

Program EVALPLOT
(Version 2018-1)

by

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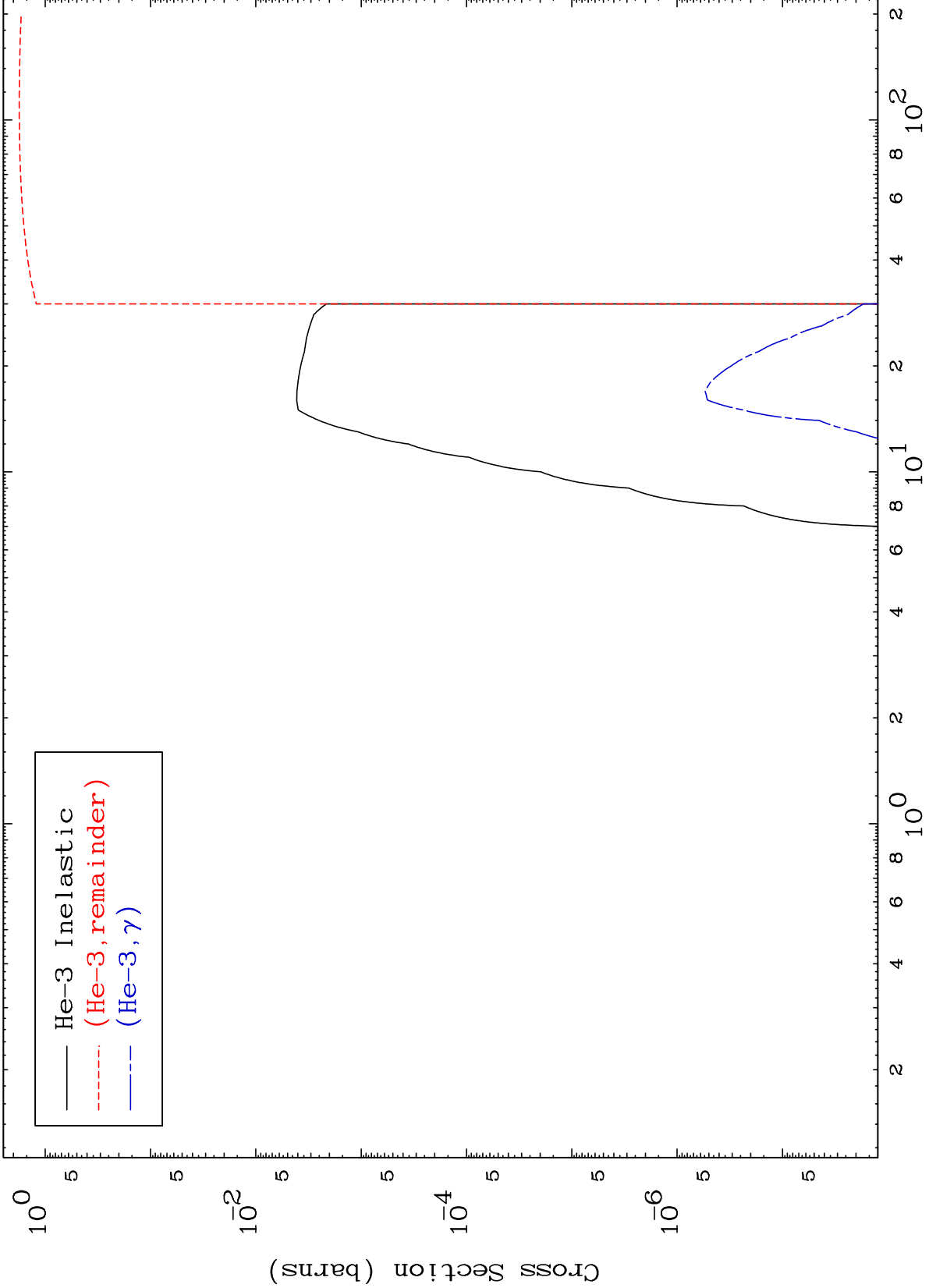
Press Mouse Button to Start

