

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

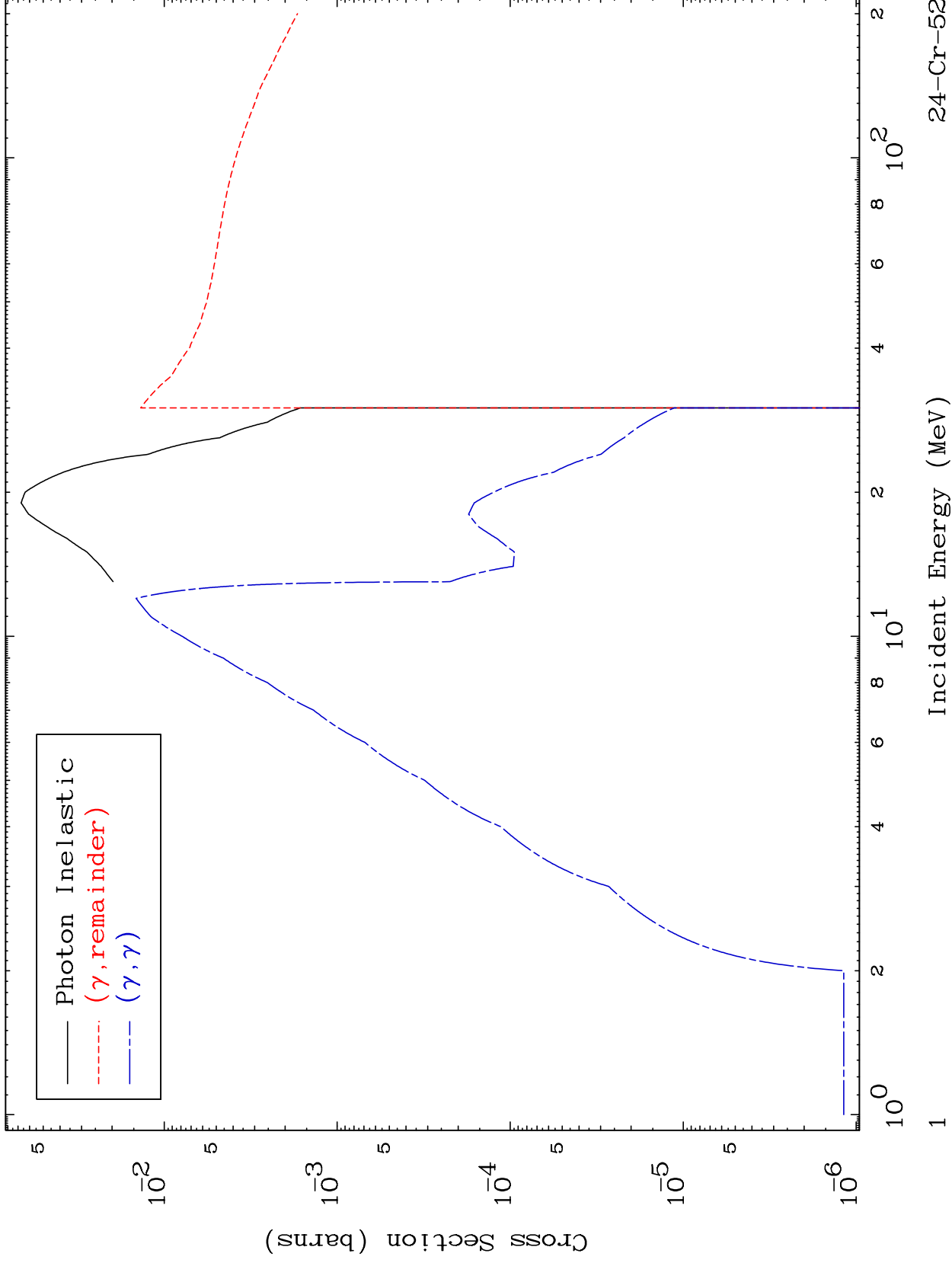
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2431

