

Program EVALPLOT
(Version 2018-1)

by

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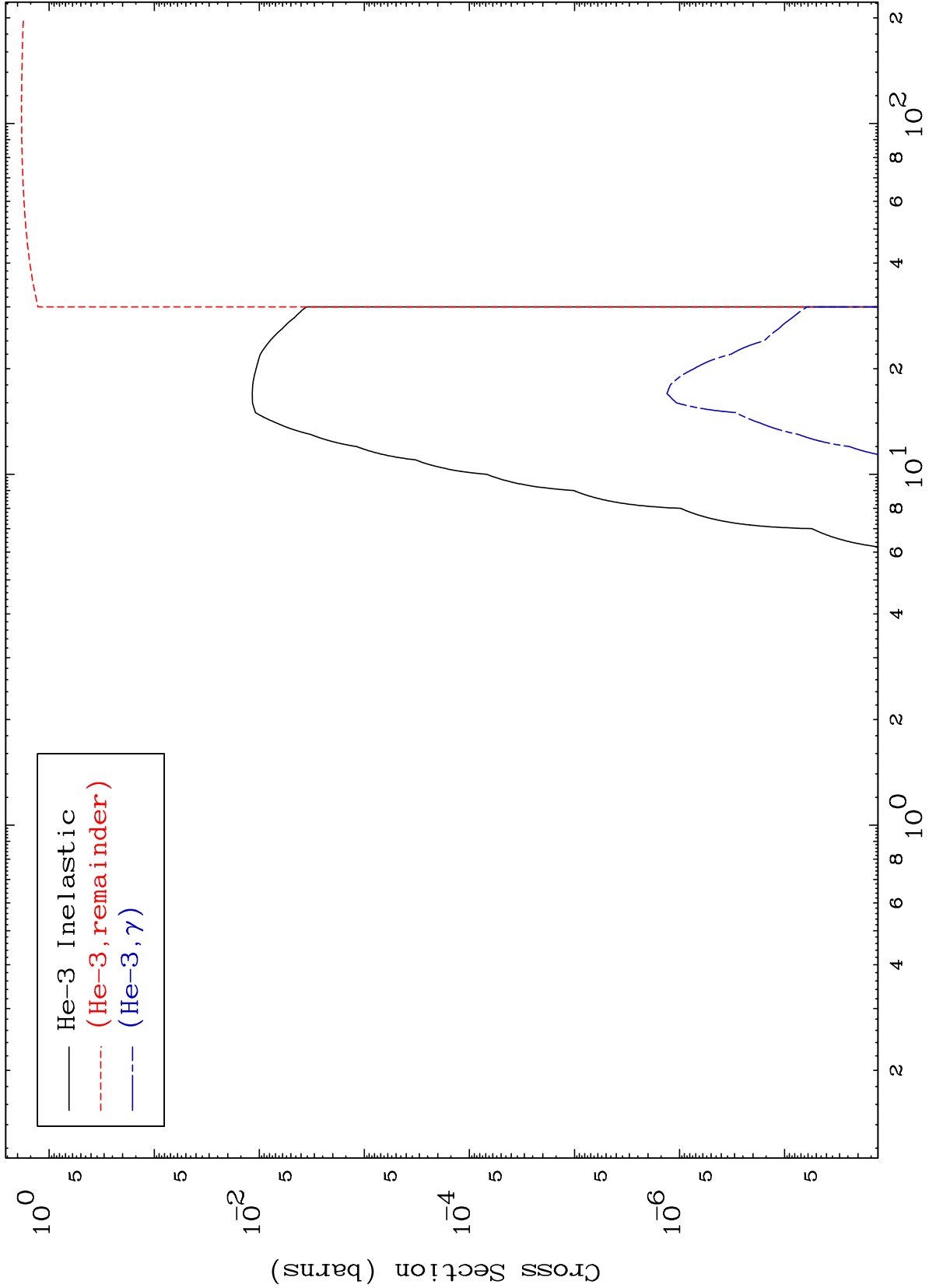
Press Mouse Button to Start

