

Program EVALPLOT  
(Version 2018-1)

by

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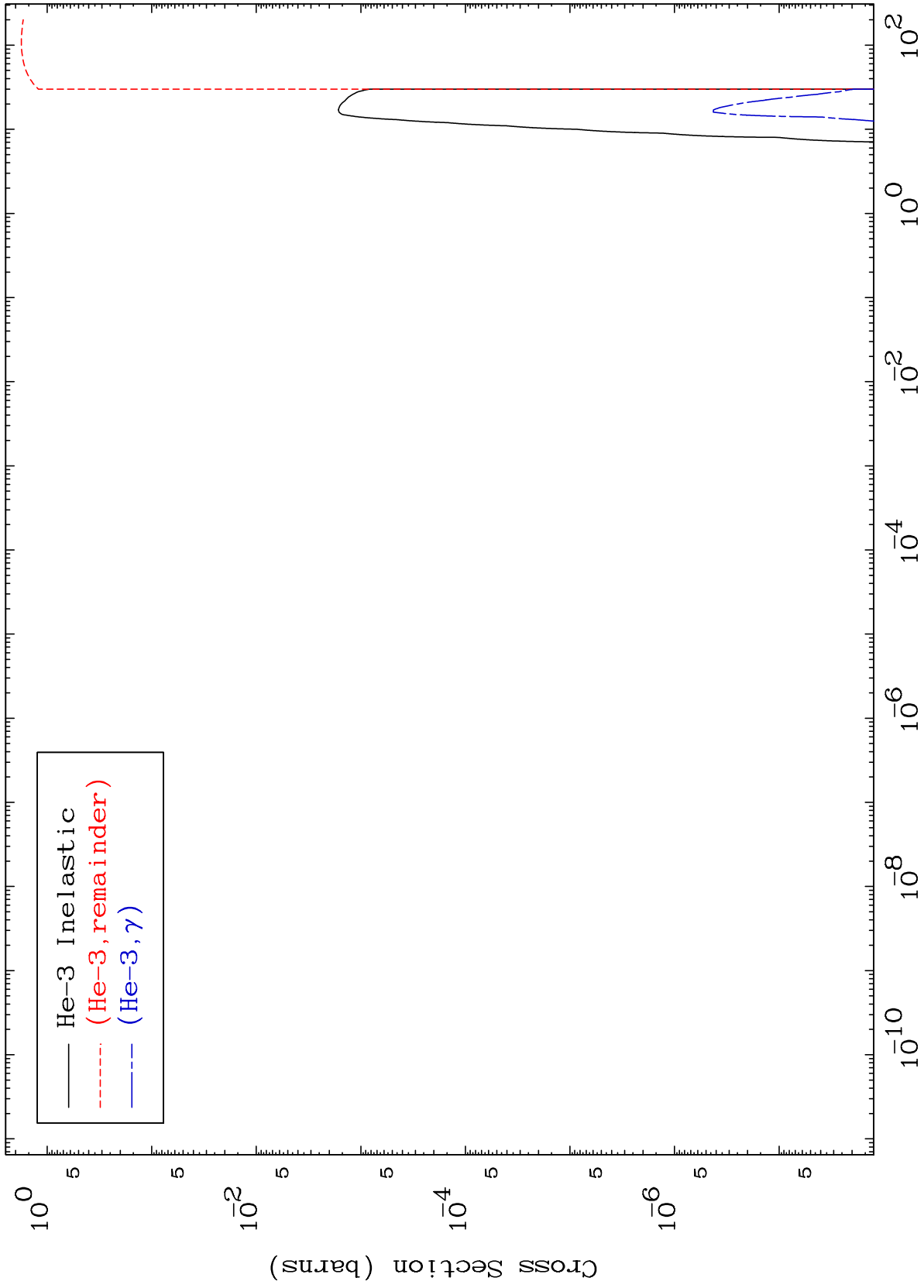
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 4816

