

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

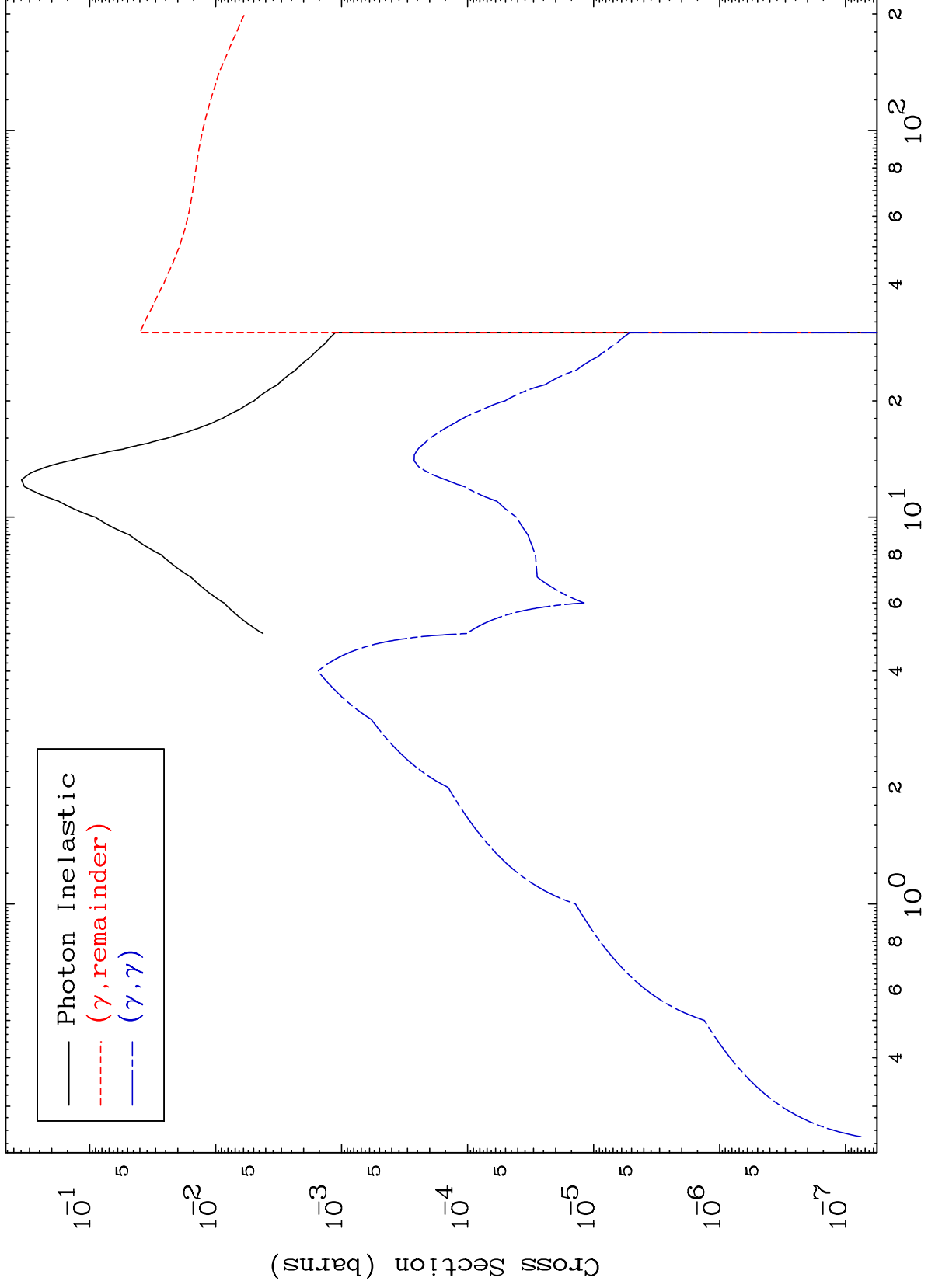
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

