

Program EVALPLOT  
(Version 2017-1)

by

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(Present Contact Information)

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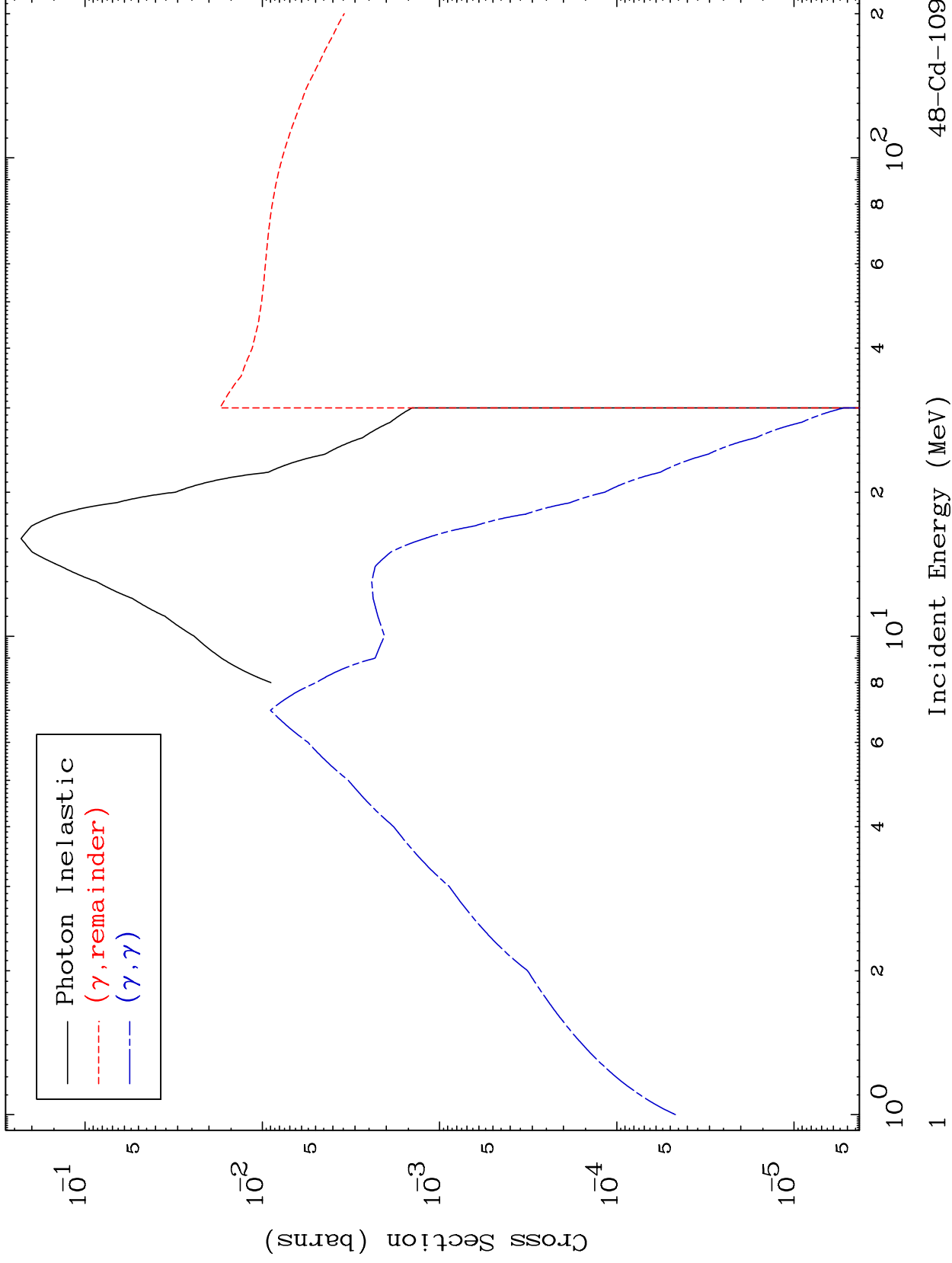
Press Mouse Button to Start

