



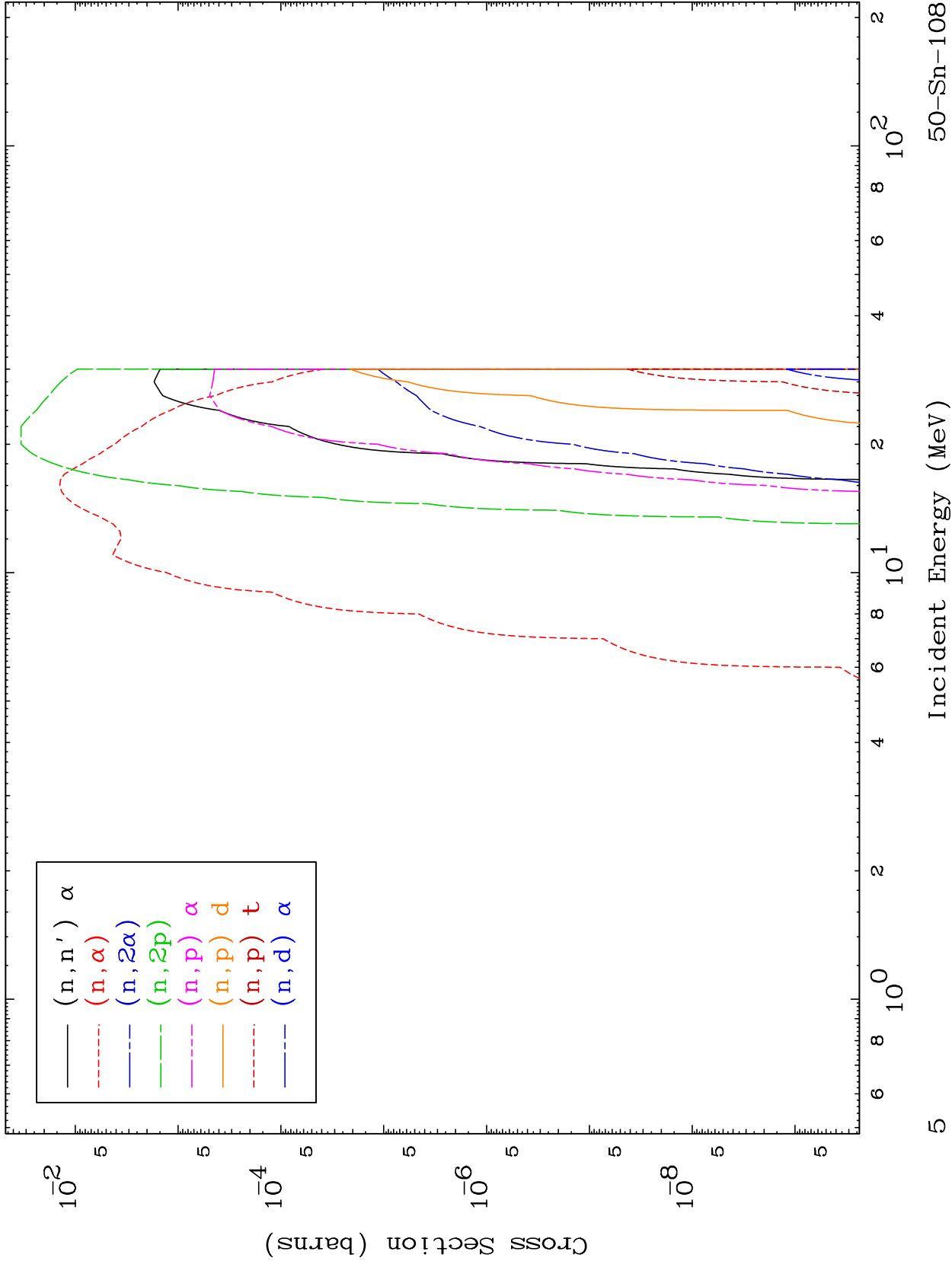




MAT 5013

Photon Charged Particle
0 Kelvin Cross Sections

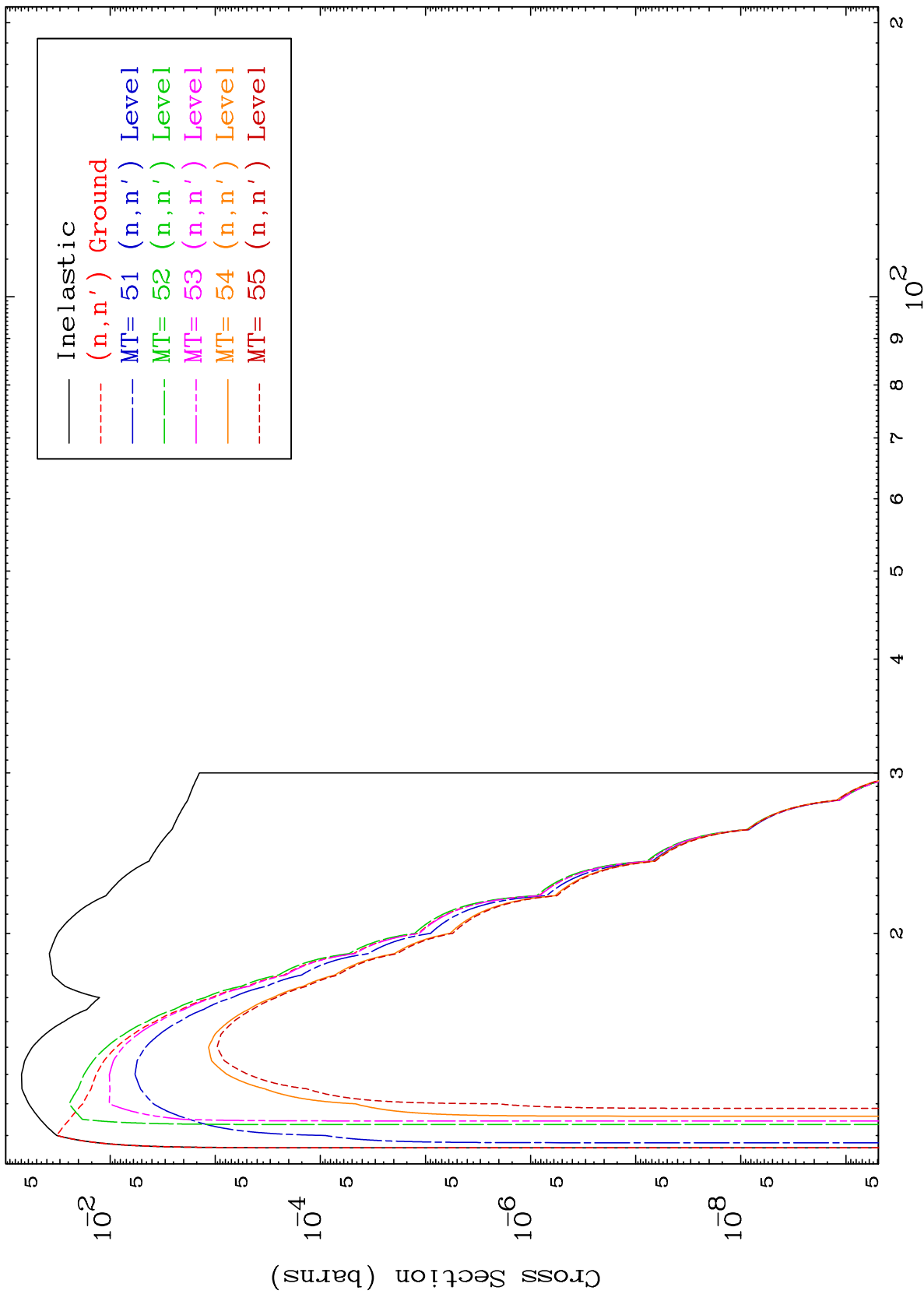
50-Sn-108



MAT 5013

50-Sn-108

(γ, n') Levels
0 Kelvin Cross Sections



