

Program EVALPLOT  
(Version 2018-1)

by

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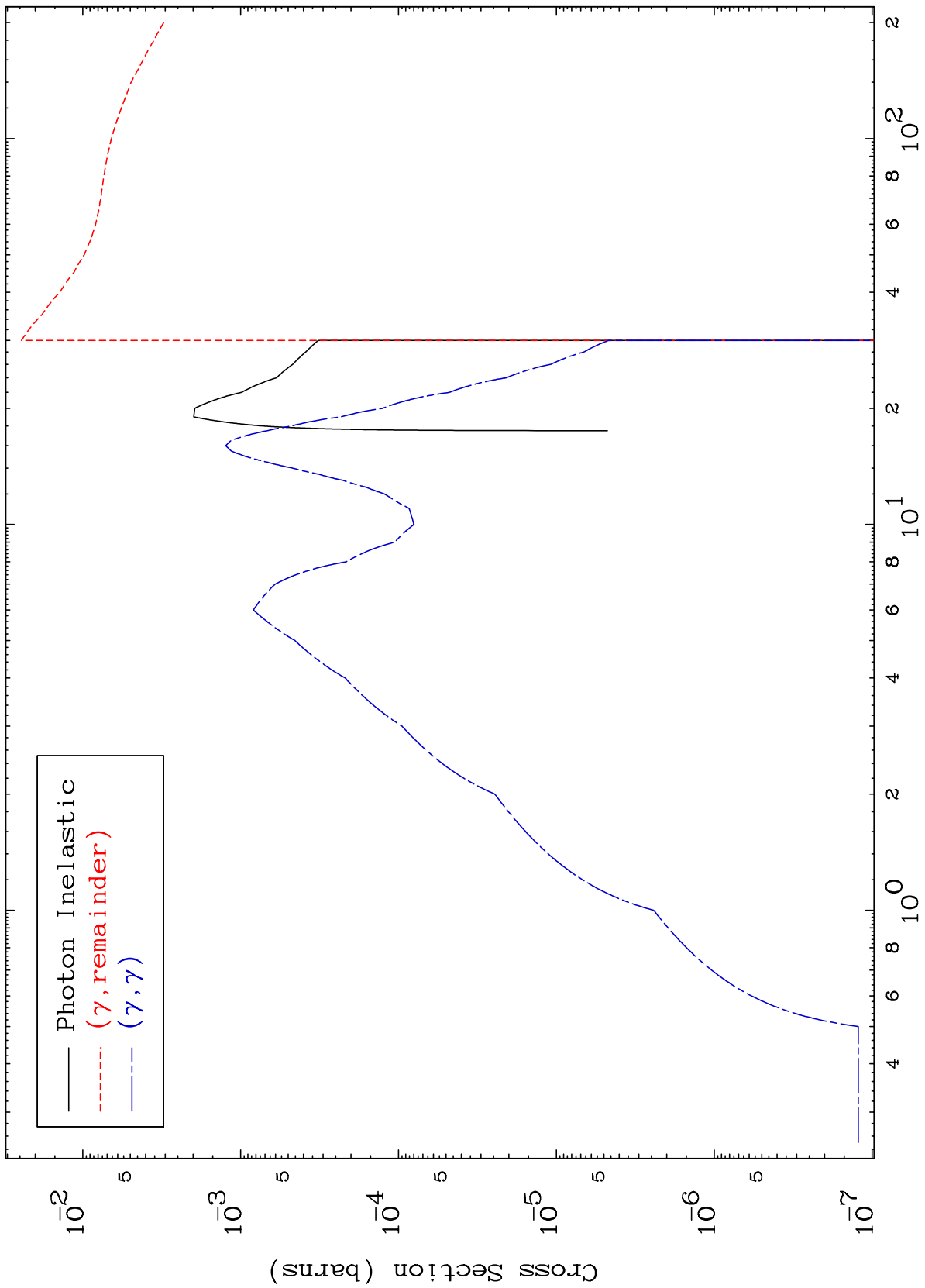
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 4989

