

Program EVALPLOT
(Version 2021-1)

by

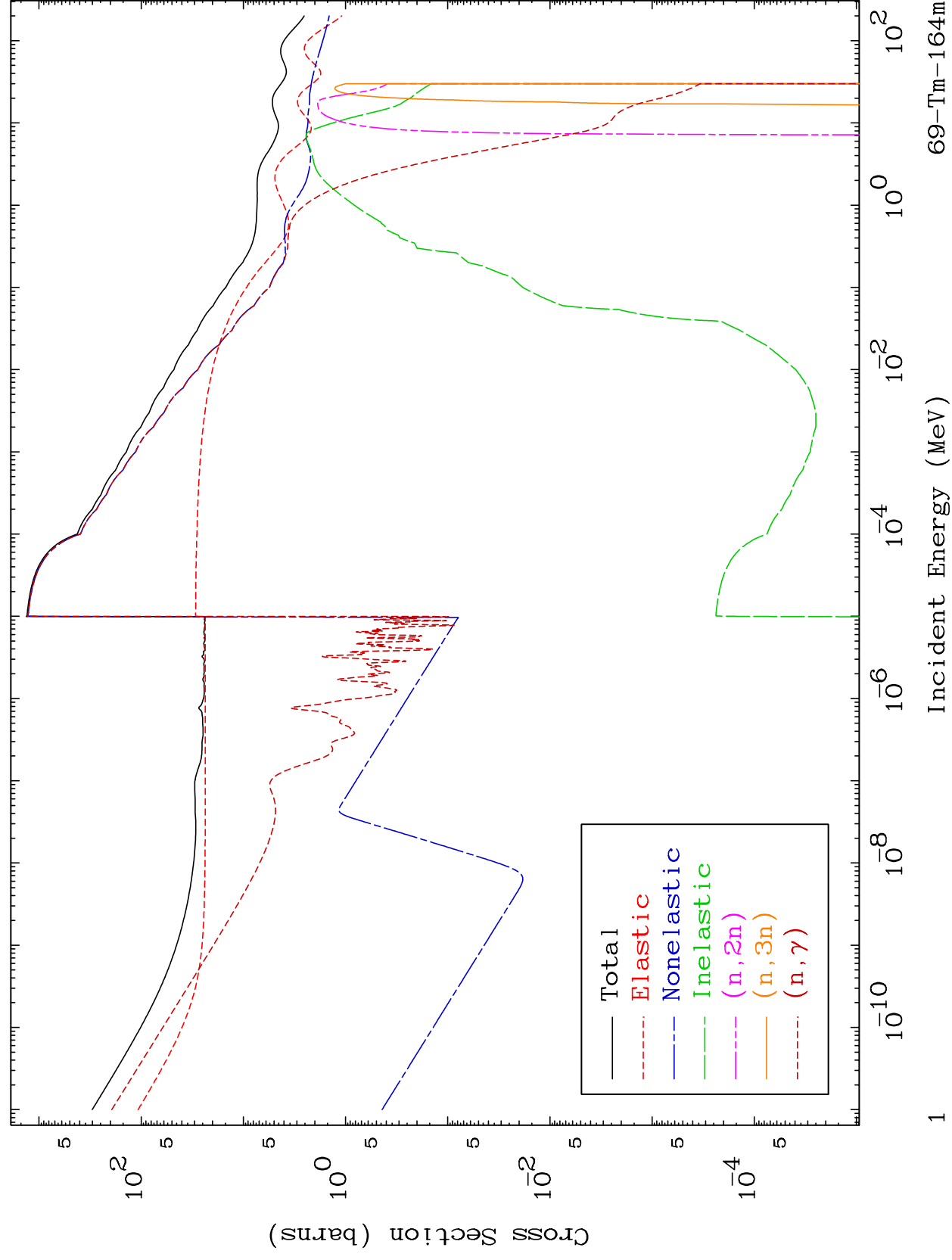
Dermott E. Cullen
(Present Contact Information)

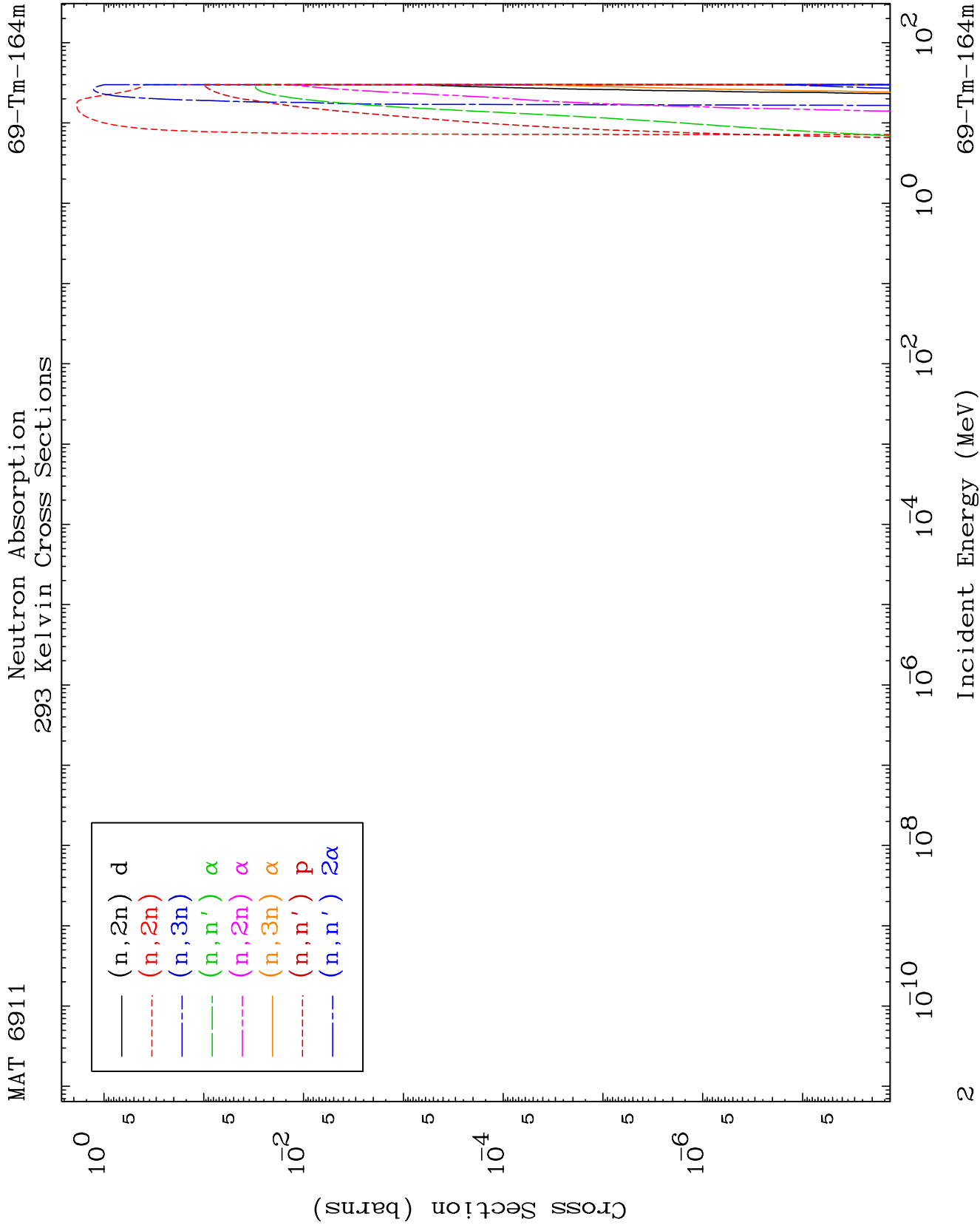
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

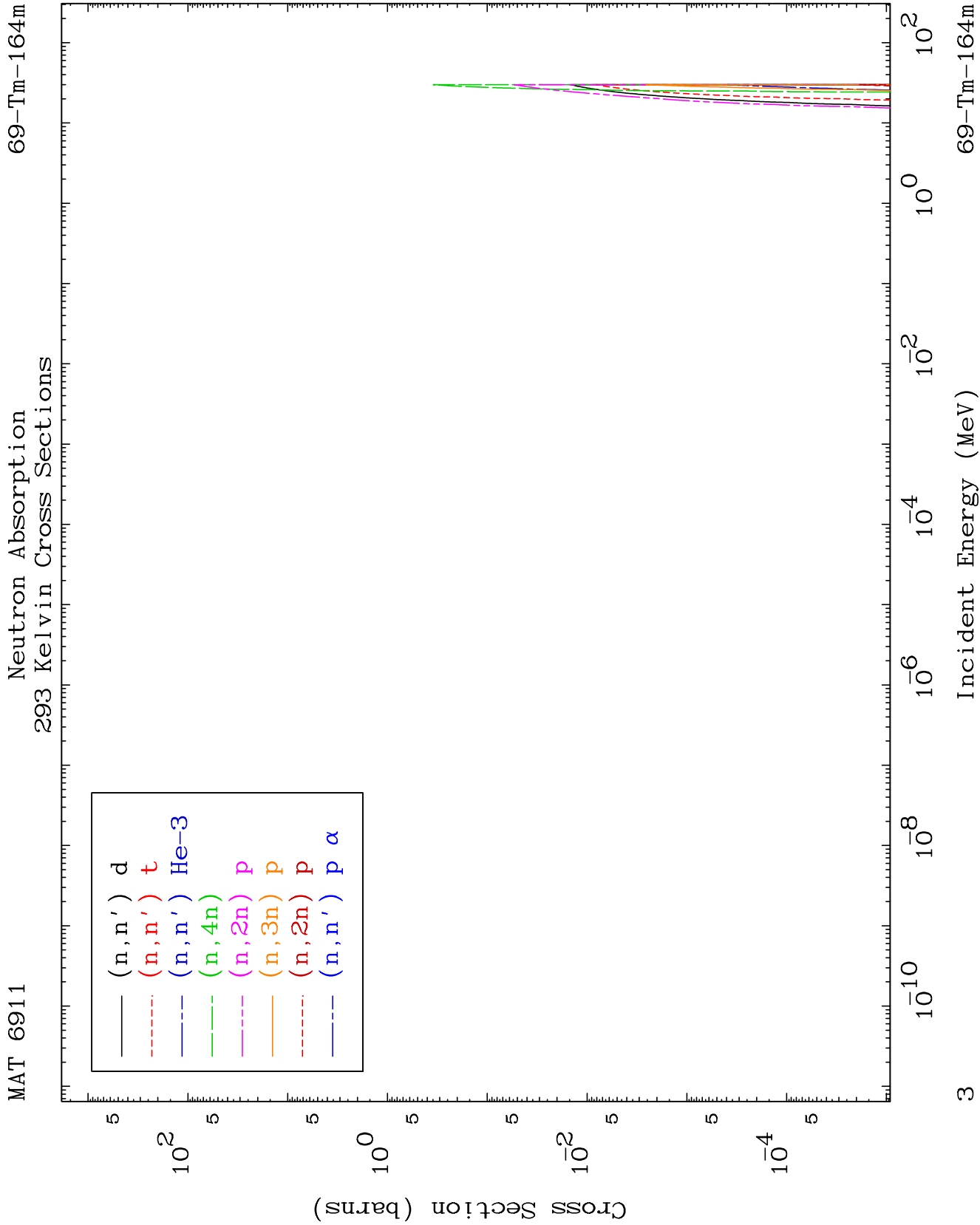
Tele: 925-443-1911

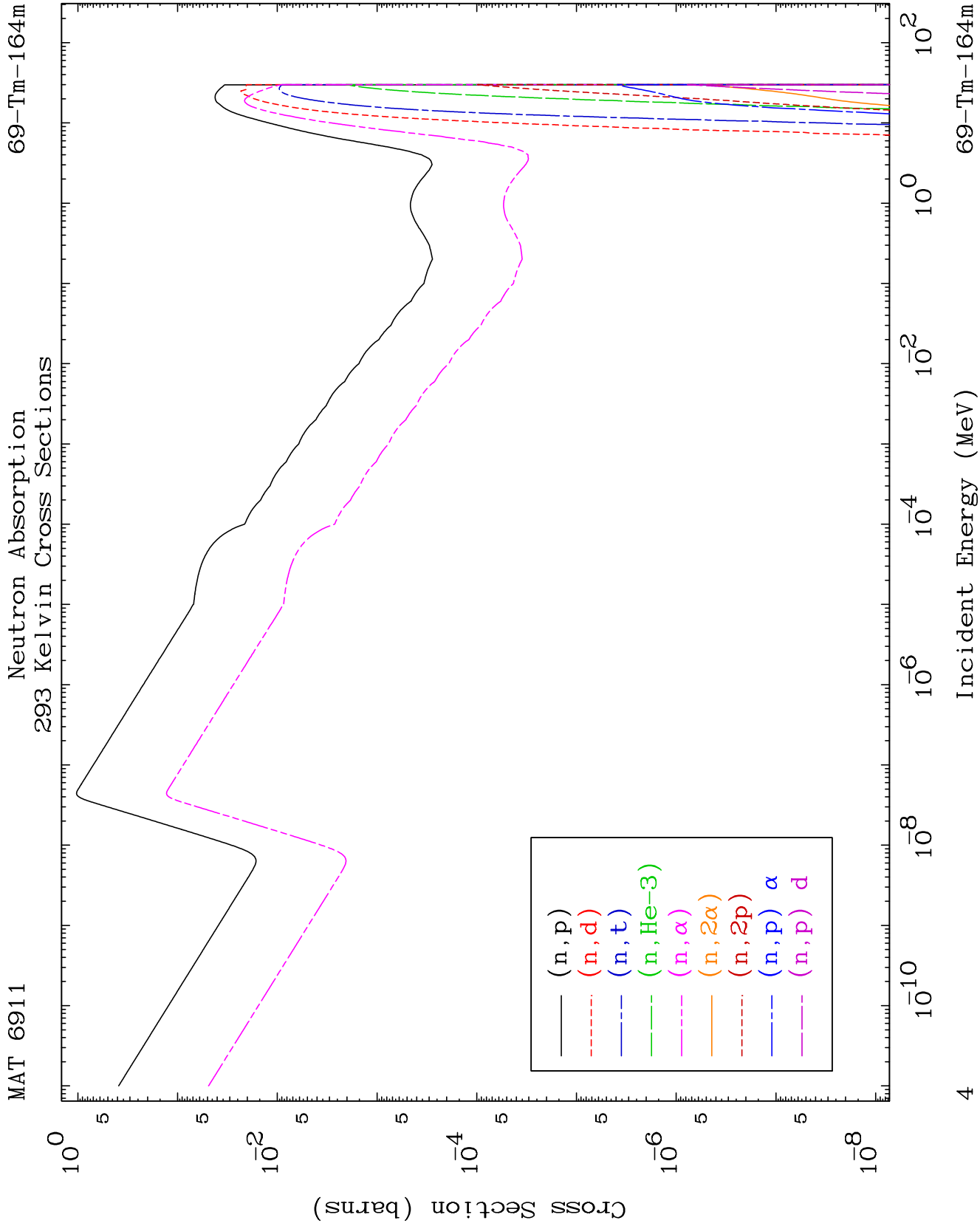
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

