

Program EVALPLOT
(Version 2021-1)

by

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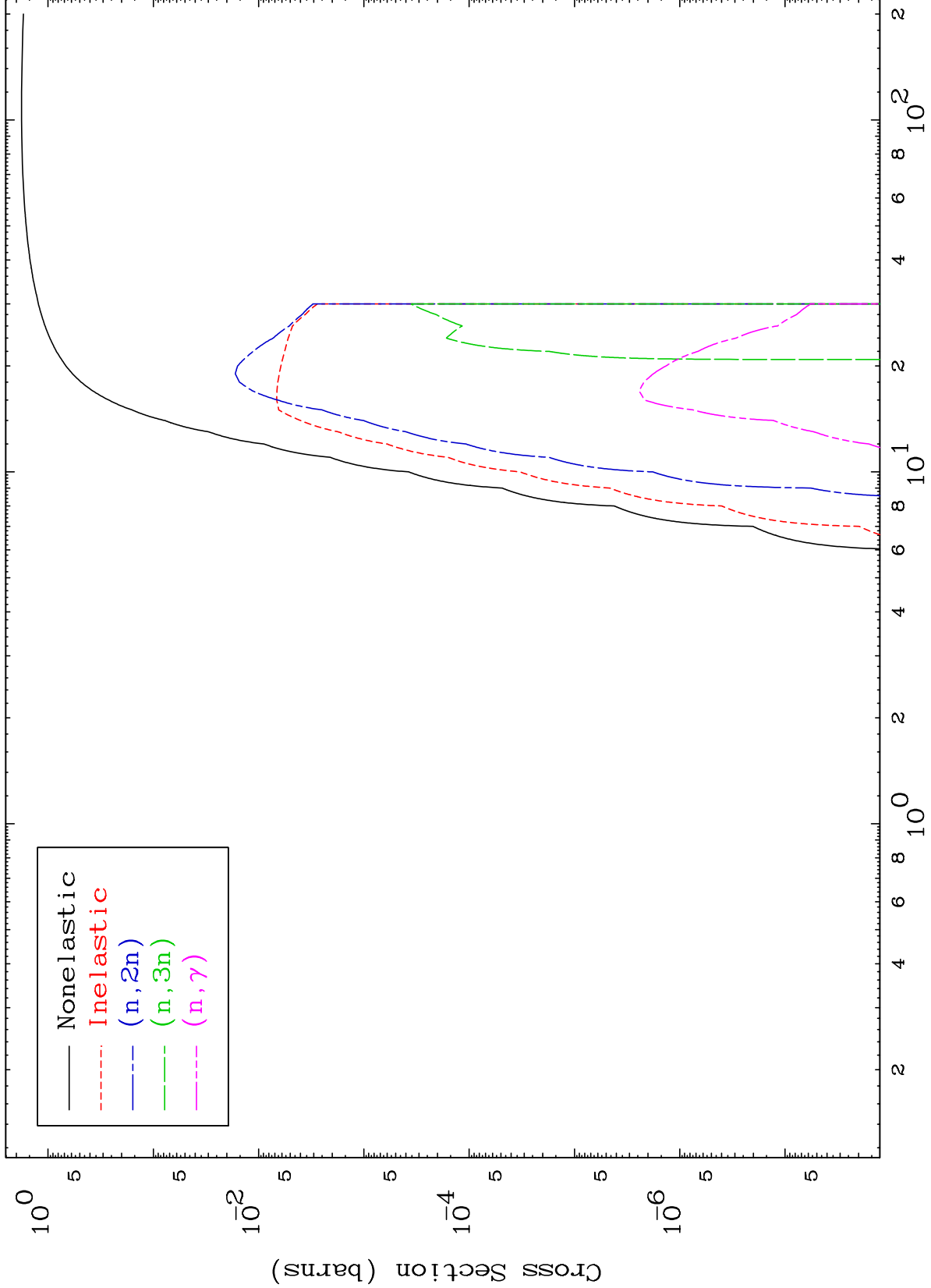
Press Mouse Button to Start

MAT 4822

He-3 Major

48-Cd-105

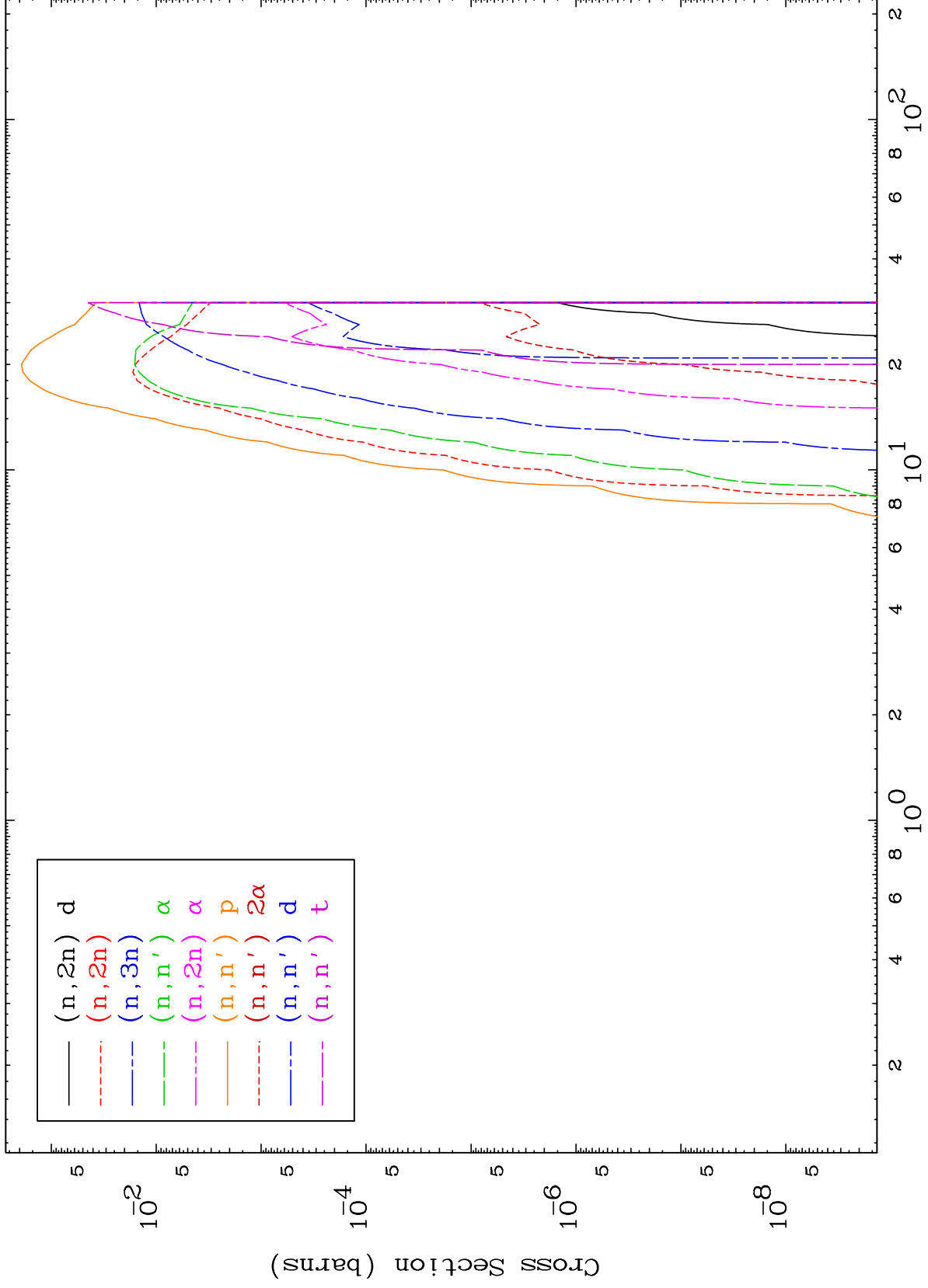
0 Kelvin Cross Sections



MAT 4822

He-3 Neutron Absorption
0 Kelvin Cross Sections

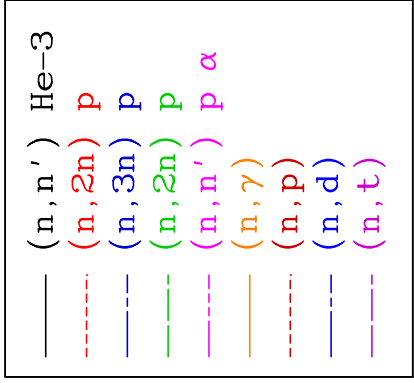
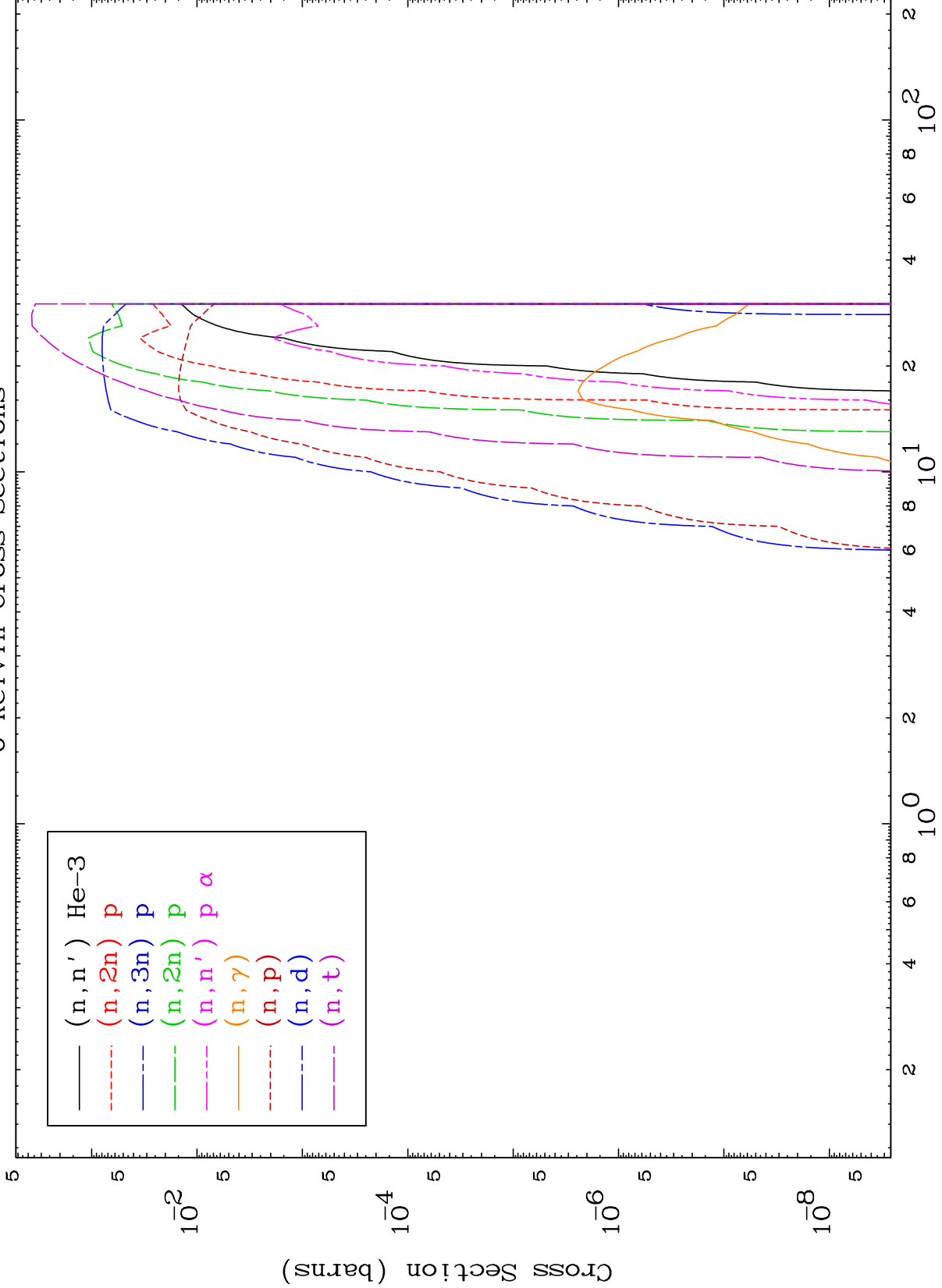
48-Cd-105