Photon Major
0 Kelvin Cross Sections

24-Cr-52



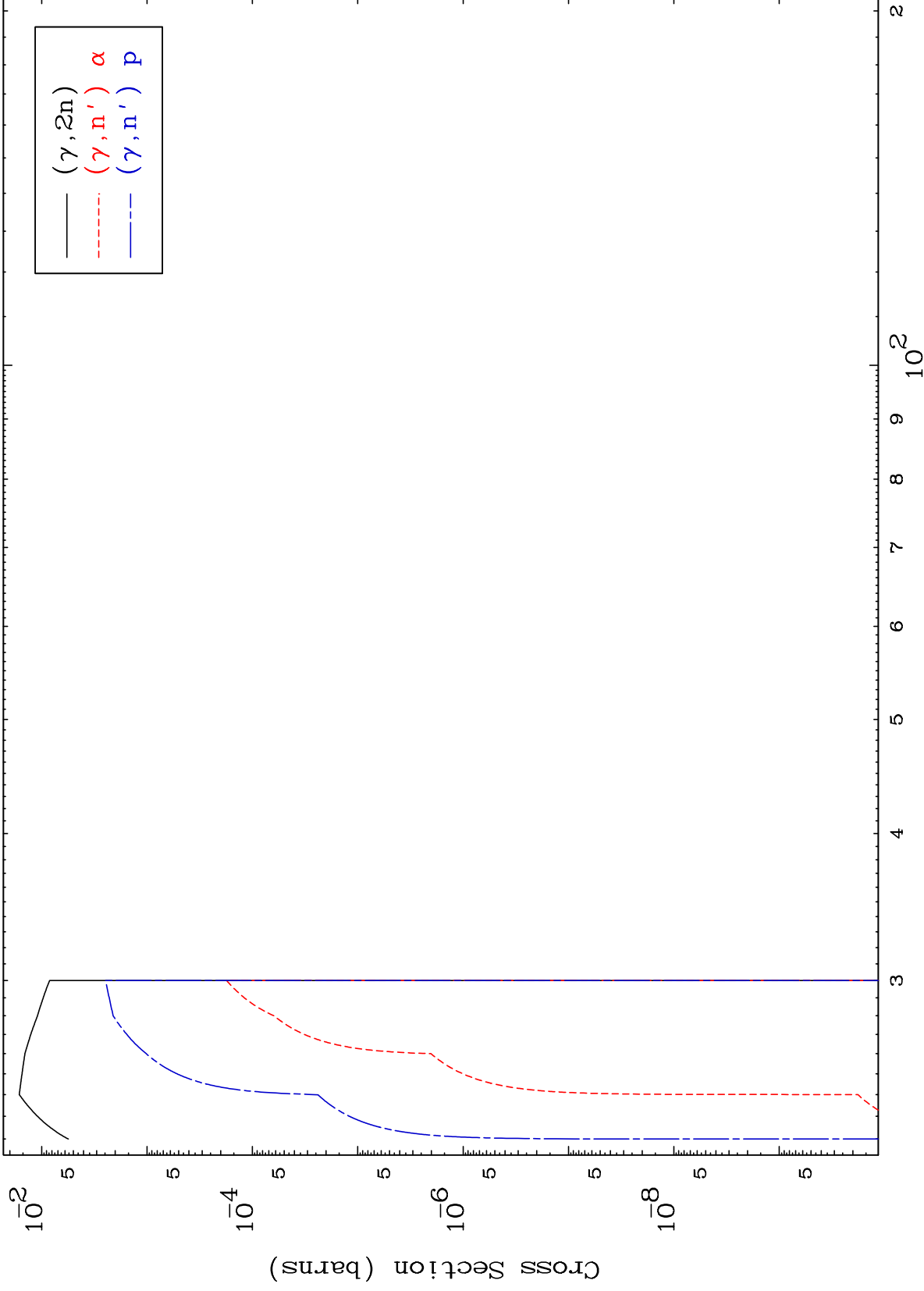
24-Cr-52

Incident Energy (MeV)

MAT 2431

Photon Neutron Production
0 Kelvin Cross Sections

24-Cr-52



2

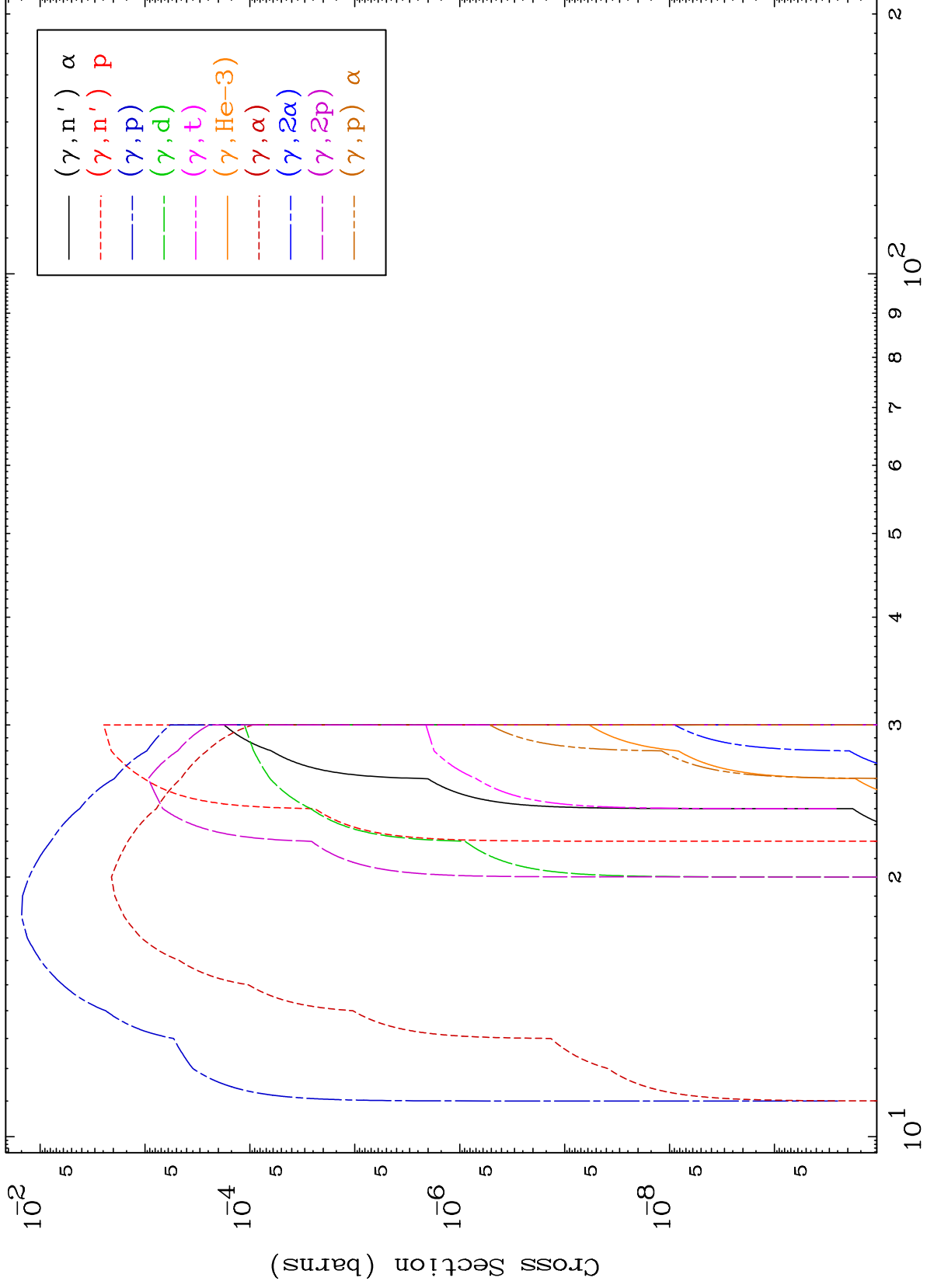
Incident Energy (MeV)

