

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

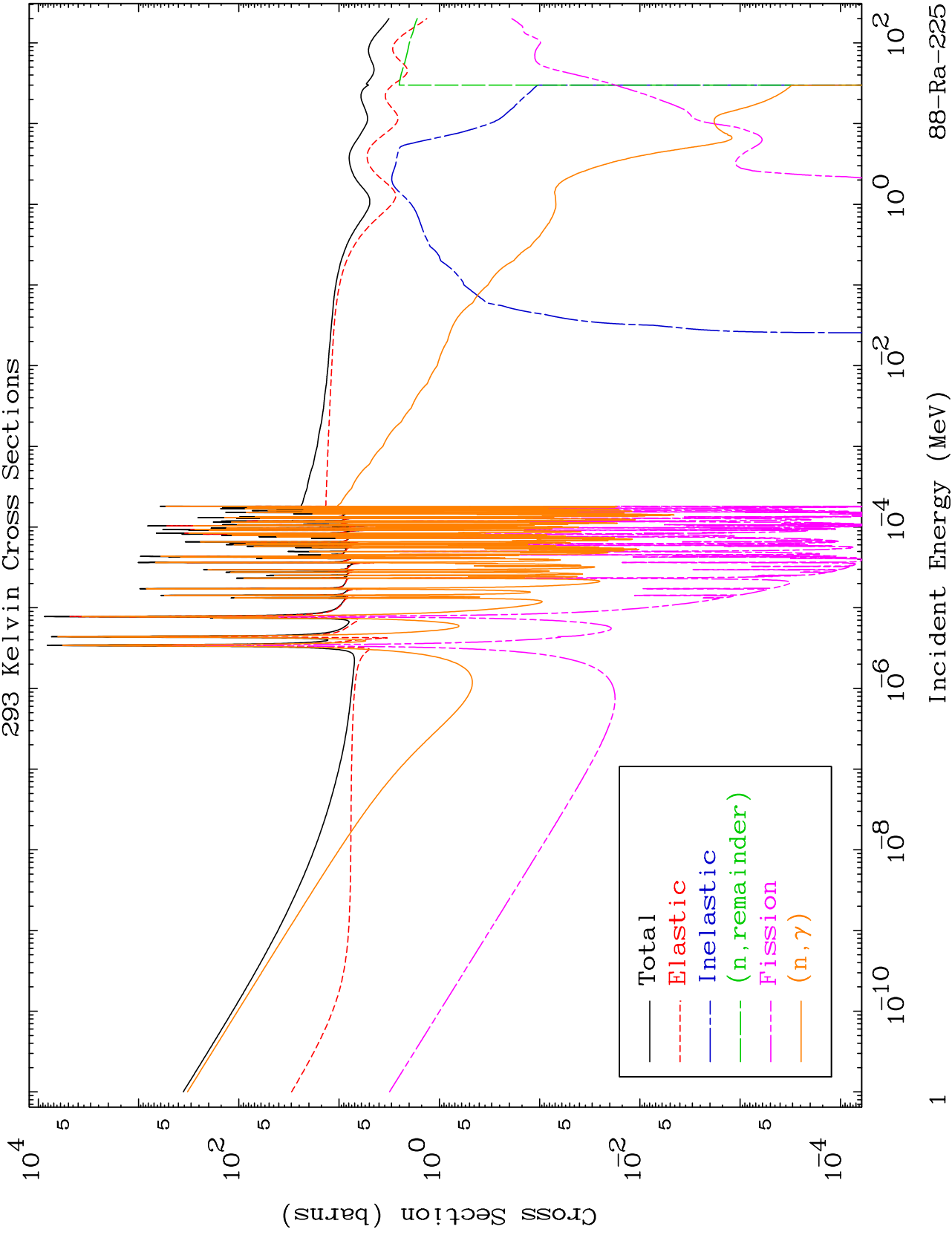
Press Mouse Button to Start

MAT 8831

Major

293 Kelvin Cross Sections

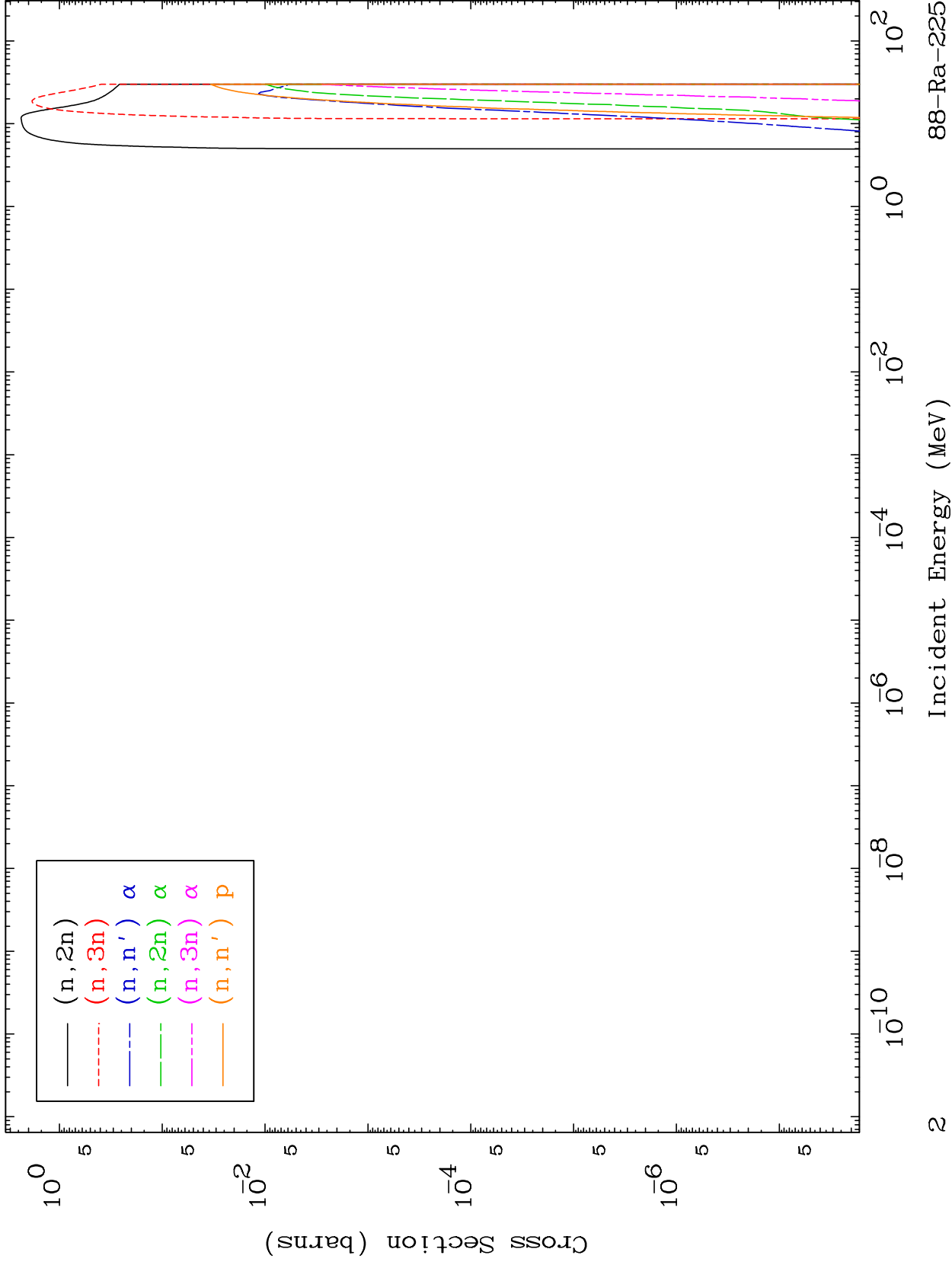
