

Program EVALPLOT  
(Version 2021-1)

by

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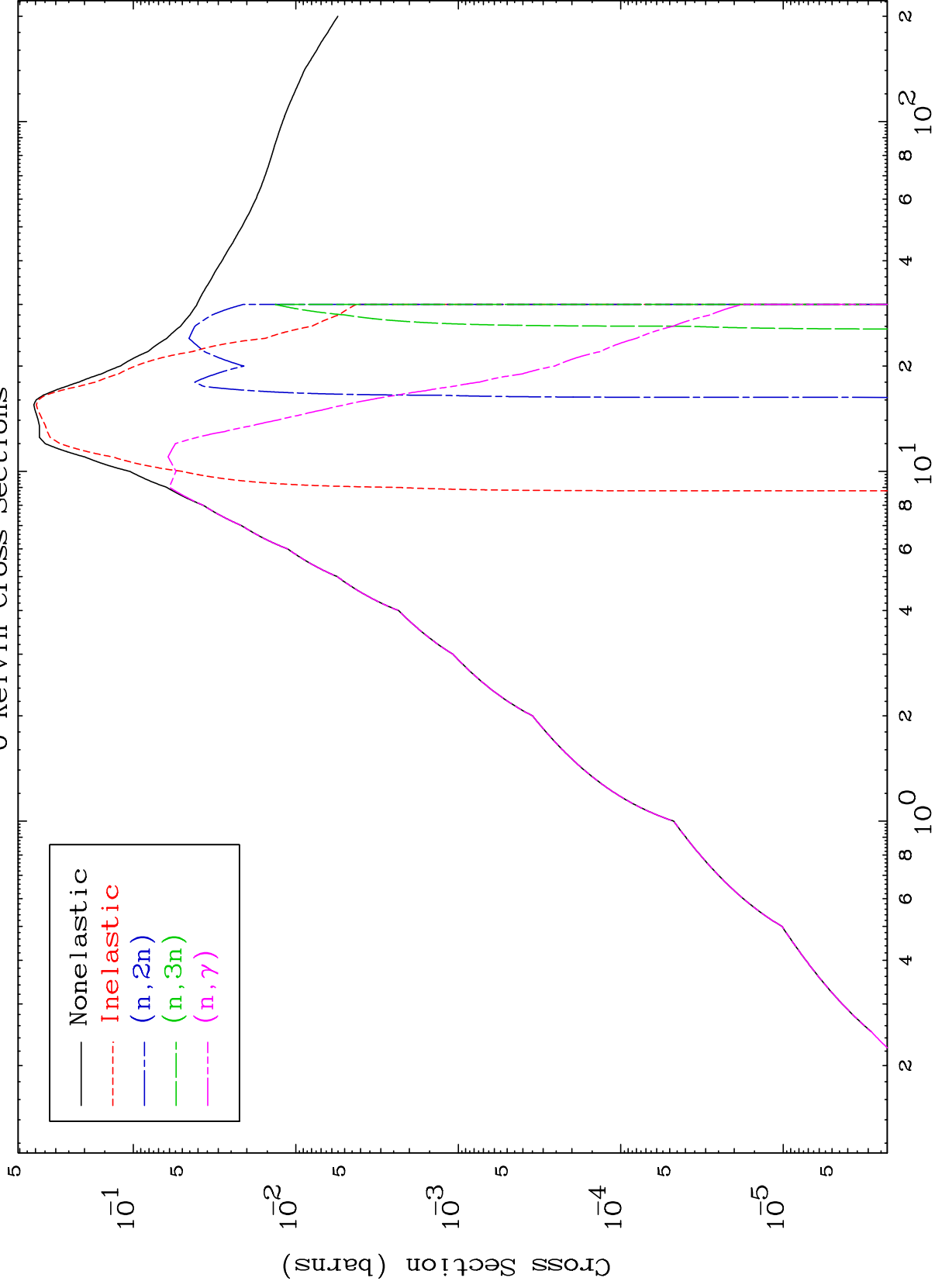
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7707

0 Kelvin Major  
Photon Cross Sections

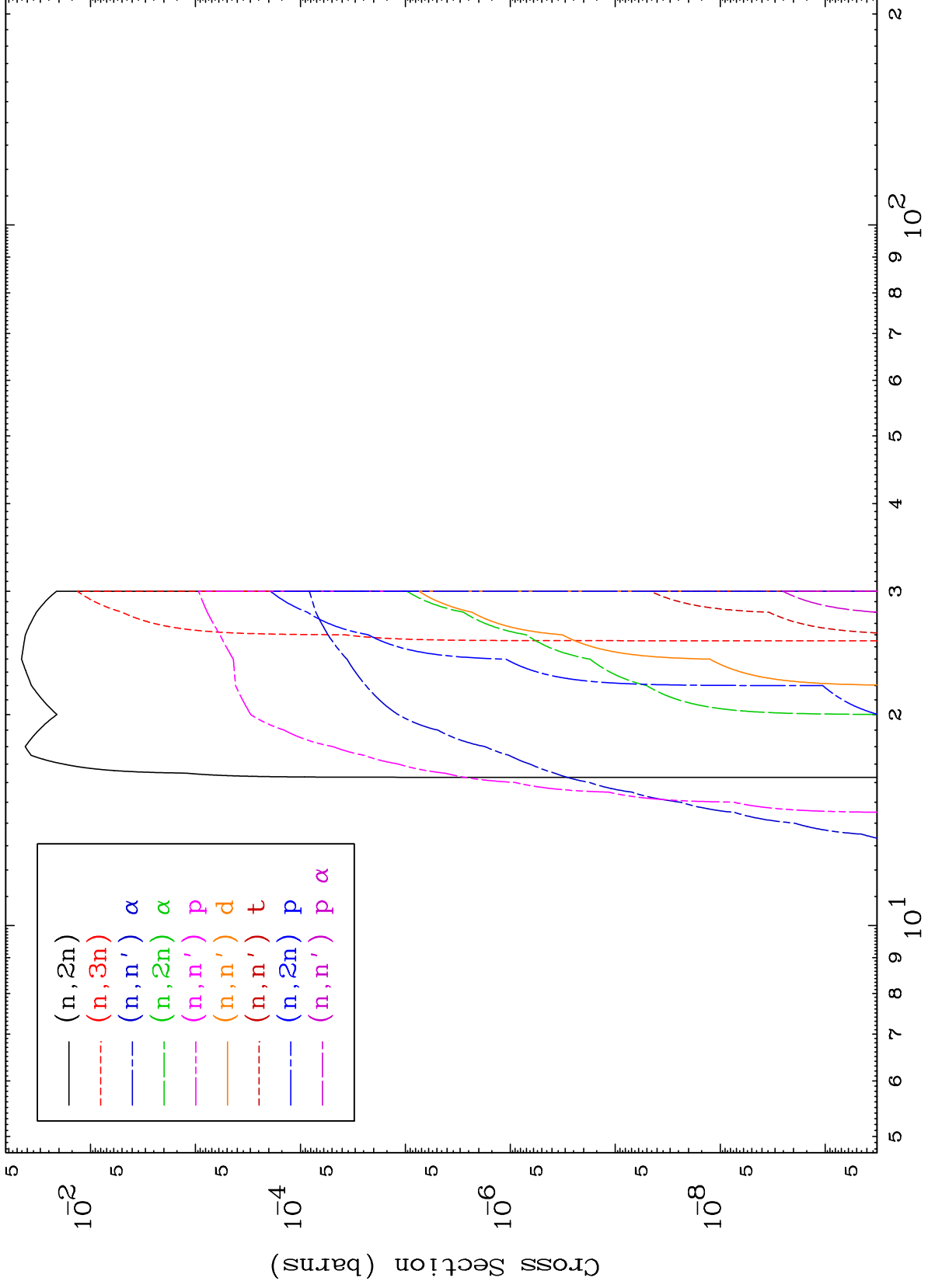
77-Ir-185



1

Incident Energy (MeV)

