

Program EVALPLOT
(Version 2017-1)

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

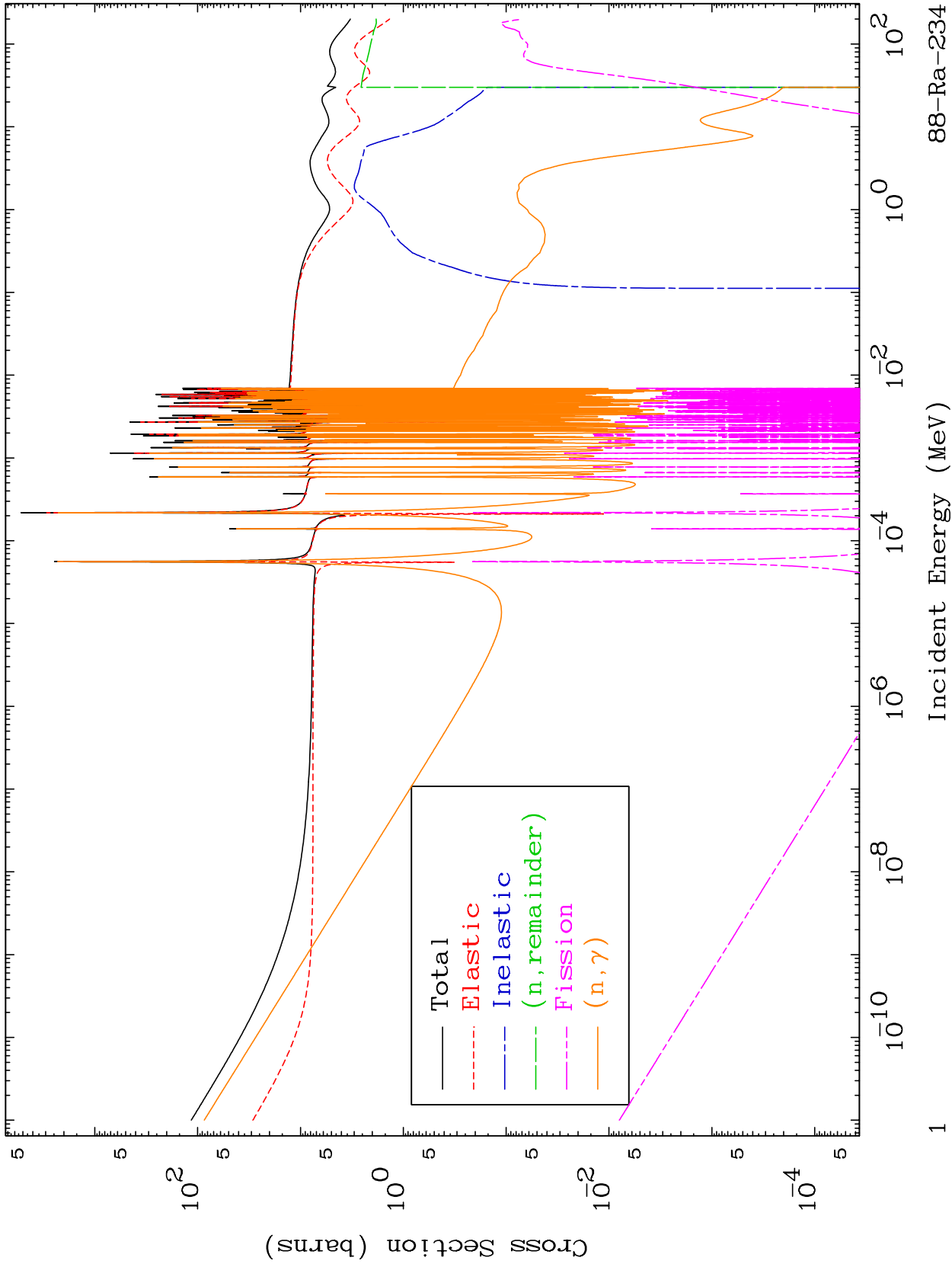
Press Mouse Button to Start

MAT 8858

Major

293 Kelvin Cross Sections

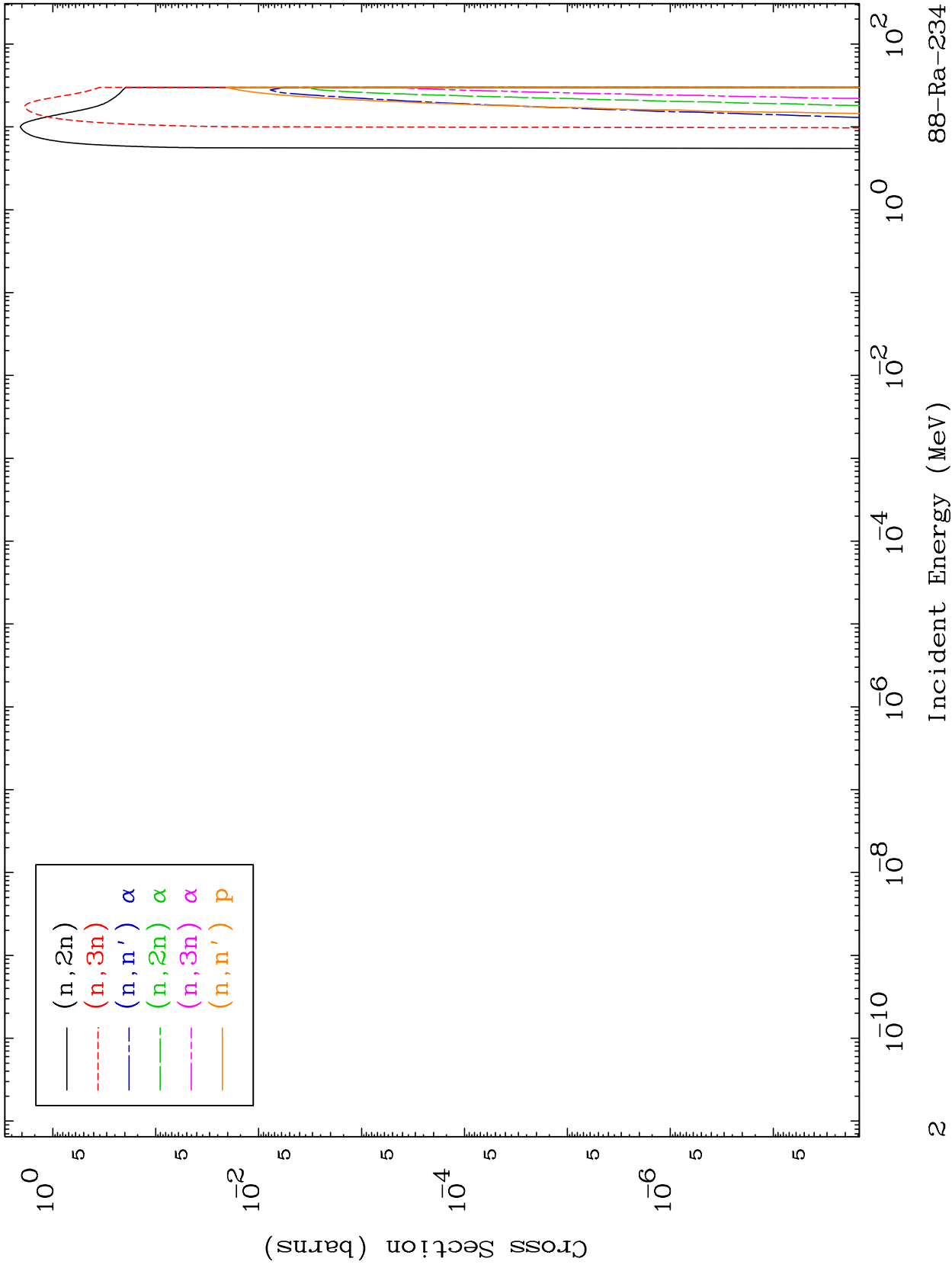
88-Ra-234



MAT 8858

Neutron Production
293 Kelvin Cross Sections

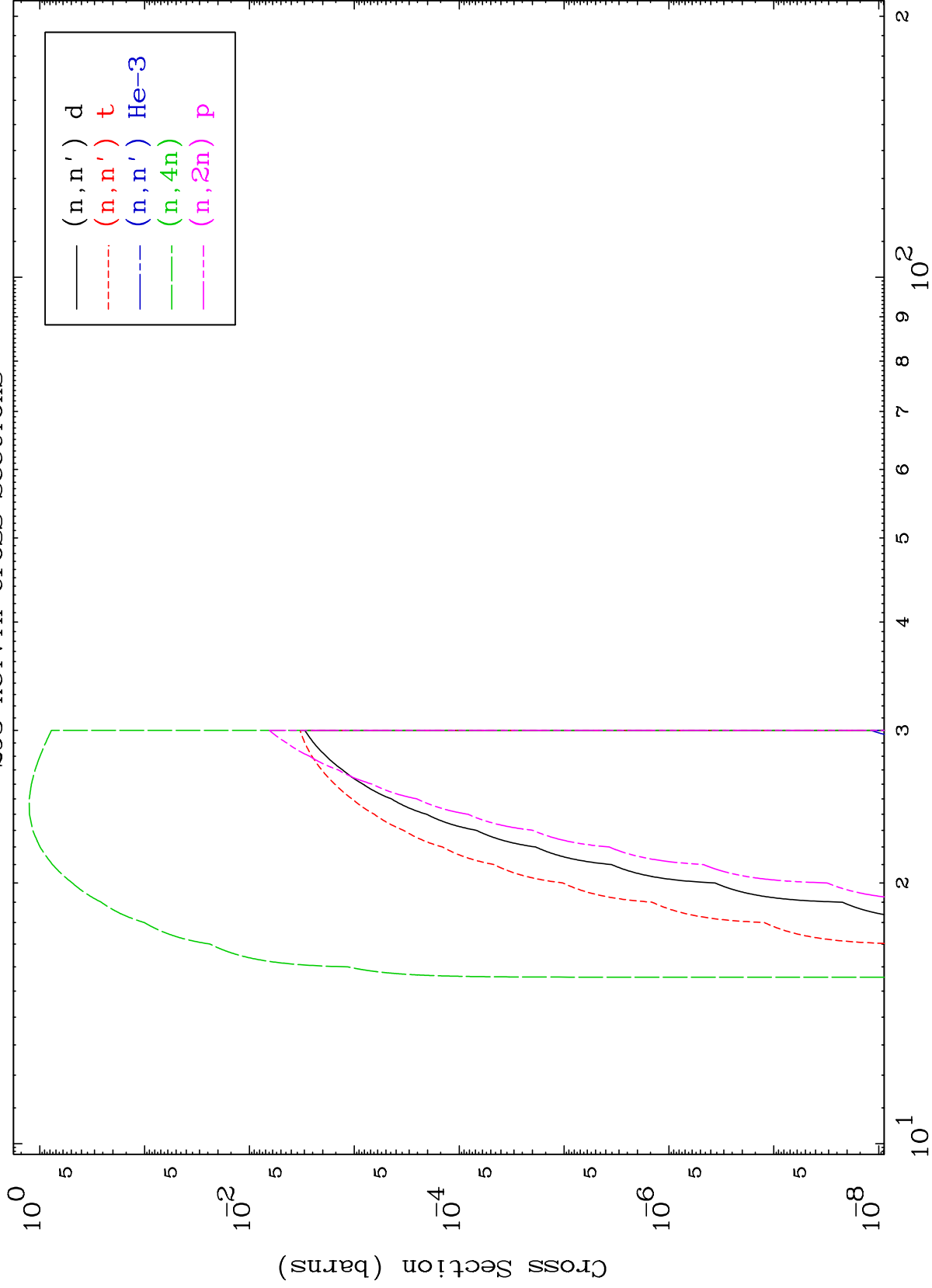
88-Ra-234



MAT 8858

Neutron Production
293 Kelvin Cross Sections

88-Ra-234



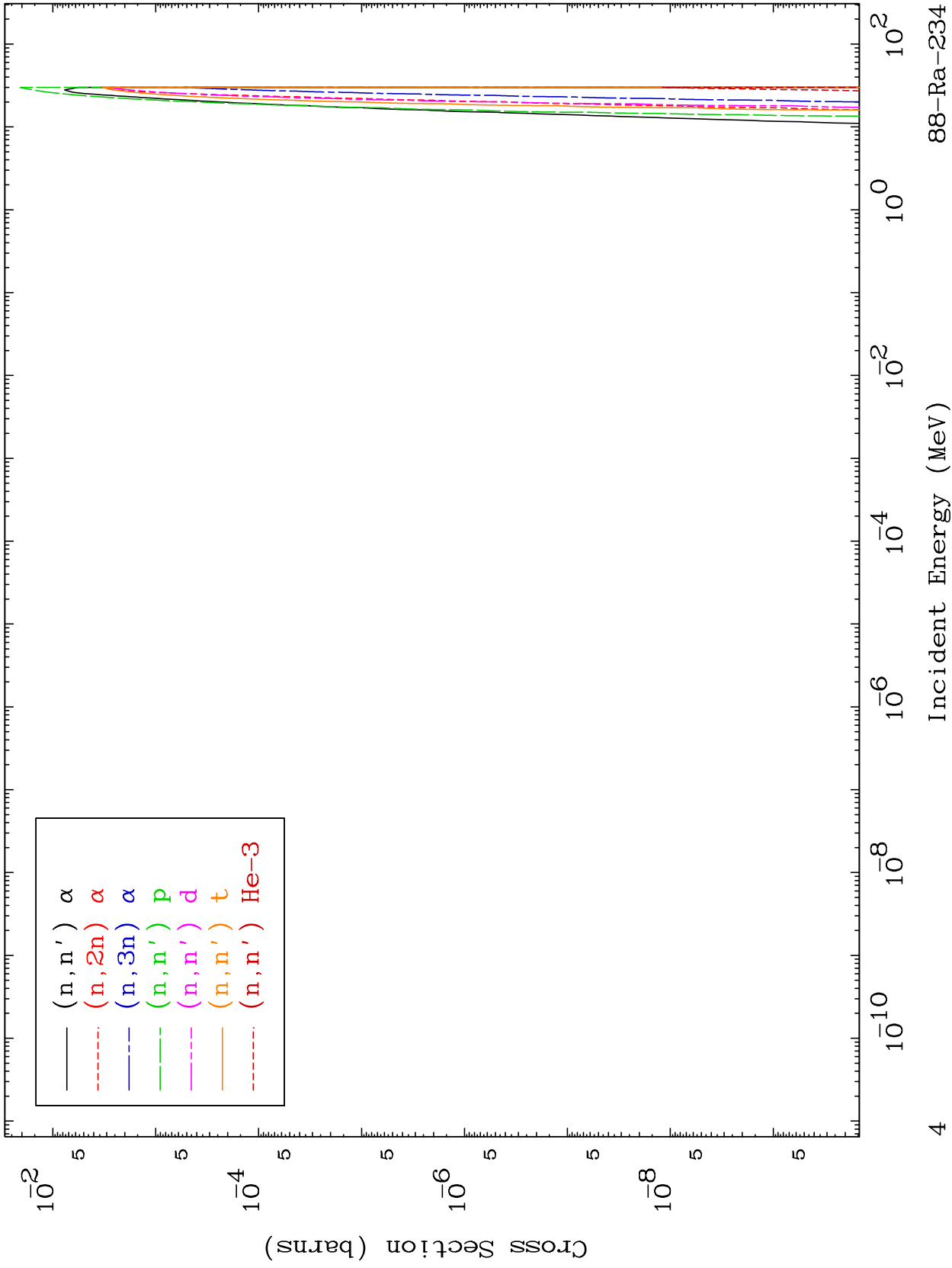
Incident Energy (MeV)

