

Program EVALPLOT  
(Version 2017-1)

by

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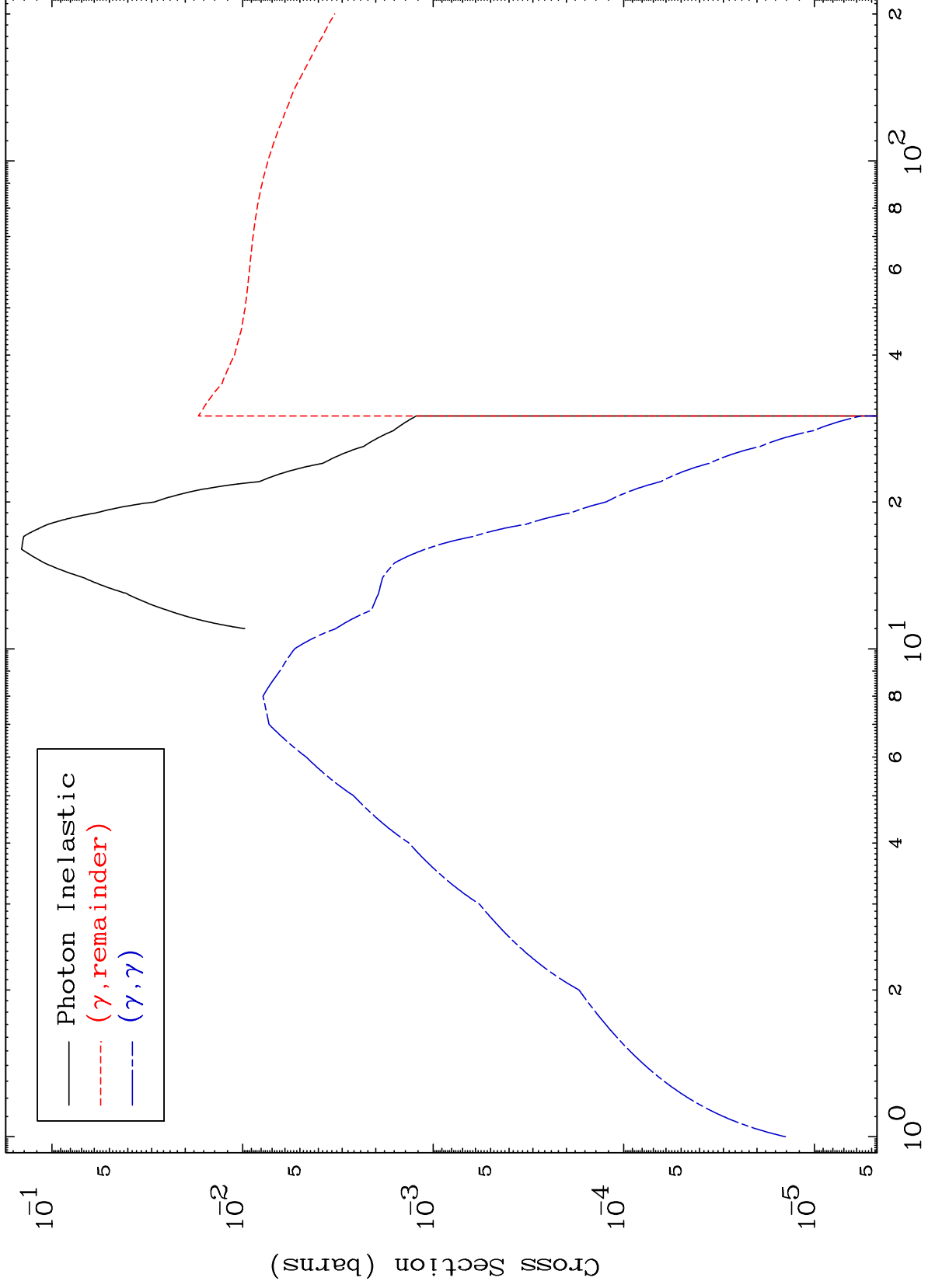
Press Mouse Button to Start

MAT 4714

Photon Major

47-Ag-103

0 Kelvin Cross Sections



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

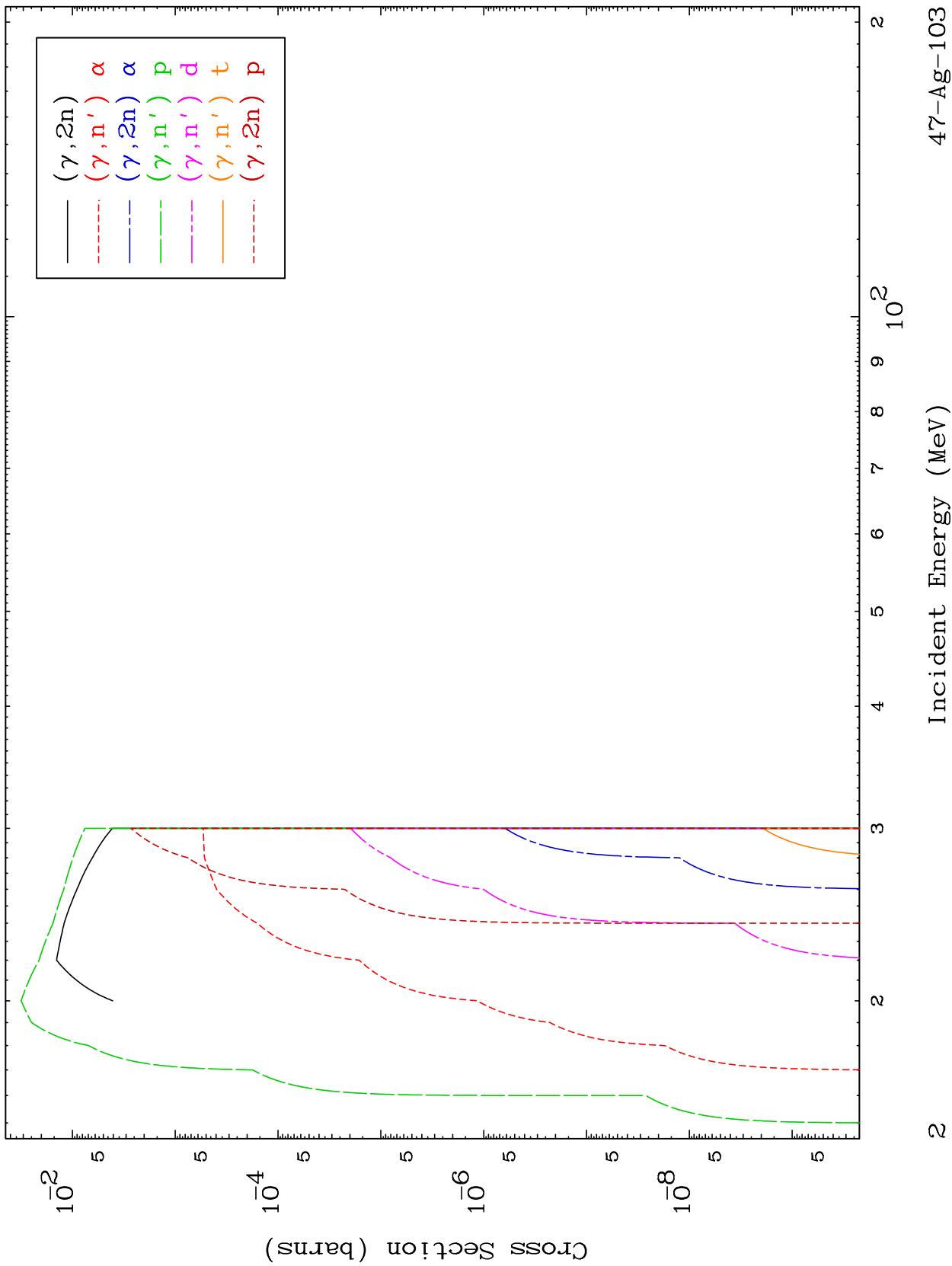
Incident Energy (MeV)

47-Ag-103

MAT 4714

Photon Neutron Production  
0 Kelvin Cross Sections

47-Ag-103



47-Ag-103

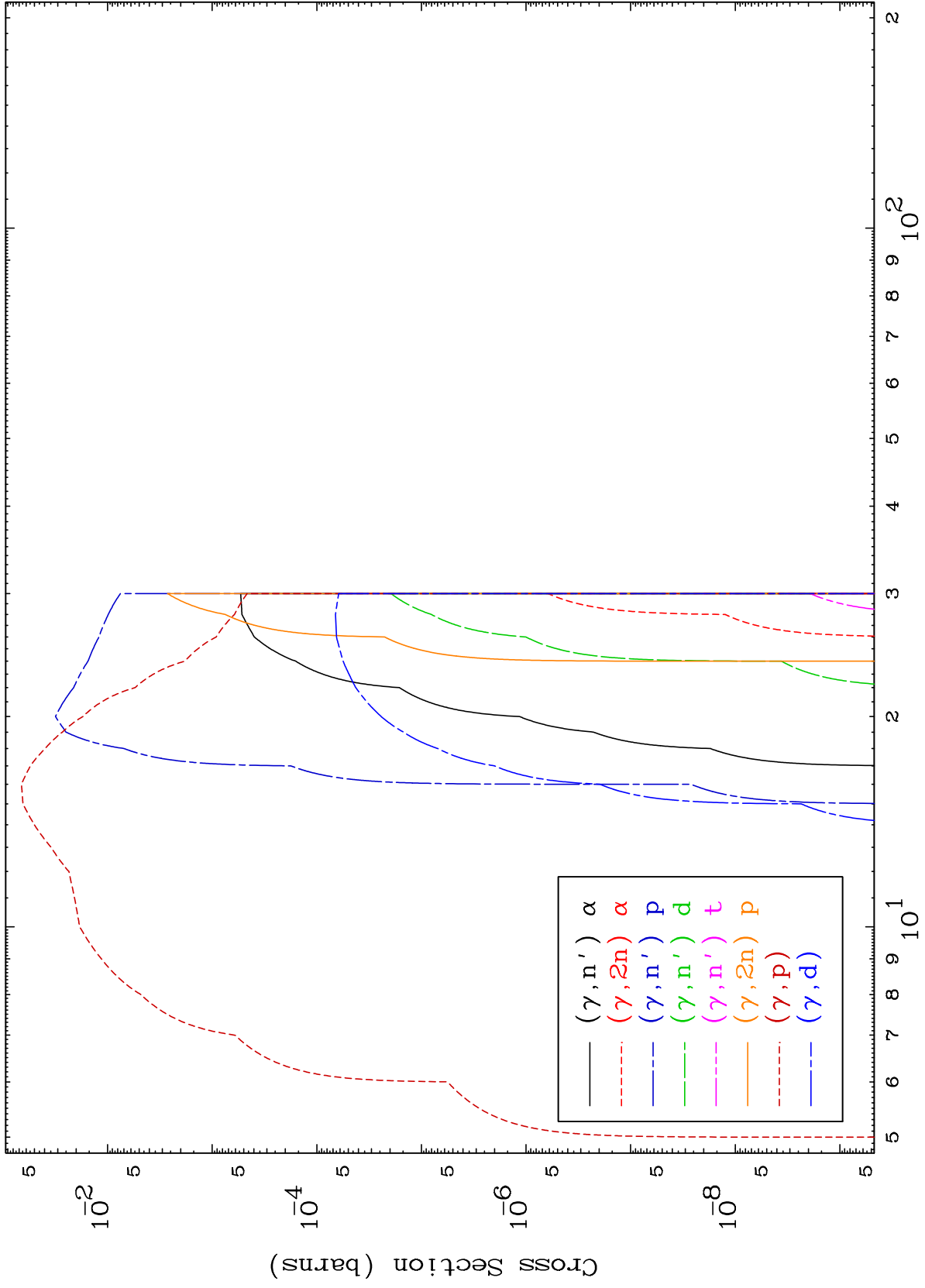
Incident Energy (MeV)

