

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

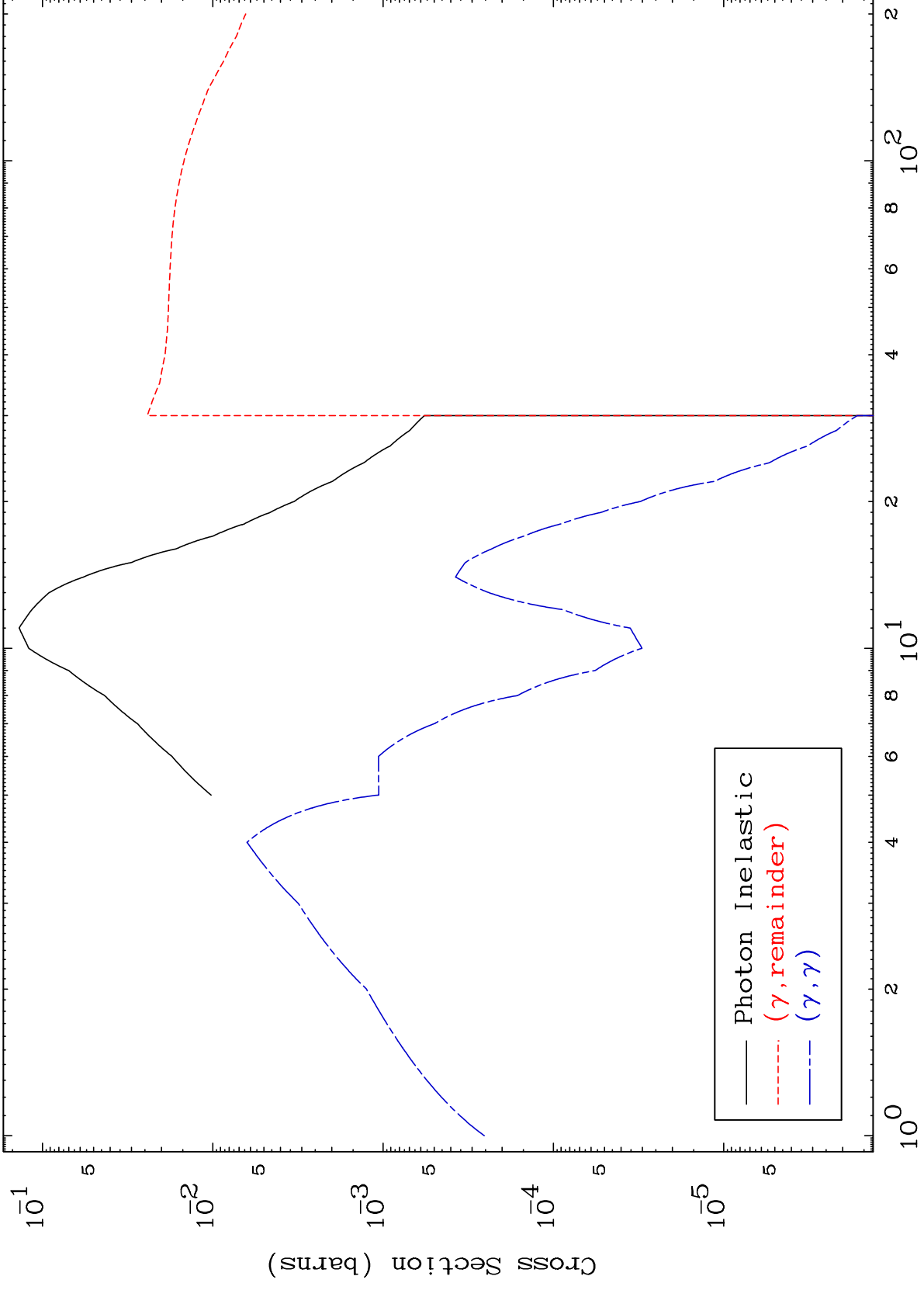
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8779