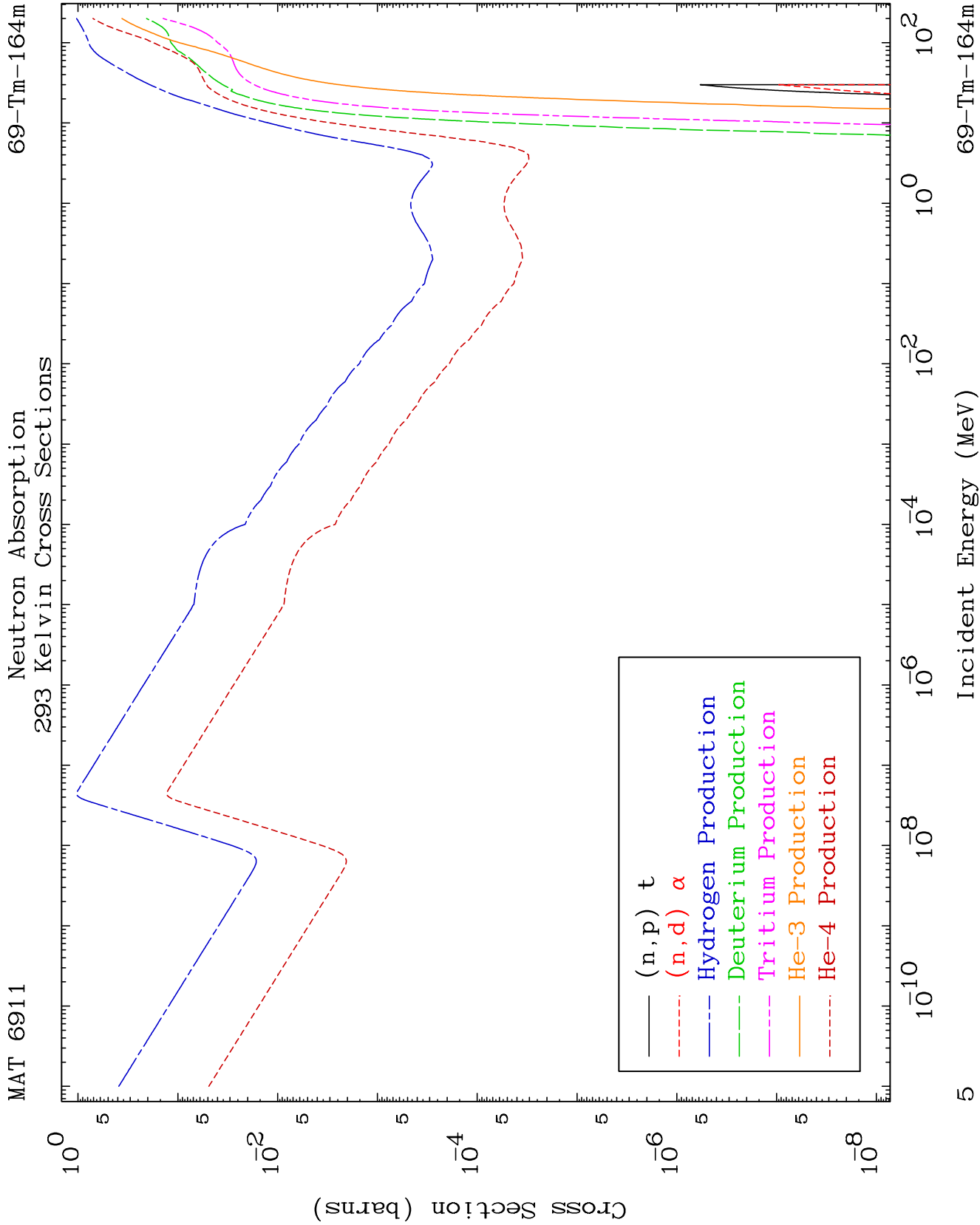
Press Mouse Button to Start







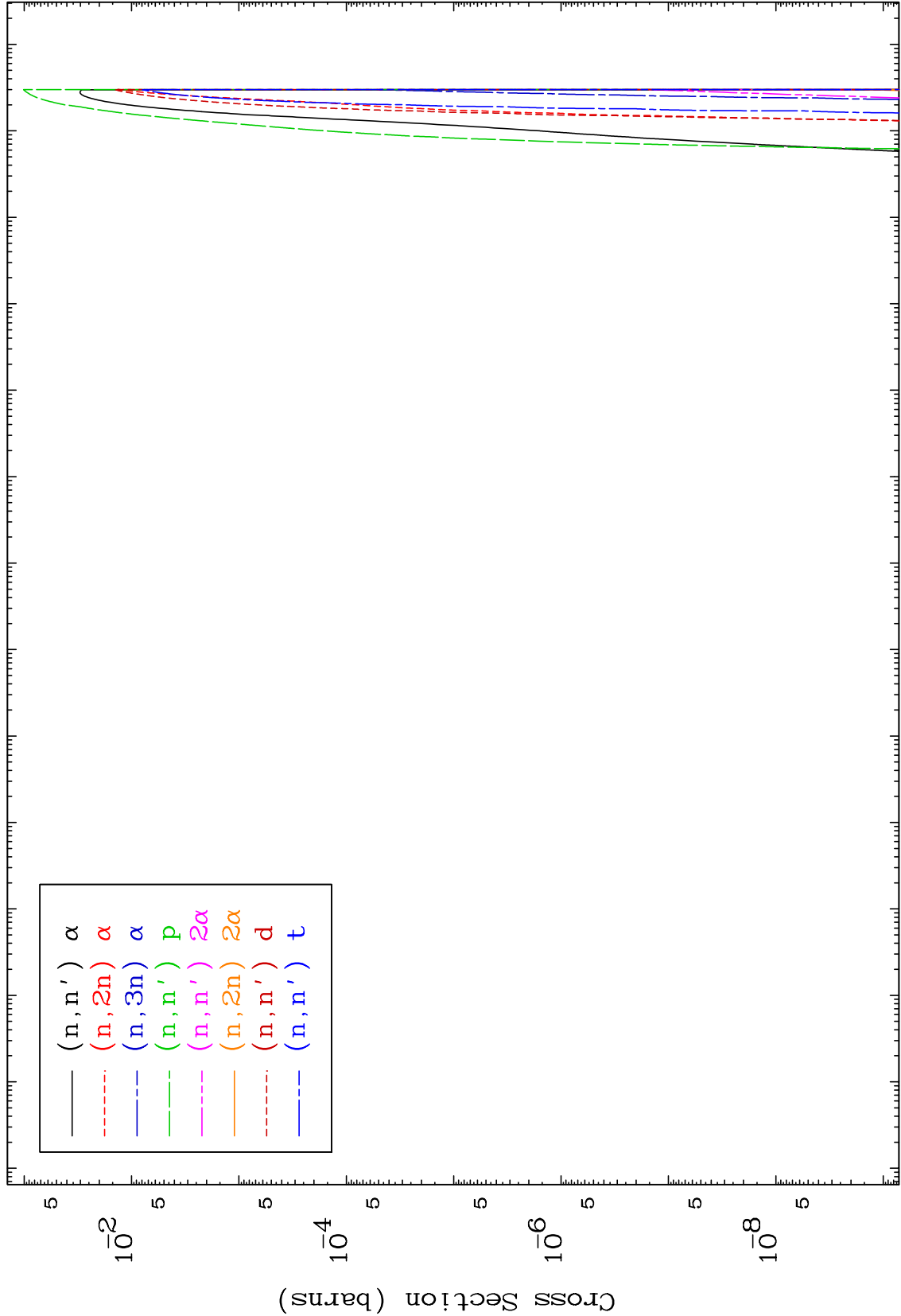


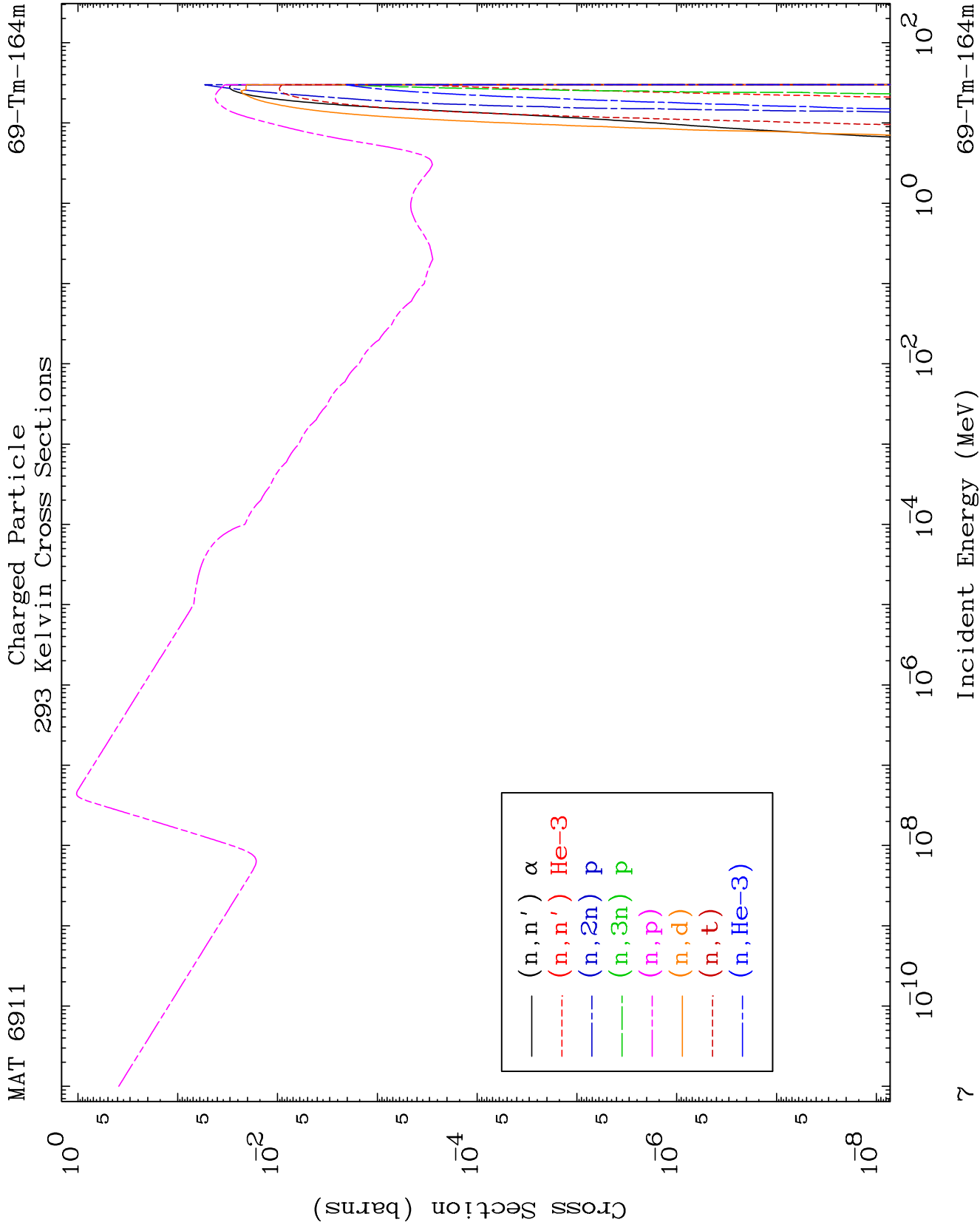


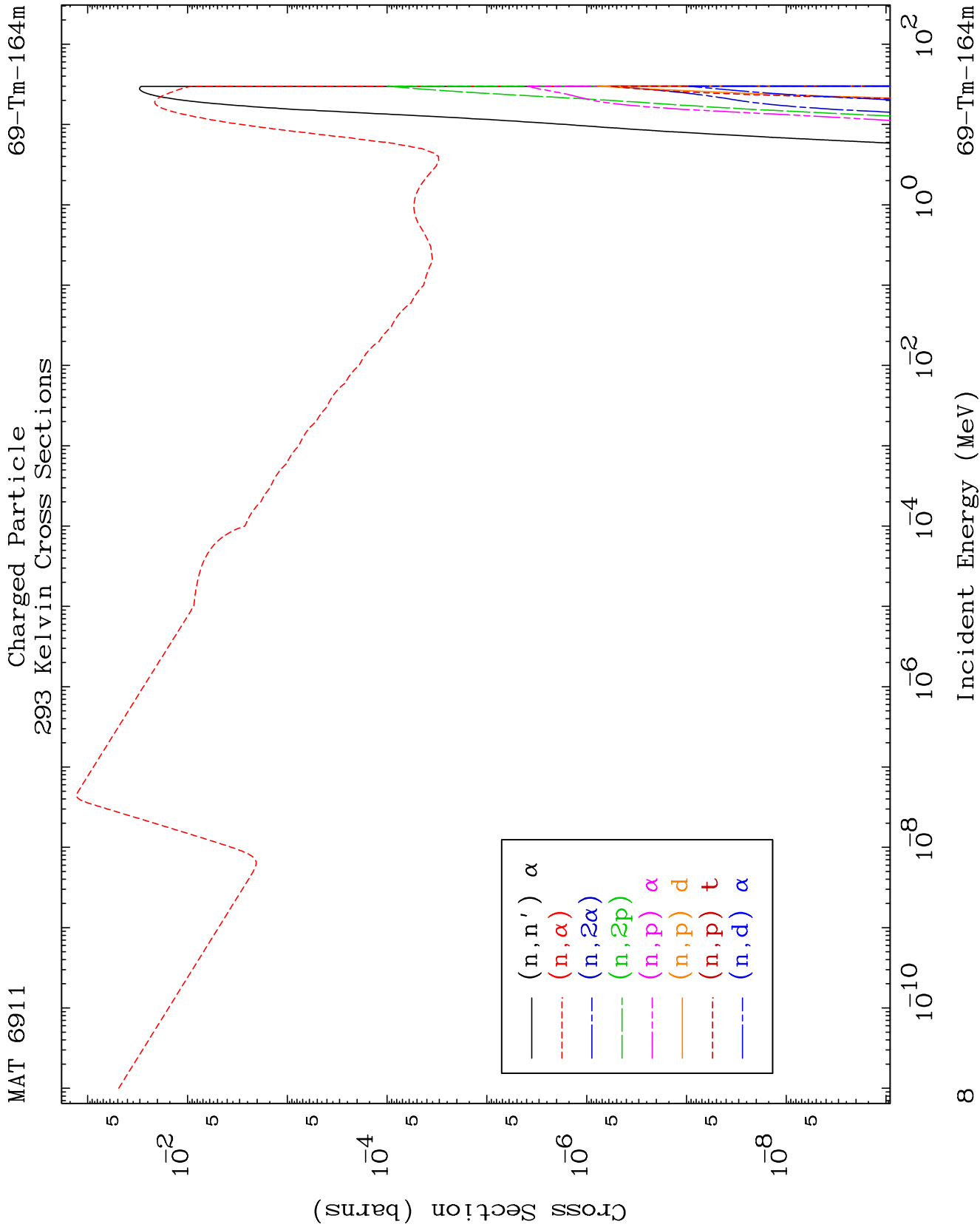
MAT 6911

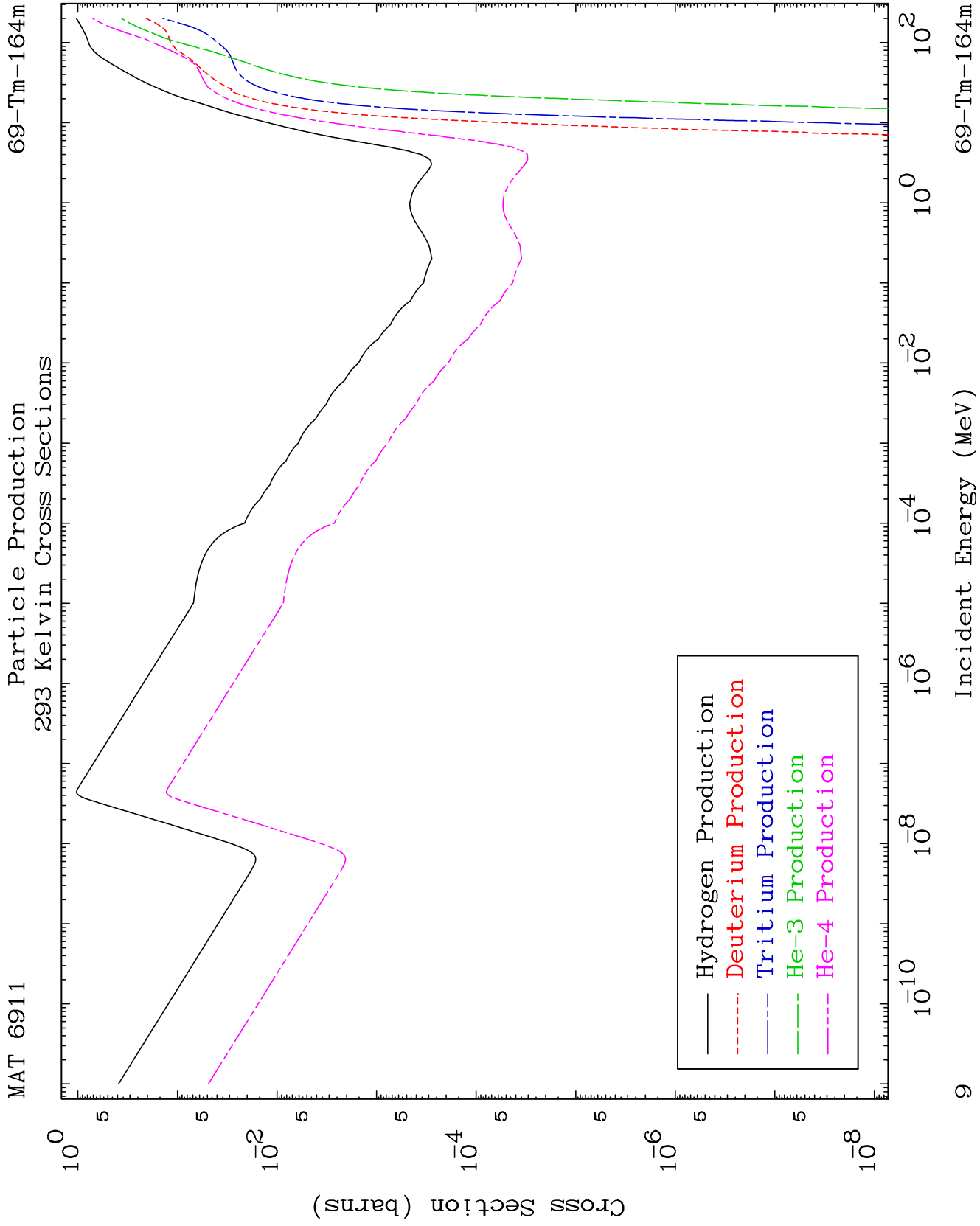
Charged Particle
293 Kelvin Cross Sections