88-Ra-225



MAT 8831

Neutron Production
293 Kelvin Cross Sections

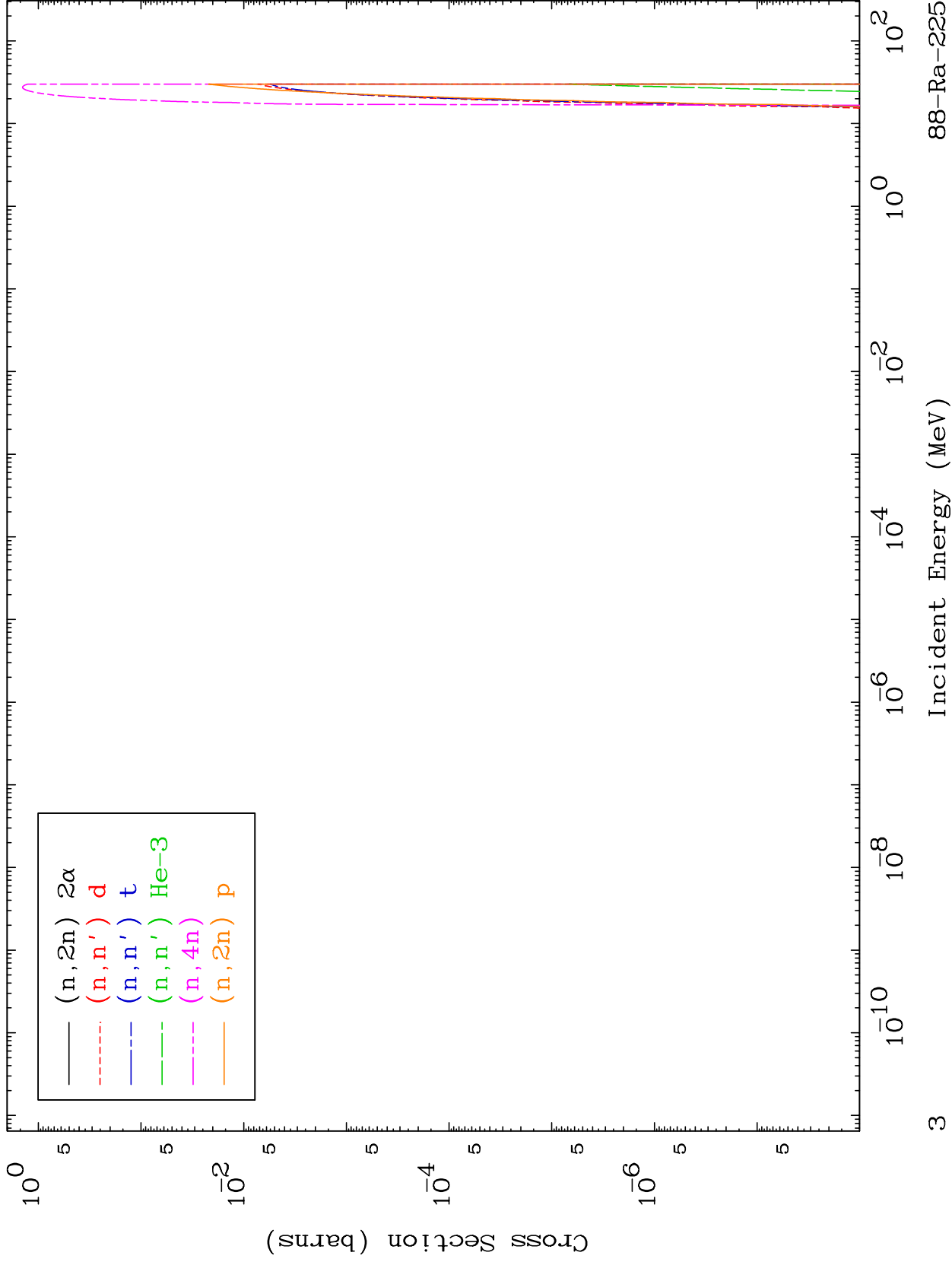
88-Ra-225



MAT 8831

Neutron Production
293 Kelvin Cross Sections

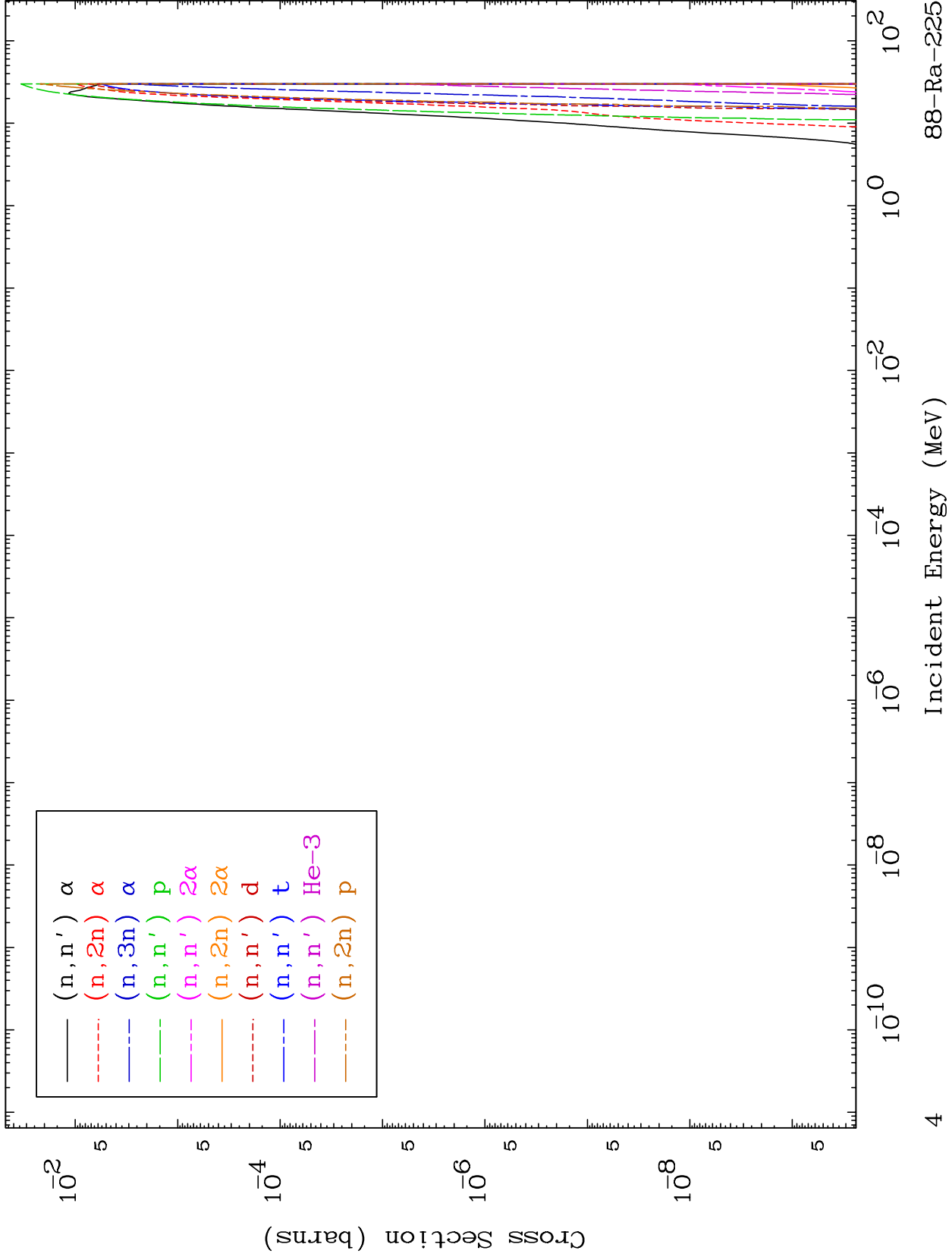