MAT 4816

He-3 Major

48-Cd-103

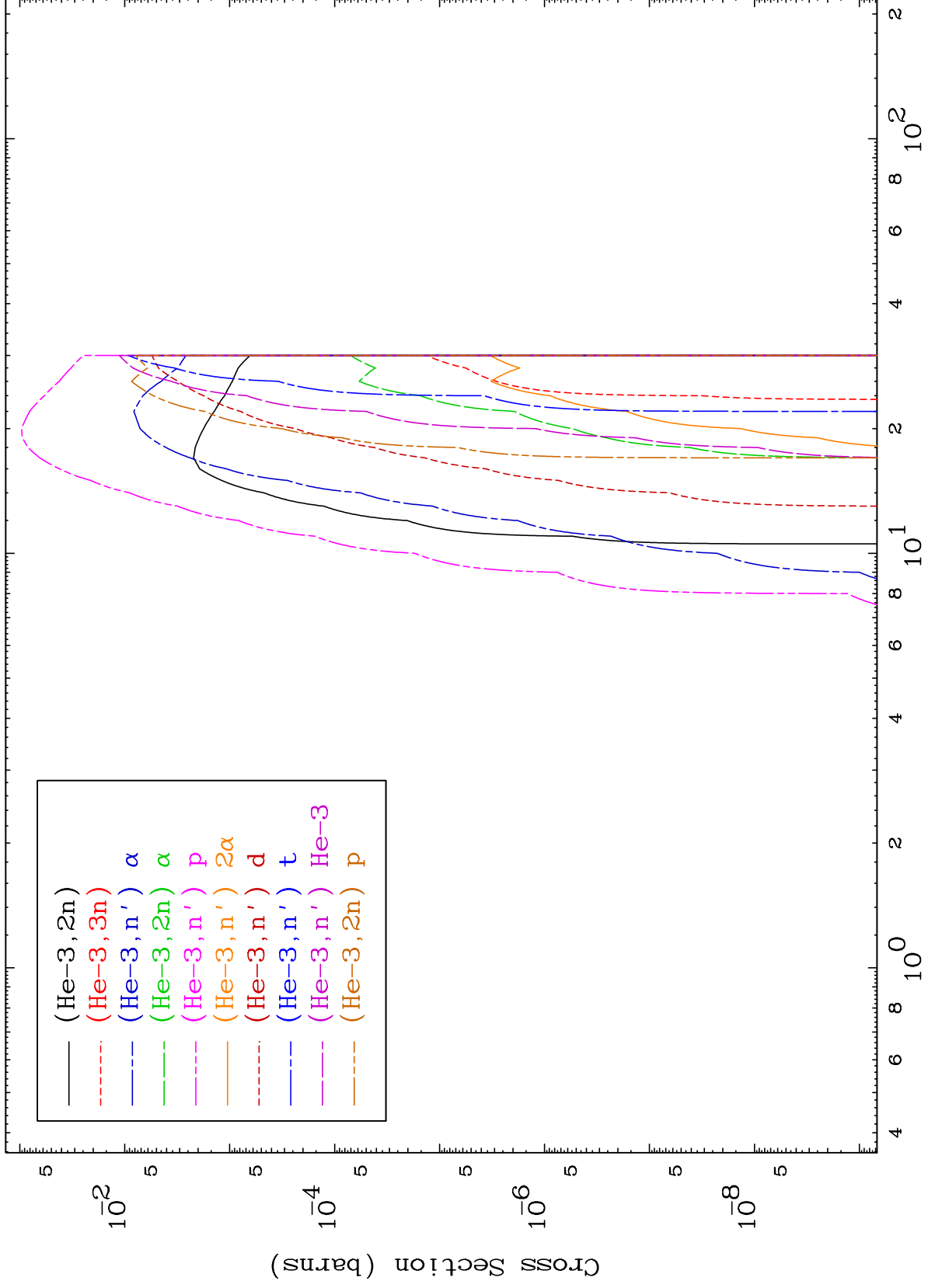
0 Kelvin Cross Sections



MAT 4816

He-3 Neutron Production
0 Kelvin Cross Sections

48-Cd-103



2

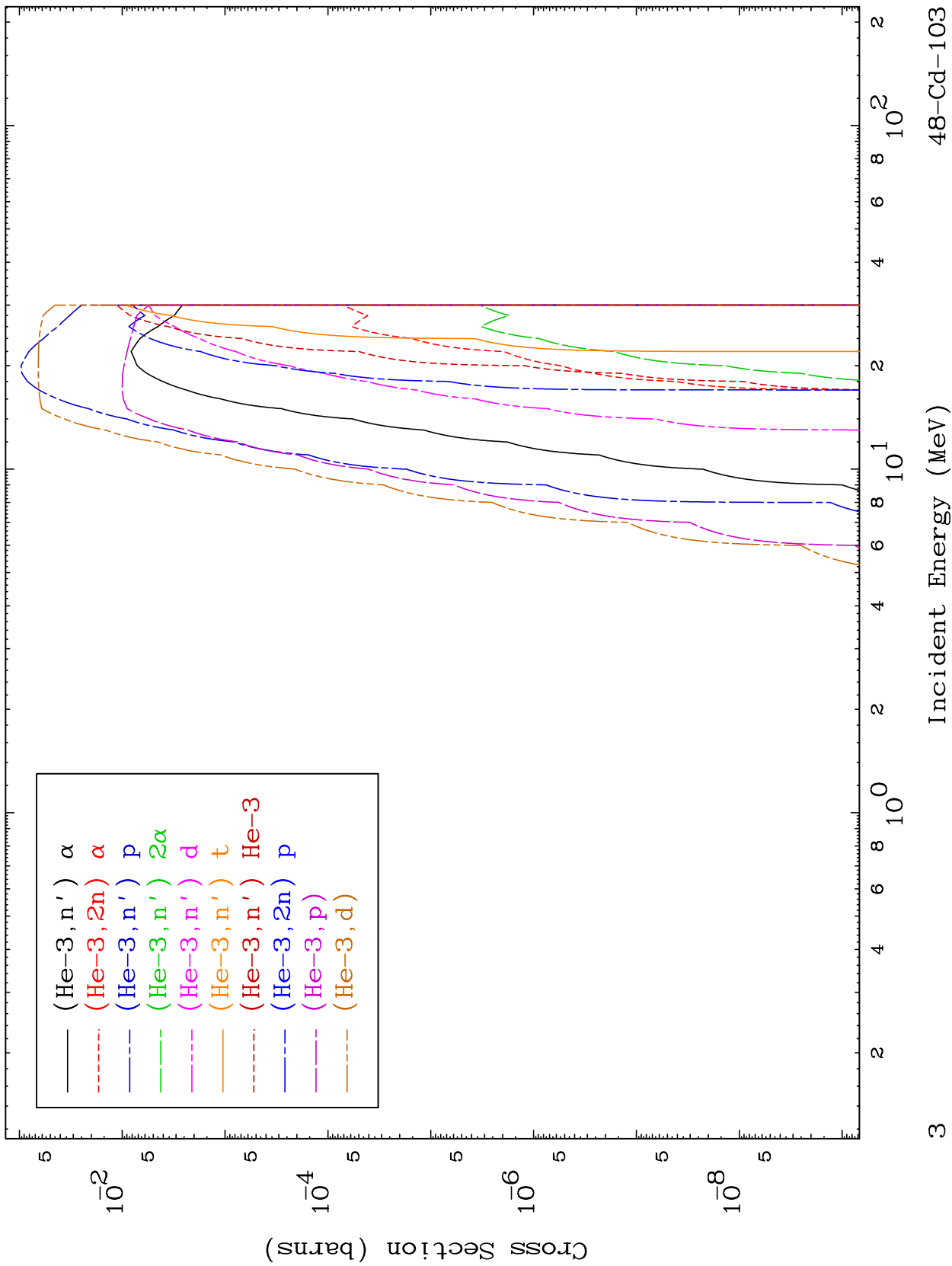
Incident Energy (MeV)

