

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

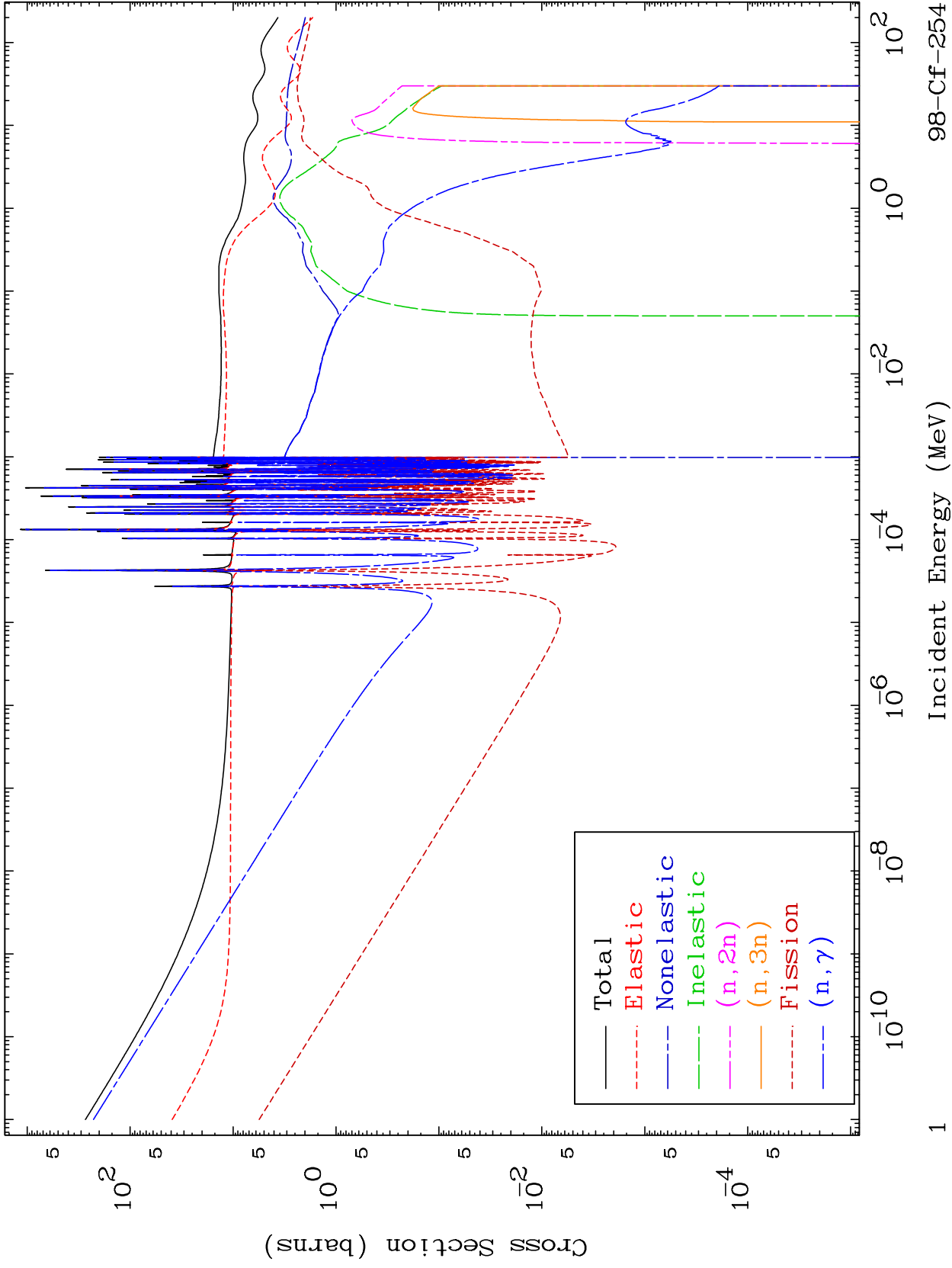
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9867

