

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

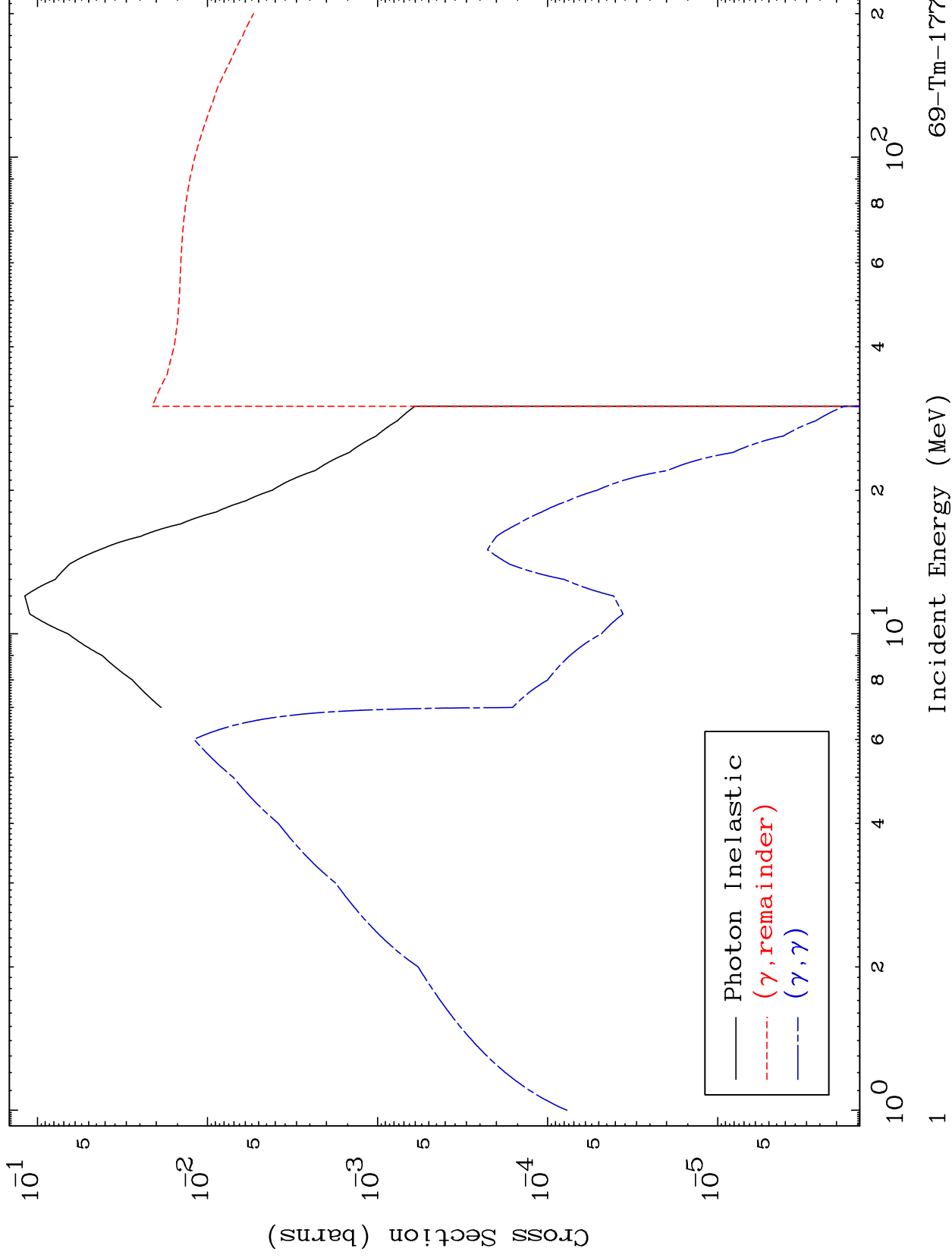
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6949

