

Program EVALPLOT  
(Version 2018-1)

by

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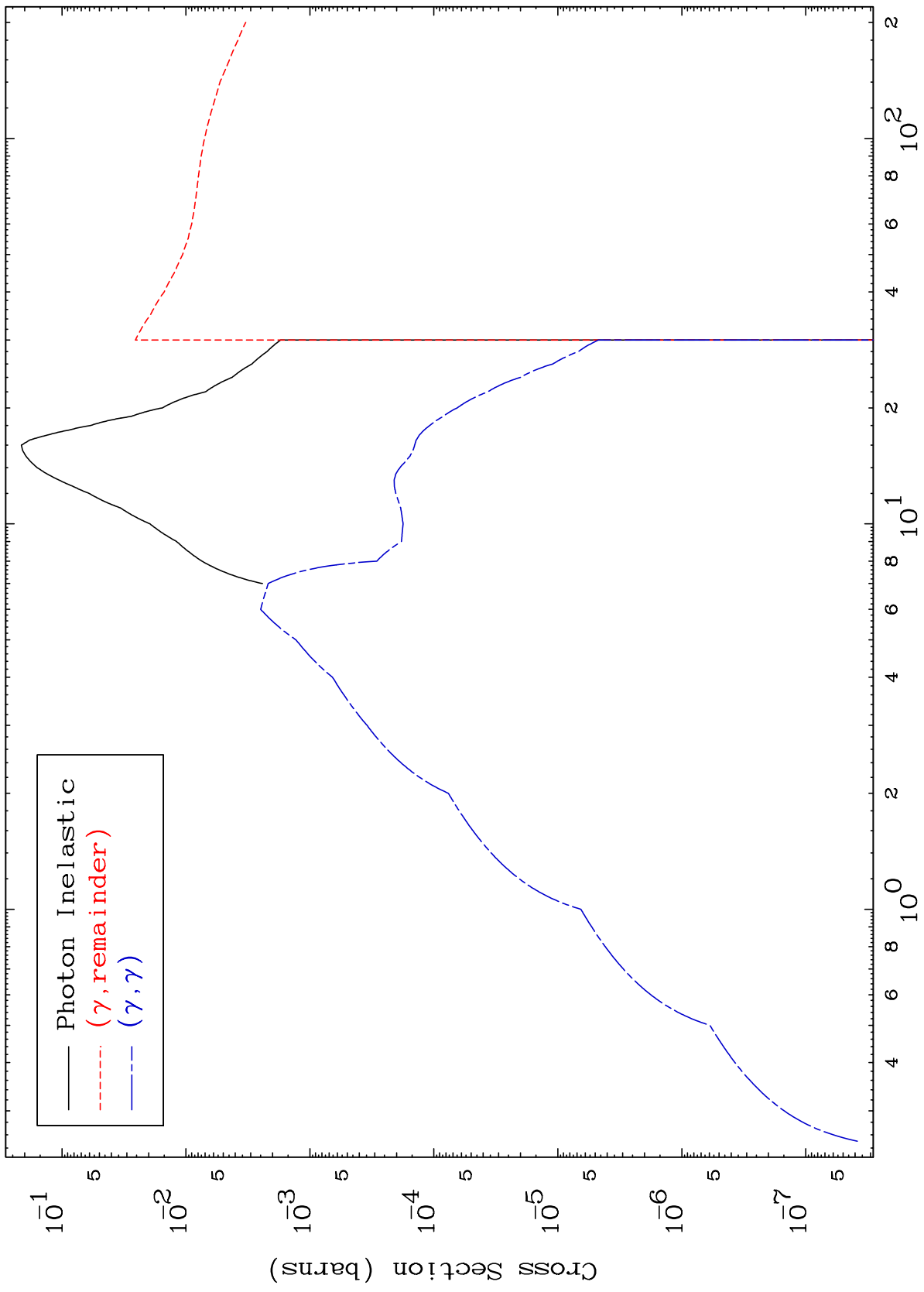
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4735

Photon Major  
0 Kelvin Cross Sections

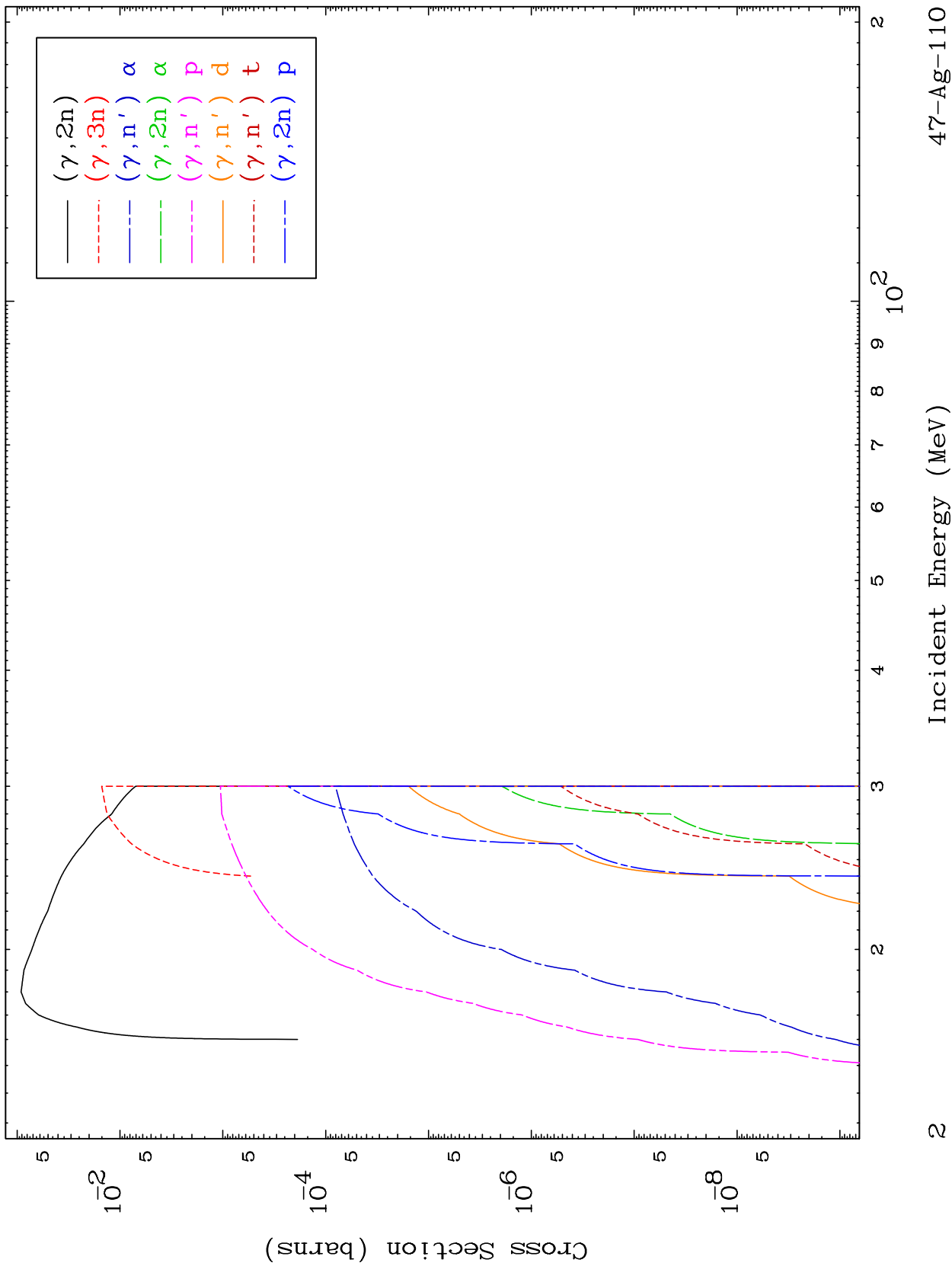
47-Ag-110



MAT 4735

Photon Neutron Production  
0 Kelvin Cross Sections

47-Ag-110



47-Ag-110

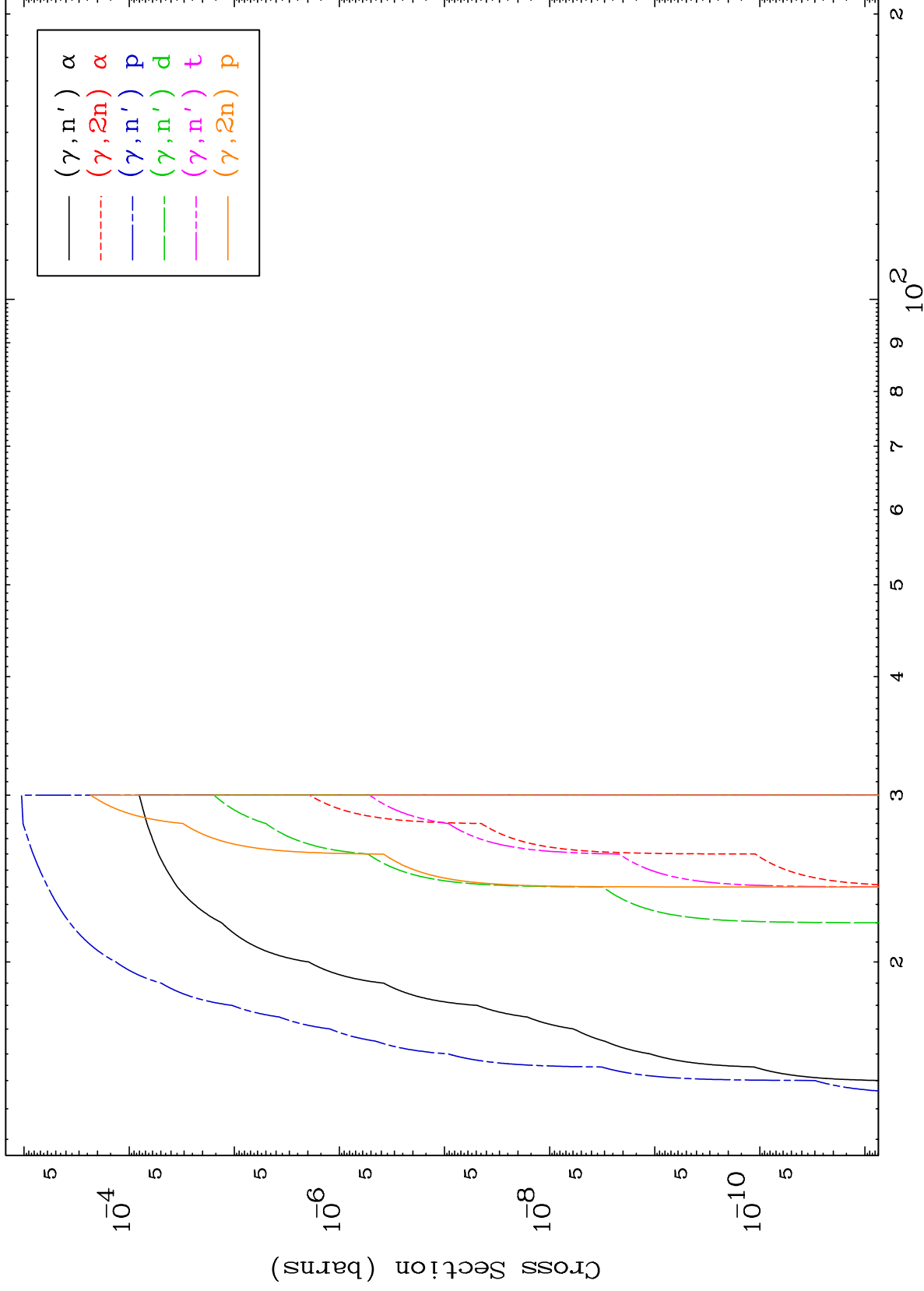
Incident Energy (MeV)

