

Program EVALPLOT  
(Version 2017-1)

by

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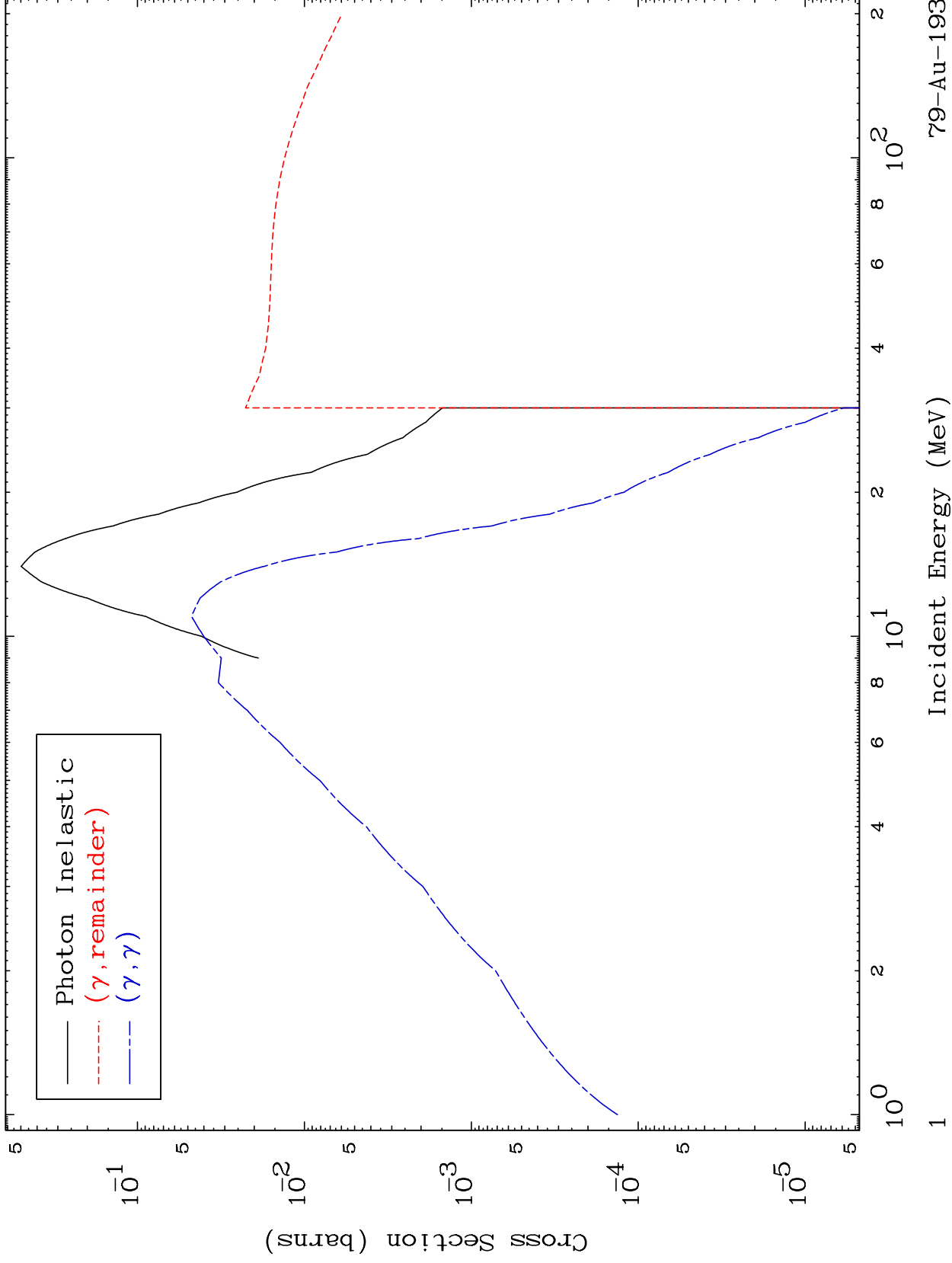
Press Mouse Button to Start