Photon Major  
0 Kelvin Cross Sections

50-Sn-100



1

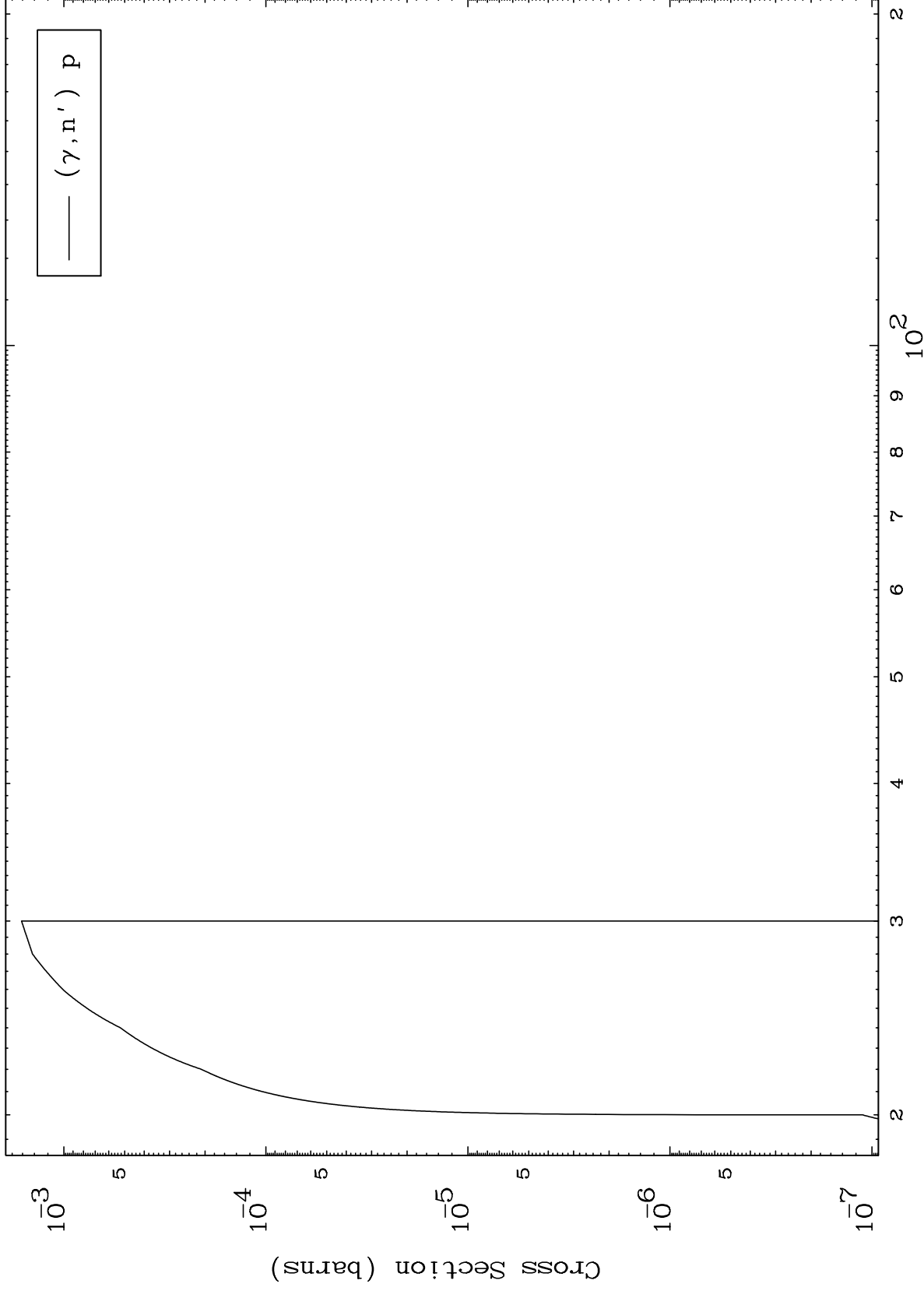
Incident Energy (MeV)

