

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

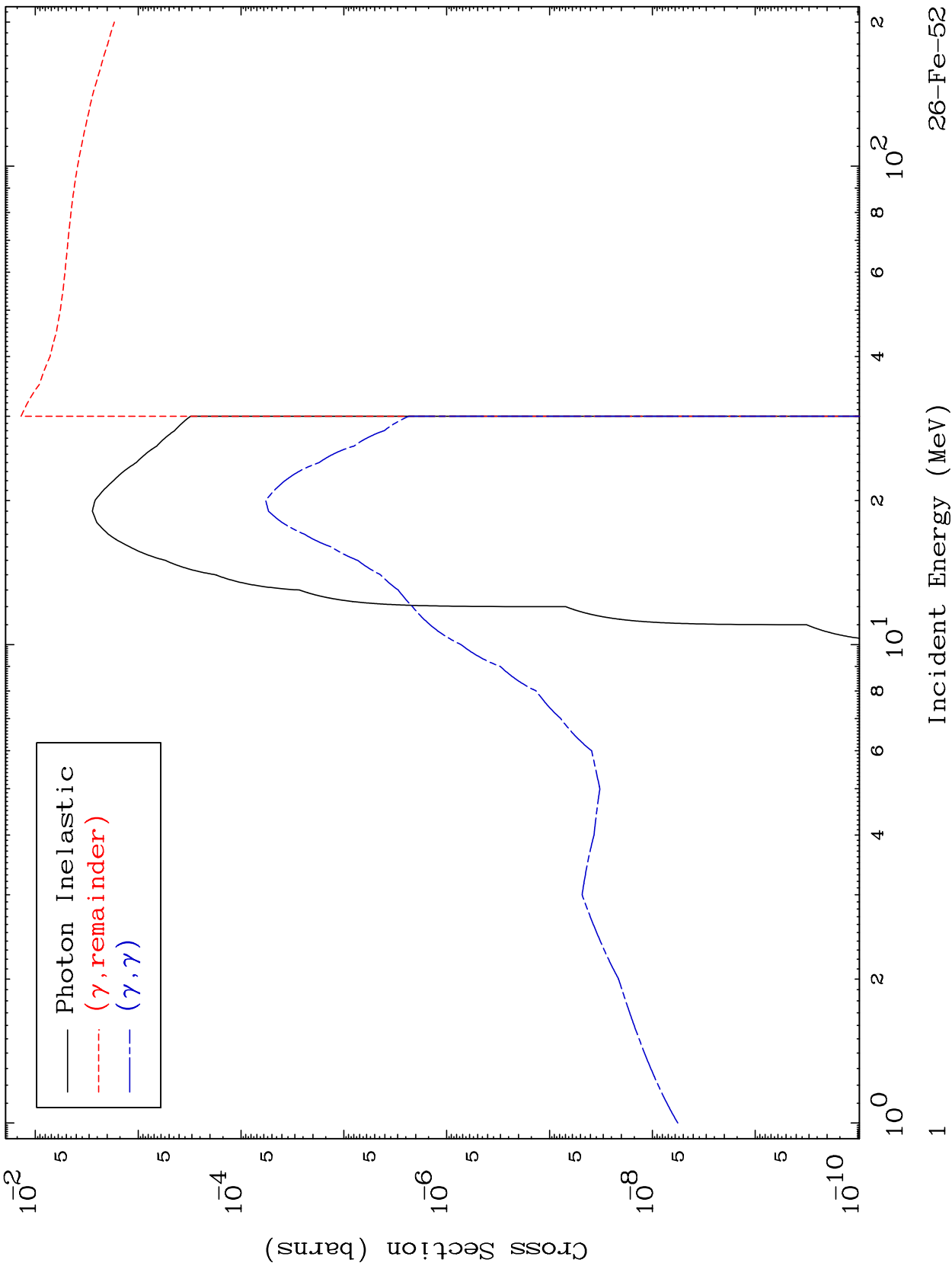
Press Mouse Button to Start

MAT 2620

Photon Major

26-Fe-52

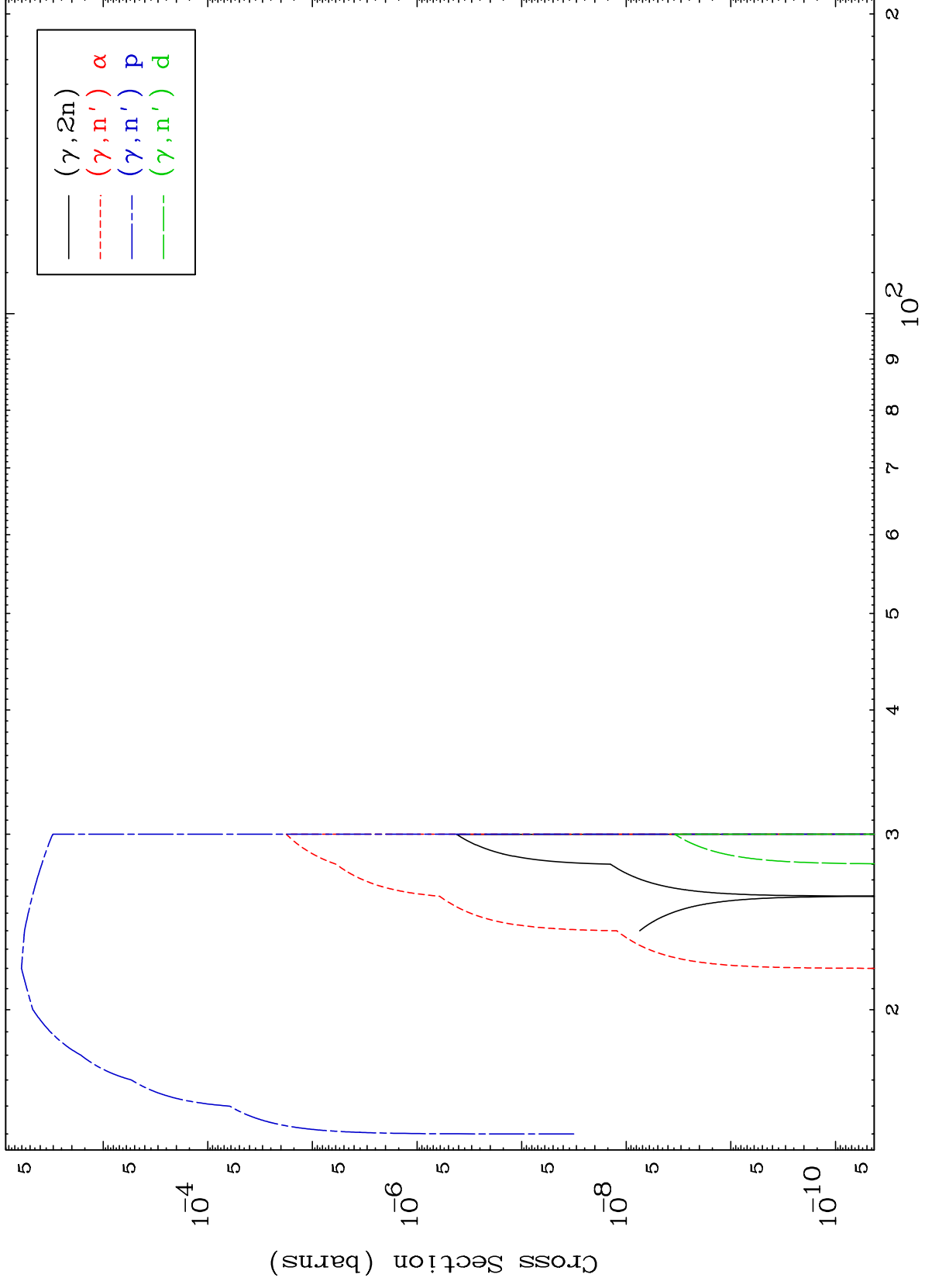
0 Kelvin Cross Sections



Legend:
— Photon Inelastic
- - - (γ , remainder)
- . - (γ , γ)

Incident Energy (MeV)

