

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

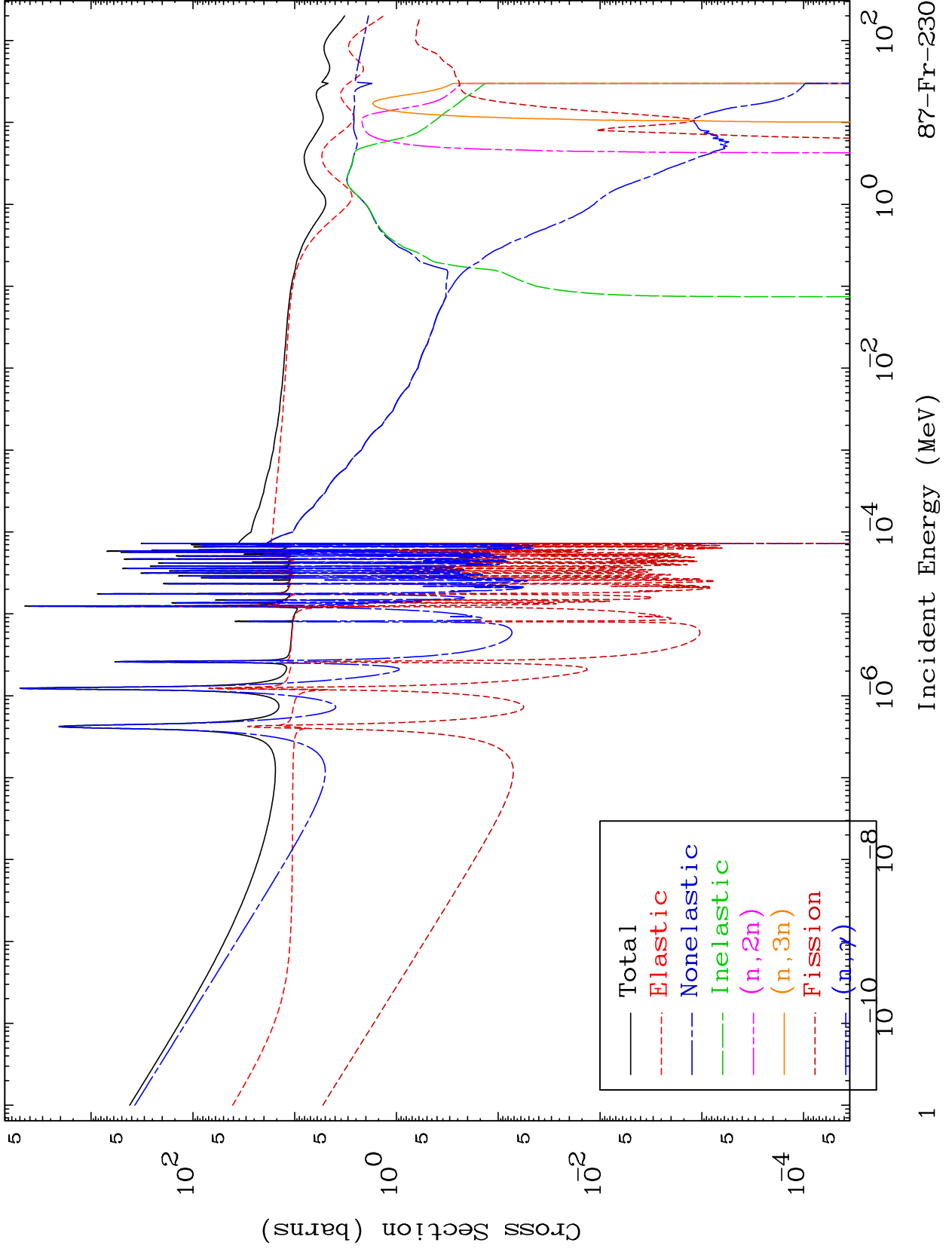
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8779

