

Program EVALPLOT  
(Version 2017-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

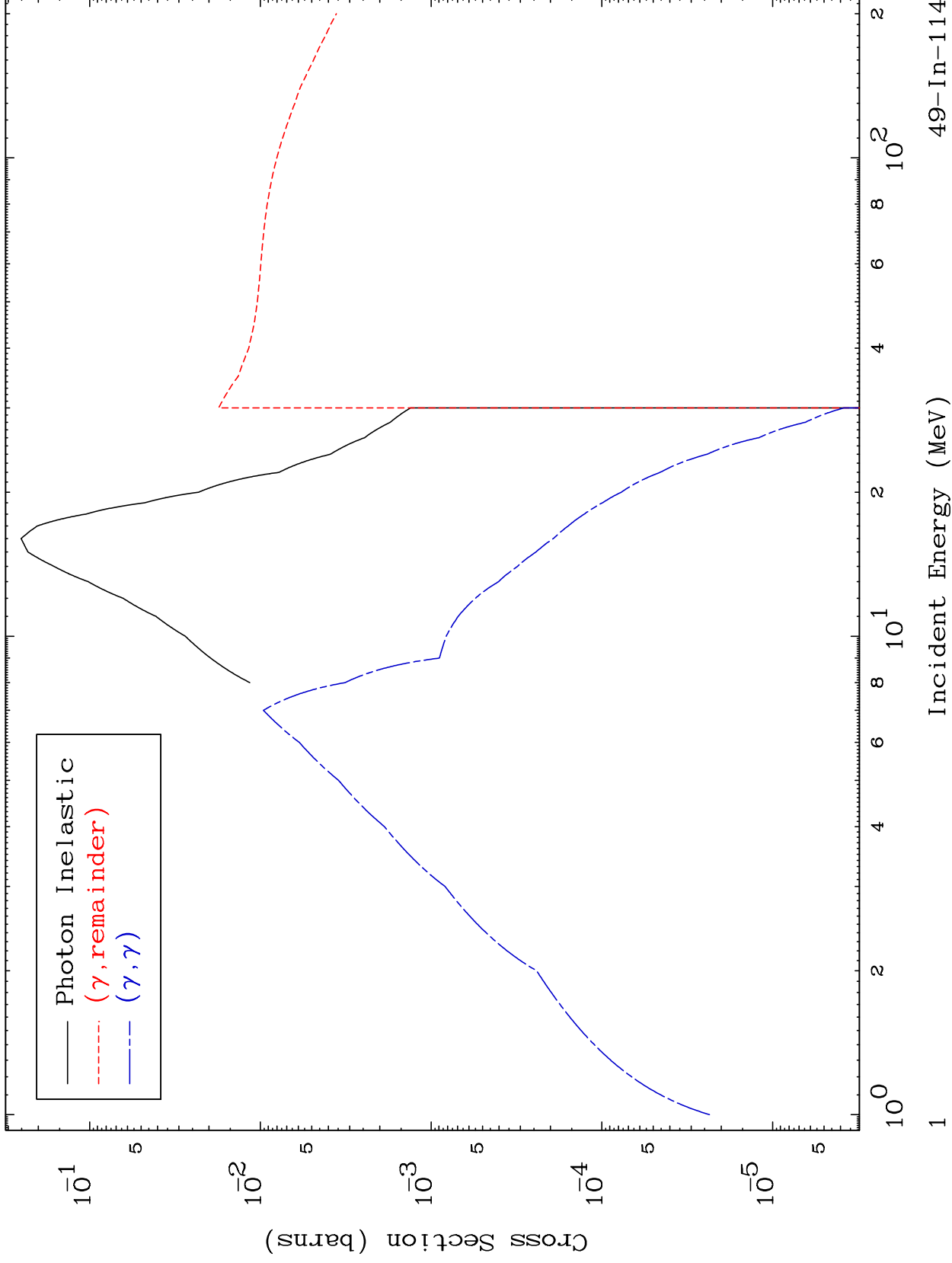
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4928

Photon Major  
0 Kelvin Cross Sections

49-In-114



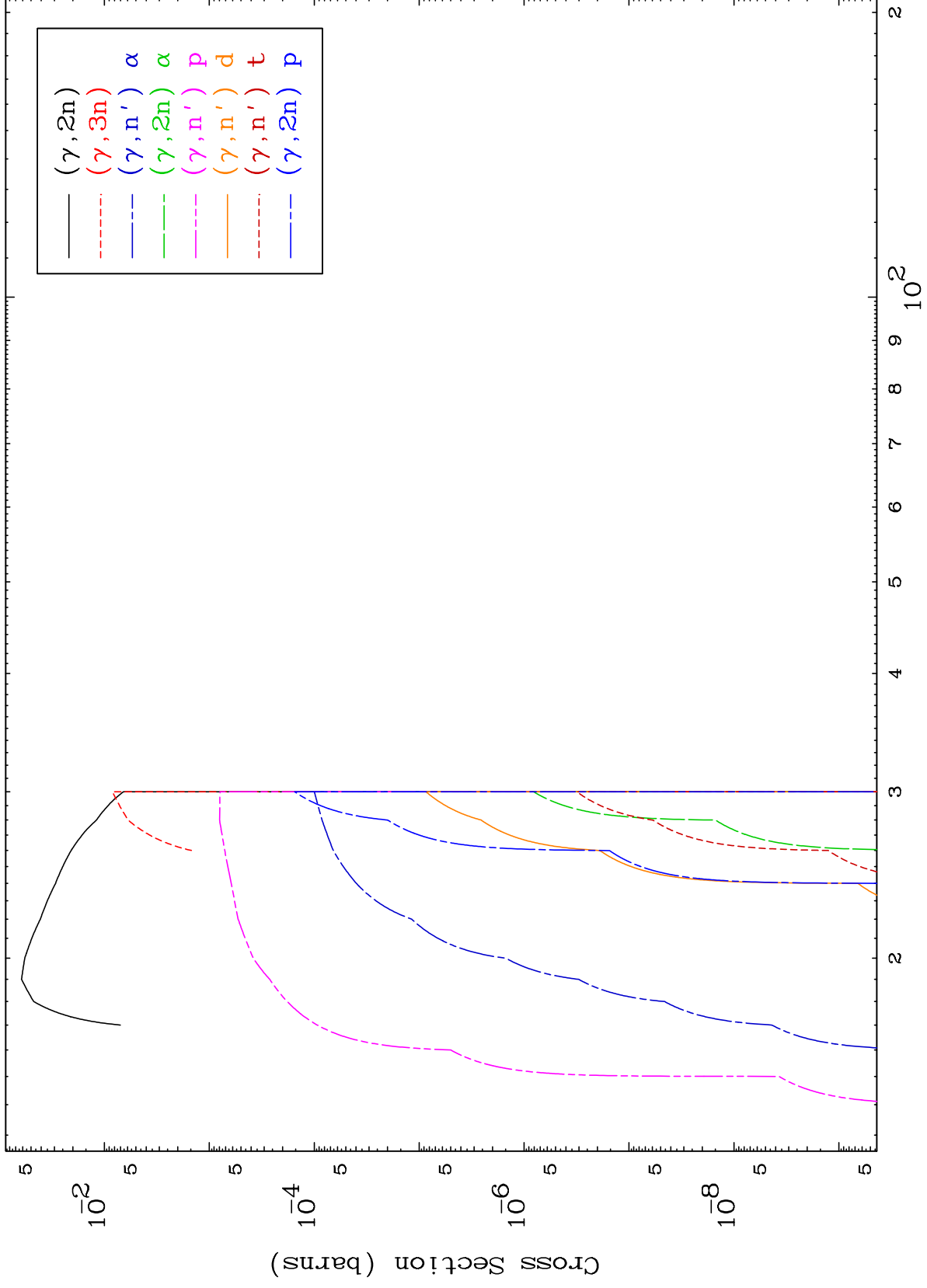
49-In-114

Incident Energy (MeV)