24-Cr-52

MAT 2431

Photon Charged Particle
0 Kelvin Cross Sections

24-Cr-52



Incident Energy (MeV)

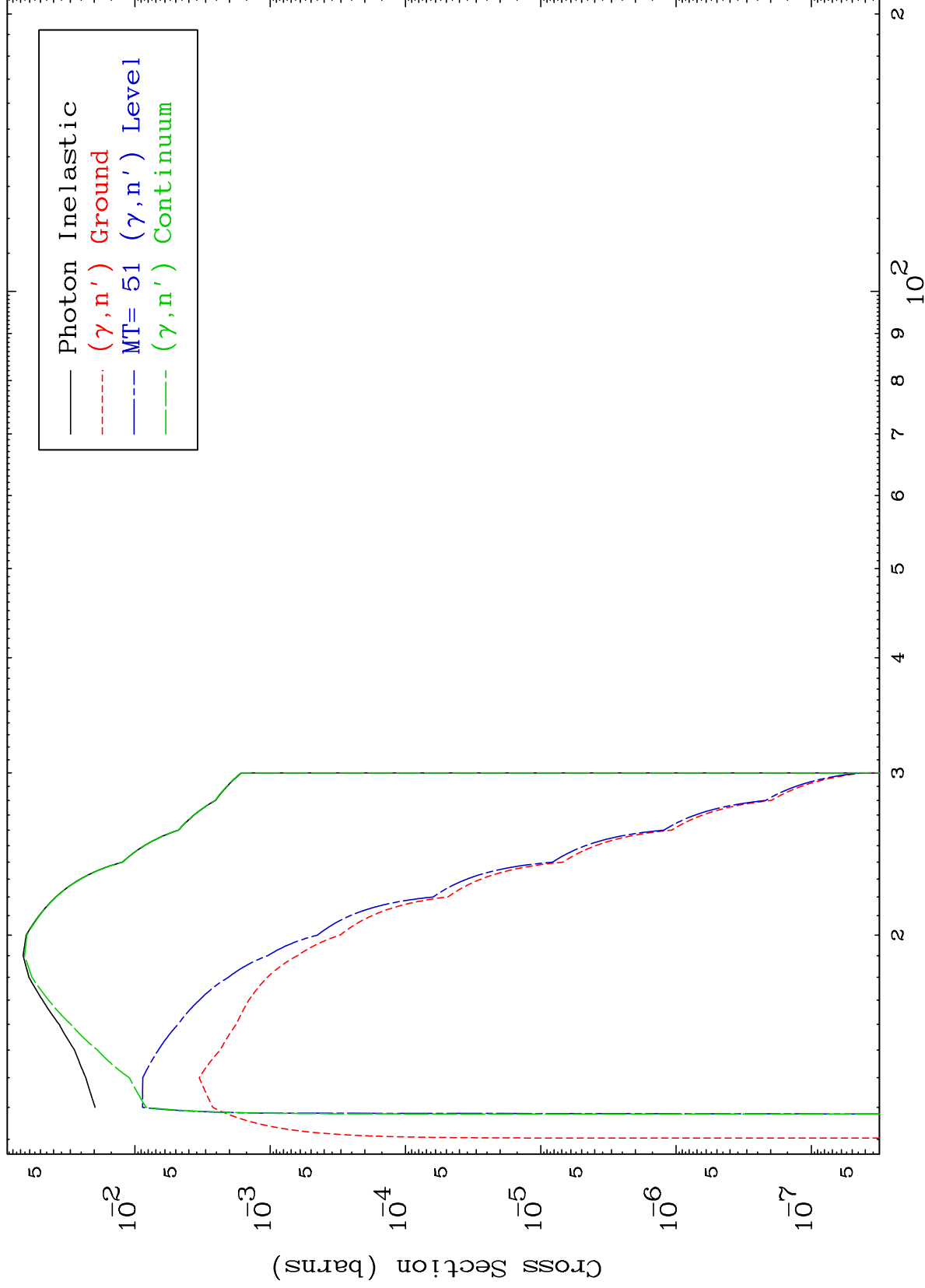
24-Cr-52

MAT 2431

(γ, n') Level

24-Cr-52

0 Kelvin Cross Sections



4

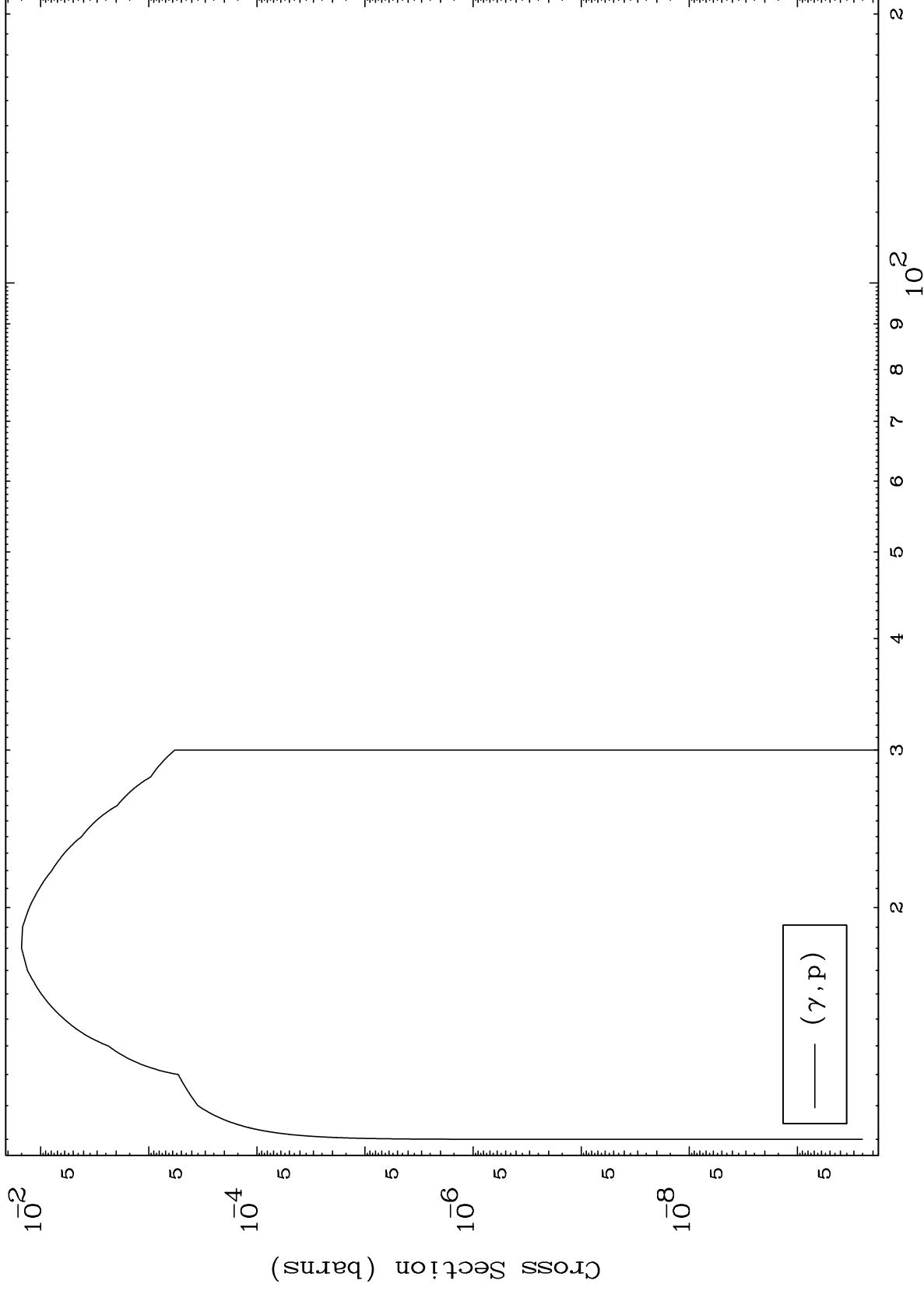
Incident Energy (MeV)