50-Sn-108

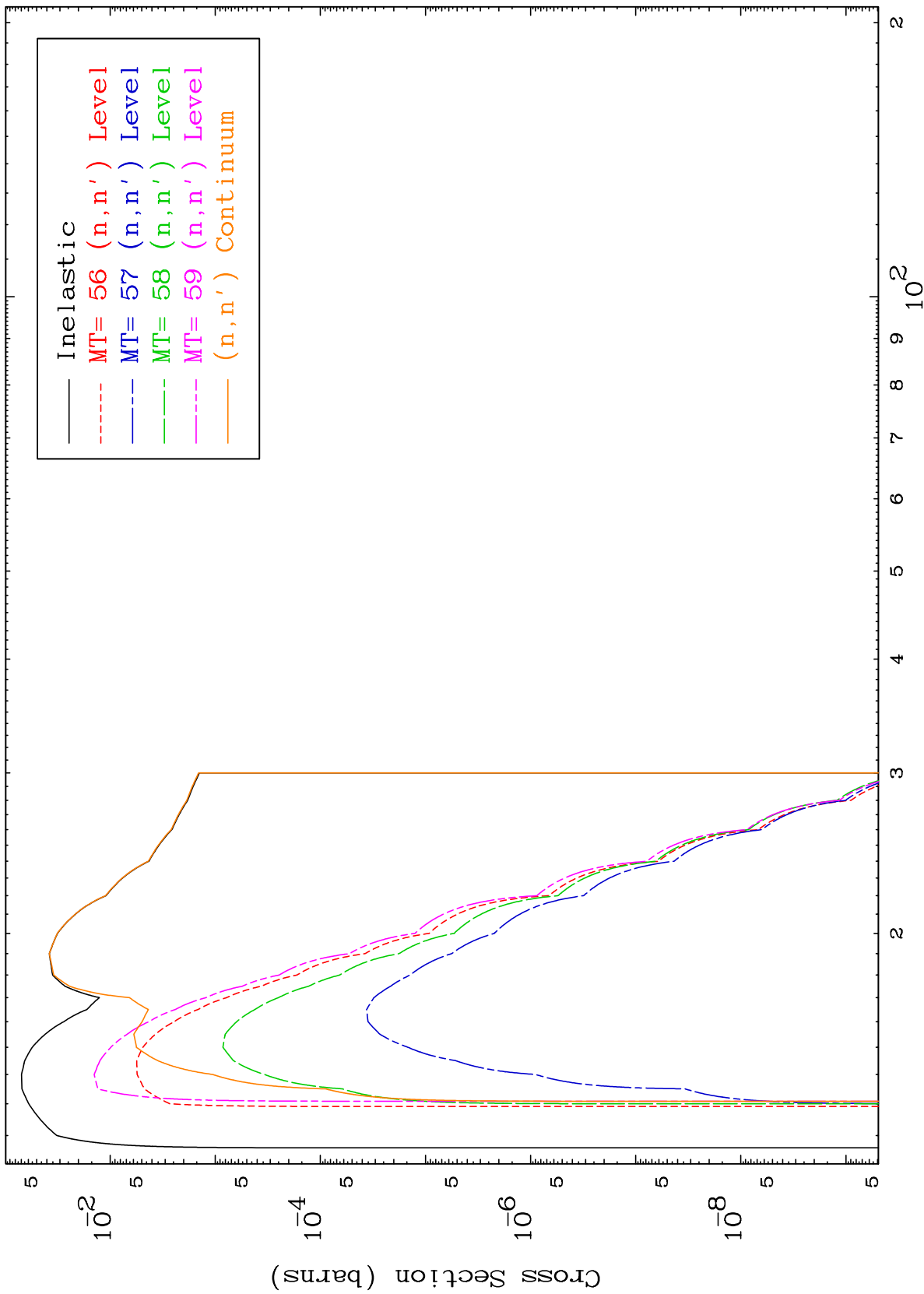
Incident Energy (MeV)

6

MAT 5013

50-Sn-108

(γ, n') Levels
0 Kelvin Cross Sections



50-Sn-108

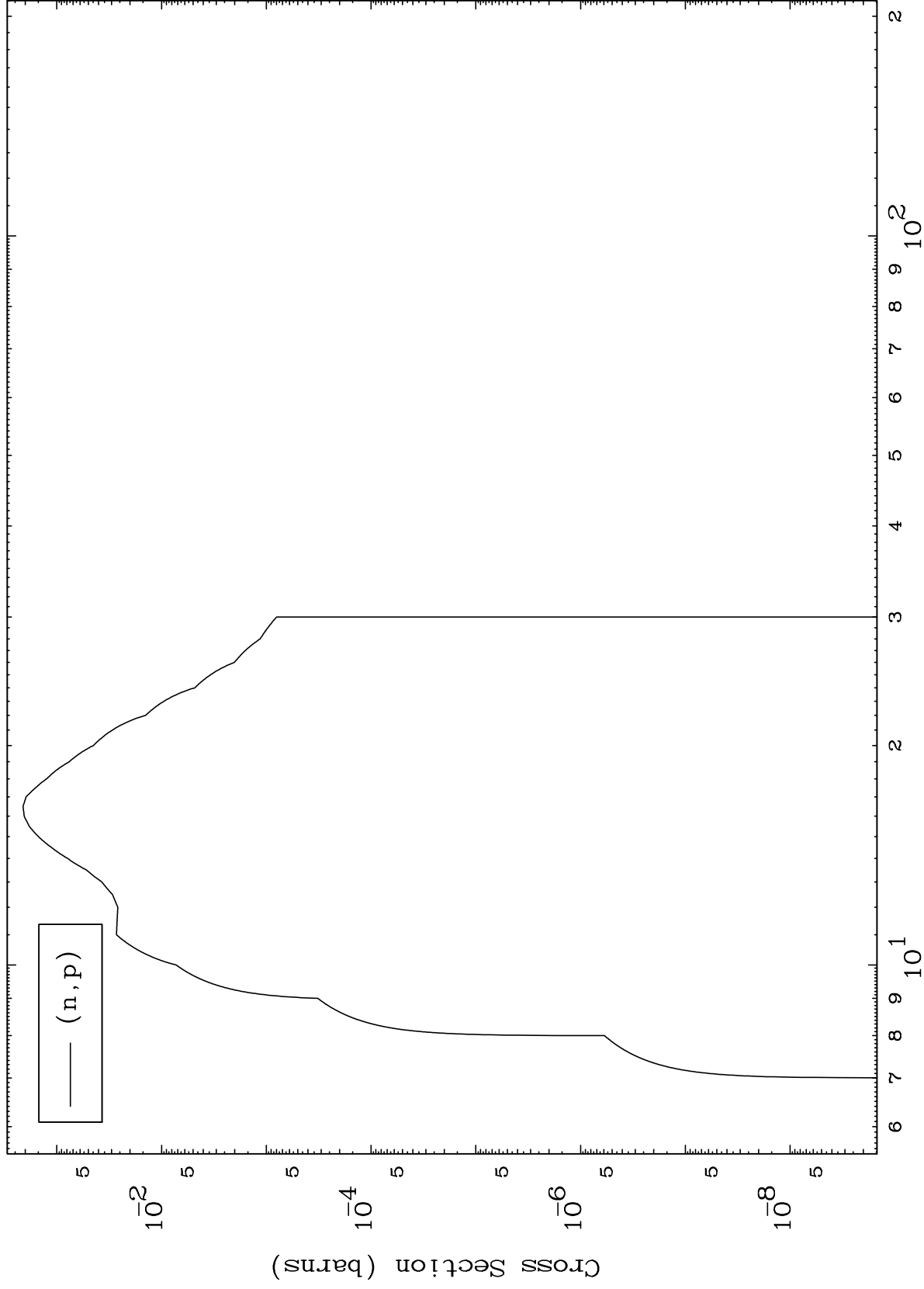
Incident Energy (MeV)

