

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

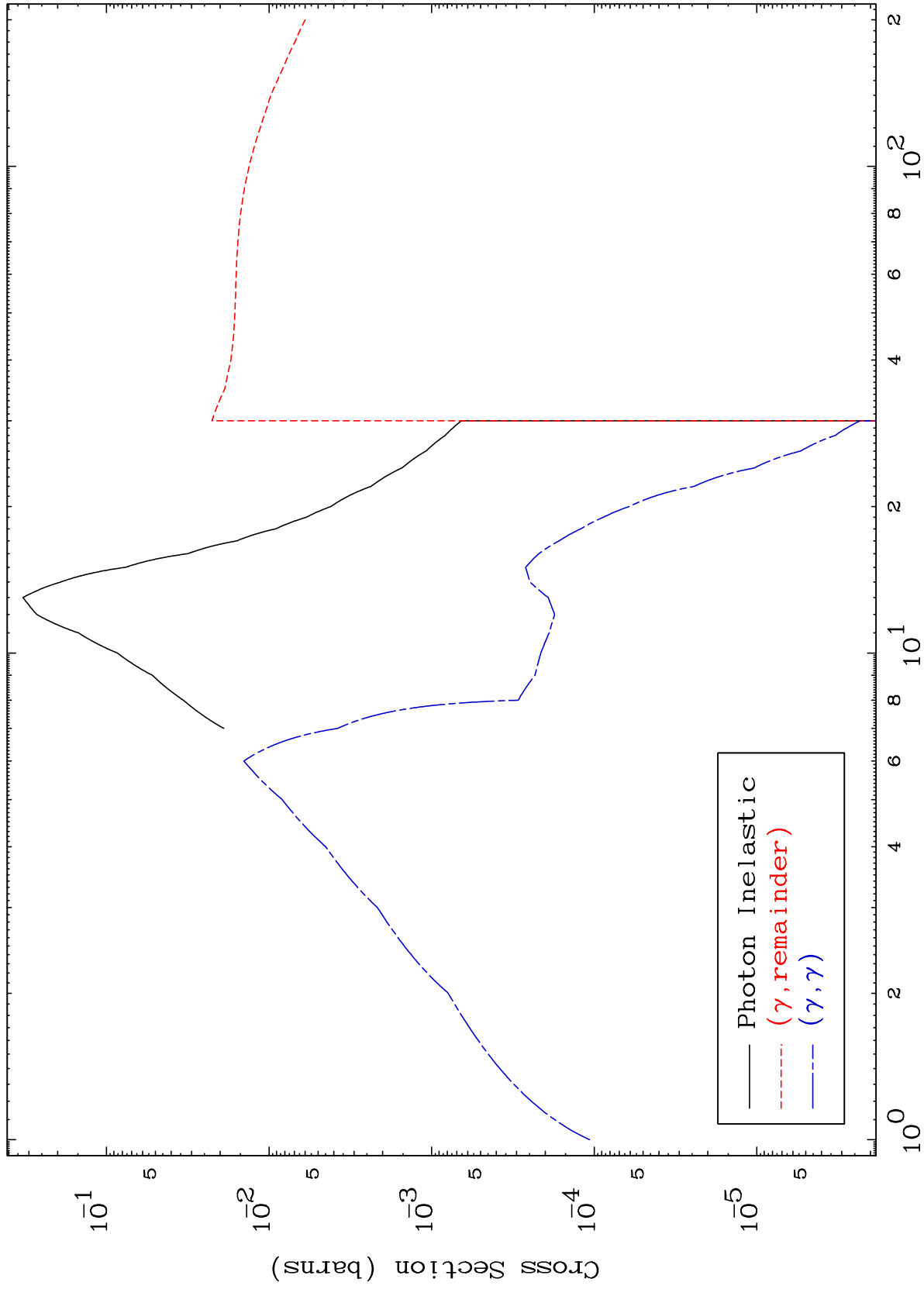
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7749

