

Program EVALPLOT  
(Version 2017-1)

by

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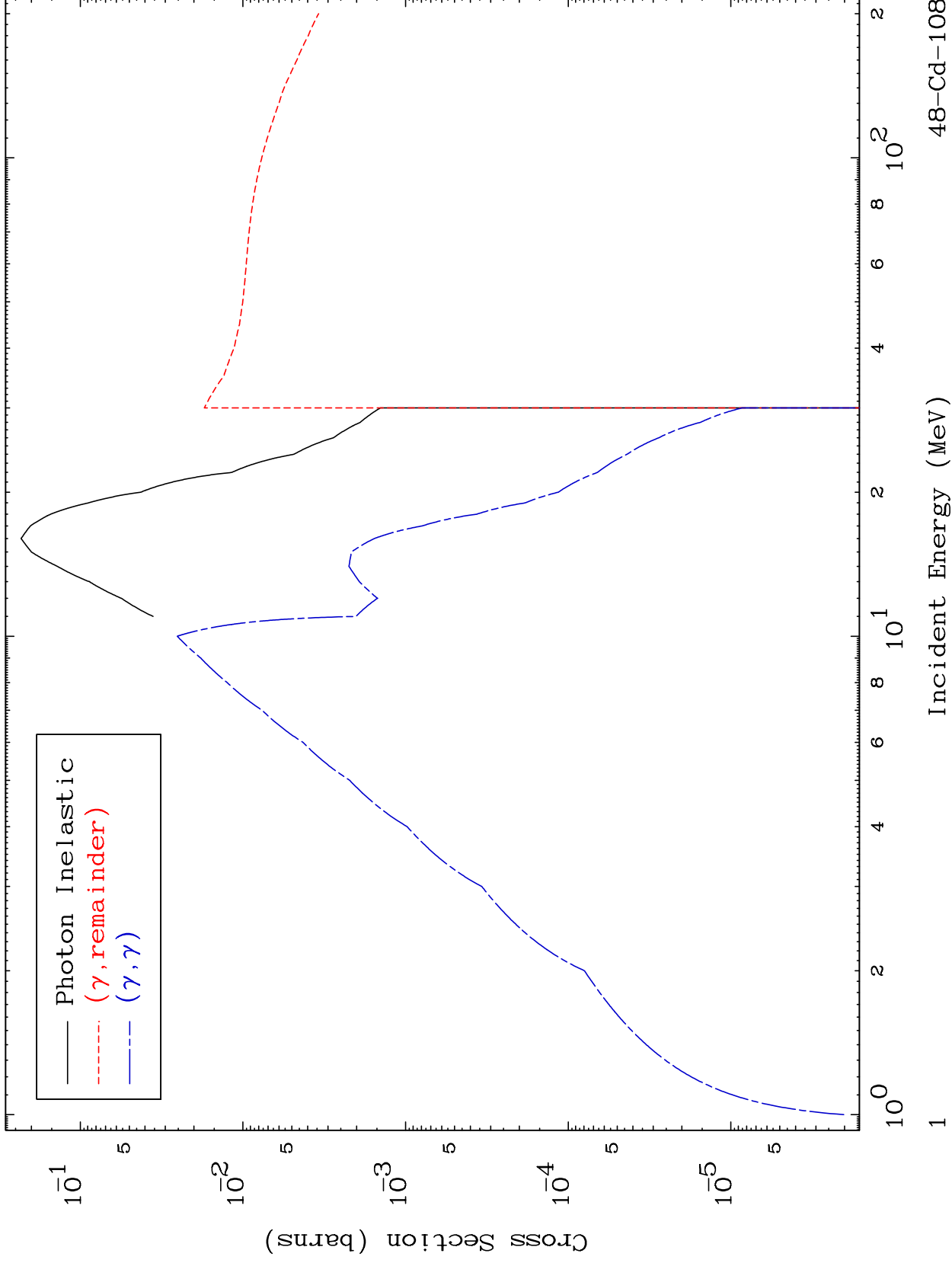
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4831

Photon Major  
0 Kelvin Cross Sections

48-Cd-108



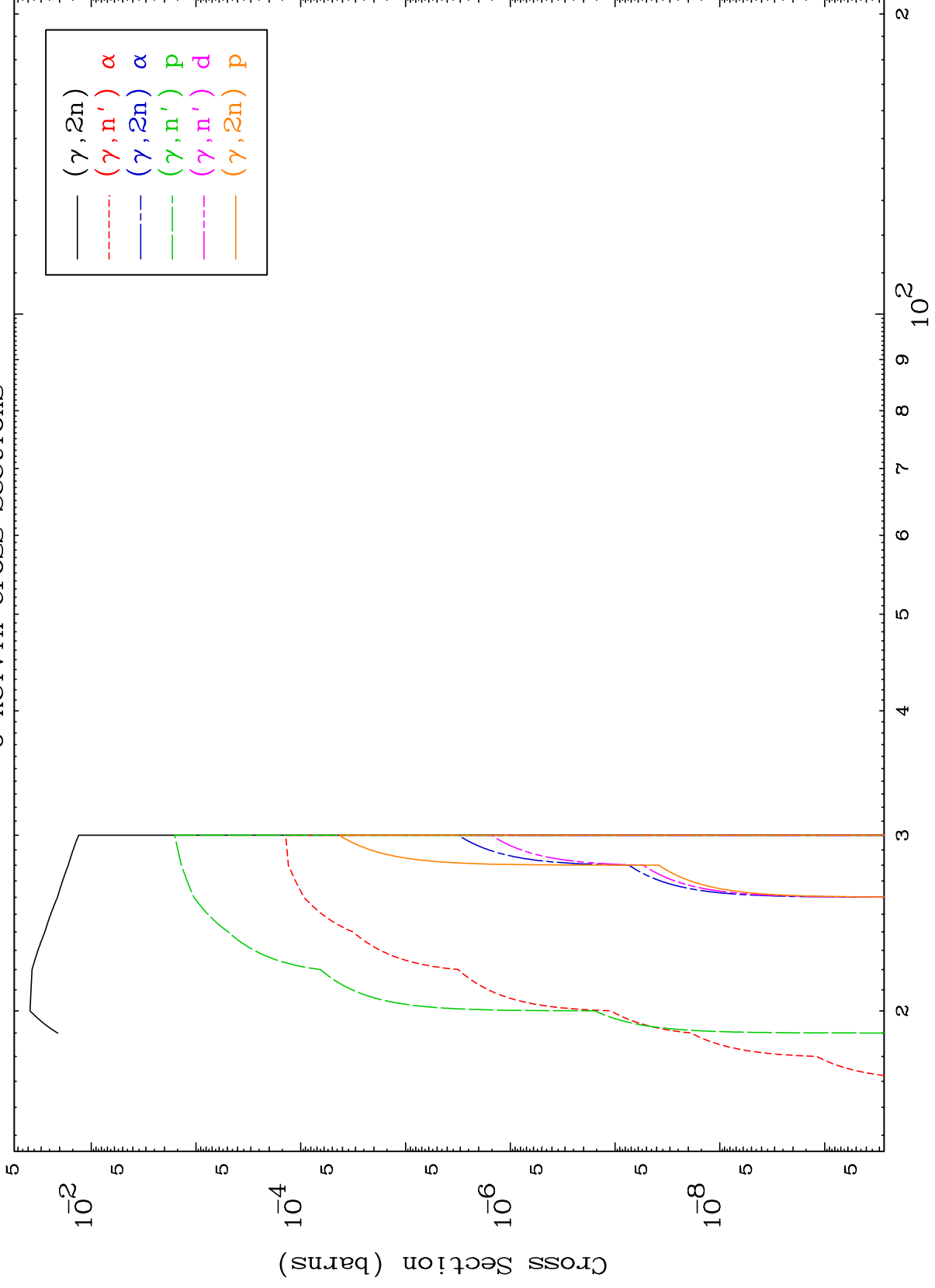
Incident Energy (MeV)

