

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

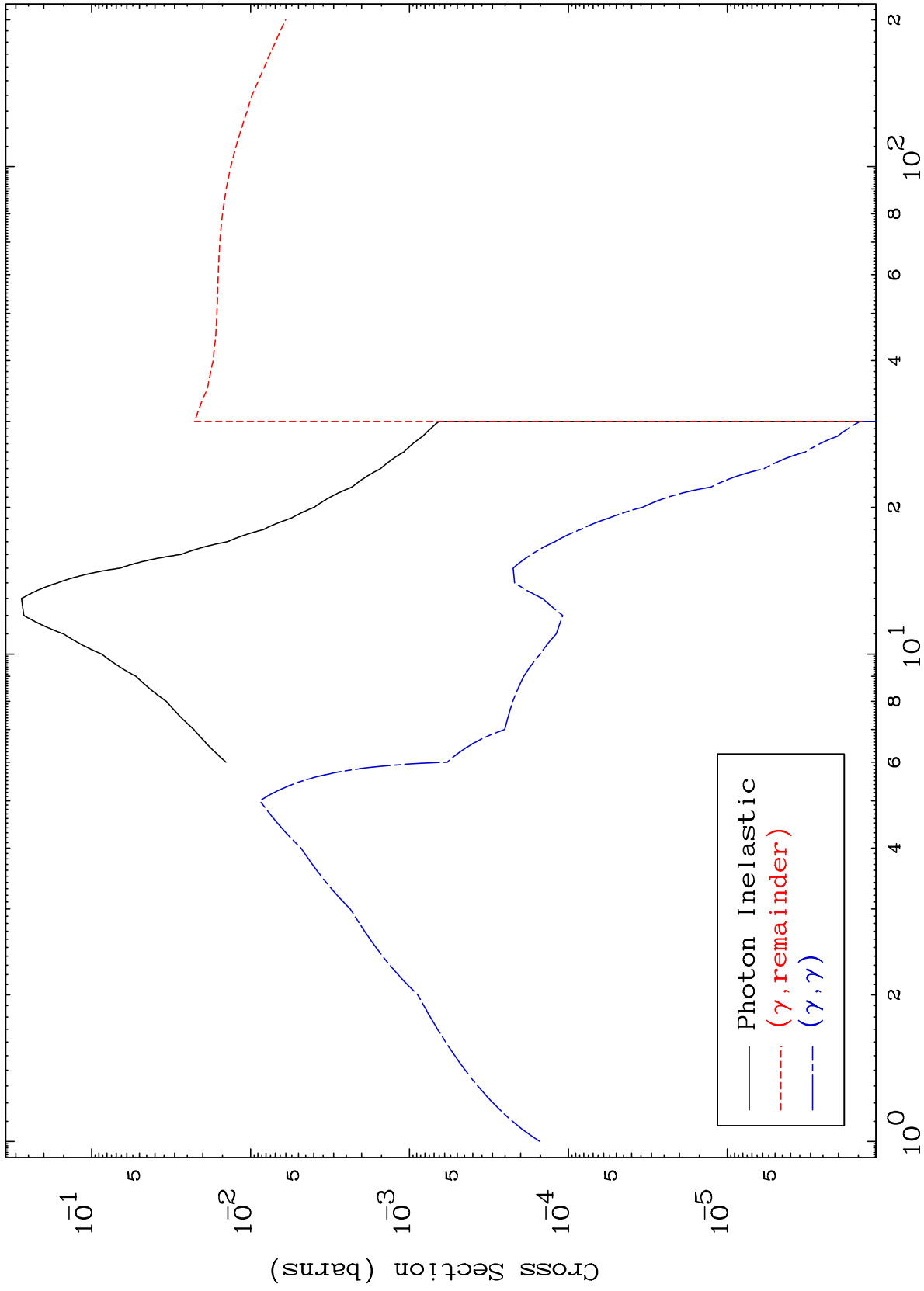
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