MAT 4837

He-3 Major

48-Cd-110

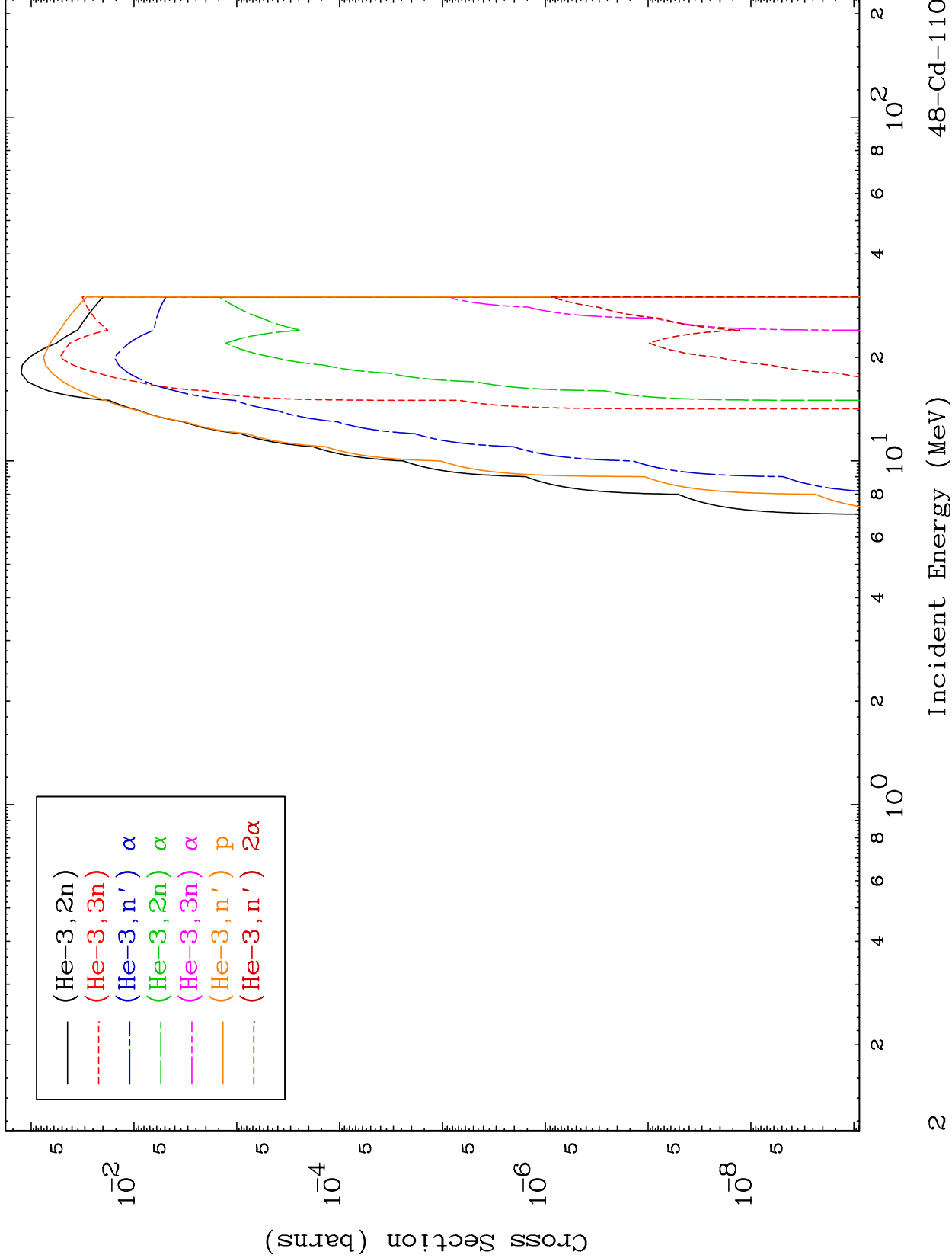
0 Kelvin Cross Sections



MAT 4837

He-3 Neutron Production
0 Kelvin Cross Sections

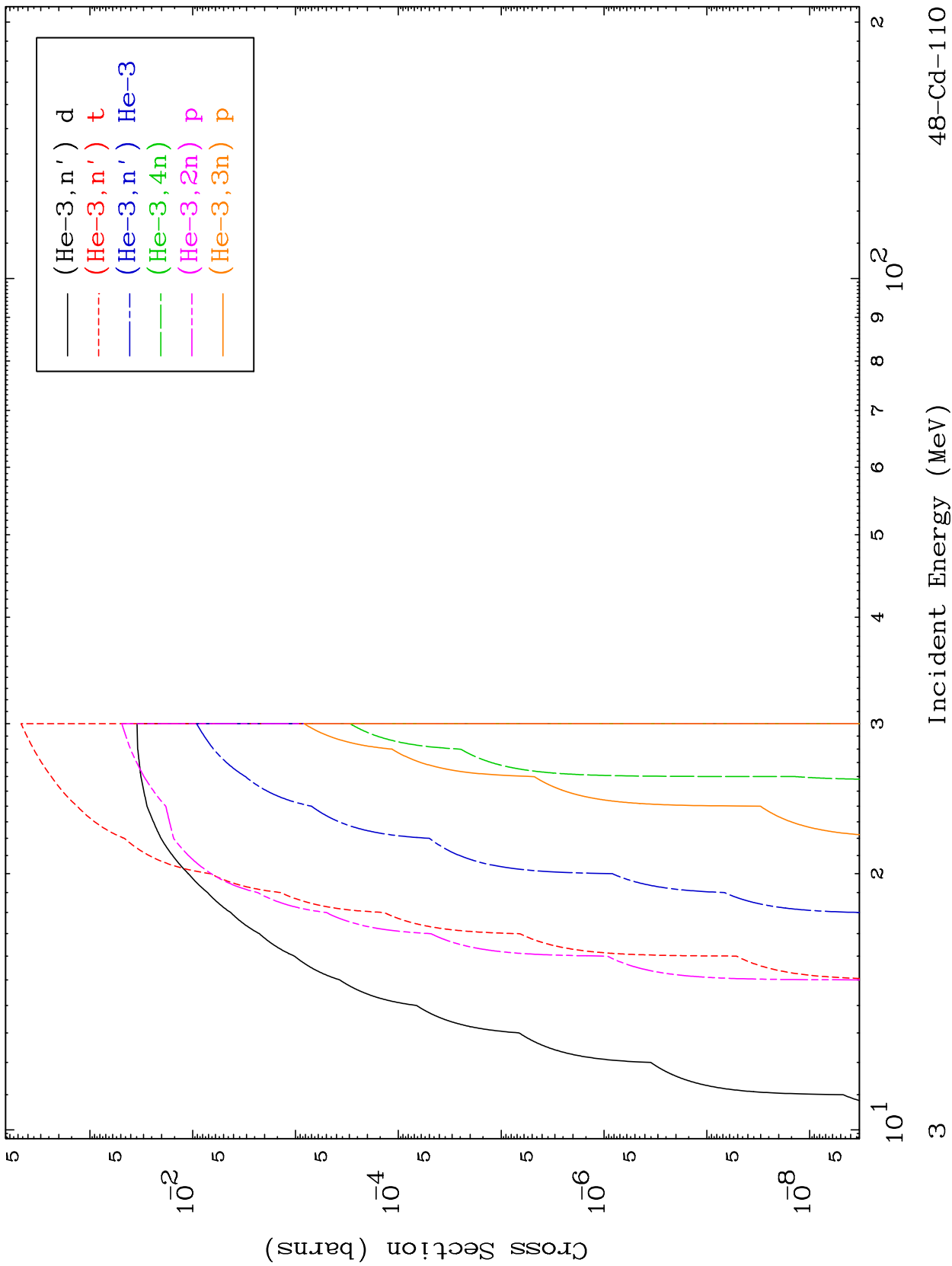
48-Cd-110



MAT 4837

He-3 Neutron Production
0 Kelvin Cross Sections

48-Cd-110



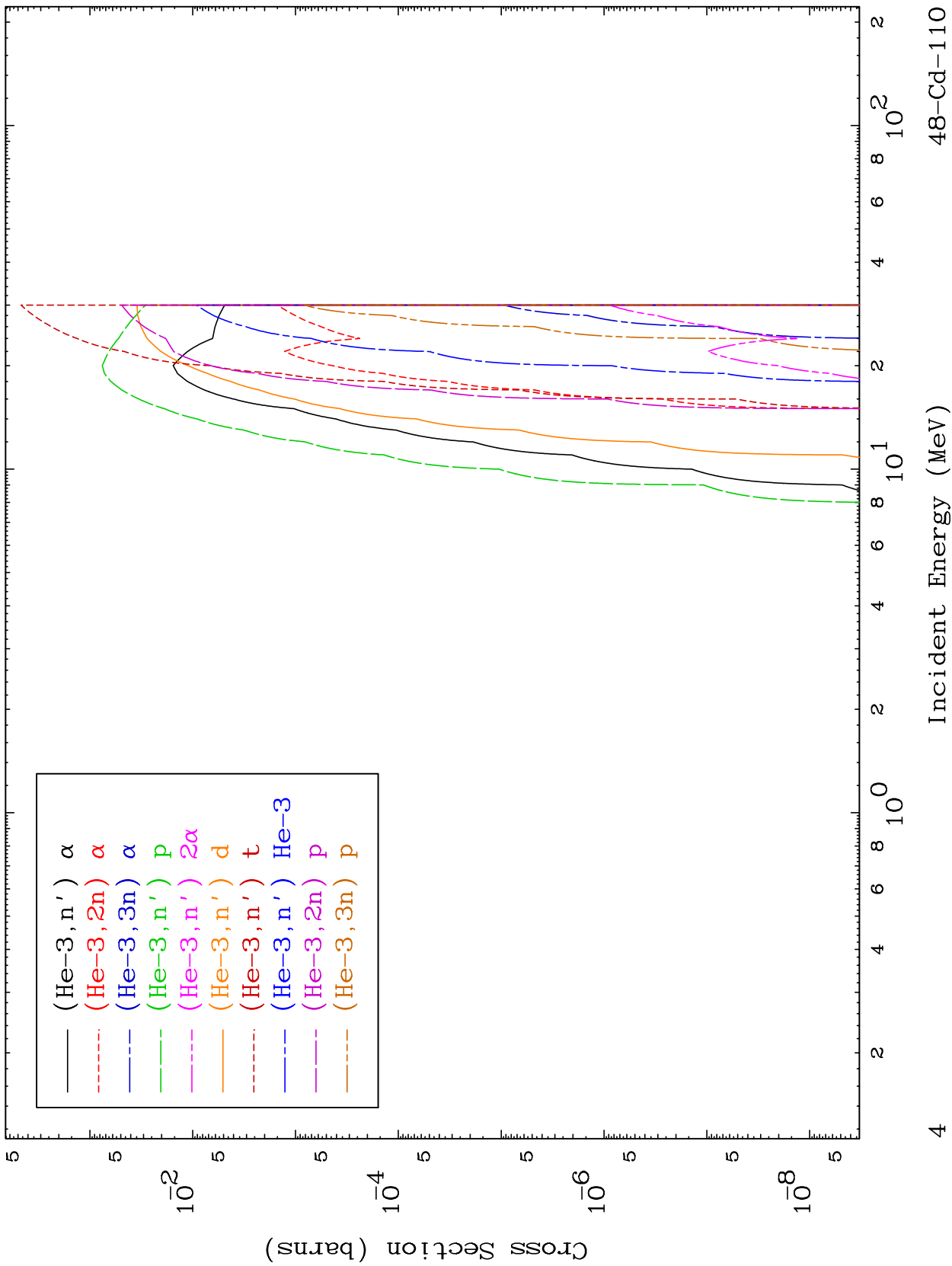
48-Cd-110

Incident Energy (MeV)

MAT 4837

He-3 Charged Particle
0 Kelvin Cross Sections

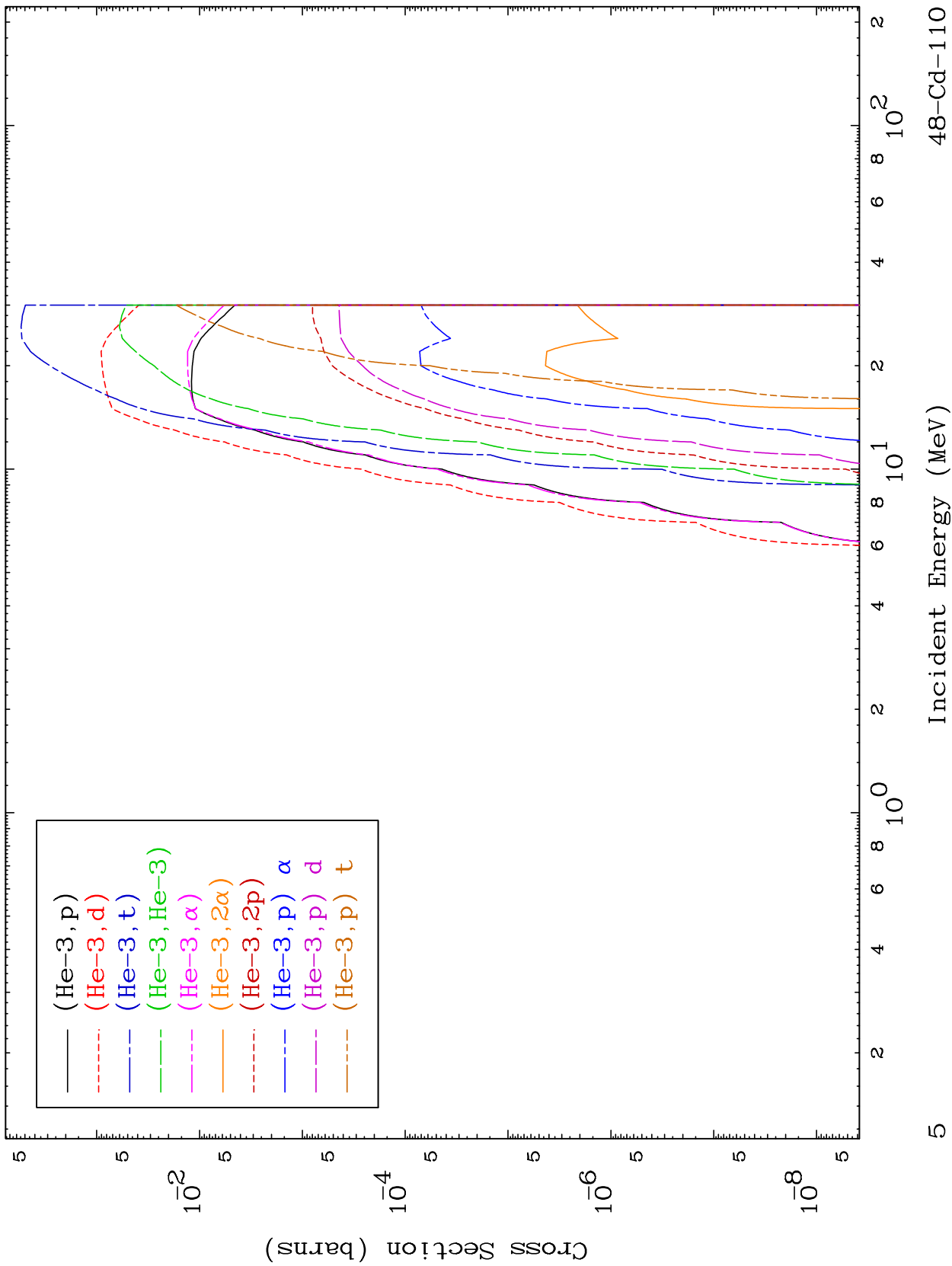
48-Cd-110



MAT 4837

He-3 Charged Particle
0 Kelvin Cross Sections

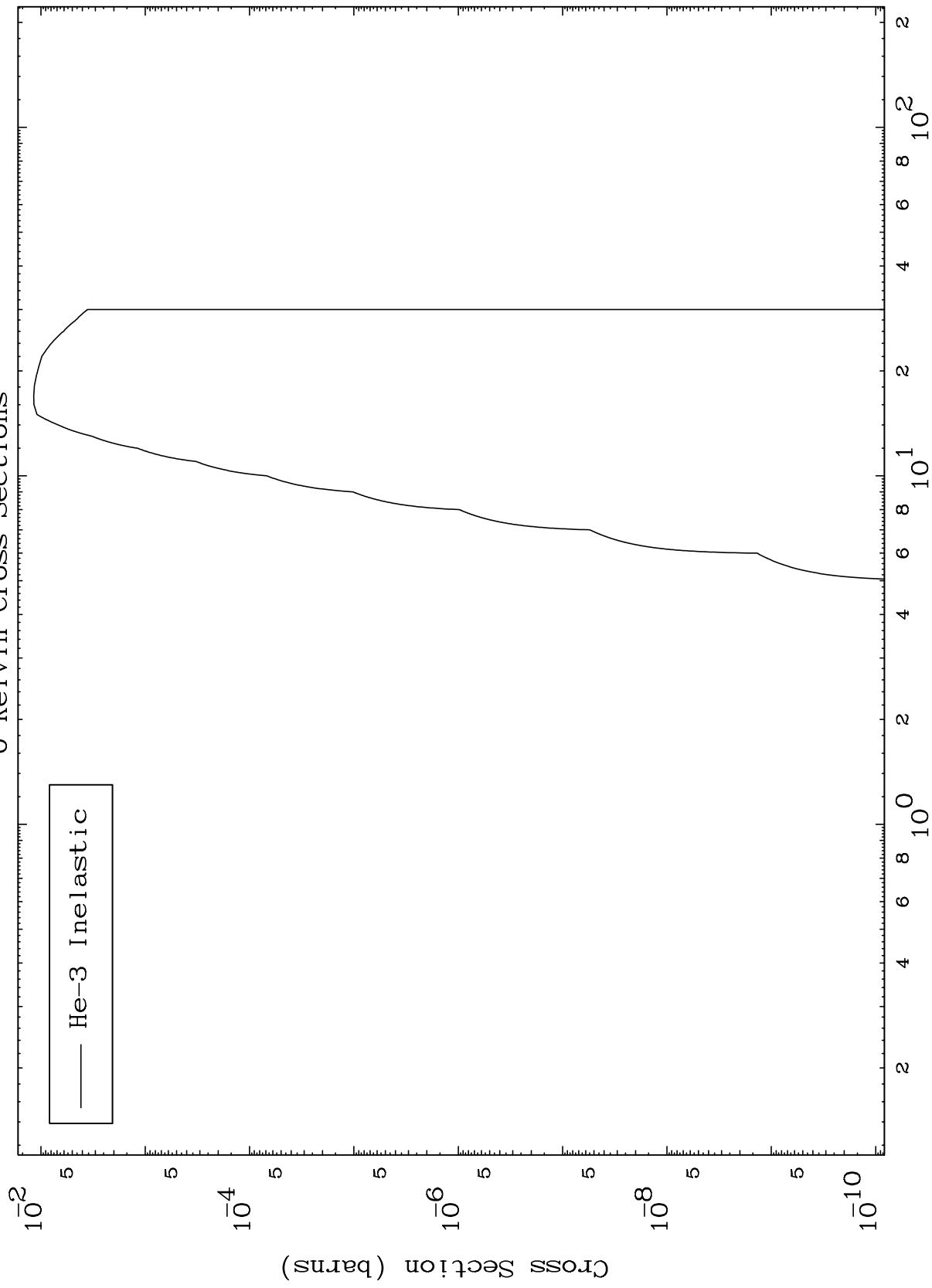
48-Cd-110



MAT 4837

48-Cd-110

(He-3, n') Level
0 Kelvin Cross Sections



48-Cd-110

Incident Energy (MeV)