MAT 4928

Photon Neutron Production  
0 Kelvin Cross Sections

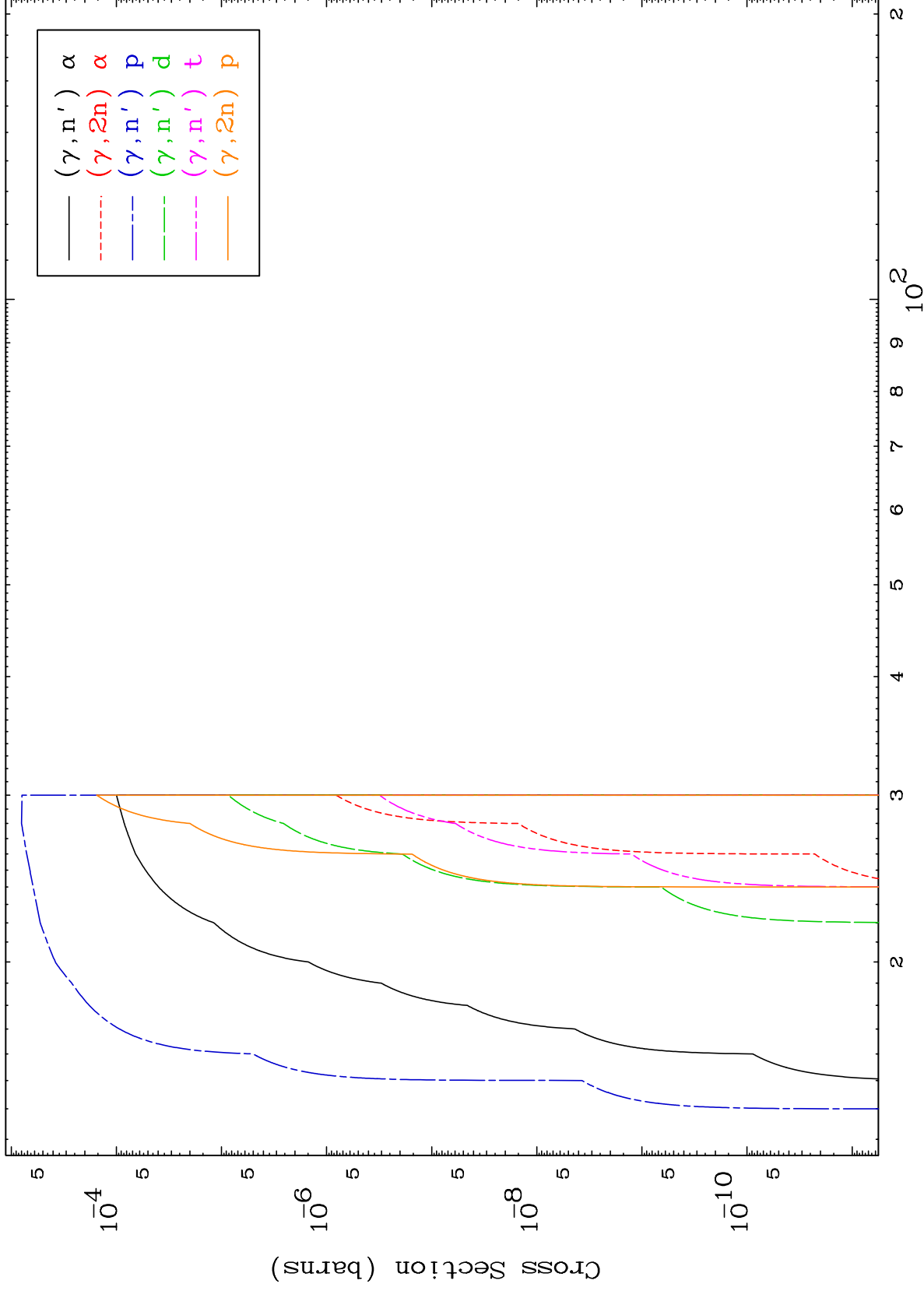
49-In-114

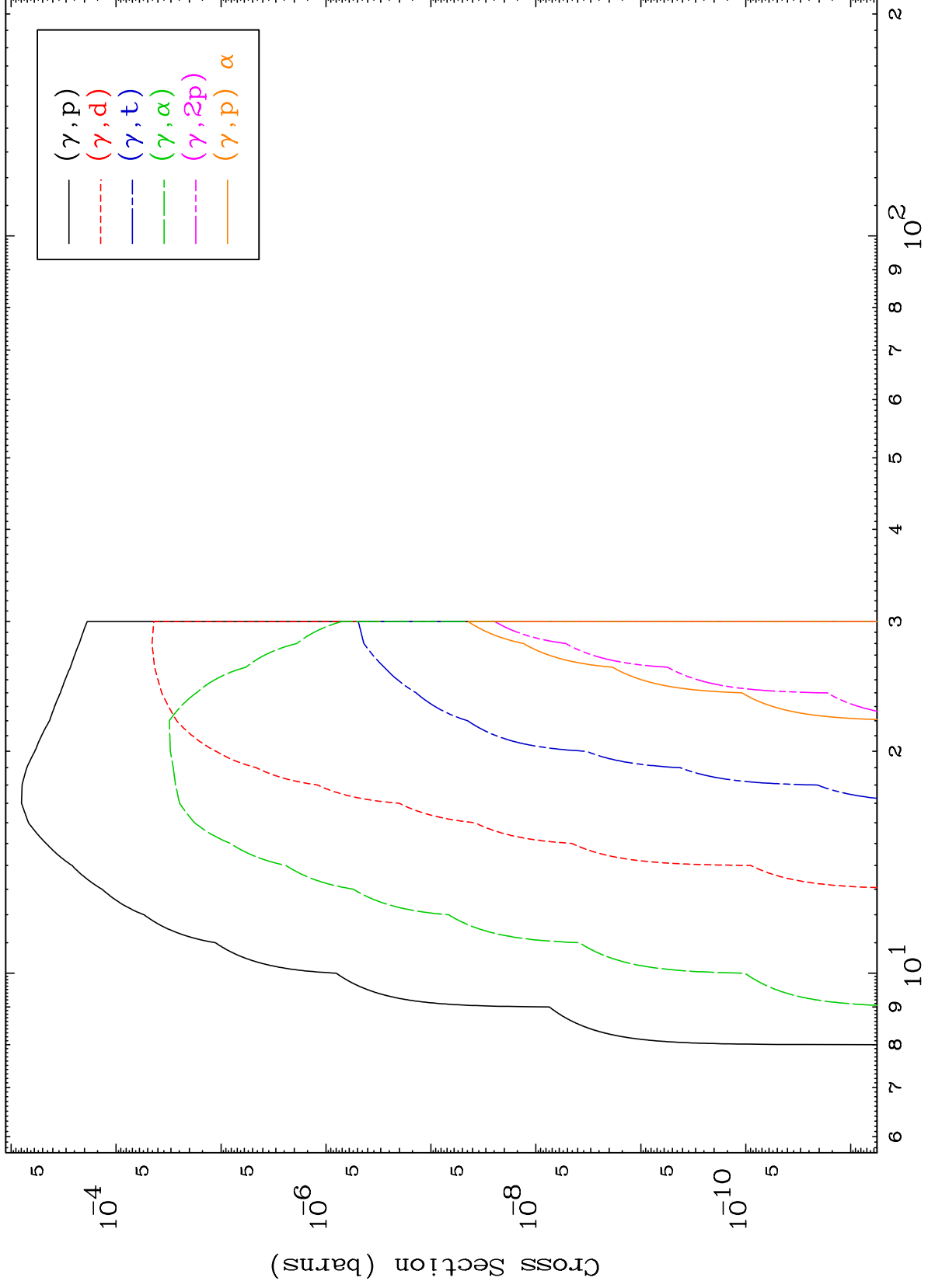


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Incident Energy (MeV)

49-In-114



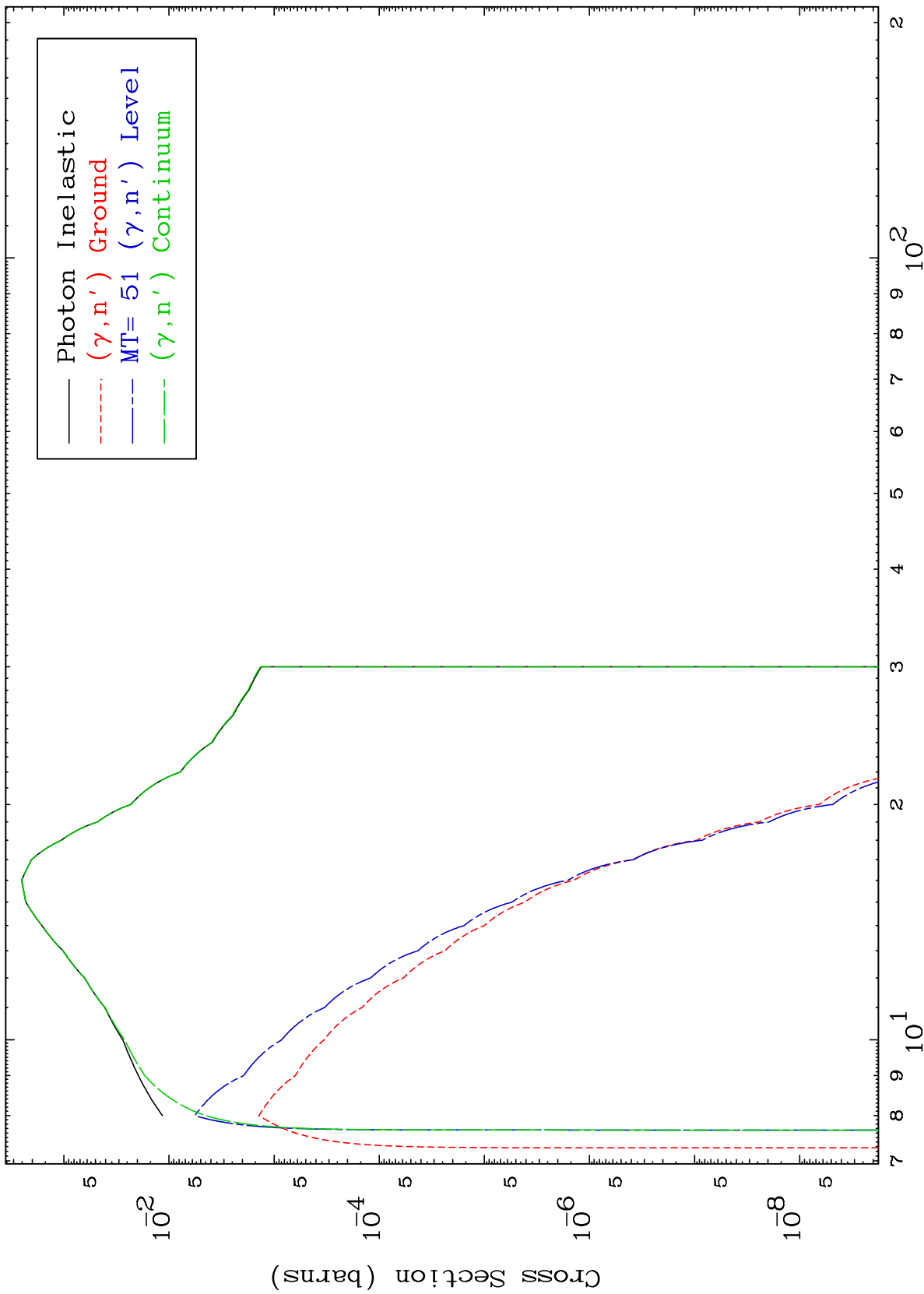


MAT 4928

( $\gamma, n'$ ) Level

49-In-114

0 Kelvin Cross Sections



Incident Energy (MeV)