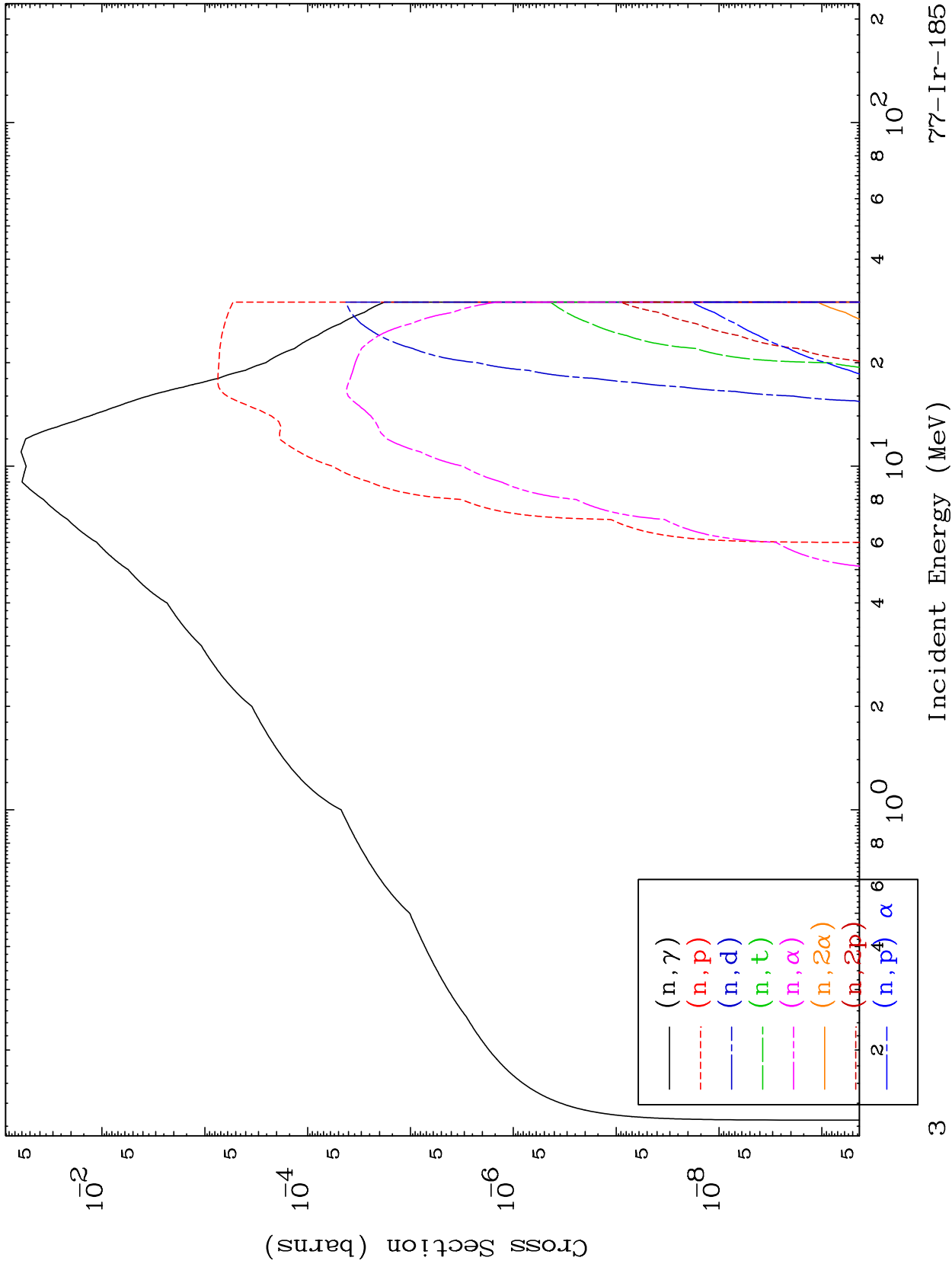
77-Ir-185

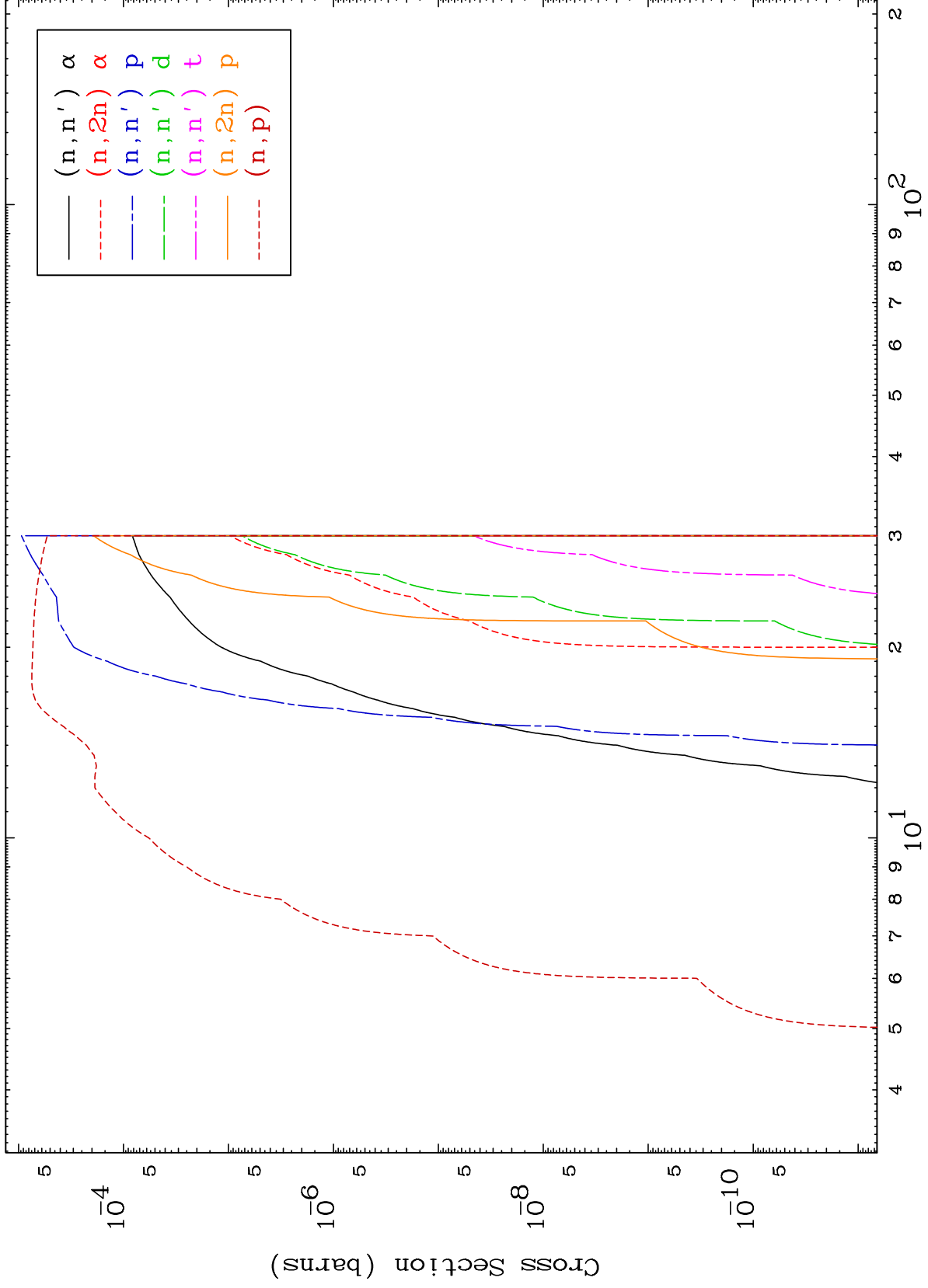


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Photon Neutron Absorption  
0 Kelvin Cross Sections

