

Program EVALPLOT  
(Version 2017-1)

by

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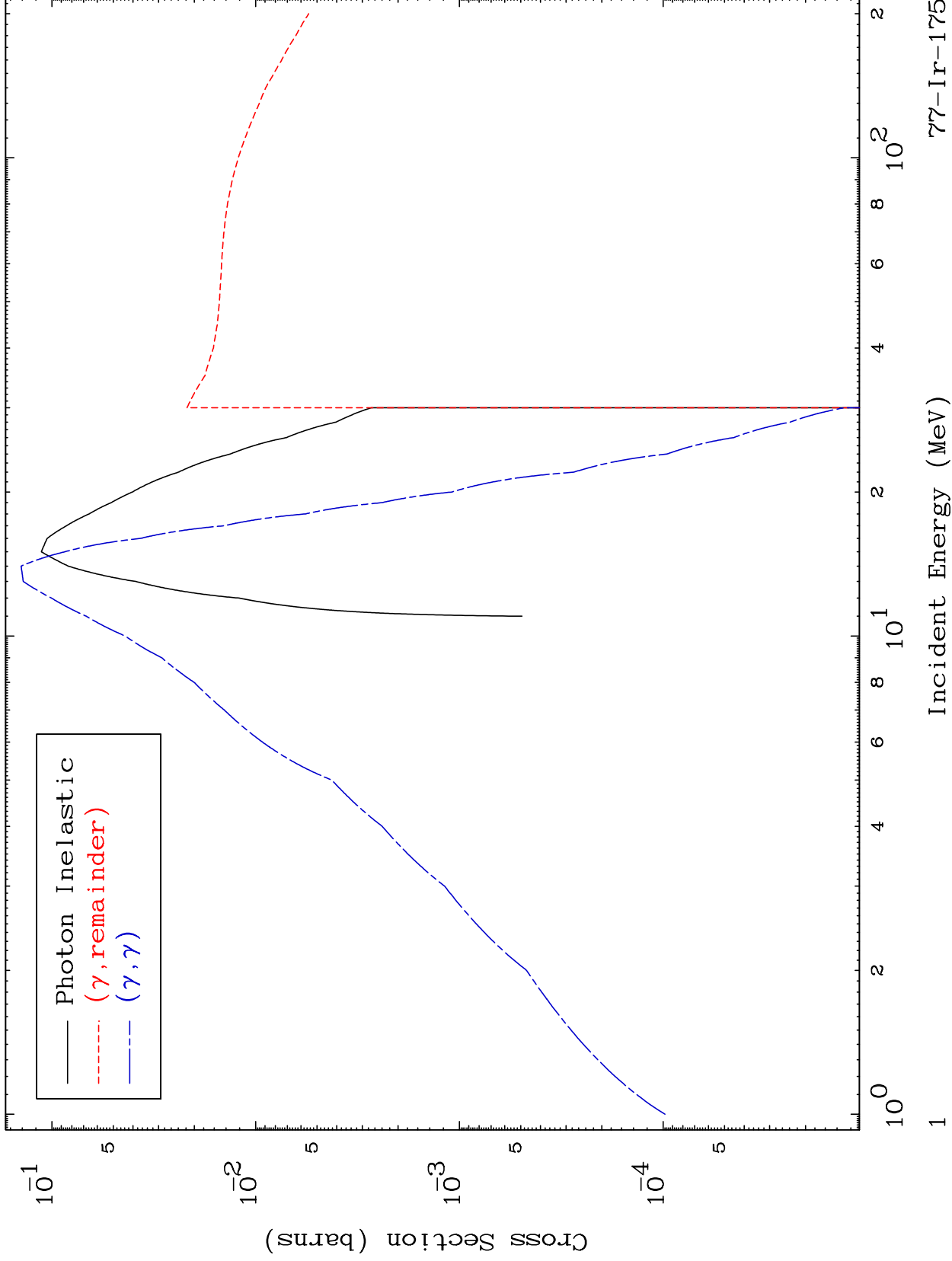
Press Mouse Button to Start

MAT 7677

Photon Major

77-Ir-175

0 Kelvin Cross Sections



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

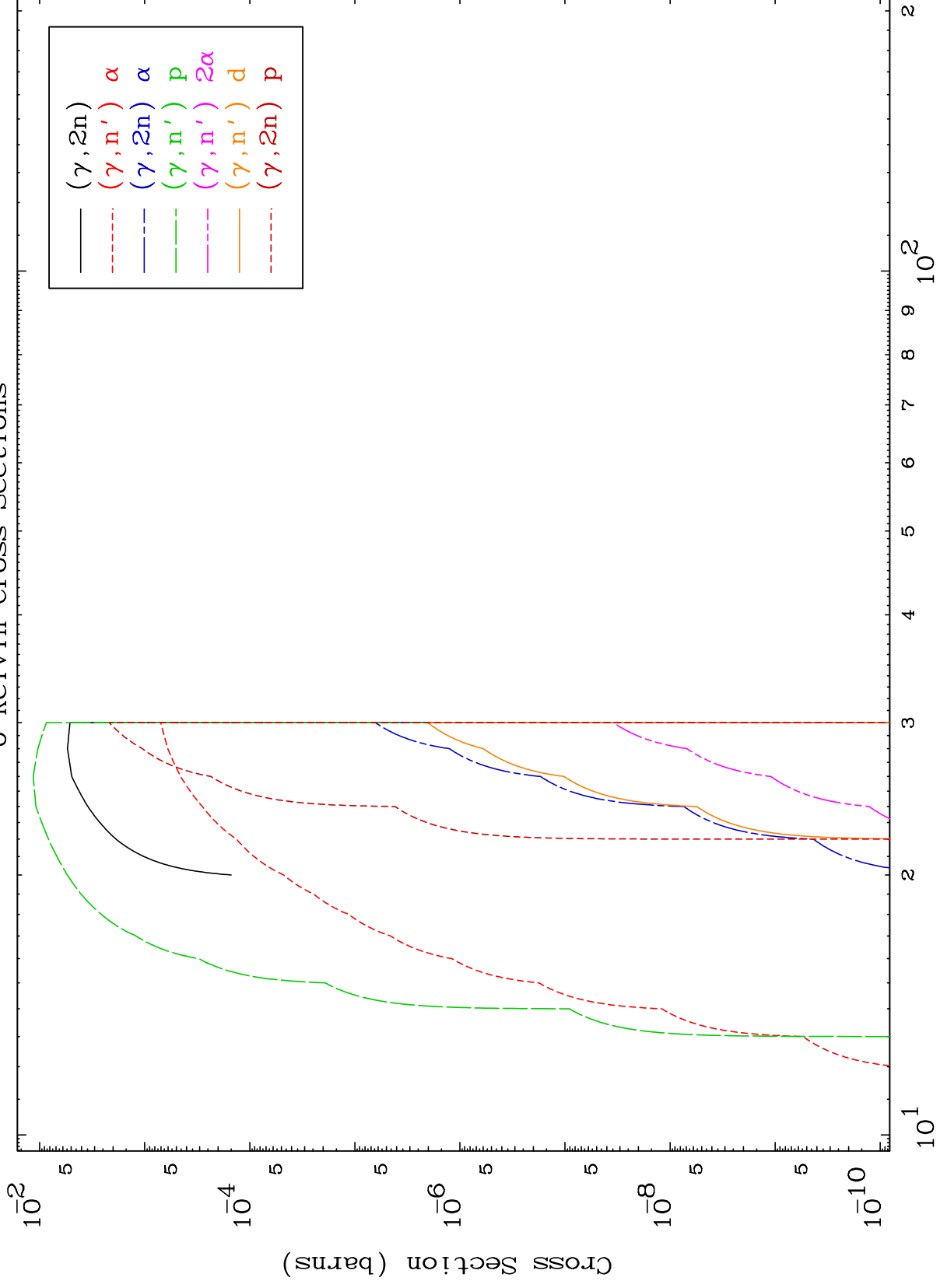
77-Ir-175

Incident Energy (MeV)

