

Program EVALPLOT
(Version 2018-1)

by

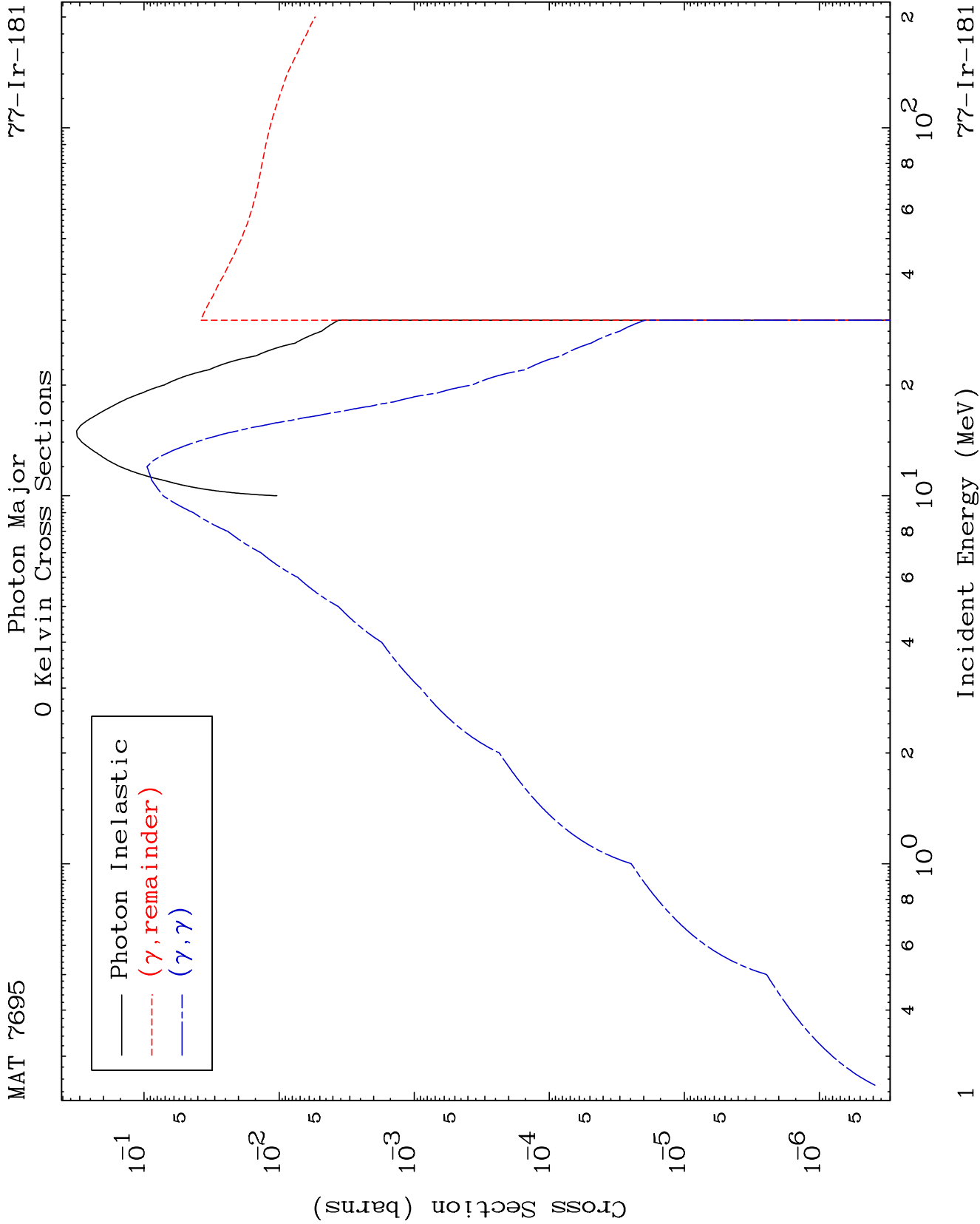
Dermott E. Cullen
(Present Contact Information)