Neutron Major
293 Kelvin Cross Sections

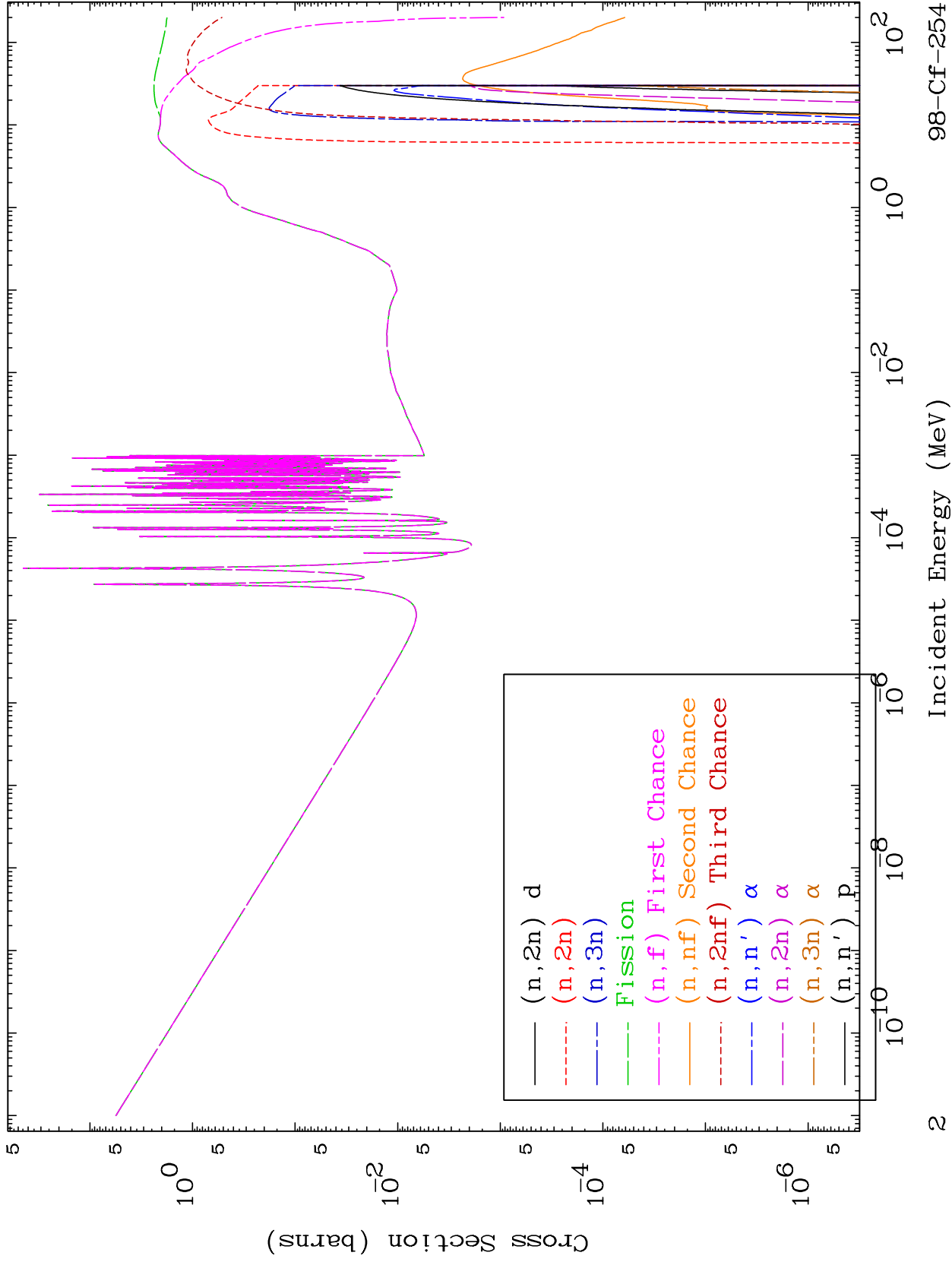
98-Cf-254



MAT 9867

Neutron Absorption
293 Kelvin Cross Sections

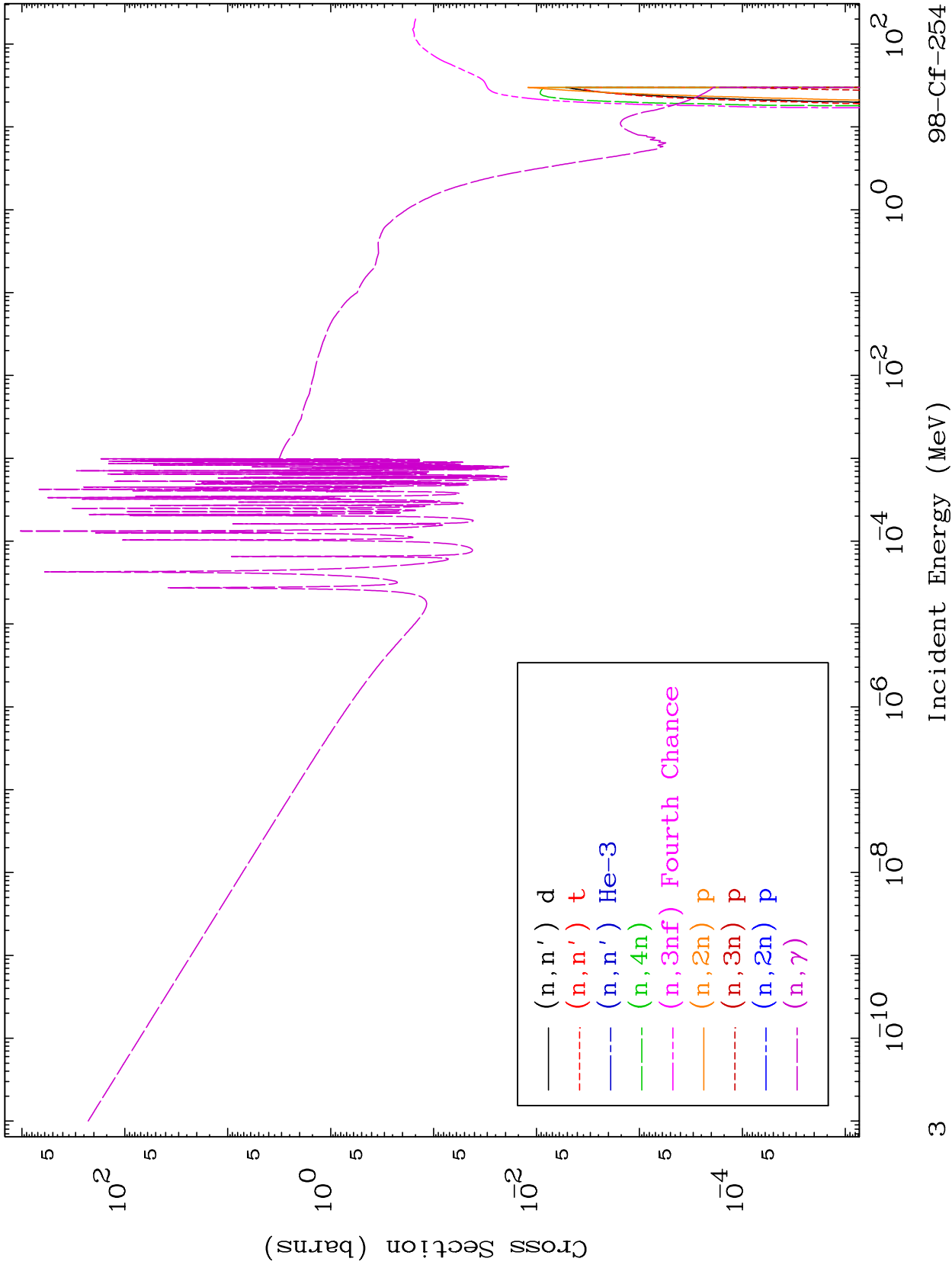
98-Cf-254



MAT 9867

Neutron Absorption
293 Kelvin Cross Sections

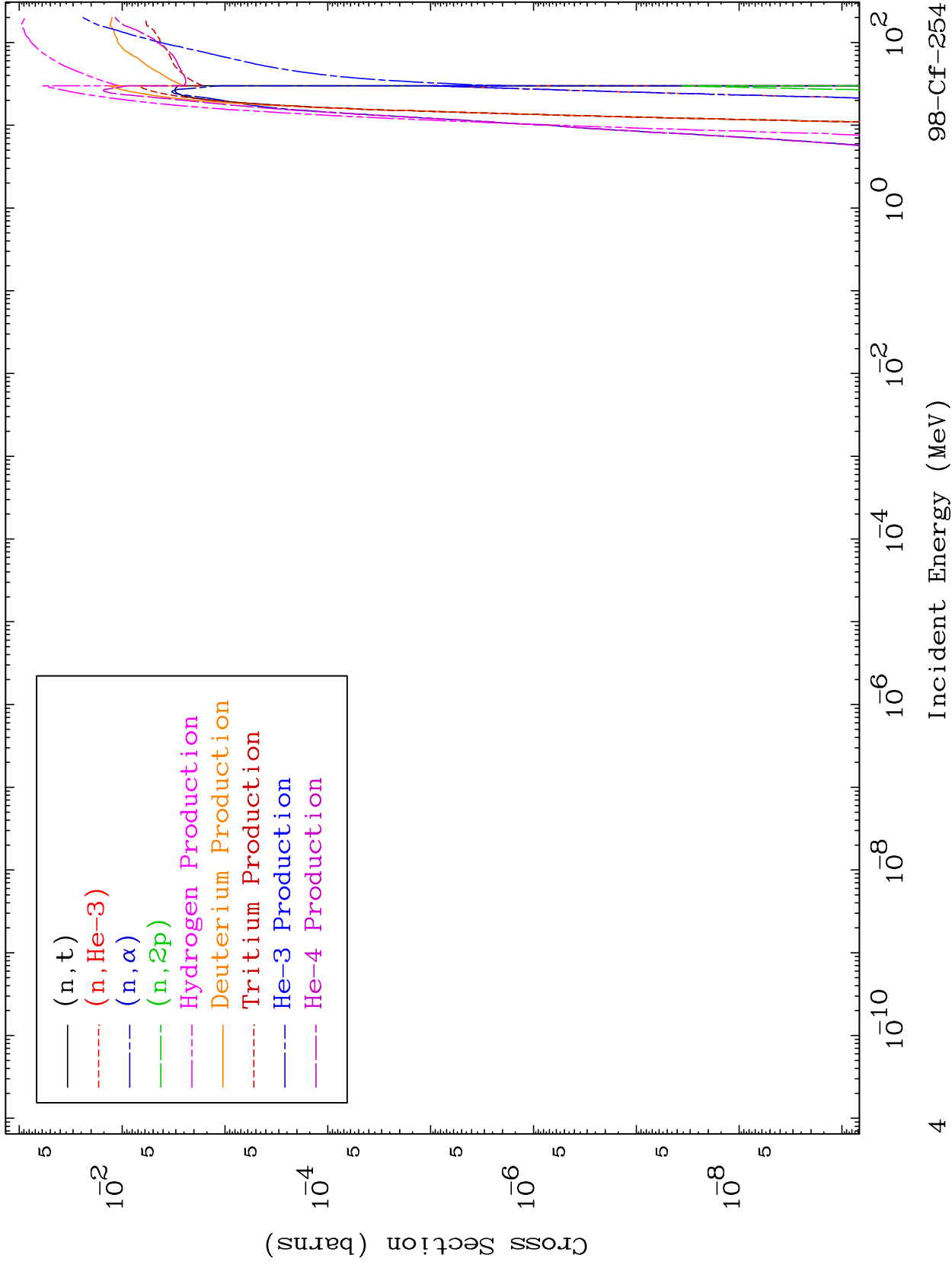
98-Cf-254



MAT 9867

Neutron Absorption
293 Kelvin Cross Sections

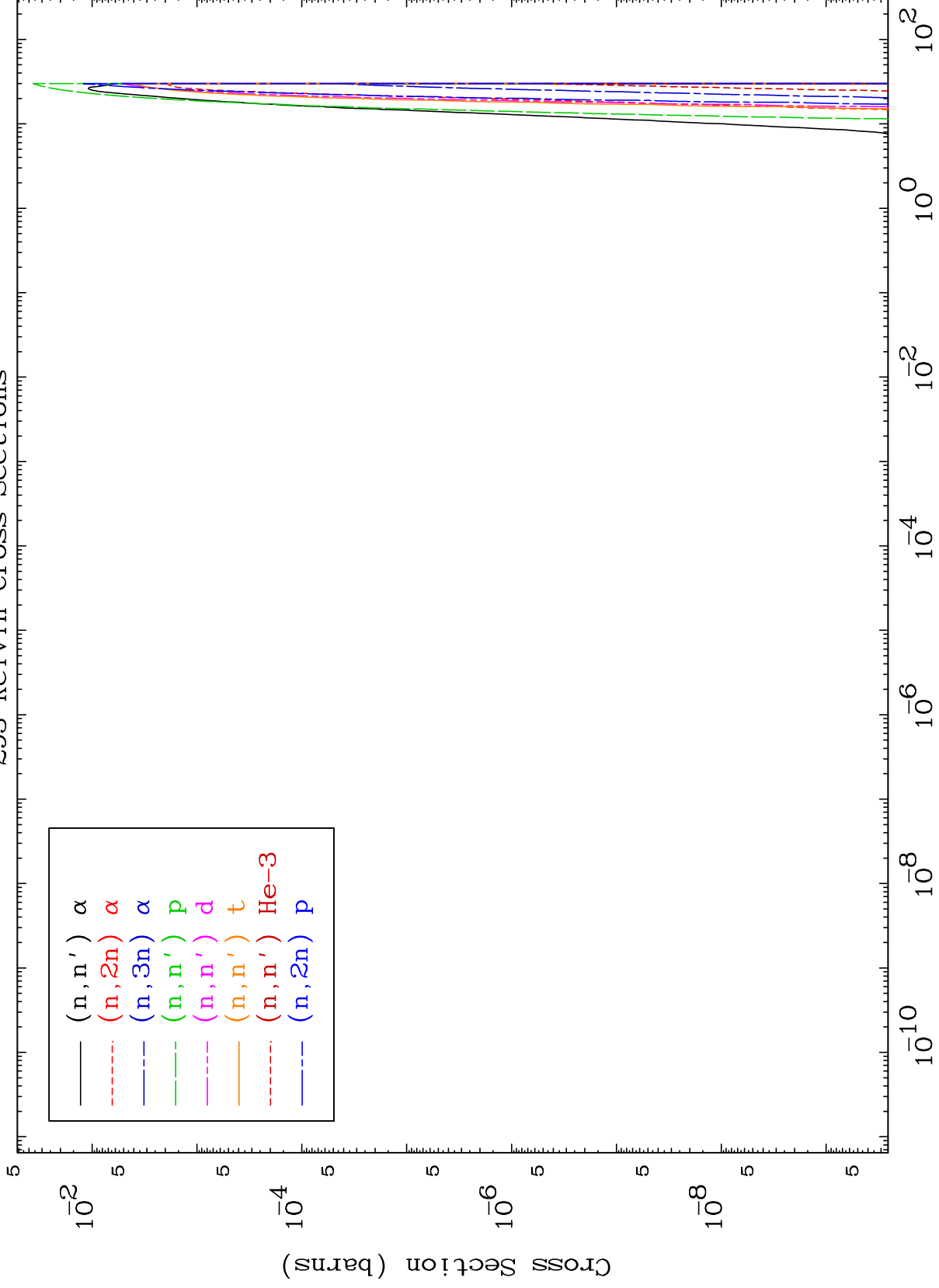
98-Cf-254



MAT 9867

Charged Particle
293 Kelvin Cross Sections

98-Cf-254



5

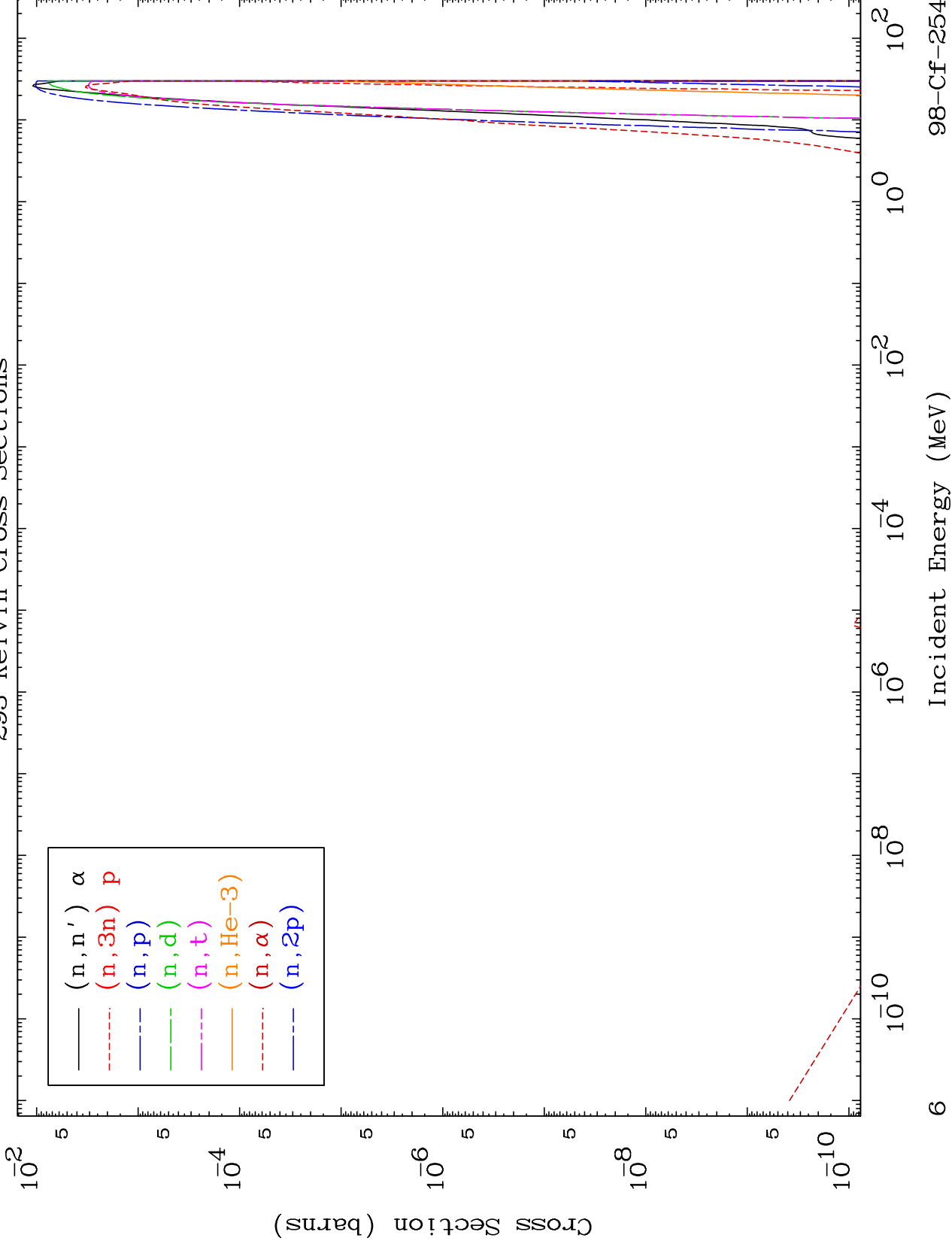
Incident Energy (MeV)