2

MAT 4714

Photon Charged Particle  
0 Kelvin Cross Sections

47-Ag-103



47-Ag-103

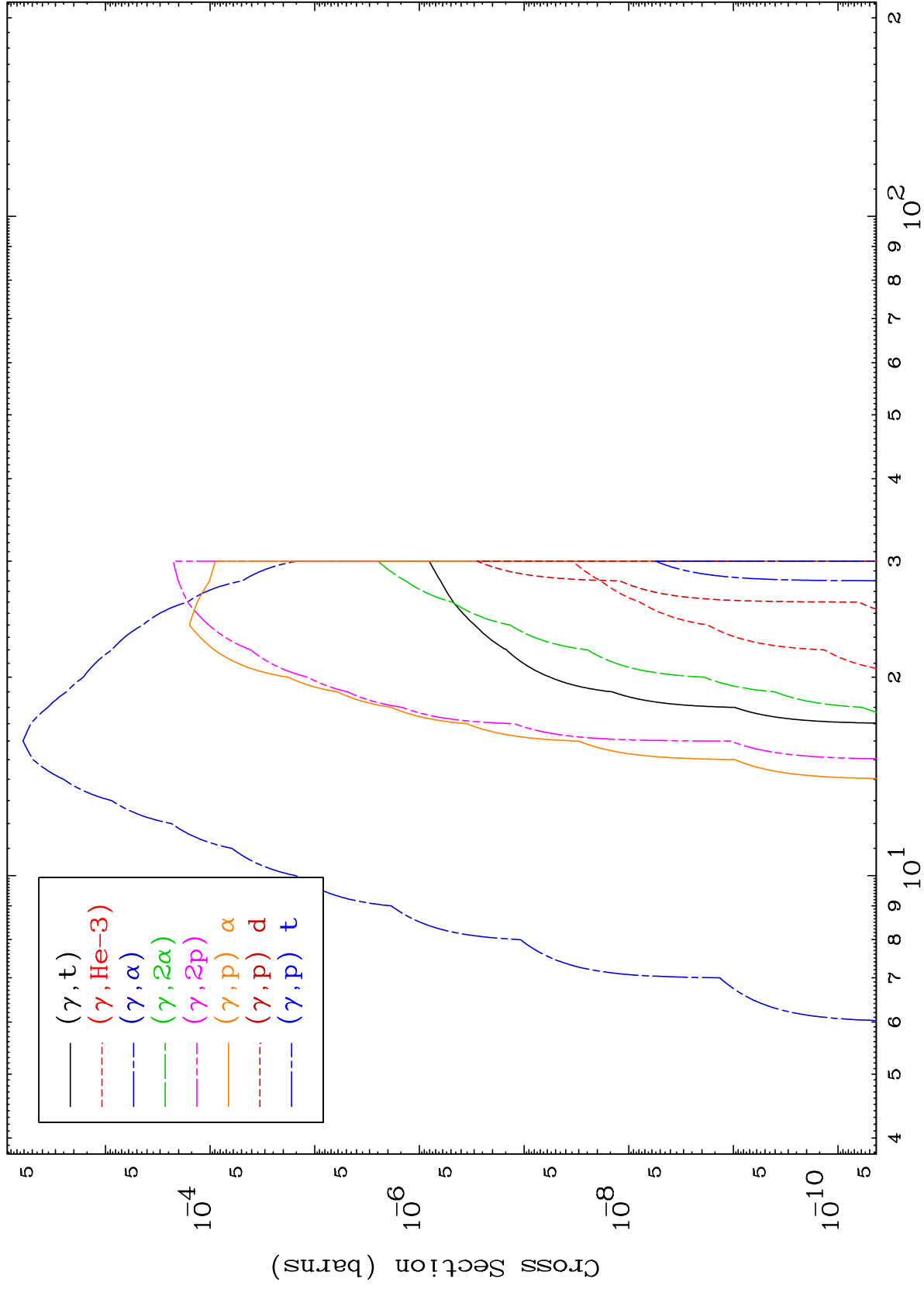
Incident Energy (MeV)

3

MAT 4714

Photon Charged Particle  
0 Kelvin Cross Sections

47-Ag-103



4

Incident Energy (MeV)

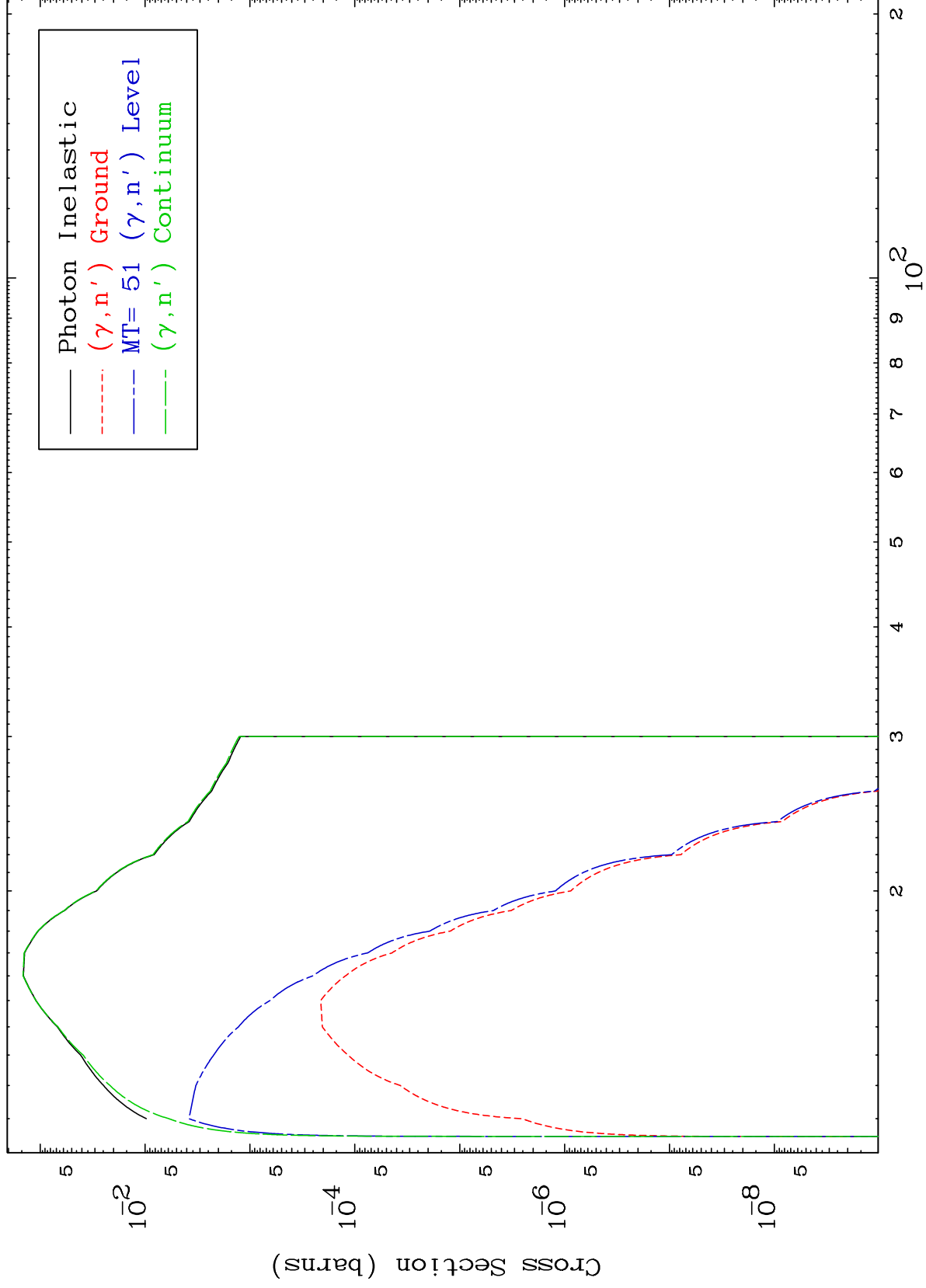
47-Ag-103

MAT 4714

$(\gamma, n')$  Level

47-Ag-103

0 Kelvin Cross Sections



Incident Energy (MeV)

