

Program EVALPLOT  
(Version 2018-1)

by

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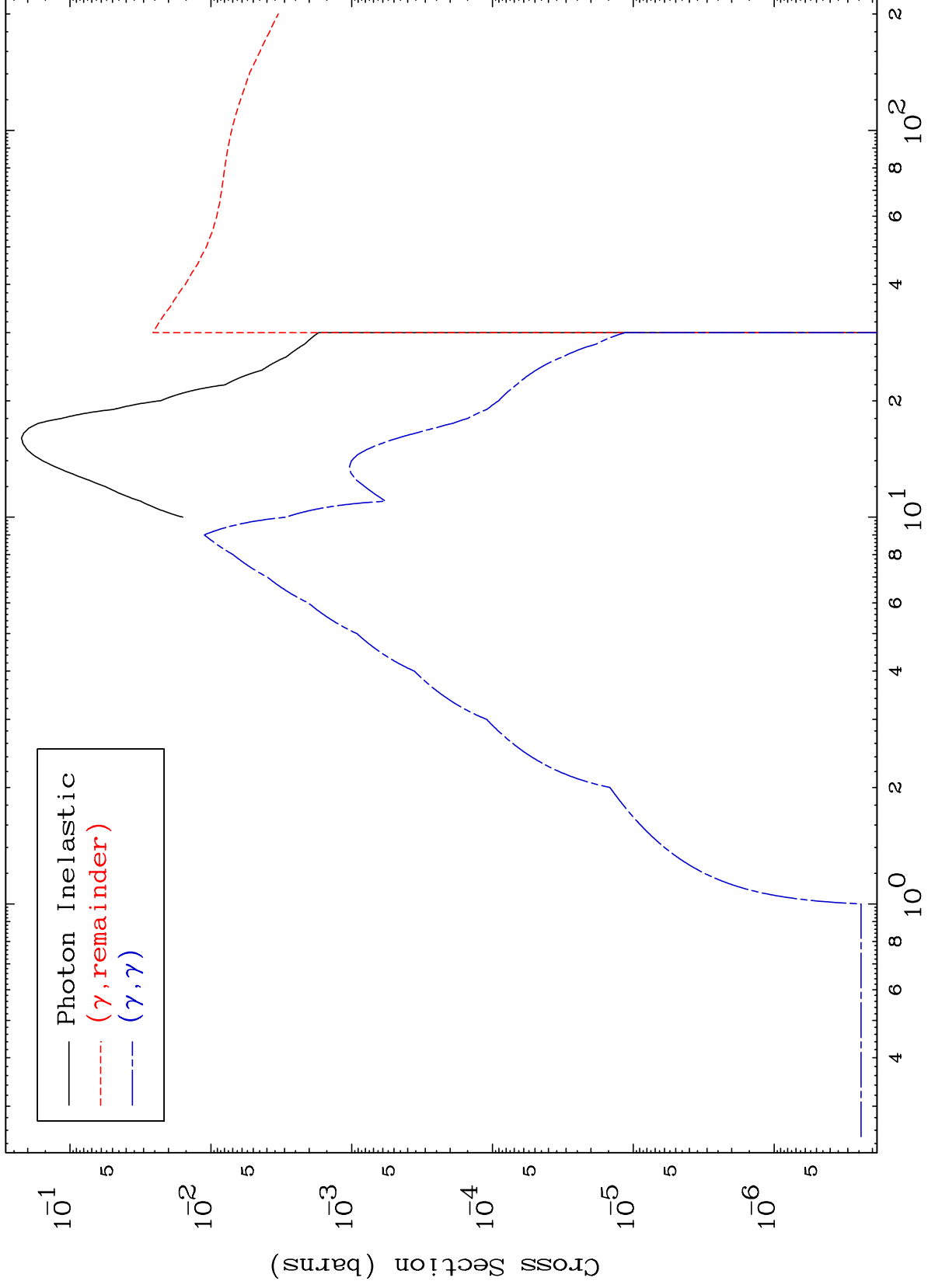
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 4837