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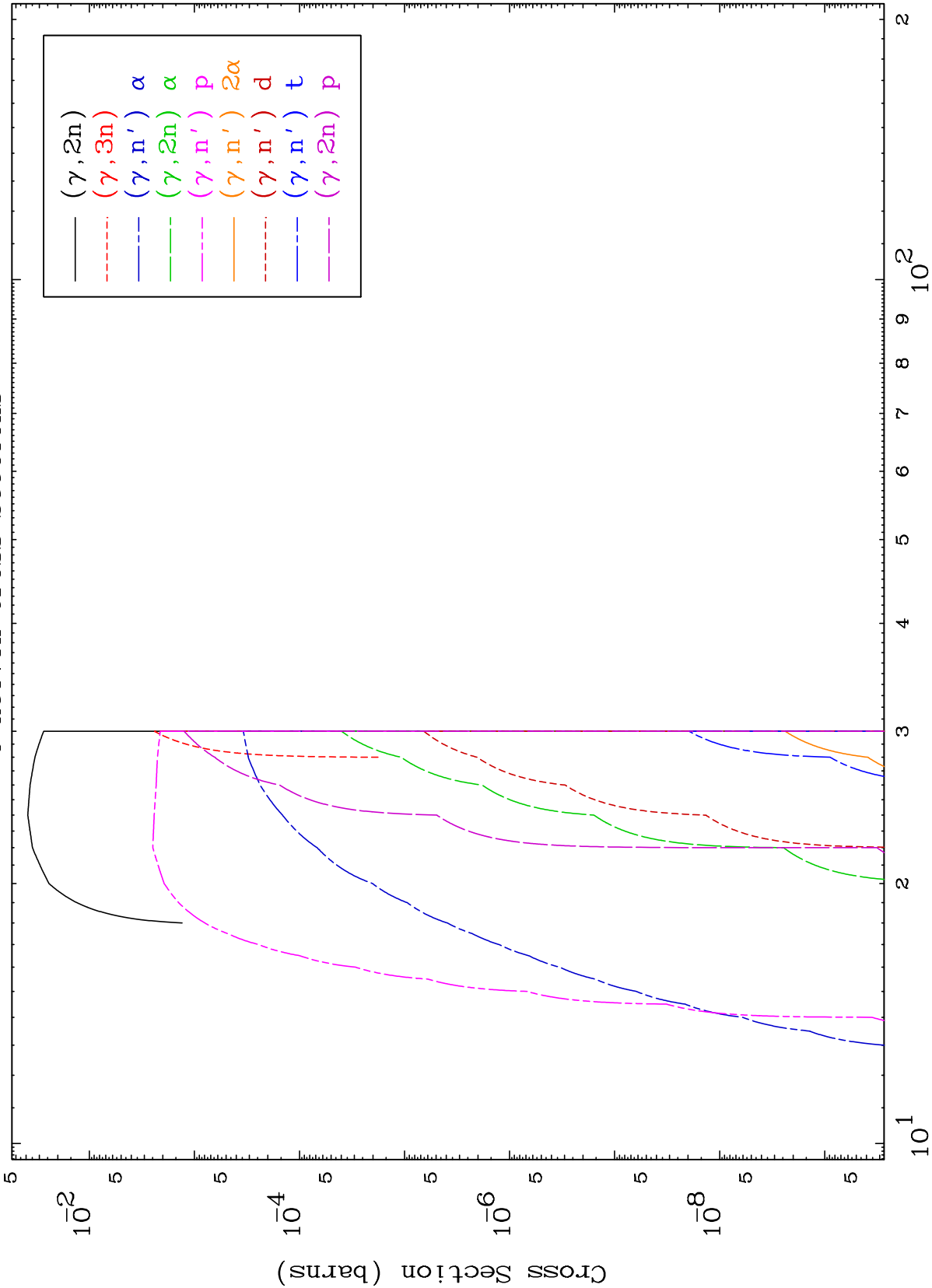
Press Mouse Button to Start



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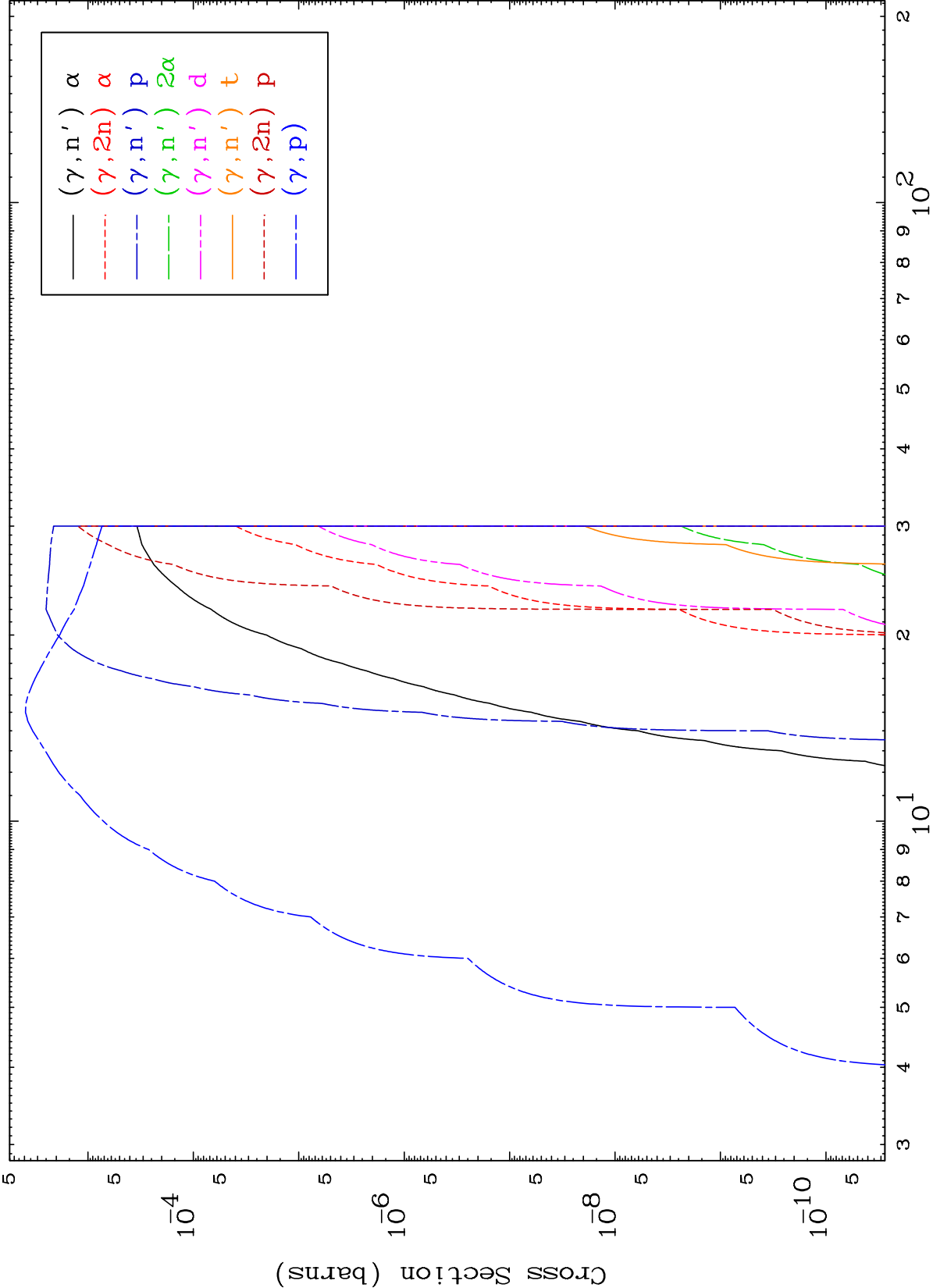
Photon Neutron Production
0 Kelvin Cross Sections