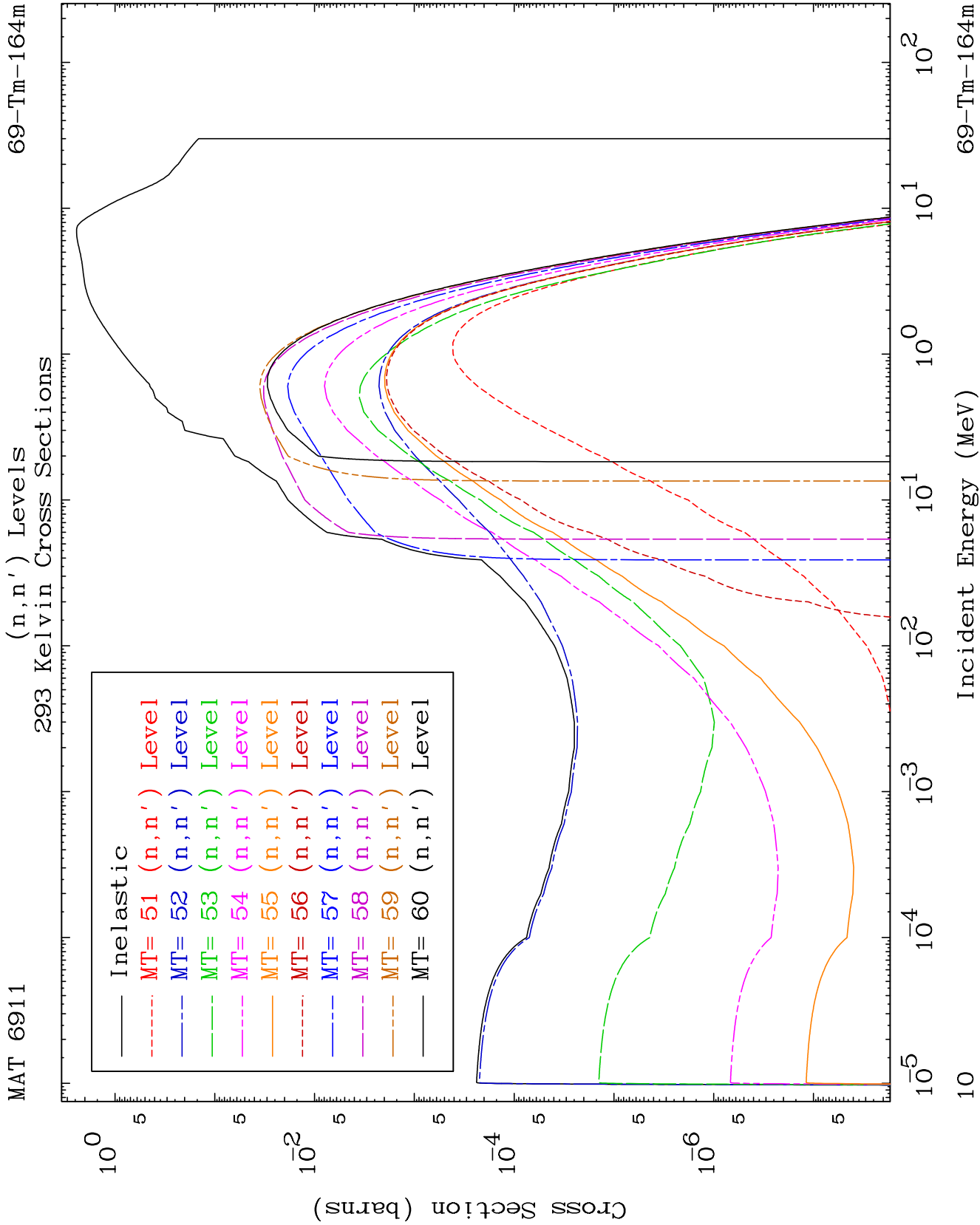
69-Tm-164m

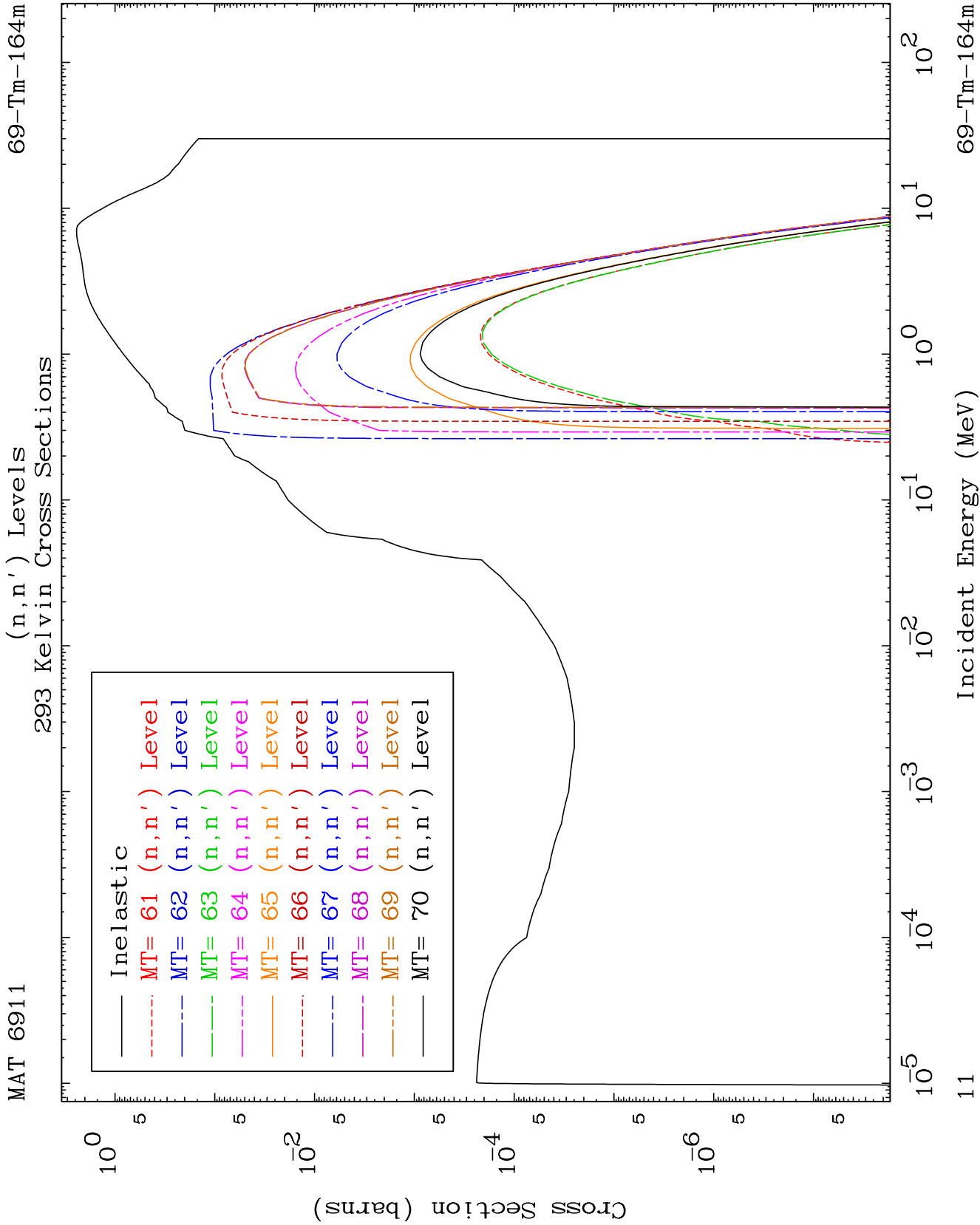


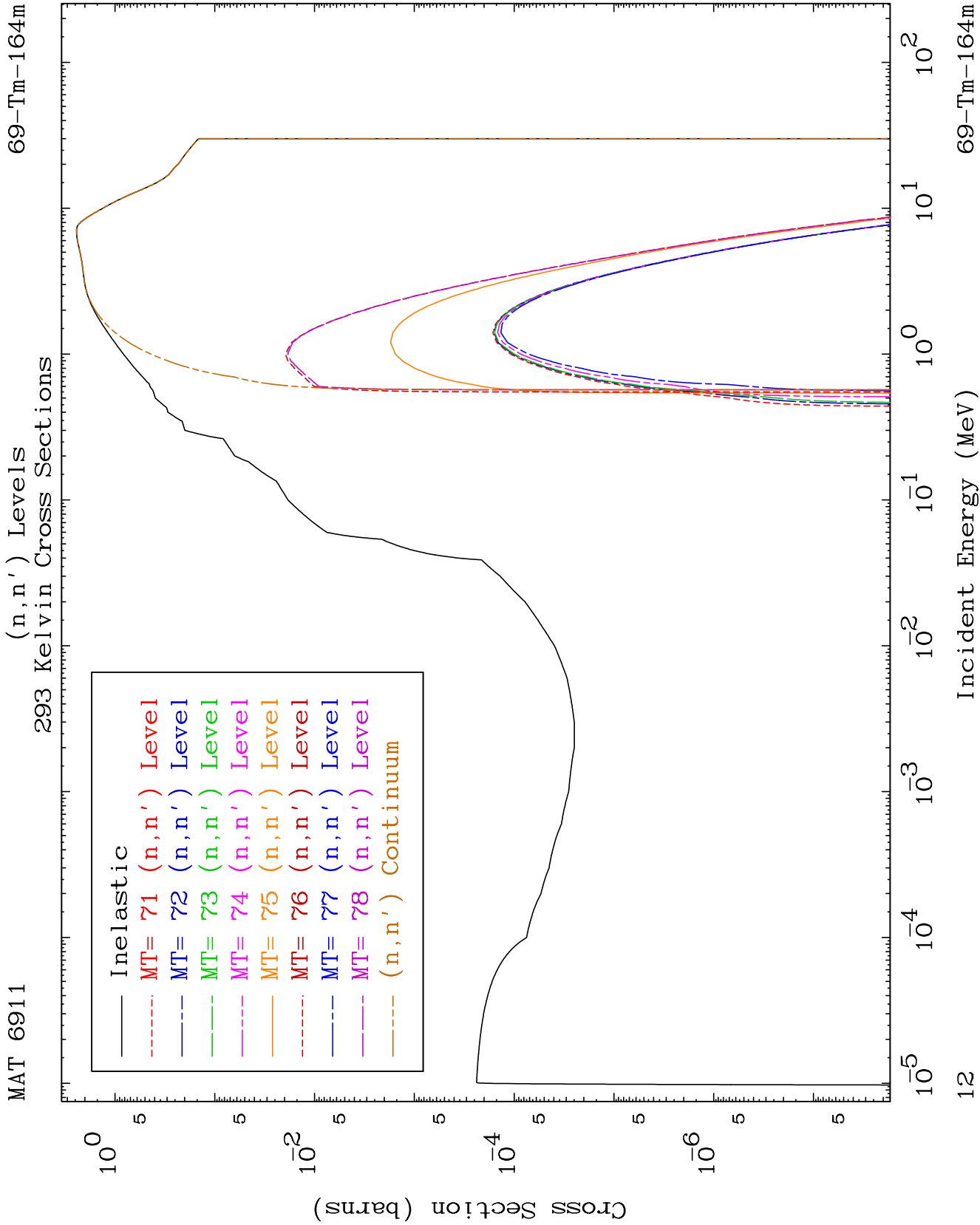


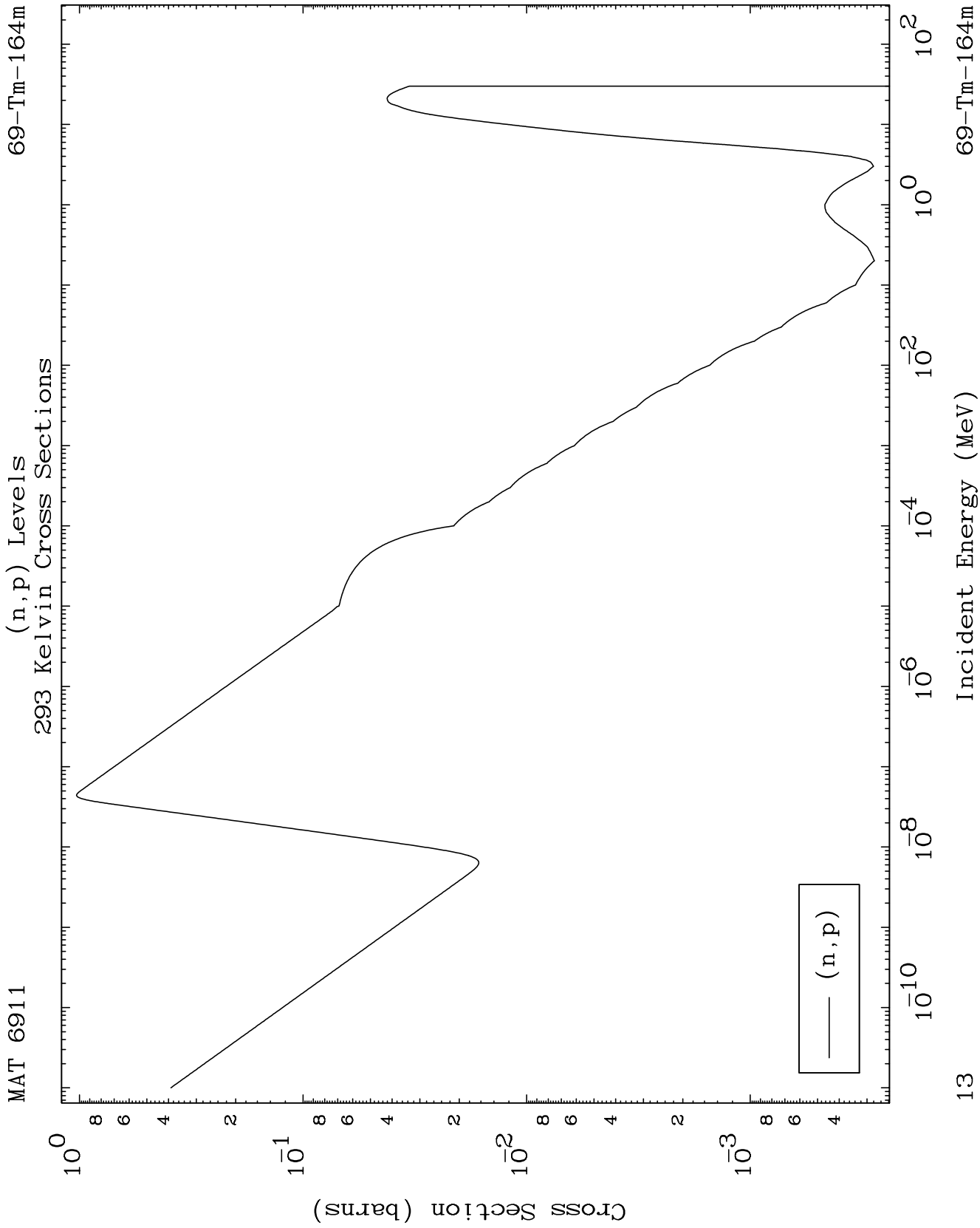








