

Program EVALPLOT  
(Version 2017-1)

by

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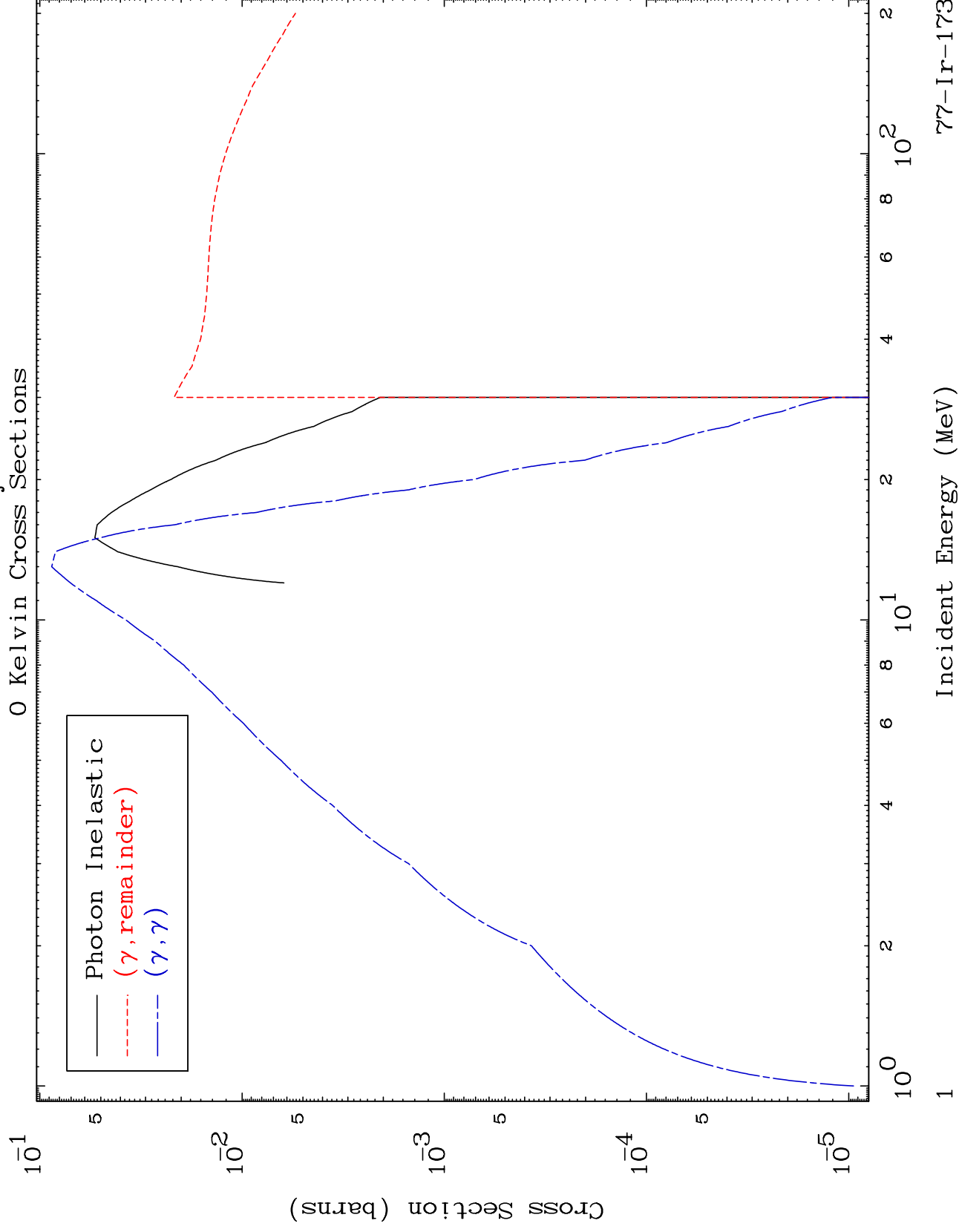
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7671

Photon Major  
0 Kelvin Cross Sections

<sup>77</sup>Ir-173



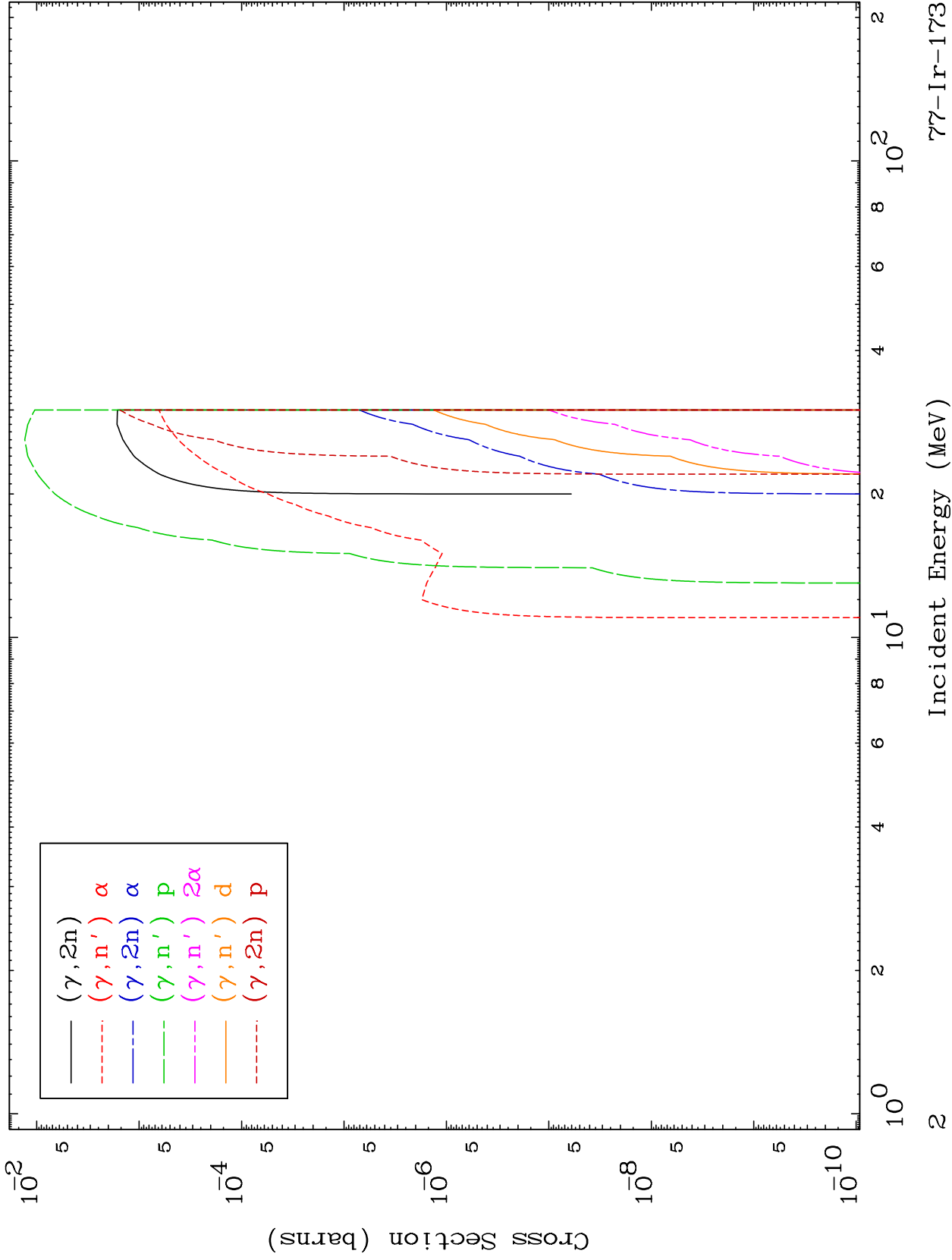
<sup>77</sup>Ir-173

Incident Energy (MeV)

