

Program EVALPLOT
(Version 2018-1)

by

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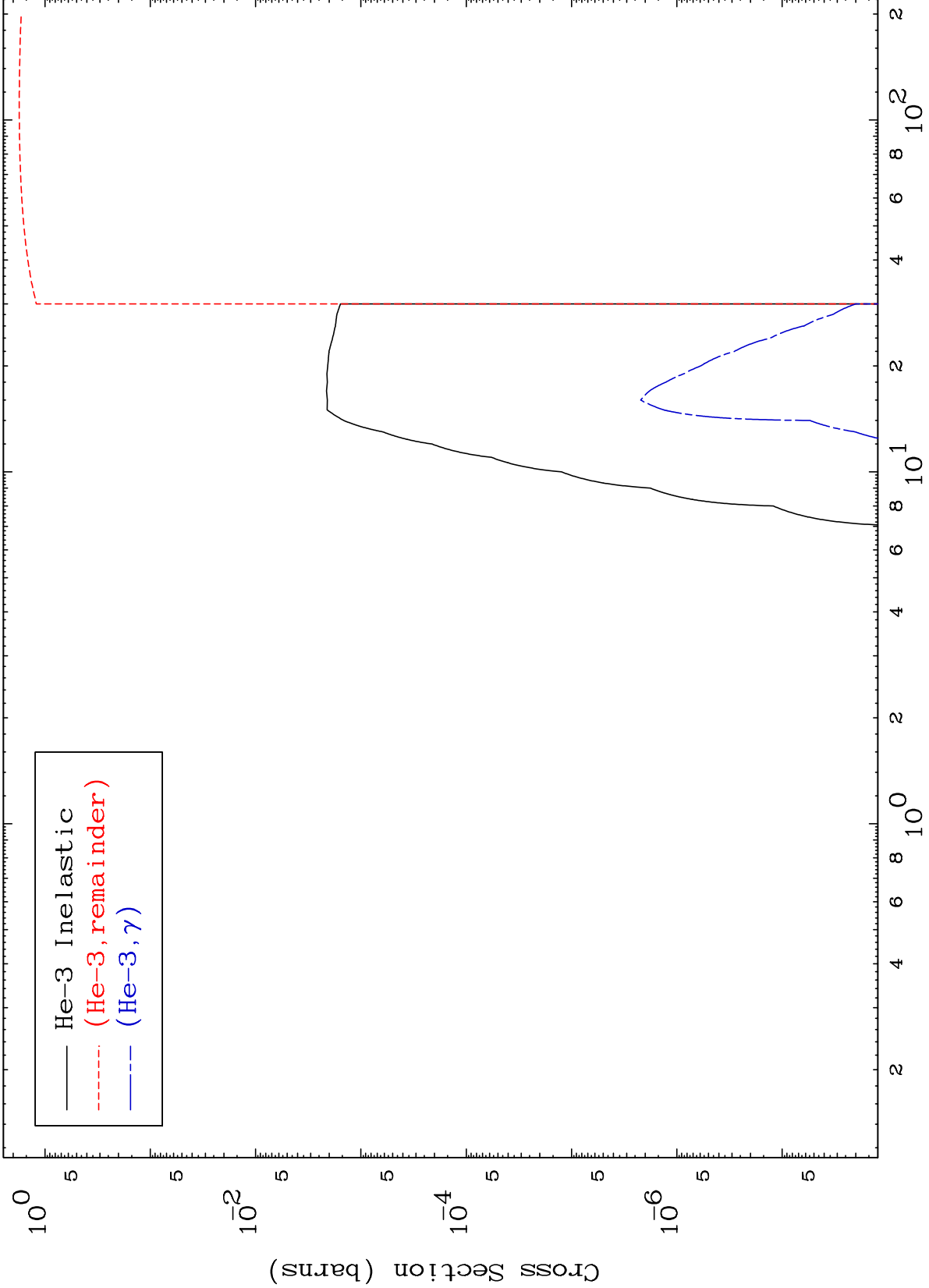
Press Mouse Button to Start

