

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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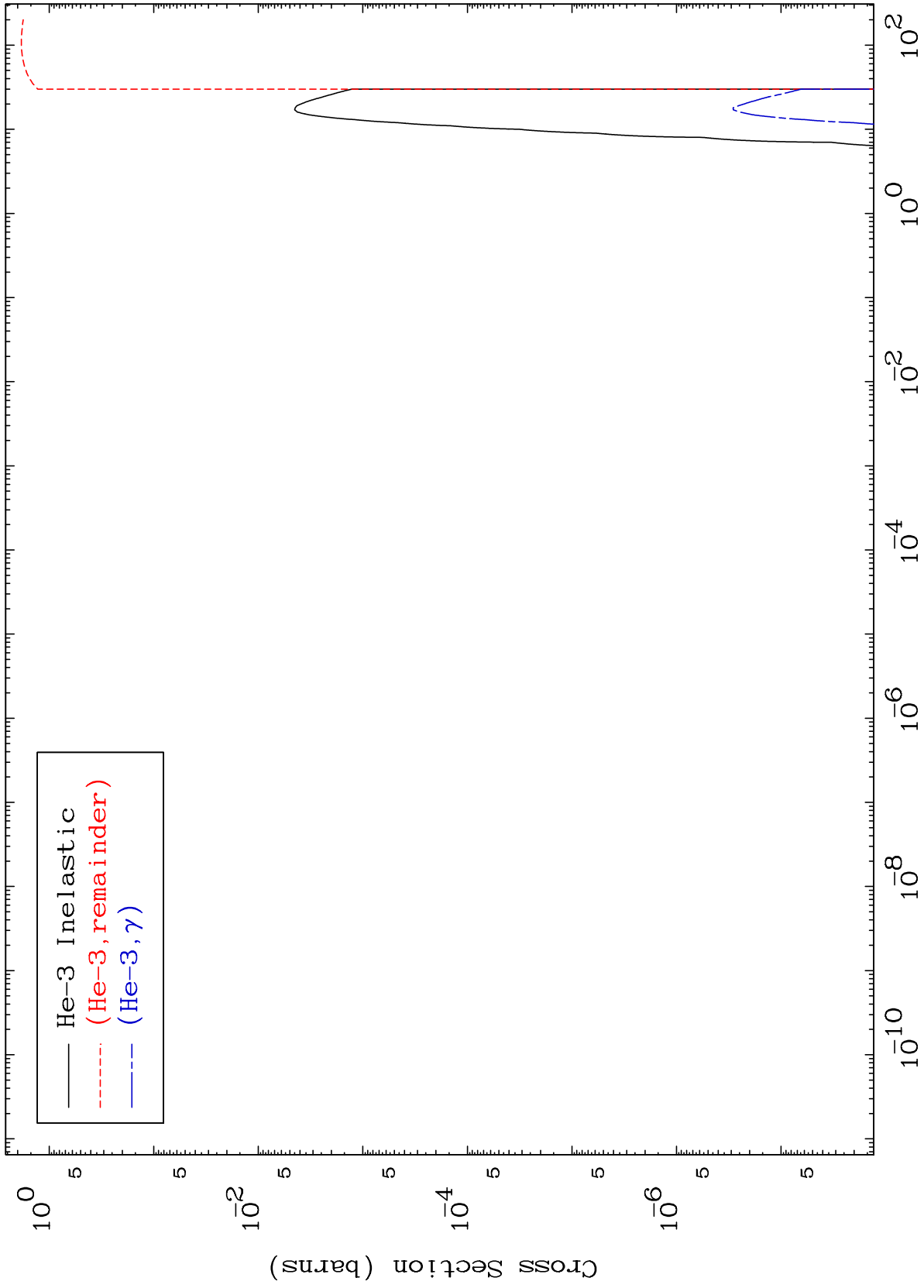
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4840

He-3 Major
0 Kelvin Cross Sections

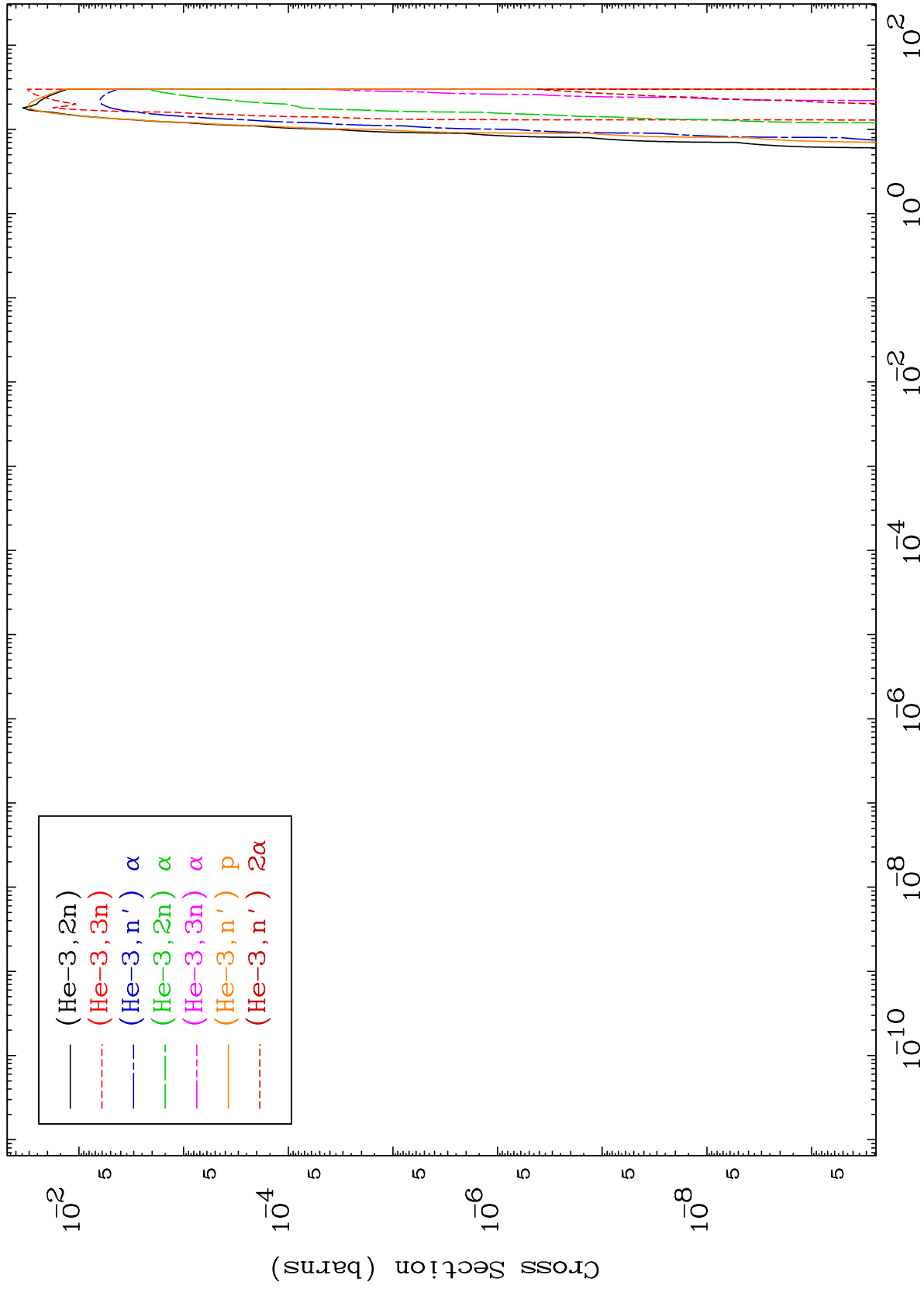
48-Cd-111



MAT 4840

He-3 Neutron Production
0 Kelvin Cross Sections

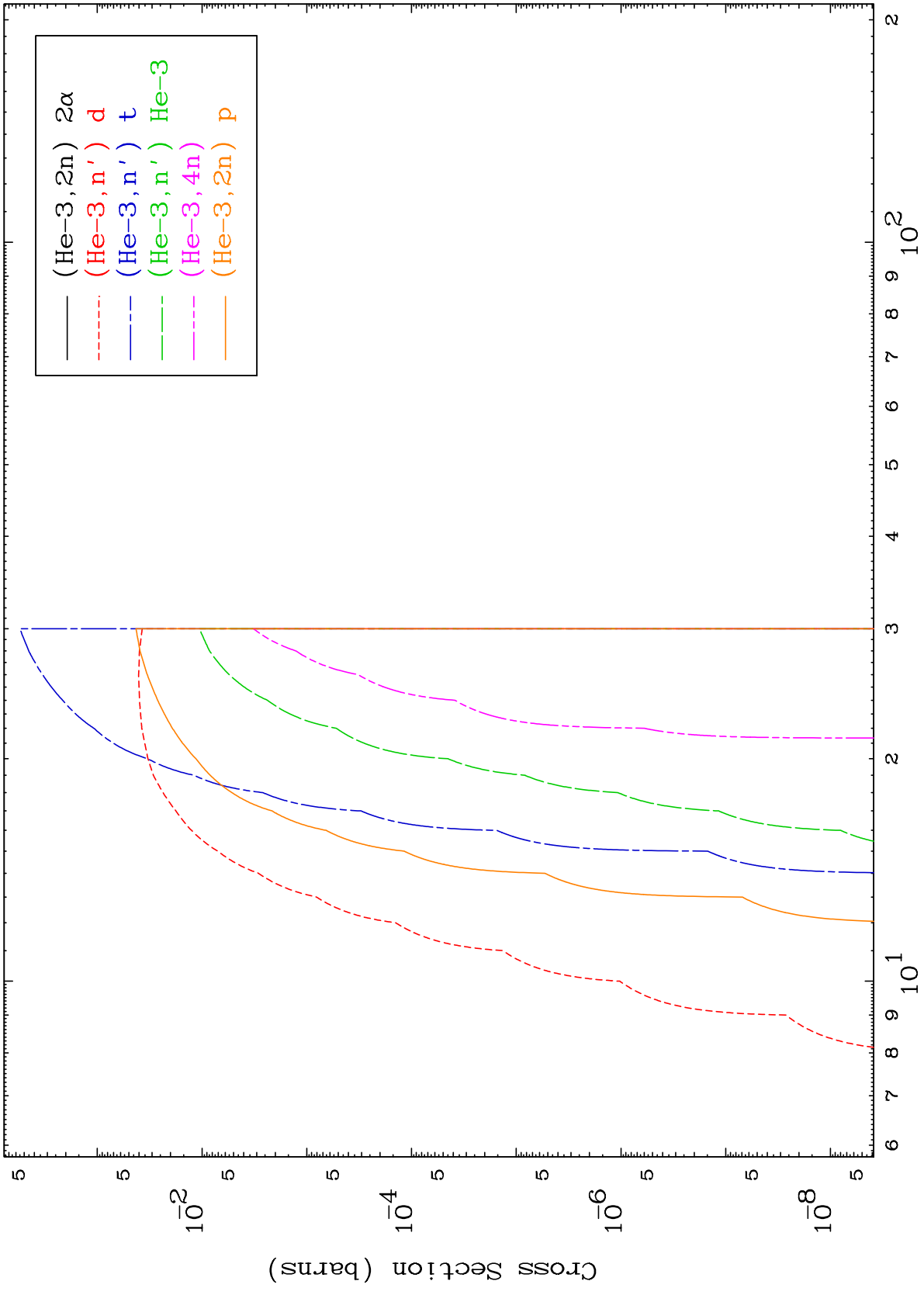
48-Cd-111



2

Incident Energy (MeV)