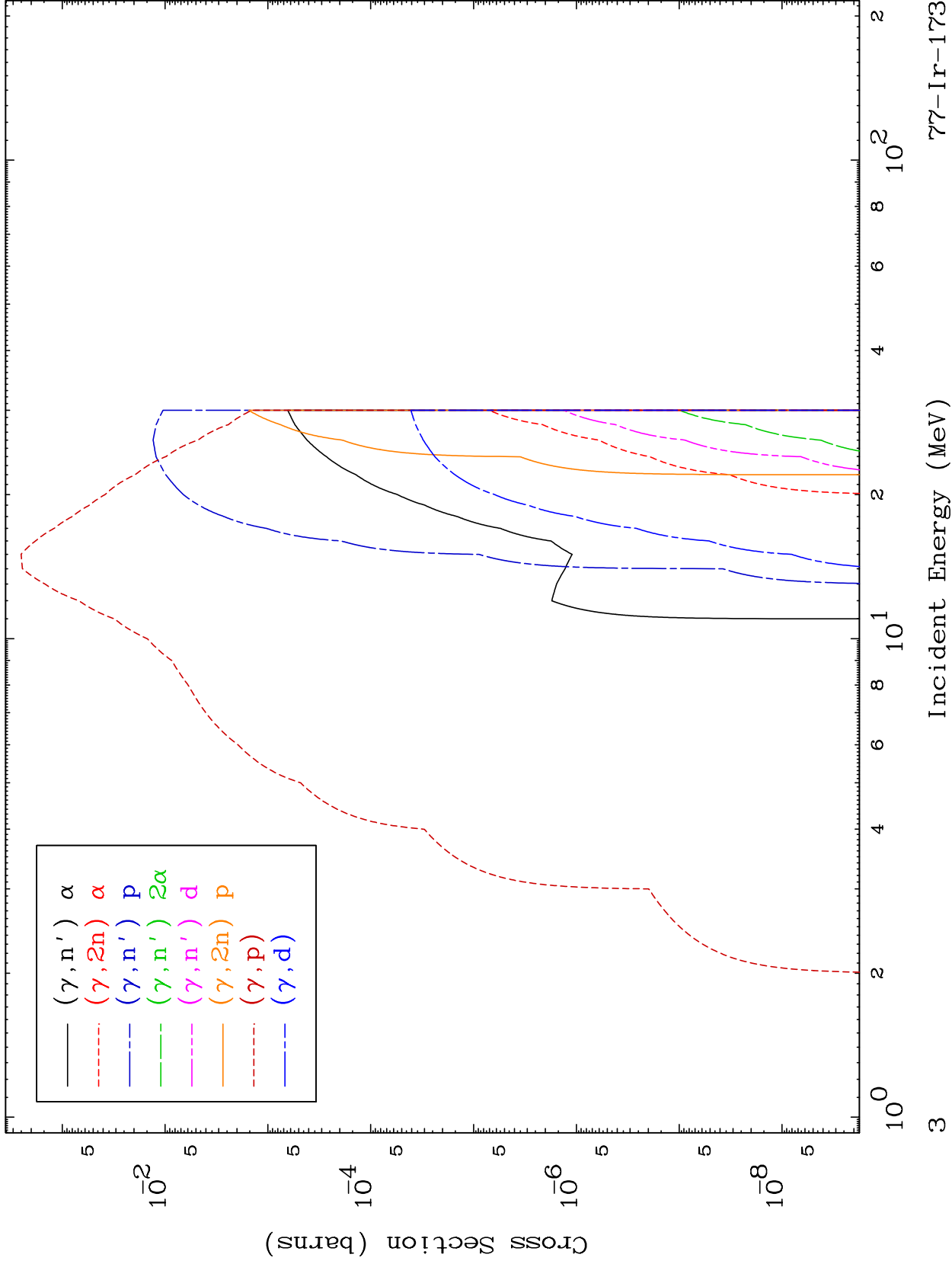
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Photon Neutron Production  
0 Kelvin Cross Sections

77-Ir-173



77-Ir-173



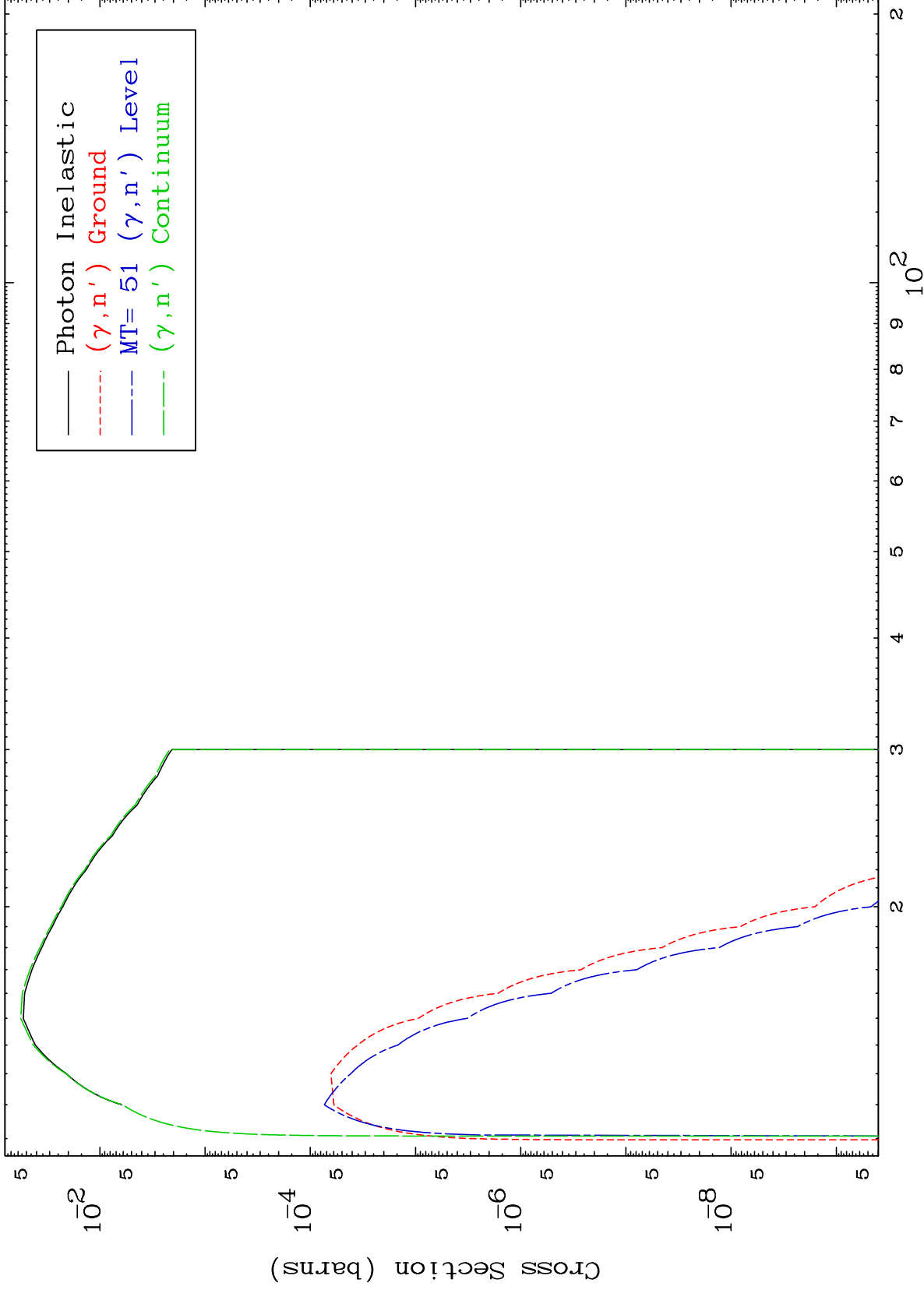


MAT 7671

( $\gamma, n'$ ) Level

77-Ir-173

0 Kelvin Cross Sections



Incident Energy (MeV)