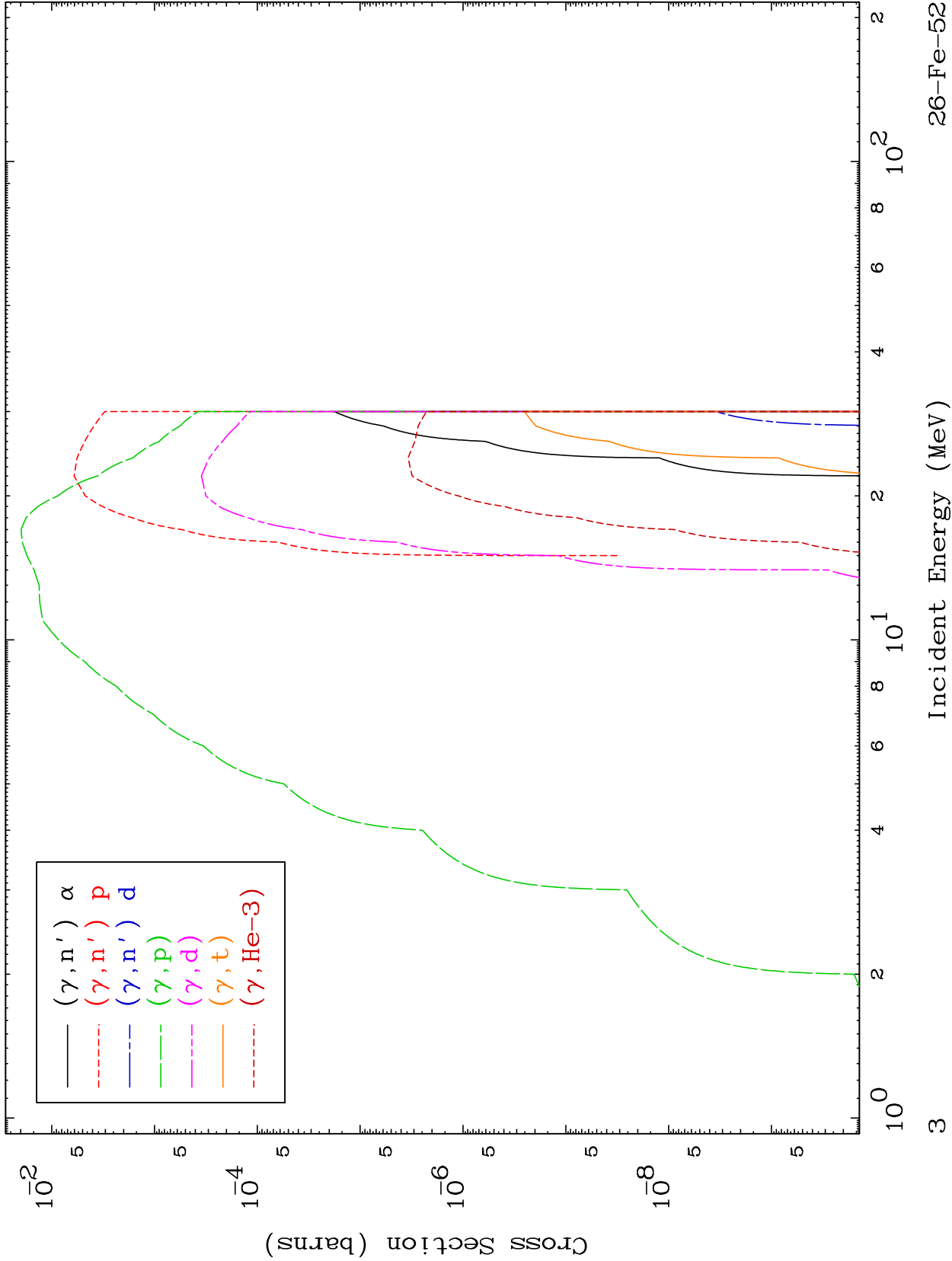
26-Fe-52



MAT 2620

Photon Charged Particle
0 Kelvin Cross Sections

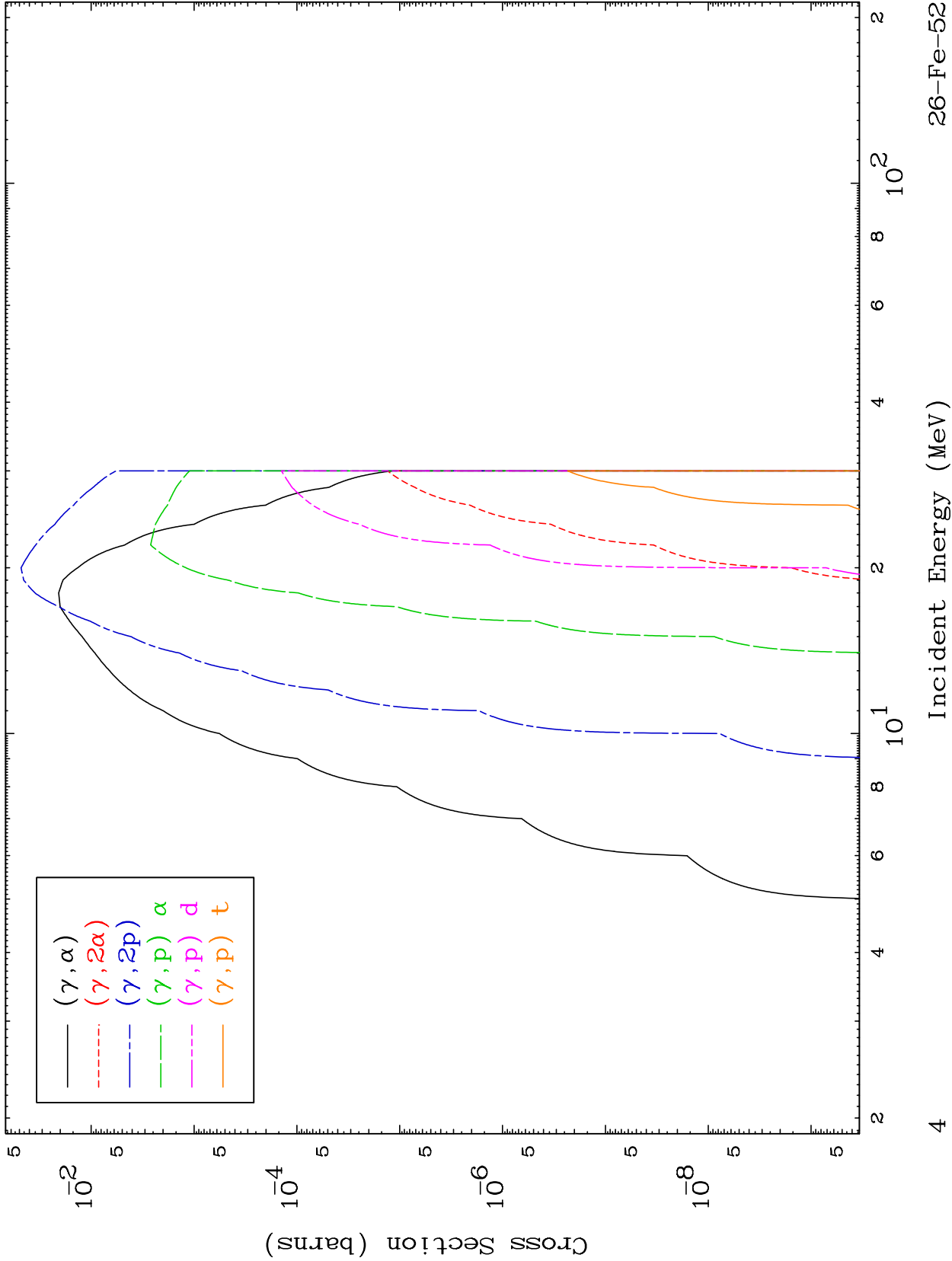
26-Fe-52



MAT 2620

Photon Charged Particle
0 Kelvin Cross Sections

26-Fe-52



26-Fe-52

Incident Energy (MeV)