MAT 4834

Photon Major

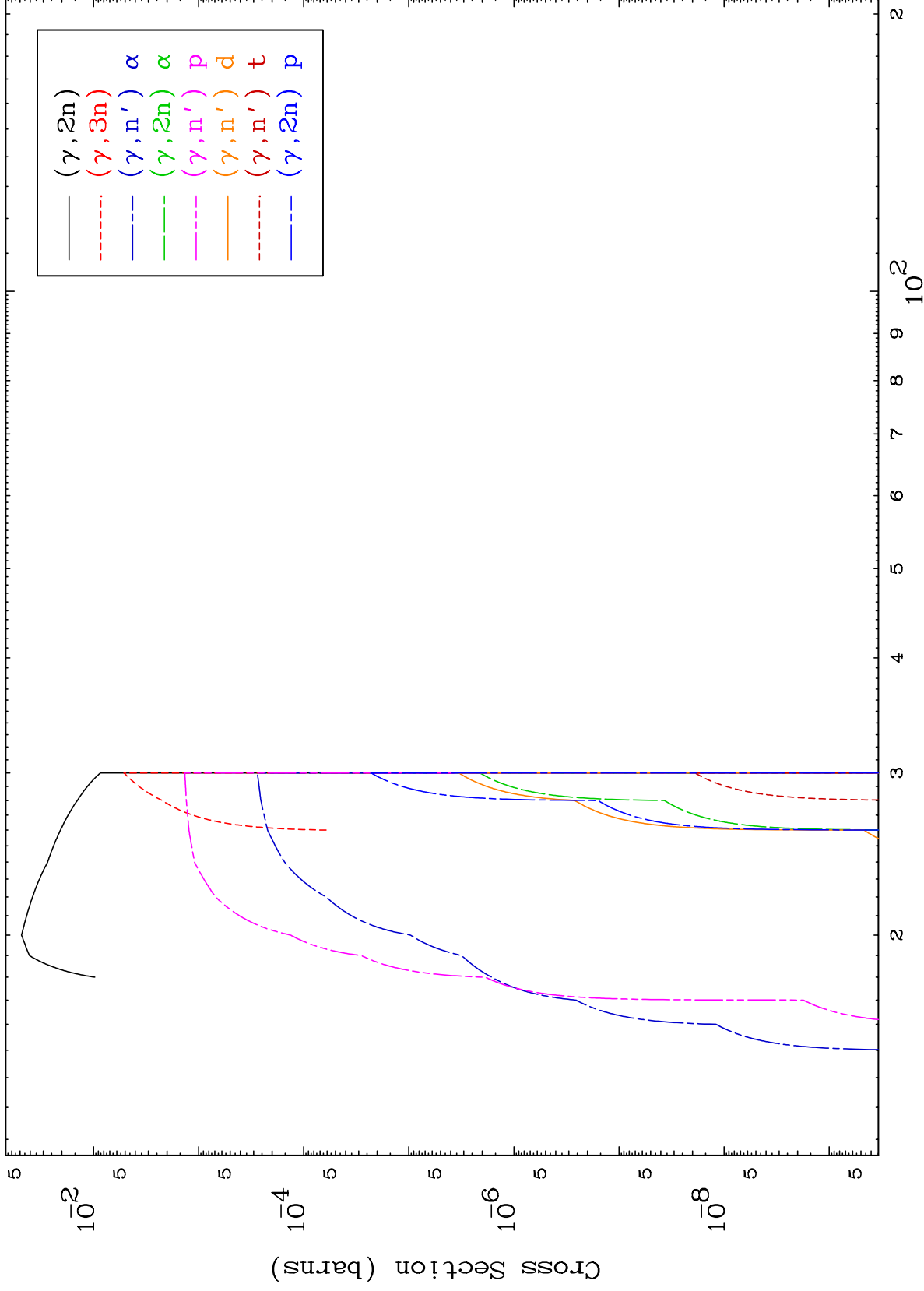
48-Cd-109

0 Kelvin Cross Sections



48-Cd-109

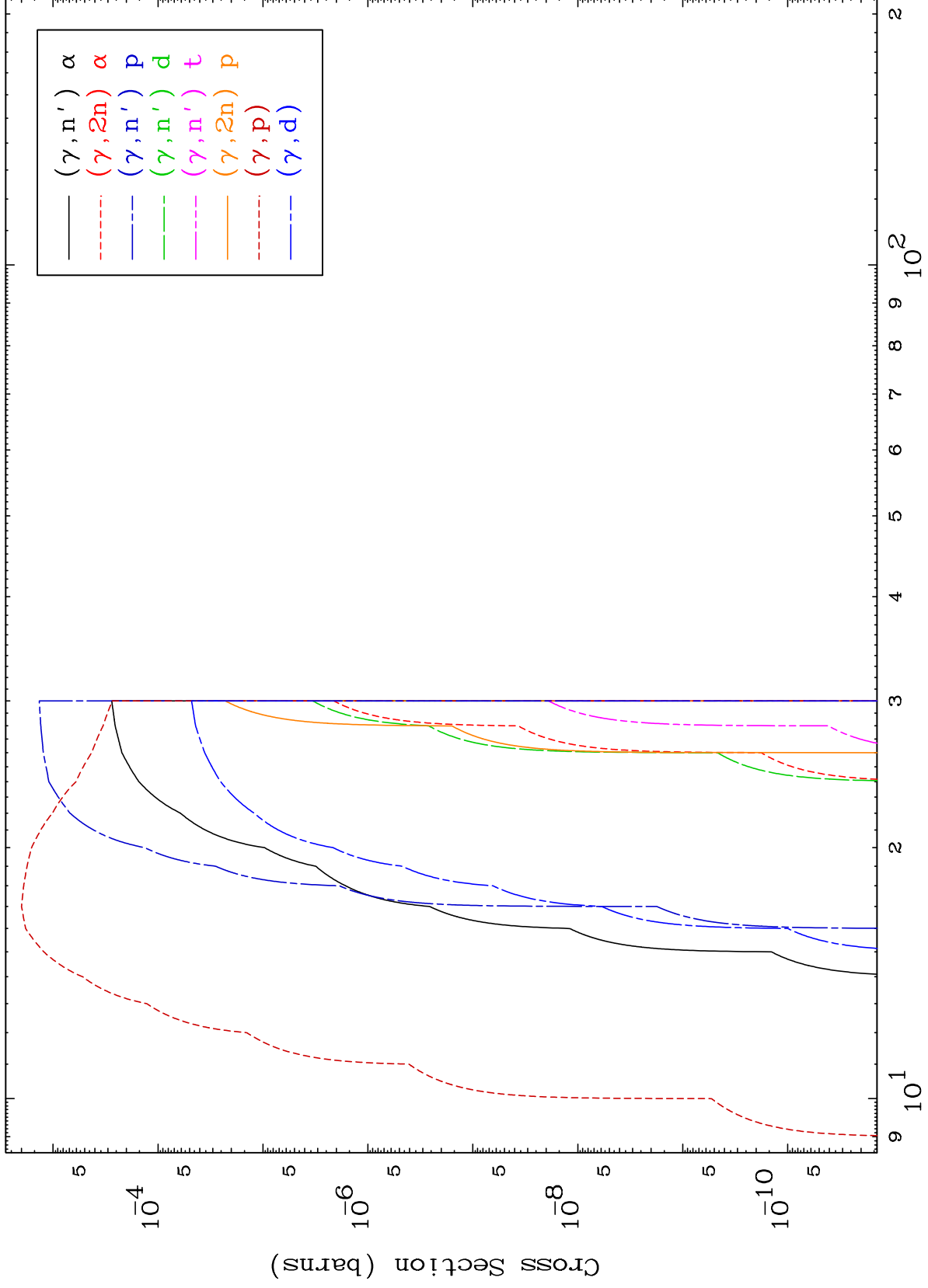
Incident Energy (MeV)



MAT 4834

Photon Charged Particle  
0 Kelvin Cross Sections

48-Cd-109



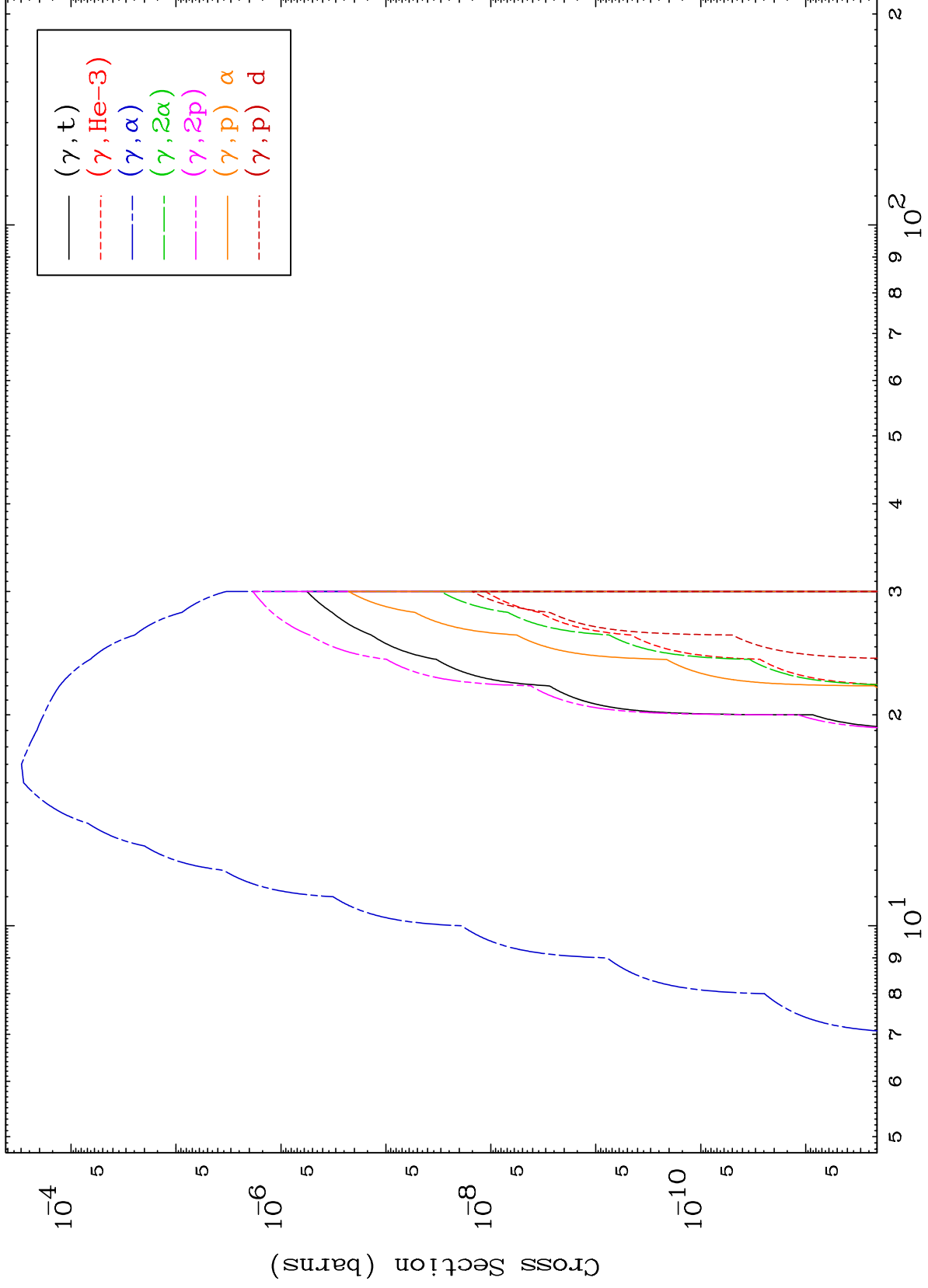
Incident Energy (MeV)

48-Cd-109

MAT 4834

Photon Charged Particle  
0 Kelvin Cross Sections

48-Cd-109



4

Incident Energy (MeV)

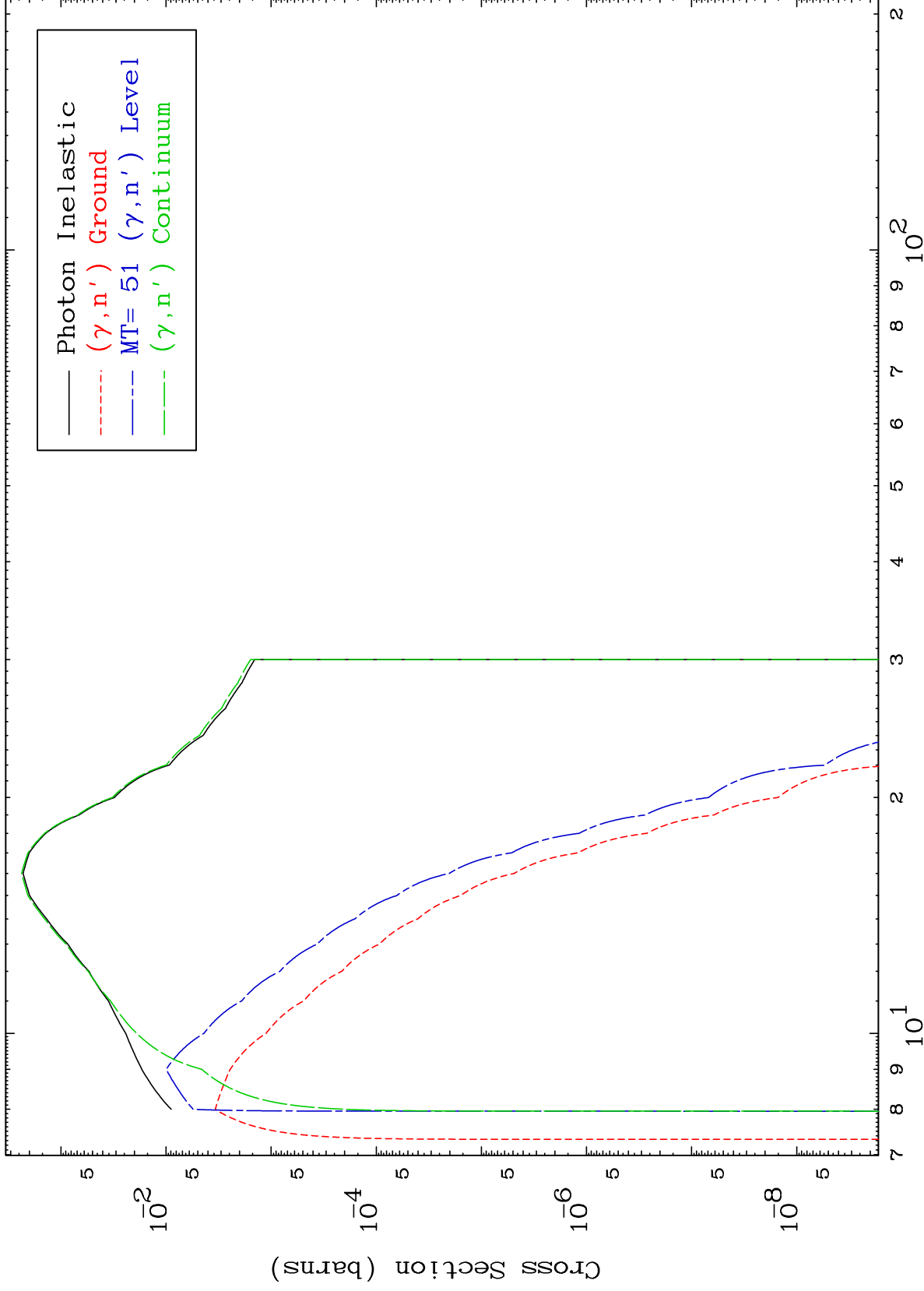
48-Cd-109

MAT 4834

$(\gamma, n')$  Level

48-Cd-109

0 Kelvin Cross Sections



Incident Energy (MeV)