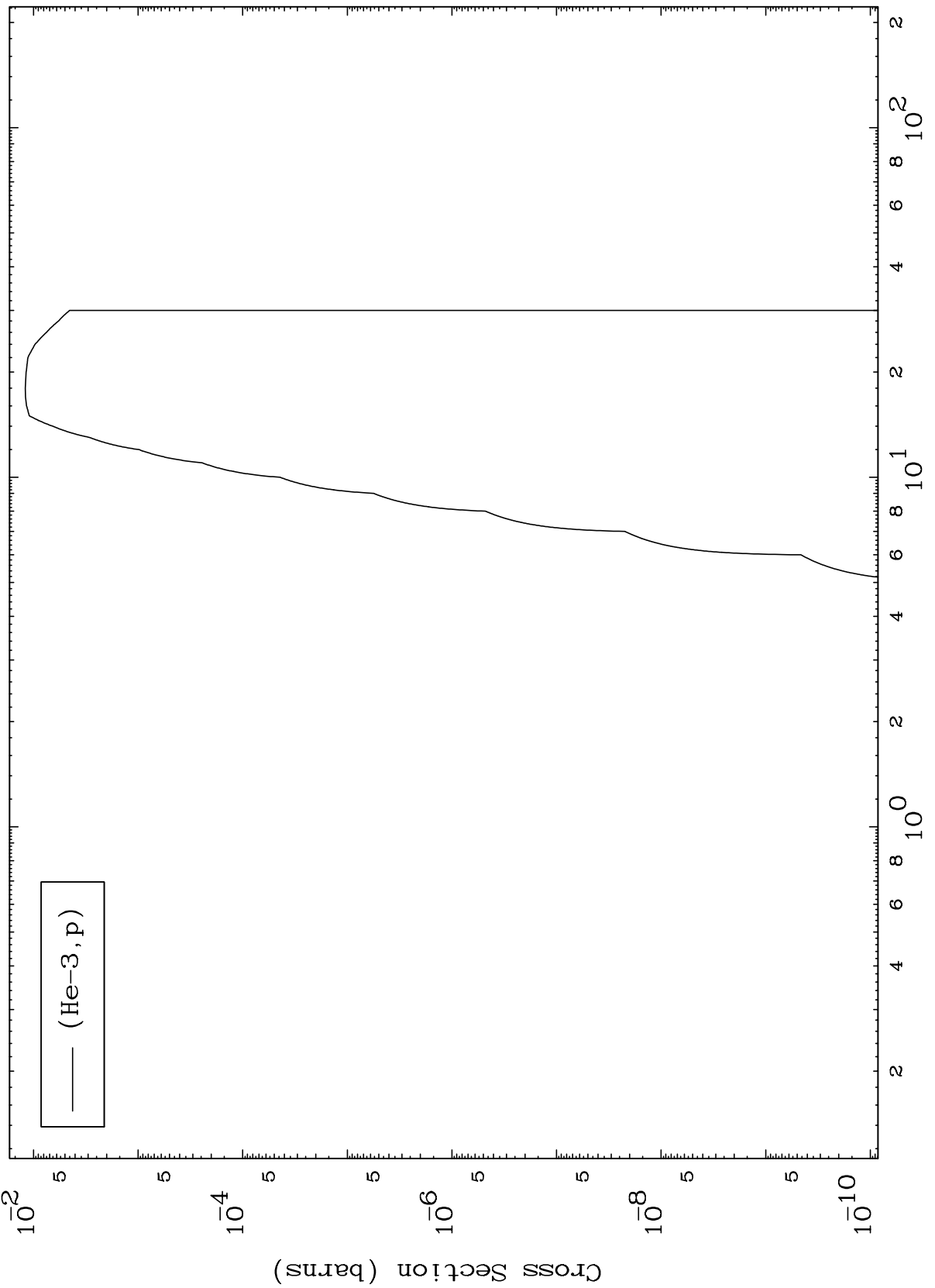
6

MAT 4837

(He-3,p) Levels

48-Cd-110

0 Kelvin Cross Sections

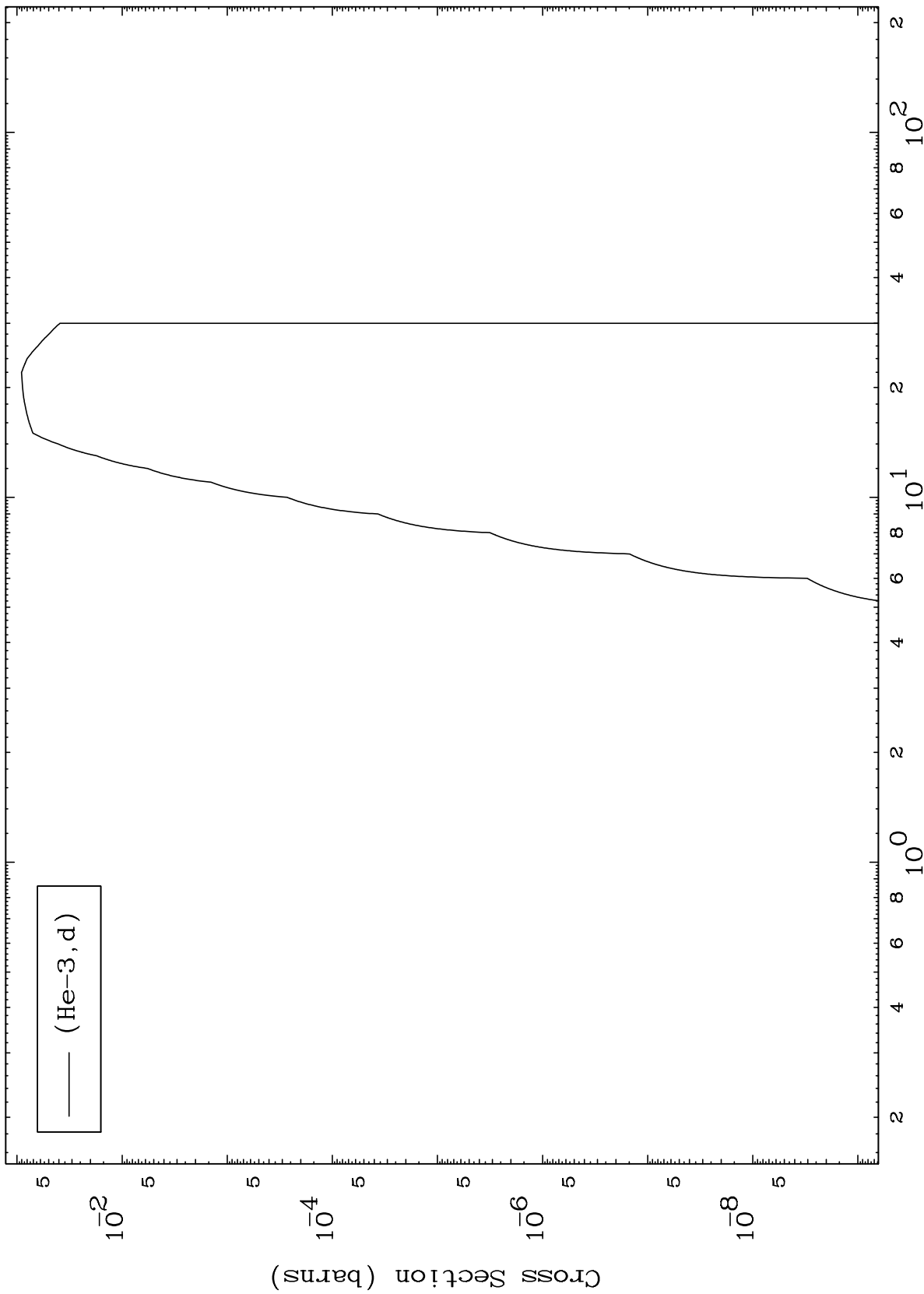


MAT 4837

(He-3,d) Levels

48-Cd-110

0 Kelvin Cross Sections

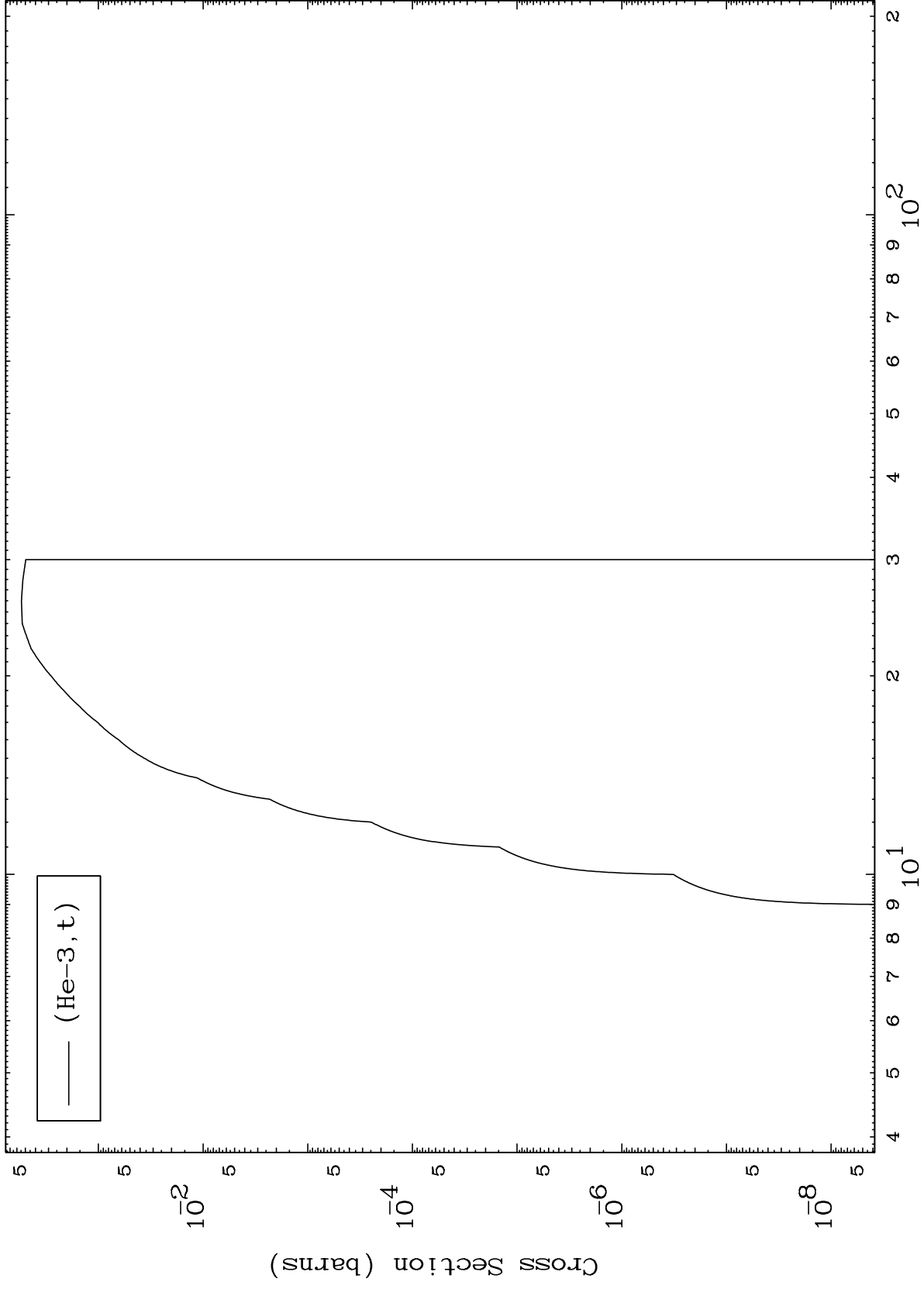


(He-3,d)

MAT 4837

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

48-Cd-110



9

Incident Energy (MeV)