Photon Major
0 Kelvin Cross Sections

87-Fr-230



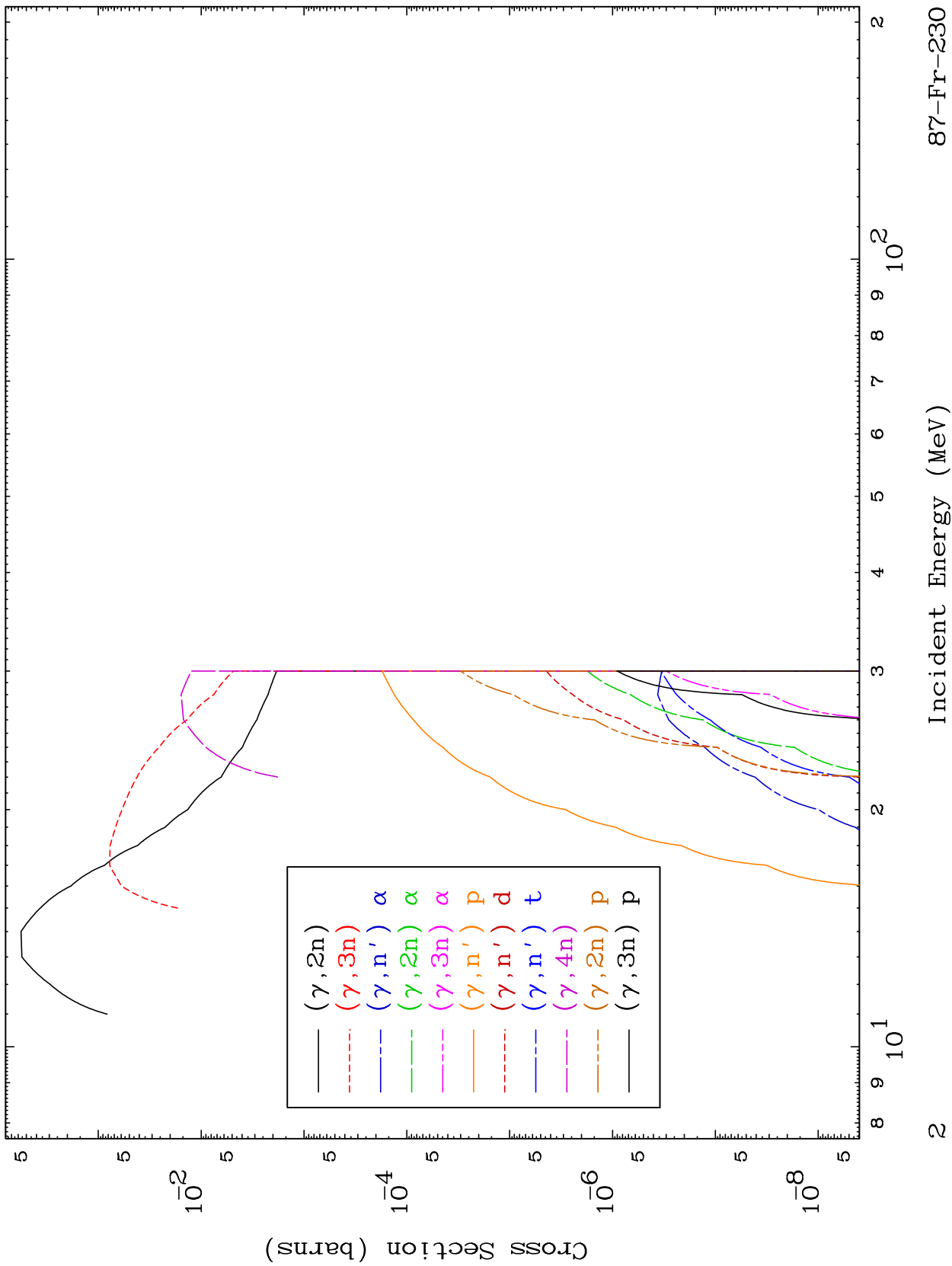
87-Fr-230

Incident Energy (MeV)