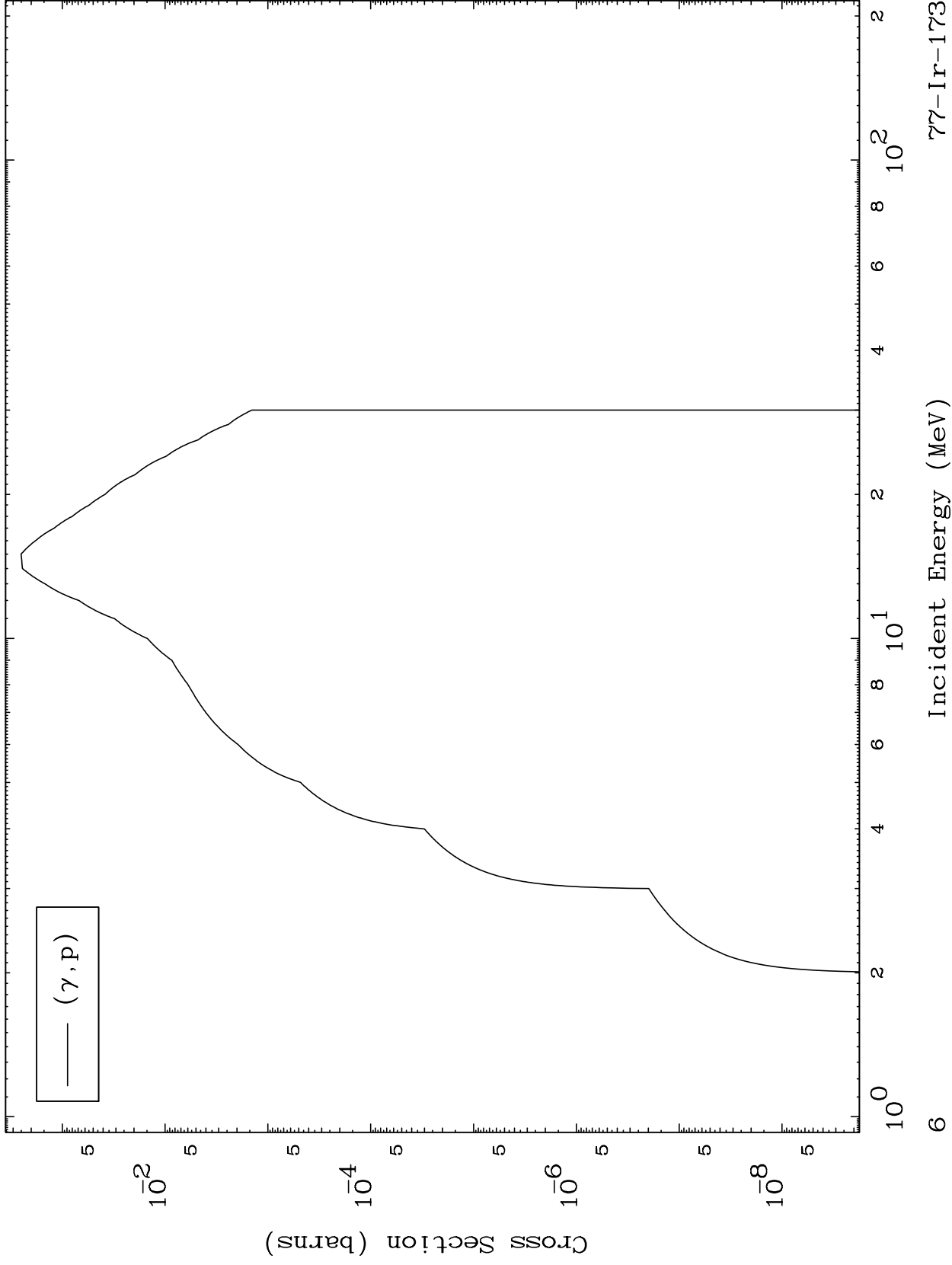
77-Ir-173

5

MAT 7671

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

77-Ir-173



Incident Energy (MeV)

