

Program EVALPLOT
(Version 2021-1)

by

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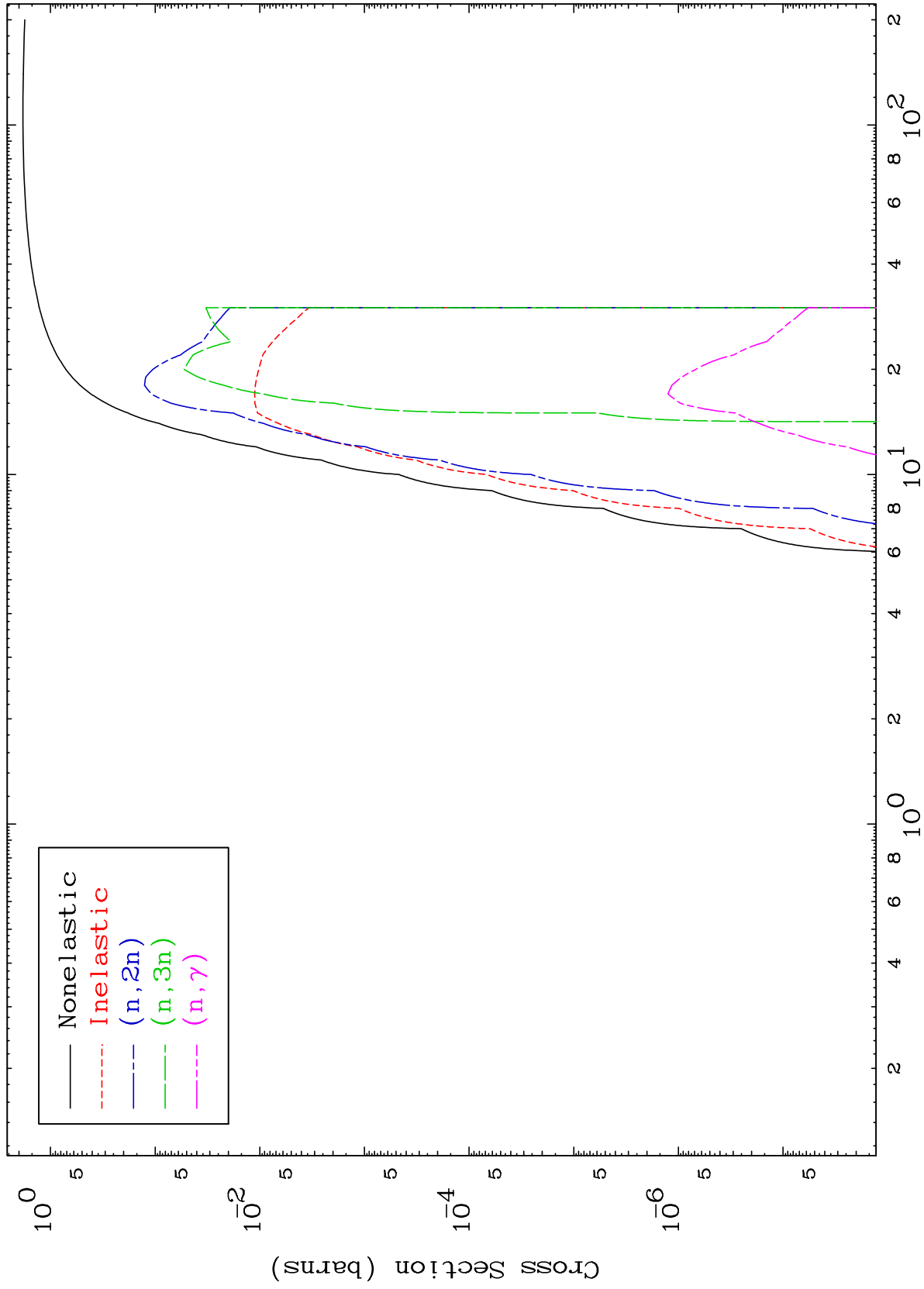
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4837

He-3 Major
0 Kelvin Cross Sections

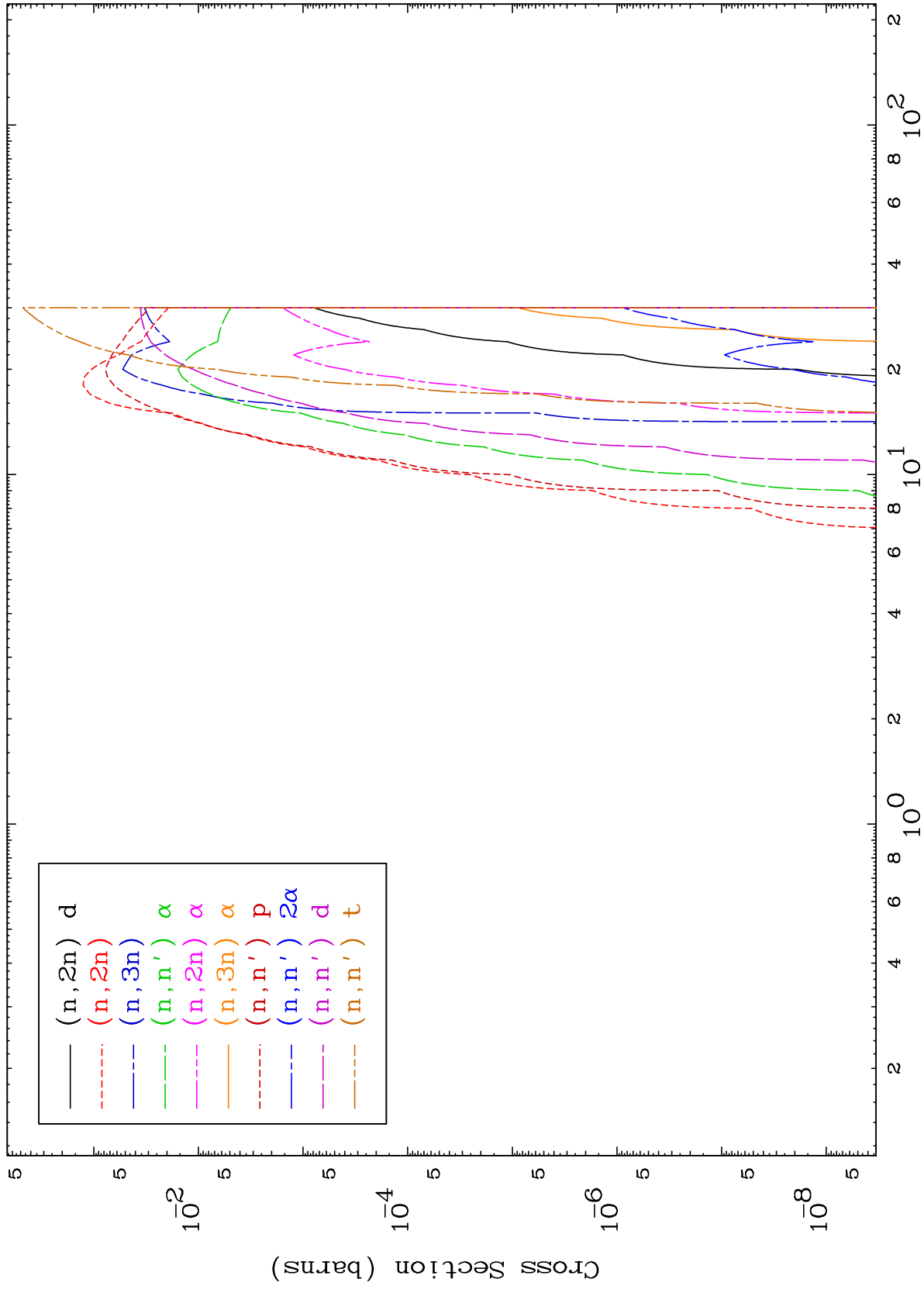
48-Cd-110



MAT 4837

He-3 Neutron Absorption
0 Kelvin Cross Sections

48-Cd-110



2

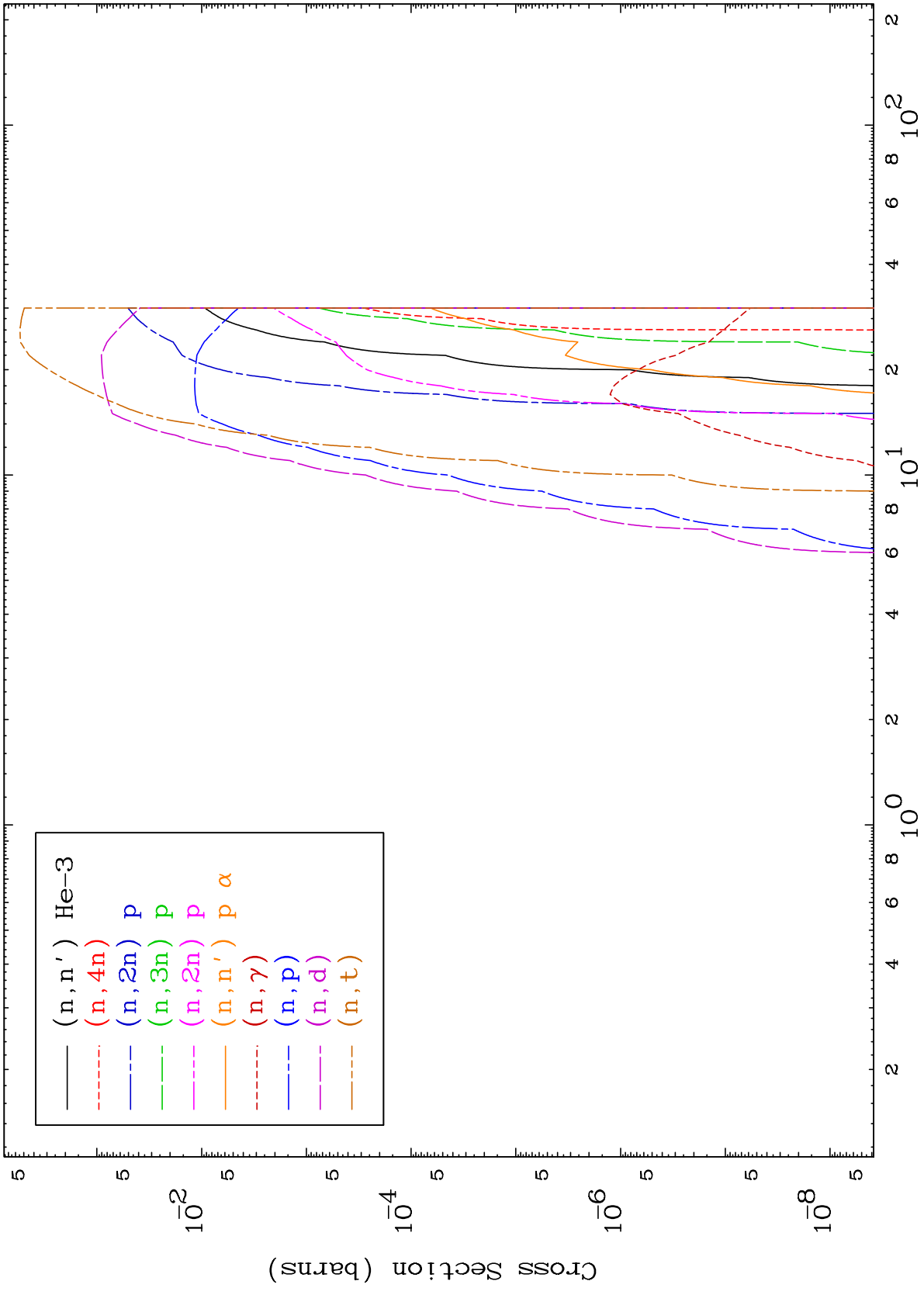
Incident Energy (MeV)

