

Program EVALPLOT  
(Version 2018-1)

by

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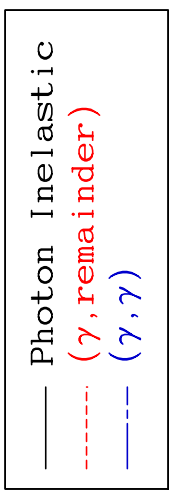
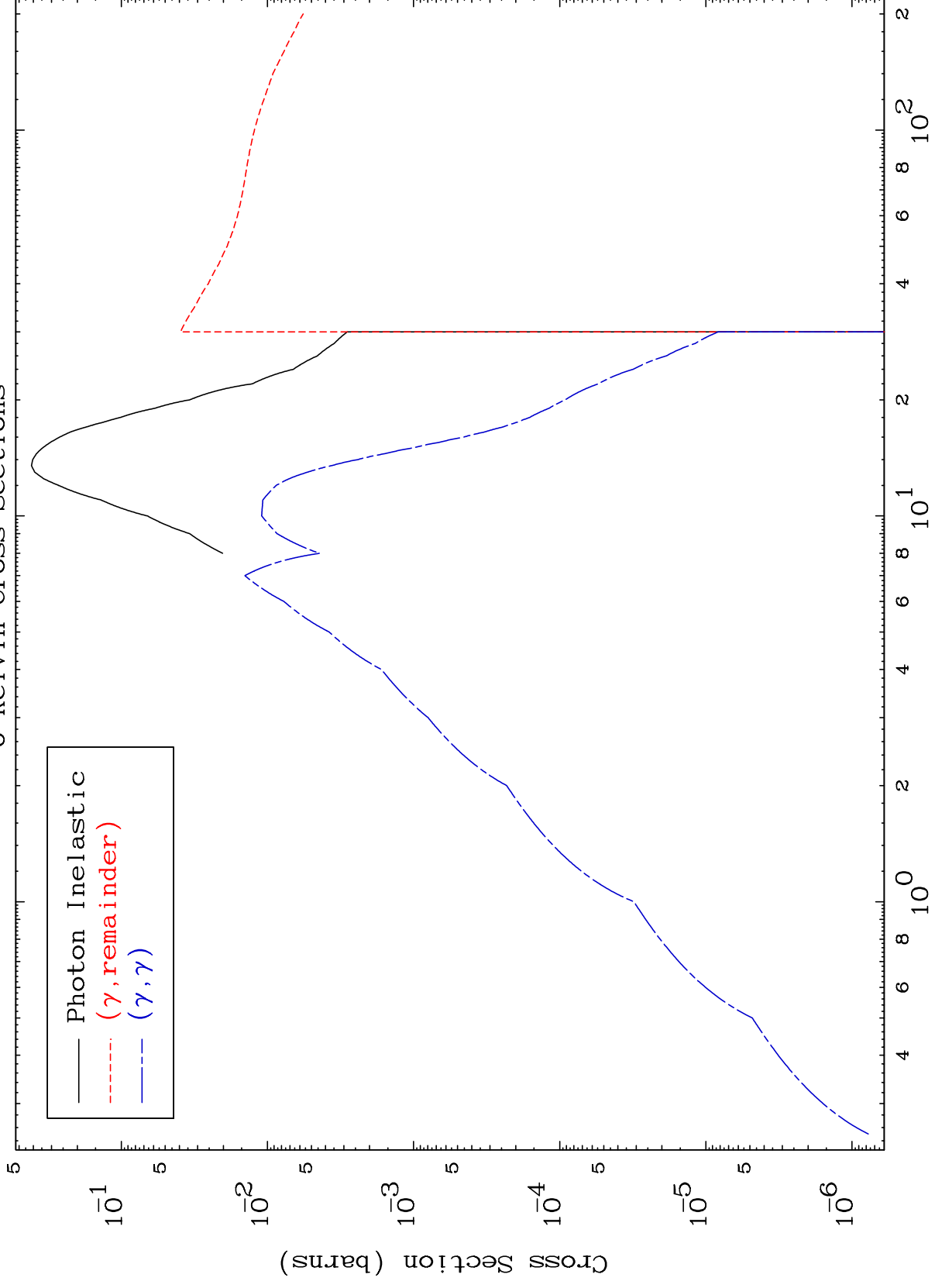
Press Mouse Button to Start

MAT 7910

Photon Major

79-Au-192

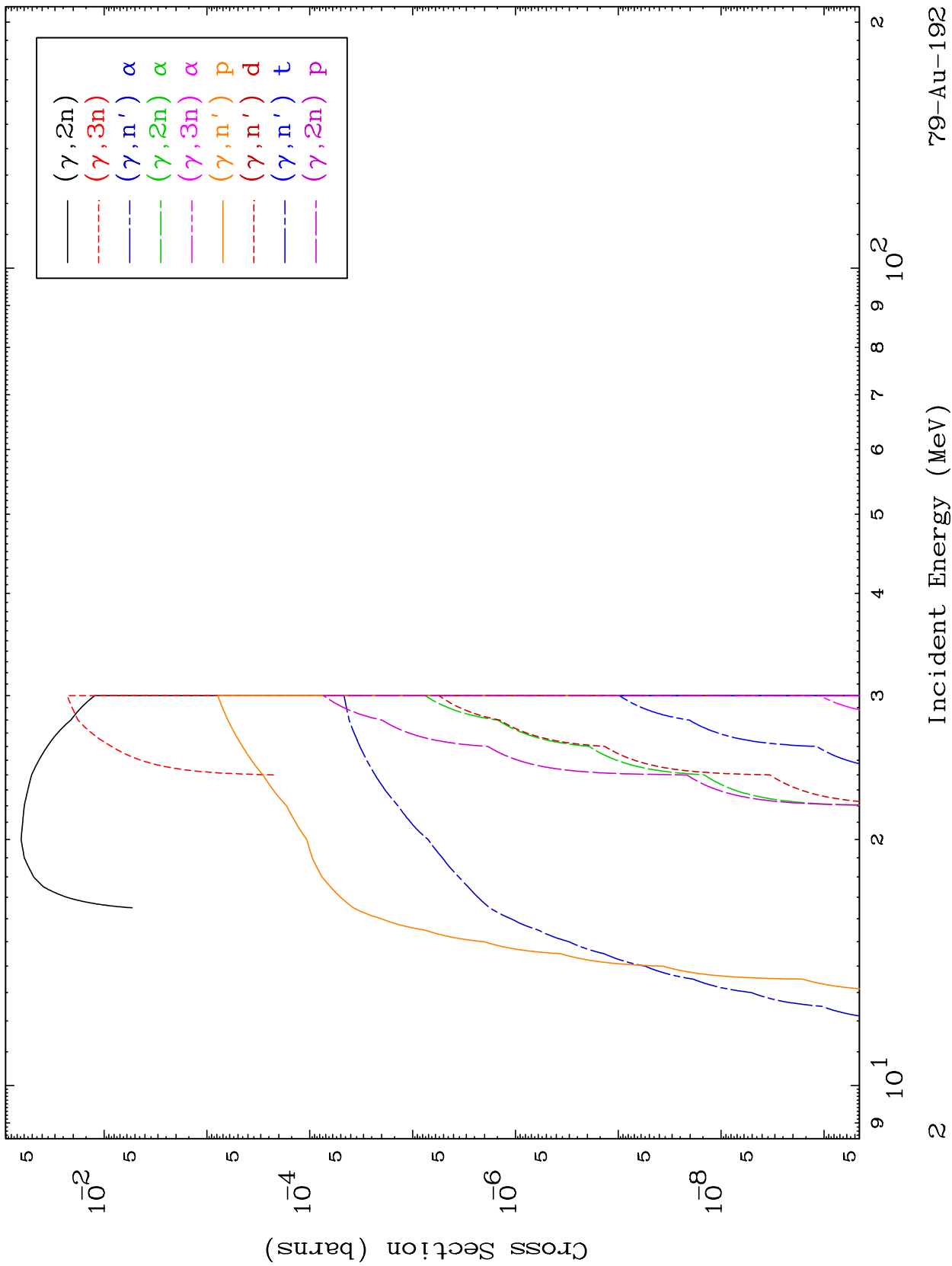
0 Kelvin Cross Sections



1

Incident Energy (MeV)