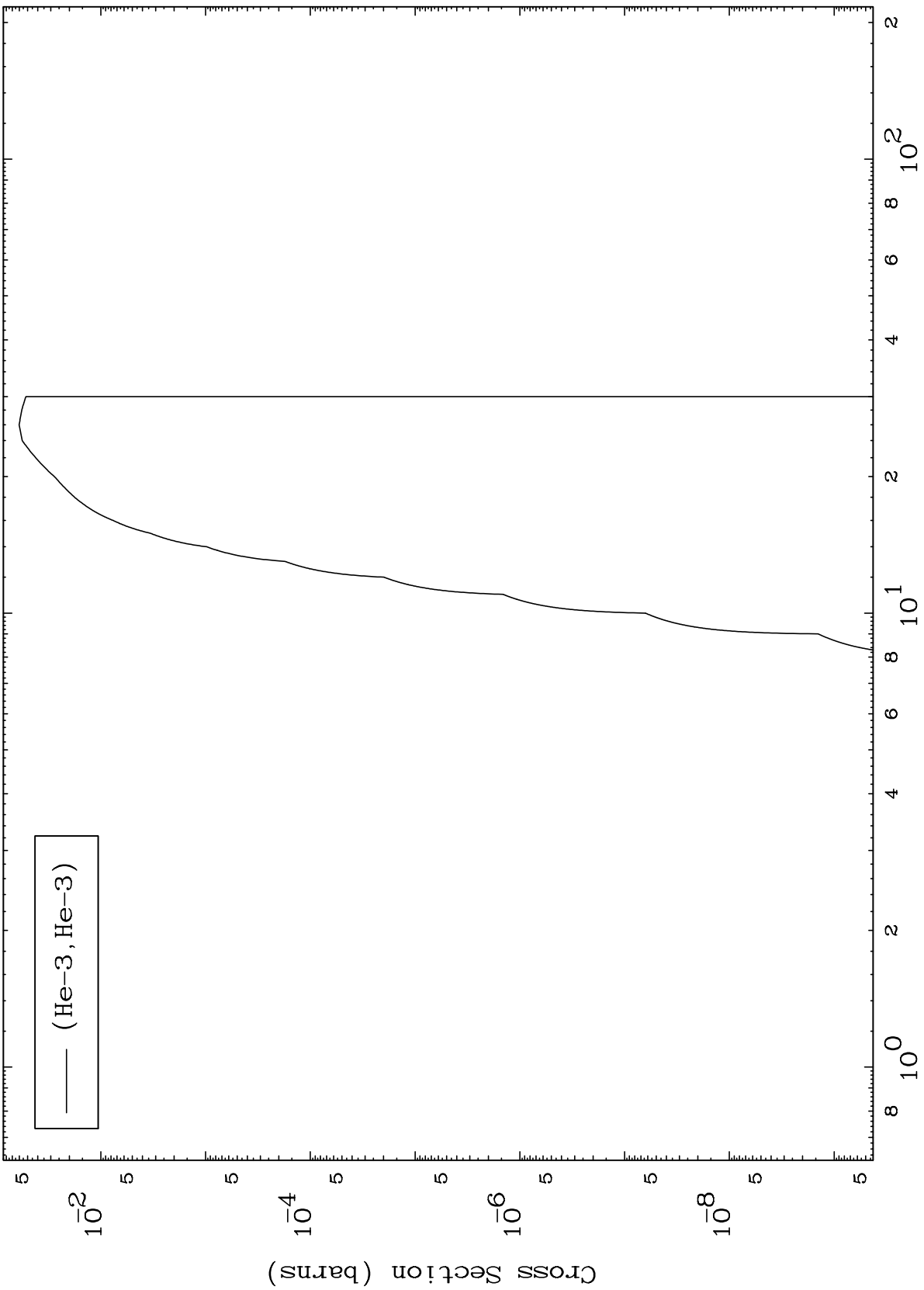
48-Cd-110

MAT 4837

(He-3, He3) Levels

48-Cd-110

0 Kelvin Cross Sections



10

Incident Energy (MeV)

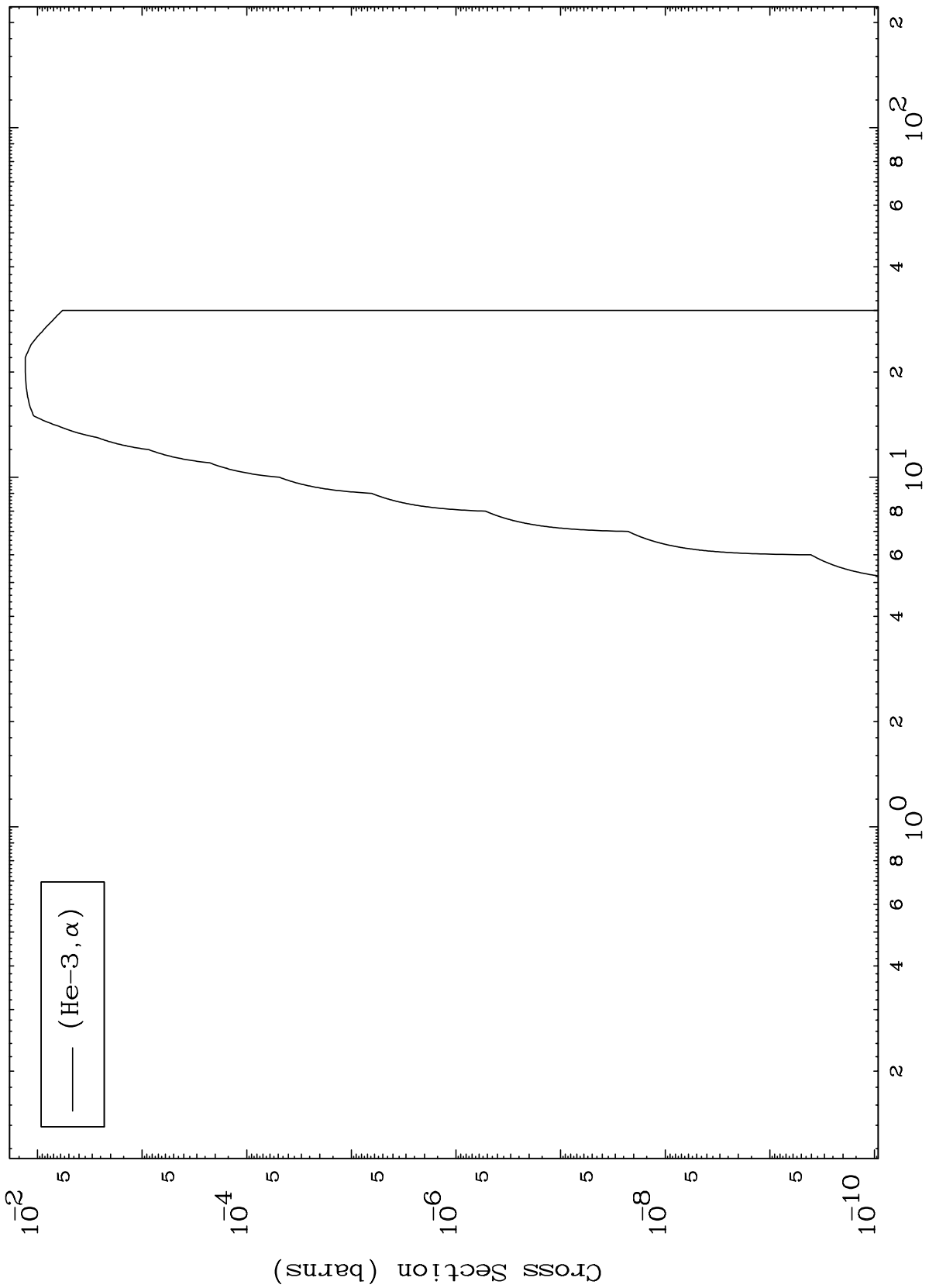
48-Cd-110

MAT 4837

(He-3, α) Levels

48-Cd-110

0 Kelvin Cross Sections

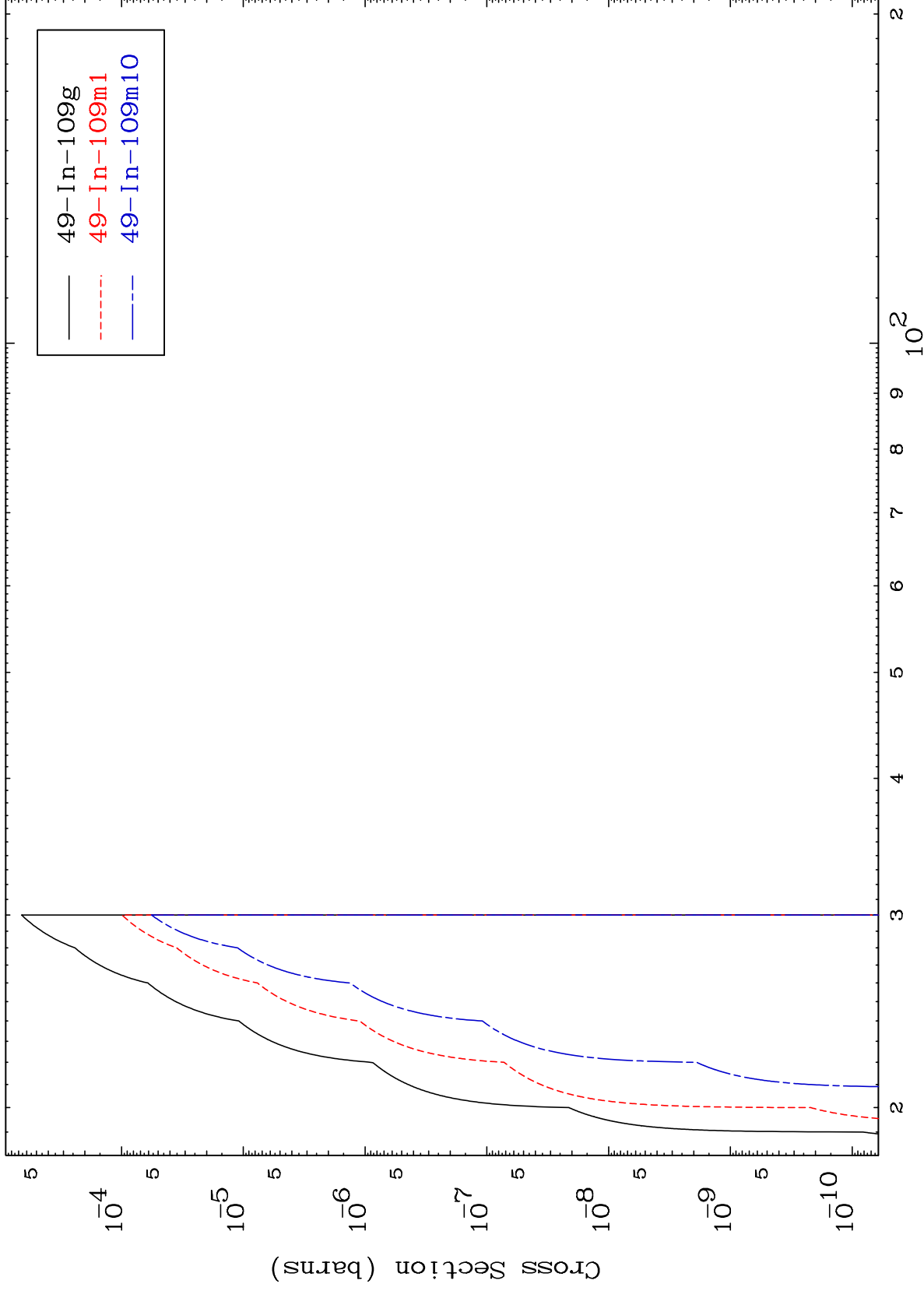


MAT 4837

(He-3,2n) d

48-Cd-110

Radionuclide Production Cross Section



12

Incident Energy (MeV)

