

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

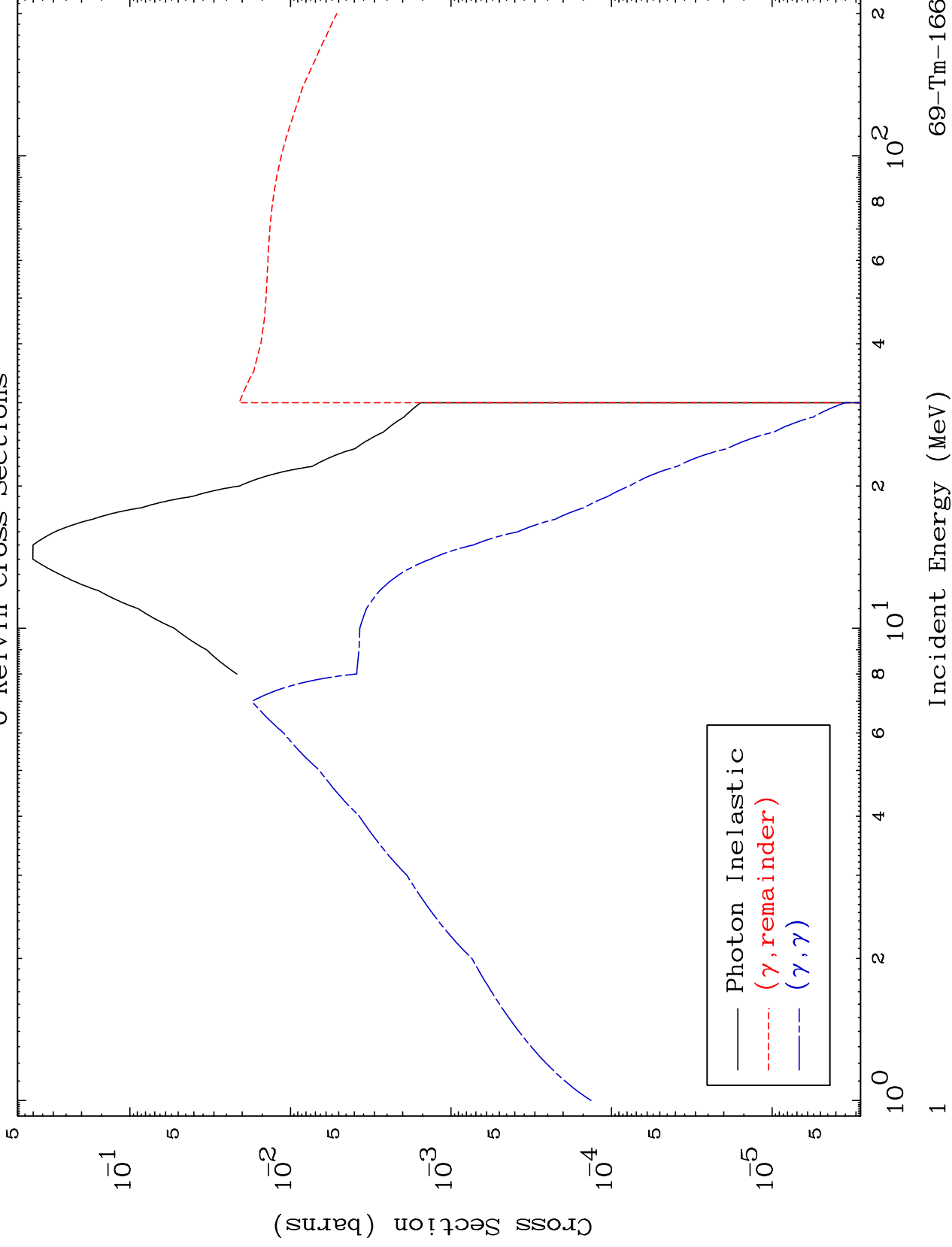
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6916