7

MAT 5013

50-Sn-108

(γ, p) Levels
0 Kelvin Cross Sections



50-Sn-108

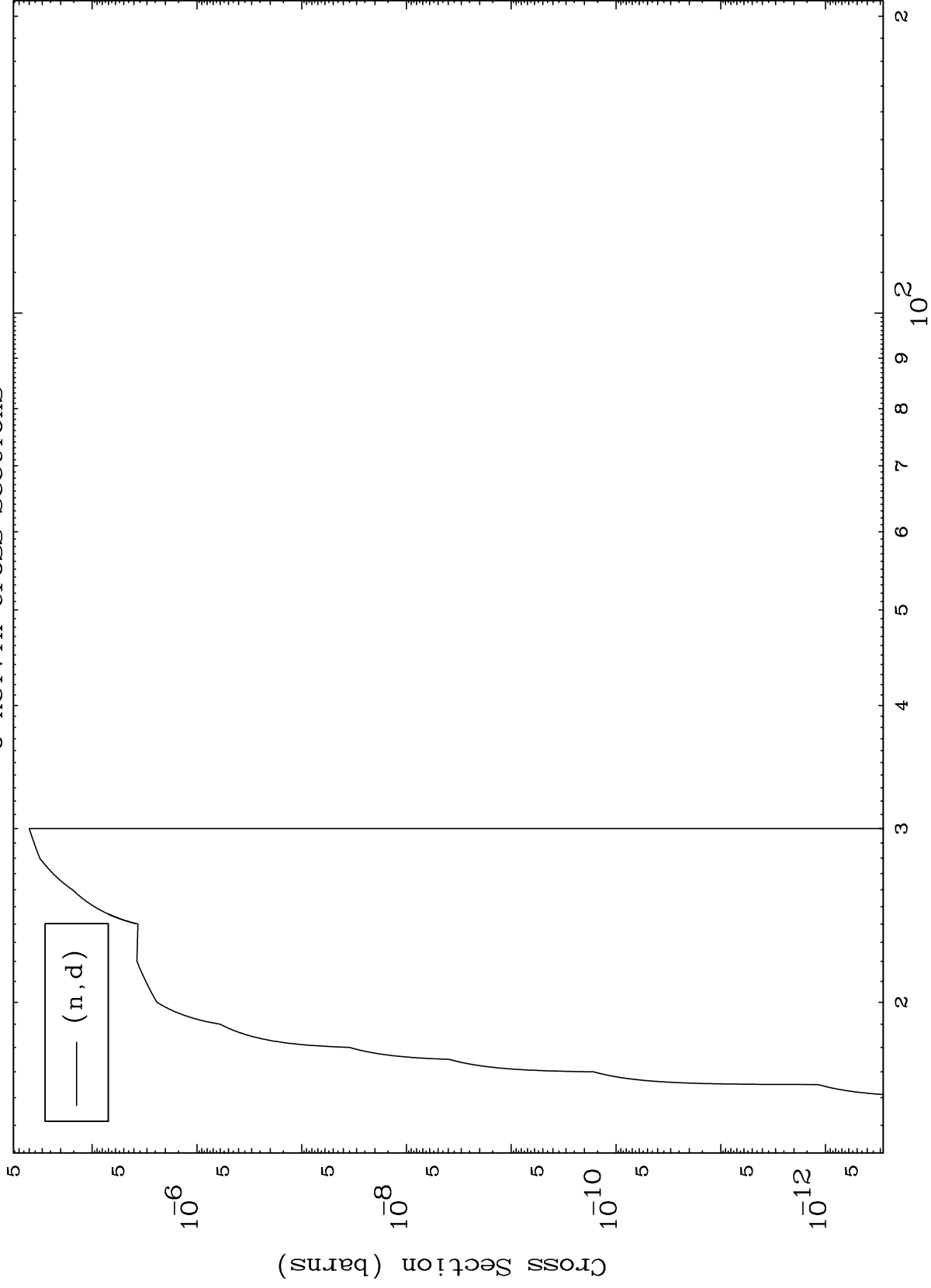
Incident Energy (MeV)

8

MAT 5013

(γ, d) Levels
0 Kelvin Cross Sections

50-Sn-108



9

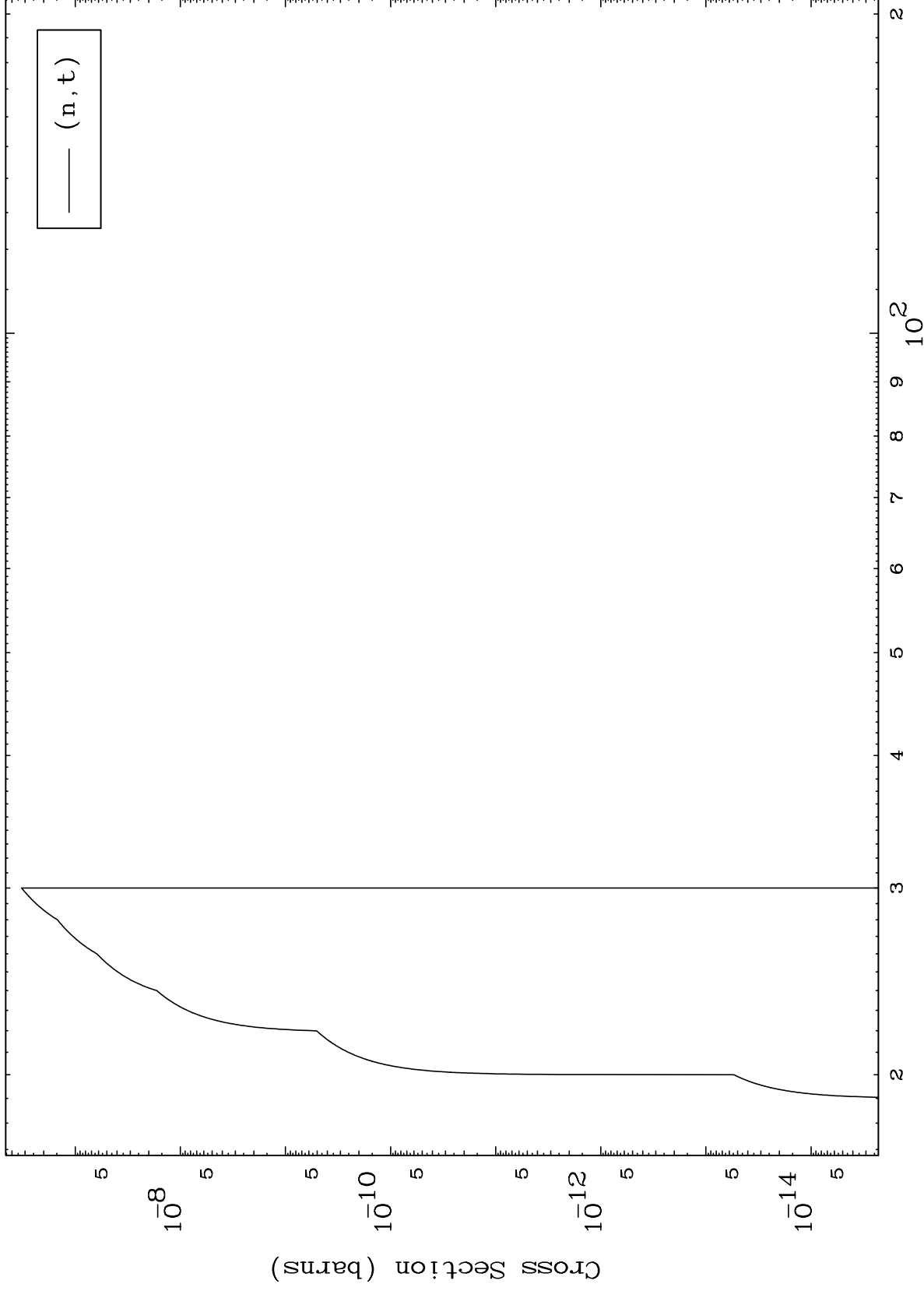
Incident Energy (MeV)