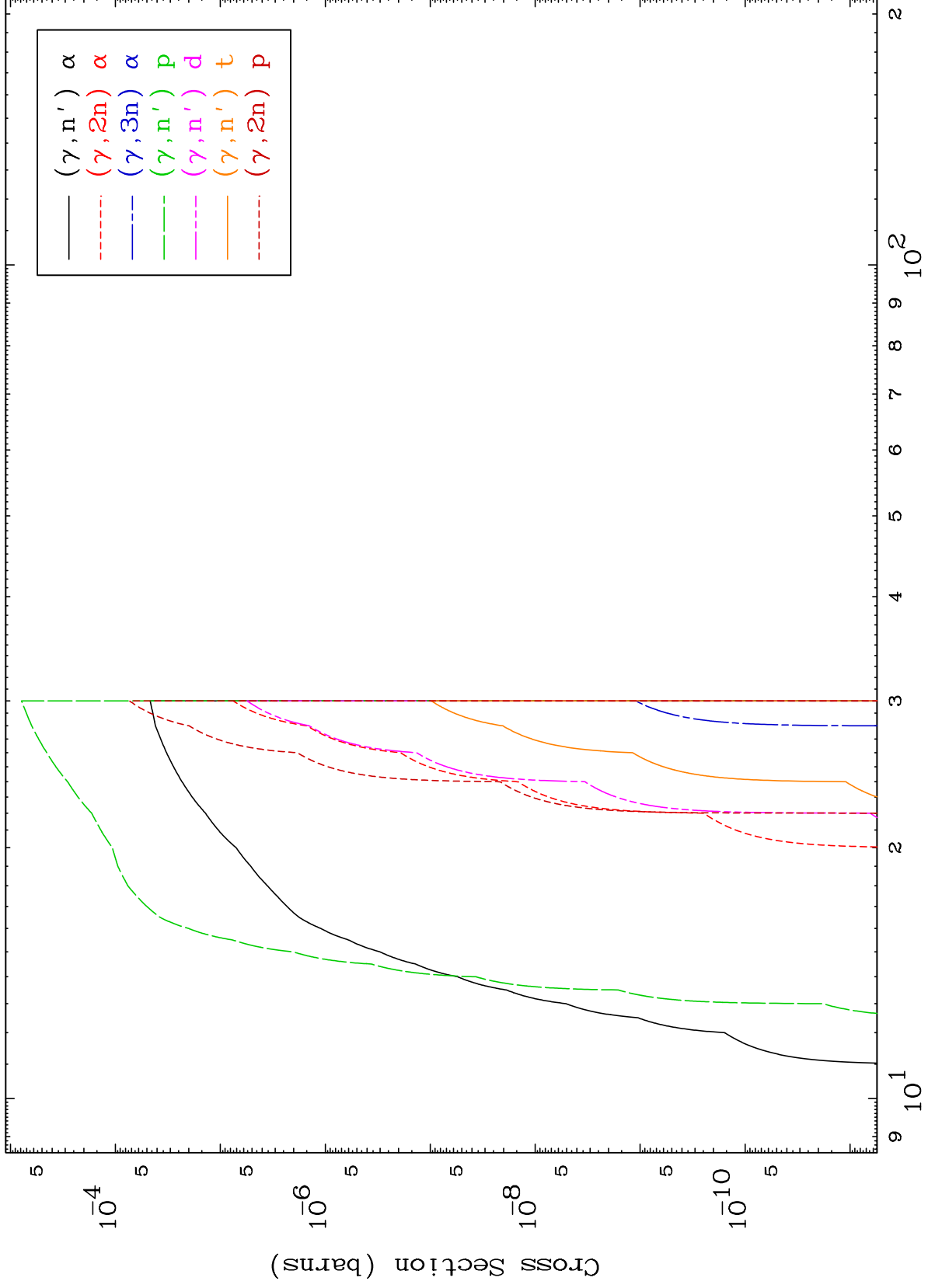
79-Au-192



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Photon Charged Particle  
0 Kelvin Cross Sections

79-Au-192



79-Au-192

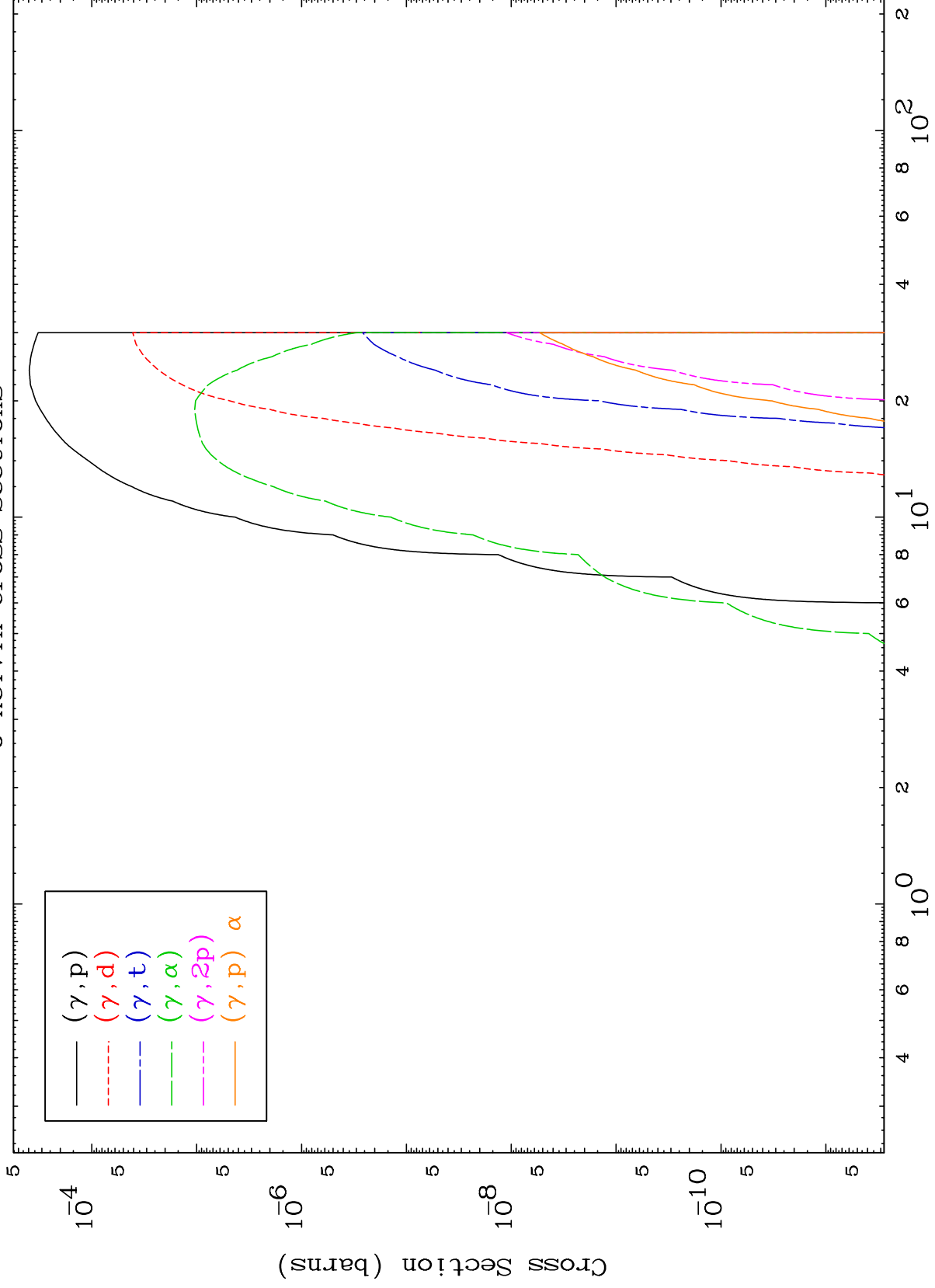
Incident Energy (MeV)