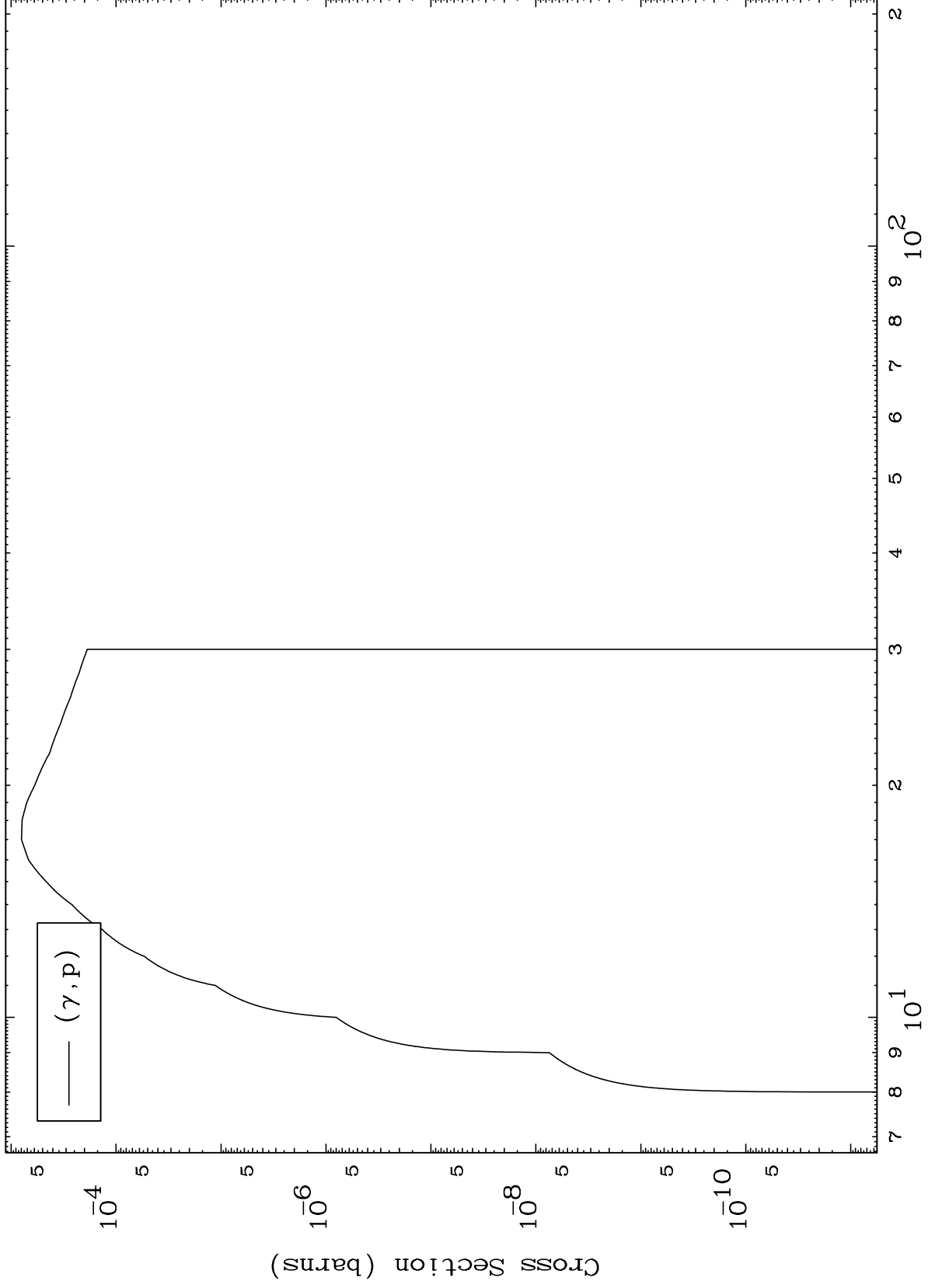
49-In-114

5

MAT 4928

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

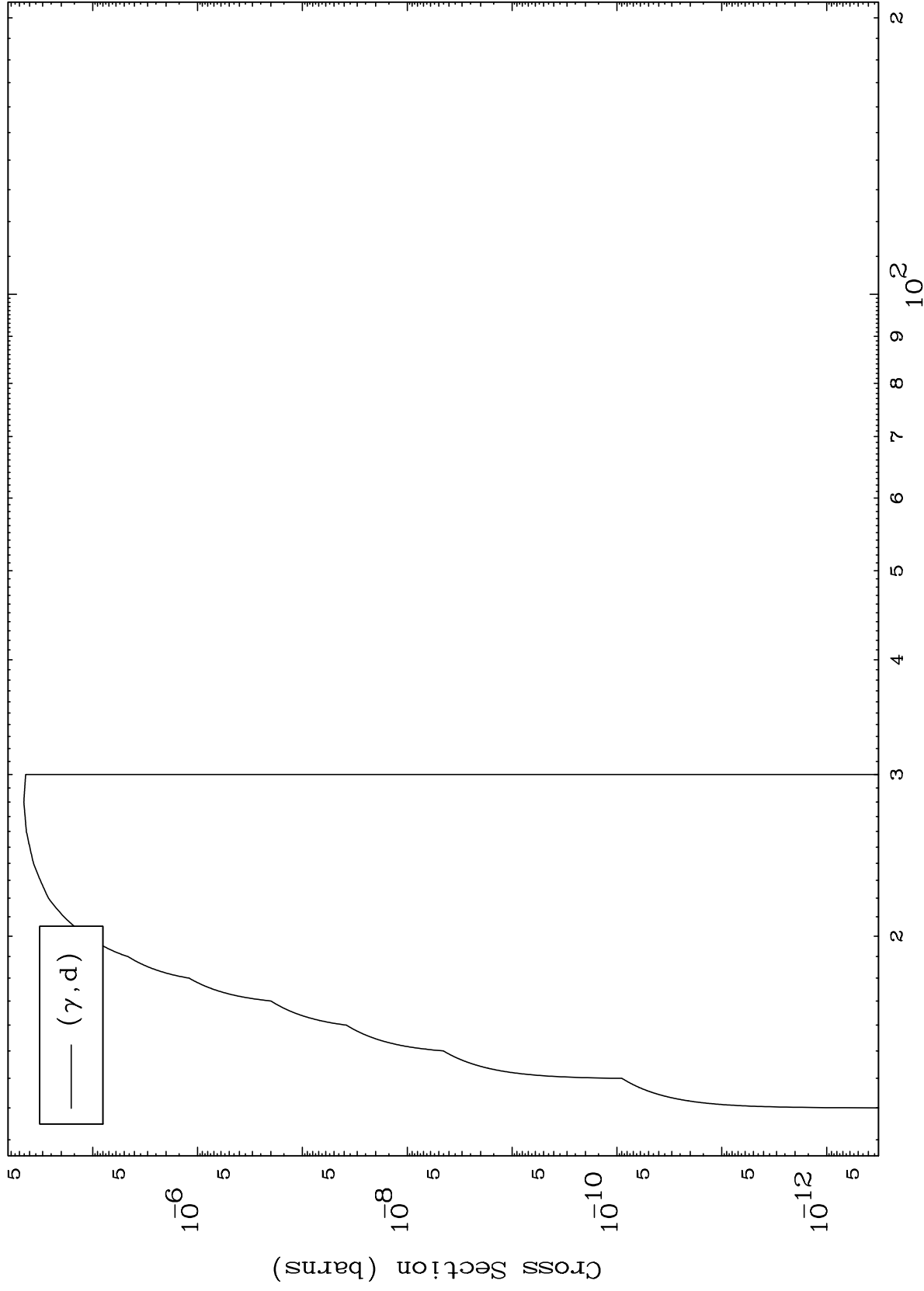
49-In-114



6

Incident Energy (MeV)