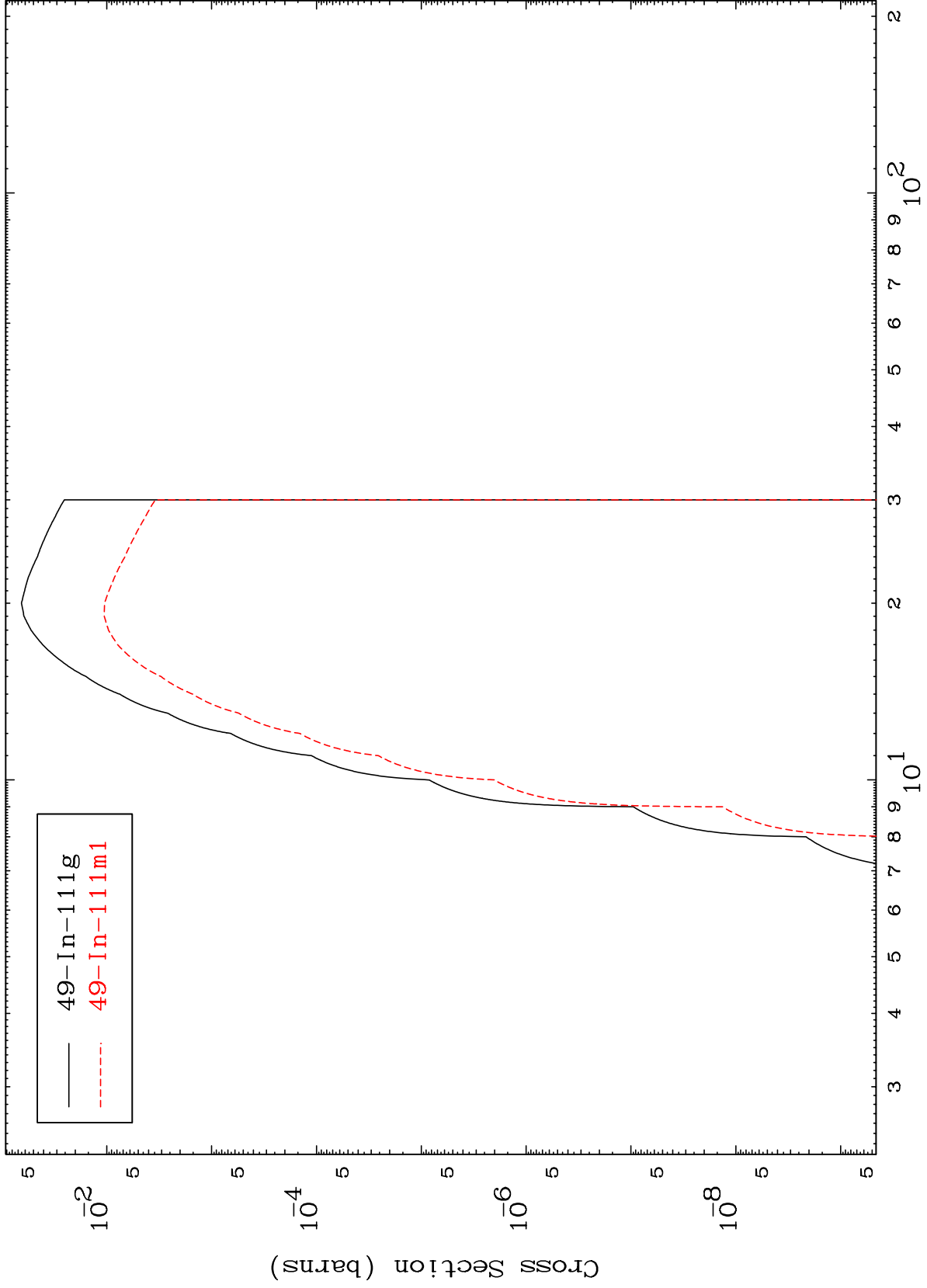
48-Cd-110

MAT 4837

(He-3, n') p

48-Cd-110

Radionuclide Production Cross Section



13

Incident Energy (MeV)

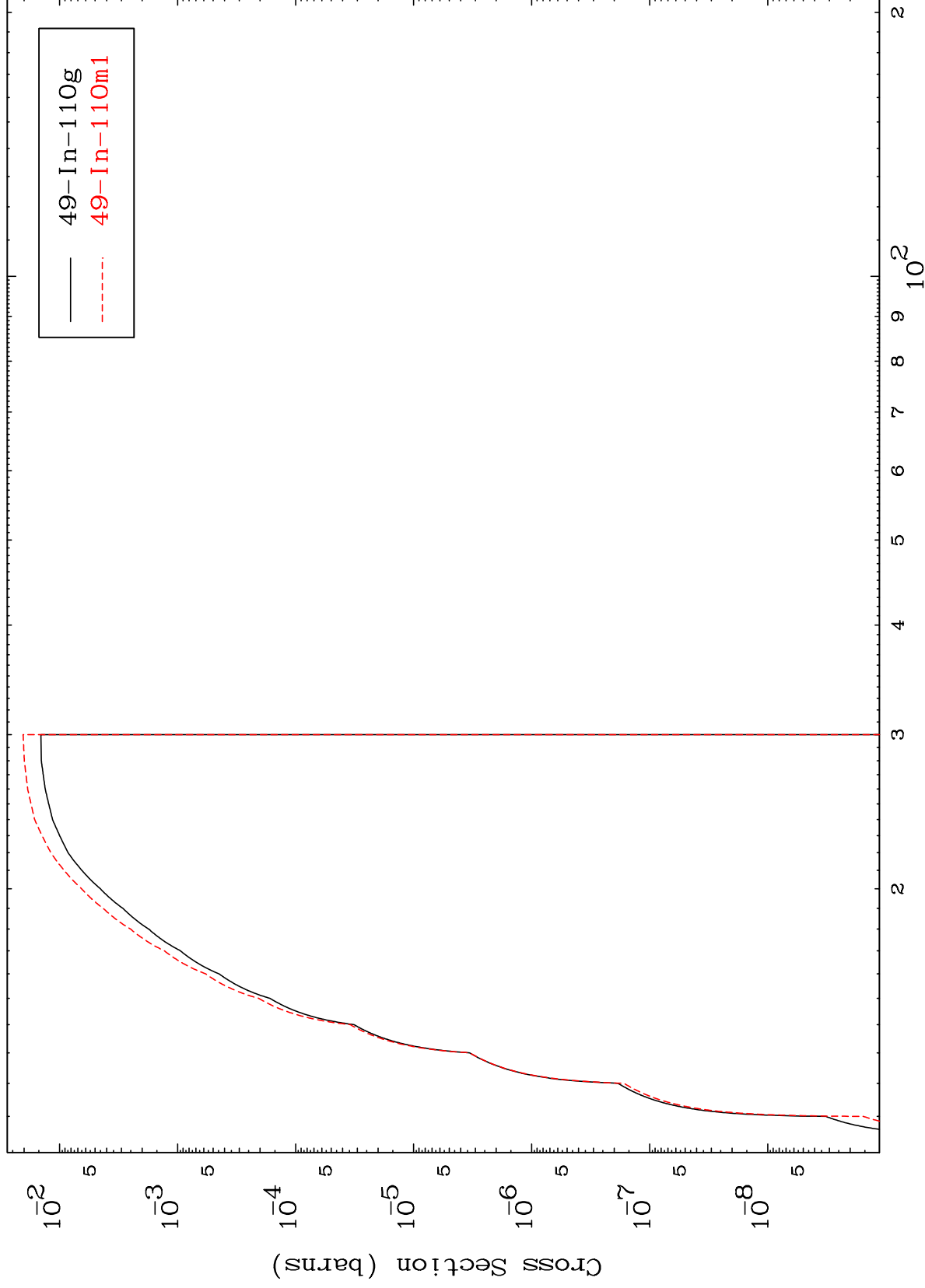
48-Cd-110

MAT 4837

(He-3, n') d

48-Cd-110

Radionuclide Production Cross Section



14

Incident Energy (MeV)

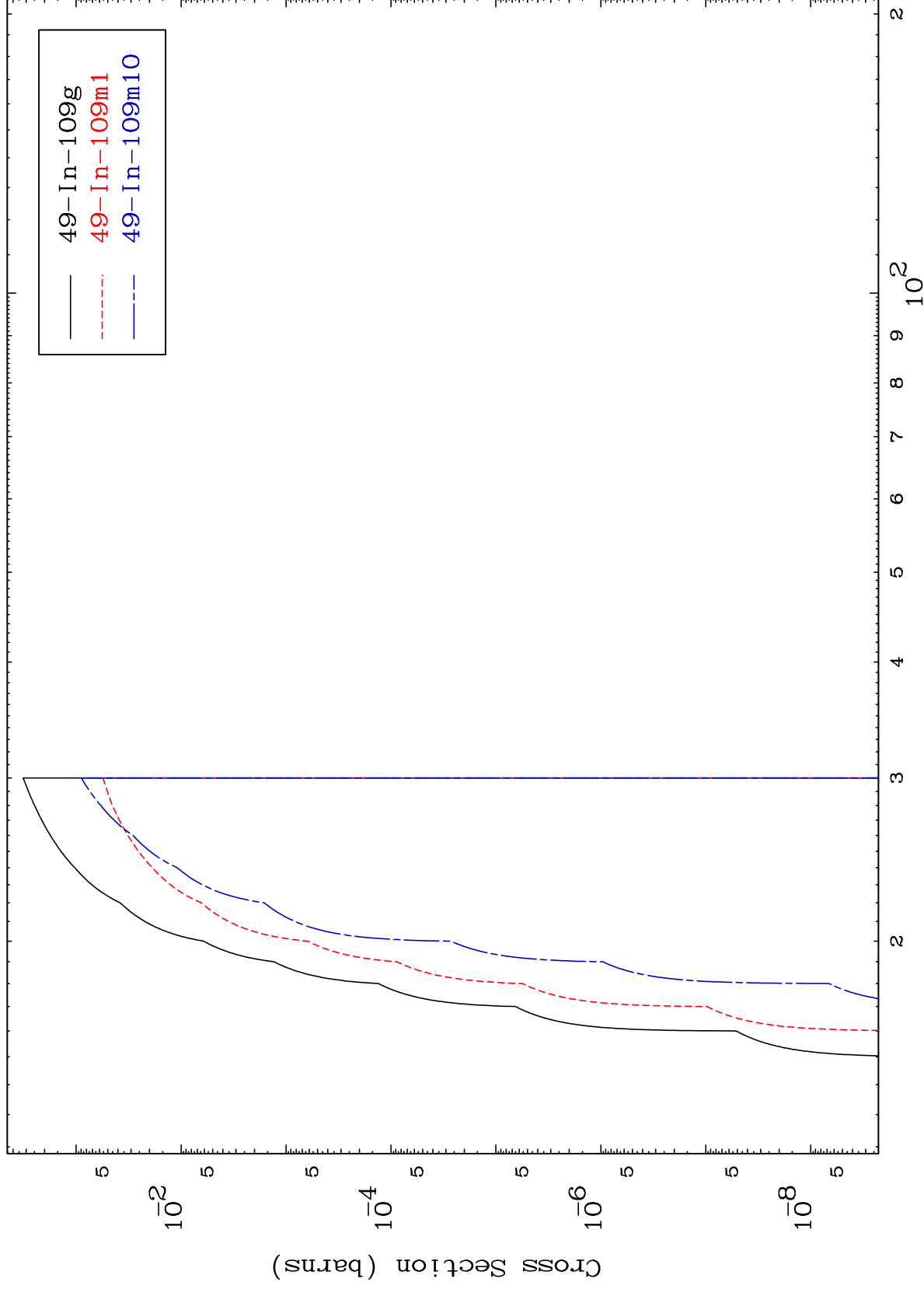
48-Cd-110

MAT 4837

(He-3,n') t

48-Cd-110

Radionuclide Production Cross Section



15

Incident Energy (MeV)

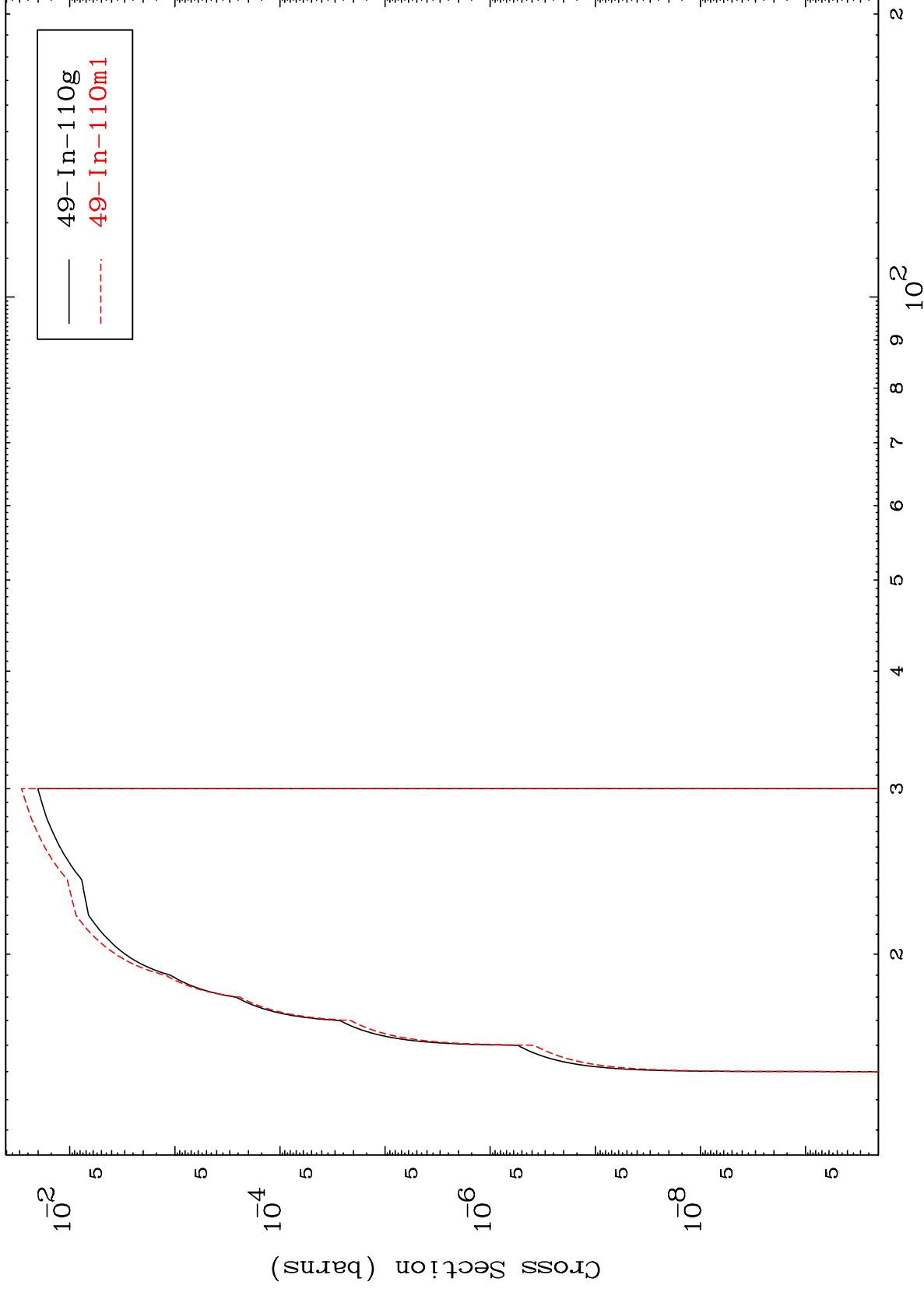
48-Cd-110

MAT 4837

(He-3,2n) p

48-Cd-110

Radionuclide Production Cross Section



16

Incident Energy (MeV)

