

Program EVALPLOT  
(Version 2018-1)

by

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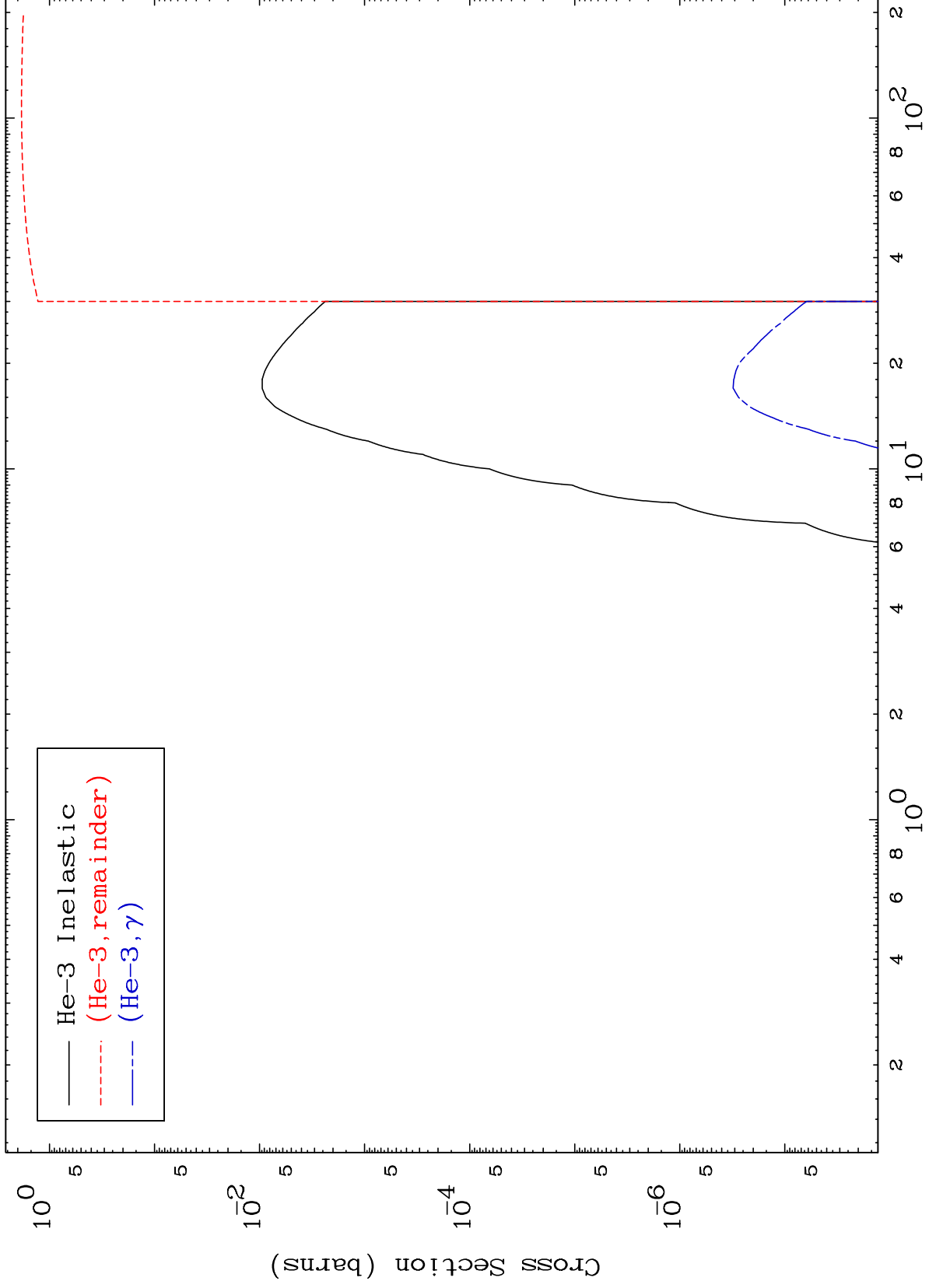
Press Mouse Button to Start