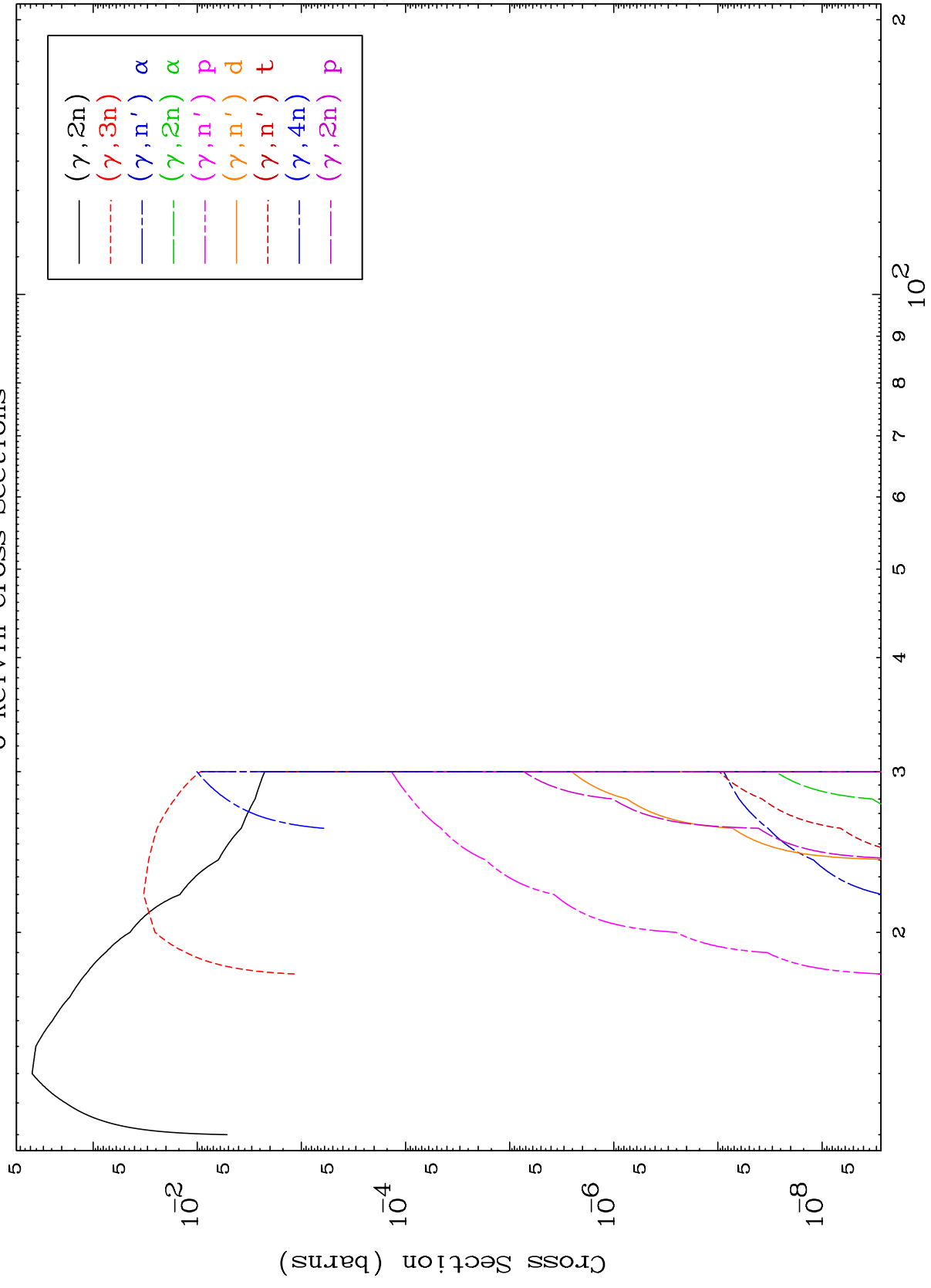
Press Mouse Button to Start

MAT 7752

Photon Major
0 Kelvin Cross Sections

77-Ir-200

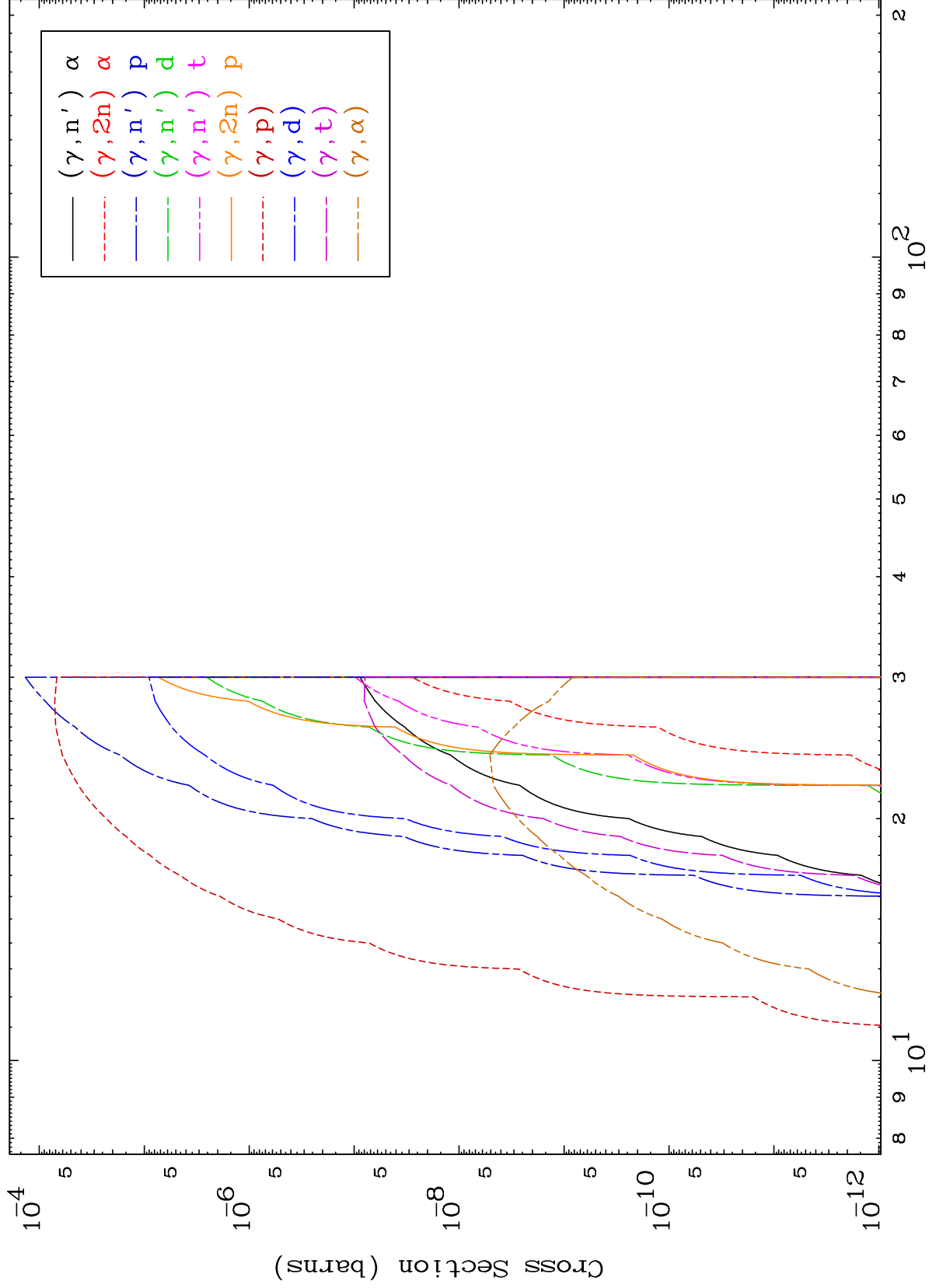