88-Ra-234

MAT 8858

Charged Particle
293 Kelvin Cross Sections

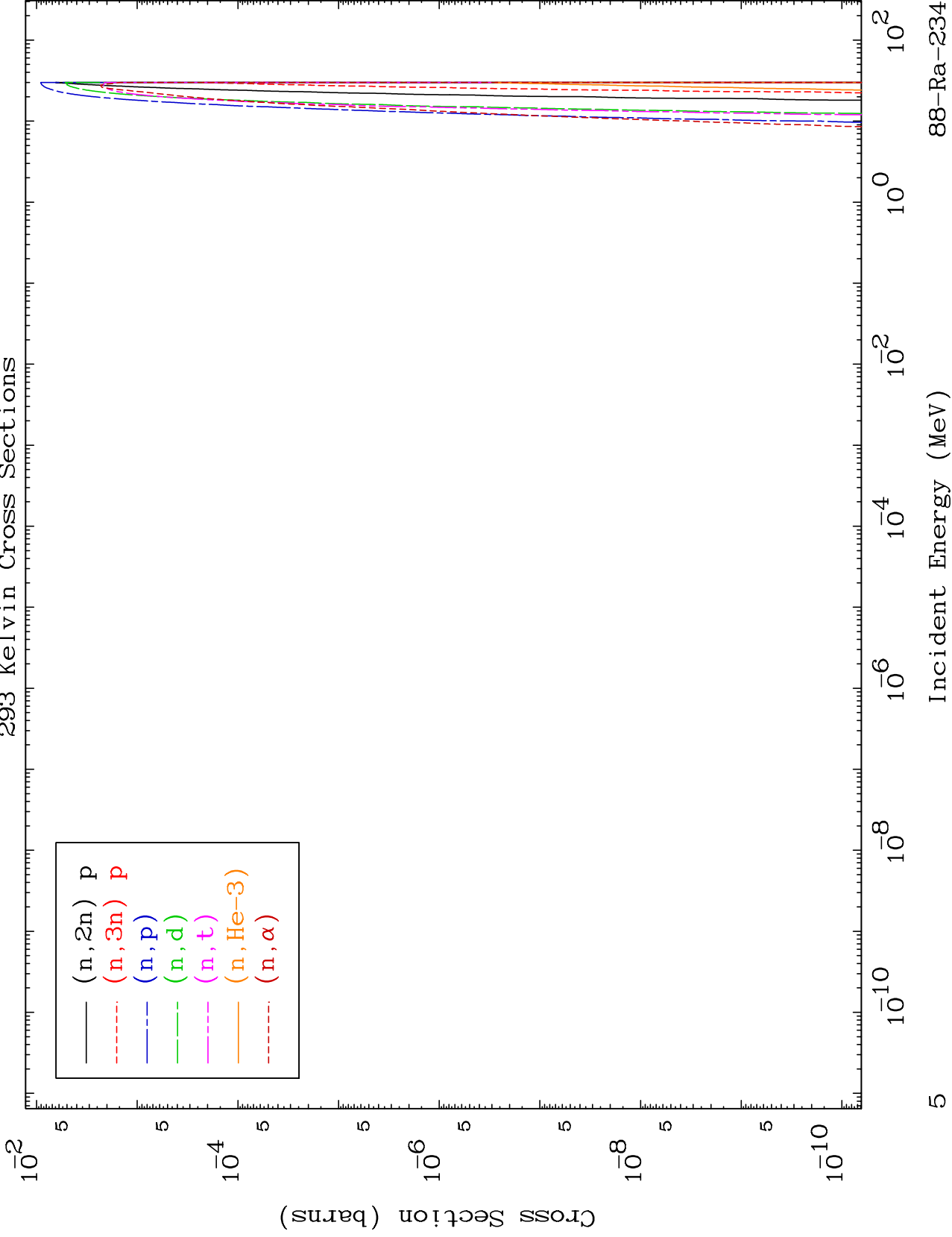
88-Ra-234



MAT 8858

Charged Particle
293 Kelvin Cross Sections

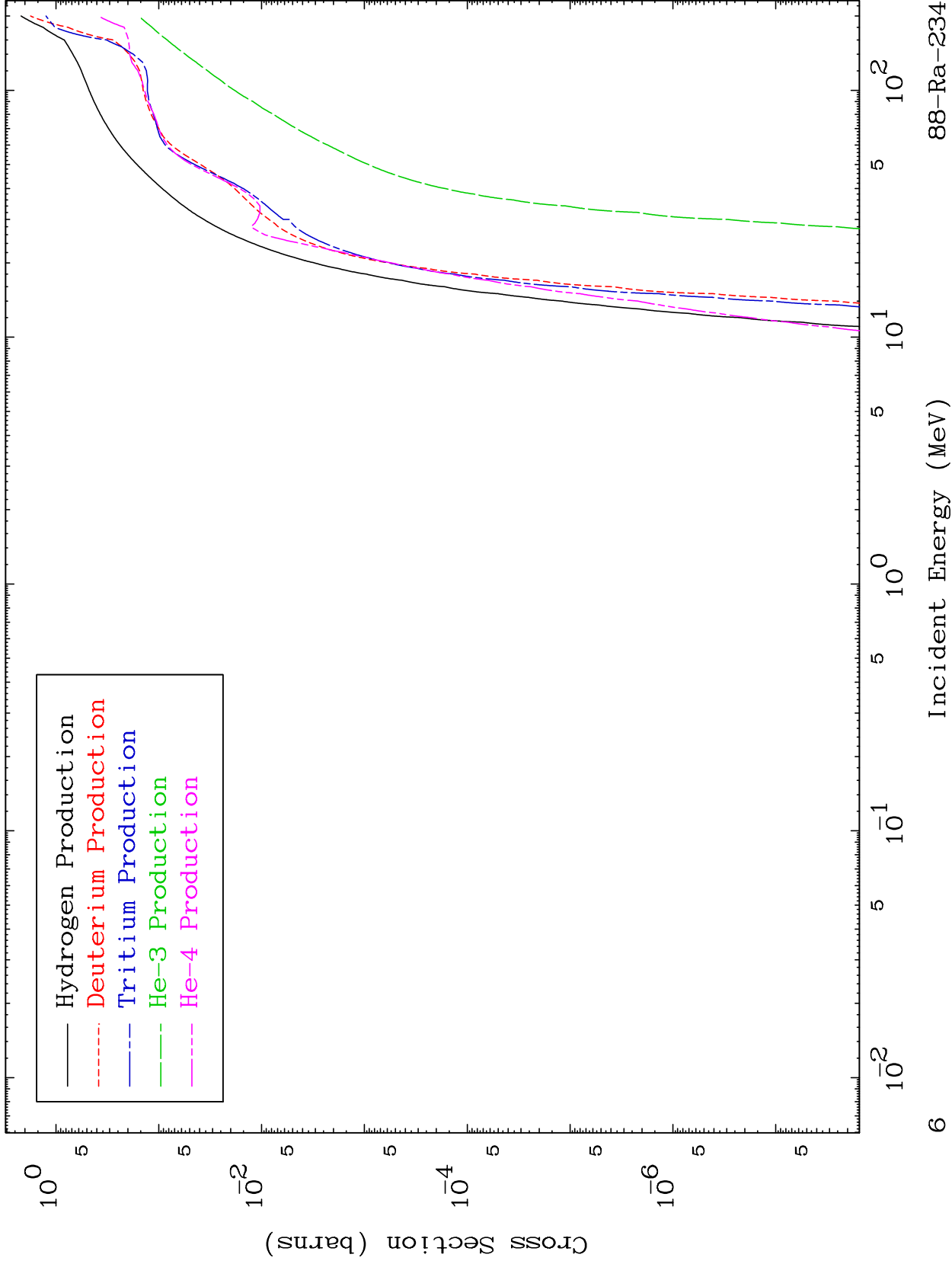
88-Ra-234



MAT 8858

Particle Production
293 Kelvin Cross Sections

88-Ra-234



88-Ra-234

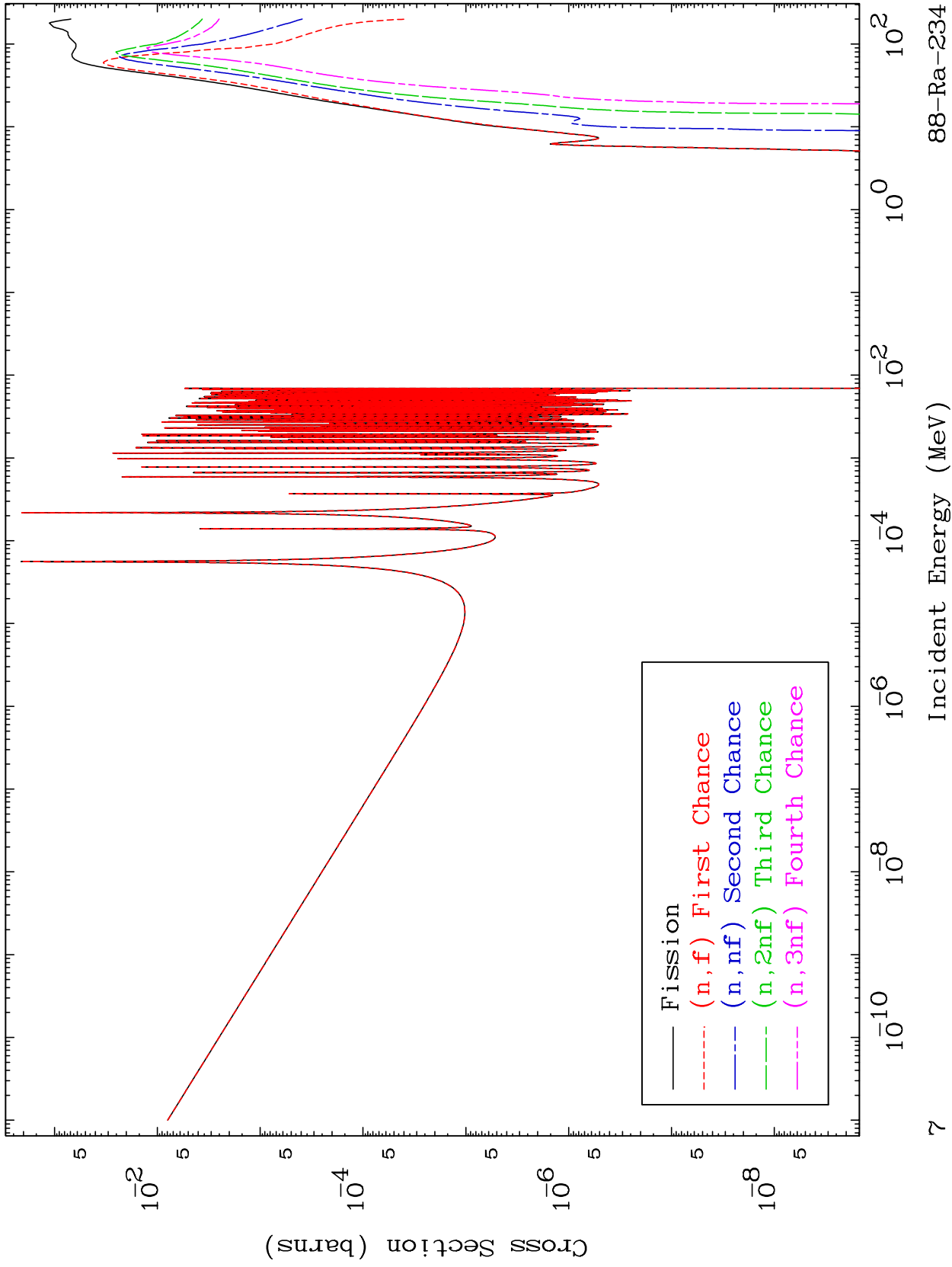
