

Program EVALPLOT
(Version 2021-1)

by

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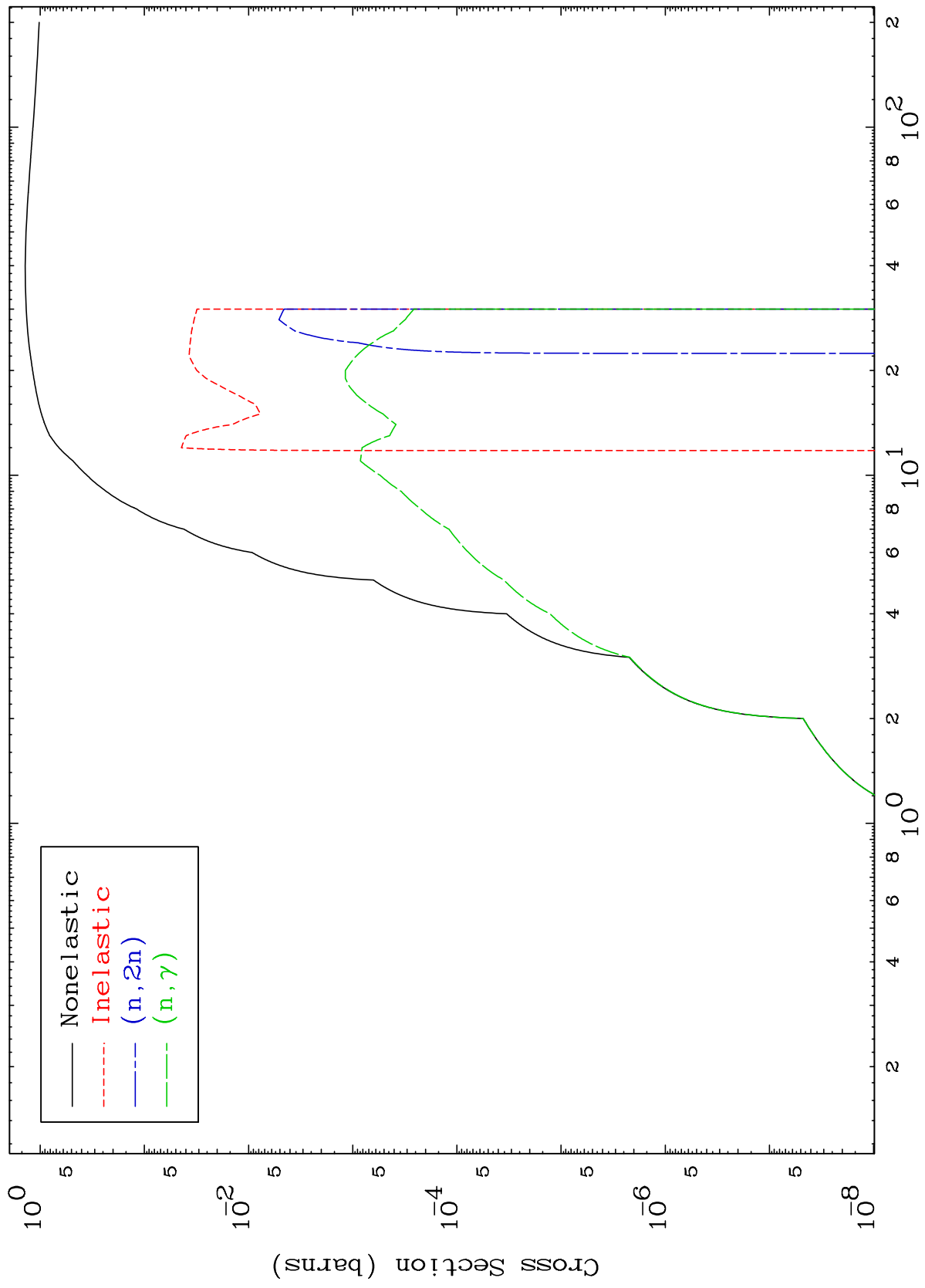
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5007