Neutron Major
293 Kelvin Cross Sections

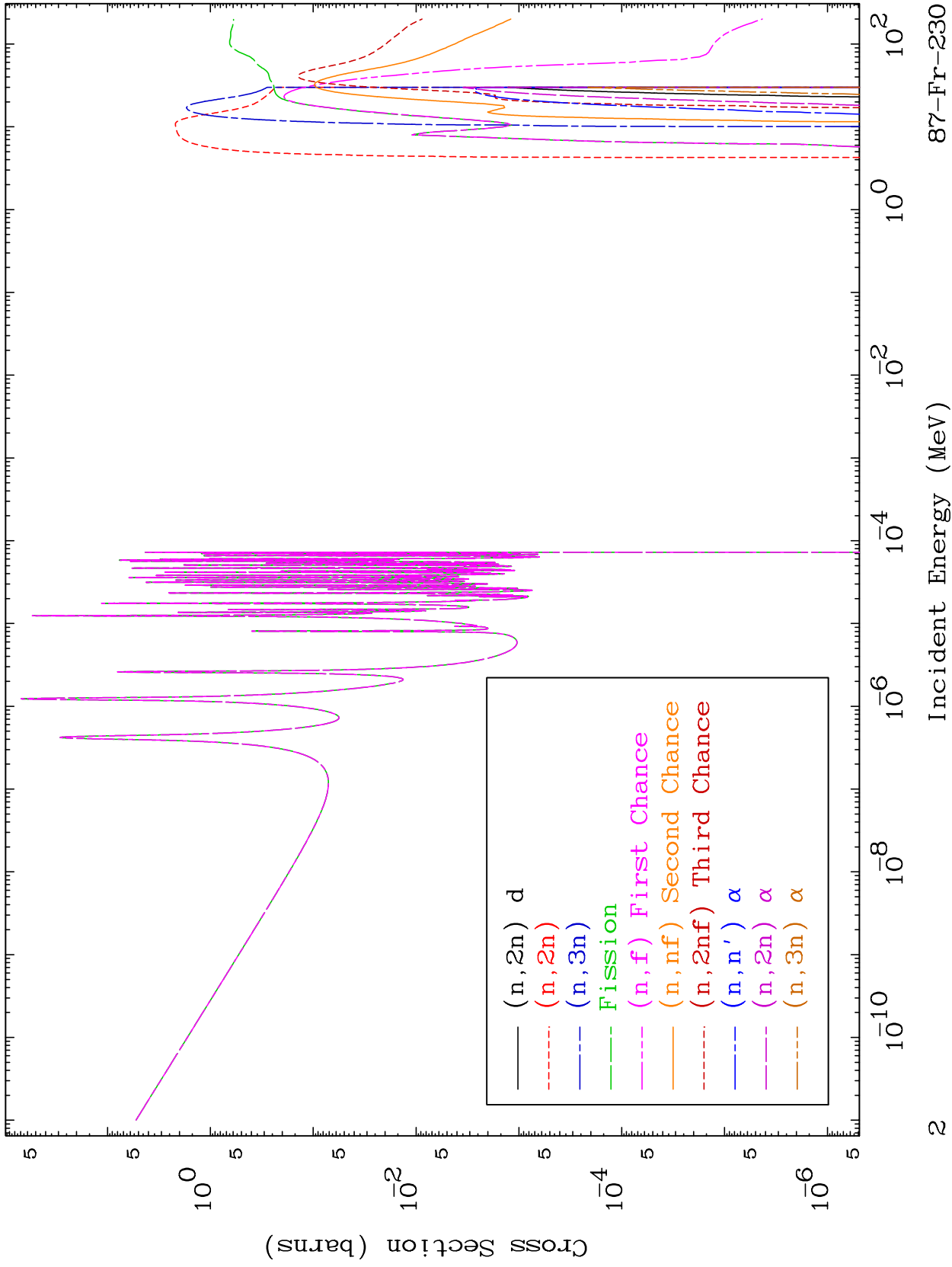
87-Fr-230



MAT 8779

Neutron Absorption
293 Kelvin Cross Sections

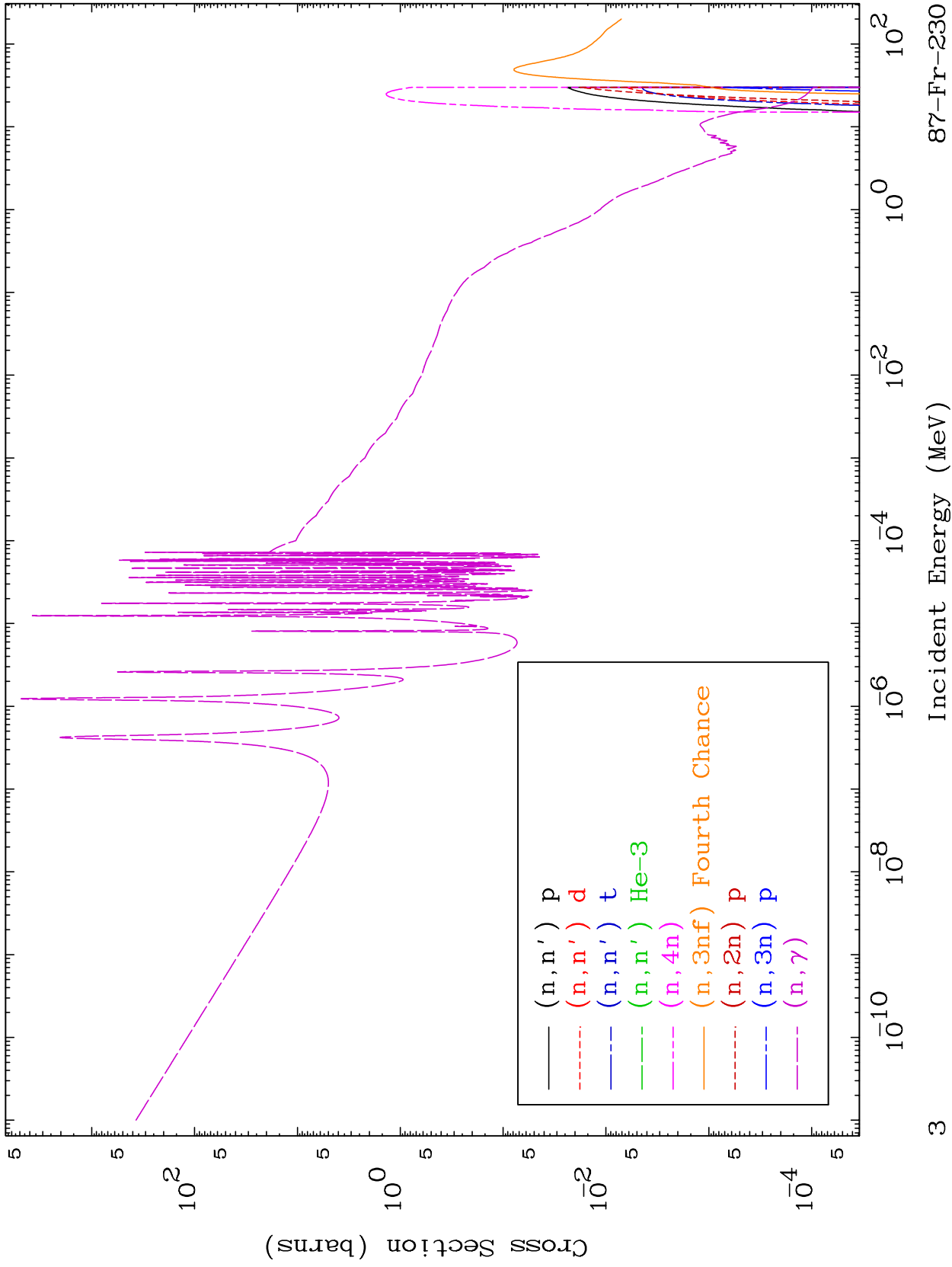
87-Fr-230

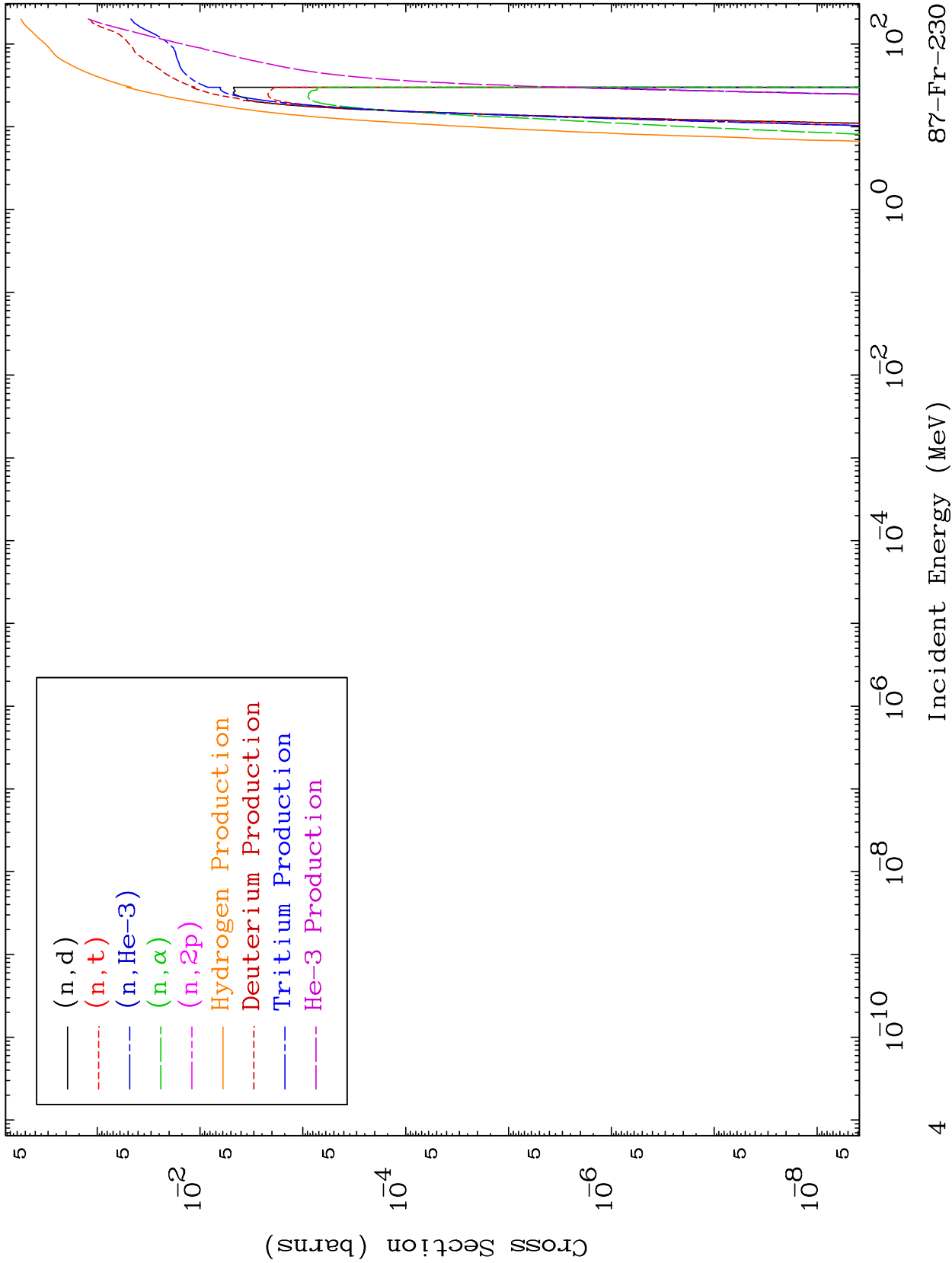


MAT 8779

Neutron Absorption
293 Kelvin Cross Sections

87-Fr-230

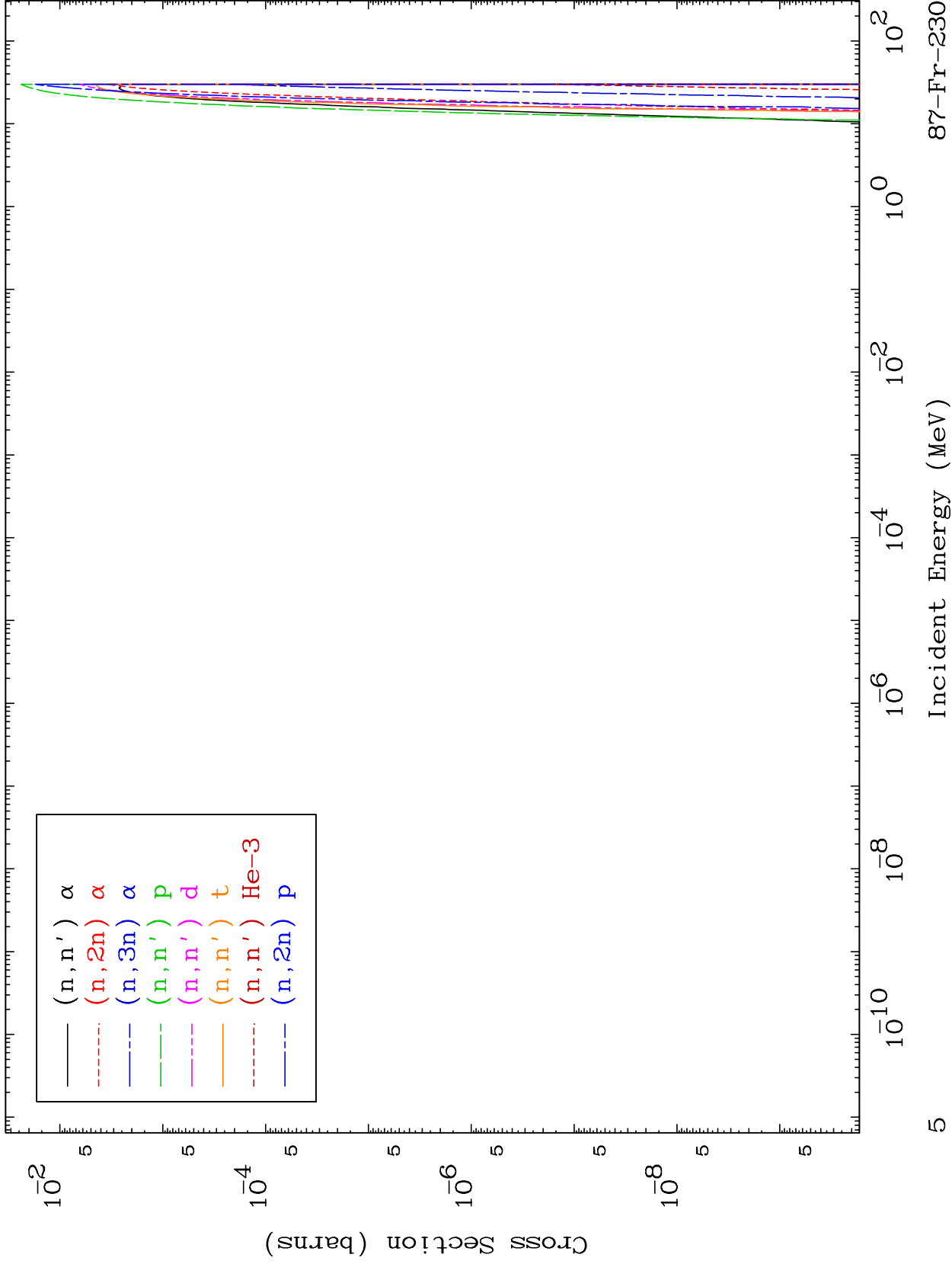




MAT 8779

Charged Particle
293 Kelvin Cross Sections