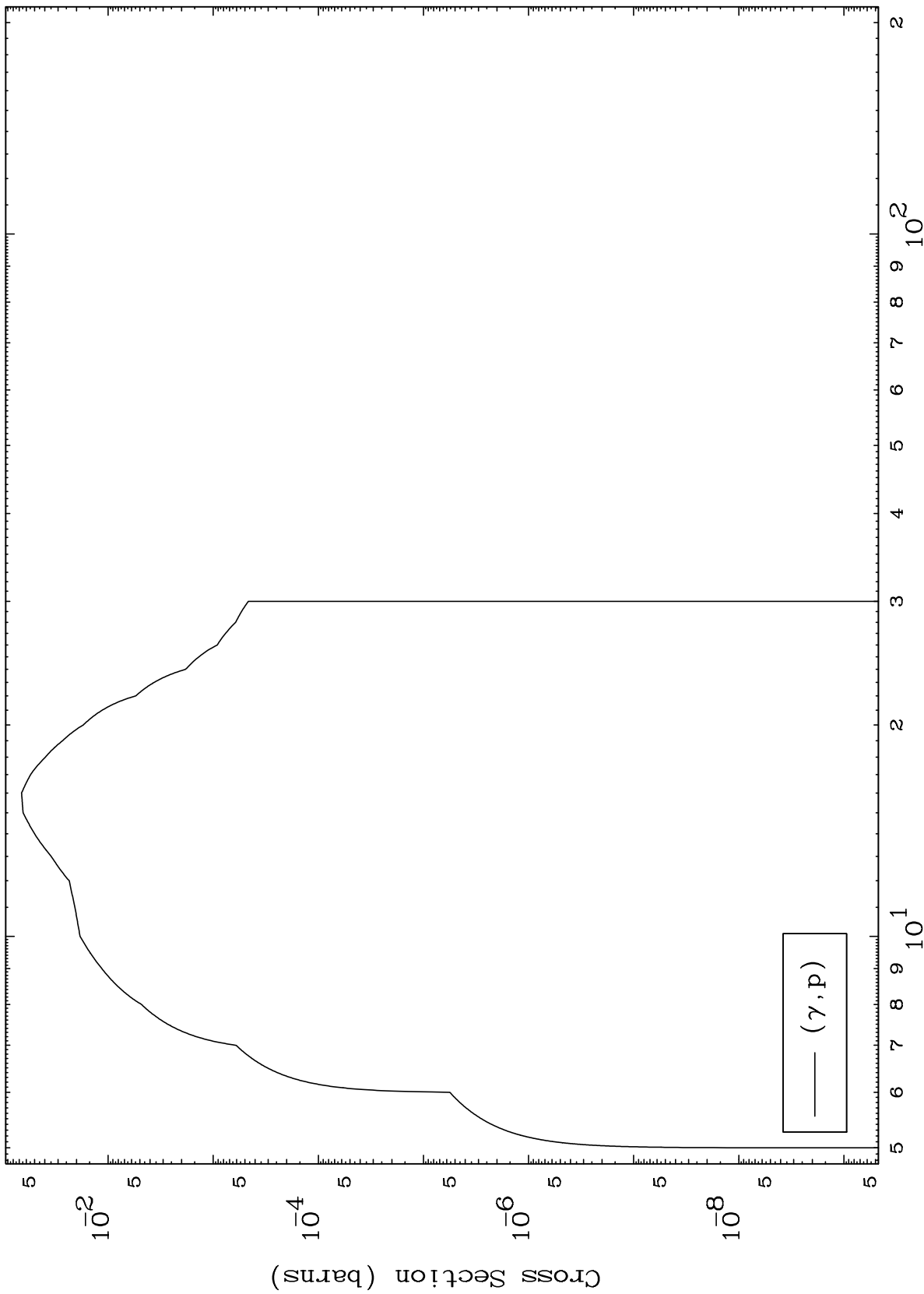
47-Ag-103

5

MAT 4714

47-Ag-103

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



47-Ag-103

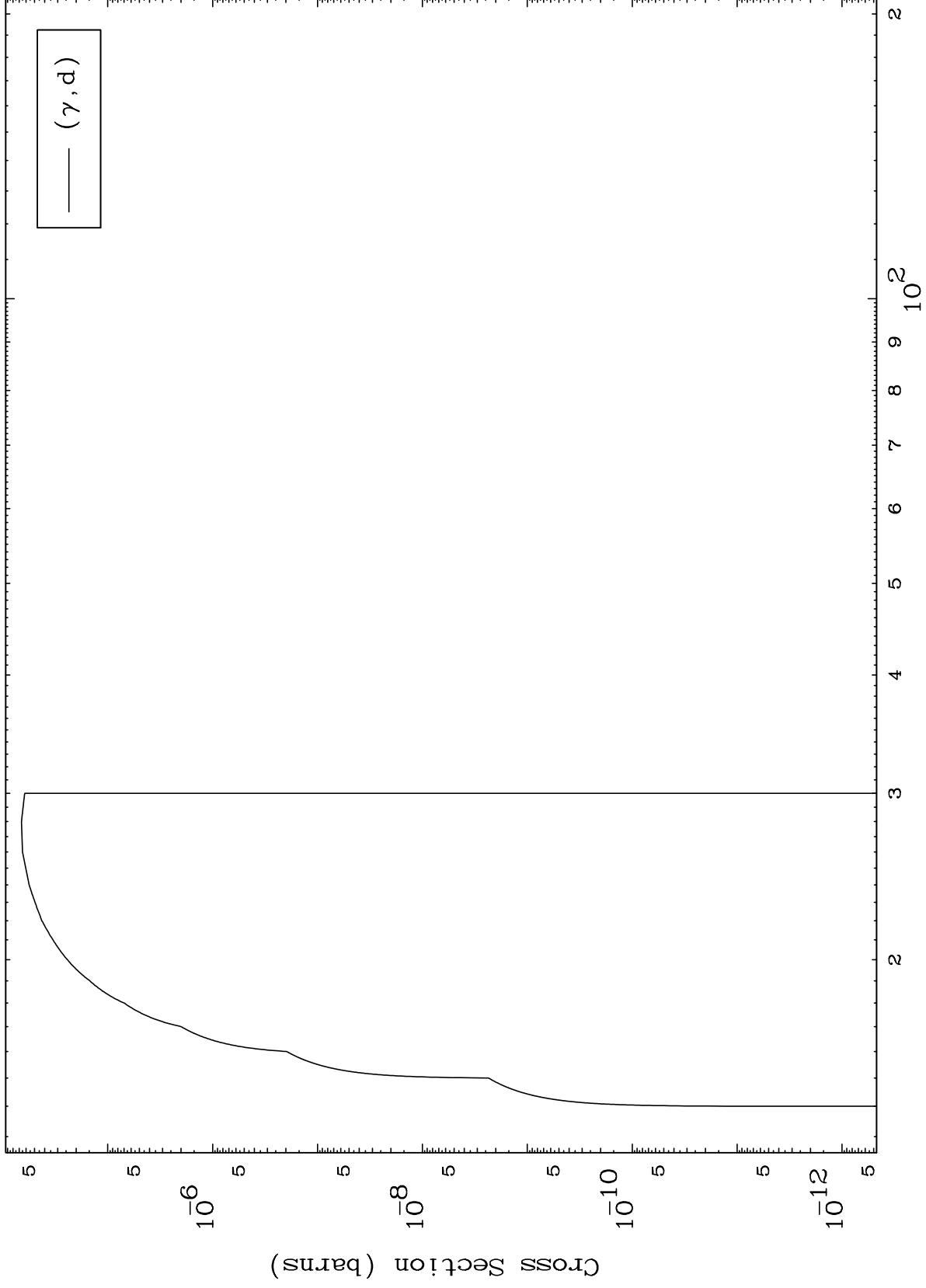
Incident Energy (MeV)

6

MAT 4714

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

47-Ag-103



7

Incident Energy (MeV)