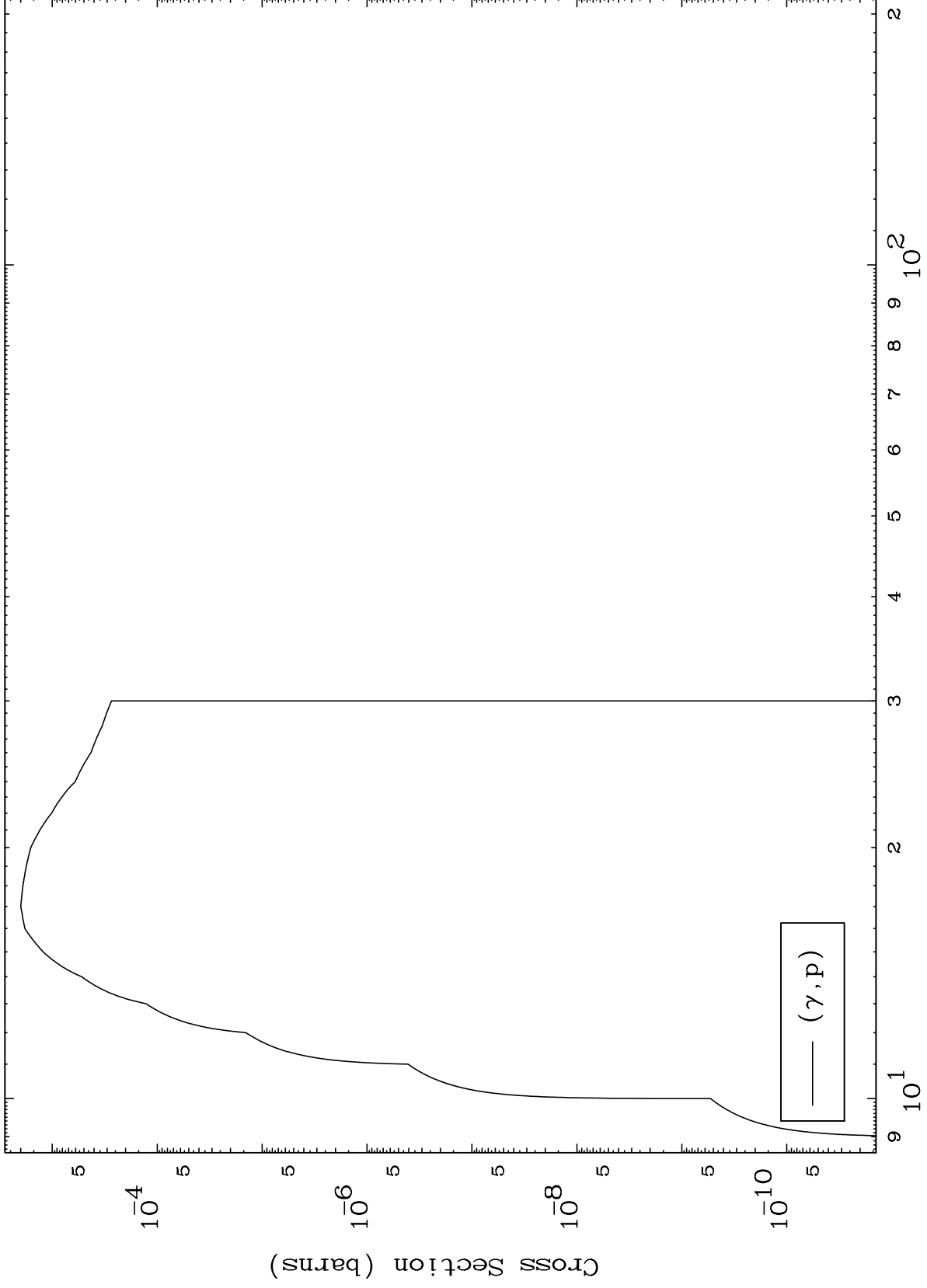
48-Cd-109

5

MAT 4834

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

48-Cd-109



Incident Energy (MeV)