MAT 4841

He-3 Major

48-Cd-111

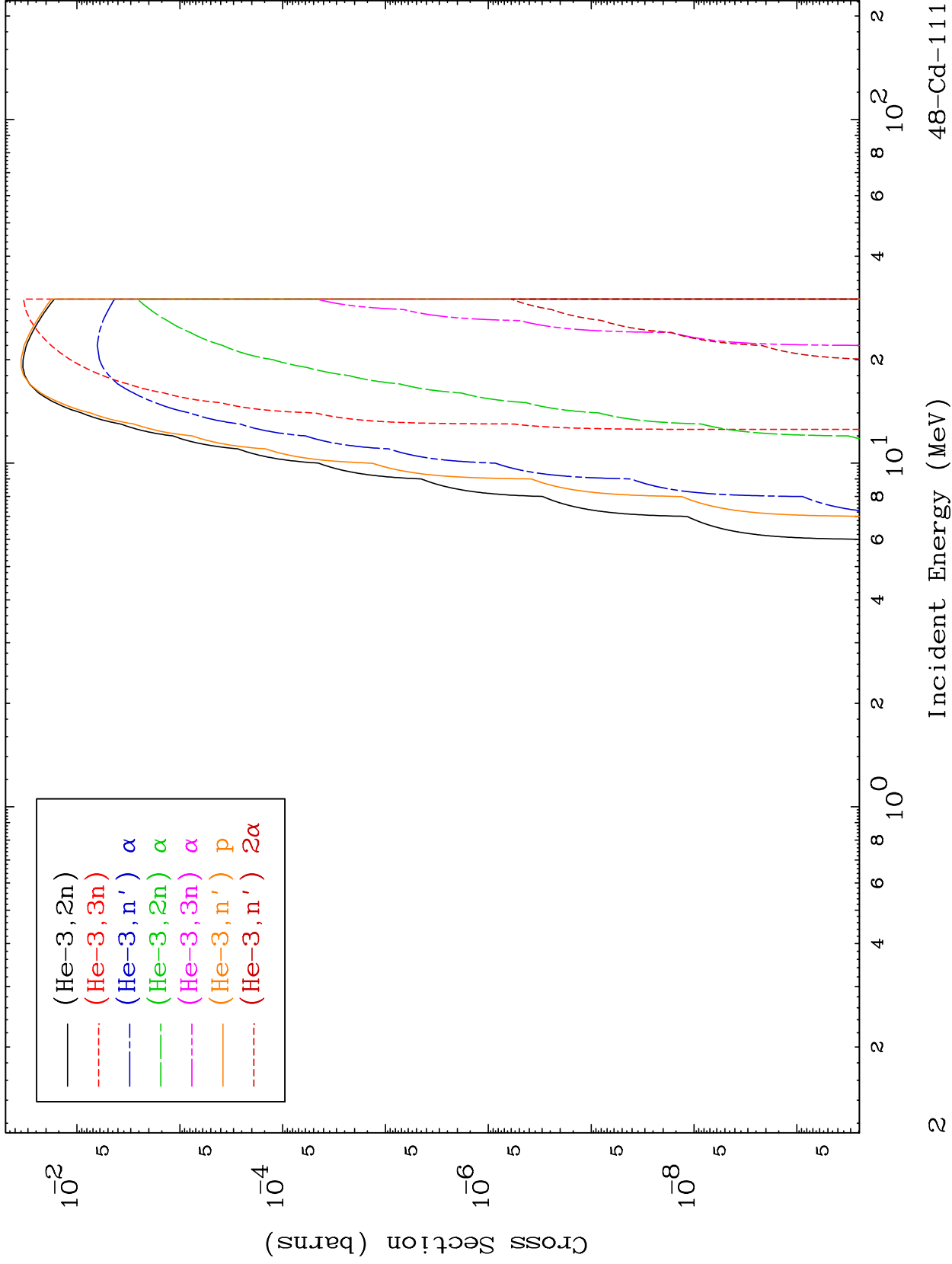
0 Kelvin Cross Sections

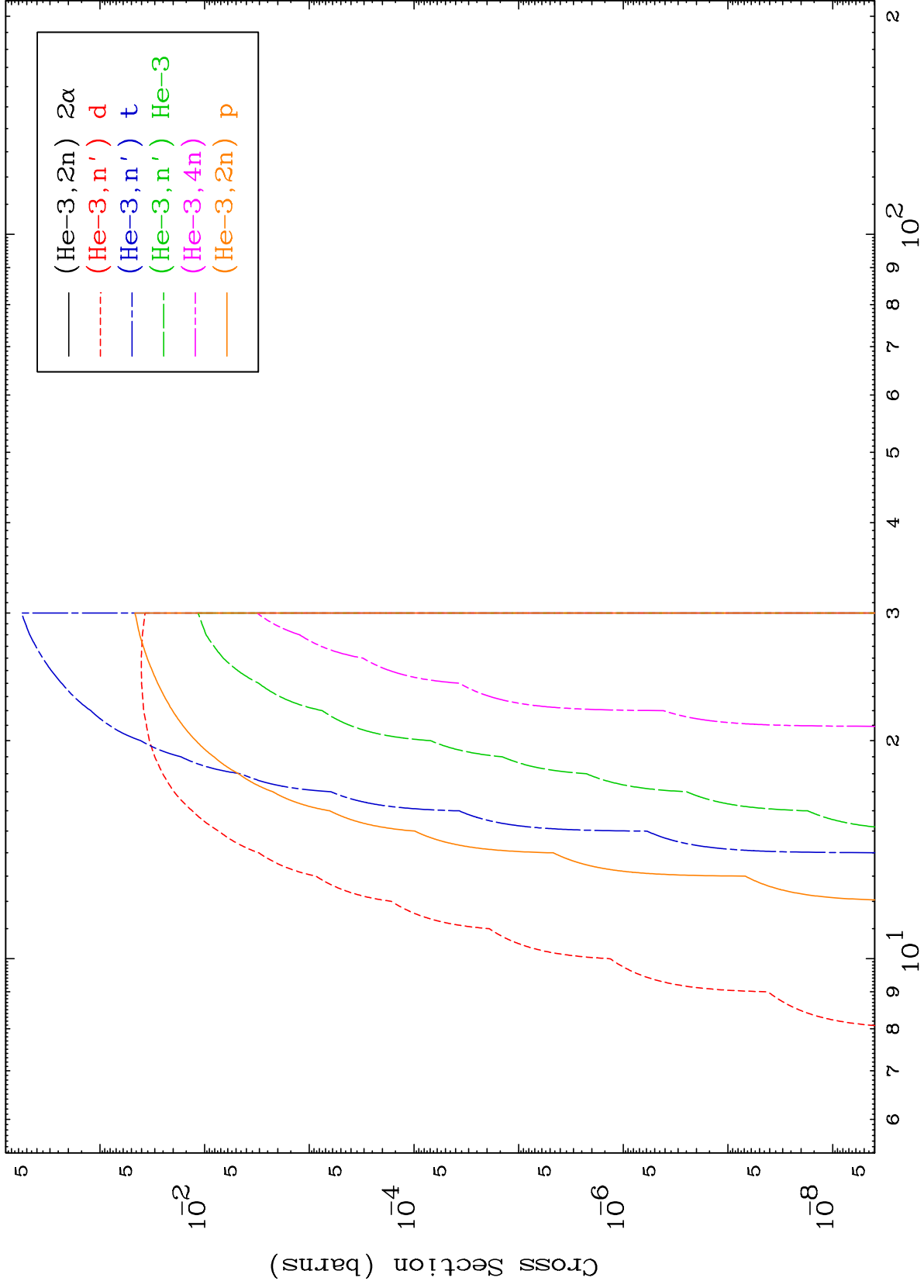


MAT 4841

He-3 Neutron Production  
0 Kelvin Cross Sections

48-Cd-111

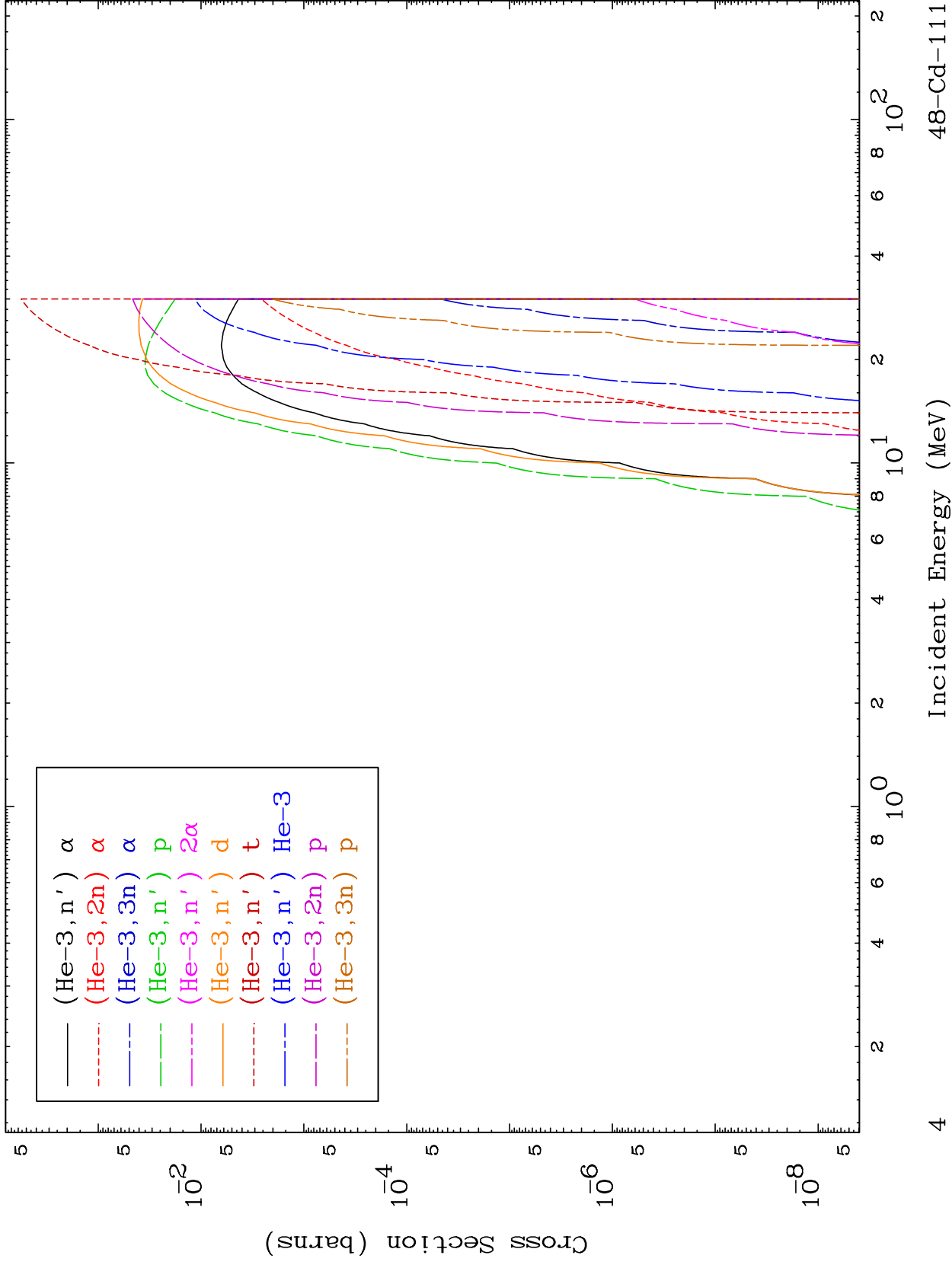


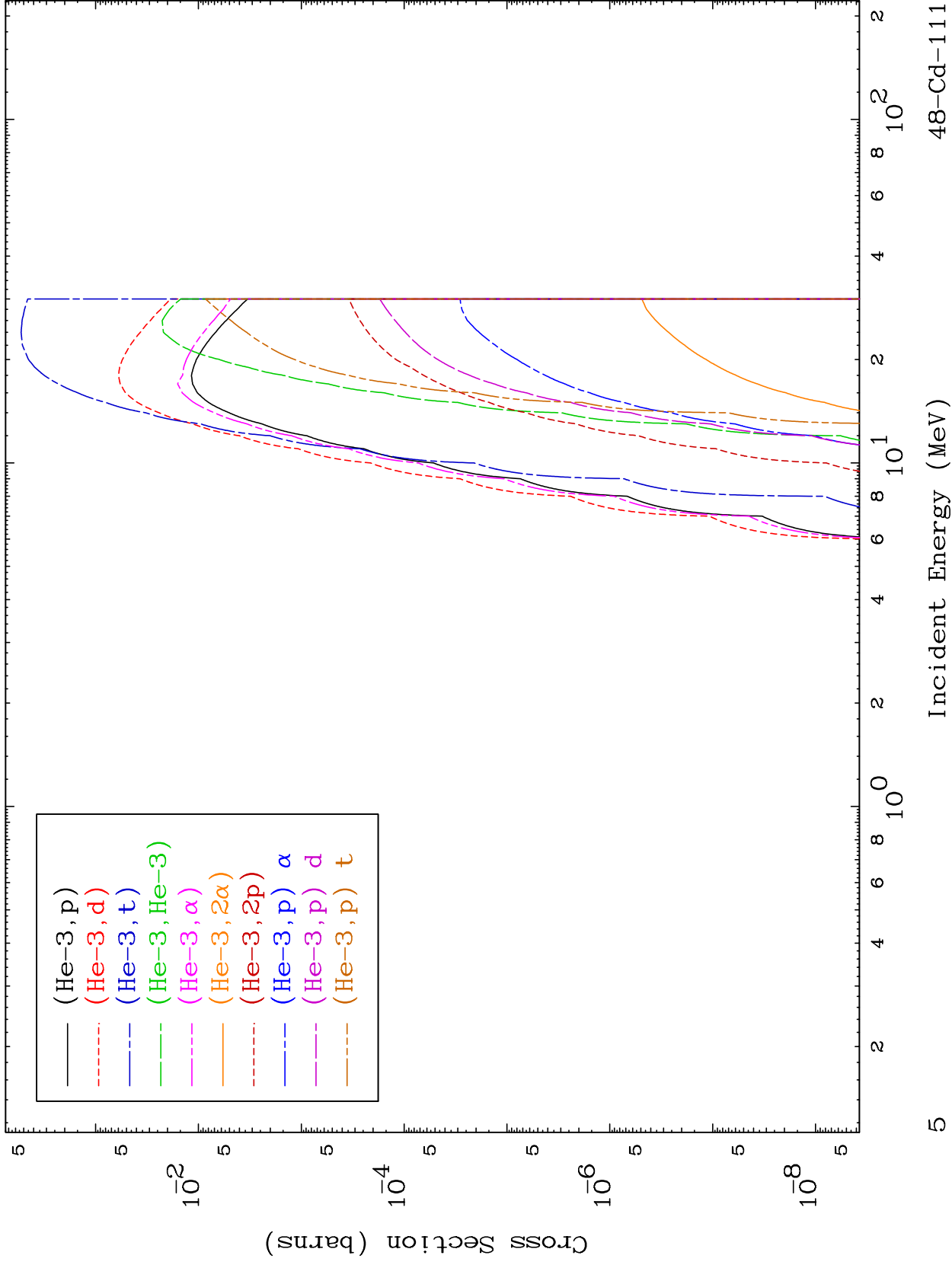


MAT 4841

He-3 Charged Particle  
0 Kelvin Cross Sections

48-Cd-111

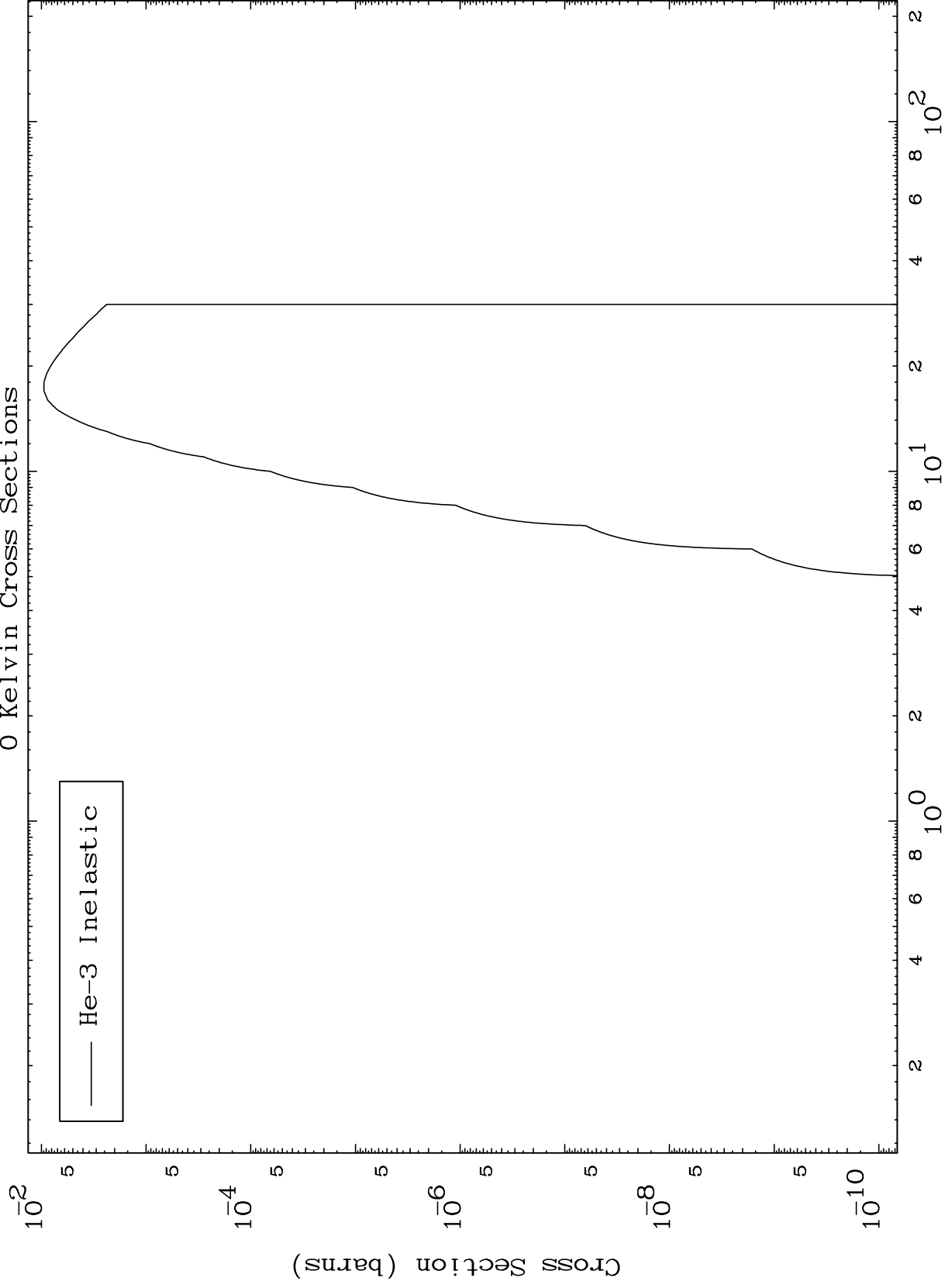




MAT 4841

48-Cd-111

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



6

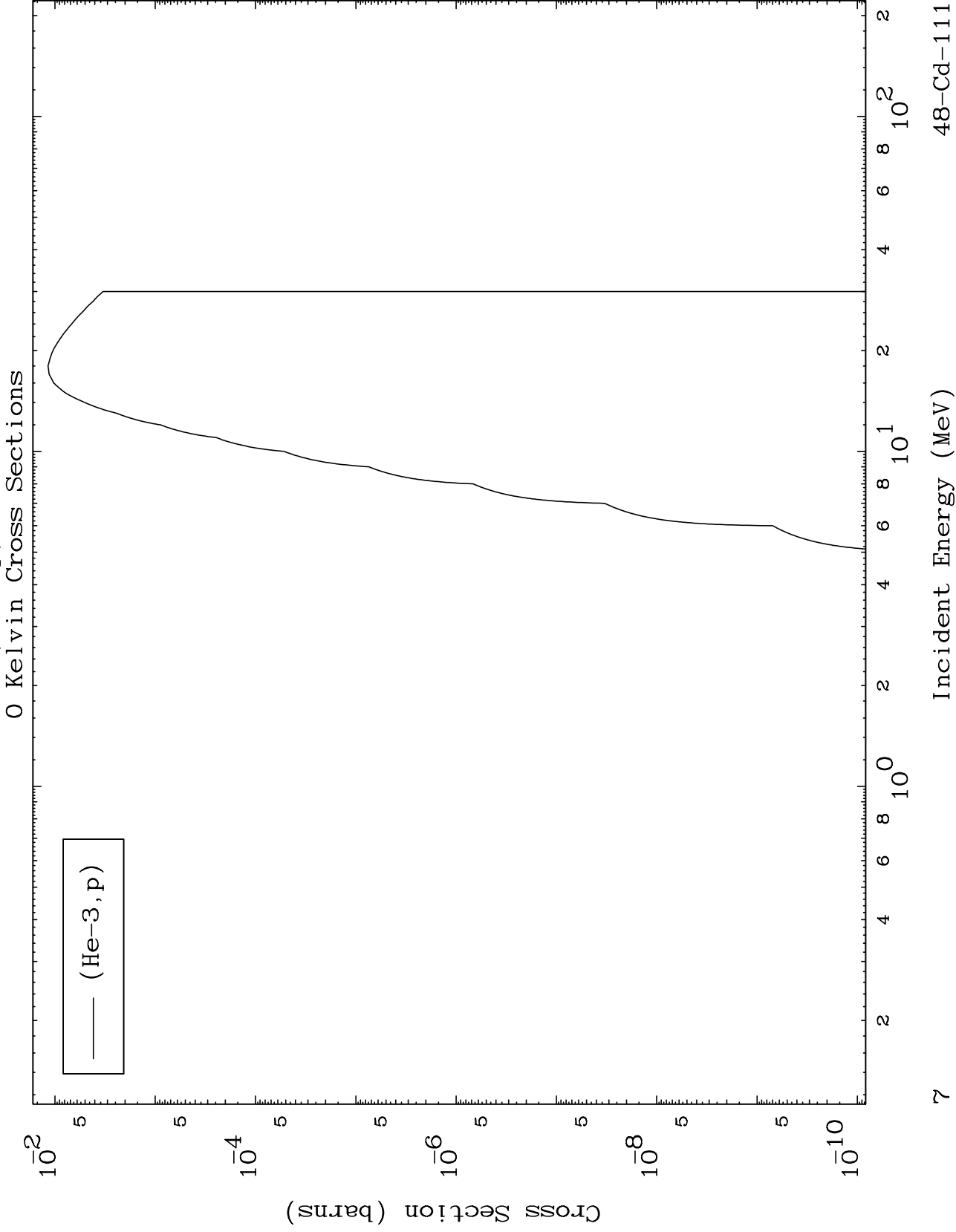
48-Cd-111

Incident Energy (MeV)

