

Program EVALPLOT  
(Version 2017-1)

by

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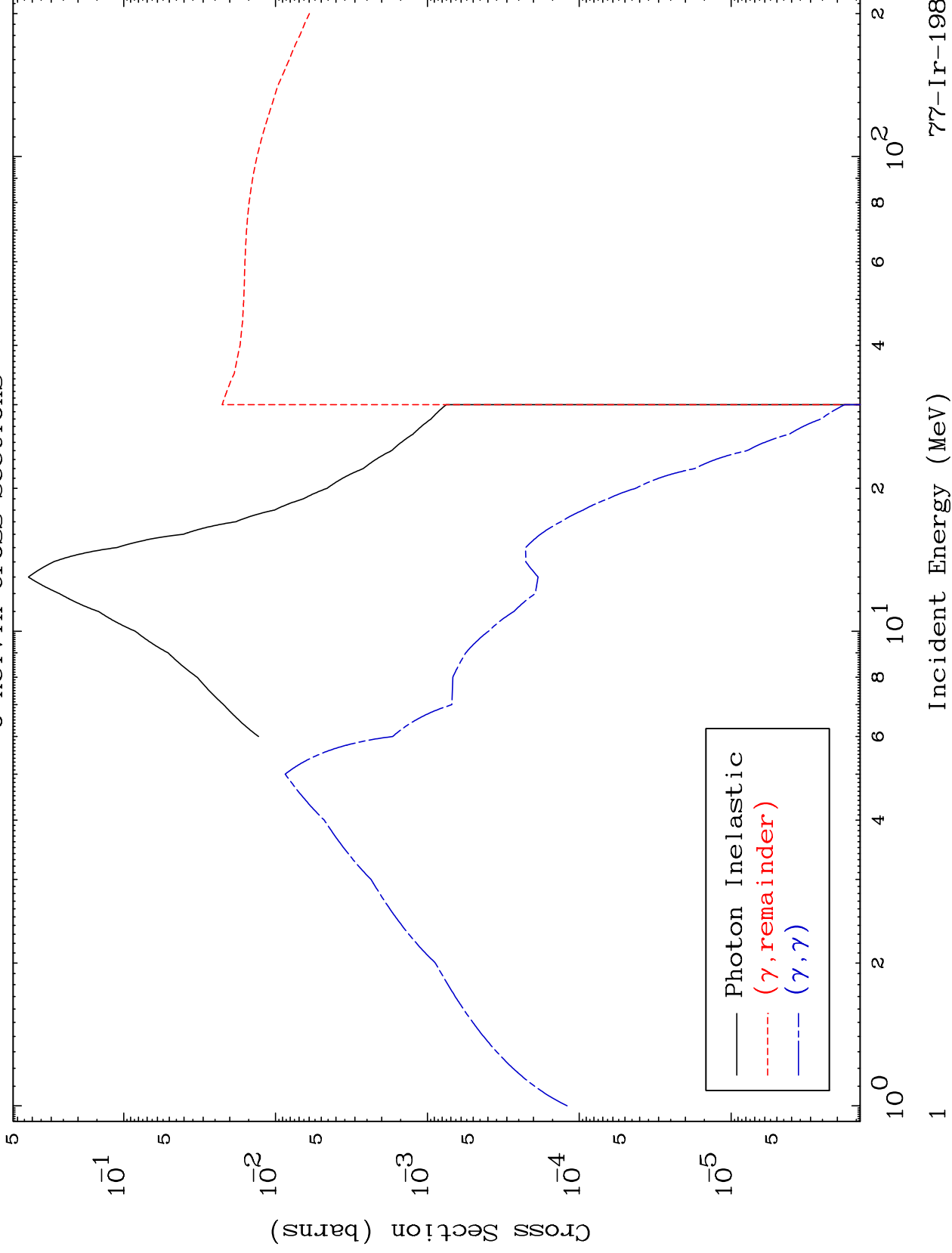
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7746