48-Cd-110

MAT 4837

He-3 Neutron Absorption
0 Kelvin Cross Sections

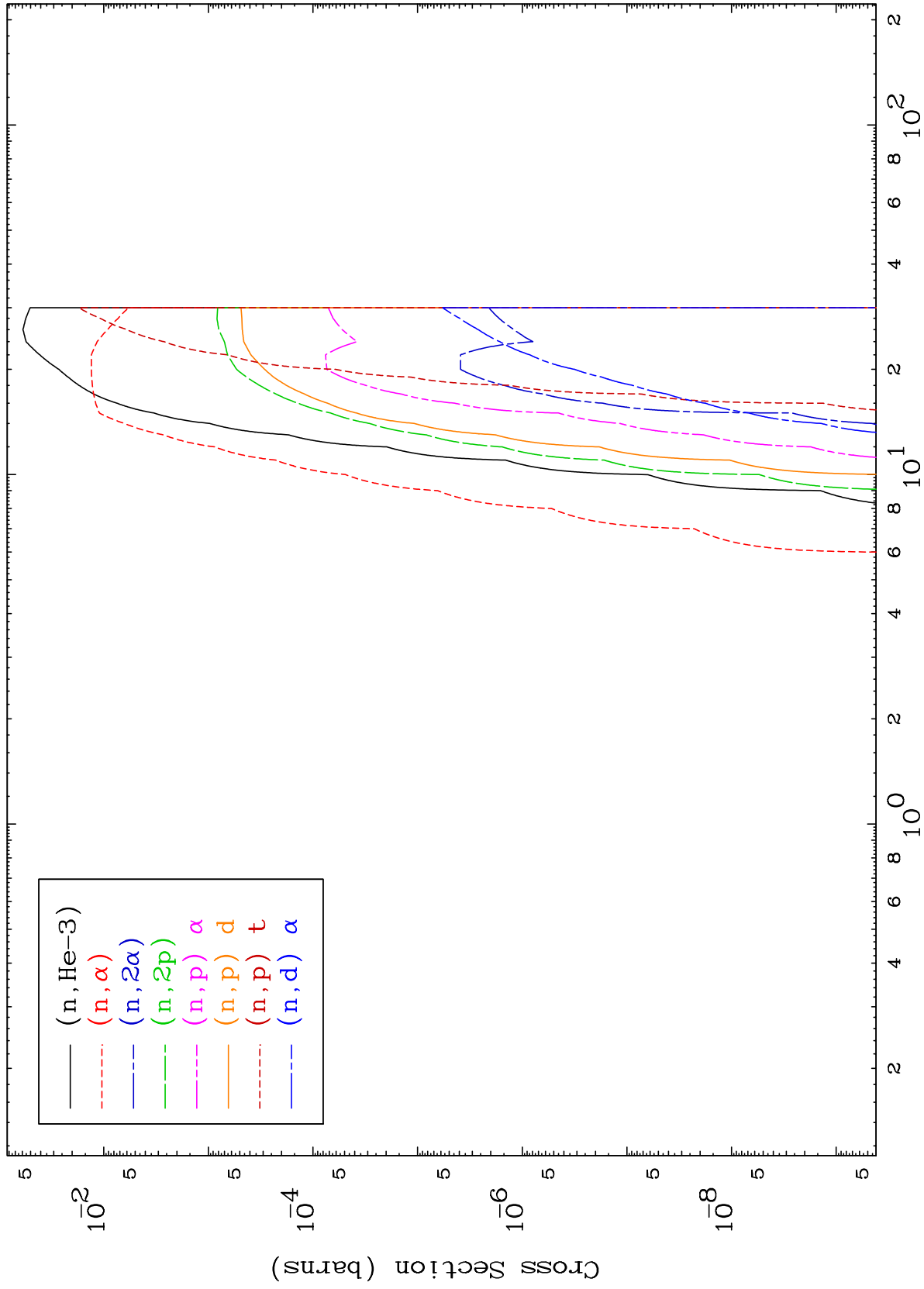
48-Cd-110



MAT 4837

He-3 Neutron Absorption
0 Kelvin Cross Sections

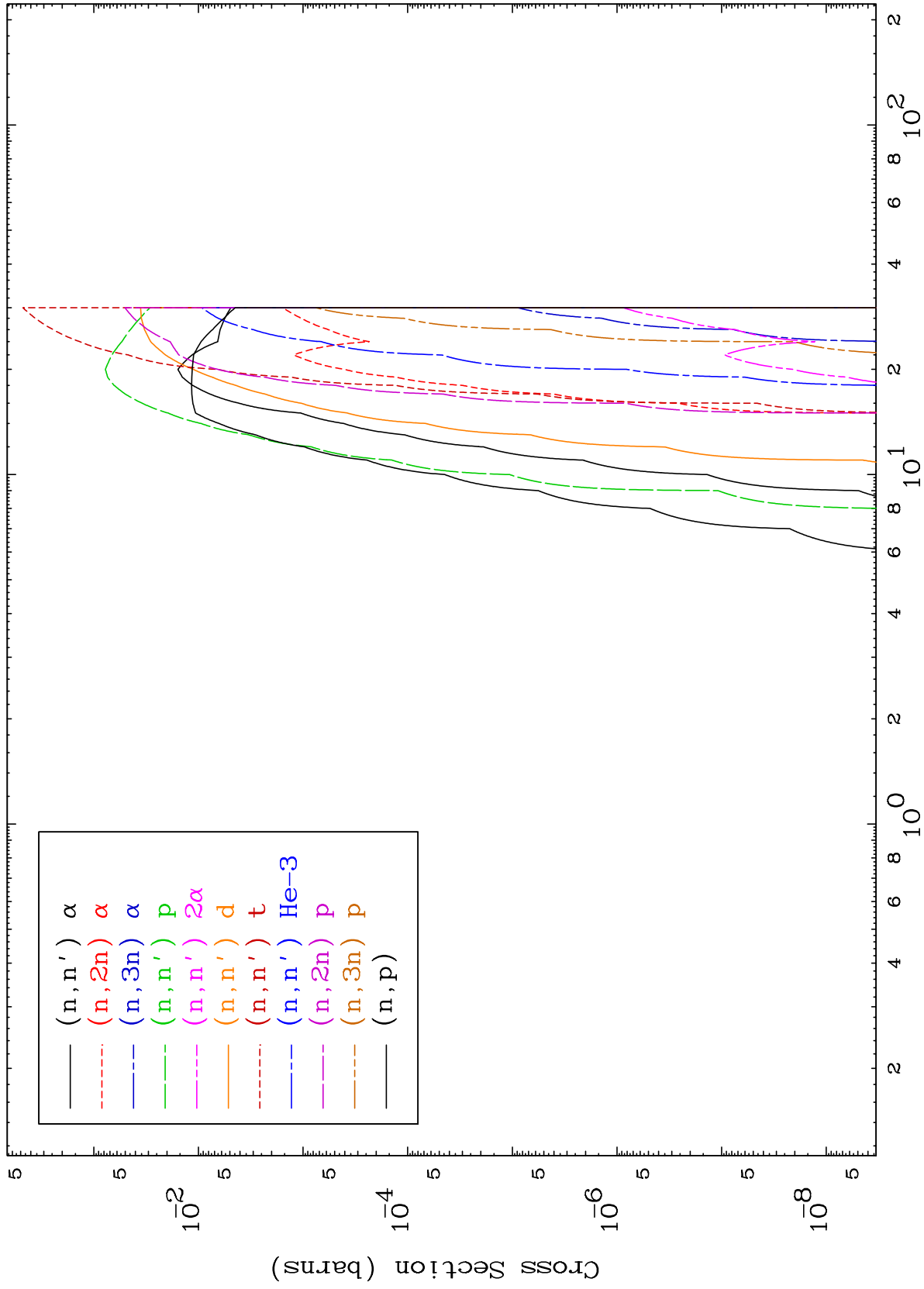
48-Cd-110



MAT 4837

He-3 Charged Particle
0 Kelvin Cross Sections

48-Cd-110



5

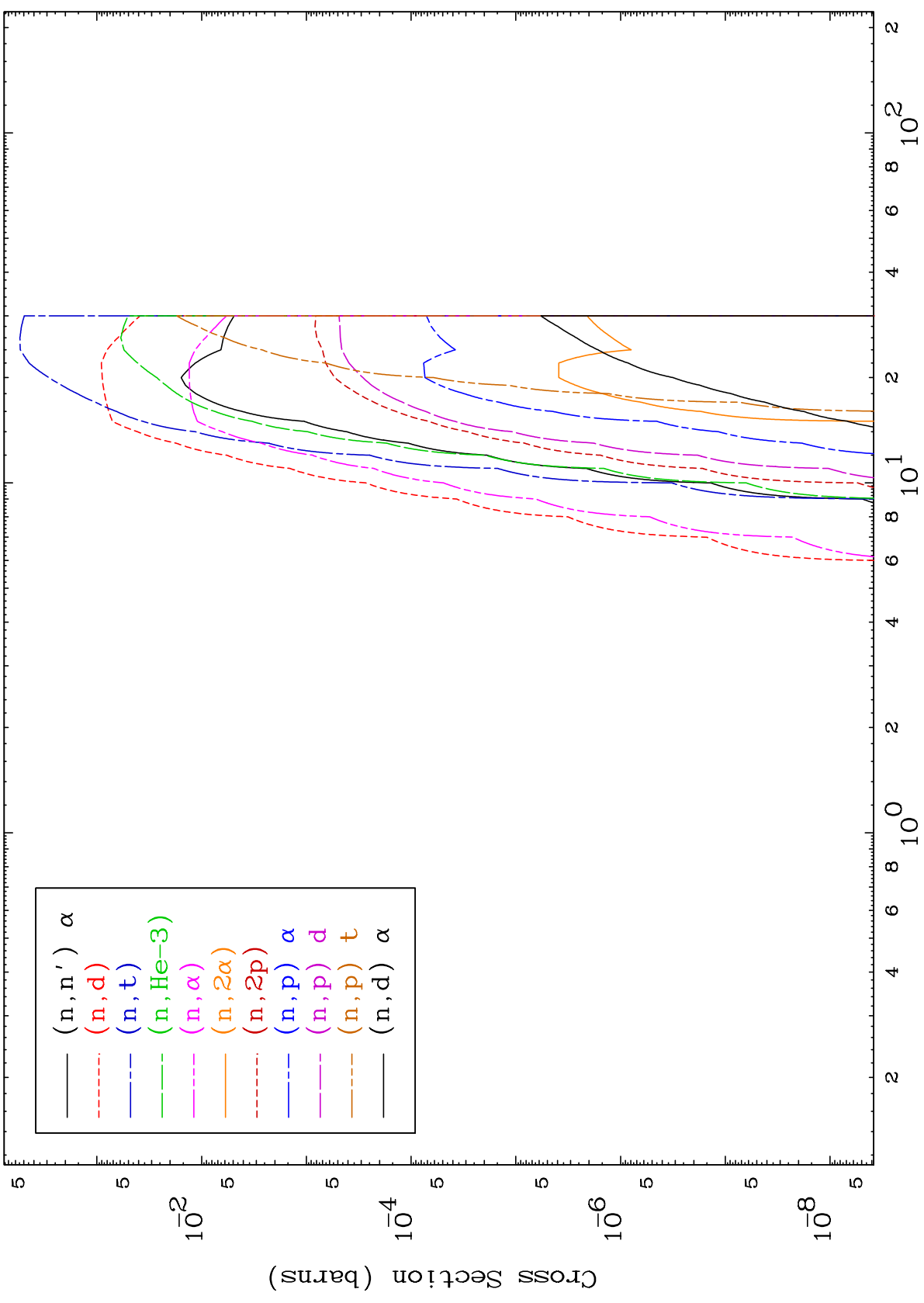
Incident Energy (MeV)

