

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

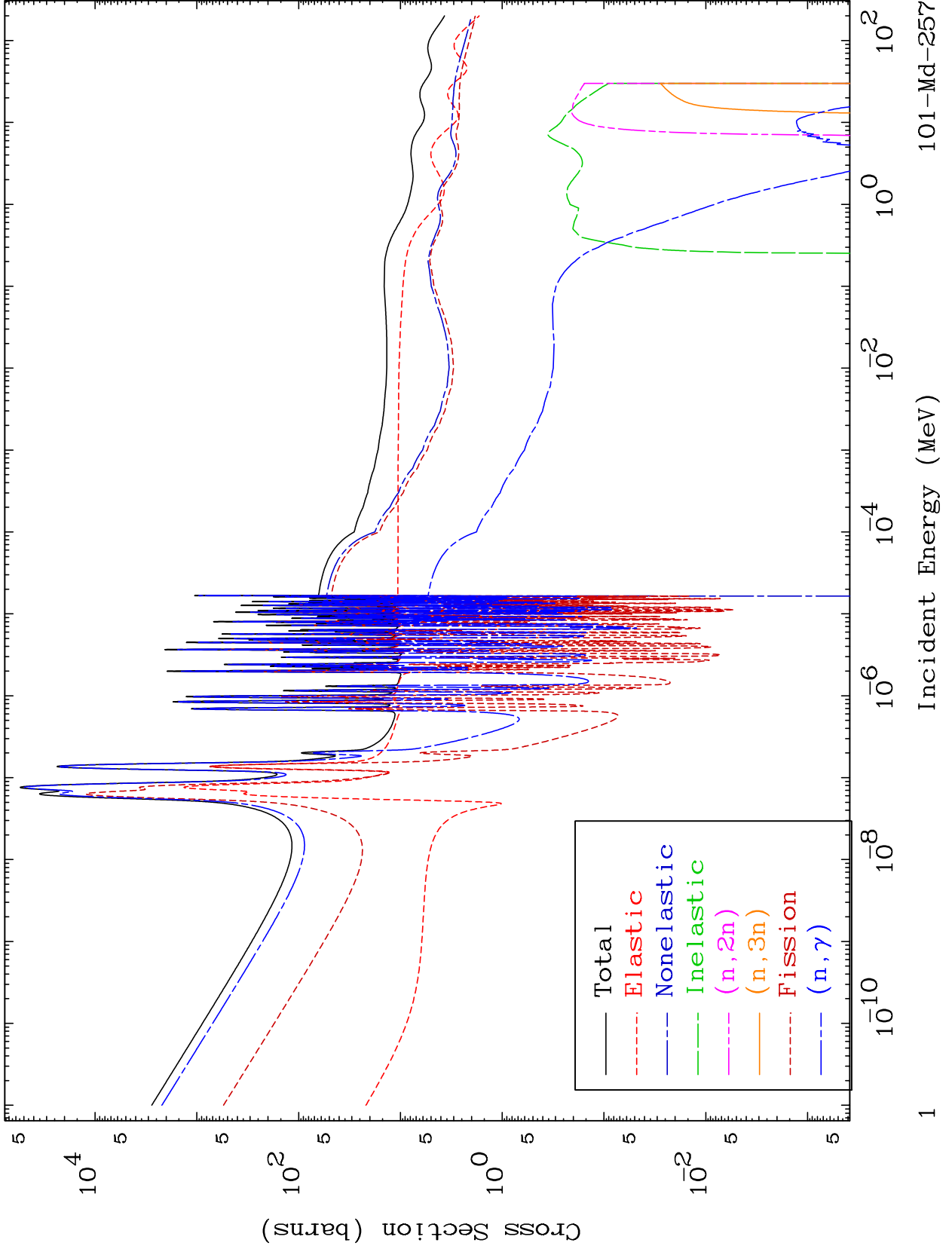
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9958

