

Program EVALPLOT
(Version 2018-1)

by

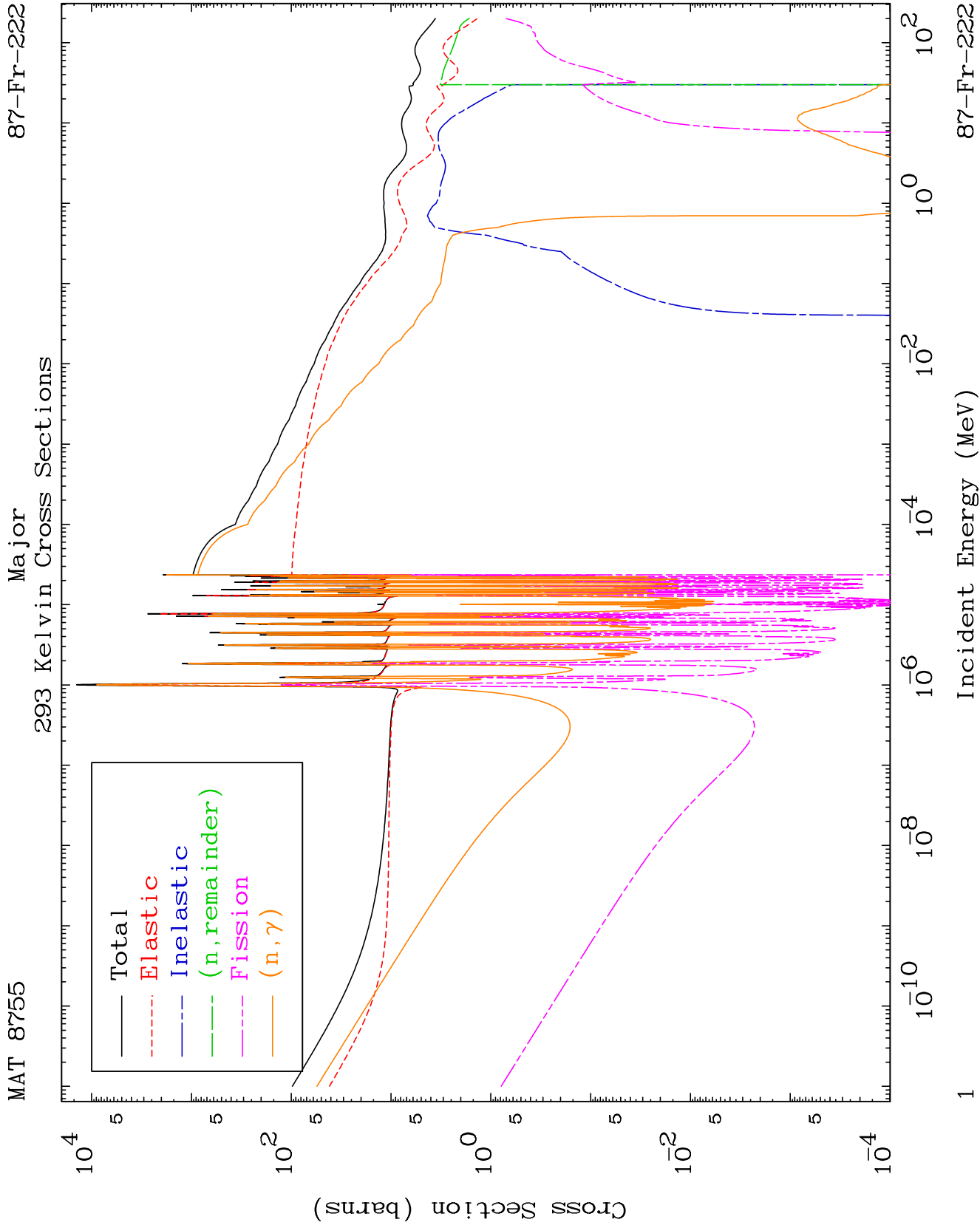
Dermott E. Cullen
(Present Contact Information)

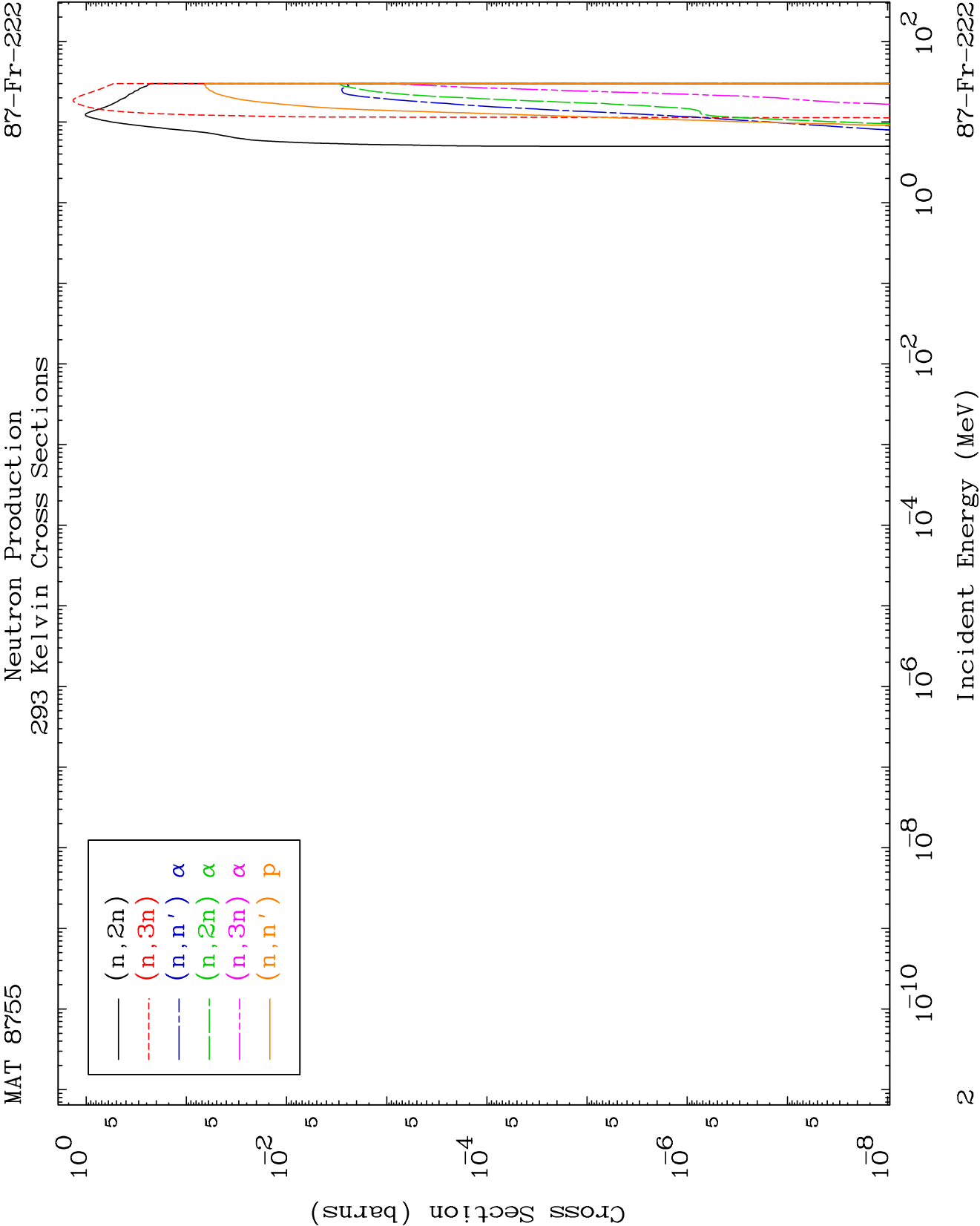
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

