

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

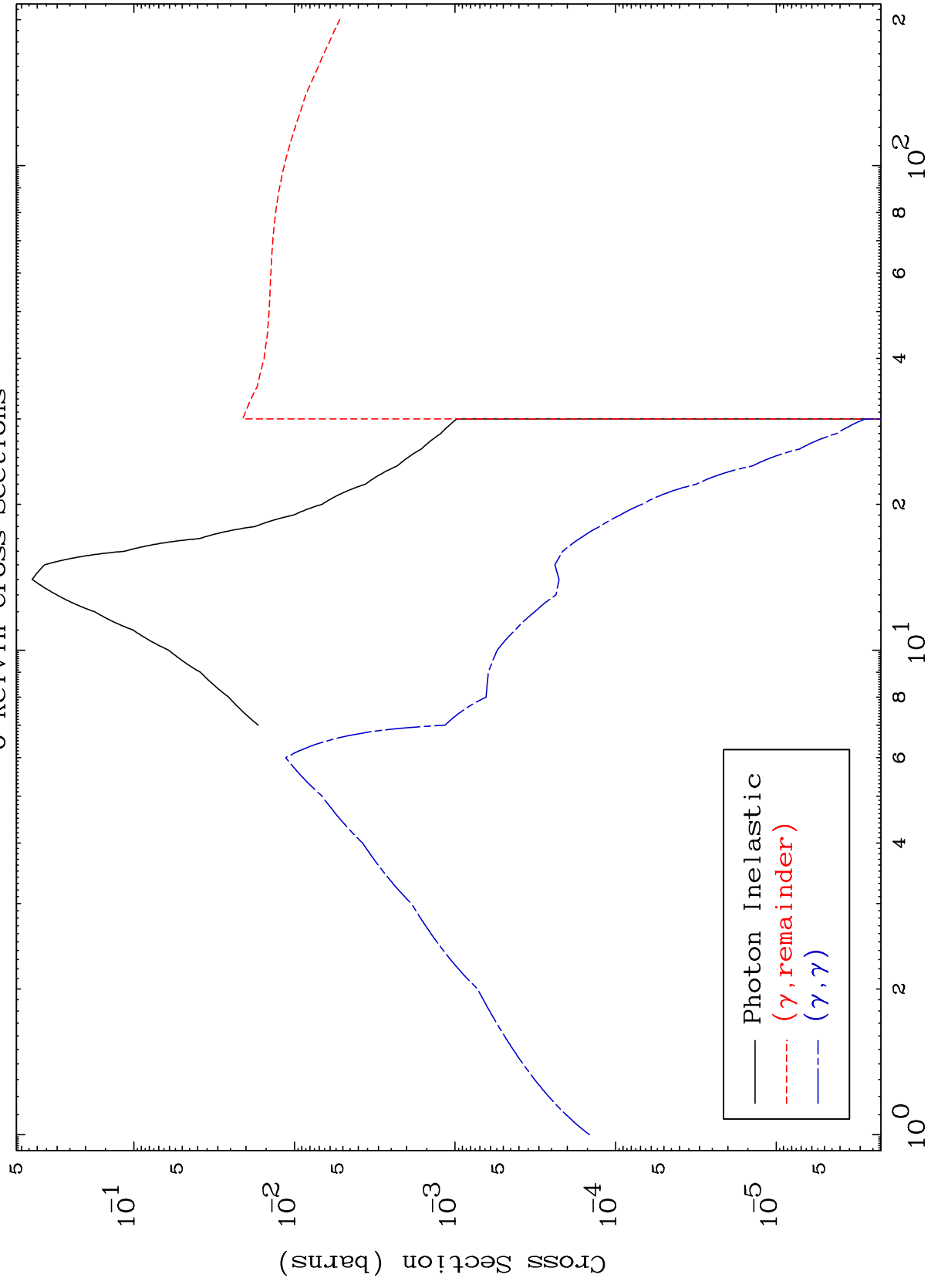
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6928

Photon Major
0 Kelvin Cross Sections

69-Tm-170



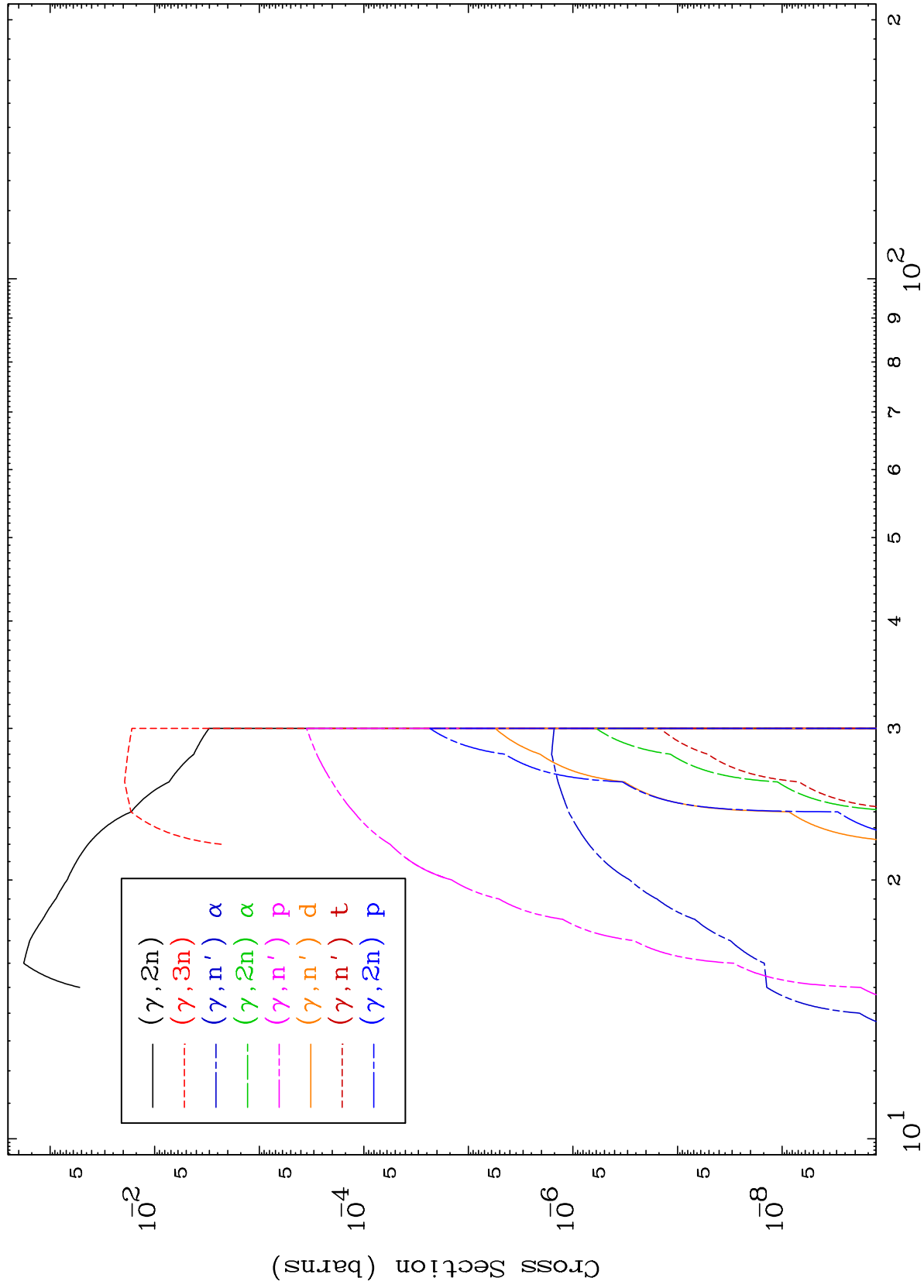
Incident Energy (MeV)

