

Program EVALPLOT
(Version 2021-1)

by

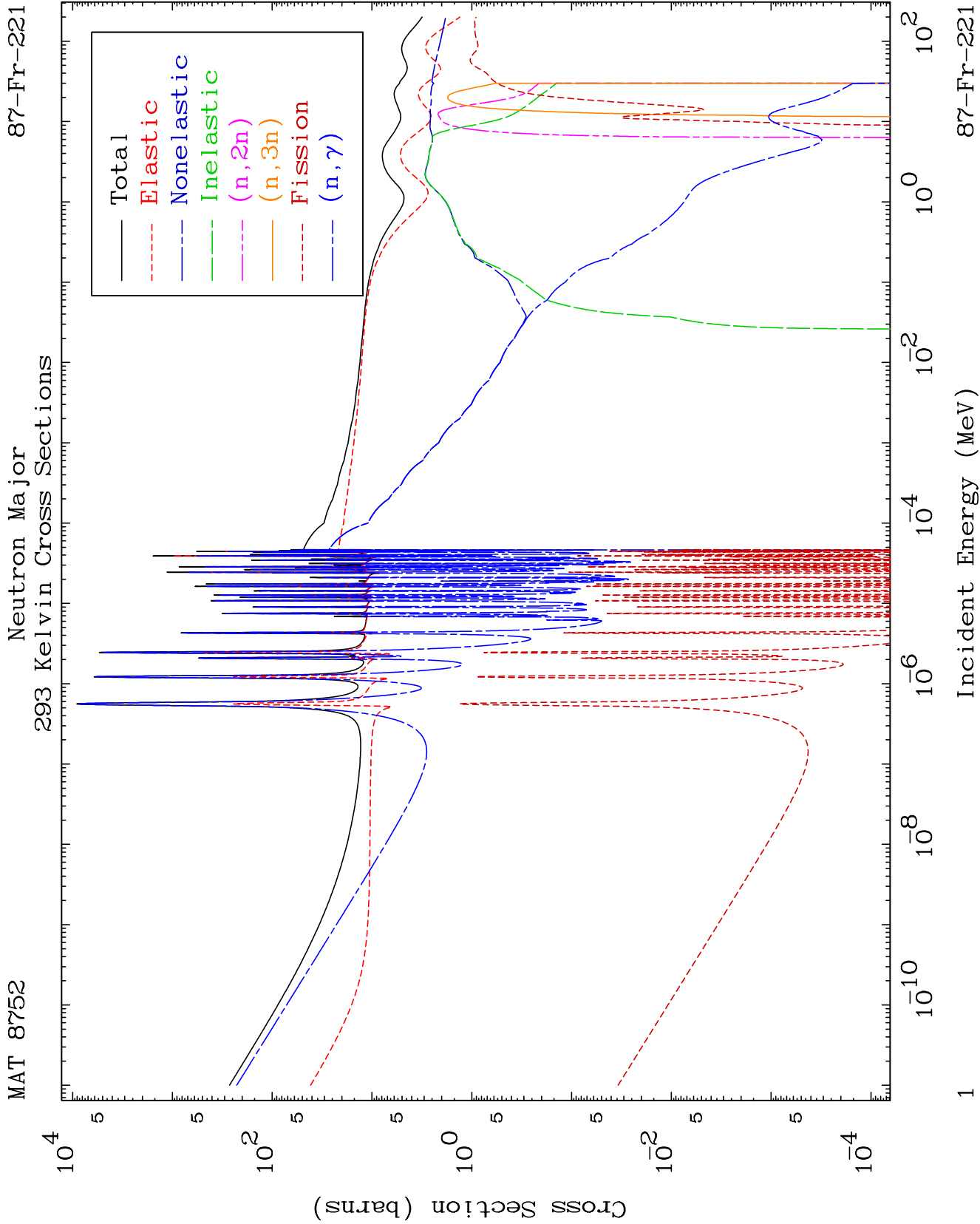
Dermott E. Cullen
(Present Contact Information)

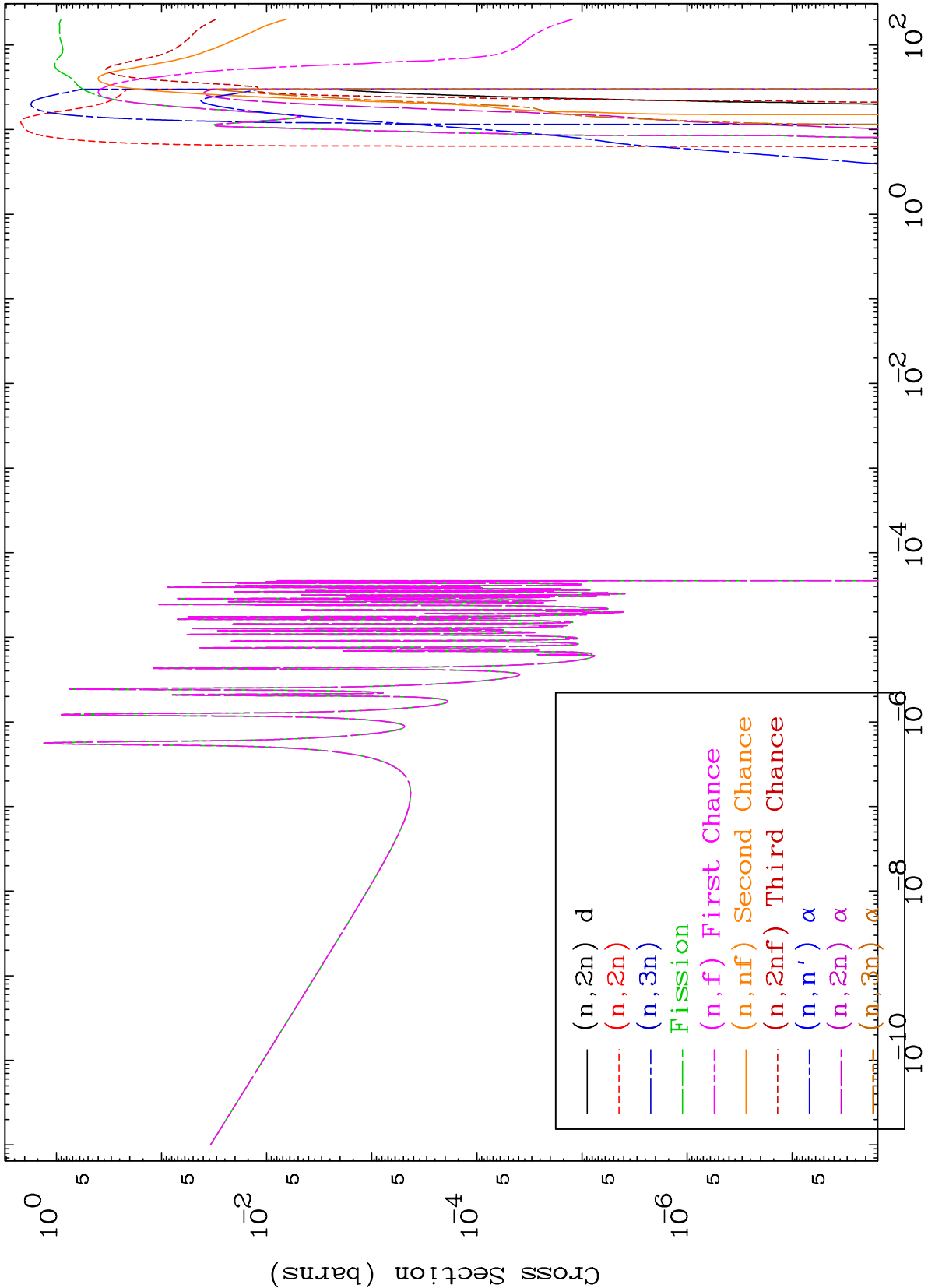
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

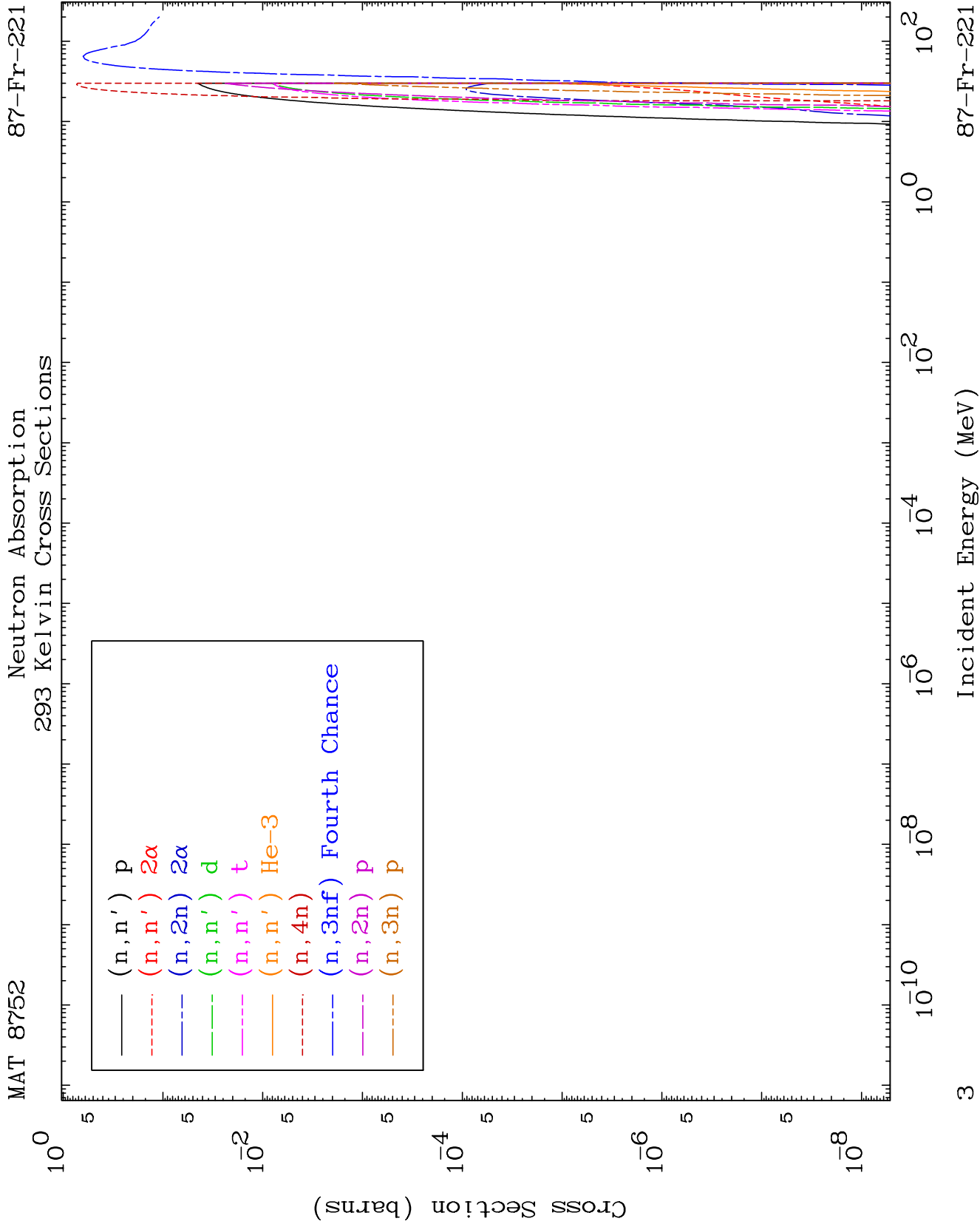
Tele: 925-443-1911

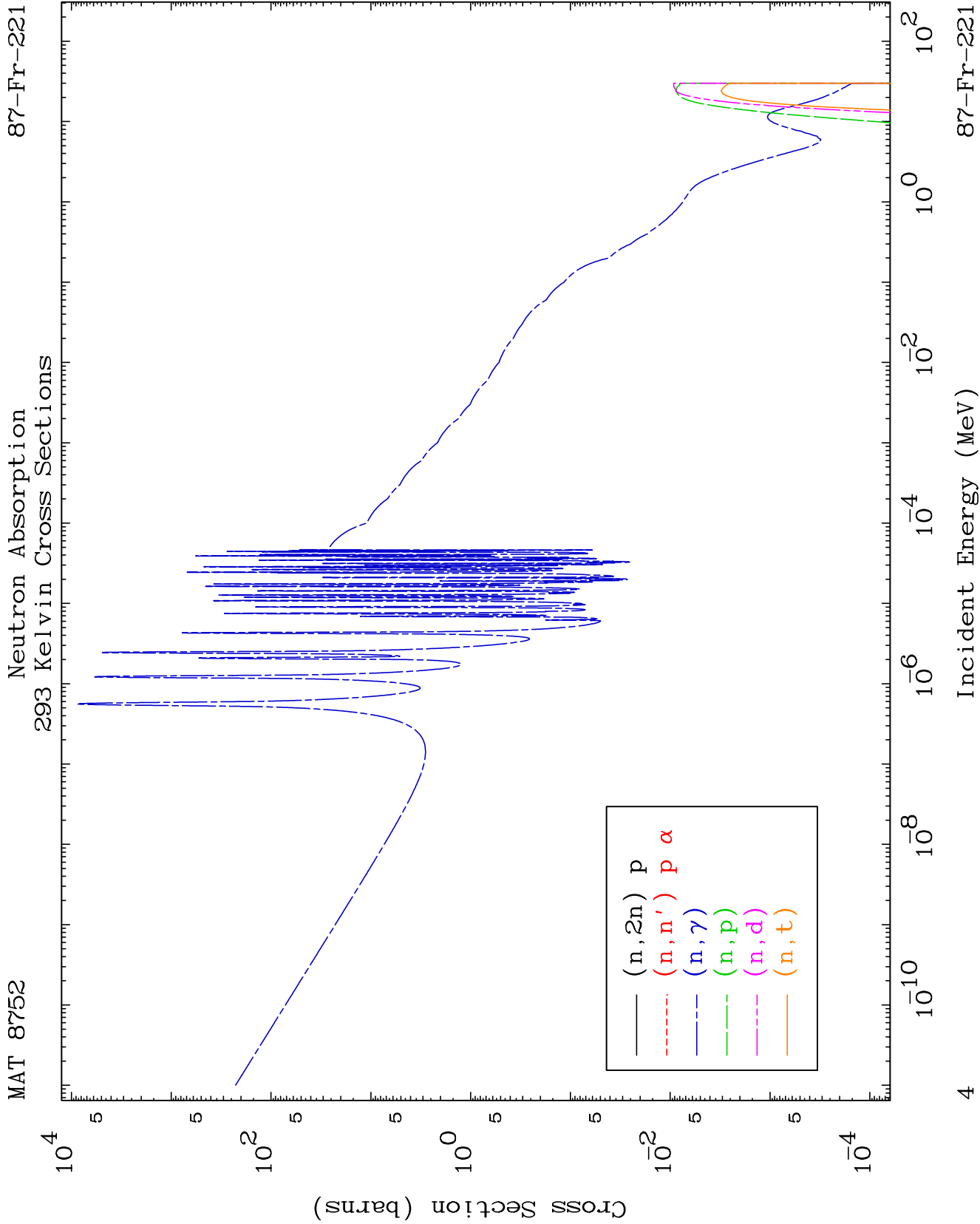
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