2

MAT 4735

Photon Charged Particle  
0 Kelvin Cross Sections

47-Ag-110



3

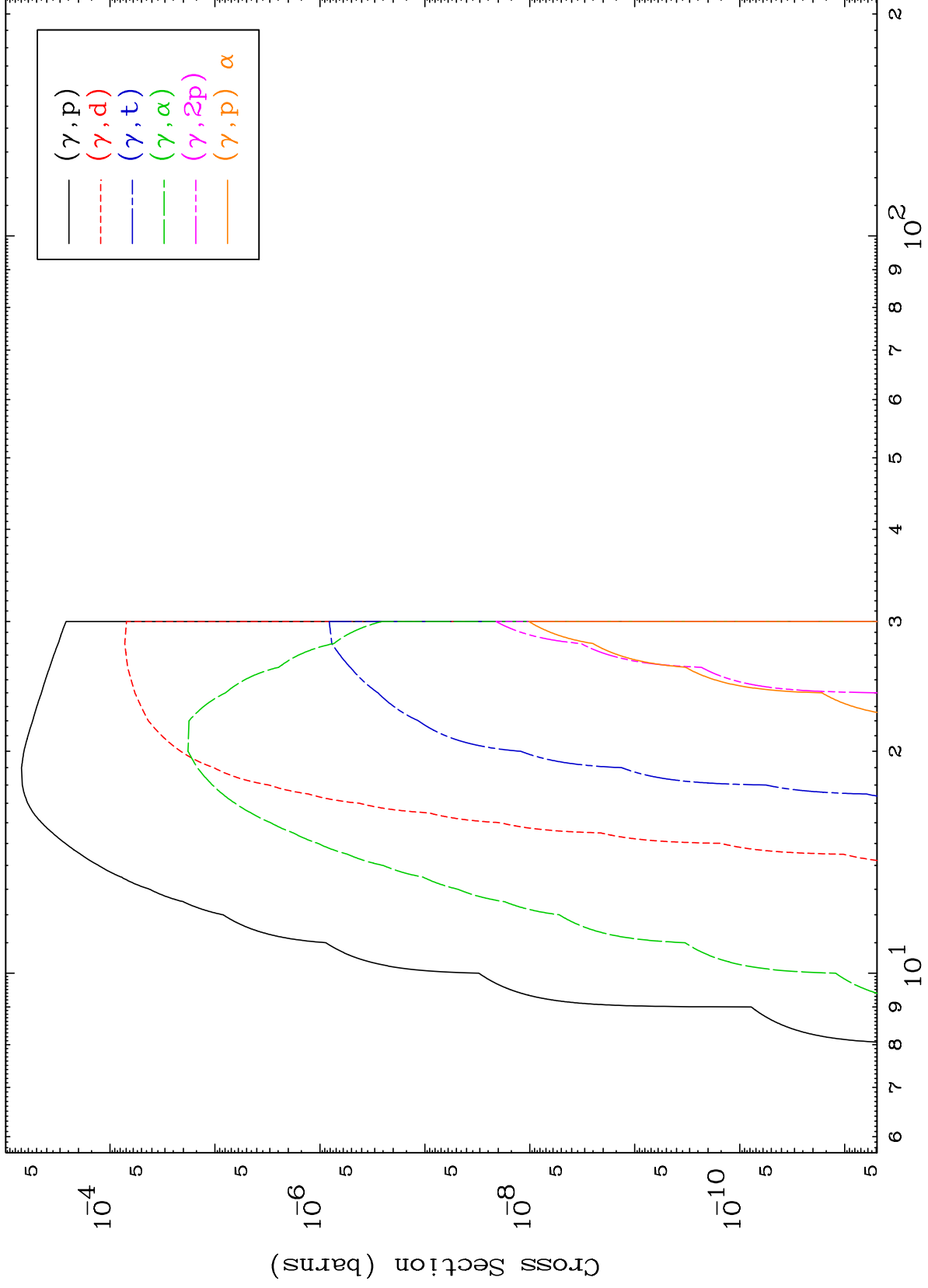
Incident Energy (MeV)

47-Ag-110

MAT 4735

Photon Charged Particle  
0 Kelvin Cross Sections

47-Ag-110

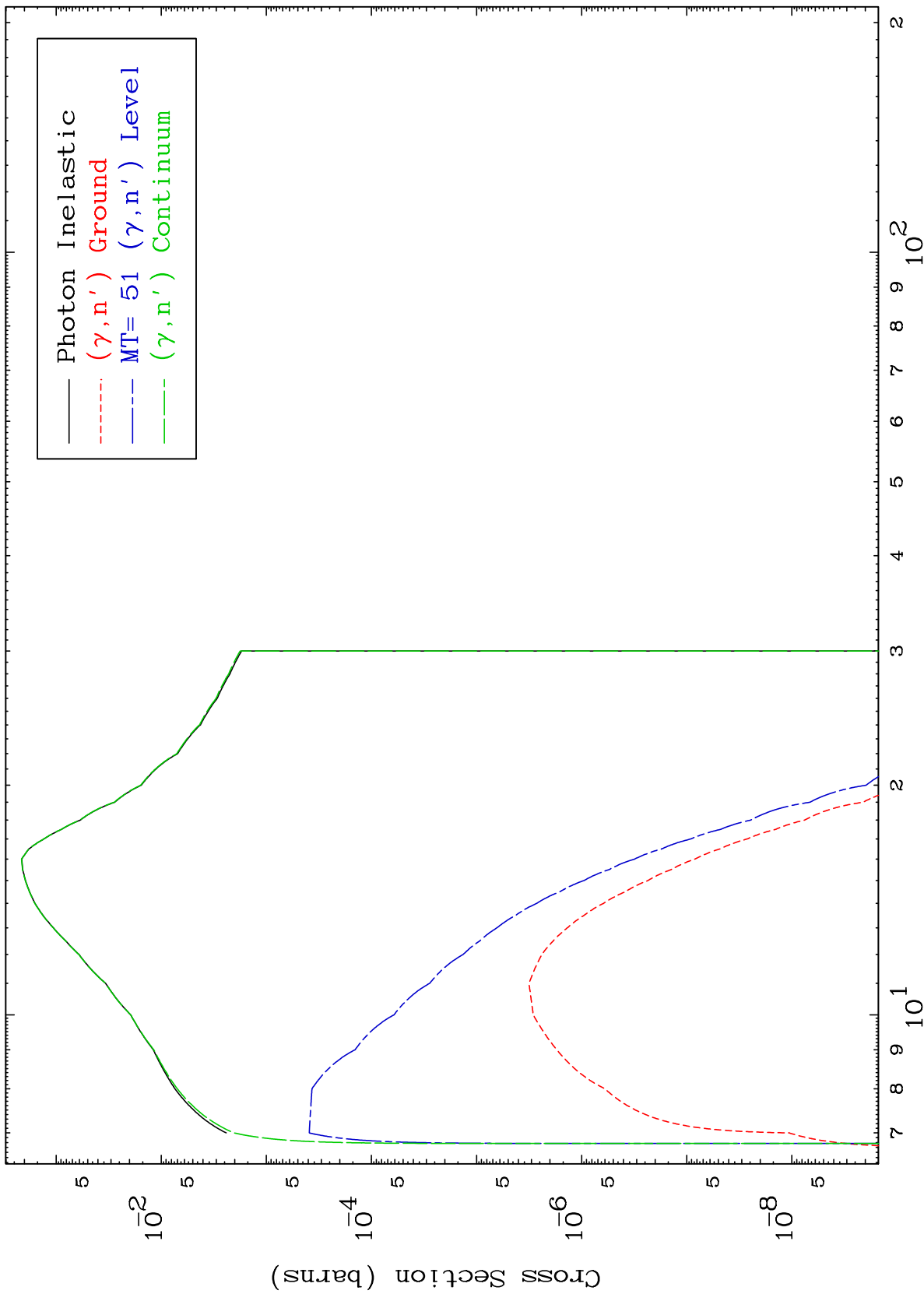


MAT 4735

( $\gamma, n'$ ) Level

47-Ag-110

0 Kelvin Cross Sections



Incident Energy (MeV)