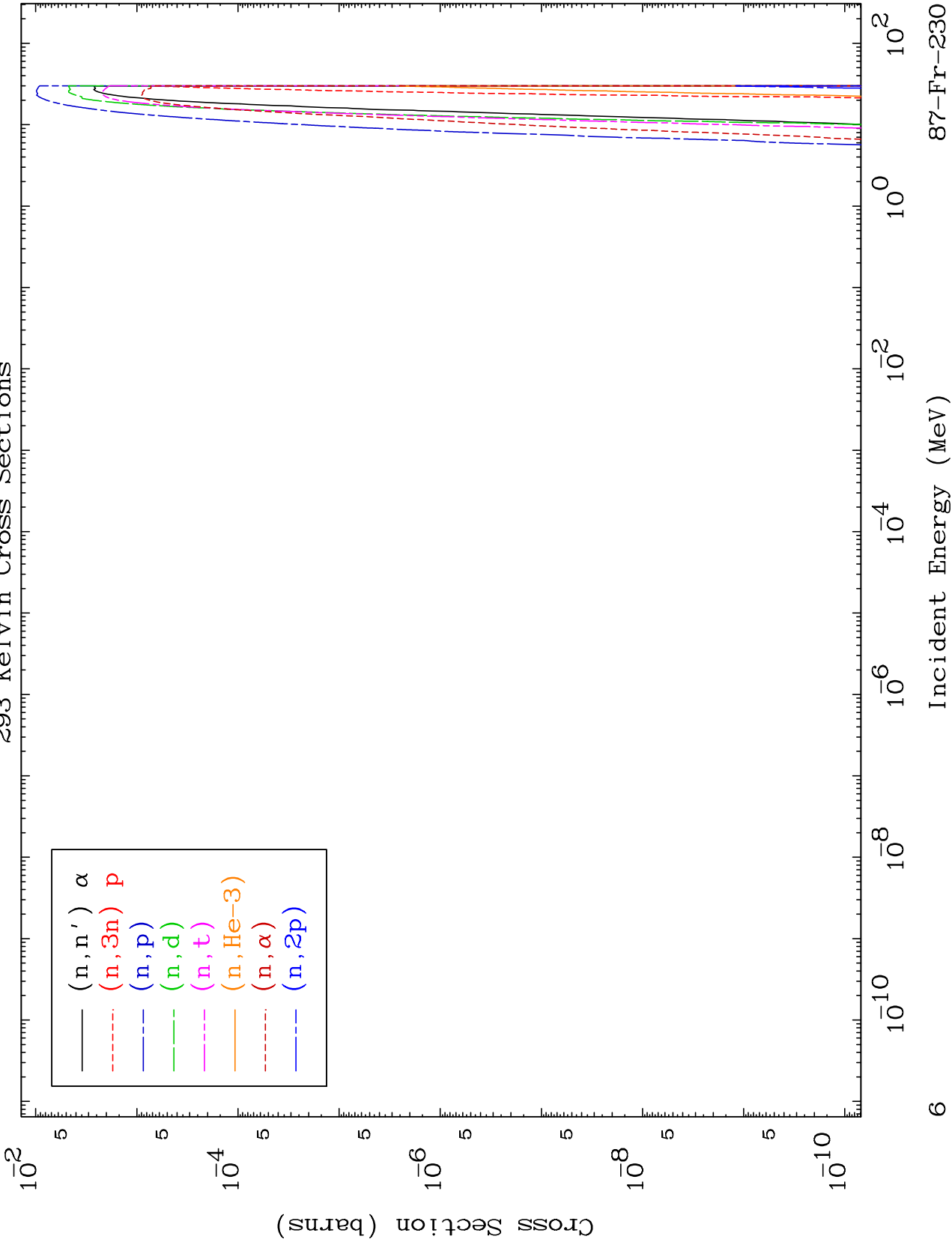
87-Fr-230

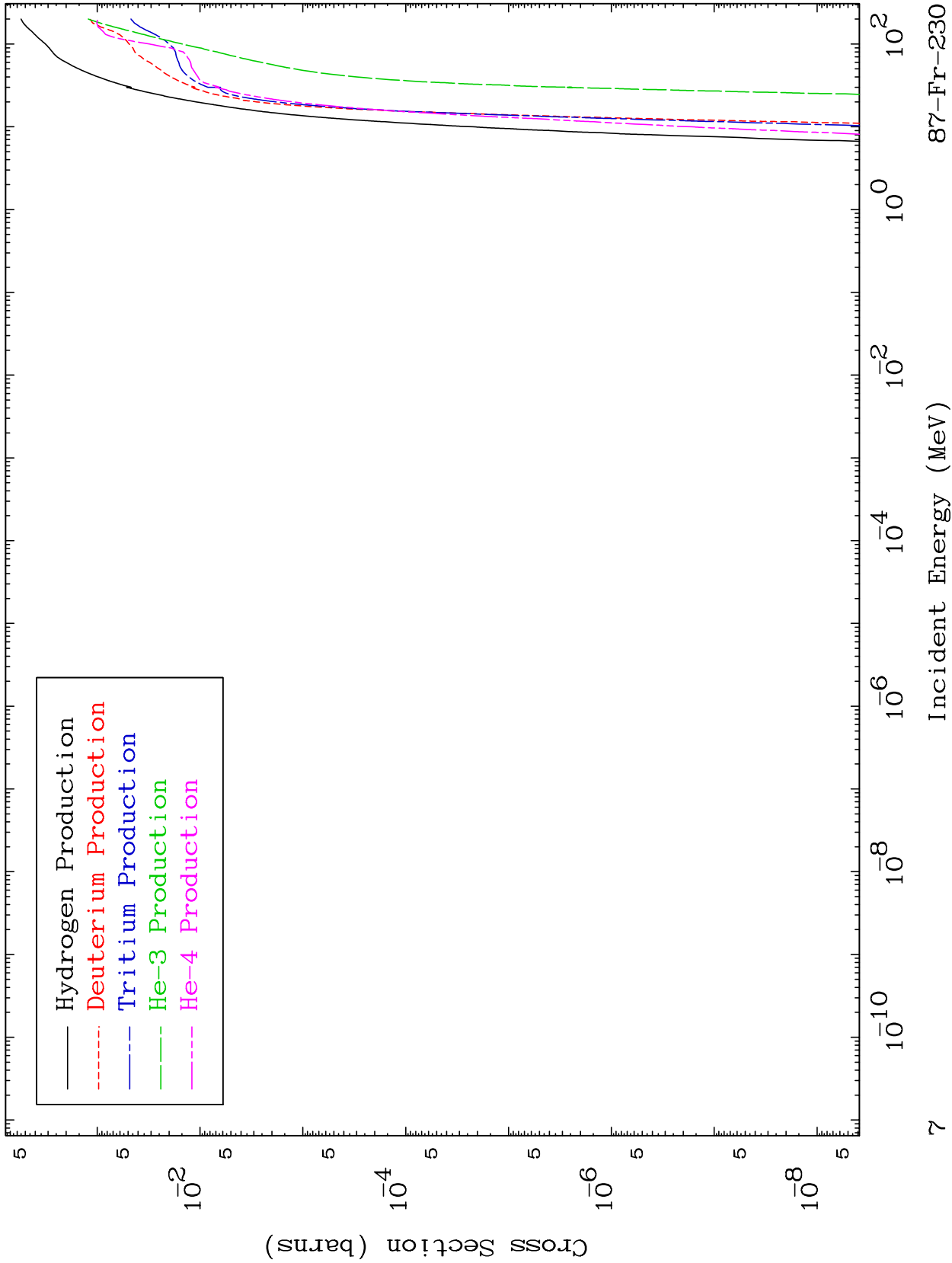


MAT 8779

Charged Particle
293 Kelvin Cross Sections

87-Fr-230

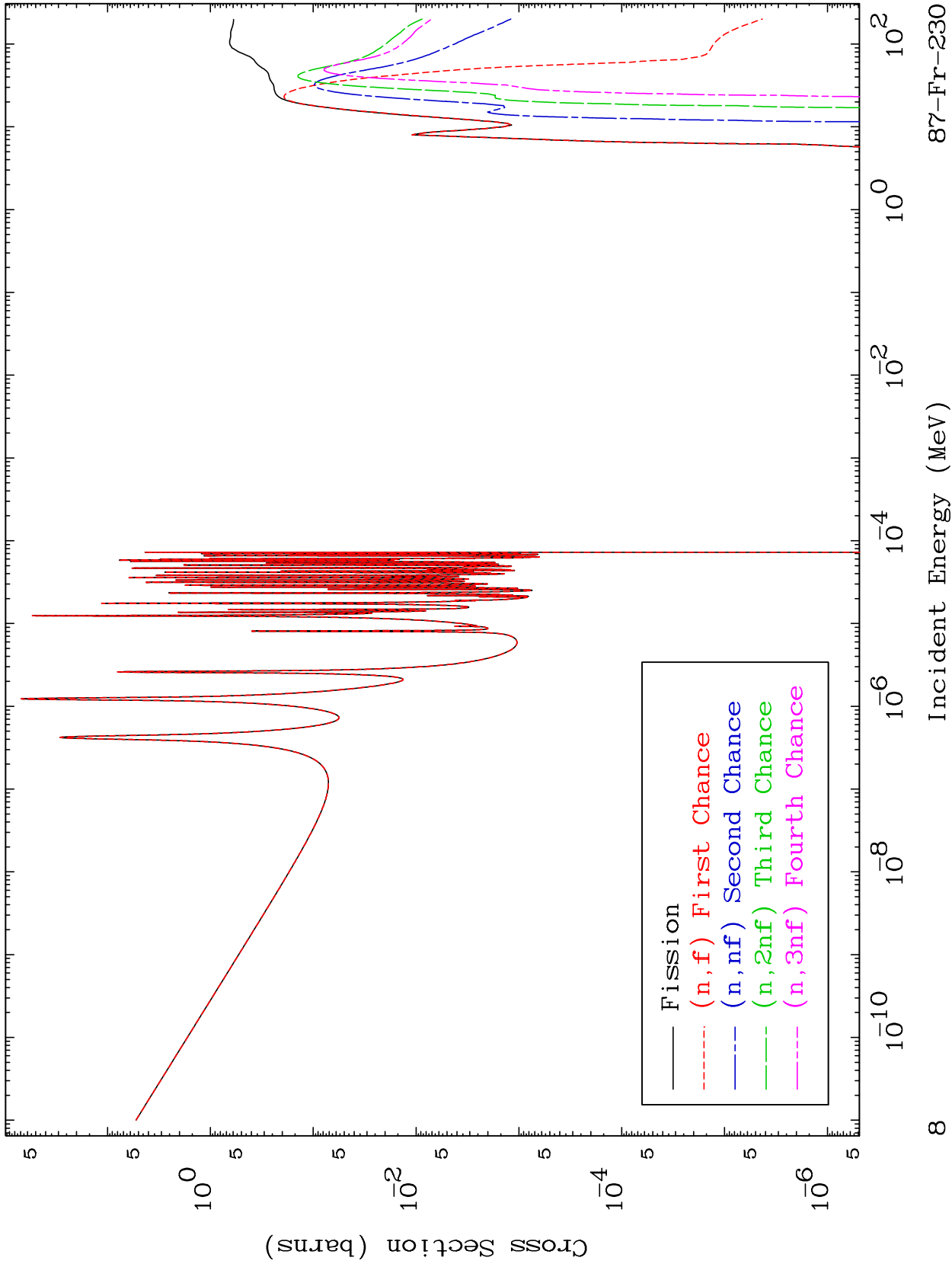




MAT 8779

Fission
293 Kelvin Cross Sections

87-Fr-230

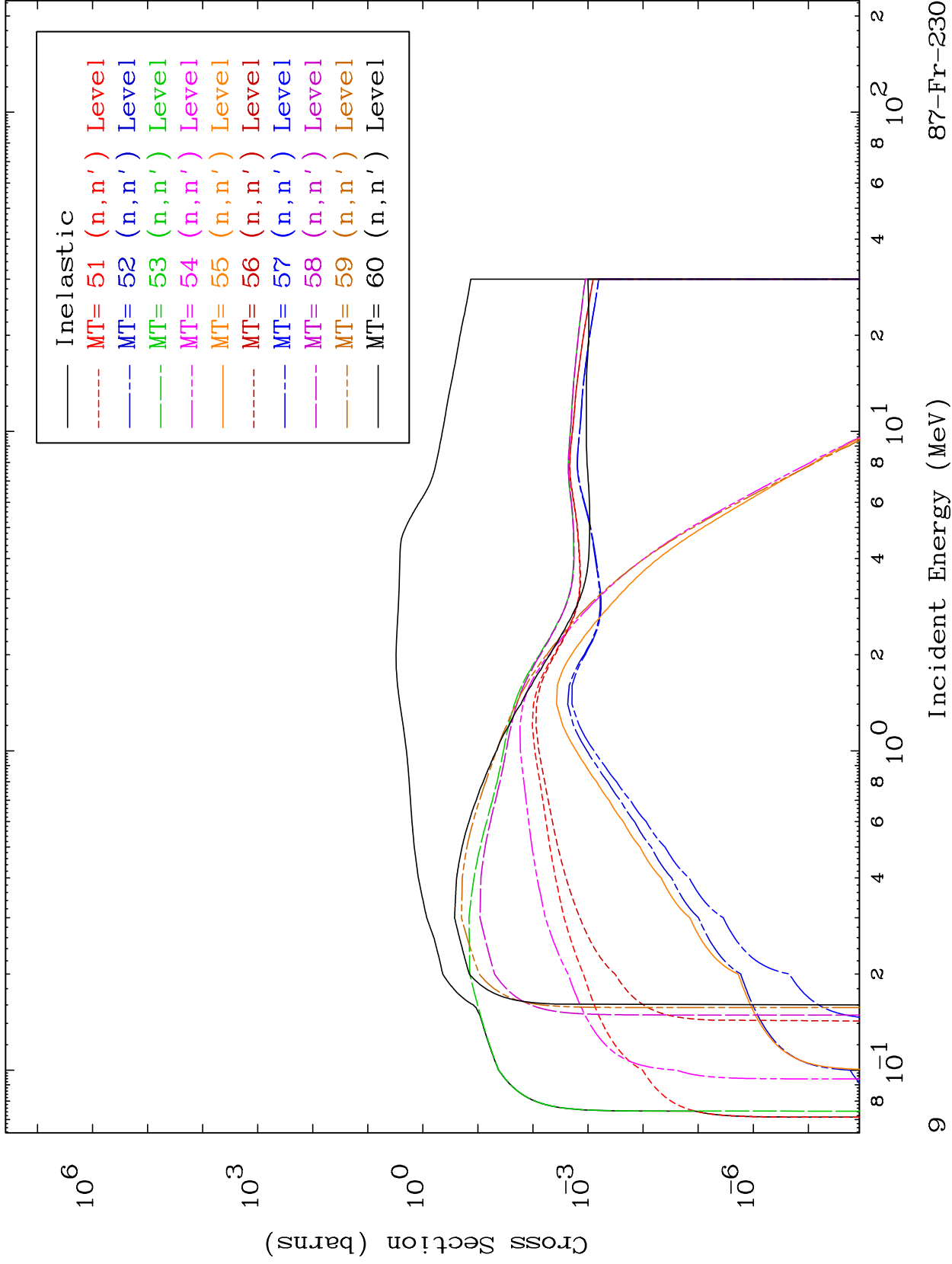


MAT 8779

(n,n') Levels

87-Fr-230

293 Kelvin Cross Sections



9

Incident Energy (MeV)