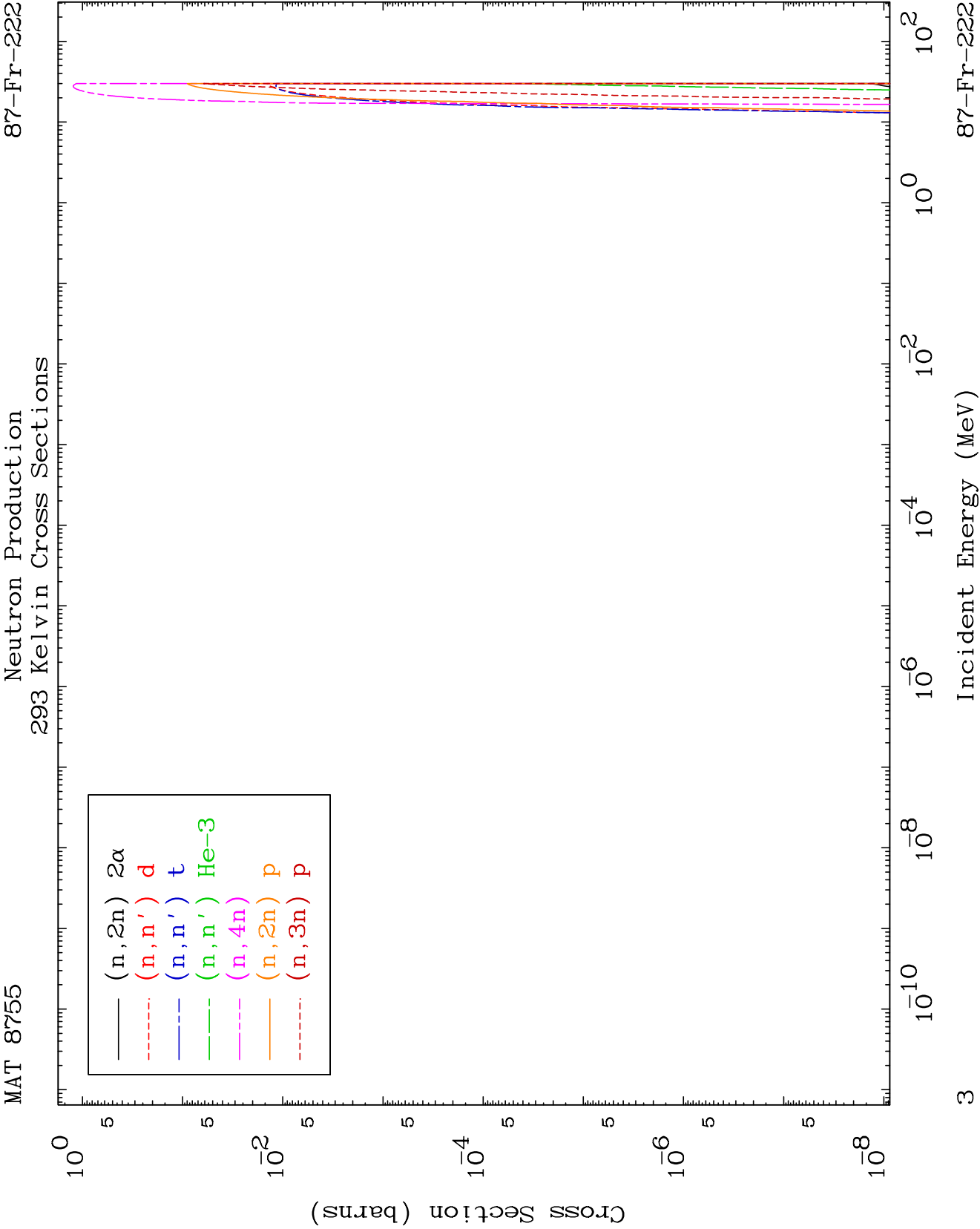
Tele: 925-443-1911

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

Press Mouse Button to Start



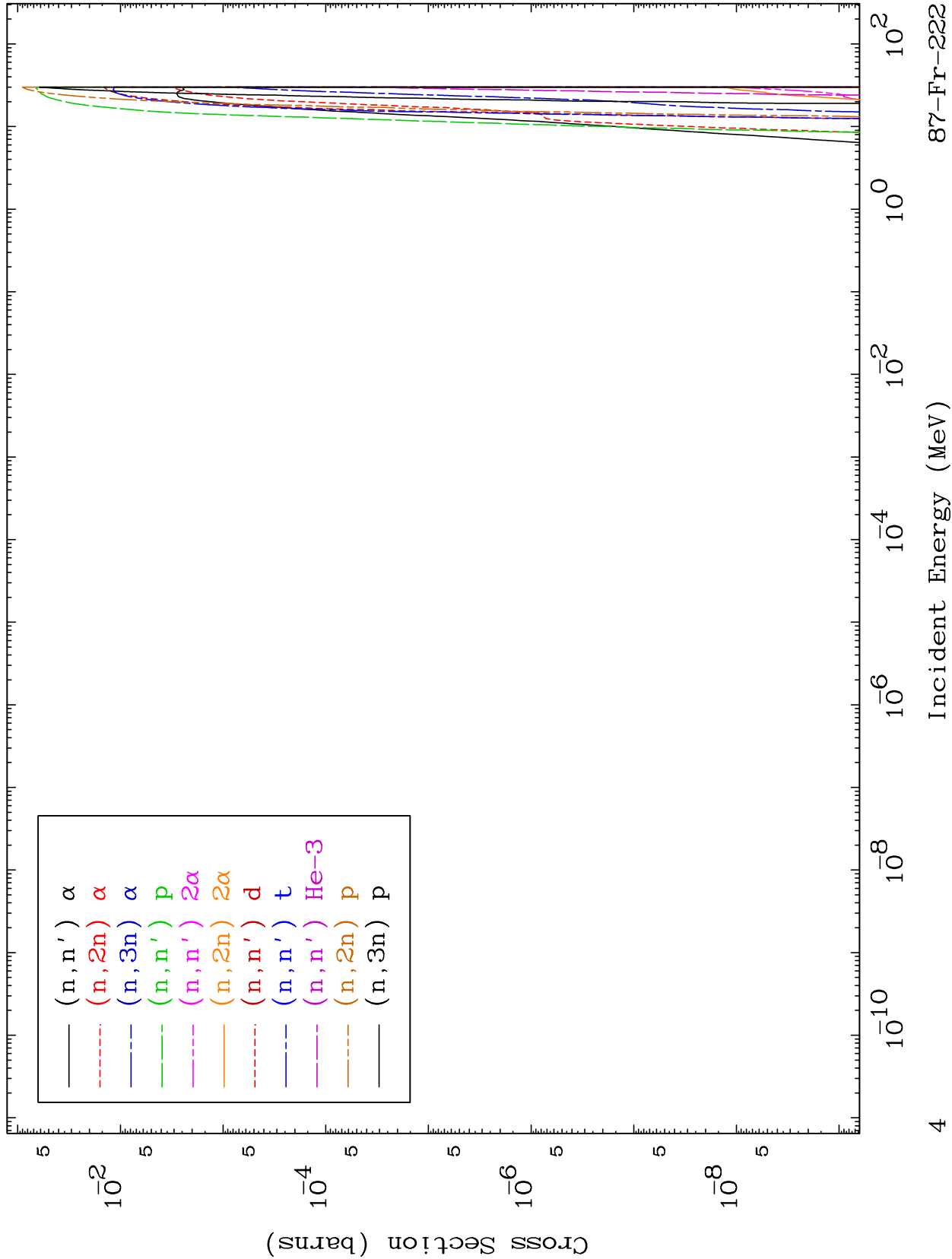




MAT 8755

Charged Particle
293 Kelvin Cross Sections