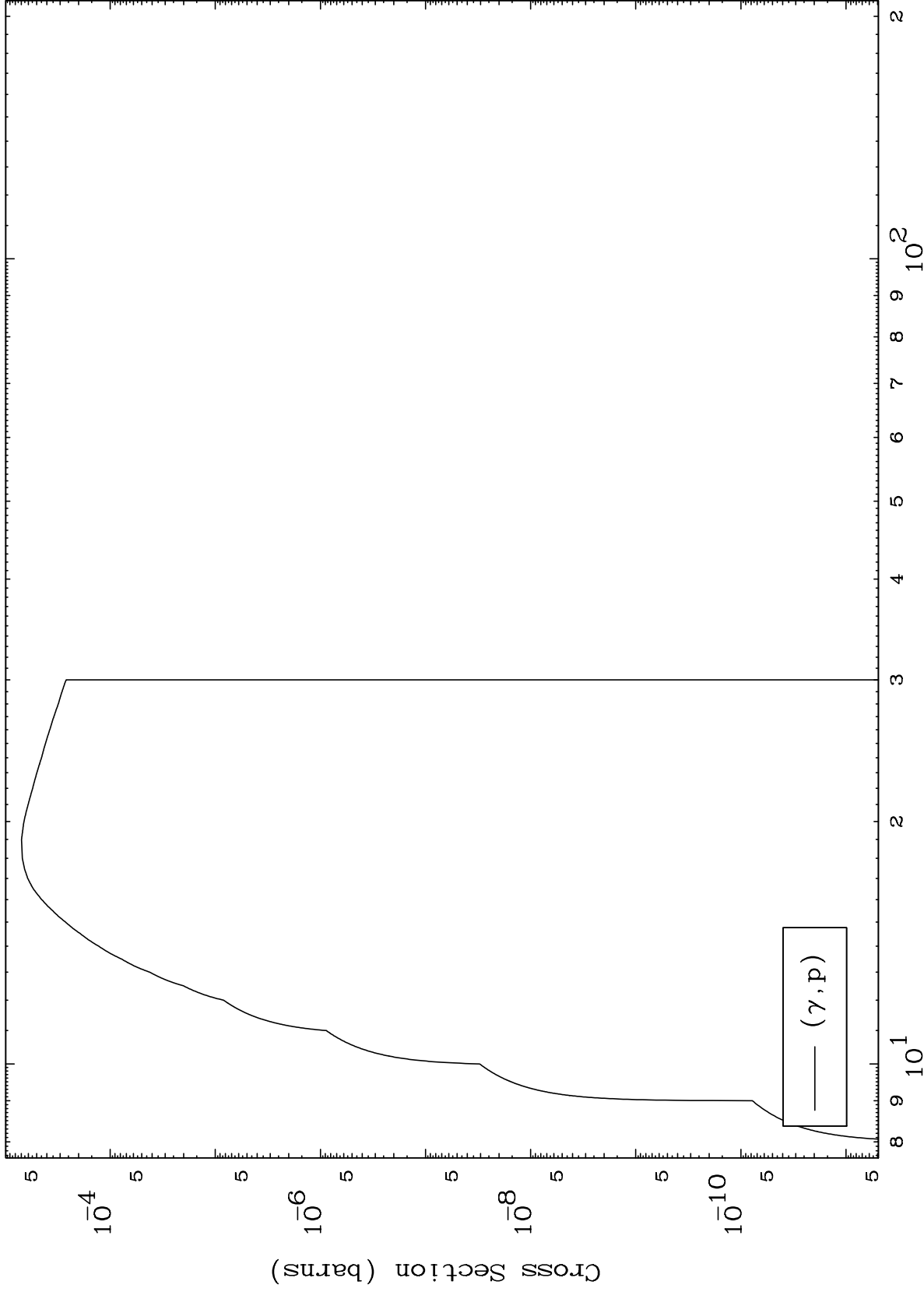
47-Ag-110

5

MAT 4735

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

47-Ag-110



6

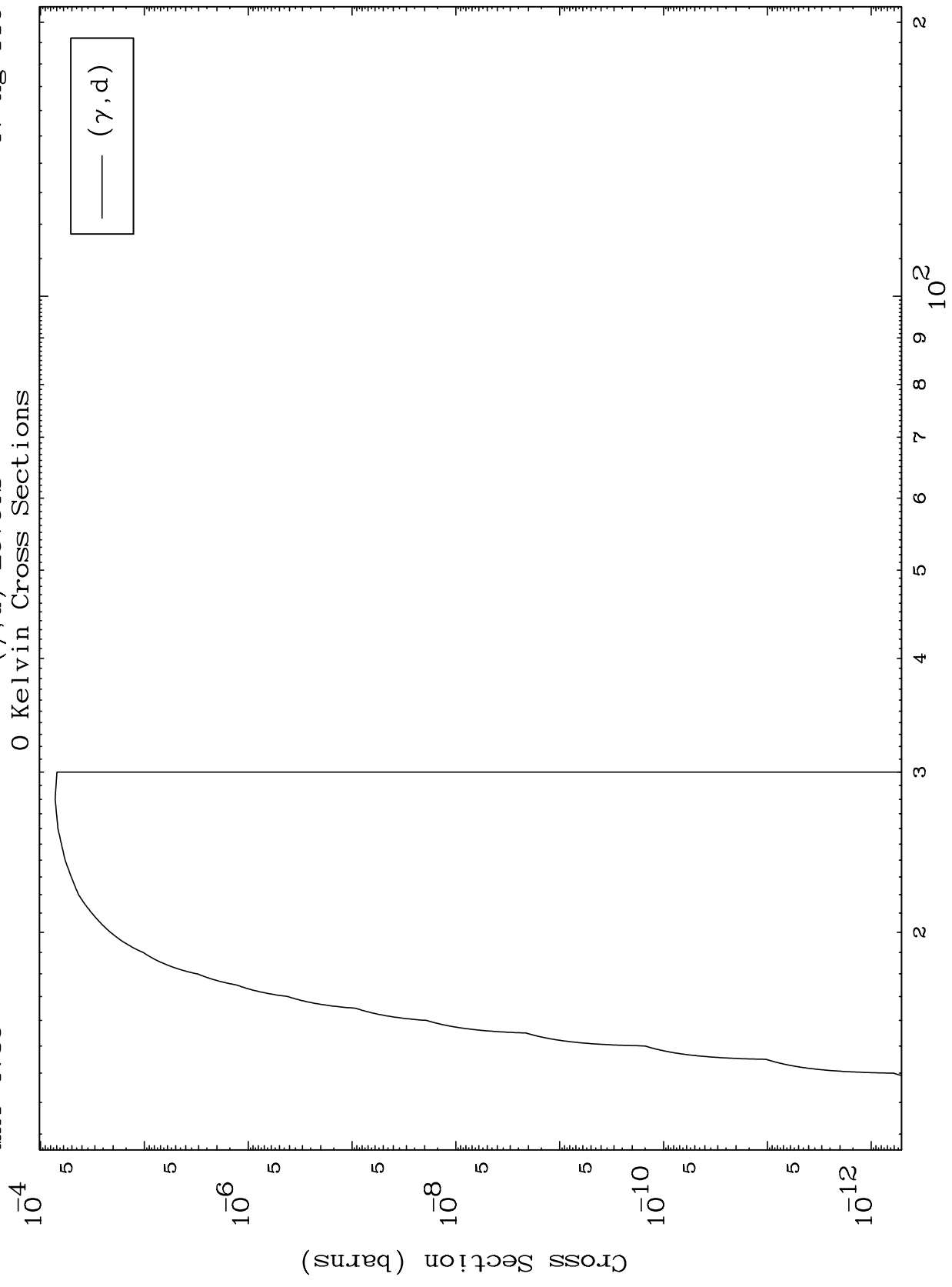
Incident Energy (MeV)

