

Program EVALPLOT  
(Version 2017-1)

by

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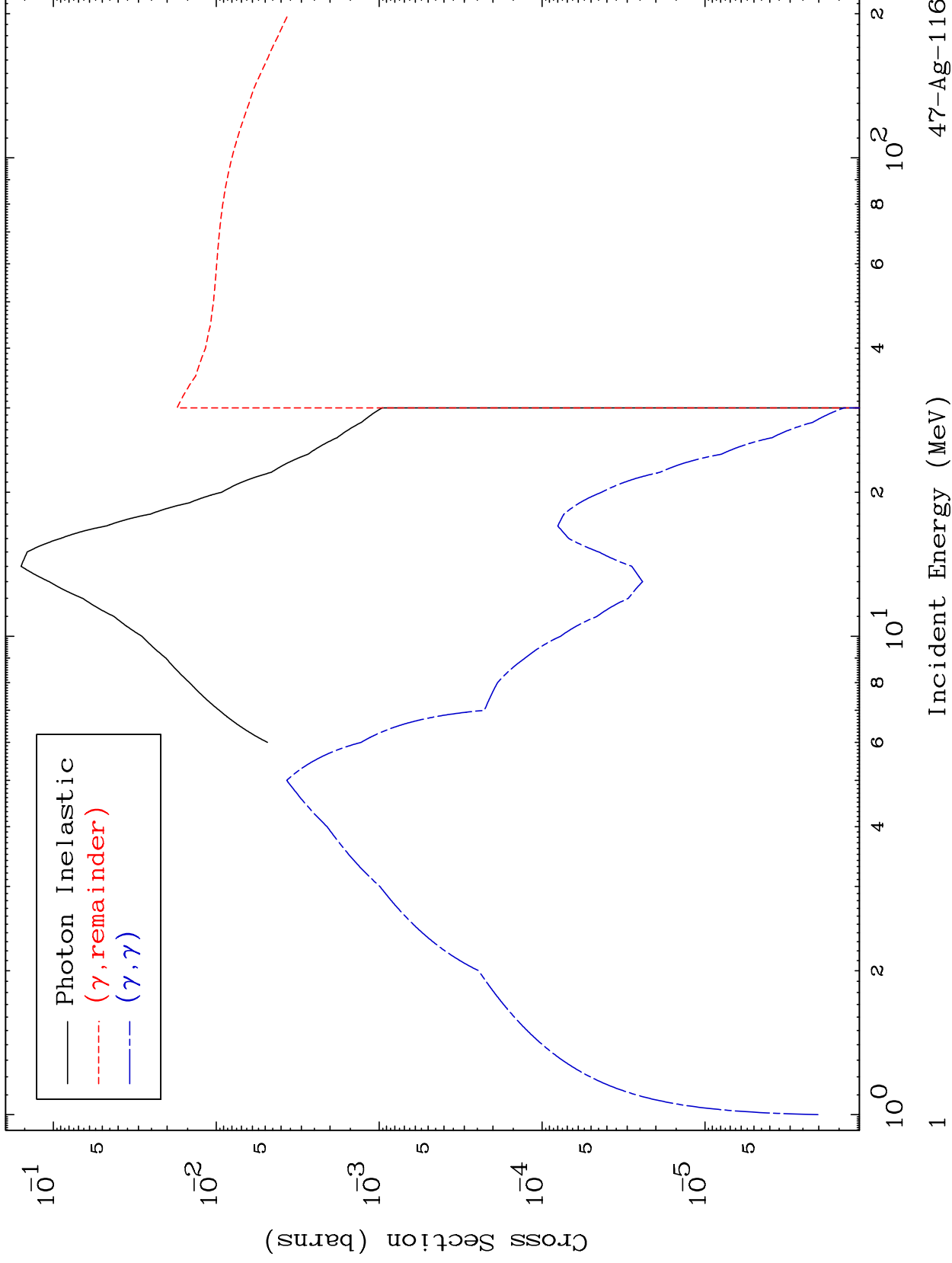
Press Mouse Button to Start

MAT 4754

Photon Major

47-Ag-116

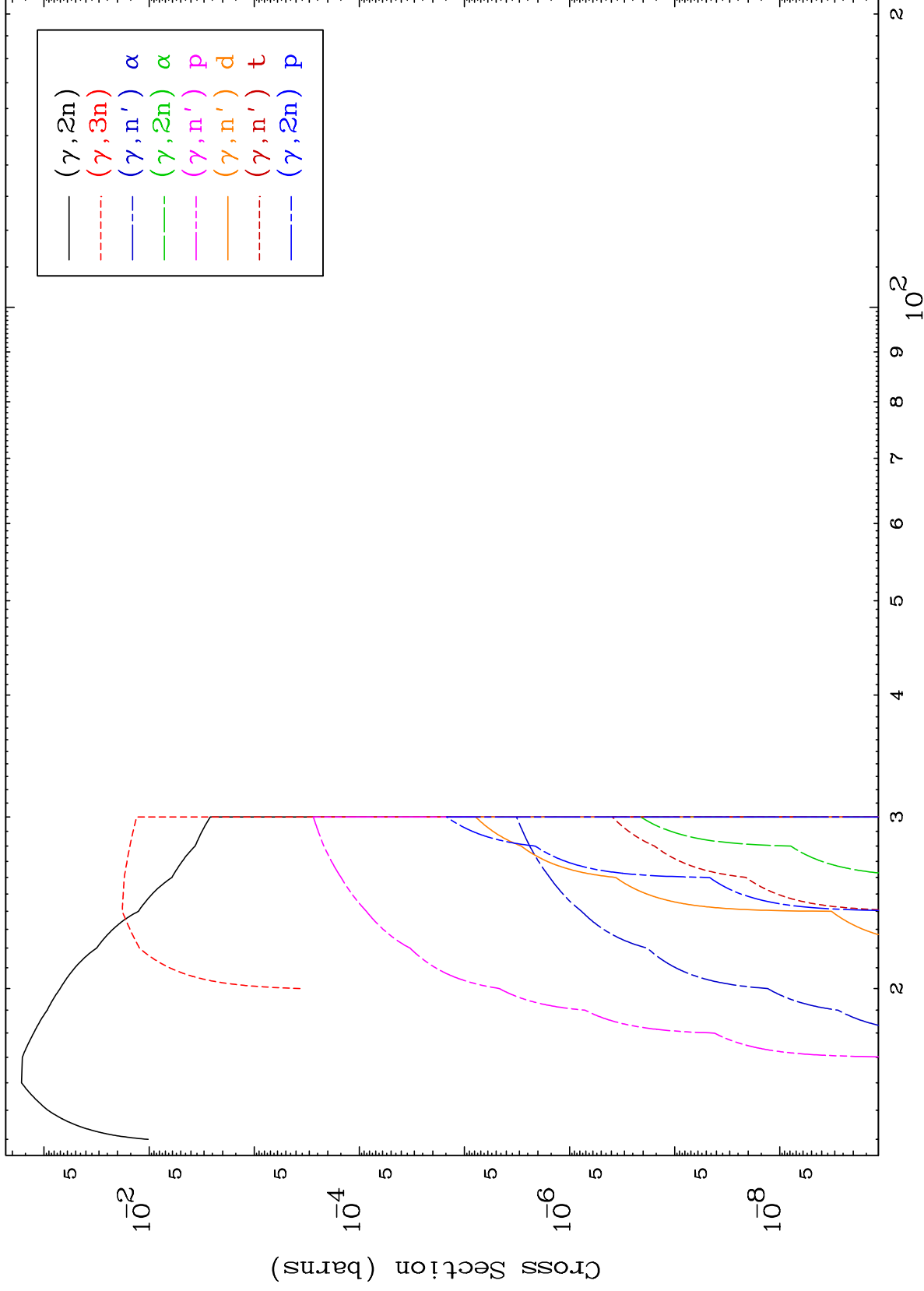
0 Kelvin Cross Sections



— Photon Inelastic  
- - -  $(\gamma, \text{remainder})$   
- . -  $(\gamma, \gamma)$

Incident Energy (MeV)