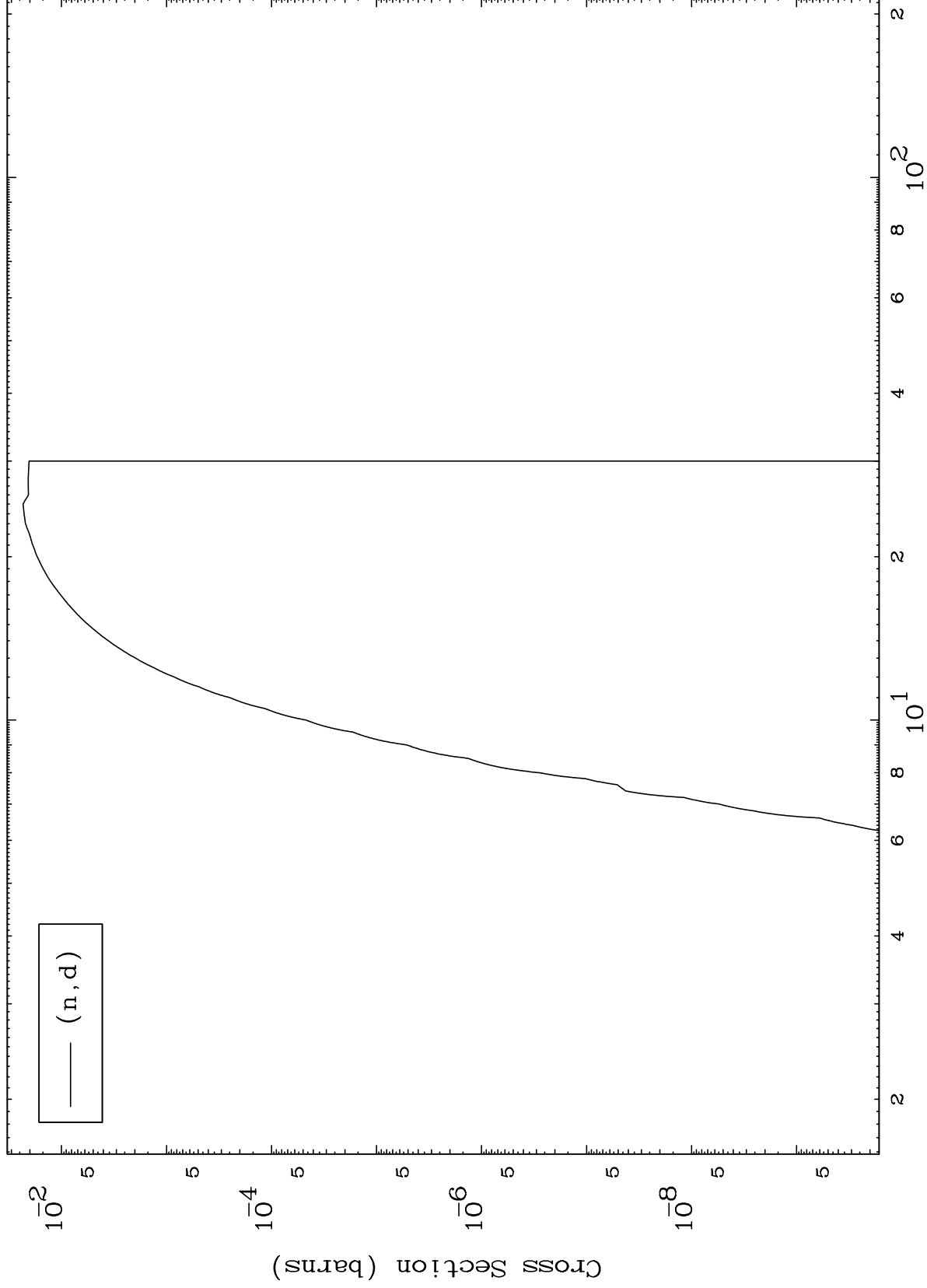




MAT 6911

(n,d) Levels
293 Kelvin Cross Sections

69-Tm-164m



14

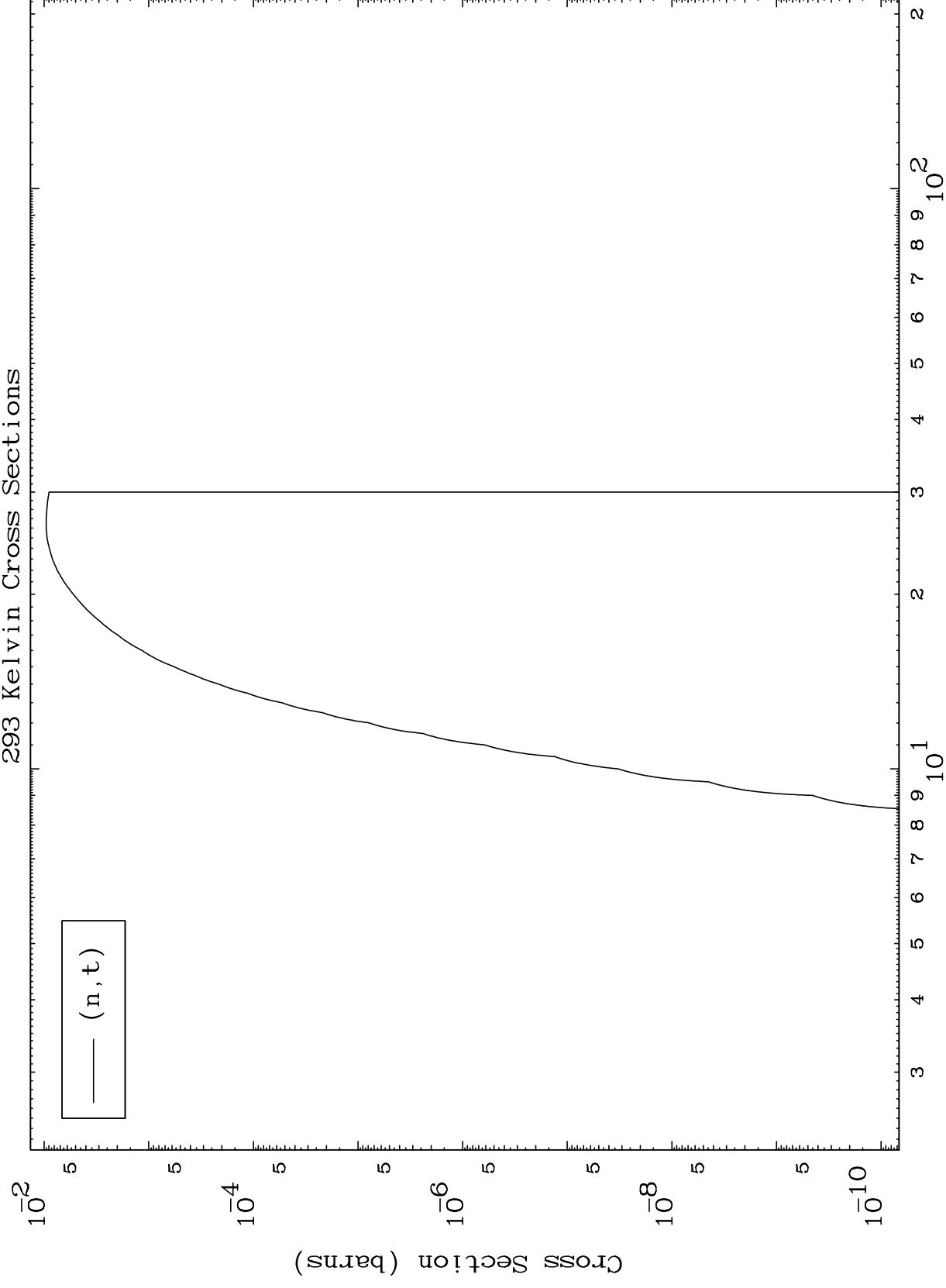
Incident Energy (MeV)