Neutron Major
293 Kelvin Cross Sections

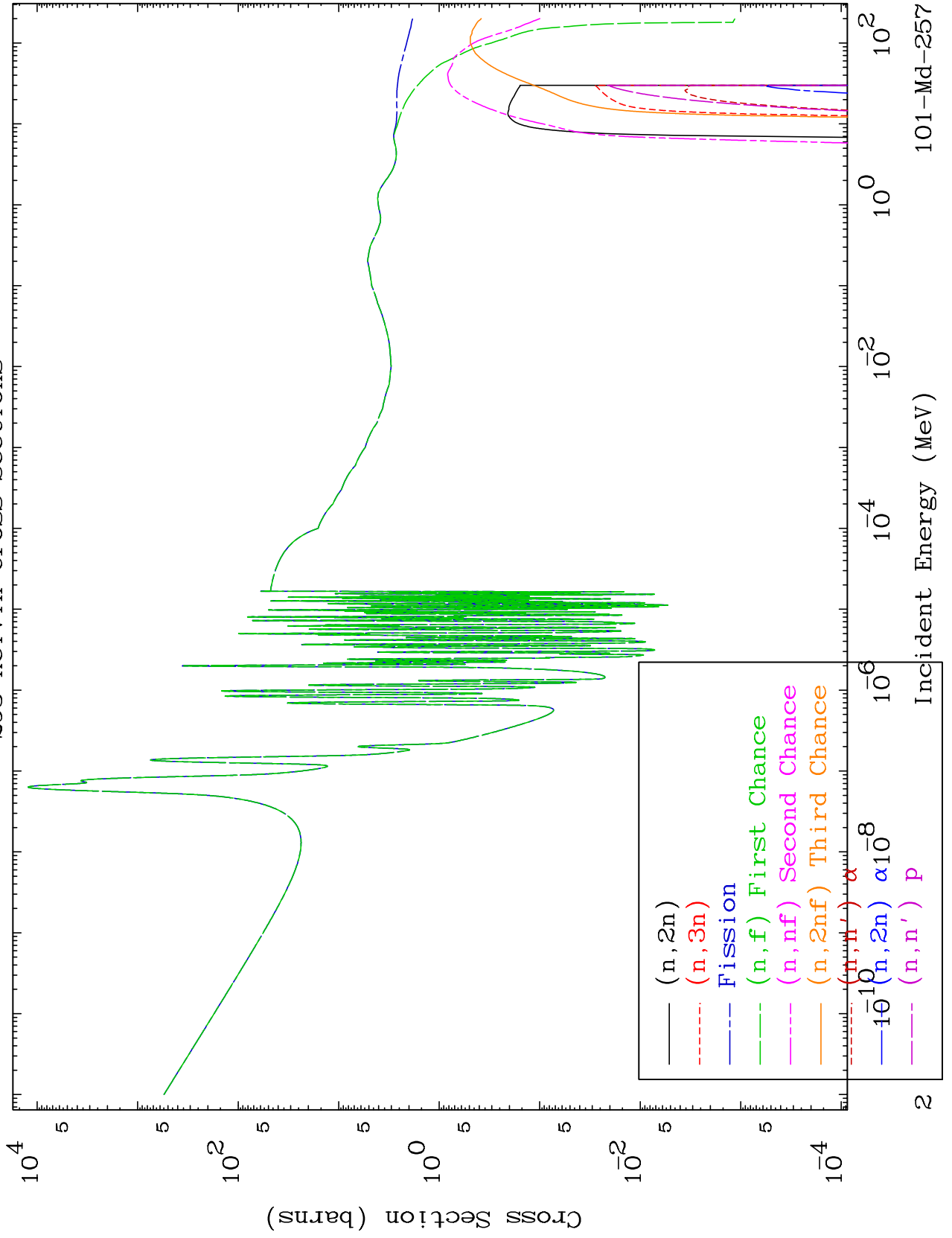
101-Md-257



MAT 9958

Neutron Absorption
293 Kelvin Cross Sections

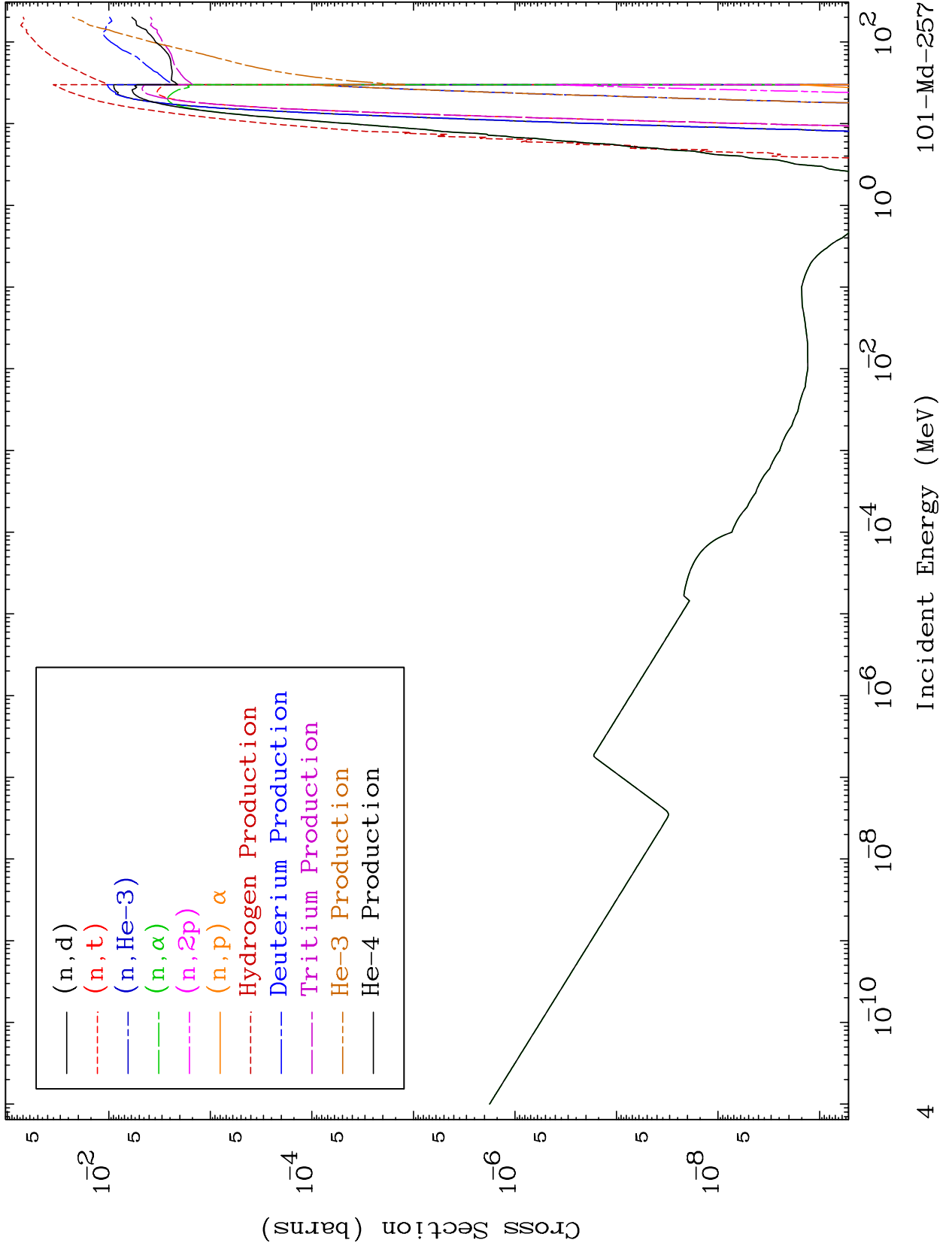
101-Md-257



MAT 9958

Neutron Absorption
293 Kelvin Cross Sections

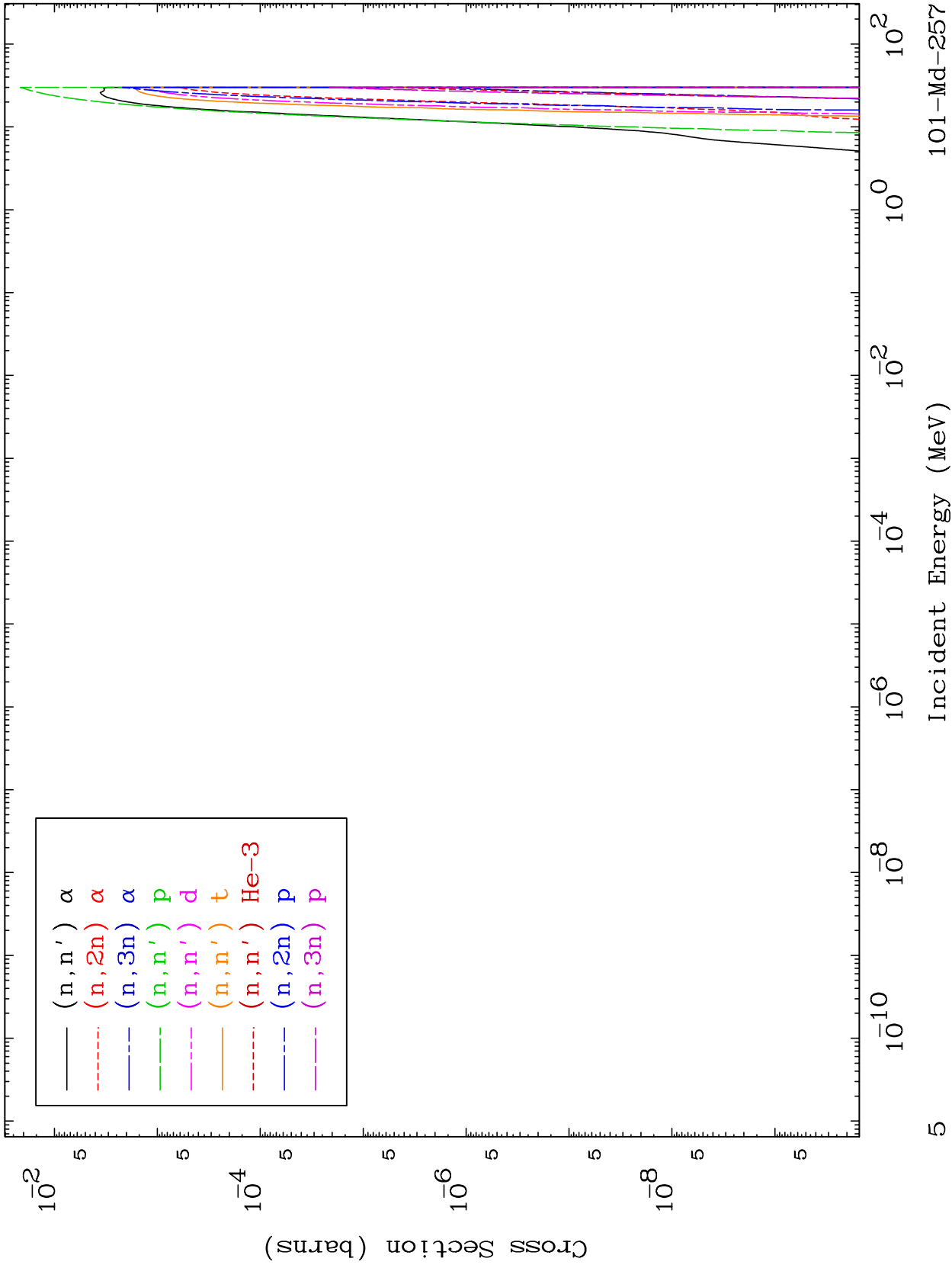
101-Md-257



MAT 9958

Charged Particle
293 Kelvin Cross Sections

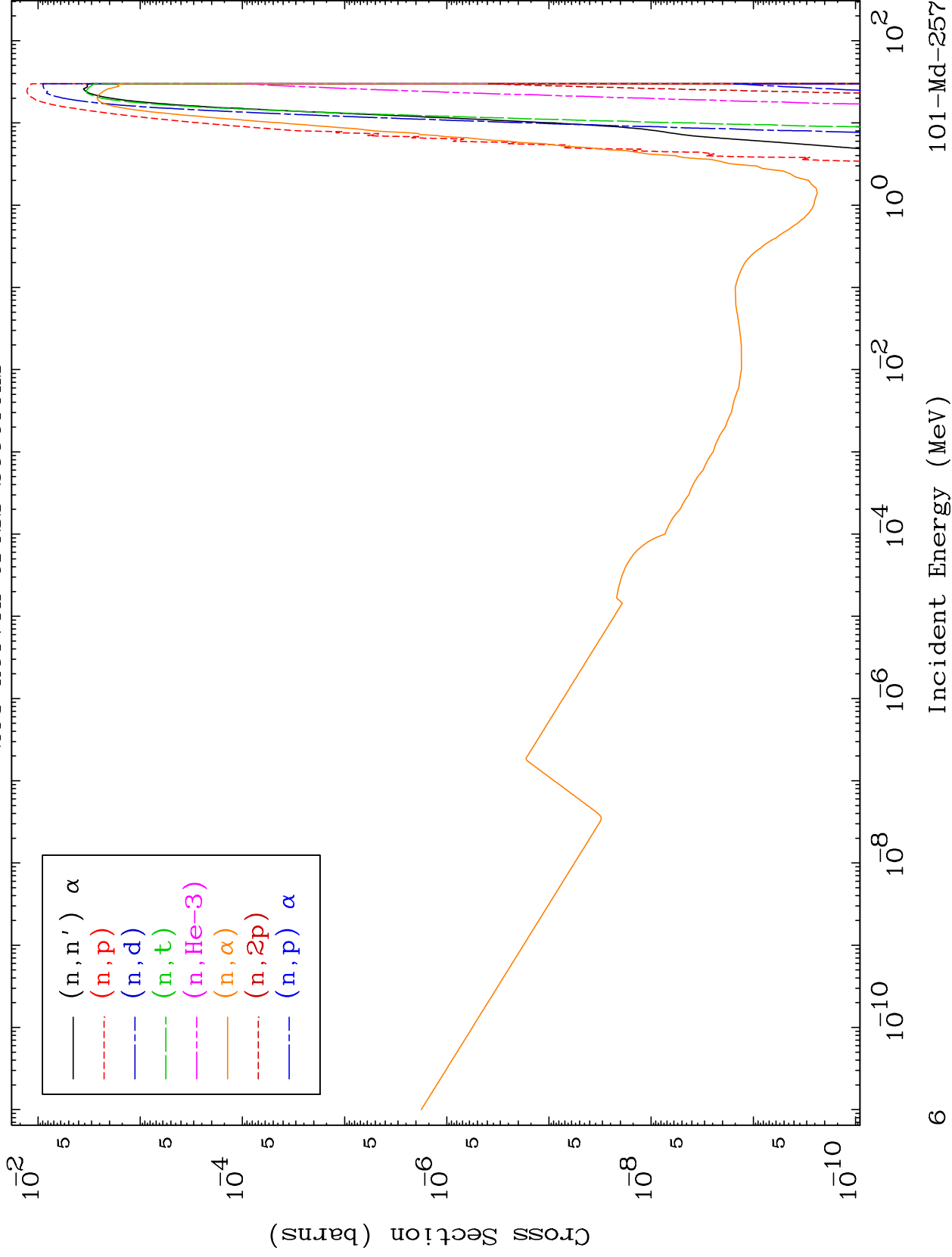
101-Md-257



MAT 9958

Charged Particle
293 Kelvin Cross Sections