49-In-114

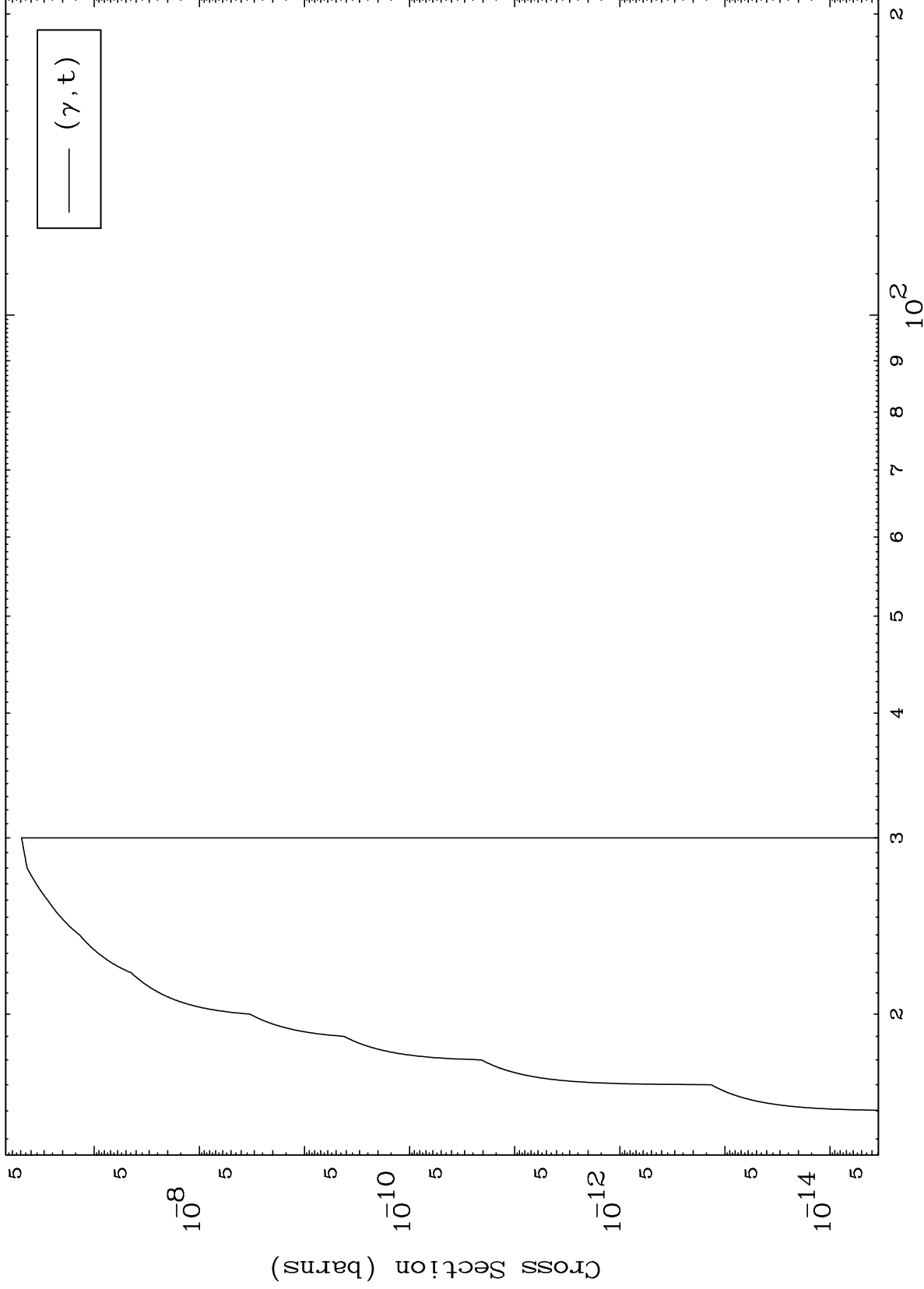




MAT 4928

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

49-In-114

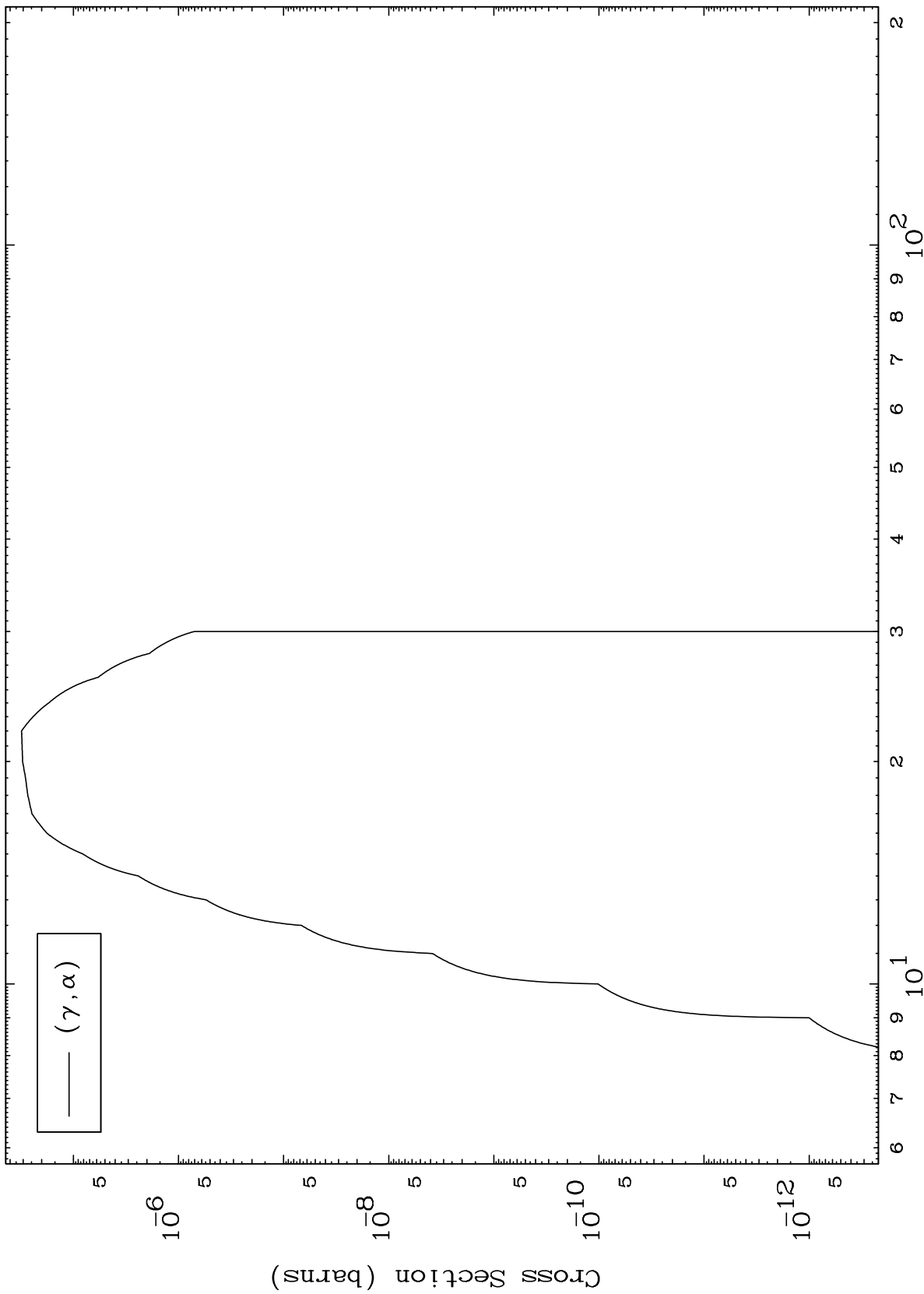


8

Incident Energy (MeV)

49-In-114

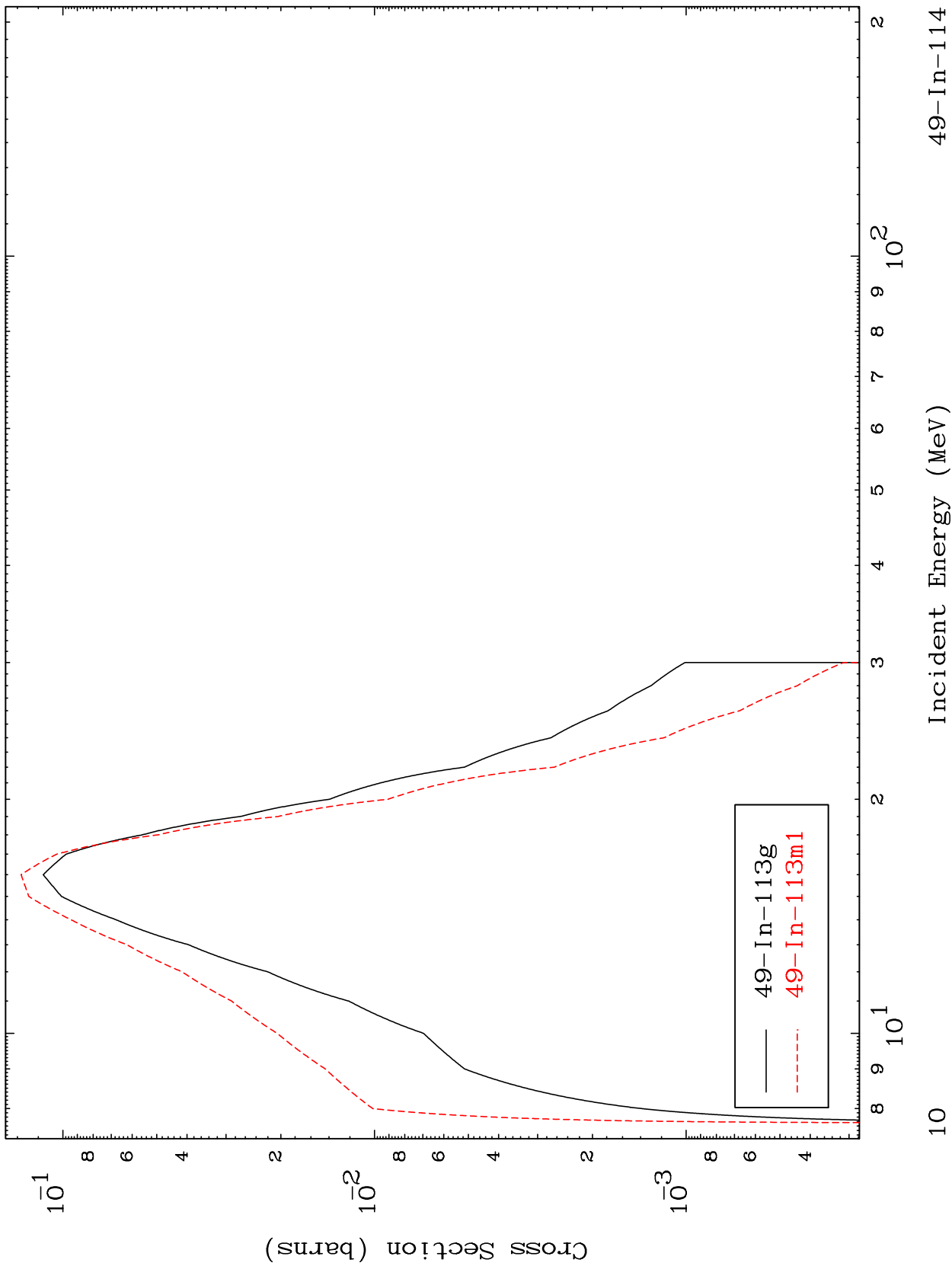
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections