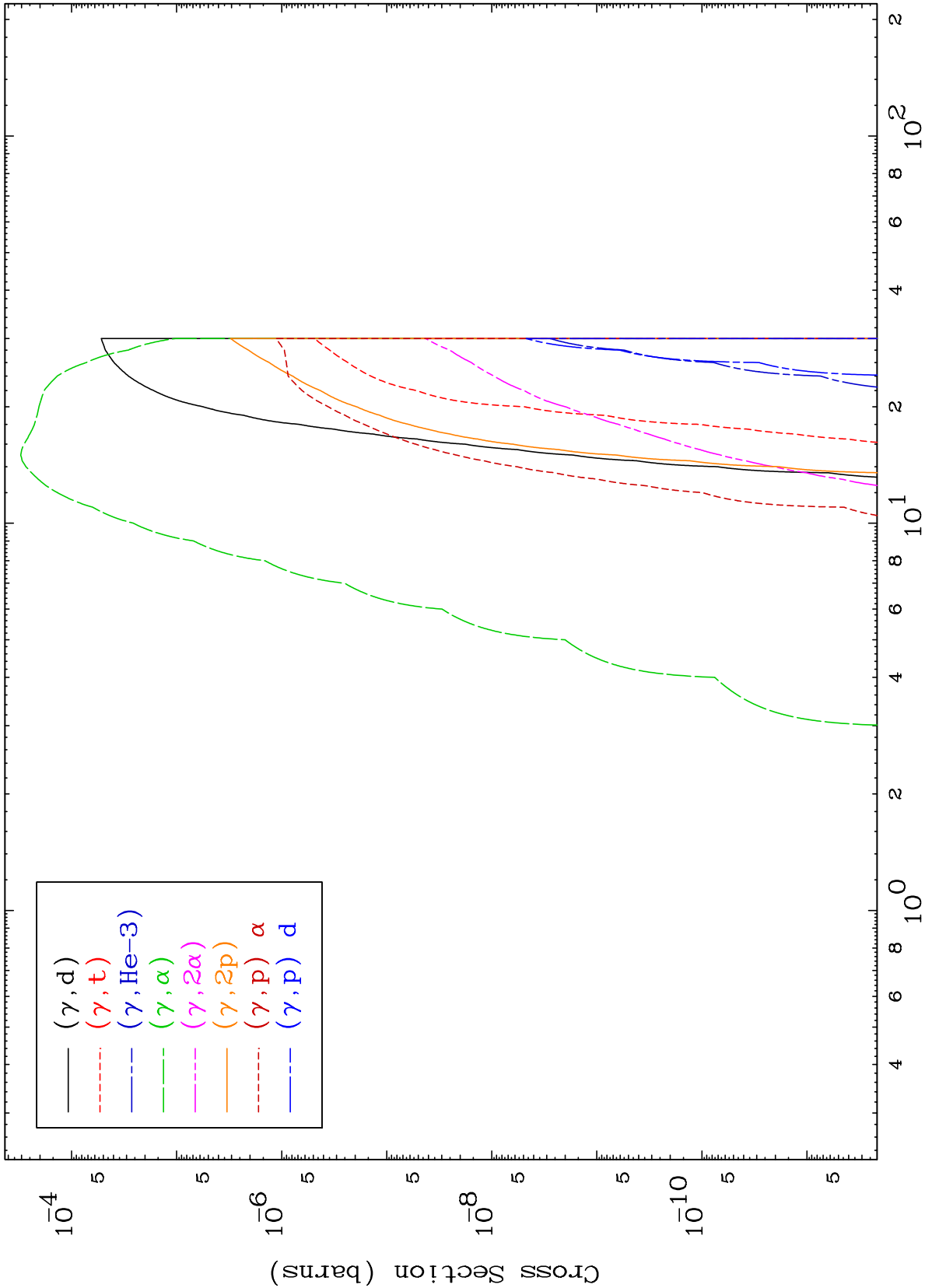
⁷⁷Ir-181

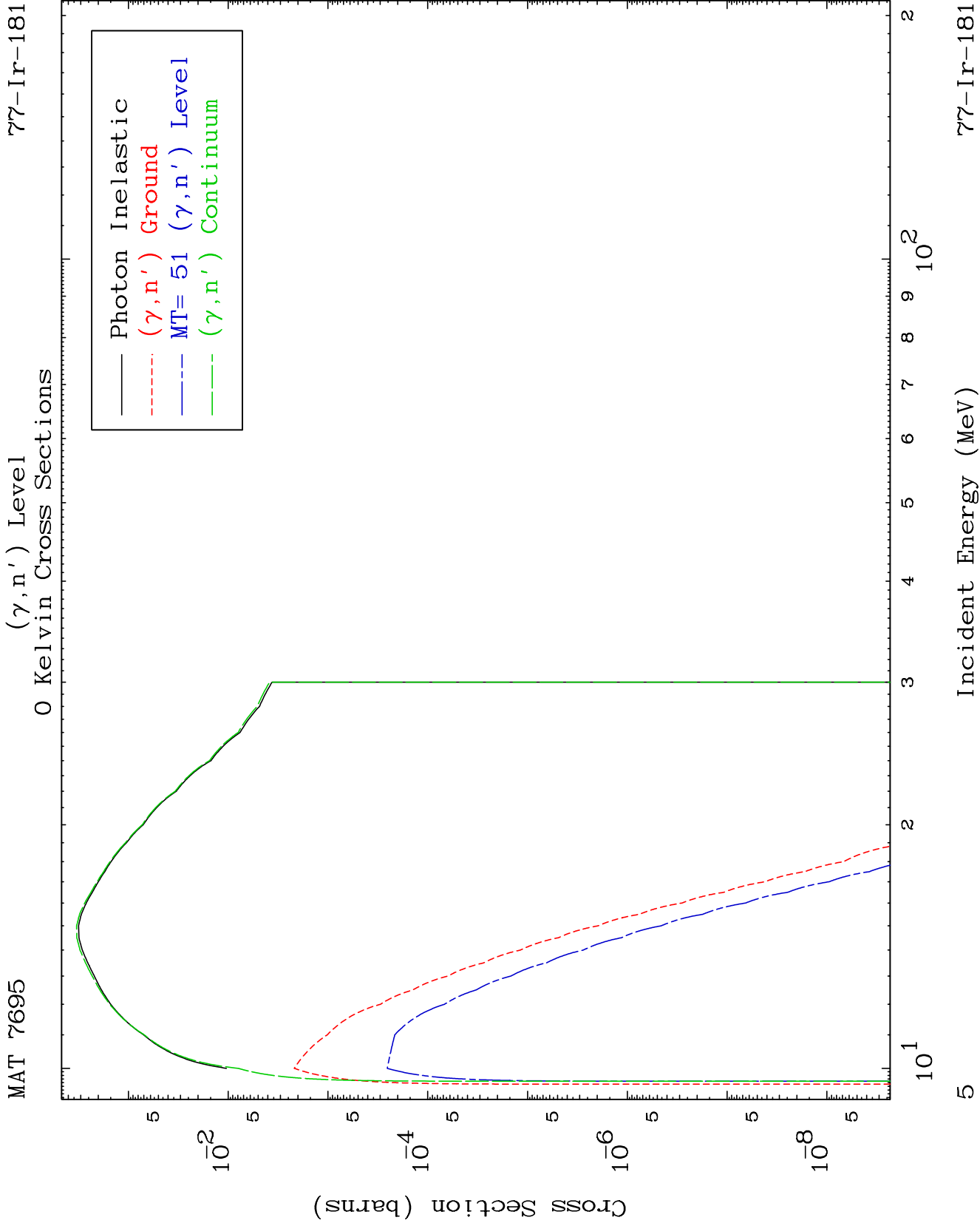