MAT 4813

He-3 Major

48-Cd-102

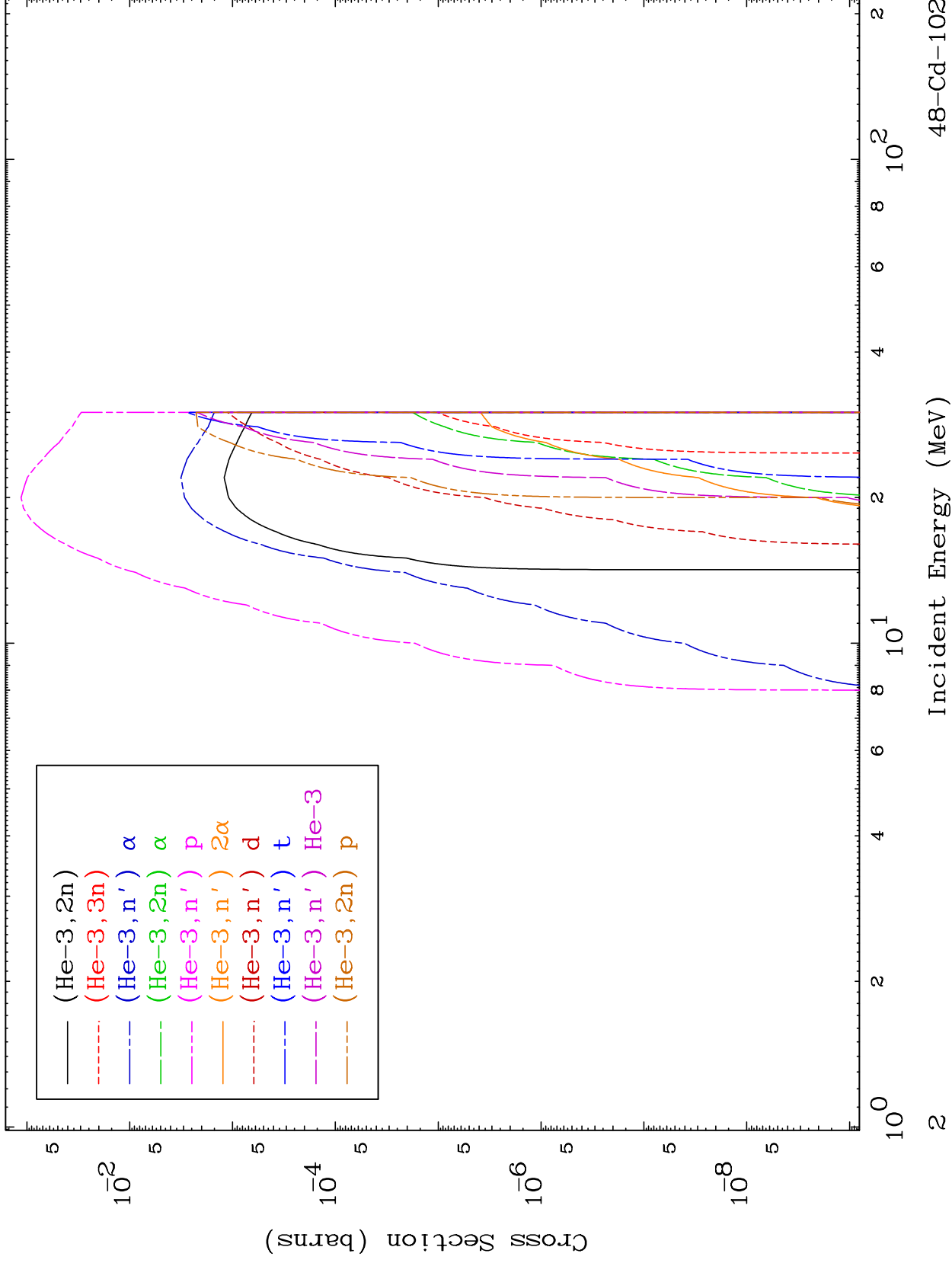
0 Kelvin Cross Sections



MAT 4813

He-3 Neutron Production
0 Kelvin Cross Sections

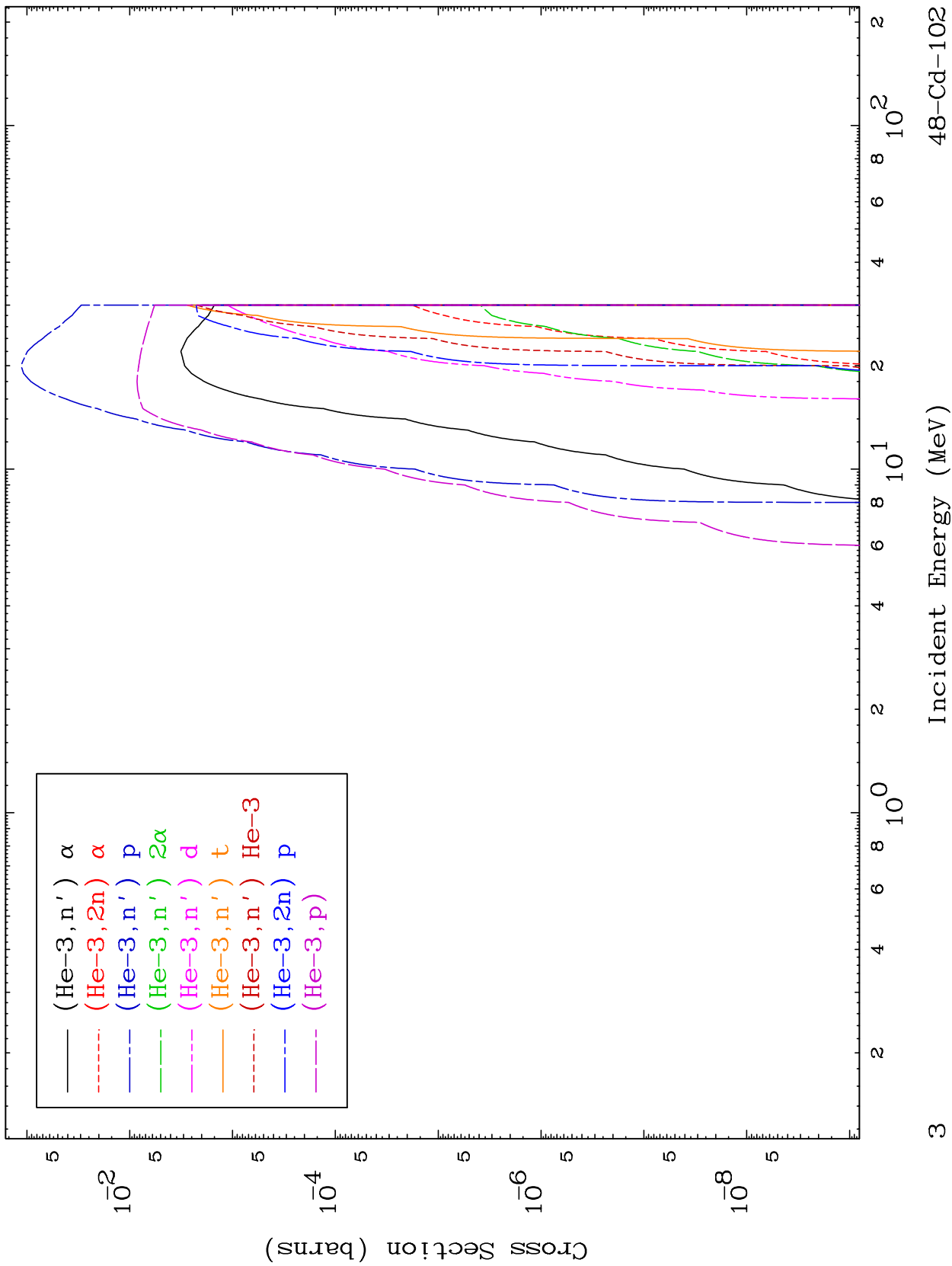
48-Cd-102



MAT 4813

He-3 Charged Particle
0 Kelvin Cross Sections

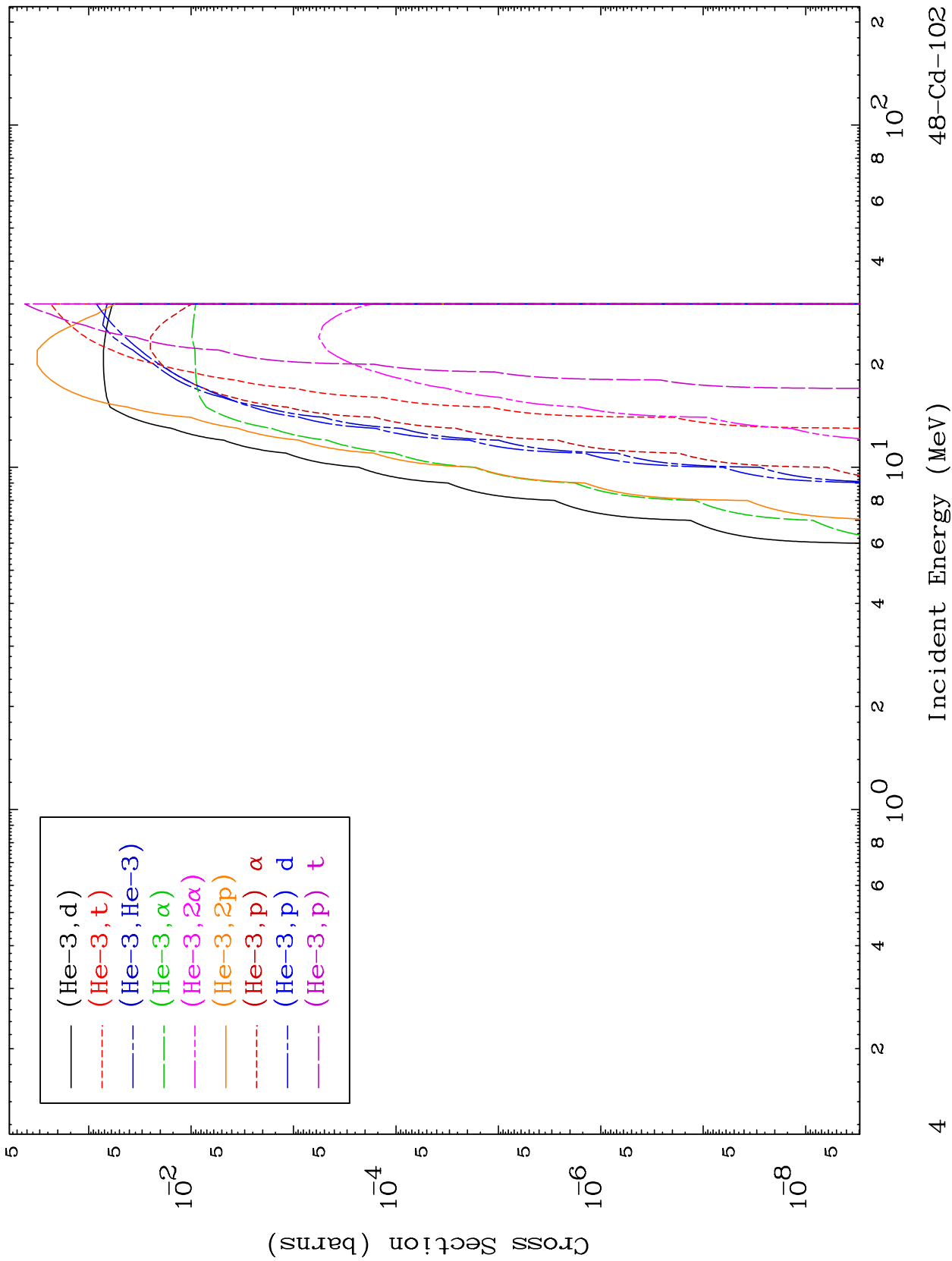
48-Cd-102



MAT 4813

He-3 Charged Particle