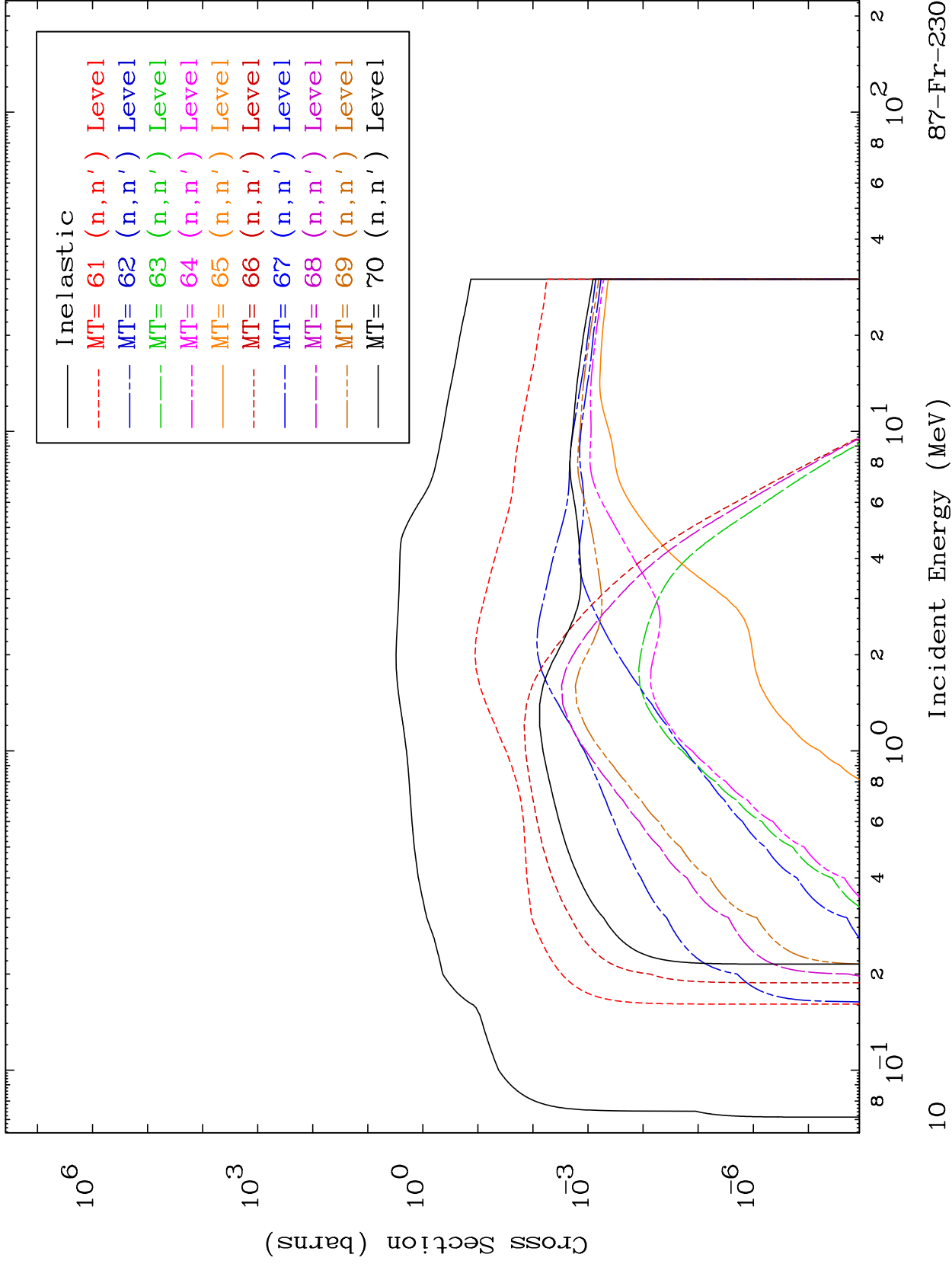
87-Fr-230

MAT 8779

(n,n') Levels

87-Fr-230

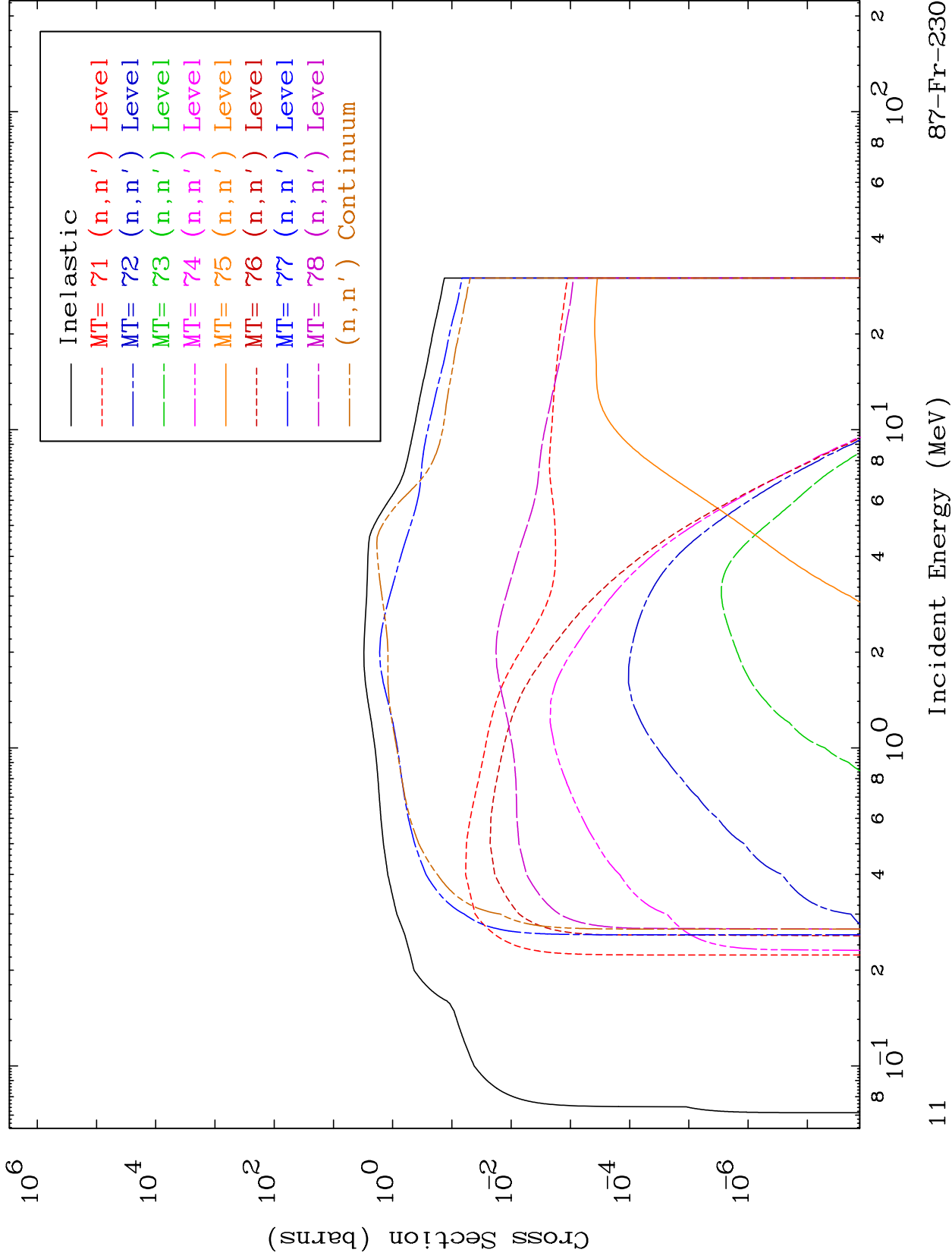
293 Kelvin Cross Sections



10

Incident Energy (MeV)

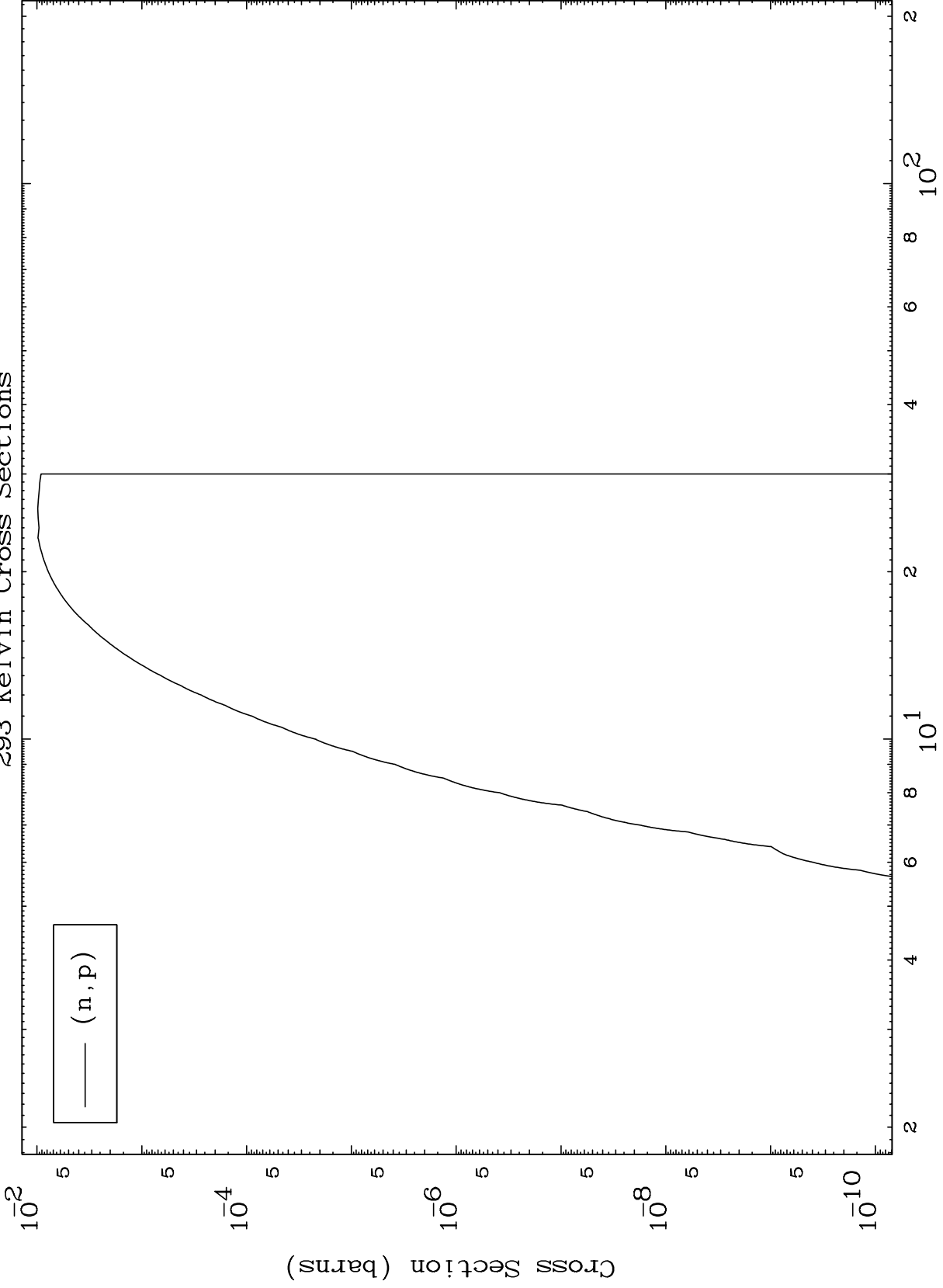
87-Fr-230



MAT 8779

(n,p) Levels
293 Kelvin Cross Sections

87-Fr-230



12

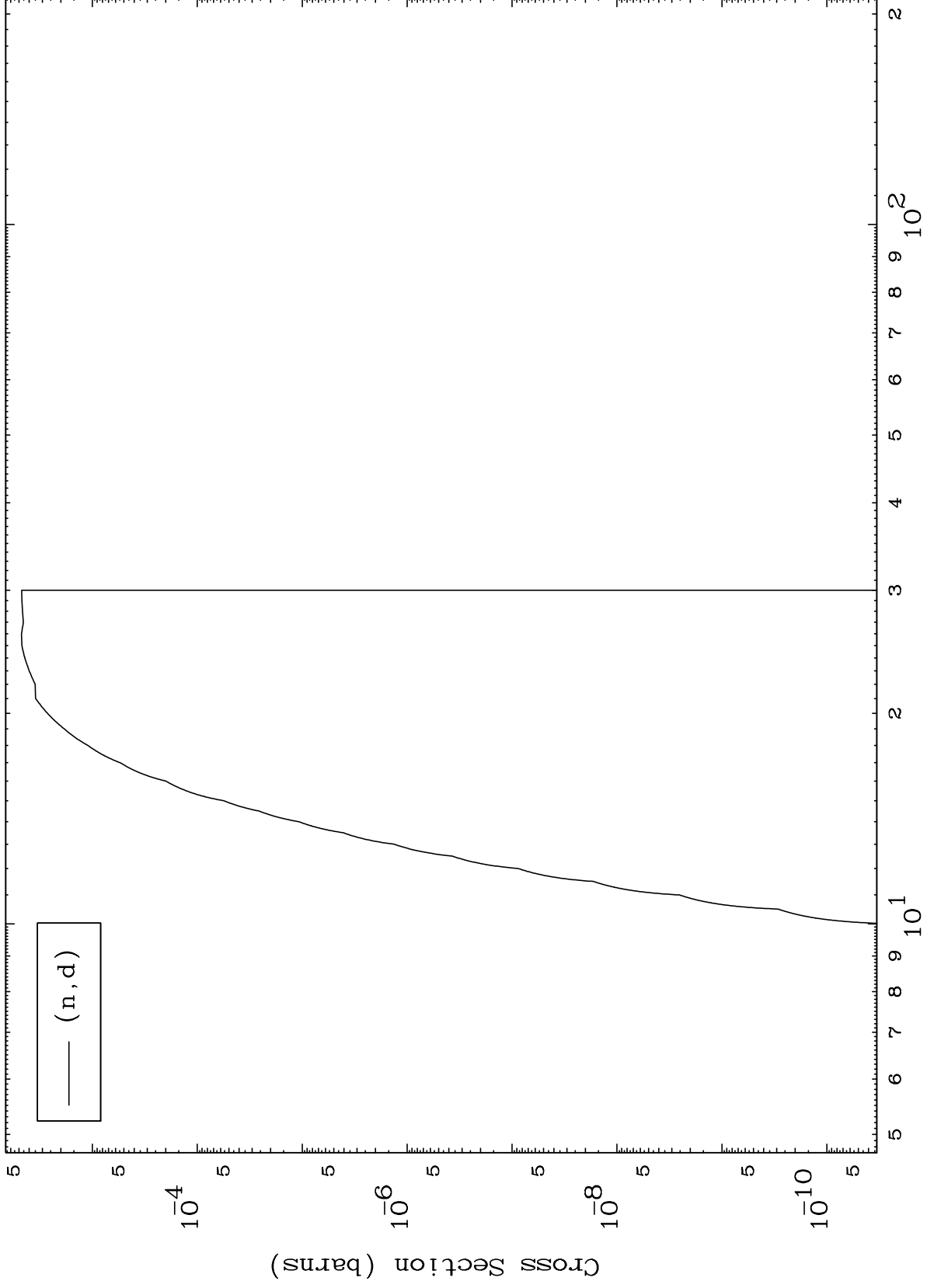
Incident Energy (MeV)