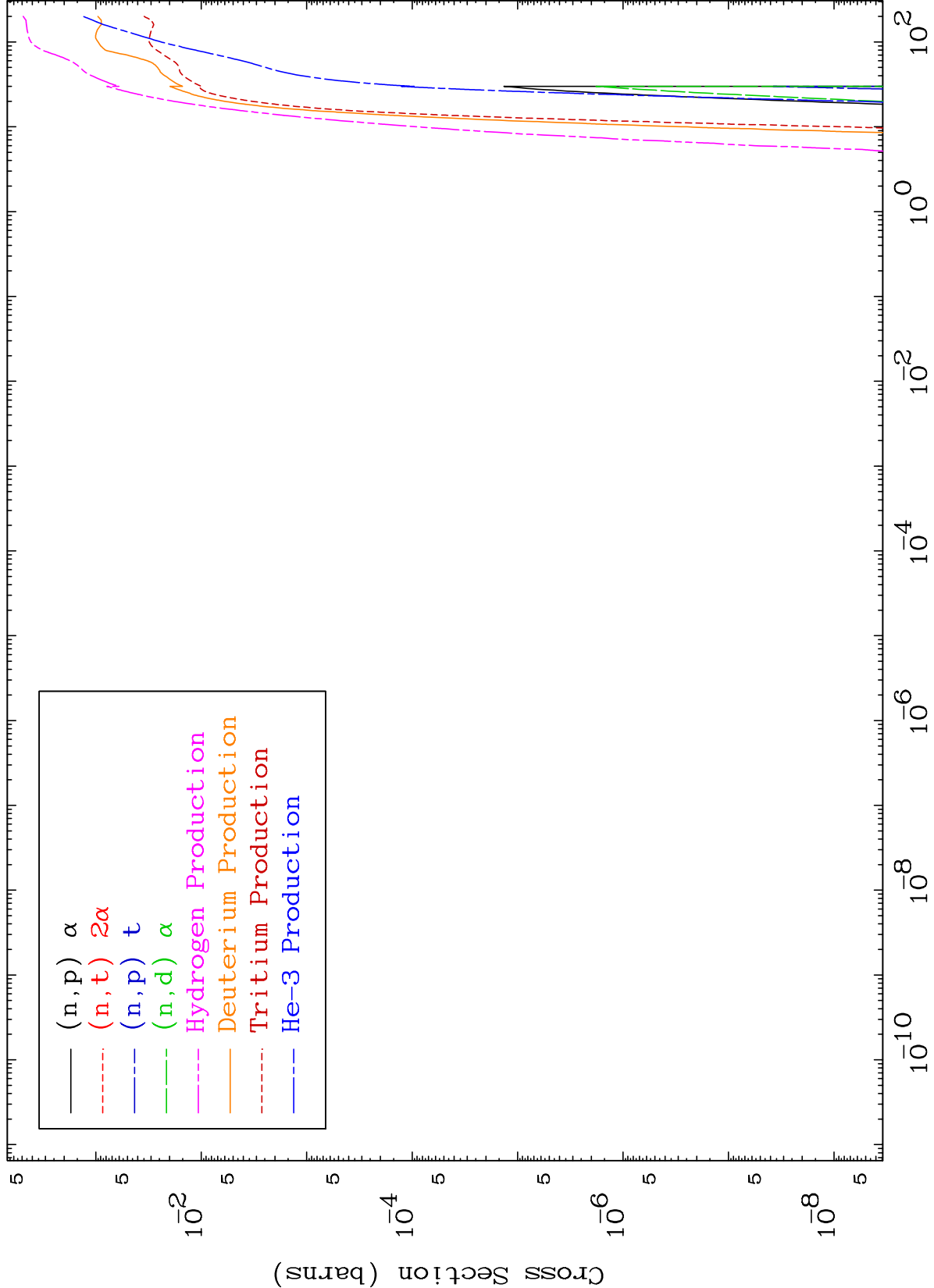
Press Mouse Button to Start

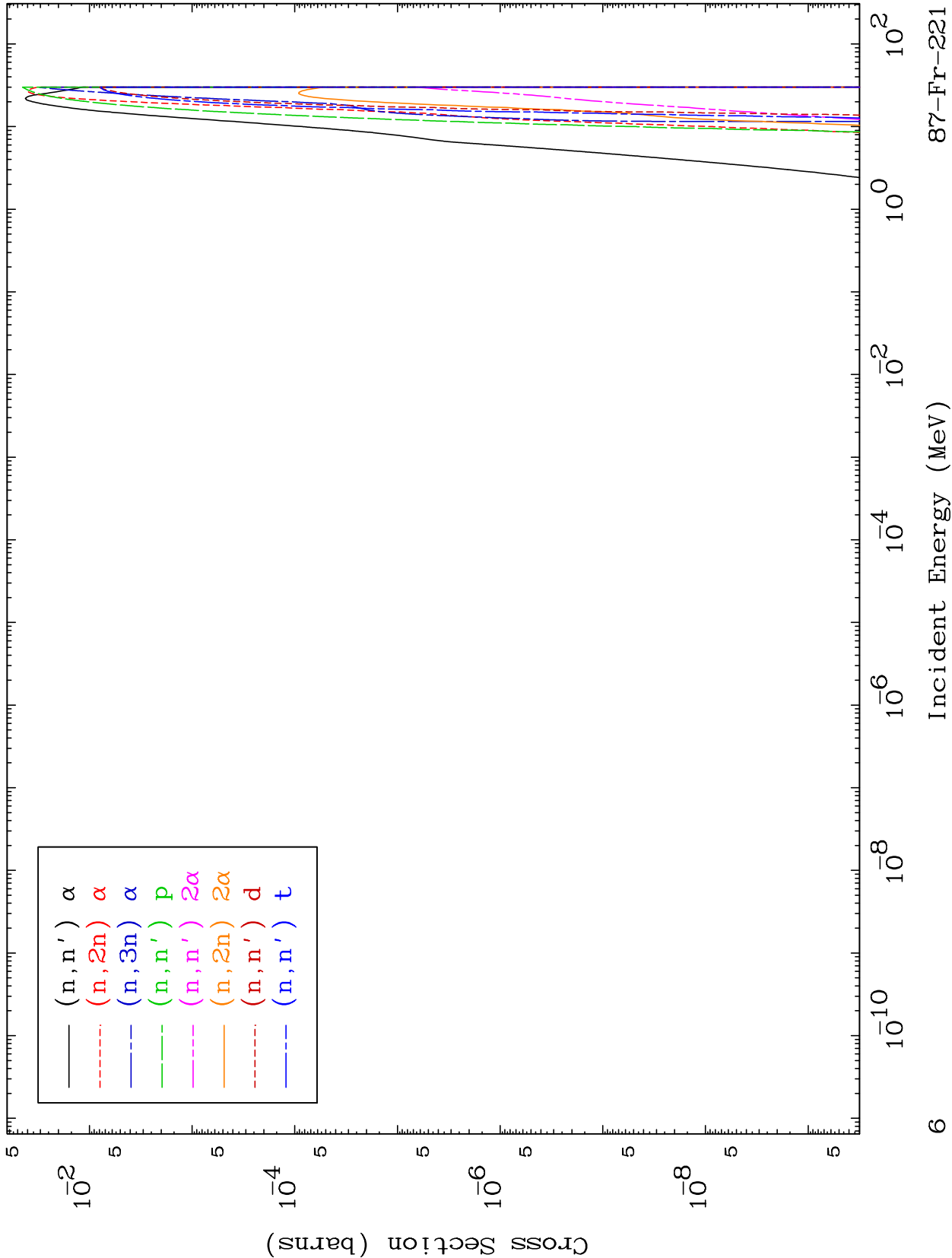


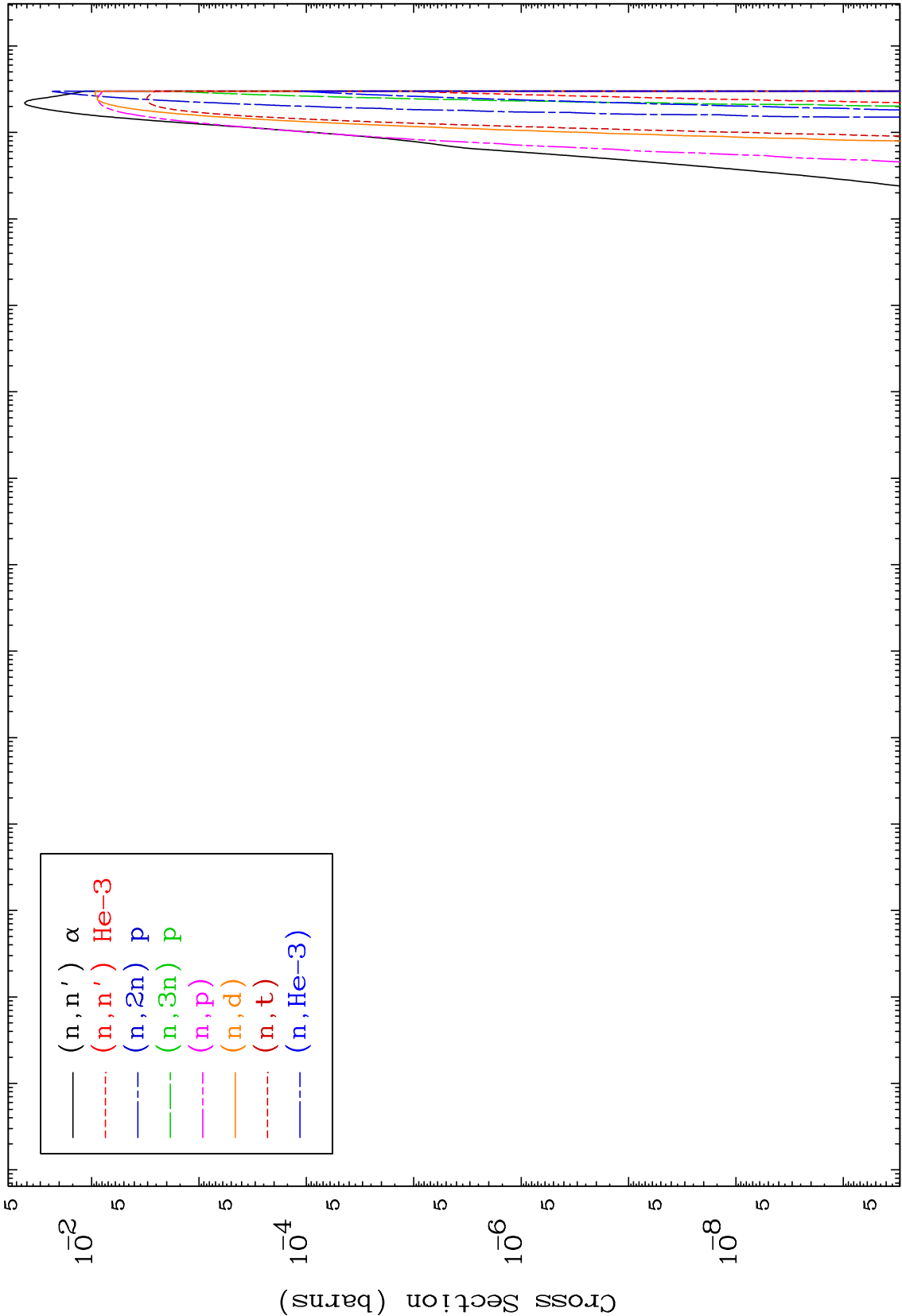


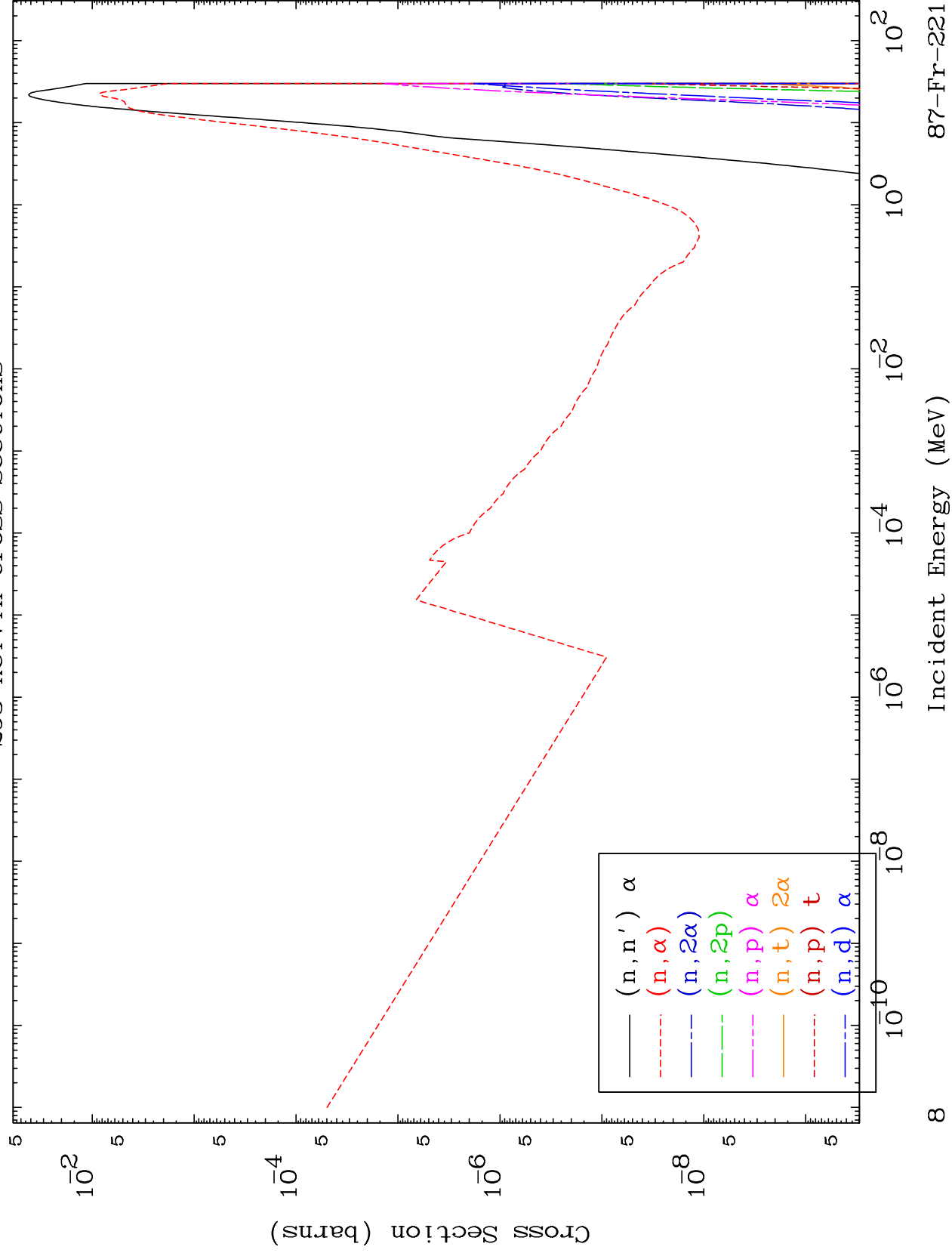


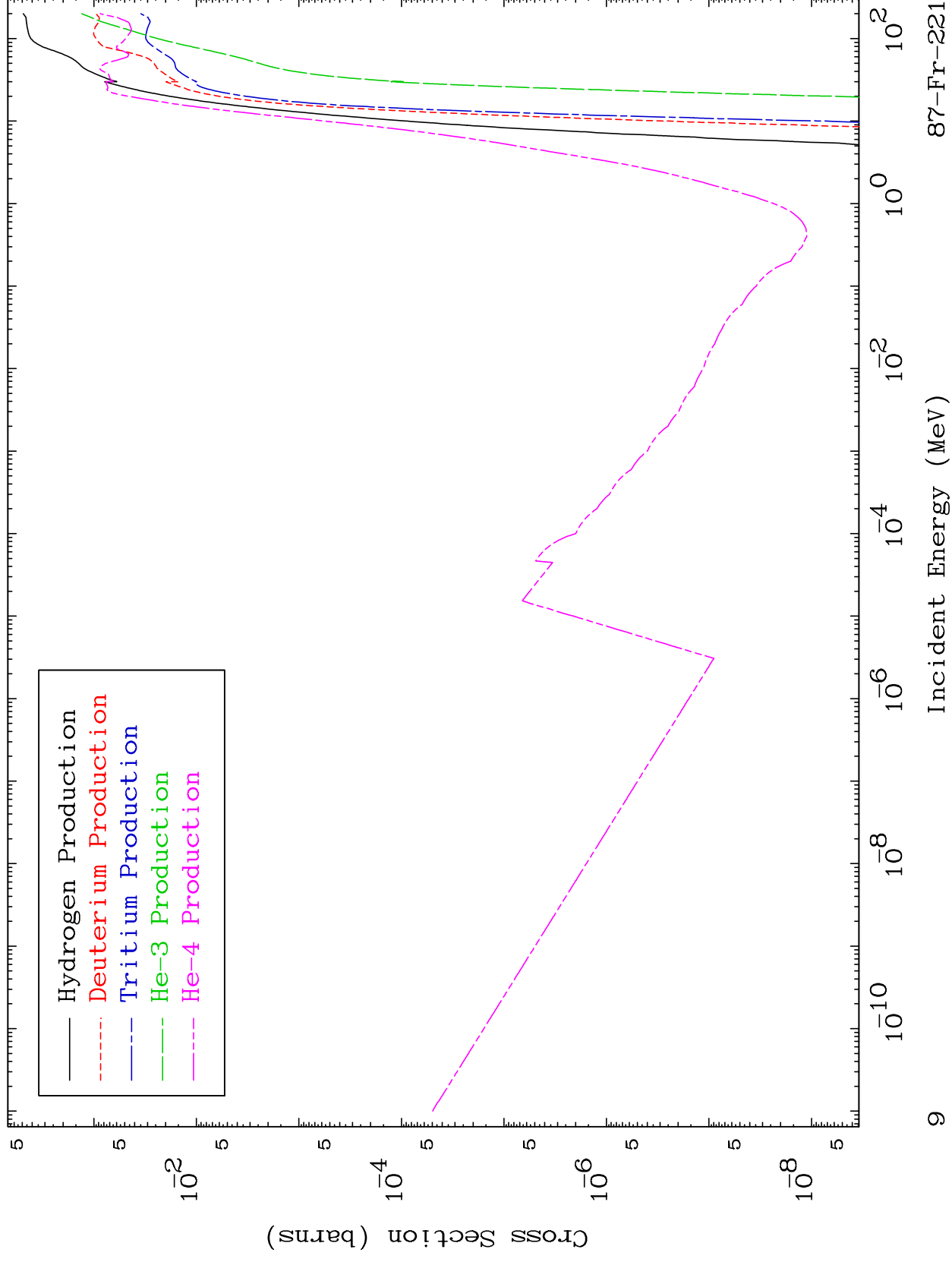








