

Program EVALPLOT
(Version 2021-1)

by

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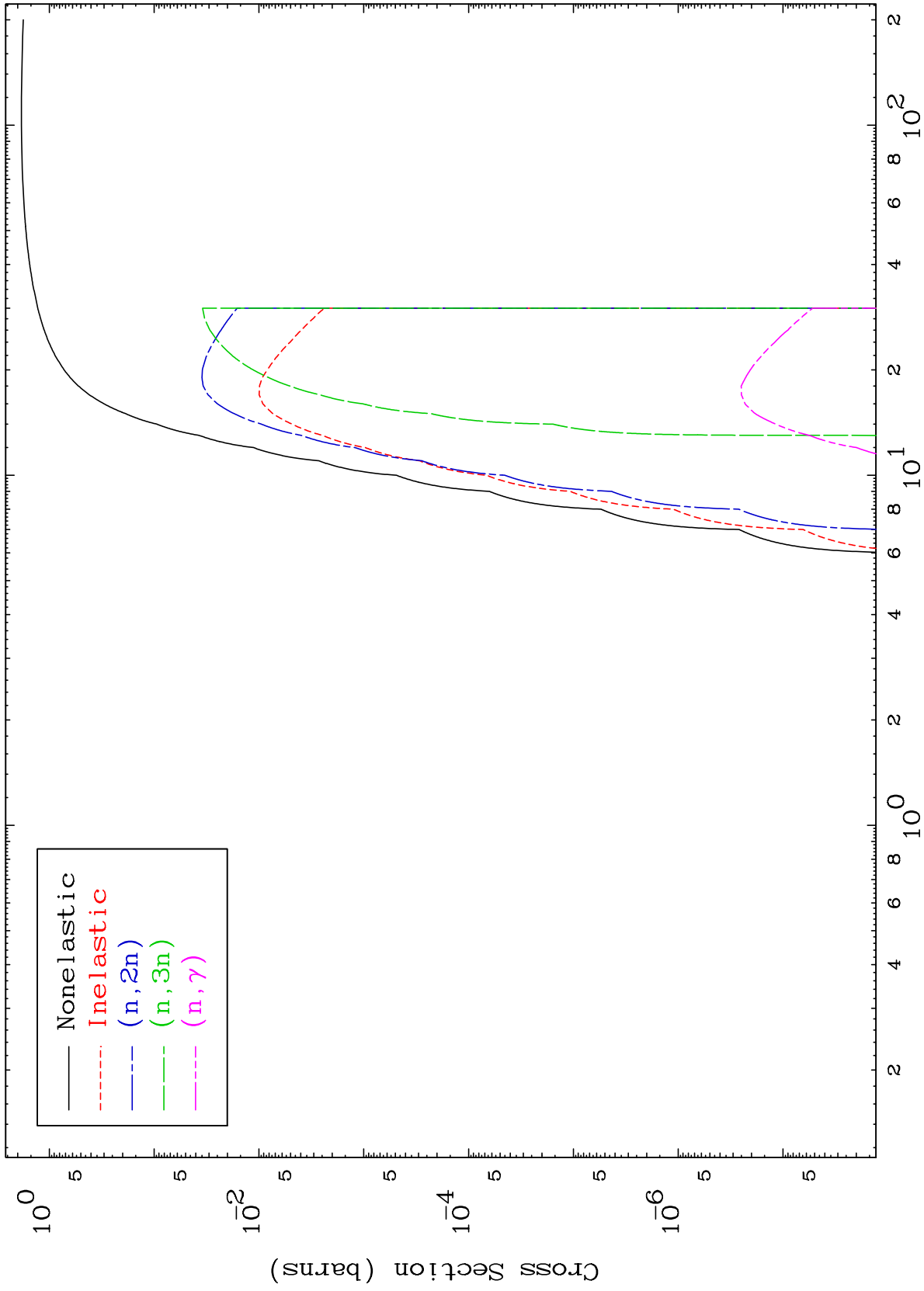
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4840