87-Fr-230

MAT 8779

(n,d) Levels
293 Kelvin Cross Sections

87-Fr-230



13

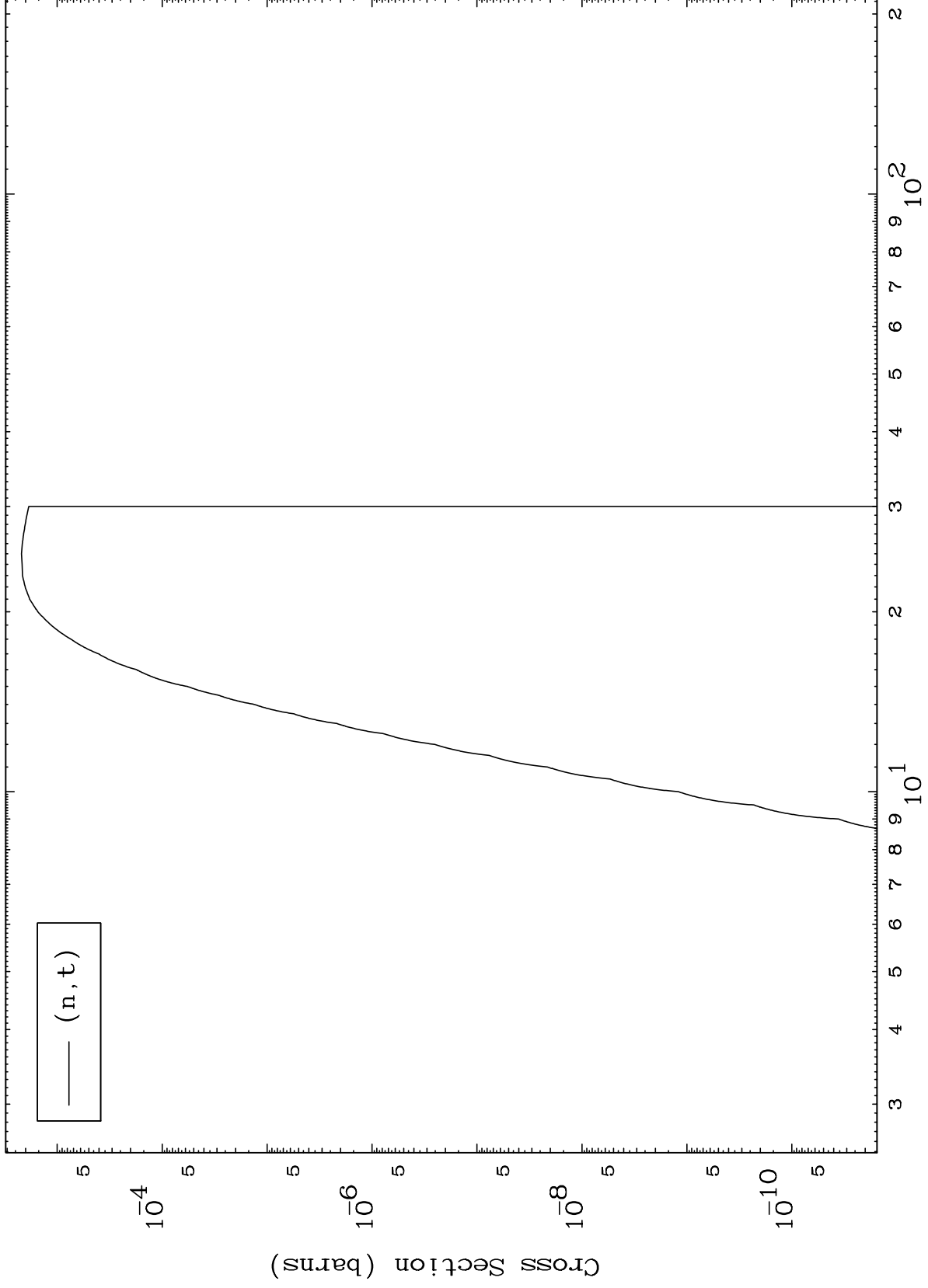
Incident Energy (MeV)

87-Fr-230

MAT 8779

(n,t) Levels
293 Kelvin Cross Sections

87-Fr-230



14

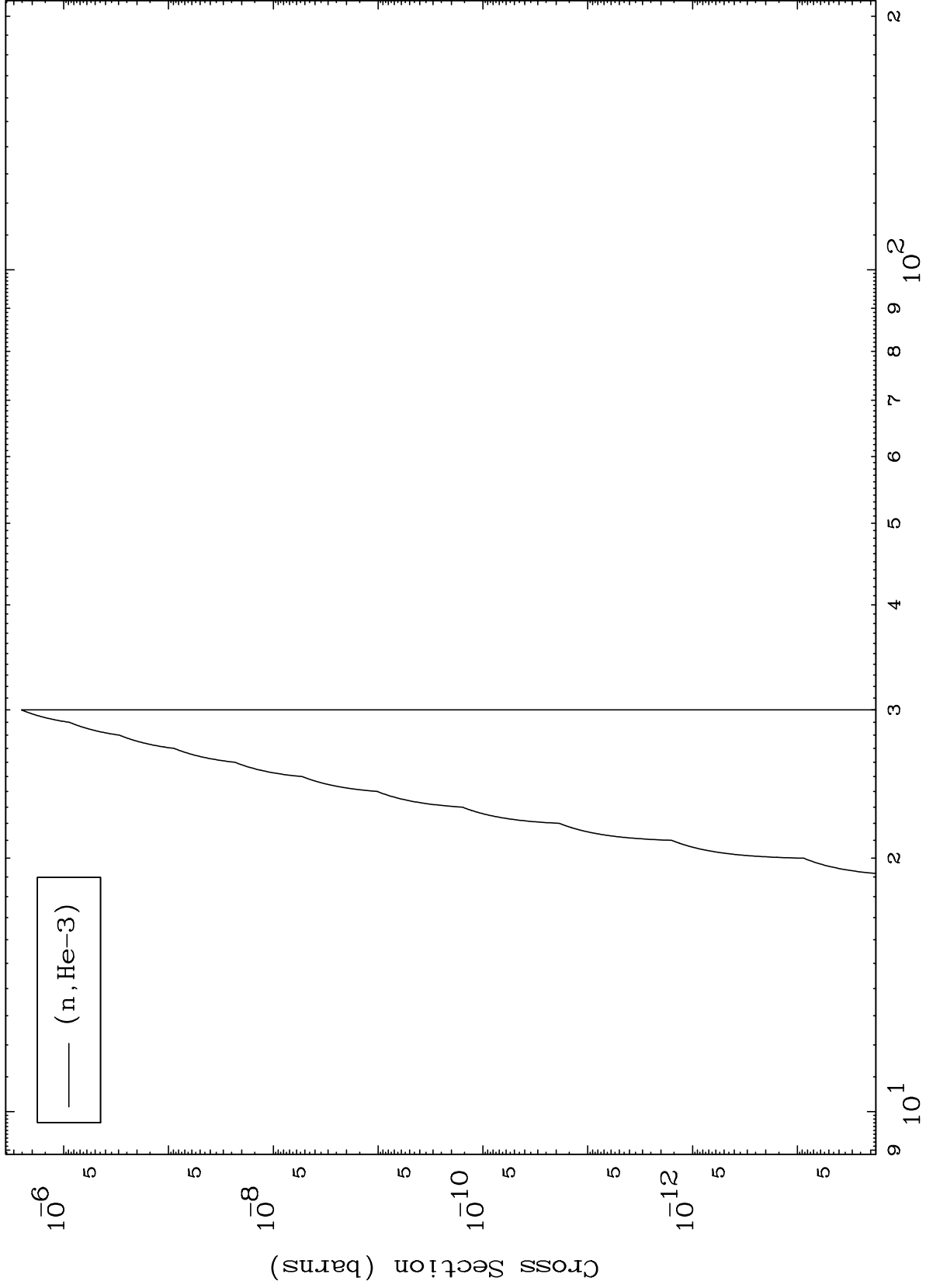
Incident Energy (MeV)

87-Fr-230

MAT 8779

(n,He3) Levels
293 Kelvin Cross Sections

87-Fr-230



15

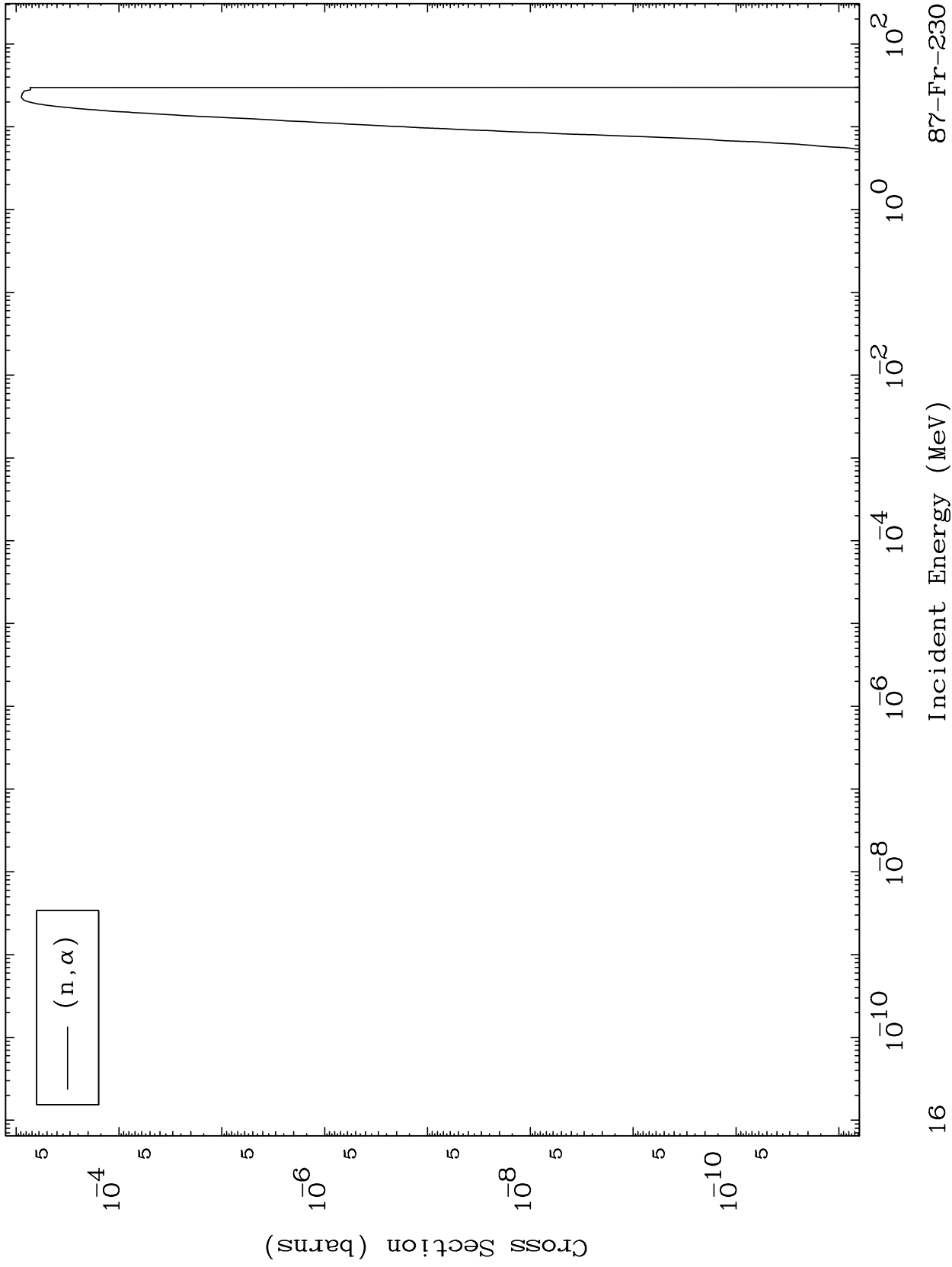
Incident Energy (MeV)