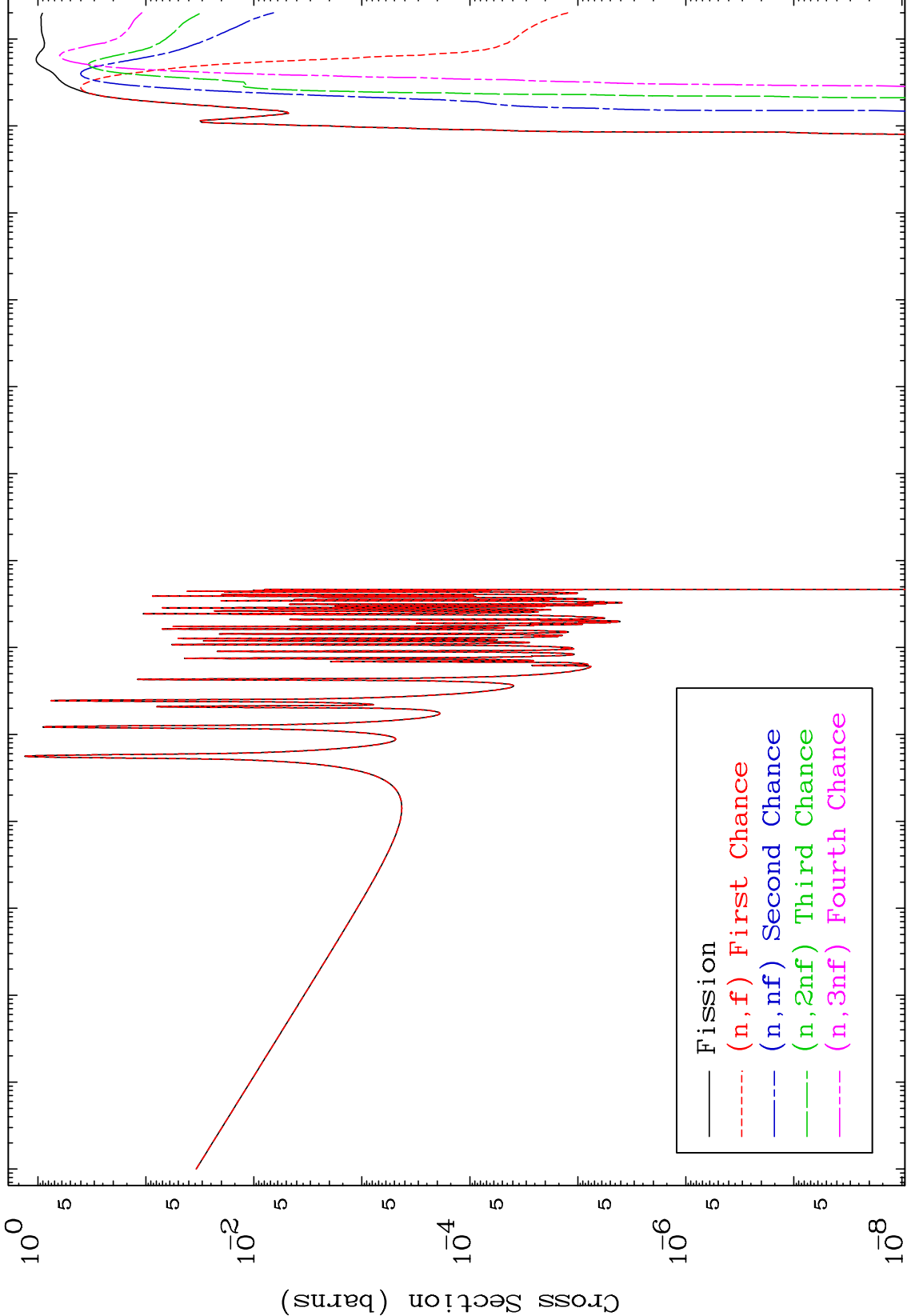




MAT 8752

Fission
293 Kelvin Cross Sections

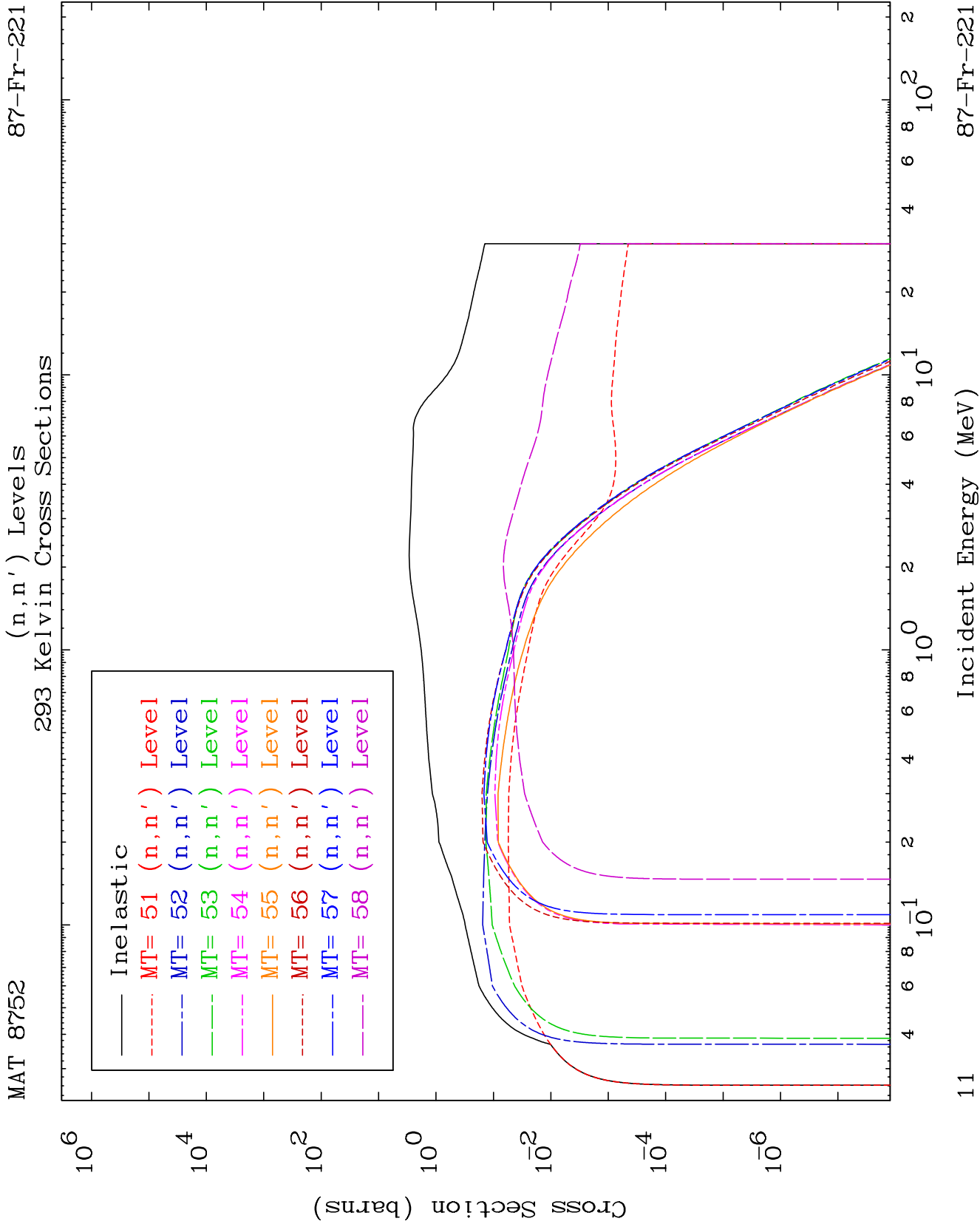
87-Fr-221

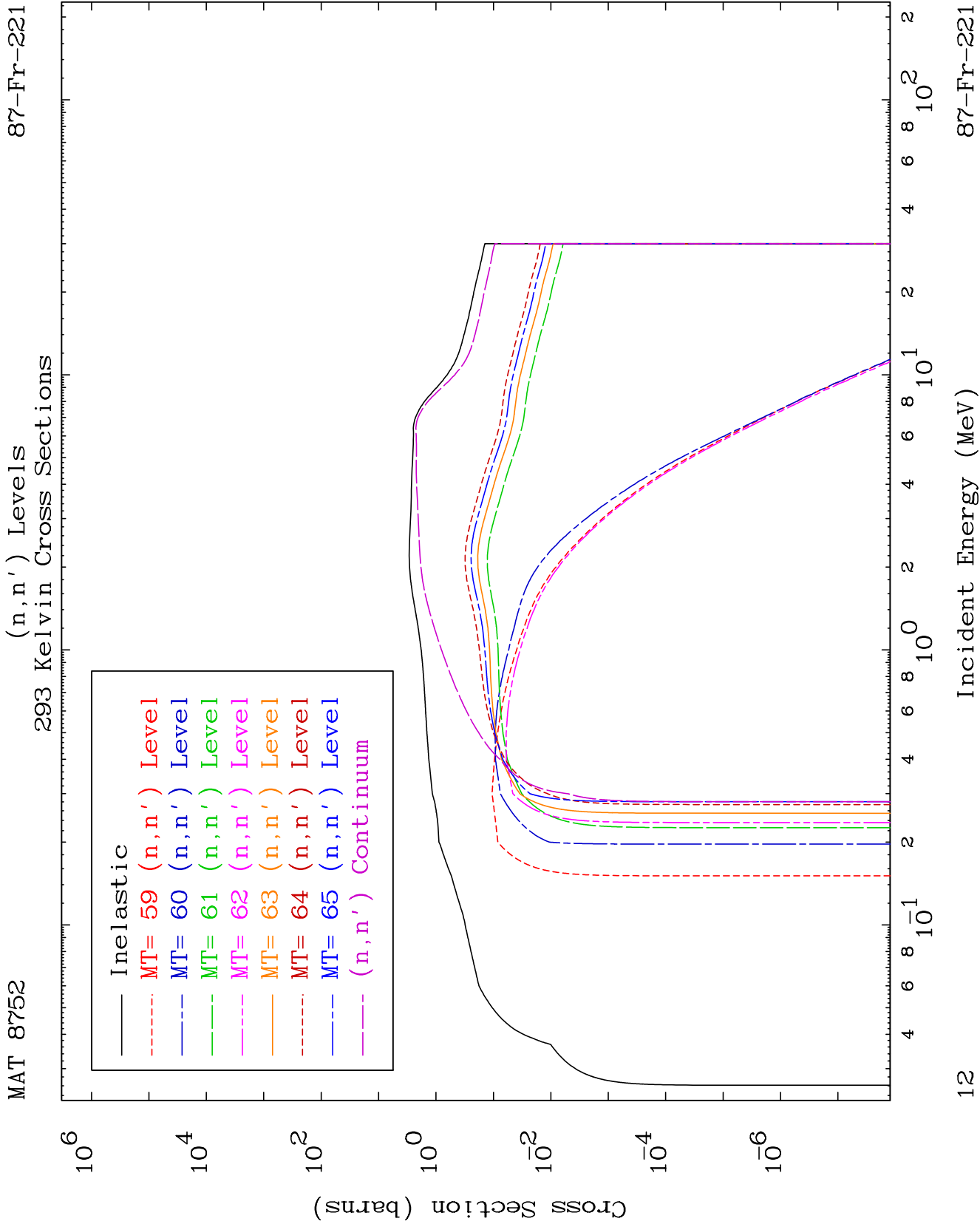


10

Incident Energy (MeV)

87-Fr-221



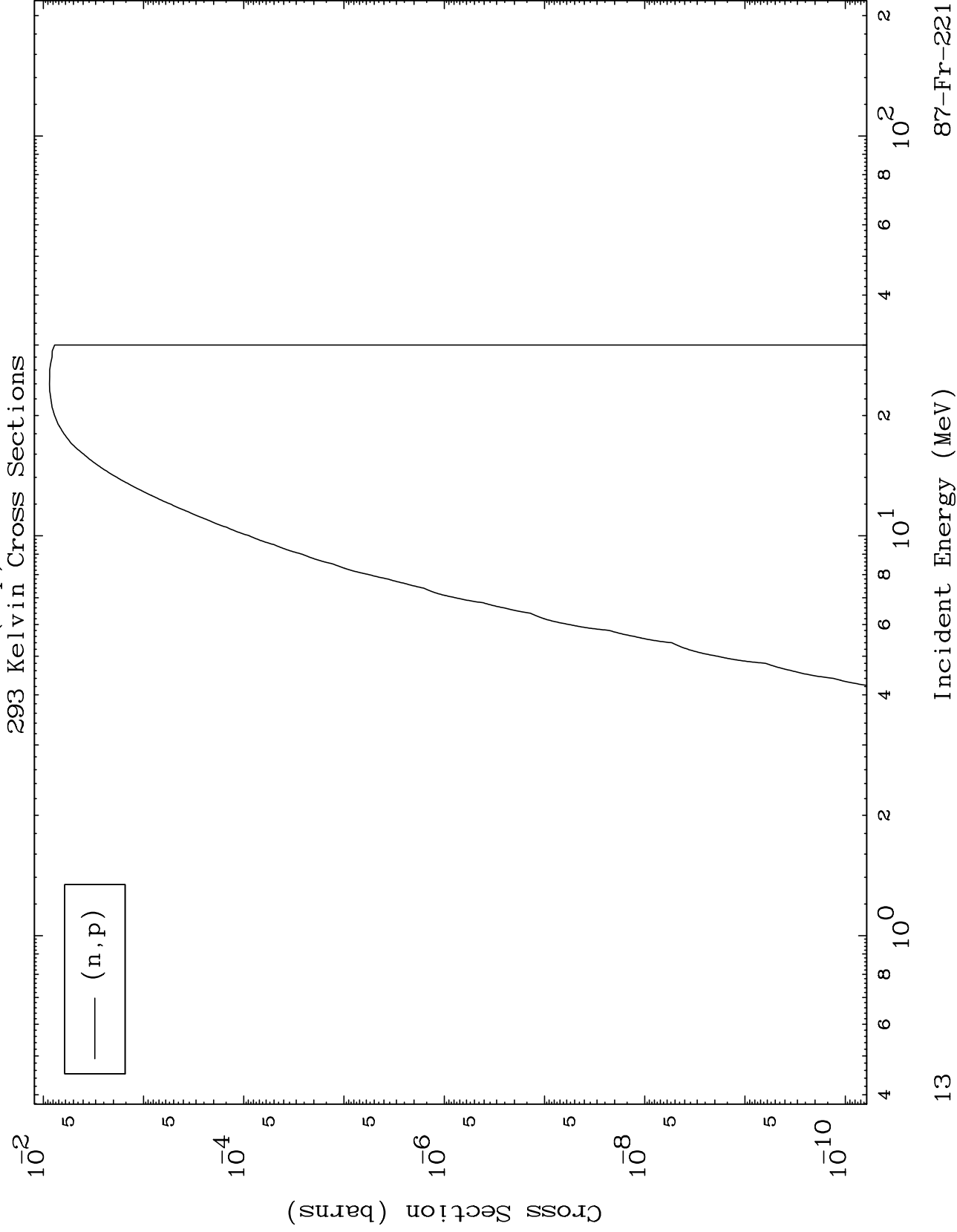


