

Program EVALPLOT
(Version 2015-2)

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:home.comcast.net/~redcullen1

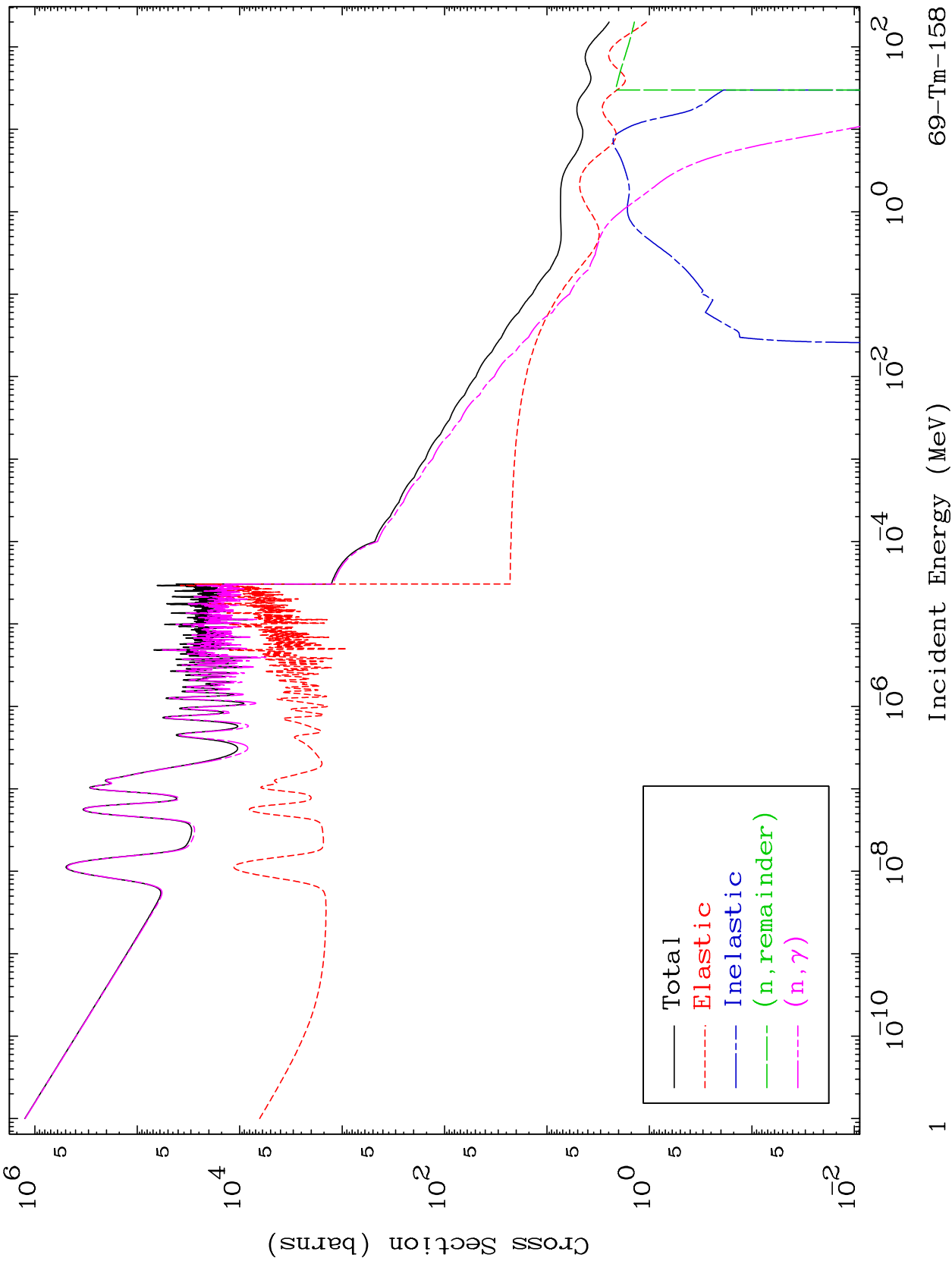
Press Mouse Button to Start

MAT 6893

Major

293 Kelvin Cross Sections

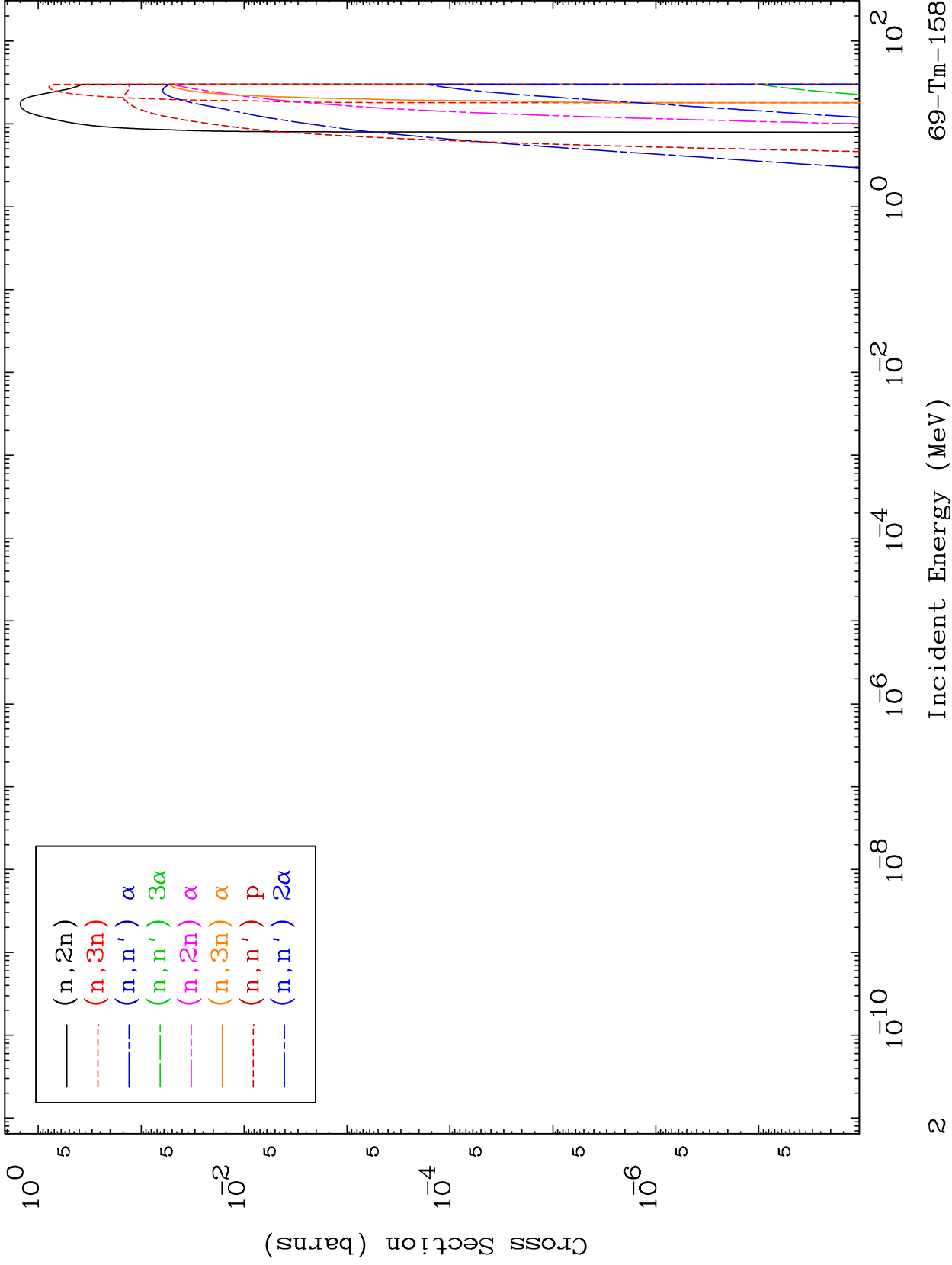
69-Tm-158



MAT 6893

Neutron Production
293 Kelvin Cross Sections

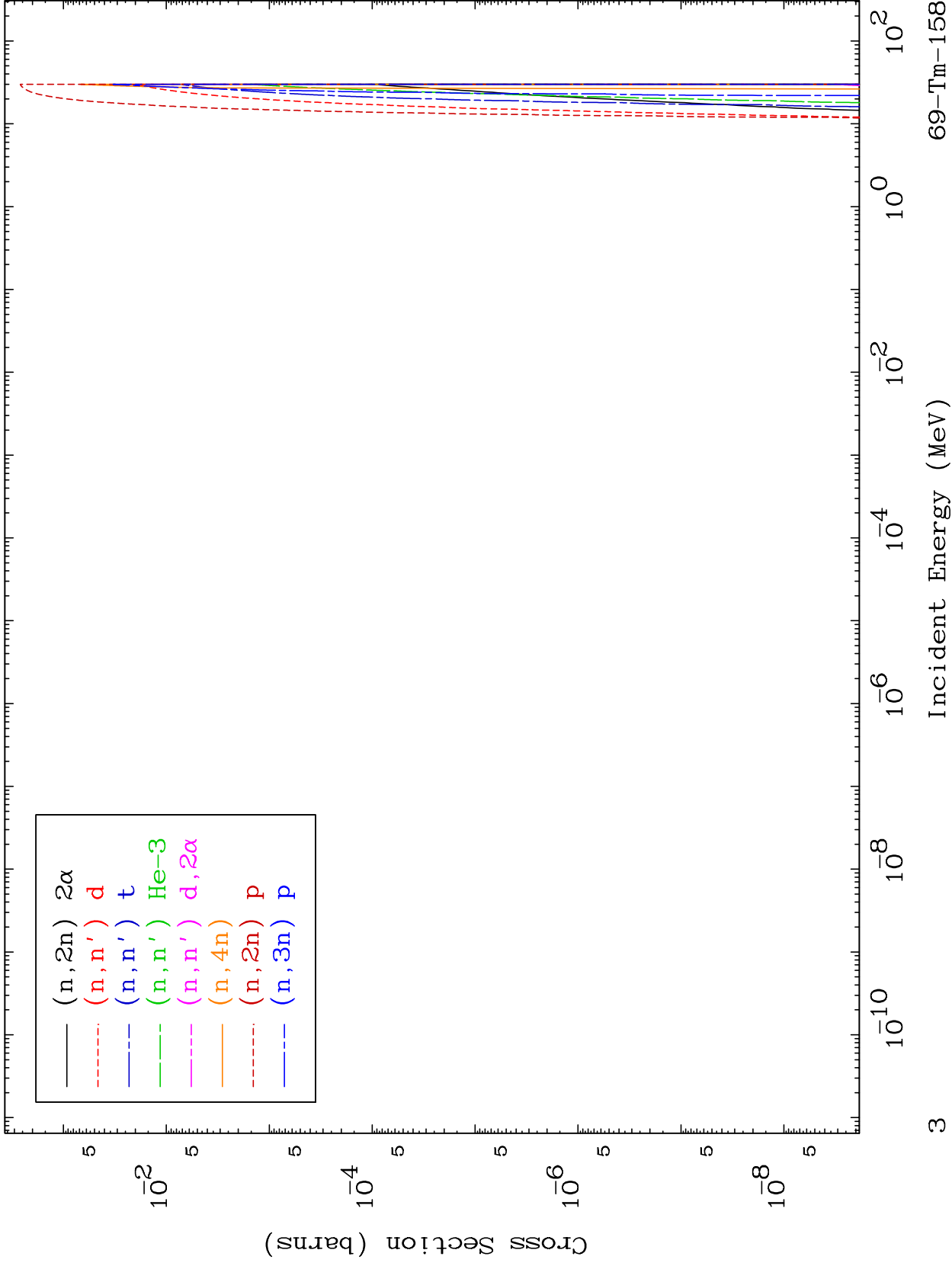
69-Tm-158