69-Tm-170

MAT 6928

Photon Neutron Production
0 Kelvin Cross Sections

69-Tm-170

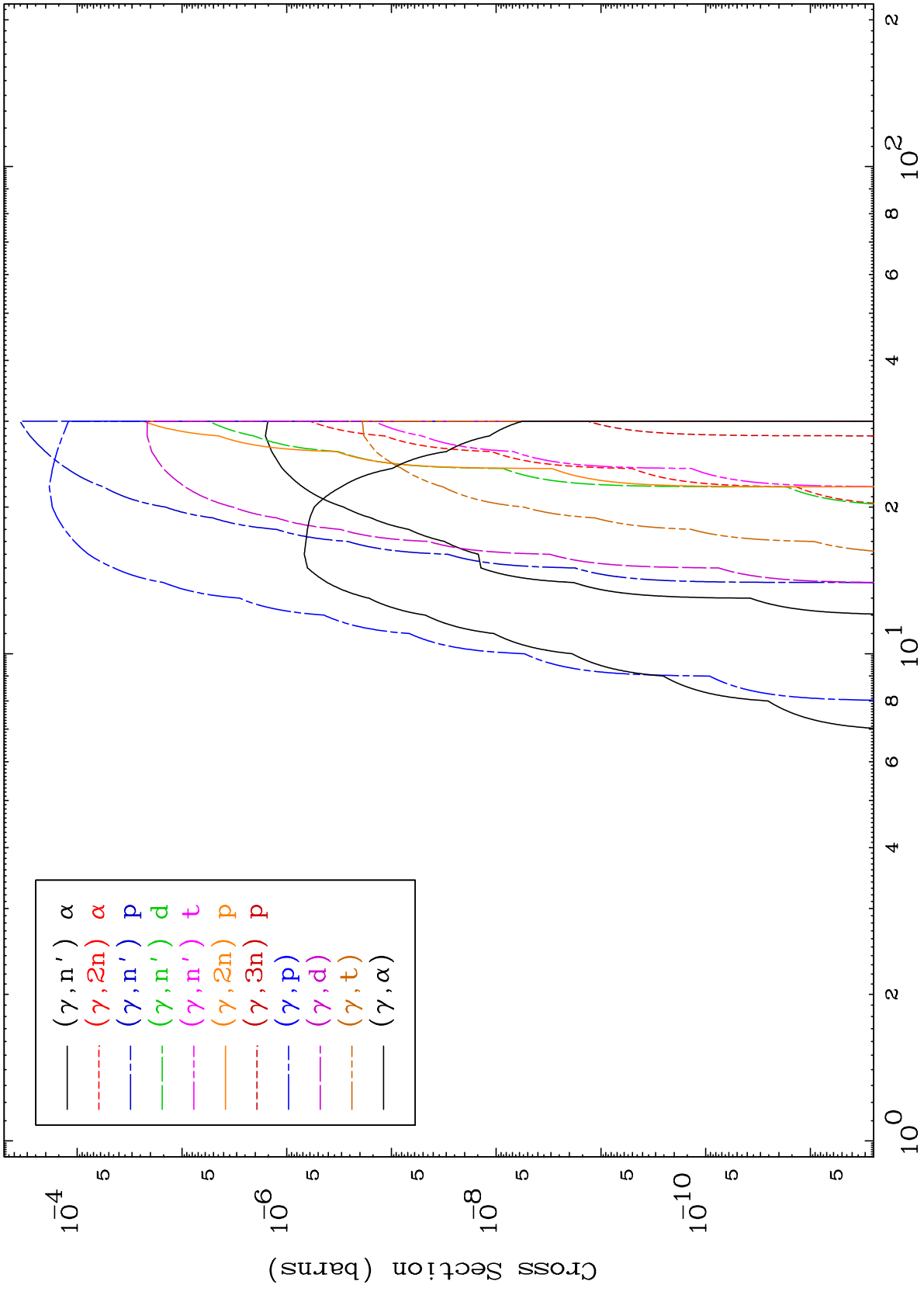


69-Tm-170

MAT 6928

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-170



69-Tm-170

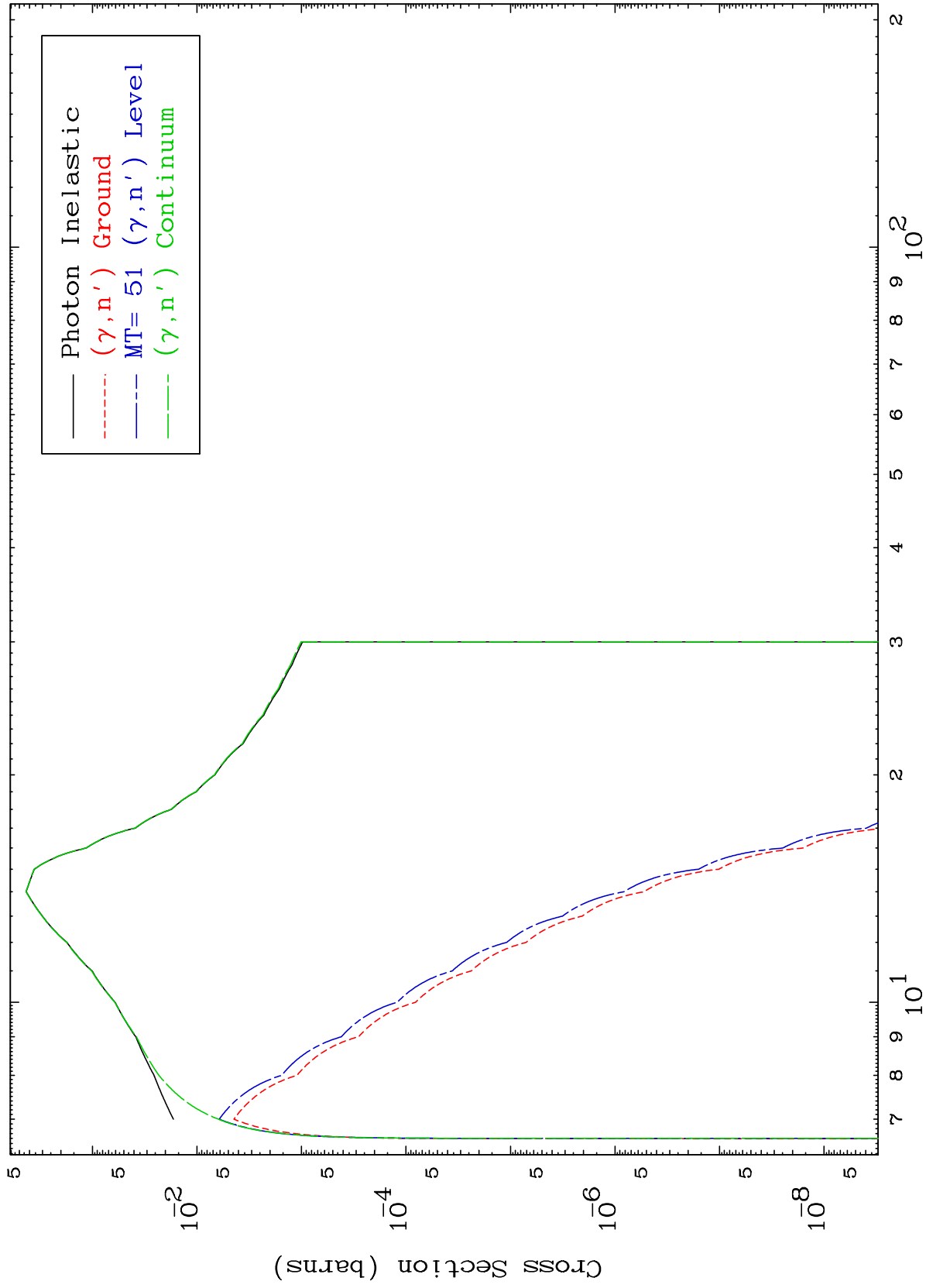
Incident Energy (MeV)

3

MAT 6928

(γ, n') Level
0 Kelvin Cross Sections

69-Tm-170



4

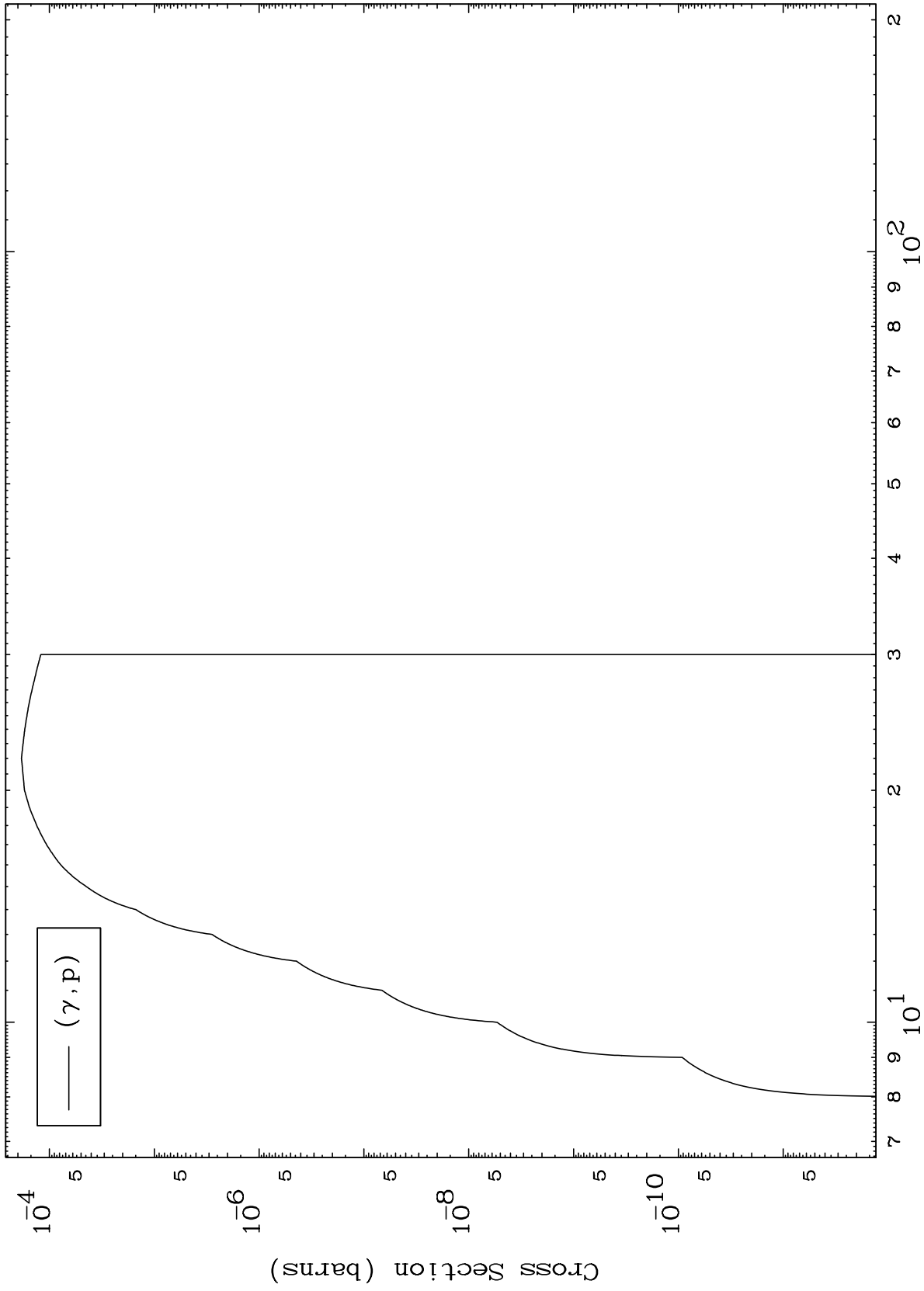
Incident Energy (MeV)