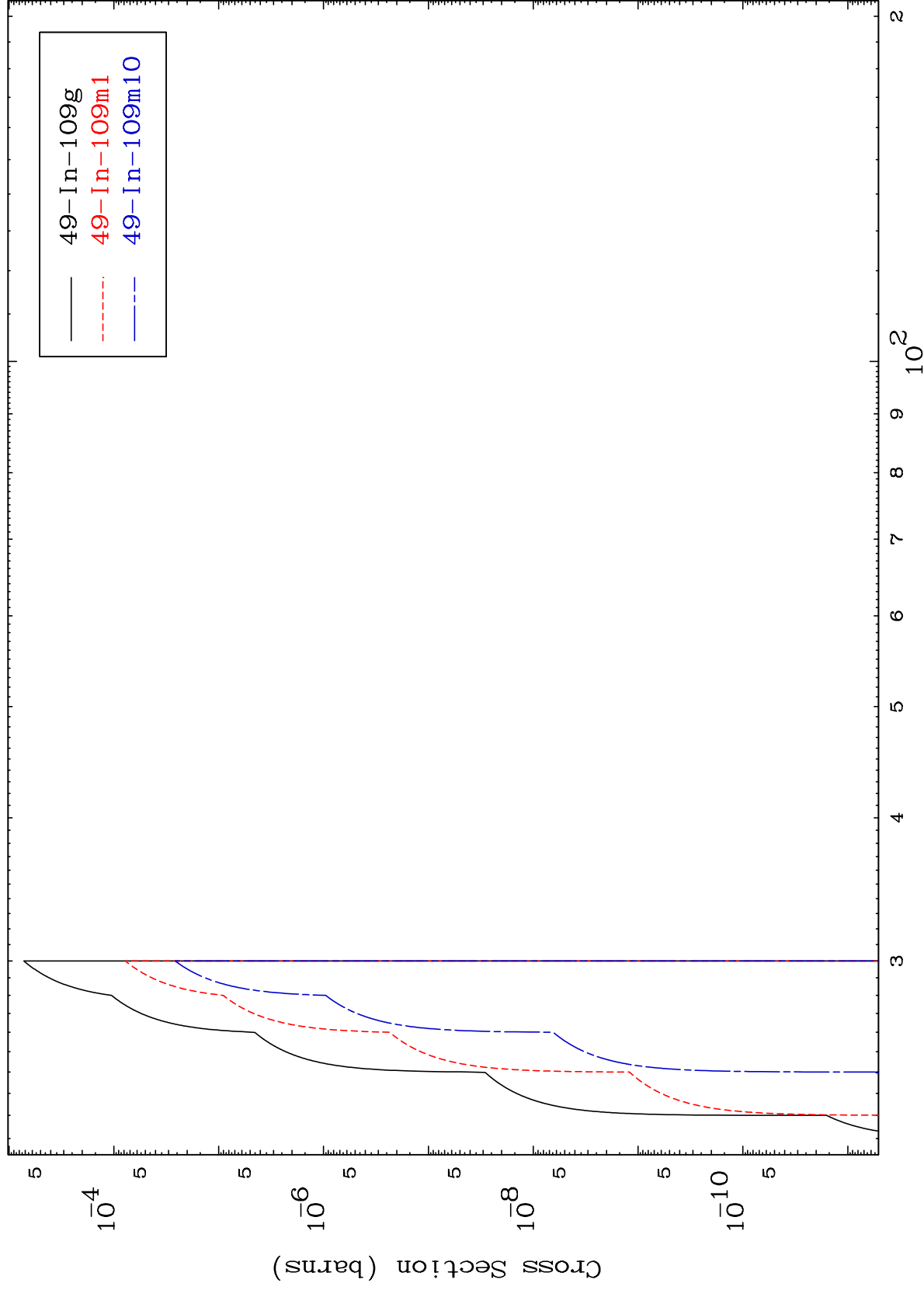
48-Cd-110

MAT 4837

(He-3,3n) p

48-Cd-110

Radionuclide Production Cross Section



17

Incident Energy (MeV)

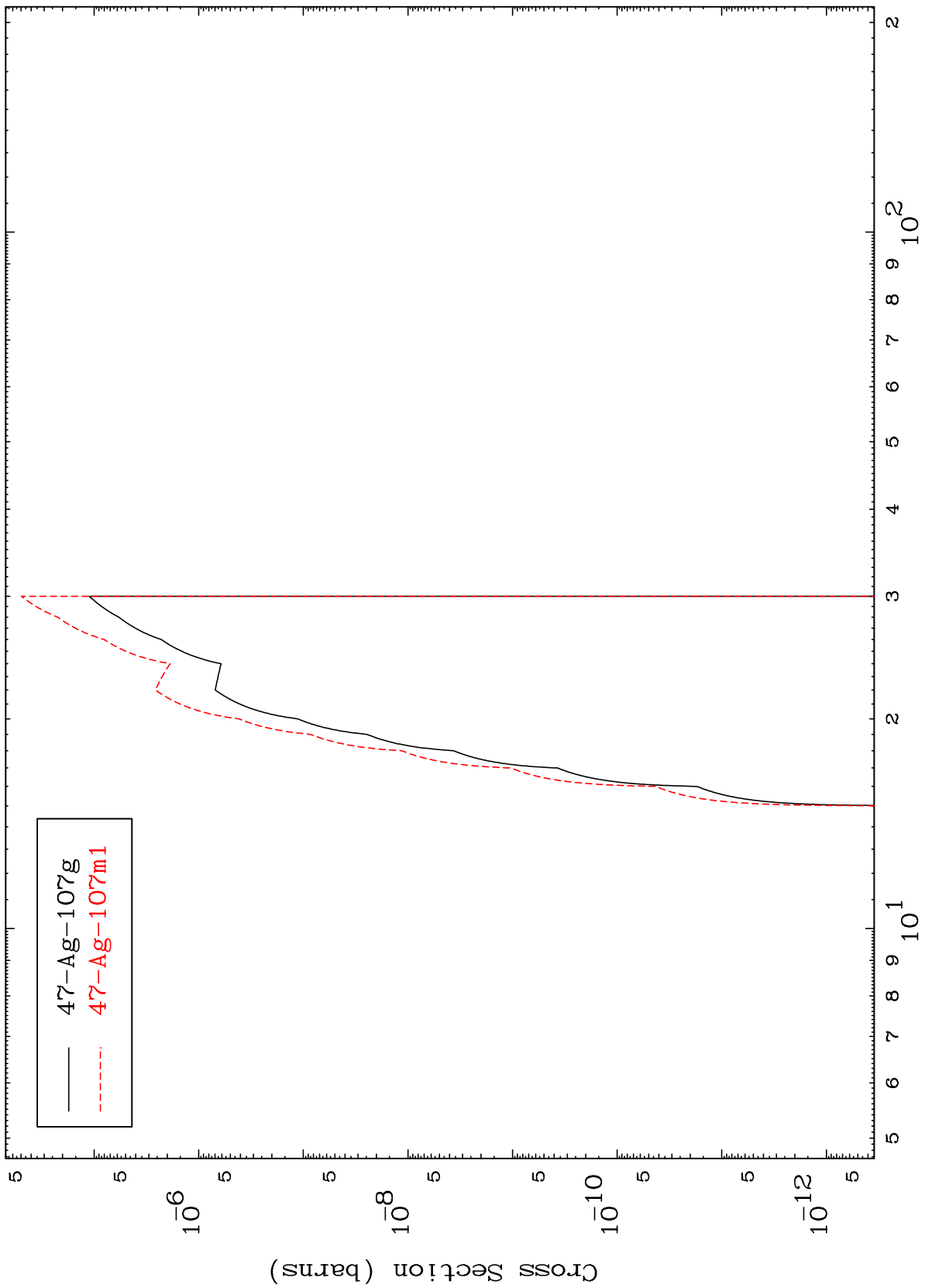
48-Cd-110

MAT 4837

(He-3, n') p α

48-Cd-110

Radionuclide Production Cross Section



18

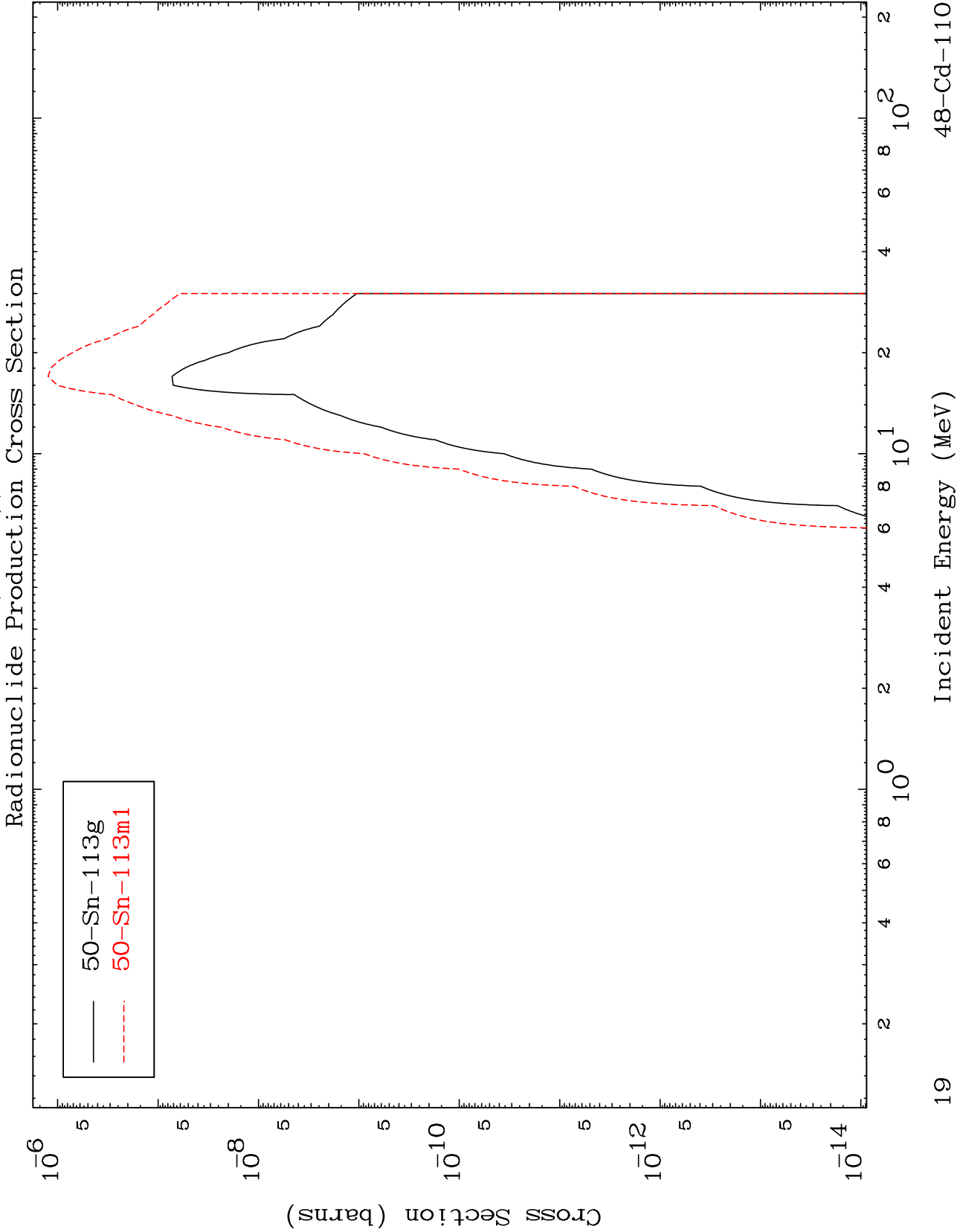
Incident Energy (MeV)