Photon Major
0 Kelvin Cross Sections

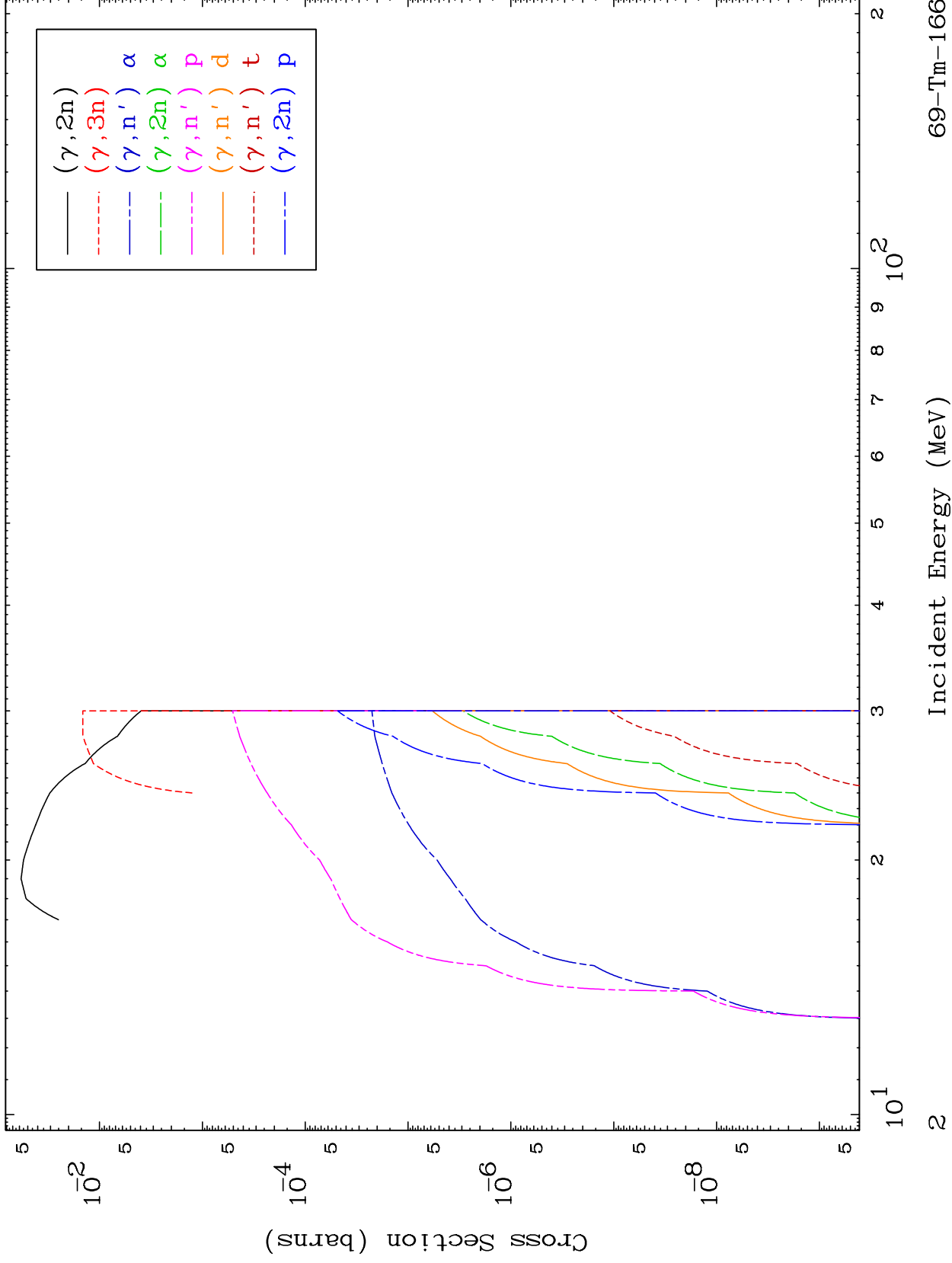
69-Tm-166



MAT 6916

Photon Neutron Production
0 Kelvin Cross Sections

69-Tm-166

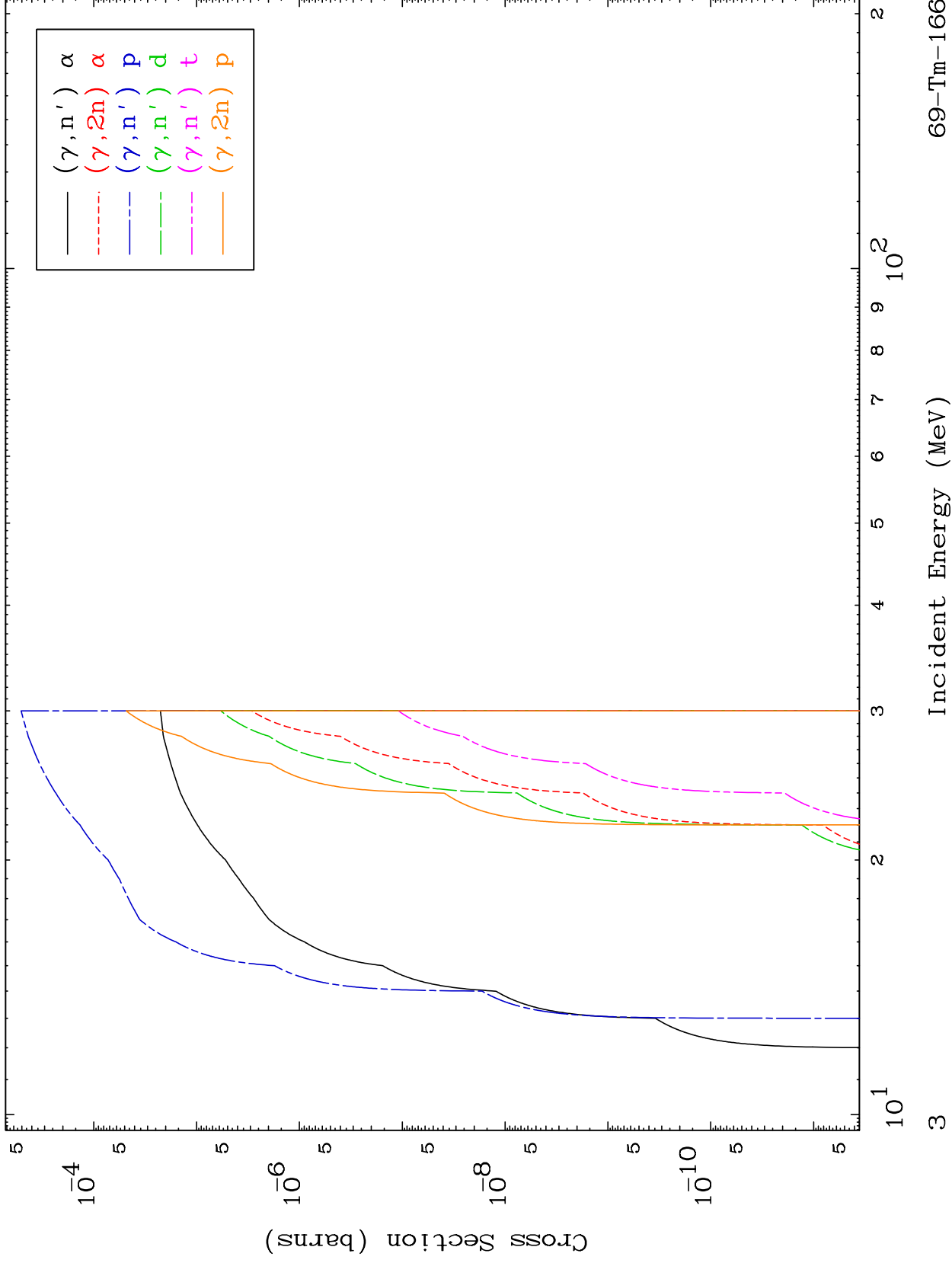


69-Tm-166

MAT 6916

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-166



69-Tm-166

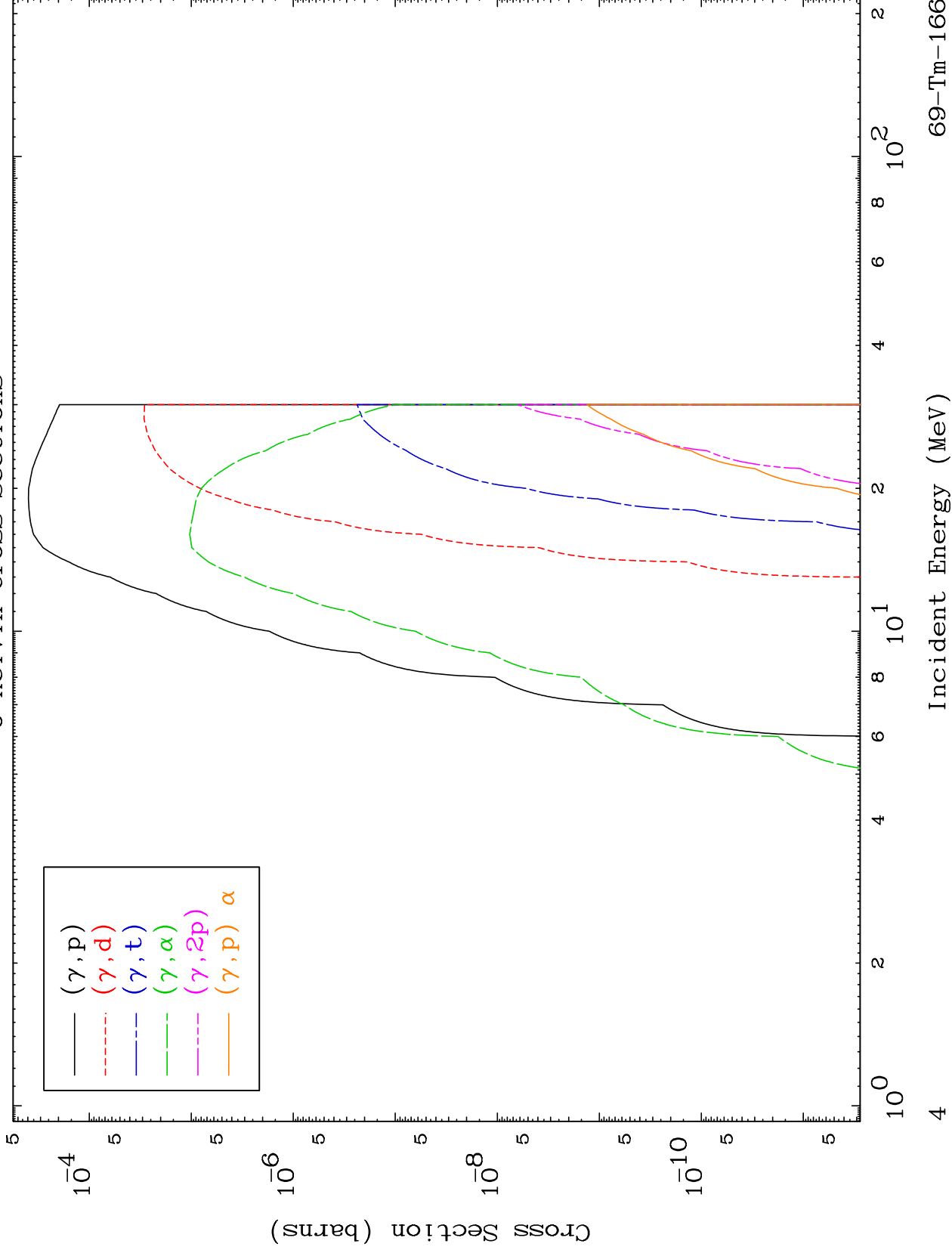
Incident Energy (MeV)