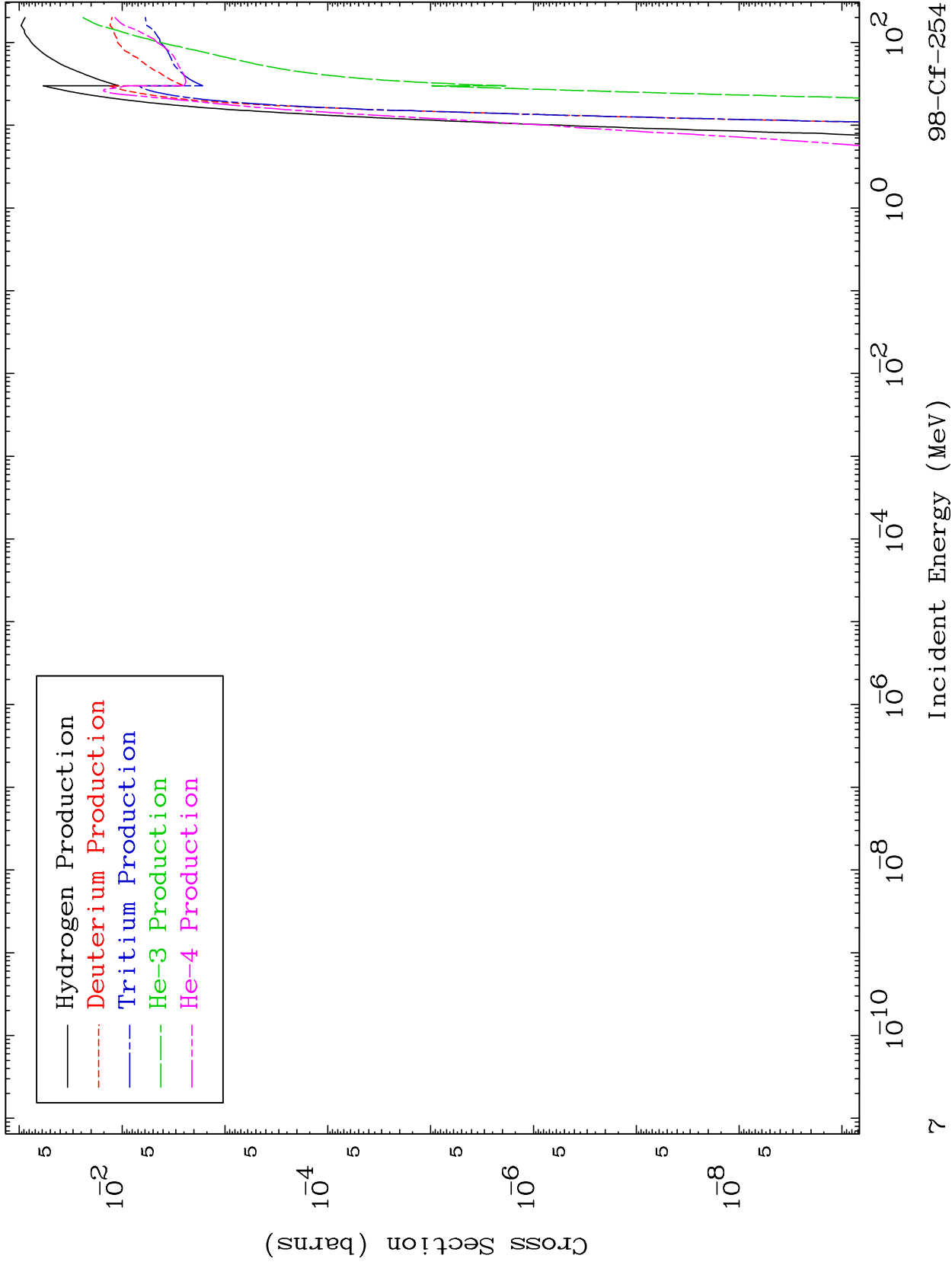
98-Cf-254

MAT 9867

Charged Particle
293 Kelvin Cross Sections

98-Cf-254

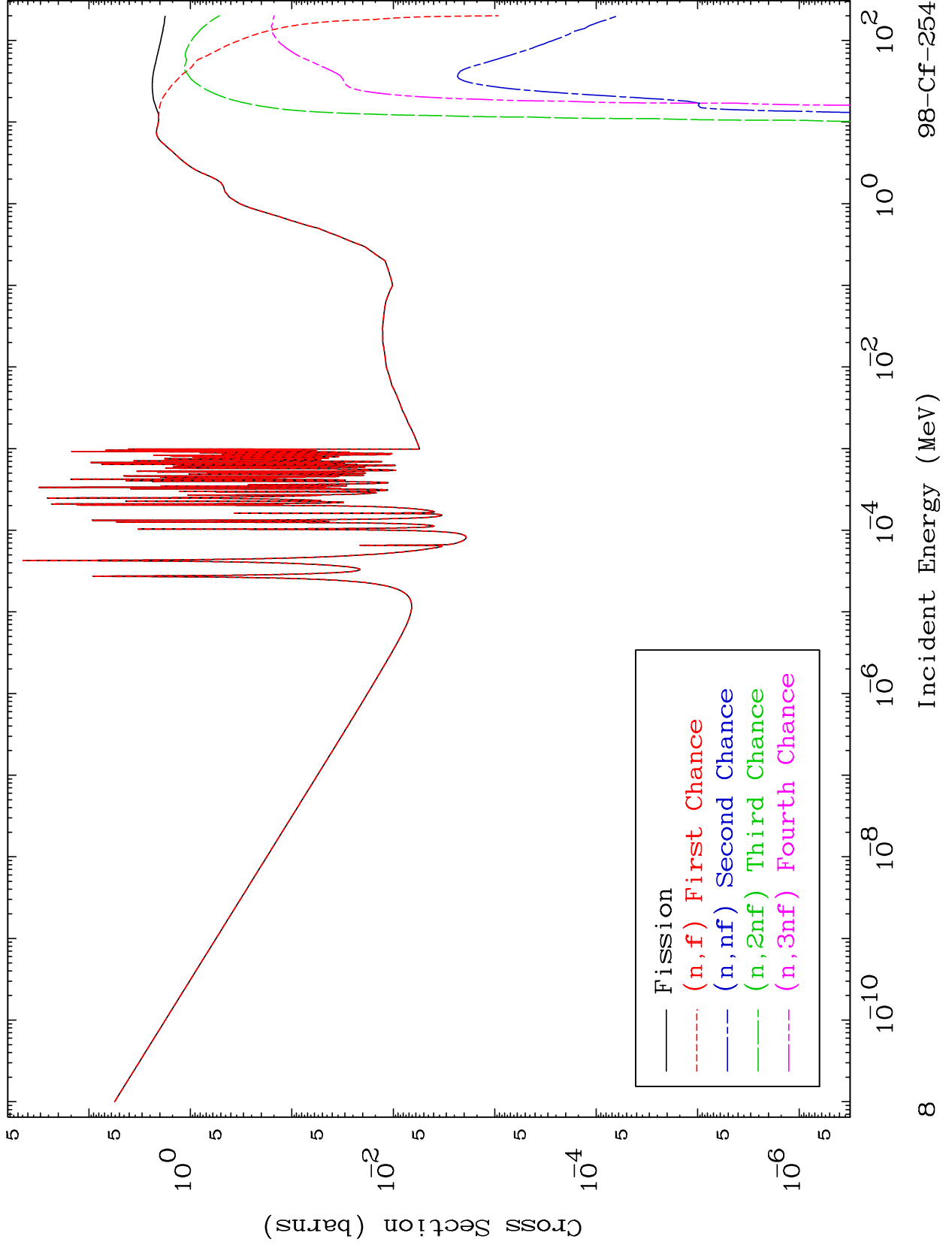




MAT 9867

Fission
293 Kelvin Cross Sections

98-Cf-254

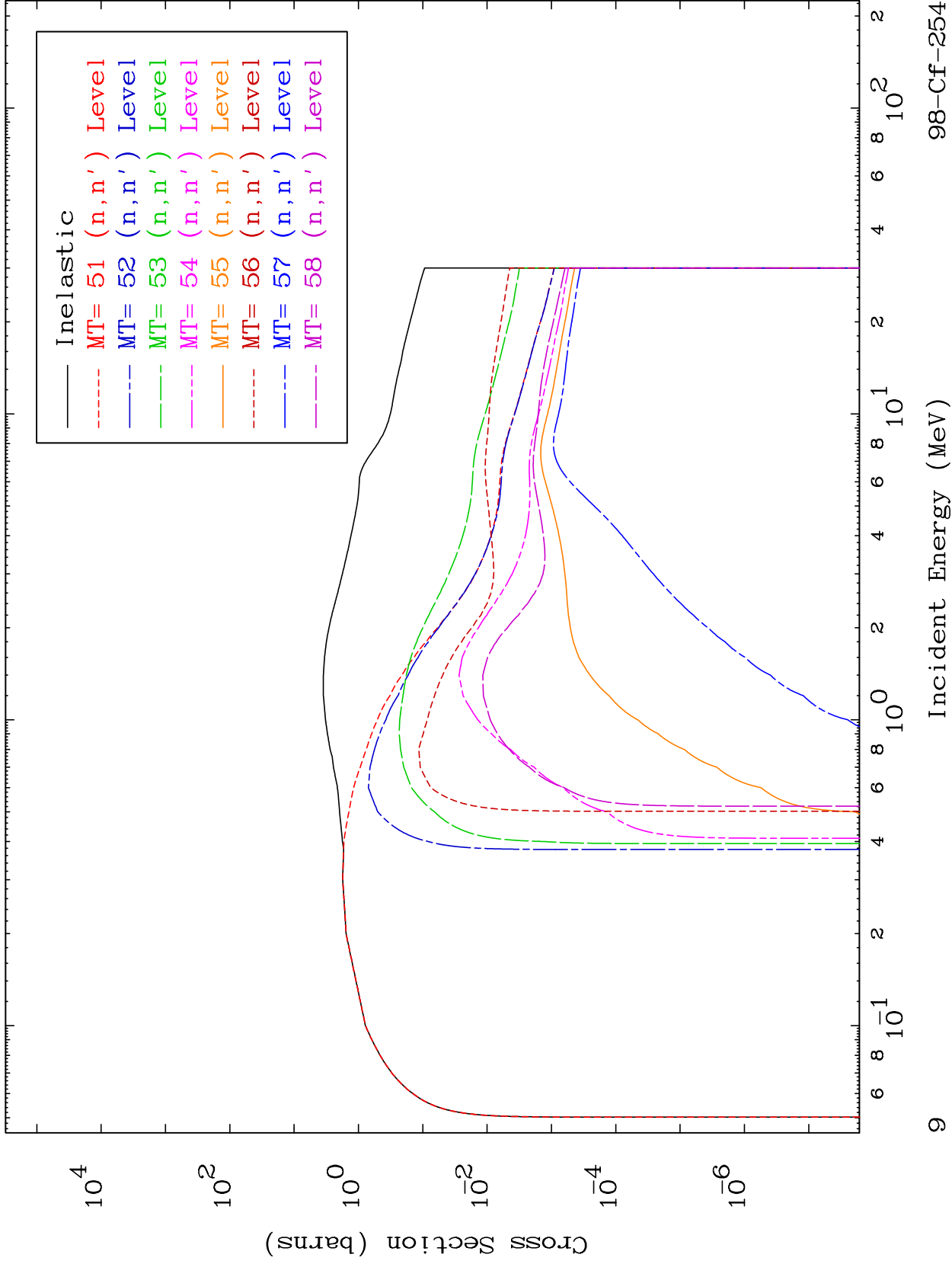


MAT 9867

(n,n') Levels

98-Cf-254

293 Kelvin Cross Sections

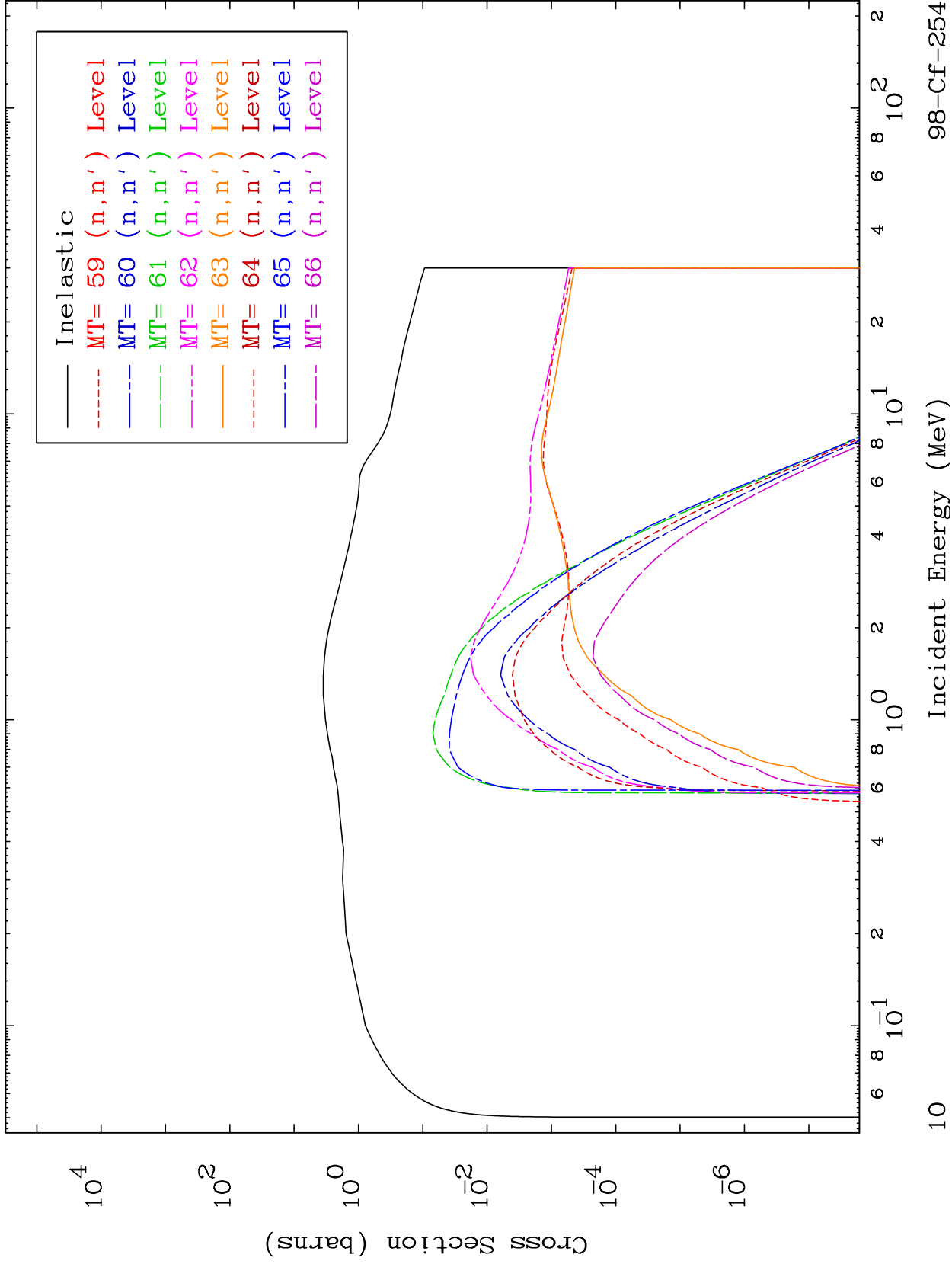


MAT 9867

(n,n') Levels

98-Cf-254

293 Kelvin Cross Sections



10

Incident Energy (MeV)

