

Program EVALPLOT  
(Version 2021-1)

by

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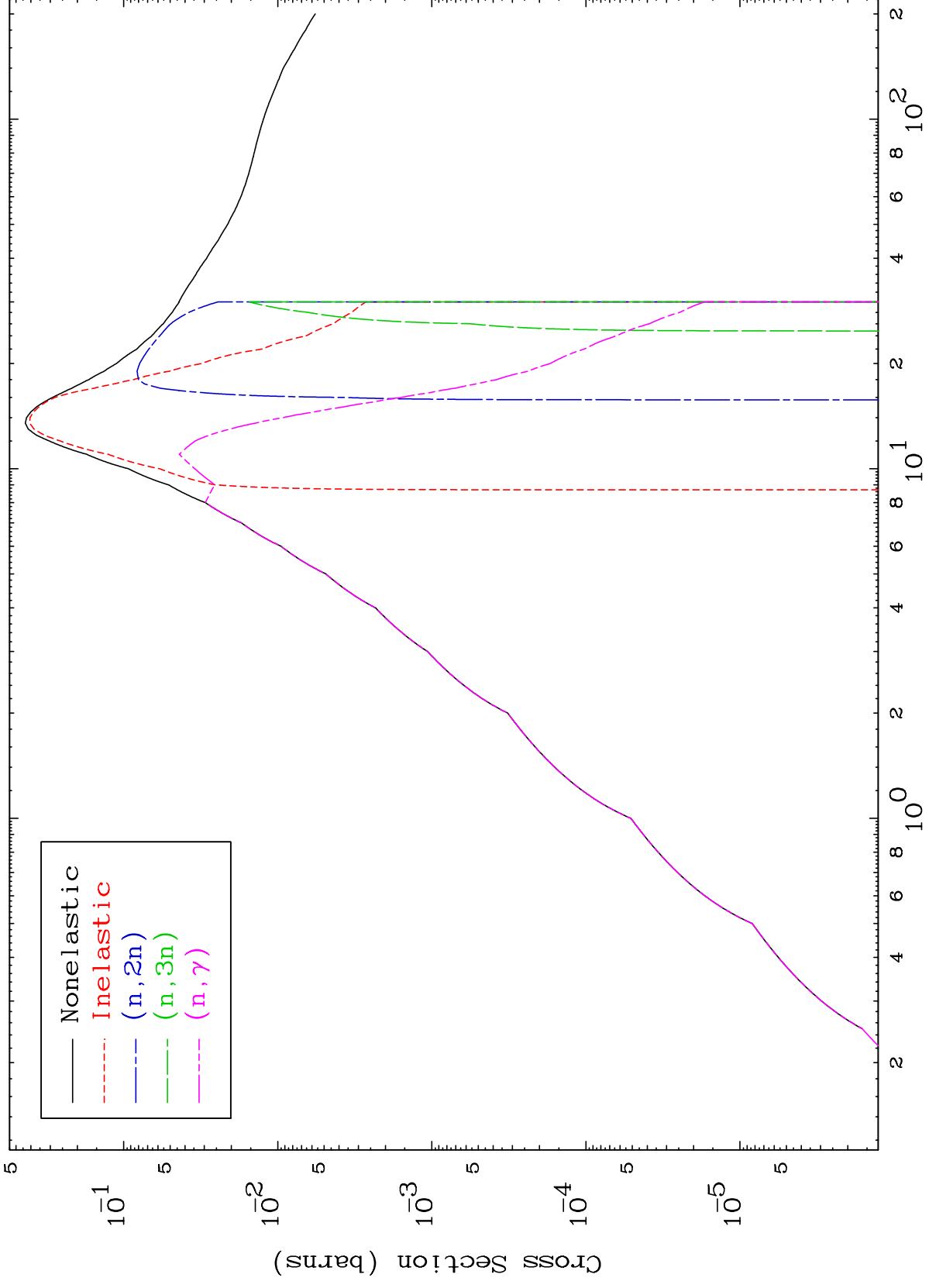
Press Mouse Button to Start