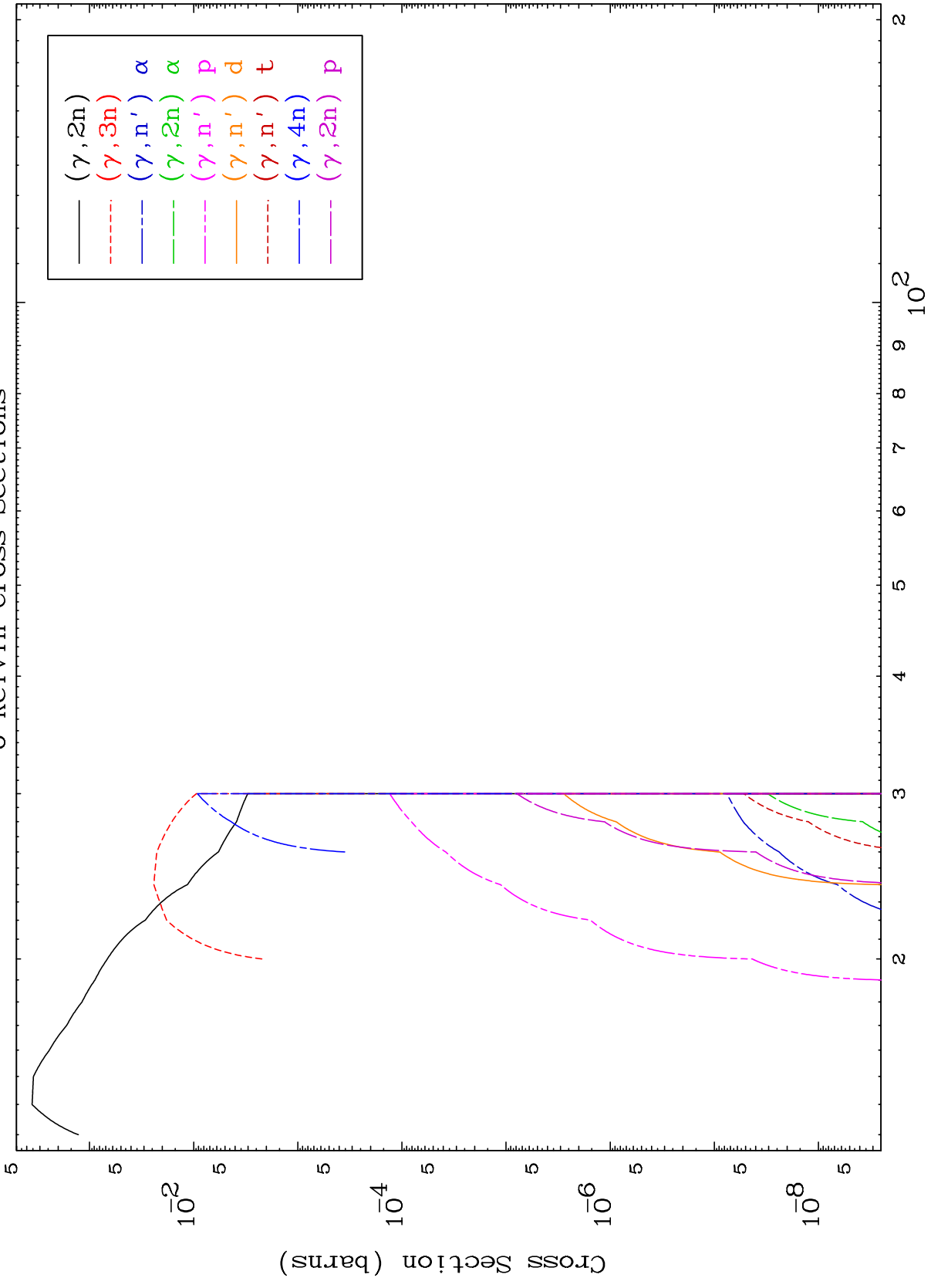
Photon Major  
0 Kelvin Cross Sections

77-Ir-199



Incident Energy (MeV)

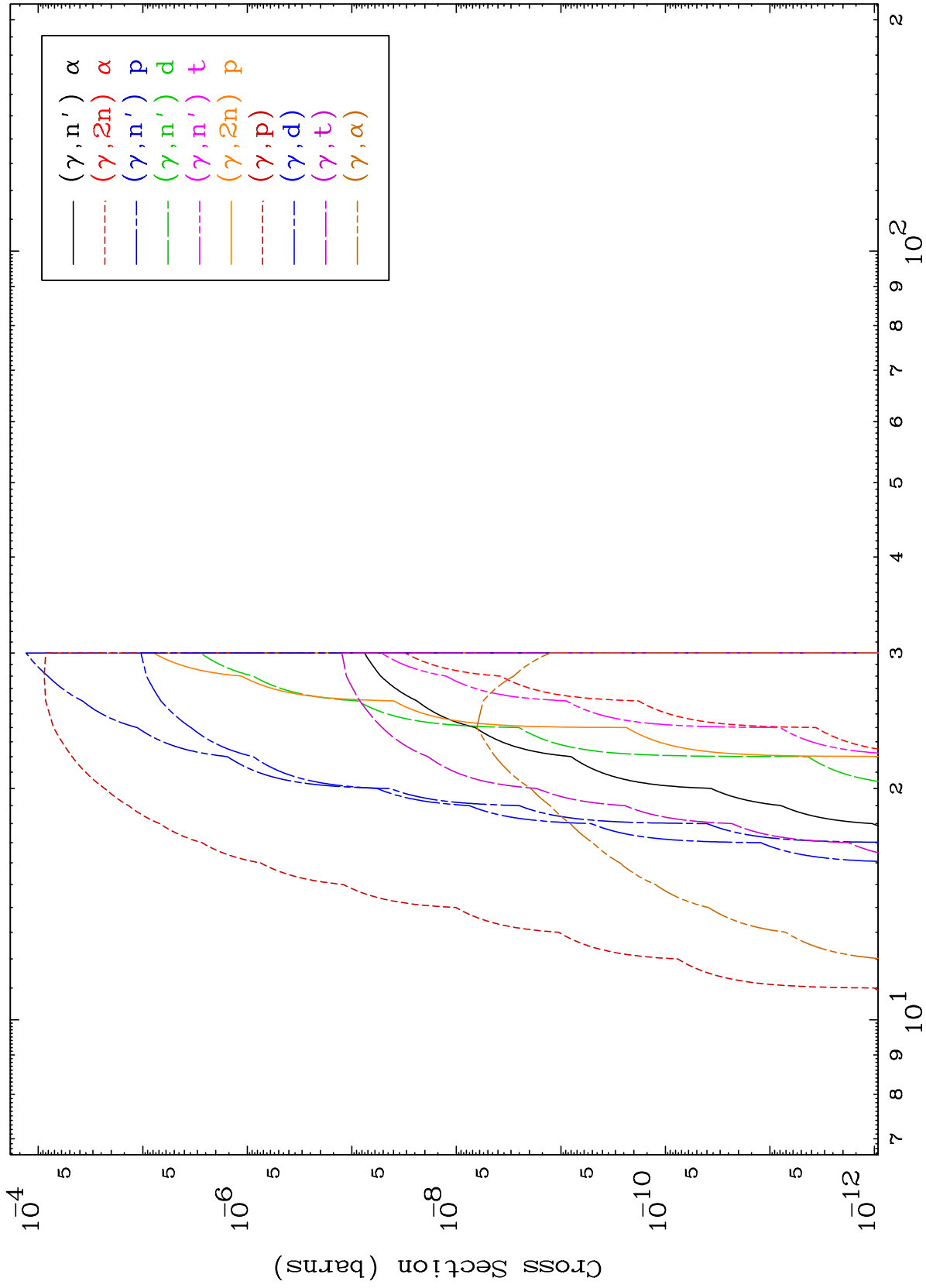
77-Ir-199



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Photon Charged Particle  
0 Kelvin Cross Sections