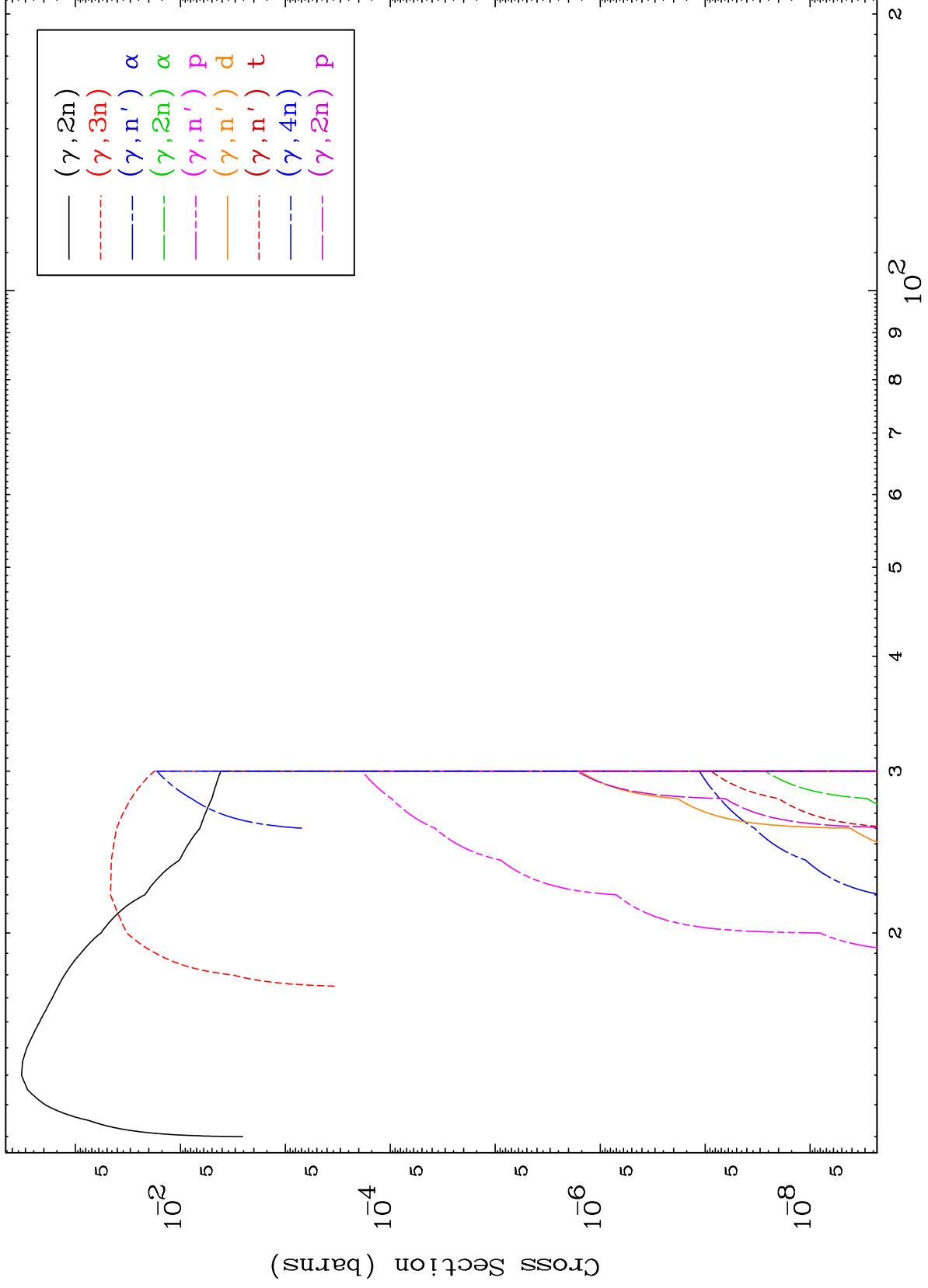
MAT 7864

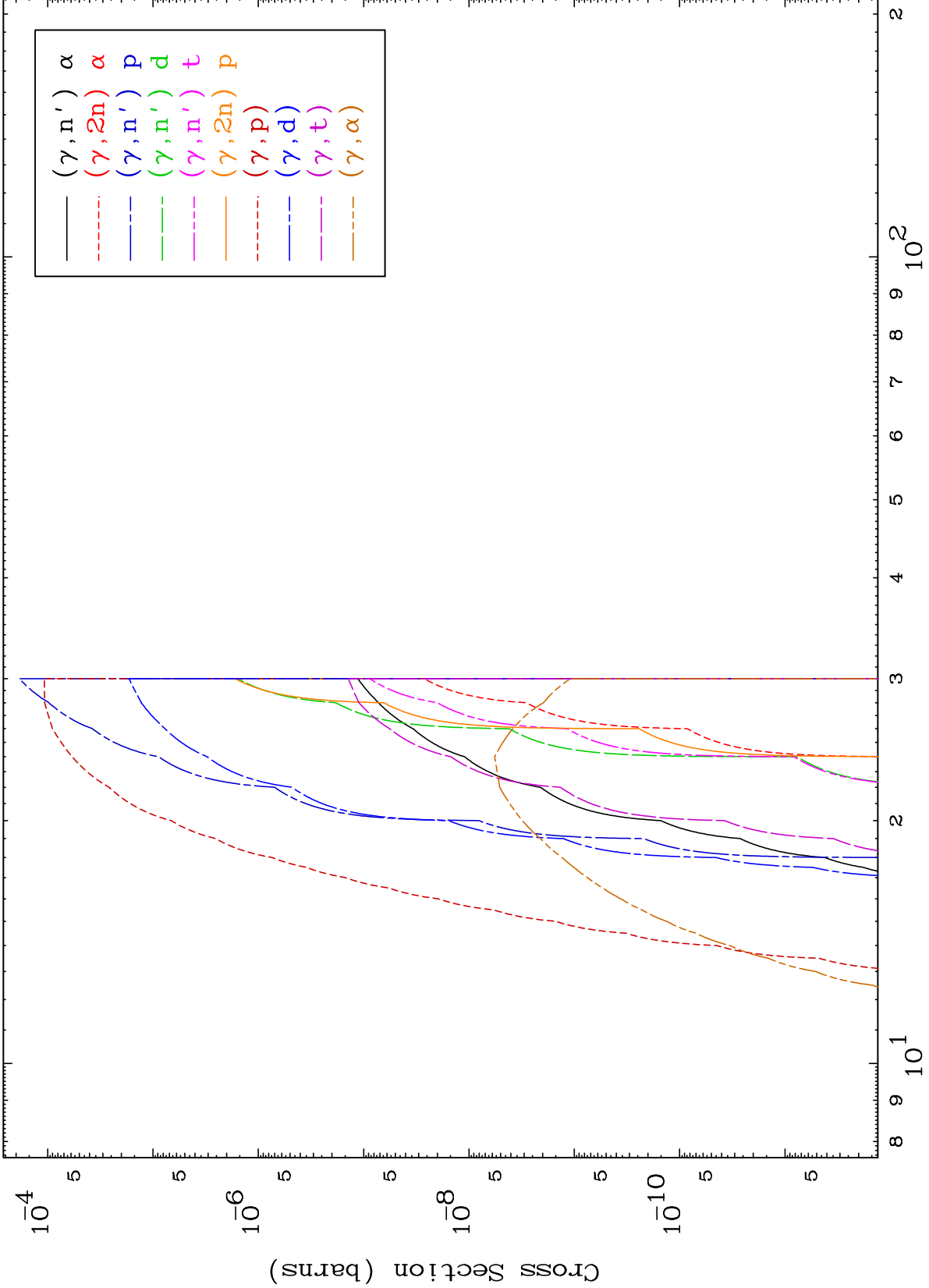
Photon Major
0 Kelvin Cross Sections

78-Pt-203



— Photon Inelastic
- - - $(\gamma, \text{remainder})$
- . - (γ, γ)