69-Tm-164m

MAT 6911

(n, t) Levels
293 Kelvin Cross Sections

69-Tm-164m



15

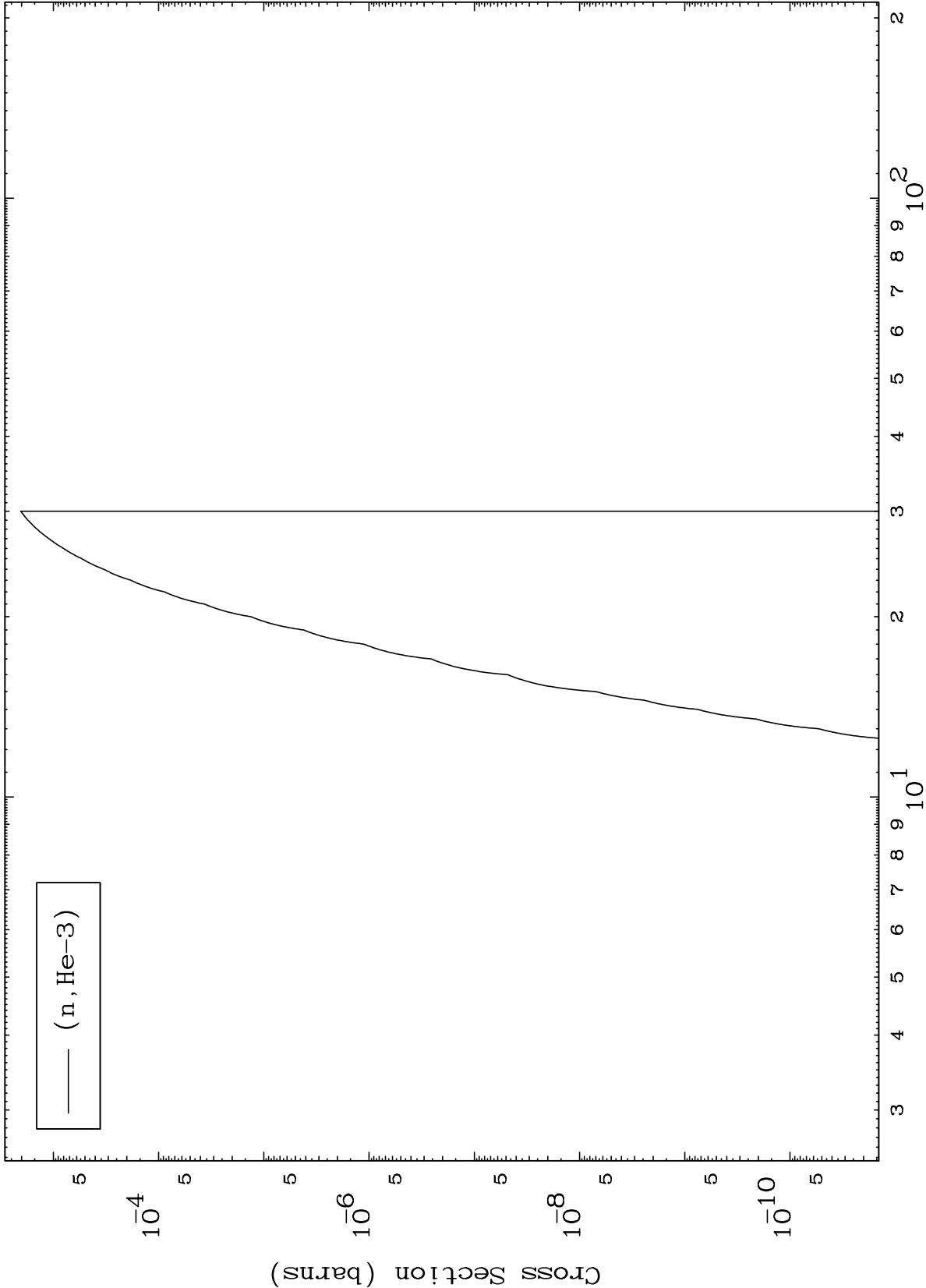
Incident Energy (MeV)