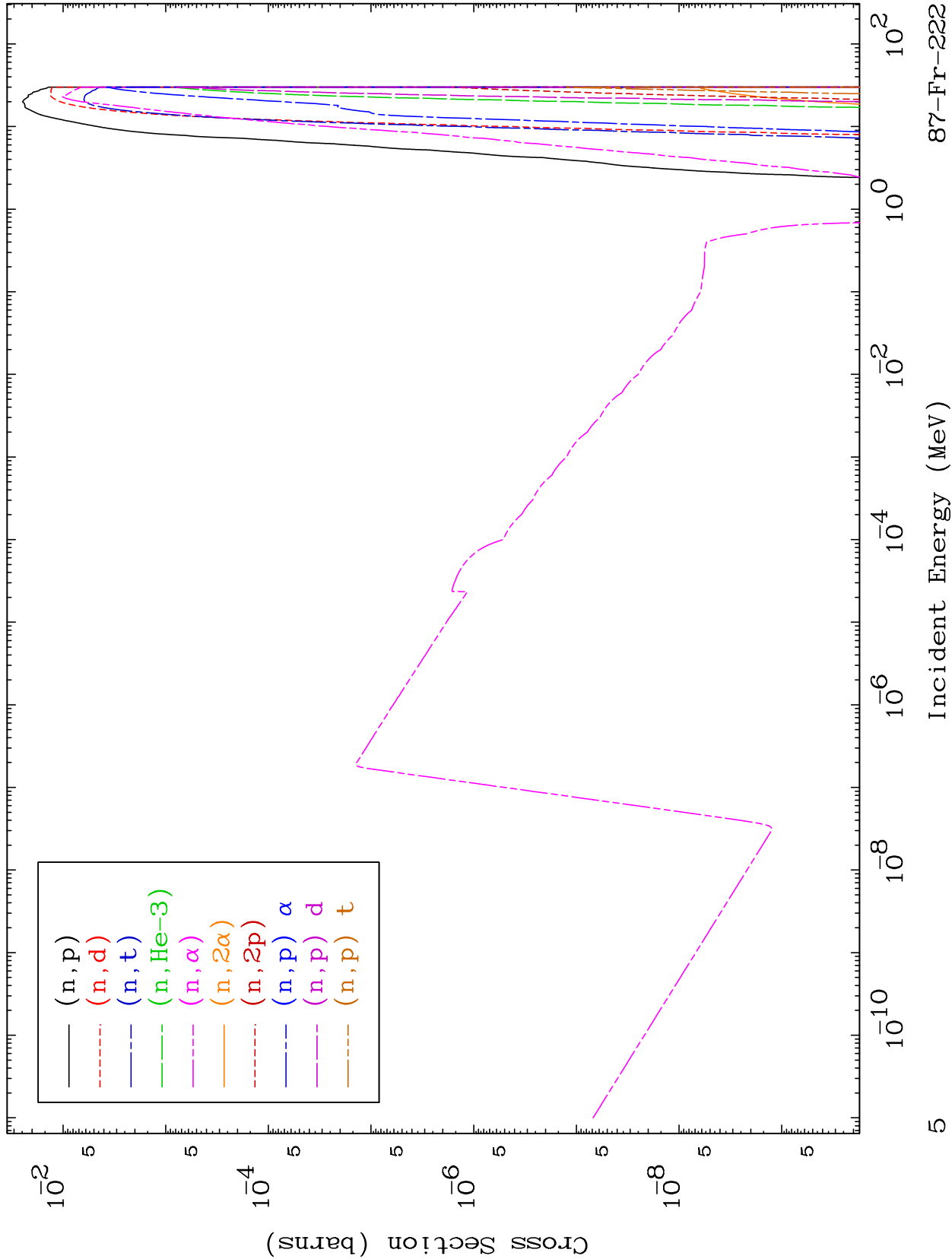
87-Fr-222

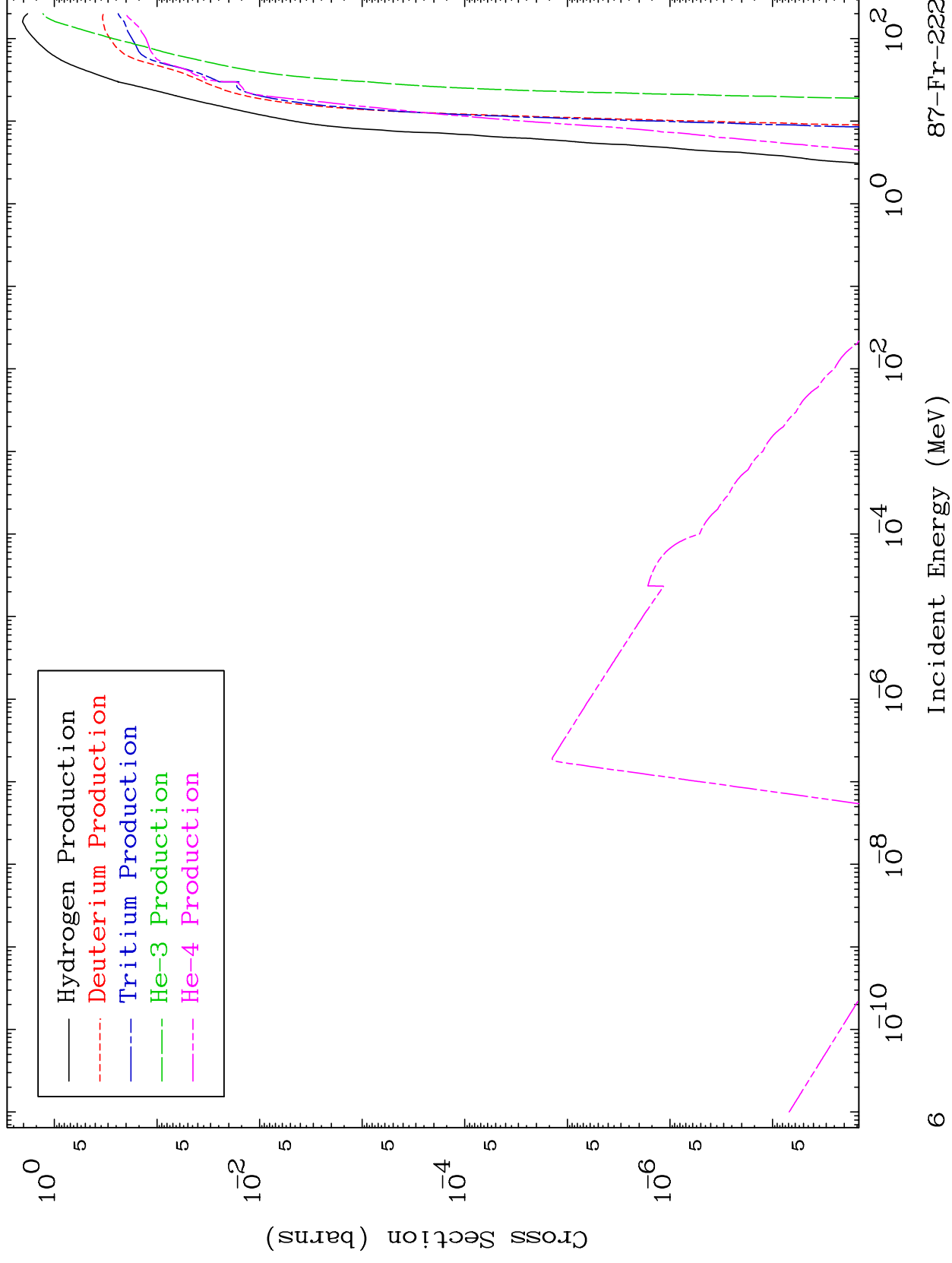


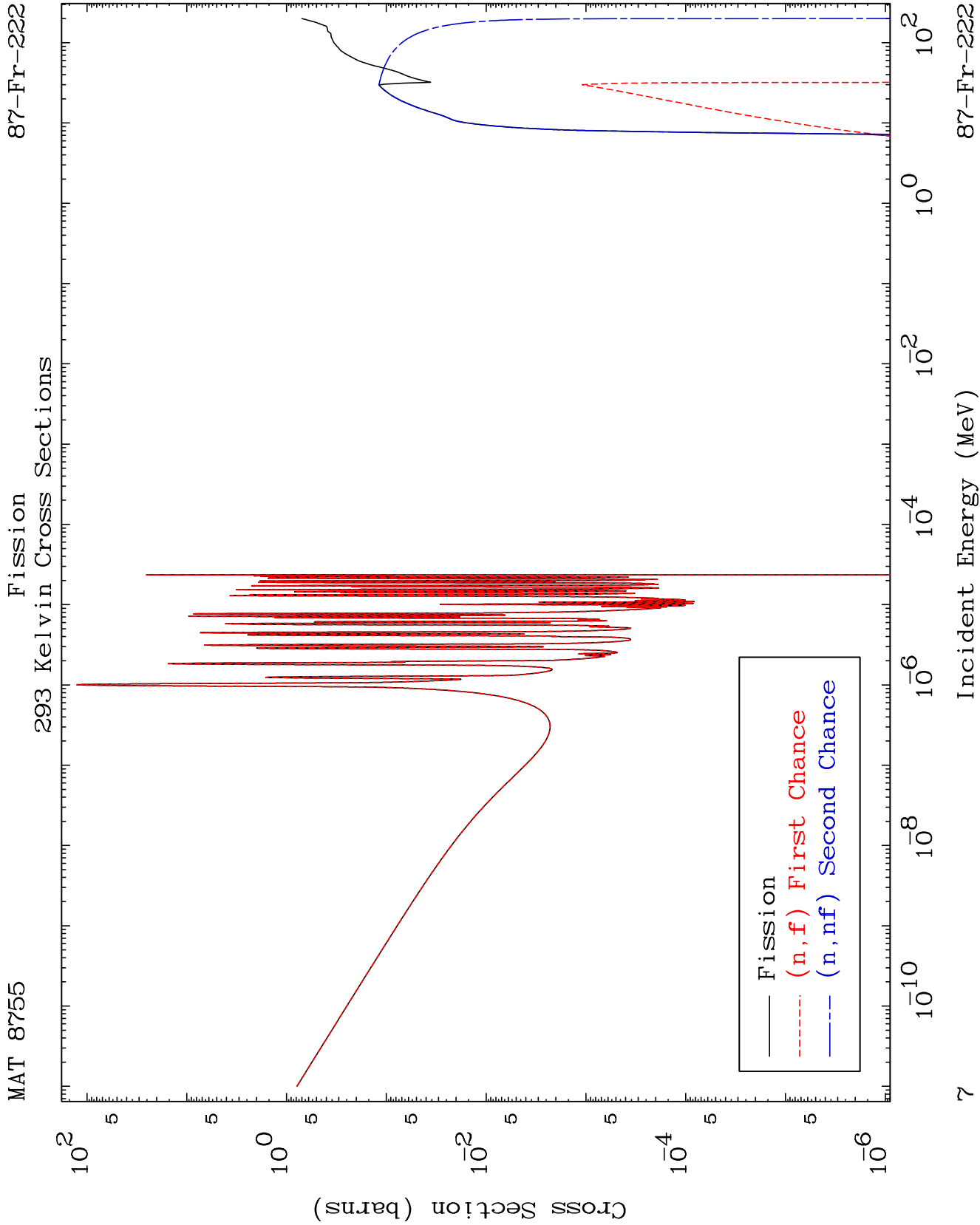
MAT 8755

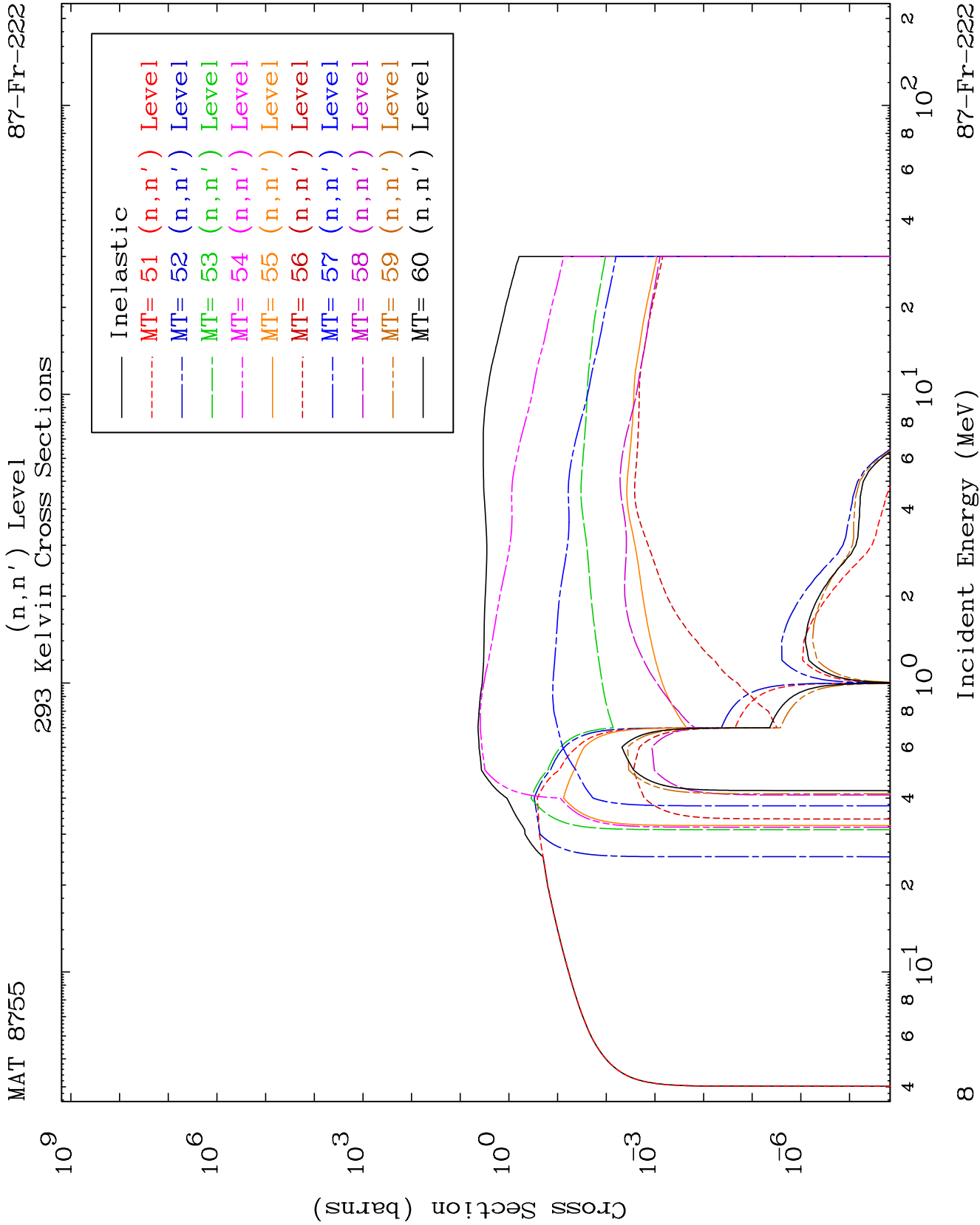
Charged Particle
293 Kelvin Cross Sections