MAT 4928

49-In-114

Photon Inelastic  
Radionuclide Production Cross Section



49-In-114

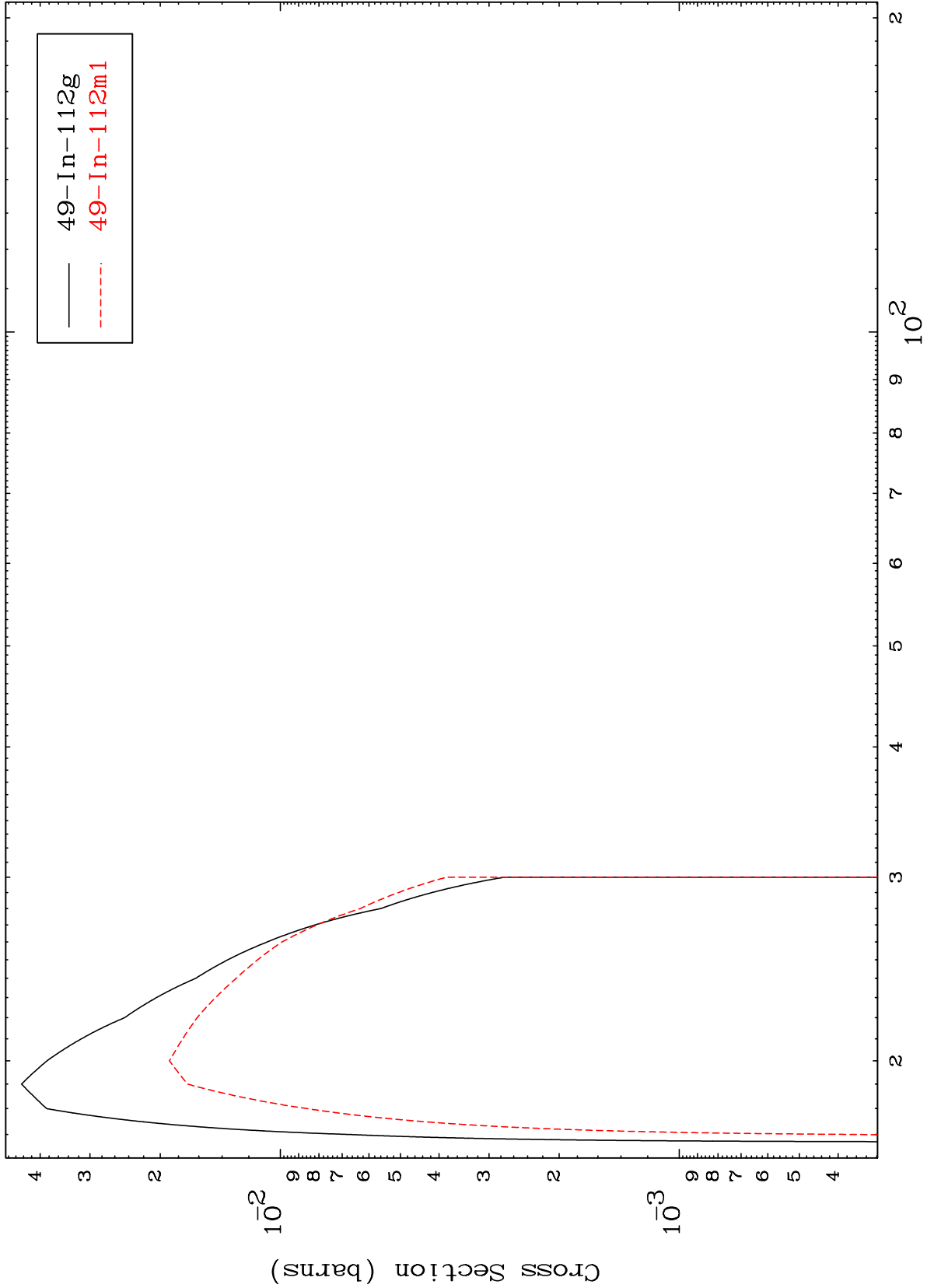
Incident Energy (MeV)

10

MAT 4928

49-In-114

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



11

Incident Energy (MeV)

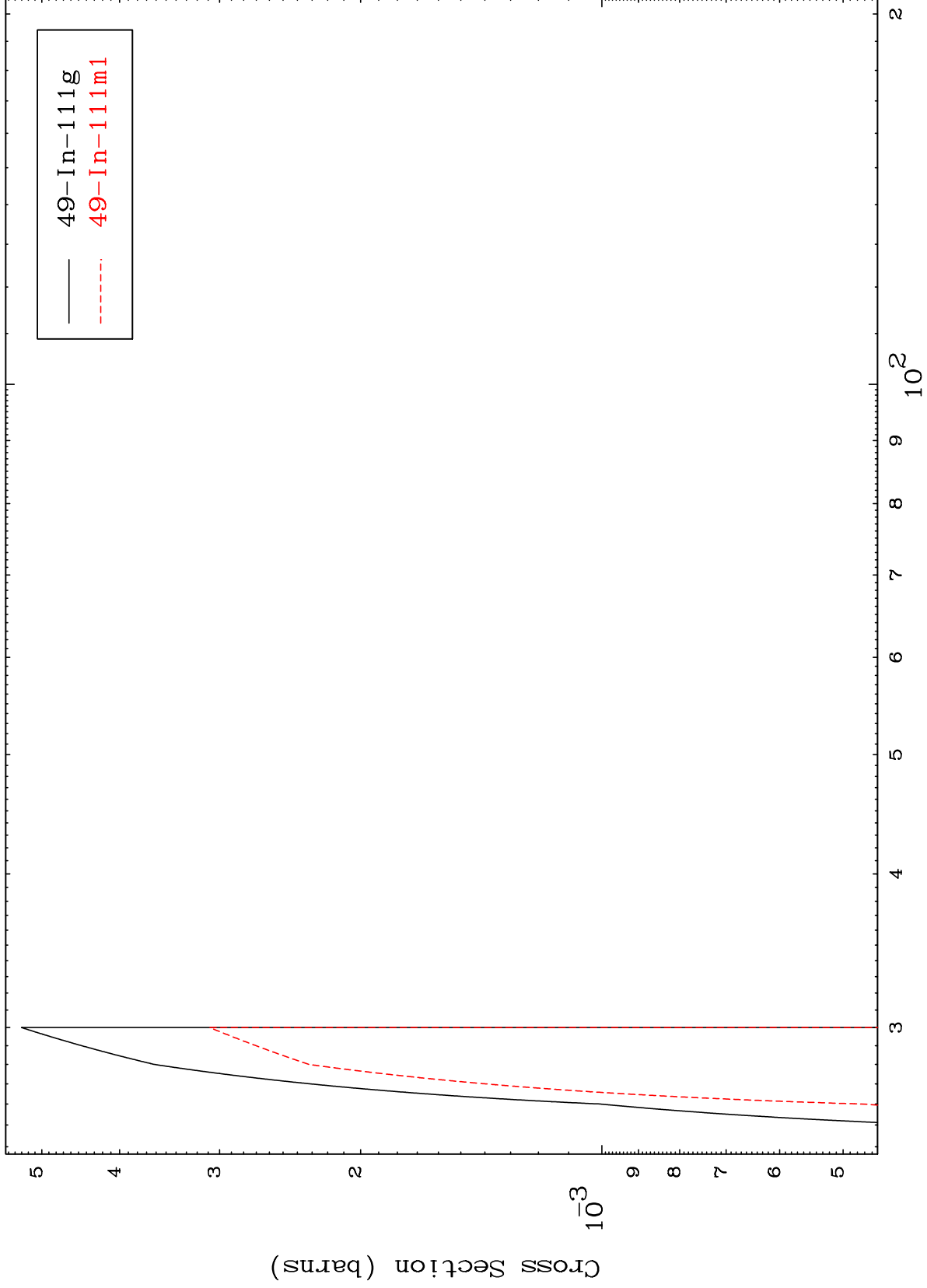
49-In-114

MAT 4928

( $\gamma, 3n$ )

49-In-114

Radionuclide Production Cross Section



12

Incident Energy (MeV)