He-3 Major  
0 Kelvin Cross Sections

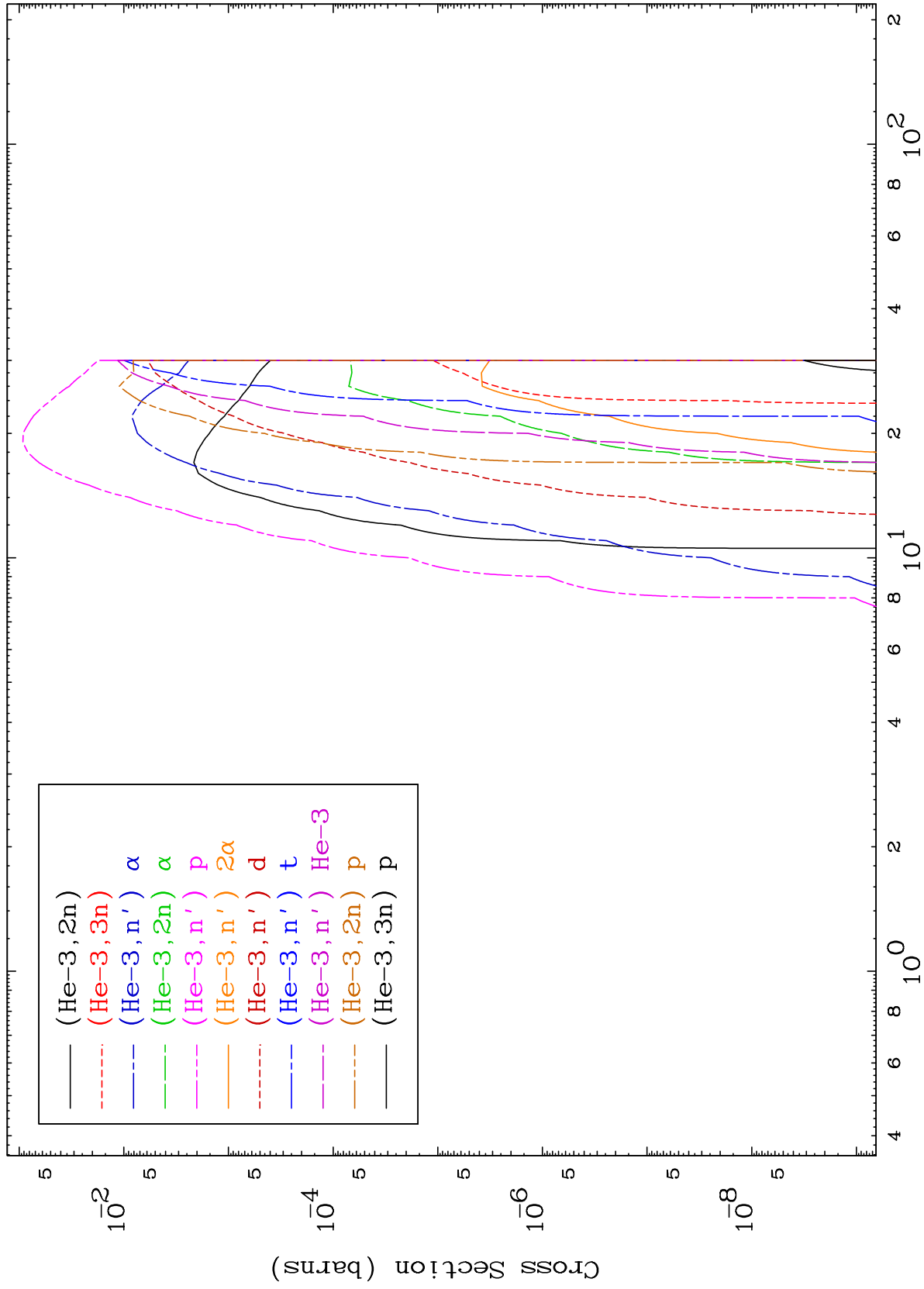
48-Cd-103



MAT 4816

He-3 Neutron Production  
0 Kelvin Cross Sections

48-Cd-103



2

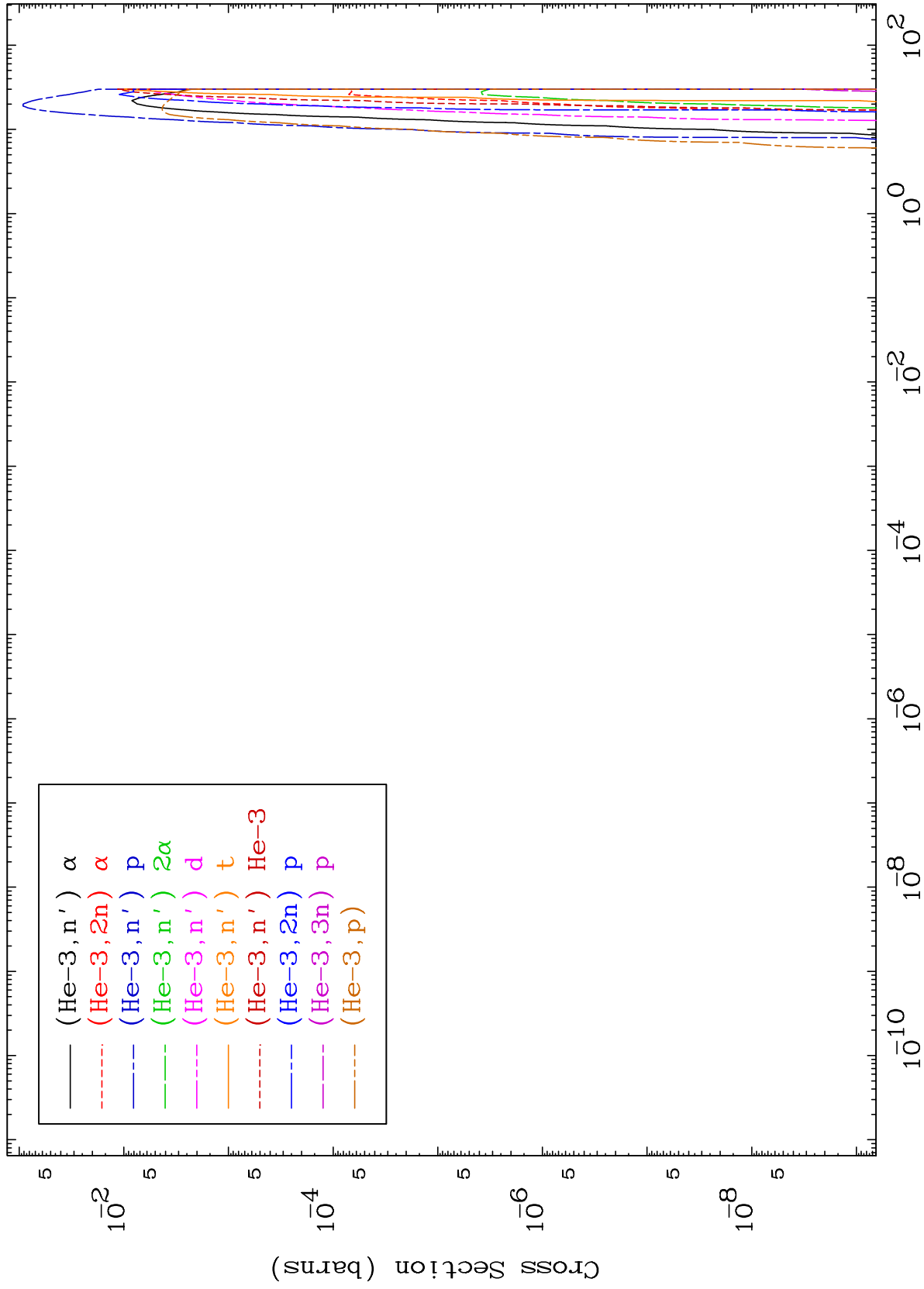
Incident Energy (MeV)

48-Cd-103

MAT 4816

He-3 Charged Particle  
0 Kelvin Cross Sections

48-Cd-103



3

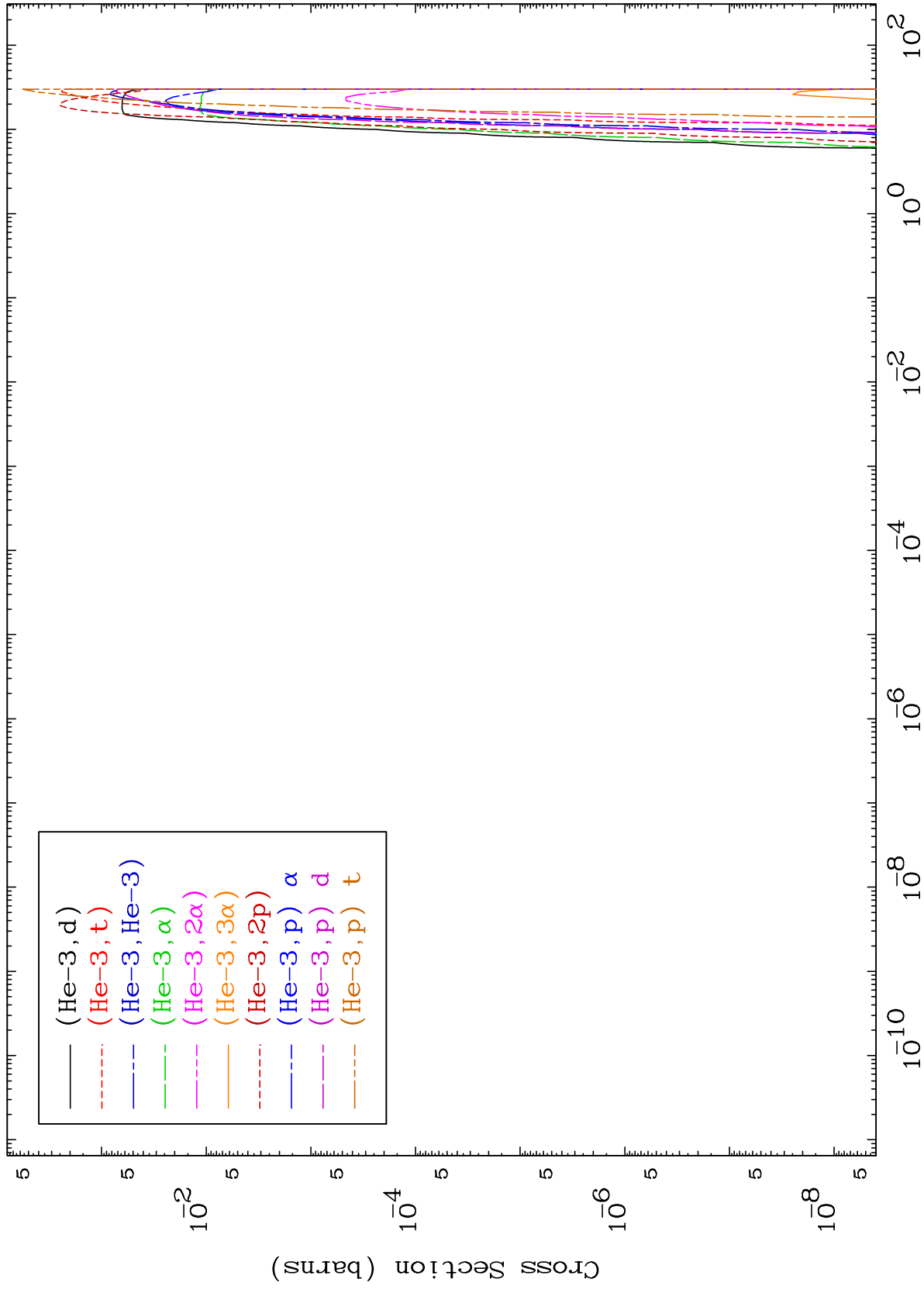
Incident Energy (MeV)

