

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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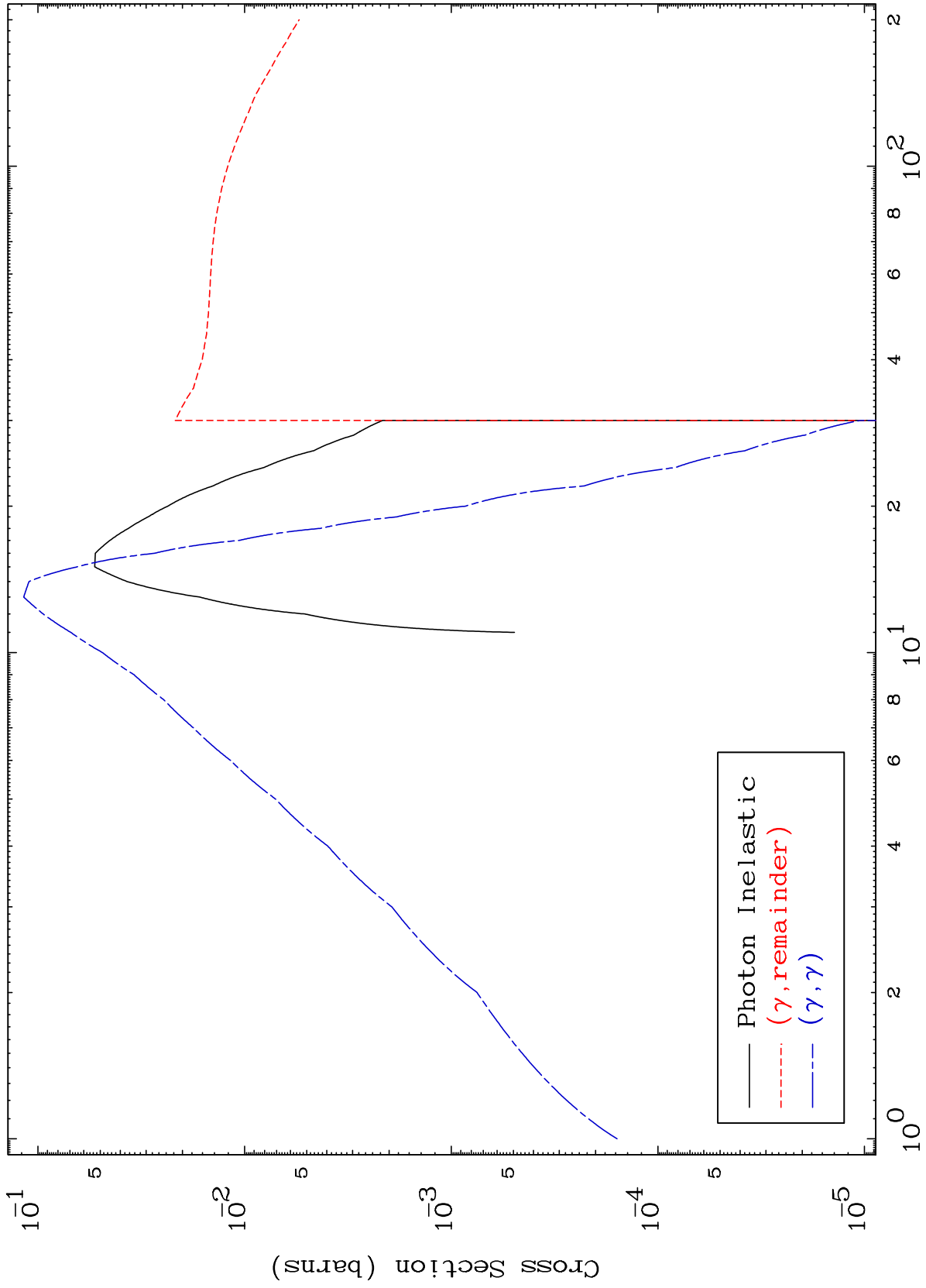
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7672

Photon Major  
0 Kelvin Cross Sections

77-Ir-173



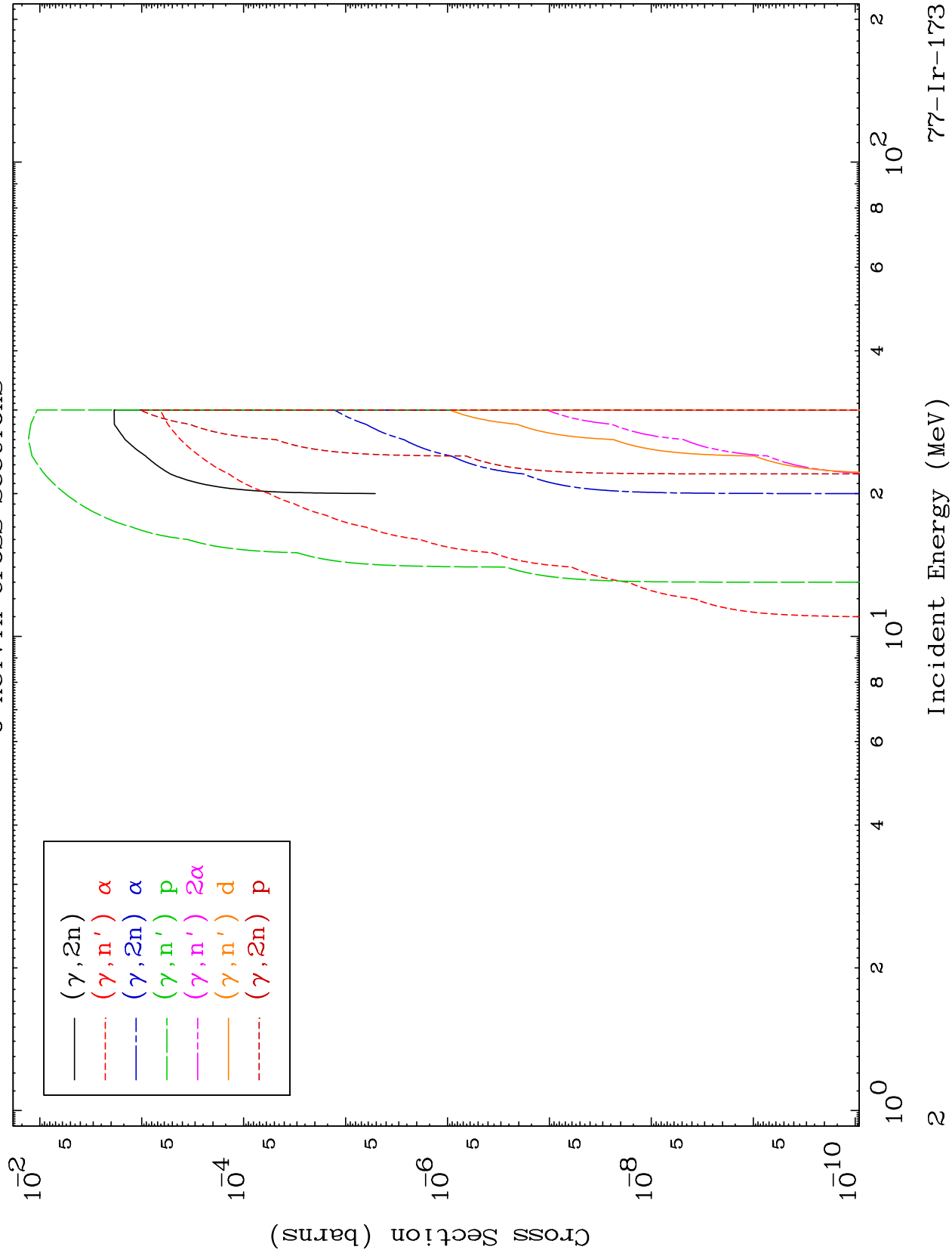
Incident Energy (MeV)