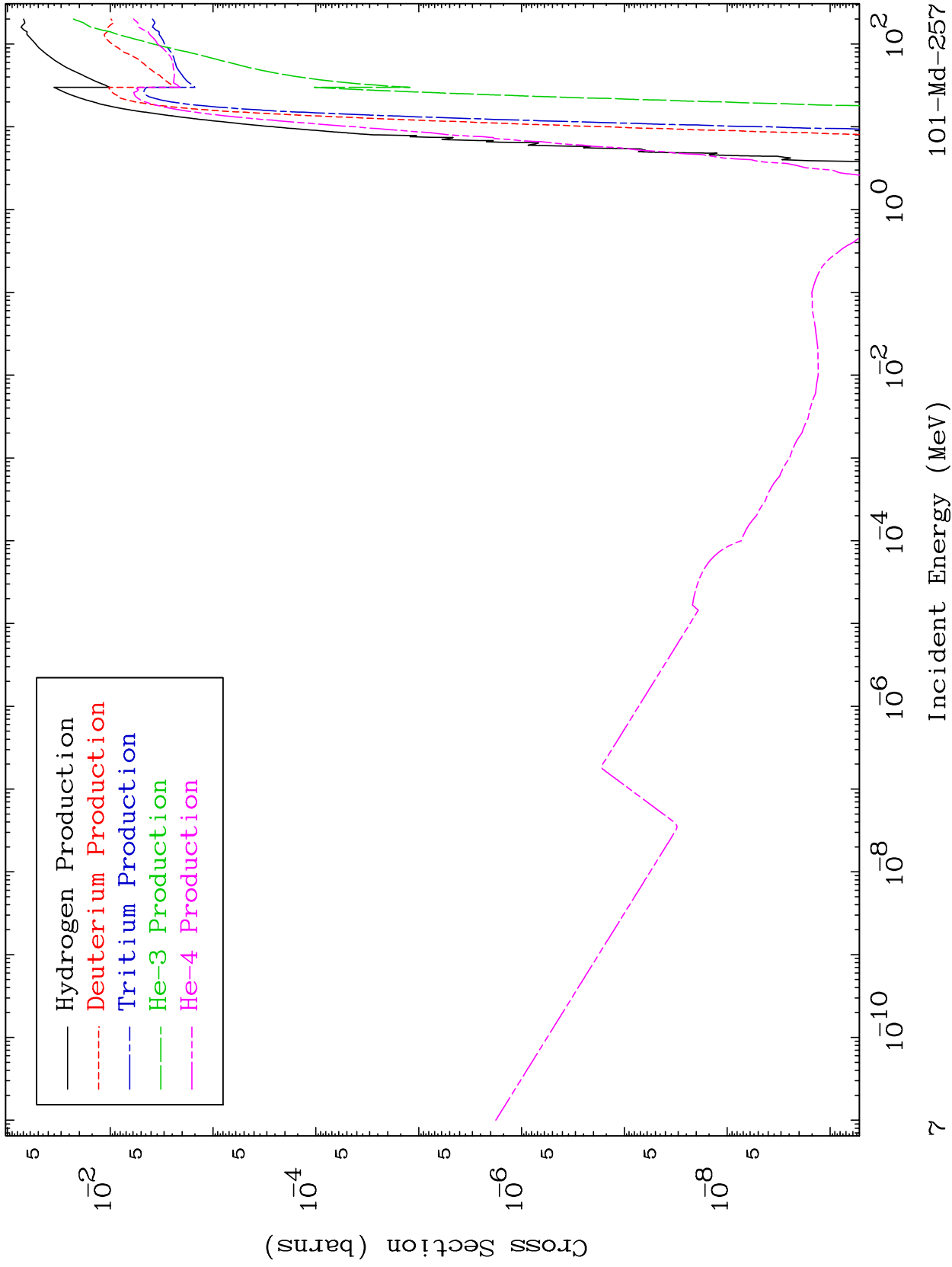
101-Md-257



MAT 9958

Particle Production
293 Kelvin Cross Sections

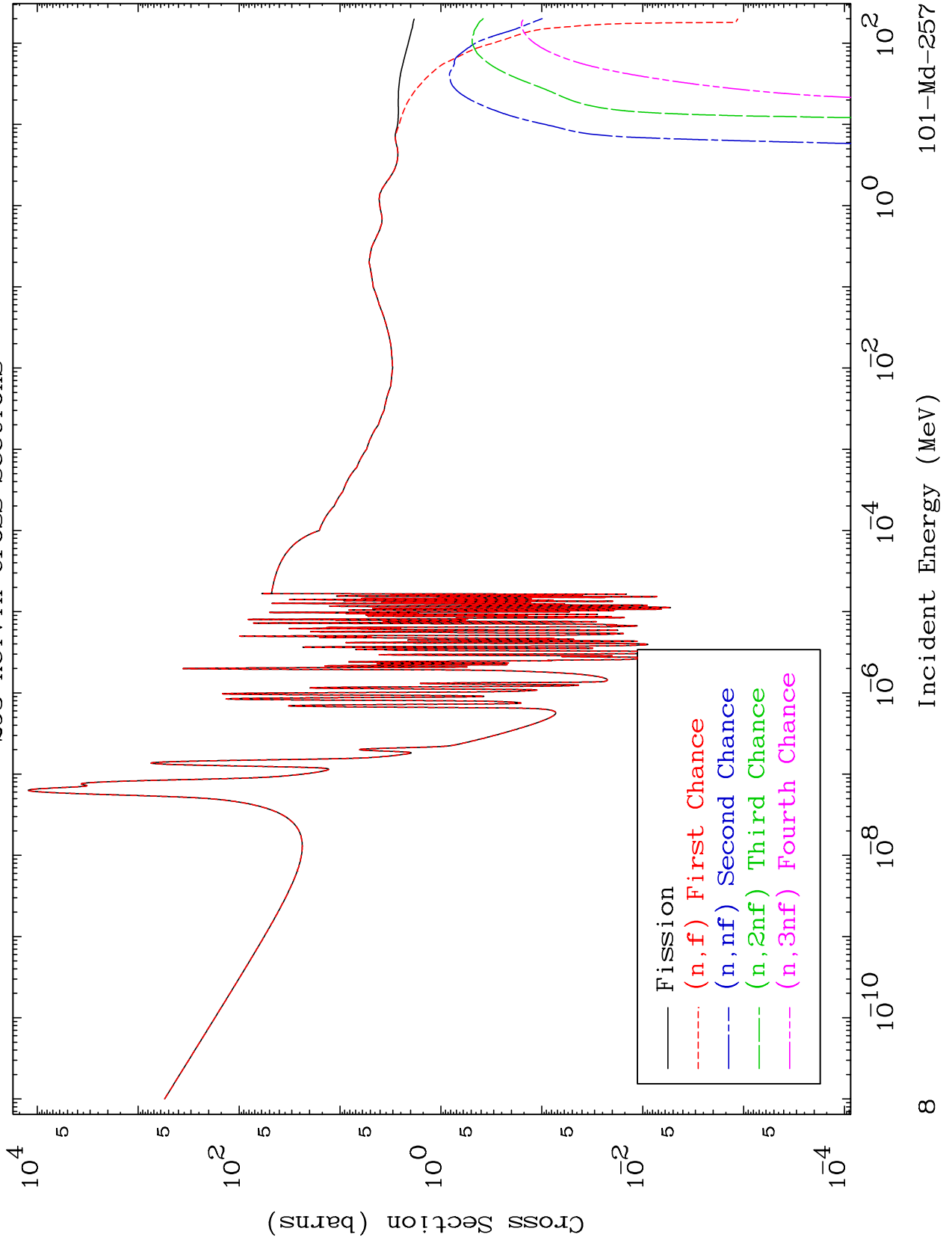
101-Md-257



MAT 9958

Fission
293 Kelvin Cross Sections

101-Md-257

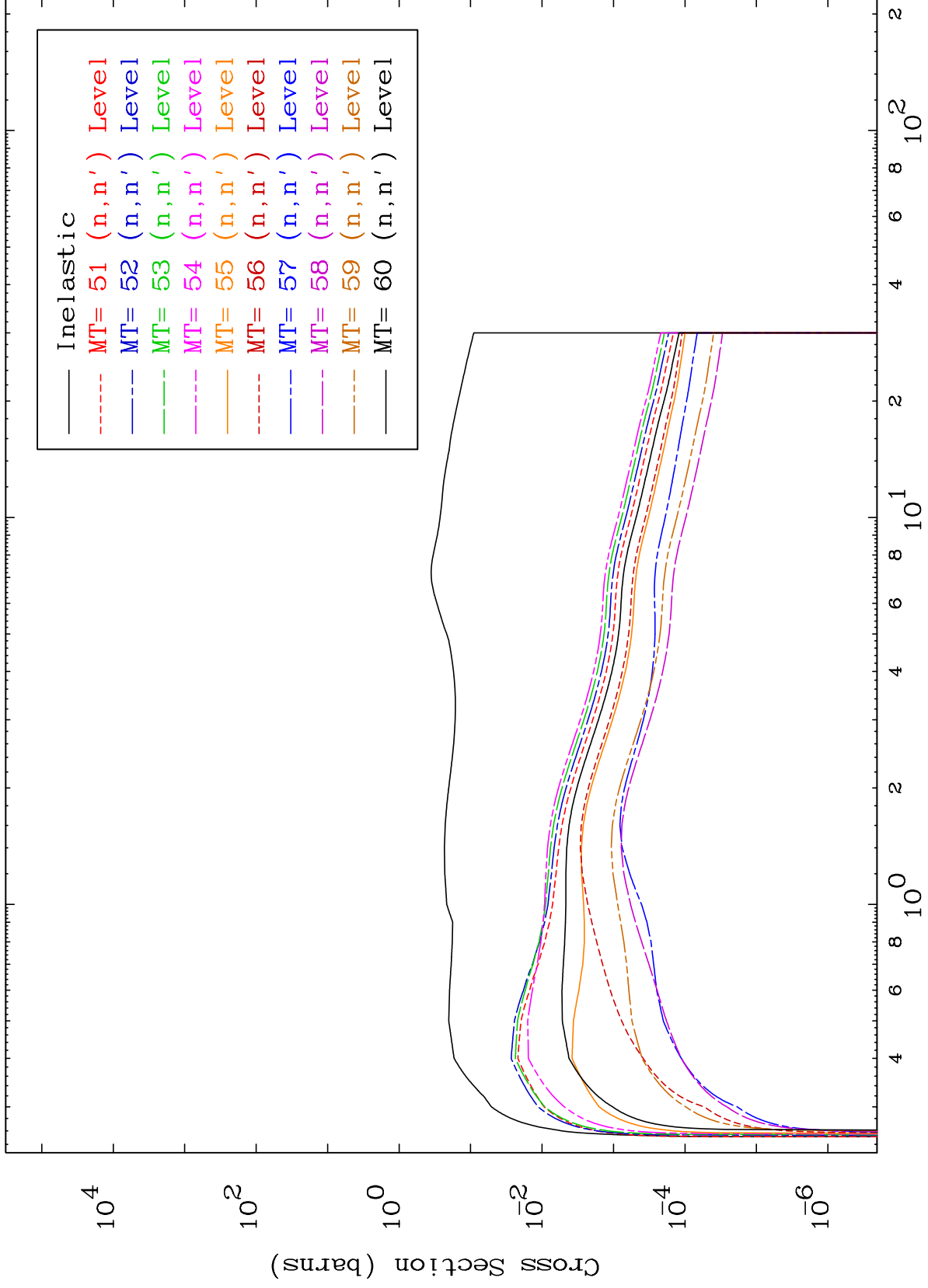


MAT 9958

(n,n') Levels

101-Md-257

293 Kelvin Cross Sections

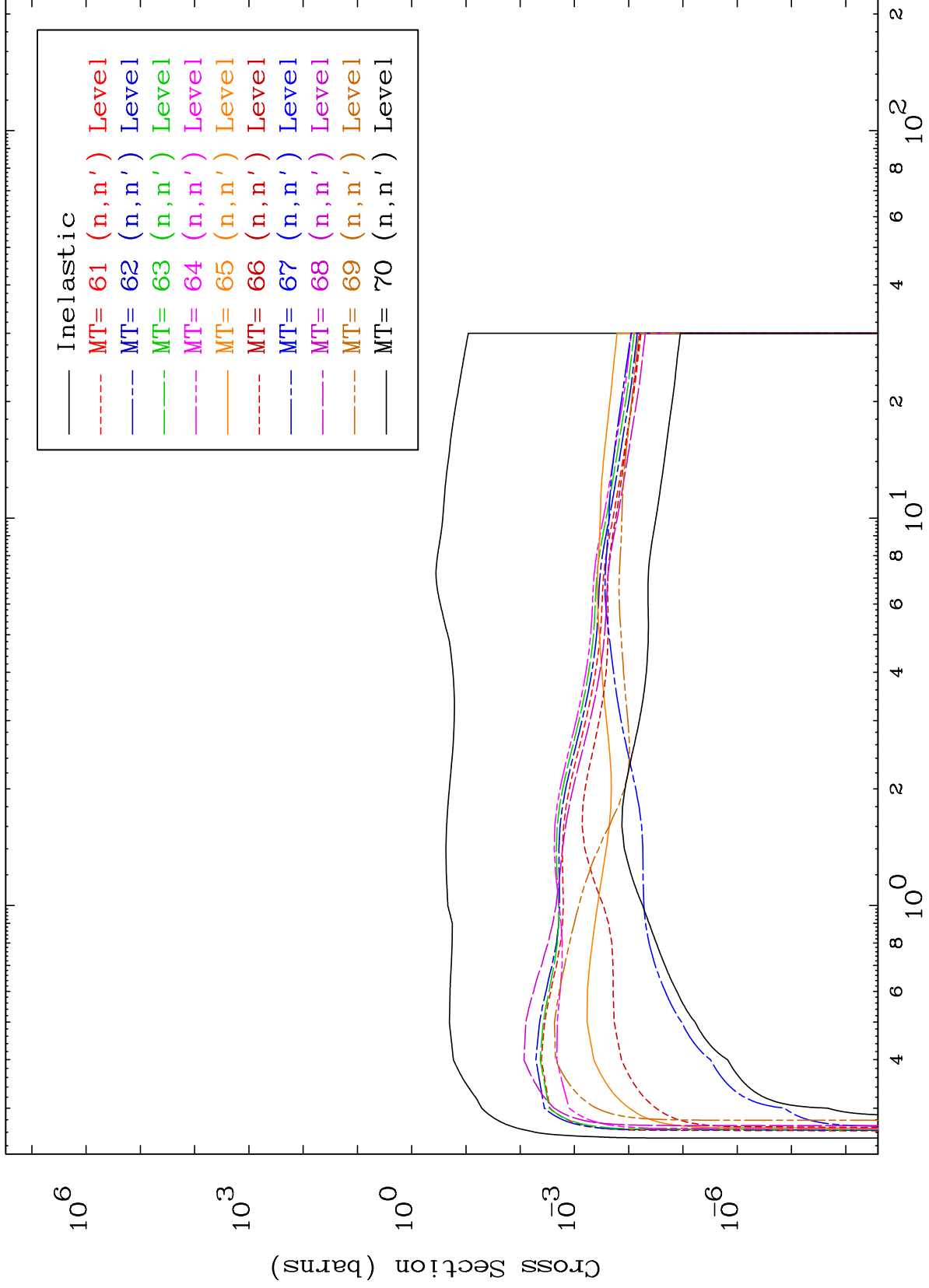


MAT 9958

(n,n') Levels

101-Md-257

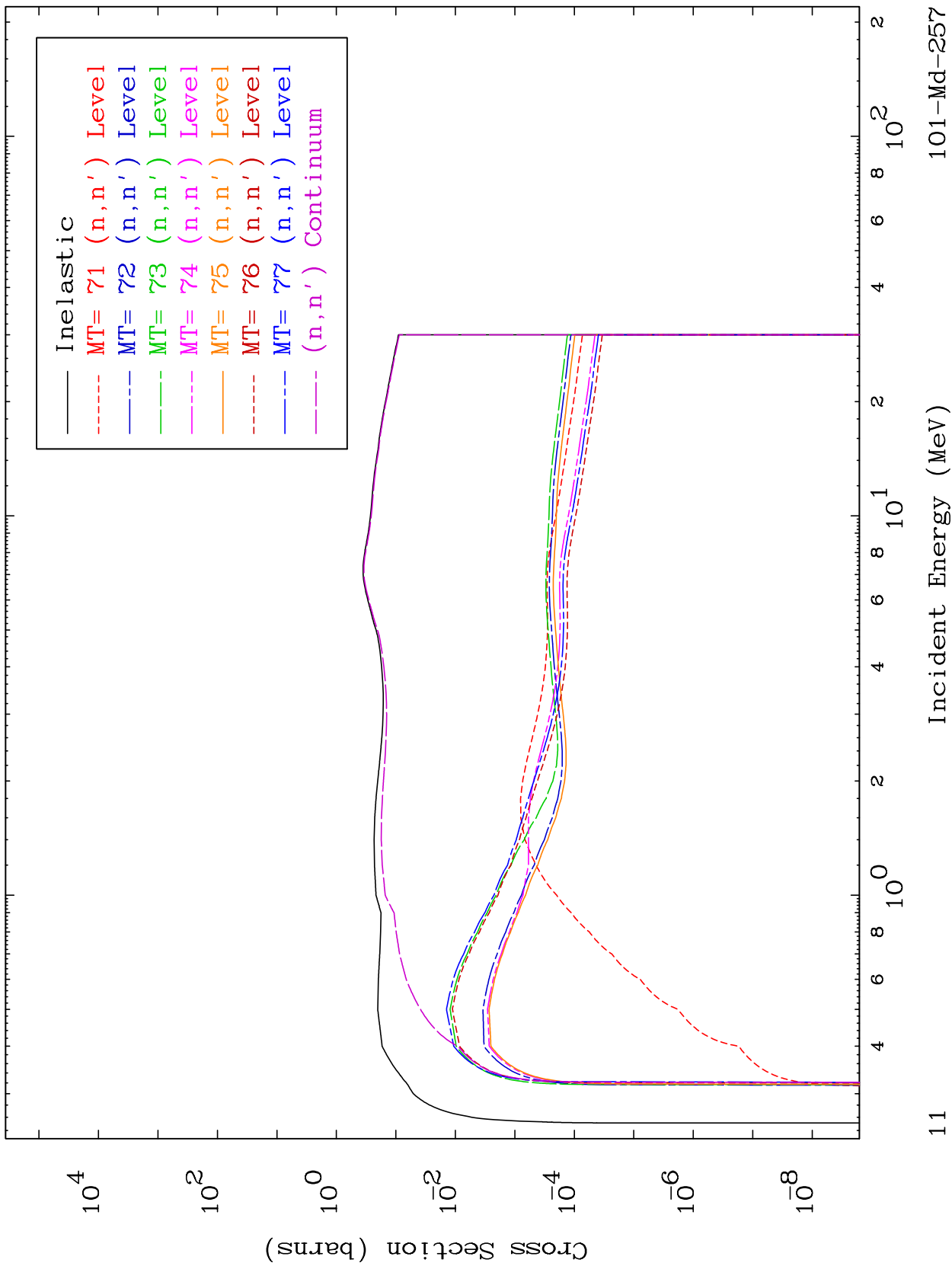
293 Kelvin Cross Sections



10

Incident Energy (MeV)

