

Program EVALPLOT
(Version 2021-1)

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

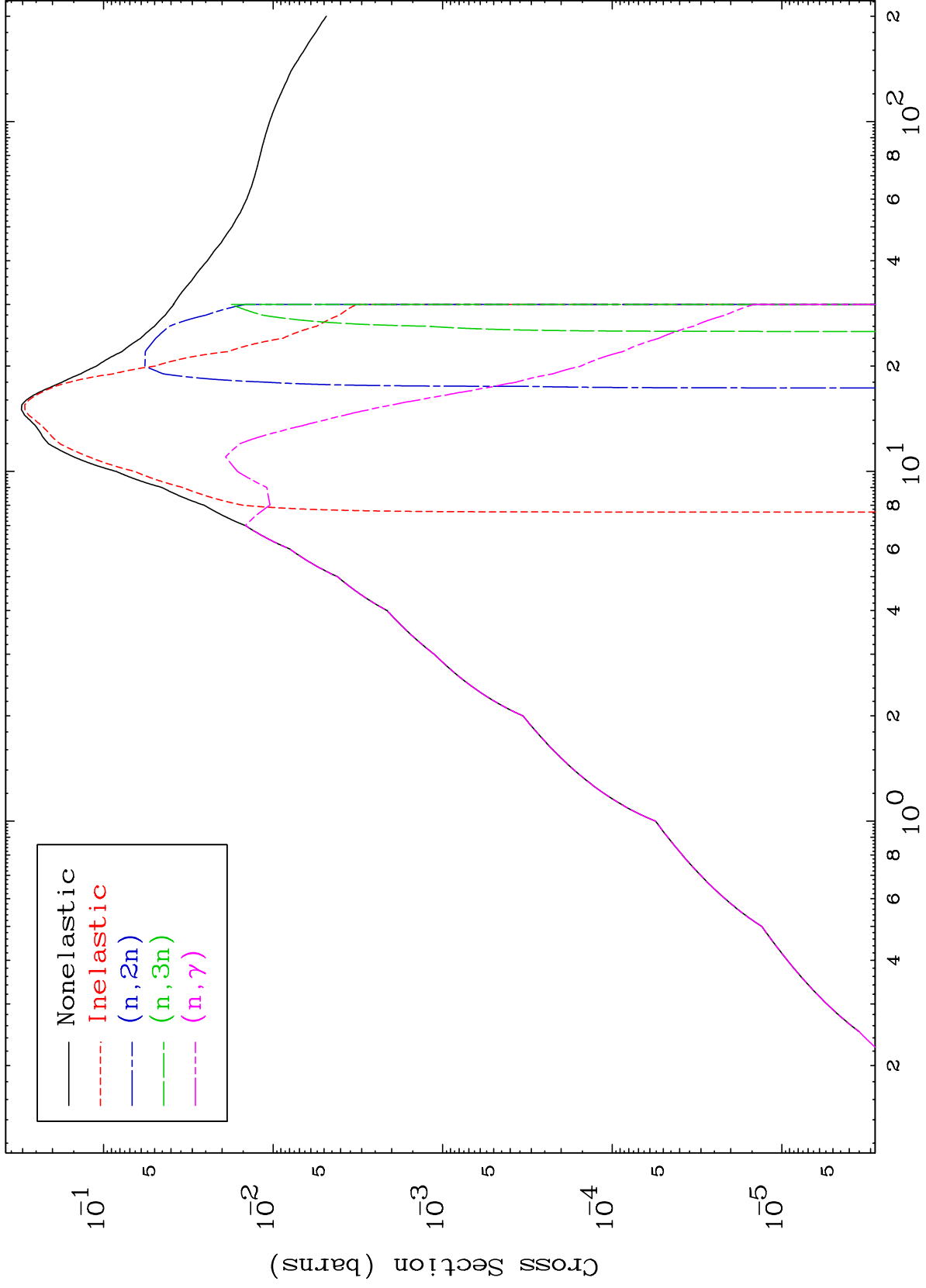
Press Mouse Button to Start

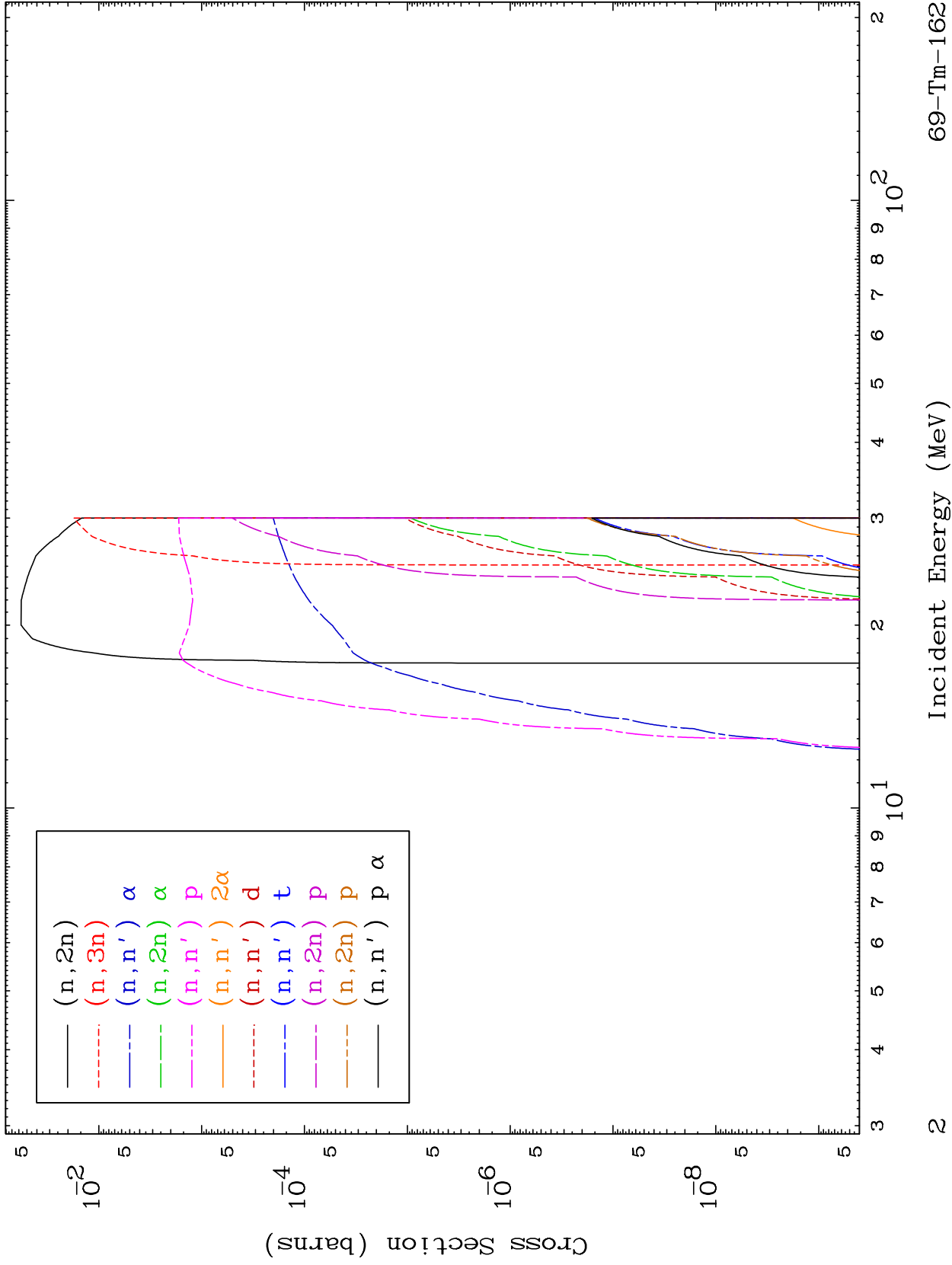
MAT 6904

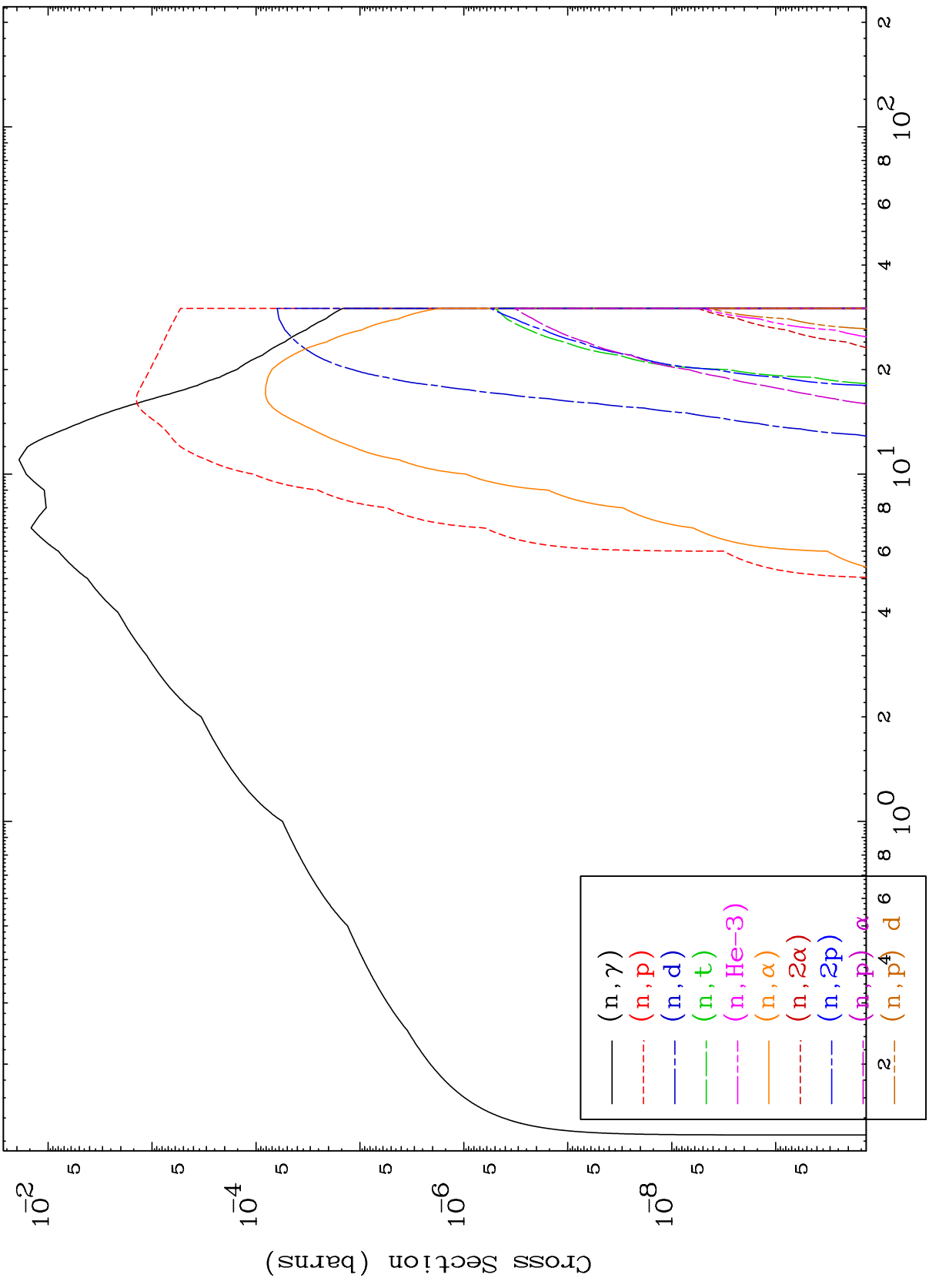