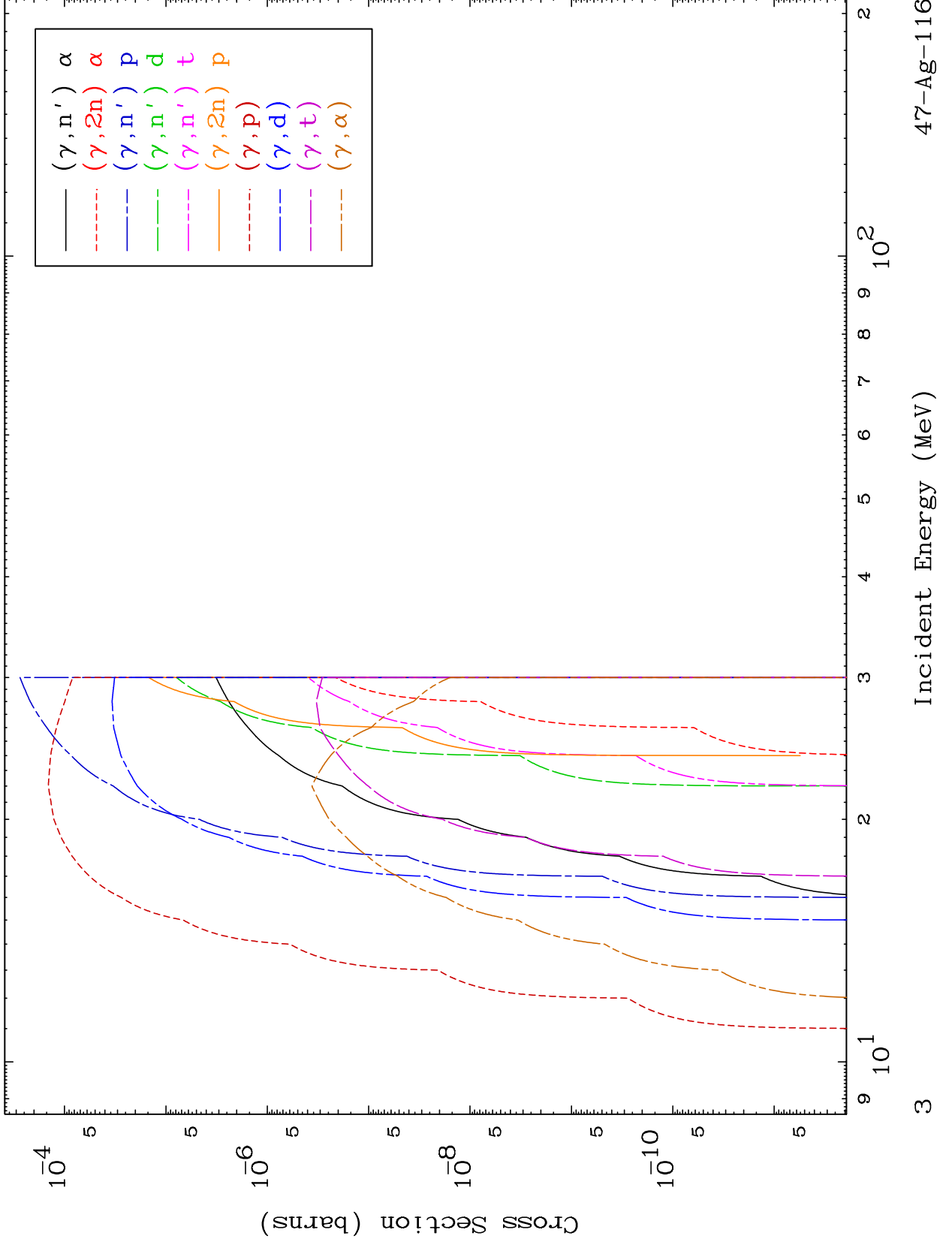
47-Ag-116



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Photon Charged Particle  
0 Kelvin Cross Sections

47-Ag-116



47-Ag-116

Incident Energy (MeV)