MAT 7913

Photon Major

79-Au-193

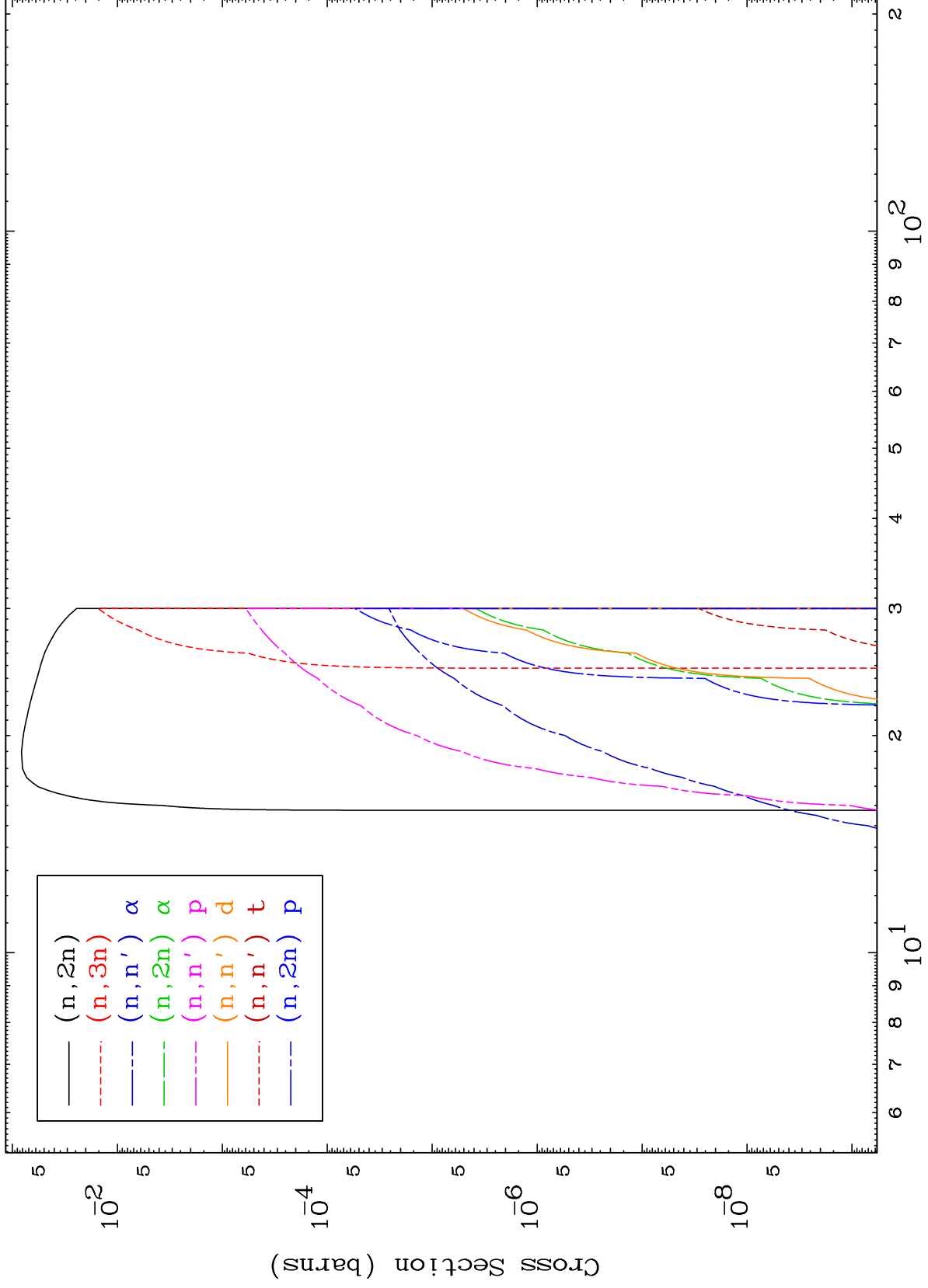
0 Kelvin Cross Sections

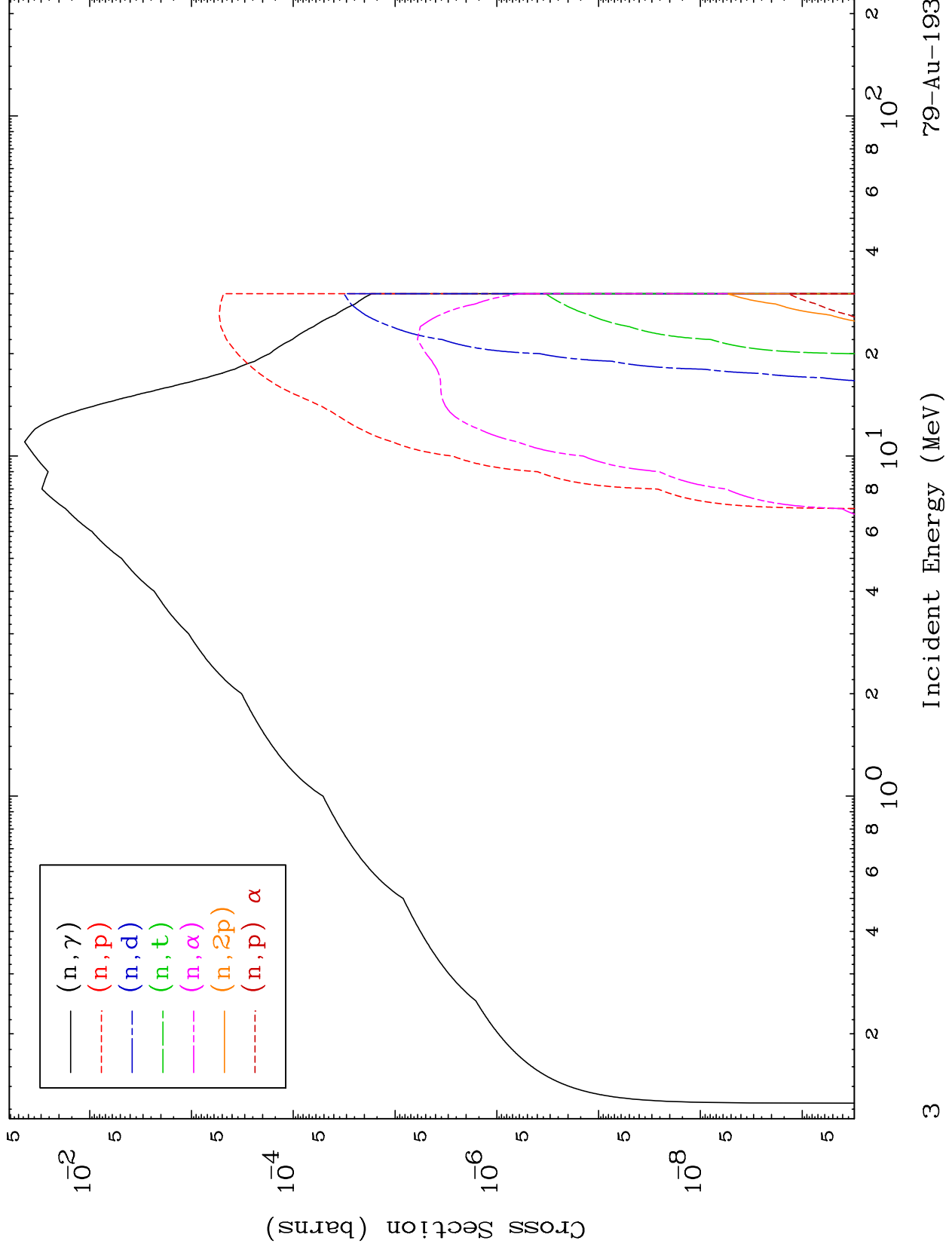