MAT 6893

Neutron Production
293 Kelvin Cross Sections

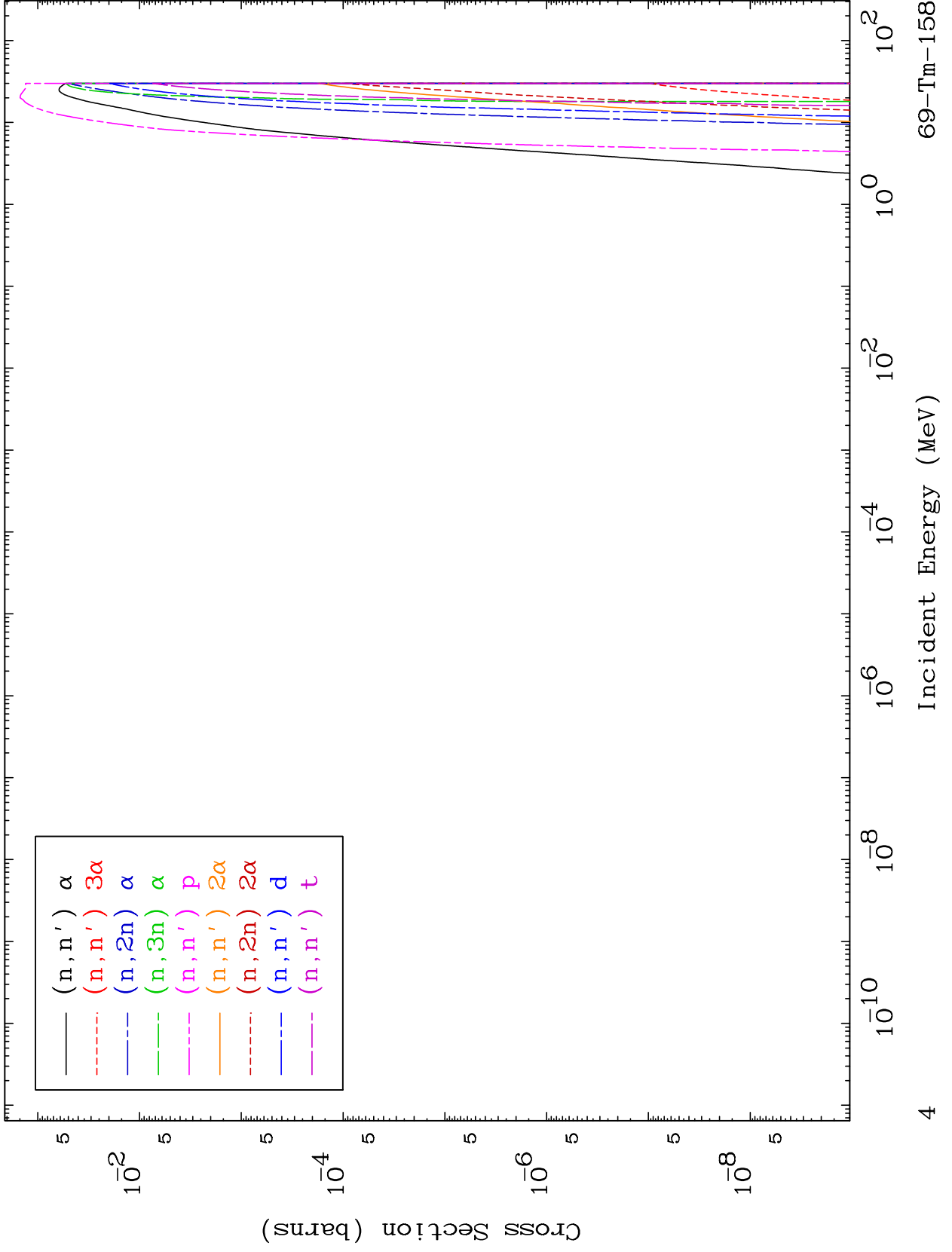
69-Tm-158



MAT 6893

Charged Particle
293 Kelvin Cross Sections

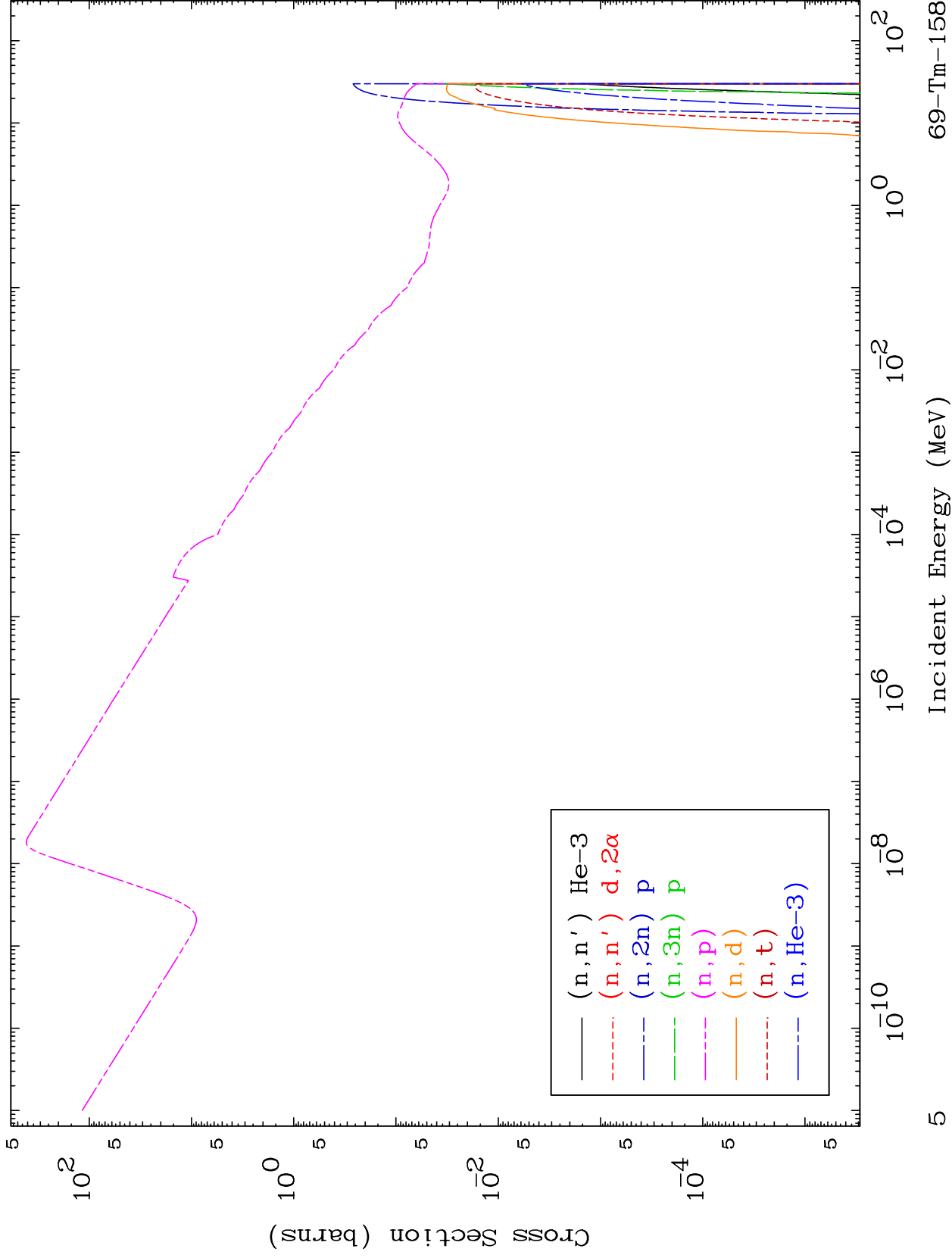
69-Tm-158



MAT 6893

Charged Particle
293 Kelvin Cross Sections

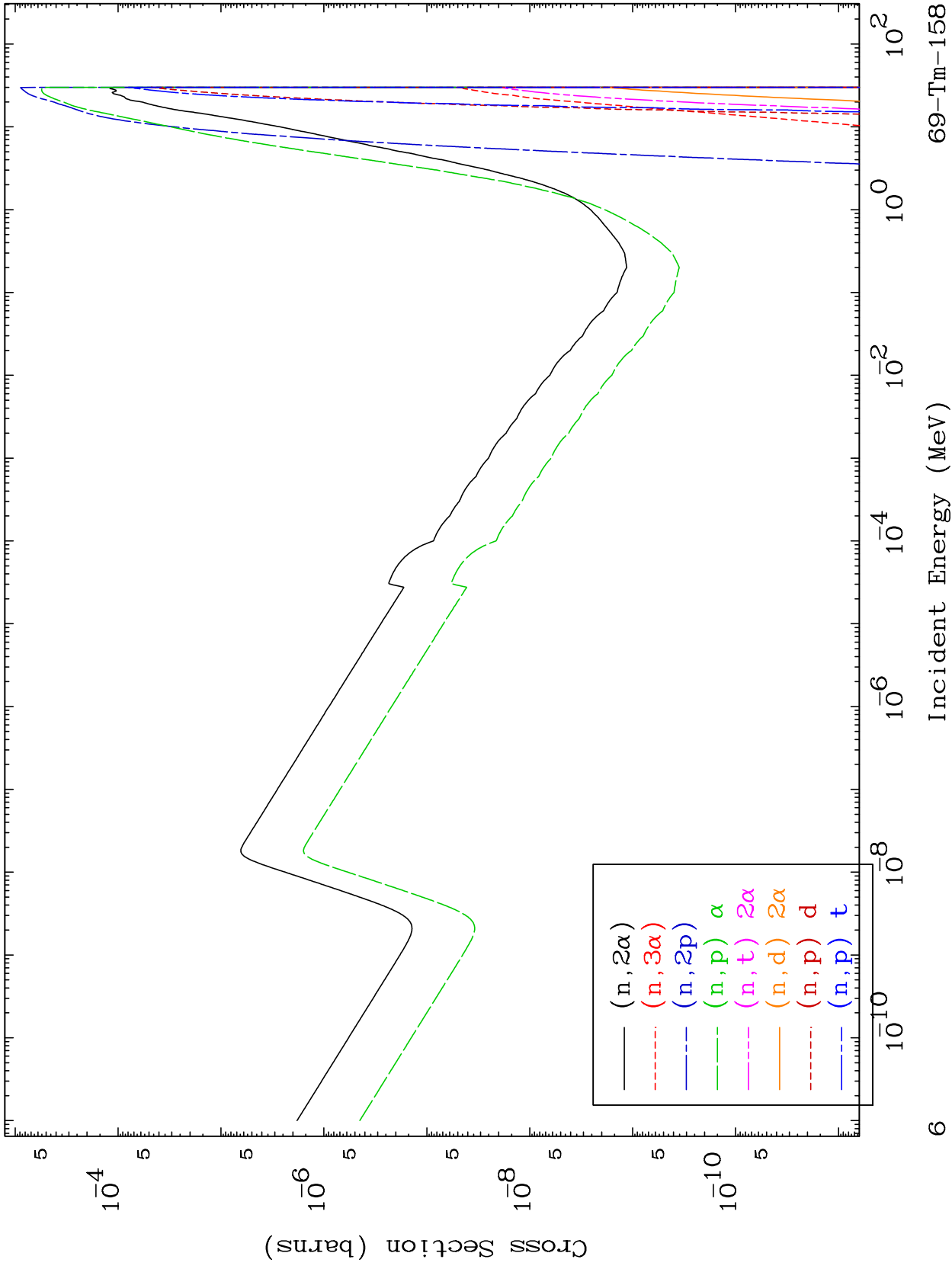
69-Tm-158



MAT 6893

Charged Particle
293 Kelvin Cross Sections