77-Ir-199



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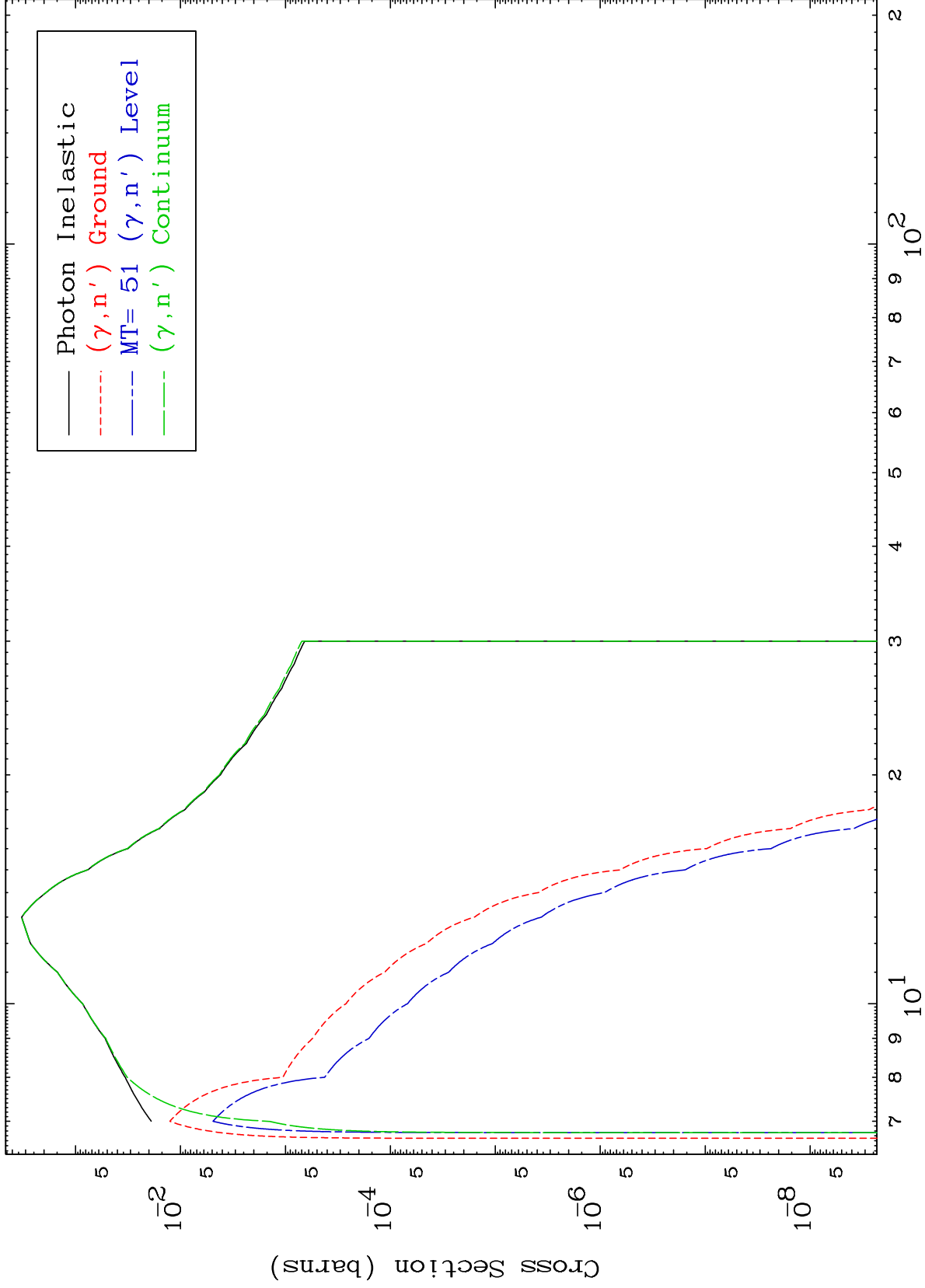
Incident Energy (MeV)