MAT 4822

He-3 Neutron Absorption
0 Kelvin Cross Sections

48-Cd-105



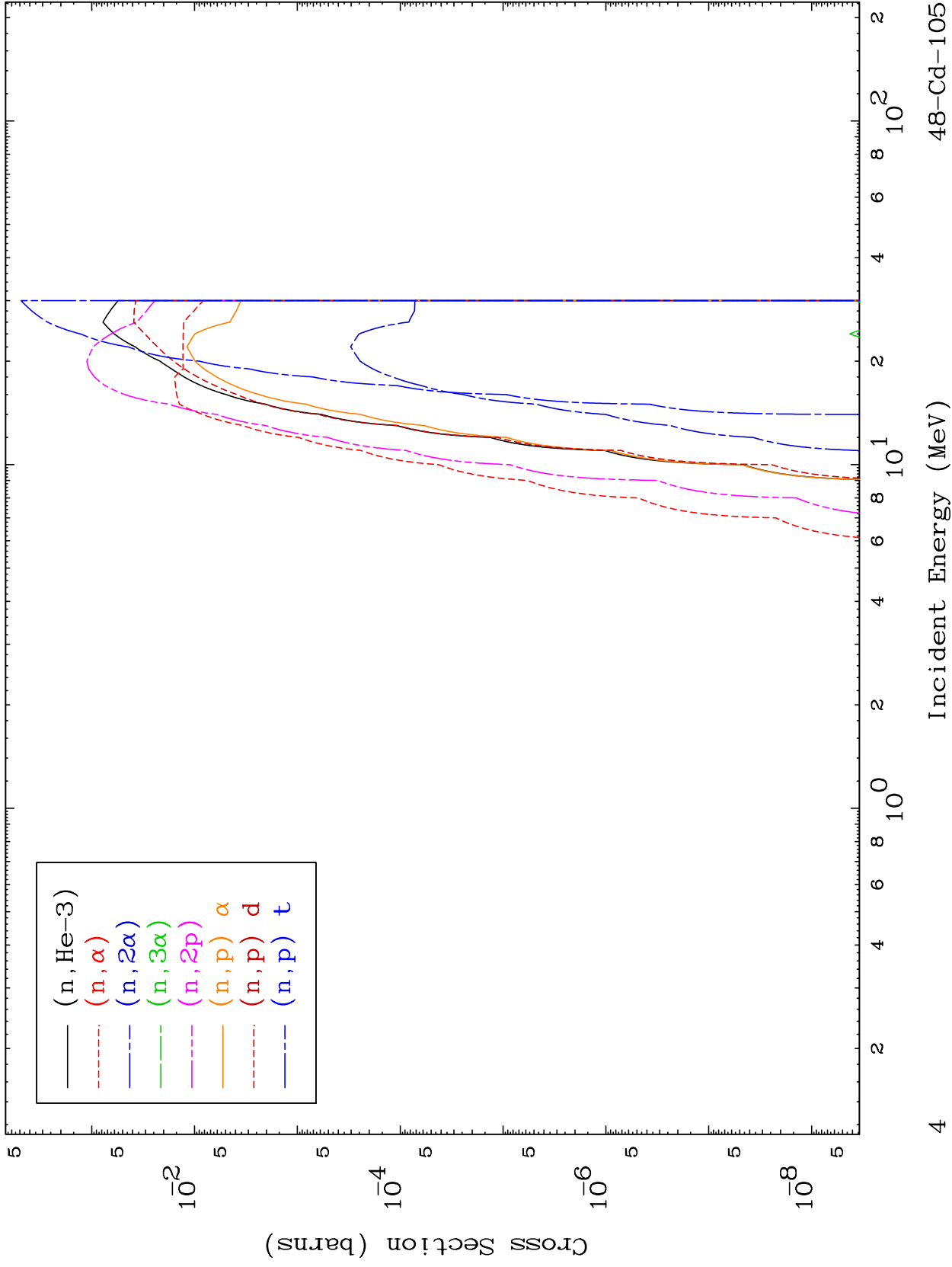
48-Cd-105

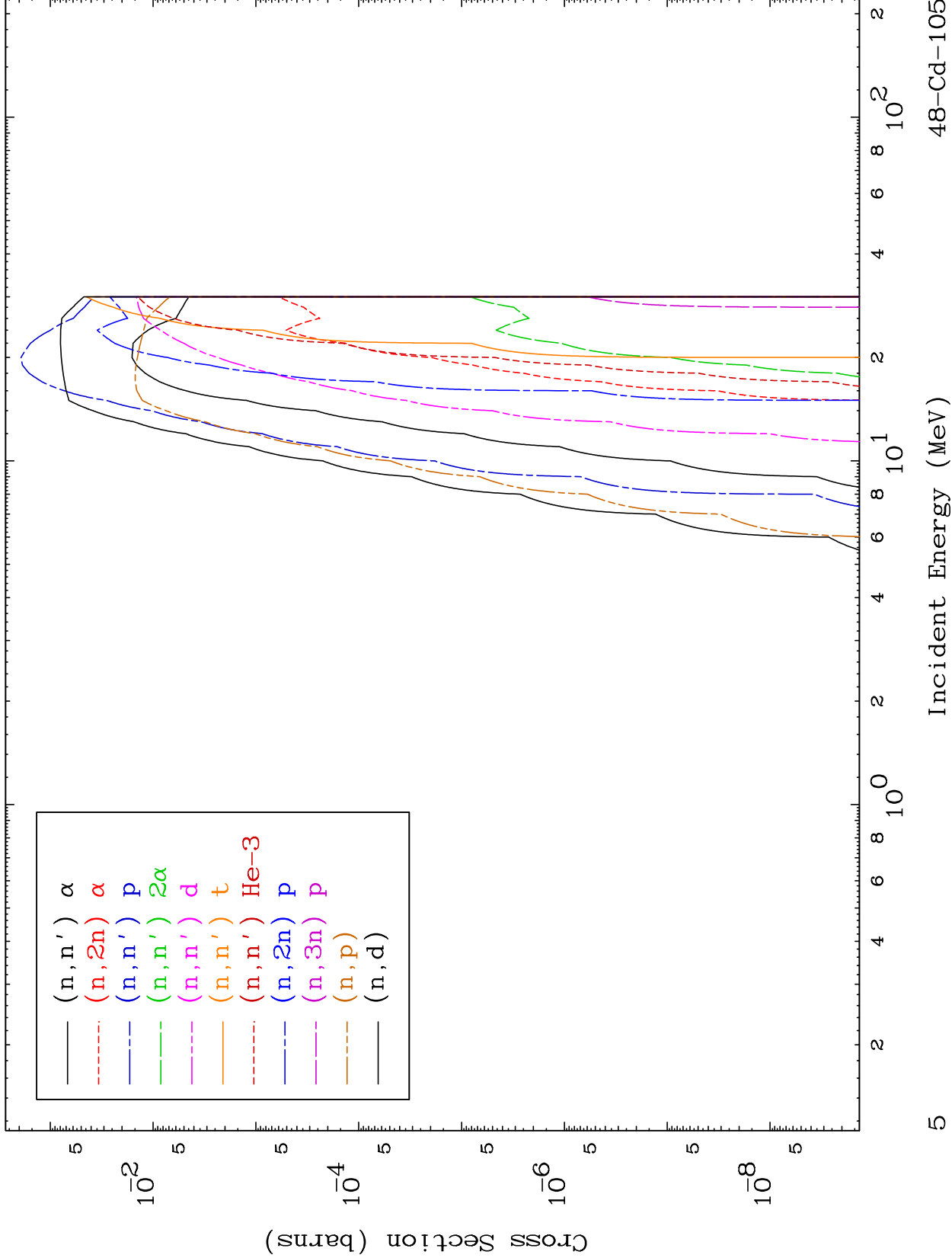
Incident Energy (MeV)