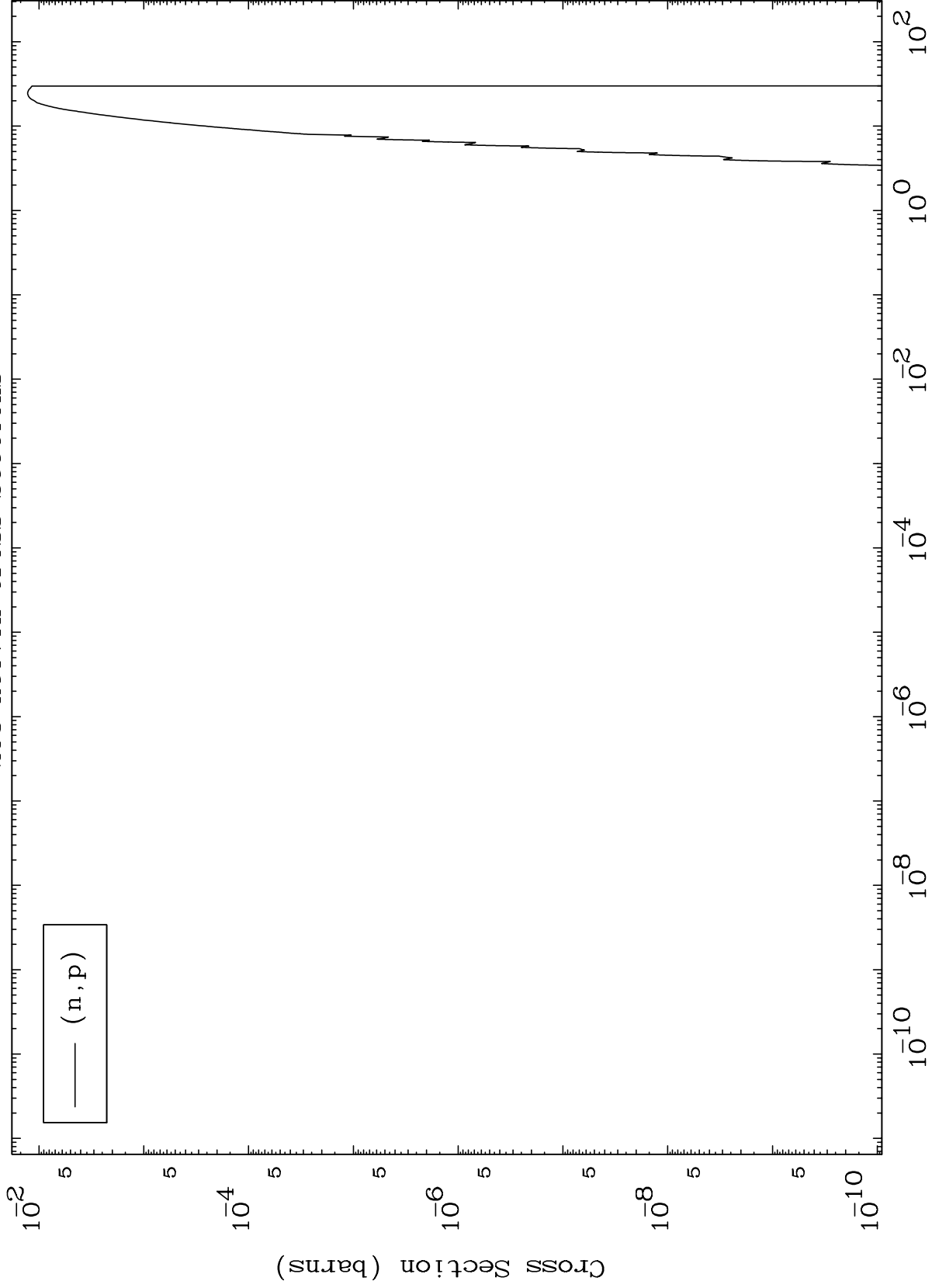
101-Md-257



MAT 9958

(n,p) Levels
293 Kelvin Cross Sections

101-Md-257



12

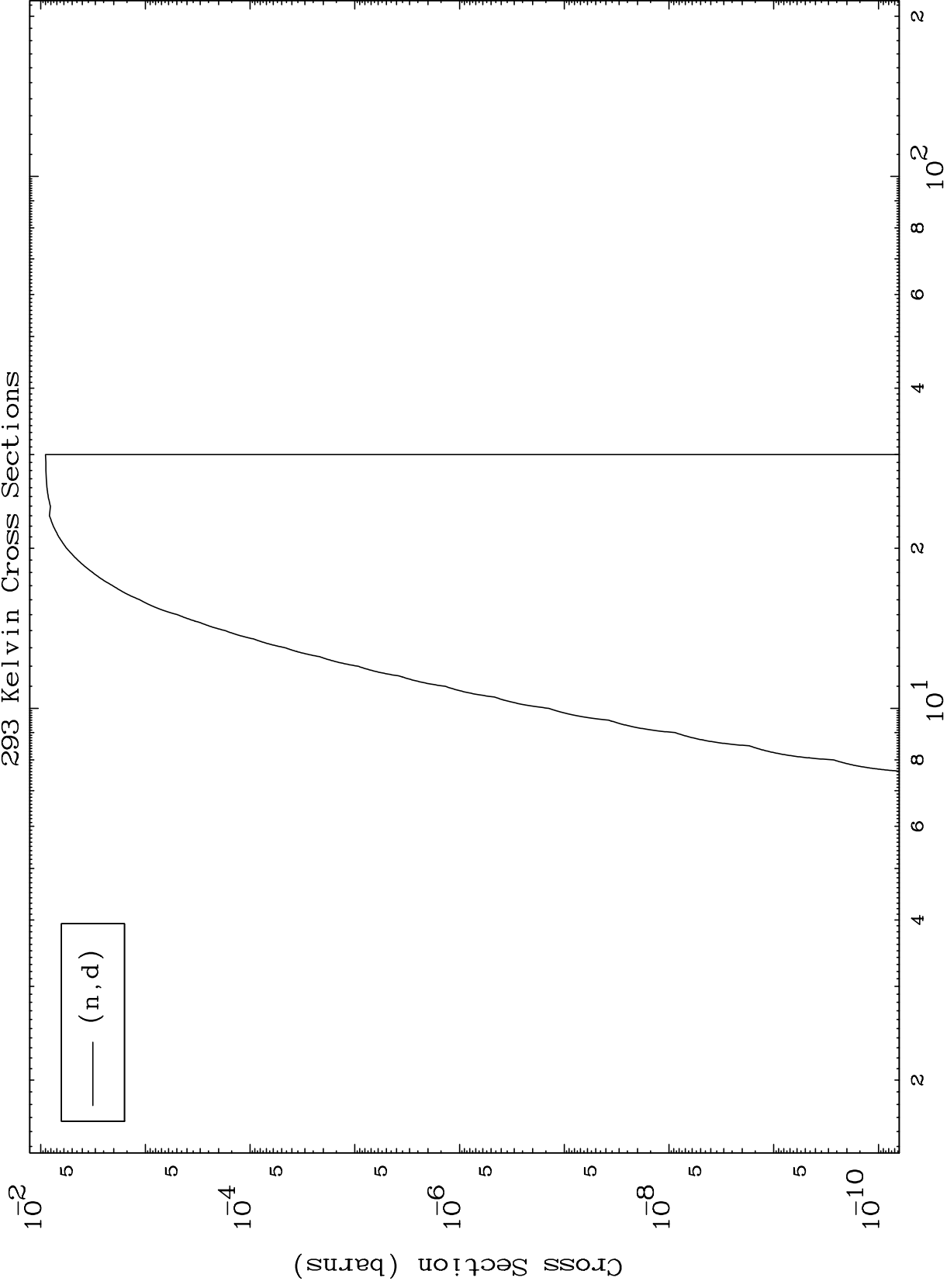
Incident Energy (MeV)

101-Md-257

MAT 9958

(n,d) Levels
293 Kelvin Cross Sections

101-Md-257



13

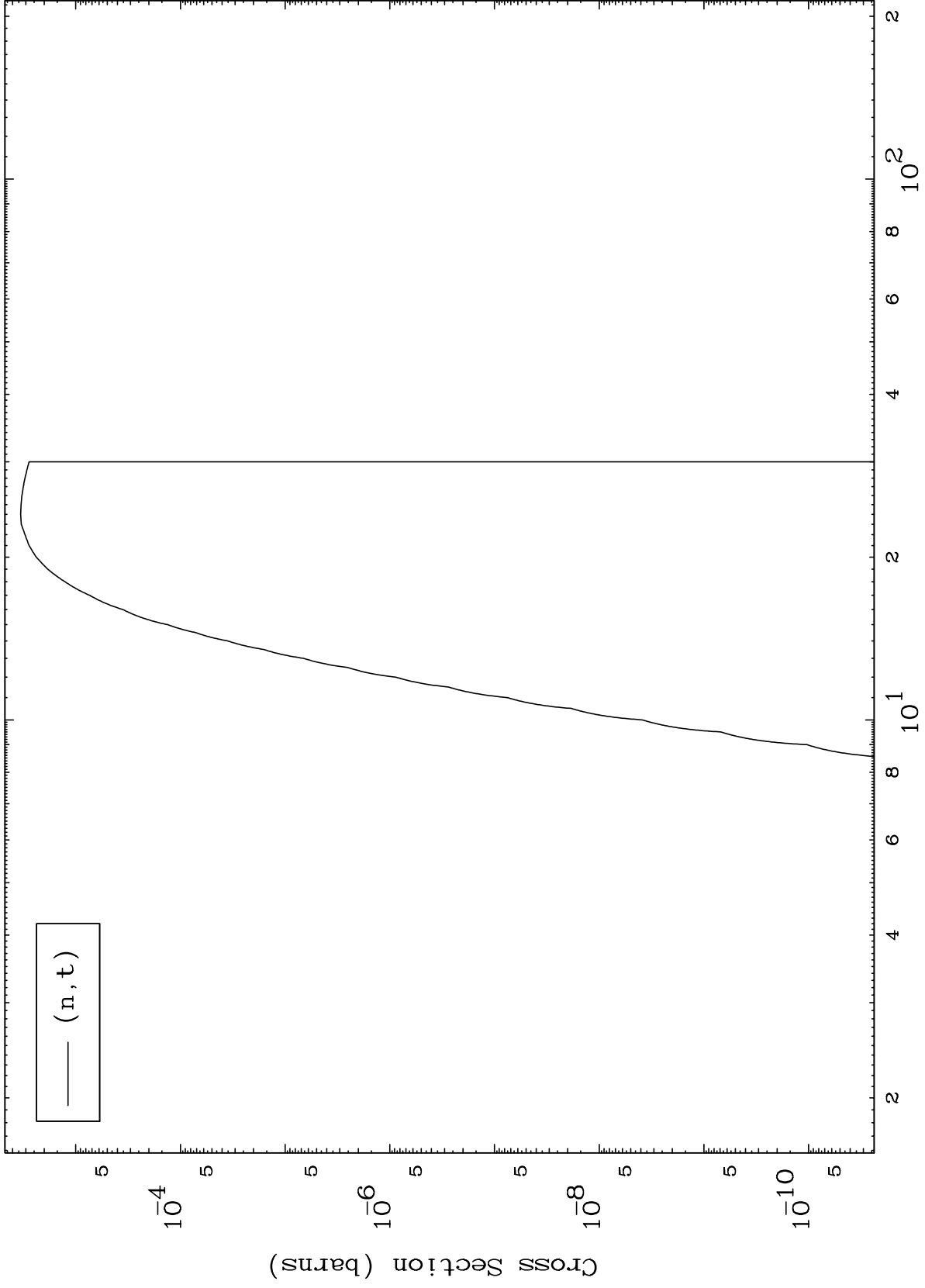
Incident Energy (MeV)

101-Md-257

MAT 9958

(n,t) Levels
293 Kelvin Cross Sections

101-Md-257



14

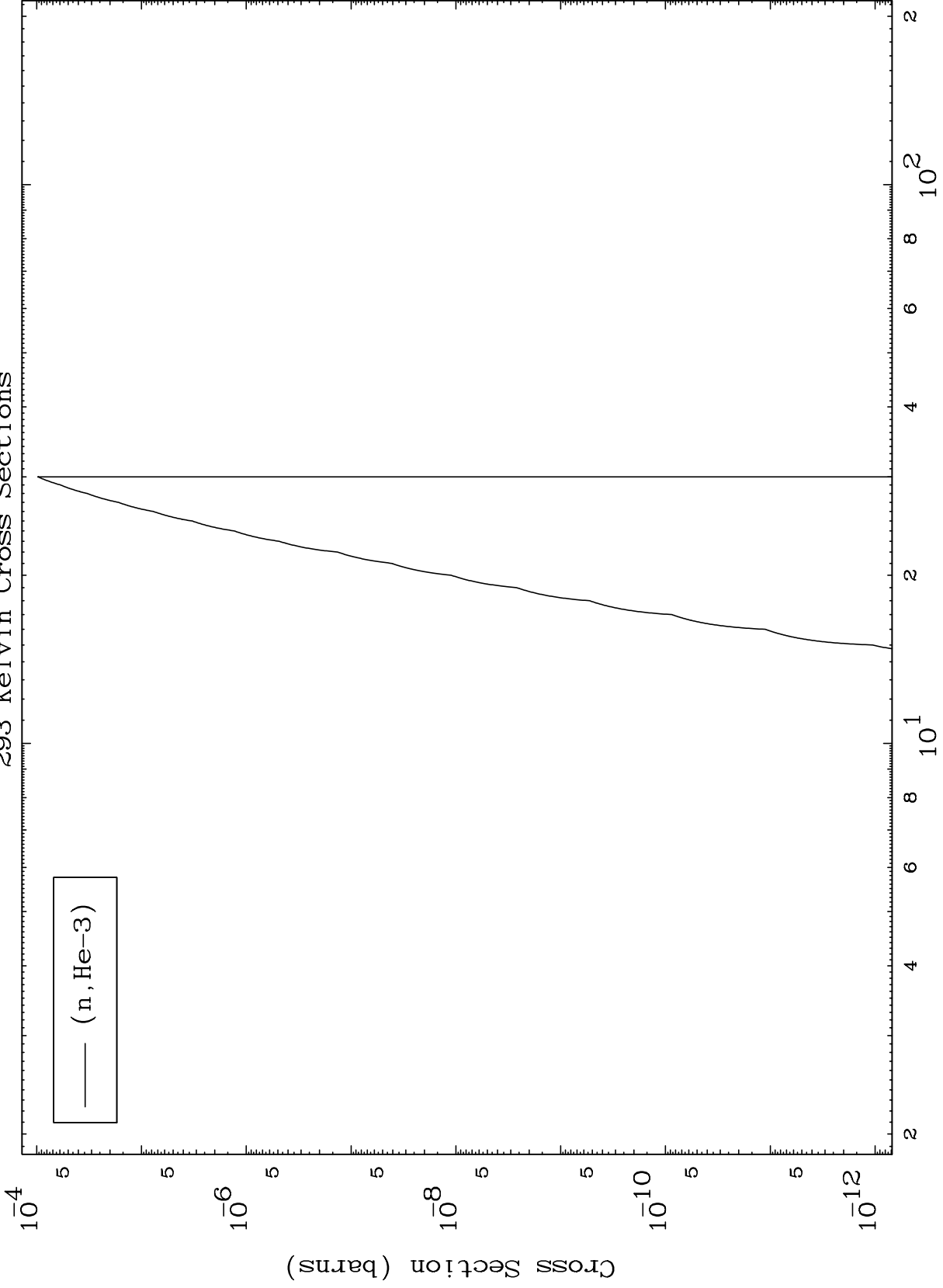
Incident Energy (MeV)