Photon Major

69-Tm-162

0 Kelvin Cross Sections



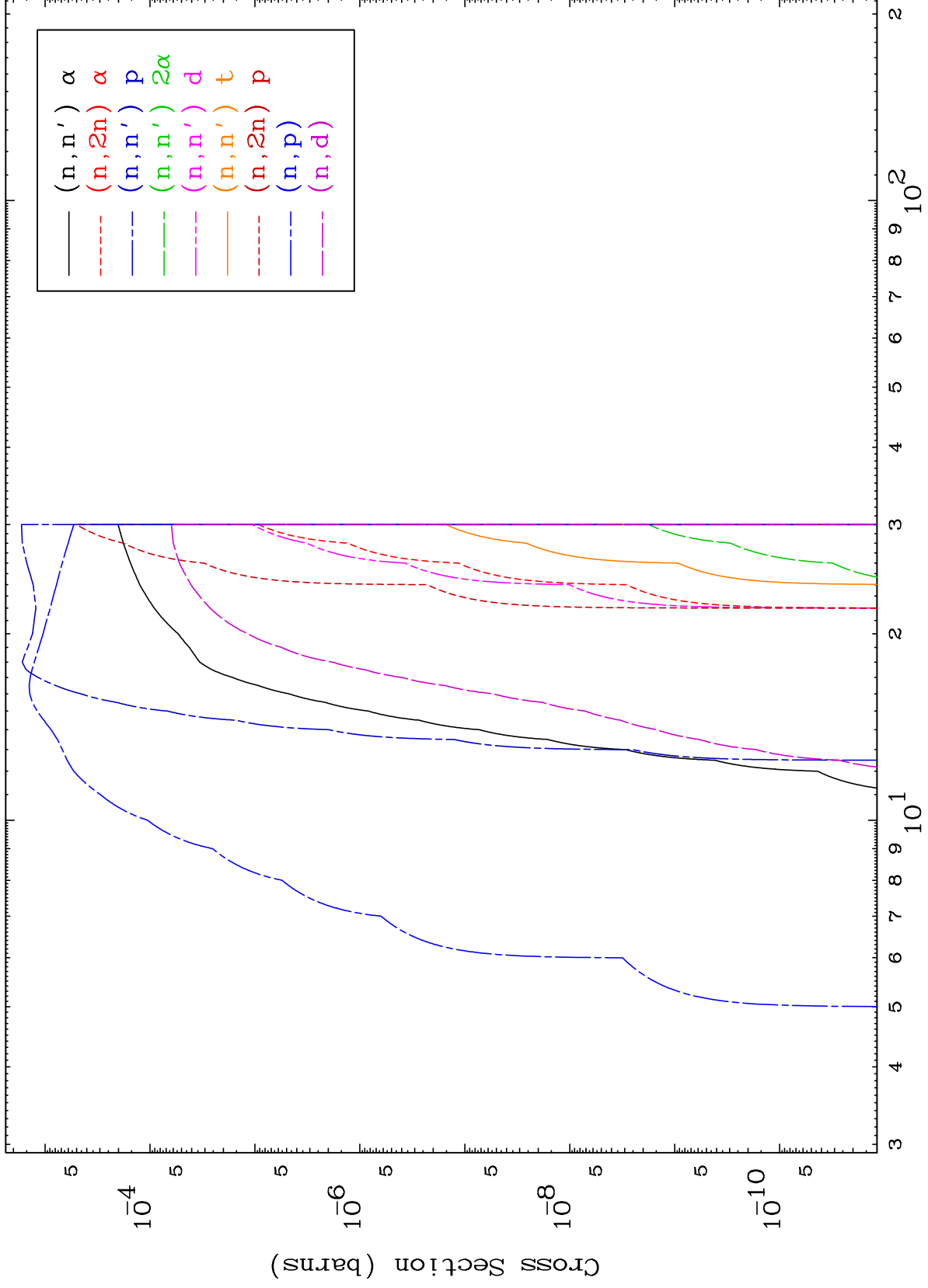




MAT 6904

Photon Charged Particle
0 Kelvin Cross Sections

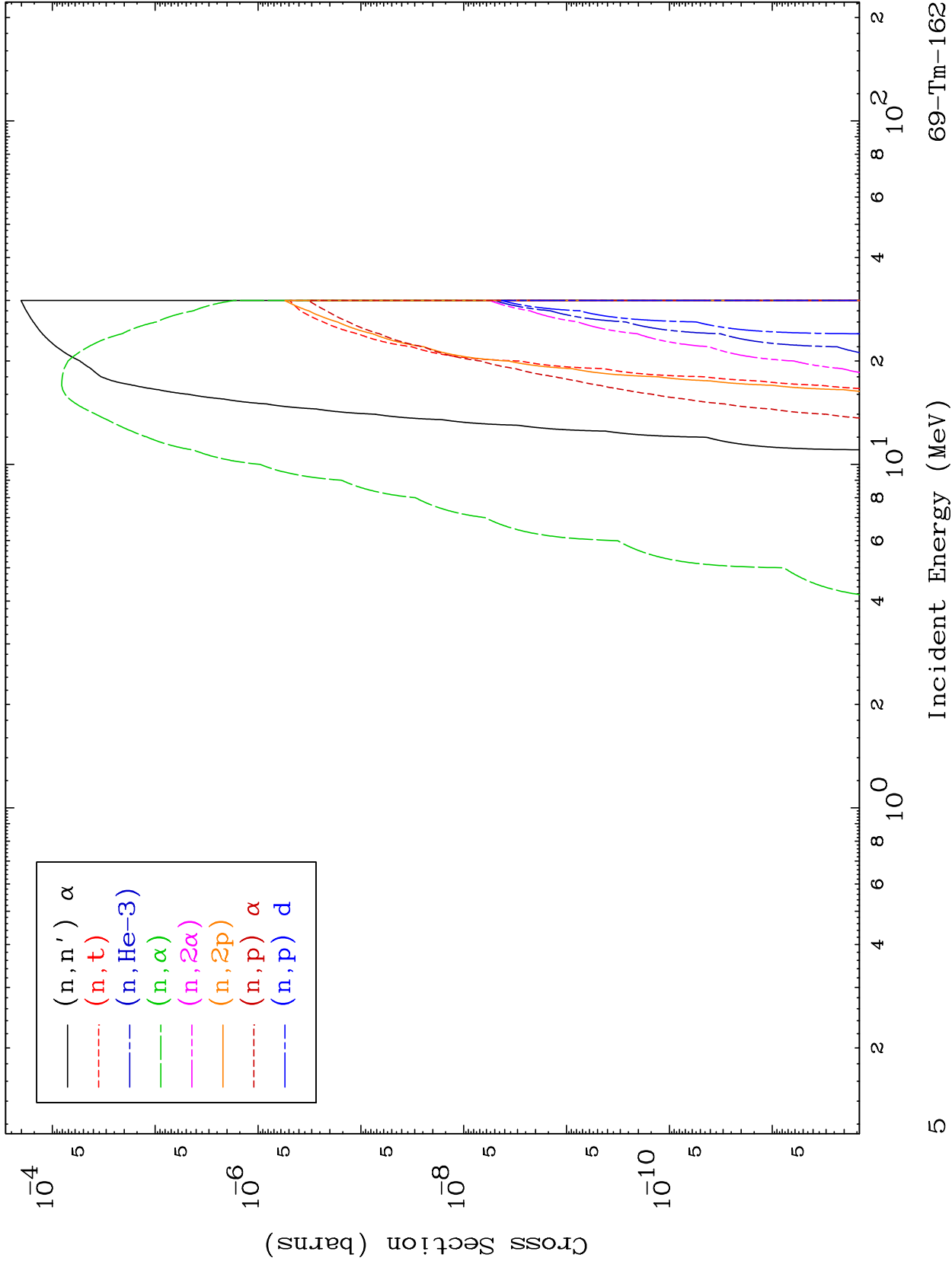
69-Tm-162



4

Incident Energy (MeV)