77-Ir-173

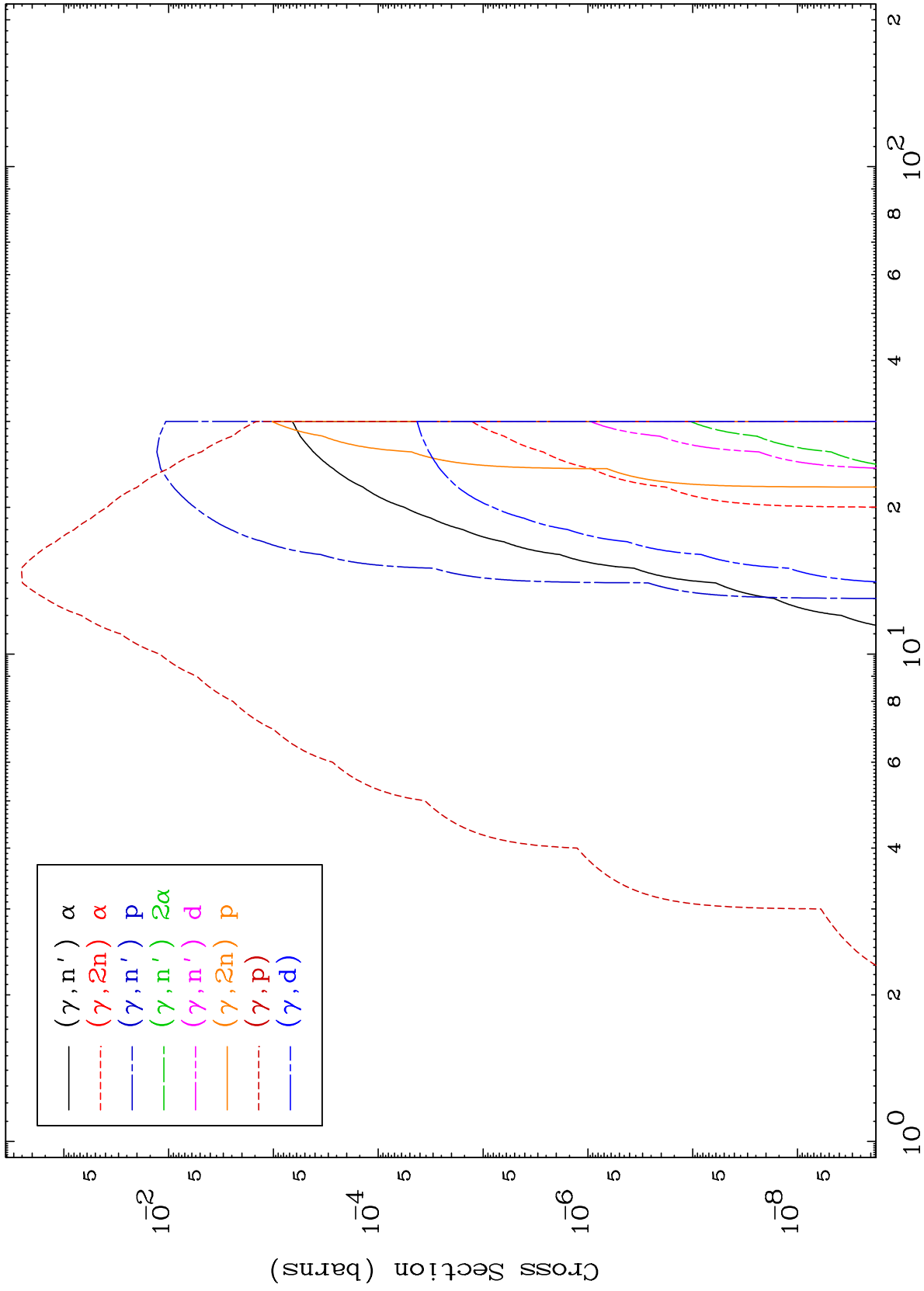
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Photon Neutron Production  
0 Kelvin Cross Sections

77-Ir-173



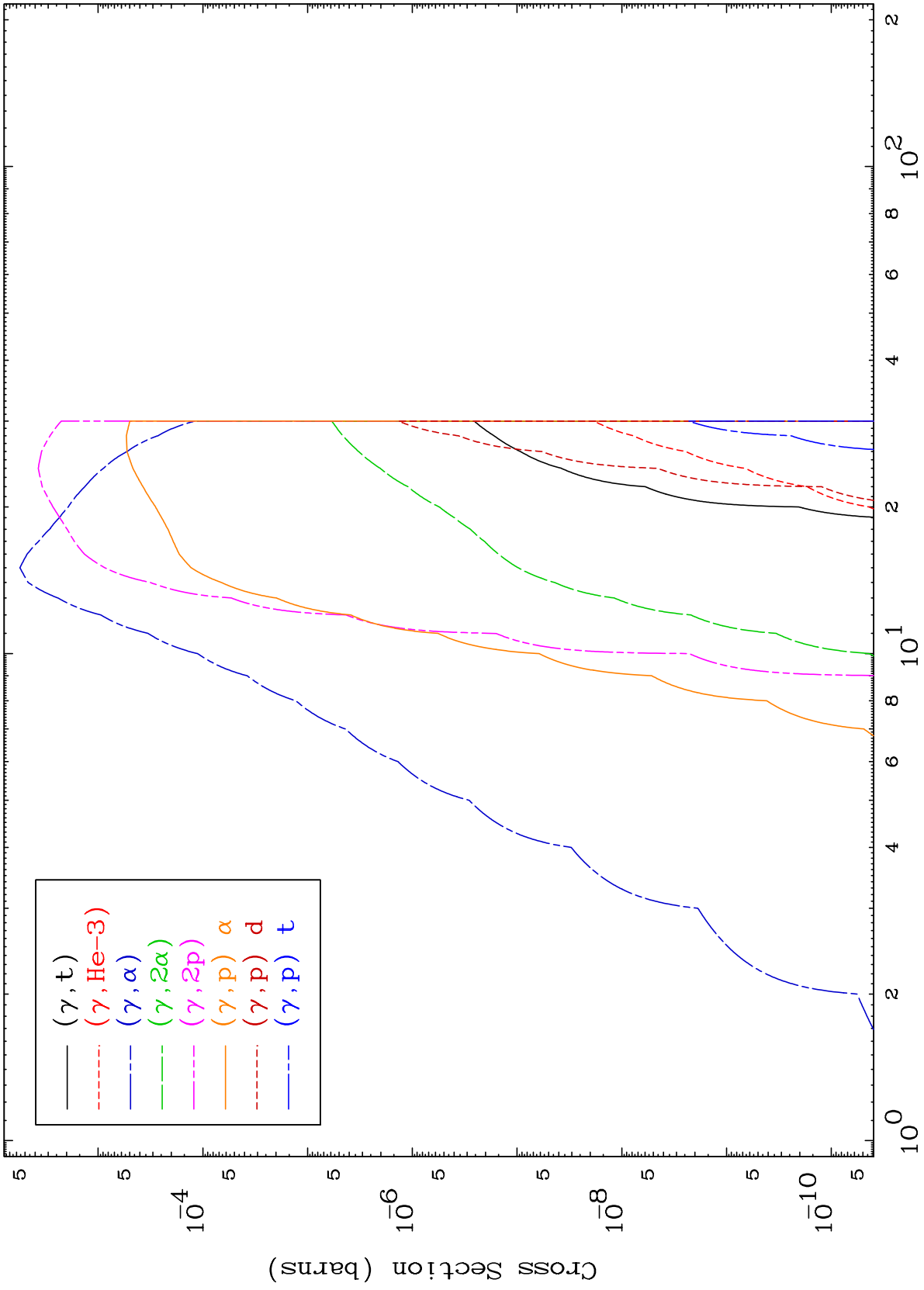
77-Ir-173



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Photon Charged Particle  
0 Kelvin Cross Sections