77-Ir-199

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

77-Ir-199



4

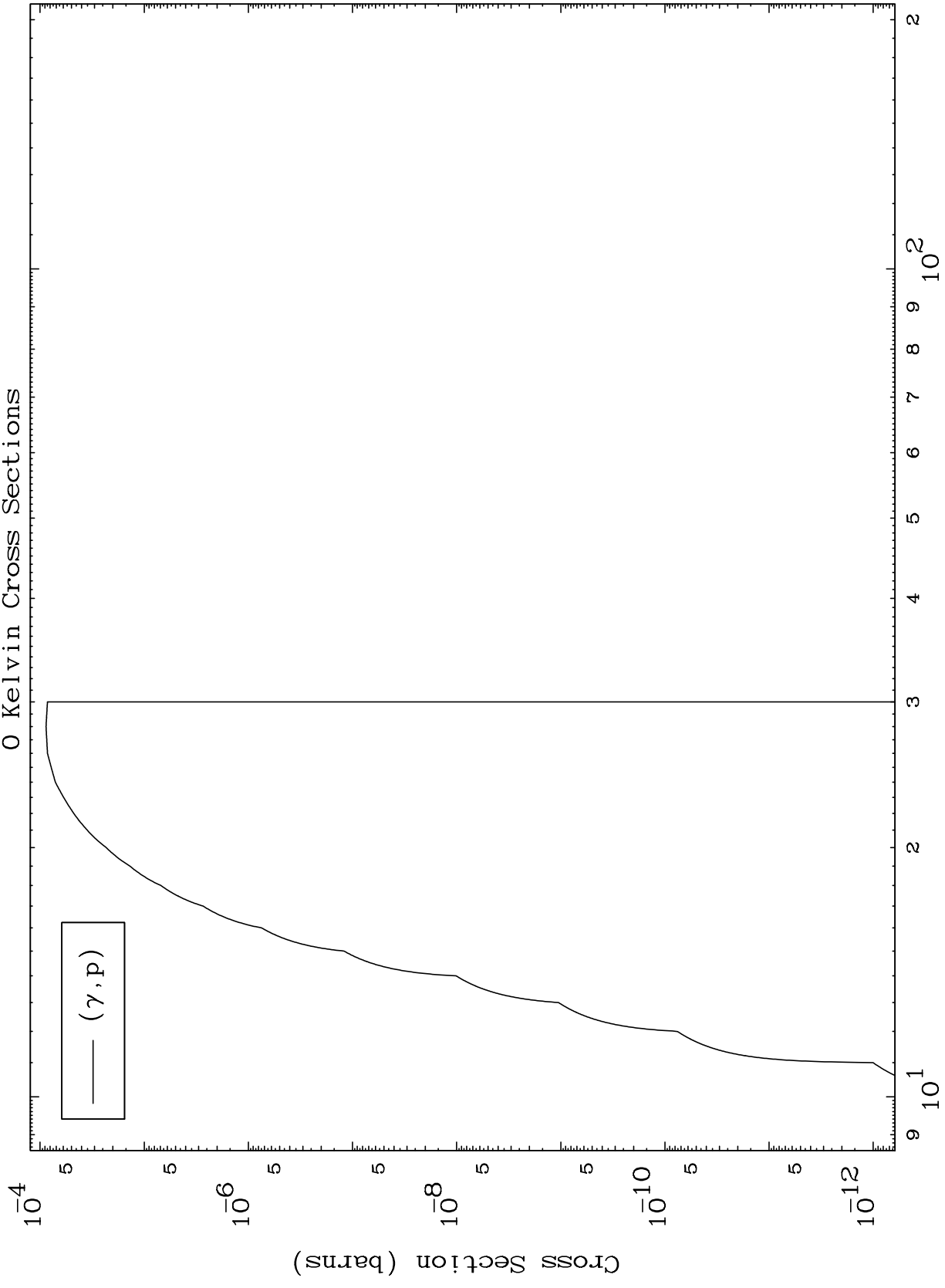
Incident Energy (MeV)

77-Ir-199

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

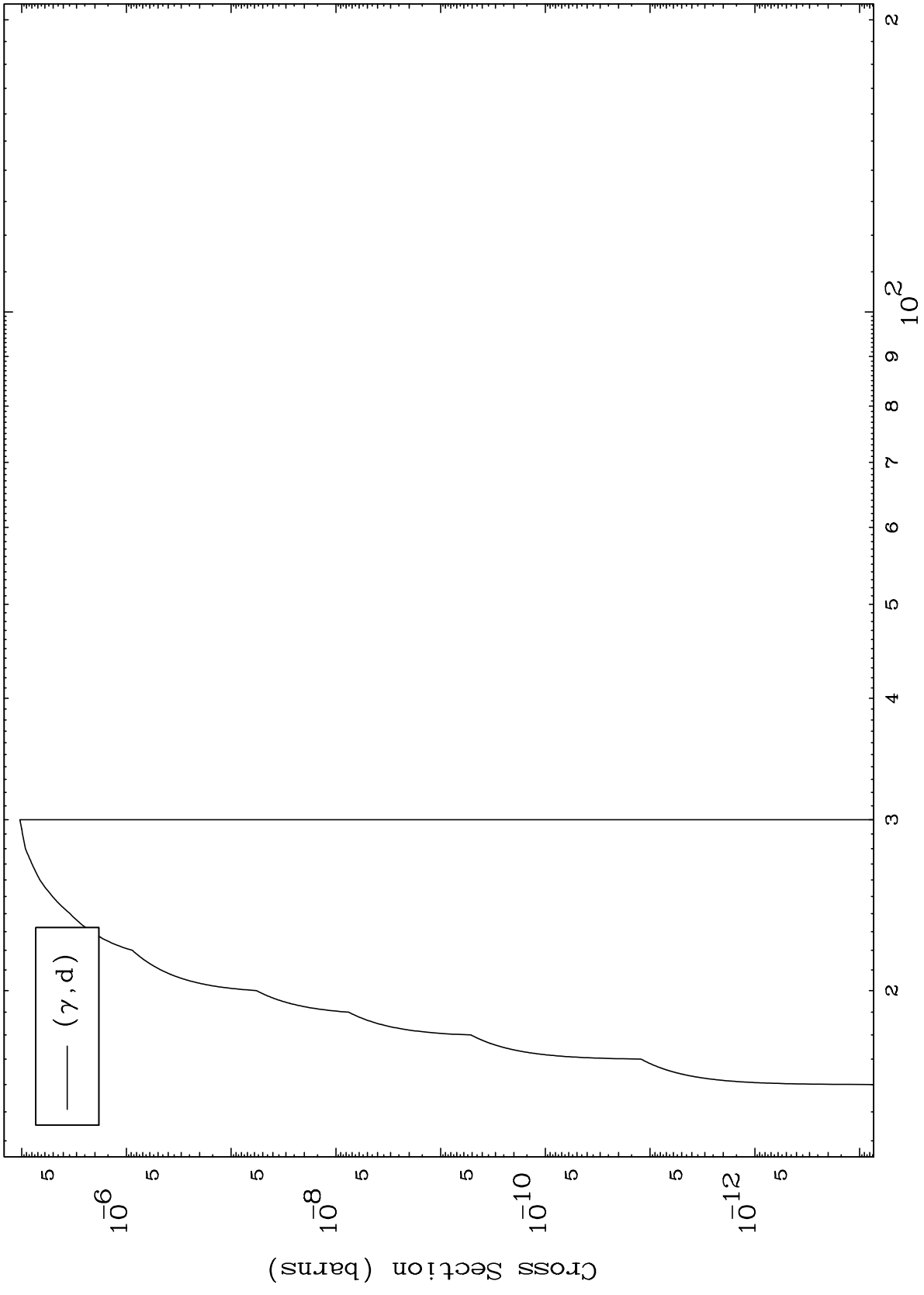
77-Ir-199



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Incident Energy (MeV)