MAT 8779

Photon Neutron Production
0 Kelvin Cross Sections

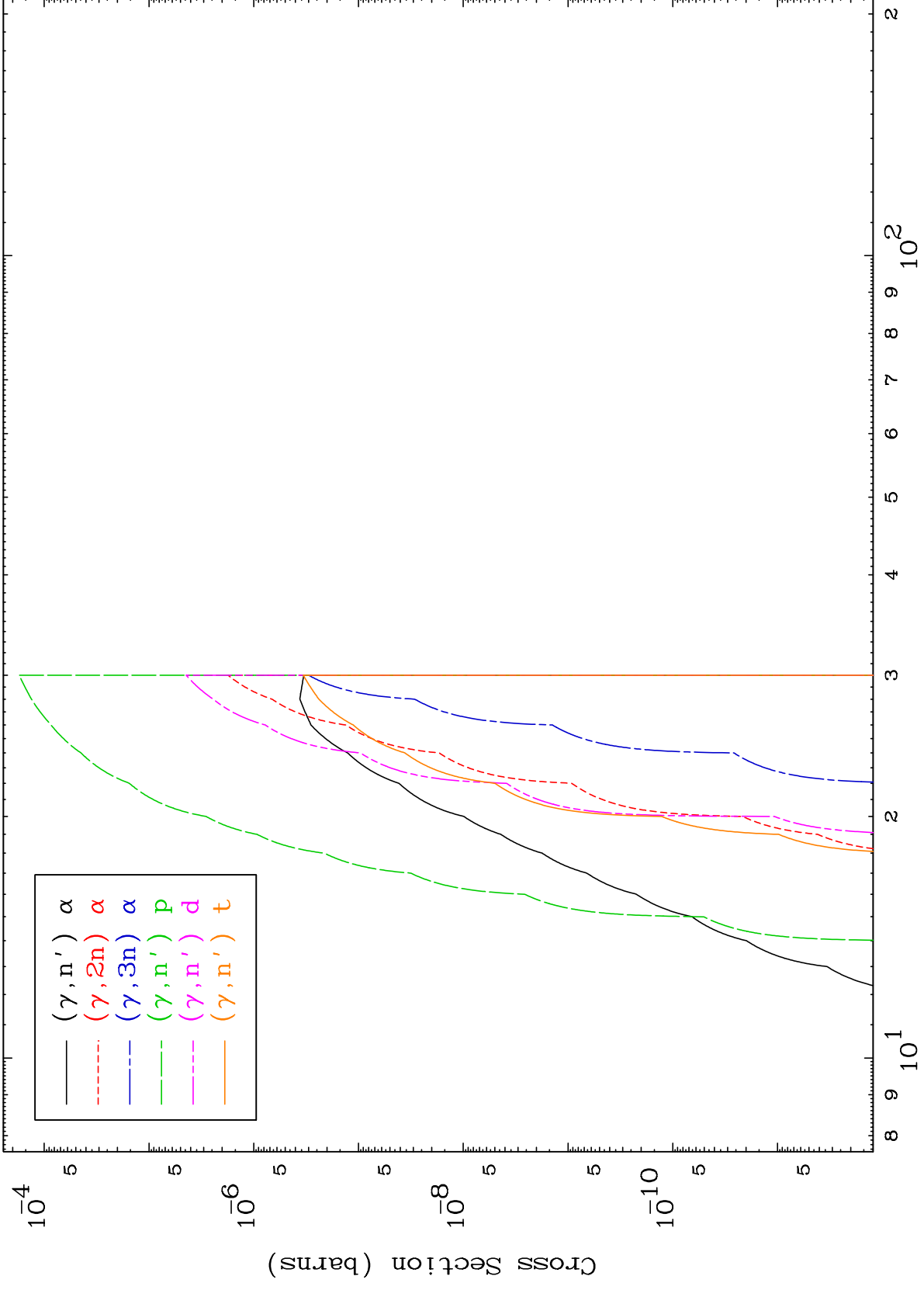
87-Fr-230



MAT 8779

Photon Charged Particle
0 Kelvin Cross Sections

87-Fr-230



87-Fr-230

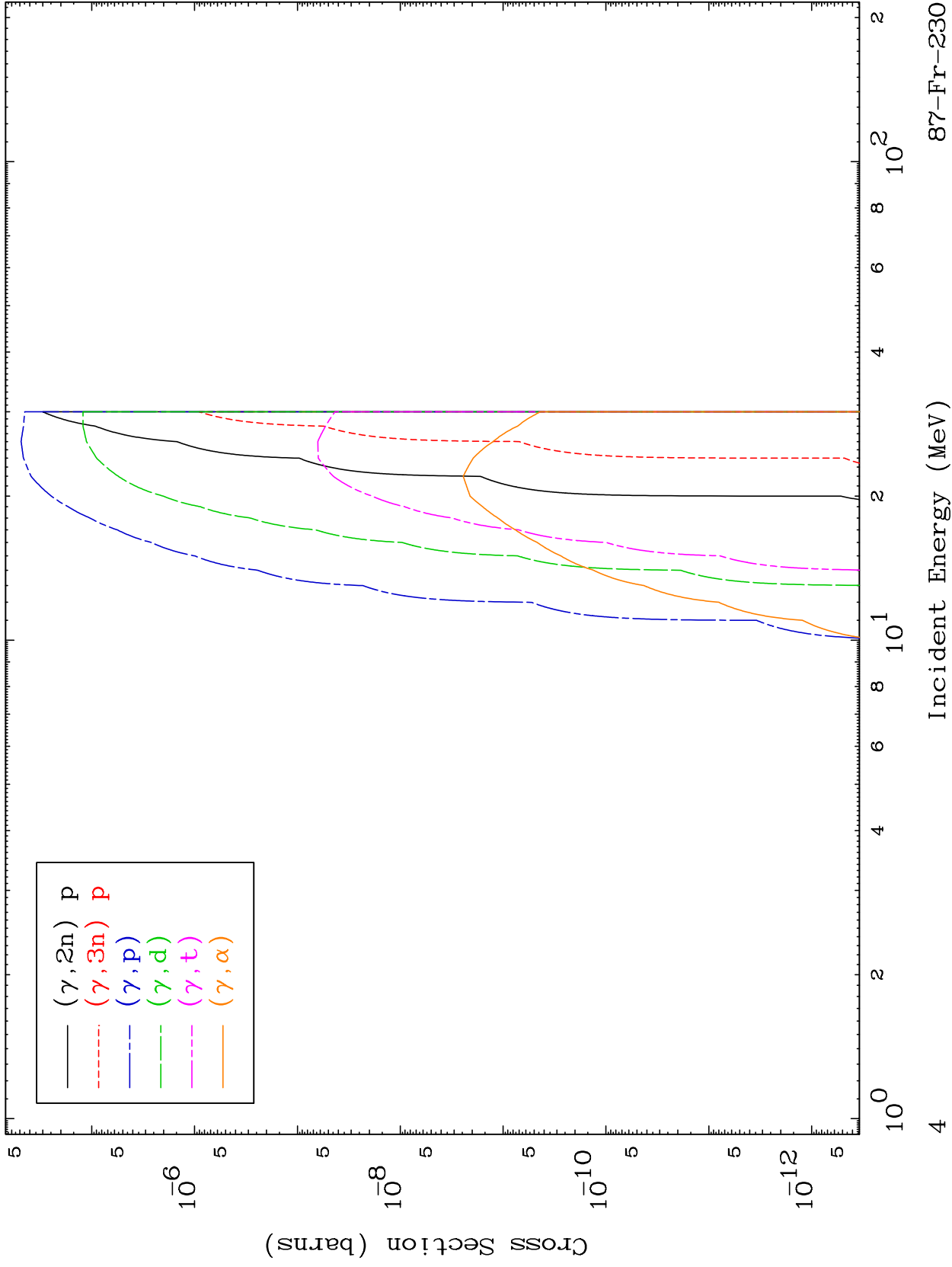
Incident Energy (MeV)