50-Sn-108

MAT 5013

(γ, t) Levels
0 Kelvin Cross Sections

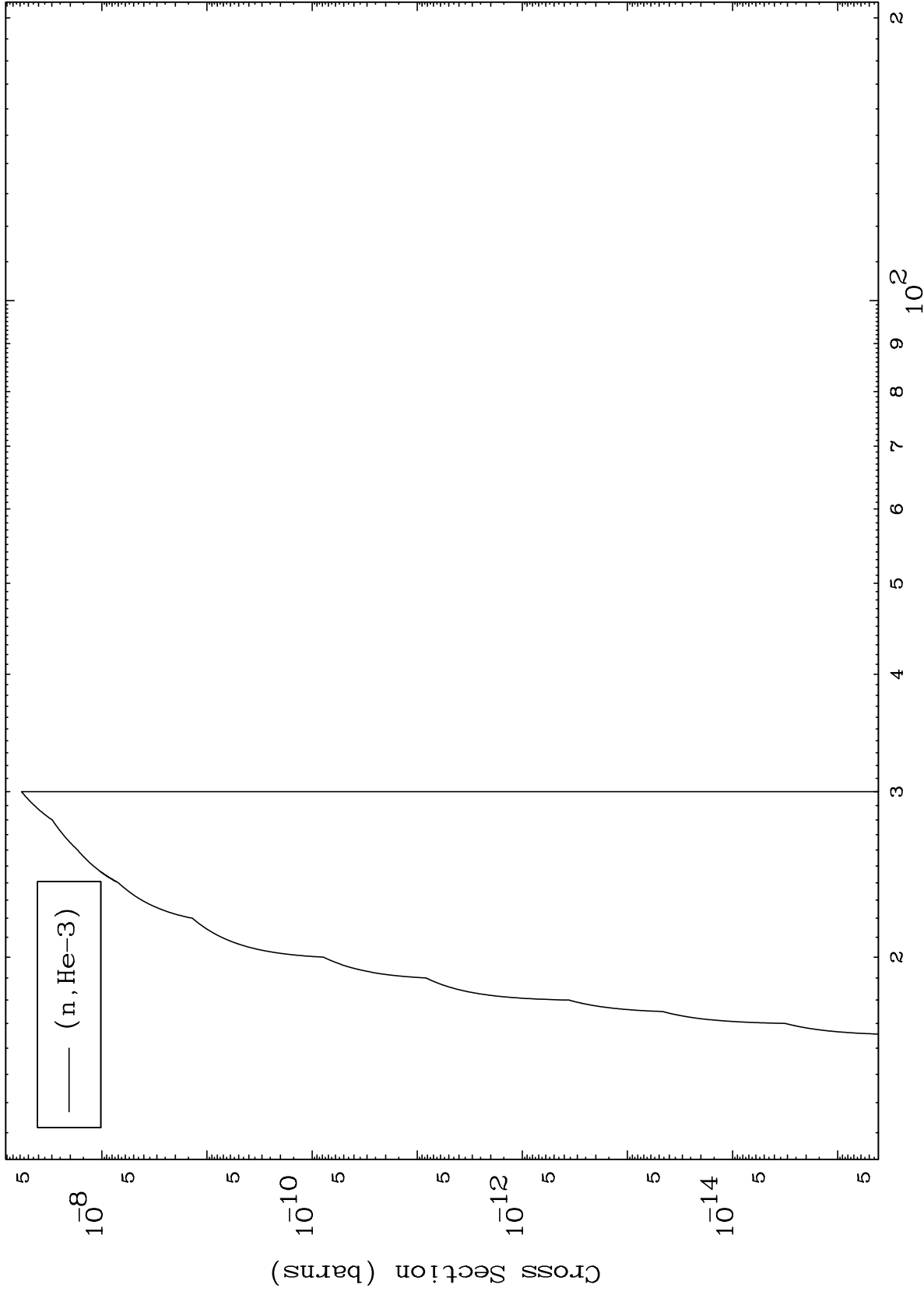
50-Sn-108



10

Incident Energy (MeV)

50-Sn-108

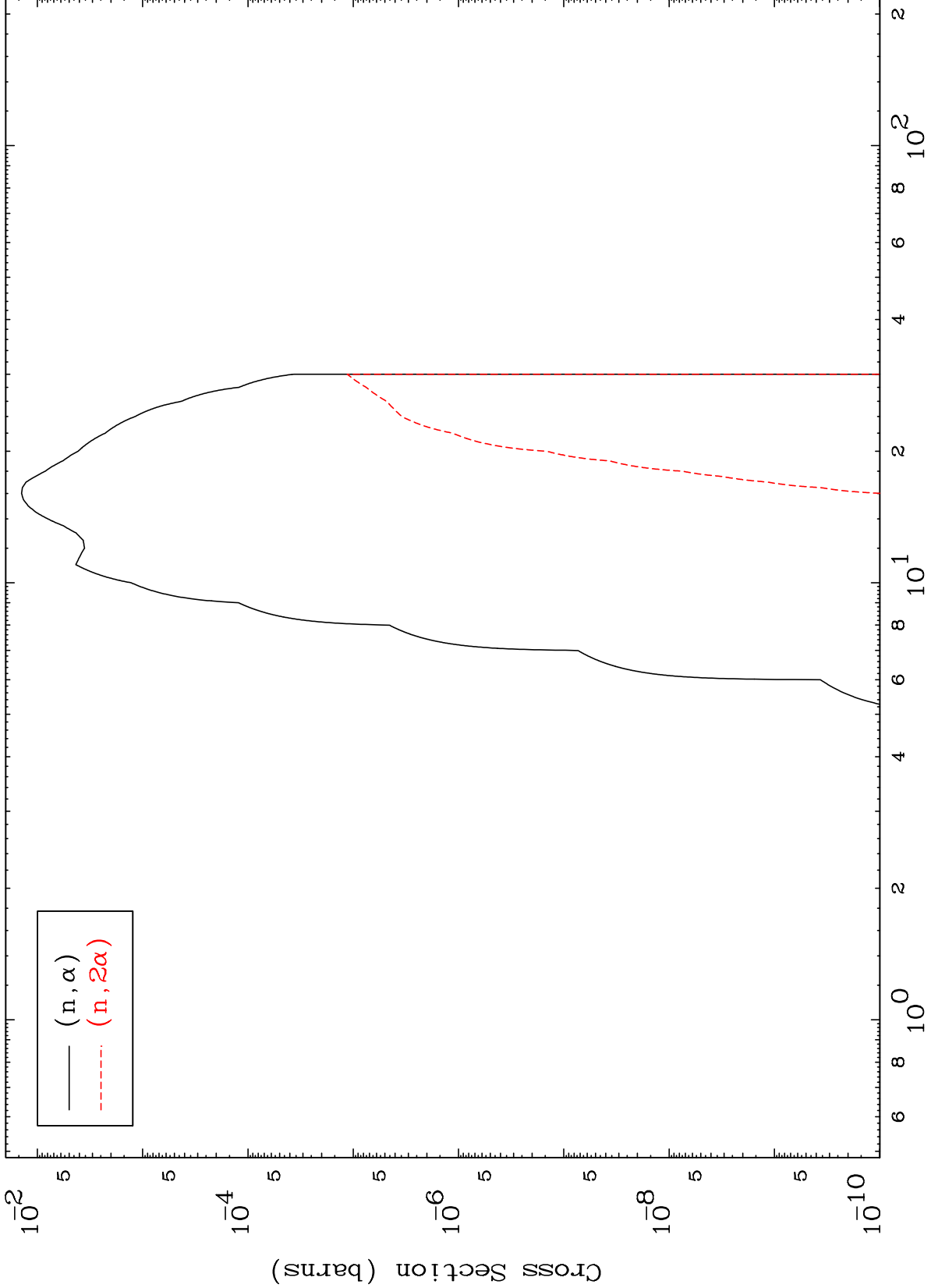


MAT 5013

(γ, α) Levels

50-Sn-108

0 Kelvin Cross Sections



12

Incident Energy (MeV)