3

MAT 7910

Photon Charged Particle  
0 Kelvin Cross Sections

79-Au-192

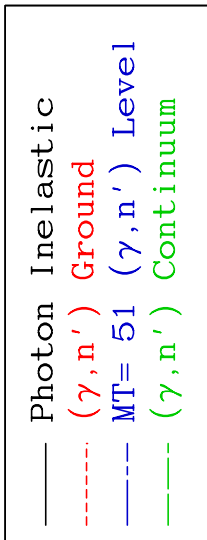
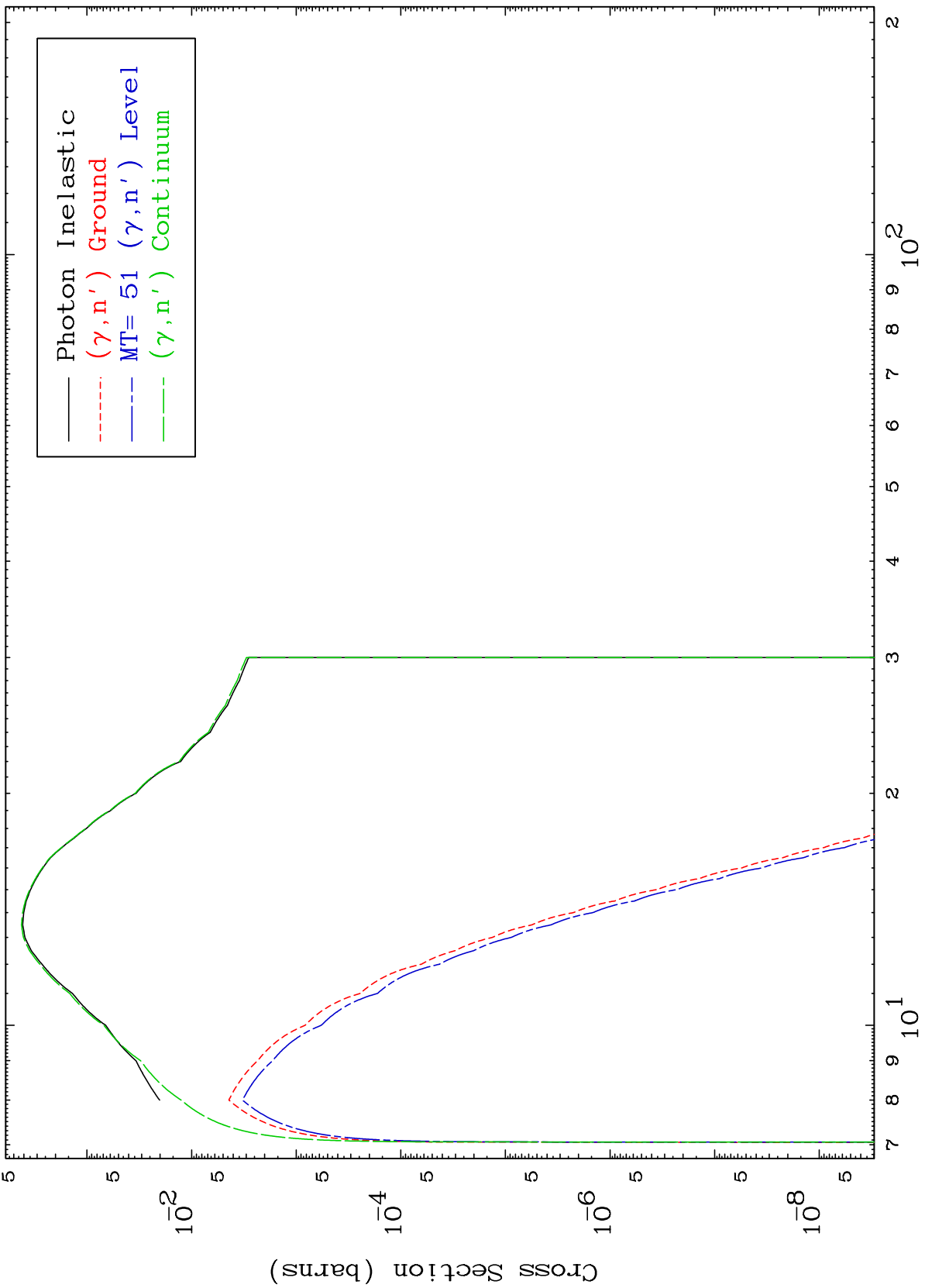


MAT 7910

$(\gamma, n')$  Level

79-Au-192

0 Kelvin Cross Sections



5

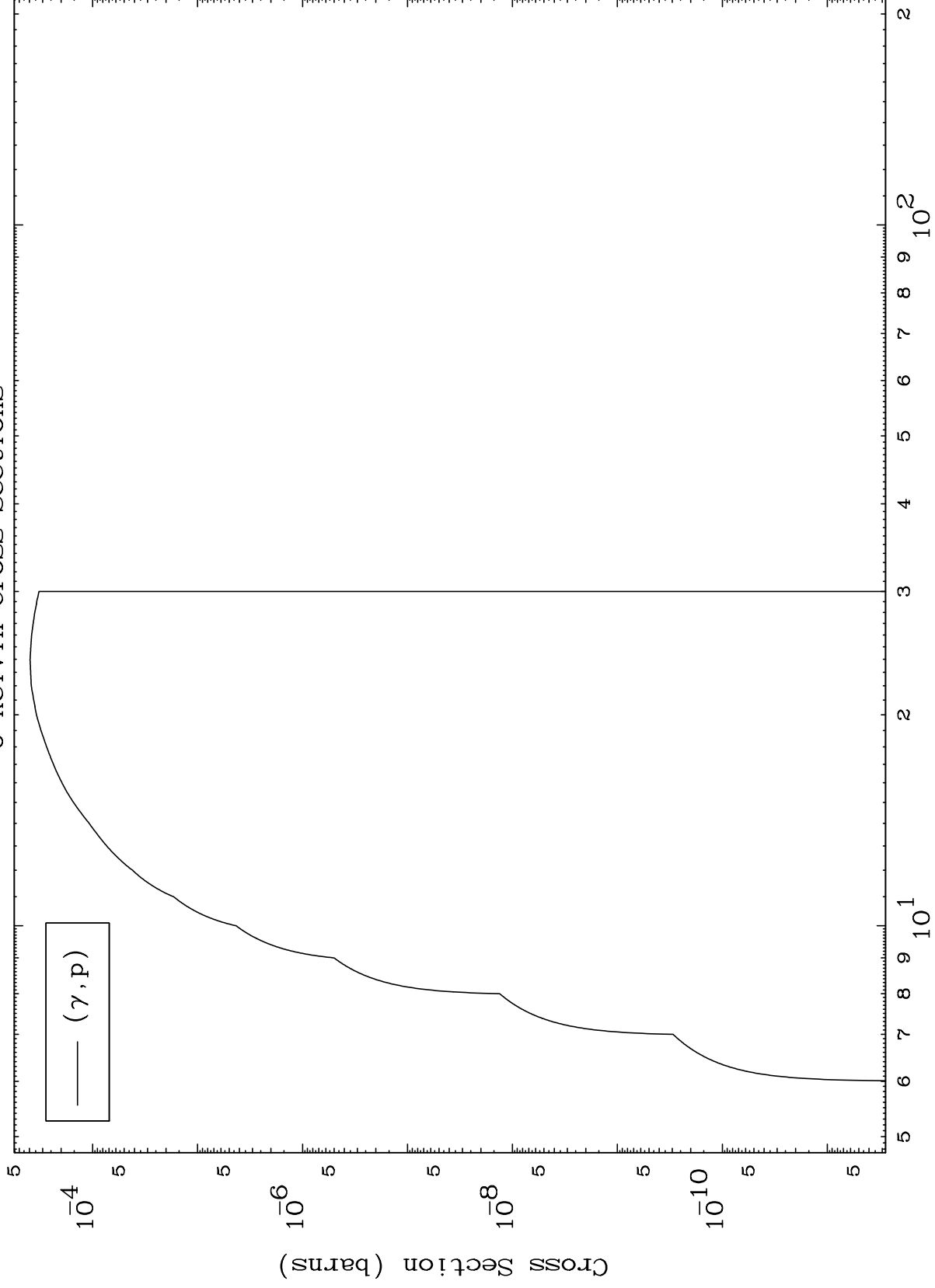
Incident Energy (MeV)