3

MAT 6916

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-166



69-Tm-166

Incident Energy (MeV)

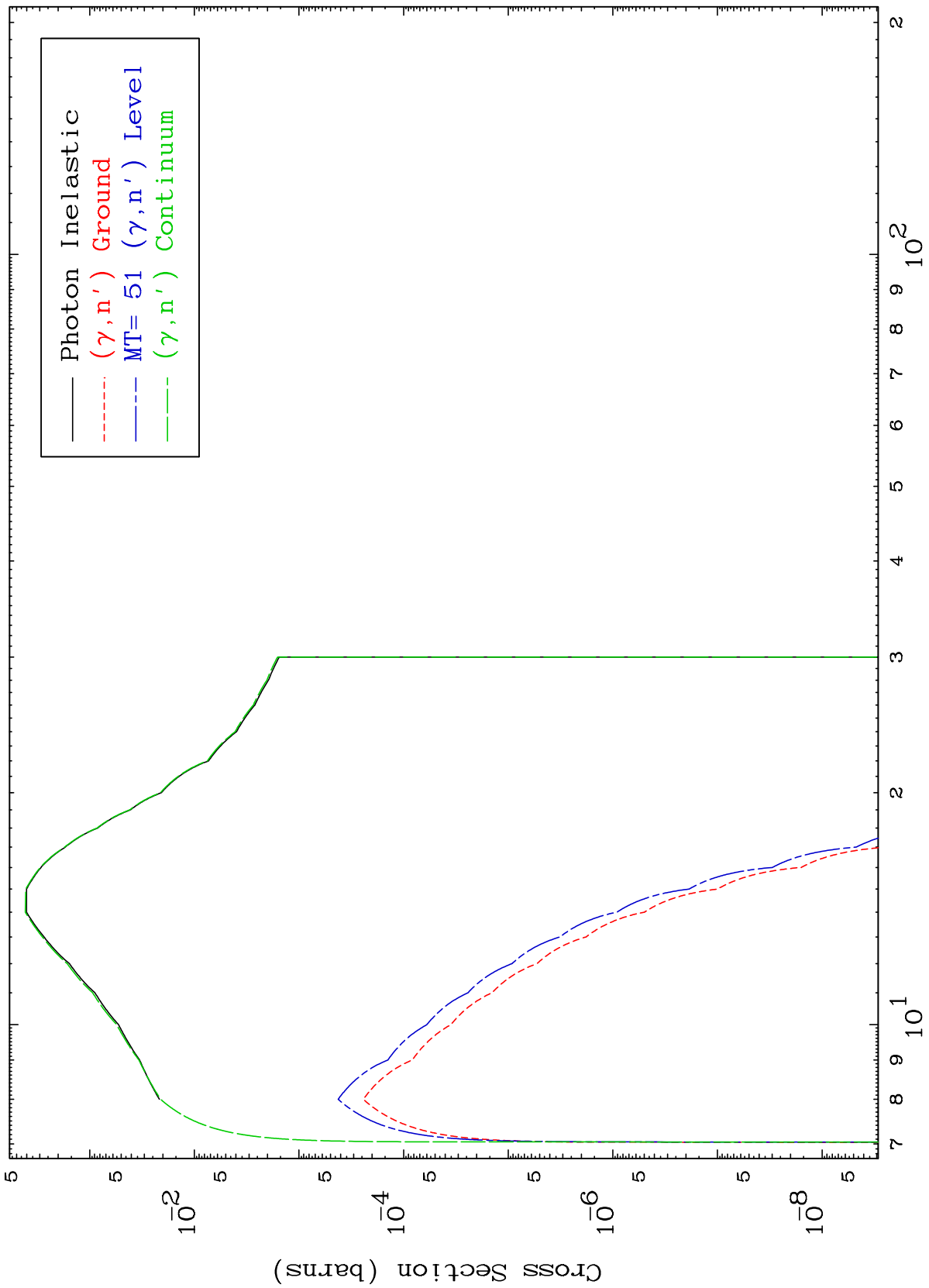
4

MAT 6916

(γ, n') Level

69-Tm-166

0 Kelvin Cross Sections



5

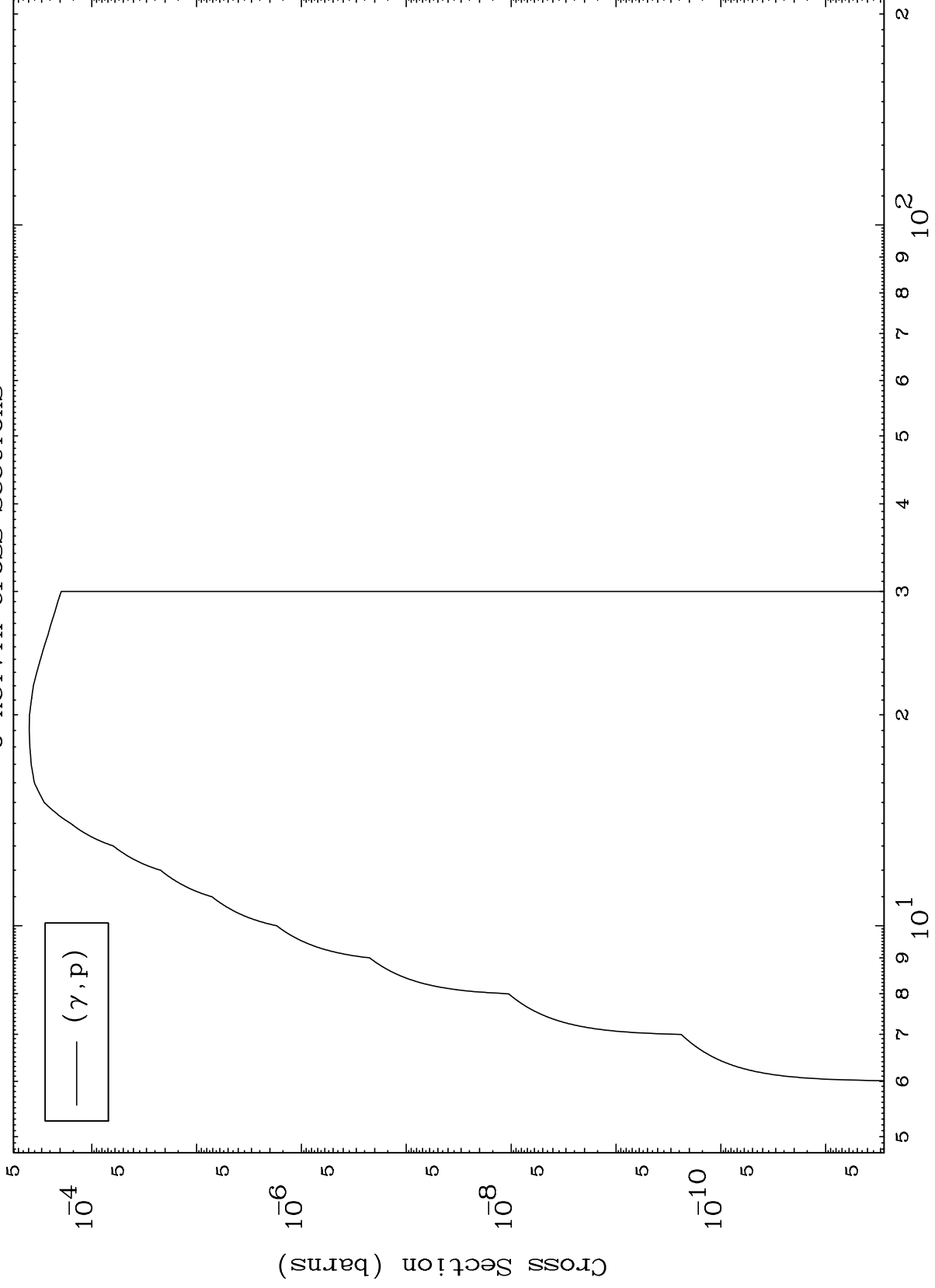
Incident Energy (MeV)

69-Tm-166

MAT 6916

(γ, p) Levels
0 Kelvin Cross Sections

69-Tm-166



6

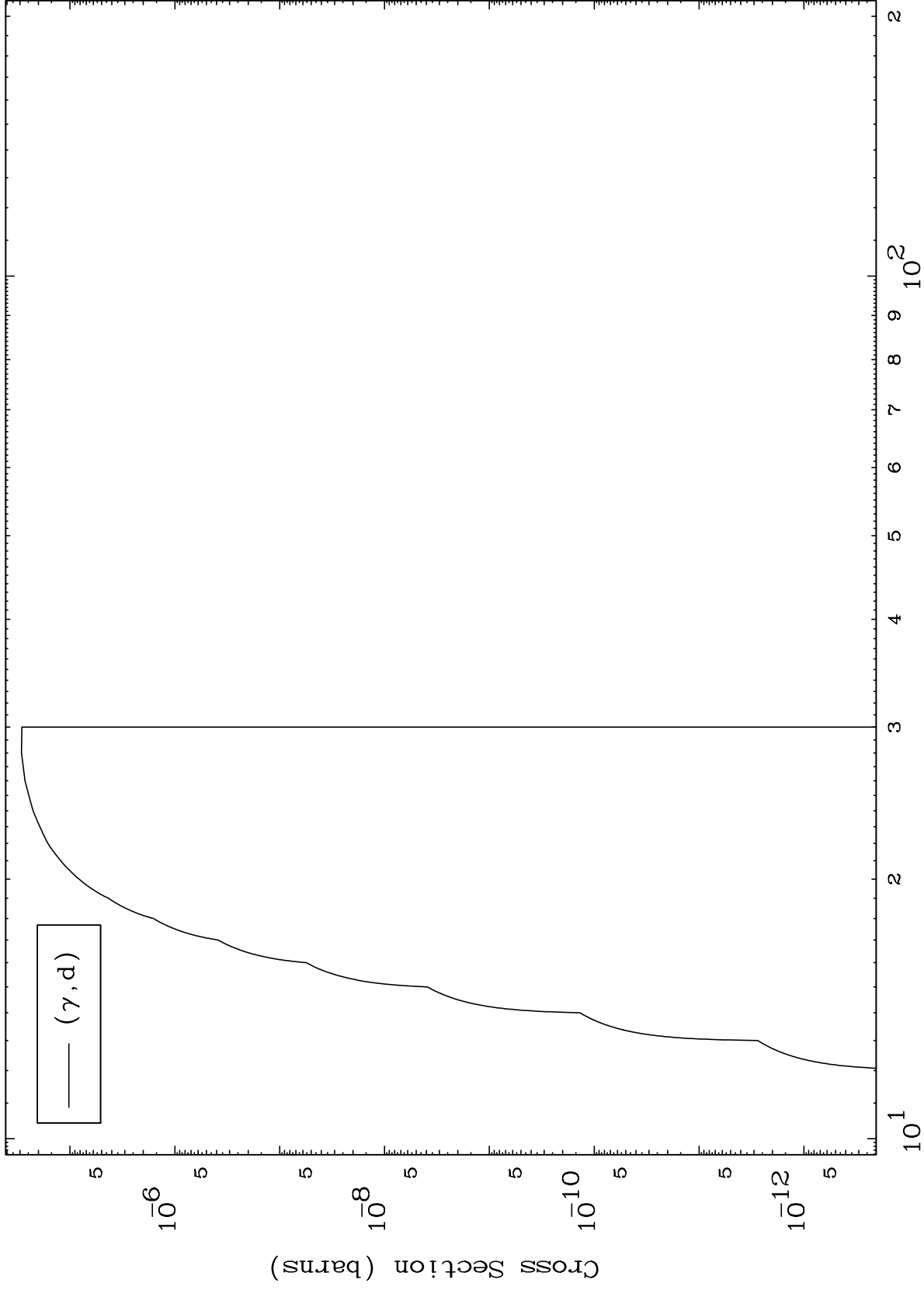
Incident Energy (MeV)