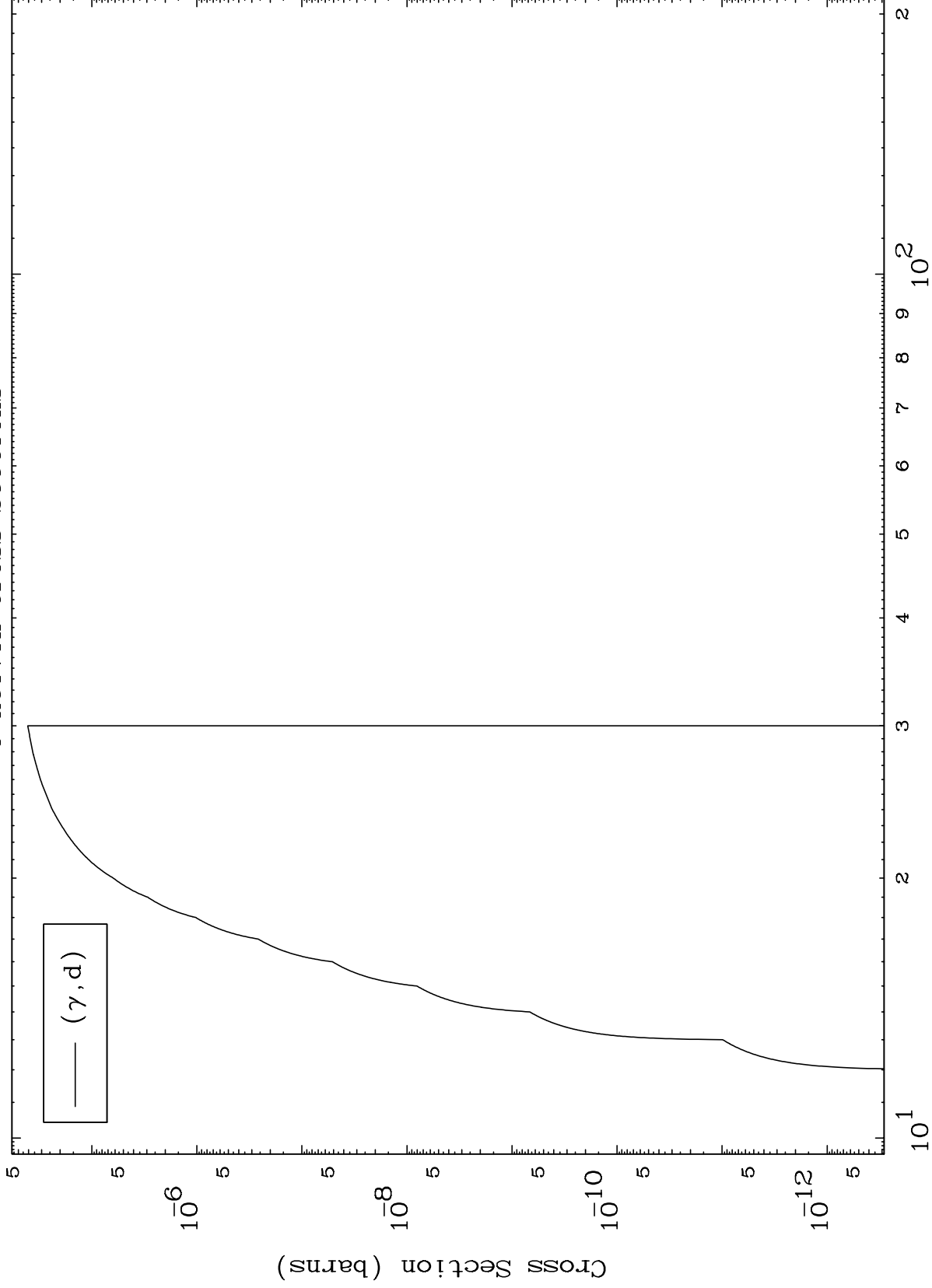
77-Ir-173

MAT 7671

( $\gamma, d$ ) Levels

77-Ir-173

0 Kelvin Cross Sections



Incident Energy (MeV)