48-Cd-110

MAT 4837

(He-3, γ)

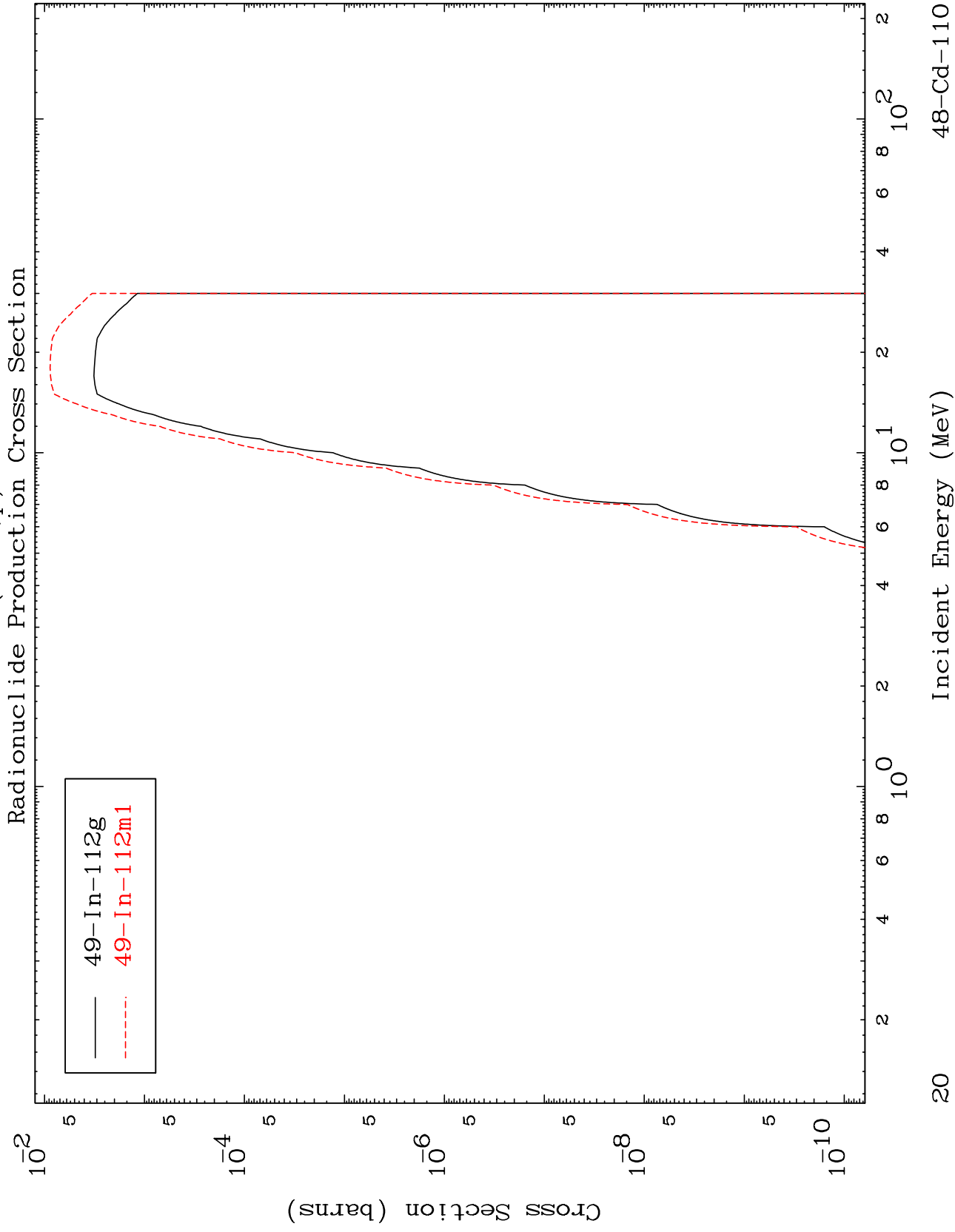
48-Cd-110



MAT 4837

(He-3, p)

48-Cd-110



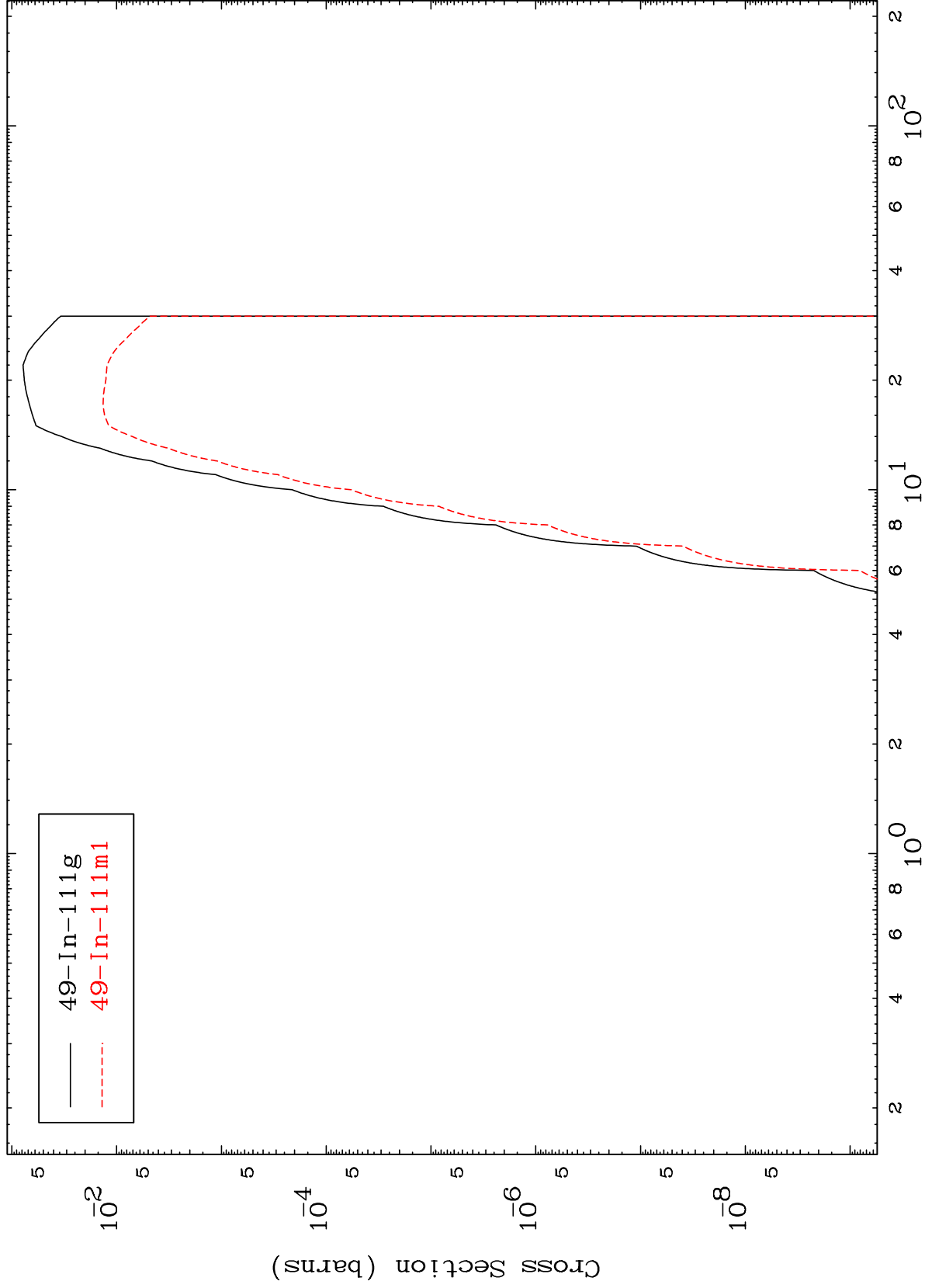
20

MAT 4837

(He-3, d)

48-Cd-110

Radionuclide Production Cross Section



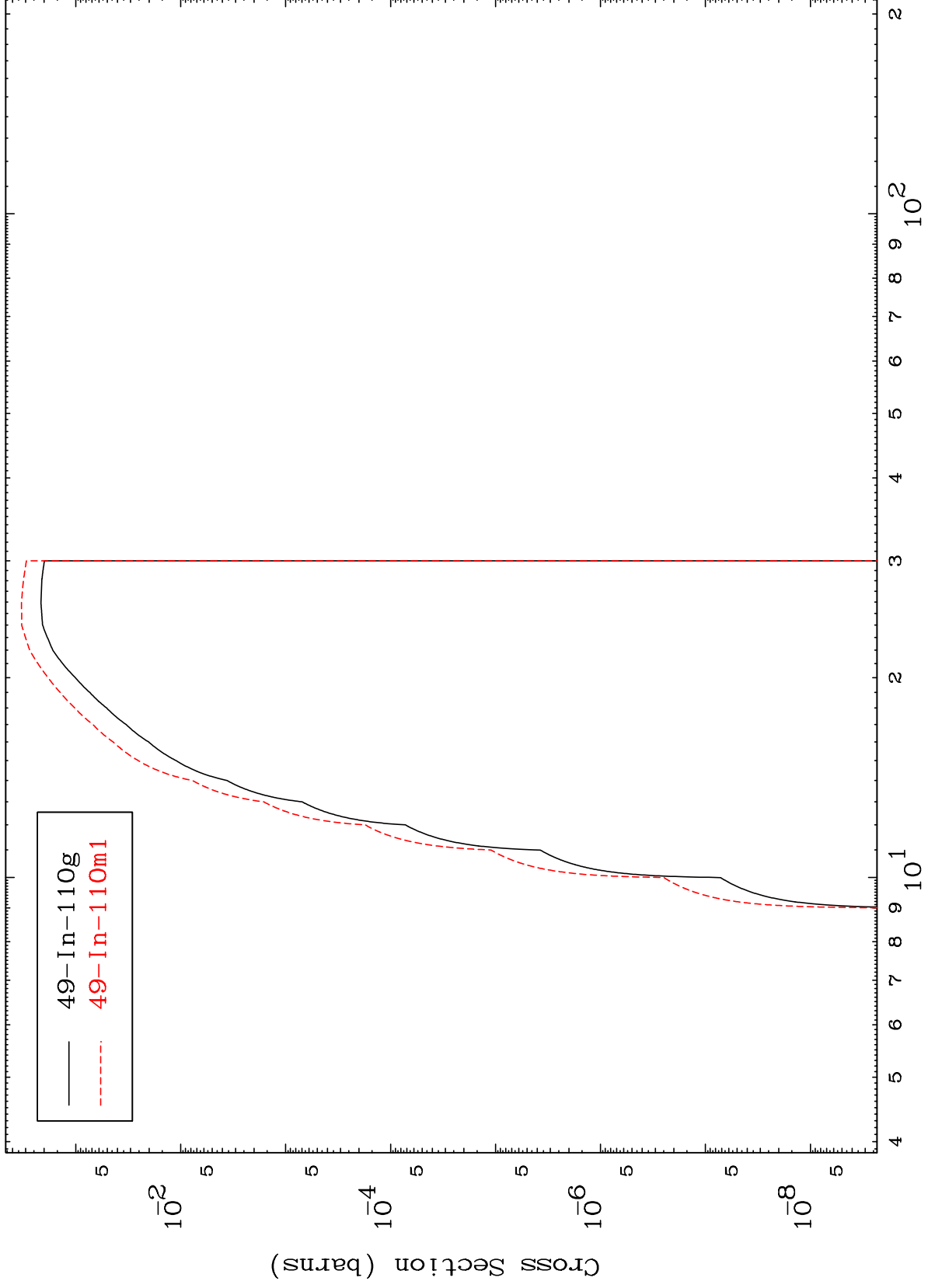
— 49-In-111g
- - - 49-In-111m1

MAT 4837

(He-3, t)