48-Cd-103

MAT 4816

He-3 Charged Particle  
0 Kelvin Cross Sections

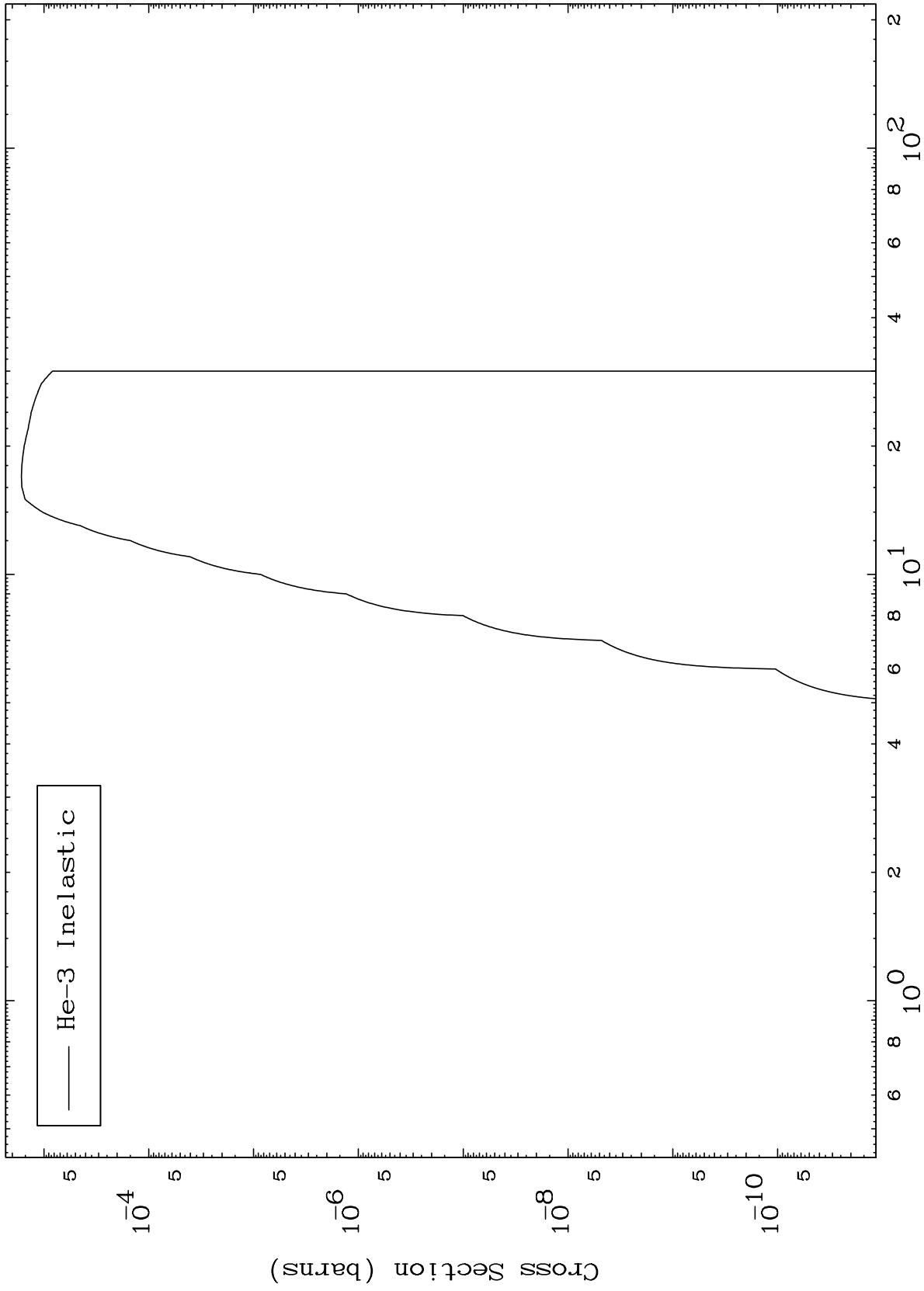
48-Cd-103



MAT 4816

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

48-Cd-103



5

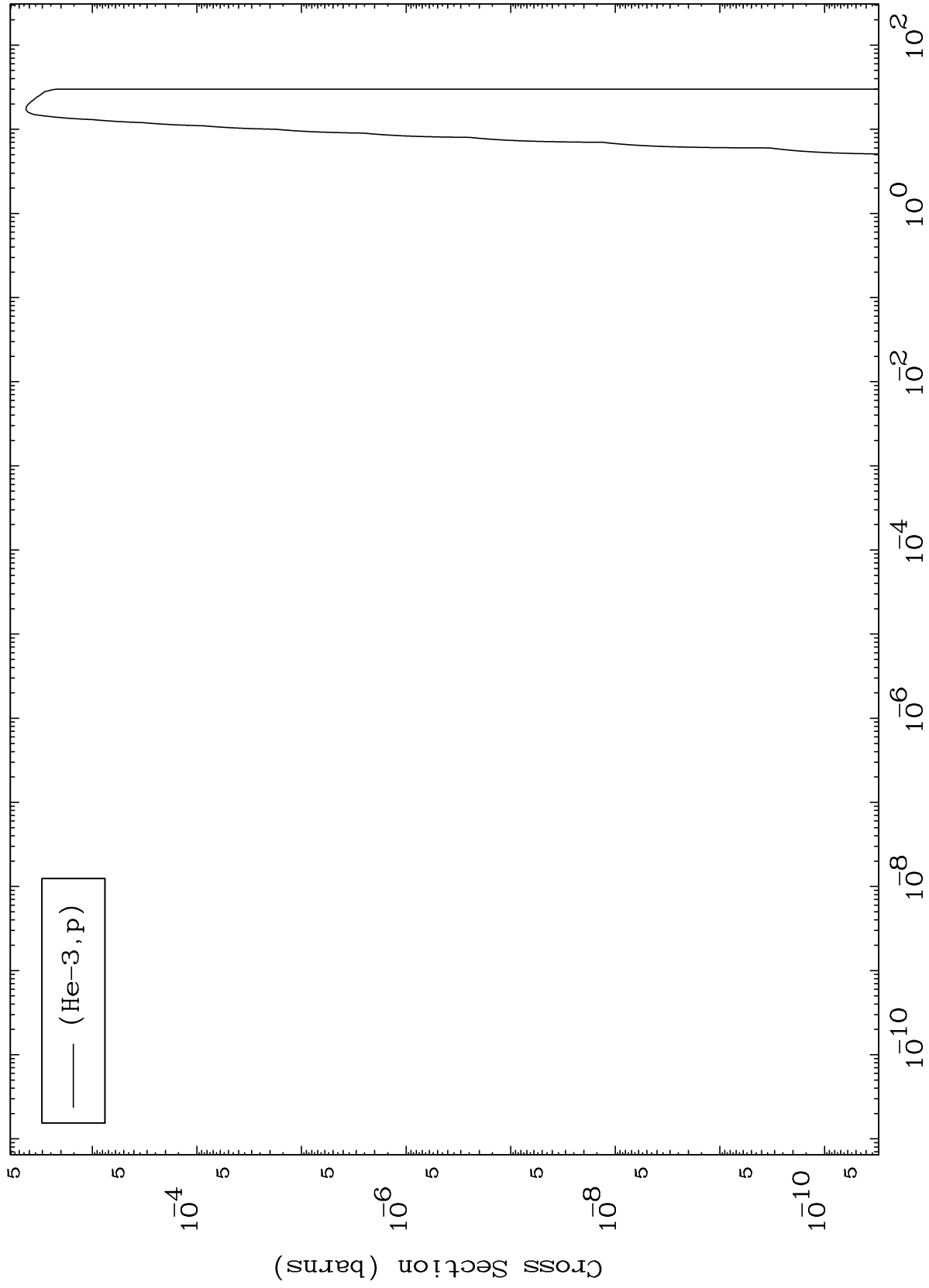
Incident Energy (MeV)

48-Cd-103

MAT 4816

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

48-Cd-103



6

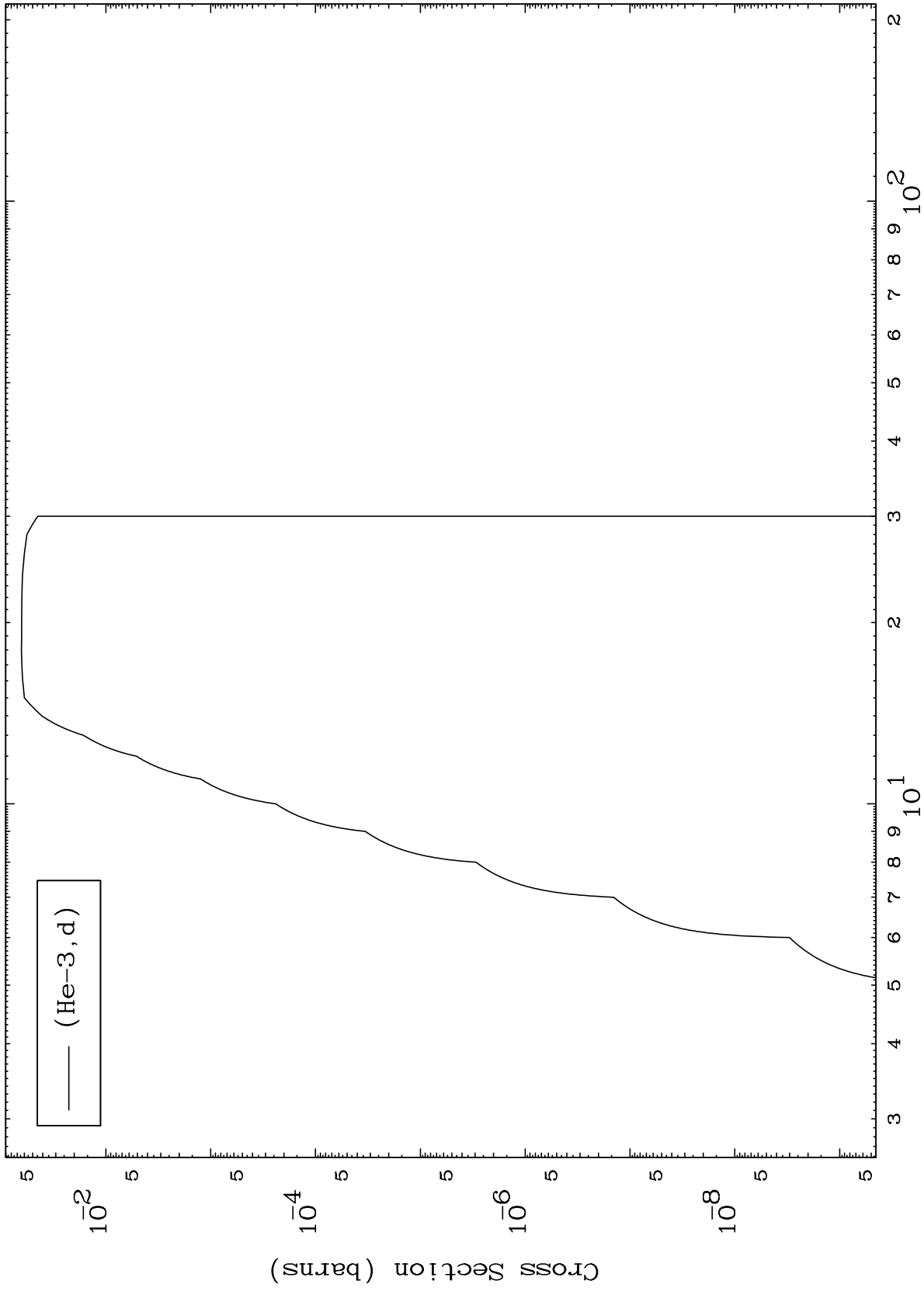
Incident Energy (MeV)

48-Cd-103

MAT 4816

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

48-Cd-103



7

Incident Energy (MeV)