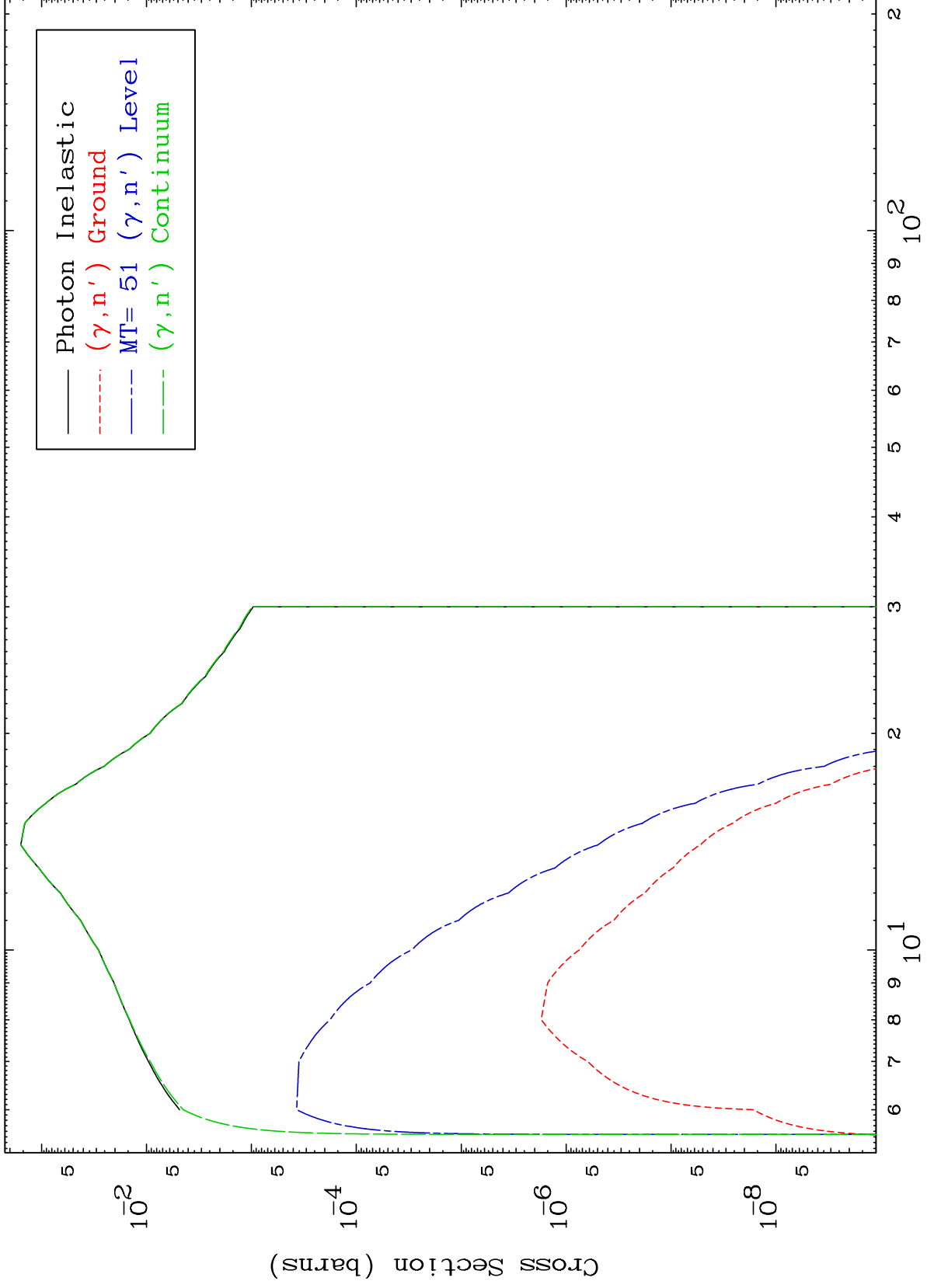
3

MAT 4754

( $\gamma, n'$ ) Level

47-Ag-116

0 Kelvin Cross Sections

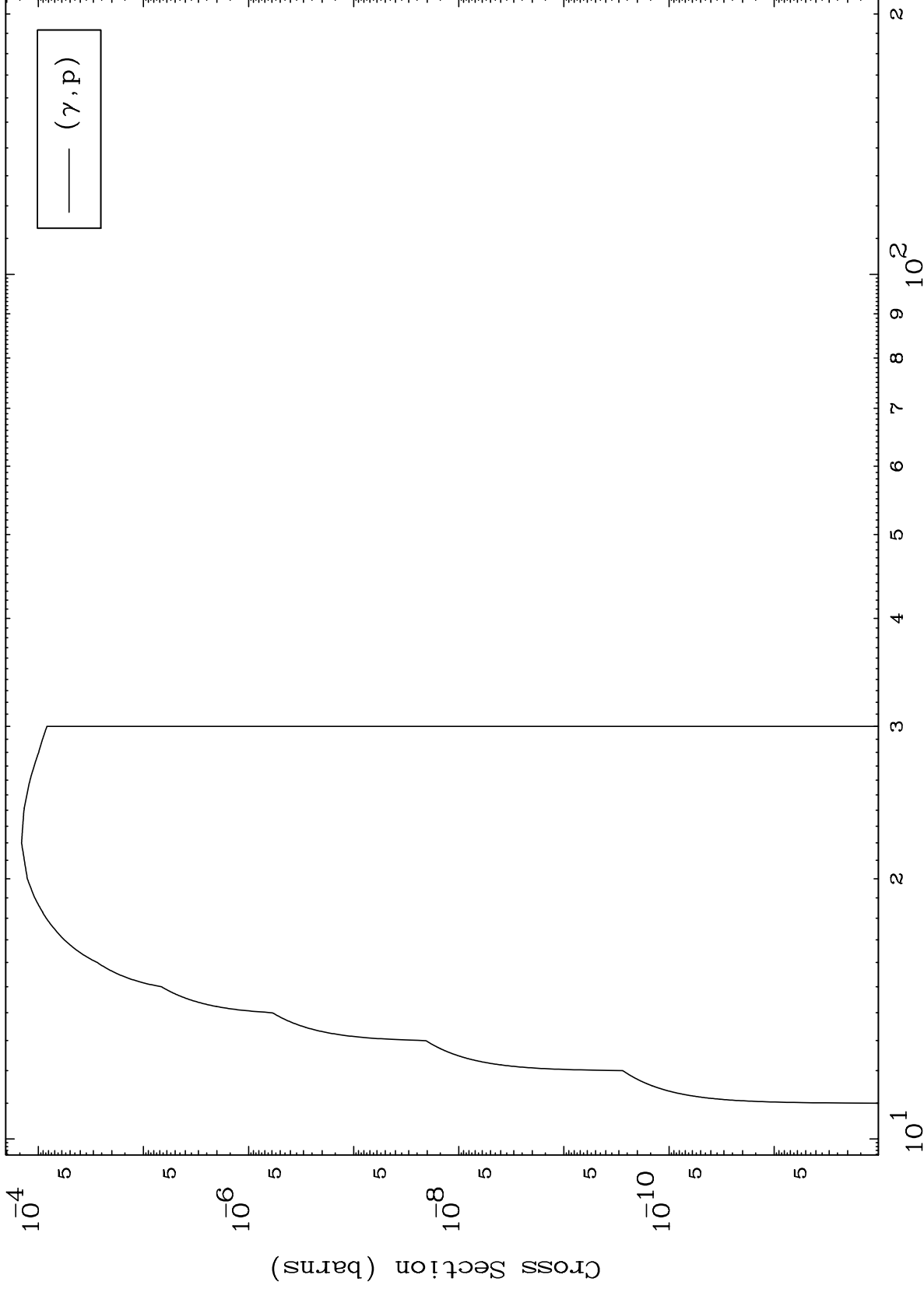


MAT 4754

( $\gamma, p$ ) Levels

47-Ag-116

0 Kelvin Cross Sections



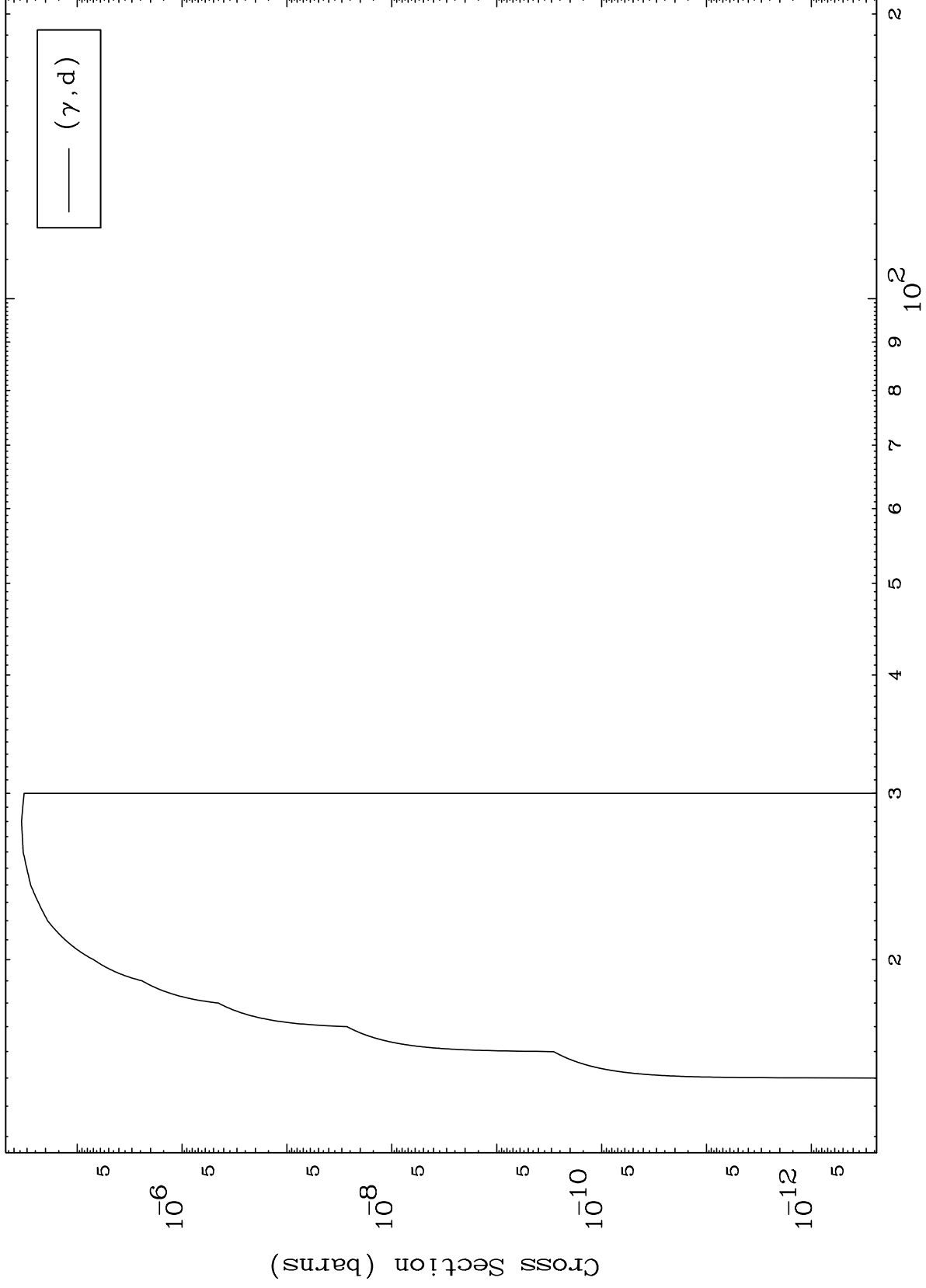
Incident Energy (MeV)