MAT 4841

(He-3,p) Levels

48-Cd-111

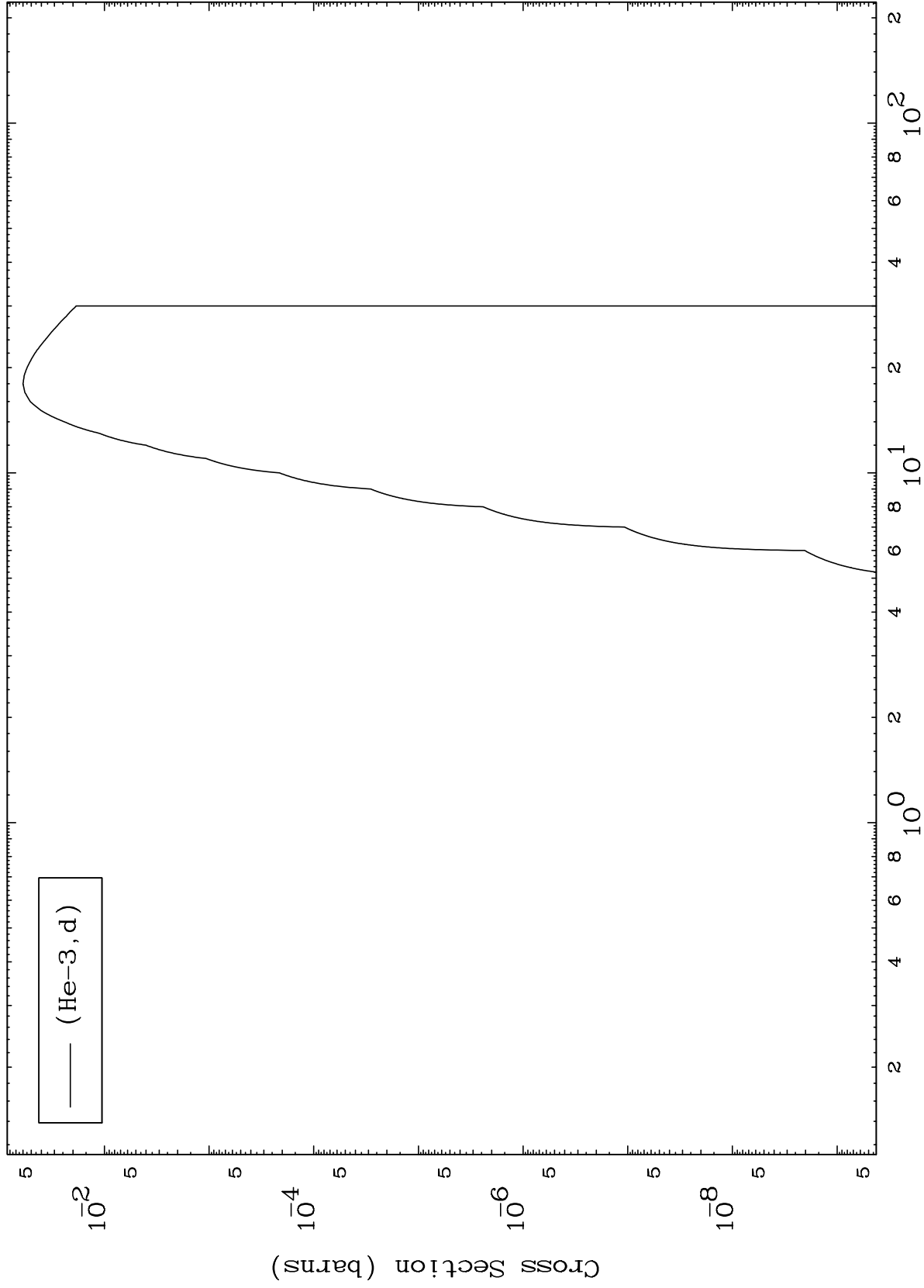




MAT 4841

48-Cd-111

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



8

Incident Energy (MeV)

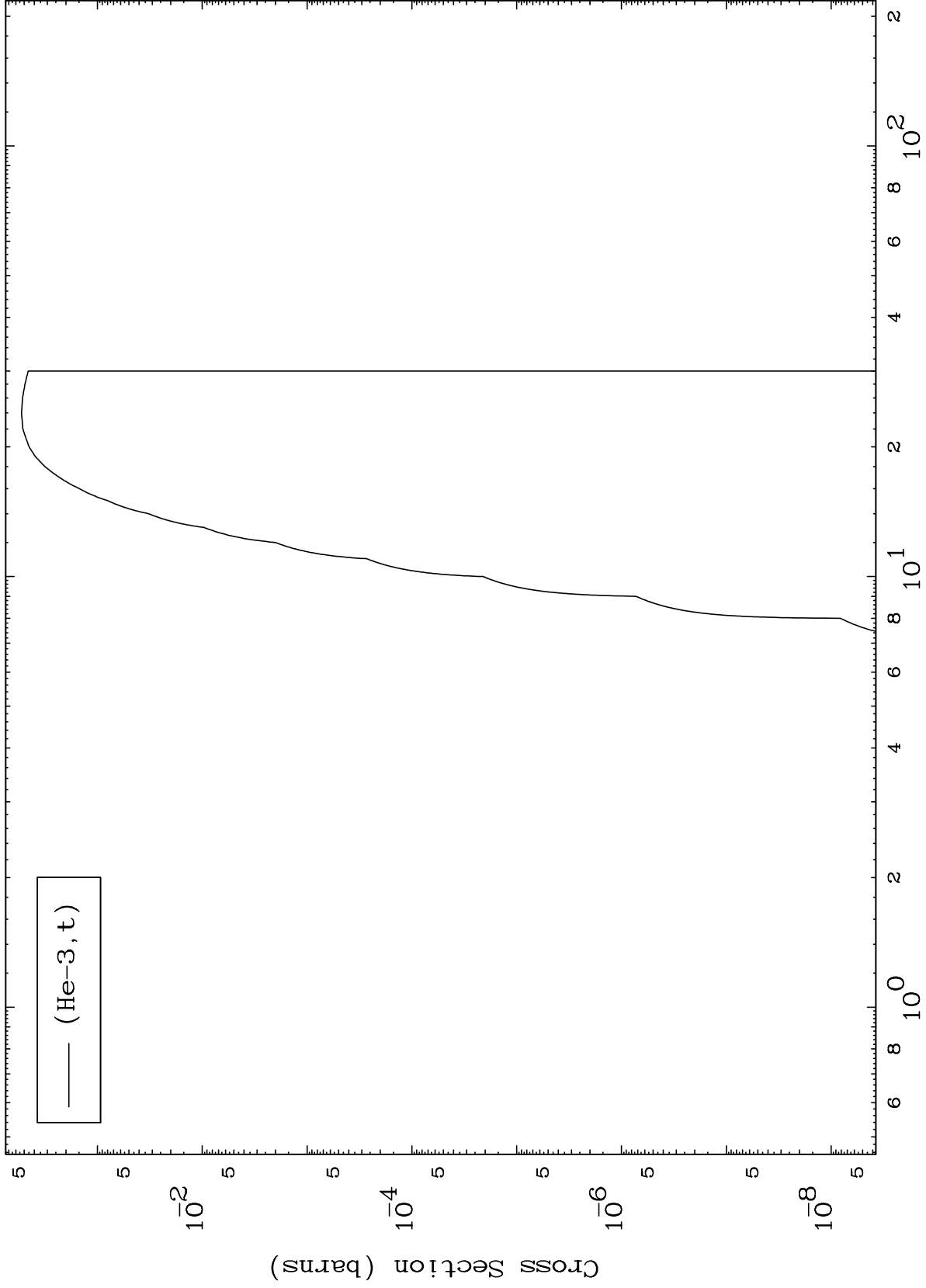
48-Cd-111

MAT 4841

(He-3, t) Levels

48-Cd-111

0 Kelvin Cross Sections



(He-3, t)

9

Incident Energy (MeV)

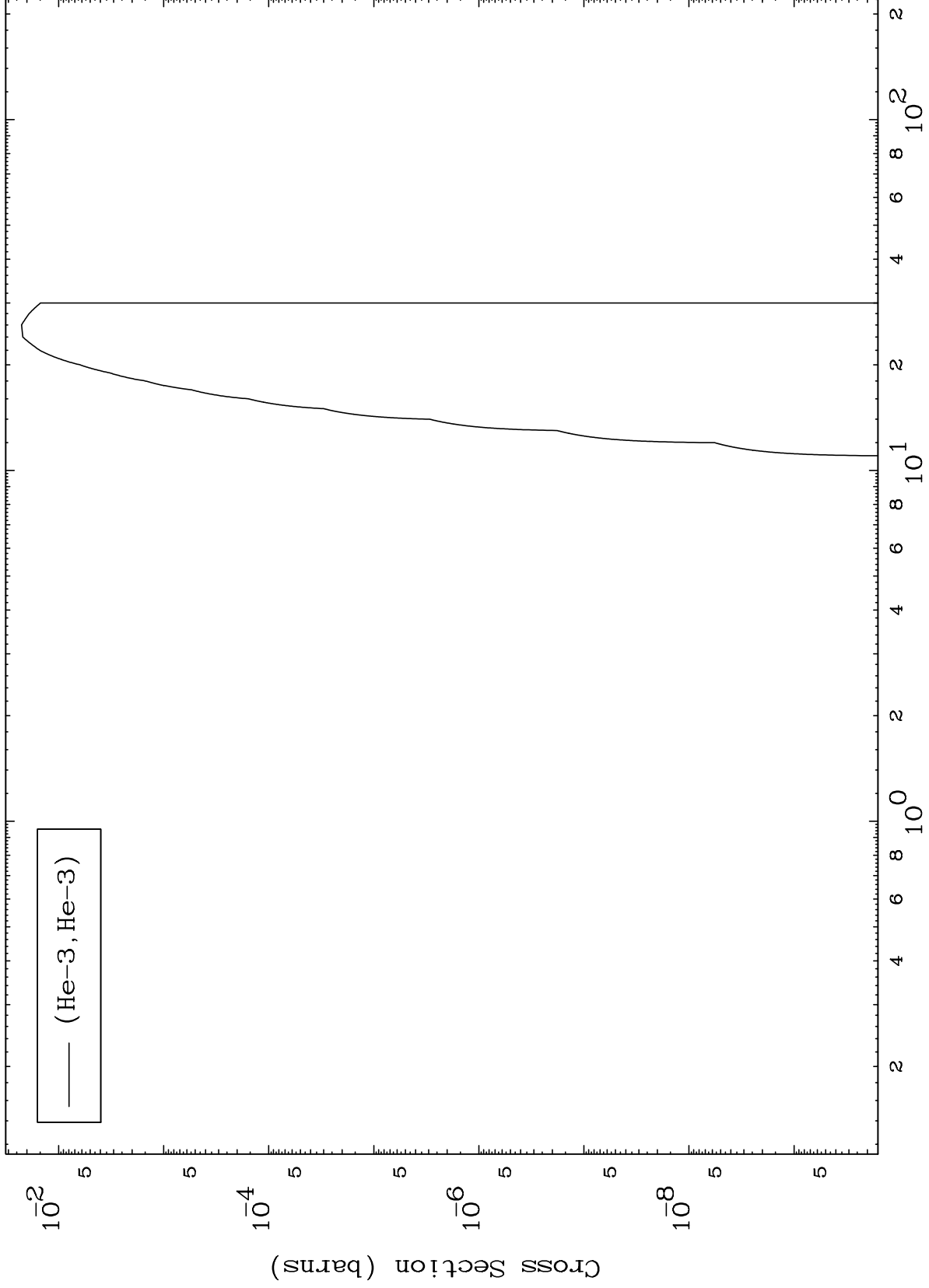
48-Cd-111

MAT 4841

(He-3, He3) Levels

48-Cd-111

0 Kelvin Cross Sections



— (He-3, He-3)

10

Incident Energy (MeV)

