

Program EVALPLOT
(Version 2021-1)

by

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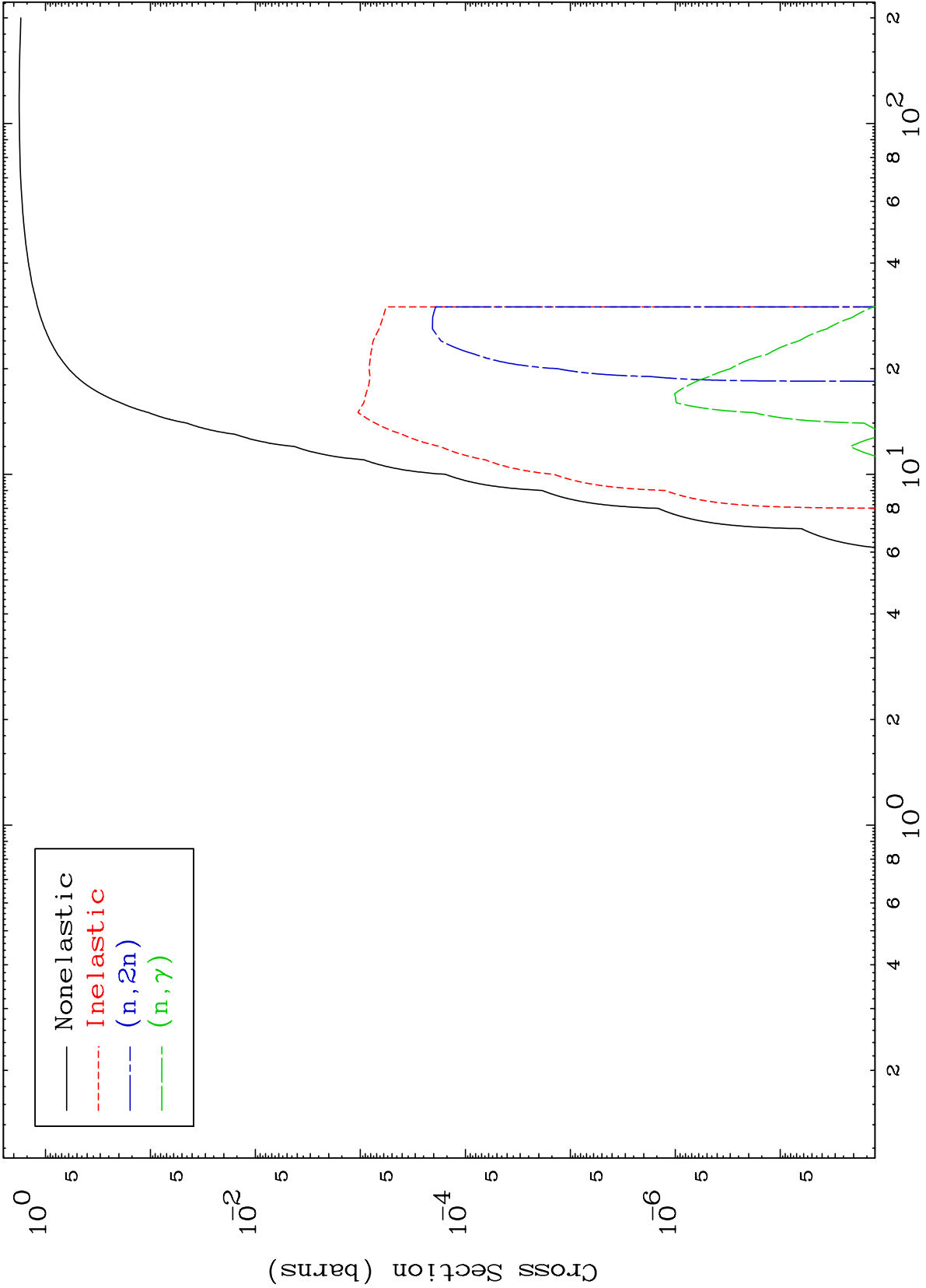
Press Mouse Button to Start

MAT 5007

He-3 Major

0 Kelvin Cross Sections

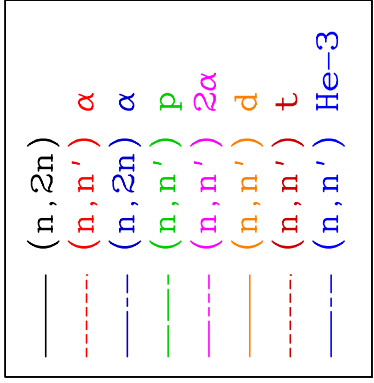
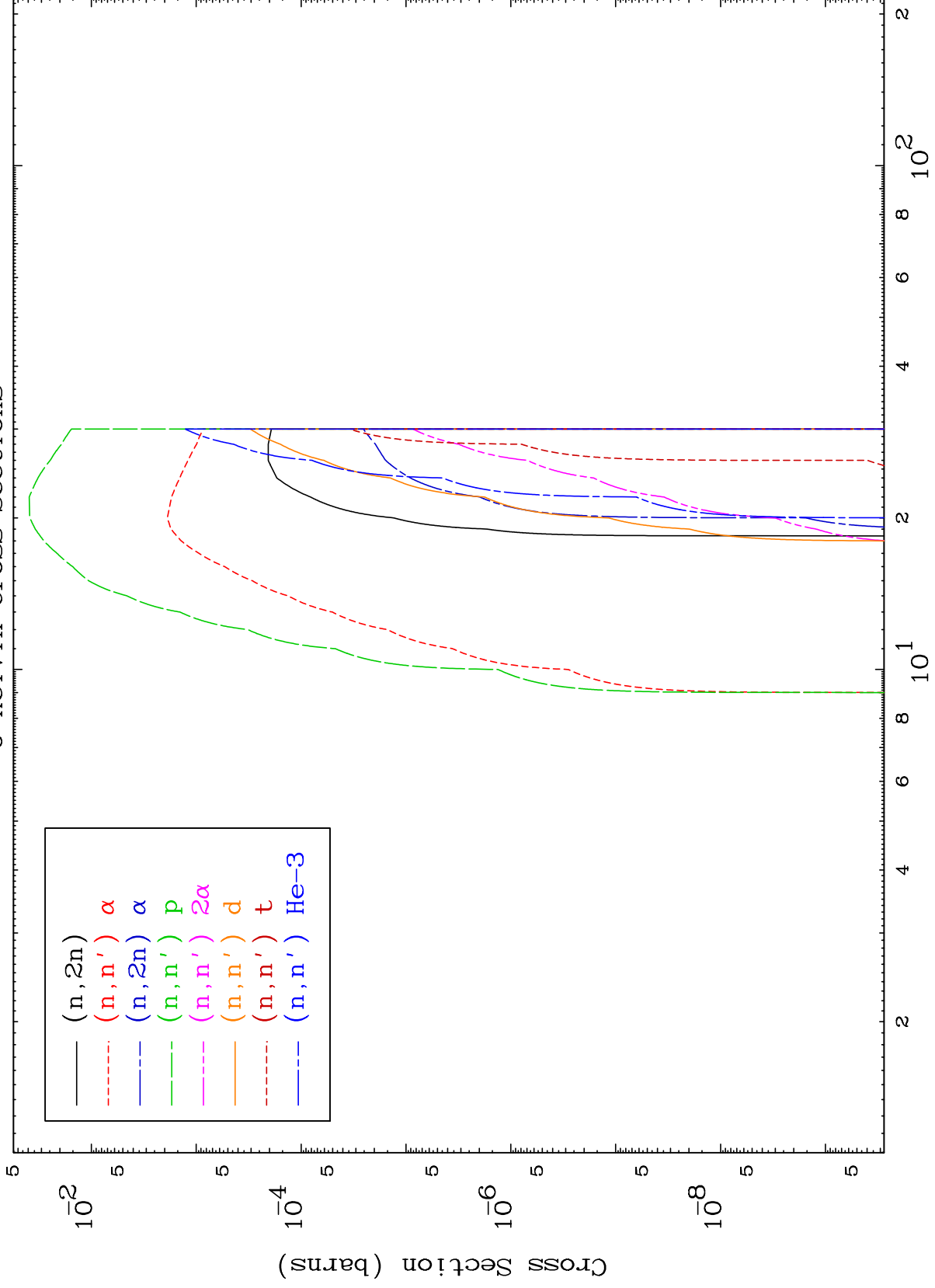
50-Sn-106