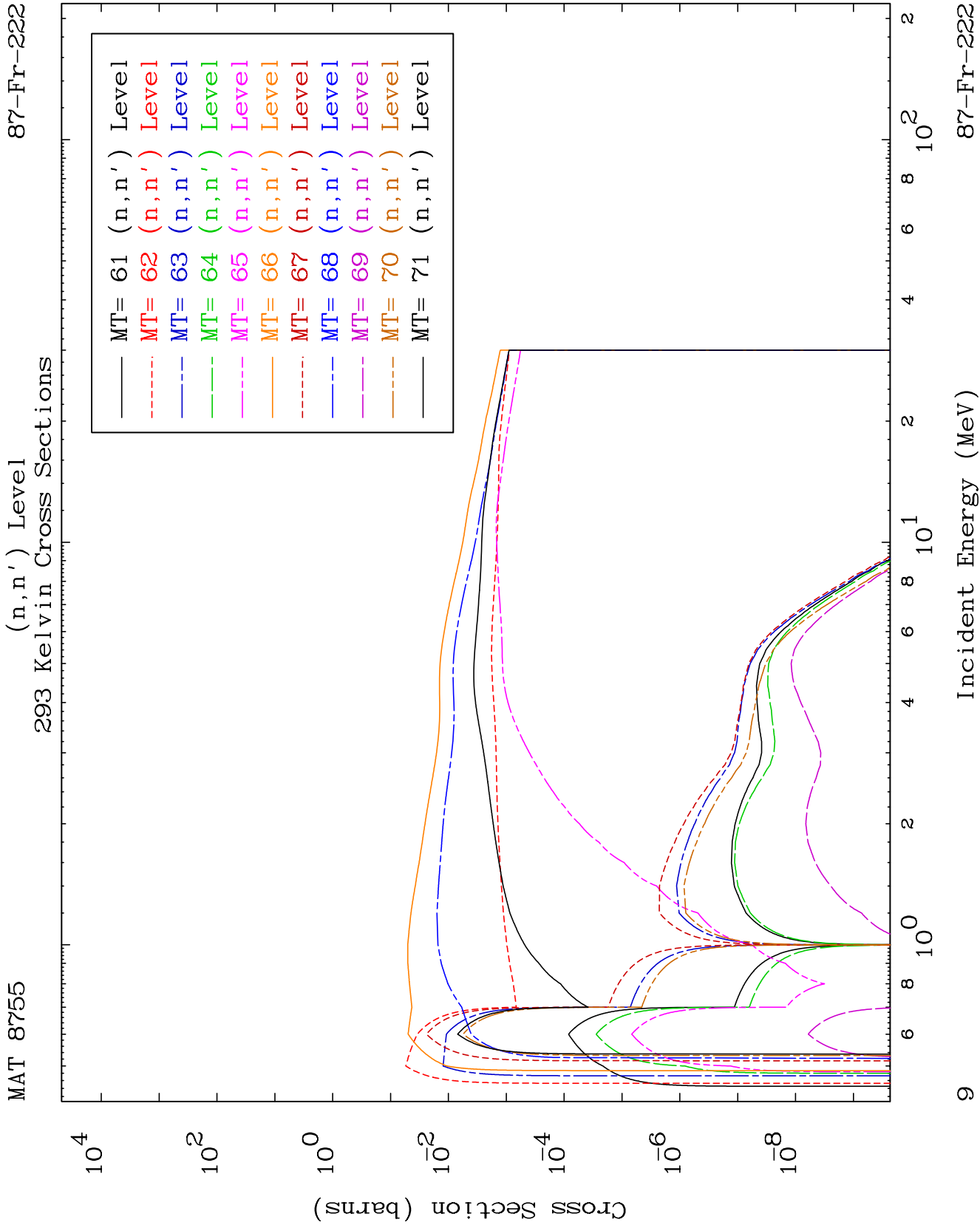
87-Fr-222

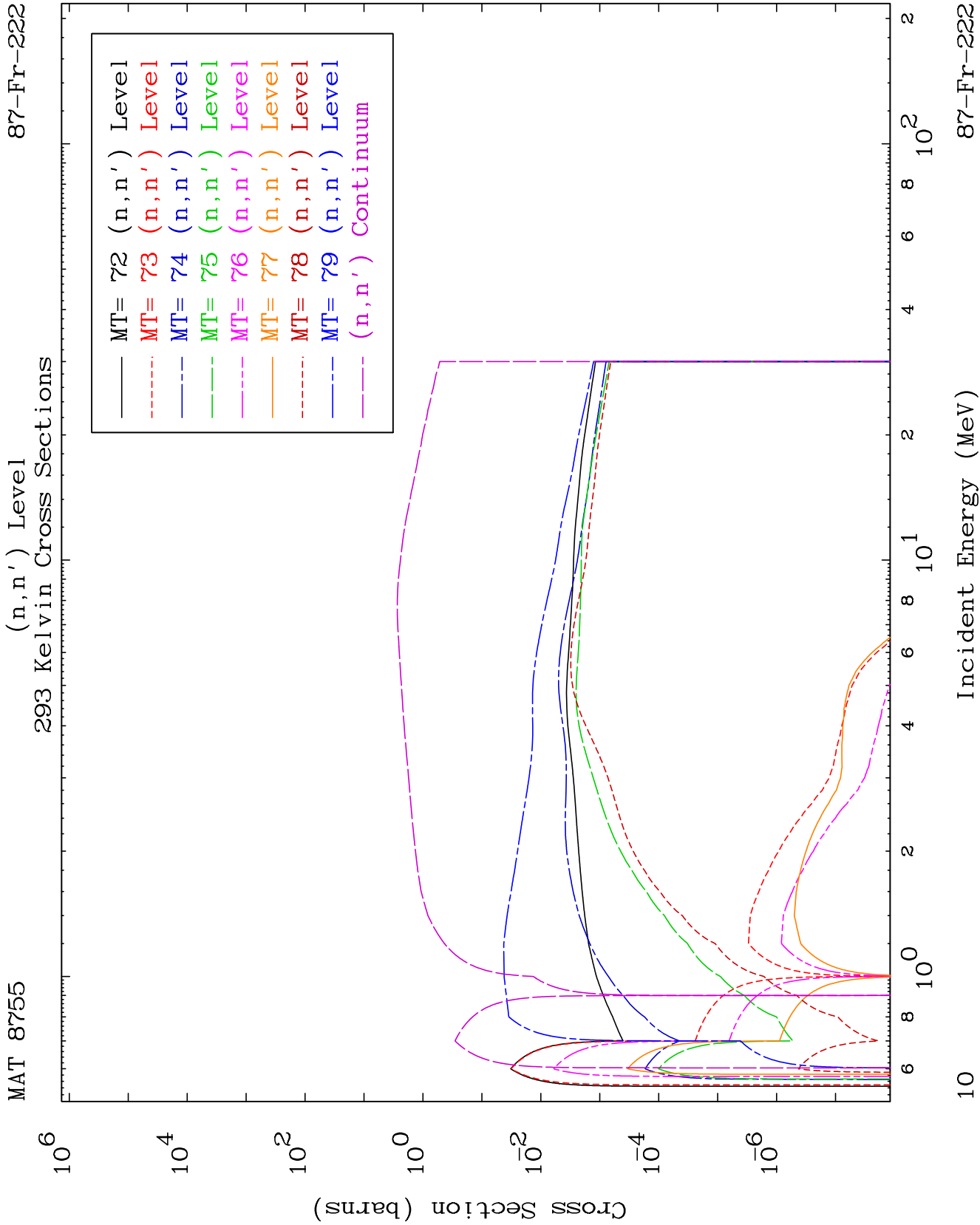








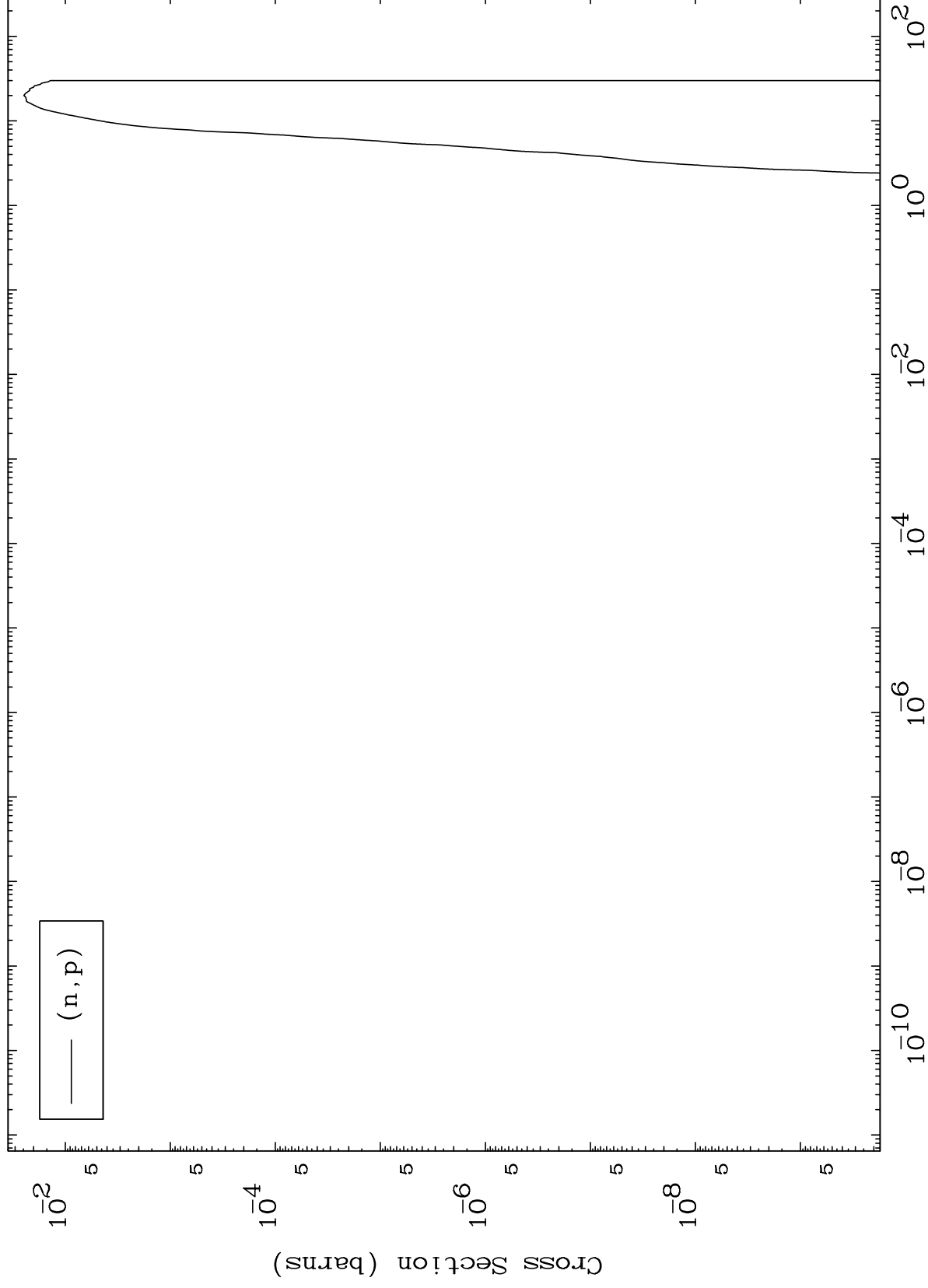




MAT 8755

(n,p) Levels
293 Kelvin Cross Sections

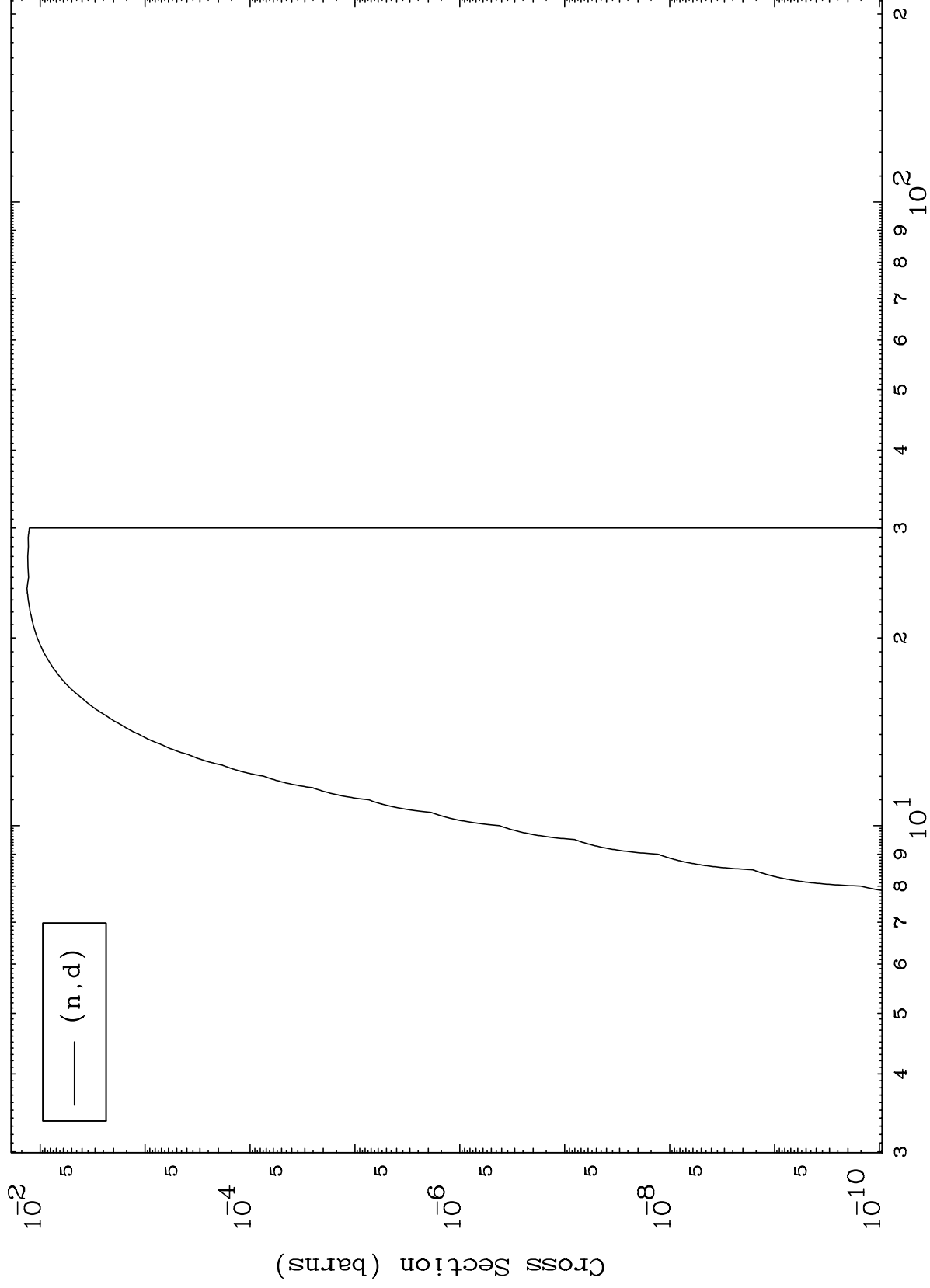
87-Fr-222



MAT 8755