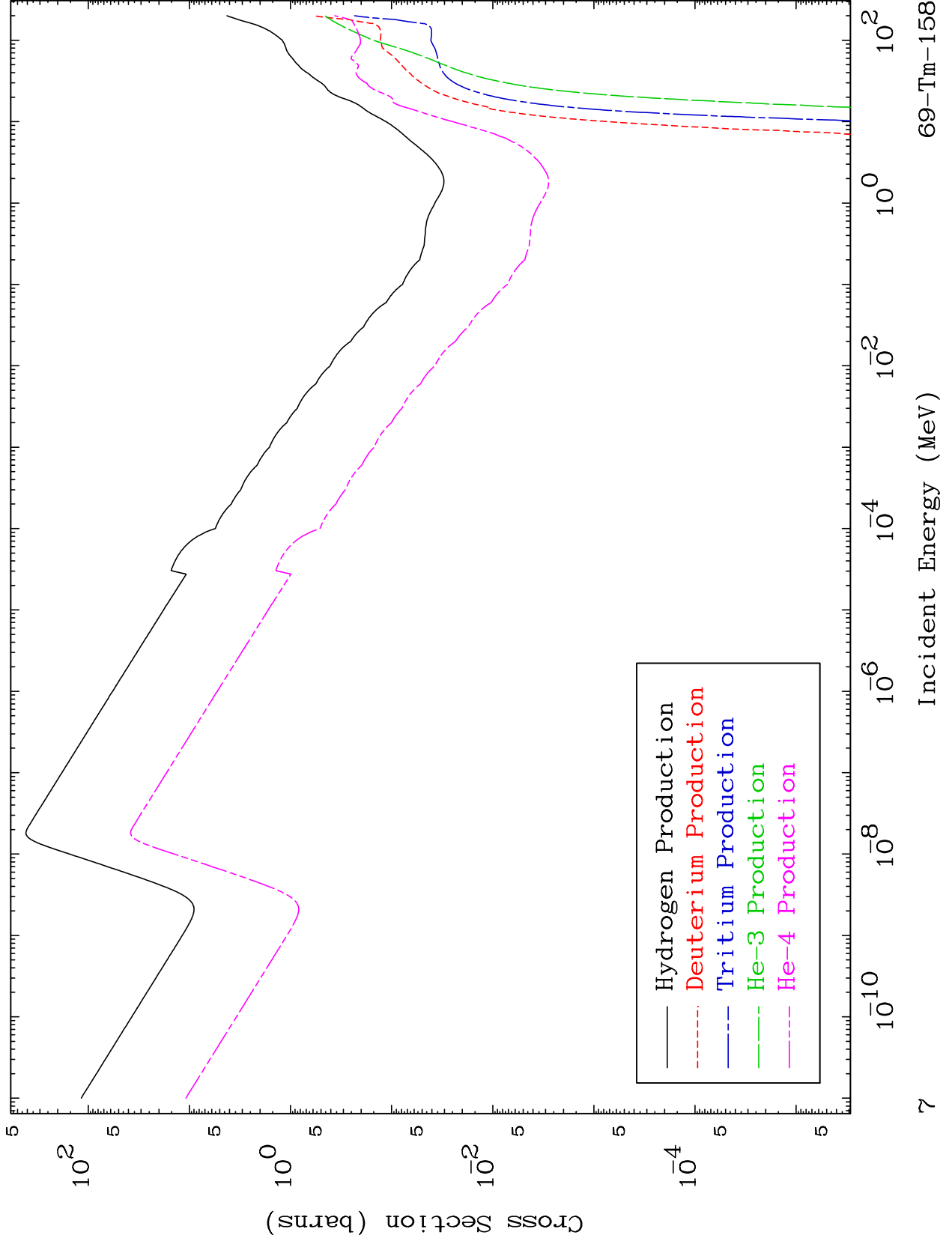
69-Tm-158



MAT 6893

Particle Production
293 Kelvin Cross Sections

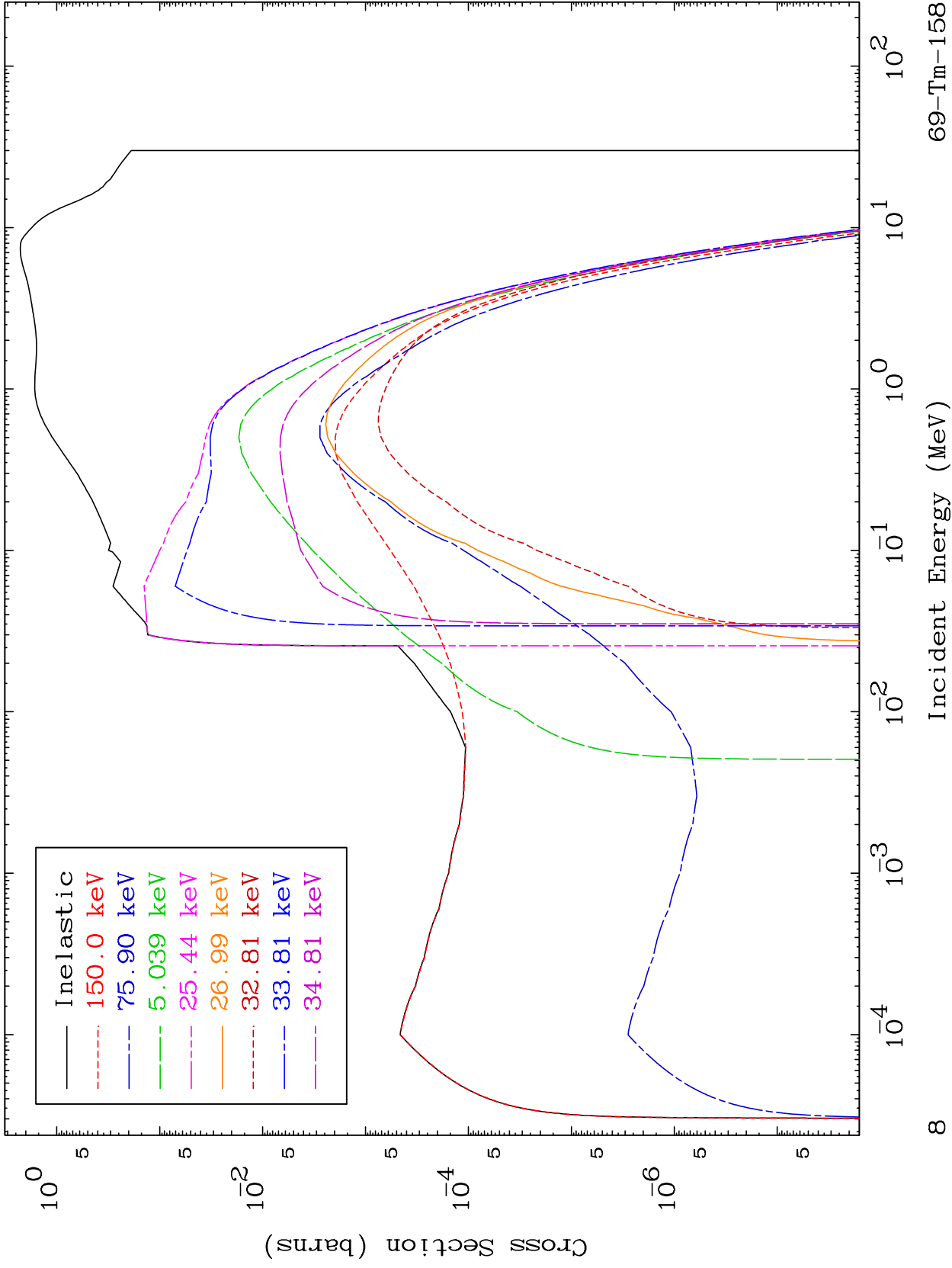
69-Tm-158



MAT 6893

(n,n') Level
293 Kelvin Cross Sections

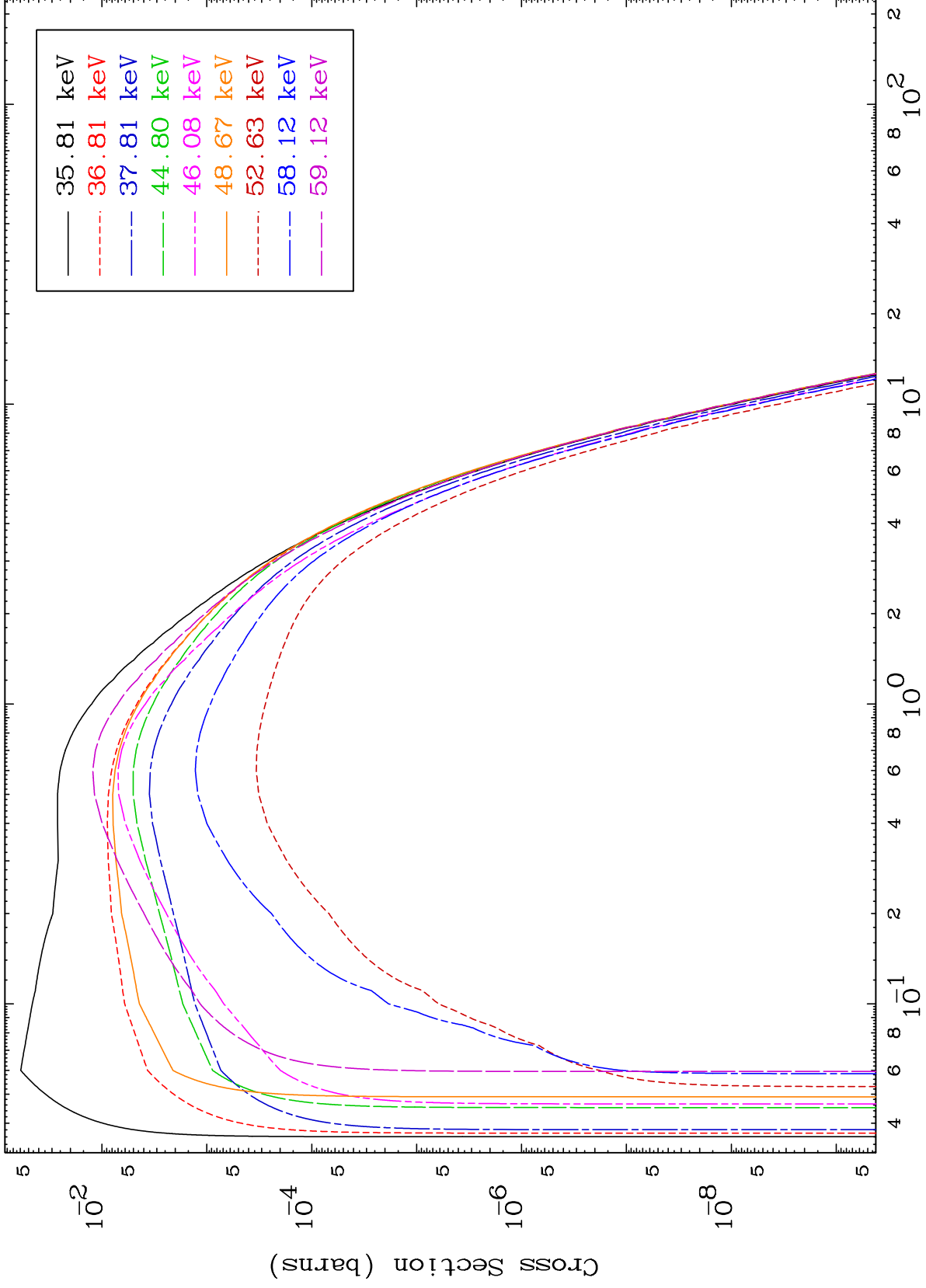
69-Tm-158



MAT 6893

(n,n') Level
293 Kelvin Cross Sections

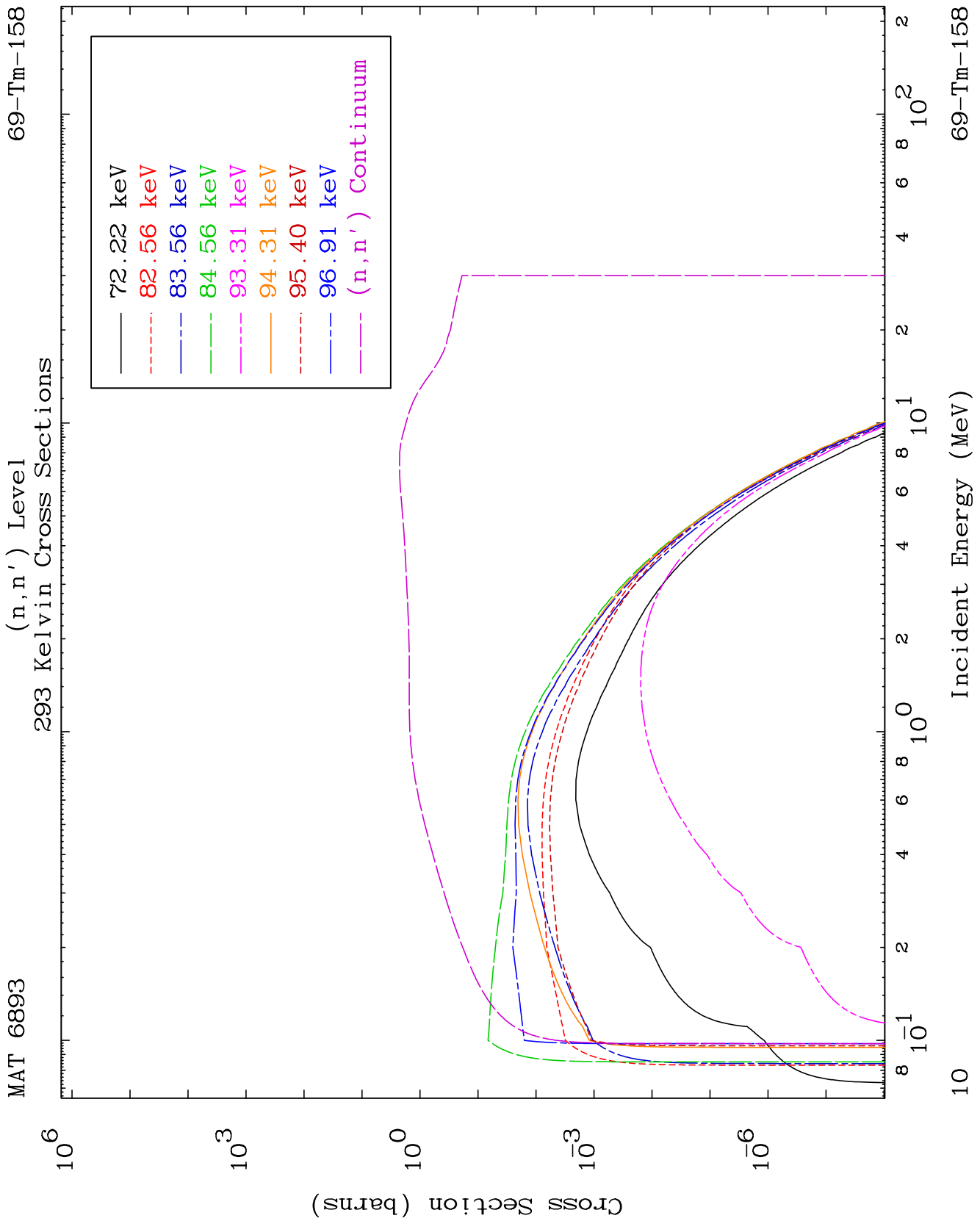
69-Tm-158



9

Incident Energy (MeV)