0 Kelvin Cross Sections

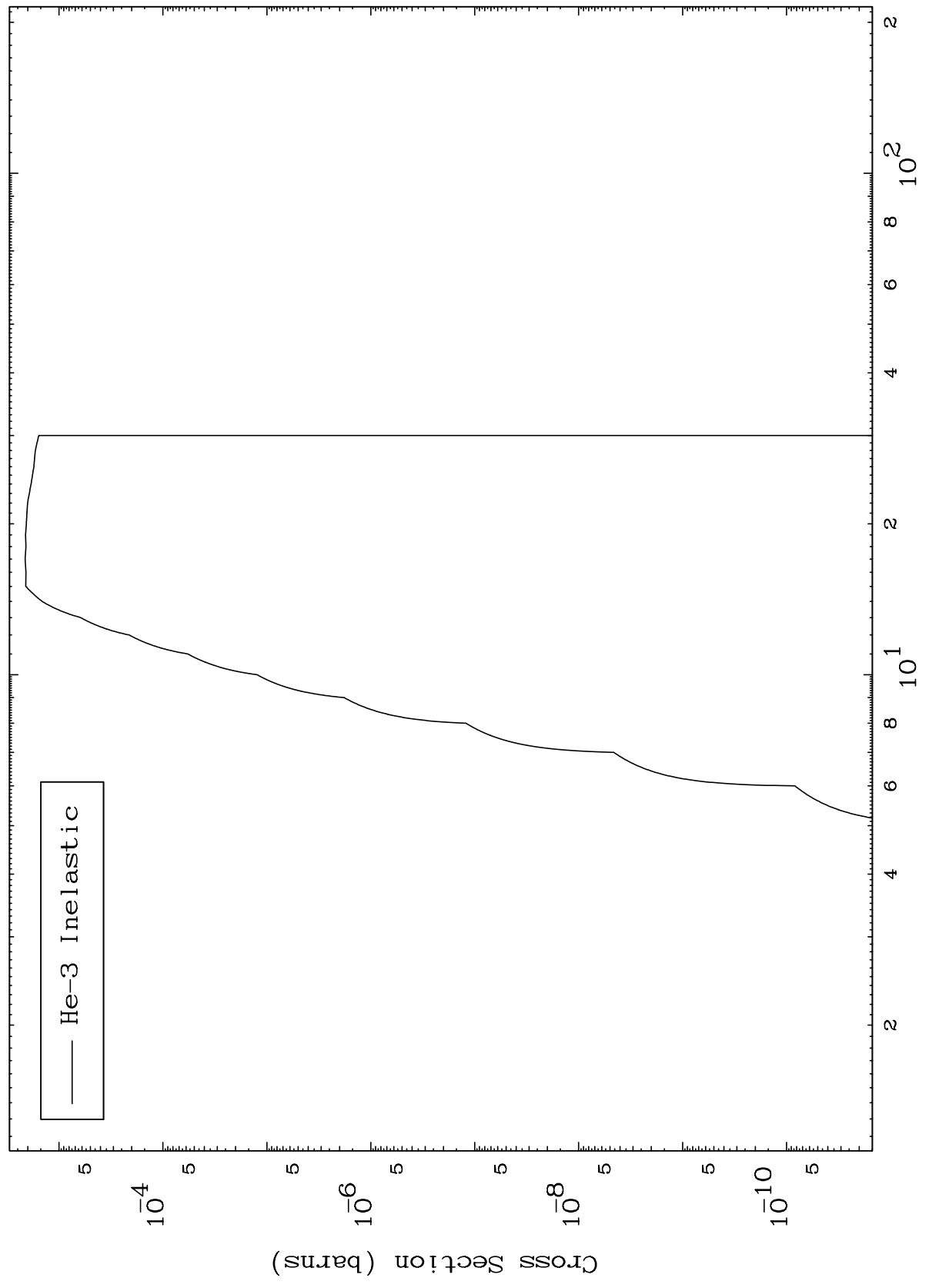
48-Cd-102



MAT 4813

48-Cd-102

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



He-3 Inelastic

5

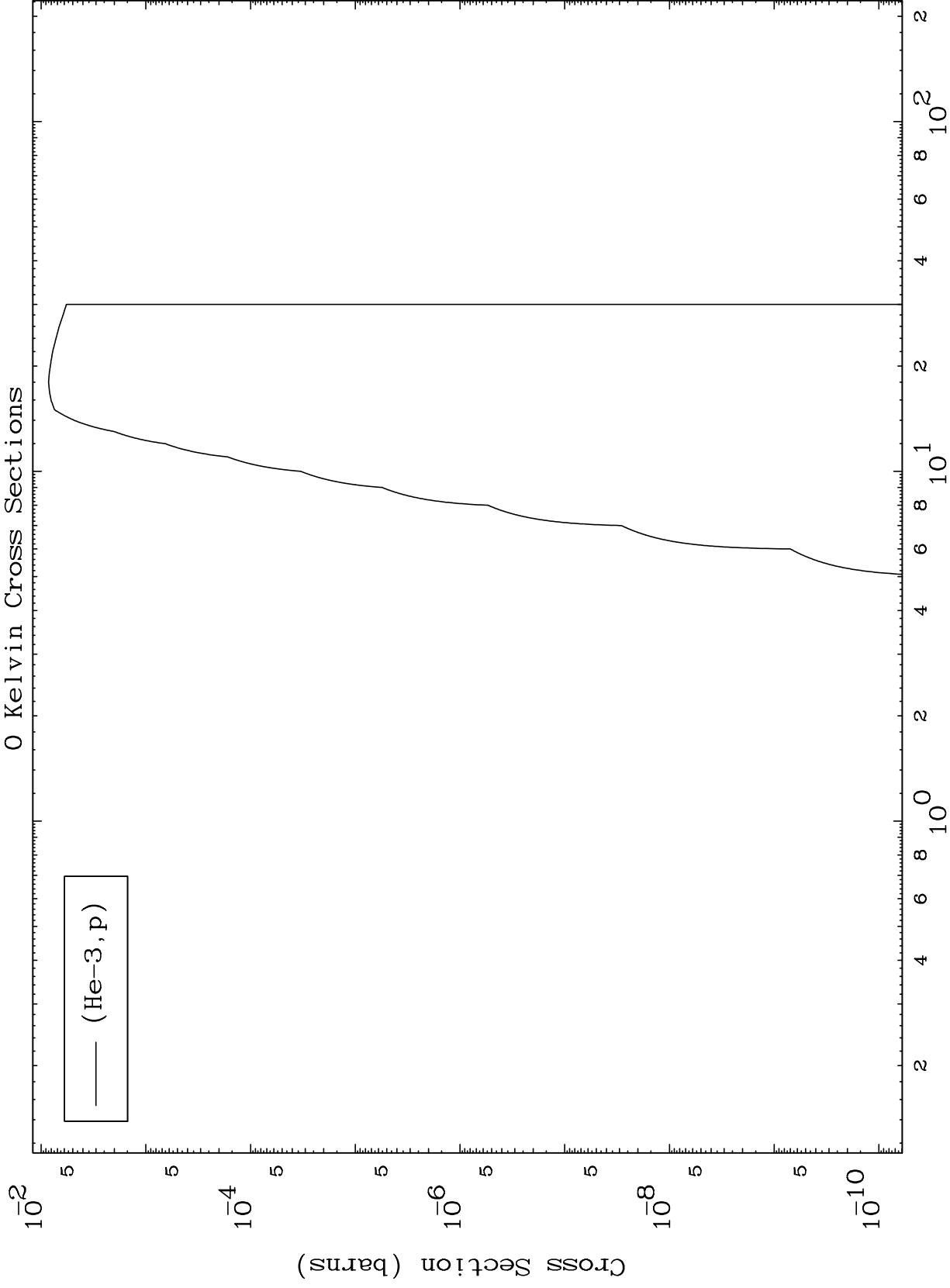
Incident Energy (MeV)

48-Cd-102

MAT 4813

48-Cd-102

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



(He-3, p)

48-Cd-102

Incident Energy (MeV)