77-Ir-173



77-Ir-173

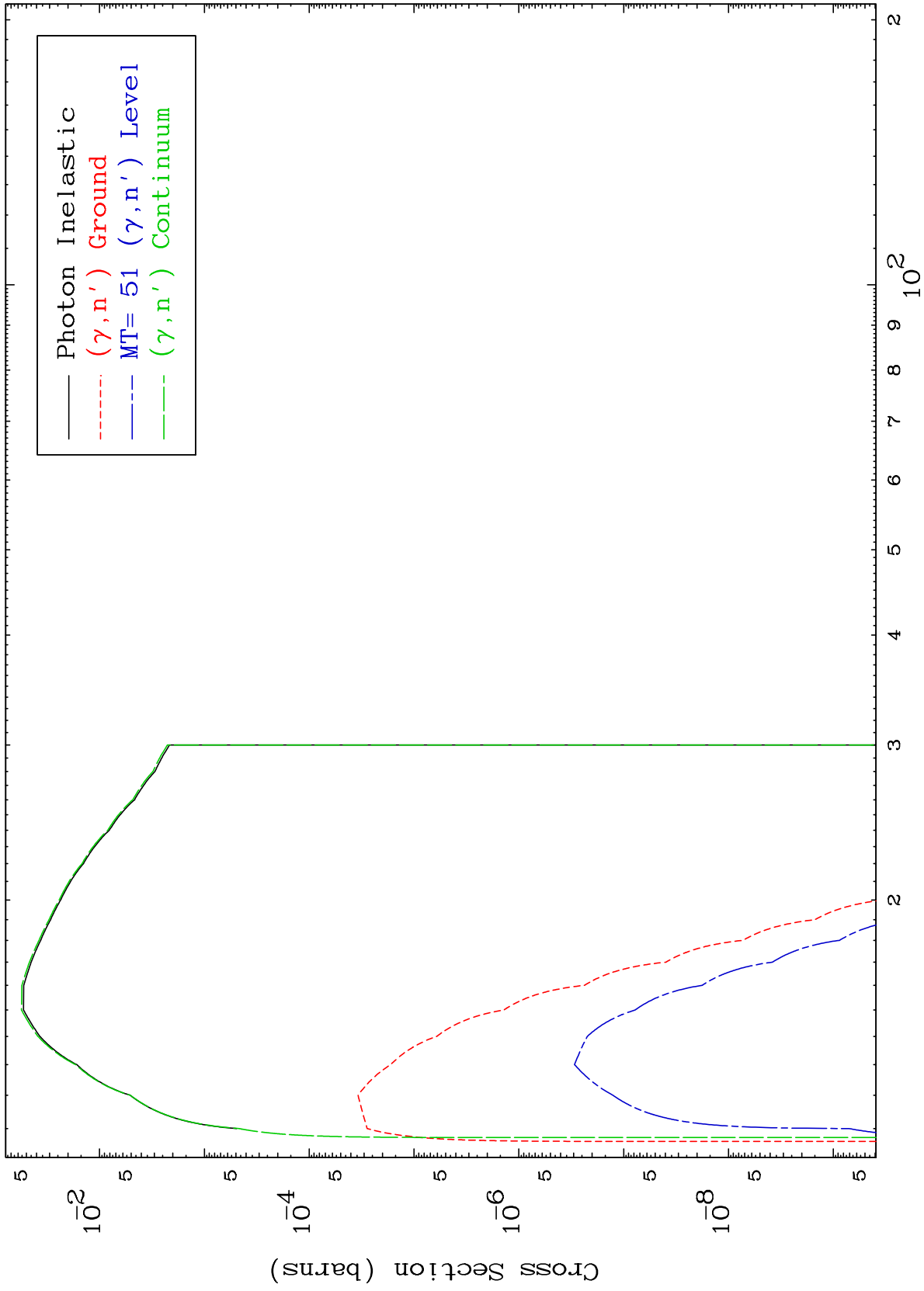
Incident Energy (MeV)

4

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$(\gamma, n')$  Level  
0 Kelvin Cross Sections

77-Ir-173



5

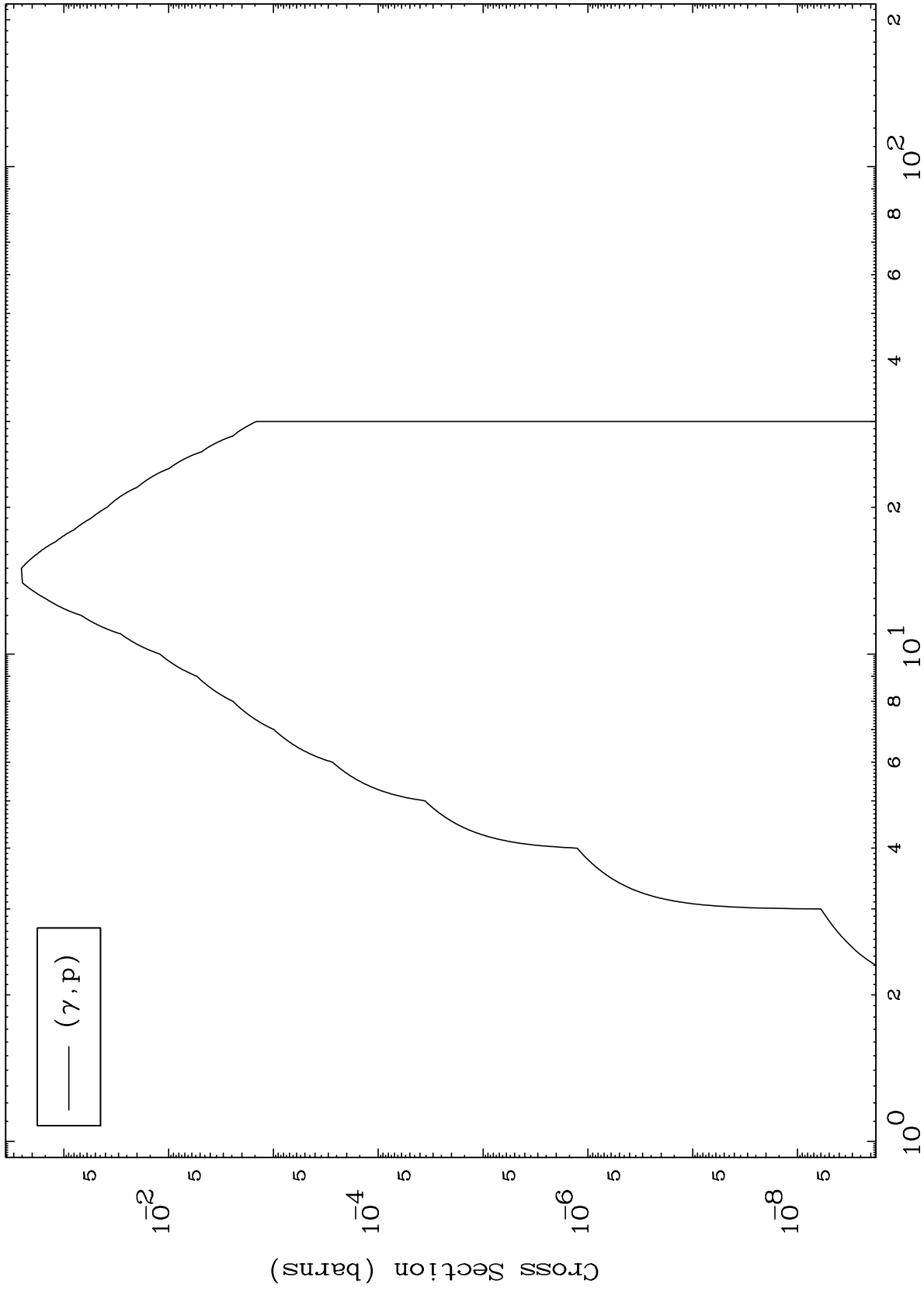
Incident Energy (MeV)