Photon Major  
0 Kelvin Cross Sections

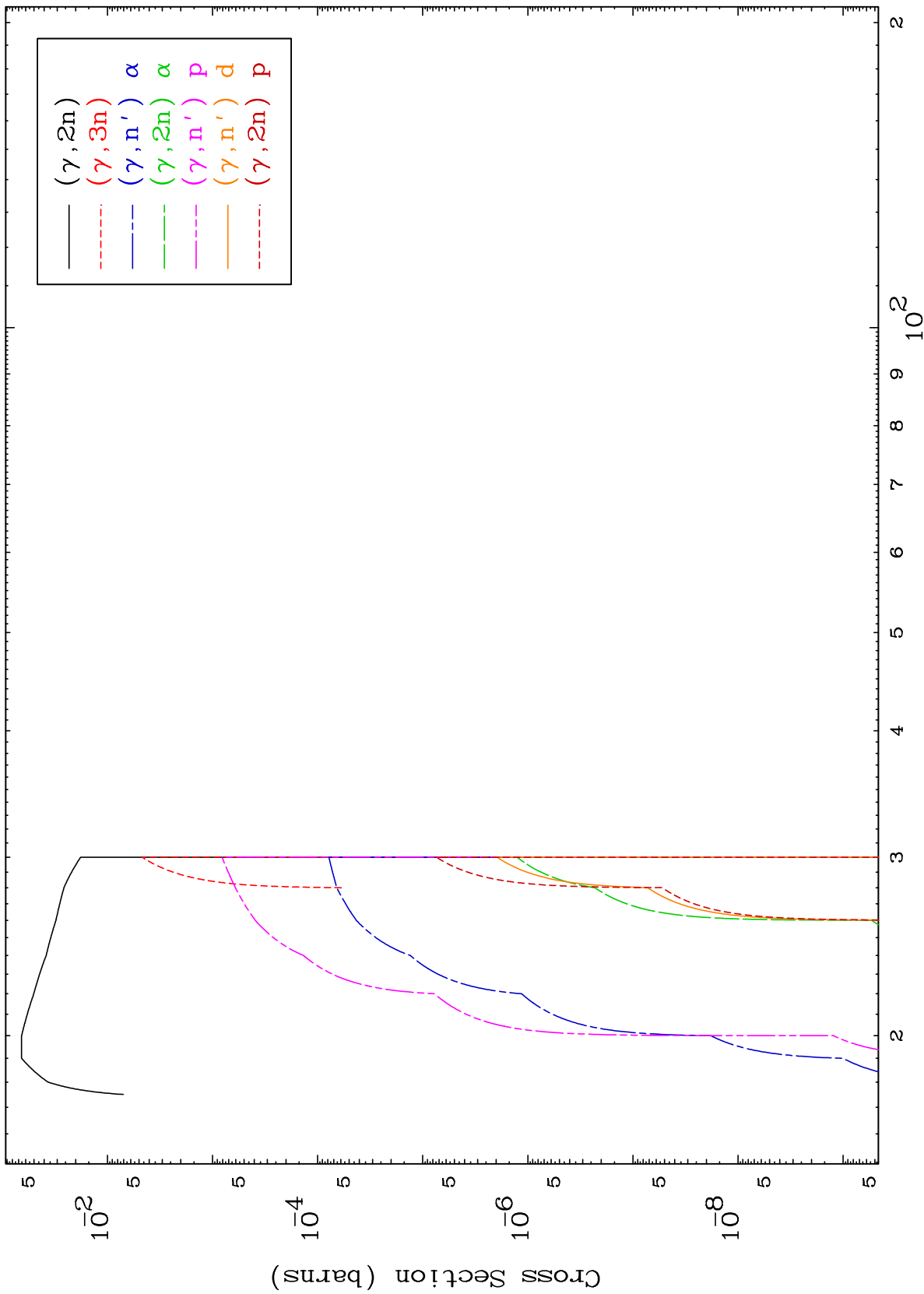
48-Cd-110



MAT 4837

Photon Neutron Production  
0 Kelvin Cross Sections

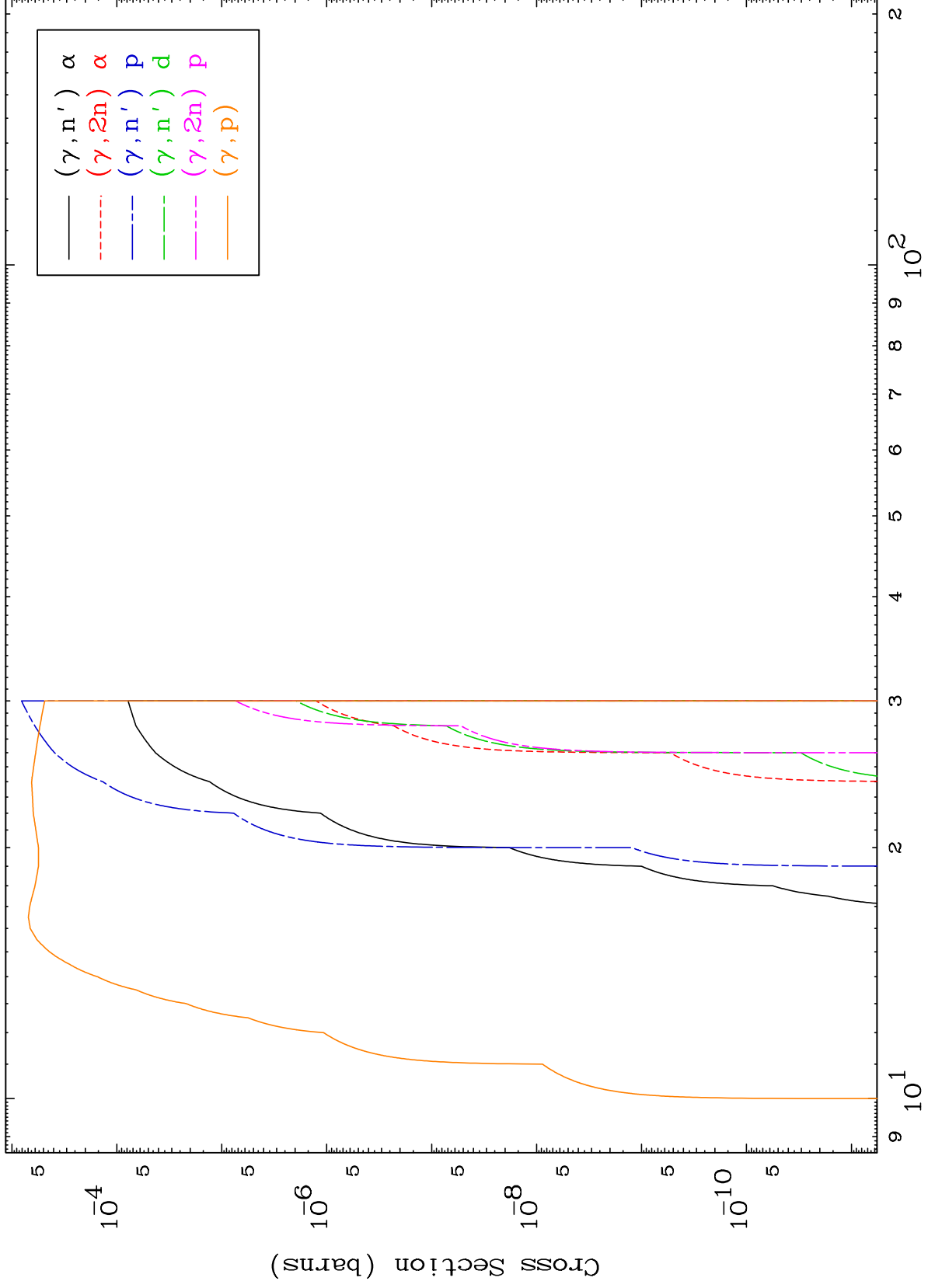
48-Cd-110



MAT 4837

Photon Charged Particle  
0 Kelvin Cross Sections

48-Cd-110



48-Cd-110

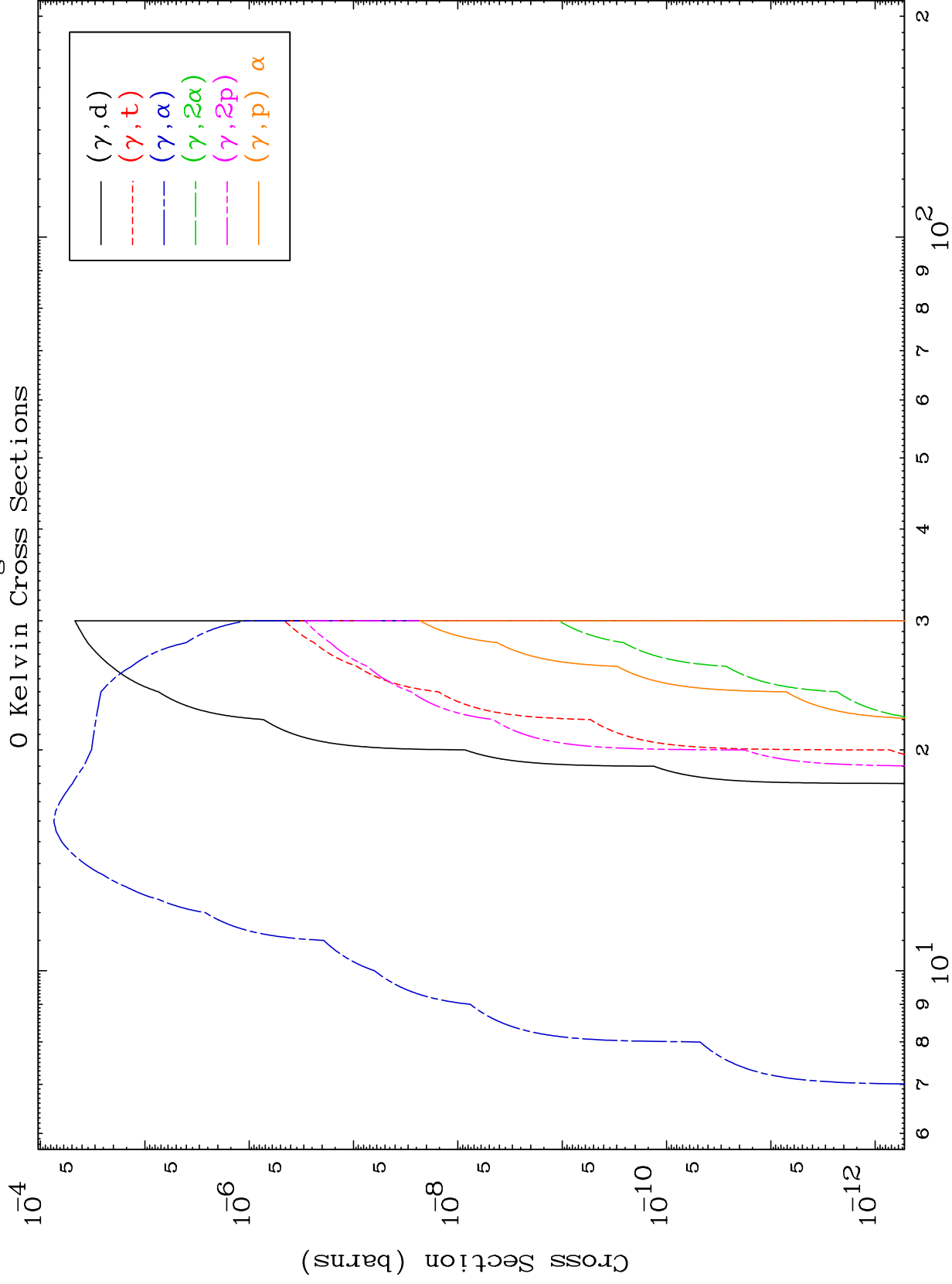
Incident Energy (MeV)