He-3 Major
0 Kelvin Cross Sections

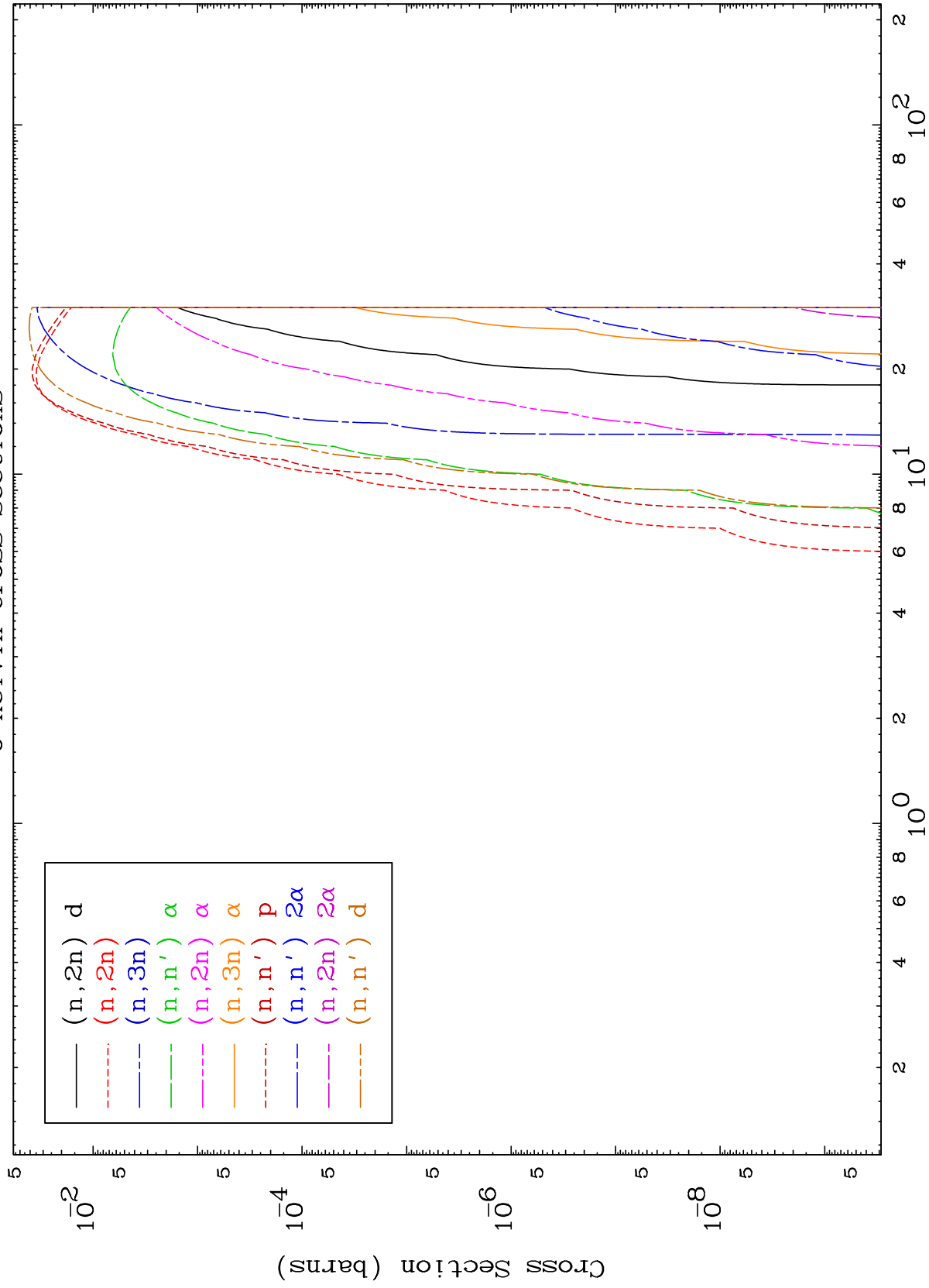
48-Cd-111



MAT 4840

He-3 Neutron Absorption
0 Kelvin Cross Sections

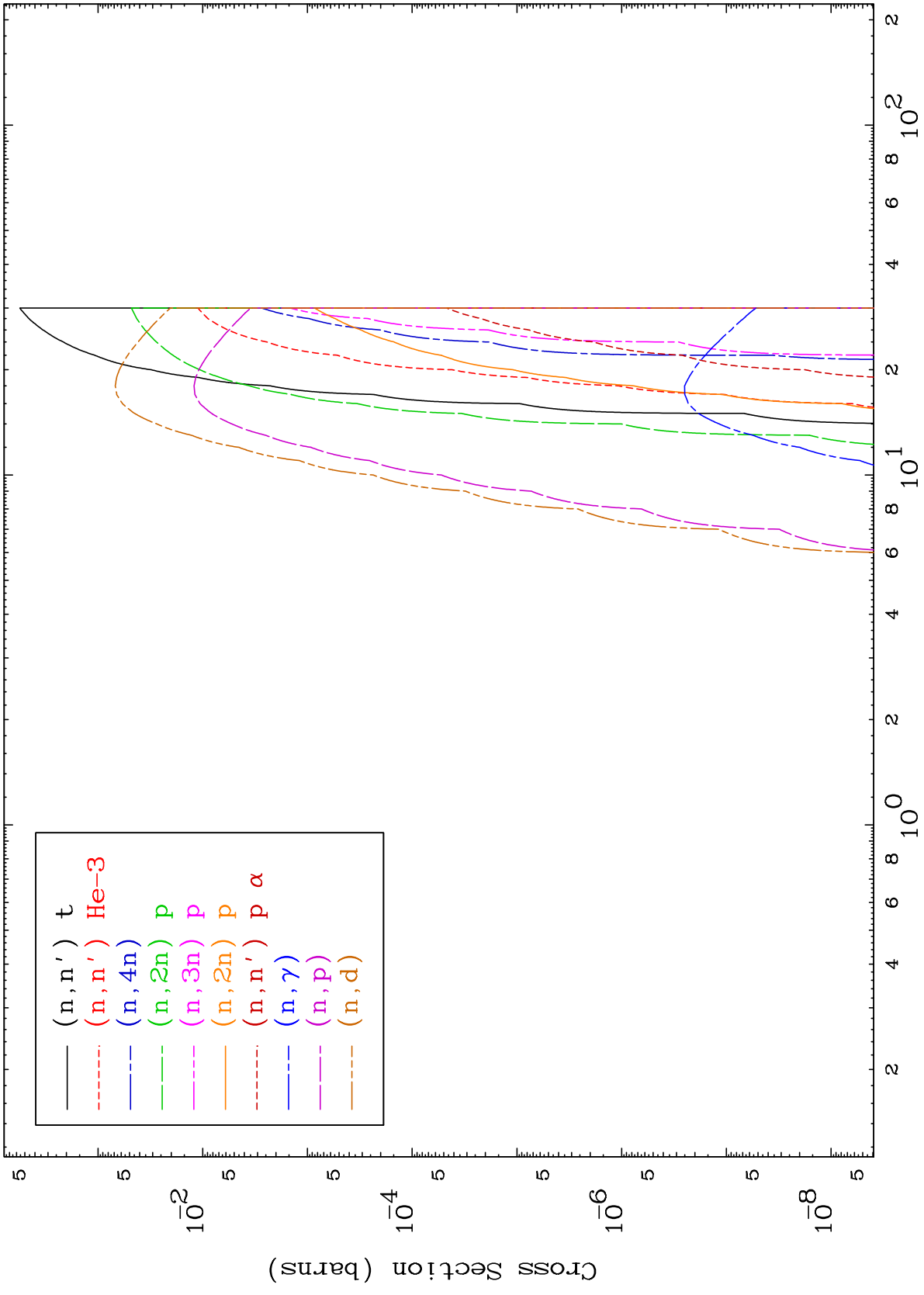
48-Cd-111



MAT 4840

He-3 Neutron Absorption
0 Kelvin Cross Sections

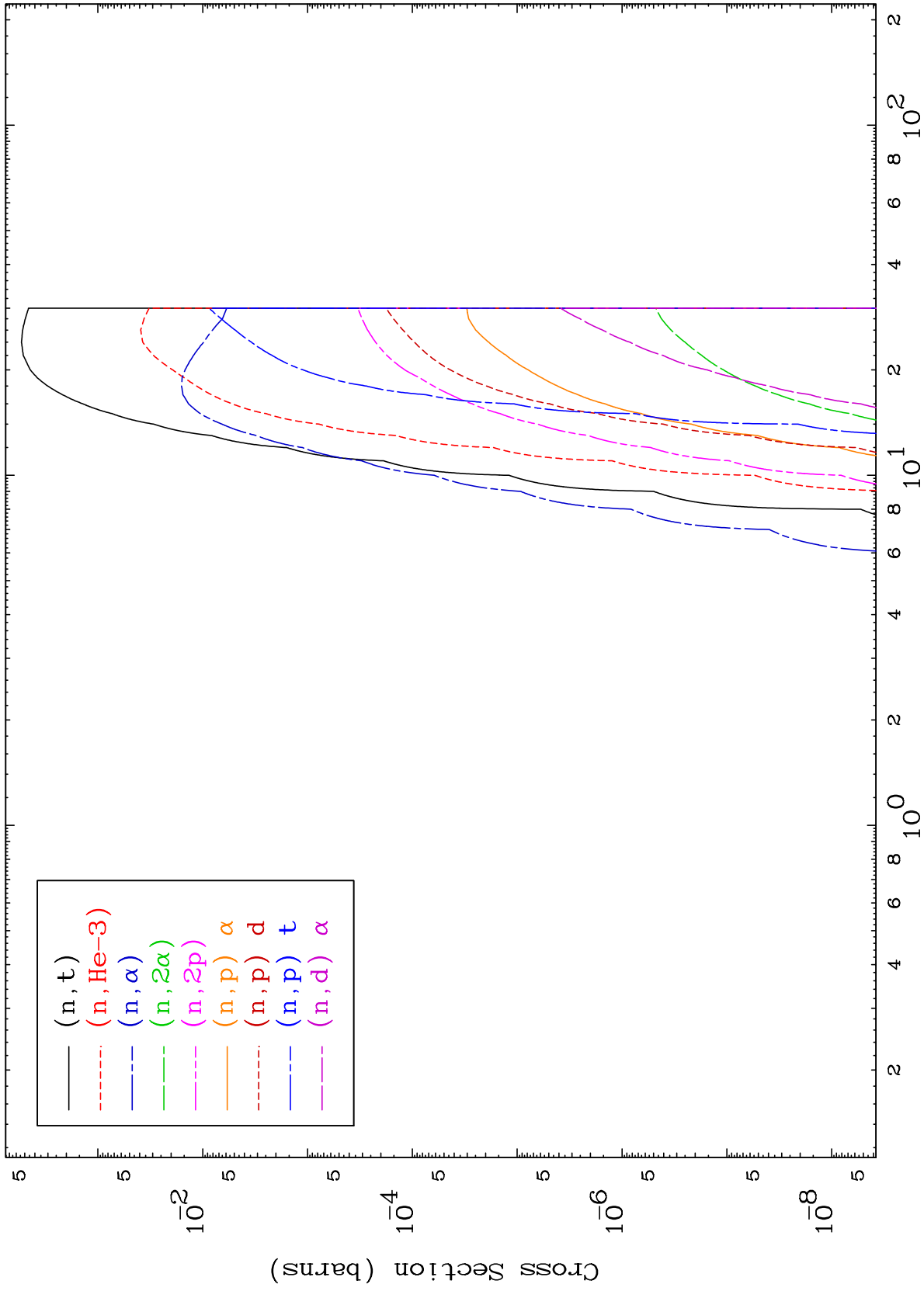
48-Cd-111



MAT 4840

He-3 Neutron Absorption
0 Kelvin Cross Sections

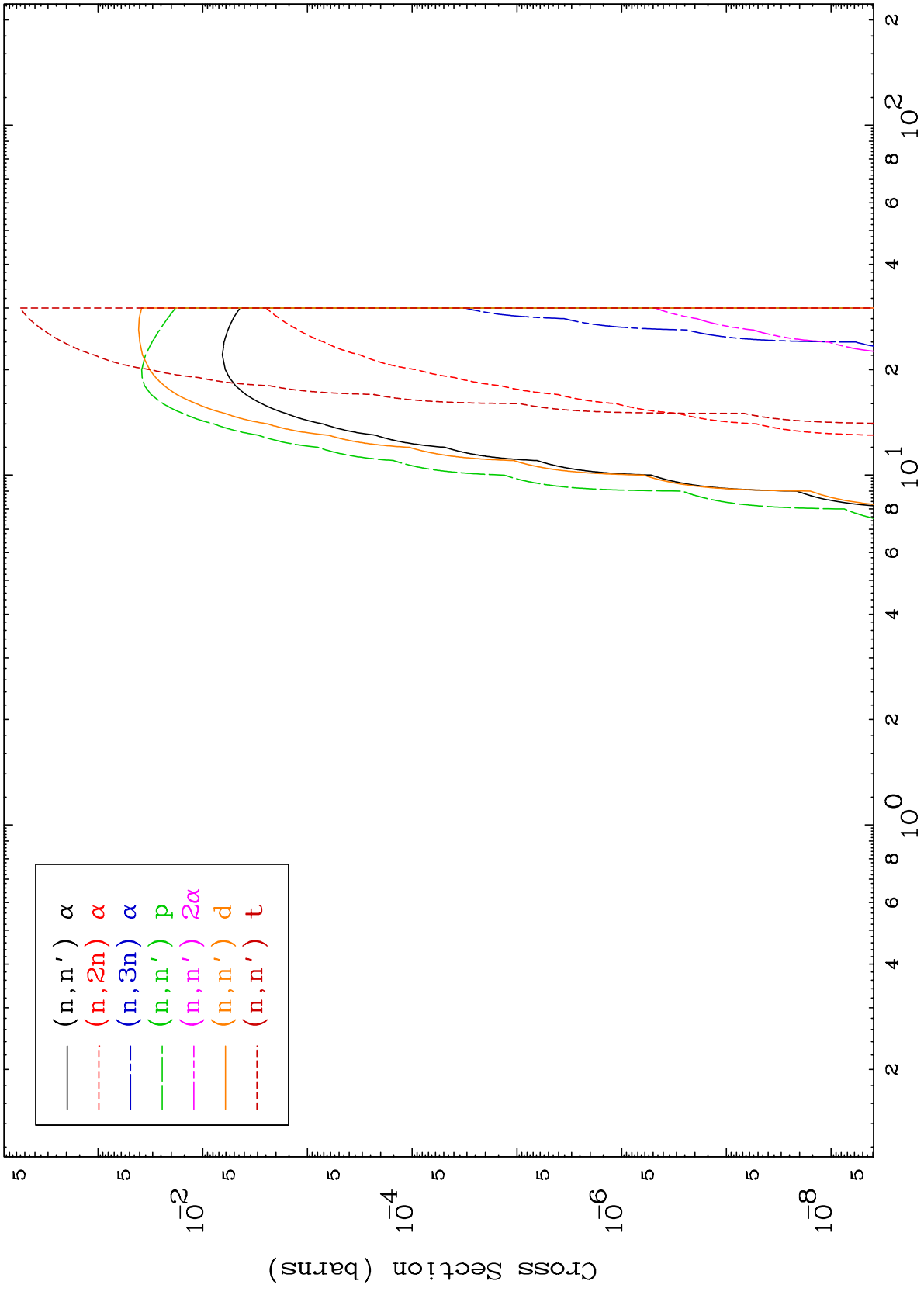
48-Cd-111



MAT 4840

He-3 Charged Particle
0 Kelvin Cross Sections

48-Cd-111



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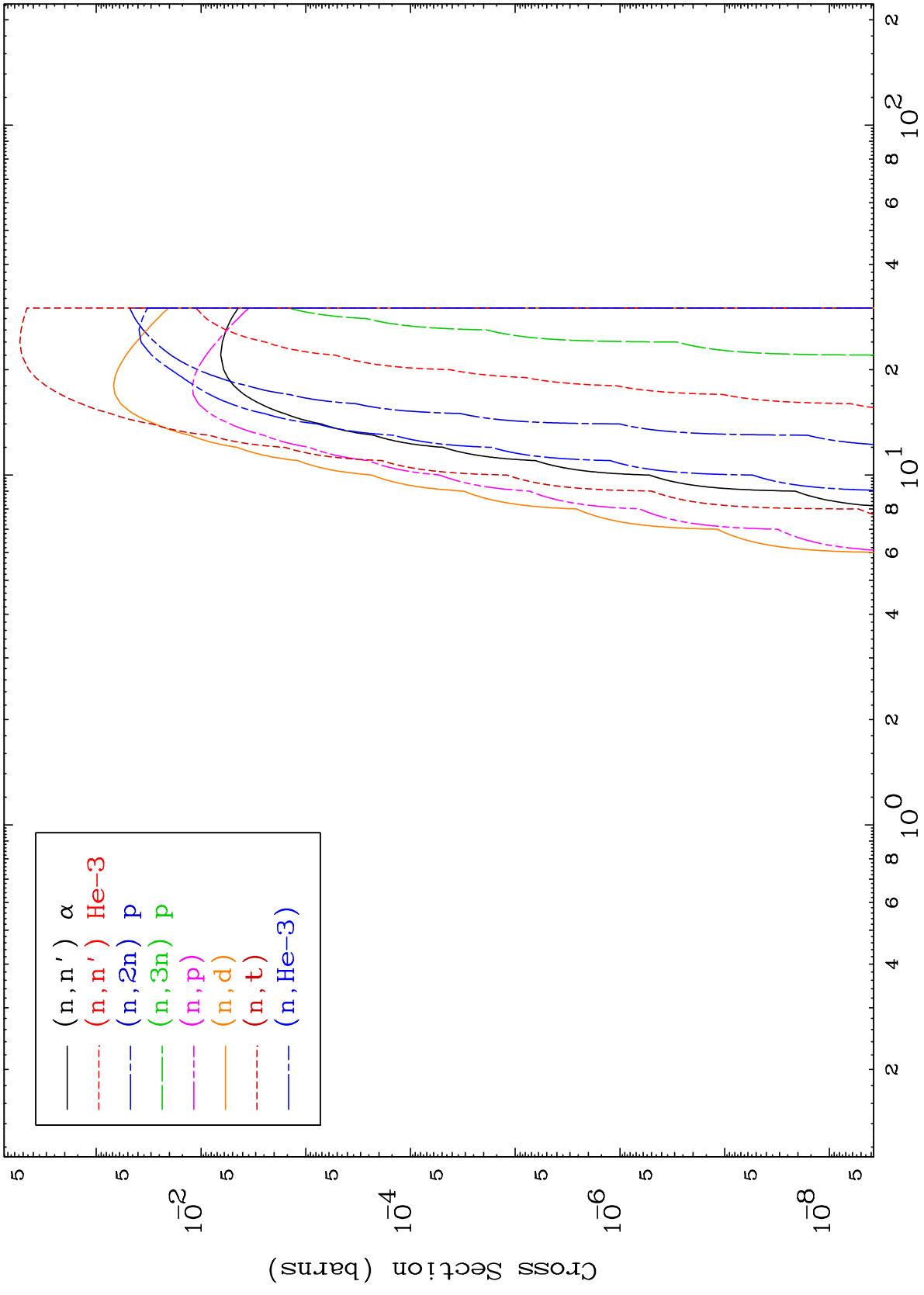
Incident Energy (MeV)