MAT 7913

Photon Major

79-Au-193

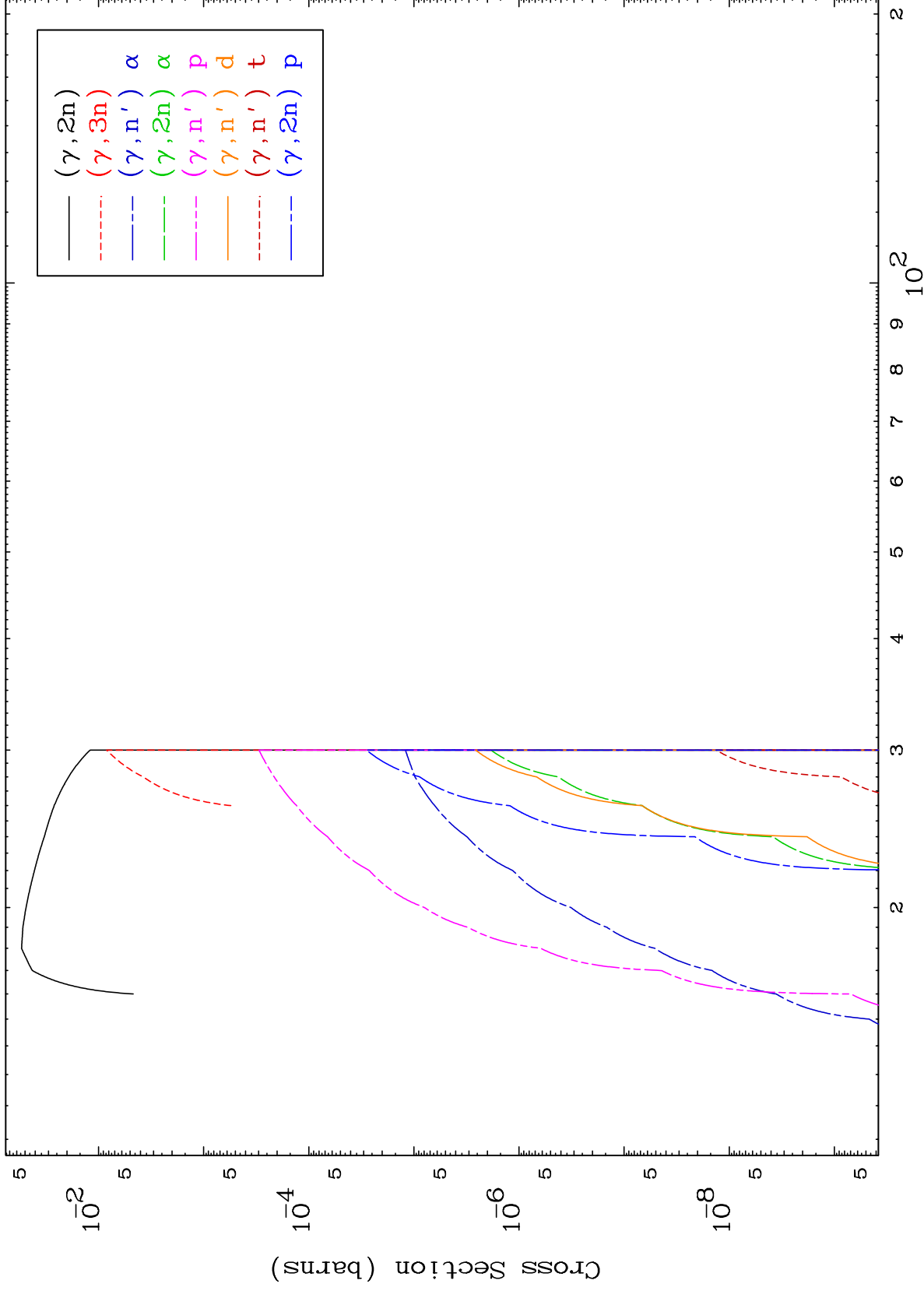
0 Kelvin Cross Sections

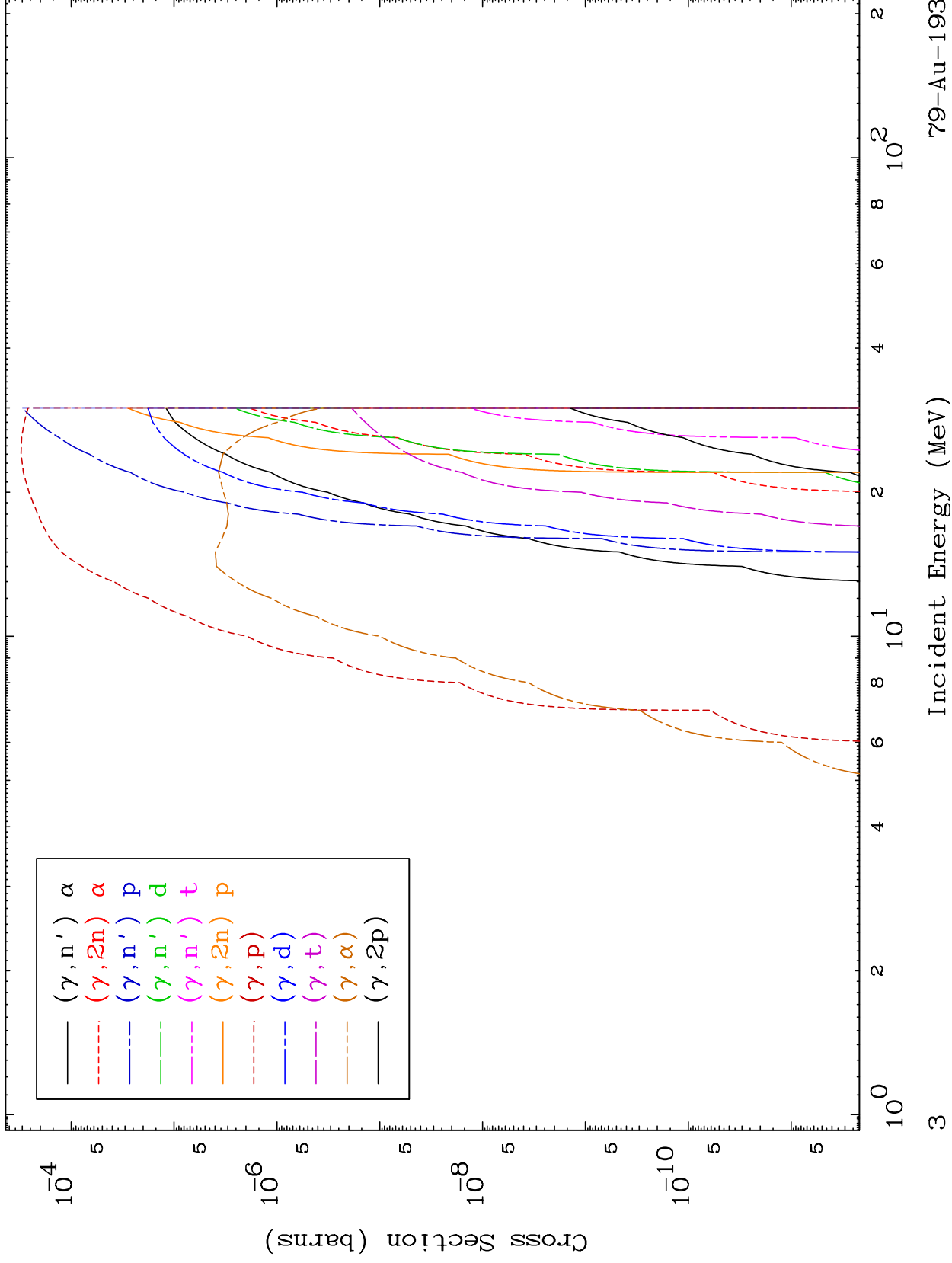


— Photon Inelastic  
- - -  $(\gamma, \text{remainder})$   
- . -  $(\gamma, \gamma)$

Incident Energy (MeV)