MAT 5007

He-3 Neutron Absorption
0 Kelvin Cross Sections

50-Sn-106



50-Sn-106

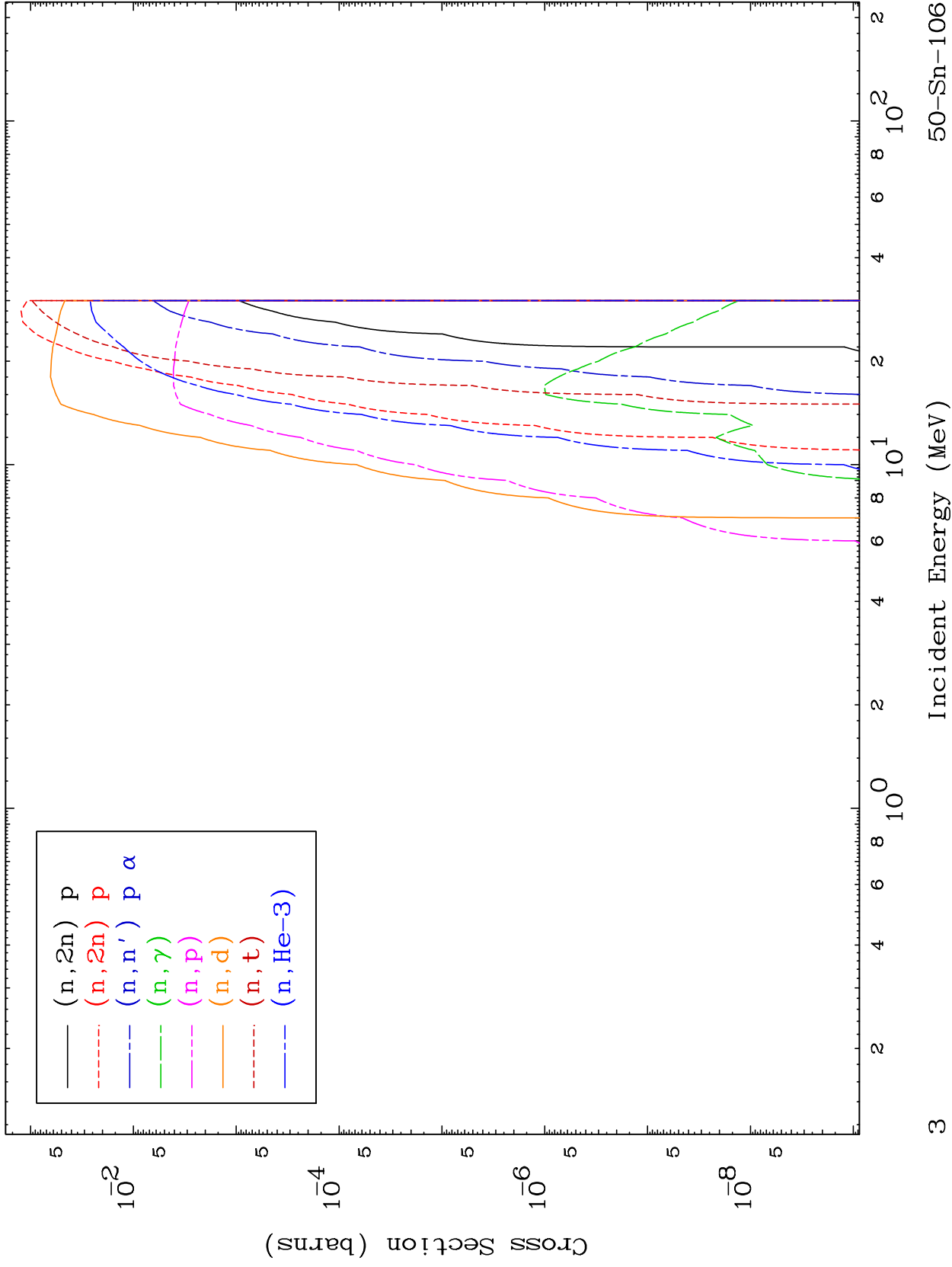
Incident Energy (MeV)