48-Cd-111

MAT 4840

He-3 Charged Particle
0 Kelvin Cross Sections

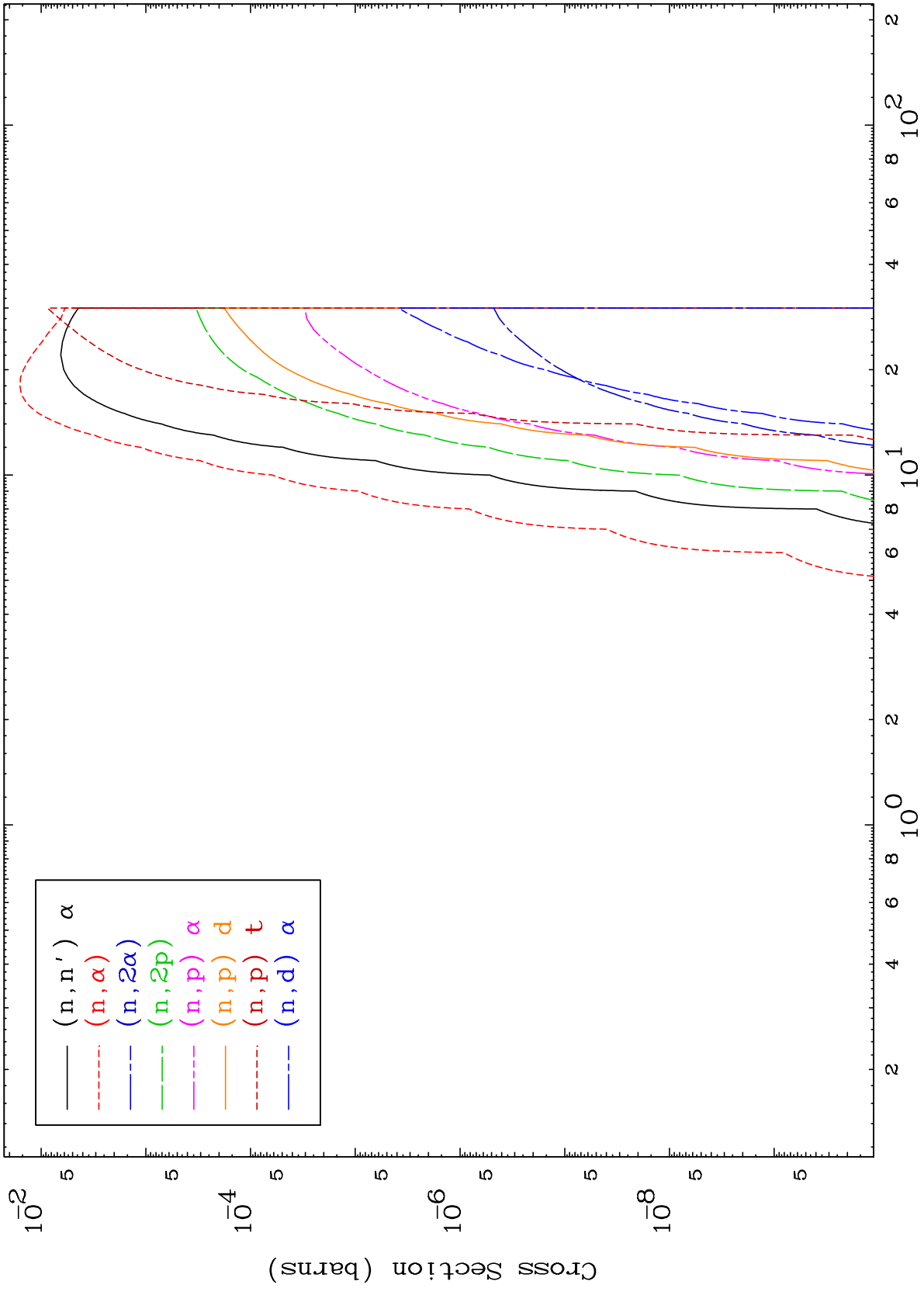
48-Cd-111



MAT 4840

He-3 Charged Particle
0 Kelvin Cross Sections

48-Cd-111

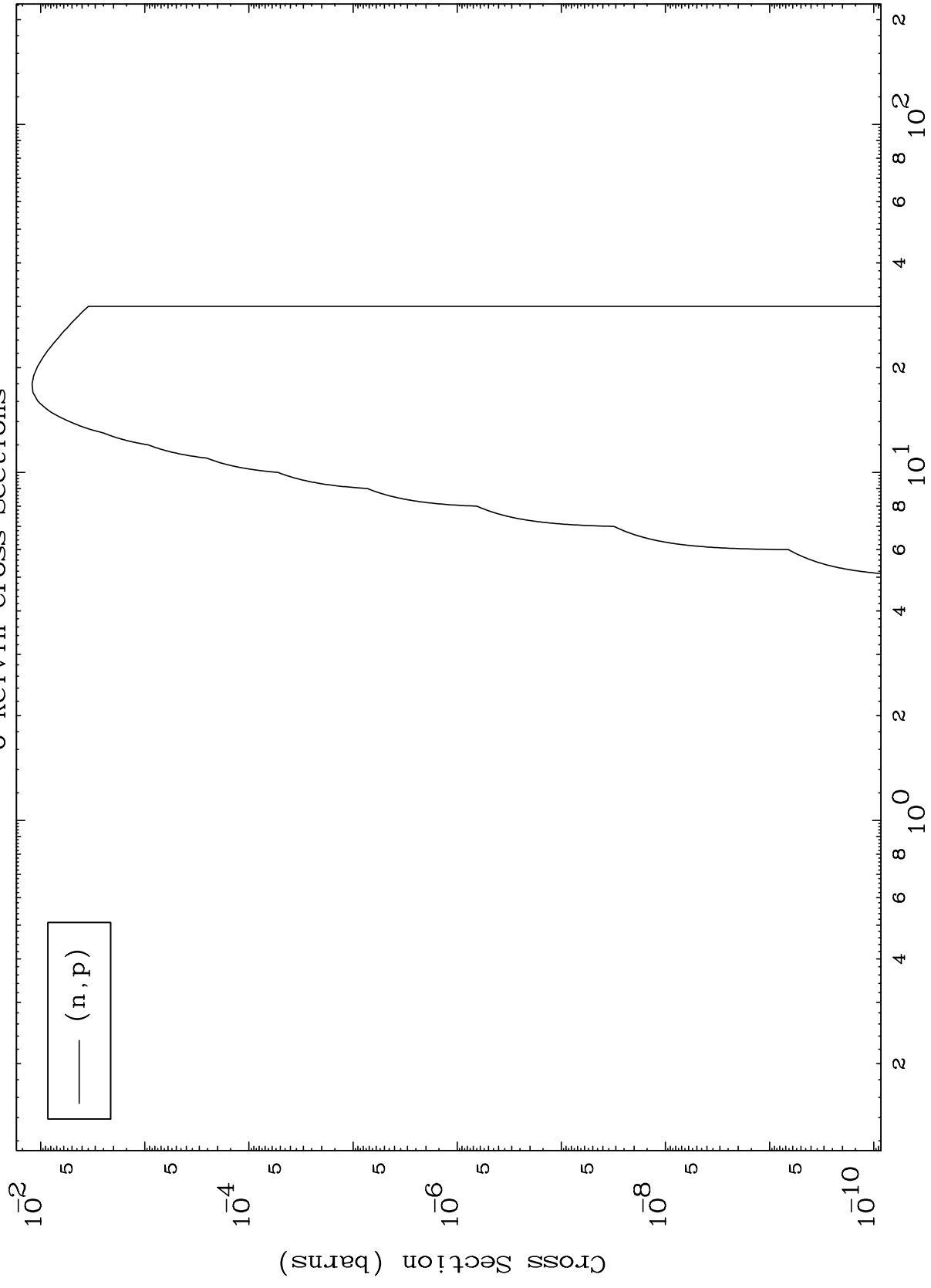


48-Cd-111

MAT 4840

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

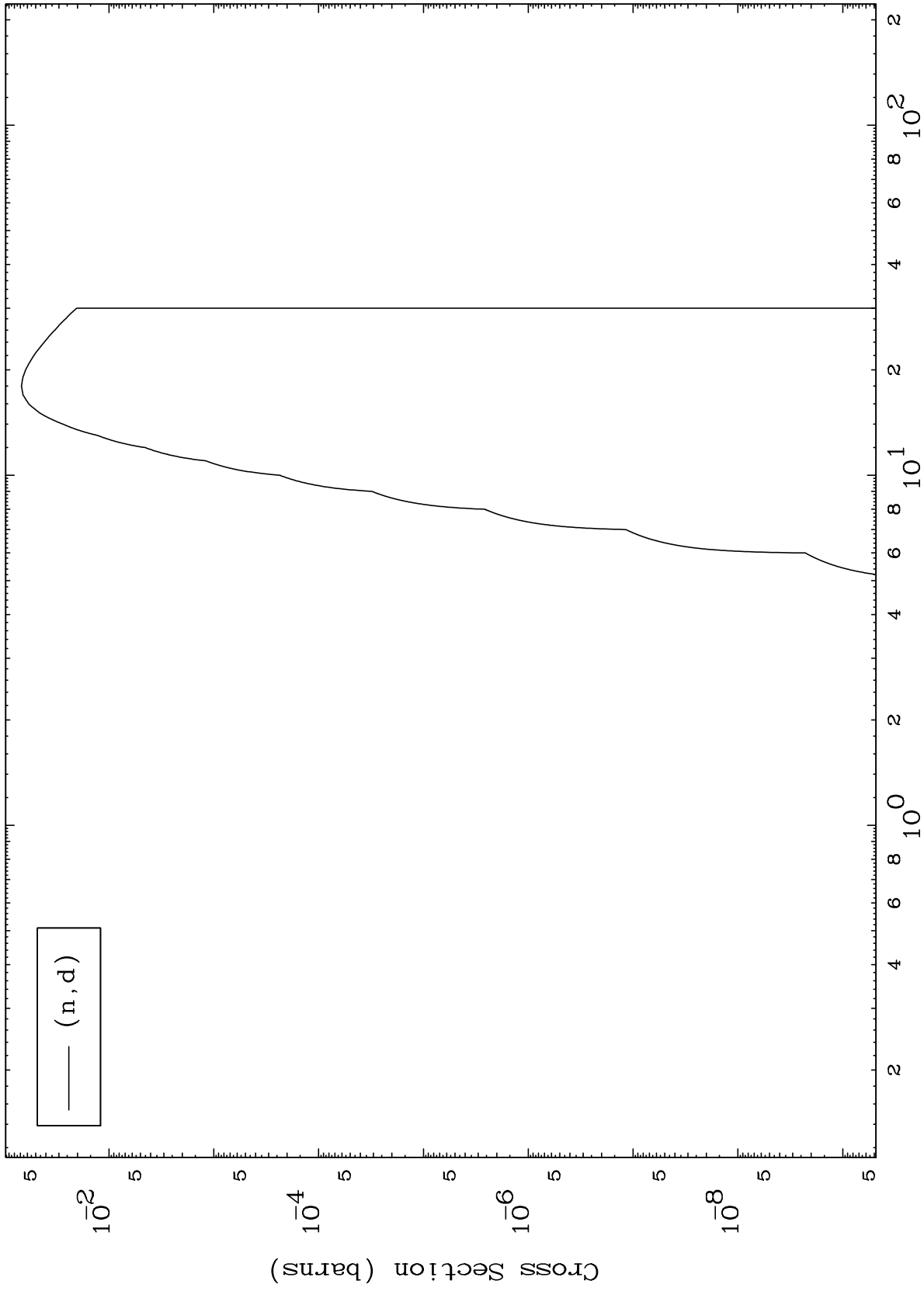
48-Cd-111



MAT 4840

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

48-Cd-111



9

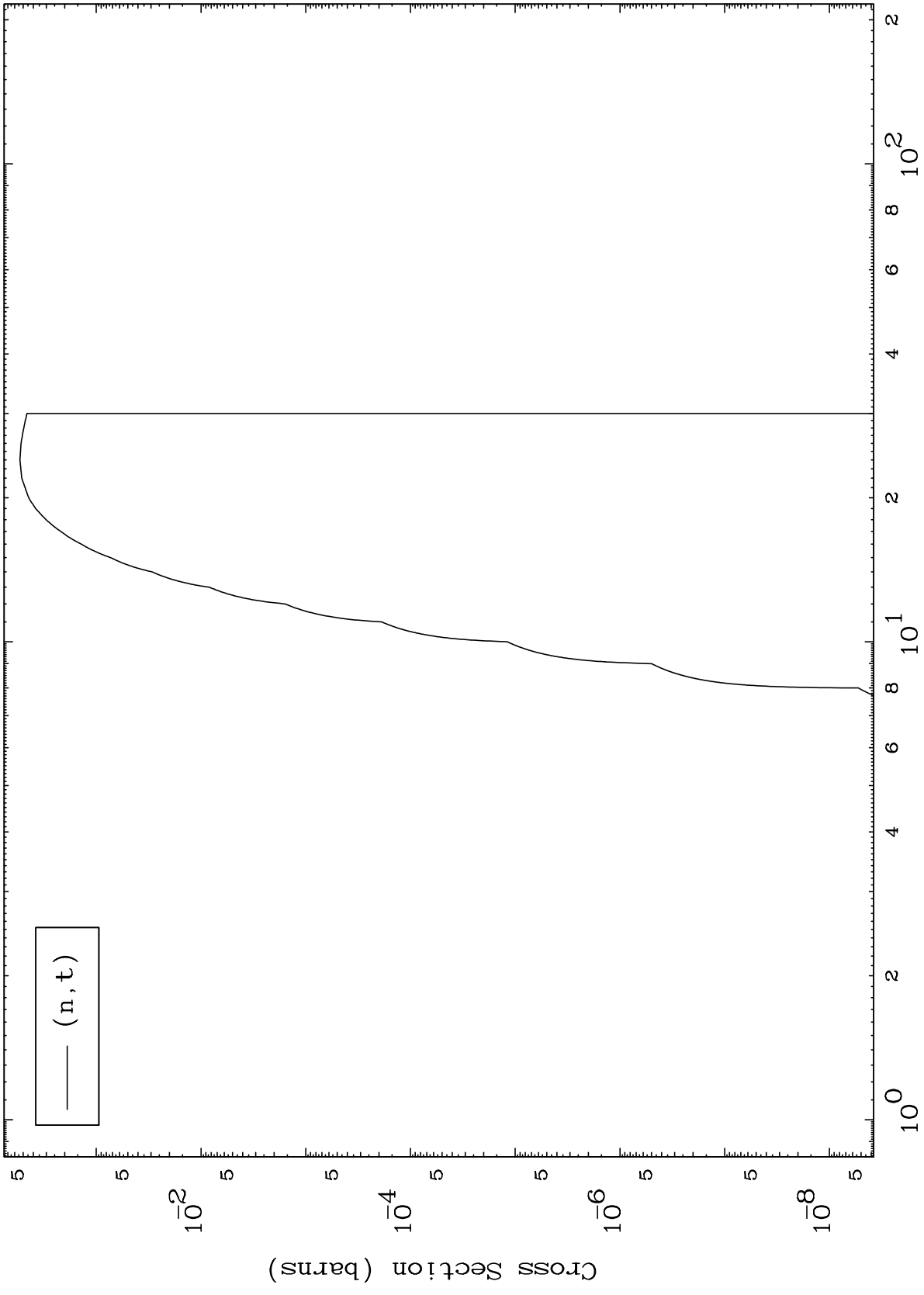
Incident Energy (MeV)

48-Cd-111

MAT 4840

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

48-Cd-111



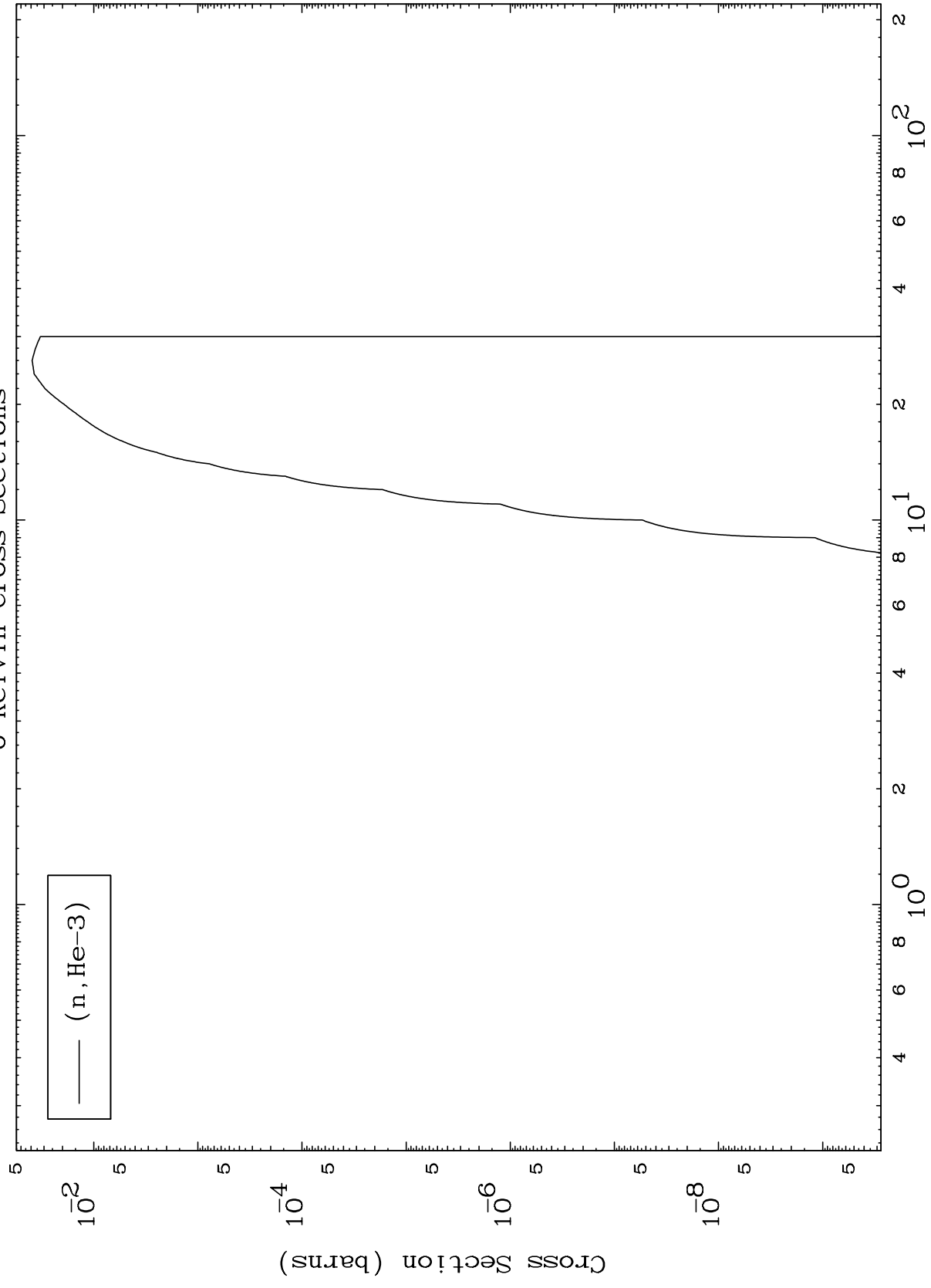
Incident Energy (MeV)