Proton Major
0 Kelvin Cross Sections

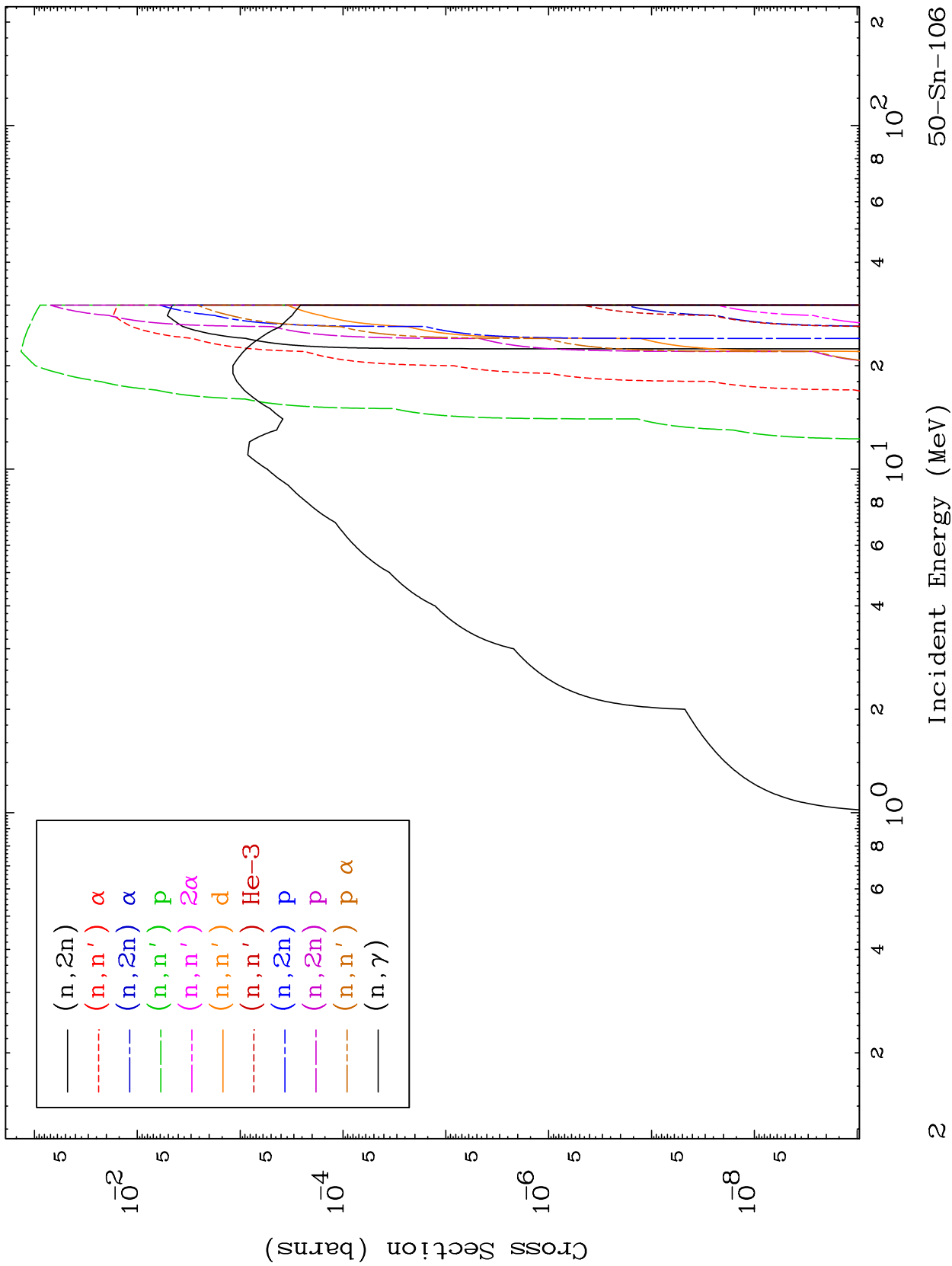
50-Sn-106



MAT 5007

Proton Neutron Absorption
0 Kelvin Cross Sections

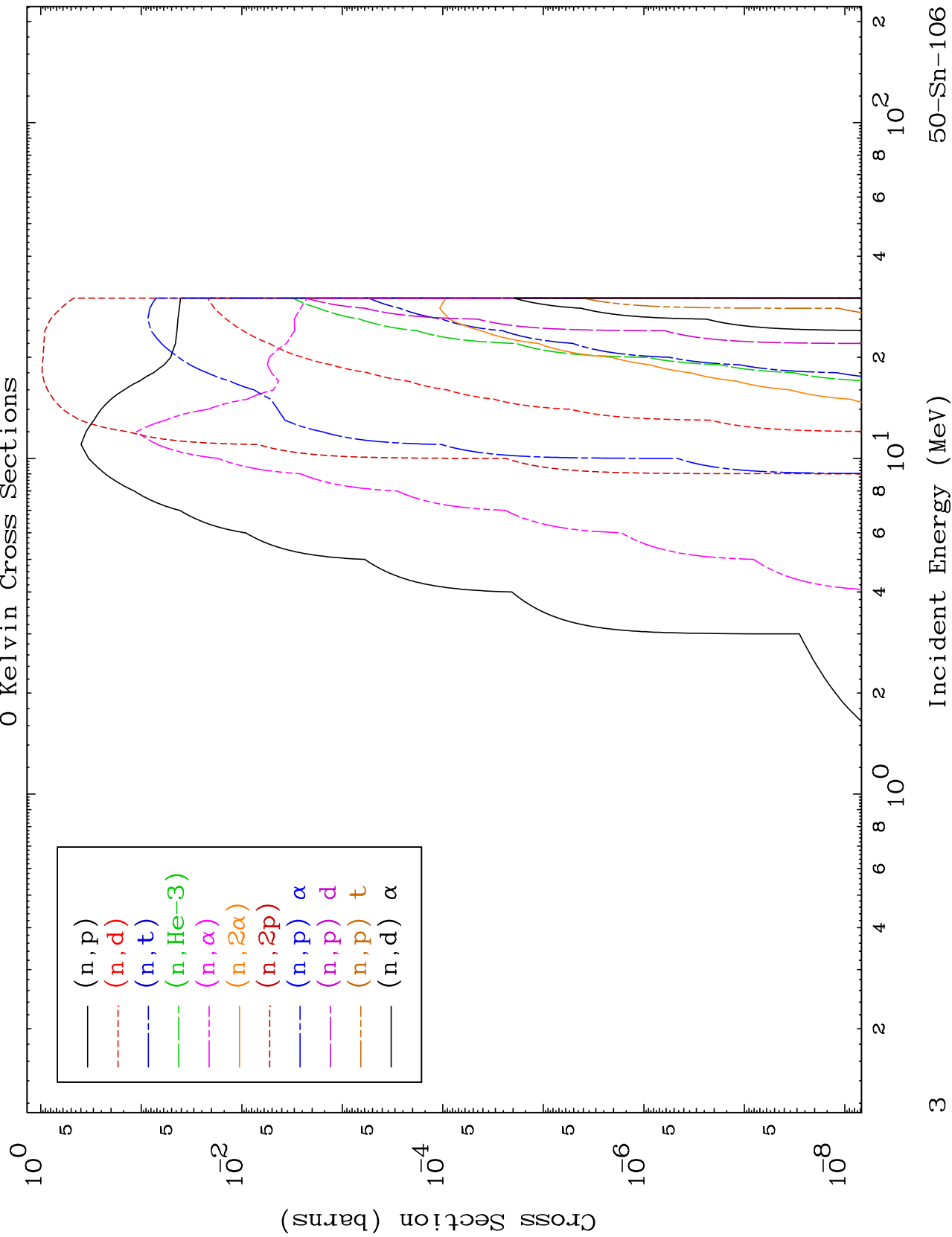
50-Sn-106



MAT 5007

Proton Neutron Absorption
0 Kelvin Cross Sections

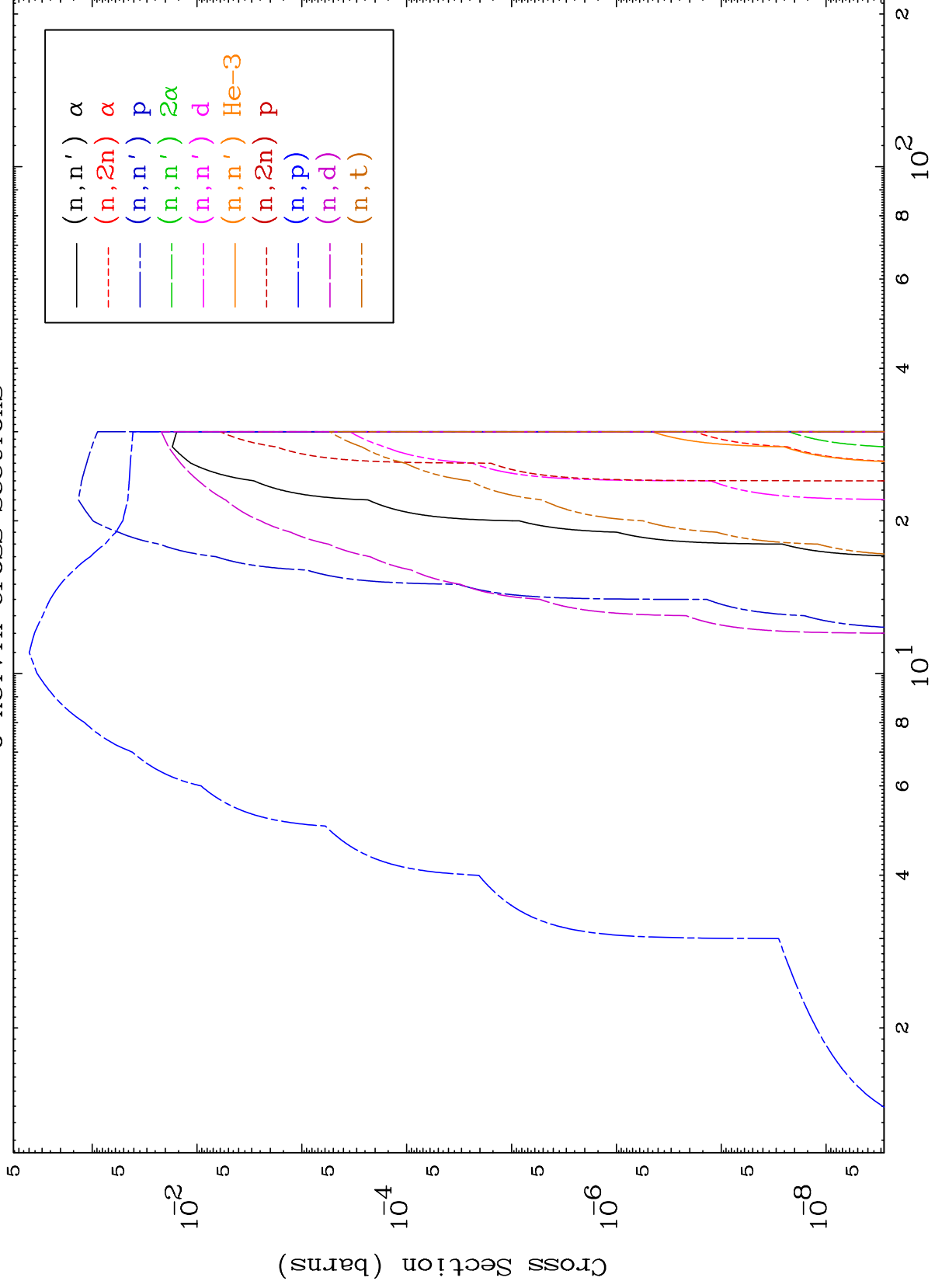
50-Sn-106



MAT 5007