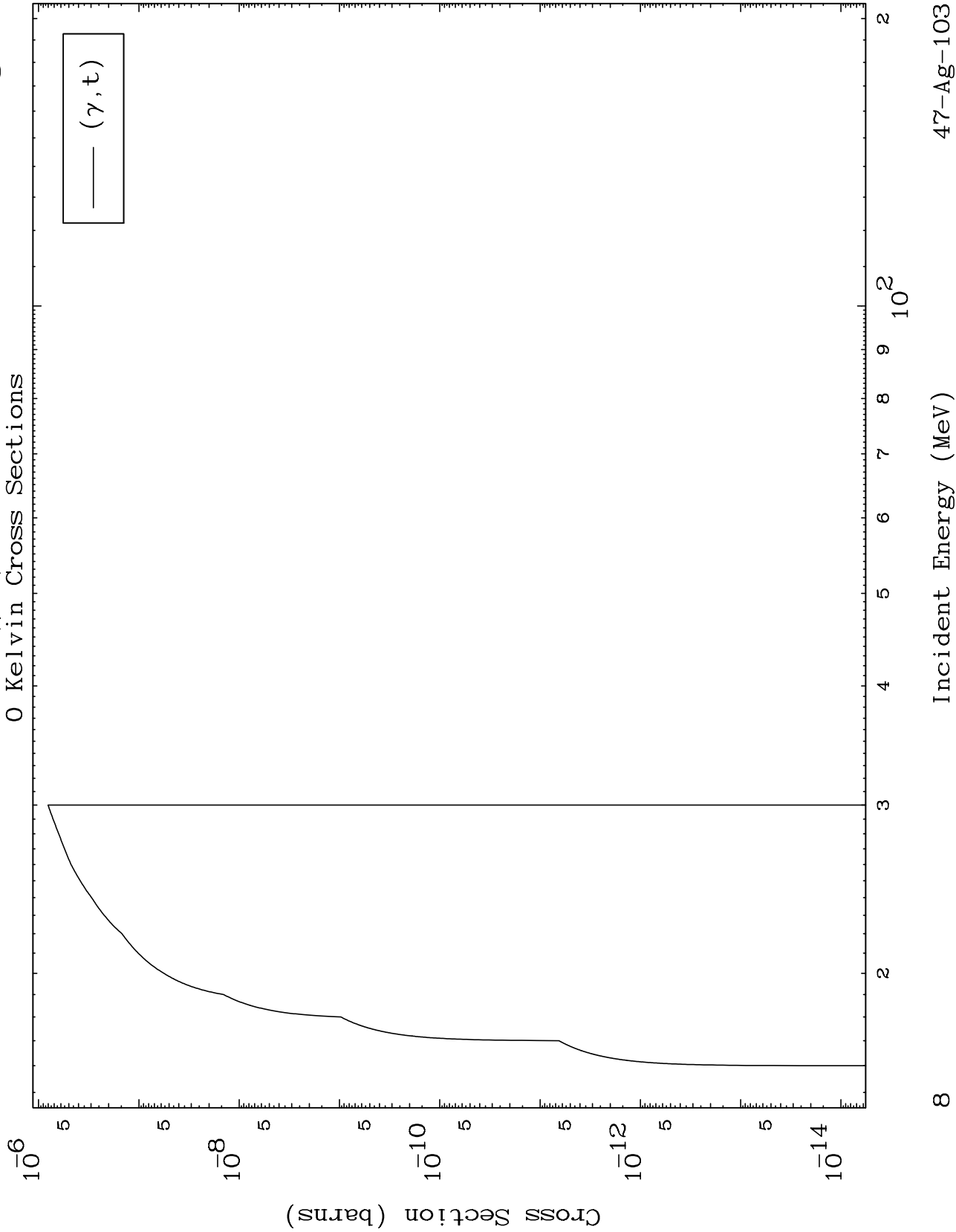
47-Ag-103



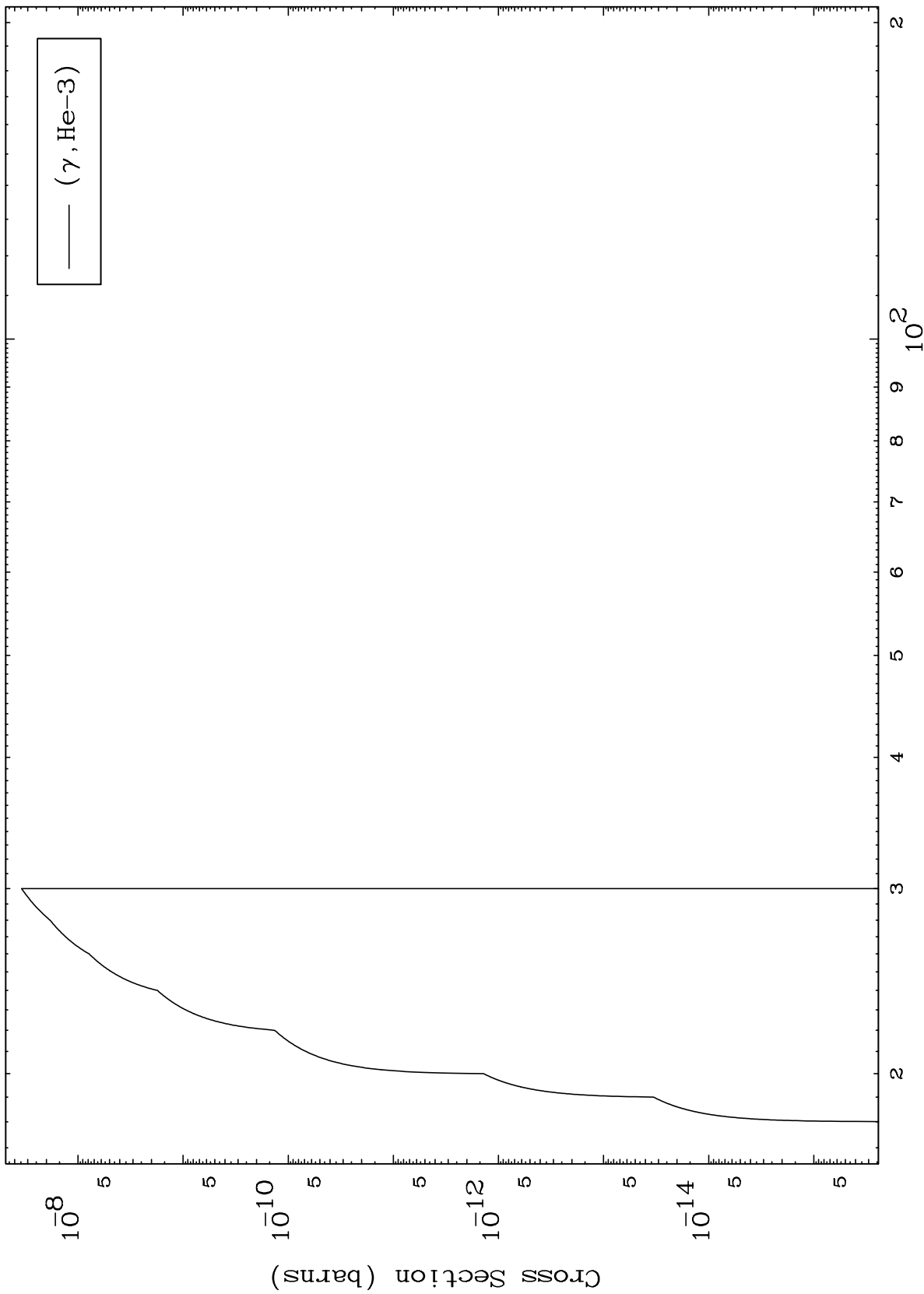
MAT 4714

( $\gamma, t$ ) Levels

47-Ag-103



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

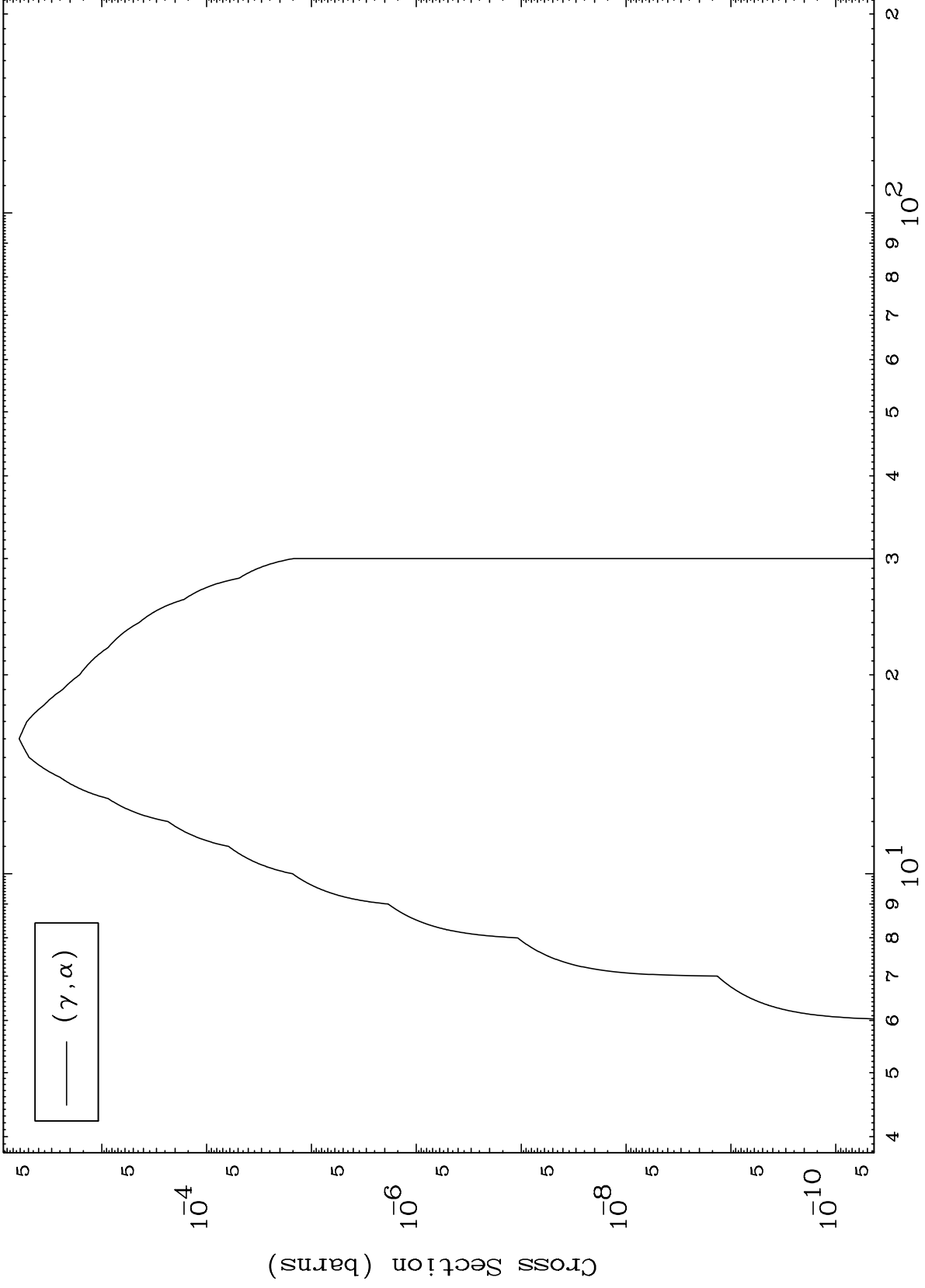


MAT 4714

( $\gamma, \alpha$ ) Levels

47-Ag-103

0 Kelvin Cross Sections



( $\gamma, \alpha$ )

10

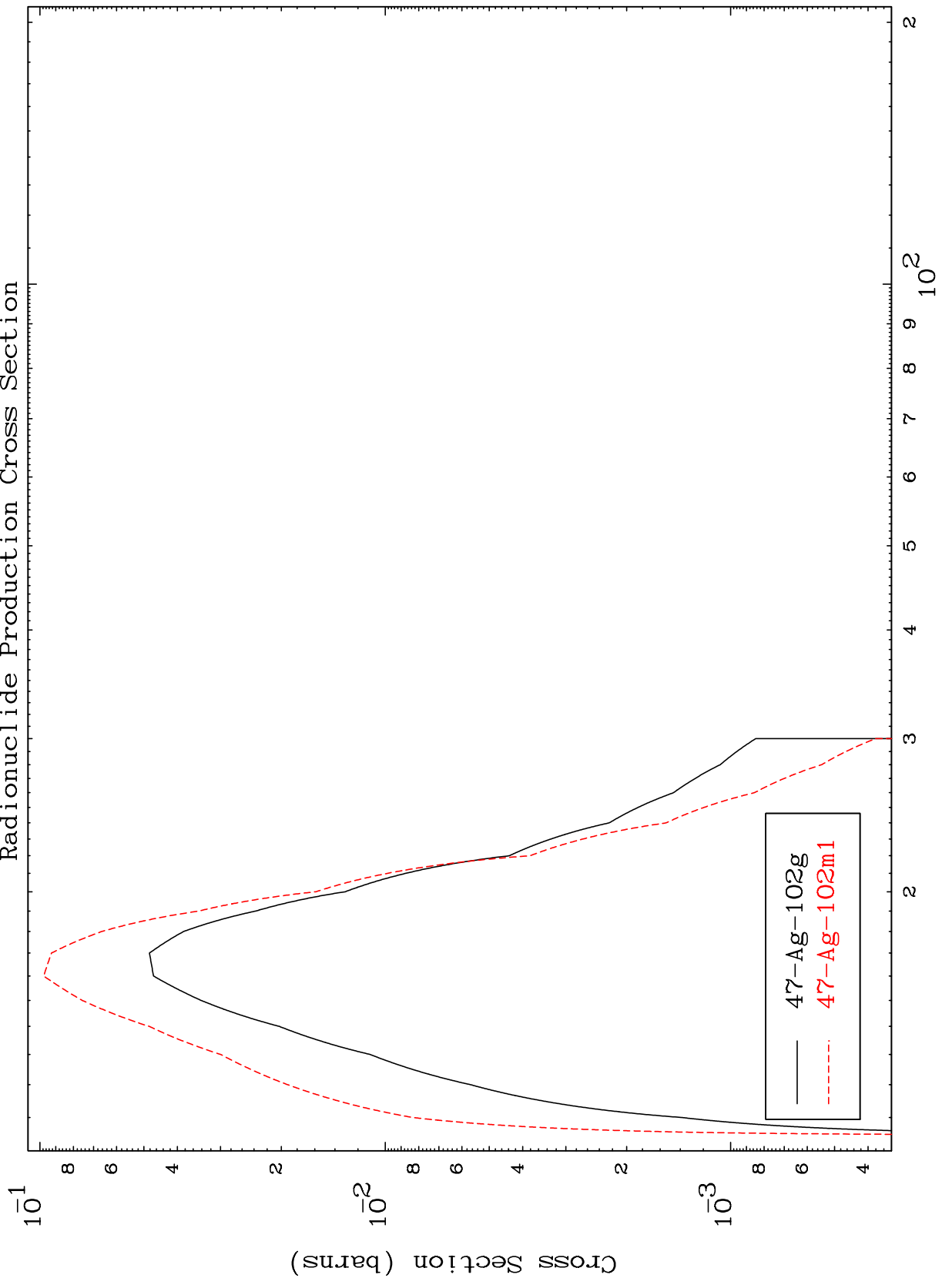
Incident Energy (MeV)