2

MAT 5007

He-3 Neutron Absorption
0 Kelvin Cross Sections

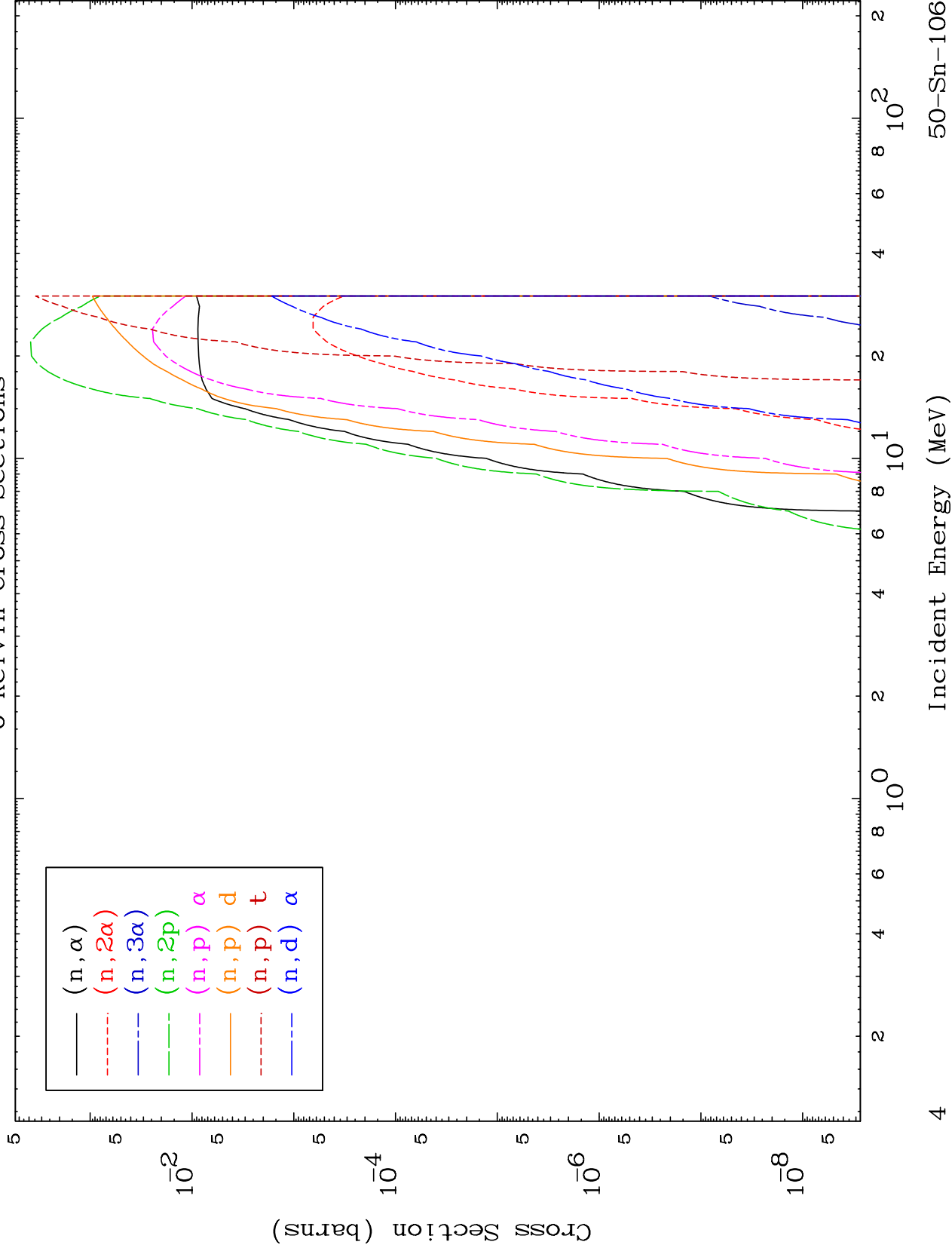
50-Sn-106



MAT 5007

He-3 Neutron Absorption
0 Kelvin Cross Sections

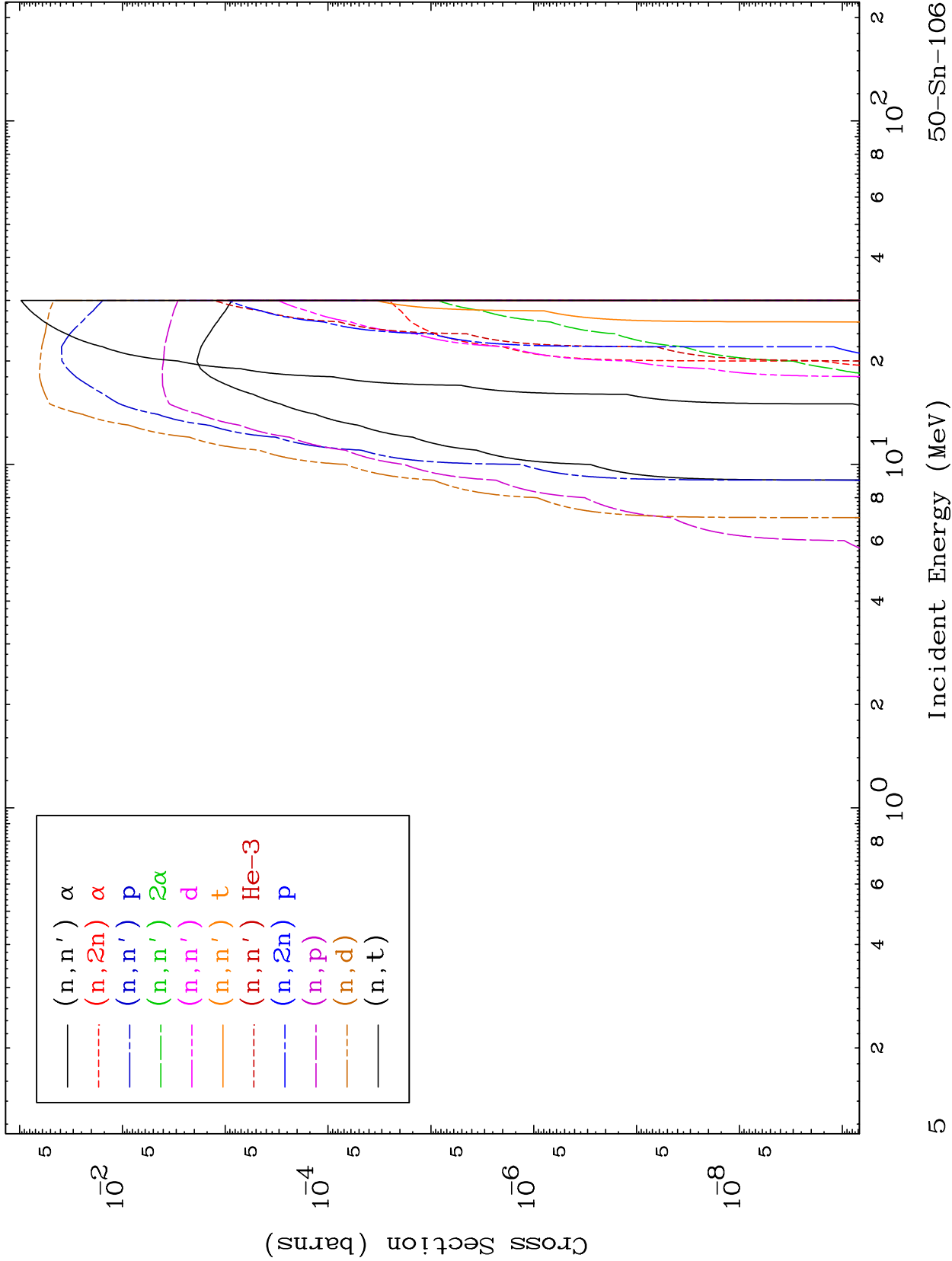
50-Sn-106



MAT 5007

He-3 Charged Particle
0 Kelvin Cross Sections