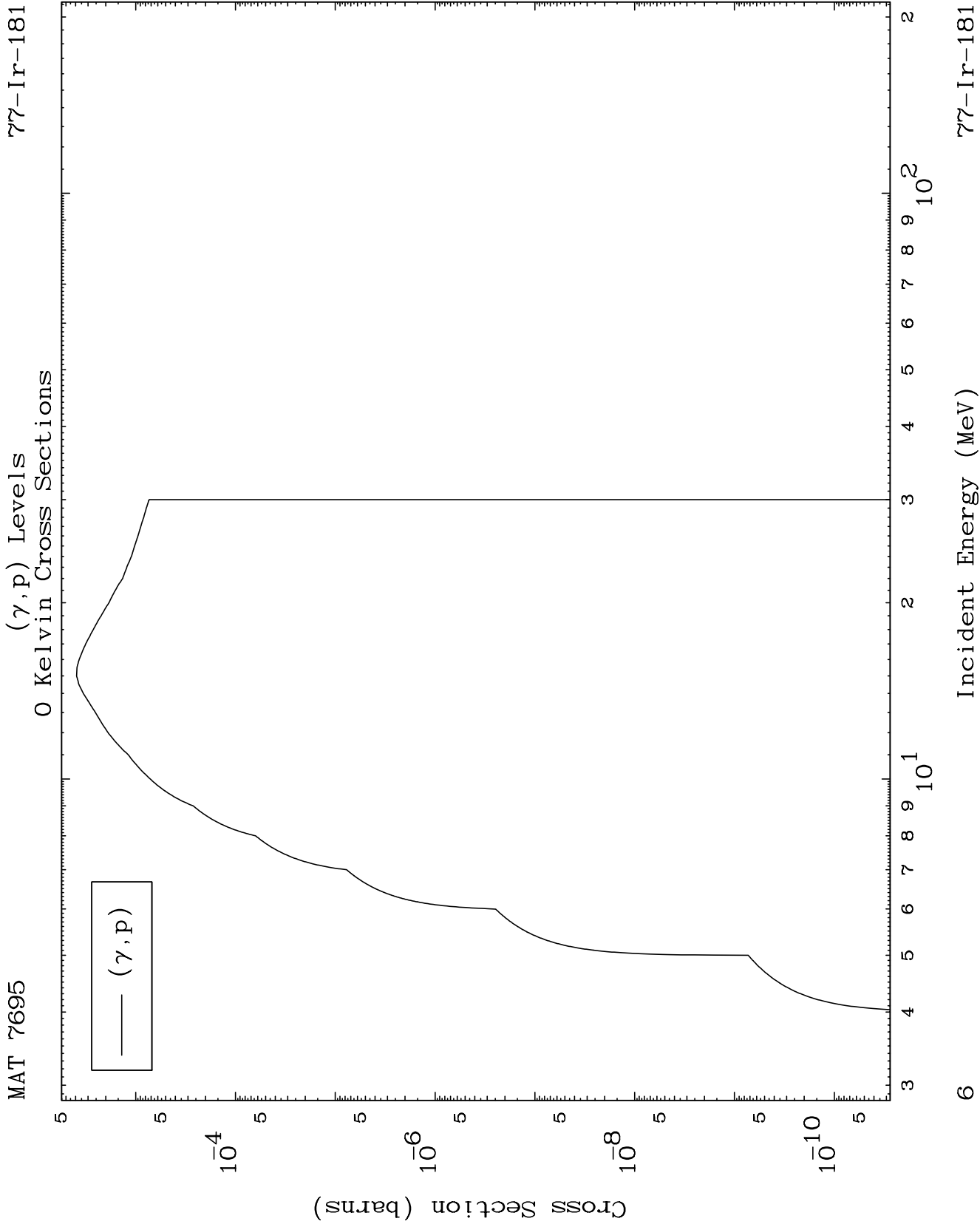
Incident Energy (MeV)