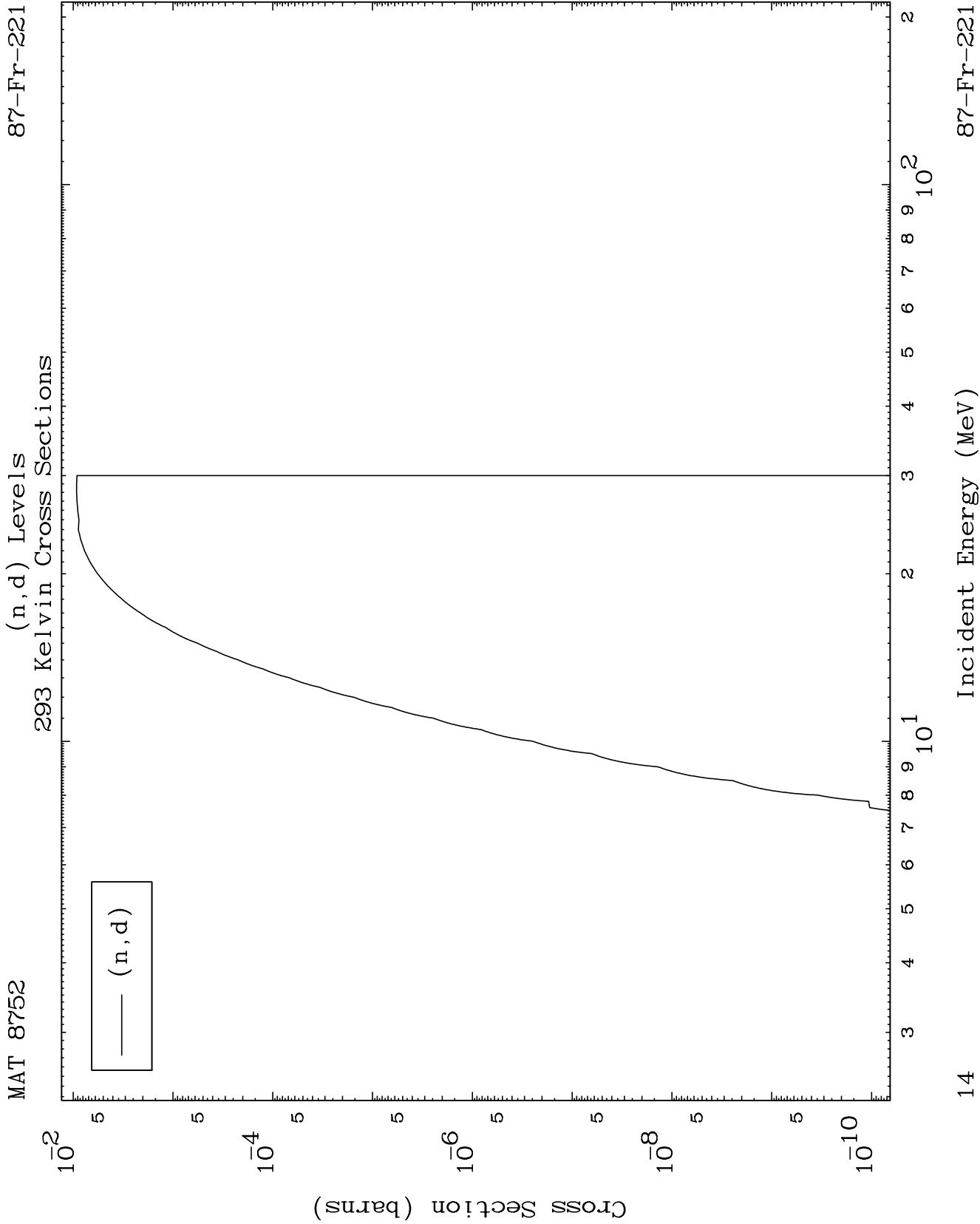
MAT 8752

(n,p) Levels

87-Fr-221

293 Kelvin Cross Sections

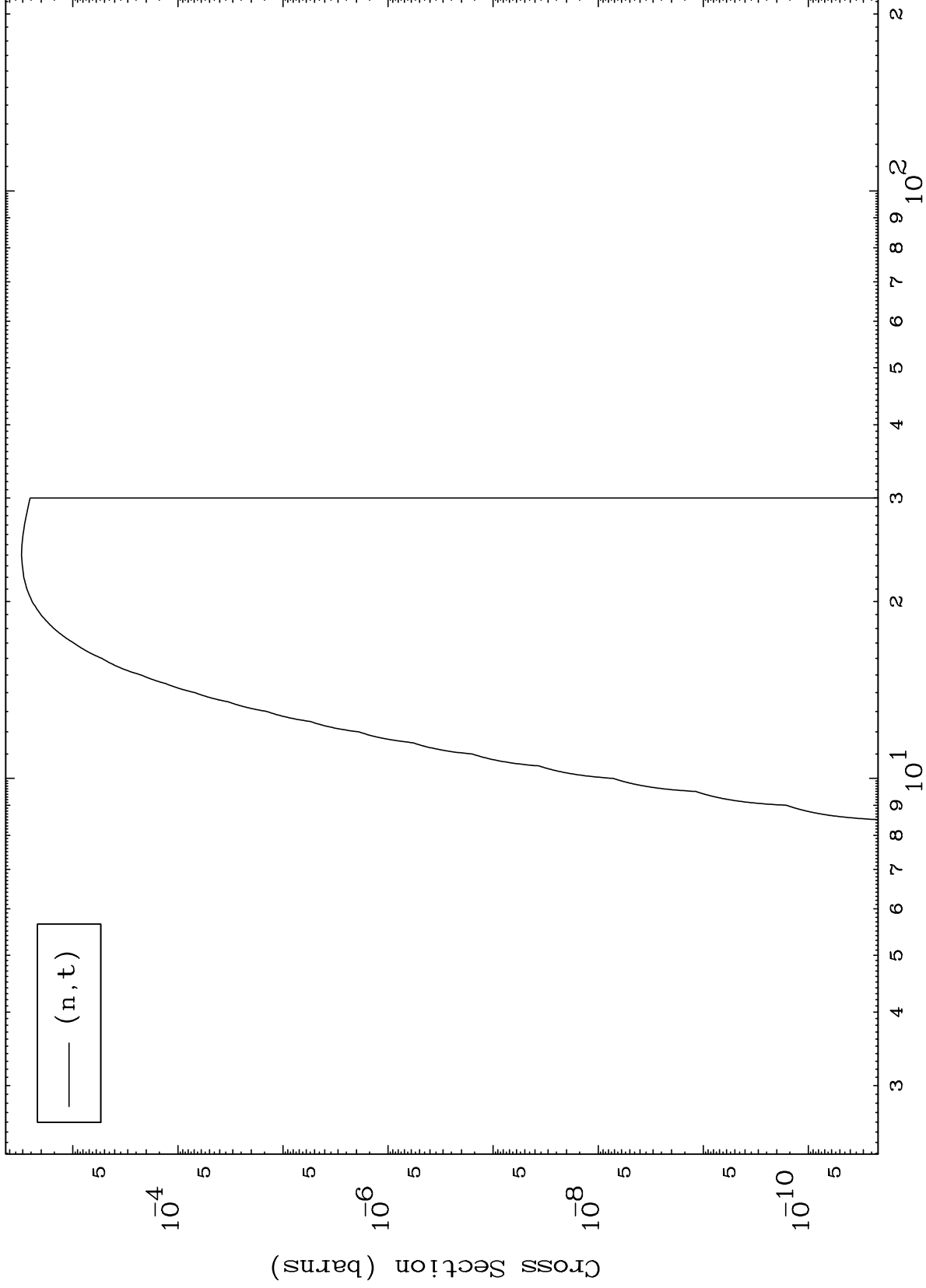




MAT 8752

87-Fr-221

(n,t) Levels
293 Kelvin Cross Sections



15

Incident Energy (MeV)