(n,d) Levels
293 Kelvin Cross Sections

87-Fr-222



12

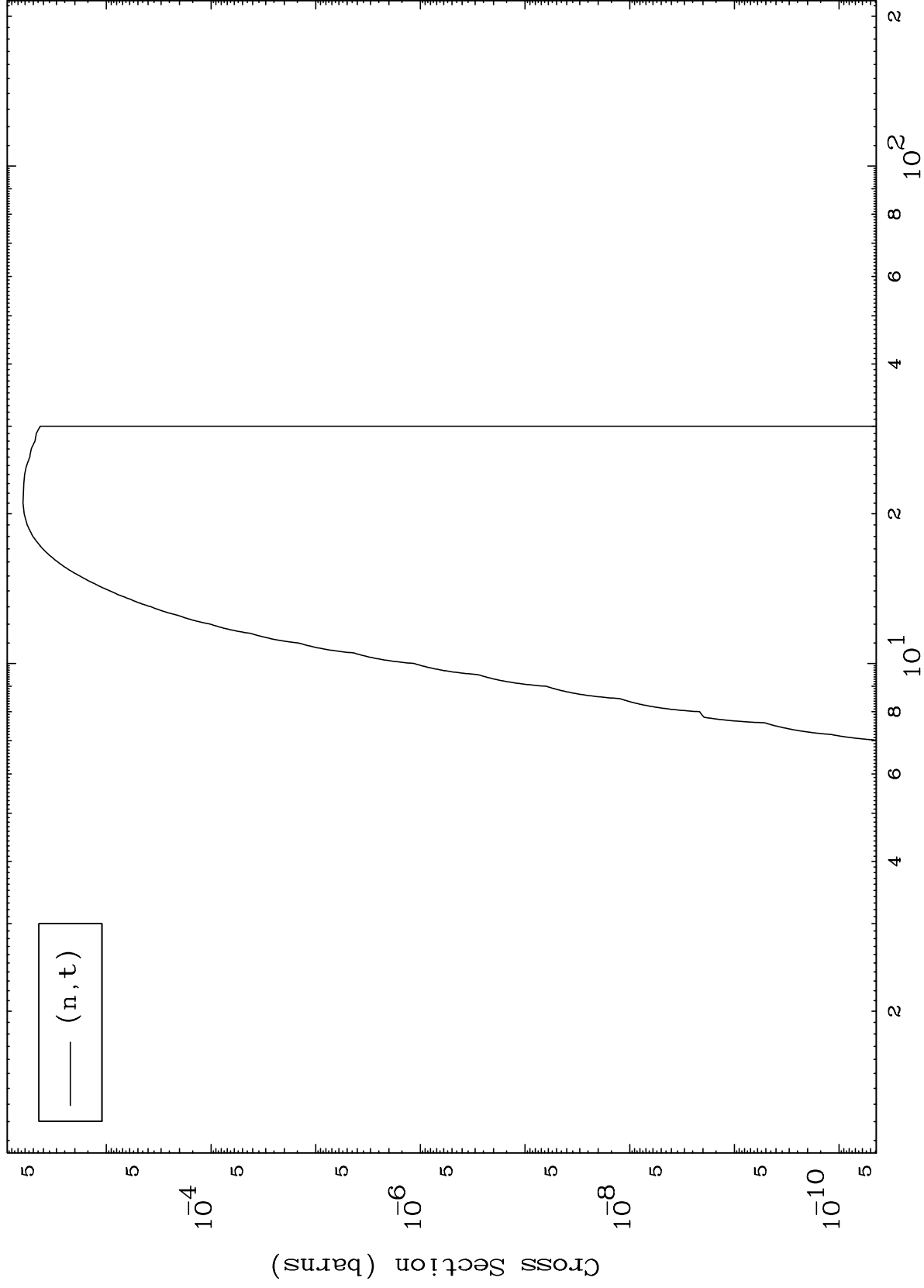
Incident Energy (MeV)

87-Fr-222

MAT 8755

87-Fr-222

(n,t) Levels
293 Kelvin Cross Sections



13

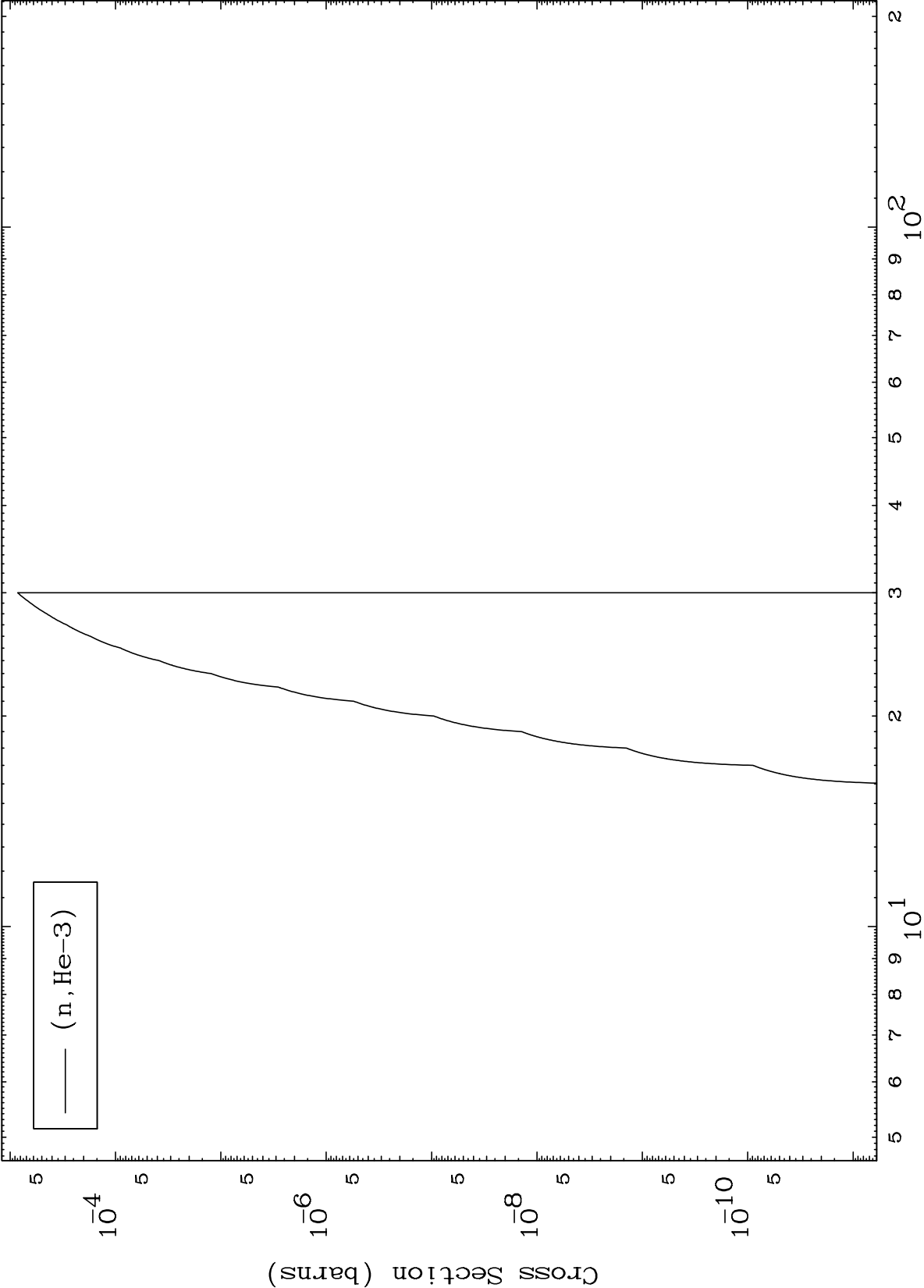
Incident Energy (MeV)