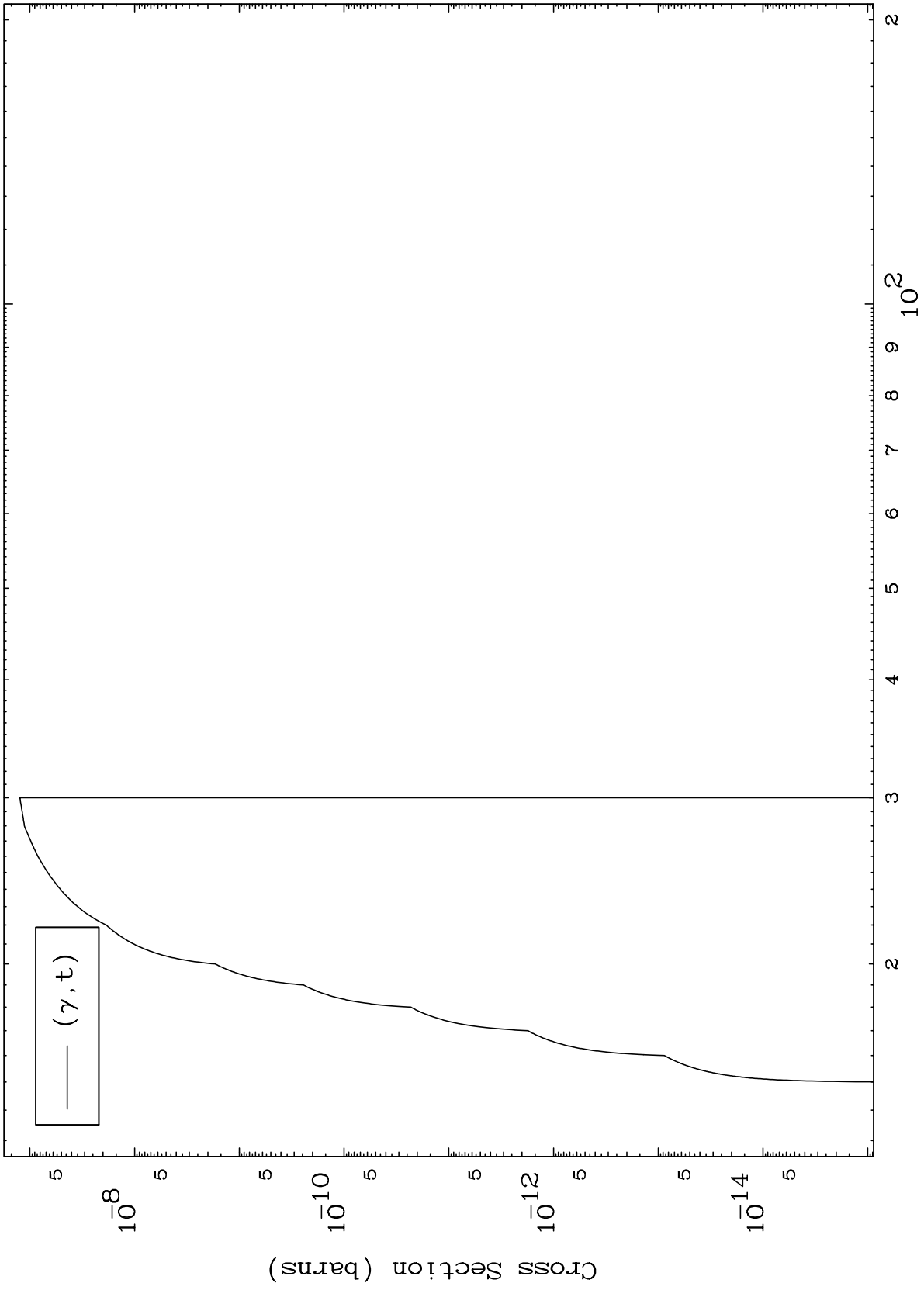
77-Ir-199



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

77-Ir-199



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Incident Energy (MeV)

