

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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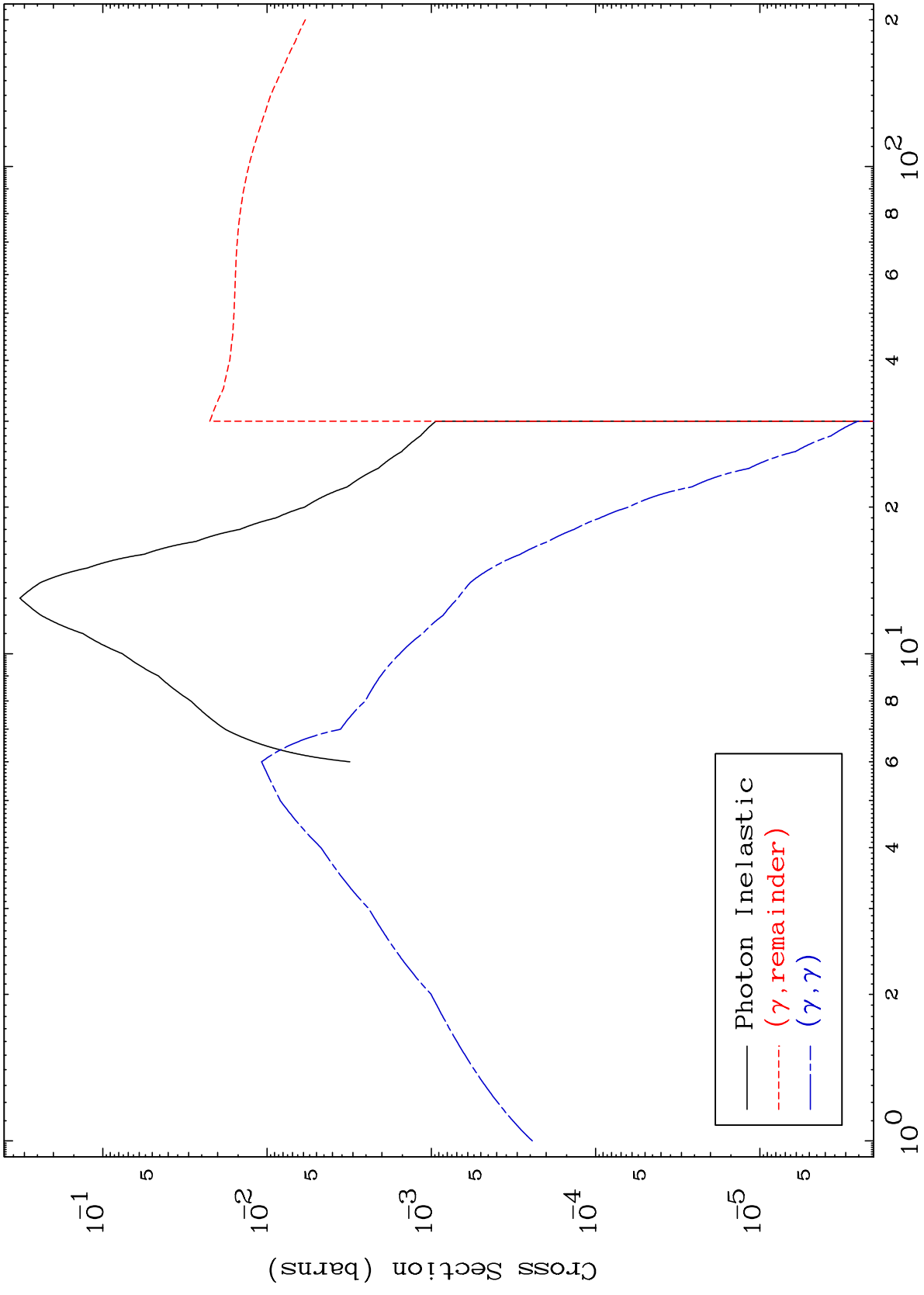
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7727

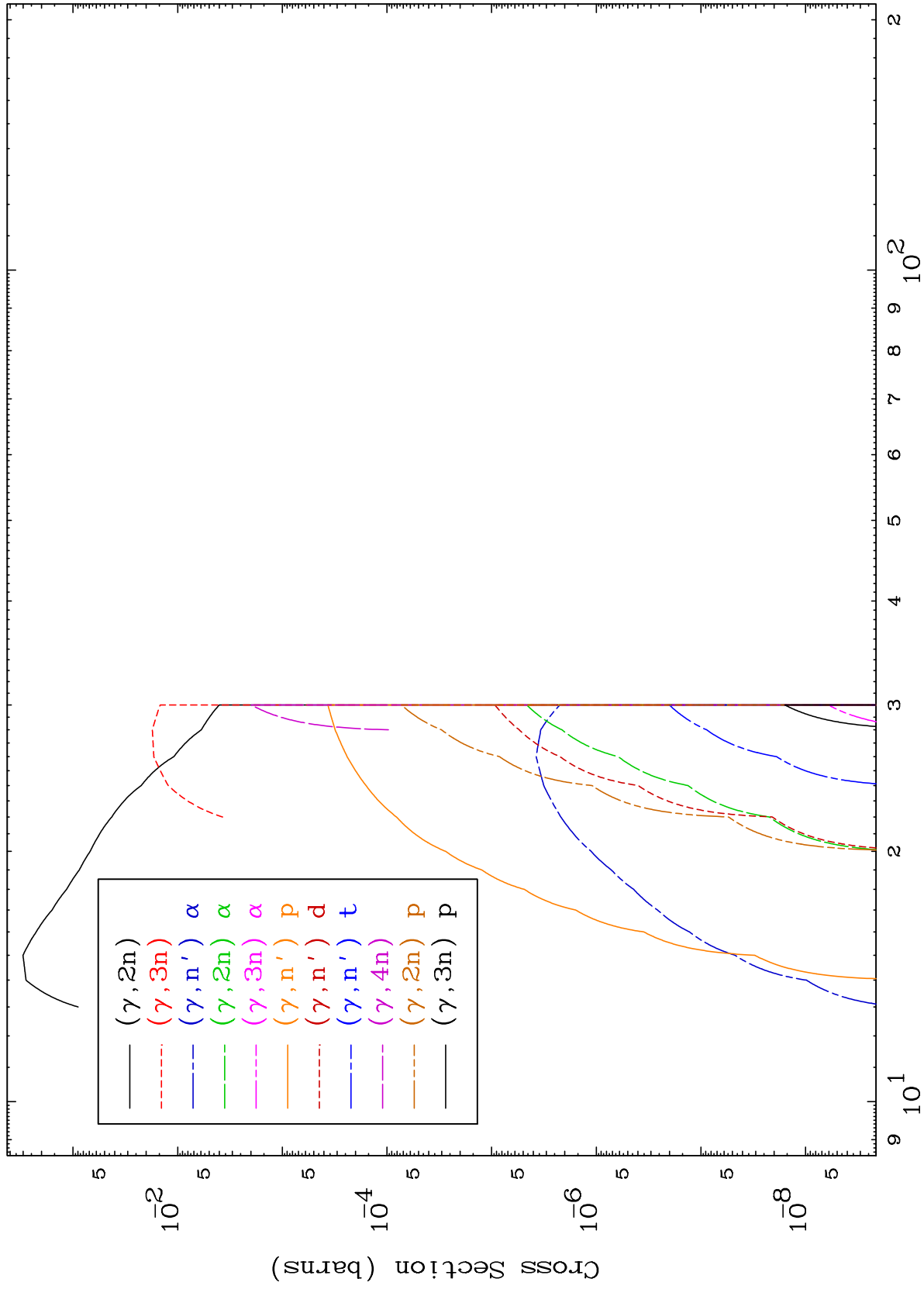
Photon Major  
0 Kelvin Cross Sections

77-Ir-191



Incident Energy (MeV)

