

Program EVALPLOT
(Version 2017-1)

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

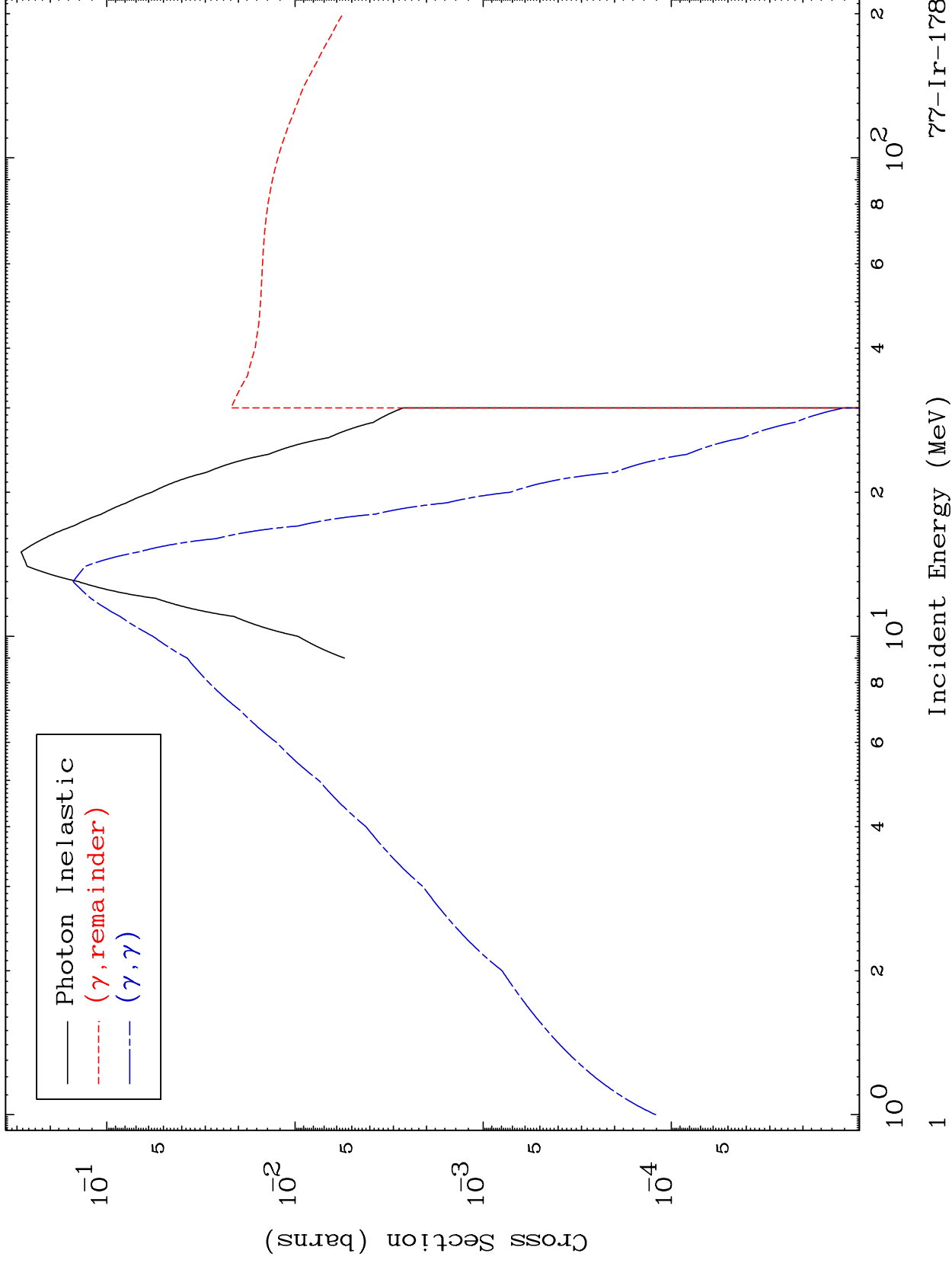
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7686