3

MAT 8779

Photon Charged Particle
0 Kelvin Cross Sections

87-Fr-230



87-Fr-230

Incident Energy (MeV)

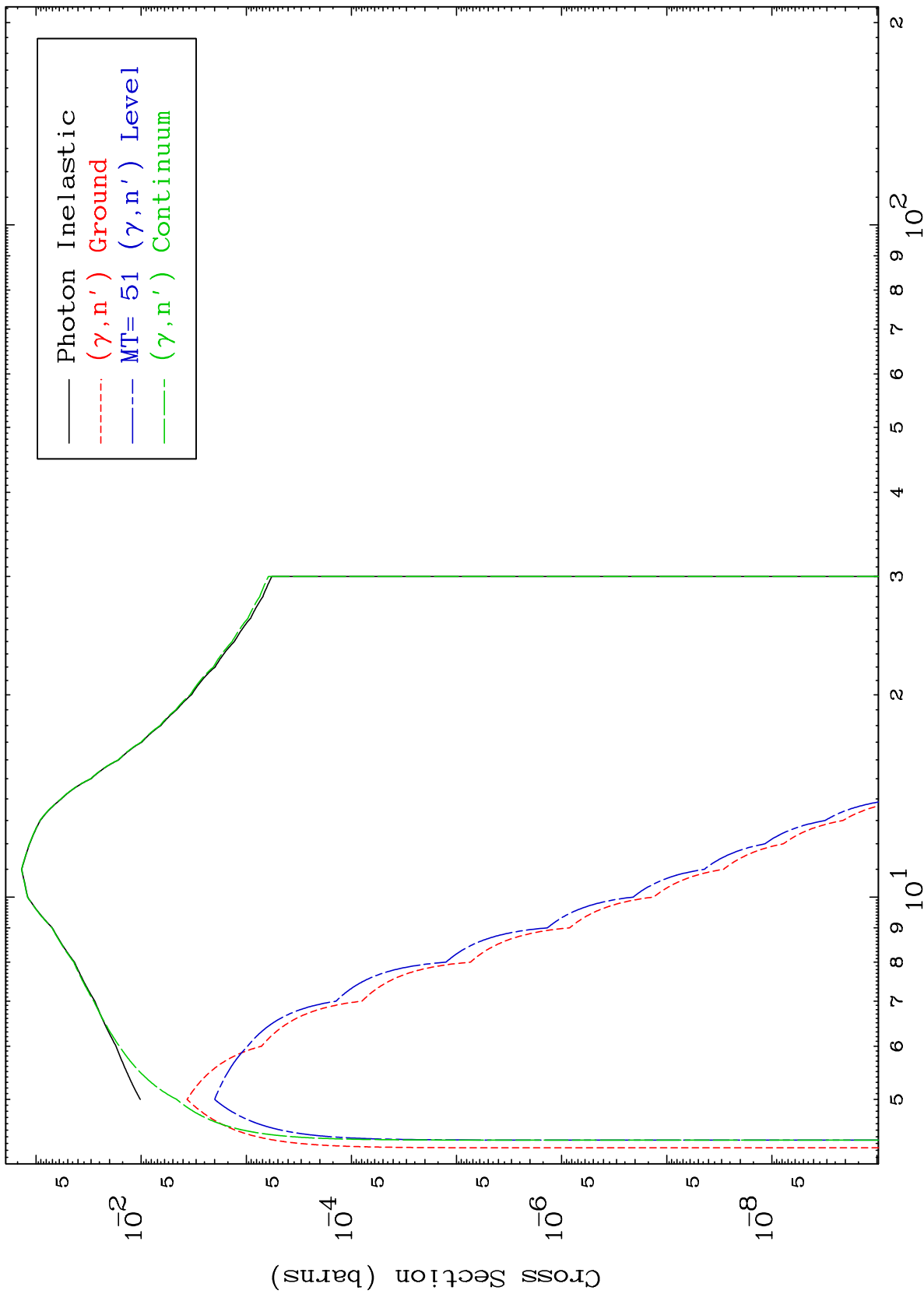
4

MAT 8779

(γ, n') Level

87-Fr-230