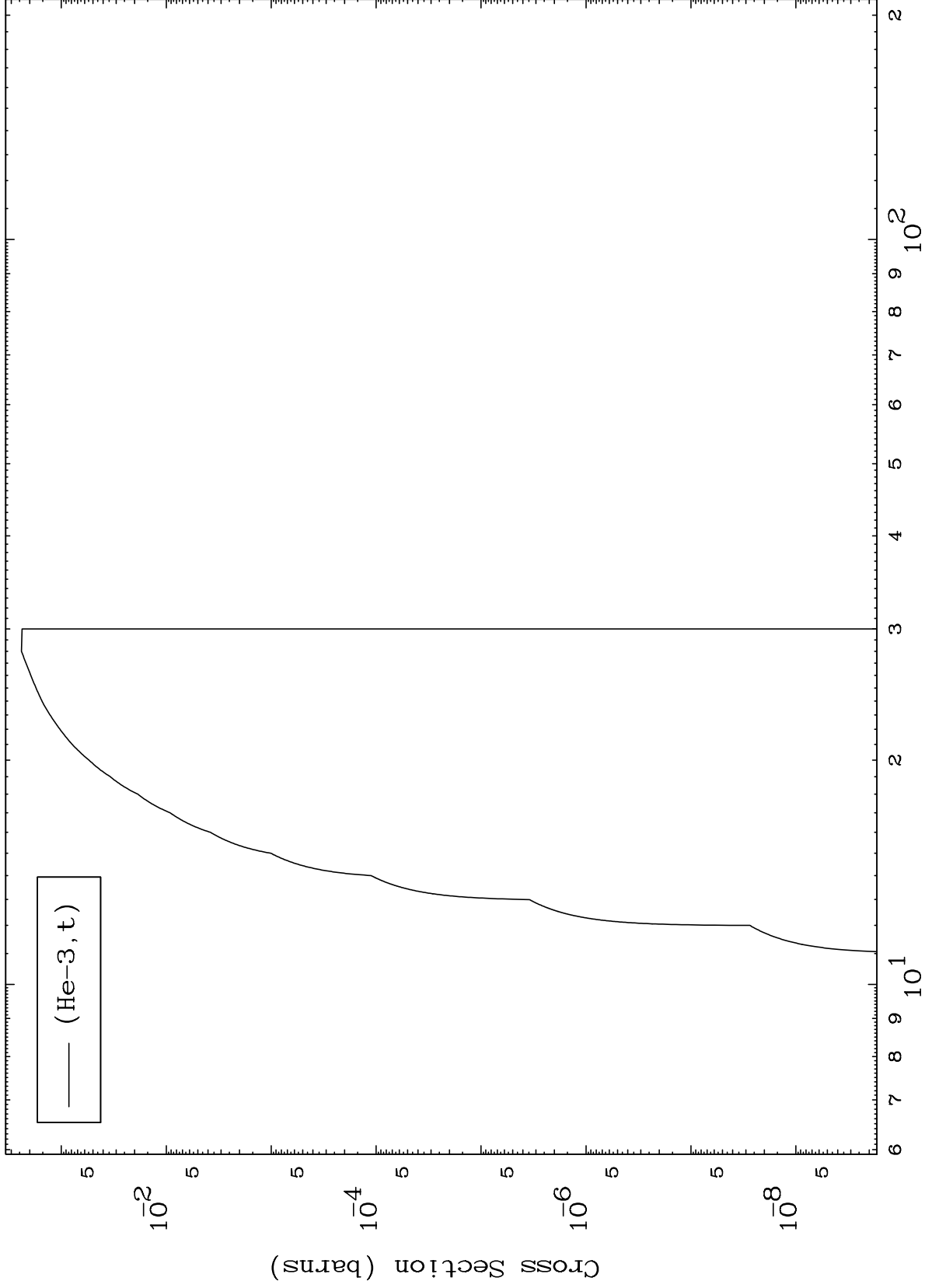
48-Cd-103



MAT 4816

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

48-Cd-103



8

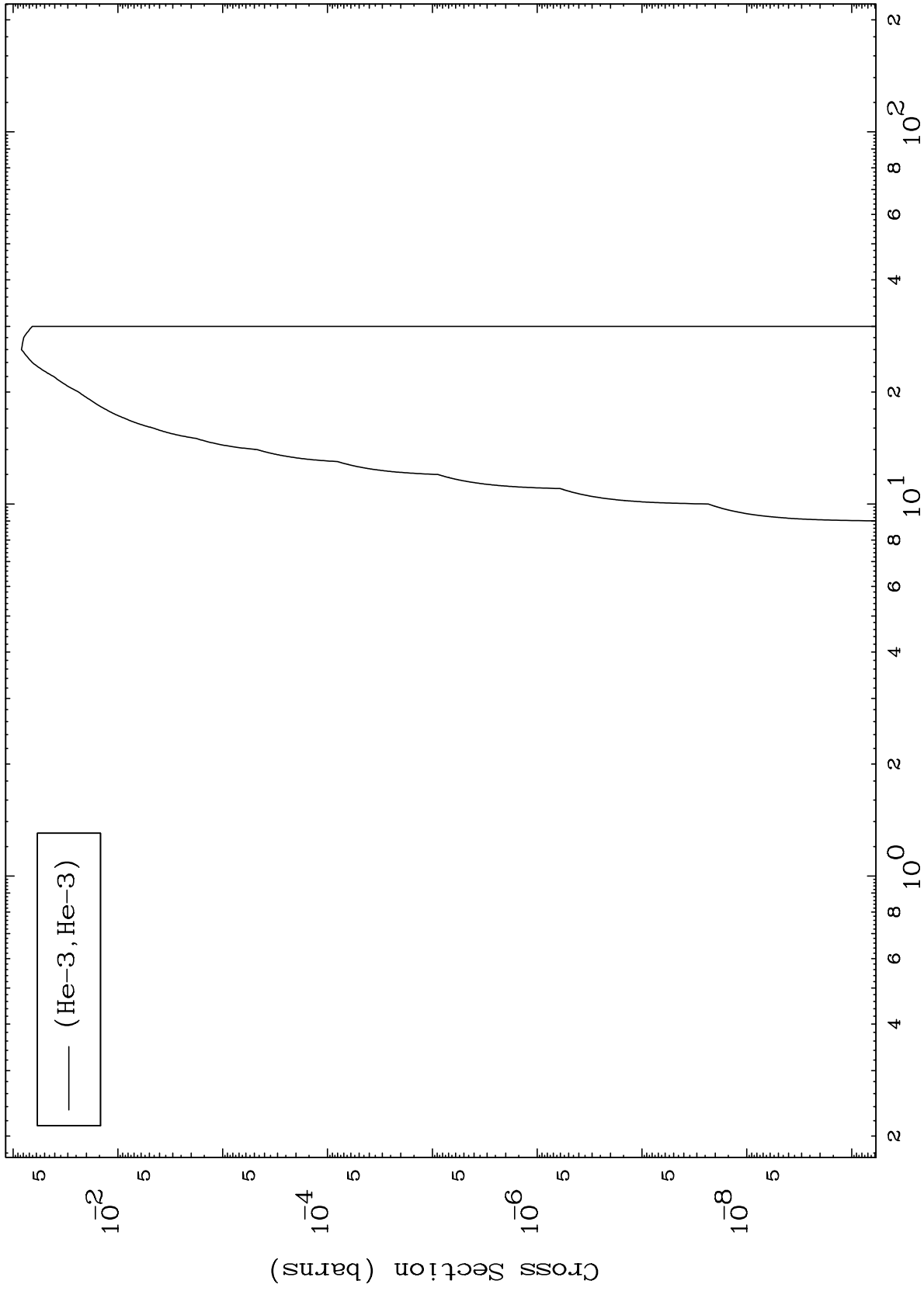
Incident Energy (MeV)

48-Cd-103

MAT 4816

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

48-Cd-103



9

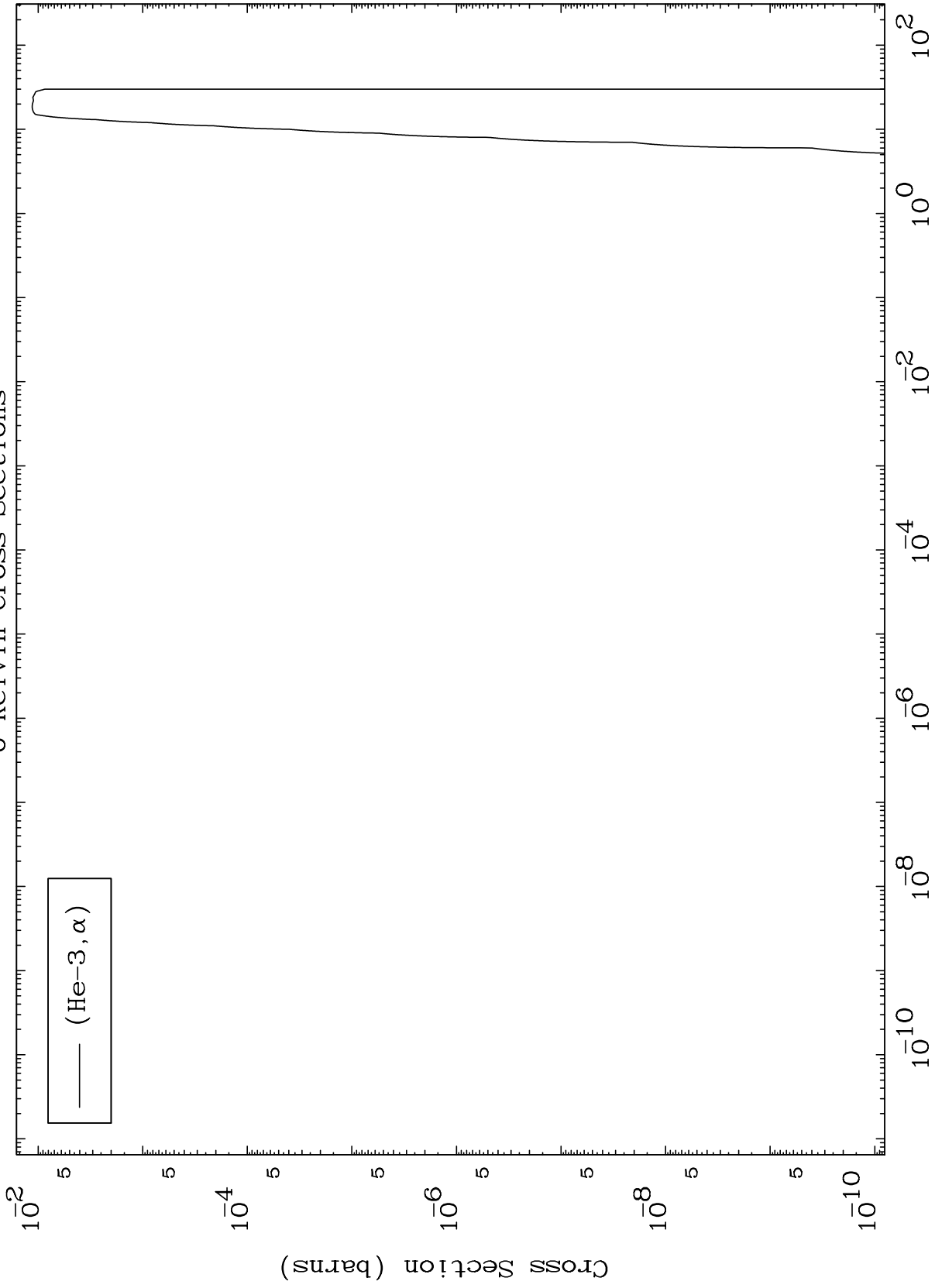
Incident Energy (MeV)

