

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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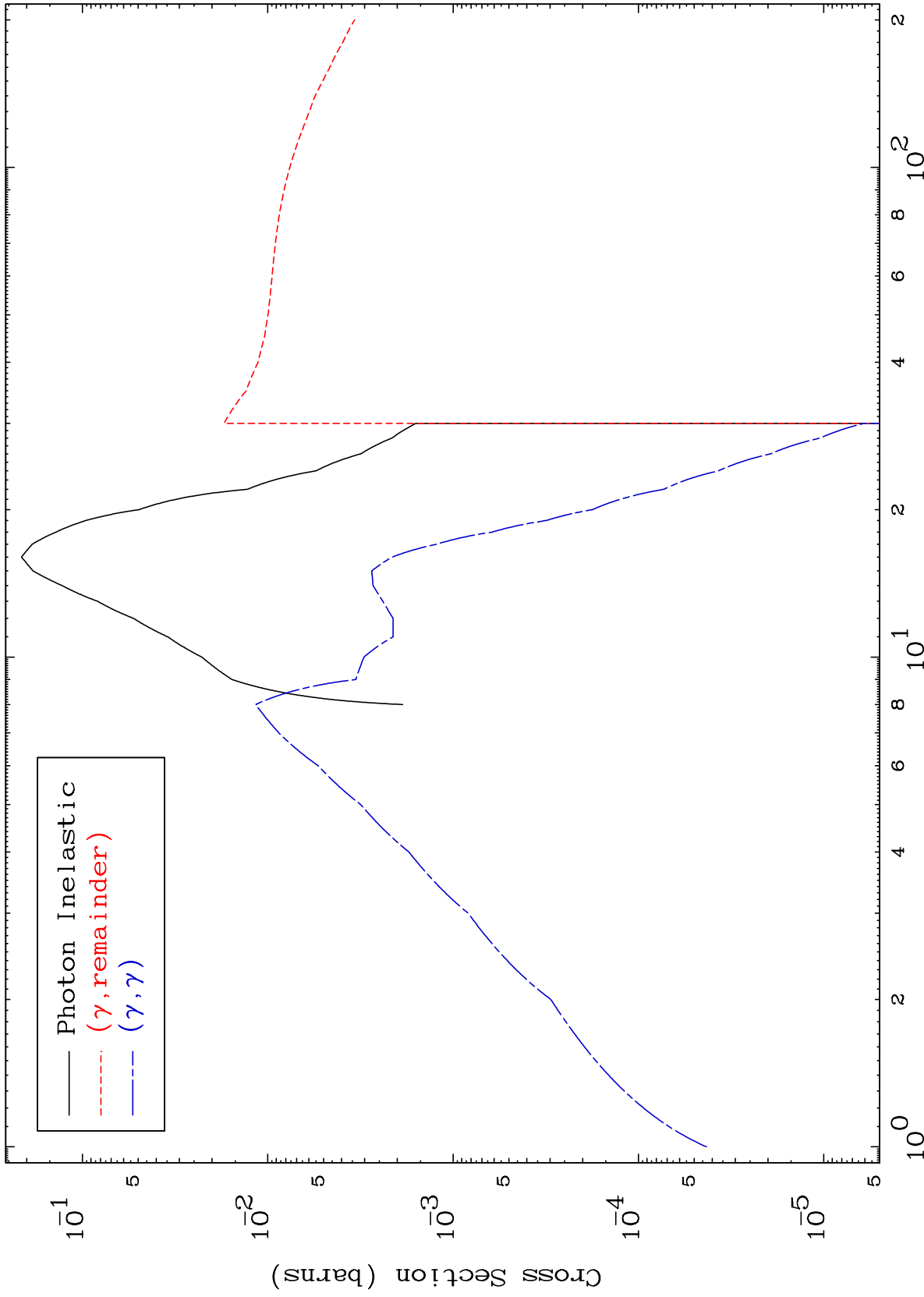
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4828

Photon Major  
0 Kelvin Cross Sections

48-Cd-107



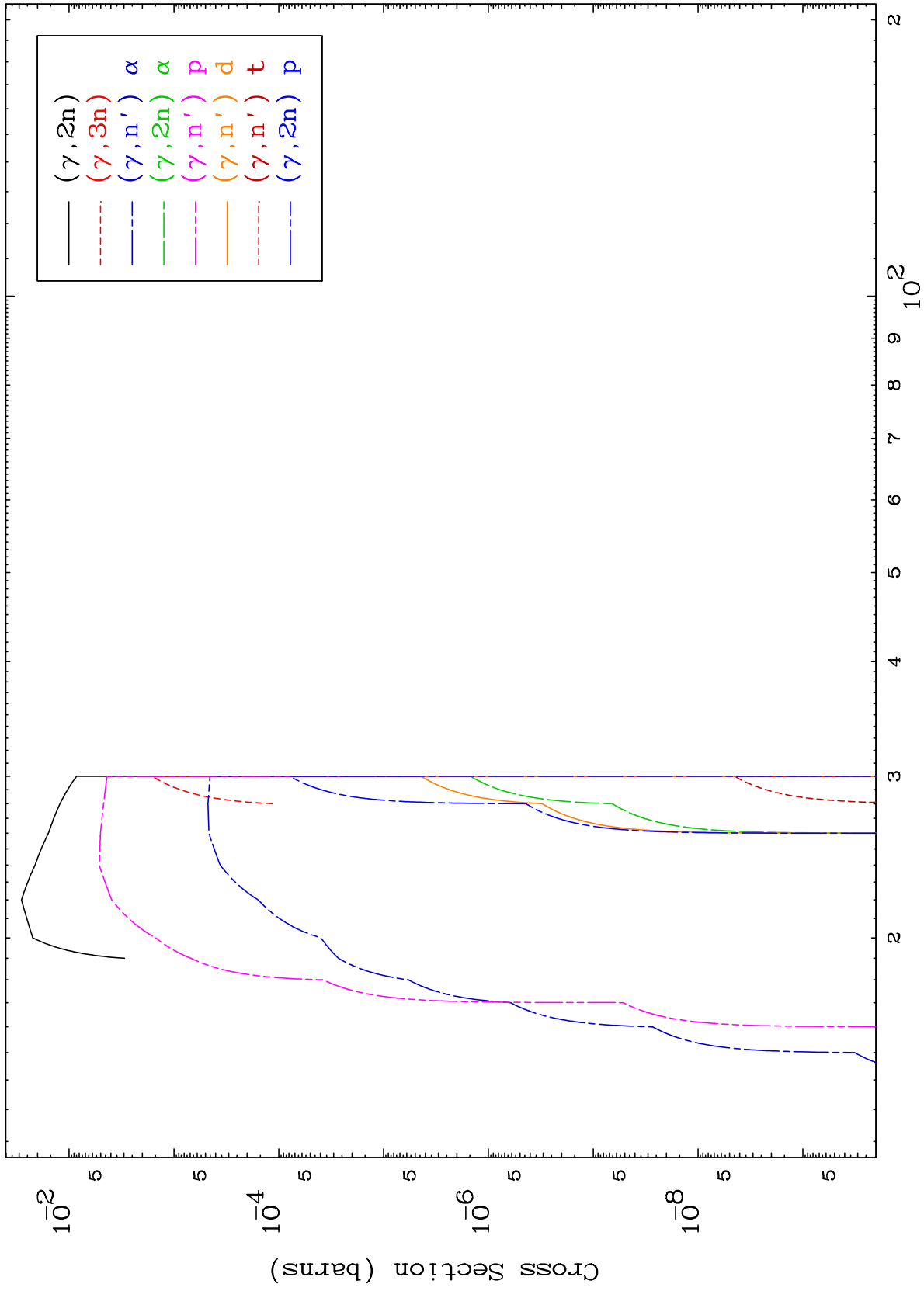
Incident Energy (MeV)