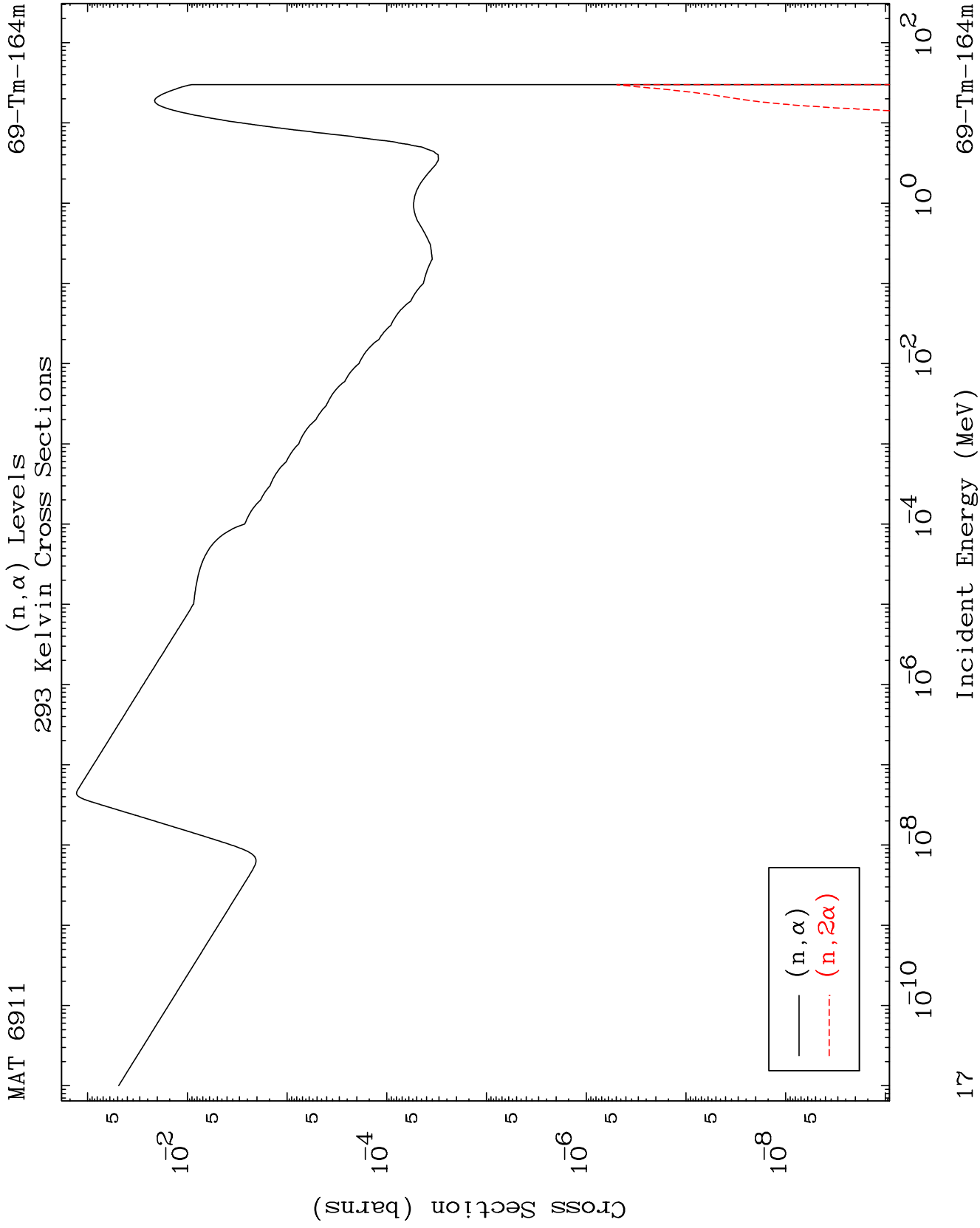
69-Tm-164m

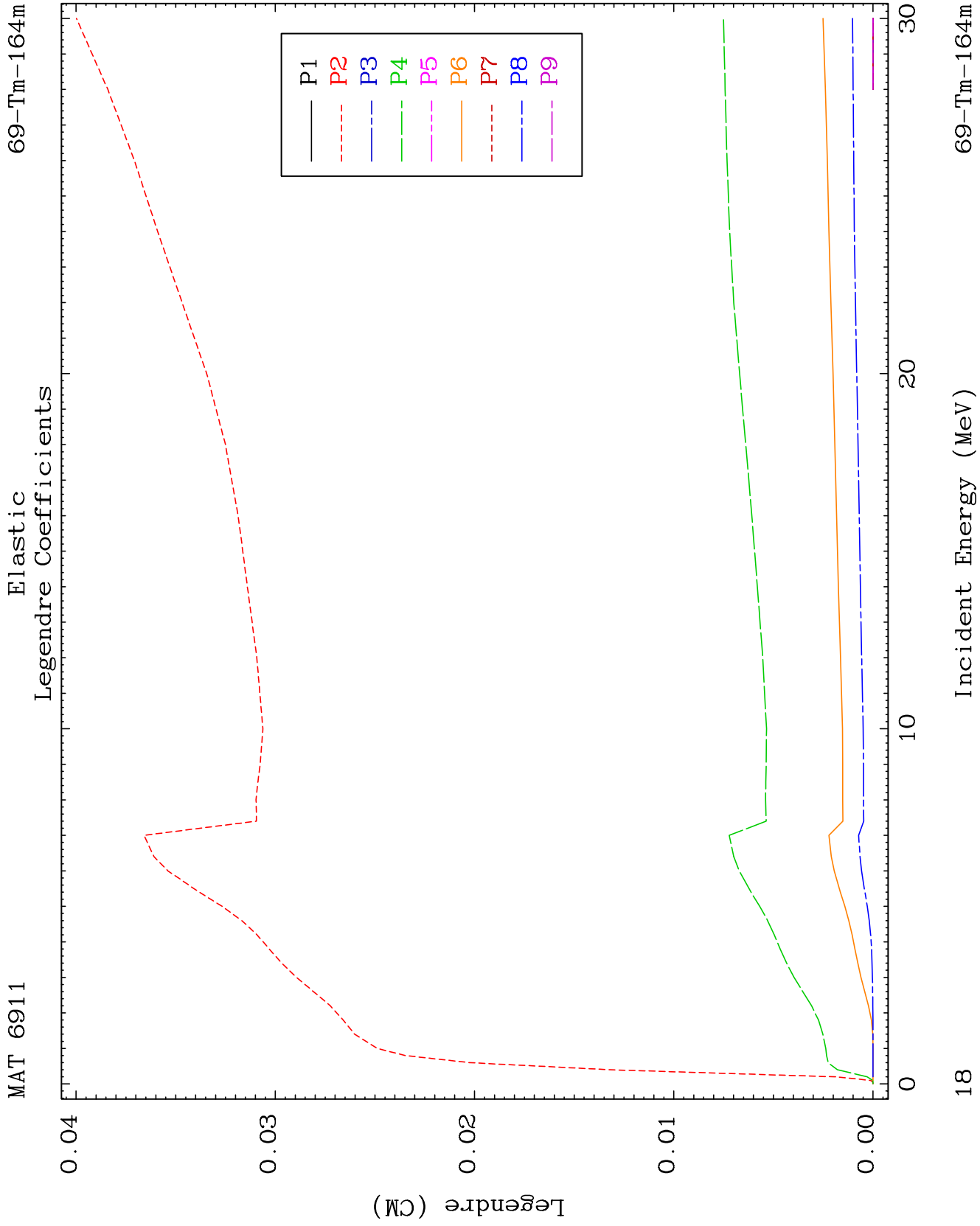
MAT 6911

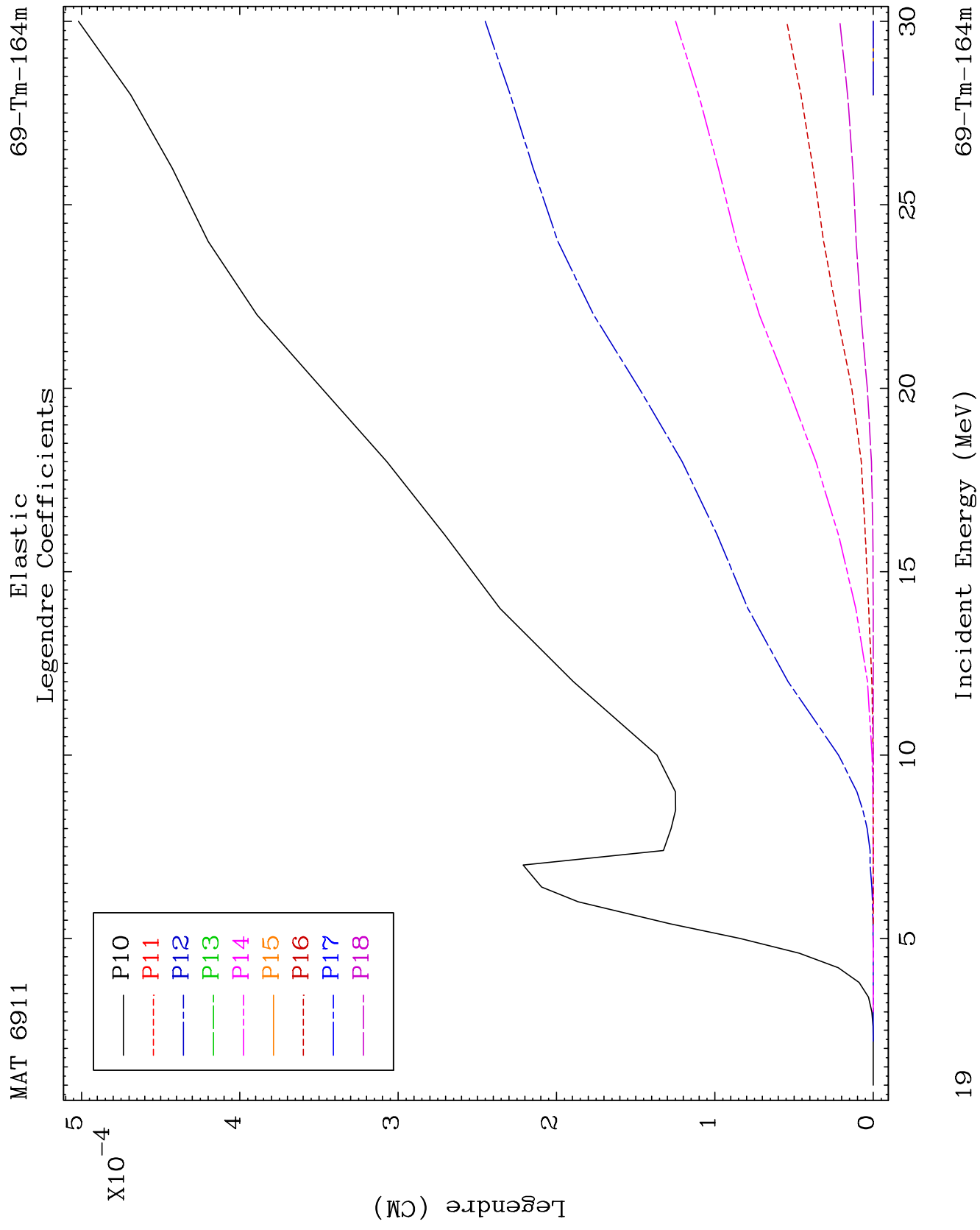
(n,He3) Levels
293 Kelvin Cross Sections