101-Md-257

MAT 9958

(n,He3) Levels
293 Kelvin Cross Sections

101-Md-257



15

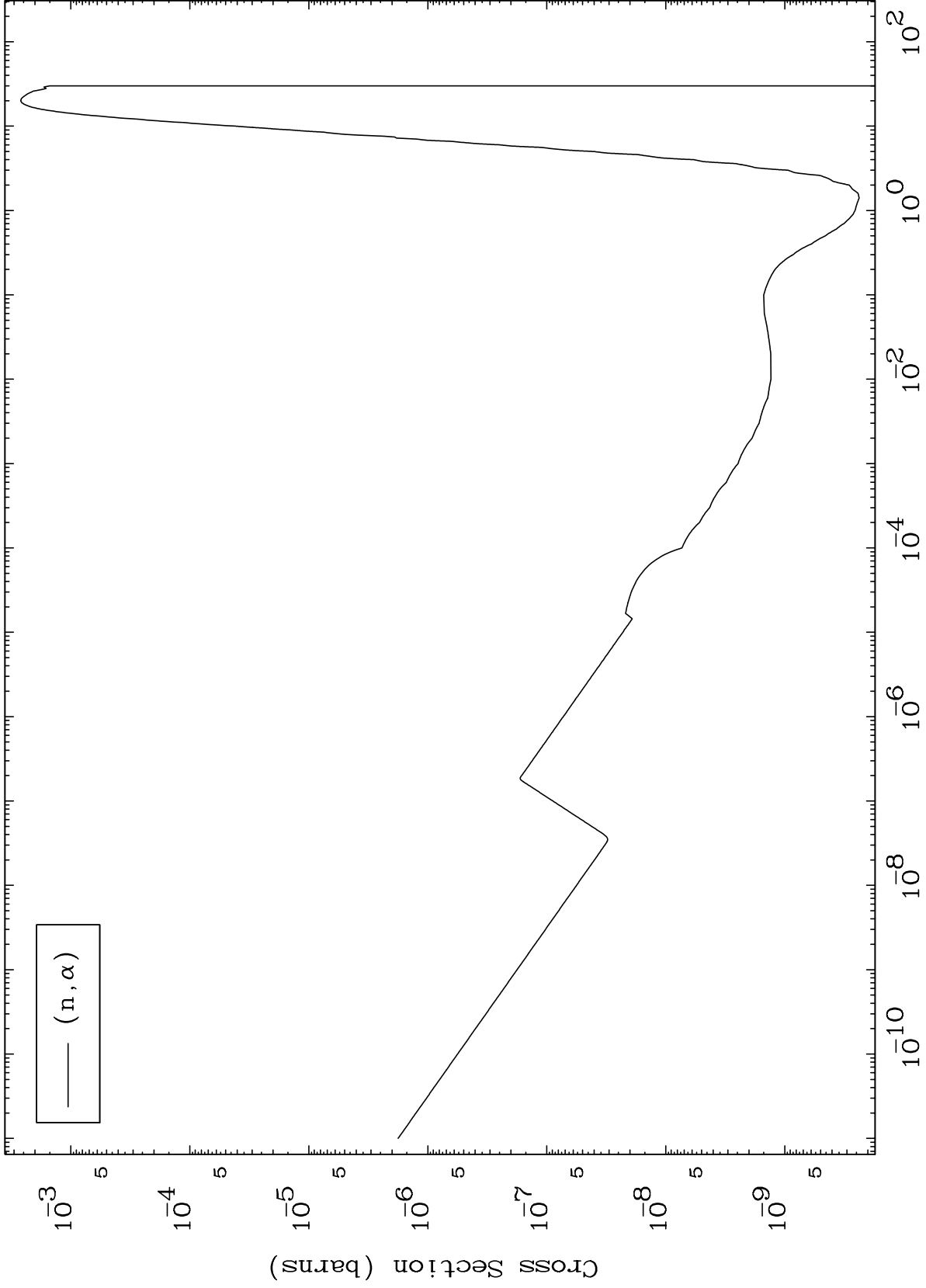
Incident Energy (MeV)

101-Md-257

MAT 9958

(n, α) Levels
293 Kelvin Cross Sections

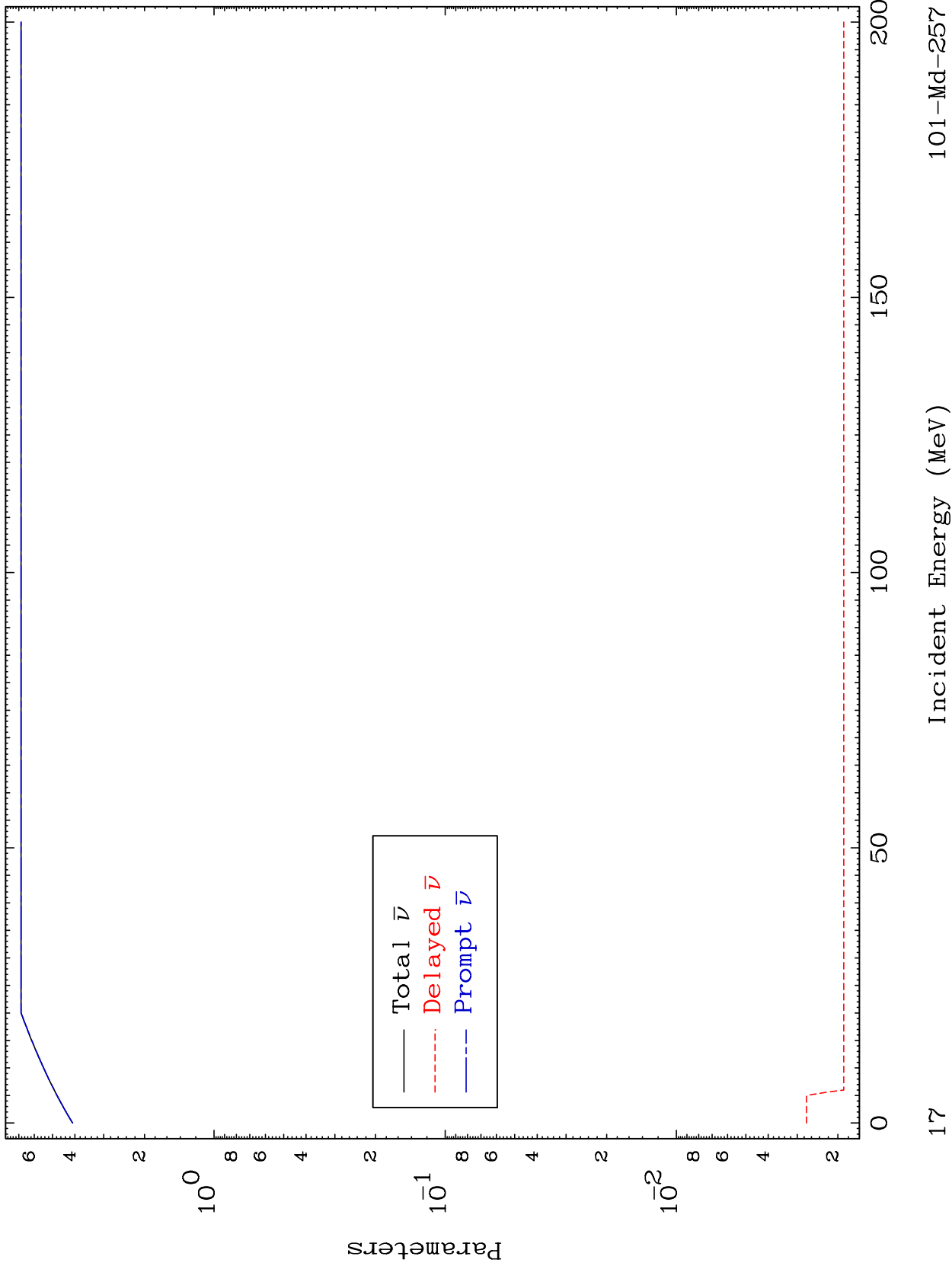
101-Md-257



MAT 9958

Energy Release
Parameters

101-Md-257



17

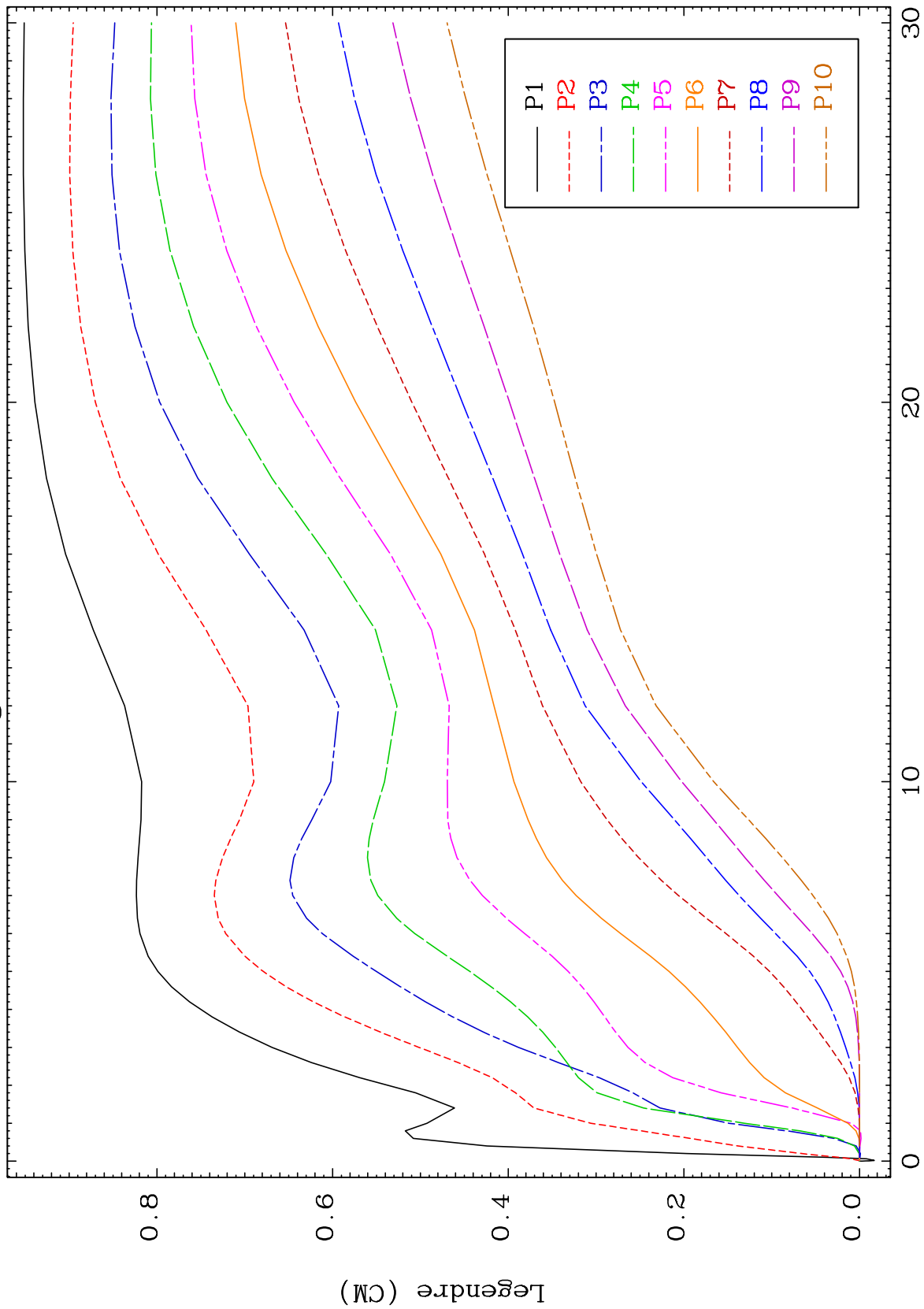
Incident Energy (MeV)

101-Md-257

MAT 9958

Elastic Legendre Coefficients

101-Md-257



18

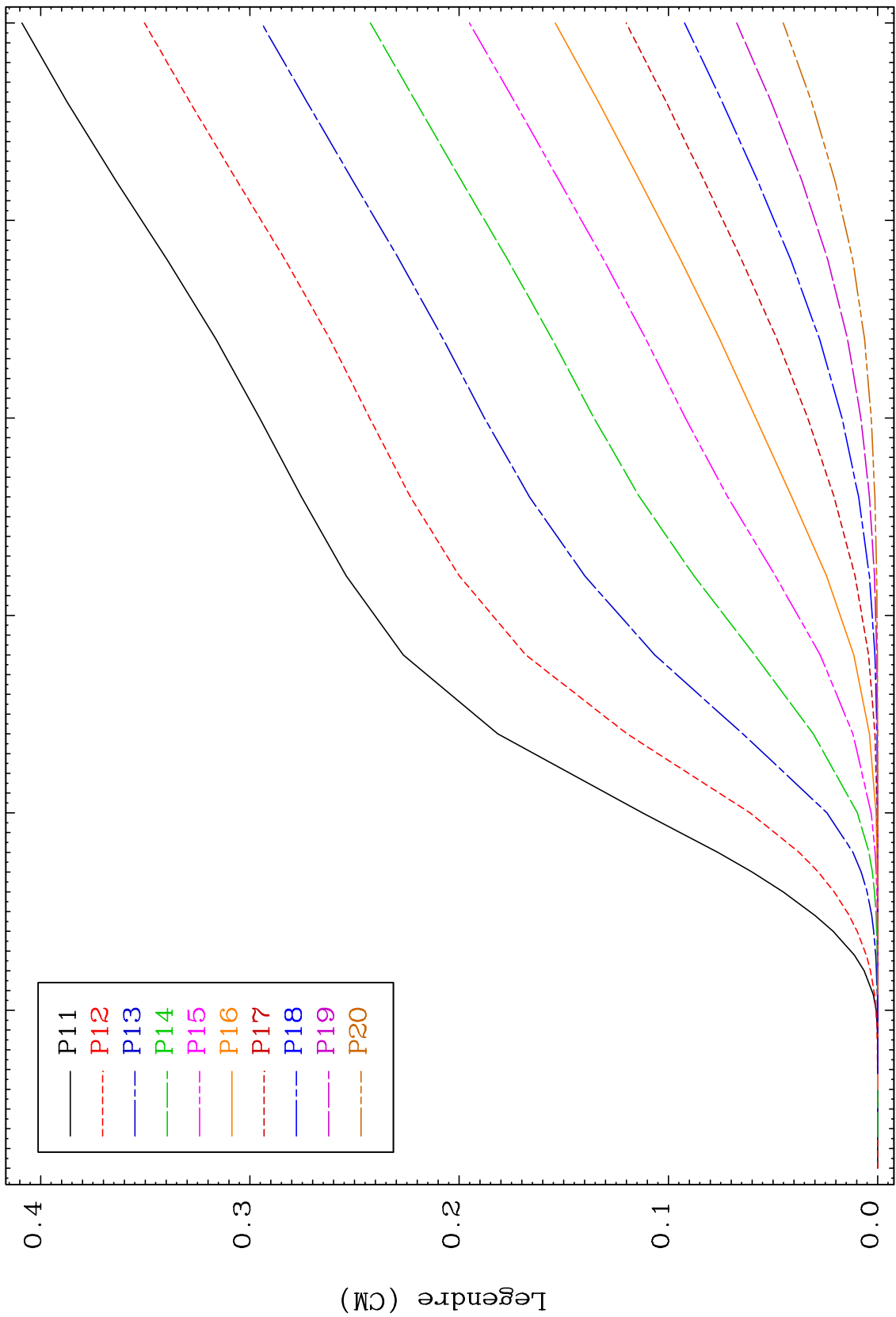
Incident Energy (MeV)