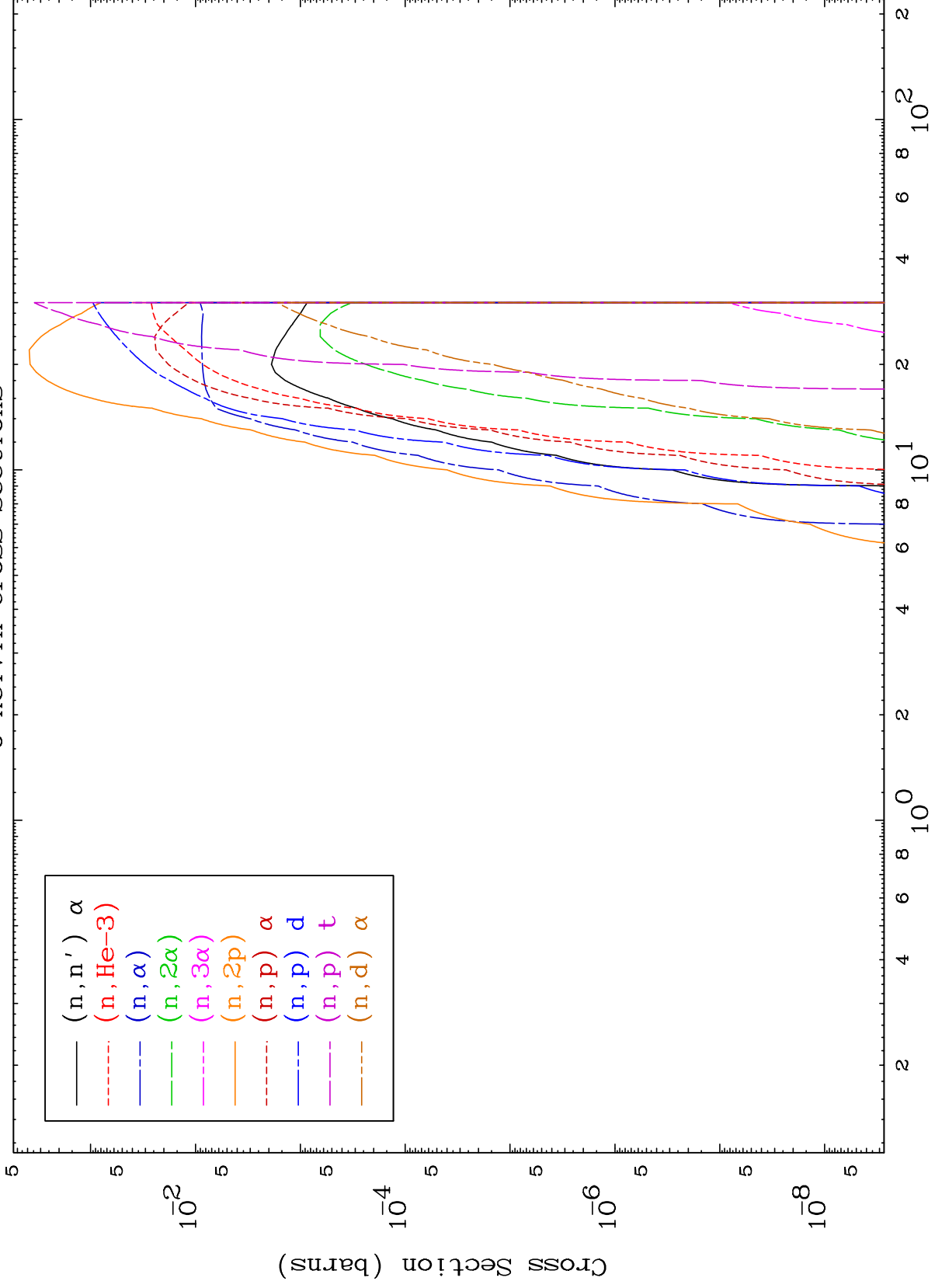
50-Sn-106



MAT 5007

He-3 Charged Particle
0 Kelvin Cross Sections

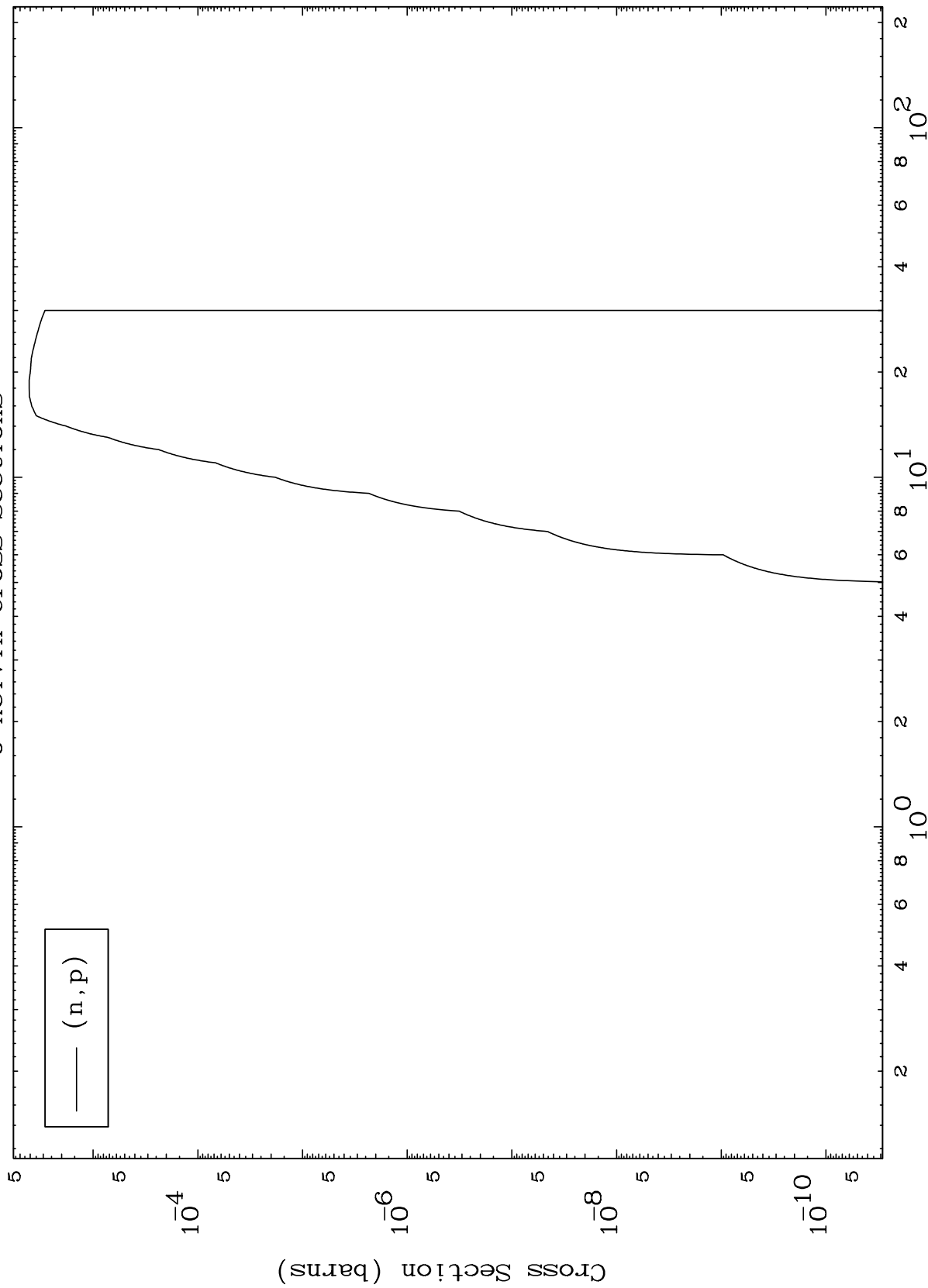
50-Sn-106



MAT 5007

50-Sn-106

(He-3,p) Levels
0 Kelvin Cross Sections



50-Sn-106

Incident Energy (MeV)