Proton Charged Particle
0 Kelvin Cross Sections

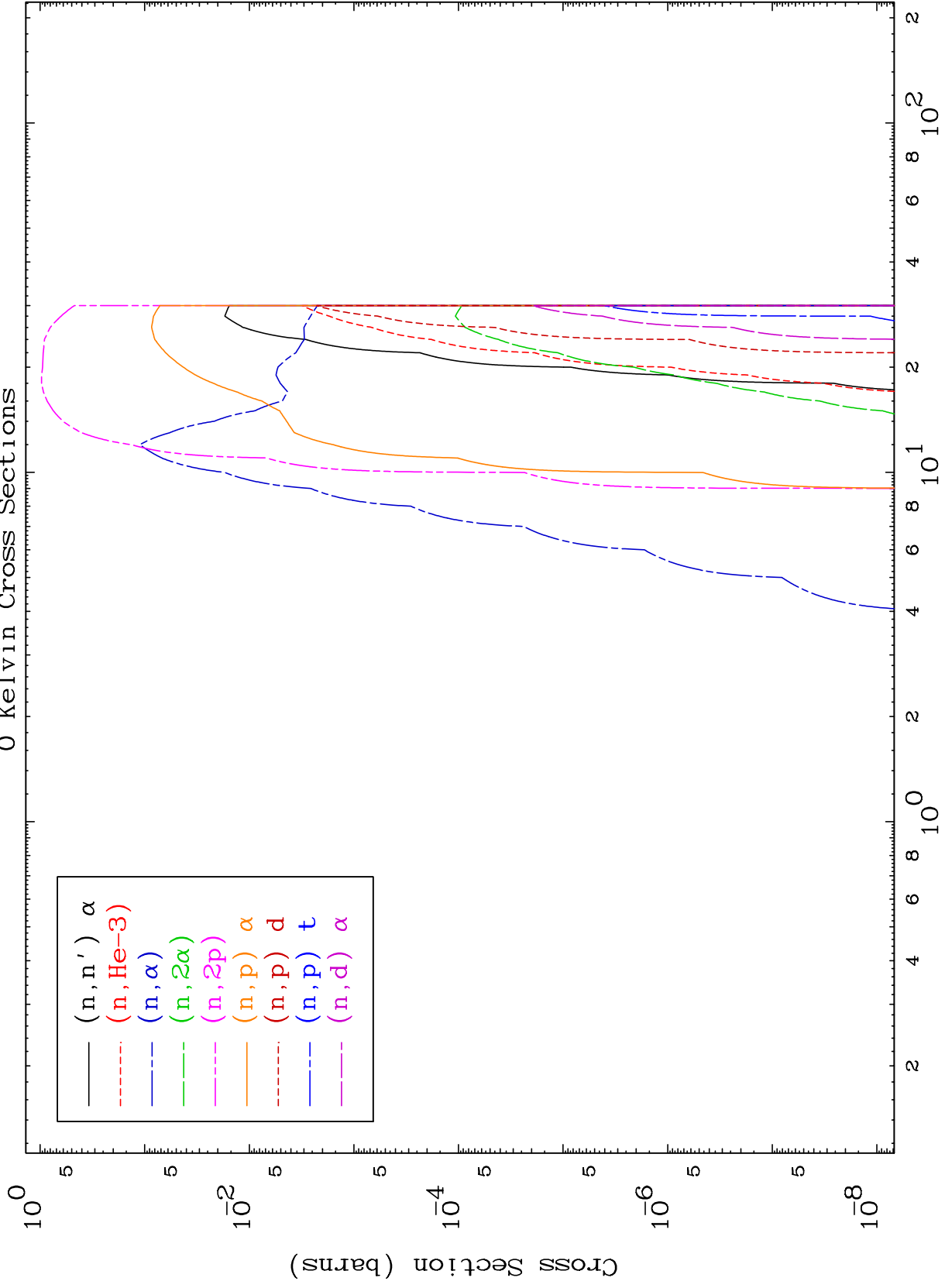
50-Sn-106



MAT 5007

Proton Charged Particle
0 Kelvin Cross Sections

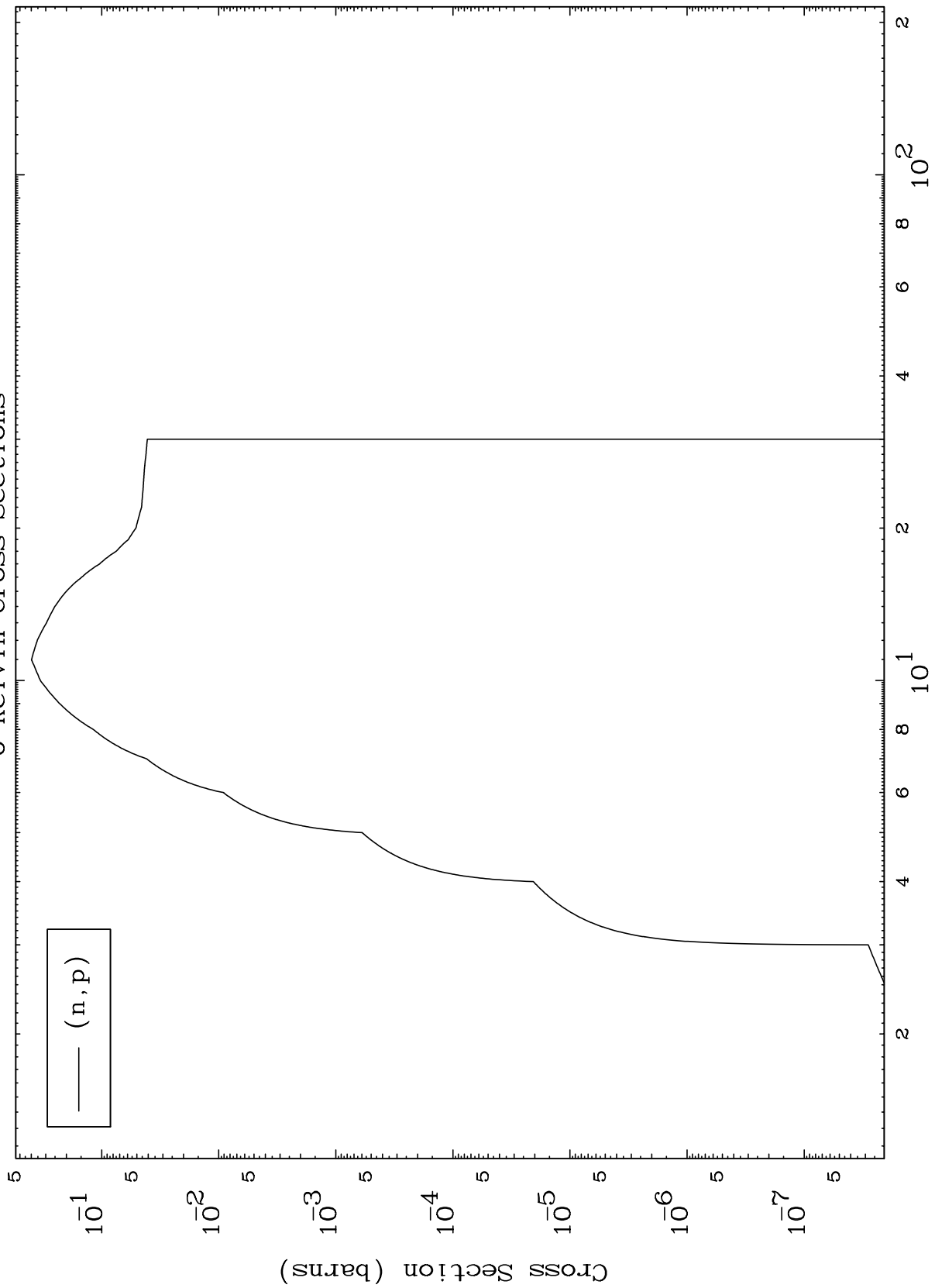
50-Sn-106



MAT 5007

50-Sn-106

(p,p) Levels
0 Kelvin Cross Sections



50-Sn-106

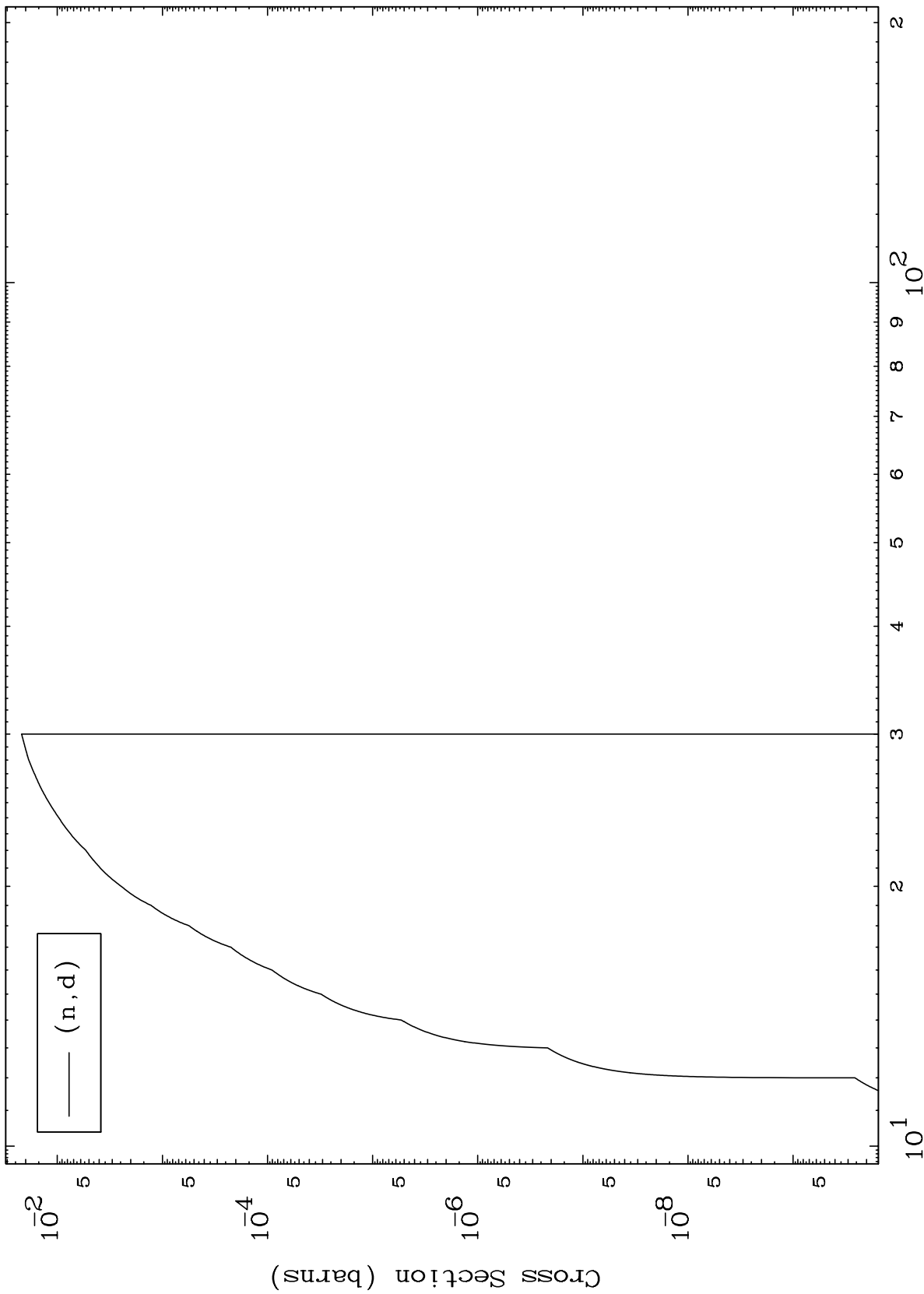
Incident Energy (MeV)