48-Cd-110

MAT 4837

He-3 Charged Particle
0 Kelvin Cross Sections

48-Cd-110



6

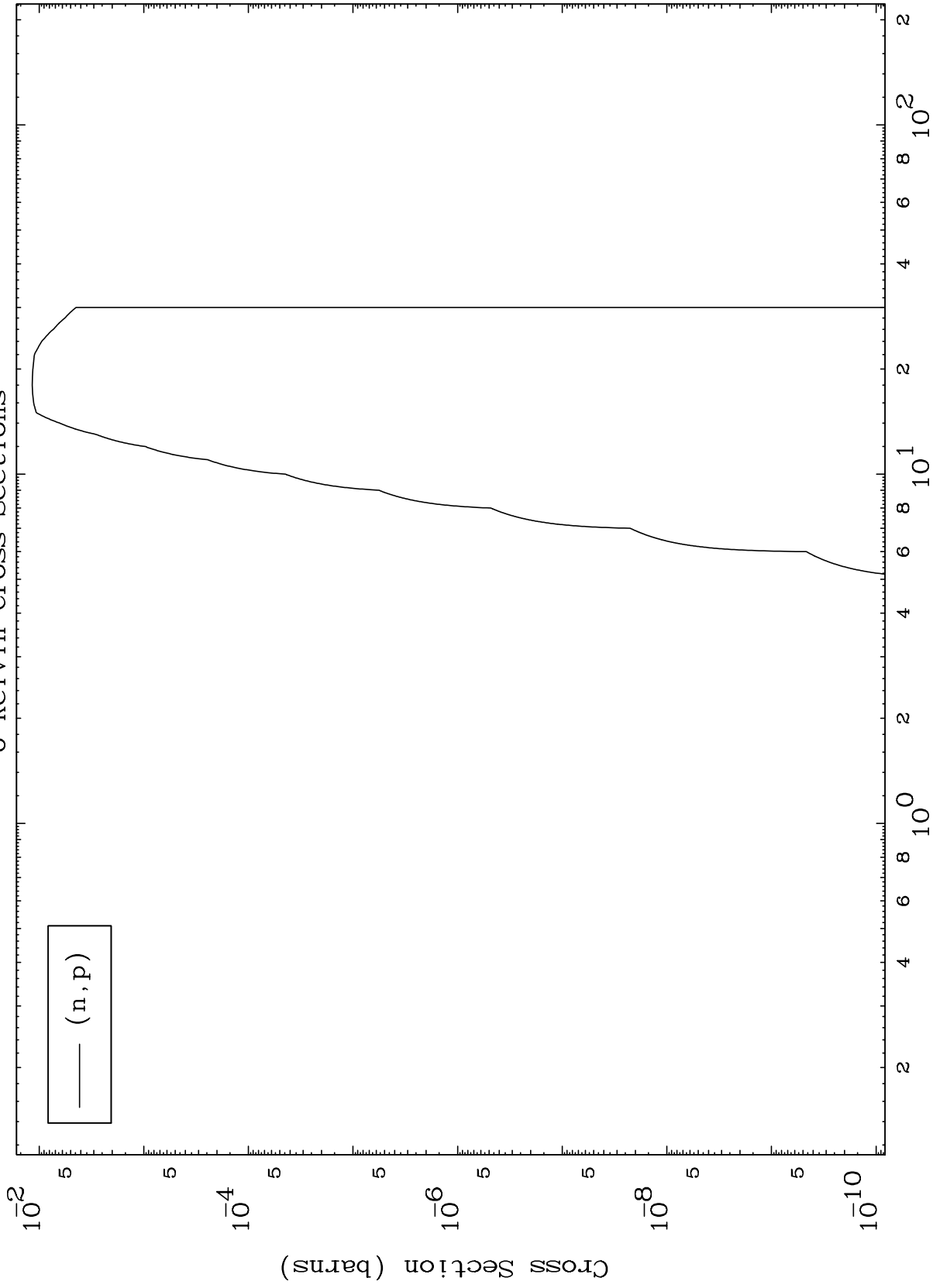
Incident Energy (MeV)

48-Cd-110

MAT 4837

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

48-Cd-110



7

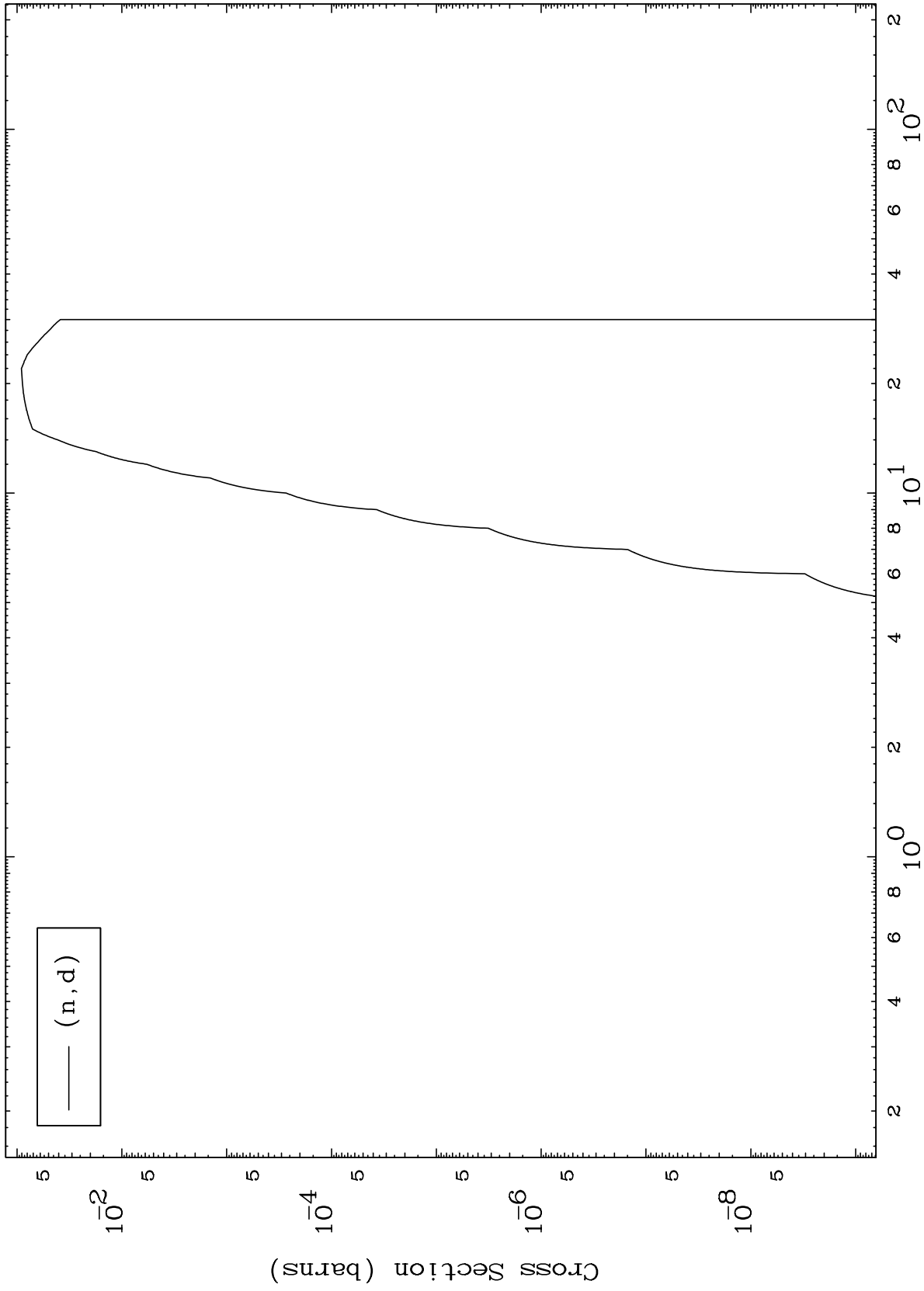
Incident Energy (MeV)

48-Cd-110

MAT 4837

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

48-Cd-110



8

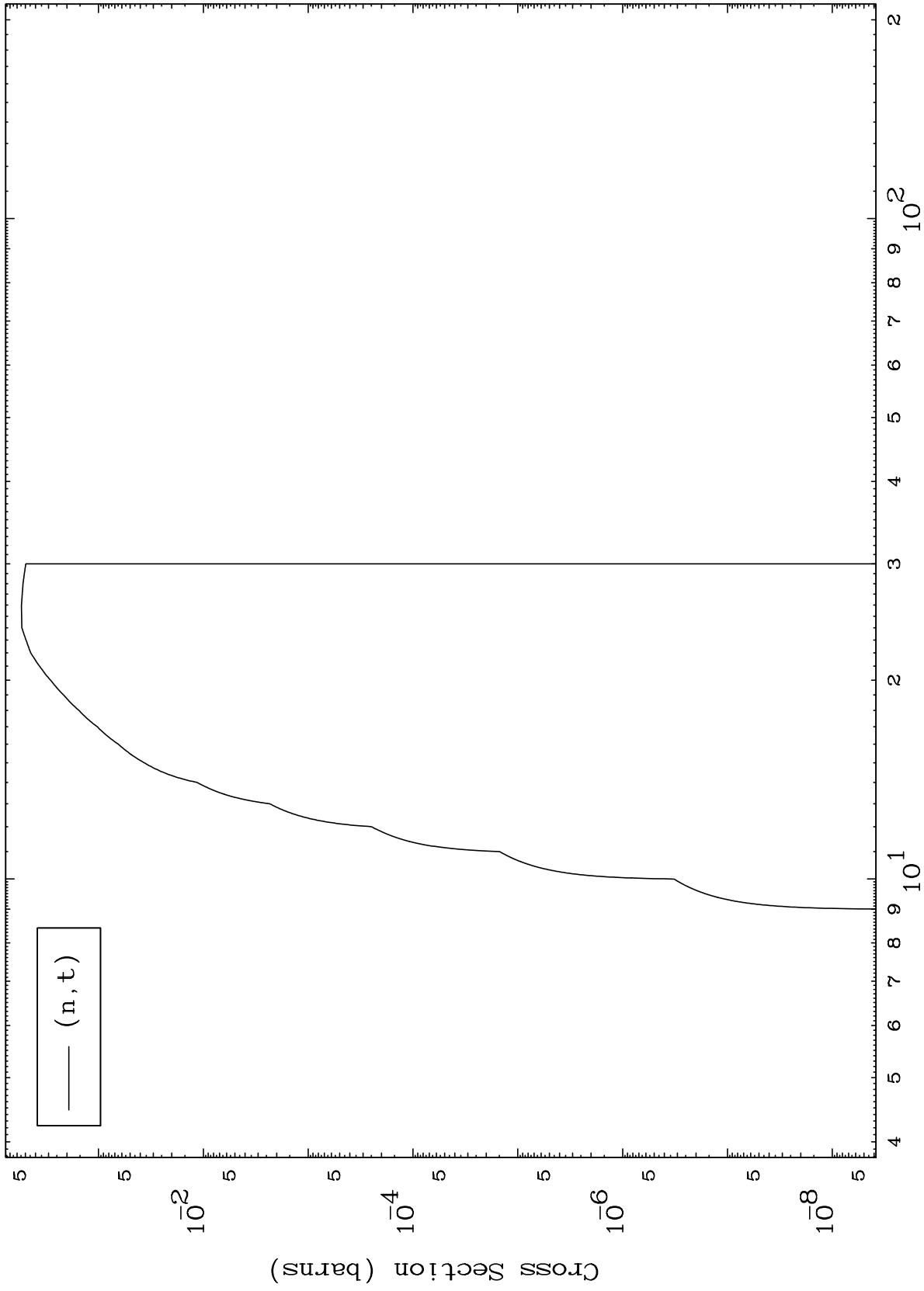
Incident Energy (MeV)