79-Au-193



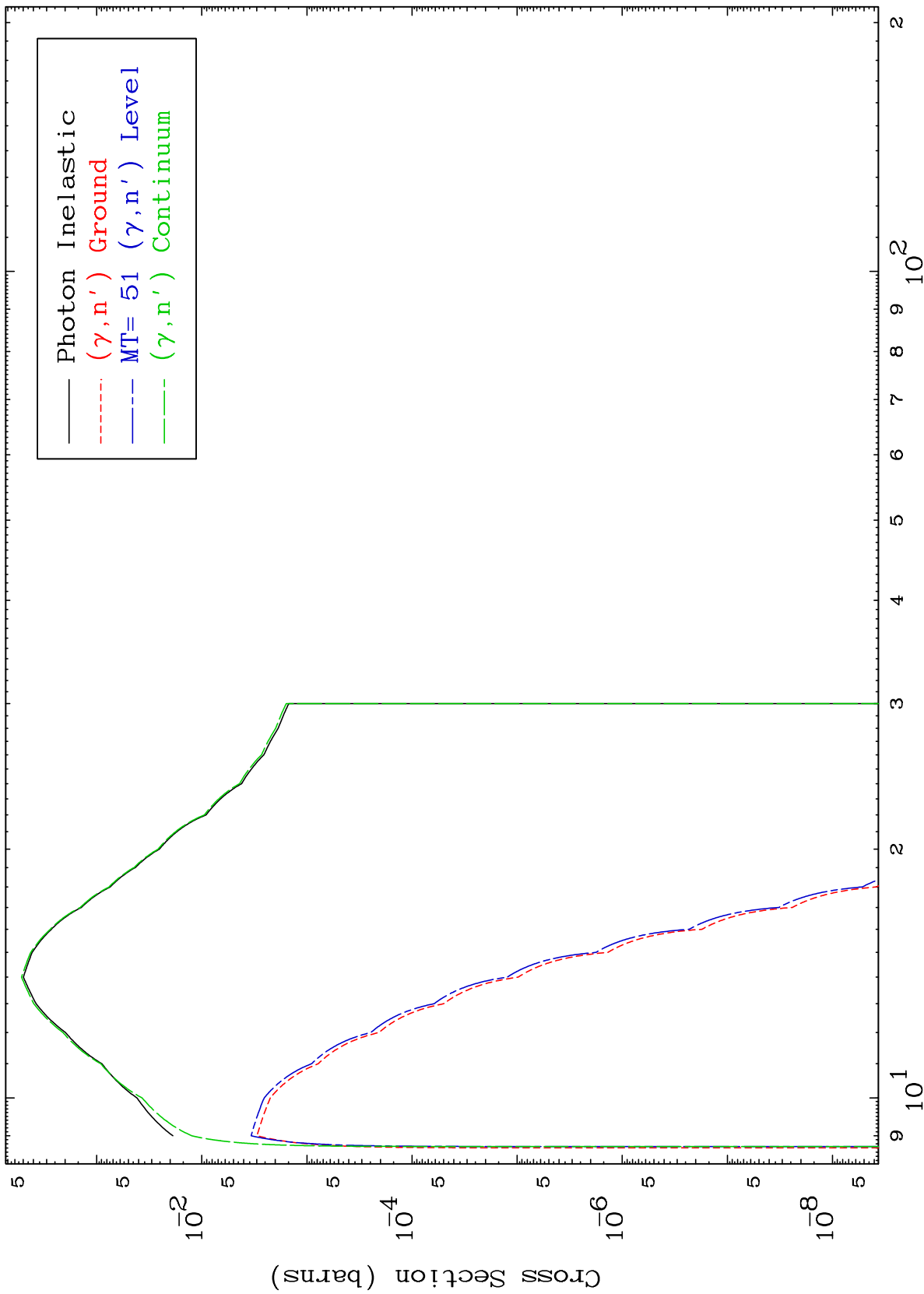


MAT 7913

$(\gamma, n')$  Level

79-Au-193

0 Kelvin Cross Sections



4

Incident Energy (MeV)