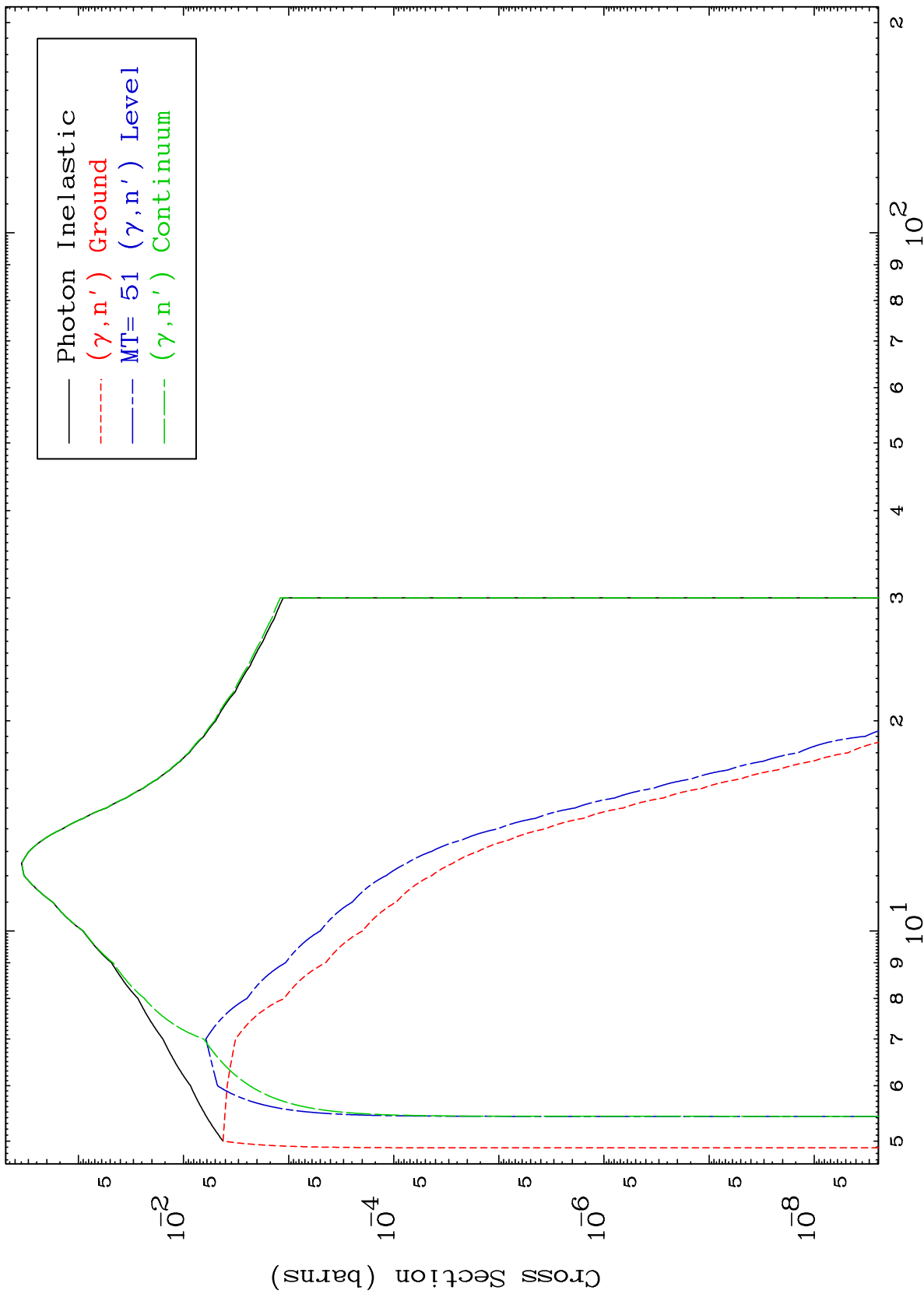




MAT 7864

78-Pt-203

(γ, n') Level
0 Kelvin Cross Sections



78-Pt-203

Incident Energy (MeV)