MAT 7752

Photon Charged Particle
0 Kelvin Cross Sections

77-Ir-200



3

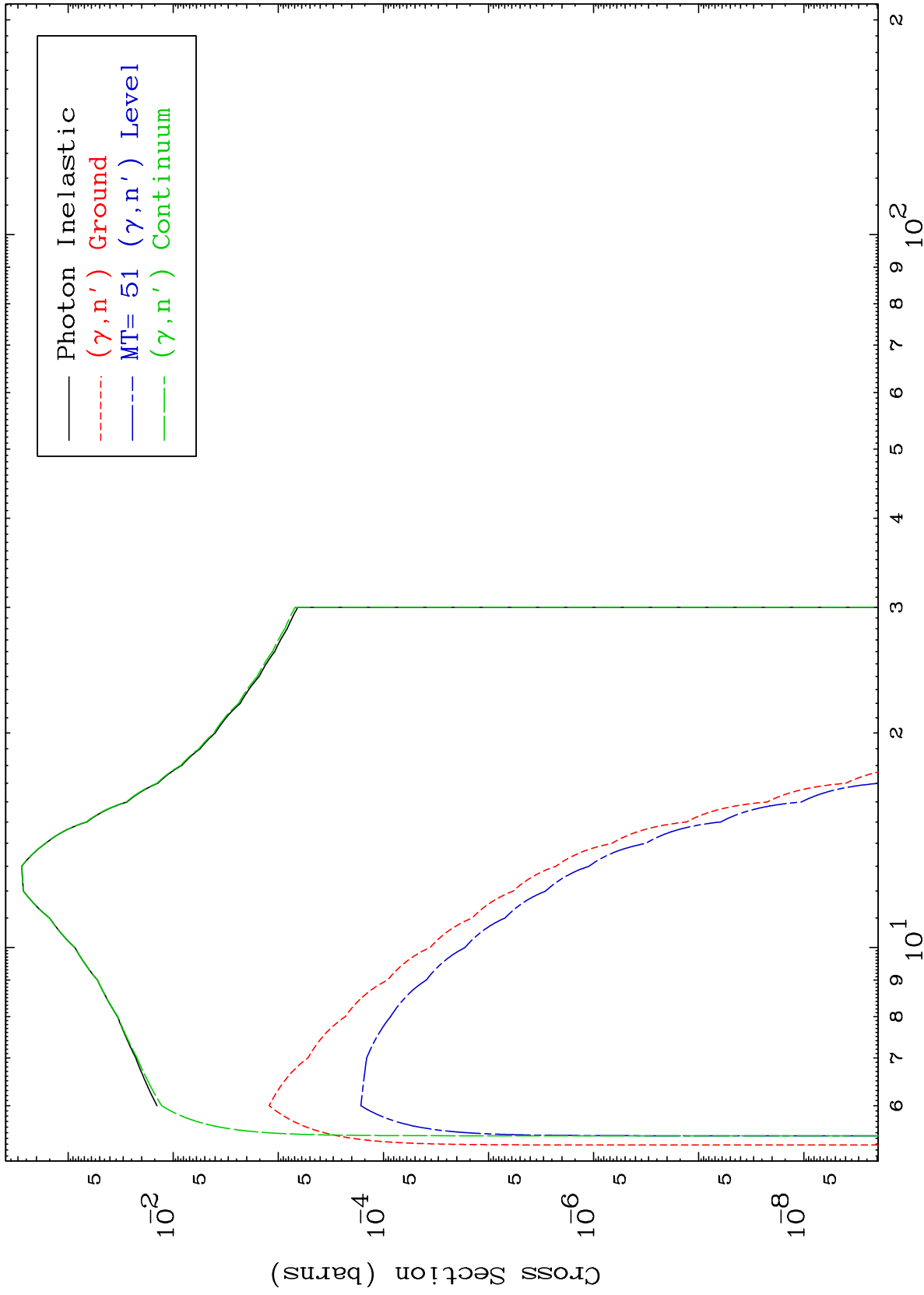
Incident Energy (MeV)