50-Sn-100

MAT 4989

Photon Neutron Production  
0 Kelvin Cross Sections

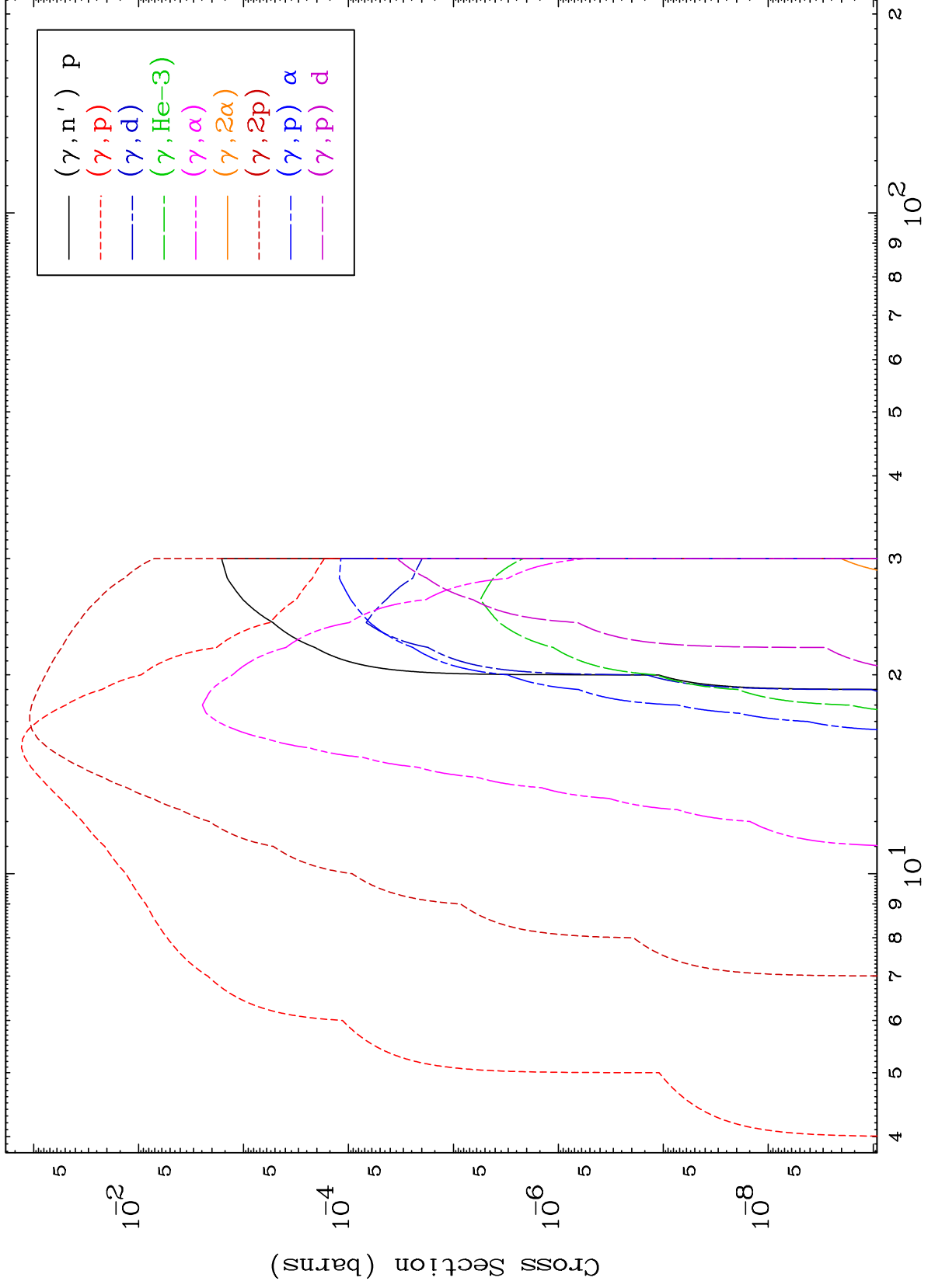
50-Sn-100



2

Incident Energy (MeV)