Photon Major
0 Kelvin Cross Sections

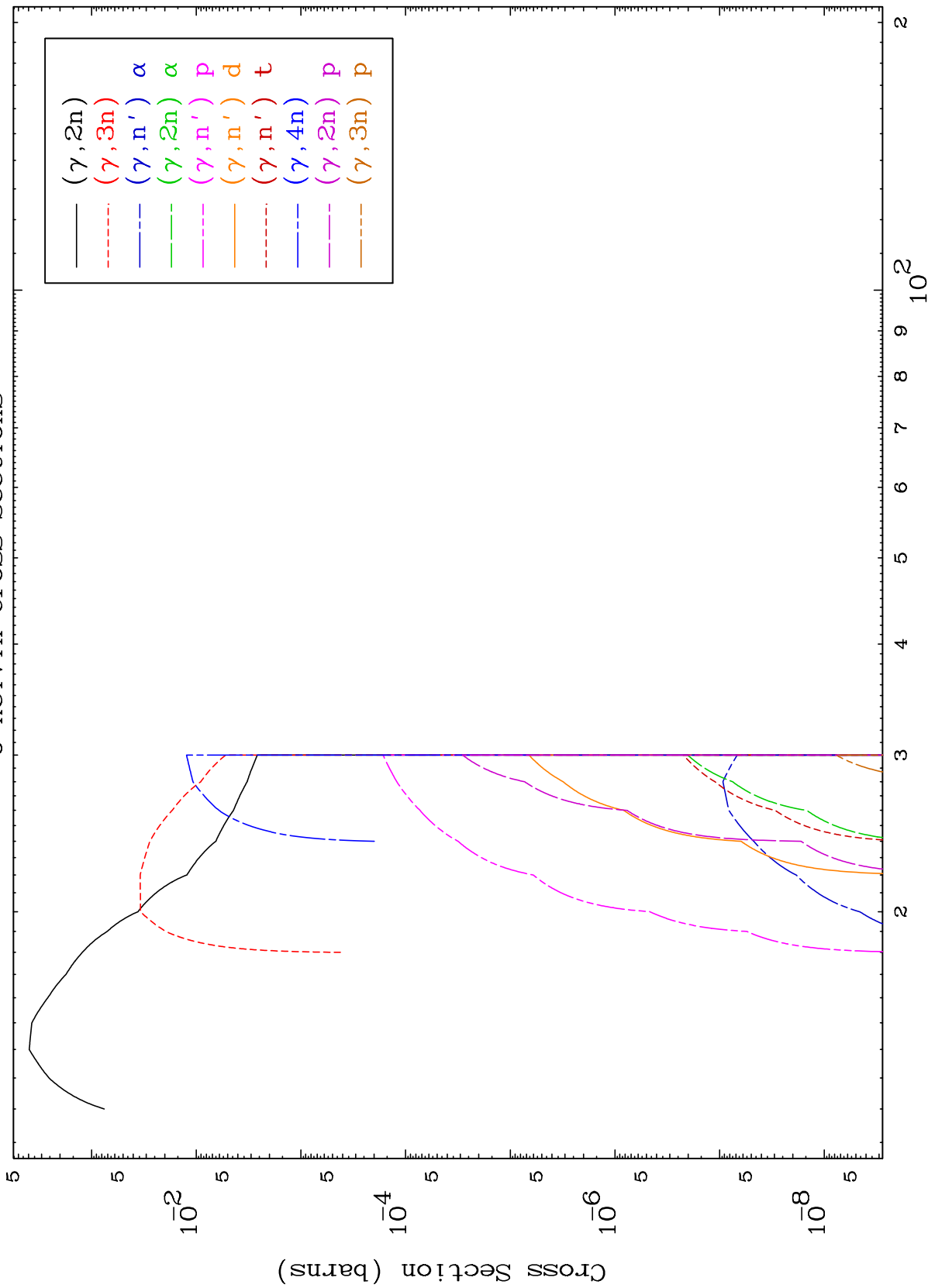
69-Tm-177

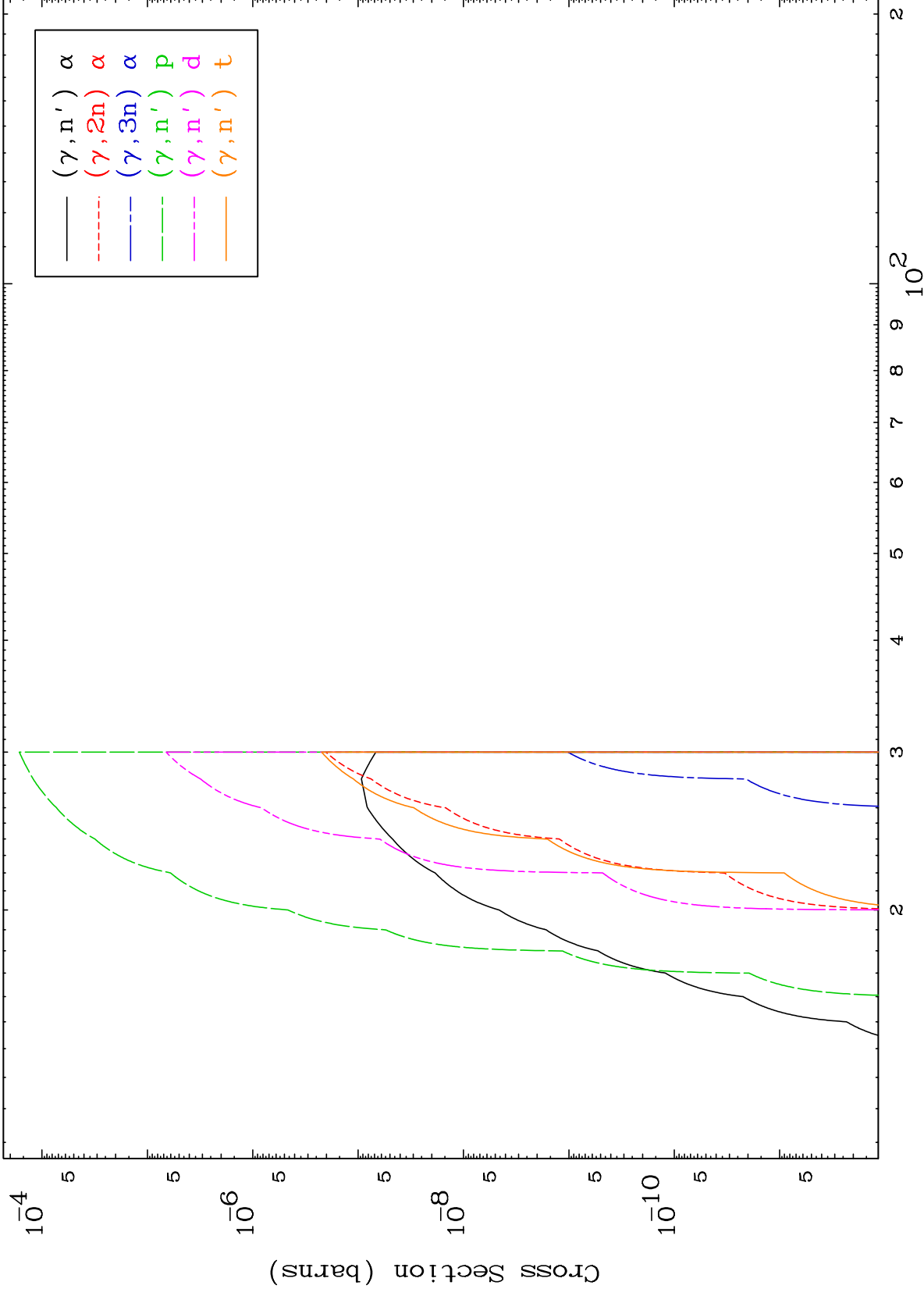


69-Tm-177

Incident Energy (MeV)