MAT 4822

He-3 Neutron Absorption
0 Kelvin Cross Sections

48-Cd-105

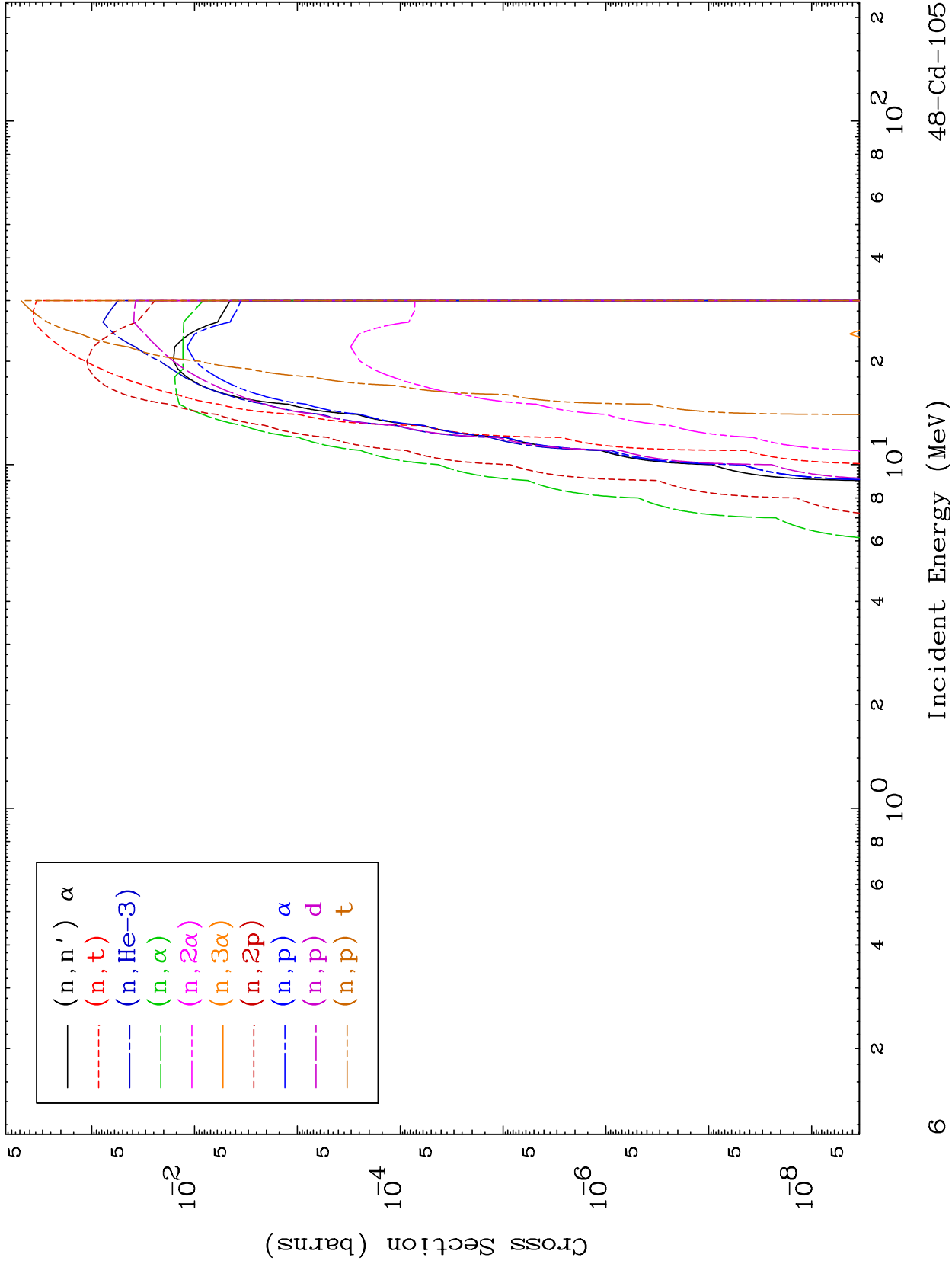




MAT 4822

He-3 Charged Particle
0 Kelvin Cross Sections

48-Cd-105

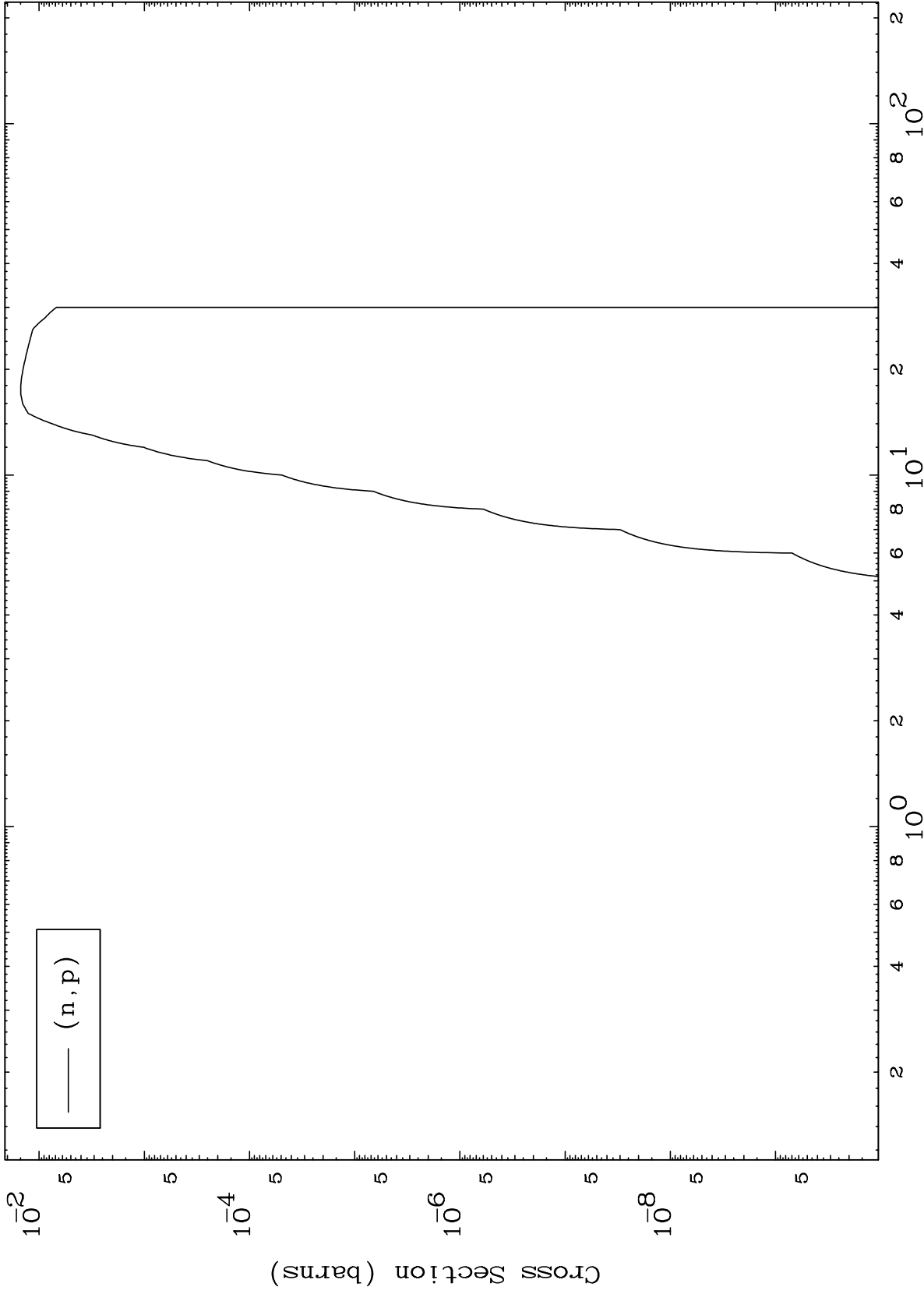


MAT 4822

(He-3,p) Levels

48-Cd-105

0 Kelvin Cross Sections



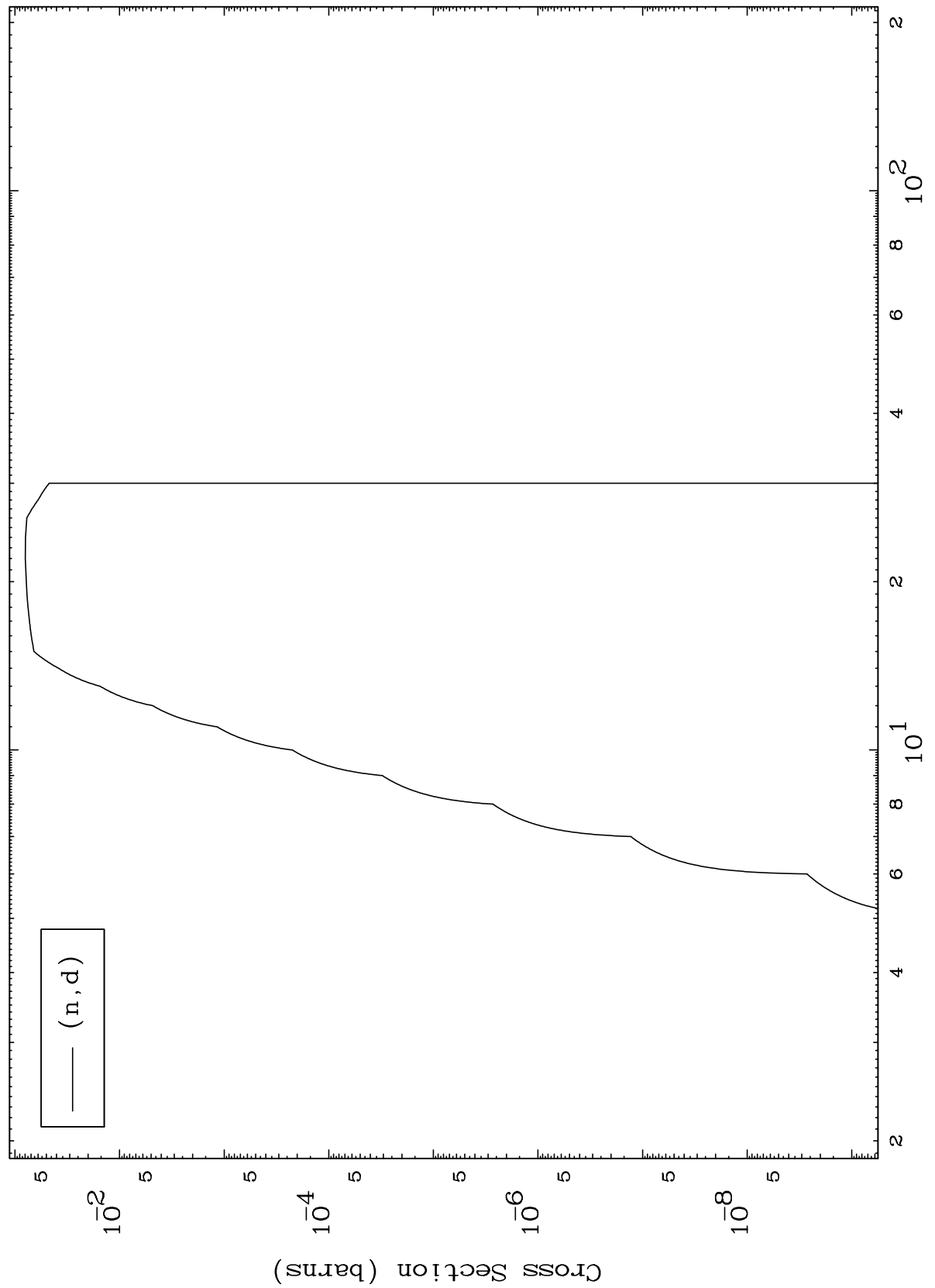
(n,p)