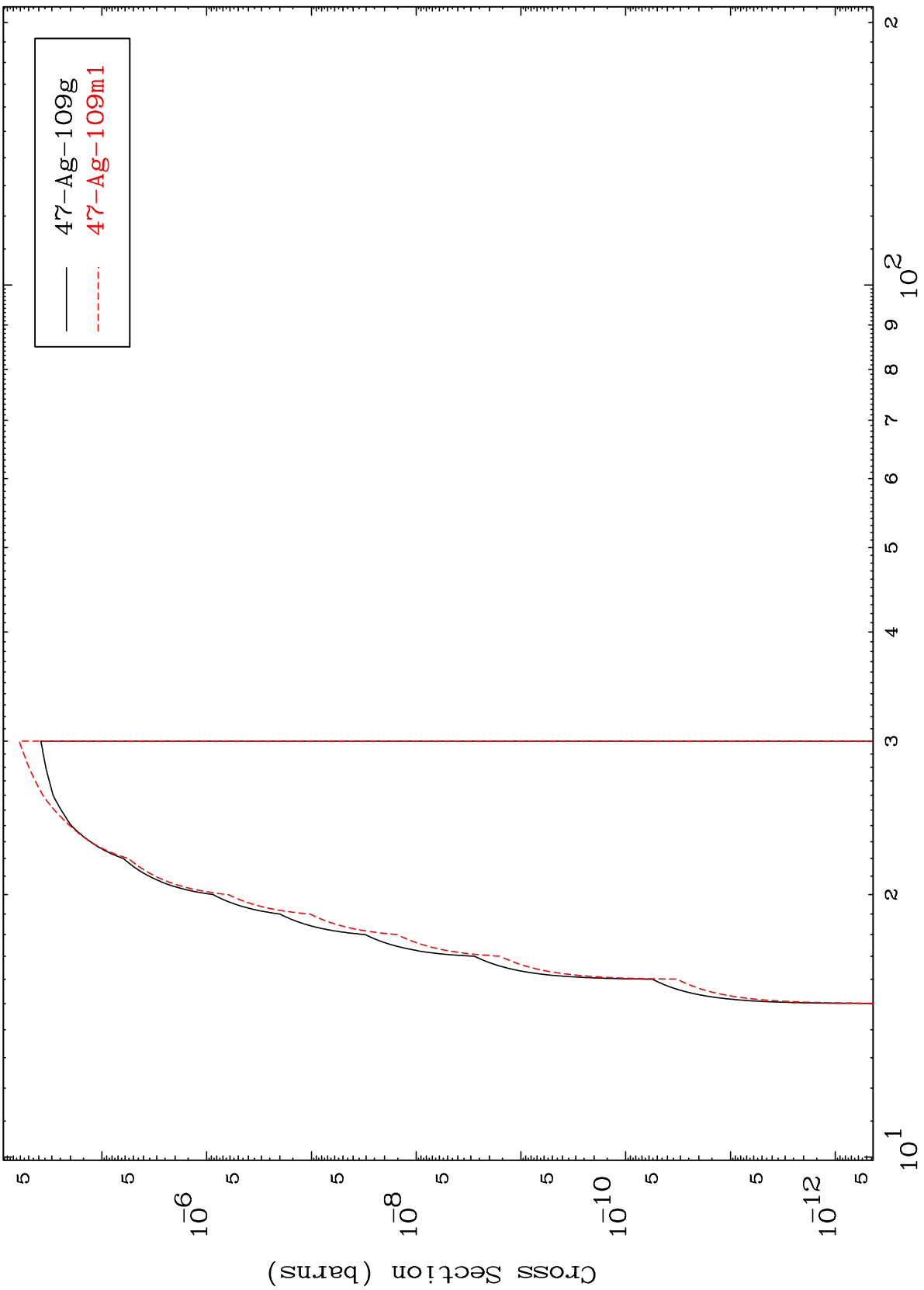
49-In-114

MAT 4928

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

49-In-114

Radionuclide Production Cross Section



13

Incident Energy (MeV)

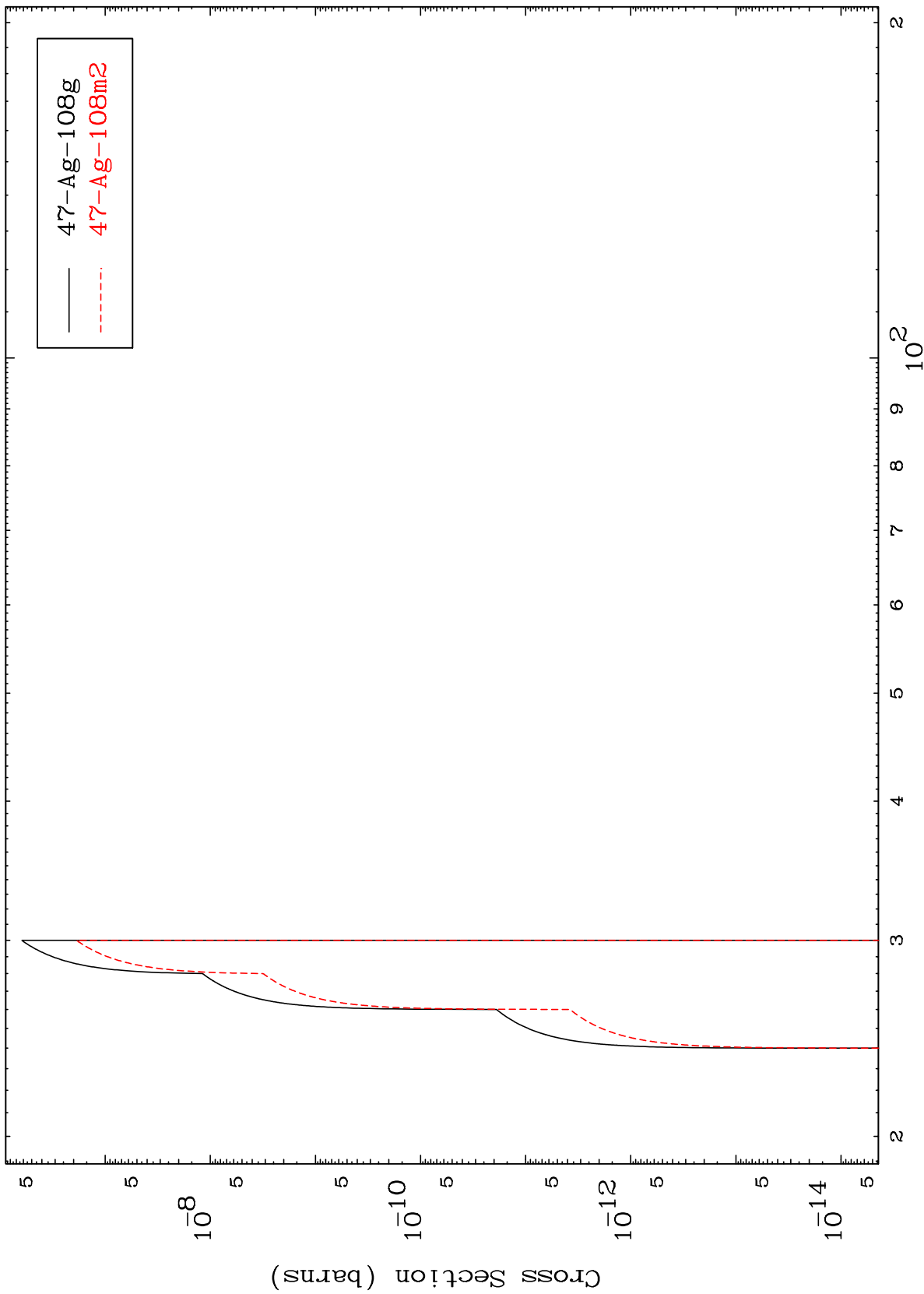
49-In-114

MAT 4928

$(\gamma, 2n) \alpha$

49-In-114

Radionuclide Production Cross Section

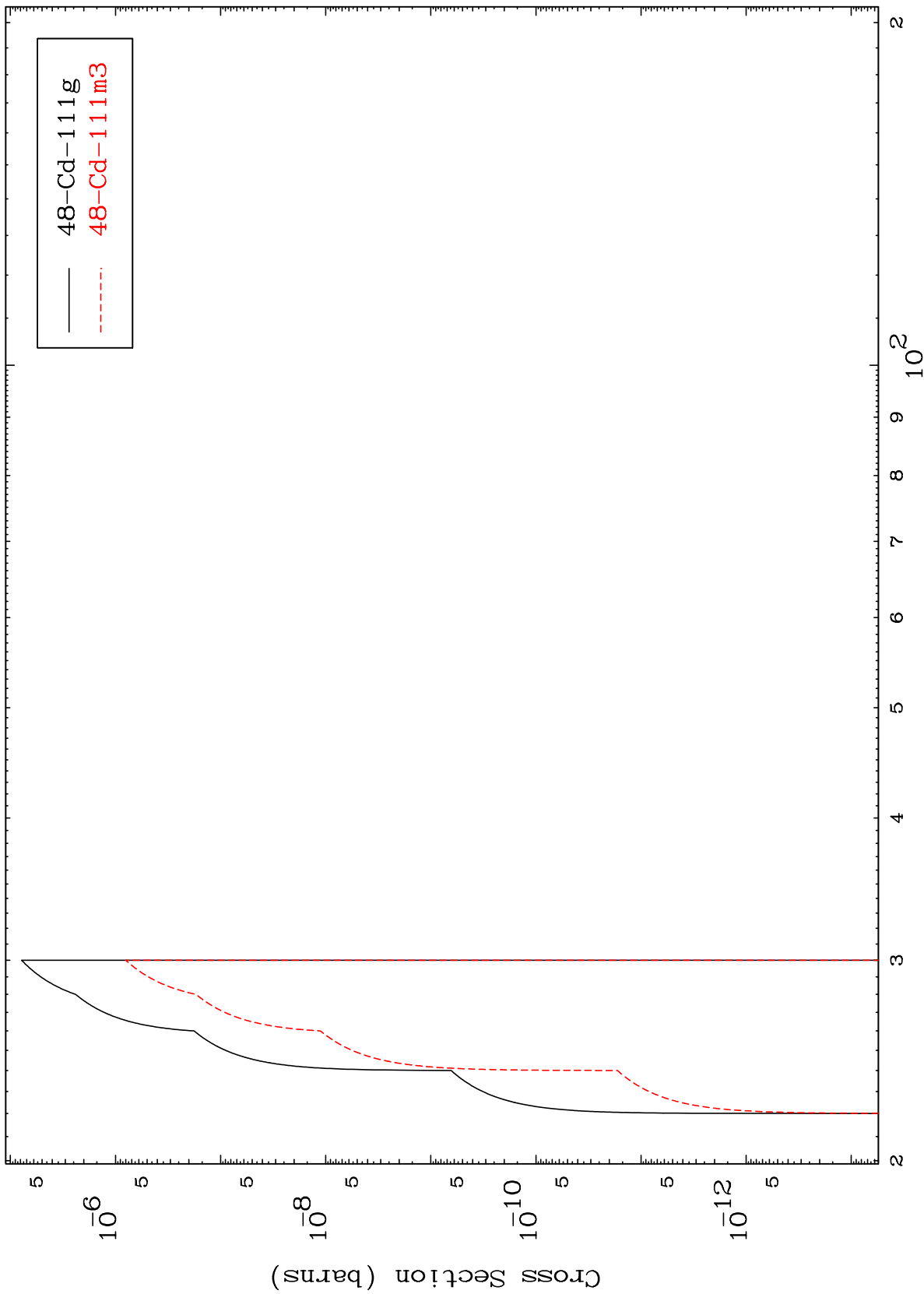


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Incident Energy (MeV)