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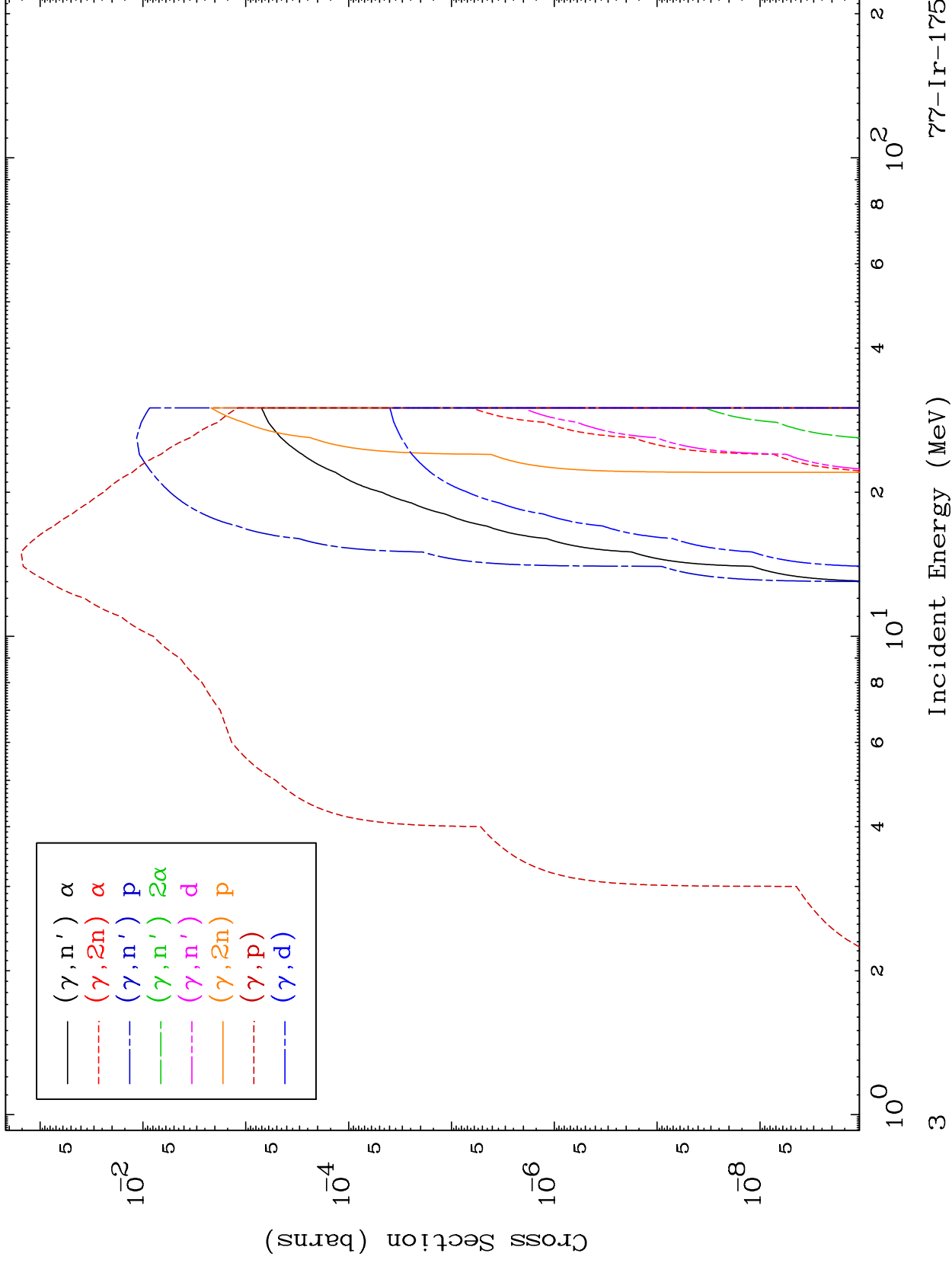
Photon Neutron Production  
0 Kelvin Cross Sections

77-Ir-175



77-Ir-175

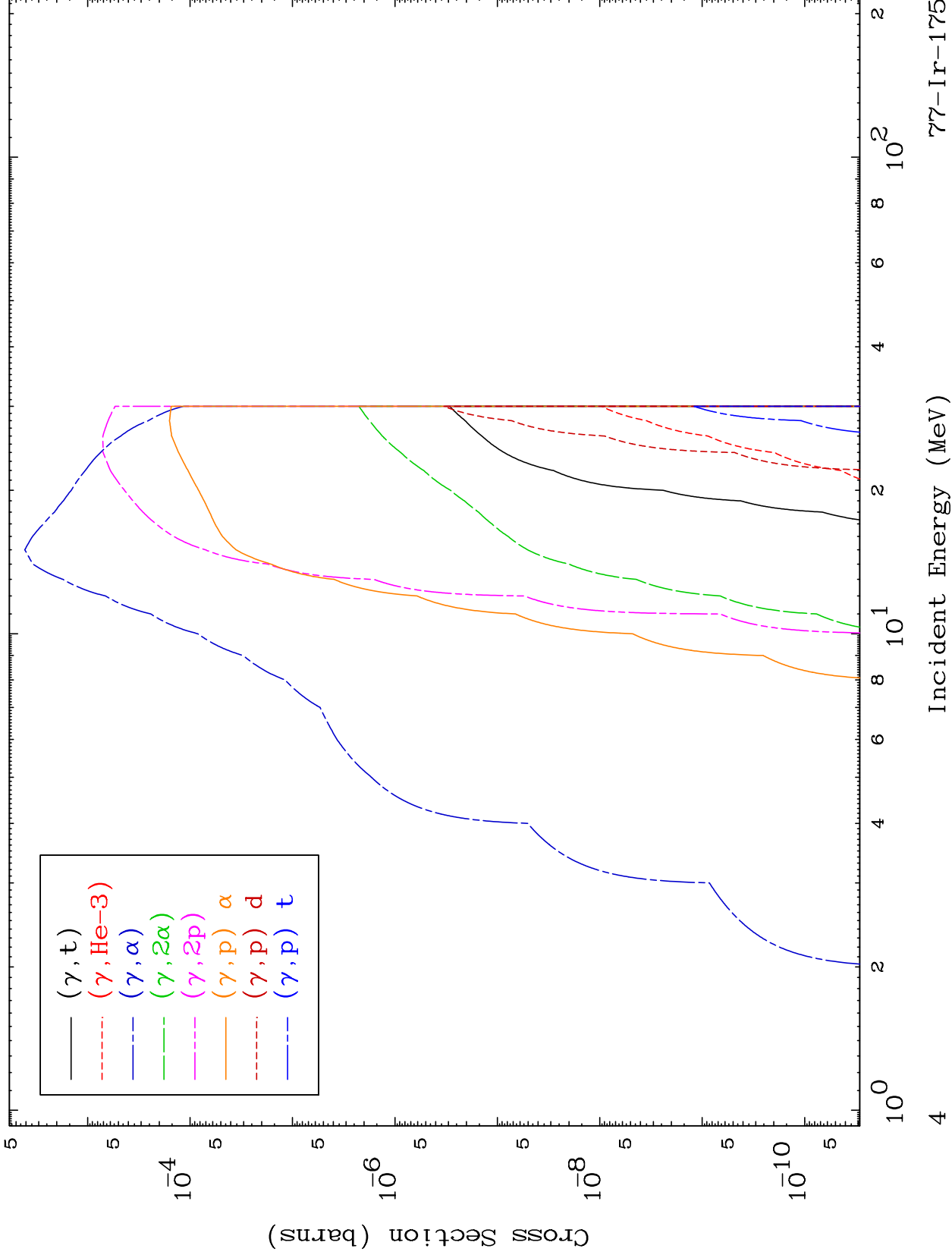
Incident Energy (MeV)