87-Fr-230

MAT 8779

(n, α) Levels
293 Kelvin Cross Sections

87-Fr-230



16

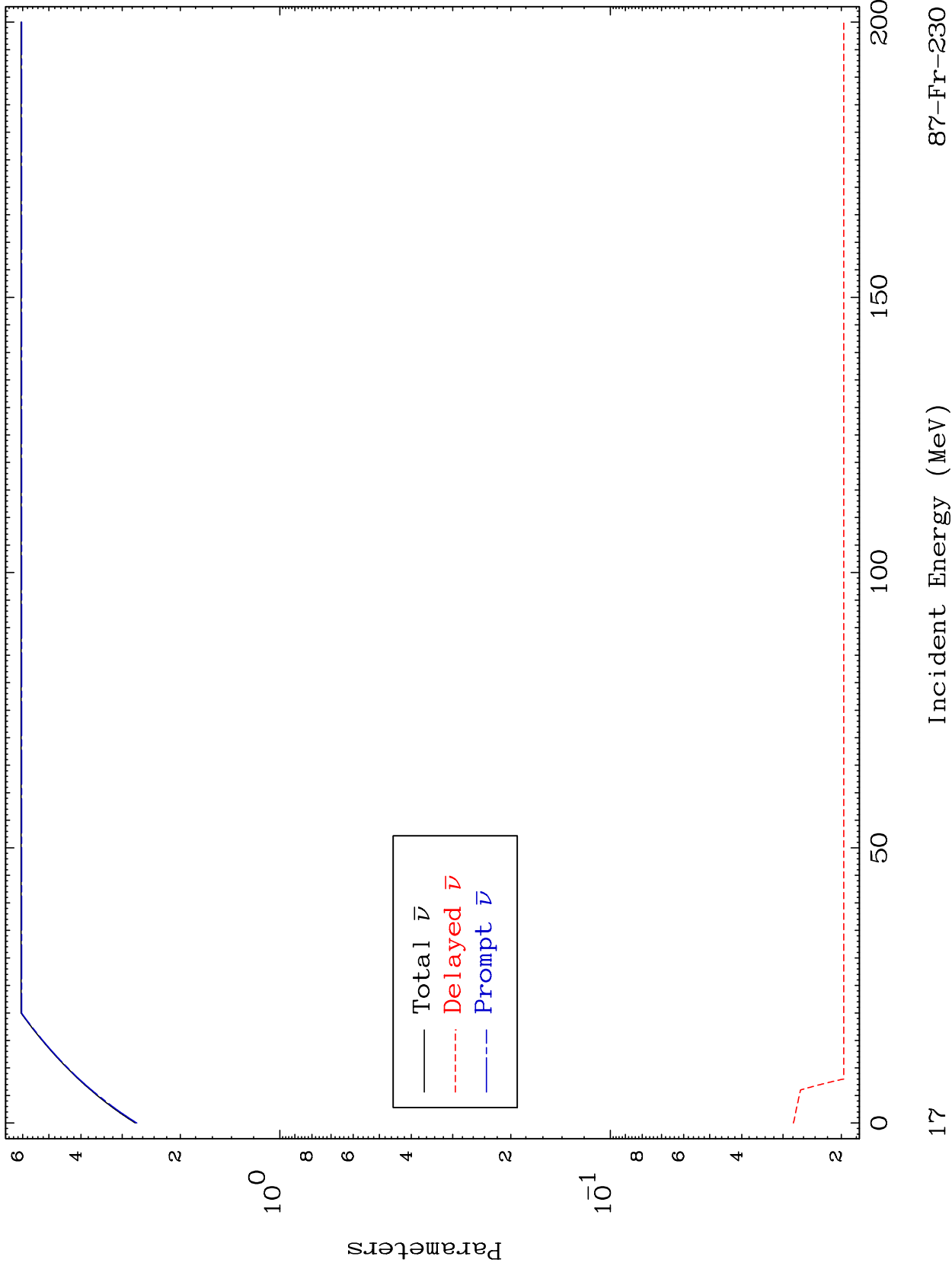
Incident Energy (MeV)

87-Fr-230

MAT 8779

Energy Release
Parameters

87-Fr-230



17

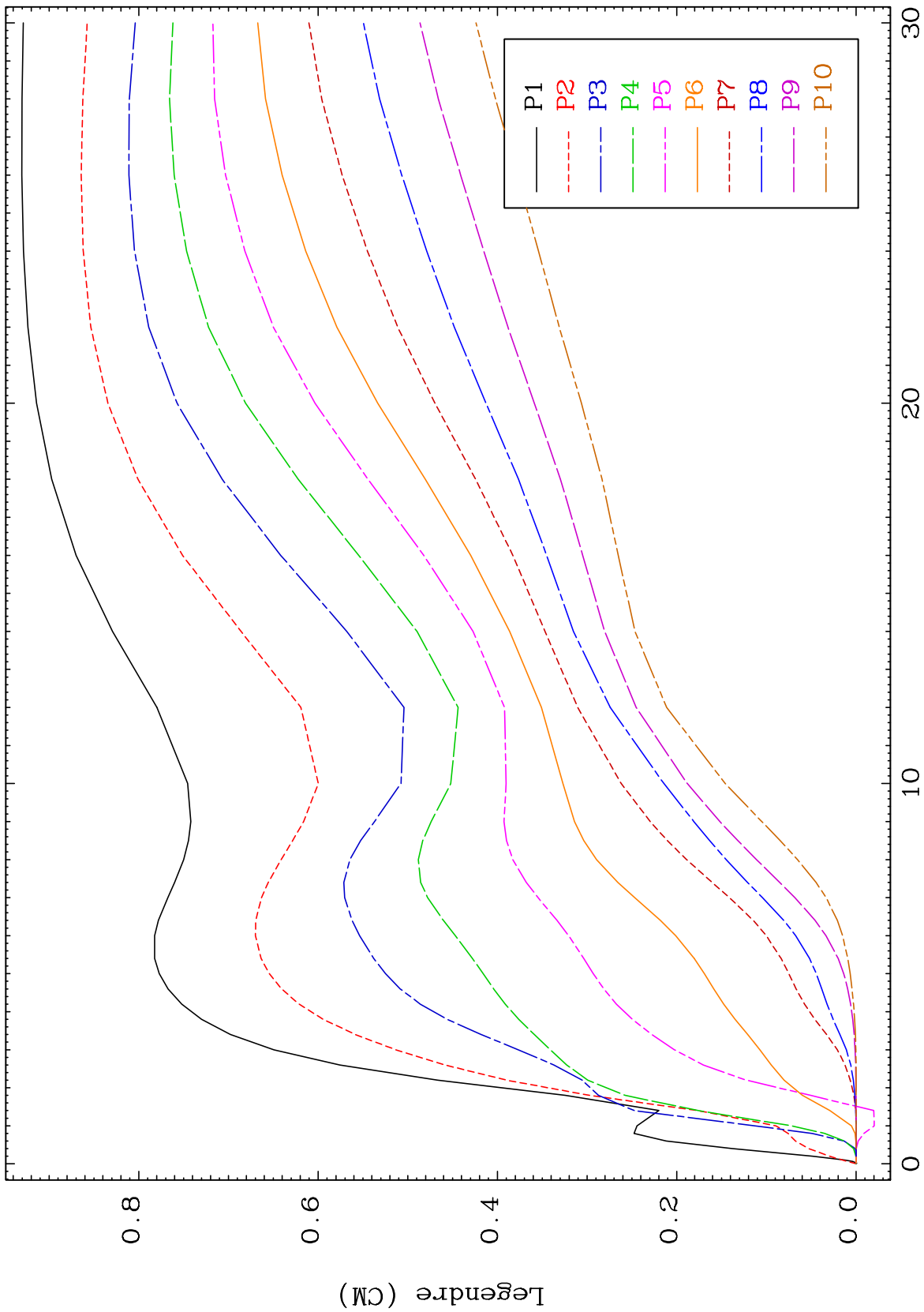
Incident Energy (MeV)

87-Fr-230

MAT 8779

Elastic Legendre Coefficients

87-Fr-230



18

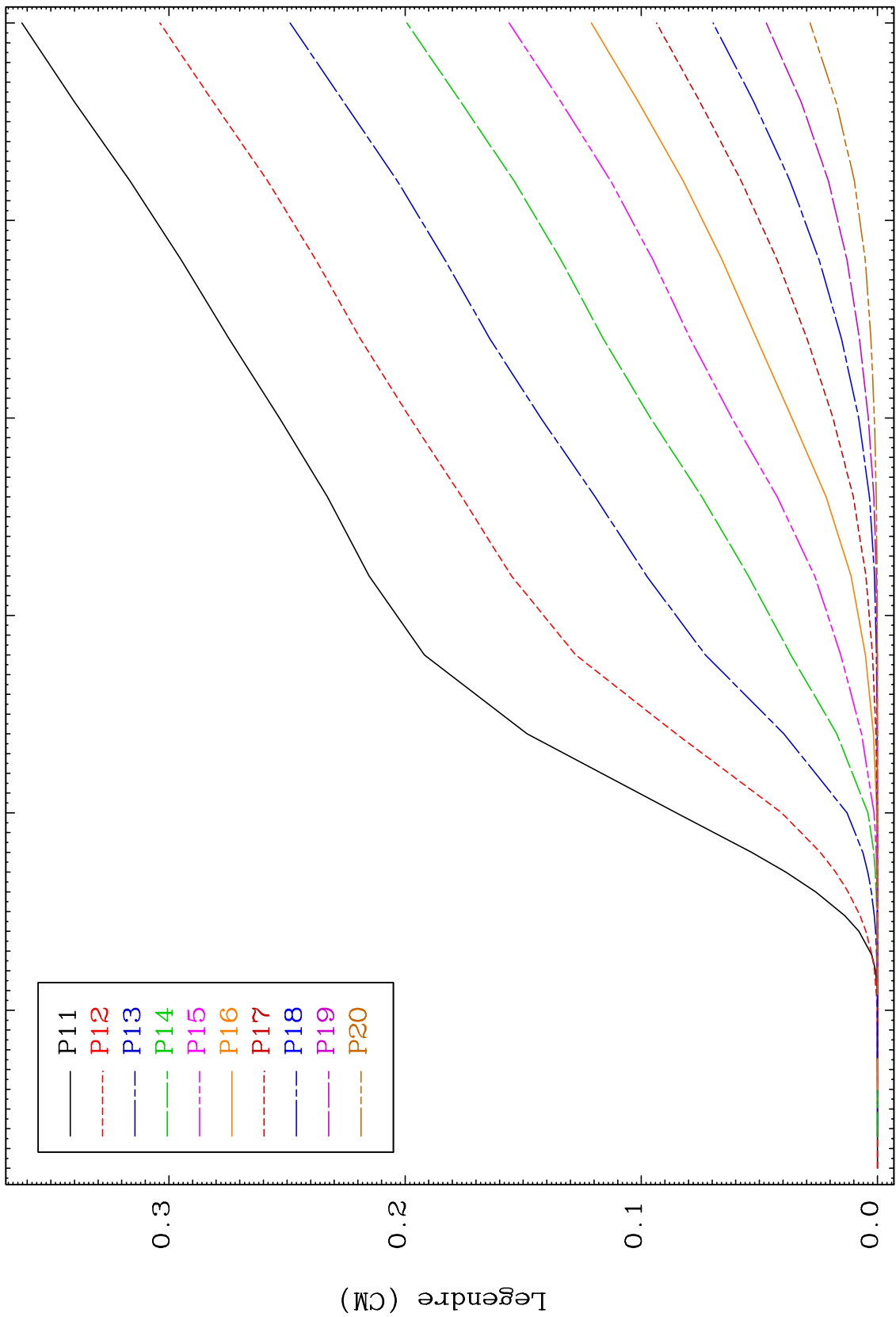
Incident Energy (MeV)