50-Sn-100

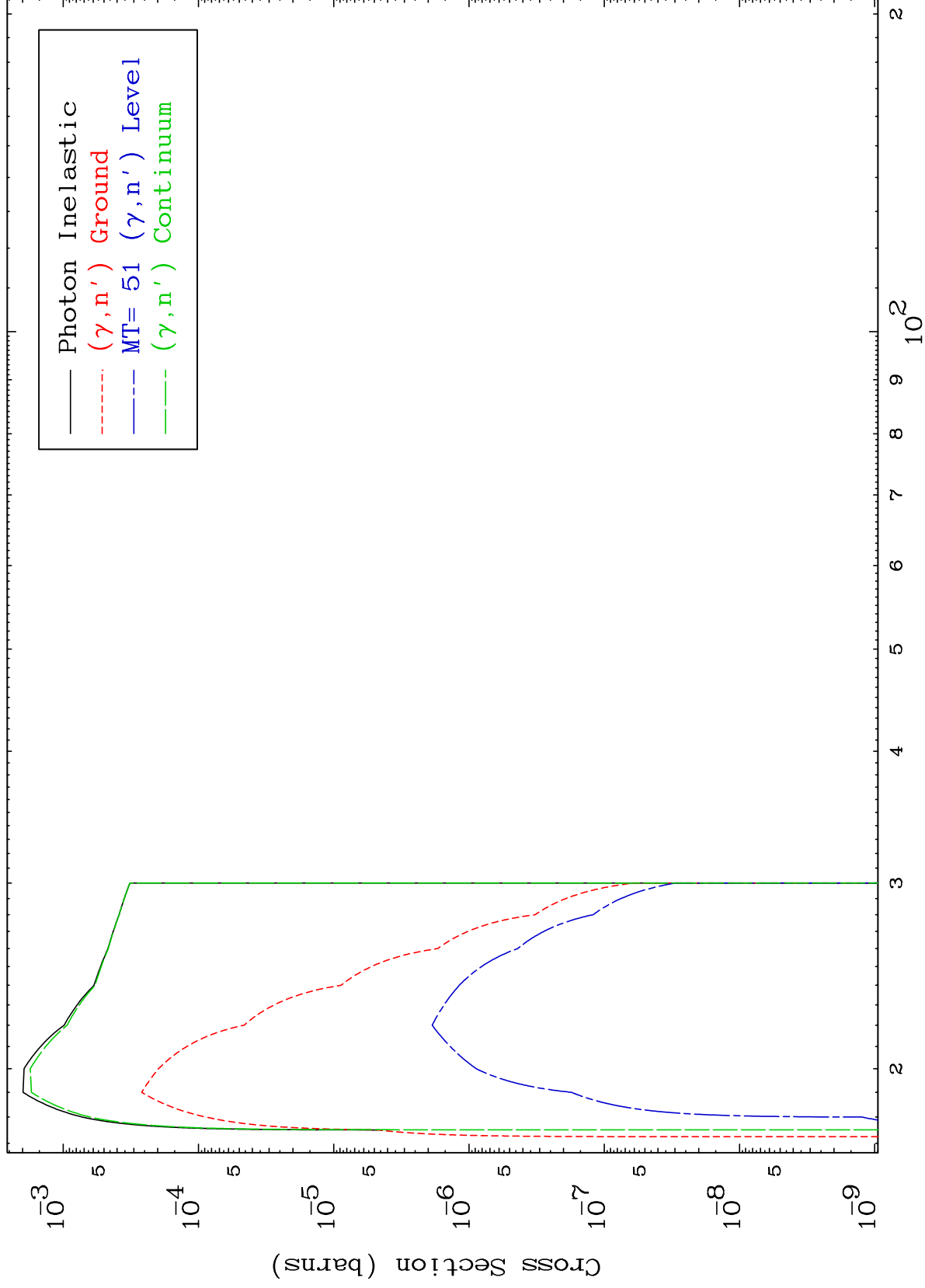


MAT 4989

$(\gamma, n')$  Level

50-Sn-100

0 Kelvin Cross Sections



4

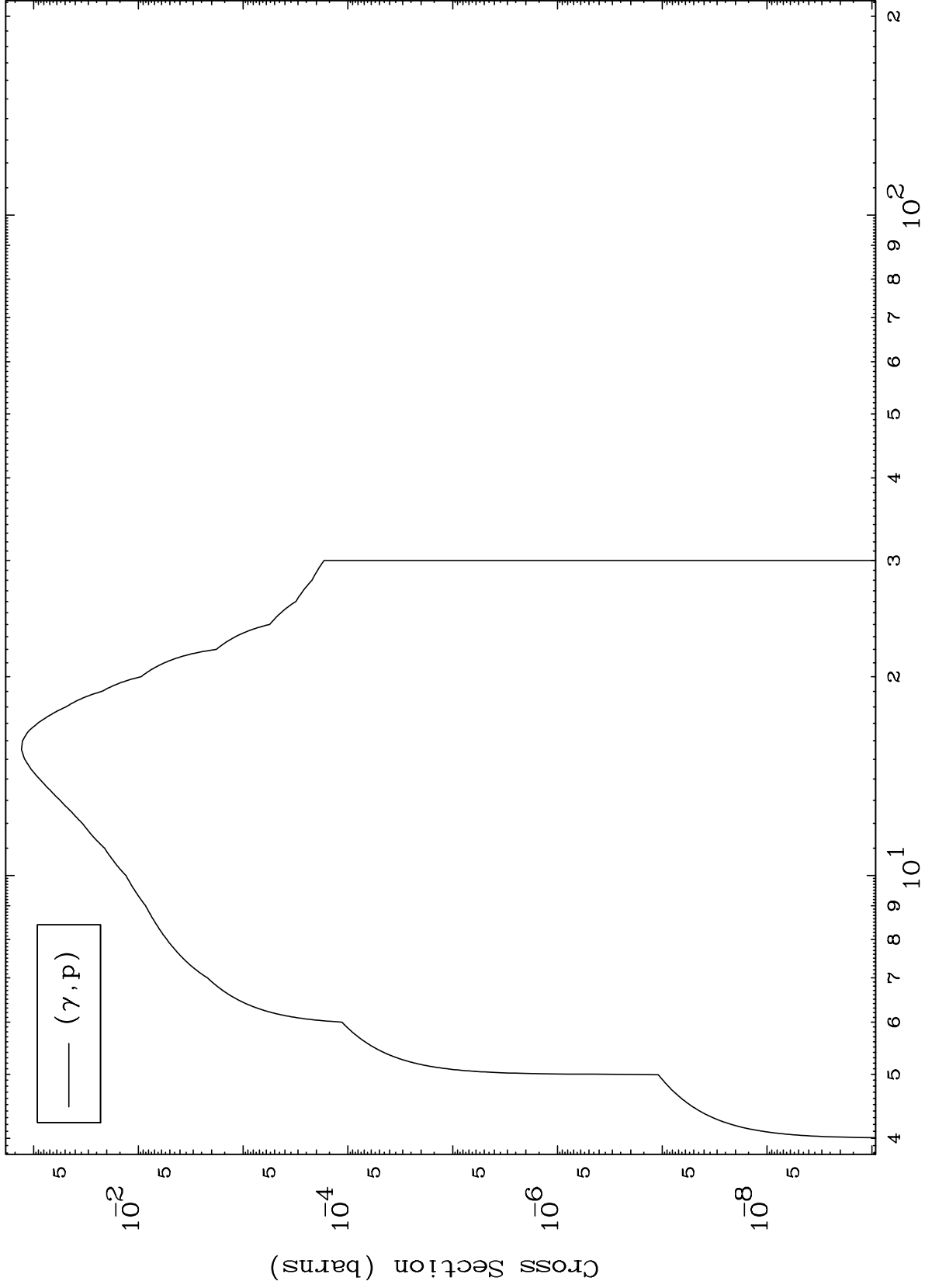
Incident Energy (MeV)

50-Sn-100

MAT 4989

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

50-Sn-100



Incident Energy (MeV)