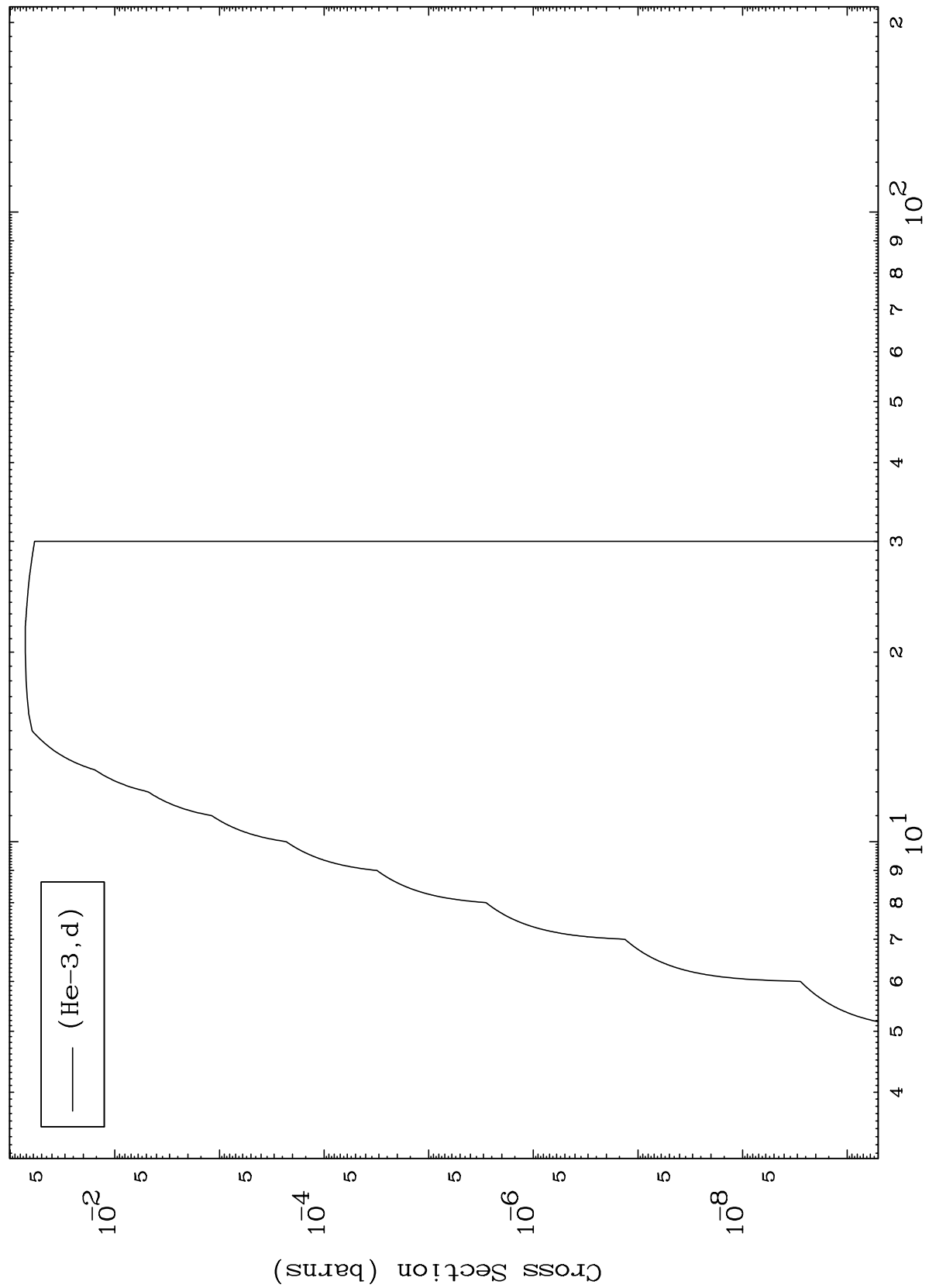
6

MAT 4813

(He-3,d) Levels

48-Cd-102

0 Kelvin Cross Sections



7

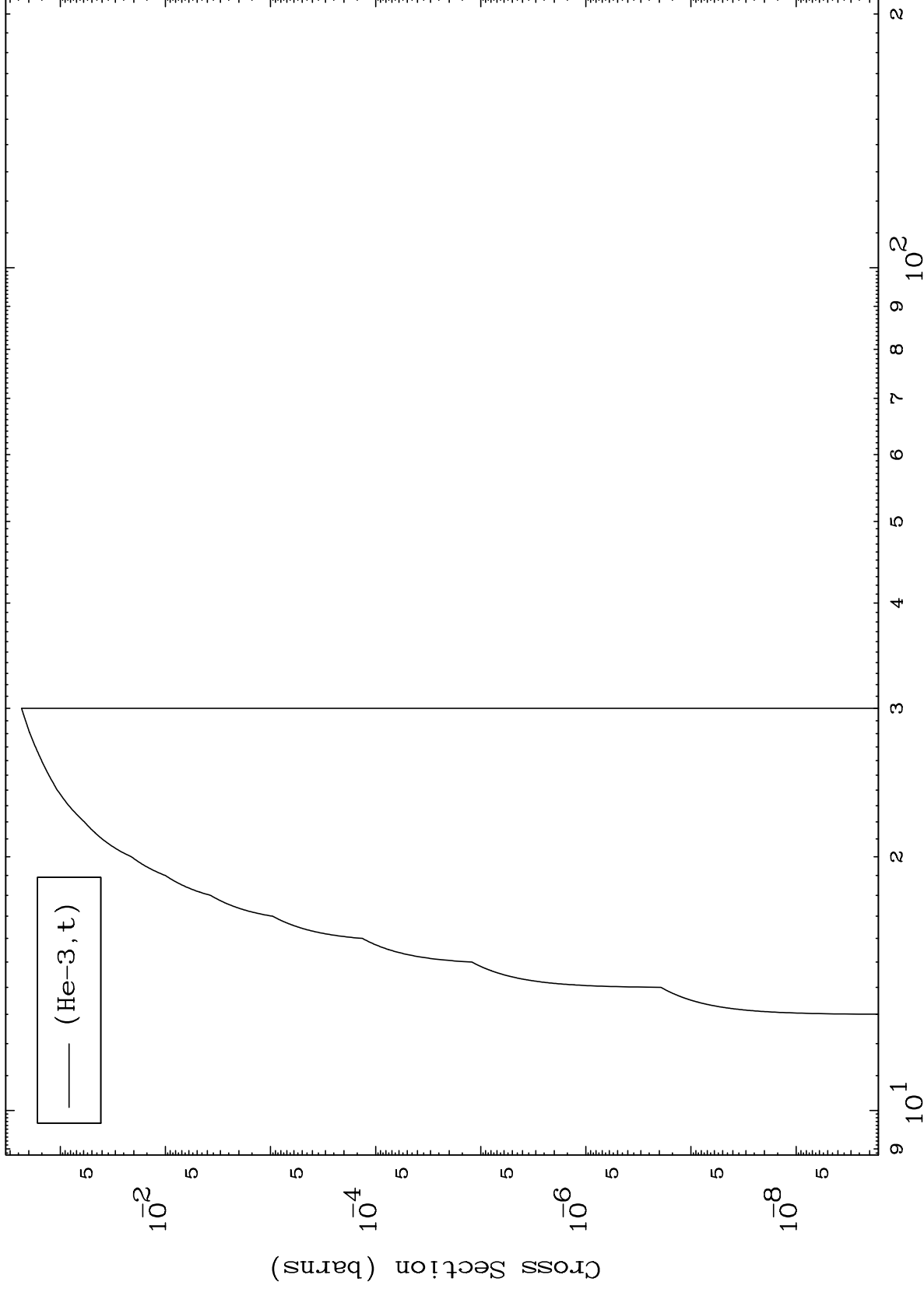
Incident Energy (MeV)

48-Cd-102

MAT 4813

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

48-Cd-102



Incident Energy (MeV)