77-Ir-200

MAT 7752

(γ, n') Level
0 Kelvin Cross Sections

77-Ir-200



4

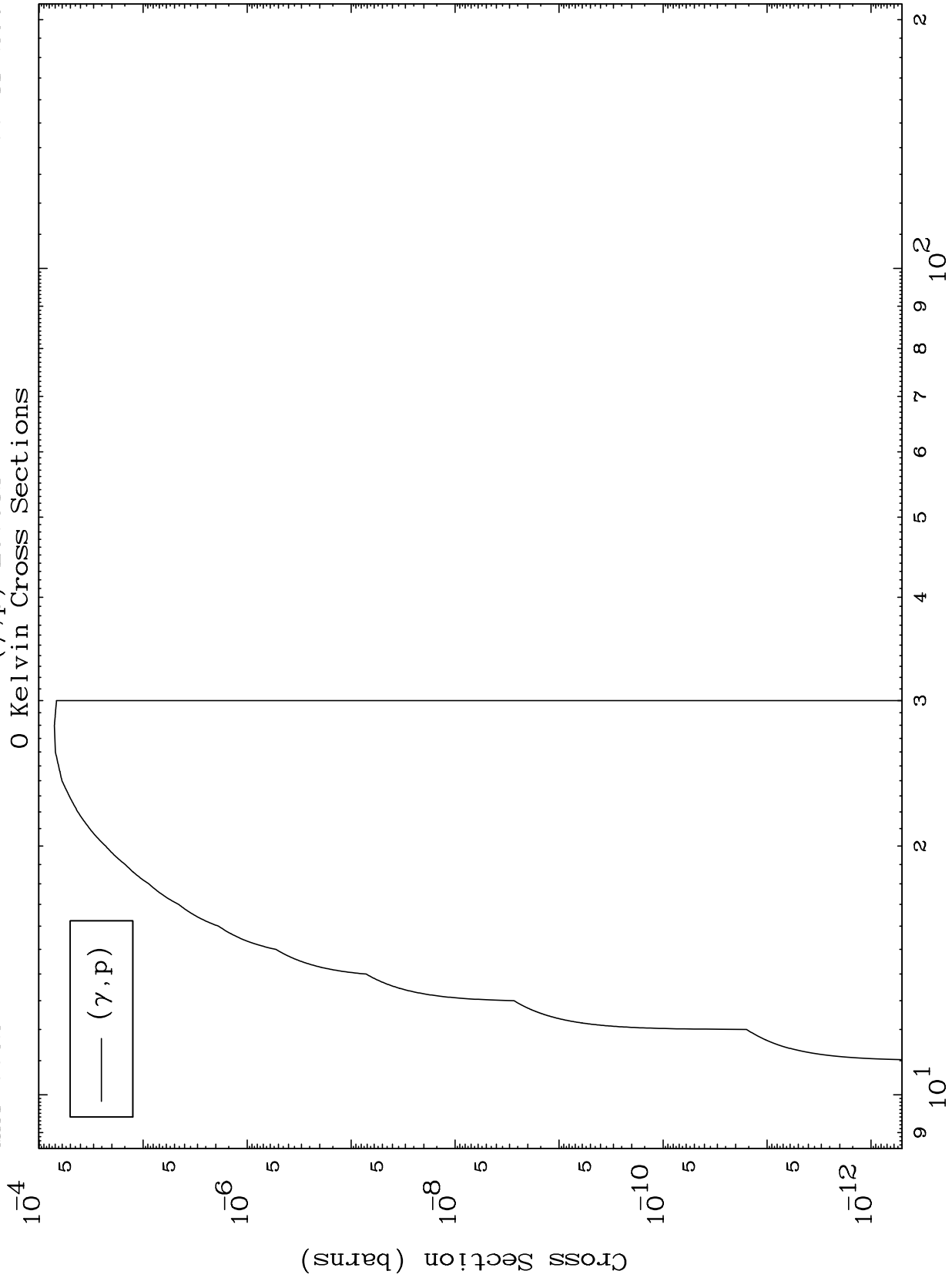
Incident Energy (MeV)