48-Cd-103

MAT 4816

He-3 Charged Particle
0 Kelvin Cross Sections

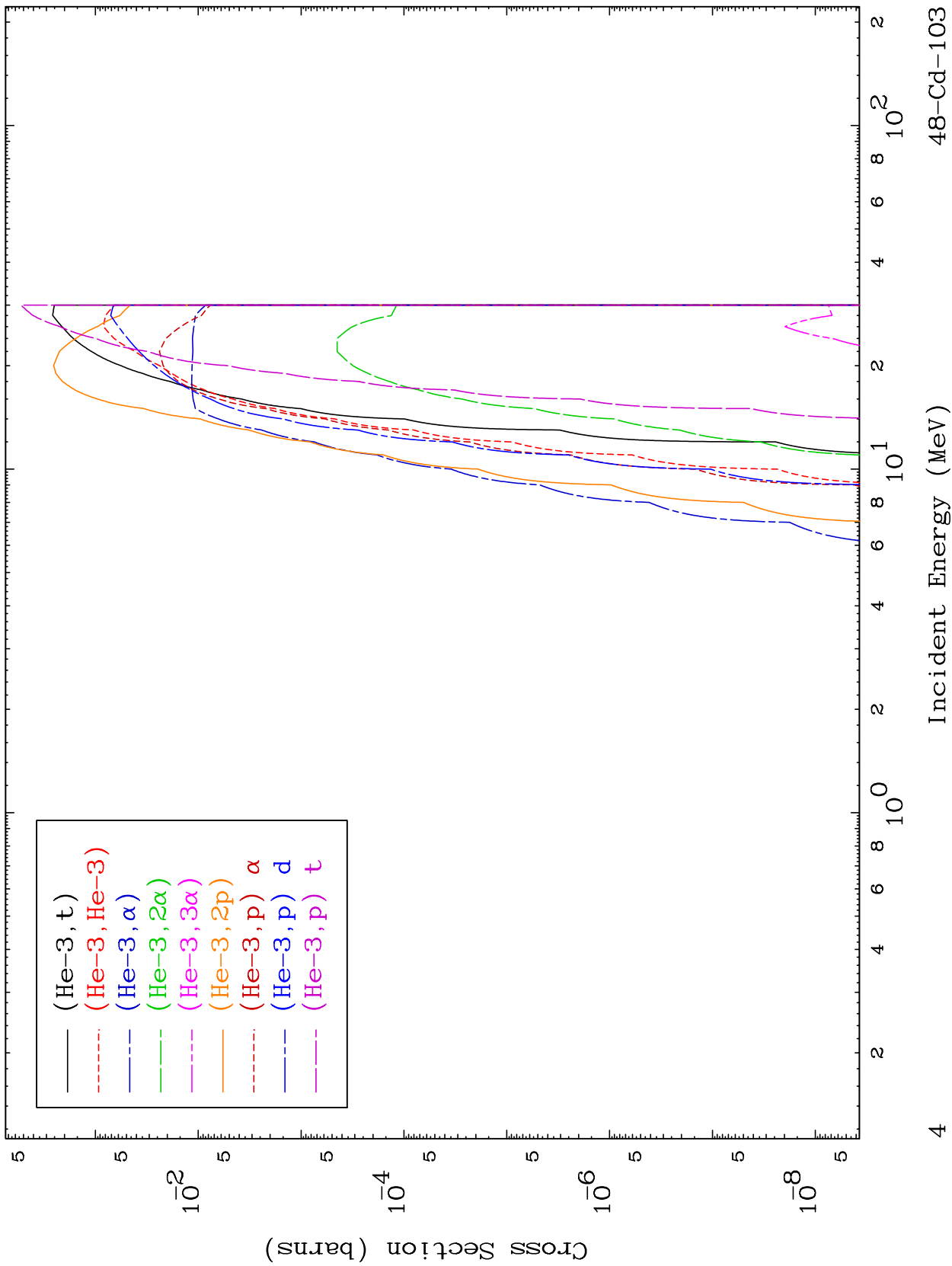
48-Cd-103



MAT 4816

He-3 Charged Particle
0 Kelvin Cross Sections

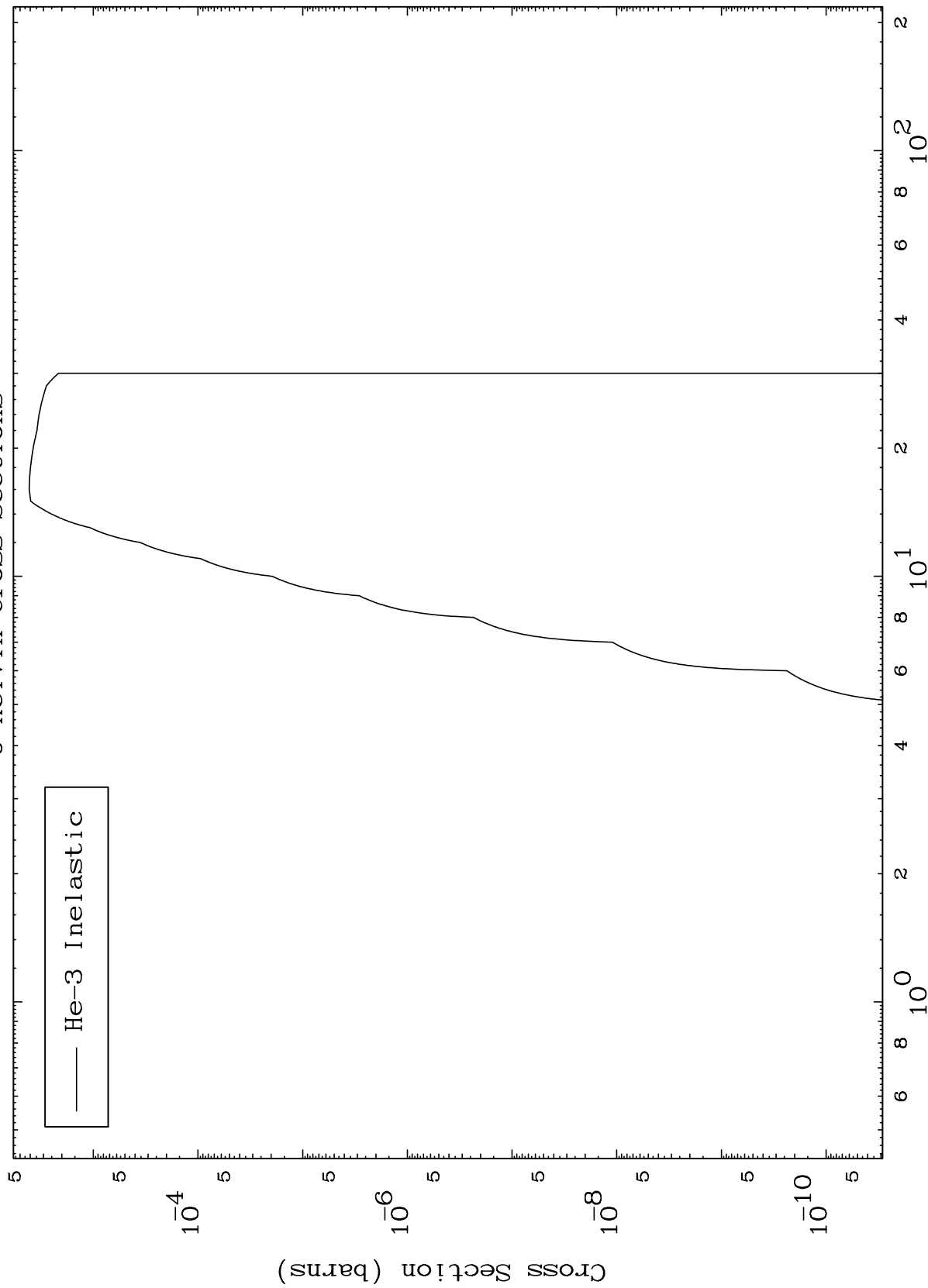
48-Cd-103



MAT 4816

48-Cd-103

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



5

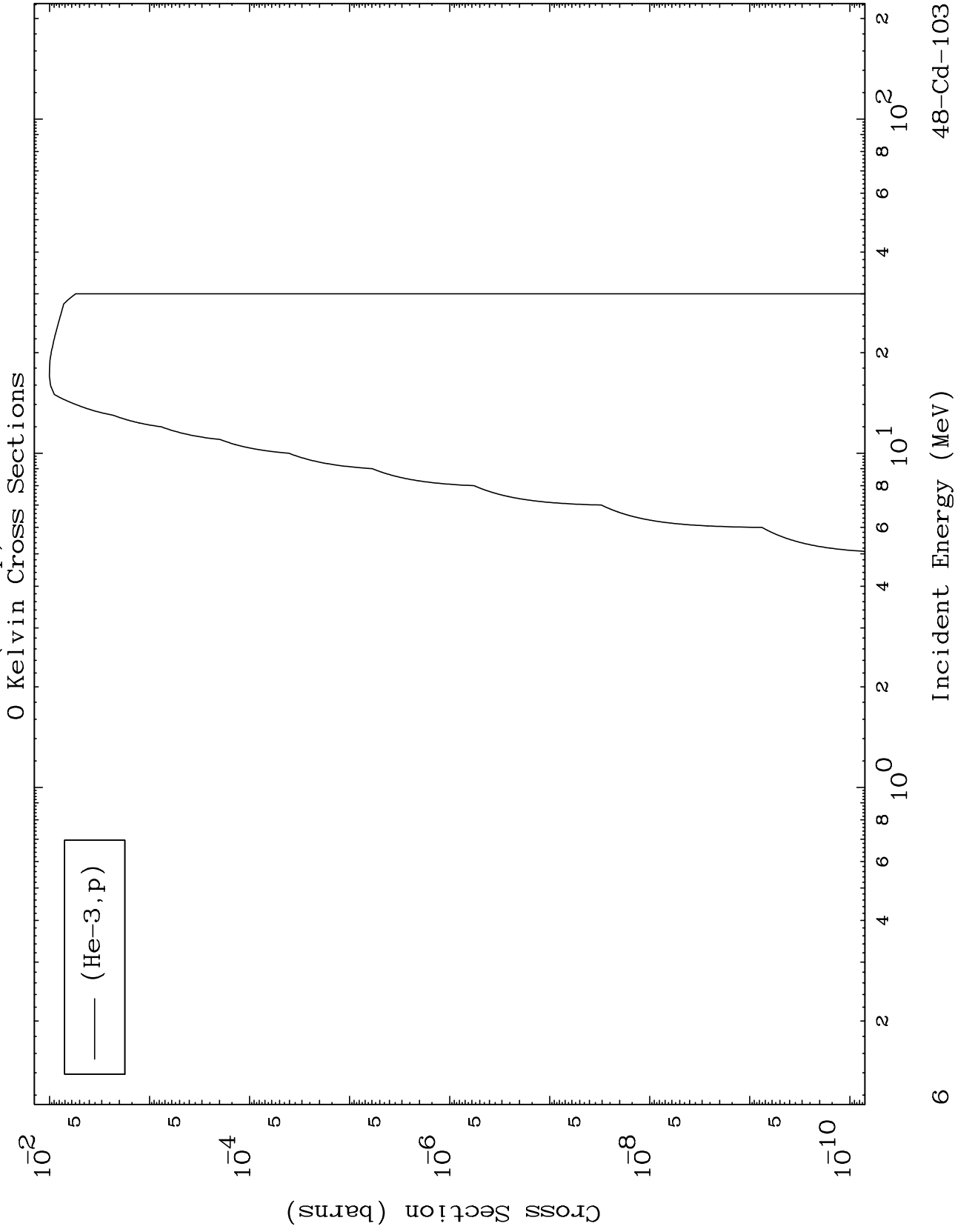
Incident Energy (MeV)