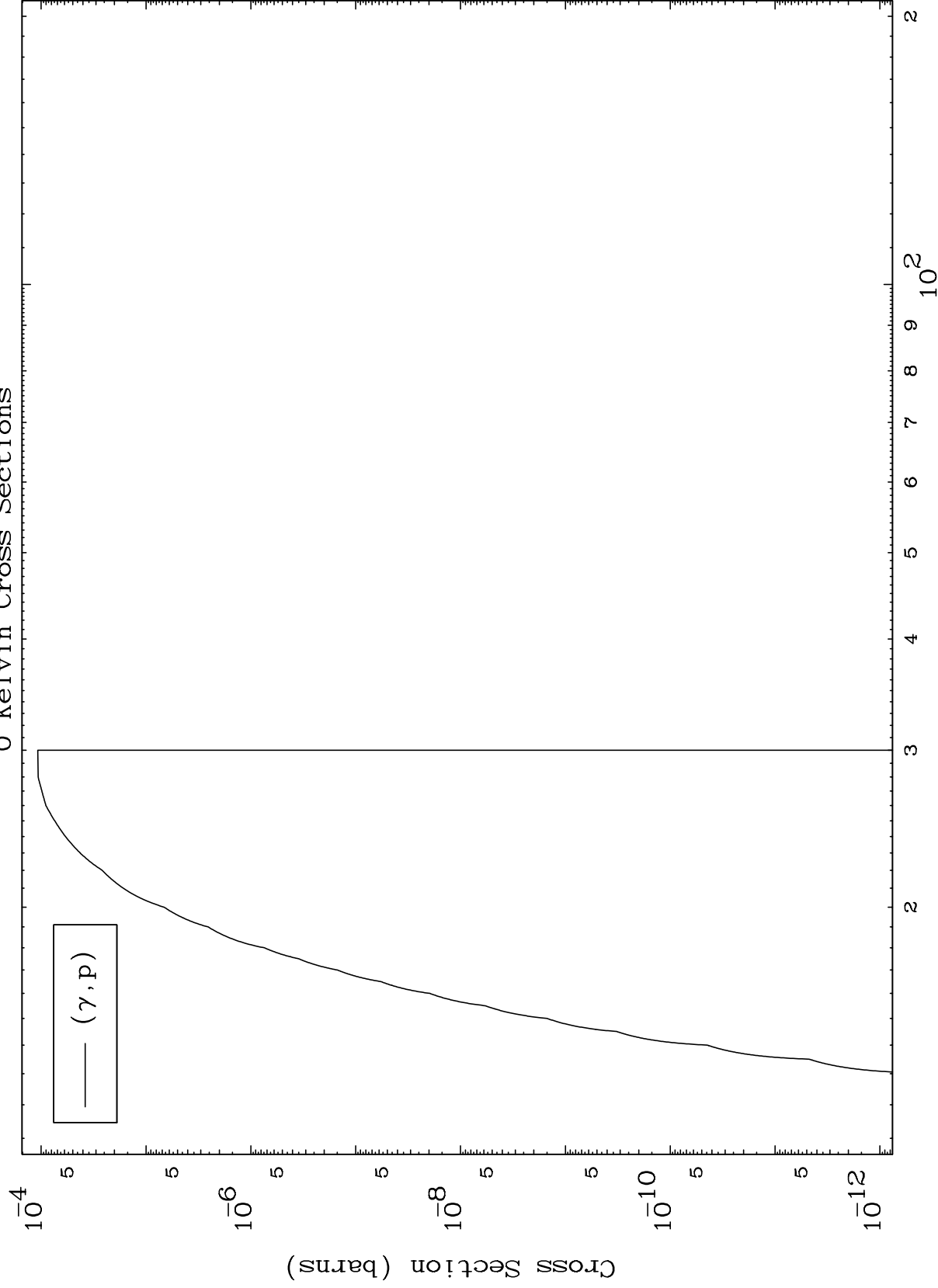
4

MAT 7864

(γ, p) Levels

78-Pt-203

0 Kelvin Cross Sections



Incident Energy (MeV)