3

MAT 4837

Photon Charged Particle  
0 Kelvin Cross Sections

48-Cd-110



4

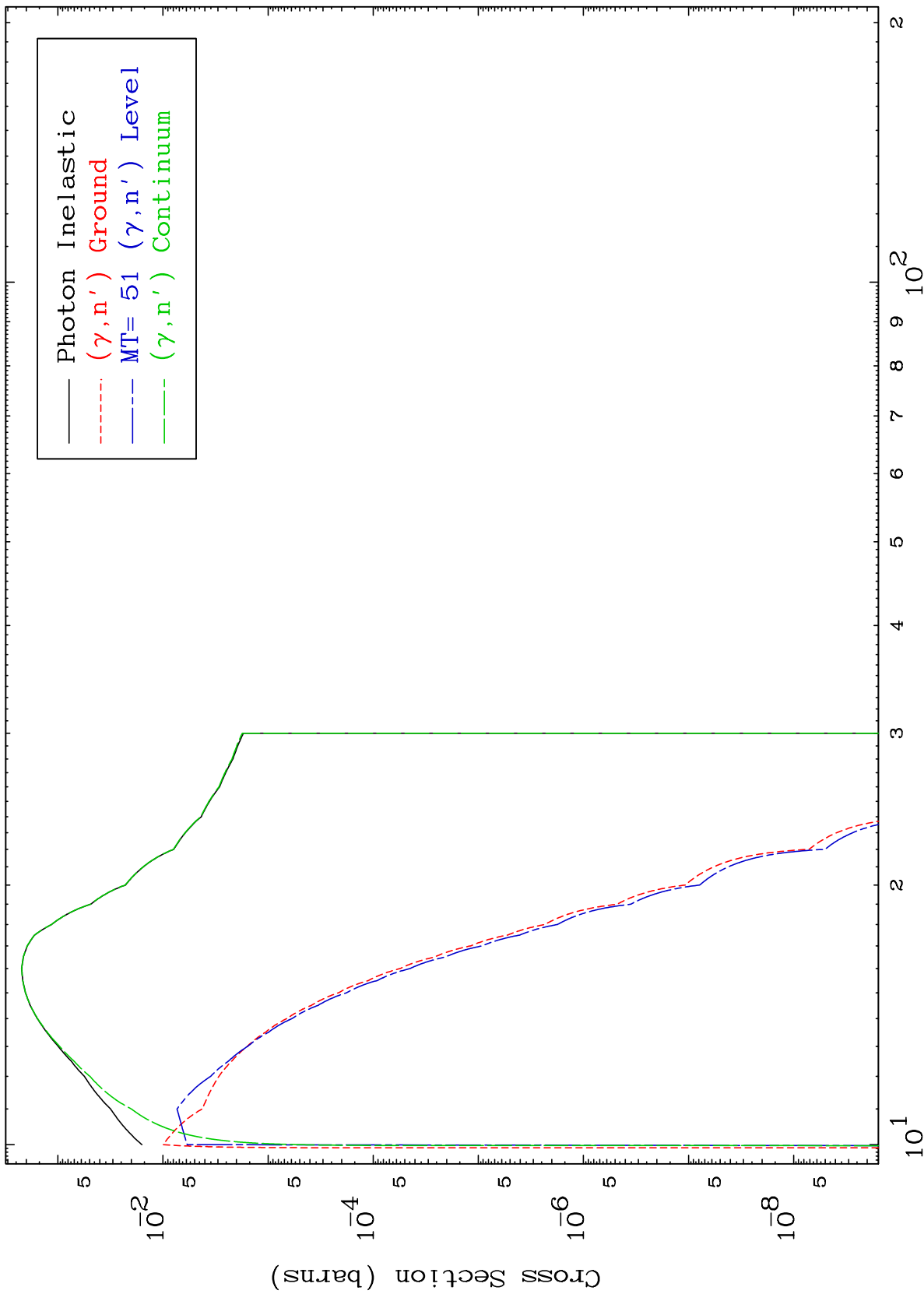
Incident Energy (MeV)

48-Cd-110

MAT 4837

48-Cd-110

( $\gamma, n'$ ) Level  
0 Kelvin Cross Sections



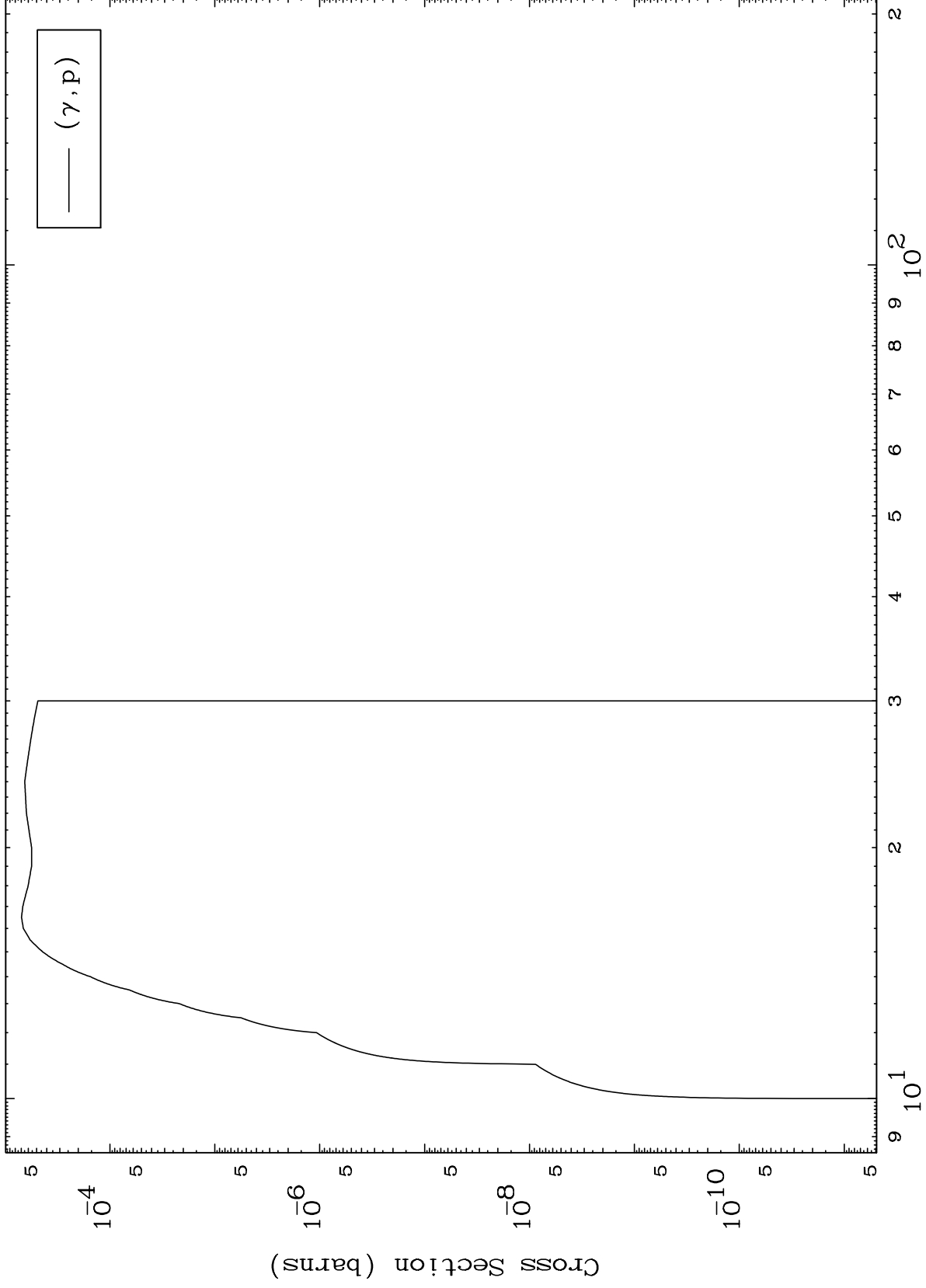
48-Cd-110

Incident Energy (MeV)