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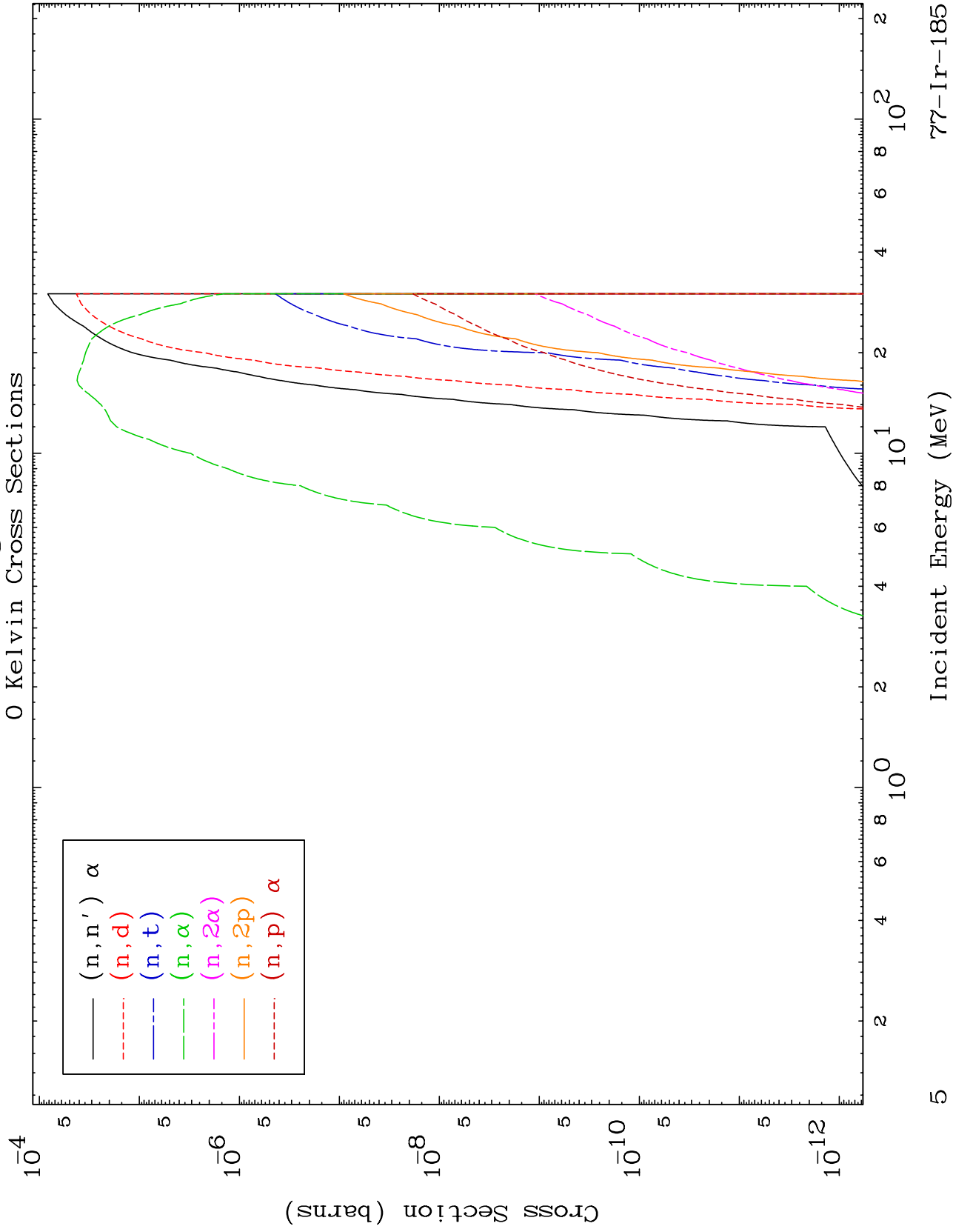




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Photon Charged Particle  
0 Kelvin Cross Sections

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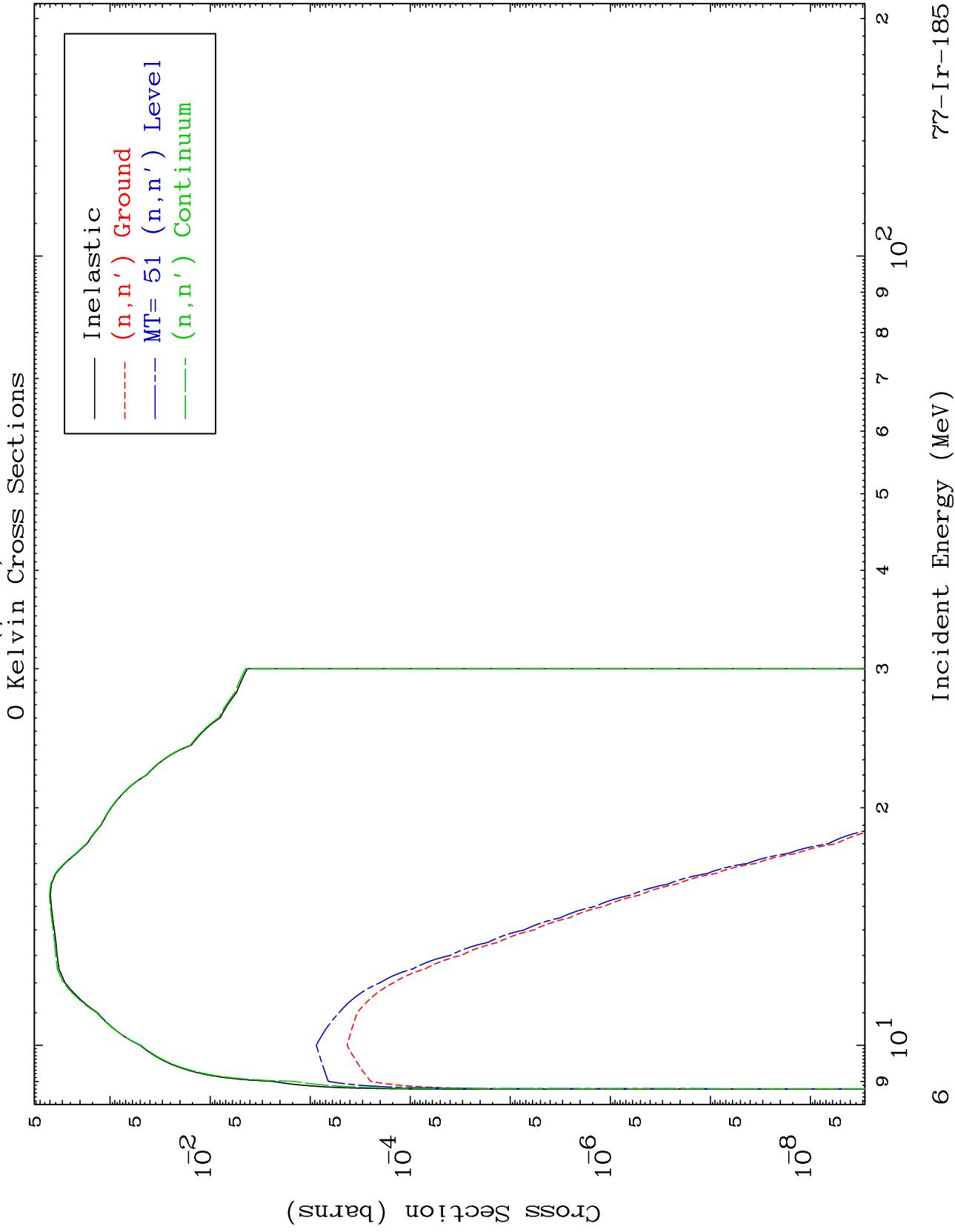
5