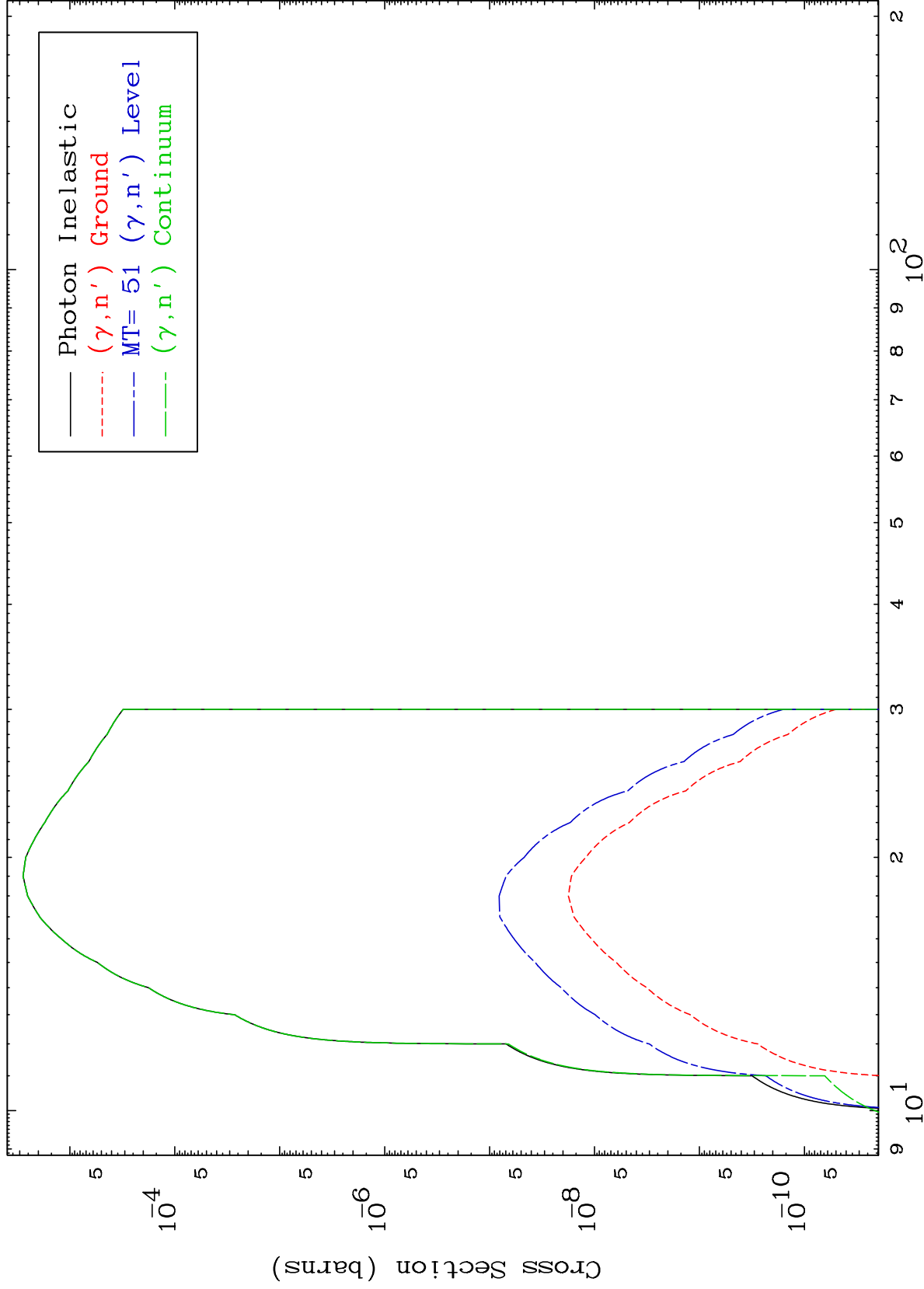
4

MAT 2620

(γ, n') Level

26-Fe-52

0 Kelvin Cross Sections



Incident Energy (MeV)

