

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

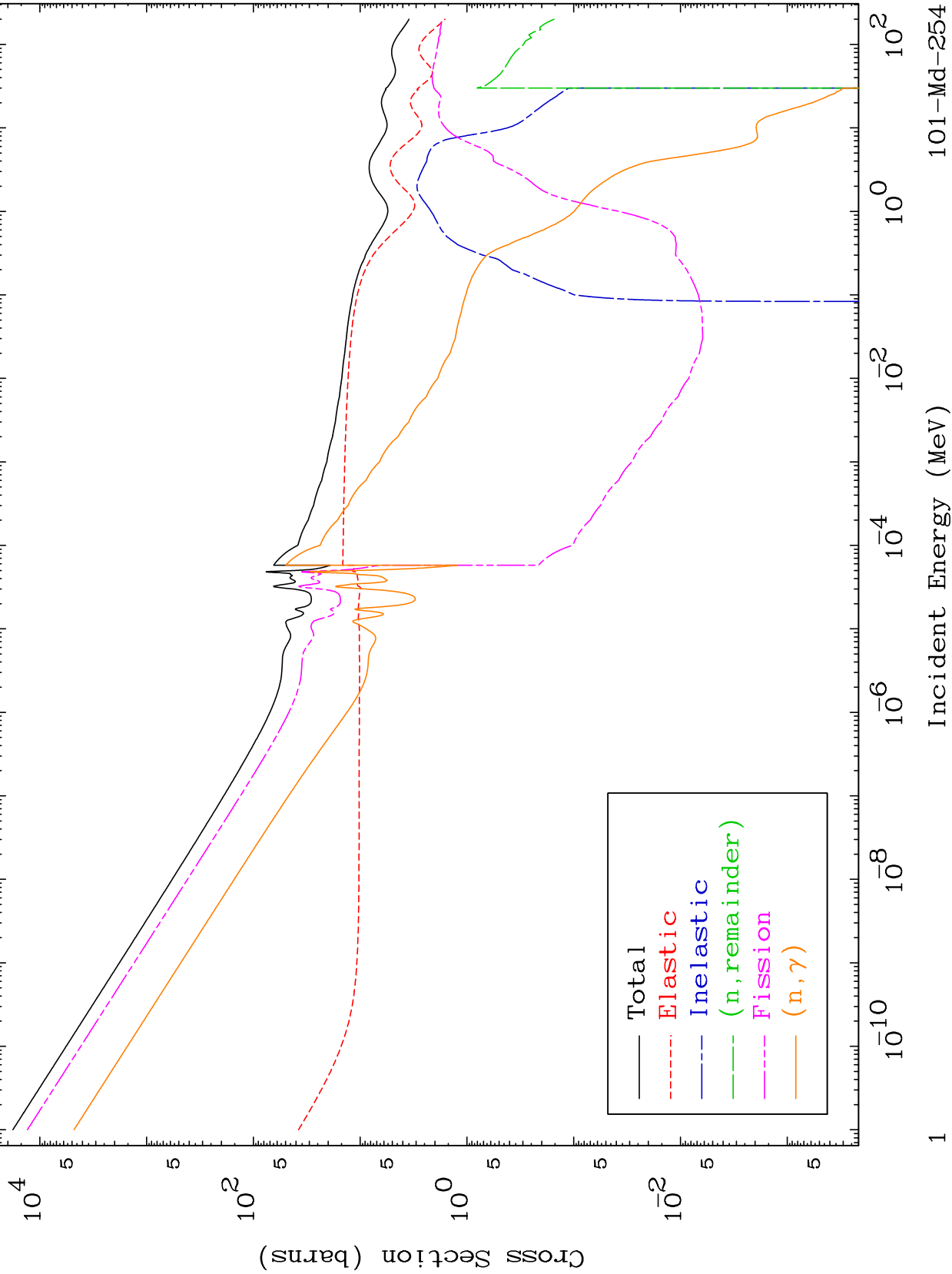
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9955