48-Cd-111

MAT 4840

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

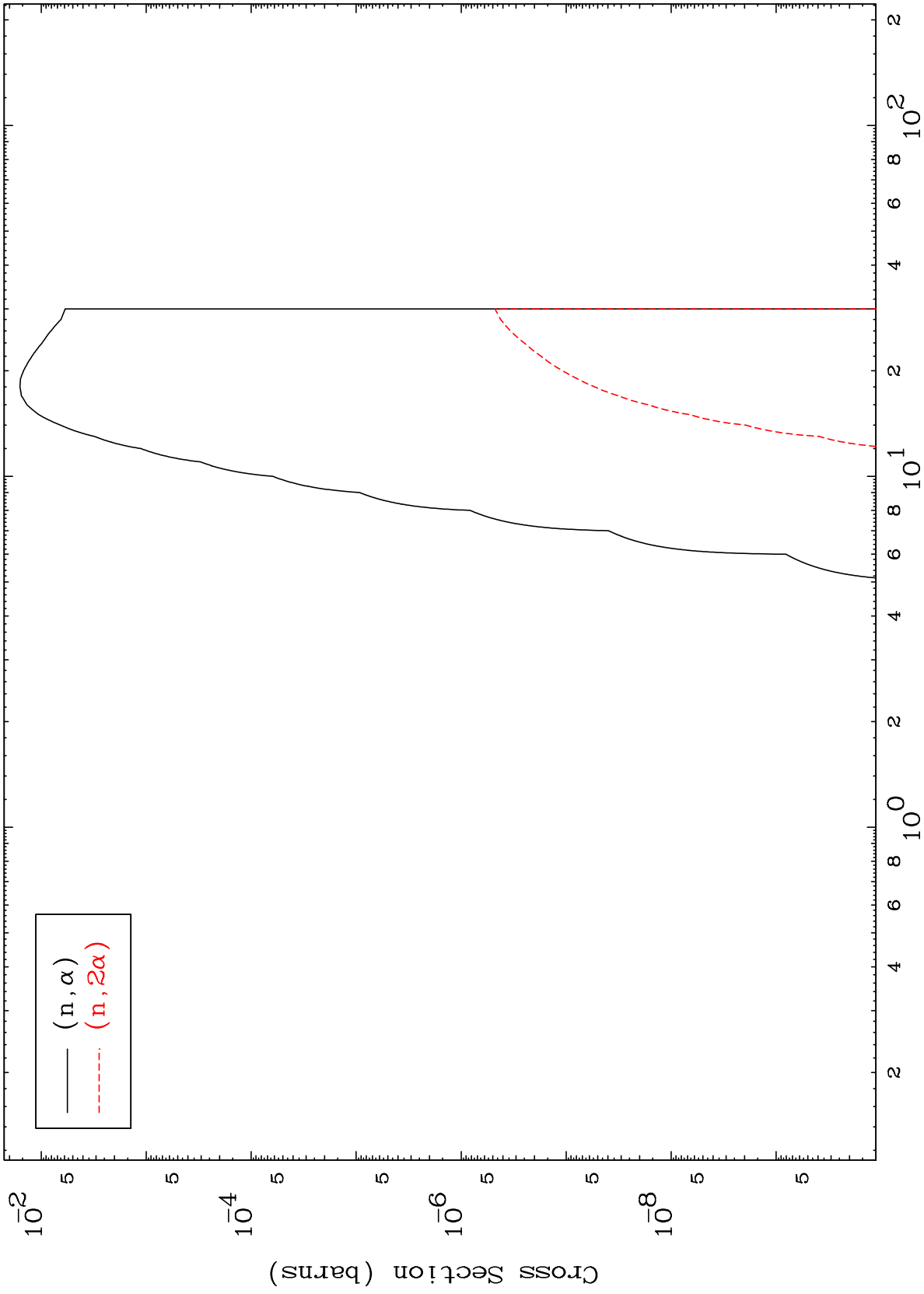
48-Cd-111



MAT 4840

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

48-Cd-111

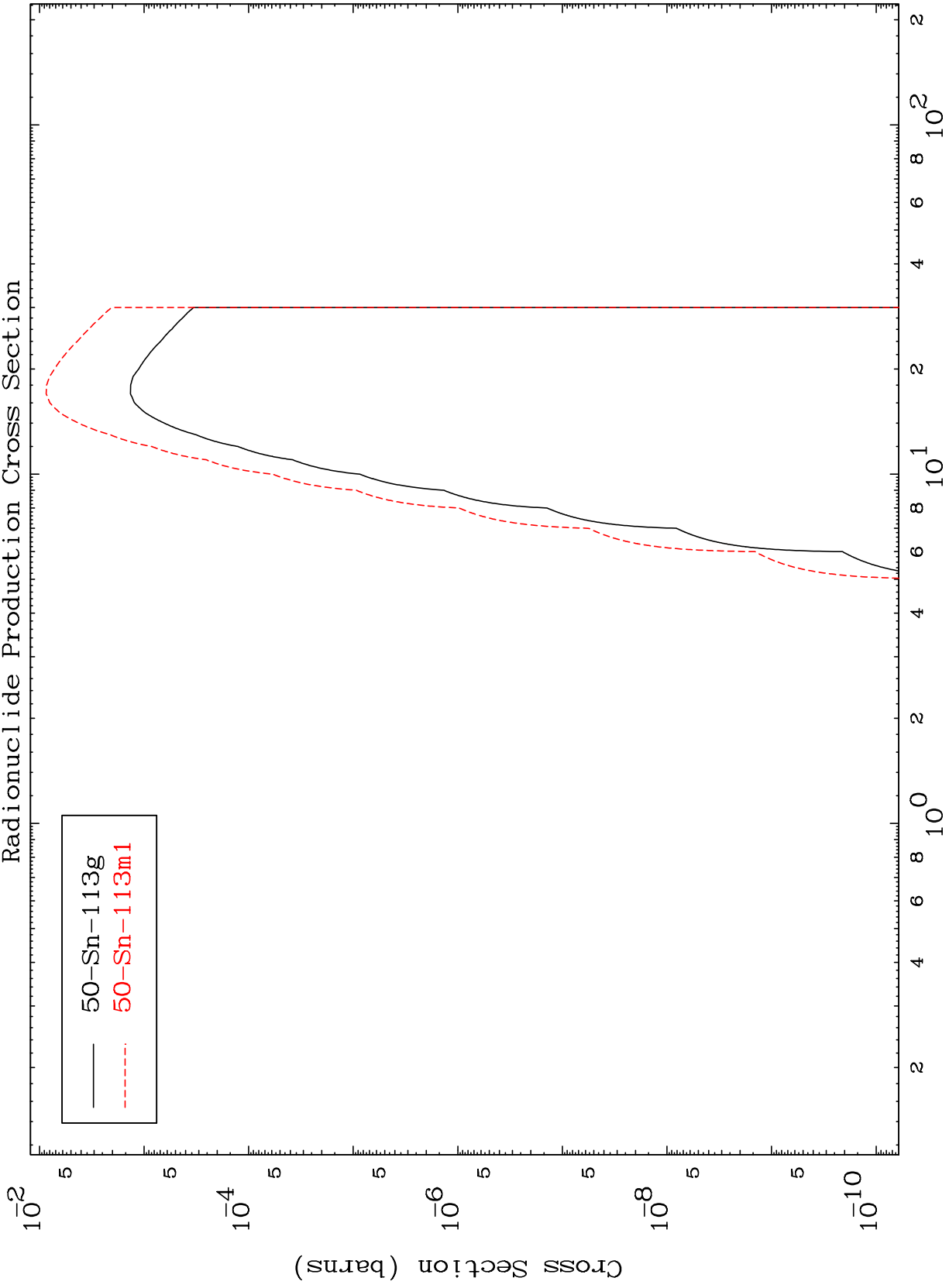


12

MAT 4840

48-Cd-111

Inelastic
Radionuclide Production Cross Section



13

Incident Energy (MeV)

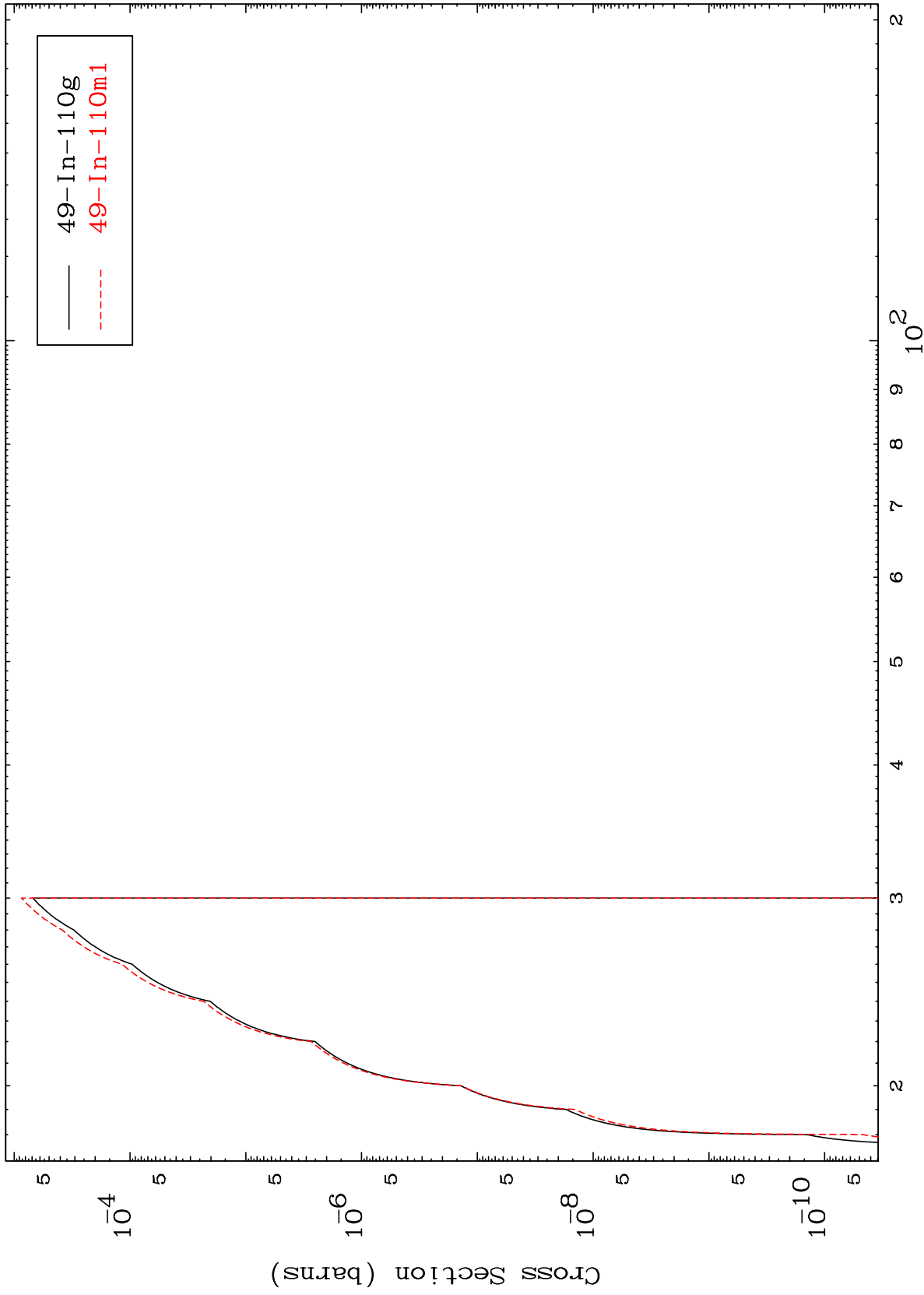
48-Cd-111

MAT 4840

(n,2n) d

48-Cd-111

Radionuclide Production Cross Section



14

Incident Energy (MeV)