Incident Energy (MeV)

6

MAT 8858

Fission
293 Kelvin Cross Sections

88-Ra-234

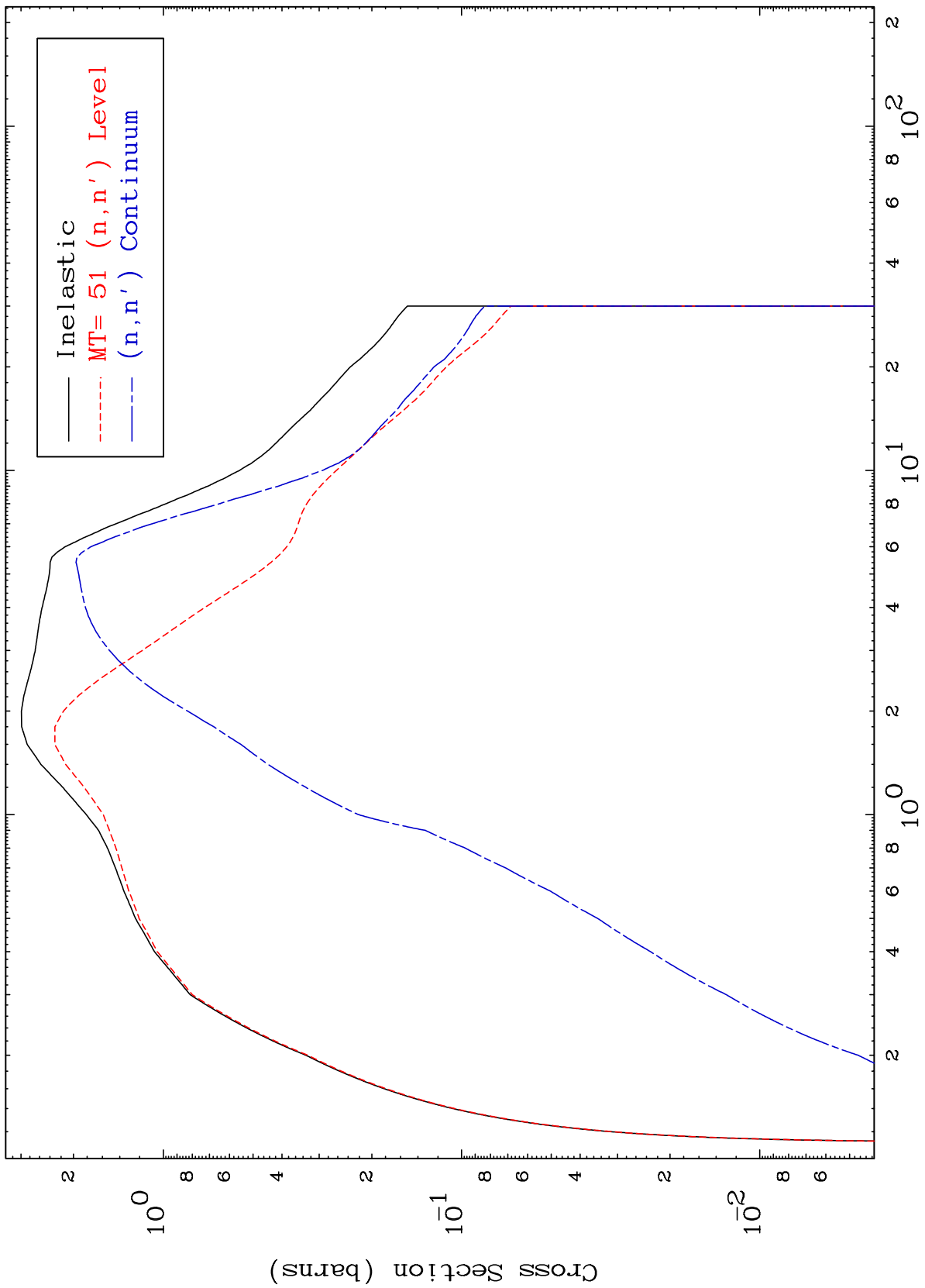


MAT 8858

(n,n') Level

88-Ra-234

293 Kelvin Cross Sections



— Inelastic
- - - MT=51 (n,n') Level
- - - (n,n') Continuum

8

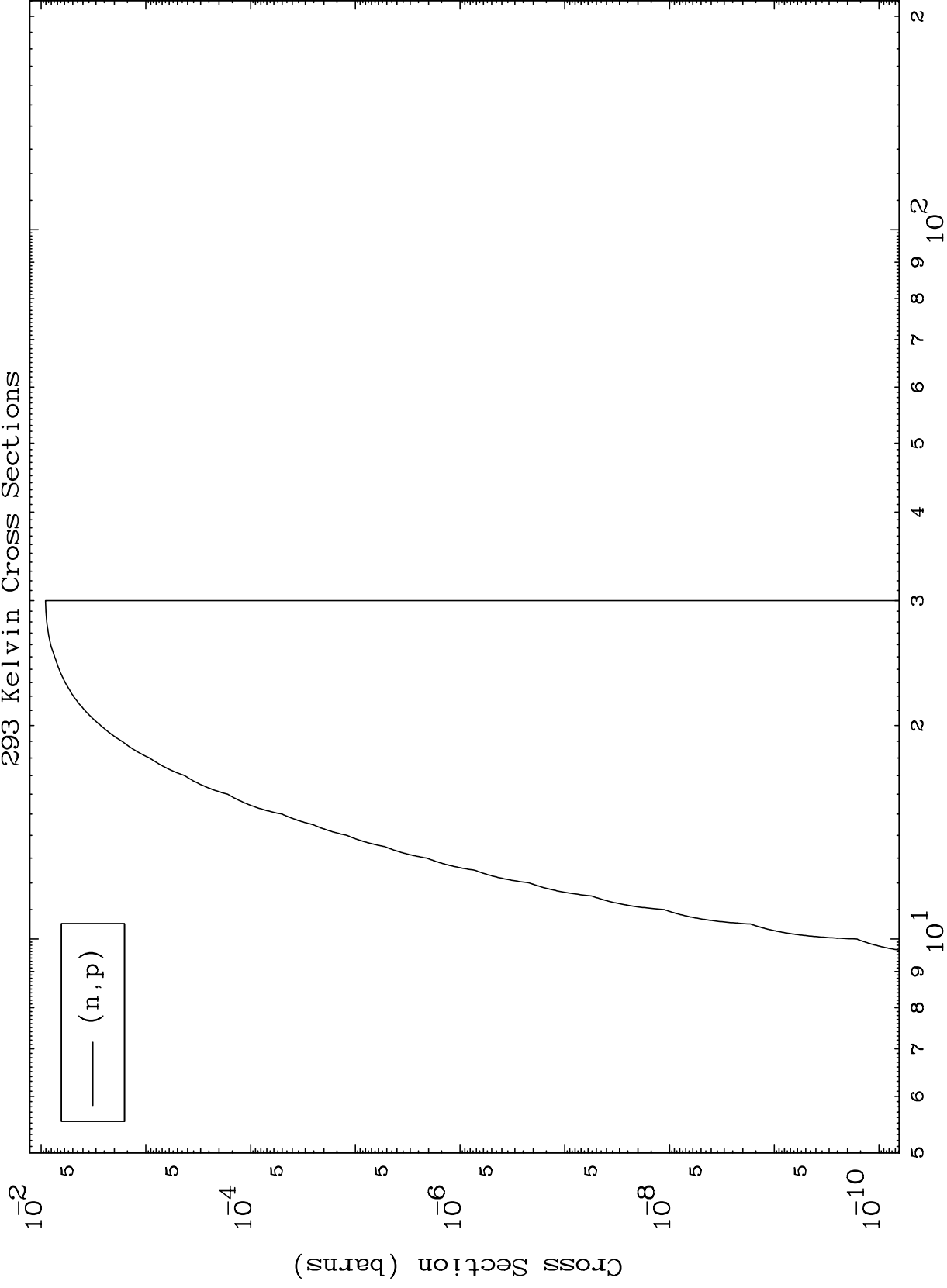
Incident Energy (MeV)