47-Ag-103

MAT 4714

Photon Inelastic  
Radionuclide Production Cross Section

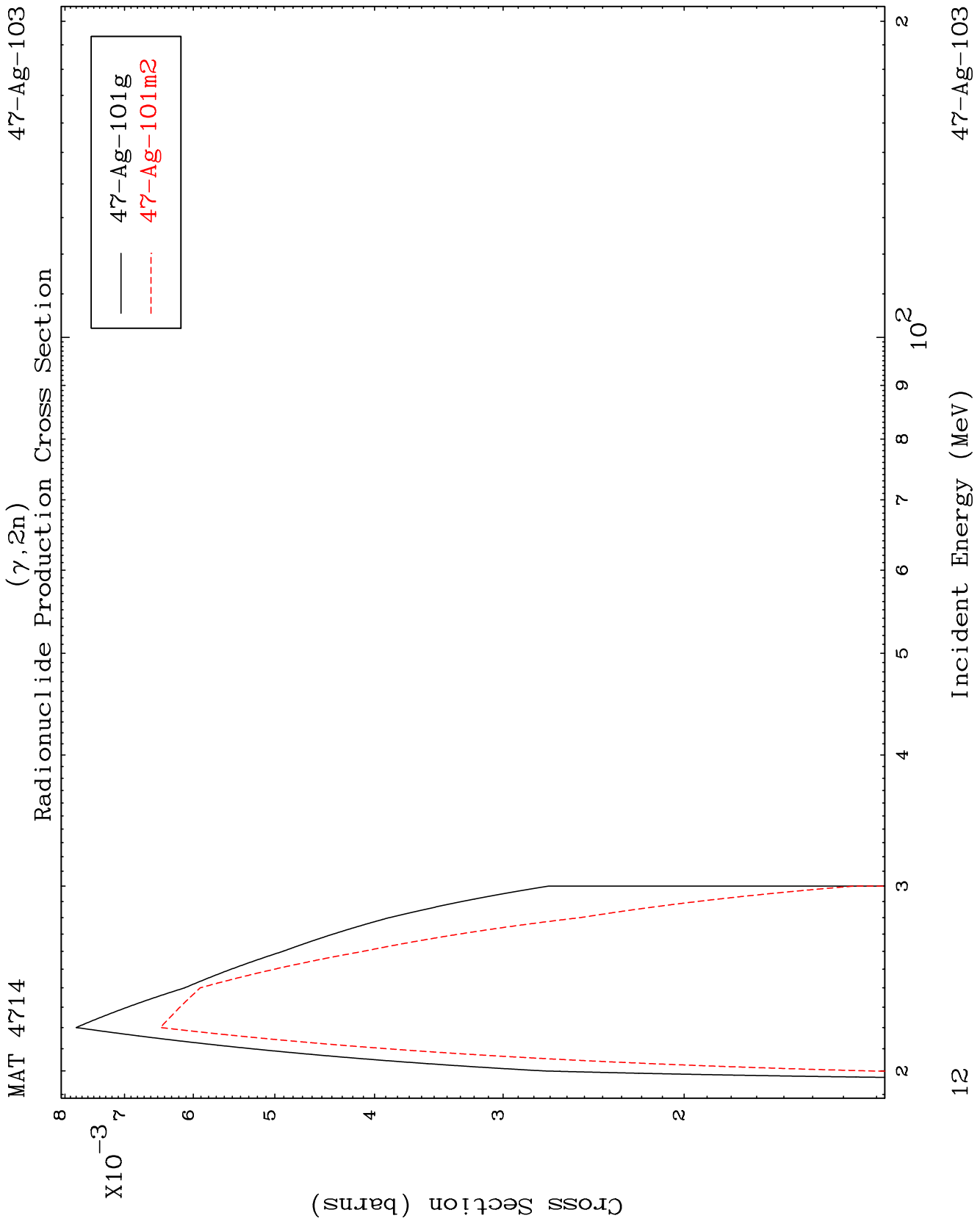
47-Ag-103



11

Incident Energy (MeV)

47-Ag-103

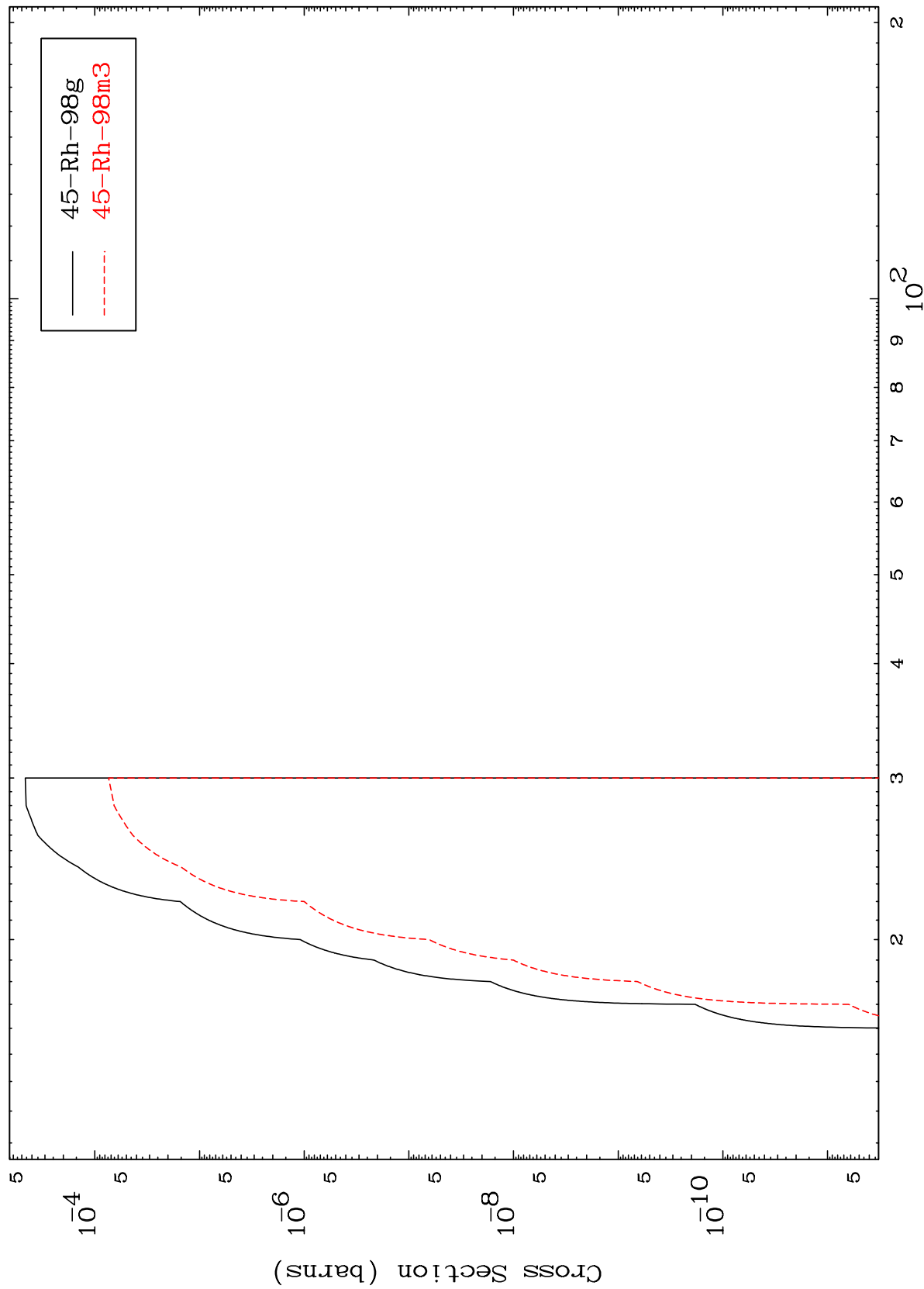


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$(\gamma, n')$   $\alpha$

47-Ag-103

Radionuclide Production Cross Section



13

Incident Energy (MeV)

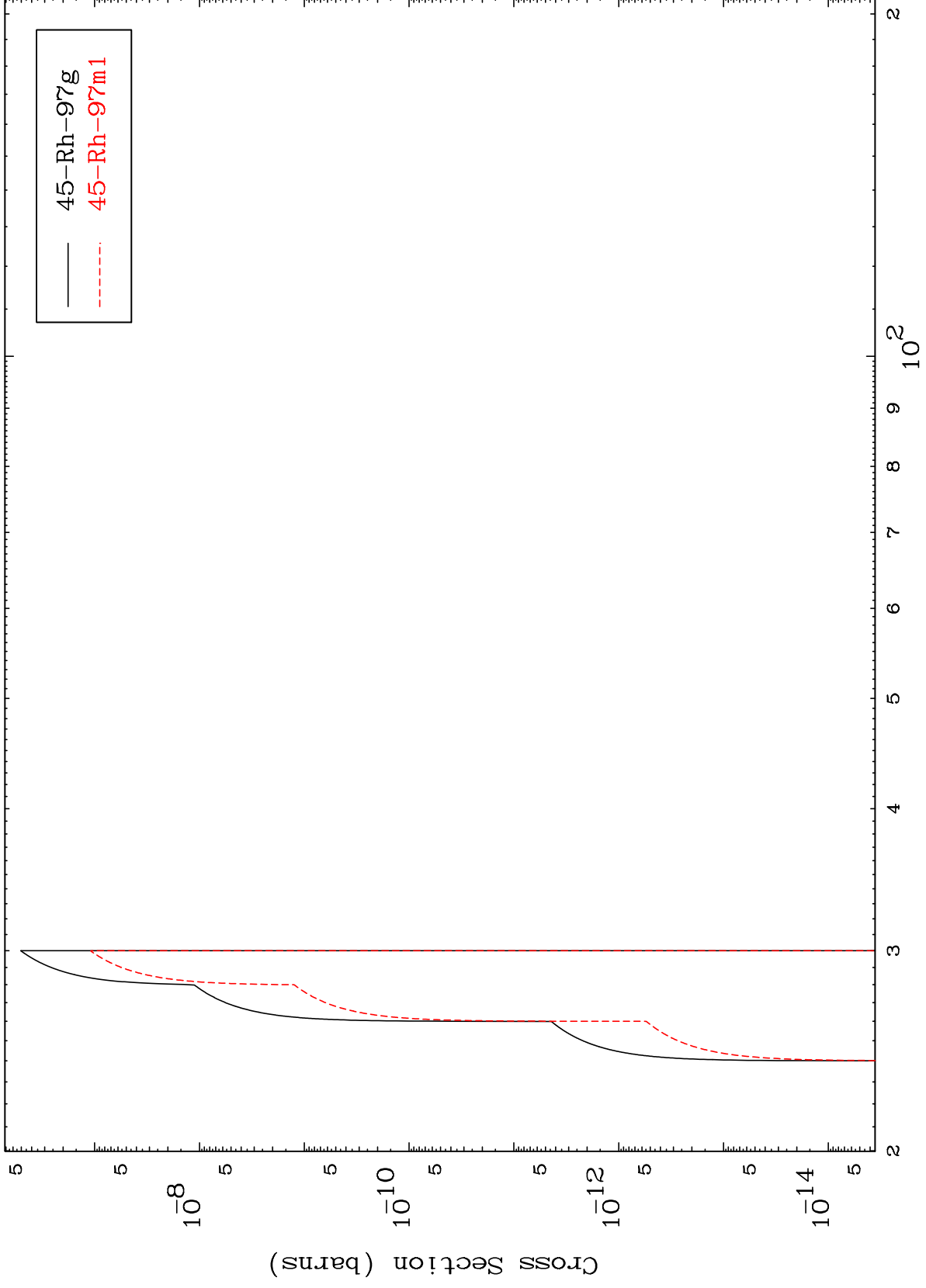
47-Ag-103

MAT 4714

$(\gamma, 2n) \alpha$

47-Ag-103

Radionuclide Production Cross Section



14

Incident Energy (MeV)