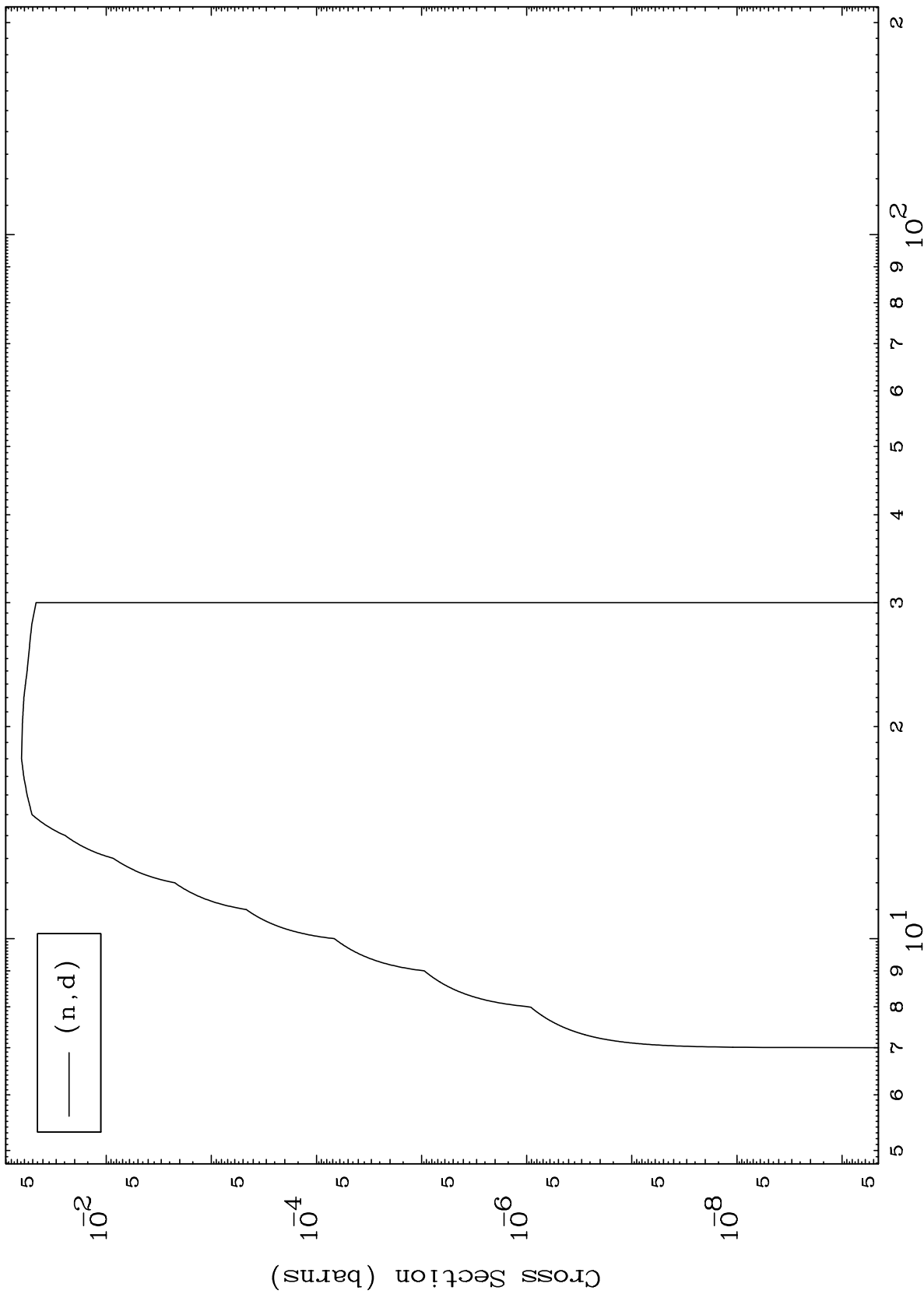
7

MAT 5007

(He-3,d) Levels

50-Sn-106

0 Kelvin Cross Sections



8

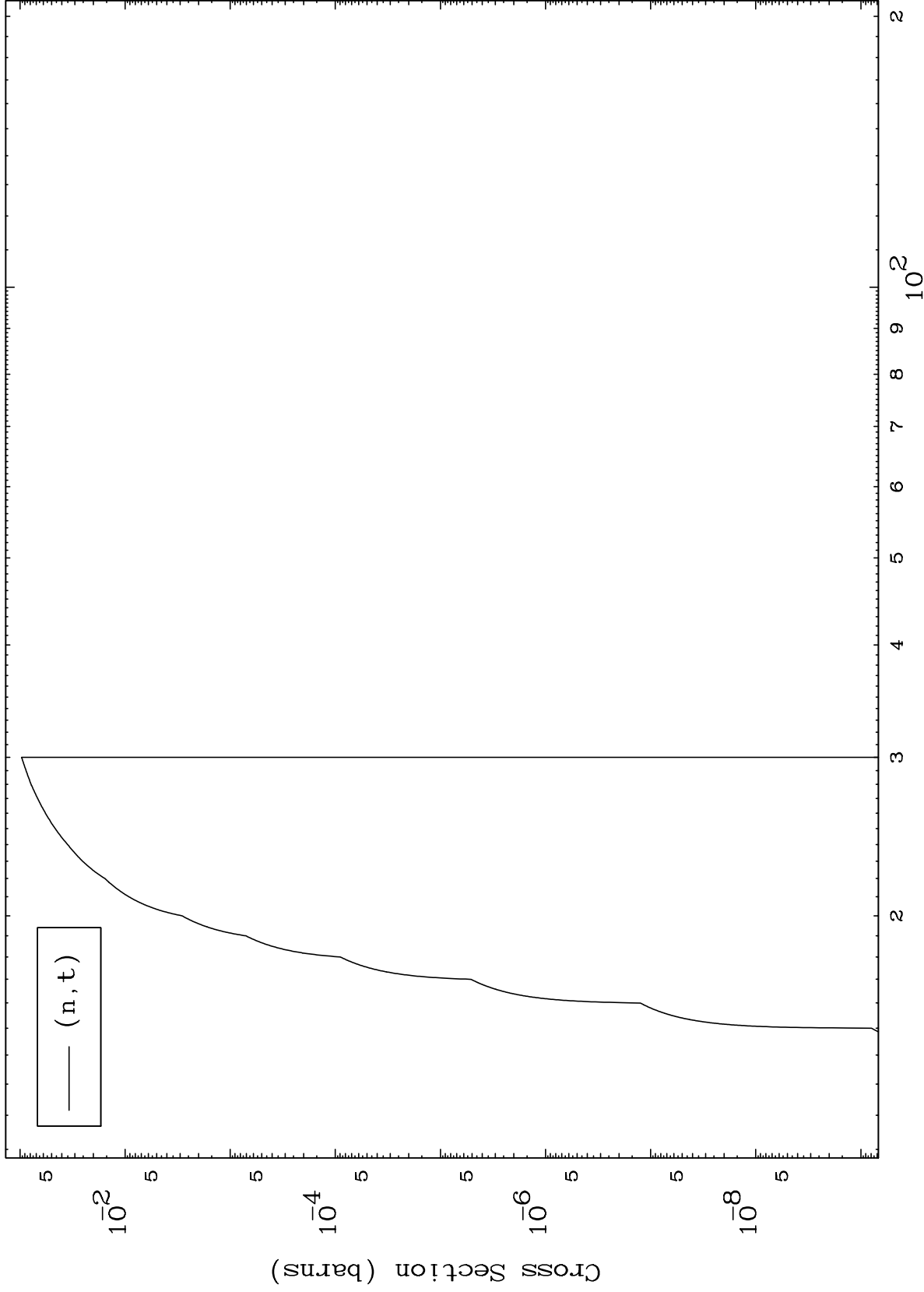
Incident Energy (MeV)