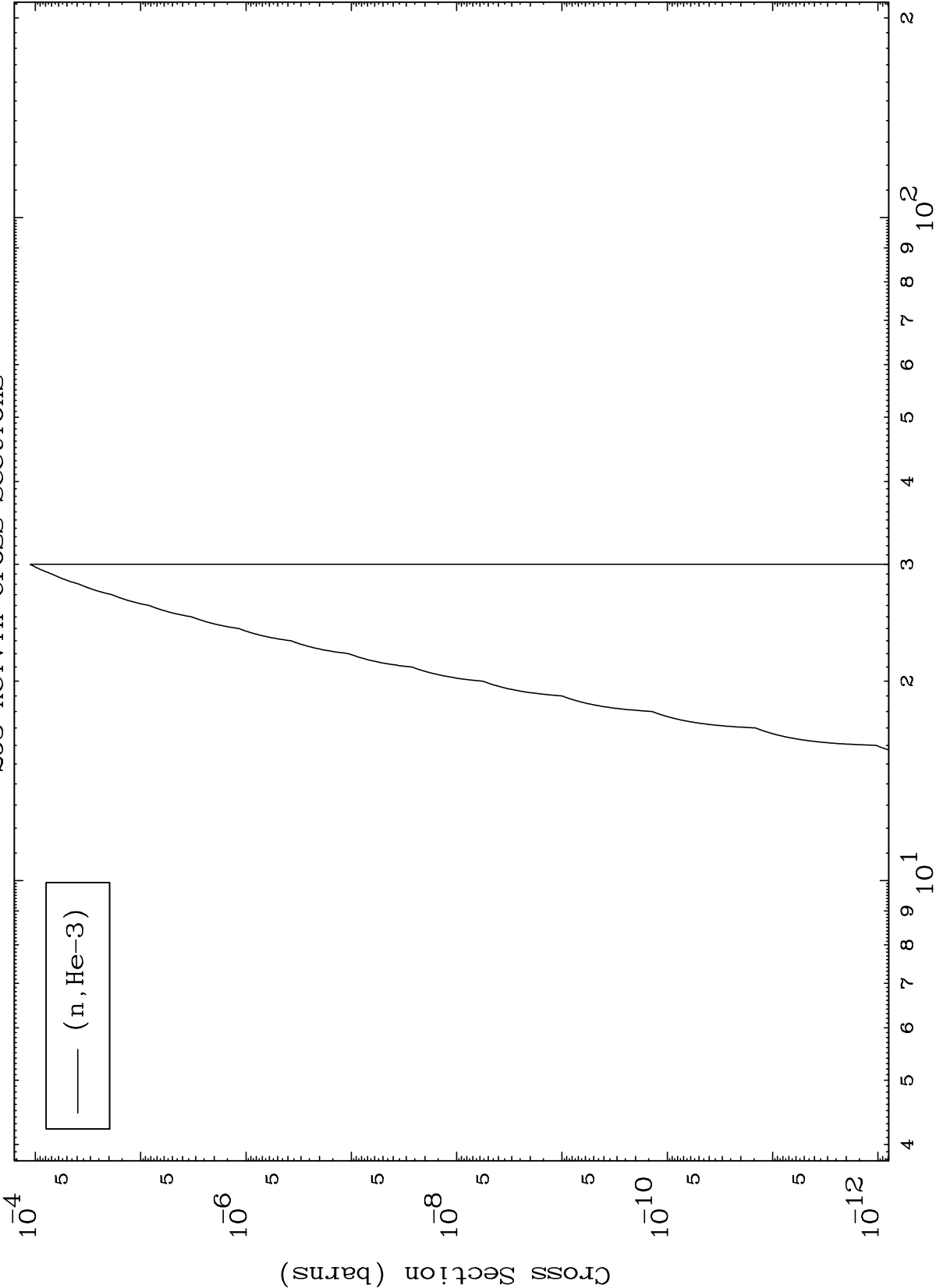
87-Fr-221

MAT 8752

(n,He3) Levels

87-Fr-221

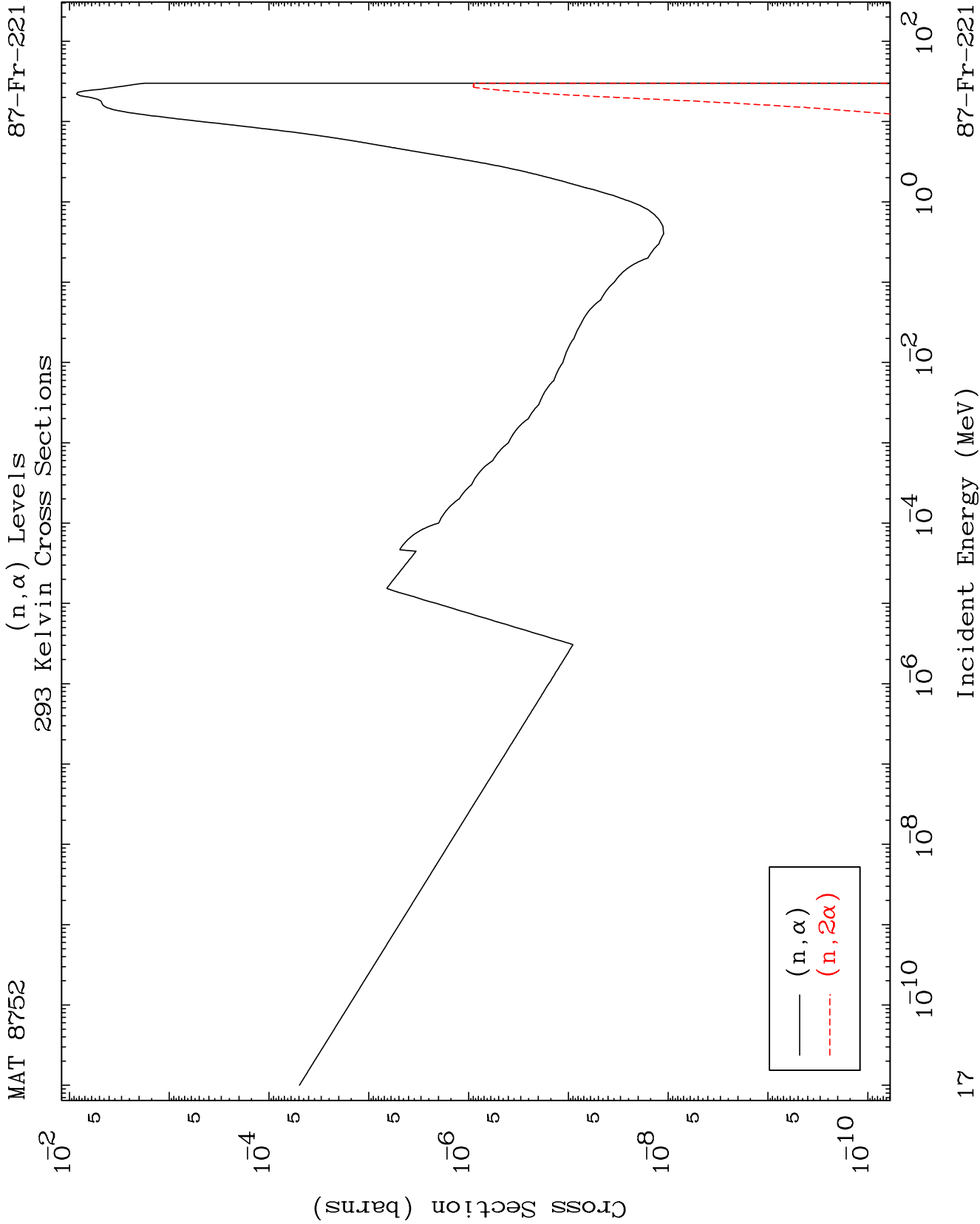
293 Kelvin Cross Sections

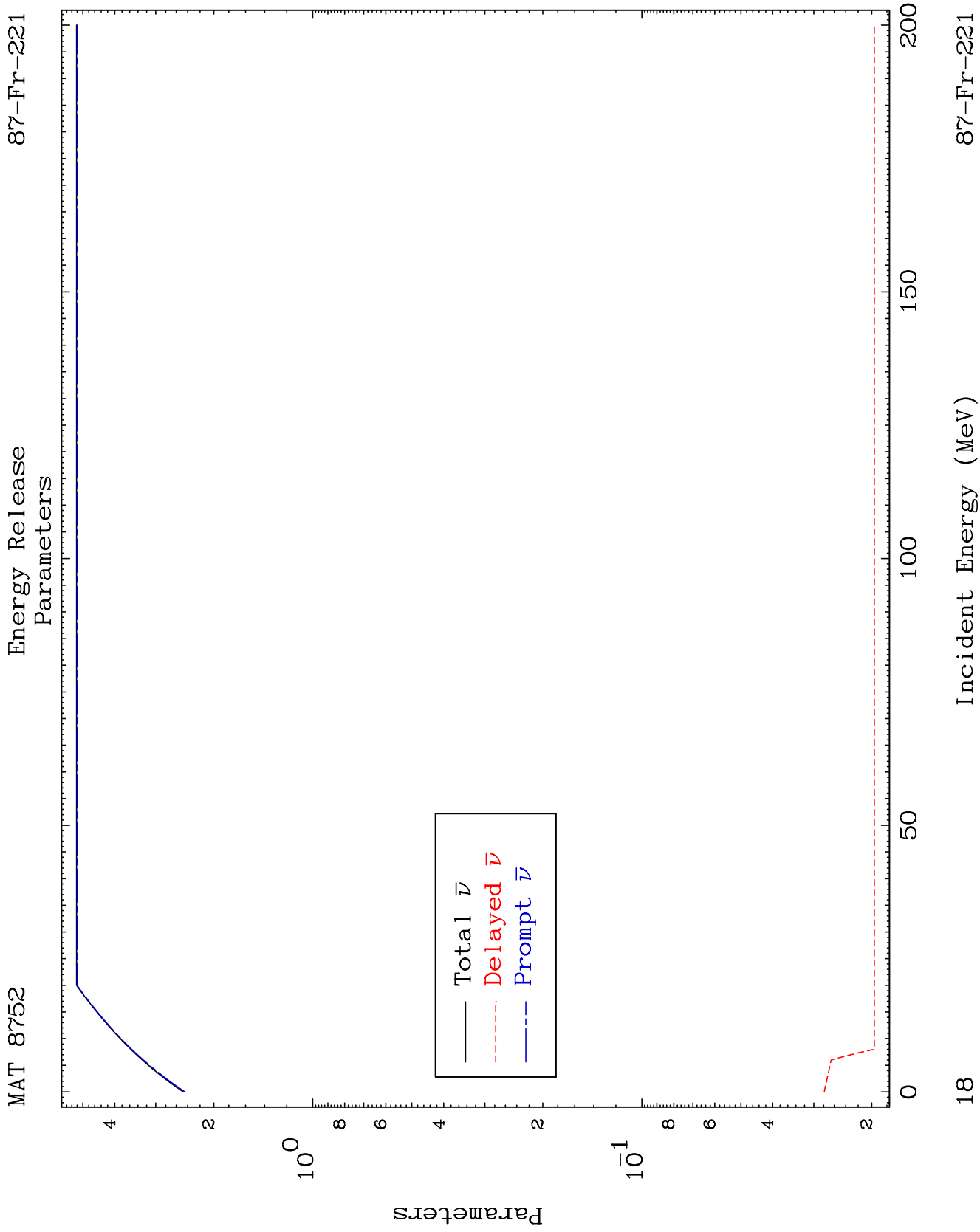


Incident Energy (MeV)