Photon Major
0 Kelvin Cross Sections

77-Ir-178



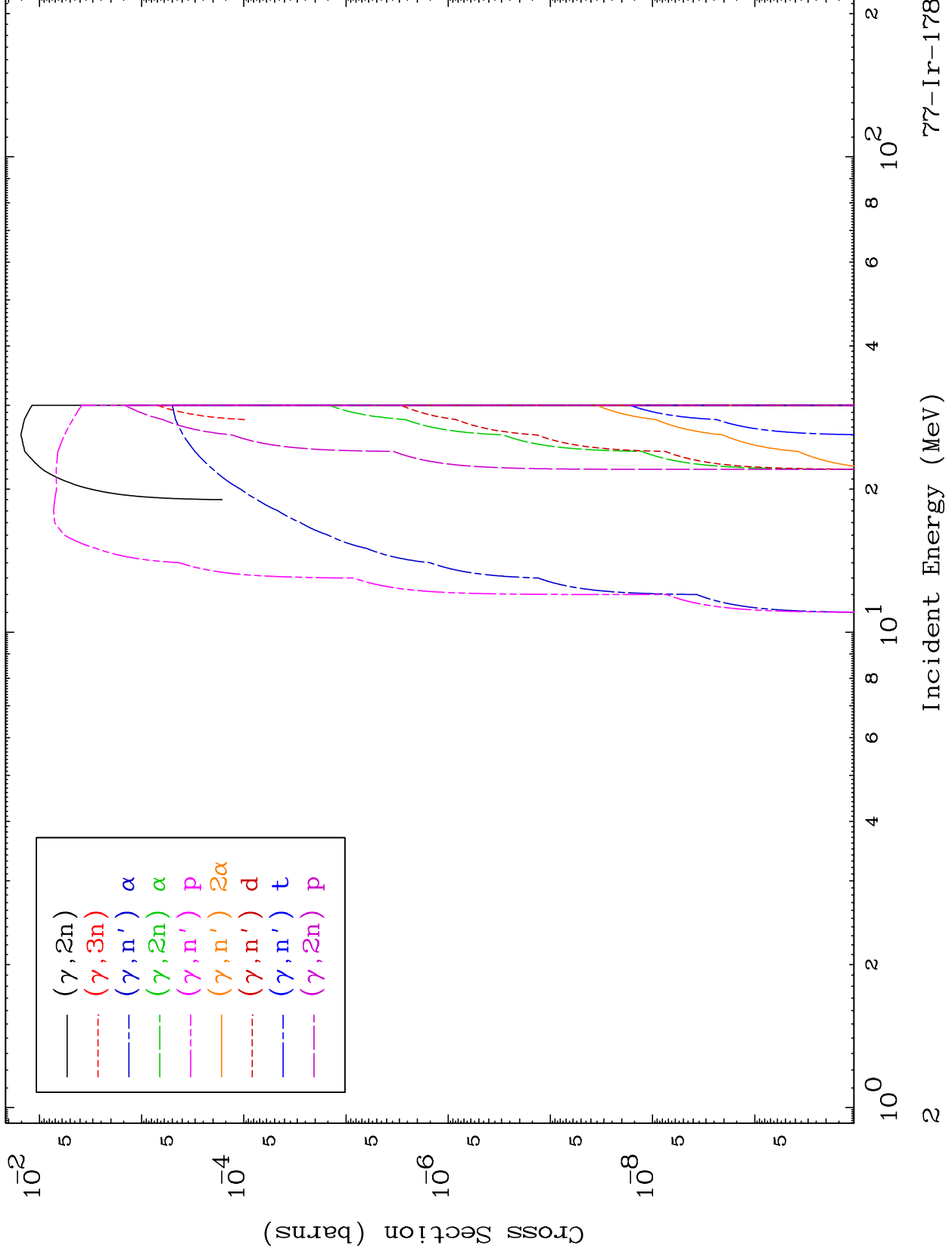
Incident Energy (MeV)

77-Ir-178

MAT 7686

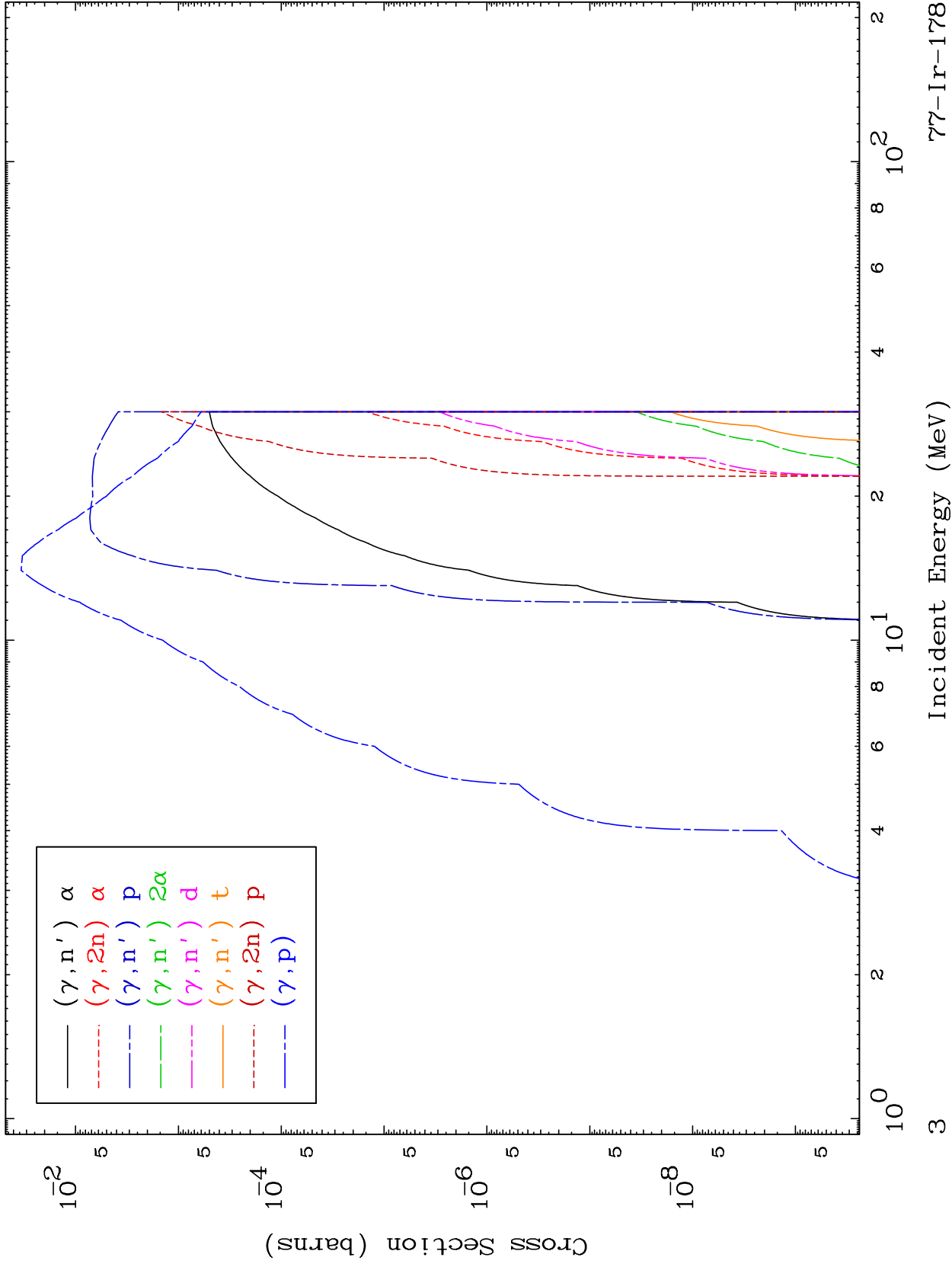
Photon Neutron Production
0 Kelvin Cross Sections