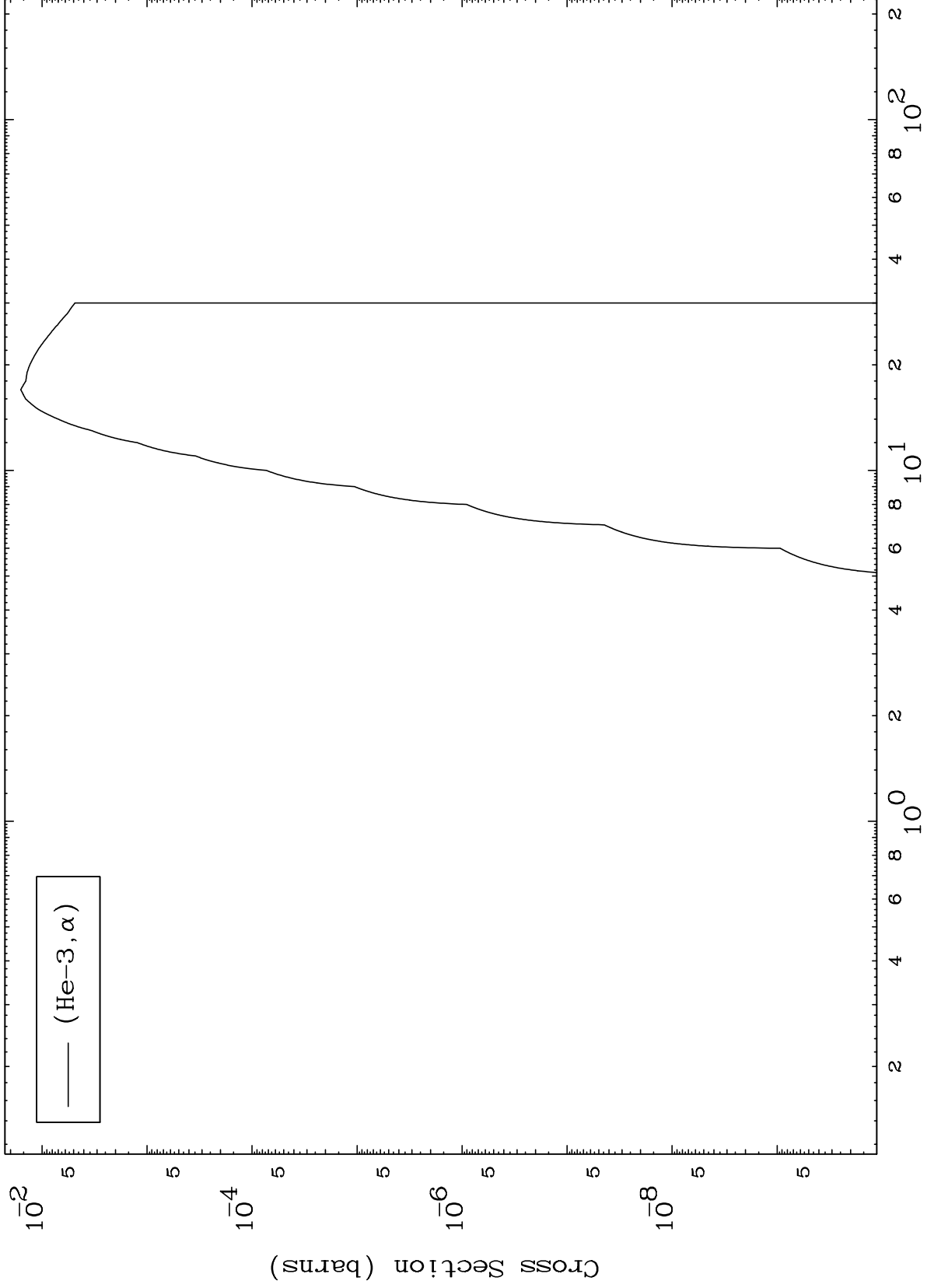
48-Cd-111

MAT 4841

(He-3,  $\alpha$ ) Levels

48-Cd-111

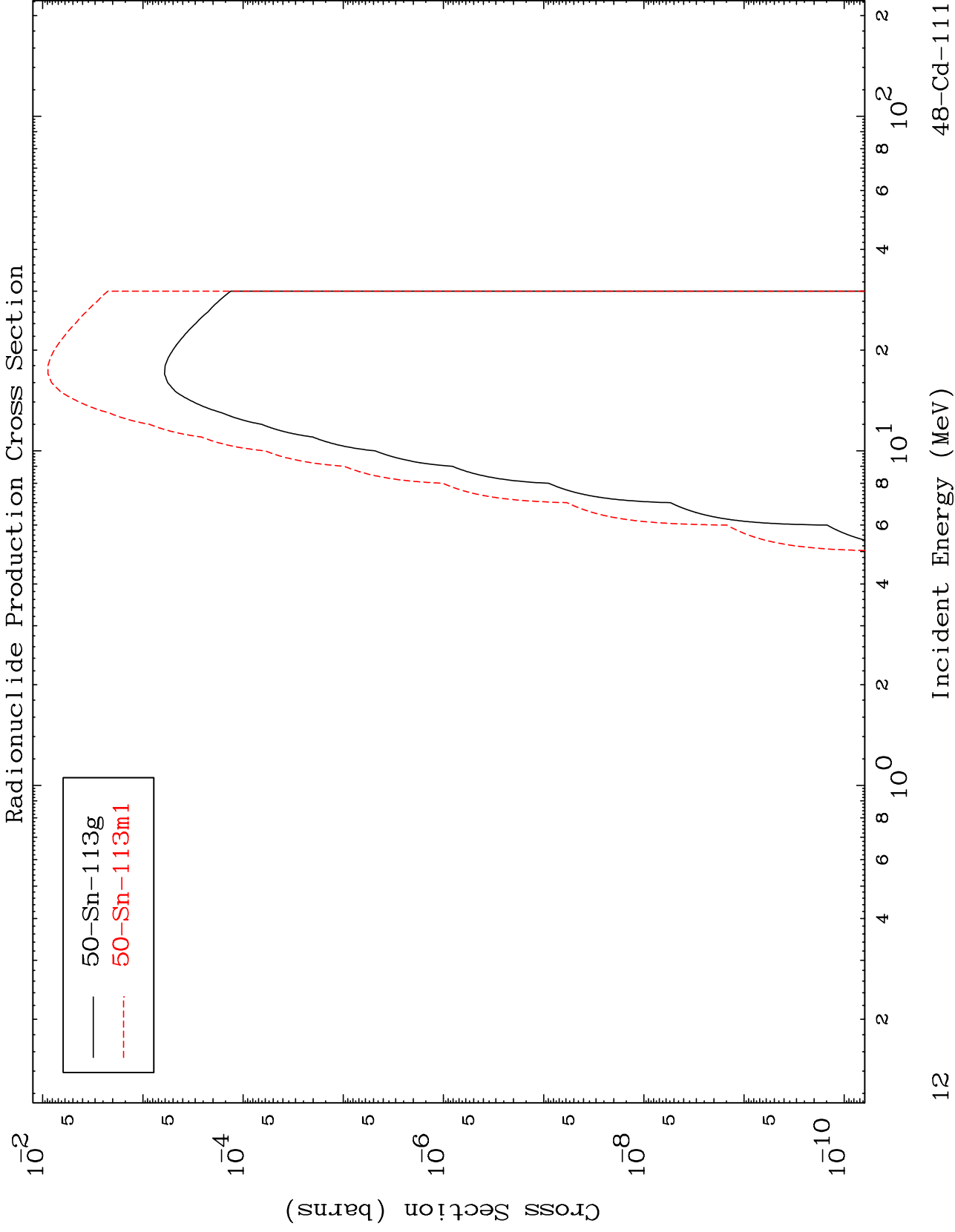
0 Kelvin Cross Sections



MAT 4841

He-3 Inelastic

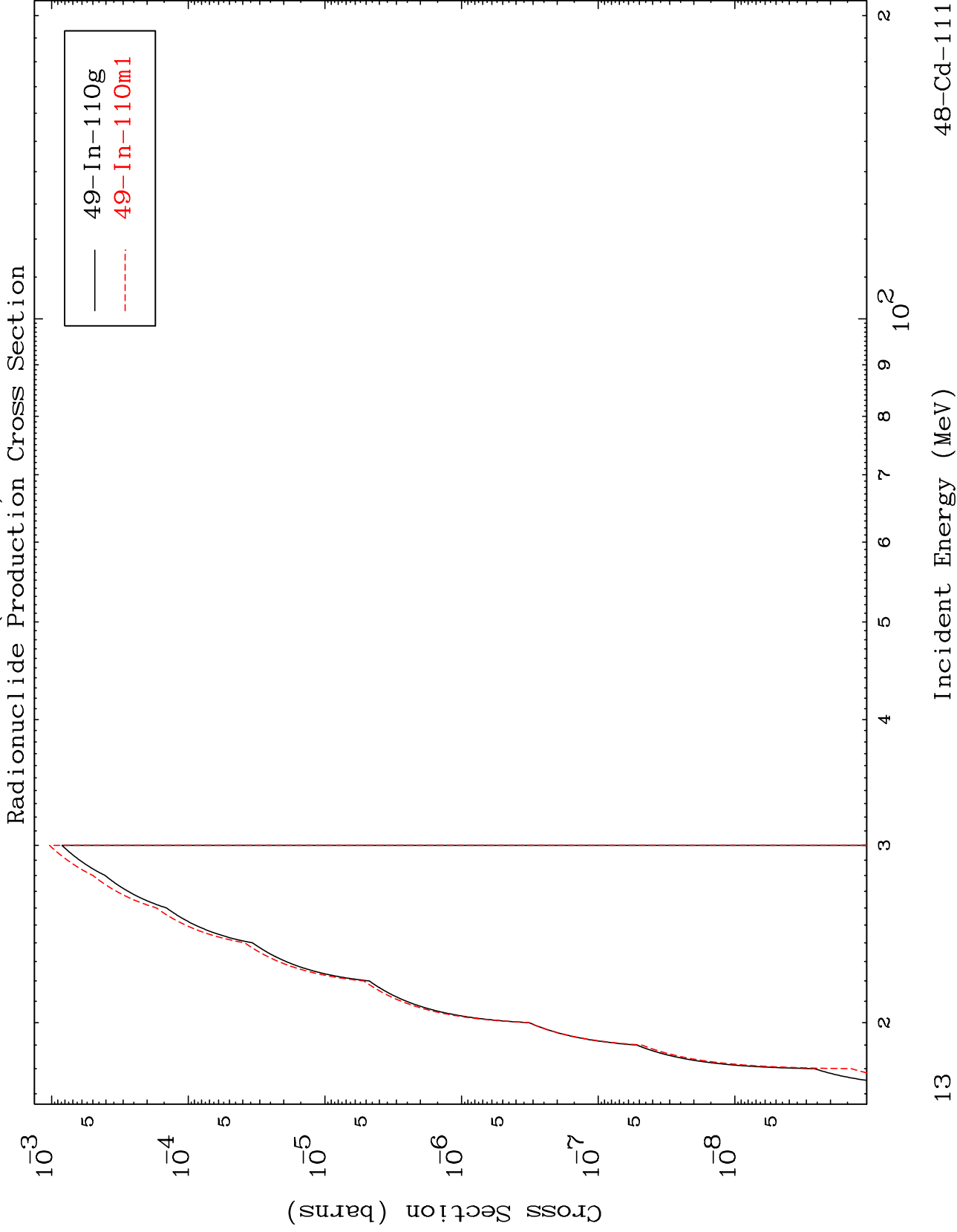
48-Cd-111



MAT 4841

(He-3,2n) d

48-Cd-111



13

Incident Energy (MeV)

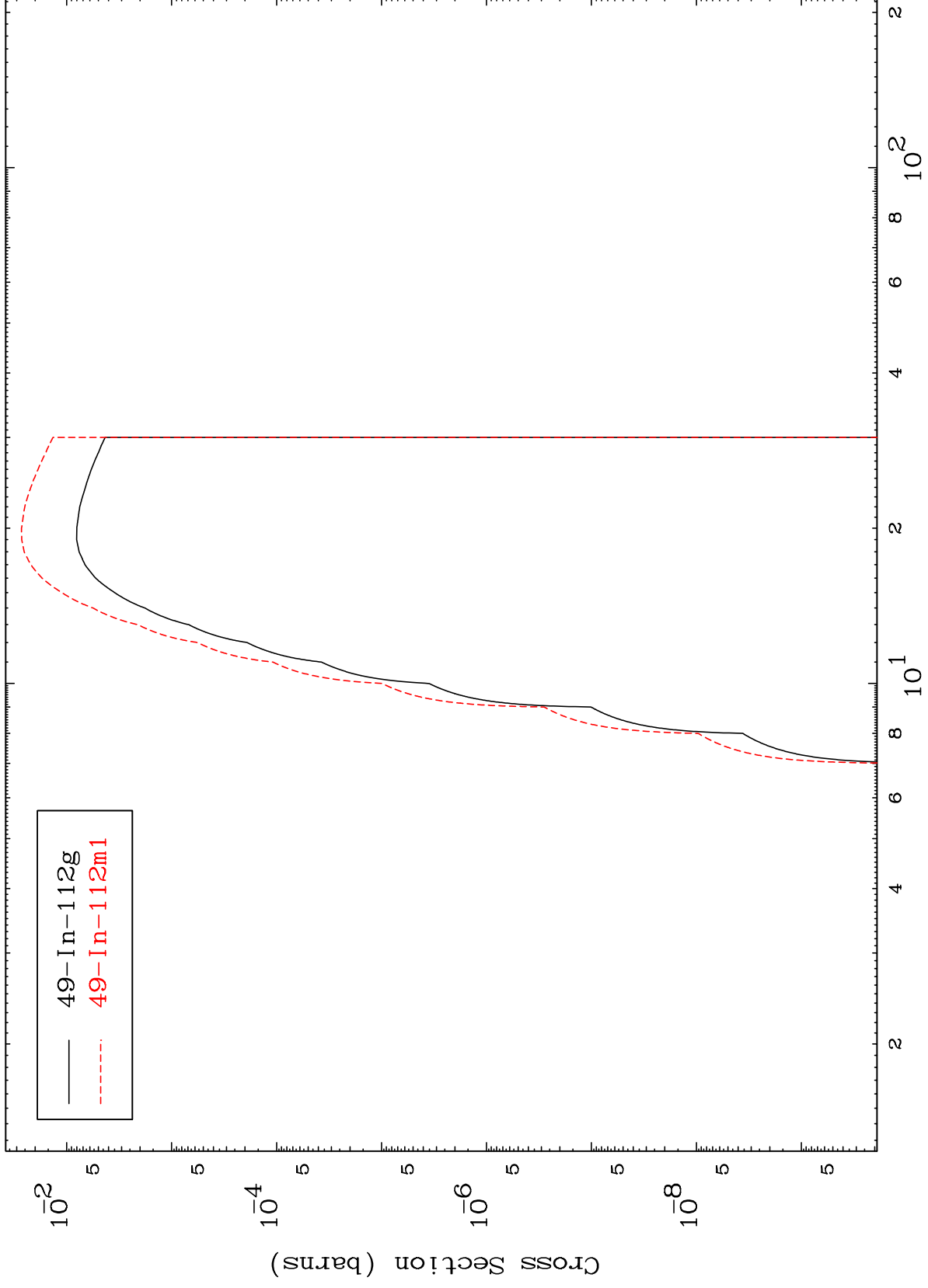
48-Cd-111

MAT 4841

(He-3,n') p

48-Cd-111

Radionuclide Production Cross Section



14

Incident Energy (MeV)