77-Ir-185

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( $\gamma, n'$ ) Levels

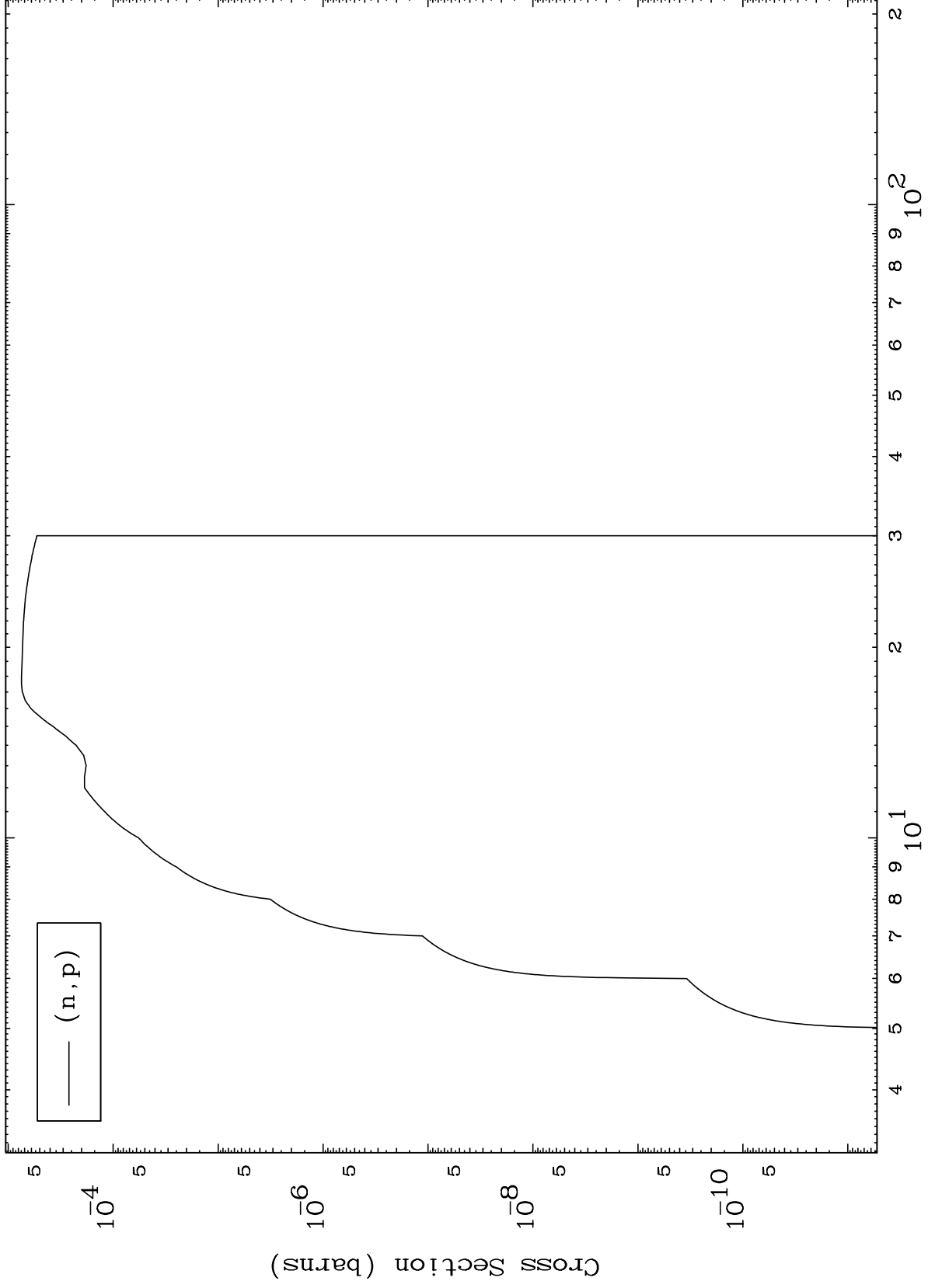
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( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