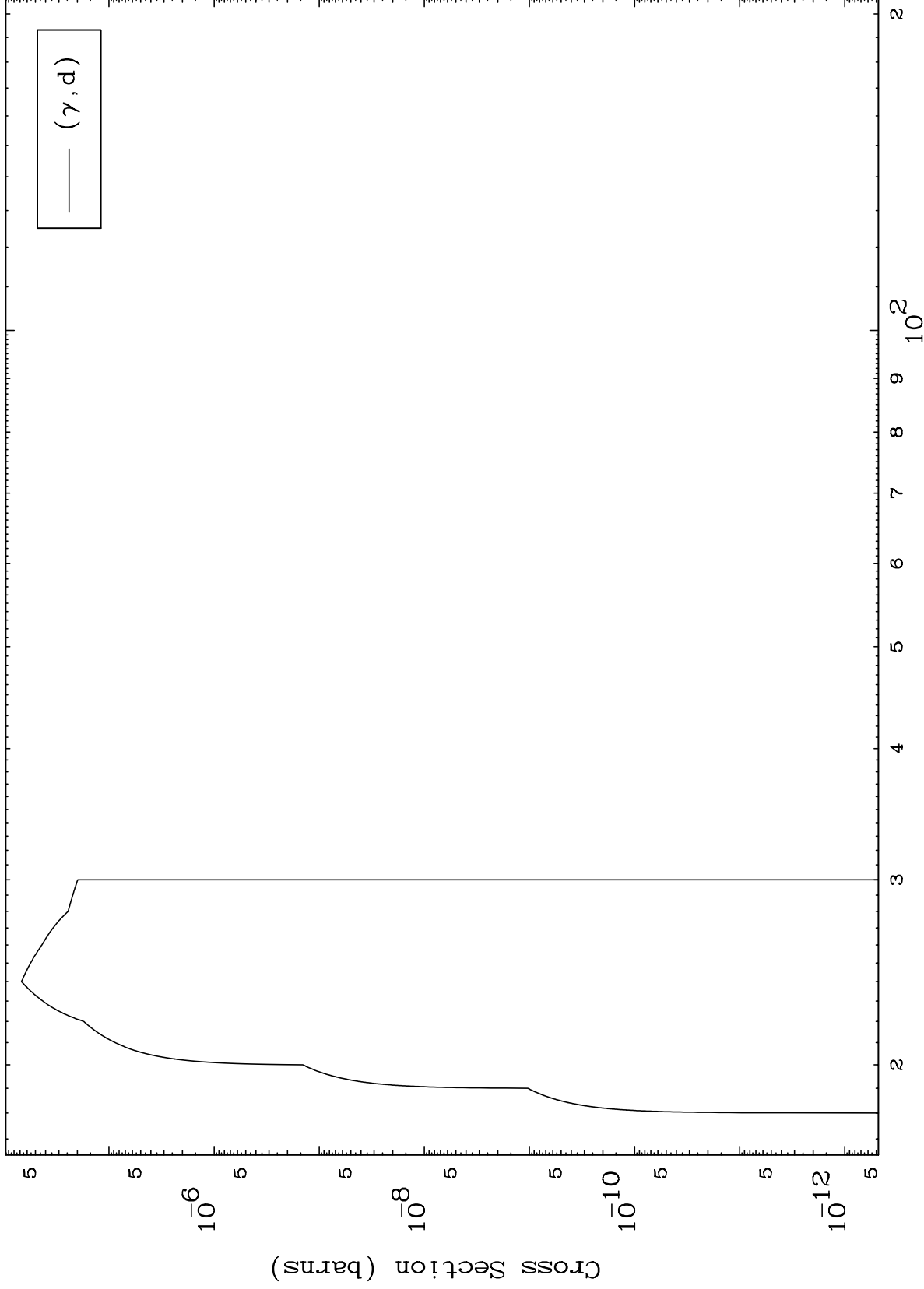
50-Sn-100

5

MAT 4989

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

50-Sn-100



6

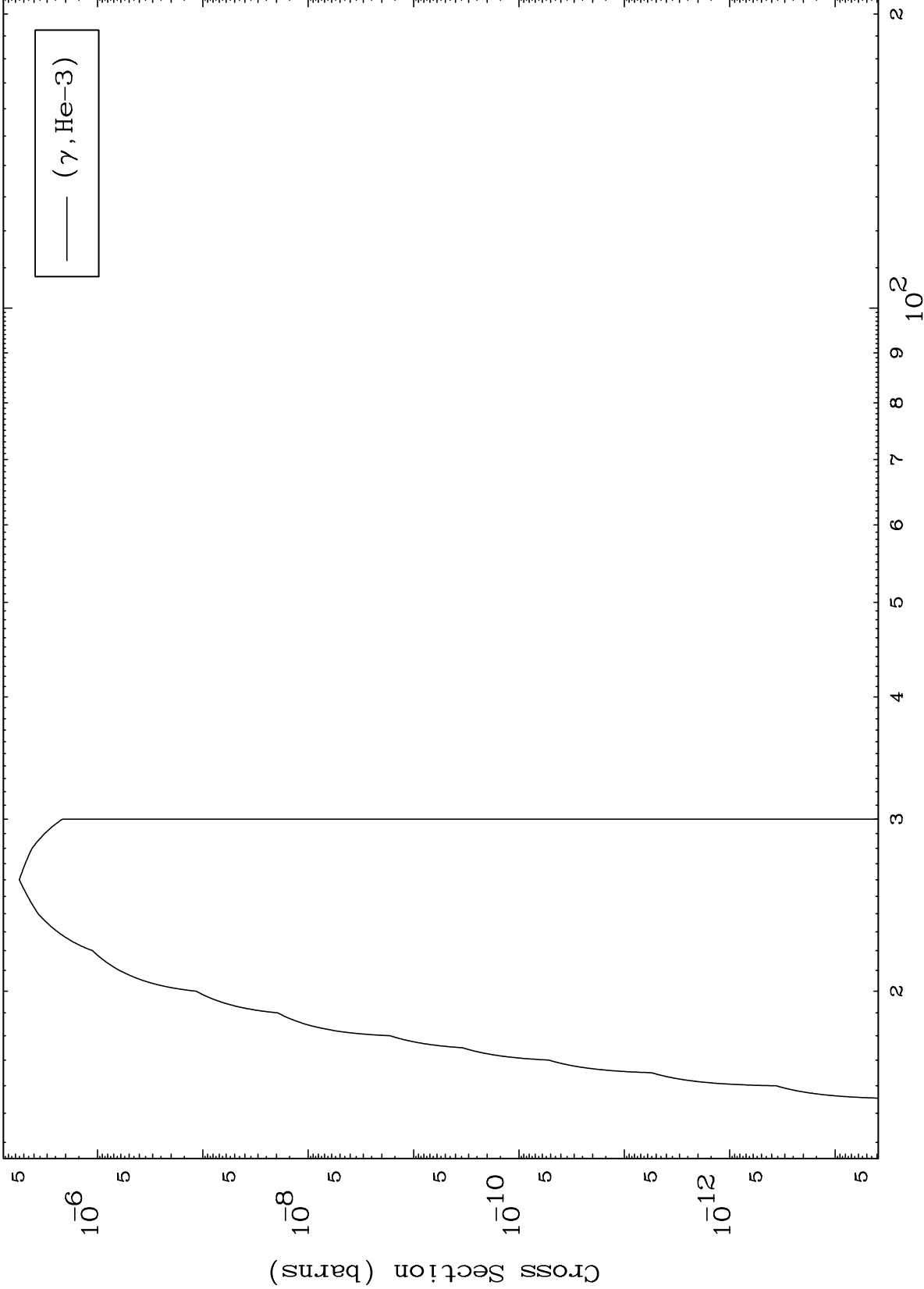
Incident Energy (MeV)