77-Ir-178



77-Ir-178

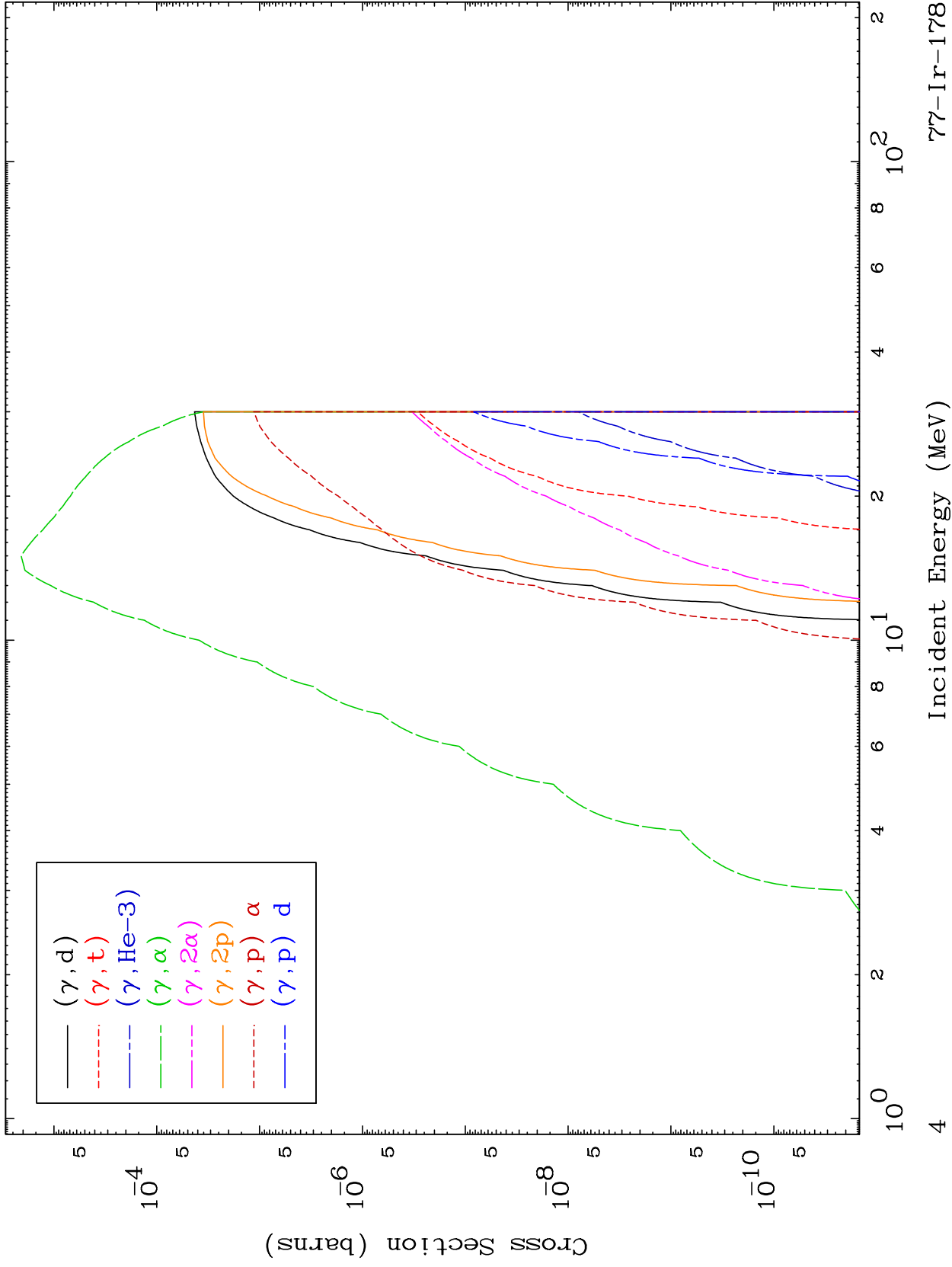
Incident Energy (MeV)