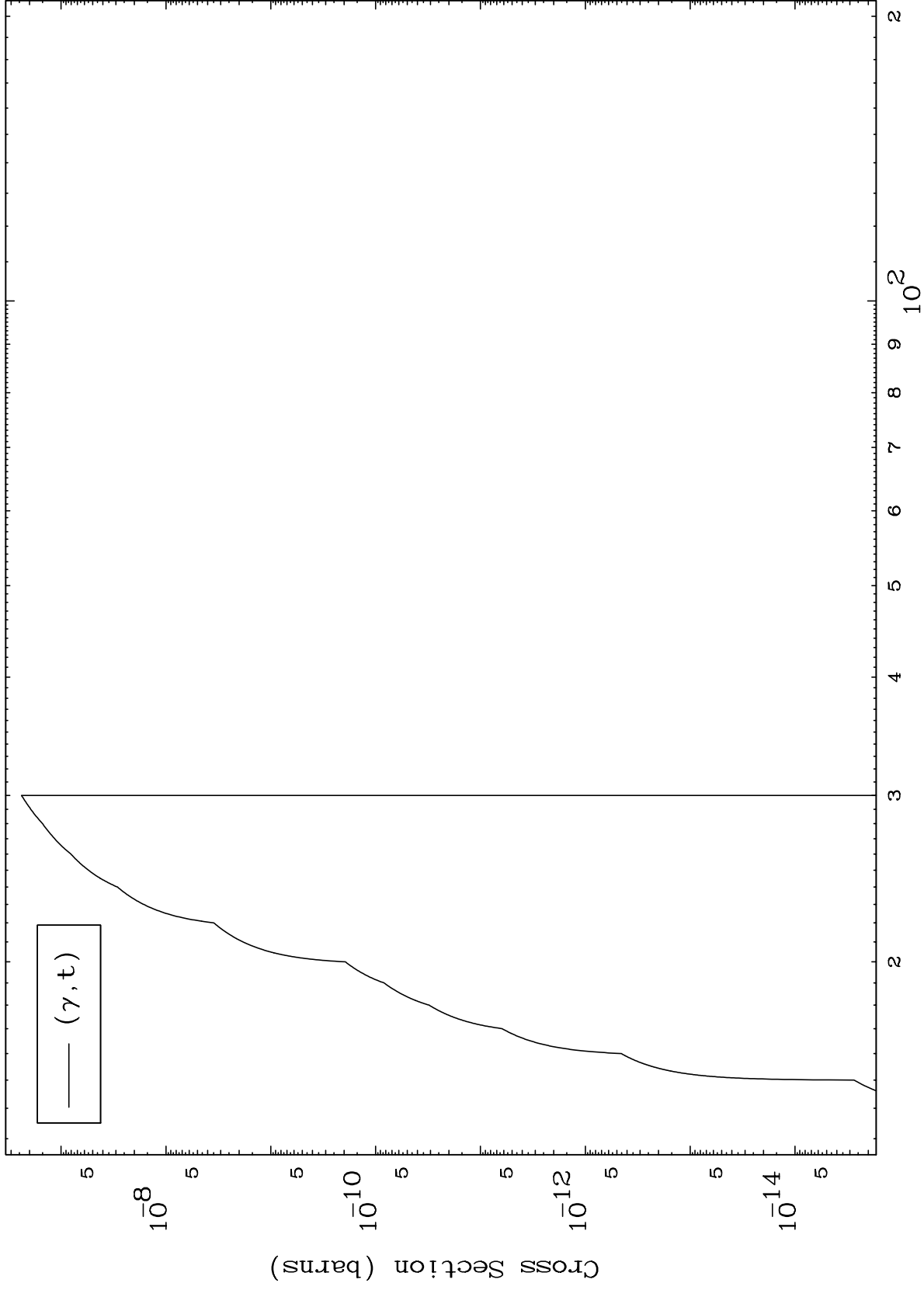
77-Ir-173



MAT 7671

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

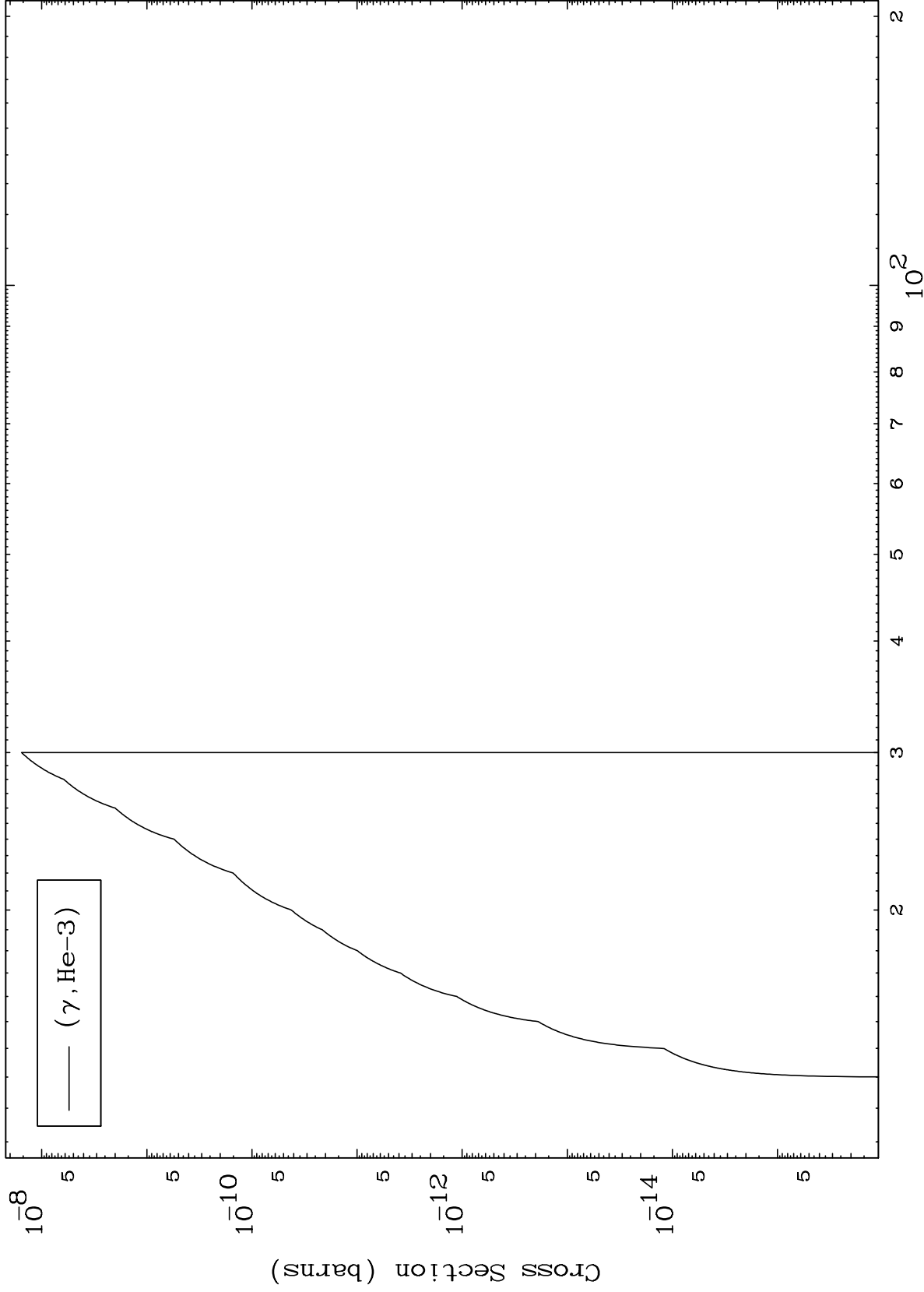
77-Ir-173



8

Incident Energy (MeV)