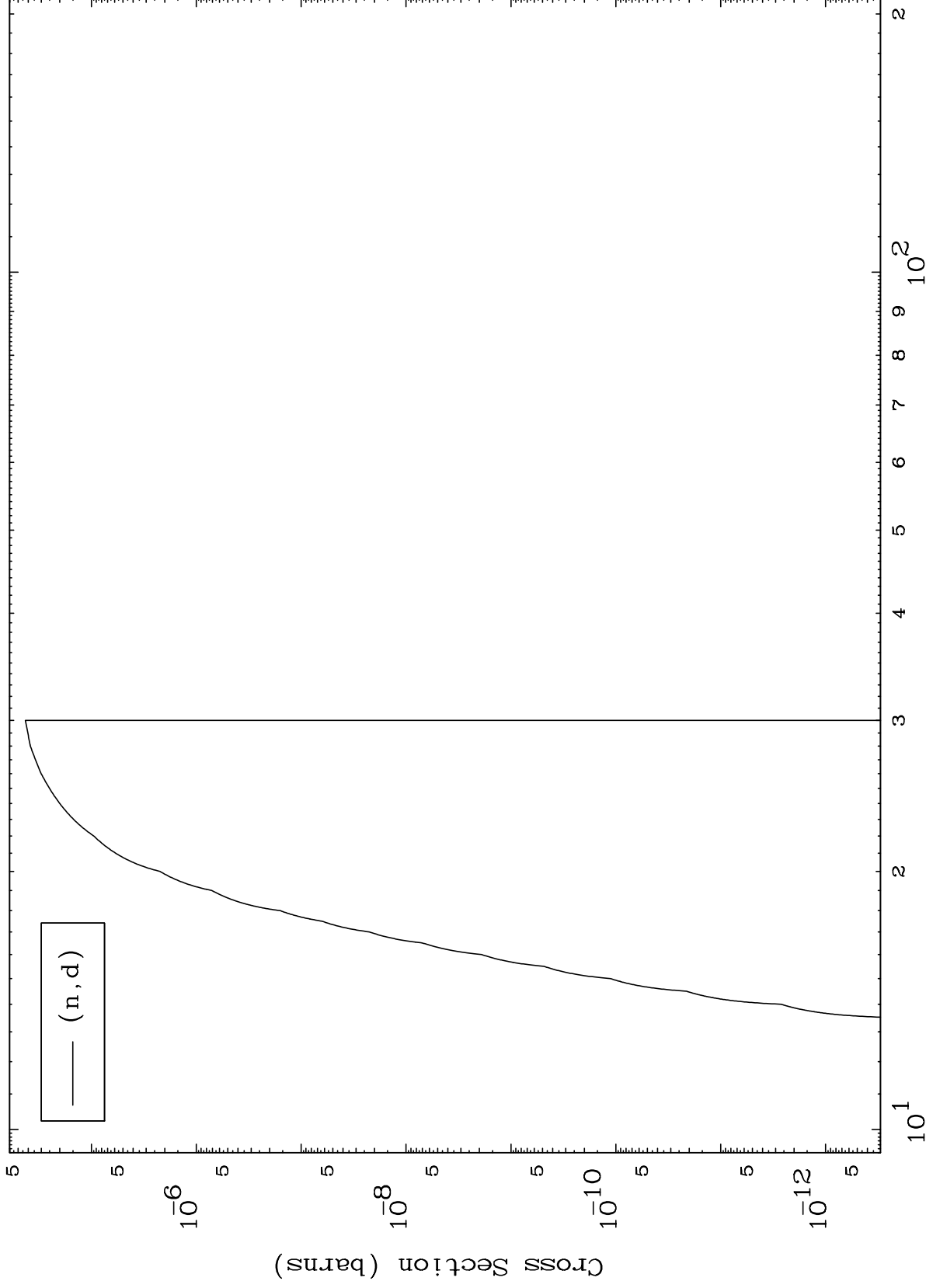
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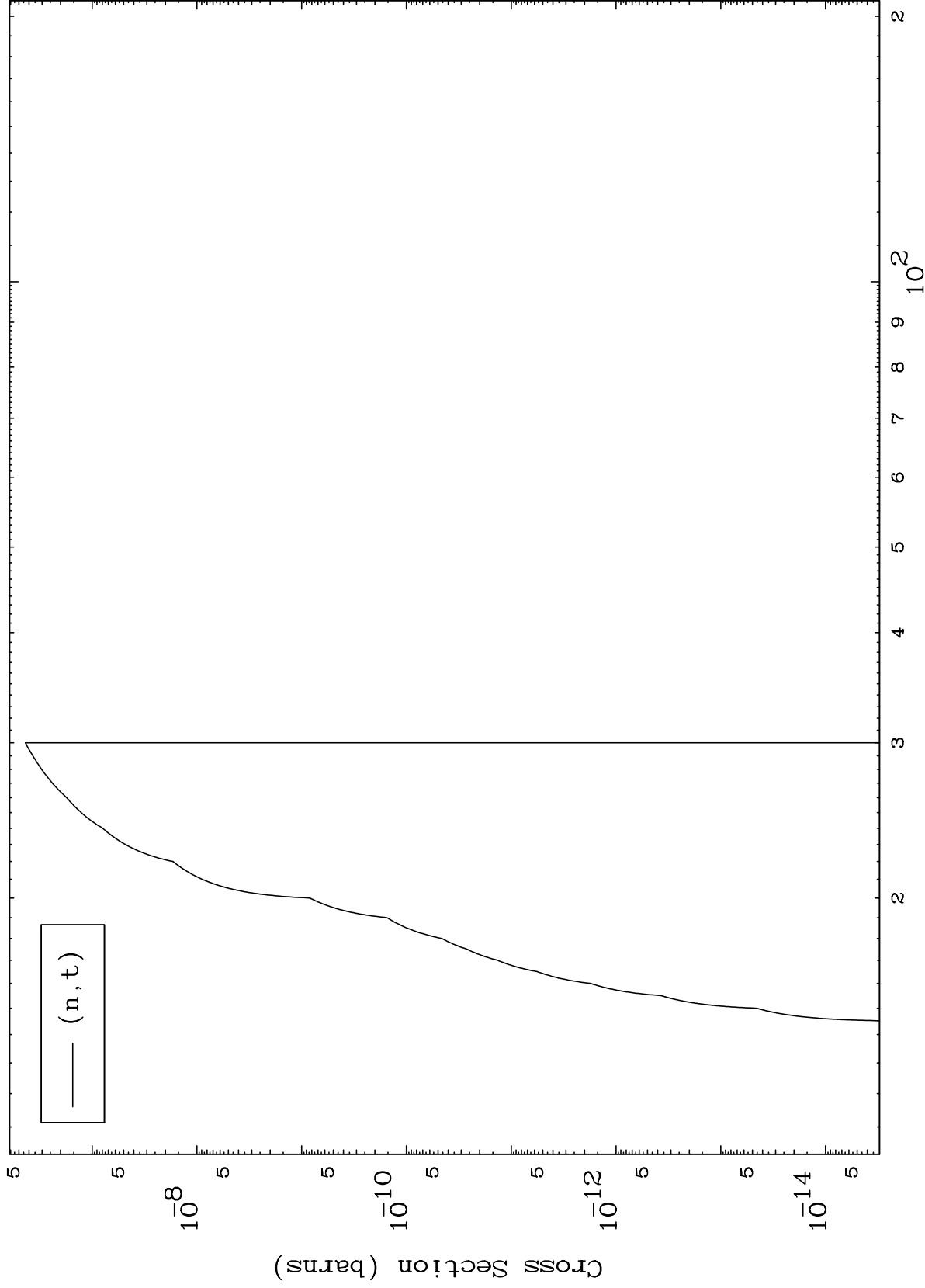
( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

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Incident Energy (MeV)