87-Fr-230

MAT 8779

Elastic Legendre Coefficients

87-Fr-230



19

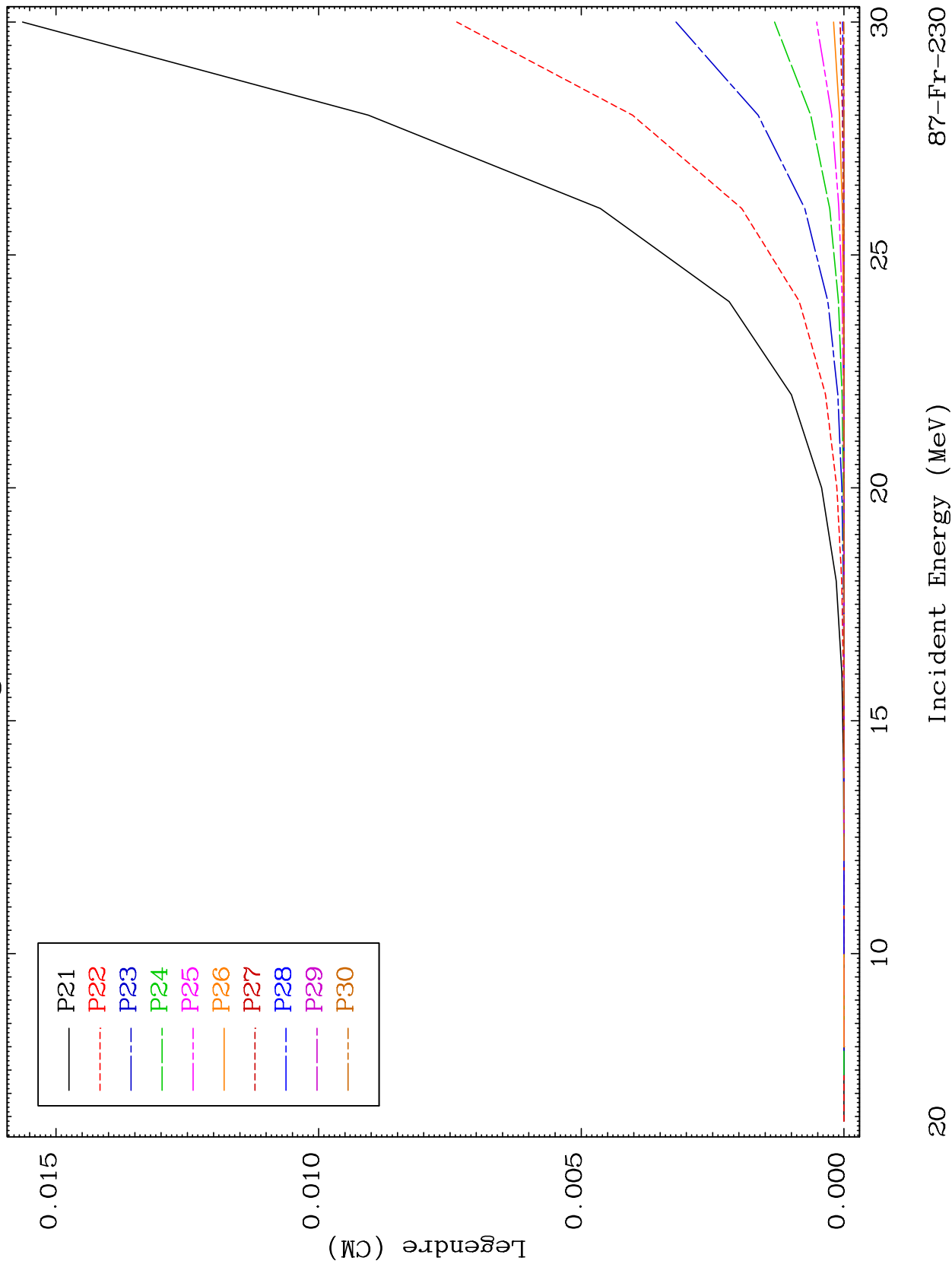
Incident Energy (MeV)

87-Fr-230

MAT 8779

Elastic Legendre Coefficients

87-Fr-230



87-Fr-230

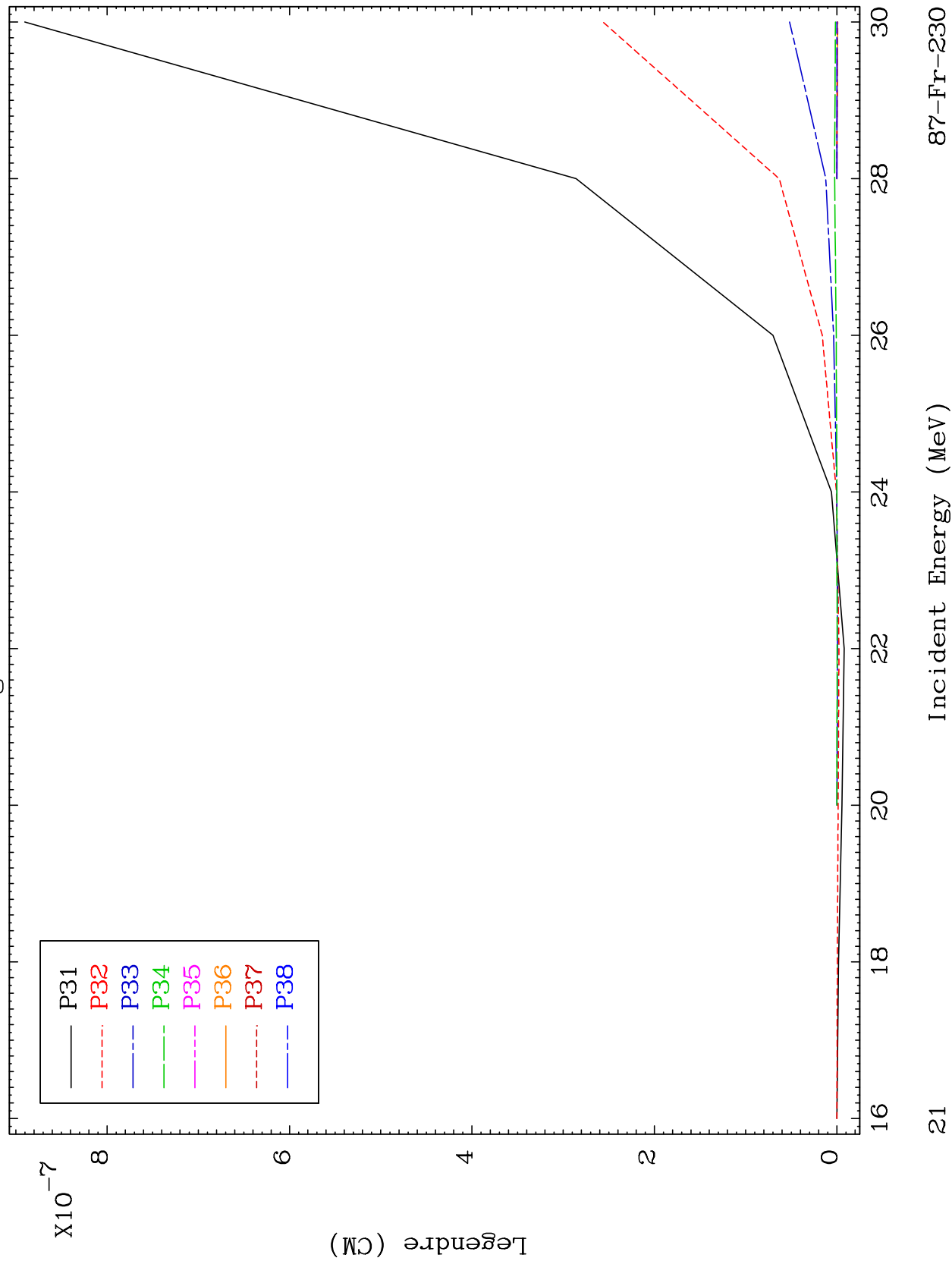
Incident Energy (MeV)