0 Kelvin Cross Sections



5

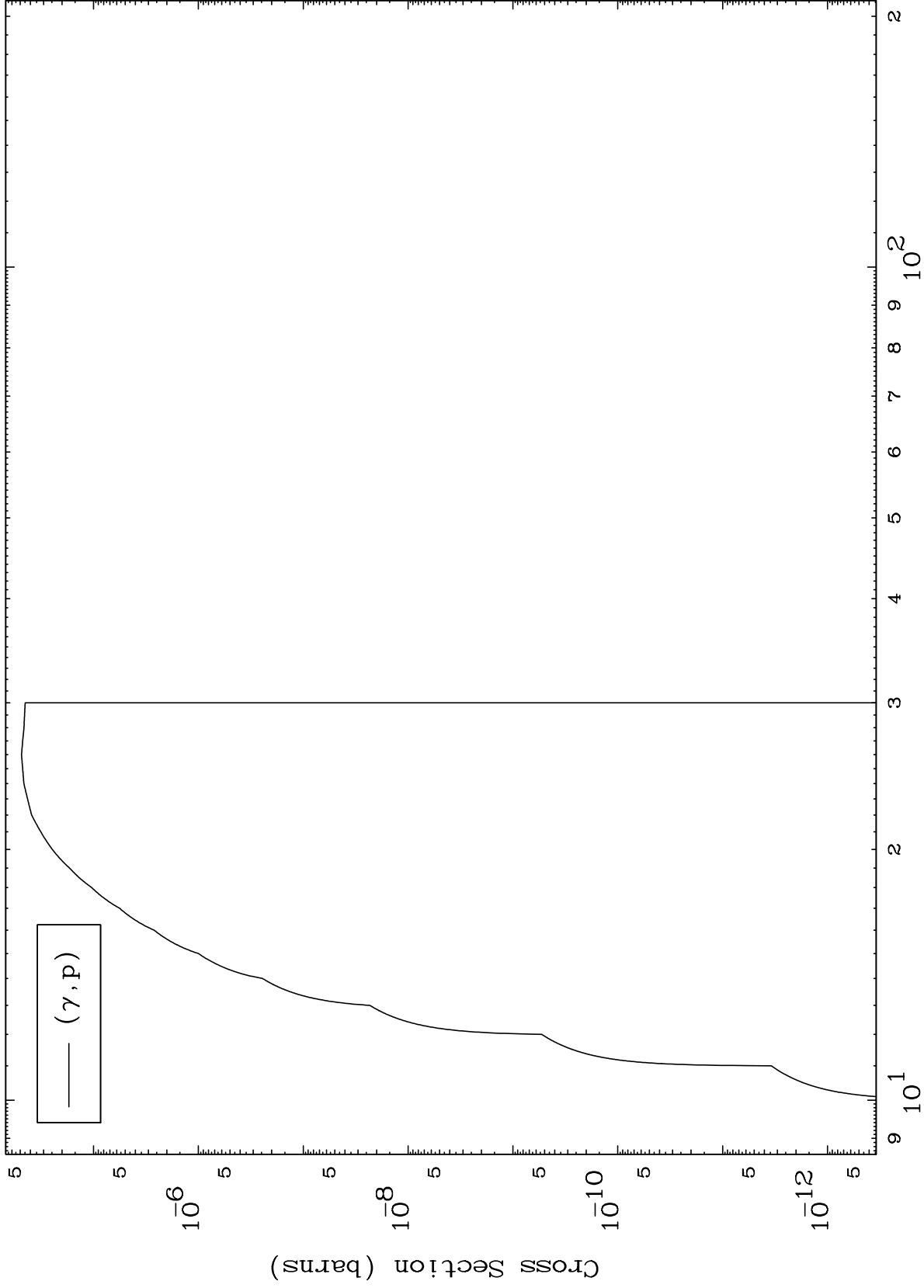
Incident Energy (MeV)

87-Fr-230

MAT 8779

(γ, p) Levels
0 Kelvin Cross Sections

87-Fr-230



Incident Energy (MeV)