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Photon Charged Particle  
0 Kelvin Cross Sections

77-Ir-175



77-Ir-175

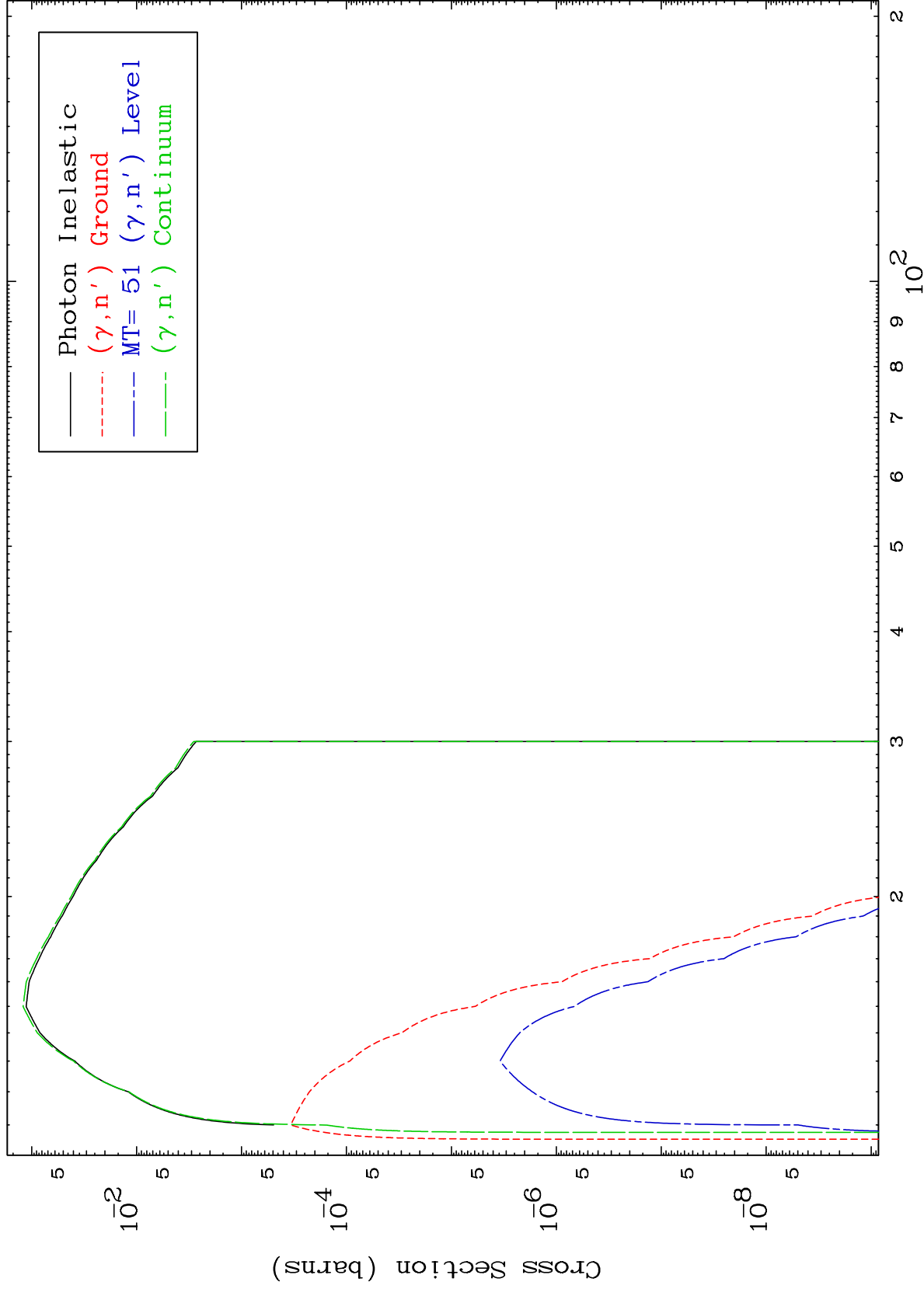
Incident Energy (MeV)

MAT 7677

( $\gamma, n'$ ) Level

77-Ir-175

0 Kelvin Cross Sections



Incident Energy (MeV)