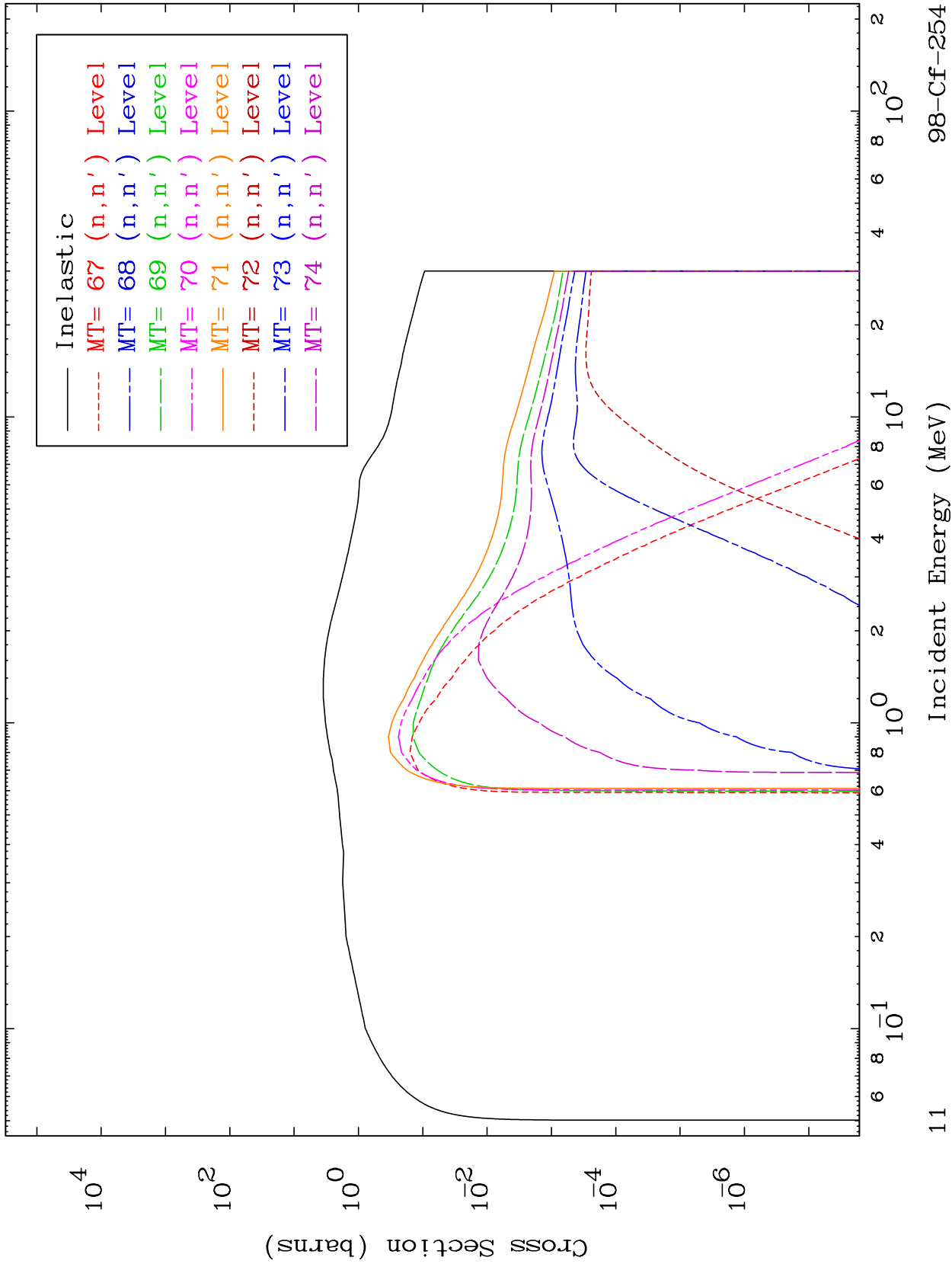
98-Cf-254

MAT 9867

(n,n') Levels

293 Kelvin Cross Sections

98-Cf-254

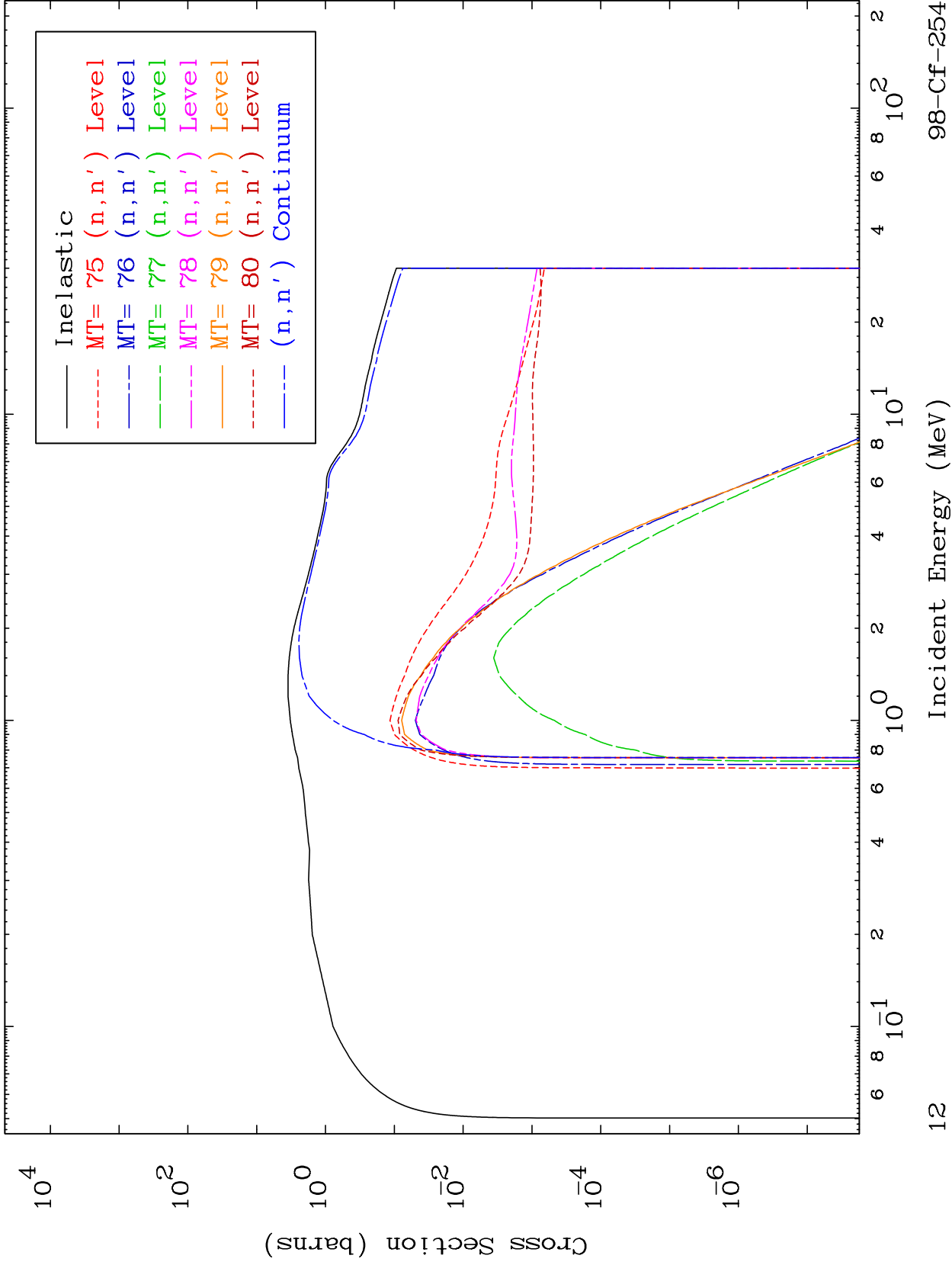


MAT 9867

(n,n') Levels

98-Cf-254

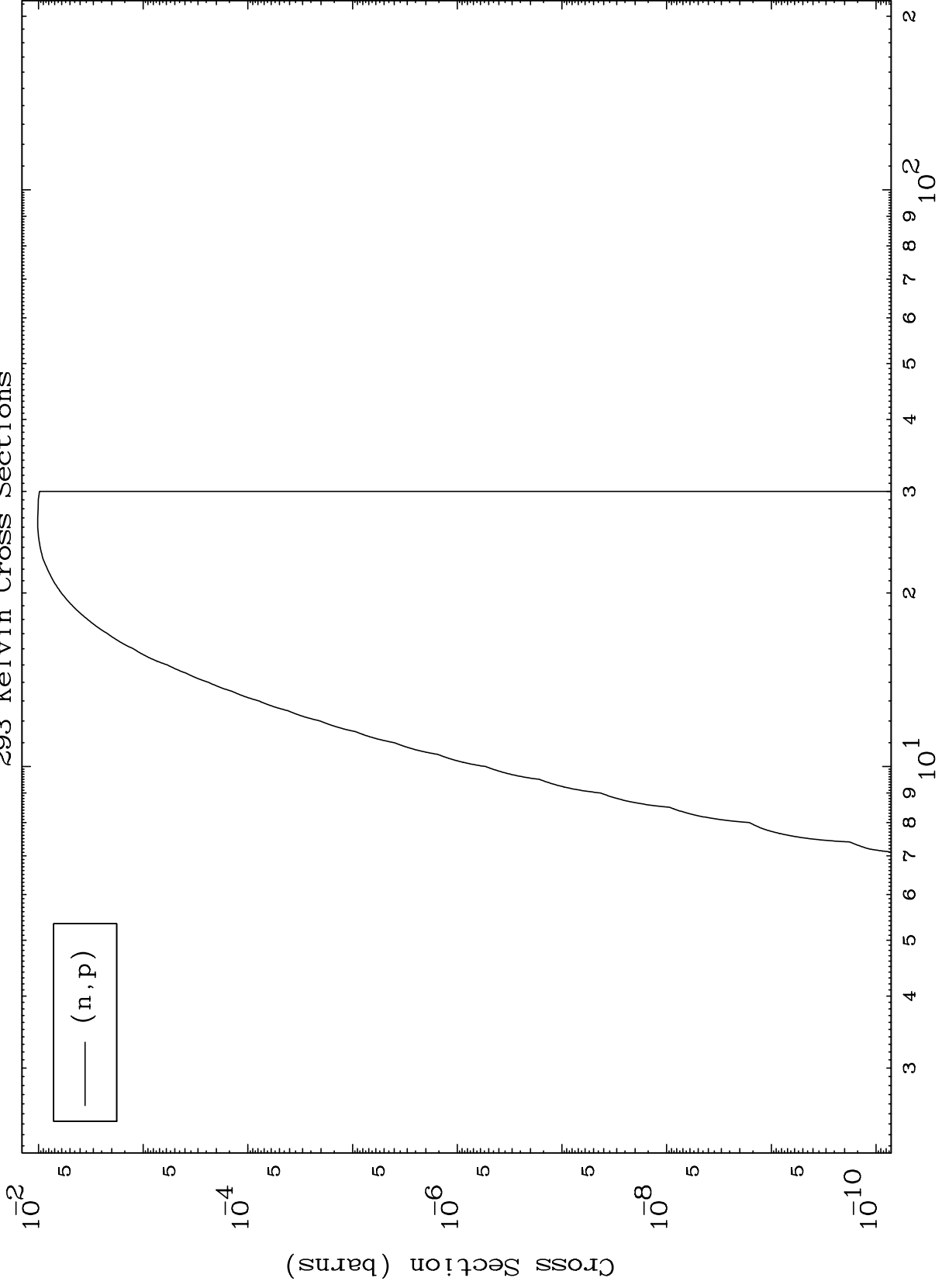
293 Kelvin Cross Sections



MAT 9867

(n,p) Levels
293 Kelvin Cross Sections

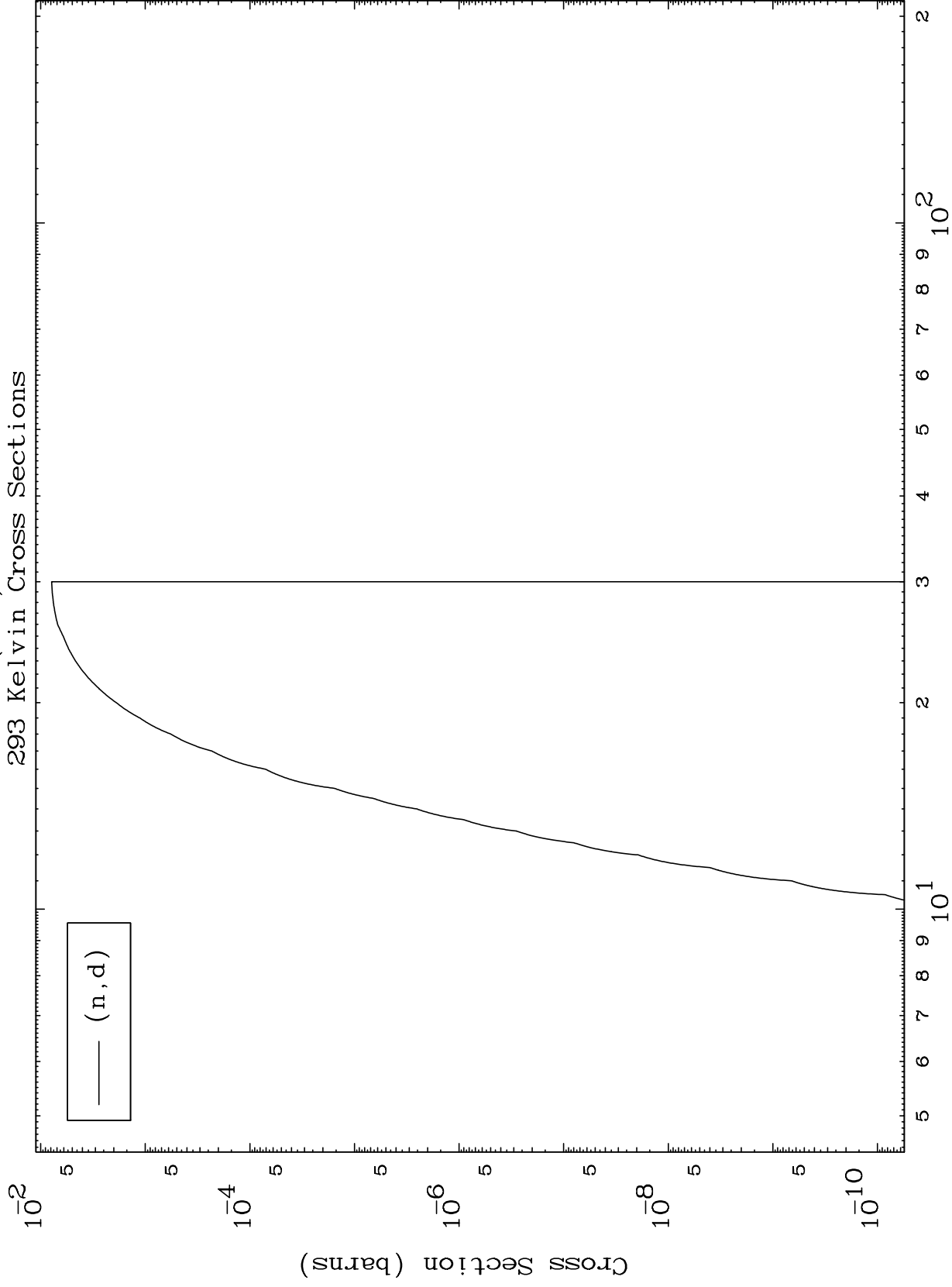
98-Cf-254



MAT 9867

(n,d) Levels