69-Tm-162

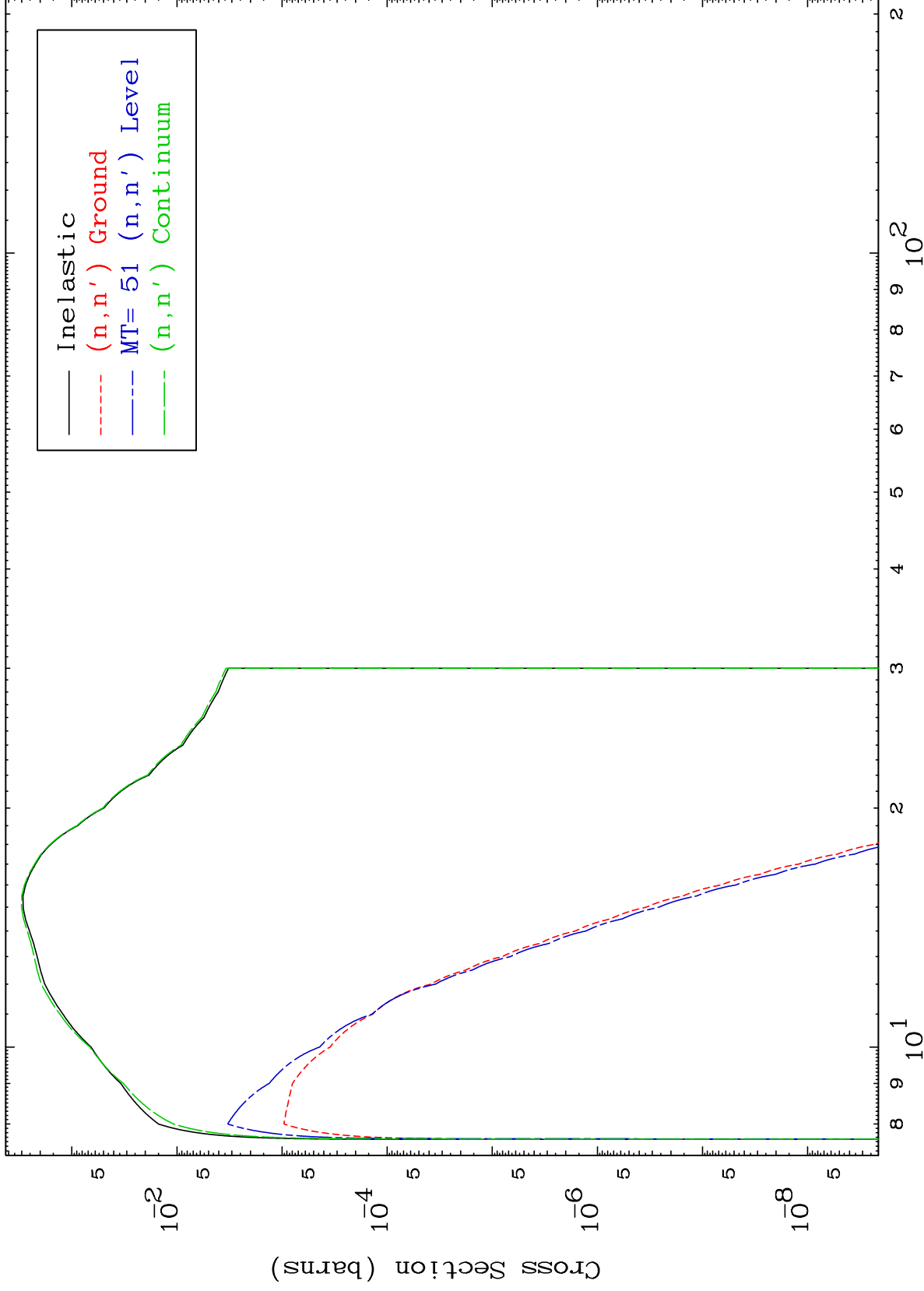


MAT 6904

(γ, n') Levels

69-Tm-162

0 Kelvin Cross Sections



Incident Energy (MeV)