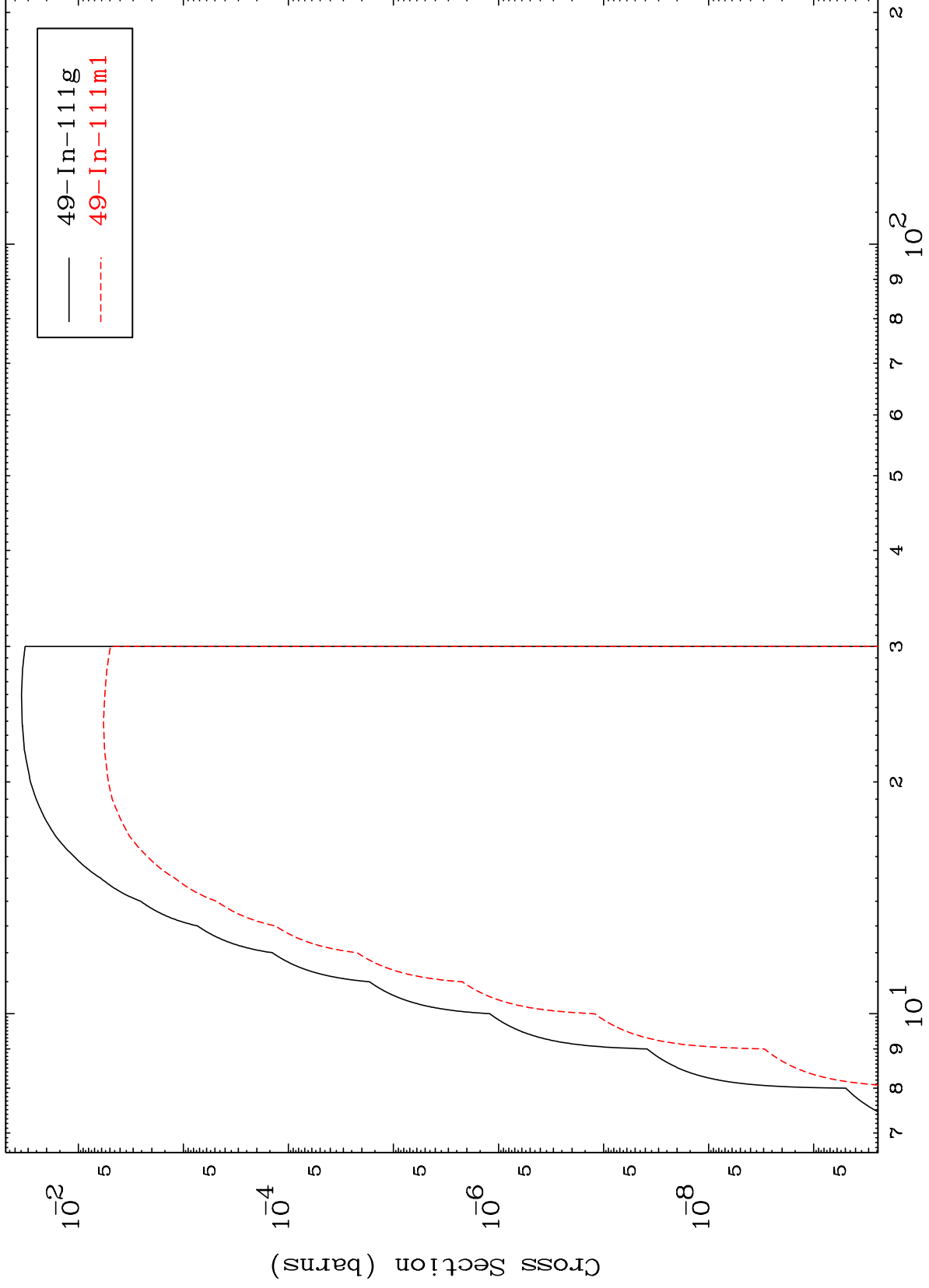
48-Cd-111

MAT 4841

(He-3,n') d

48-Cd-111

Radionuclide Production Cross Section



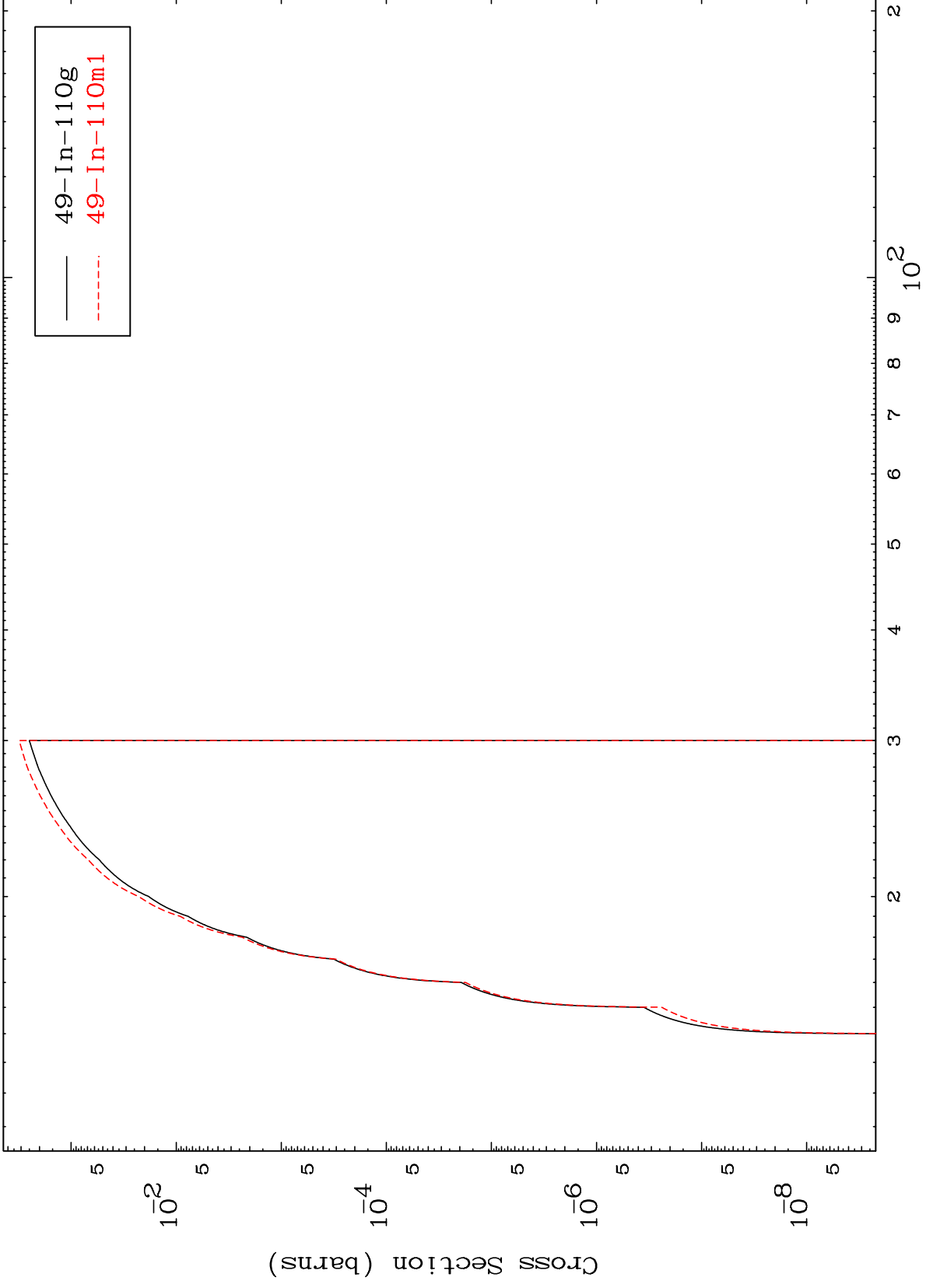
15

Incident Energy (MeV)

48-Cd-111



Radionuclide Production Cross Section

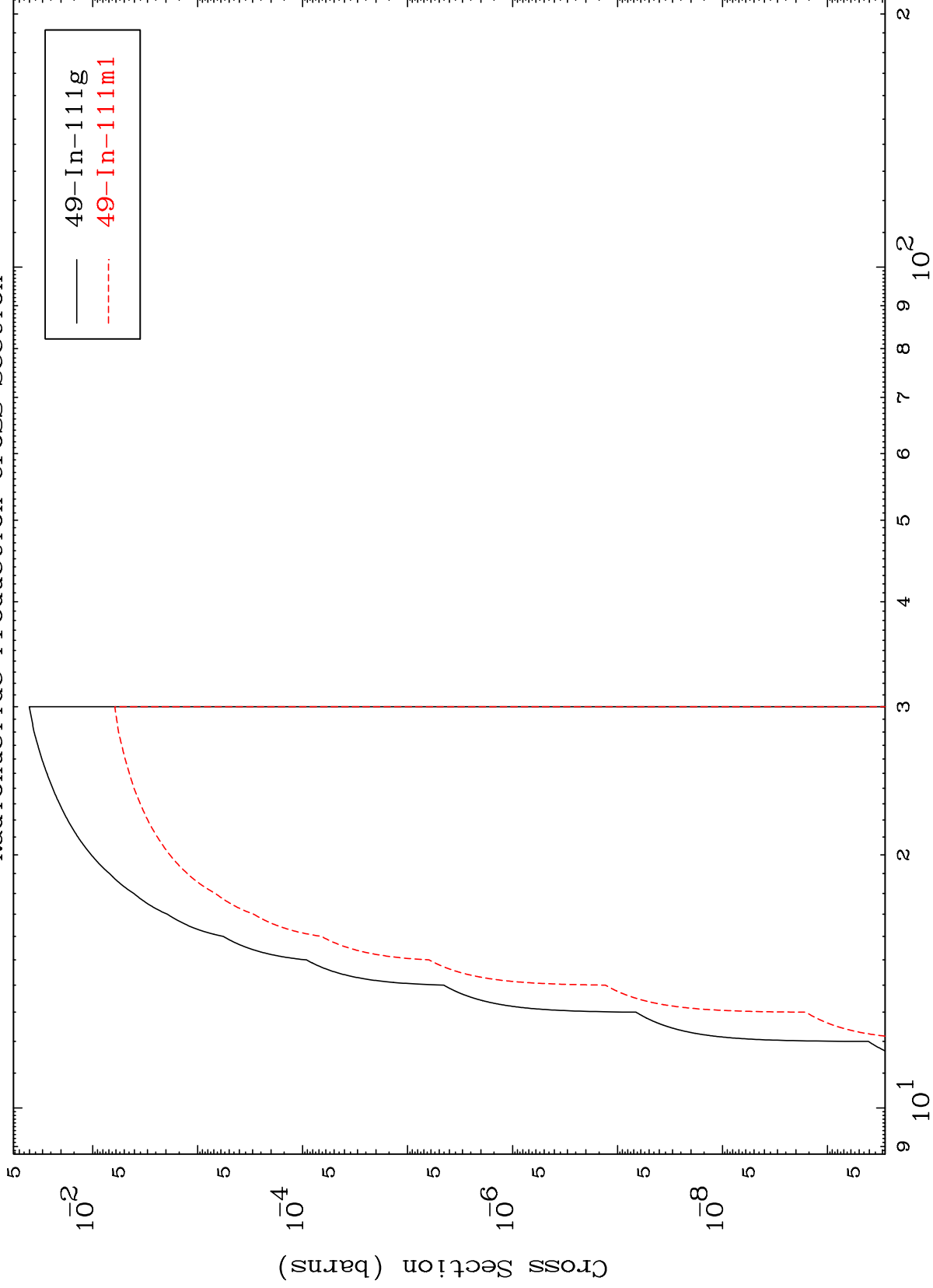


MAT 4841

(He-3,2n) p

48-Cd-111

Radionuclide Production Cross Section



Incident Energy (MeV)