47-Ag-116

MAT 4754

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

47-Ag-116



6

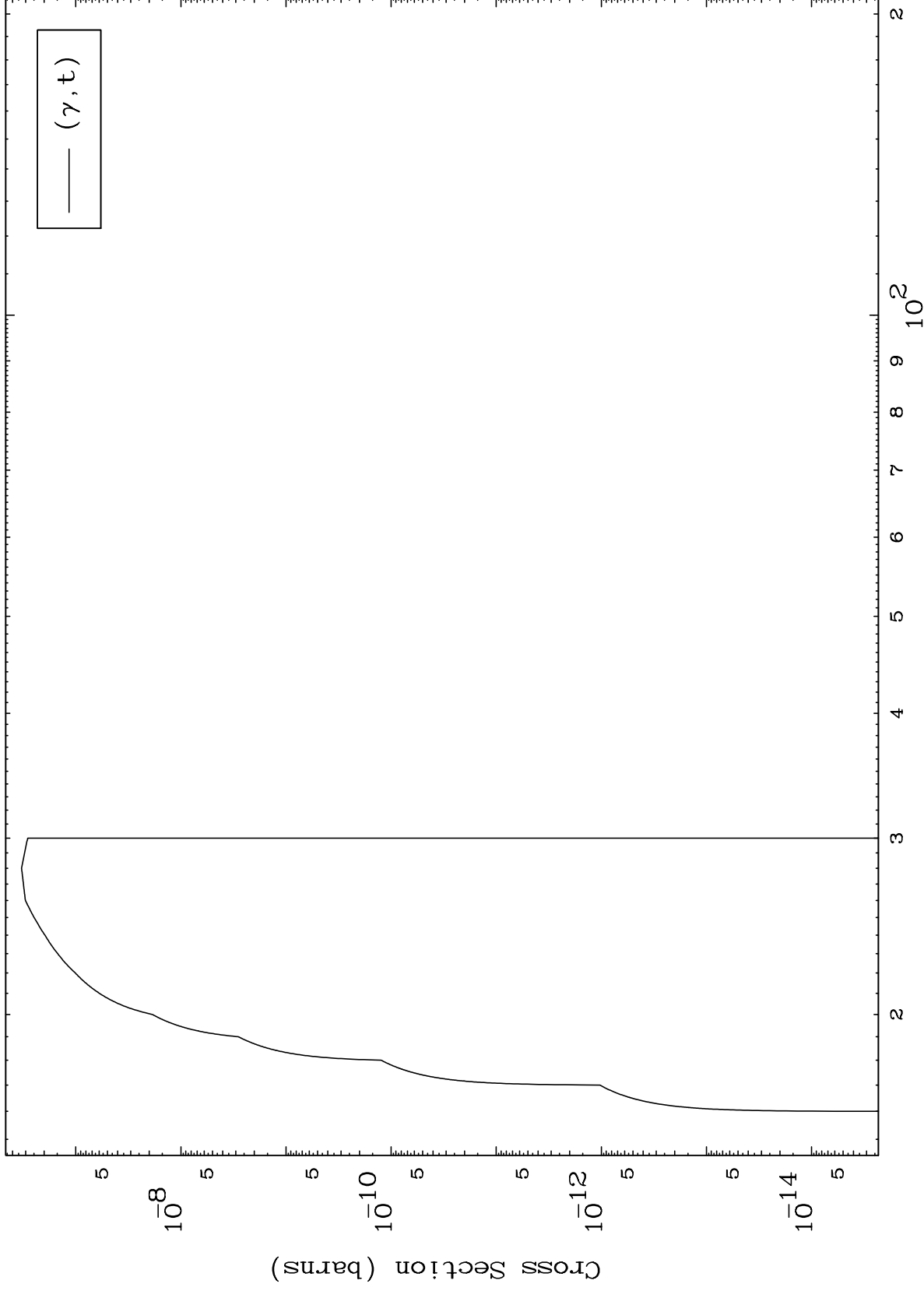
Incident Energy (MeV)

47-Ag-116

MAT 4754

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

47-Ag-116



7

Incident Energy (MeV)

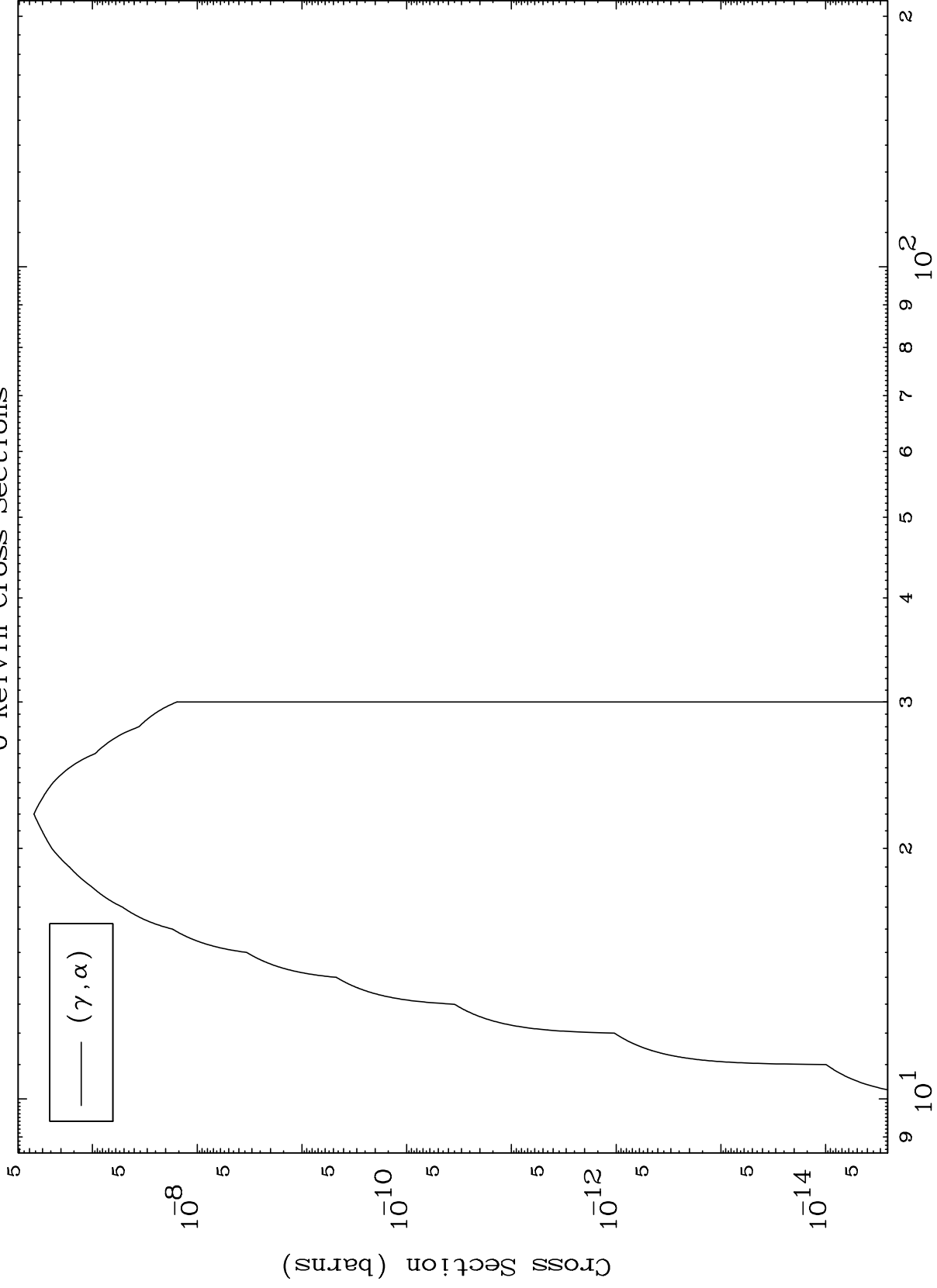
47-Ag-116



MAT 4754

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

47-Ag-116



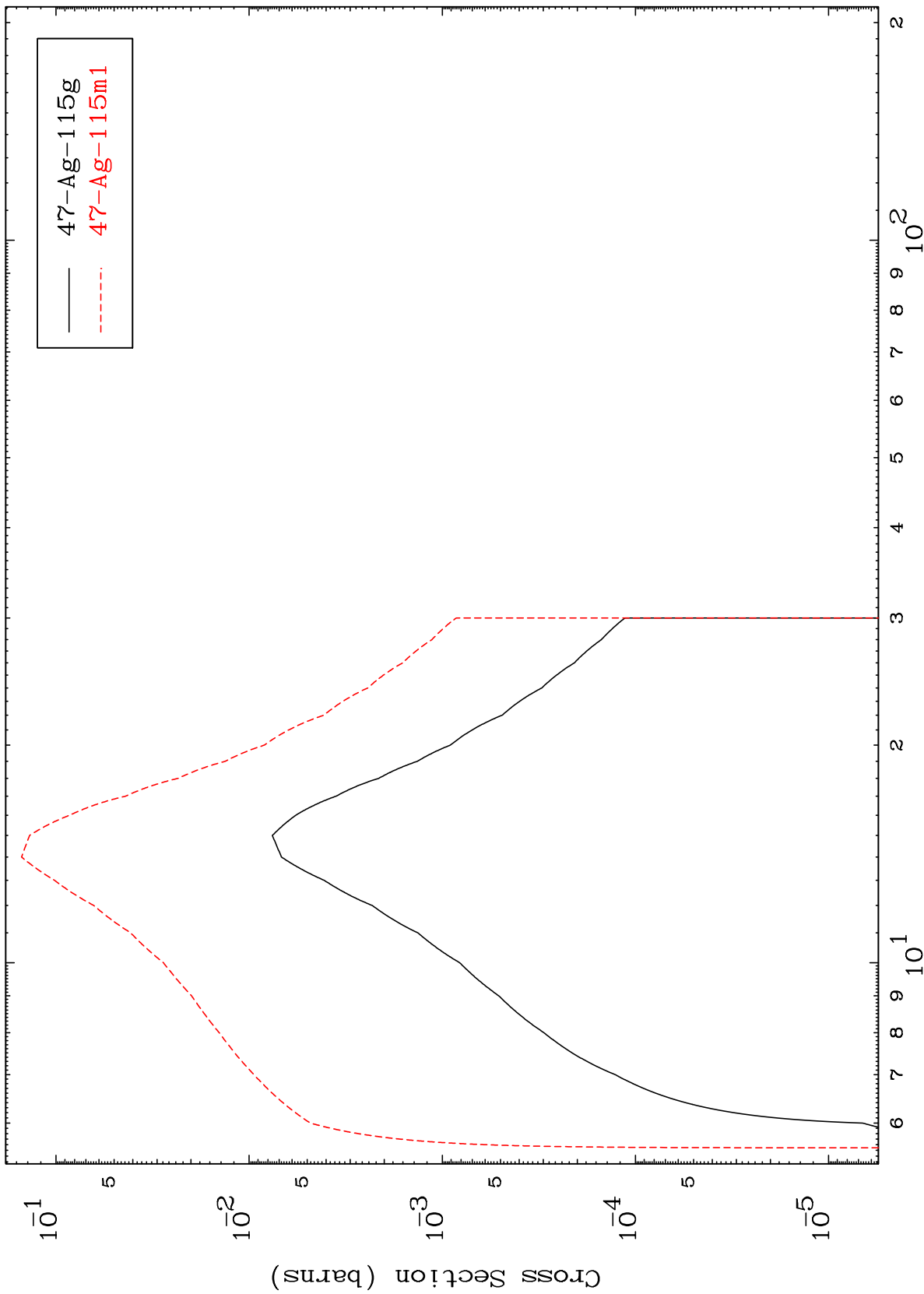
Incident Energy (MeV)