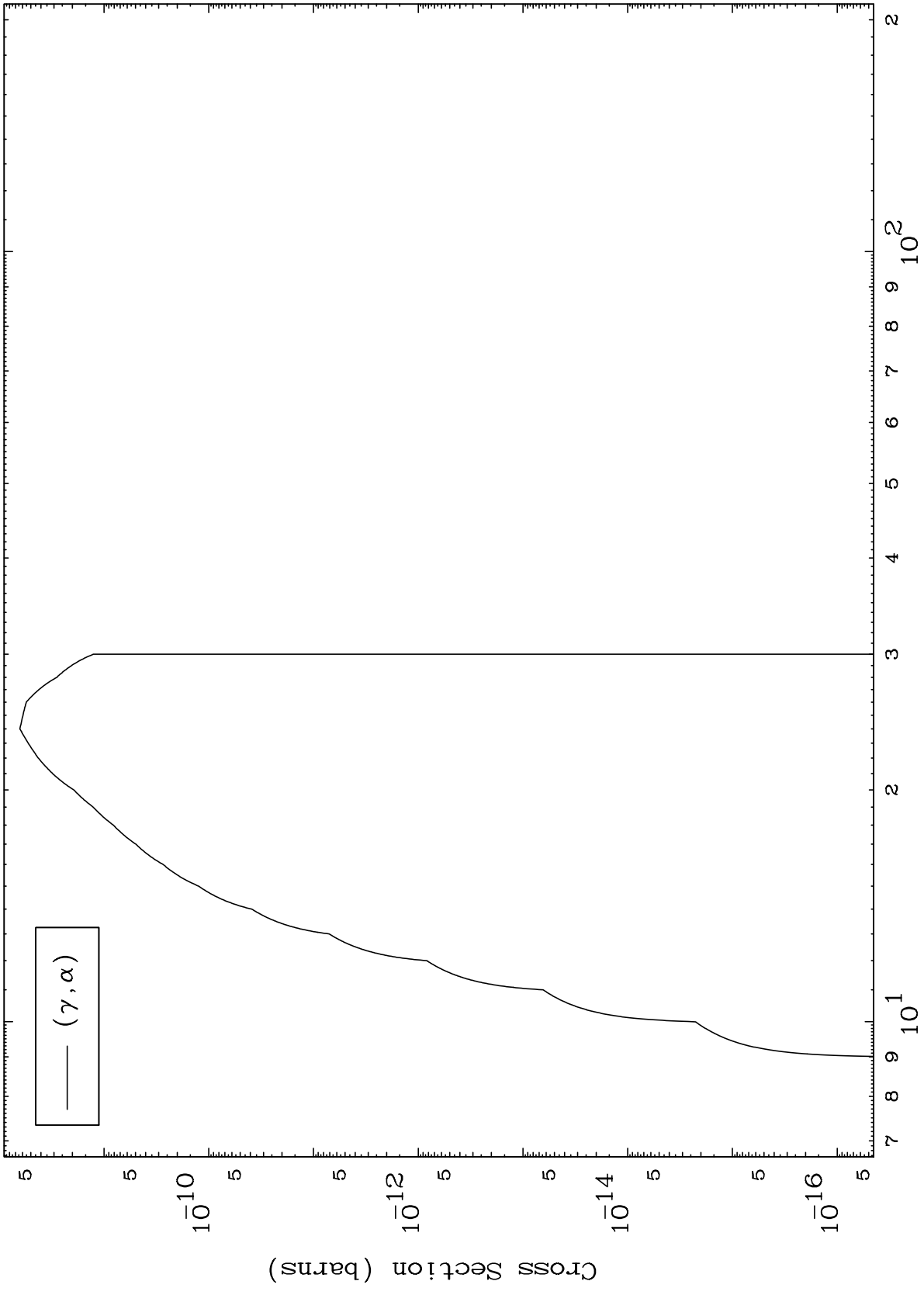
77-Ir-199



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

77-Ir-199



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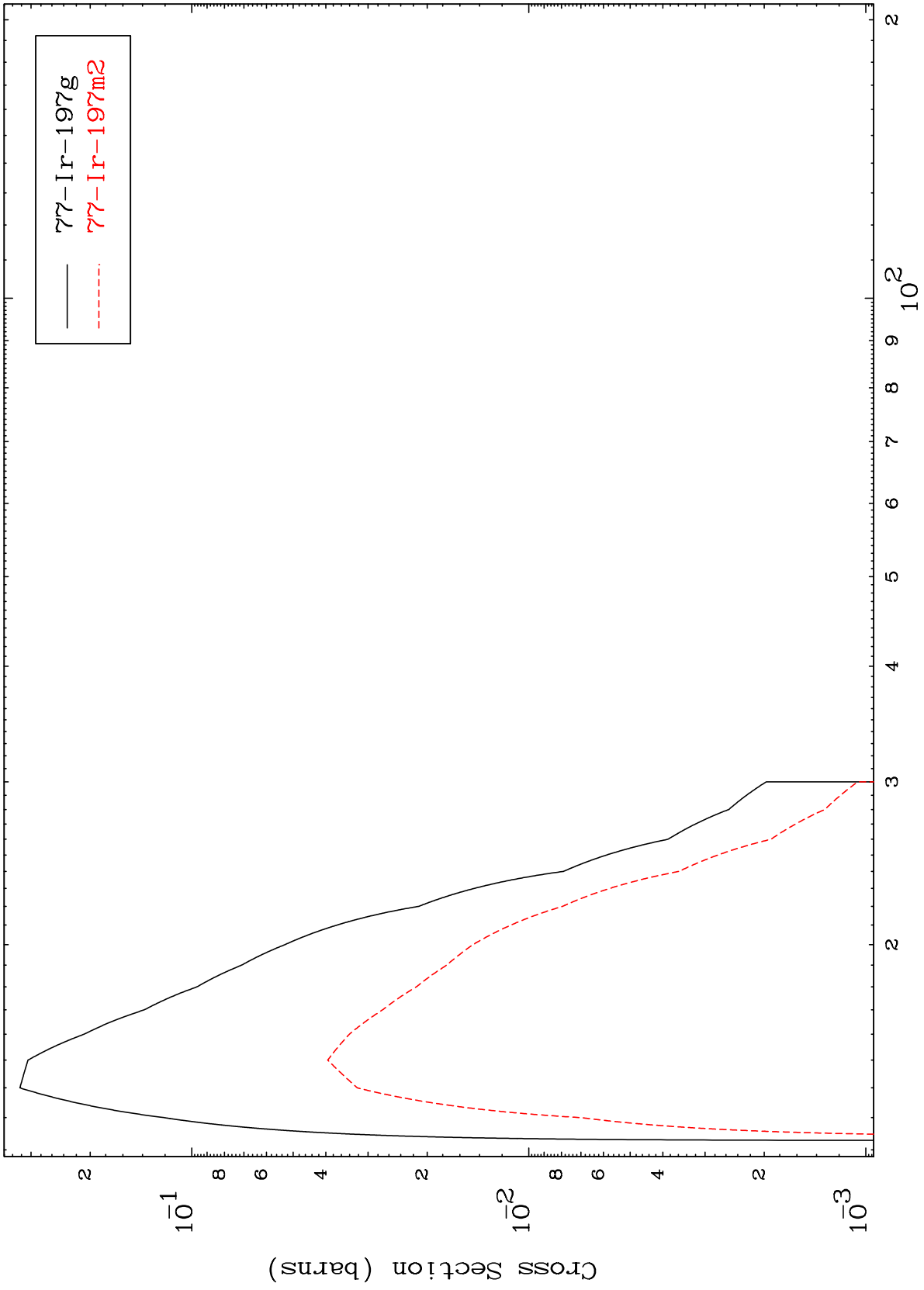
Incident Energy (MeV)