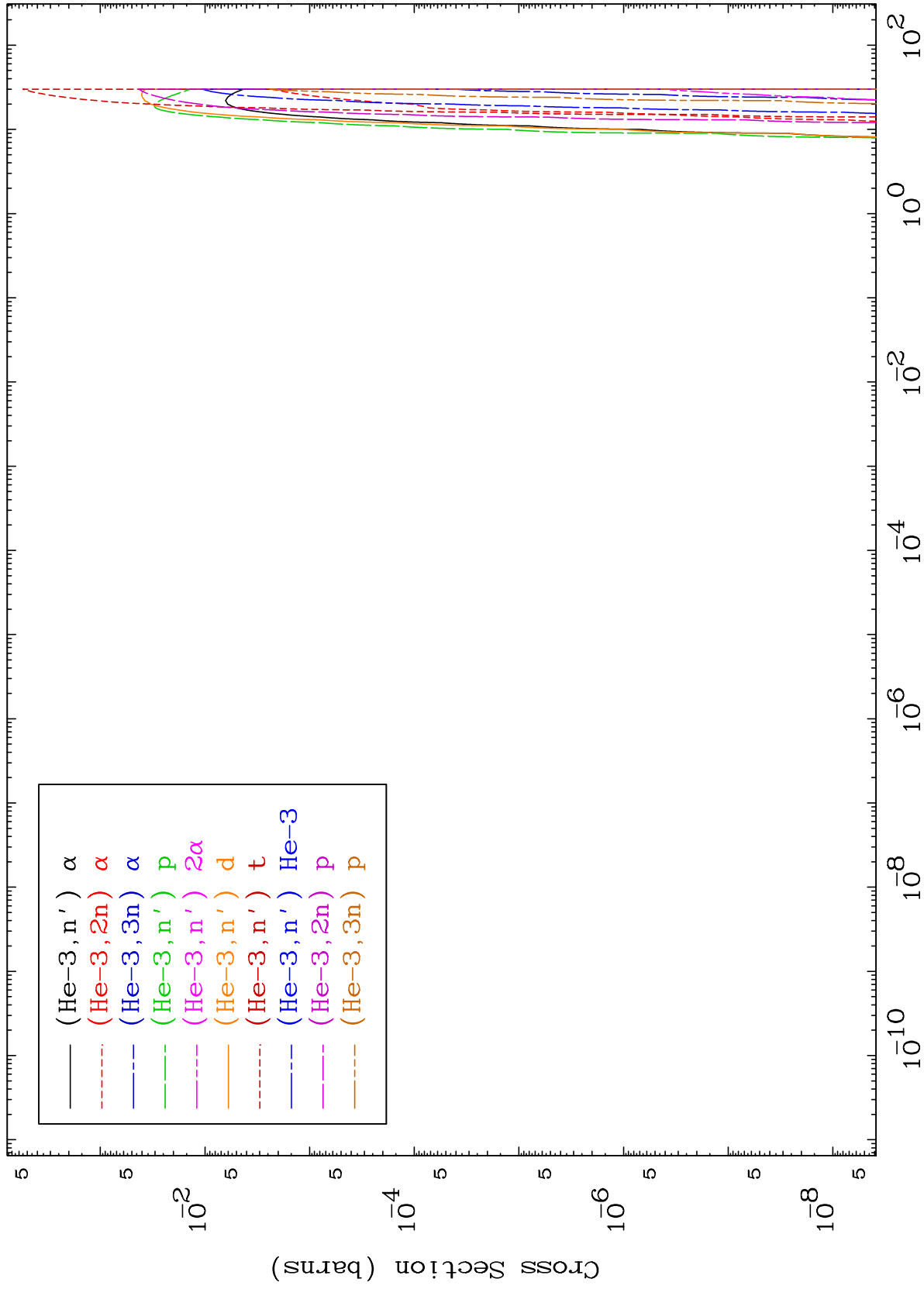
48-Cd-111



MAT 4840

He-3 Charged Particle
0 Kelvin Cross Sections

48-Cd-111

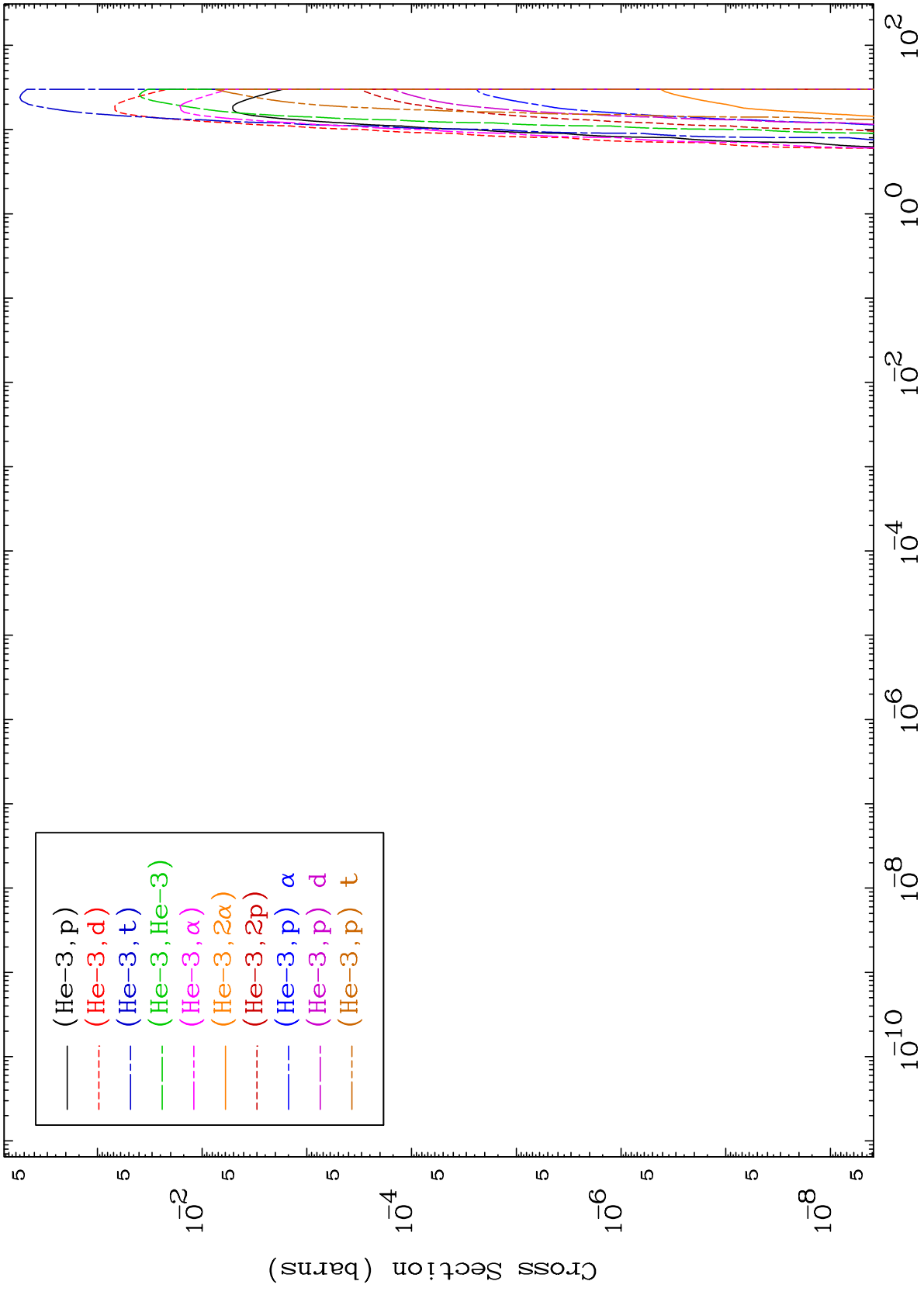


48-Cd-111

MAT 4840

He-3 Charged Particle
0 Kelvin Cross Sections

48-Cd-111



5

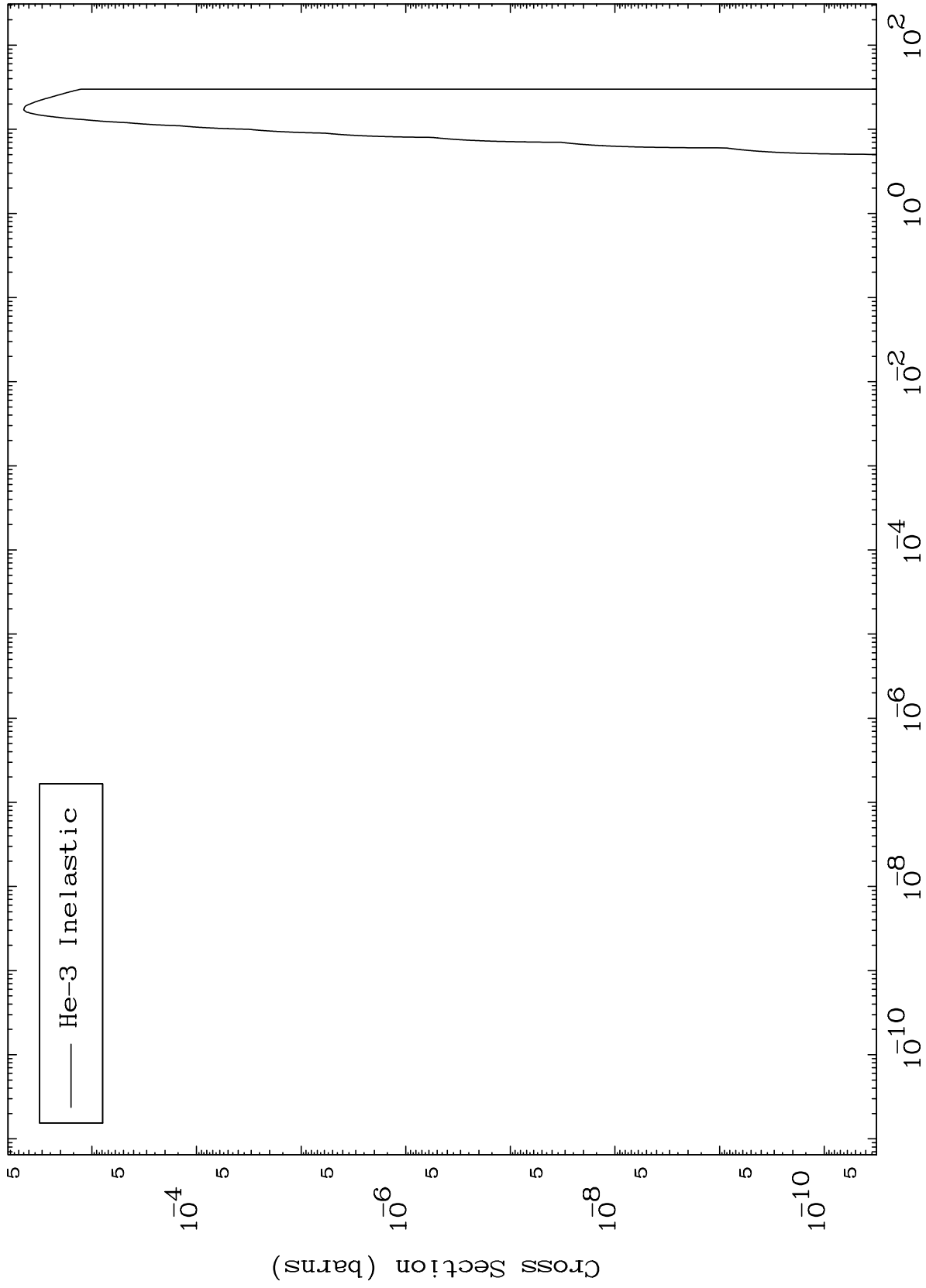
Incident Energy (MeV)

48-Cd-111

MAT 4840

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

48-Cd-111



6

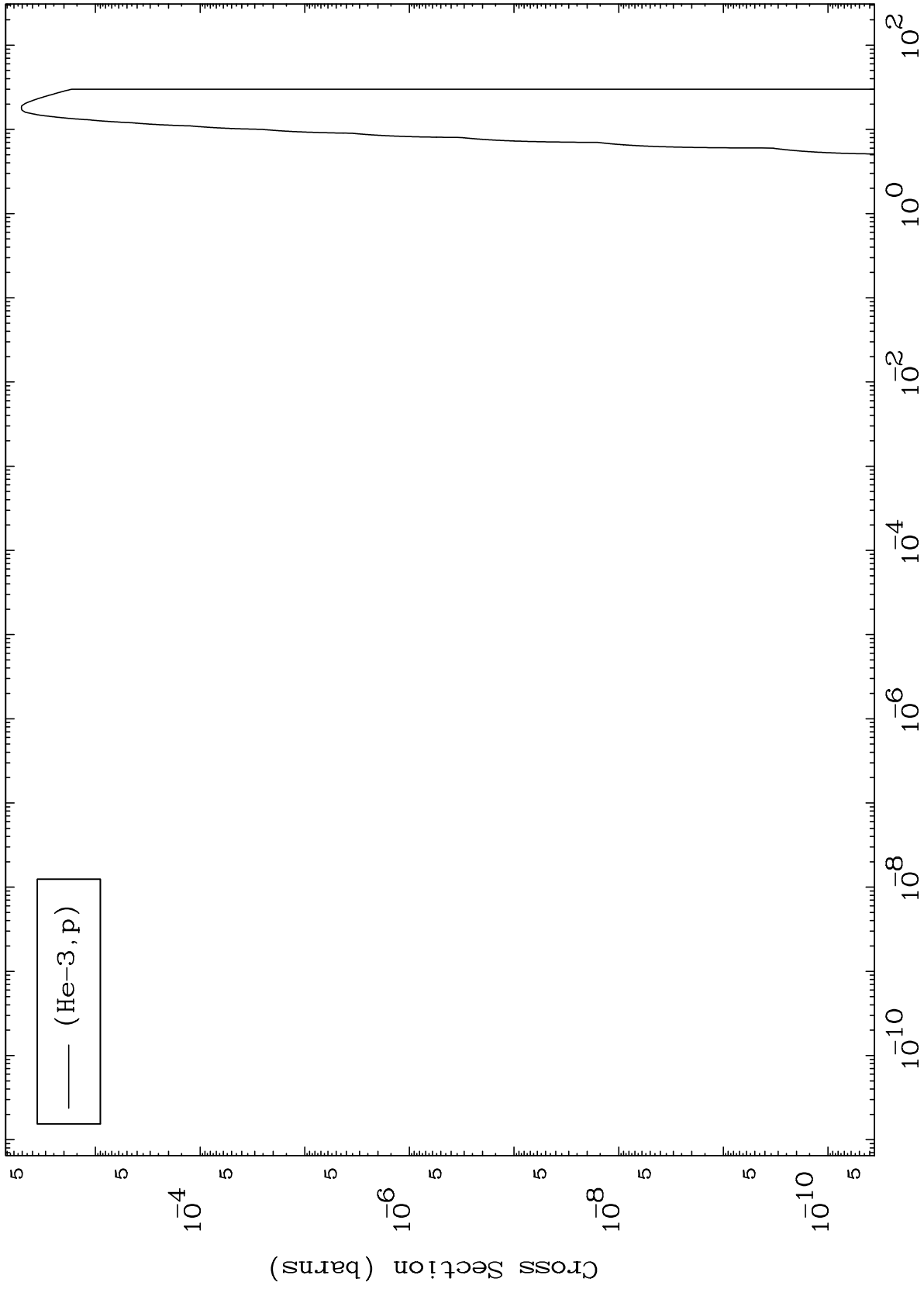
Incident Energy (MeV)