47-Ag-110

MAT 4735

( $\gamma, d$ ) Levels

47-Ag-110

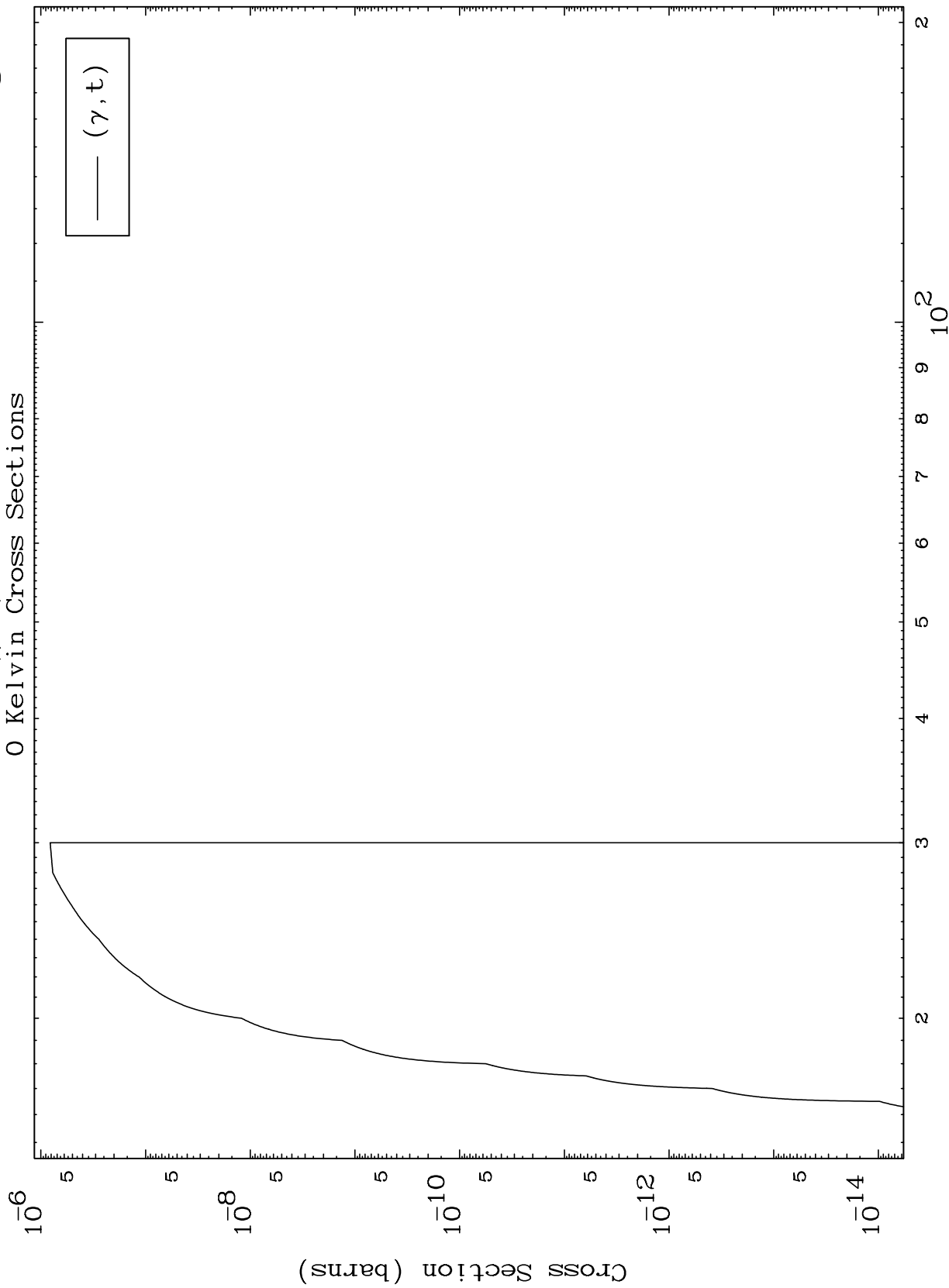




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47-Ag-110

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



47-Ag-110

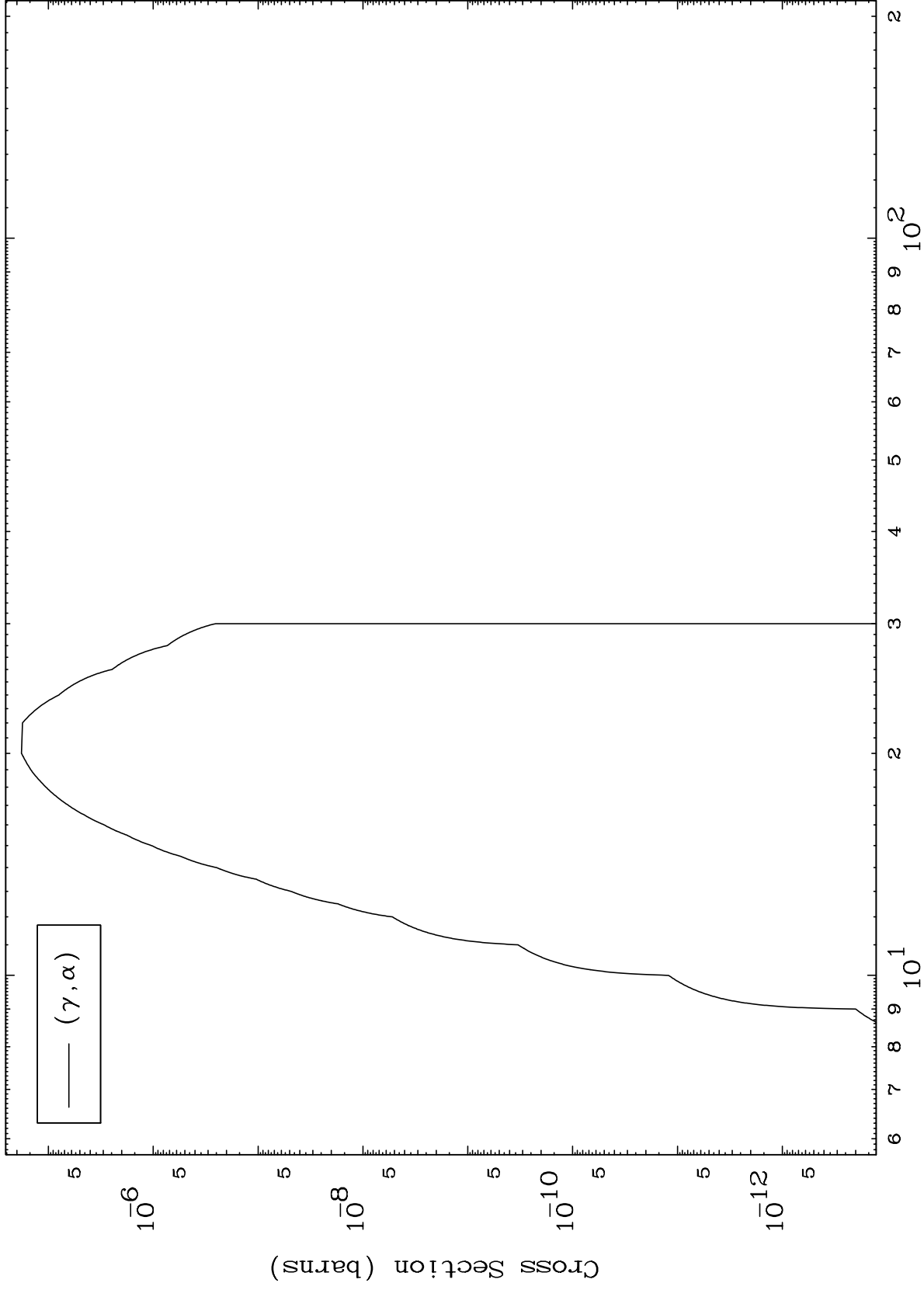
Incident Energy (MeV)

8

MAT 4735

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

47-Ag-110



9

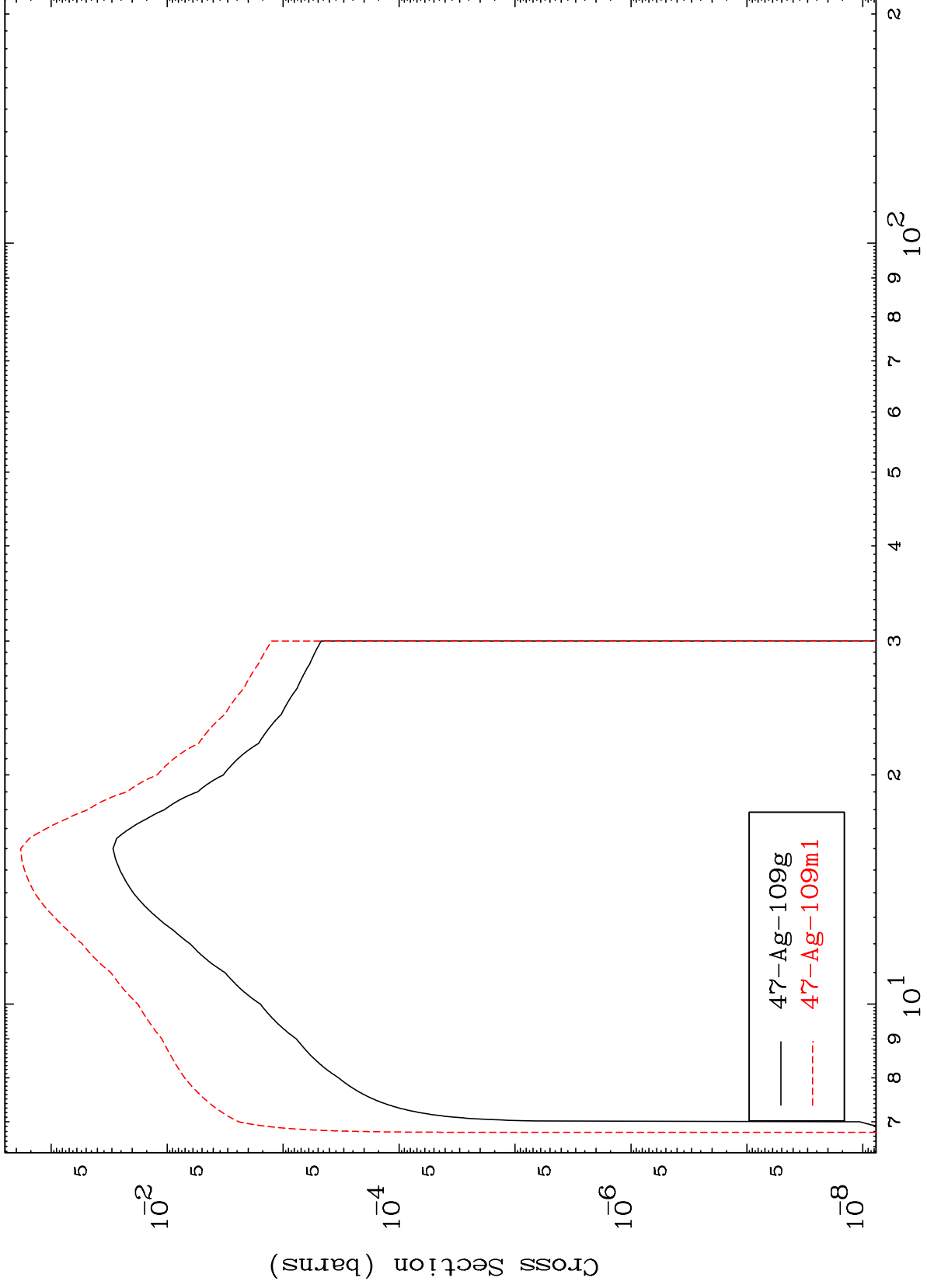
Incident Energy (MeV)

47-Ag-110

MAT 4735

Photon Inelastic  
Radionuclide Production Cross Section

47-Ag-110



10

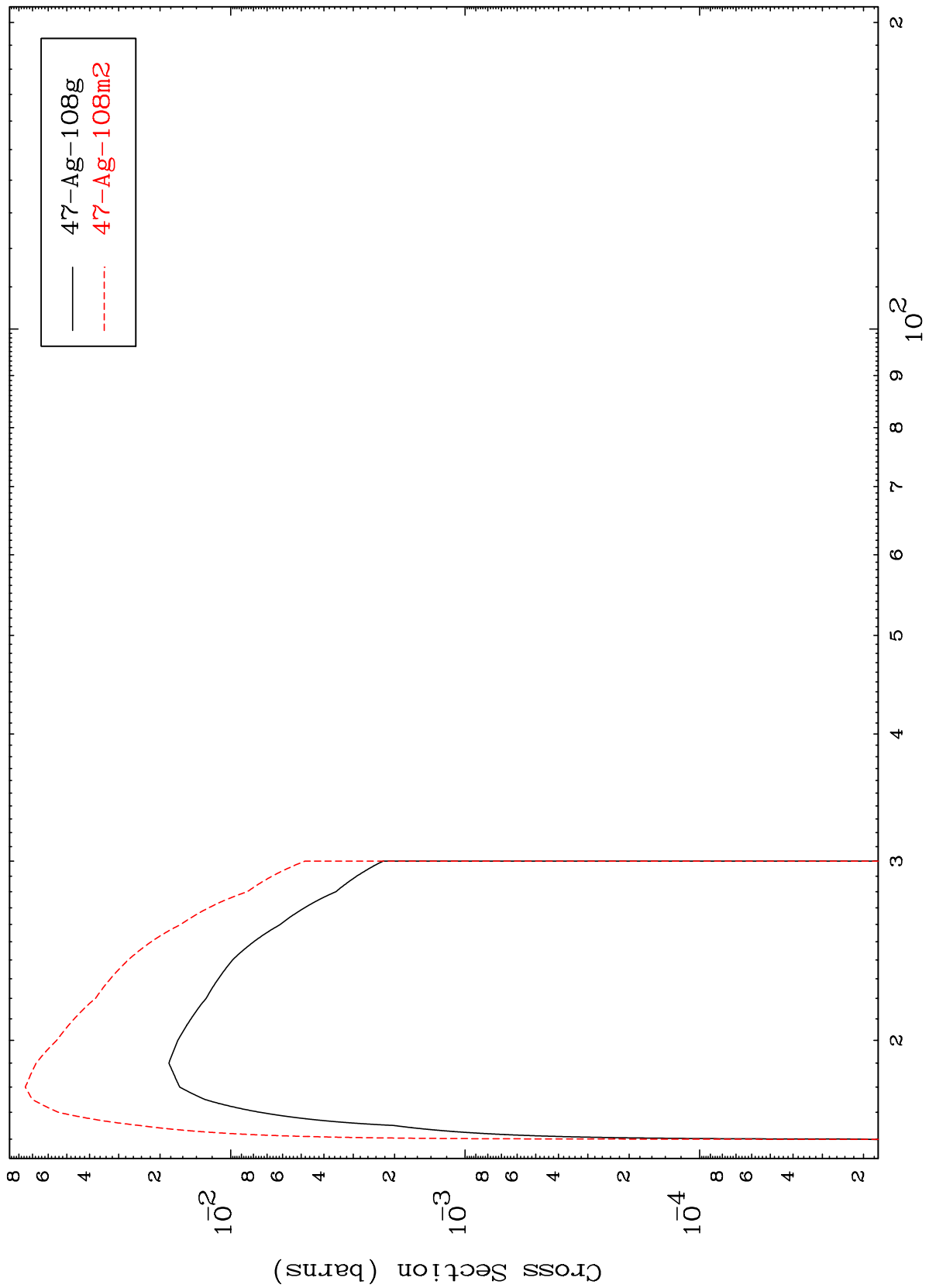
Incident Energy (MeV)