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77-Ir-199

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



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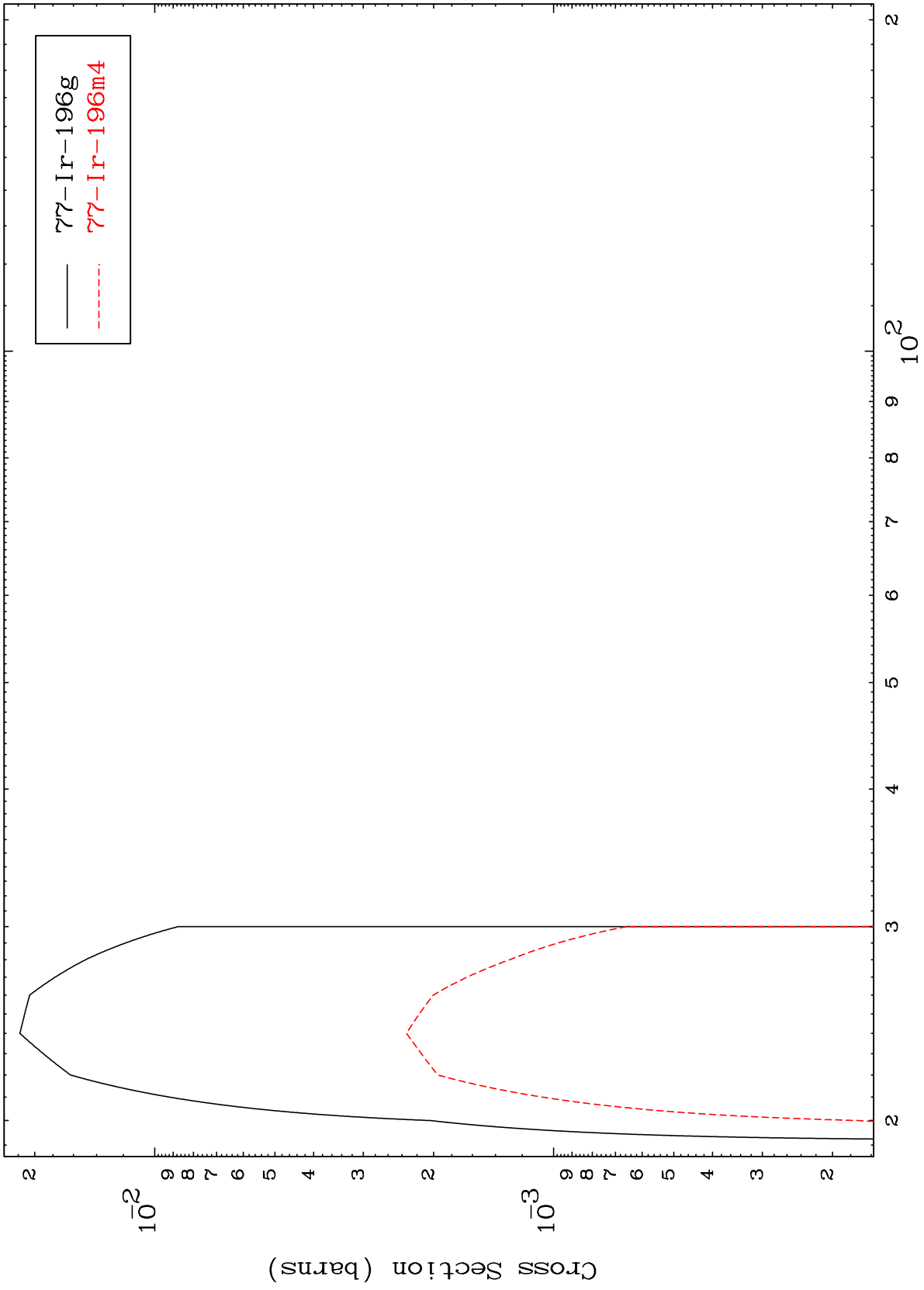
Incident Energy (MeV)