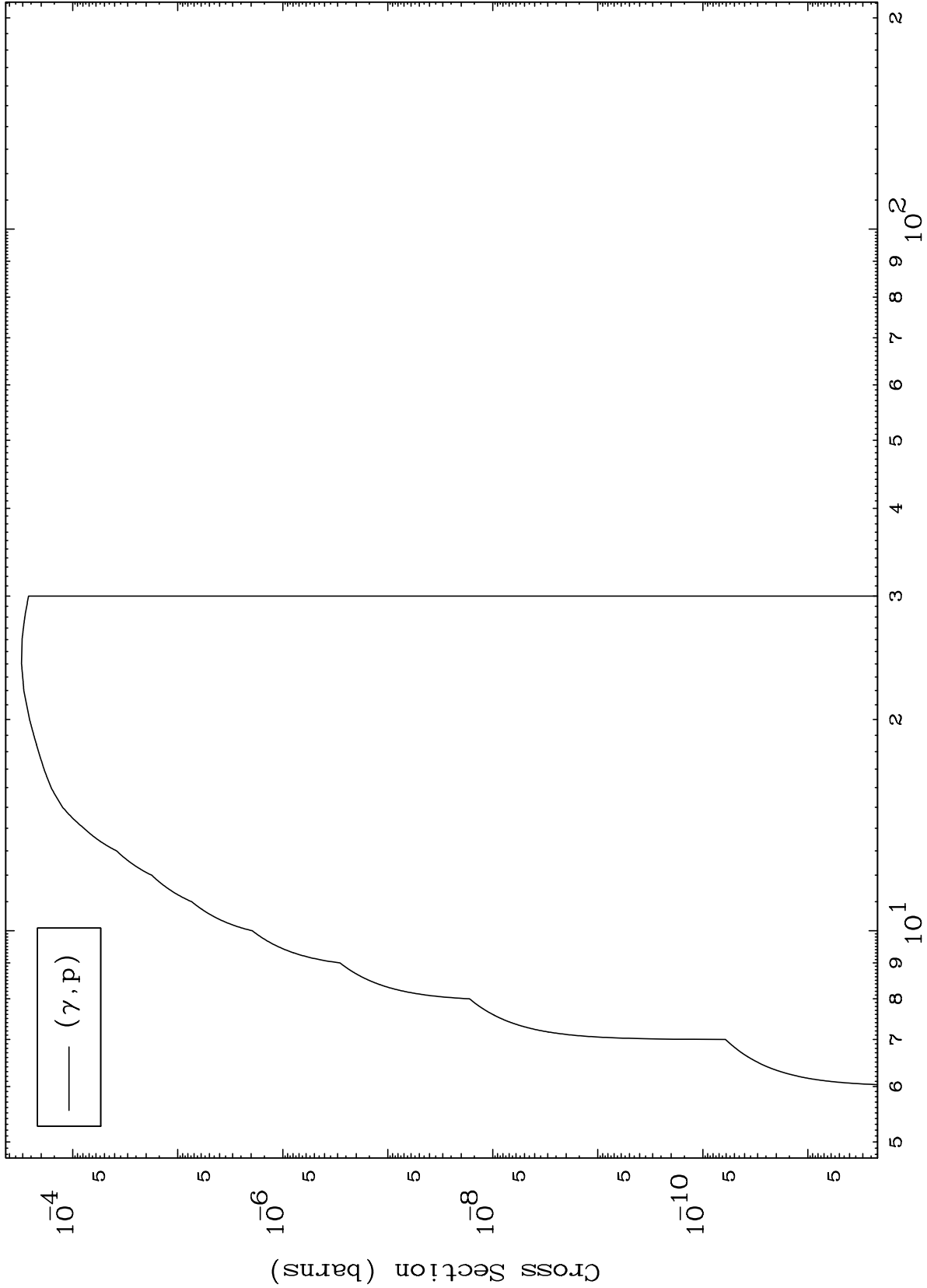
79-Au-193

MAT 7913

( $\gamma, p$ ) Levels

79-Au-193

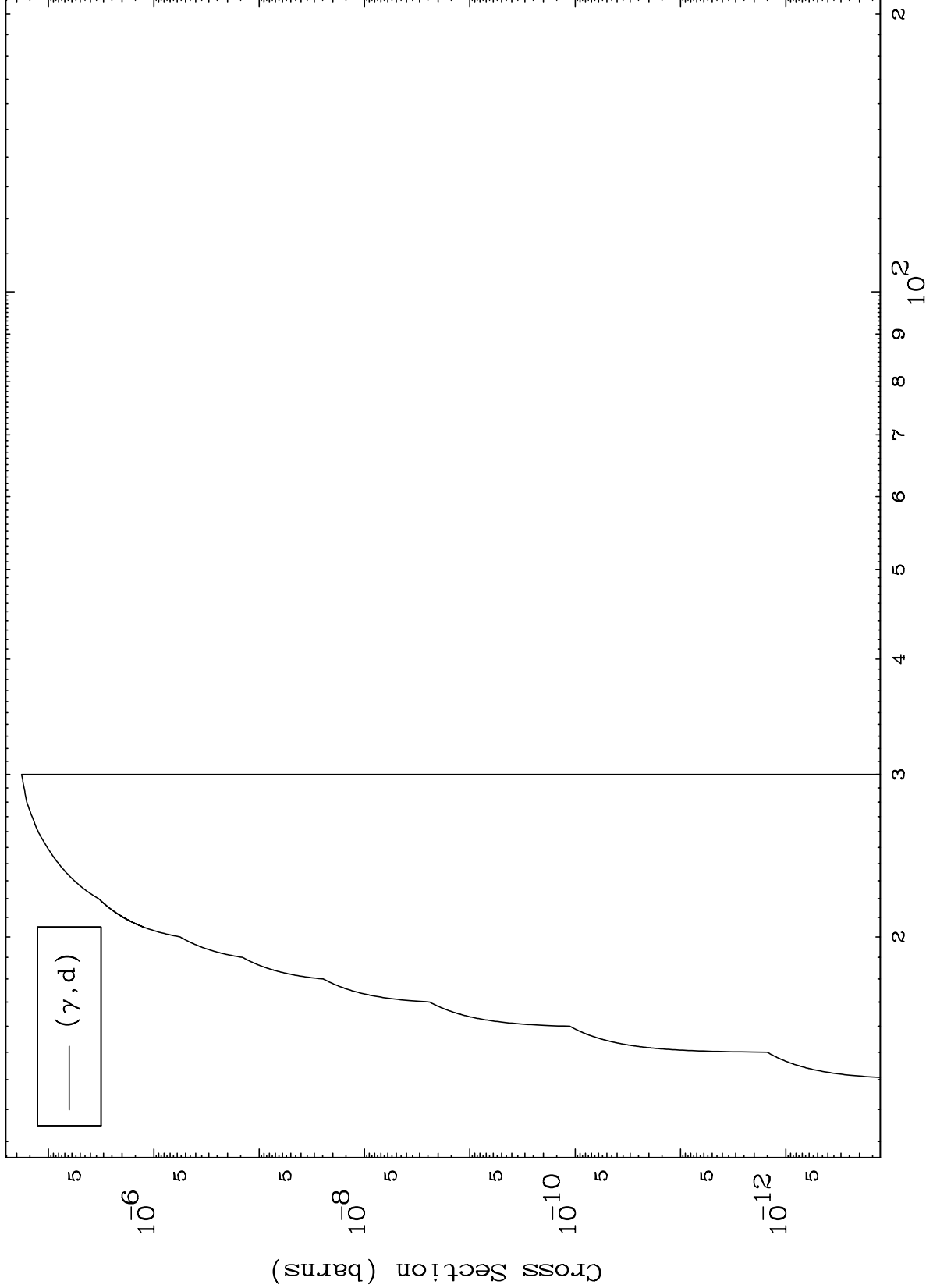
0 Kelvin Cross Sections



5

Incident Energy (MeV)