24-Cr-52

MAT 2431

(γ, p) Levels
0 Kelvin Cross Sections

24-Cr-52



5

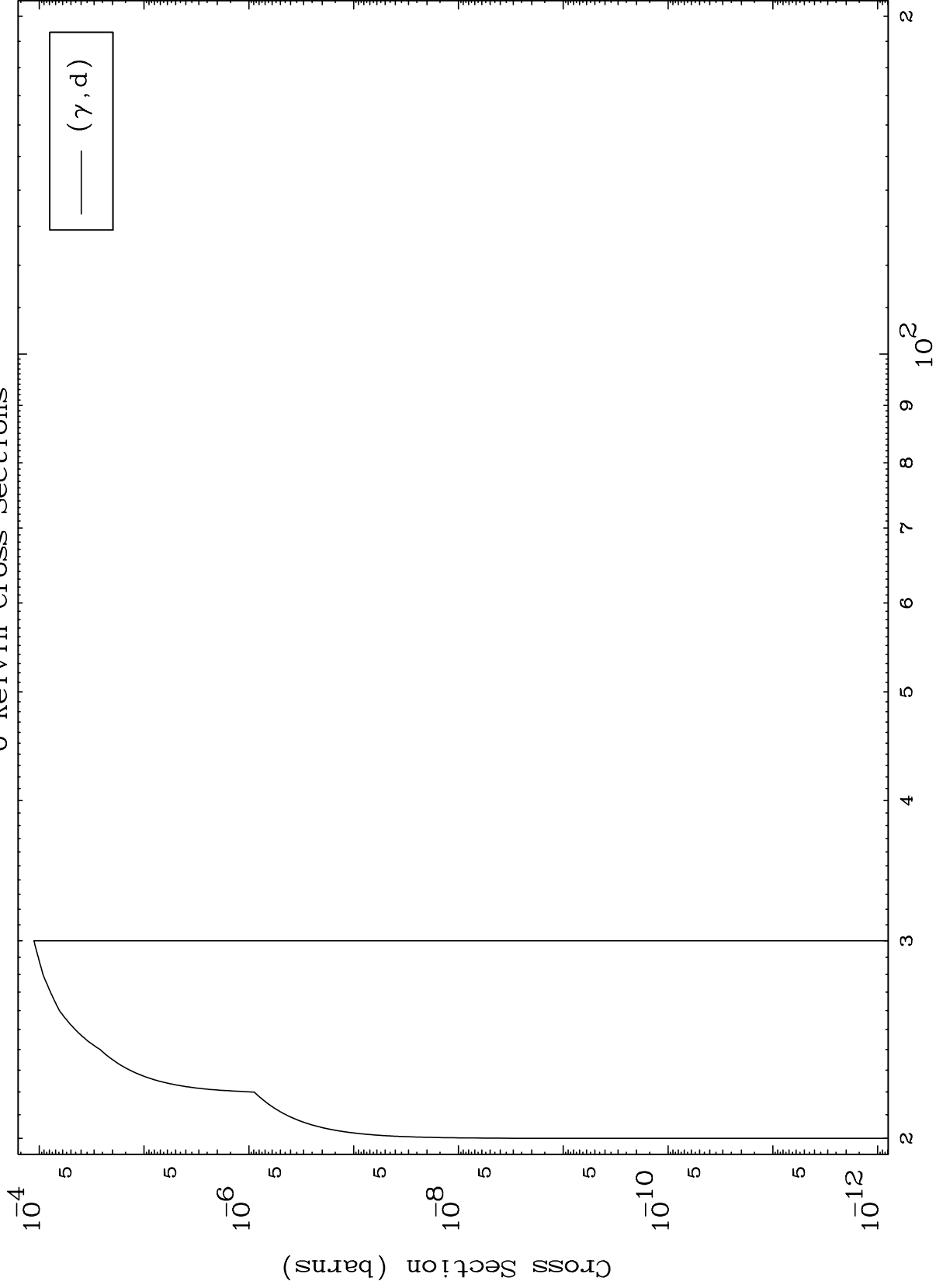
Incident Energy (MeV)