77-Ir-199

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77-Ir-199

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



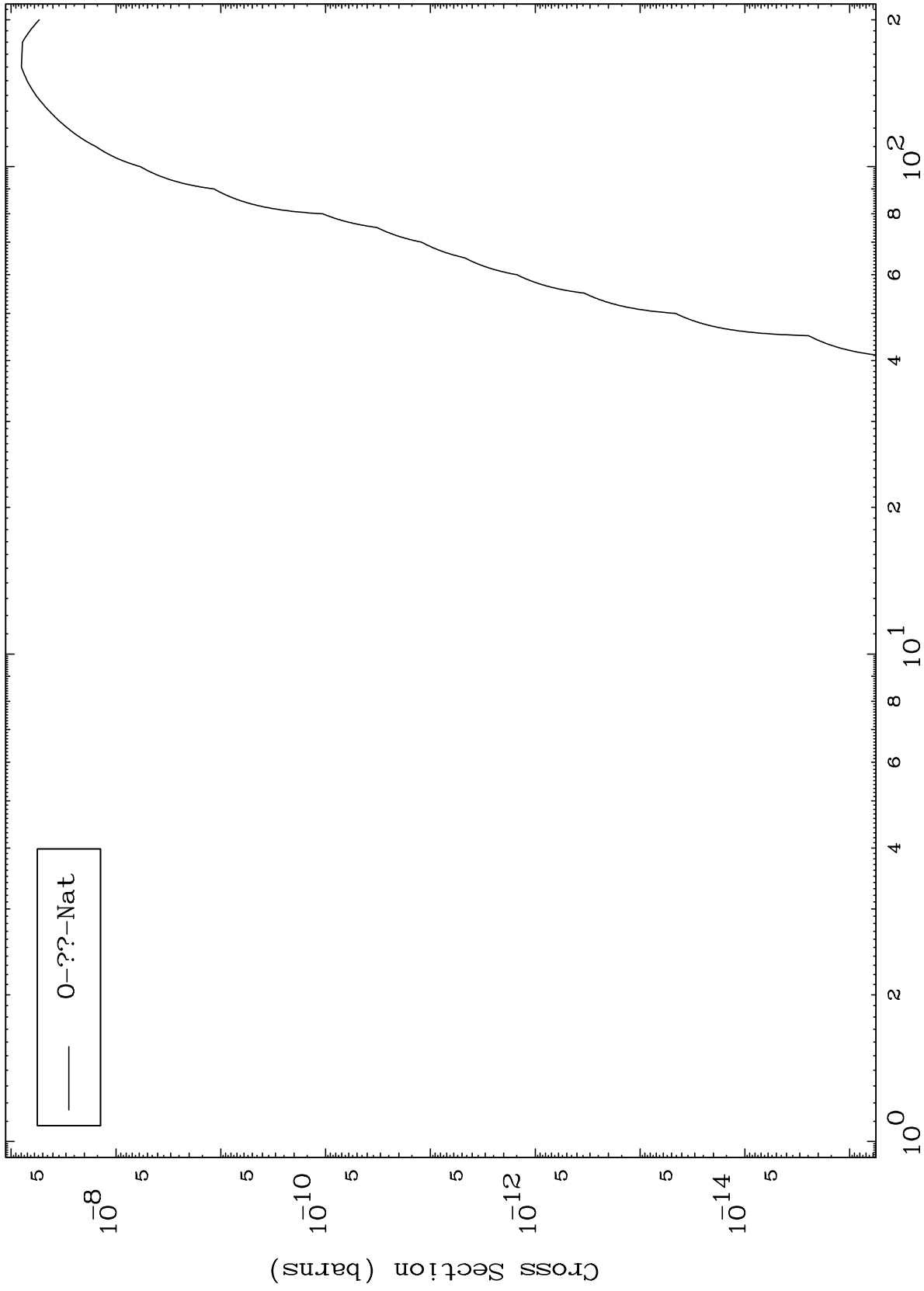
10

77-Ir-199

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Photon Fission  
Radionuclide Production Cross Section

77-Ir-199



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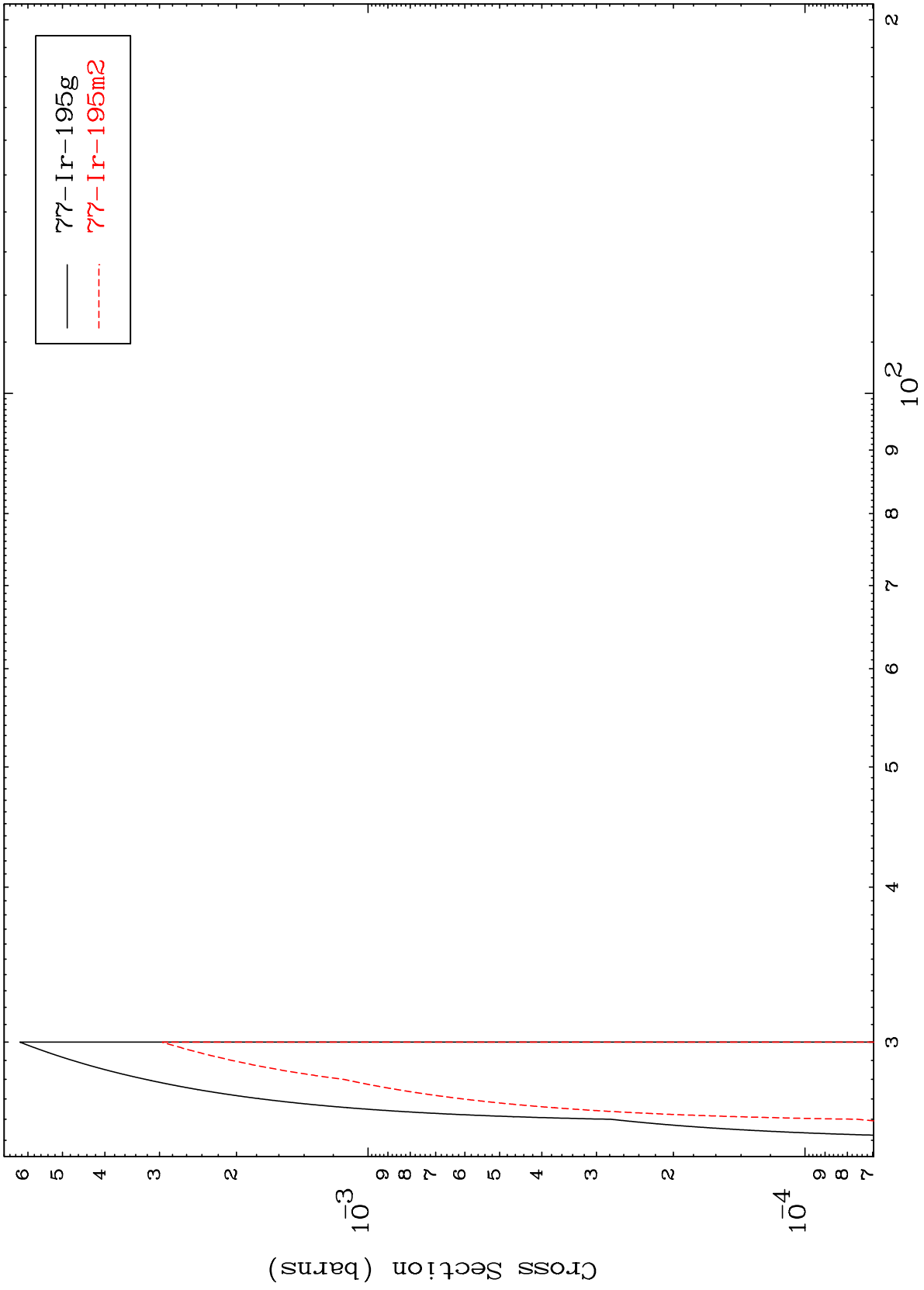
Incident Energy (MeV)

77-Ir-199

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77-Ir-199

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



12

77-Ir-199