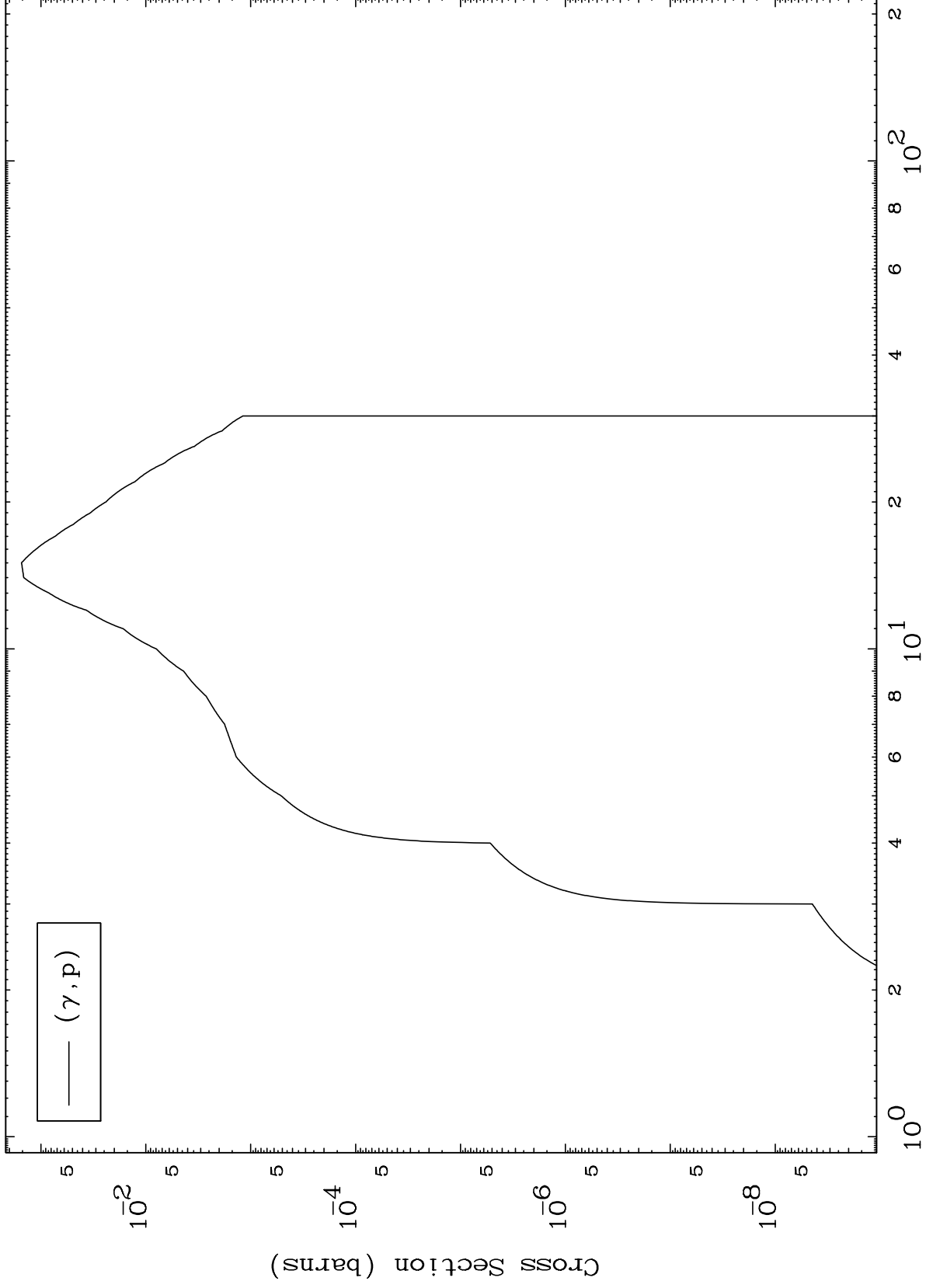
77-Ir-175

5

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

77-Ir-175



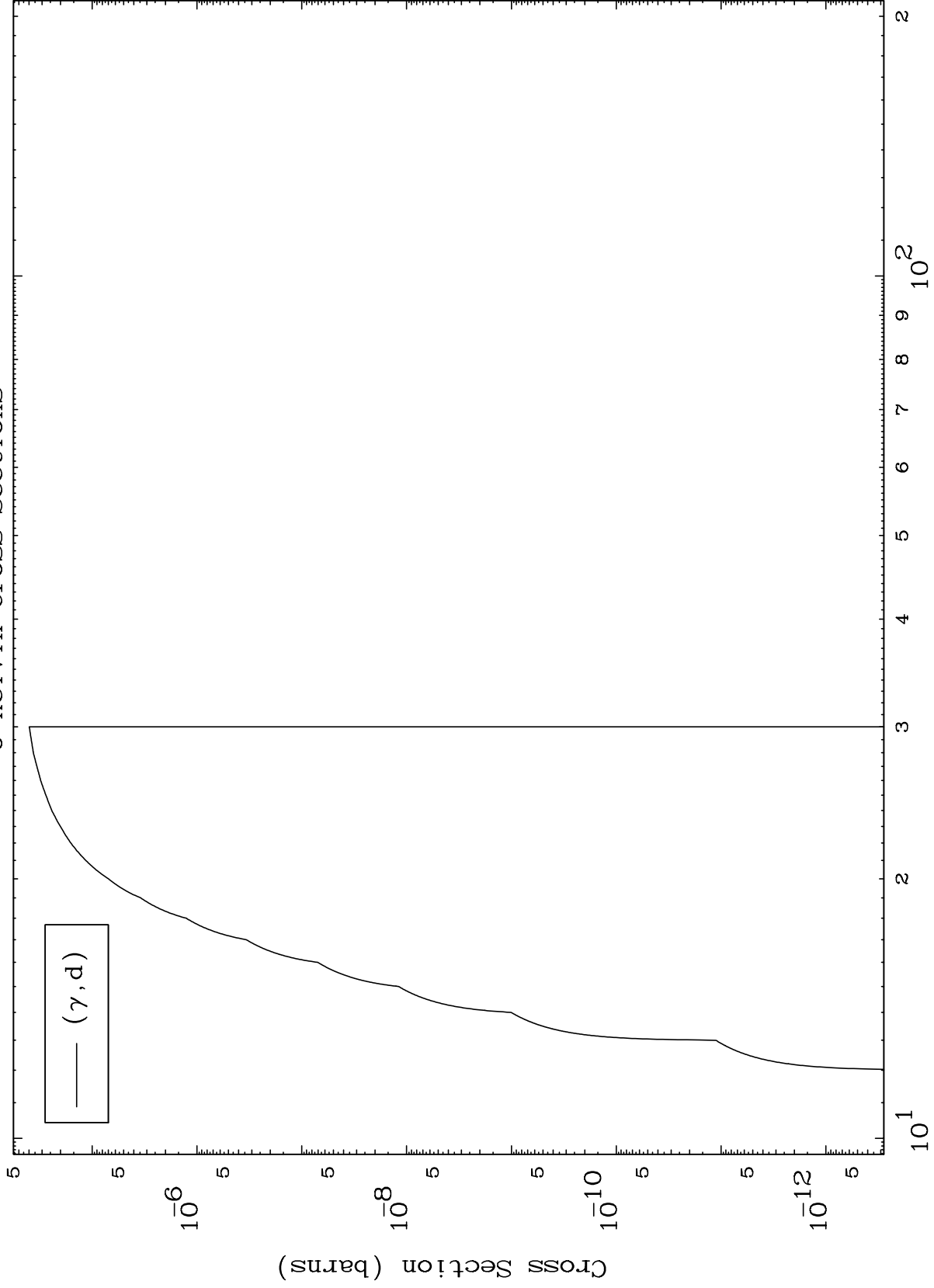
Incident Energy (MeV)

77-Ir-175

MAT 7677

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

77-Ir-175



Incident Energy (MeV)