48-Cd-111

MAT 4840

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

48-Cd-111



7

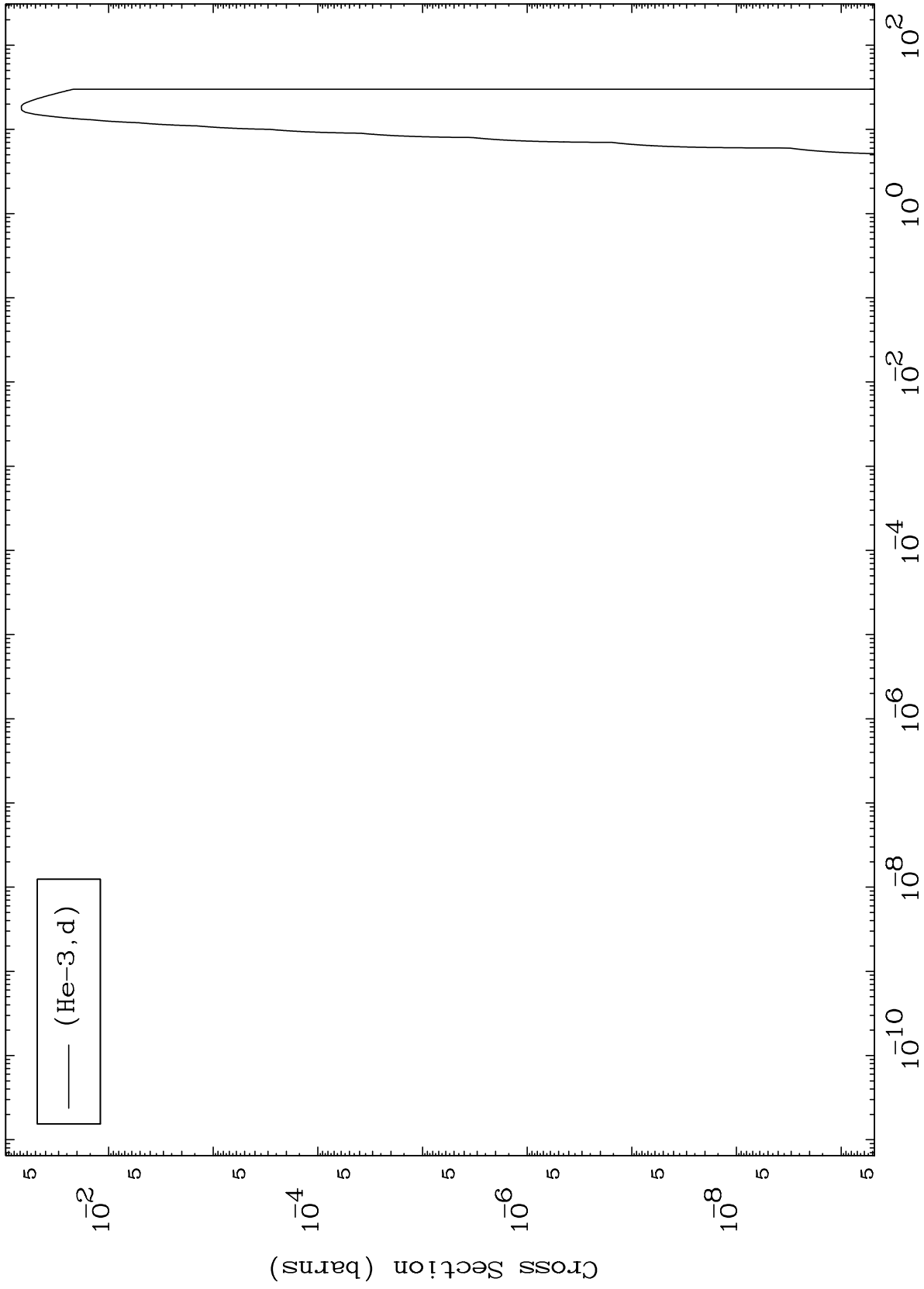
Incident Energy (MeV)

48-Cd-111

MAT 4840

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

48-Cd-111



8

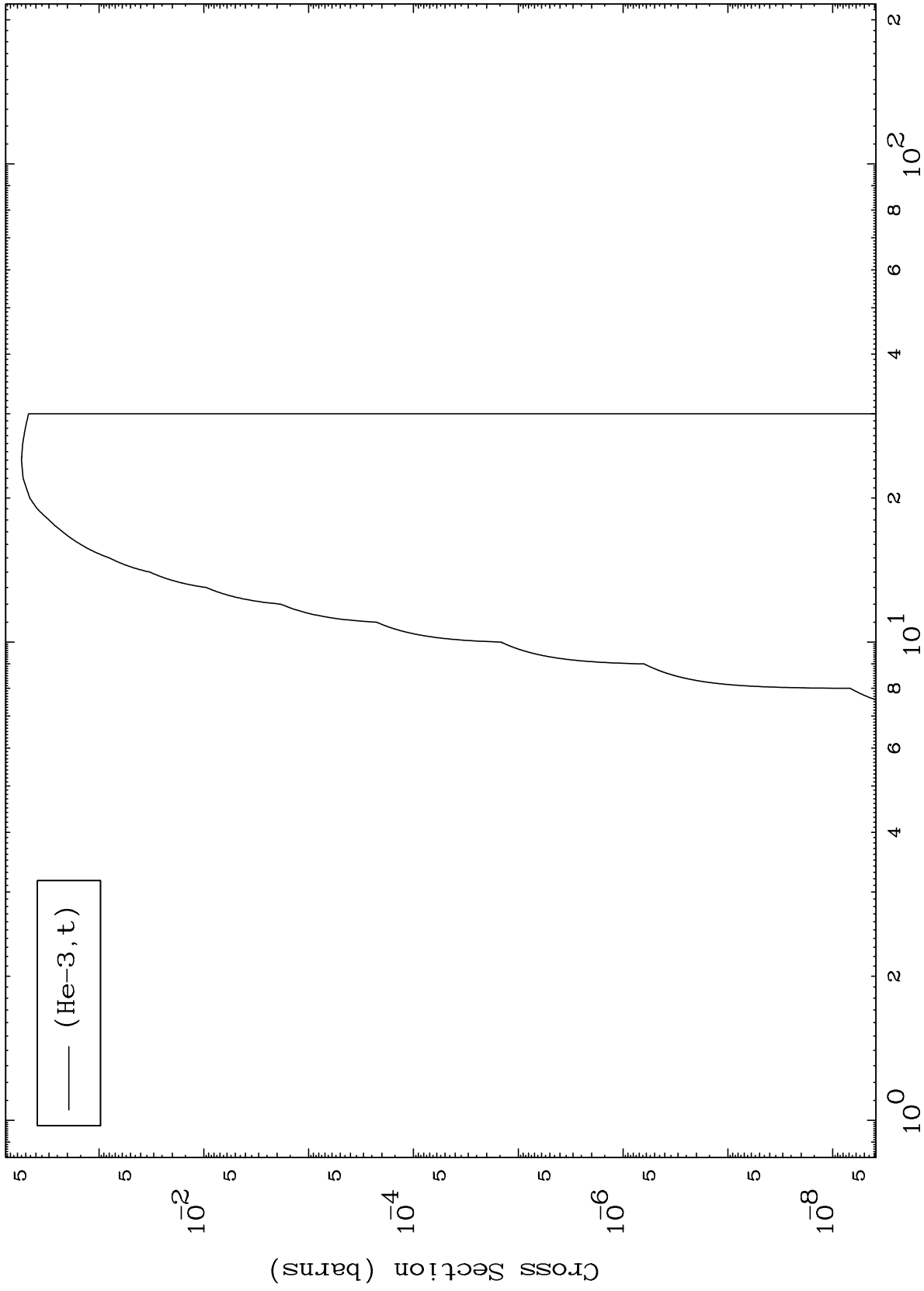
Incident Energy (MeV)

48-Cd-111

MAT 4840

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

48-Cd-111



9

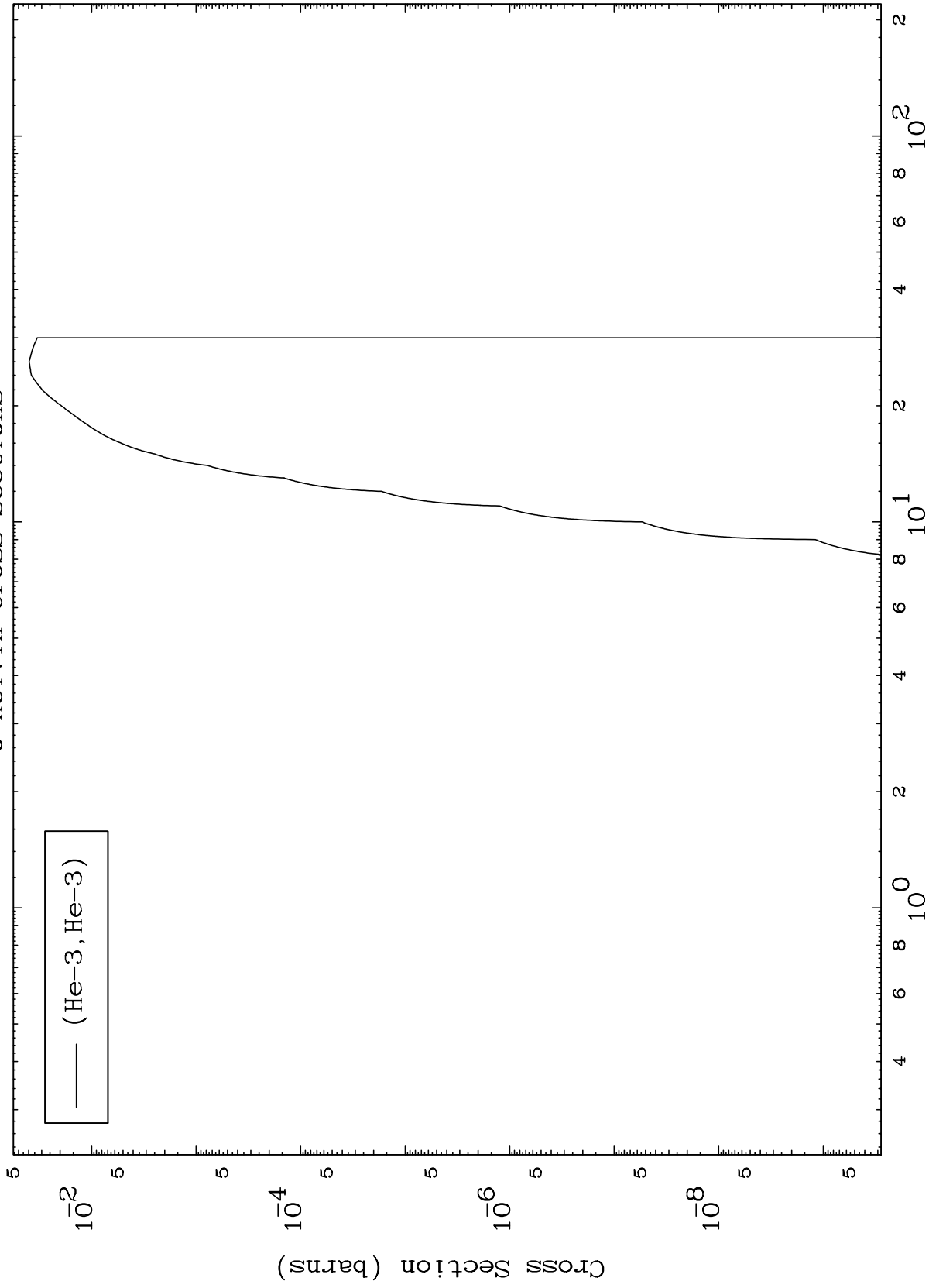
Incident Energy (MeV)