79-Au-192

MAT 7910

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

79-Au-192



6

Incident Energy (MeV)

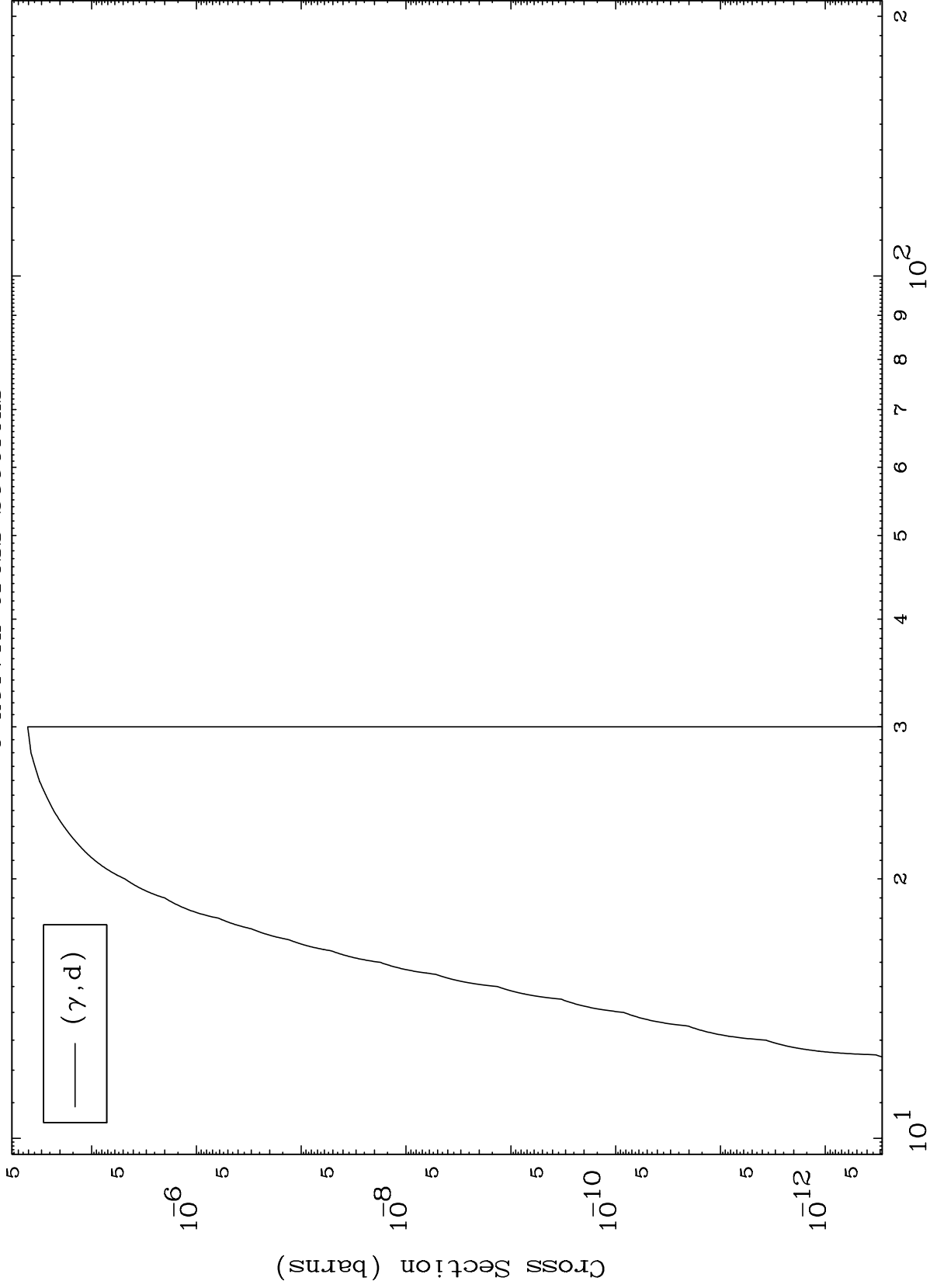
79-Au-192

MAT 7910

( $\gamma, d$ ) Levels

79-Au-192

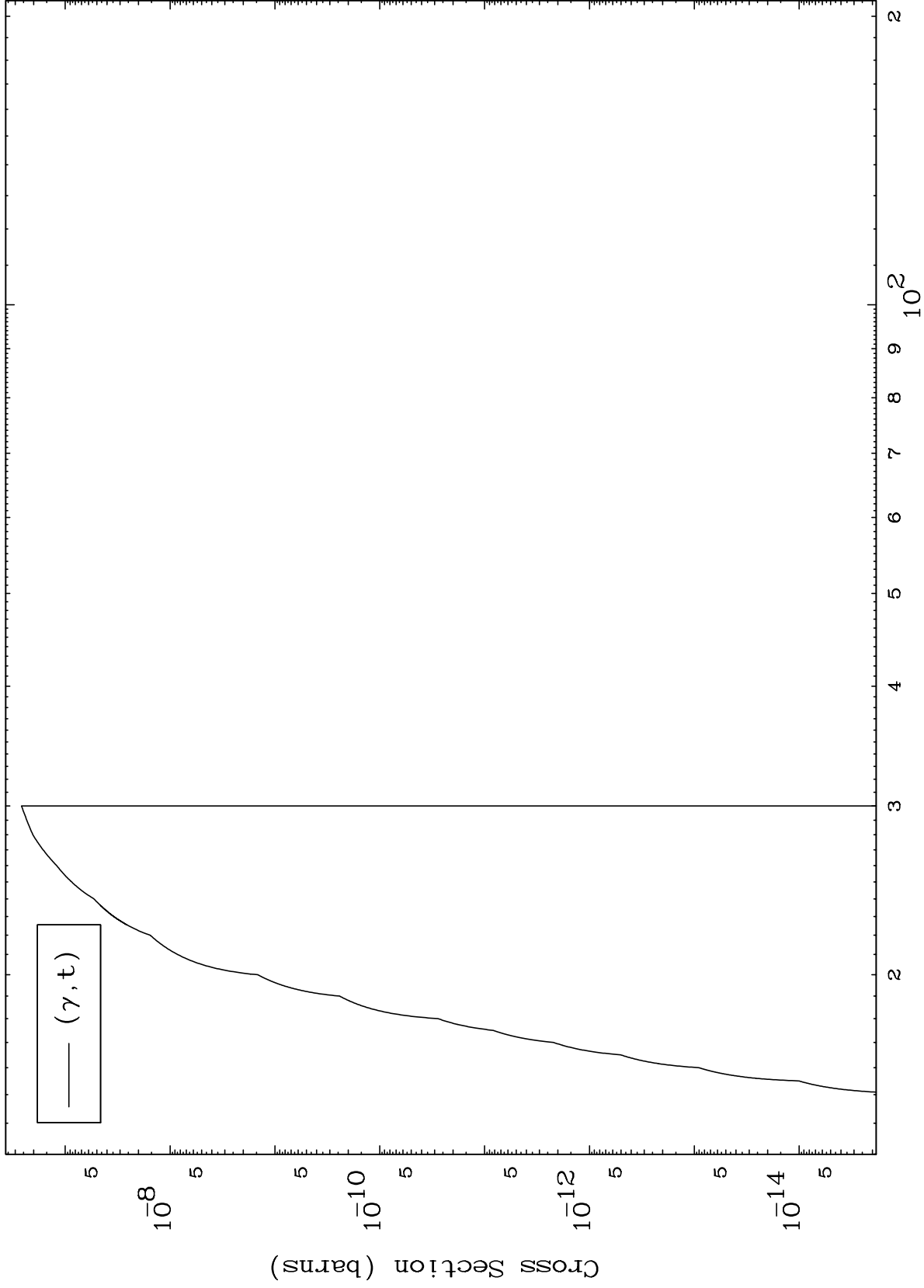
0 Kelvin Cross Sections



Incident Energy (MeV)