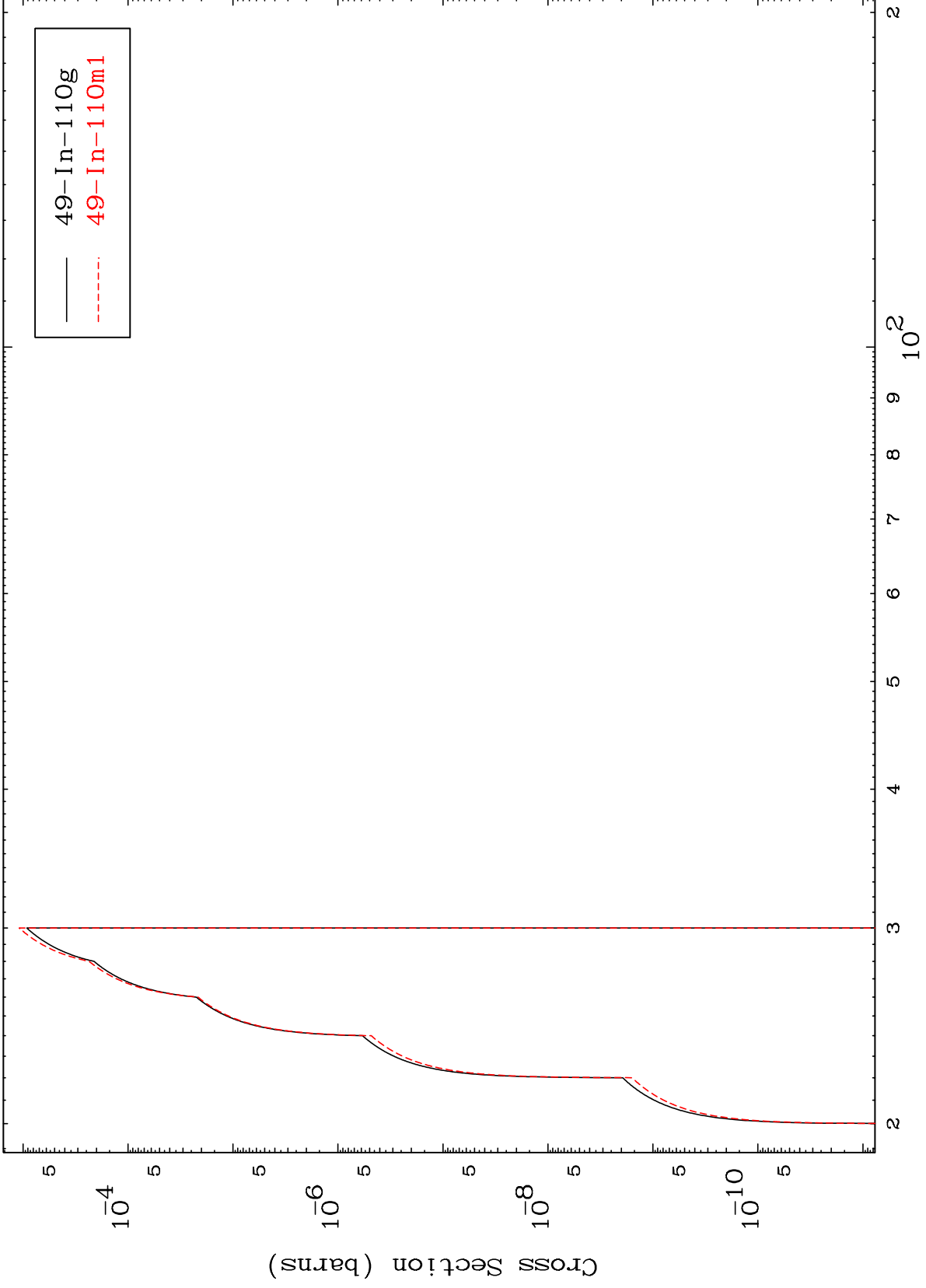
48-Cd-111

MAT 4841

(He-3,3n) p

48-Cd-111

Radionuclide Production Cross Section



18

Incident Energy (MeV)

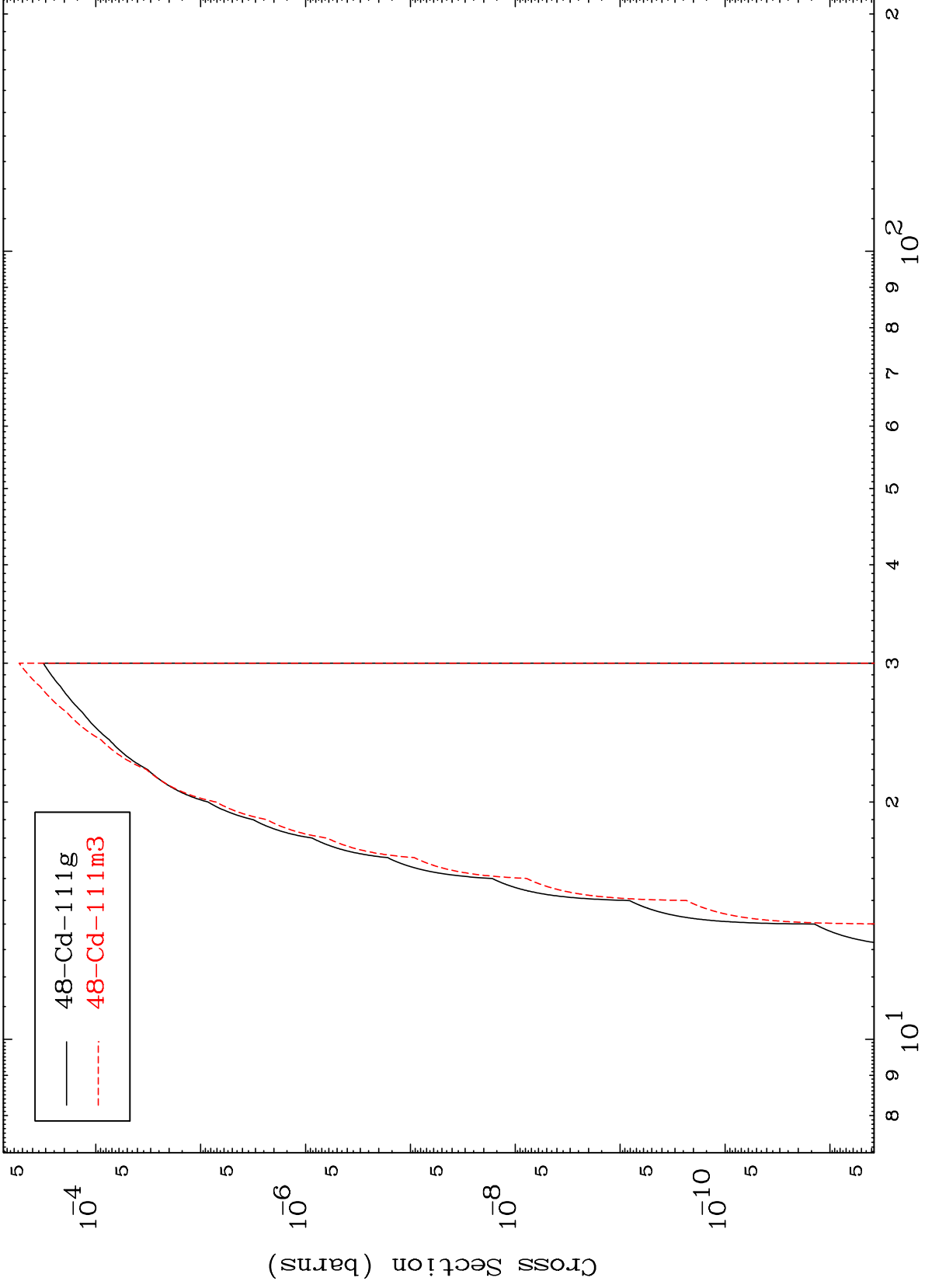
48-Cd-111

MAT 4841

(He-3,2n) p

48-Cd-111

Radionuclide Production Cross Section



19

Incident Energy (MeV)

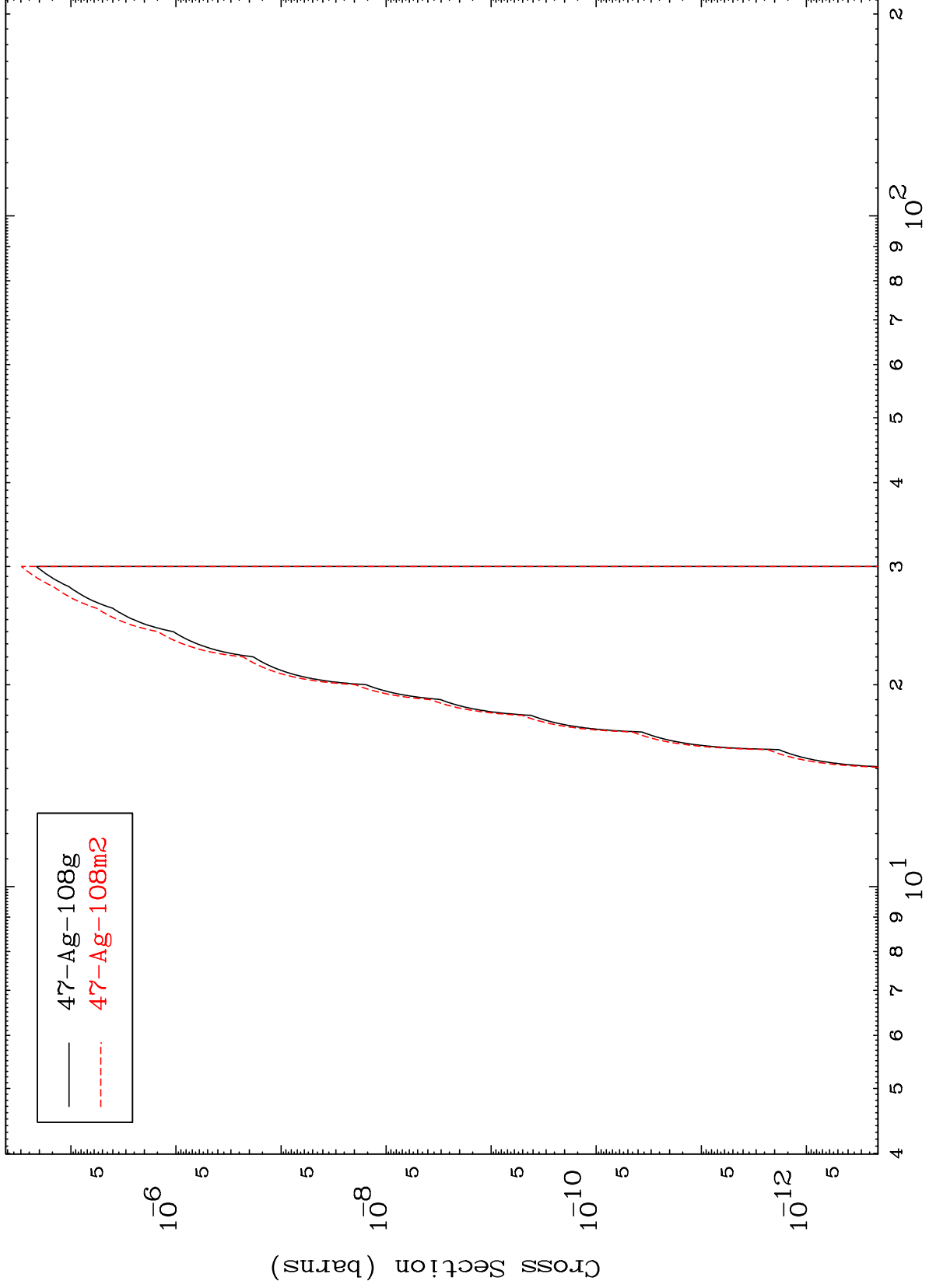
48-Cd-111

MAT 4841

(He-3, n') p  $\alpha$

48-Cd-111

Radionuclide Production Cross Section



20

Incident Energy (MeV)