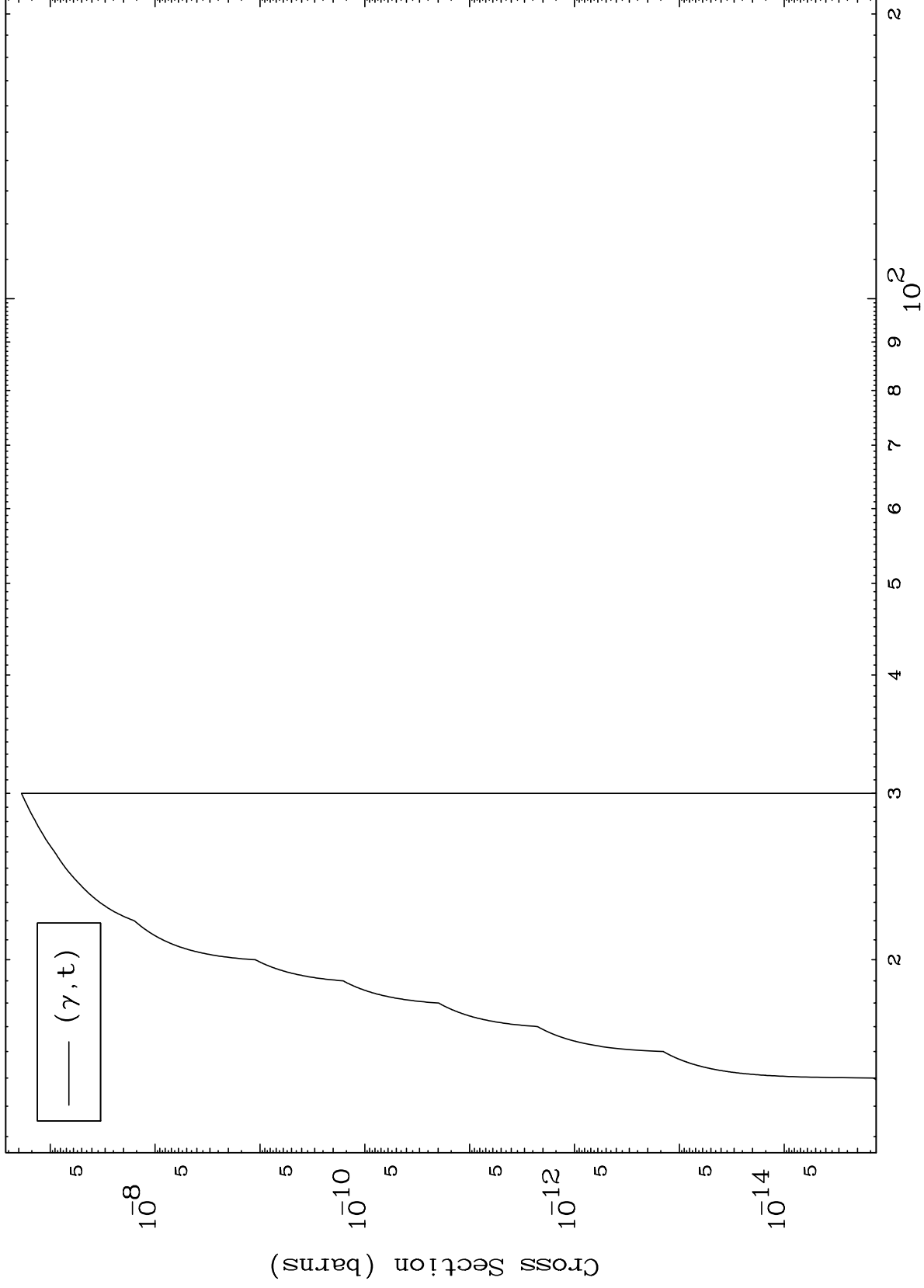
79-Au-193



MAT 7913

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

79-Au-193



7

Incident Energy (MeV)