⁷⁷Ir-181







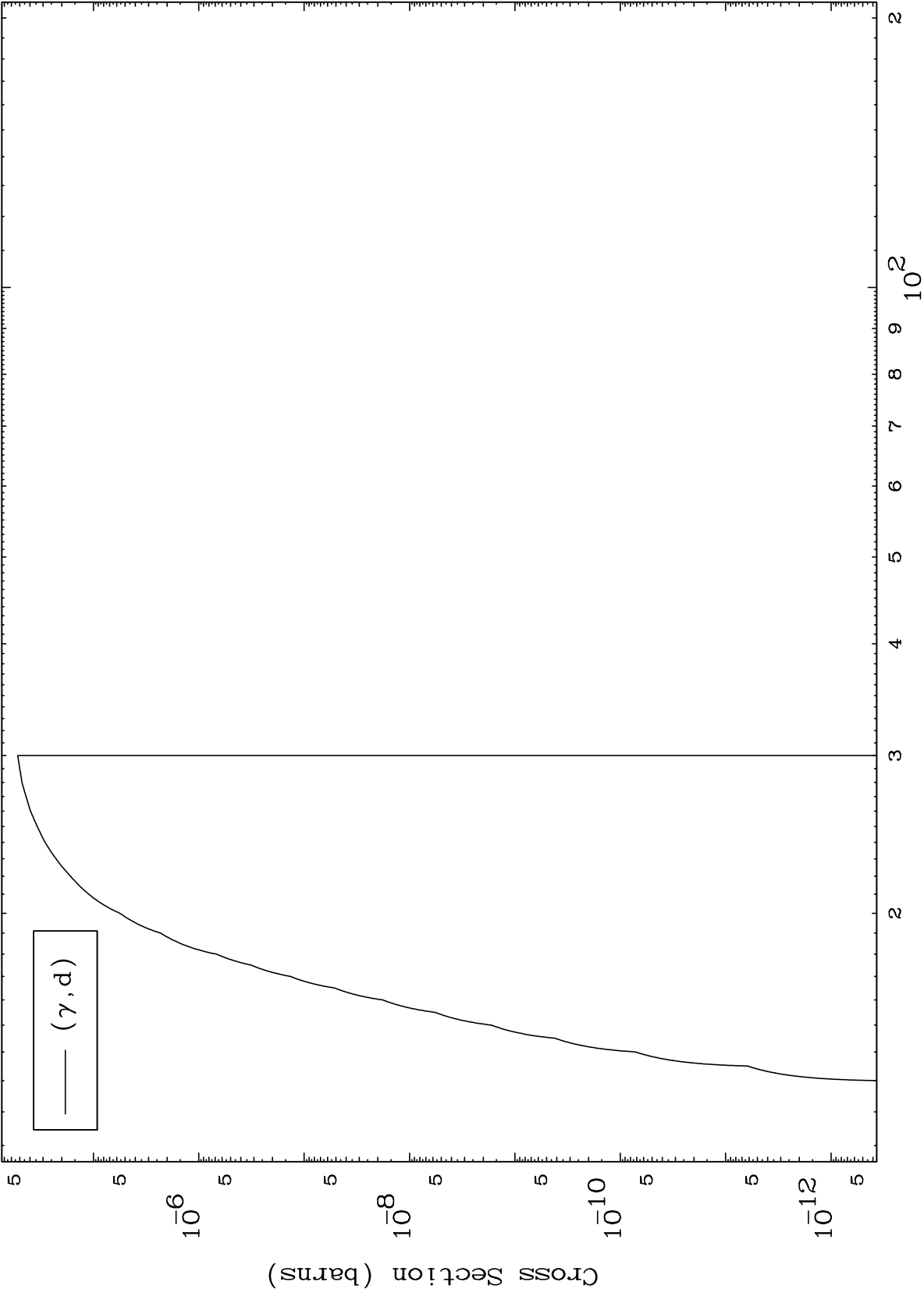


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(γ ,d) Levels

0 Kelvin Cross Sections

$^{77}\text{Ir-181}$



γ

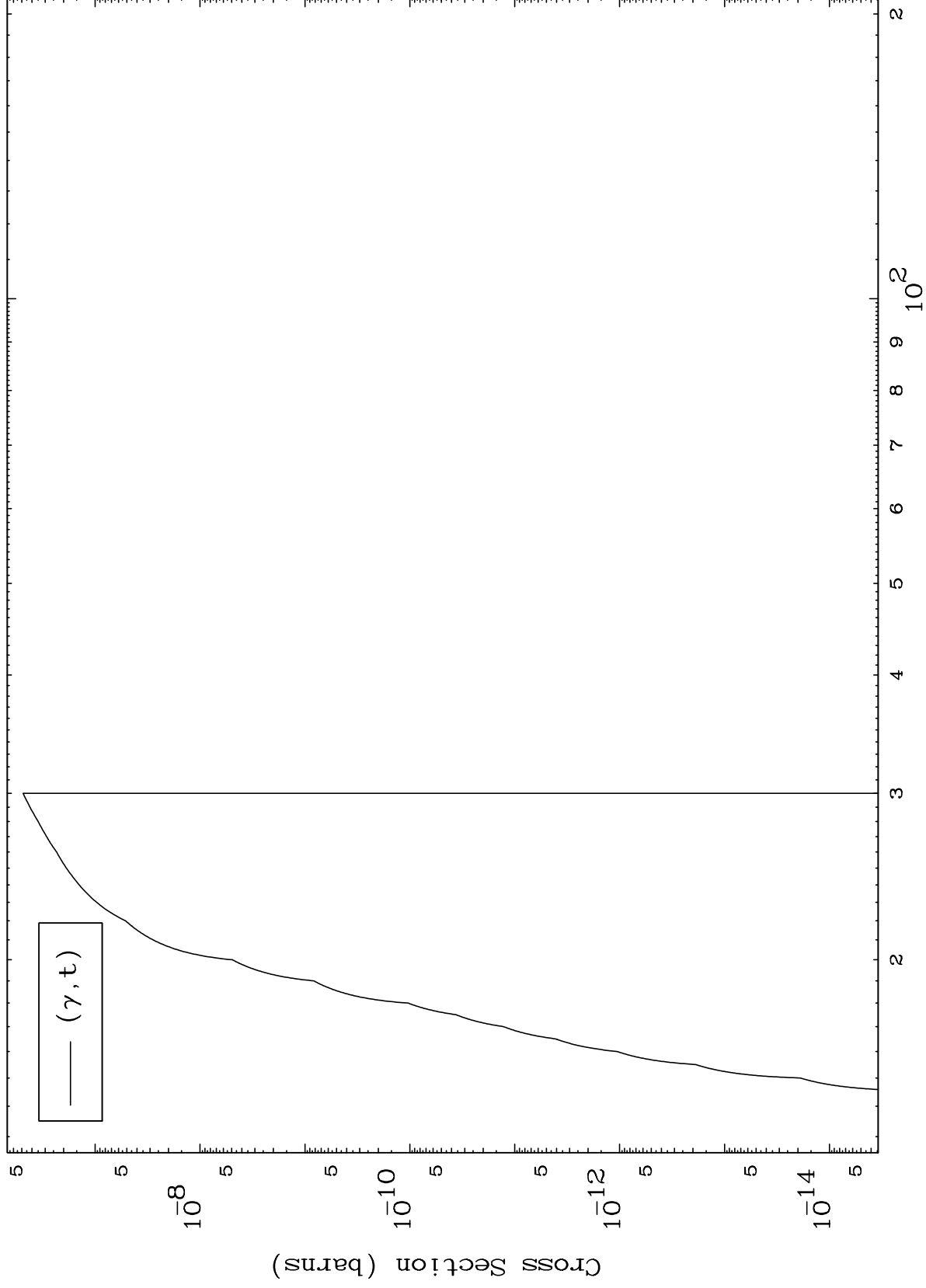
Incident Energy (MeV)