Major
293 Kelvin Cross Sections

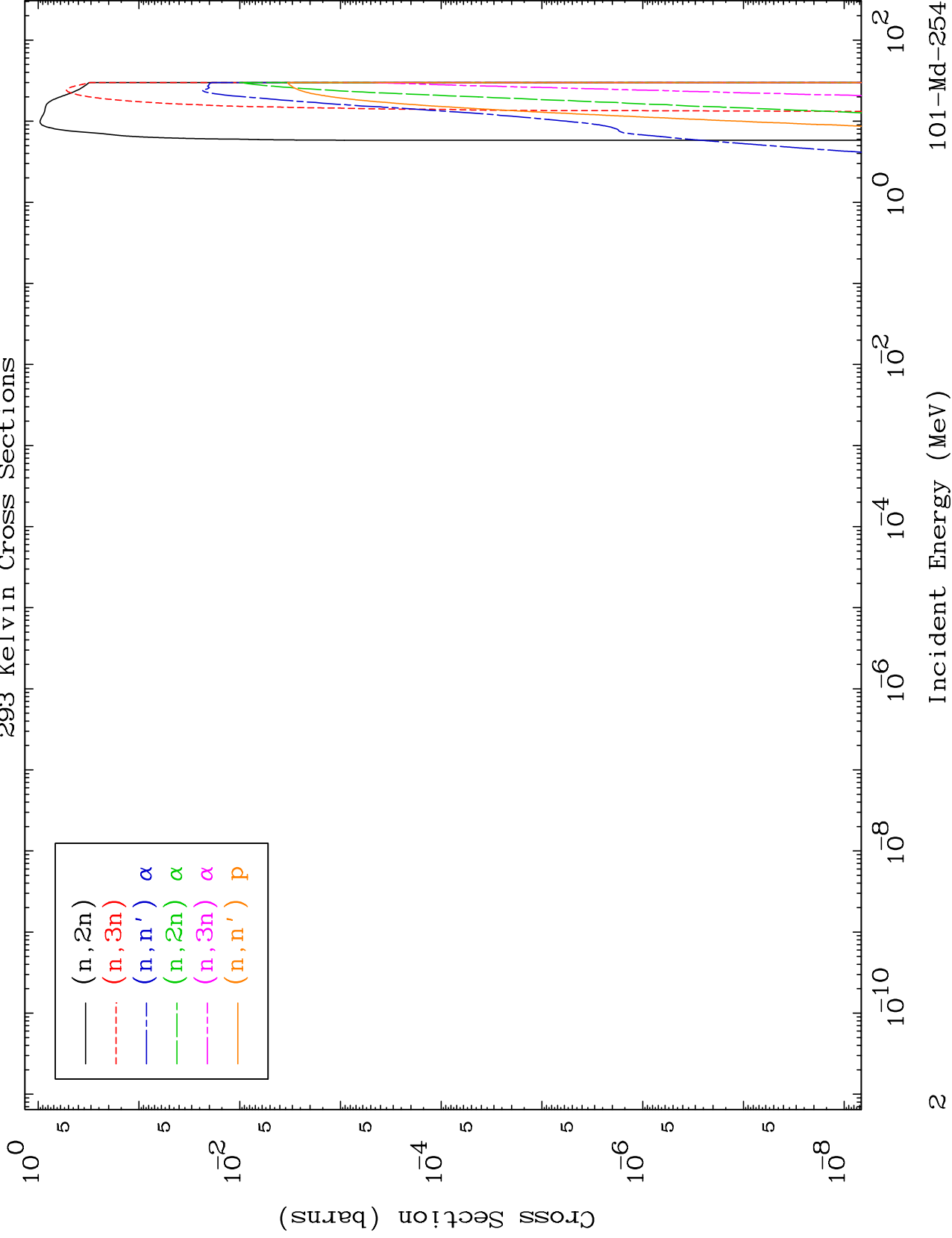
101-Md-254

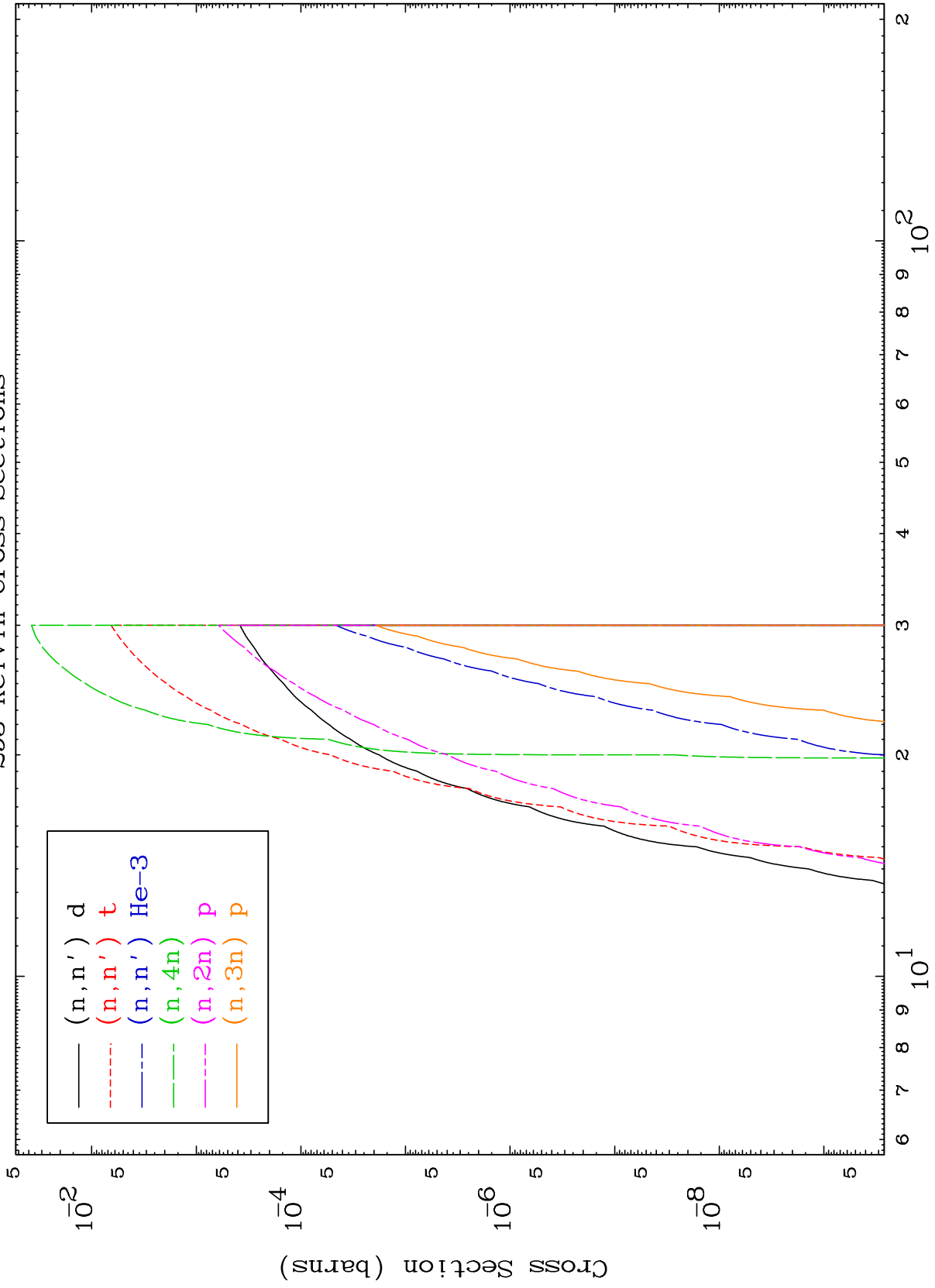


MAT 9955

Neutron Production
293 Kelvin Cross Sections

101-Md-254

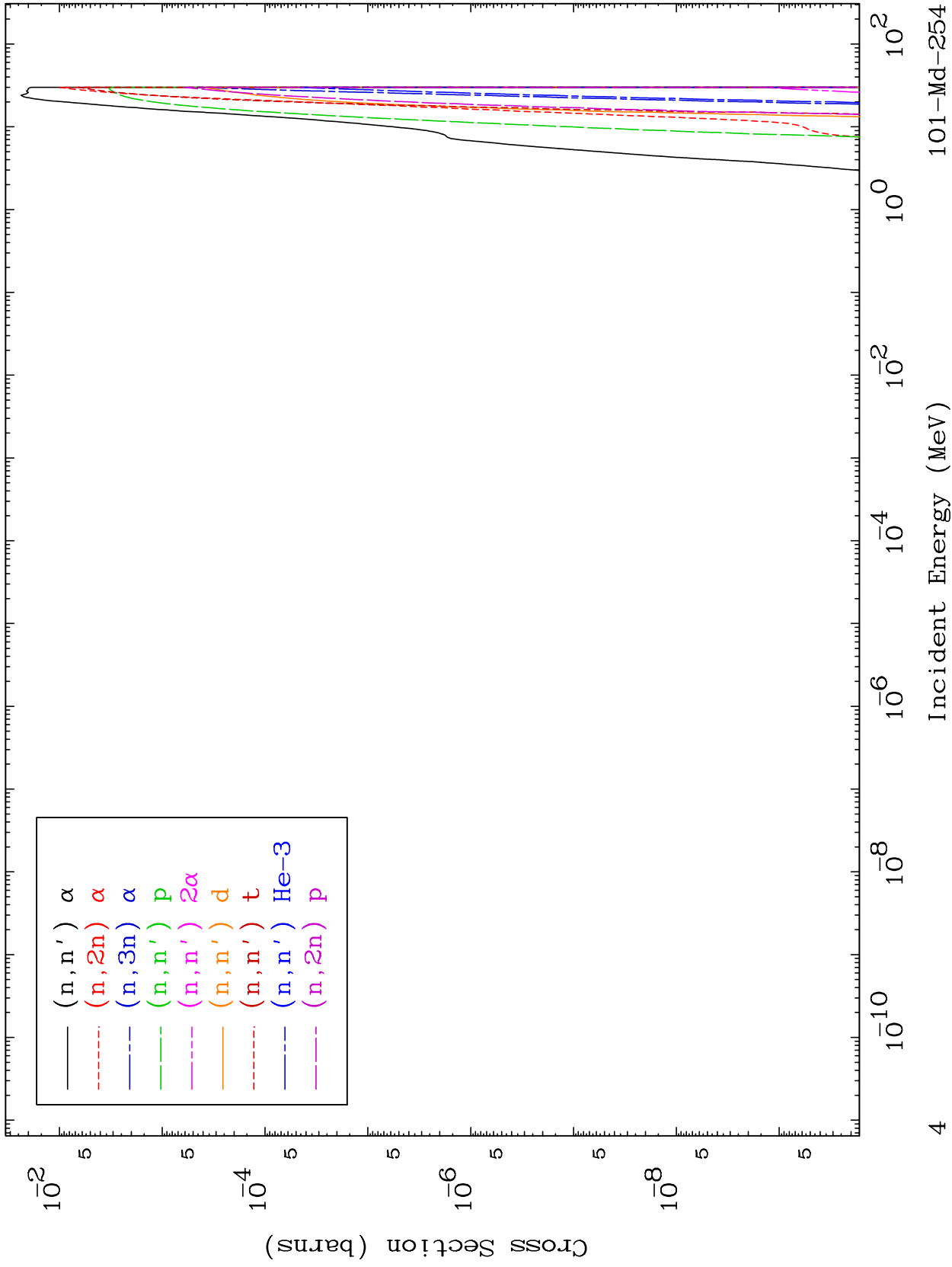




MAT 9955

Charged Particle
293 Kelvin Cross Sections

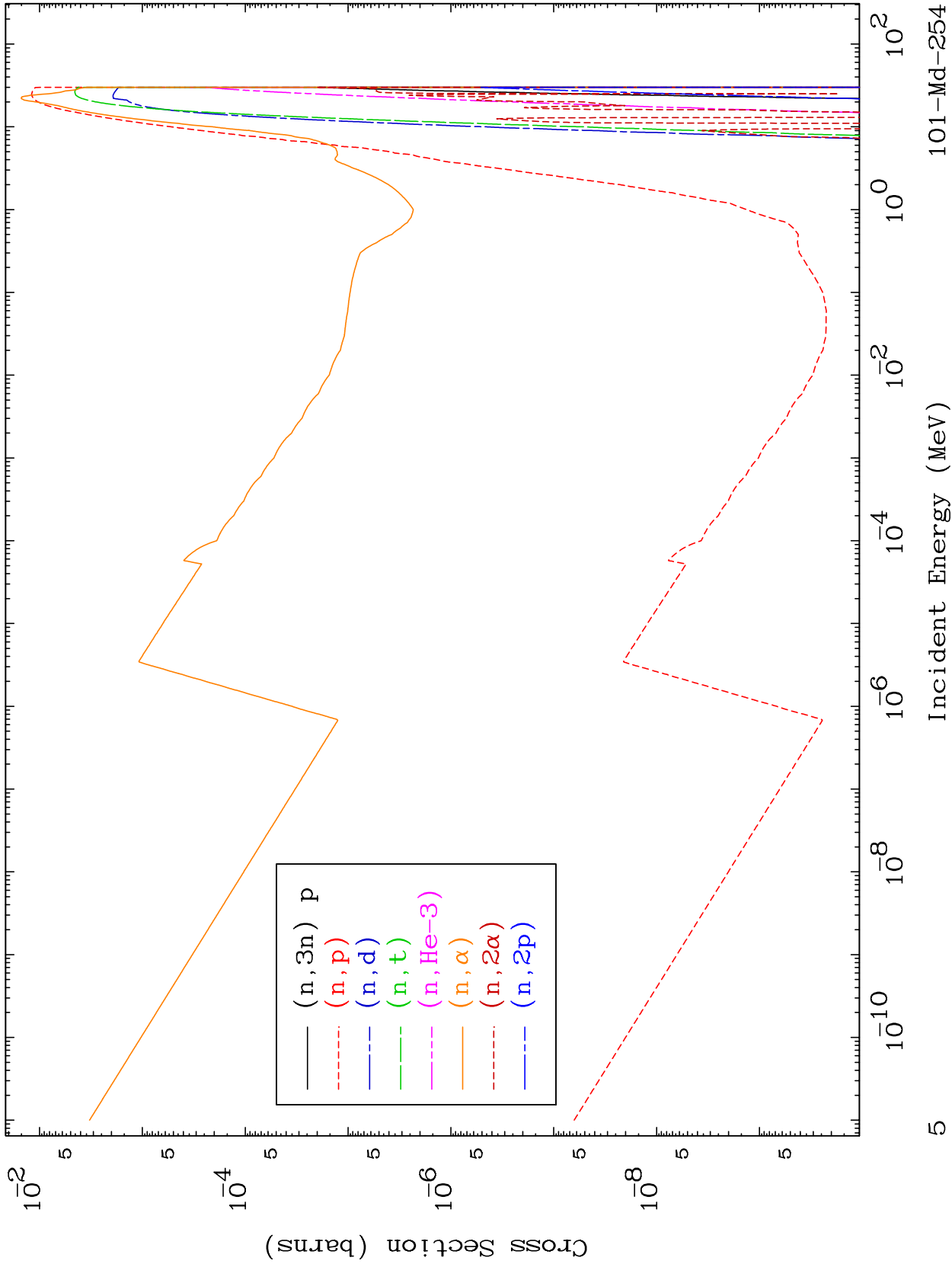
101-Md-254



MAT 9955

Charged Particle
293 Kelvin Cross Sections

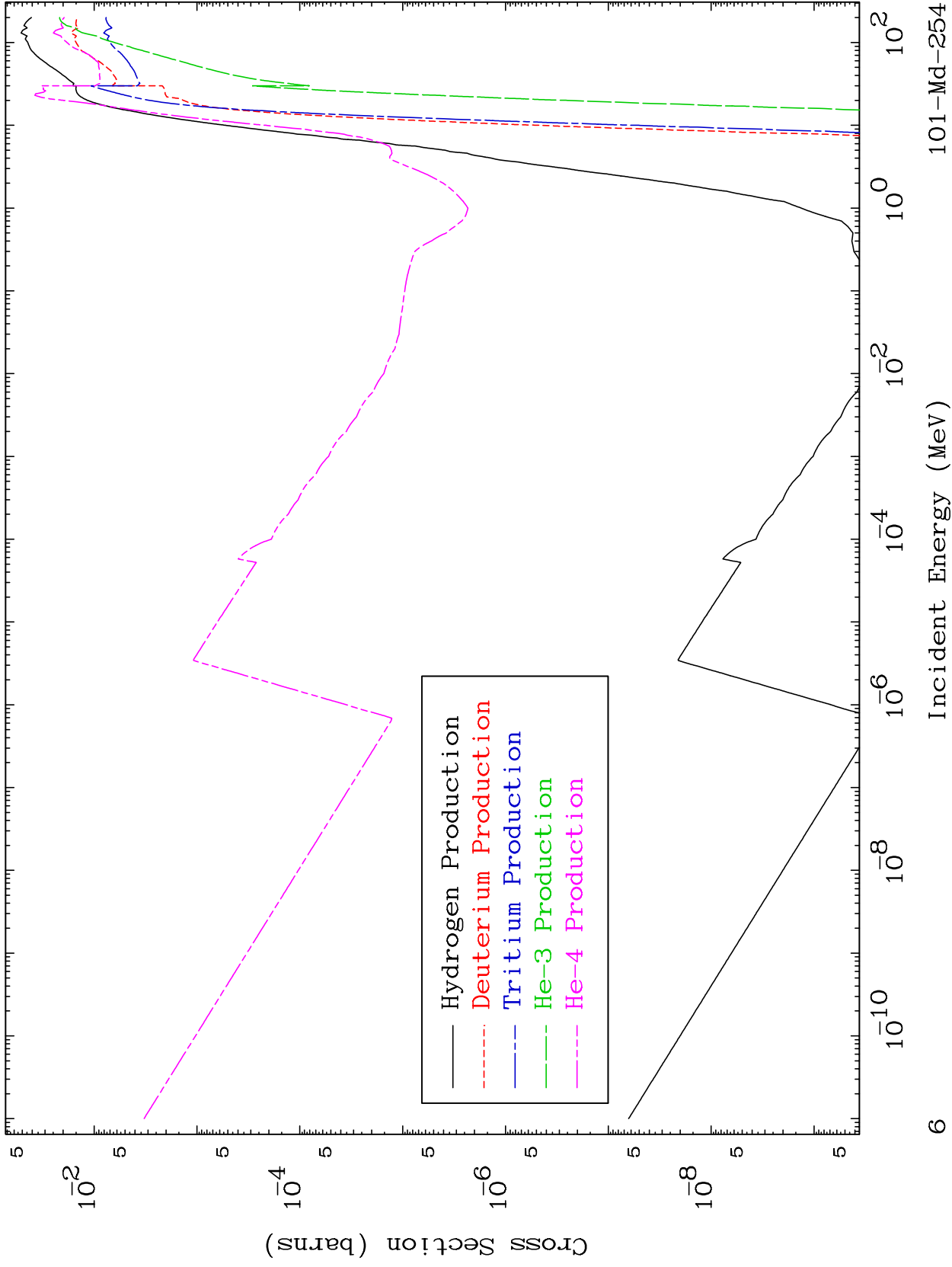
101-Md-254