77-Ir-173

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

77-Ir-173



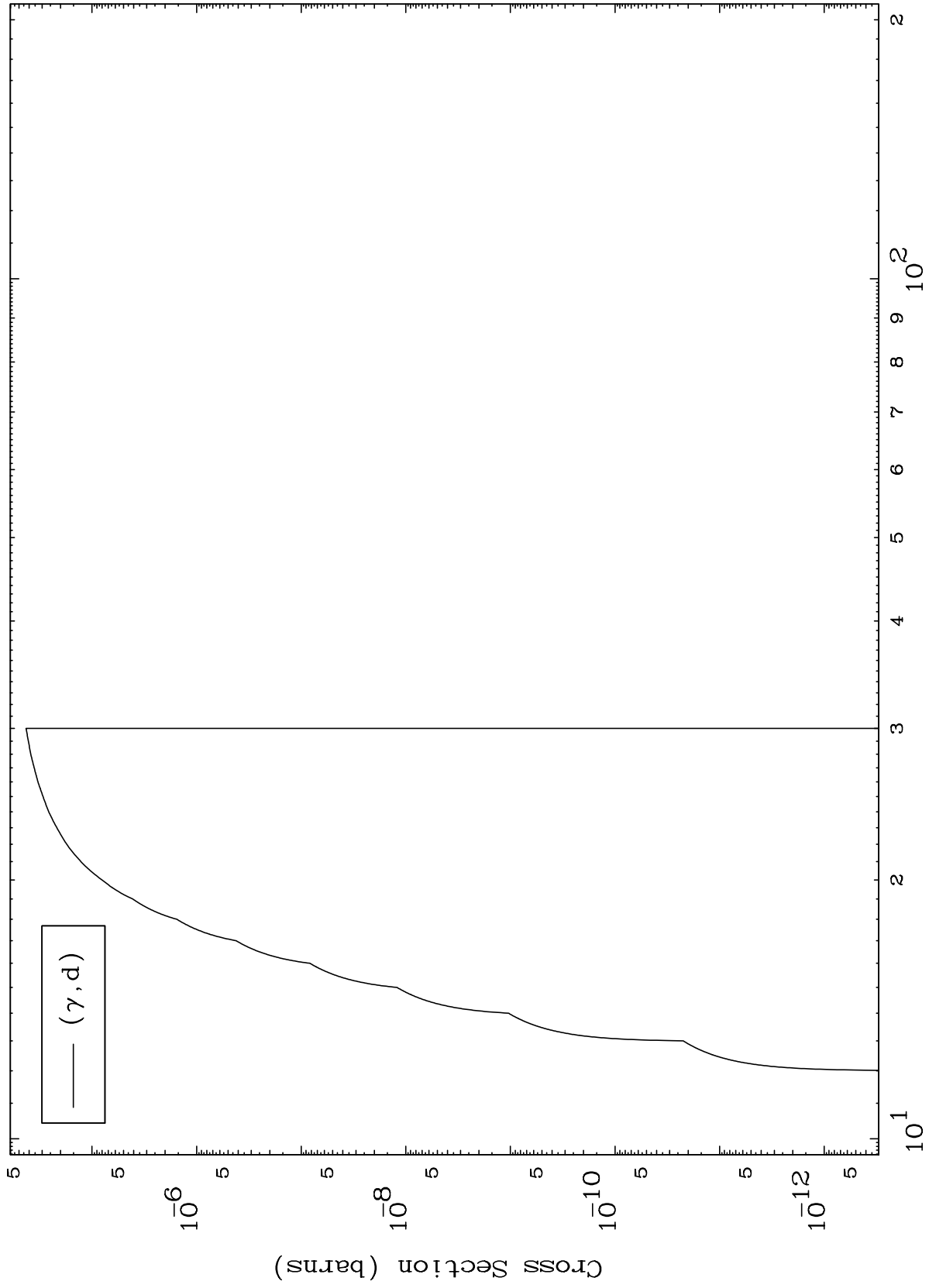
Incident Energy (MeV)

77-Ir-173

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

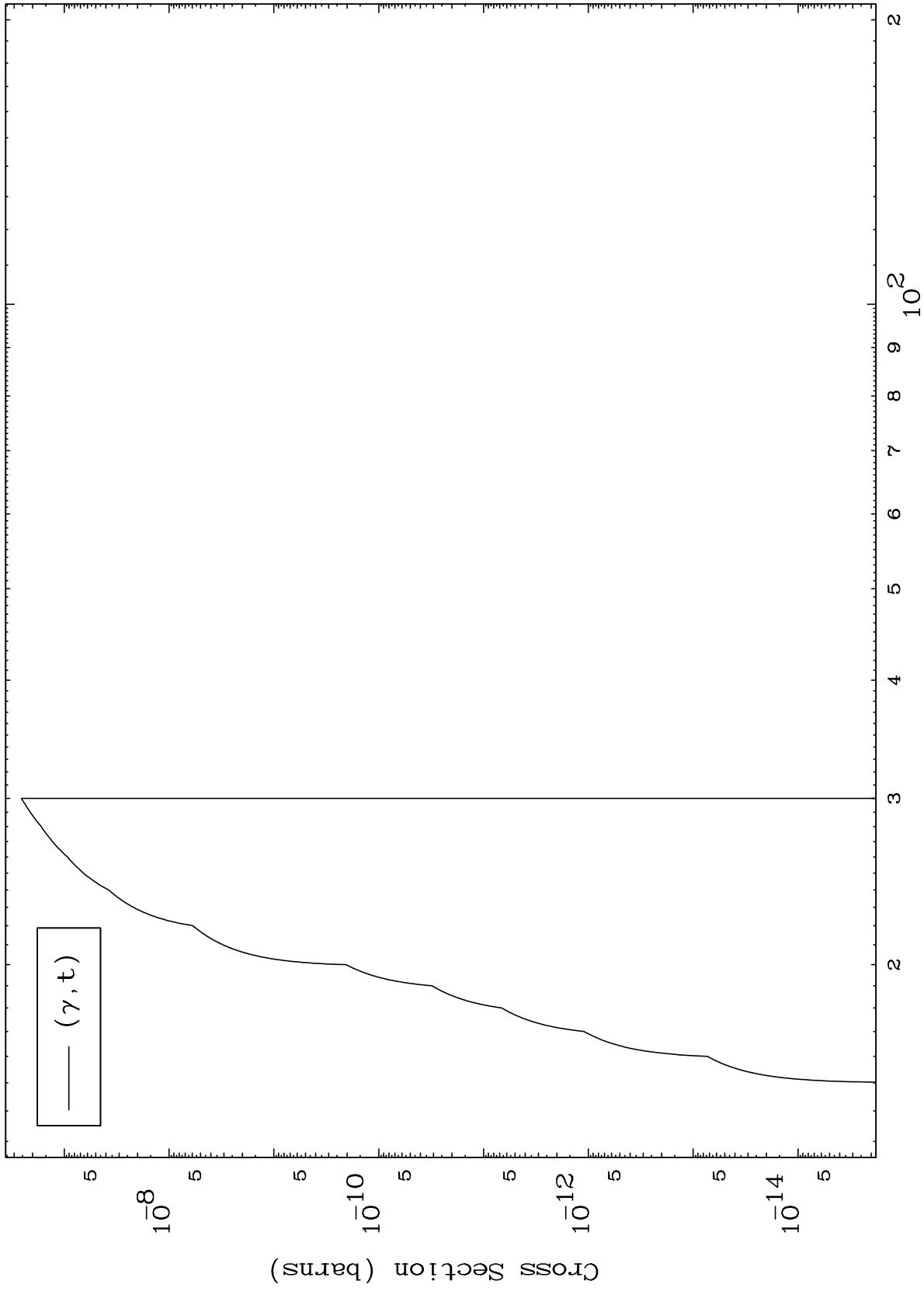
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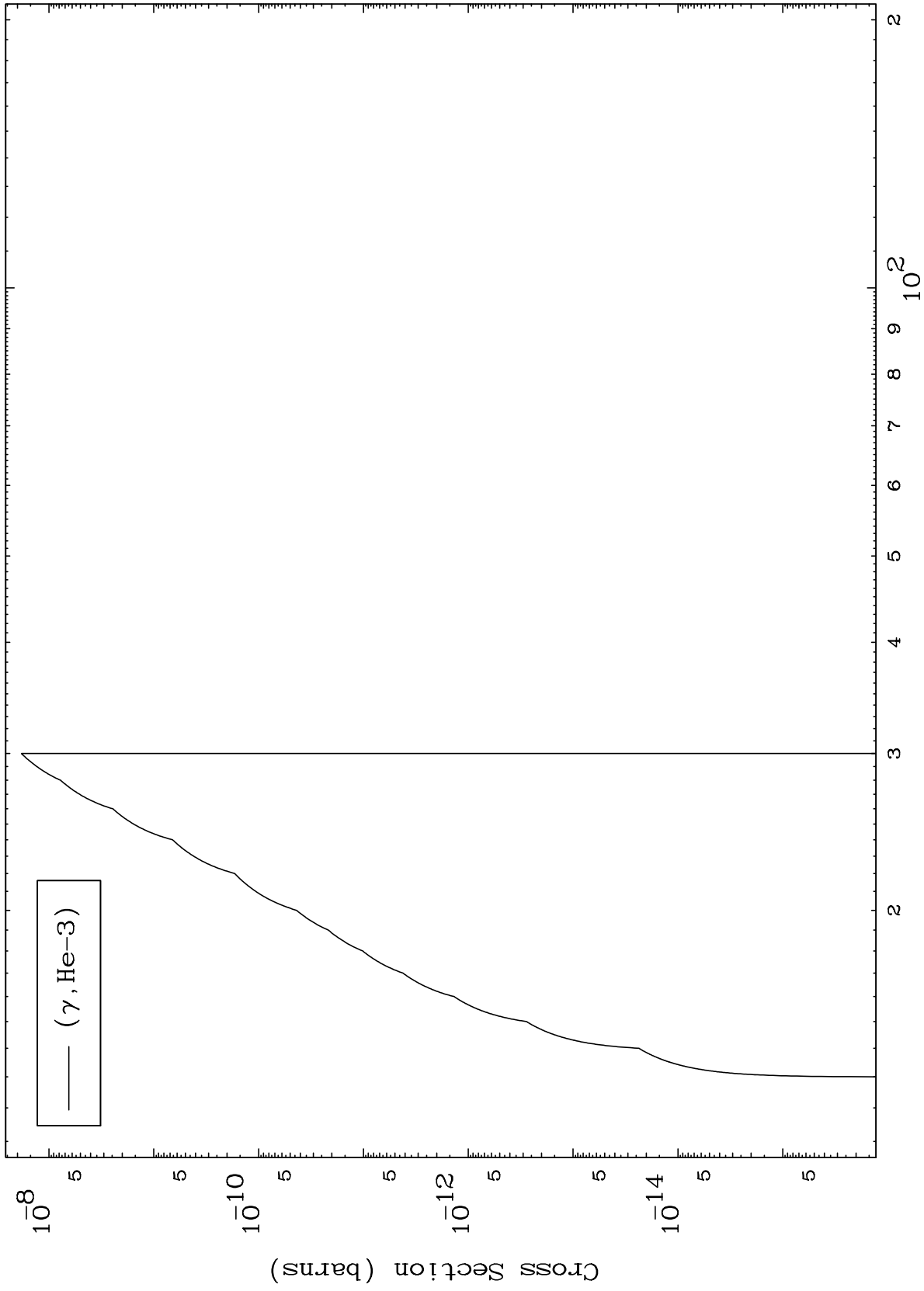