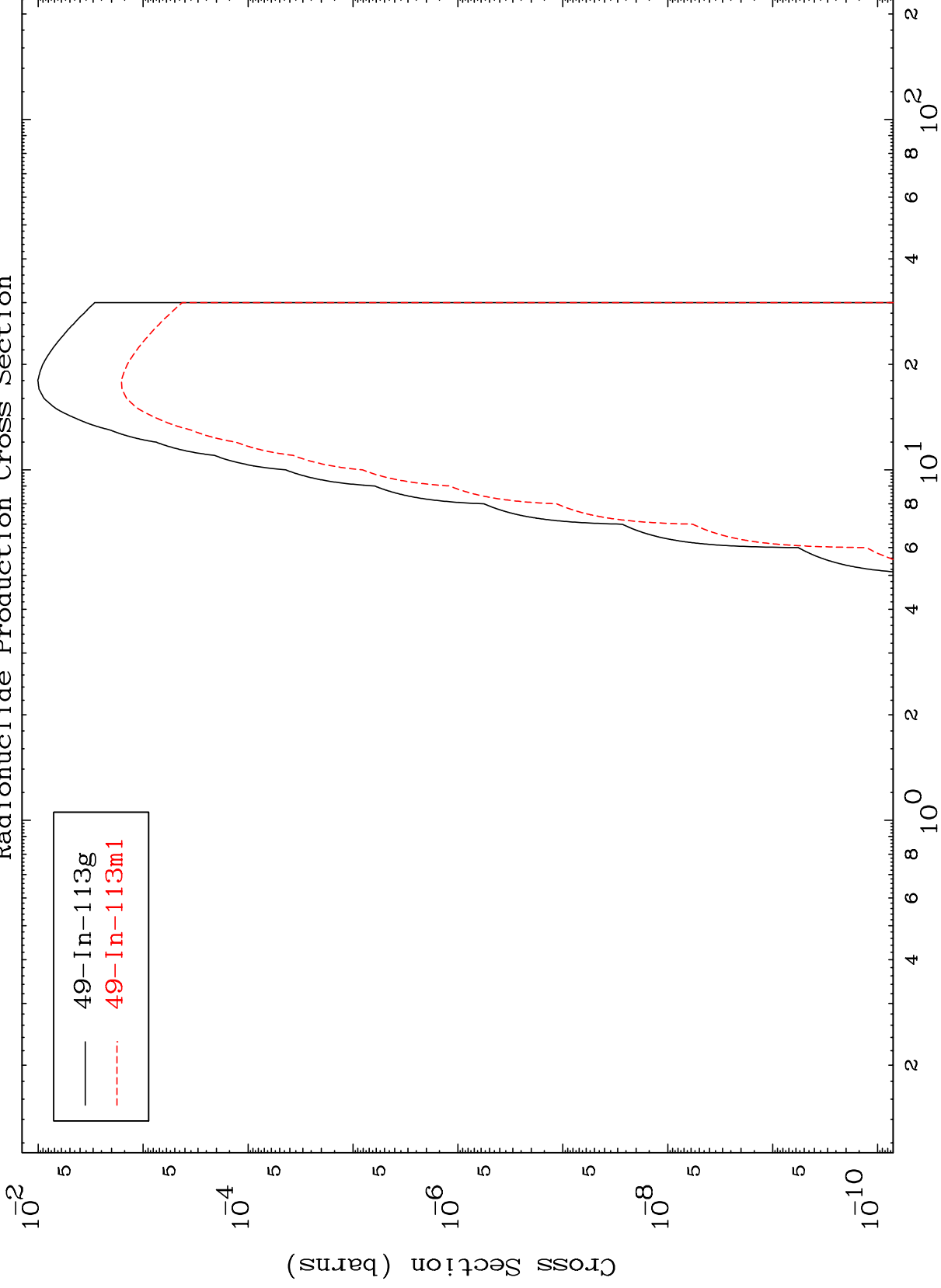
48-Cd-111

MAT 4841

(He-3, p)

48-Cd-111

Radionuclide Production Cross Section

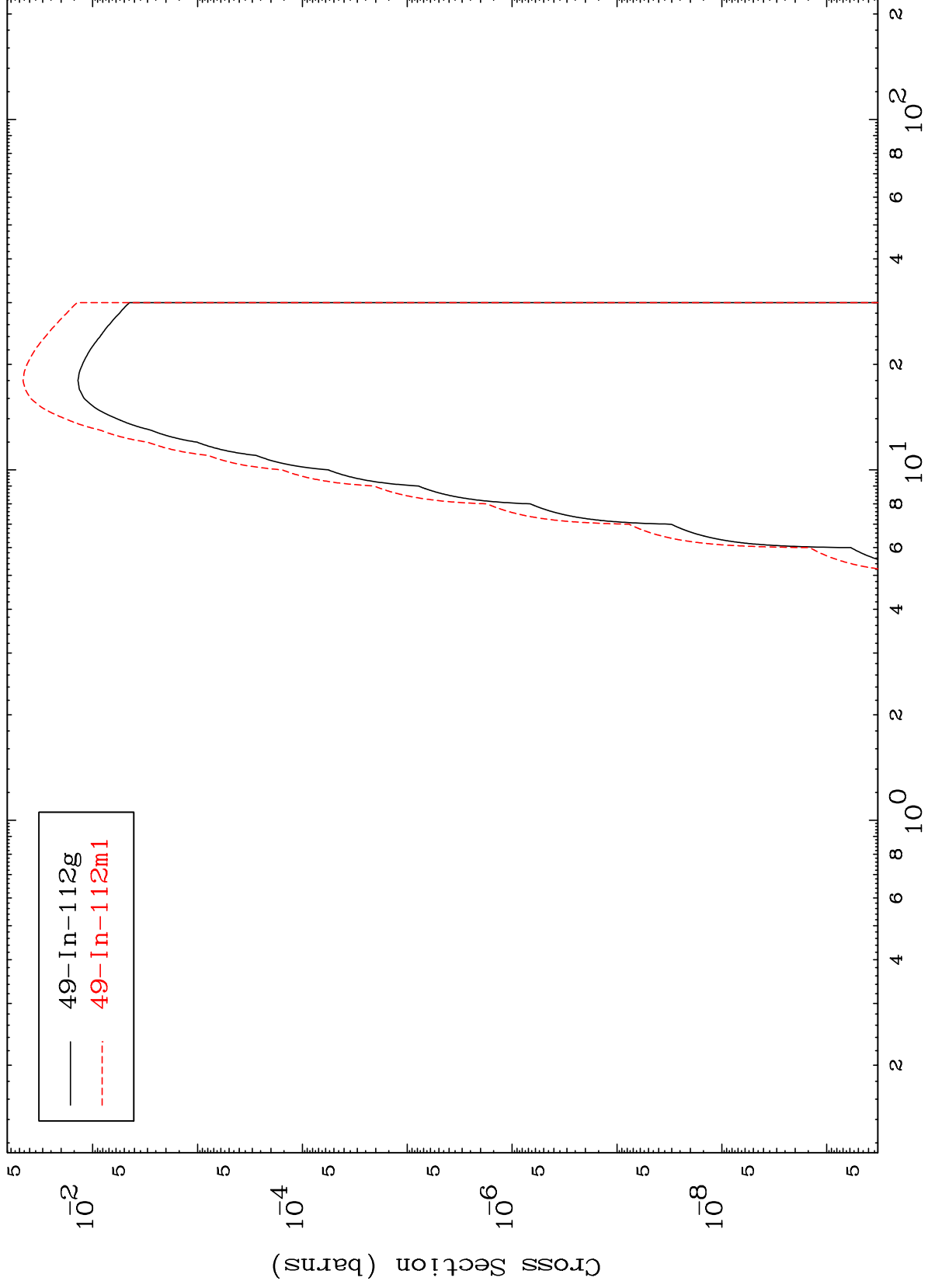


MAT 4841

(He-3, d)

48-Cd-111

Radionuclide Production Cross Section



22

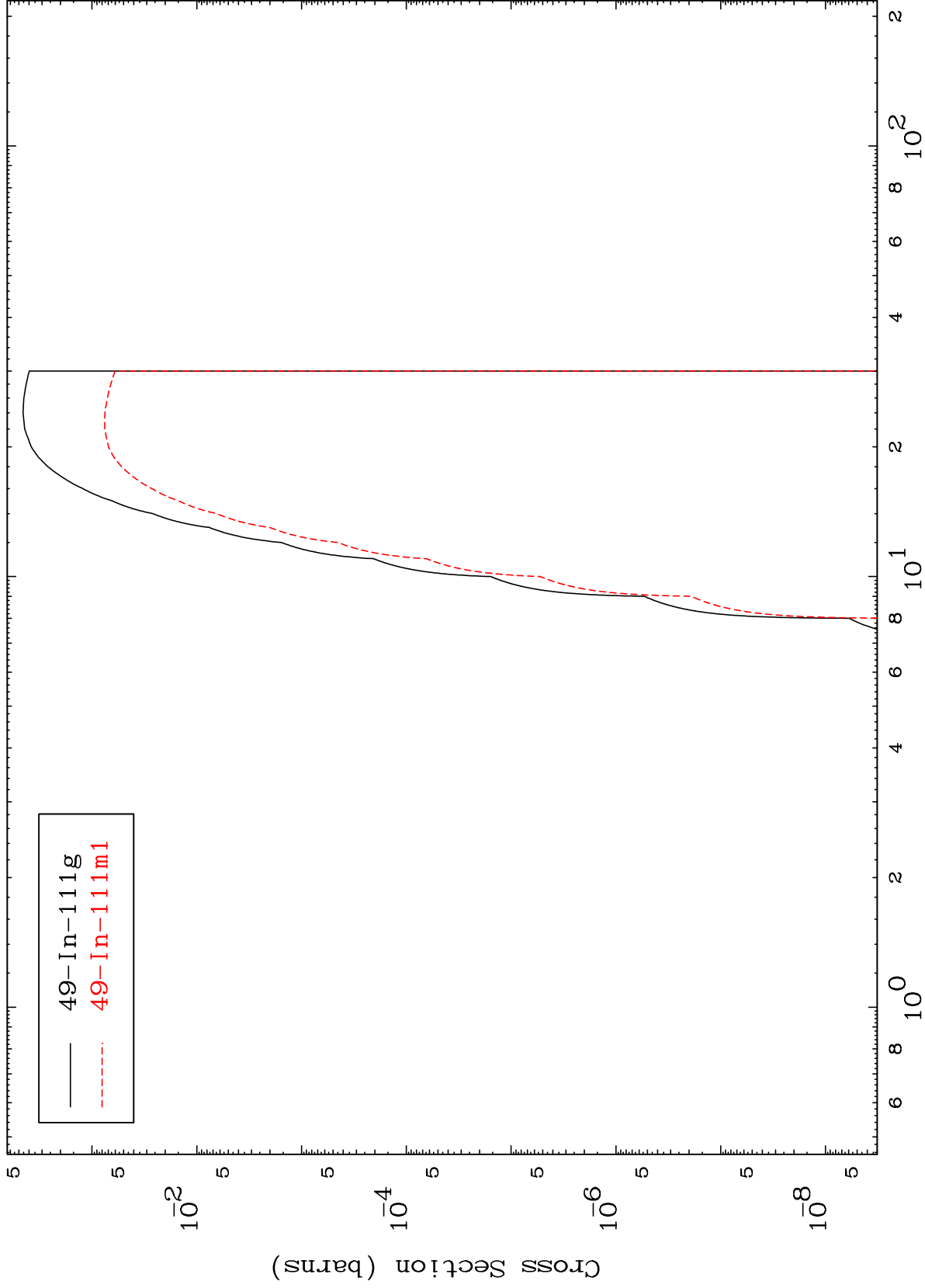
48-Cd-111

MAT 4841

(He-3, t)

48-Cd-111

Radionuclide Production Cross Section



23

Incident Energy (MeV)

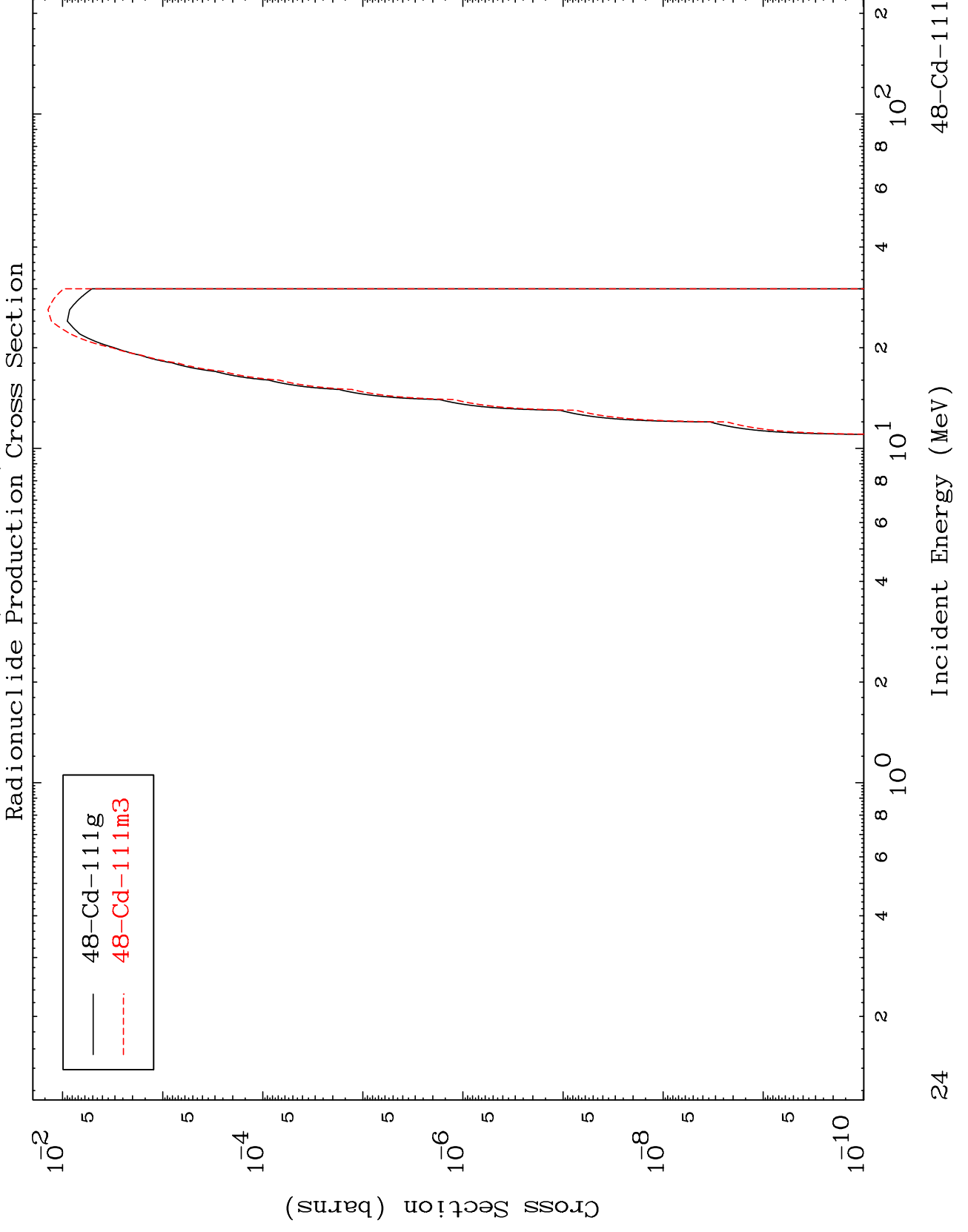
48-Cd-111



MAT 4841

(He-3, He-3)