6

MAT 5007

(p,d) Levels
0 Kelvin Cross Sections

50-Sn-106



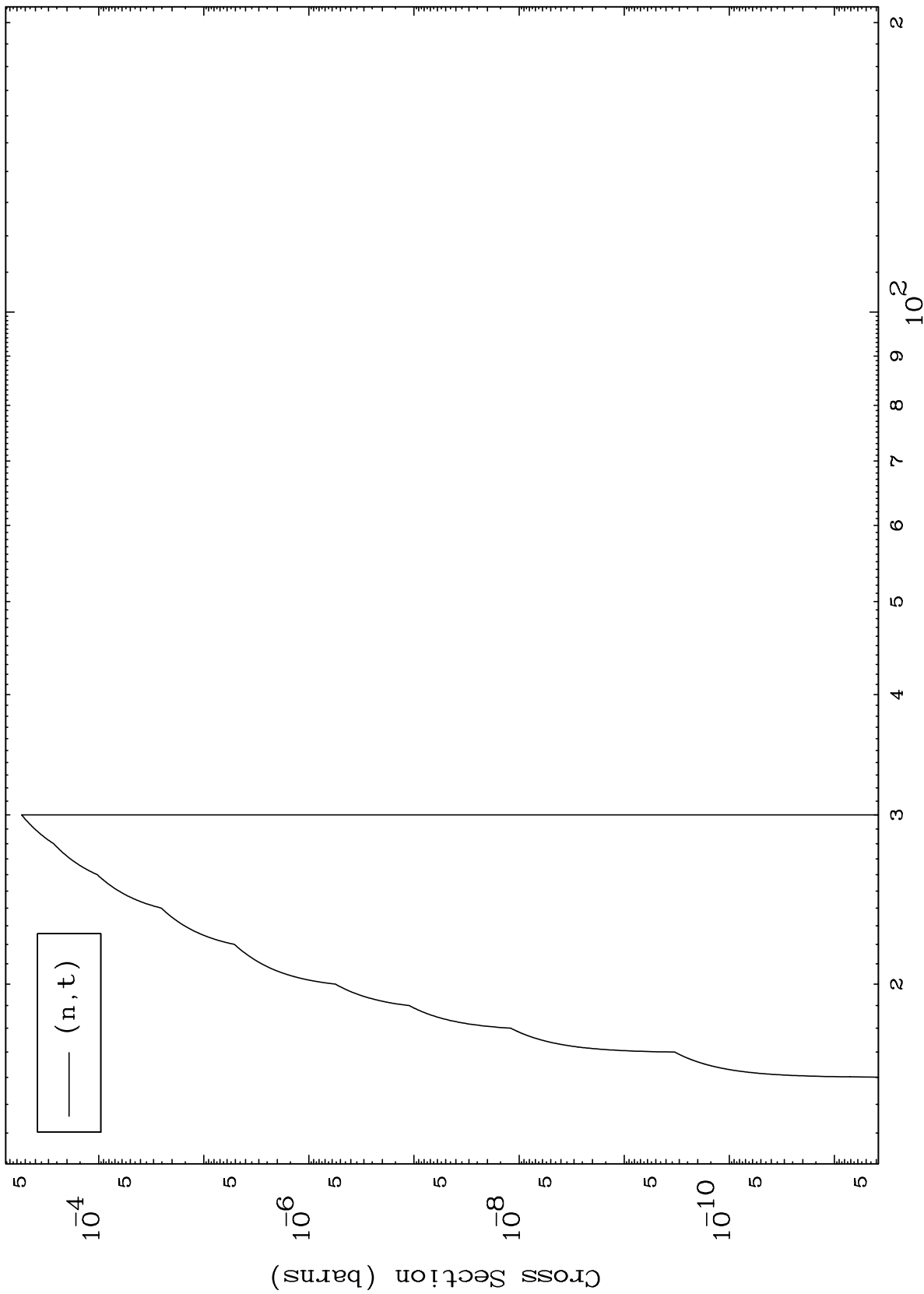
Incident Energy (MeV)

50-Sn-106

MAT 5007

50-Sn-106

(p,t) Levels
0 Kelvin Cross Sections



50-Sn-106

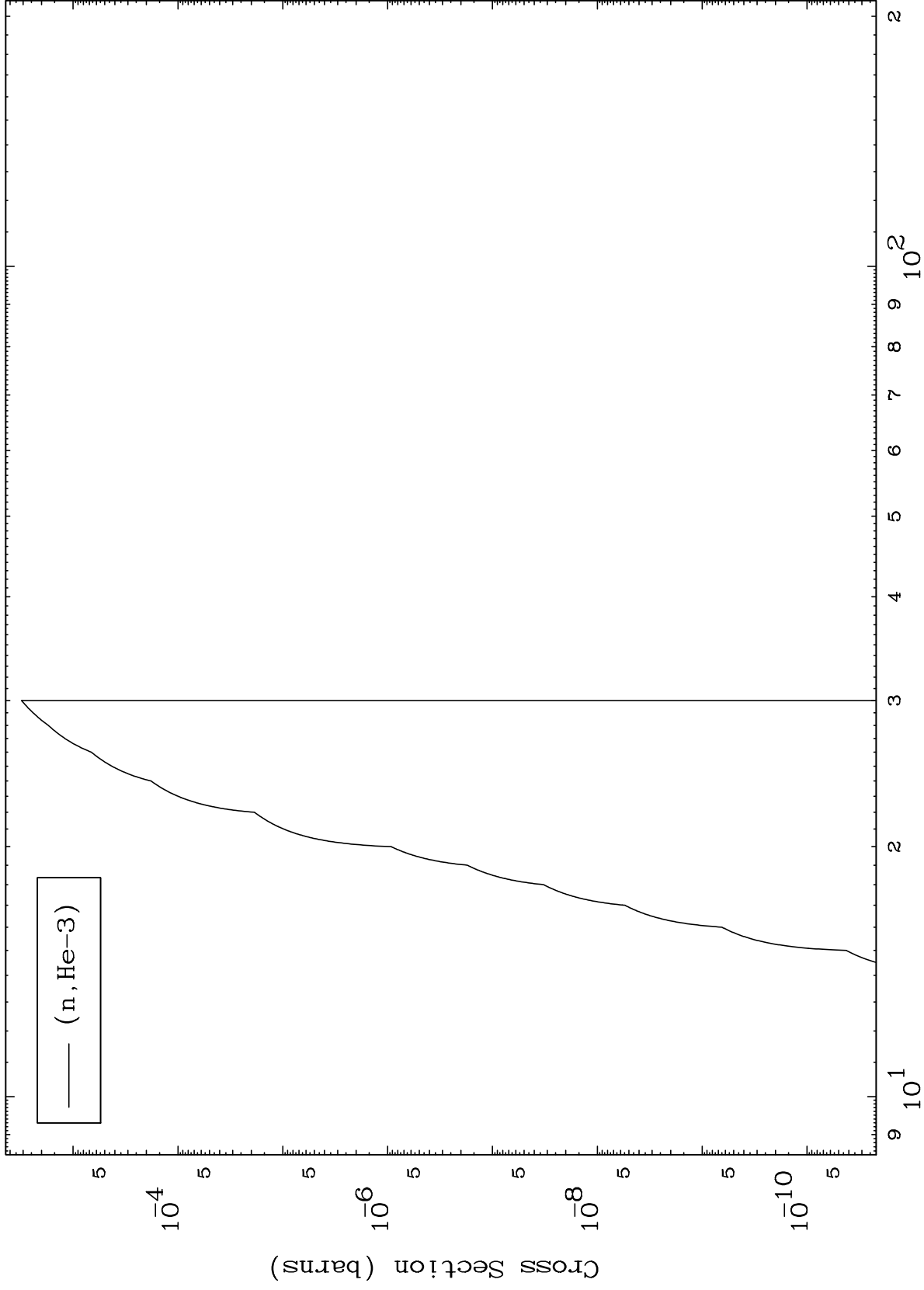
Incident Energy (MeV)

8

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(p,He3) Levels
0 Kelvin Cross Sections