69-Tm-162

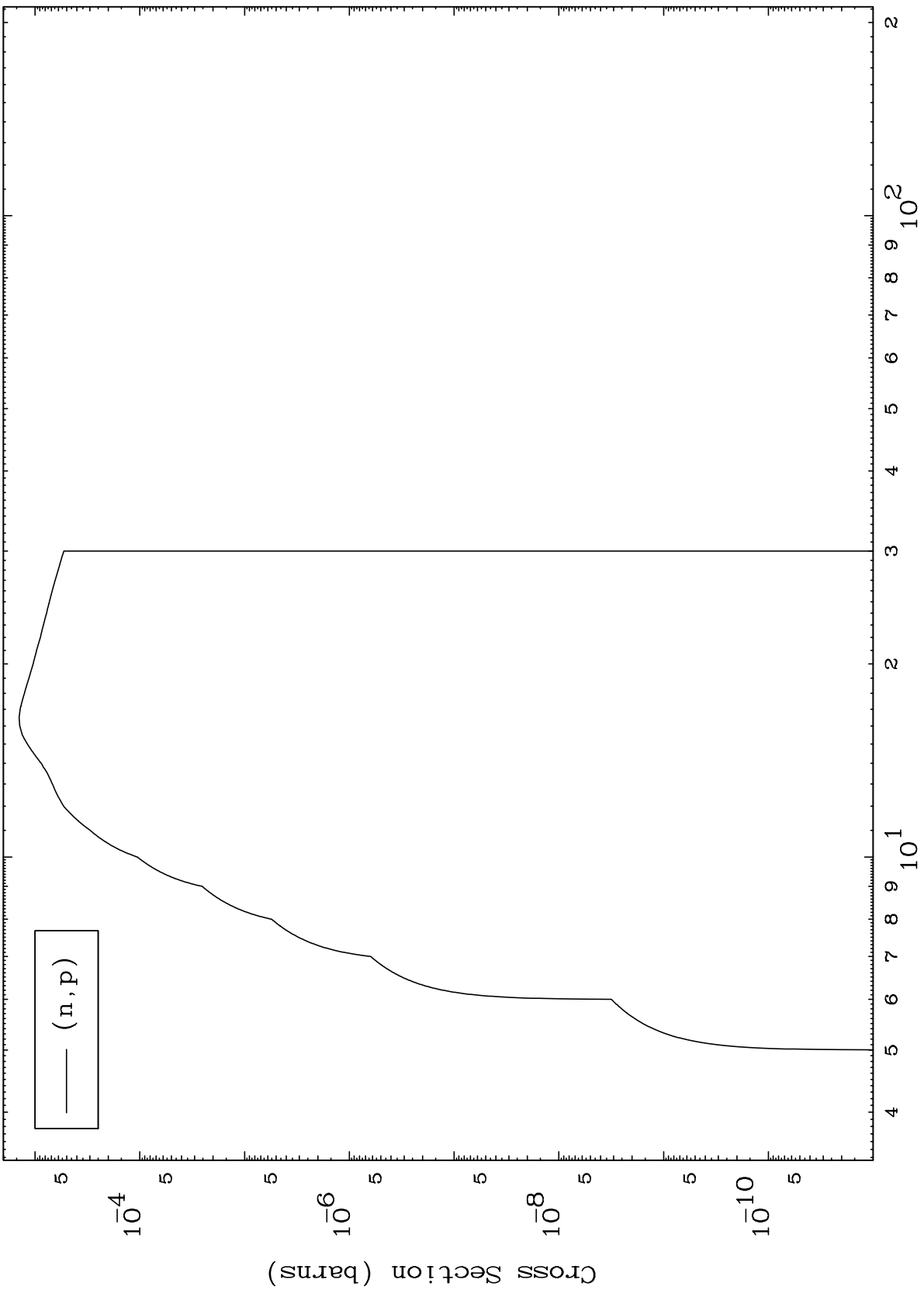
6

MAT 6904

(γ, p) Levels

69-Tm-162

0 Kelvin Cross Sections



7

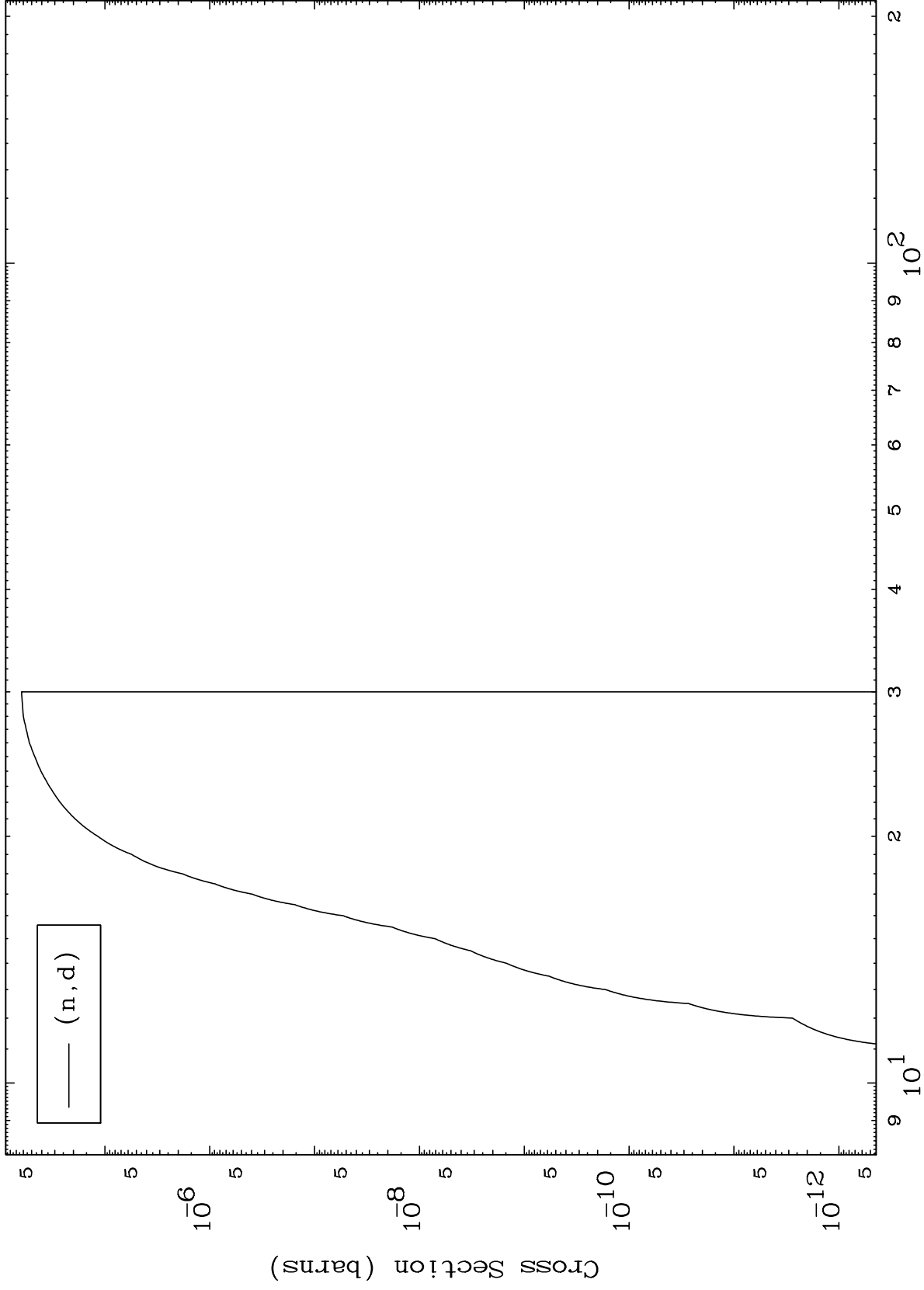
Incident Energy (MeV)

69-Tm-162

MAT 6904

(γ, d) Levels
0 Kelvin Cross Sections

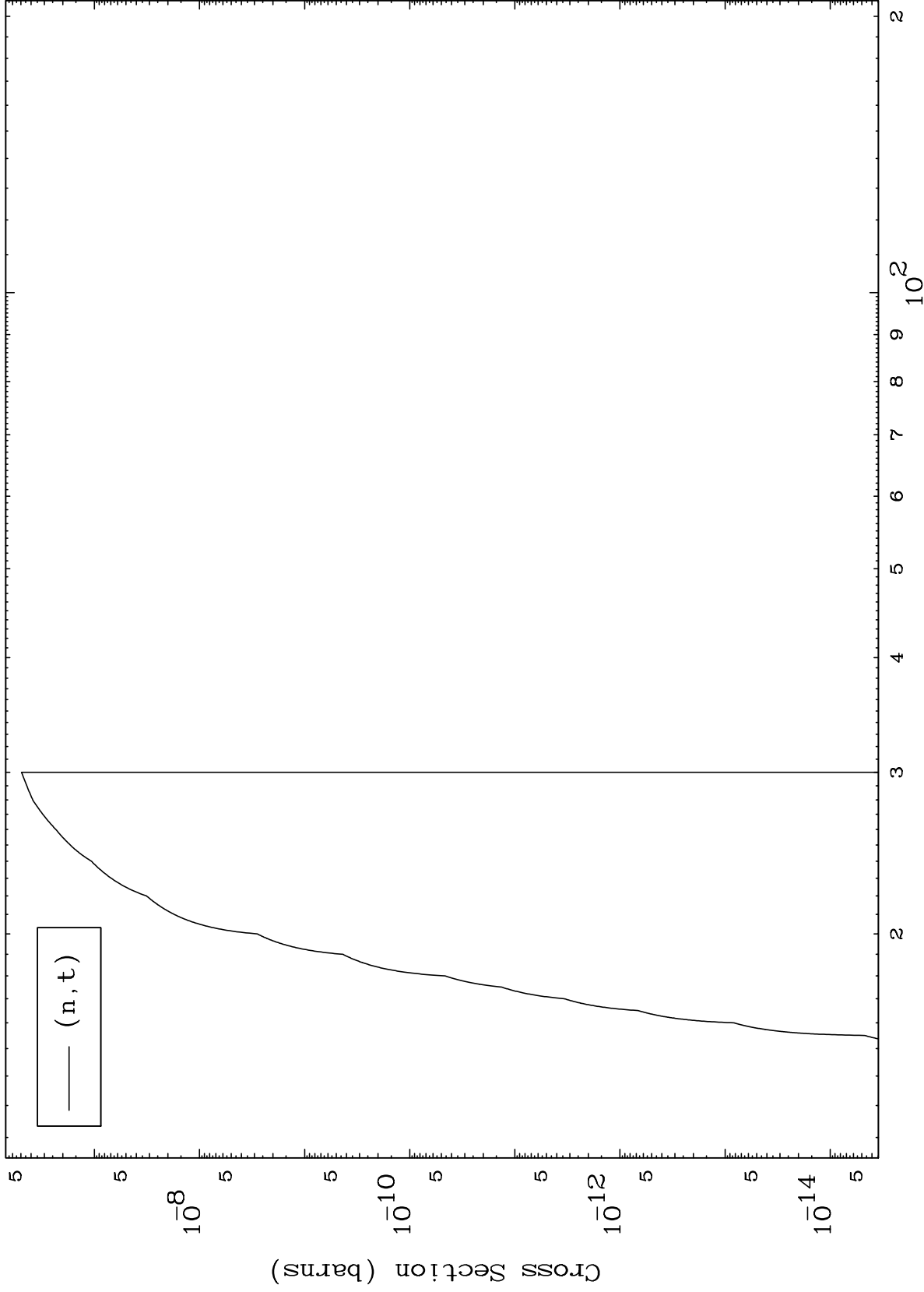
69-Tm-162



Incident Energy (MeV)