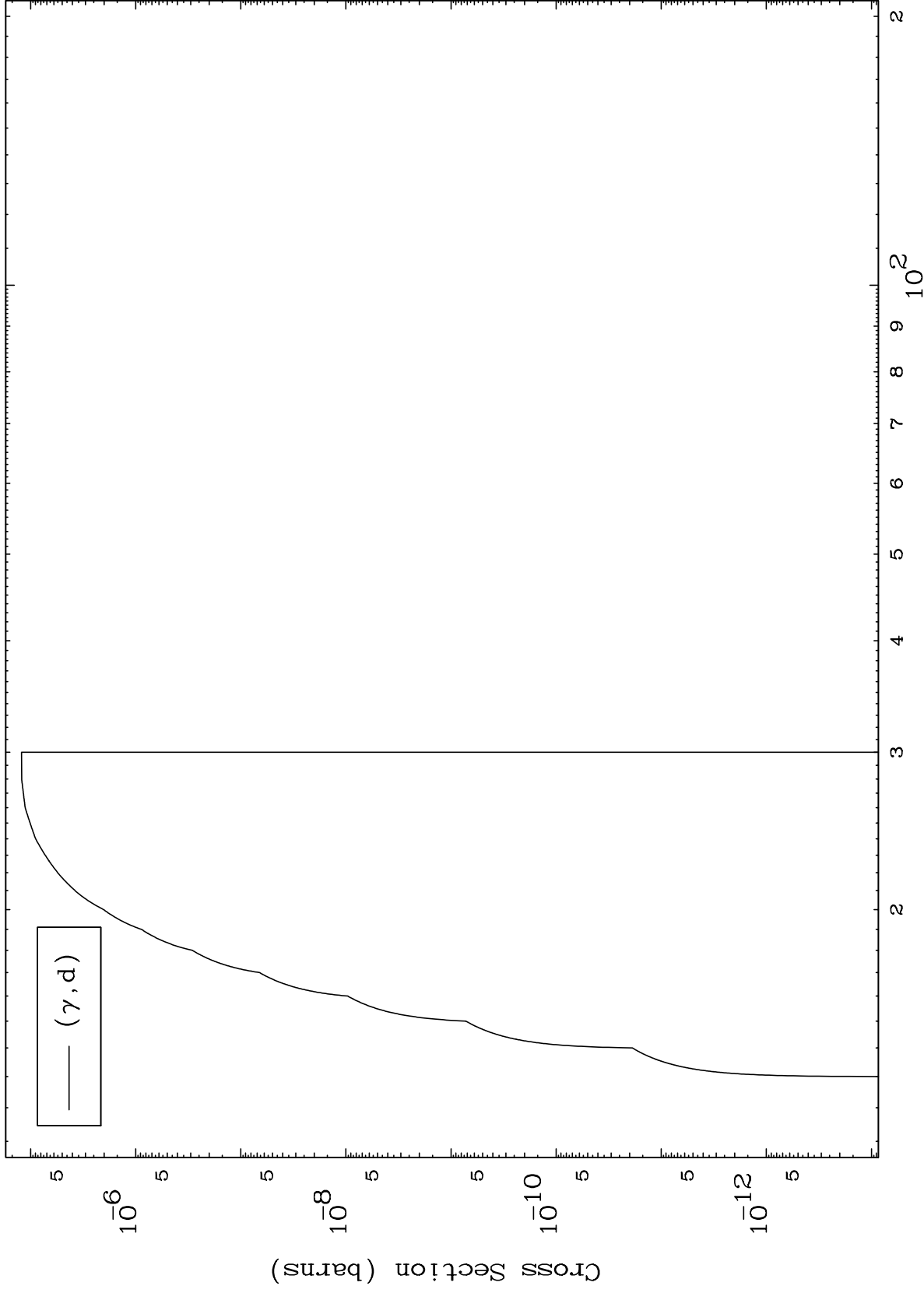
87-Fr-230

6

MAT 8779

(γ, d) Levels
0 Kelvin Cross Sections

87-Fr-230



7

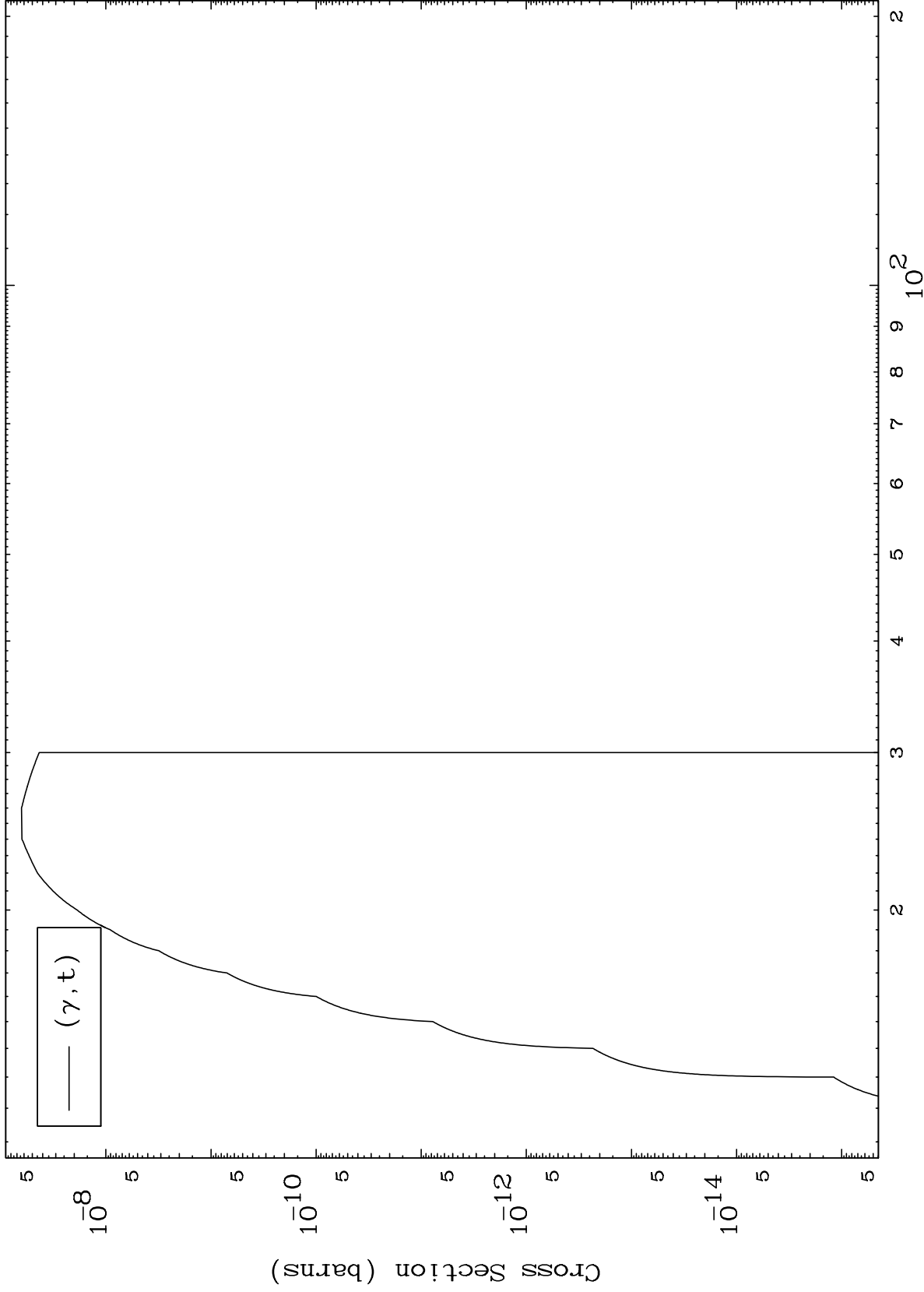
Incident Energy (MeV)