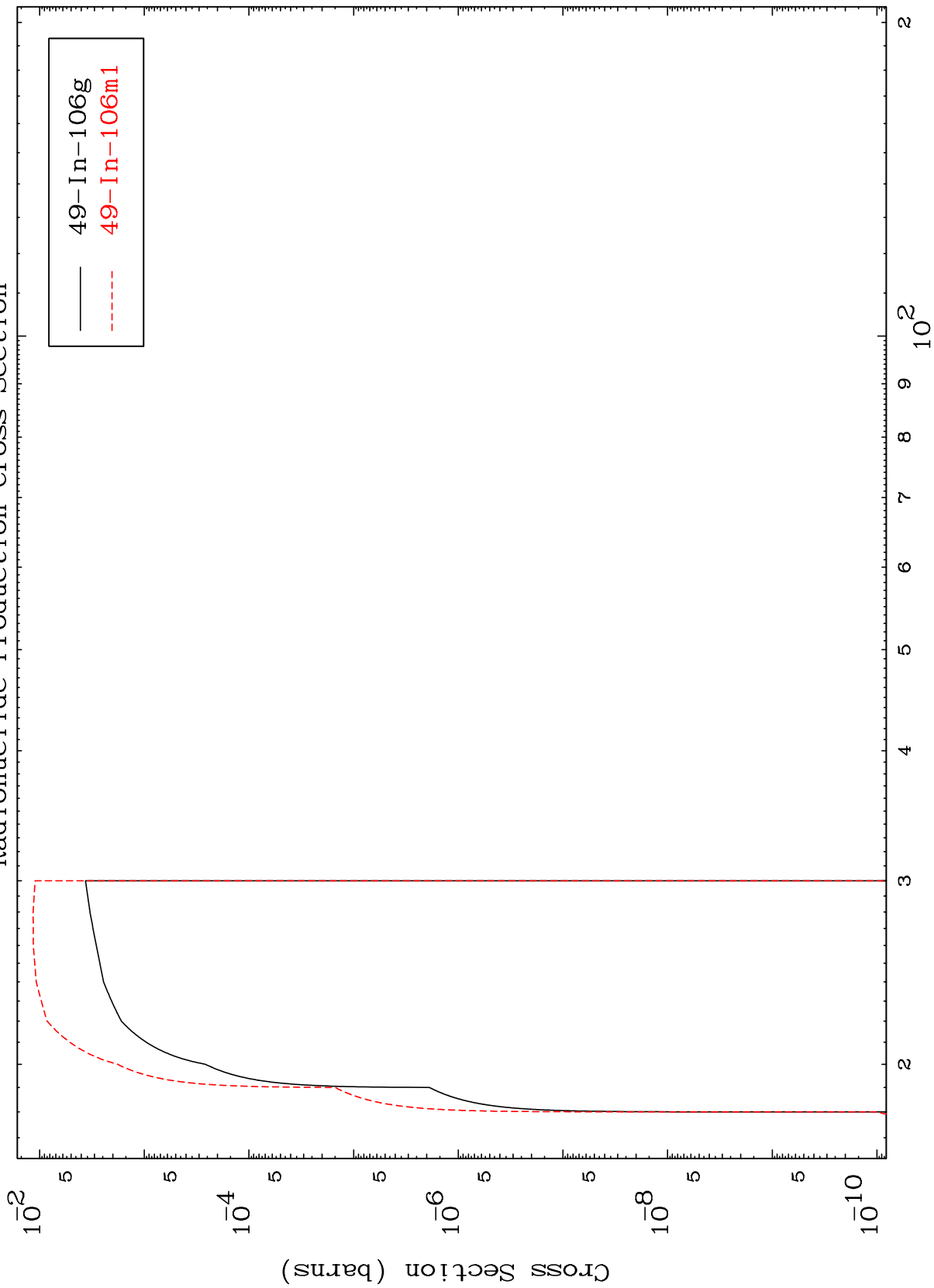
50-Sn-108

MAT 5013

(n,n') p

50-Sn-108

Radionuclide Production Cross Section



13

Incident Energy (MeV)

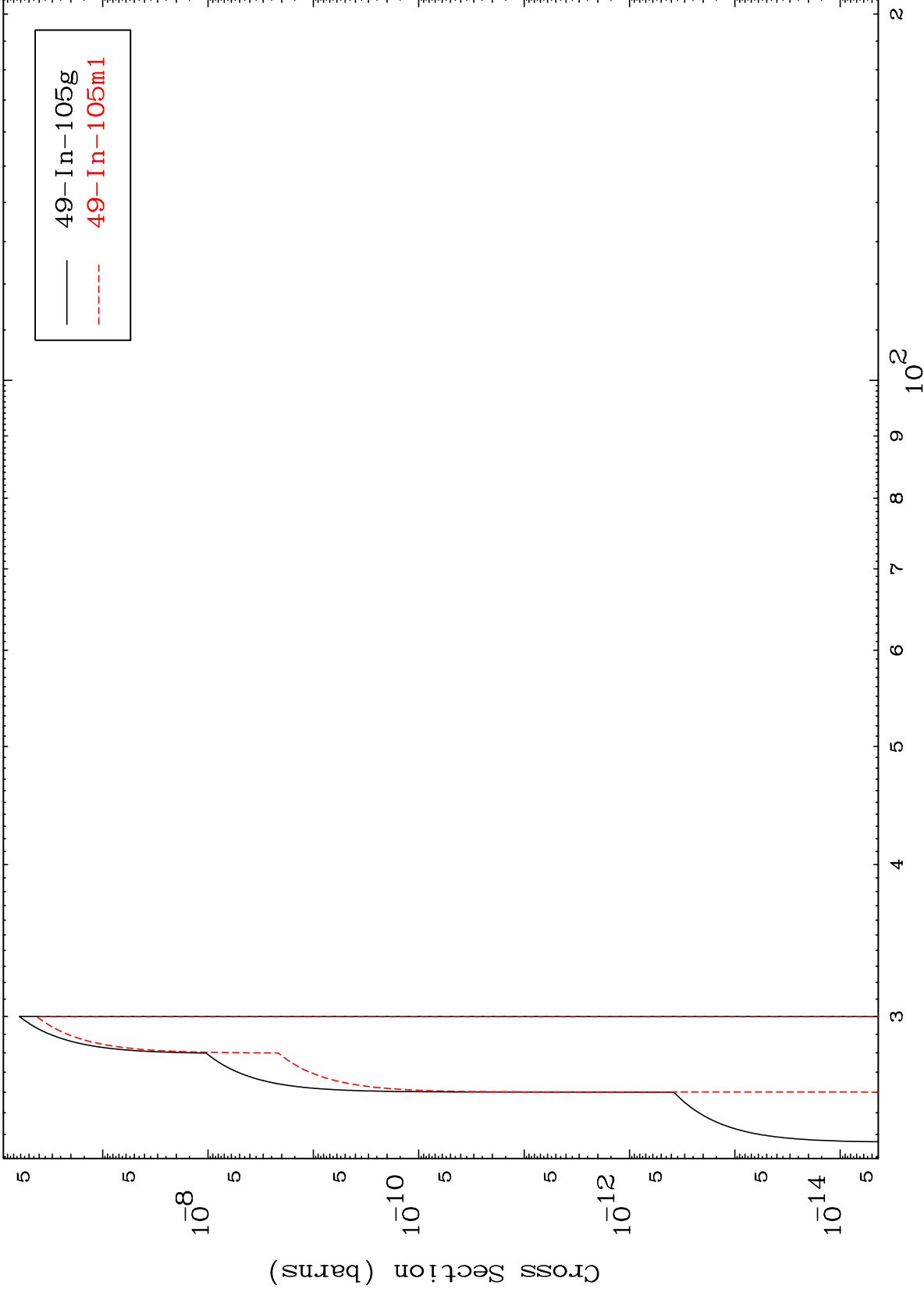
50-Sn-108

MAT 5013

(n,n') d

50-Sn-108

Radionuclide Production Cross Section



14

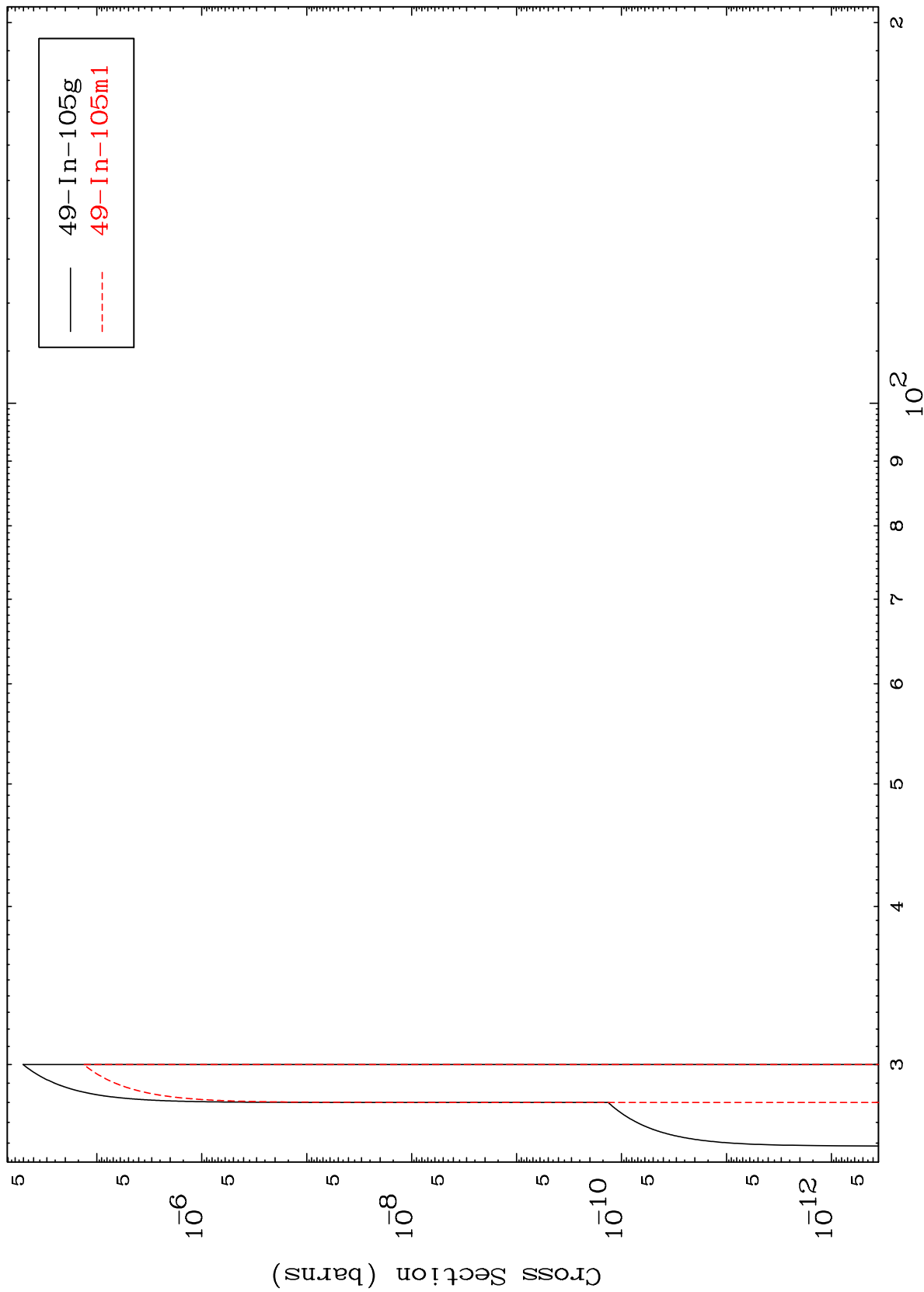
Incident Energy (MeV)