48-Cd-111

MAT 4840

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

48-Cd-111



10

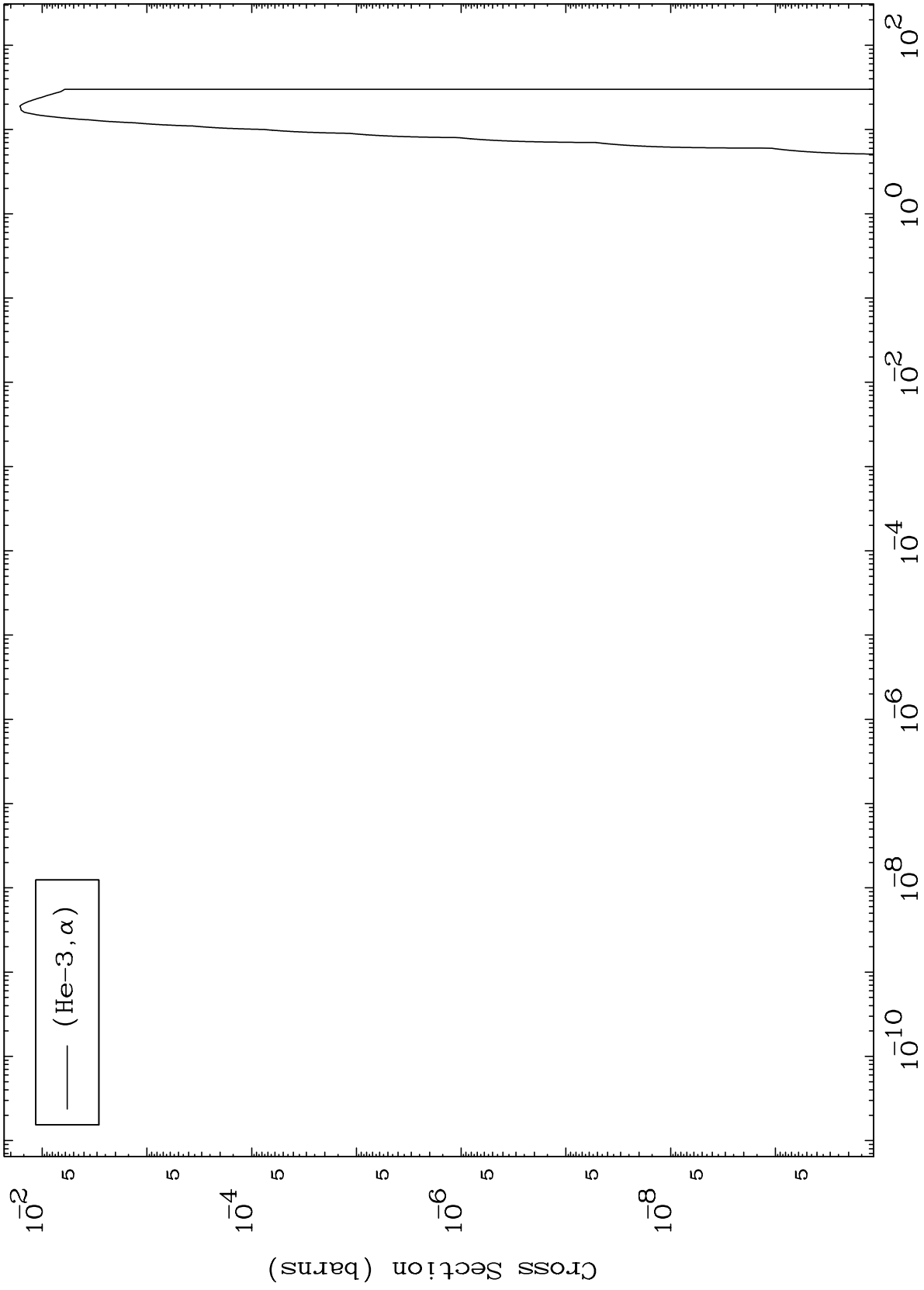
Incident Energy (MeV)

48-Cd-111

MAT 4840

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

48-Cd-111



11

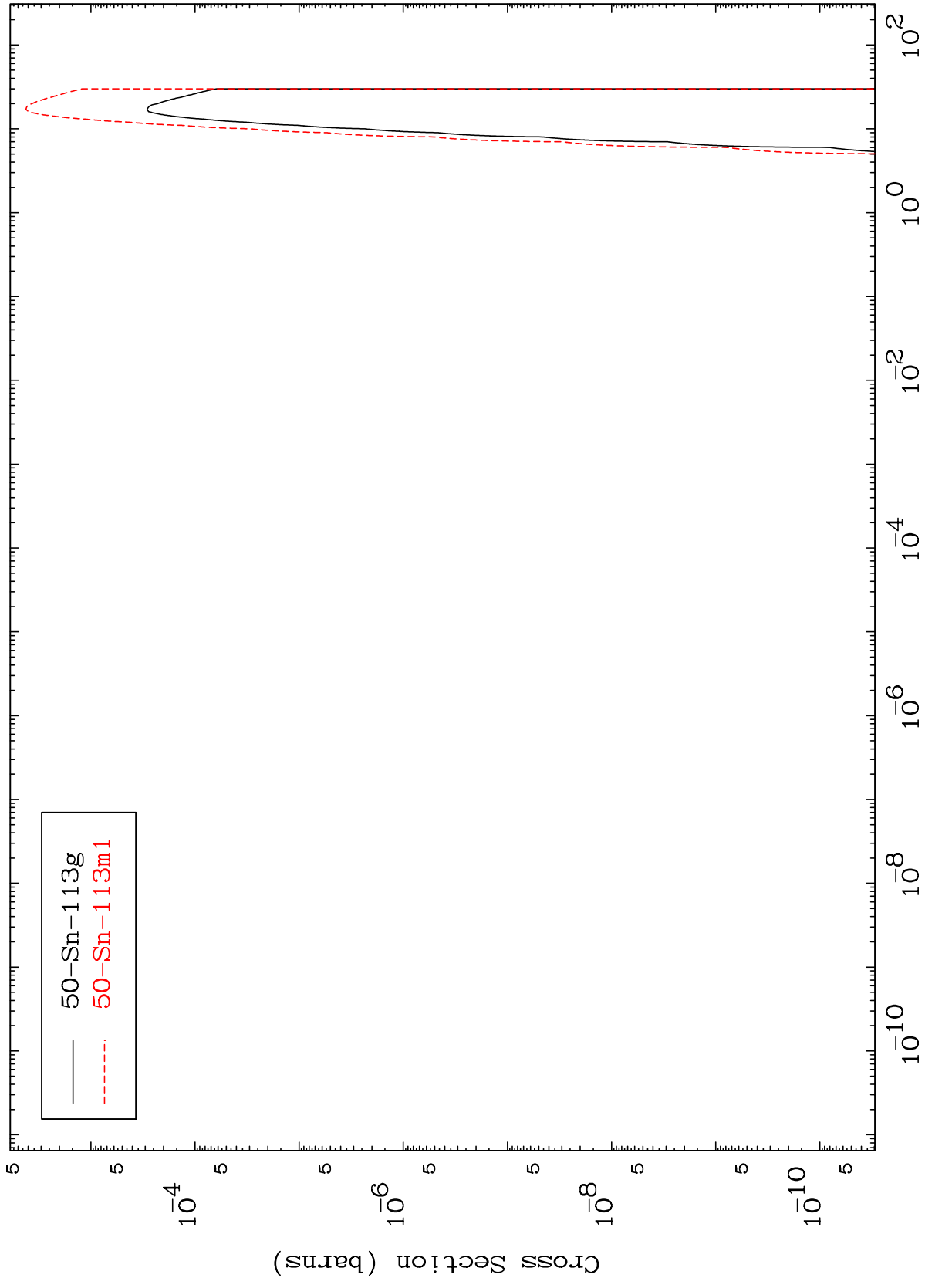
Incident Energy (MeV)

48-Cd-111

MAT 4840

He-3 Inelastic
Radionuclide Production Cross Section

48-Cd-111

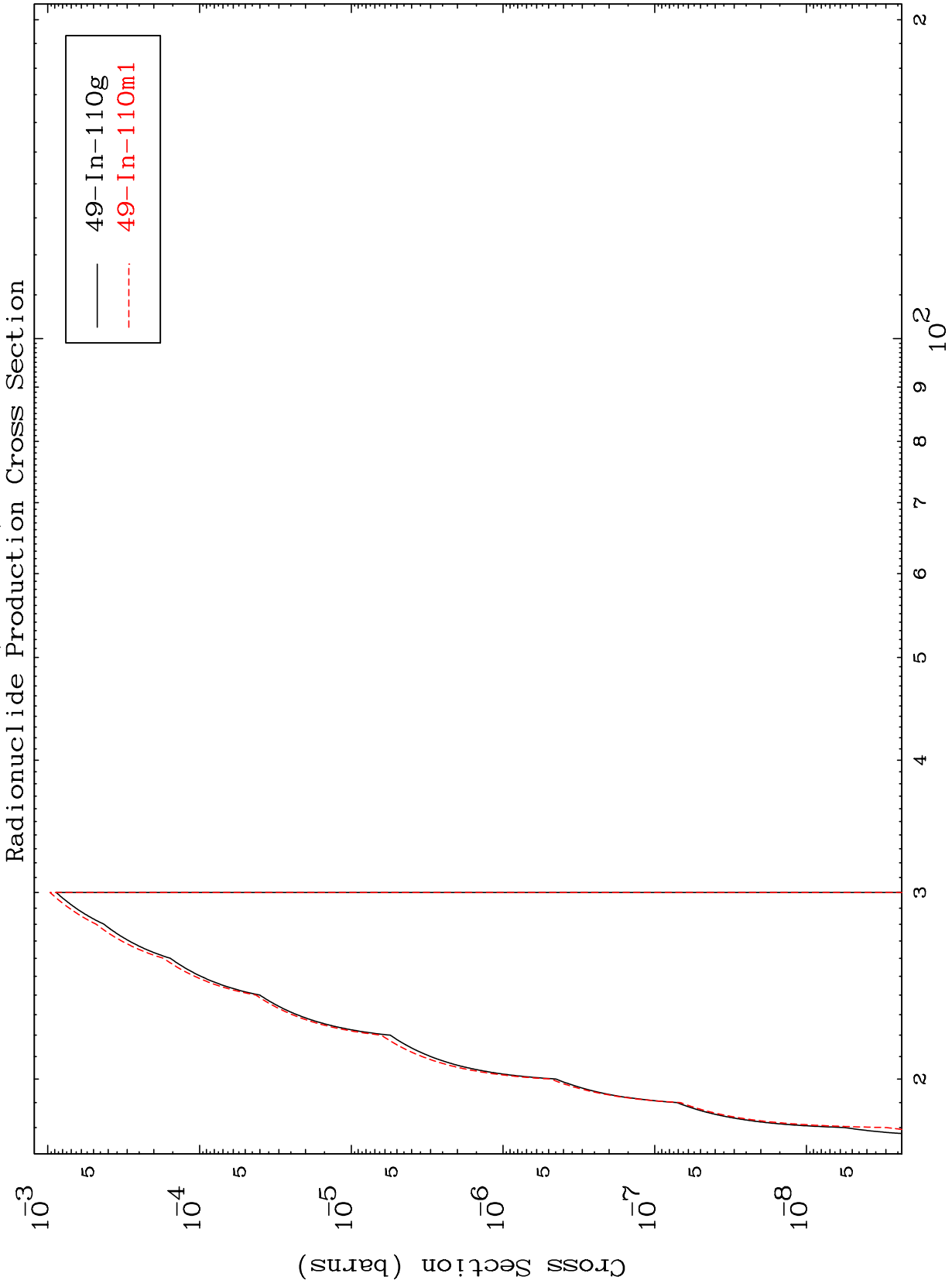


48-Cd-111

MAT 4840

(He-3,2n) d

48-Cd-111



13

Incident Energy (MeV)

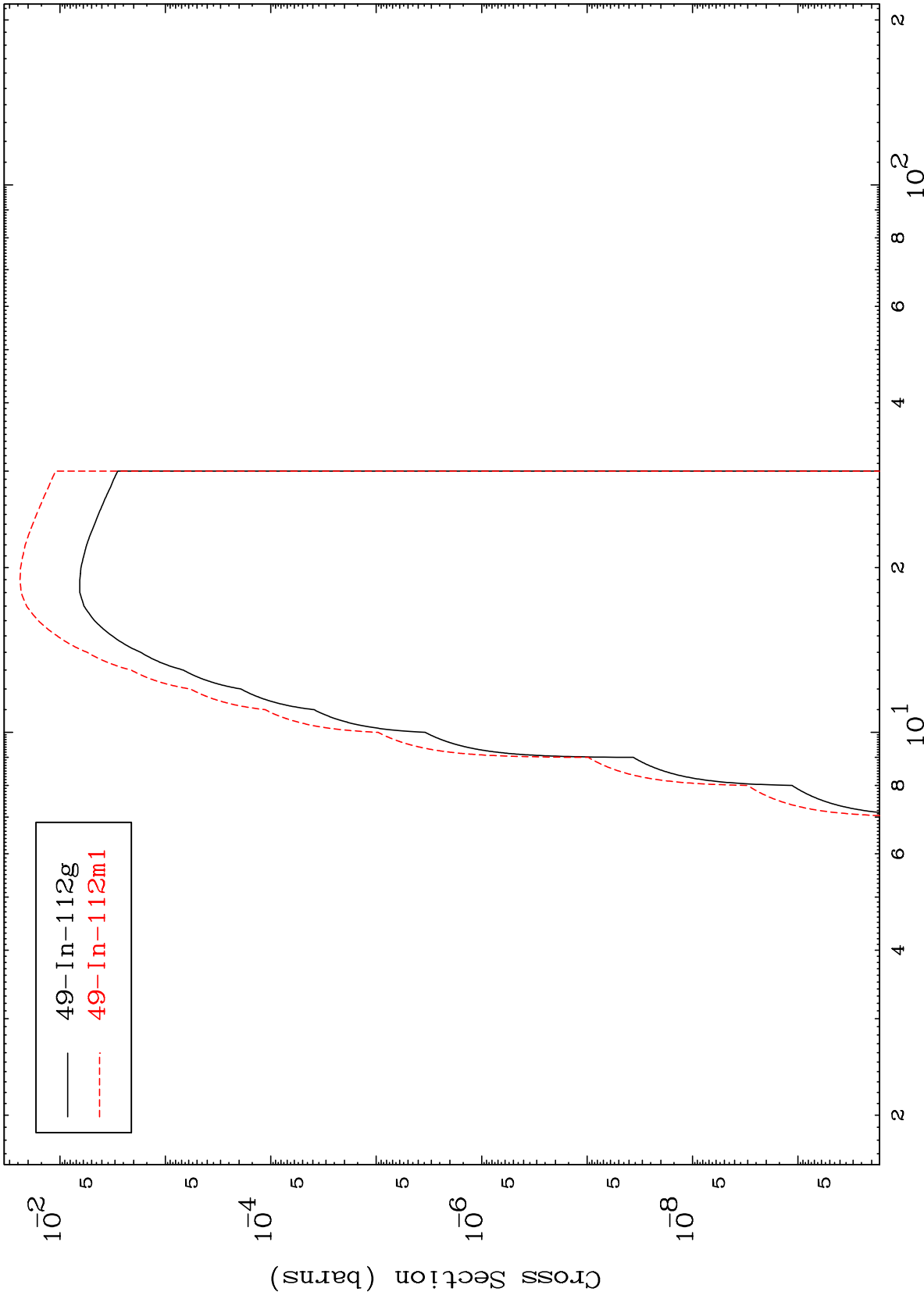
48-Cd-111

MAT 4840

(He-3, n') p

48-Cd-111

Radionuclide Production Cross Section



49-In-112g
49-In-112m1

14

Incident Energy (MeV)