MAT 4837

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

48-Cd-110



Incident Energy (MeV)

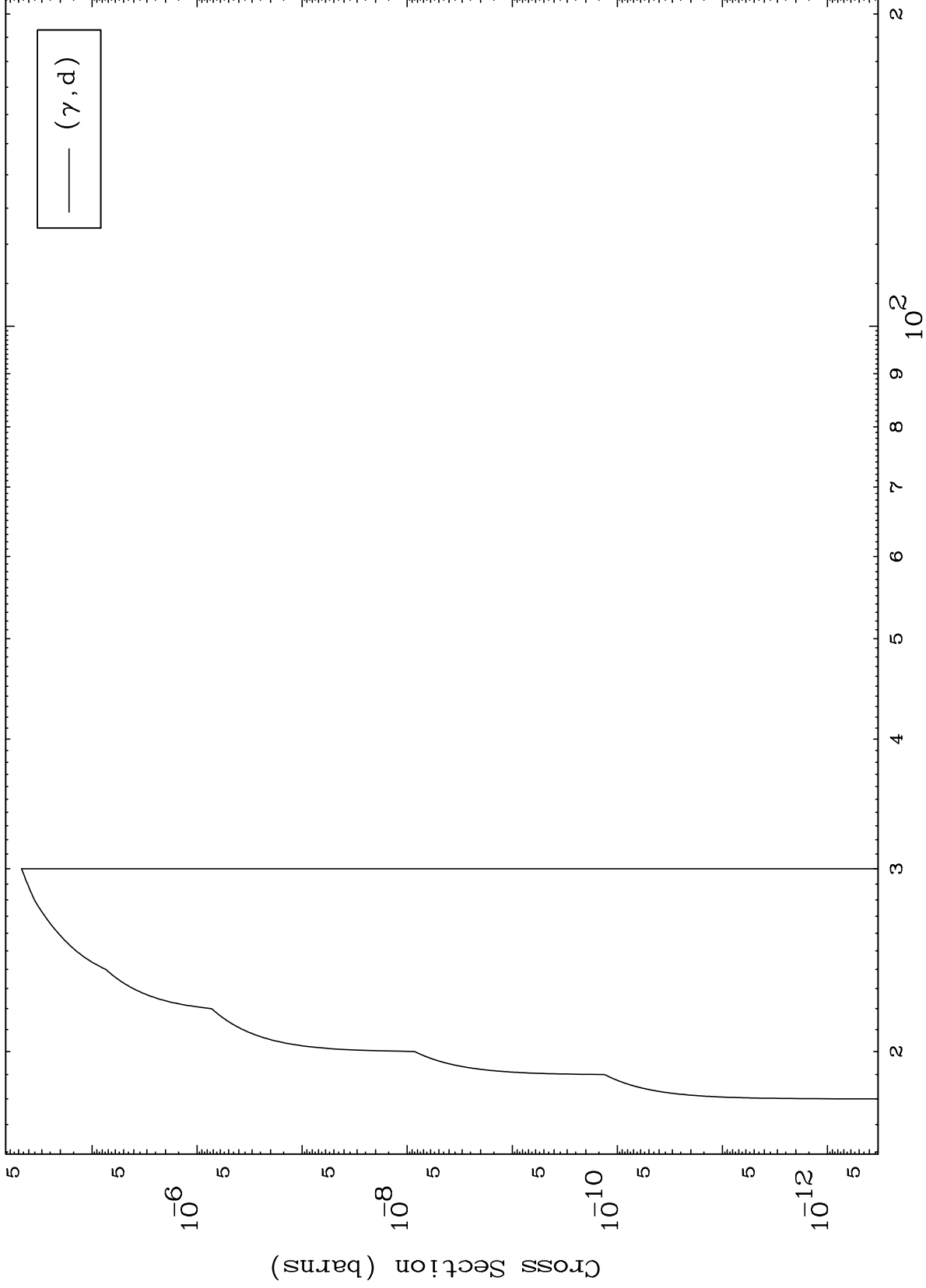
48-Cd-110

6

MAT 4837

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

48-Cd-110



7

Incident Energy (MeV)