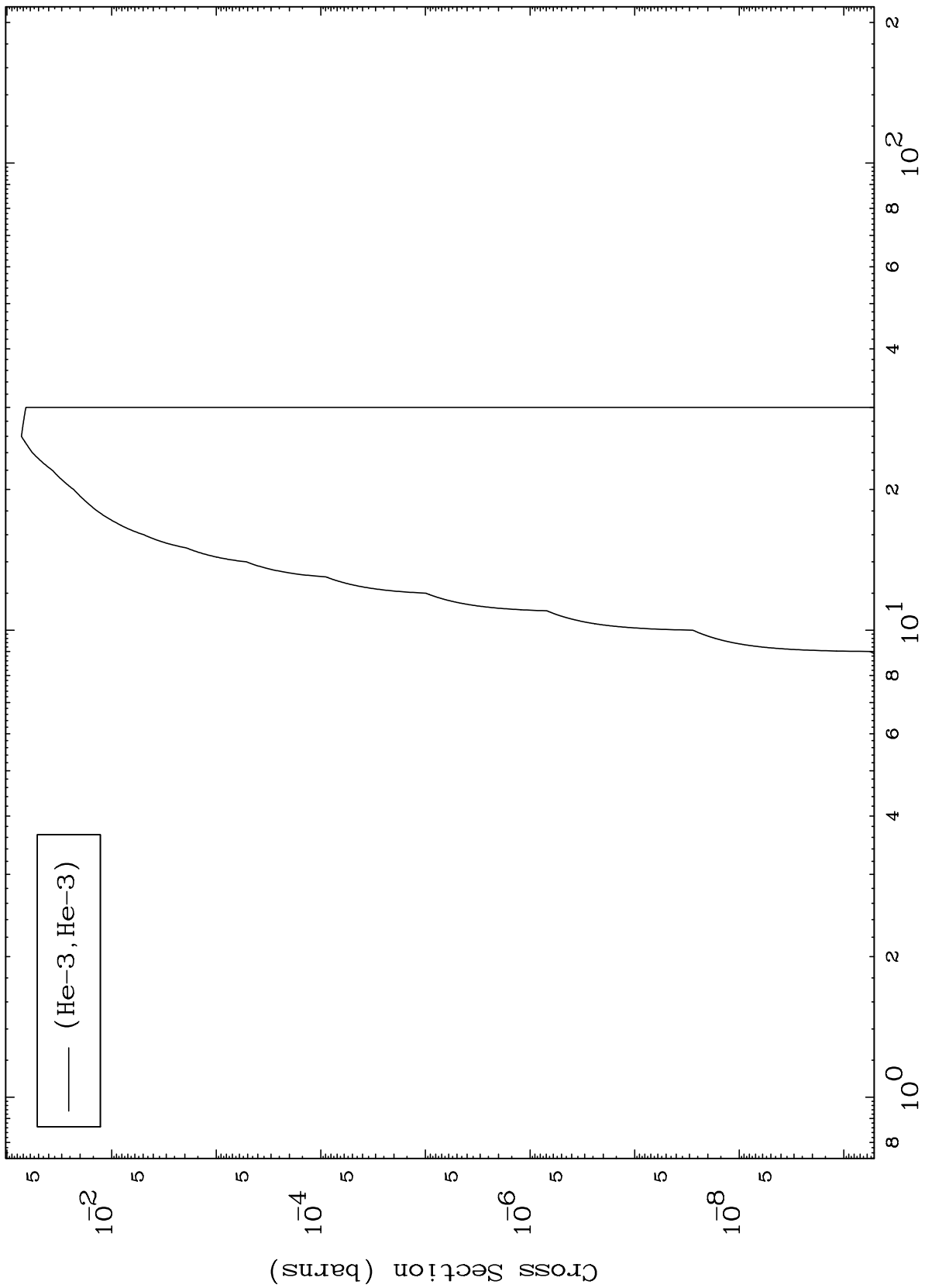
48-Cd-102

MAT 4813

(He-3, He3) Levels

48-Cd-102

0 Kelvin Cross Sections



(He-3, He-3)

9

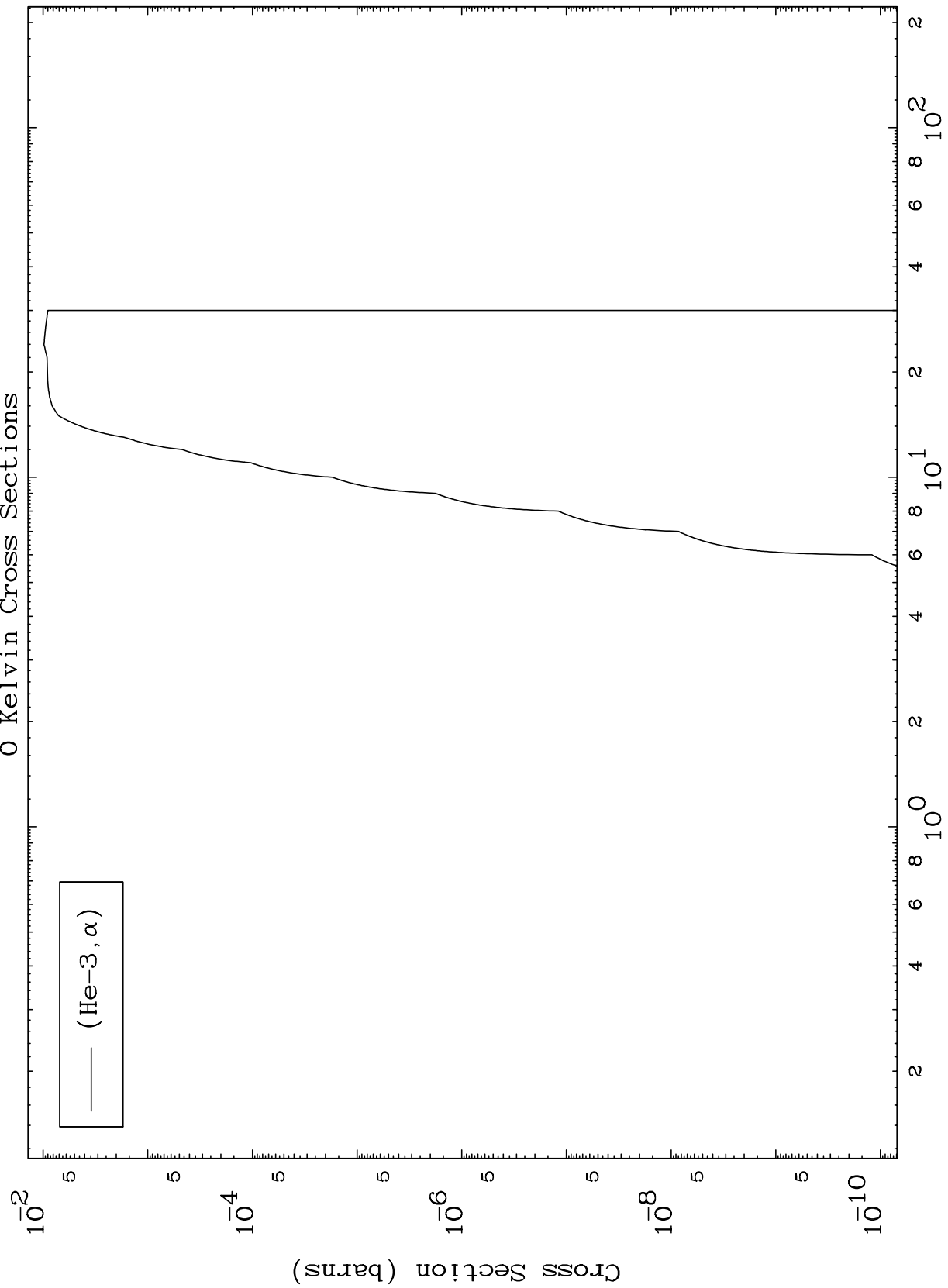
Incident Energy (MeV)

48-Cd-102

MAT 4813

48-Cd-102

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



48-Cd-102

Incident Energy (MeV)