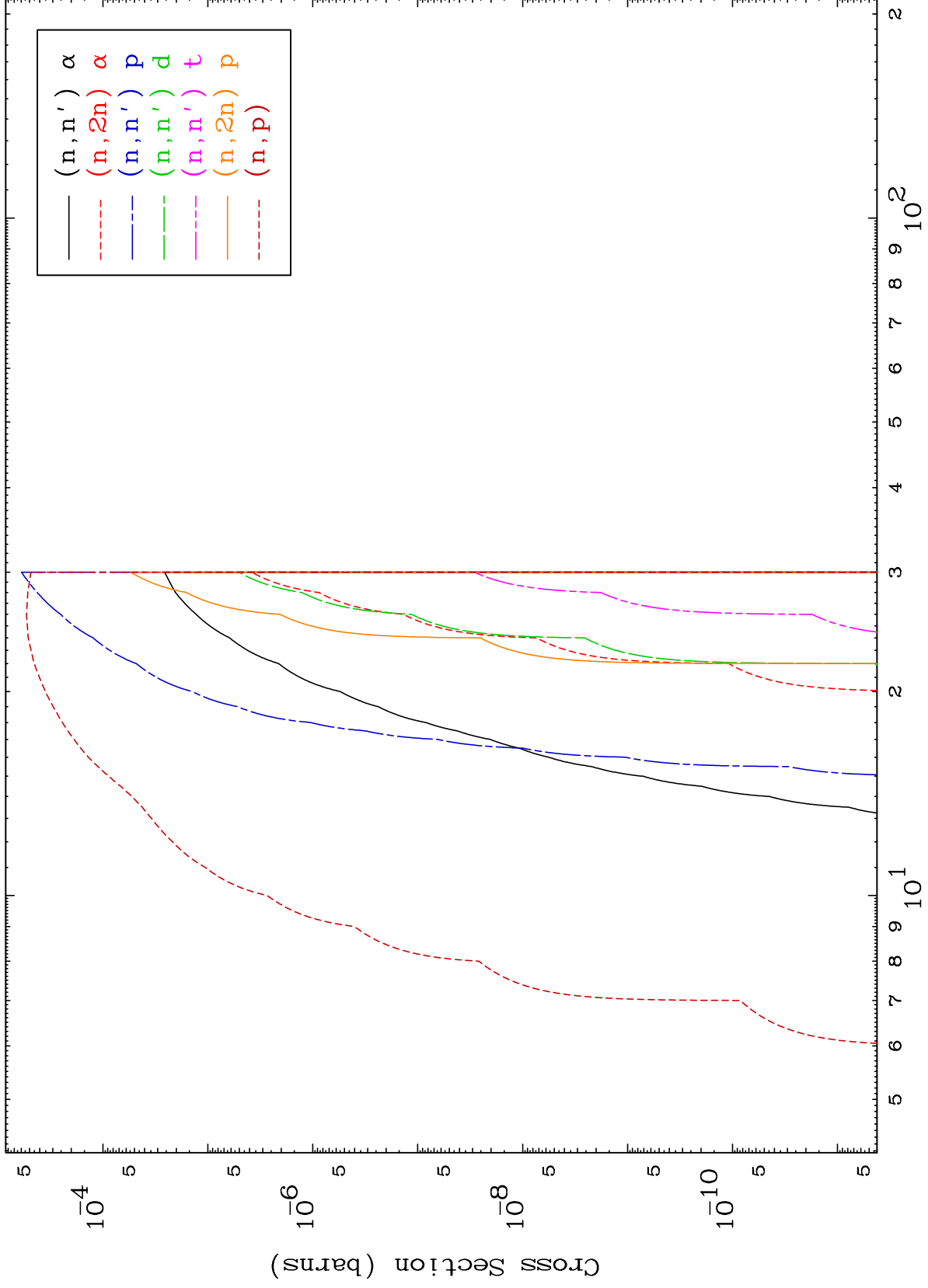
1

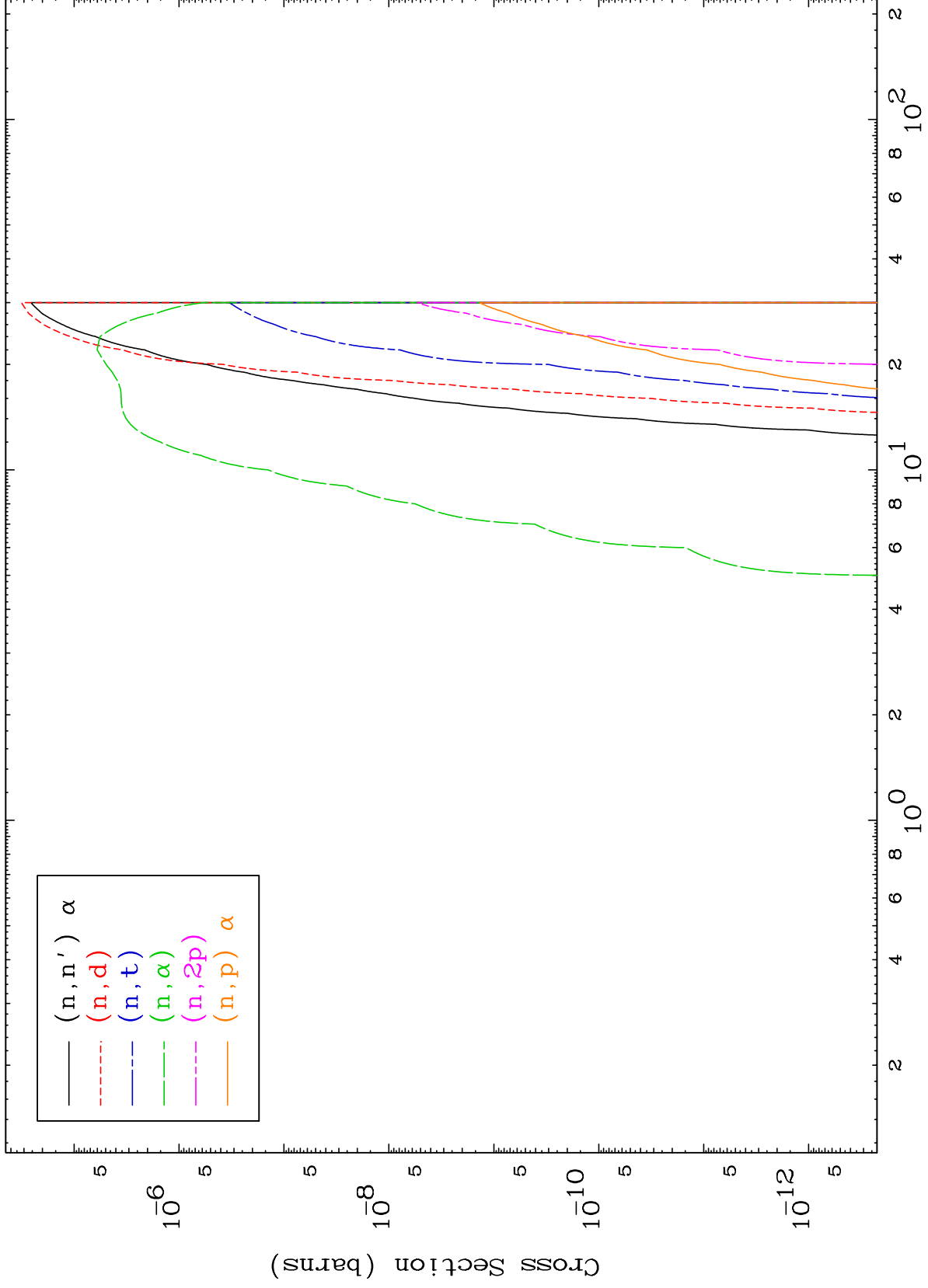
Incident Energy (MeV)