50-Sn-106



9

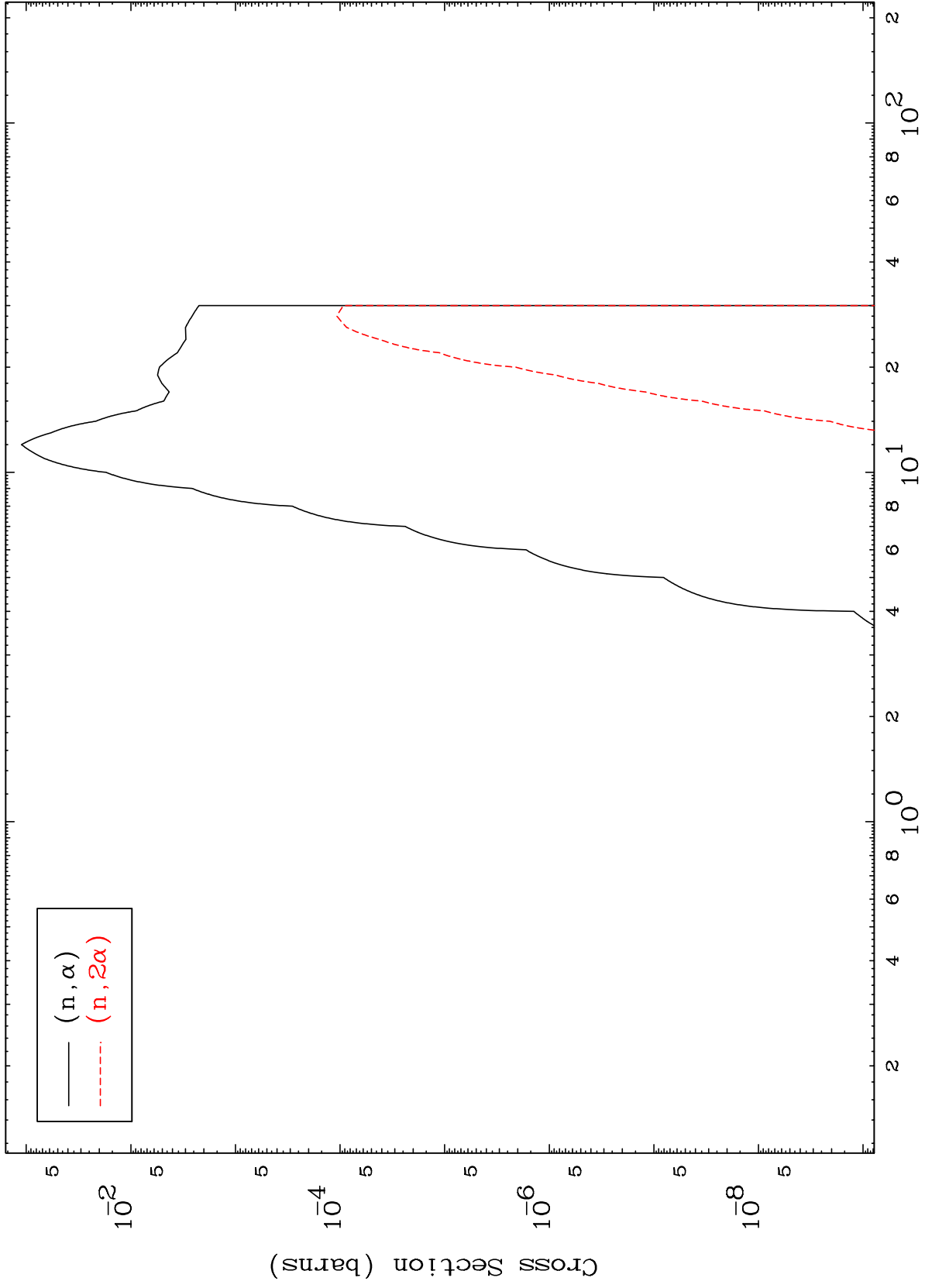
Incident Energy (MeV)

50-Sn-106

MAT 5007

(p, α) Levels
0 Kelvin Cross Sections

50-Sn-106



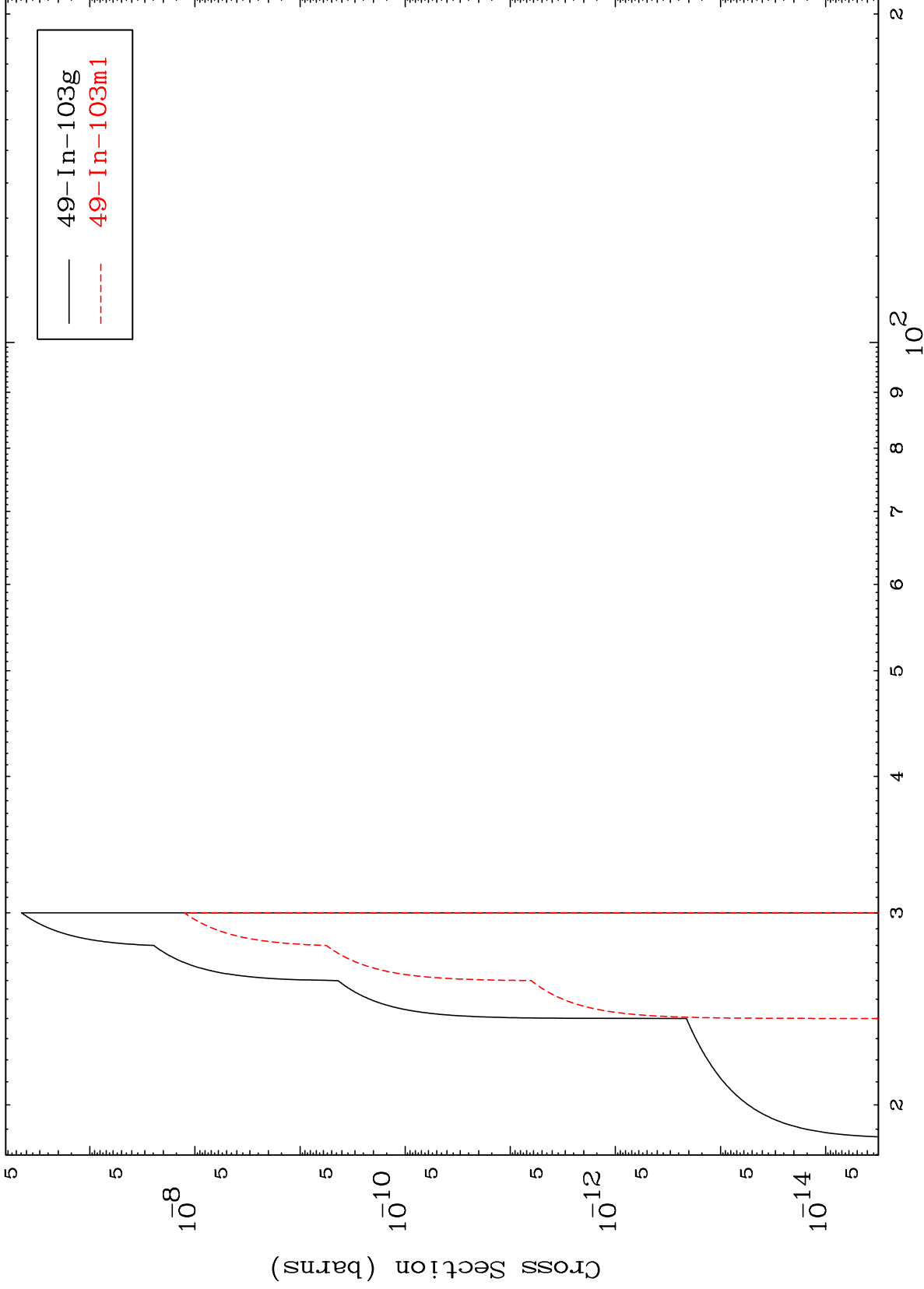
— (n, α)
- - - (n, 2 α)

10

Incident Energy (MeV)