101-Md-257

MAT 9958

Elastic Legendre Coefficients

101-Md-257



19

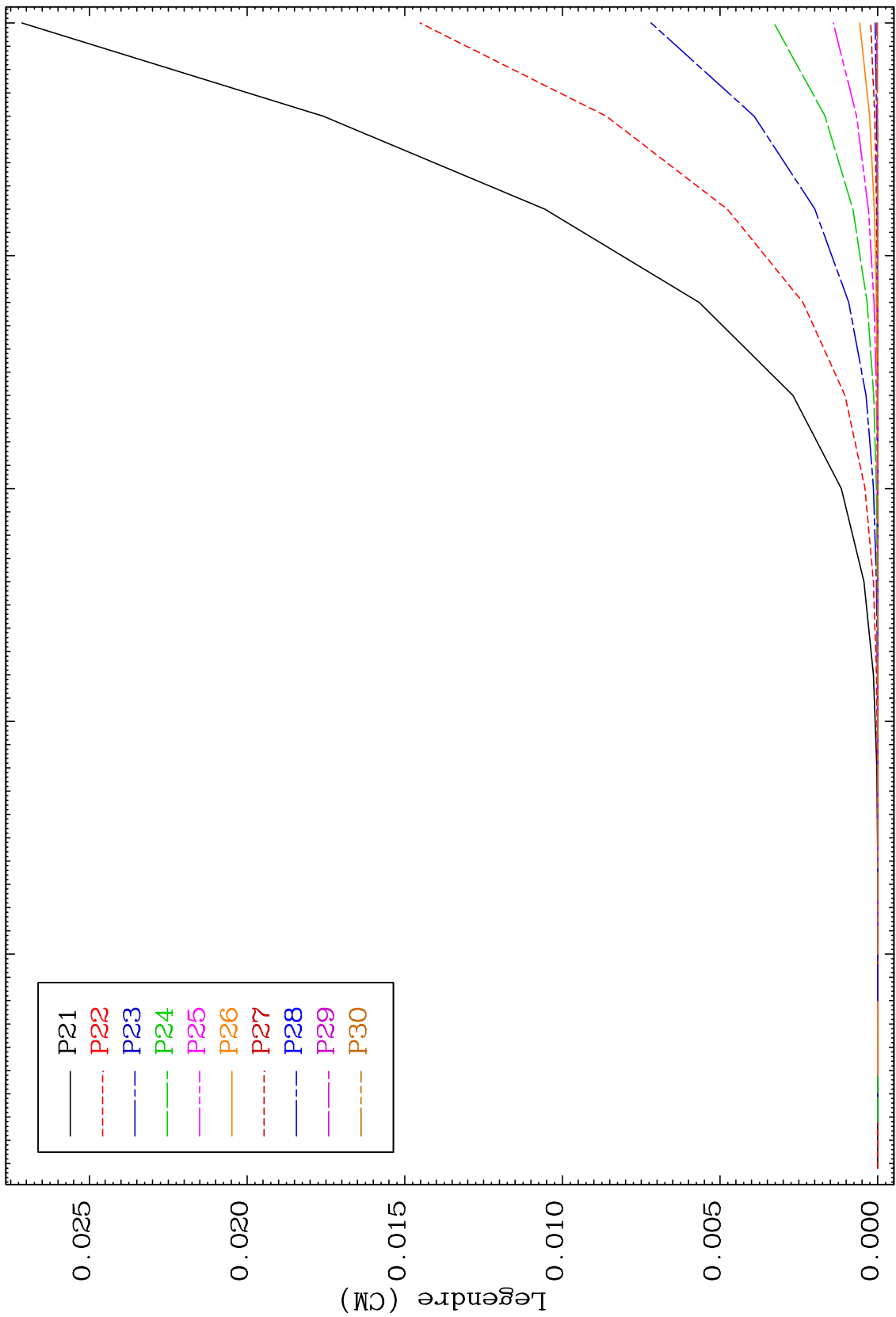
Incident Energy (MeV)

101-Md-257

MAT 9958

Elastic Legendre Coefficients

101-Md-257



20

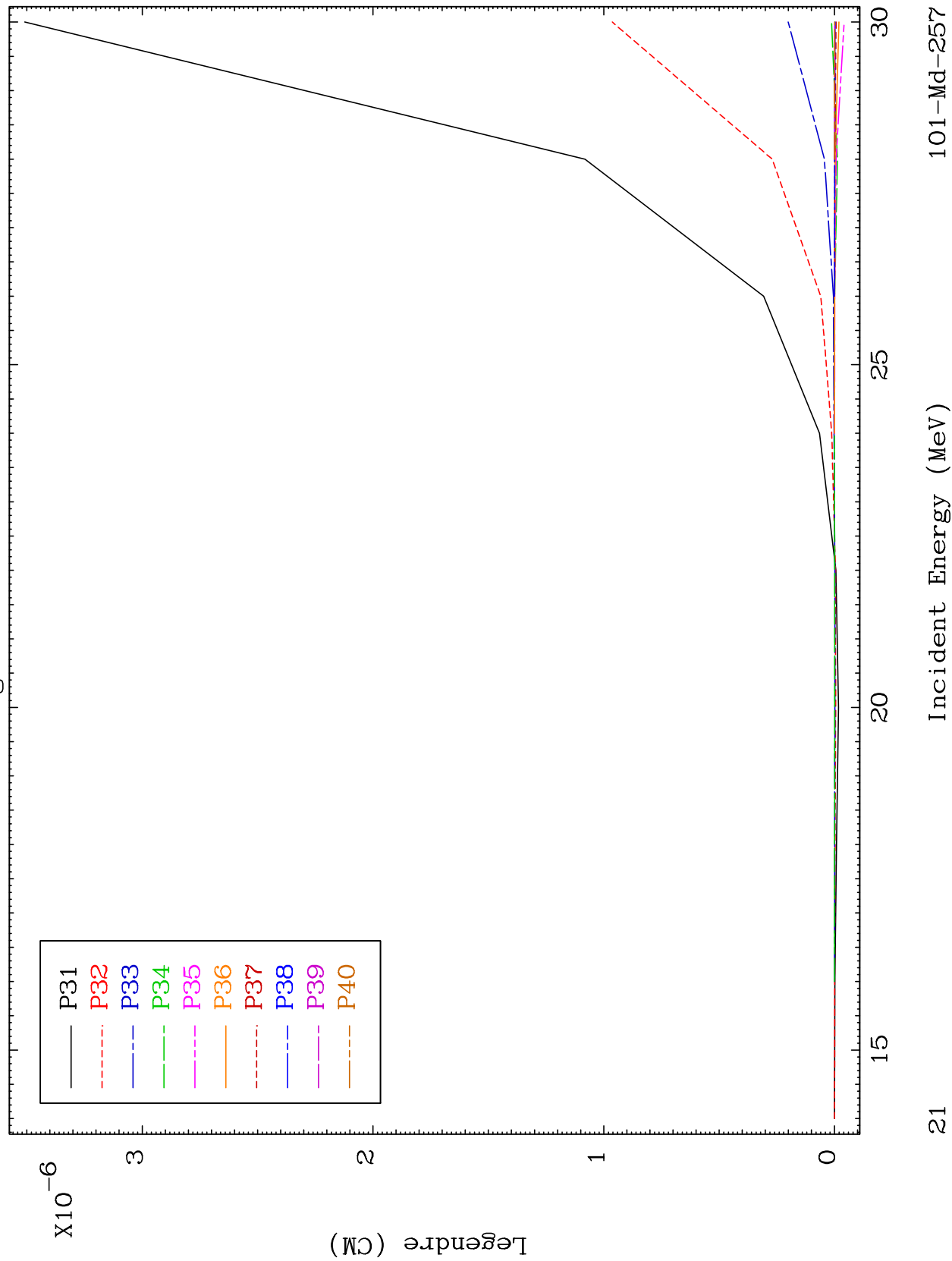
Incident Energy (MeV)

101-Md-257

MAT 9958

Elastic
Legendre Coefficients

101-Md-257



21

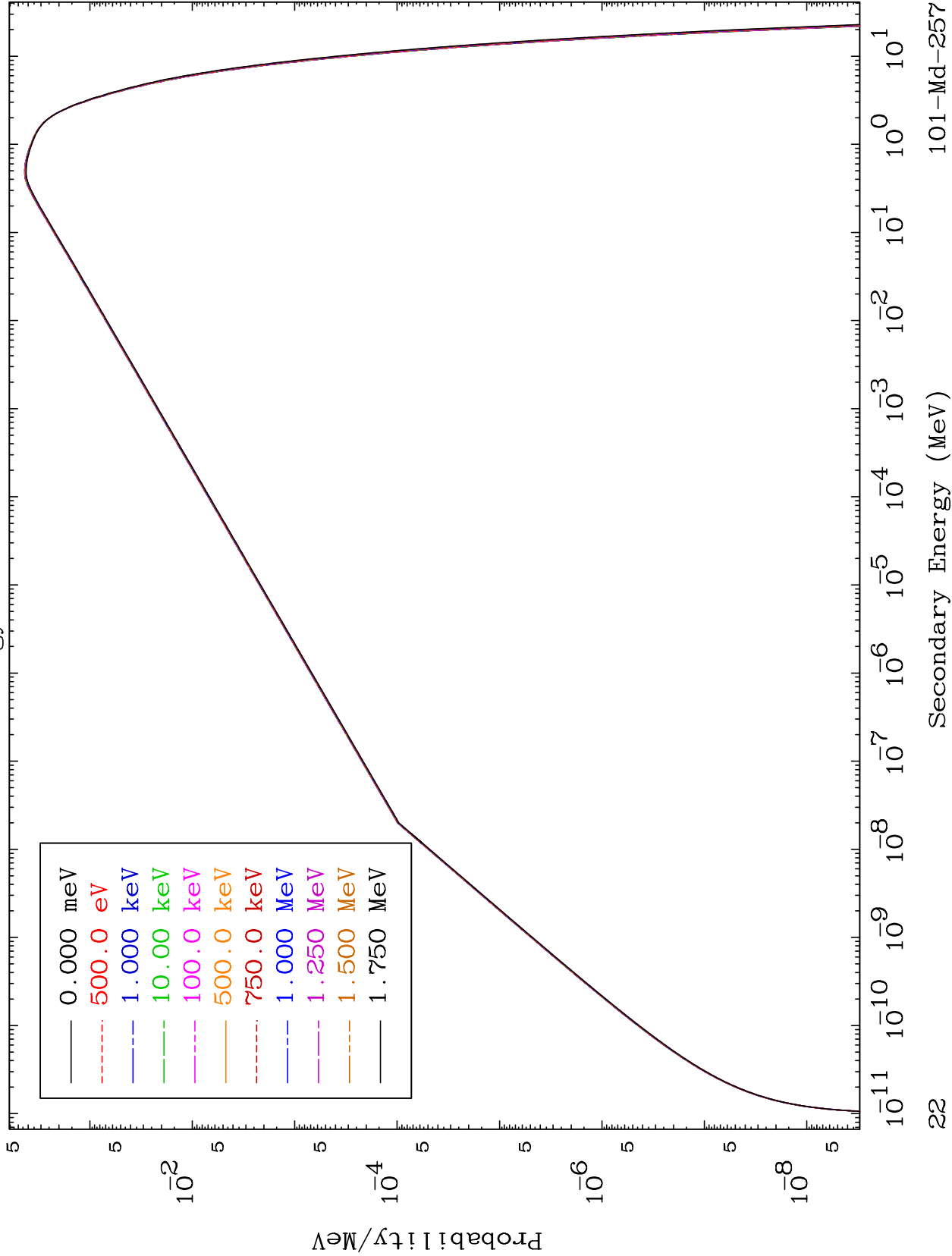
Incident Energy (MeV)