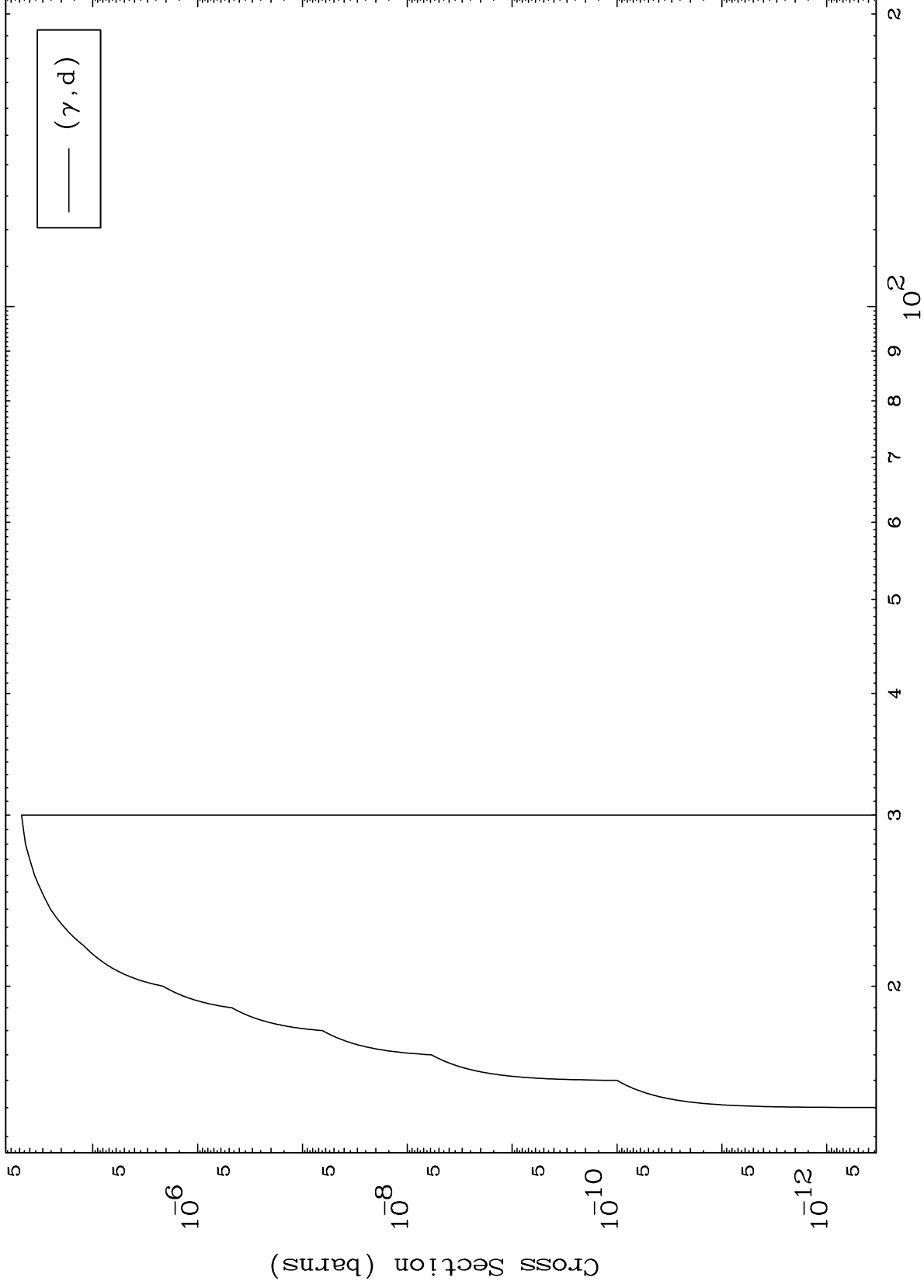
48-Cd-109

6

MAT 4834

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

48-Cd-109



7

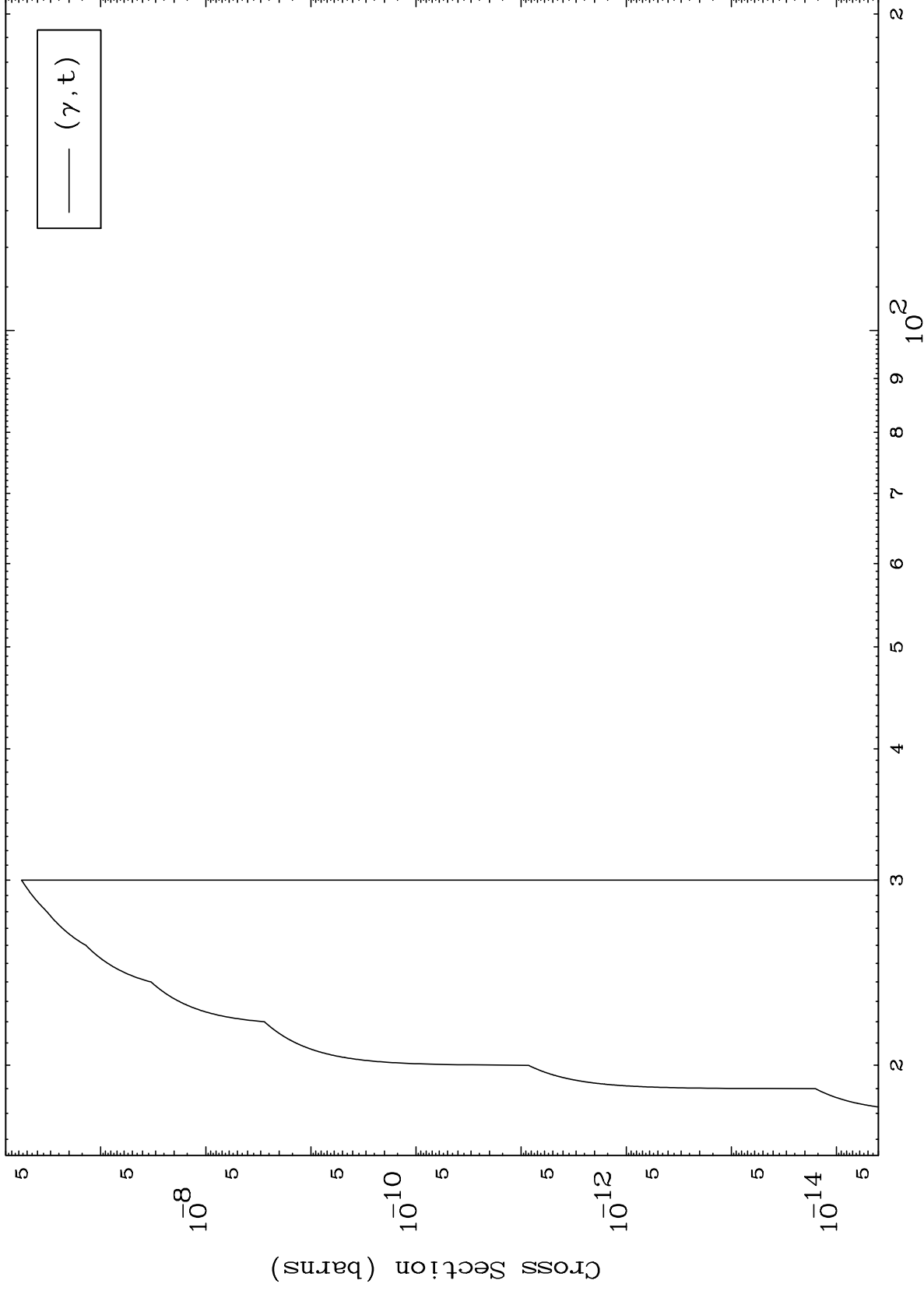
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



8

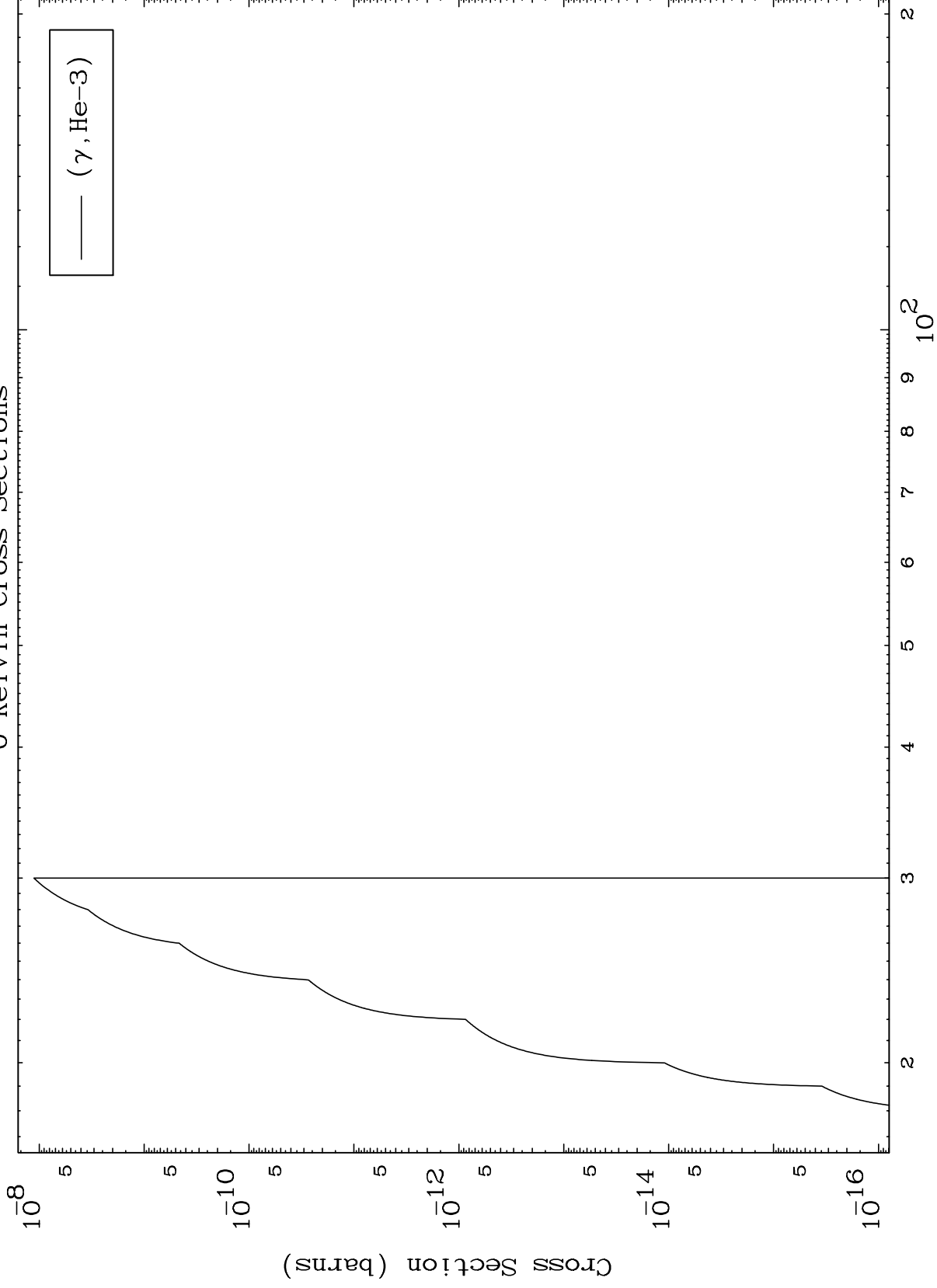
Incident Energy (MeV)

48-Cd-109

MAT 4834

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

48-Cd-109



( $\gamma, \text{He}3$ )