Incident Energy (MeV)

77-Ir-173



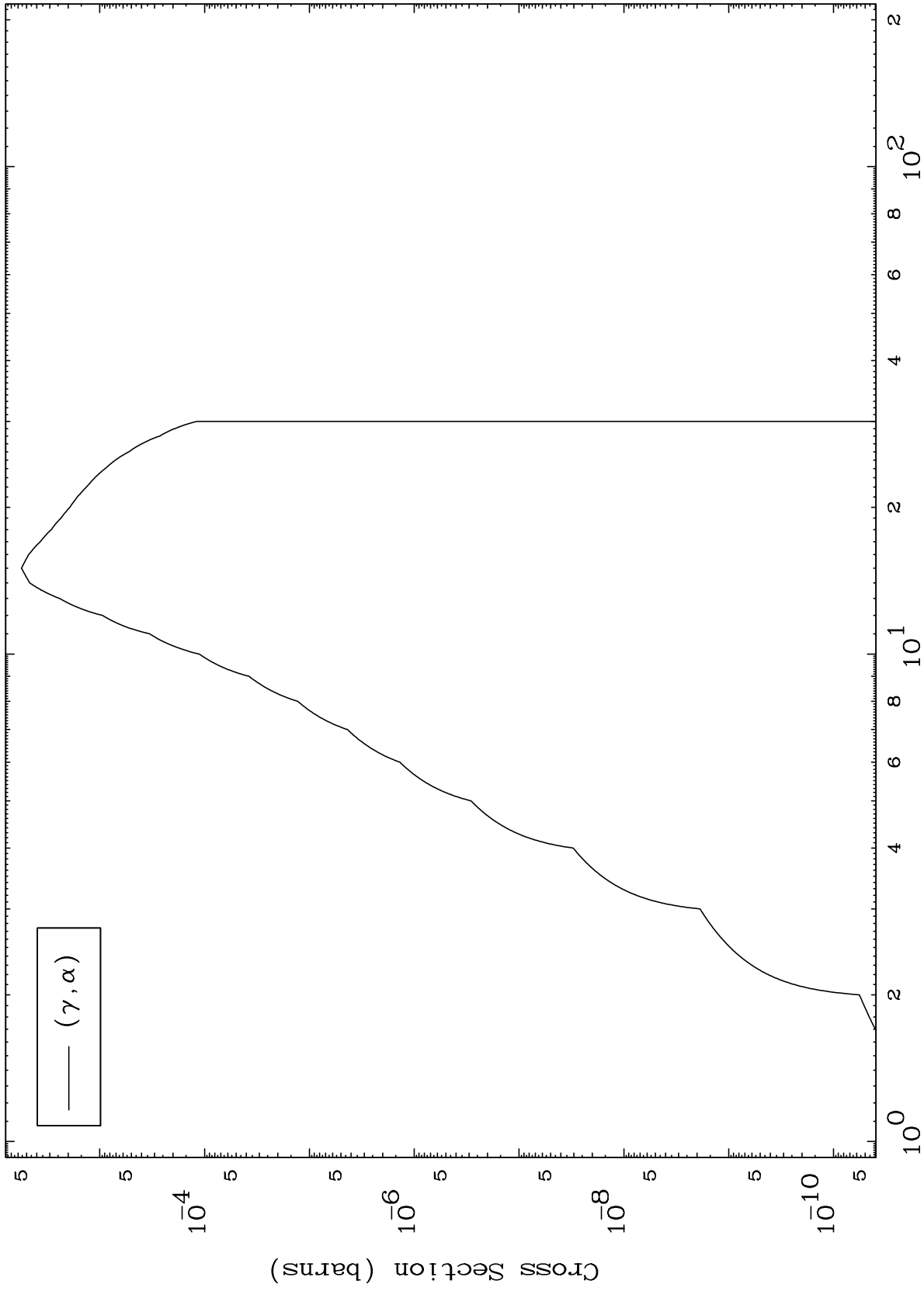




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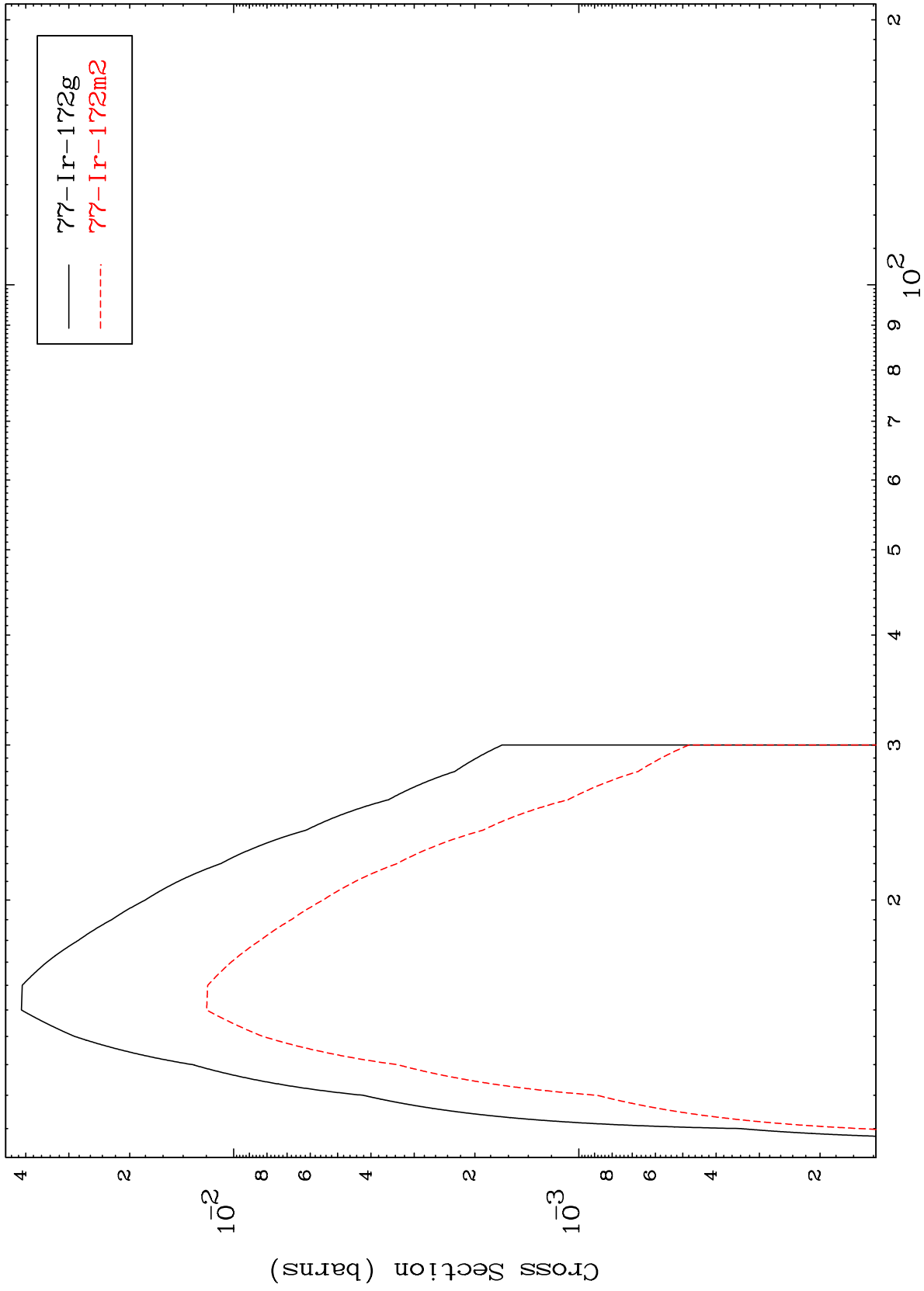
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