101-Md-257

MAT 9958

Fission Energy Distributions

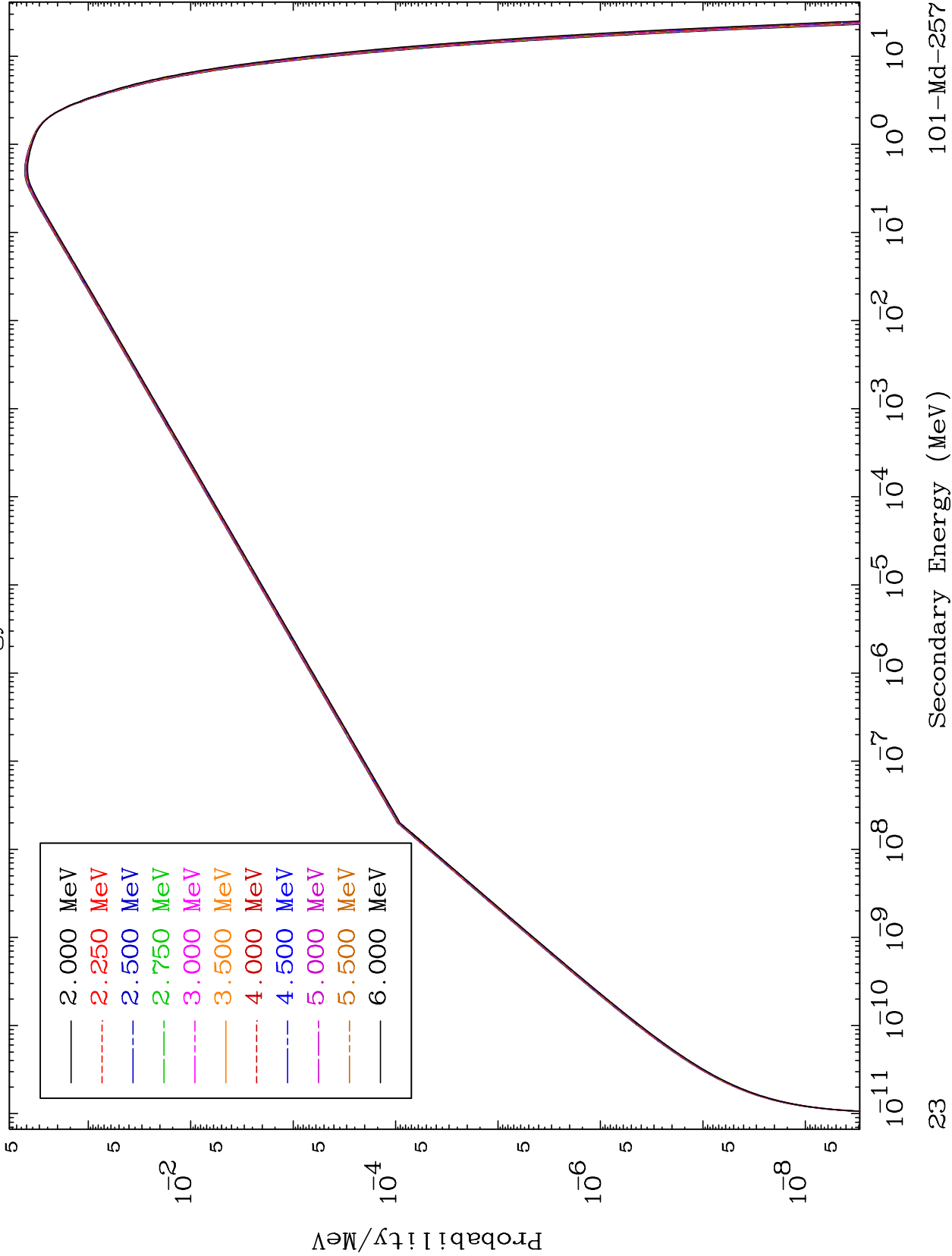
101-Md-257



MAT 9958

Fission Energy Distributions

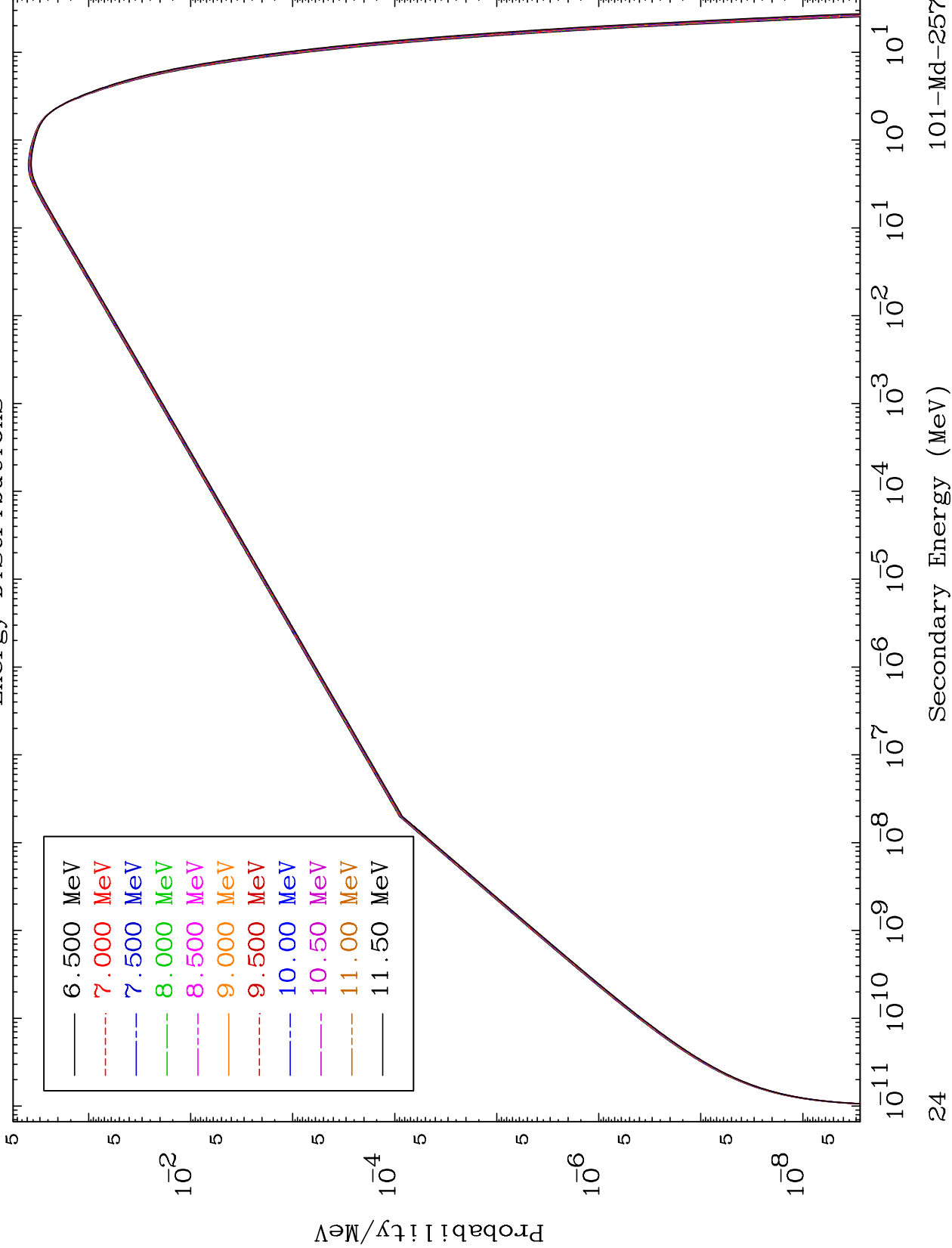
101-Md-257



MAT 9958

Fission
Energy Distributions

101-Md-257



101-Md-257

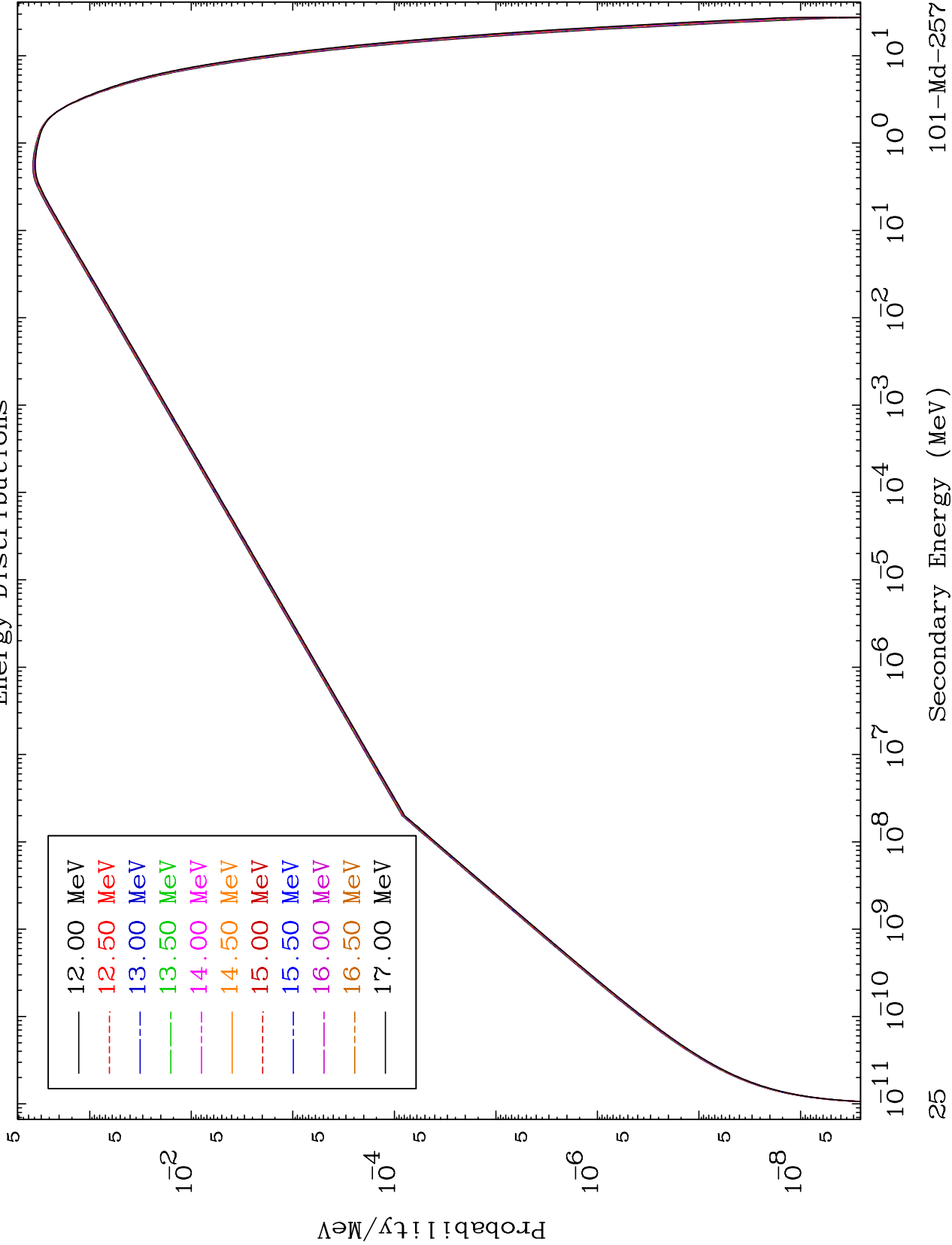
Secondary Energy (MeV)

24

MAT 9958

Fission Energy Distributions

101-Md-257

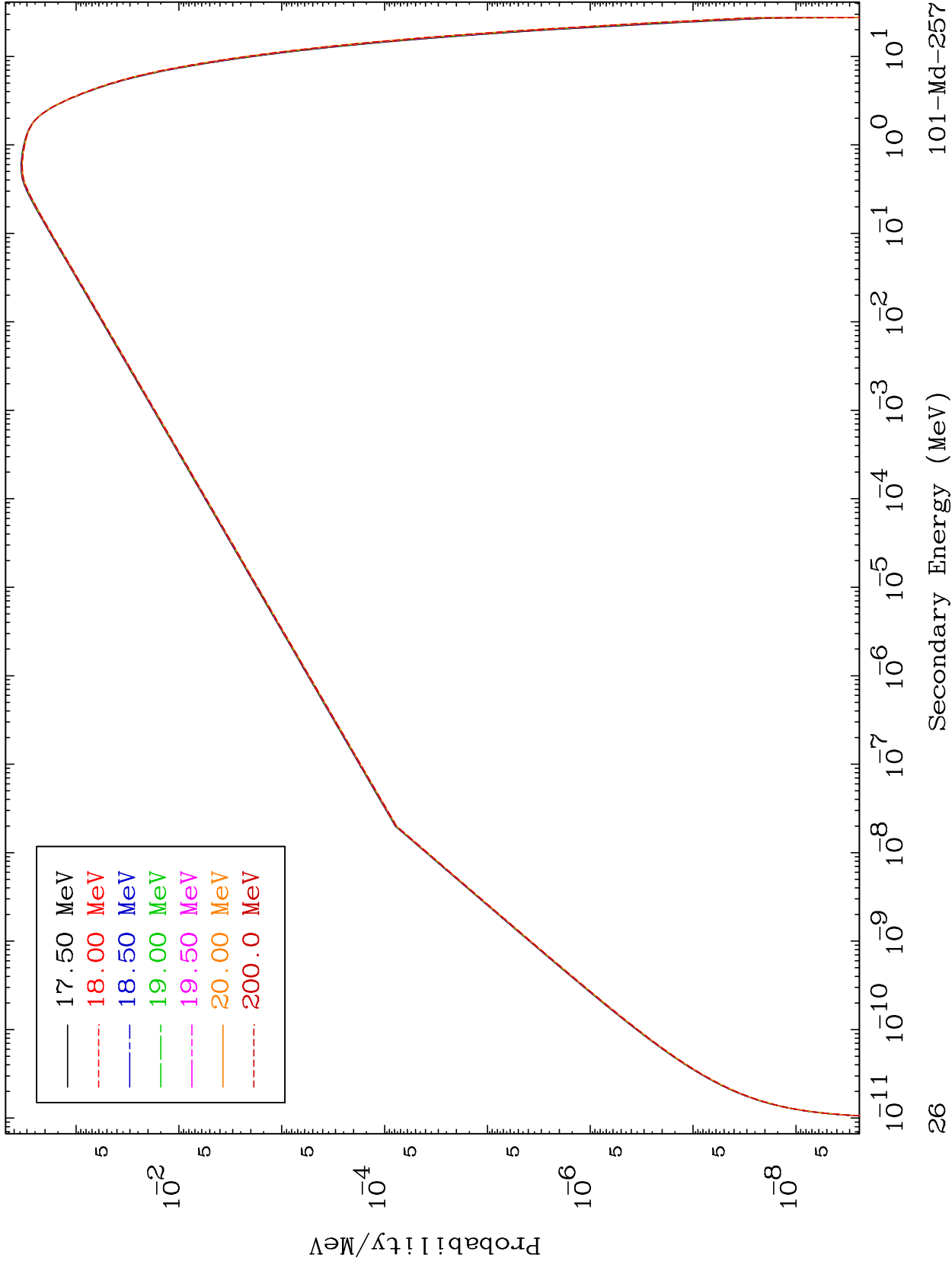


101-Md-257

Secondary Energy (MeV)