MAT 9955

Particle Production
293 Kelvin Cross Sections

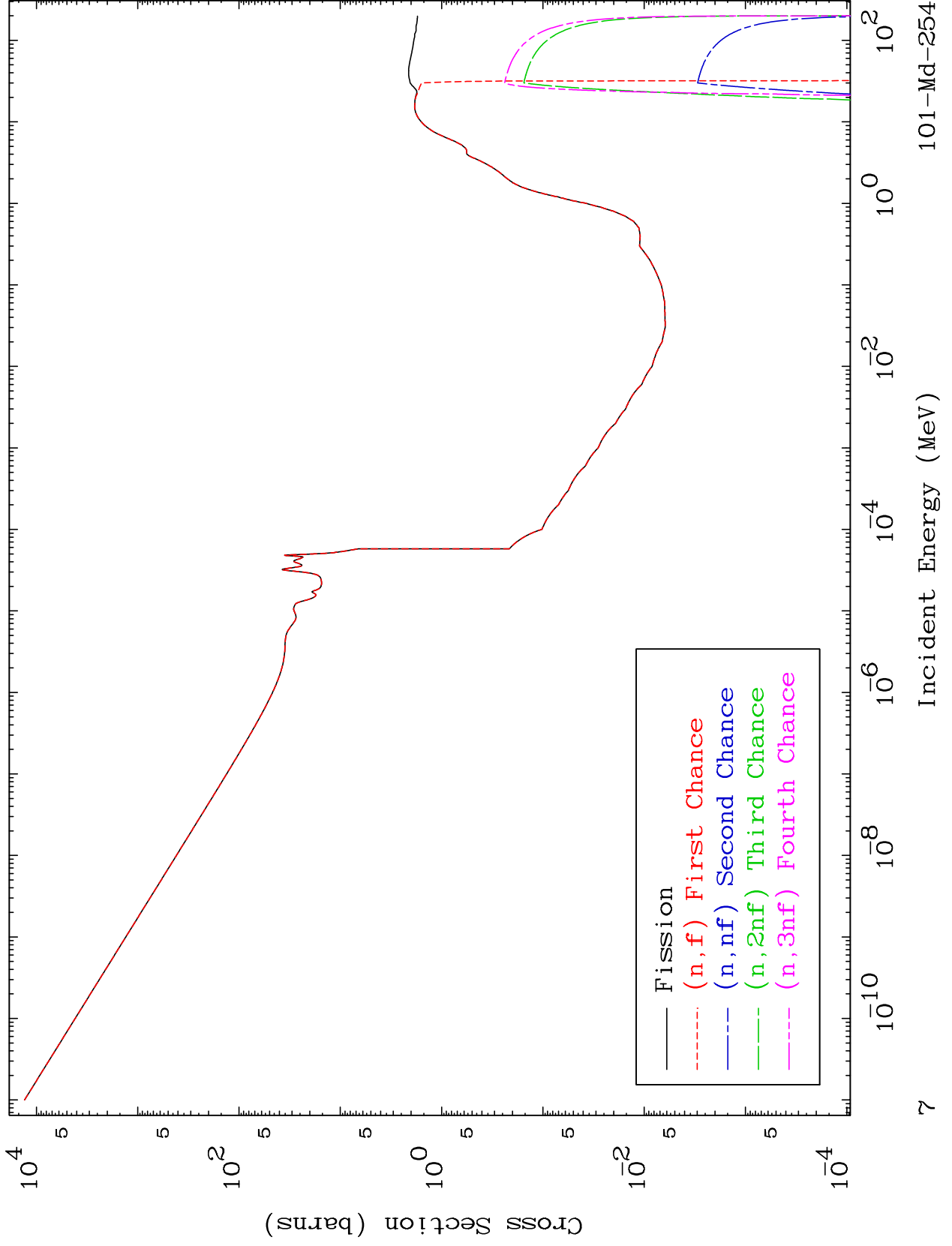
101-Md-254



MAT 9955

Fission
293 Kelvin Cross Sections

101-Md-254

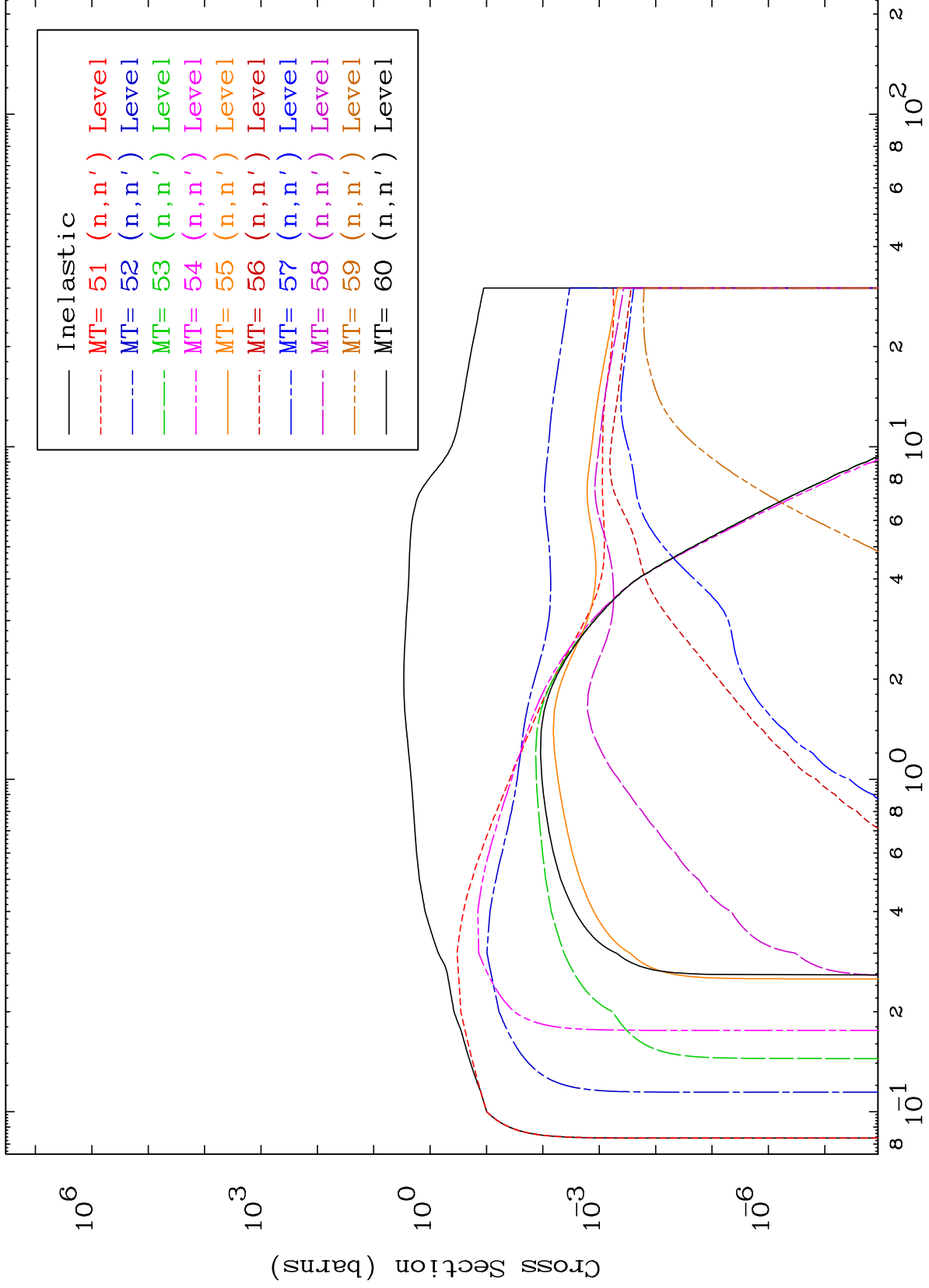


MAT 9955

(n,n') Level

101-Md-254

293 Kelvin Cross Sections



Incident Energy (MeV)

101-Md-254

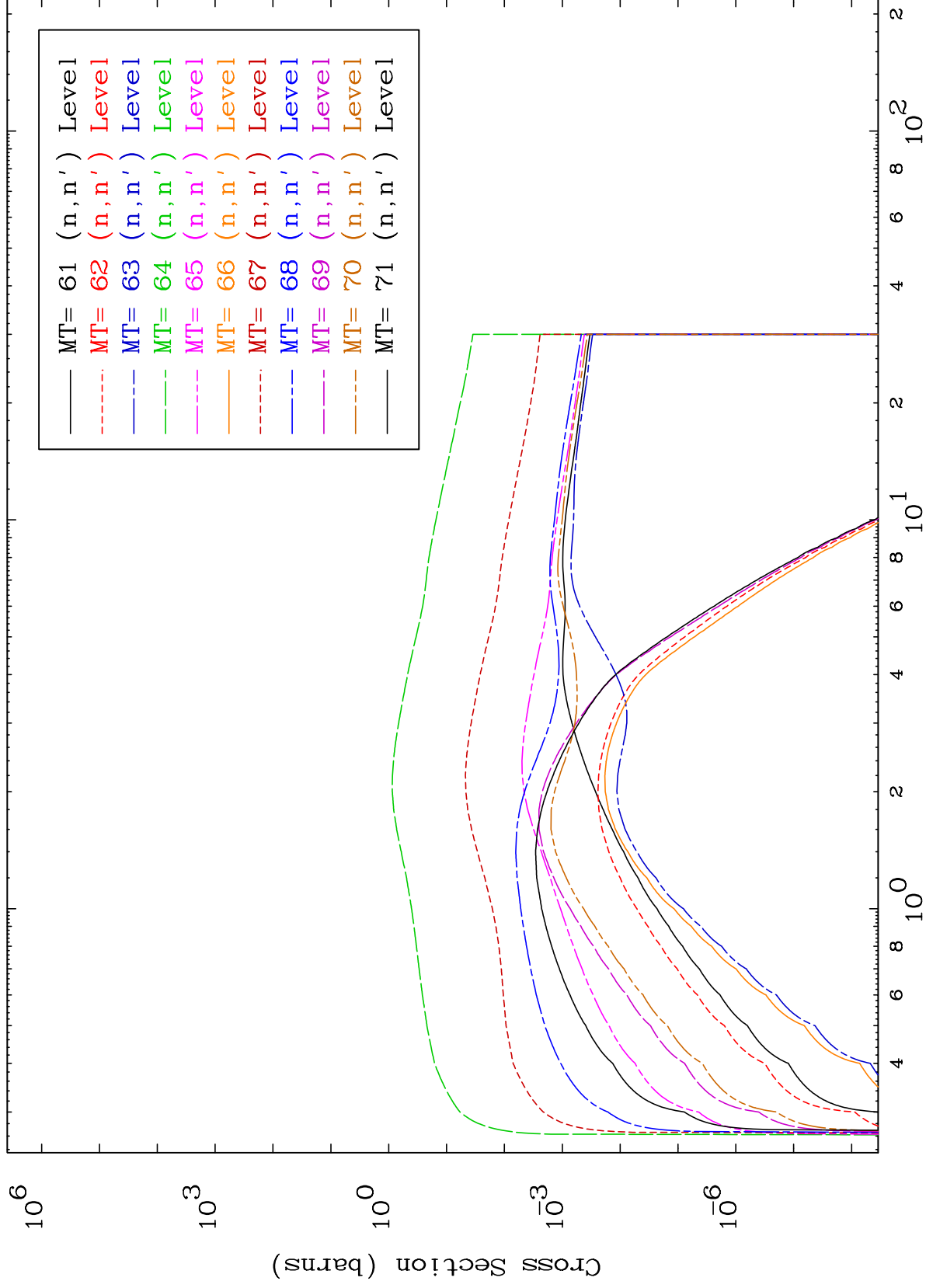
8

MAT 9955

(n,n') Level

101-Md-254

293 Kelvin Cross Sections



9

Incident Energy (MeV)