87-Fr-222

MAT 8755

(n,He3) Levels
293 Kelvin Cross Sections

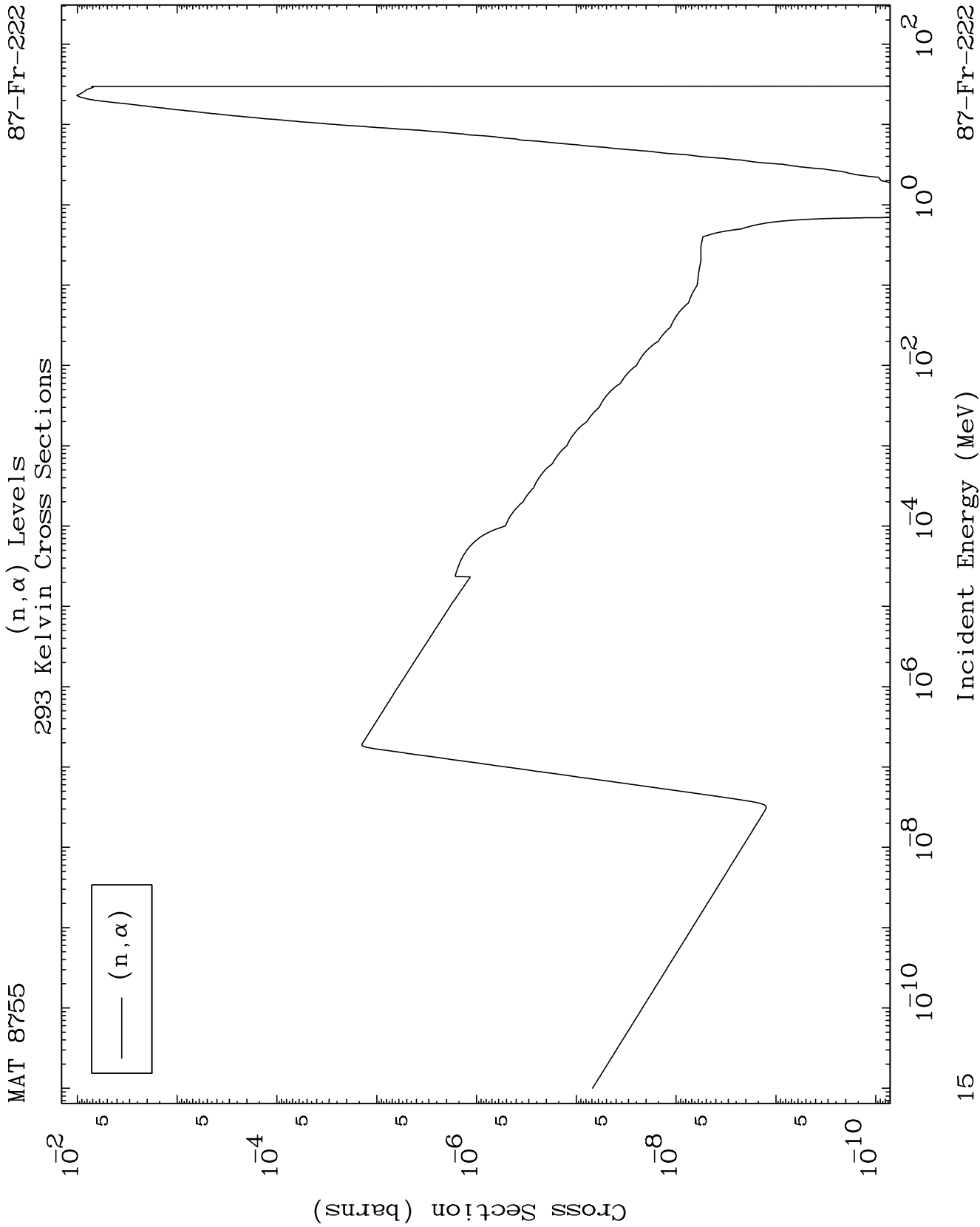
87-Fr-222

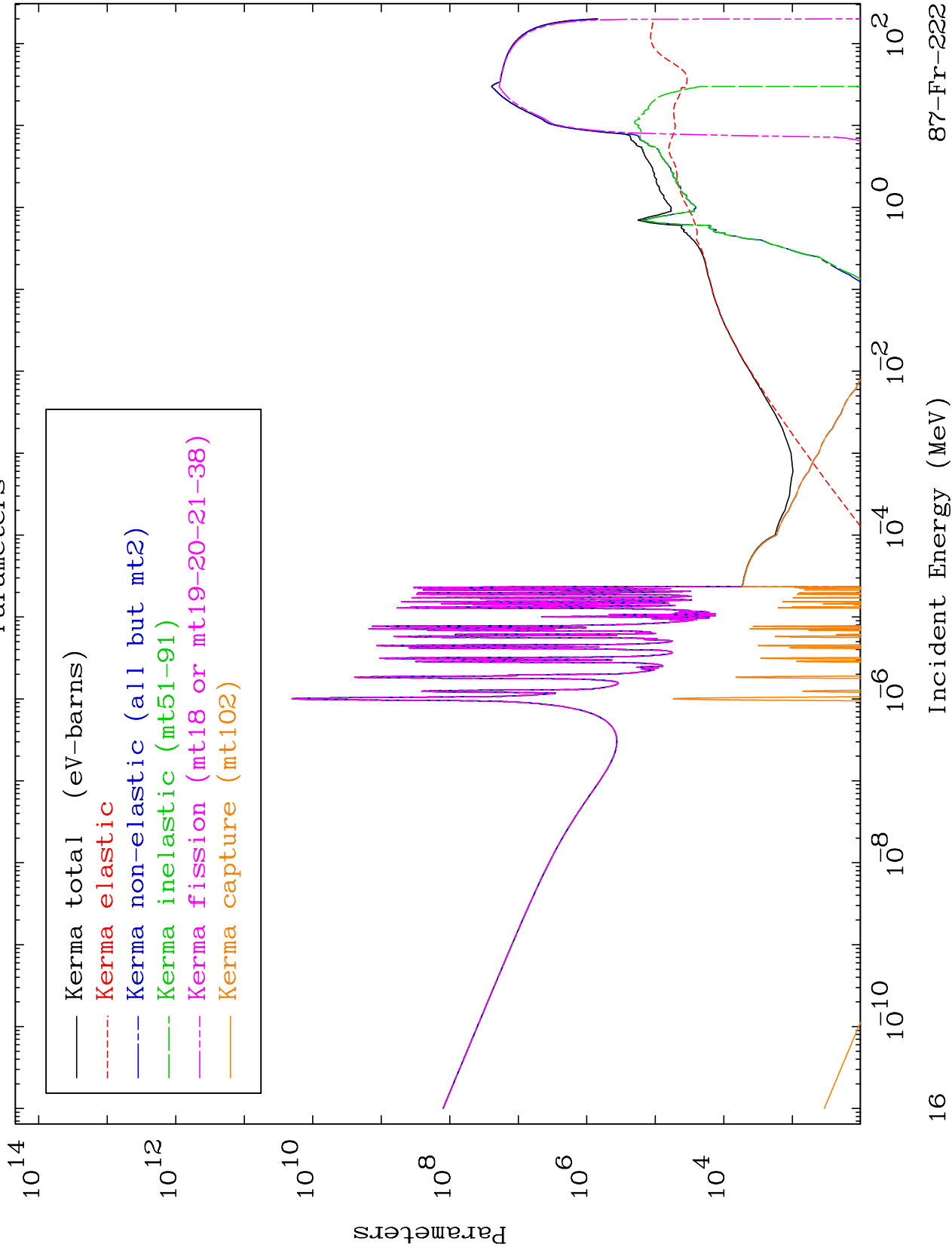


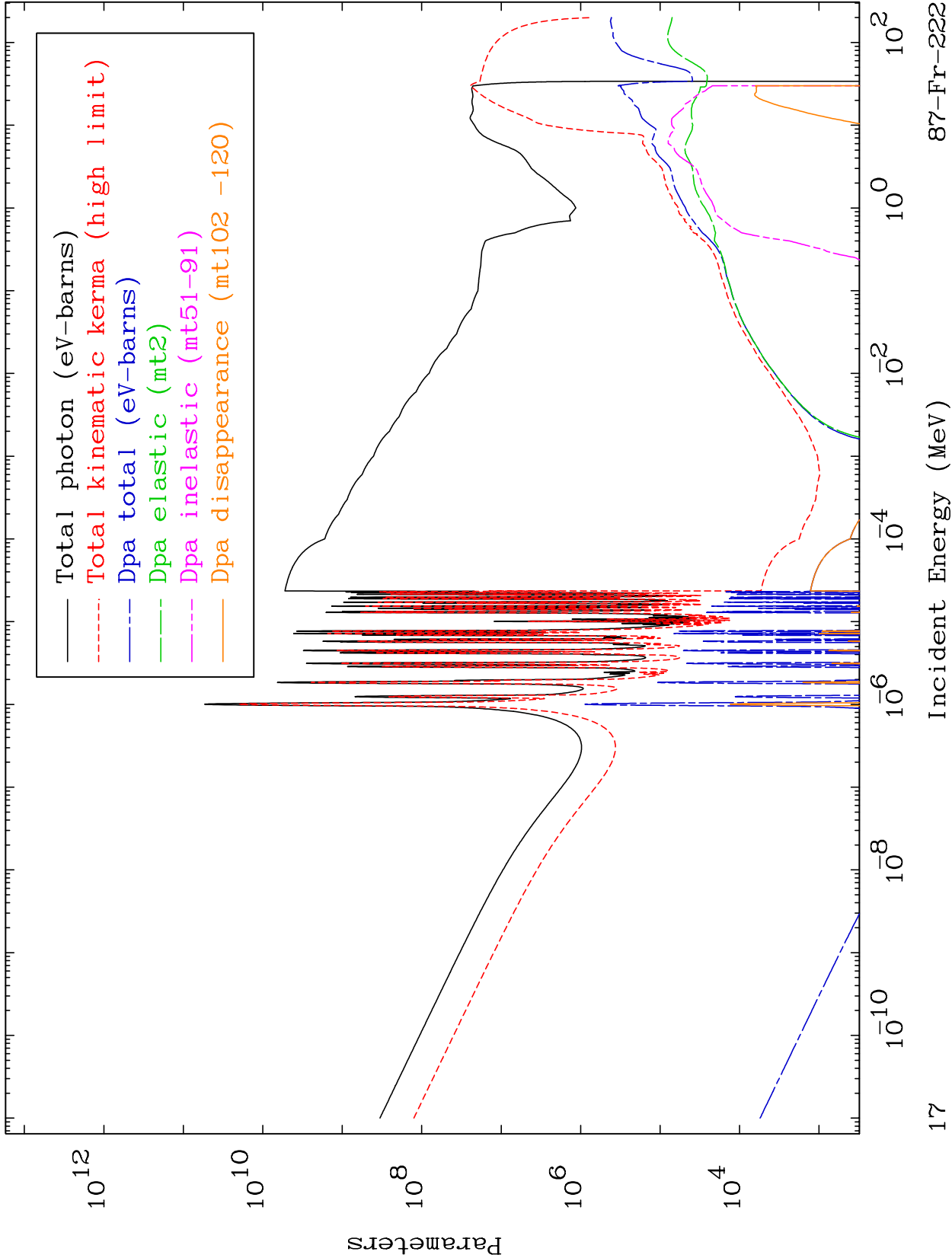
14

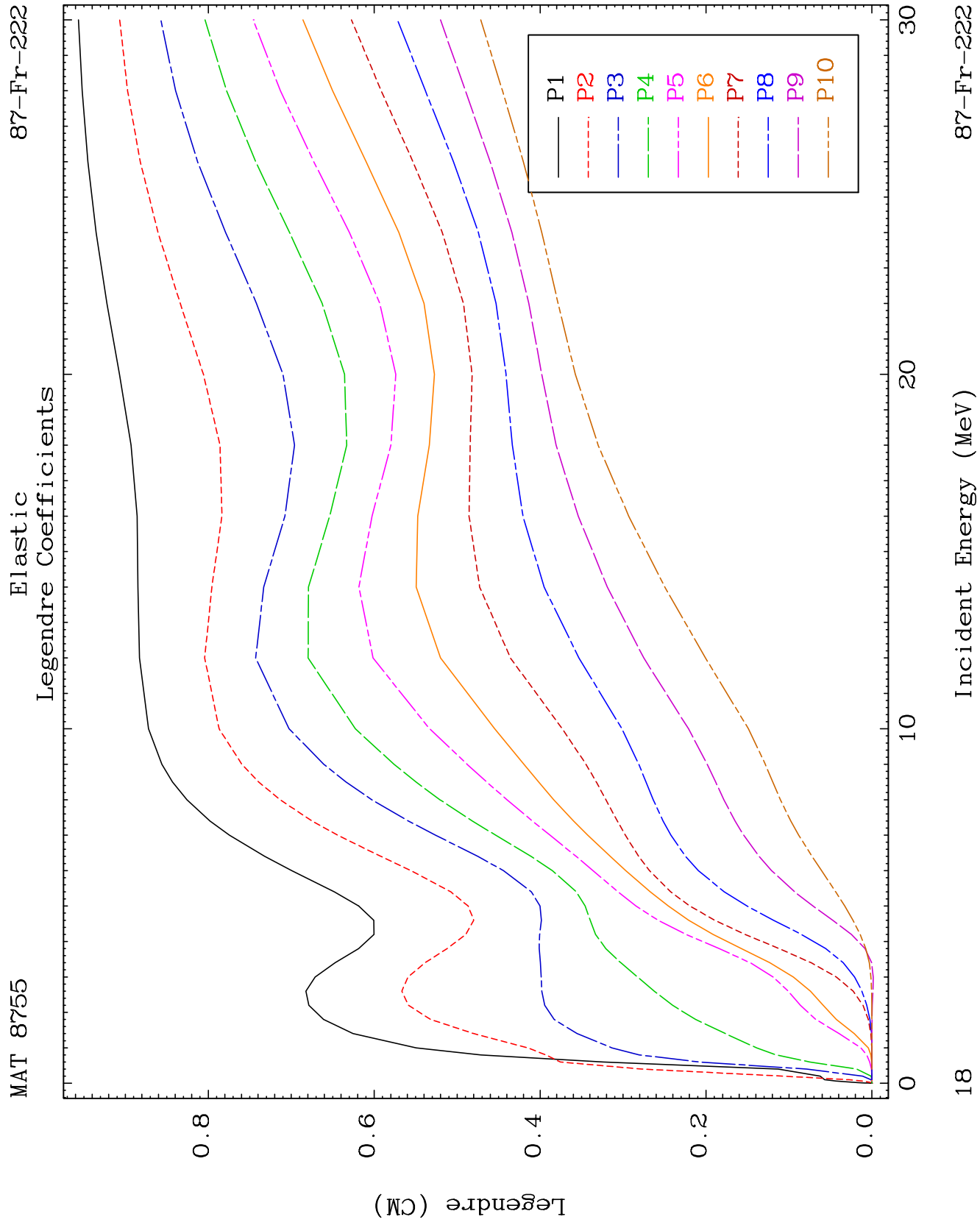
Incident Energy (MeV)