20

MAT 8779

Elastic
Legendre Coefficients

87-Fr-230



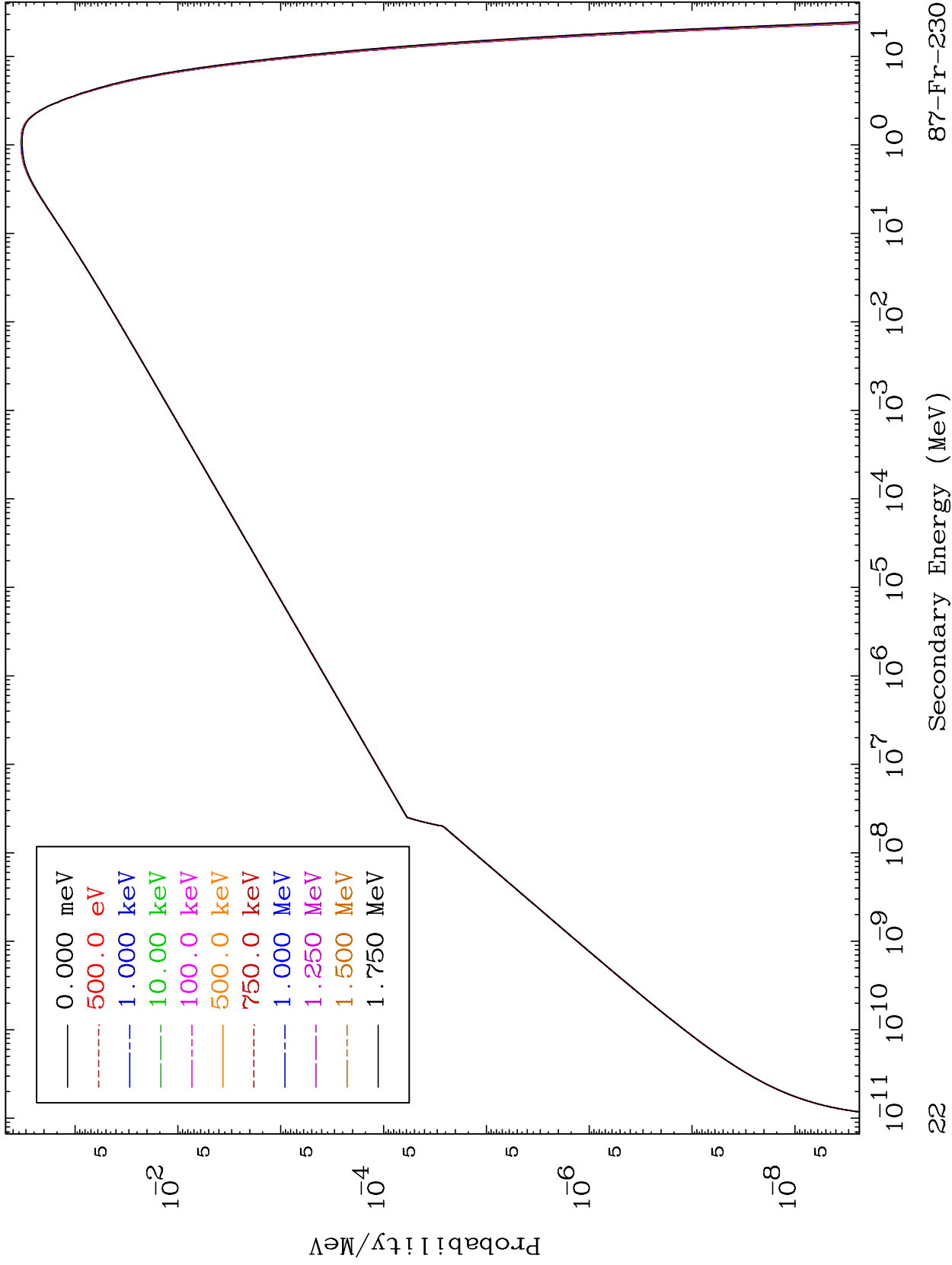
21

87-Fr-230

MAT 8779

Fission Energy Distributions

87-Fr-230



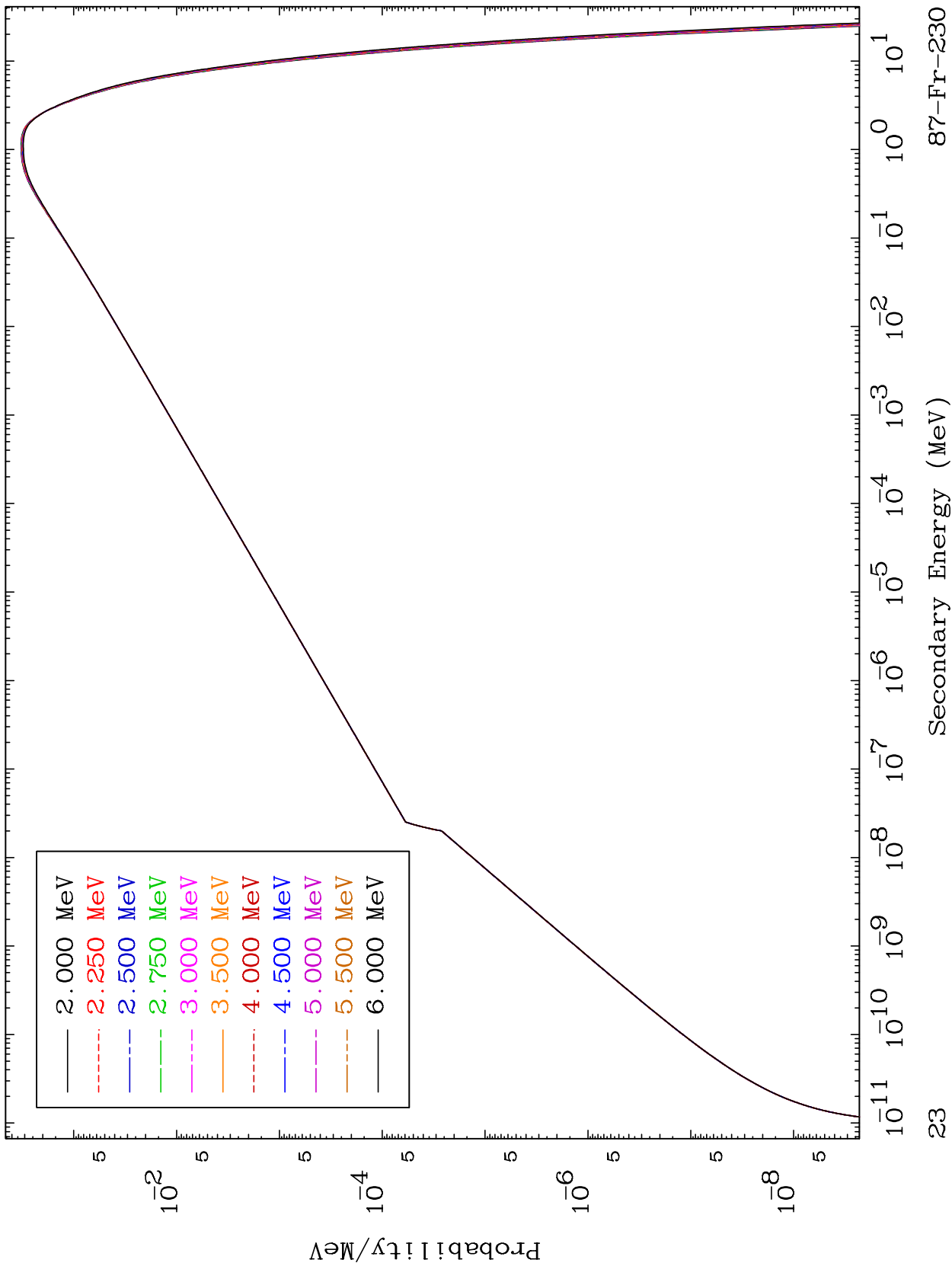
22

87-Fr-230

MAT 8779

Fission Energy Distributions

87-Fr-230

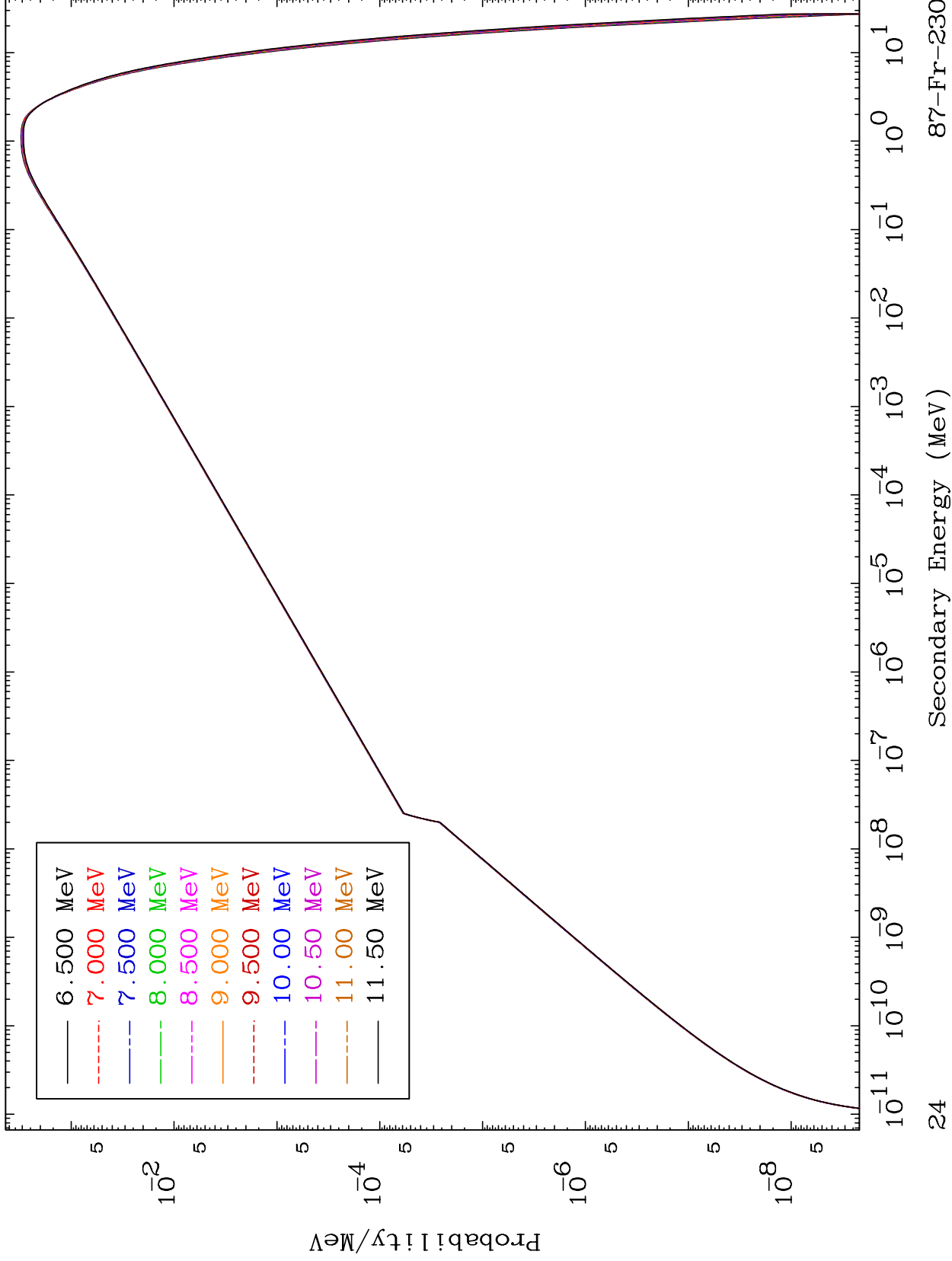


87-Fr-230

MAT 8779

Fission Energy Distributions

87-Fr-230



87-Fr-230

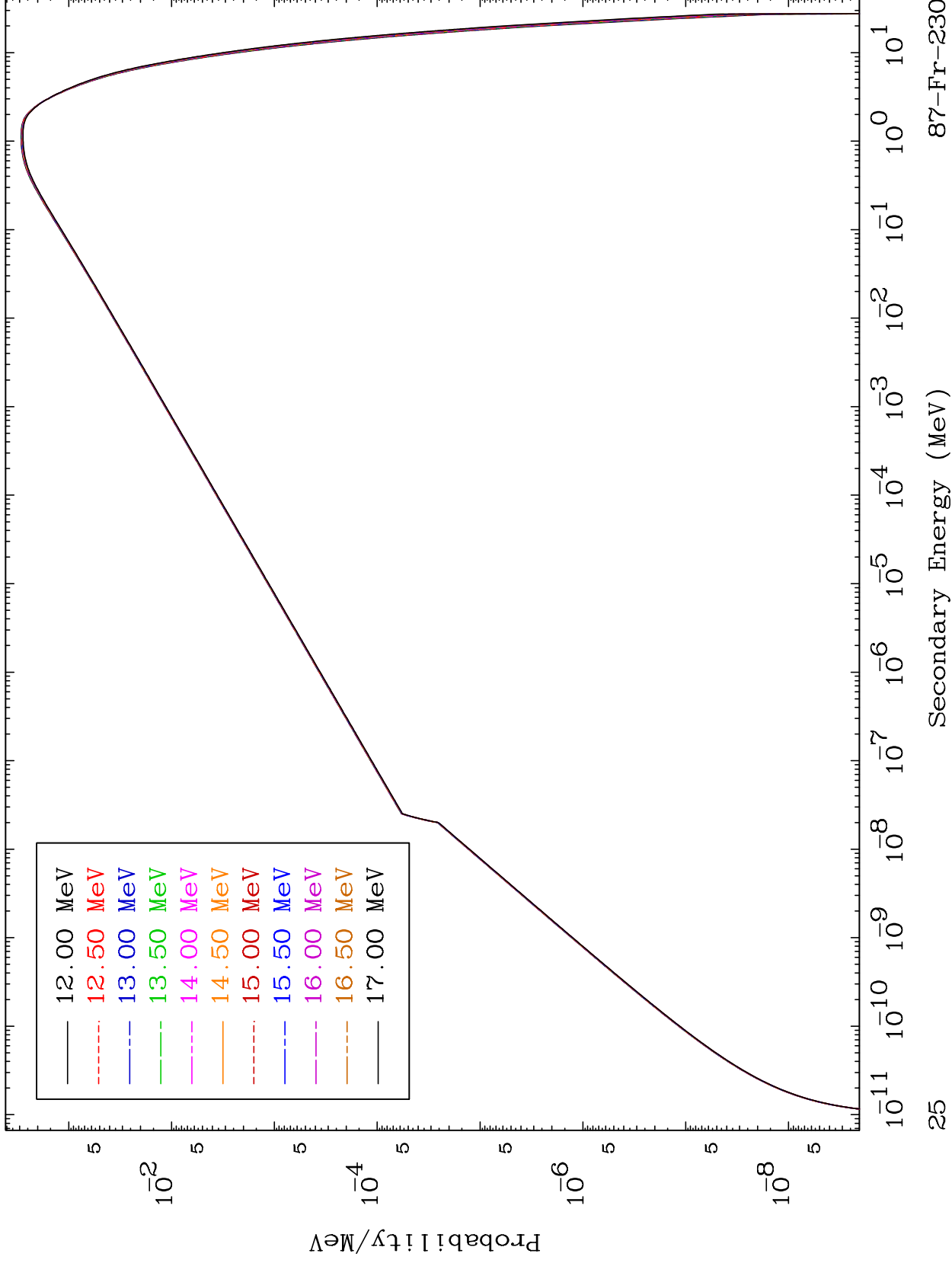
Secondary Energy (MeV)

24

MAT 8779

Fission Energy Distributions

87-Fr-230



87-Fr-230

Secondary Energy (MeV)

25

Fission Energy Distributions