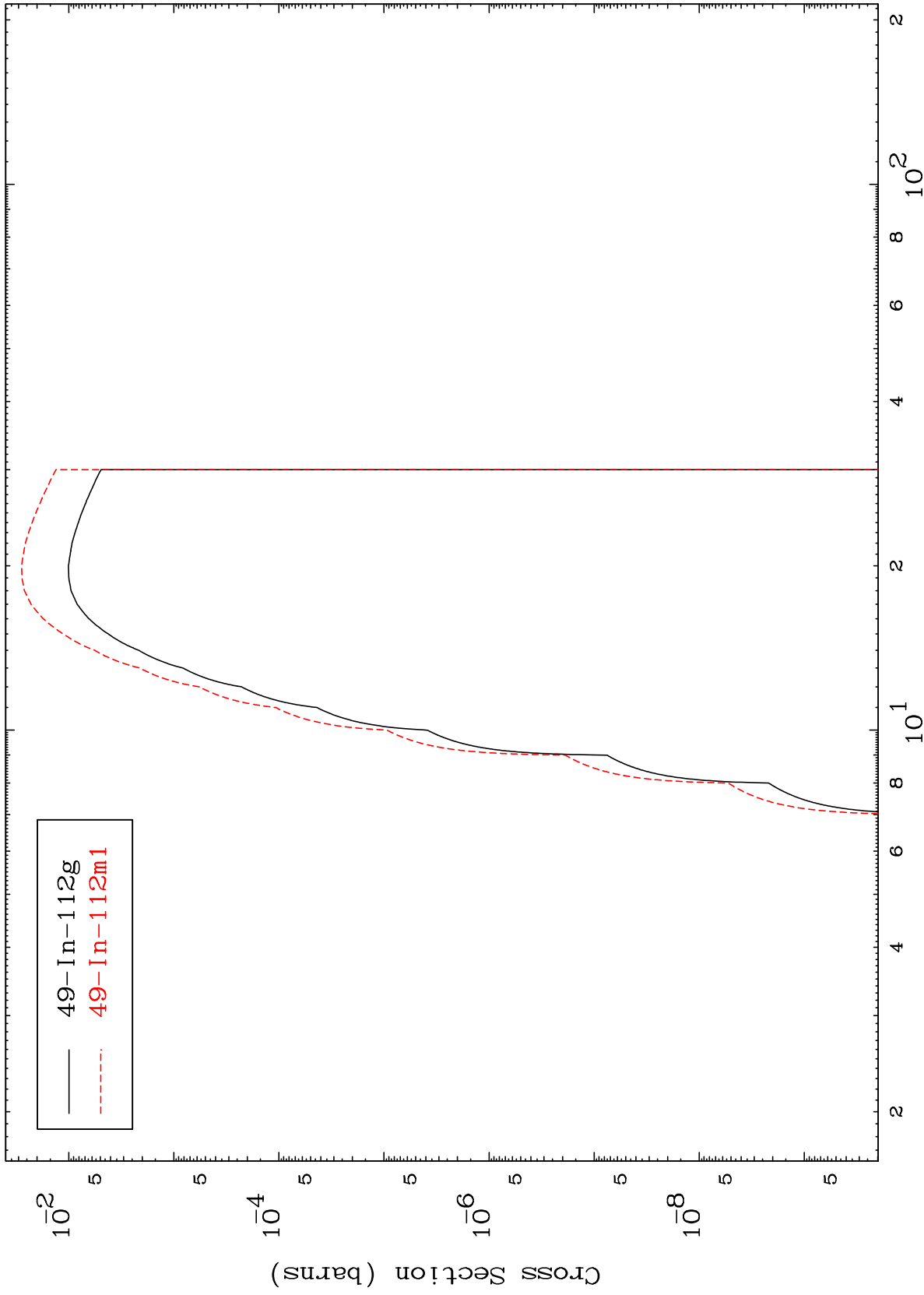
48-Cd-111

MAT 4840

(n,n') p

48-Cd-111

Radionuclide Production Cross Section



15

Incident Energy (MeV)

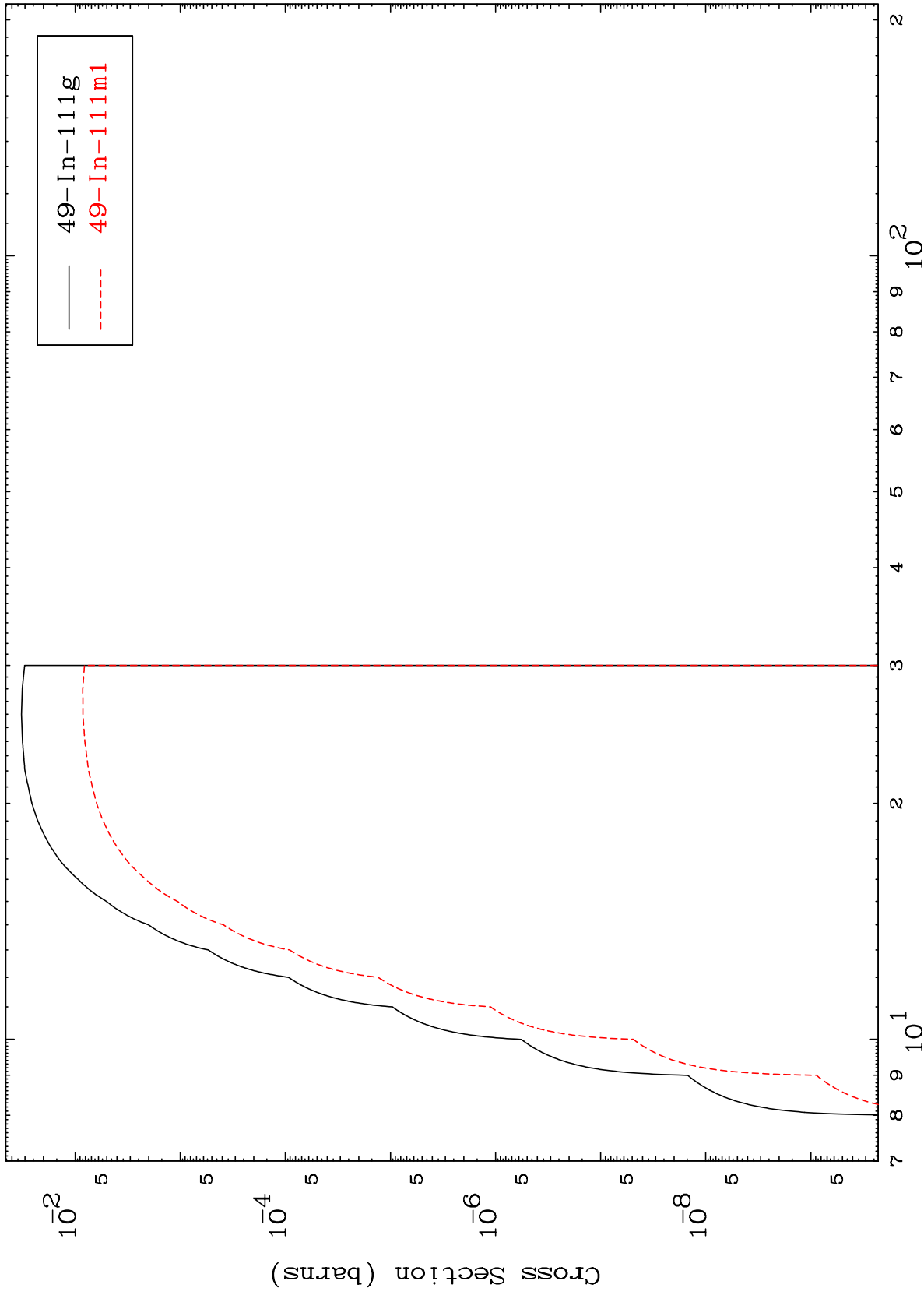
48-Cd-111

MAT 4840

(n,n') d

48-Cd-111

Radionuclide Production Cross Section



16

Incident Energy (MeV)

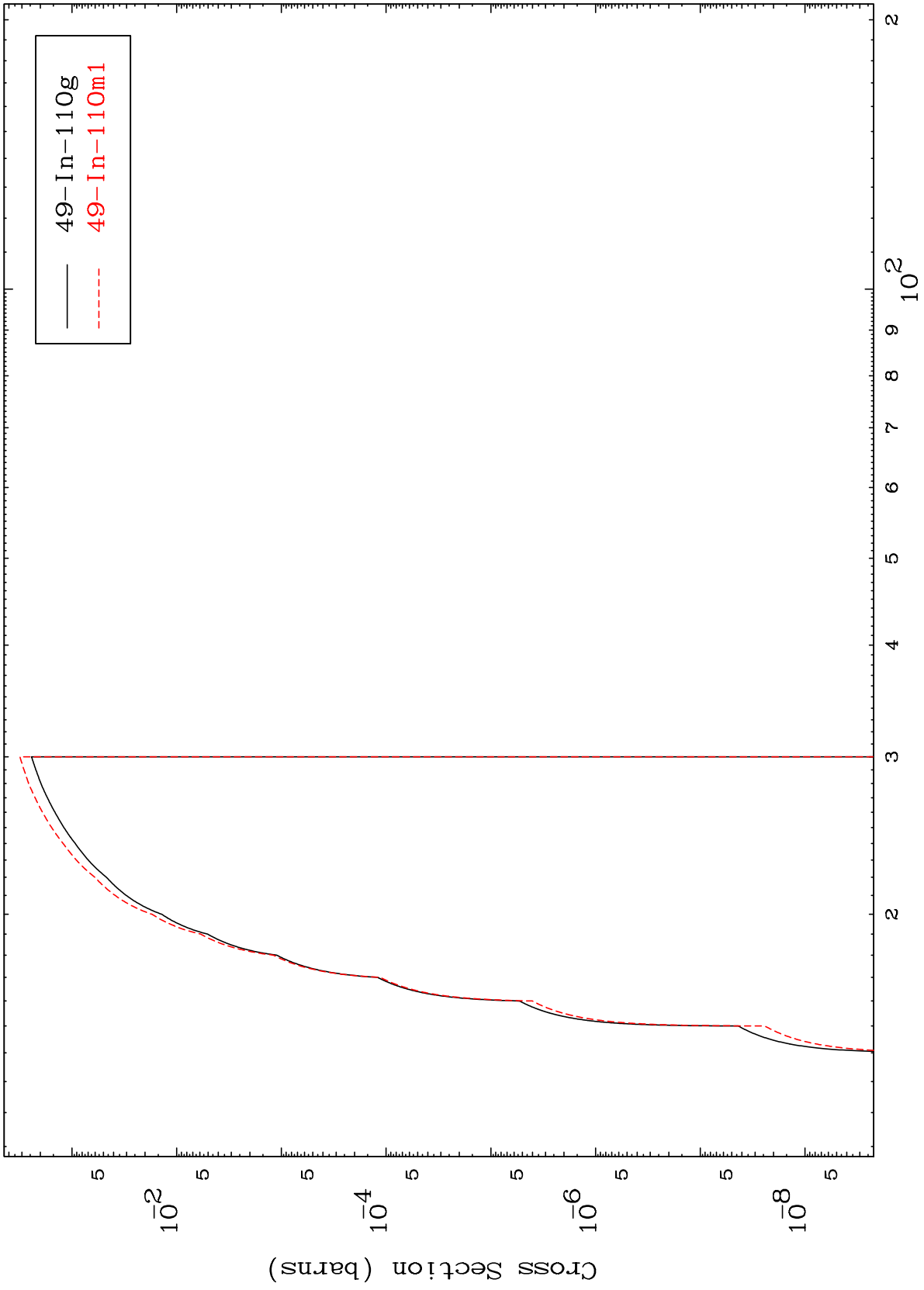
48-Cd-111

MAT 4840

(n,n') t

48-Cd-111

Radionuclide Production Cross Section



17

Incident Energy (MeV)

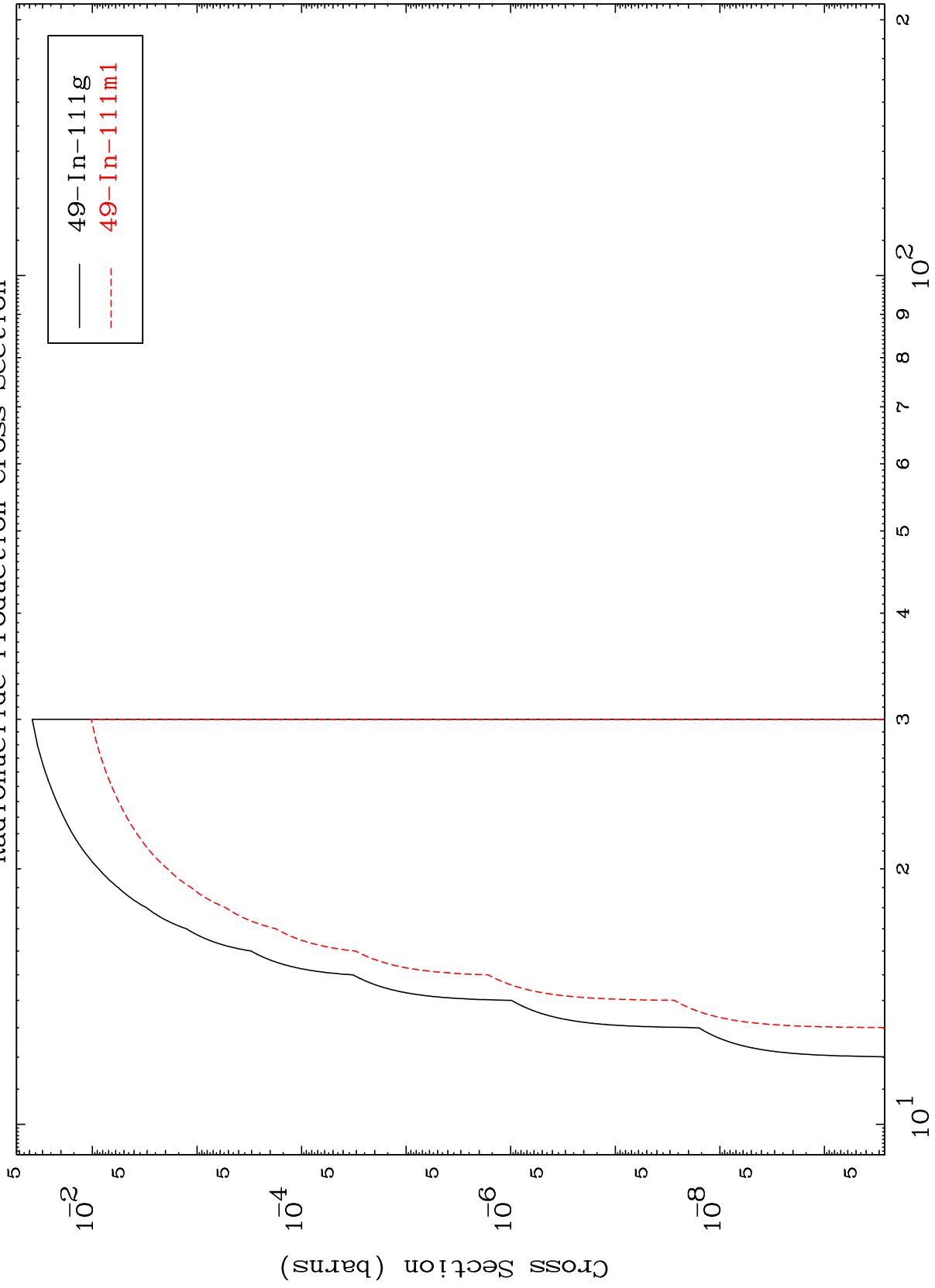
48-Cd-111

MAT 4840

(n,2n) p

48-Cd-111

Radionuclide Production Cross Section



Incident Energy (MeV)