293 Kelvin Cross Sections

98-Cf-254



14

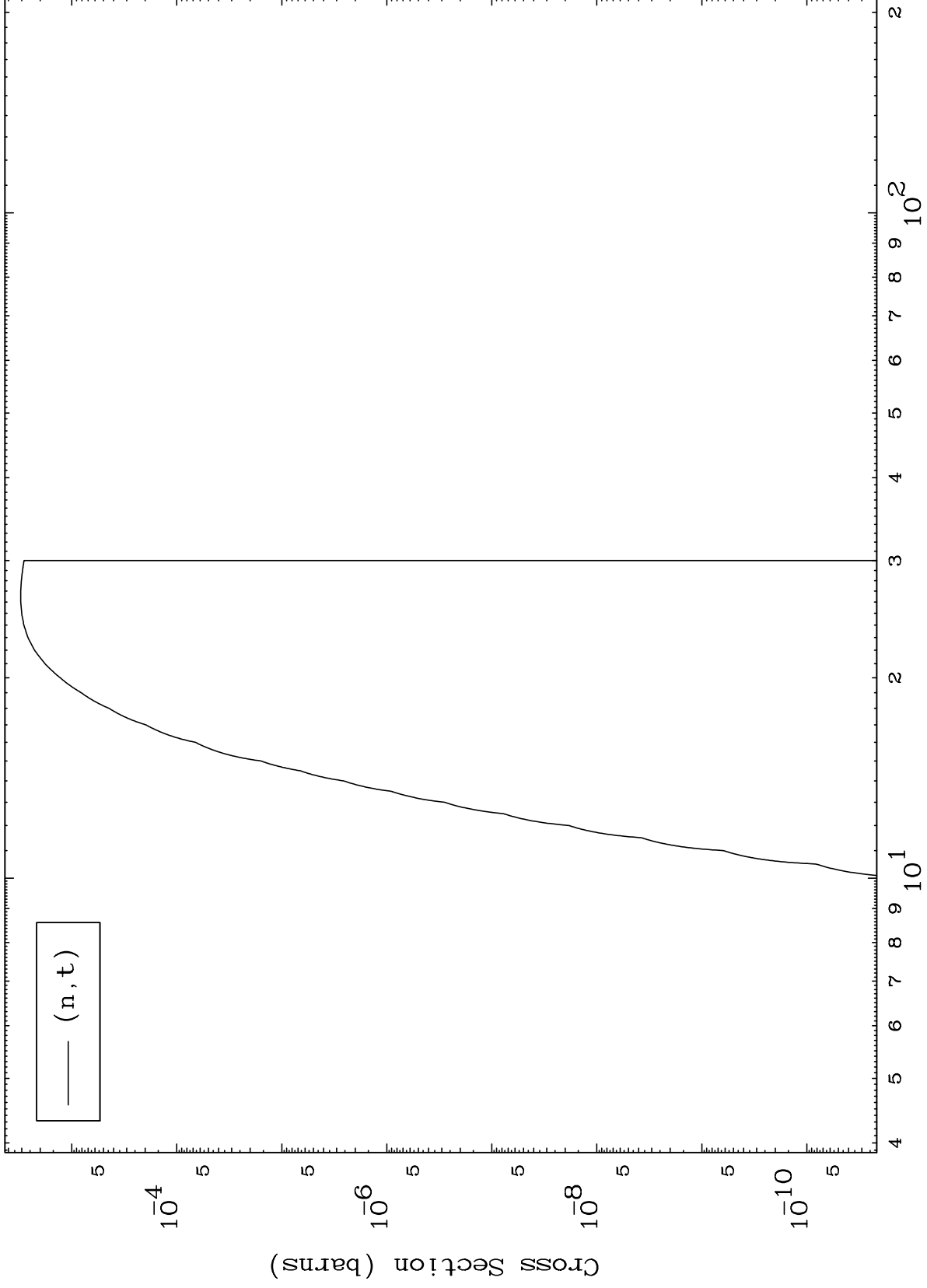
Incident Energy (MeV)

98-Cf-254

MAT 9867

(n,t) Levels
293 Kelvin Cross Sections

98-Cf-254



15

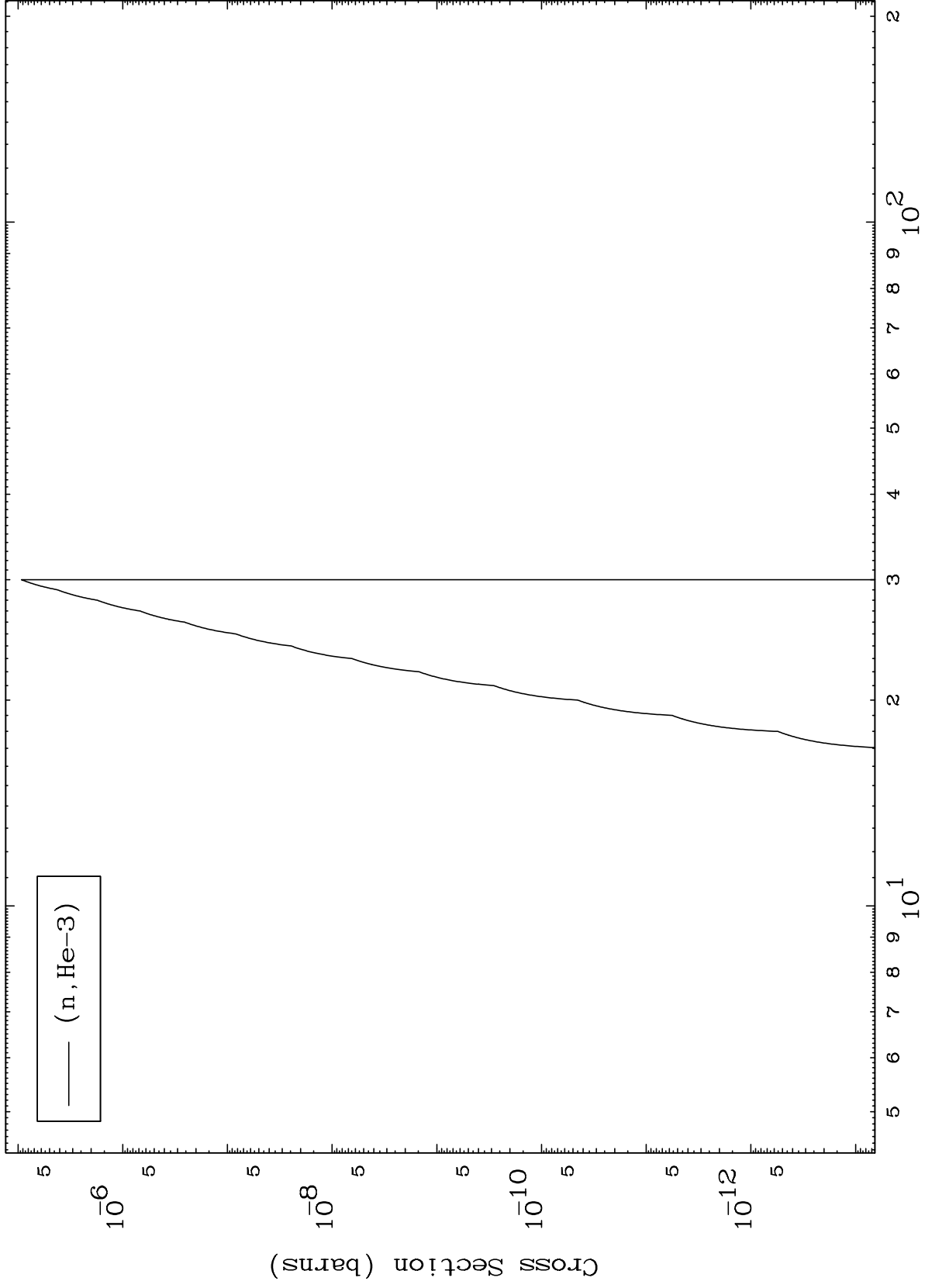
Incident Energy (MeV)

98-Cf-254

MAT 9867

(n,He3) Levels
293 Kelvin Cross Sections

98-Cf-254



16

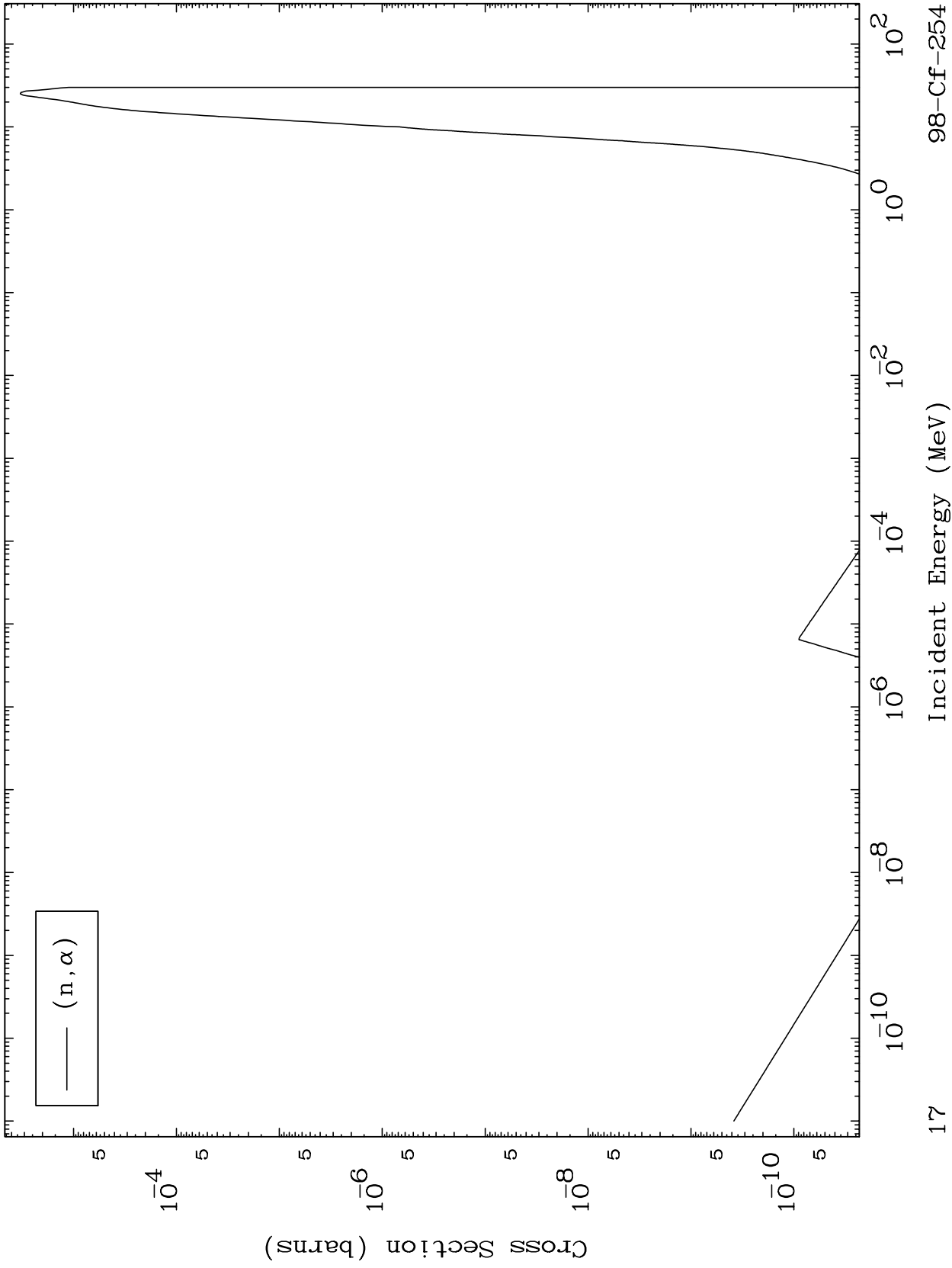
Incident Energy (MeV)