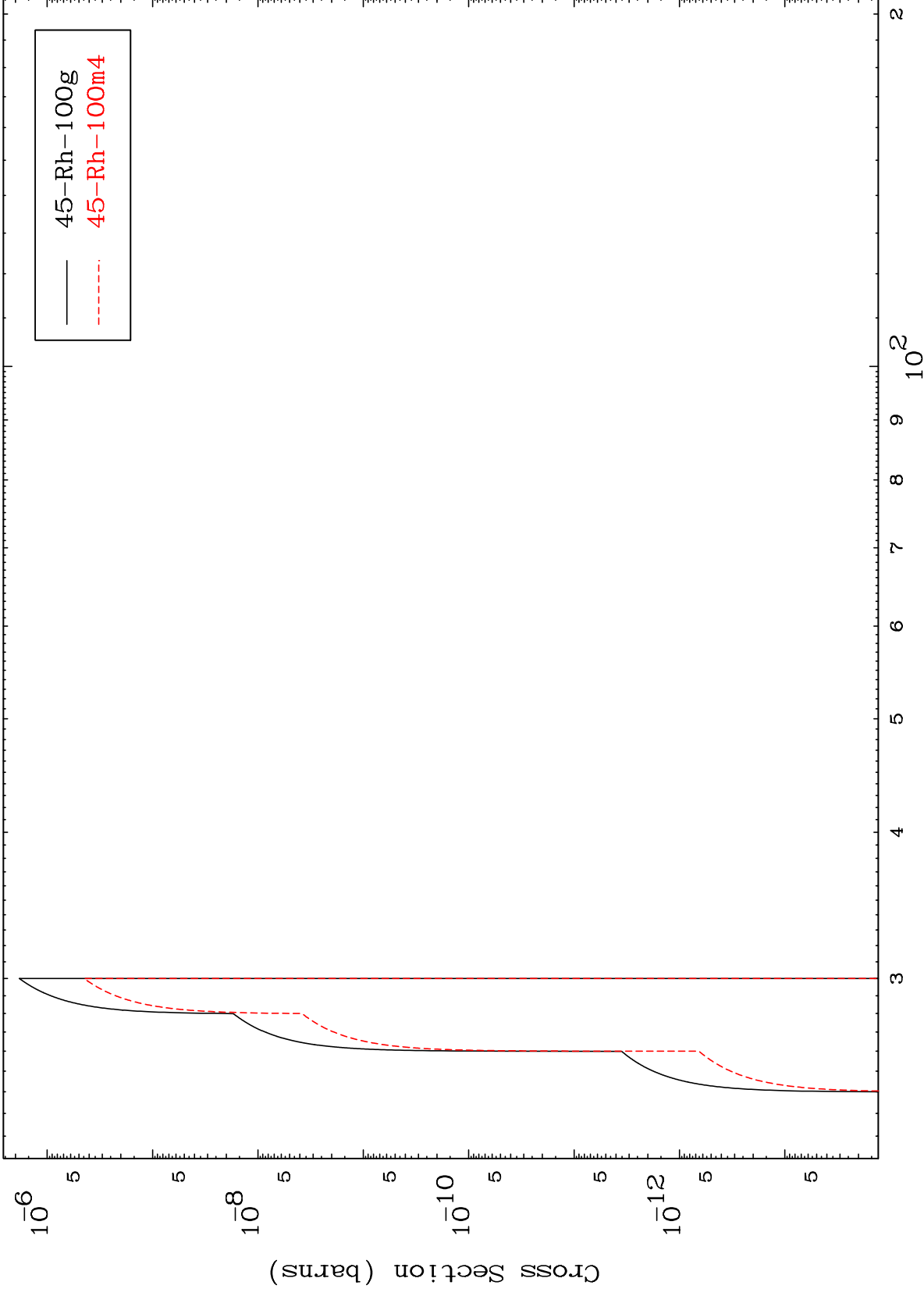
47-Ag-103

MAT 4714

( $\gamma, 2n$ ) p

47-Ag-103

Radionuclide Production Cross Section



15

Incident Energy (MeV)

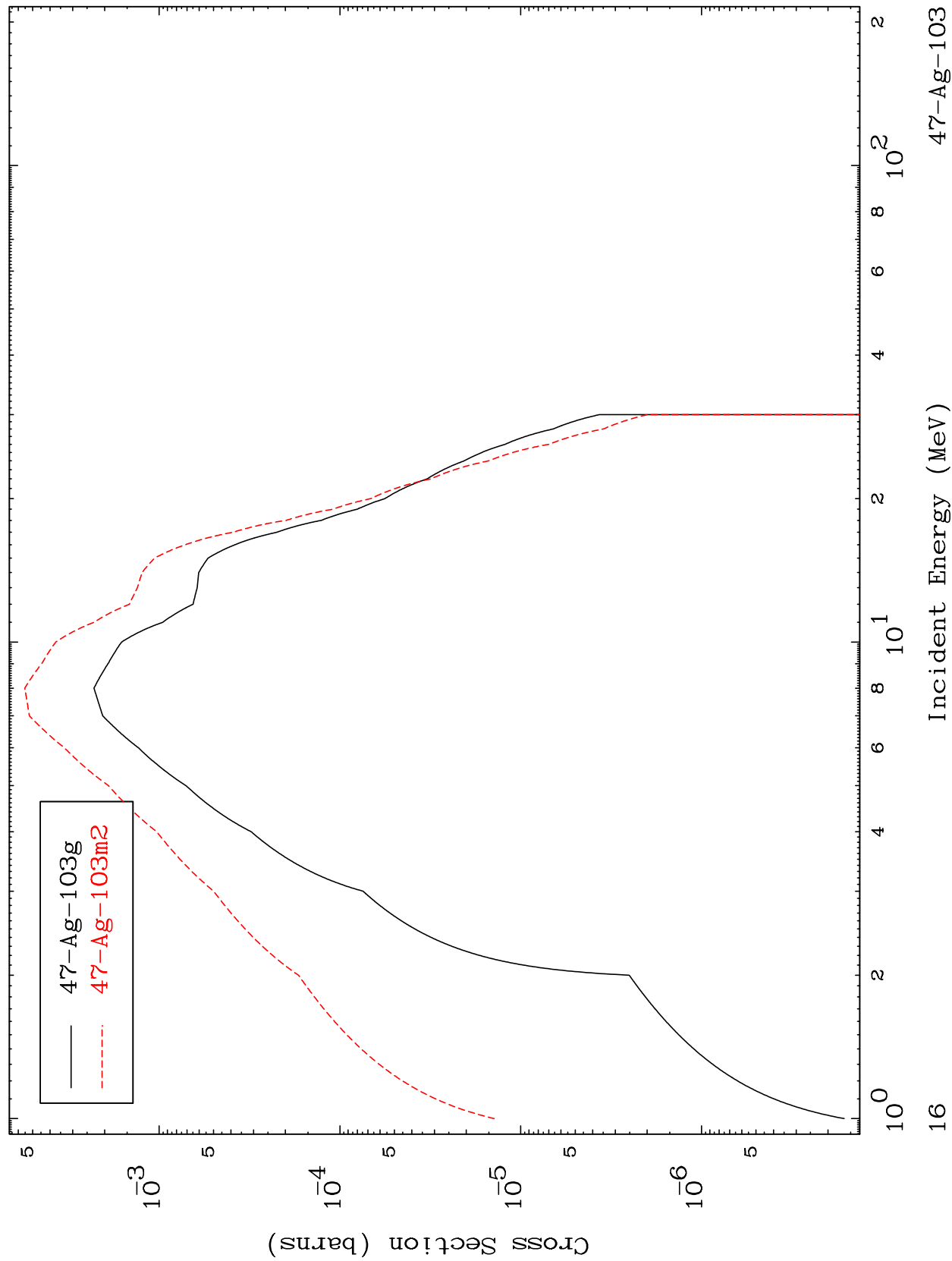
47-Ag-103



MAT 4714

47-Ag-103

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



47-Ag-103

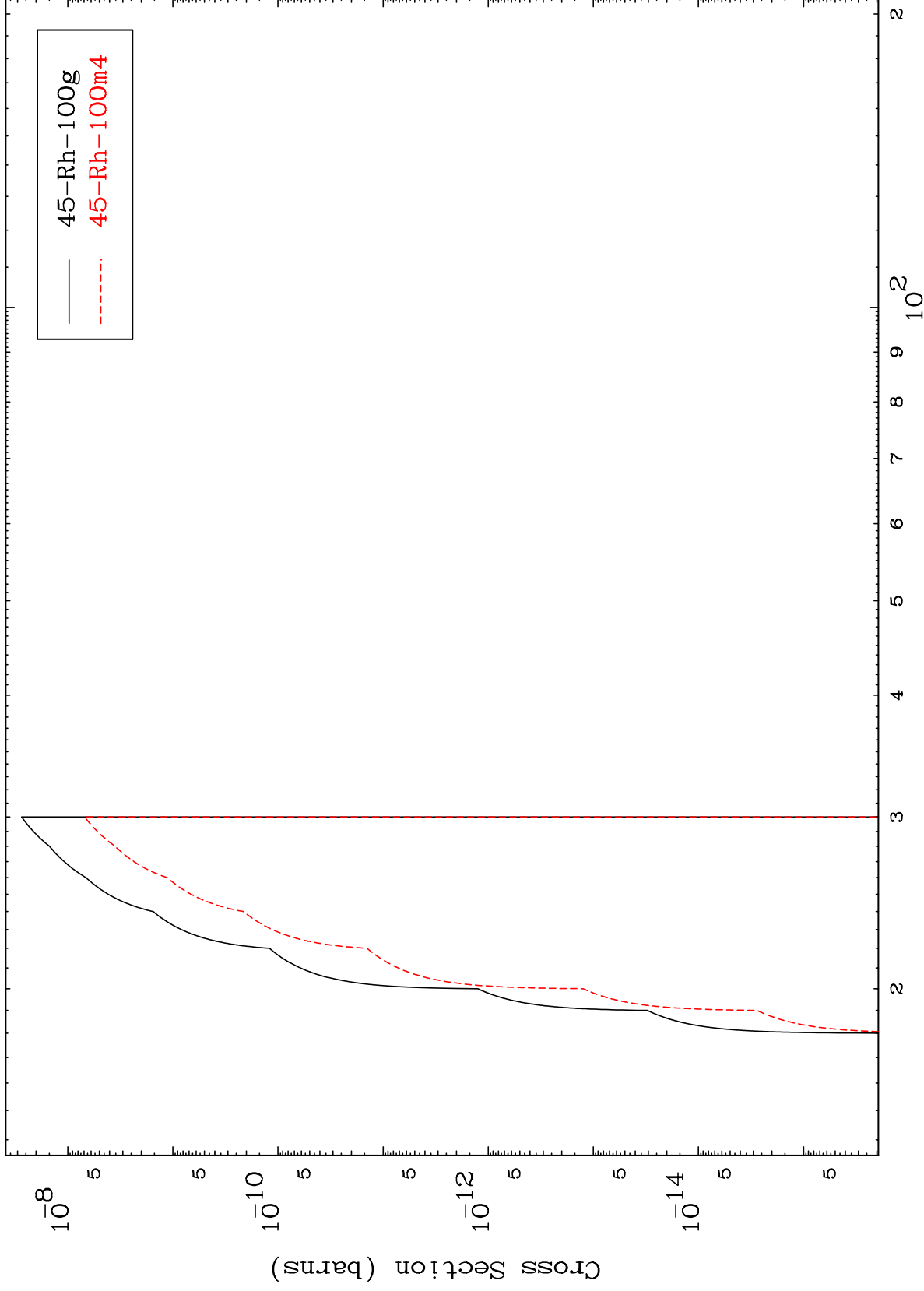
Incident Energy (MeV)