48-Cd-103

MAT 4816

(He-3,p) Levels

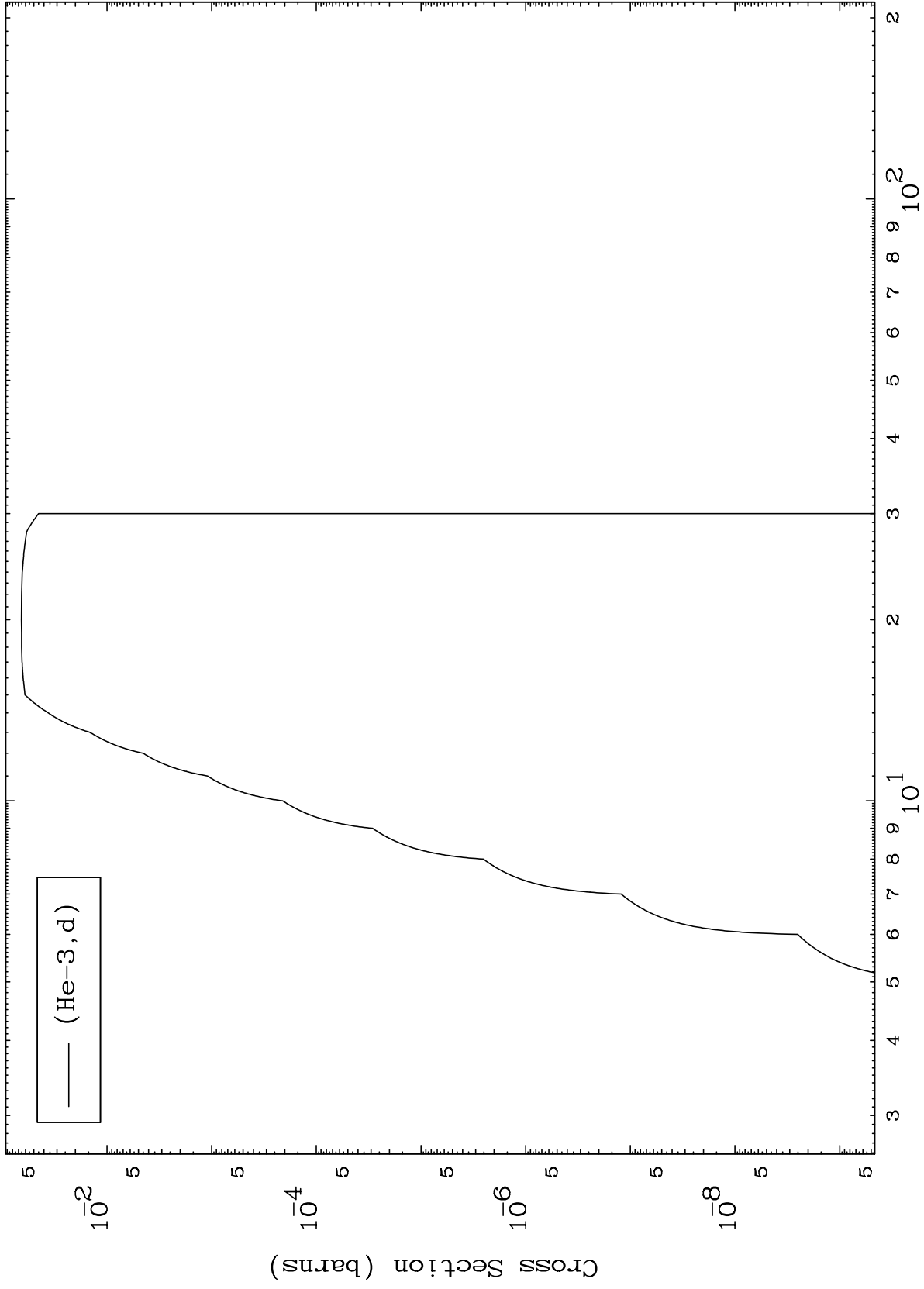
48-Cd-103



MAT 4816

48-Cd-103

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



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48-Cd-103

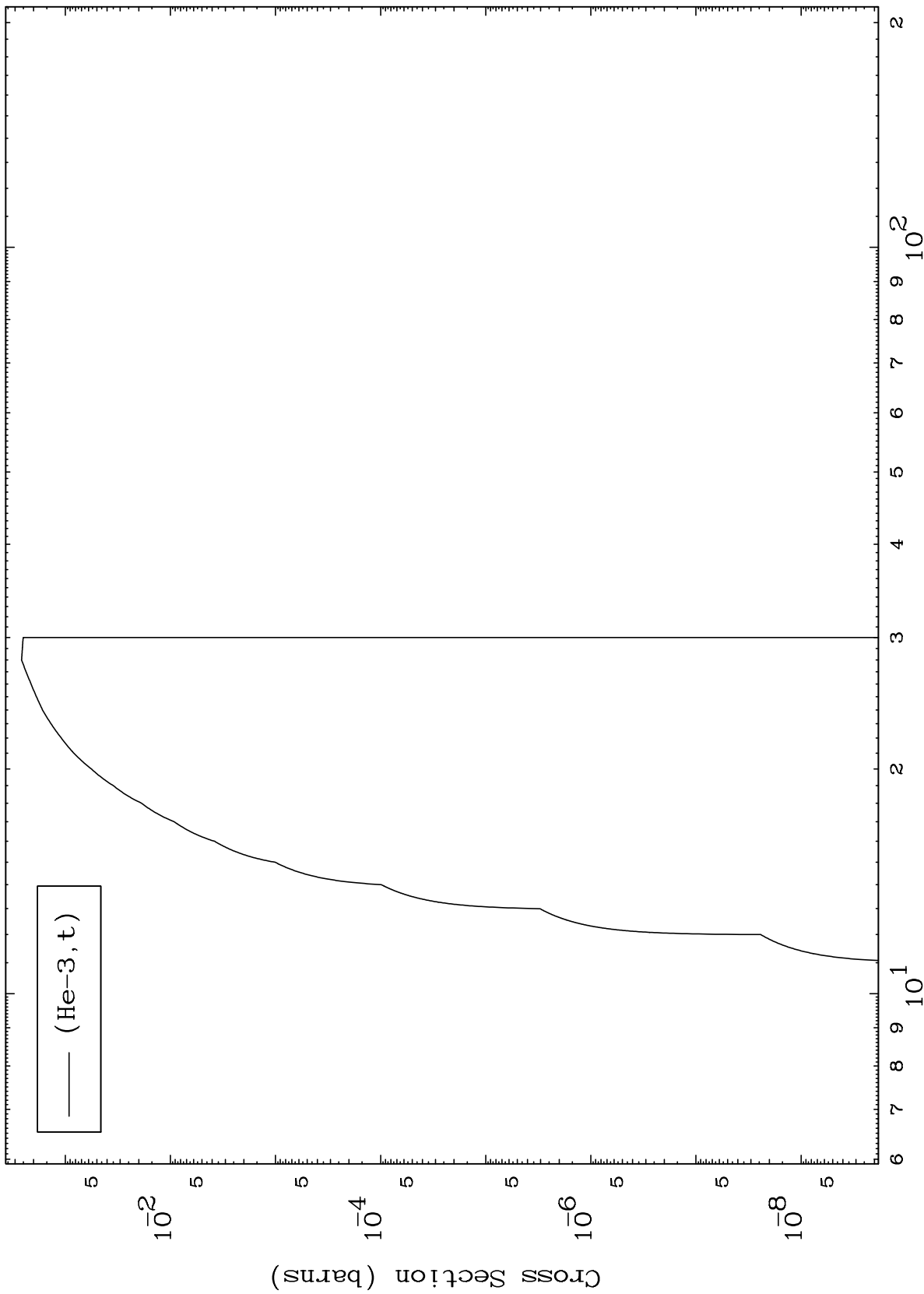
Incident Energy (MeV)

MAT 4816

(He-3,t) Levels

48-Cd-103

0 Kelvin Cross Sections



8

Incident Energy (MeV)

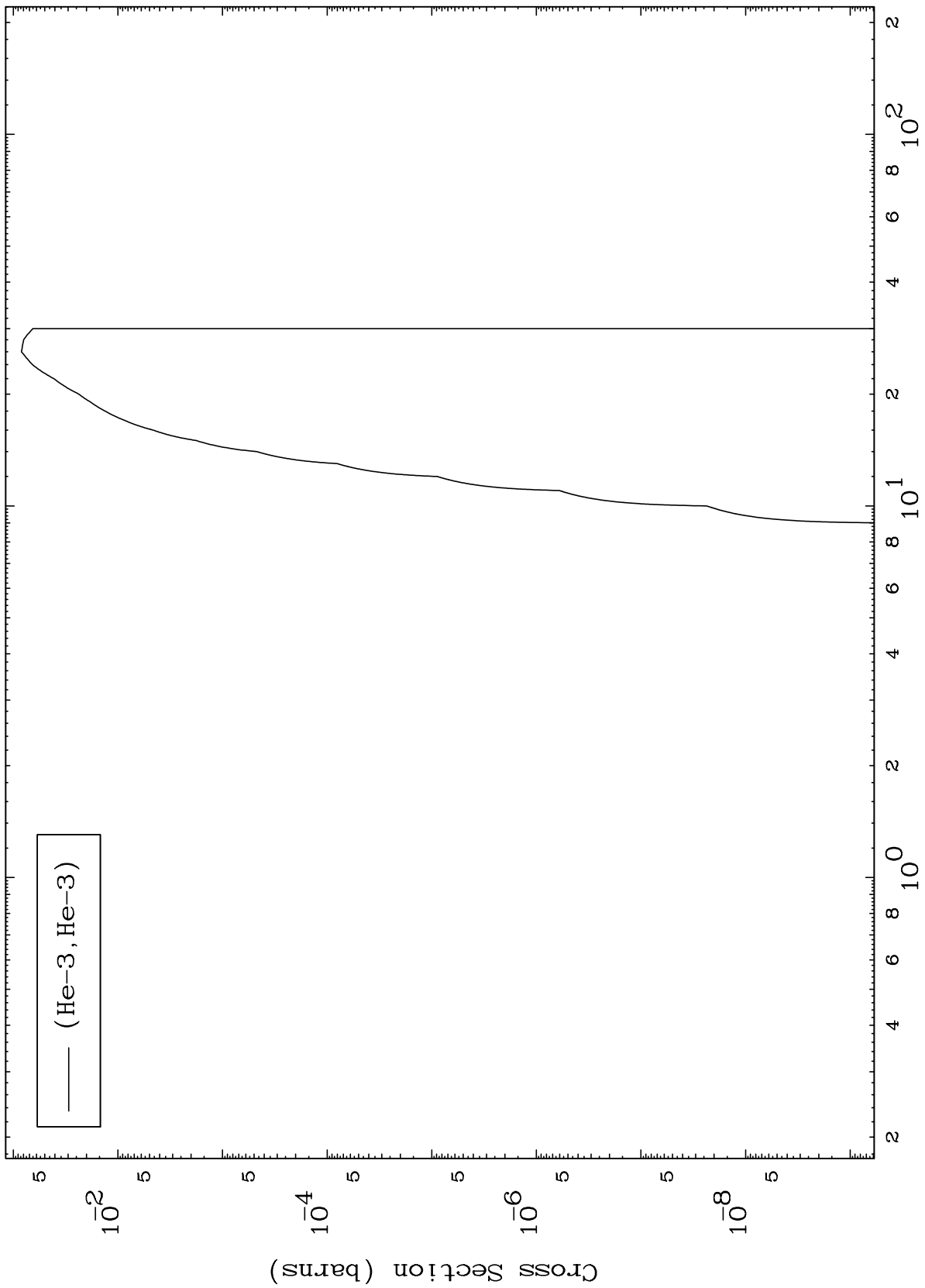
48-Cd-103

MAT 4816

(He-3, He3) Levels

48-Cd-103

0 Kelvin Cross Sections



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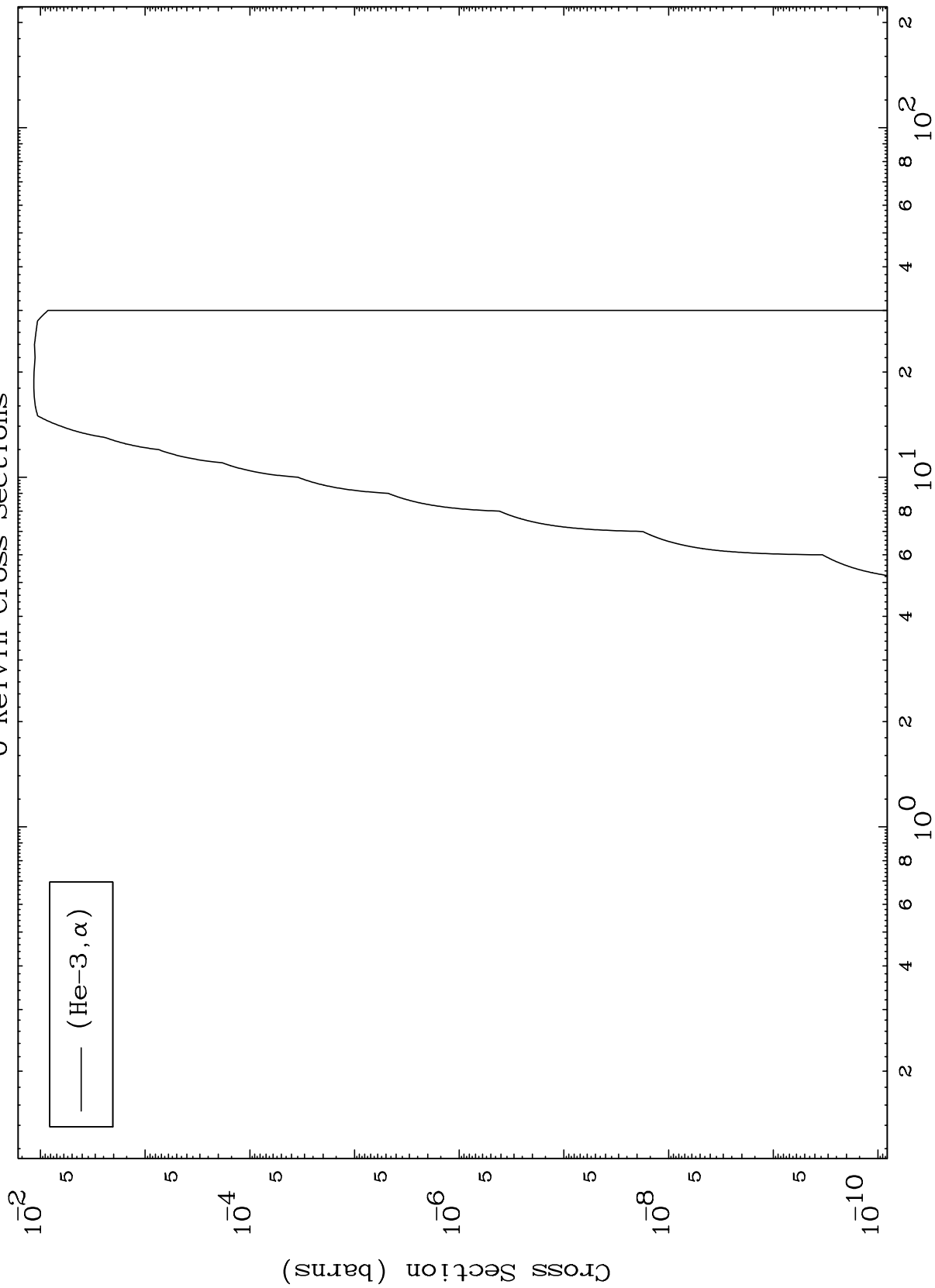
Incident Energy (MeV)