98-Cf-254

MAT 9867

(n, α) Levels
293 Kelvin Cross Sections

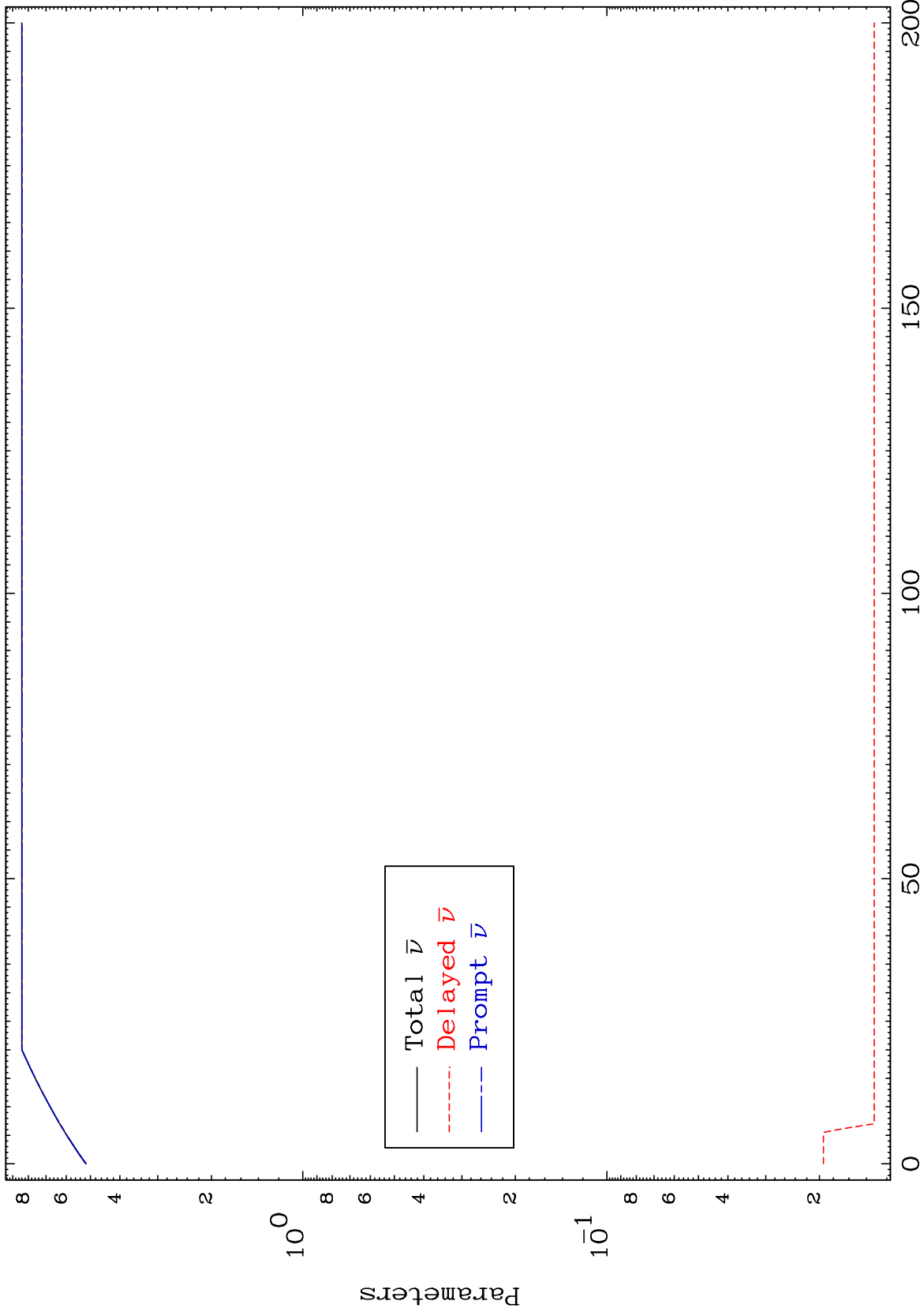
98-Cf-254



MAT 9867

Energy Release
Parameters

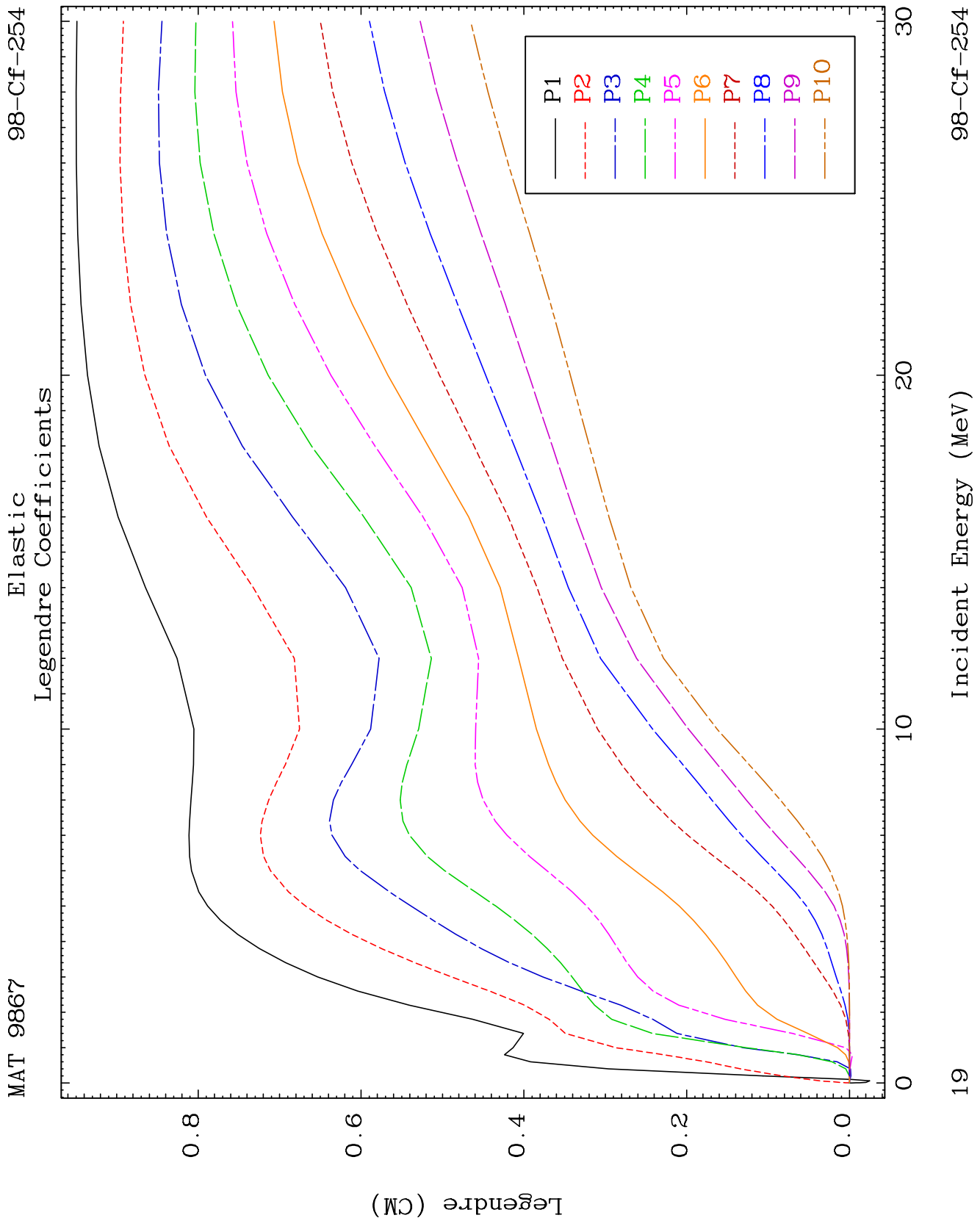
98-Cf-254



18

Incident Energy (MeV)