69-Tm-166

MAT 6916

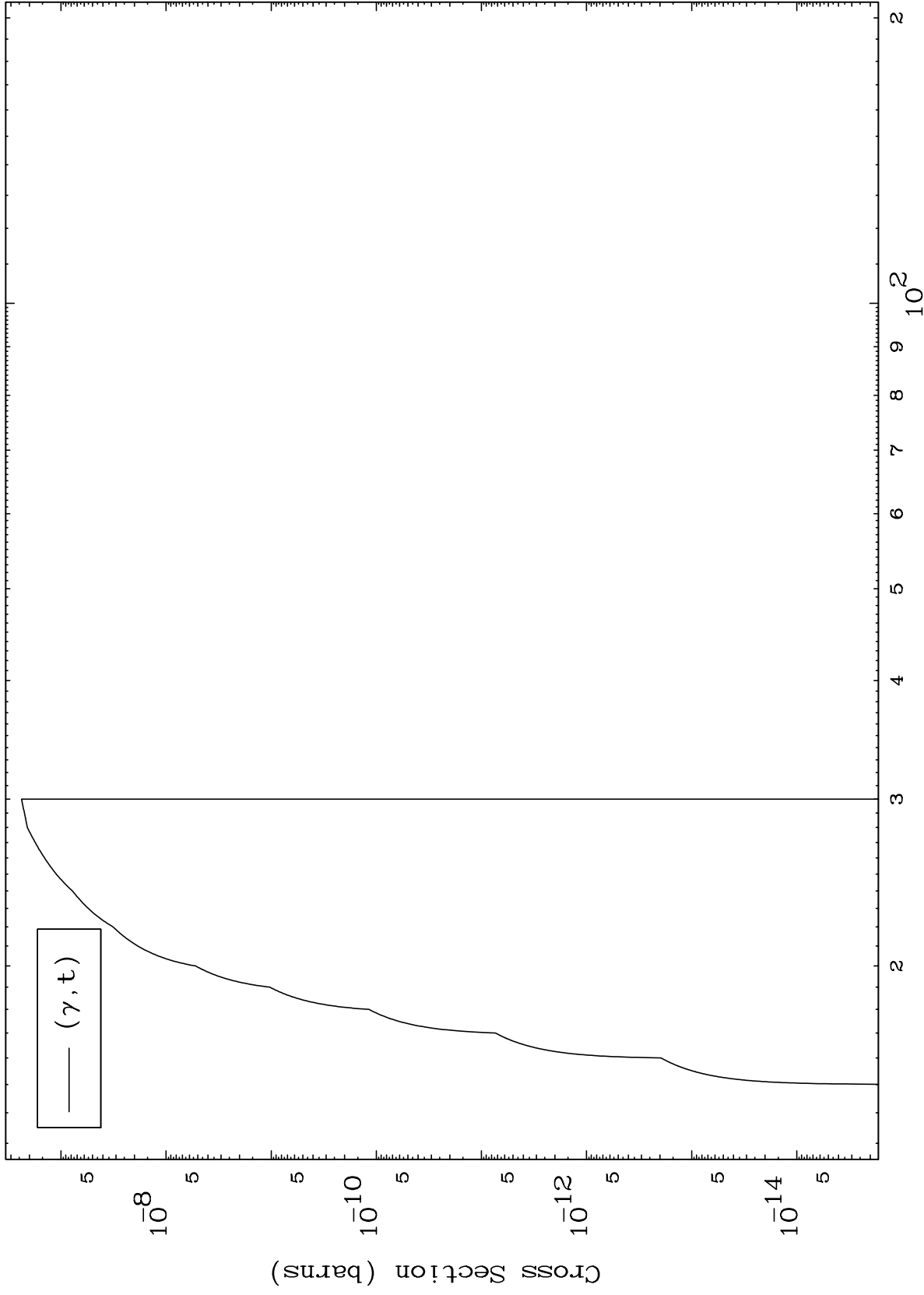
(γ, d) Levels
0 Kelvin Cross Sections

69-Tm-166



Incident Energy (MeV)