69-Tm-170

MAT 6928

69-Tm-170

(γ, p) Levels
0 Kelvin Cross Sections



5

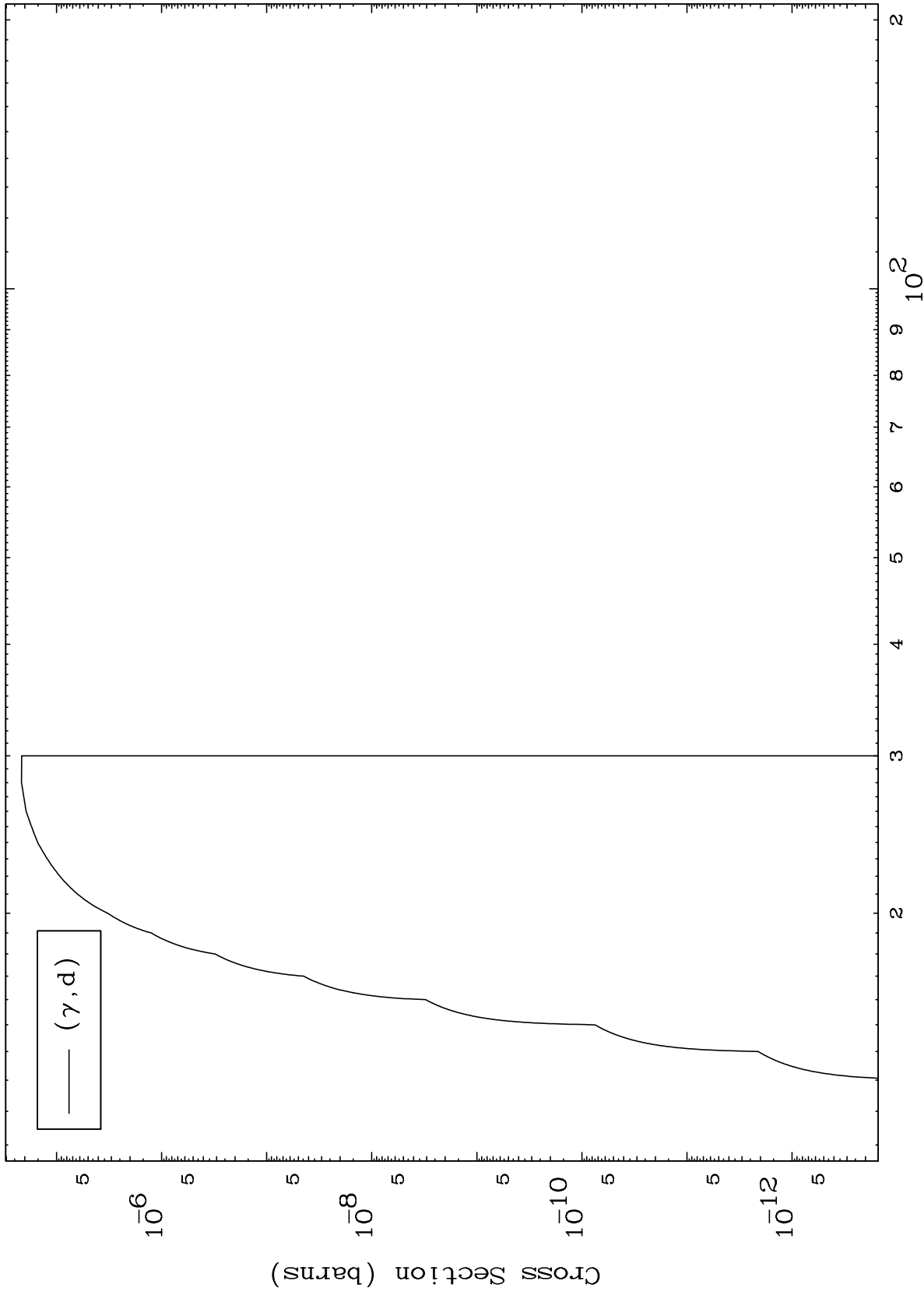
Incident Energy (MeV)

69-Tm-170

MAT 6928

(γ, d) Levels
0 Kelvin Cross Sections

69-Tm-170



6

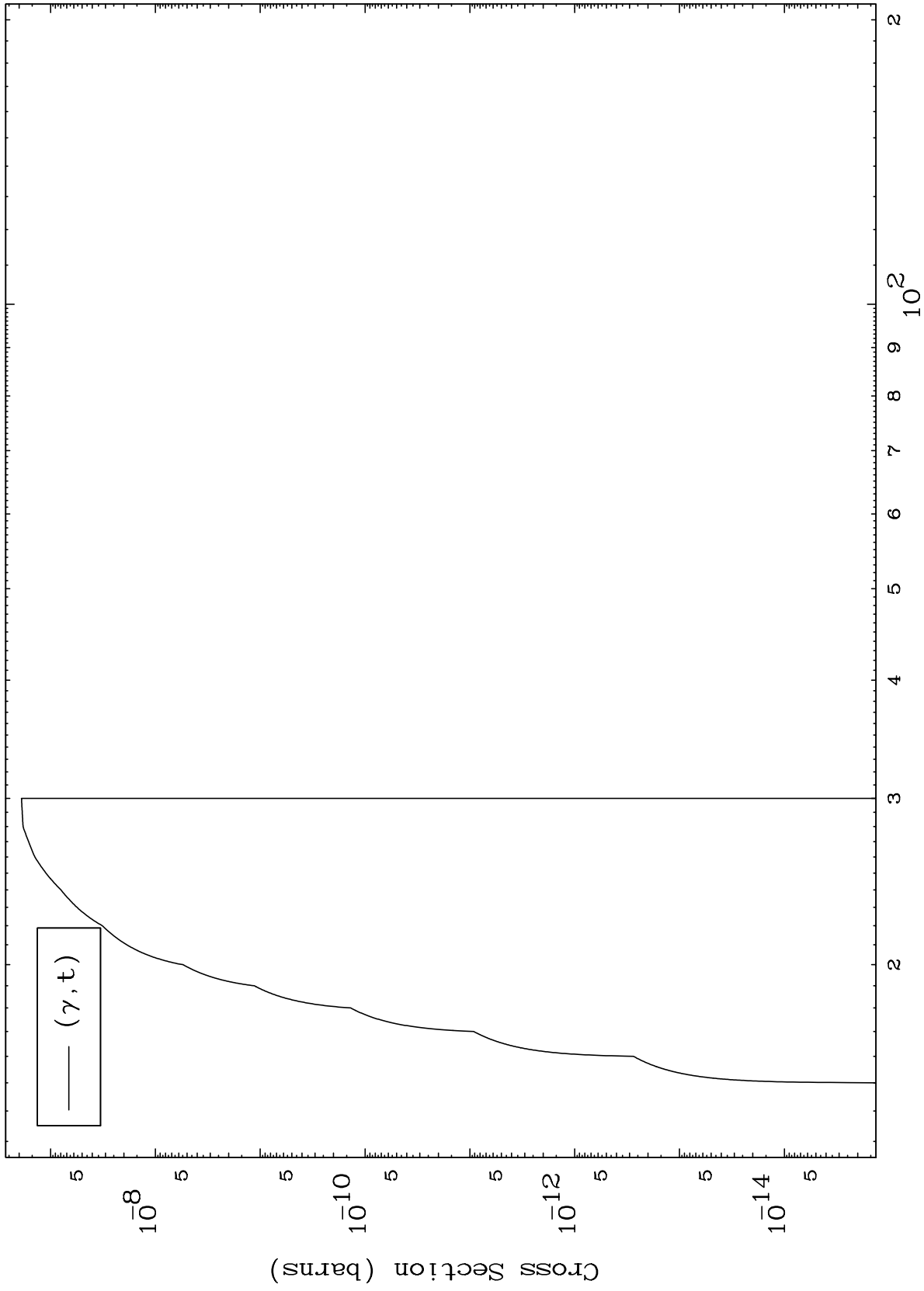
Incident Energy (MeV)