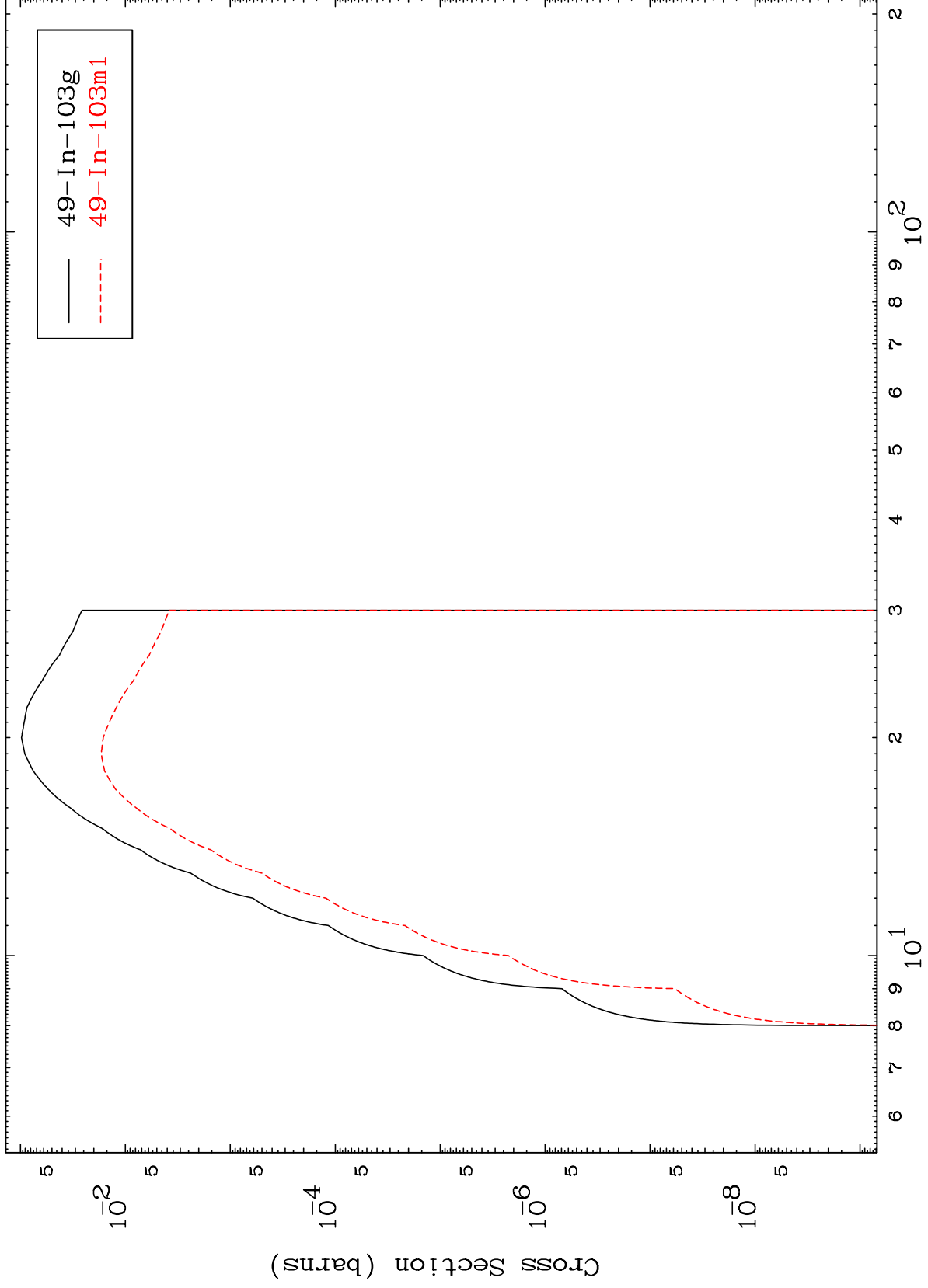
10

MAT 4813

(He-3,n') p

48-Cd-102

Radionuclide Production Cross Section



11

Incident Energy (MeV)

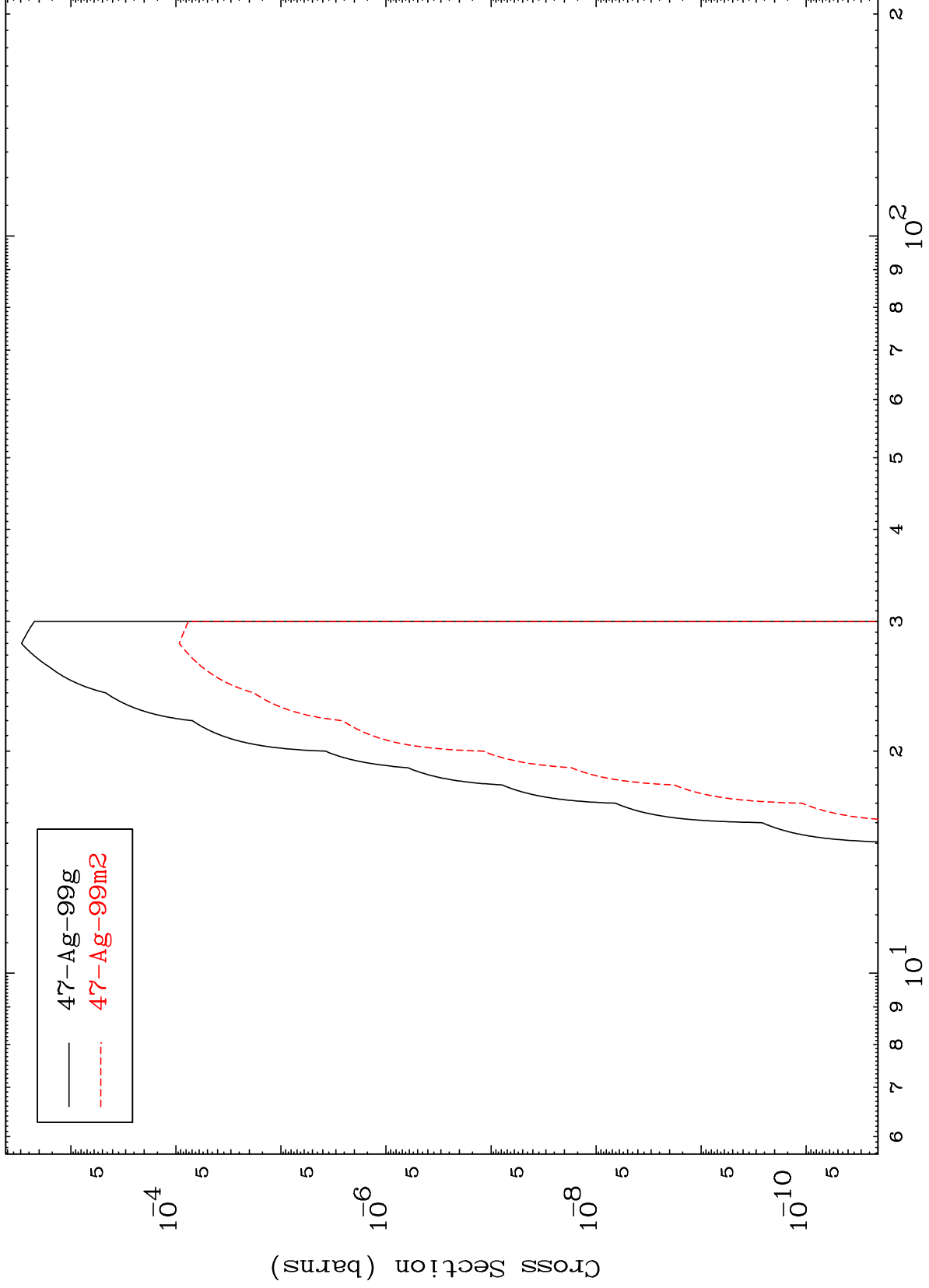
48-Cd-102

MAT 4813

(He-3, n') p α

48-Cd-102

Radionuclide Production Cross Section



12

Incident Energy (MeV)