1

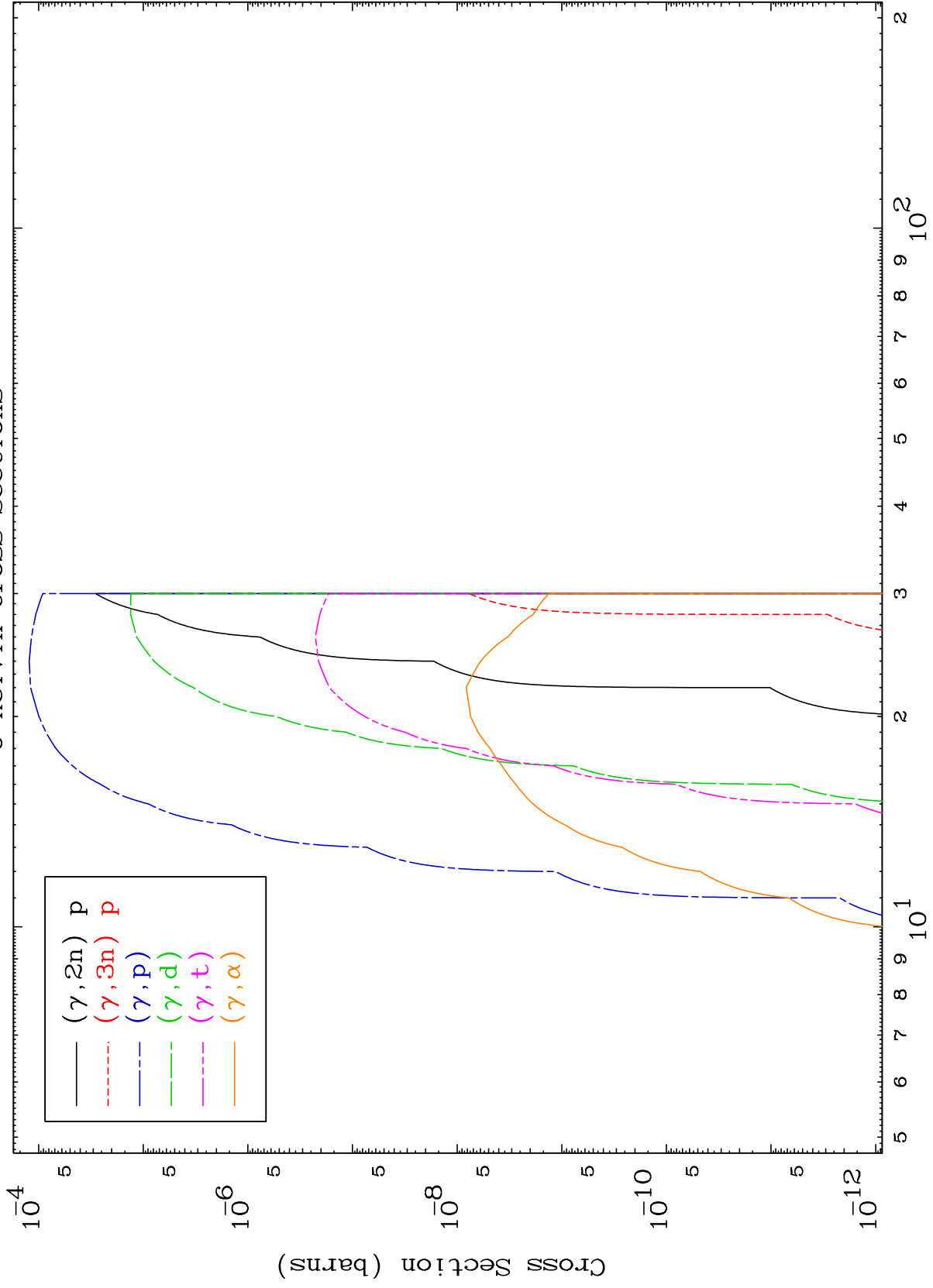




MAT 6949

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-177



4

Incident Energy (MeV)