88-Ra-234

MAT 8858

(n,p) Levels
293 Kelvin Cross Sections

88-Ra-234



9

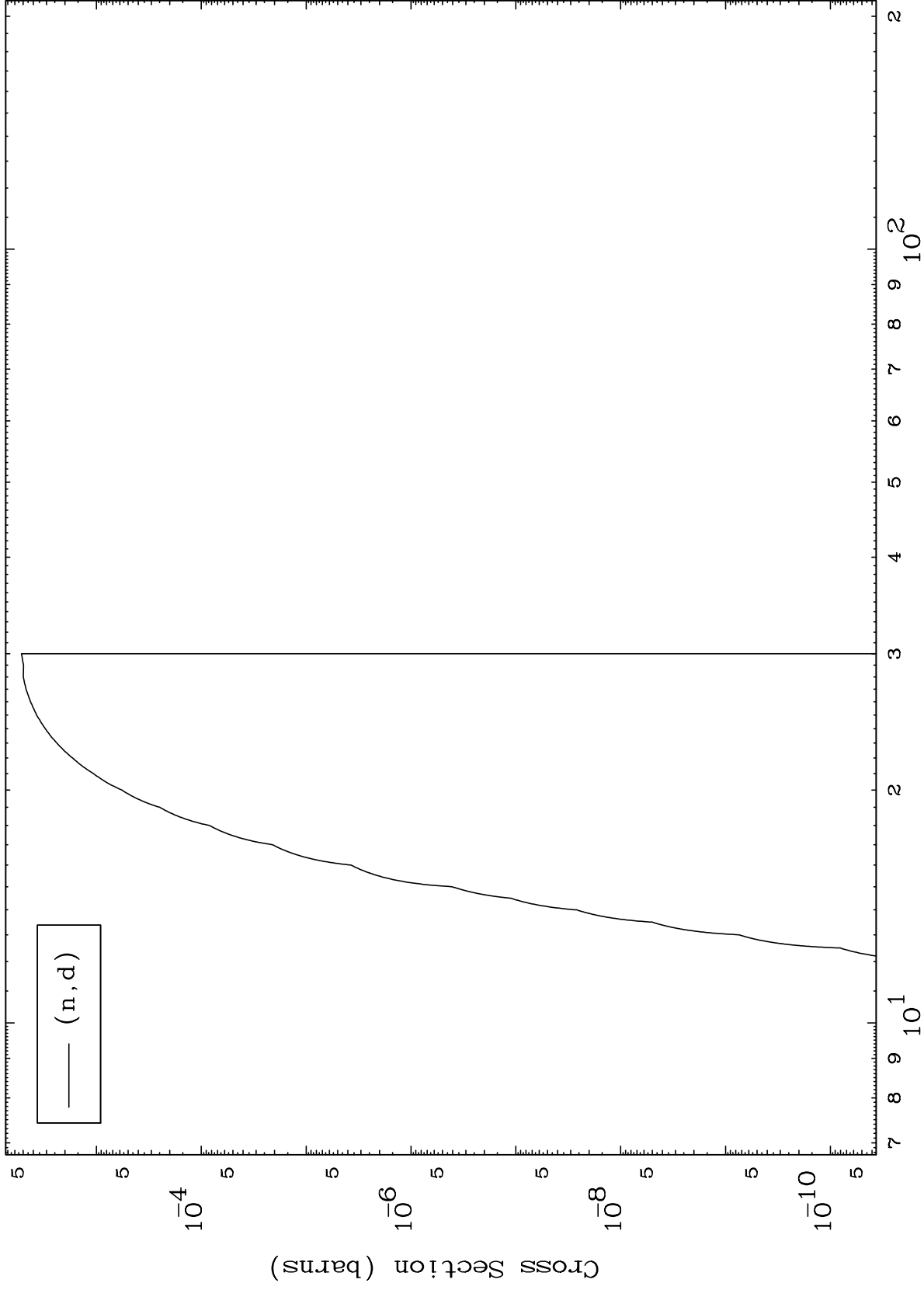
Incident Energy (MeV)

88-Ra-234

MAT 8858

(n,d) Levels
293 Kelvin Cross Sections

88-Ra-234



10

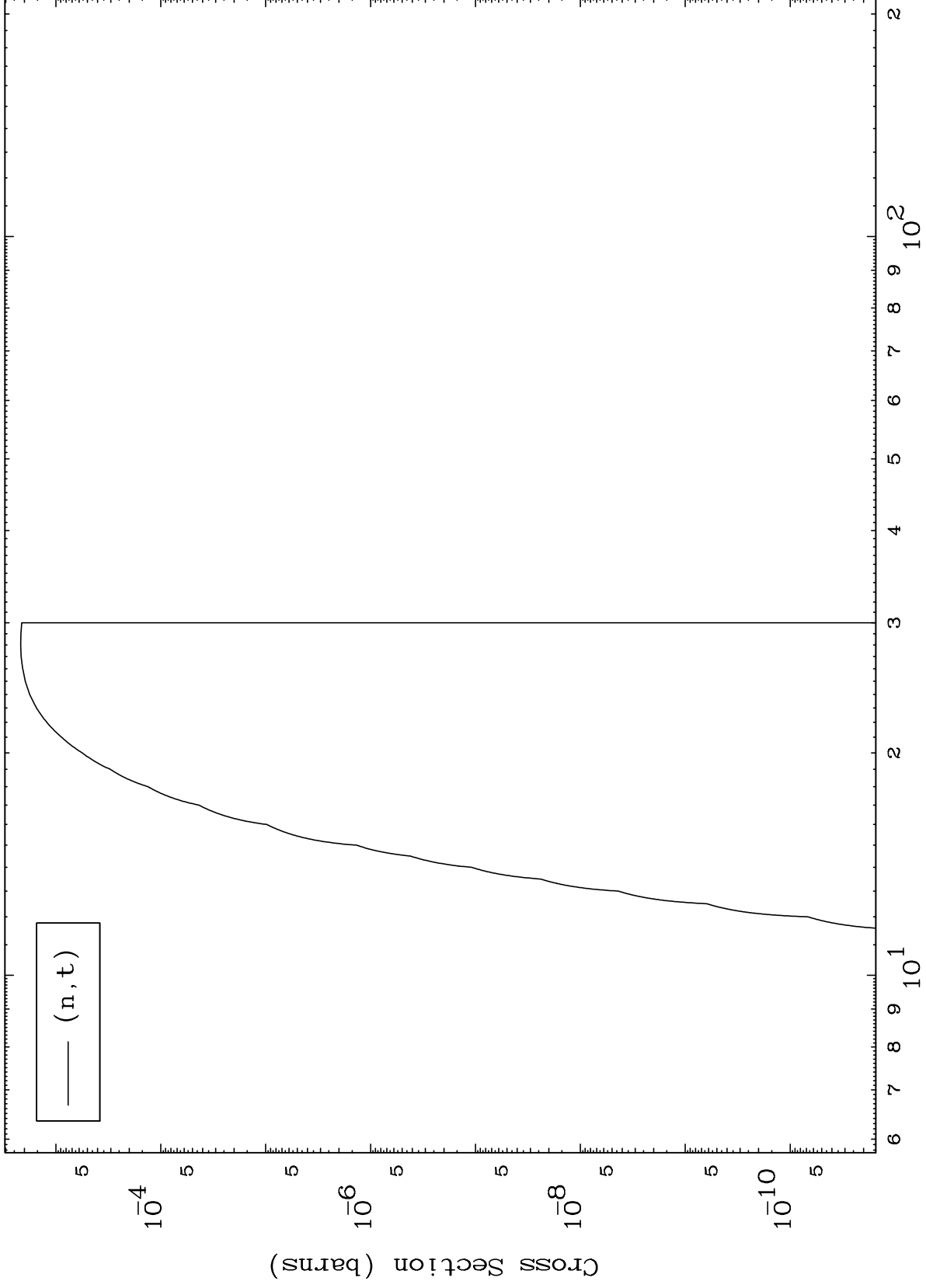
Incident Energy (MeV)