48-Cd-103

MAT 4816

48-Cd-103

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



48-Cd-103

Incident Energy (MeV)

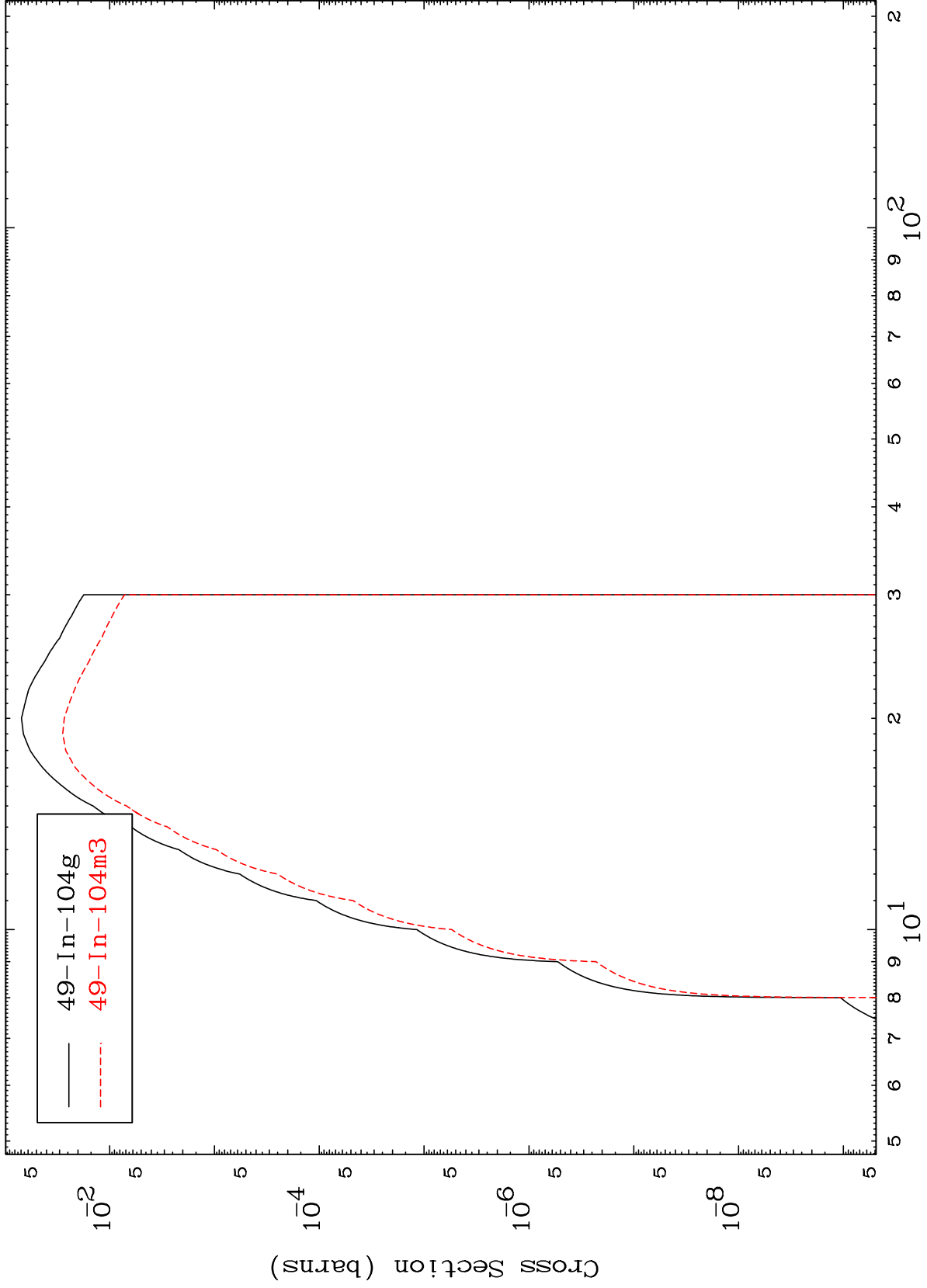
10

MAT 4816

(He-3, n') p

48-Cd-103

Radionuclide Production Cross Section

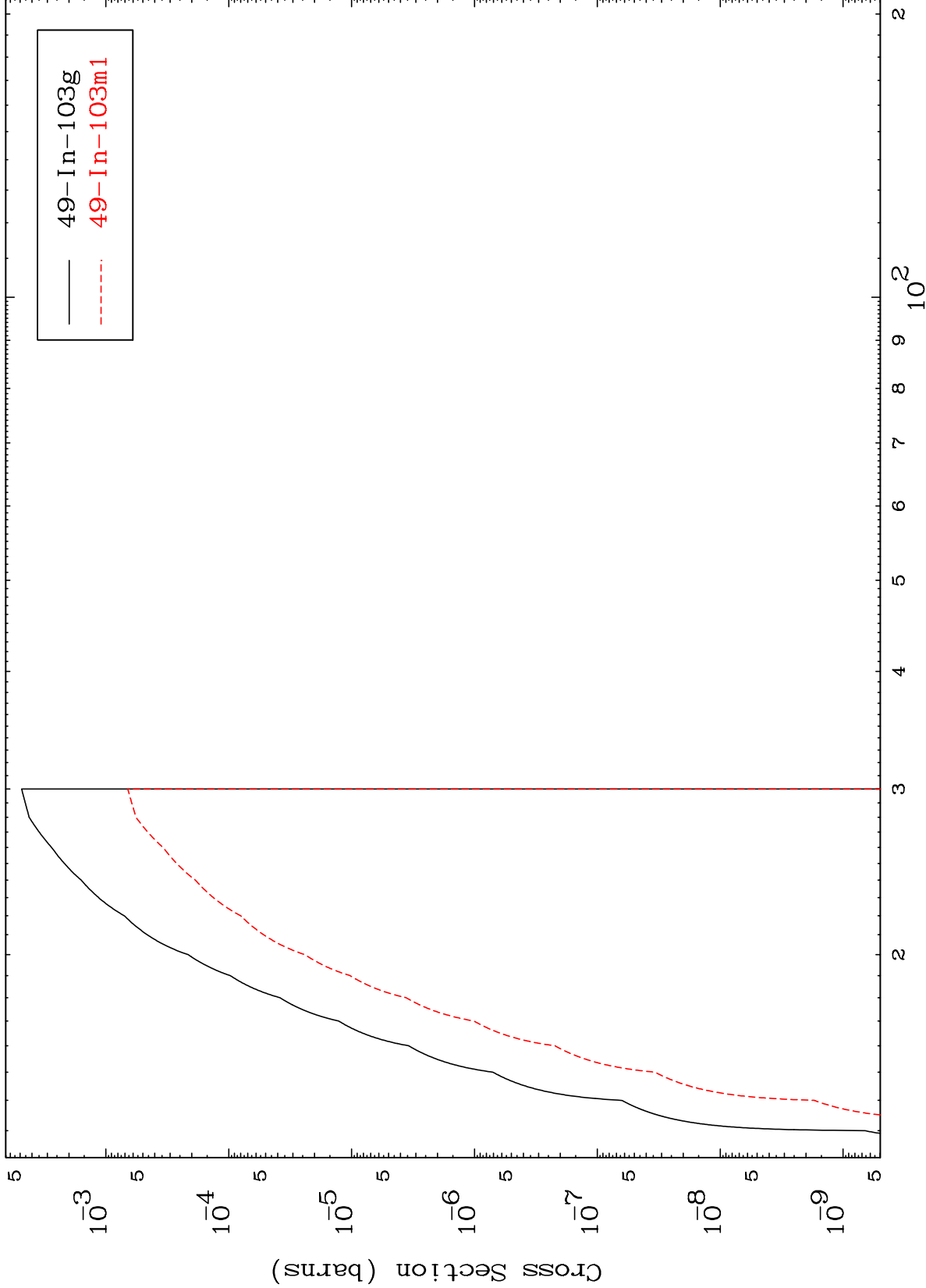


11

Incident Energy (MeV)