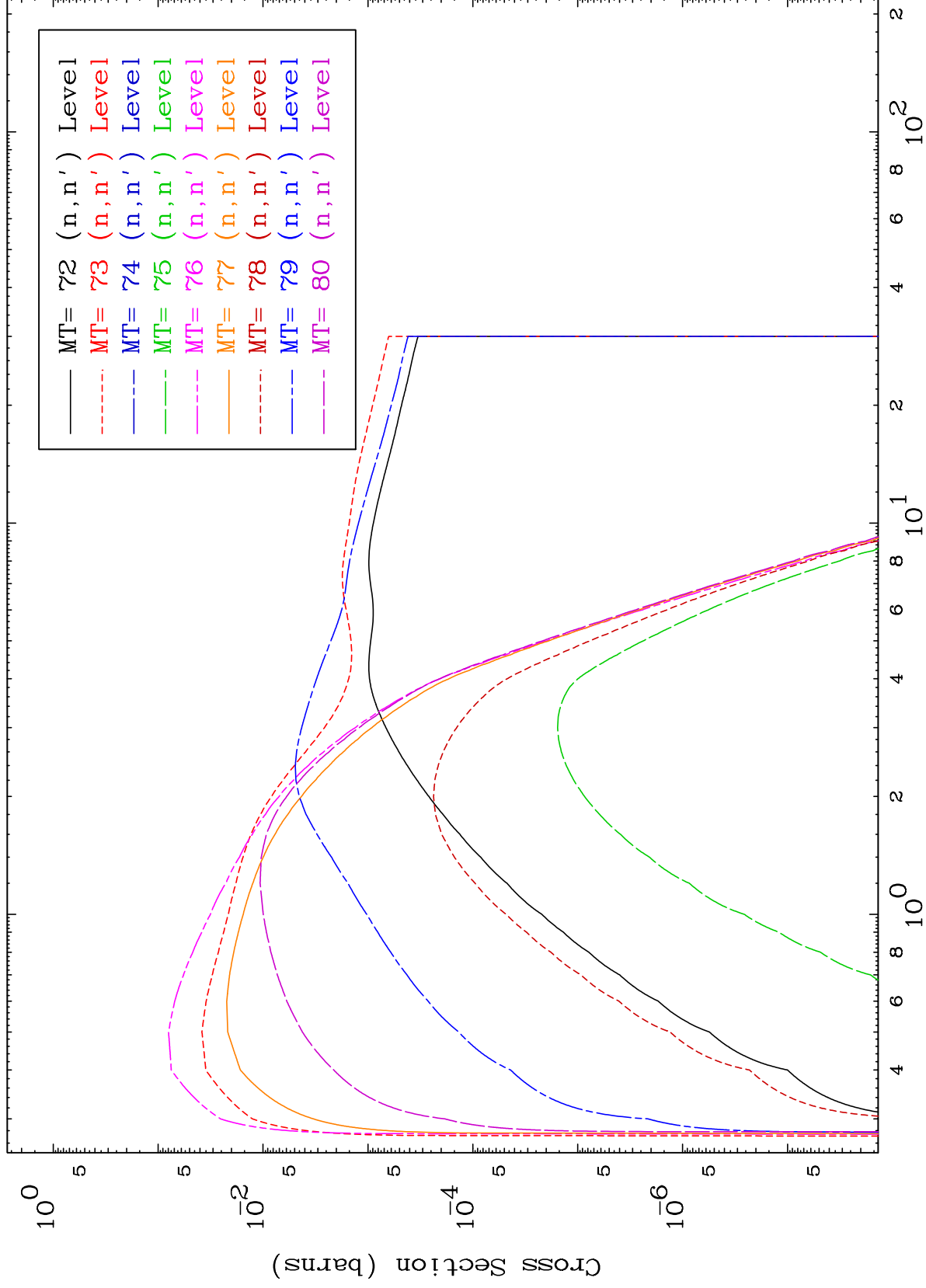
101-Md-254

MAT 9955

(n,n') Level

293 Kelvin Cross Sections

101-Md-254



10

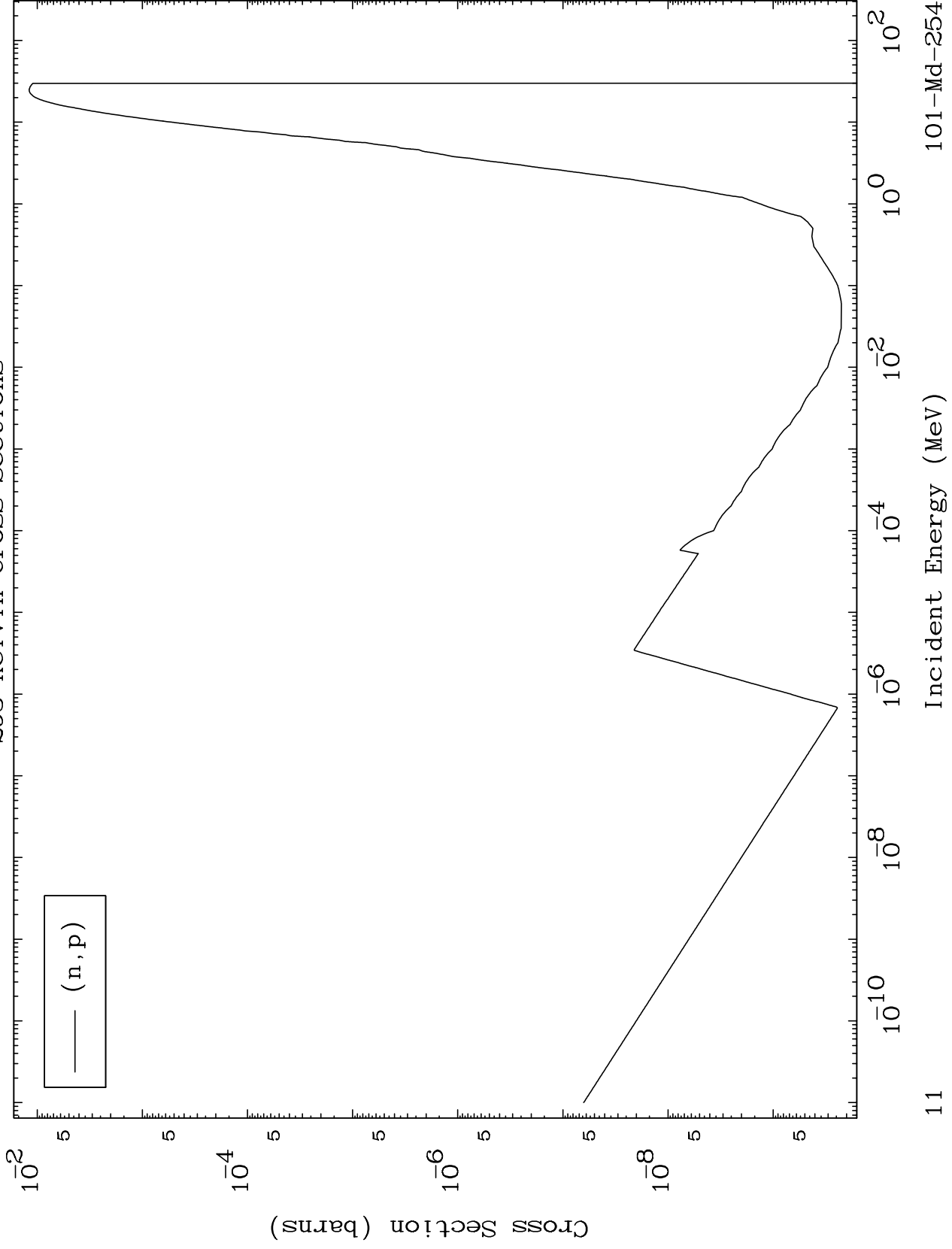
Incident Energy (MeV)

101-Md-254

MAT 9955

(n,p) Levels
293 Kelvin Cross Sections

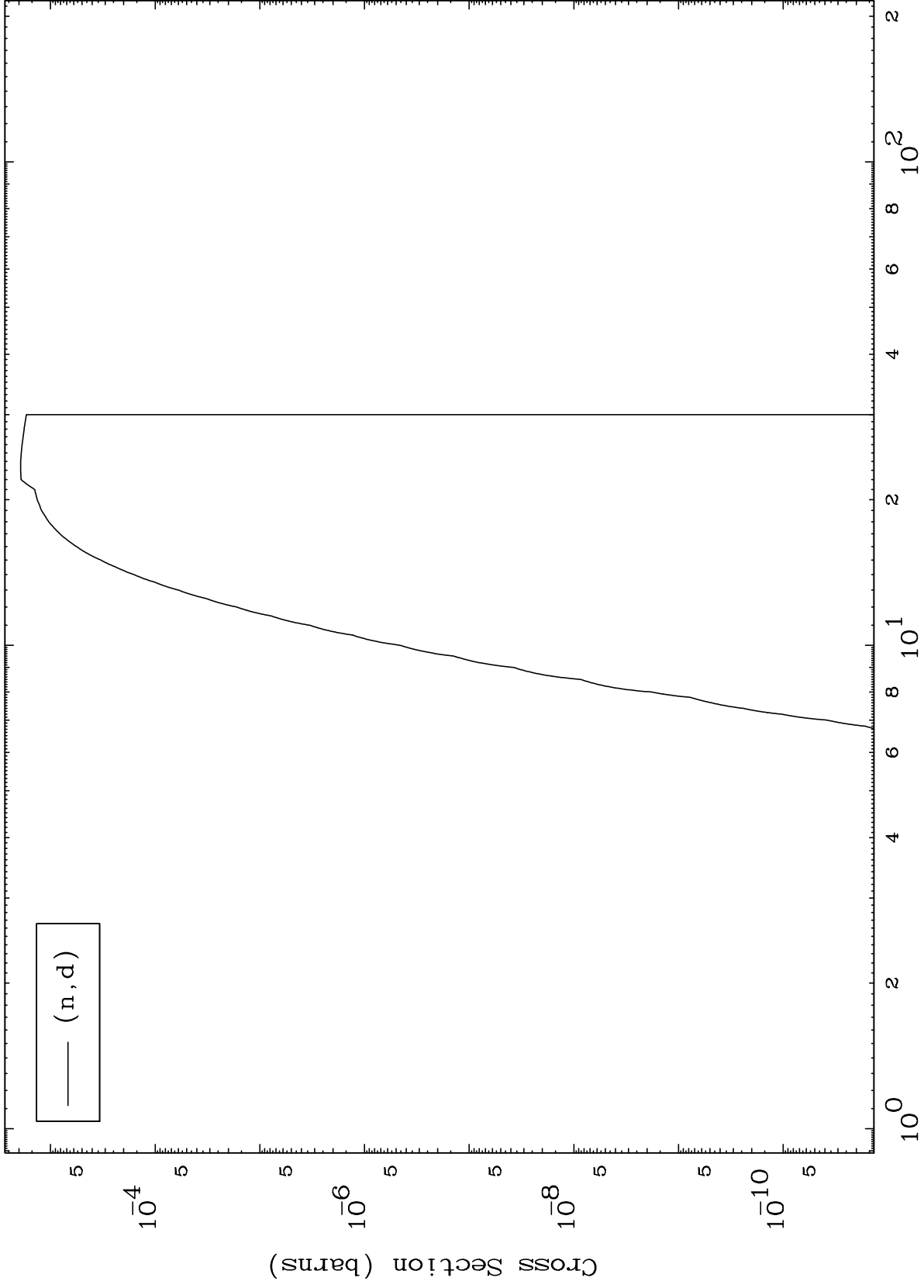
101-Md-254



MAT 9955

(n,d) Levels
293 Kelvin Cross Sections

101-Md-254



12

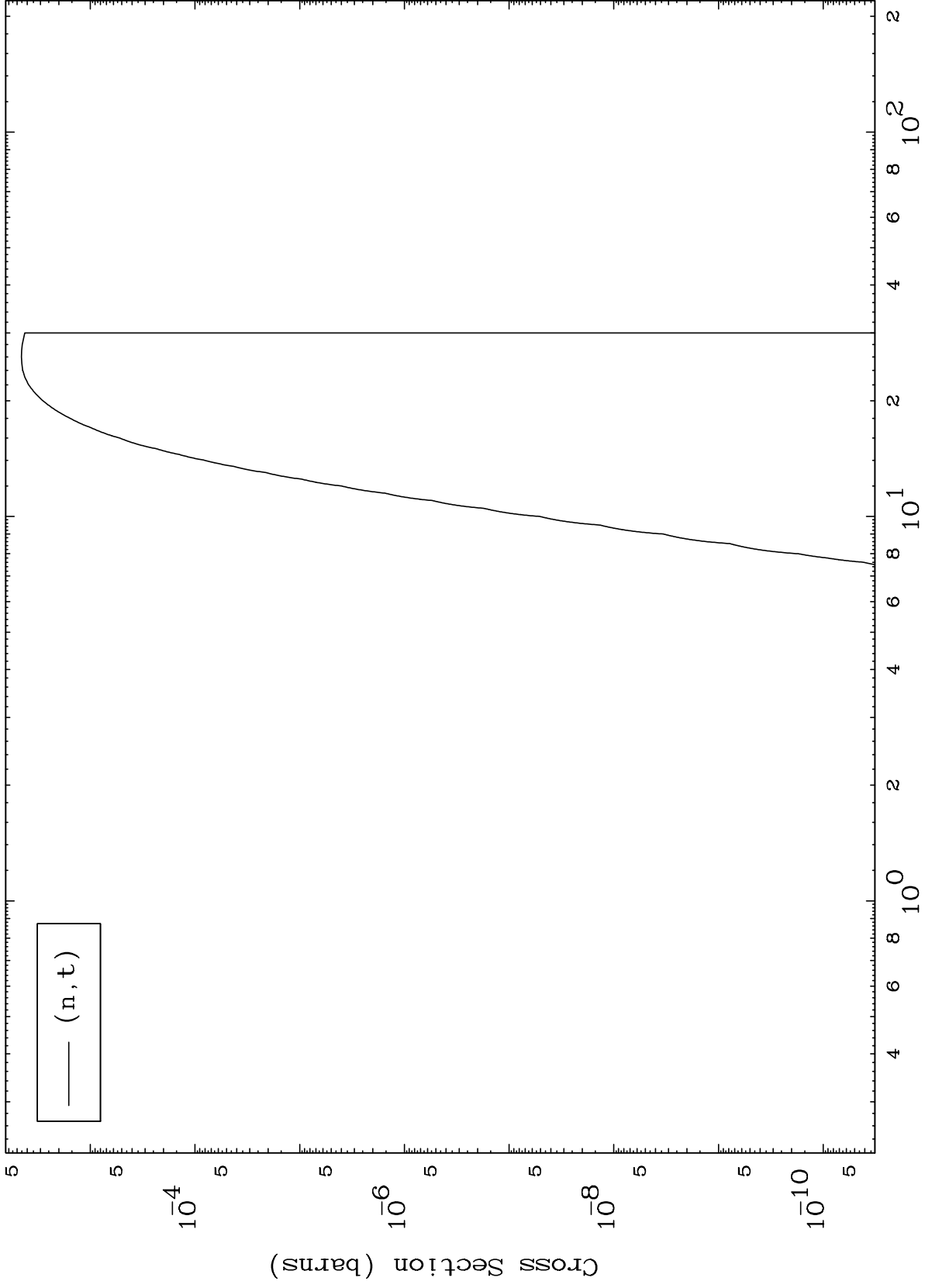
Incident Energy (MeV)

101-Md-254

MAT 9955

(n,t) Levels
293 Kelvin Cross Sections

101-Md-254



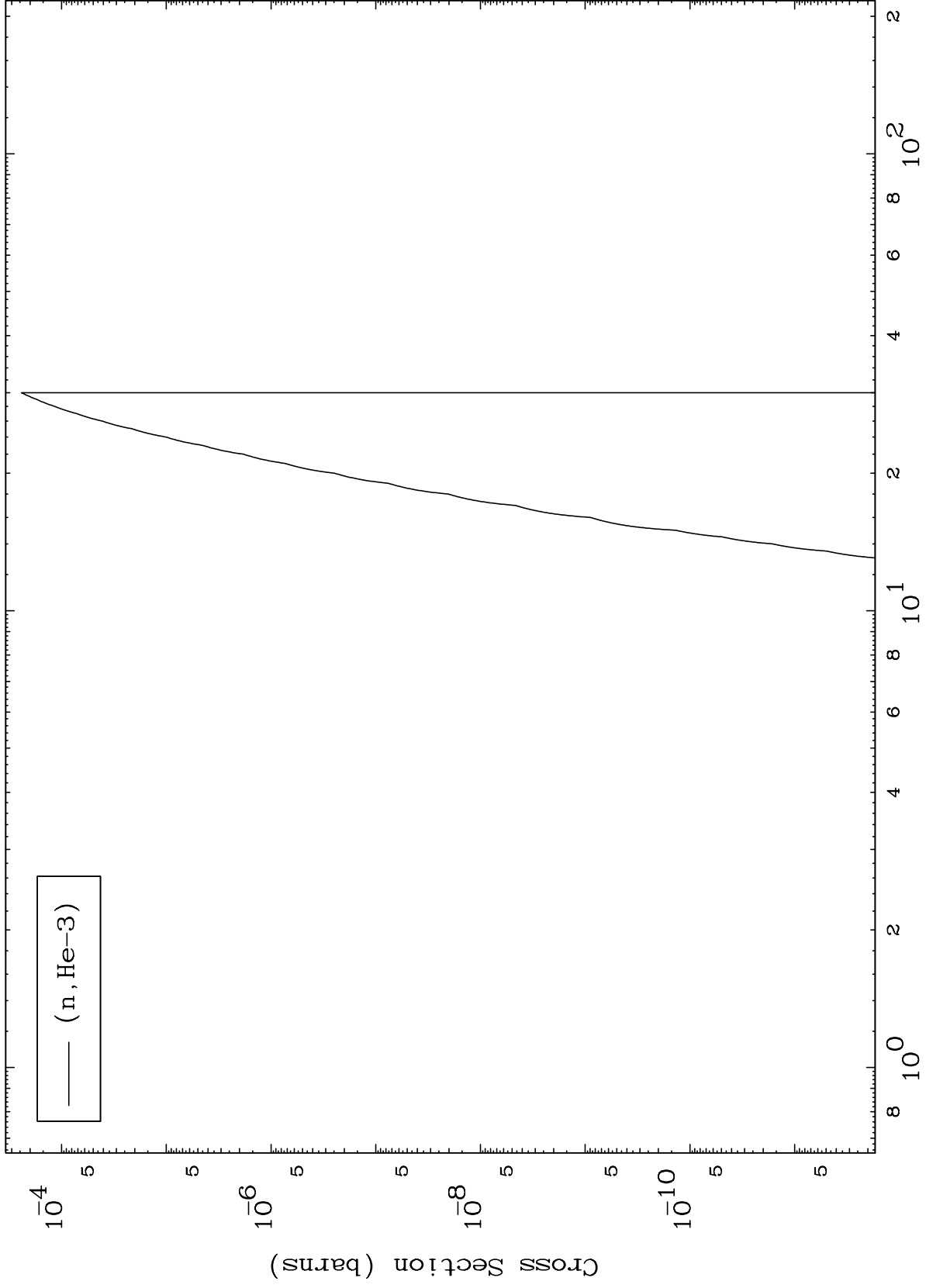
Incident Energy (MeV)