24-Cr-52

MAT 2431

(γ, d) Levels
0 Kelvin Cross Sections

24-Cr-52



24-Cr-52

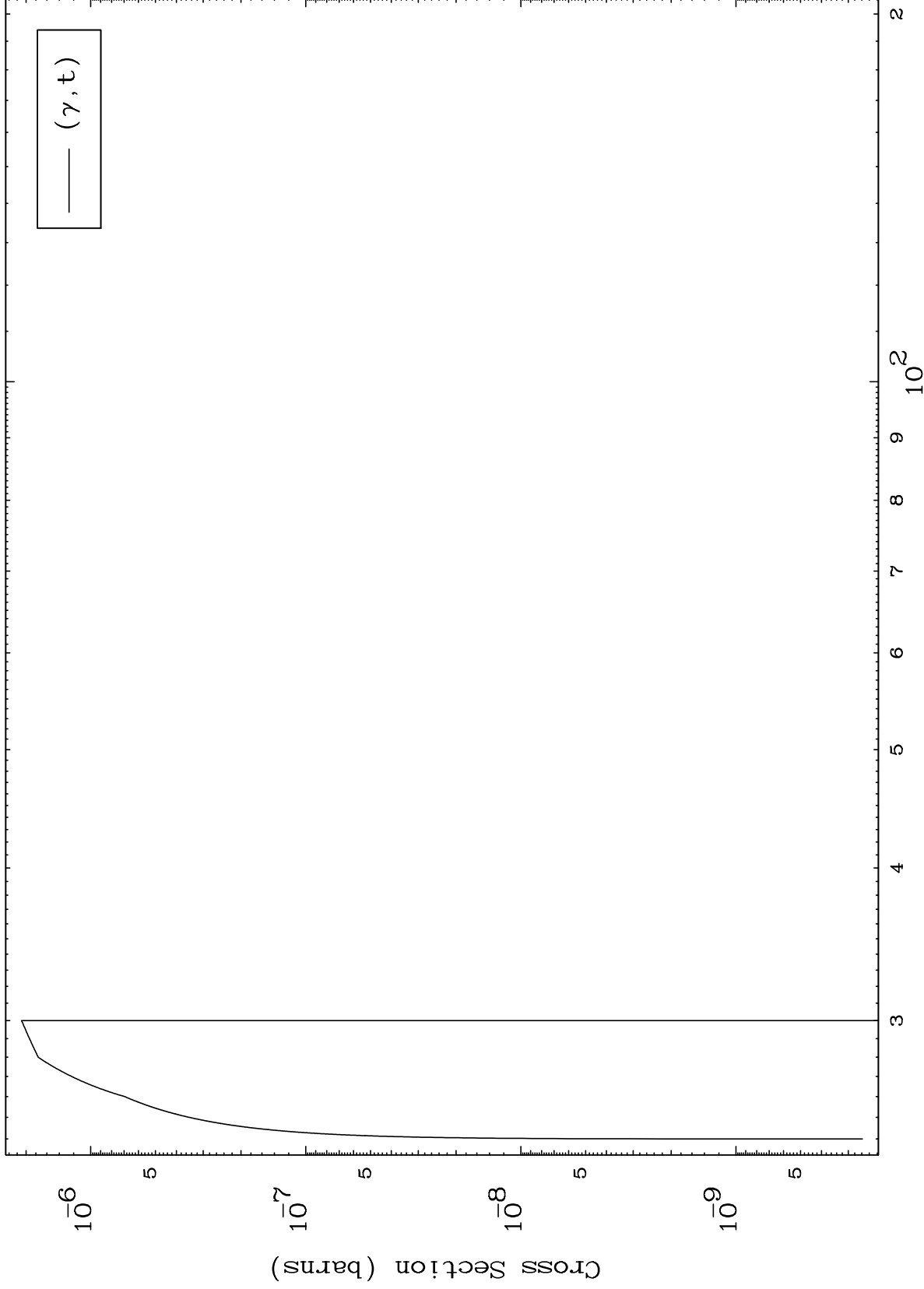
Incident Energy (MeV)