69-Tm-170

MAT 6928

(γ, t) Levels
0 Kelvin Cross Sections

69-Tm-170



7

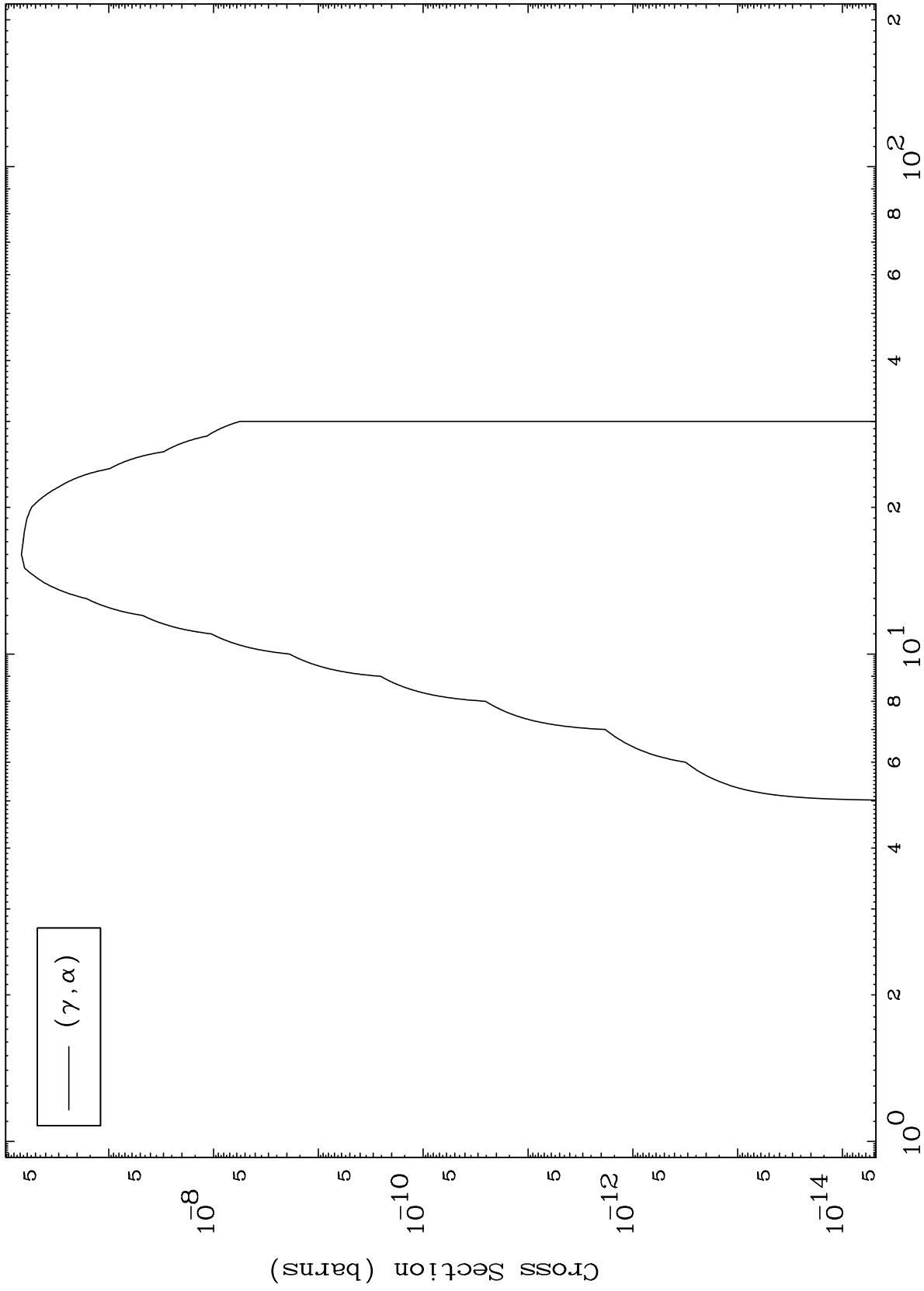
Incident Energy (MeV)