MAT 7686

Photon Charged Particle
0 Kelvin Cross Sections

77-Ir-178



77-Ir-178

Incident Energy (MeV)

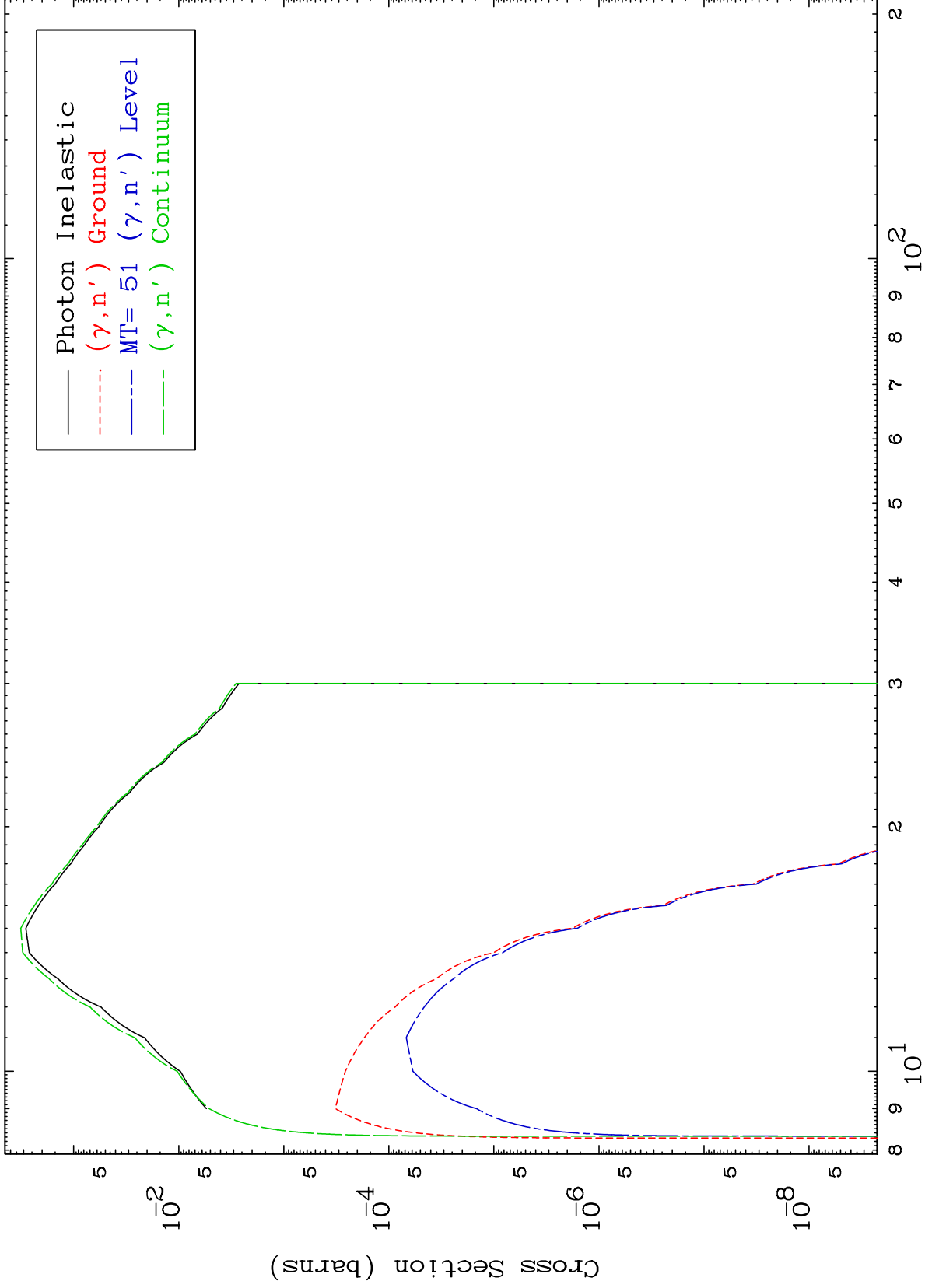