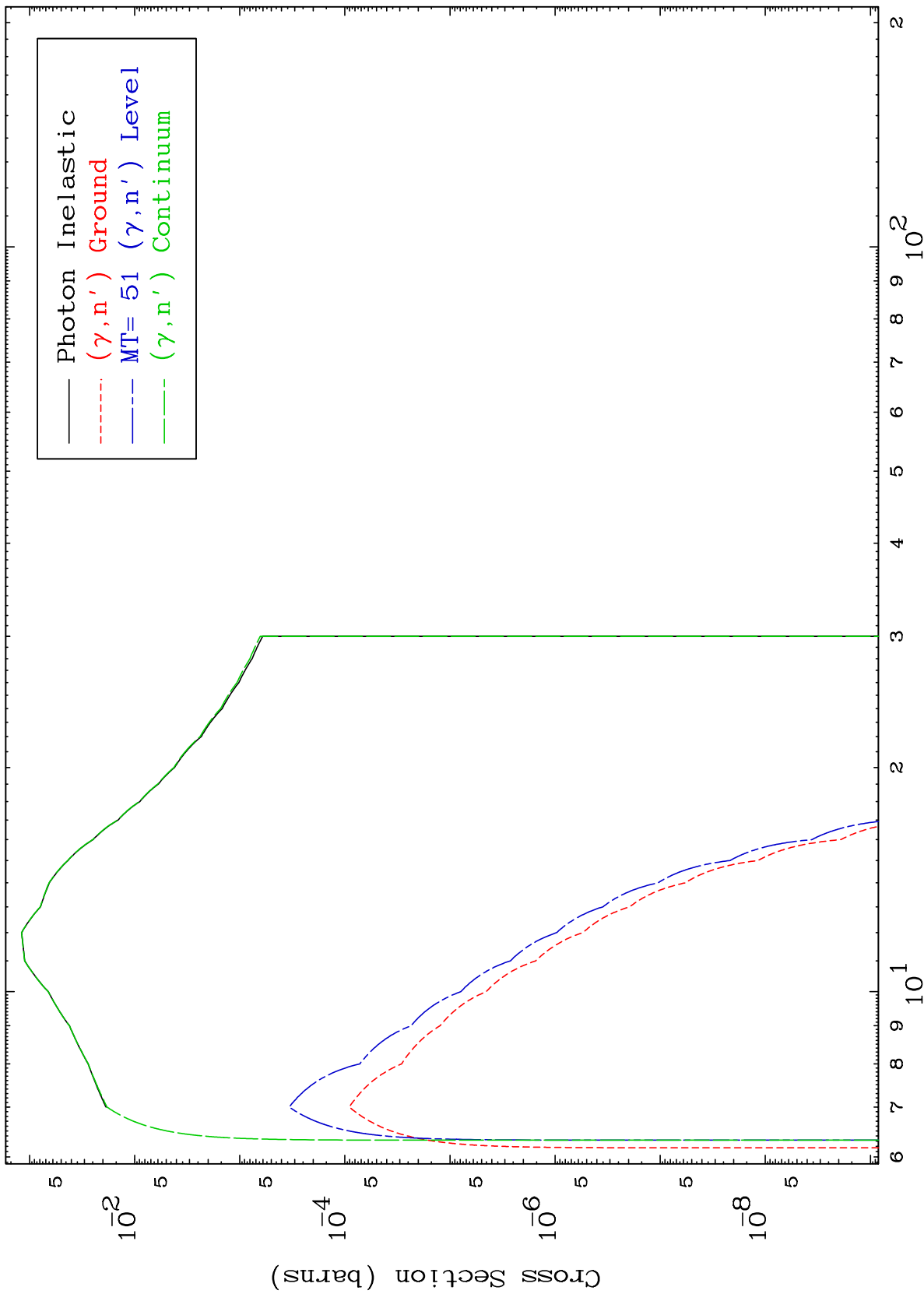
69-Tm-177

MAT 6949

(γ, n') Level

69-Tm-177

0 Kelvin Cross Sections



Incident Energy (MeV)