25

Fission Energy Distributions

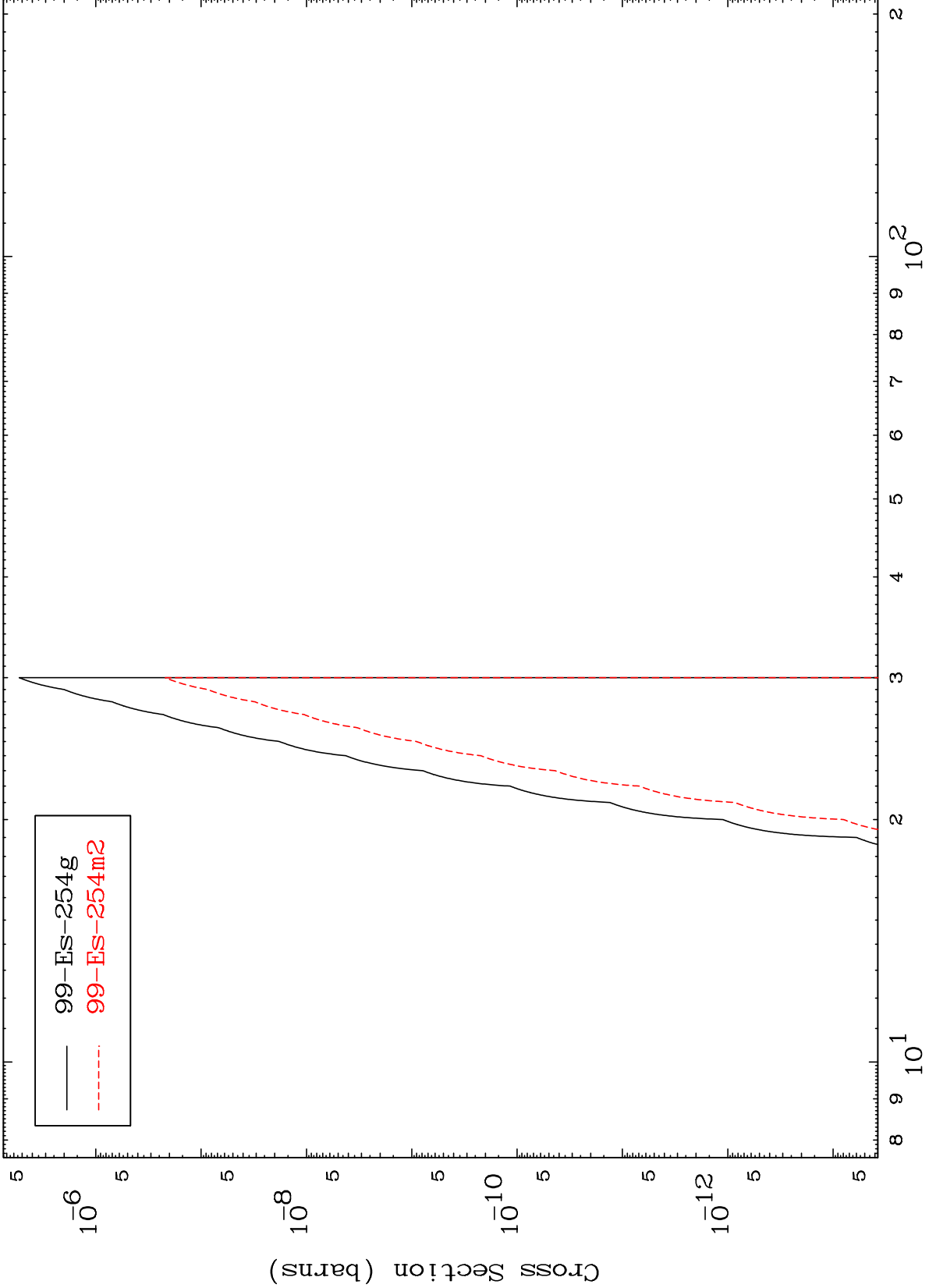


MAT 9958

(n,n') He-3

101-Md-257

Radionuclide Production Cross Section



27

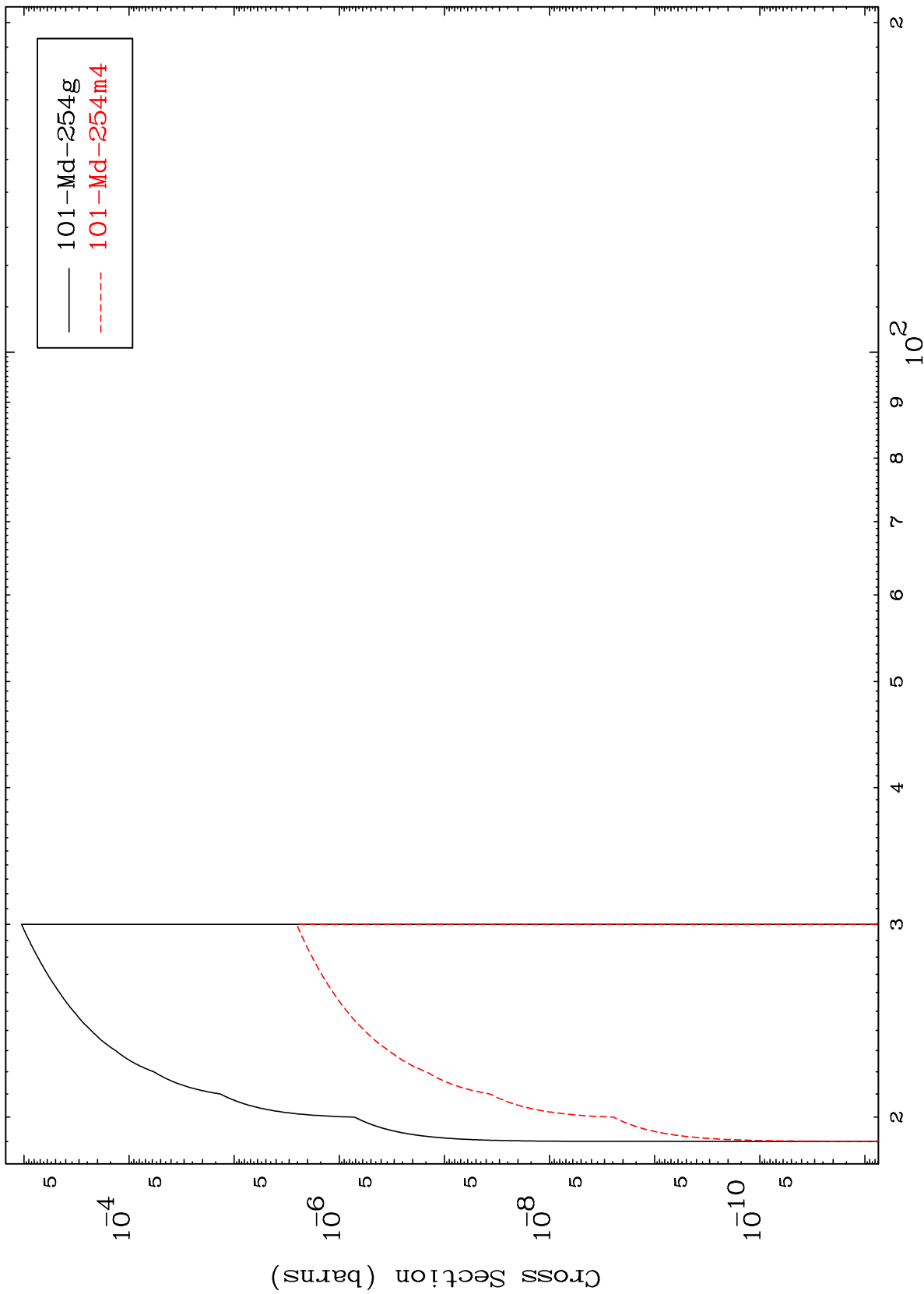
Incident Energy (MeV)

101-Md-257

MAT 9958

101-Md-257

(n,4n)
Radionuclide Production Cross Section

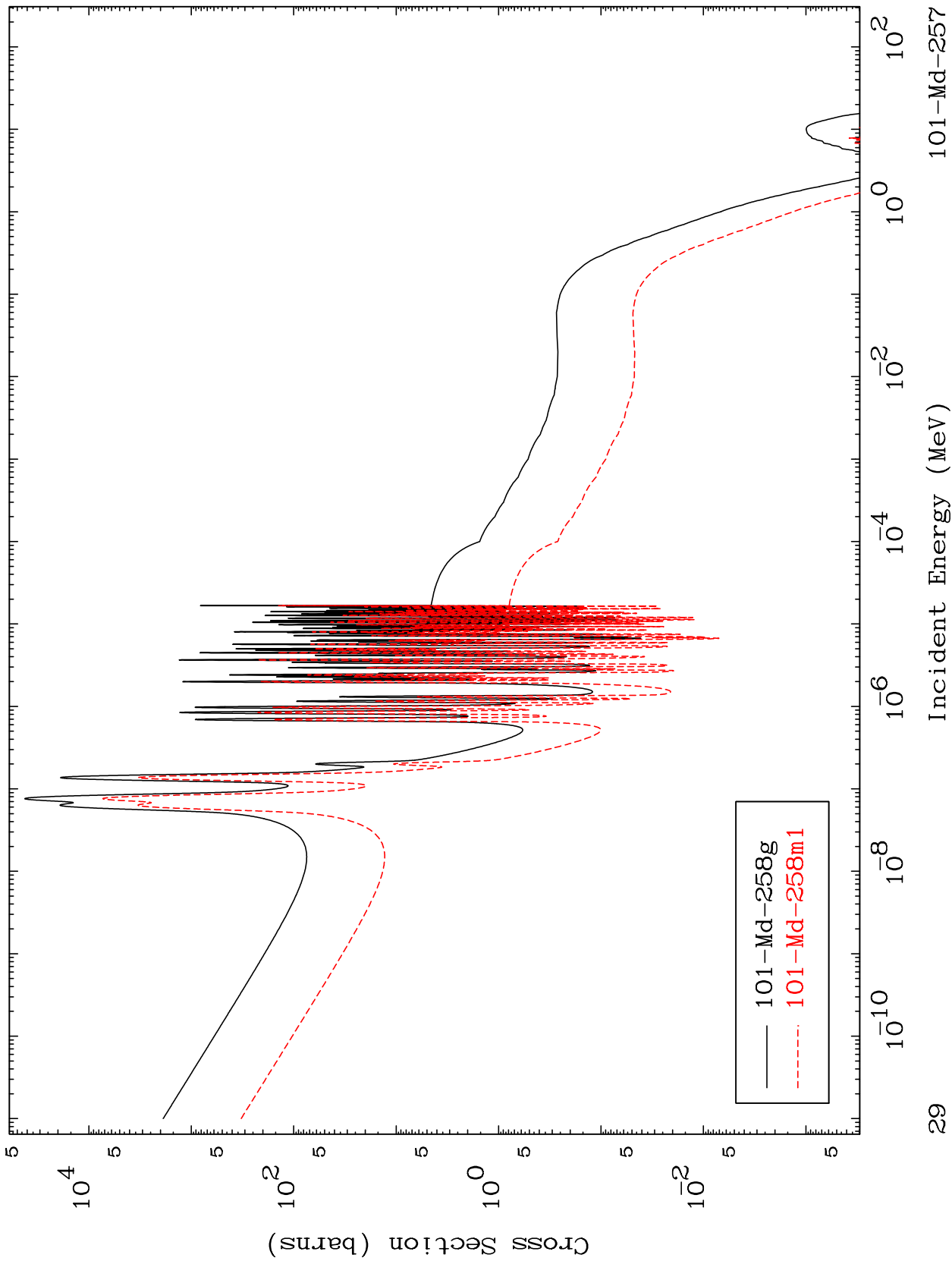


101-Md-257

Incident Energy (MeV)

28

(n, γ)
Radionuclide Production Cross Section



MAT 9958

101-Md-257

Radionuclide Production Cross Section
(n, α)