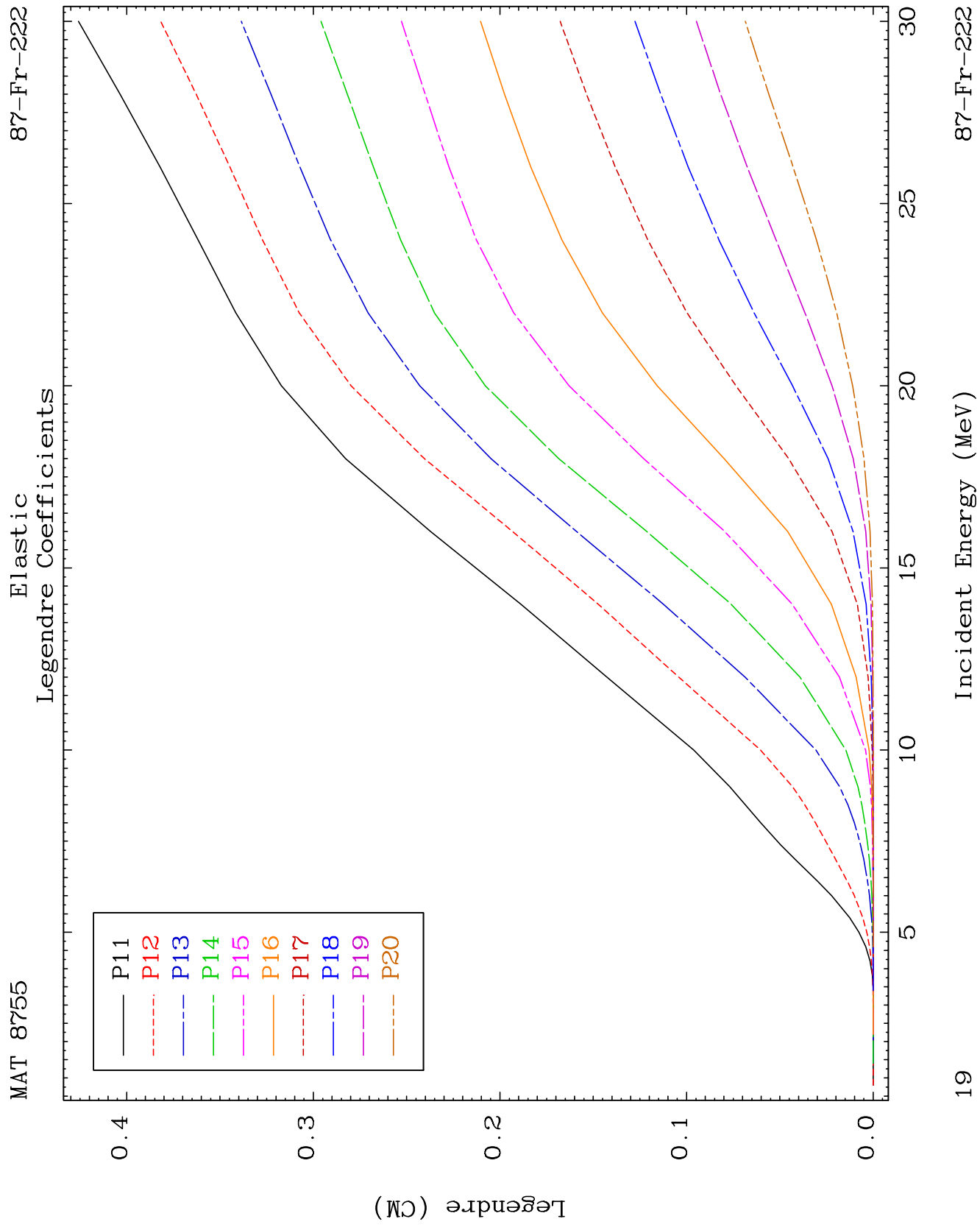
87-Fr-222







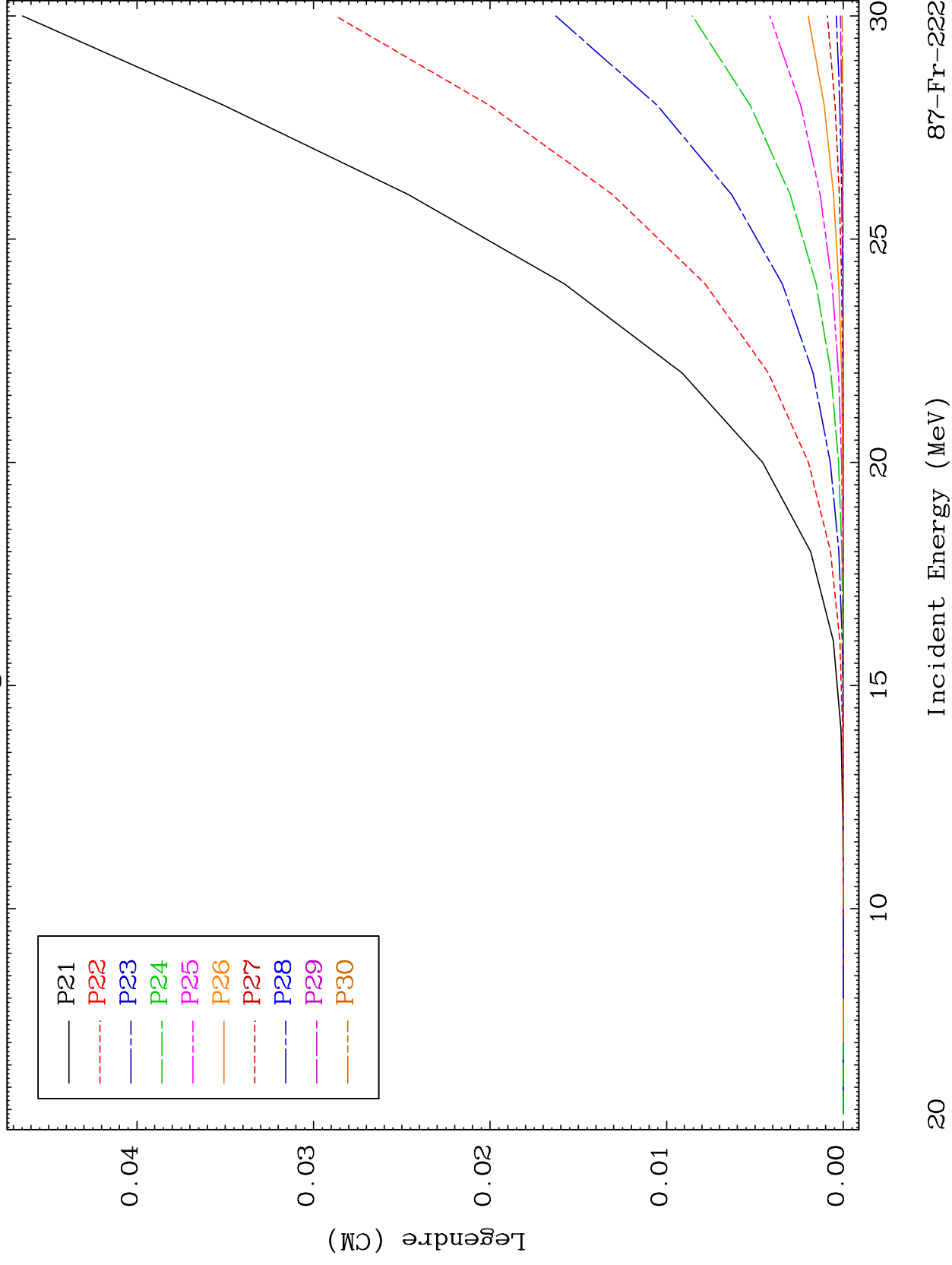


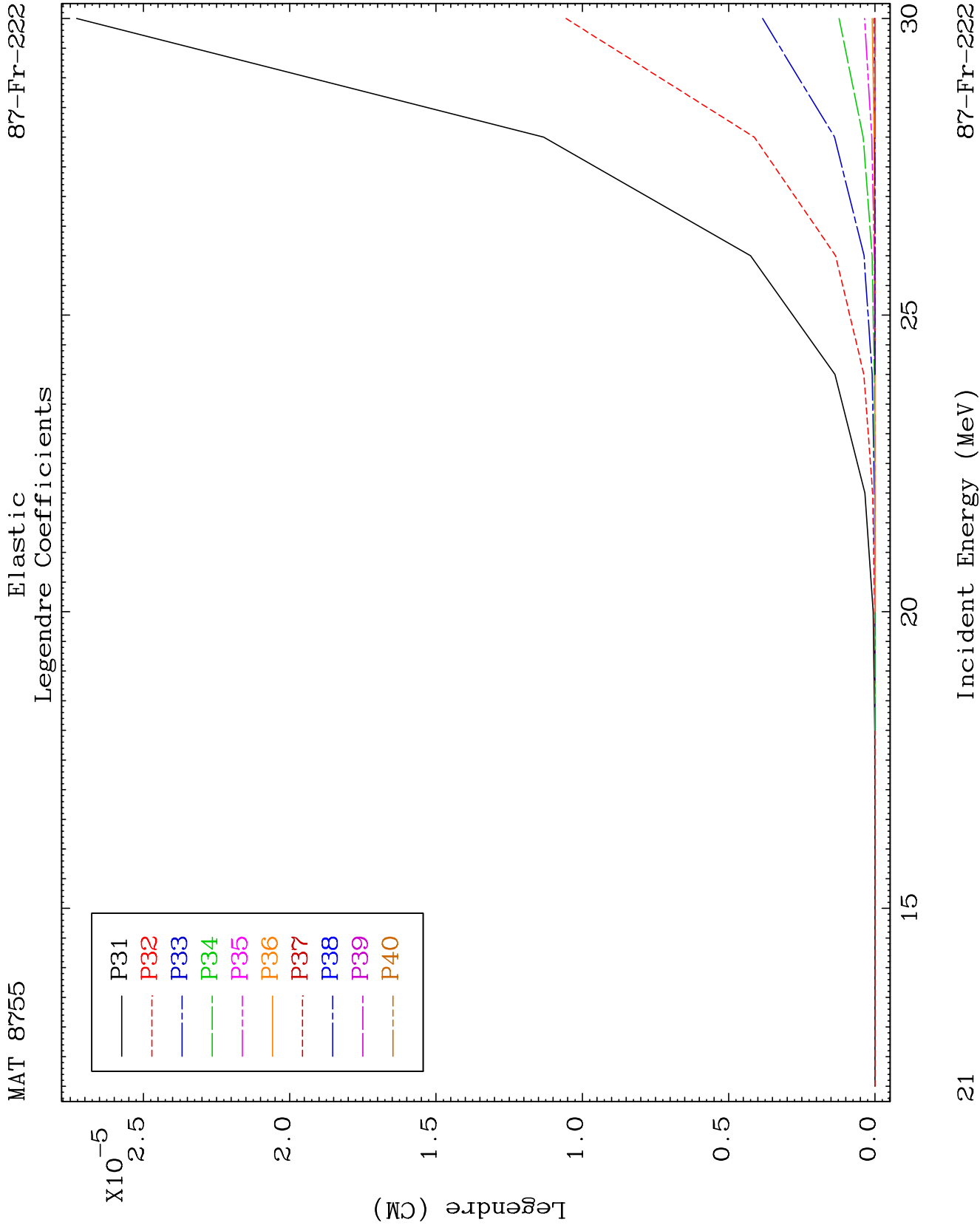


MAT 8755

Elastic Legendre Coefficients

87-Fr-222

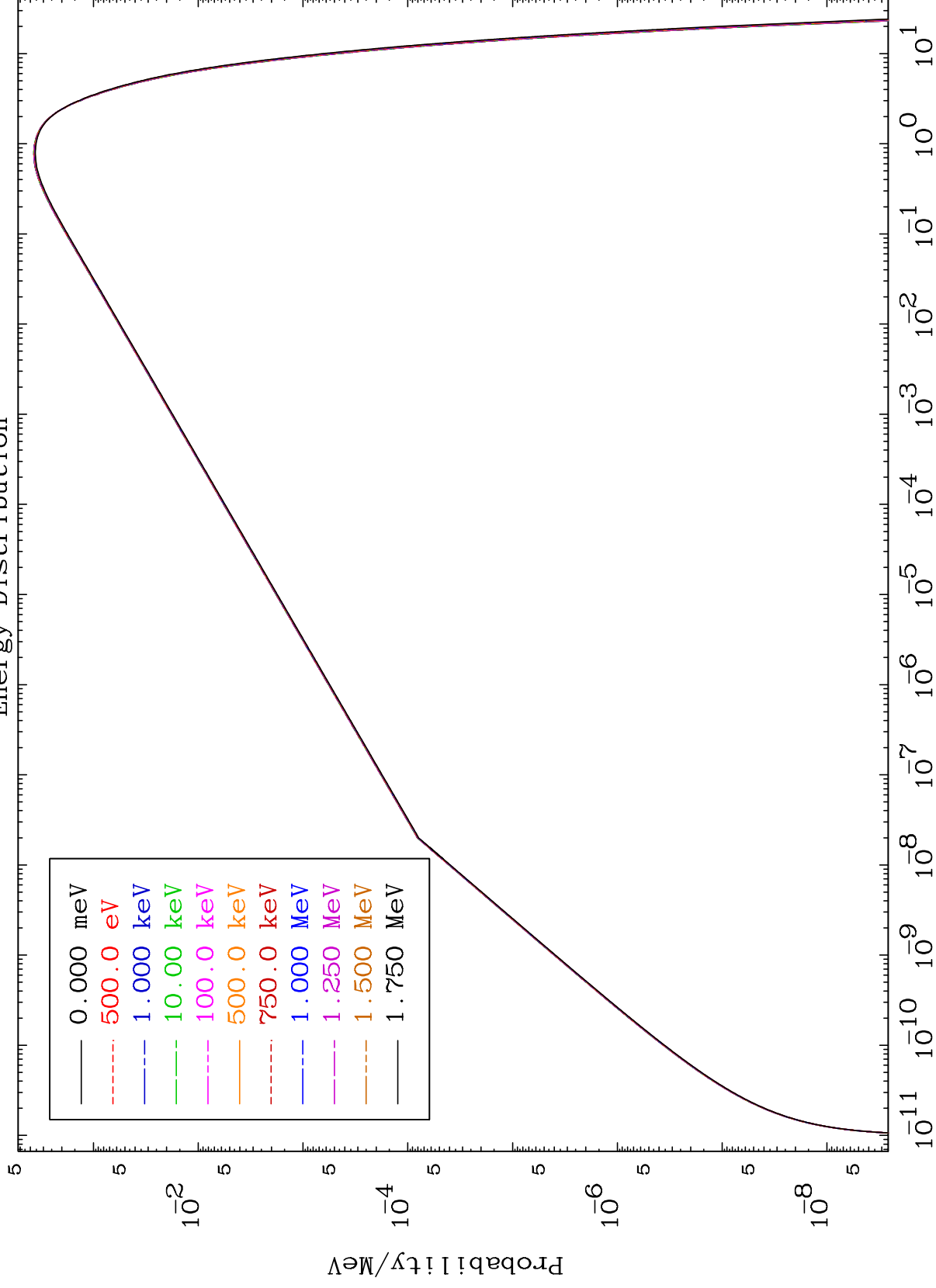




MAT 8755

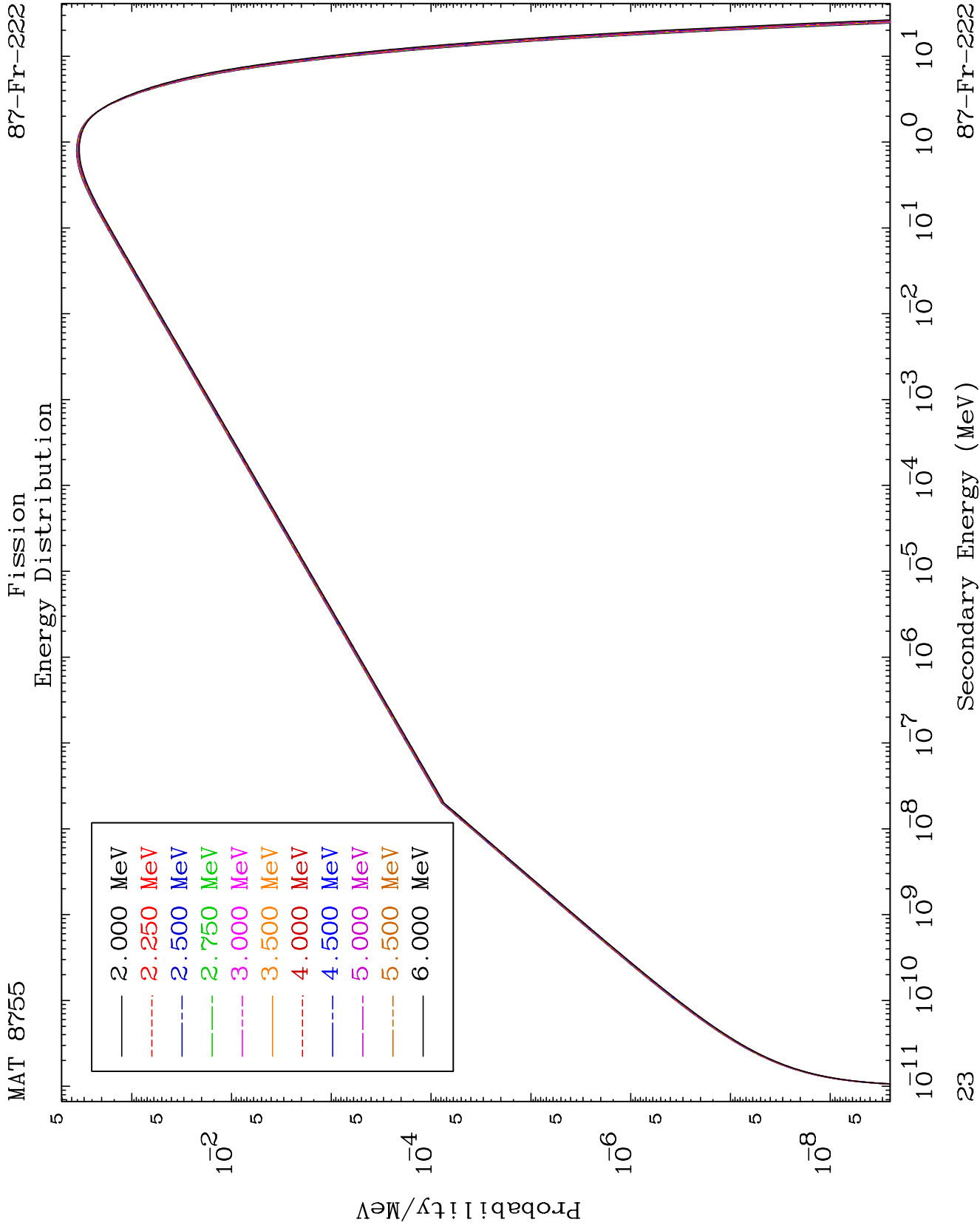
Fission
Energy Distribution