49-In-114

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



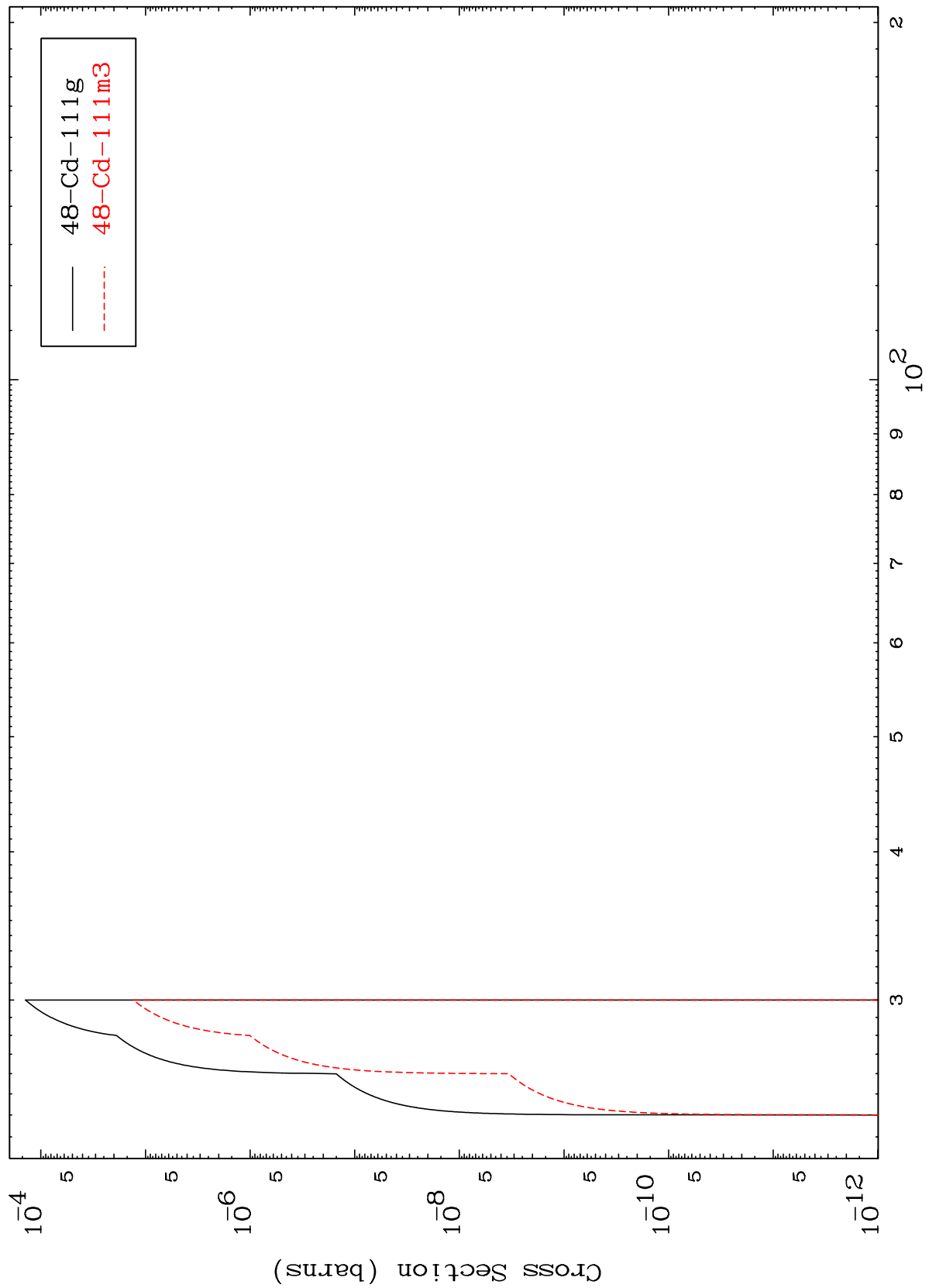


MAT 4928

( $\gamma, 2n$ ) p

49-In-114

Radionuclide Production Cross Section



48-Cd-111g  
48-Cd-111m3

16

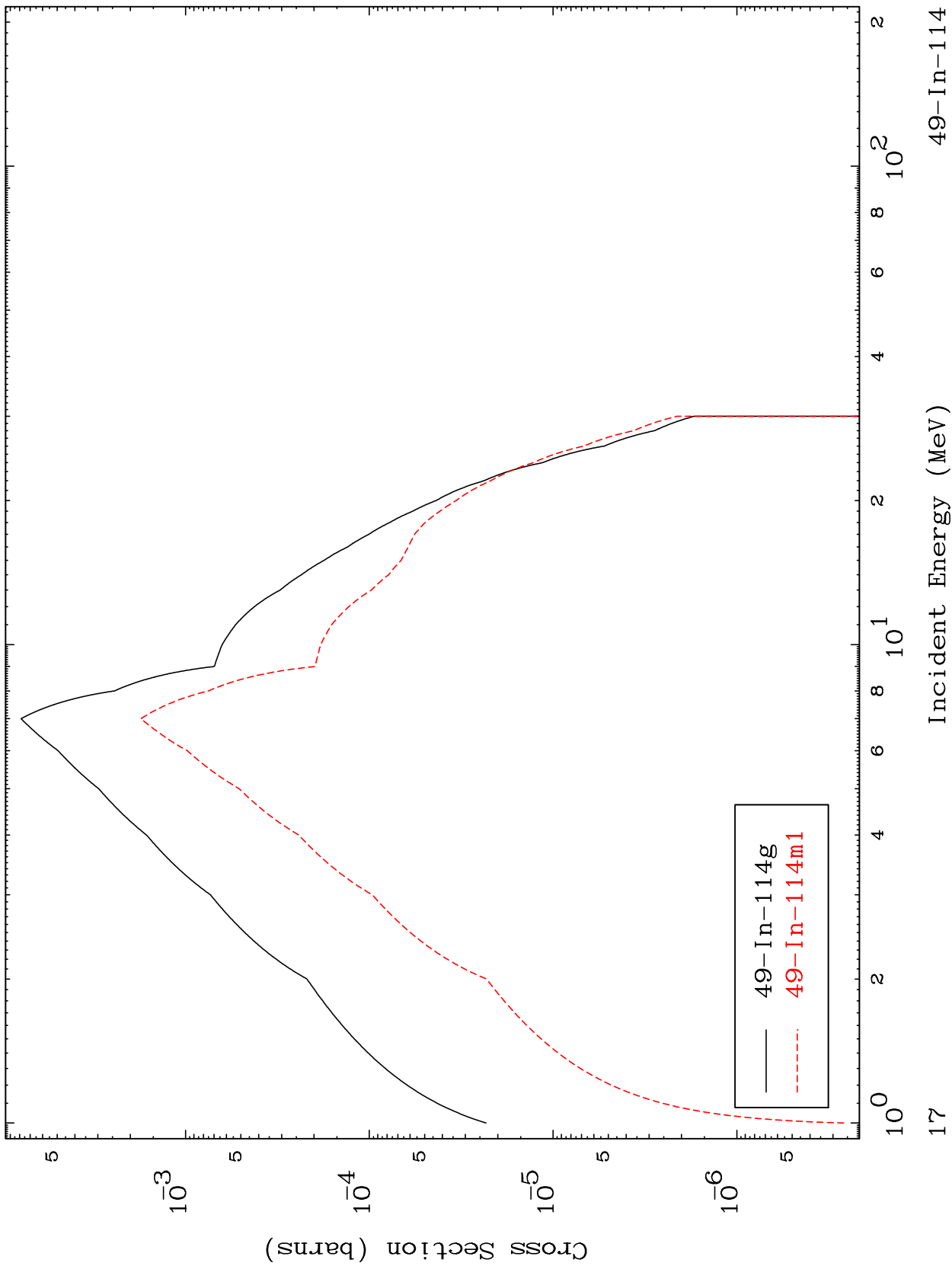
Incident Energy (MeV)

49-In-114

MAT 4928

49-In-114

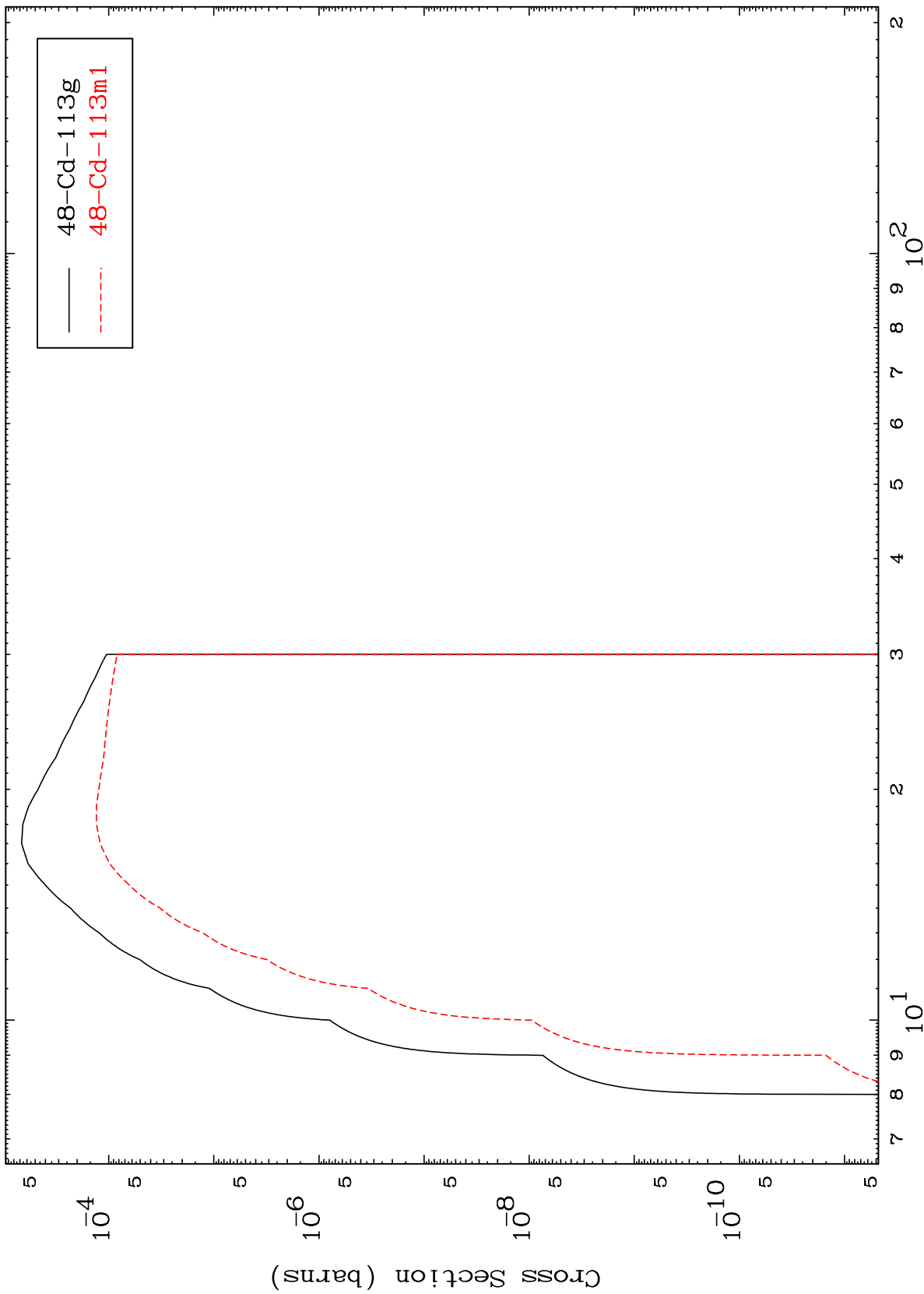
$(\gamma, \gamma)$   
Radionuclide Production Cross Section