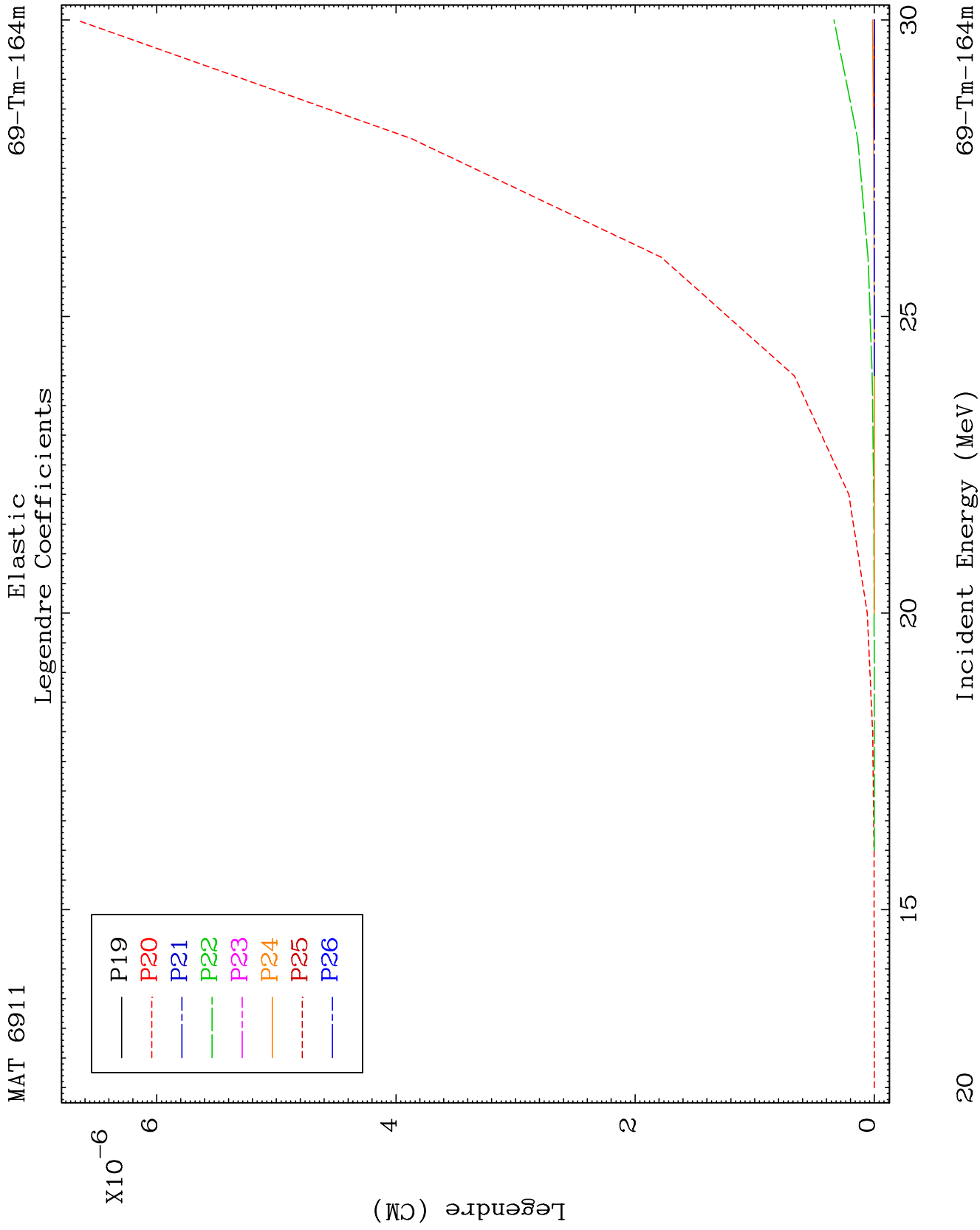
69-Tm-164m

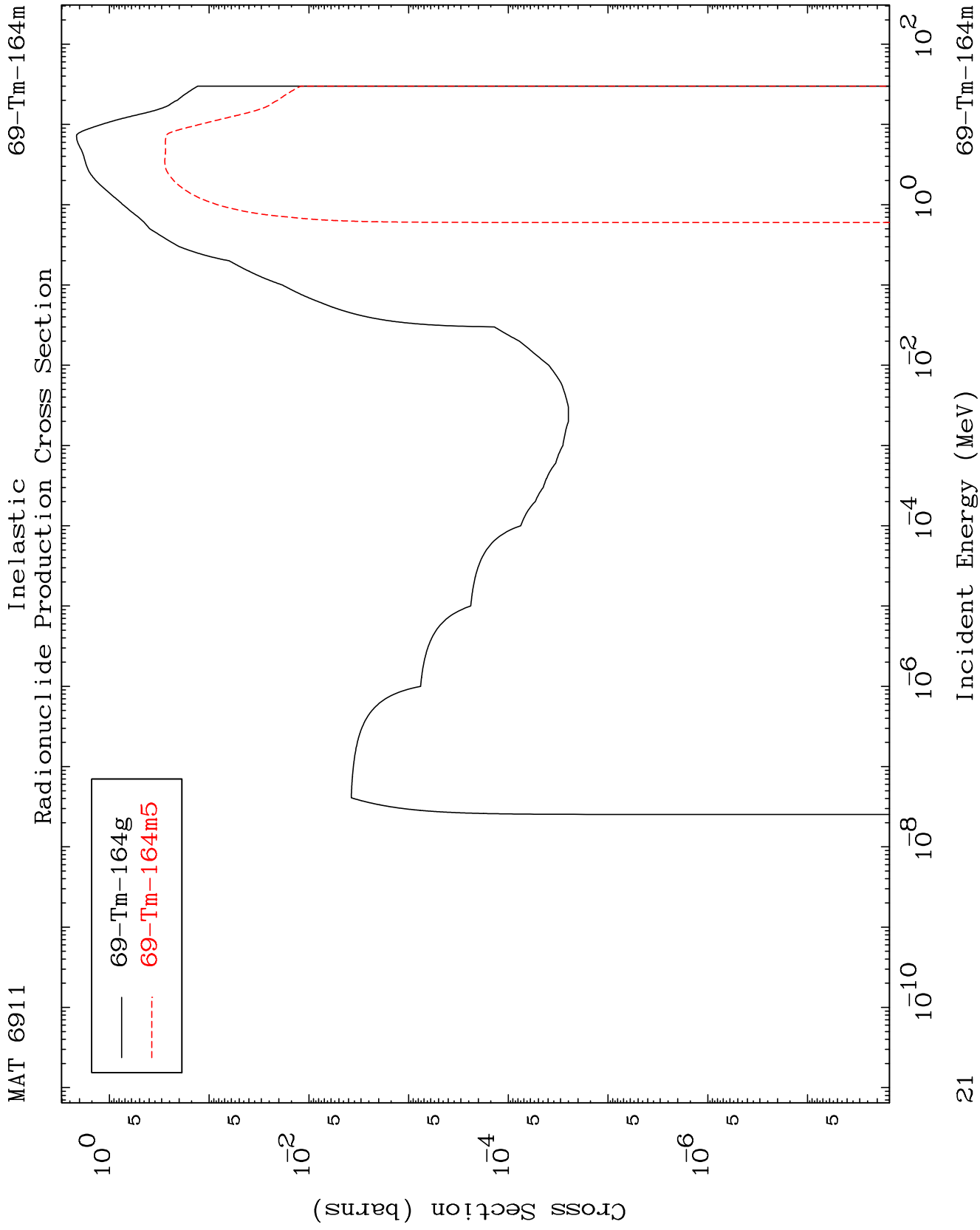


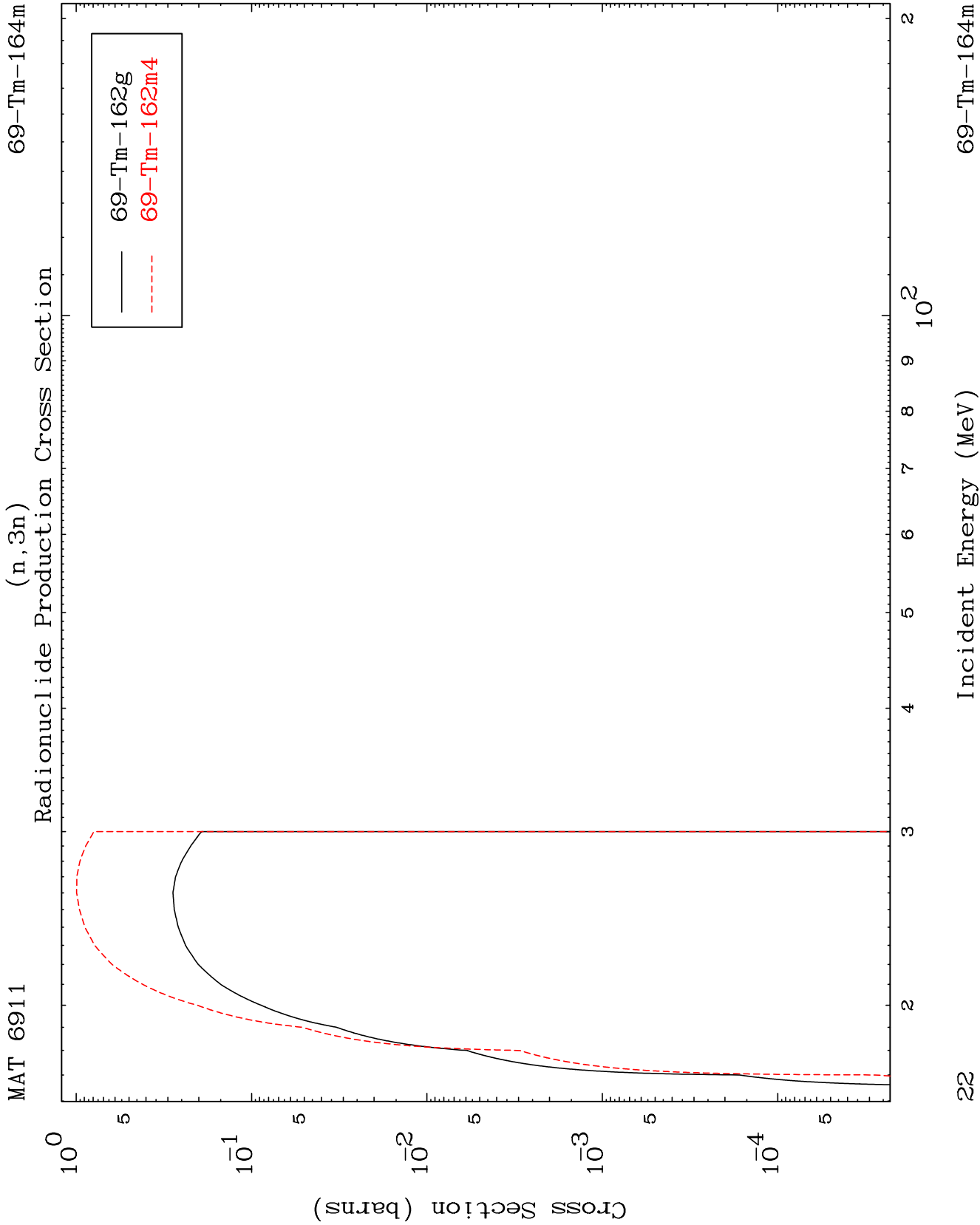










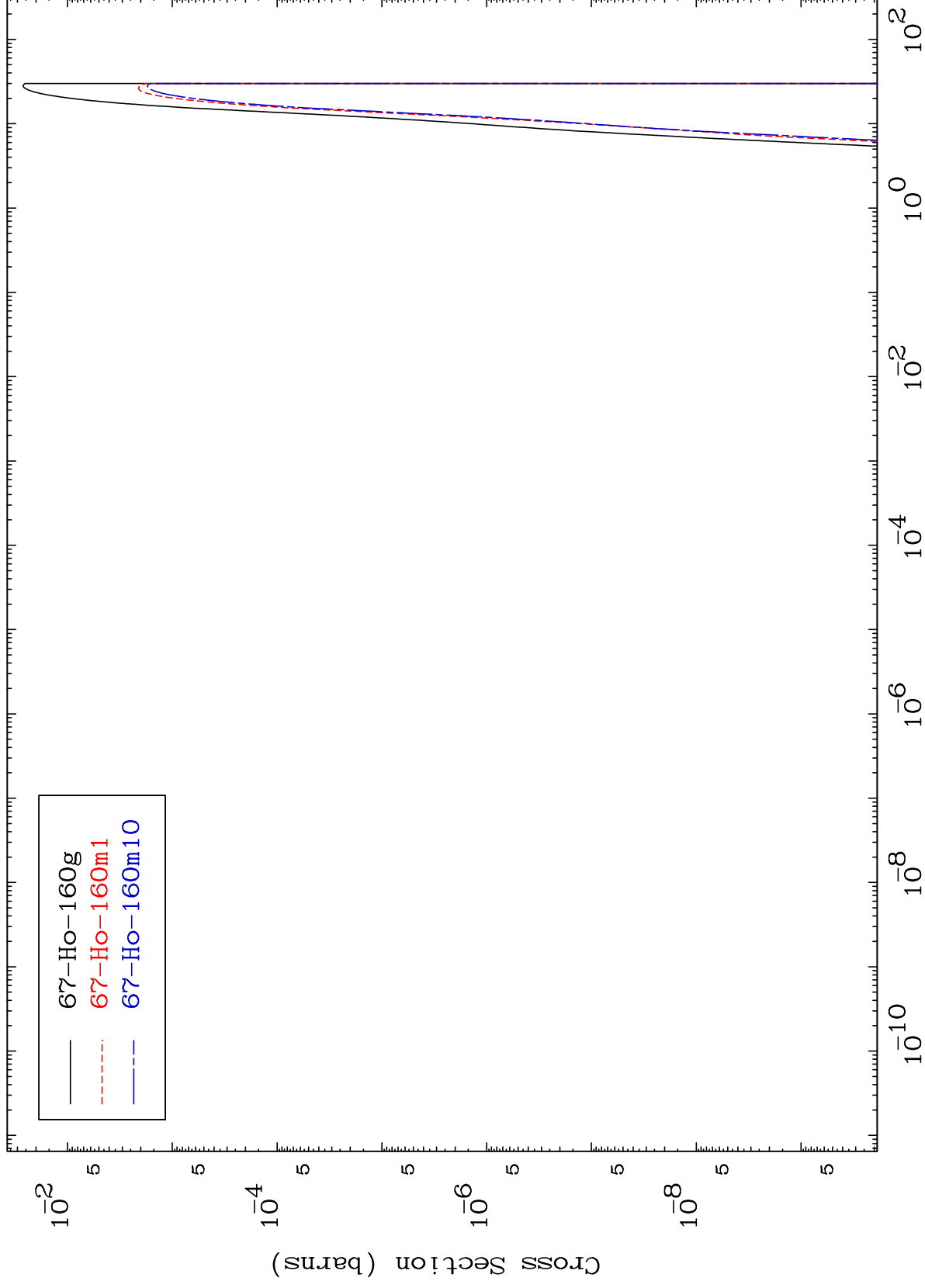


MAT 6911

$(n,n') \alpha$

69-Tm-164m

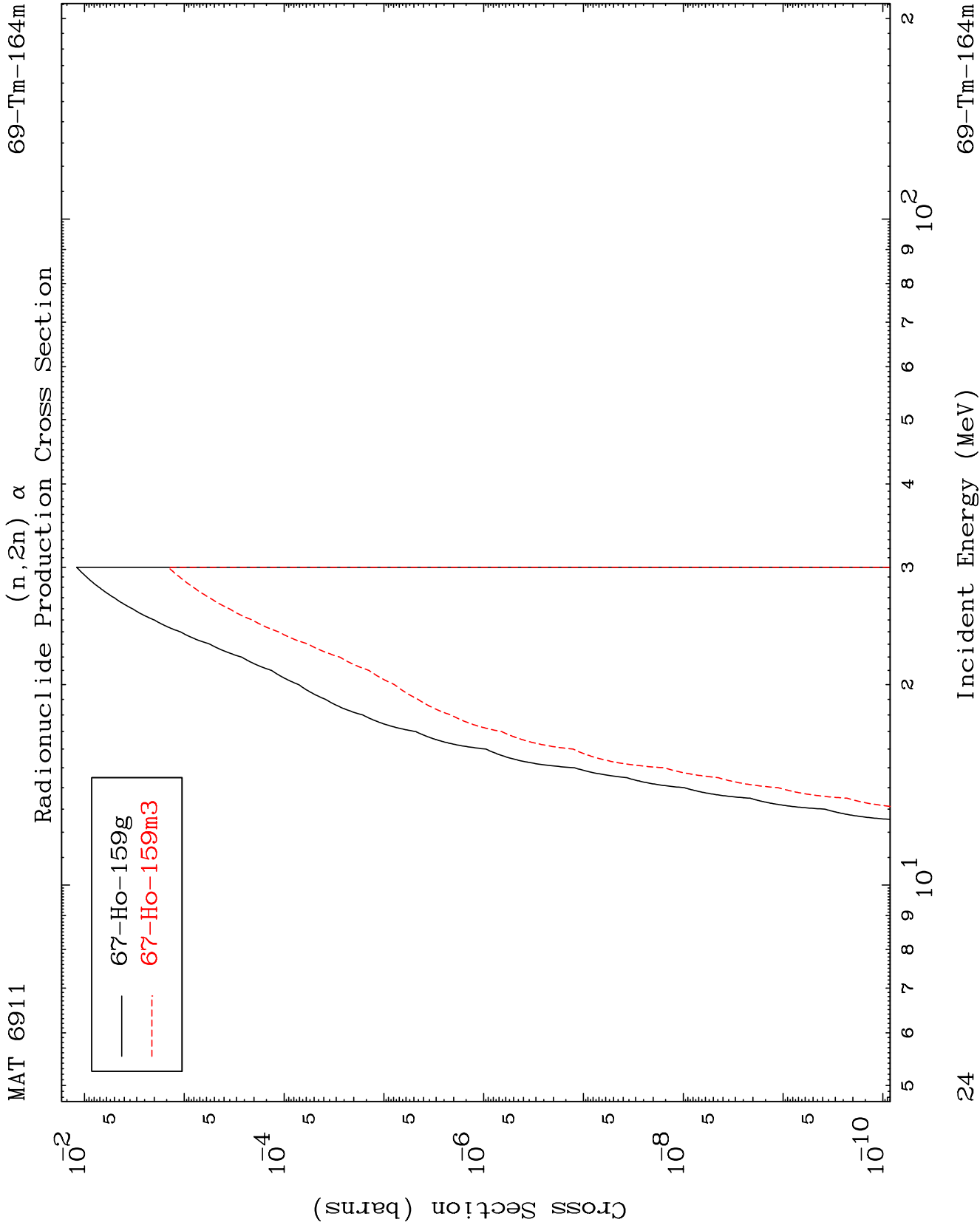
Radionuclide Production Cross Section

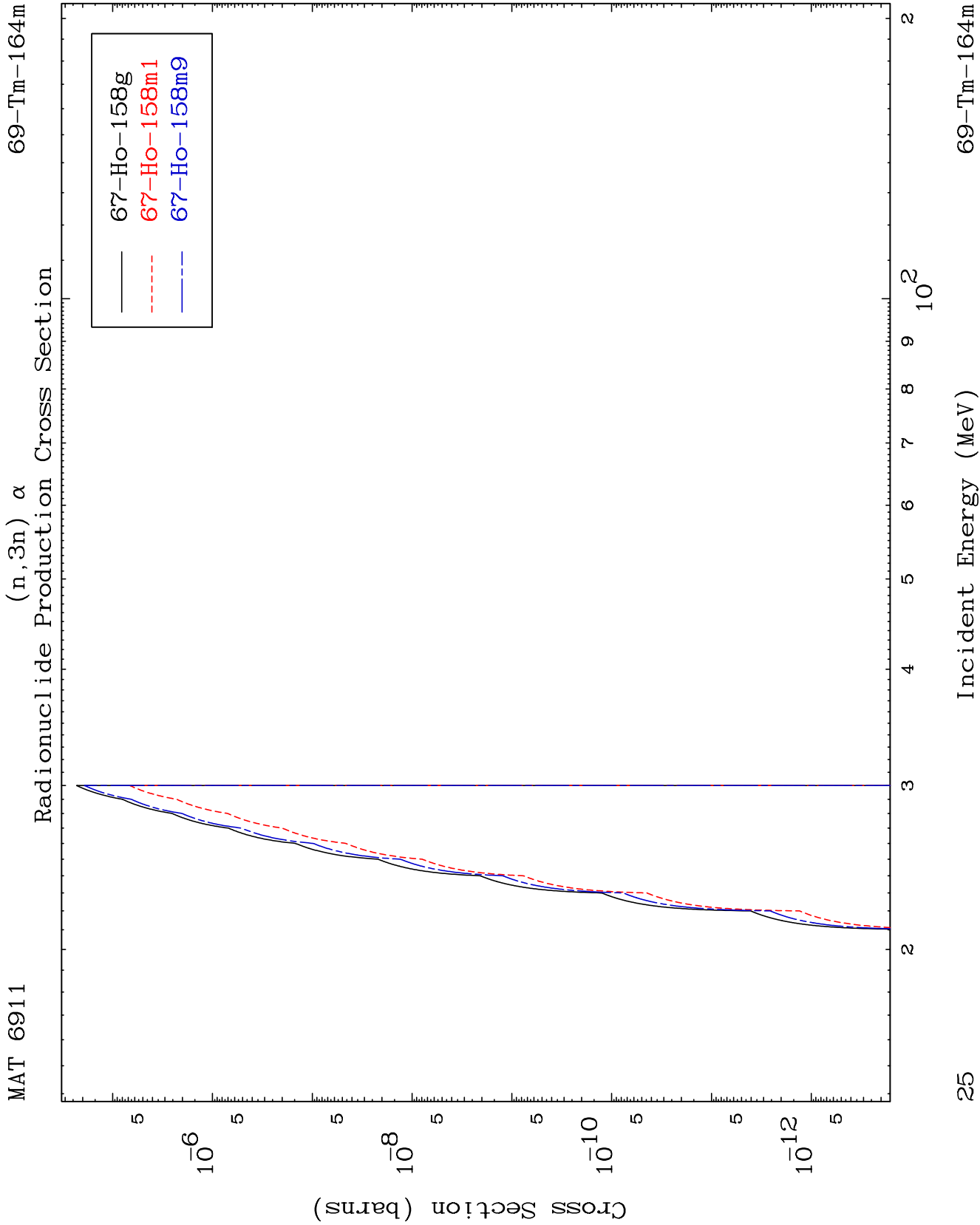


23

Incident Energy (MeV)