69-Tm-170

MAT 6928

(γ, α) Levels
0 Kelvin Cross Sections

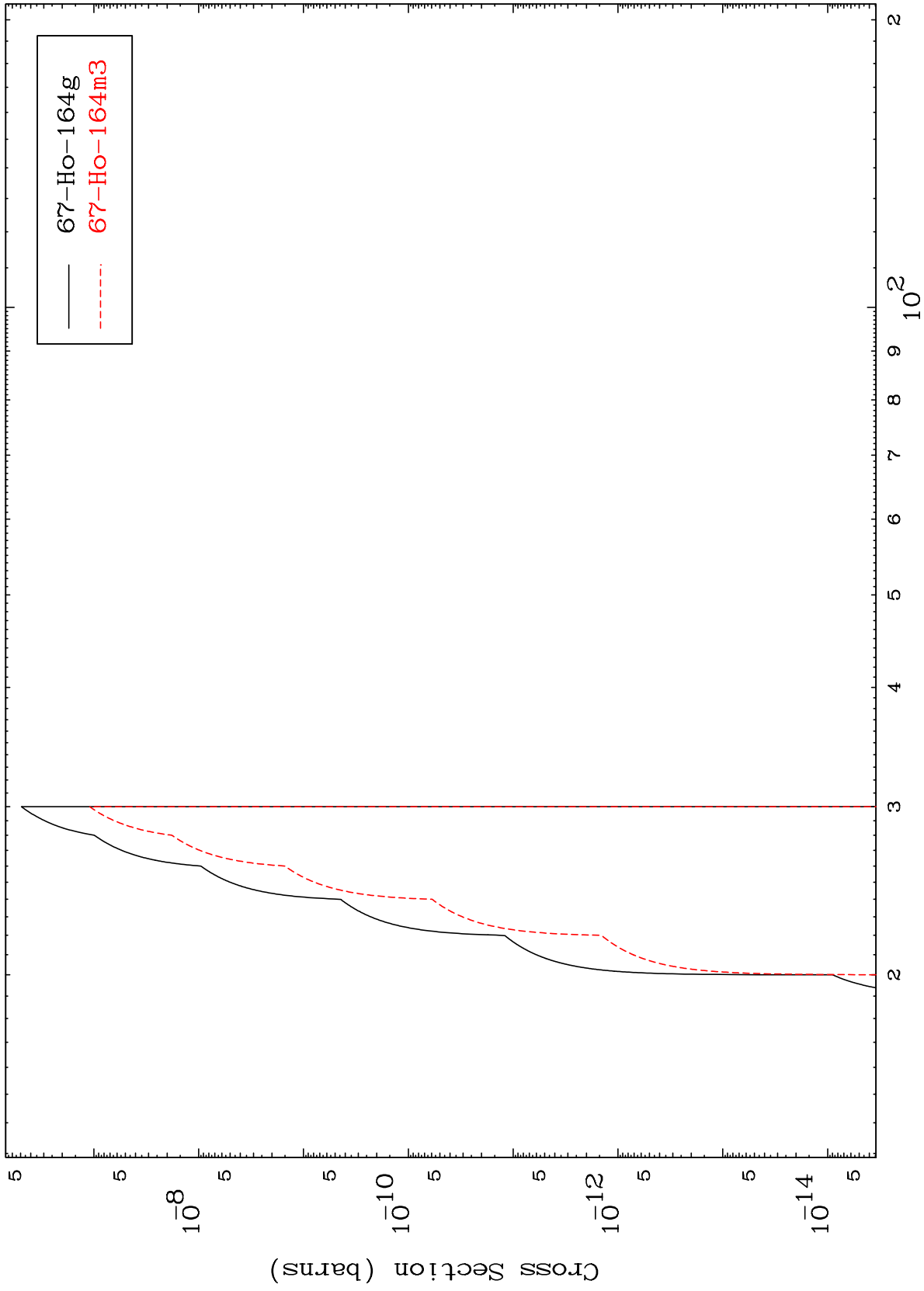
69-Tm-170



Incident Energy (MeV)