4

MAT 7686

(γ, n') Level

⁷⁷Ir-178

0 Kelvin Cross Sections



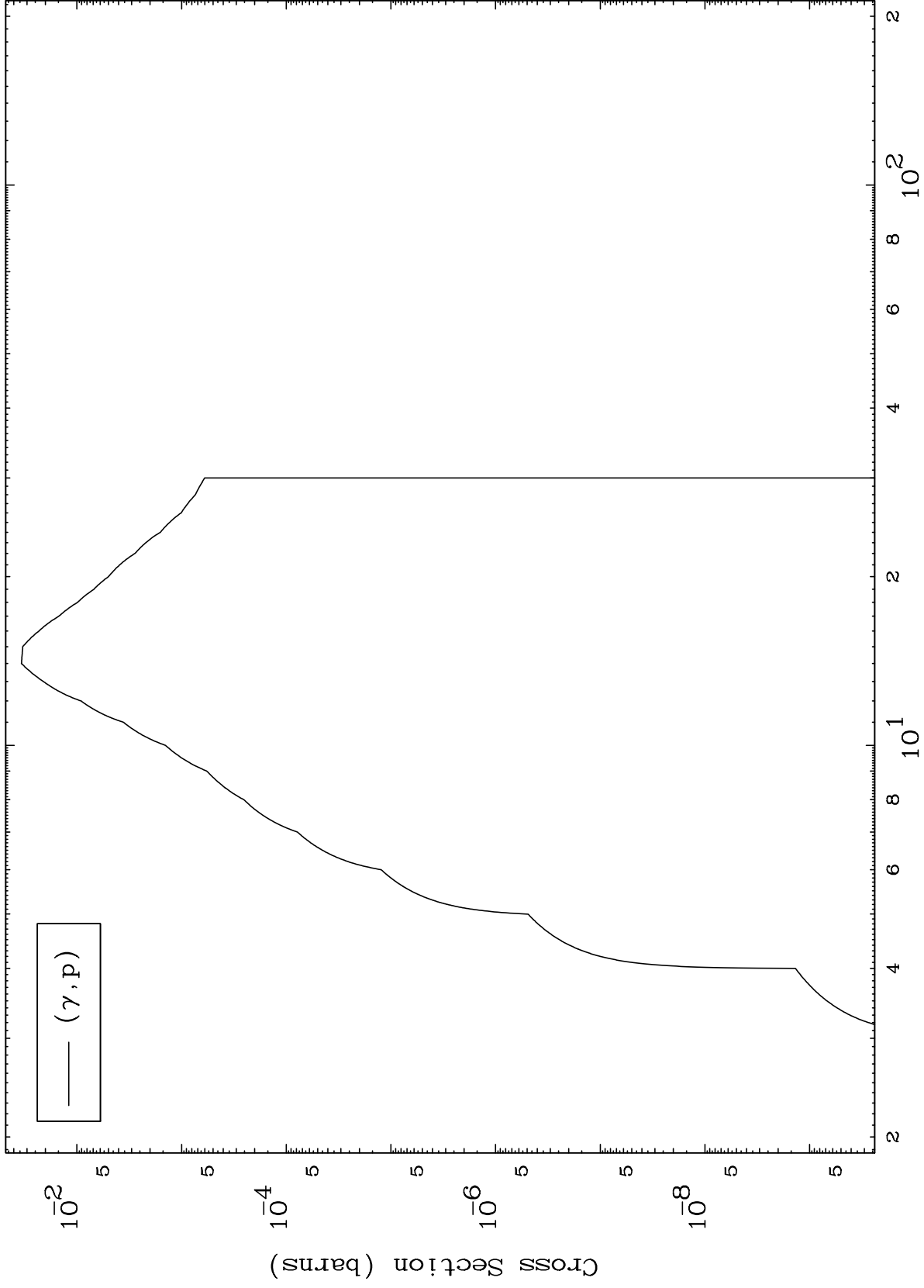
Incident Energy (MeV)