50-Sn-106

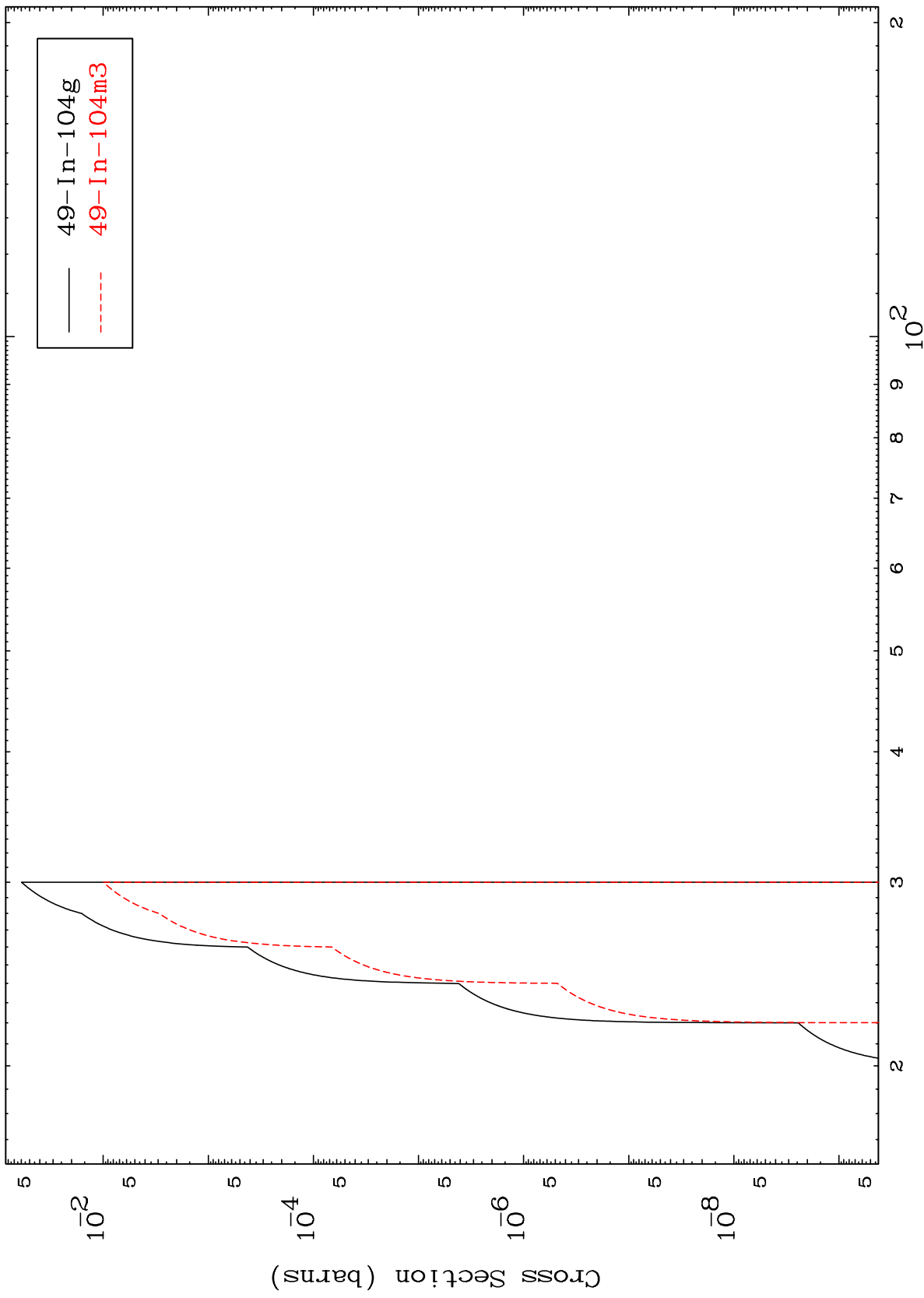
Radionuclide Production Cross Section



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50-Sn-106

(n,2n) p
Radionuclide Production Cross Section



50-Sn-106

Incident Energy (MeV)

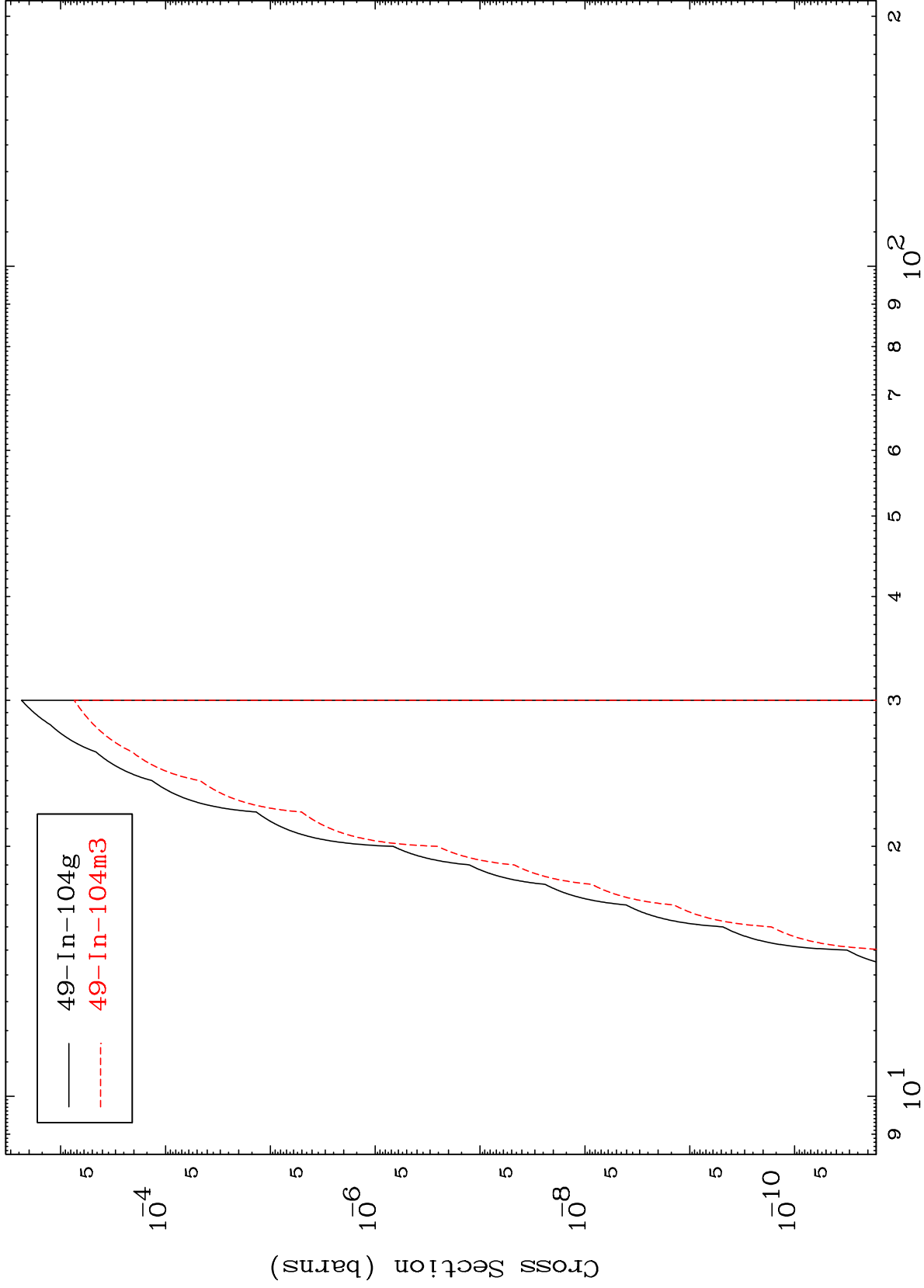
12

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(n,He-3)

50-Sn-106

Radionuclide Production Cross Section



13

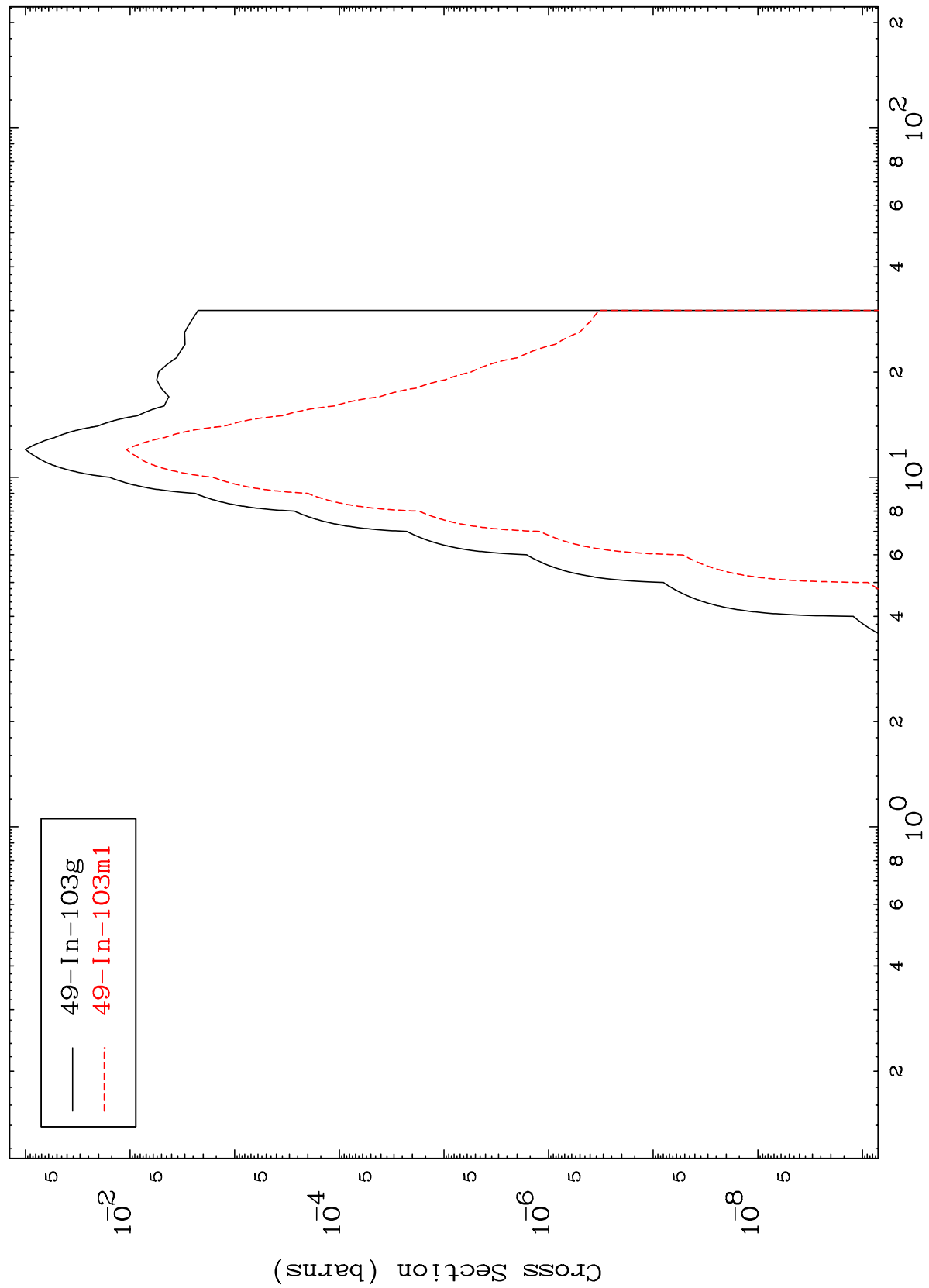
Incident Energy (MeV)