$^{77}\text{Ir-181}$

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⁷⁷Ir-181

(γ, t) Levels
0 Kelvin Cross Sections

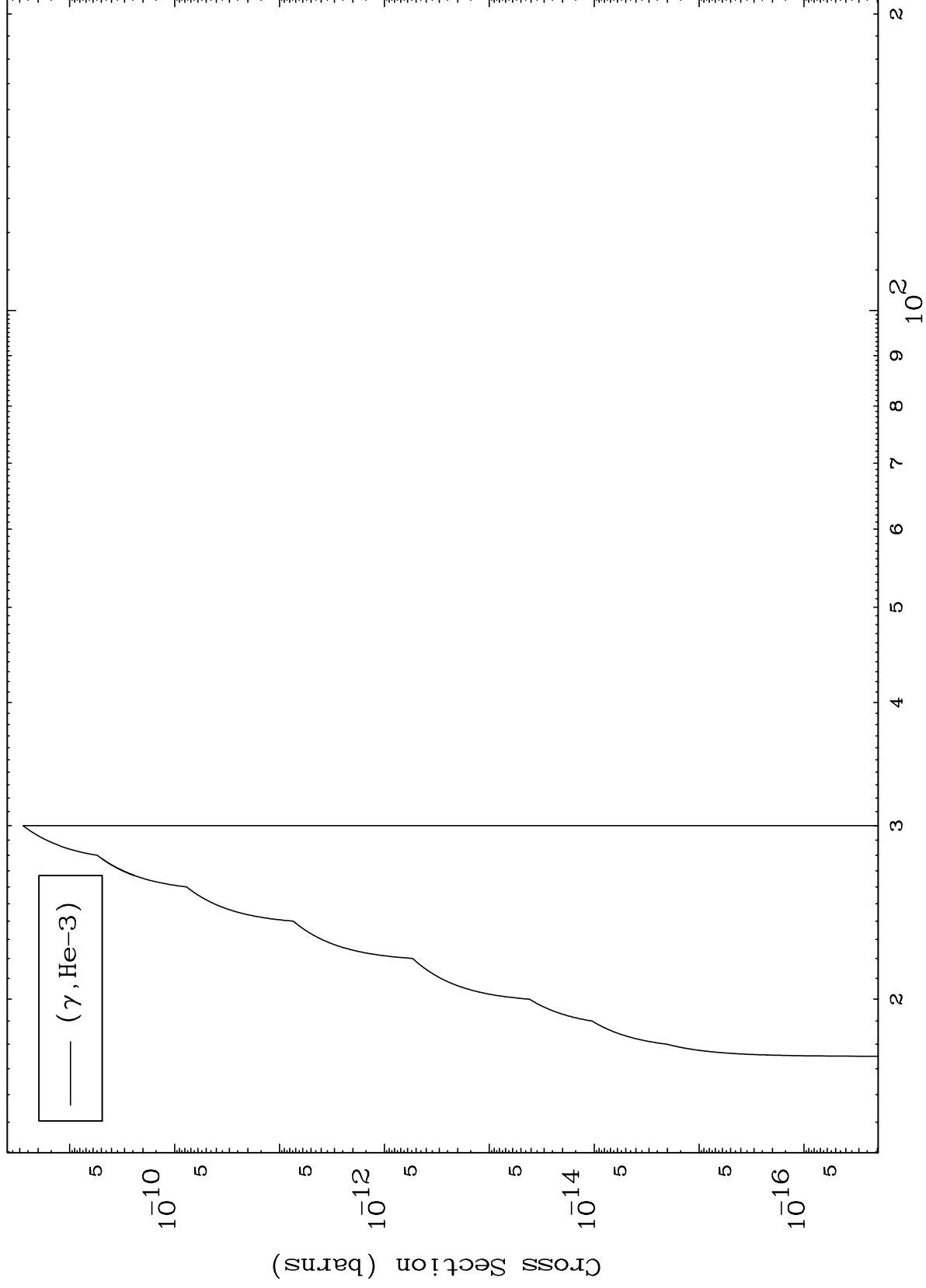


⁷⁷Ir-181

Incident Energy (MeV)