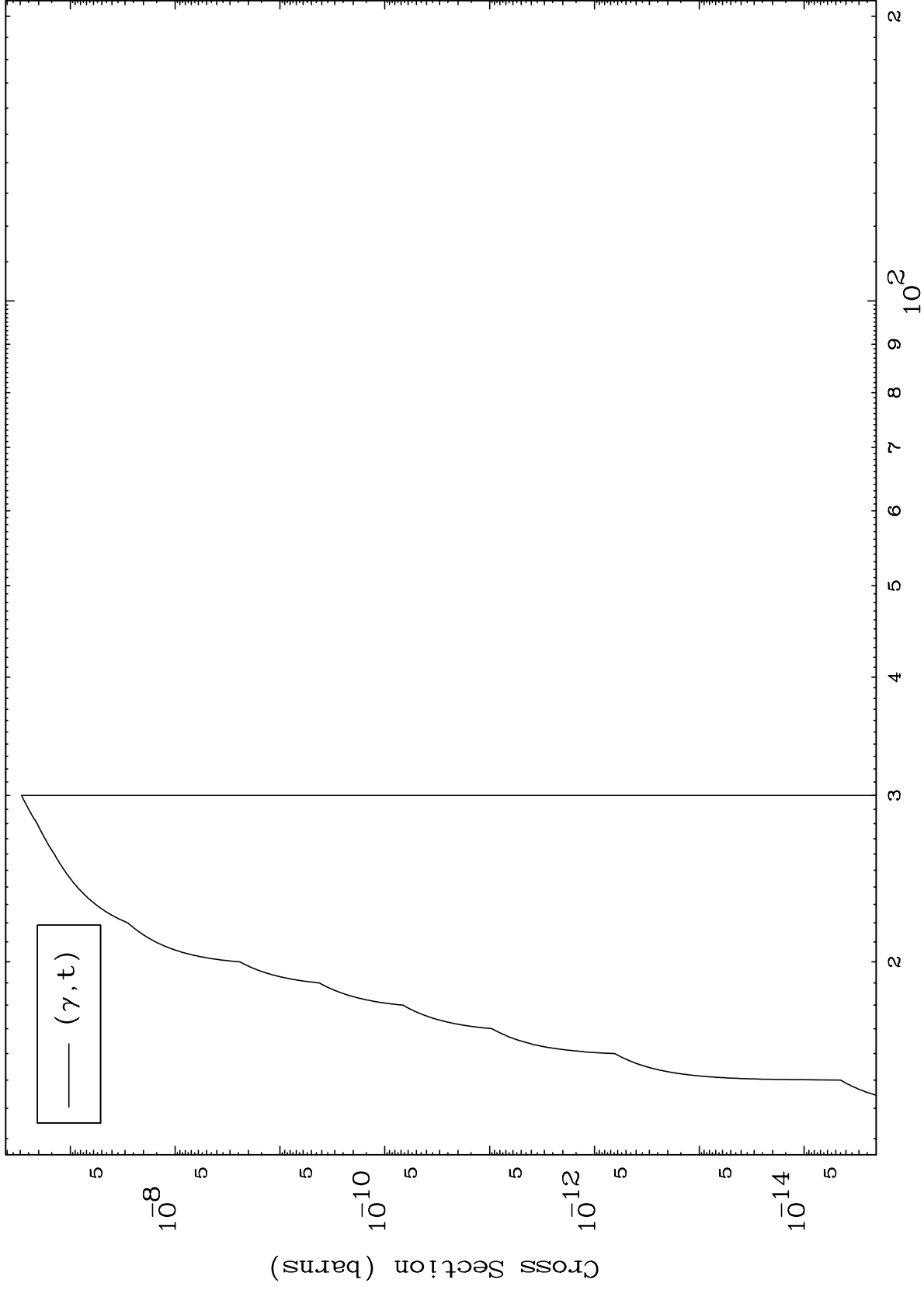
77-Ir-175



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

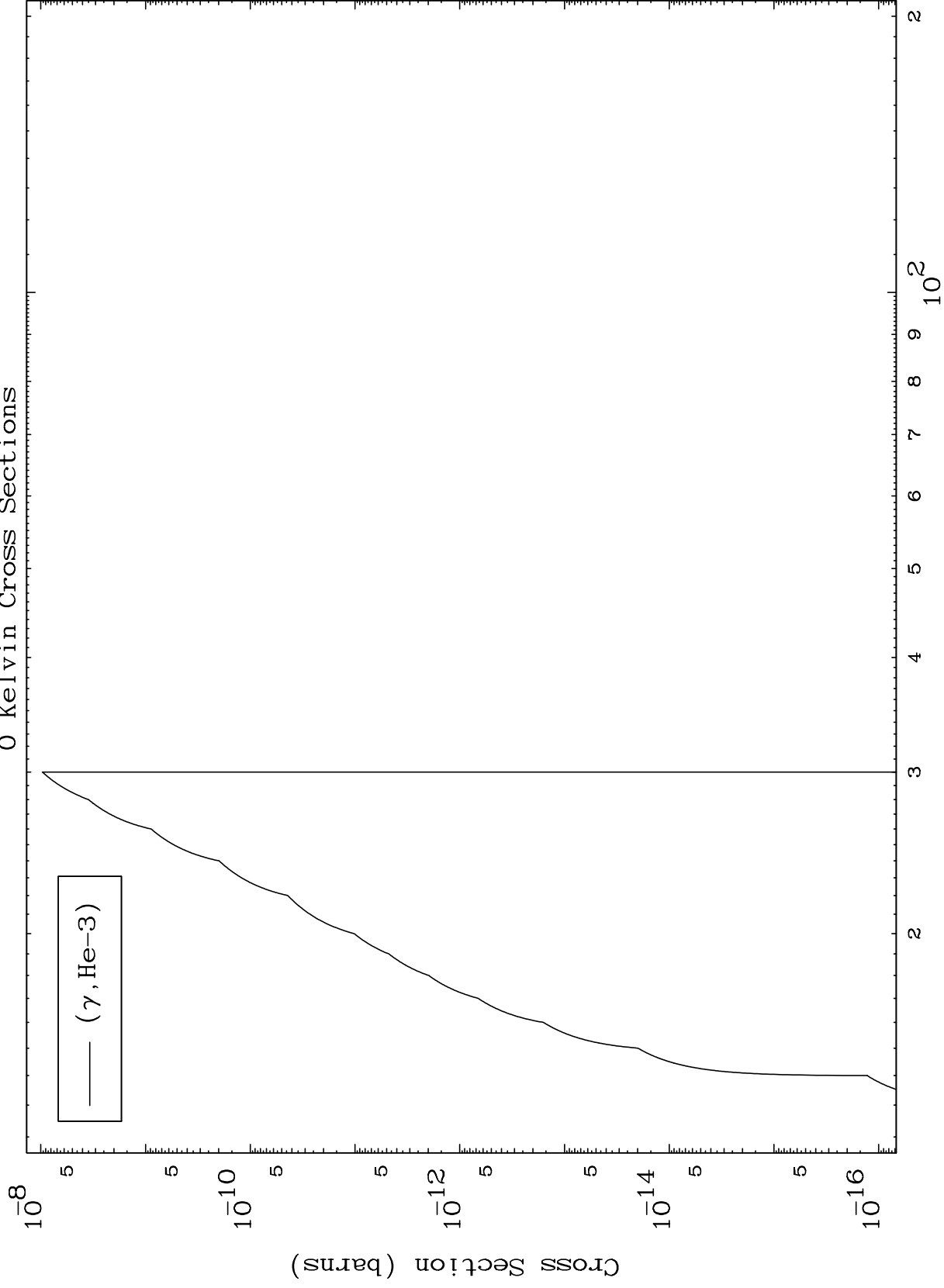
77-Ir-175



8

Incident Energy (MeV)