69-Tm-162

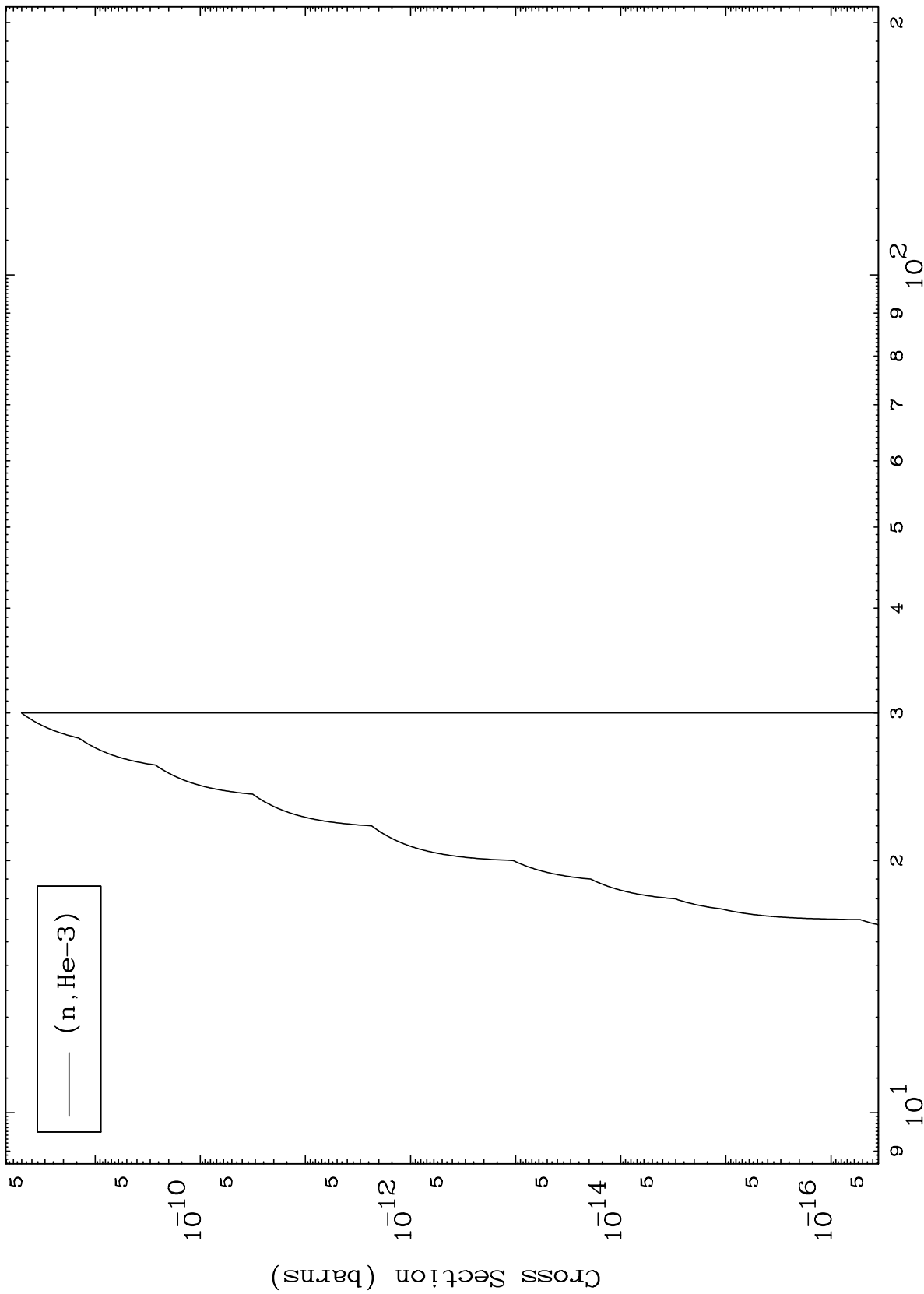
8



MAT 6904

(γ , He3) Levels
0 Kelvin Cross Sections

69-Tm-162



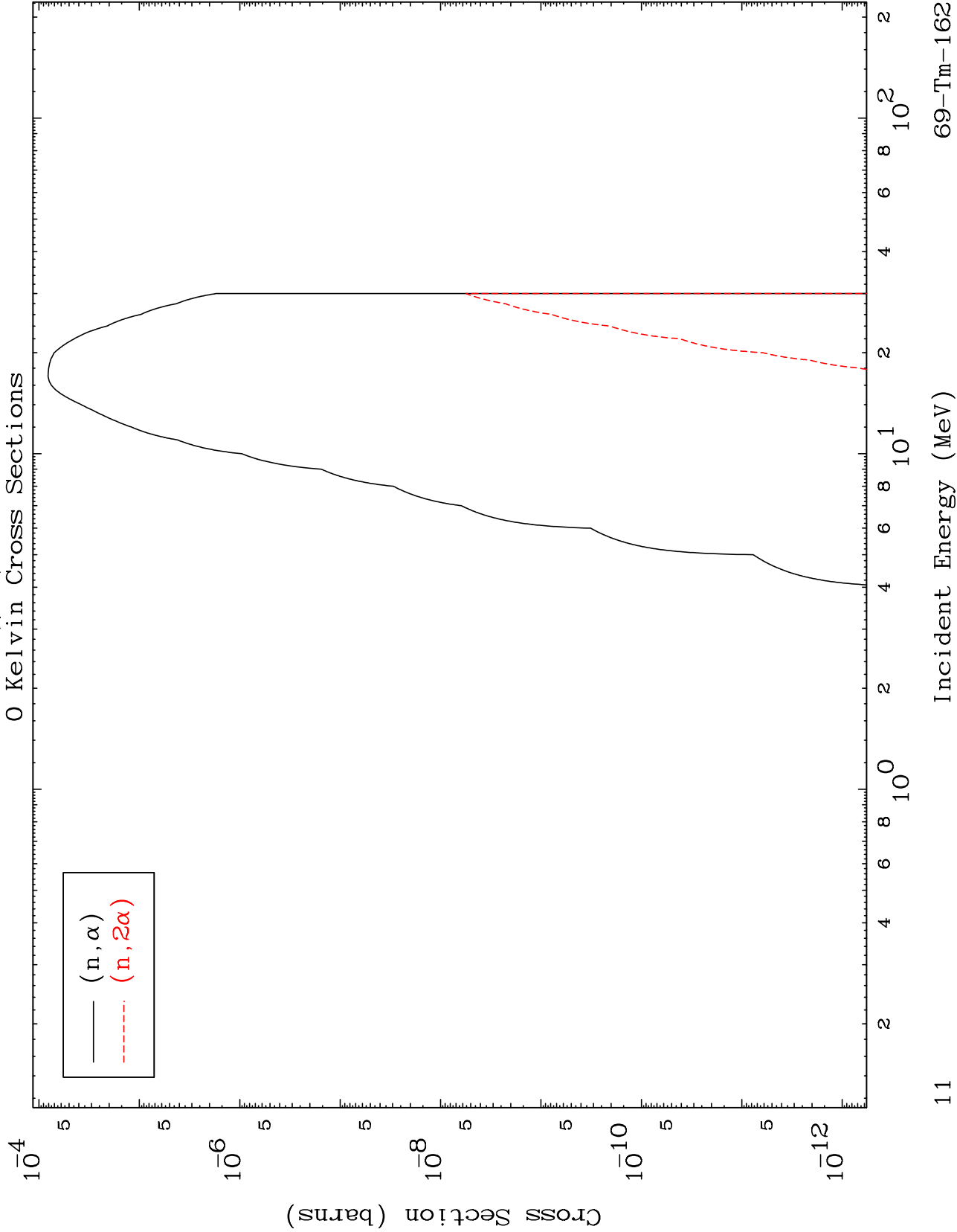
Incident Energy (MeV)