79-Au-192



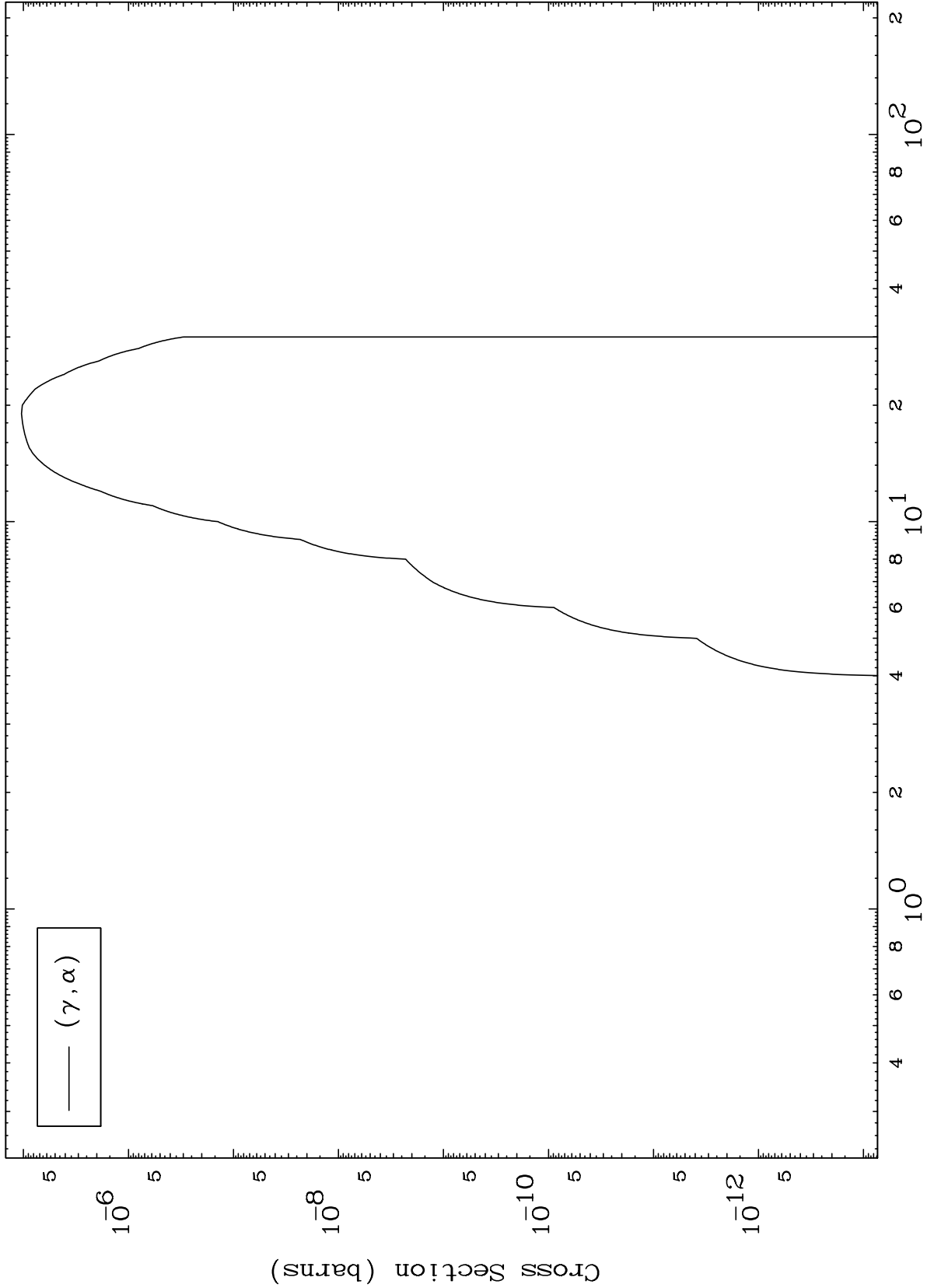


MAT 7910

( $\gamma, \alpha$ ) Levels

79-Au-192

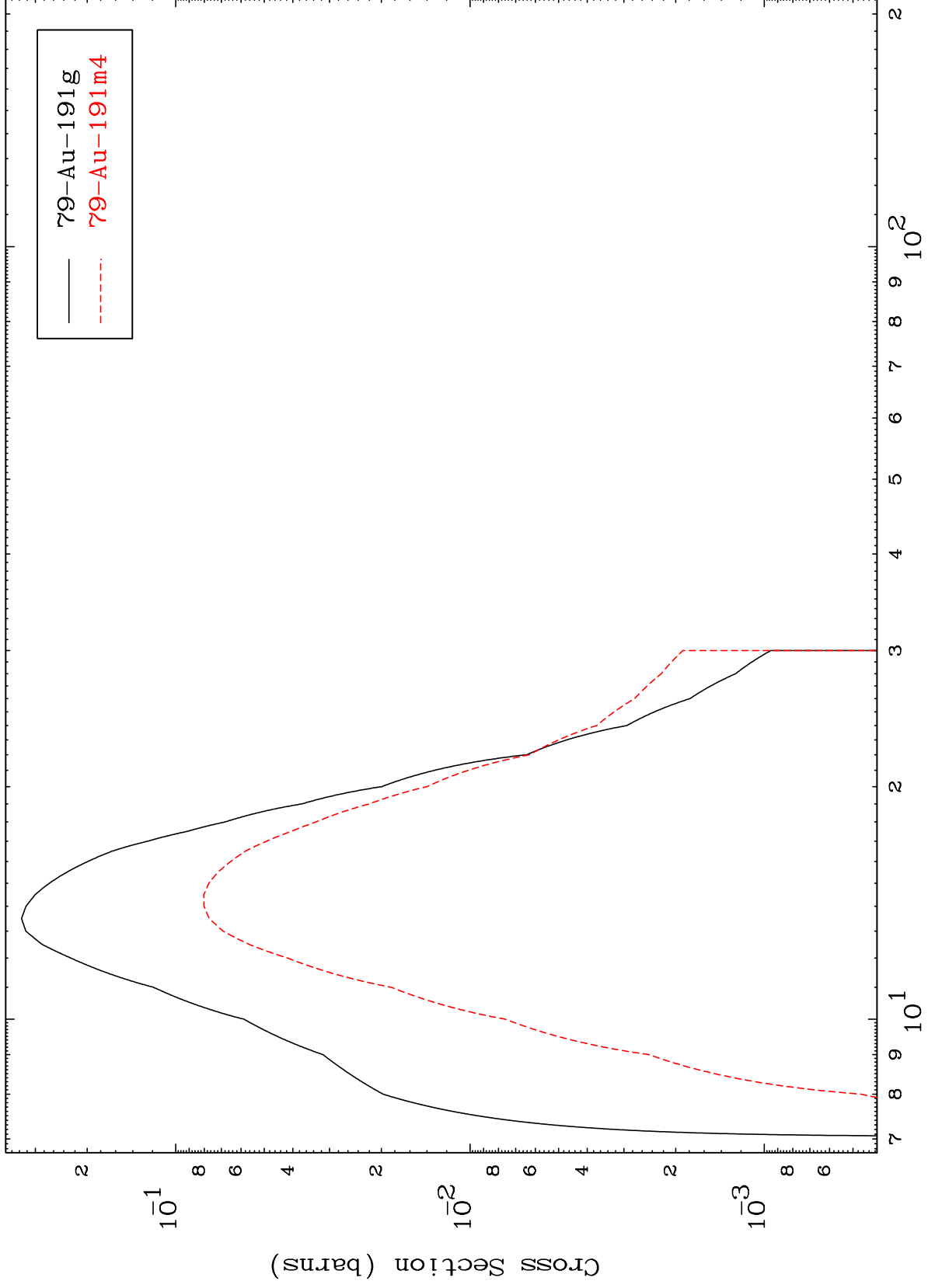
0 Kelvin Cross Sections



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Photon Inelastic  
Radionuclide Production Cross Section

79-Au-192



10

Incident Energy (MeV)

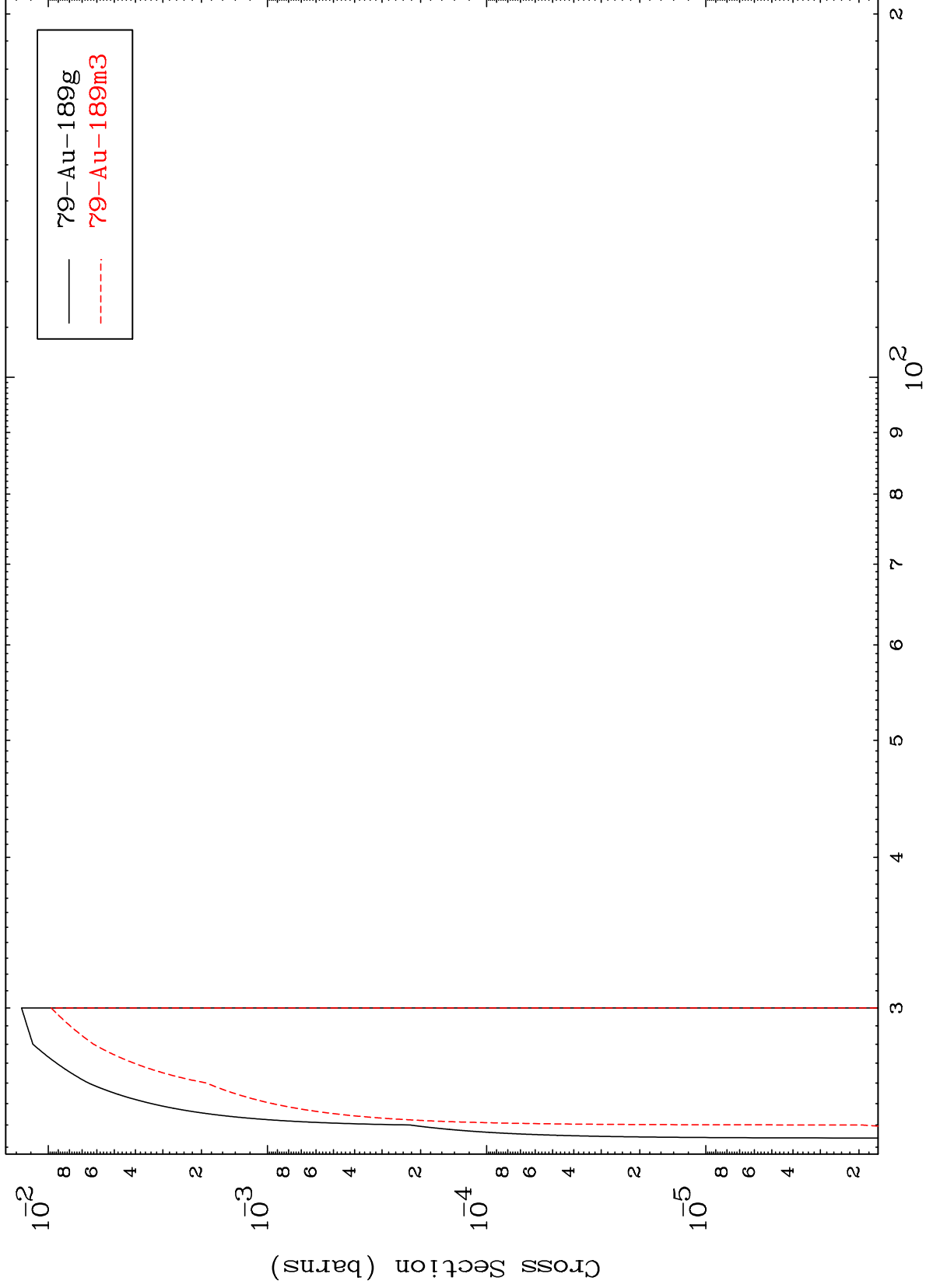
79-Au-192

MAT 7910

( $\gamma, 3n$ )