77-Ir-173



Incident Energy (MeV)

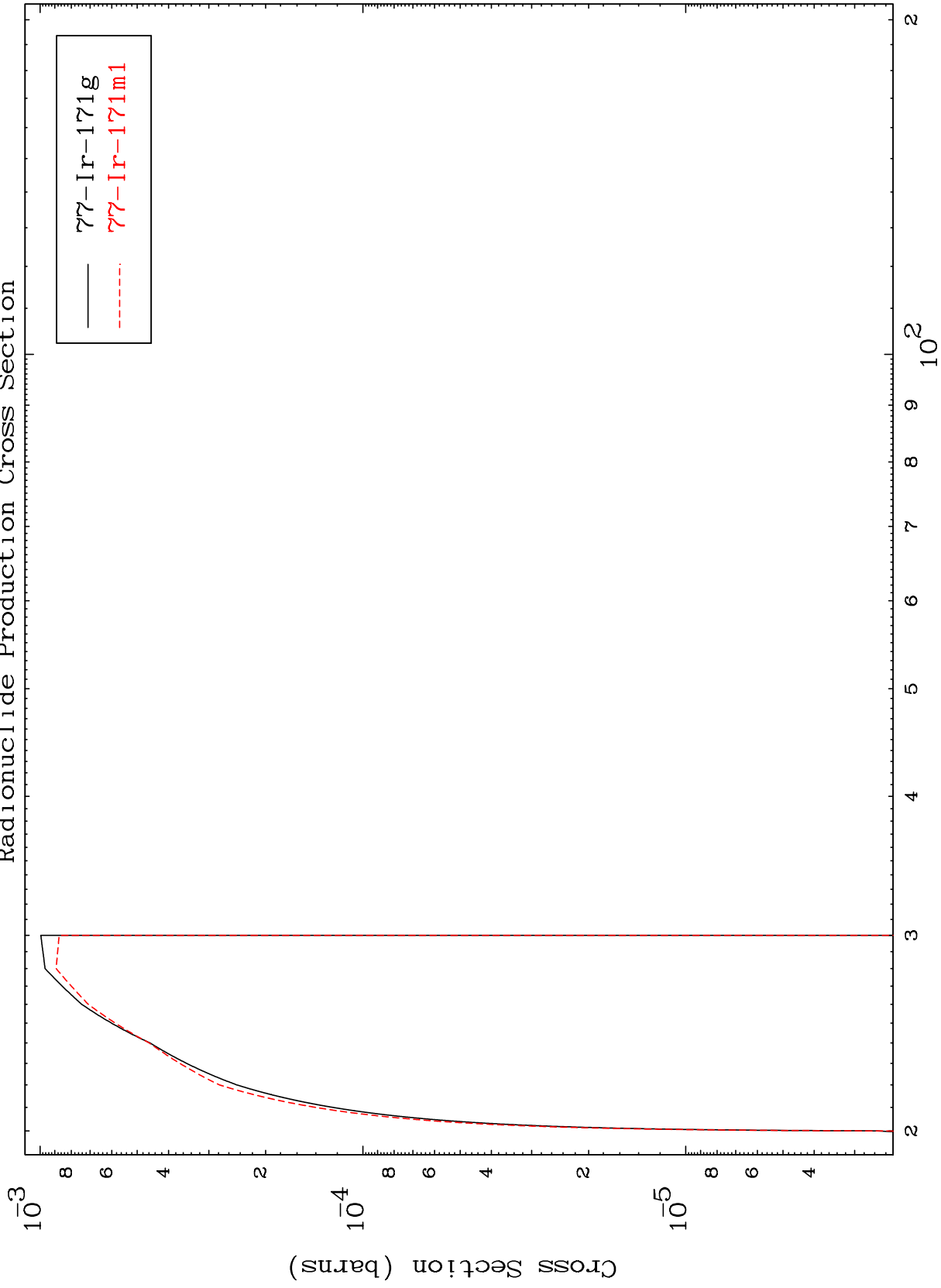
77-Ir-173



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77-Ir-173

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



12

Incident Energy (MeV)