47-Ag-116

MAT 4754

47-Ag-116

Photon Inelastic  
Radionuclide Production Cross Section

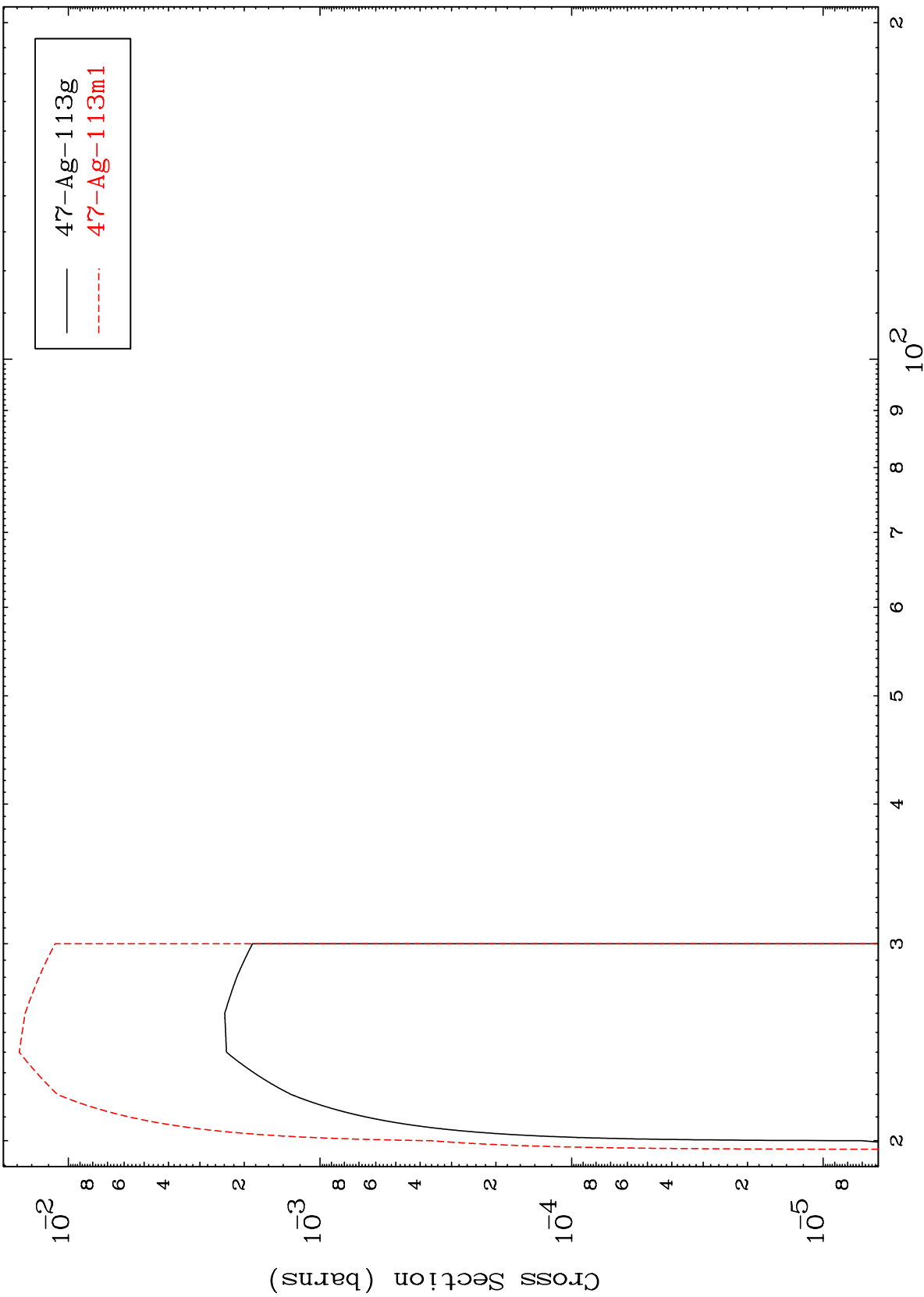


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47-Ag-116

( $\gamma, 3n$ )

Radionuclide Production Cross Section



47-Ag-113g  
47-Ag-113m1

47-Ag-116

Incident Energy (MeV)