88-Ra-234

MAT 8858

(n, t) Levels
293 Kelvin Cross Sections

88-Ra-234



11

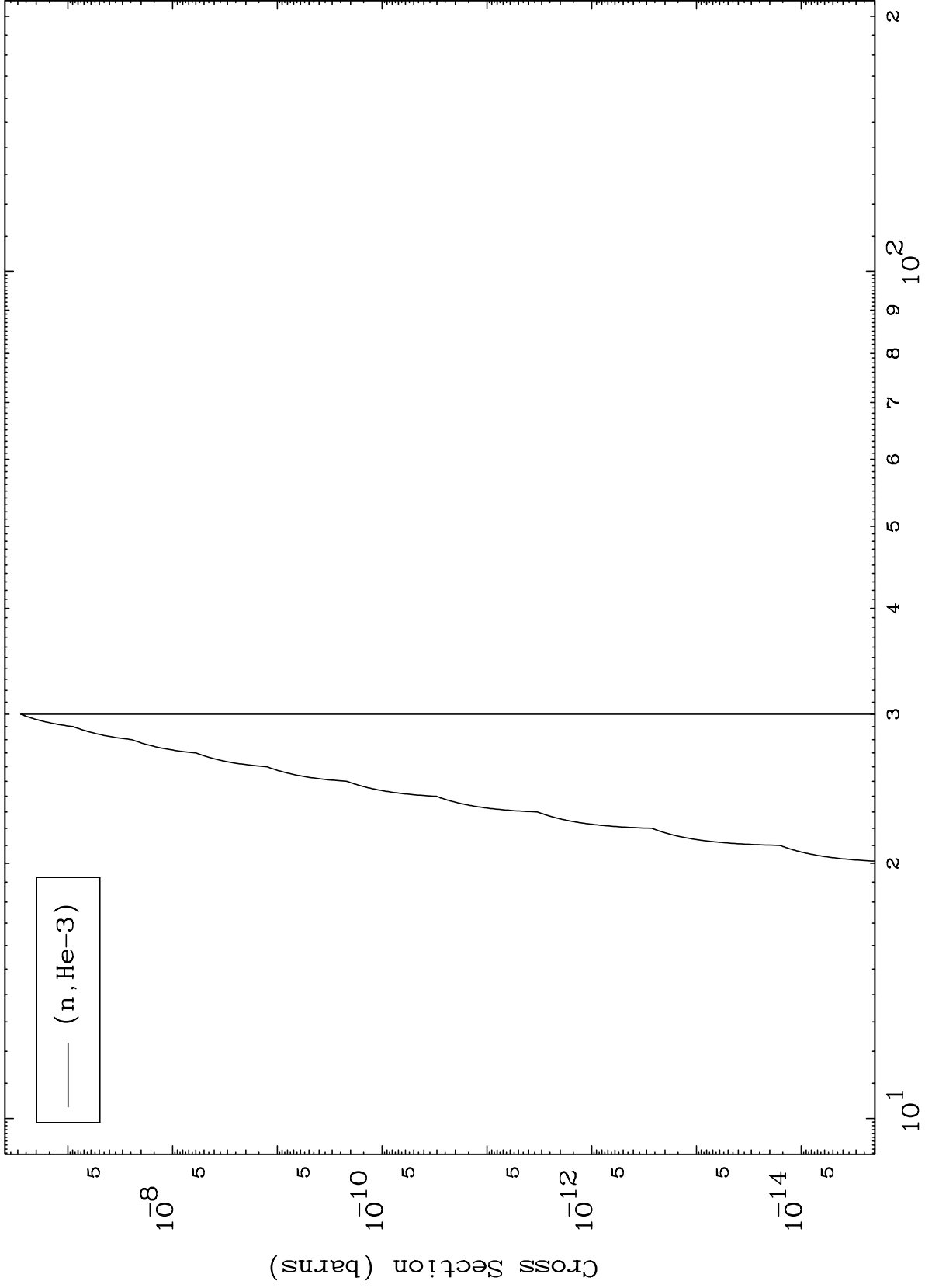
Incident Energy (MeV)

88-Ra-234

MAT 8858

(n,He3) Levels
293 Kelvin Cross Sections

88-Ra-234



12

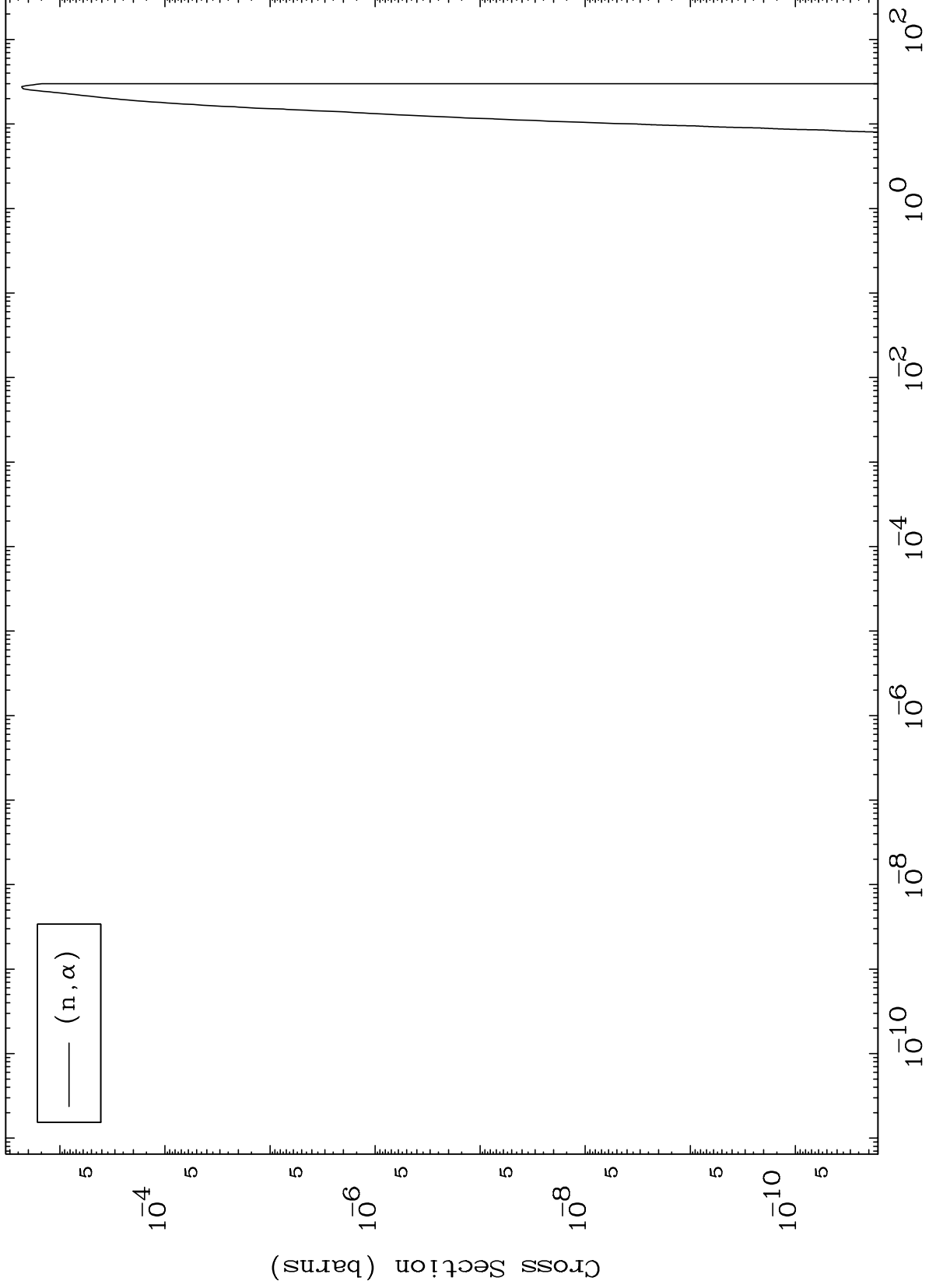
Incident Energy (MeV)