48-Cd-110

MAT 4837

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

48-Cd-110

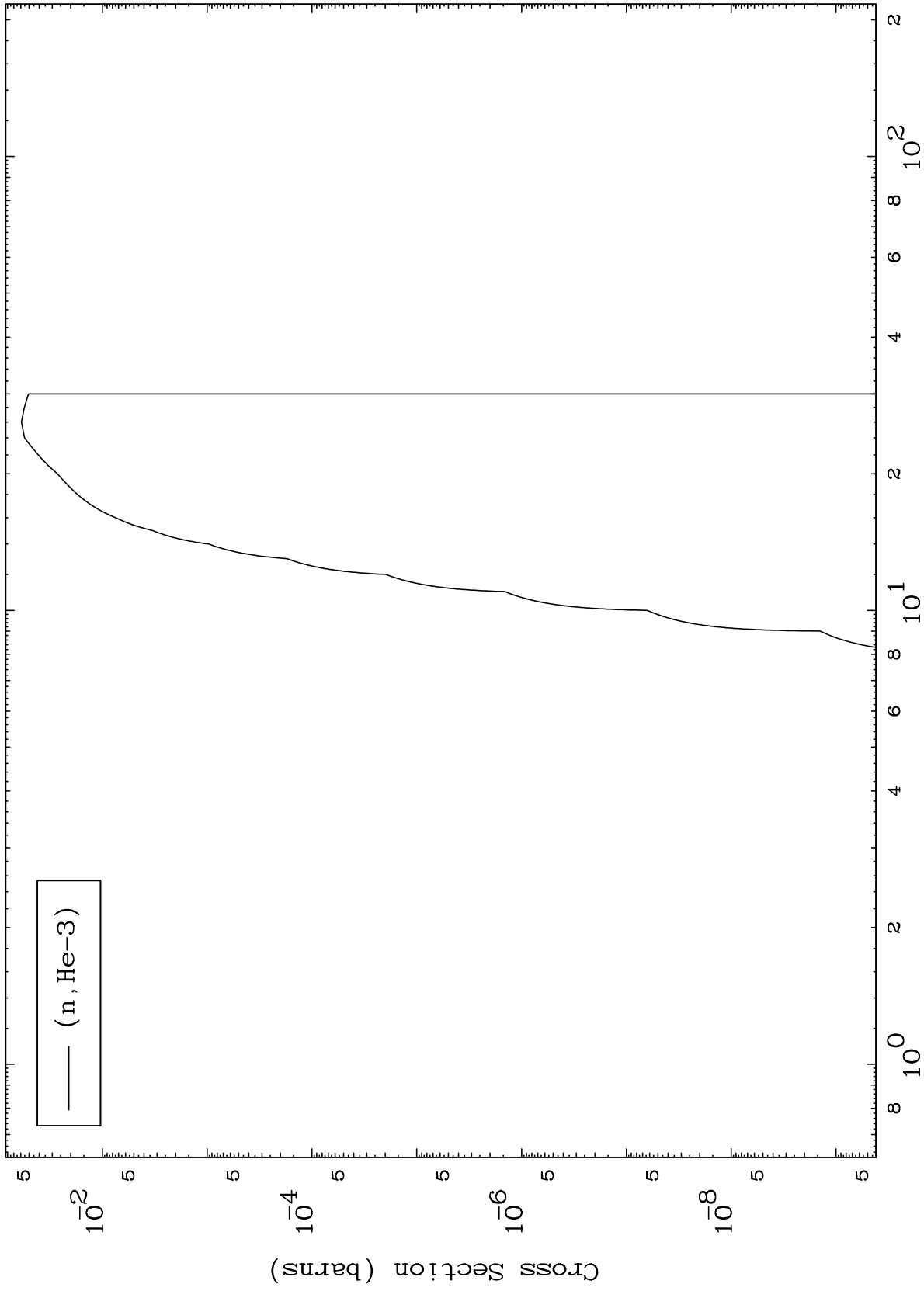


9

MAT 4837

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

48-Cd-110



(n, He-3)

10

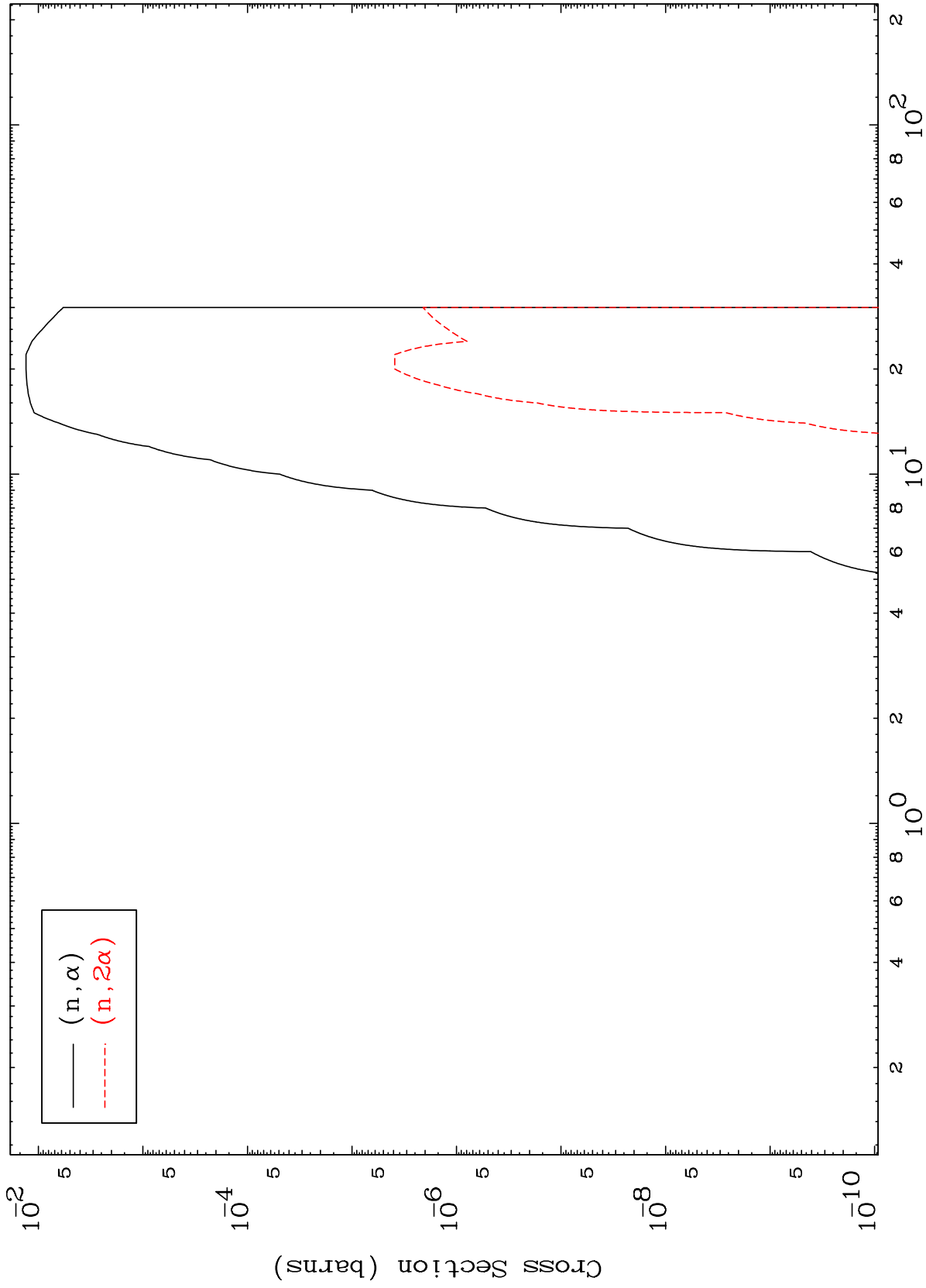
Incident Energy (MeV)

48-Cd-110

MAT 4837

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

48-Cd-110



11

Incident Energy (MeV)

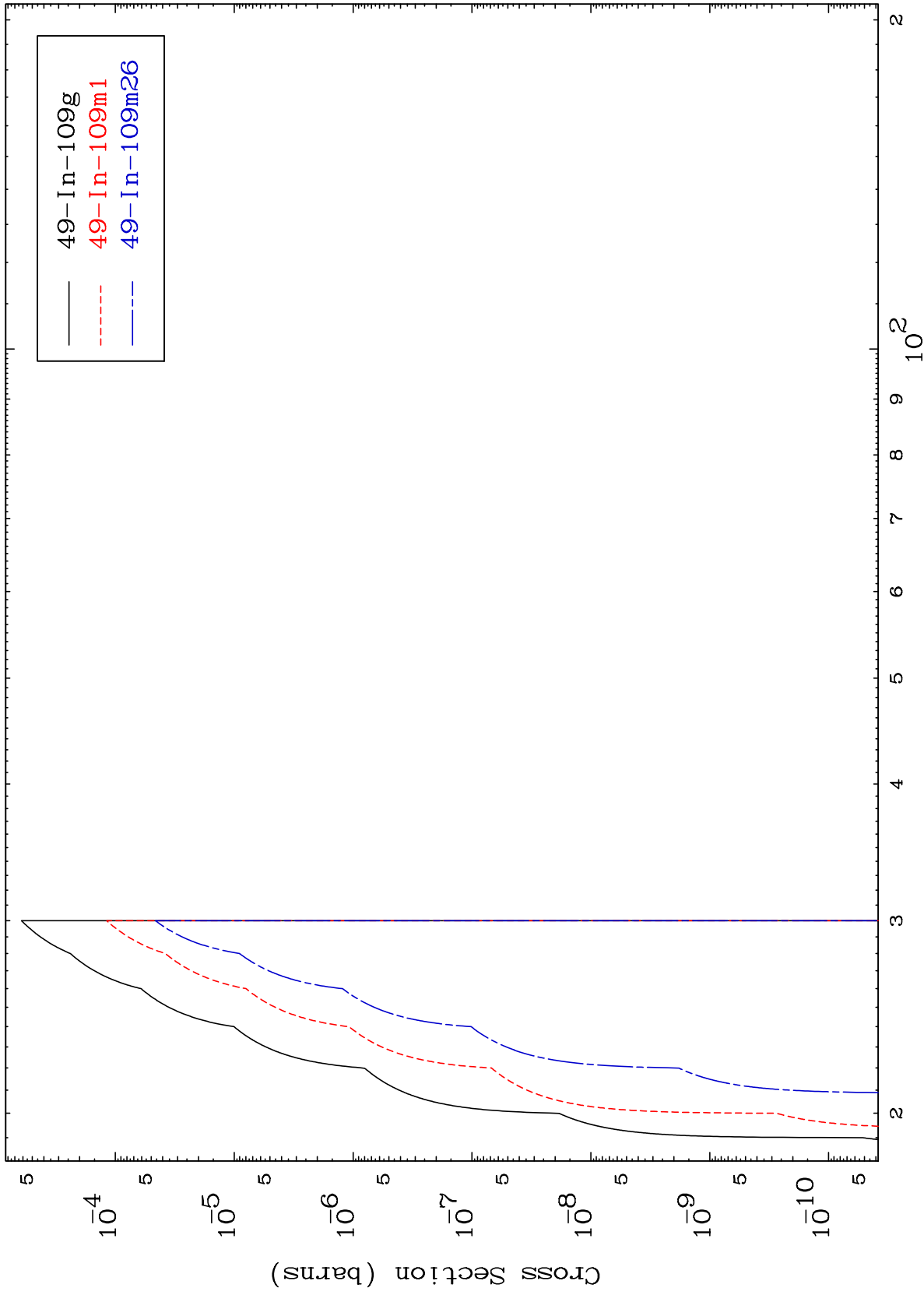
48-Cd-110

MAT 4837

(n,2n) d

48-Cd-110

Radionuclide Production Cross Section



12

Incident Energy (MeV)

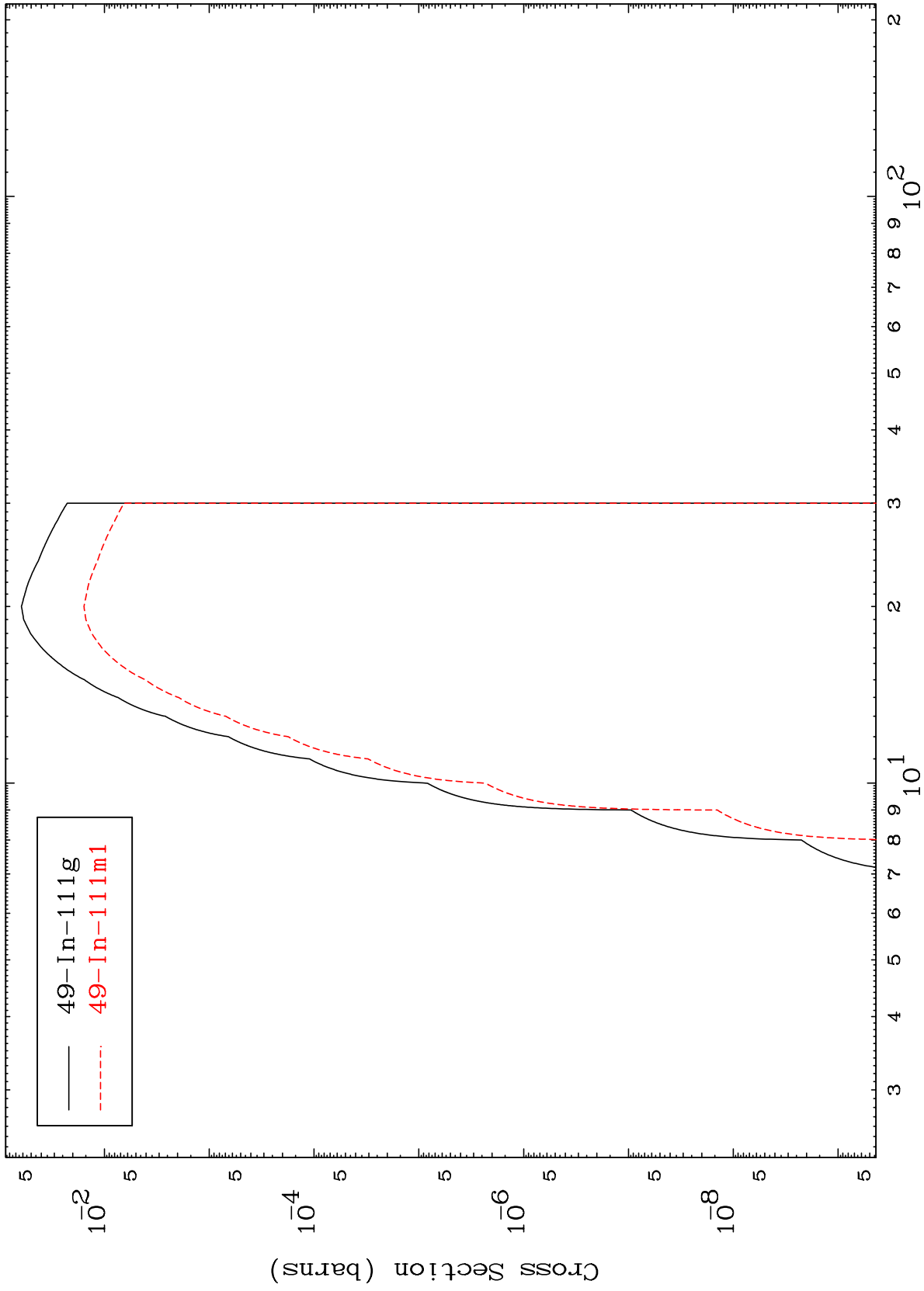
48-Cd-110

MAT 4837

(n,n') p

48-Cd-110

Radionuclide Production Cross Section



49-In-111g
49-In-111m1

13

Incident Energy (MeV)