MAT 4822

(He-3,d) Levels

48-Cd-105

0 Kelvin Cross Sections



8

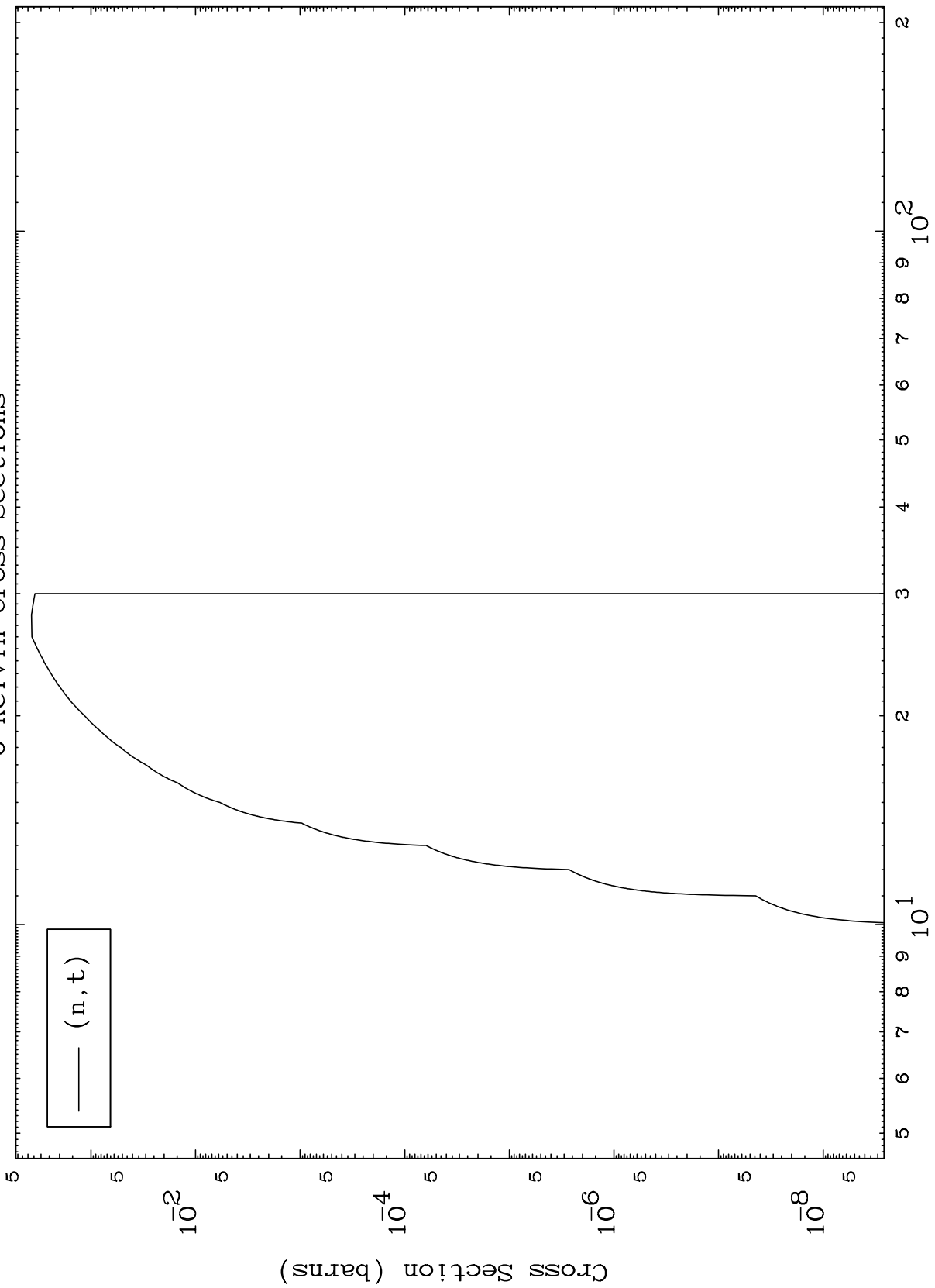
Incident Energy (MeV)

48-Cd-105

MAT 4822

48-Cd-105

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



9

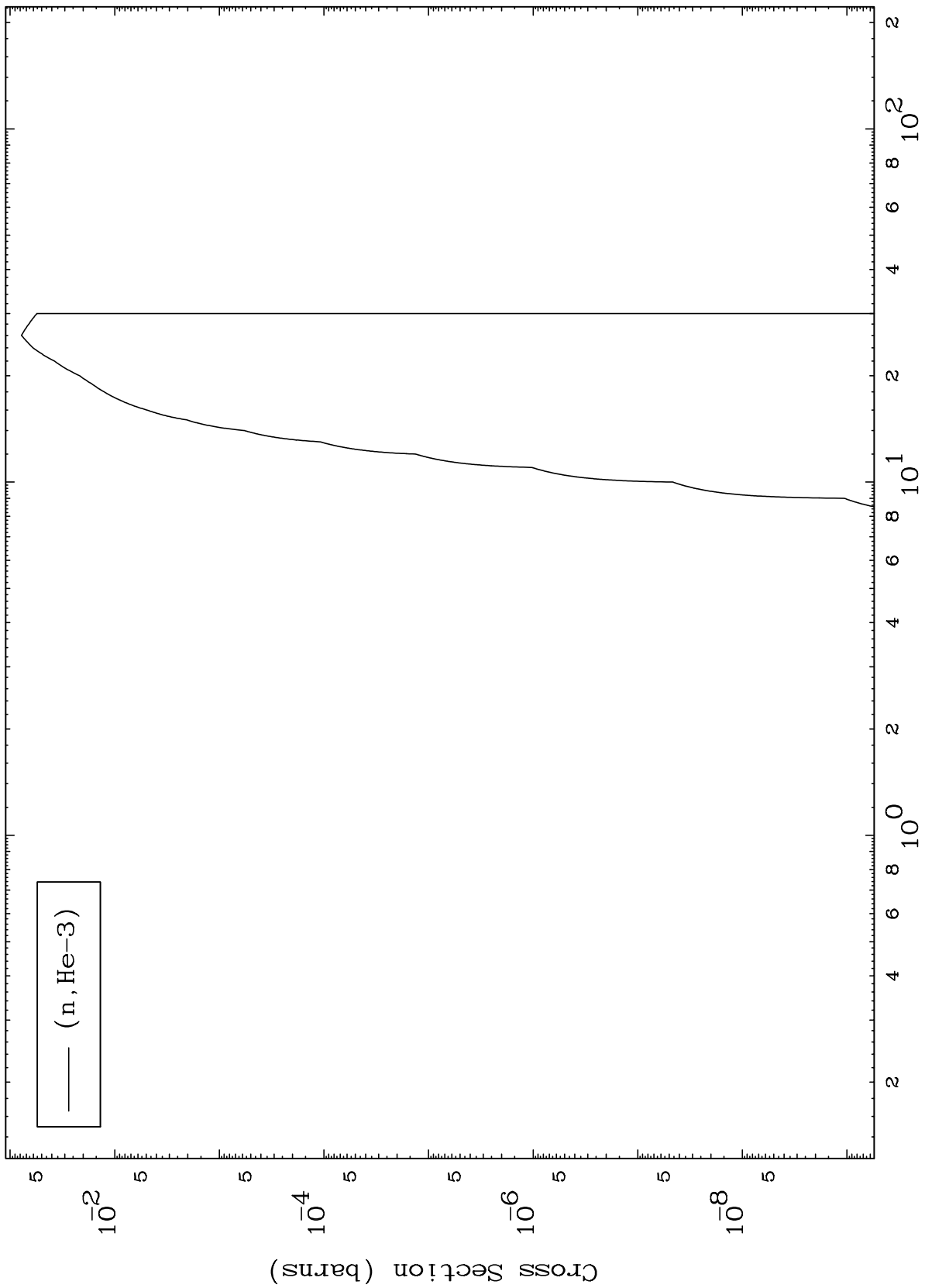
48-Cd-105

MAT 4822

(He-3, He3) Levels

48-Cd-105

0 Kelvin Cross Sections



10

Incident Energy (MeV)