88-Ra-225



MAT 8831

Charged Particle
293 Kelvin Cross Sections

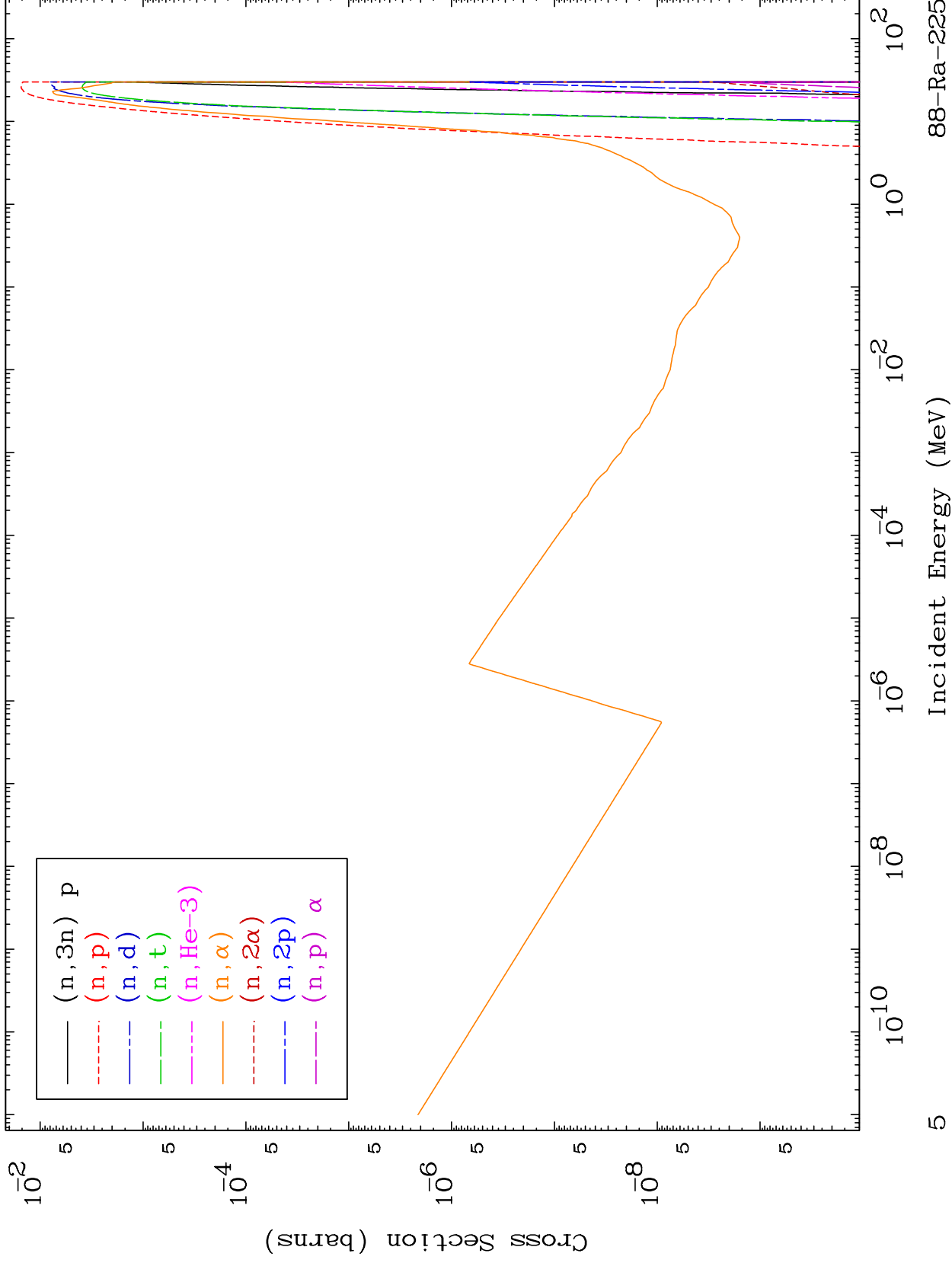
88-Ra-225



MAT 8831

Charged Particle
293 Kelvin Cross Sections

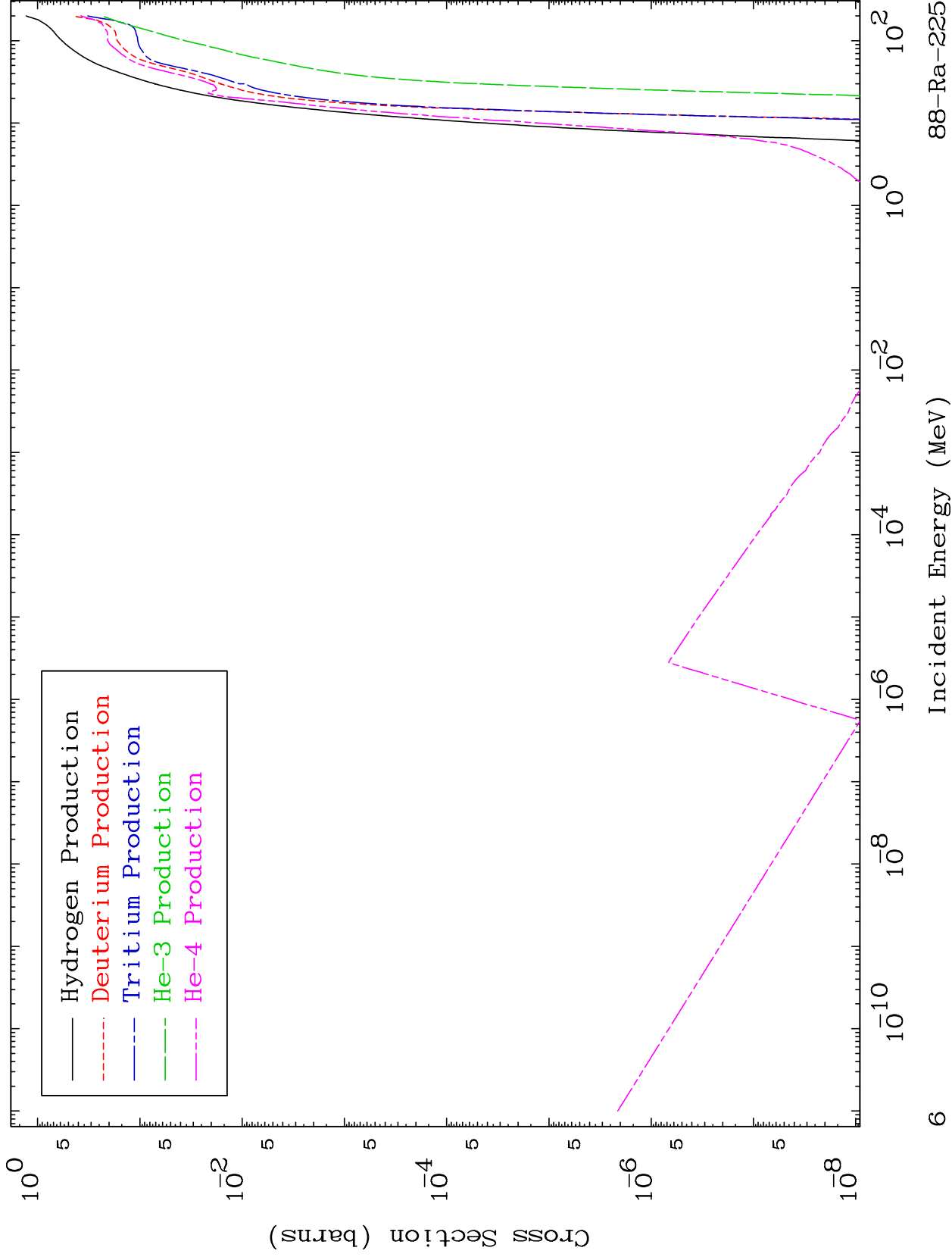