48-Cd-108

MAT 4831

Photon Neutron Production  
0 Kelvin Cross Sections

48-Cd-108



2

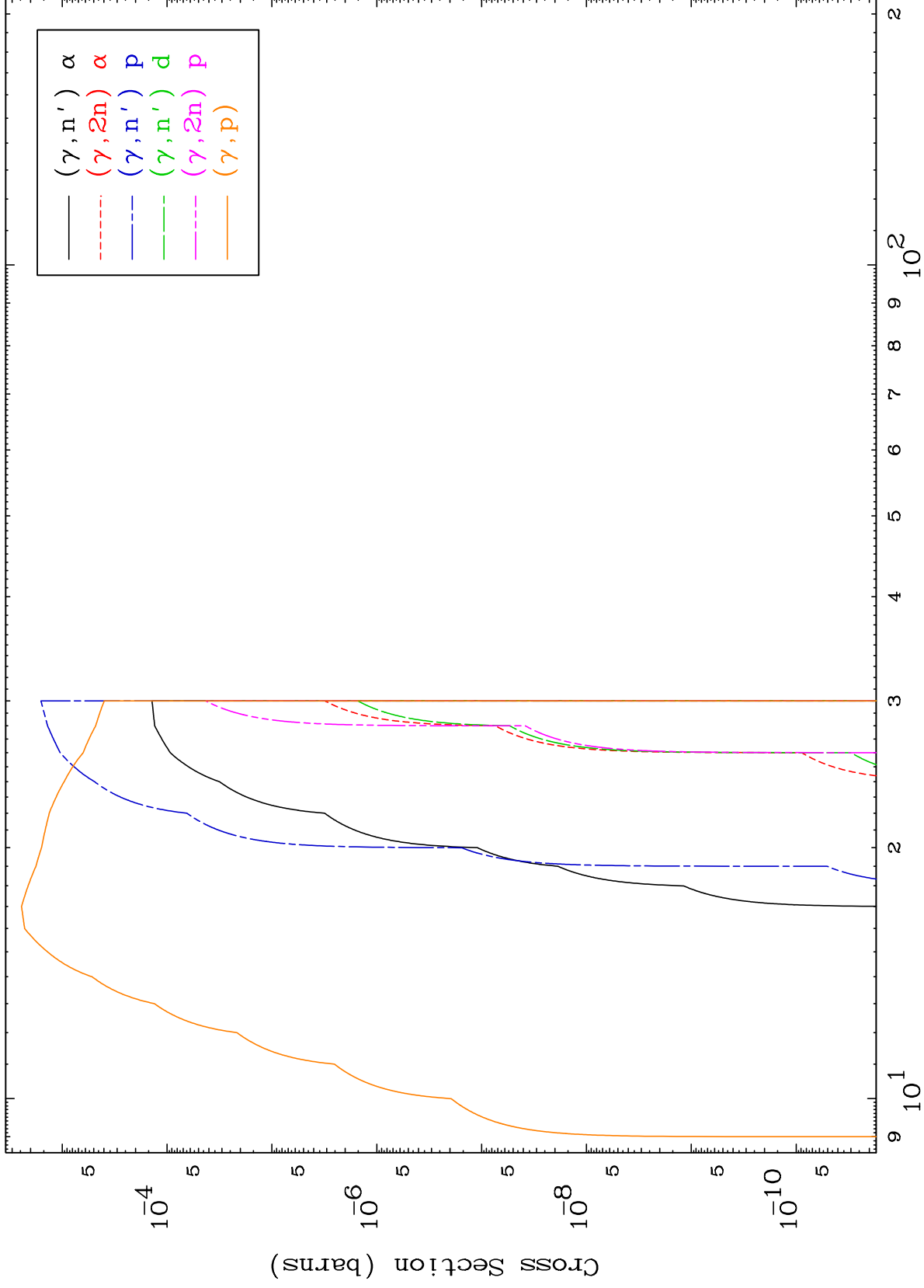
Incident Energy (MeV)

48-Cd-108

MAT 4831

Photon Charged Particle  
0 Kelvin Cross Sections

48-Cd-108



Incident Energy (MeV)