48-Cd-103

MAT 4816

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

48-Cd-103



10

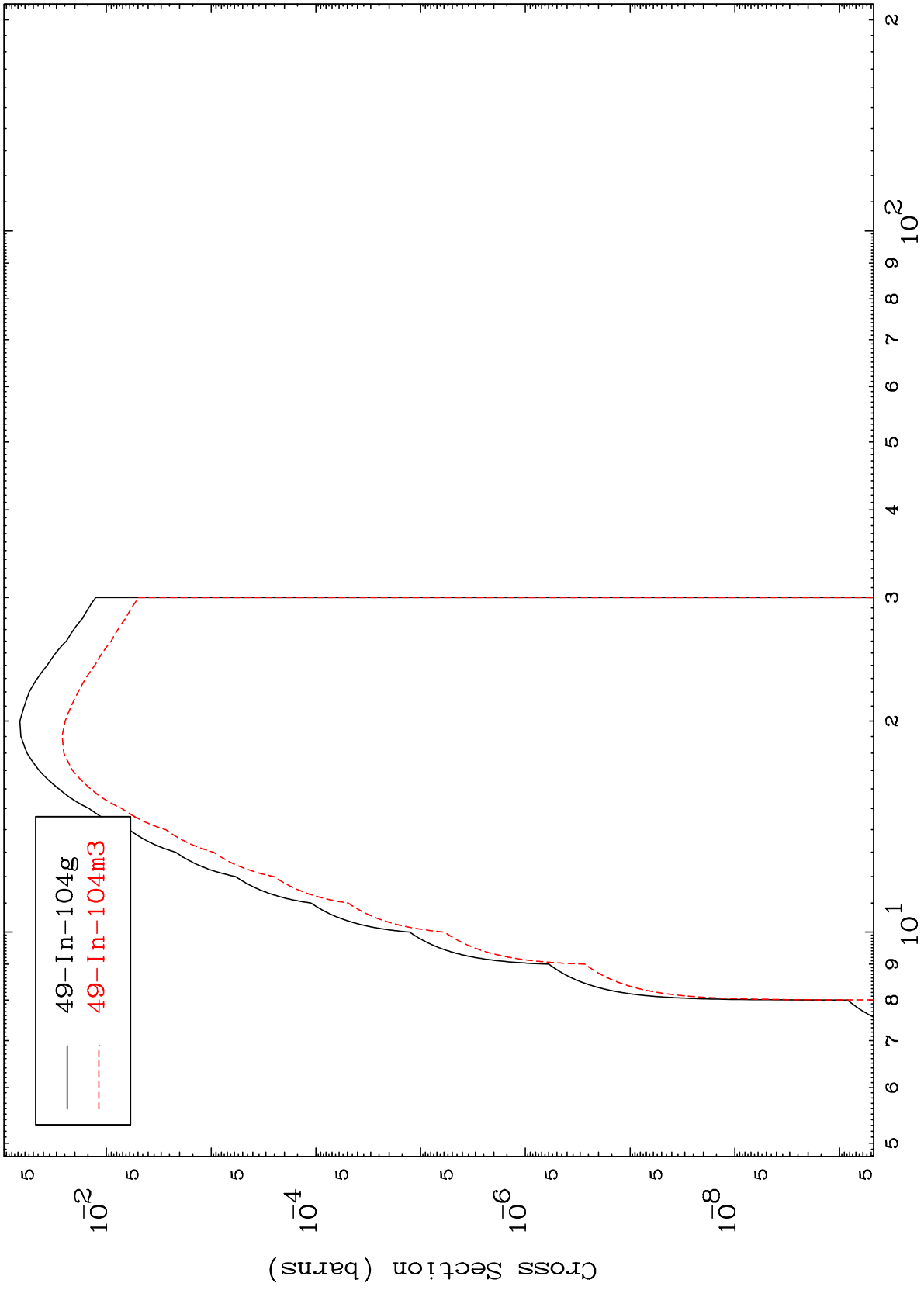
Incident Energy (MeV)