88-Ra-225



MAT 8831

Particle Production
293 Kelvin Cross Sections

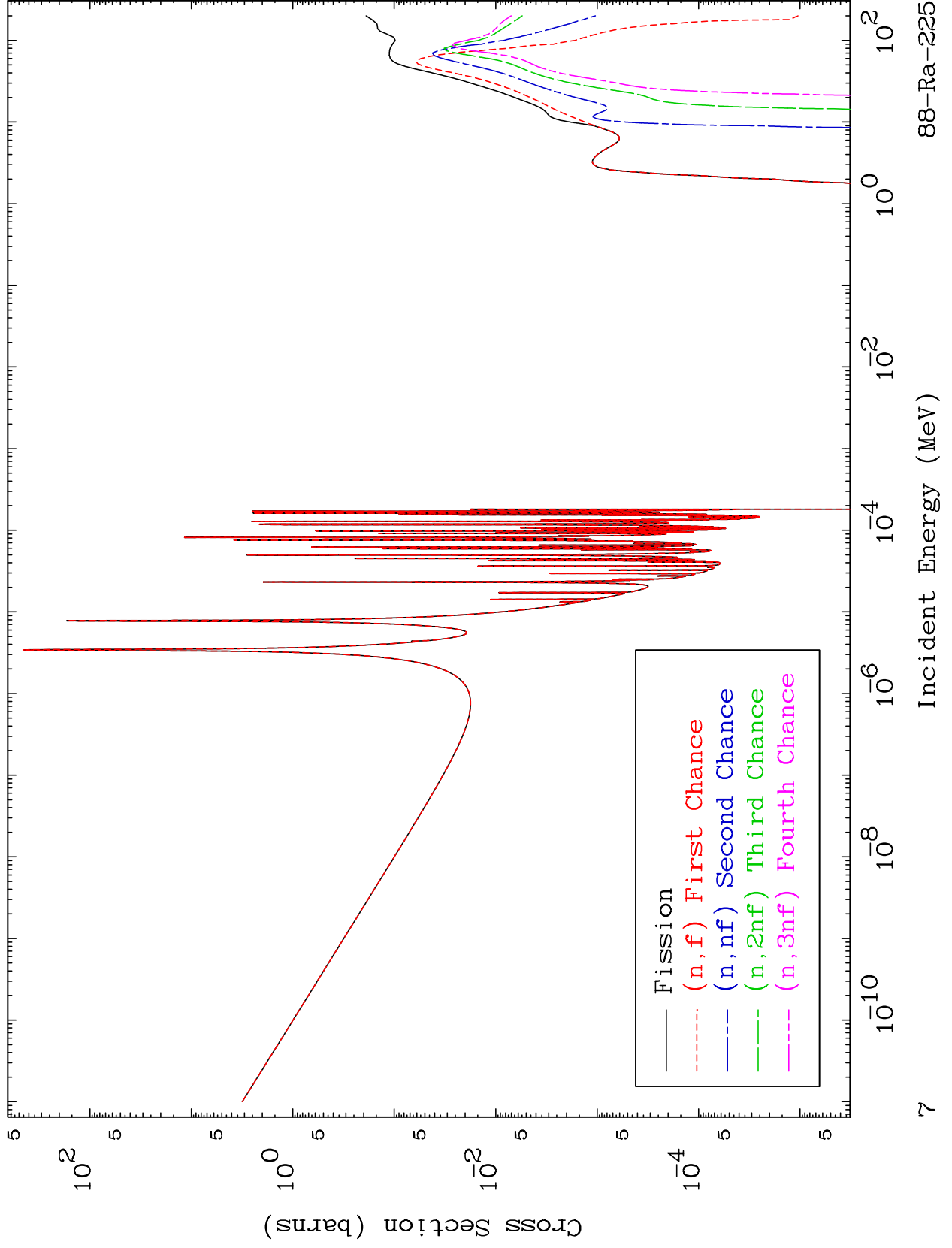
88-Ra-225



MAT 8831

Fission
293 Kelvin Cross Sections

88-Ra-225

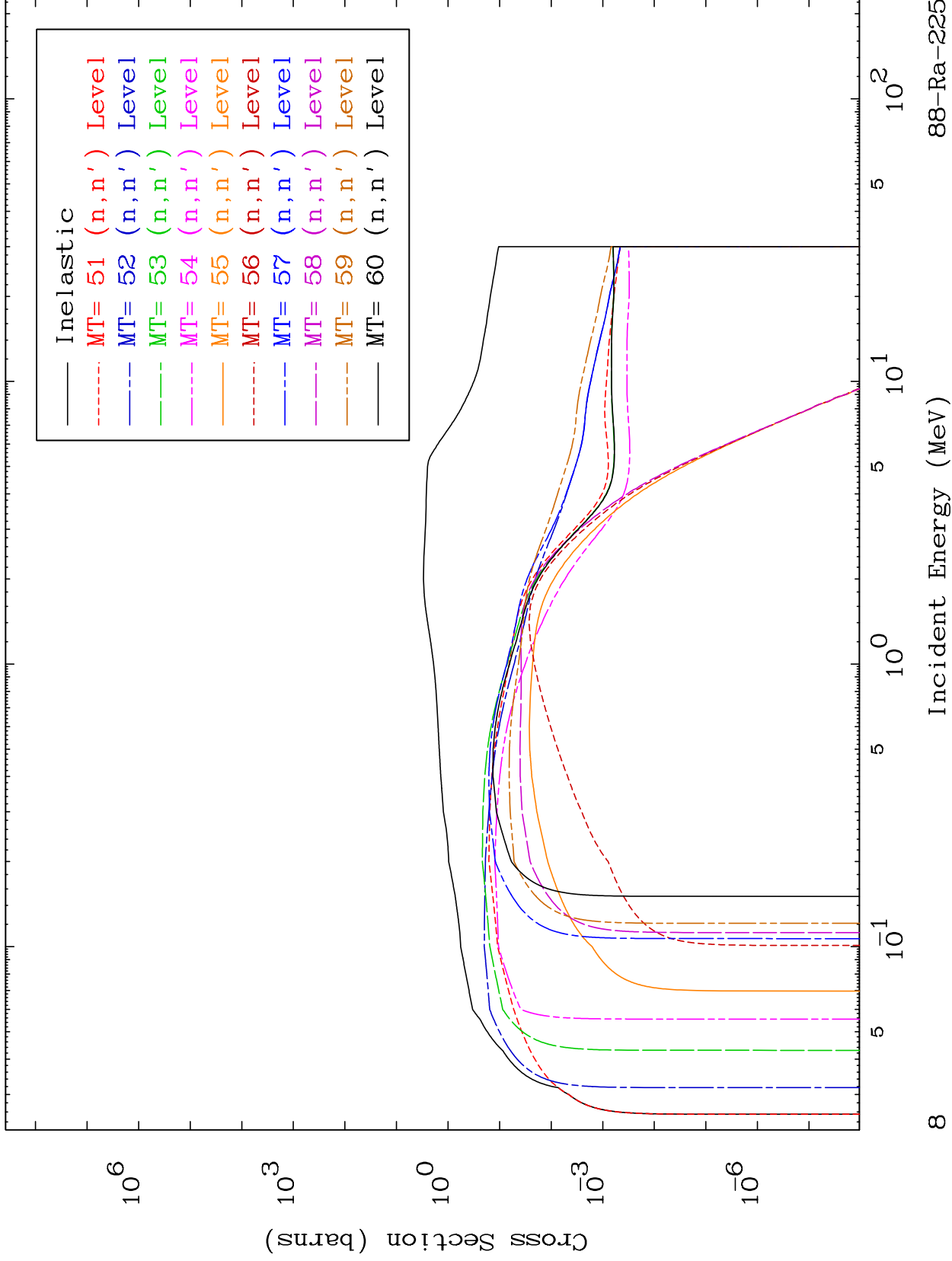