<sup>79</sup>Au-192

Radionuclide Production Cross Section



11

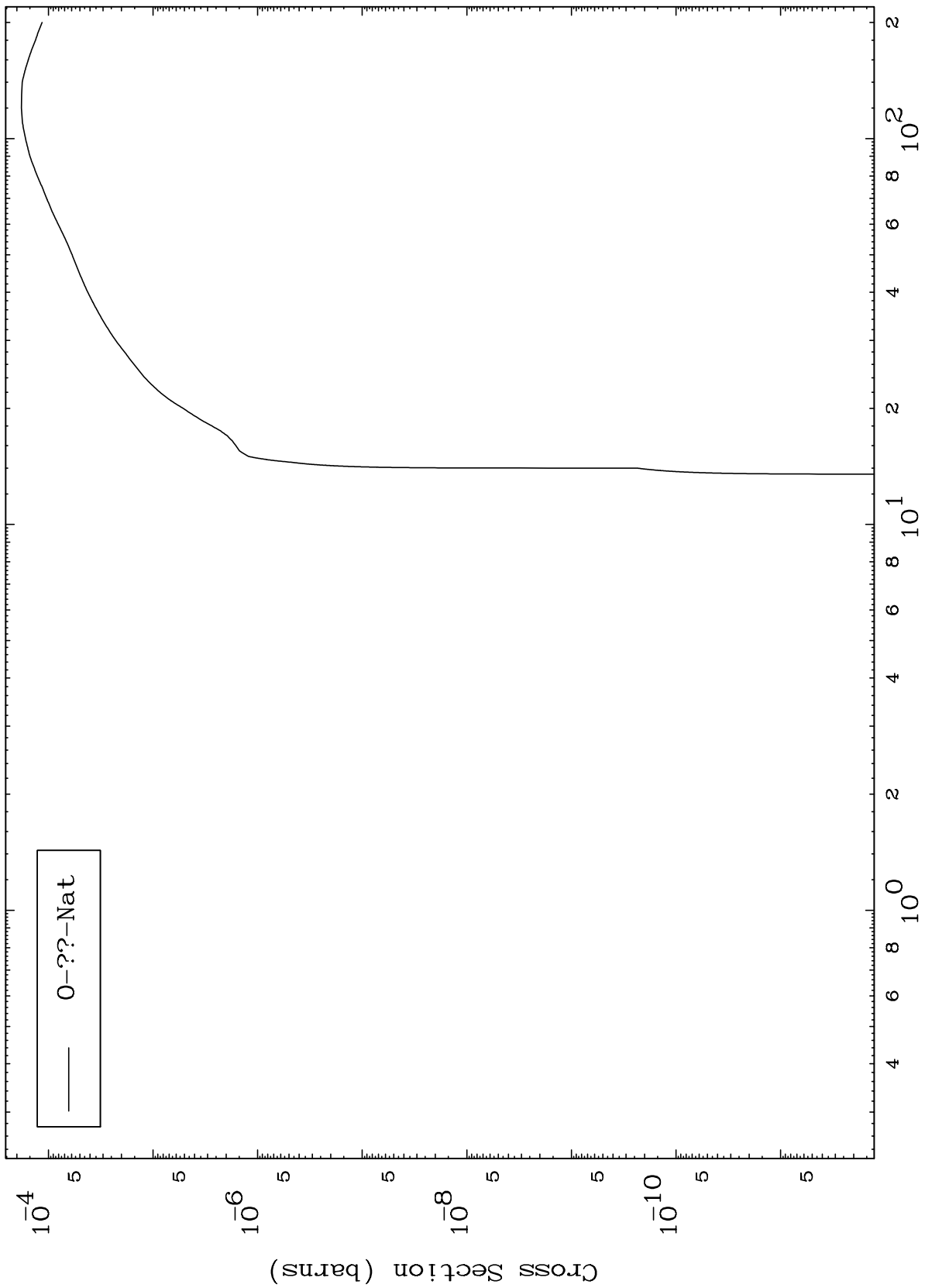
Incident Energy (MeV)