⁷⁷Ir-178

MAT 7686

(γ, p) Levels
0 Kelvin Cross Sections

77-Ir-178



6

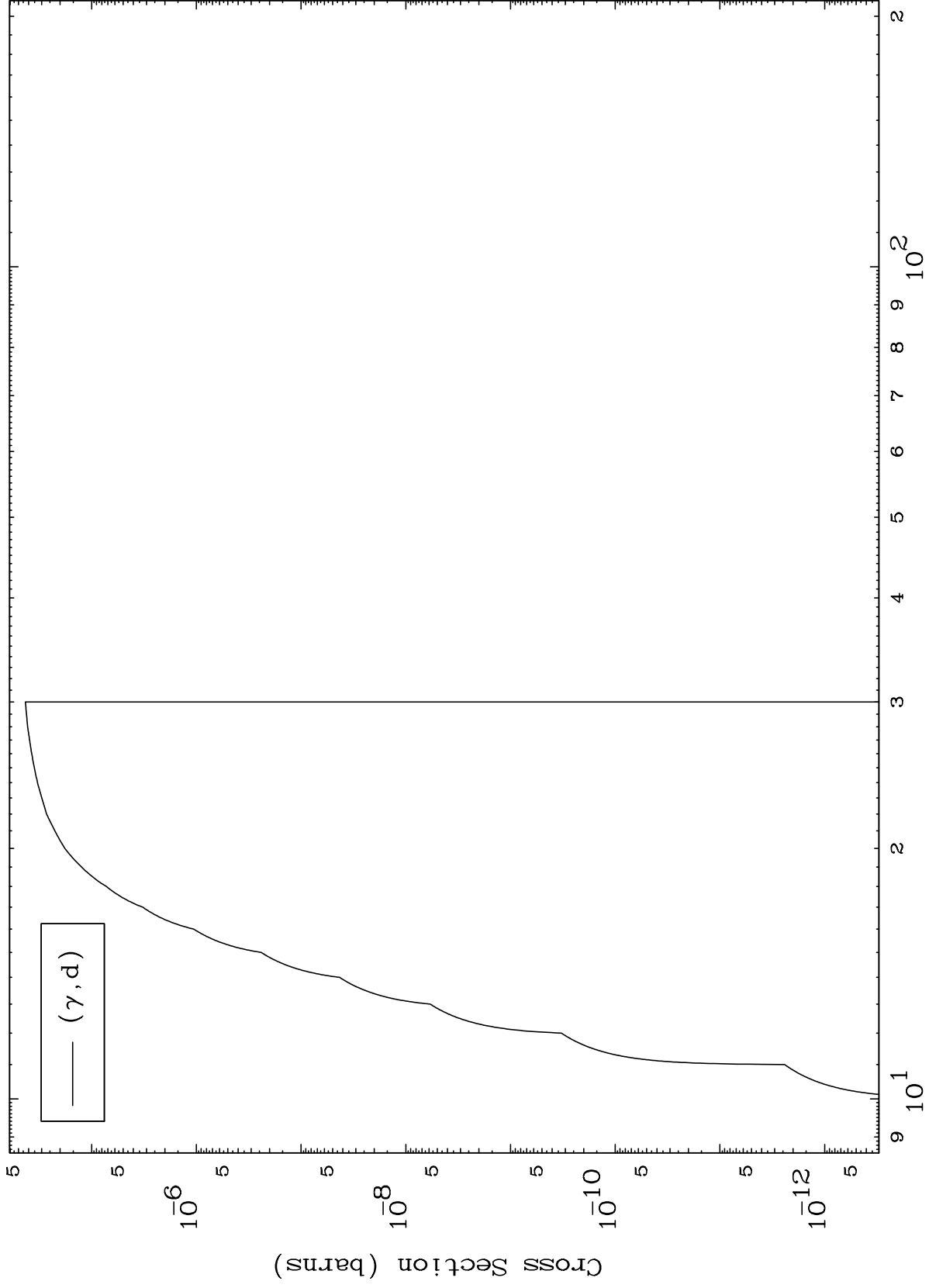
Incident Energy (MeV)