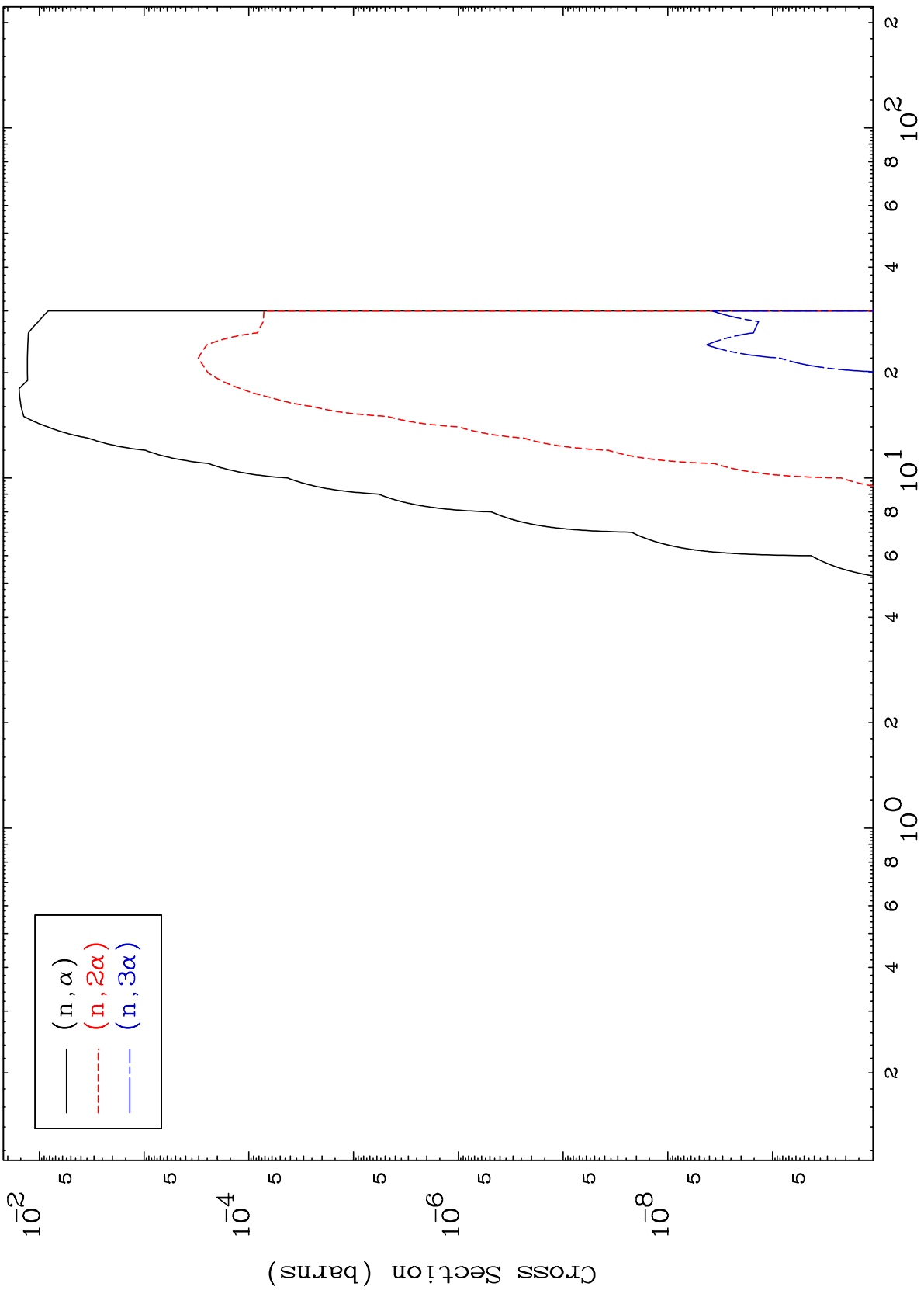
48-Cd-105

MAT 4822

(He-3, α) Levels

48-Cd-105

0 Kelvin Cross Sections

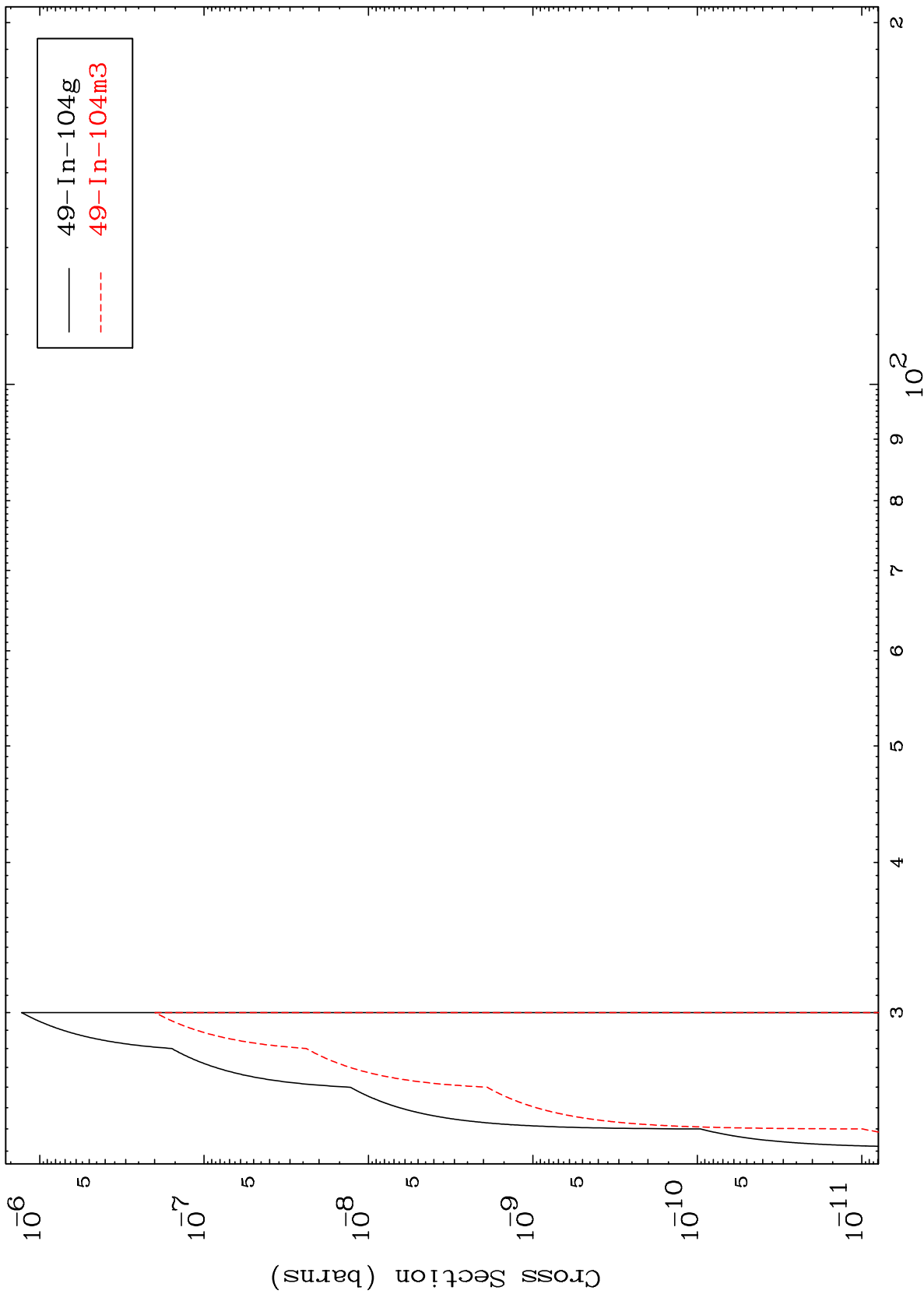


MAT 4822

(n,2n) d

48-Cd-105

Radionuclide Production Cross Section



12

Incident Energy (MeV)

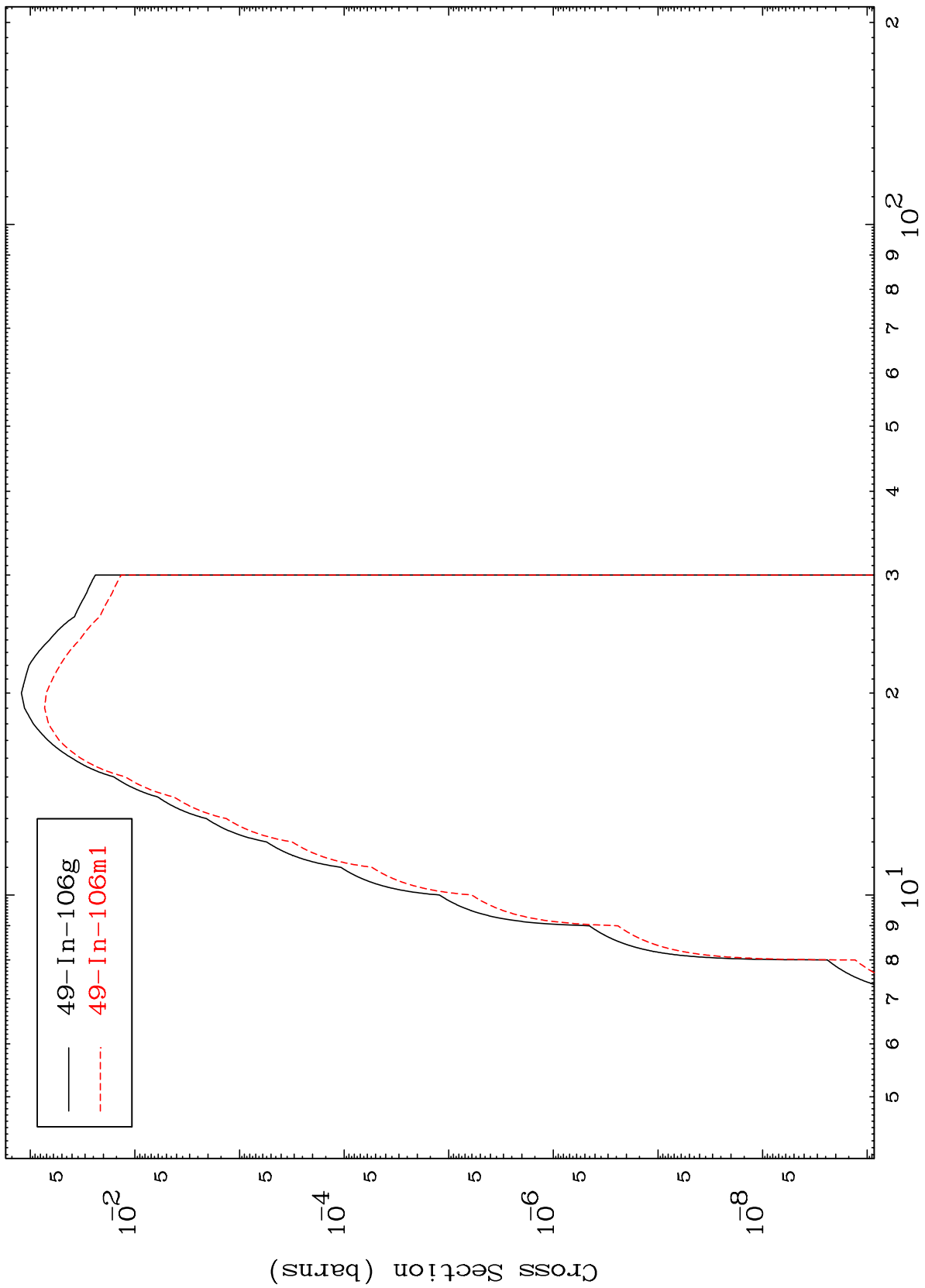
48-Cd-105

MAT 4822

(n,n') p

48-Cd-105

Radionuclide Production Cross Section



13

Incident Energy (MeV)