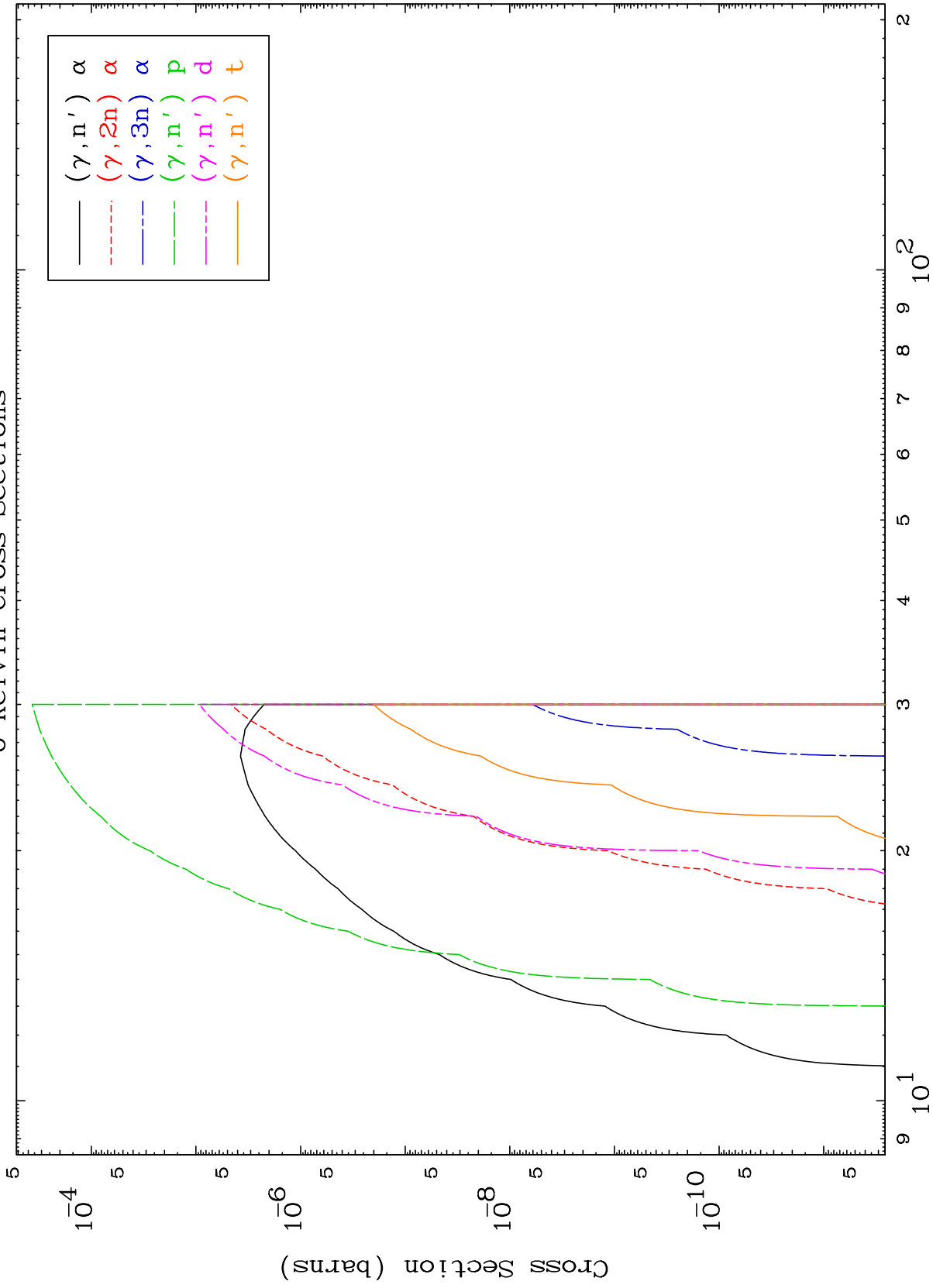
77-Ir-191



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Photon Charged Particle  
0 Kelvin Cross Sections

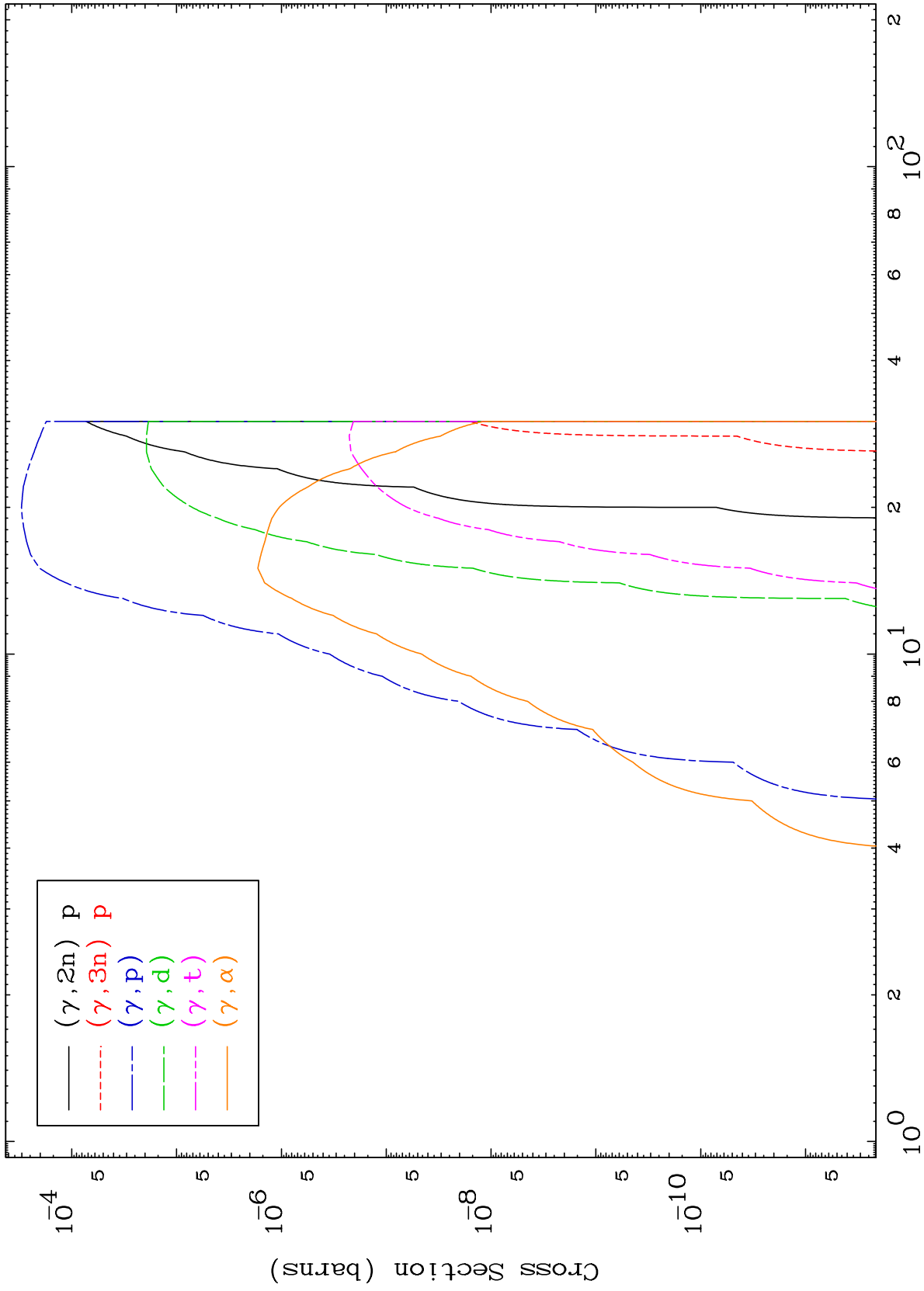
77-Ir-191



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Incident Energy (MeV)