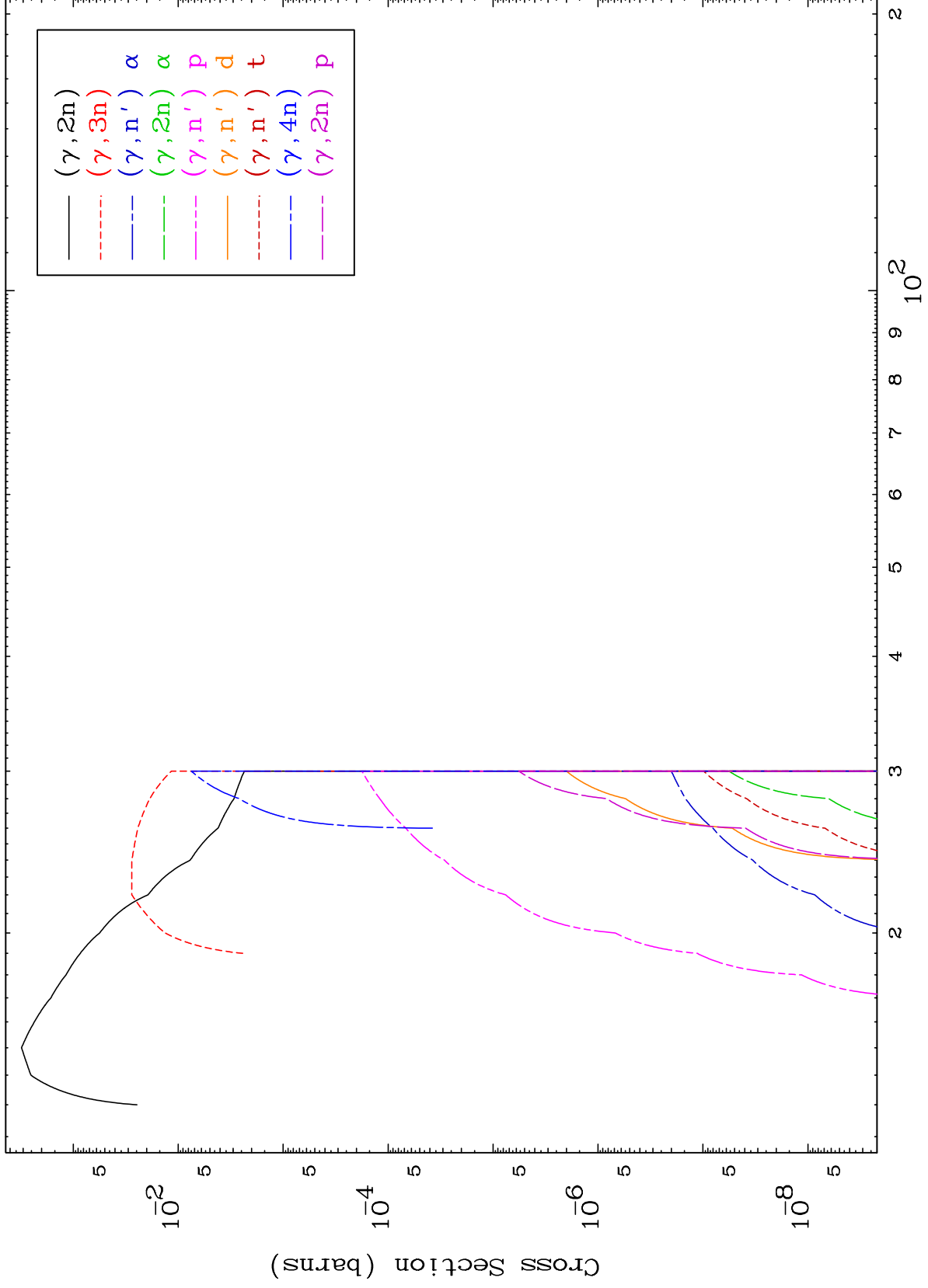
Photon Major  
0 Kelvin Cross Sections

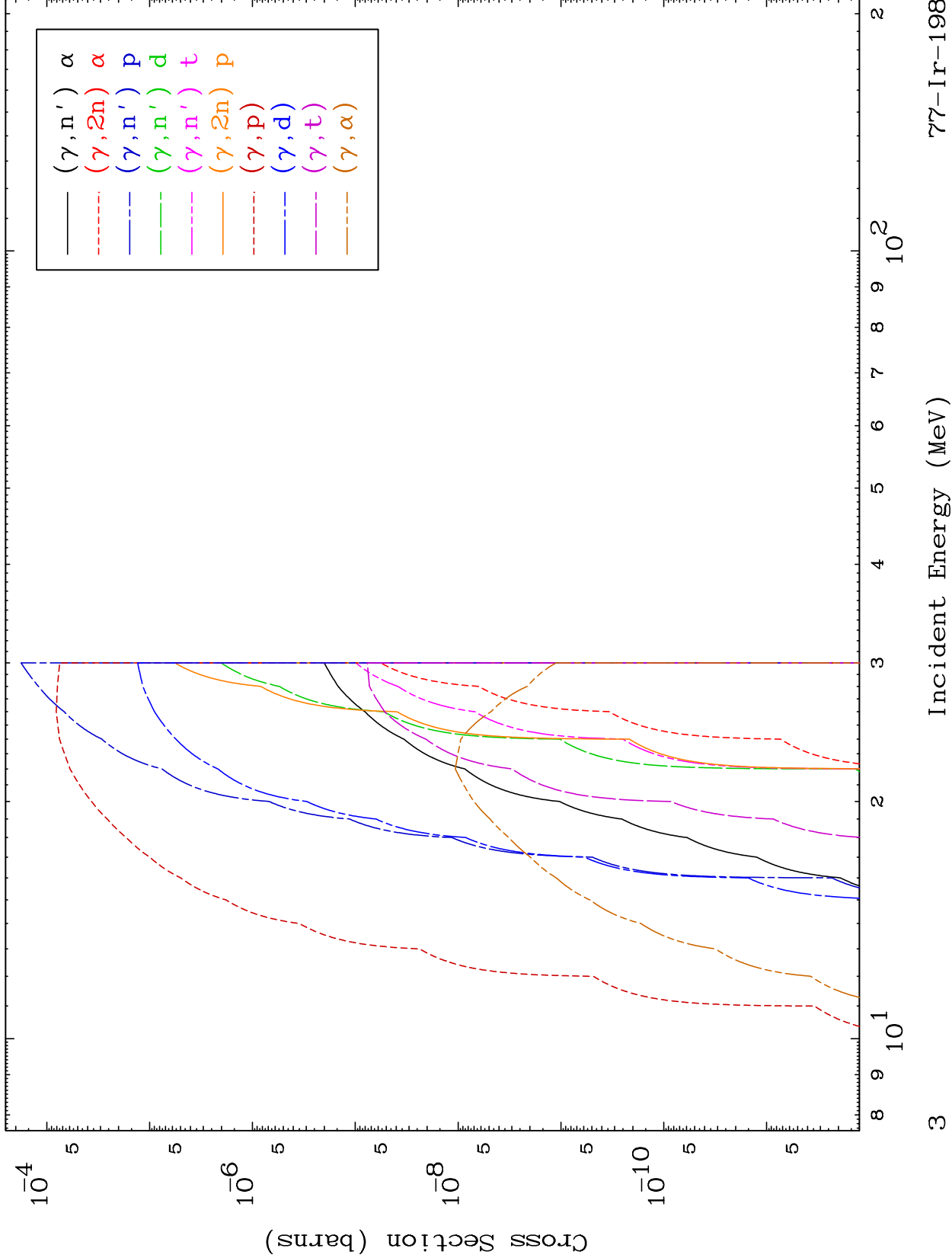
77-Ir-198



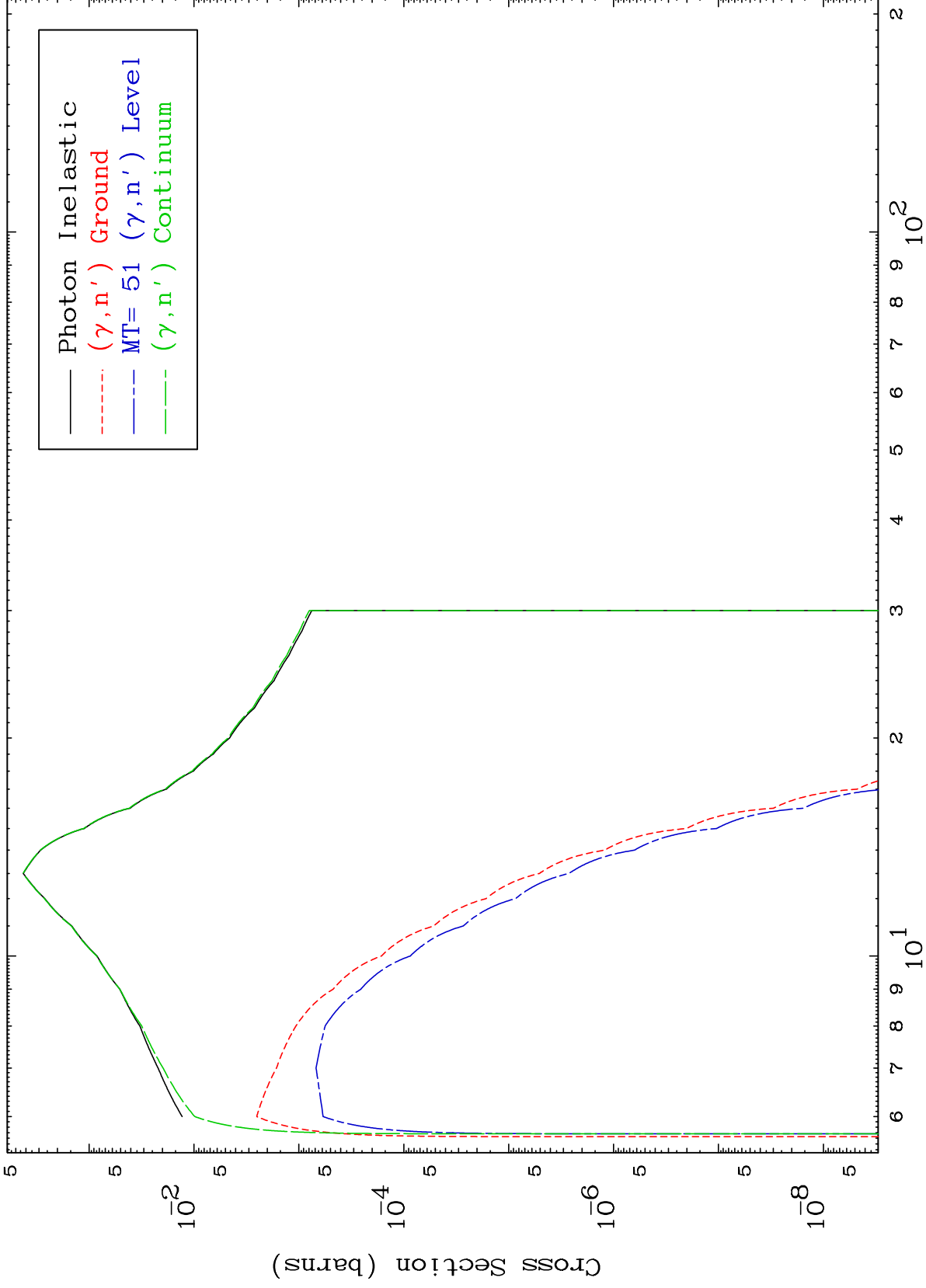
77-Ir-198

Incident Energy (MeV)