<sup>79</sup>Au-192

MAT 7910

79-Au-192

Photon Fission  
Radionuclide Production Cross Section

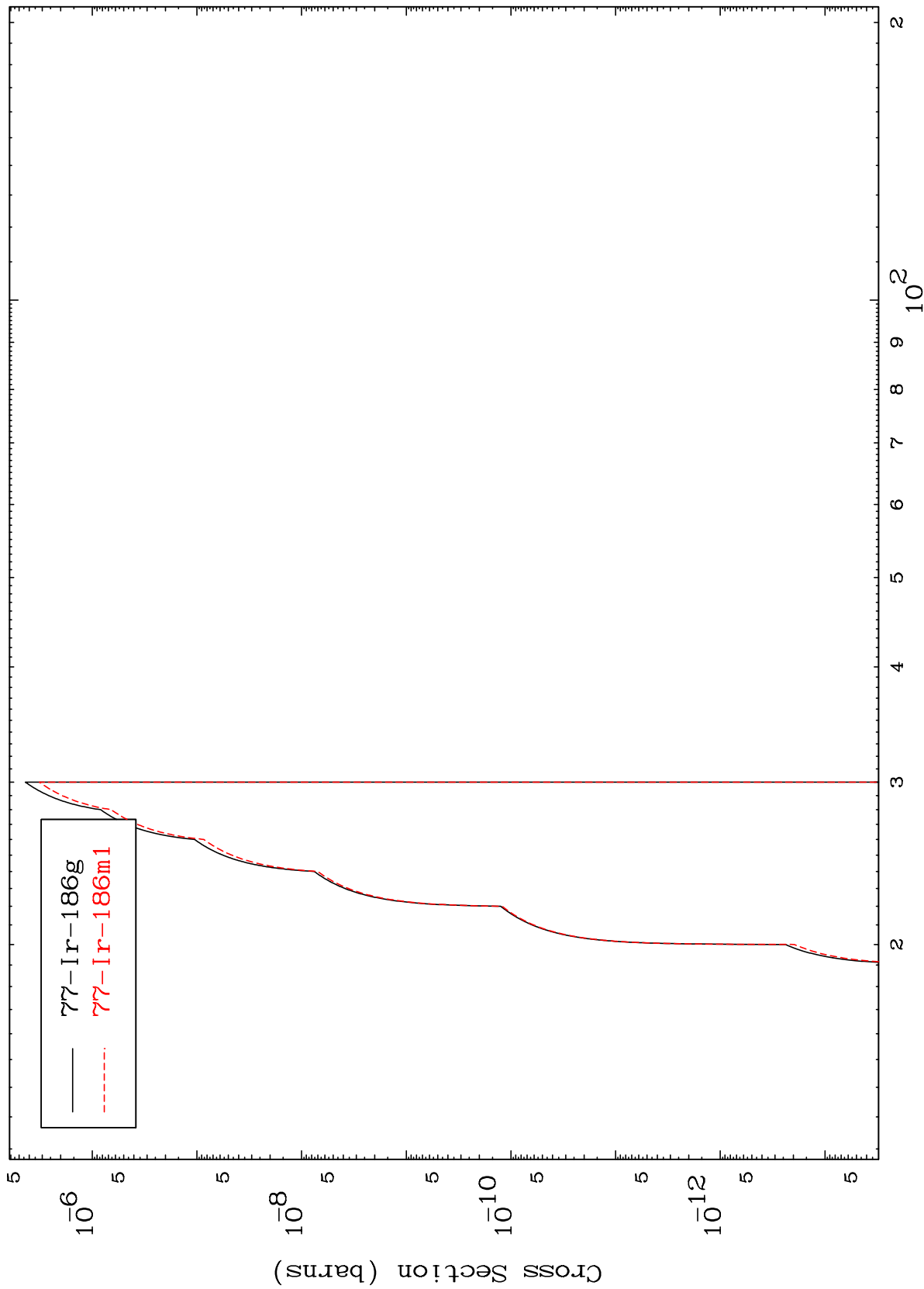


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$(\gamma, 2n) \alpha$

79-Au-192

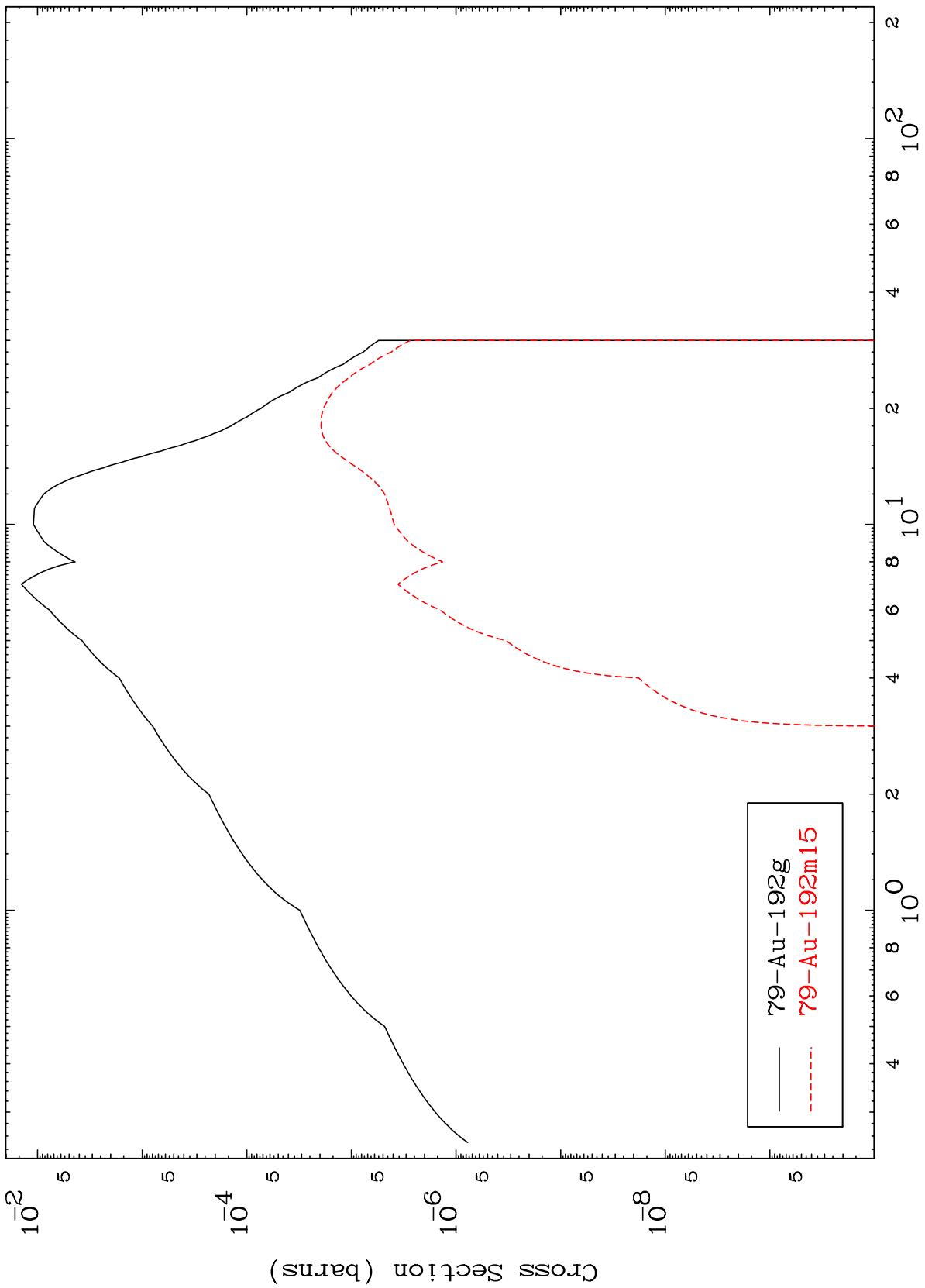
Radionuclide Production Cross Section