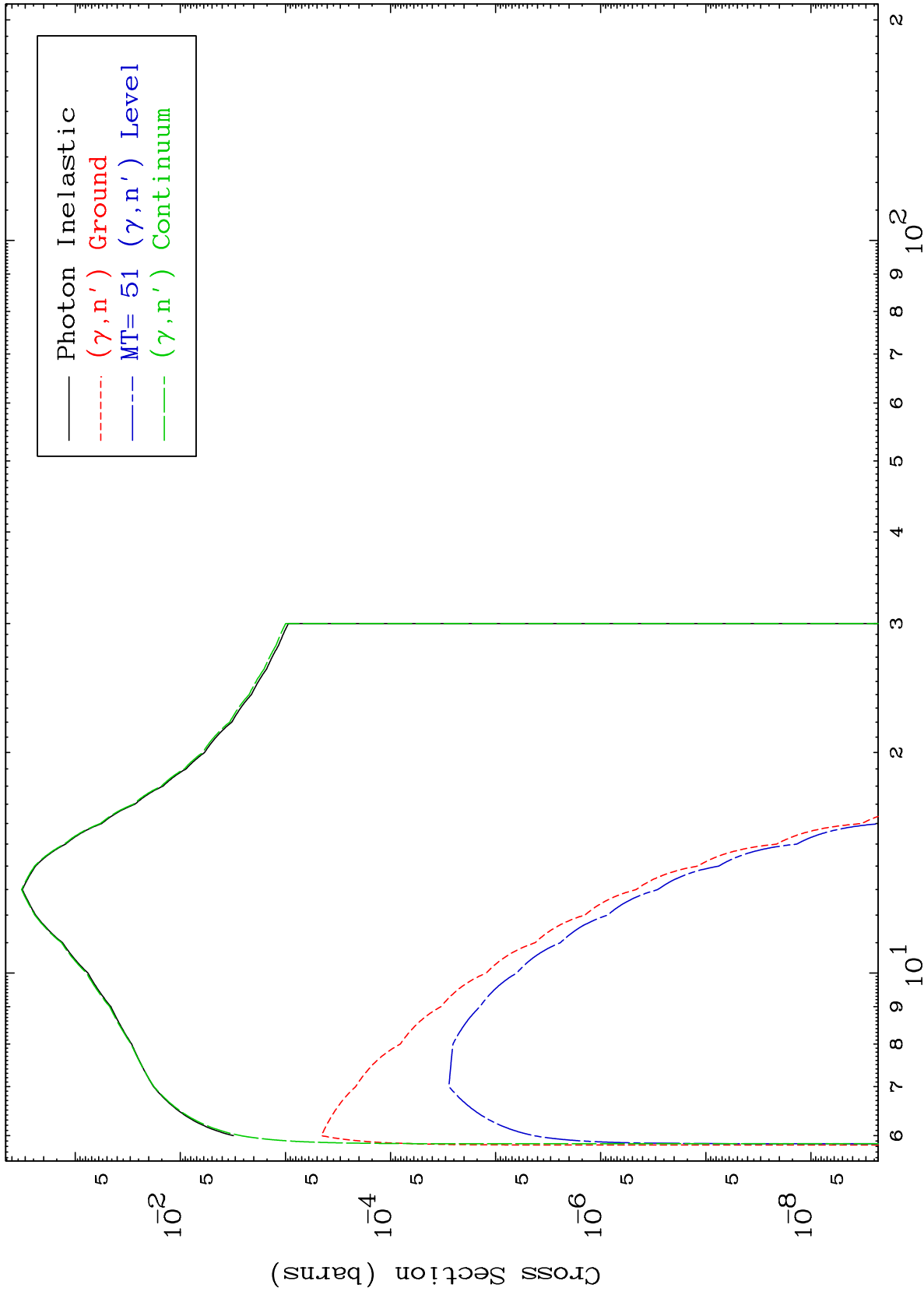
77-Ir-191



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

77-Ir-191



5

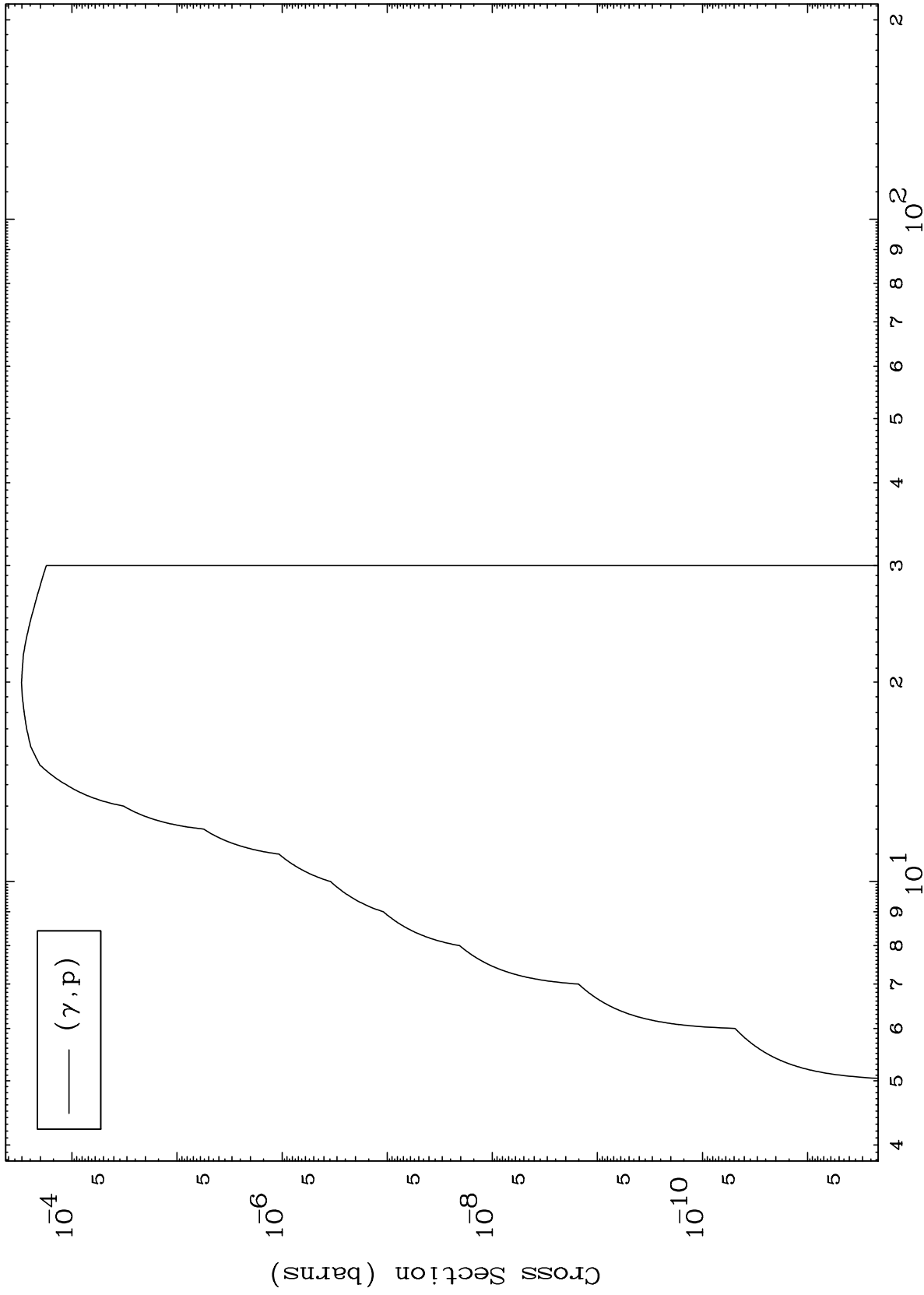
Incident Energy (MeV)