48-Cd-107

MAT 4828

Photon Neutron Production  
0 Kelvin Cross Sections

48-Cd-107



2

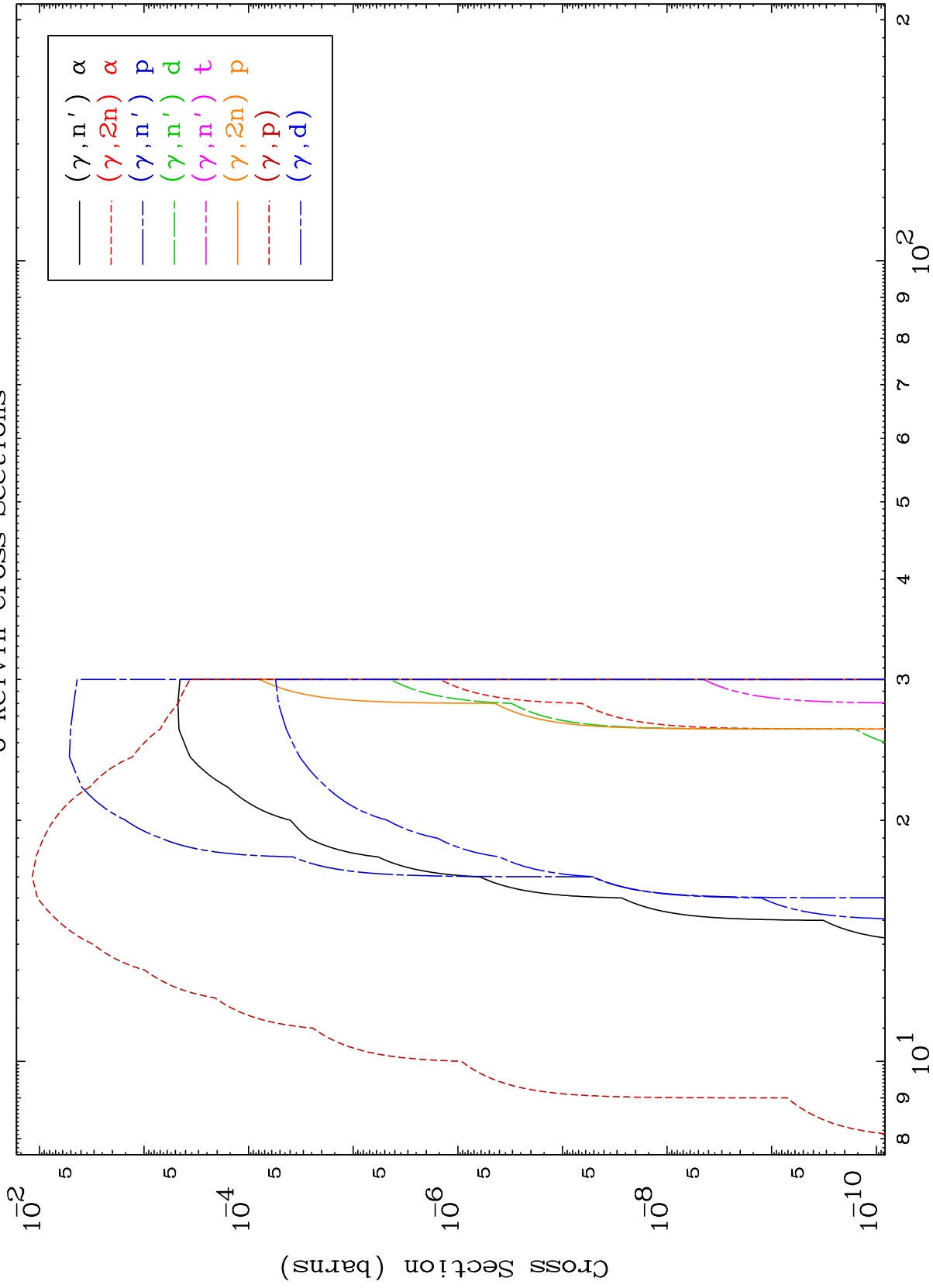
Incident Energy (MeV)

48-Cd-107

MAT 4828

Photon Charged Particle  
0 Kelvin Cross Sections

48-Cd-107



3

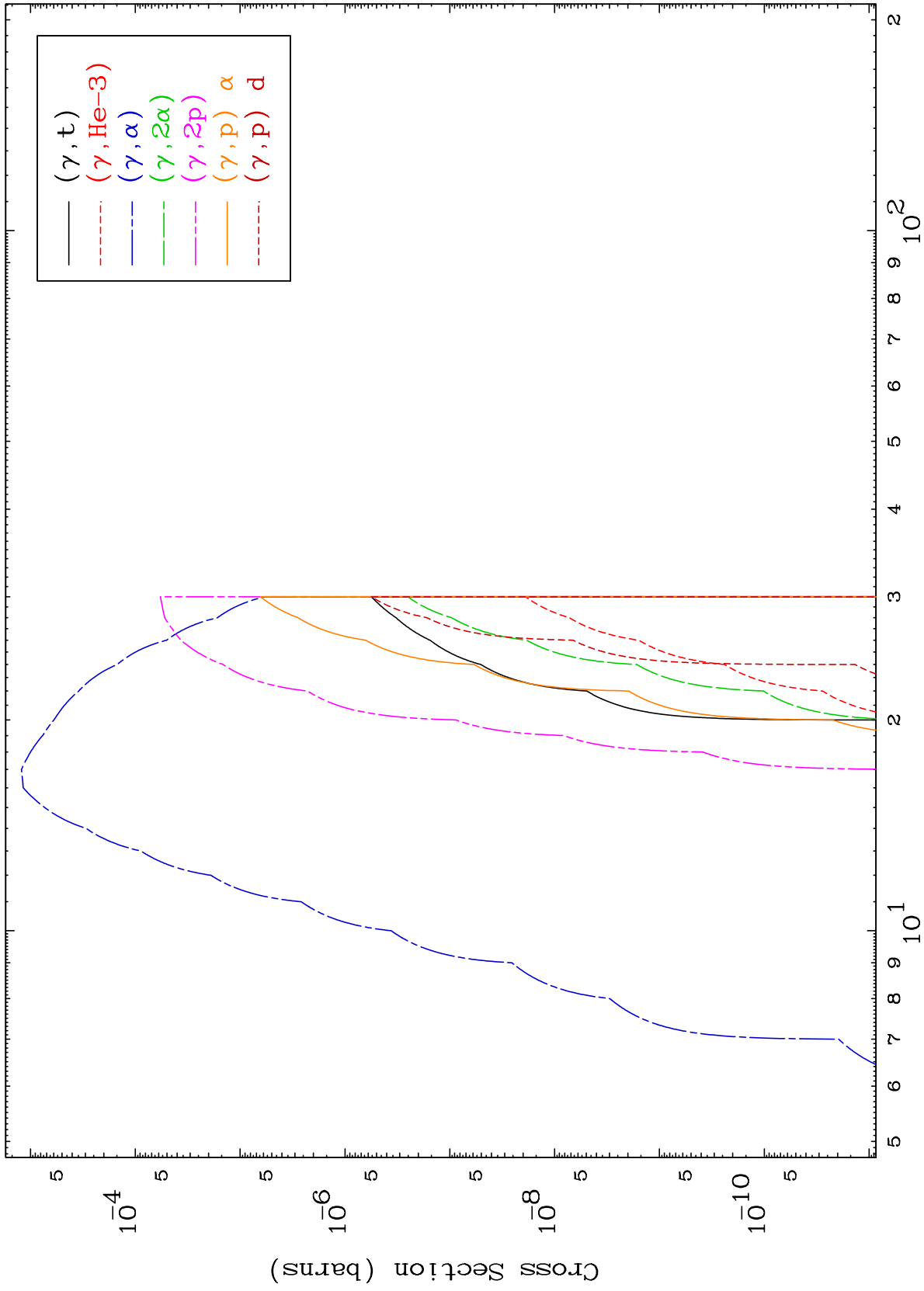
Incident Energy (MeV)

48-Cd-107

MAT 4828

Photon Charged Particle  
0 Kelvin Cross Sections

48-Cd-107



4

Incident Energy (MeV)