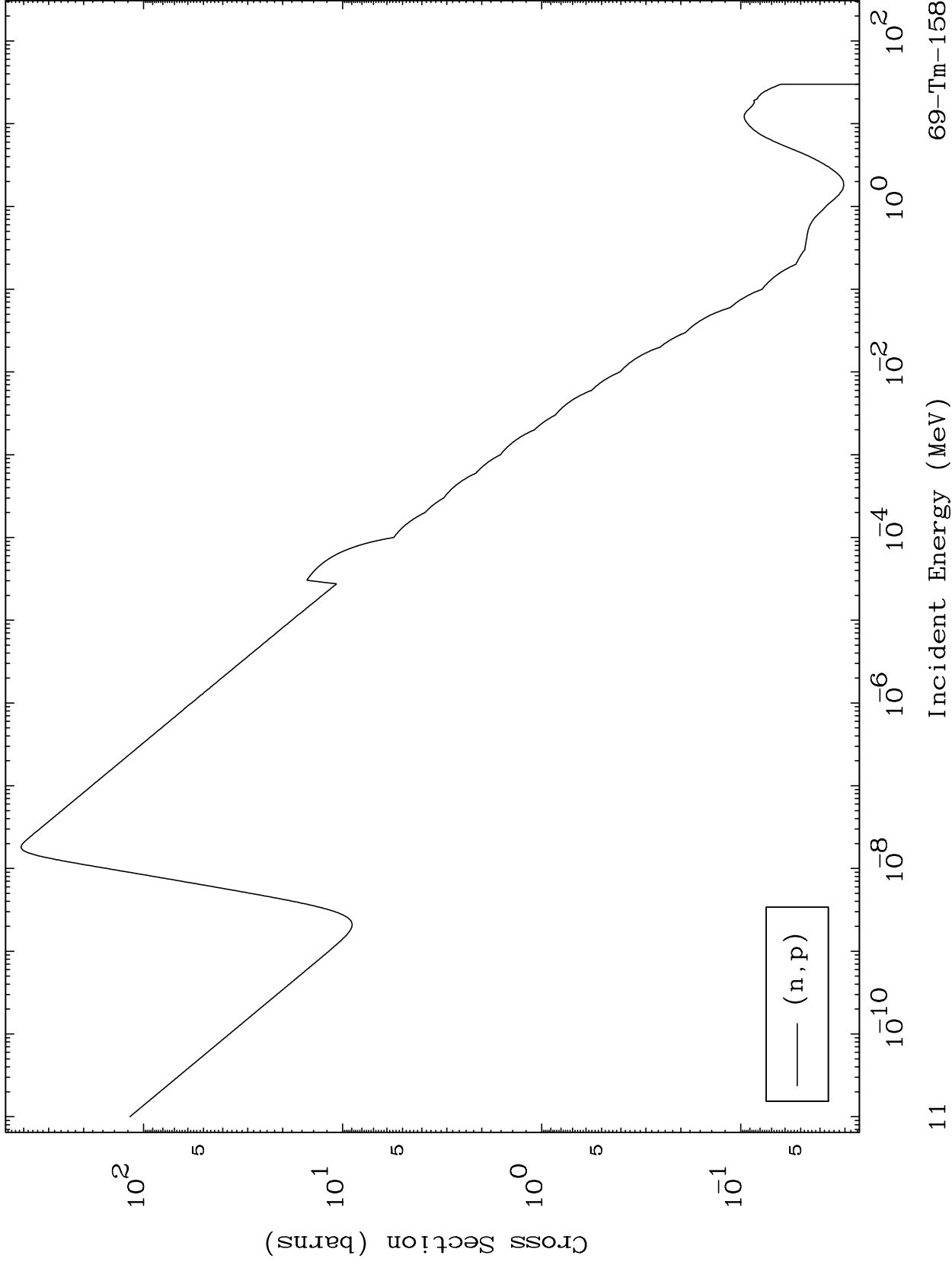
69-Tm-158



MAT 6893

(n,p) Levels
293 Kelvin Cross Sections

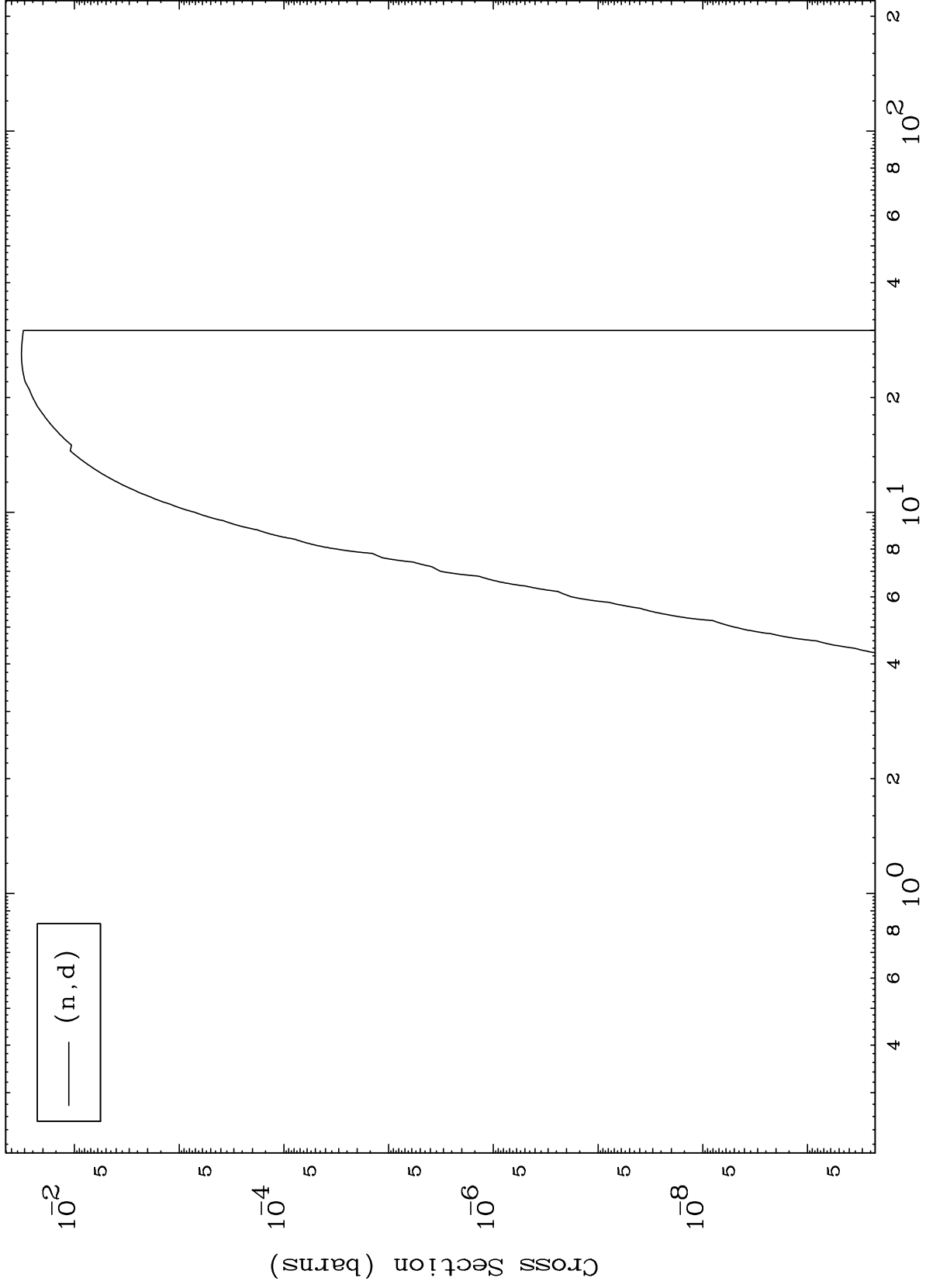
69-Tm-158



MAT 6893

(n,d) Levels
293 Kelvin Cross Sections

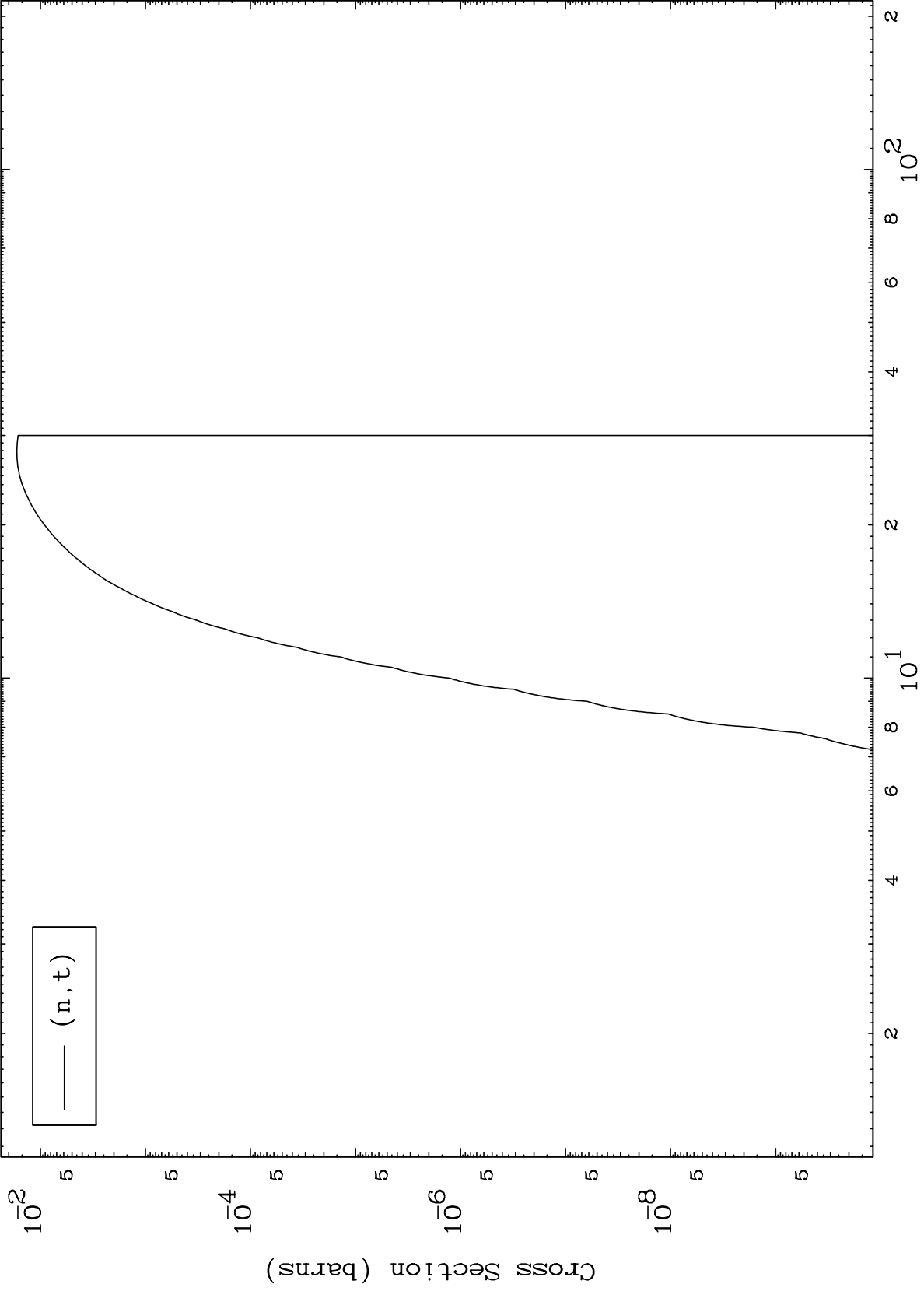
69-Tm-158



MAT 6893

(n,t) Levels
293 Kelvin Cross Sections

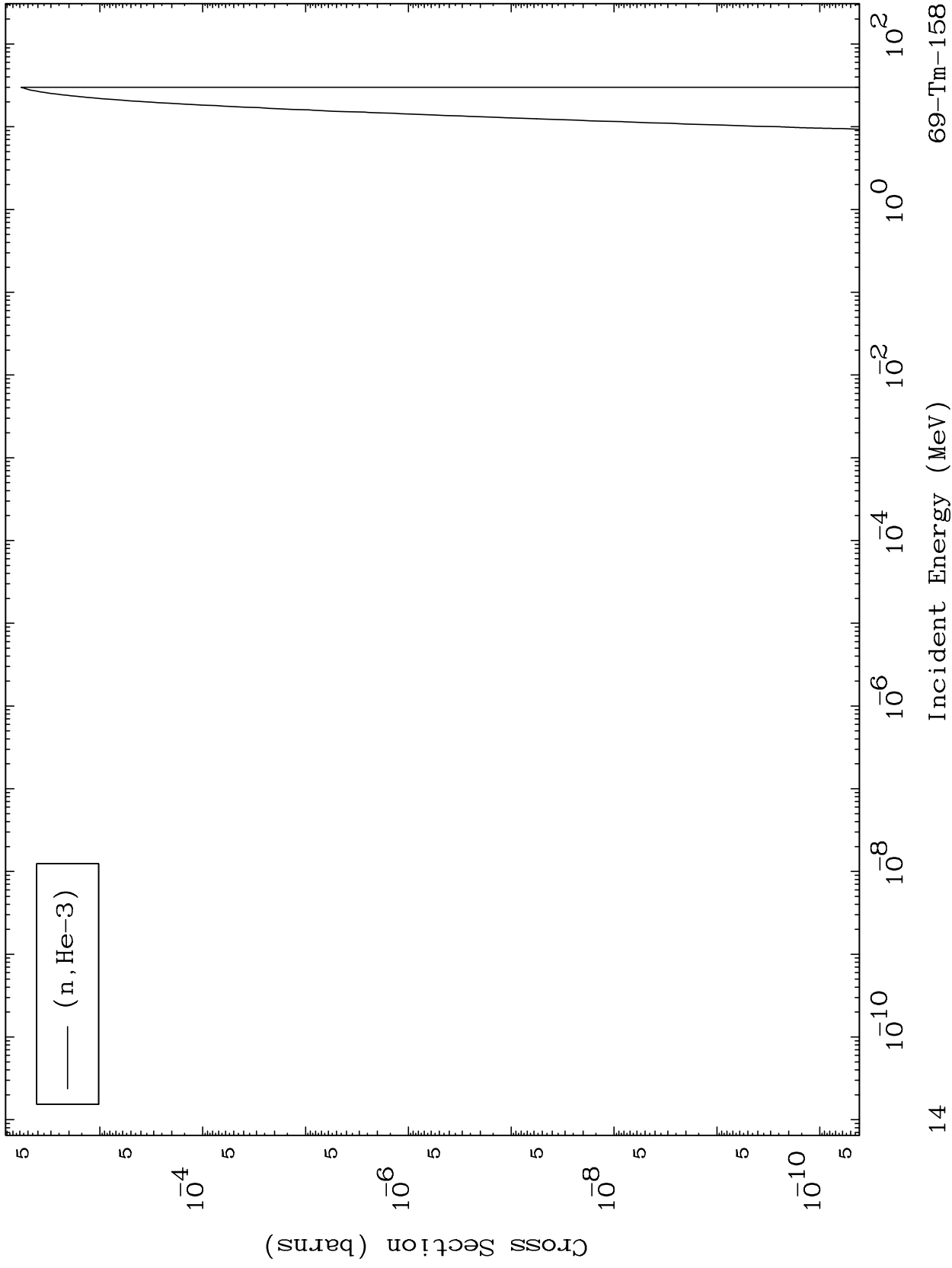
69-Tm-158