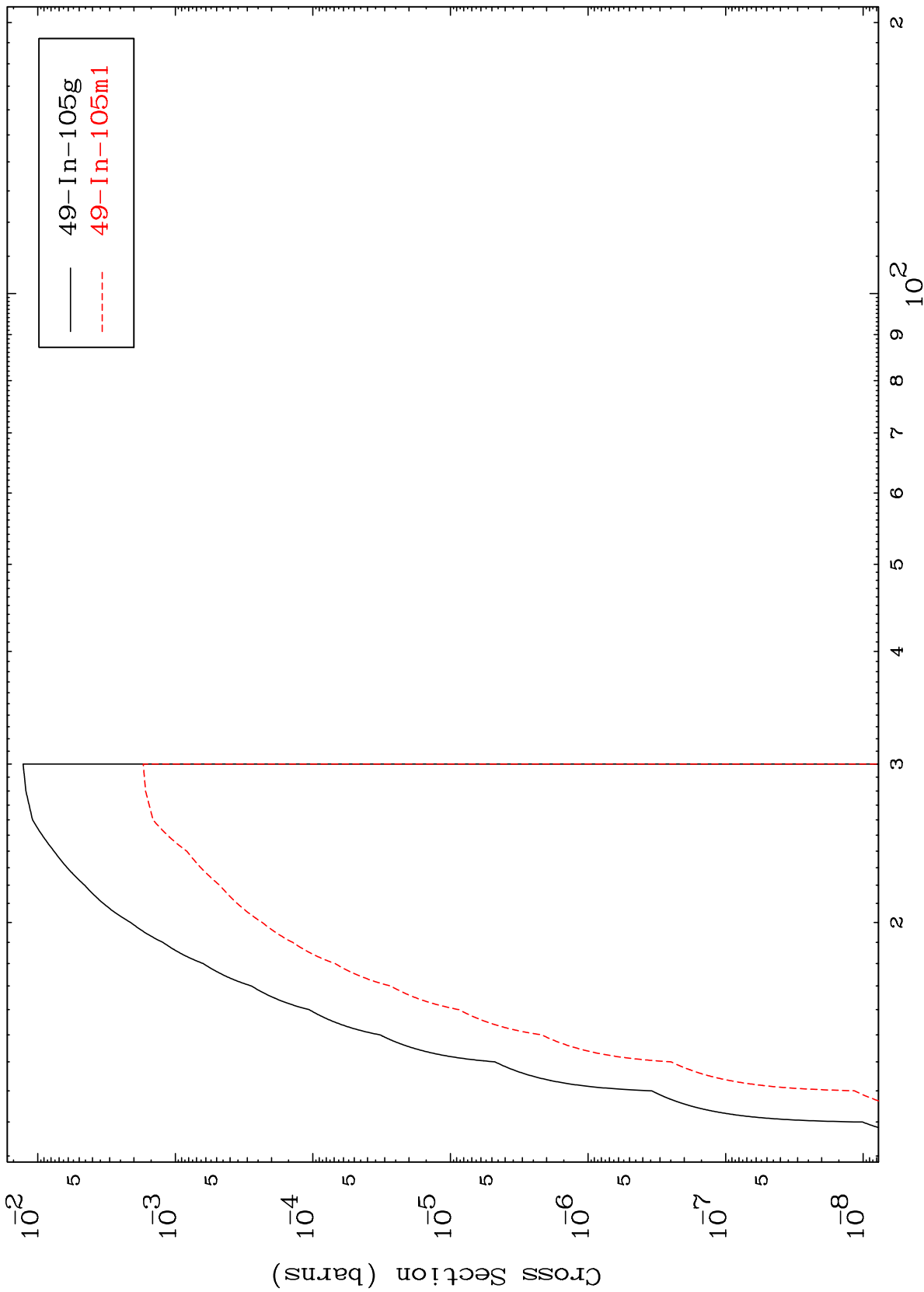
48-Cd-105

MAT 4822

(n,n') d

48-Cd-105

Radionuclide Production Cross Section



14

Incident Energy (MeV)

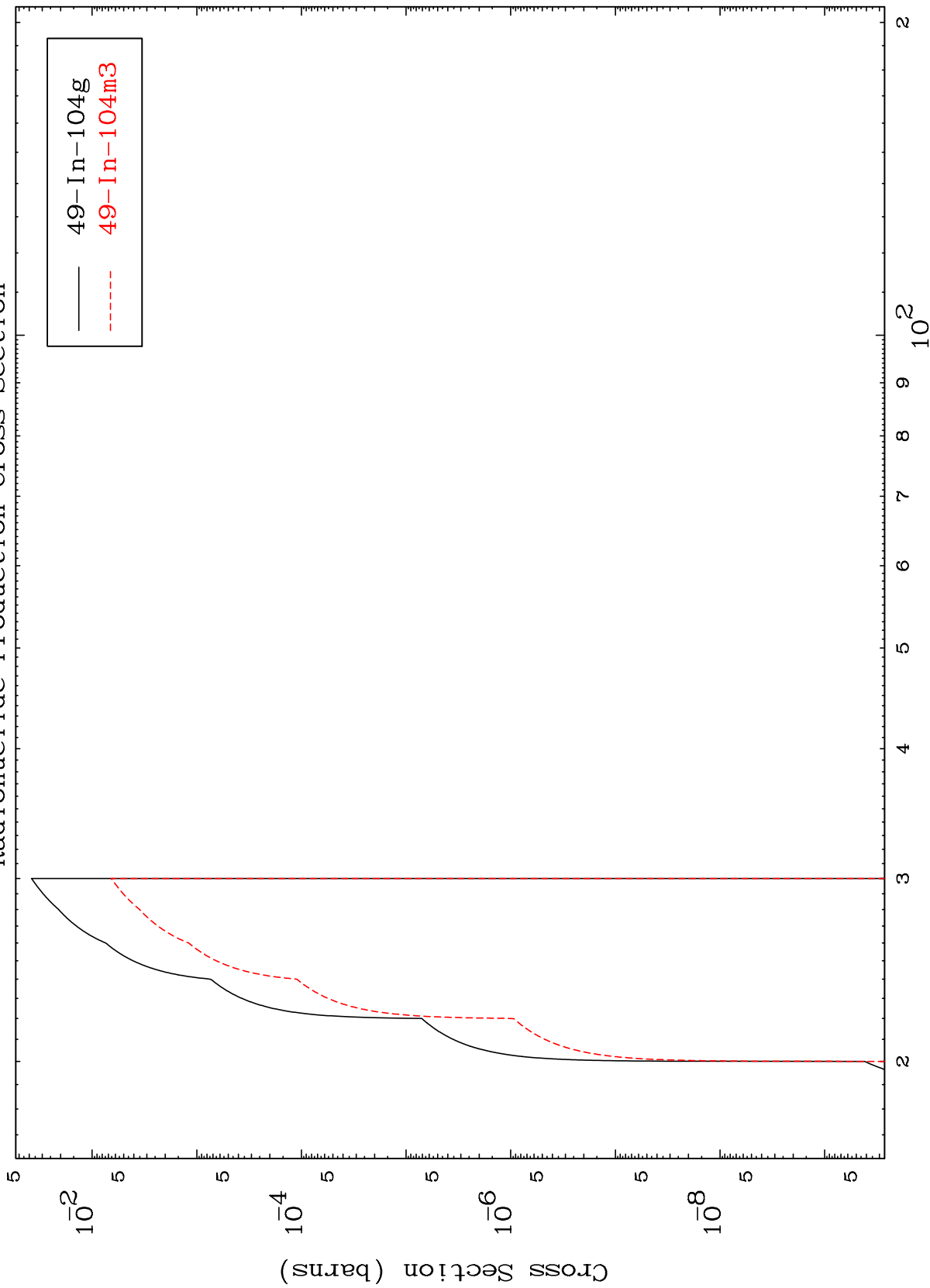
48-Cd-105

MAT 4822

(n,n') t

48-Cd-105

Radionuclide Production Cross Section



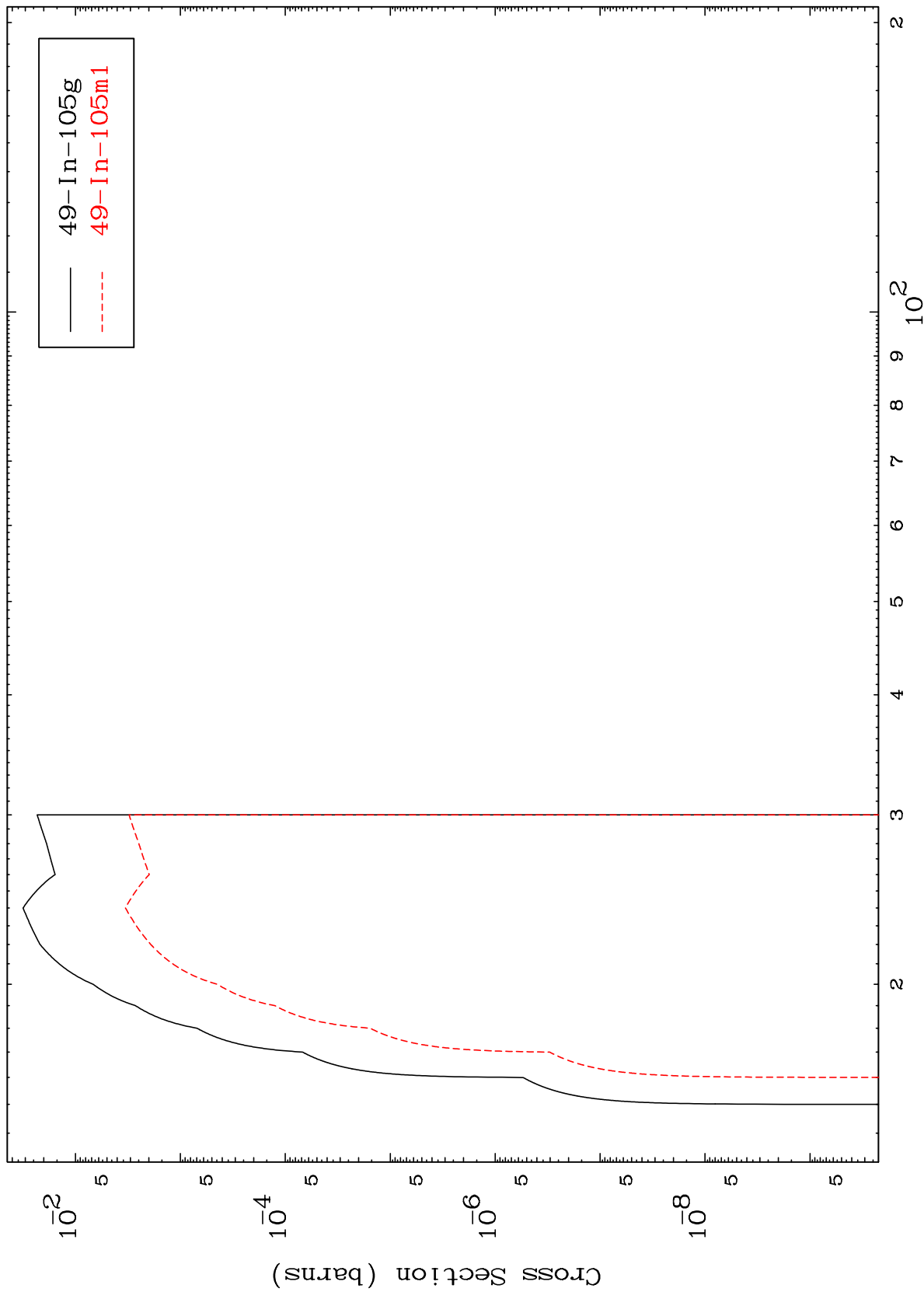
49-In-104g
49-In-104m3

15

Incident Energy (MeV)