MAT 8831

(n,n') Level

88-Ra-225

293 Kelvin Cross Sections

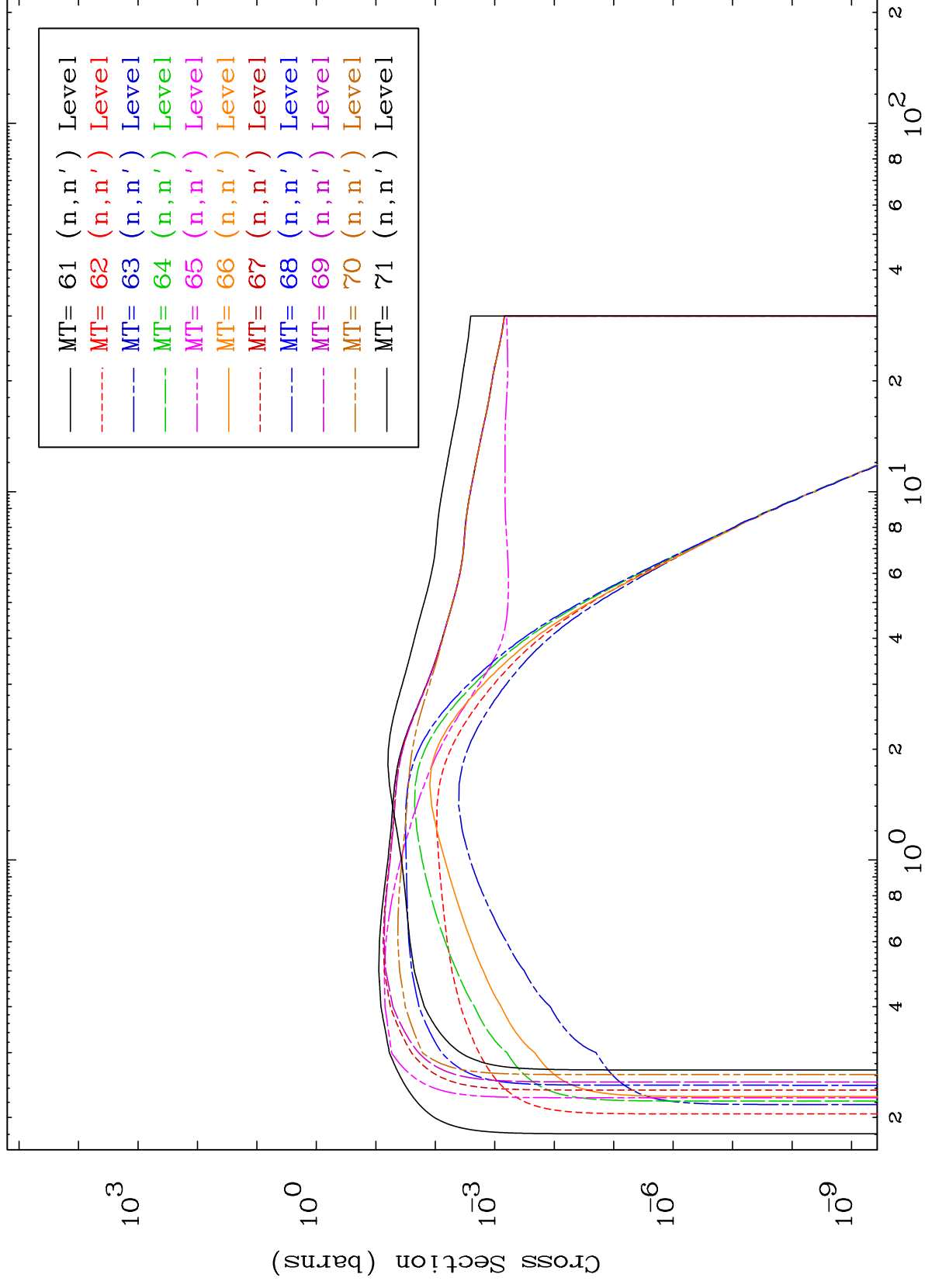


MAT 8831

(n,n') Level

88-Ra-225

293 Kelvin Cross Sections



9

Incident Energy (MeV)