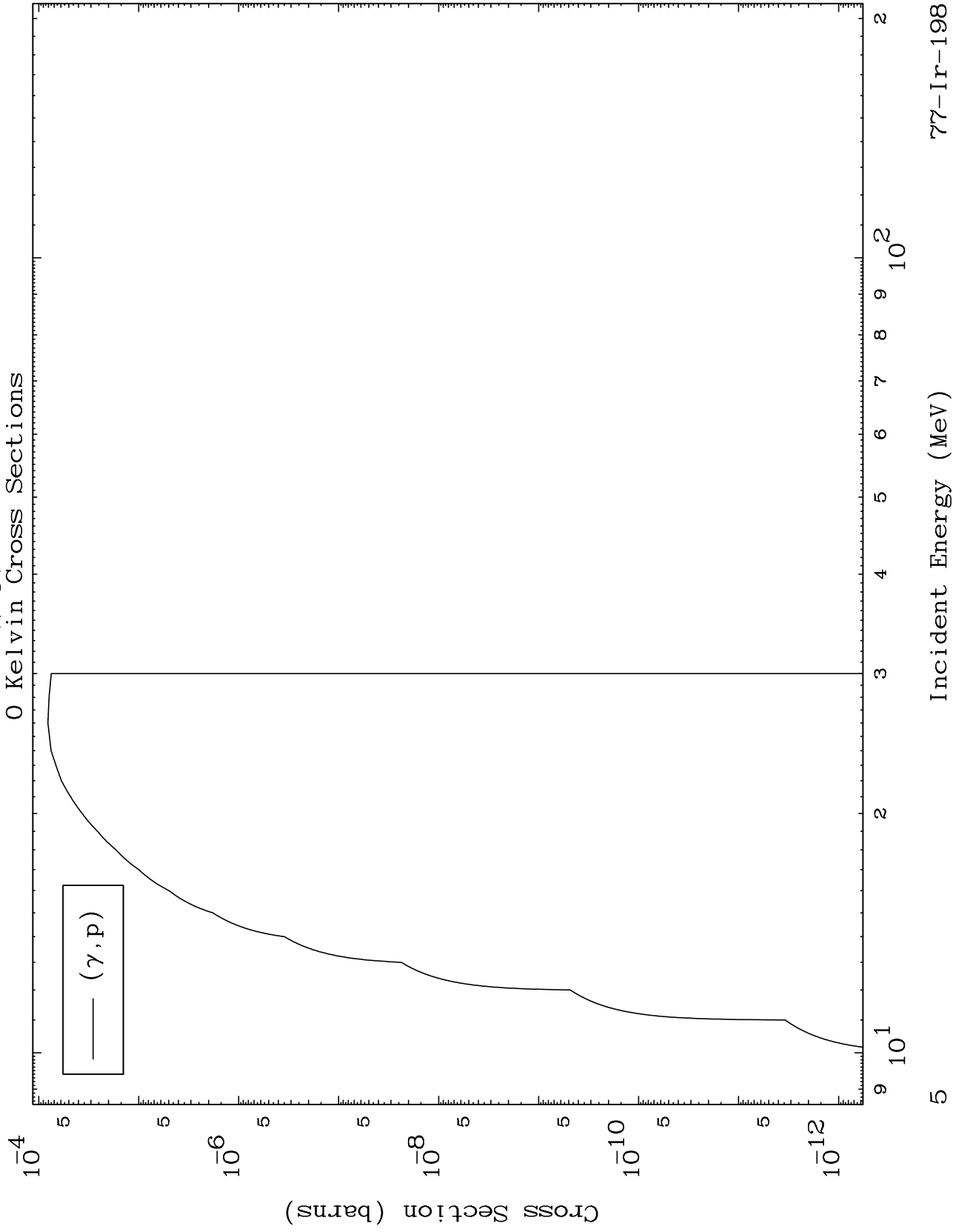
0 Kelvin Cross Sections

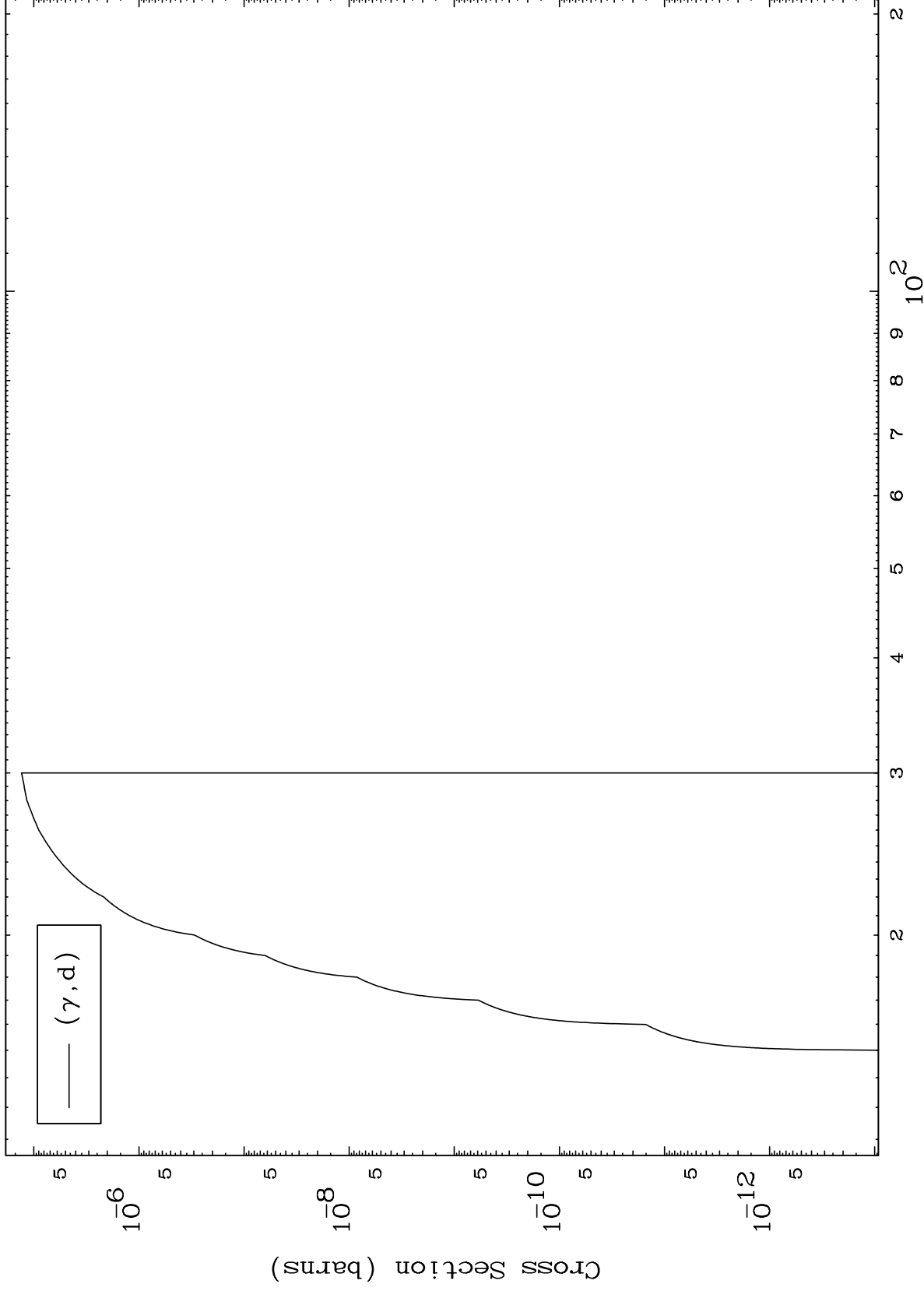


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( $\gamma, p$ ) Levels

77-Ir-198