69-Tm-164m



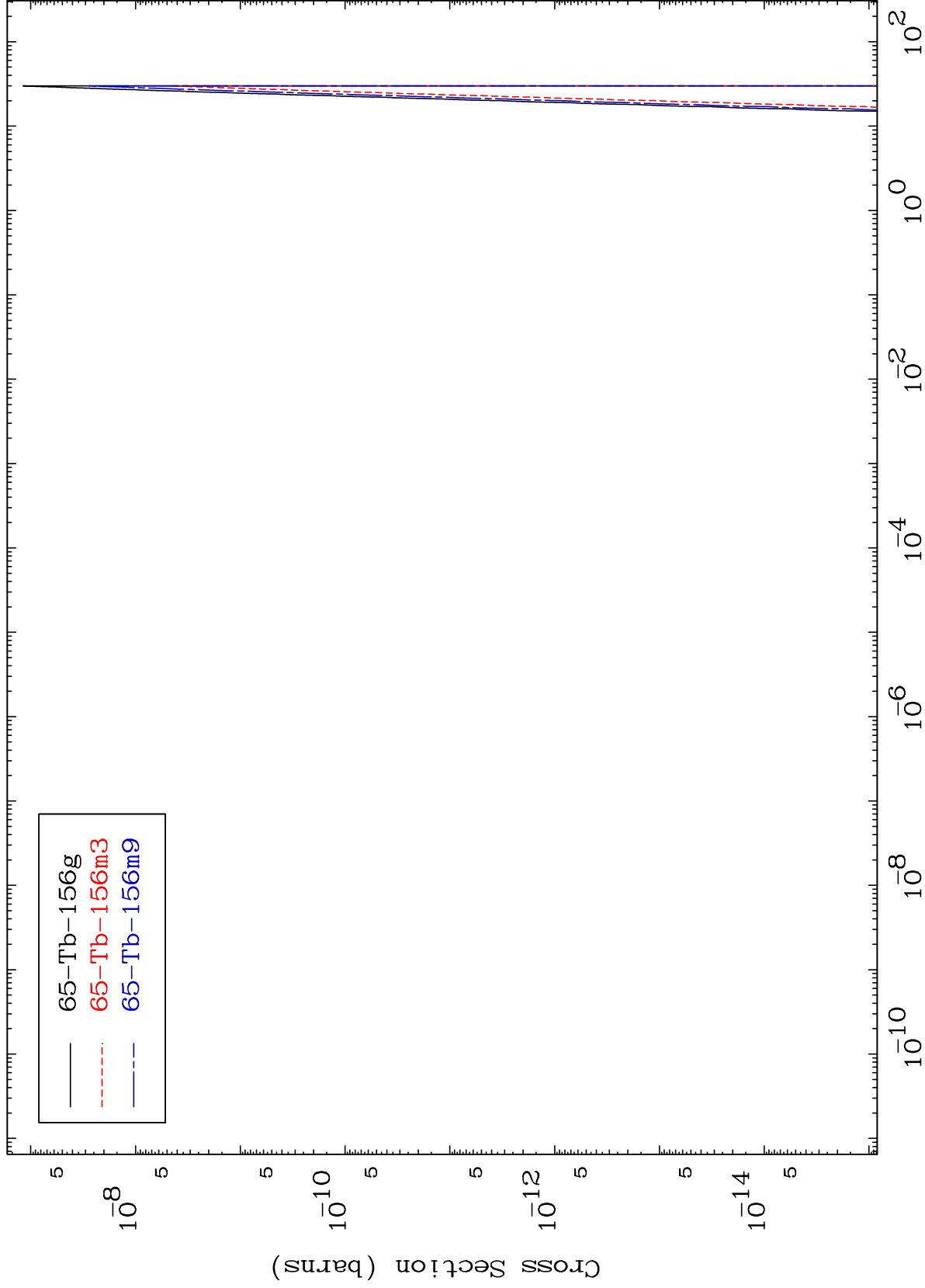


MAT 6911

(n,n') 2 α

69-Tm-164m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

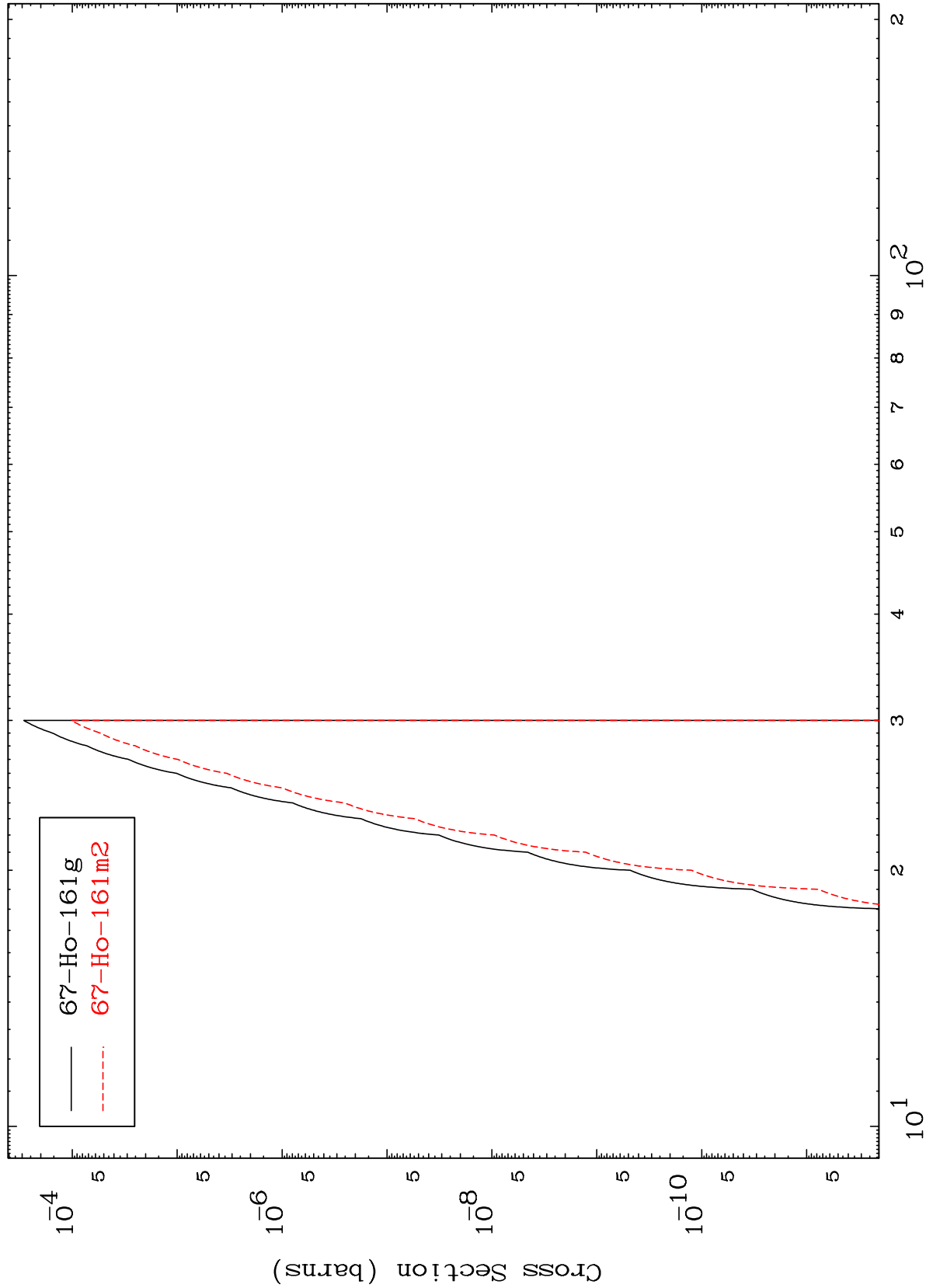
69-Tm-164m

MAT 6911

(n,n') He-3

69-Tm-164m

Radionuclide Production Cross Section



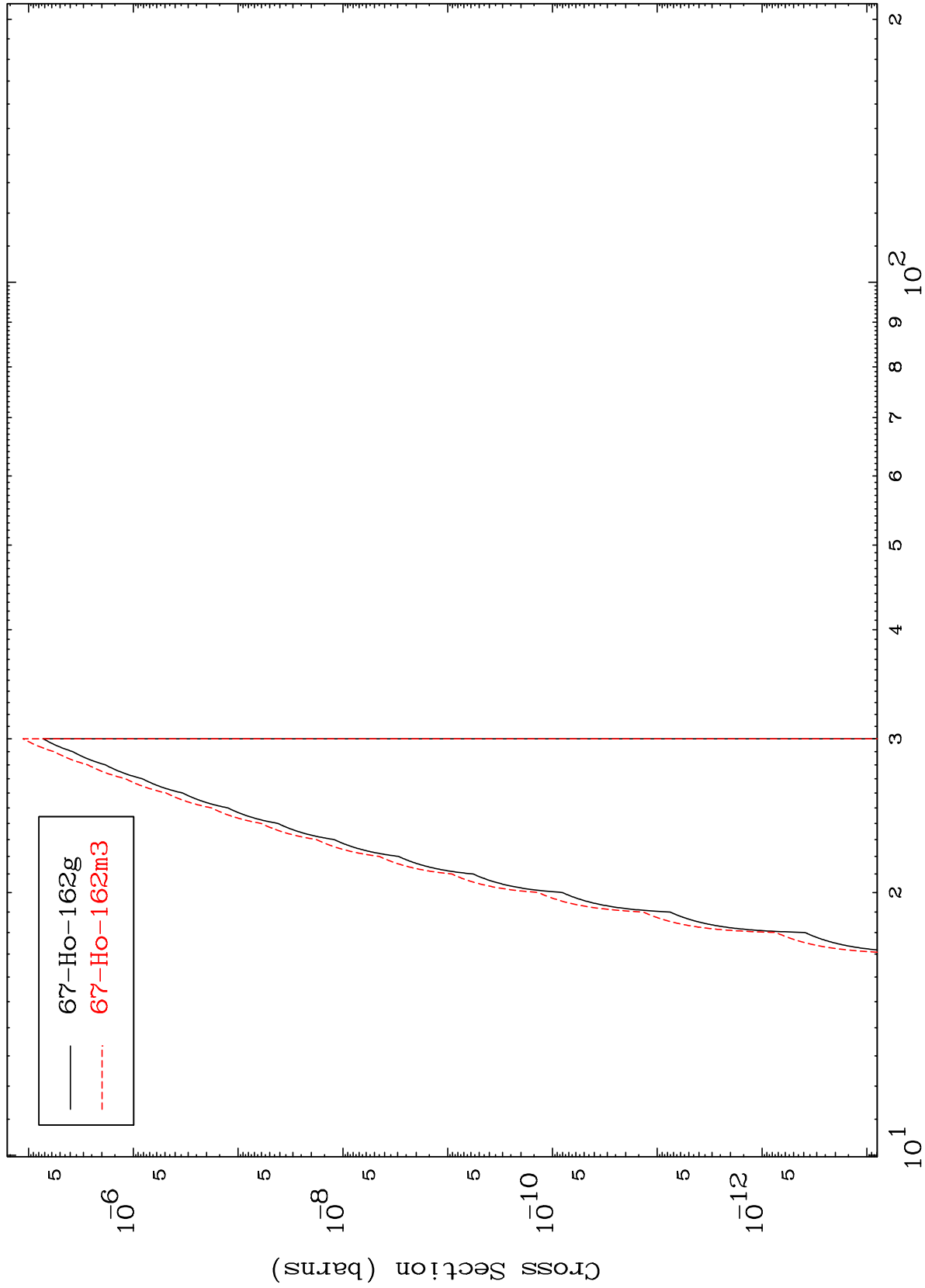
Incident Energy (MeV)

69-Tm-164m

MAT 6911

69-Tm-164m

(n,2n) p
Radionuclide Production Cross Section



69-Tm-164m

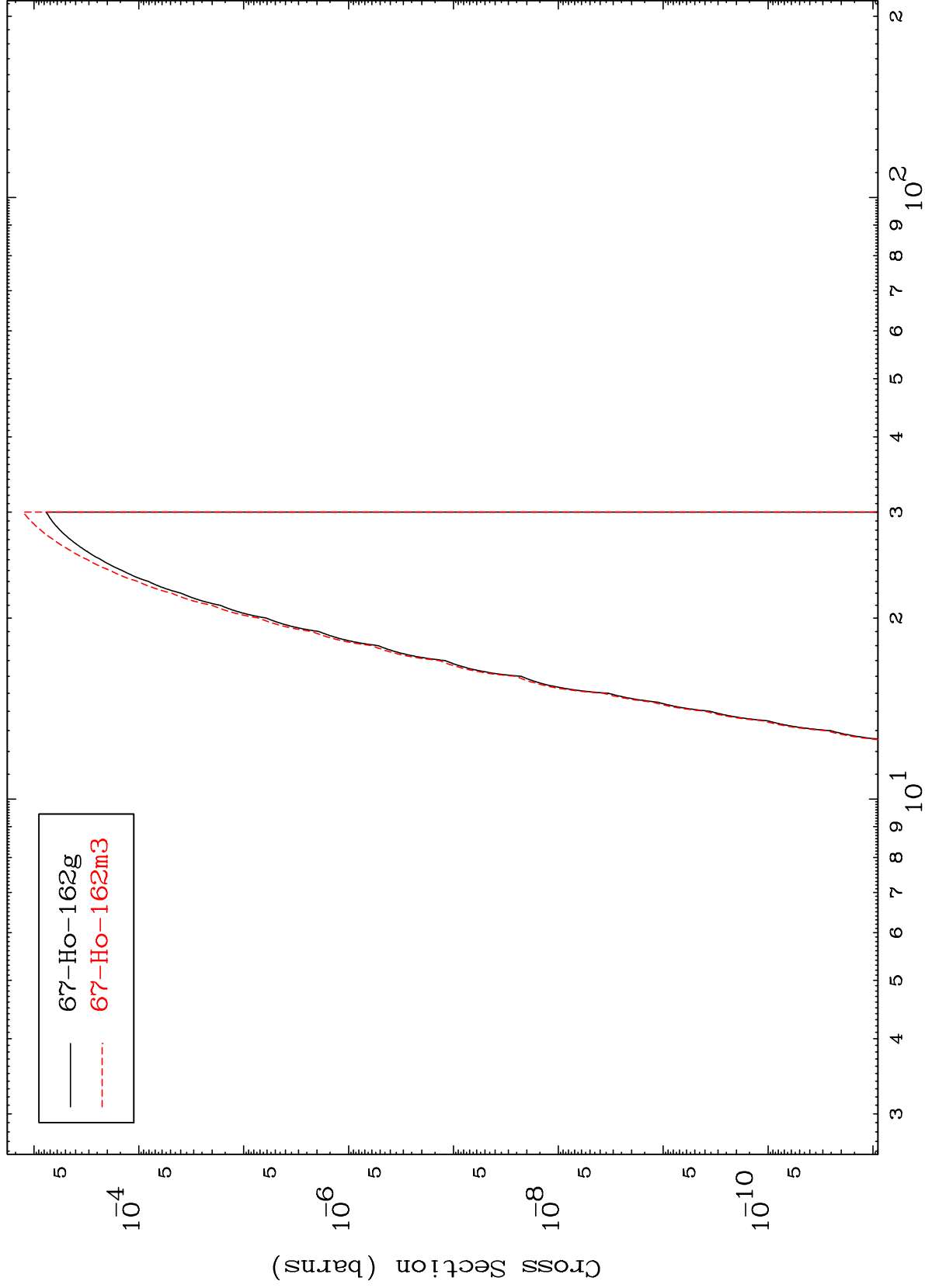
Incident Energy (MeV)

28

MAT 6911

69-Tm-164m

(n,He-3)
Radionuclide Production Cross Section



29

Incident Energy (MeV)

69-Tm-164m