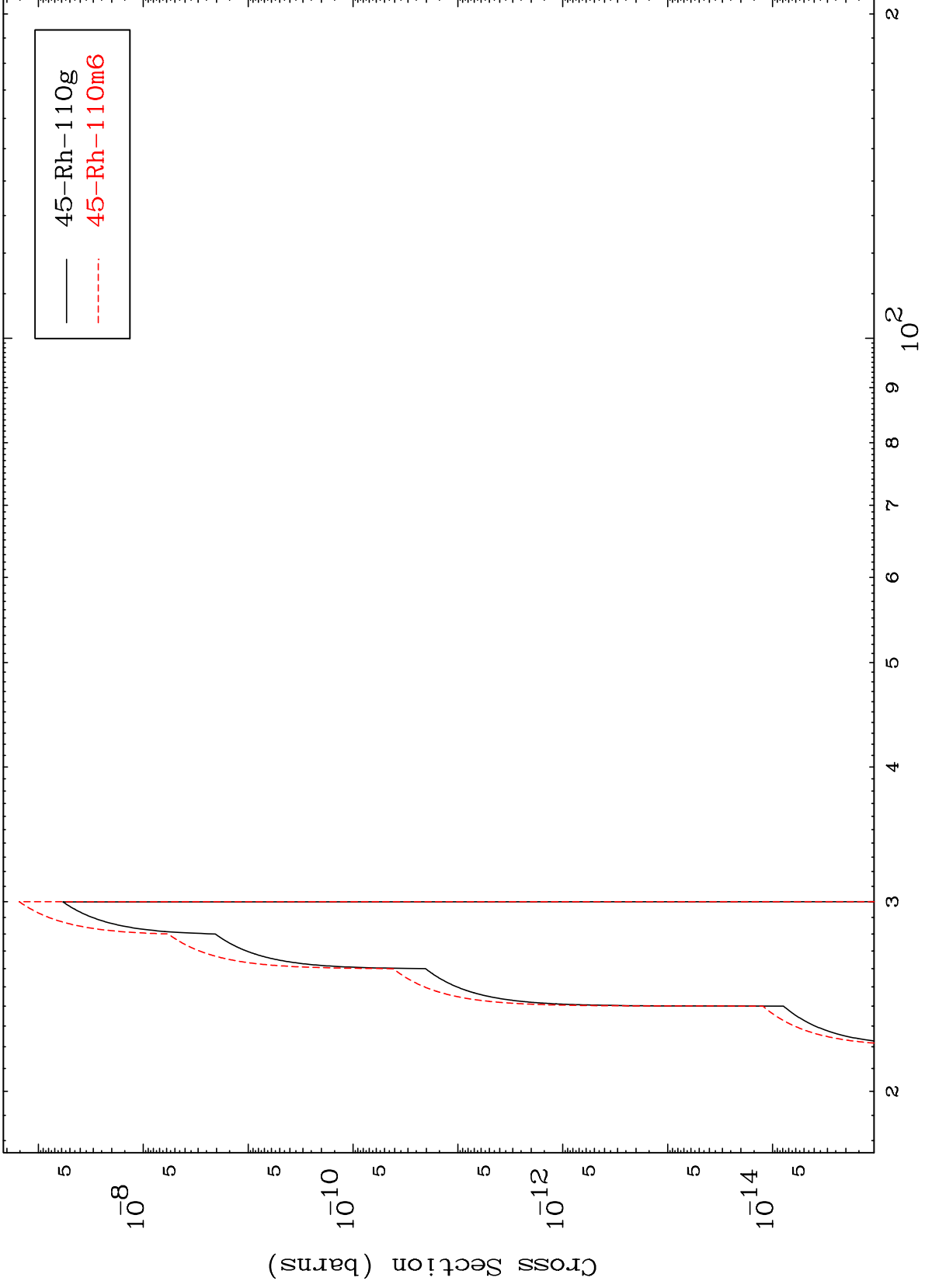
10

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$(\gamma, 2n) \alpha$

47-Ag-116

Radionuclide Production Cross Section



11

Incident Energy (MeV)

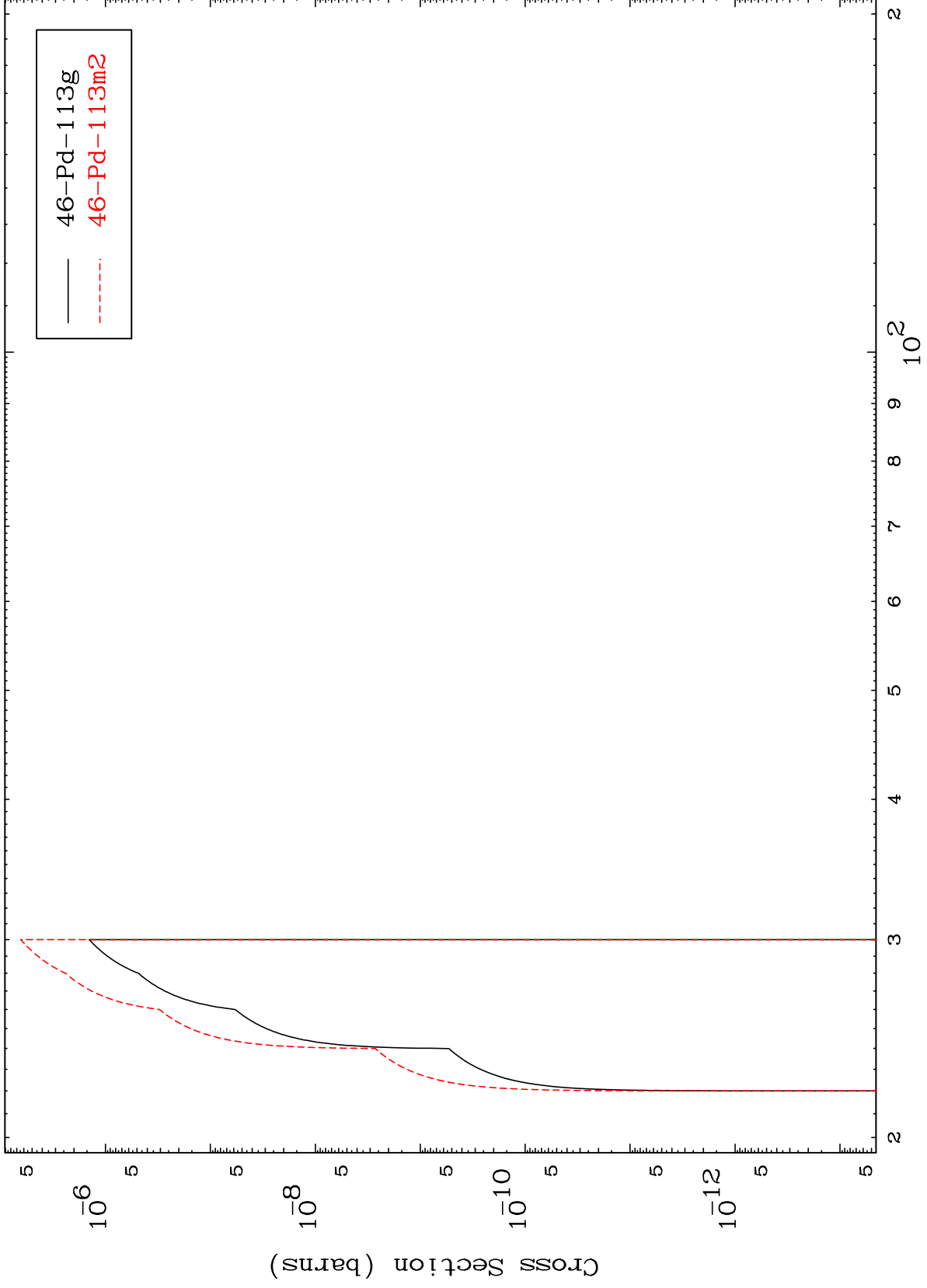
47-Ag-116

MAT 4754

( $\gamma, n'$ ) d

47-Ag-116

Radionuclide Production Cross Section



12

Incident Energy (MeV)