48-Cd-111



24

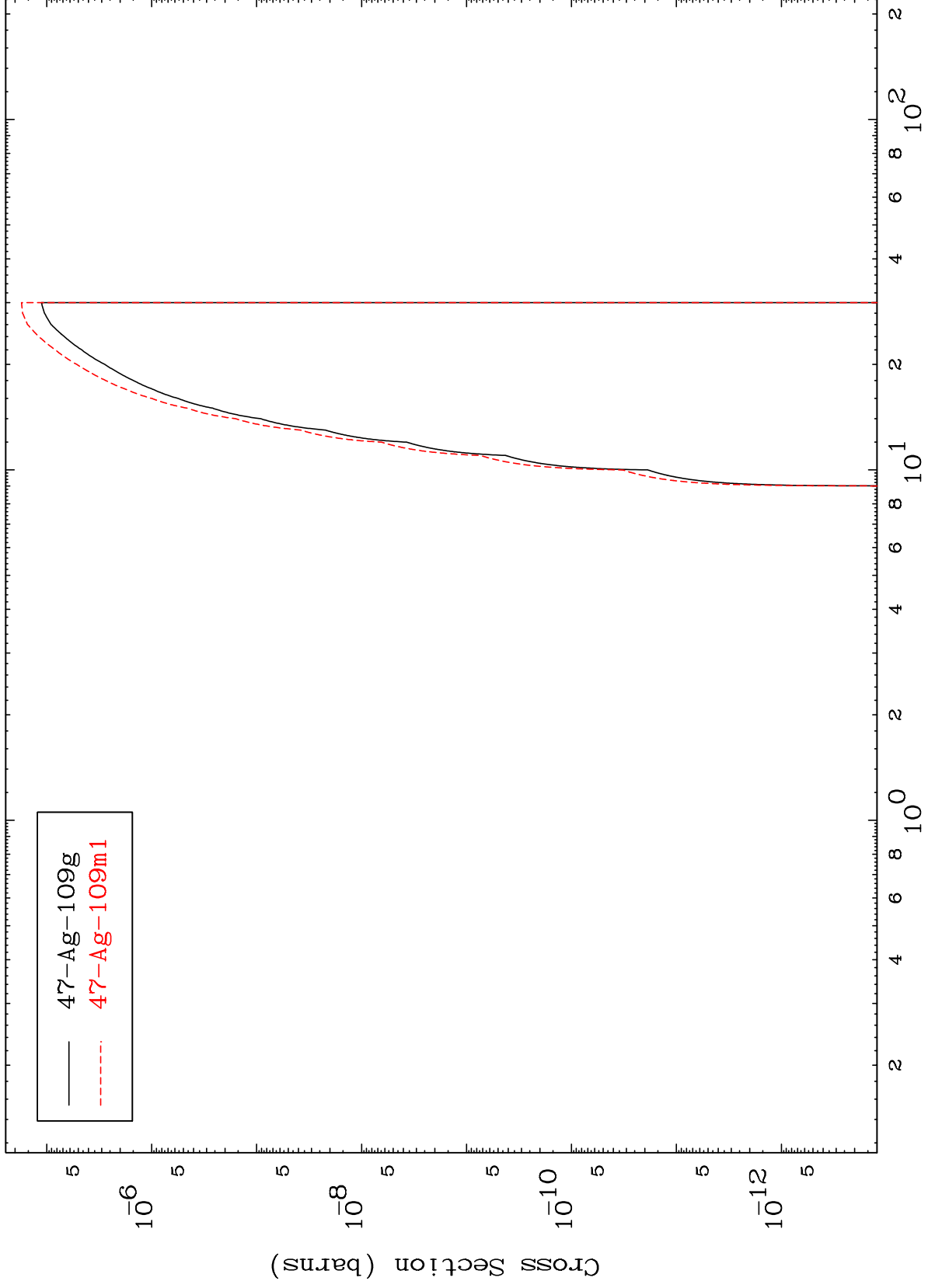
48-Cd-111

MAT 4841

(He-3,p)  $\alpha$

48-Cd-111

Radionuclide Production Cross Section



25

Incident Energy (MeV)

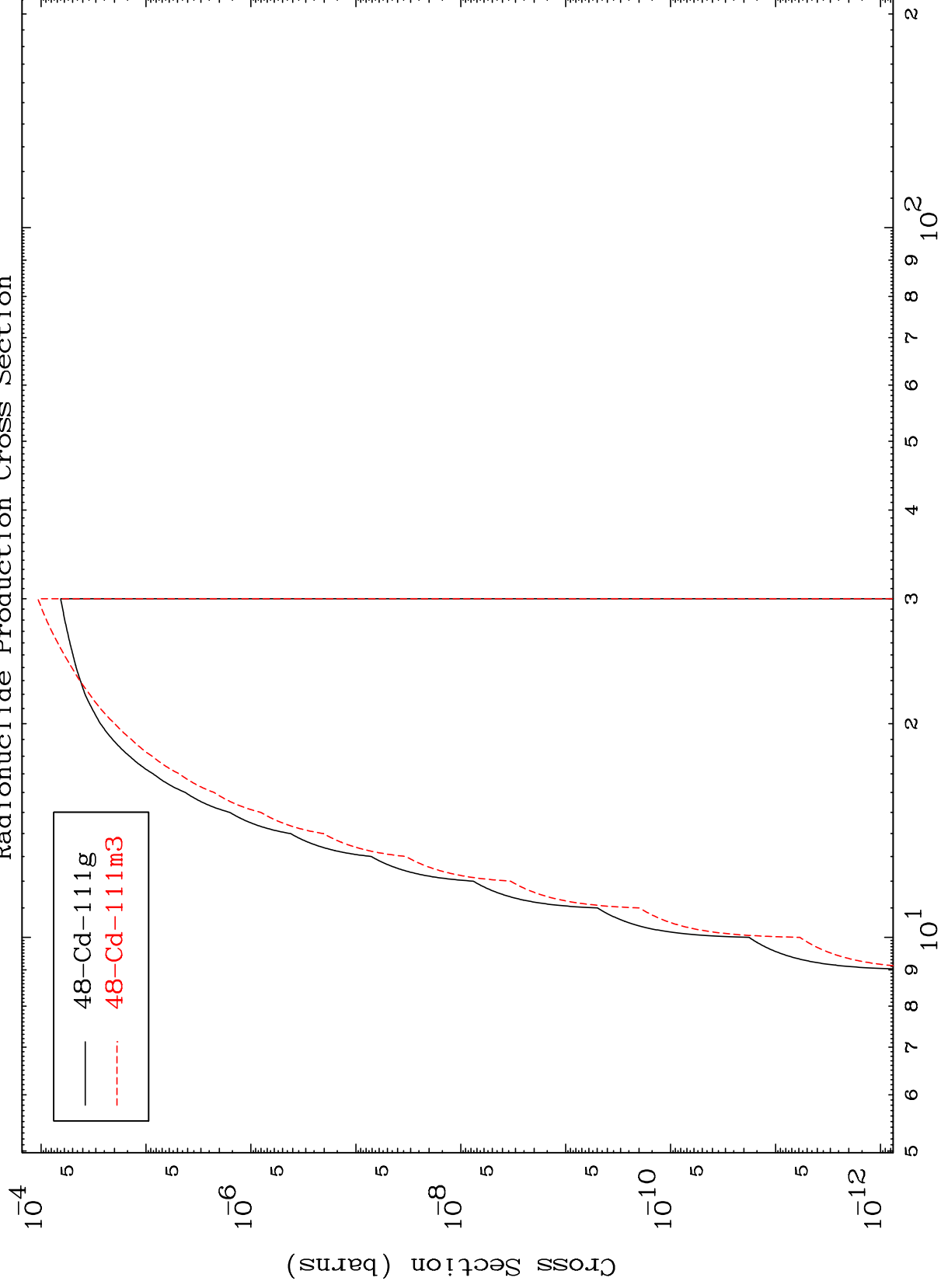
48-Cd-111

MAT 4841

(He-3,p) d

48-Cd-111

Radionuclide Production Cross Section



26

Incident Energy (MeV)

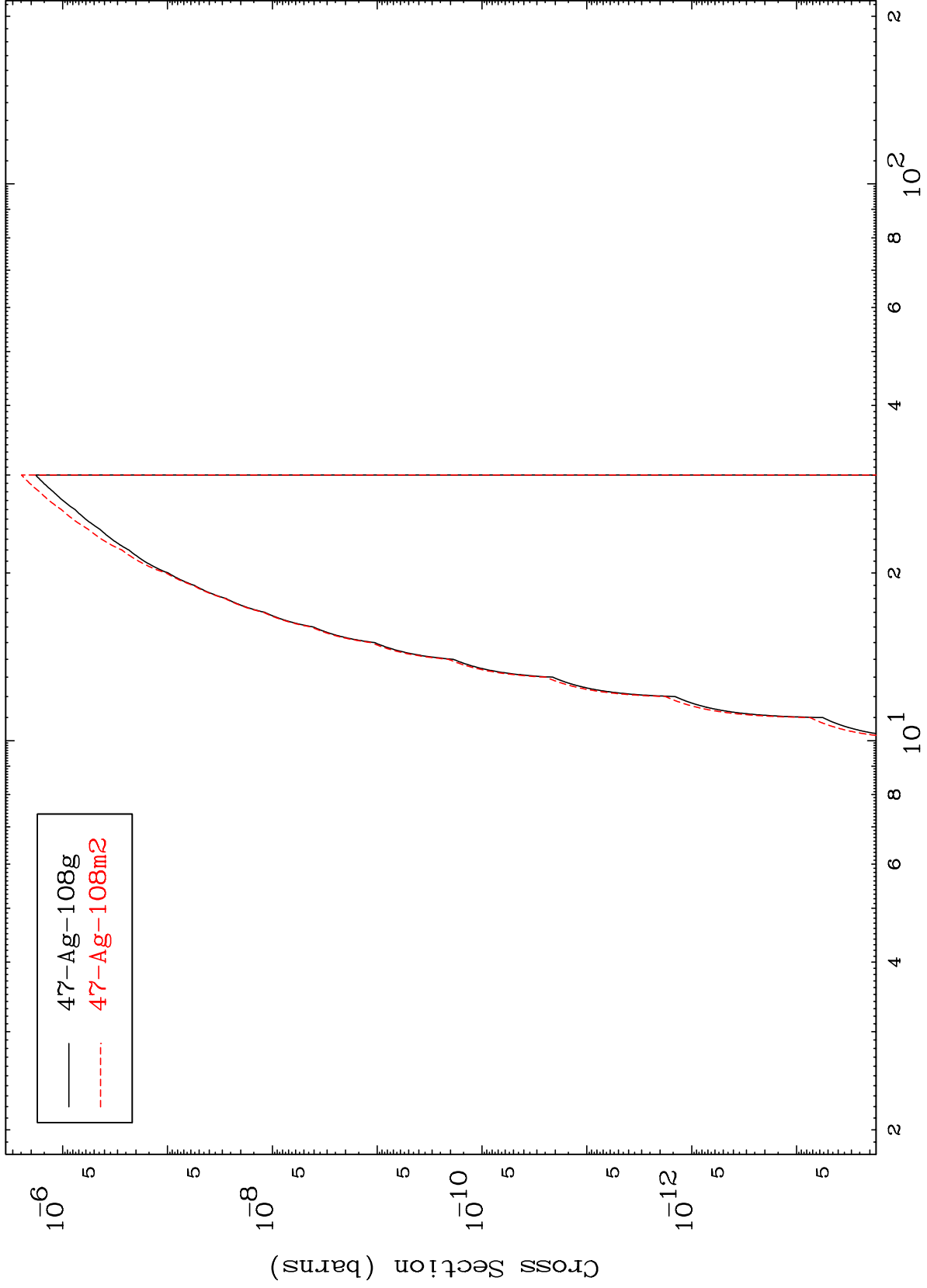
48-Cd-111

MAT 4841

(He-3,d)  $\alpha$

48-Cd-111

Radionuclide Production Cross Section



27

Incident Energy (MeV)

48-Cd-111