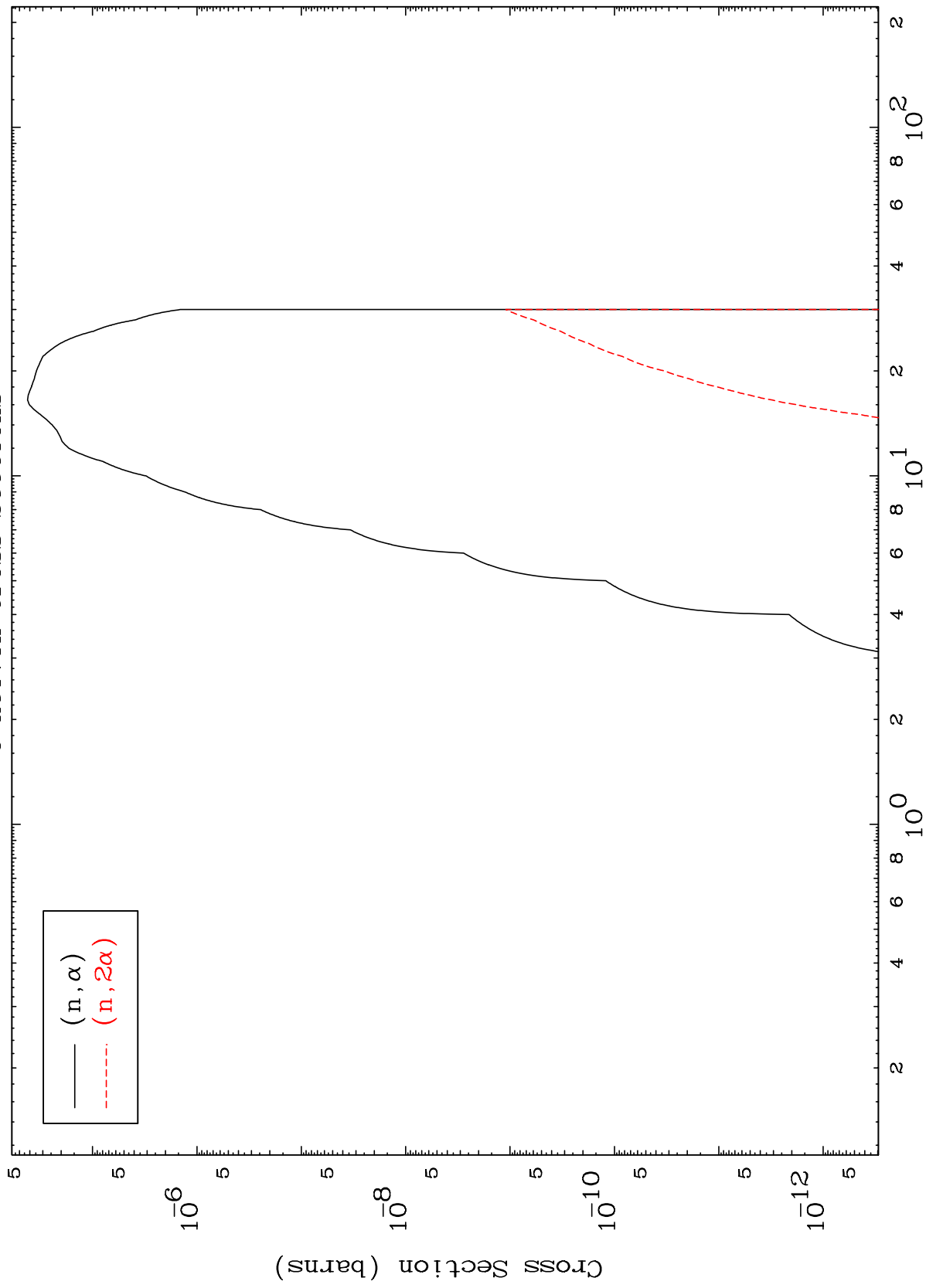
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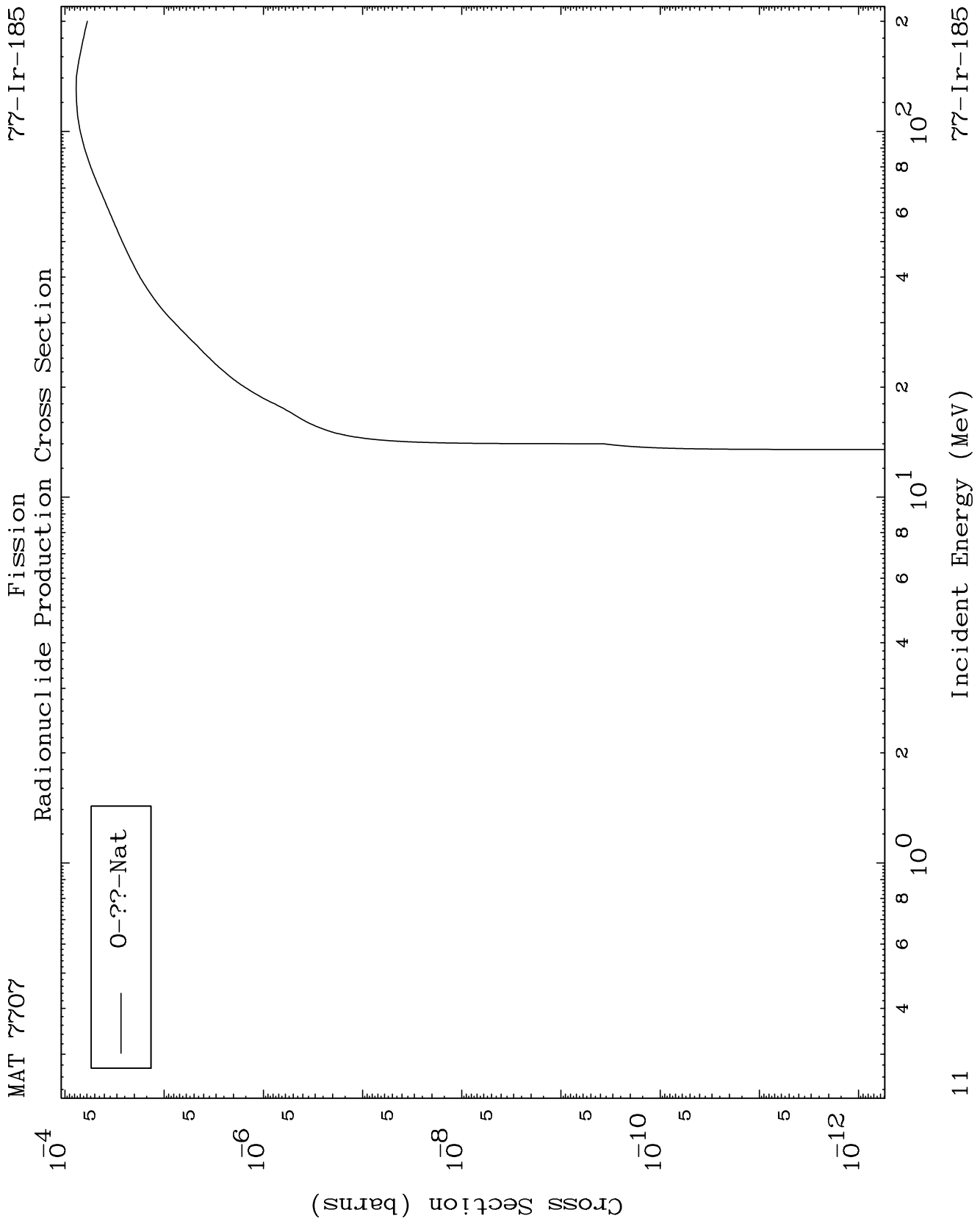
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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