48-Cd-108

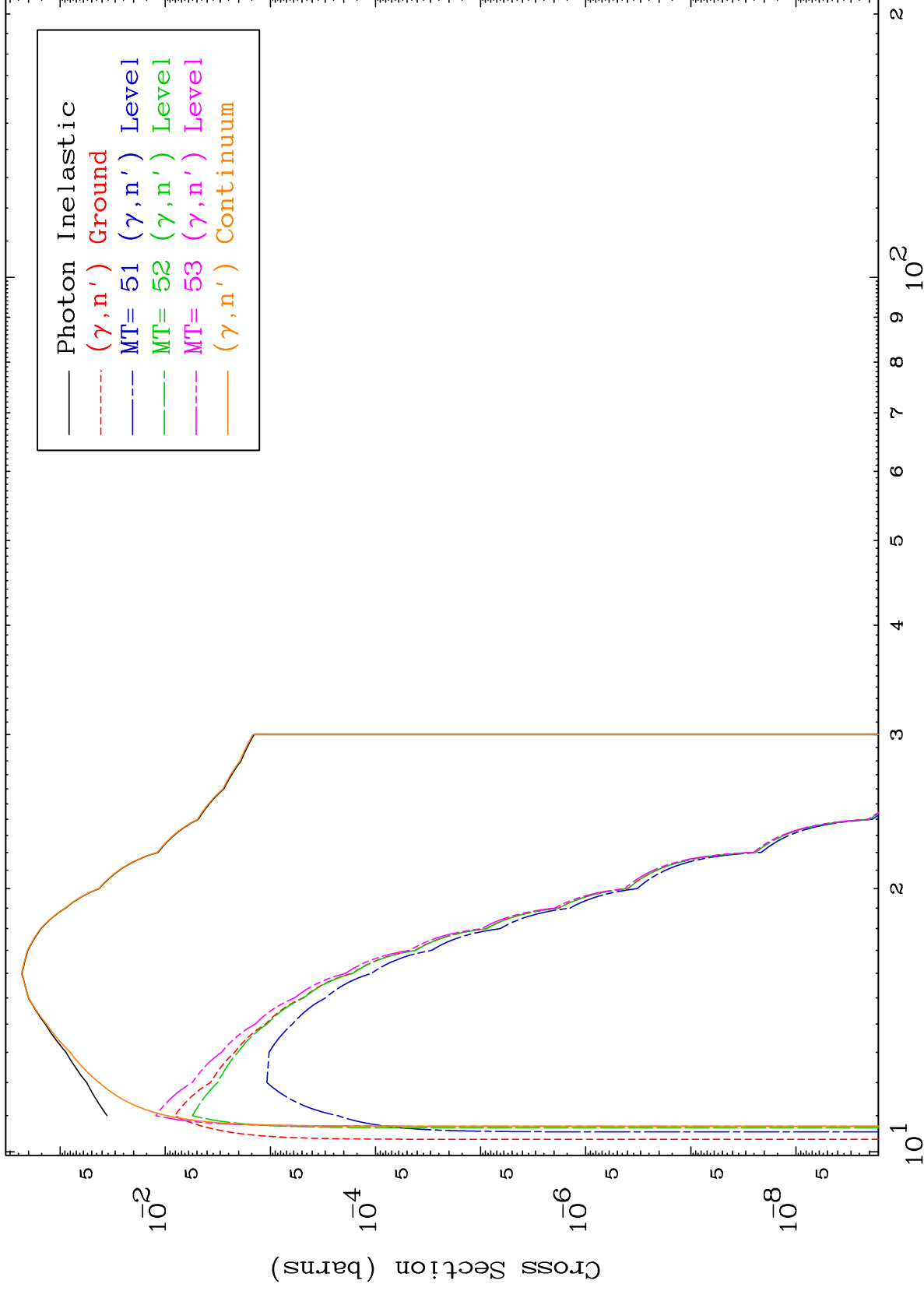


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$(\gamma, n')$  Level

48-Cd-108

0 Kelvin Cross Sections



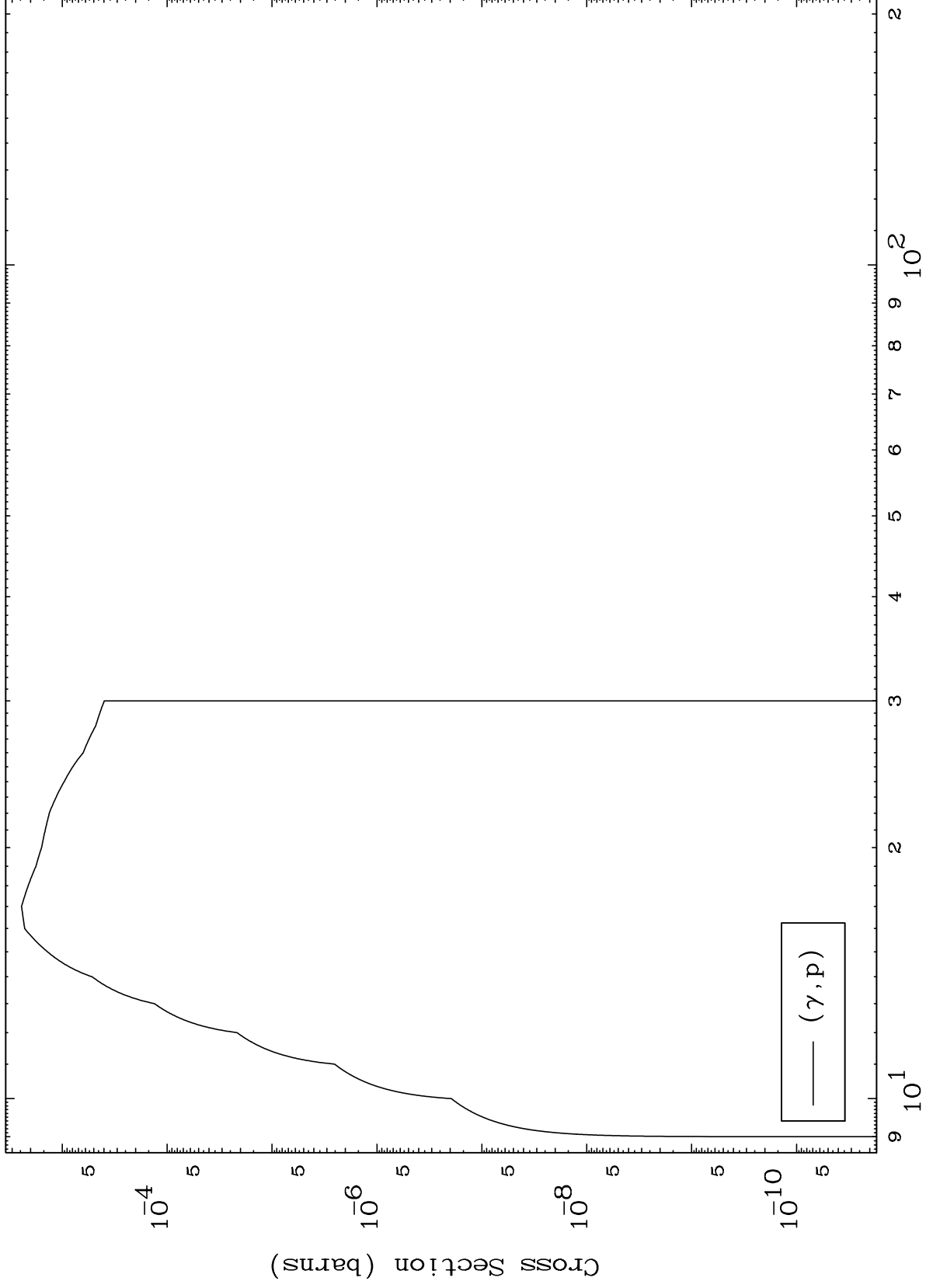
Incident Energy (MeV)

48-Cd-108

MAT 4831

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

48-Cd-108



Incident Energy (MeV)