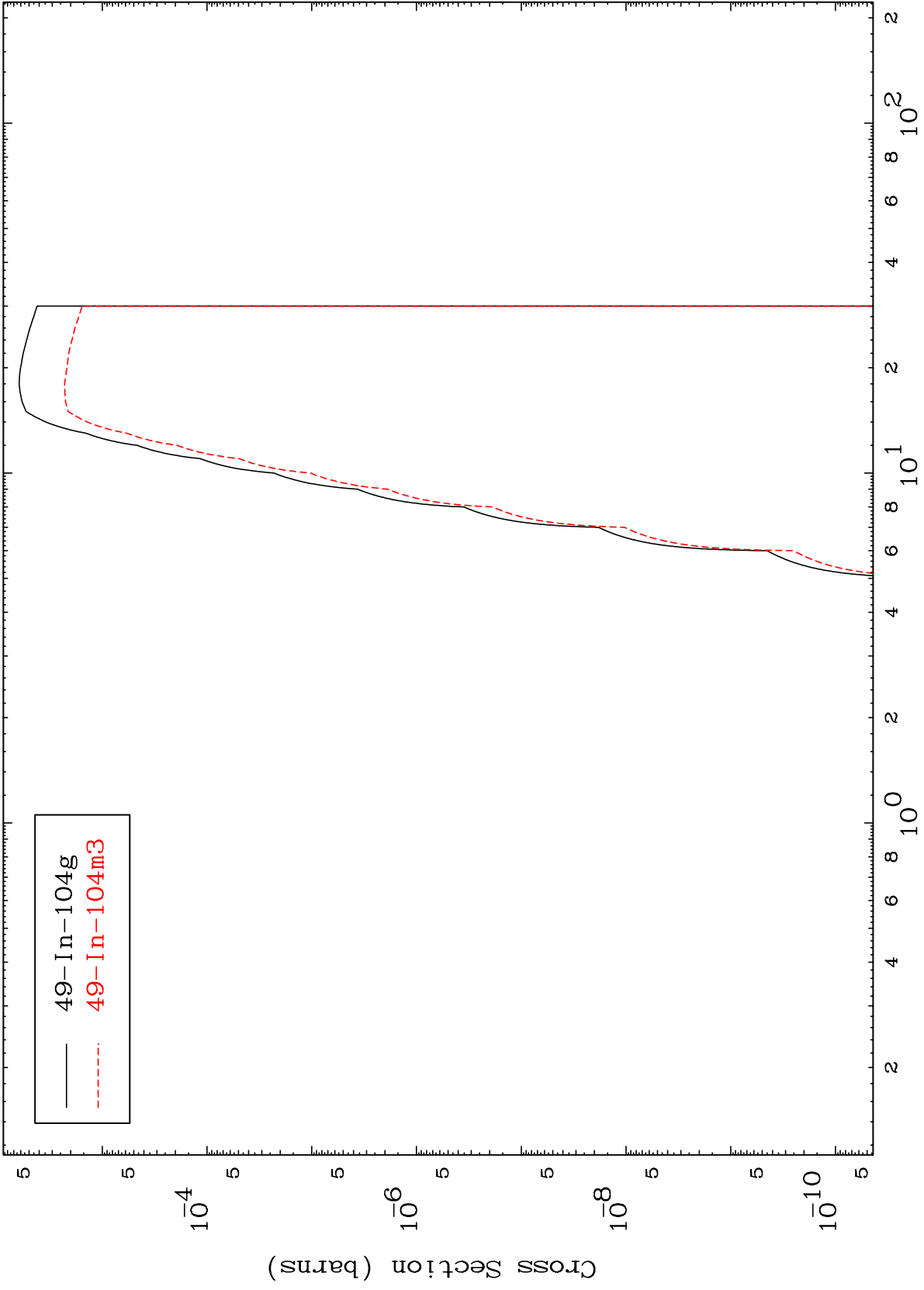
48-Cd-102

MAT 4813

(He-3, p)

48-Cd-102

Radionuclide Production Cross Section

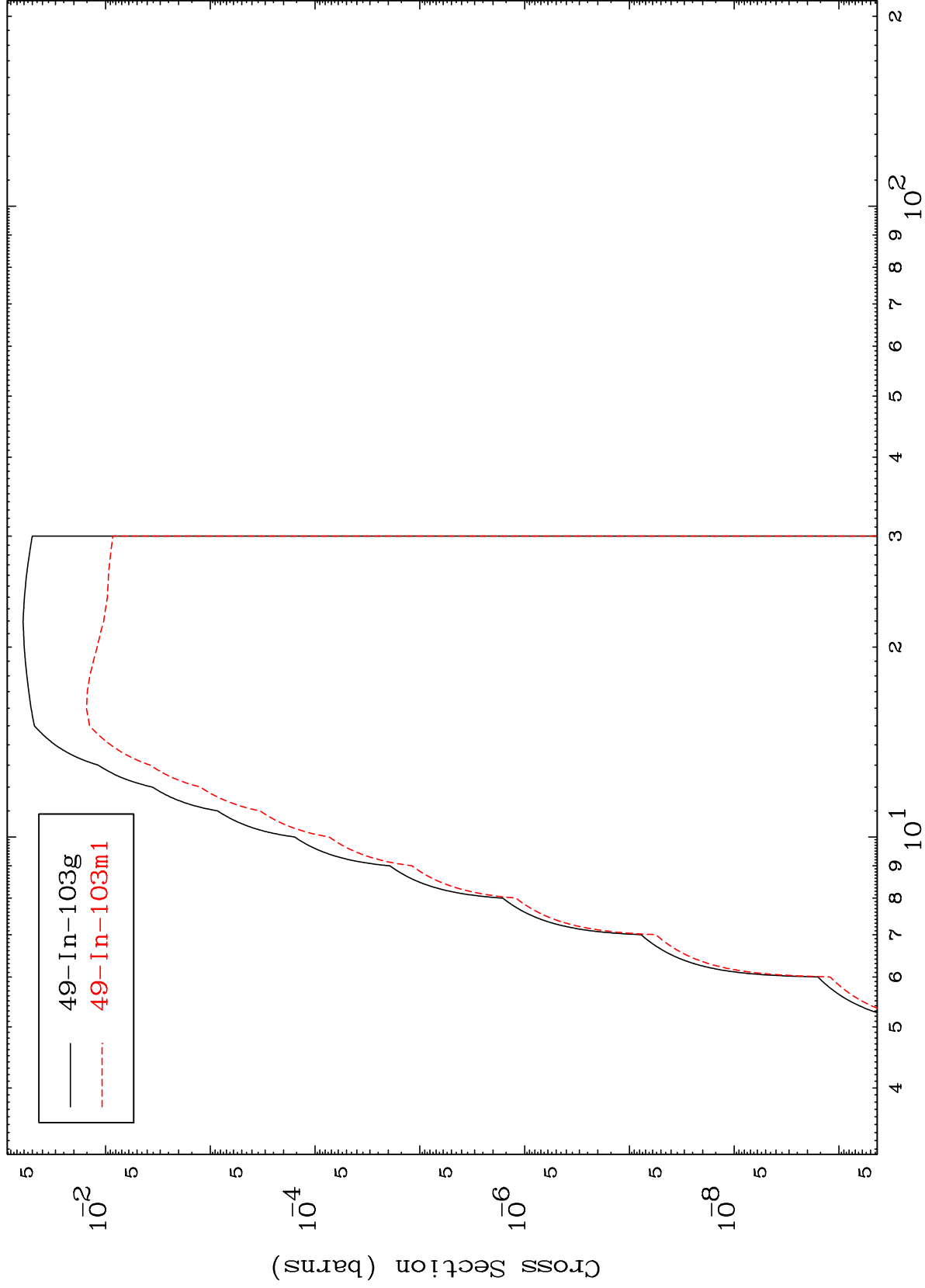


MAT 4813

(He-3, d)

48-Cd-102

Radionuclide Production Cross Section



14

Incident Energy (MeV)