69-Tm-177

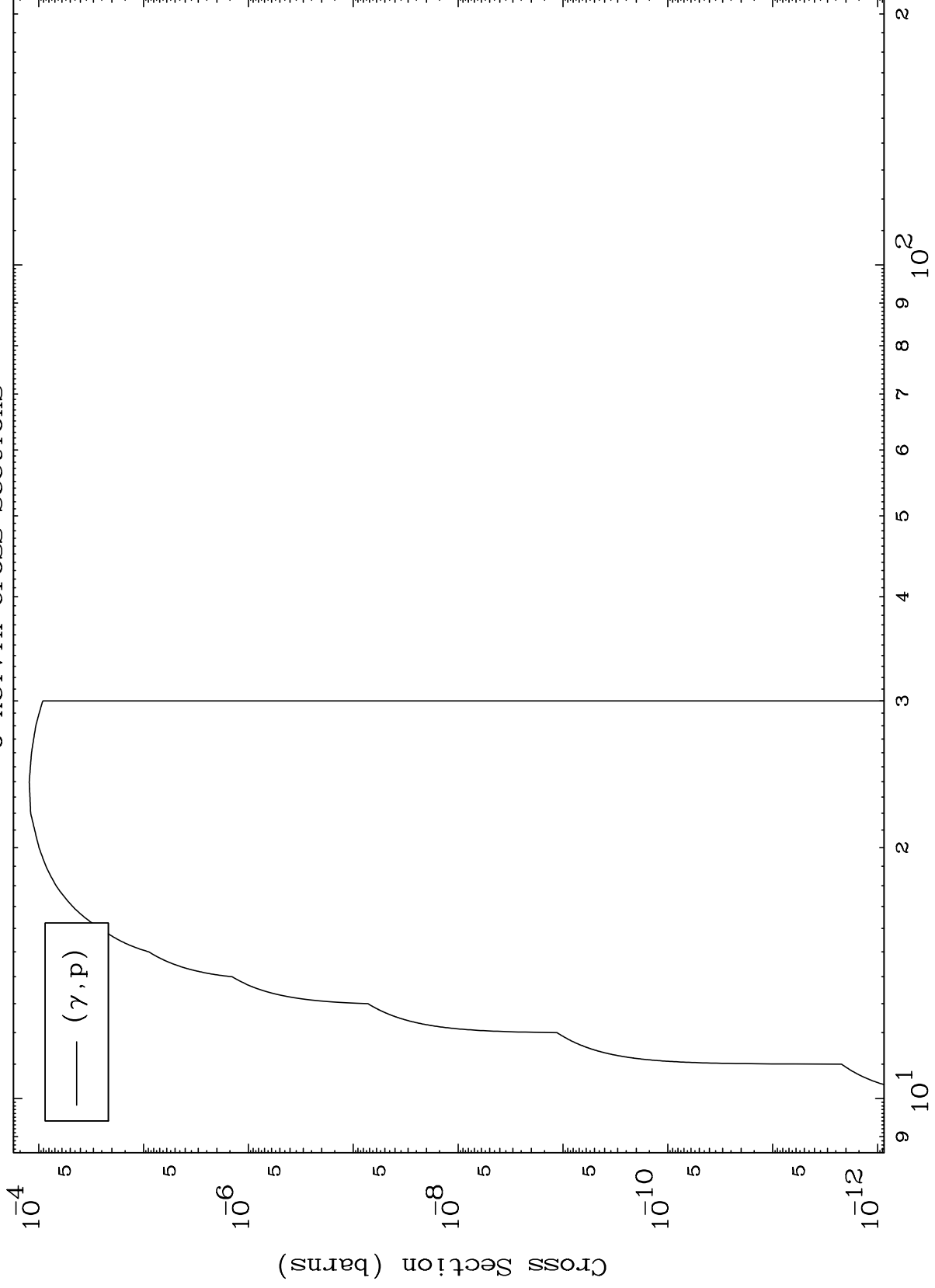
5

MAT 6949

(γ, p) Levels

69-Tm-177

0 Kelvin Cross Sections



Incident Energy (MeV)