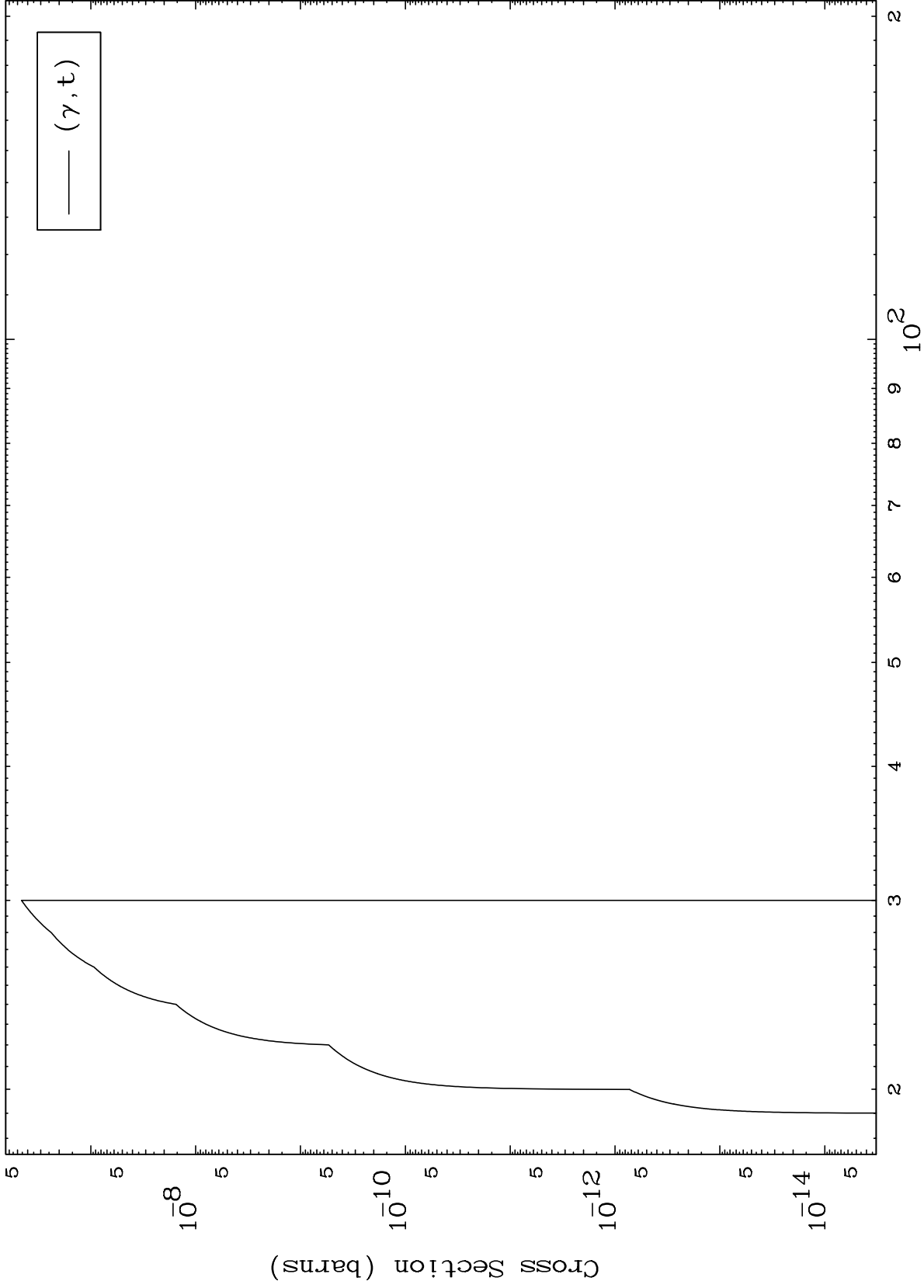
48-Cd-110



MAT 4837

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

48-Cd-110



8

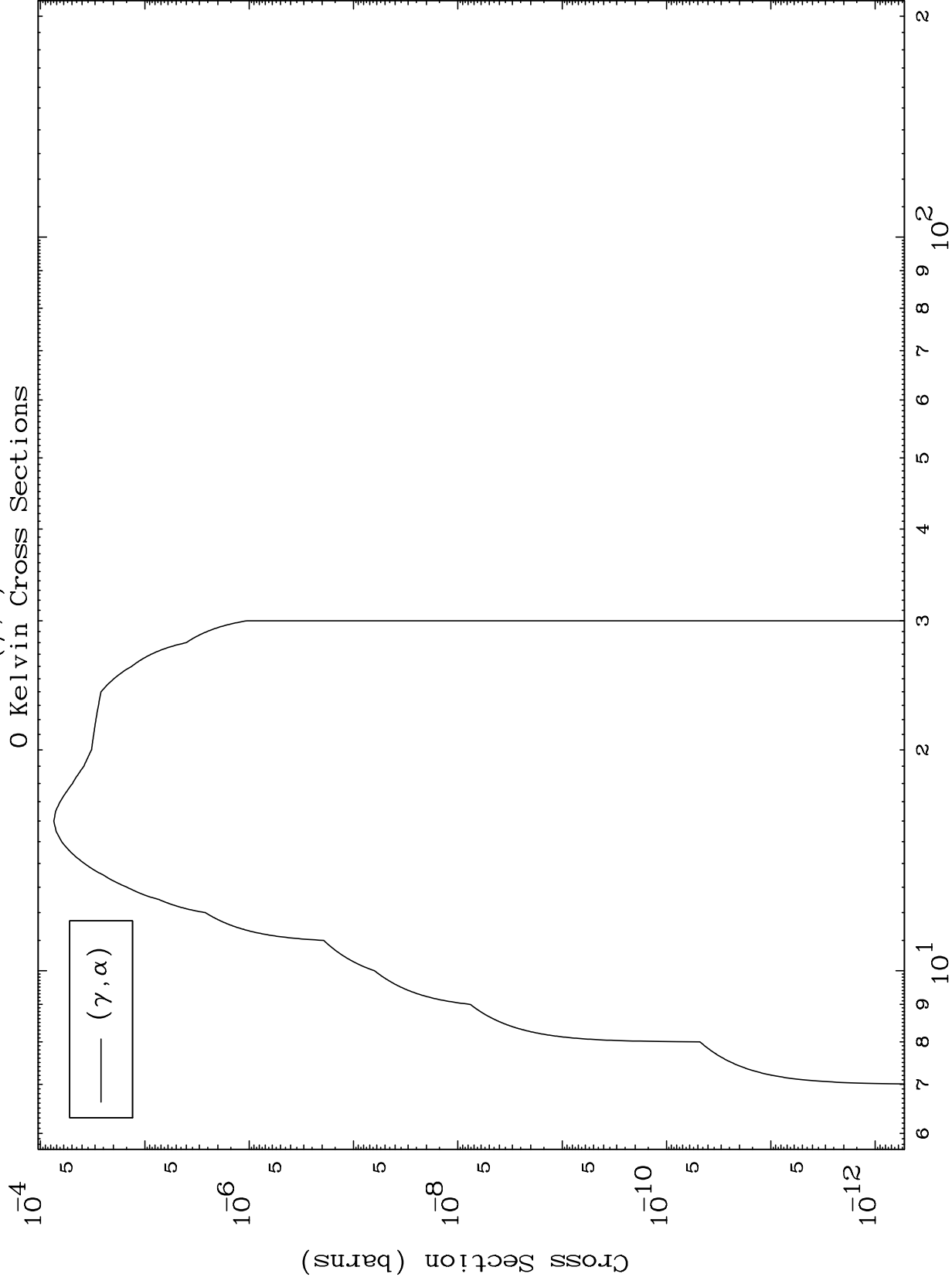
Incident Energy (MeV)

48-Cd-110

MAT 4837

( $\gamma, \alpha$ ) Levels

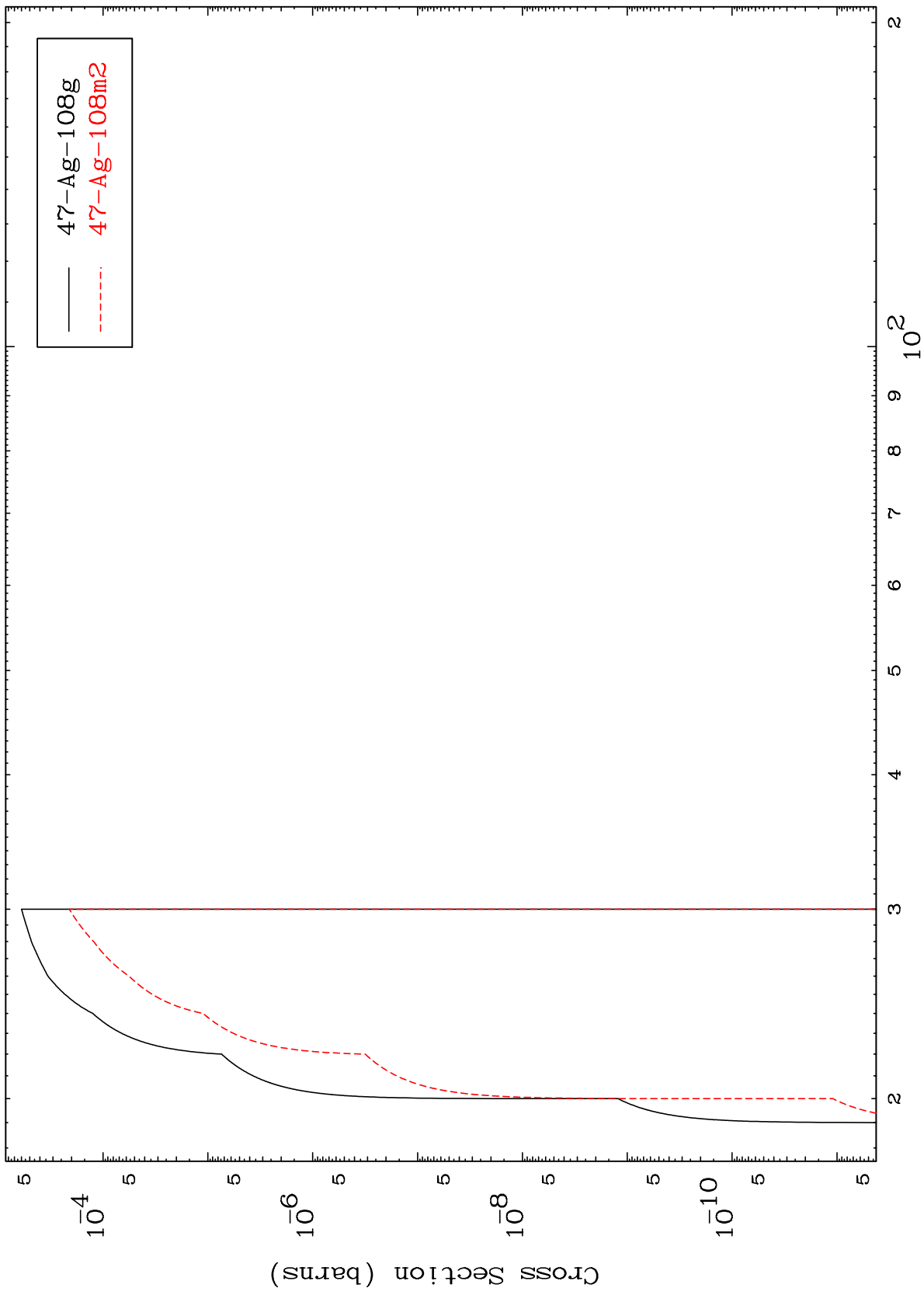
48-Cd-110



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48-Cd-110

$(\gamma, n')$  p  
Radionuclide Production Cross Section



48-Cd-110

Incident Energy (MeV)