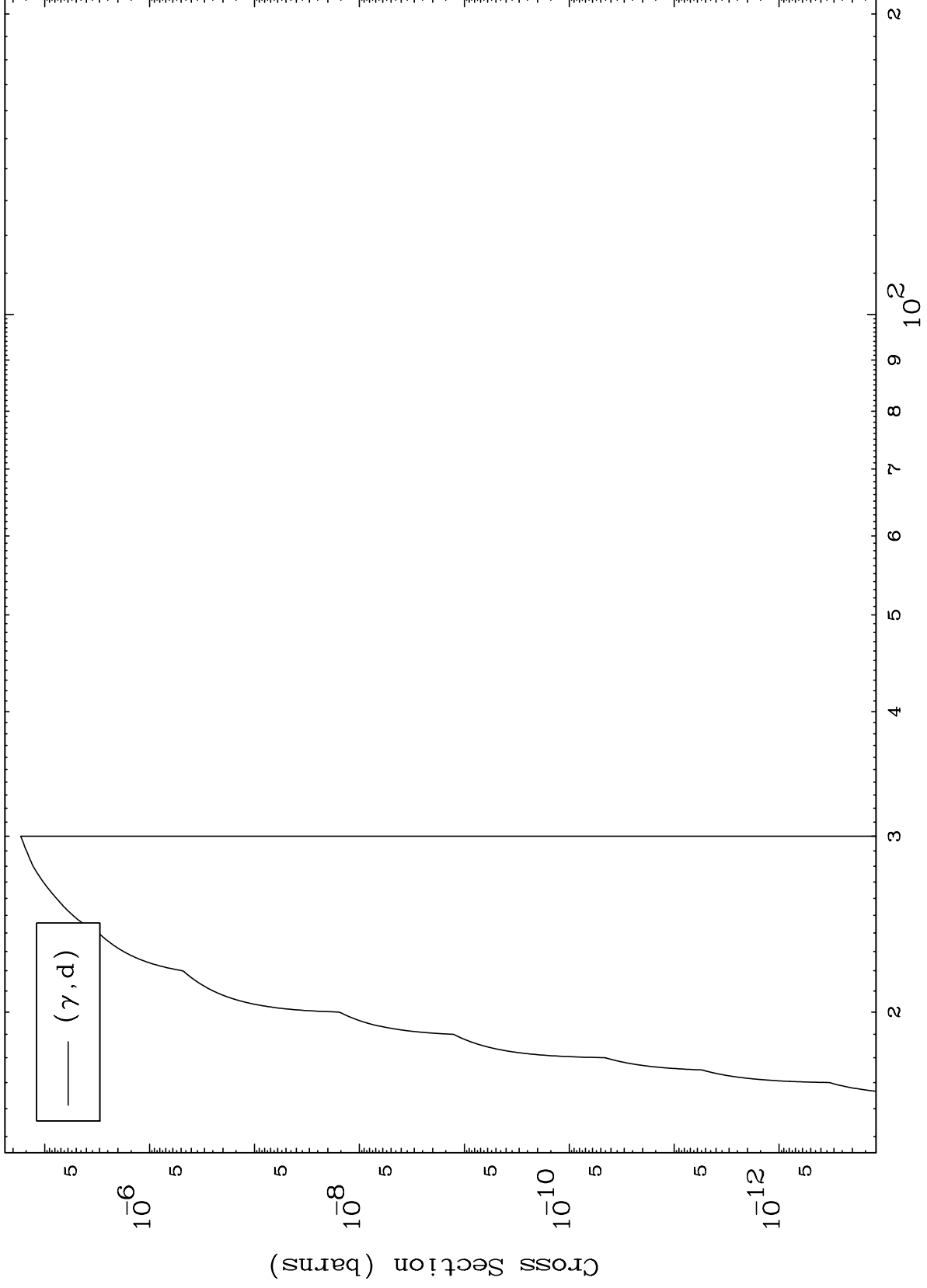
78-Pt-203

5

MAT 7864

(γ, d) Levels
0 Kelvin Cross Sections

78-Pt-203



6

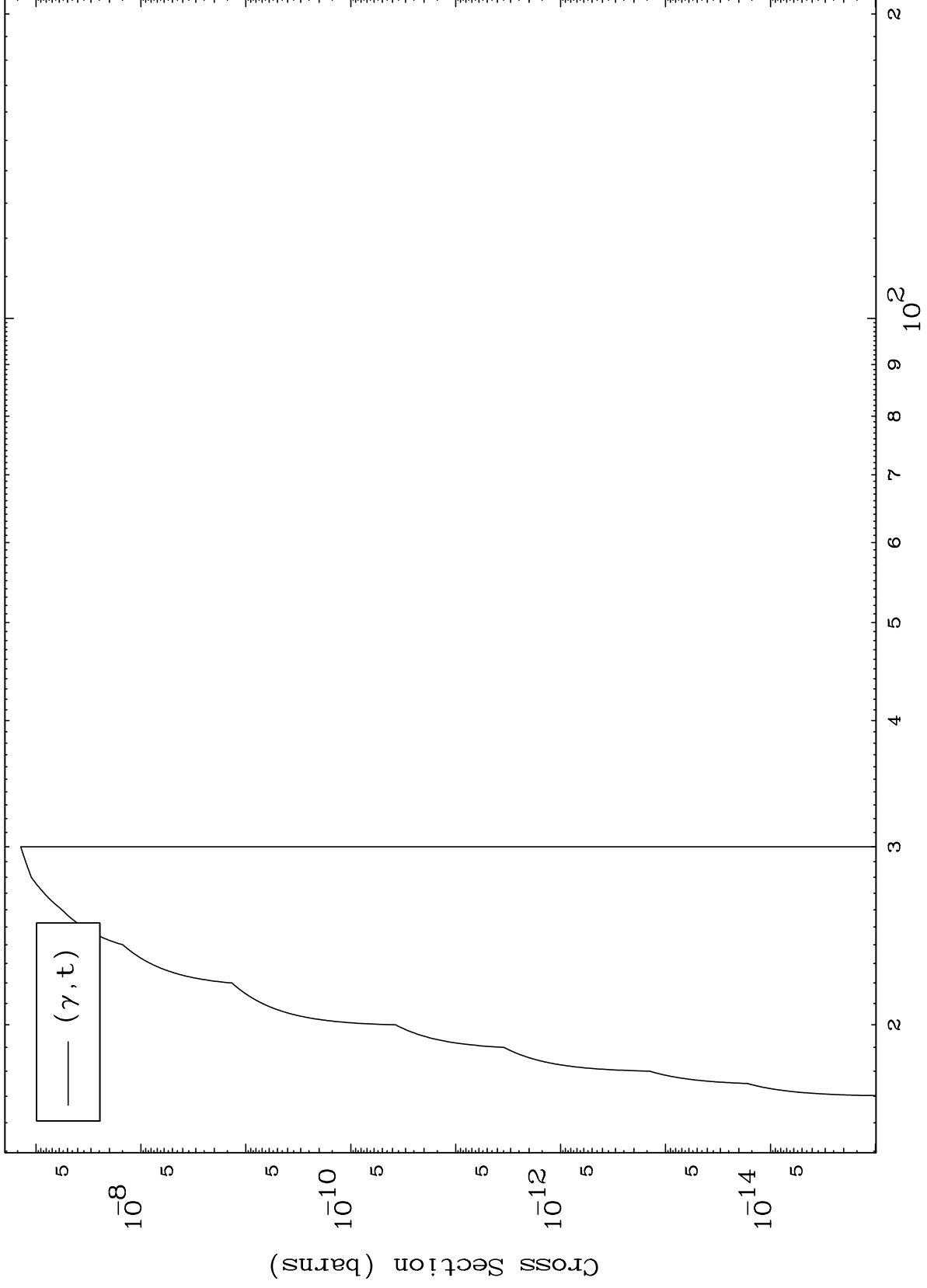