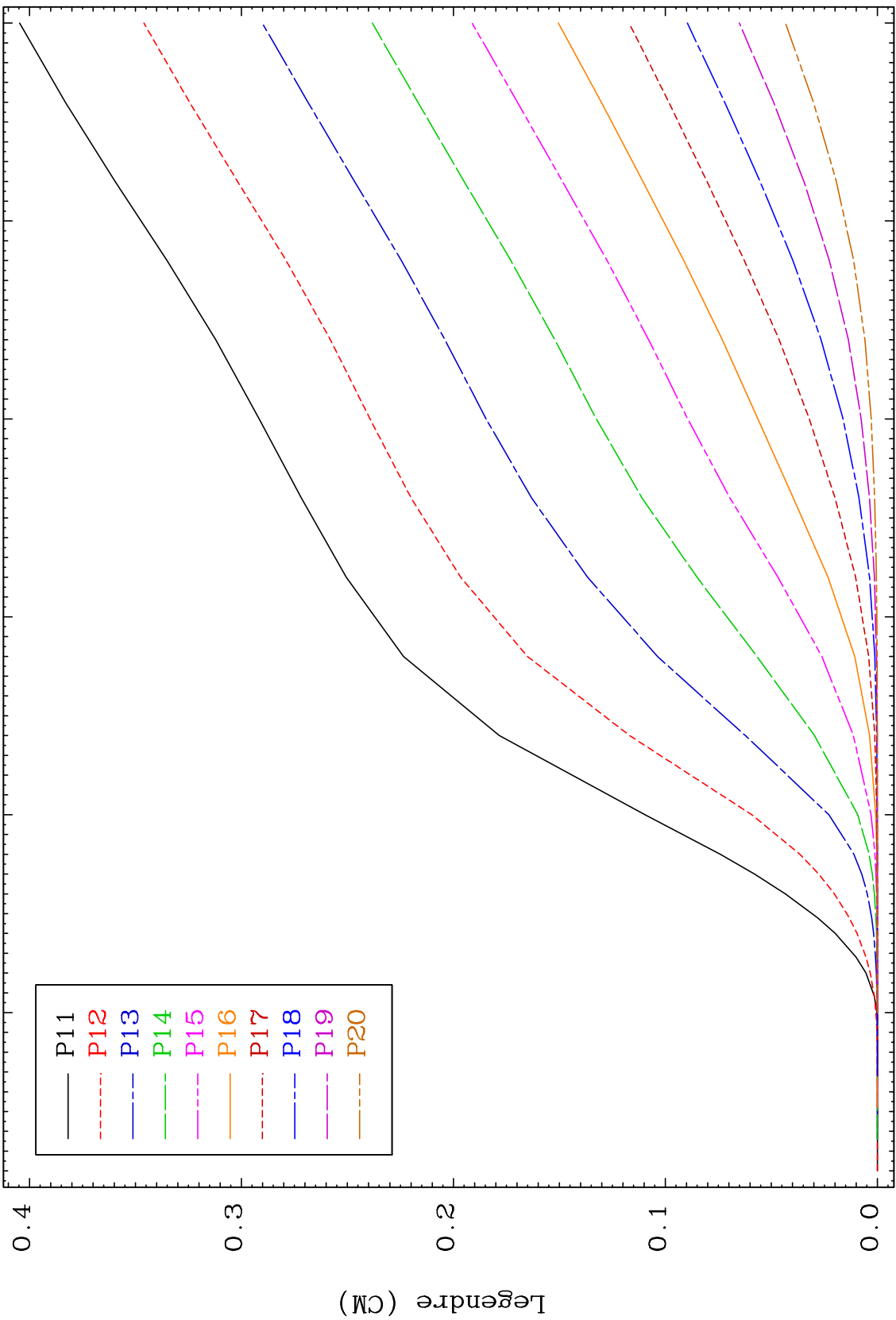
98-Cf-254



MAT 9867

Elastic Legendre Coefficients

98-Cf-254



20

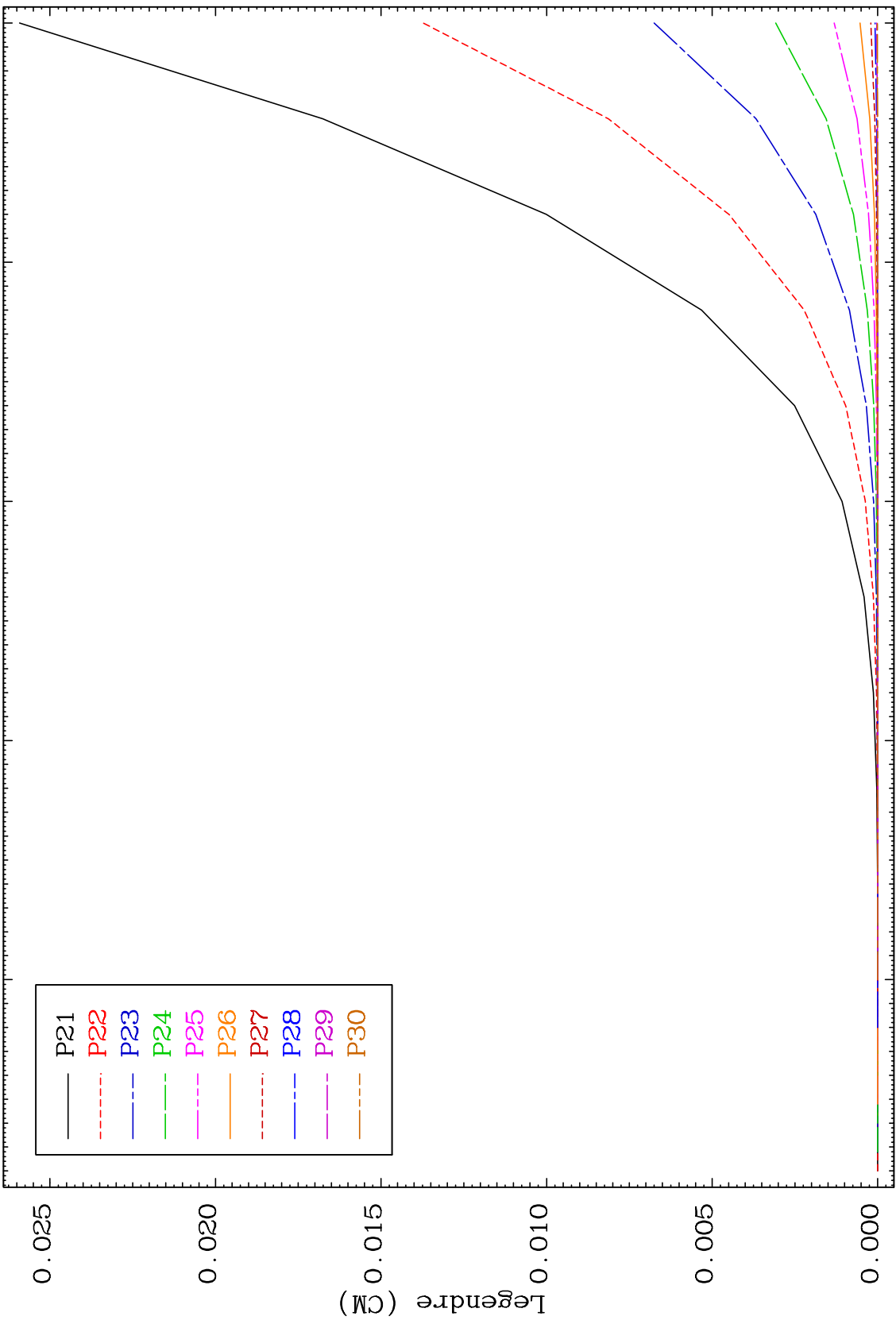
Incident Energy (MeV)

98-Cf-254

MAT 9867

Elastic Legendre Coefficients

98-Cf-254



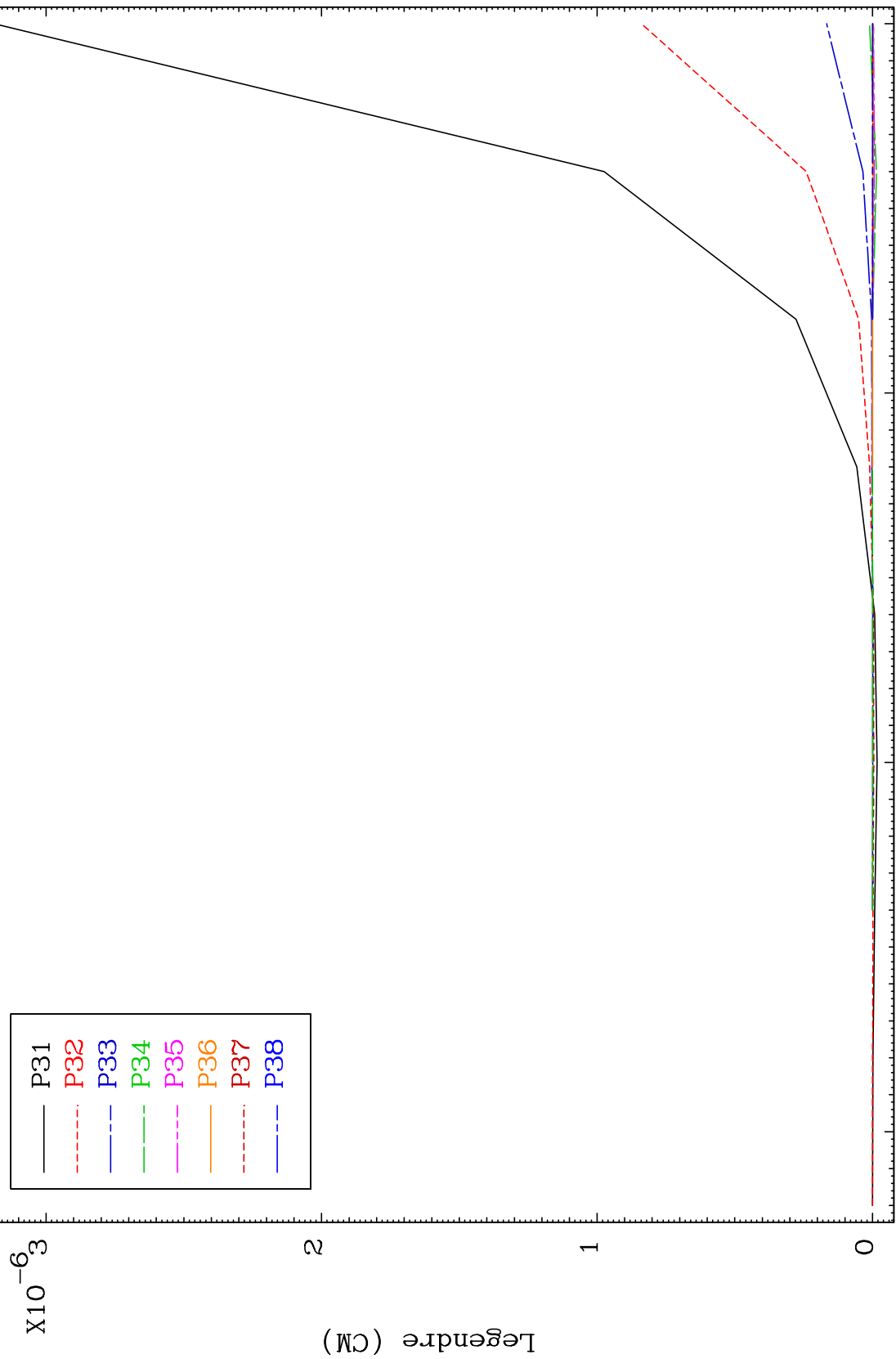
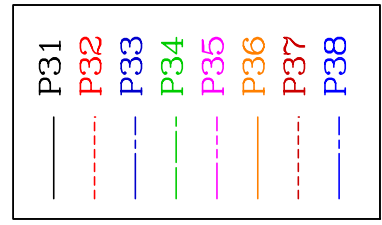
98-Cf-254

Incident Energy (MeV)

MAT 9867

Elastic Legendre Coefficients

98-Cf-254

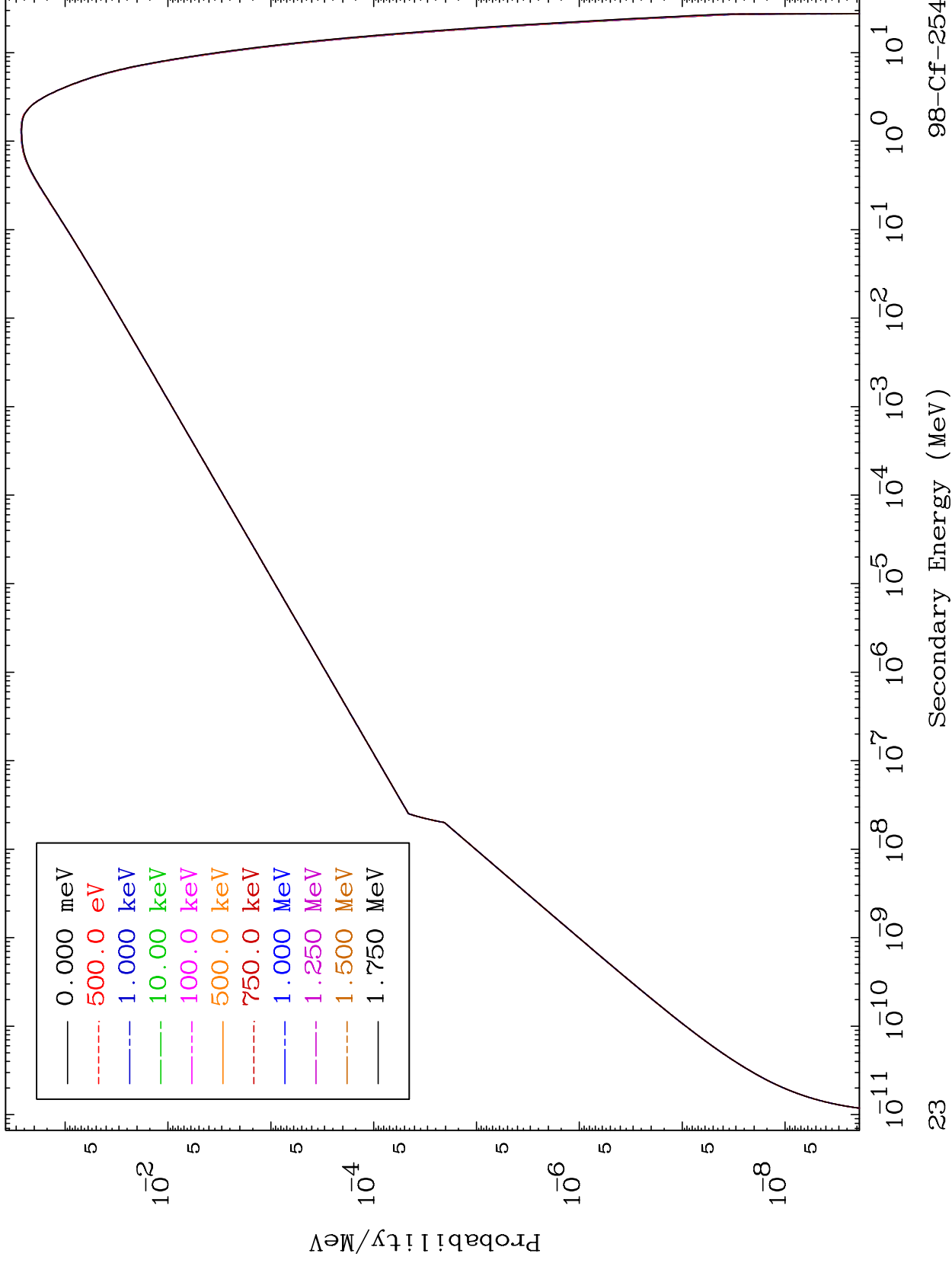


22

Incident Energy (MeV)