77-Ir-178

MAT 7686

(γ, d) Levels
0 Kelvin Cross Sections

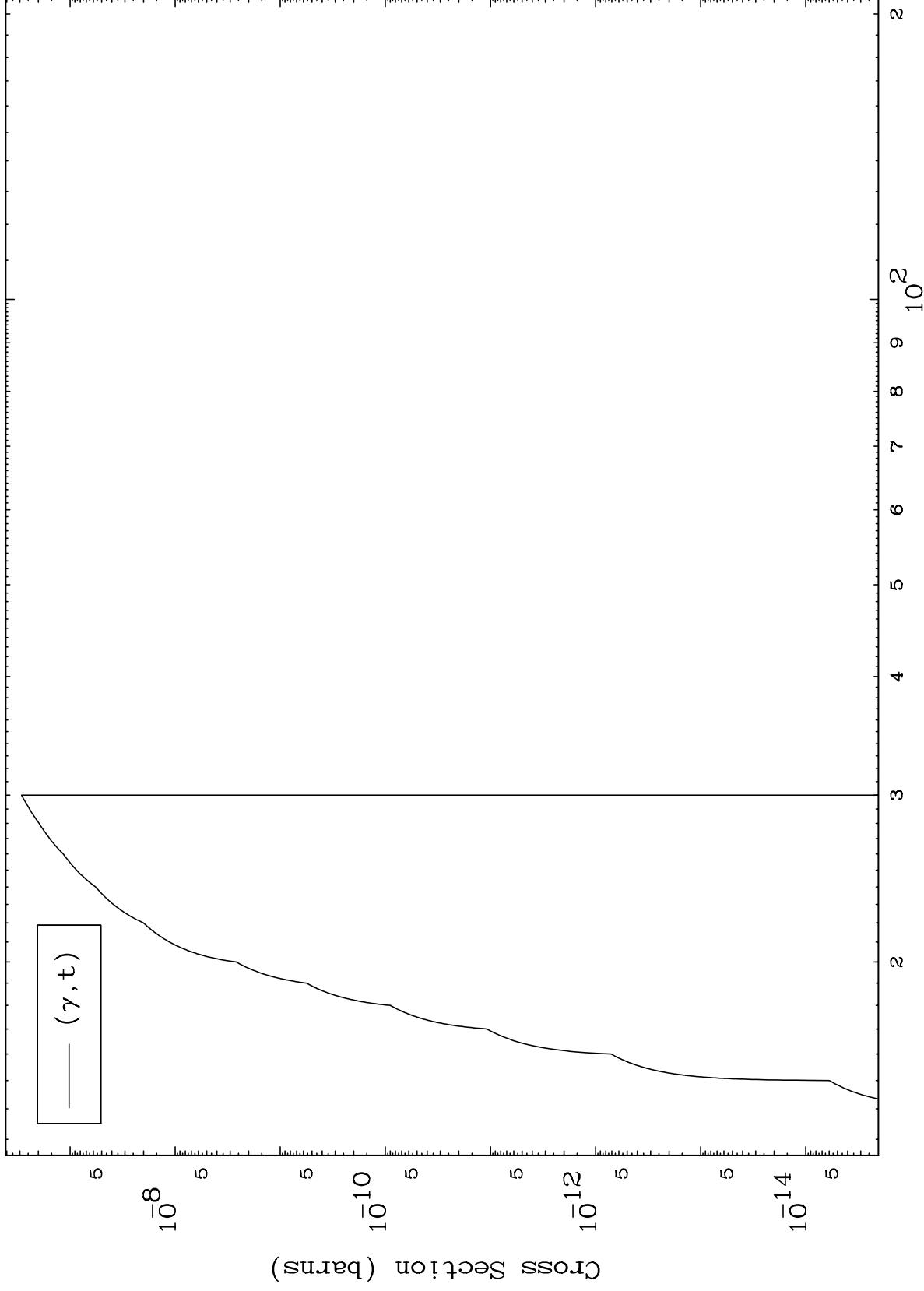
77-Ir-178

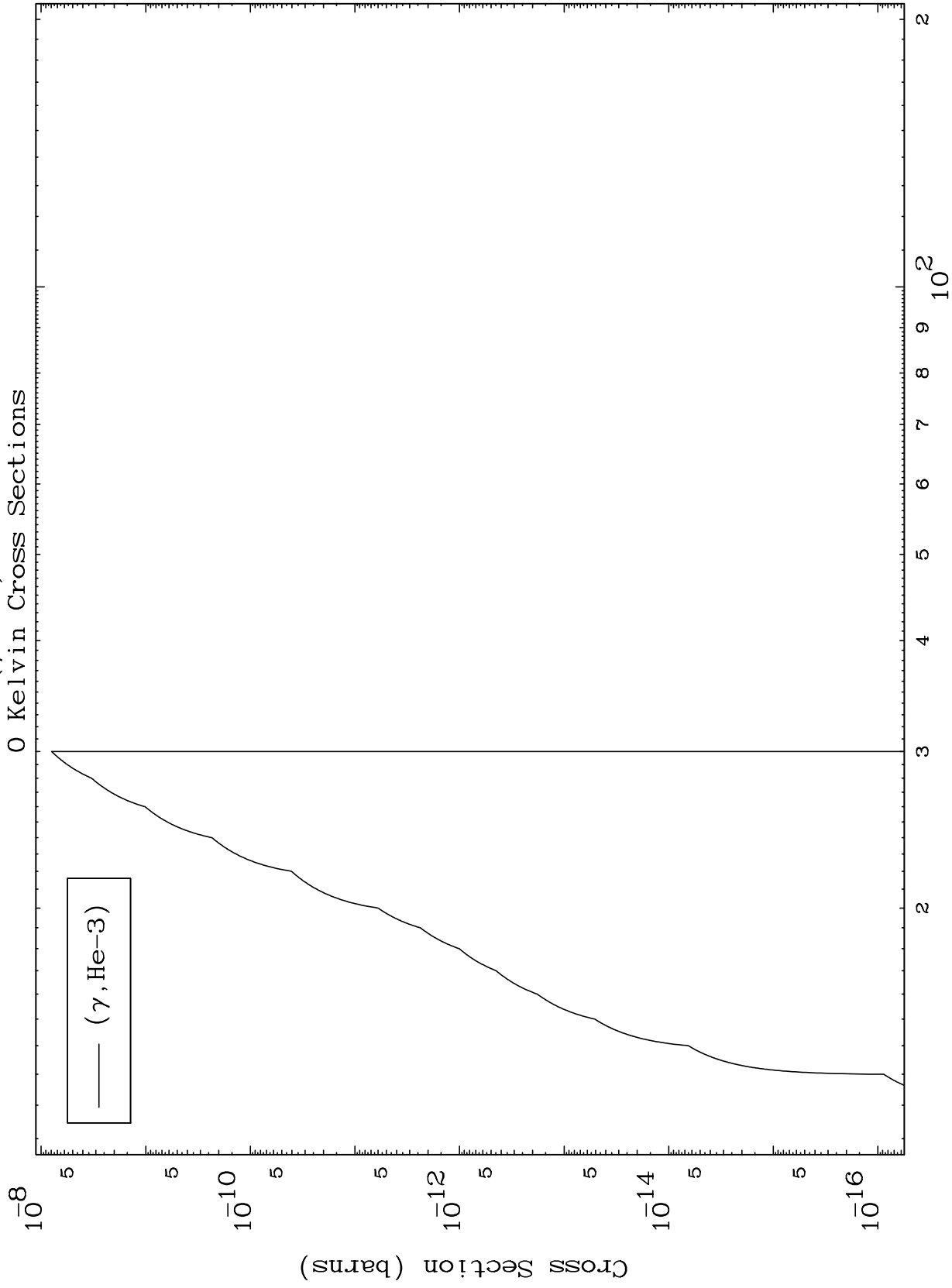


Incident Energy (MeV)

77-Ir-178

7