9

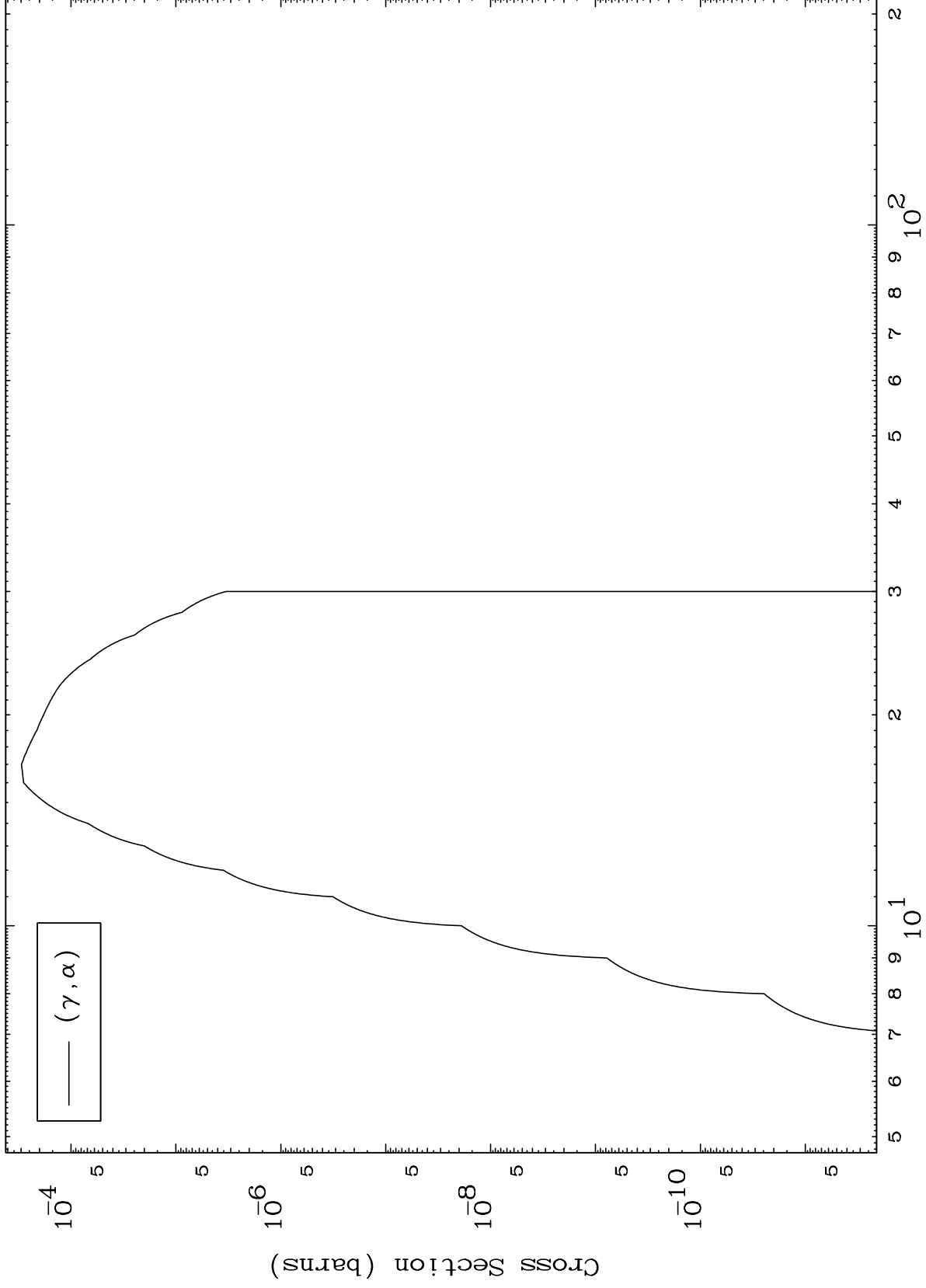
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

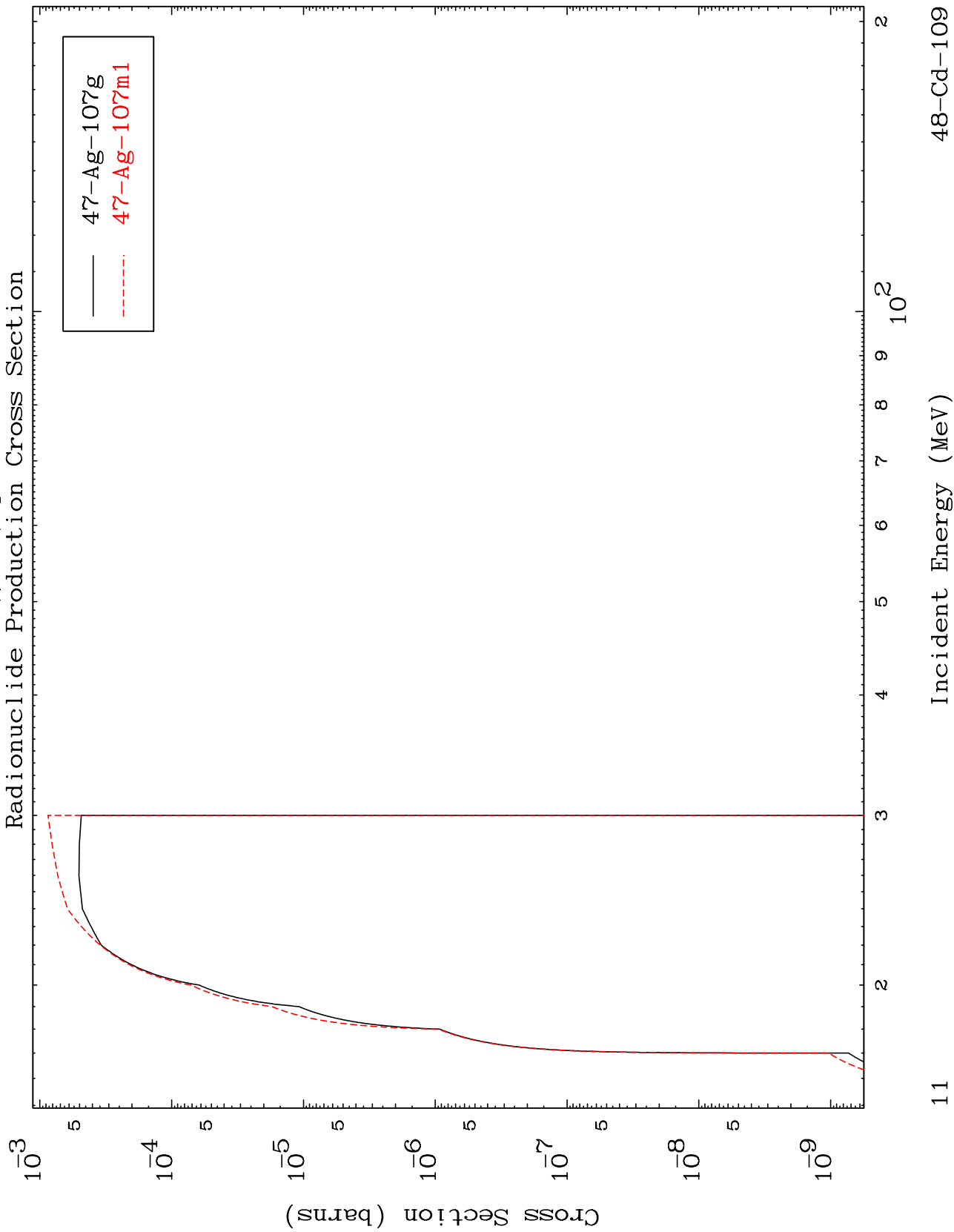
48-Cd-109



10

Incident Energy (MeV)

48-Cd-109

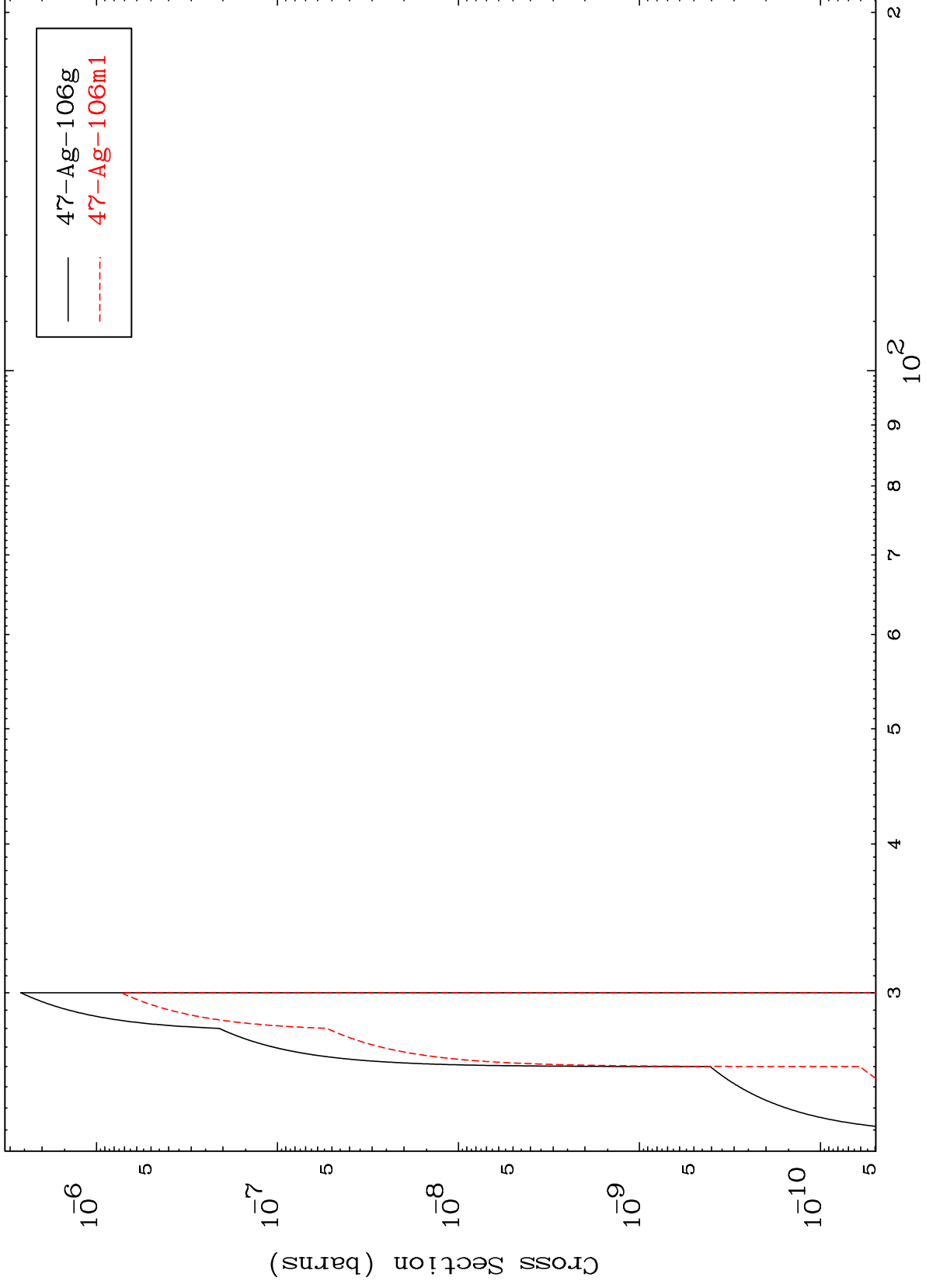


MAT 4834

( $\gamma, n'$ ) d

48-Cd-109

Radionuclide Production Cross Section



12

Incident Energy (MeV)