48-Cd-103

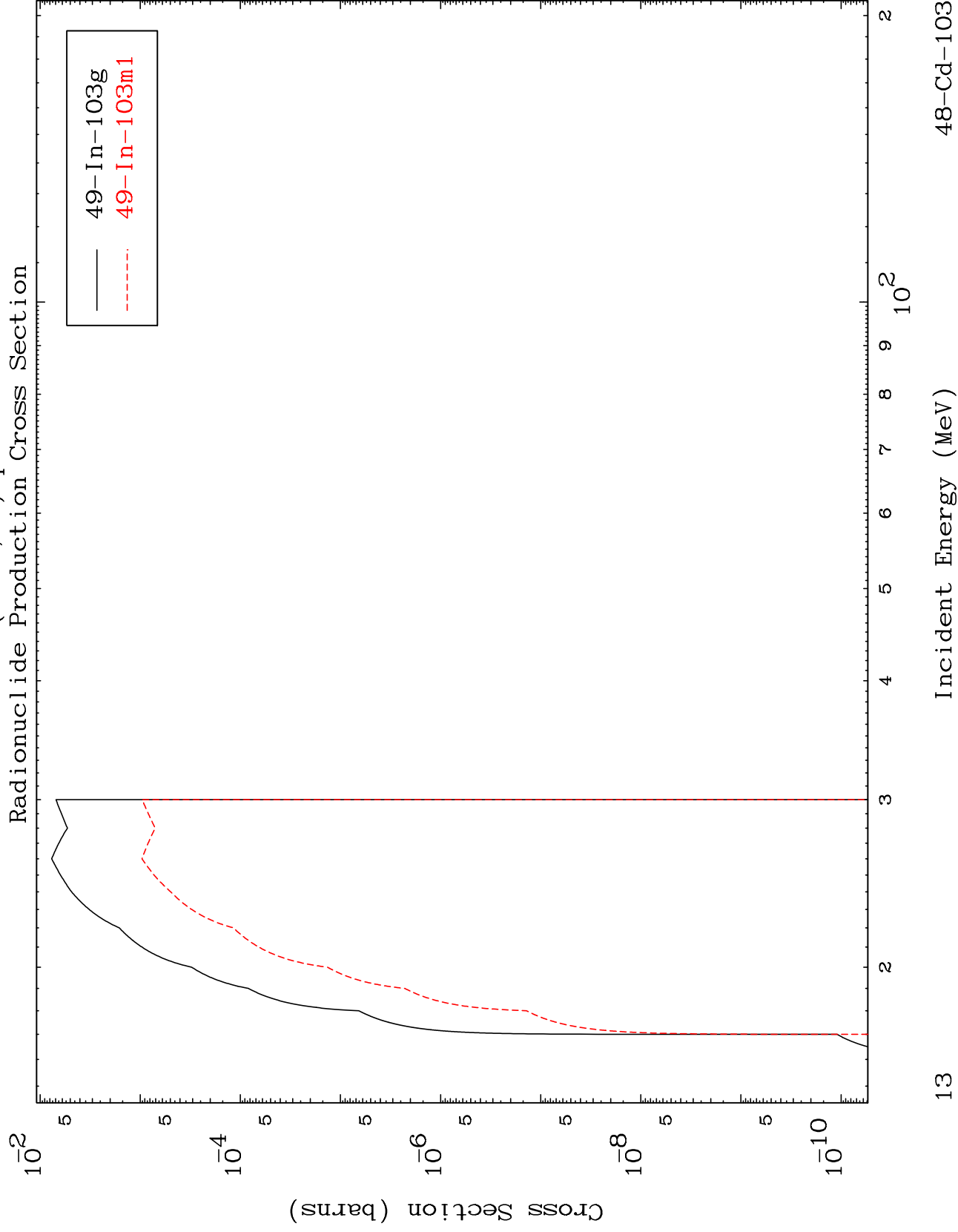
Radionuclide Production Cross Section



MAT 4816

(He-3,2n) p

48-Cd-103



13

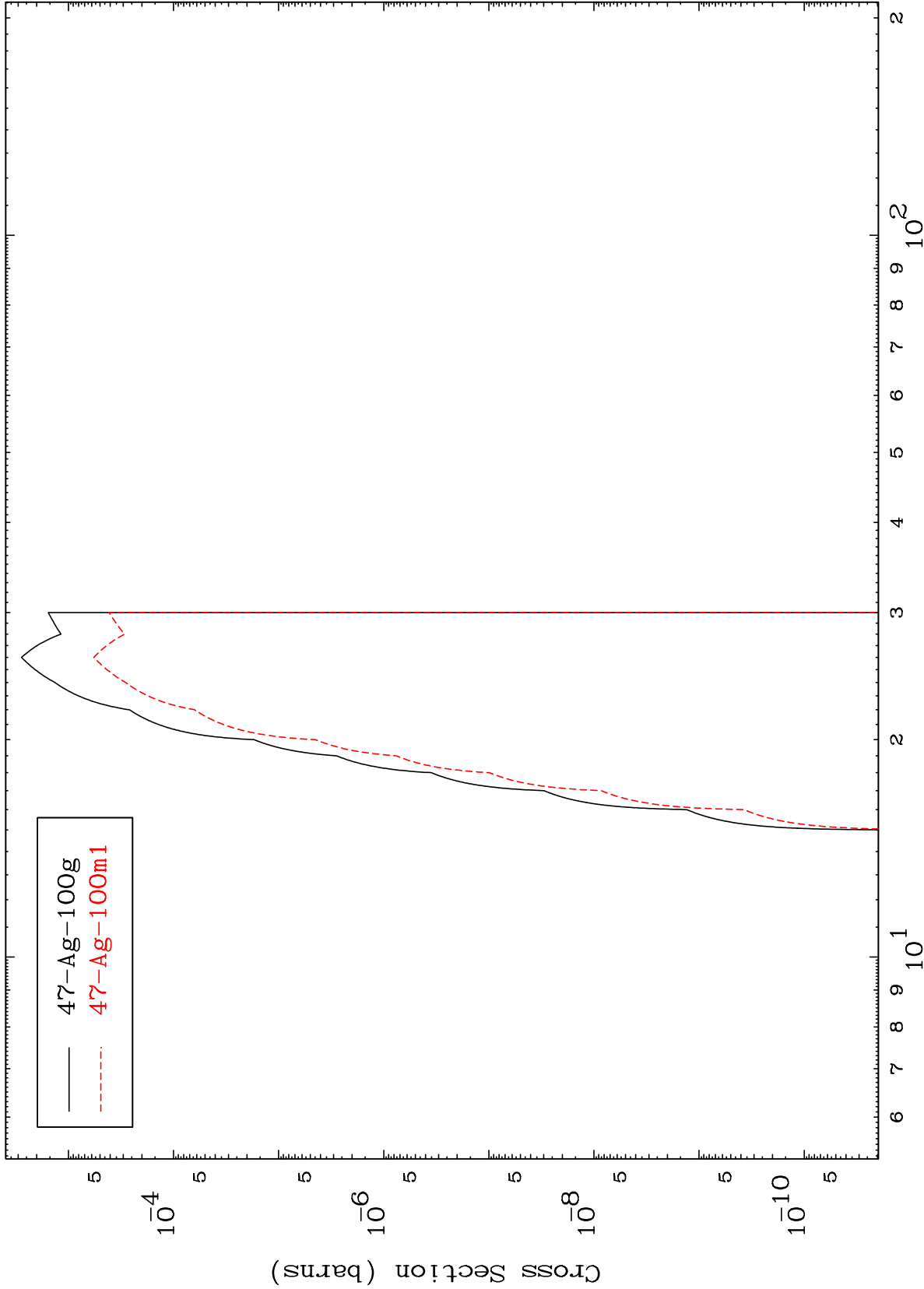
48-Cd-103

MAT 4816

(He-3, n') p α

48-Cd-103

Radionuclide Production Cross Section



14

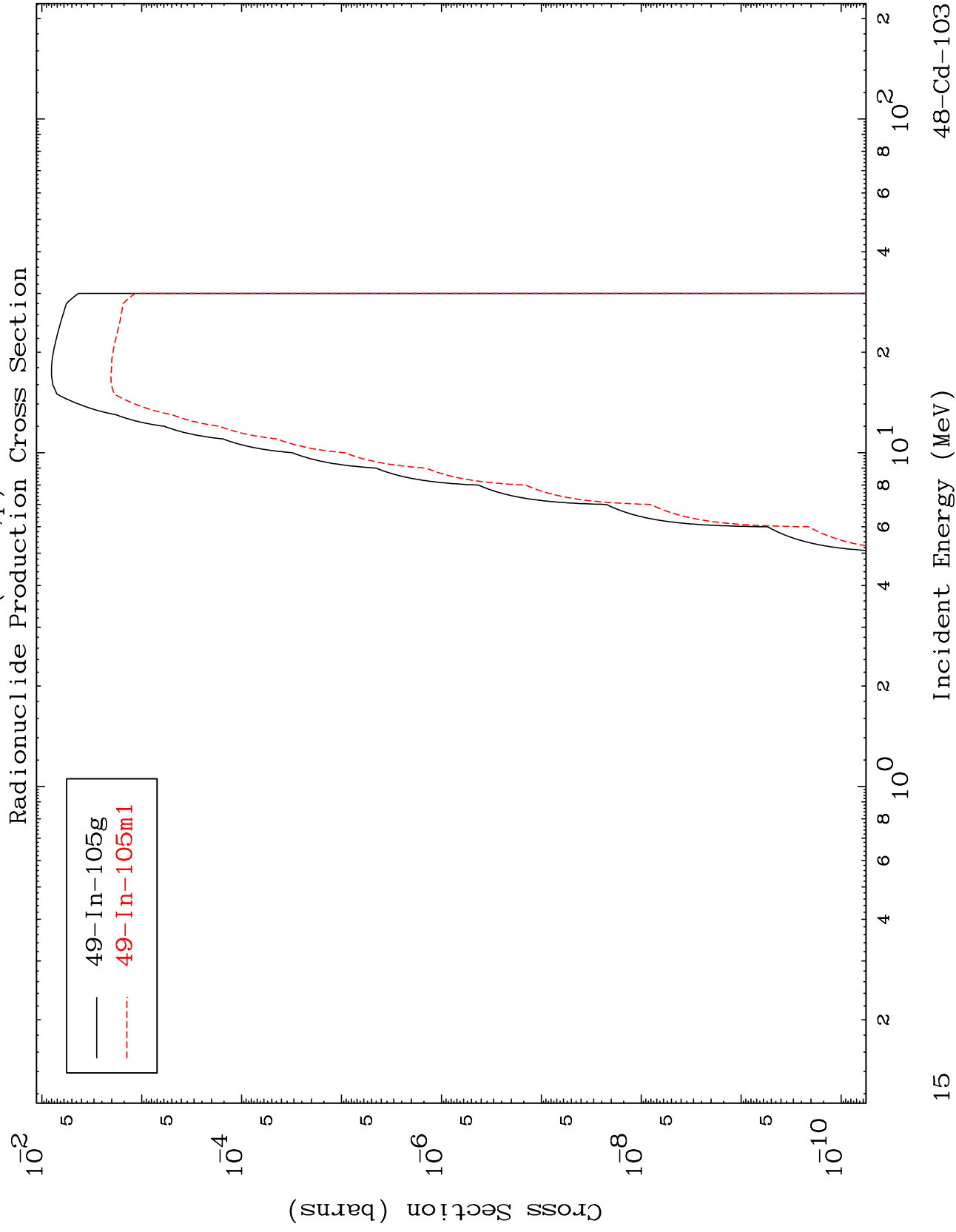
Incident Energy (MeV)

48-Cd-103