77-Ir-191

MAT 7727

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

77-Ir-191



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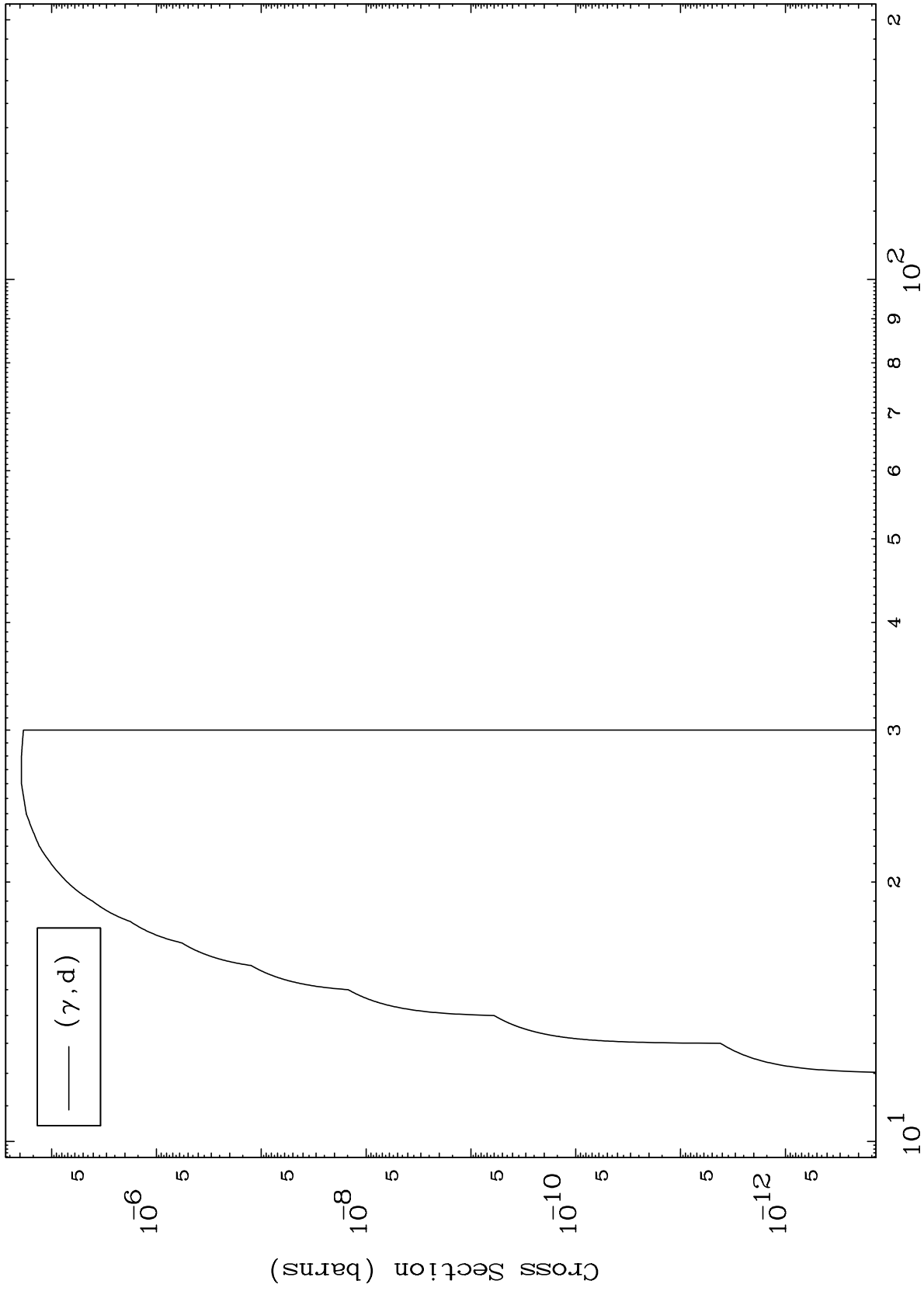
Incident Energy (MeV)

77-Ir-191

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

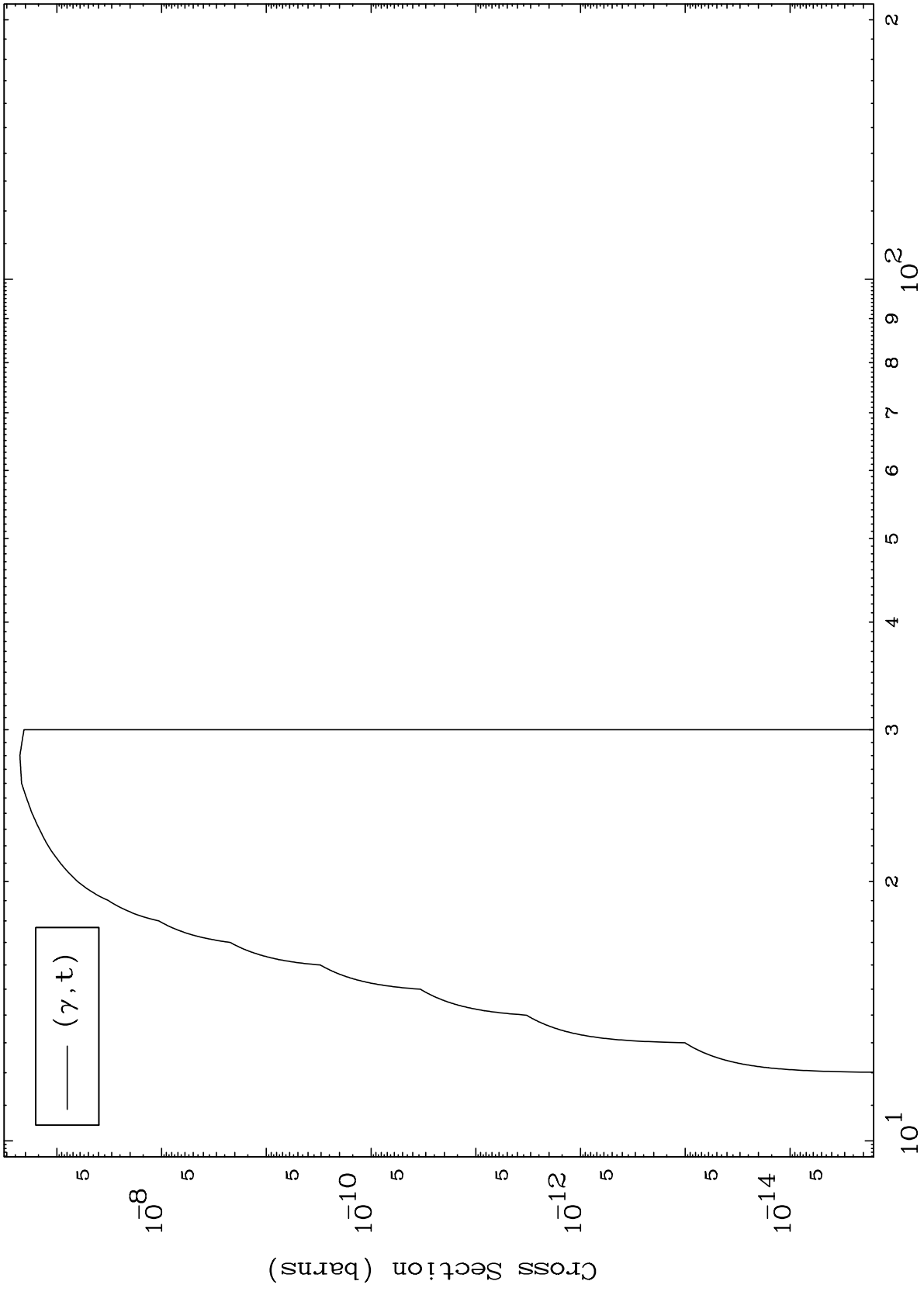
77-Ir-191



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

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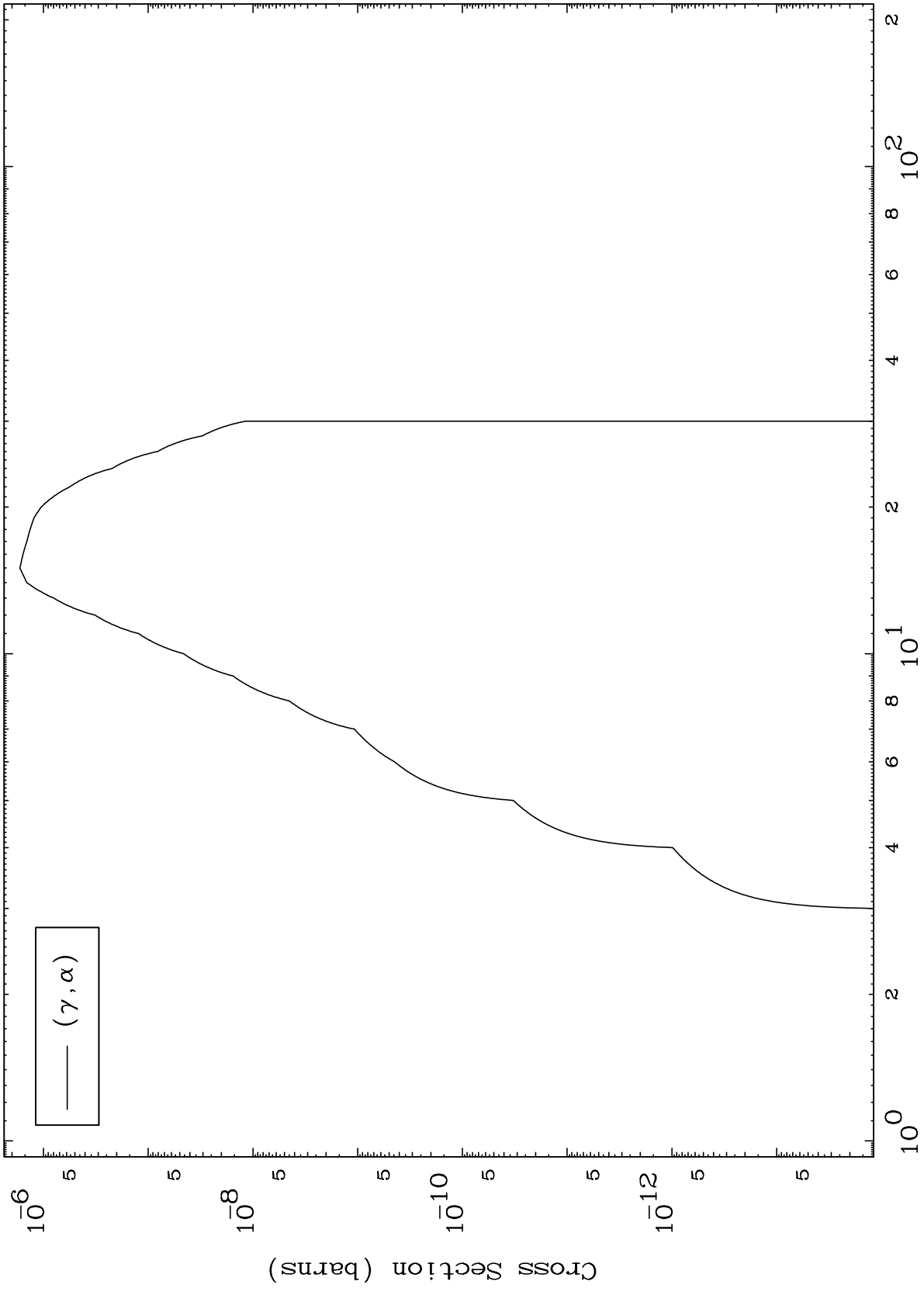
Incident Energy (MeV)