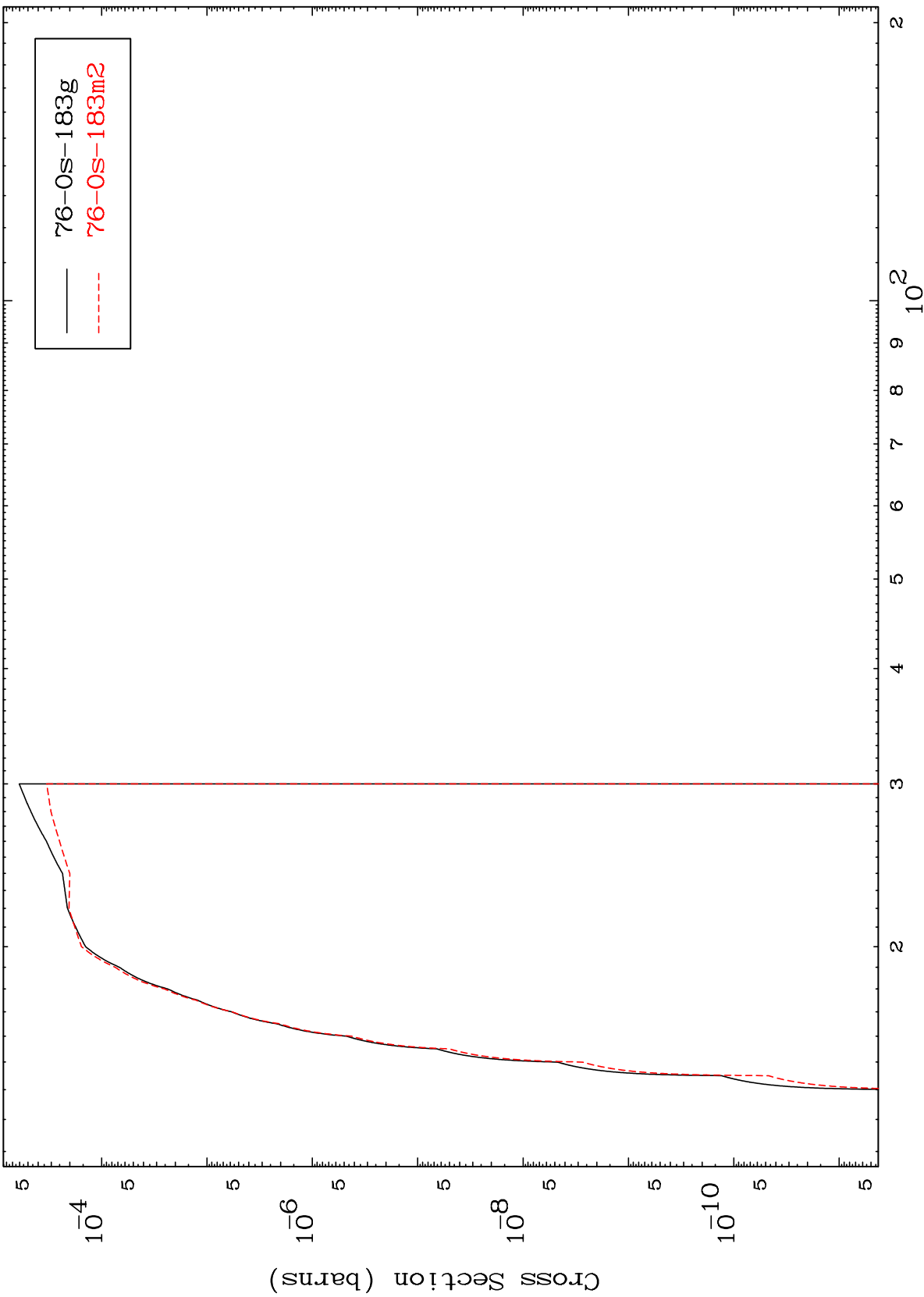


10

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Radionuclide Production Cross Section

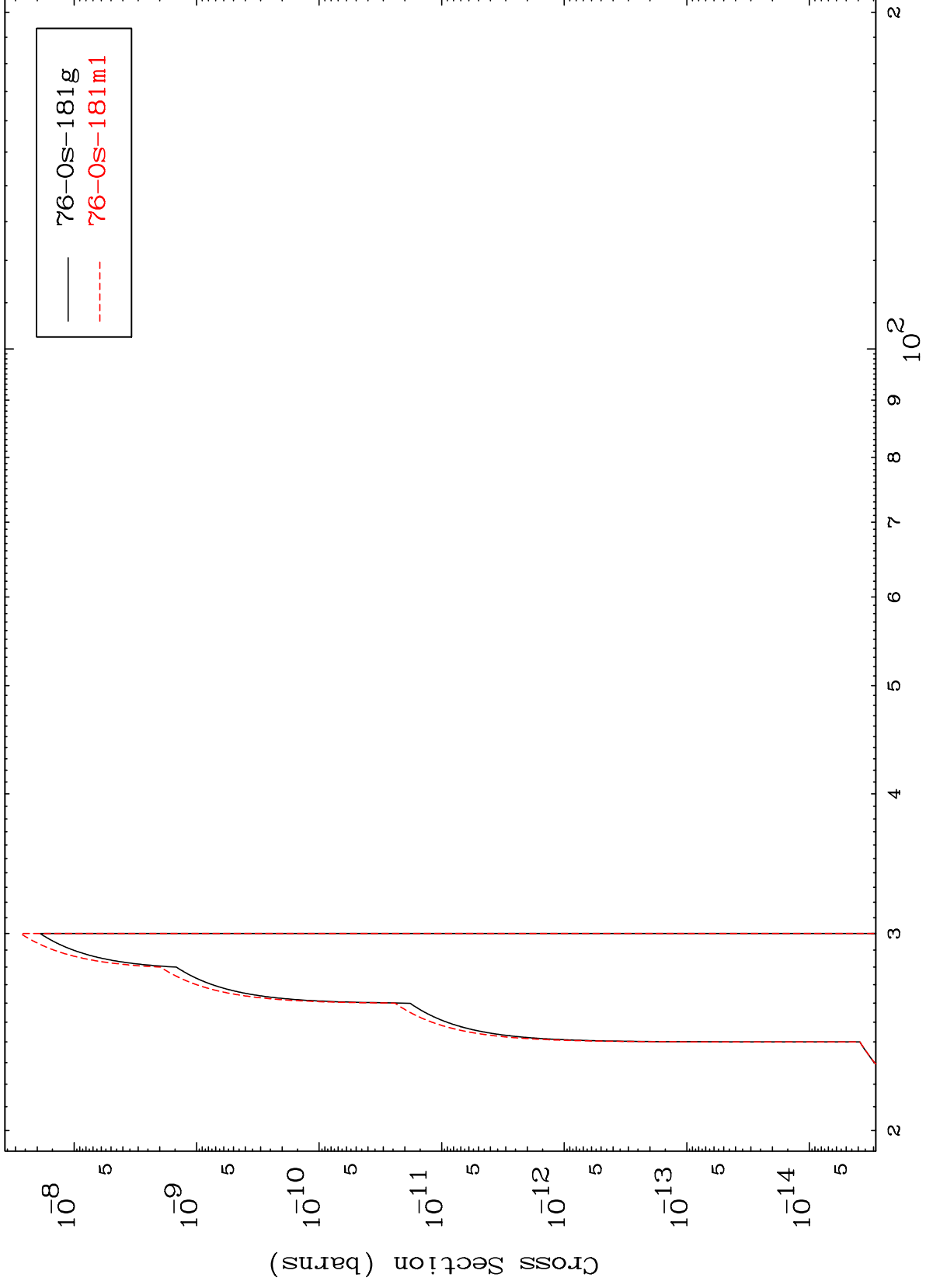


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(n,n') t

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Radionuclide Production Cross Section



13

Incident Energy (MeV)