50-Sn-106

MAT 5007

(He-3,t) Levels
0 Kelvin Cross Sections

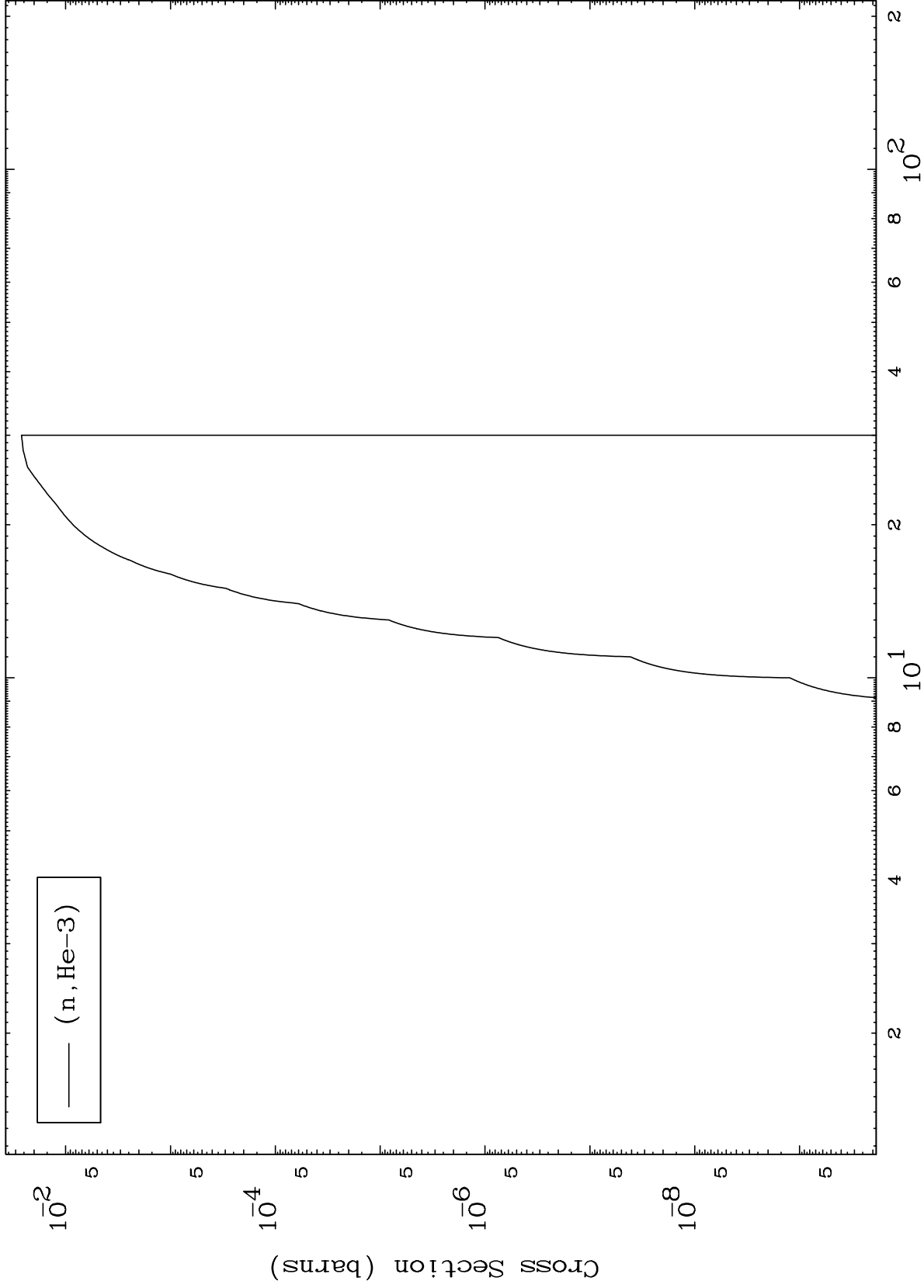
50-Sn-106



MAT 5007

(He-3, He3) Levels
0 Kelvin Cross Sections

50-Sn-106



10

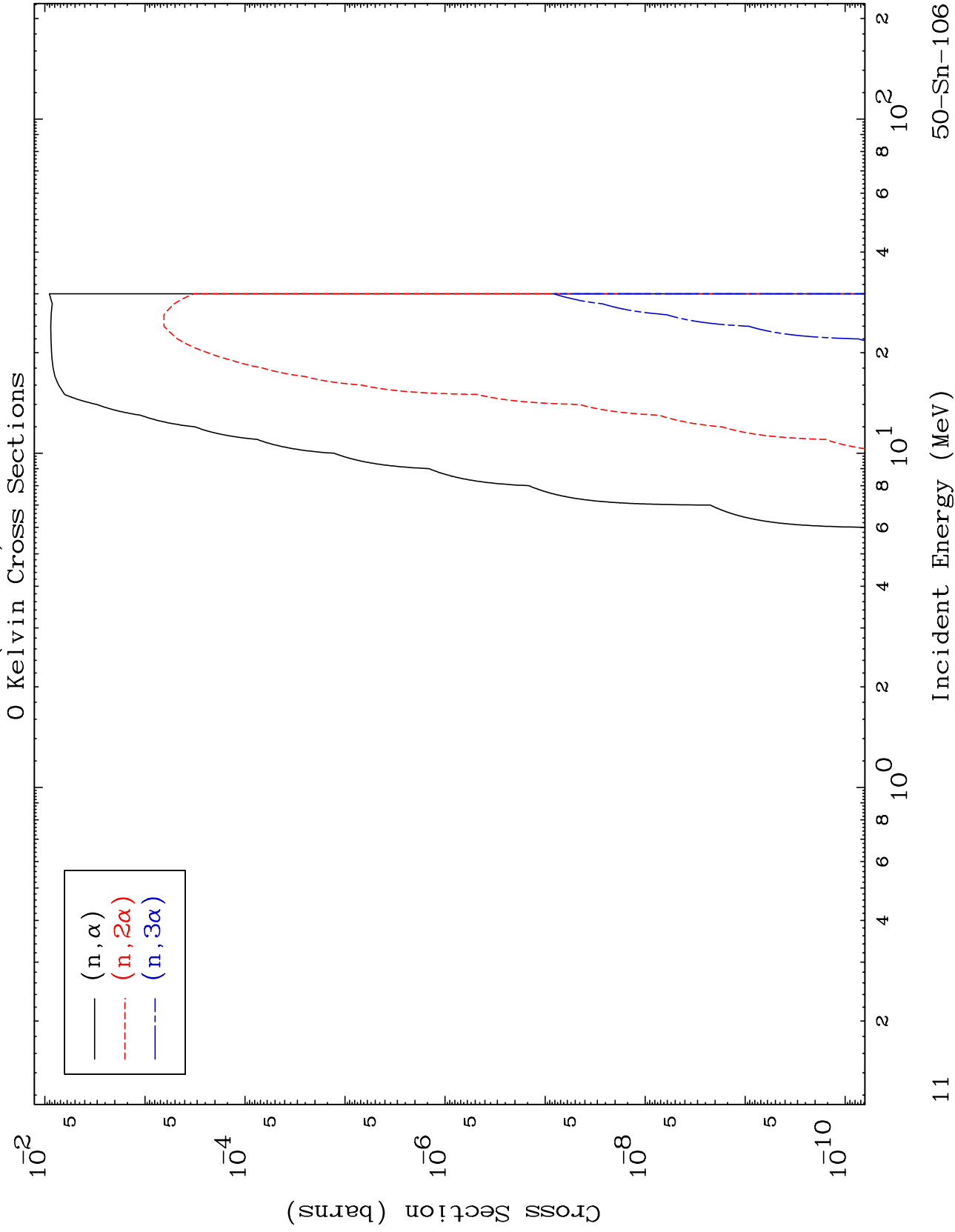
Incident Energy (MeV)