77-Ir-191

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

77-Ir-191



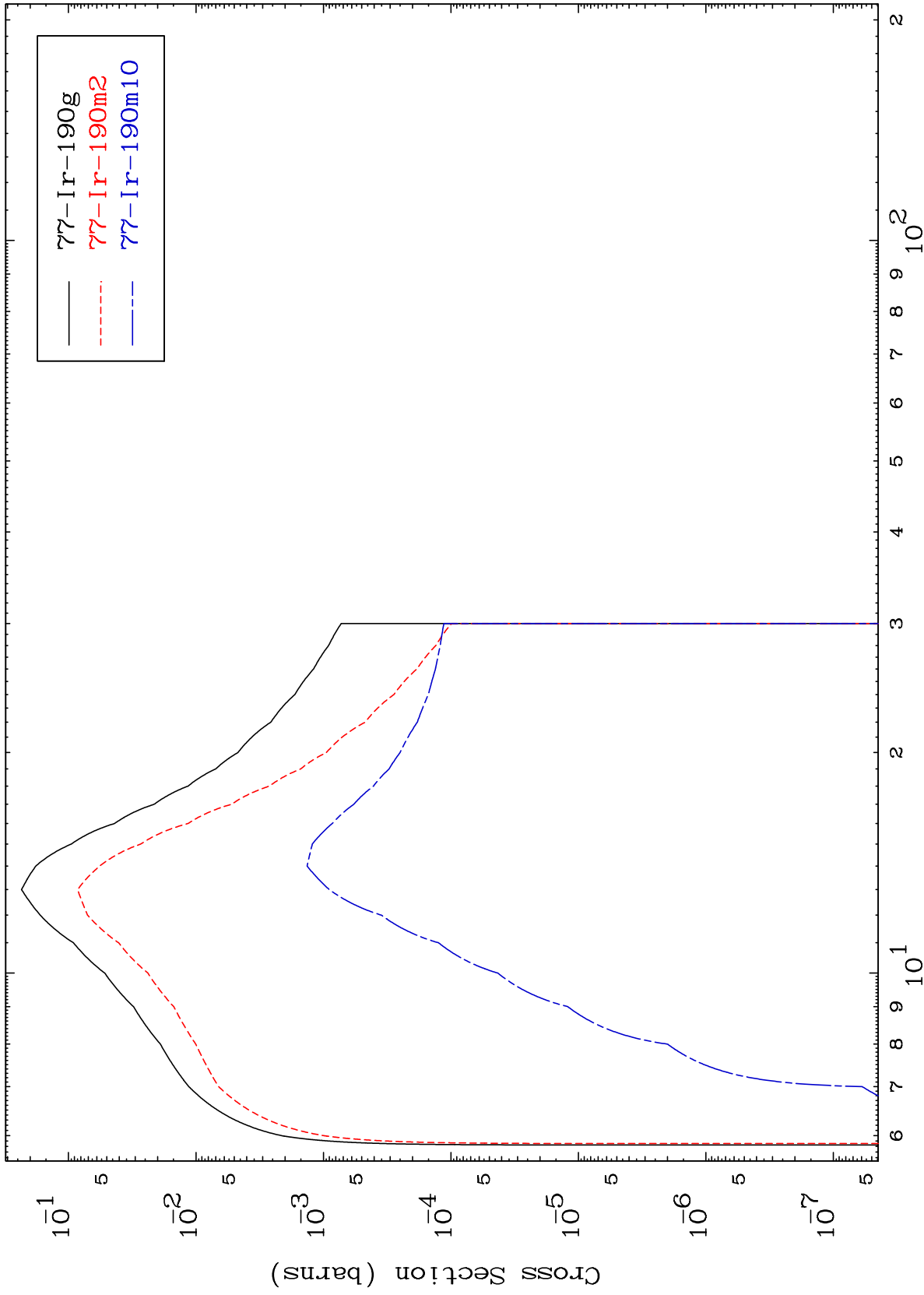
Incident Energy (MeV)

77-Ir-191

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Photon Inelastic  
Radionuclide Production Cross Section

77-Ir-191



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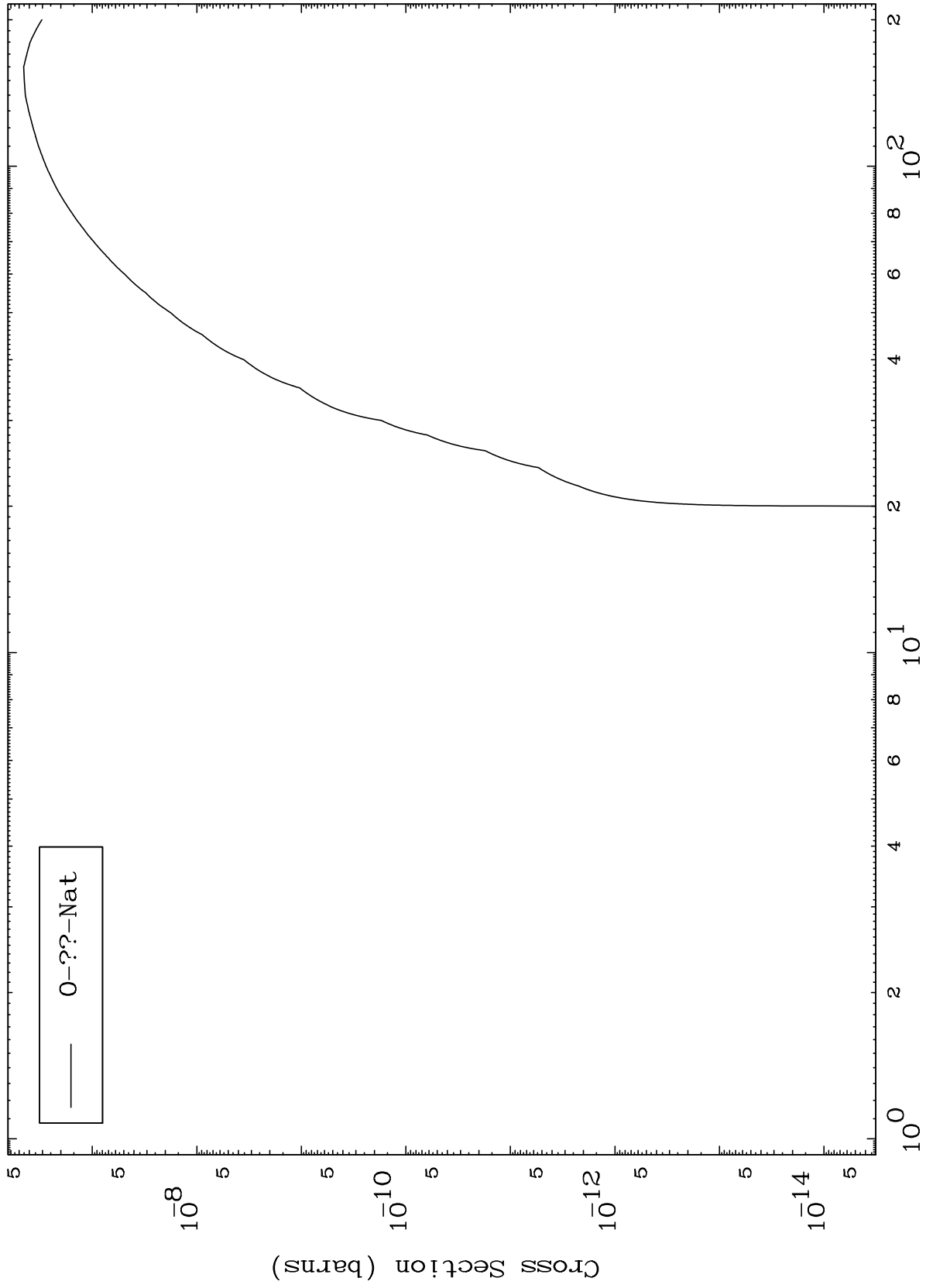
Incident Energy (MeV)