88-Ra-234

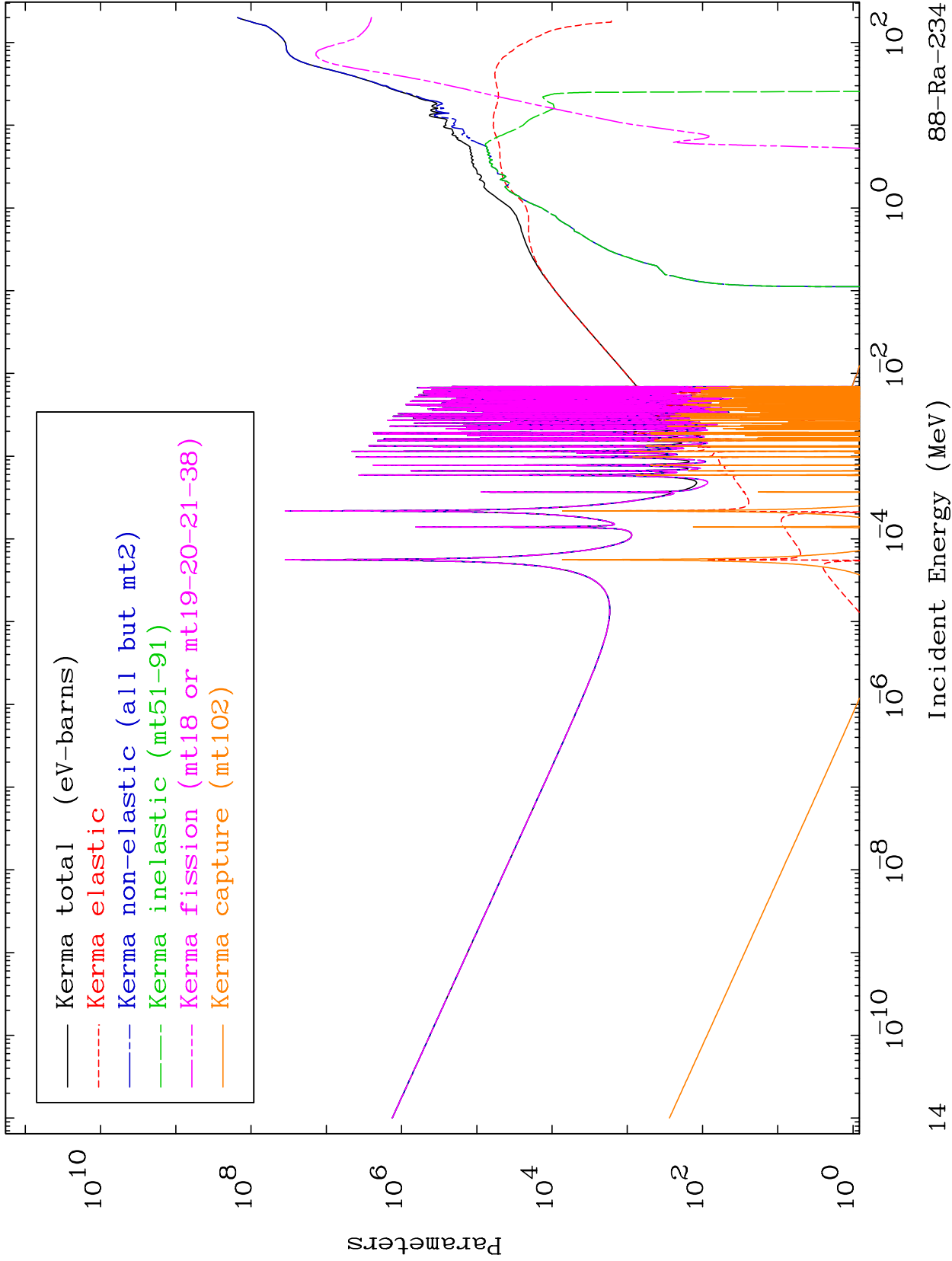
MAT 8858

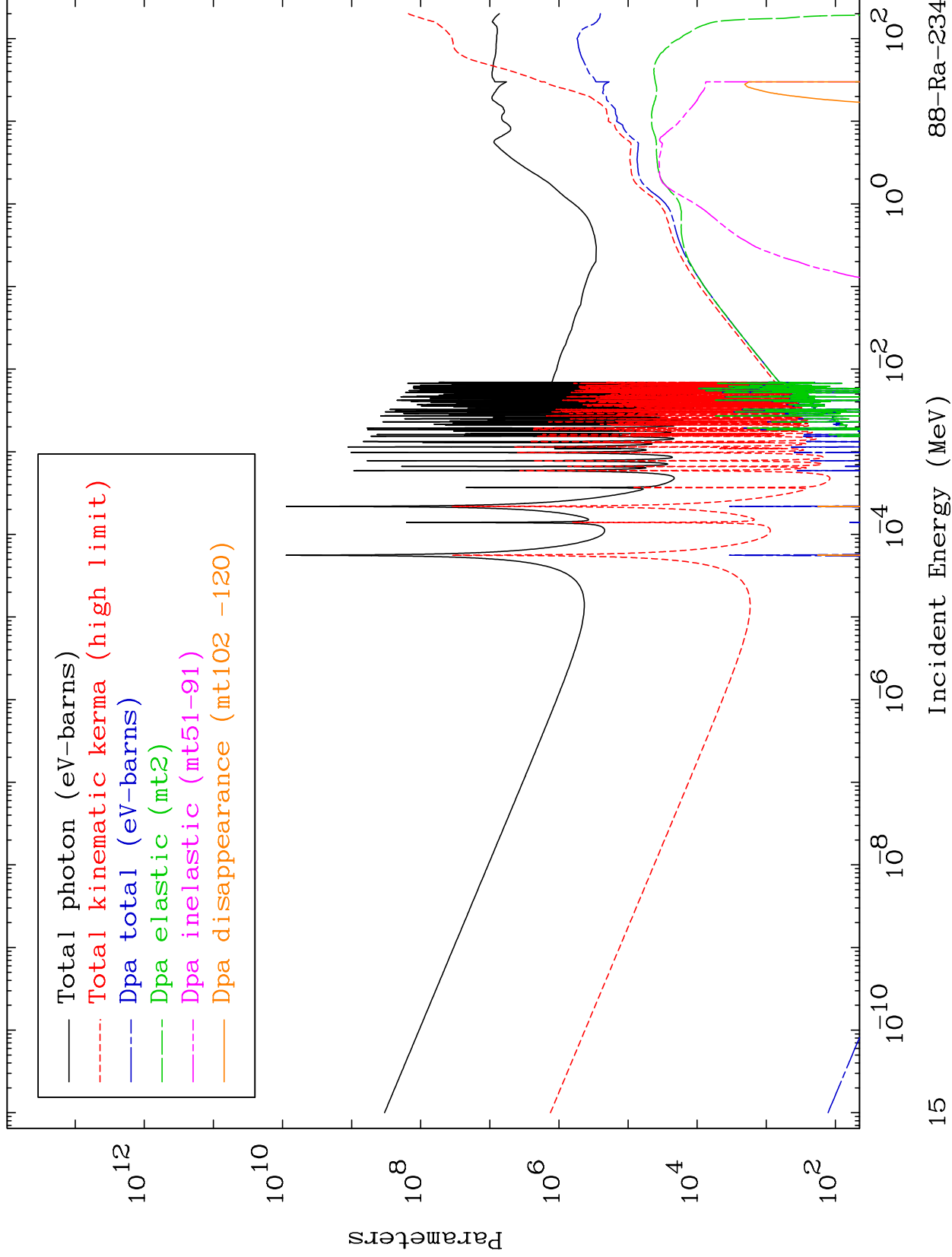
(n, α) Levels
293 Kelvin Cross Sections

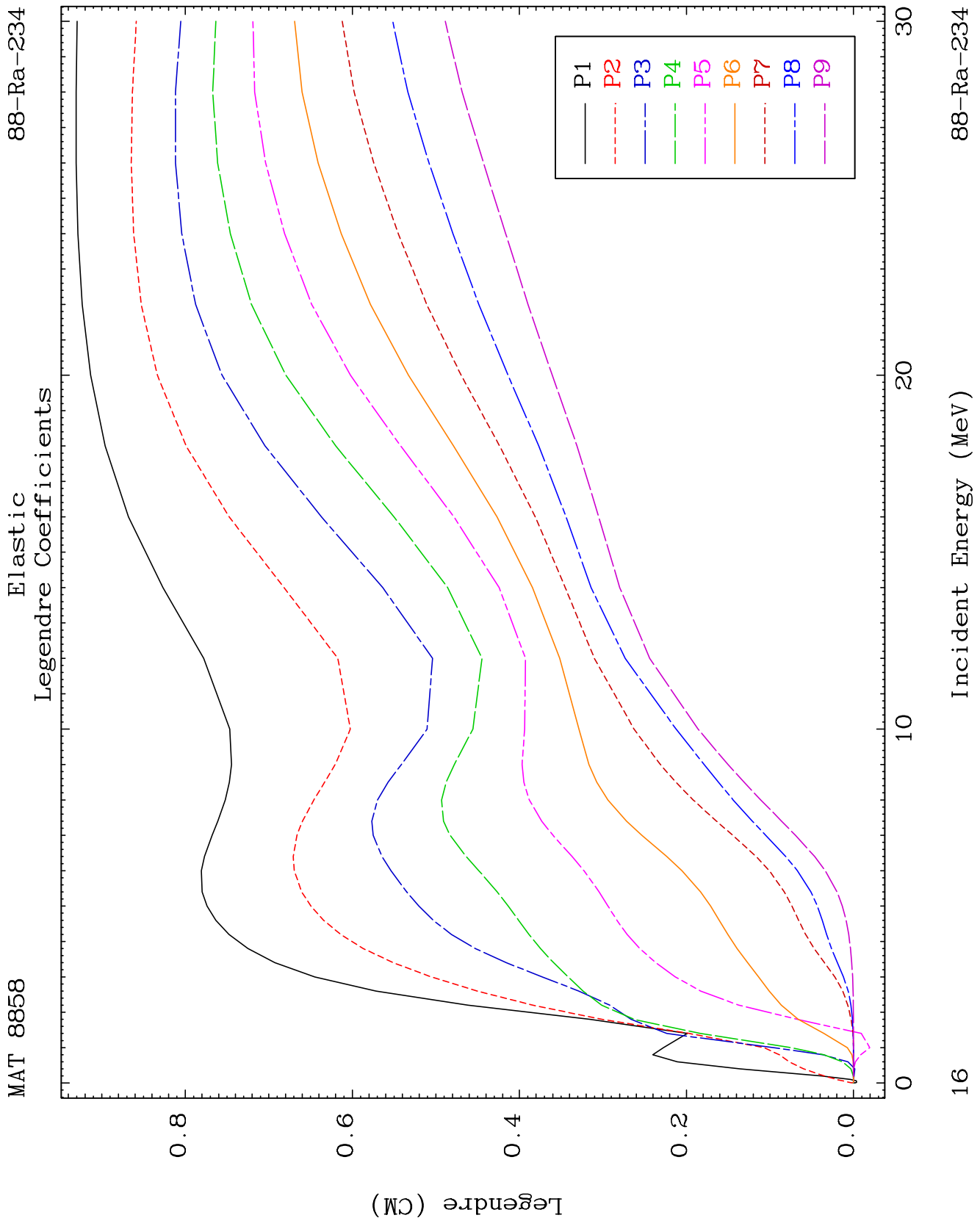
88-Ra-234



(n, α)