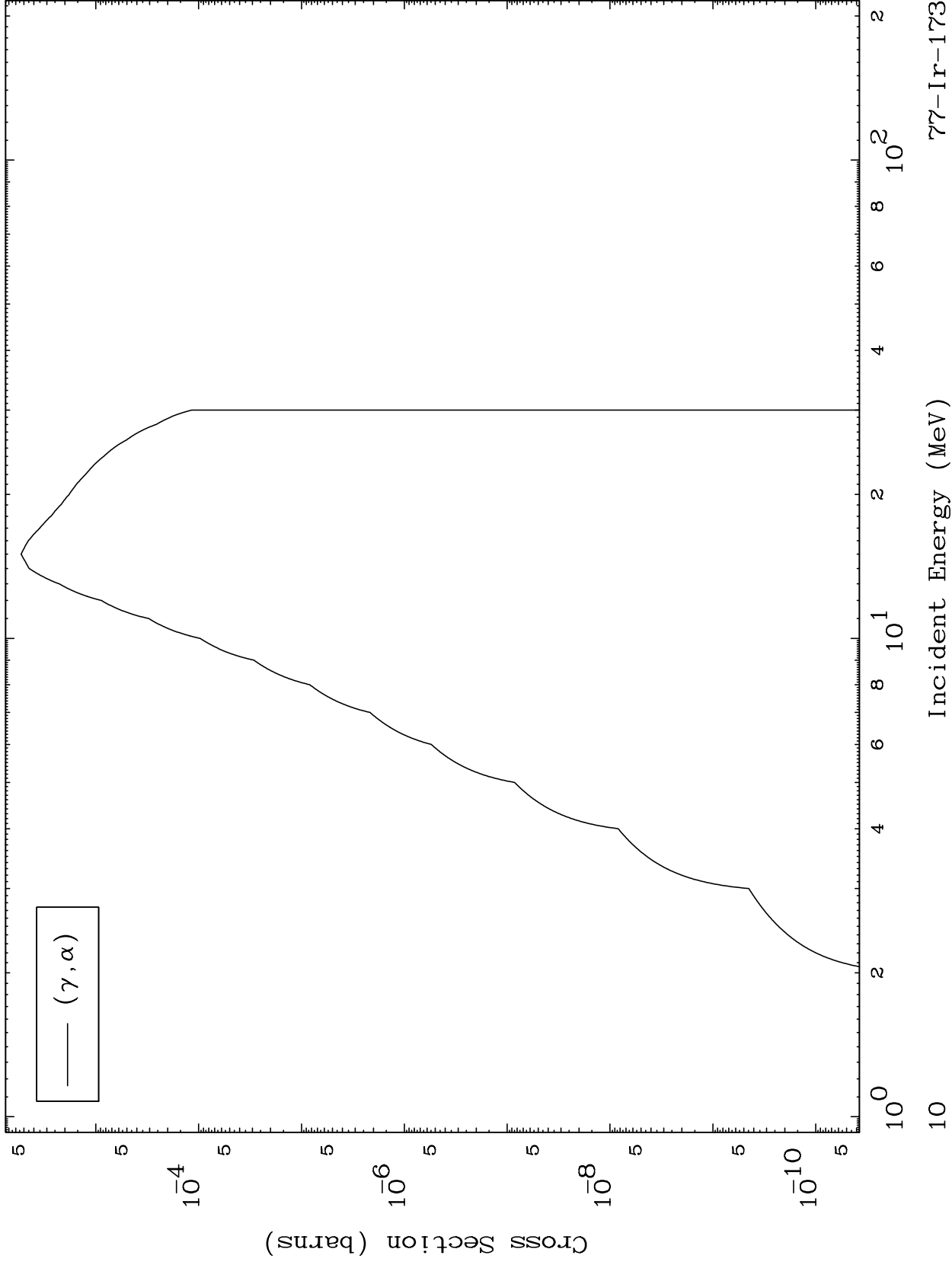
77-Ir-173



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

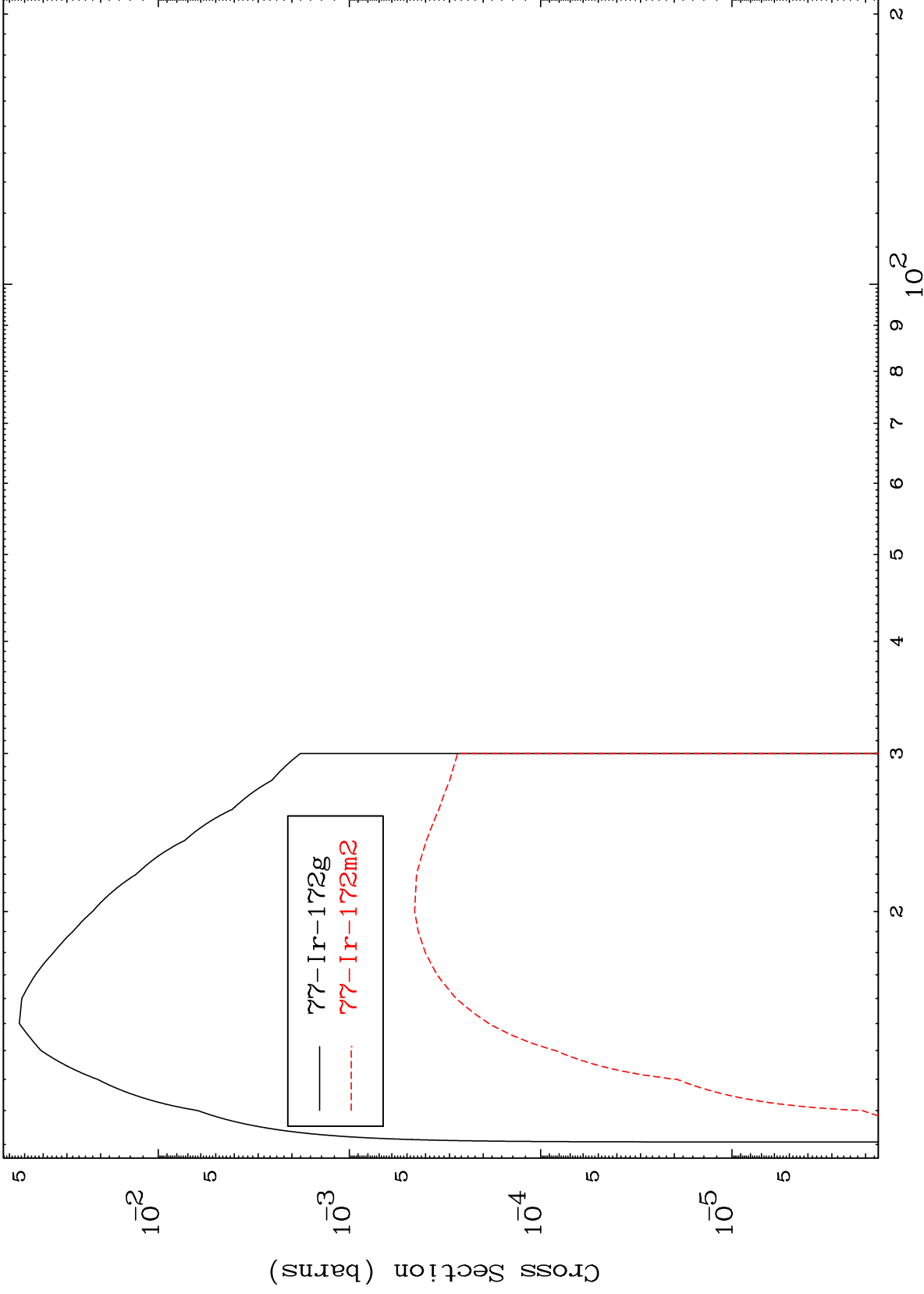
77-Ir-173



Incident Energy (MeV)

77-Ir-173

Radionuclide Production Cross Section

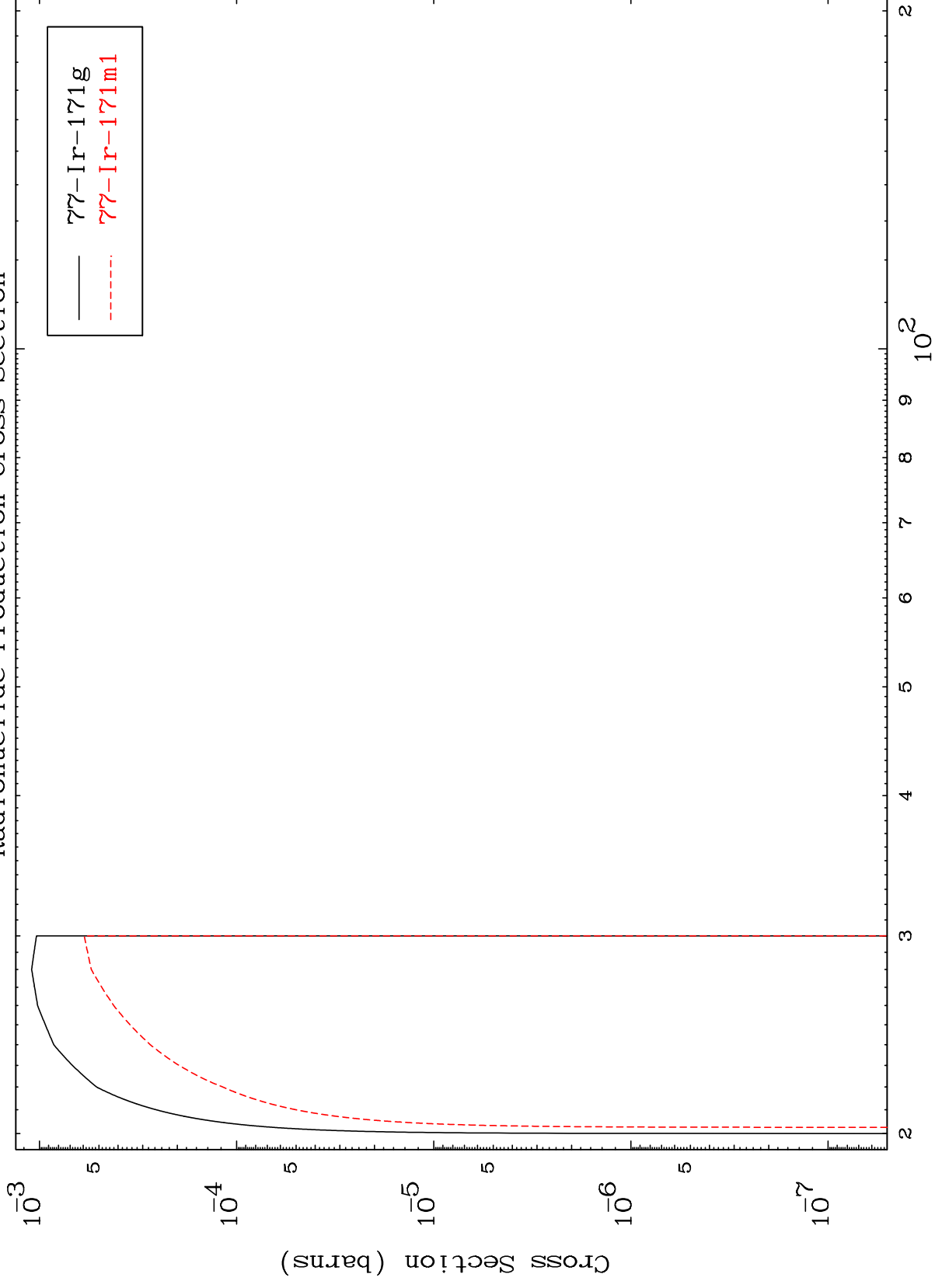


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<sup>77</sup>Ir-173

( $\gamma, 2n$ )

Radionuclide Production Cross Section



12

Incident Energy (MeV)