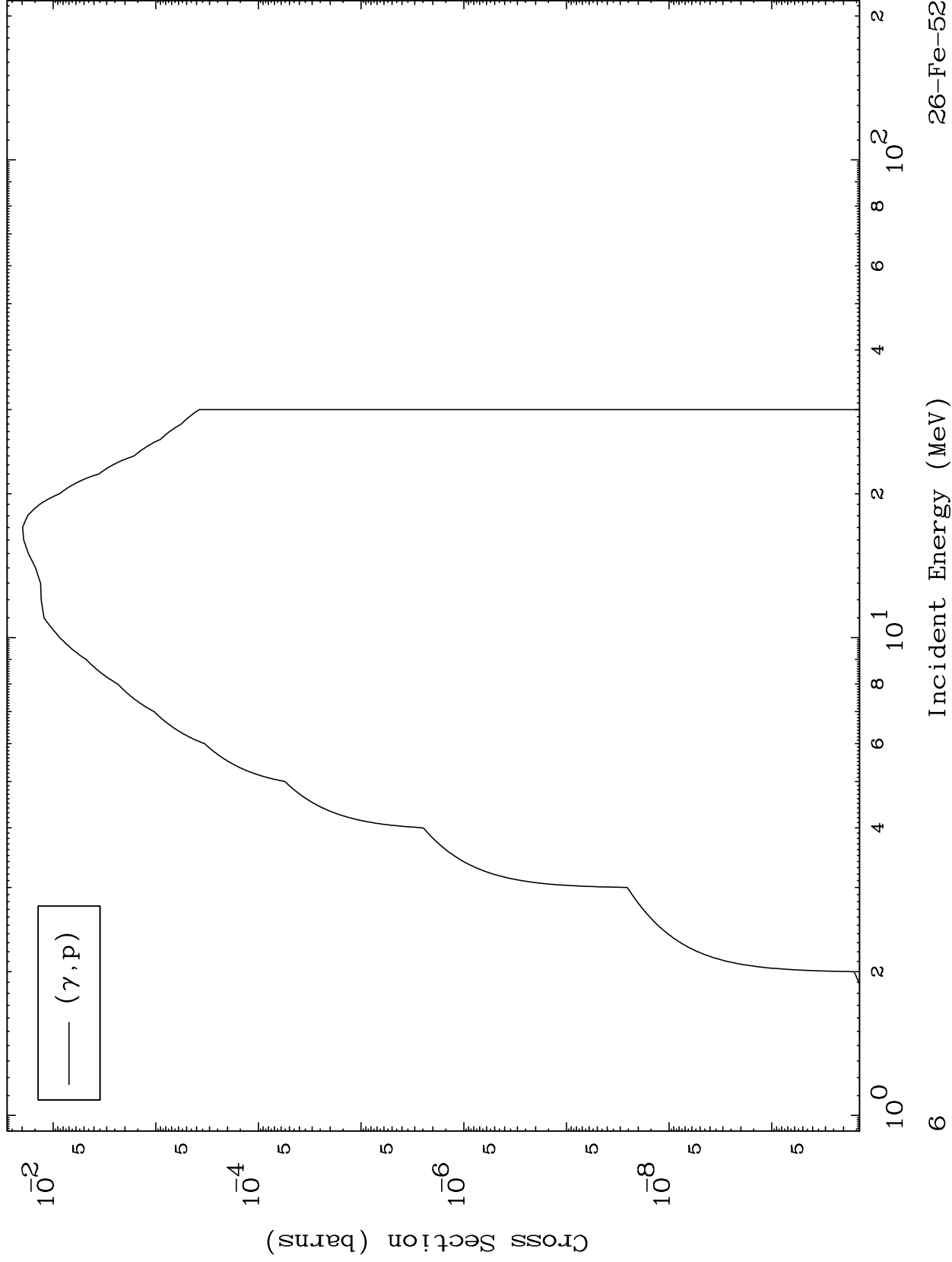
26-Fe-52

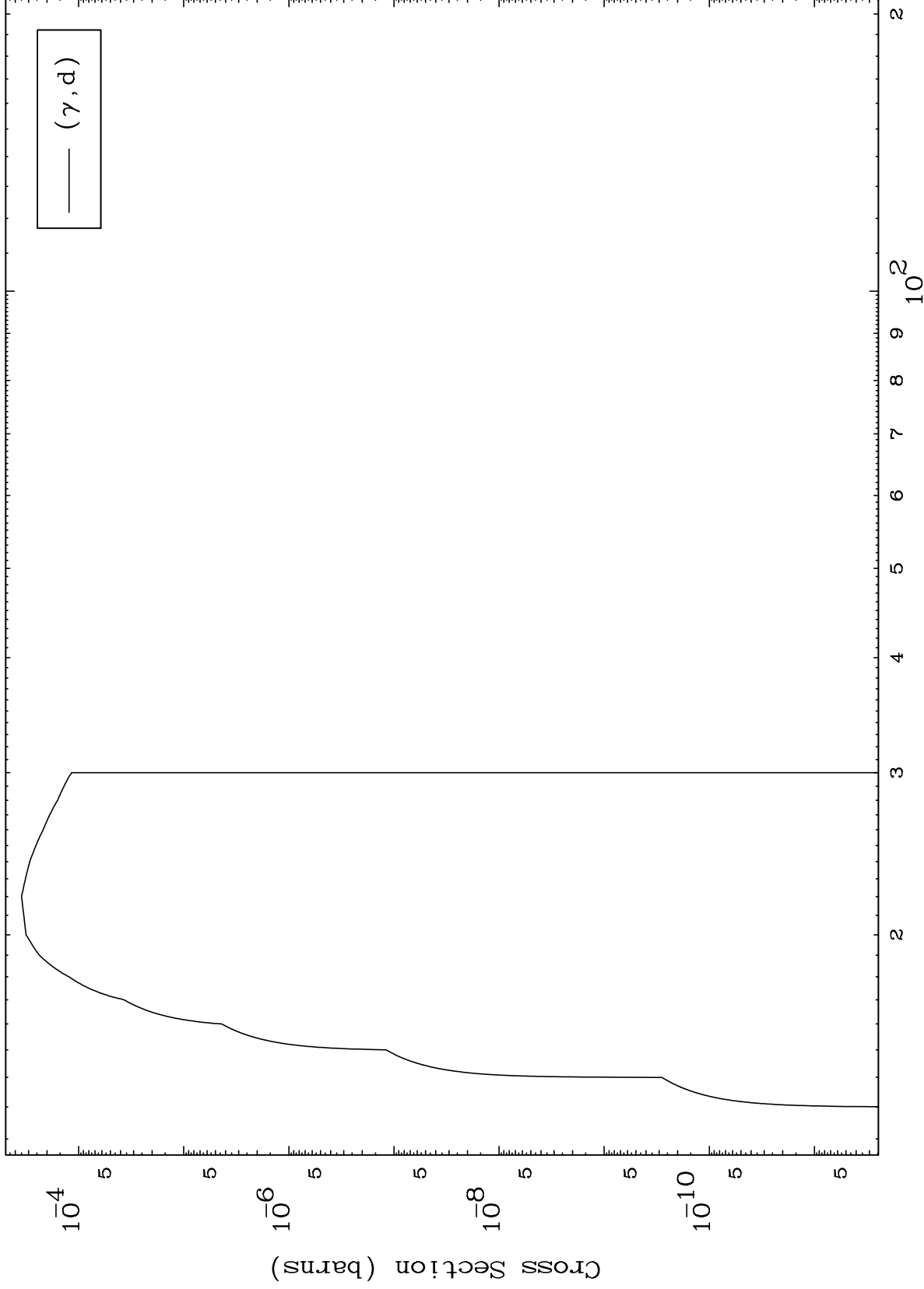
MAT 2620

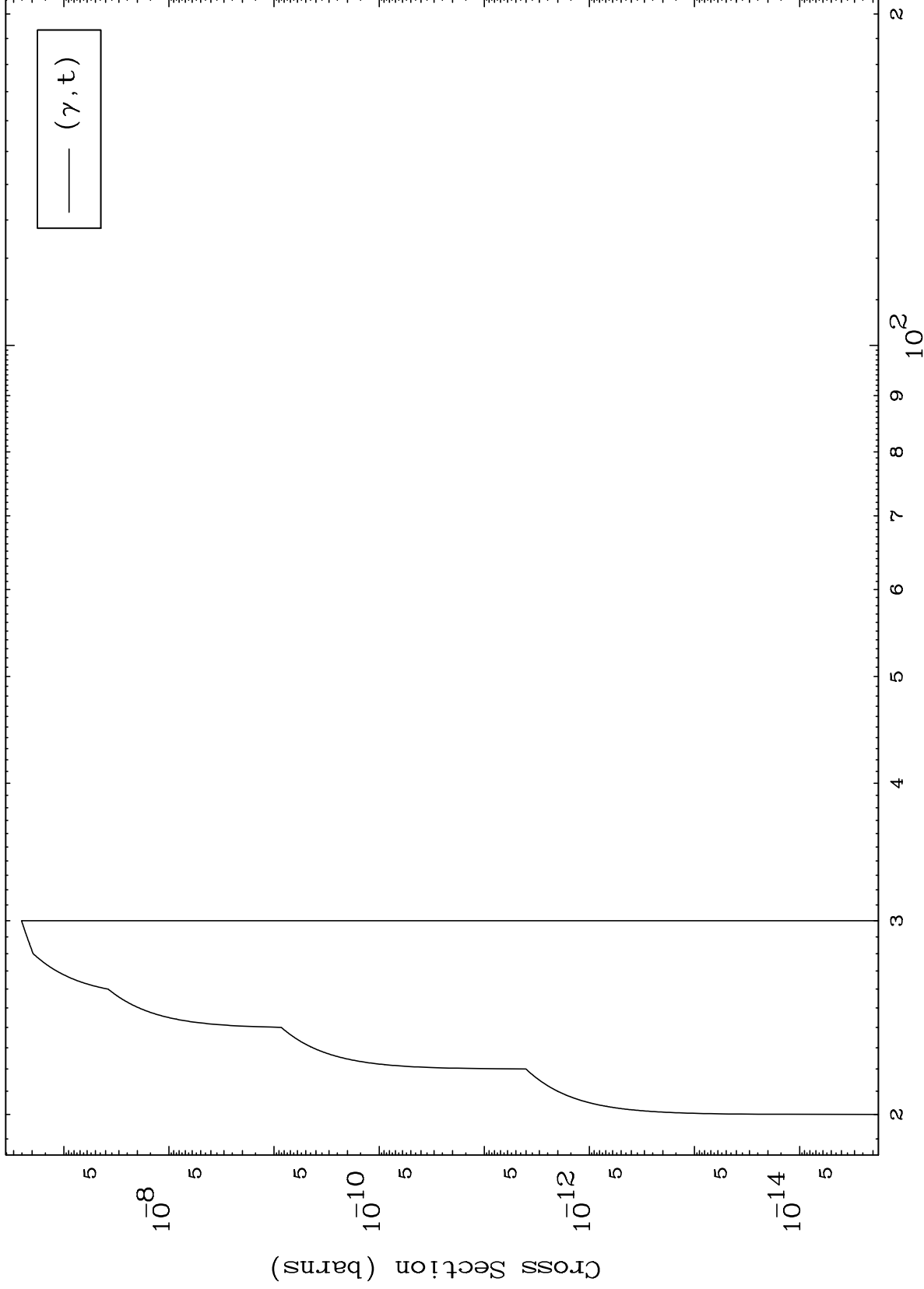