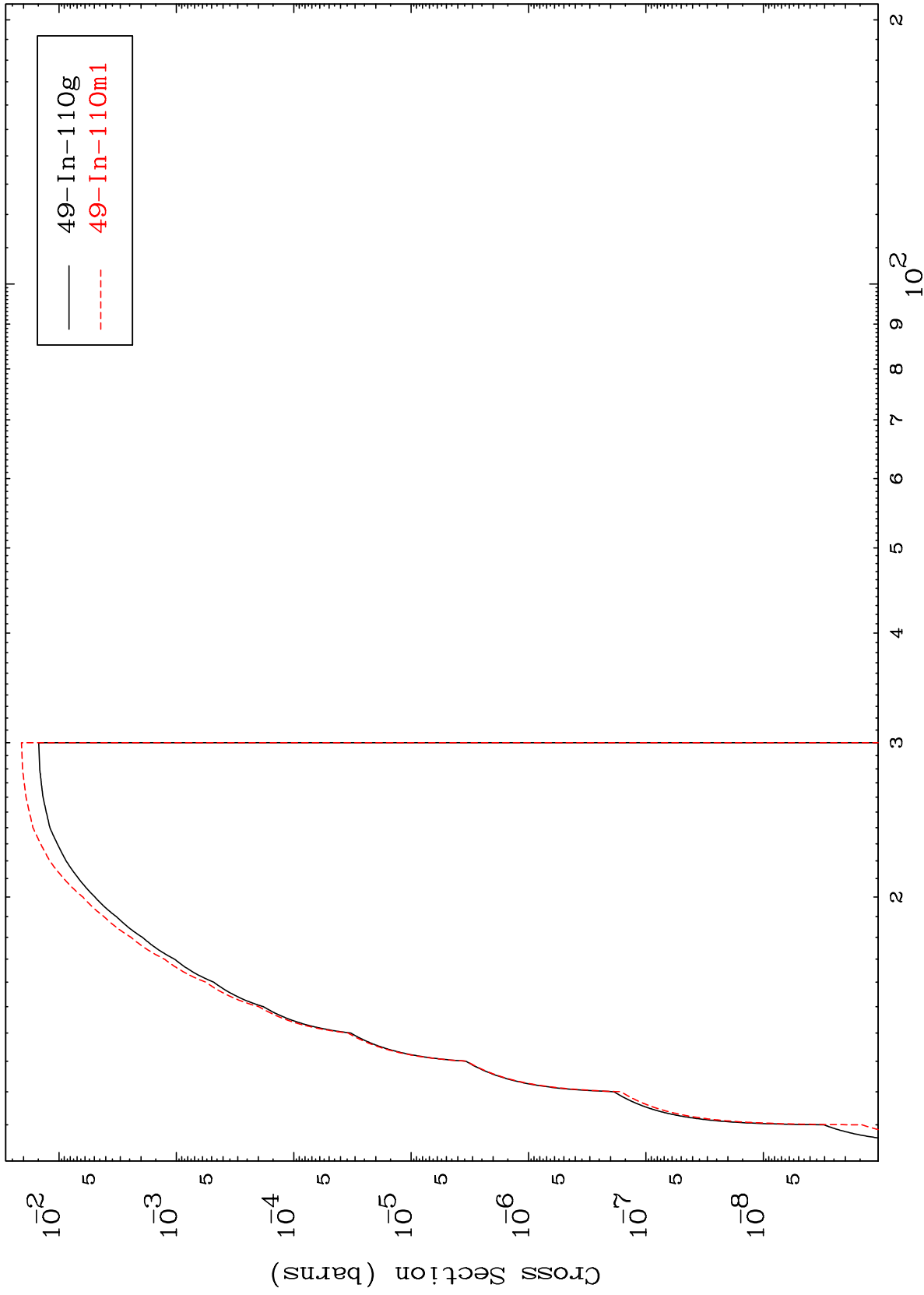
48-Cd-110

MAT 4837

(n,n') d

48-Cd-110

Radionuclide Production Cross Section



14

Incident Energy (MeV)

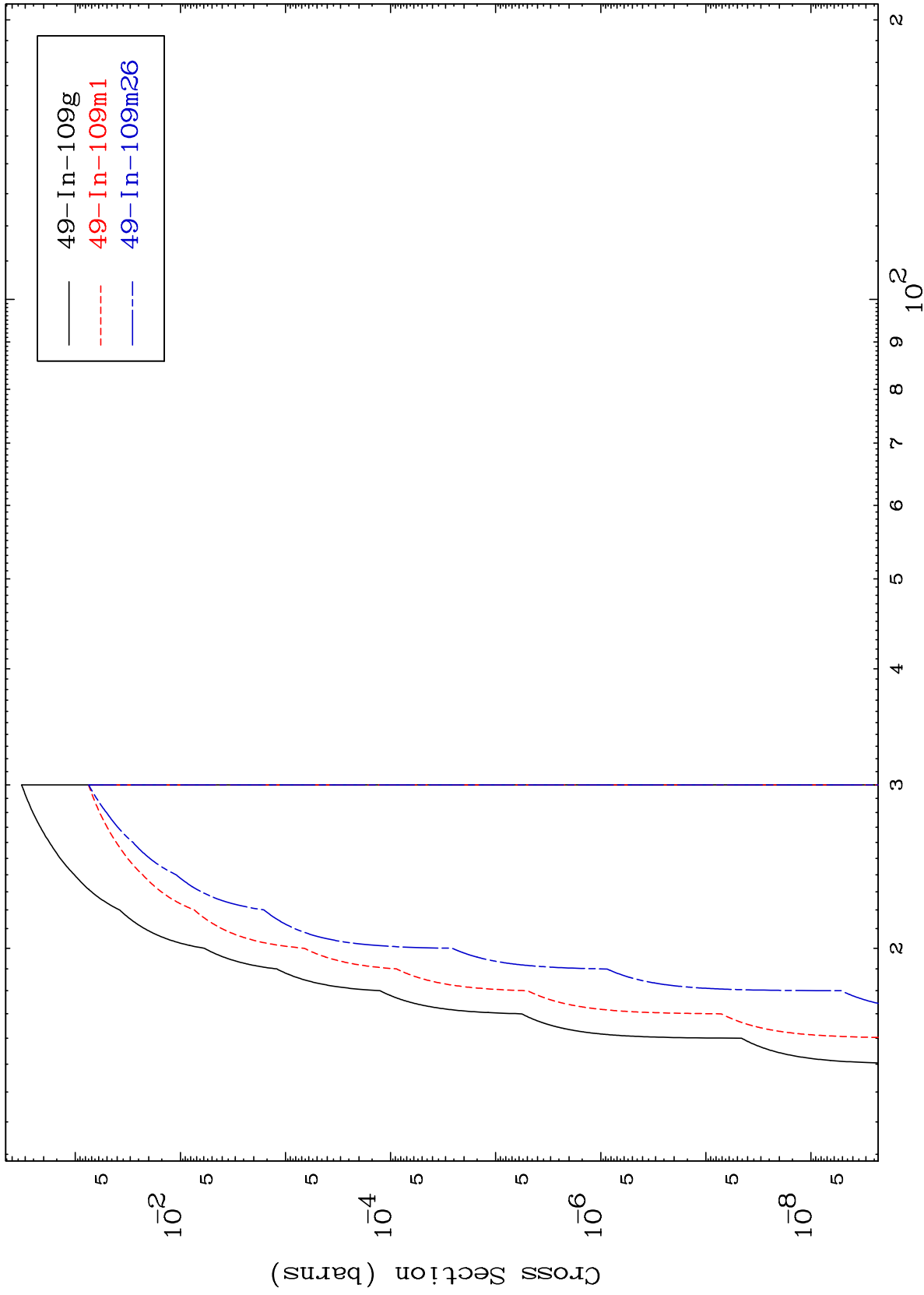
48-Cd-110

MAT 4837

(n,n') t

48-Cd-110

Radionuclide Production Cross Section



15

Incident Energy (MeV)

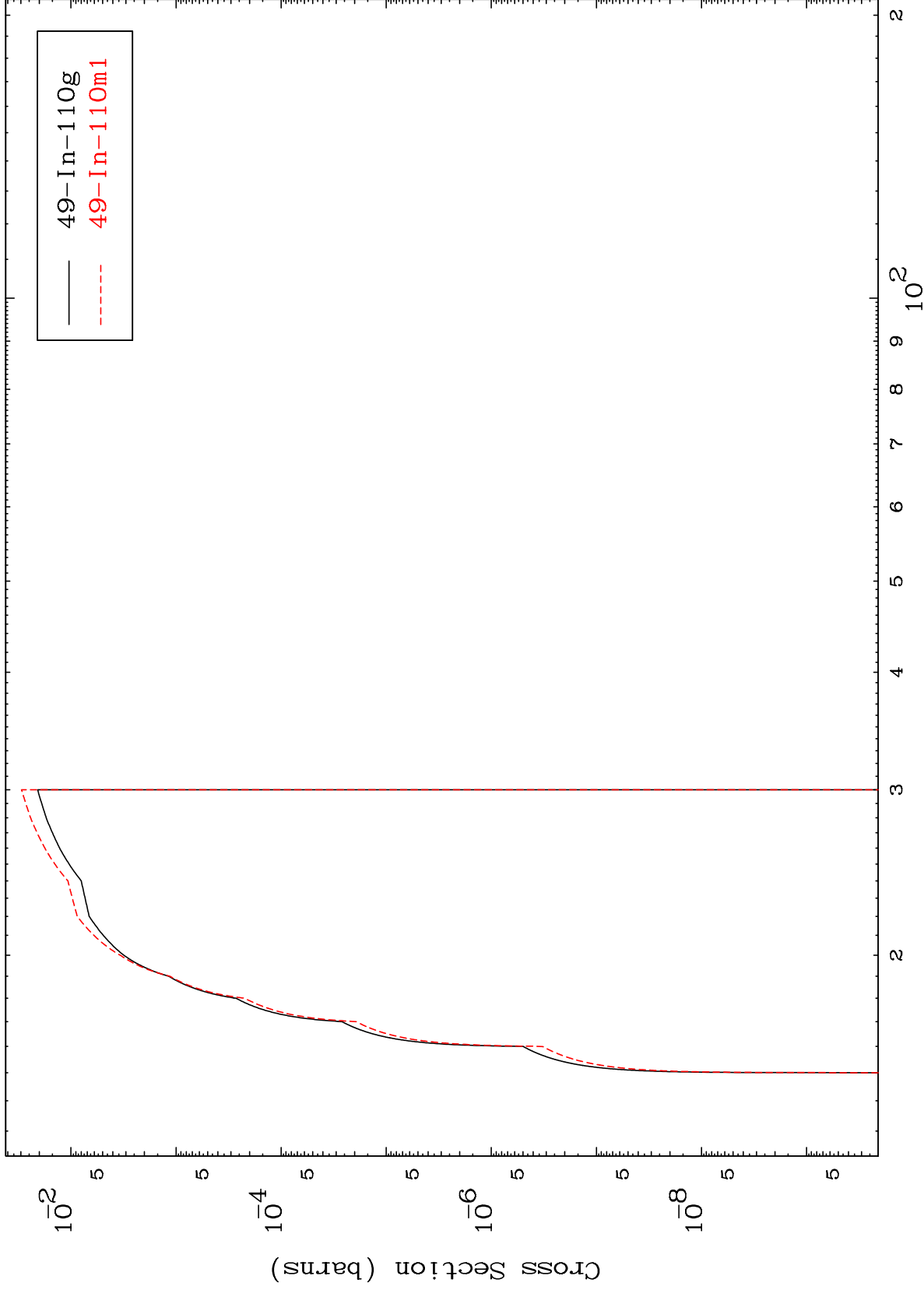
48-Cd-110

MAT 4837

(n,2n) p

48-Cd-110

Radionuclide Production Cross Section



16

Incident Energy (MeV)