50-Sn-106

MAT 5007

(He-3, α) Levels

50-Sn-106

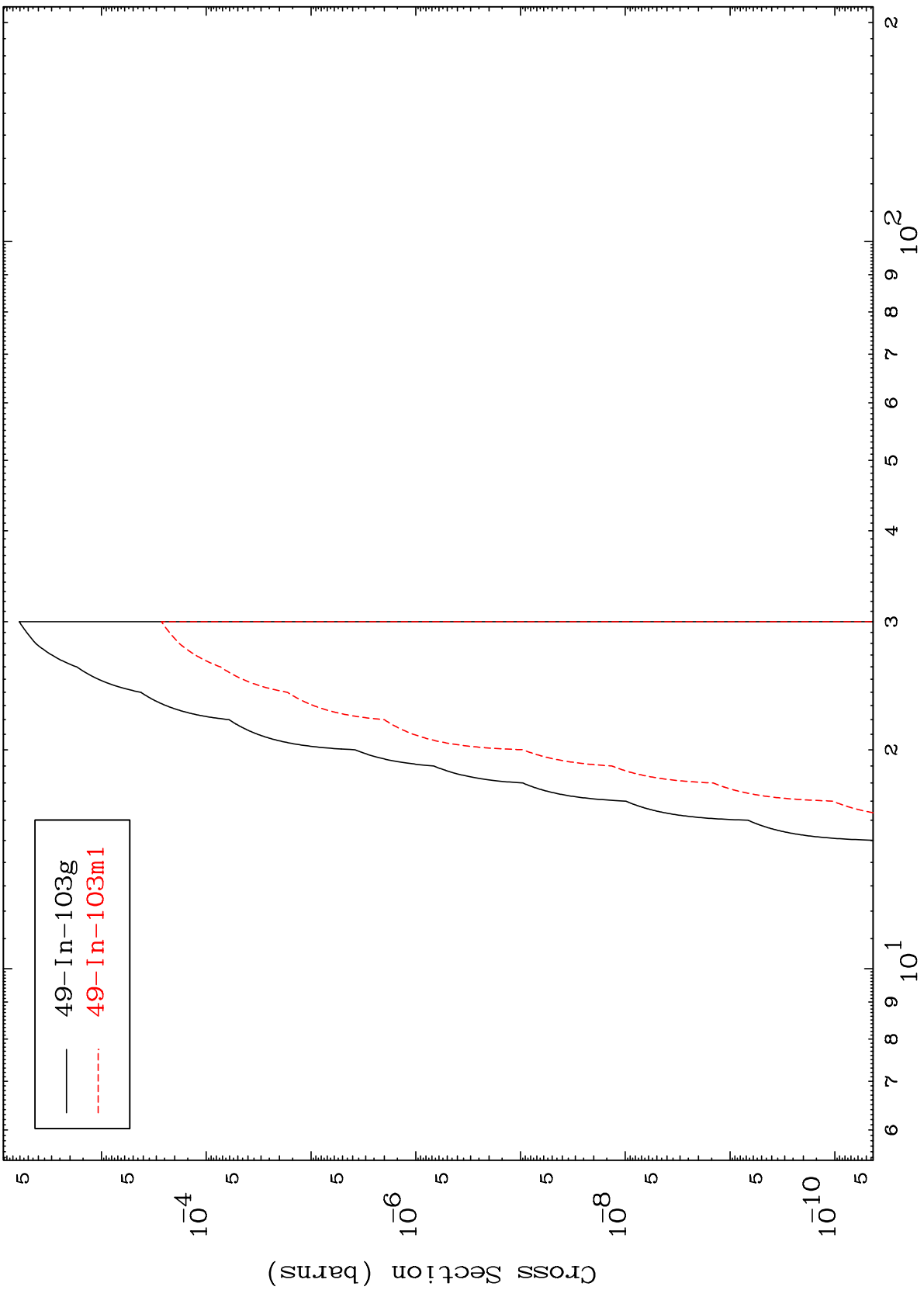


MAT 5007

(n,n') p α

50-Sn-106

Radionuclide Production Cross Section



Legend:
— 49-In-103g
- - - 49-In-103m1

12

Incident Energy (MeV)