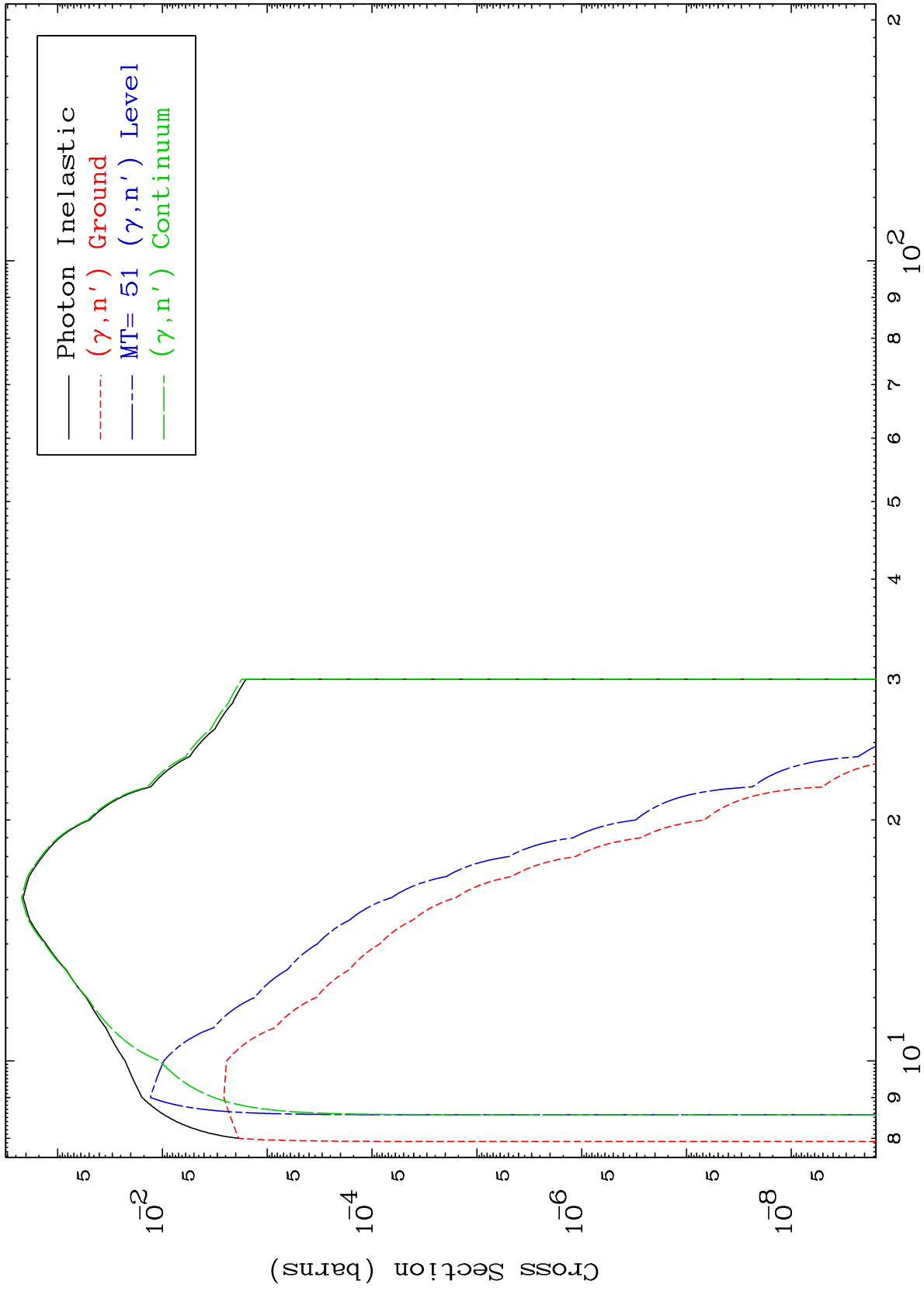
48-Cd-107

MAT 4828

$(\gamma, n')$  Level

48-Cd-107

0 Kelvin Cross Sections



5

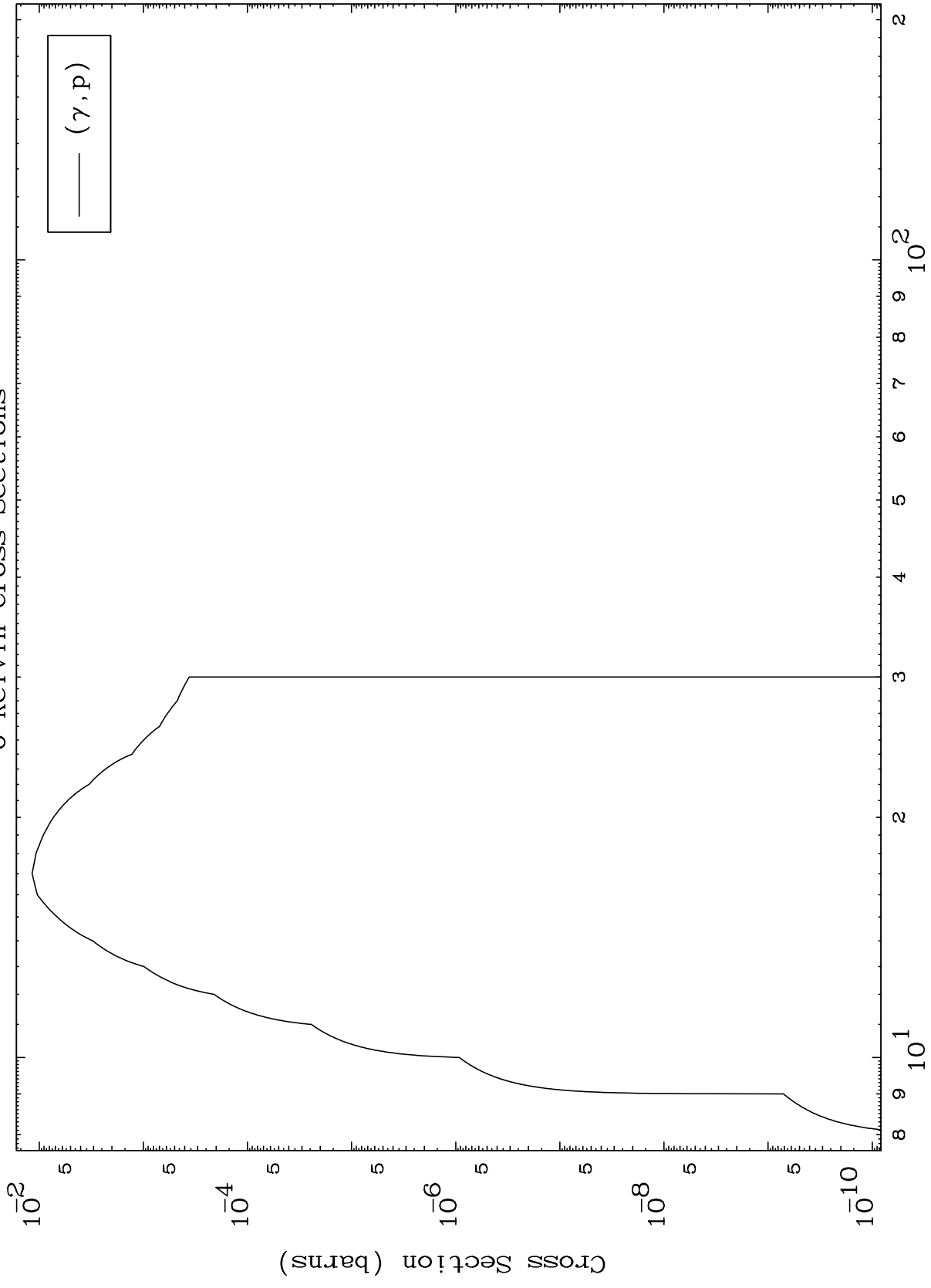
Incident Energy (MeV)

48-Cd-107

MAT 4828

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

48-Cd-107



6

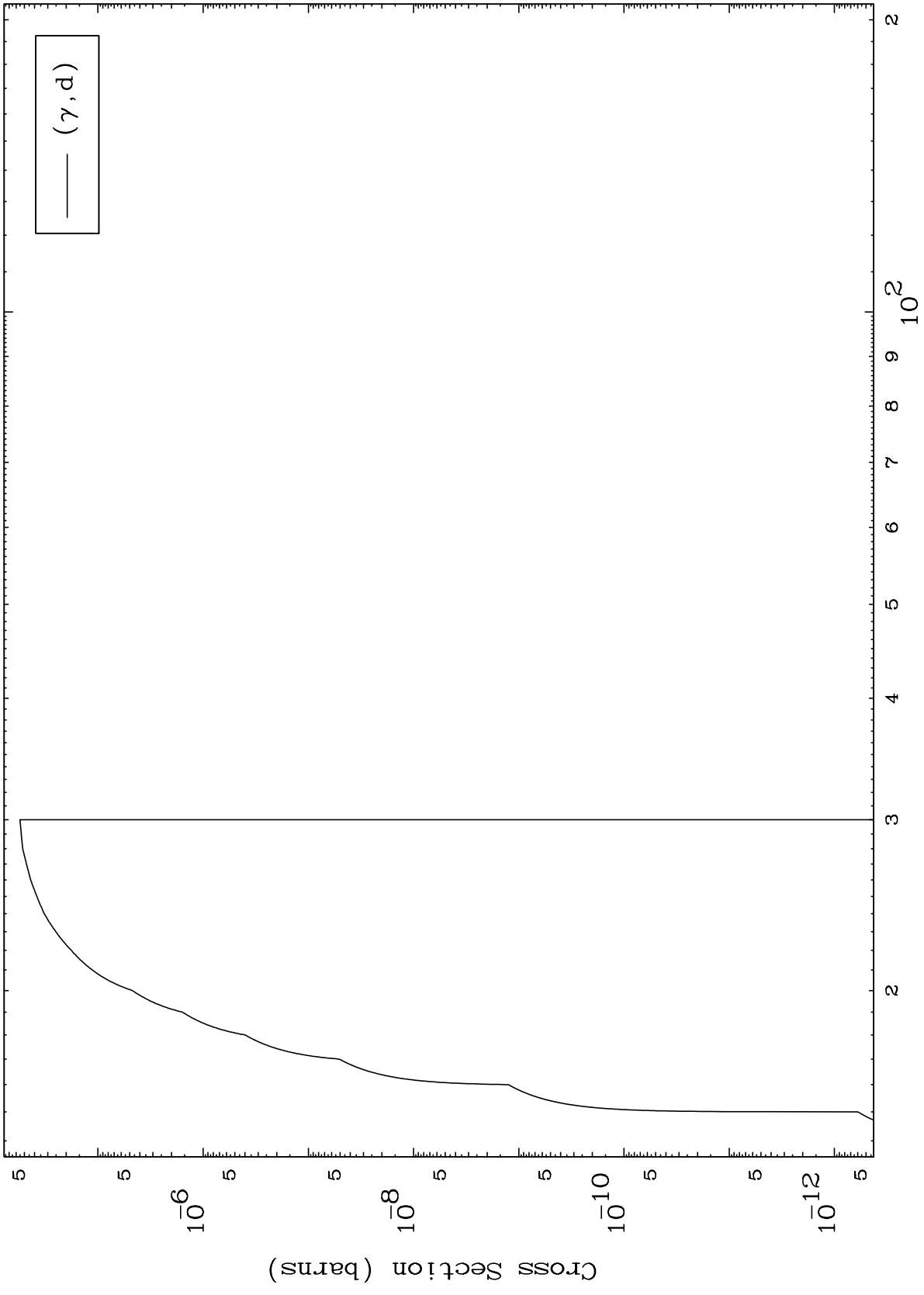
Incident Energy (MeV)