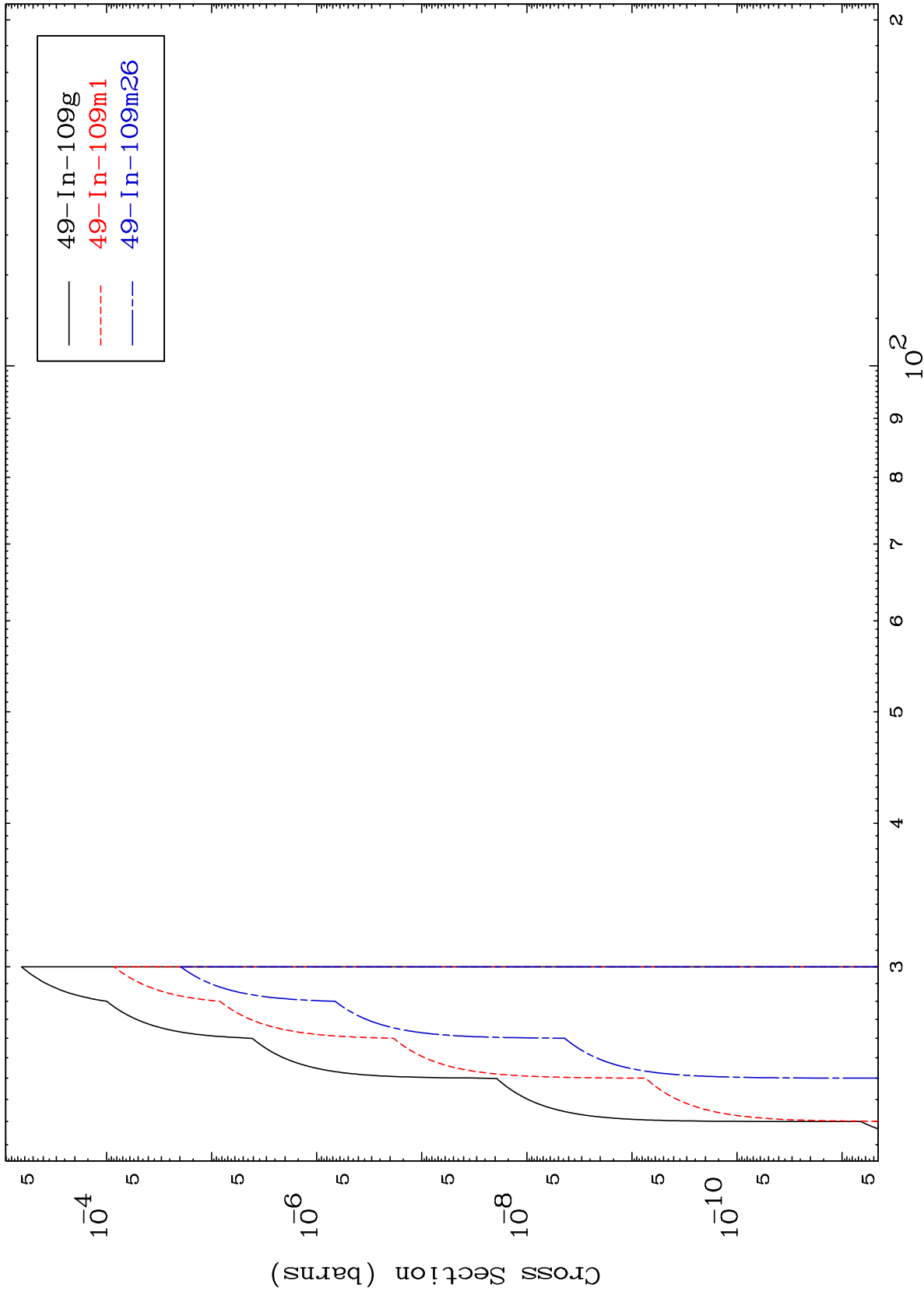
48-Cd-110

MAT 4837

(n,3n) p

48-Cd-110

Radionuclide Production Cross Section



17

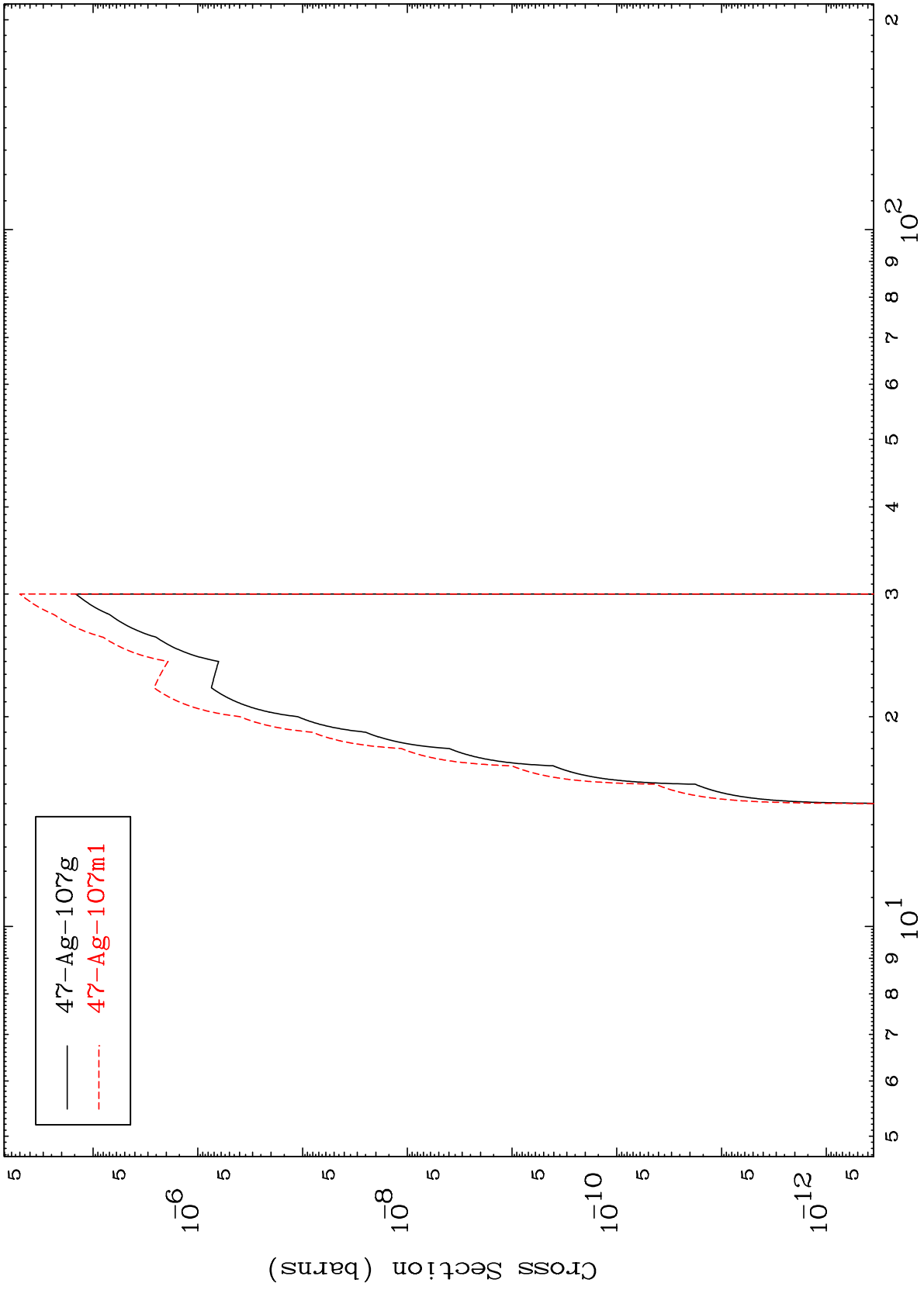
Incident Energy (MeV)

48-Cd-110

MAT 4837

48-Cd-110

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



18

Incident Energy (MeV)

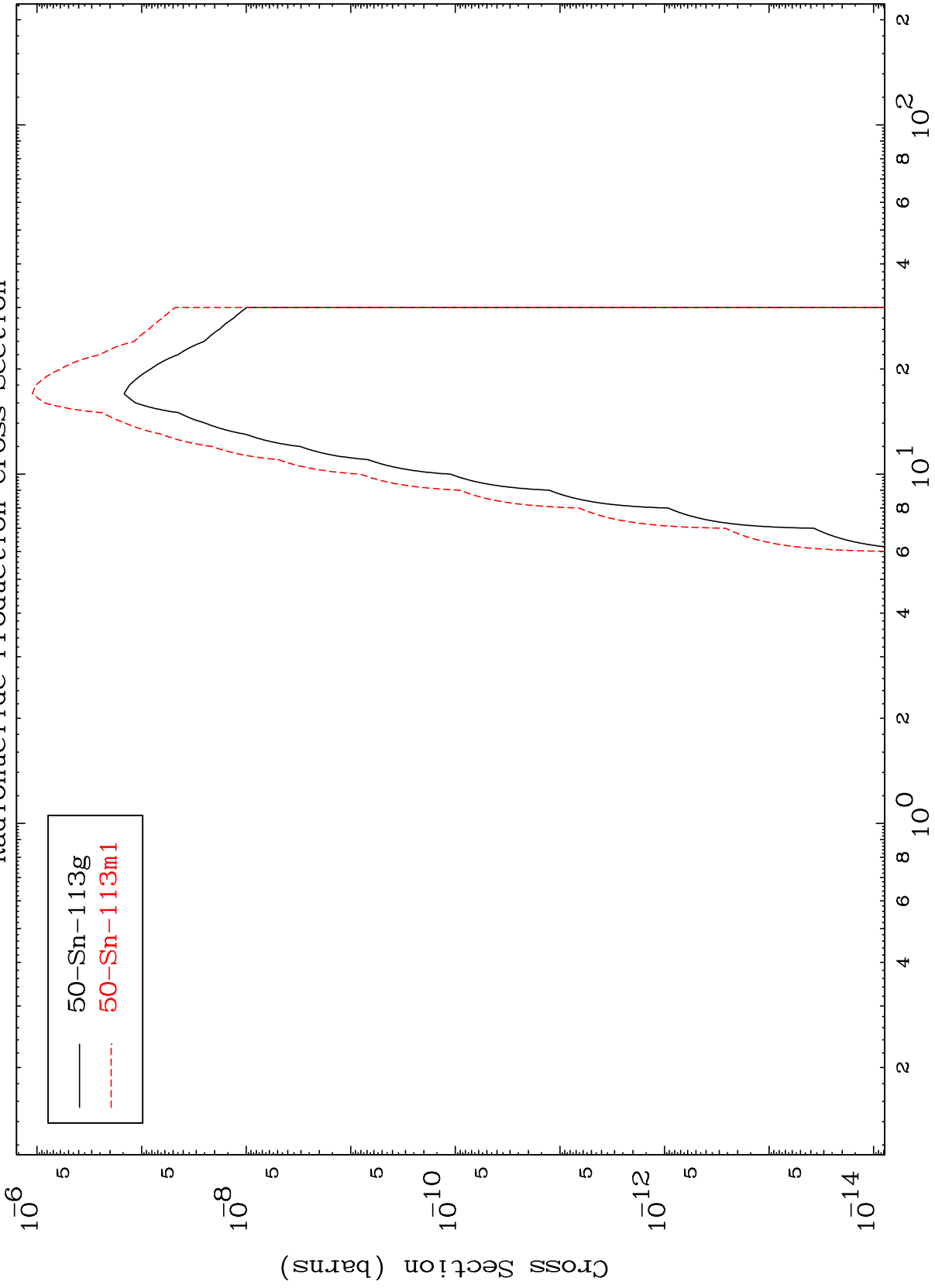
48-Cd-110

MAT 4837

(n,γ)