98-Cf-254

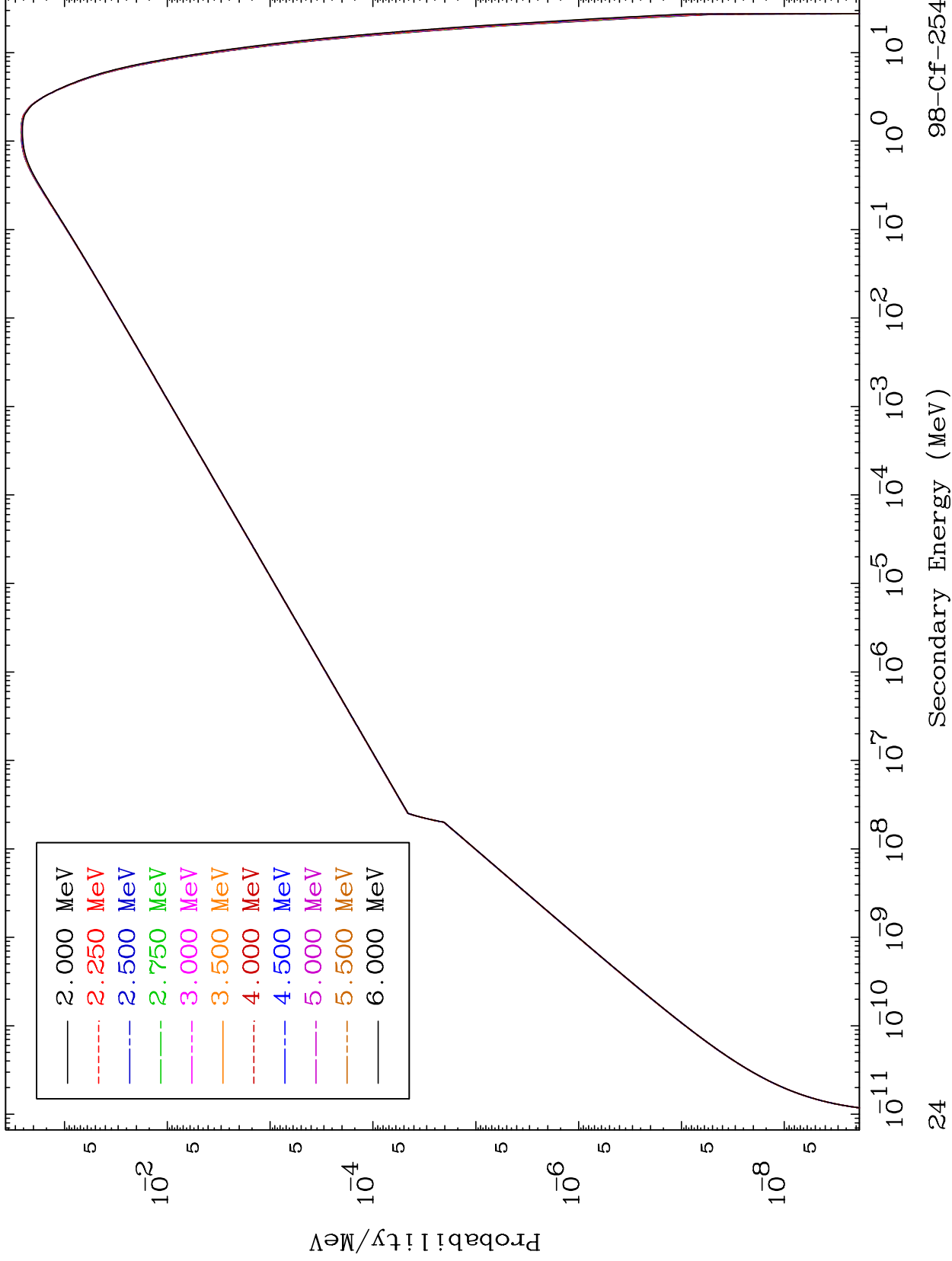
Fission Energy Distributions



MAT 9867

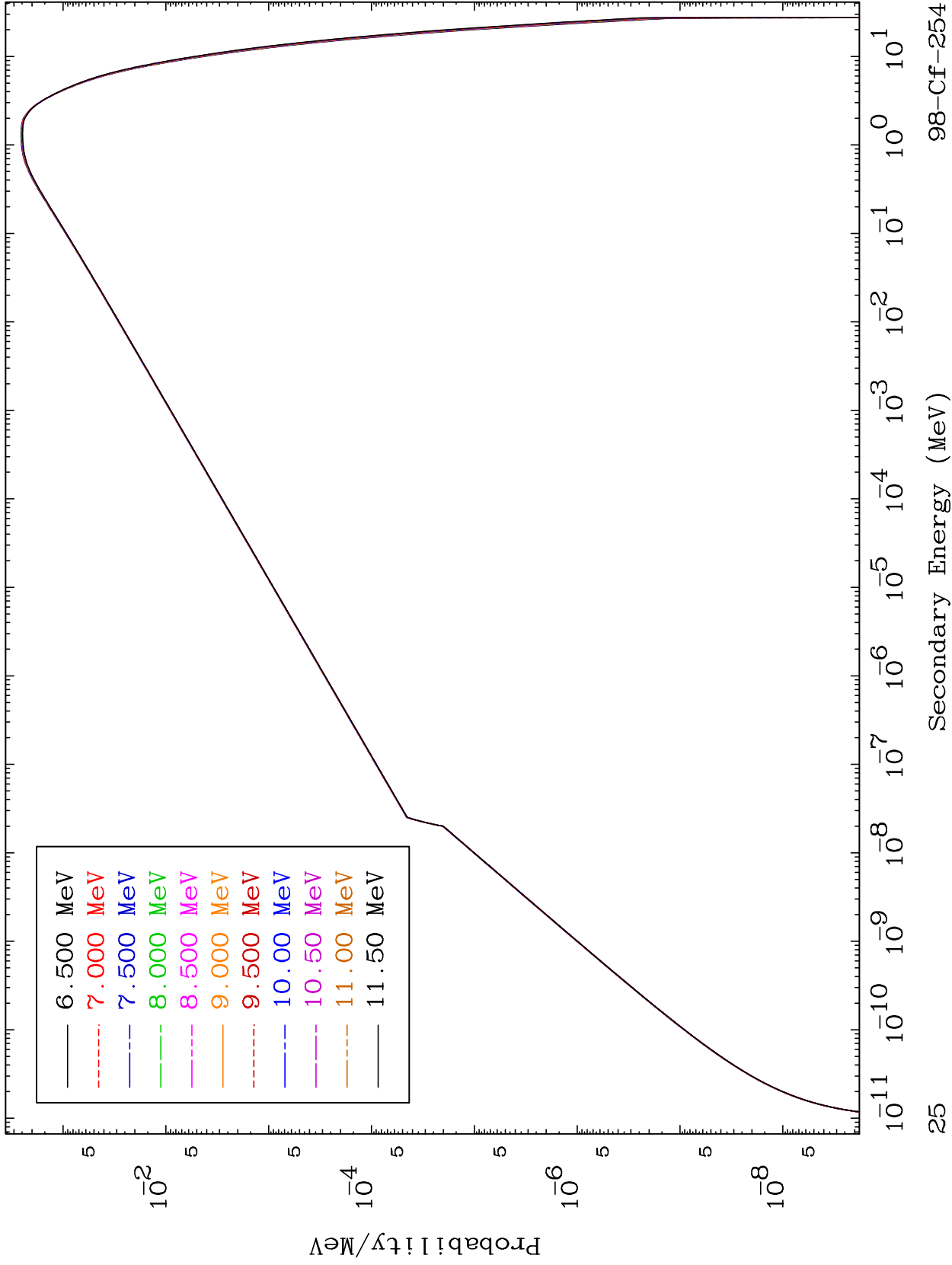
Fission Energy Distributions

98-Cf-254



24

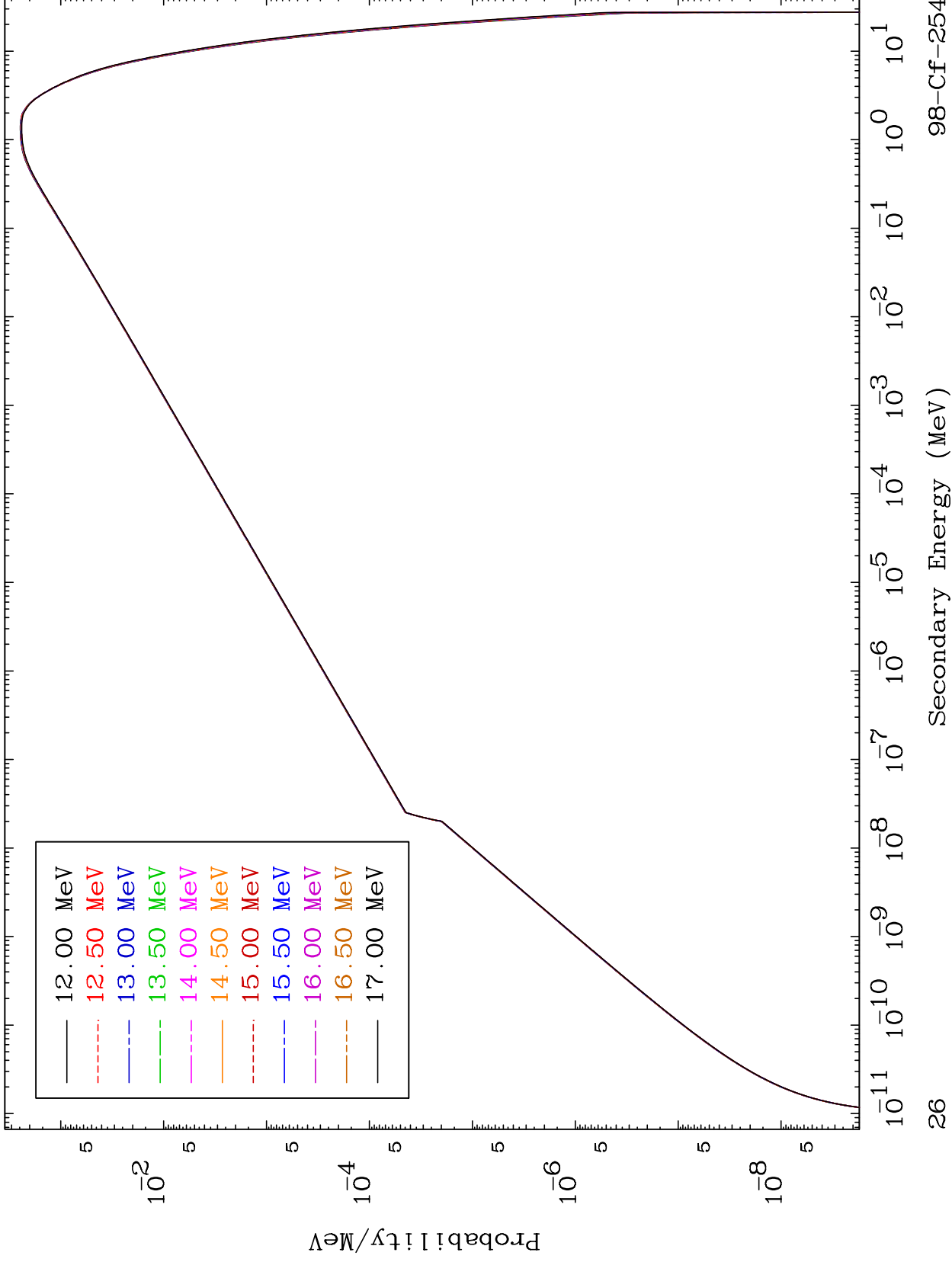
Fission Energy Distributions



MAT 9867

Fission Energy Distributions

98-Cf-254



98-Cf-254

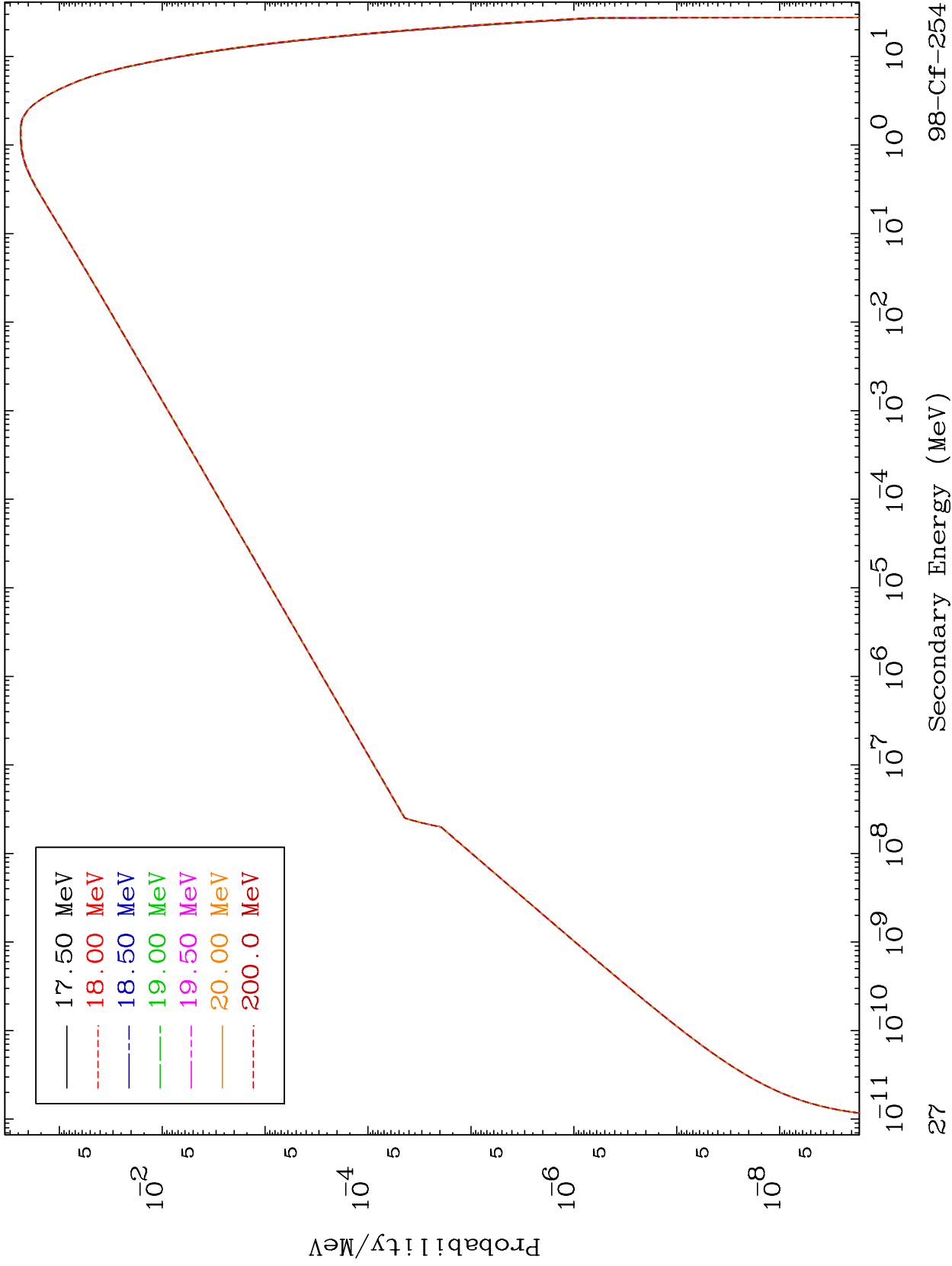
Secondary Energy (MeV)

26

MAT 9867

Fission Energy Distributions

98-Cf-254



98-Cf-254

Secondary Energy (MeV)

27