6

MAT 2431

(γ, t) Levels
0 Kelvin Cross Sections

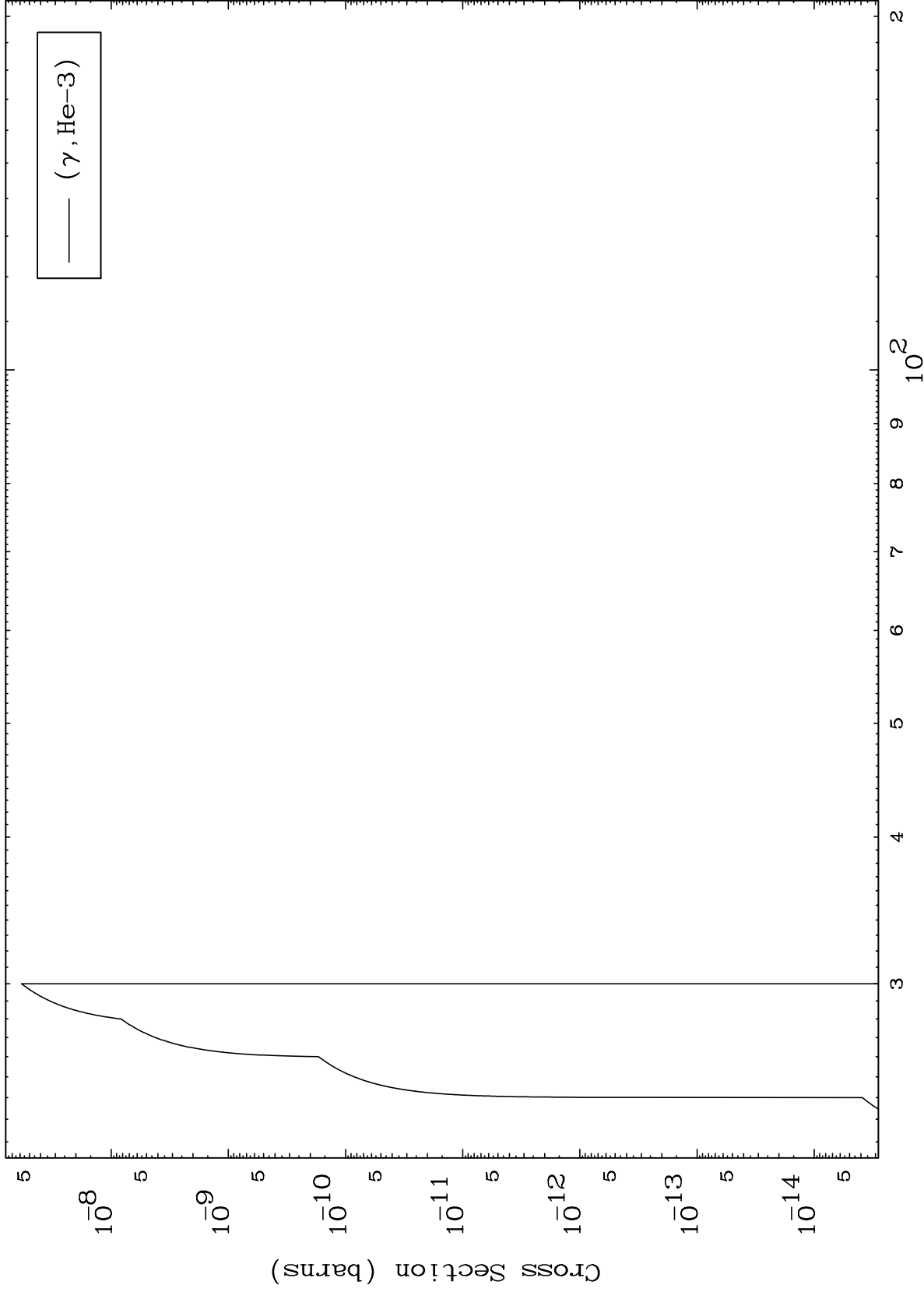
24-Cr-52



7

Incident Energy (MeV)