Incident Energy (MeV)

78-Pt-203

MAT 7864

(γ, t) Levels
0 Kelvin Cross Sections

78-Pt-203



7

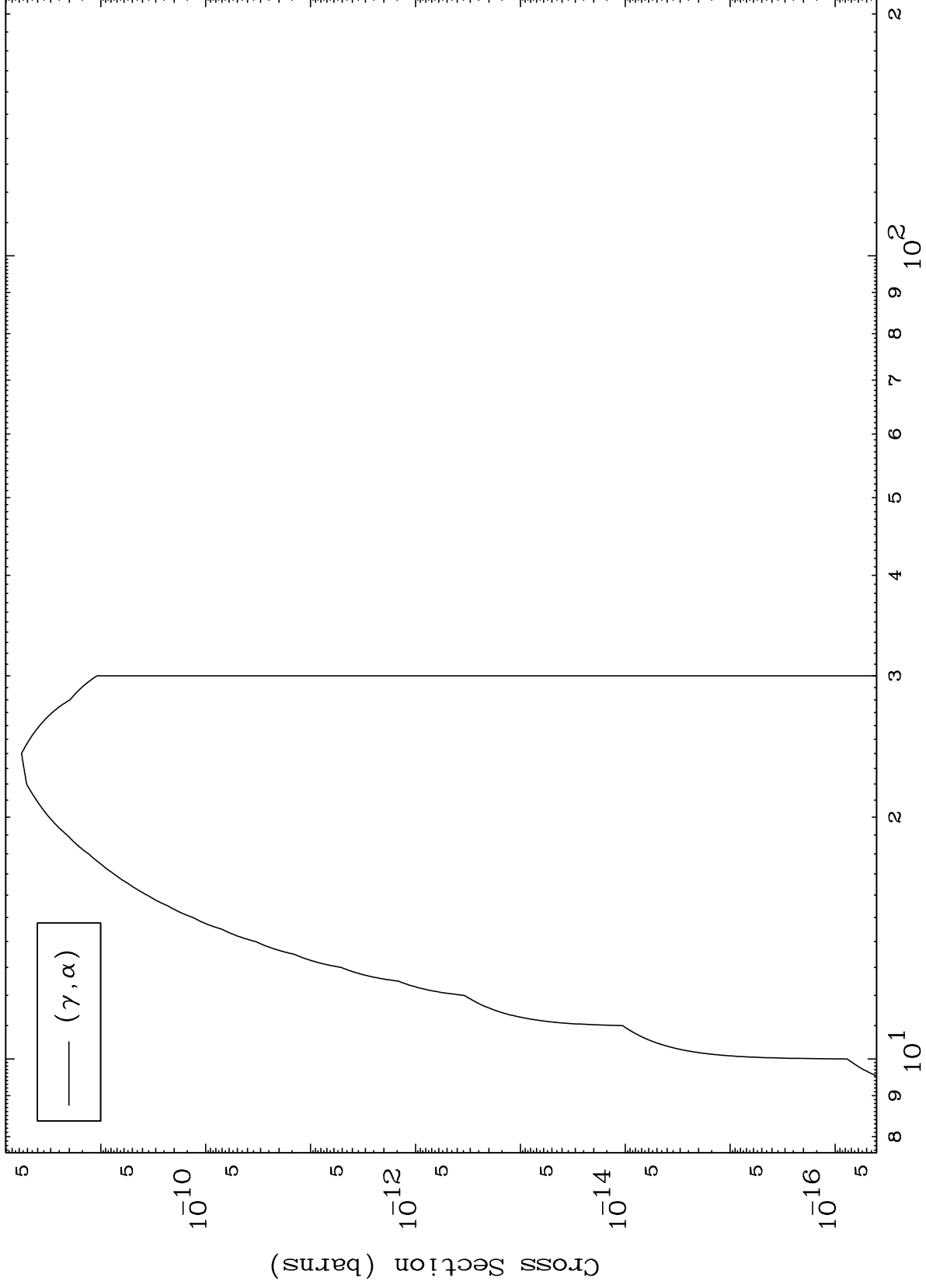
Incident Energy (MeV)