87-Fr-230

MAT 8779

(γ, t) Levels
0 Kelvin Cross Sections

87-Fr-230

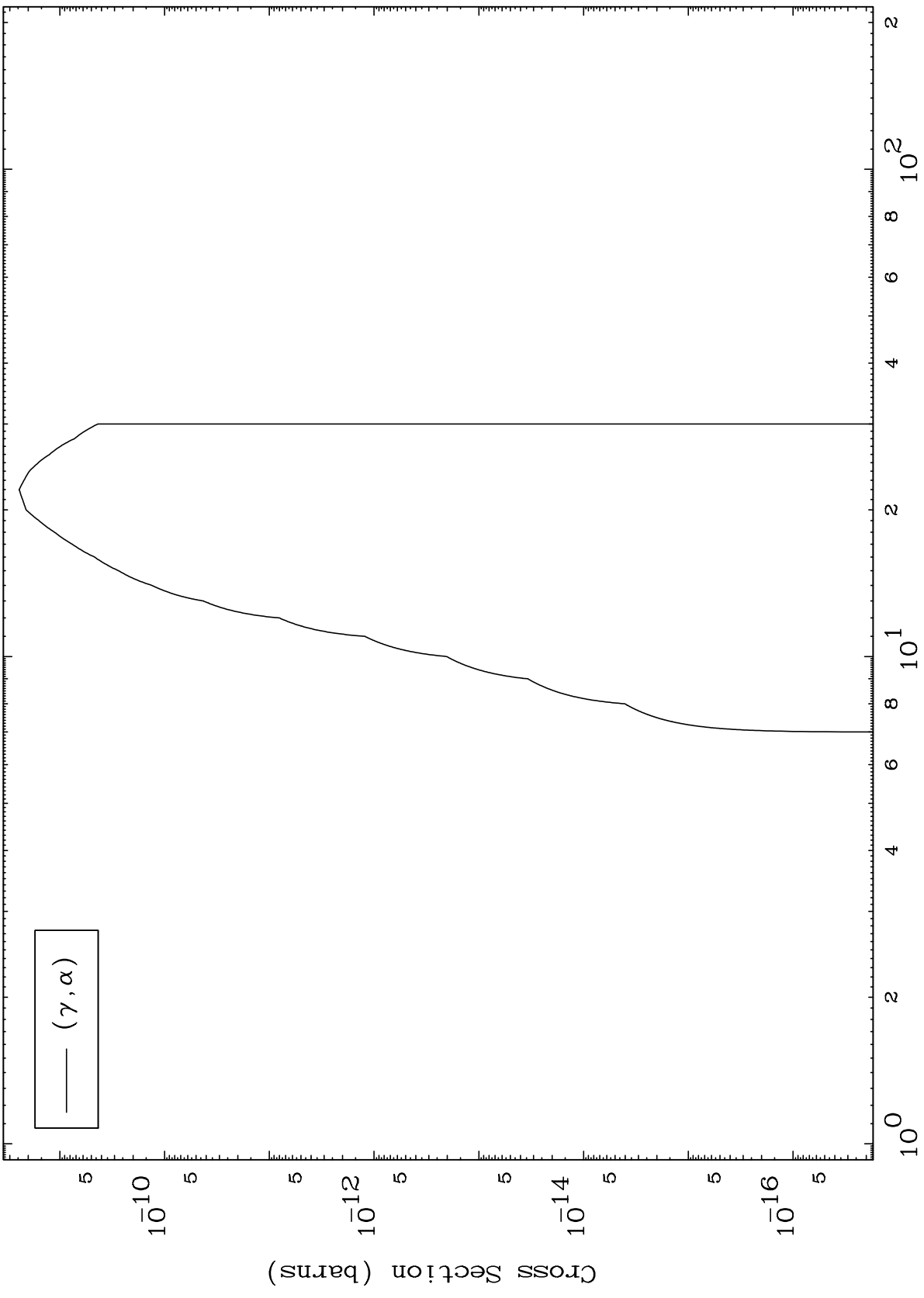


MAT 8779

(γ, α) Levels

87-Fr-230

0 Kelvin Cross Sections



(γ, α)