77-Ir-191

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Photon Fission  
Radionuclide Production Cross Section

<sup>77</sup>Ir-191



11

Incident Energy (MeV)

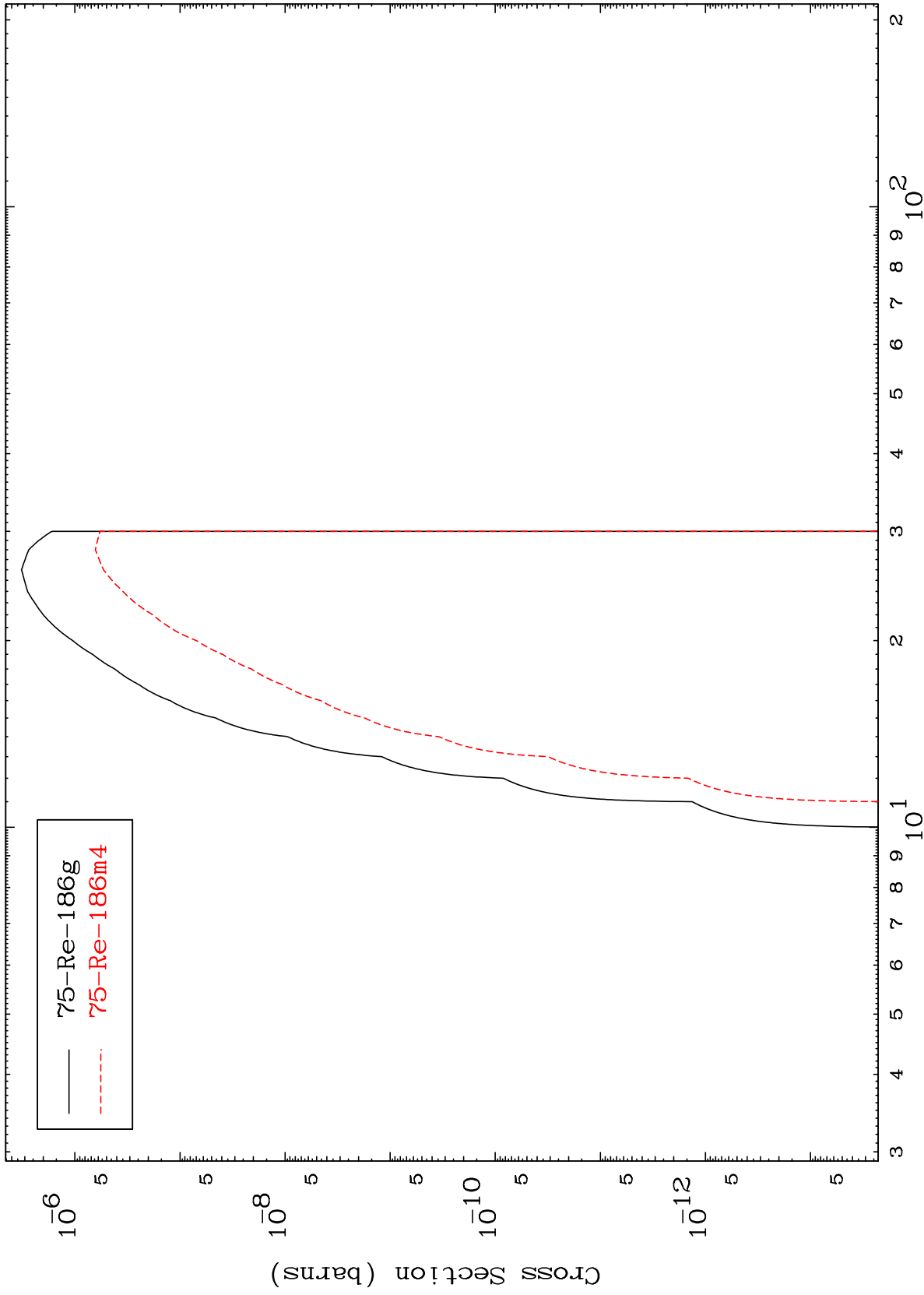
<sup>77</sup>Ir-191

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( $\gamma, n'$ )  $\alpha$

77-Ir-191

Radionuclide Production Cross Section



12

Incident Energy (MeV)

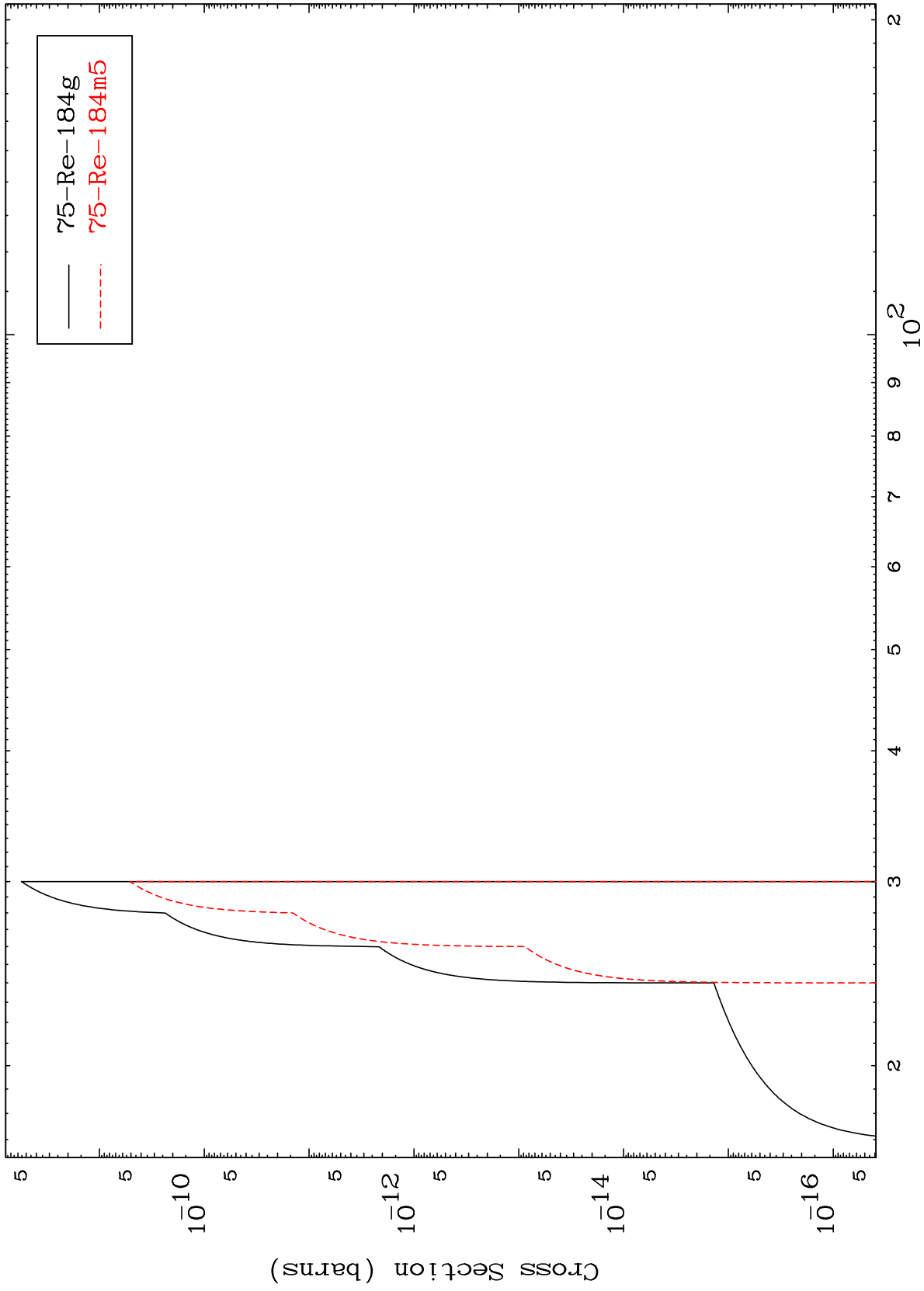
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$(\gamma, 3n) \alpha$