79-Au-193







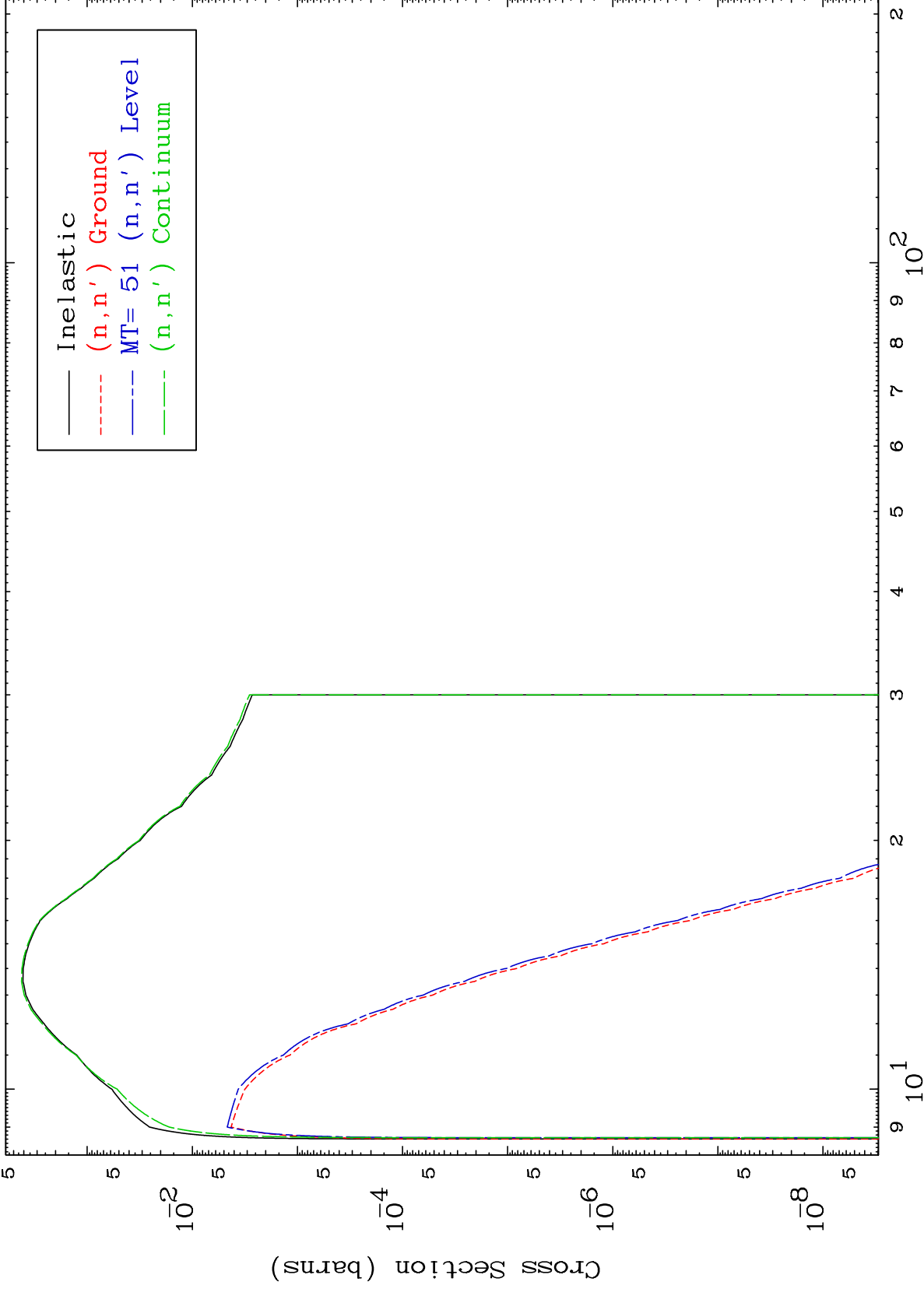


MAT 7913

( $\gamma, n'$ ) Levels

79-Au-193

0 Kelvin Cross Sections



Incident Energy (MeV)