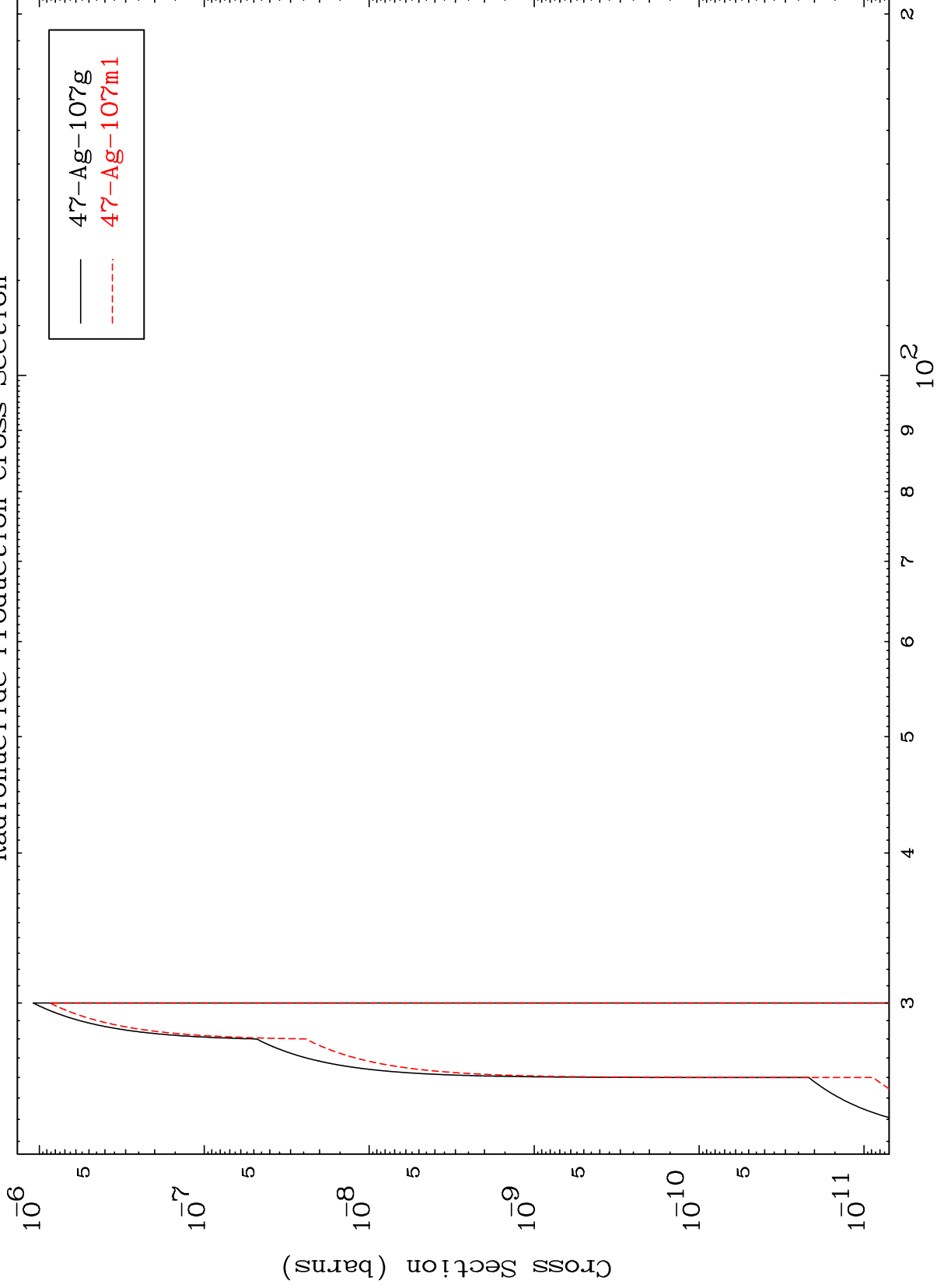
10

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( $\gamma, n'$ ) d

48-Cd-110

Radionuclide Production Cross Section



11

Incident Energy (MeV)