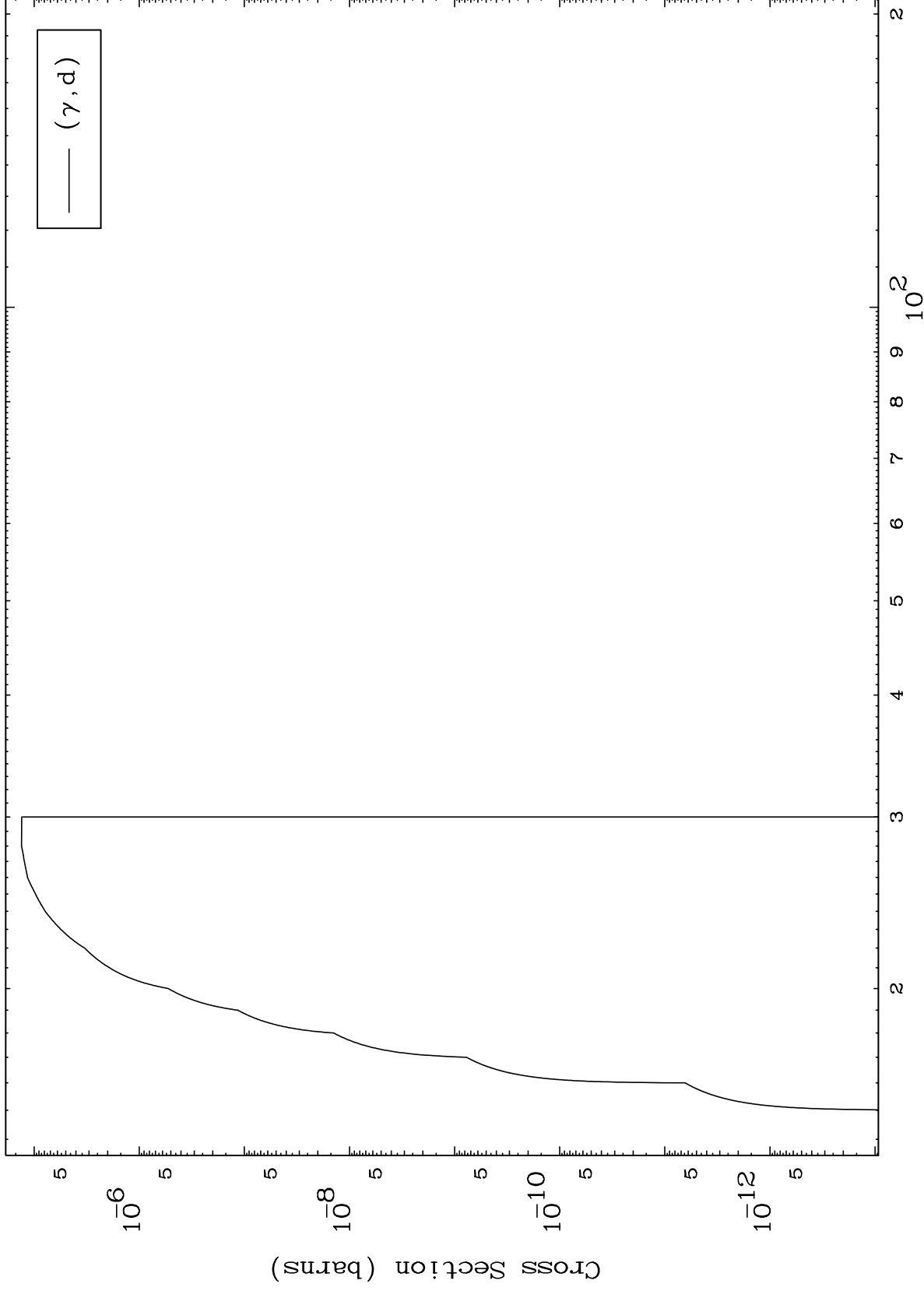
69-Tm-177

6

MAT 6949

(γ, d) Levels
0 Kelvin Cross Sections

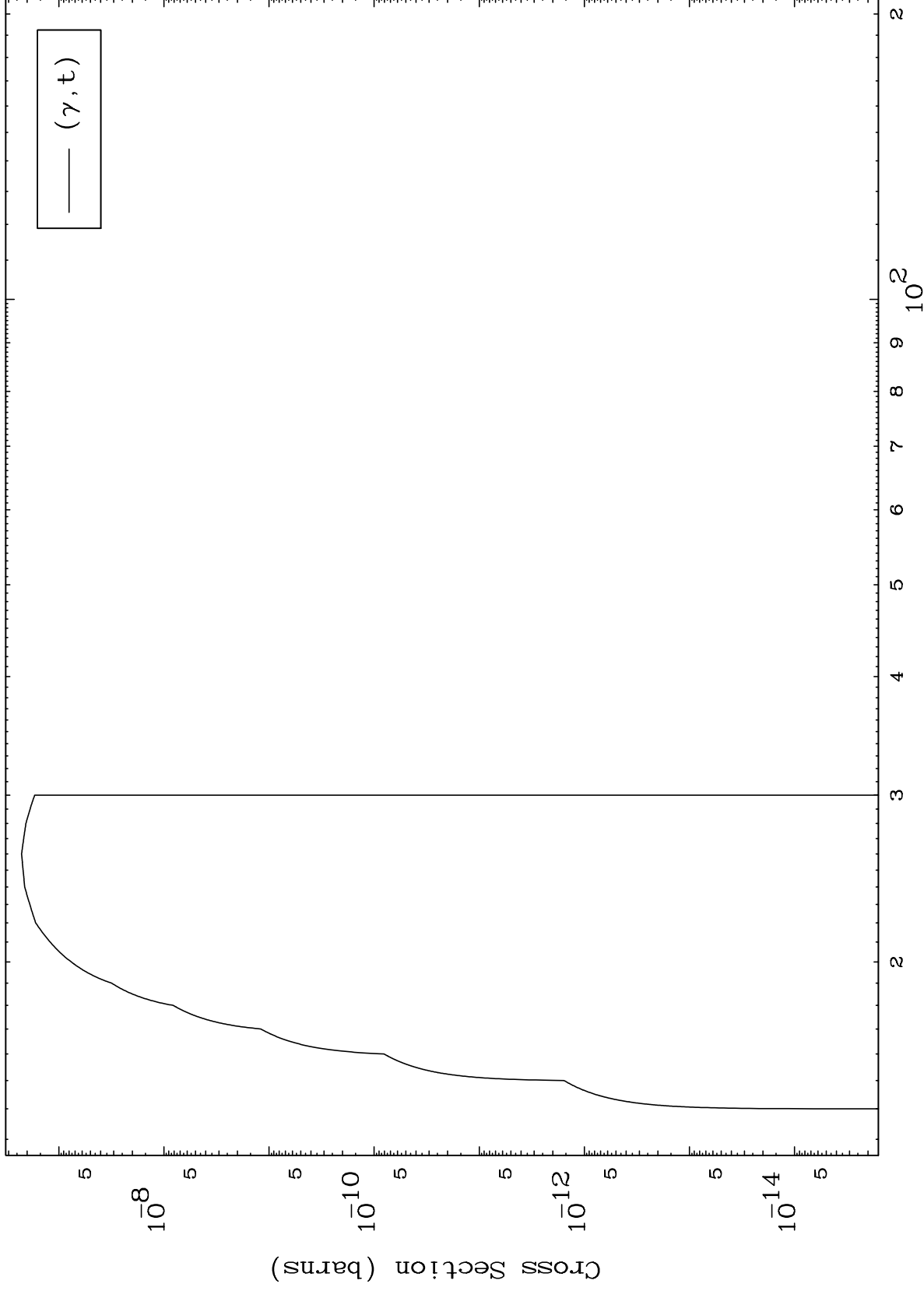
69-Tm-177



7

Incident Energy (MeV)