101-Md-254

MAT 9955

(n,He3) Levels
293 Kelvin Cross Sections

101-Md-254



14

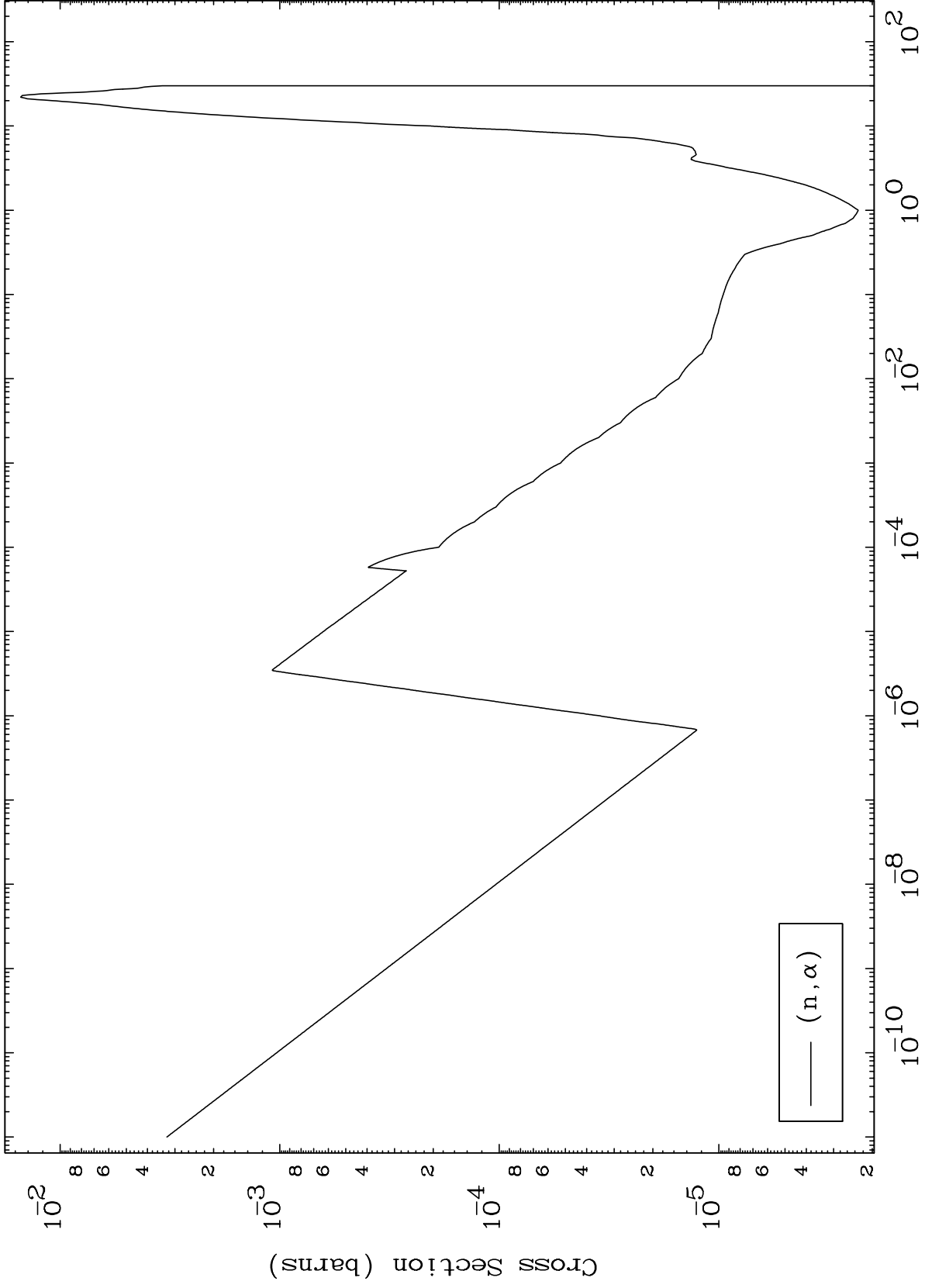
Incident Energy (MeV)