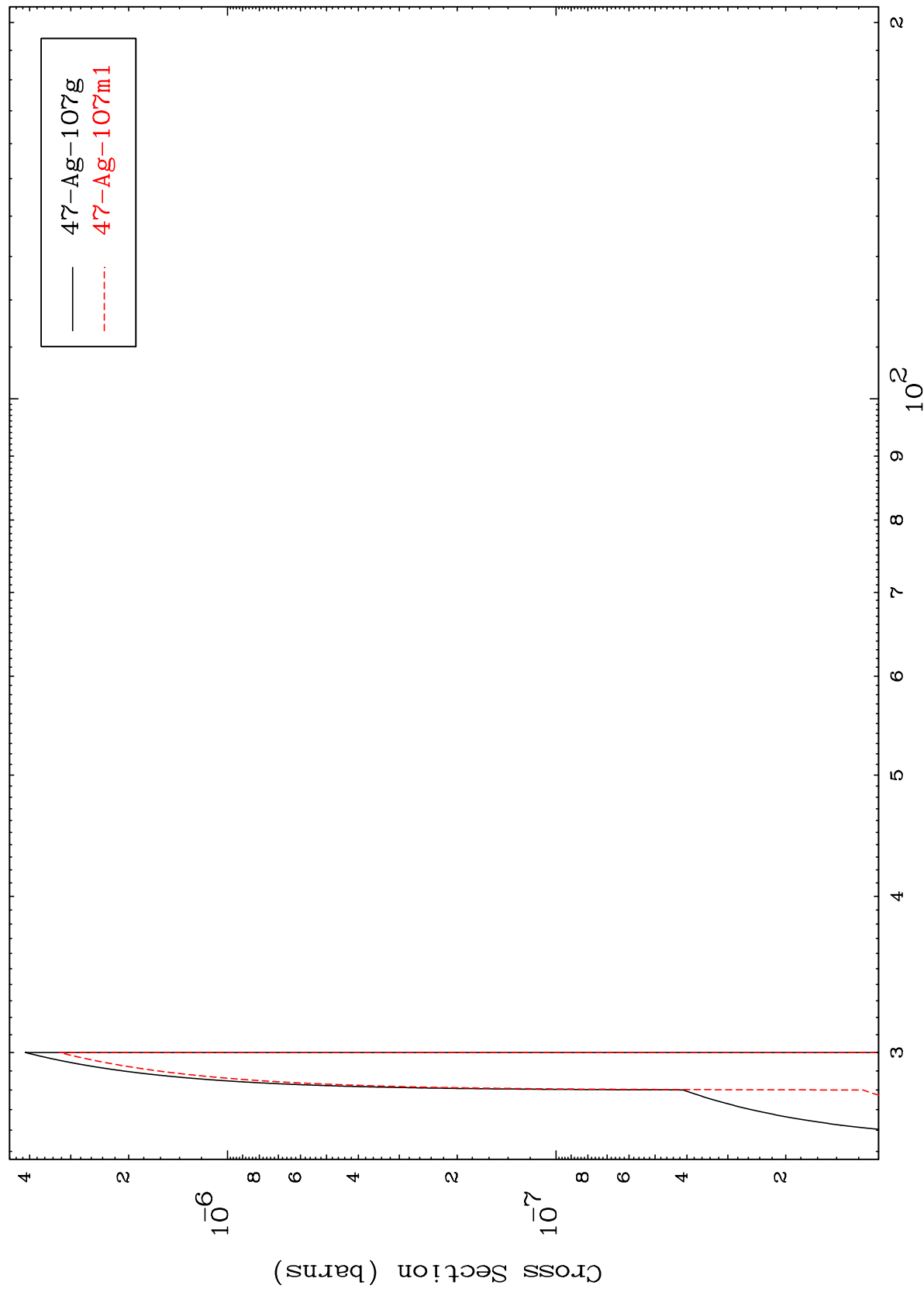
48-Cd-110

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( $\gamma, 2n$ ) p

48-Cd-110

Radionuclide Production Cross Section



12

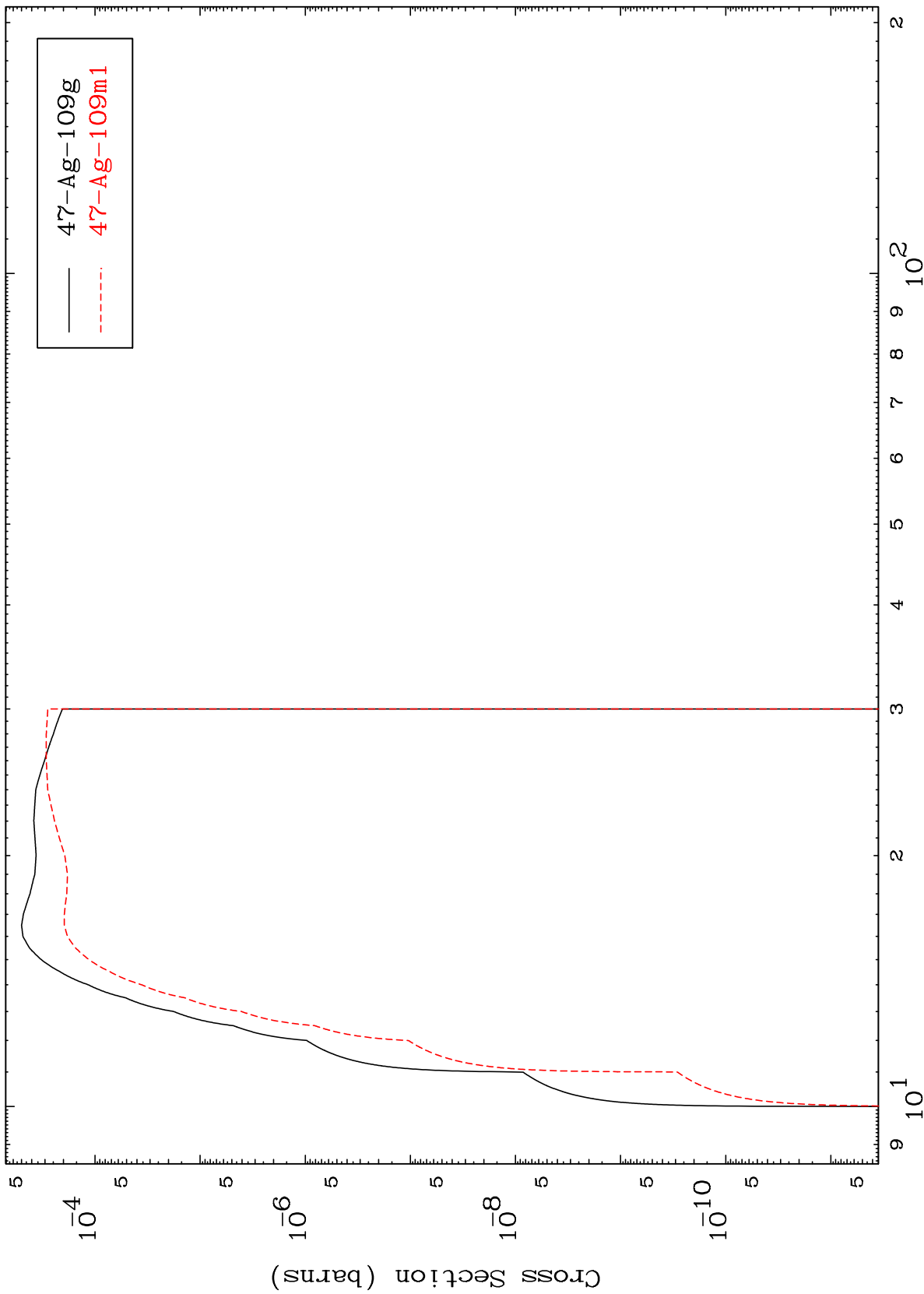
Incident Energy (MeV)

48-Cd-110

MAT 4837

48-Cd-110

( $\gamma, p$ )  
Radionuclide Production Cross Section



48-Cd-110

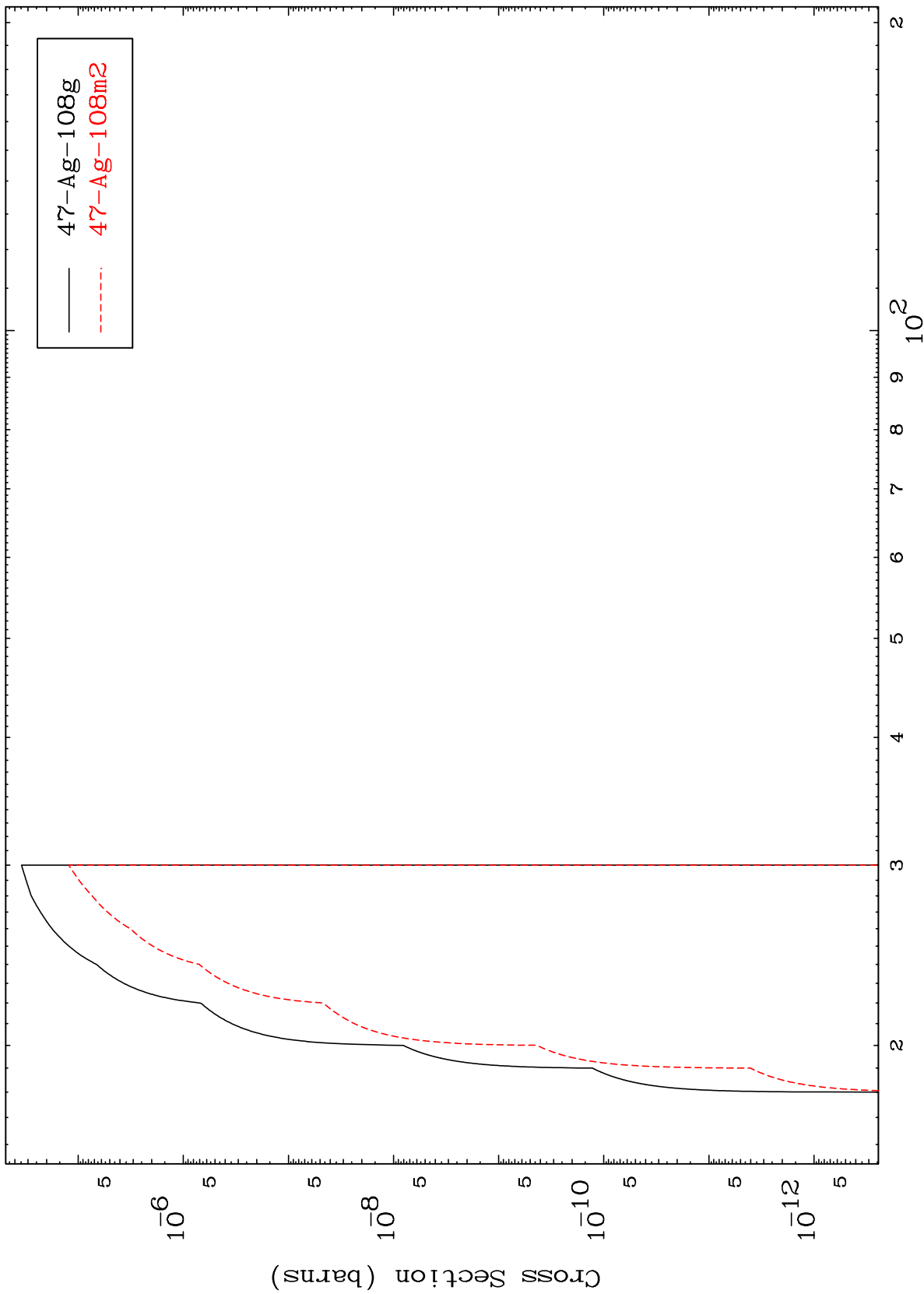
Incident Energy (MeV)