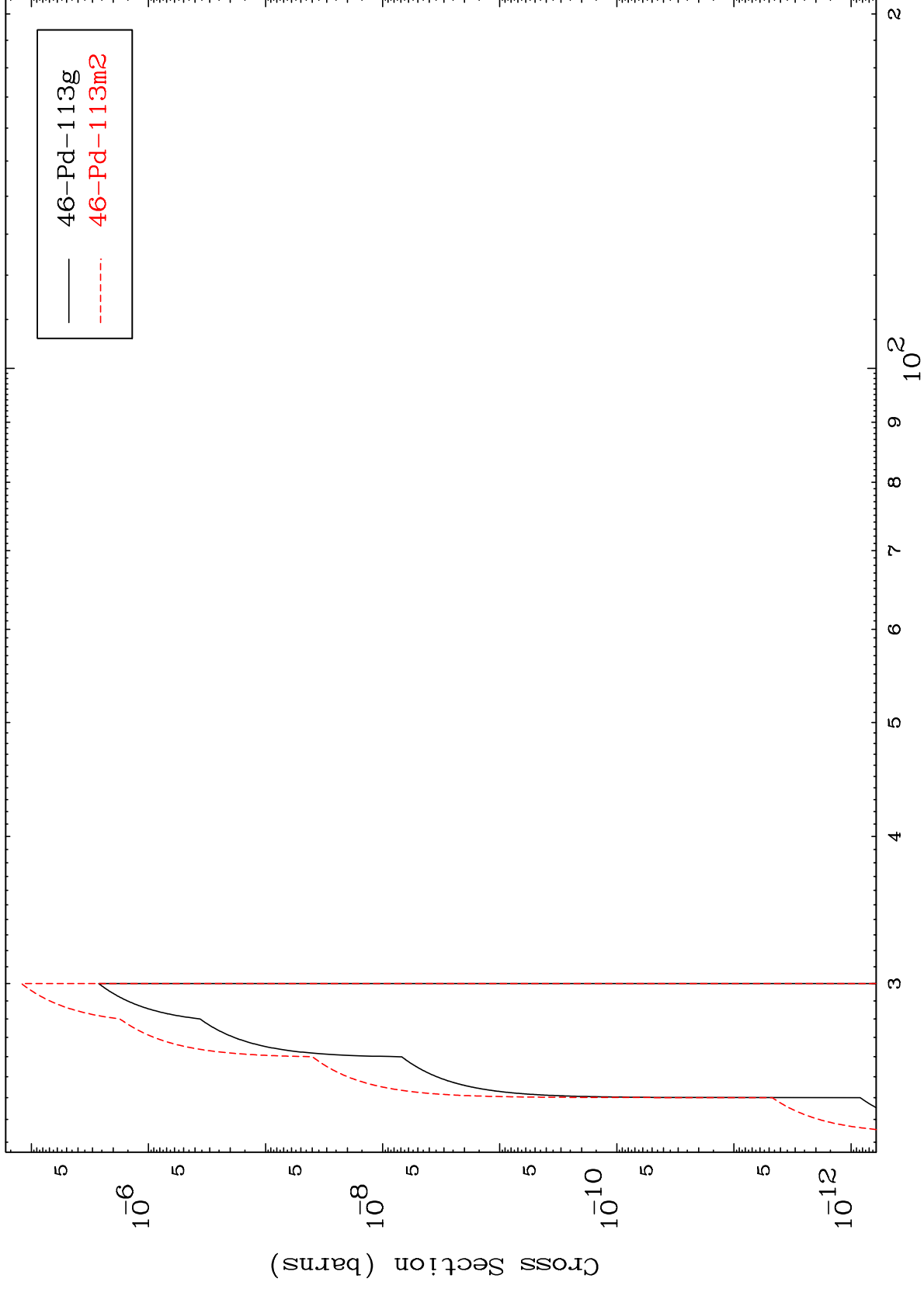
47-Ag-116

MAT 4754

( $\gamma, 2n$ ) p

47-Ag-116

Radionuclide Production Cross Section



13

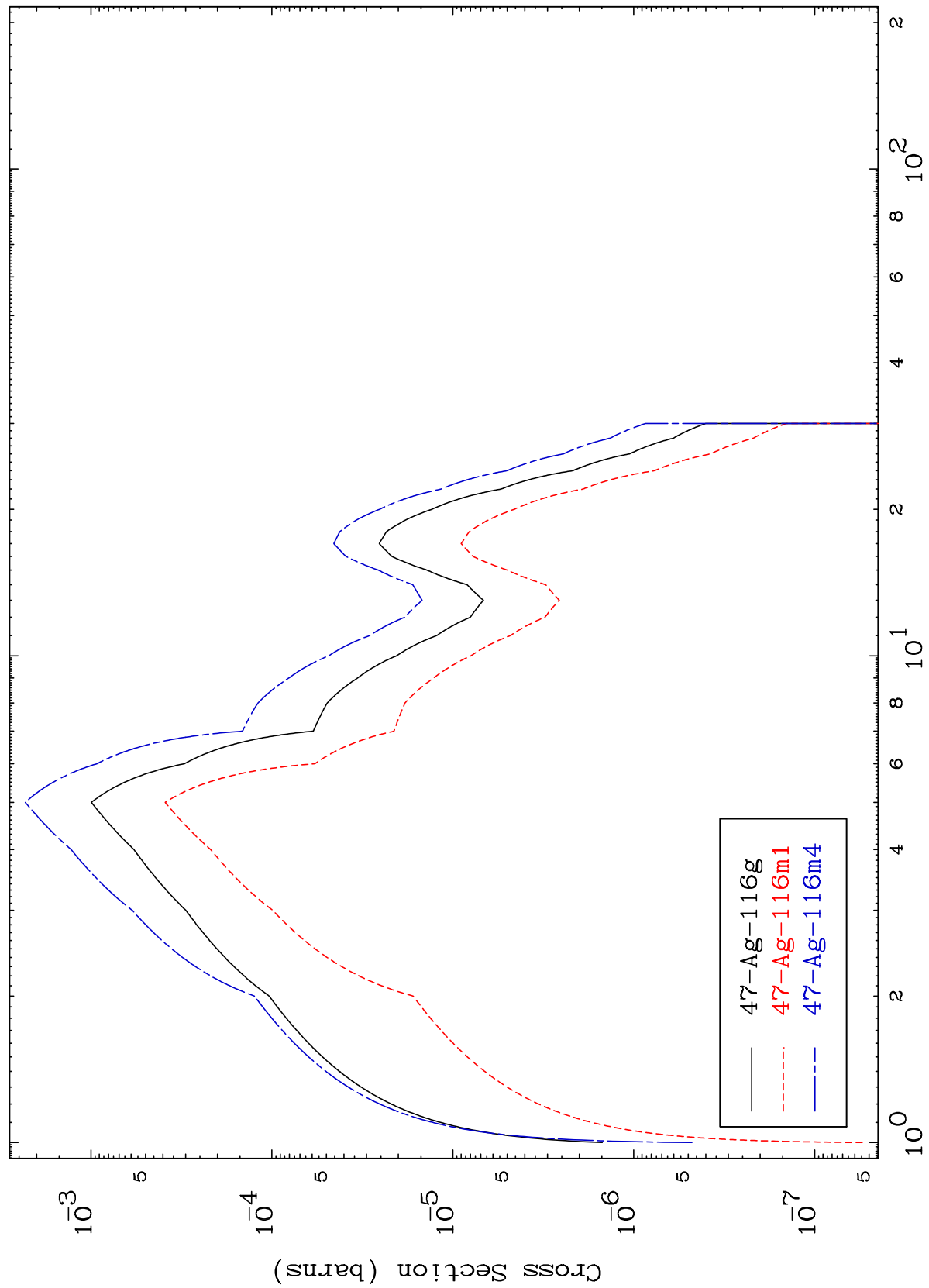
Incident Energy (MeV)

47-Ag-116

MAT 4754

47-Ag-116

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



47-Ag-116

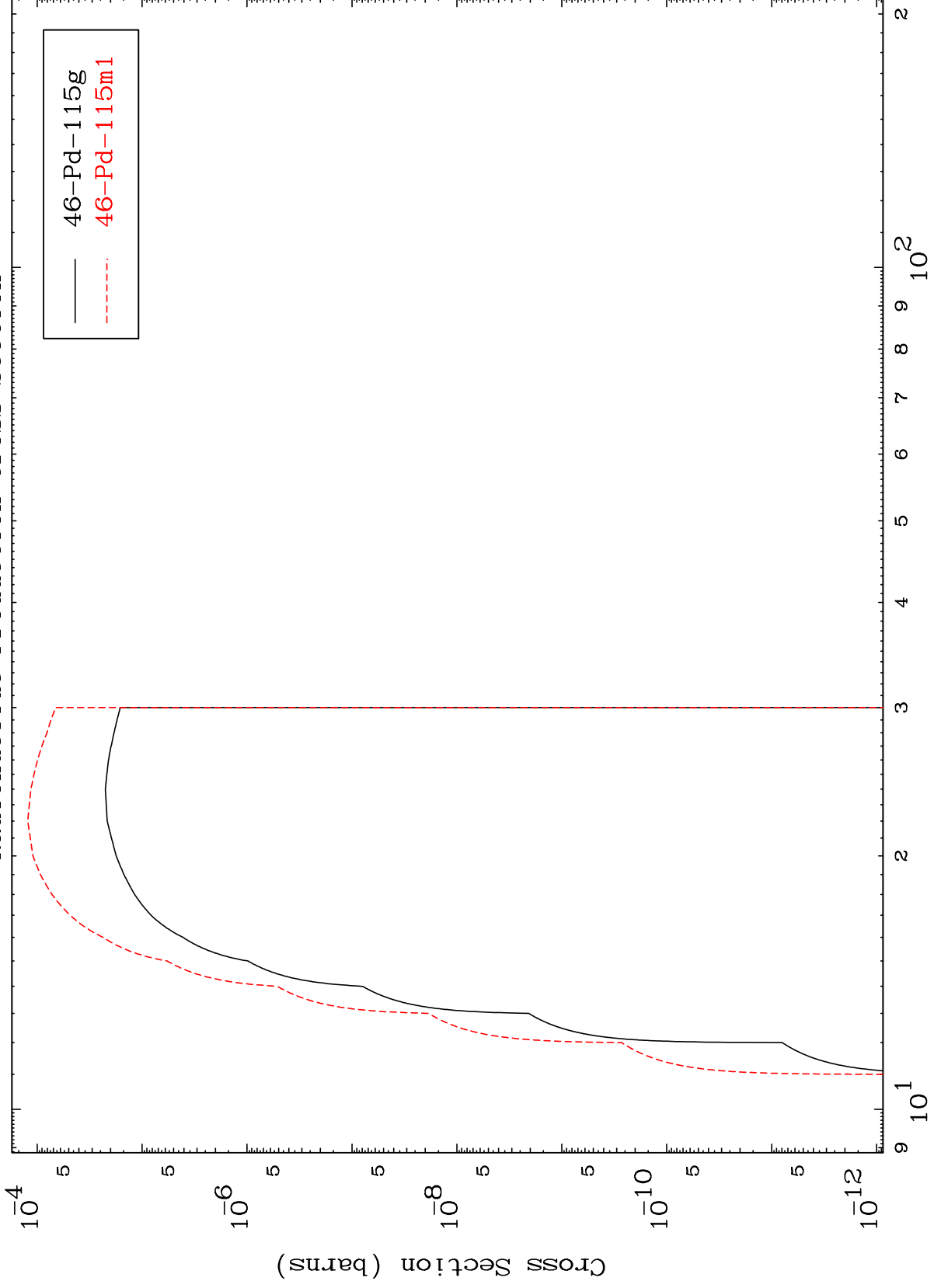
Incident Energy (MeV)