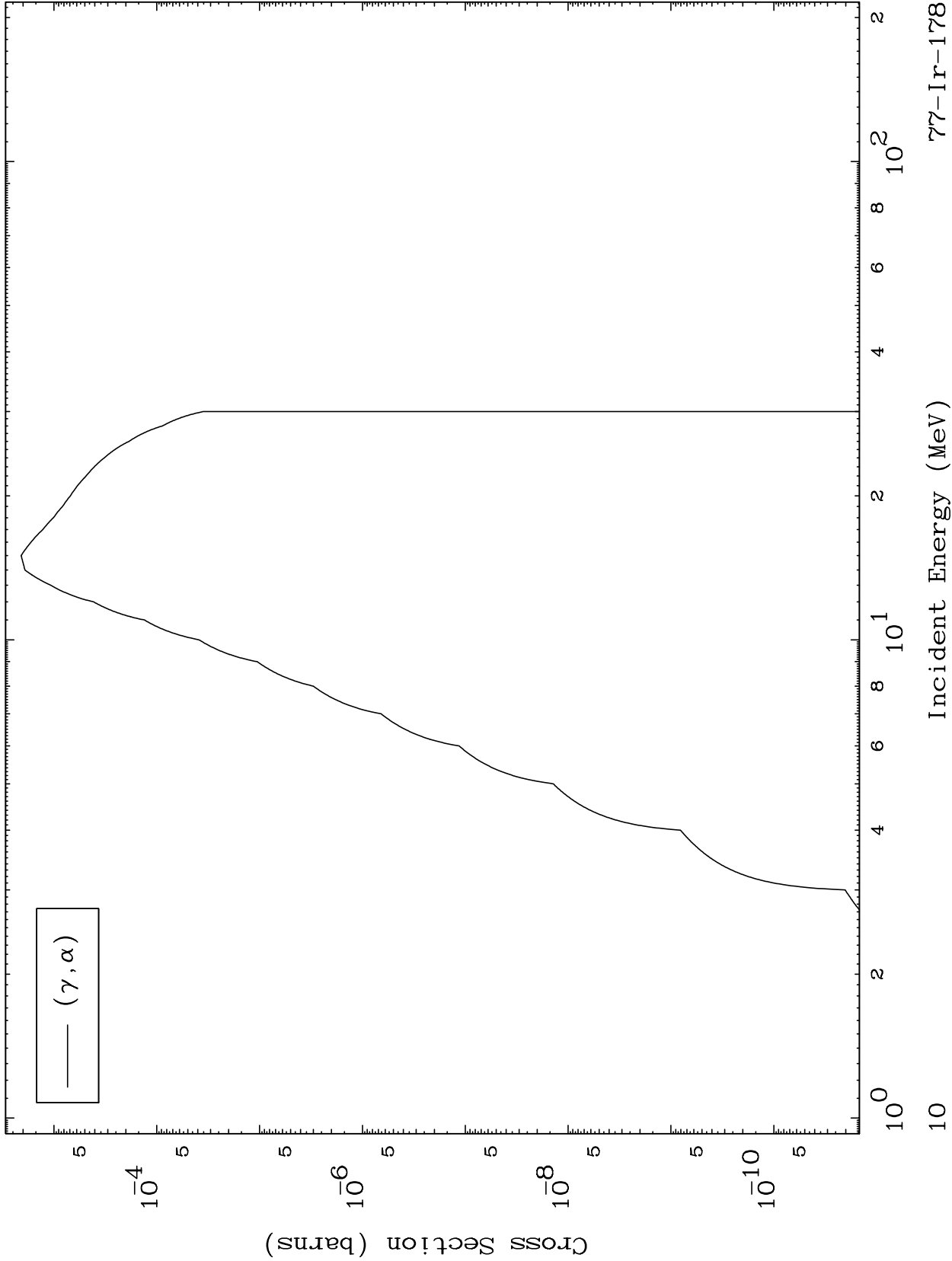


MAT 7686

(γ, α) Levels

⁷⁷Ir-178

0 Kelvin Cross Sections



(γ, α)

Incident Energy (MeV)

⁷⁷Ir-178

MAT 7686

$(\gamma, 2n) \alpha$

⁷⁷Ir-178

Radionuclide Production Cross Section