47-Ag-110

MAT 4735

47-Ag-110

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



11

Incident Energy (MeV)

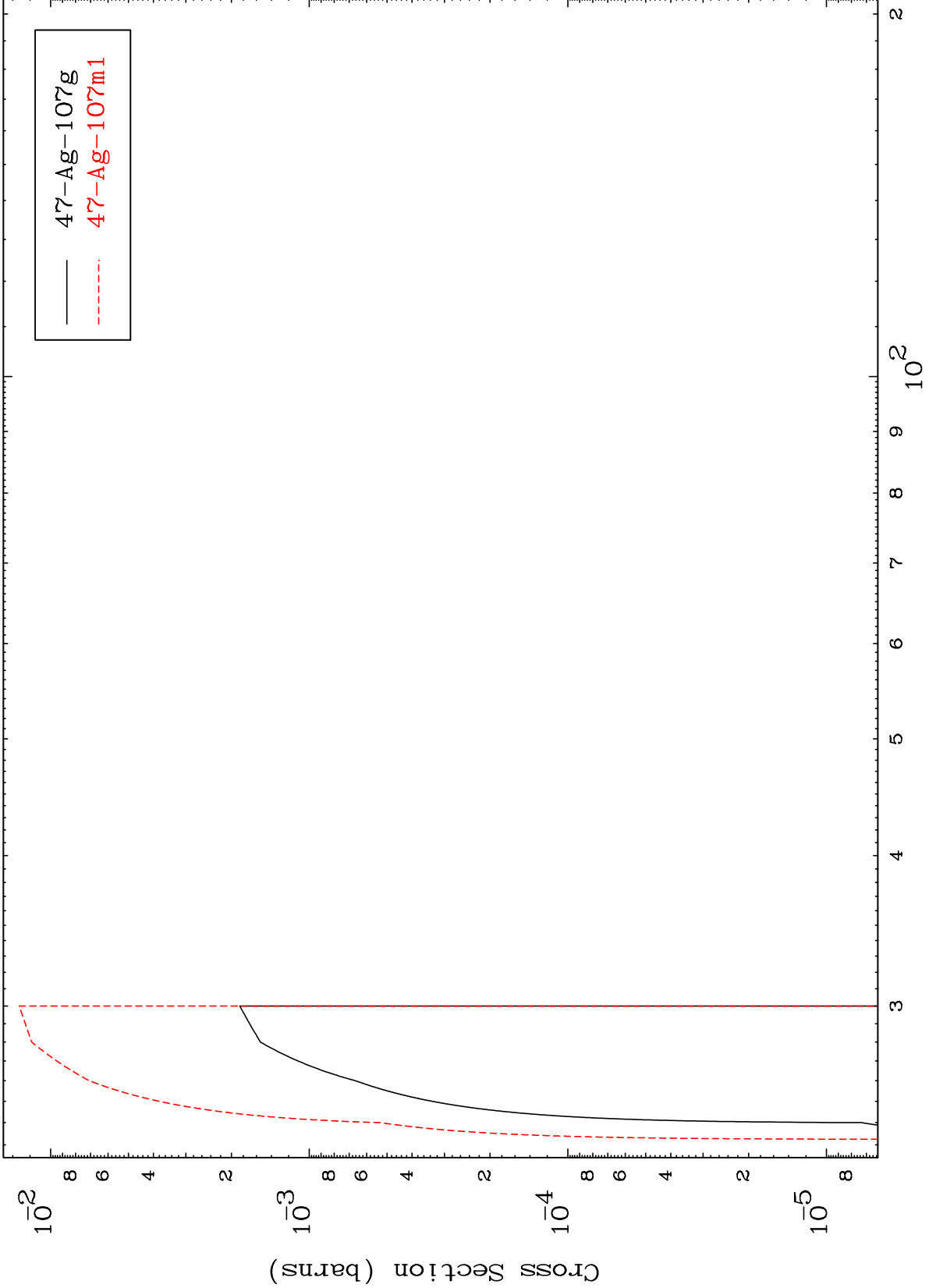
47-Ag-110

MAT 4735

47-Ag-110

( $\gamma, 3n$ )

Radionuclide Production Cross Section



12

Incident Energy (MeV)

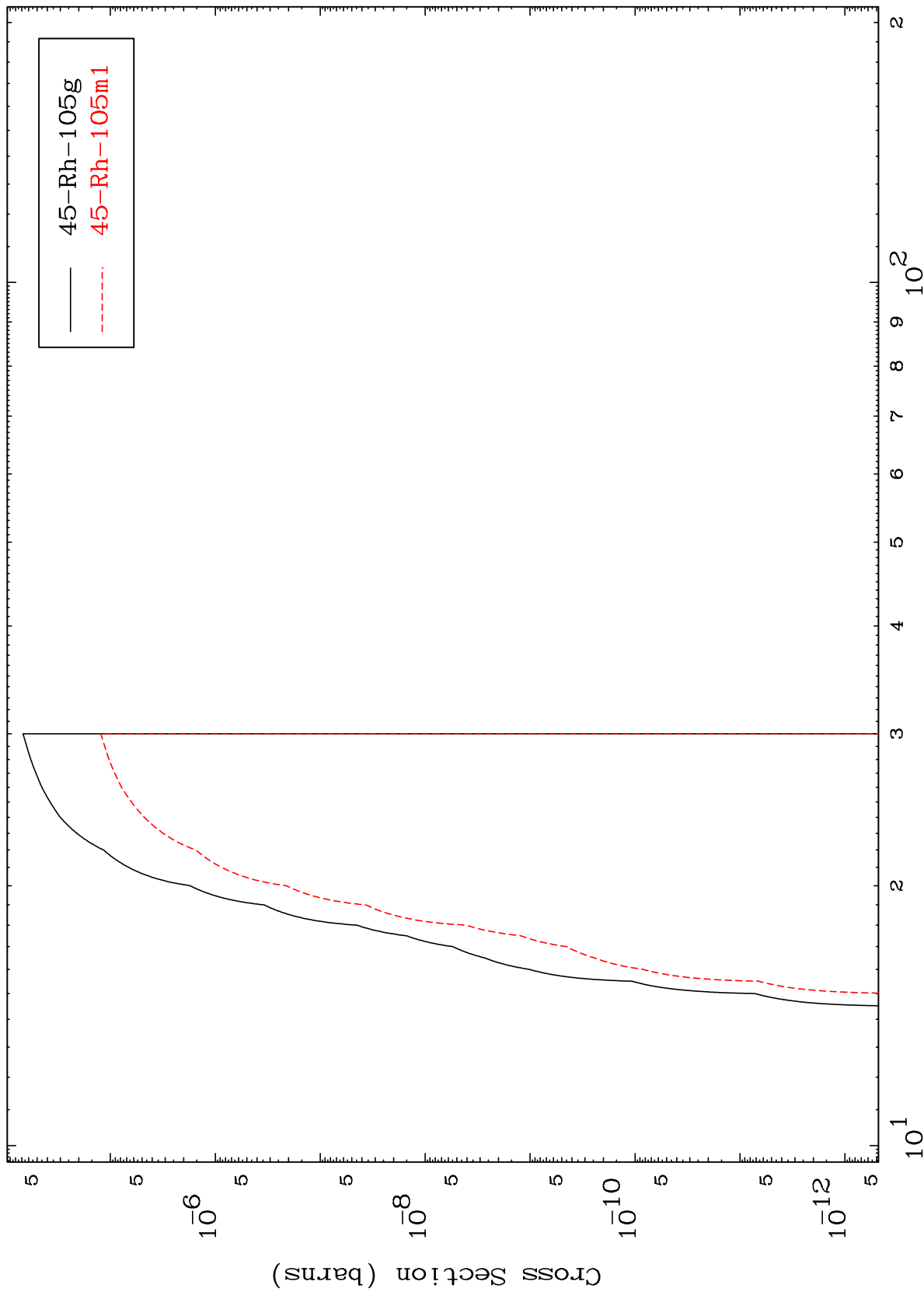
47-Ag-110

MAT 4735

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

47-Ag-110

Radionuclide Production Cross Section



13

Incident Energy (MeV)