48-Cd-107

MAT 4828

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

48-Cd-107



7

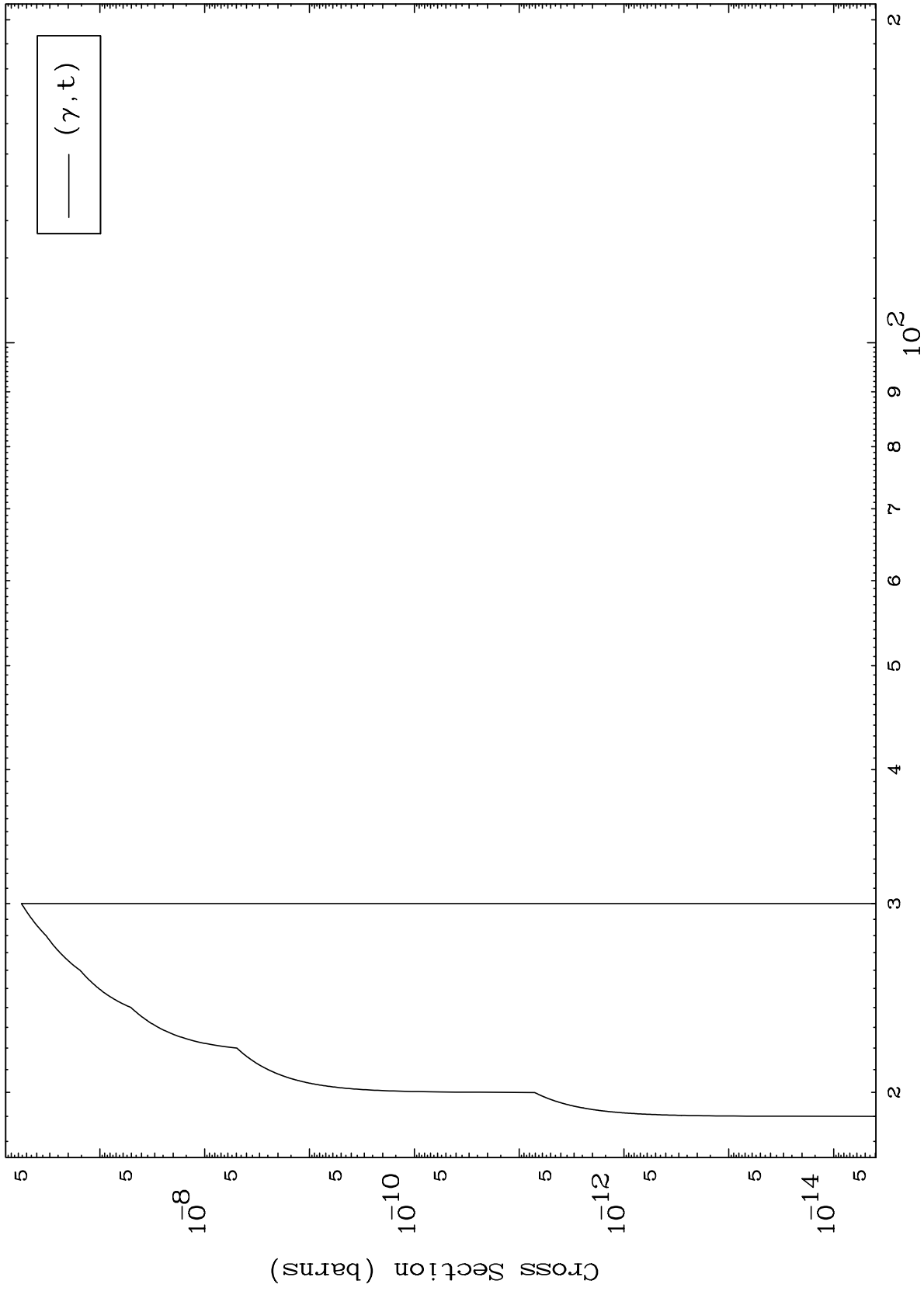
Incident Energy (MeV)

48-Cd-107

MAT 4828

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

48-Cd-107



8

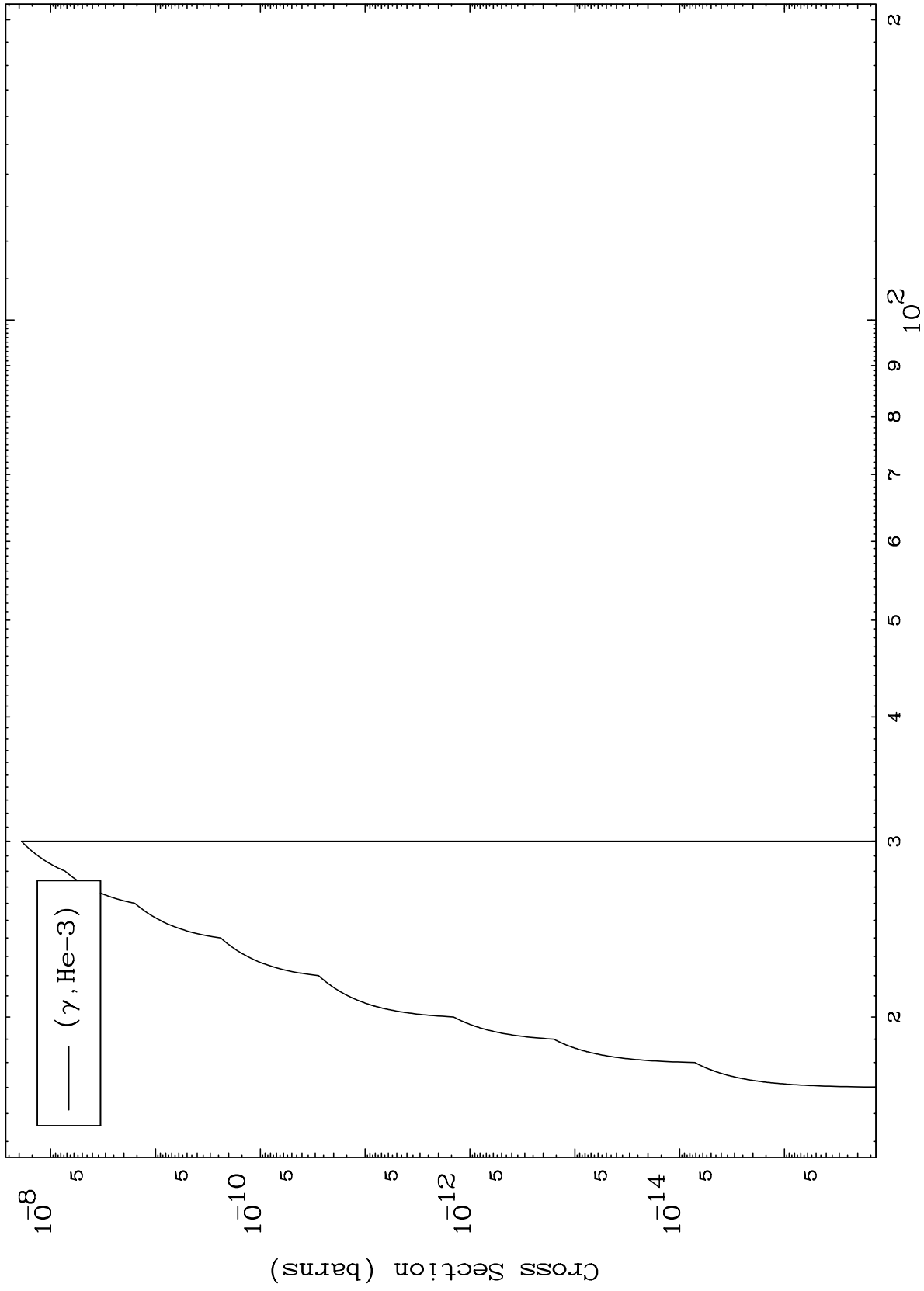
Incident Energy (MeV)

48-Cd-107

MAT 4828

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

48-Cd-107



9

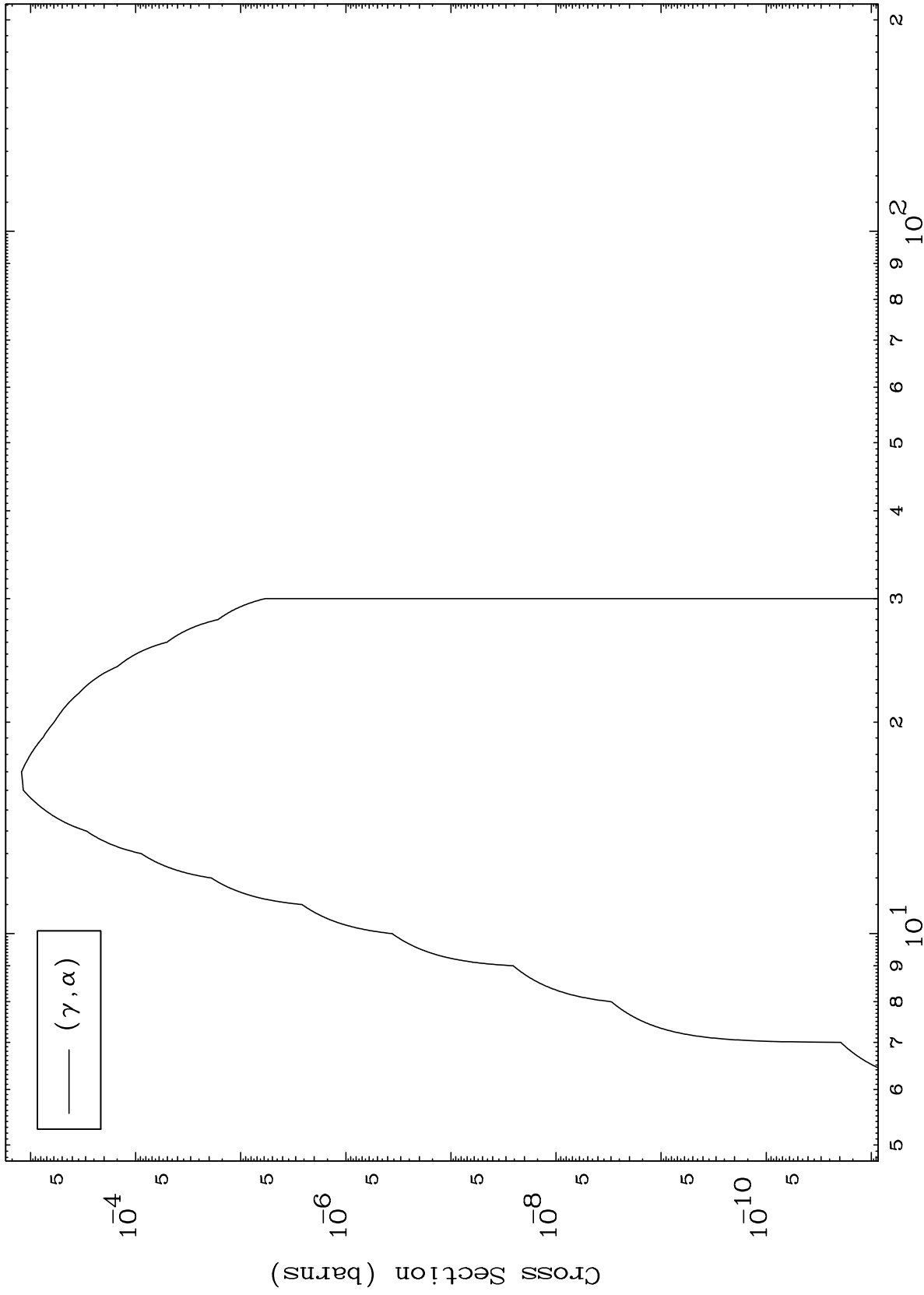
Incident Energy (MeV)