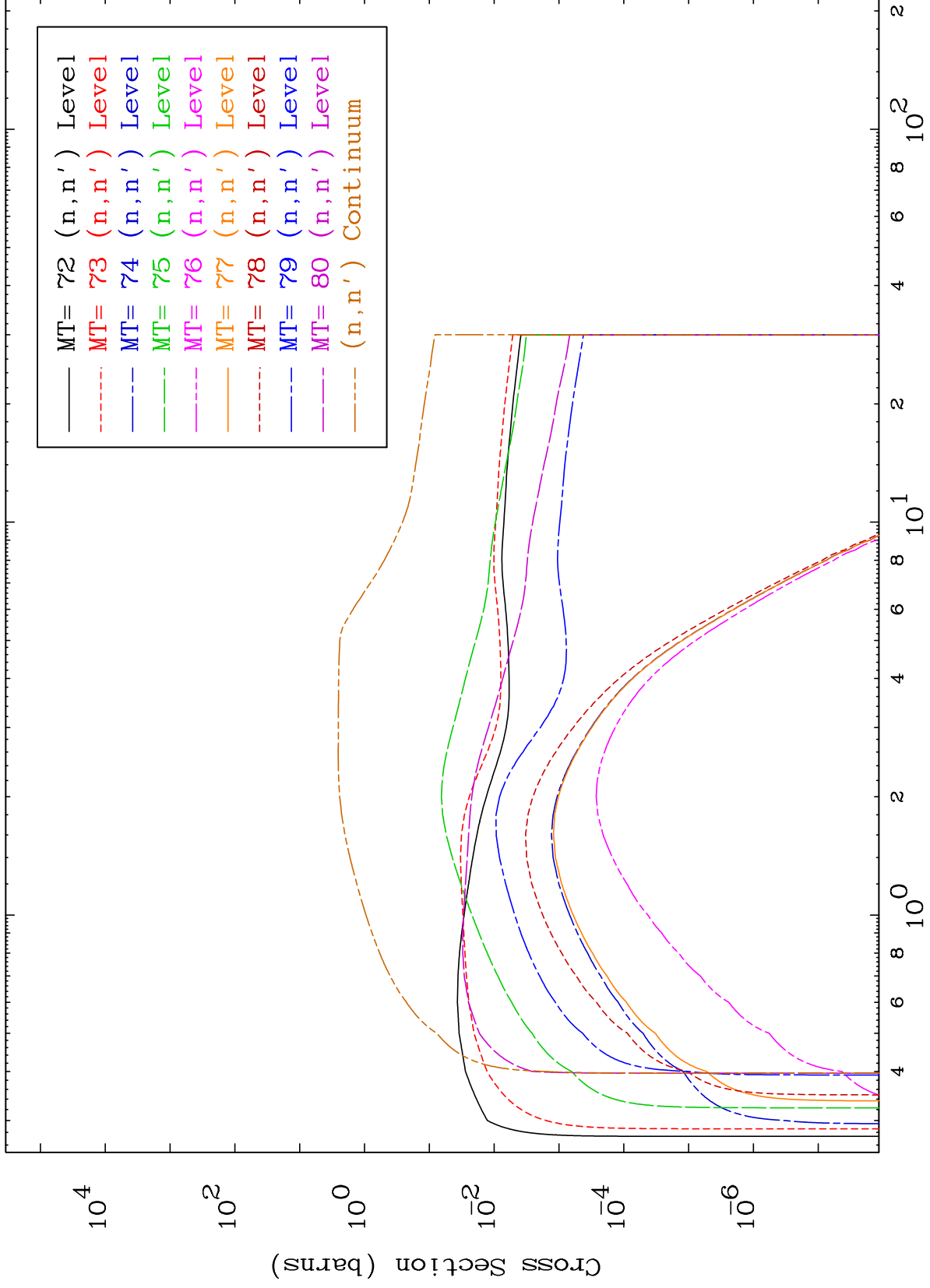
88-Ra-225

MAT 8831

(n,n') Level

88-Ra-225

293 Kelvin Cross Sections



10

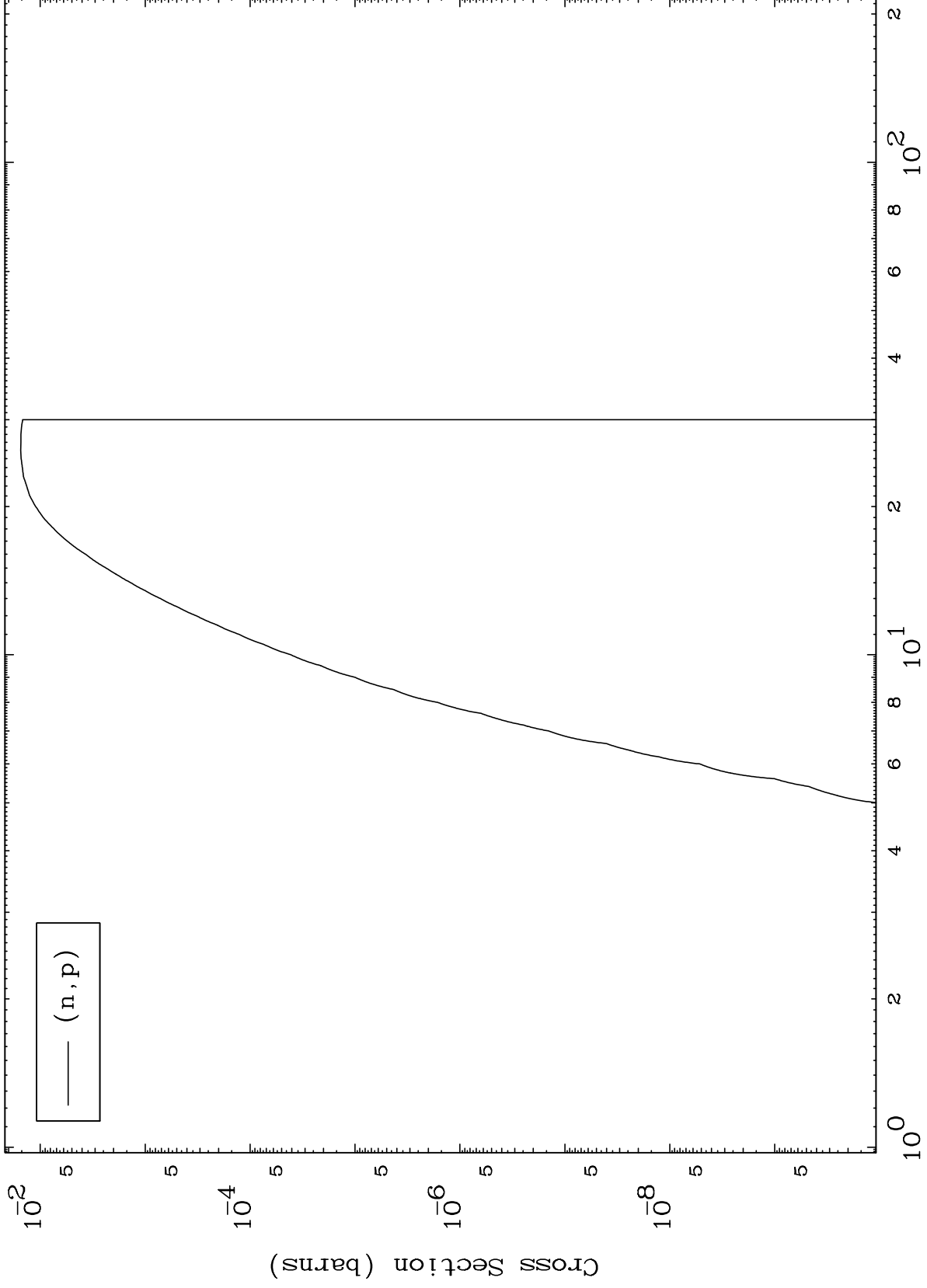
Incident Energy (MeV)

88-Ra-225

MAT 8831

(n,p) Levels
293 Kelvin Cross Sections

88-Ra-225



(n,p)