50-Sn-100

MAT 4989

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

50-Sn-100

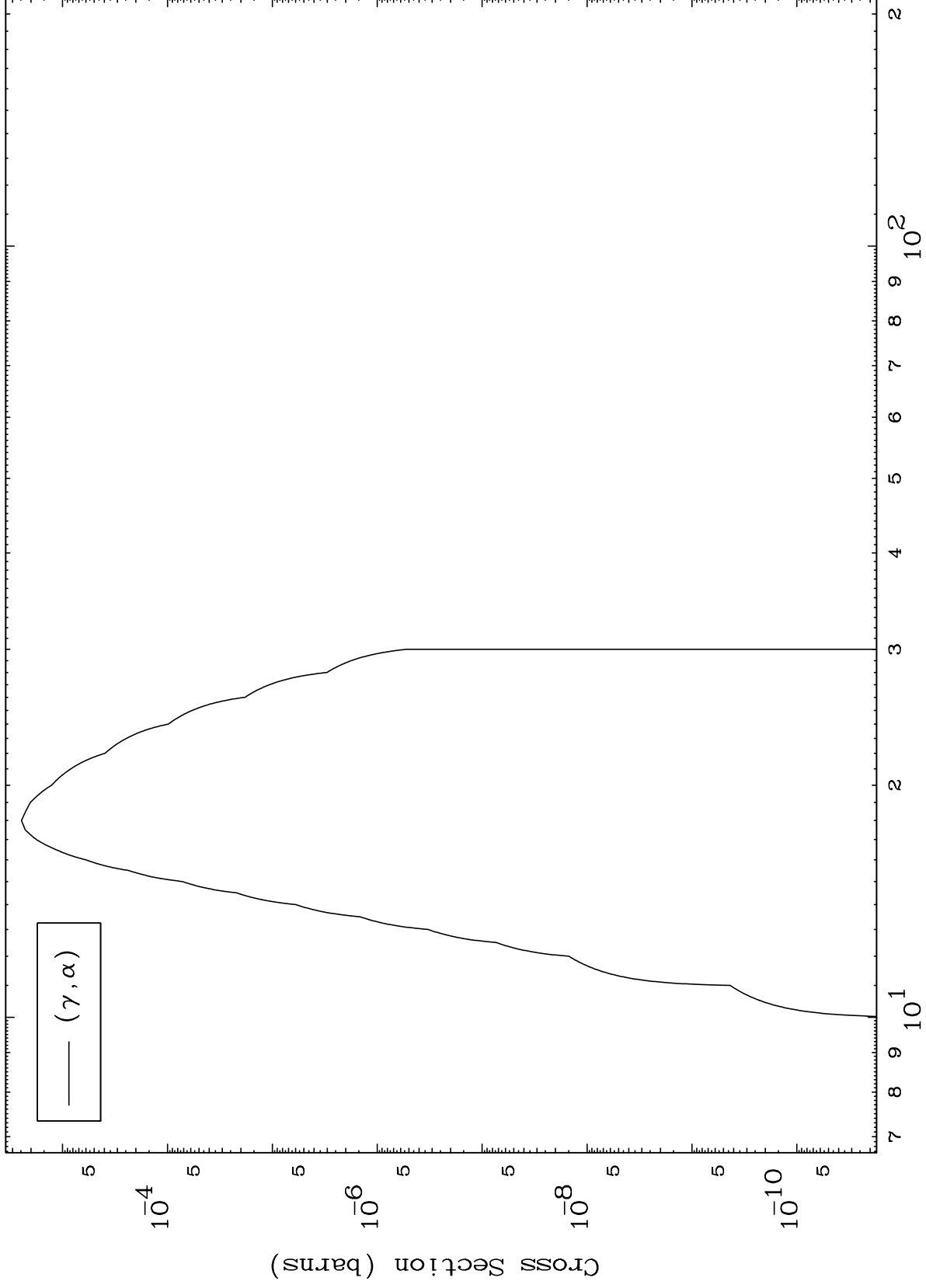




MAT 4989

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

50-Sn-100



8