MAT 4928

49-In-114

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

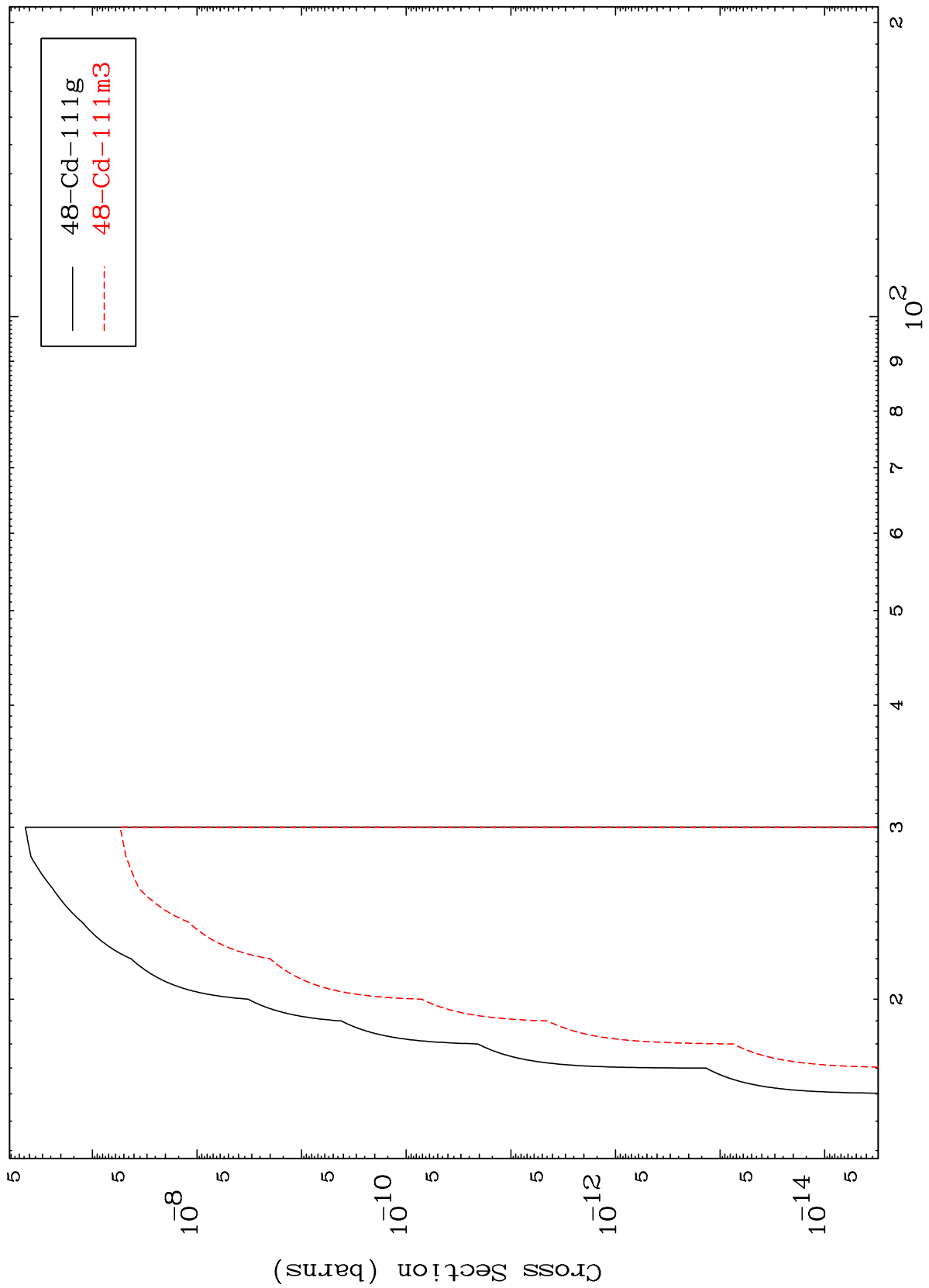


49-In-114

Incident Energy (MeV)

18

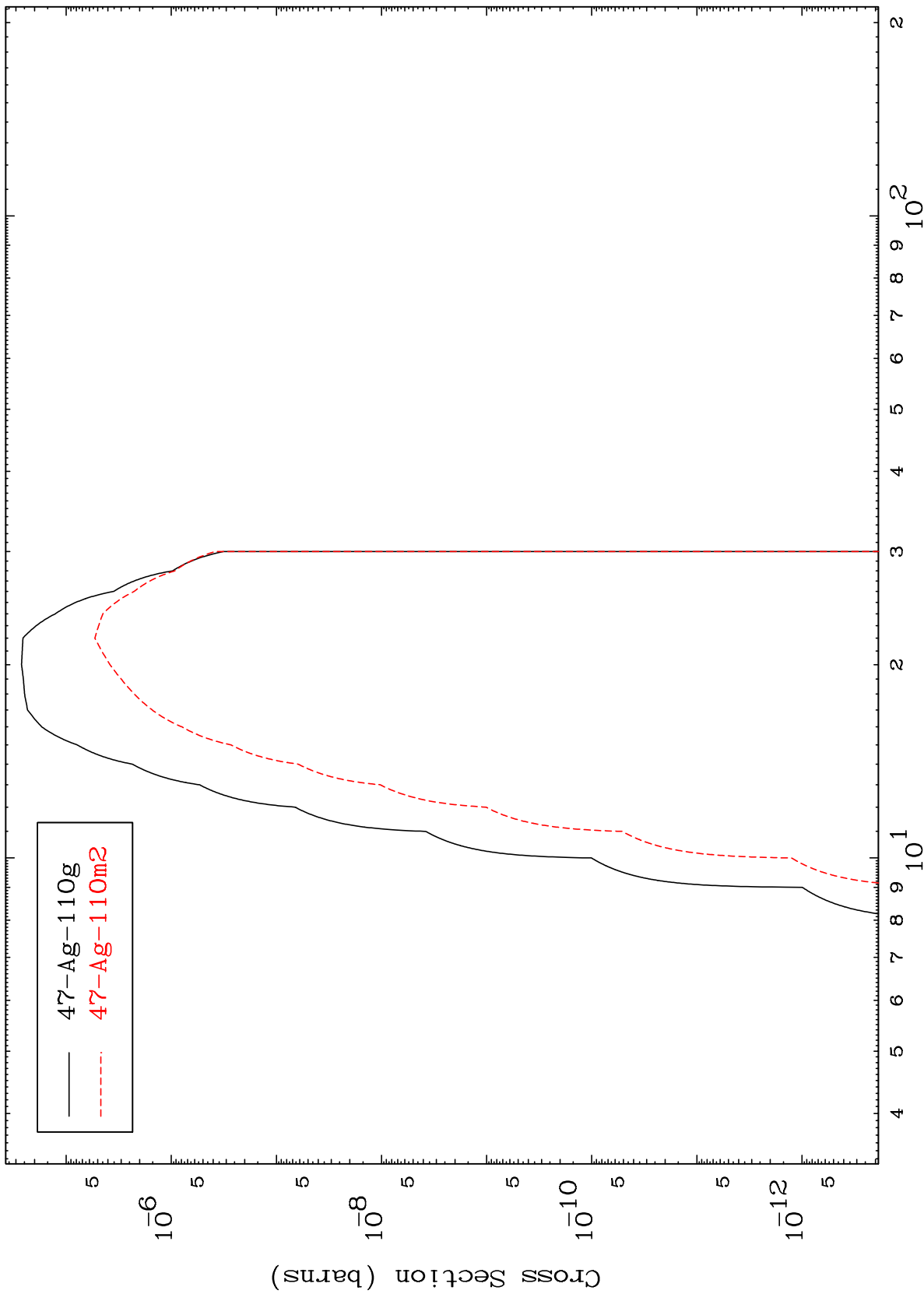
( $\gamma, t$ )  
Radionuclide Production Cross Section



MAT 4928

49-In-114

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



— 47-Ag-110g  
- - - 47-Ag-110m2

49-In-114

Incident Energy (MeV)

20

MAT 4928

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

49-In-114

Radionuclide Production Cross Section