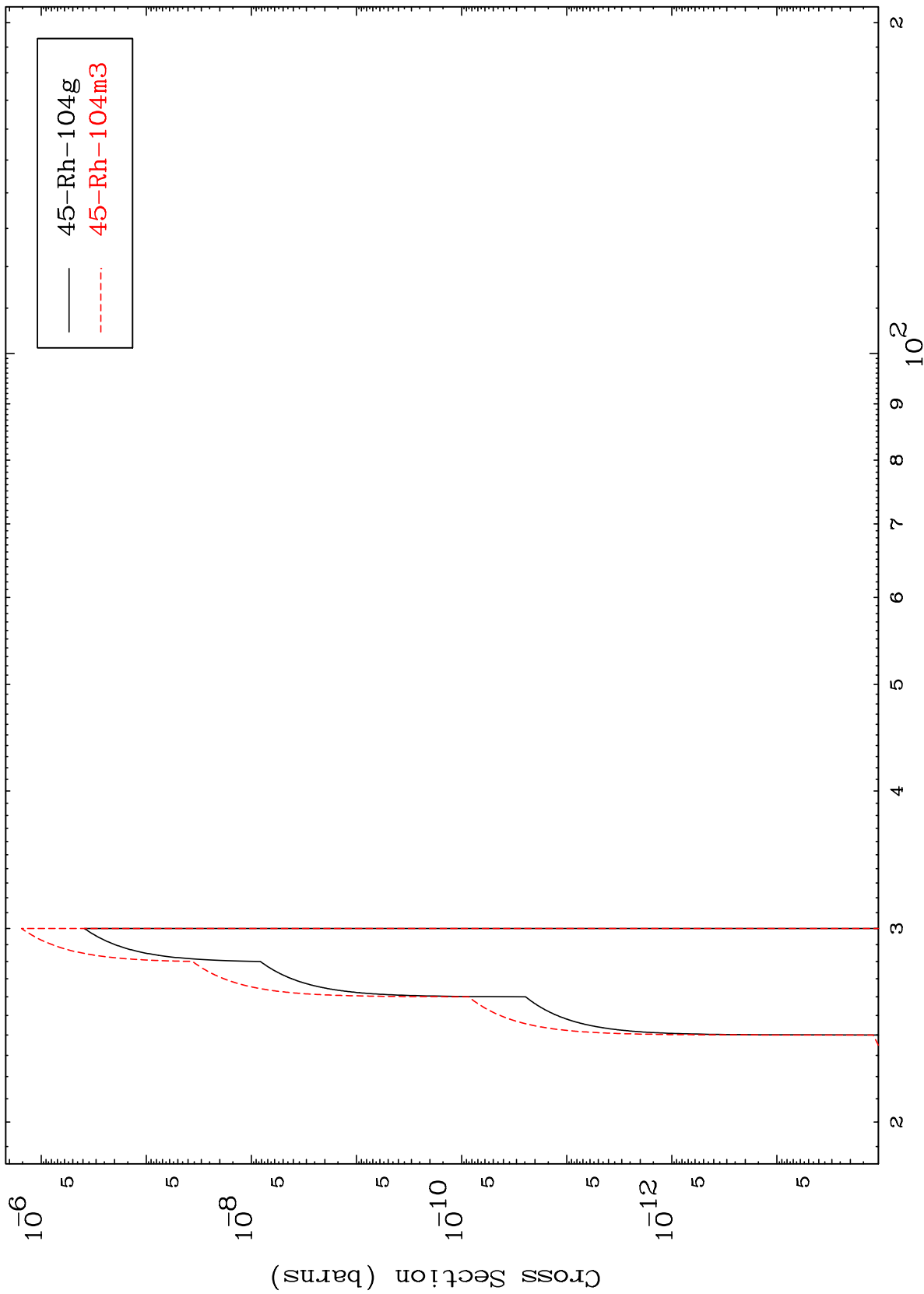
47-Ag-110

MAT 4735

$(\gamma, 2n) \alpha$

47-Ag-110

Radionuclide Production Cross Section



14

Incident Energy (MeV)

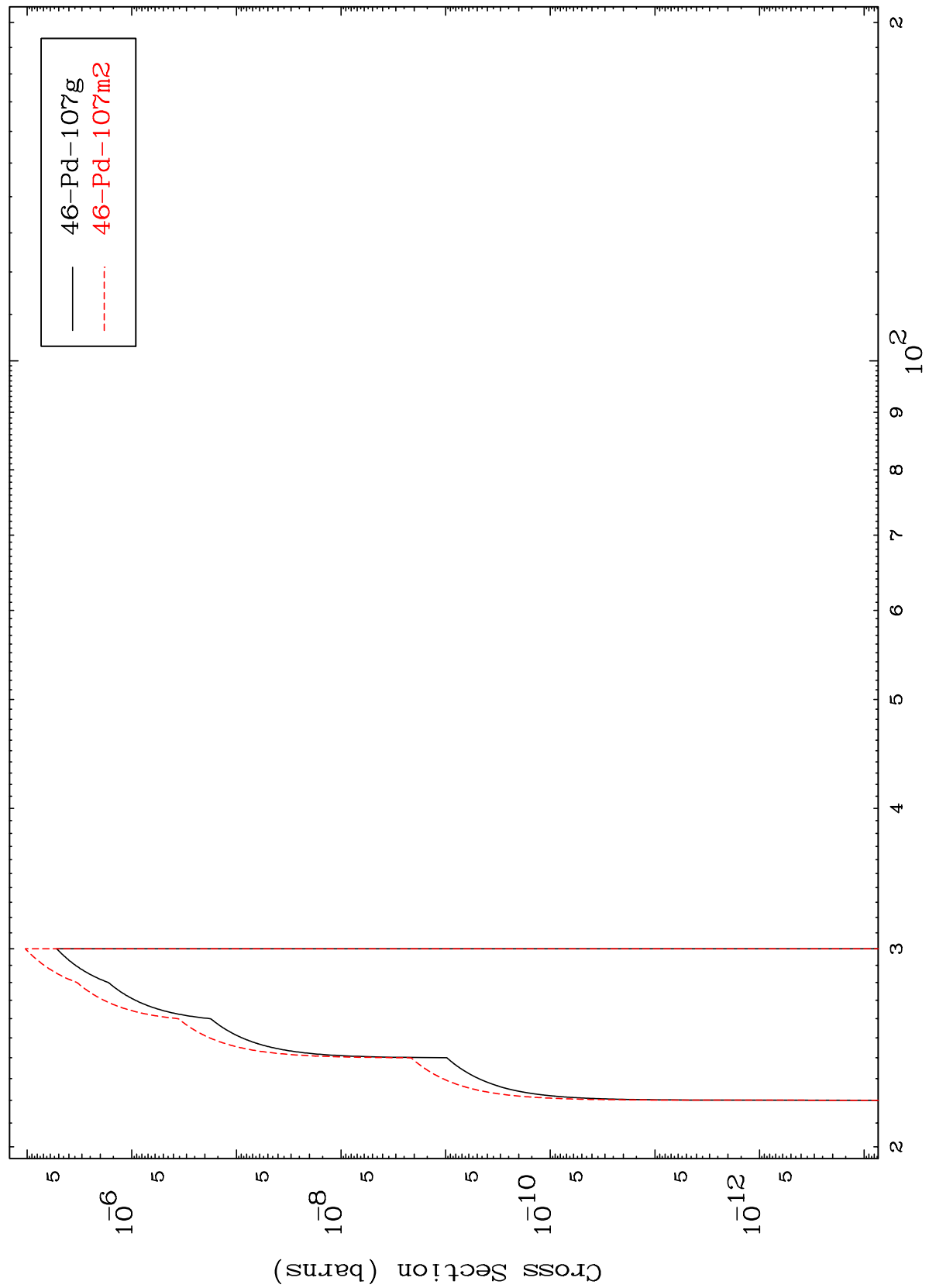
47-Ag-110

MAT 4735

( $\gamma, n'$ ) d

47-Ag-110

Radionuclide Production Cross Section



15

Incident Energy (MeV)