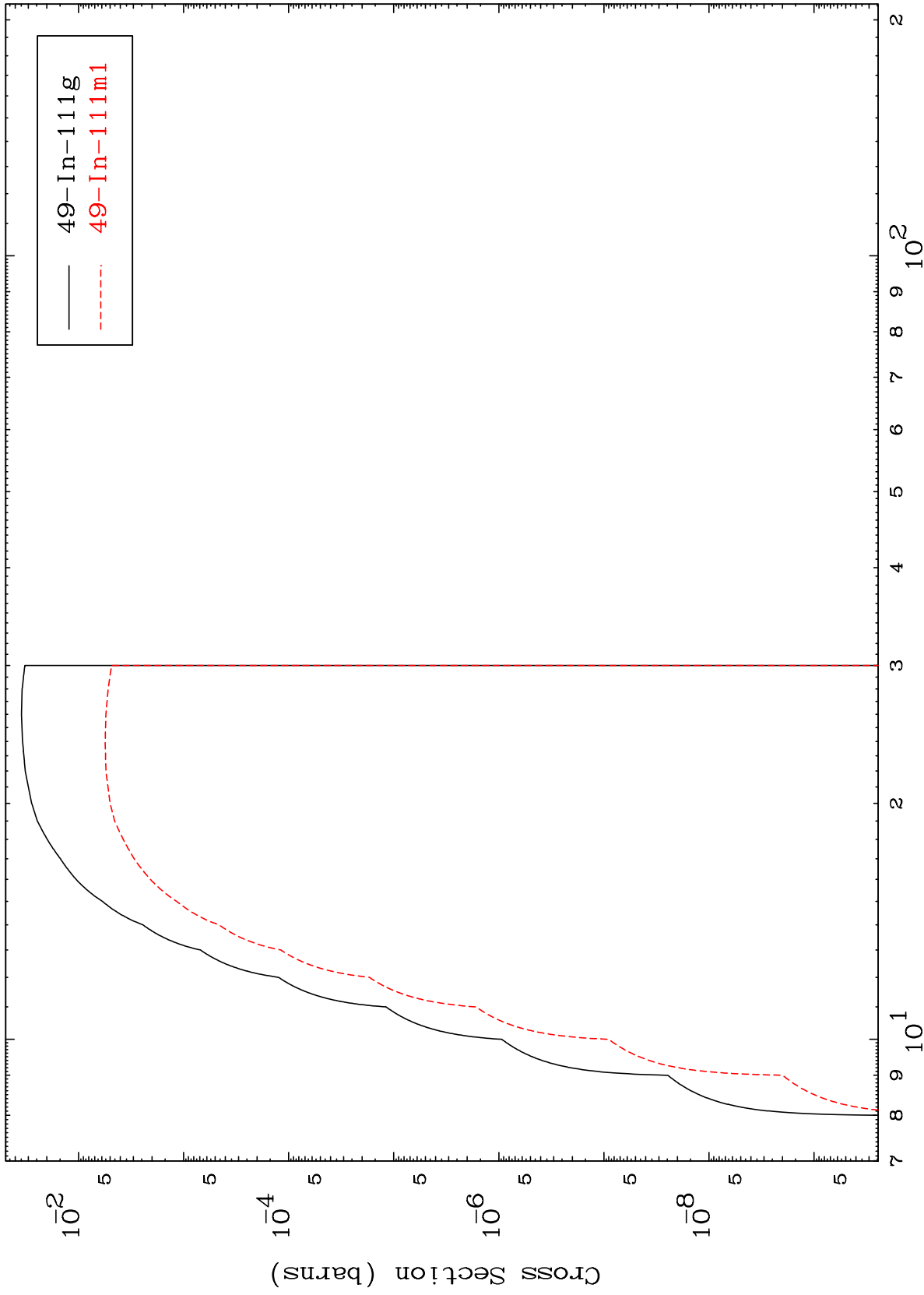
48-Cd-111

MAT 4840

(He-3, n') d

48-Cd-111

Radionuclide Production Cross Section



15

Incident Energy (MeV)

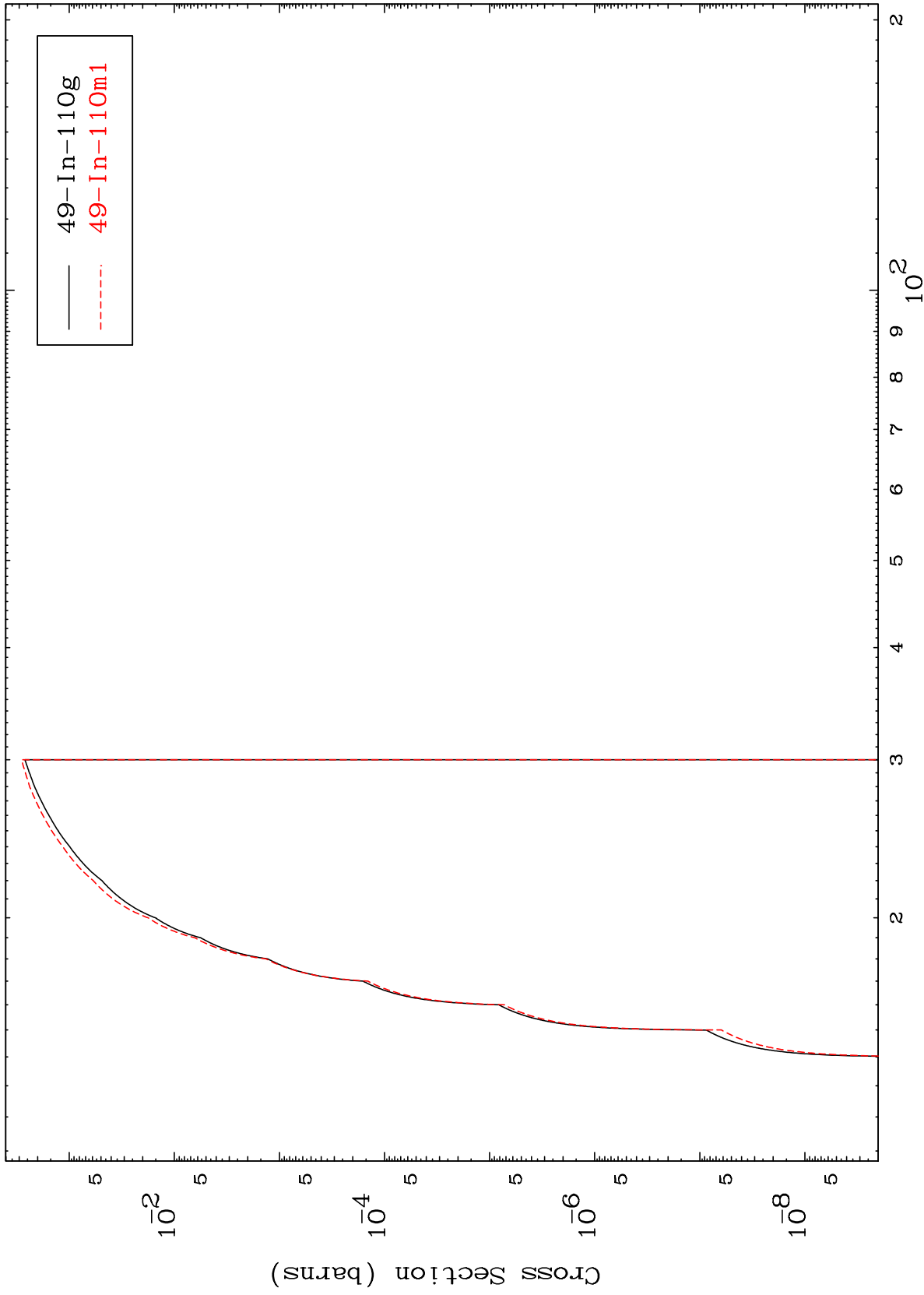
48-Cd-111

MAT 4840

(He-3, n') t

48-Cd-111

Radionuclide Production Cross Section



16

Incident Energy (MeV)

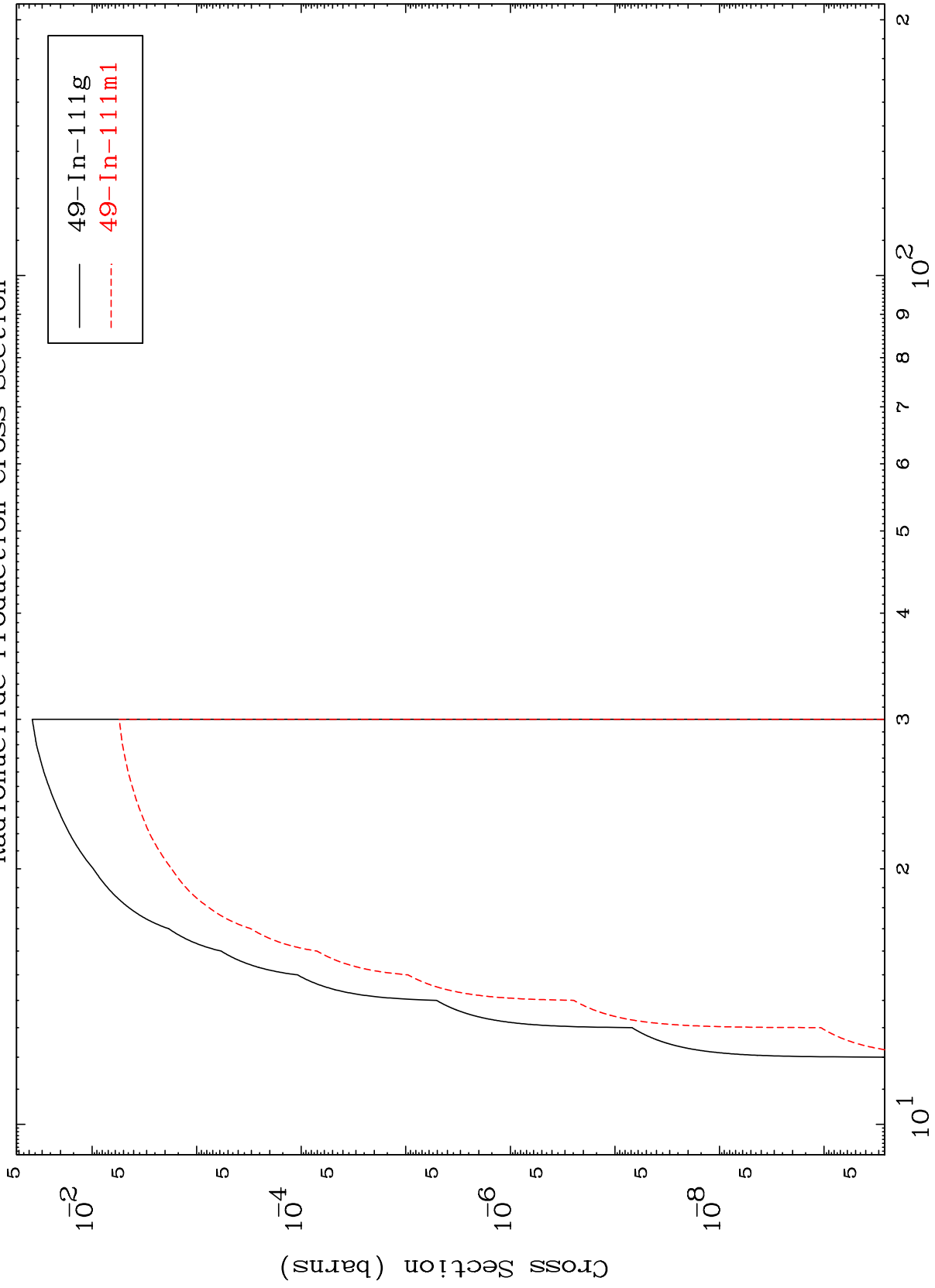
48-Cd-111

MAT 4840

(He-3,2n) p

48-Cd-111

Radionuclide Production Cross Section



17

Incident Energy (MeV)