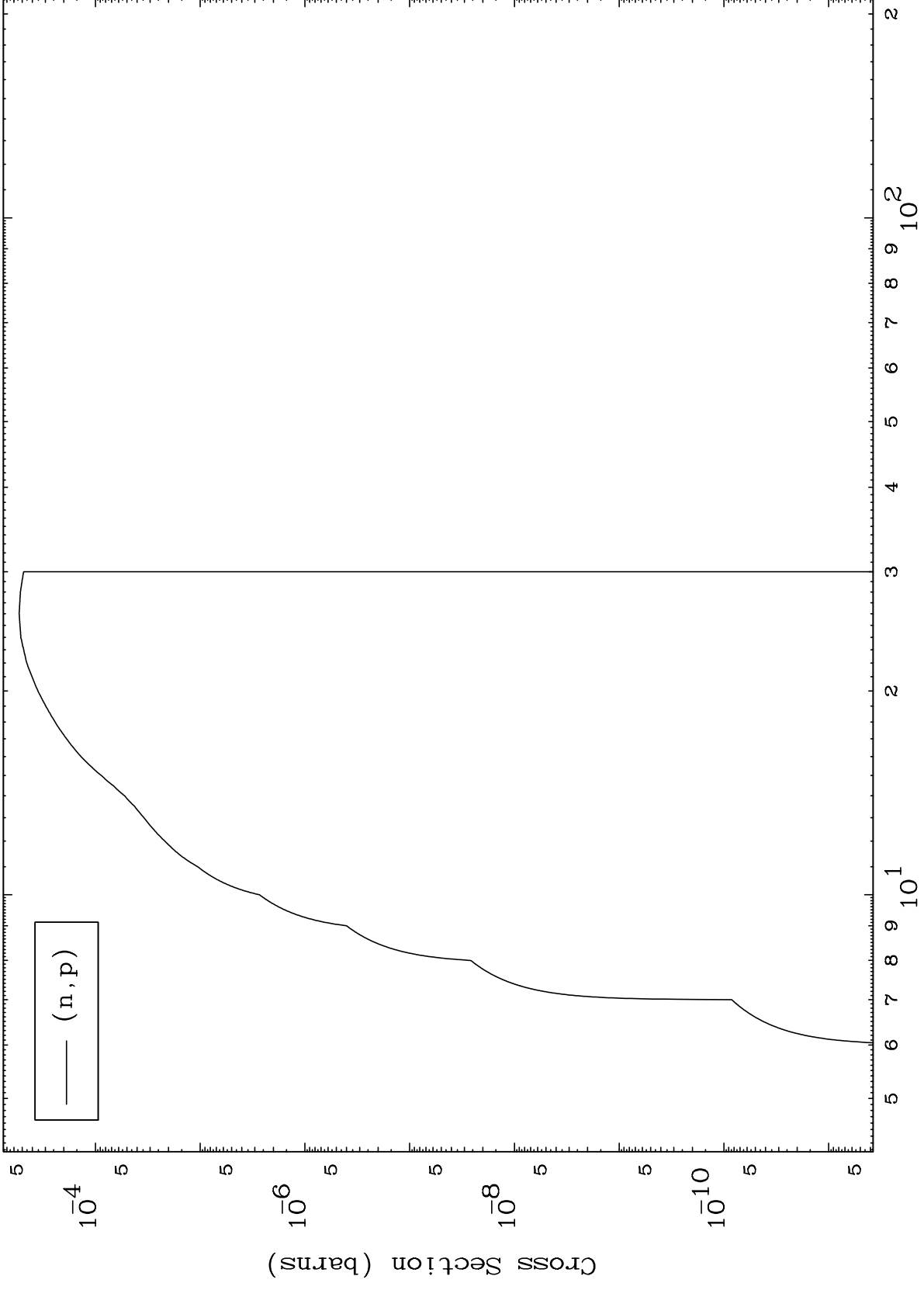
79-Au-193

6

MAT 7913

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

79-Au-193

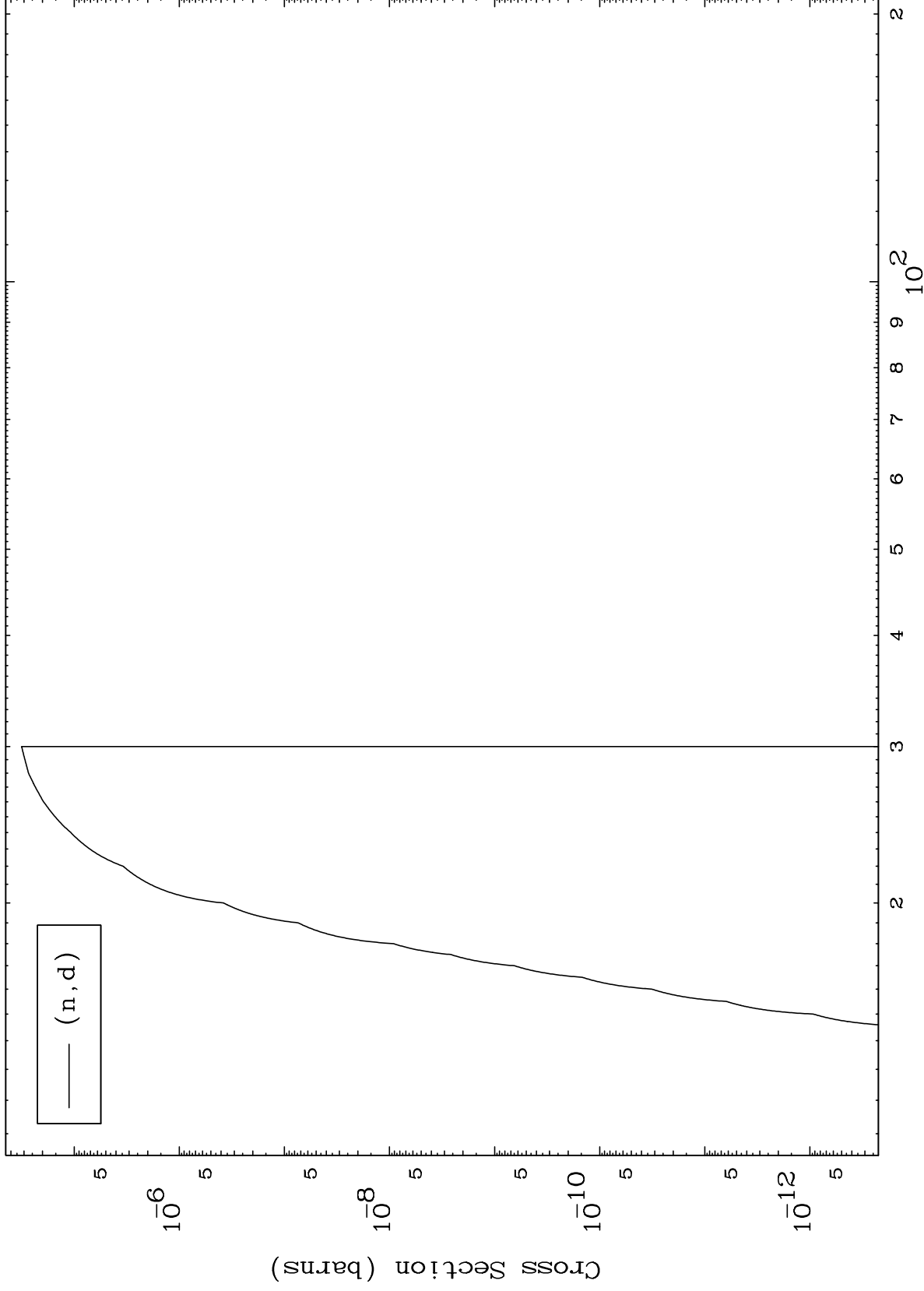


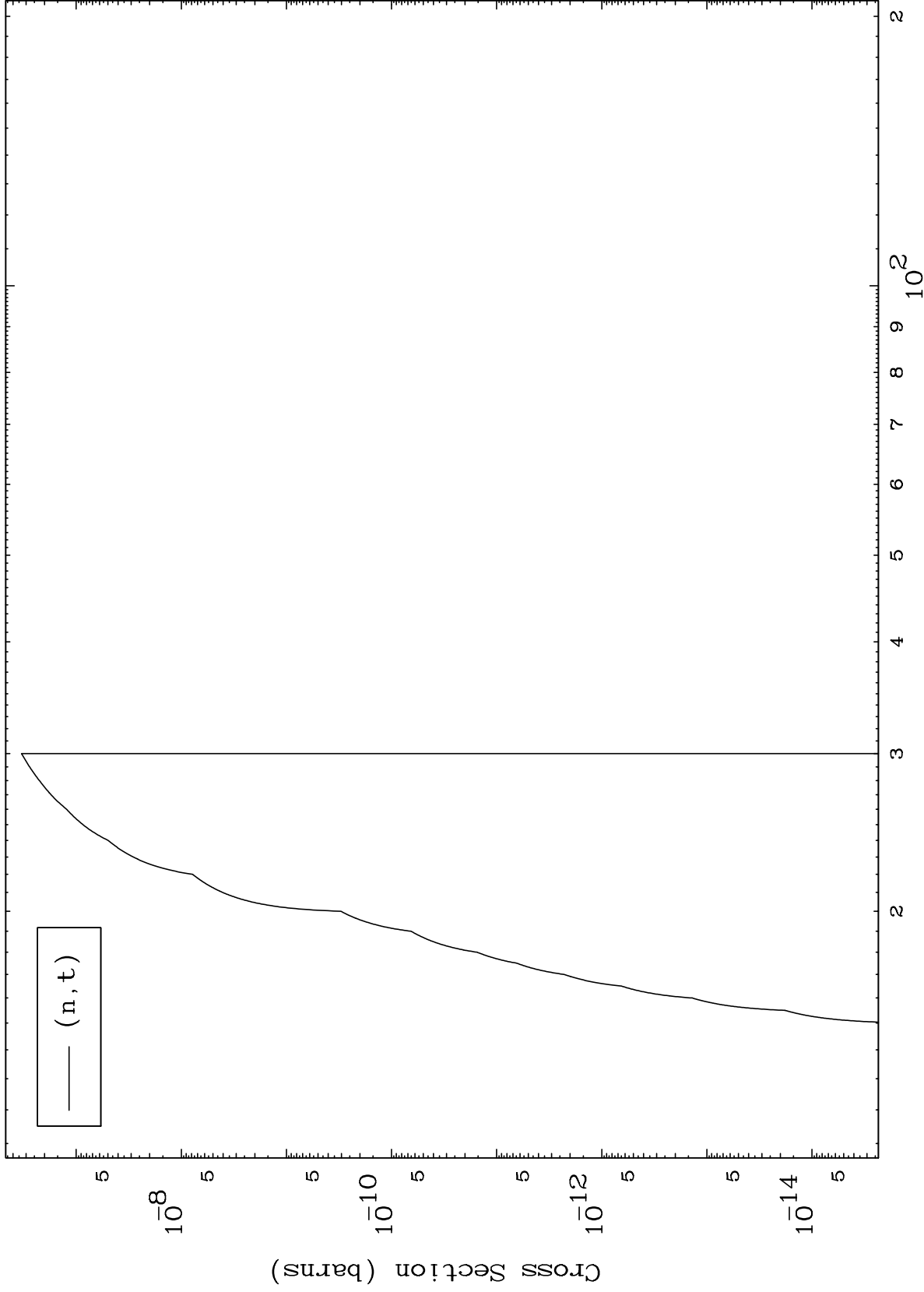
7

Incident Energy (MeV)