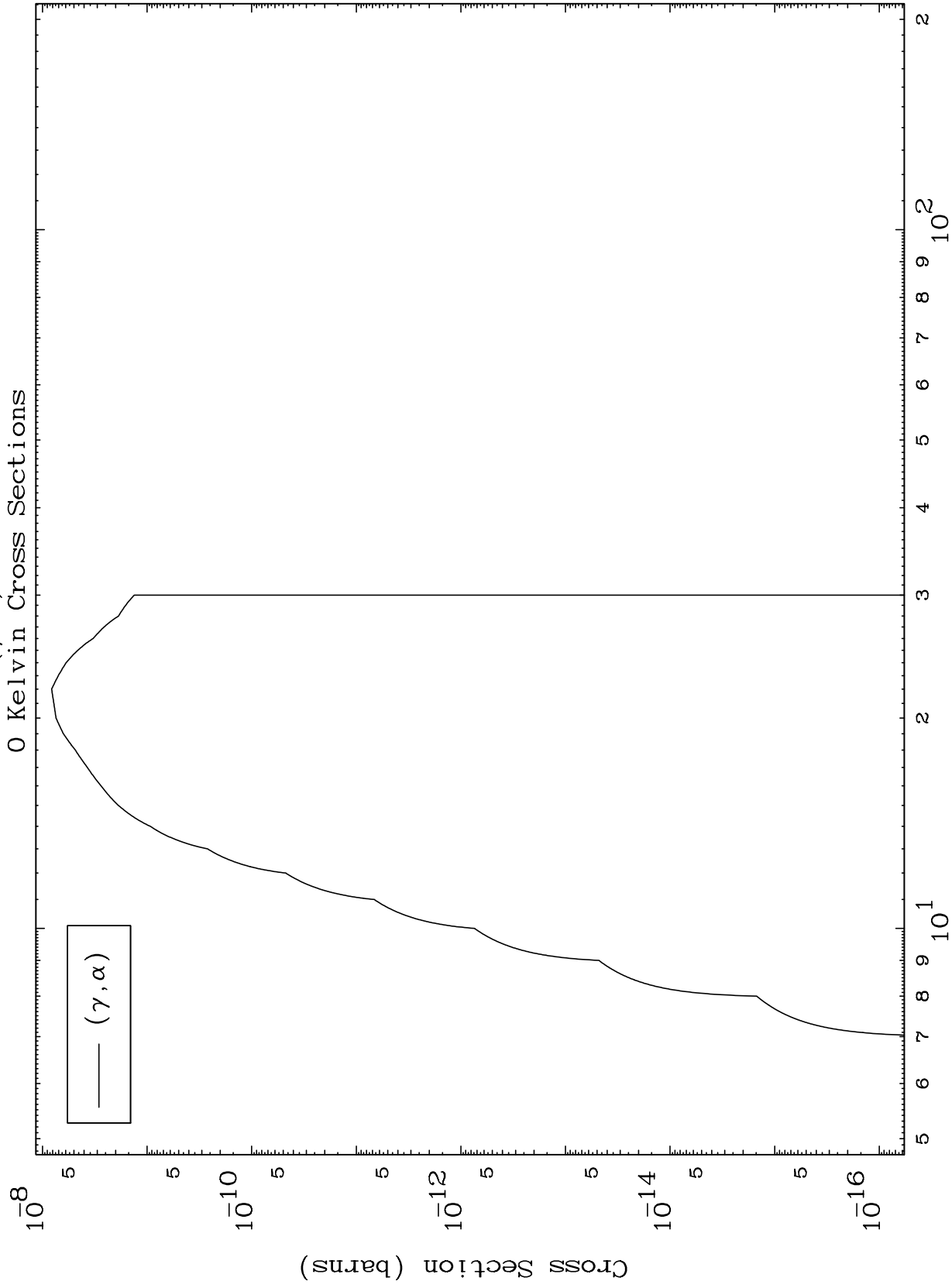
69-Tm-177



MAT 6949

(γ, α) Levels

69-Tm-177

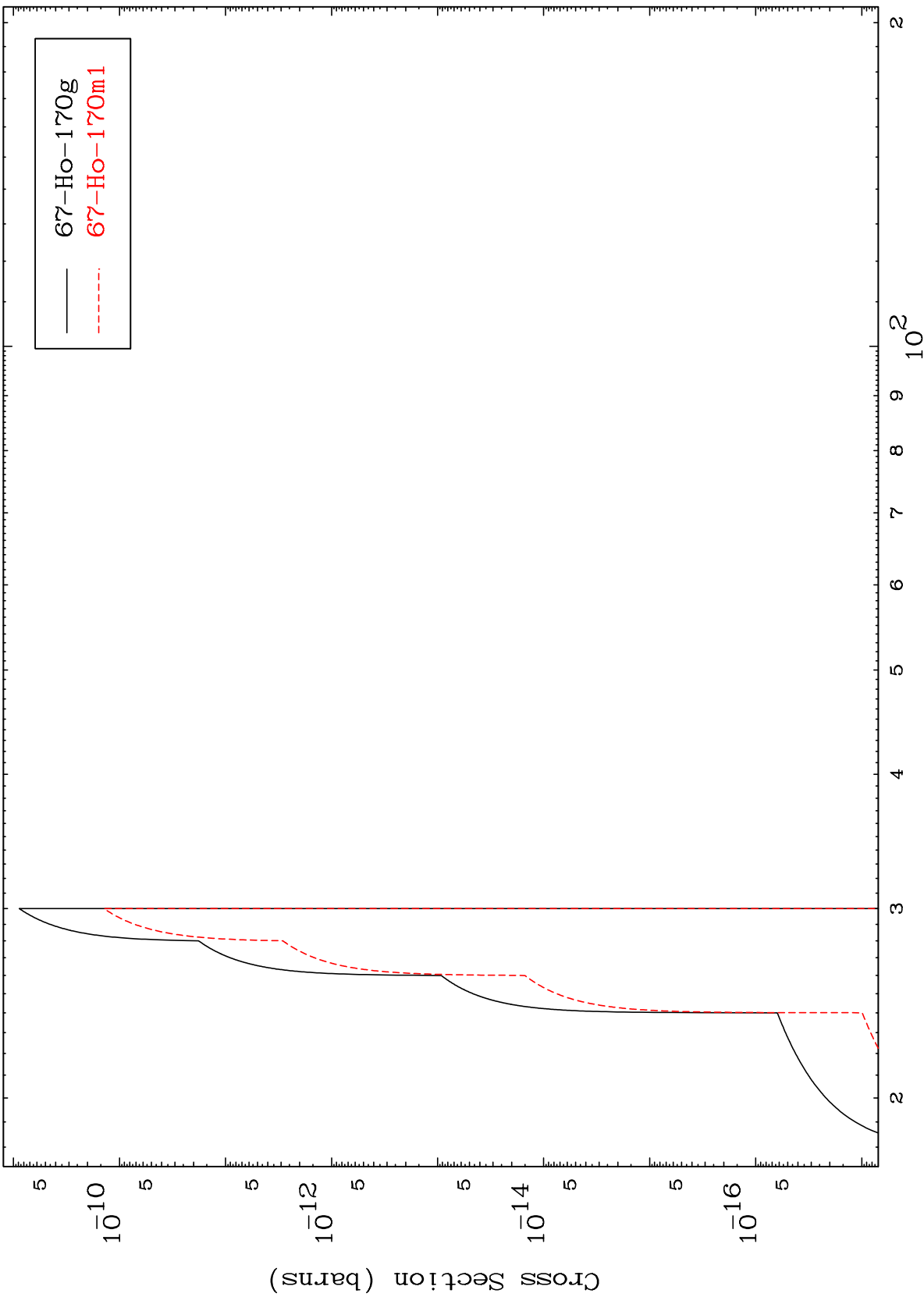


MAT 6949

$(\gamma, 3n) \alpha$

69-Tm-177

Radionuclide Production Cross Section



10

Incident Energy (MeV)

69-Tm-177