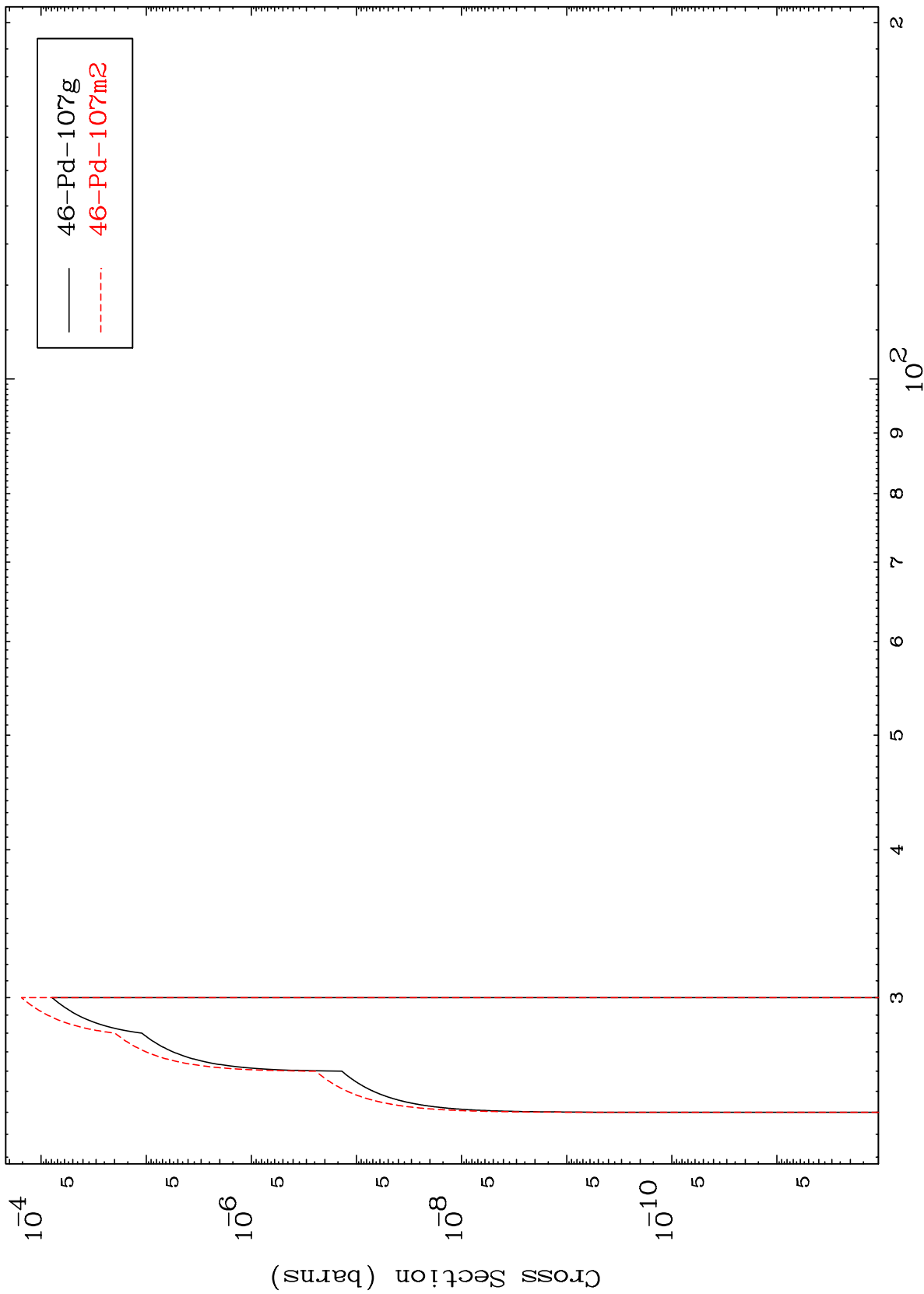
47-Ag-110



MAT 4735

47-Ag-110

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



16

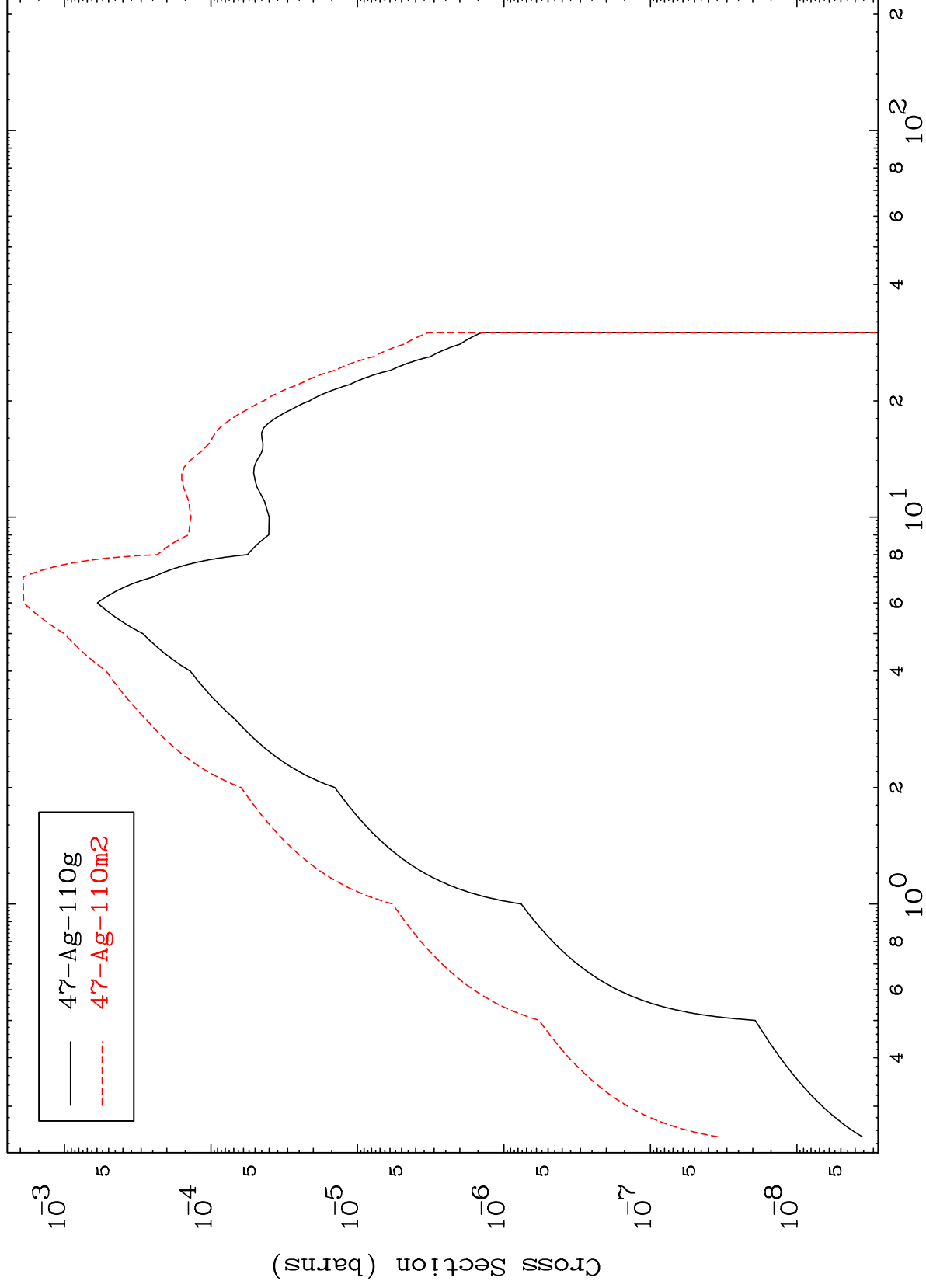
Incident Energy (MeV)

47-Ag-110

MAT 4735

47-Ag-110

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



17

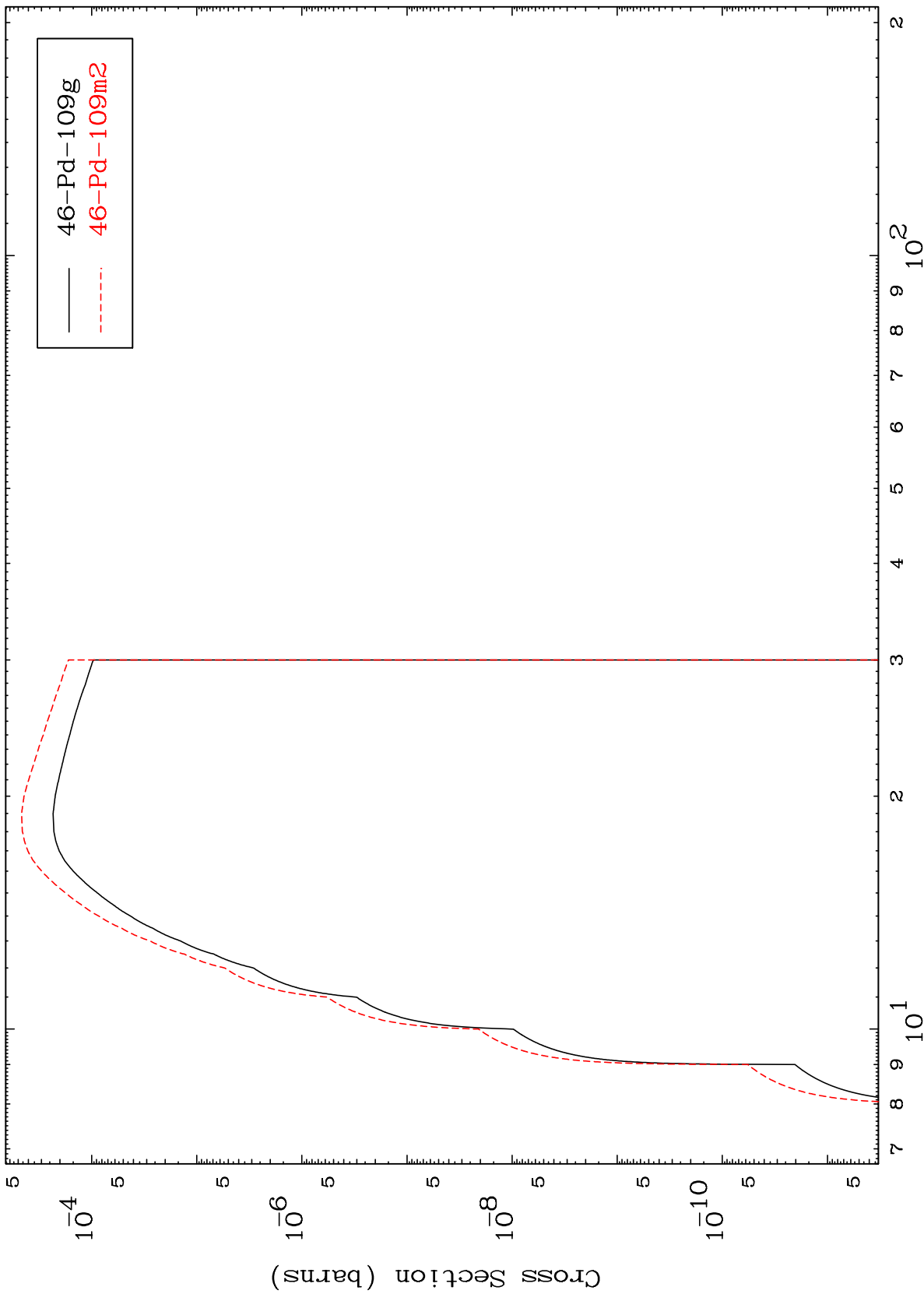
Incident Energy (MeV)