77-Ir-200

MAT 7752

(γ, p) Levels
0 Kelvin Cross Sections

77-Ir-200



5

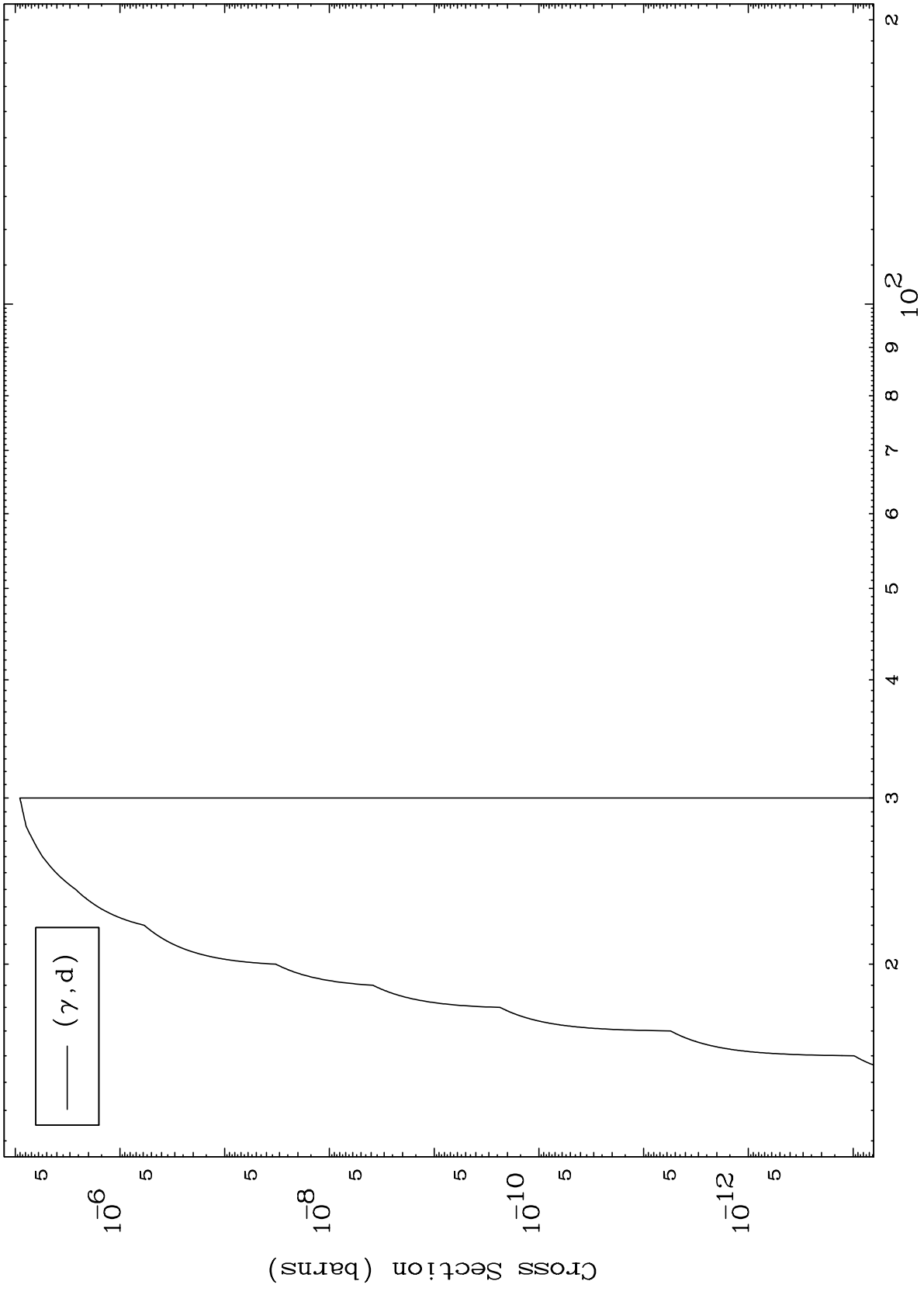
Incident Energy (MeV)