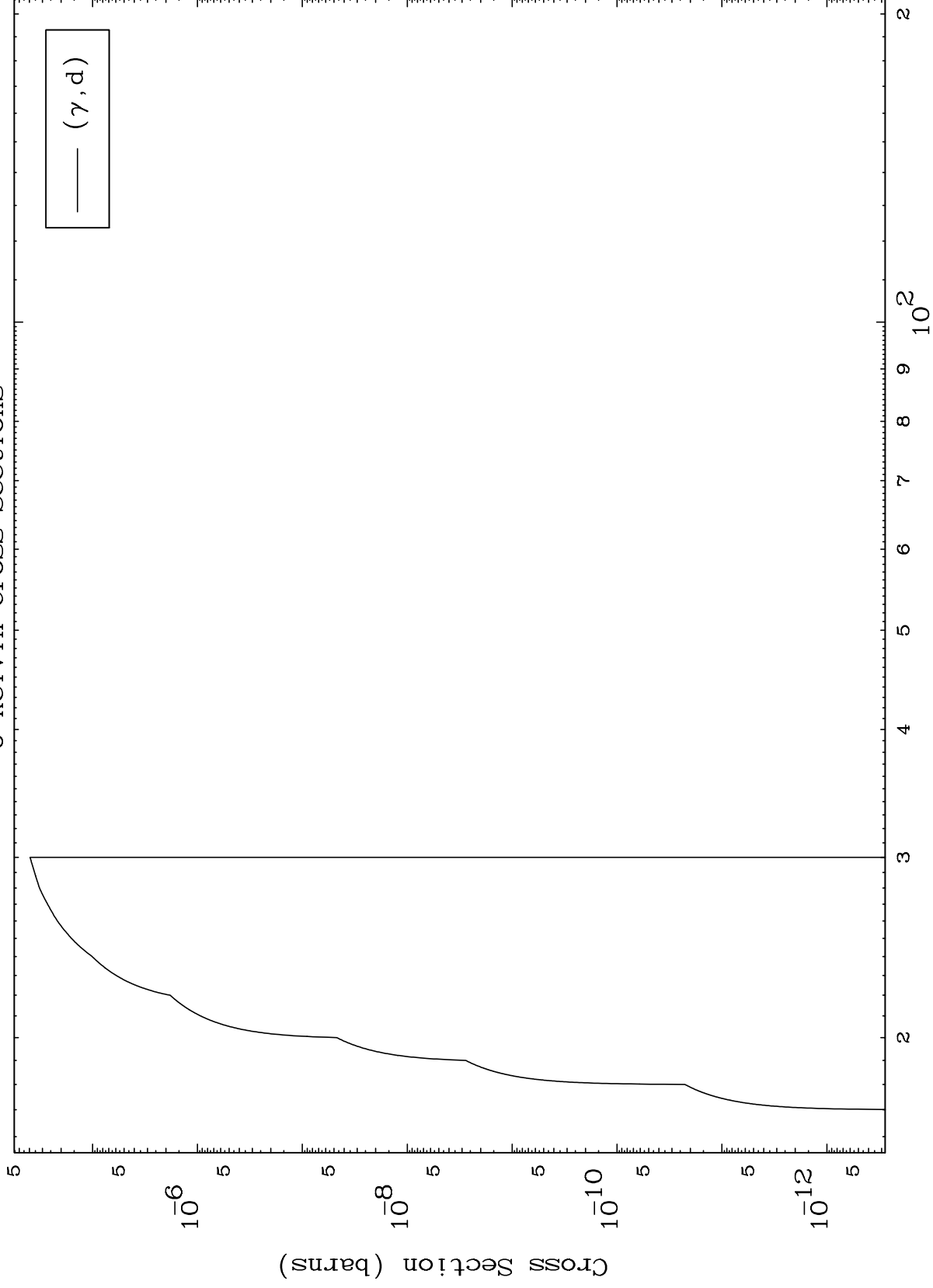
48-Cd-108

6

MAT 4831

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

48-Cd-108



7

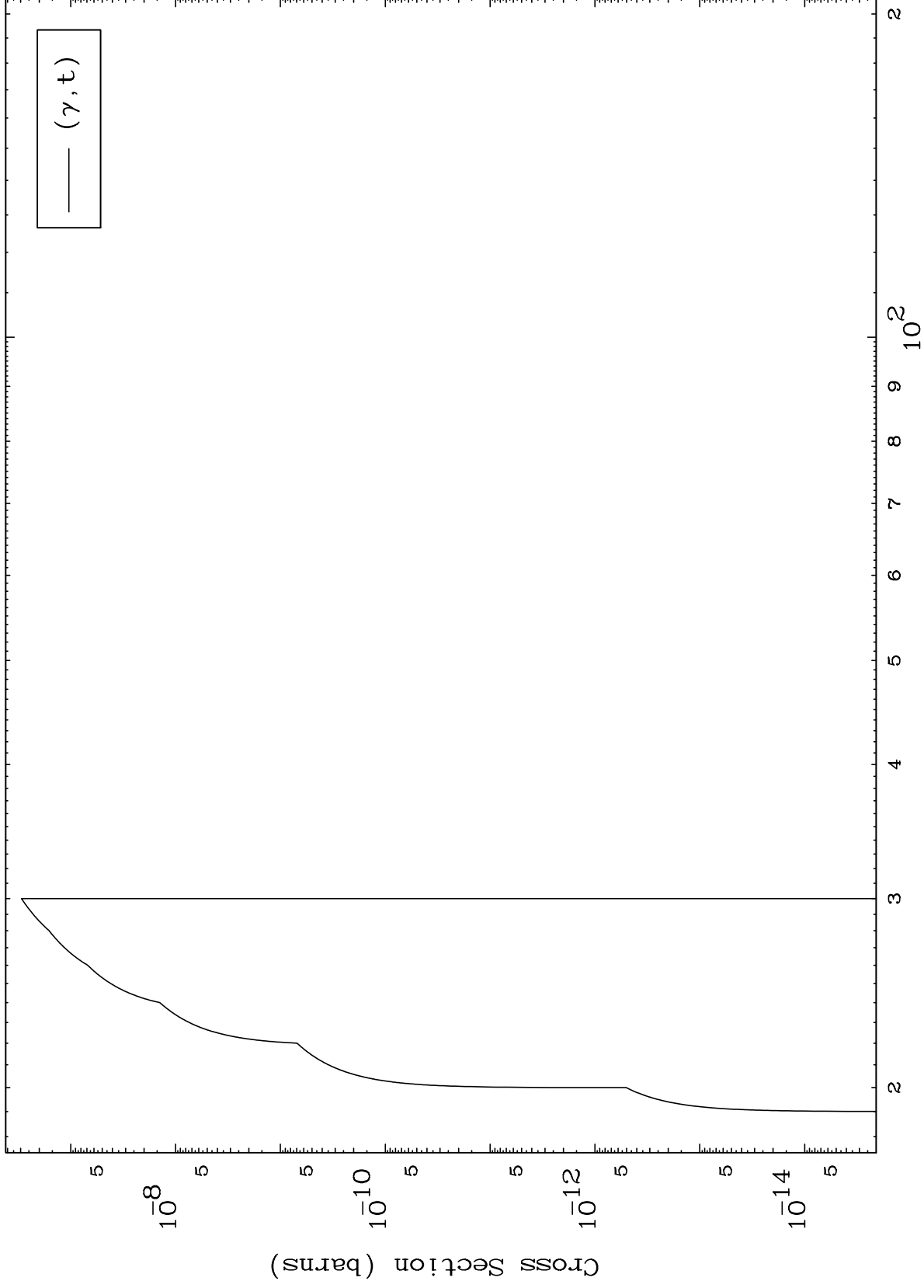
Incident Energy (MeV)

48-Cd-108

MAT 4831

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

48-Cd-108



8

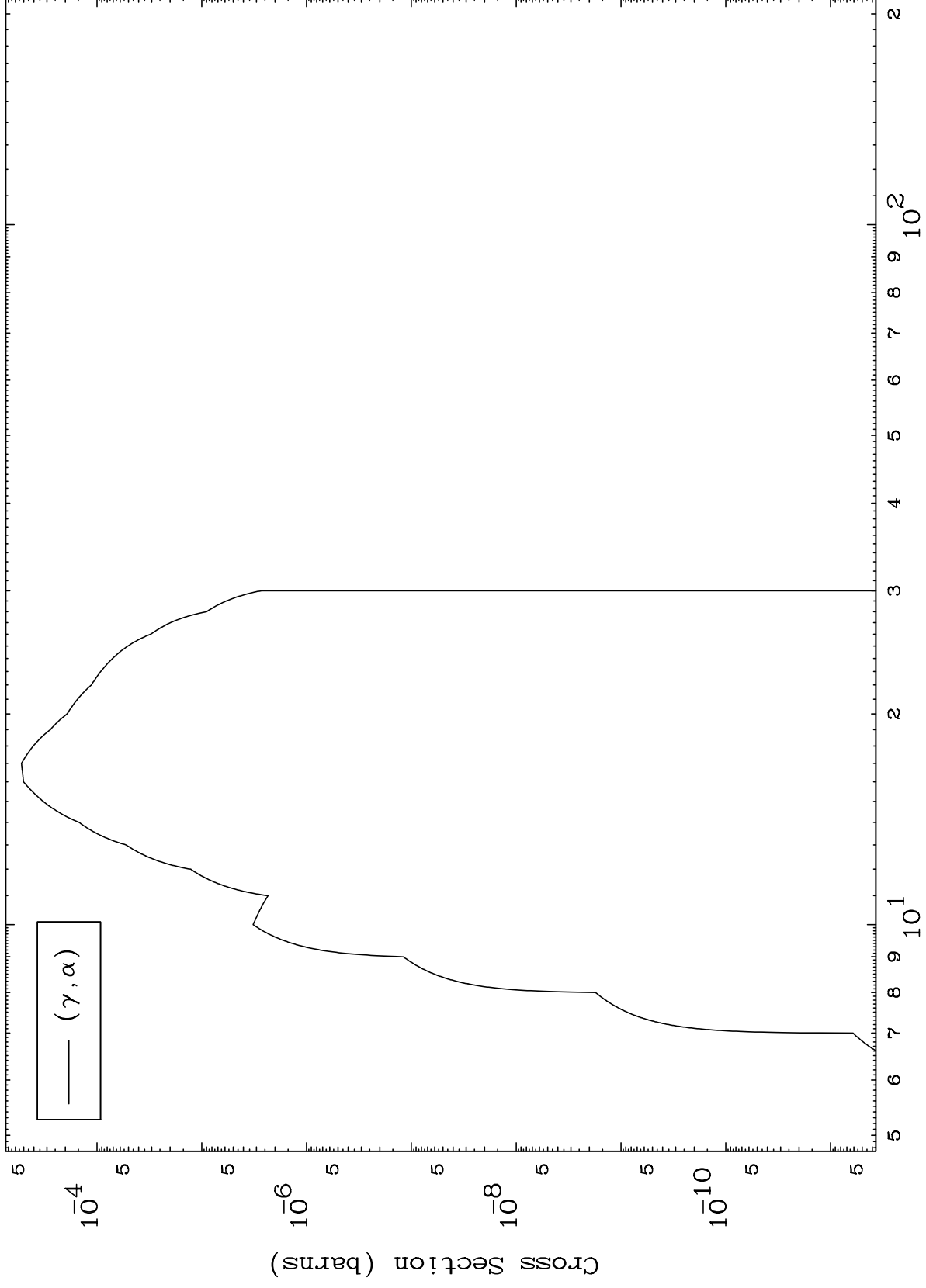
Incident Energy (MeV)