78-Pt-203

MAT 7864

(γ, α) Levels
0 Kelvin Cross Sections

78-Pt-203



8

Incident Energy (MeV)

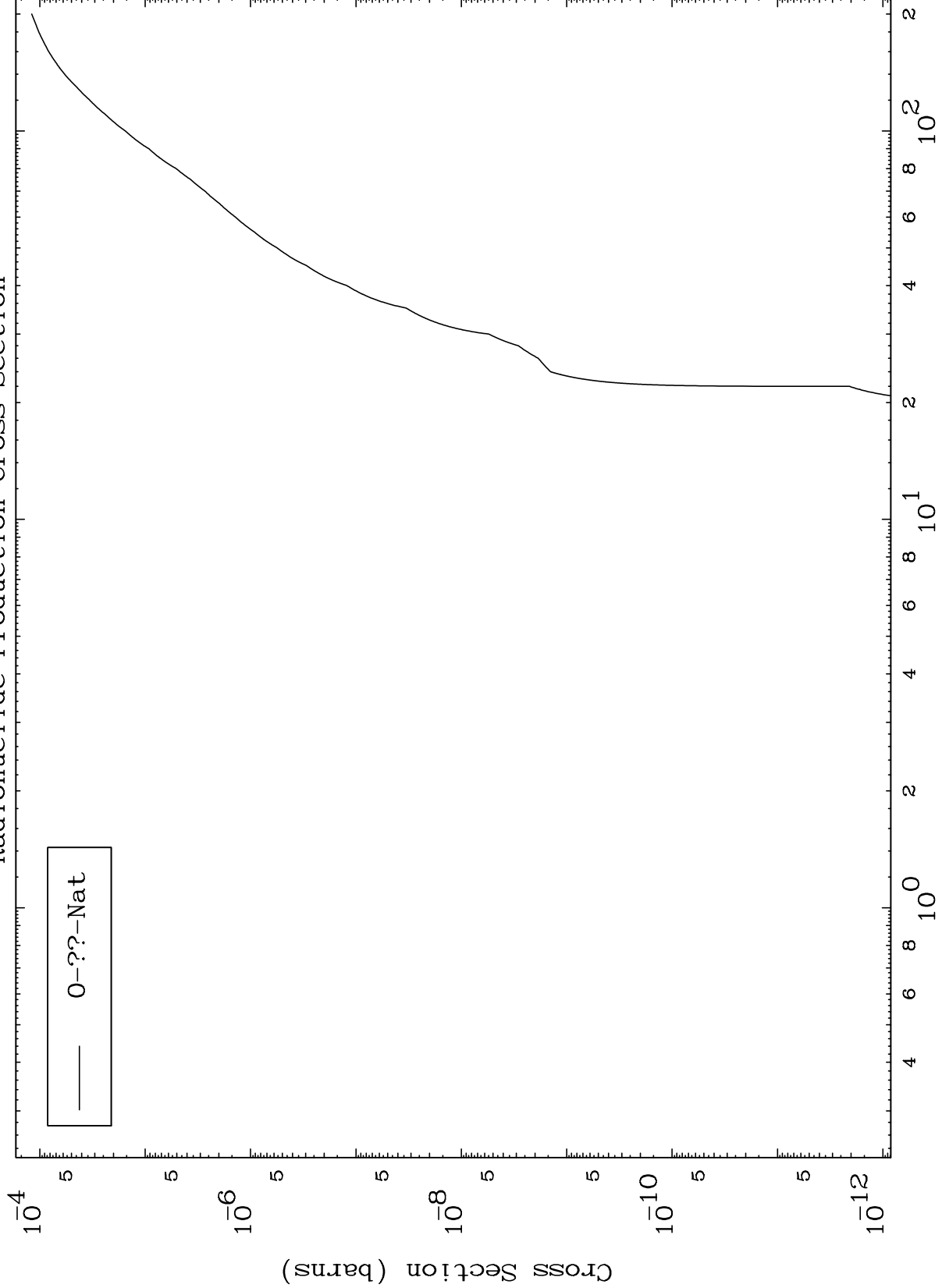
78-Pt-203

MAT 7864

Photon Fission

78-Pt-203