48-Cd-110

Radionuclide Production Cross Section



22

Incident Energy (MeV)

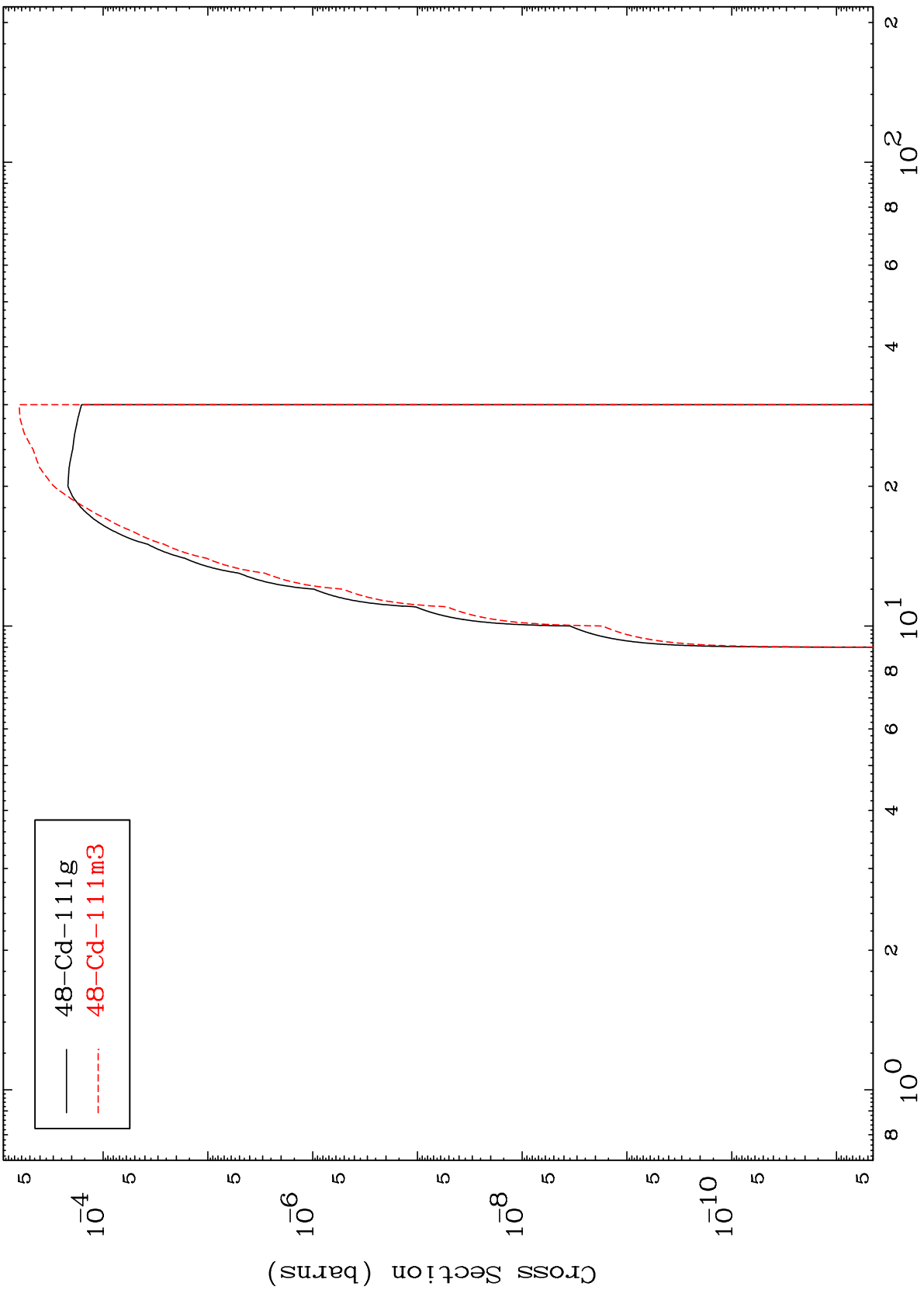
48-Cd-110

MAT 4837

(He-3,2p)

48-Cd-110

Radionuclide Production Cross Section

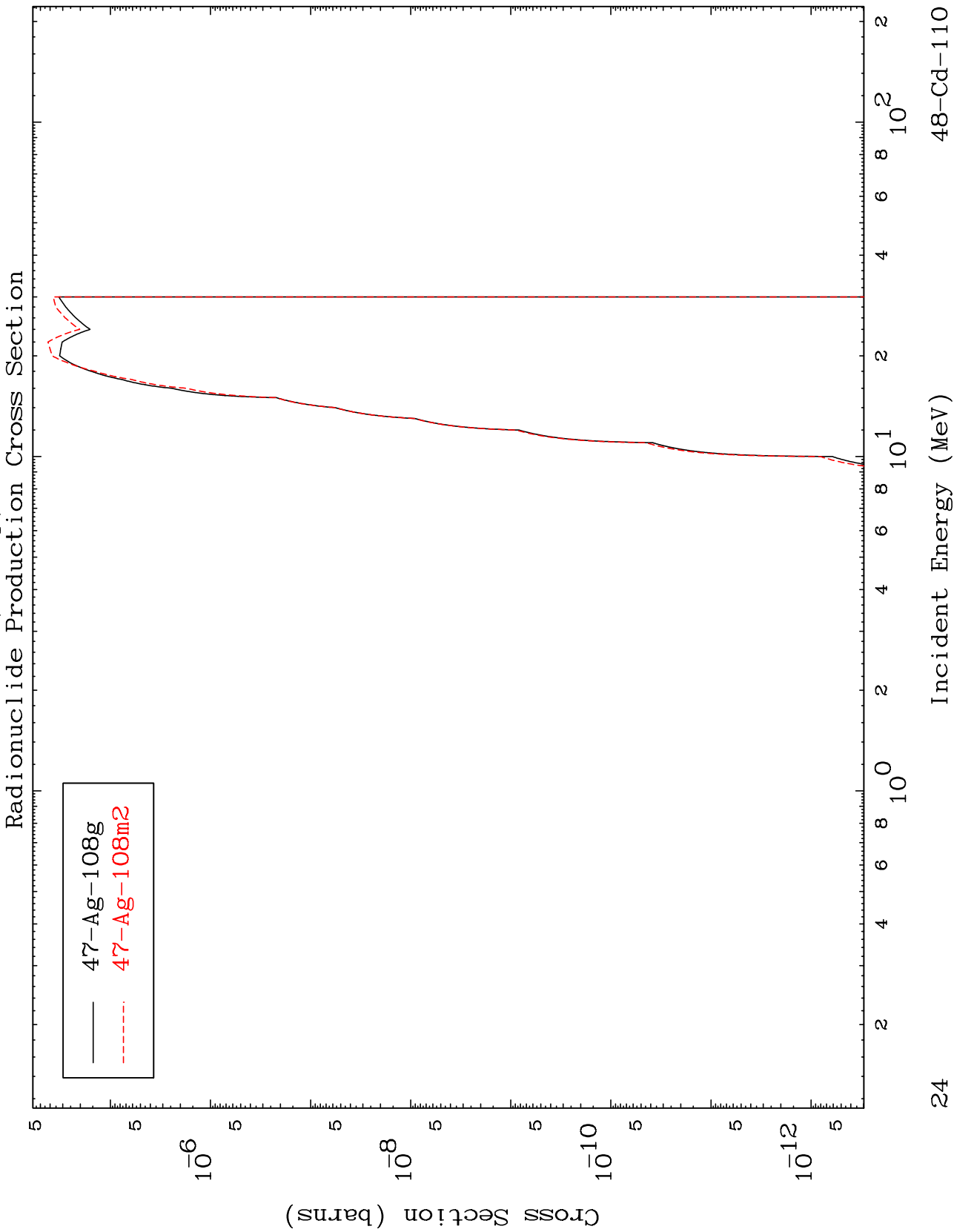


48-Cd-111g
48-Cd-111m3

MAT 4837

(He-3, p) α

48-Cd-110

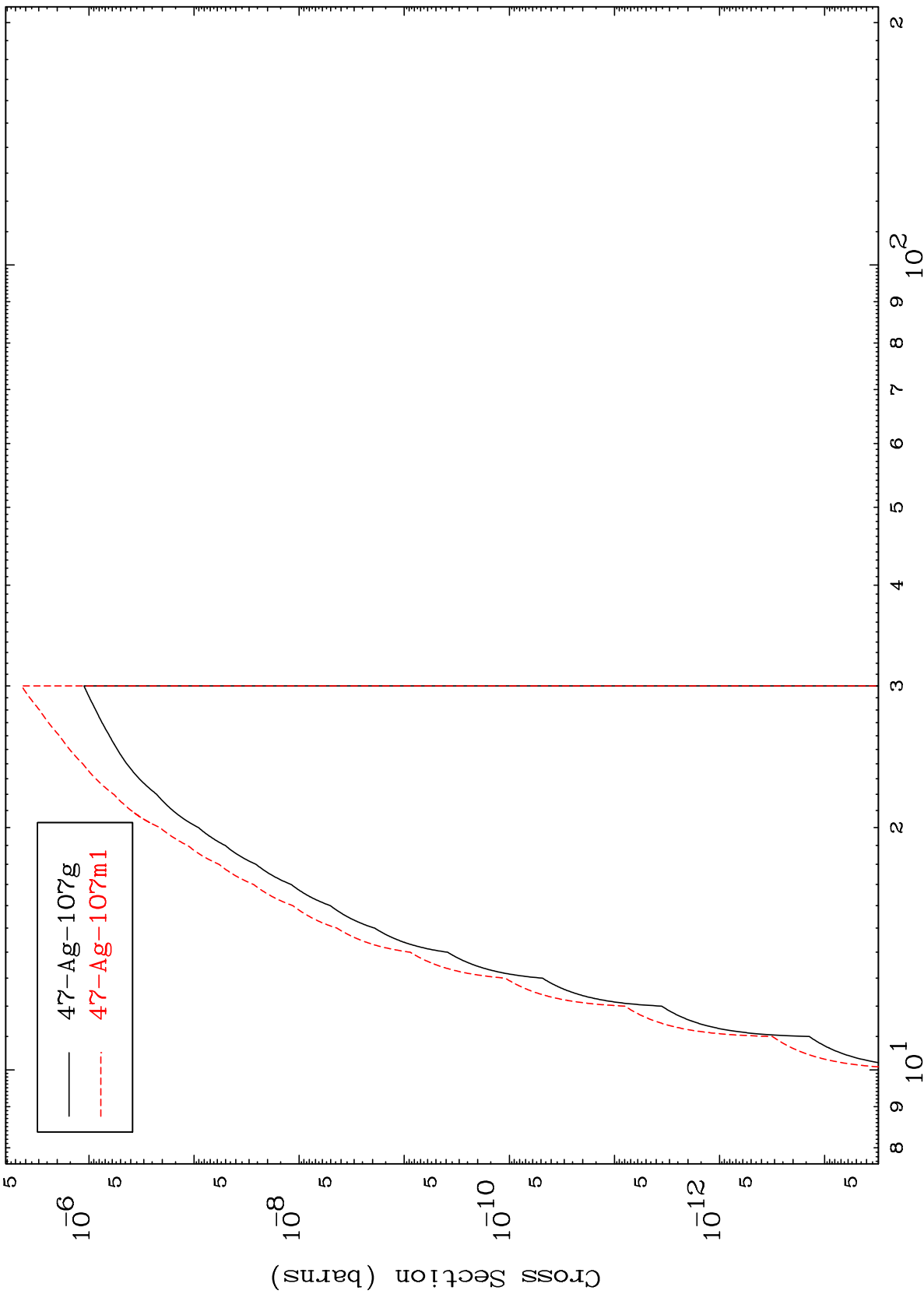


MAT 4837

(He-3,d) α

48-Cd-110

Radionuclide Production Cross Section



25

Incident Energy (MeV)

48-Cd-110