77-Ir-191

Radionuclide Production Cross Section



13

Incident Energy (MeV)

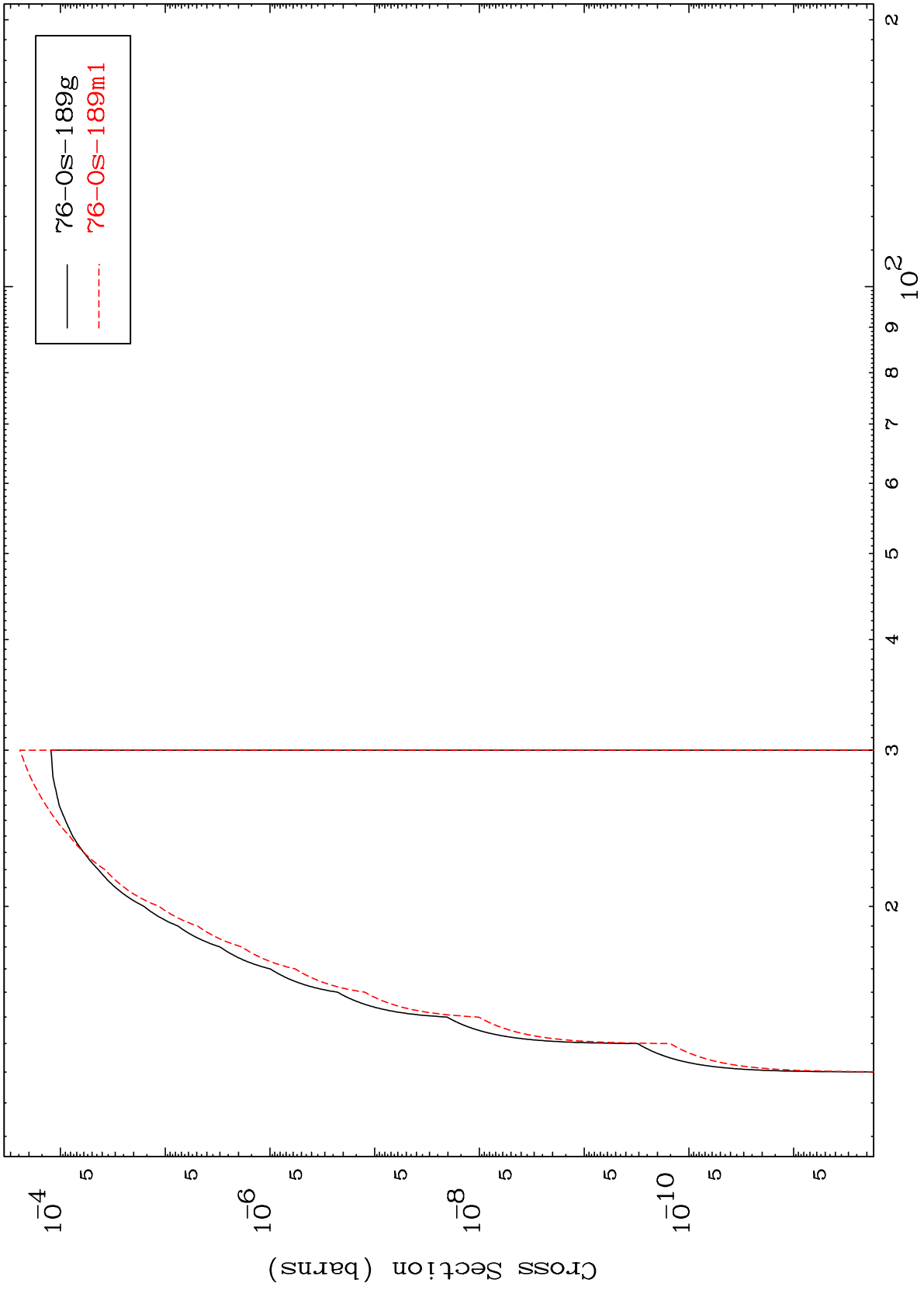
77-Ir-191

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( $\gamma, n'$ ) p

77-Ir-191

Radionuclide Production Cross Section



14

Incident Energy (MeV)

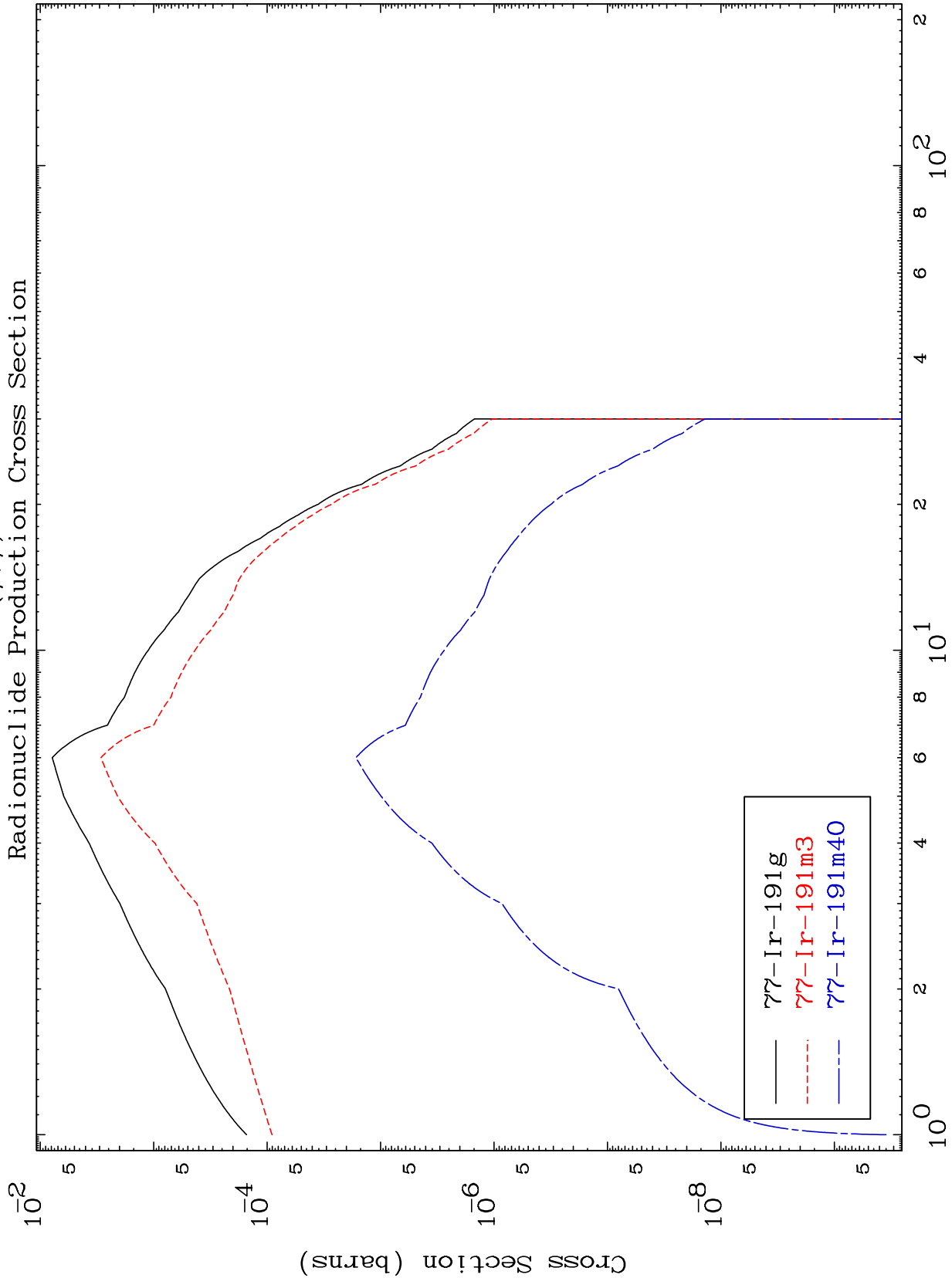
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77-Ir-191