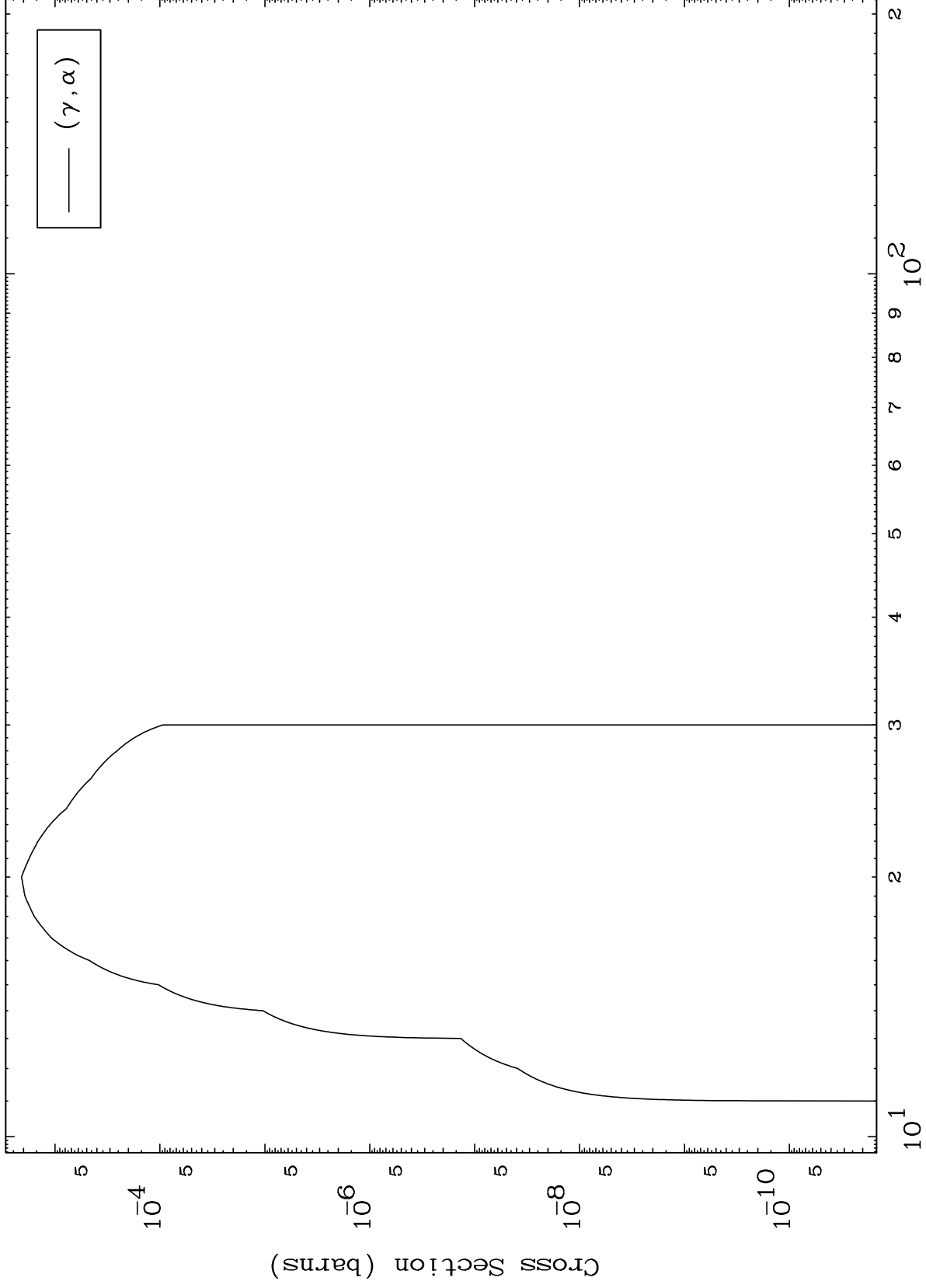
24-Cr-52



MAT 2431

(γ, α) Levels
0 Kelvin Cross Sections

24-Cr-52



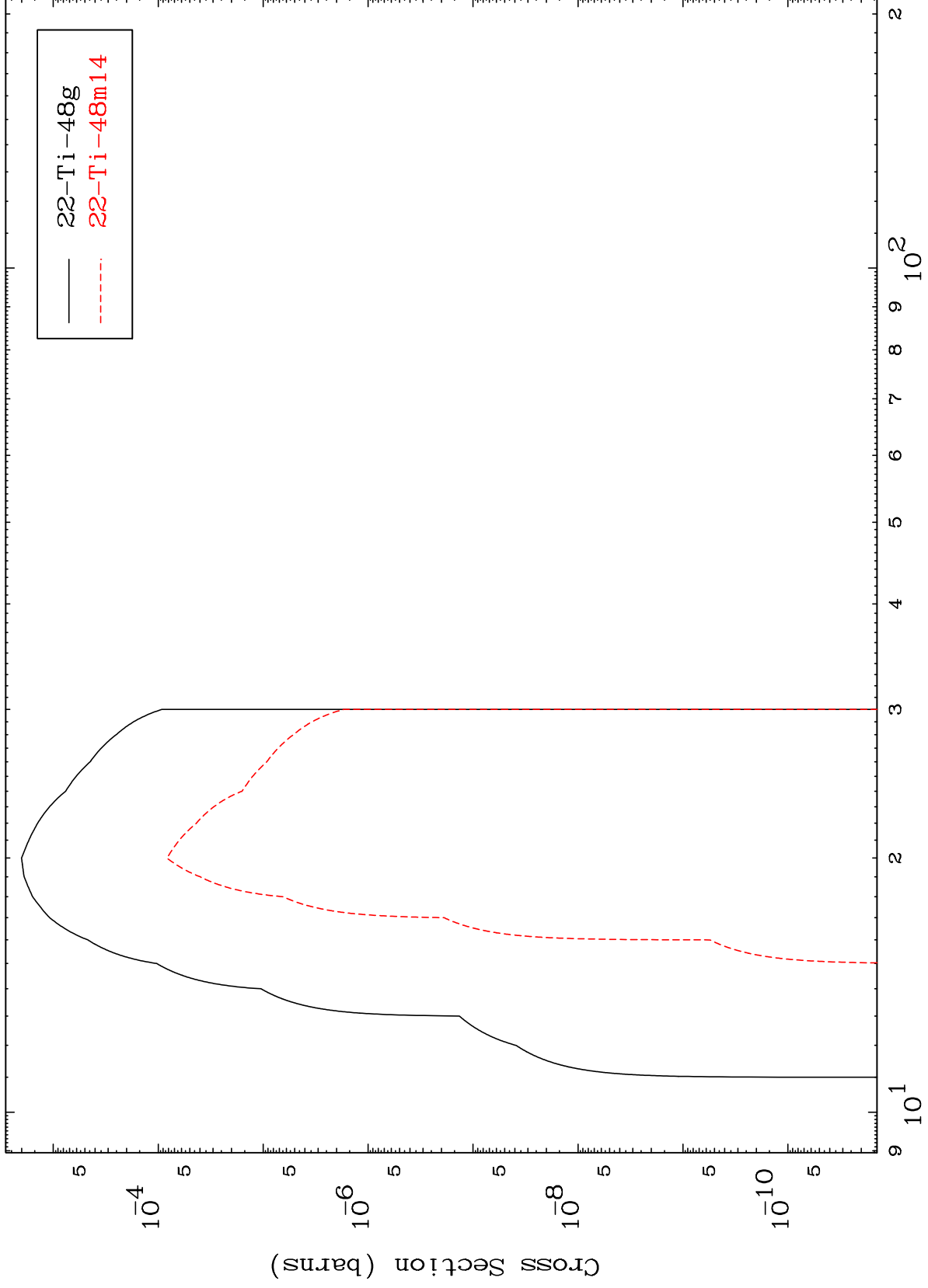
Incident Energy (MeV)

24-Cr-52

MAT 2431

24-Cr-52

(γ, α)
Radionuclide Production Cross Section



24-Cr-52

Incident Energy (MeV)