69-Tm-162

MAT 6904

(γ, α) Levels

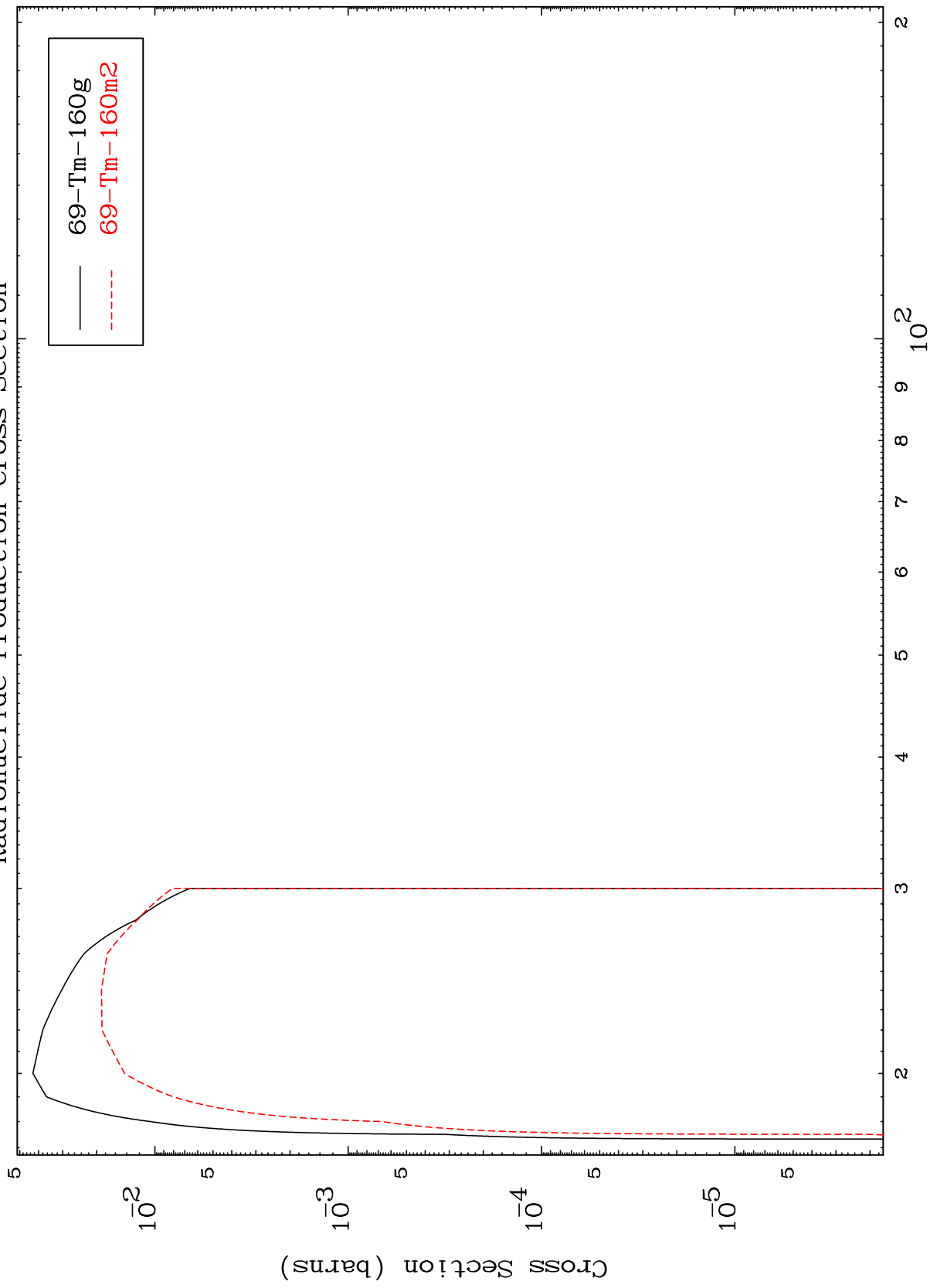
69-Tm-162



MAT 6904

69-Tm-162

(n,2n)
Radionuclide Production Cross Section

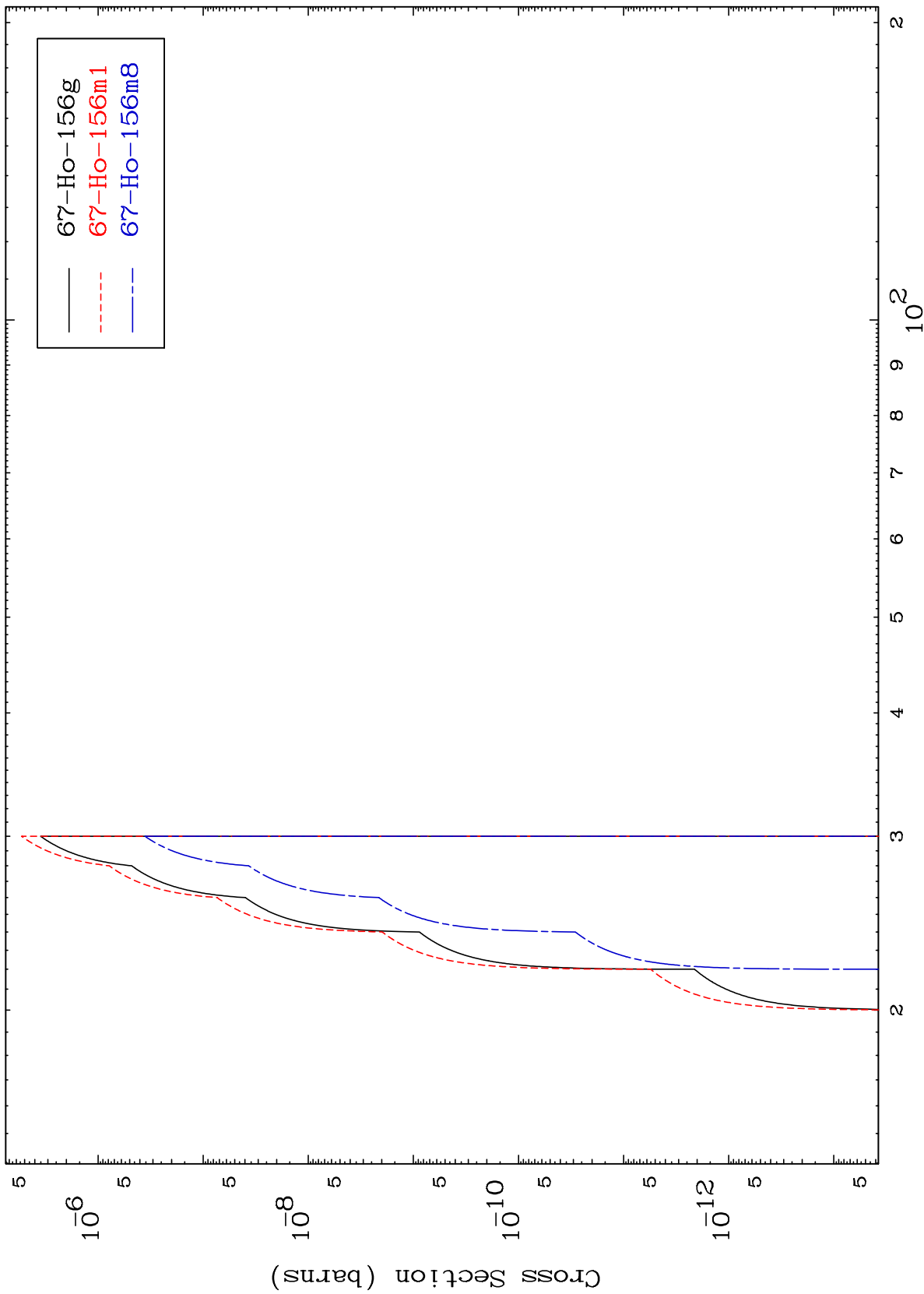


69-Tm-162

Incident Energy (MeV)