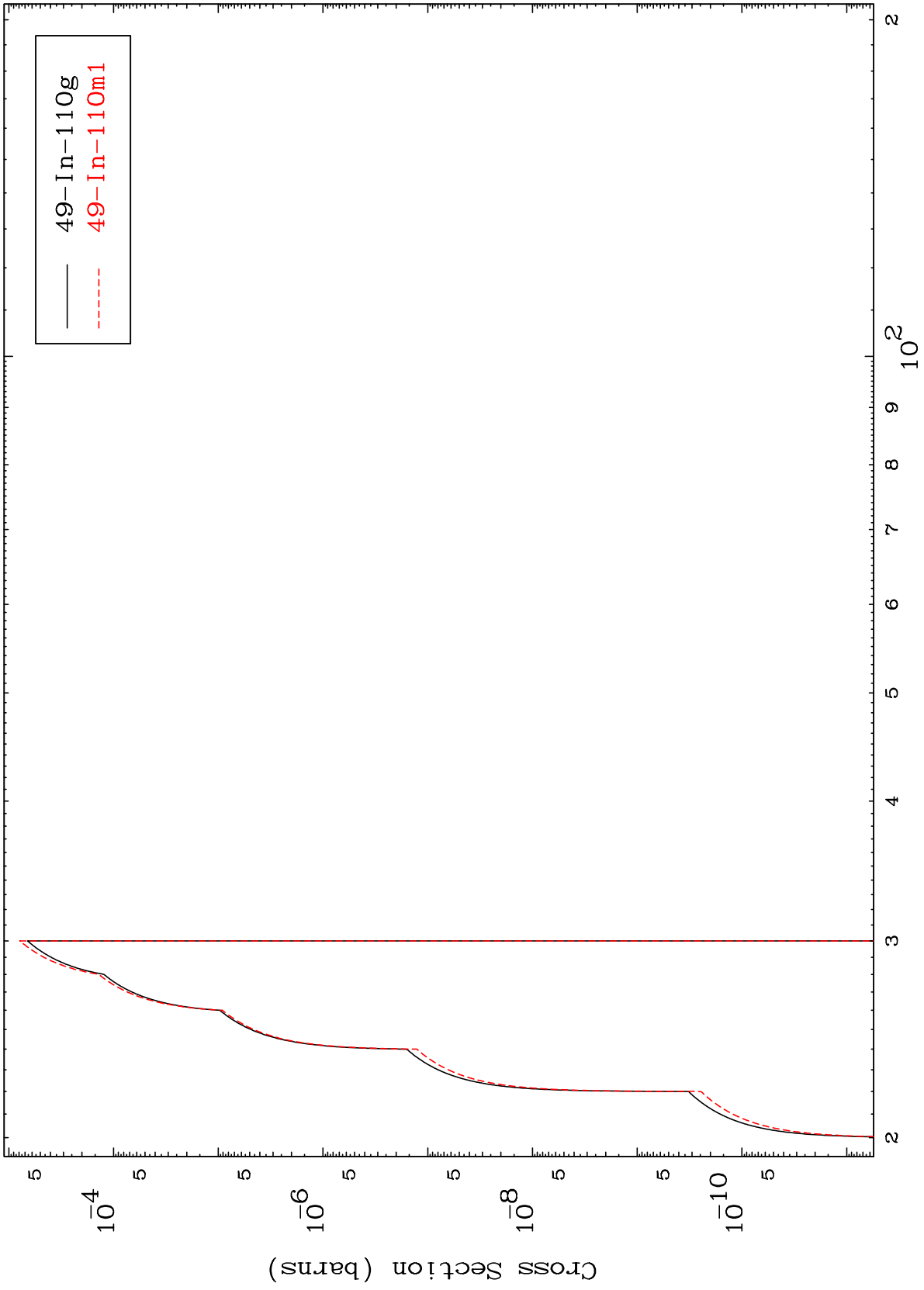
48-Cd-111

MAT 4840

(n,3n) p

48-Cd-111

Radionuclide Production Cross Section



19

Incident Energy (MeV)

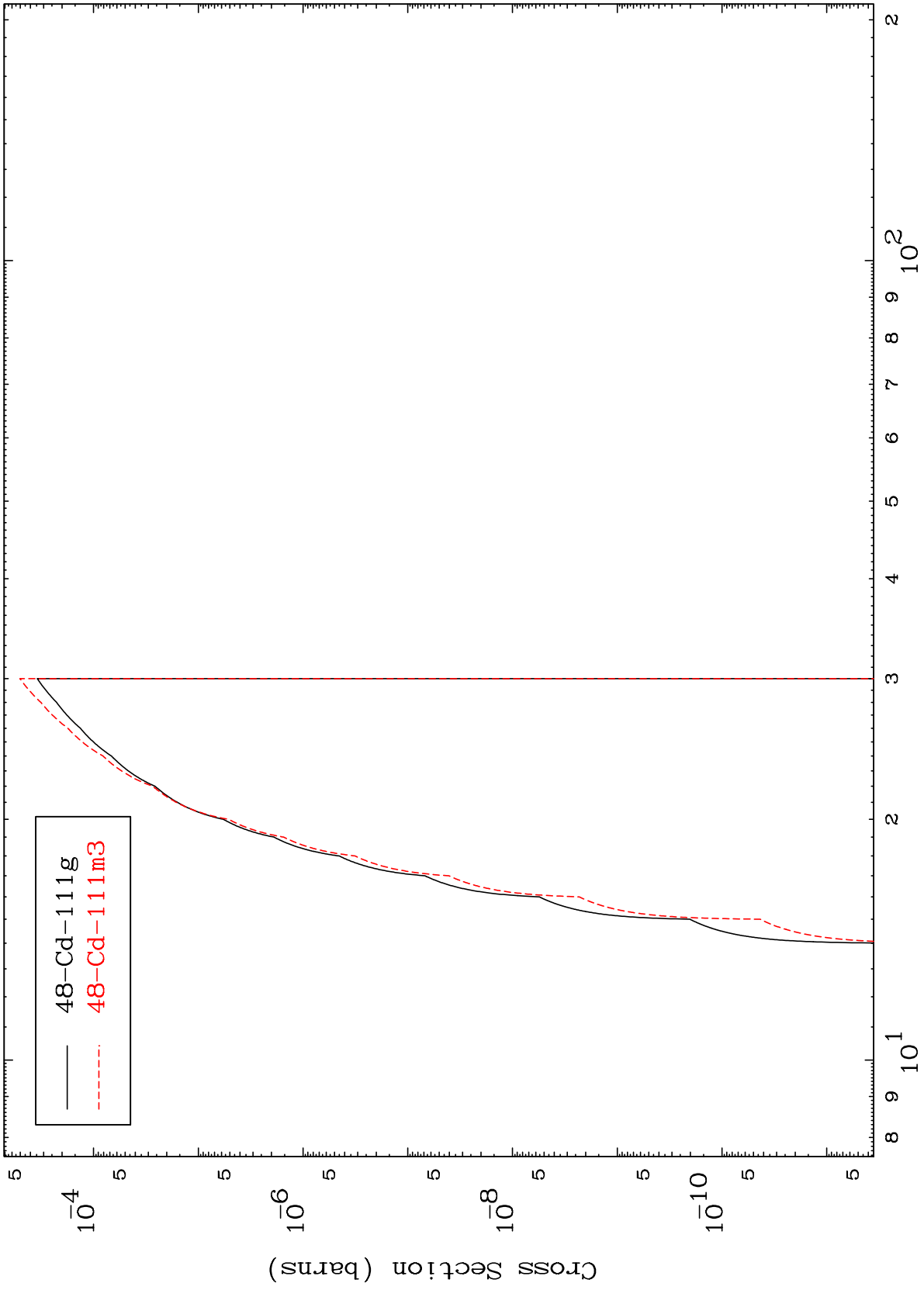
48-Cd-111

MAT 4840

(n,2n) p

48-Cd-111

Radionuclide Production Cross Section



20

Incident Energy (MeV)