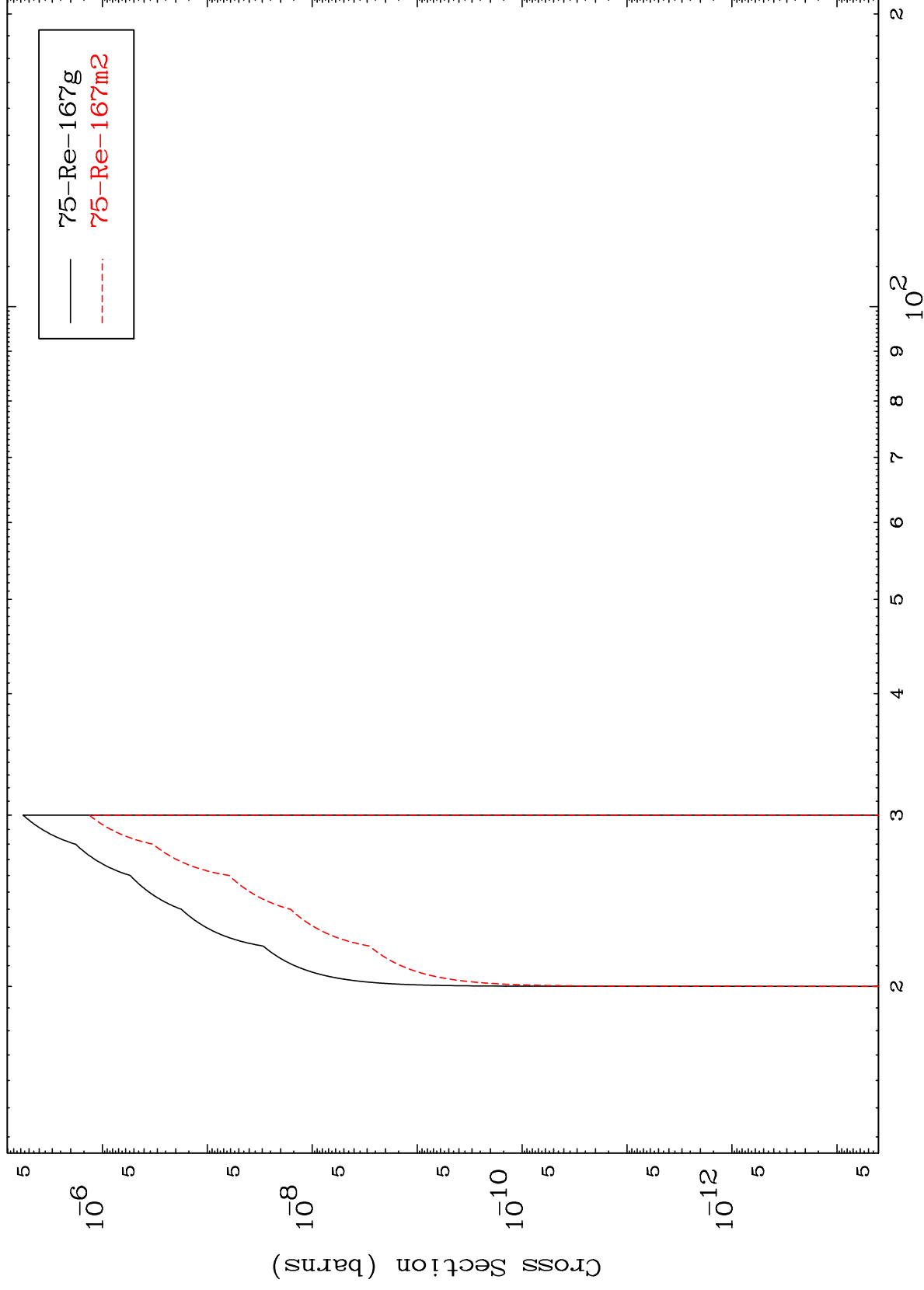
<sup>77</sup>Ir-173

MAT 7671

$(\gamma, 2n) \alpha$

77-Ir-173

Radionuclide Production Cross Section



13

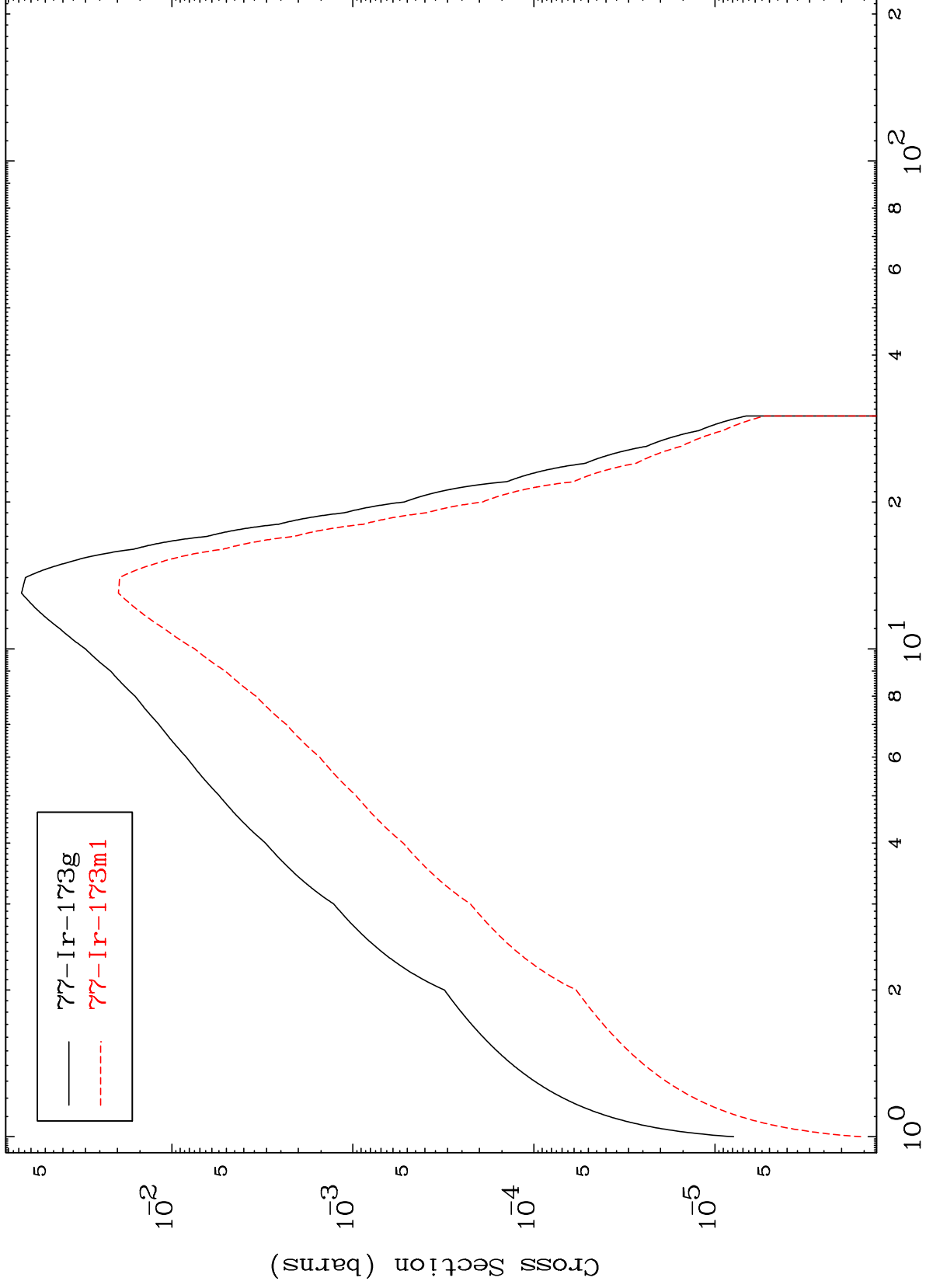
Incident Energy (MeV)

77-Ir-173

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<sup>77</sup>Ir-173

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



— <sup>77</sup>Ir-173g  
- - - <sup>77</sup>Ir-173m1

<sup>77</sup>Ir-173

Incident Energy (MeV)