Radionuclide Production Cross Section

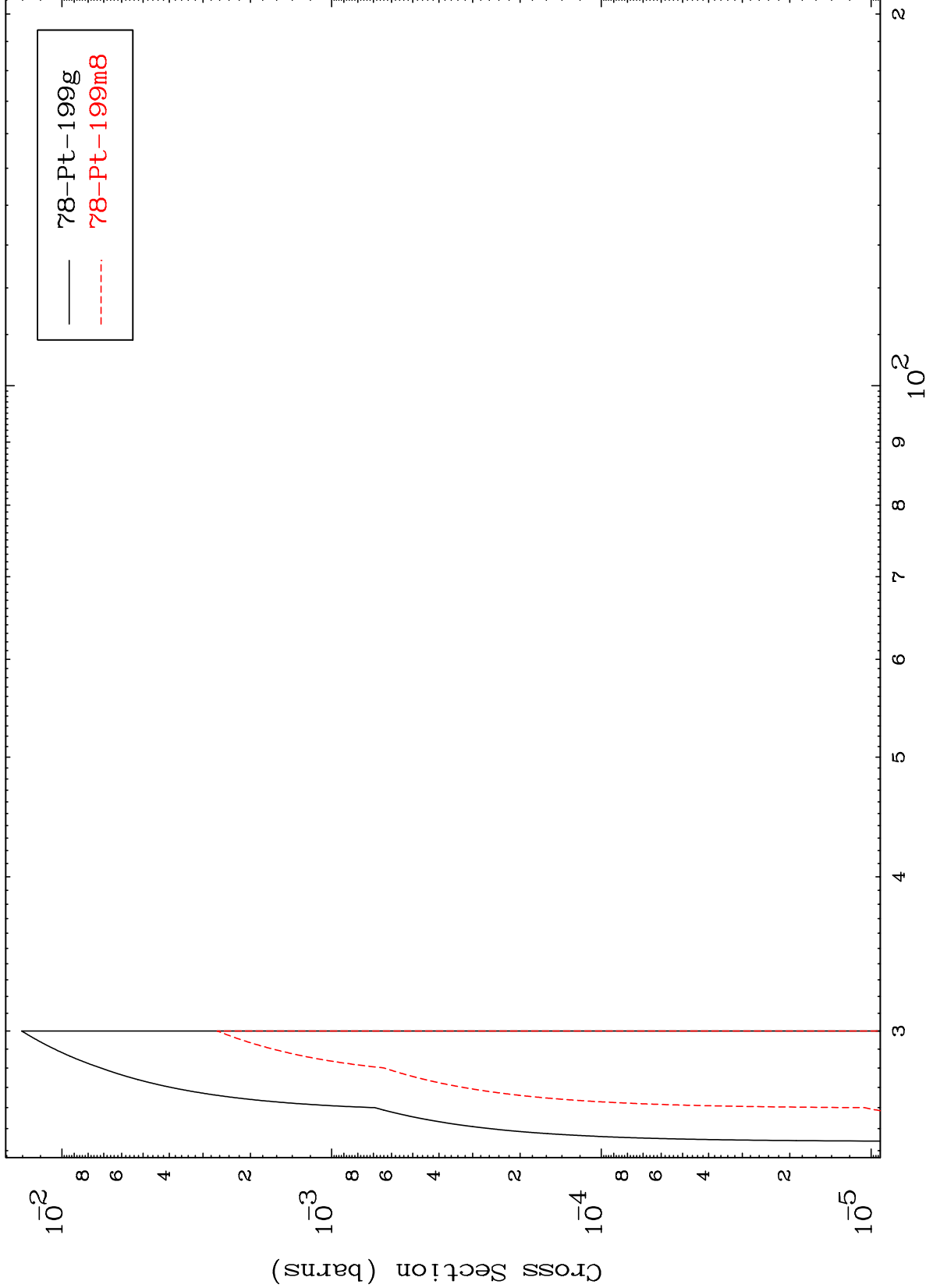


MAT 7864

($\gamma, 4n$)

78-Pt-203

Radionuclide Production Cross Section



10

Incident Energy (MeV)

78-Pt-203