87-Fr-221

16

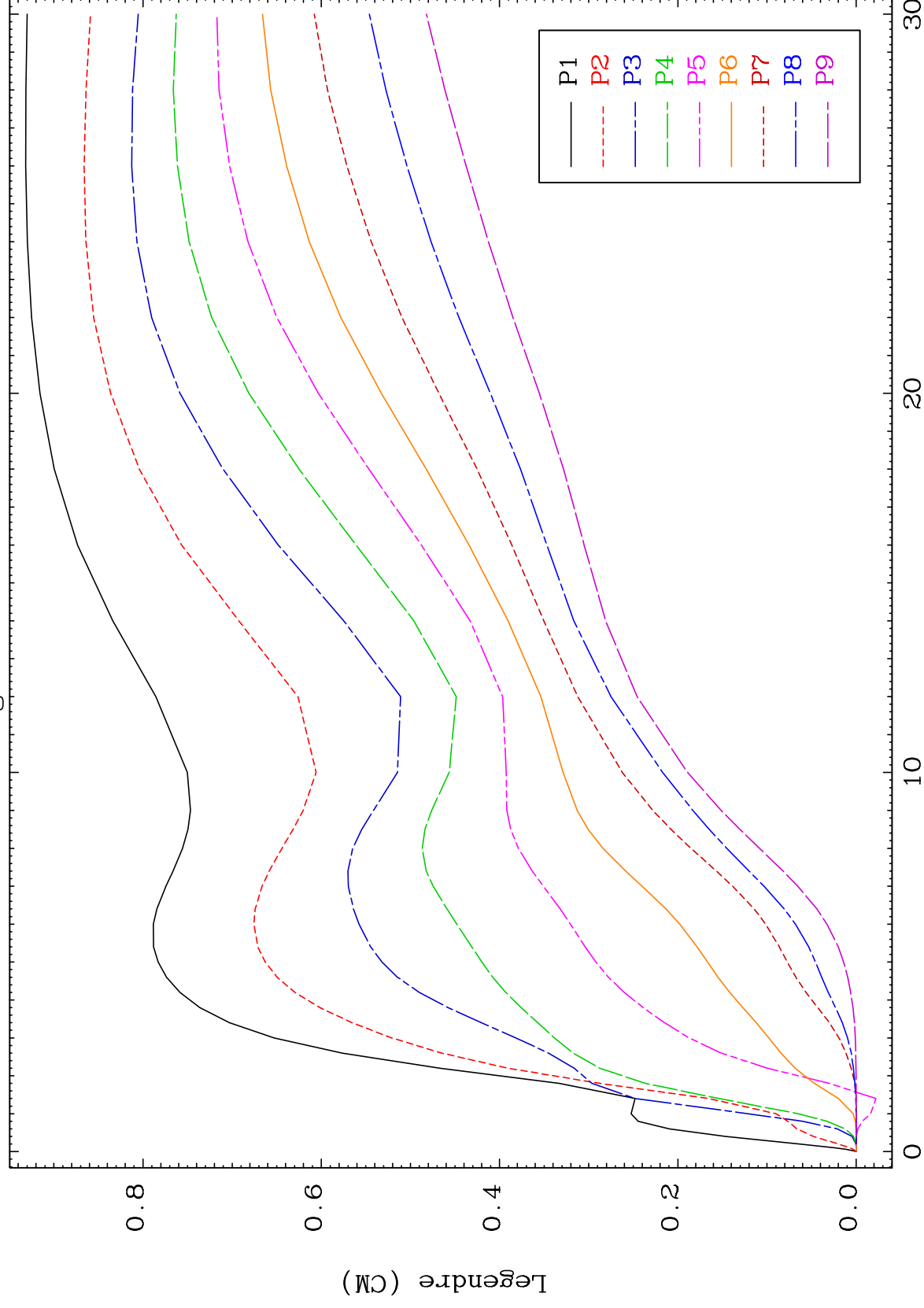




MAT 8752

87-Fr-221

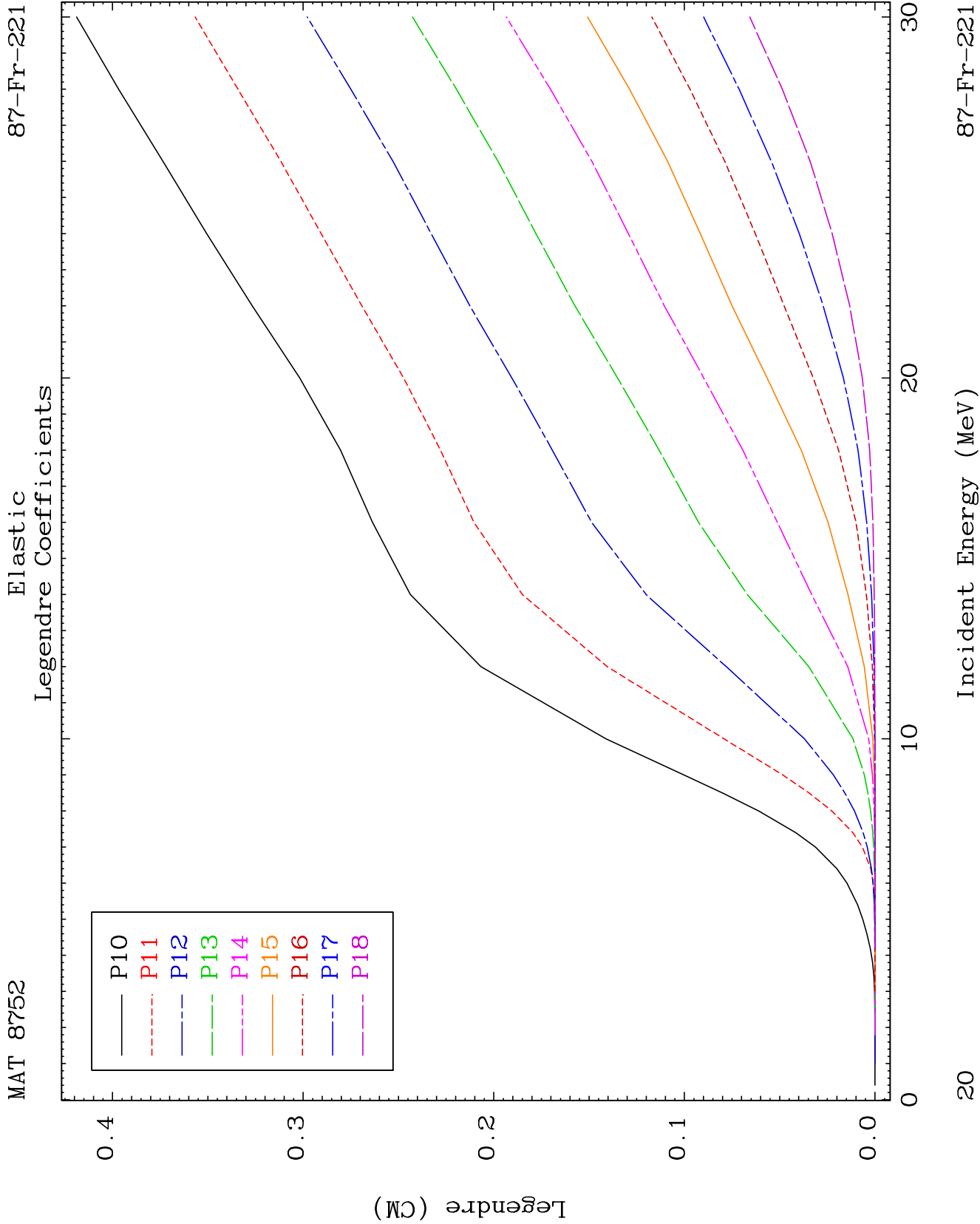
Elastic Legendre Coefficients

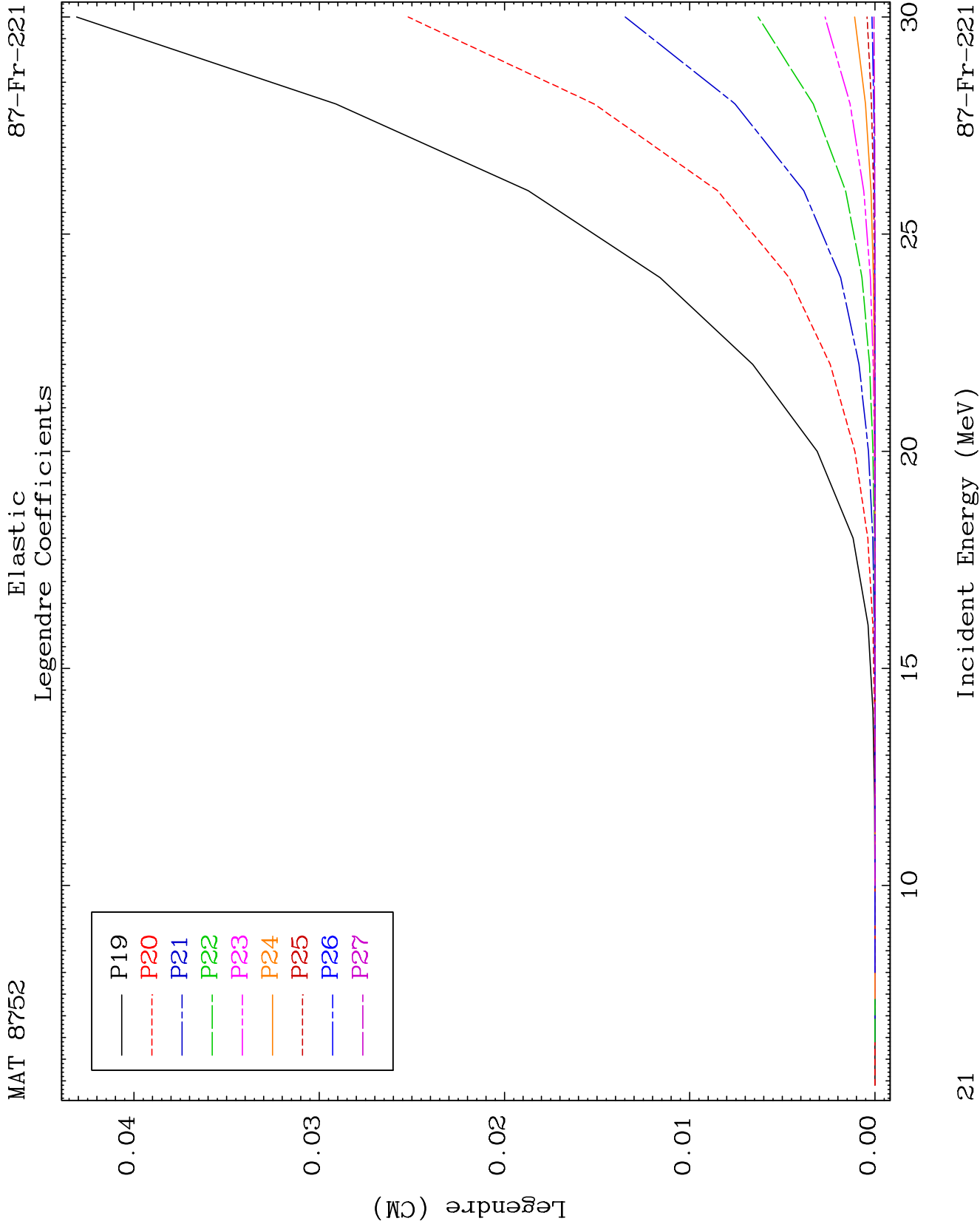


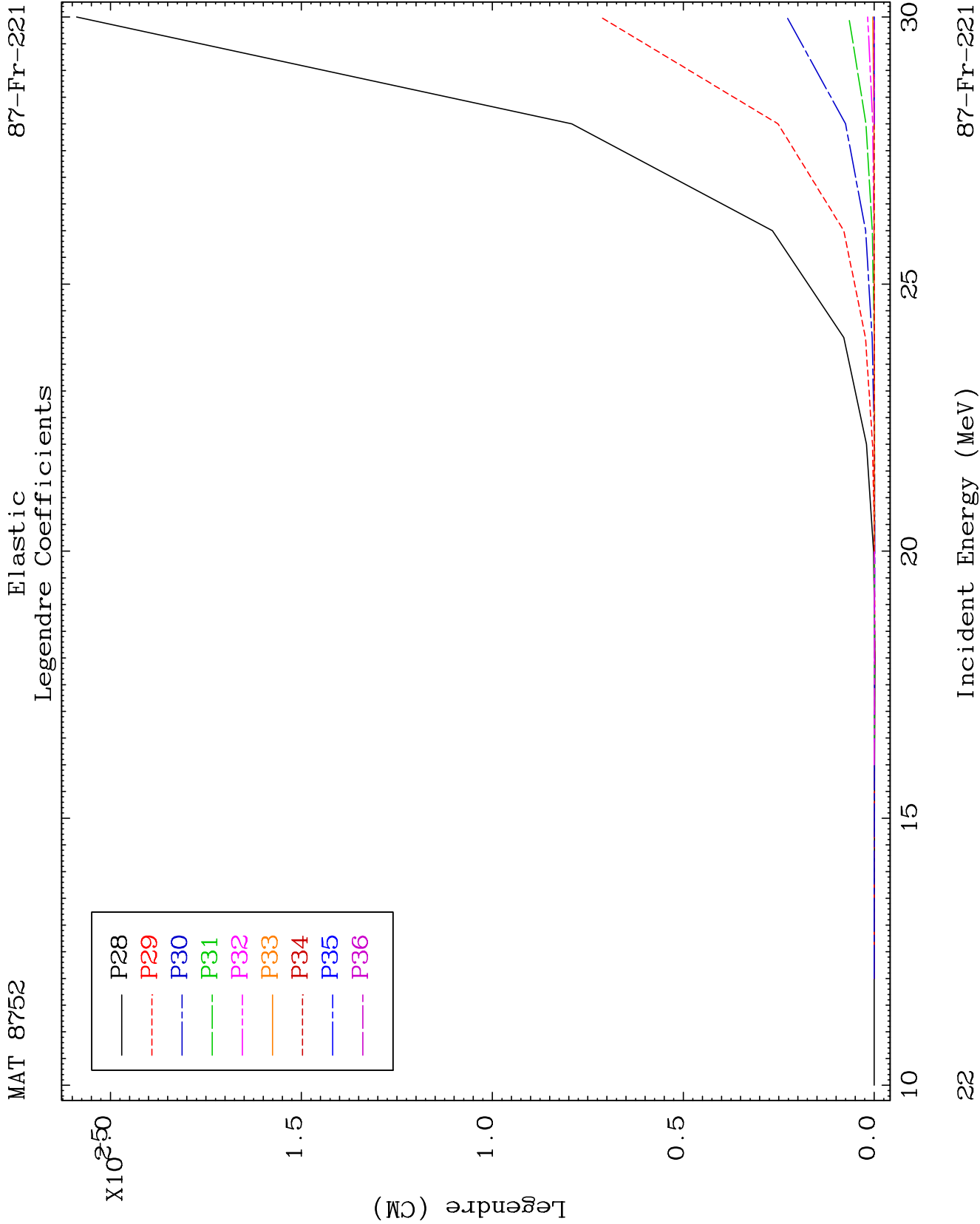
19

Incident Energy (MeV)