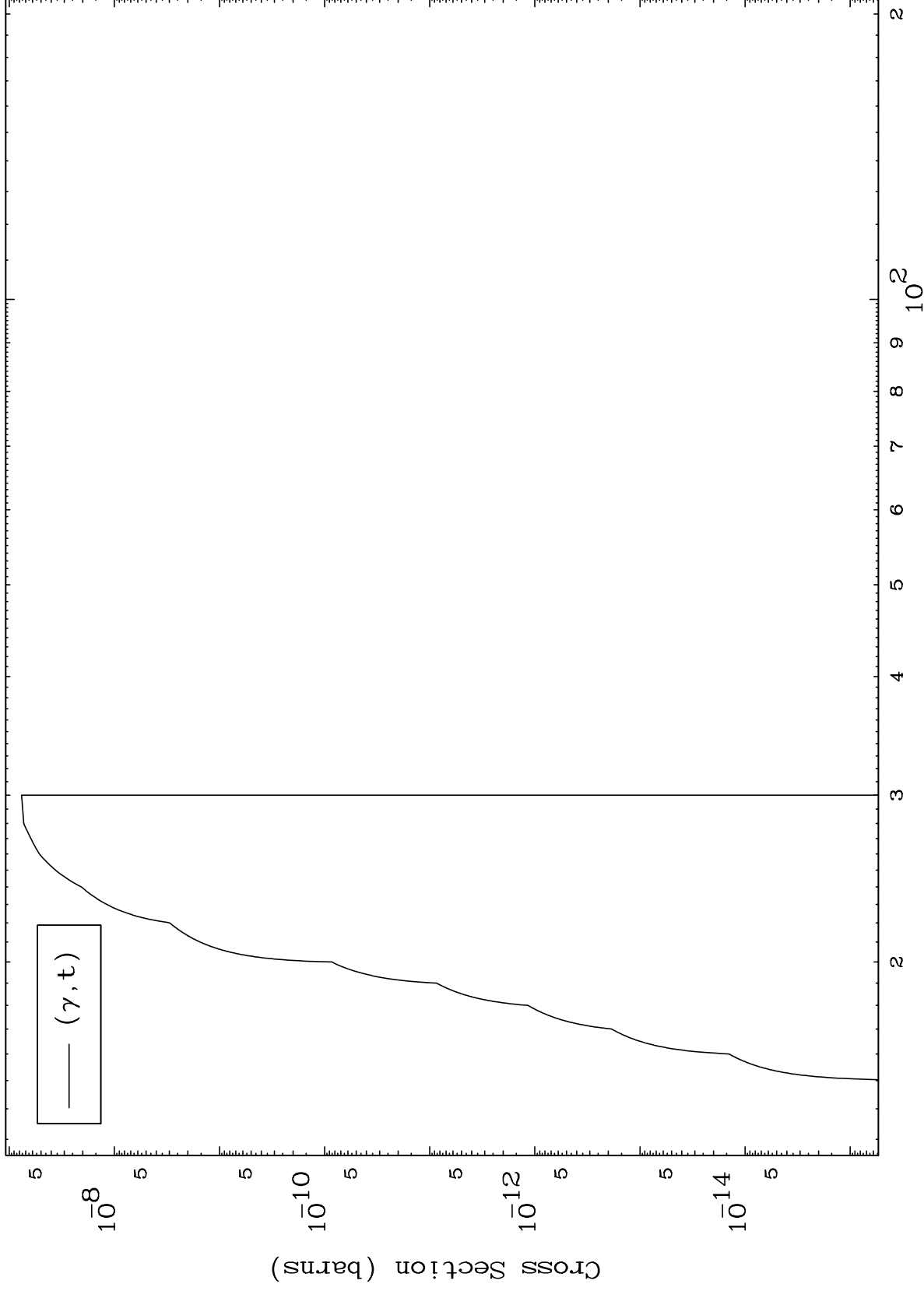




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( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

77-Ir-198



7

Incident Energy (MeV)