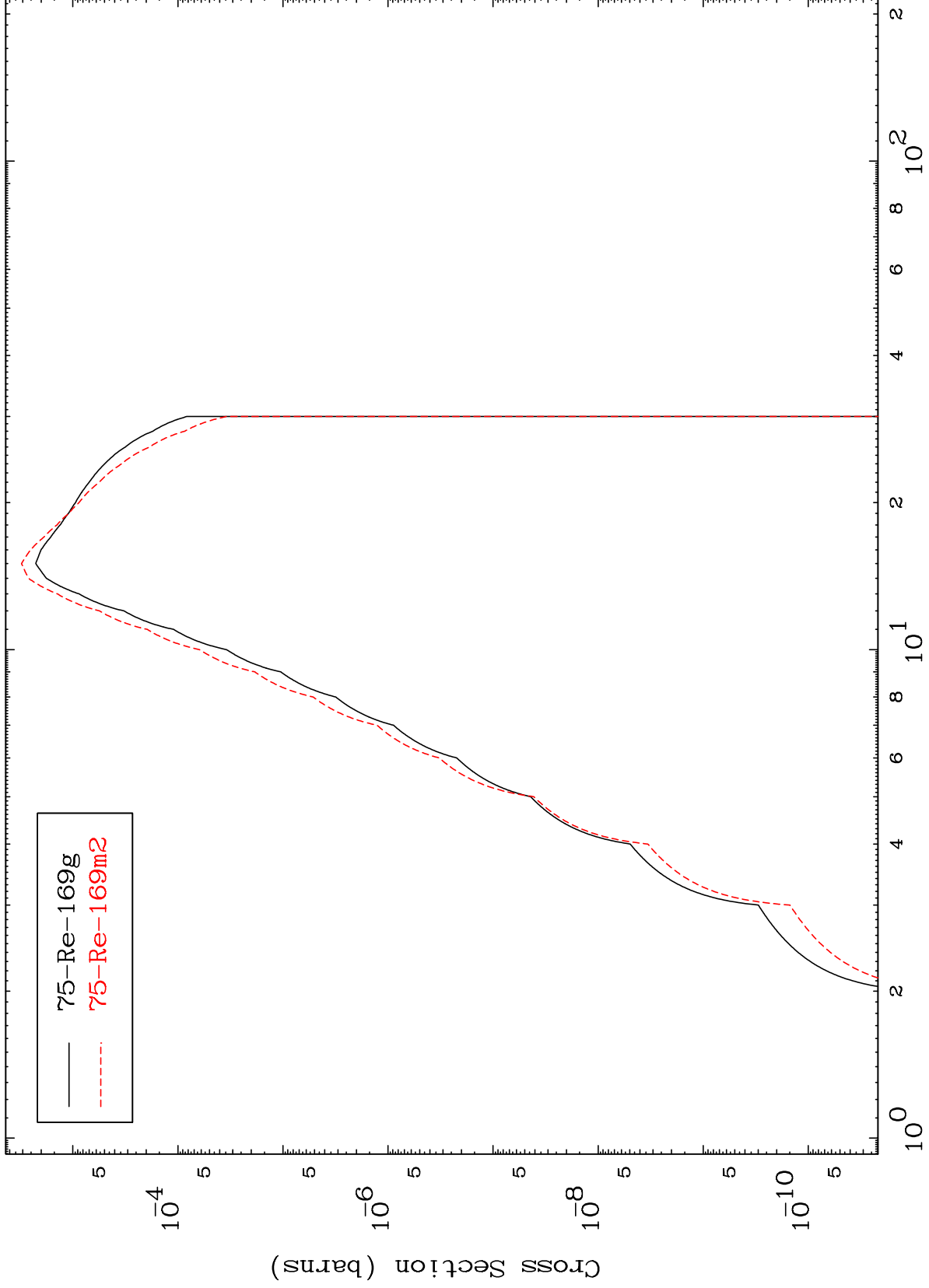
14

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<sup>77</sup>Ir-173

Radionuclide Production Cross Section

( $\gamma, \alpha$ )



Incident Energy (MeV)

<sup>77</sup>Ir-173

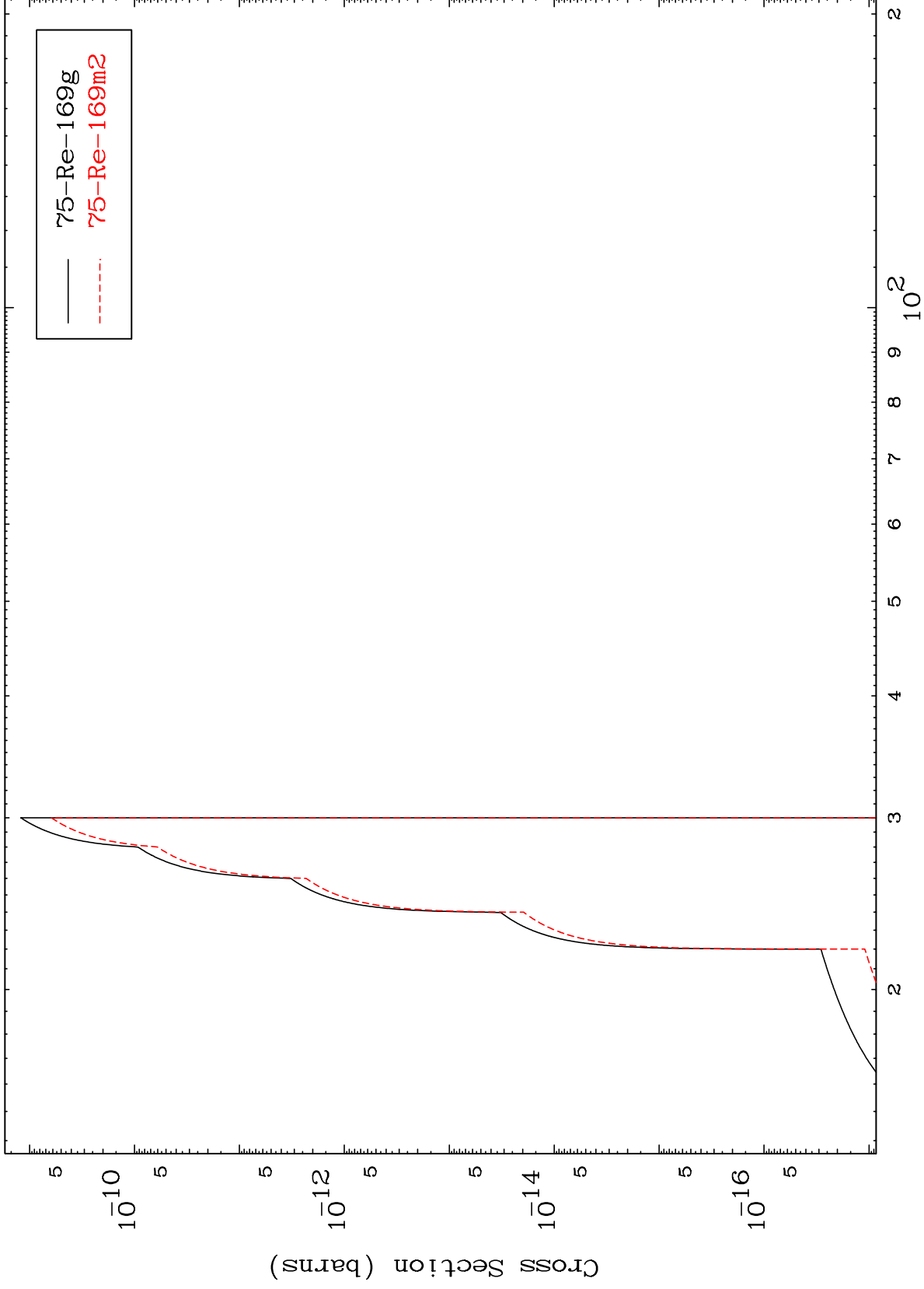


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( $\gamma,p$ ) t

77-Ir-173

Radionuclide Production Cross Section



16

Incident Energy (MeV)

77-Ir-173