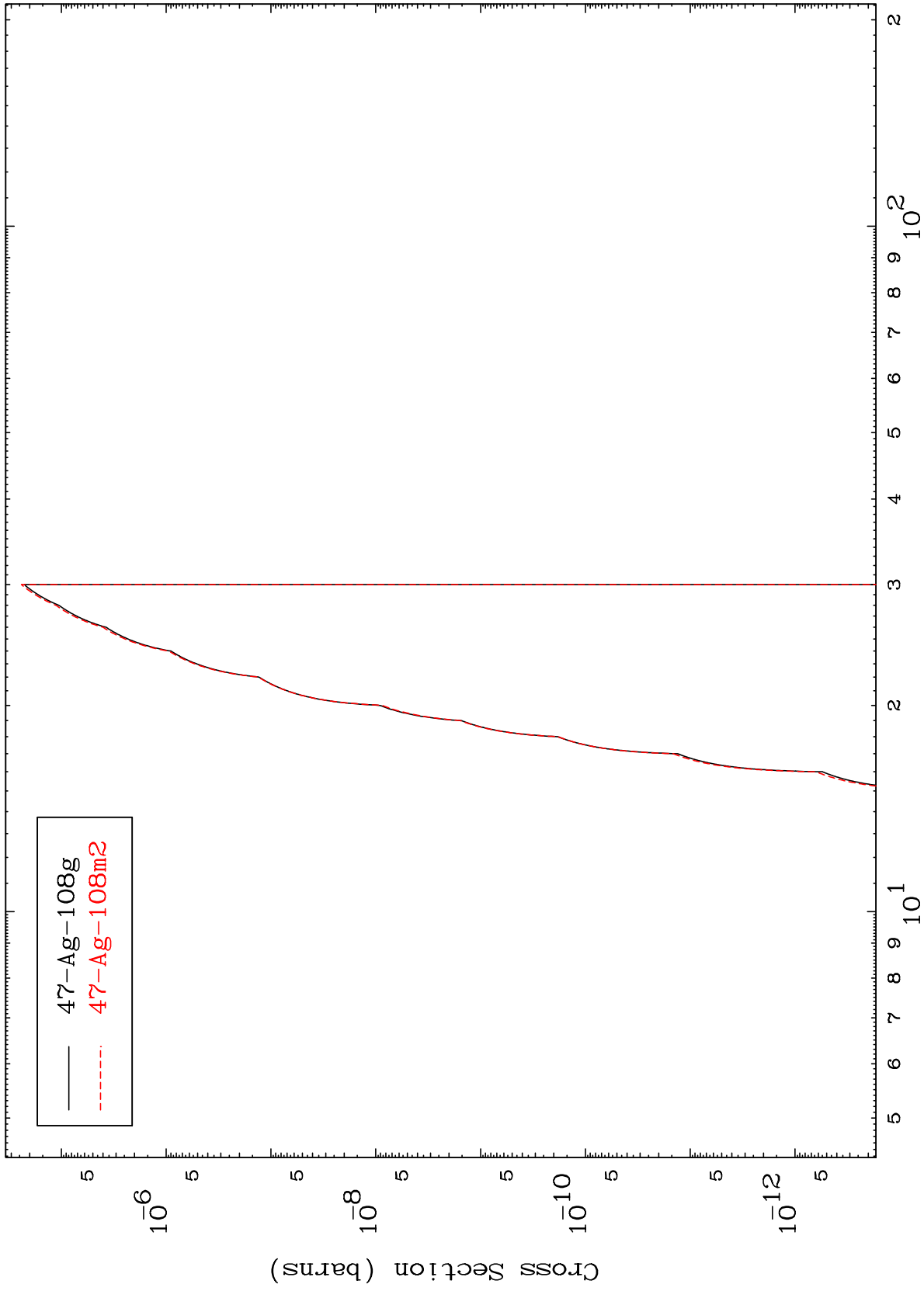
48-Cd-111

MAT 4840

(n,n') p α

48-Cd-111

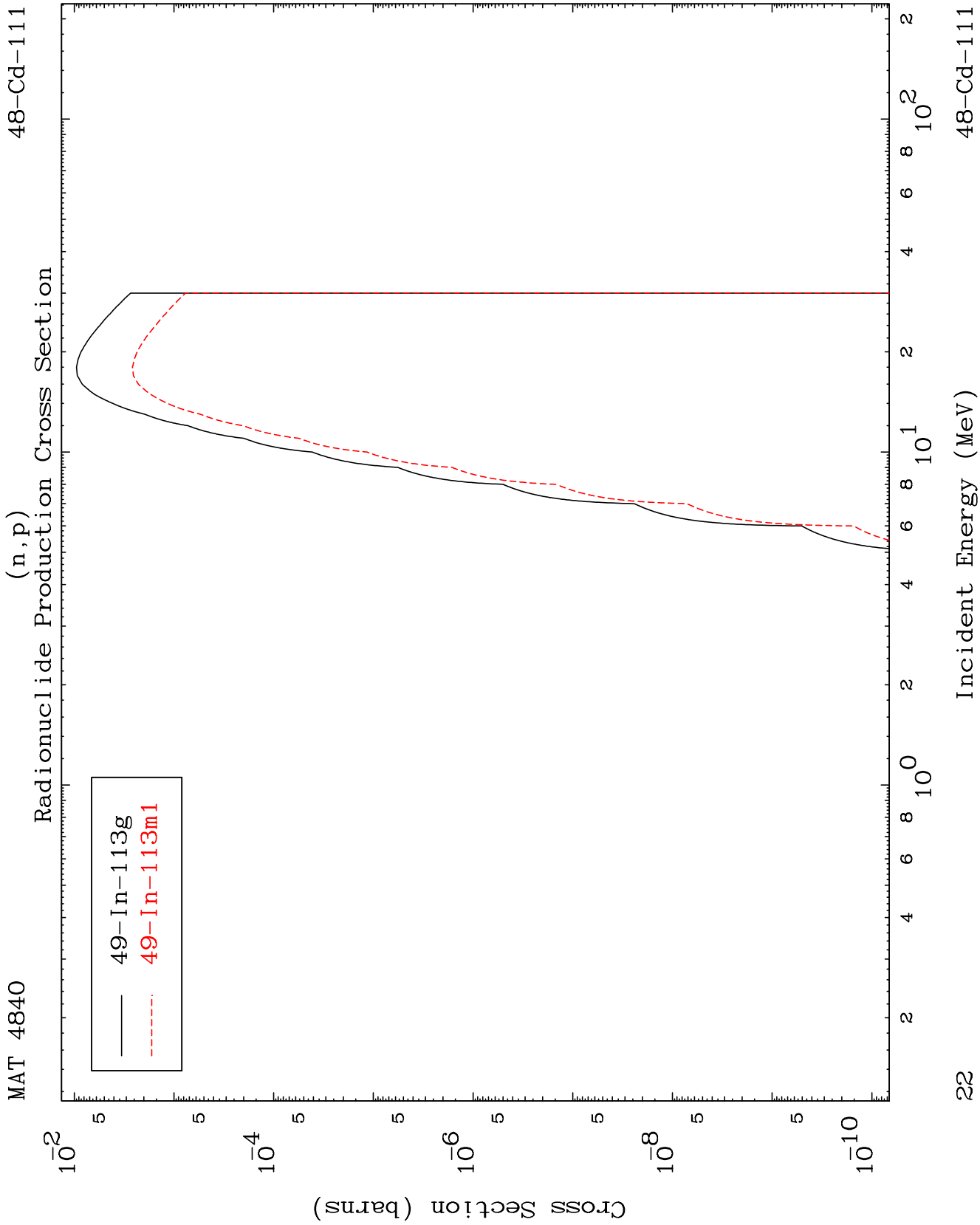
Radionuclide Production Cross Section



21

Incident Energy (MeV)

48-Cd-111

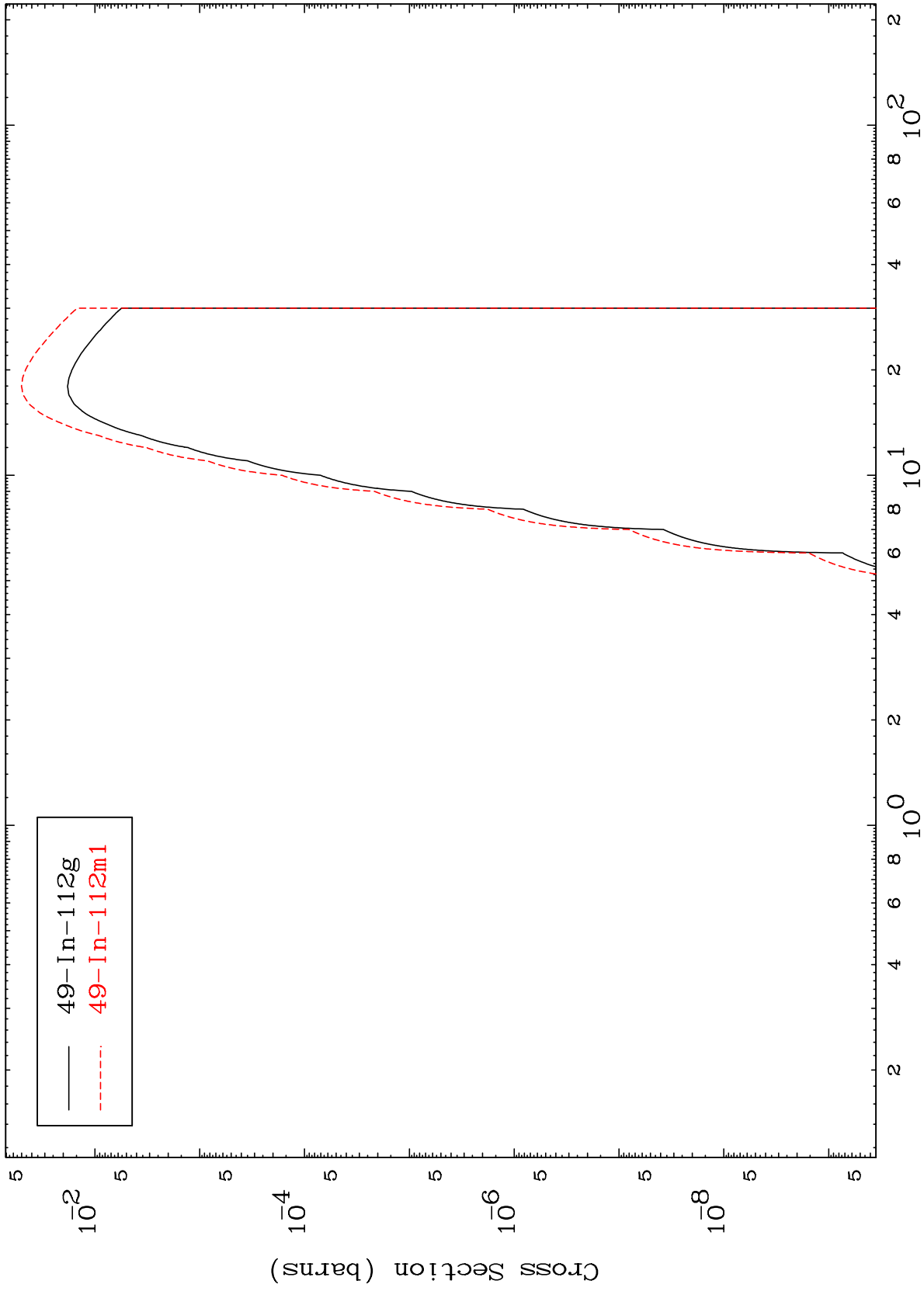


MAT 4840

(n,d)

48-Cd-111

Radionuclide Production Cross Section



23

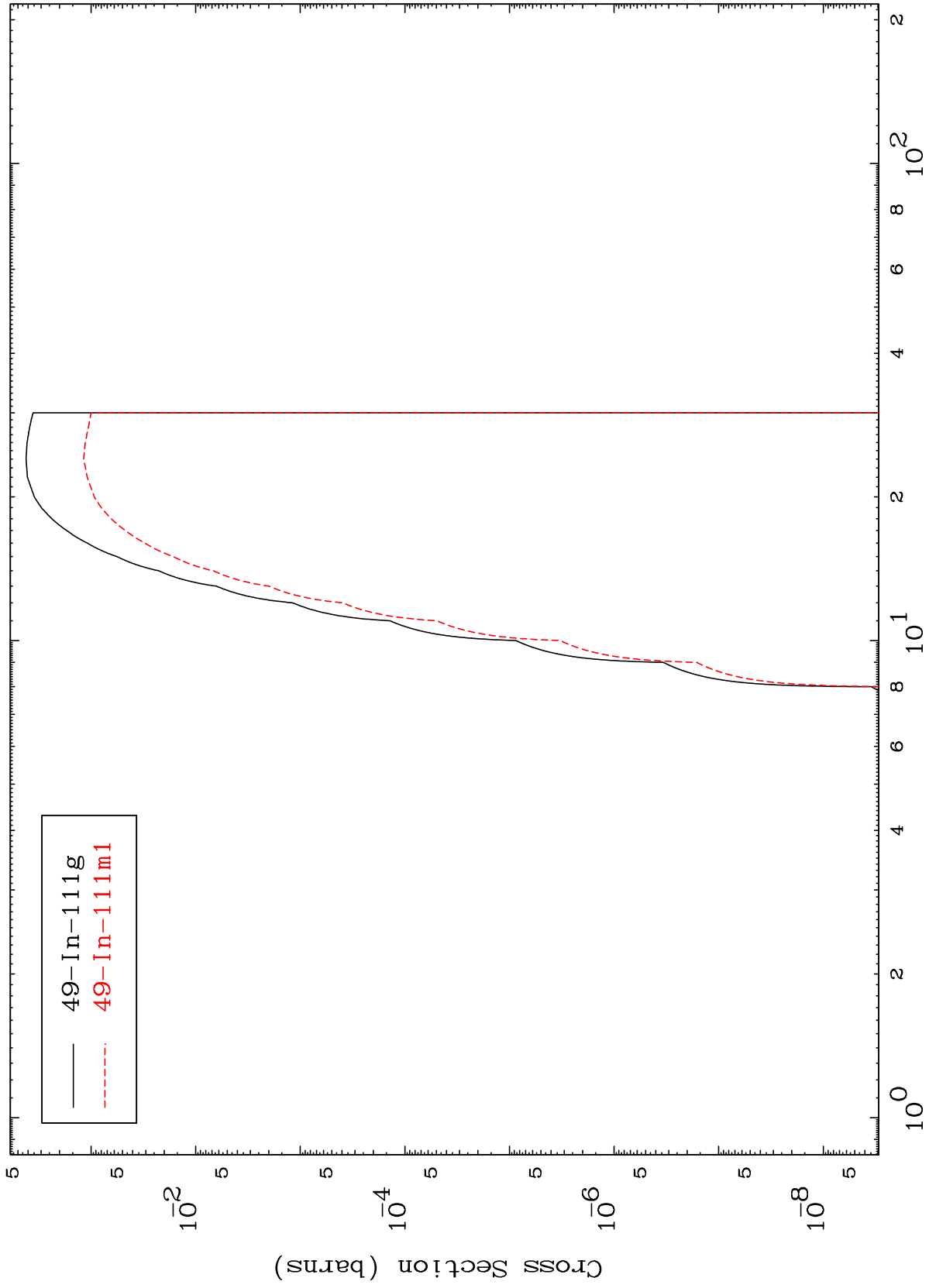
Incident Energy (MeV)

48-Cd-111

MAT 4840

48-Cd-111

Radionuclide Production Cross Section



24

Incident Energy (MeV)

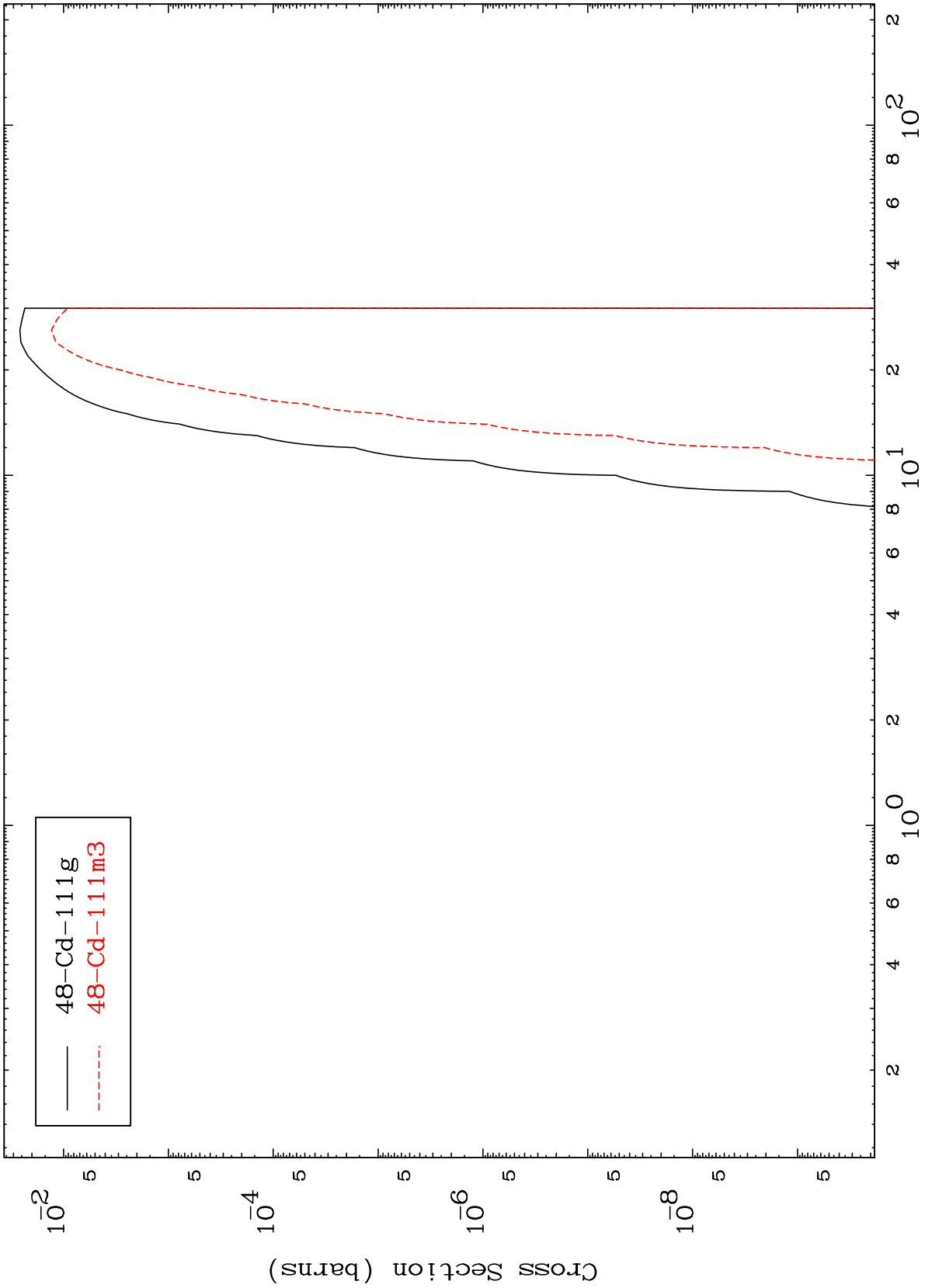
48-Cd-111

MAT 4840

(n, He-3)