77-Ir-198

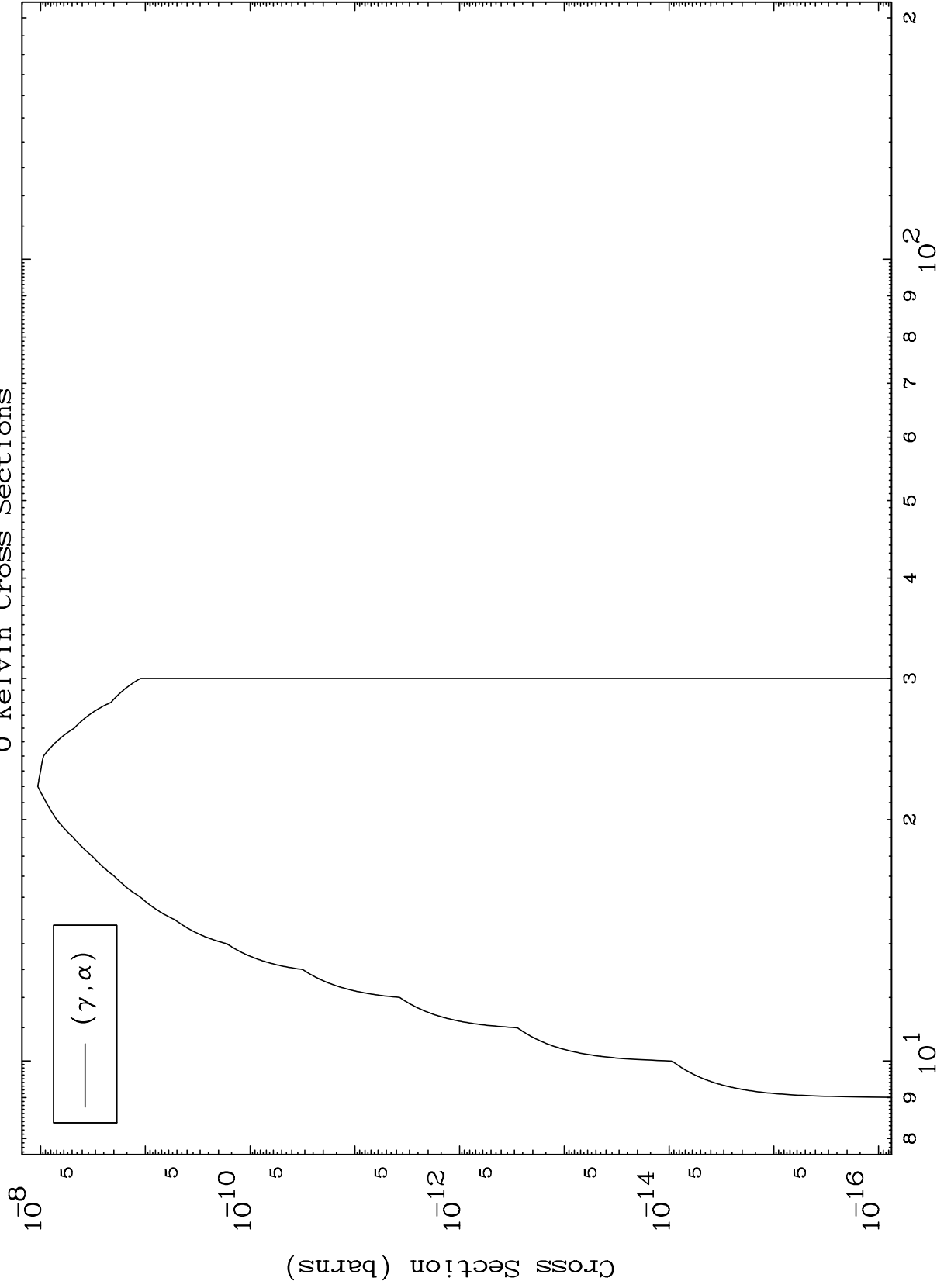


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( $\gamma, \alpha$ ) Levels

77-Ir-198

0 Kelvin Cross Sections



Incident Energy (MeV)

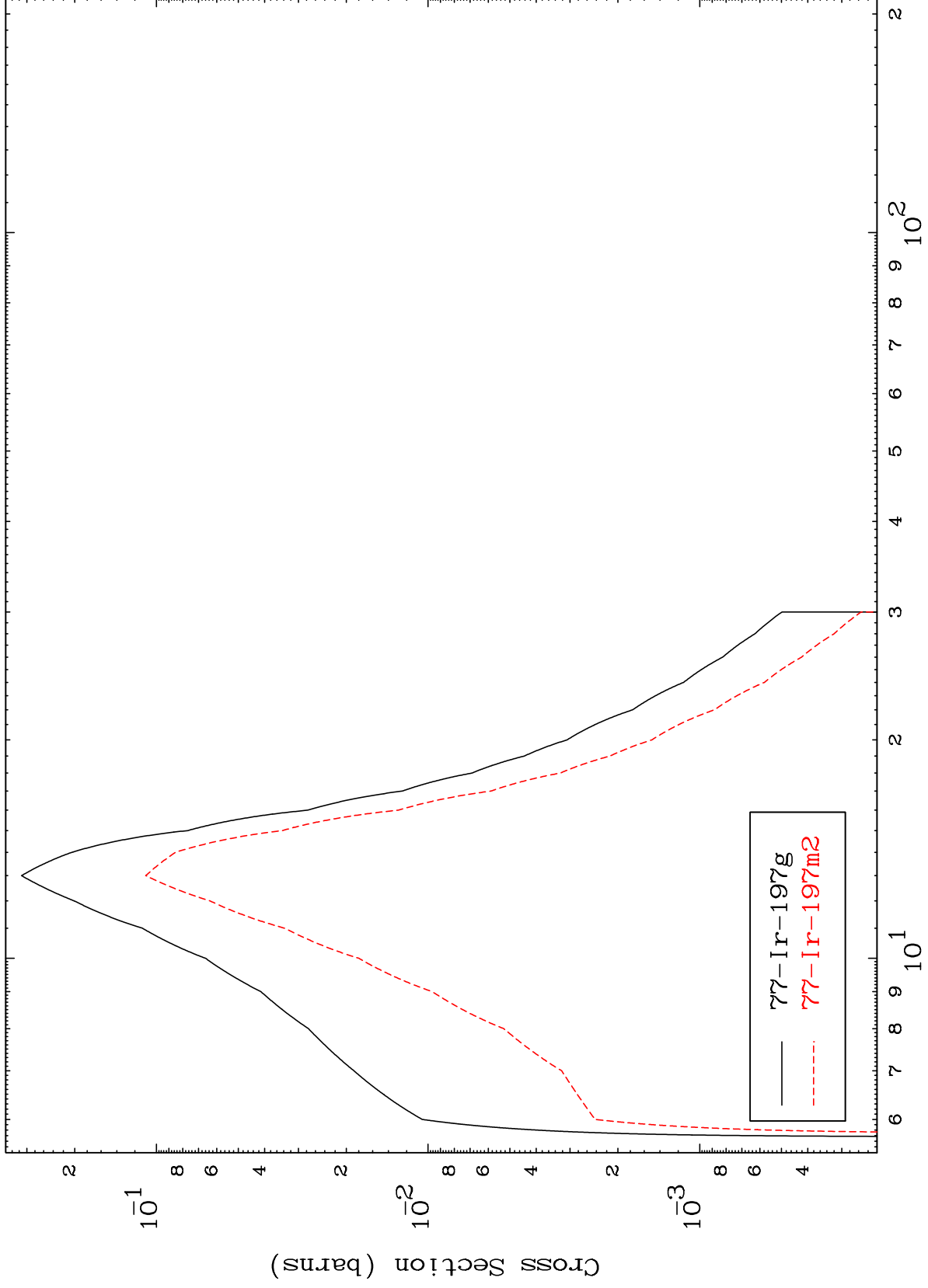
77-Ir-198

8

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Photon Inelastic  
Radionuclide Production Cross Section