101-Md-254

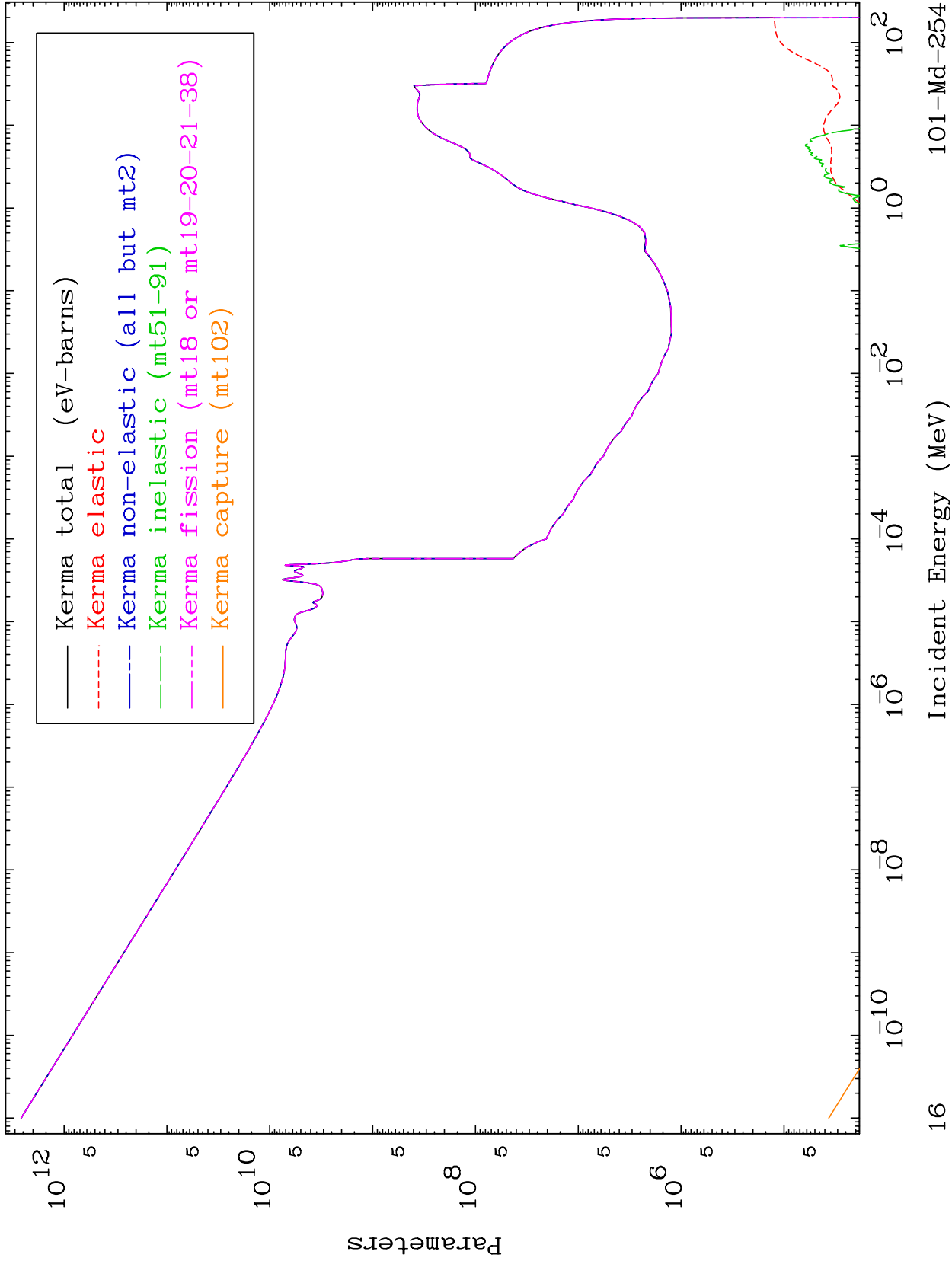
MAT 9955

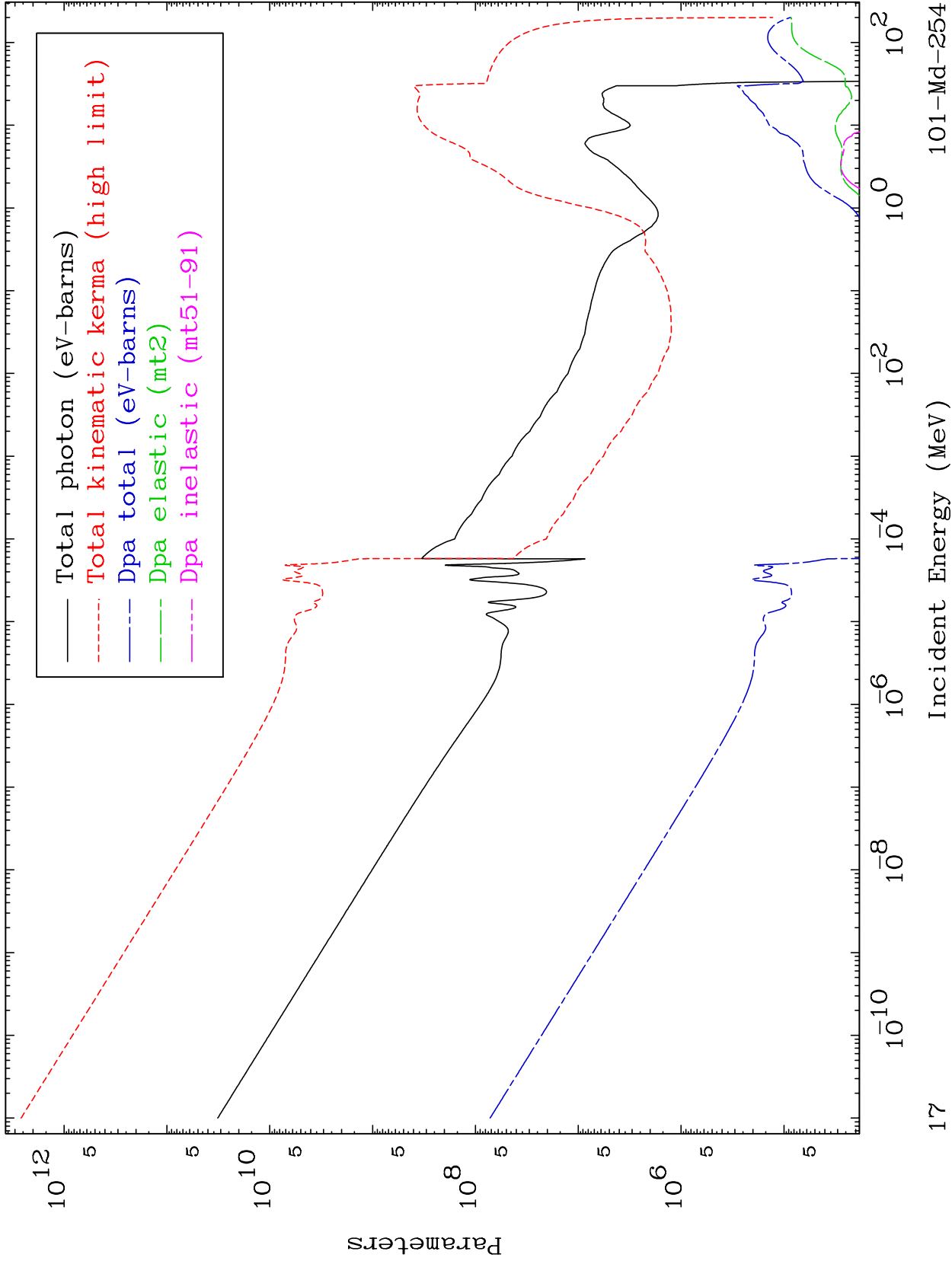
(n,α) Levels
293 Kelvin Cross Sections

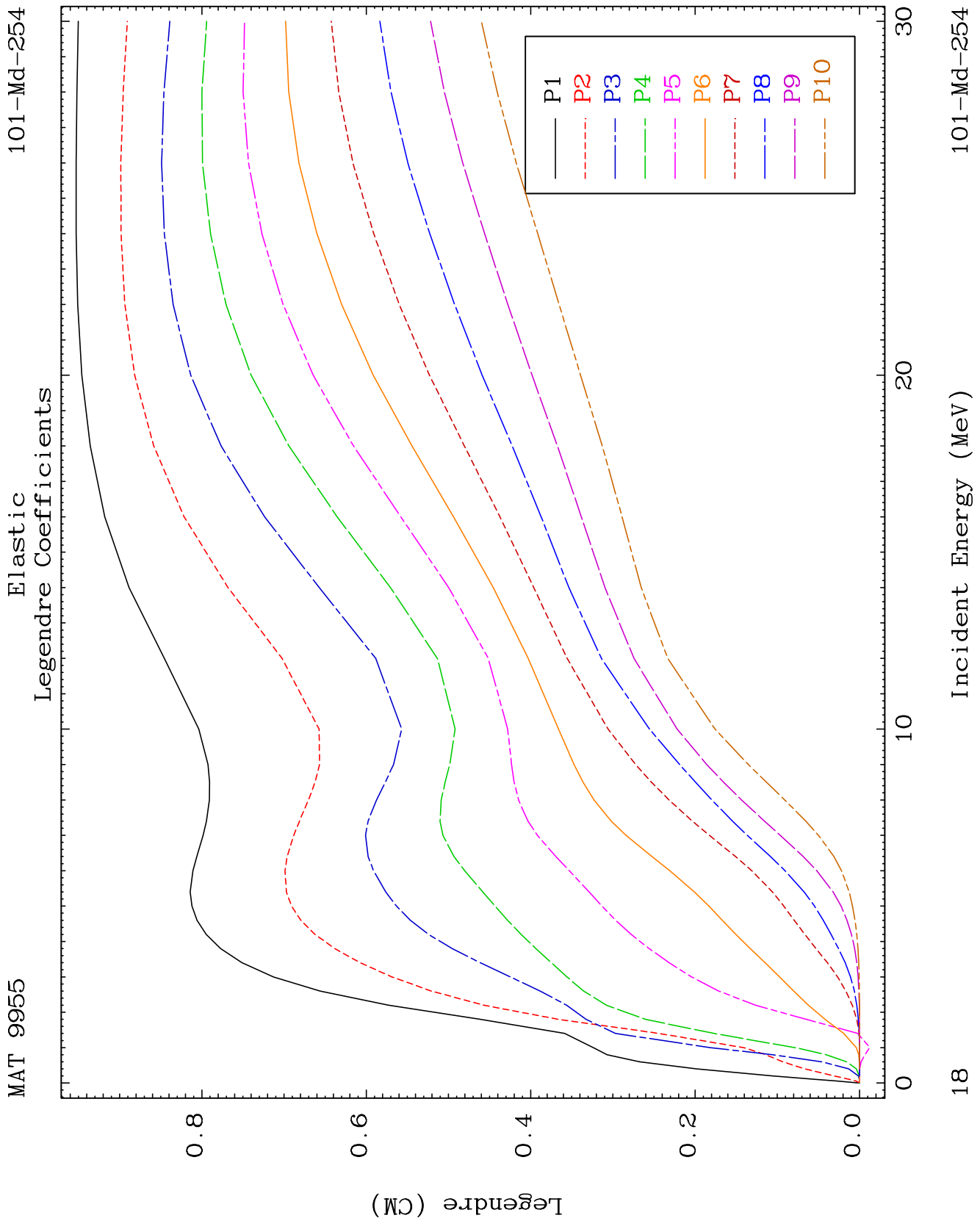
101-Md-254

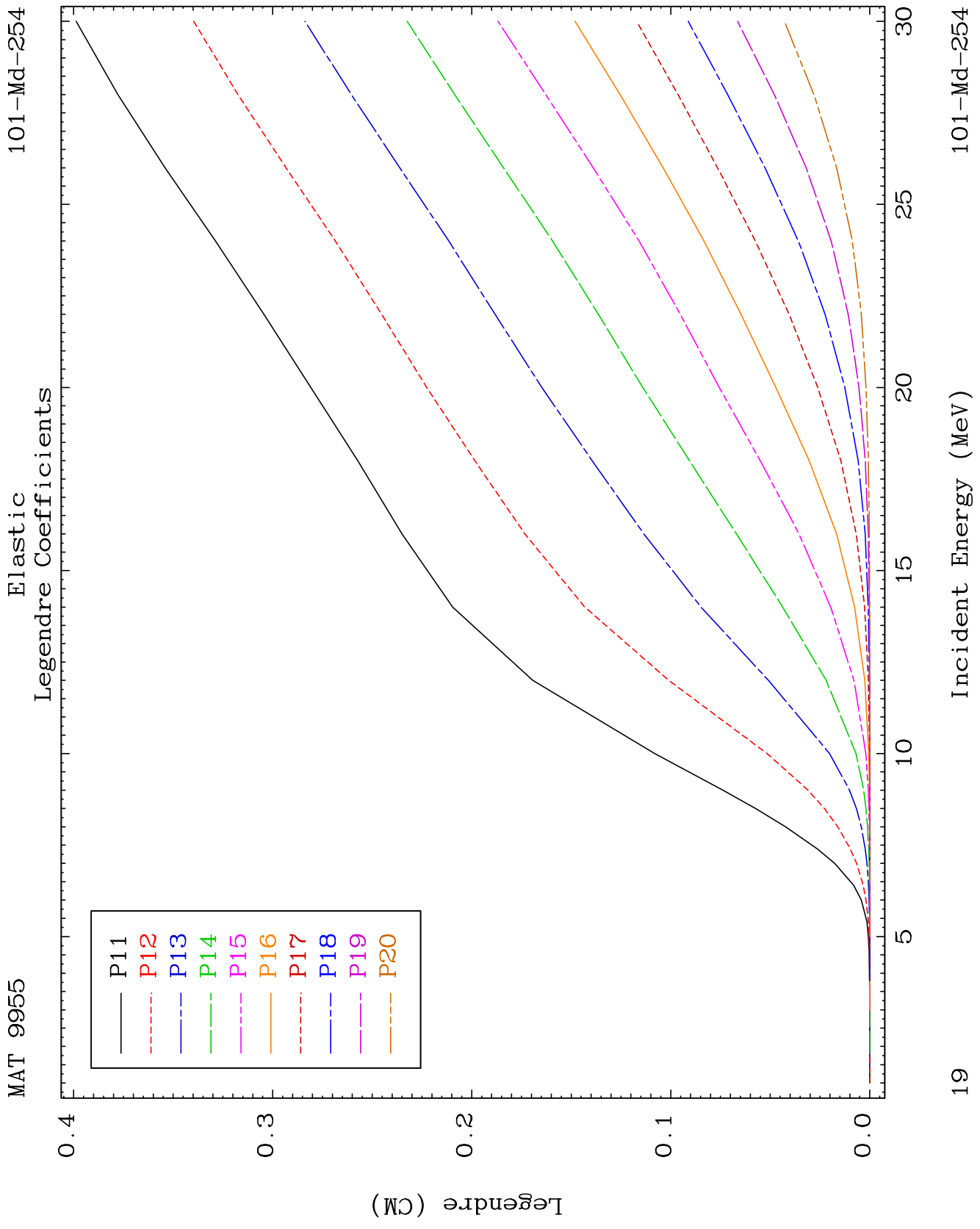


(n,α)