87-Fr-221



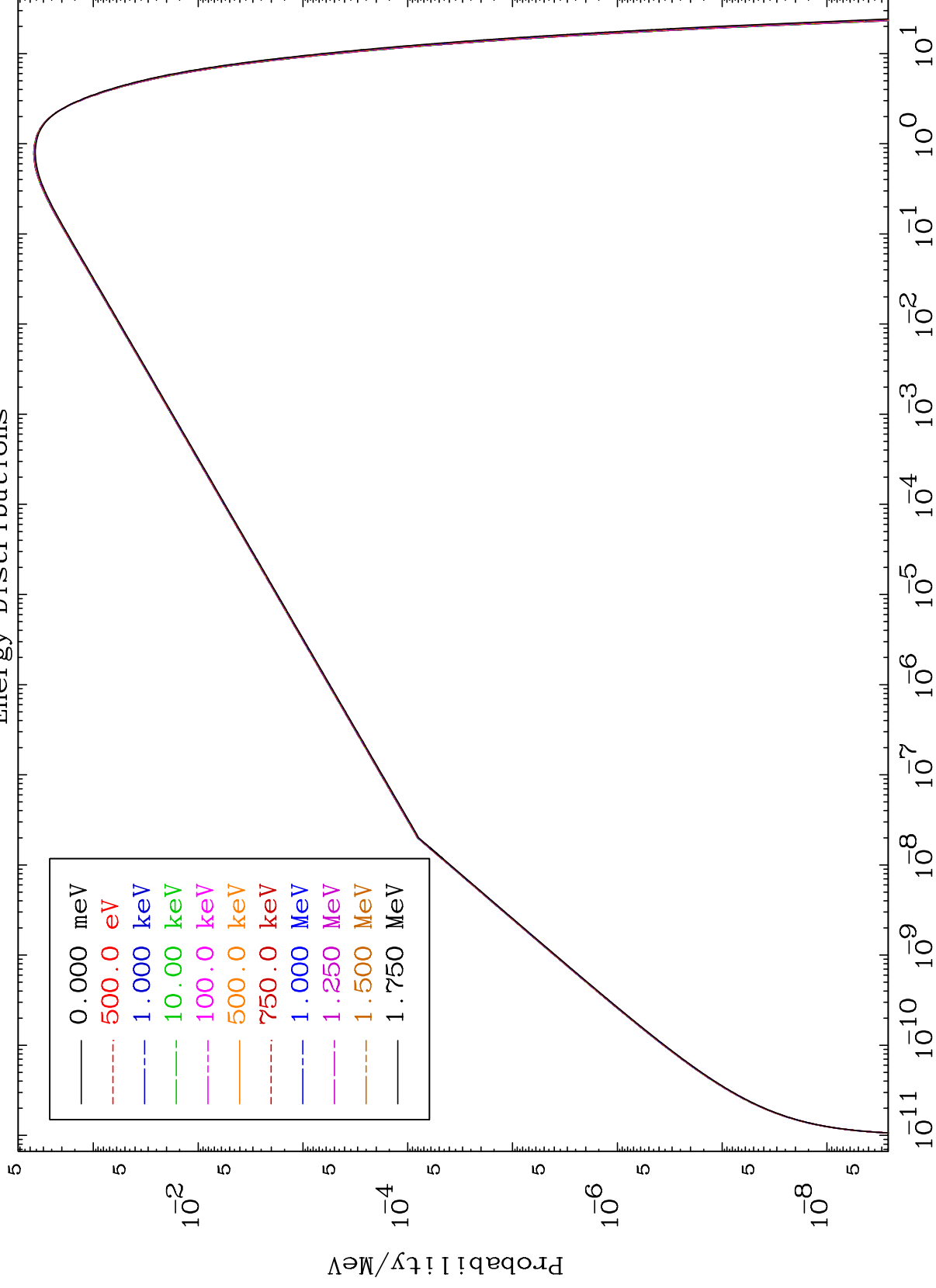




MAT 8752

Fission
Energy Distributions

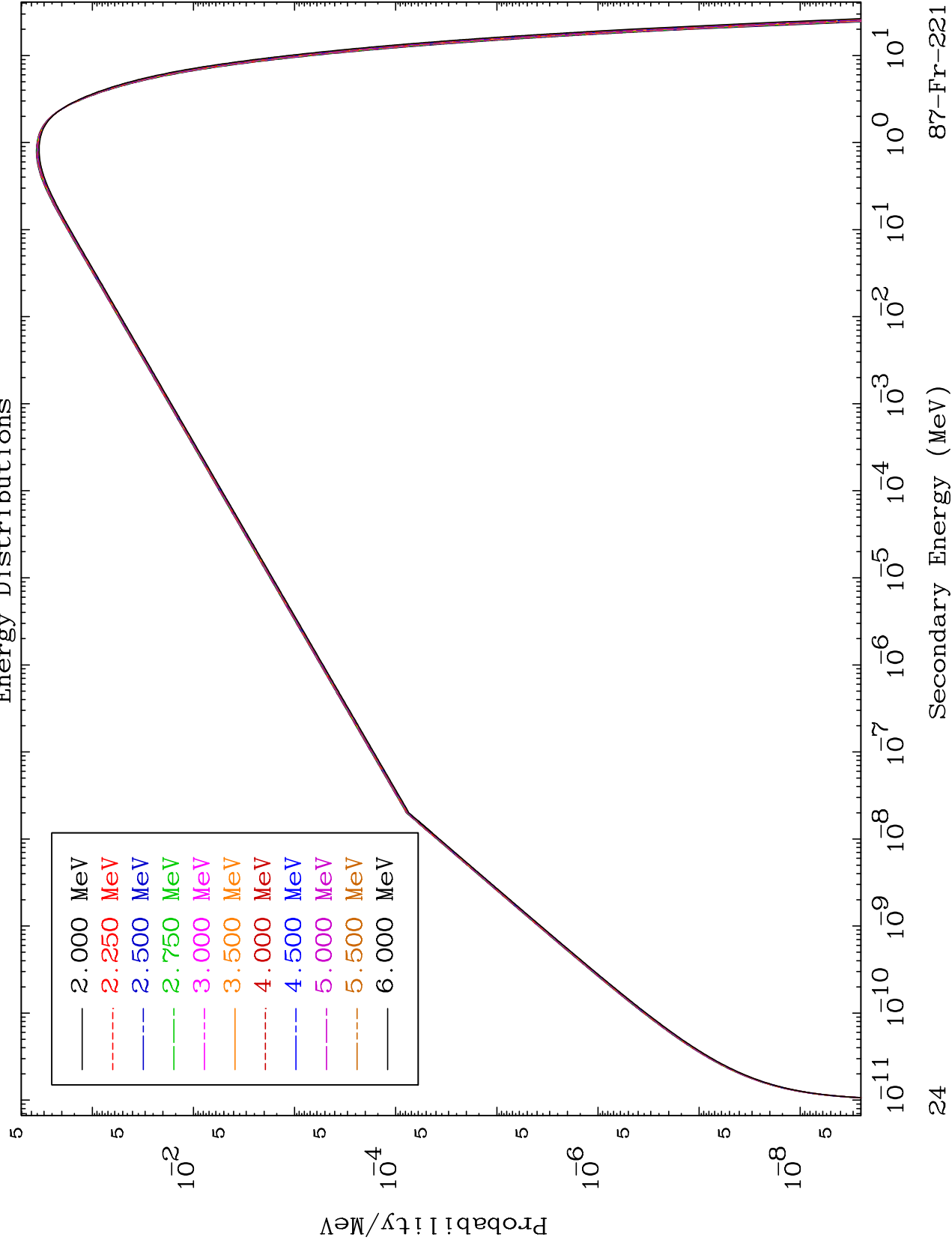
87-Fr-221



MAT 8752

Fission
Energy Distributions

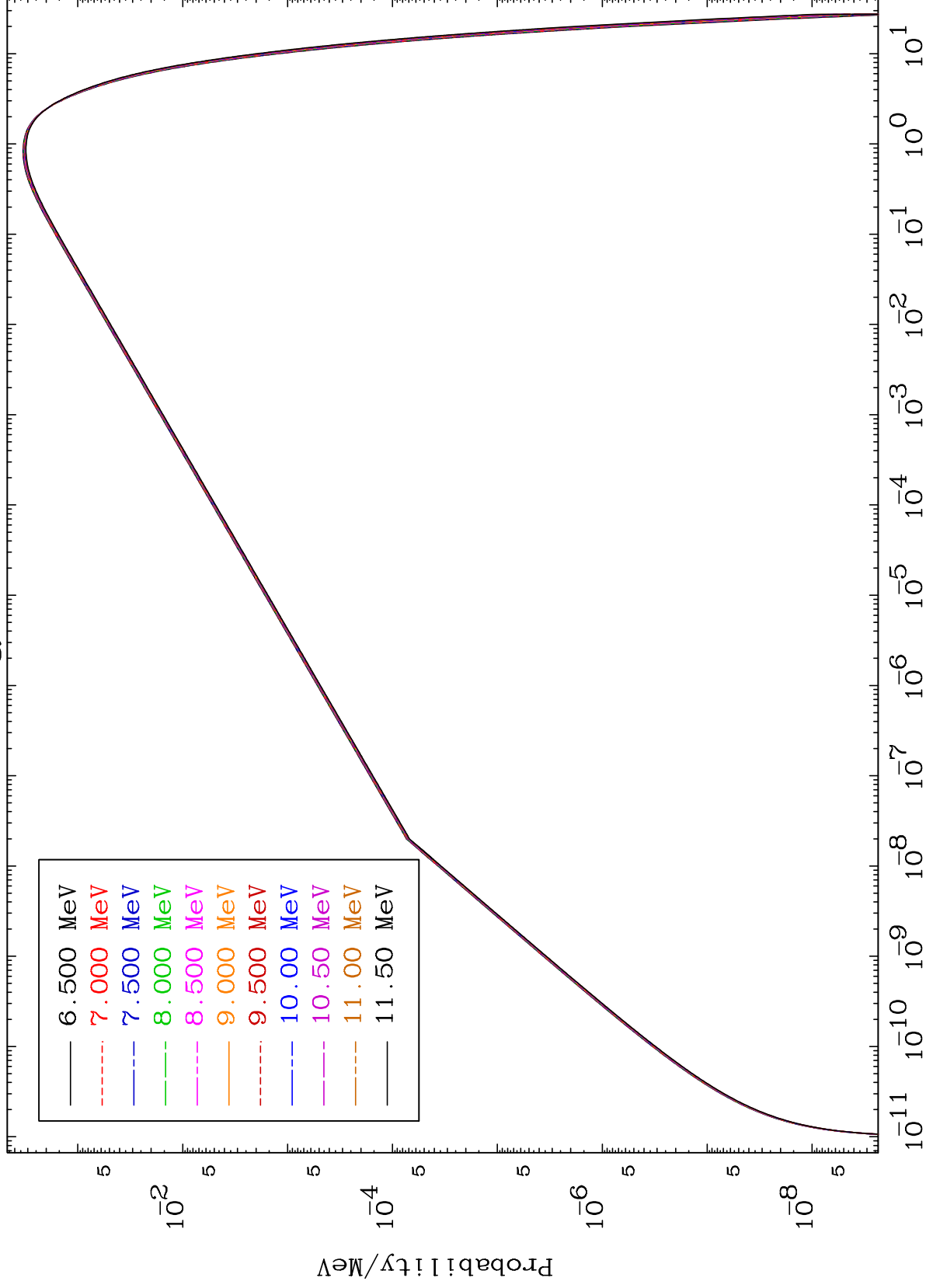
87-Fr-221



MAT 8752

Fission
Energy Distributions