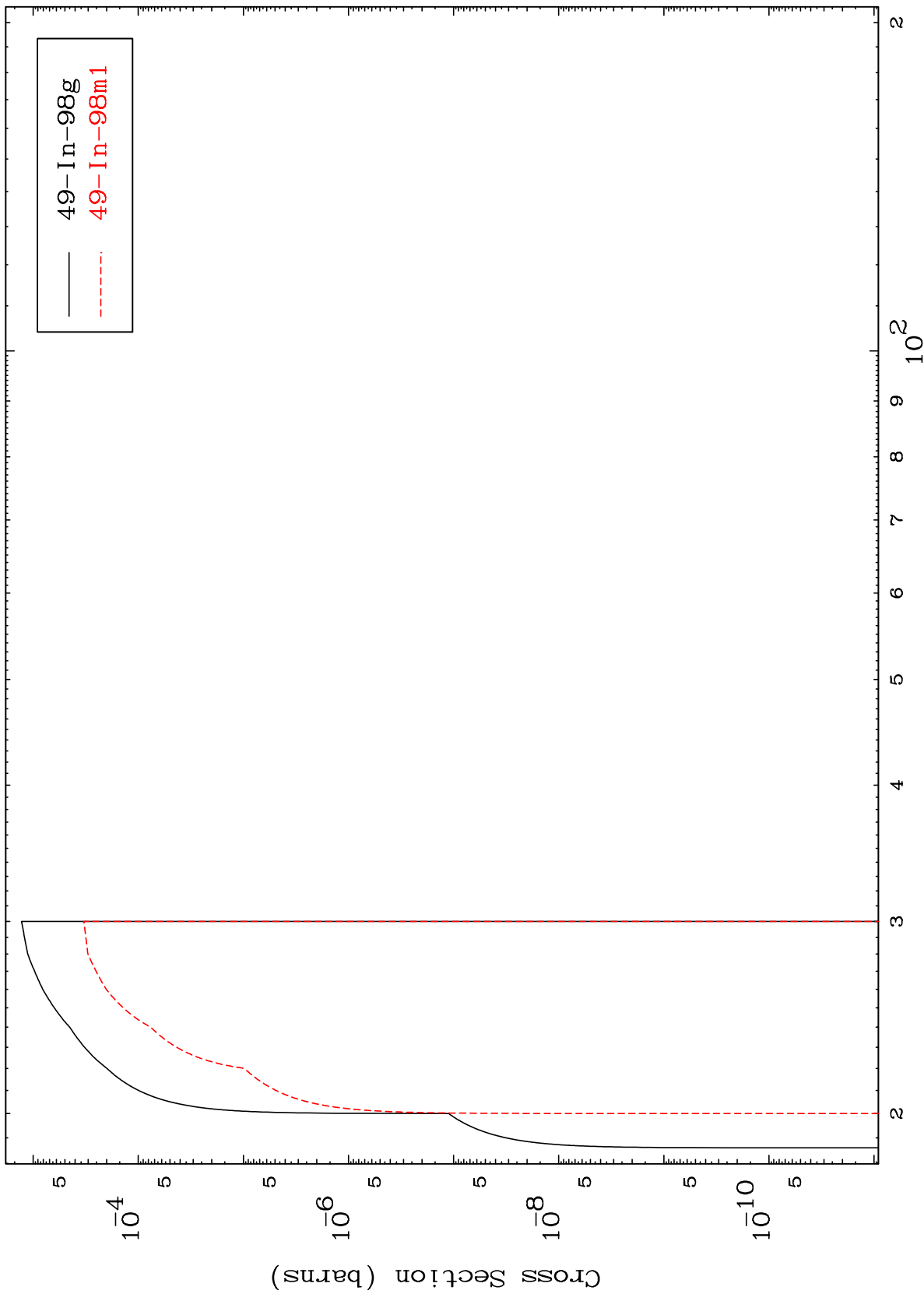
Incident Energy (MeV)

50-Sn-100

MAT 4989

50-Sn-100

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



9

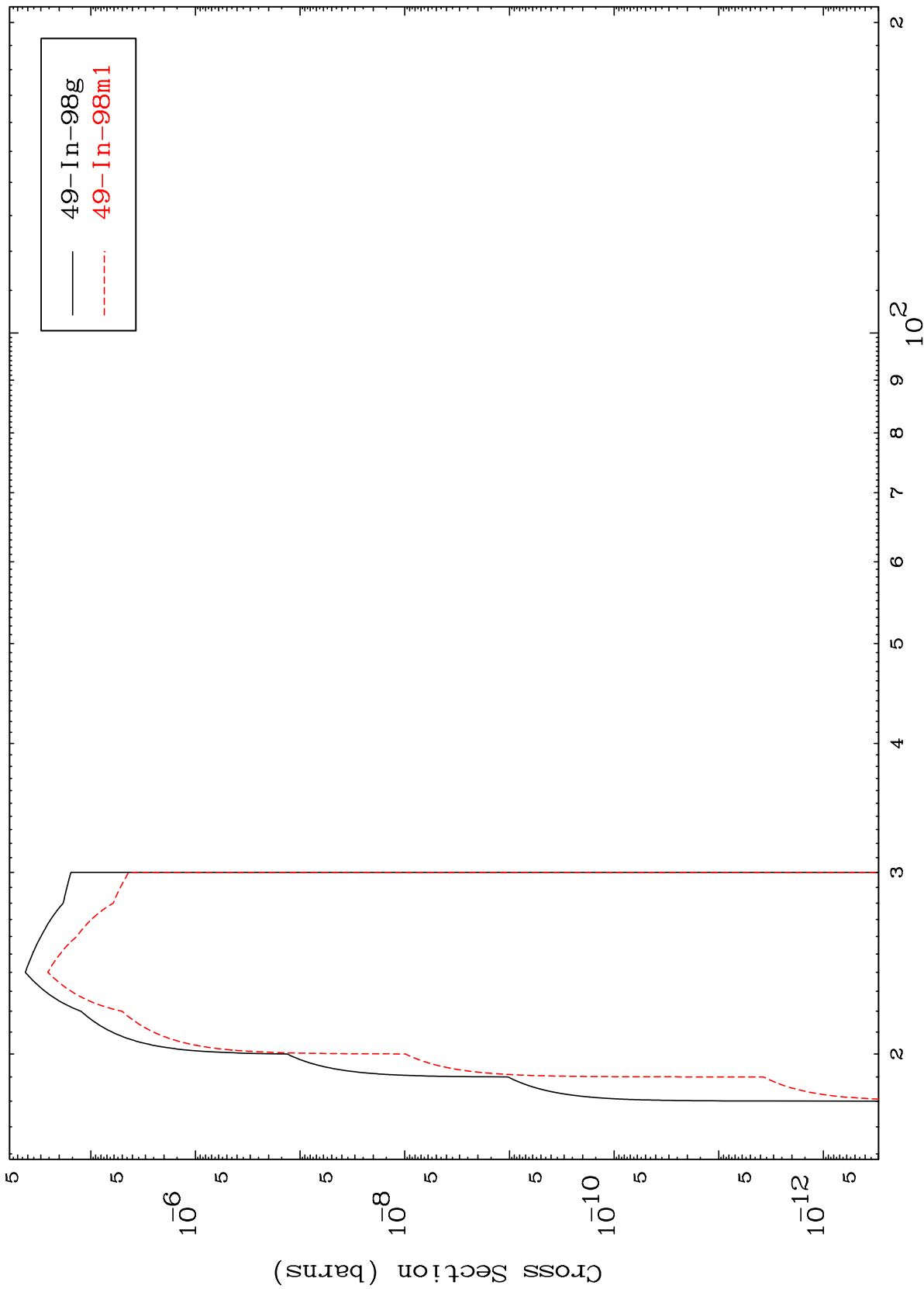
Incident Energy (MeV)