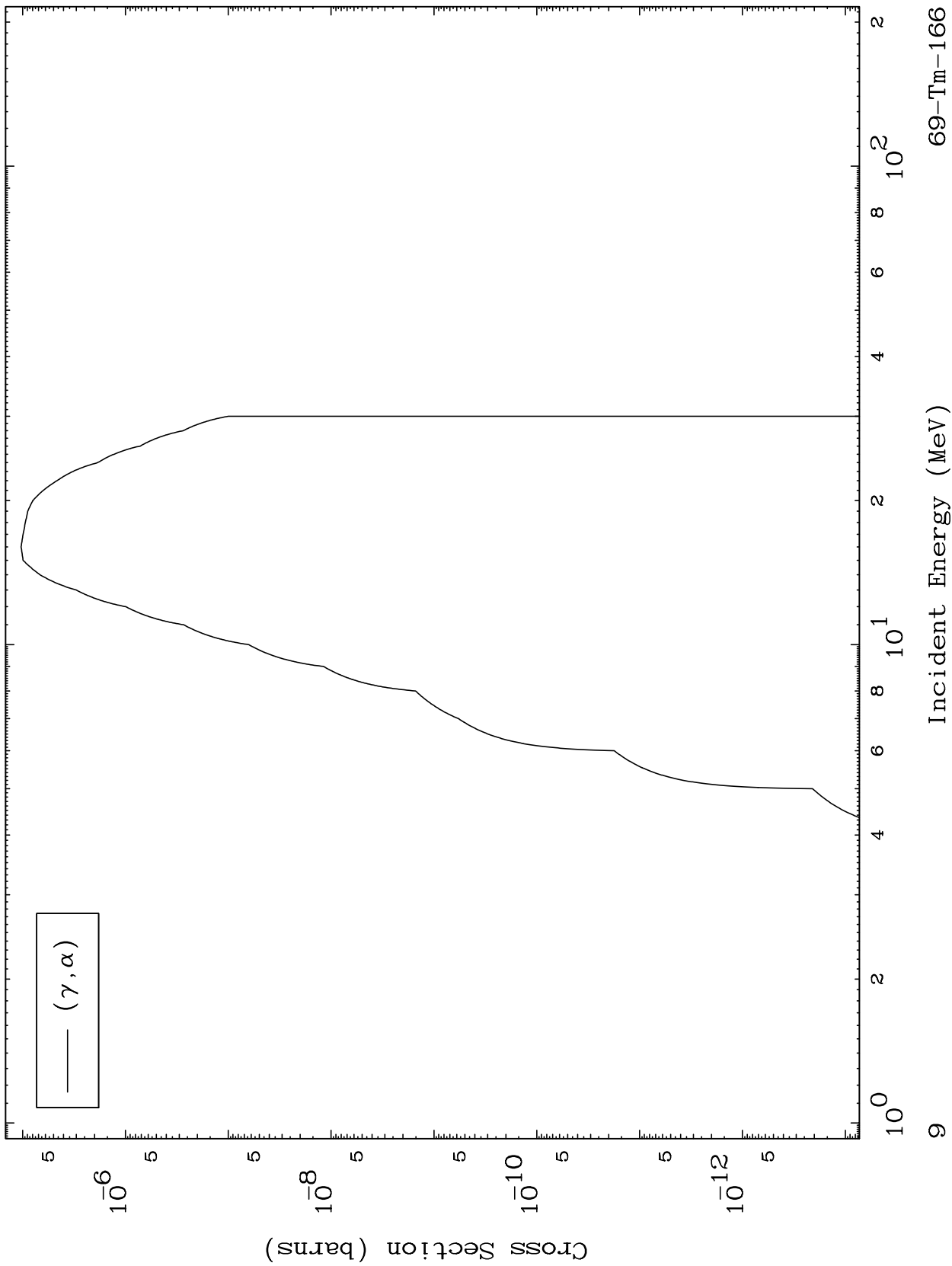
69-Tm-166



MAT 6916

69-Tm-166

(γ, α) Levels
0 Kelvin Cross Sections



69-Tm-166

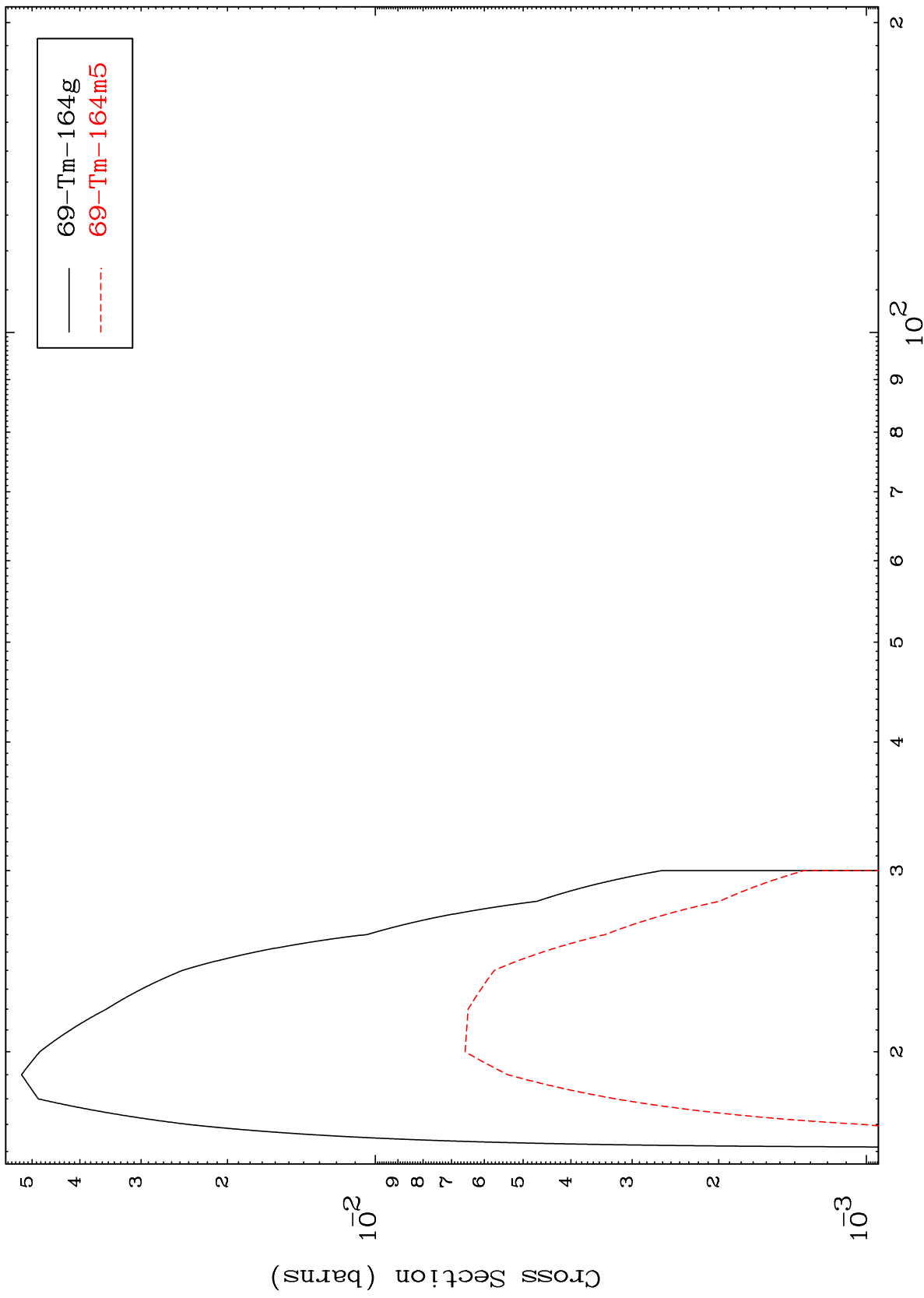
Incident Energy (MeV)

9

MAT 6916

69-Tm-166

($\gamma, 2n$)
Radionuclide Production Cross Section



10

Incident Energy (MeV)