48-Cd-107

MAT 4828

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

48-Cd-107



10

Incident Energy (MeV)

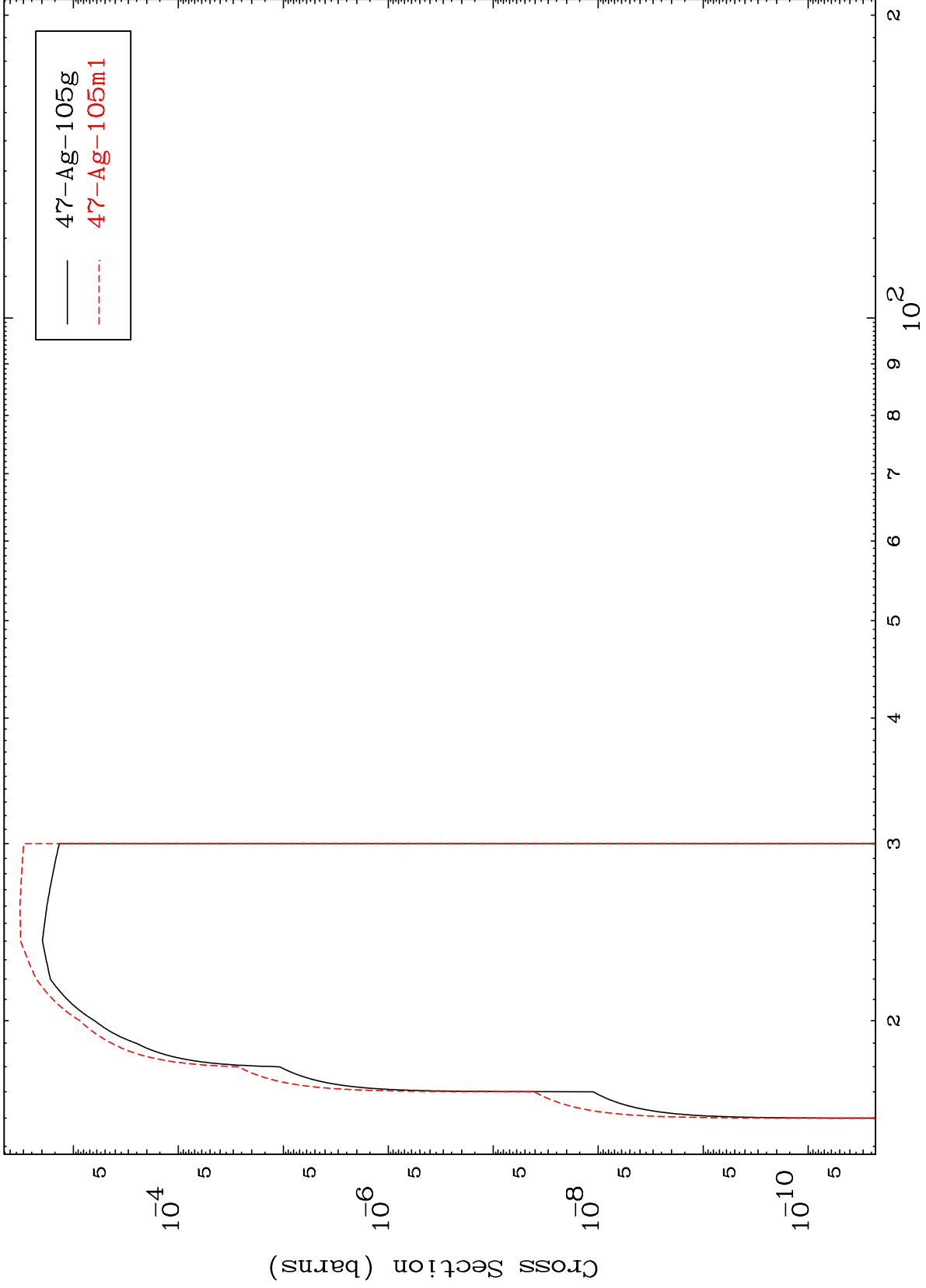
48-Cd-107

MAT 4828

$(\gamma, n')$  p

48-Cd-107

Radionuclide Production Cross Section

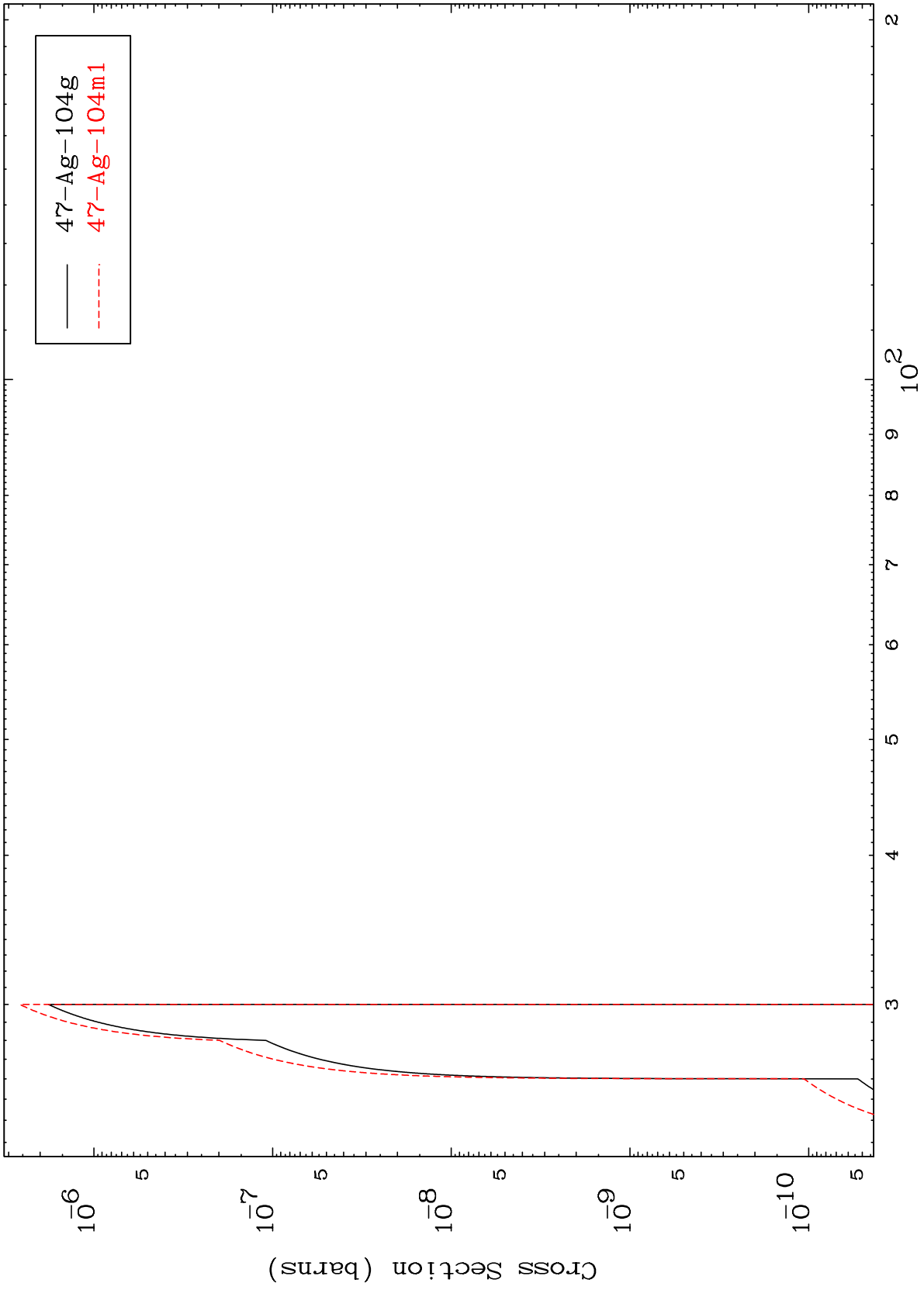


MAT 4828

( $\gamma, n'$ ) d

48-Cd-107

Radionuclide Production Cross Section



12

Incident Energy (MeV)