77-Ir-175

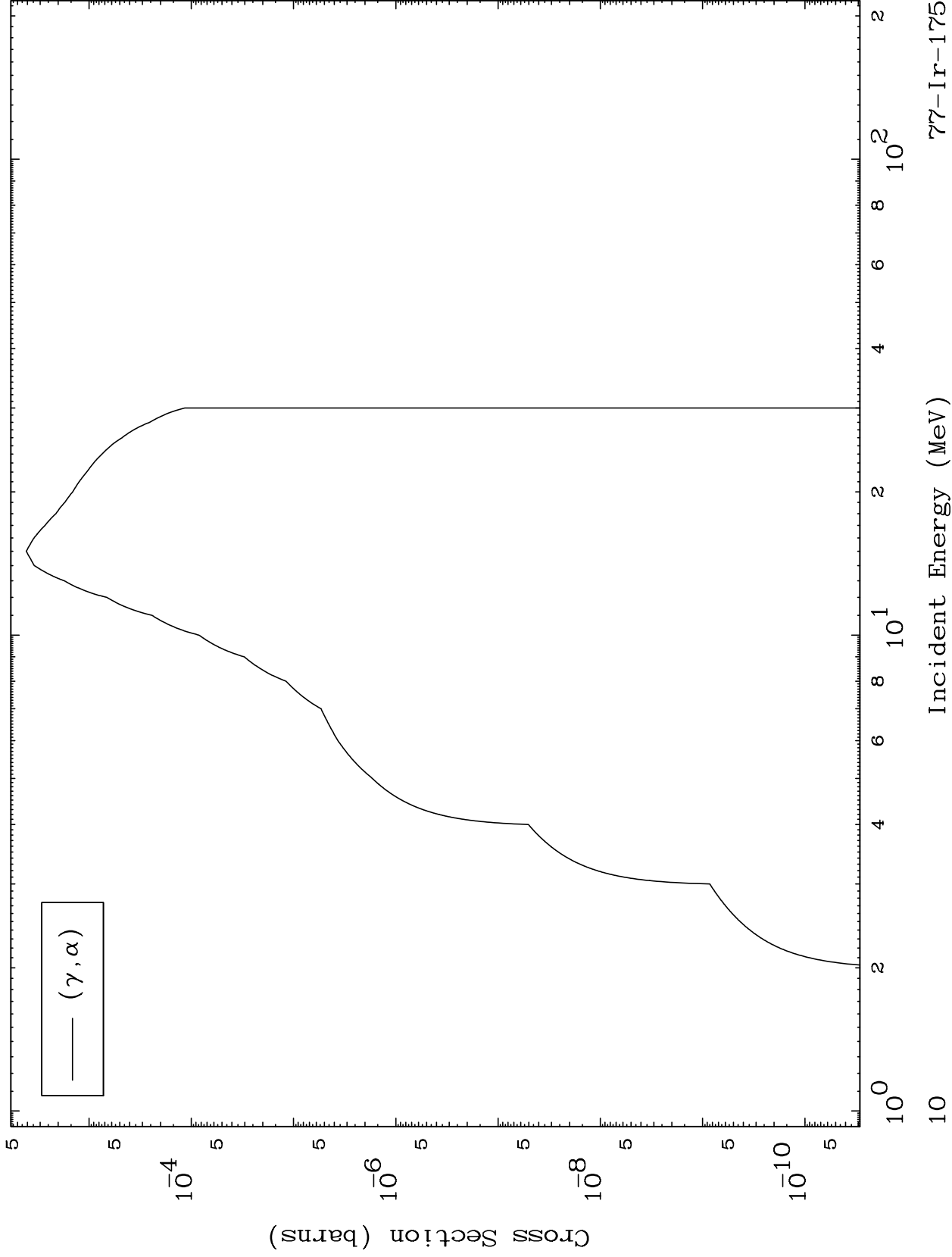


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( $\gamma, \alpha$ ) Levels

77-Ir-175

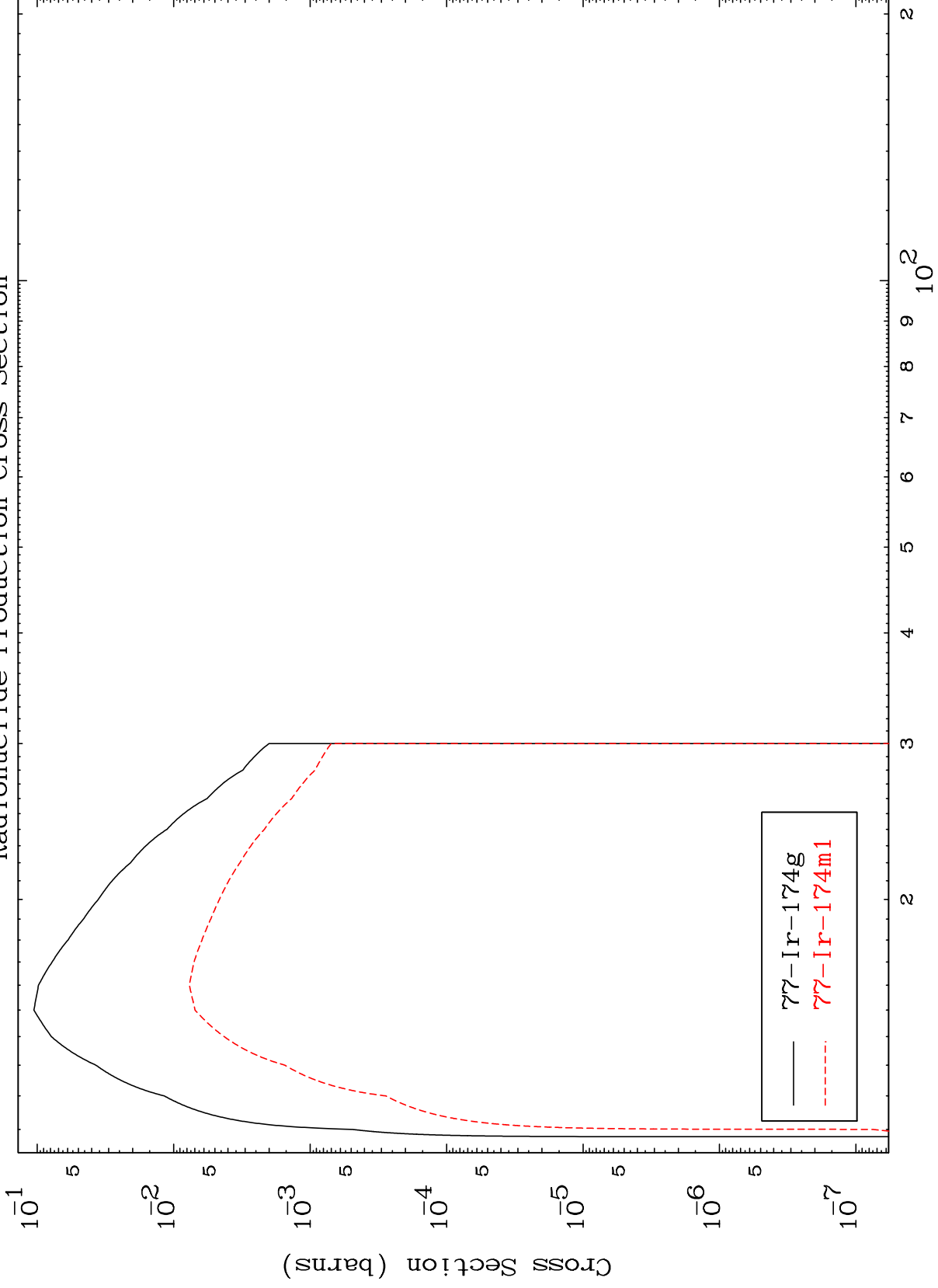
0 Kelvin Cross Sections



Incident Energy (MeV)