48-Cd-110

Radionuclide Production Cross Section



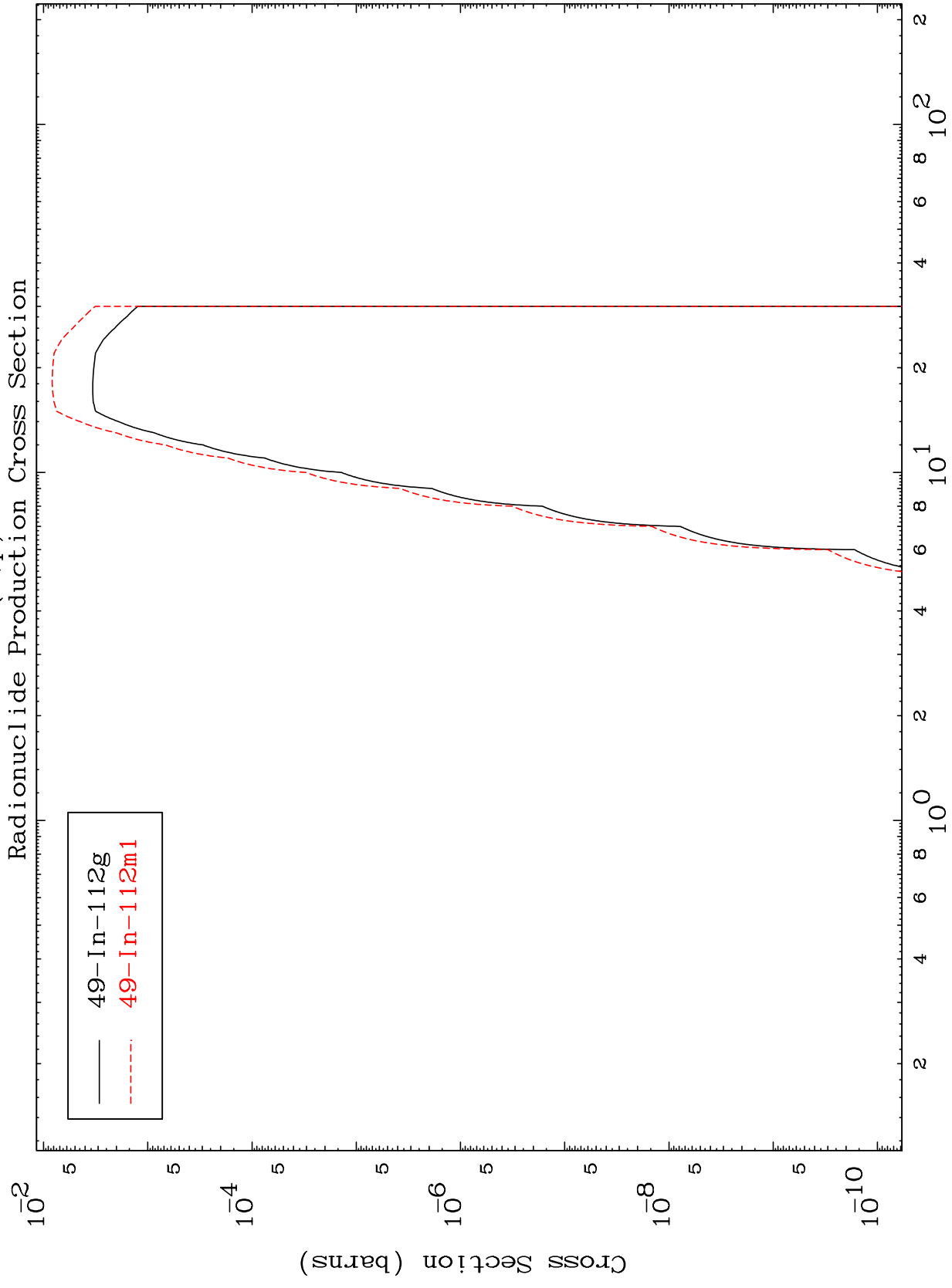
19

Incident Energy (MeV)

48-Cd-110

MAT 4837

48-Cd-110



20

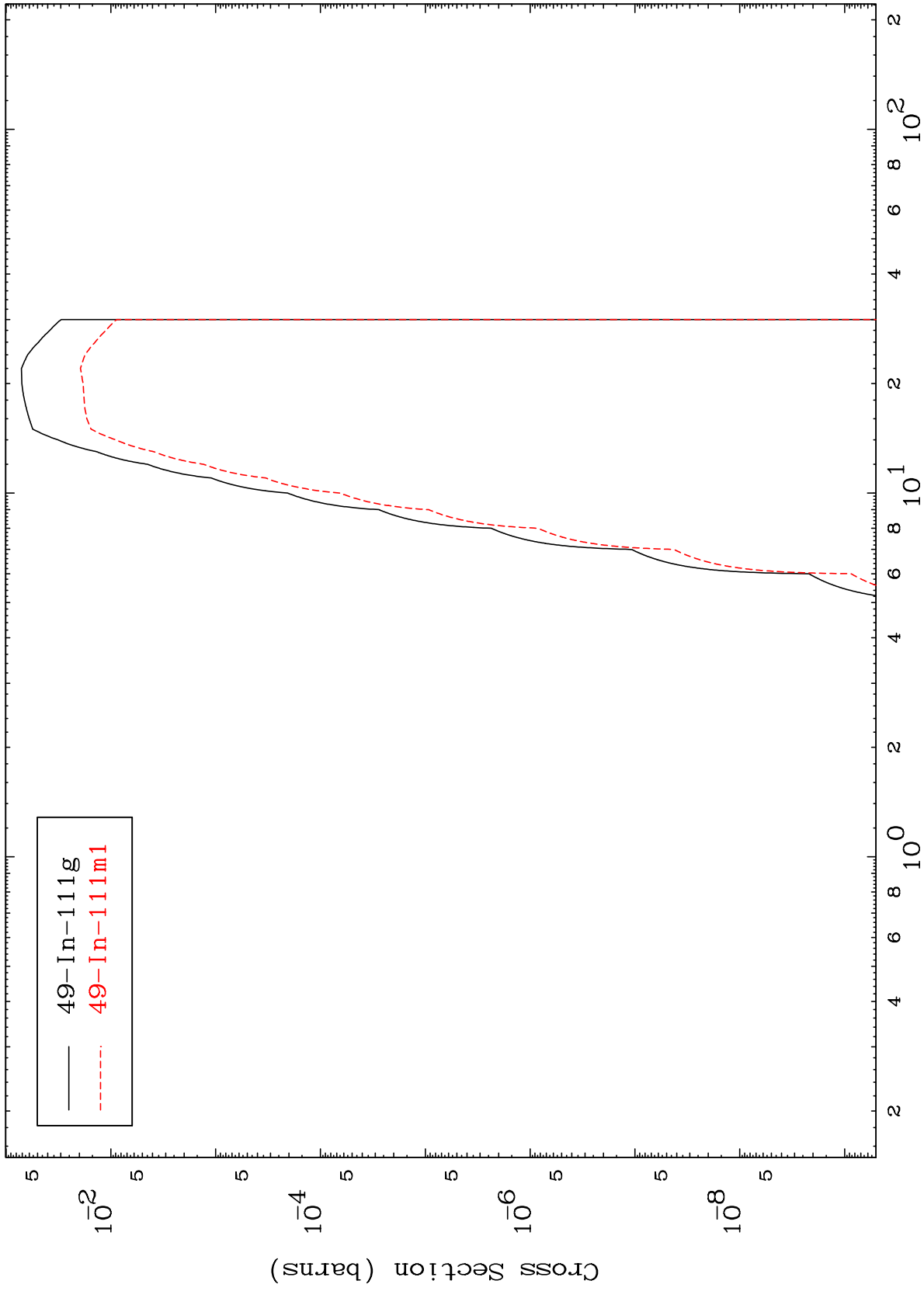
48-Cd-110

MAT 4837

(n,d)