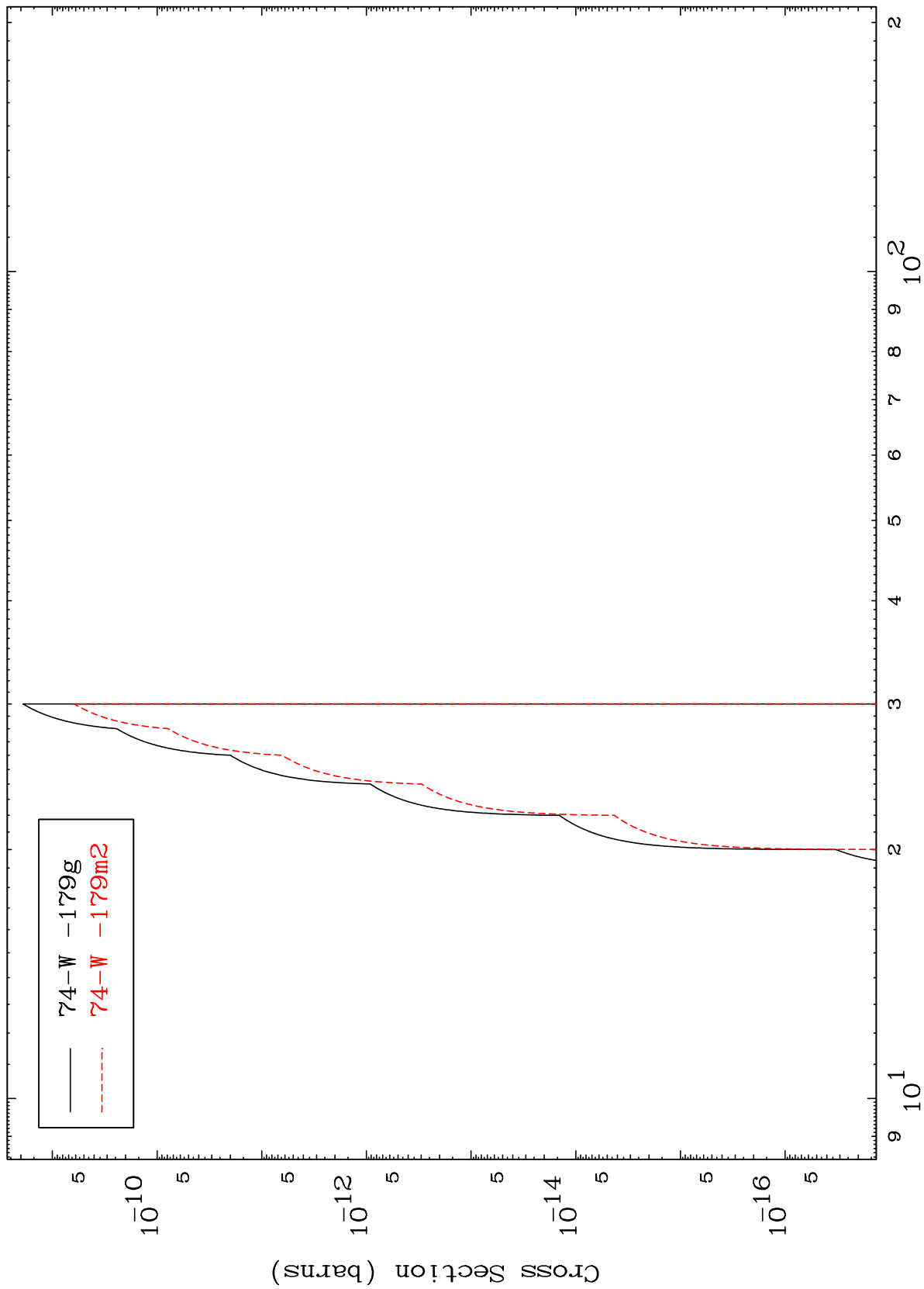
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<sup>77</sup>Ir-185

(n,n') p α

Radionuclide Production Cross Section



<sup>77</sup>Ir-185

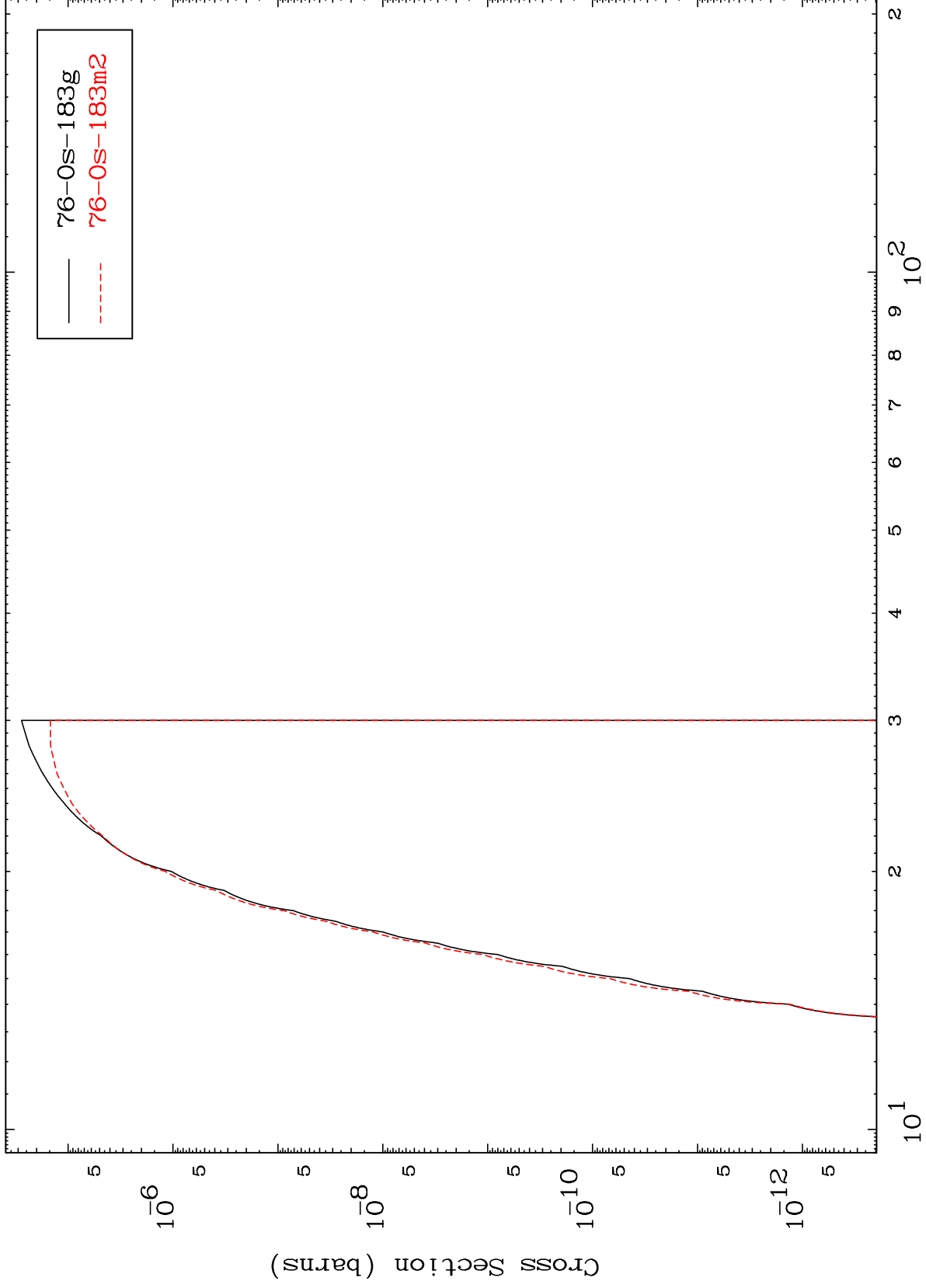
Incident Energy (MeV)

14

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(n,d)  
Radionuclide Production Cross Section



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Incident Energy (MeV)