48-Cd-108

MAT 4831

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

48-Cd-108



9

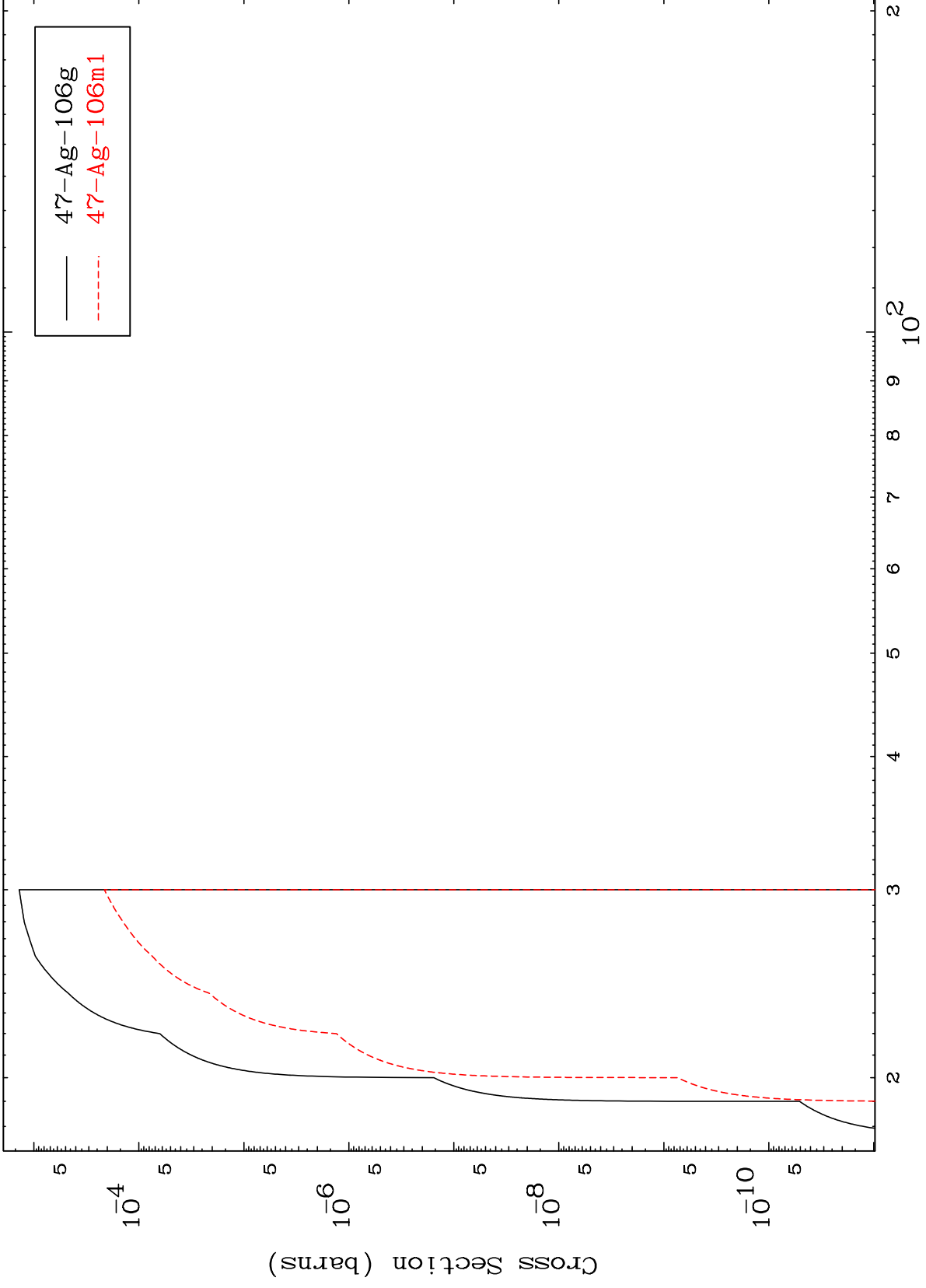
Incident Energy (MeV)