48-Cd-103

MAT 4816

48-Cd-103

(He-3, n') p  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

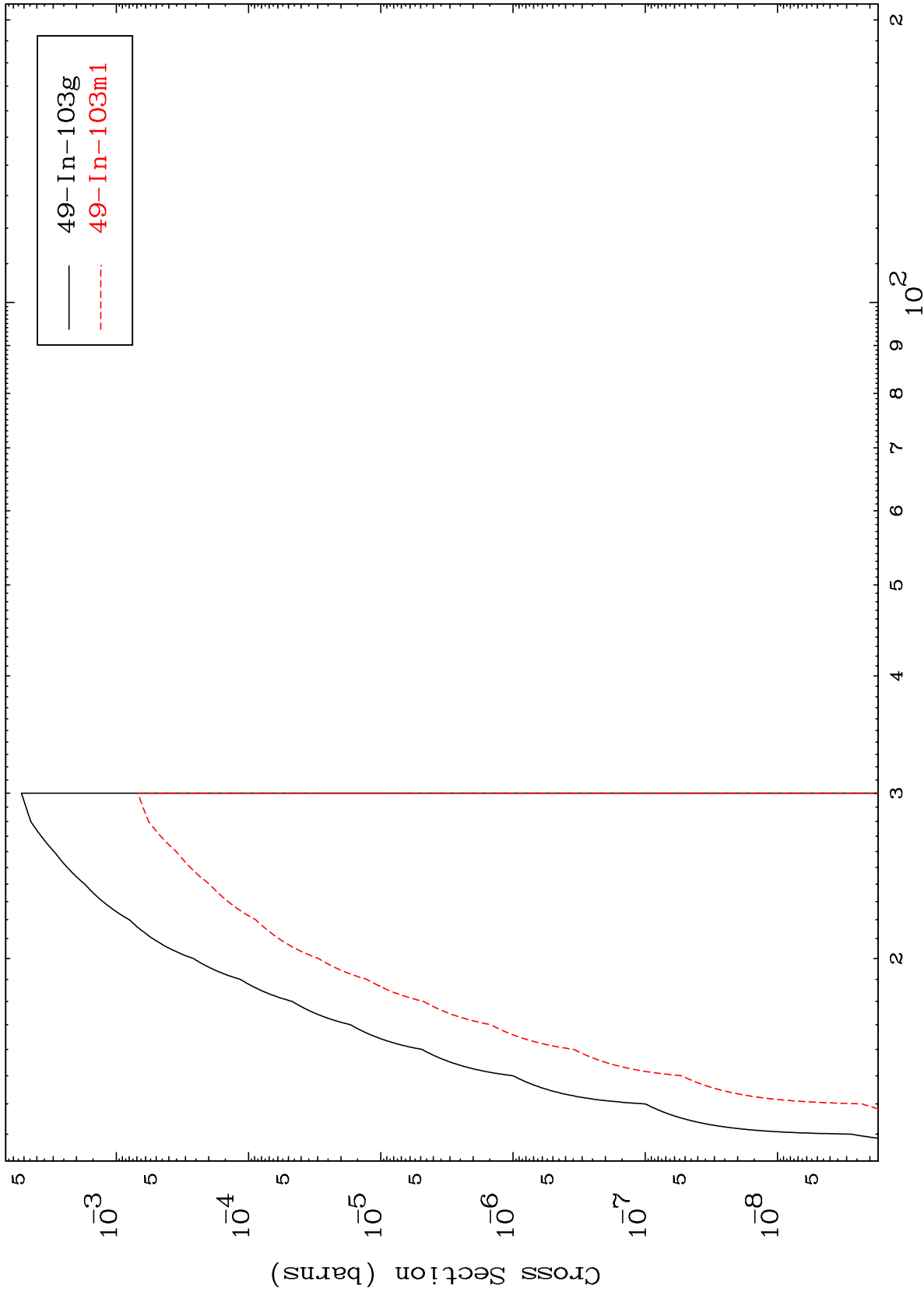
48-Cd-103

MAT 4816

(He-3, n') d

48-Cd-103

Radionuclide Production Cross Section



12

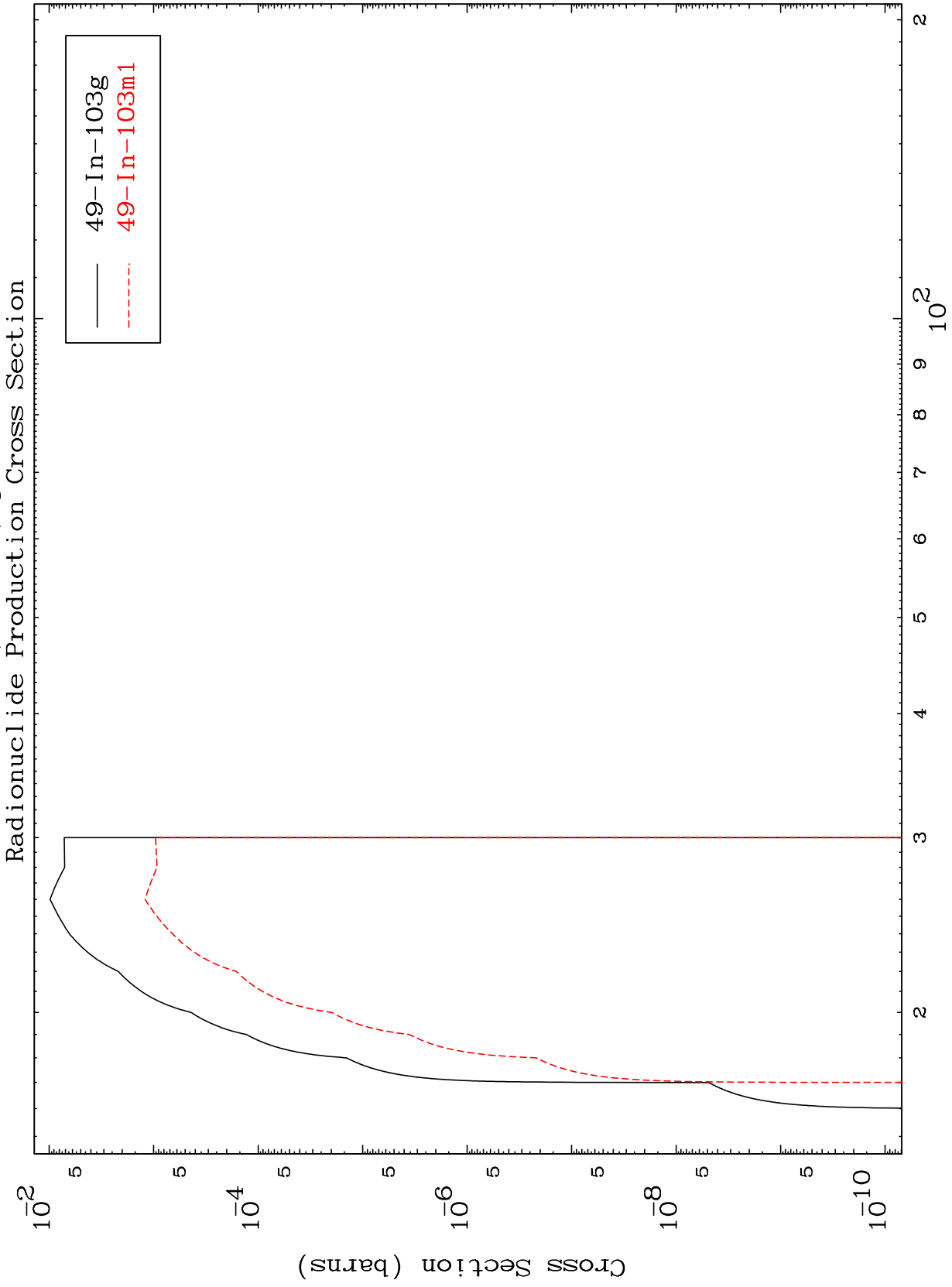
Incident Energy (MeV)

48-Cd-103

MAT 4816

(He-3,2n) p

48-Cd-103



13

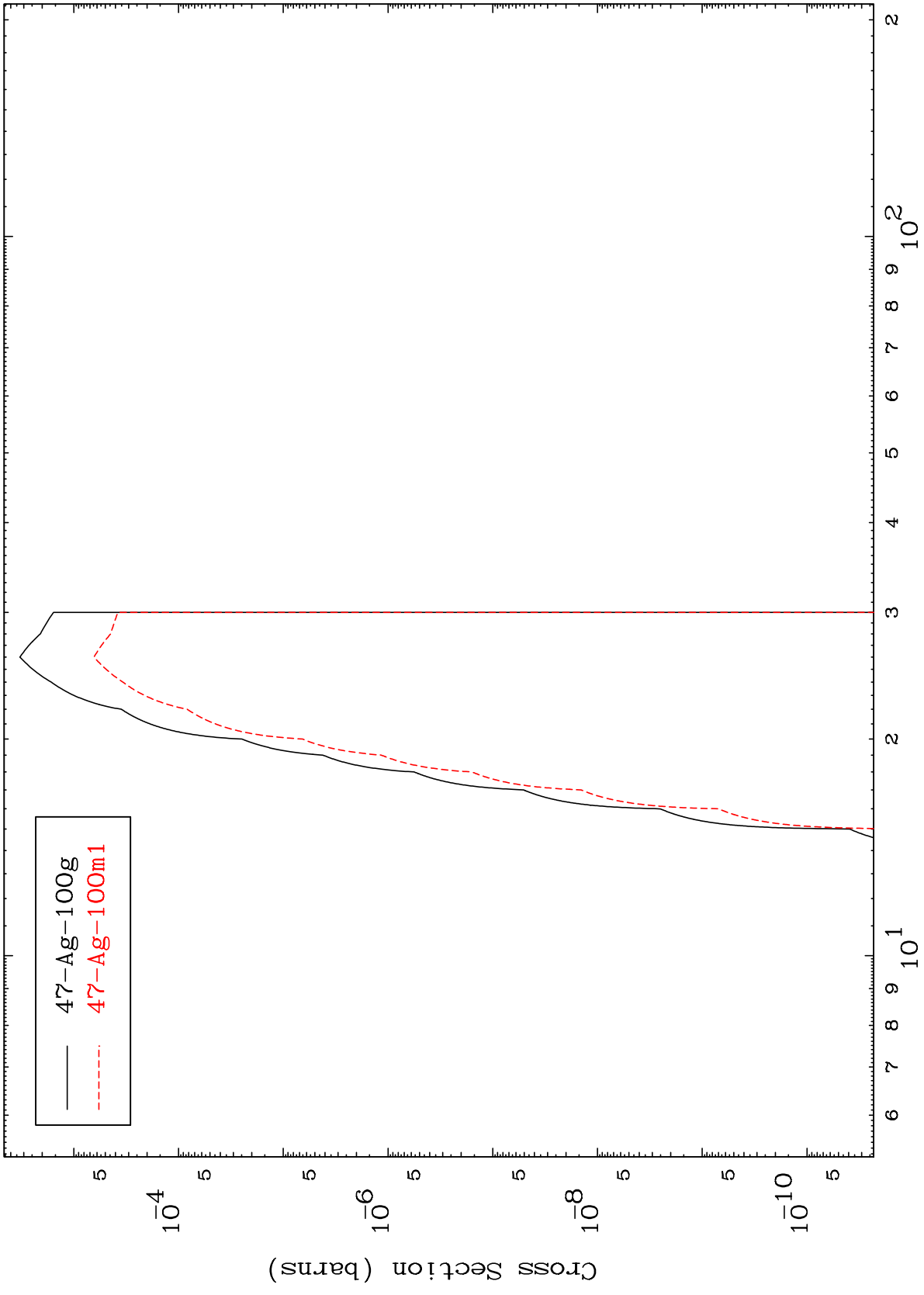
Incident Energy (MeV)