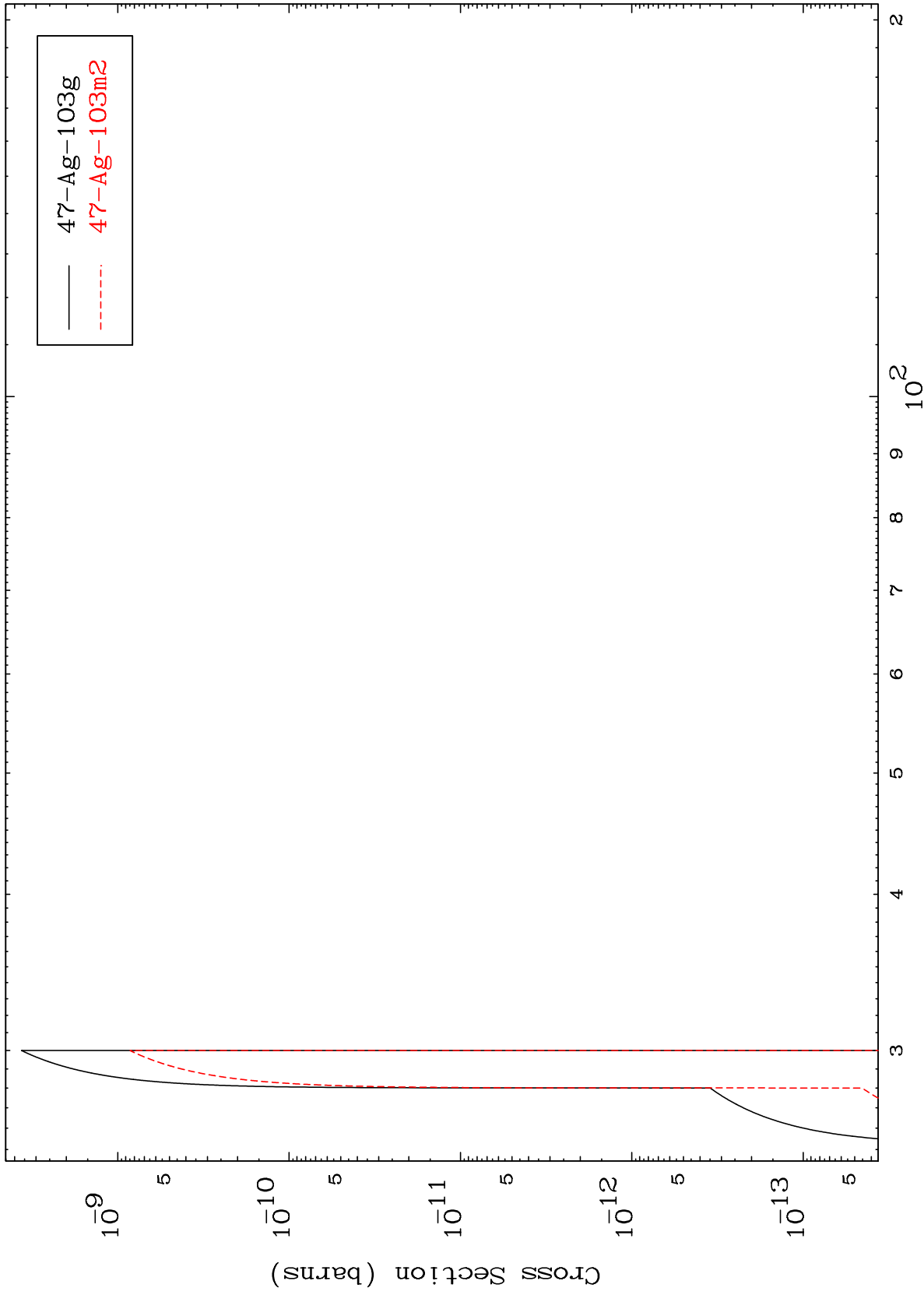
48-Cd-107

MAT 4828

( $\gamma, n'$ ) t

48-Cd-107

Radionuclide Production Cross Section



13

Incident Energy (MeV)

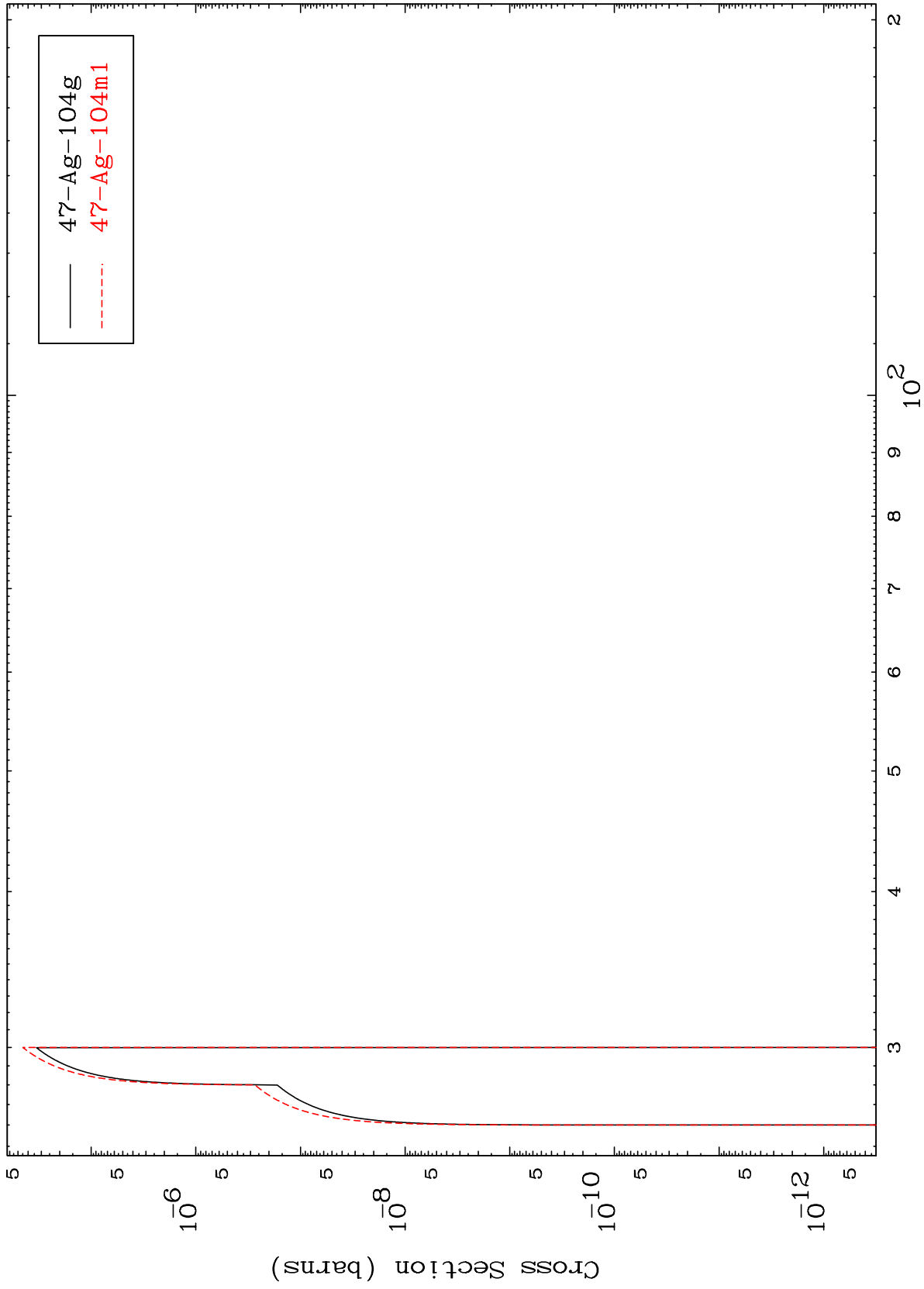
48-Cd-107

MAT 4828

( $\gamma, 2n$ ) p

48-Cd-107

Radionuclide Production Cross Section



14

Incident Energy (MeV)