48-Cd-108

MAT 4831

48-Cd-108

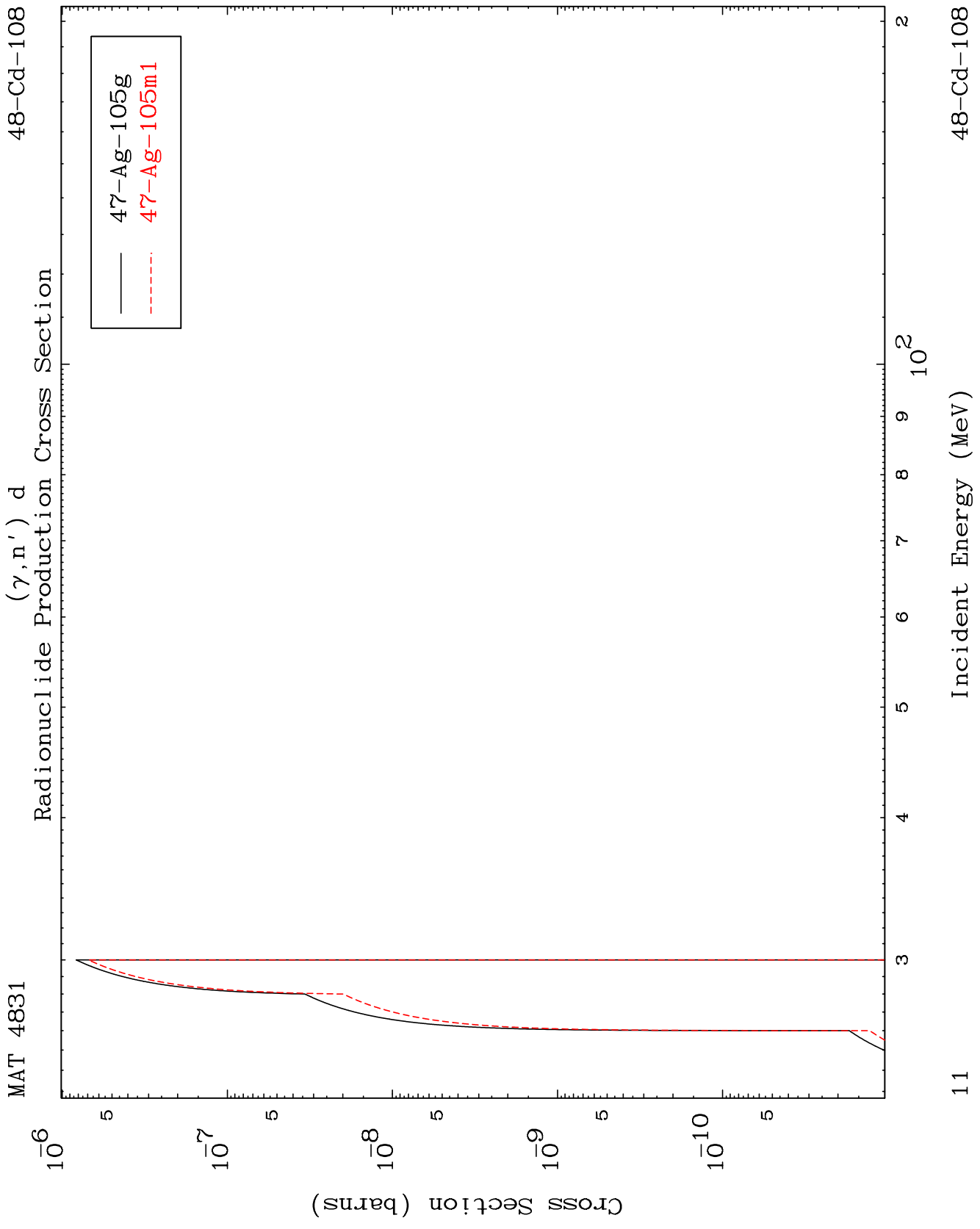
$(\gamma, n')$  p  
Radionuclide Production Cross Section



10

Incident Energy (MeV)