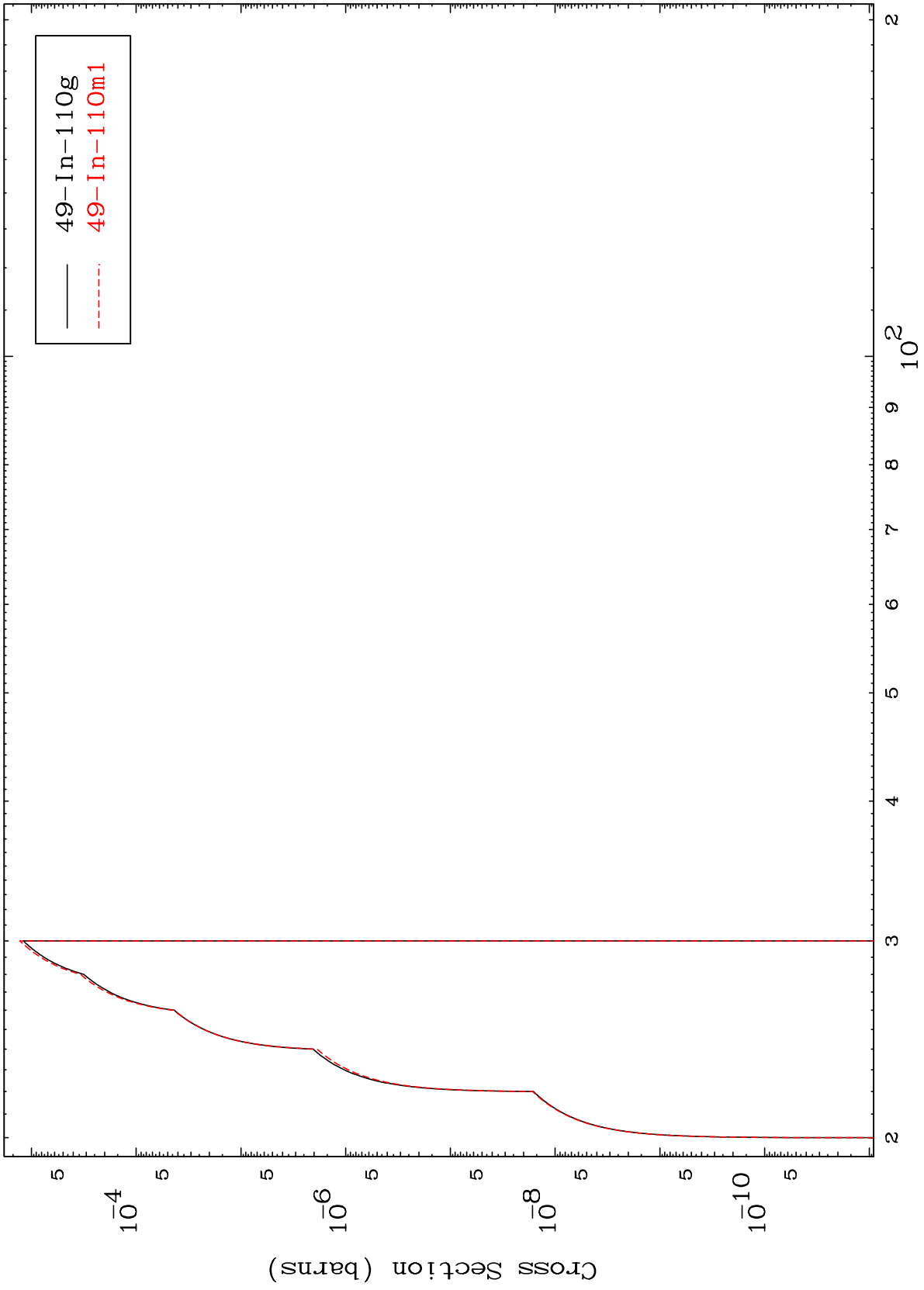
48-Cd-111

MAT 4840

(He-3,3n) p

48-Cd-111

Radionuclide Production Cross Section



18

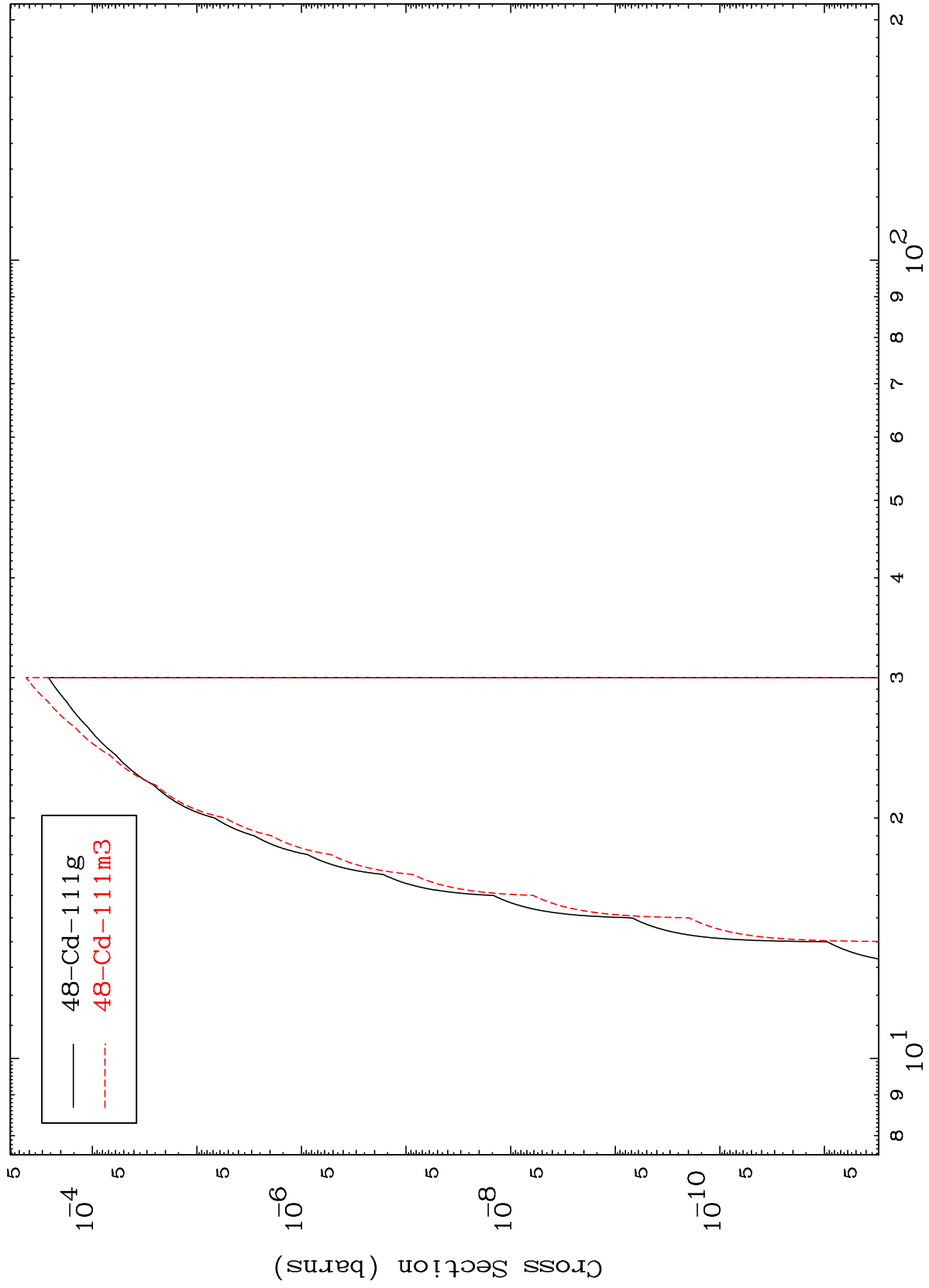
Incident Energy (MeV)

48-Cd-111

MAT 4840

48-Cd-111

(He-3,2n) p
Radionuclide Production Cross Section



19

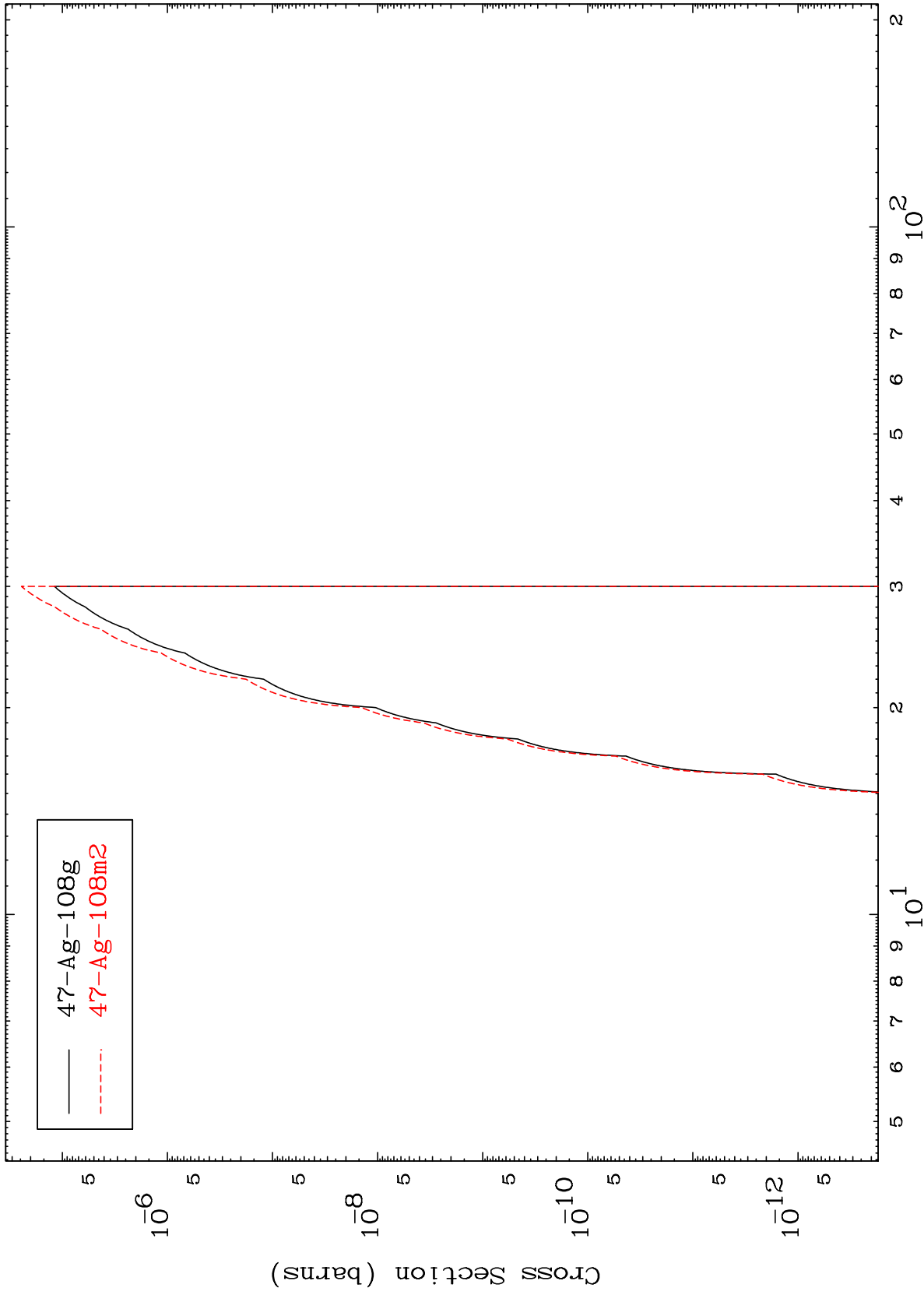
48-Cd-111

MAT 4840

(He-3, n') p α

48-Cd-111

Radionuclide Production Cross Section



20

Incident Energy (MeV)