12

Radionuclide Production Cross Section

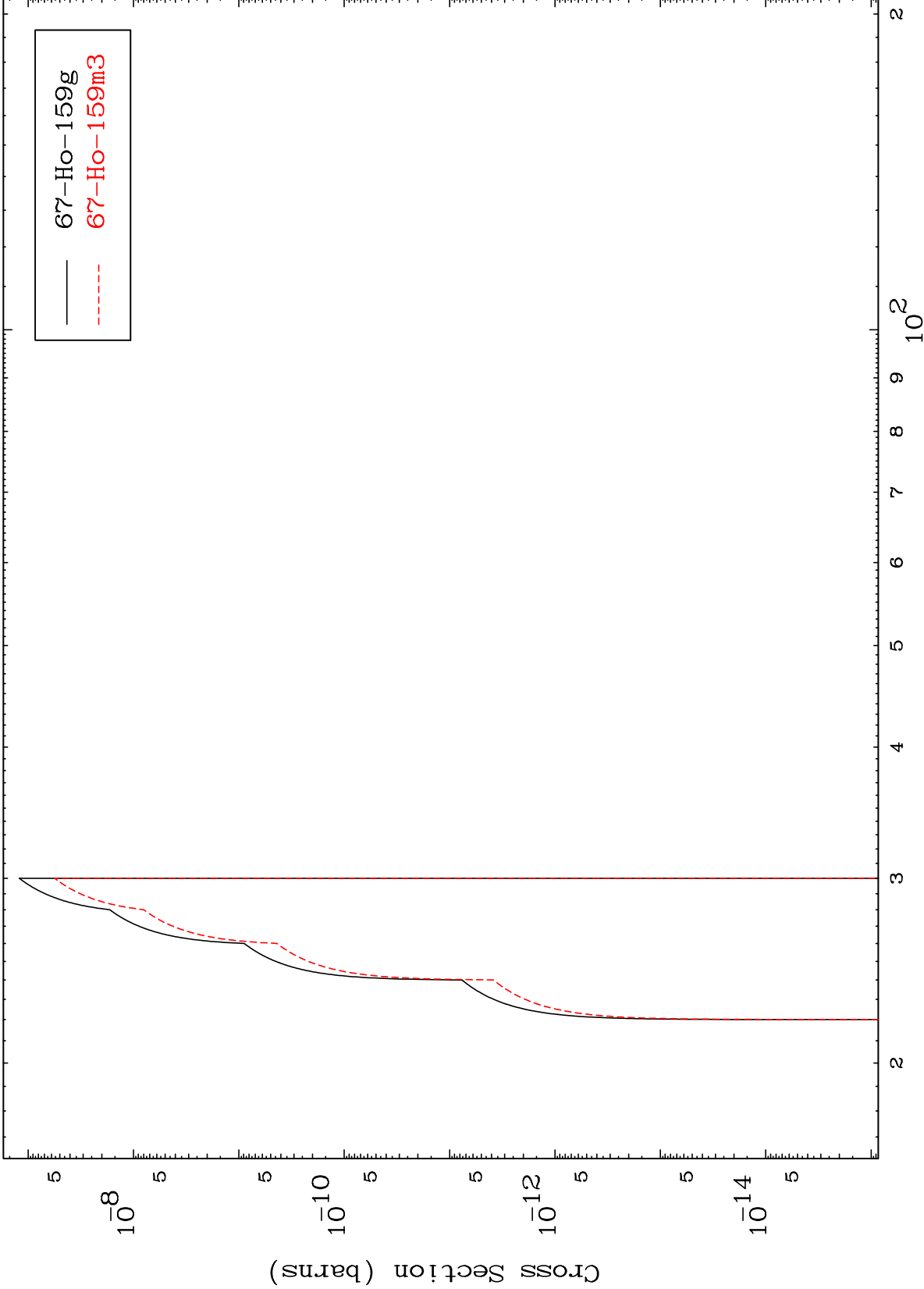


MAT 6904

(n,2n) p

69-Tm-162

Radionuclide Production Cross Section



14

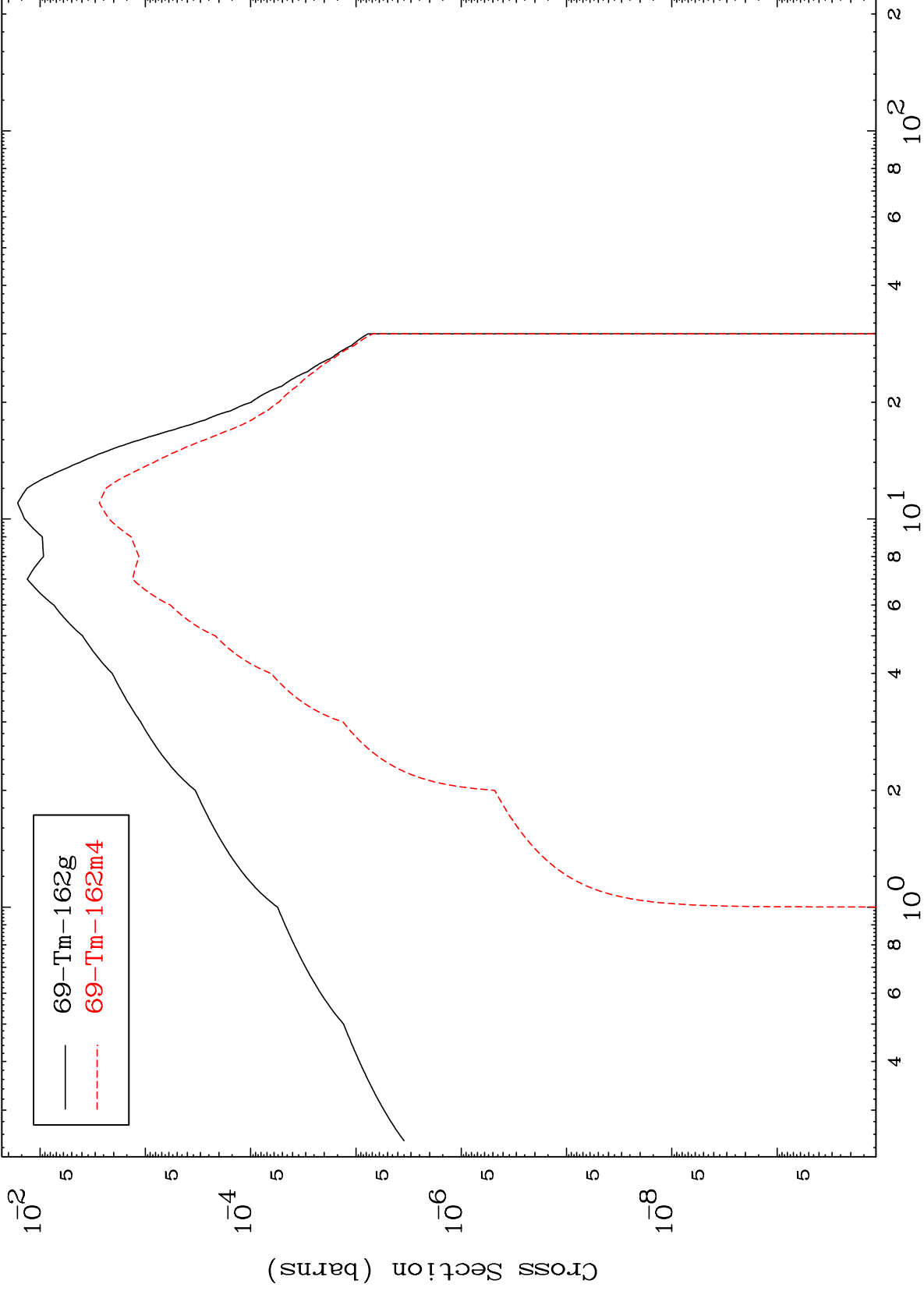
Incident Energy (MeV)

69-Tm-162

MAT 6904

69-Tm-162

(n, γ)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

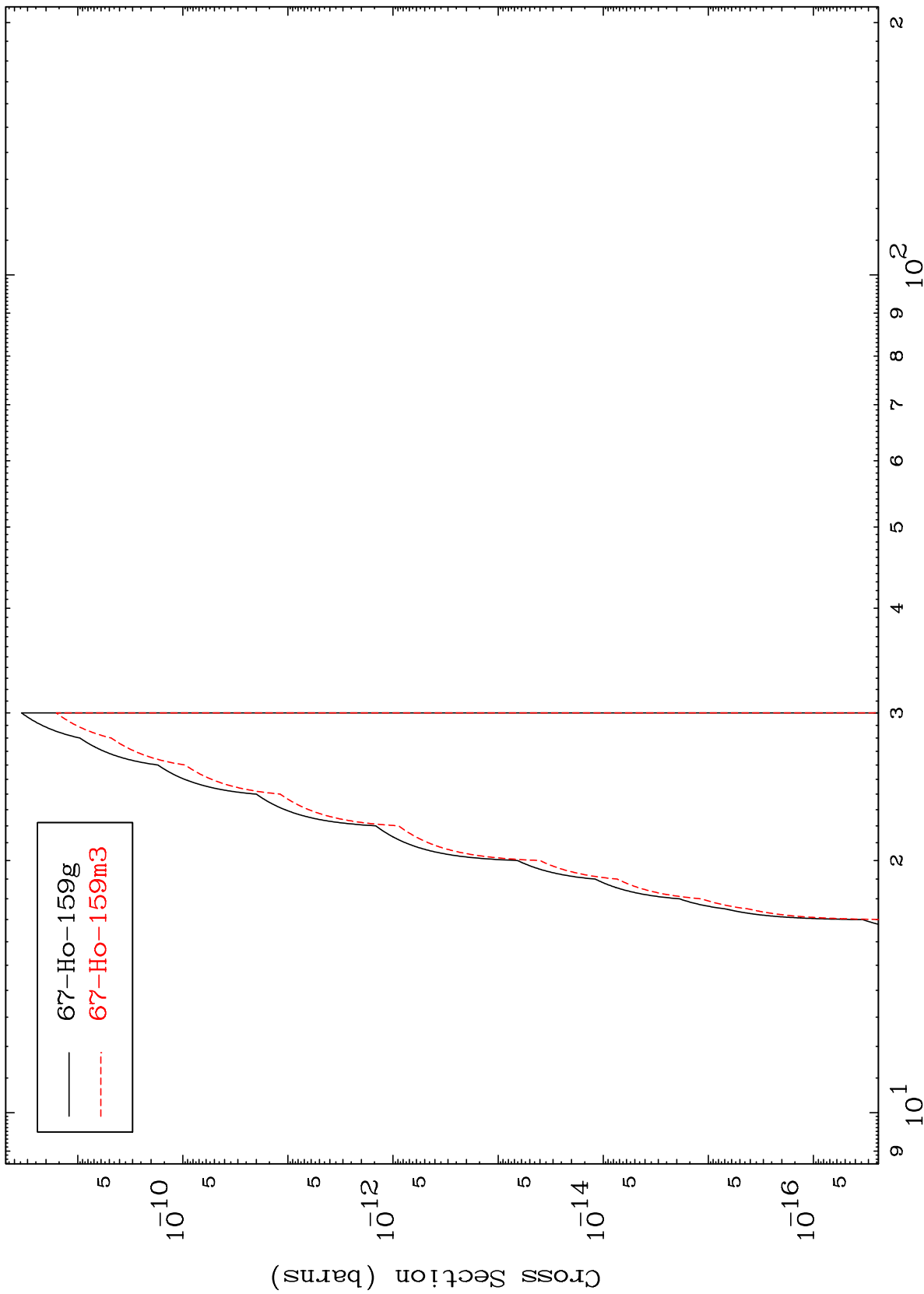
69-Tm-162

MAT 6904

(n,He-3)

69-Tm-162

Radionuclide Production Cross Section



67-Ho-159g
67-Ho-159m3

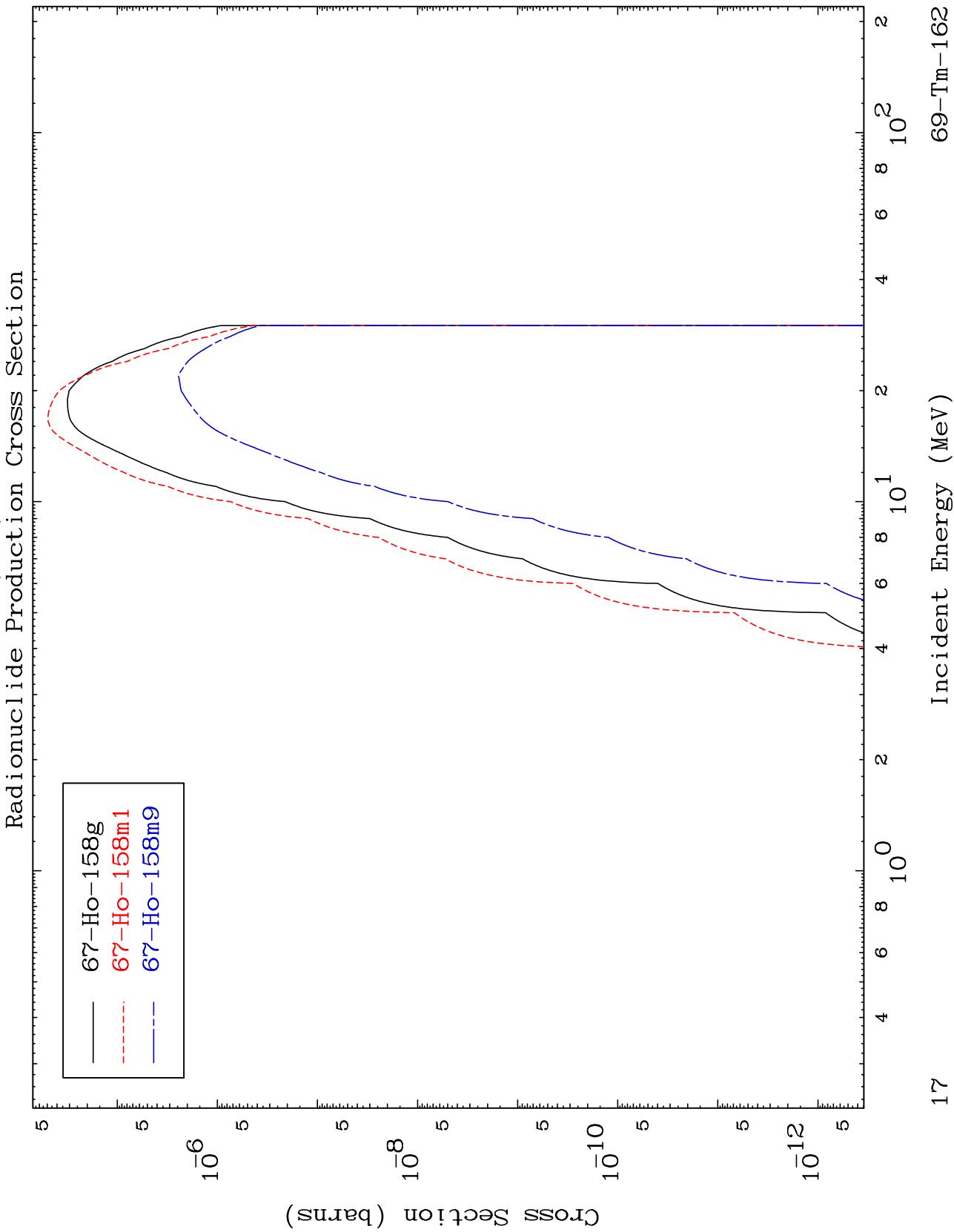
16

Incident Energy (MeV)