77-Ir-200

MAT 7752

(γ, d) Levels
0 Kelvin Cross Sections

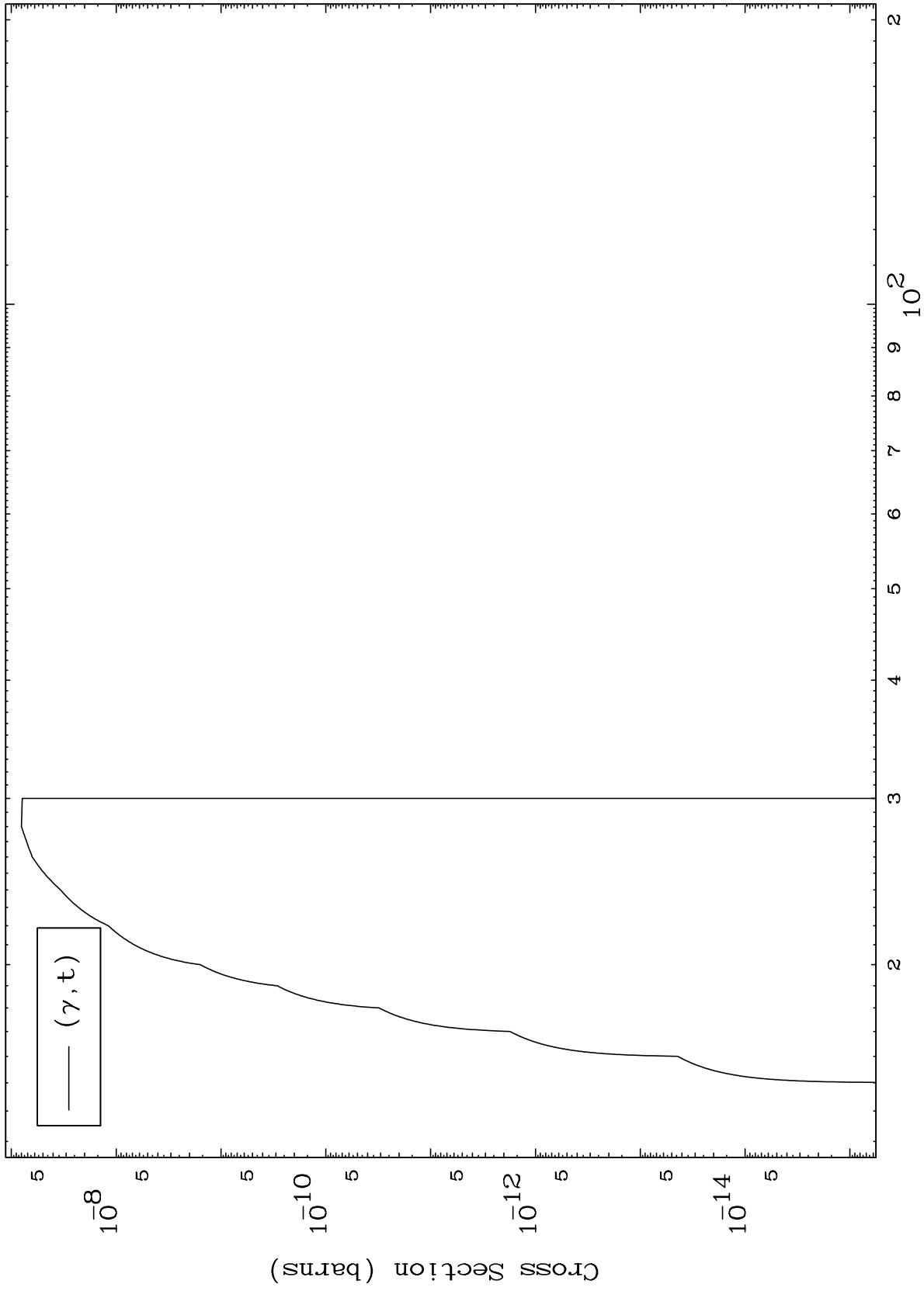
77-Ir-200



MAT 7752

(γ, t) Levels
0 Kelvin Cross Sections

77-Ir-200



7

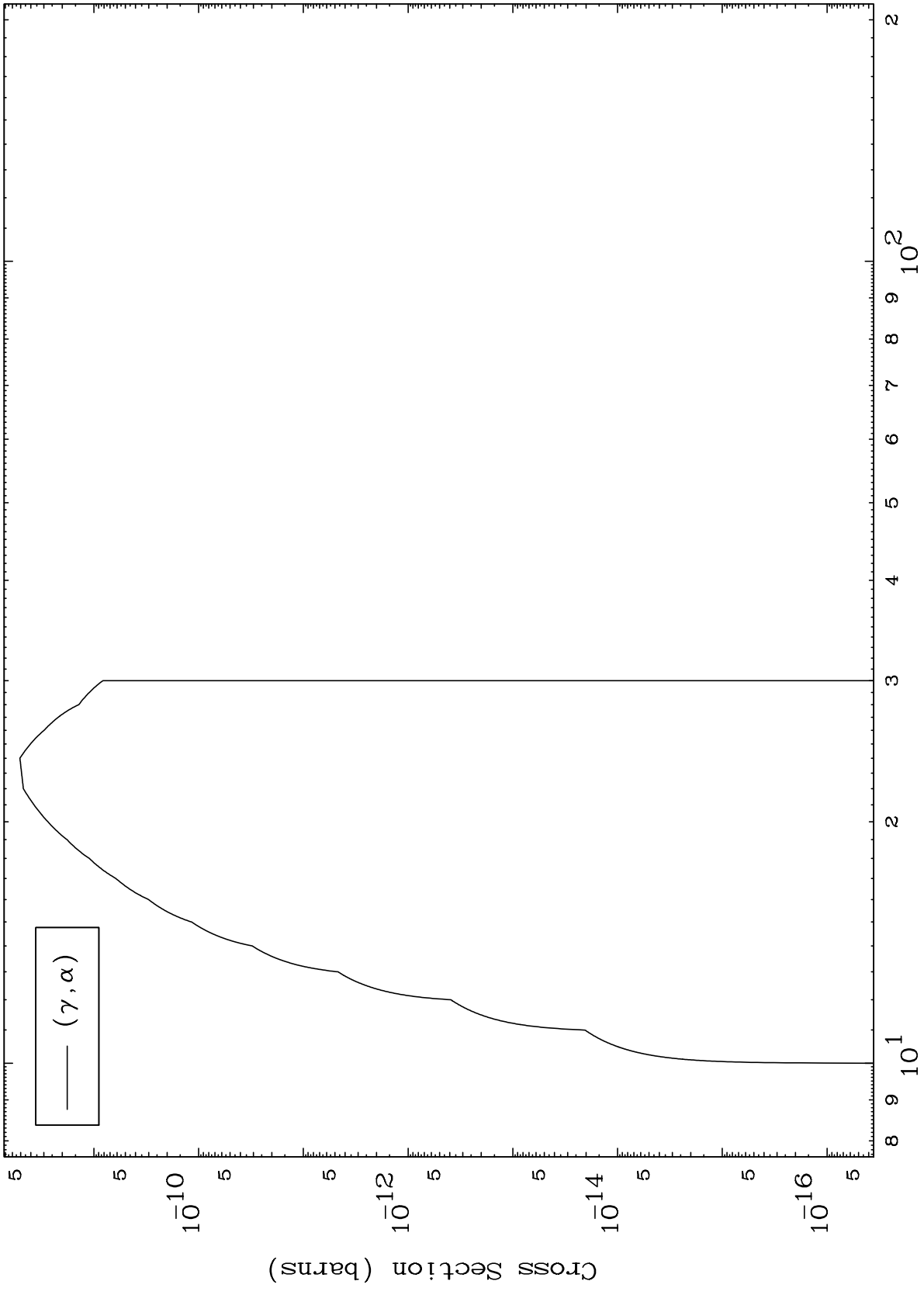
Incident Energy (MeV)