11

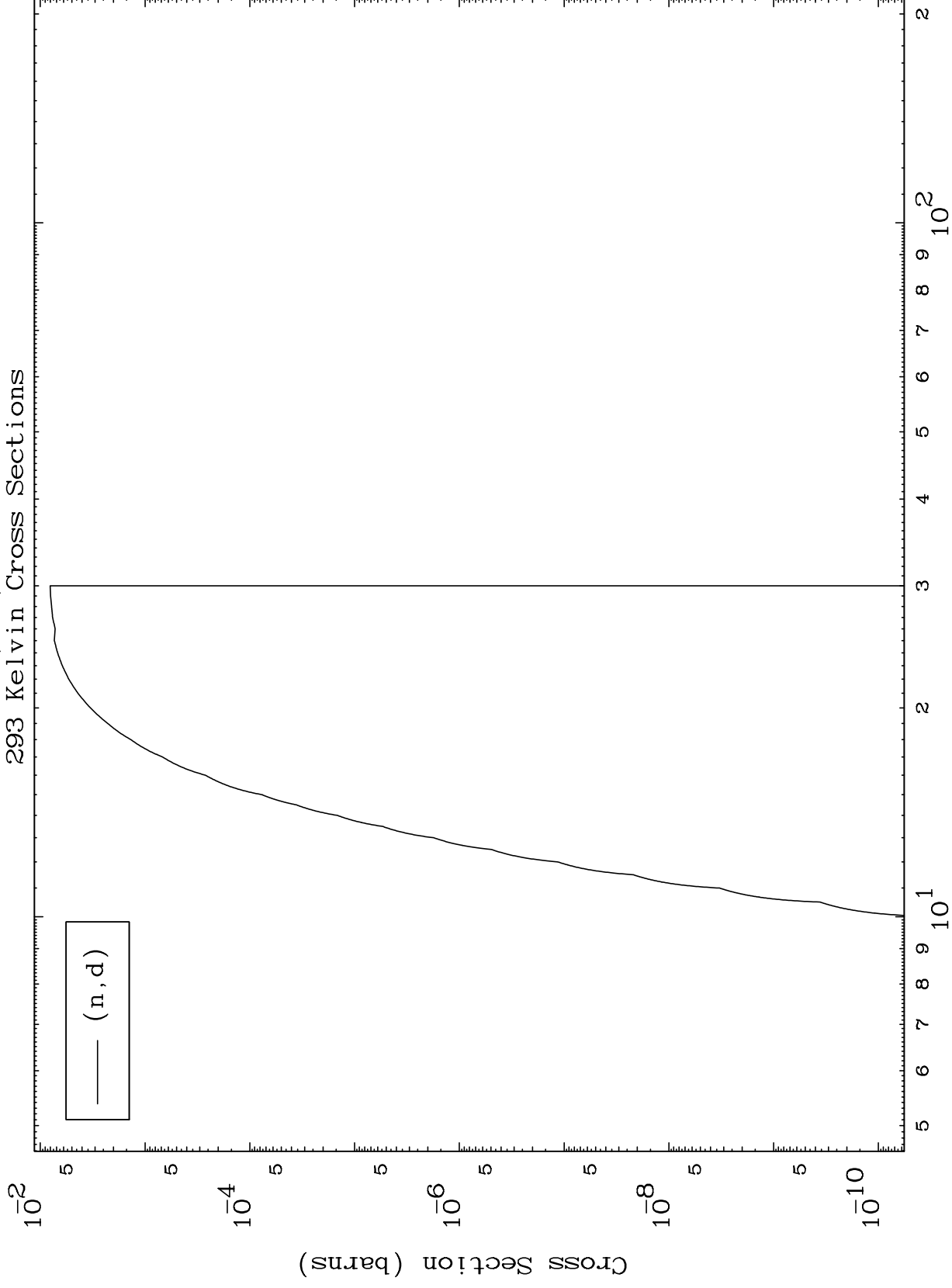
Incident Energy (MeV)

88-Ra-225

MAT 8831

(n,d) Levels
293 Kelvin Cross Sections

88-Ra-225



12

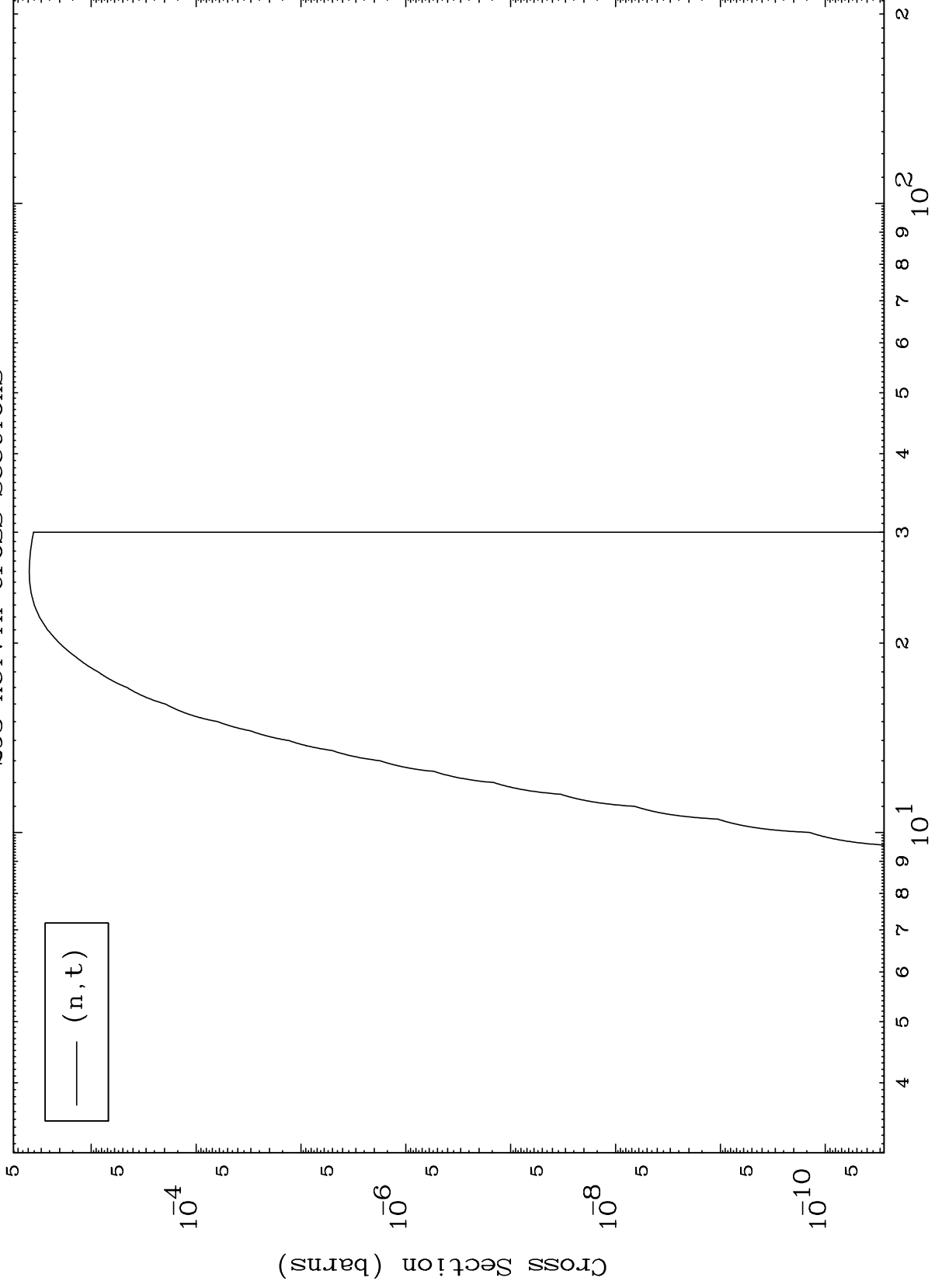
Incident Energy (MeV)