48-Cd-103

MAT 4816

48-Cd-103

(He-3,n') p  $\alpha$   
Radionuclide Production Cross Section



14

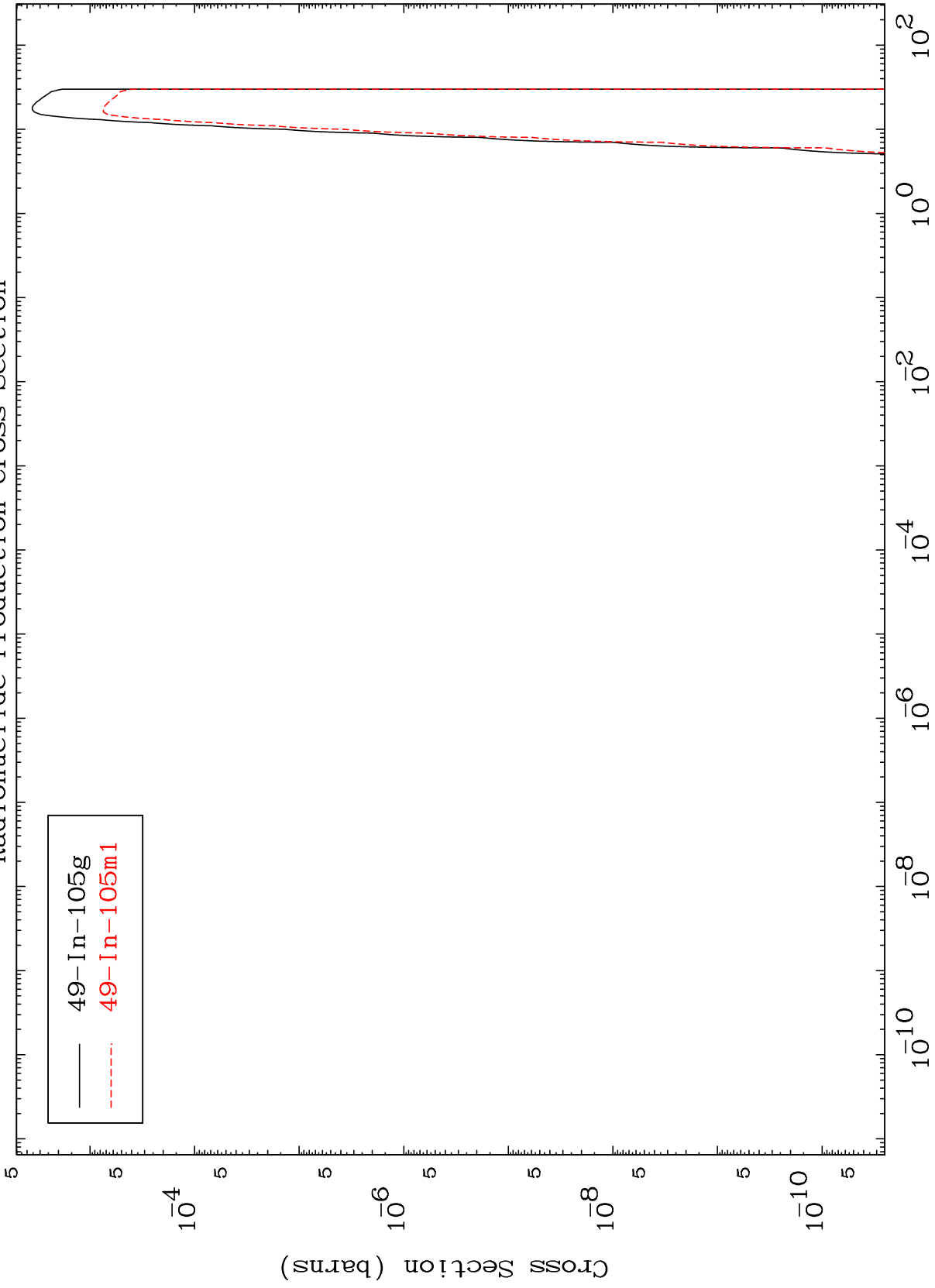
48-Cd-103

MAT 4816

(He-3,p)

48-Cd-103

Radionuclide Production Cross Section



15

Incident Energy (MeV)

48-Cd-103

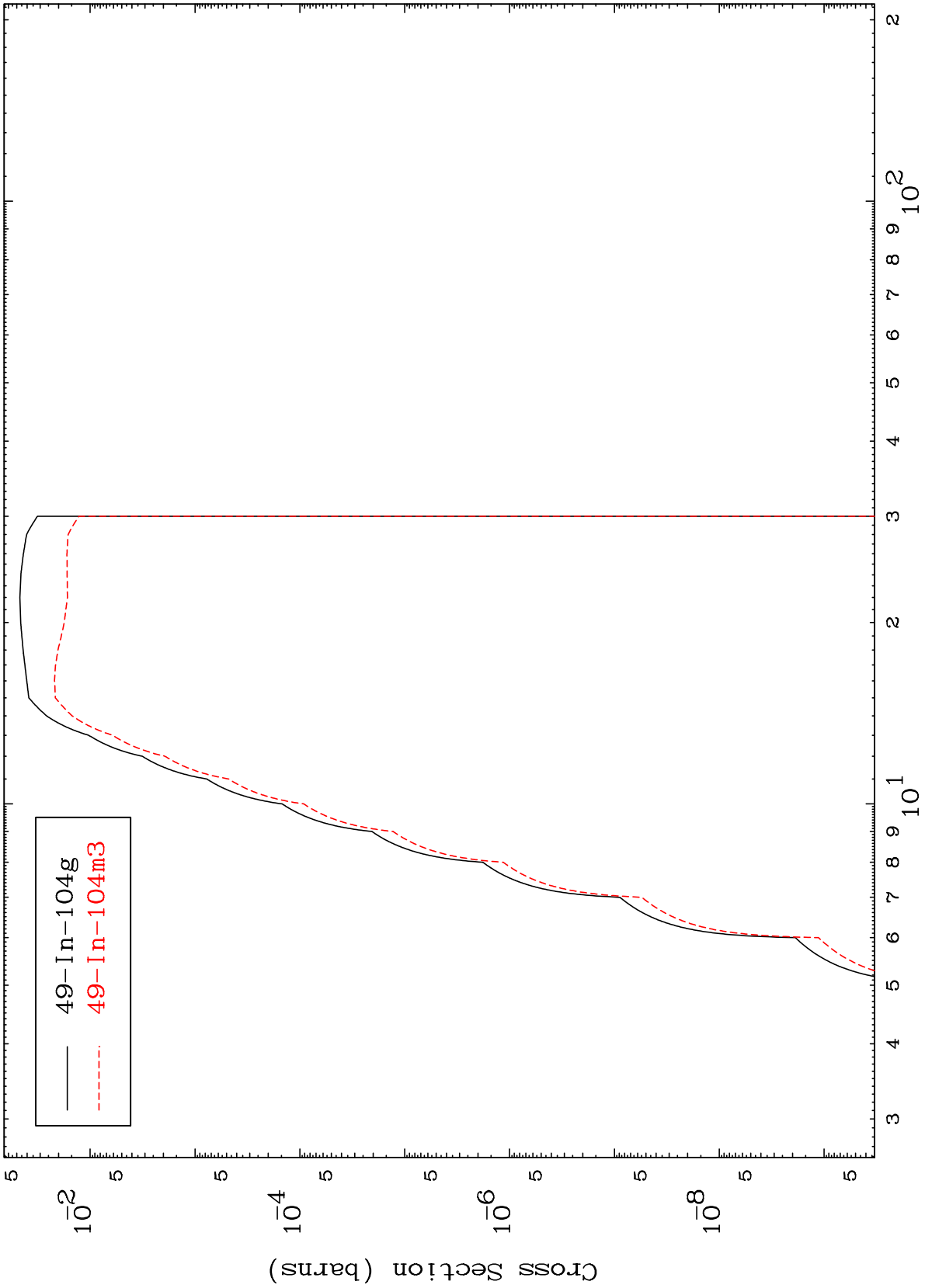


MAT 4816

(He-3,d)

48-Cd-103

Radionuclide Production Cross Section



— 49-In-104g  
- - - 49-In-104m3

16

Incident Energy (MeV)

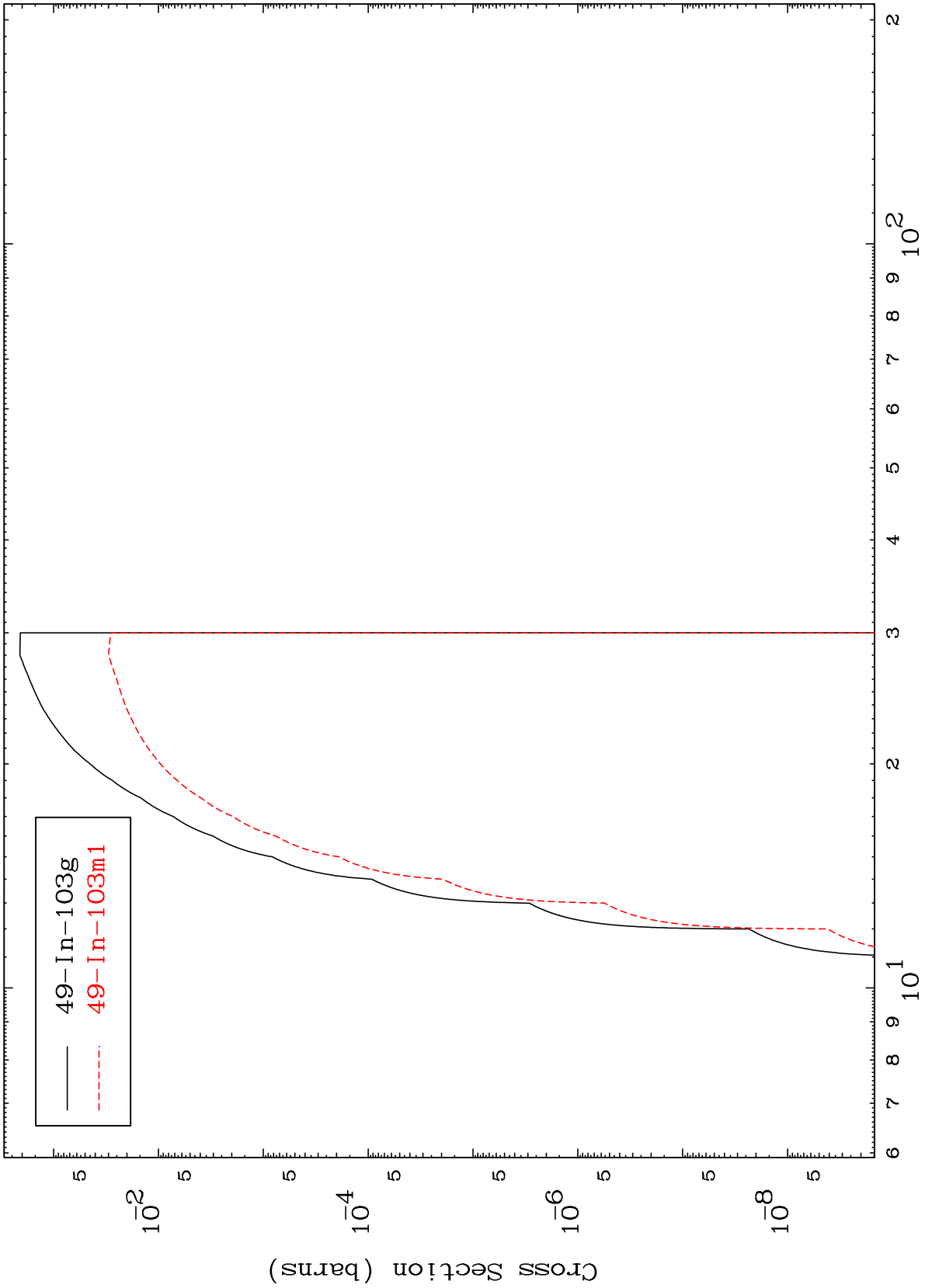
48-Cd-103

MAT 4816

(He-3, t)