79-Au-193





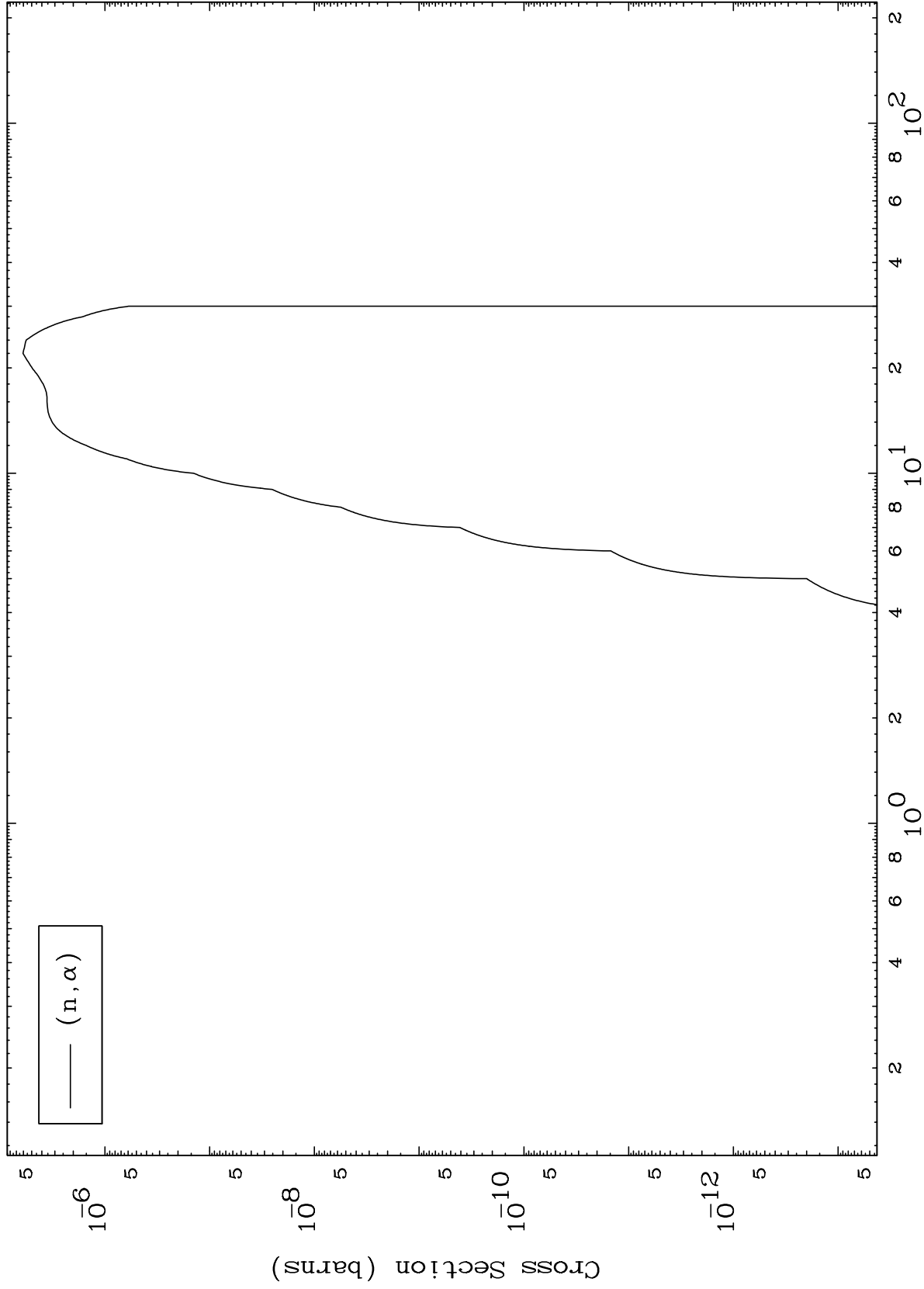


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( $\gamma, \alpha$ ) Levels

79-Au-193

0 Kelvin Cross Sections



10

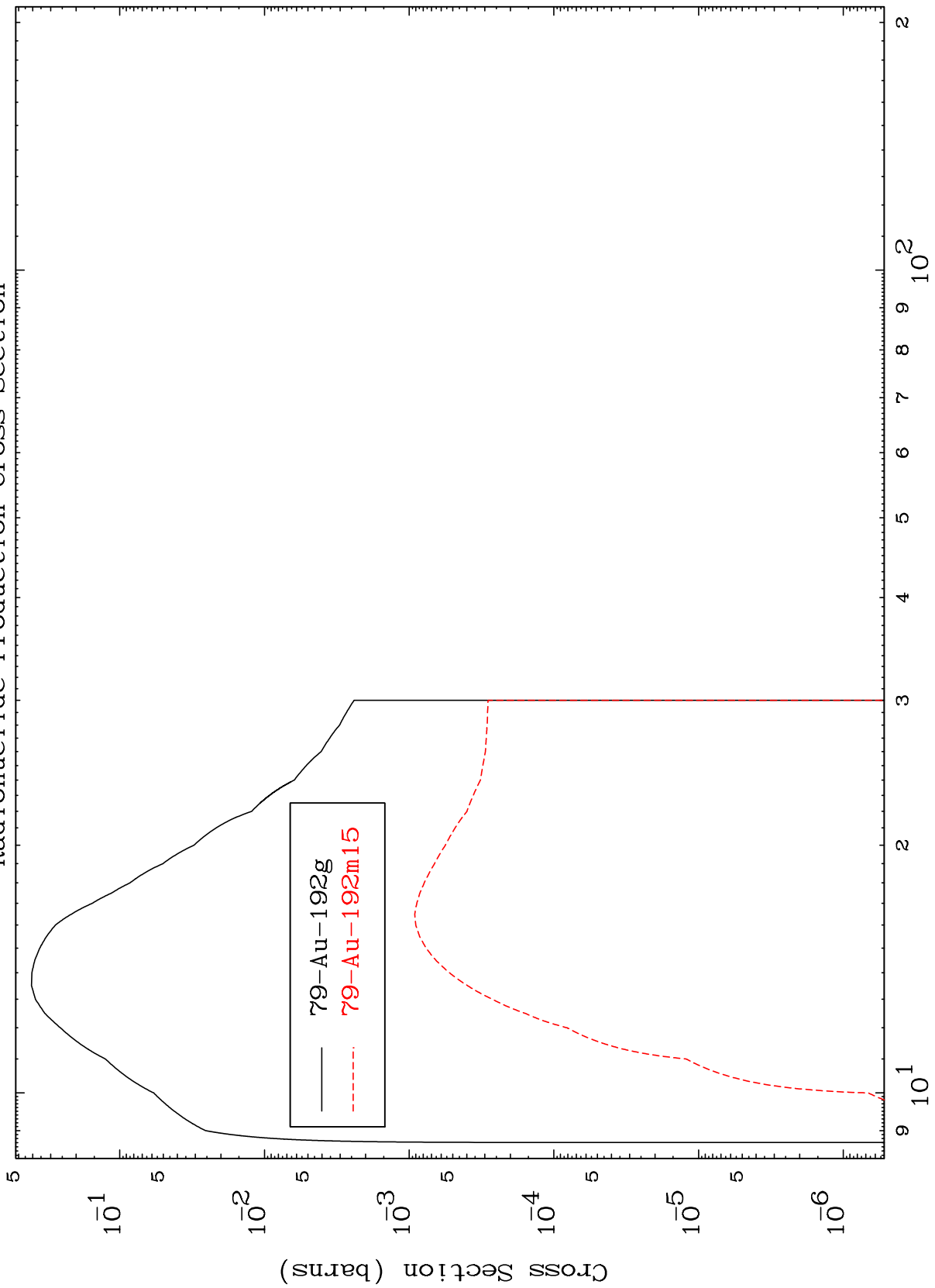
Incident Energy (MeV)