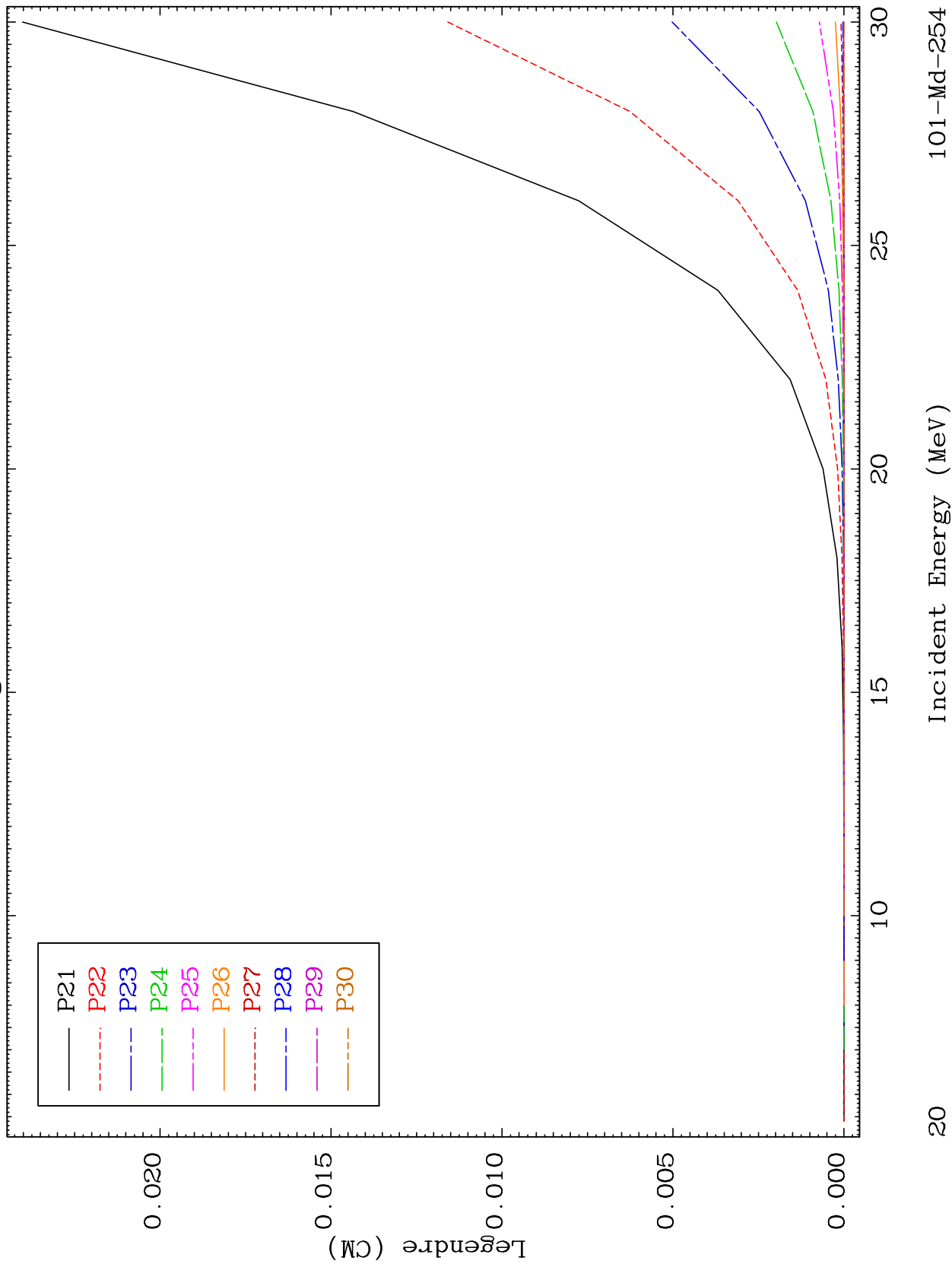




MAT 9955

Elastic Legendre Coefficients

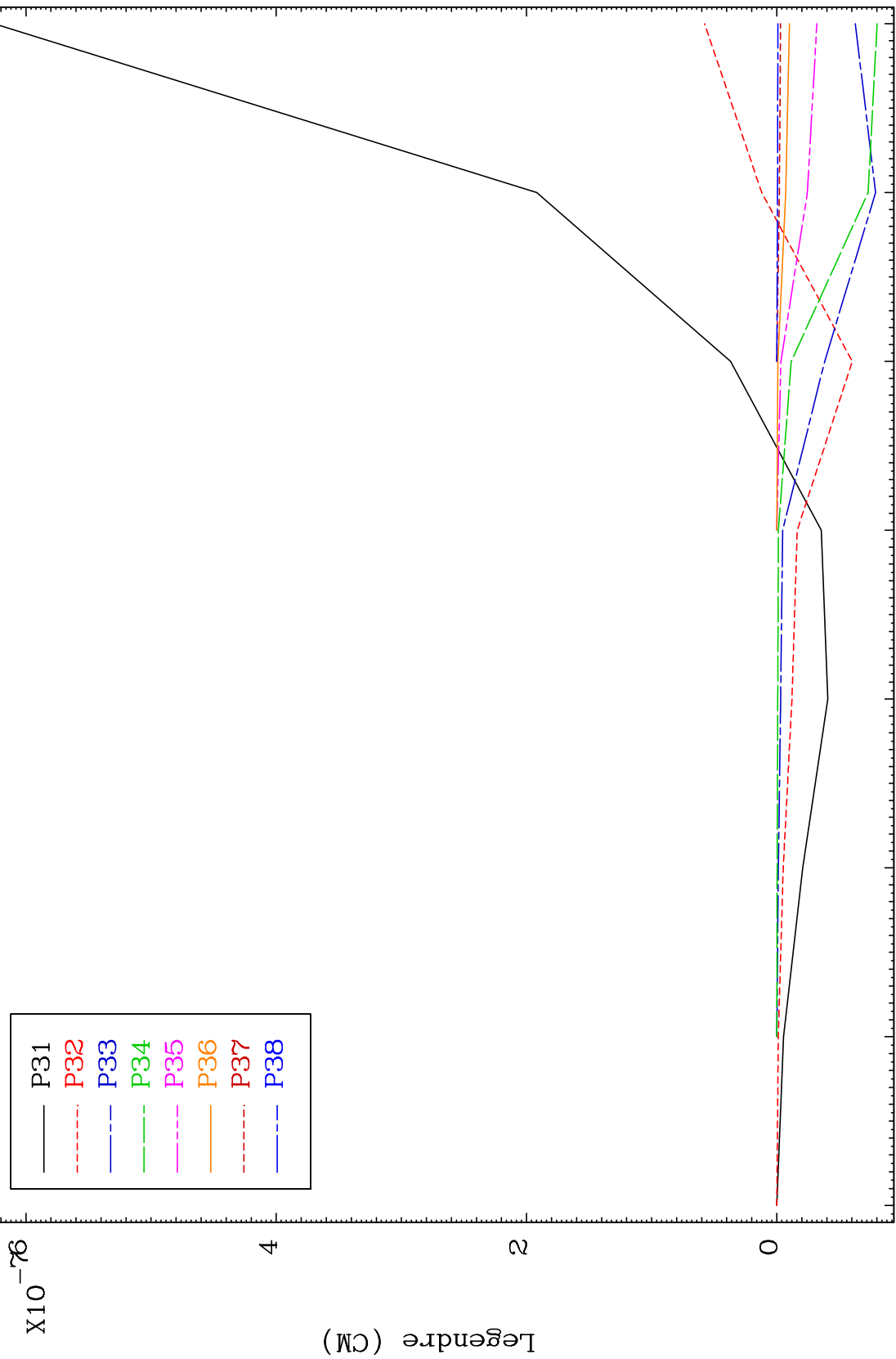
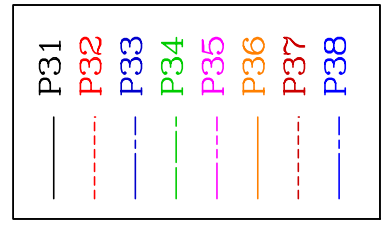
101-Md-254



MAT 9955

Elastic Legendre Coefficients

101-Md-254



21

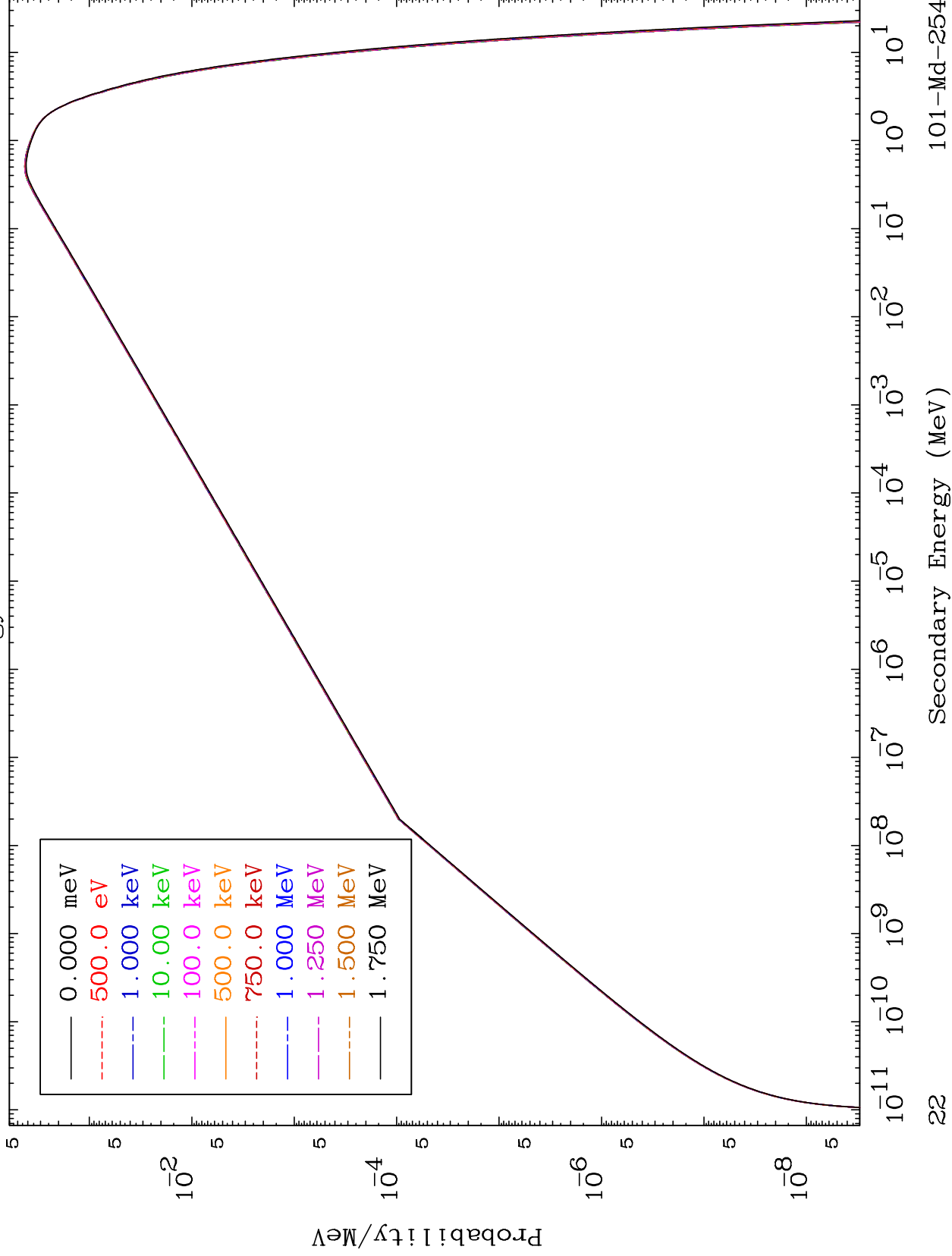
Incident Energy (MeV)

101-Md-254

MAT 9955

Fission Energy Distribution

101-Md-254



101-Md-254

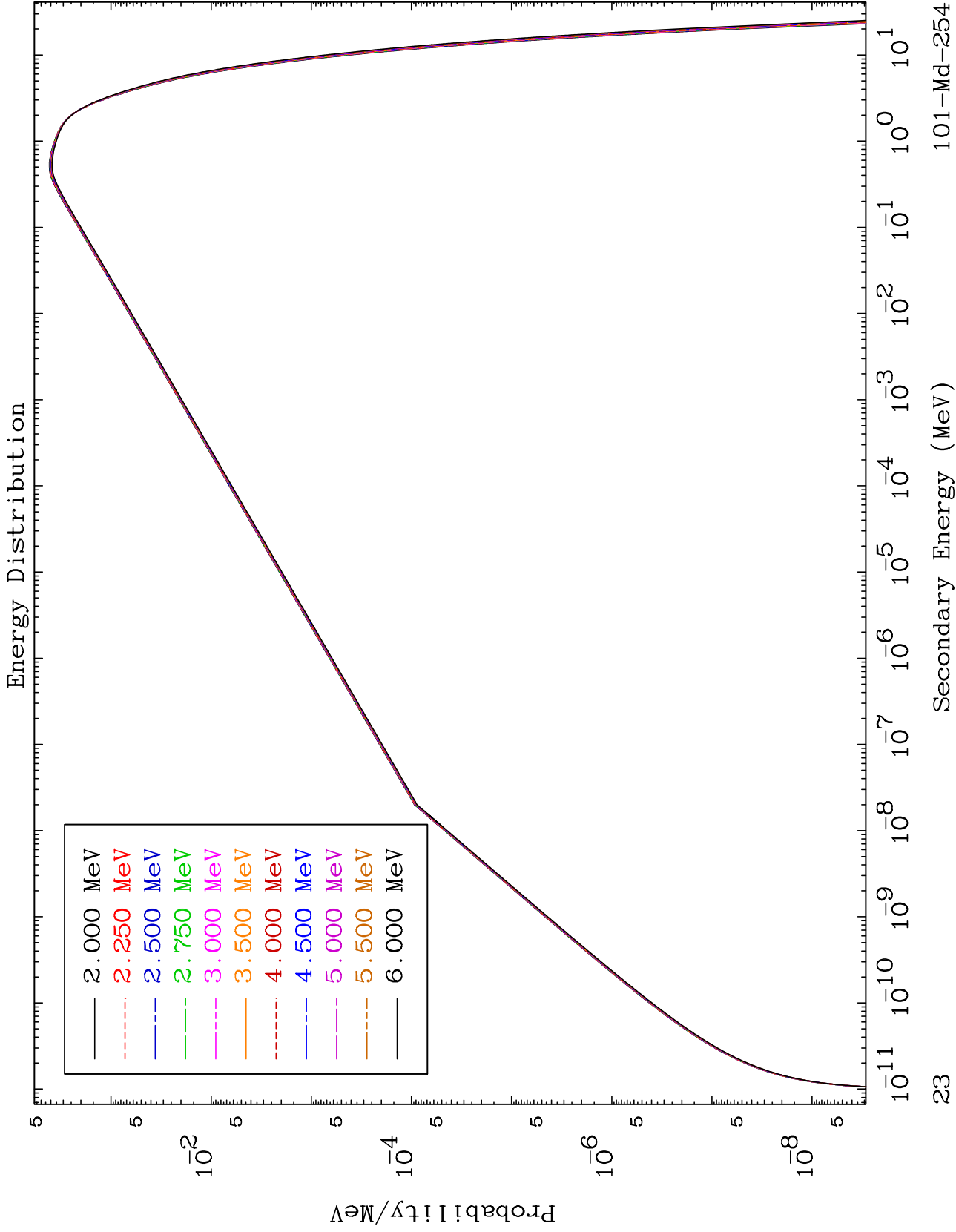
Secondary Energy (MeV)