50-Sn-108

MAT 5013

50-Sn-108

(n,2n) p
Radionuclide Production Cross Section



50-Sn-108

Incident Energy (MeV)

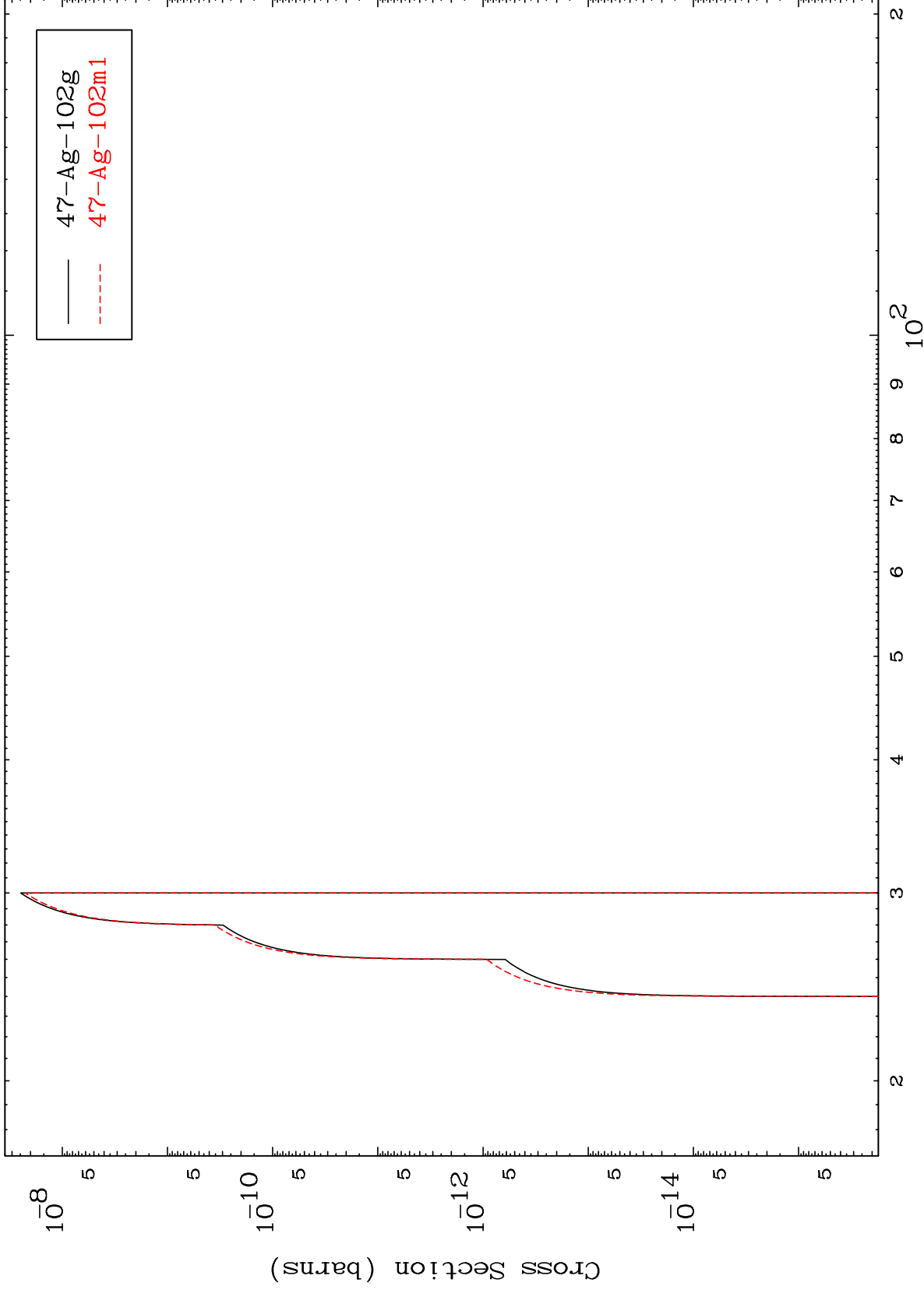
15

MAT 5013

(n,n') p α

50-Sn-108

Radionuclide Production Cross Section



16

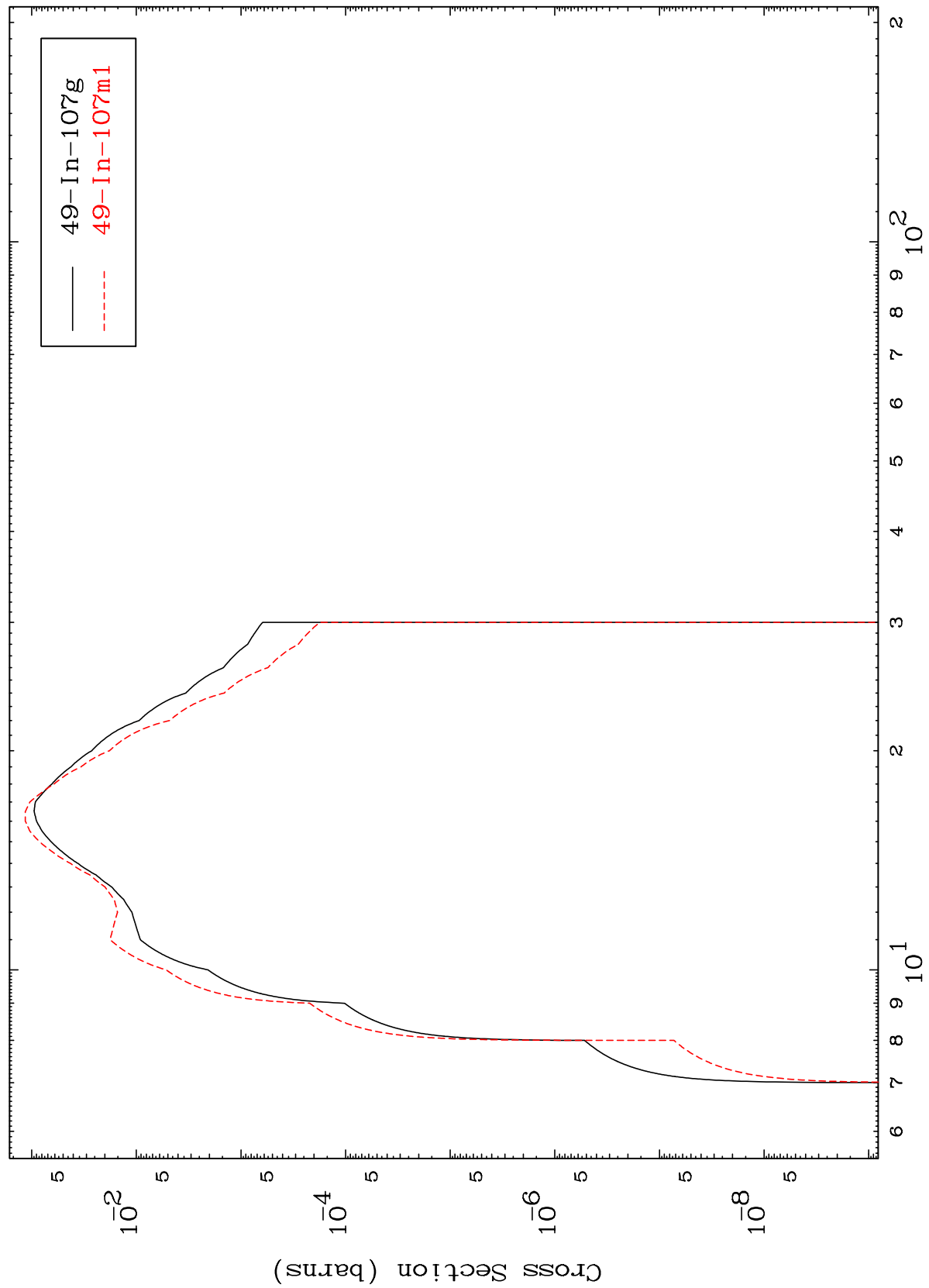
Incident Energy (MeV)