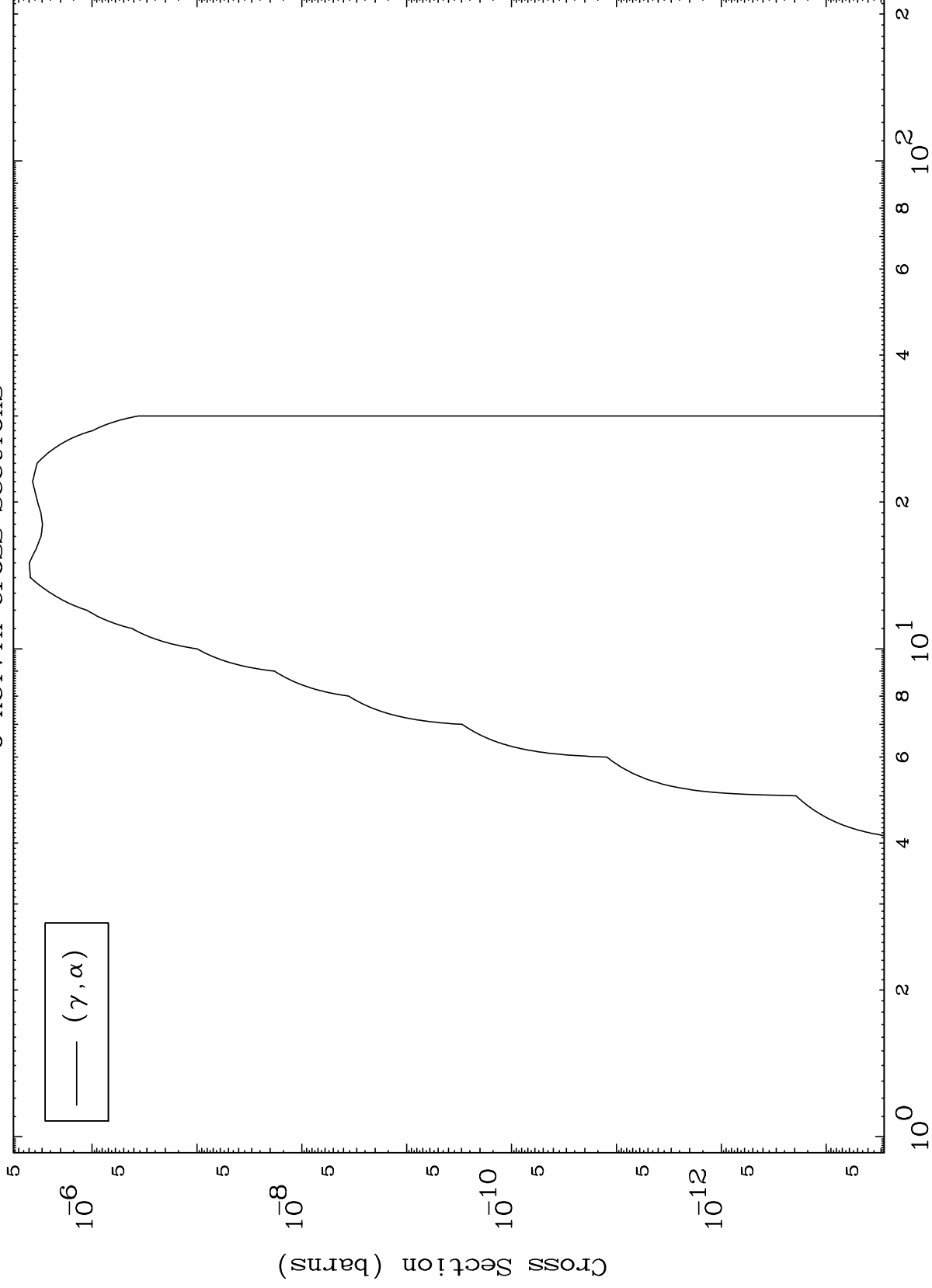
79-Au-193



MAT 7913

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

79-Au-193



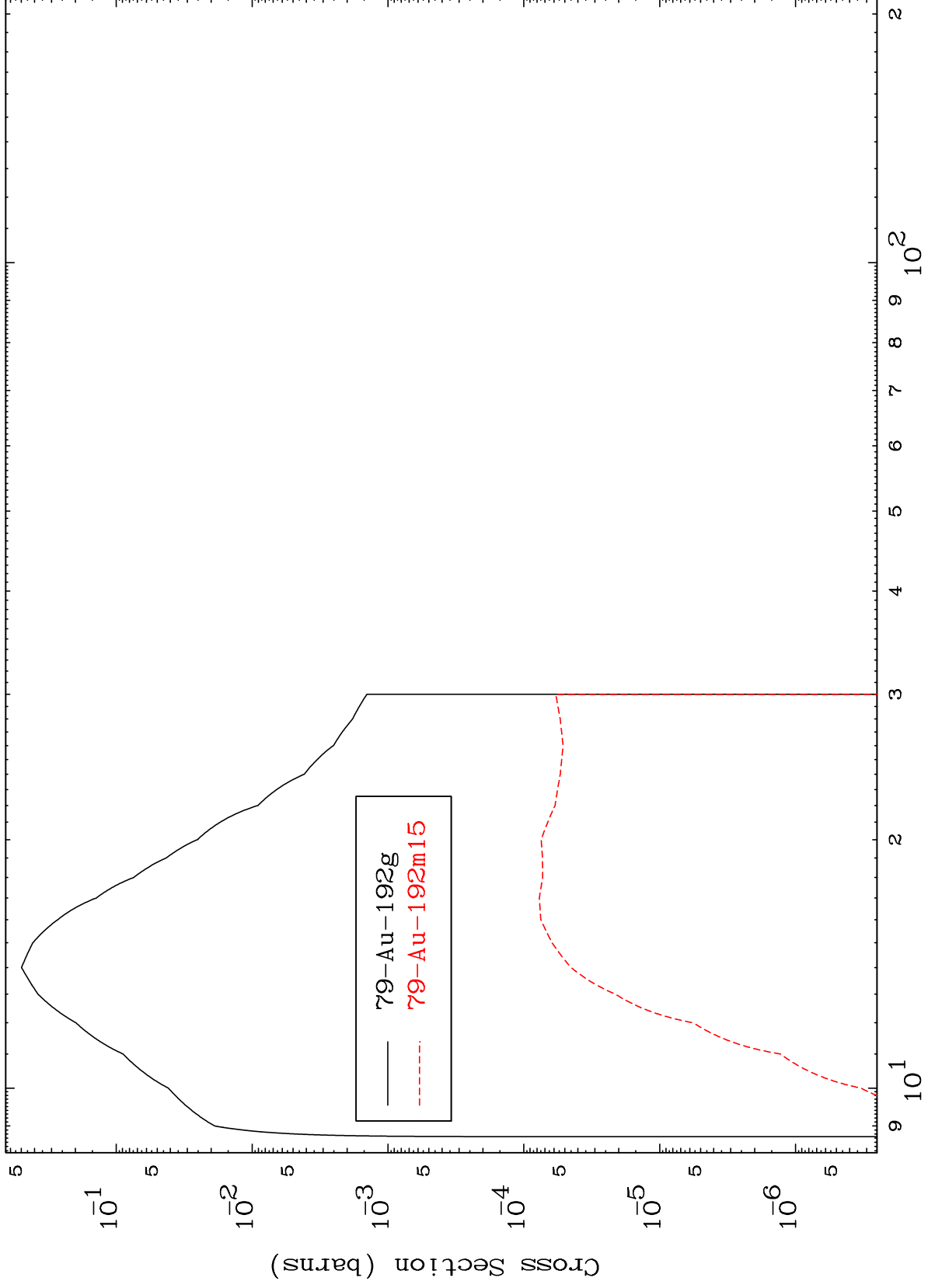
Incident Energy (MeV)

79-Au-193

MAT 7913

Photon Inelastic  
Radionuclide Production Cross Section

79-Au-193



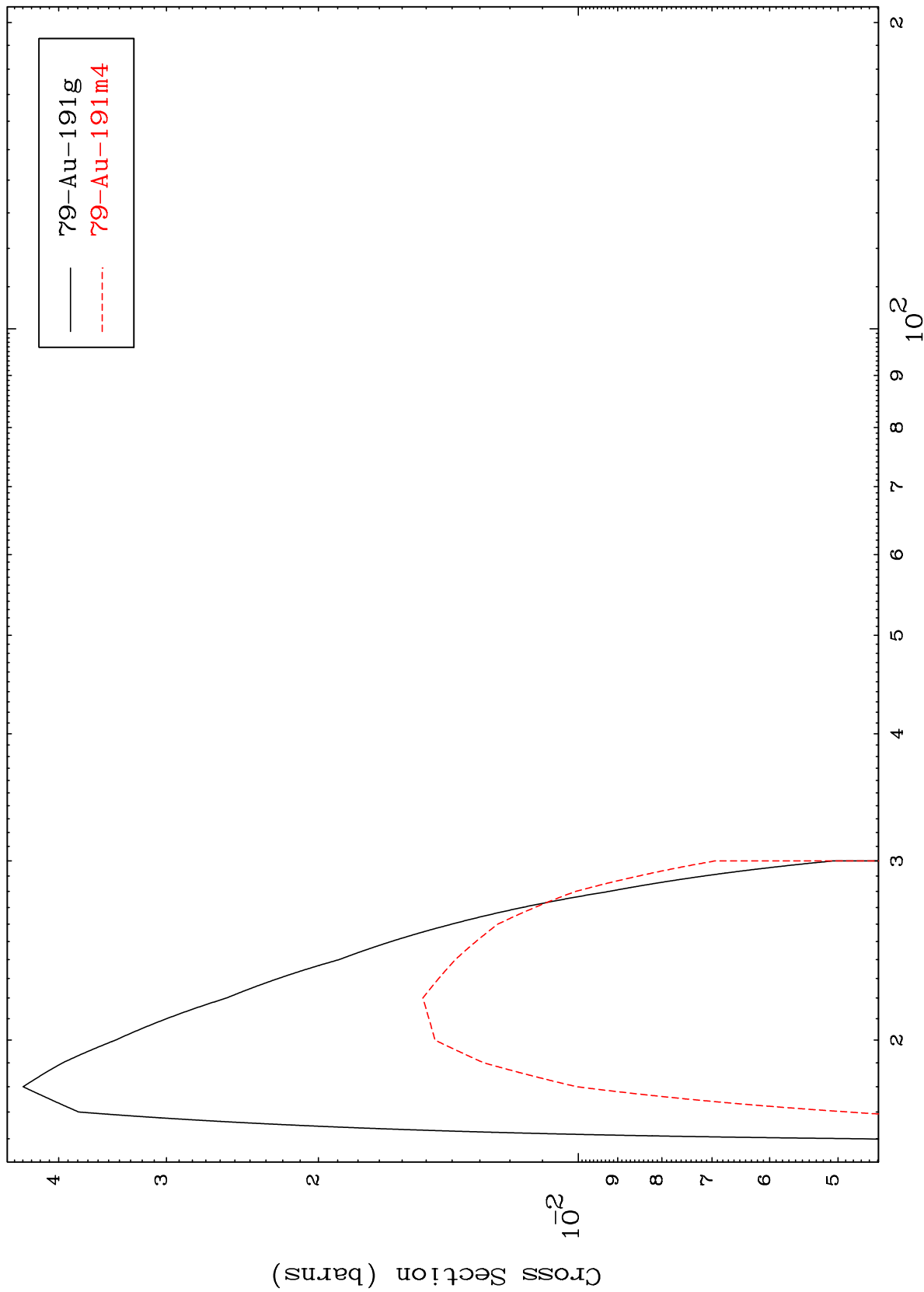
Incident Energy (MeV)