MAT 6893

(n,He3) Levels
293 Kelvin Cross Sections

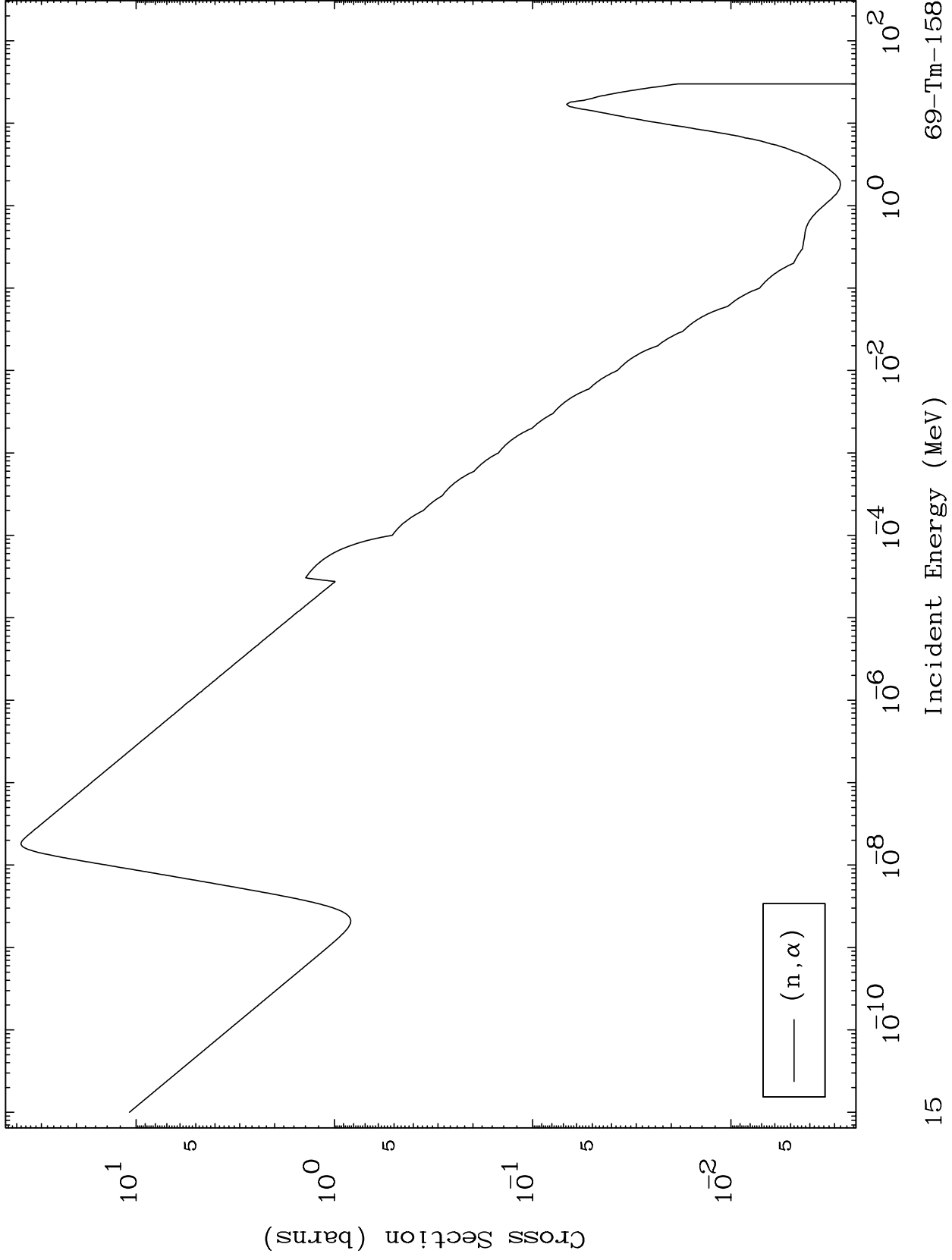
69-Tm-158

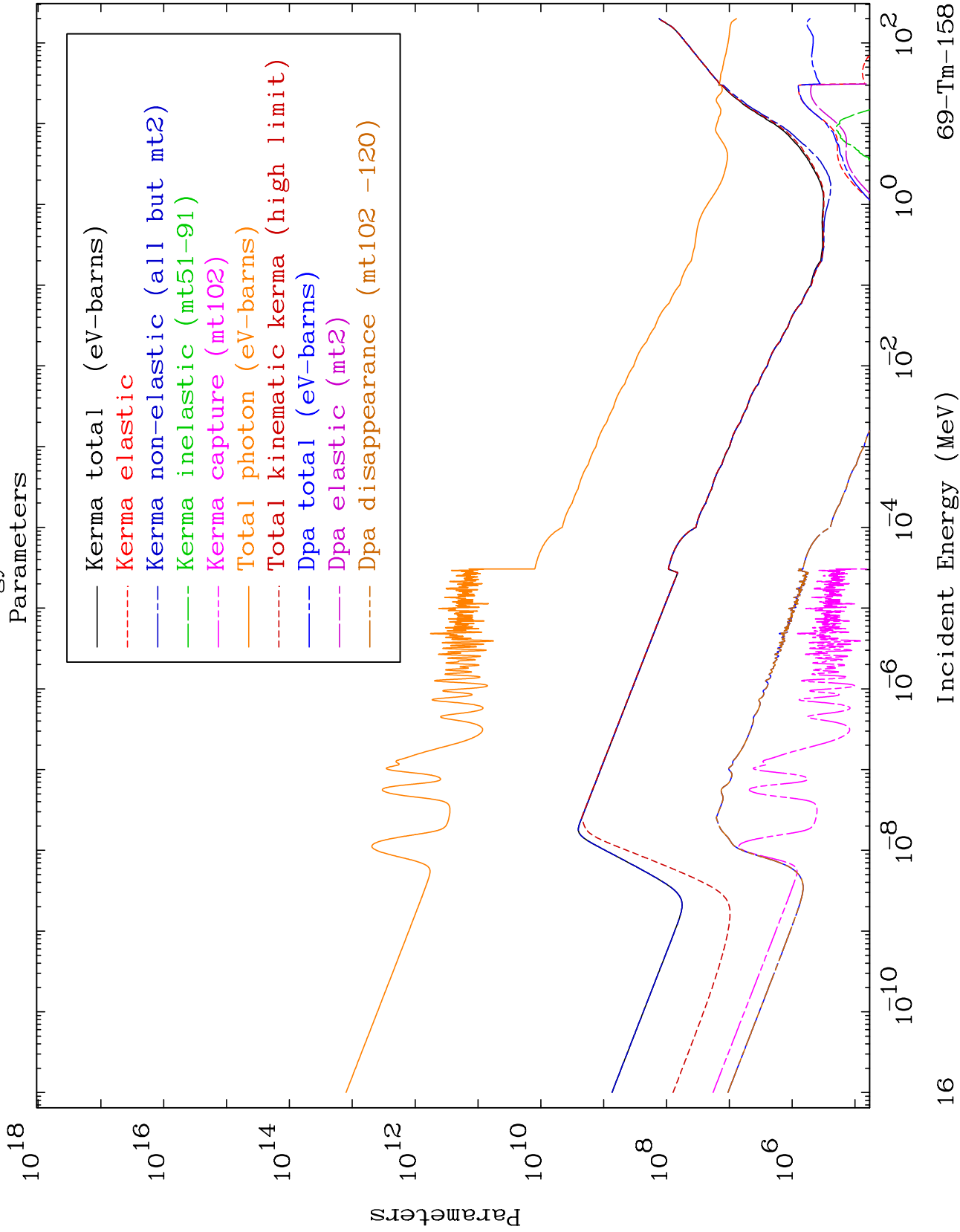


MAT 6893

(n, α) Levels
293 Kelvin Cross Sections

69-Tm-158

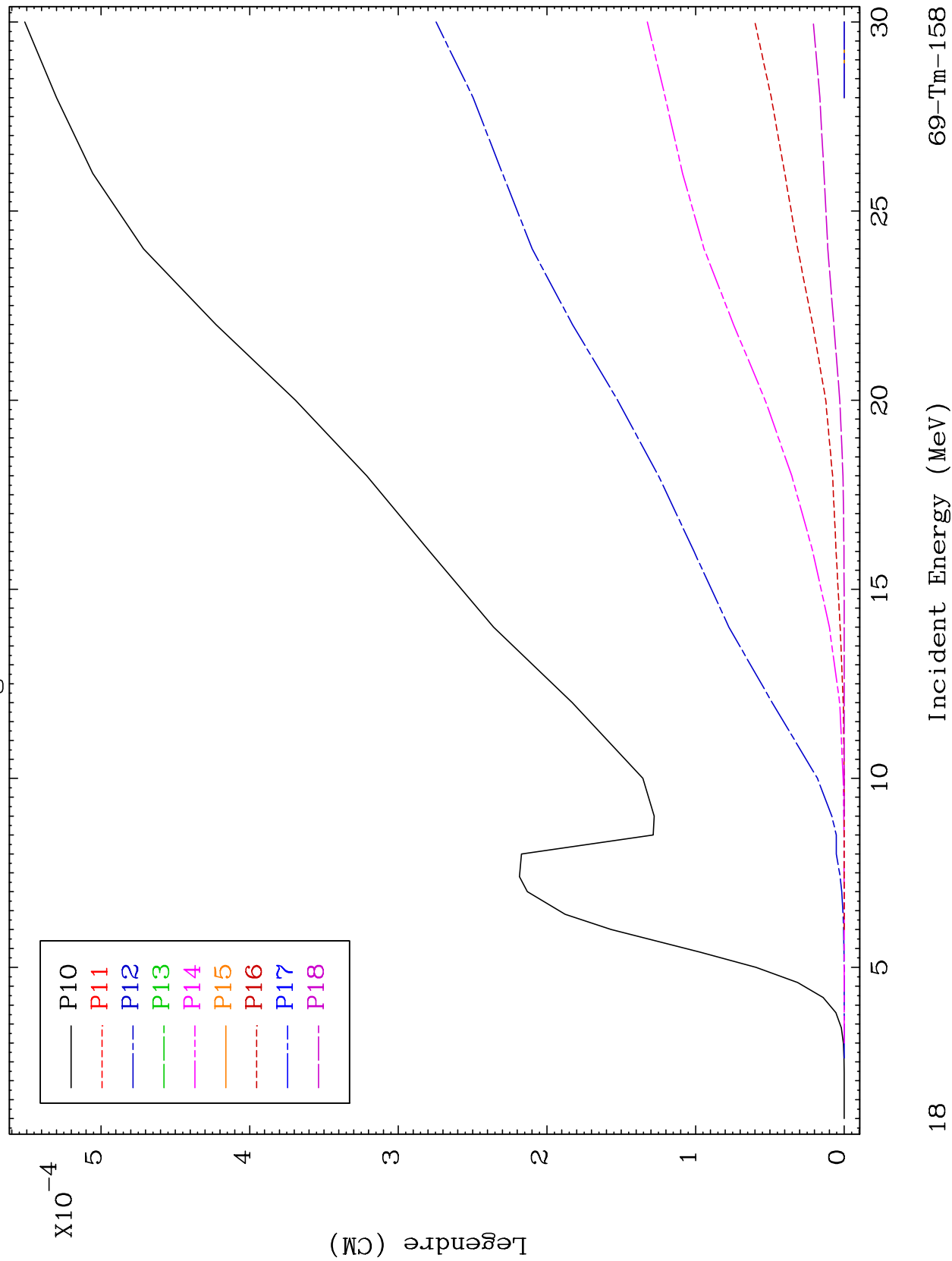




MAT 6893

Elastic Legendre Coefficients

69-Tm-158



18

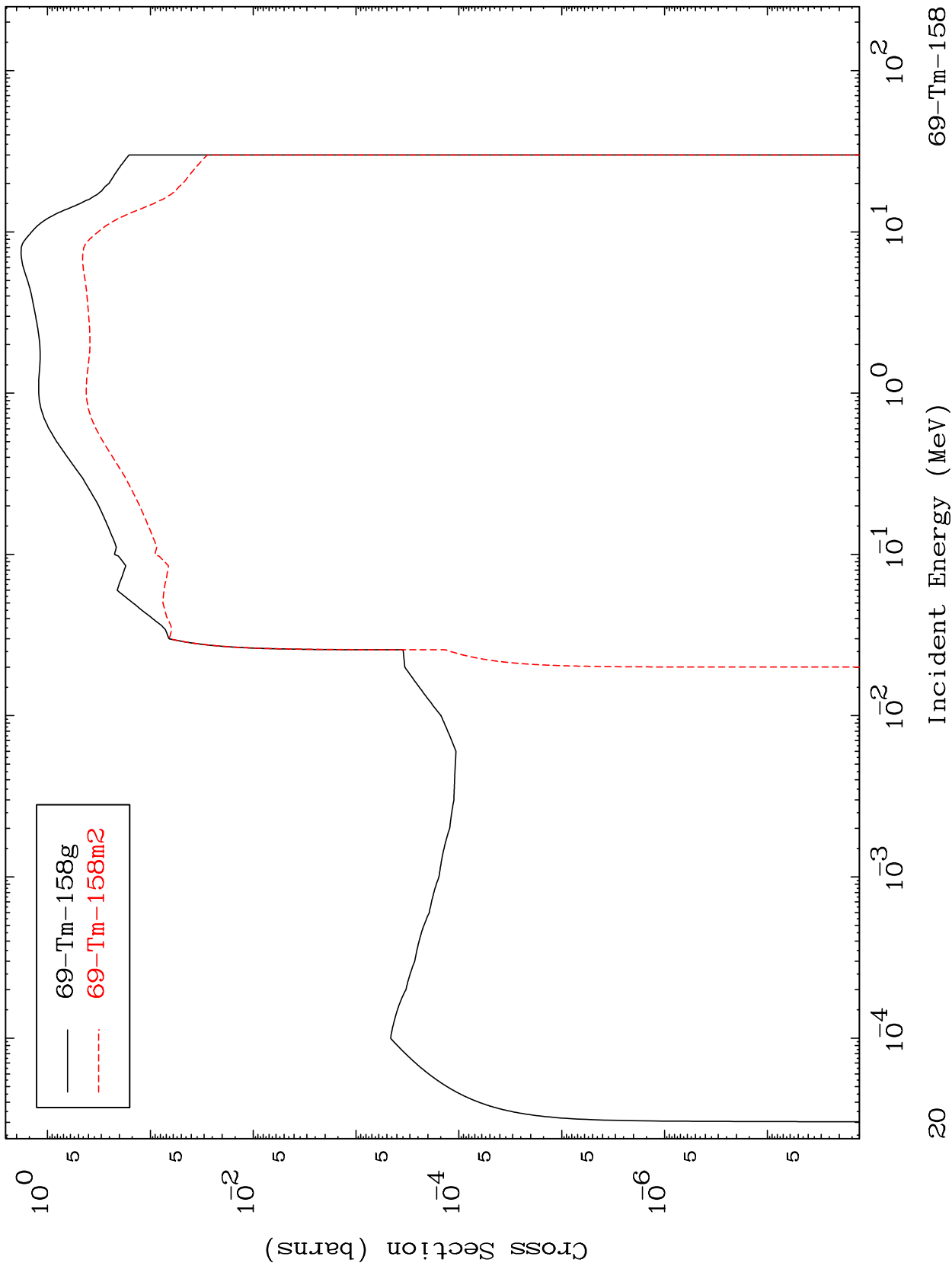
Incident Energy (MeV)