47-Ag-110

MAT 4735

47-Ag-110

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



47-Ag-110

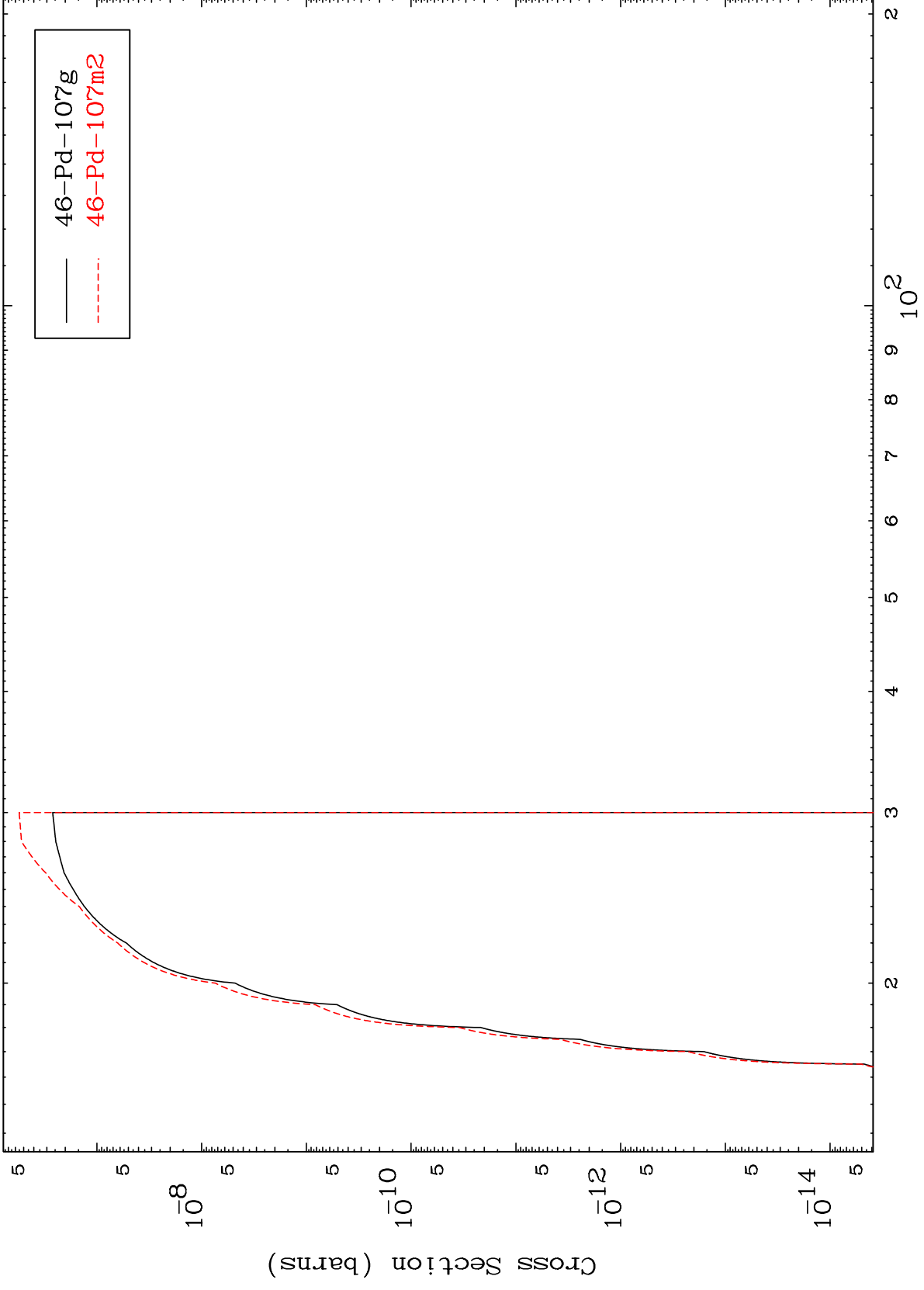
Incident Energy (MeV)

18

MAT 4735

47-Ag-110

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

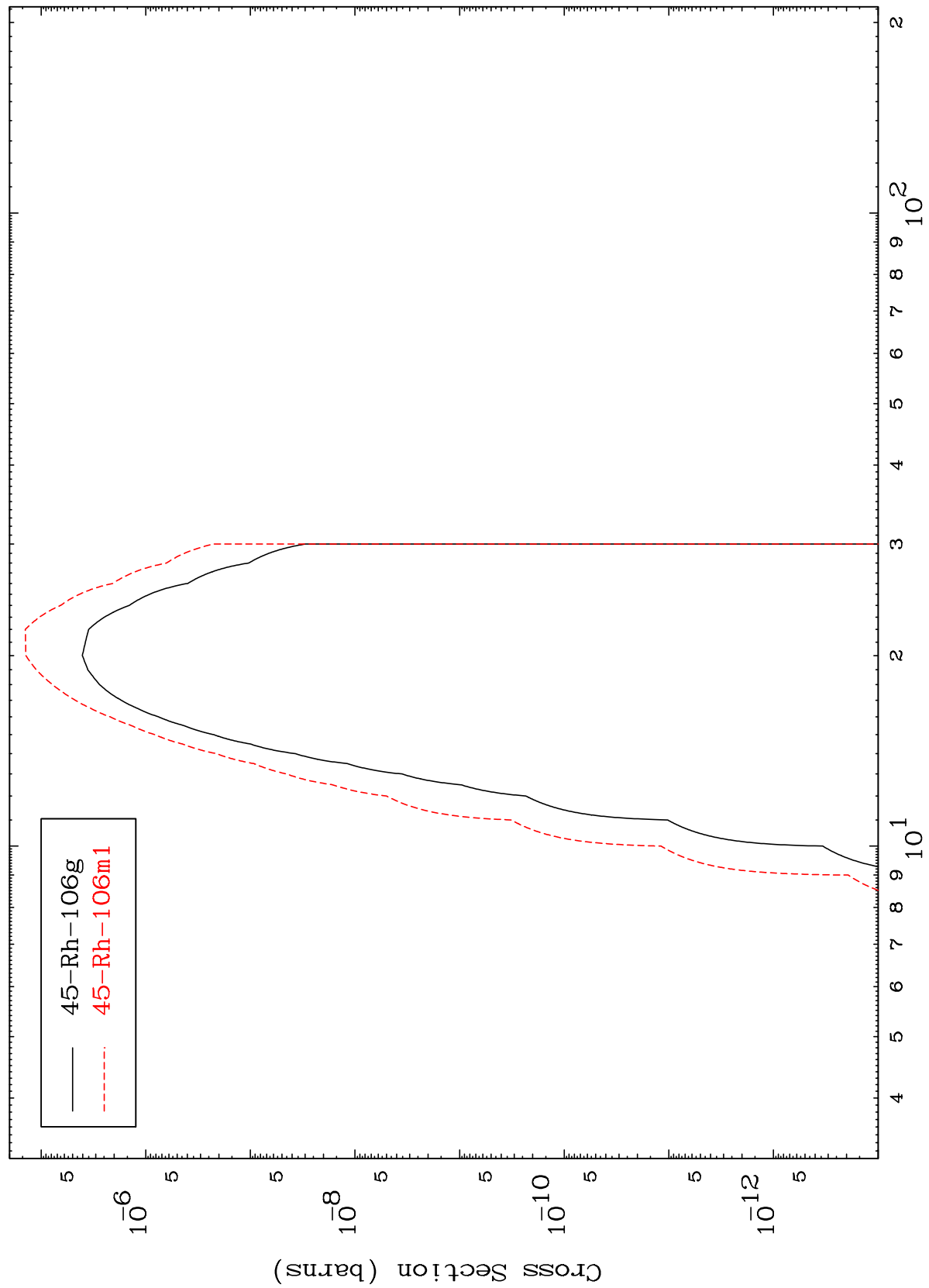


— 46-Pd-107g  
- - - 46-Pd-107m2

MAT 4735

47-Ag-110

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



— 45-Rh-106g  
- - - 45-Rh-106m1

20

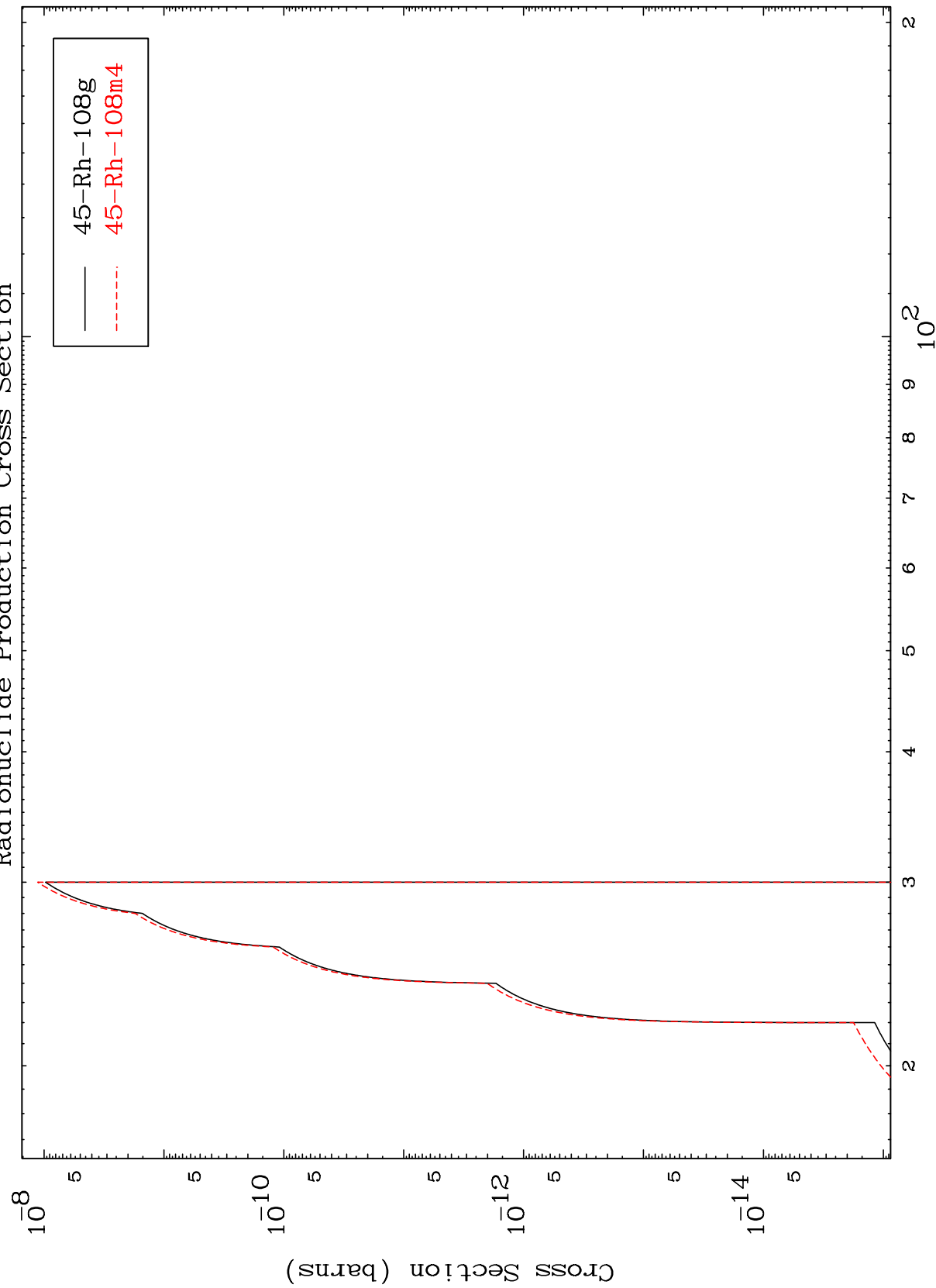
Incident Energy (MeV)

47-Ag-110

MAT 4735

47-Ag-110

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



21

Incident Energy (MeV)

47-Ag-110