50-Sn-106

MAT 5007

50-Sn-106

Radionuclide Production Cross Section
(n, α)



— 49-In-103g
- - - 49-In-103m1

50-Sn-106

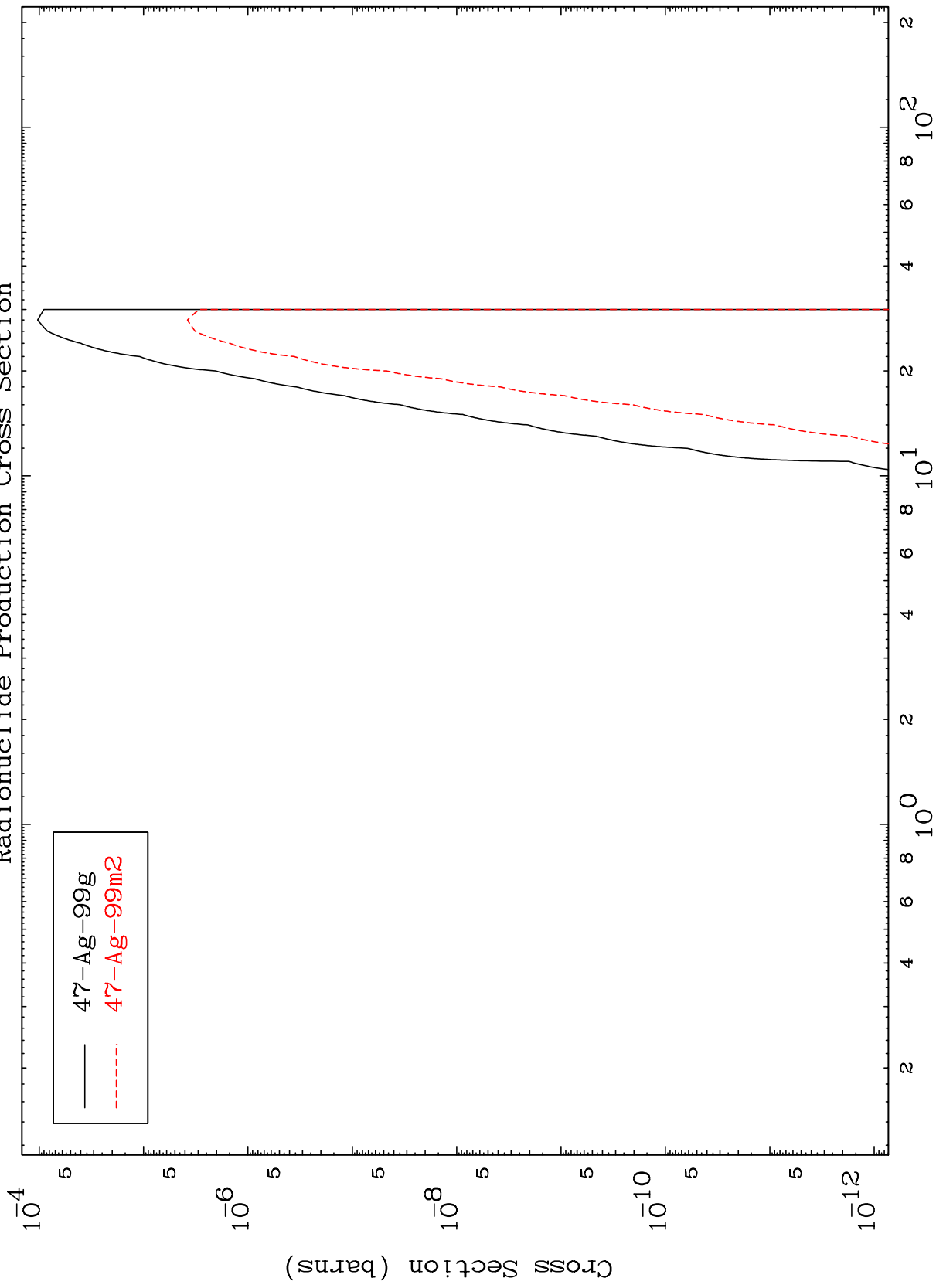
Incident Energy (MeV)

14

MAT 5007

50-Sn-106

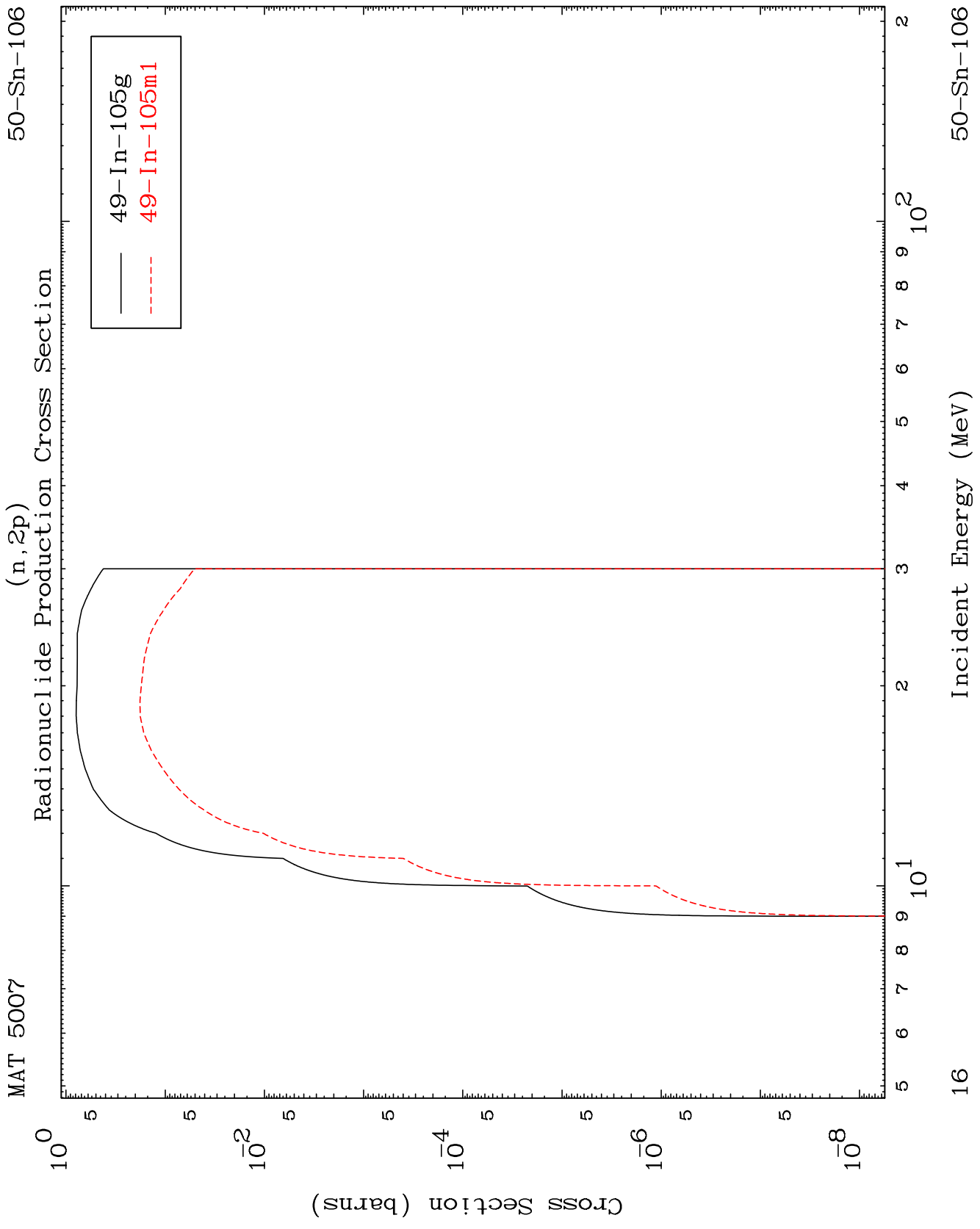
Radionuclide Production Cross Section
(n,2α)