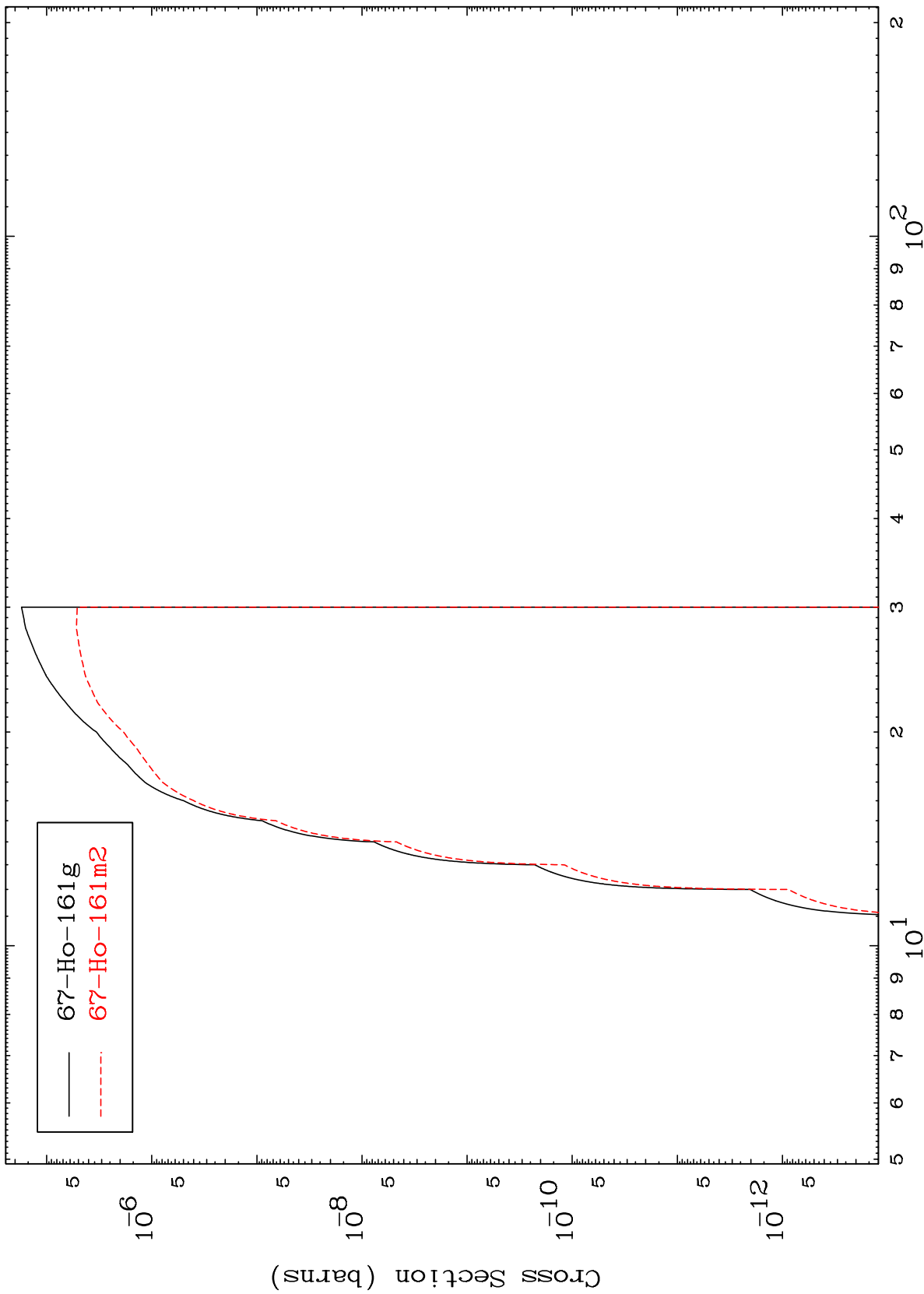
69-Tm-166

MAT 6916

69-Tm-166

(γ, n') α

Radionuclide Production Cross Section



11

Incident Energy (MeV)