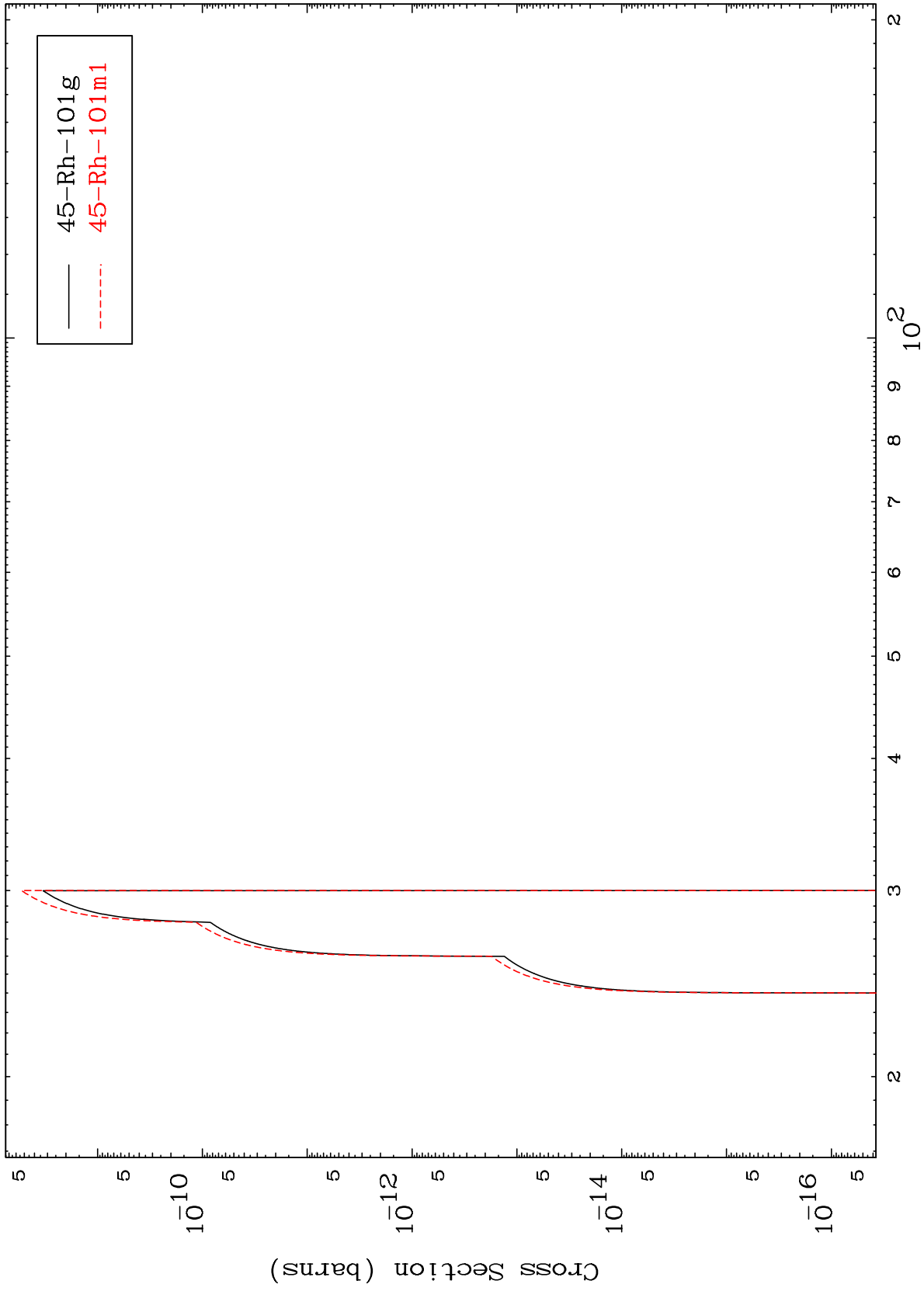
48-Cd-107

MAT 4828

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

48-Cd-107

Radionuclide Production Cross Section



15

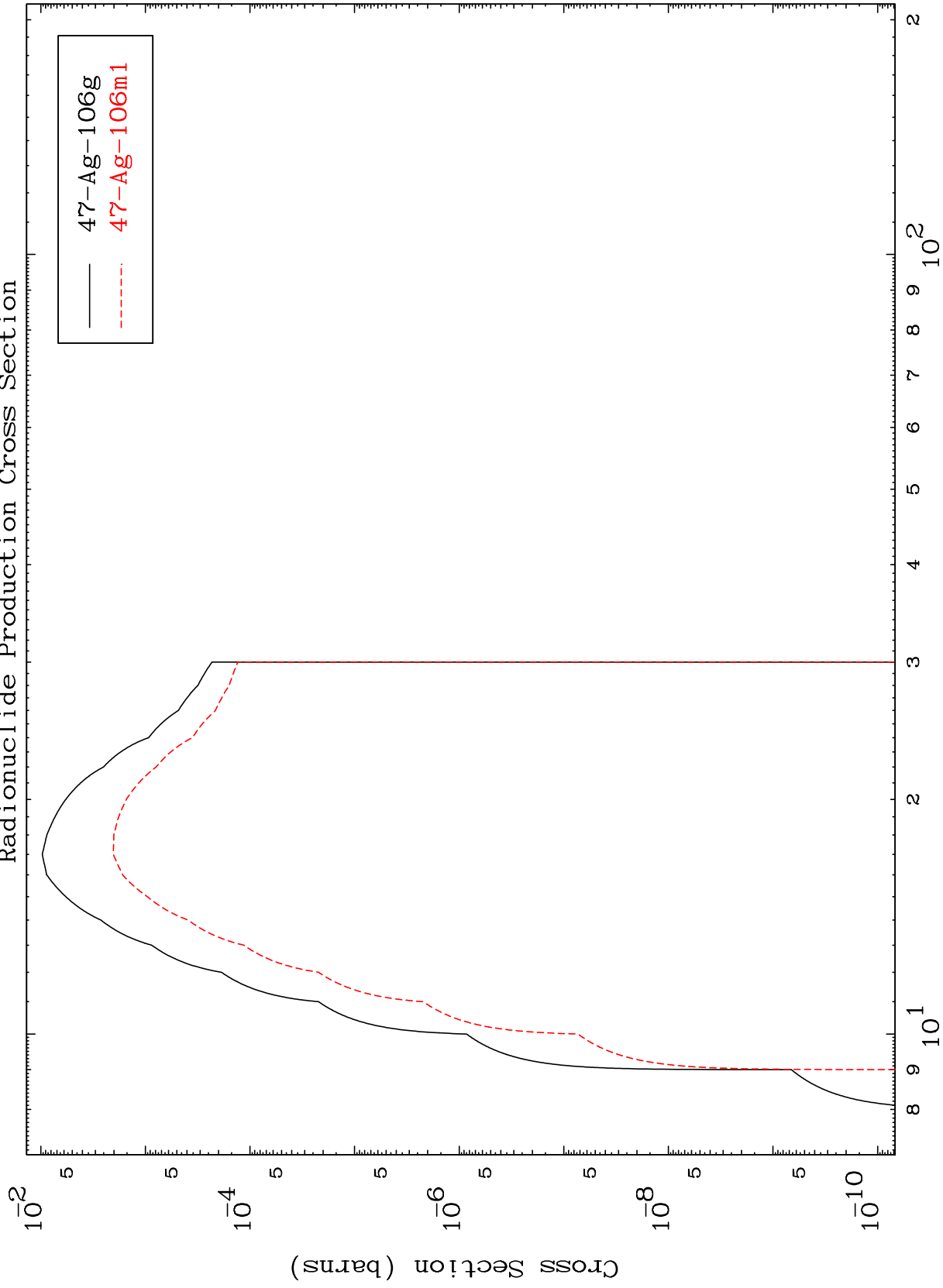
Incident Energy (MeV)

48-Cd-107

MAT 4828

48-Cd-107

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



16

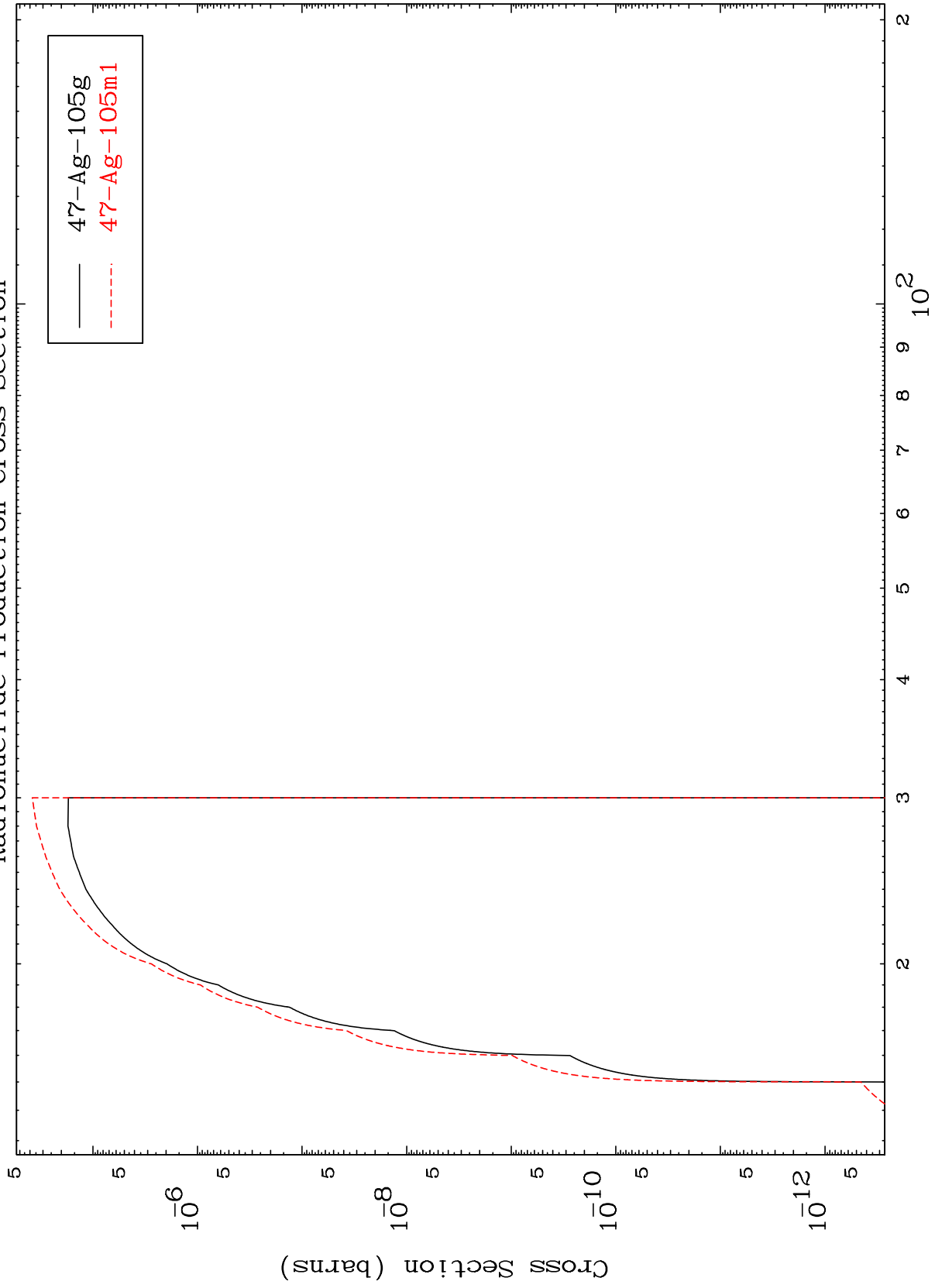
Incident Energy (MeV)