79-Au-193

MAT 7913

79-Au-193

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



79-Au-191g  
79-Au-191m4

10

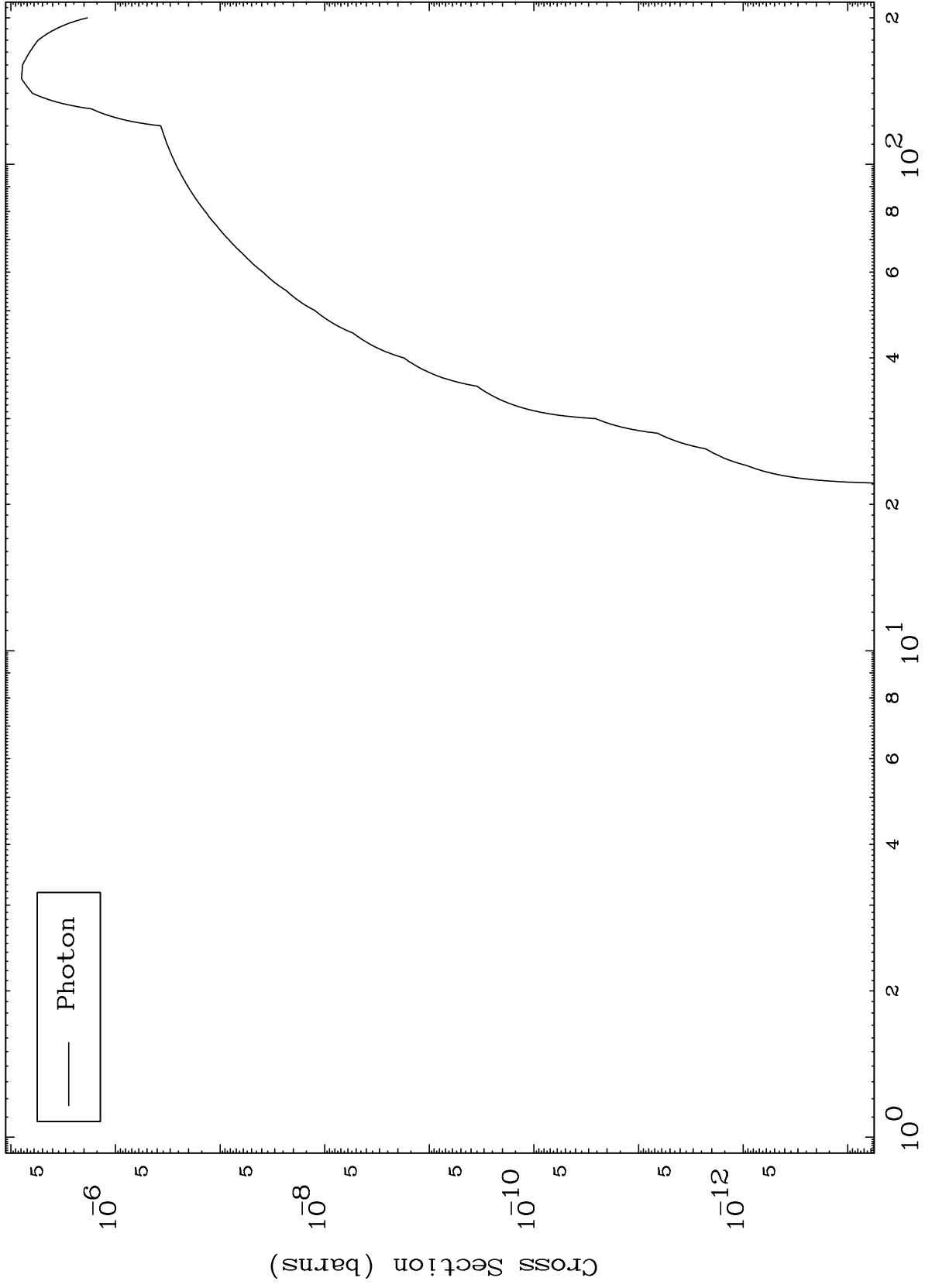
Incident Energy (MeV)