48-Cd-111

Radionuclide Production Cross Section



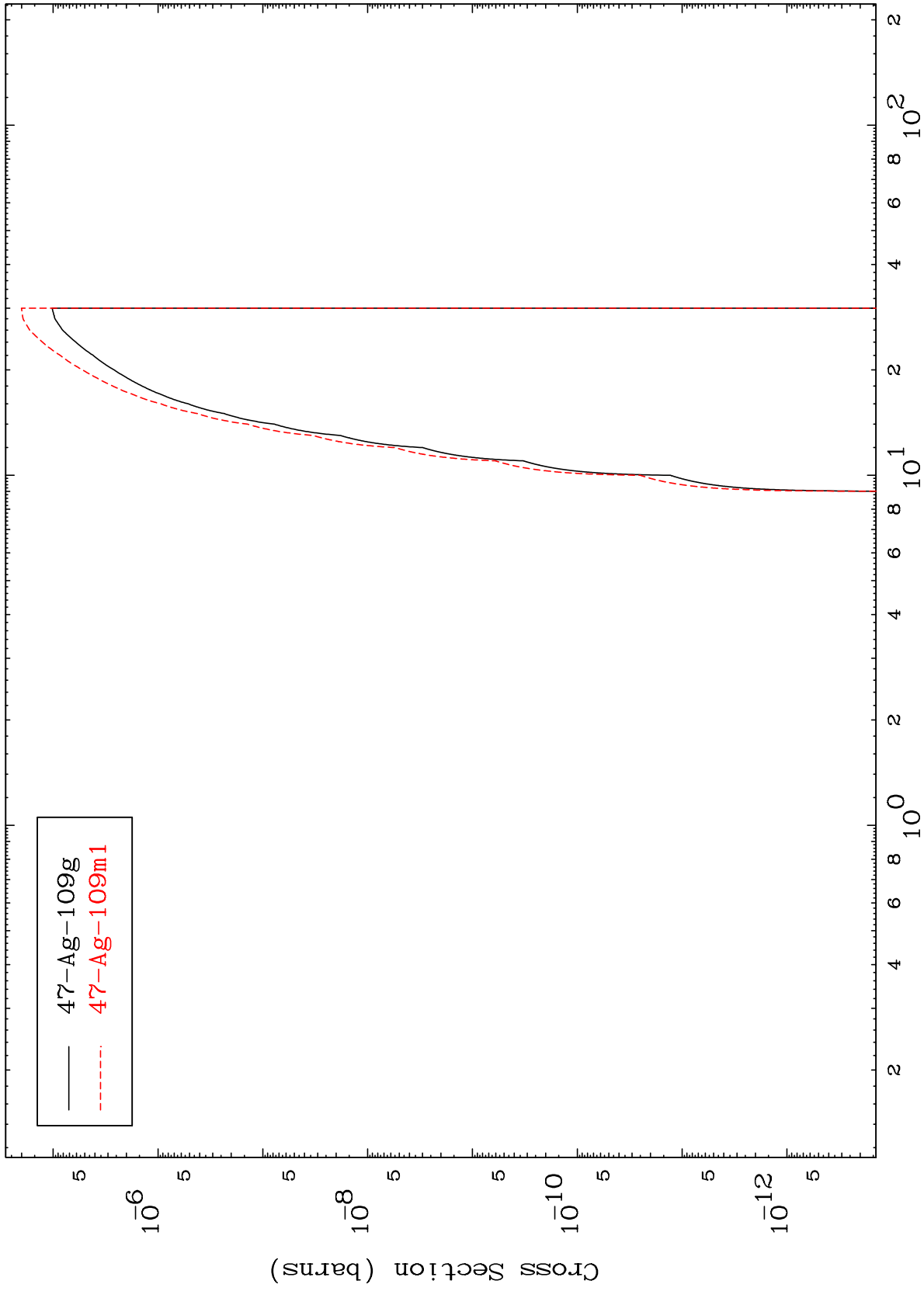
— 48-Cd-111g
- - - 48-Cd-111m3

MAT 4840

(n,p) α

48-Cd-111

Radionuclide Production Cross Section



26

Incident Energy (MeV)

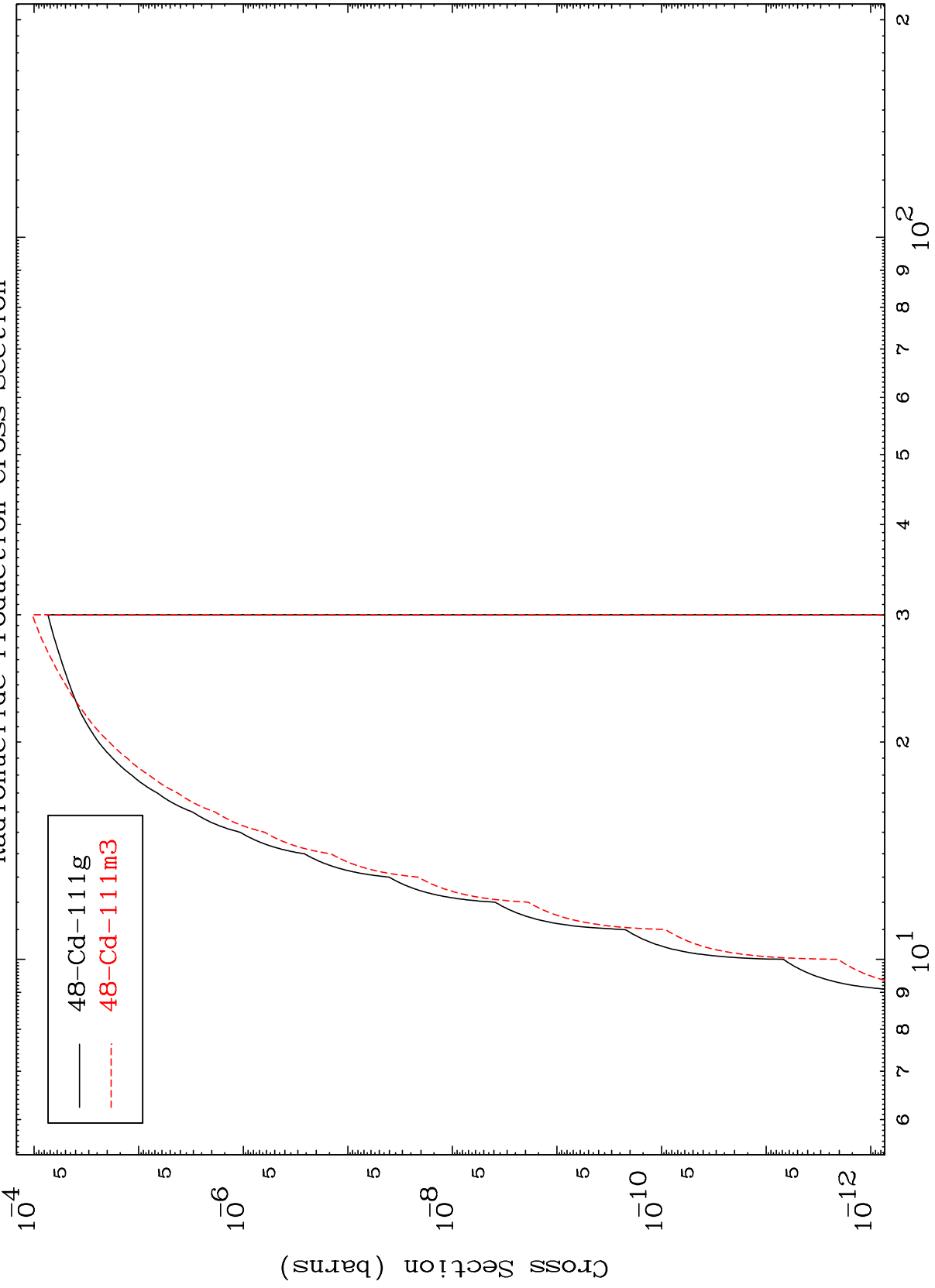
48-Cd-111

MAT 4840

(n,p) d

48-Cd-111

Radionuclide Production Cross Section



27

Incident Energy (MeV)

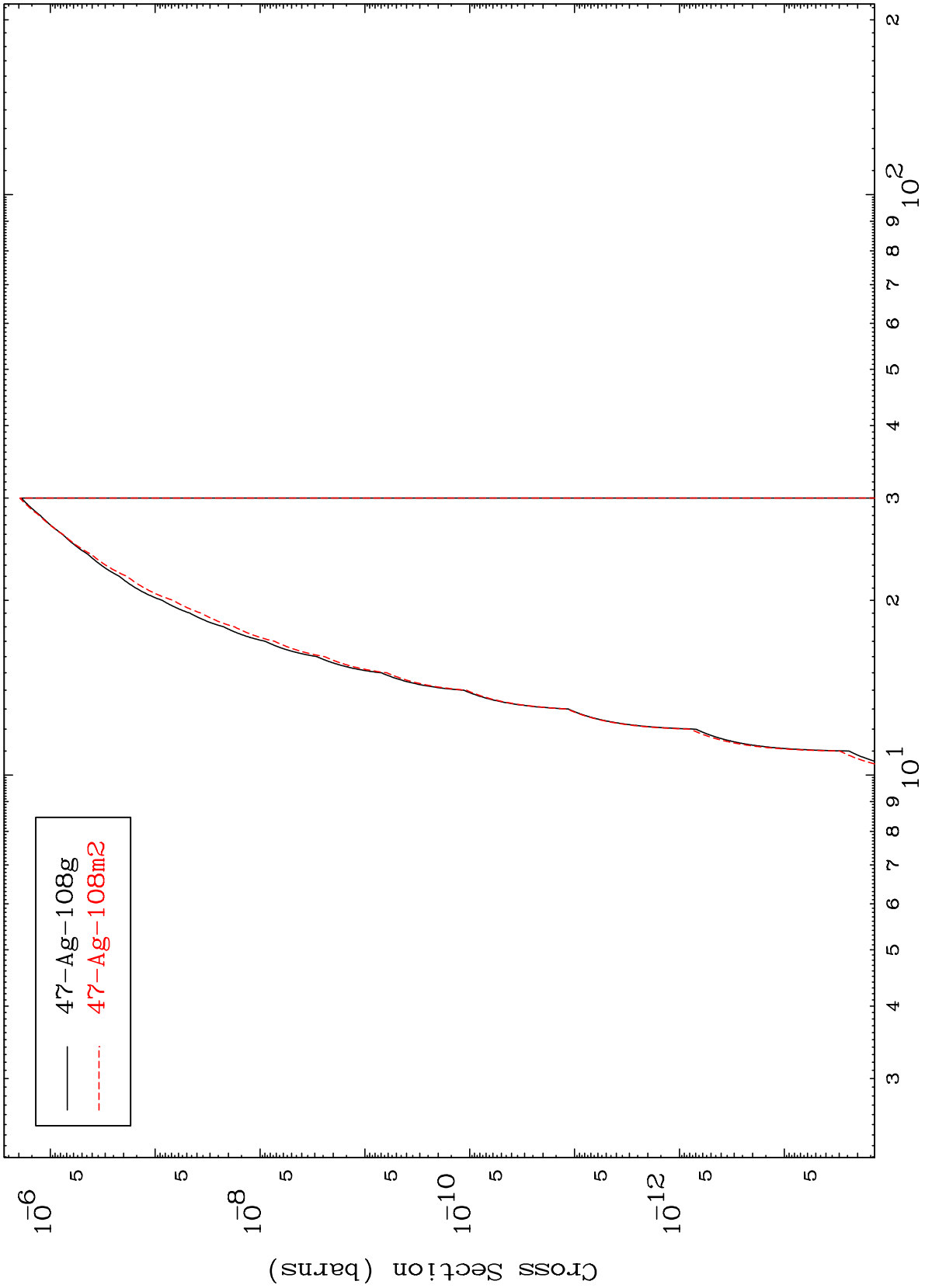
48-Cd-111

MAT 4840

(n,d) α

48-Cd-111

Radionuclide Production Cross Section



28

Incident Energy (MeV)

48-Cd-111