77-Ir-198



9

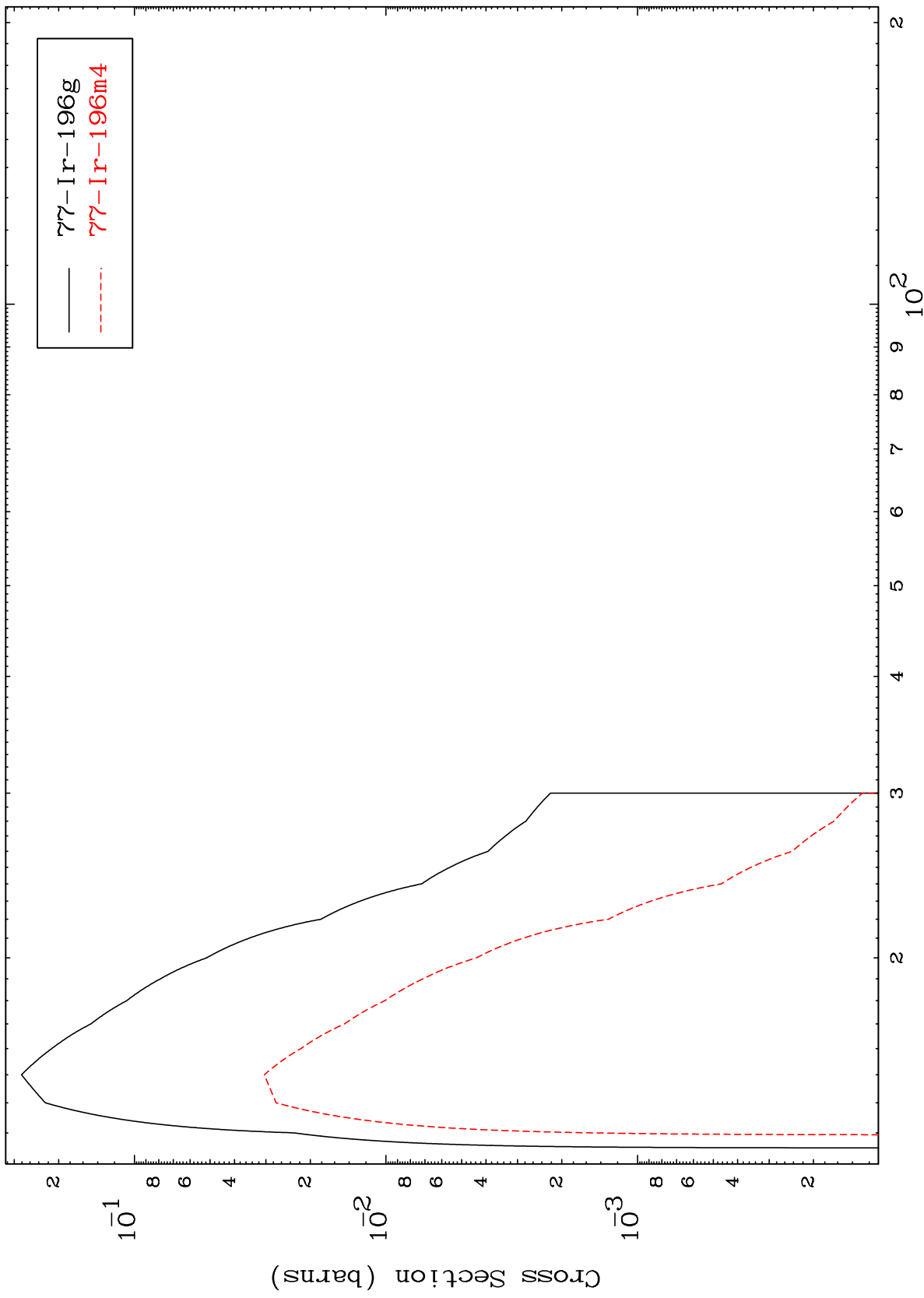
Incident Energy (MeV)

77-Ir-198

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77-Ir-198

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



10

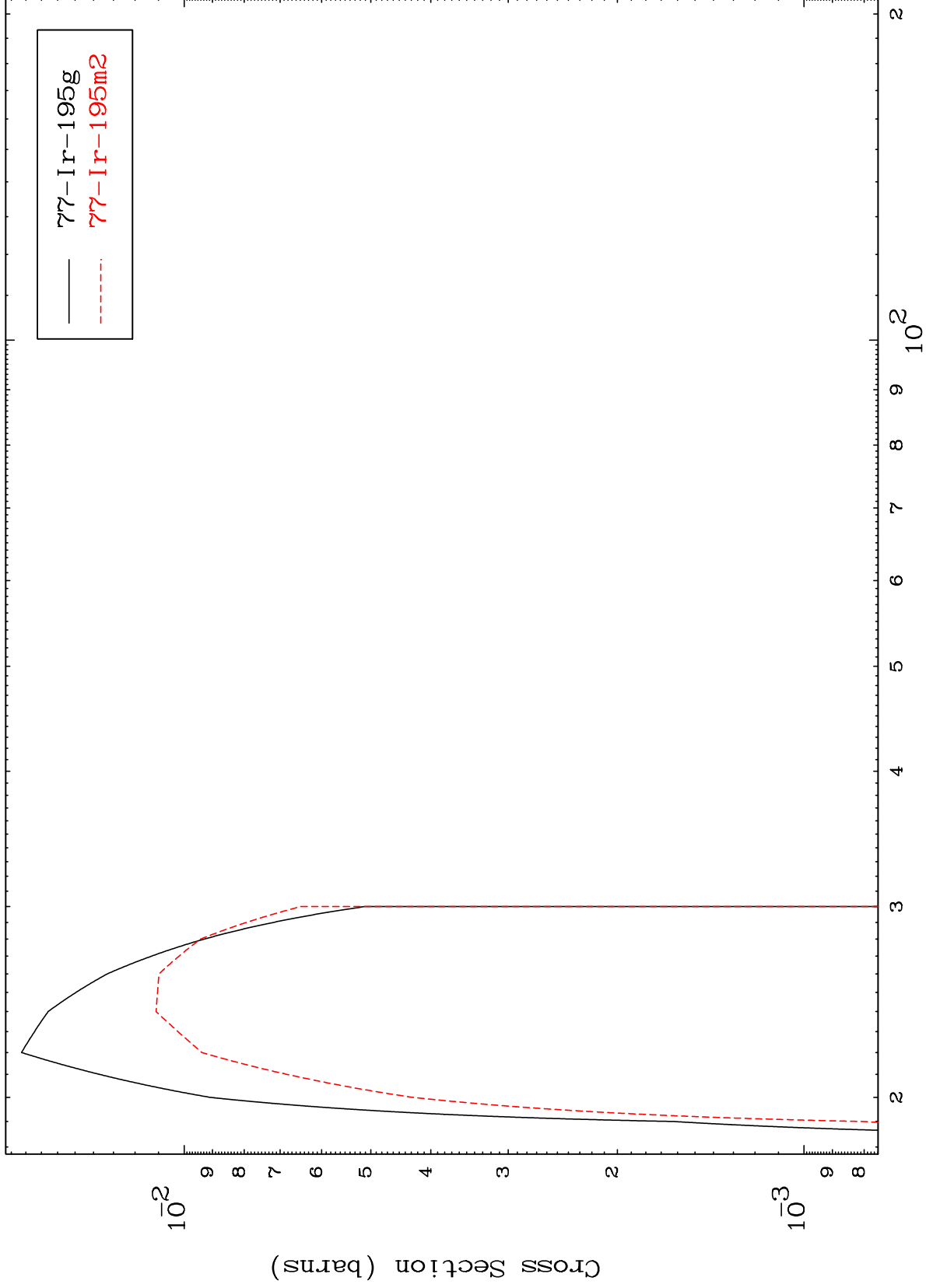
Incident Energy (MeV)