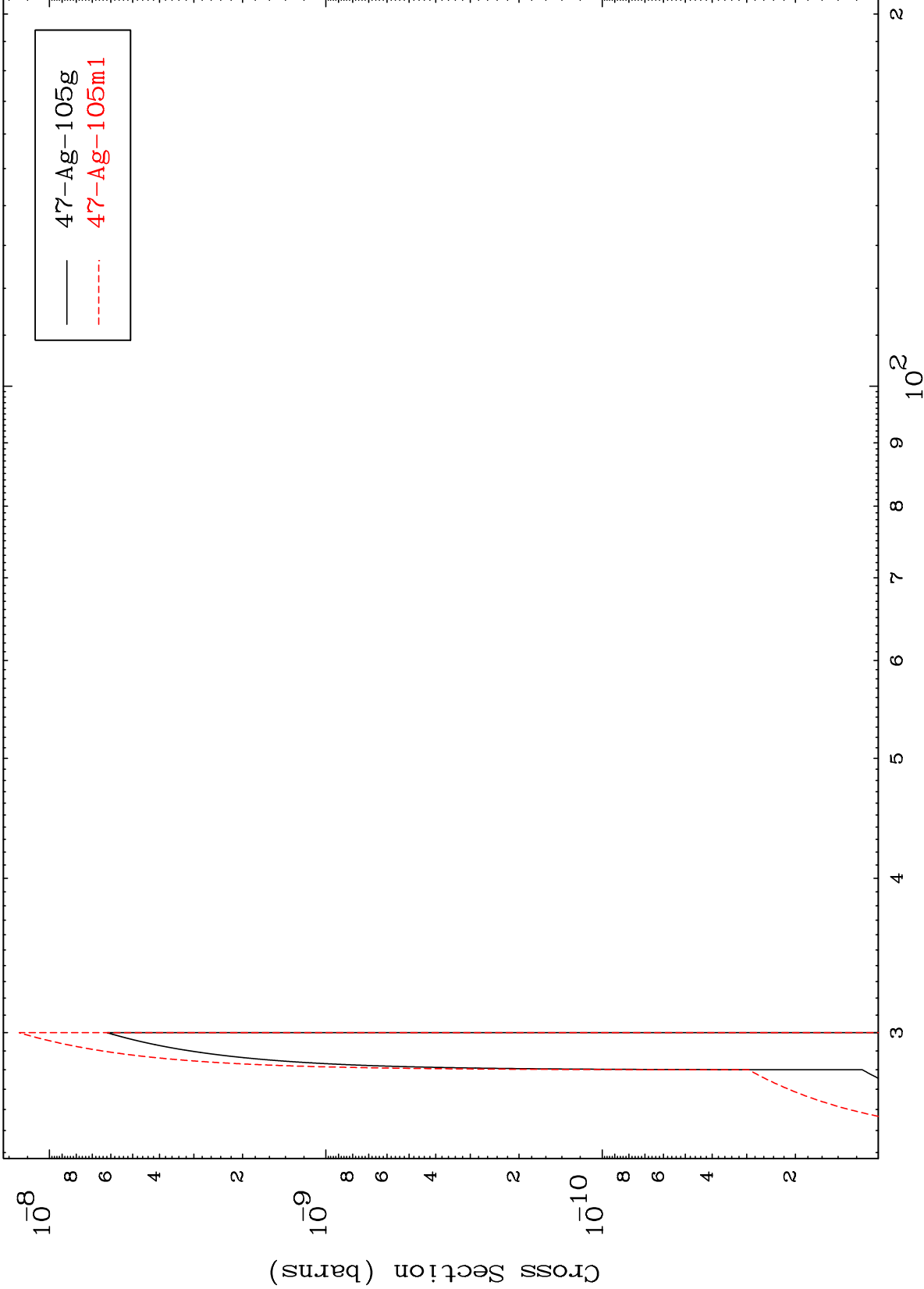
48-Cd-109

MAT 4834

$(\gamma, n')$  t

48-Cd-109

Radionuclide Production Cross Section

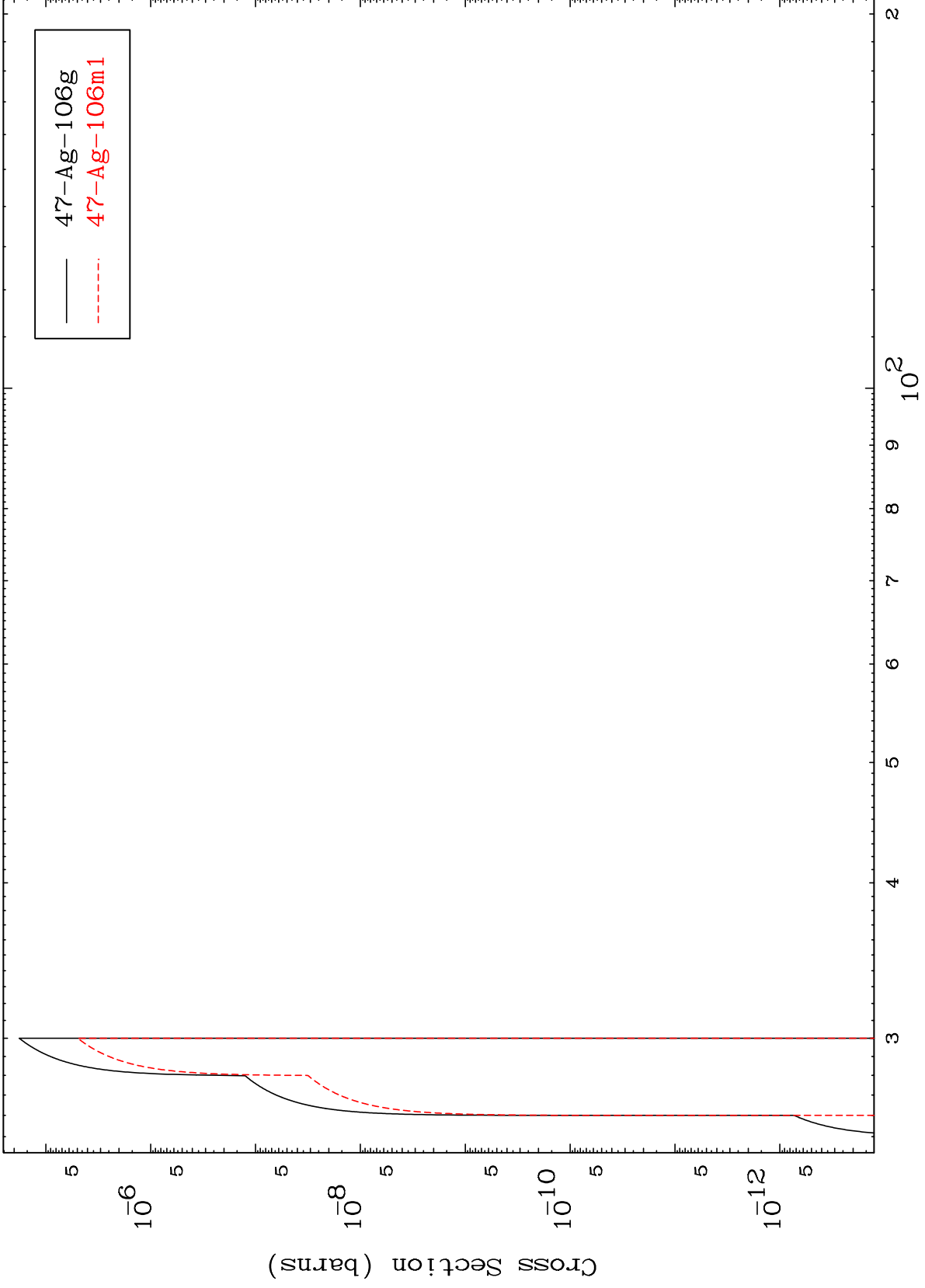


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( $\gamma, 2n$ ) p

48-Cd-109

Radionuclide Production Cross Section



14

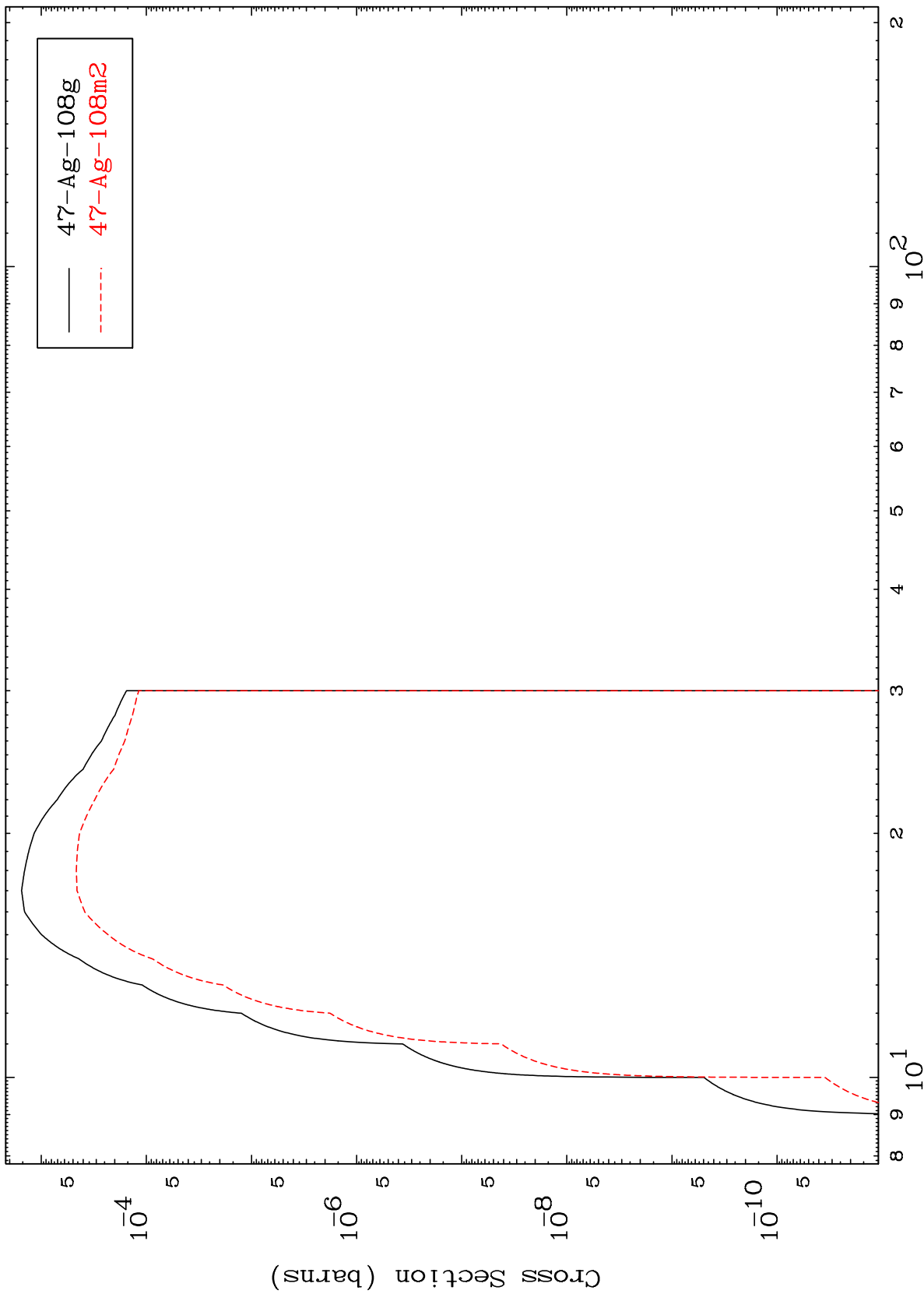