69-Tm-158

MAT 6893

69-Tm-158

Inelastic
Radionuclide Production Cross Section

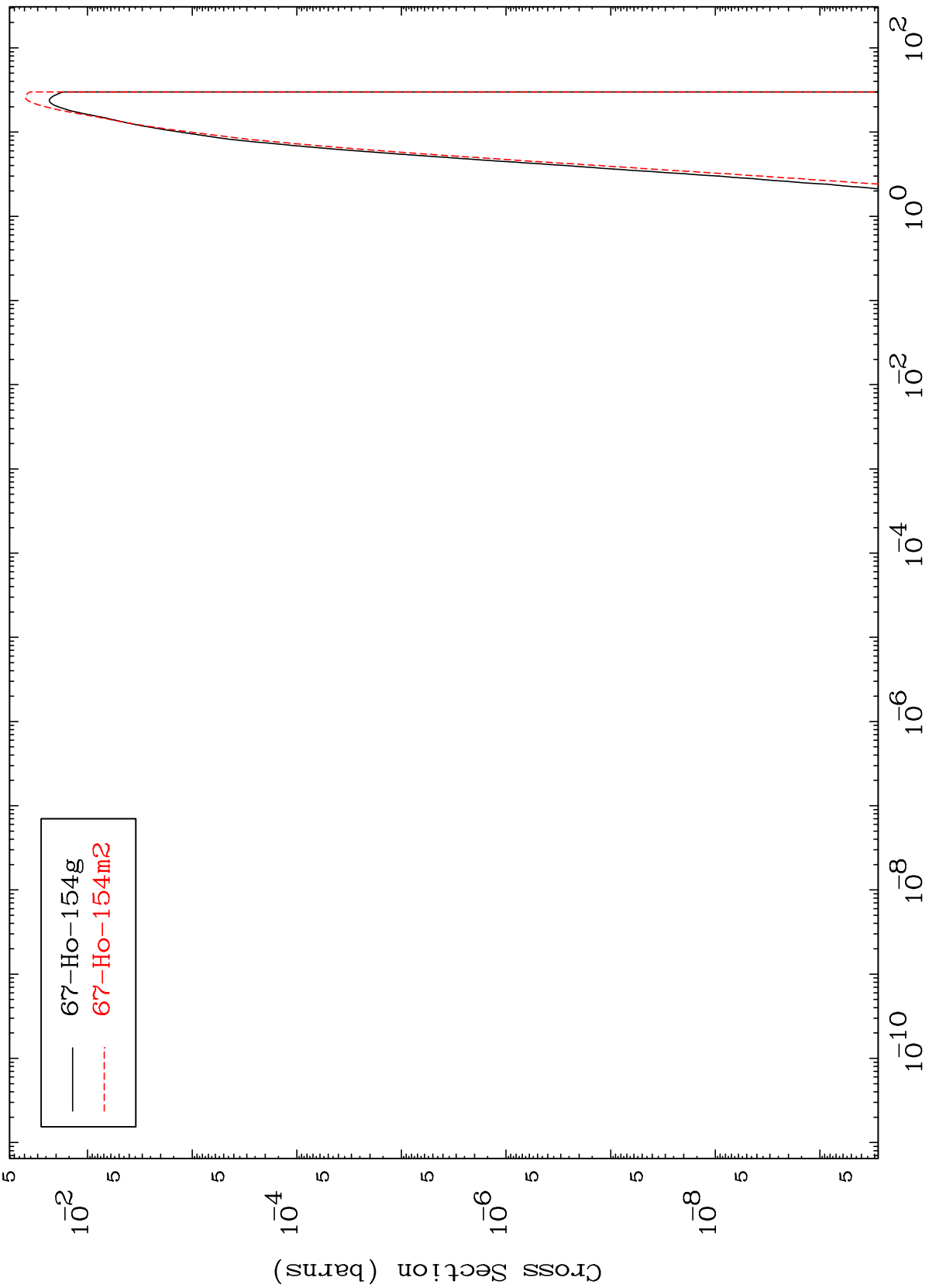


MAT 6893

$(n, n') \alpha$

69-Tm-158

Radionuclide Production Cross Section

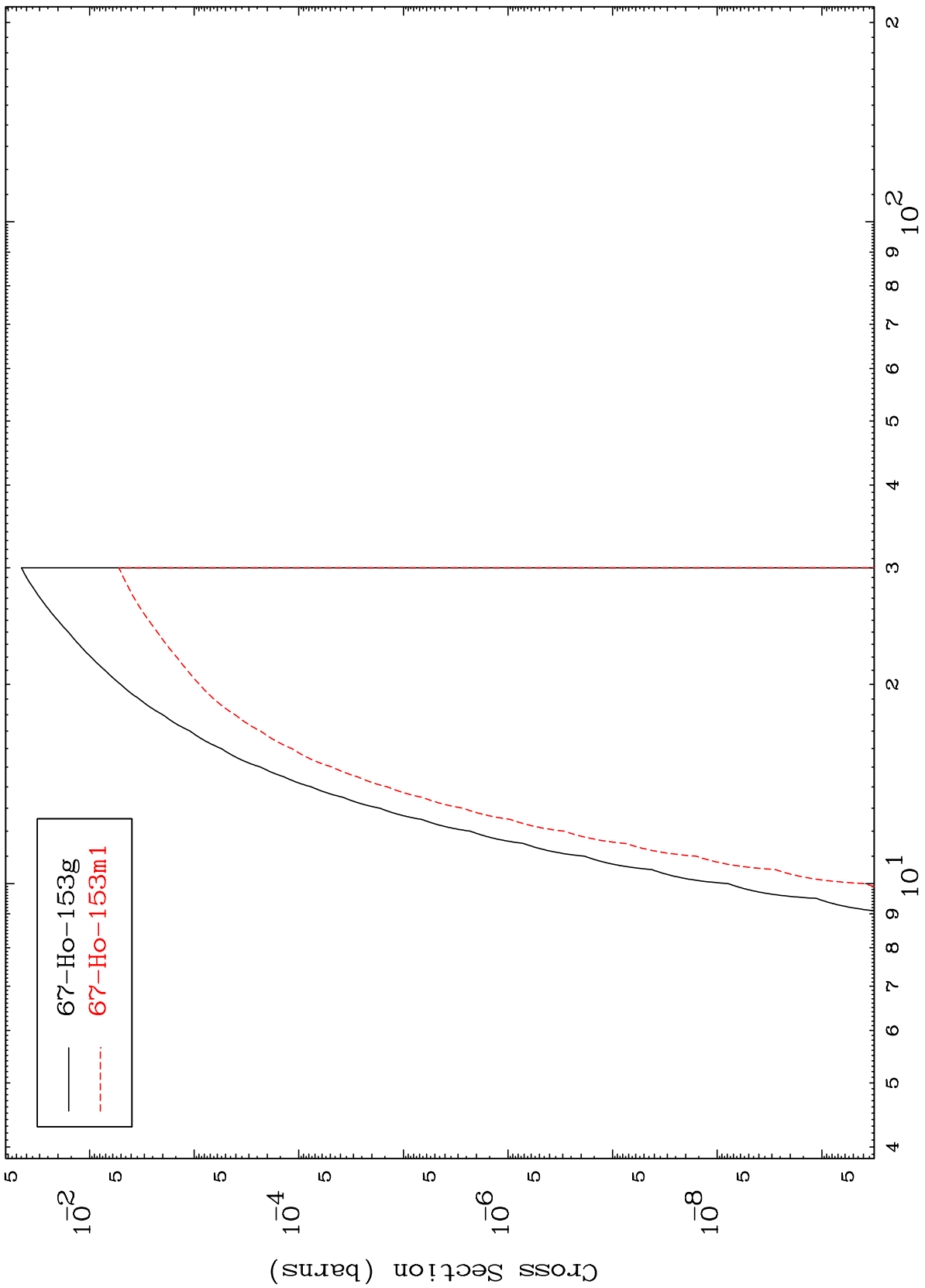


MAT 6893

$(n,2n) \alpha$

69-Tm-158

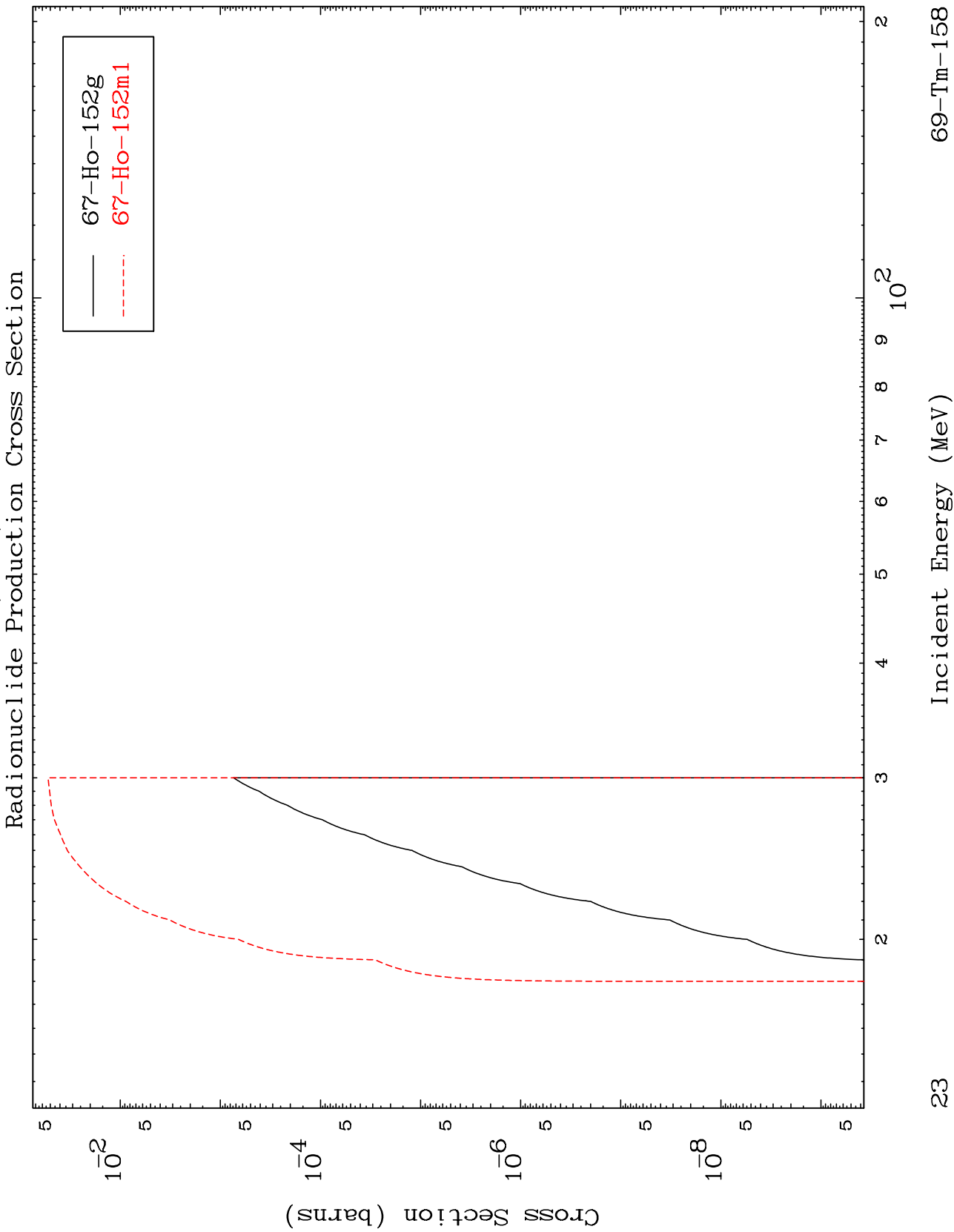
Radionuclide Production Cross Section