69-Tm-170

Radionuclide Production Cross Section

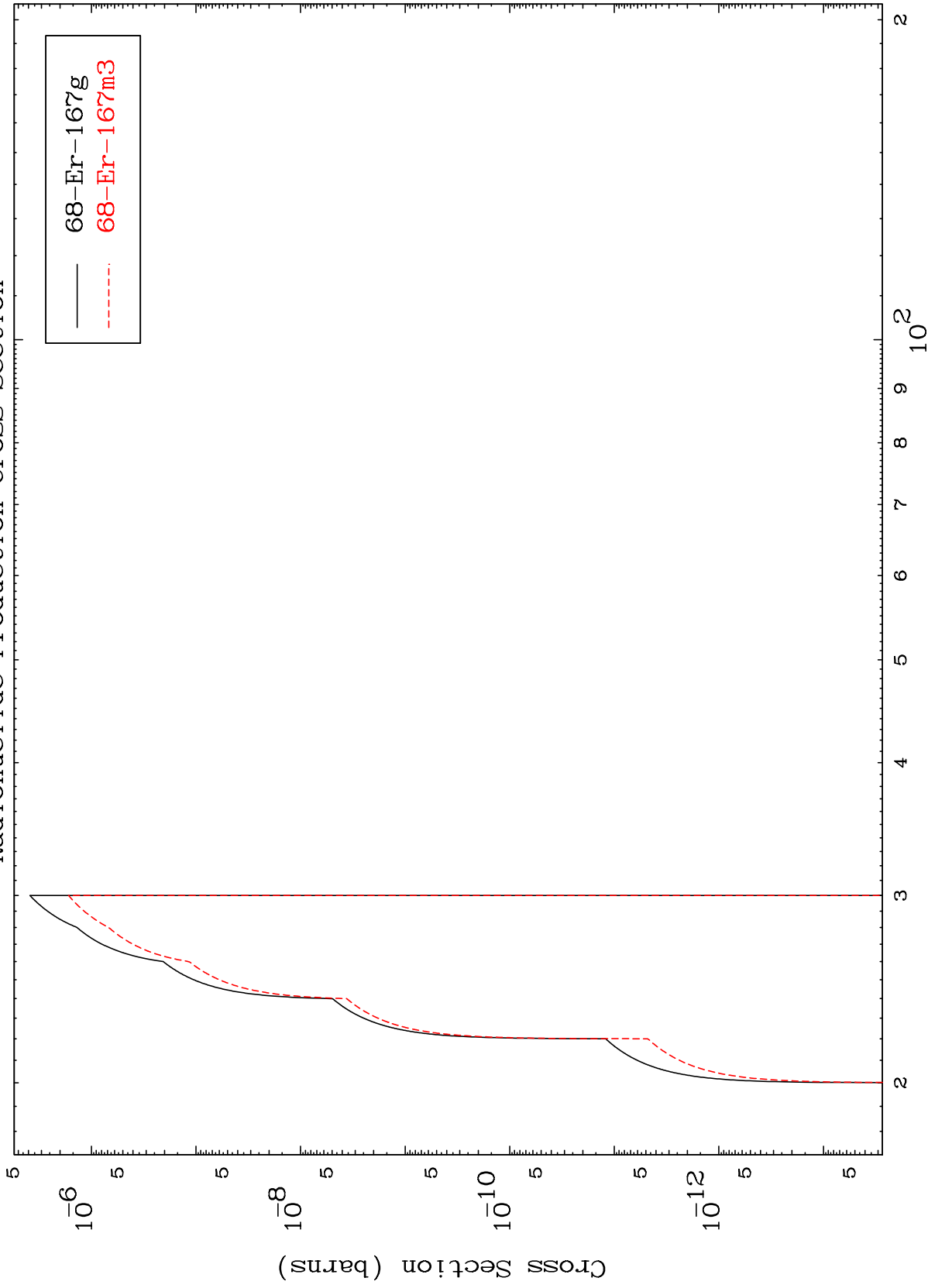


MAT 6928

(γ, n') d

69-Tm-170

Radionuclide Production Cross Section



10

Incident Energy (MeV)