48-Cd-110

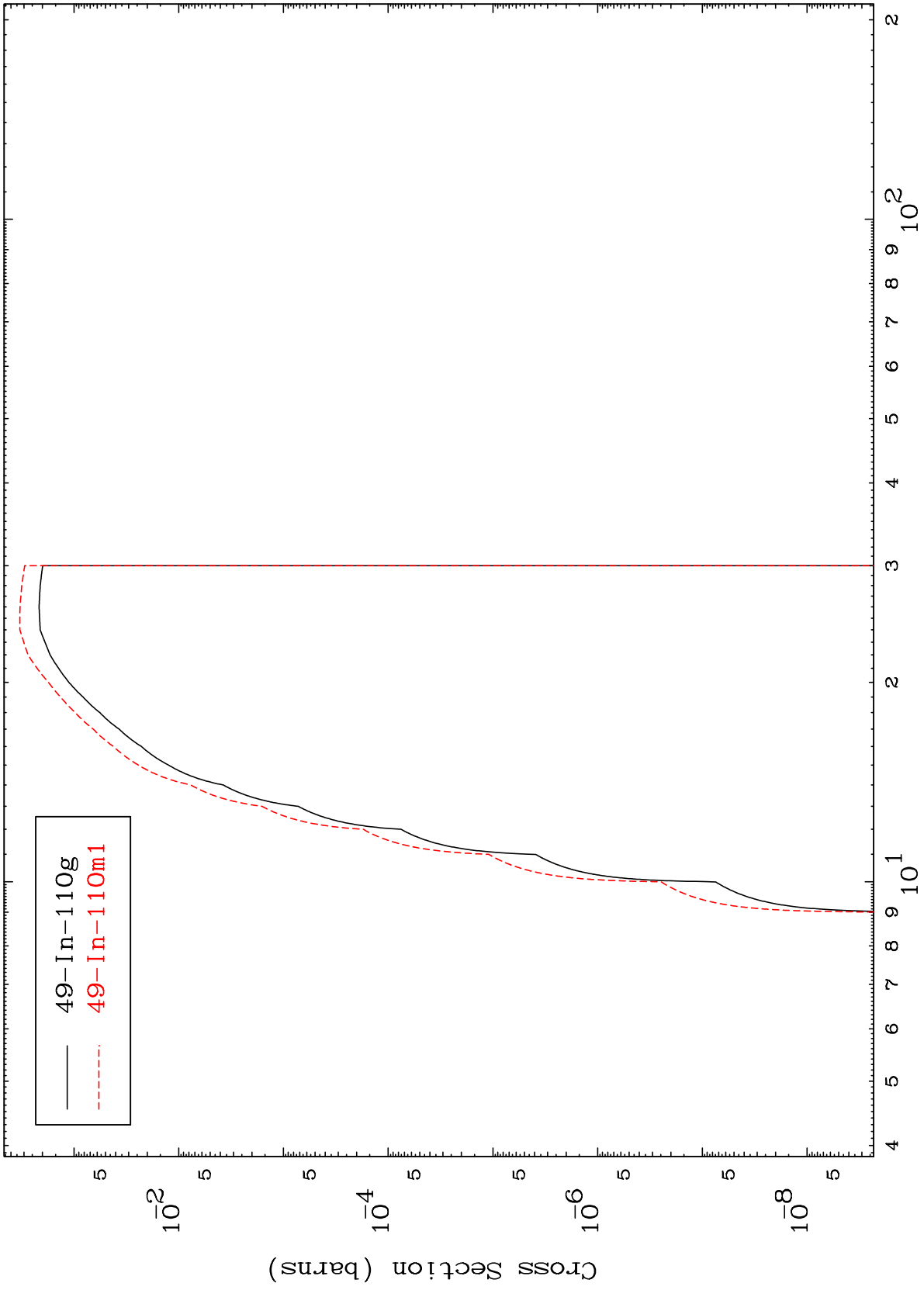
Radionuclide Production Cross Section



MAT 4837

48-Cd-110

(n, t)
Radionuclide Production Cross Section



22

48-Cd-110

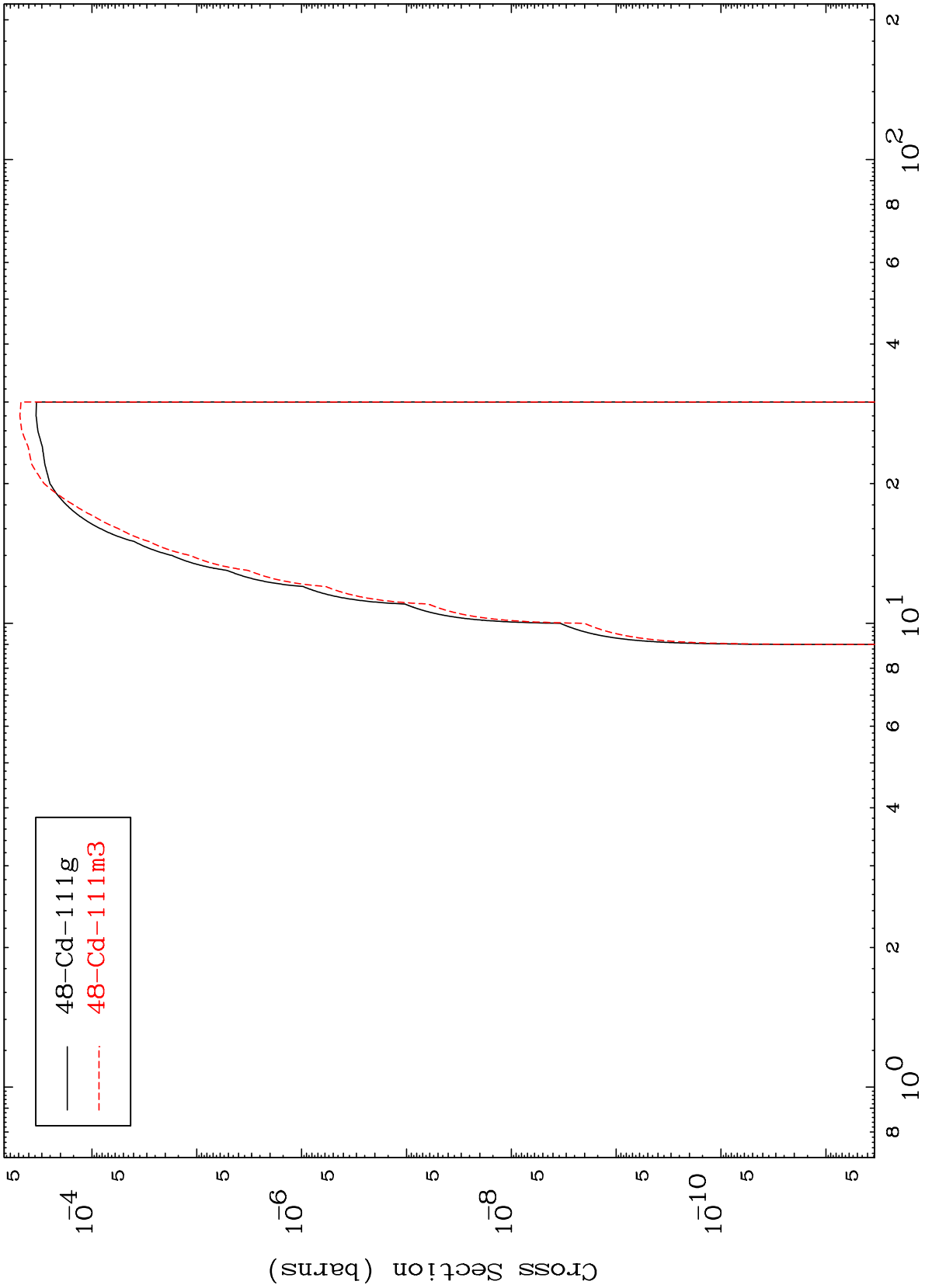
Incident Energy (MeV)

MAT 4837

(n,2p)

48-Cd-110

Radionuclide Production Cross Section



48-Cd-111g
48-Cd-111m3

23

Incident Energy (MeV)

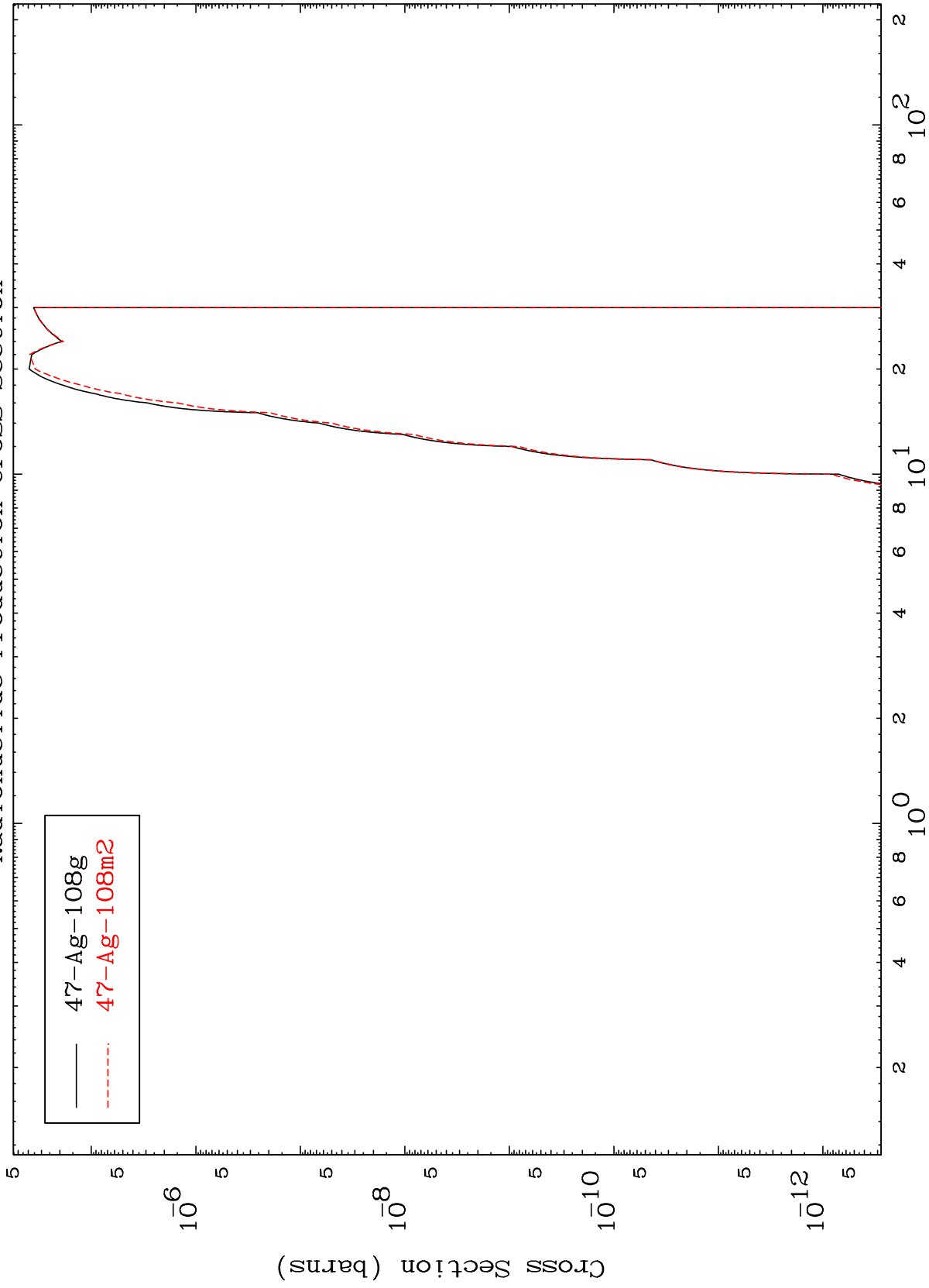
48-Cd-110

MAT 4837

(n,p) α

48-Cd-110

Radionuclide Production Cross Section



24

Incident Energy (MeV)

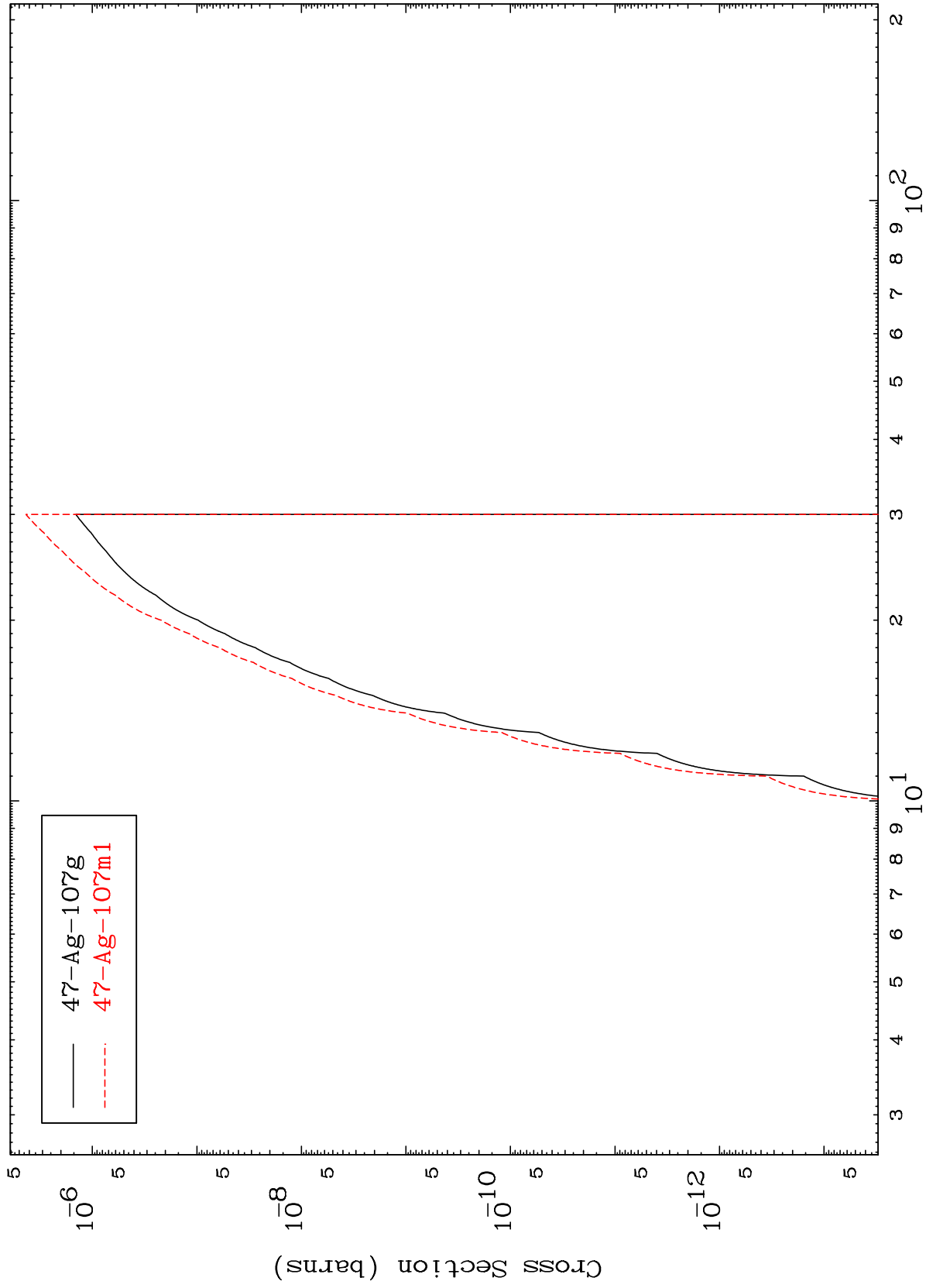
48-Cd-110

MAT 4837

(n,d) α

48-Cd-110

Radionuclide Production Cross Section



25

Incident Energy (MeV)

48-Cd-110