79-Au-193

MAT 7913

Photon Fission  
Radionuclide Production Cross Section

79-Au-193



11

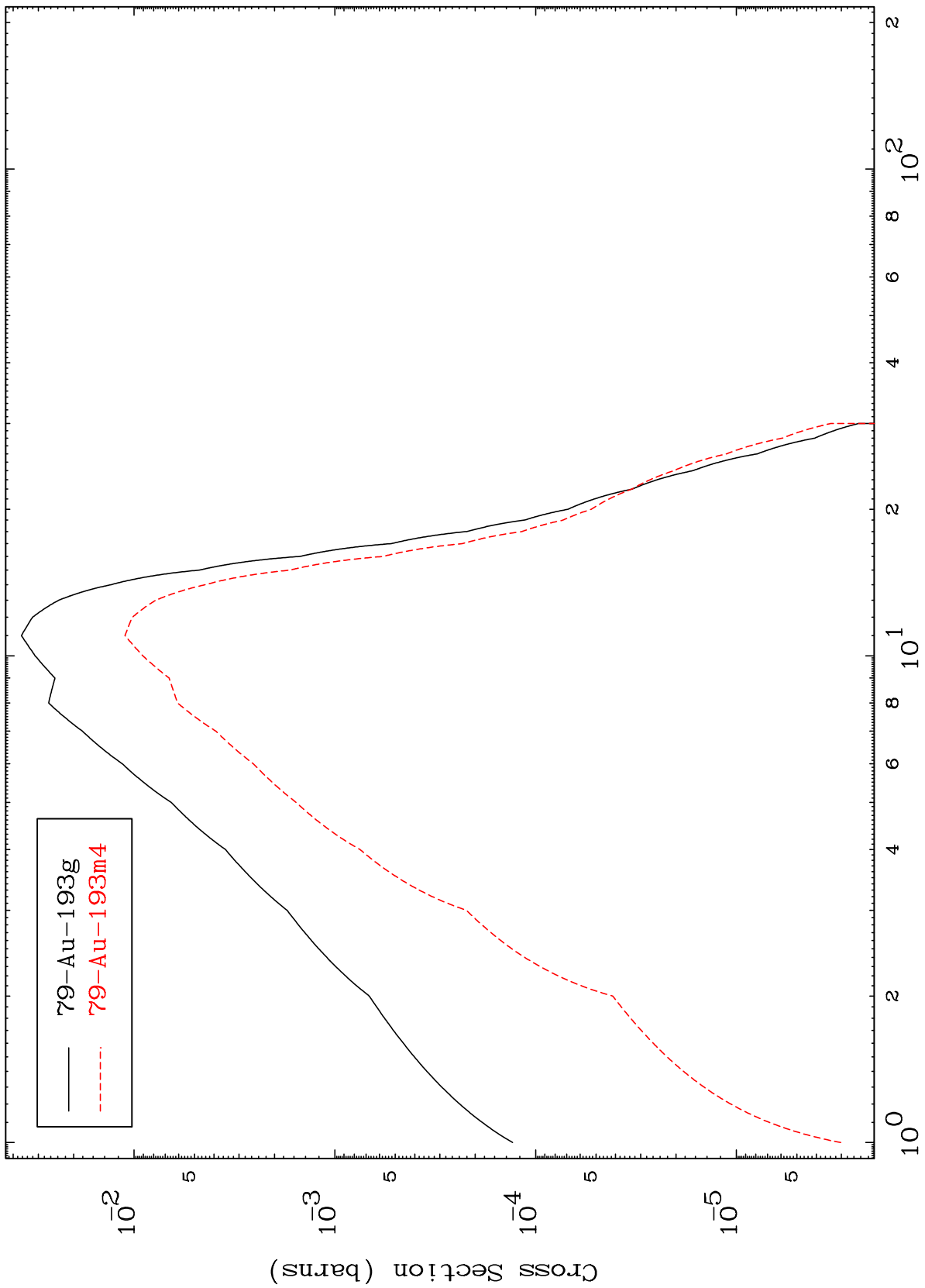
Incident Energy (MeV)

79-Au-193

MAT 7913

79-Au-193

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



— 79-Au-193g  
- - - 79-Au-193m4

79-Au-193

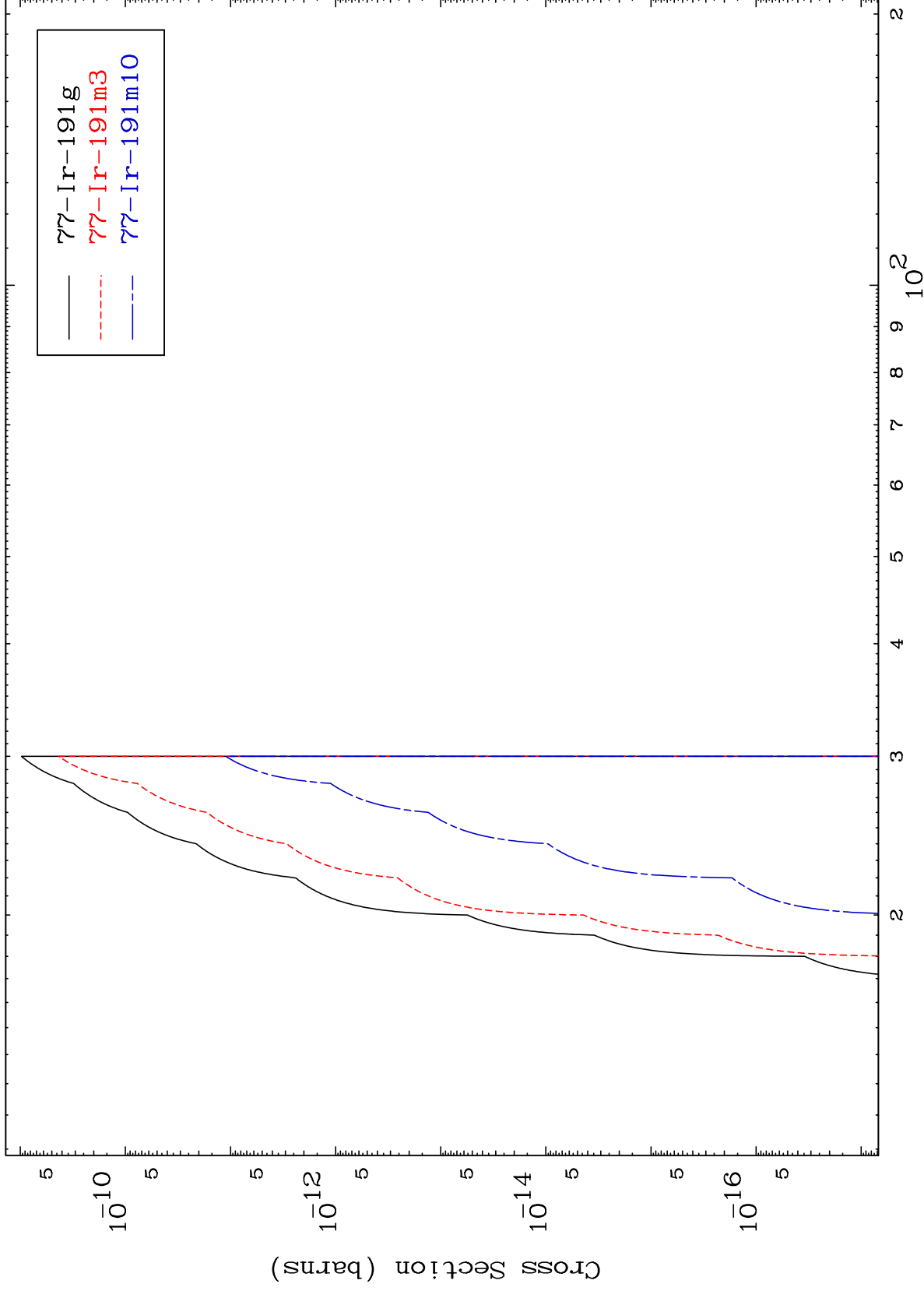
Incident Energy (MeV)

12

MAT 7913

79-Au-193

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



13

Incident Energy (MeV)

79-Au-193