48-Cd-103

Radionuclide Production Cross Section



17

Incident Energy (MeV)

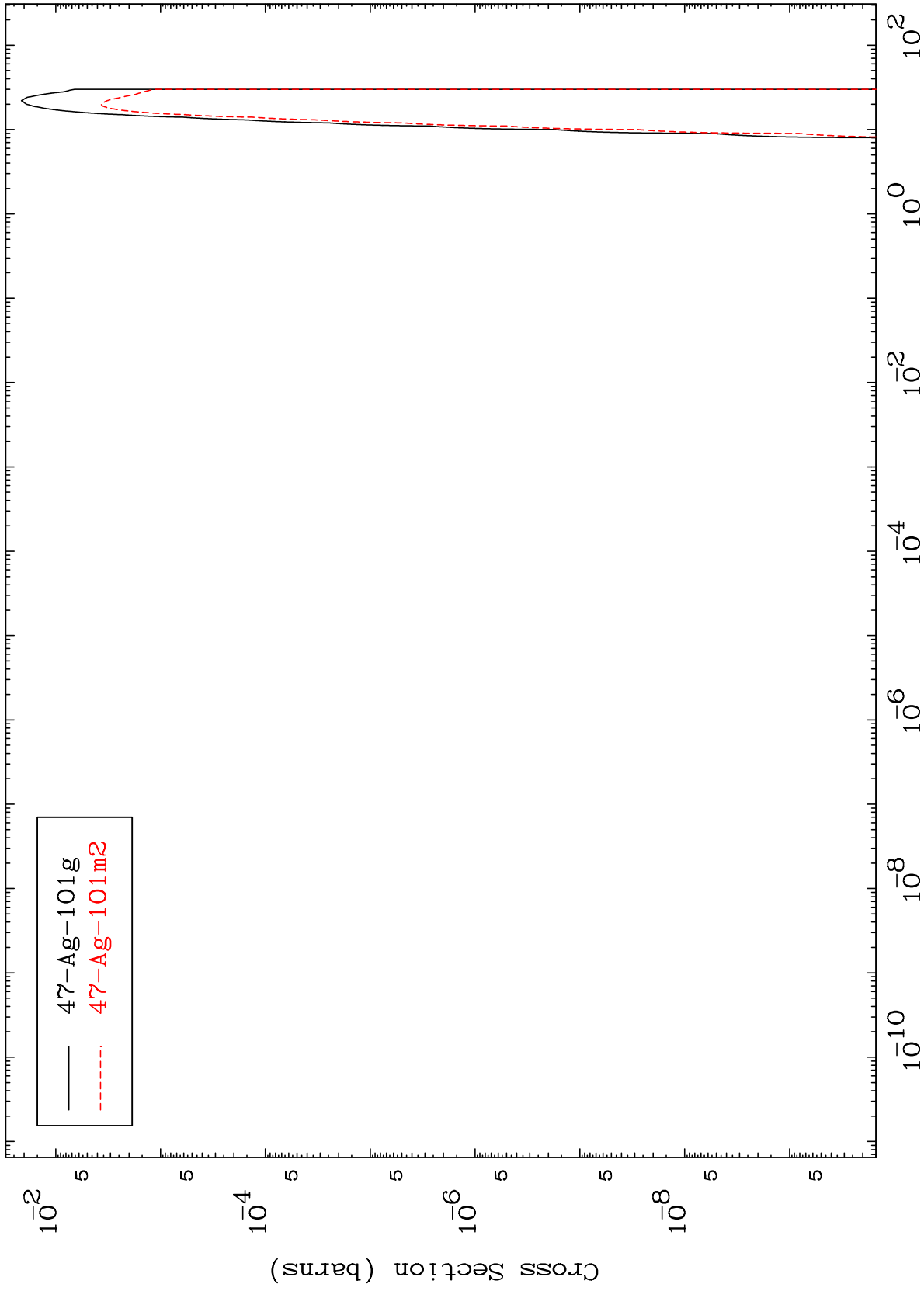
48-Cd-103

MAT 4816

(He-3,p)  $\alpha$

48-Cd-103

Radionuclide Production Cross Section



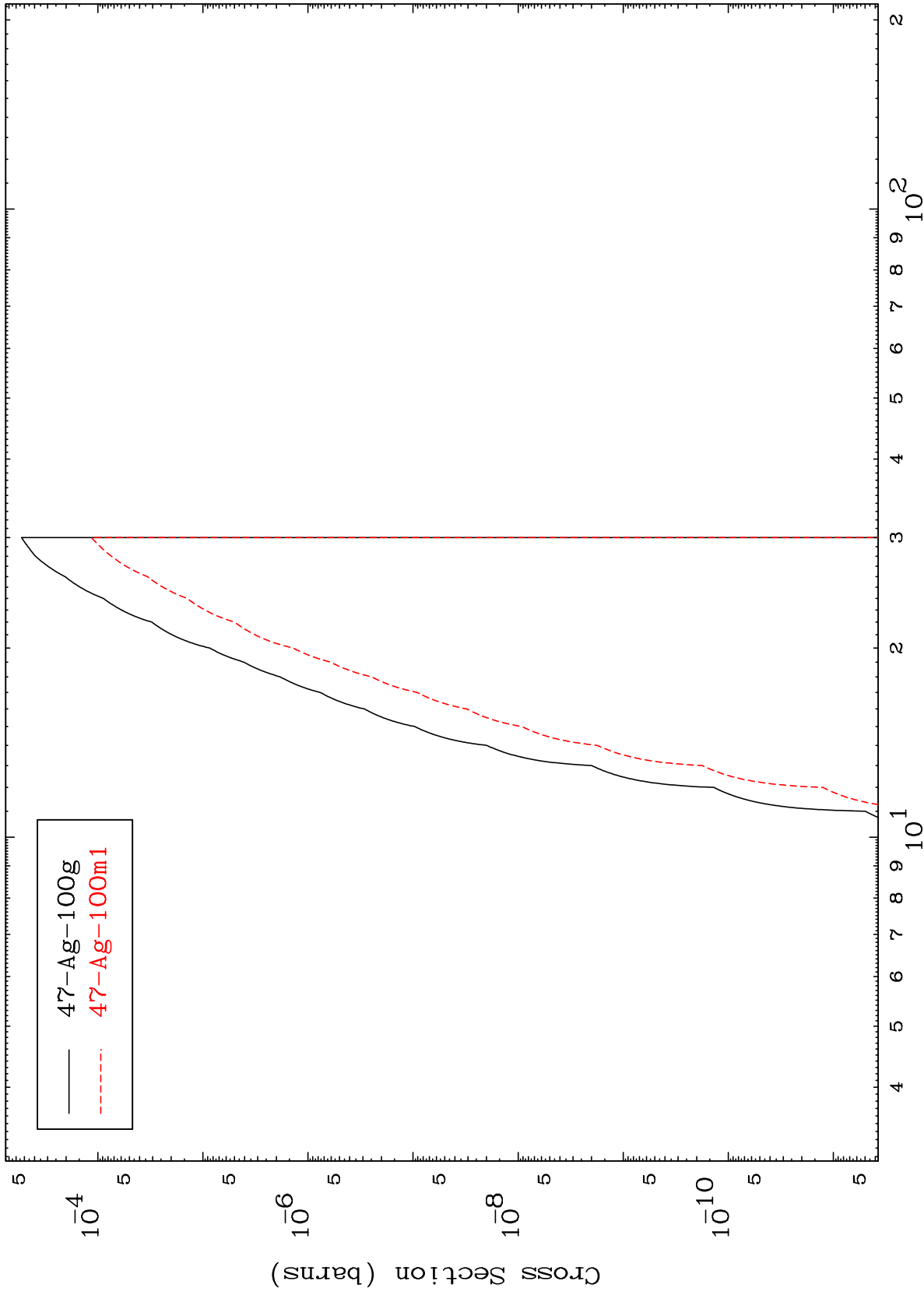
18

MAT 4816

(He-3,d)  $\alpha$

48-Cd-103

Radionuclide Production Cross Section



19

Incident Energy (MeV)

48-Cd-103