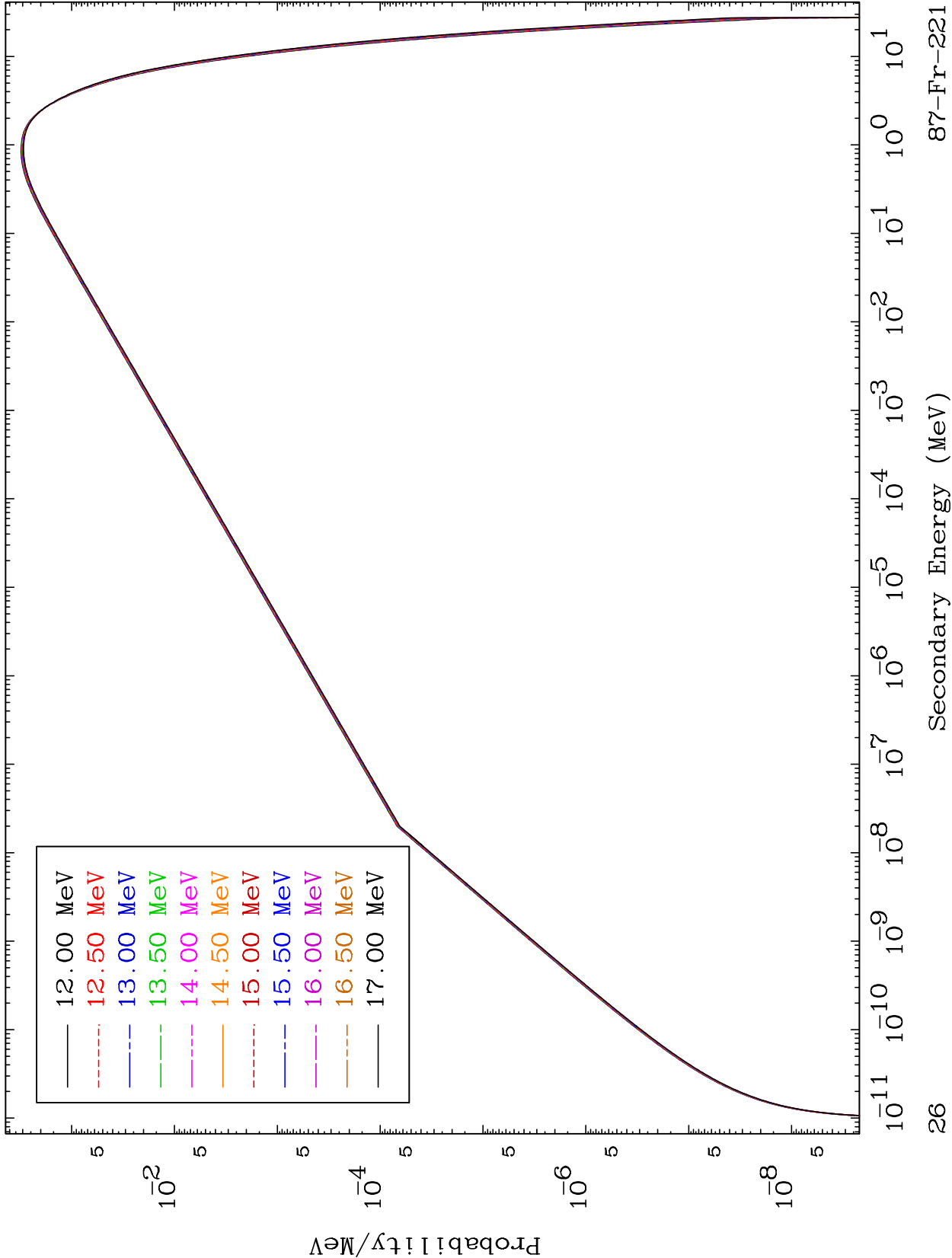
87-Fr-221

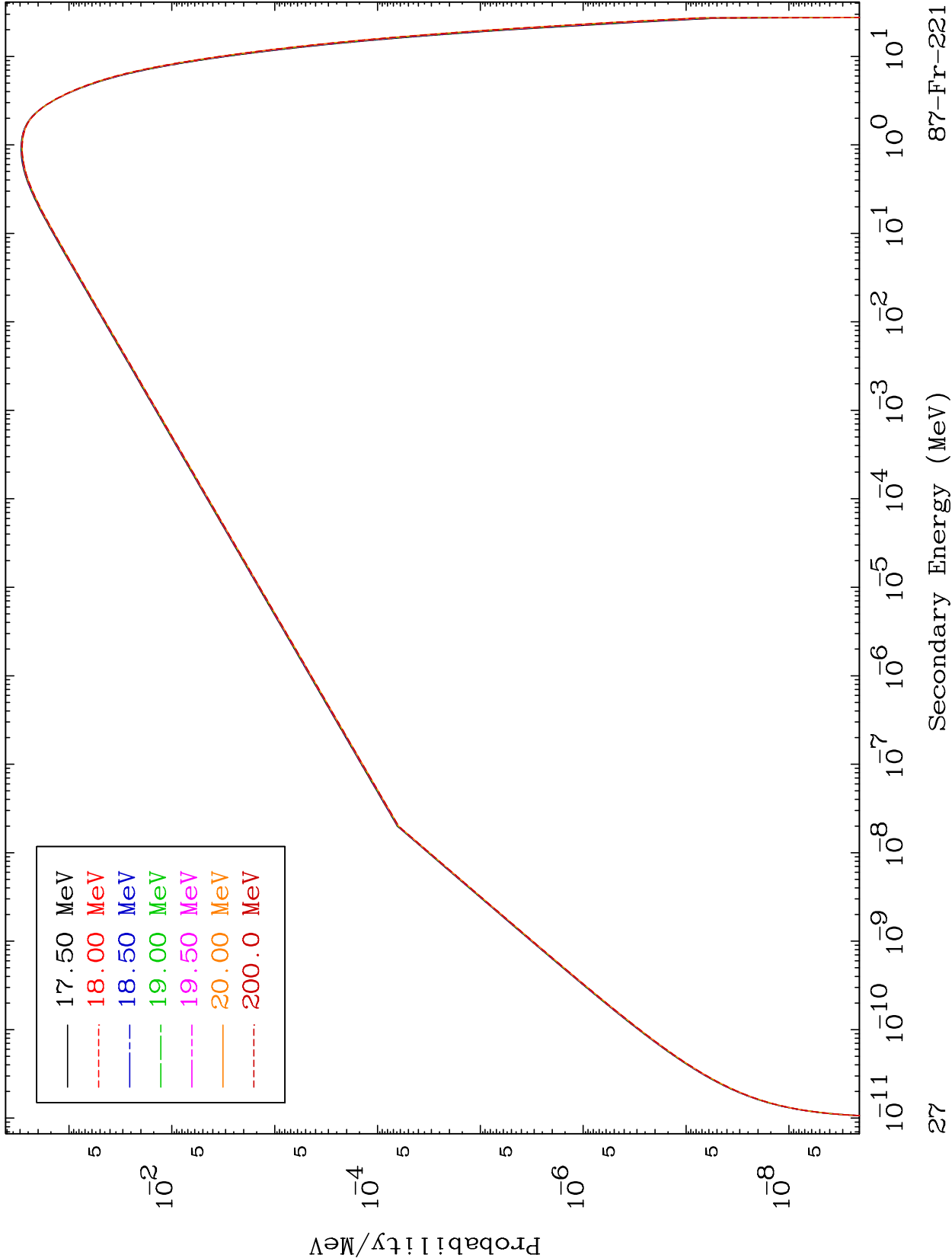


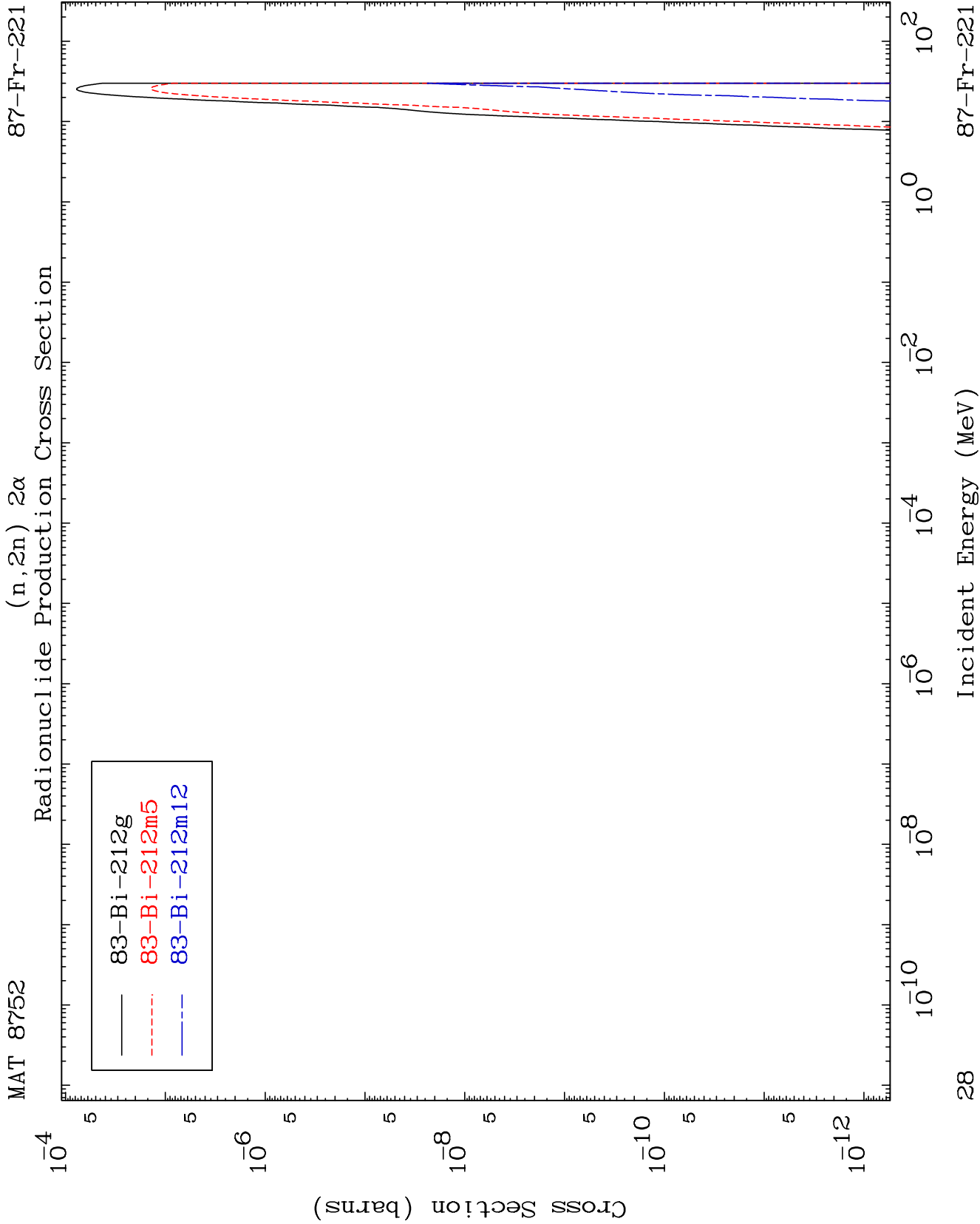
25

Secondary Energy (MeV)

87-Fr-221



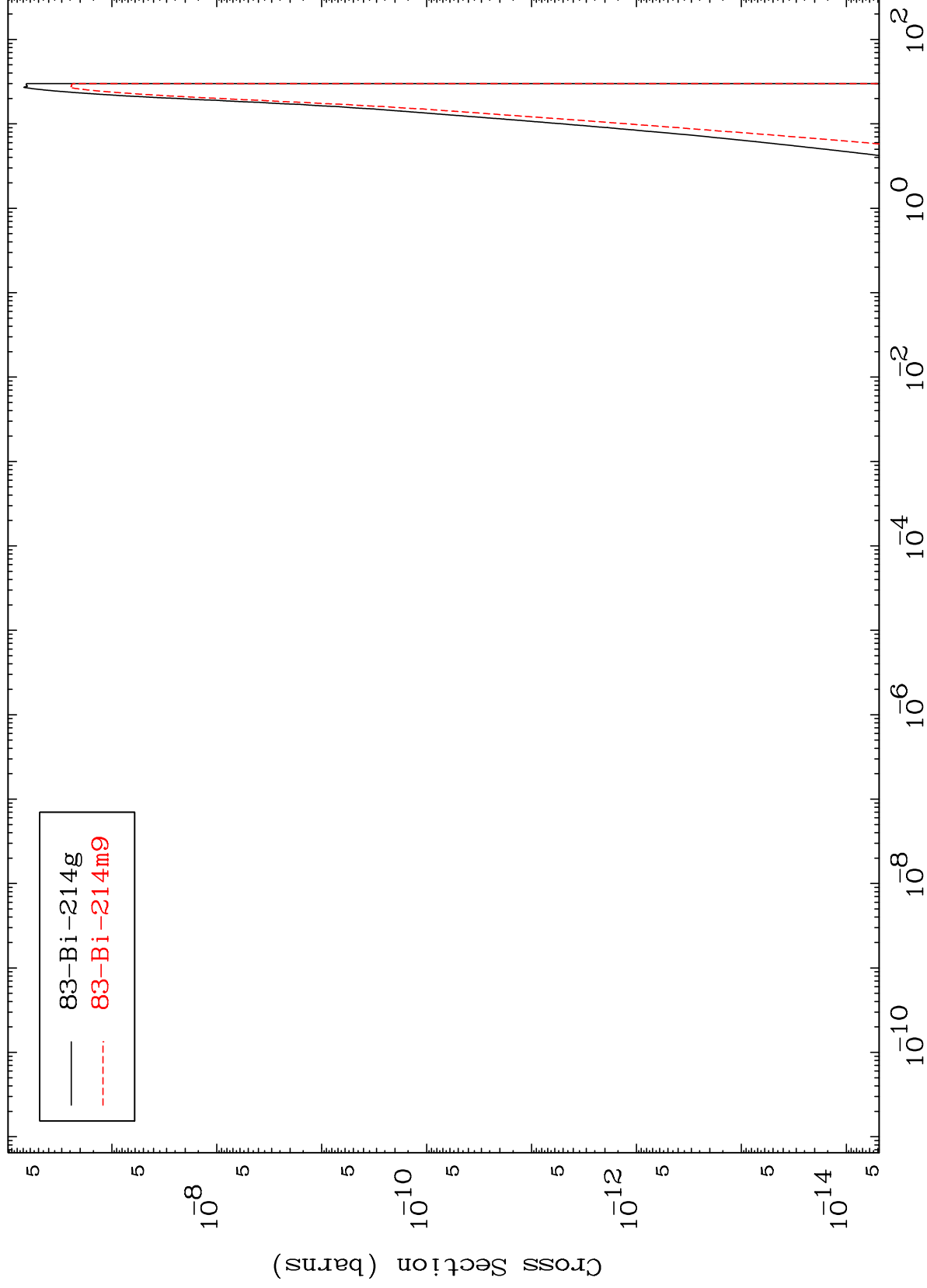




MAT 8752

87-Fr-221

(n,2α)
Radionuclide Production Cross Section



29

87-Fr-221