MAT 4714

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

47-Ag-103

Radionuclide Production Cross Section



17

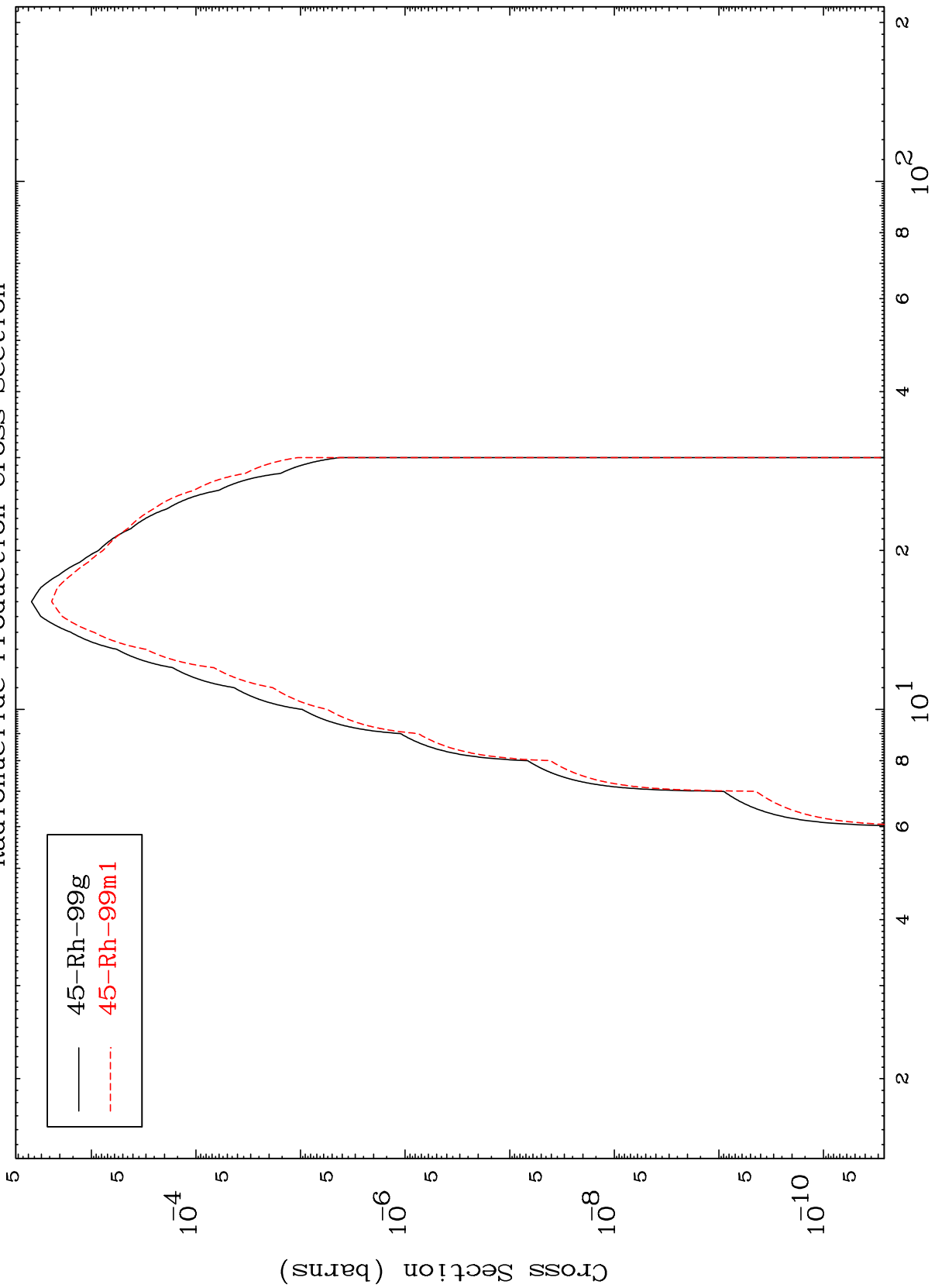
Incident Energy (MeV)

47-Ag-103

MAT 4714

47-Ag-103

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



18

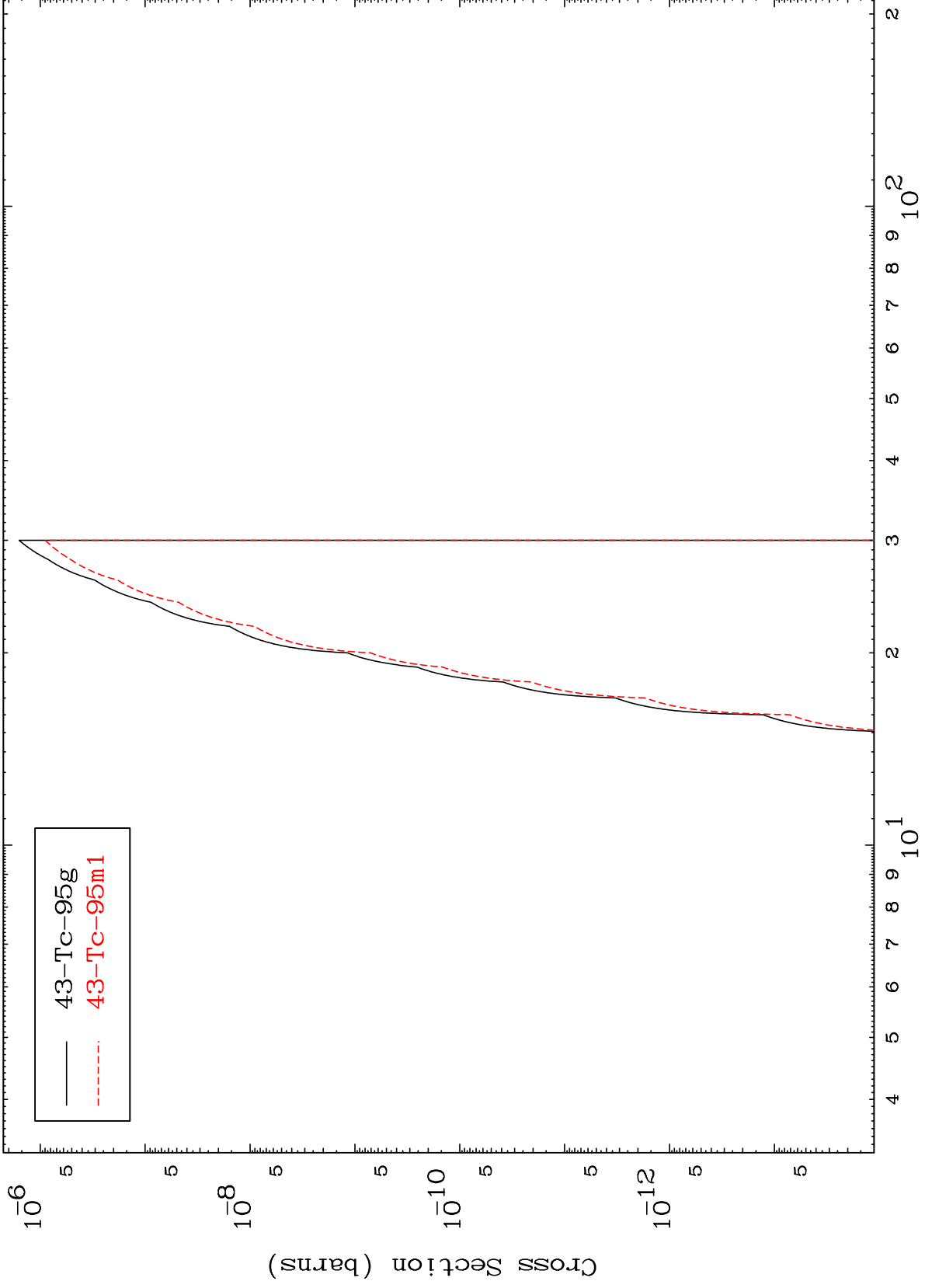
Incident Energy (MeV)