79-Au-193

MAT 7913

79-Au-193

Inelastic  
Radionuclide Production Cross Section



79-Au-193

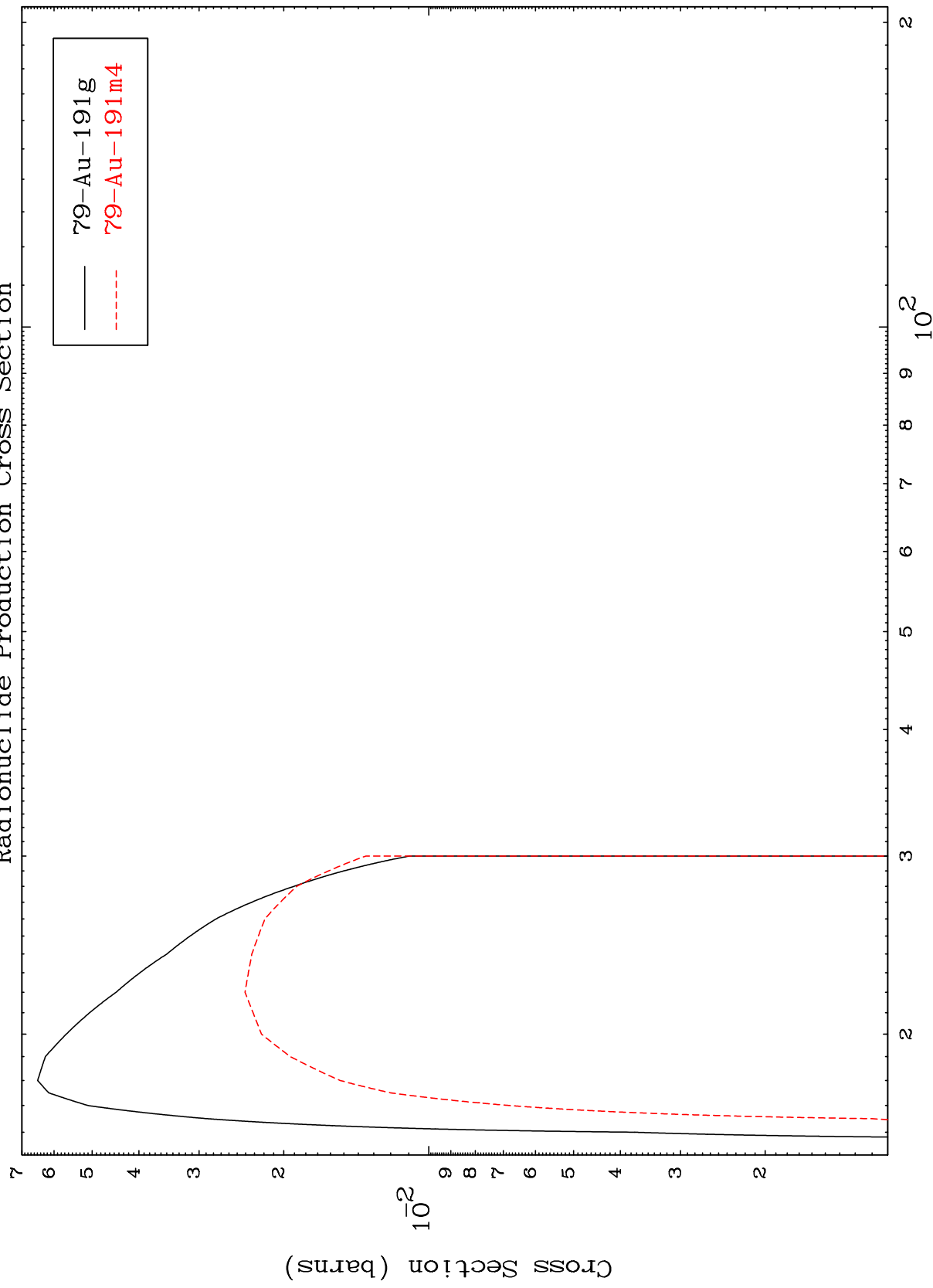
Incident Energy (MeV)

11

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79-Au-193

(n,2n)  
Radionuclide Production Cross Section



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

79-Au-193

Incident Energy (MeV)