Incident Energy (MeV)

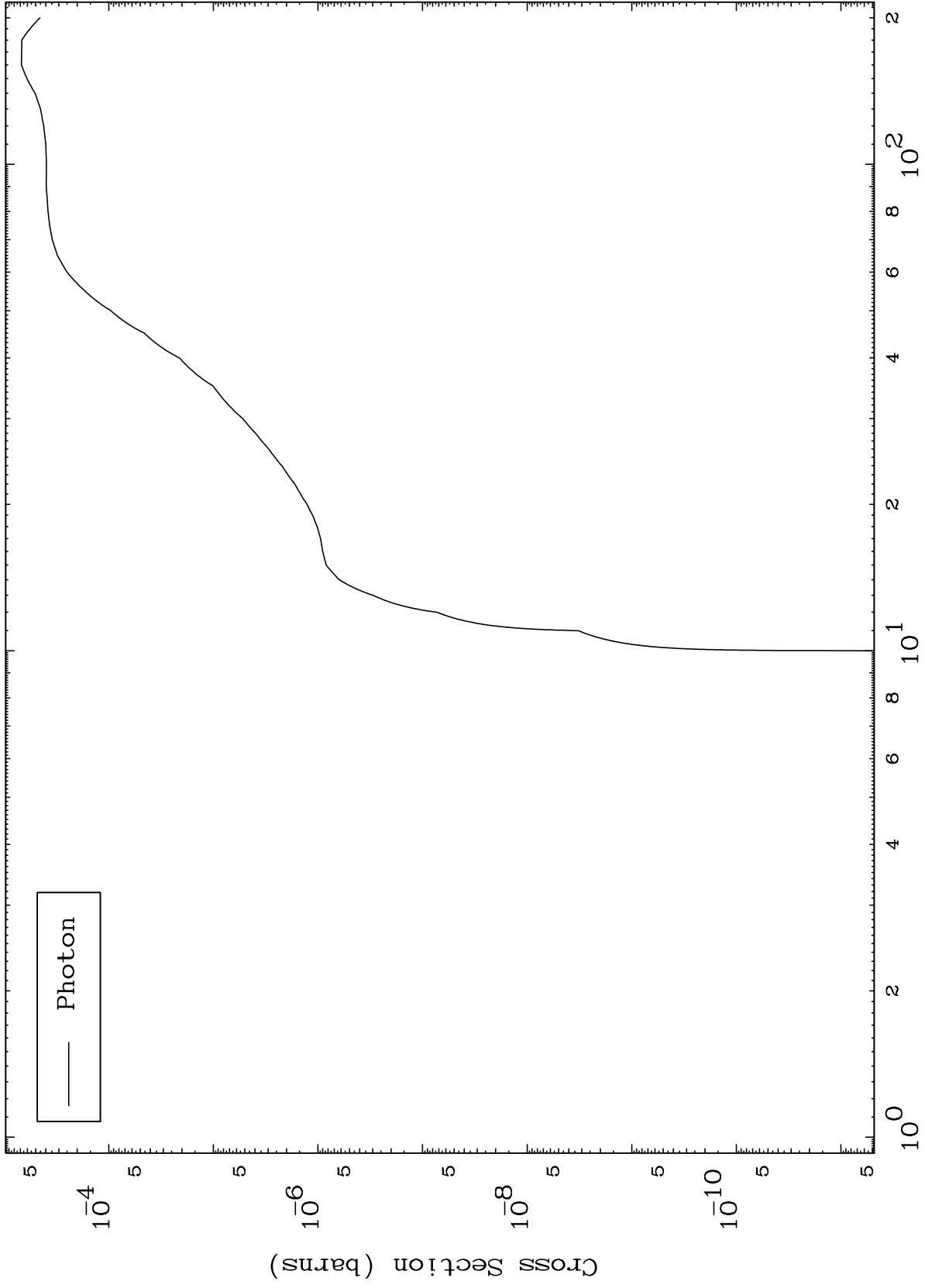
87-Fr-230

9

MAT 8779

Photon Fission
Radionuclide Production Cross Section

87-Fr-230



Incident Energy (MeV)

87-Fr-230