77-Ir-175

Photon Inelastic  
Radionuclide Production Cross Section

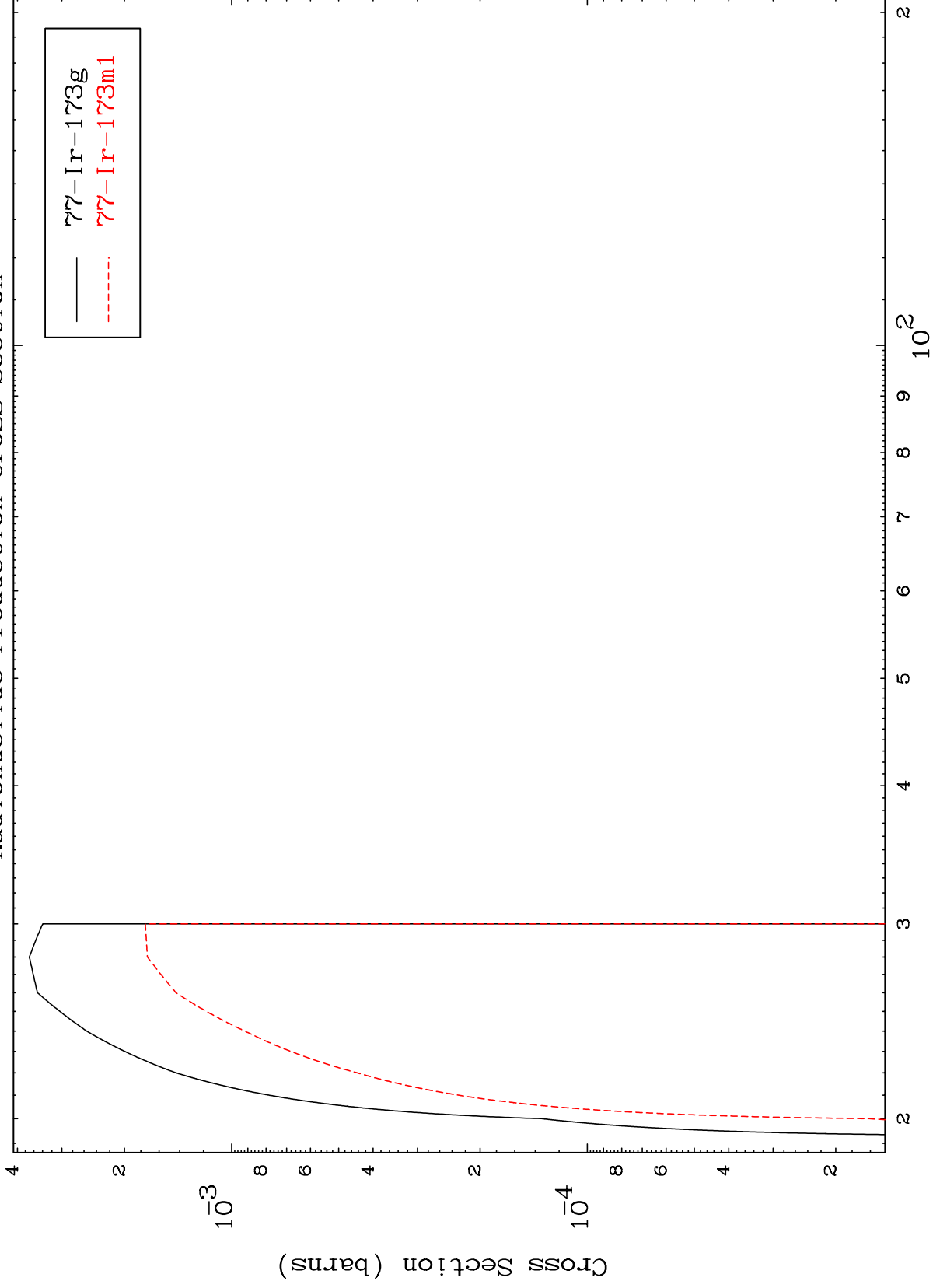


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( $\gamma, 2n$ )

<sup>77</sup>Ir-175

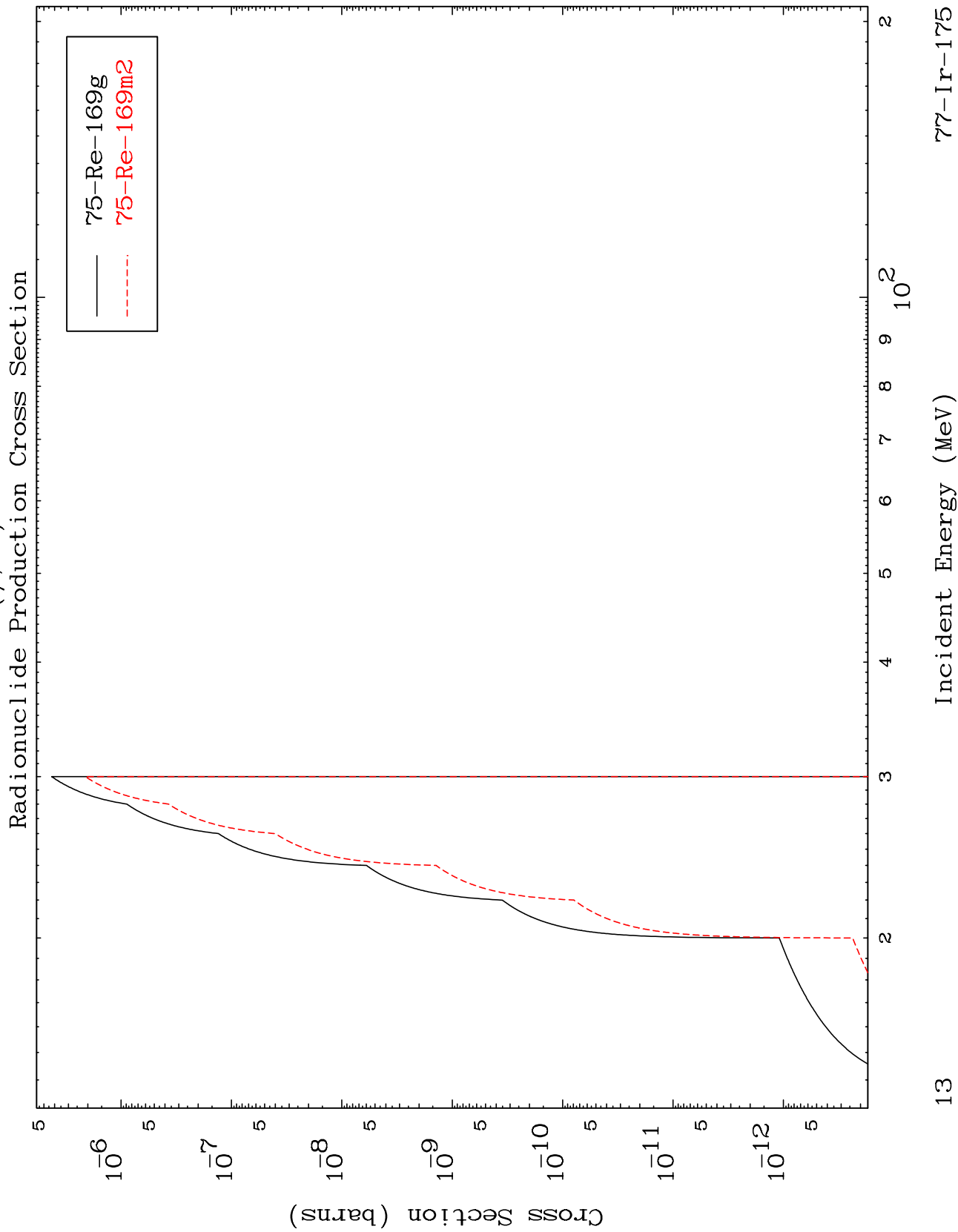
Radionuclide Production Cross Section



12

Incident Energy (MeV)