Incident Energy (MeV)

48-Cd-109

MAT 4834

48-Cd-109

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



15

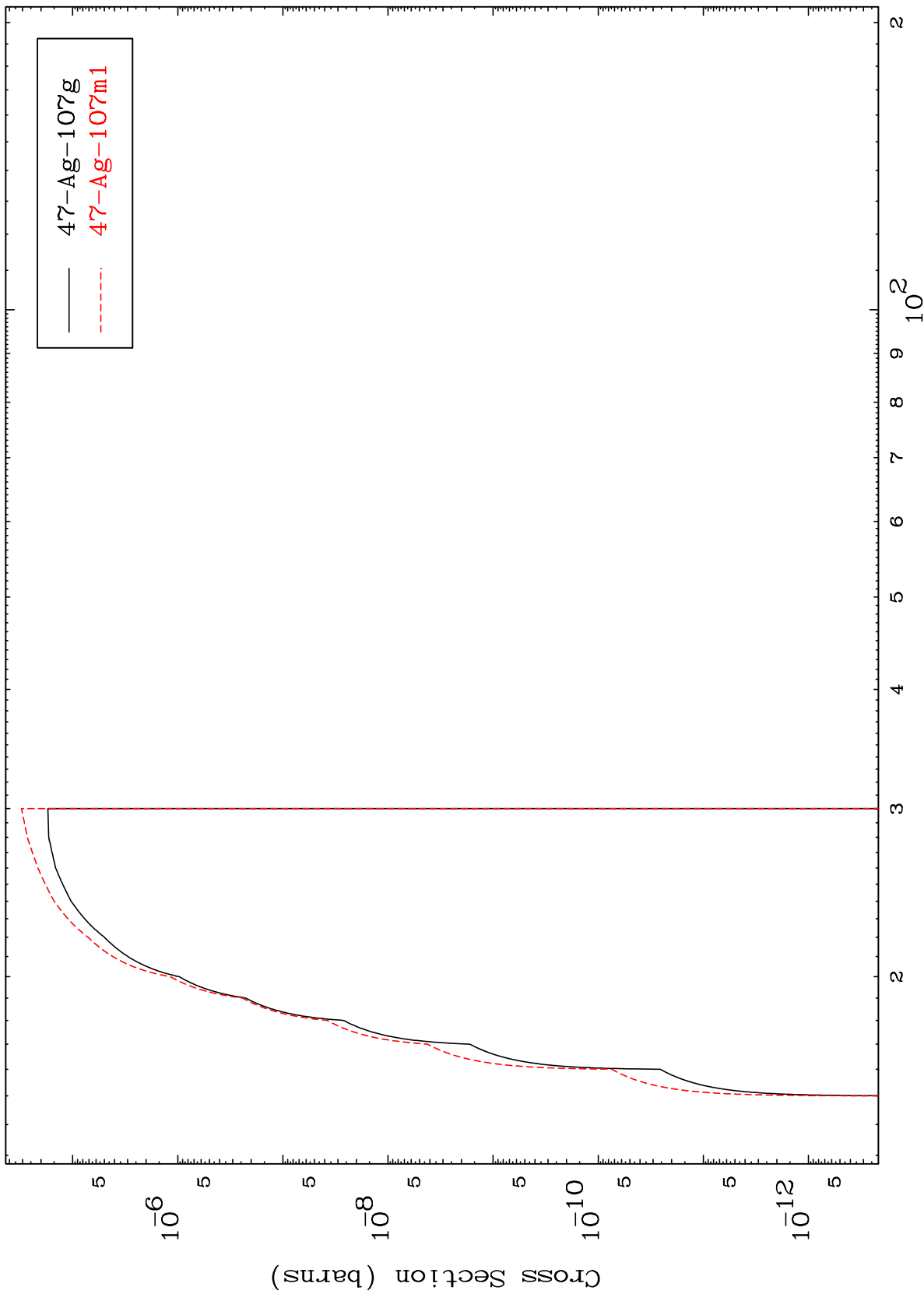
Incident Energy (MeV)

48-Cd-109

MAT 4834

48-Cd-109

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



16

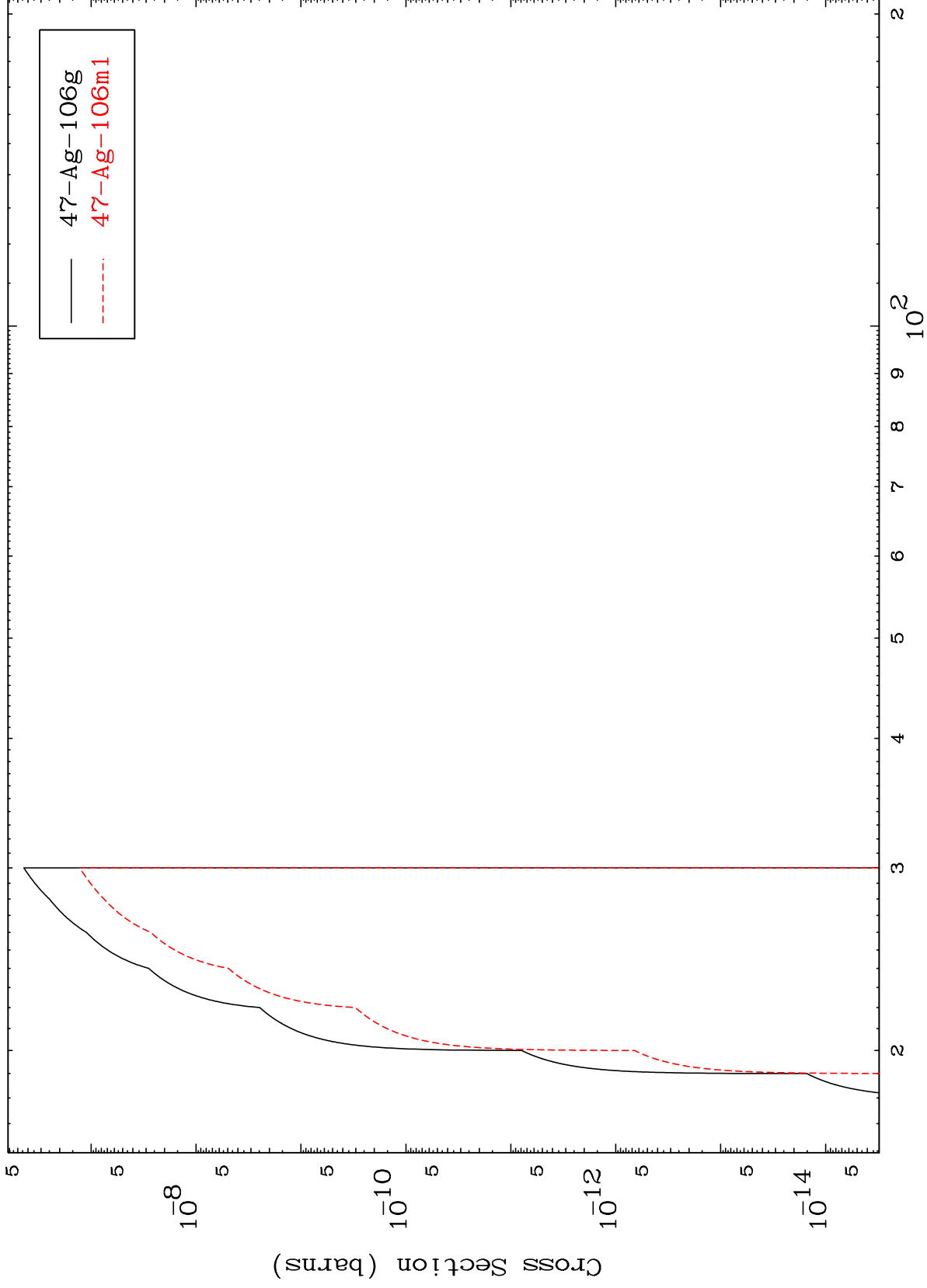
Incident Energy (MeV)