48-Cd-105

Radionuclide Production Cross Section

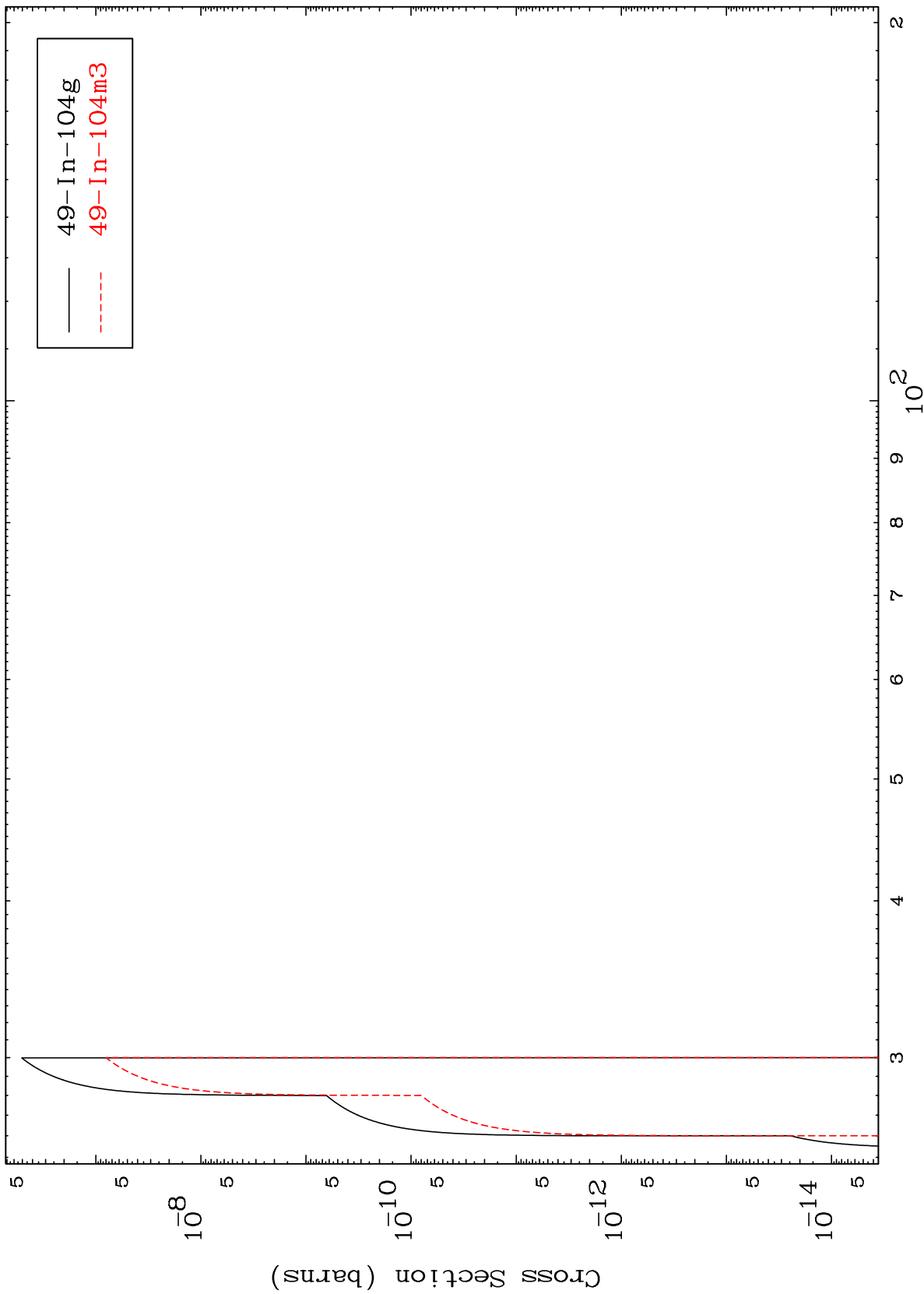


MAT 4822

(n,3n) p

48-Cd-105

Radionuclide Production Cross Section

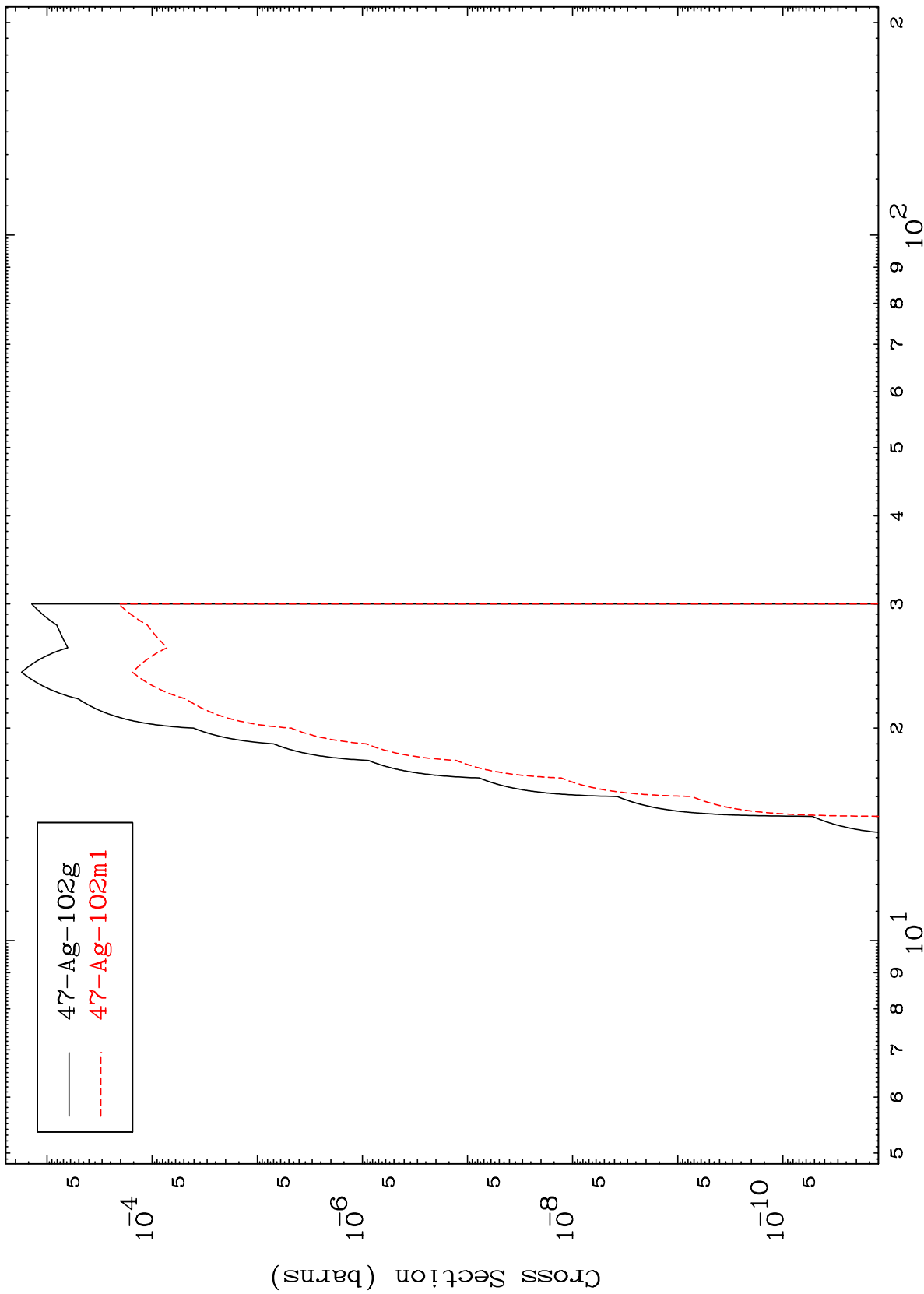


MAT 4822

(n,n') p α

48-Cd-105

Radionuclide Production Cross Section



— 47-Ag-102g
- - - 47-Ag-102m1

18

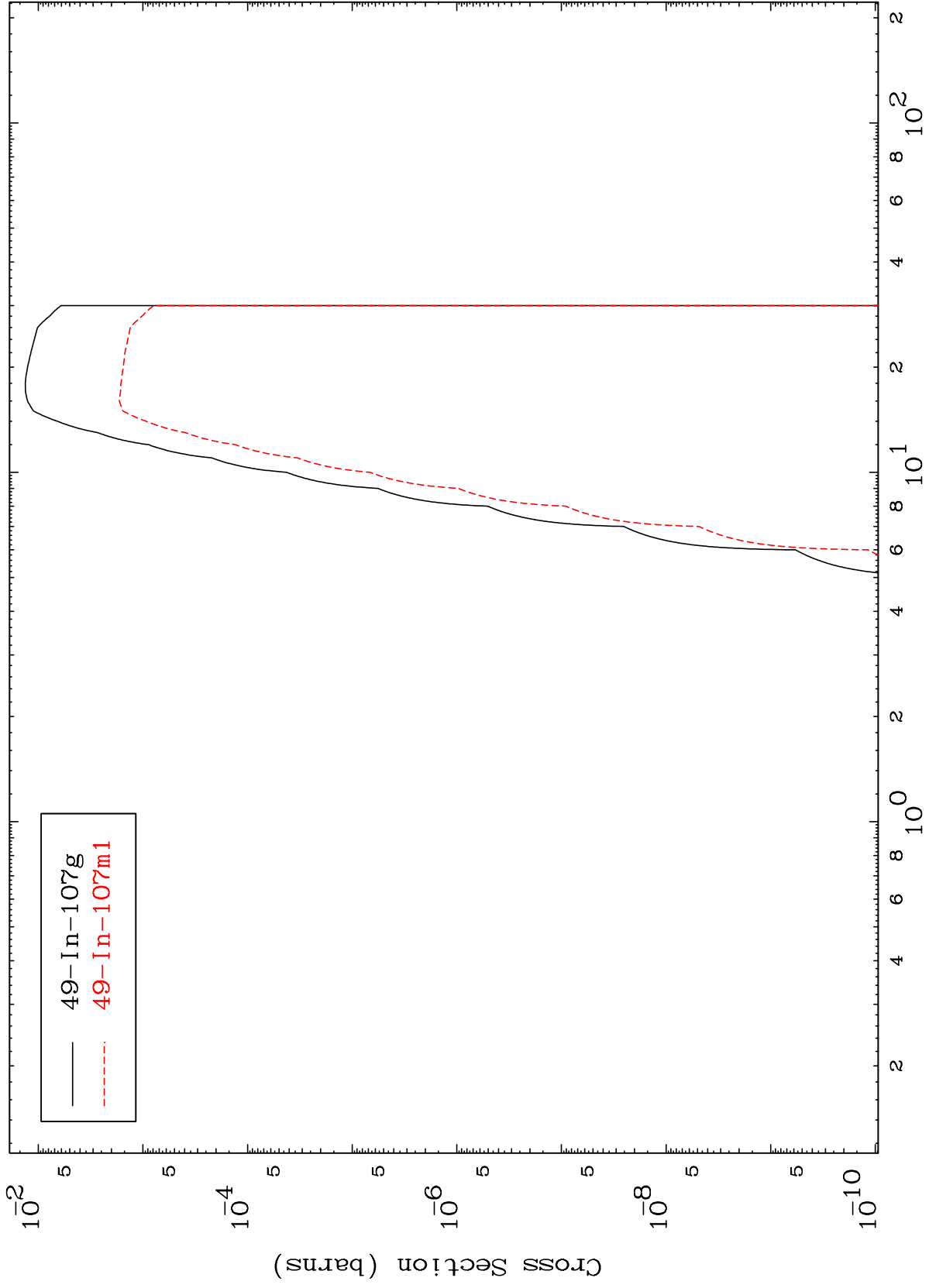
Incident Energy (MeV)

48-Cd-105

MAT 4822

48-Cd-105

(n,p)