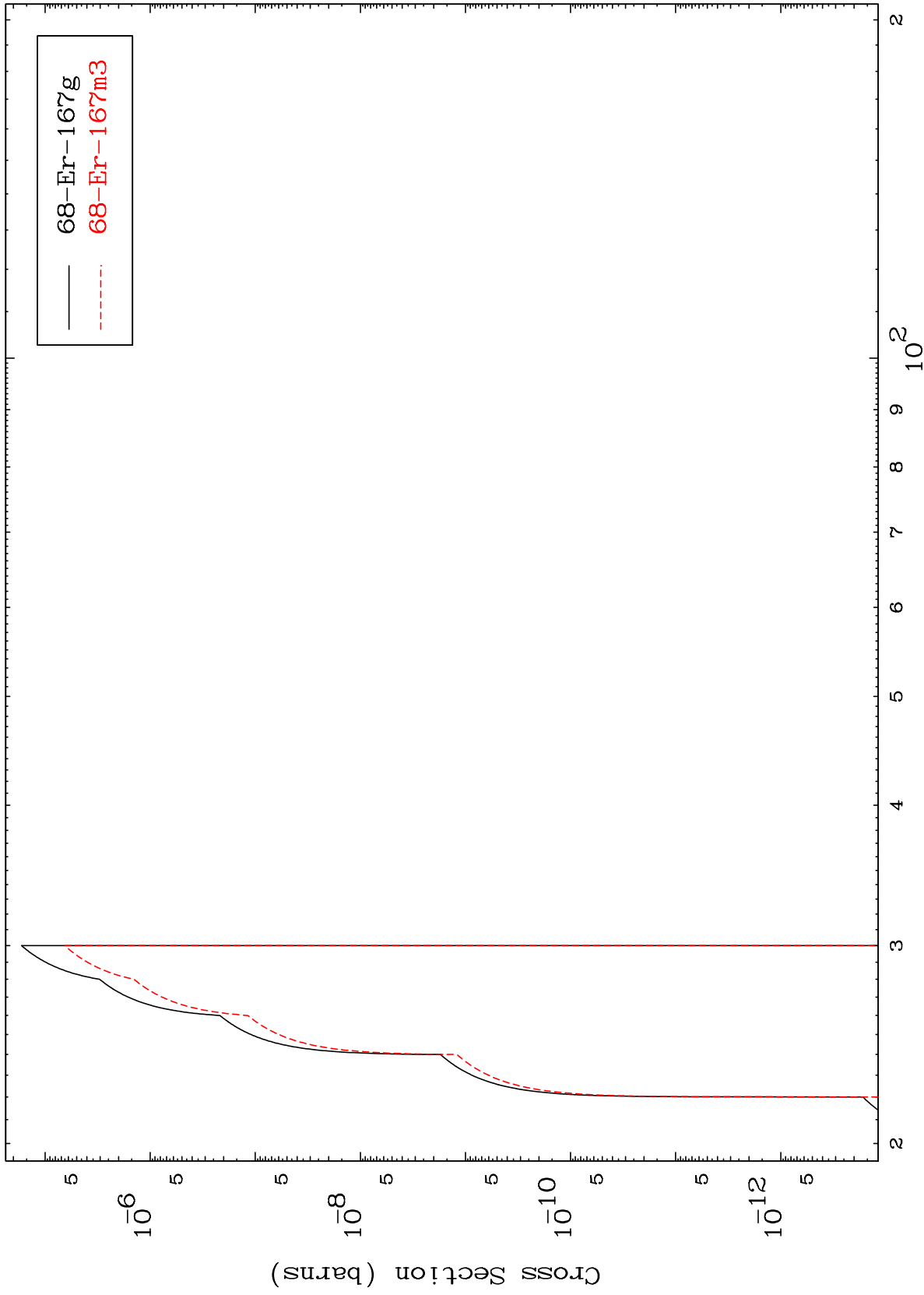
69-Tm-170

MAT 6928

($\gamma, 2n$) p

69-Tm-170

Radionuclide Production Cross Section



11

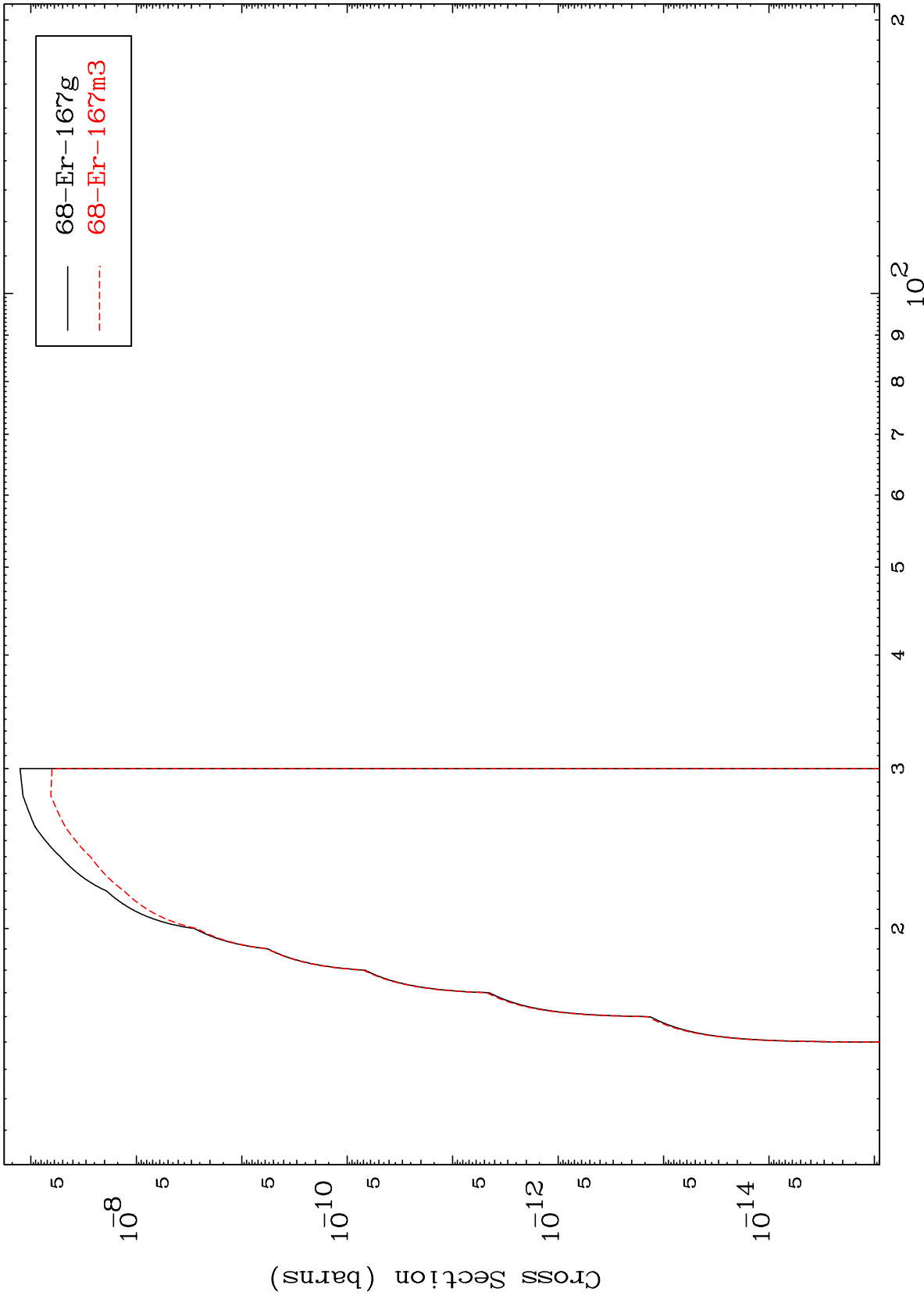
Incident Energy (MeV)

69-Tm-170

MAT 6928