8

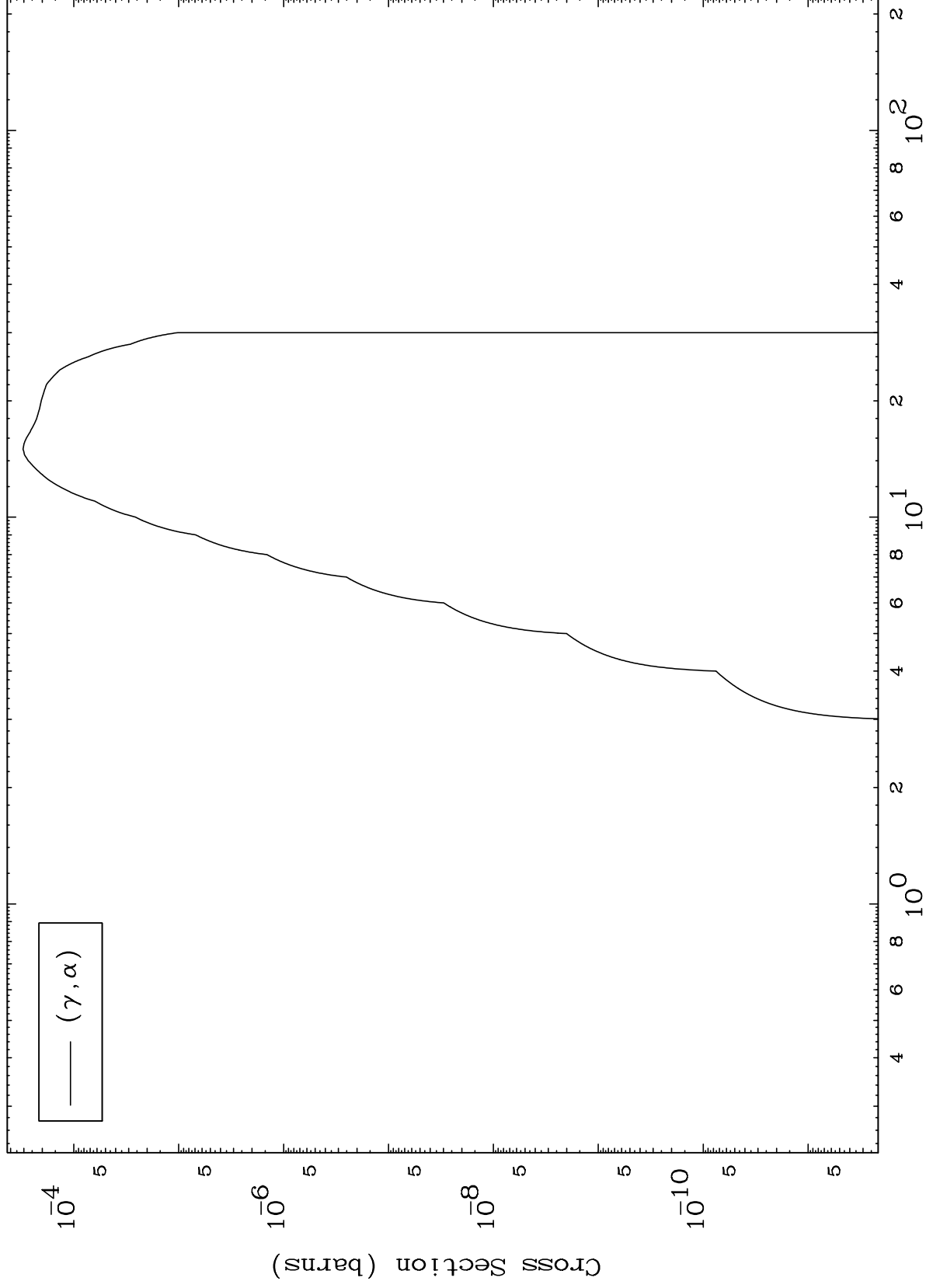
(γ ,He3) Levels
0 Kelvin Cross Sections



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⁷⁷Ir-181

(γ, α) Levels
0 Kelvin Cross Sections



⁷⁷Ir-181