22

Incident Energy (MeV)

69-Tm-158

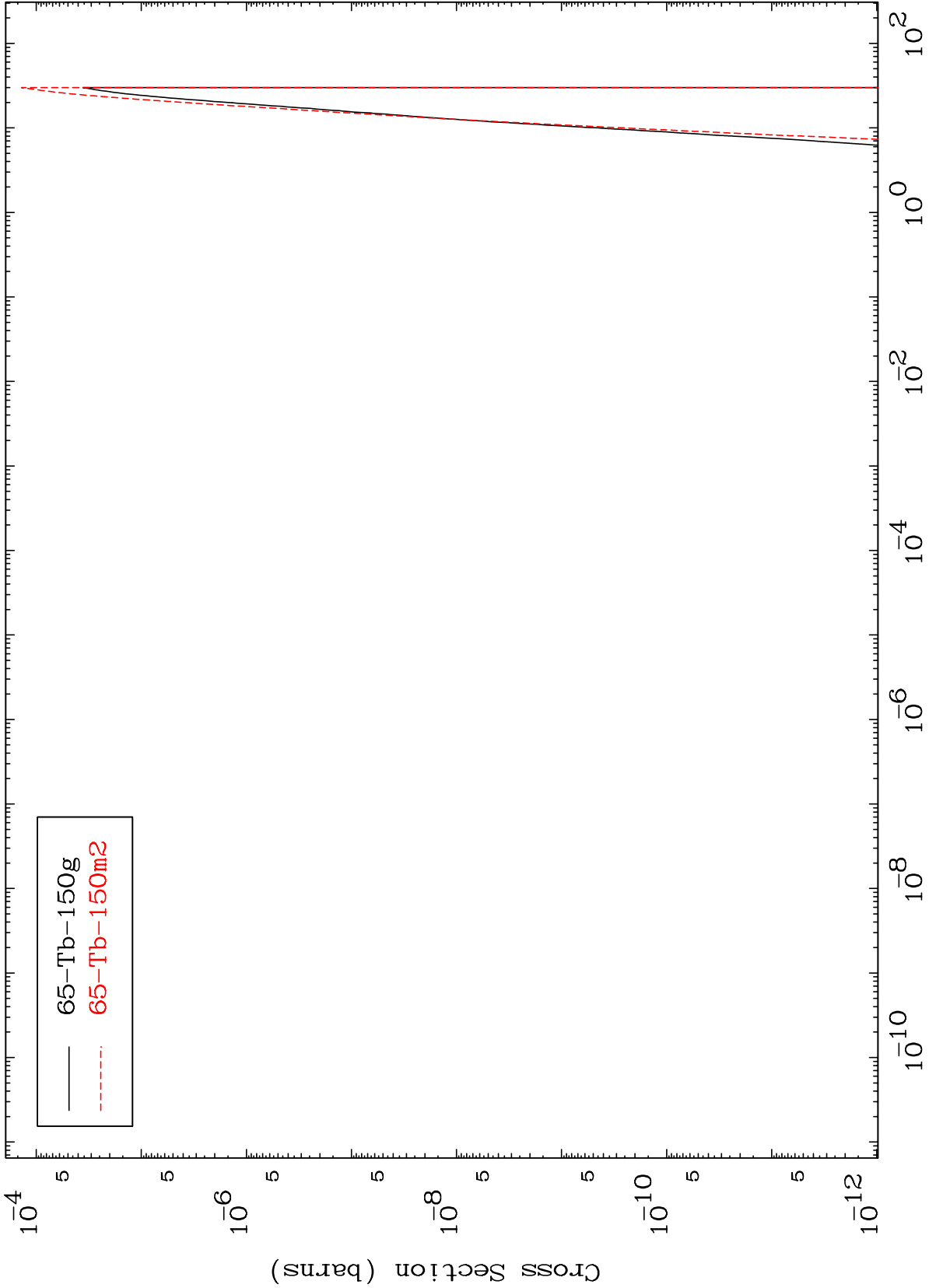


MAT 6893

(n,n') 2 α

69-Tm-158

Radionuclide Production Cross Section



24

Incident Energy (MeV)

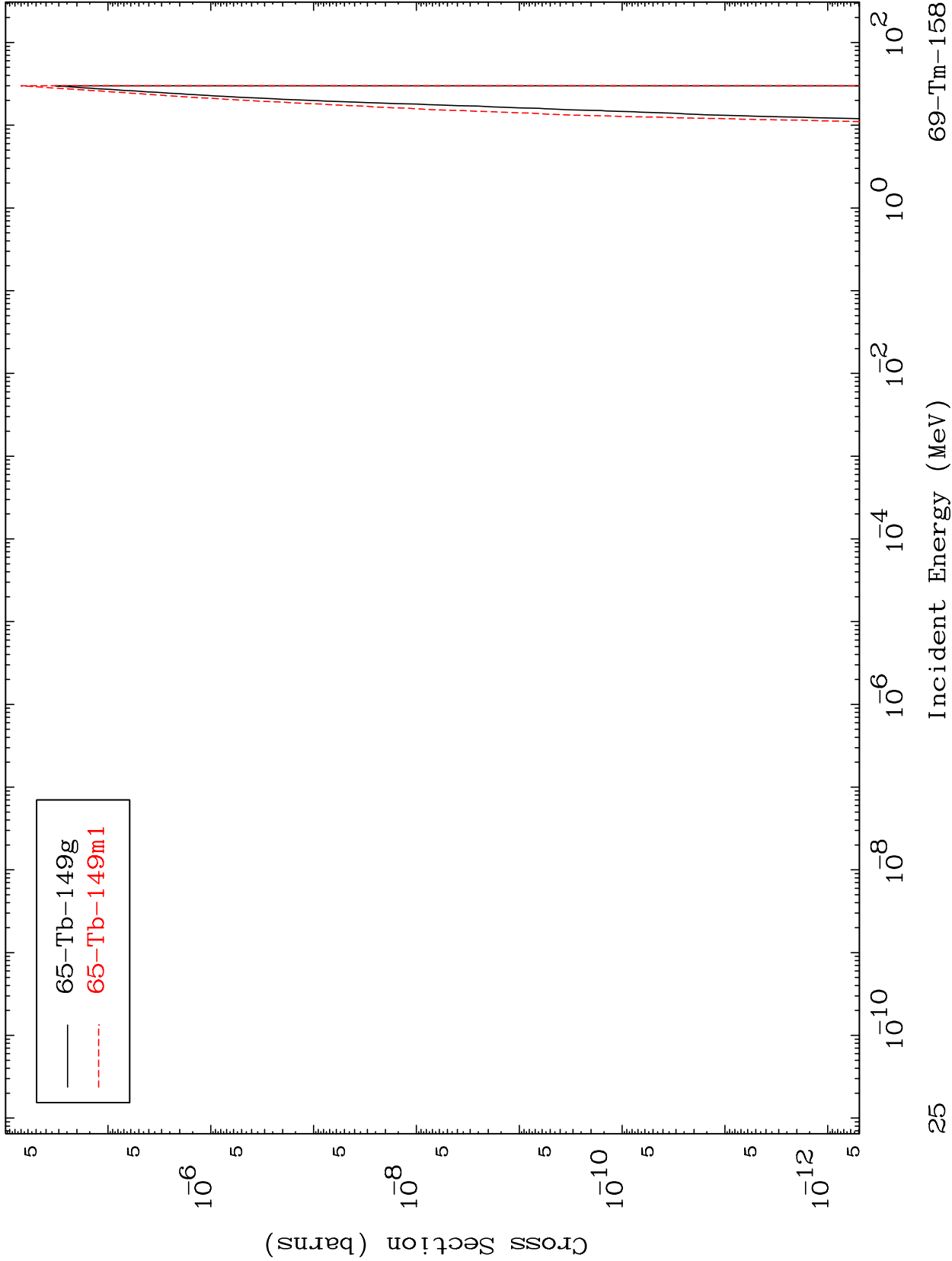
69-Tm-158

MAT 6893

(n,2n) 2α

69-Tm-158

Radionuclide Production Cross Section

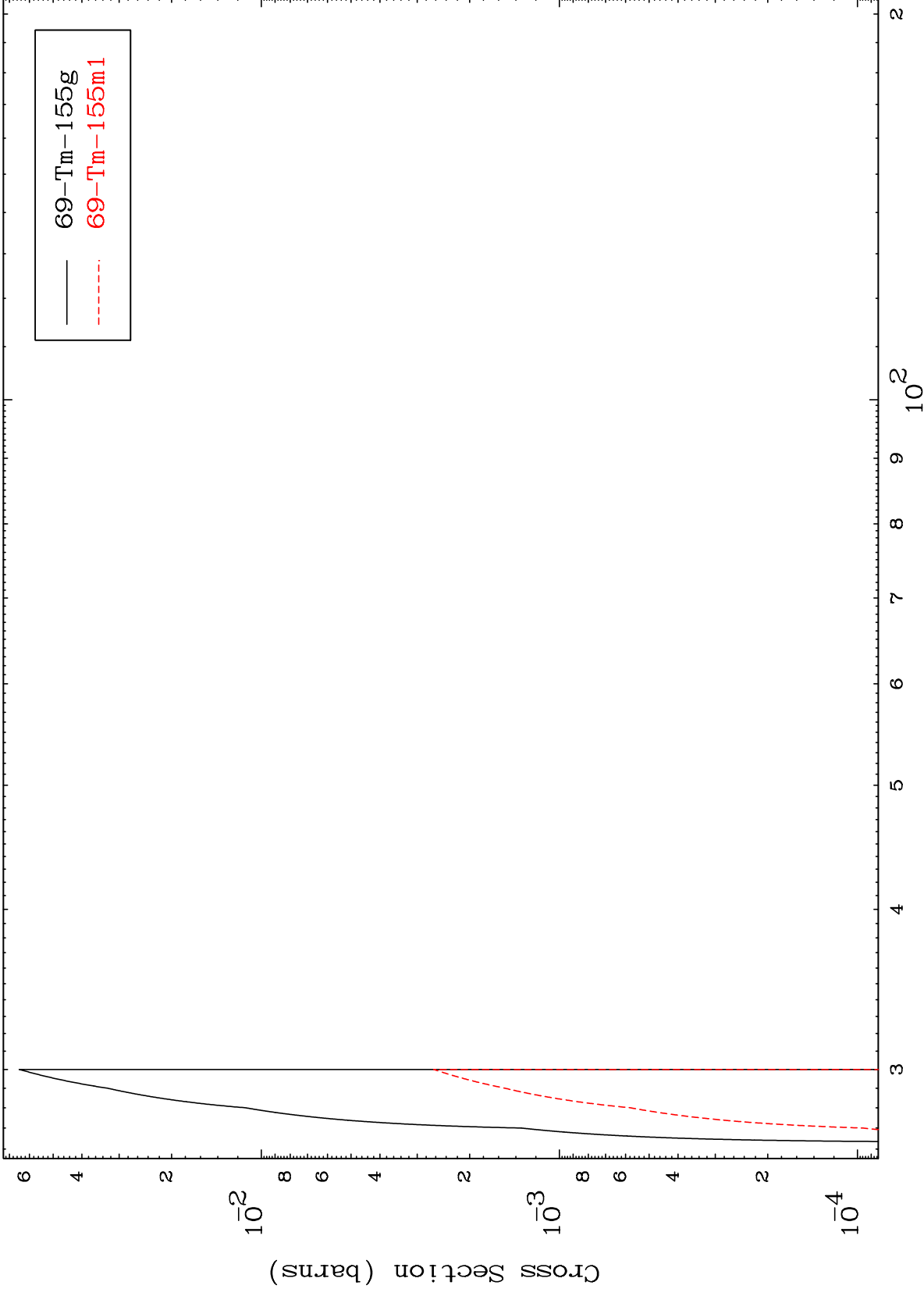


MAT 6893

(n,4n)