77-Ir-198

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77-Ir-198

( $\gamma, 3n$ )  
Radionuclide Production Cross Section



11

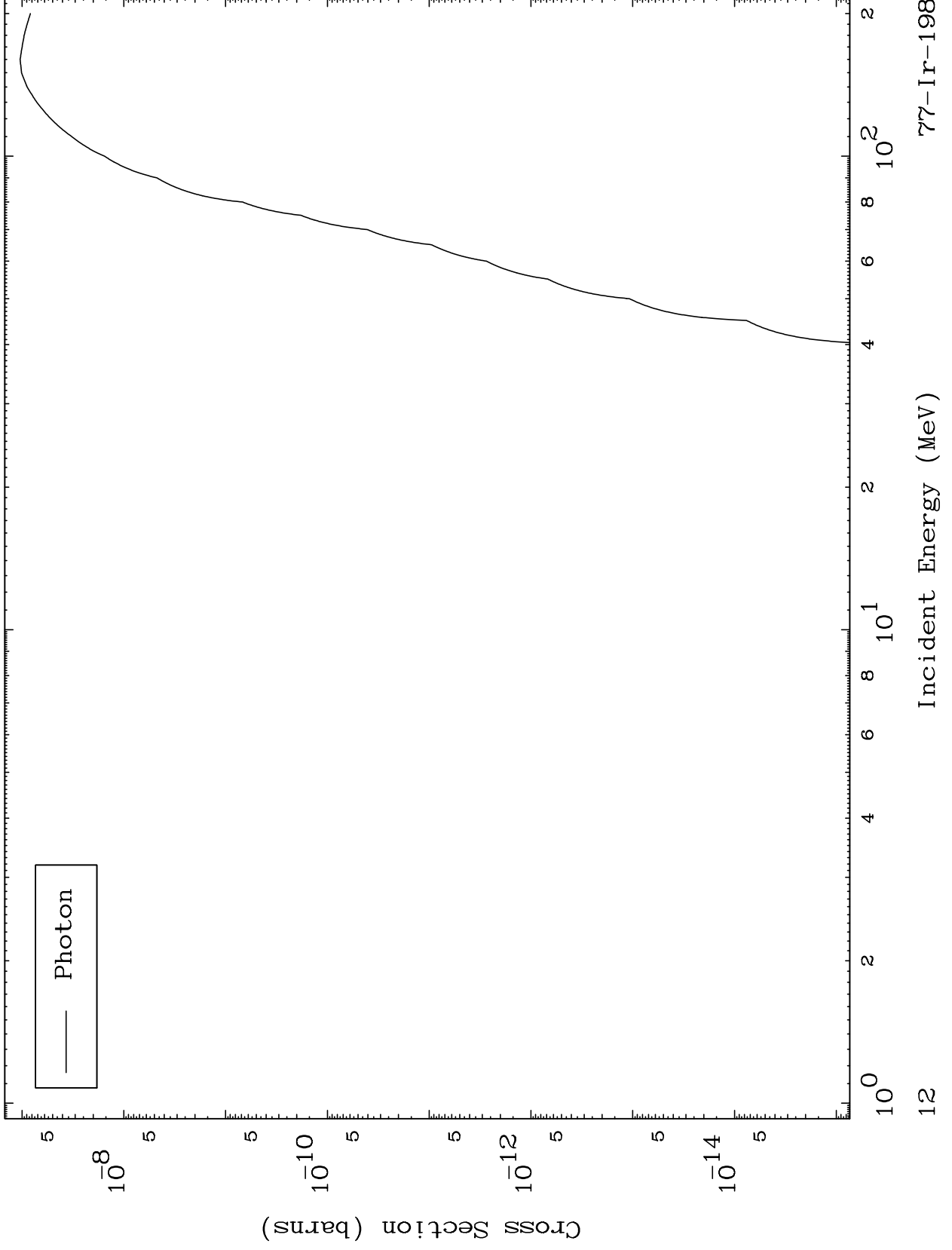
Incident Energy (MeV)

77-Ir-198

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Photon Fission  
Radionuclide Production Cross Section