14

MAT 4754

47-Ag-116

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



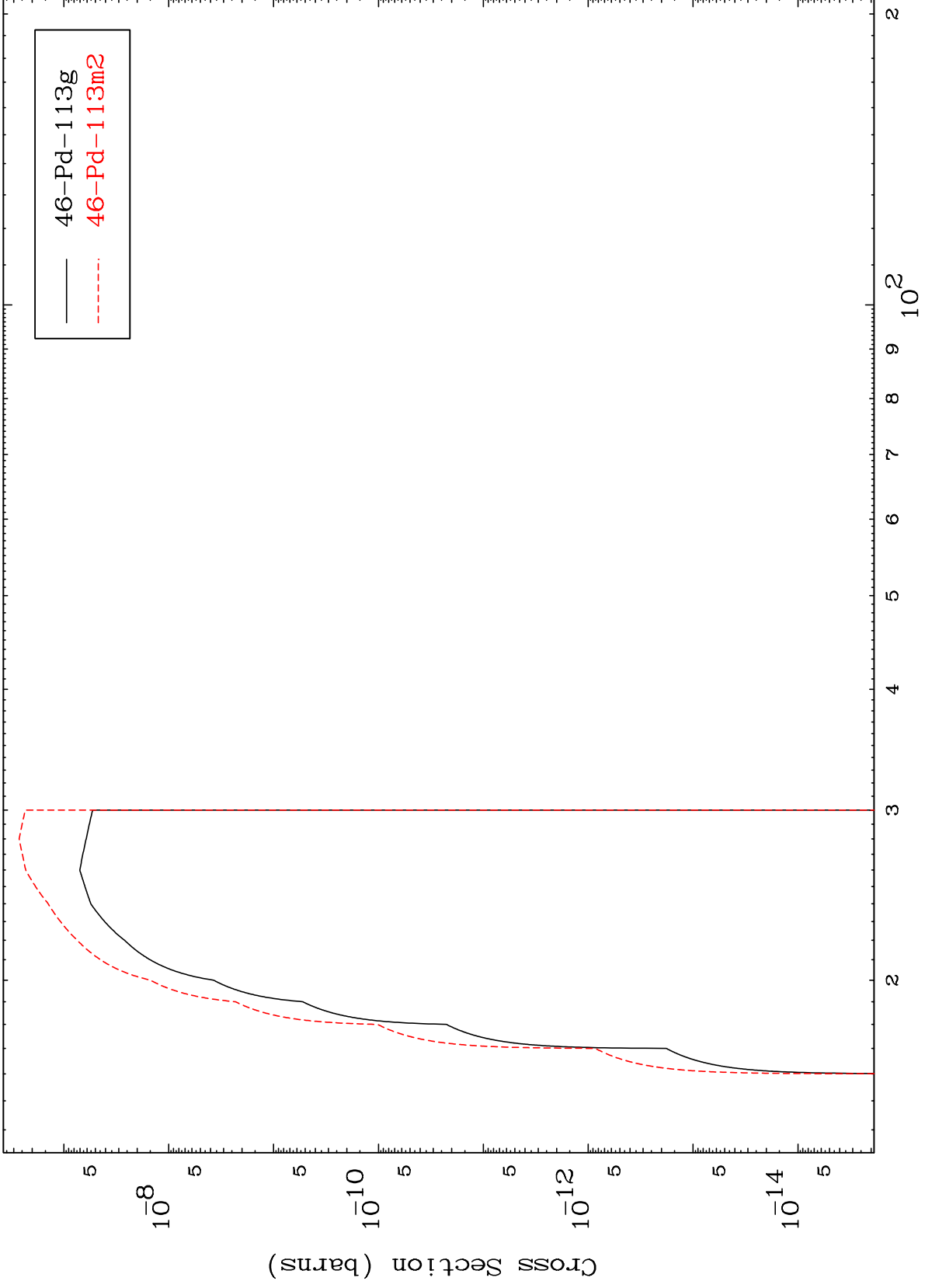
47-Ag-116

Incident Energy (MeV)

15



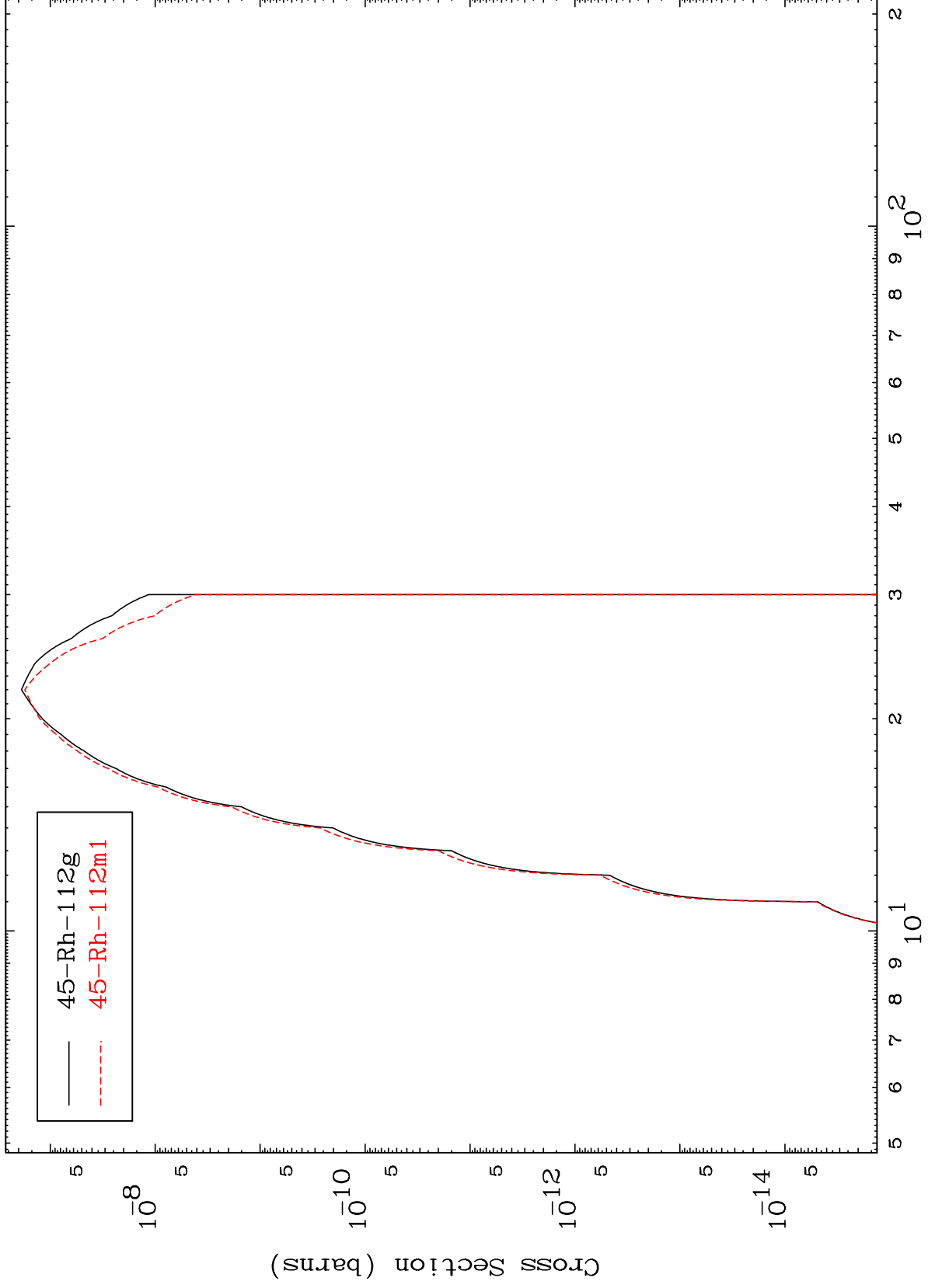
( $\gamma, t$ )  
Radionuclide Production Cross Section



MAT 4754

47-Ag-116

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



— 45-Rh-112g  
- - - 45-Rh-112m1

17

Incident Energy (MeV)

47-Ag-116