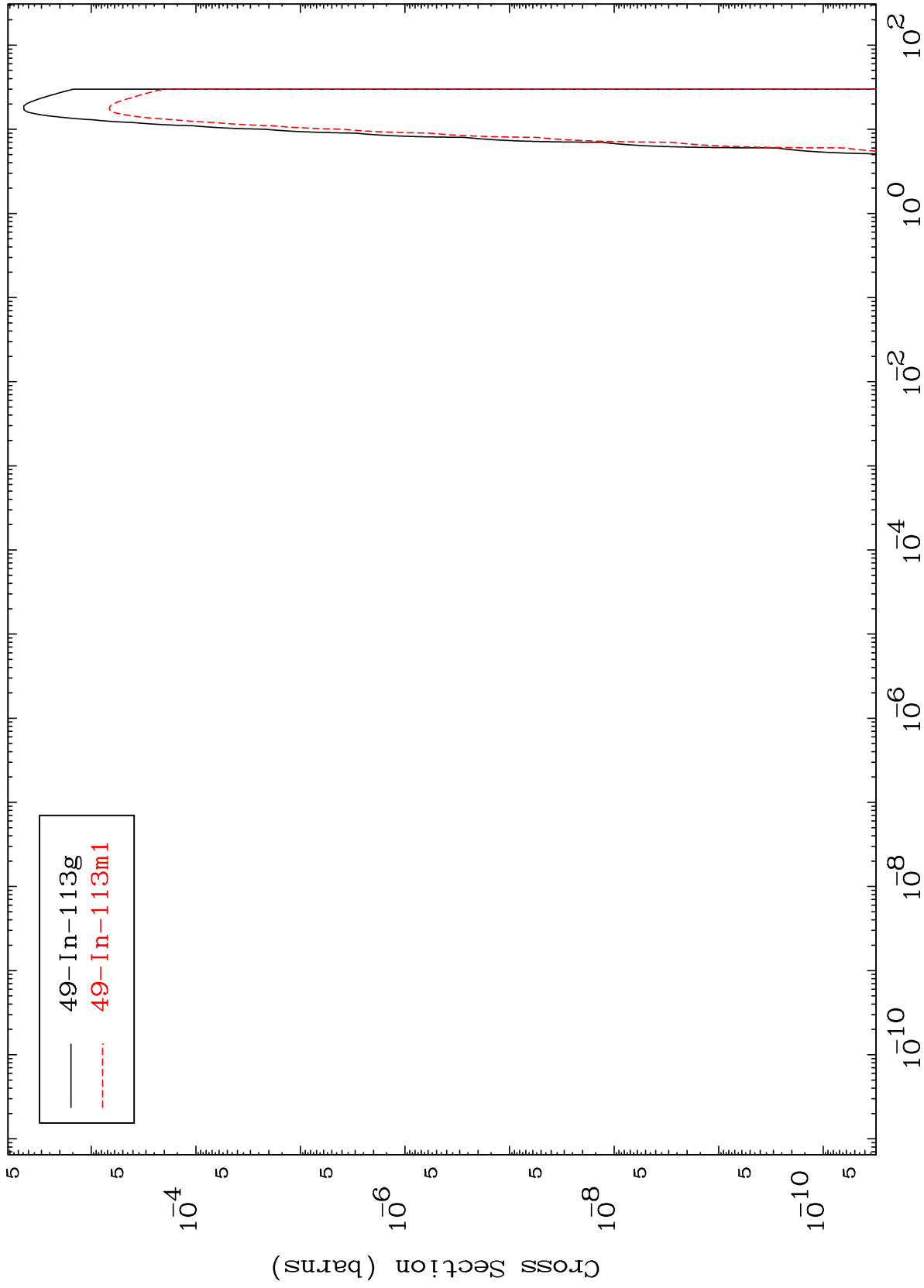
48-Cd-111

MAT 4840

(He-3,p)

48-Cd-111

Radionuclide Production Cross Section

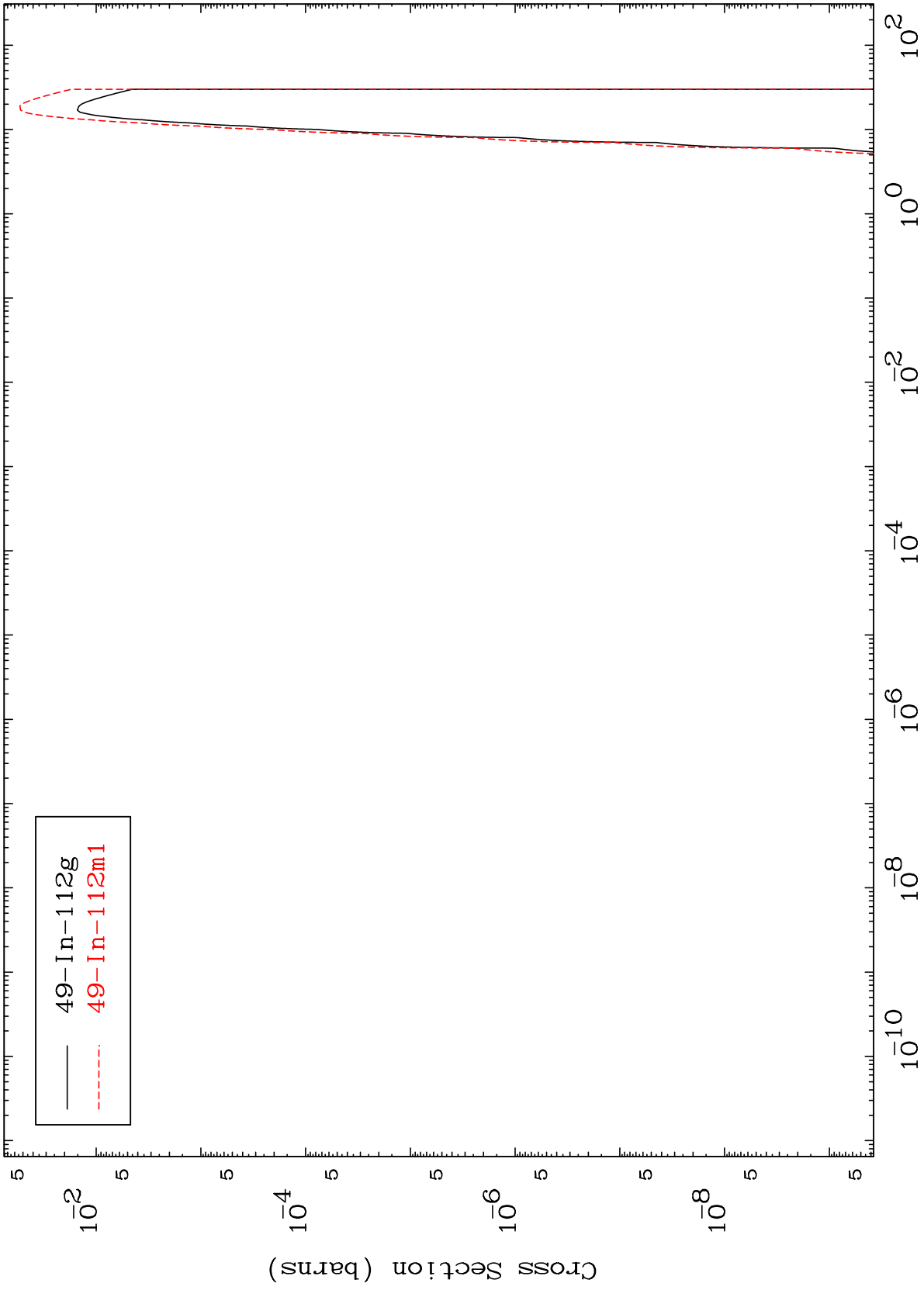


MAT 4840

(He-3,d)

48-Cd-111

Radionuclide Production Cross Section



22

Incident Energy (MeV)

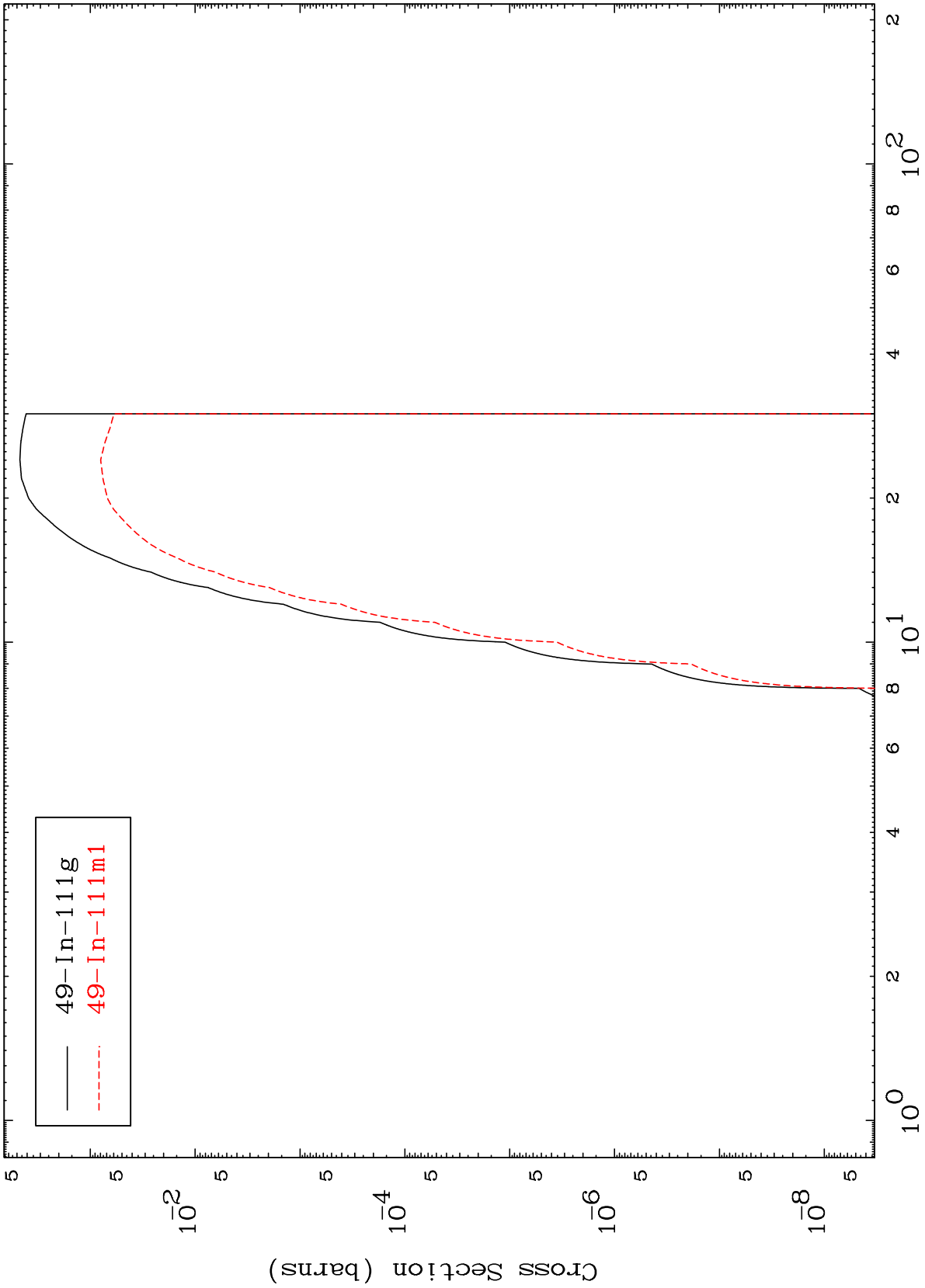
48-Cd-111

MAT 4840

(He-3, t)

48-Cd-111

Radionuclide Production Cross Section



23

Incident Energy (MeV)

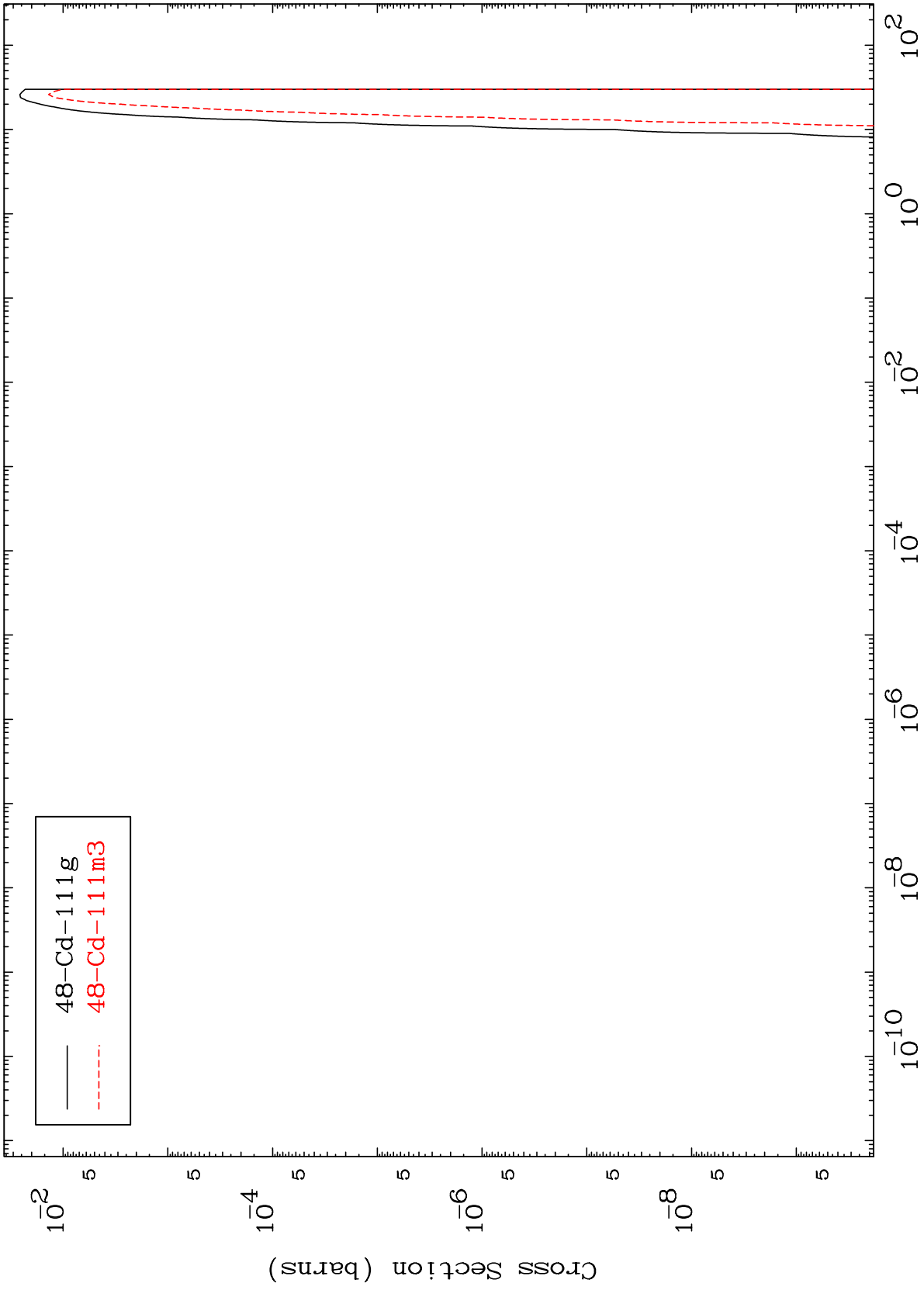
48-Cd-111

MAT 4840

(He-3, He-3)