50-Sn-108

MAT 5013

50-Sn-108

(n,p)
Radionuclide Production Cross Section

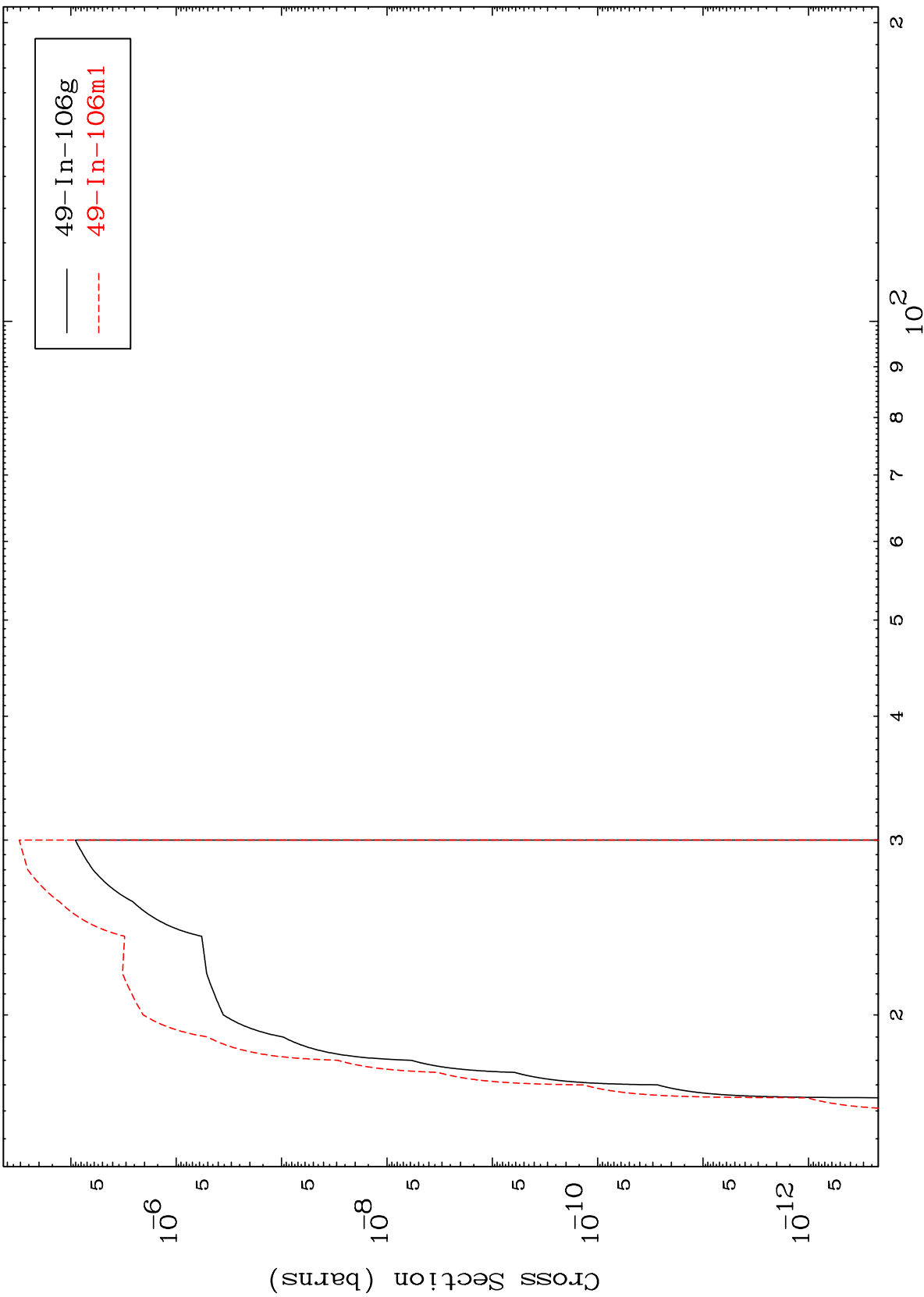


17

Incident Energy (MeV)