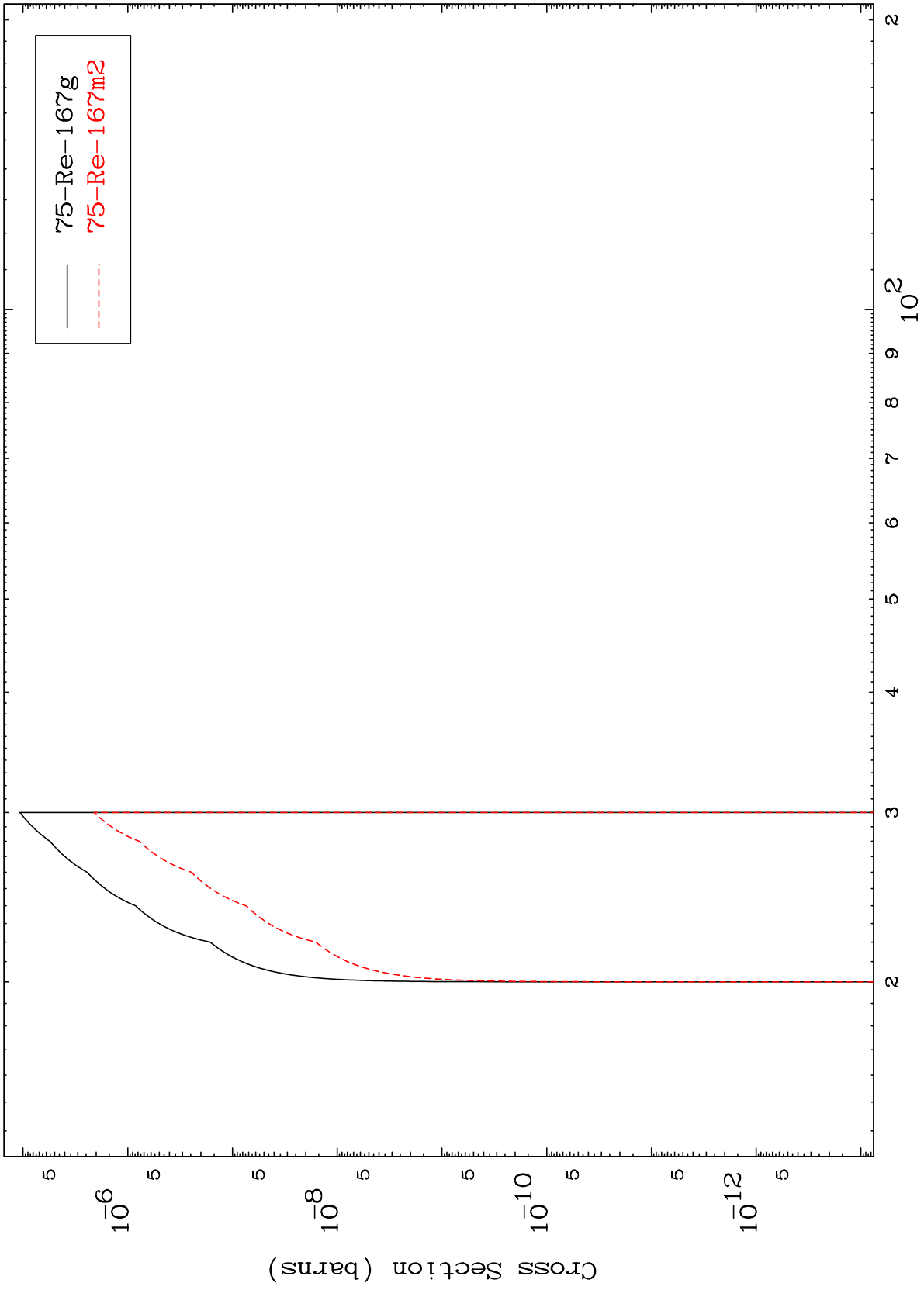
77-Ir-173

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$(\gamma, 2n) \alpha$

$^{77}\text{Ir-173}$

Radionuclide Production Cross Section



13

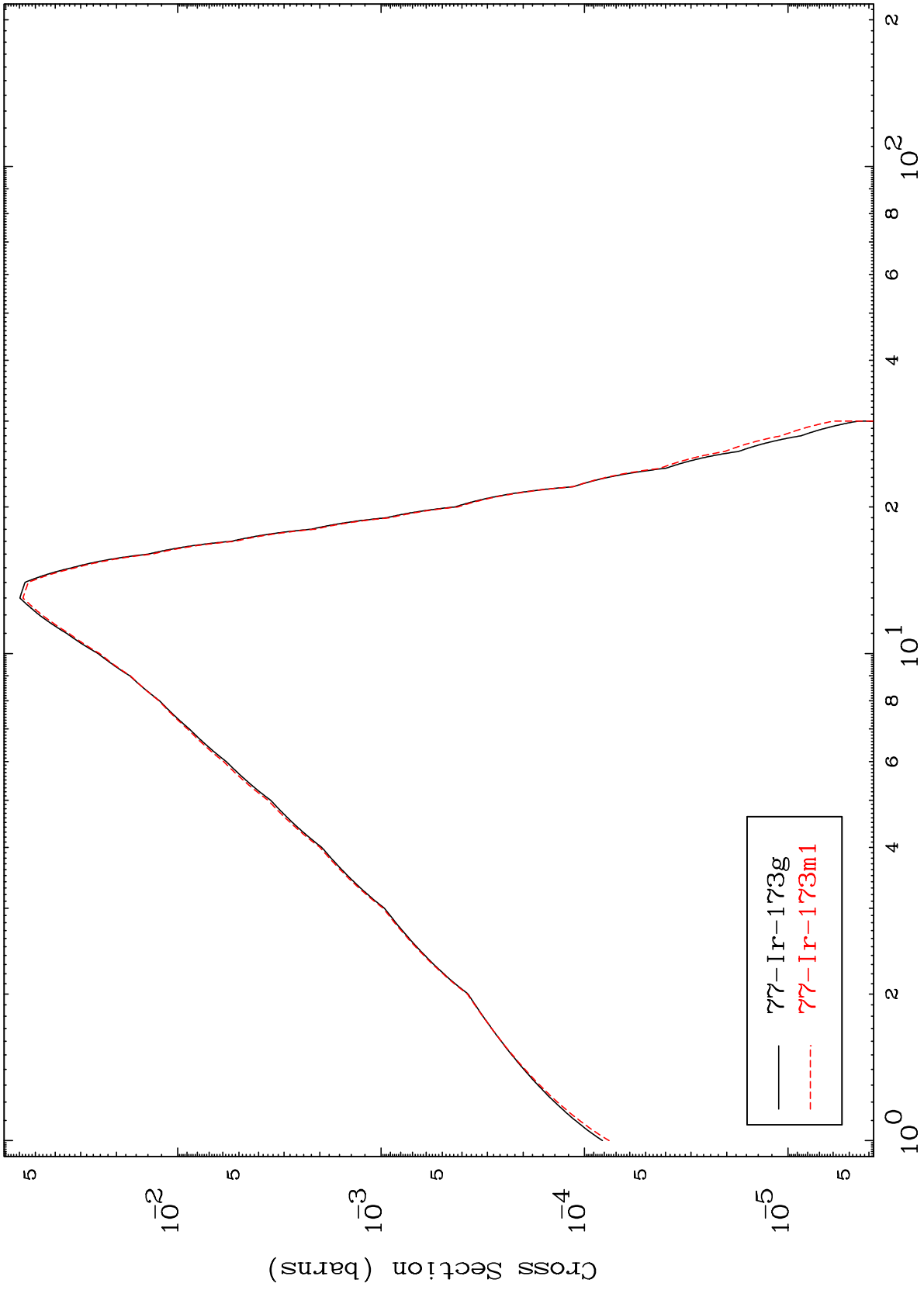
Incident Energy (MeV)