<sup>77</sup>Ir-175

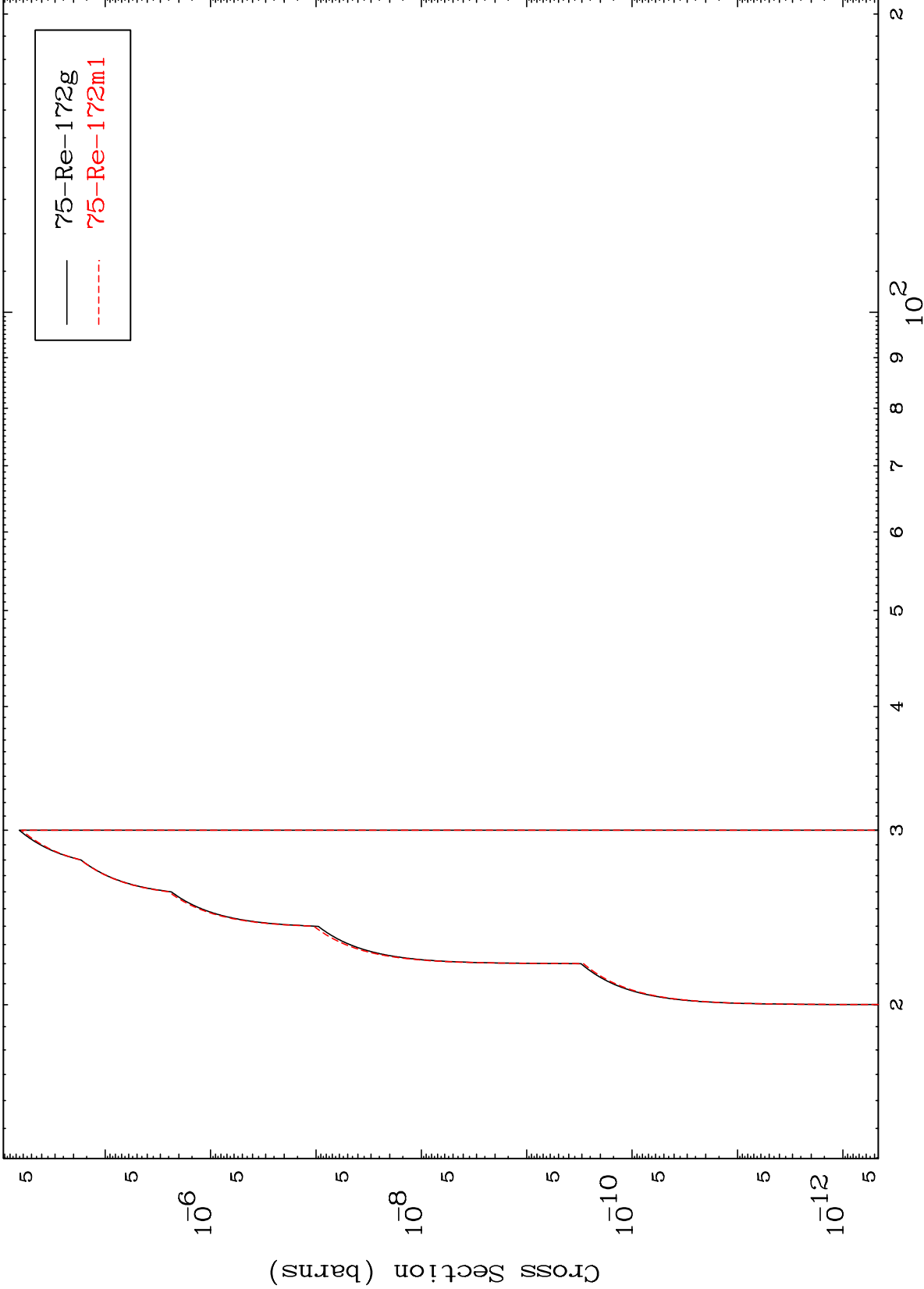


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( $\gamma, 2n$ ) p

77-Ir-175

Radionuclide Production Cross Section



14

Incident Energy (MeV)

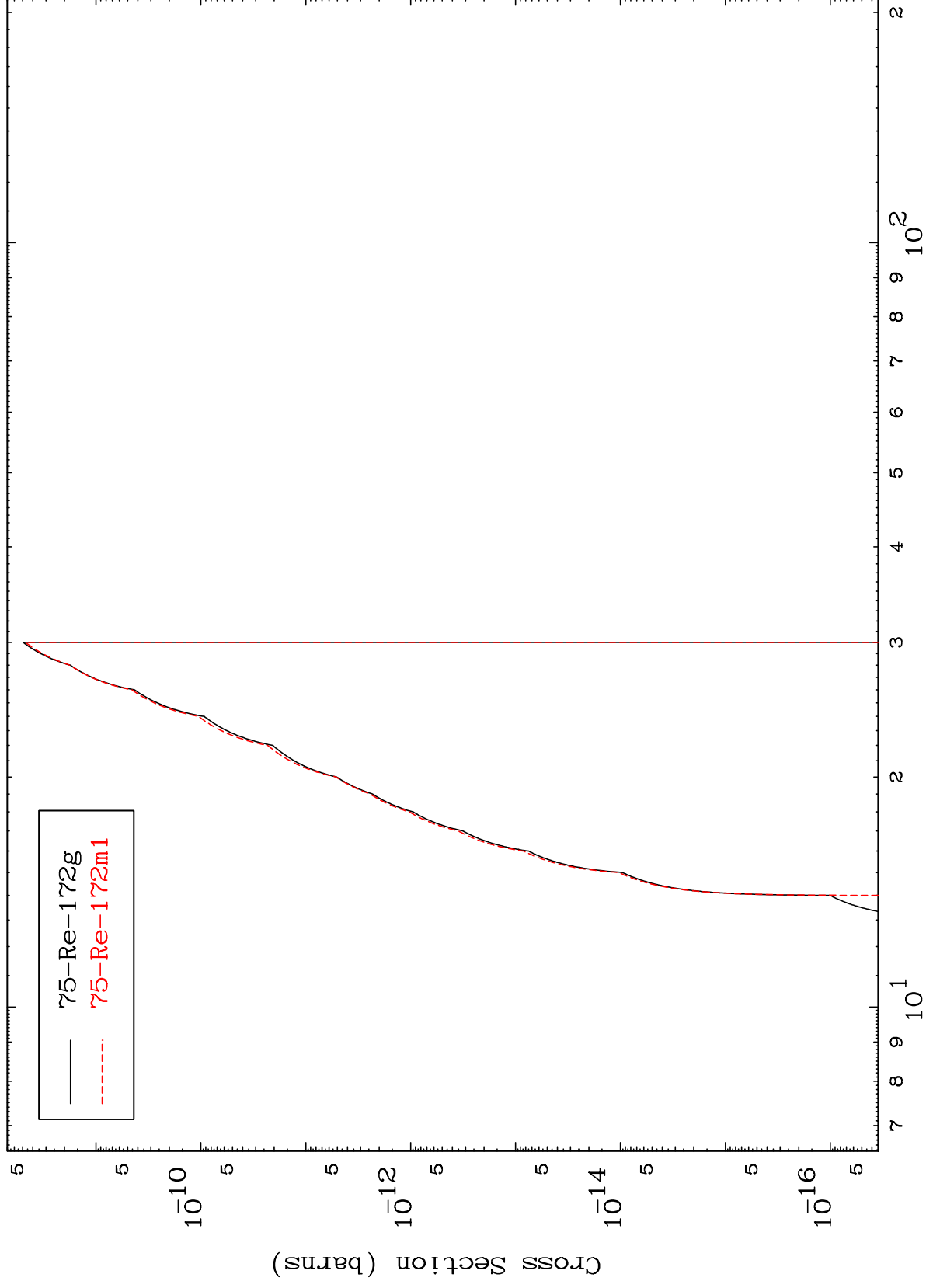
77-Ir-175

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( $\gamma, \text{He-3}$ )

$^{77}\text{Ir-175}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

$^{77}\text{Ir-175}$



MAT 7677

( $\gamma, p$ ) d

<sup>77</sup>Ir-175

Radionuclide Production Cross Section