77-Ir-200

MAT 7752

(γ, α) Levels
0 Kelvin Cross Sections

77-Ir-200



8

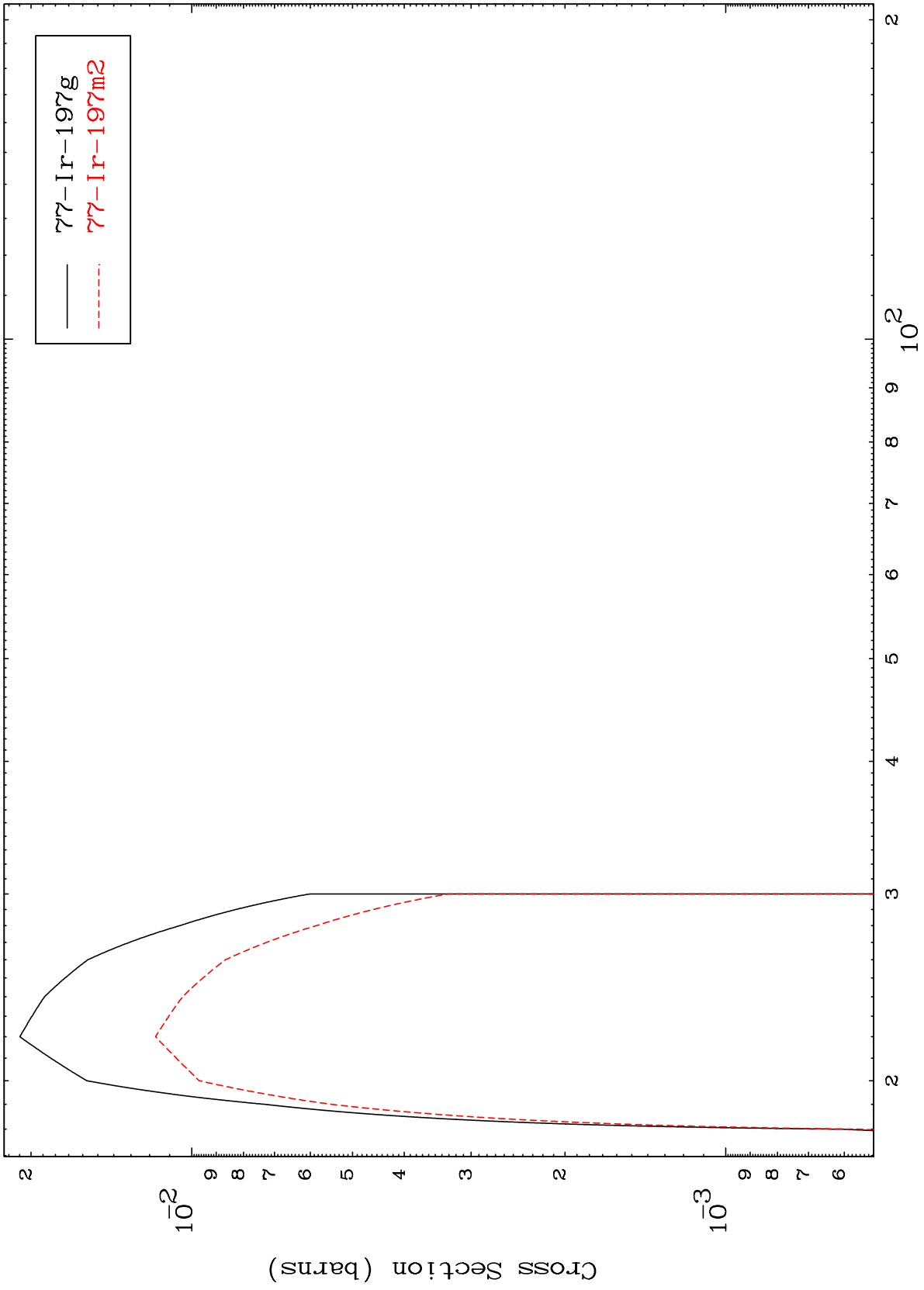
Incident Energy (MeV)