48-Cd-108

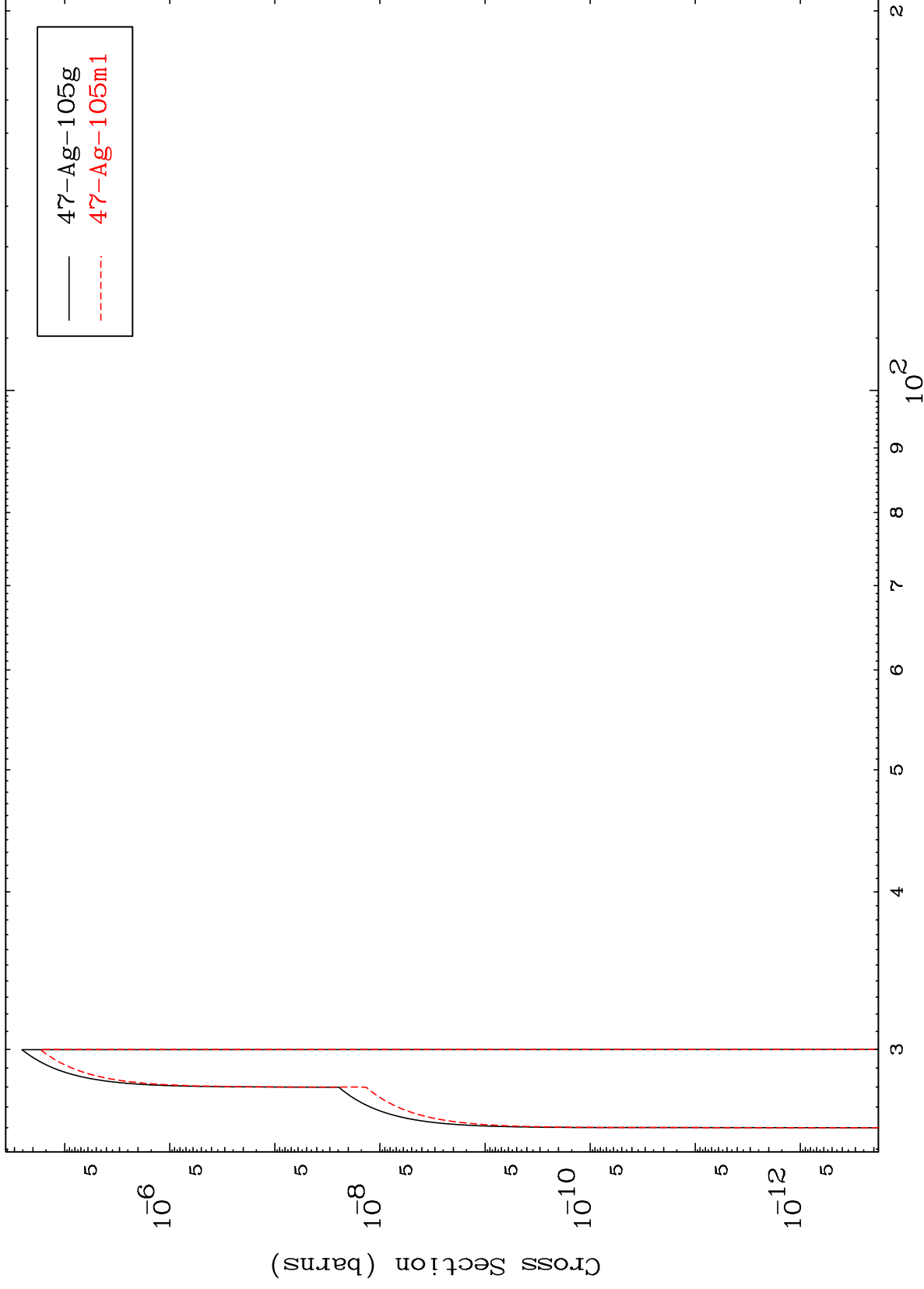


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$(\gamma, 2n)$  p

48-Cd-108

Radionuclide Production Cross Section



12

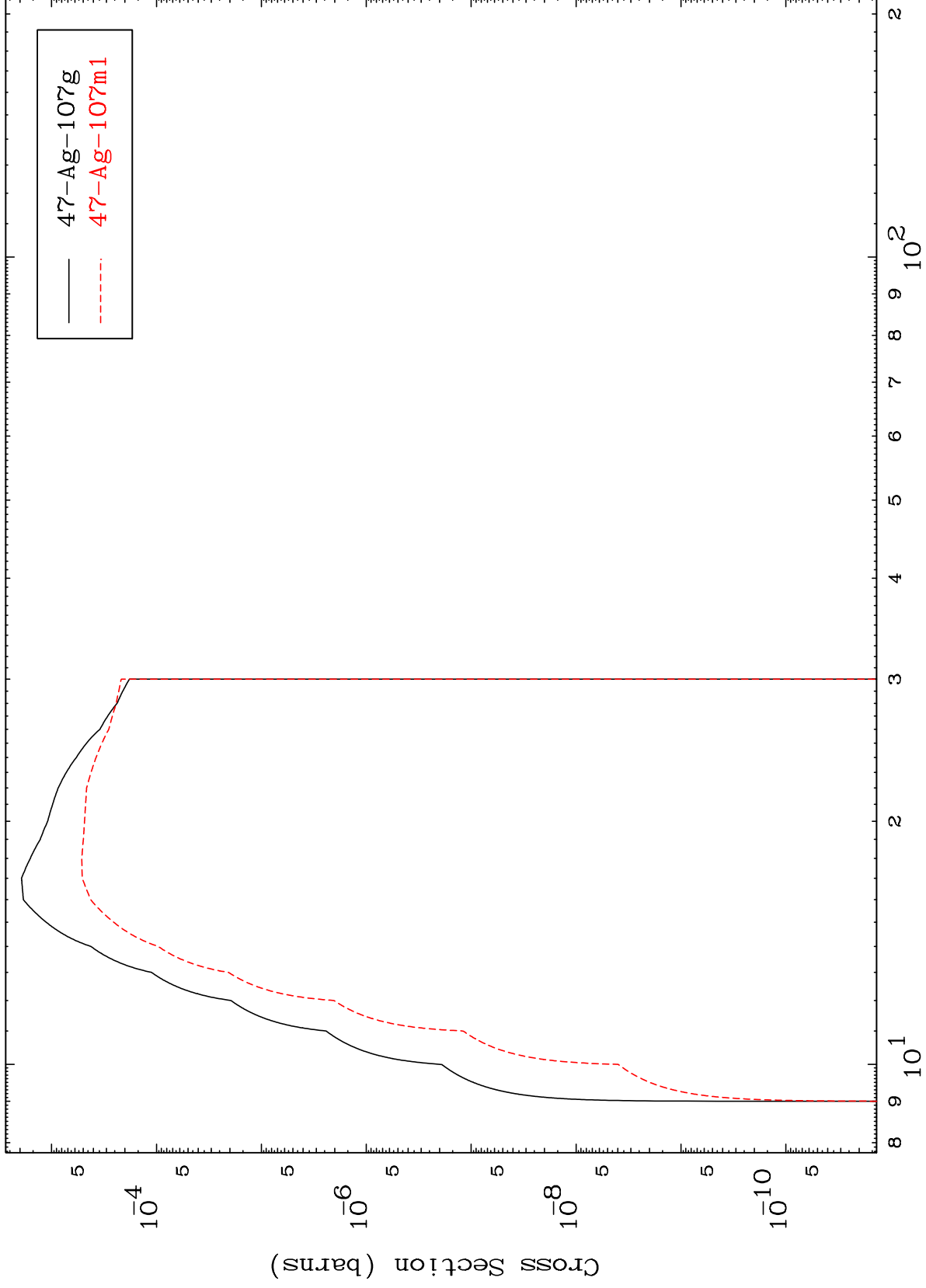
Incident Energy (MeV)

48-Cd-108

MAT 4831

48-Cd-108

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



13

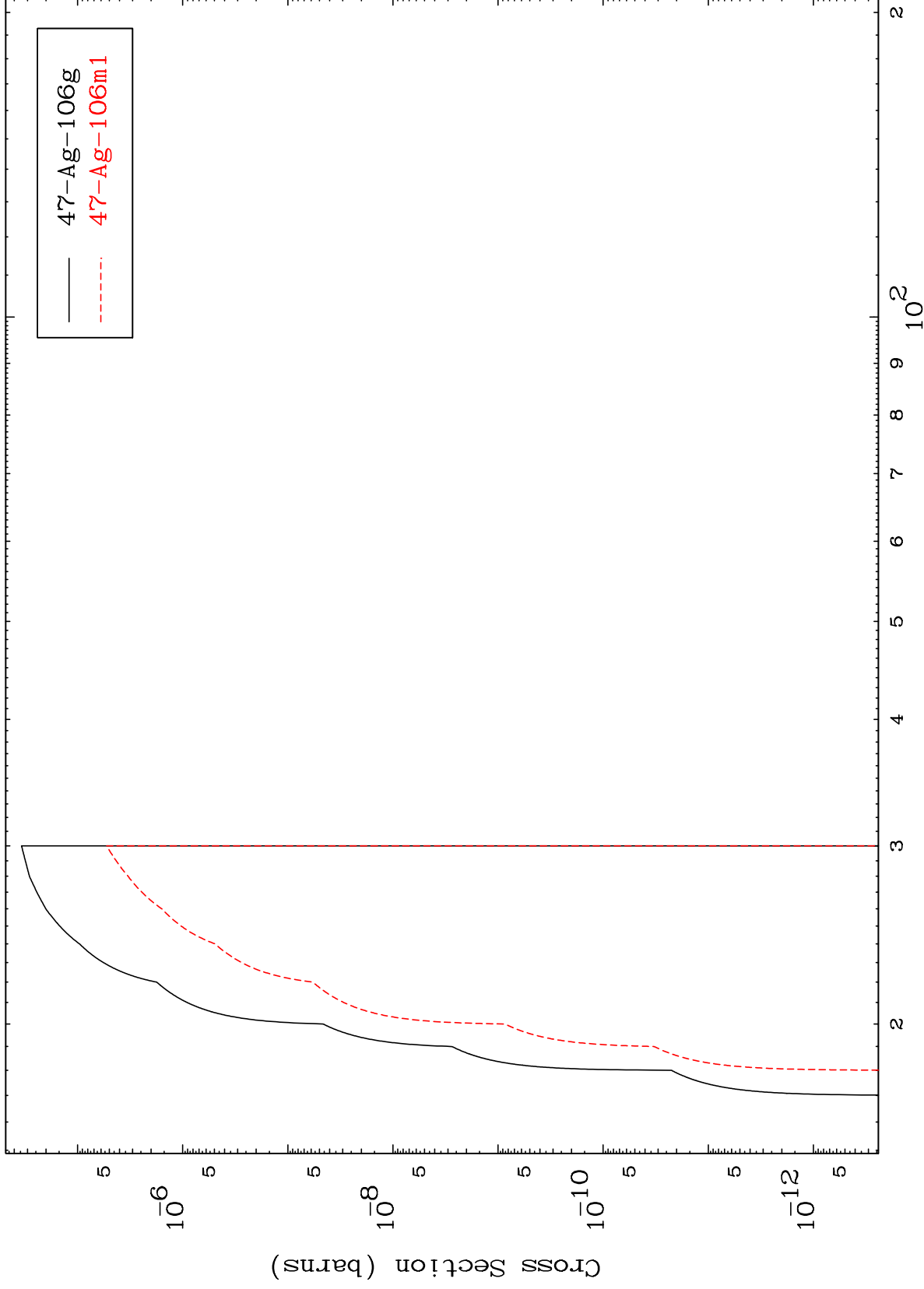
Incident Energy (MeV)