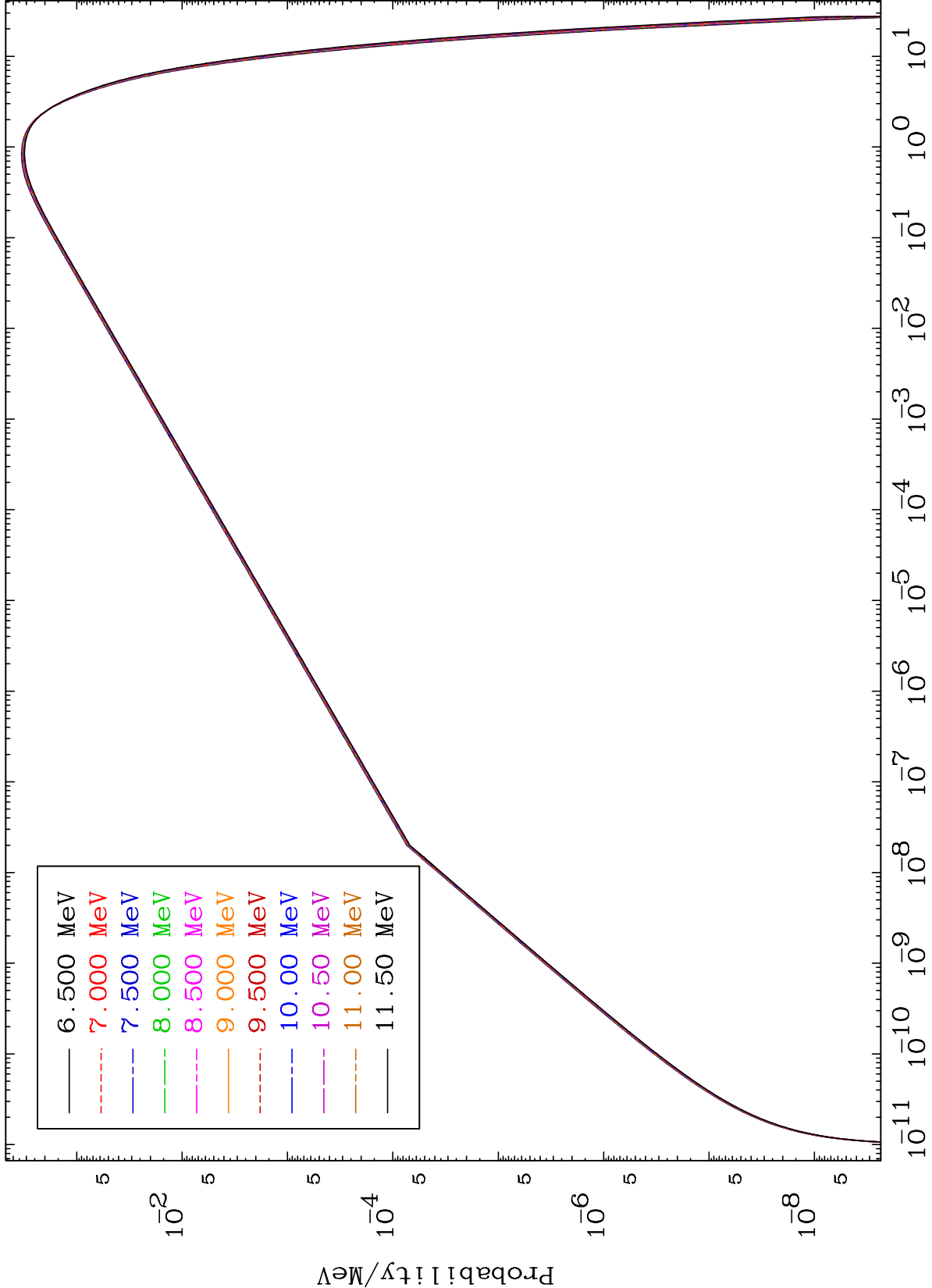
87-Fr-222



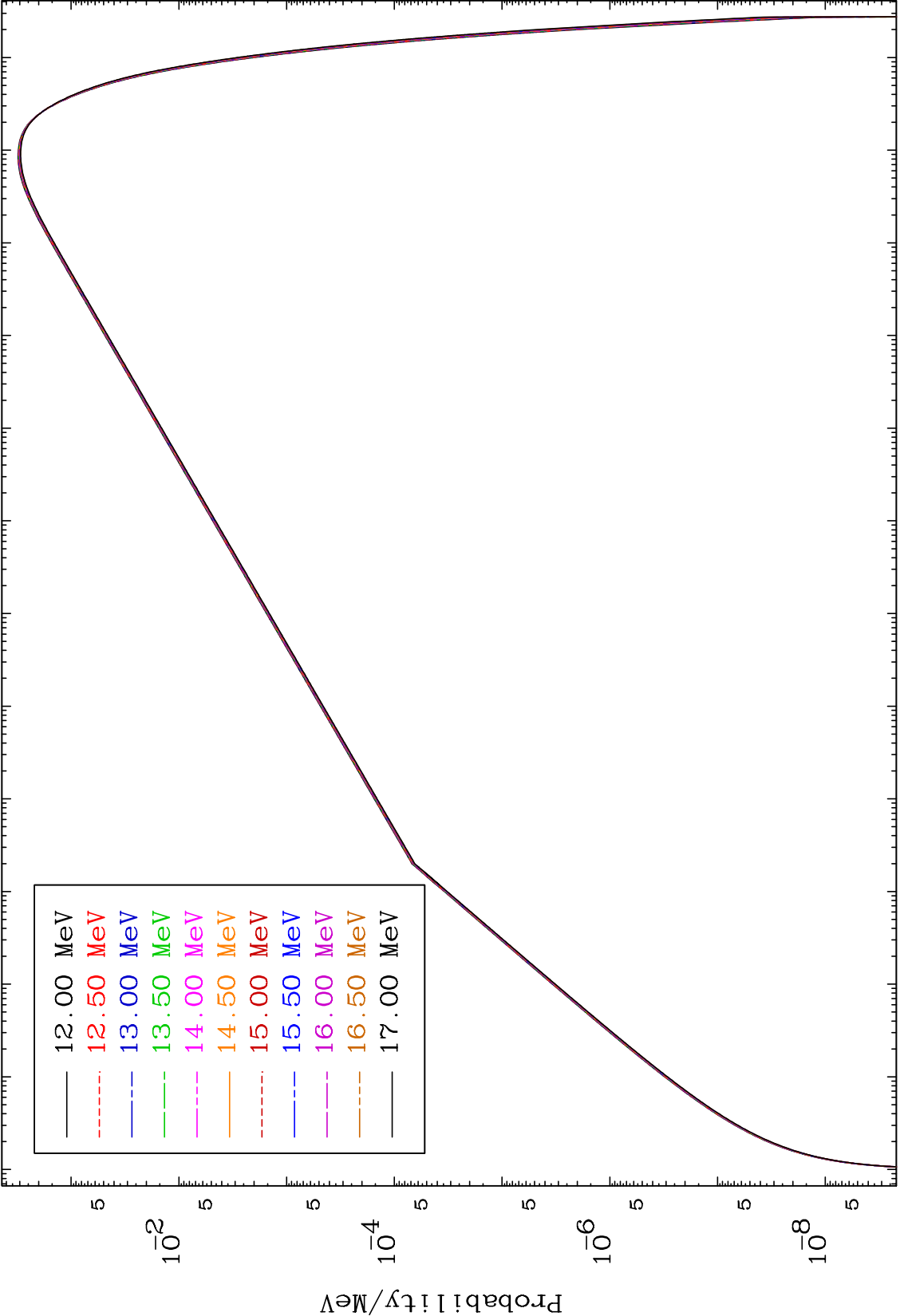
87-Fr-222

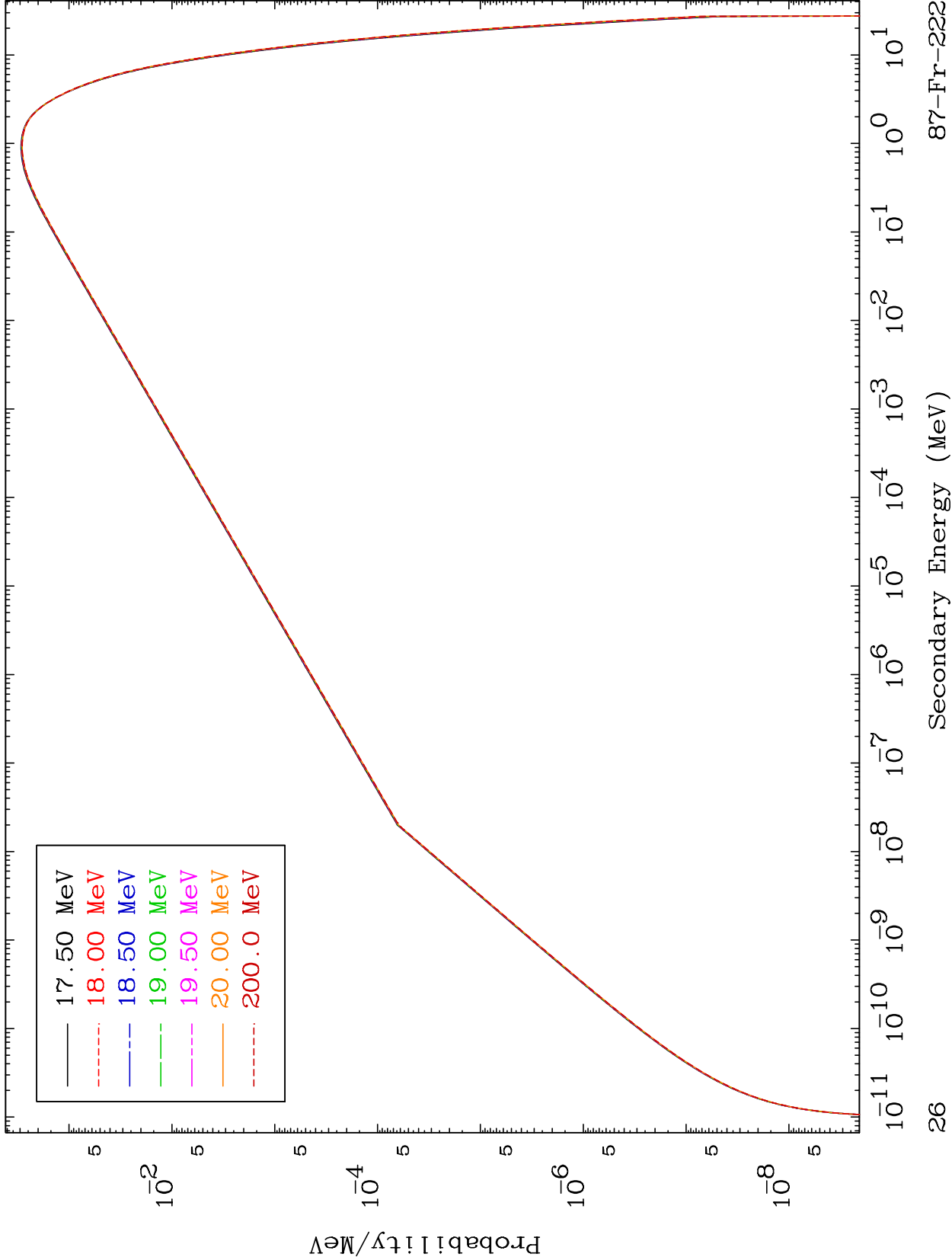
22





Energy Distribution



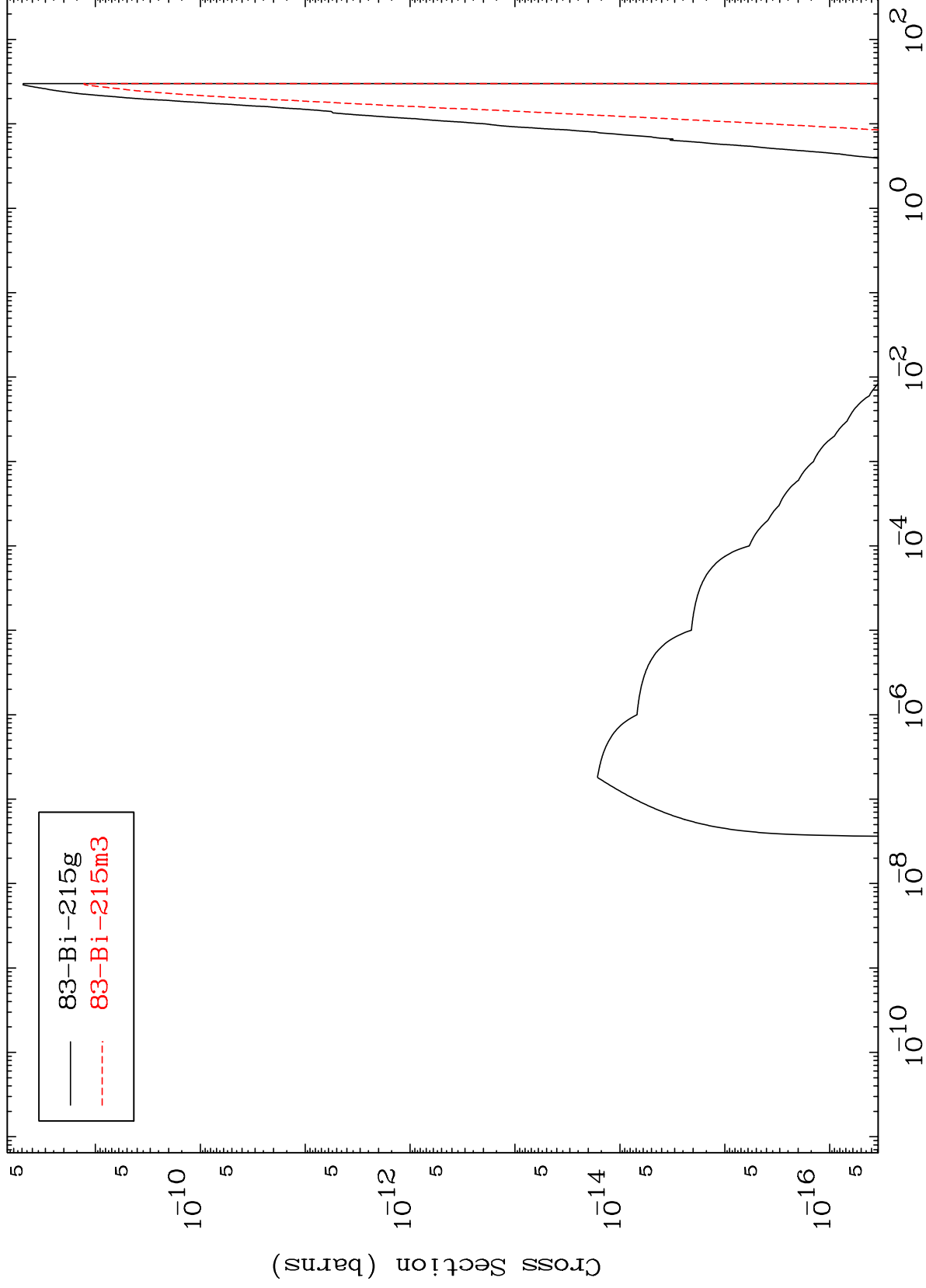


MAT 8755

(n,2α)

87-Fr-222

Radionuclide Production Cross Section



27

Incident Energy (MeV)

87-Fr-222