48-Cd-107

MAT 4828

48-Cd-107

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



17

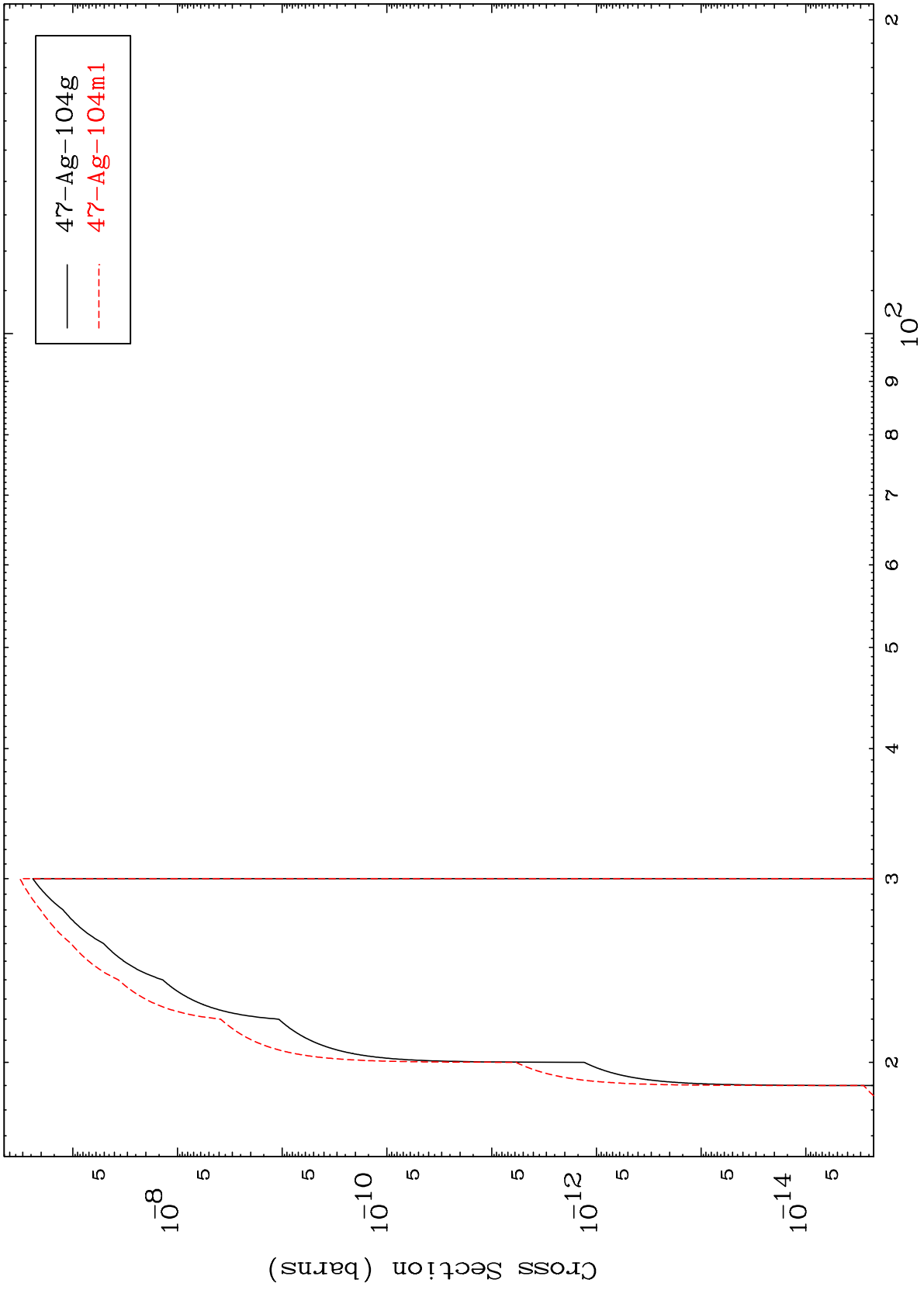
Incident Energy (MeV)

48-Cd-107

MAT 4828

48-Cd-107

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



18

Incident Energy (MeV)

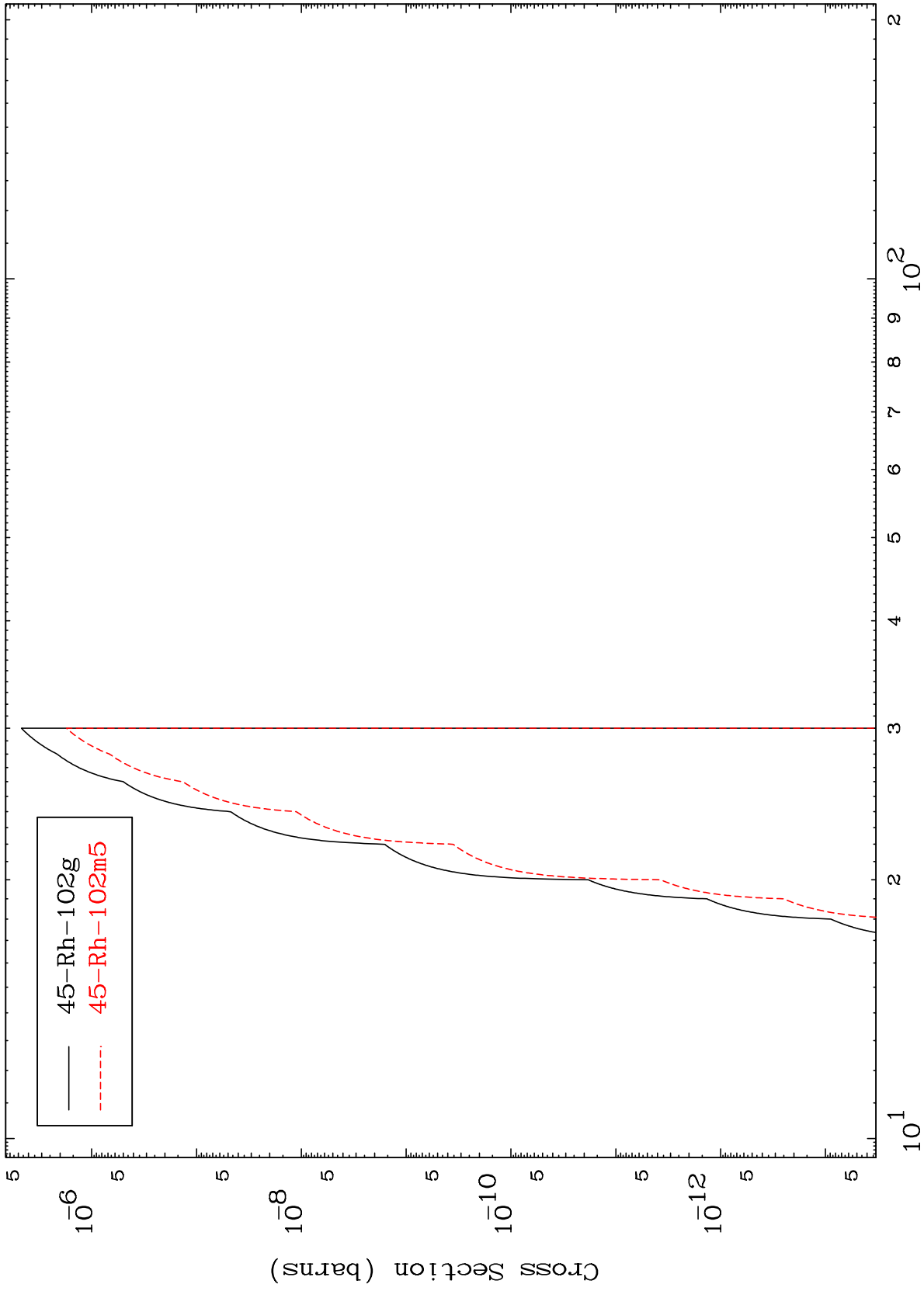
48-Cd-107

MAT 4828

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

48-Cd-107

Radionuclide Production Cross Section



48-Cd-107

48-Cd-107