Radionuclide Production Cross Section

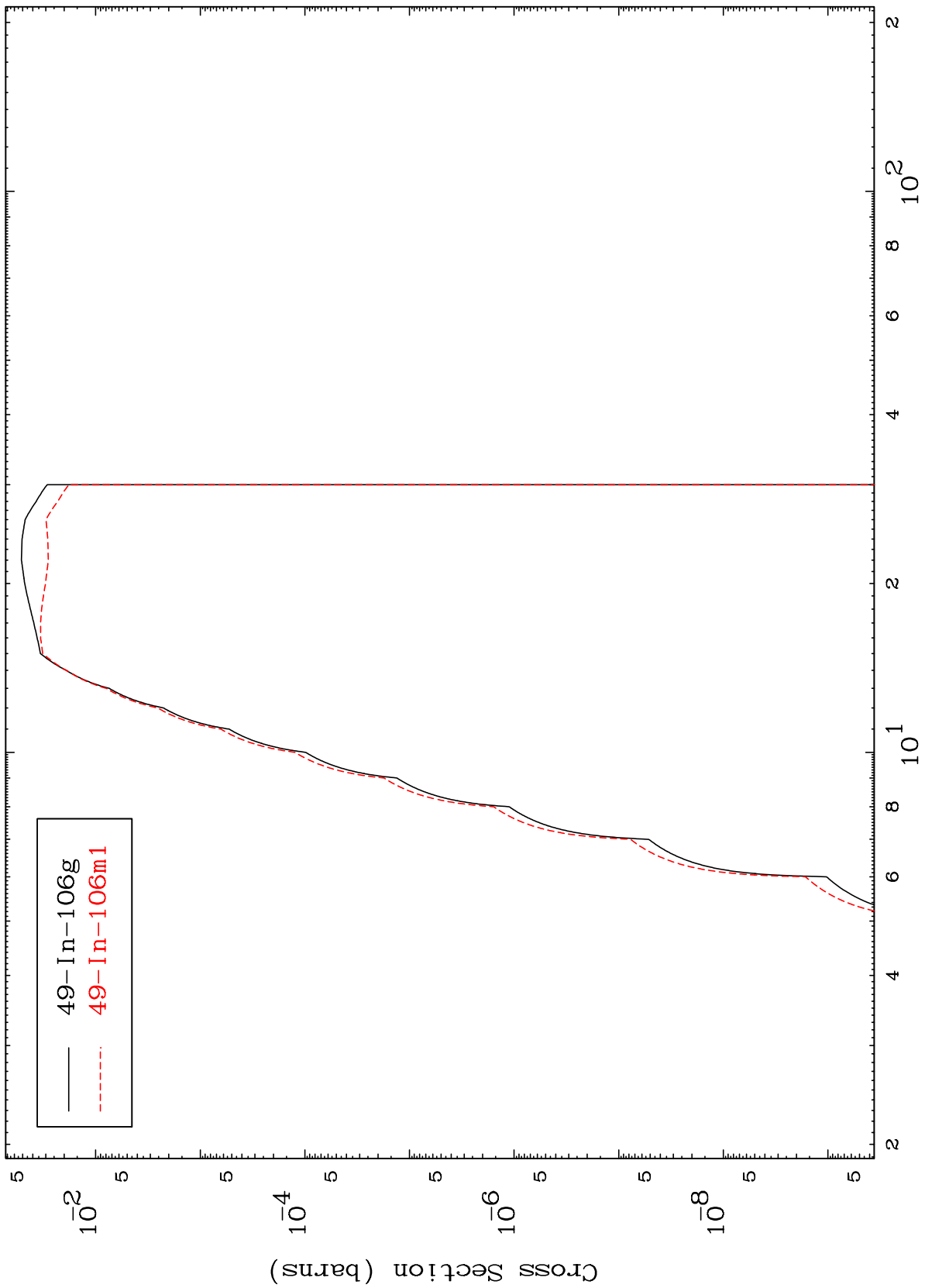


— 49-In-107g
- - - 49-In-107m1

MAT 4822

48-Cd-105

(n,d)
Radionuclide Production Cross Section



20

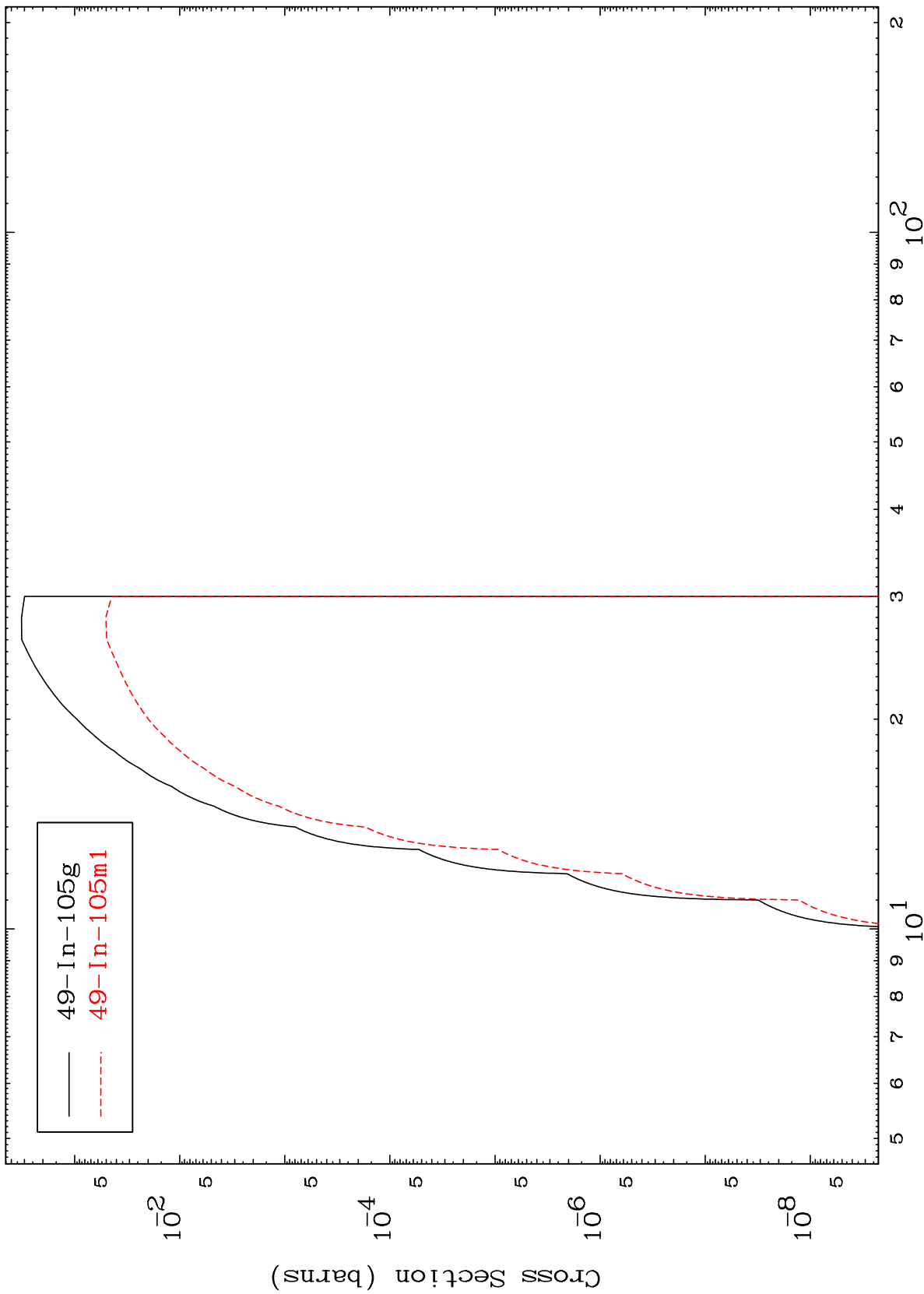
Incident Energy (MeV)

48-Cd-105

MAT 4822

48-Cd-105

(n,t)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

48-Cd-105

MAT 4822

(n,d) α

48-Cd-105

Radionuclide Production Cross Section