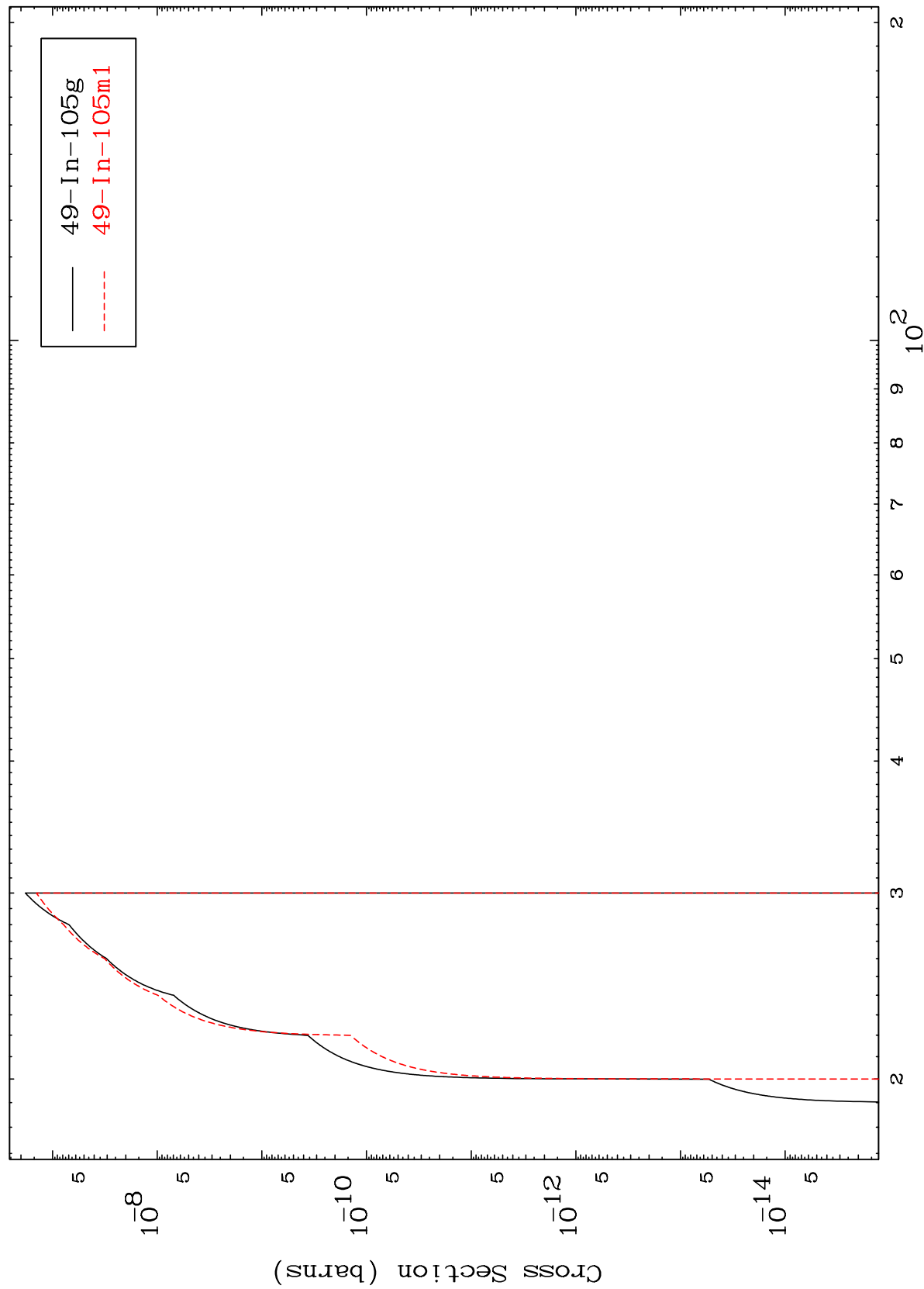
50-Sn-108

(n,d)
Radionuclide Production Cross Section



49-In-106g
49-In-106m1

(n,t)
Radionuclide Production Cross Section

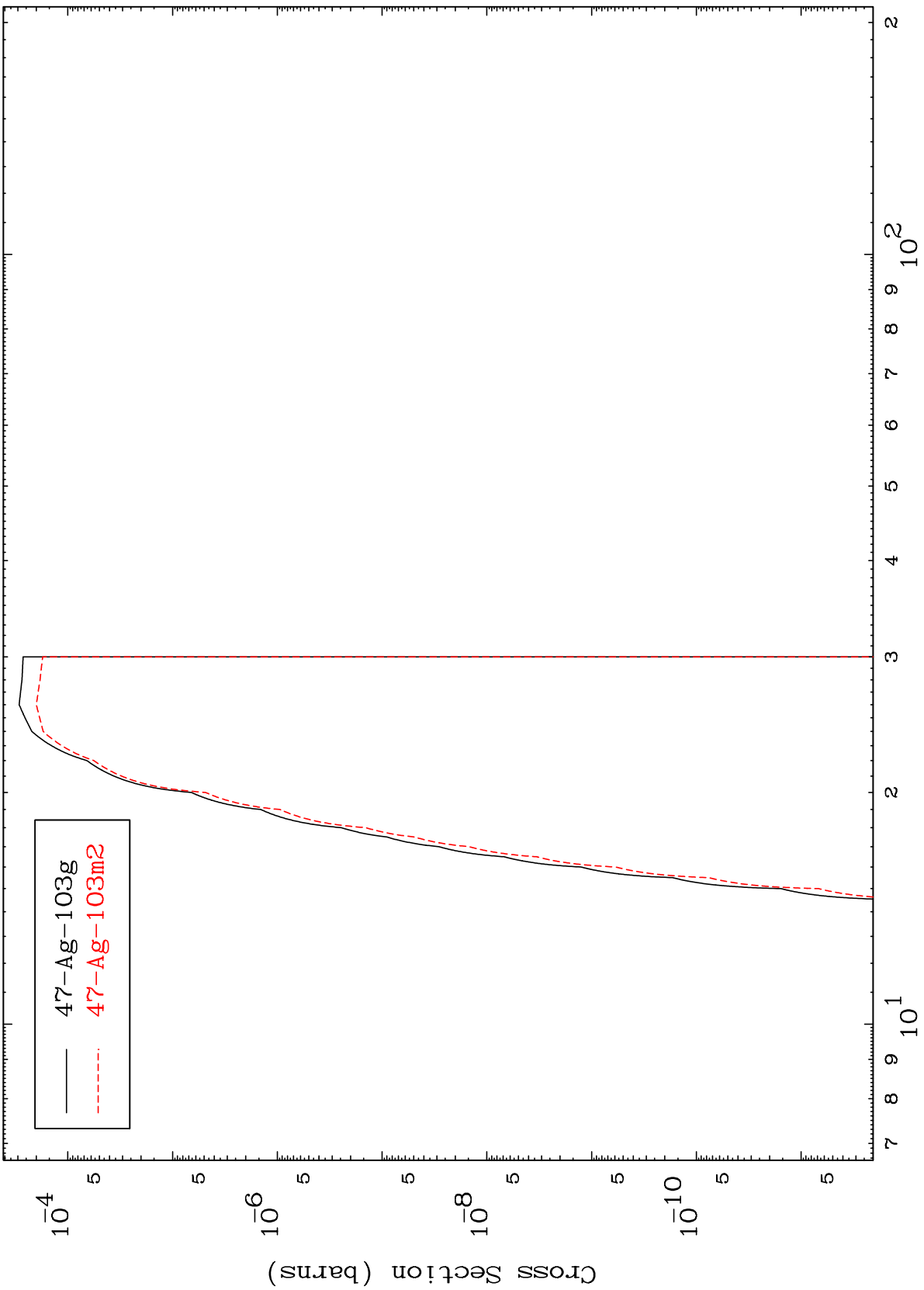


MAT 5013

(n,p) α

50-Sn-108

Radionuclide Production Cross Section



20

Incident Energy (MeV)

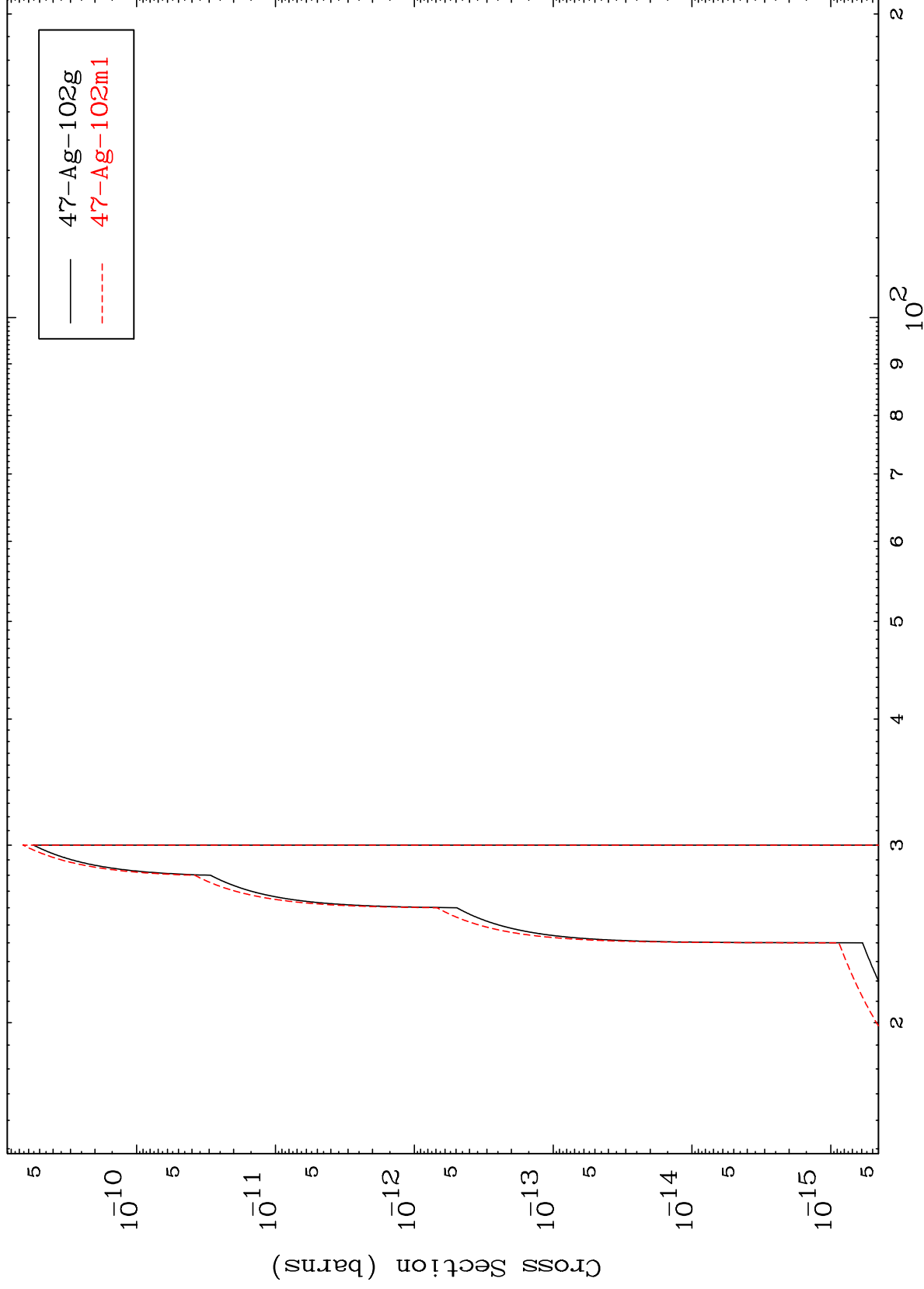
50-Sn-108

MAT 5013

(n,d) α

50-Sn-108

Radionuclide Production Cross Section



21

Incident Energy (MeV)

50-Sn-108