69-Tm-170

(γ, t)
Radionuclide Production Cross Section



12

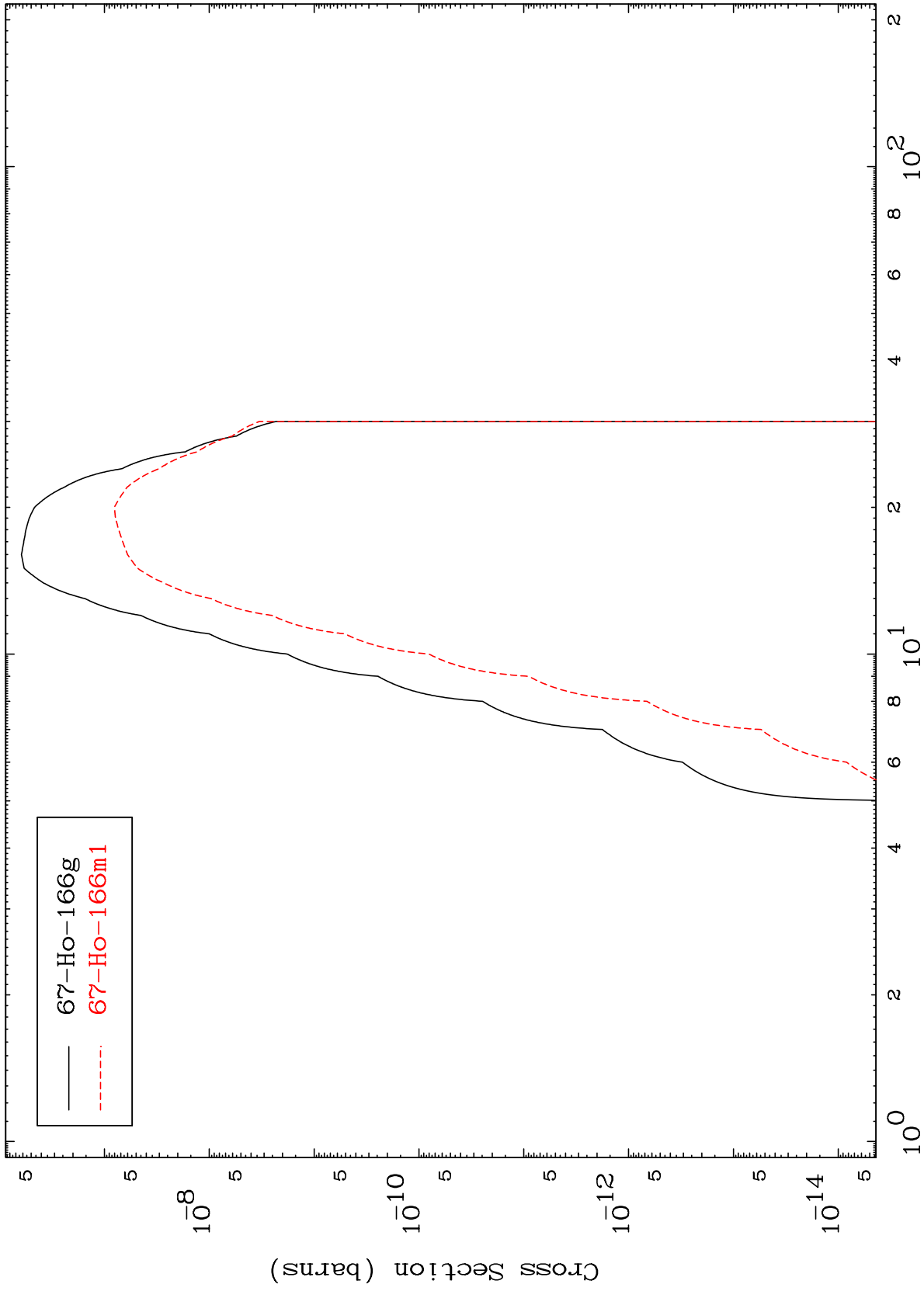
Incident Energy (MeV)

69-Tm-170

MAT 6928

69-Tm-170

(γ, α)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

69-Tm-170