(γ, p) Levels

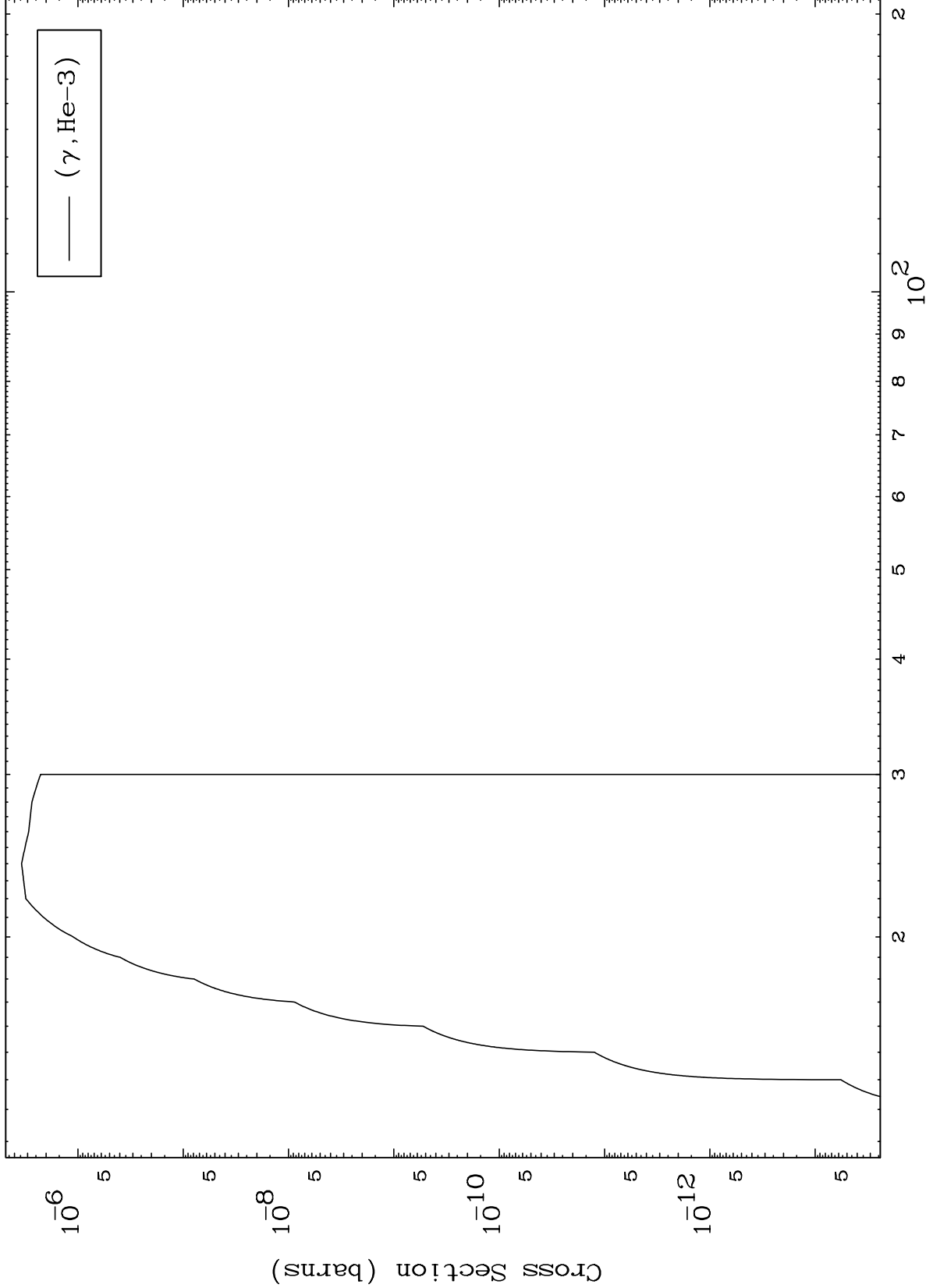
$^{26}\text{Fe-52}$

0 Kelvin Cross Sections