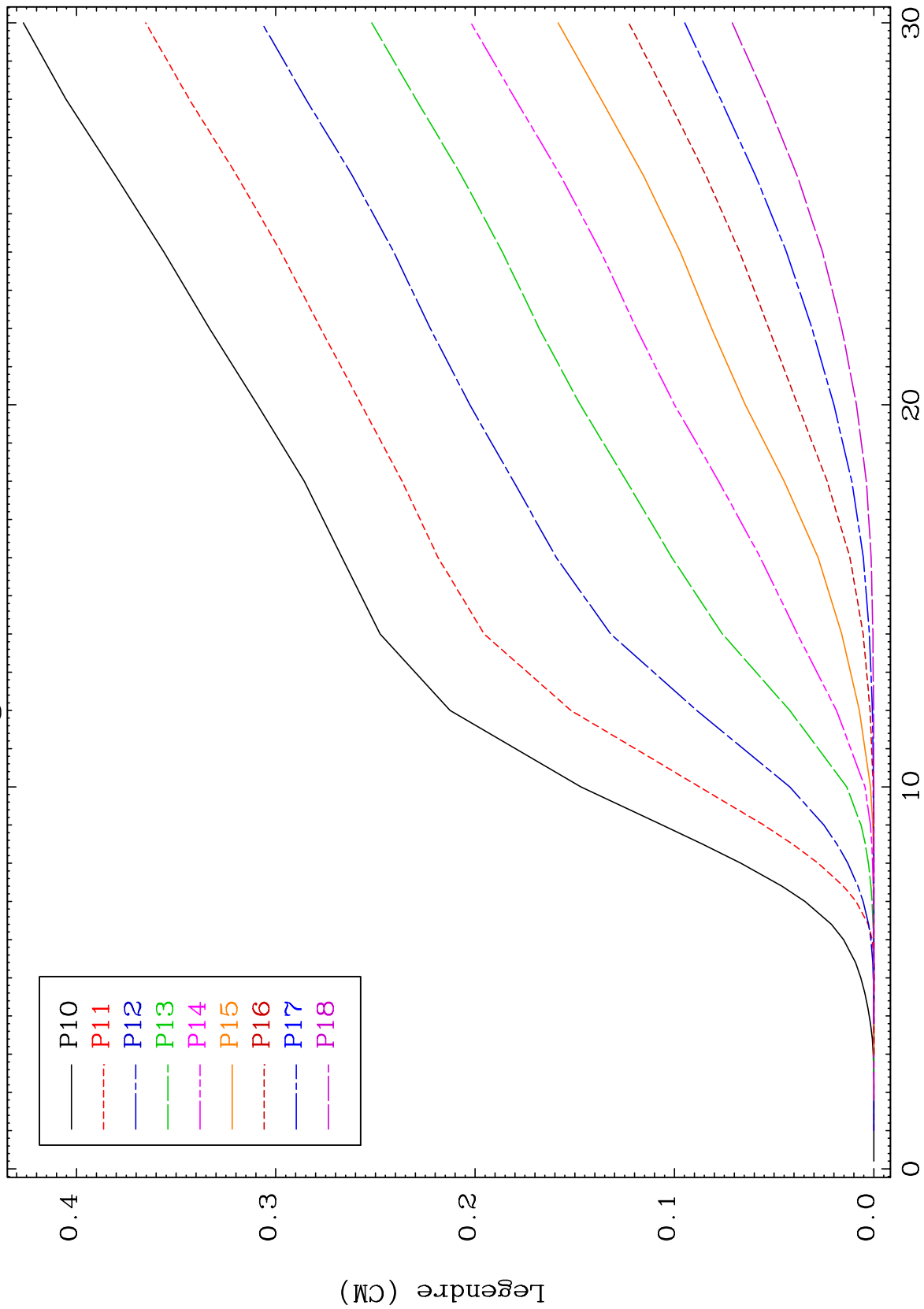




MAT 8858

Elastic Legendre Coefficients

88-Ra-234



17

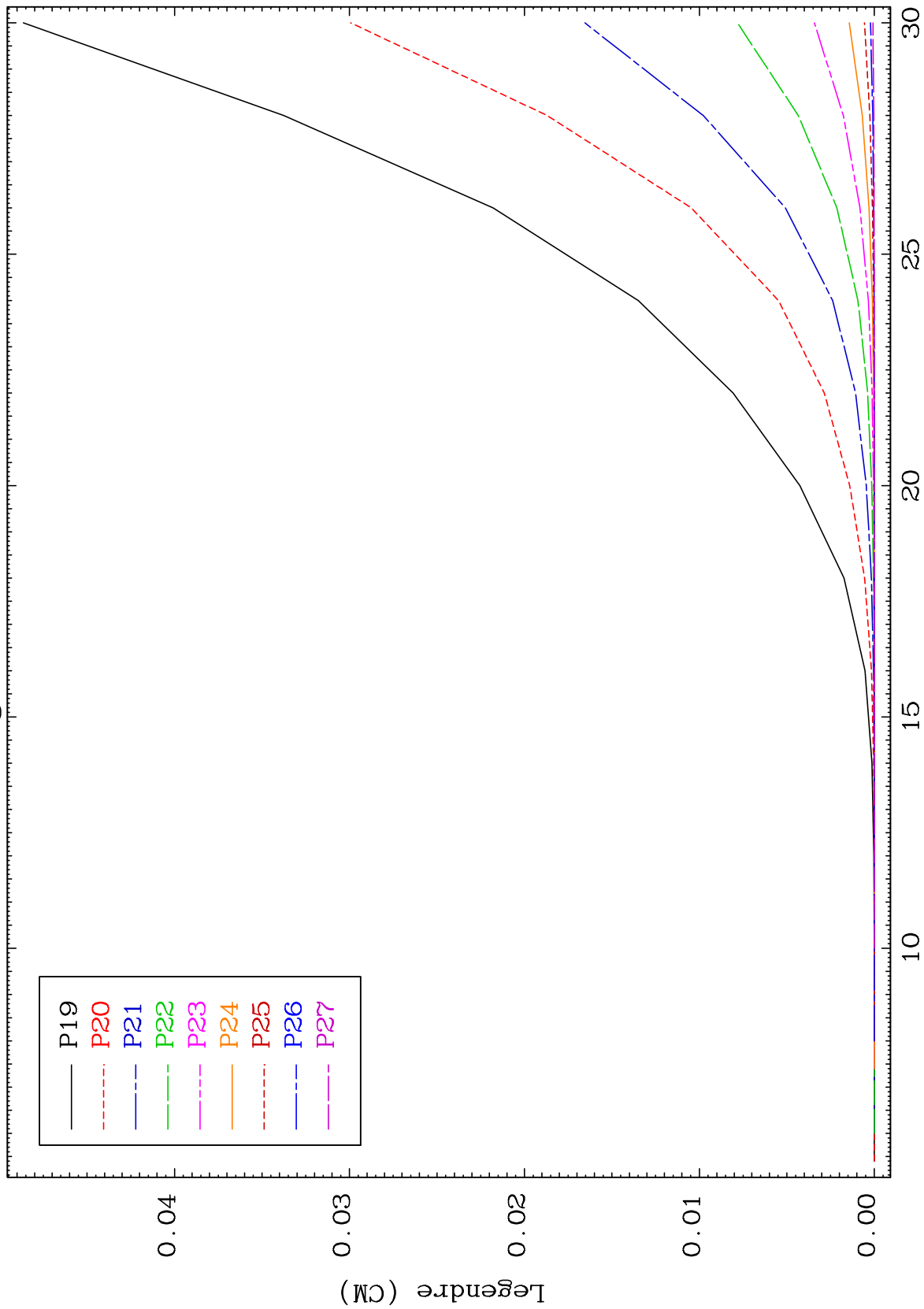
Incident Energy (MeV)

88-Ra-234

MAT 8858

Elastic Legendre Coefficients

88-Ra-234



18

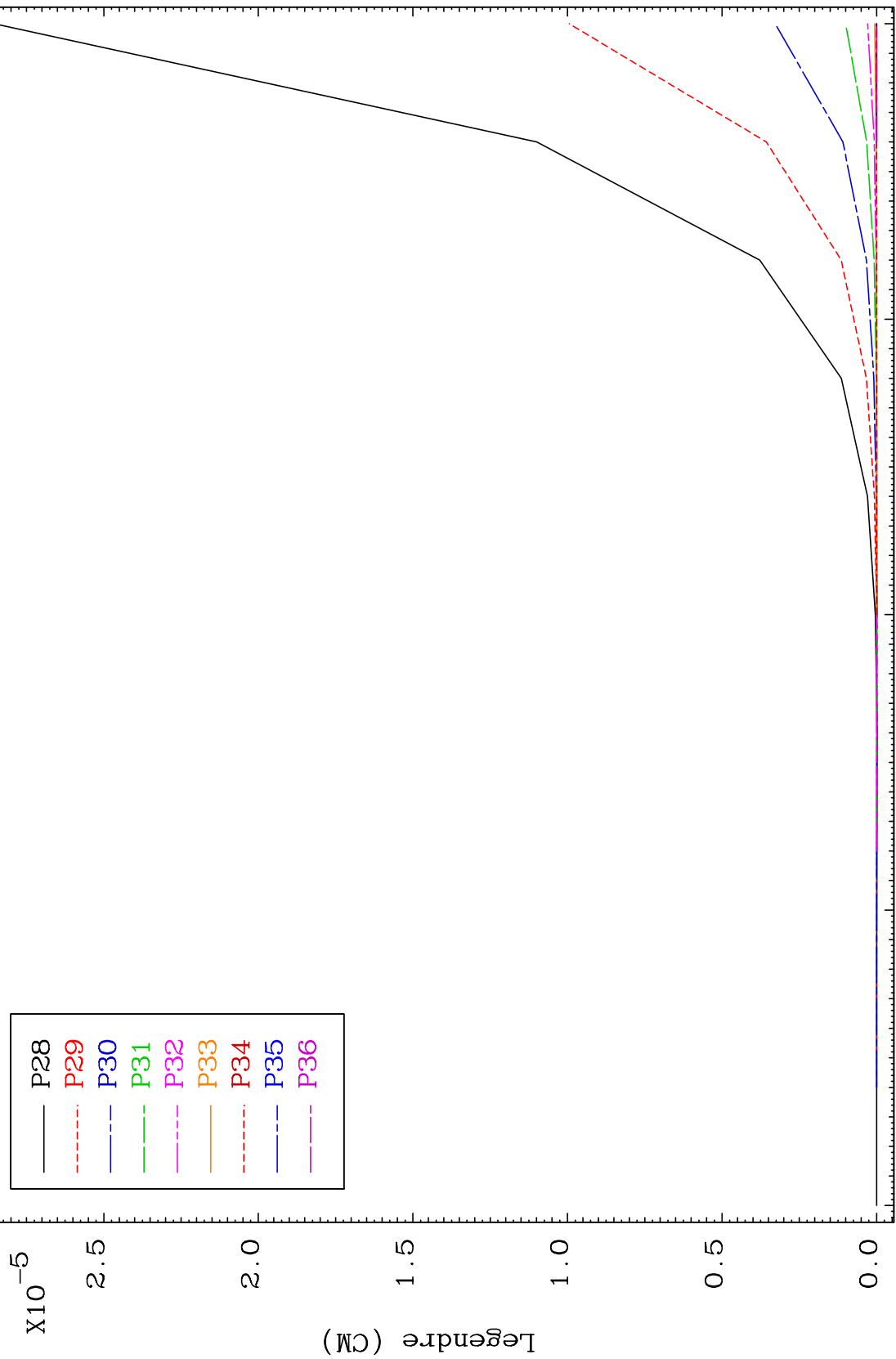
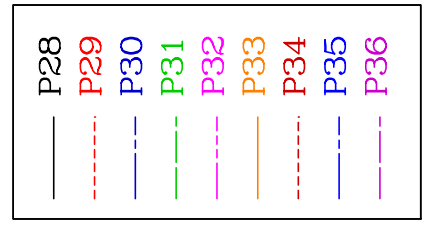
Incident Energy (MeV)

88-Ra-234

MAT 8858

Elastic Legendre Coefficients

88-Ra-234



10

15

20

25

30

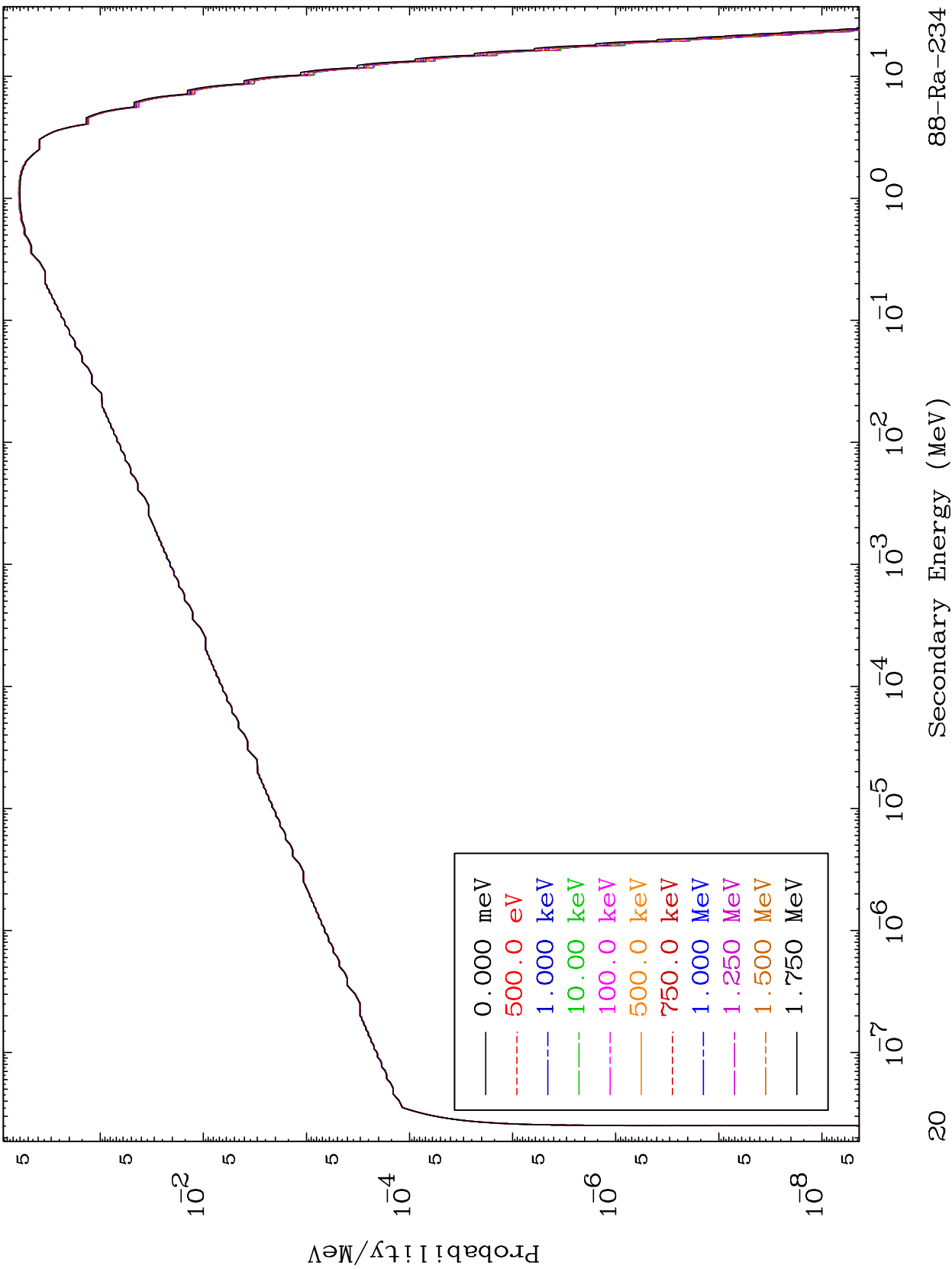
Incident Energy (MeV)