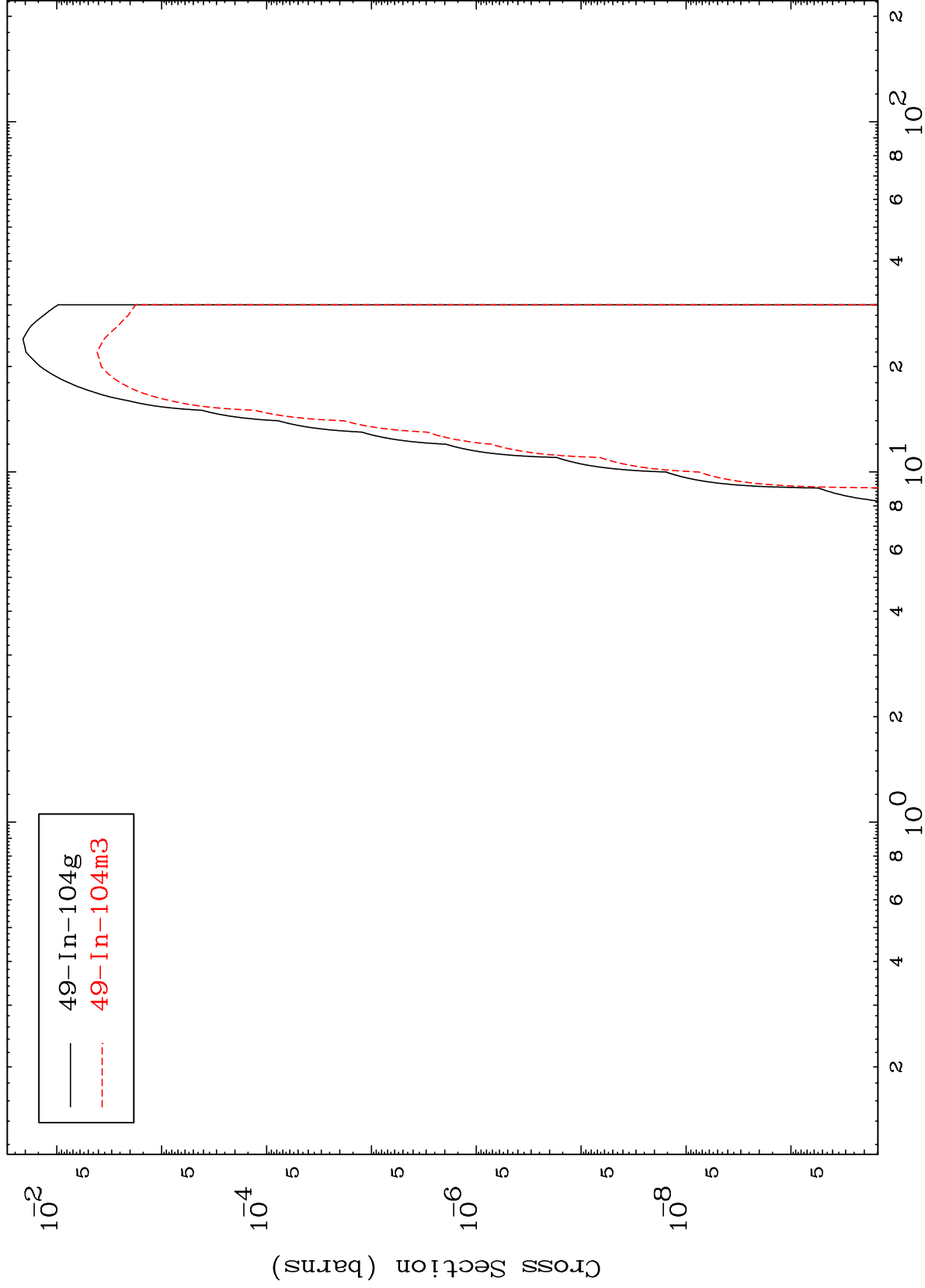
50-Sn-106

MAT 5007

(n,p) α

50-Sn-106

Radionuclide Production Cross Section



13

Incident Energy (MeV)

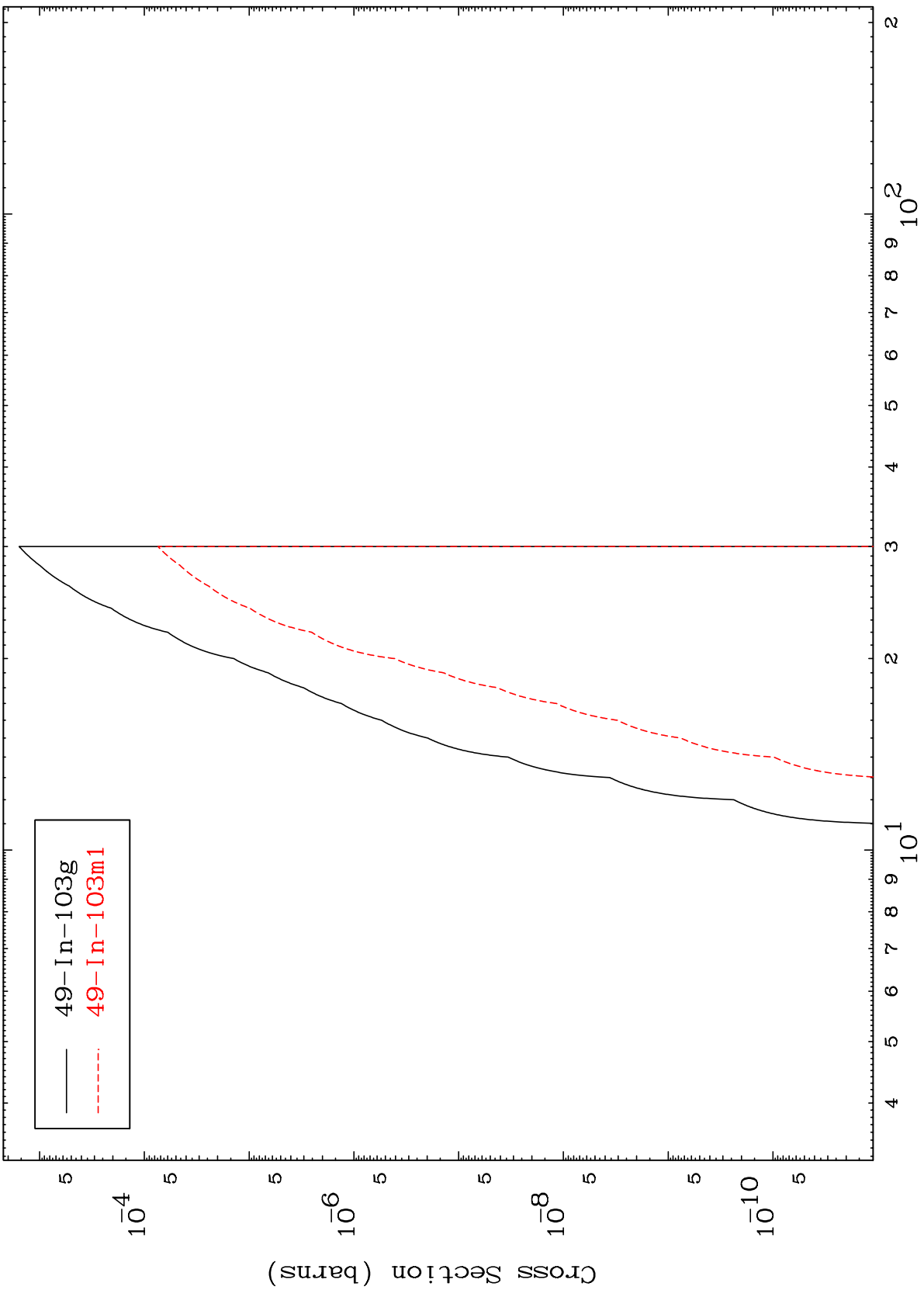
50-Sn-106

MAT 5007

(n,d) α

50-Sn-106

Radionuclide Production Cross Section



49-In-103g
49-In-103m1

14

Incident Energy (MeV)

50-Sn-106