48-Cd-109

MAT 4834

48-Cd-109

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



17

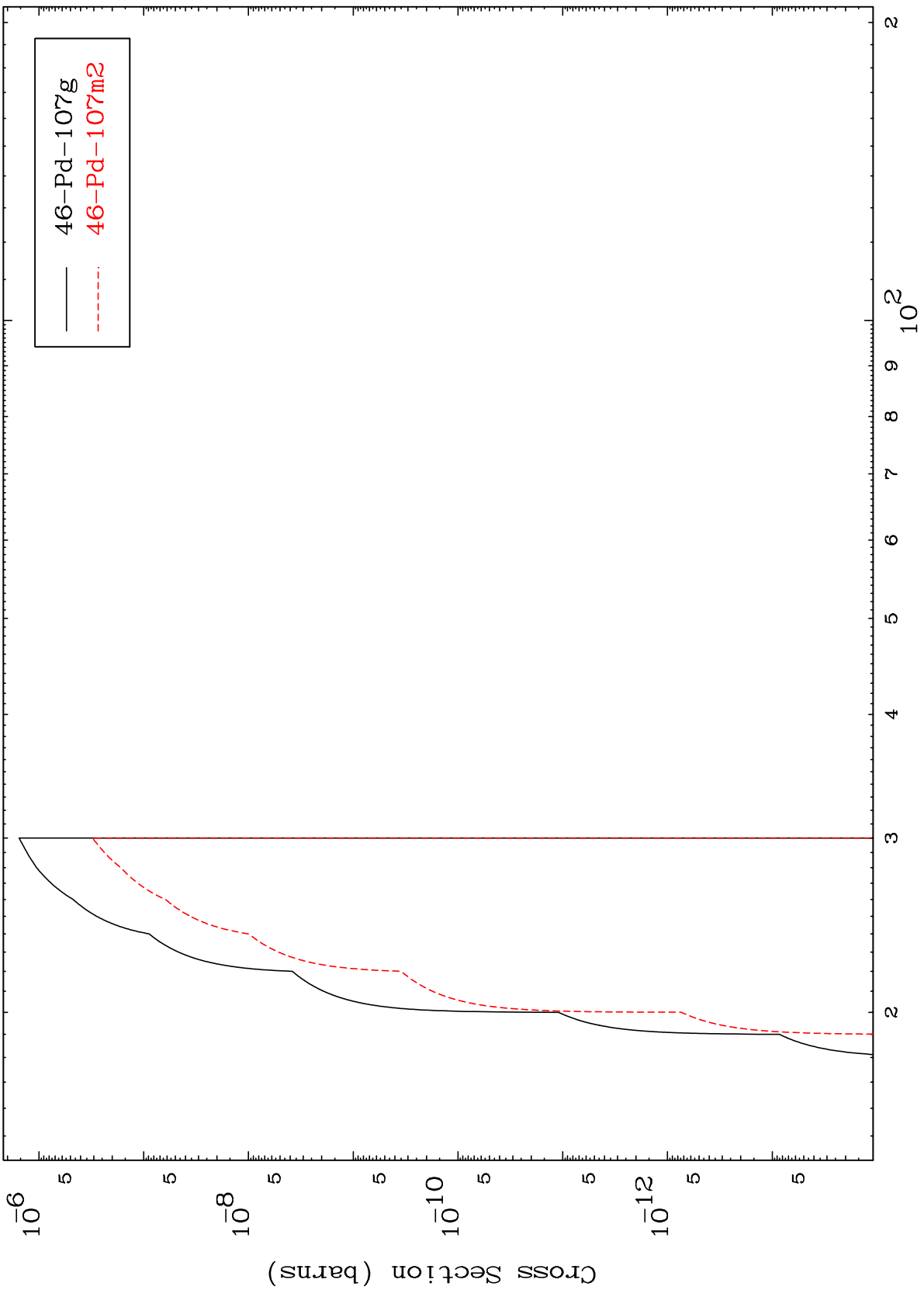
Incident Energy (MeV)

48-Cd-109

MAT 4834

48-Cd-109

( $\gamma, 2p$ )  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

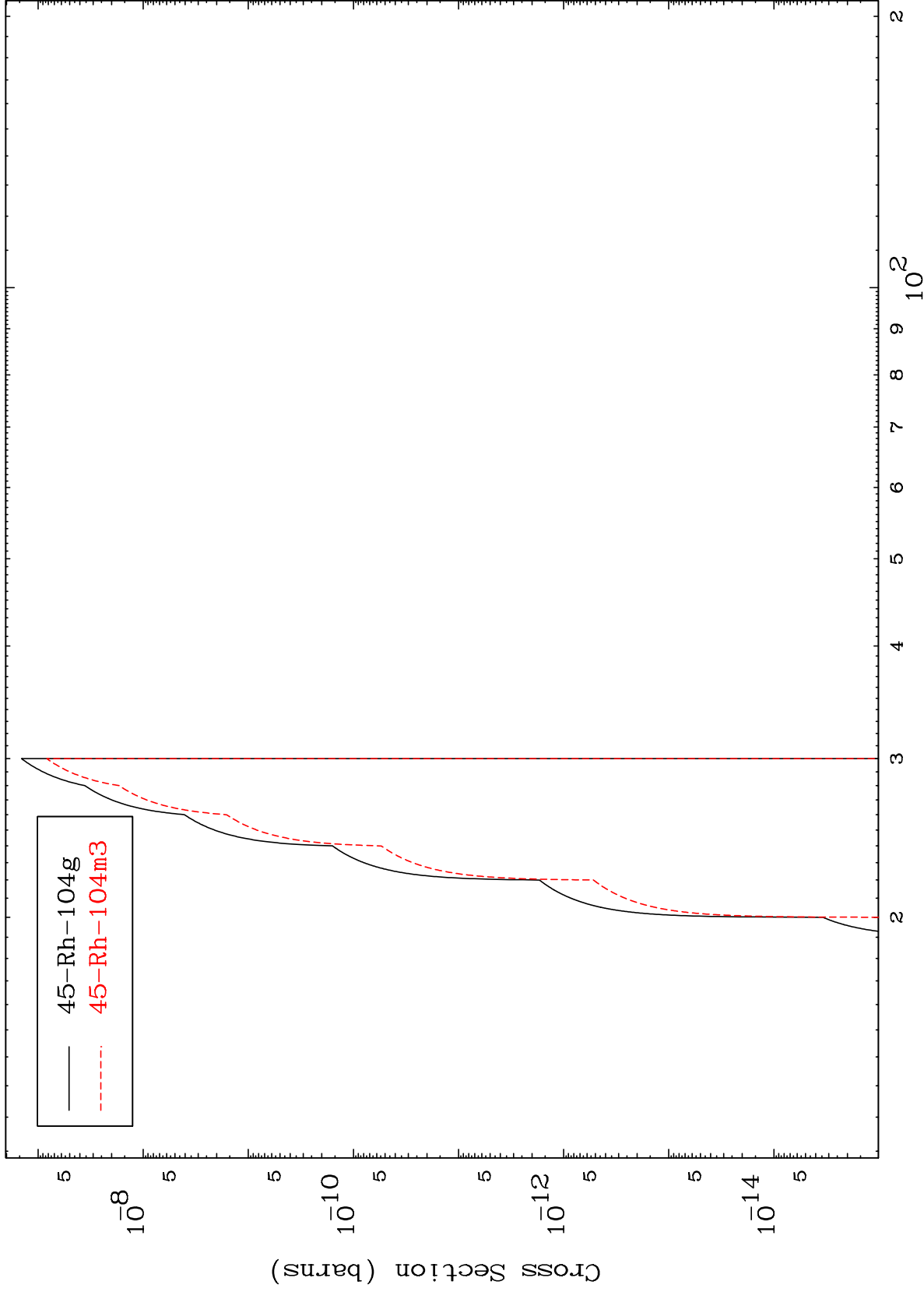
48-Cd-109

MAT 4834

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

48-Cd-109

Radionuclide Production Cross Section



19

Incident Energy (MeV)

48-Cd-109