Radionuclide Production Cross Section

( $\gamma, \gamma$ )



77-Ir-191

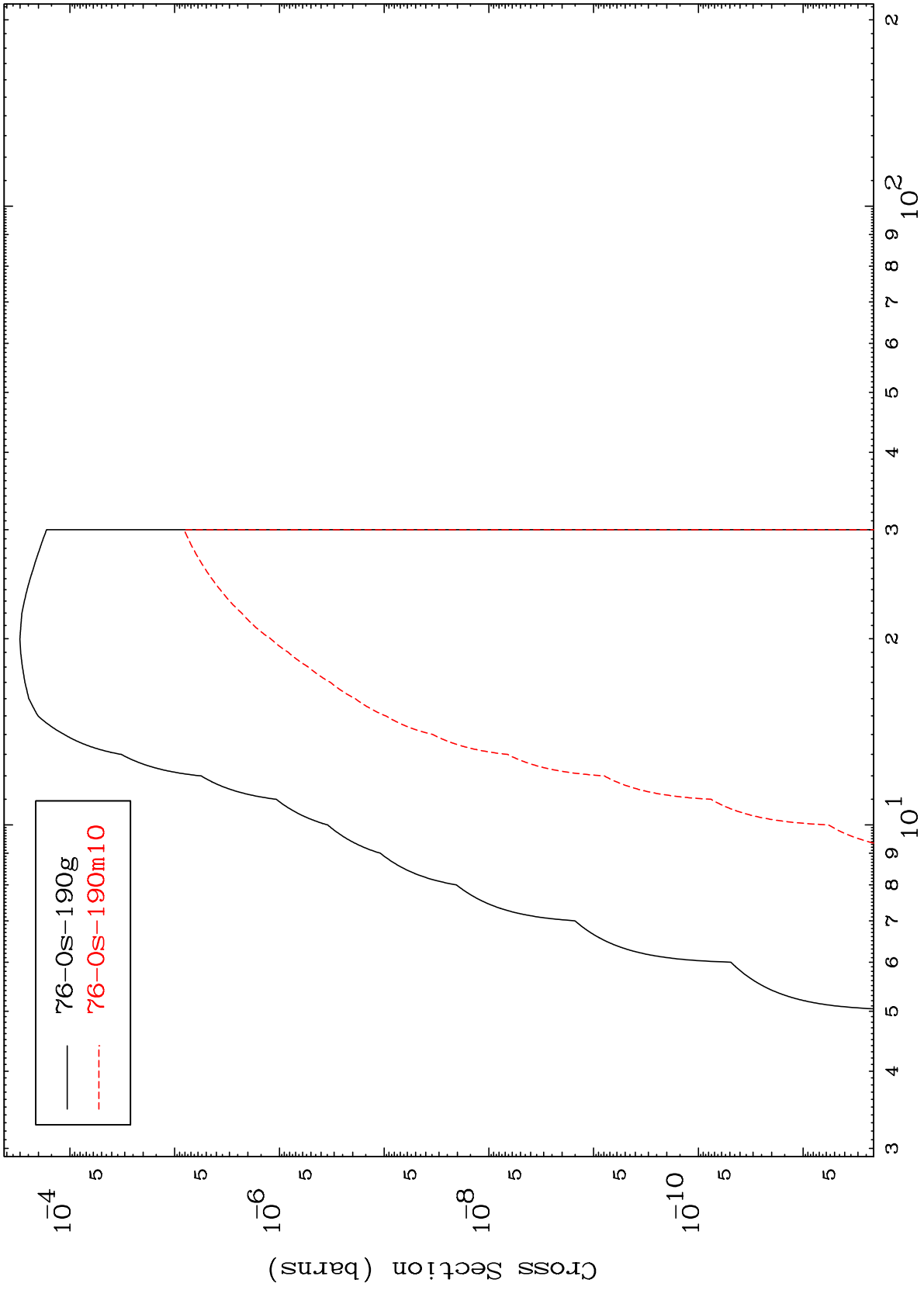
Incident Energy (MeV)

15

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

<sup>77</sup>Ir-191



16

Incident Energy (MeV)

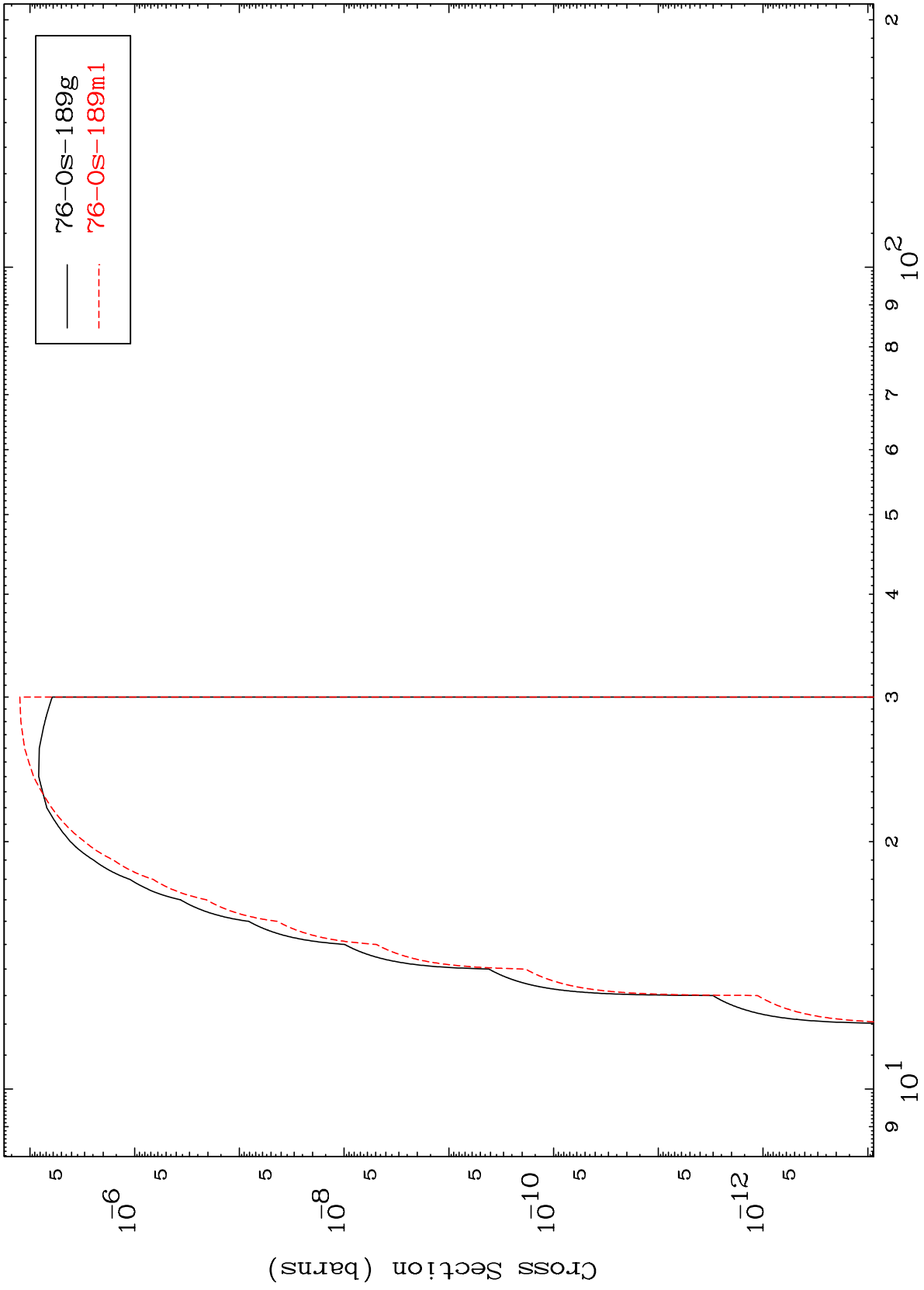
<sup>77</sup>Ir-191

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( $\gamma, d$ )

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Radionuclide Production Cross Section



17

Incident Energy (MeV)

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