88-Ra-234

MAT 8858

Fission Energy Distribution

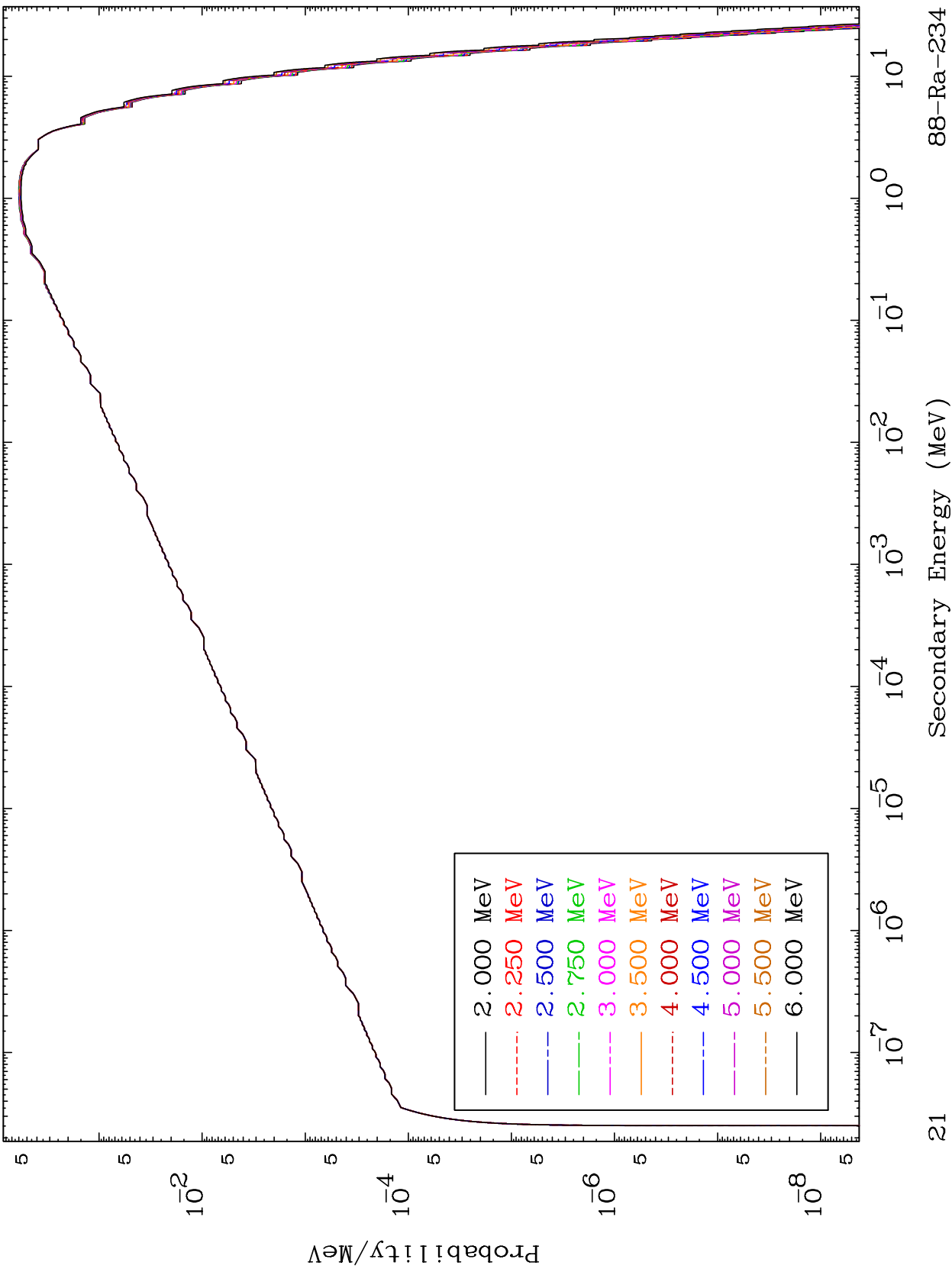
88-Ra-234



MAT 8858

Fission Energy Distribution

88-Ra-234

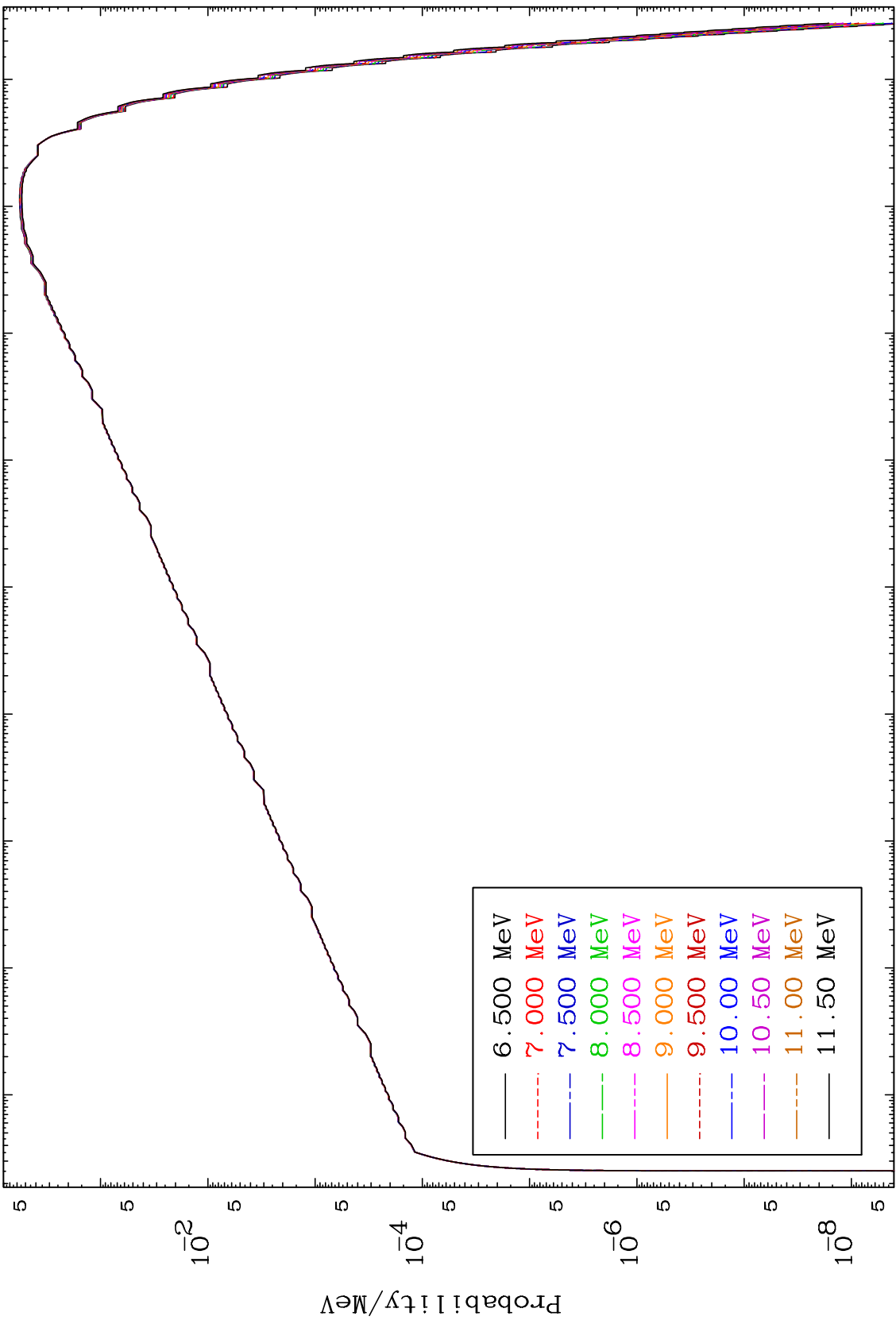


88-Ra-234

MAT 8858

Fission Energy Distribution

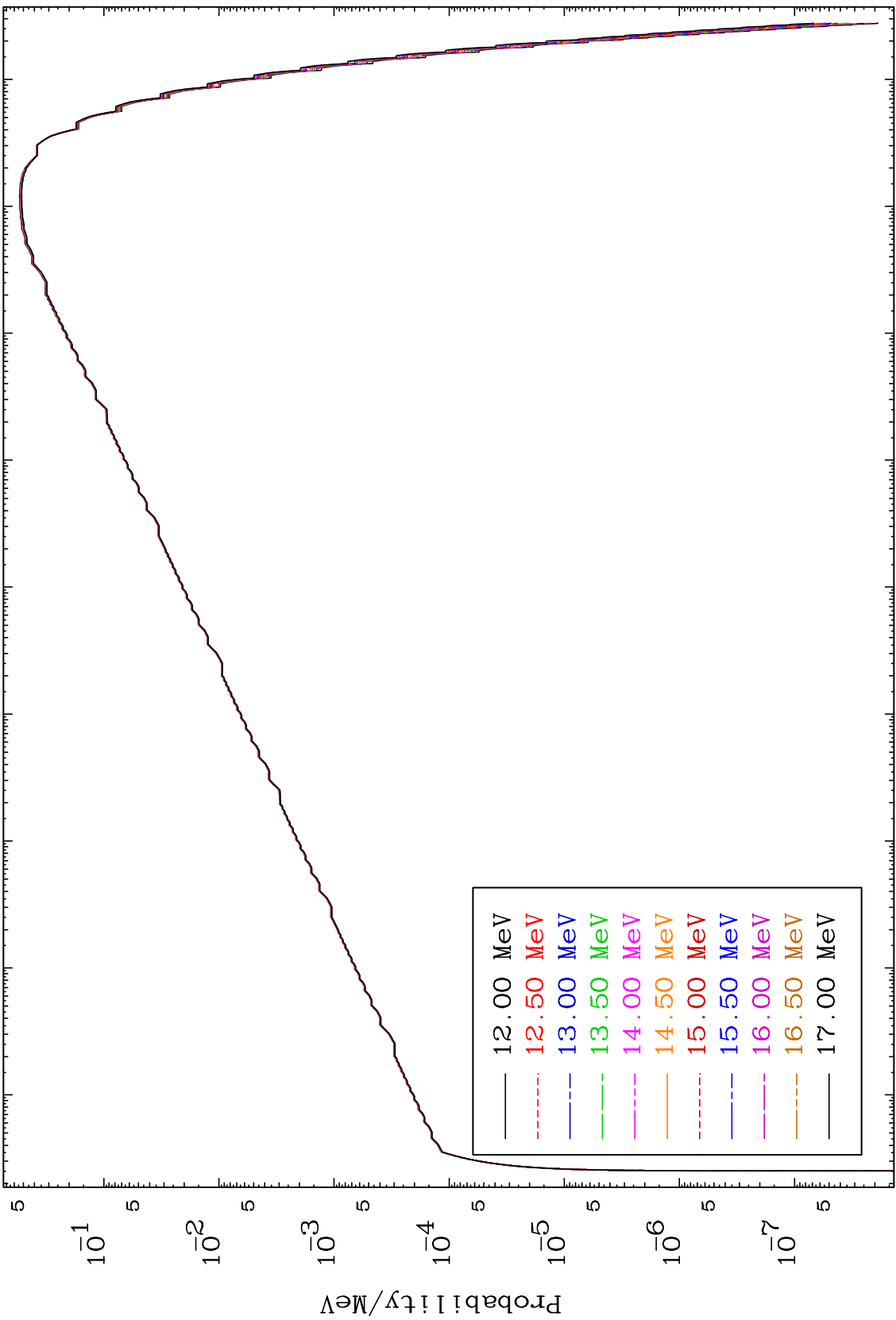
88-Ra-234



MAT 8858

Fission Energy Distribution

88-Ra-234



MAT 8858

Fission Energy Distribution

88-Ra-234