47-Ag-103

MAT 4714

47-Ag-103

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



19

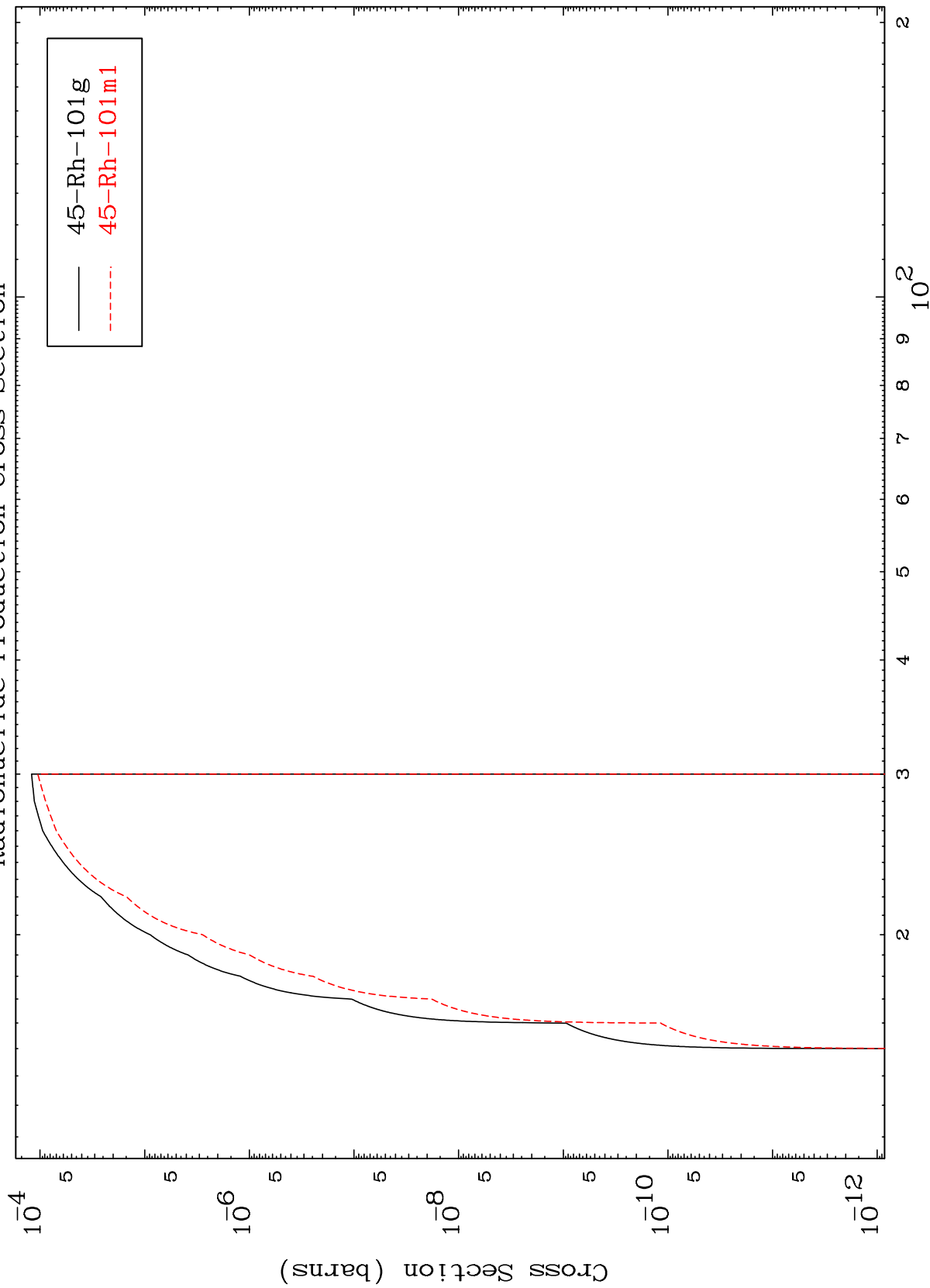
Incident Energy (MeV)

47-Ag-103

MAT 4714

47-Ag-103

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



45-Rh-101g  
45-Rh-101m1

20

Incident Energy (MeV)

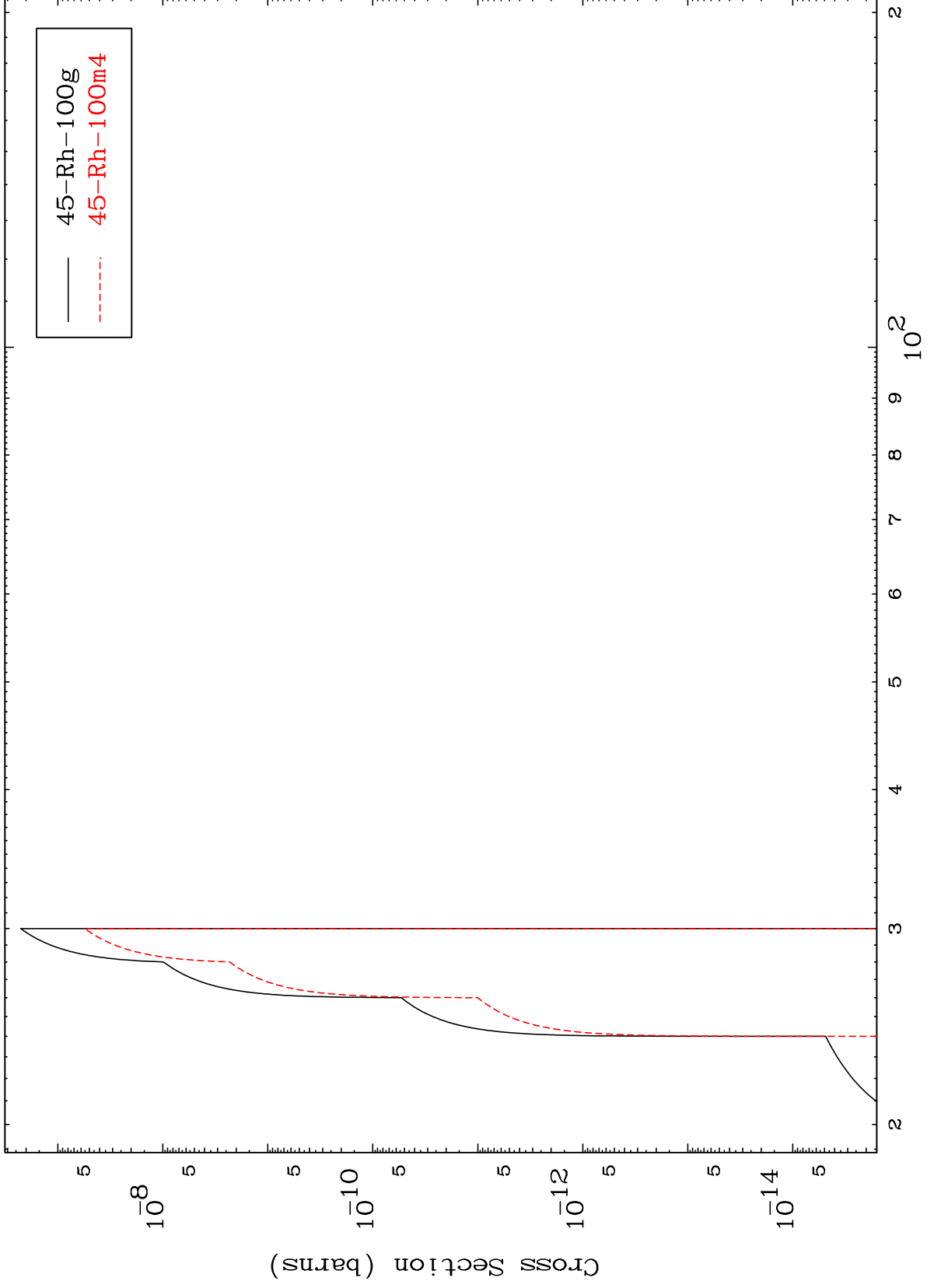
47-Ag-103

MAT 4714

( $\gamma, p$ ) d

47-Ag-103

Radionuclide Production Cross Section

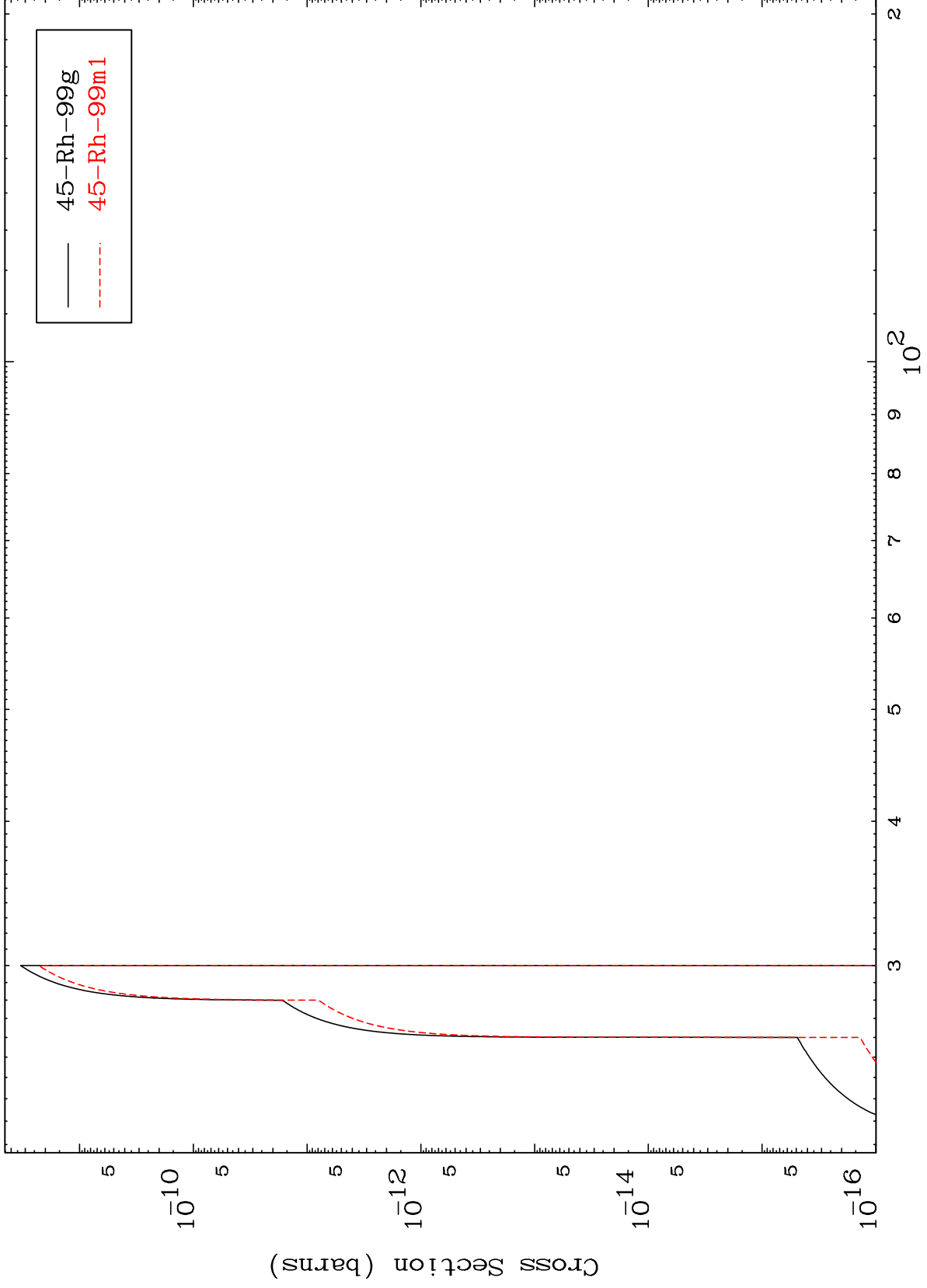


21

Incident Energy (MeV)

47-Ag-103

Radionuclide Production Cross Section



45-Rh-99g  
45-Rh-99m1