48-Cd-108

MAT 4831

48-Cd-108

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



14

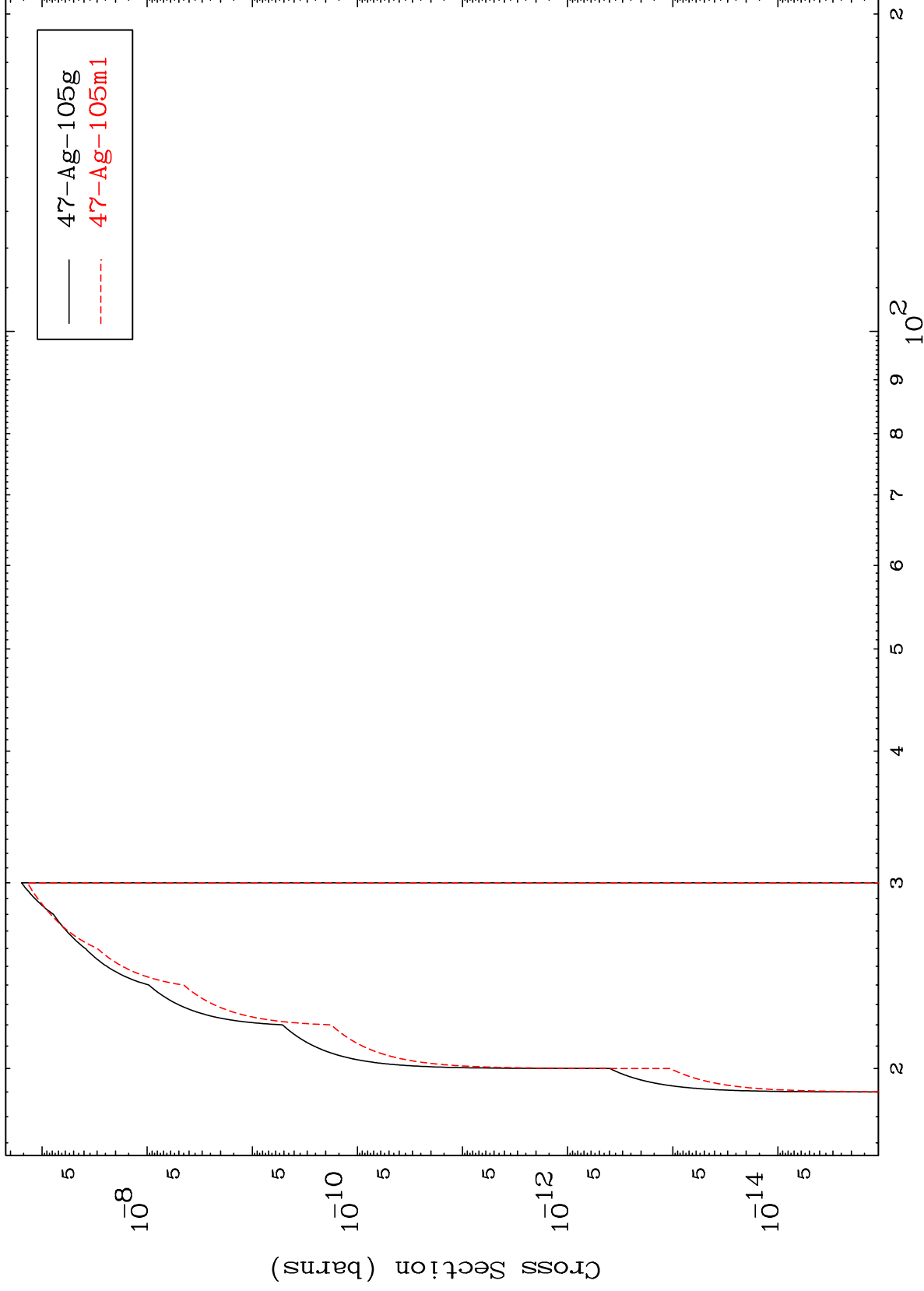
Incident Energy (MeV)

48-Cd-108

MAT 4831

48-Cd-108

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



15

Incident Energy (MeV)

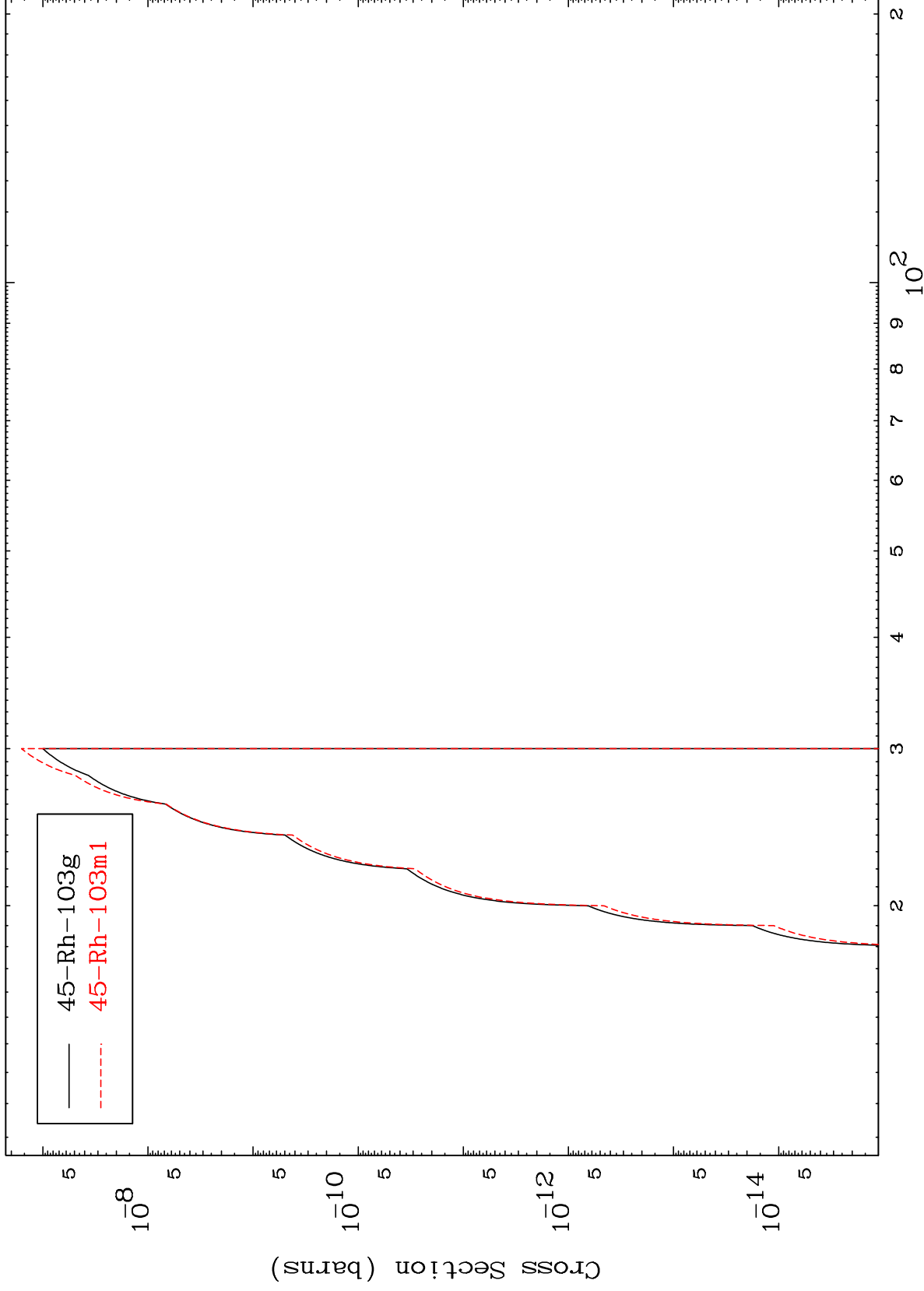
48-Cd-108

MAT 4831

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

48-Cd-108

Radionuclide Production Cross Section



16

Incident Energy (MeV)

48-Cd-108