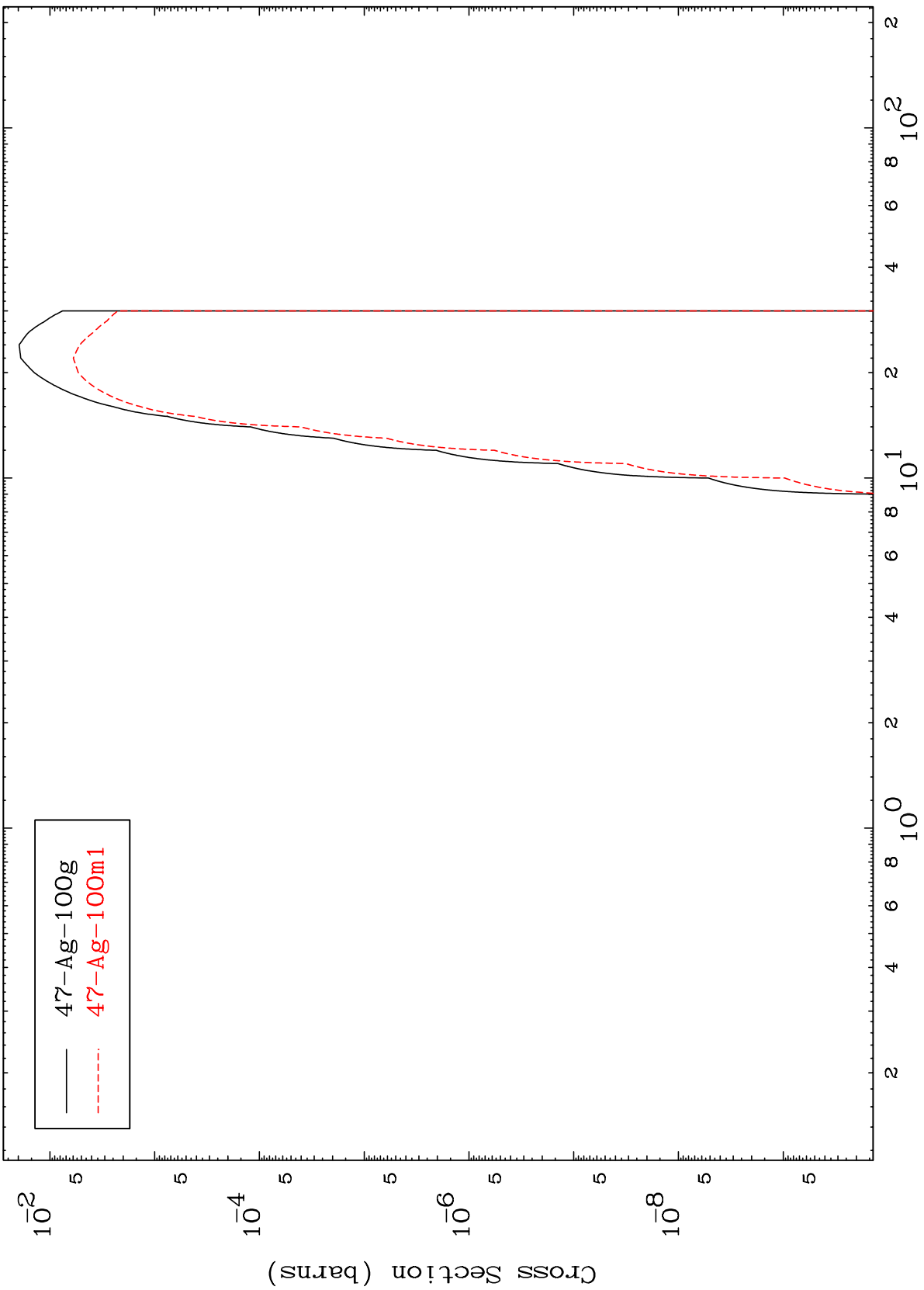
48-Cd-102

MAT 4813

(He-3, p) α

48-Cd-102

Radionuclide Production Cross Section



15

Incident Energy (MeV)

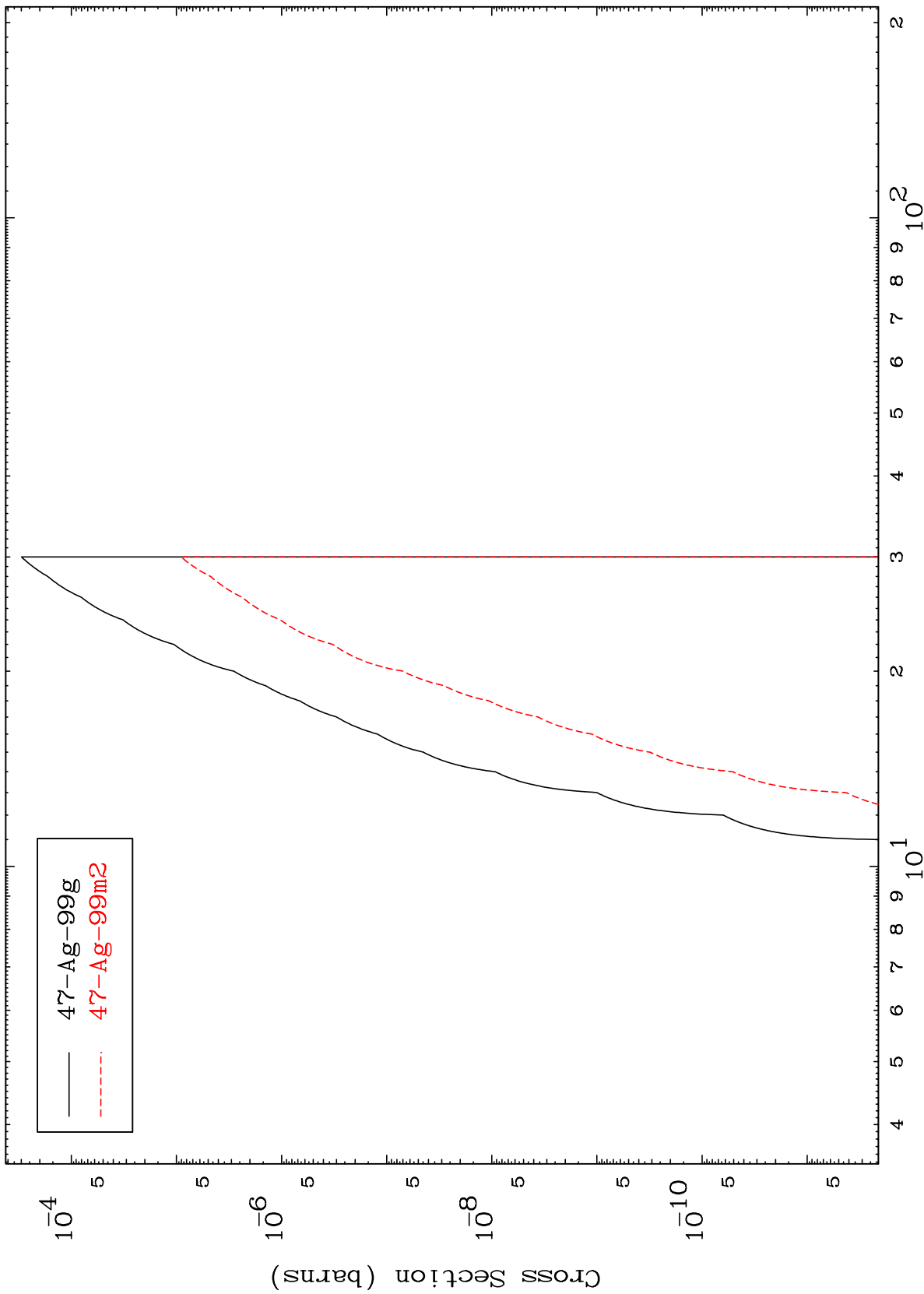
48-Cd-102

MAT 4813

(He-3, d) α

48-Cd-102

Radionuclide Production Cross Section



16

Incident Energy (MeV)

48-Cd-102