MAT 4816

(He-3, p)

48-Cd-103



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Incident Energy (MeV)

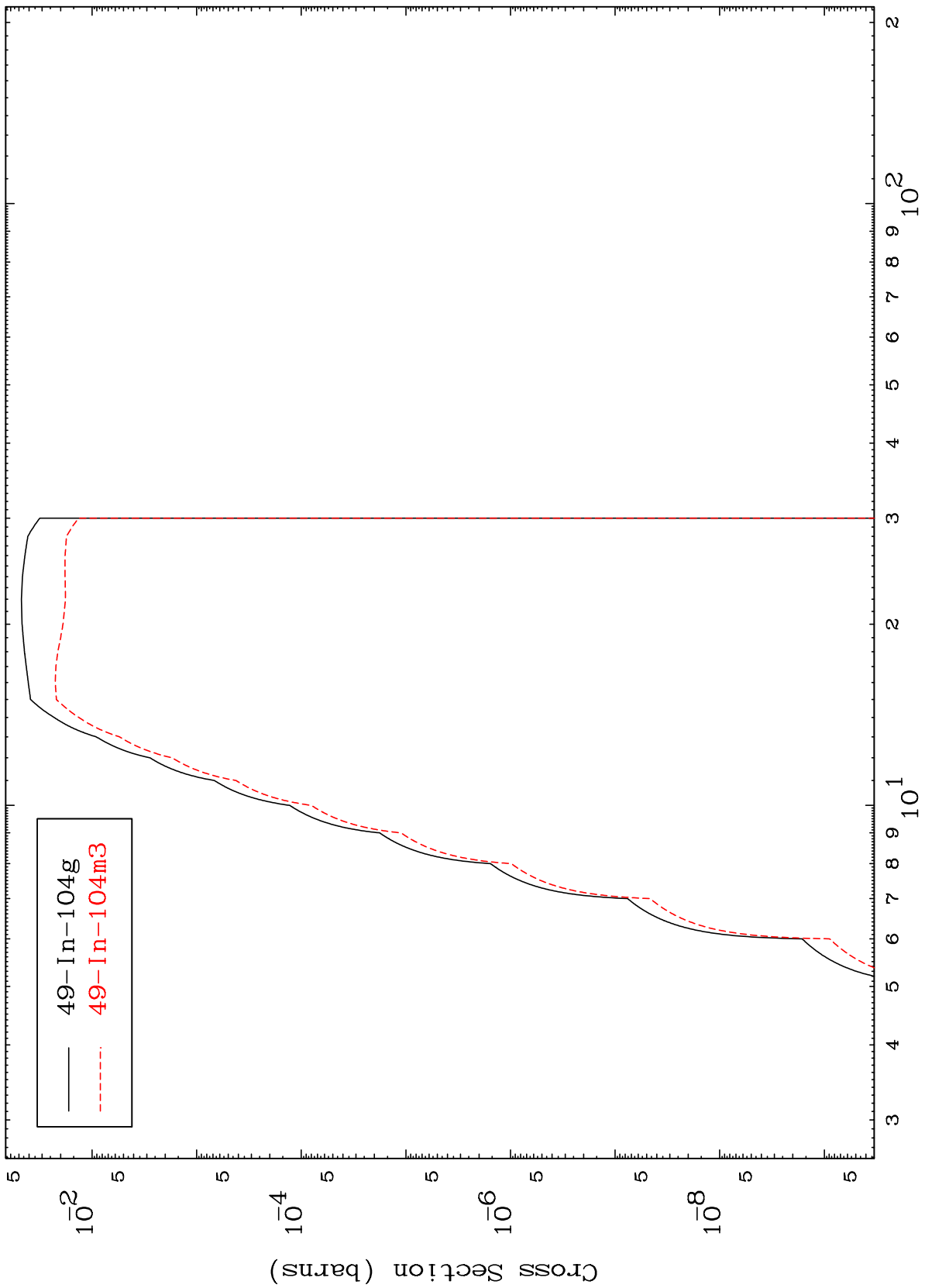
48-Cd-103

MAT 4816

(He-3, d)

48-Cd-103

Radionuclide Production Cross Section



16

Incident Energy (MeV)

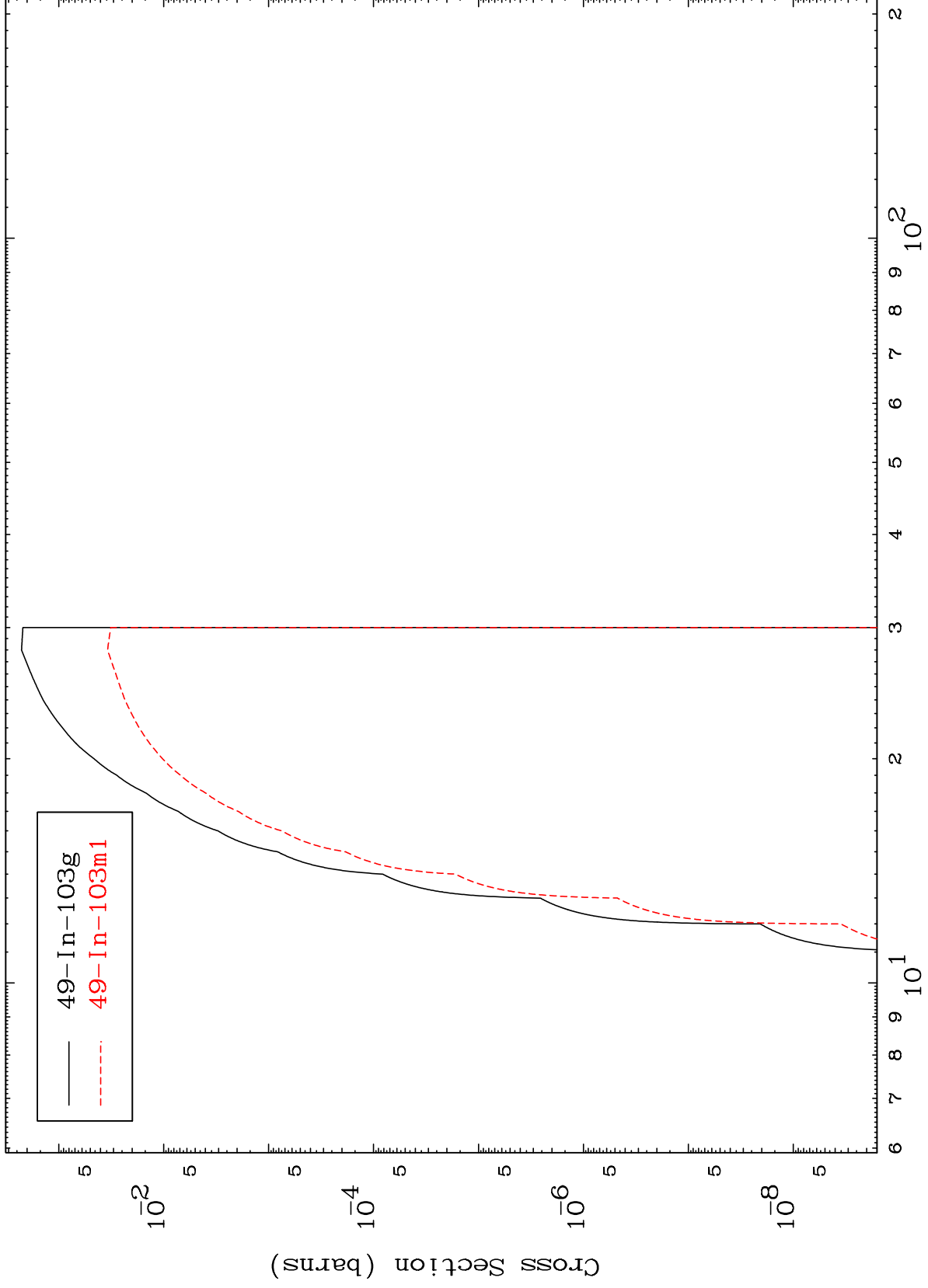
48-Cd-103

MAT 4816

(He-3, t)