69-Tm-162

MAT 6904

69-Tm-162



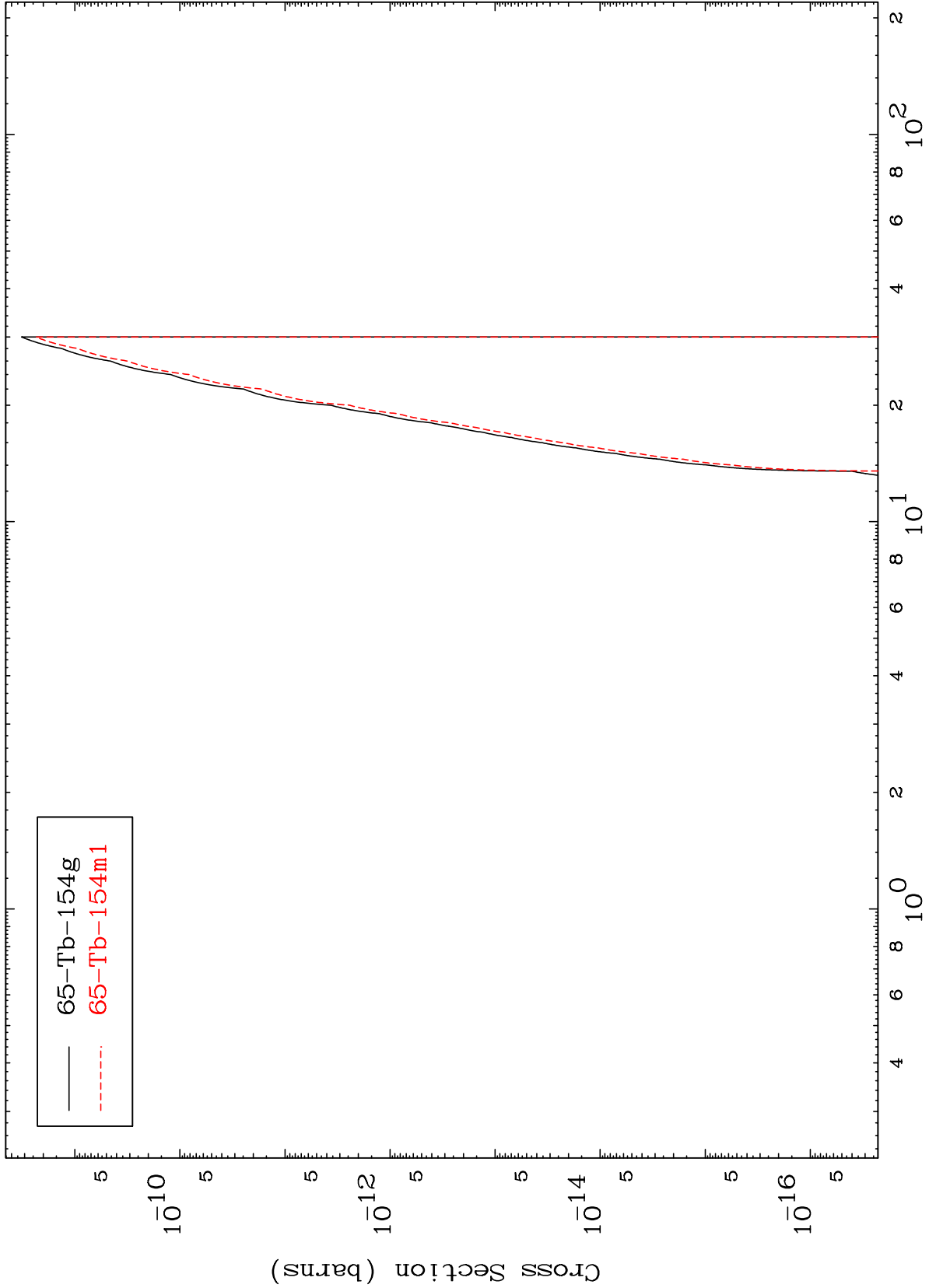
67-Ho-158g
67-Ho-158m1
67-Ho-158m9

MAT 6904

(n,2α)

69-Tm-162

Radionuclide Production Cross Section



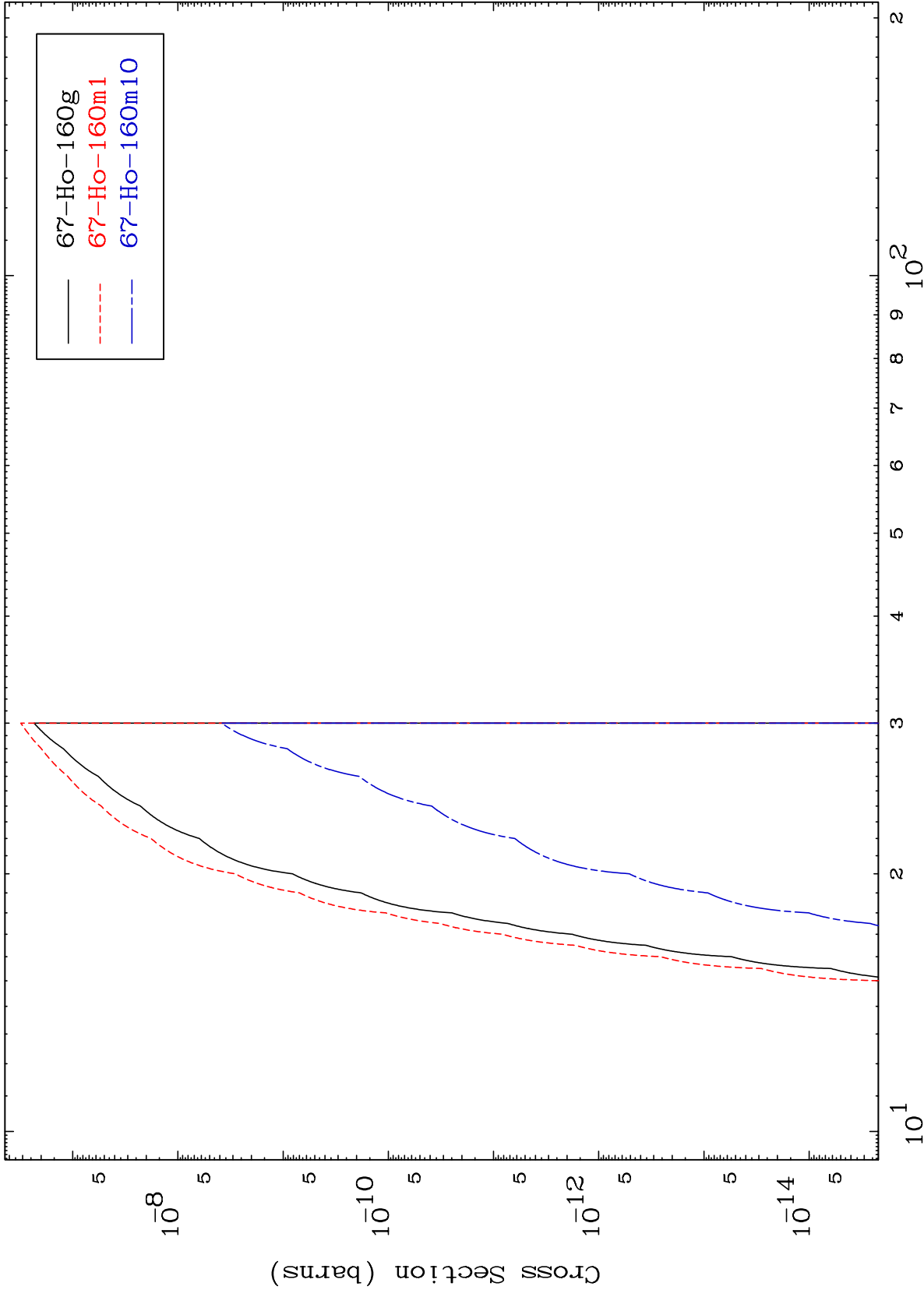
65-Tb-154g
65-Tb-154m1

MAT 6904

(n,2p)

69-Tm-162

Radionuclide Production Cross Section



Incident Energy (MeV)

69-Tm-162

Radionuclide Production Cross Section