MAT 7910

79-Au-192

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



79-Au-192

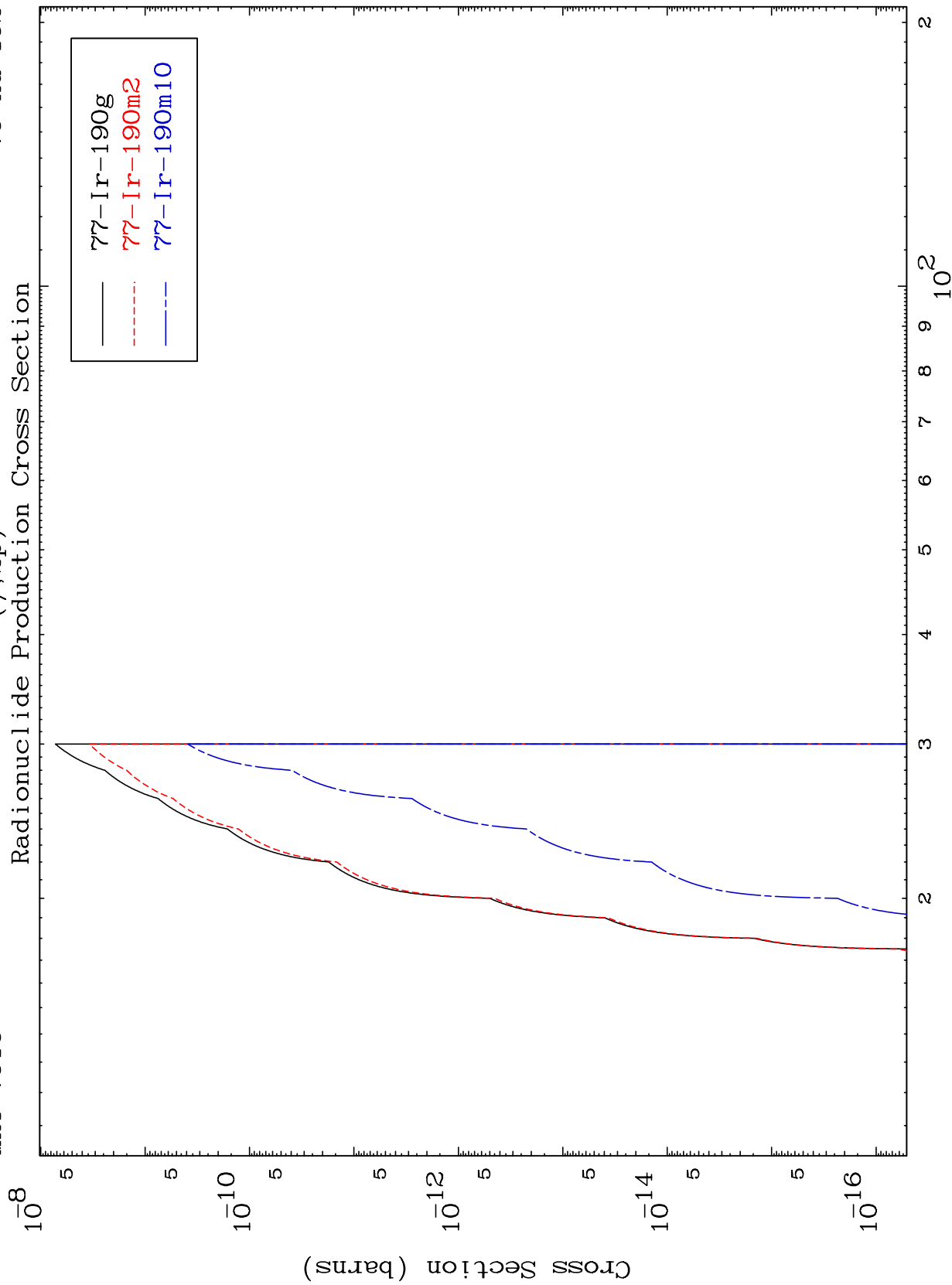
Incident Energy (MeV)

14

MAT 7910

79-Au-192

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



15

Incident Energy (MeV)

79-Au-192