69-Tm-158

Radionuclide Production Cross Section



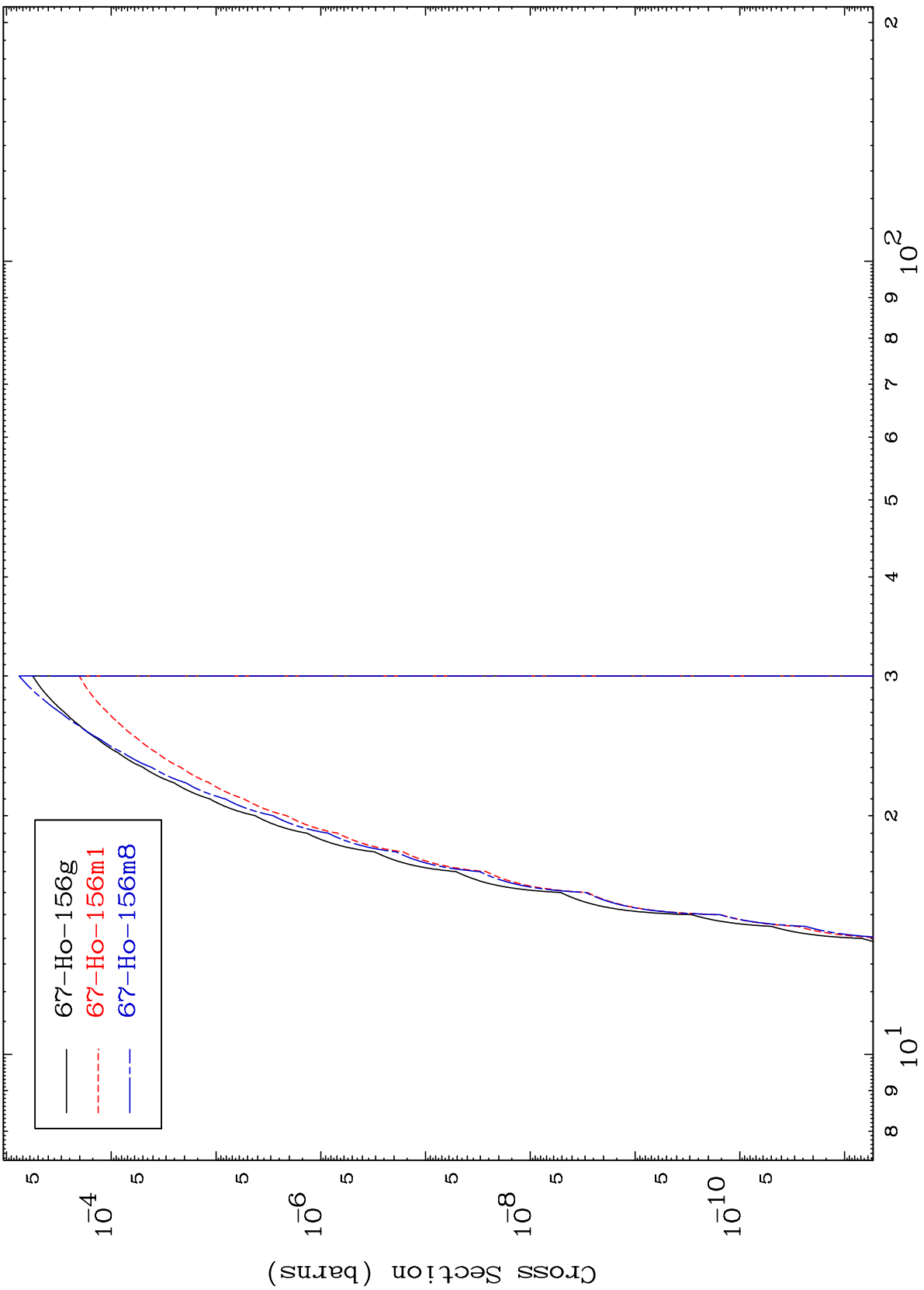
69-Tm-155g
69-Tm-155m1

MAT 6893

(n,2n) p

69-Tm-158

Radionuclide Production Cross Section

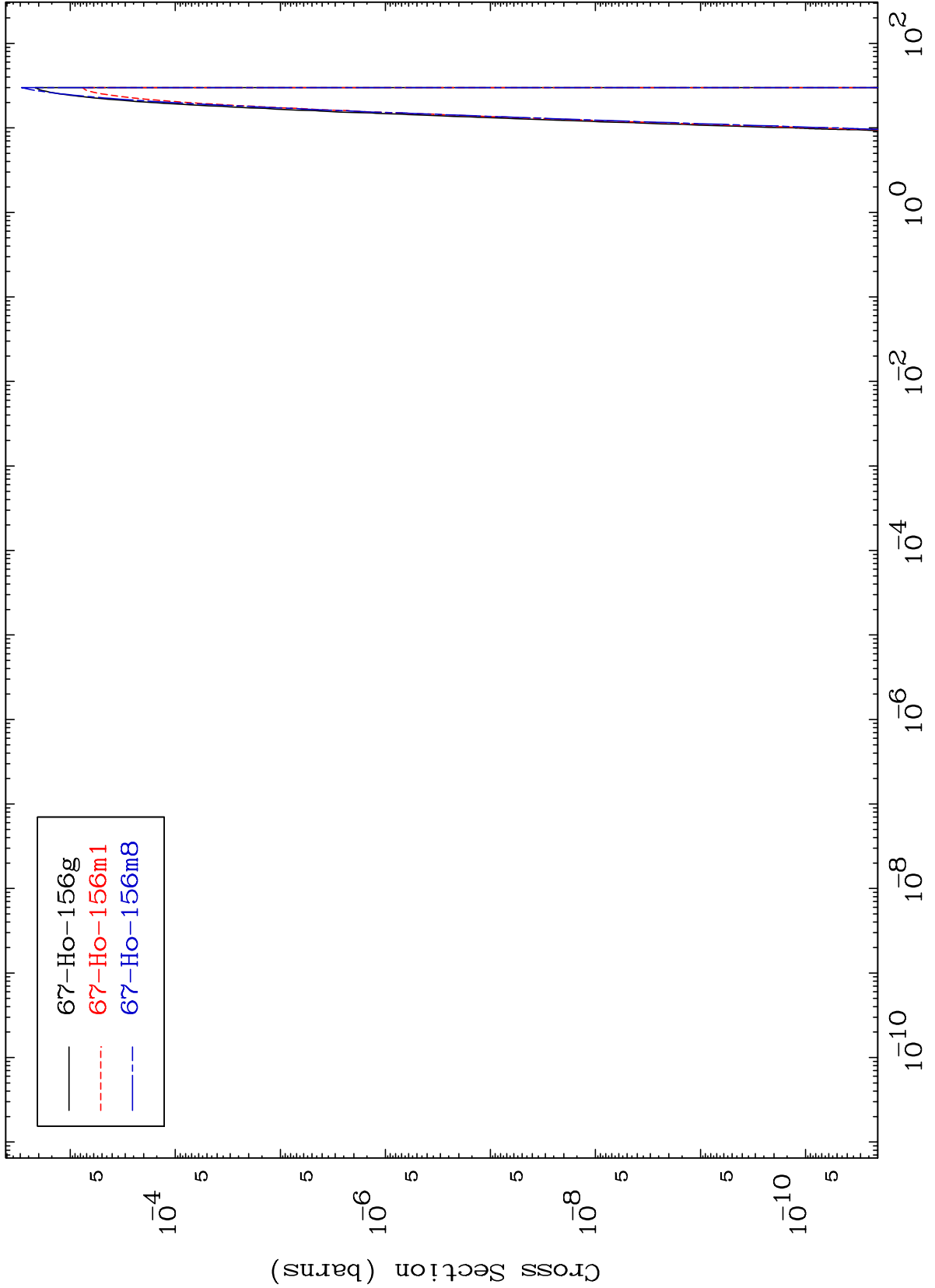


MAT 6893

(n,He-3)

69-Tm-158

Radionuclide Production Cross Section

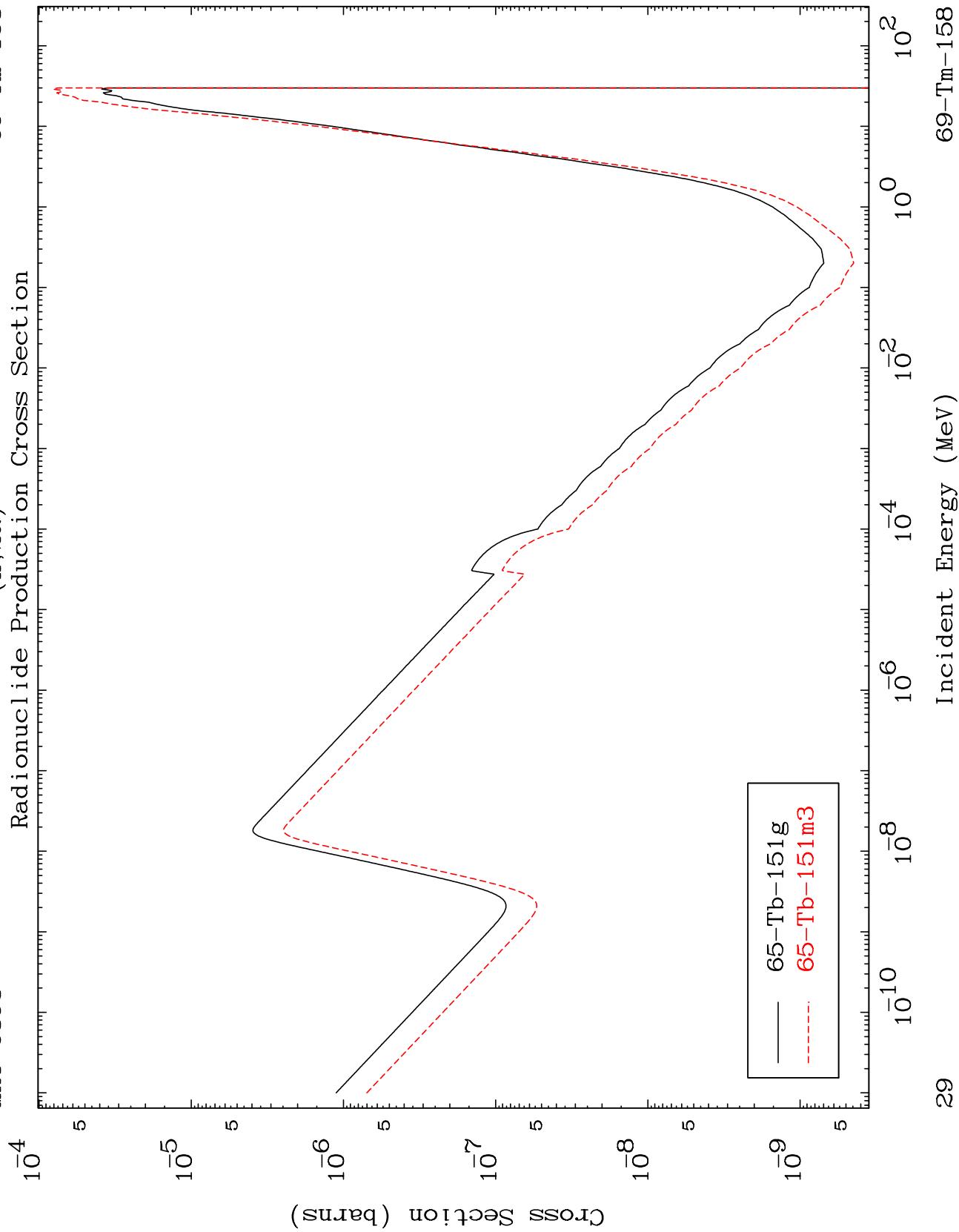


69-Tm-158

MAT 6893

69-Tm-158

Radionuclide Production Cross Section
(n,2α)



Radionuclide Production Cross Section