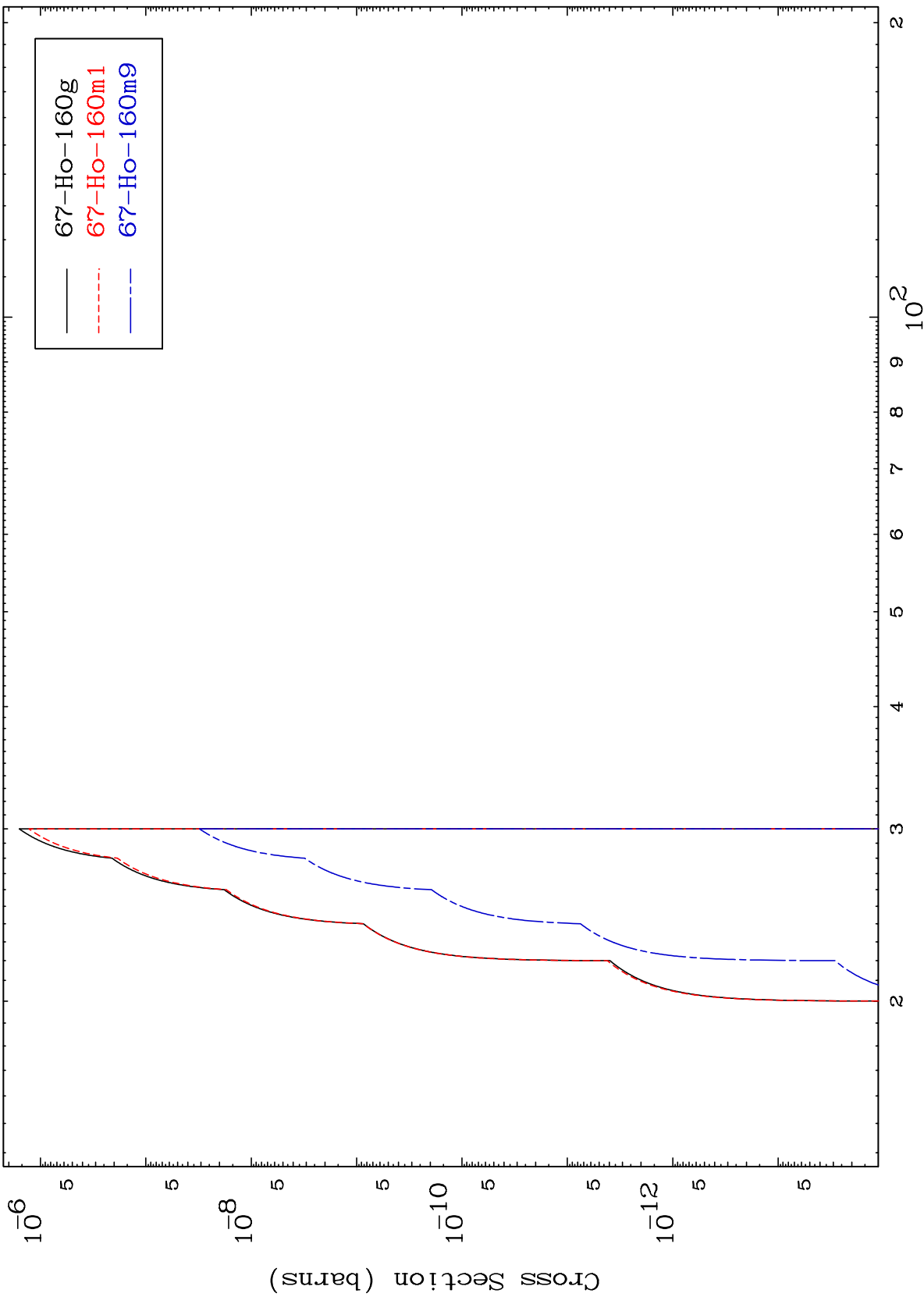
69-Tm-166

MAT 6916

$(\gamma, 2n) \alpha$

69-Tm-166

Radionuclide Production Cross Section



12

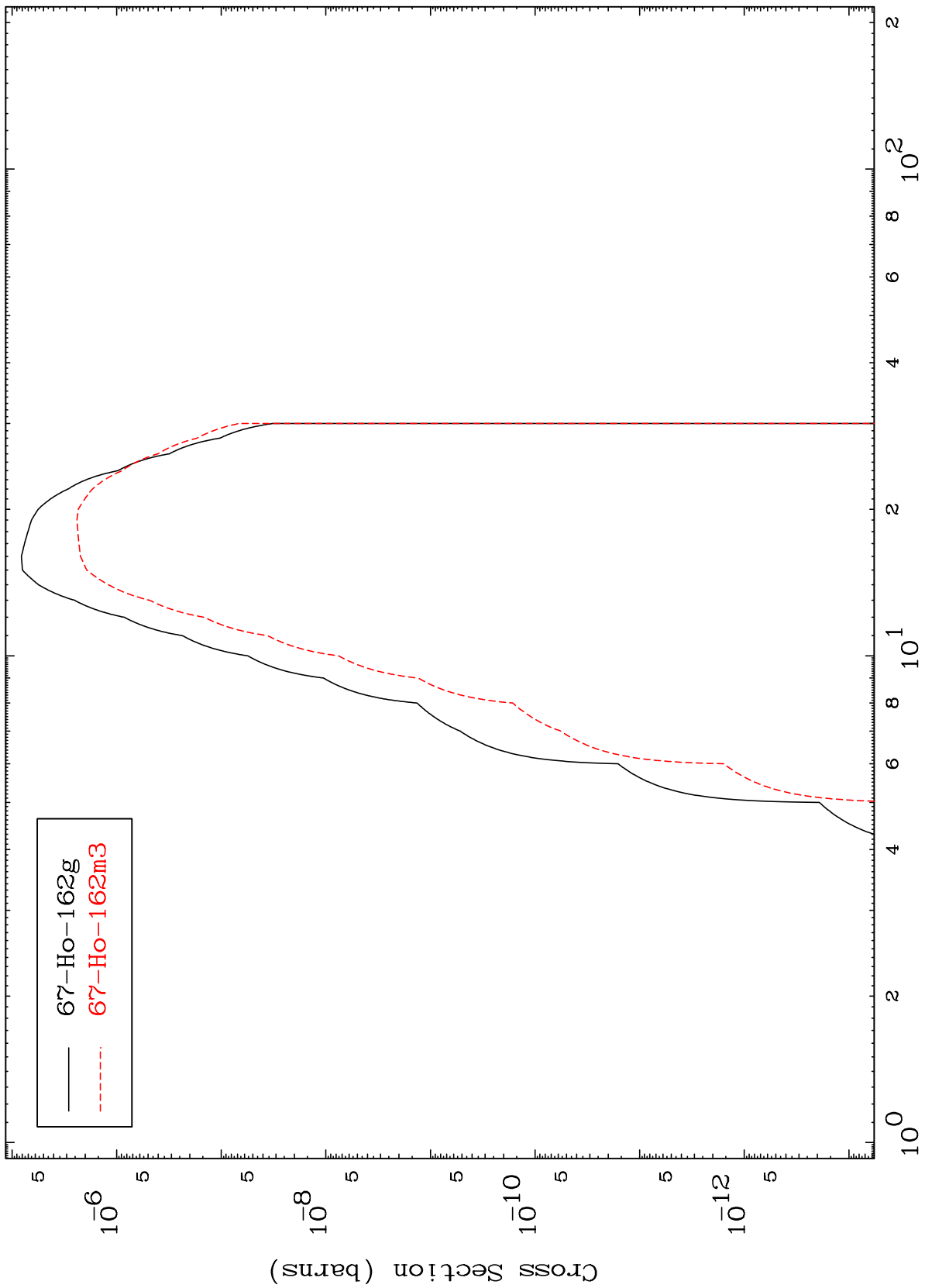
Incident Energy (MeV)

69-Tm-166

MAT 6916

69-Tm-166