48-Cd-111

Radionuclide Production Cross Section



24

Incident Energy (MeV)

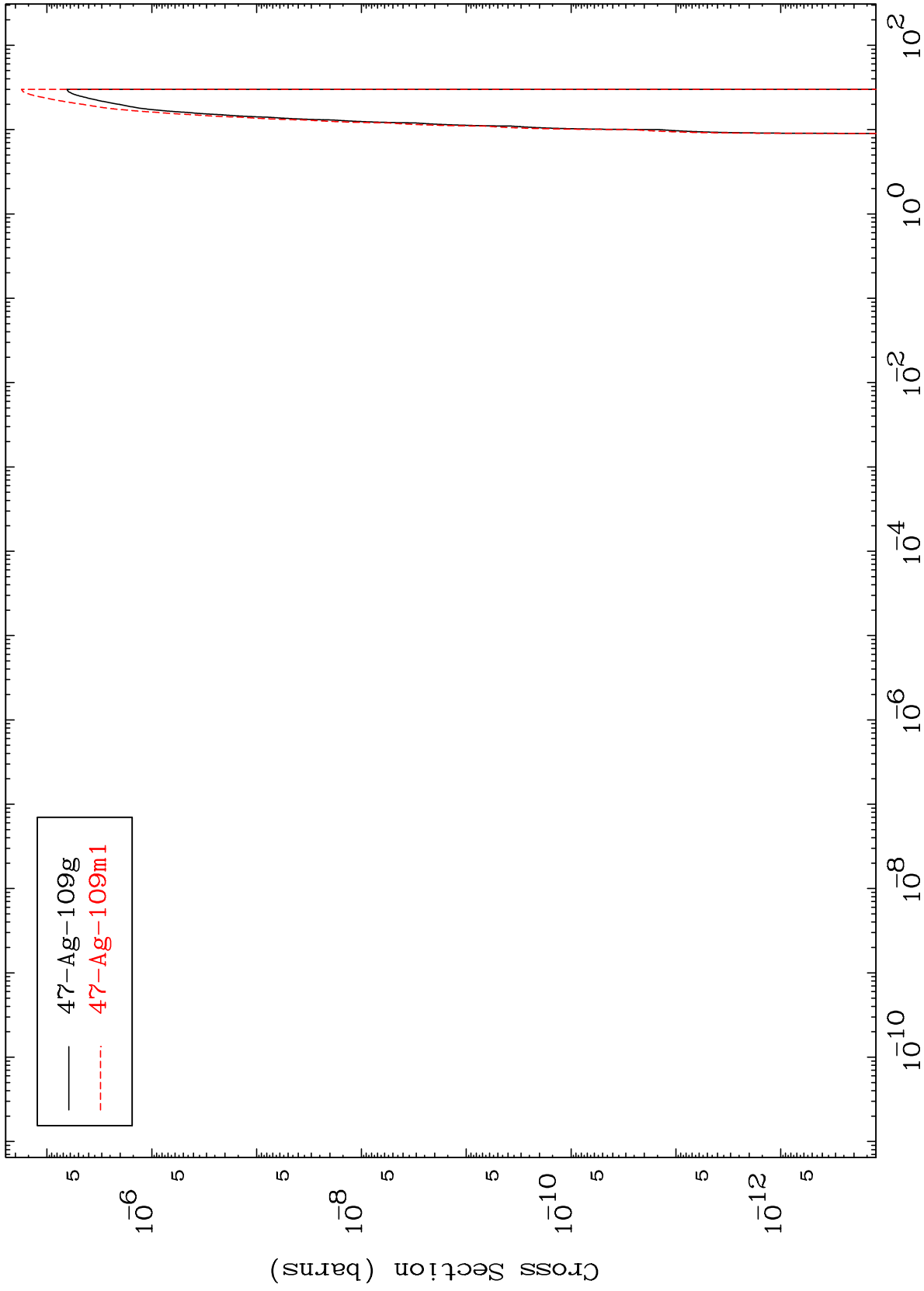
48-Cd-111

MAT 4840

(He-3,p) α

48-Cd-111

Radionuclide Production Cross Section



25

Incident Energy (MeV)

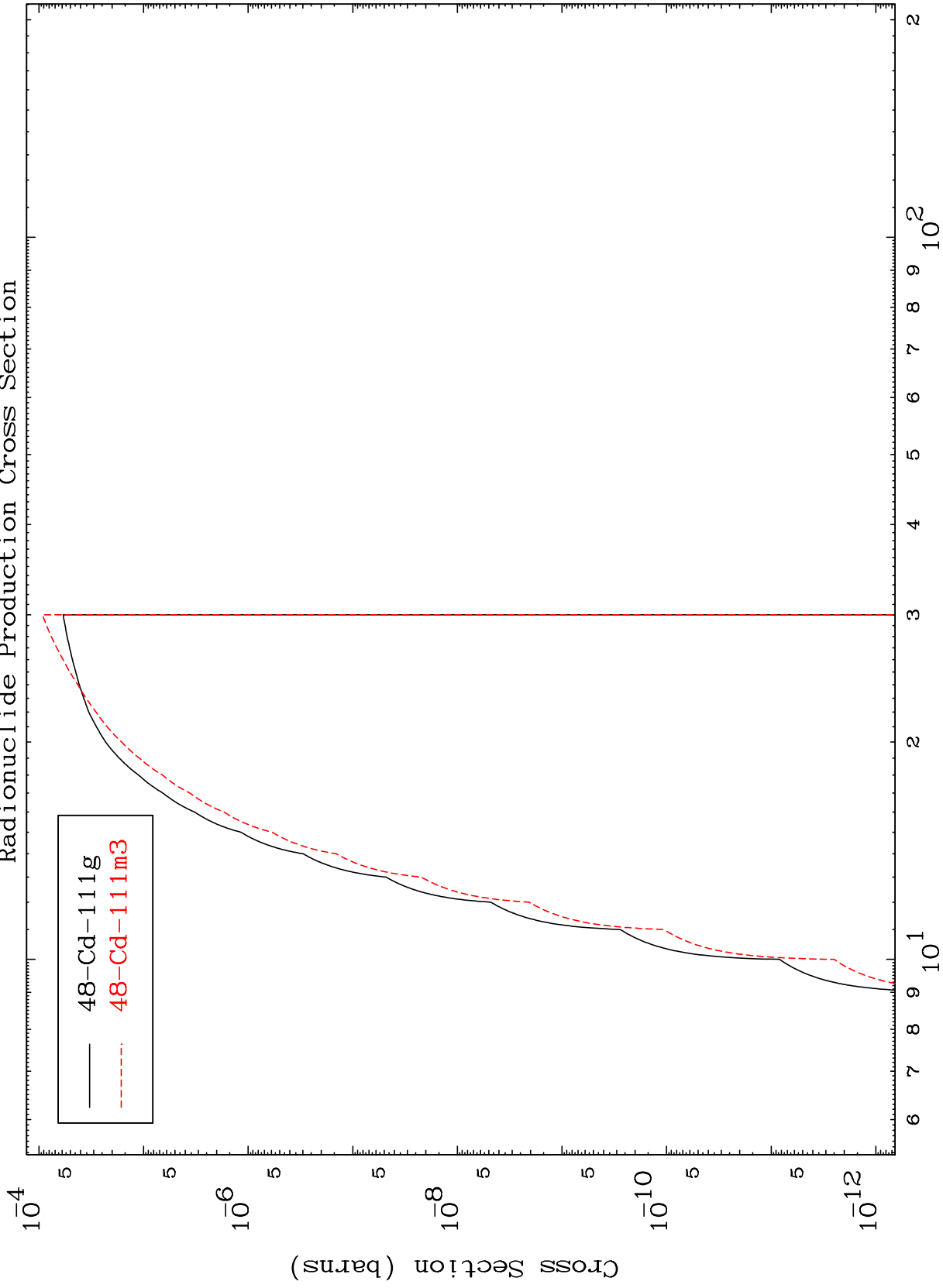
48-Cd-111

MAT 4840

(He-3, p) d

48-Cd-111

Radionuclide Production Cross Section



26

Incident Energy (MeV)

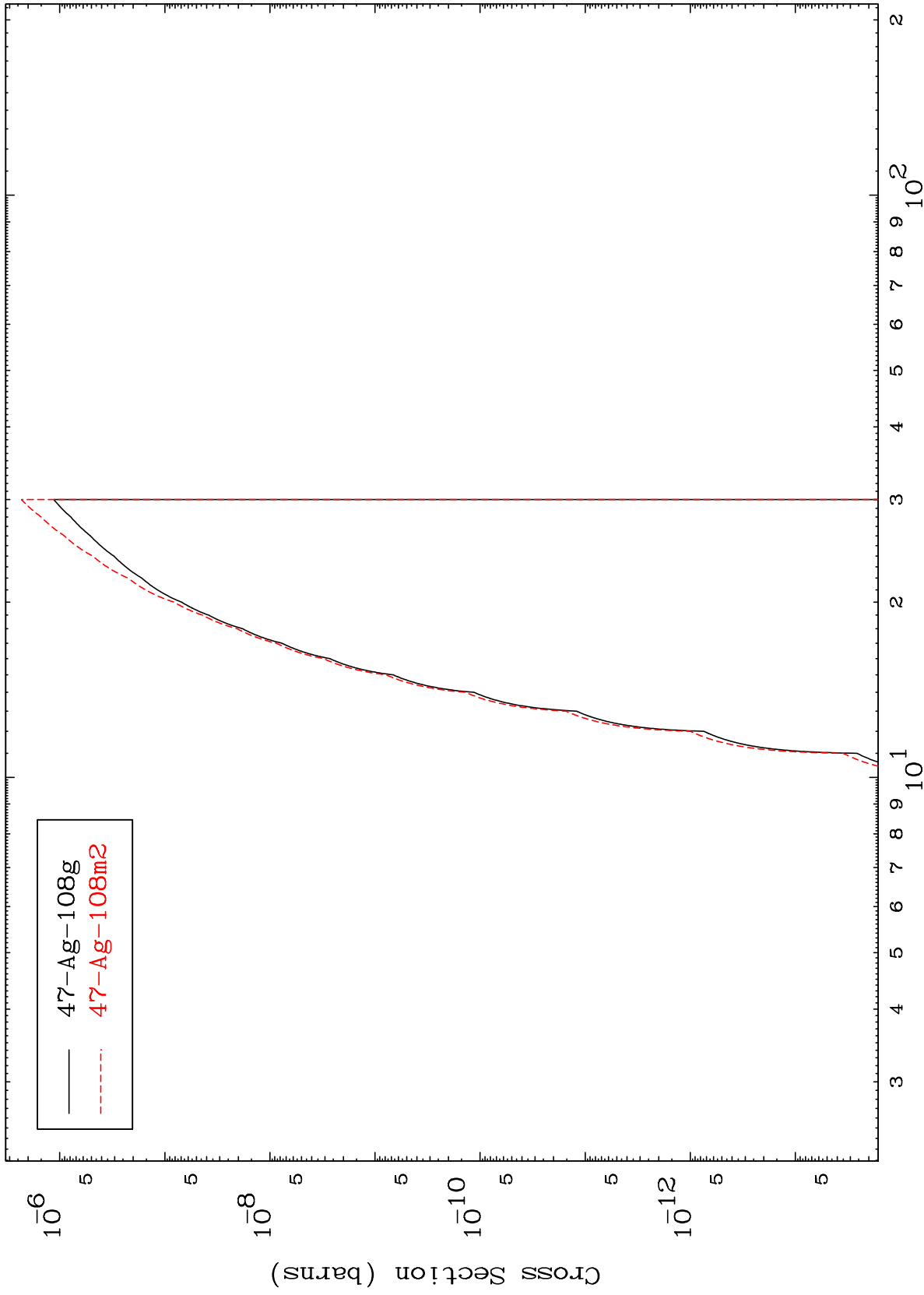
48-Cd-111

MAT 4840

(He-3,d) α

48-Cd-111

Radionuclide Production Cross Section



27

Incident Energy (MeV)

48-Cd-111