77-Ir-198



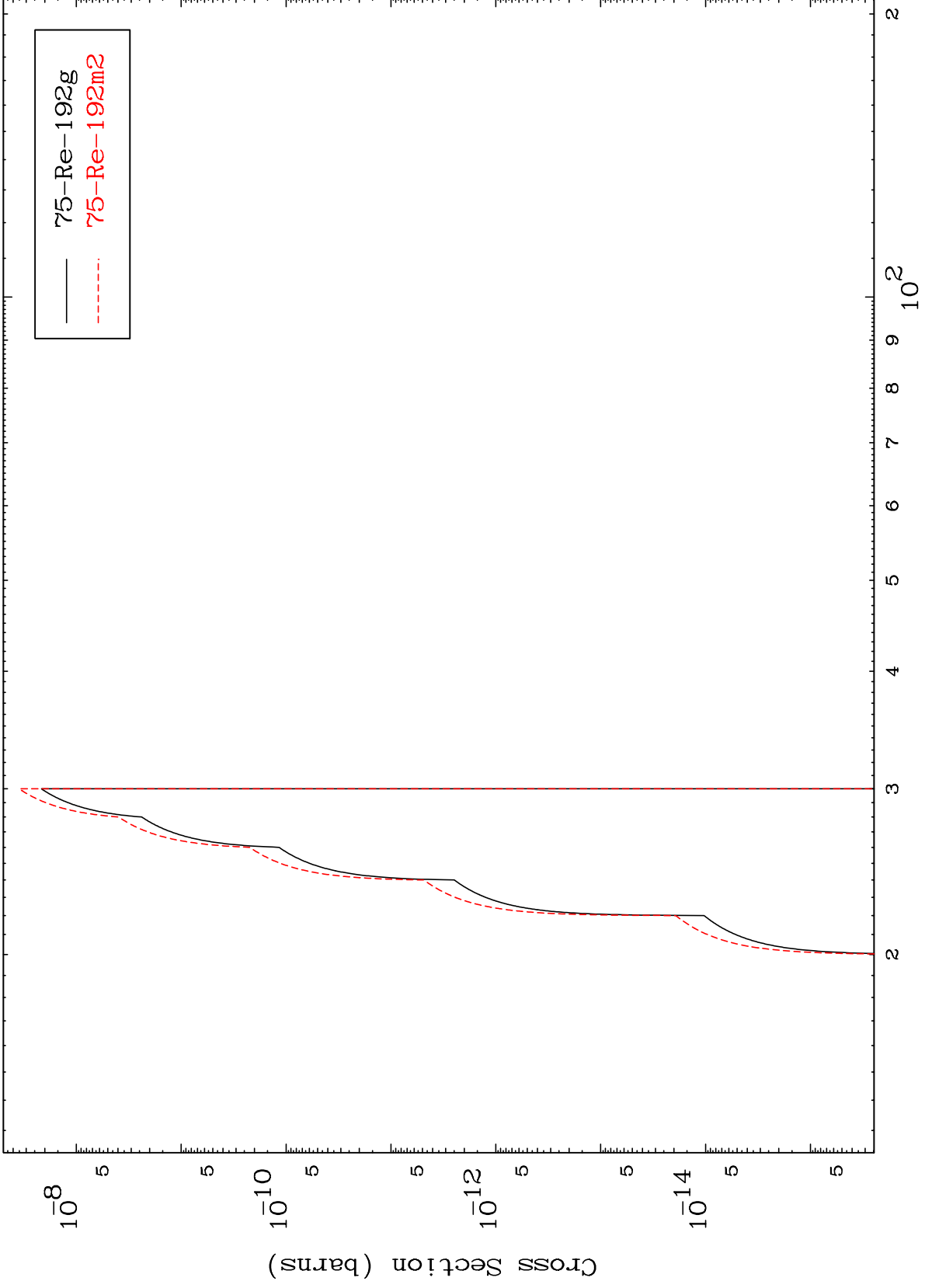
77-Ir-198

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77-Ir-198

$(\gamma, 2n) \alpha$

Radionuclide Production Cross Section



13

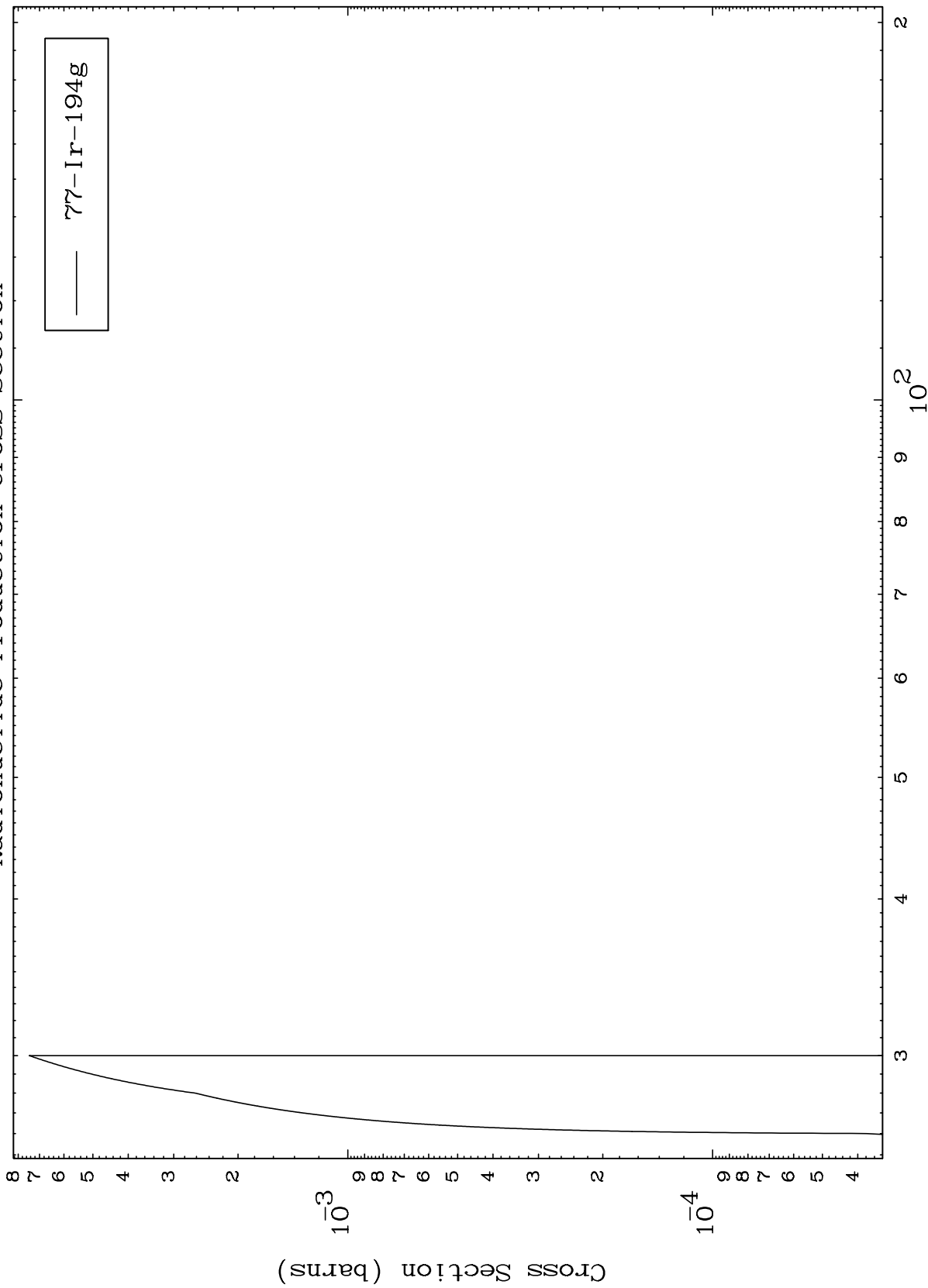
Incident Energy (MeV)

77-Ir-198

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77-Ir-198

( $\gamma, 4n$ )  
Radionuclide Production Cross Section



14

77-Ir-198

Incident Energy (MeV)