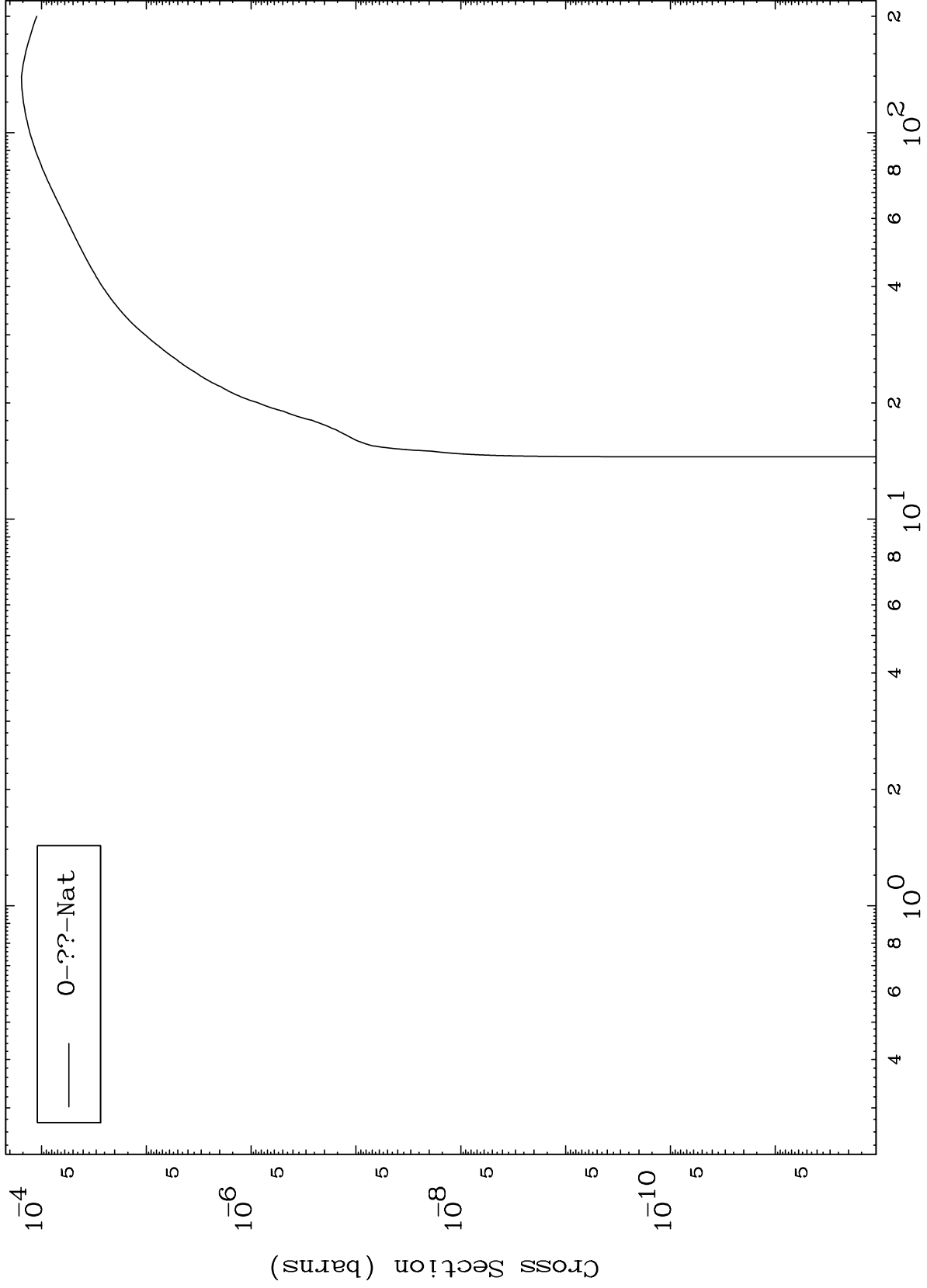
12

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Fission

<sup>79</sup>Au-193

Radionuclide Production Cross Section



13

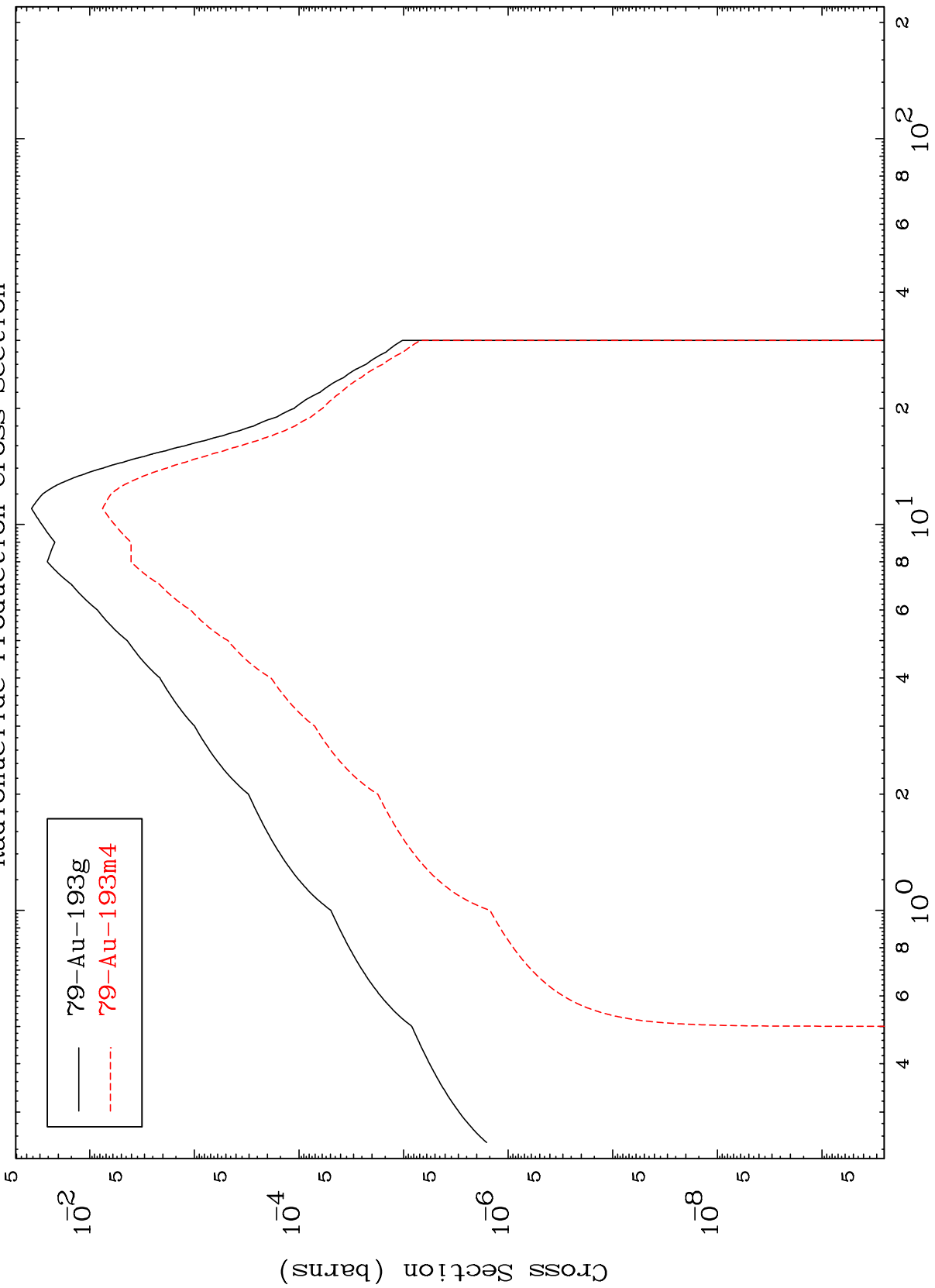
Incident Energy (MeV)

<sup>79</sup>Au-193

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<sup>79</sup>Au-193

(n,γ)  
Radionuclide Production Cross Section



— 79-Au-193g  
- - - 79-Au-193m4

<sup>79</sup>Au-193

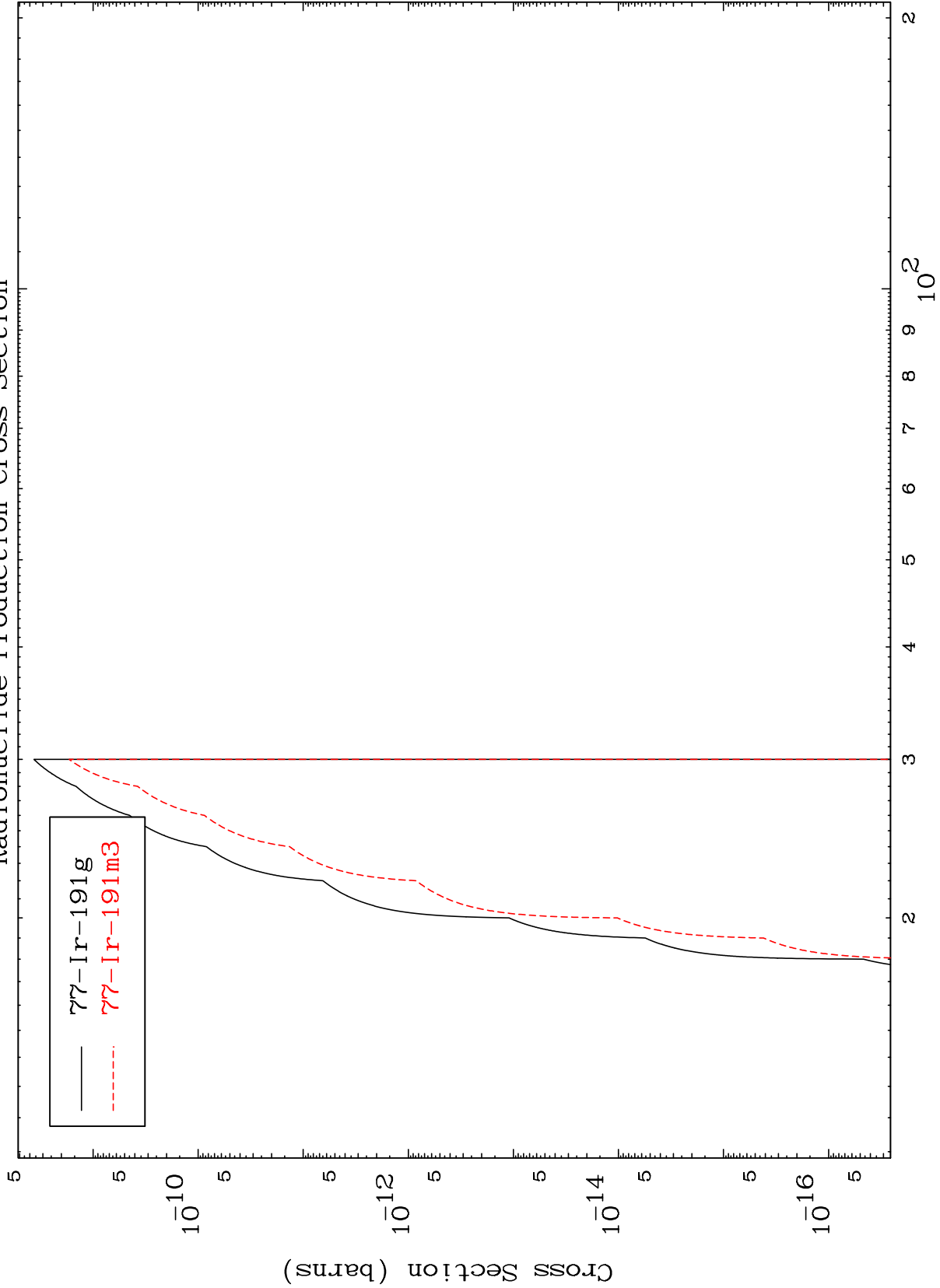
Incident Energy (MeV)

14

MAT 7913

79-Au-193

(n,2p)  
Radionuclide Production Cross Section



79-Au-193

Incident Energy (MeV)

15