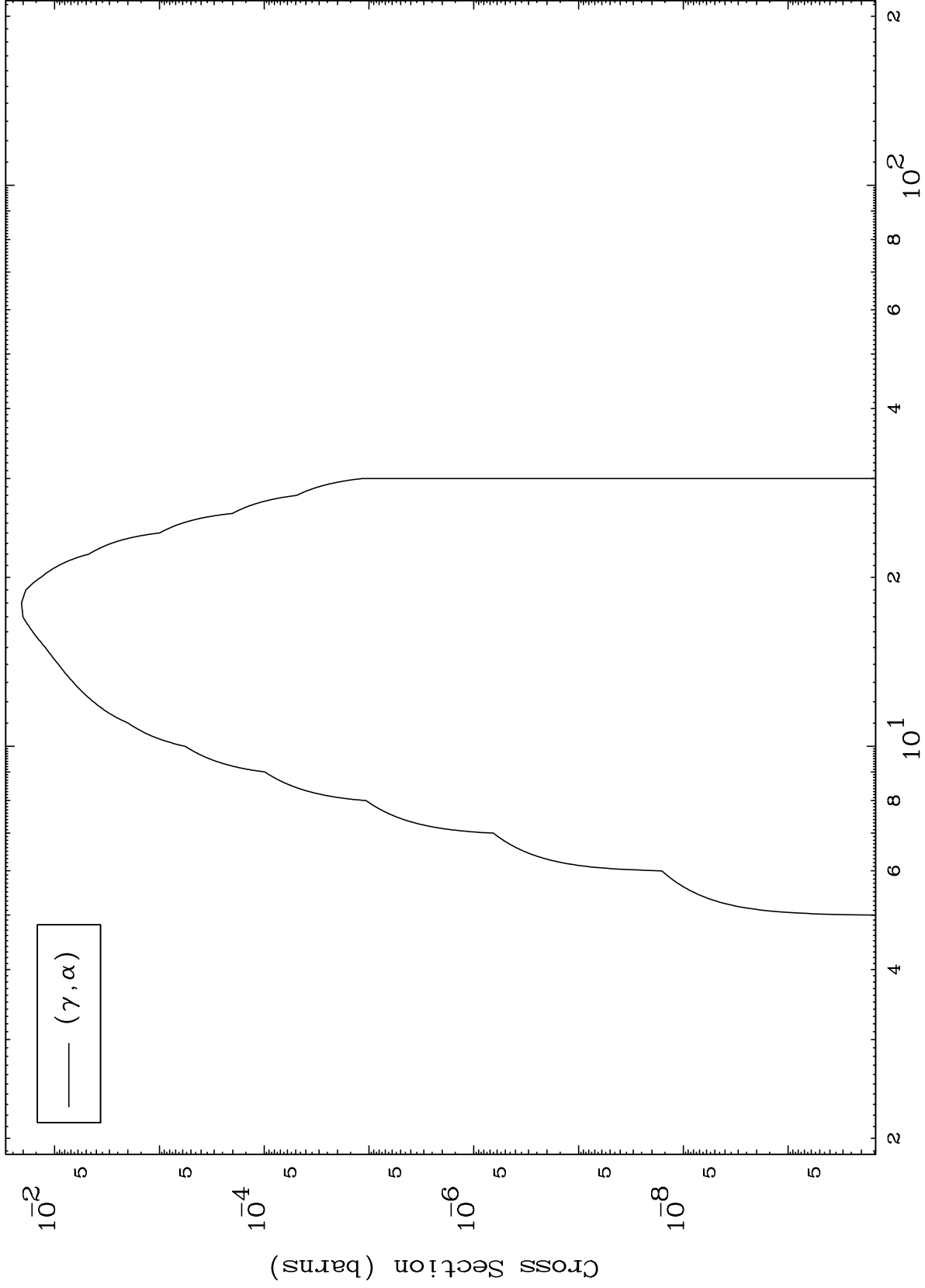




MAT 2620

(γ, α) Levels
0 Kelvin Cross Sections

26-Fe-52

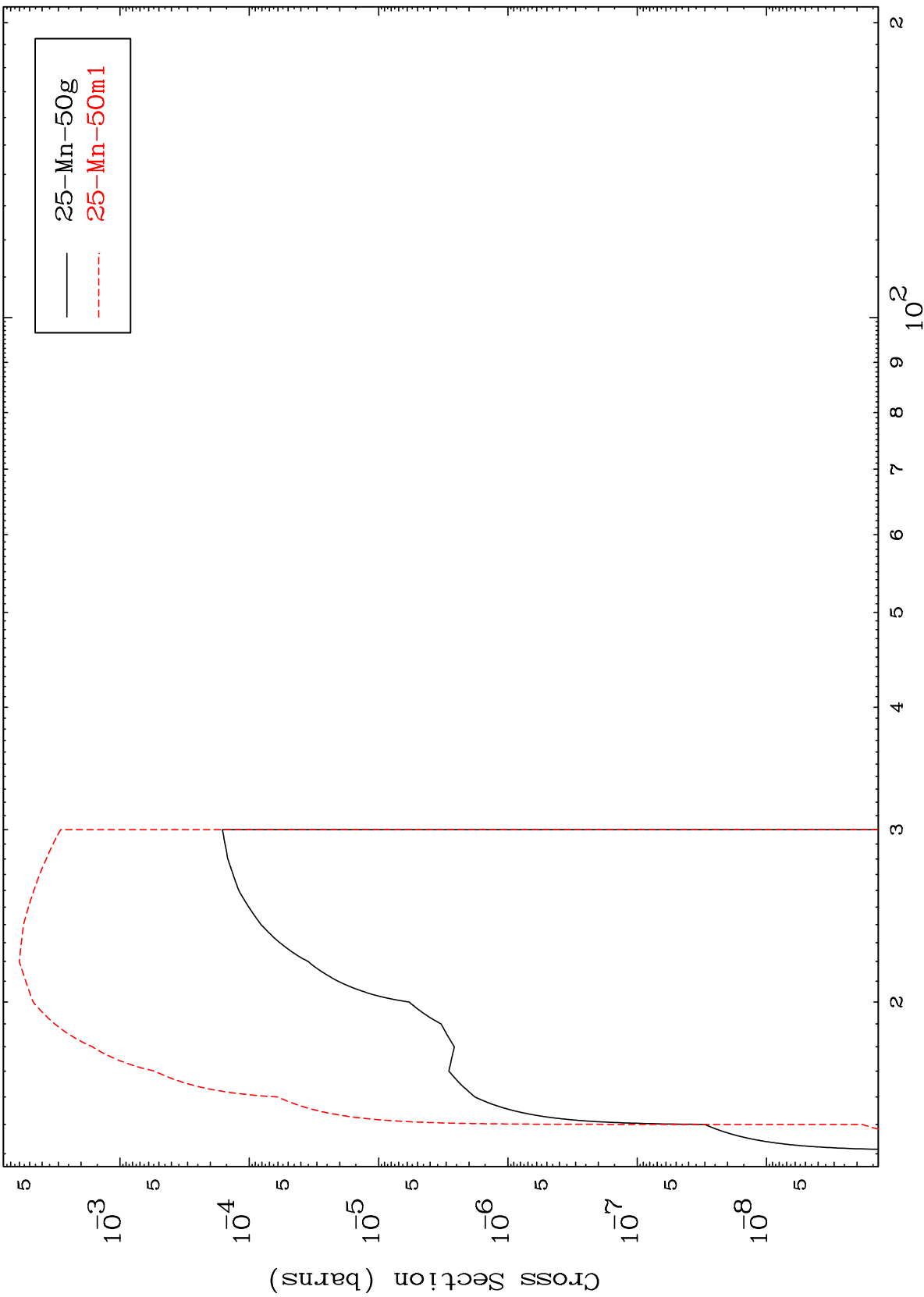


10