50-Sn-100

MAT 4989

50-Sn-100

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



50-Sn-100

Incident Energy (MeV)

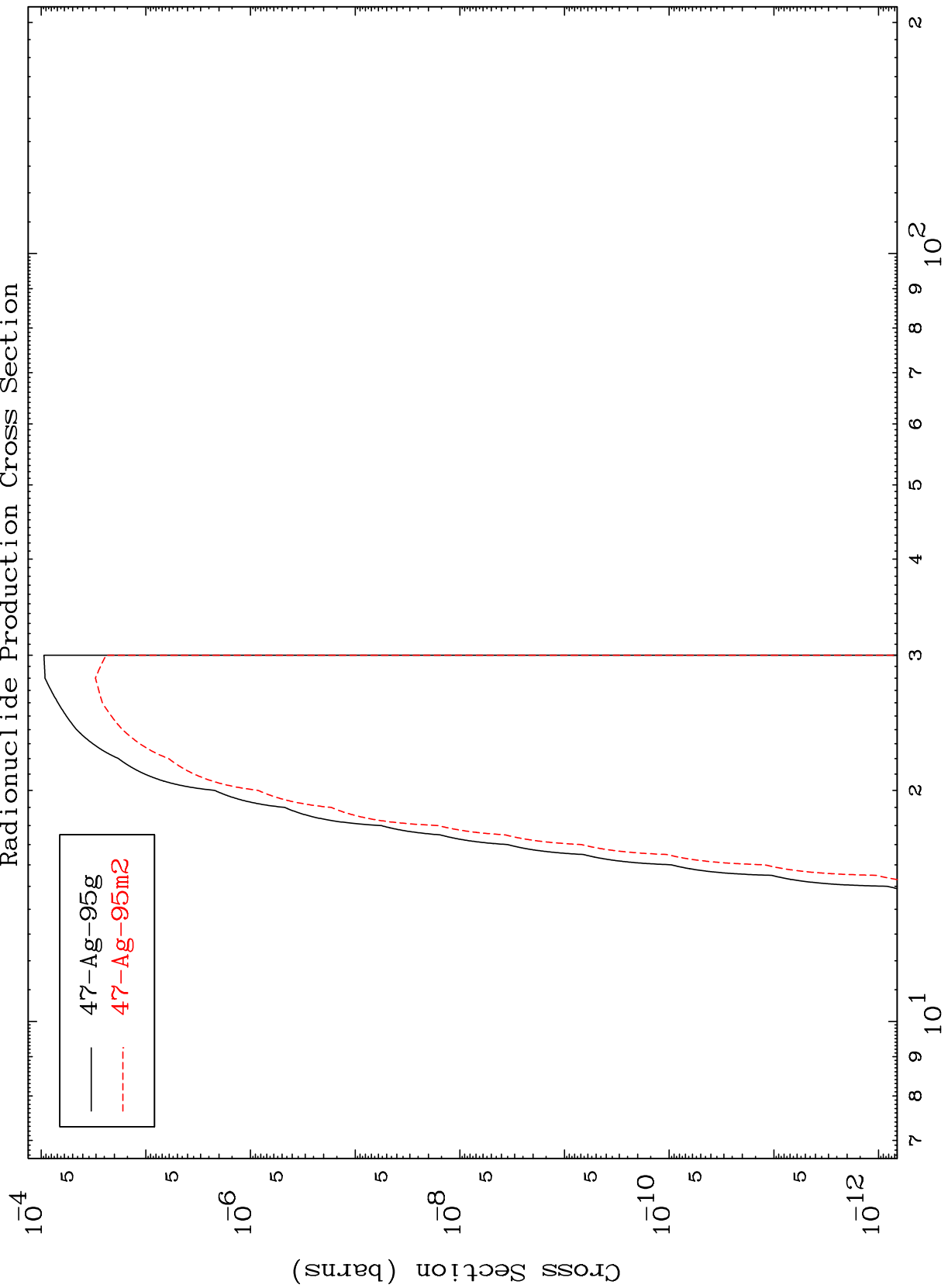
10

MAT 4989

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

50-Sn-100

Radionuclide Production Cross Section



47-Ag-95g  
47-Ag-95m2