13

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48-Cd-110

( $\gamma, d$ )  
Radionuclide Production Cross Section



14

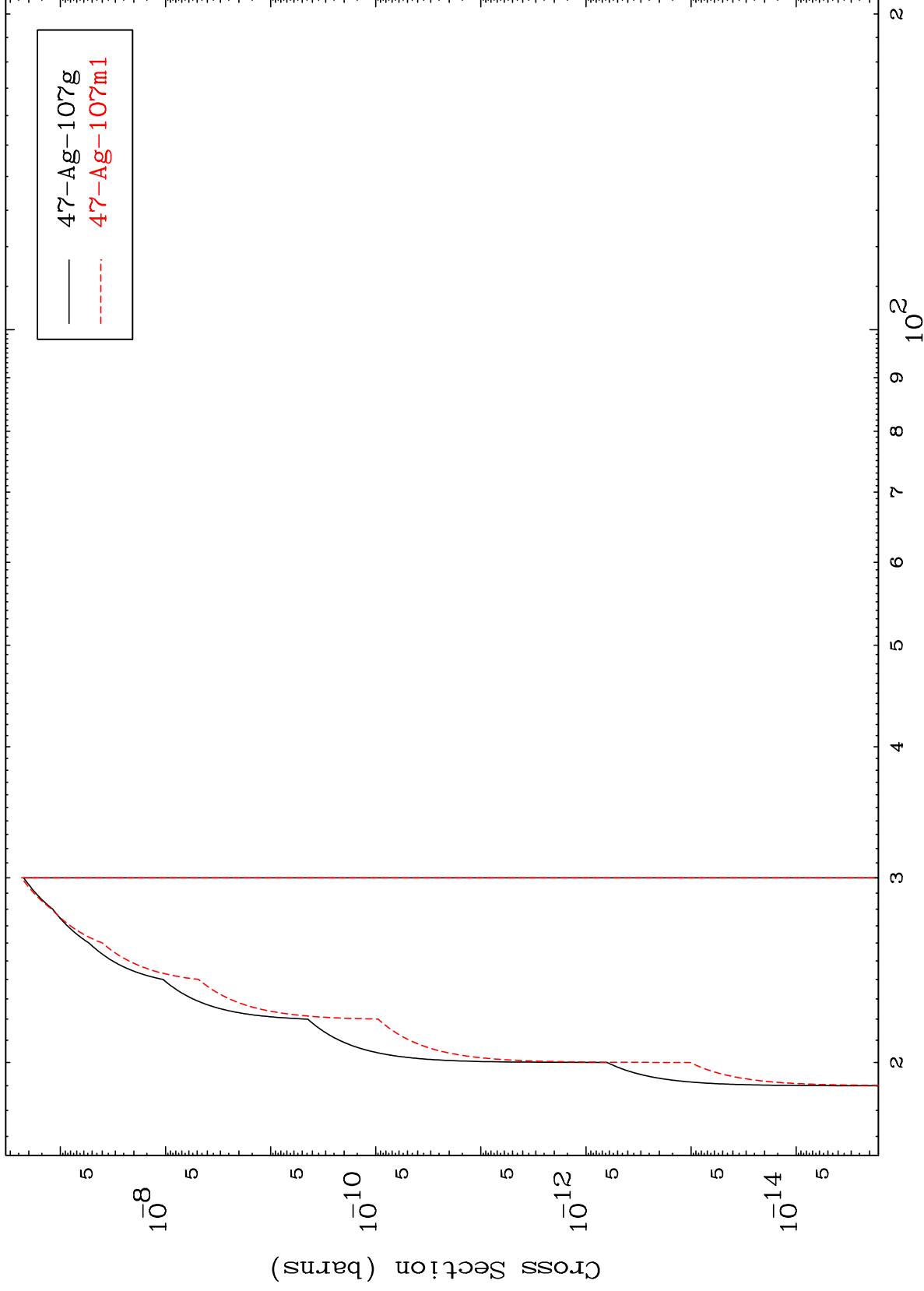
48-Cd-110

Incident Energy (MeV)

MAT 4837

48-Cd-110

( $\gamma, t$ )  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

48-Cd-110

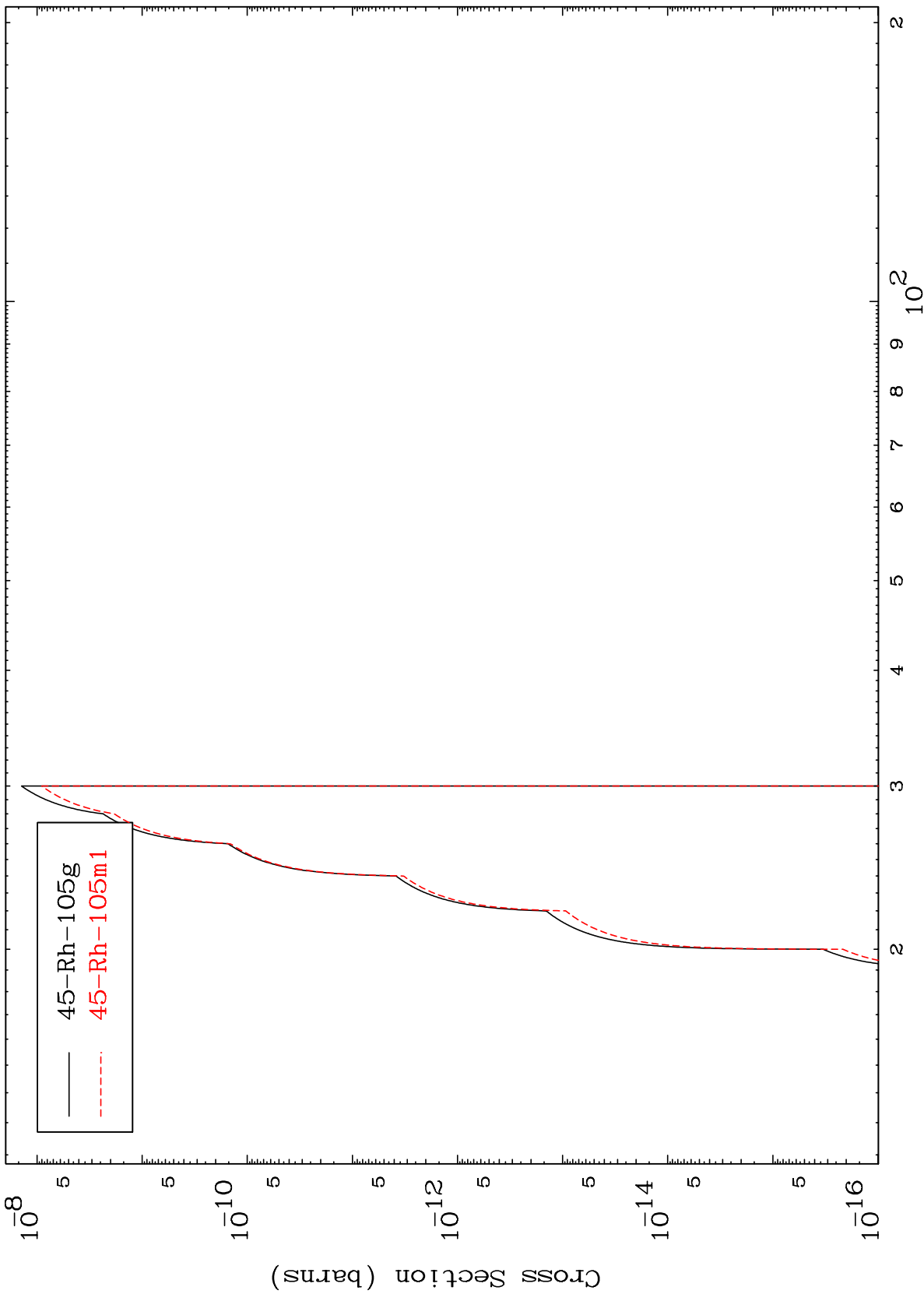


MAT 4837

( $\gamma, p$ )  $\alpha$

48-Cd-110

Radionuclide Production Cross Section



16

Incident Energy (MeV)

48-Cd-110