77-Ir-200

MAT 7752

77-Ir-200

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



77-Ir-200

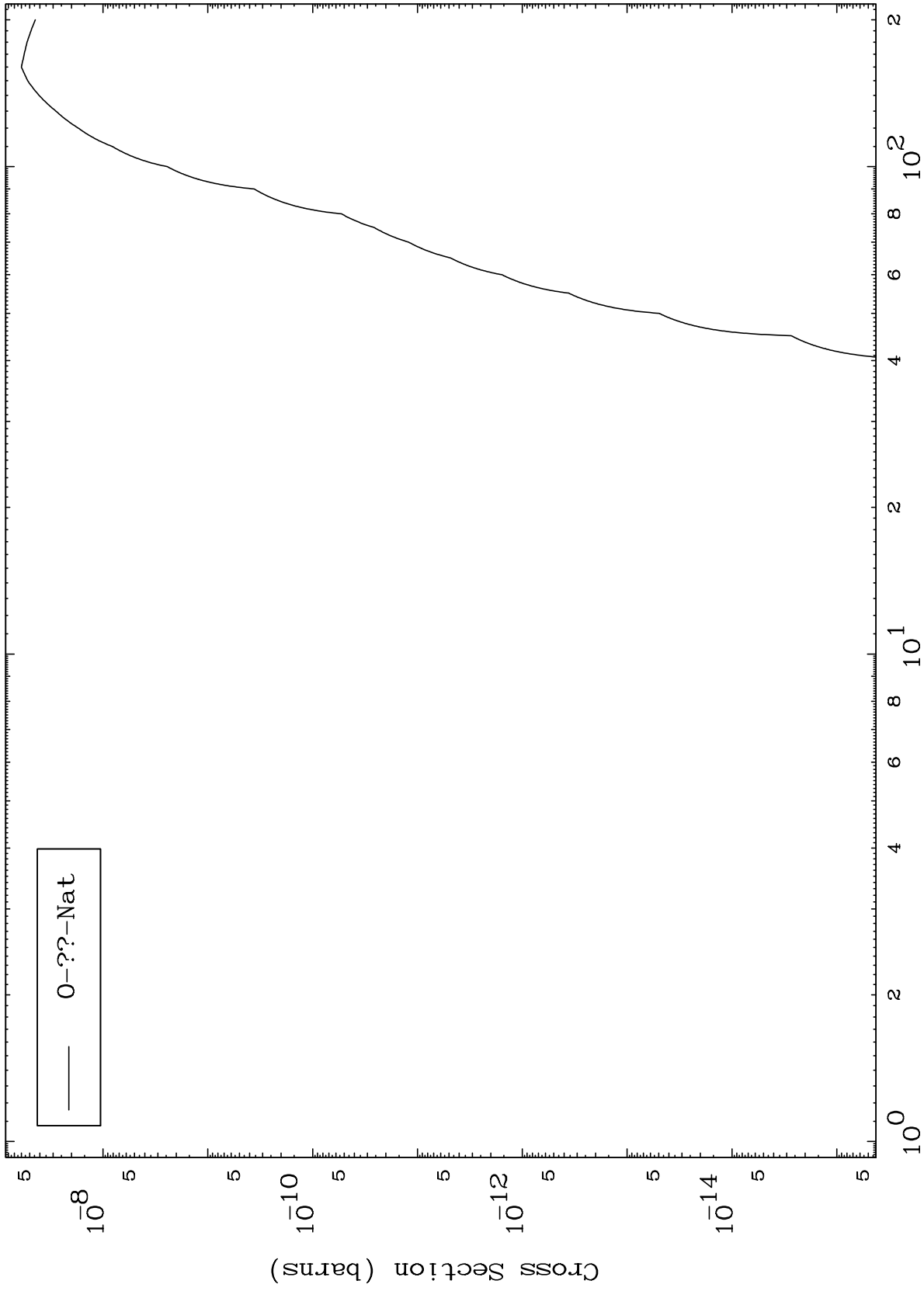
Incident Energy (MeV)

9

MAT 7752

Photon Fission
Radionuclide Production Cross Section

⁷⁷Ir-200



Incident Energy (MeV)

⁷⁷Ir-200