48-Cd-103

Radionuclide Production Cross Section



17

Incident Energy (MeV)

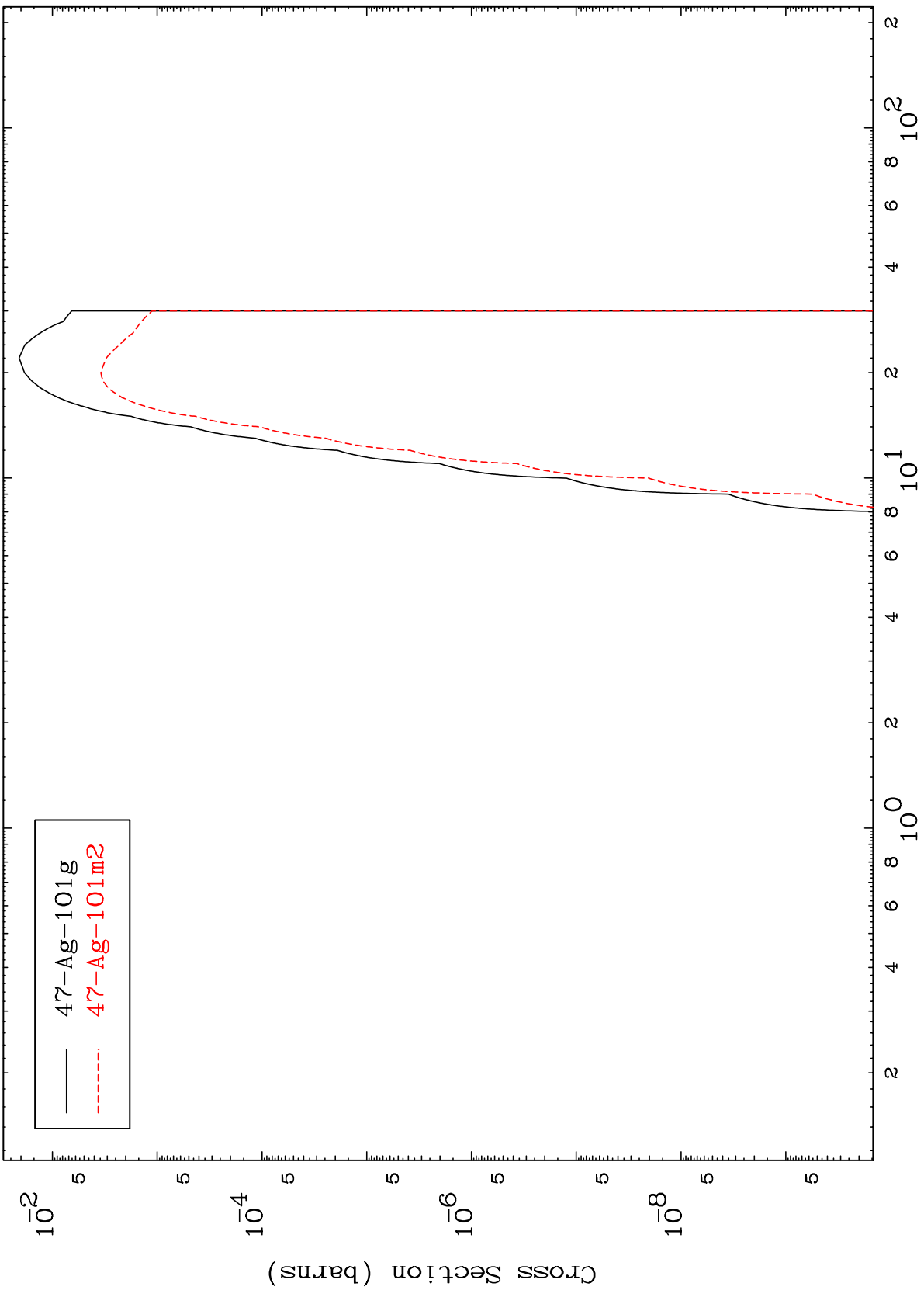
48-Cd-103

MAT 4816

(He-3, p) α

48-Cd-103

Radionuclide Production Cross Section



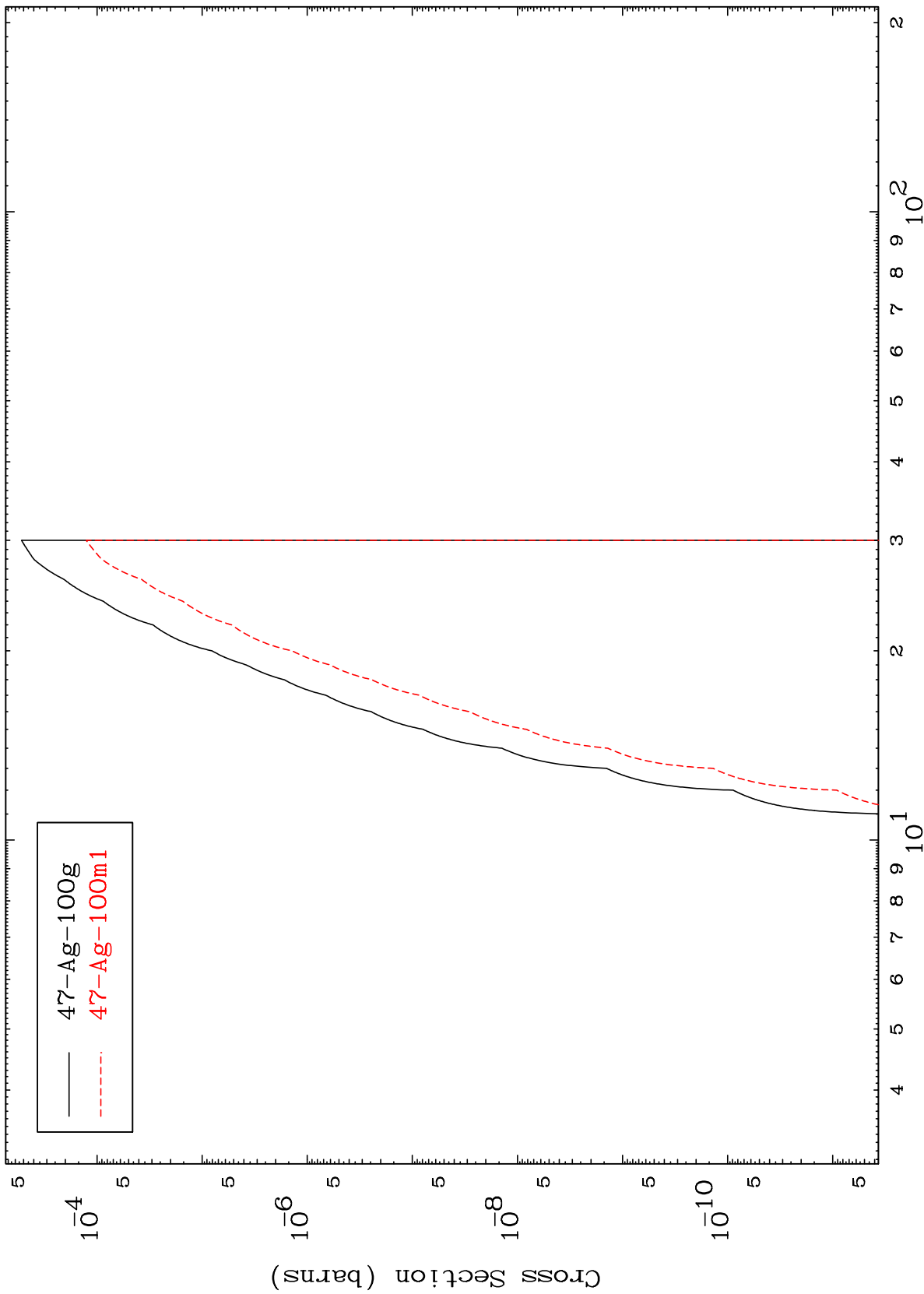
— 47-Ag-101g
- - - 47-Ag-101m2

MAT 4816

(He-3,d) α

48-Cd-103

Radionuclide Production Cross Section



19

Incident Energy (MeV)

48-Cd-103