50-Sn-106

Incident Energy (MeV)

15

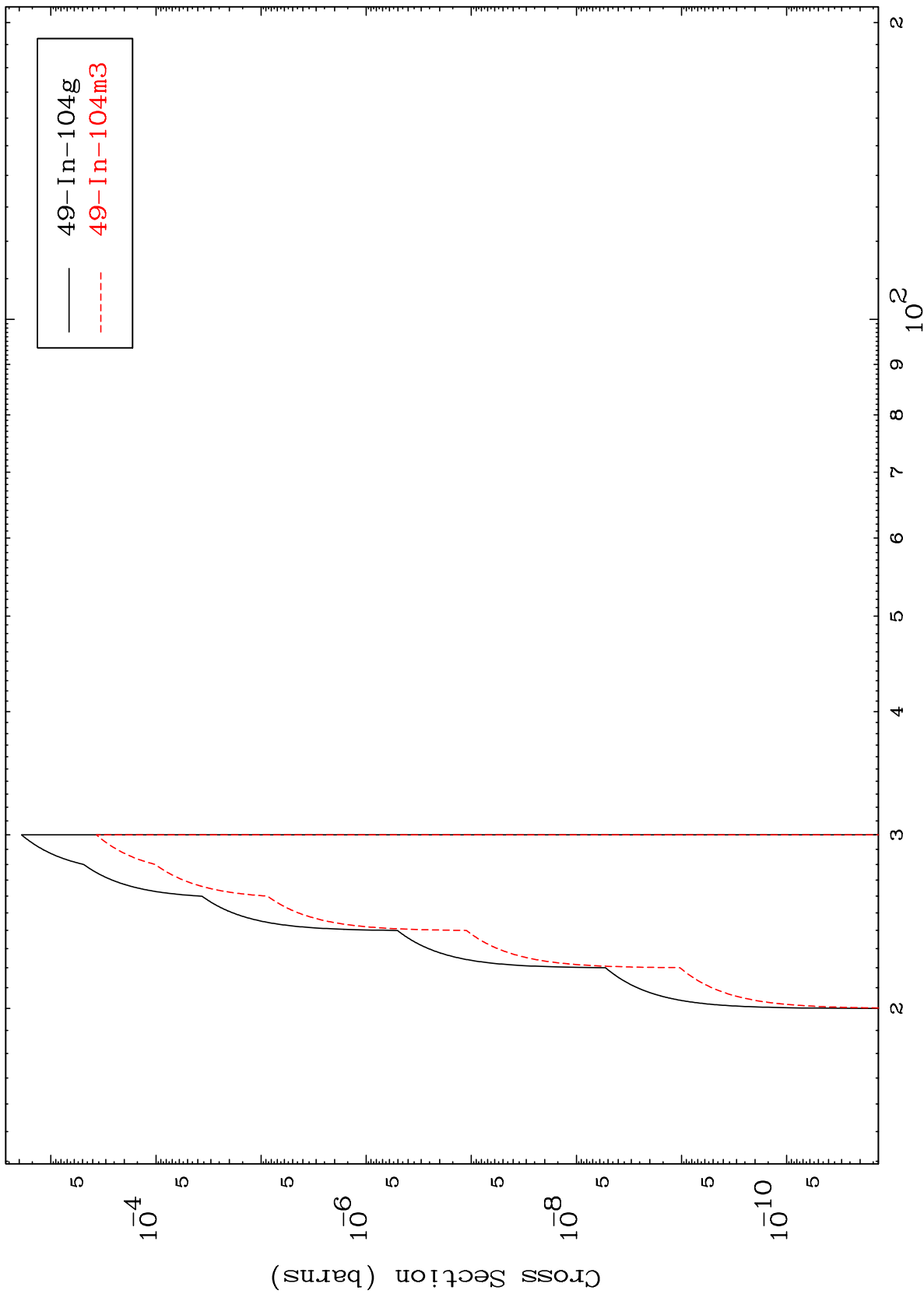


MAT 5007

(n,p) d

50-Sn-106

Radionuclide Production Cross Section



17

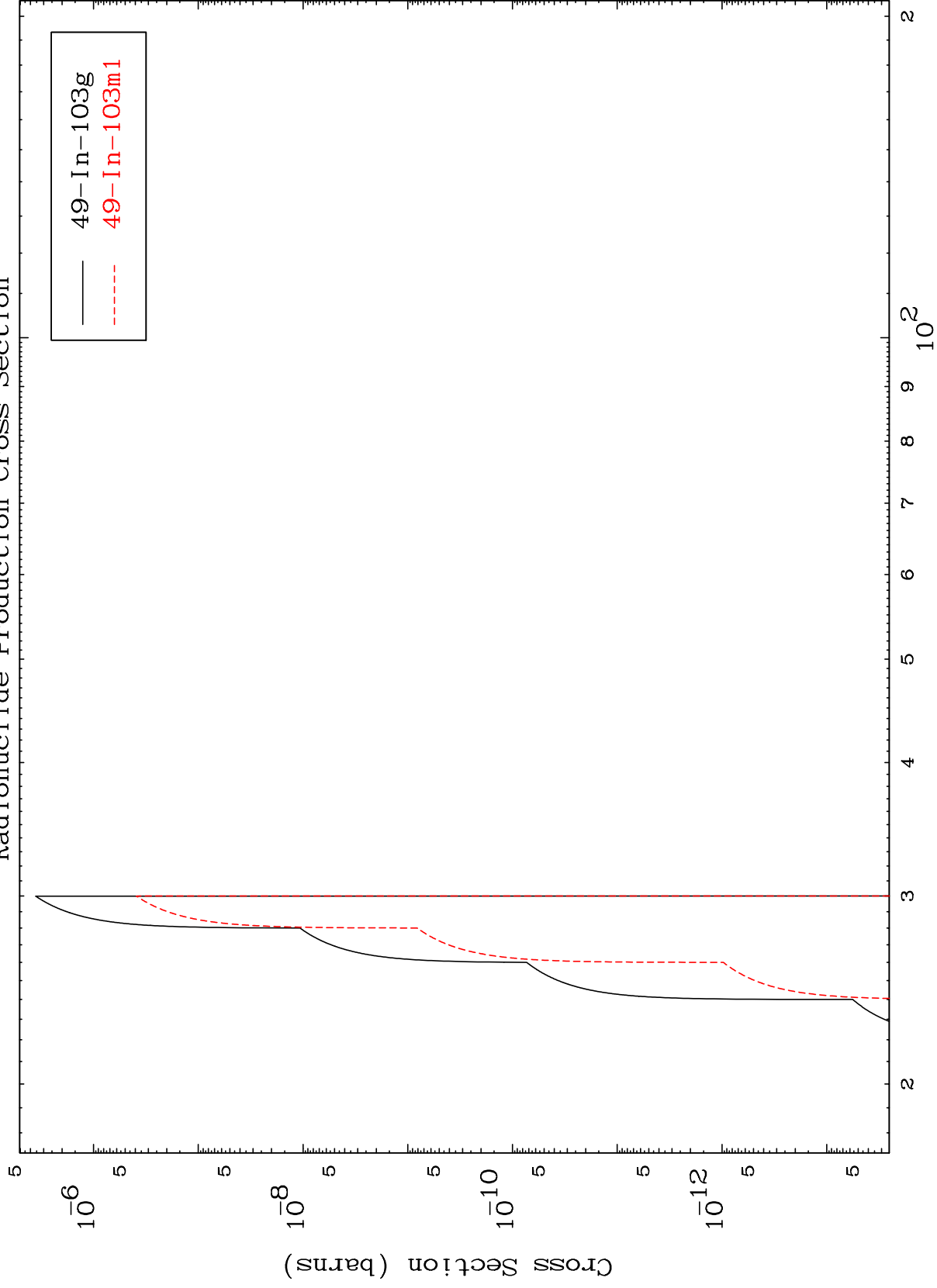
50-Sn-106

MAT 5007

(n,p) t

50-Sn-106

Radionuclide Production Cross Section



18

Incident Energy (MeV)

50-Sn-106