$^{77}\text{Ir-173}$

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

<sup>77</sup>Ir-173



14

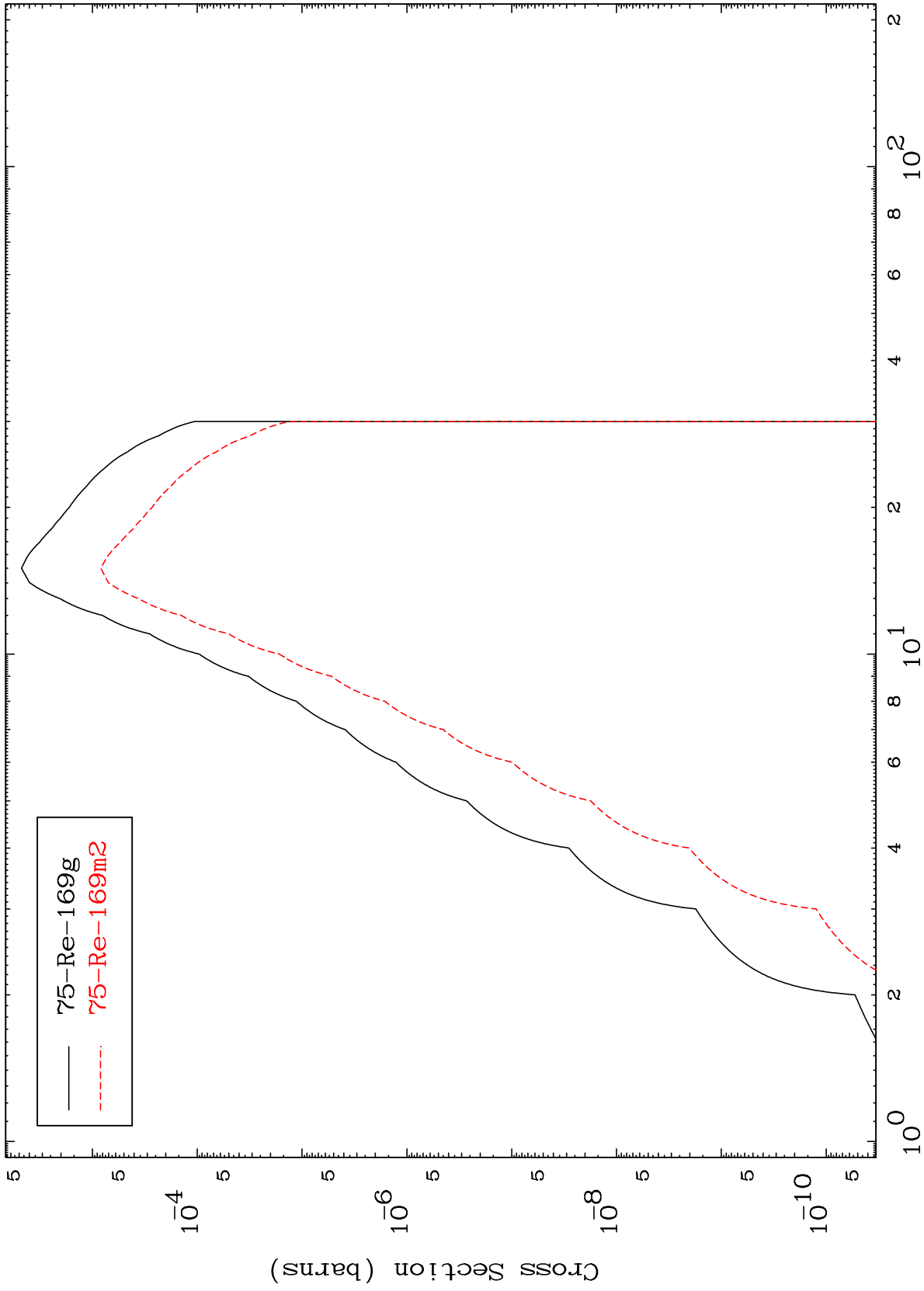
Incident Energy (MeV)

<sup>77</sup>Ir-173

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

<sup>77</sup>Ir-173



— 75-Re-169g  
- - - 75-Re-169m2

Incident Energy (MeV)

<sup>77</sup>Ir-173

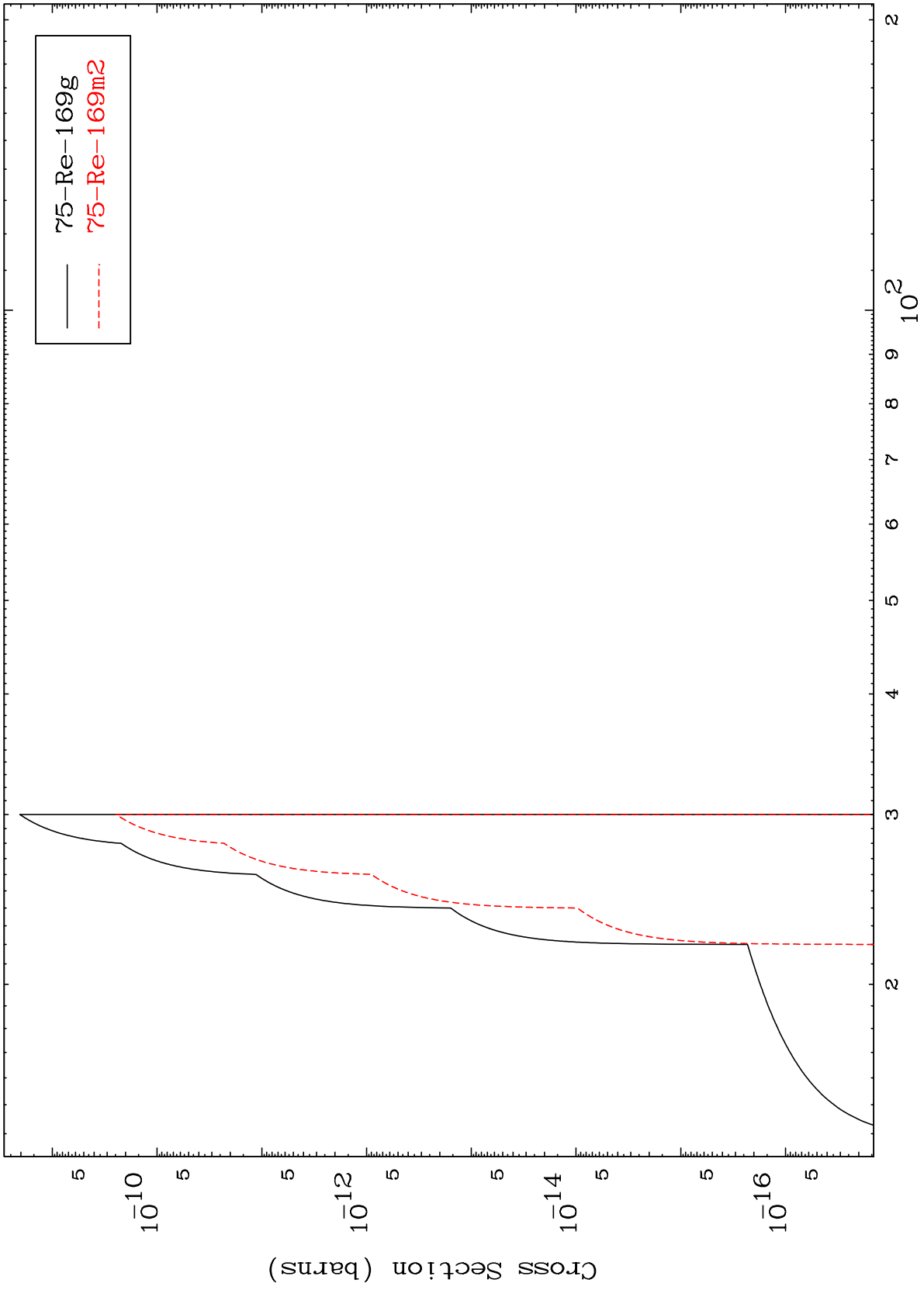


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( $\gamma, p$ ) t

77-Ir-173

Radionuclide Production Cross Section



16

Incident Energy (MeV)

77-Ir-173