Incident Energy (MeV)

26-Fe-52

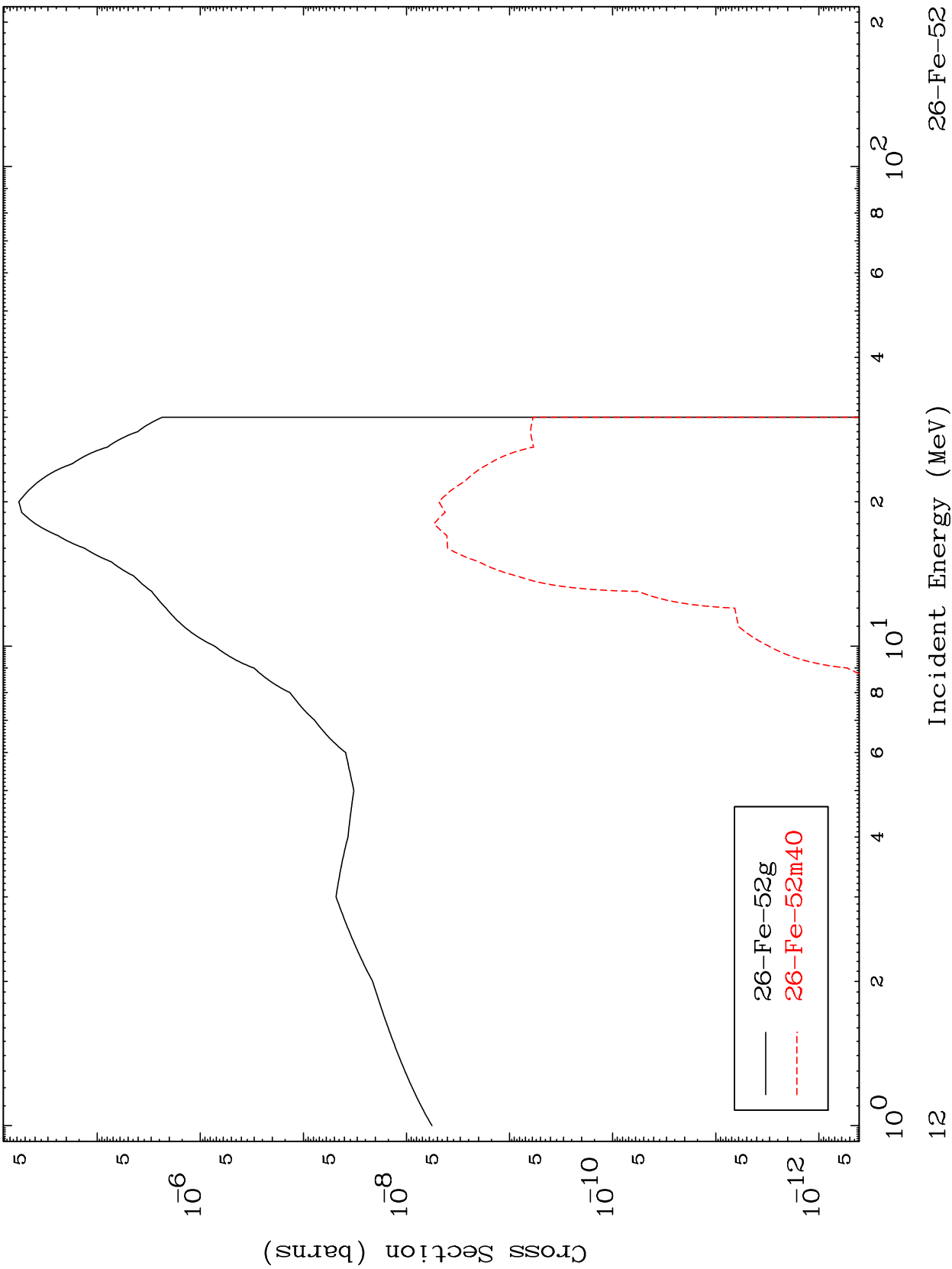
Radionuclide Production Cross Section



MAT 2620

26-Fe-52

(γ, γ)
Radionuclide Production Cross Section



26-Fe-52

Incident Energy (MeV)

12

(γ, d)
Radionuclide Production Cross Section