(γ, α)
Radionuclide Production Cross Section



Incident Energy (MeV)

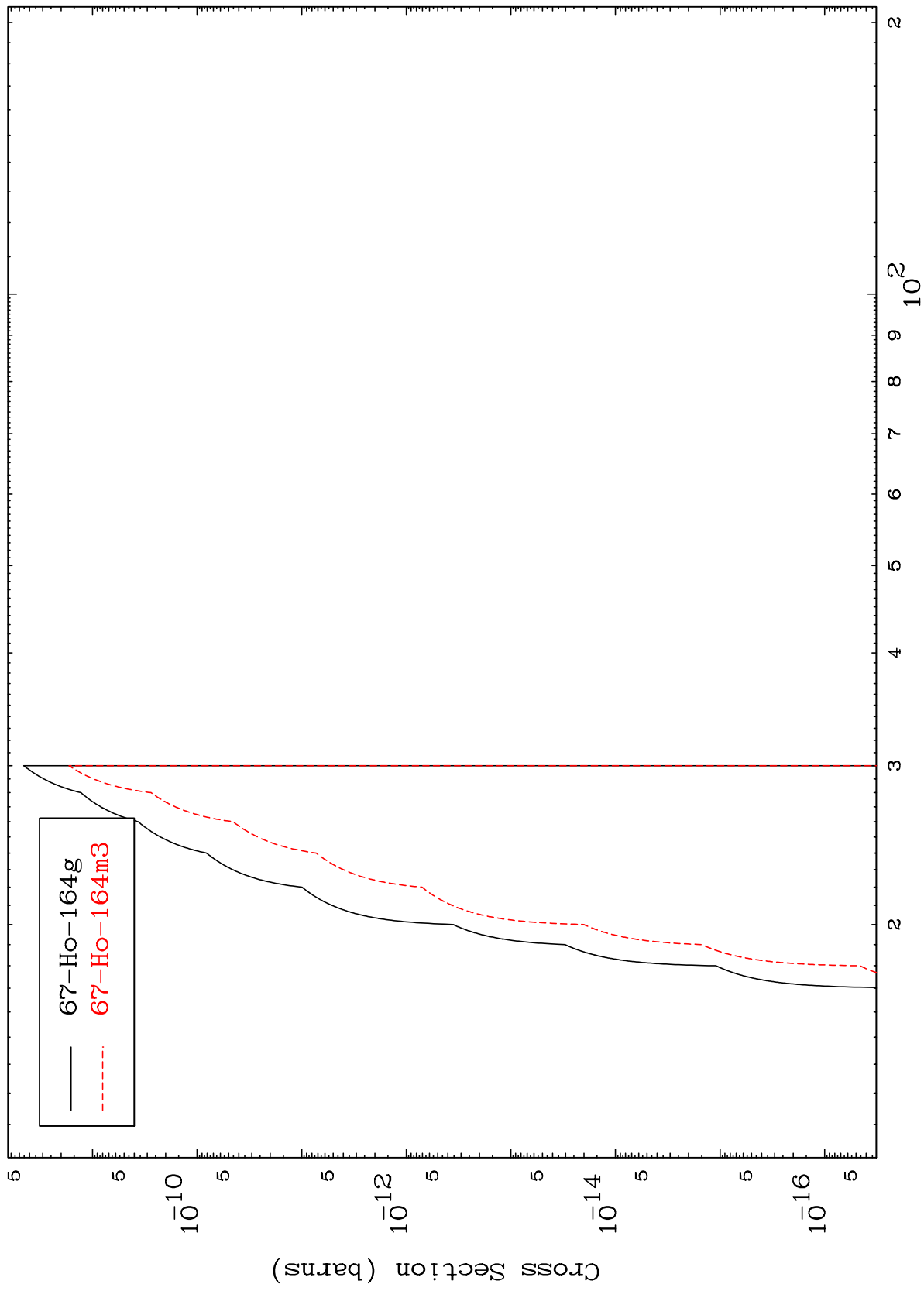
69-Tm-166

13

MAT 6916

69-Tm-166

($\gamma, 2p$)
Radionuclide Production Cross Section



69-Tm-166

Incident Energy (MeV)

14