Incident Energy (MeV)

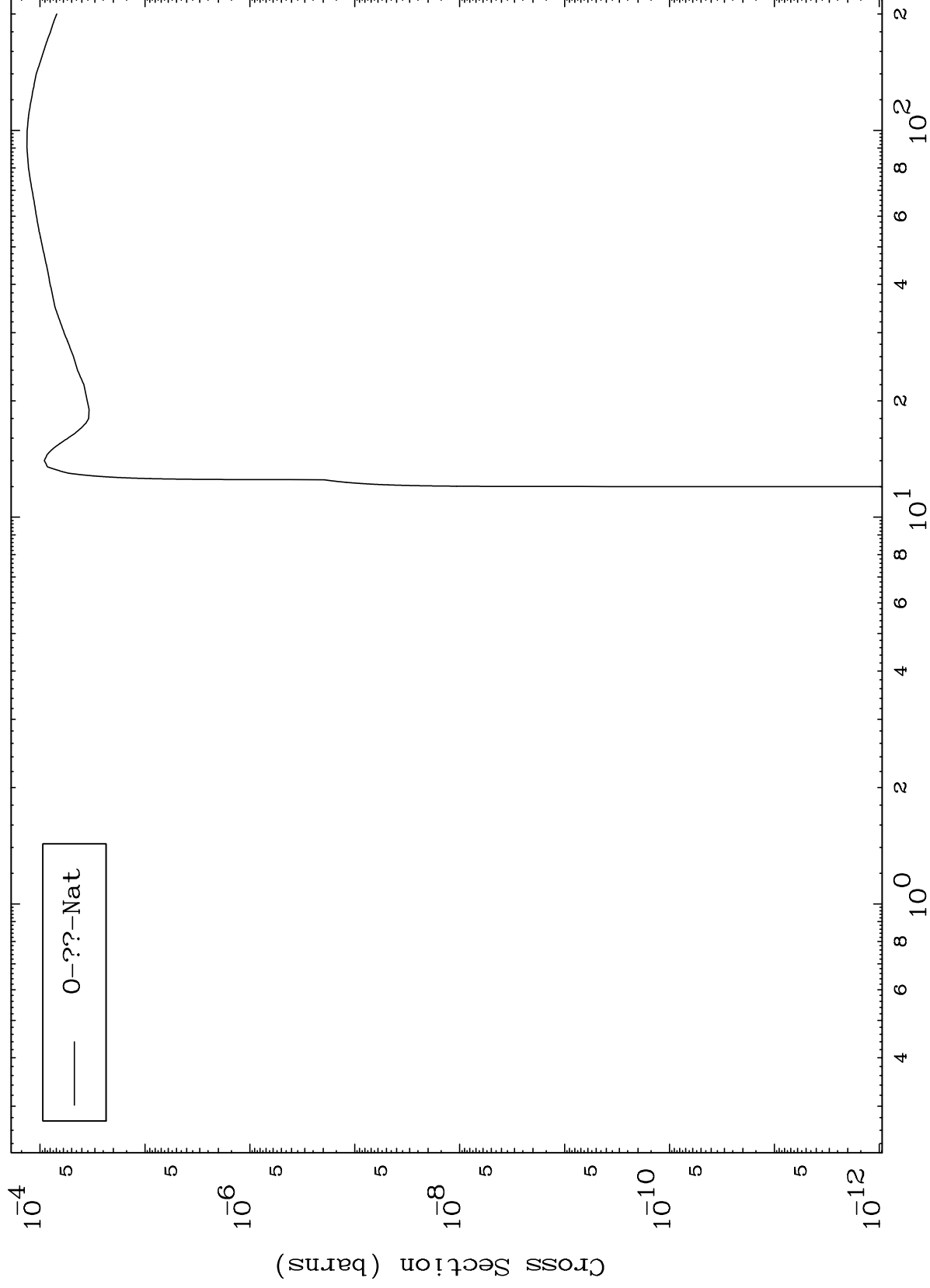
10

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Photon Fission

⁷⁷Ir-181

Radionuclide Production Cross Section



11

Incident Energy (MeV)

⁷⁷Ir-181