22

MAT 9955

Fission

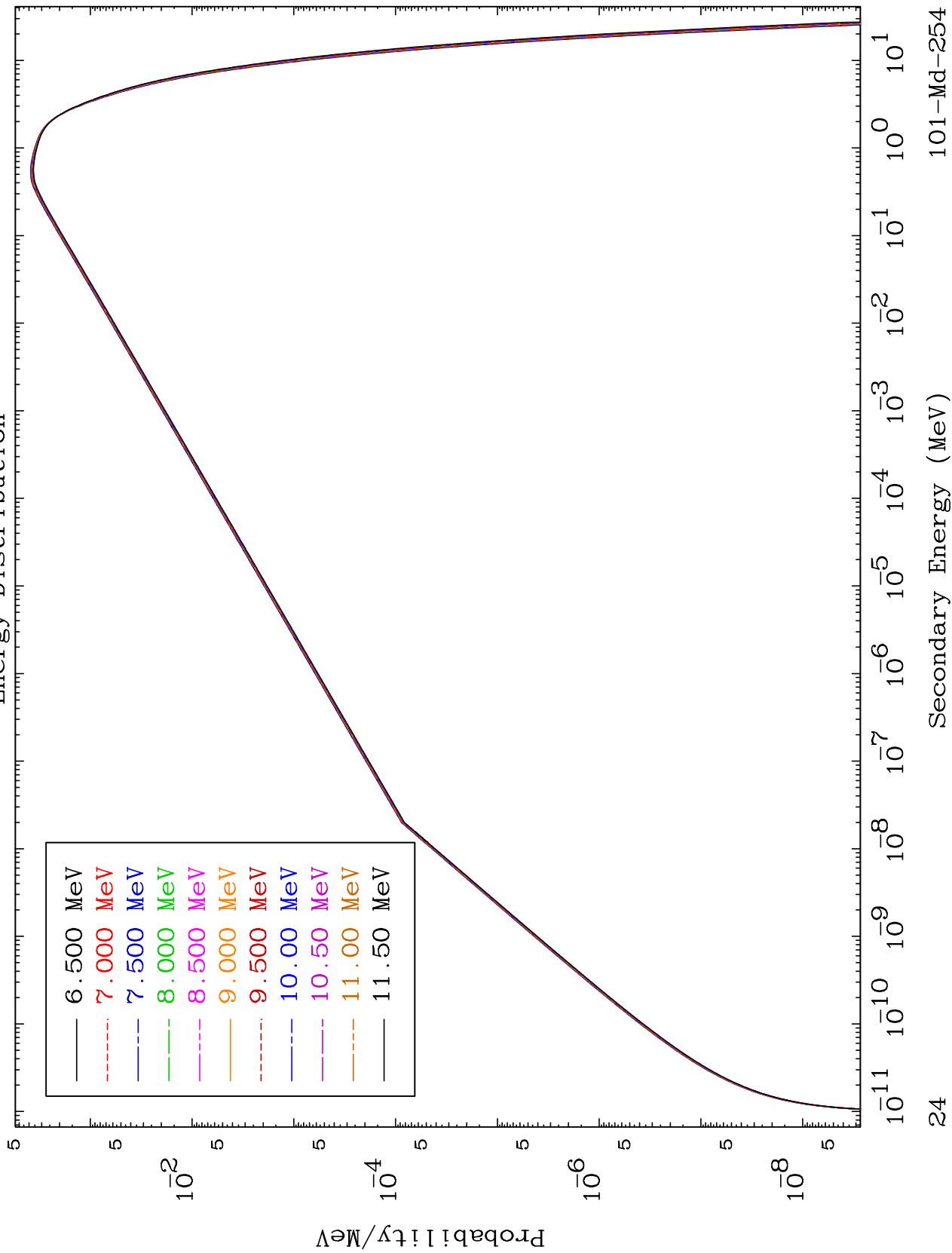
101-Md-254



MAT 9955

Fission Energy Distribution

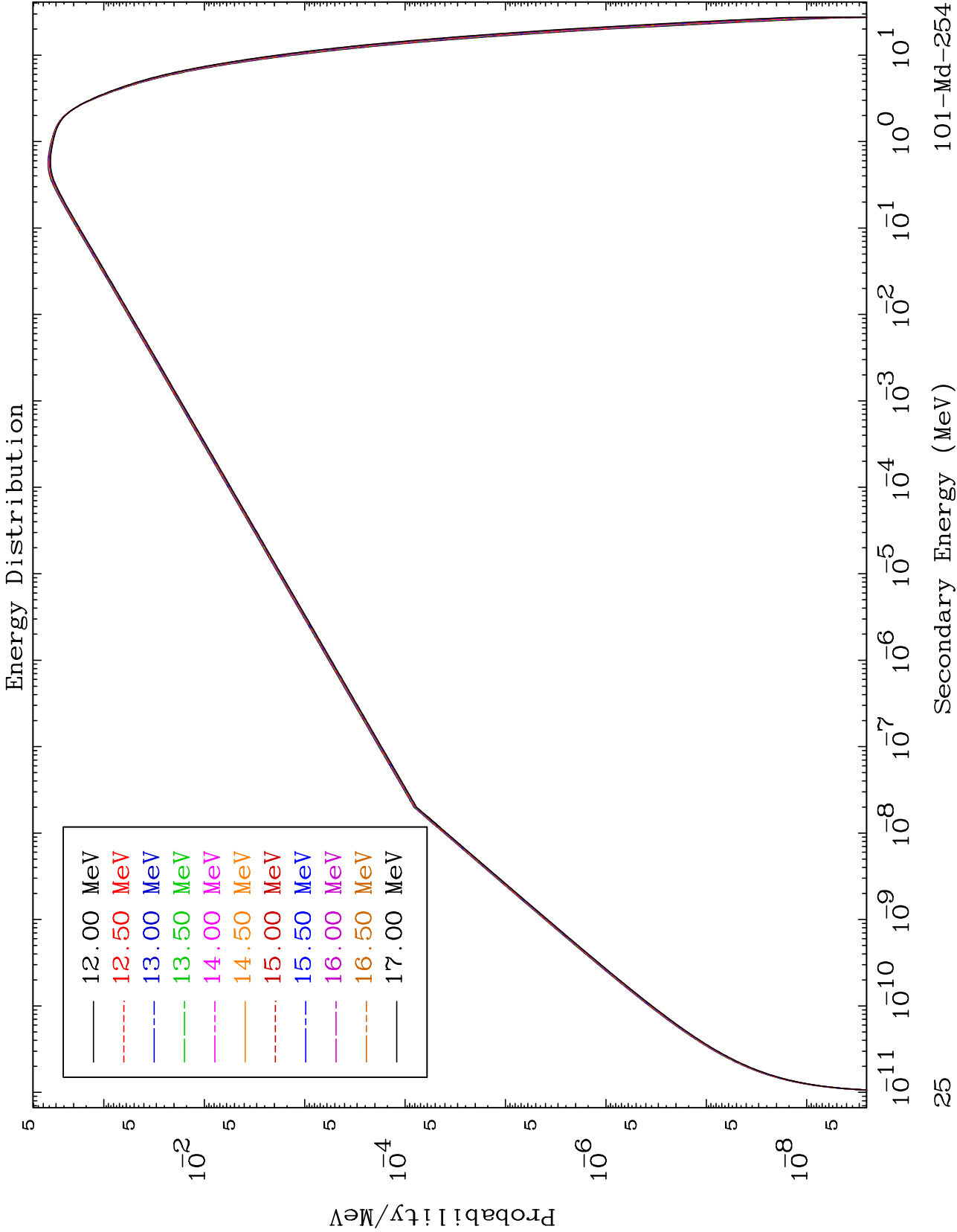
101-Md-254



MAT 9955

Fission

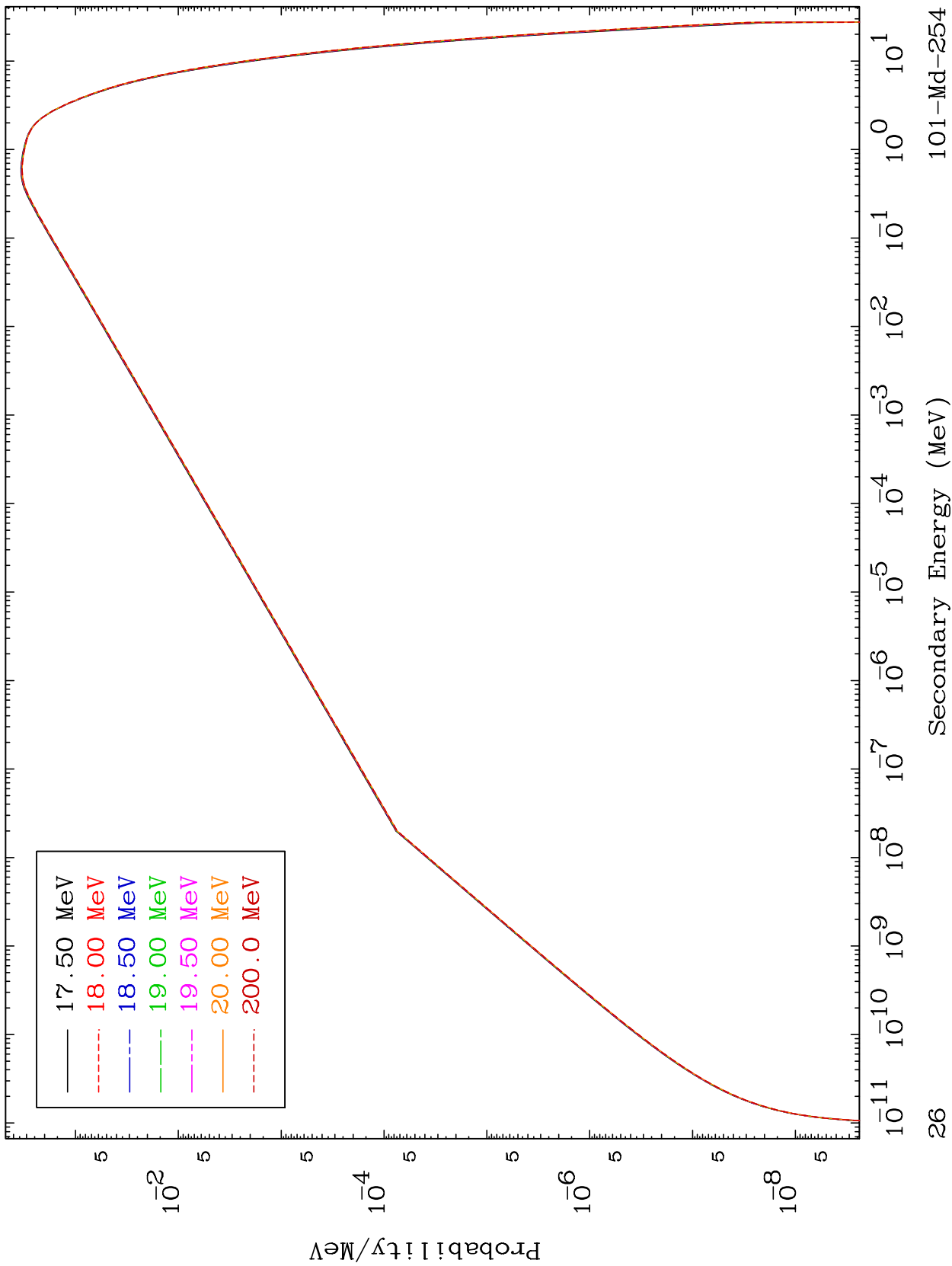
101-Md-254



MAT 9955

Fission Energy Distribution

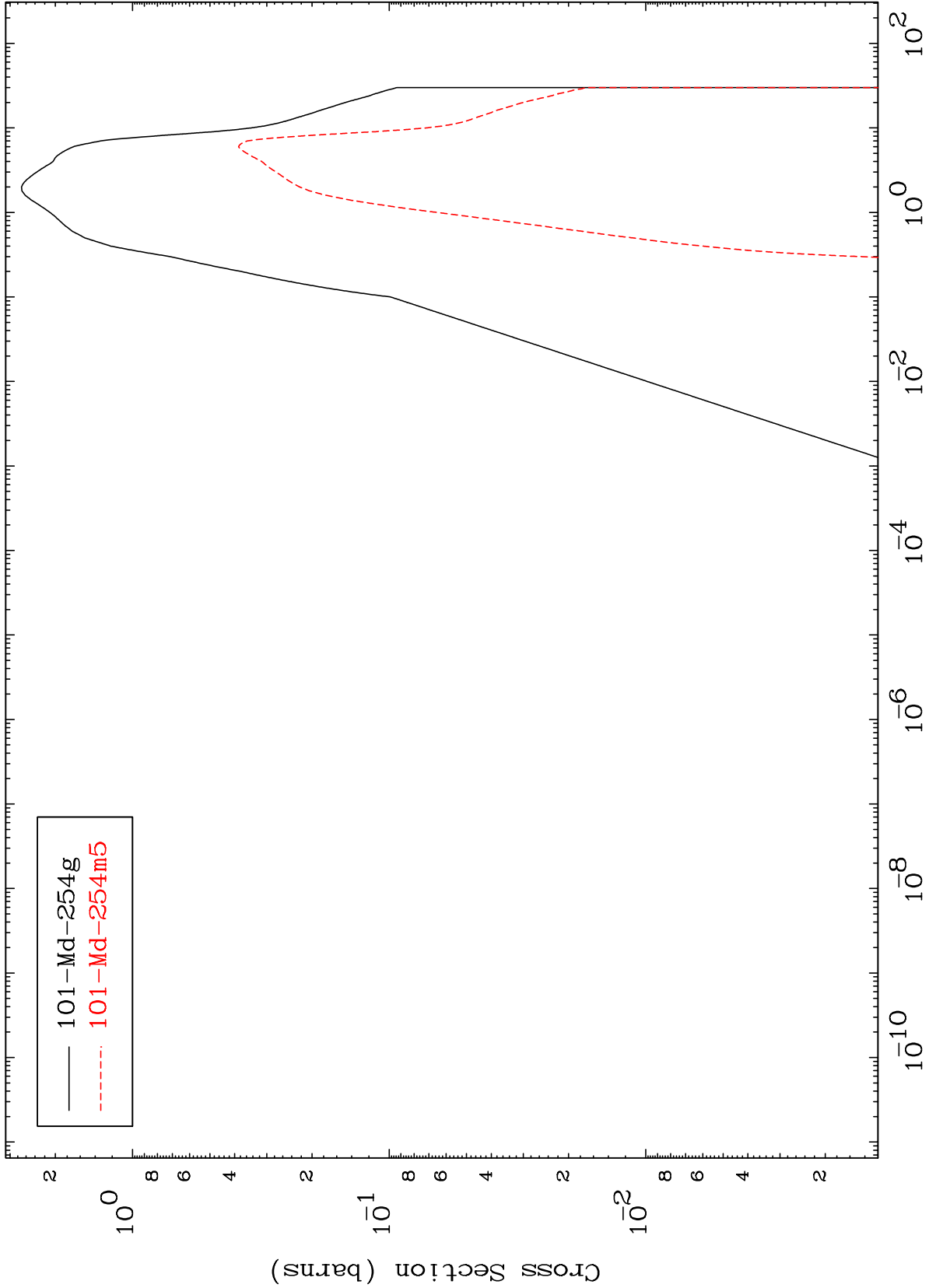
101-Md-254



MAT 9955

Radionuclide Production Cross Section

101-Md-254



101-Md-254g
101-Md-254m5

MAT 9955

(n,n') α

101-Md-254

Radionuclide Production Cross Section