88-Ra-225

MAT 8831

(n,t) Levels
293 Kelvin Cross Sections

88-Ra-225



13

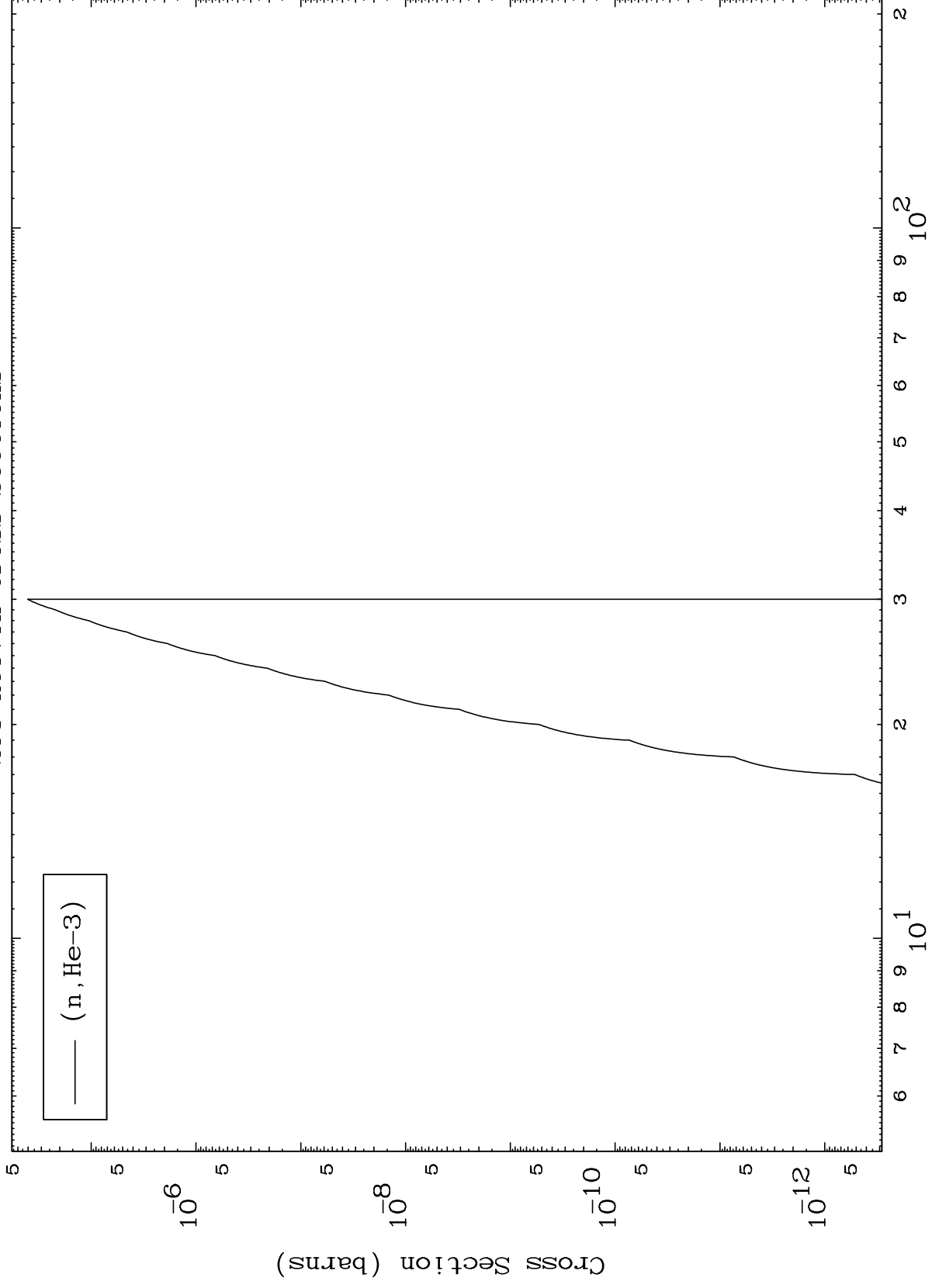
Incident Energy (MeV)

88-Ra-225

MAT 8831

(n,He3) Levels
293 Kelvin Cross Sections

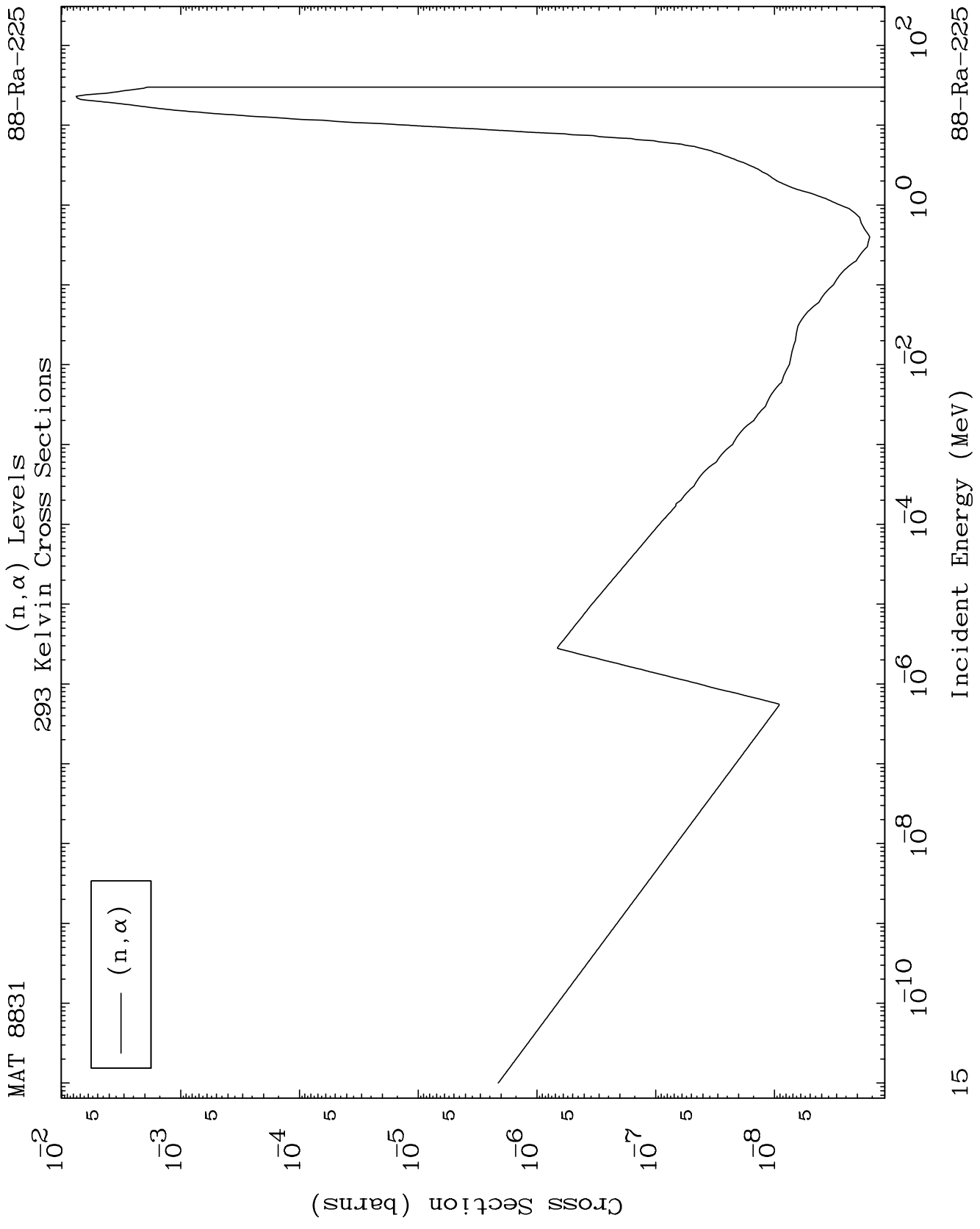
88-Ra-225

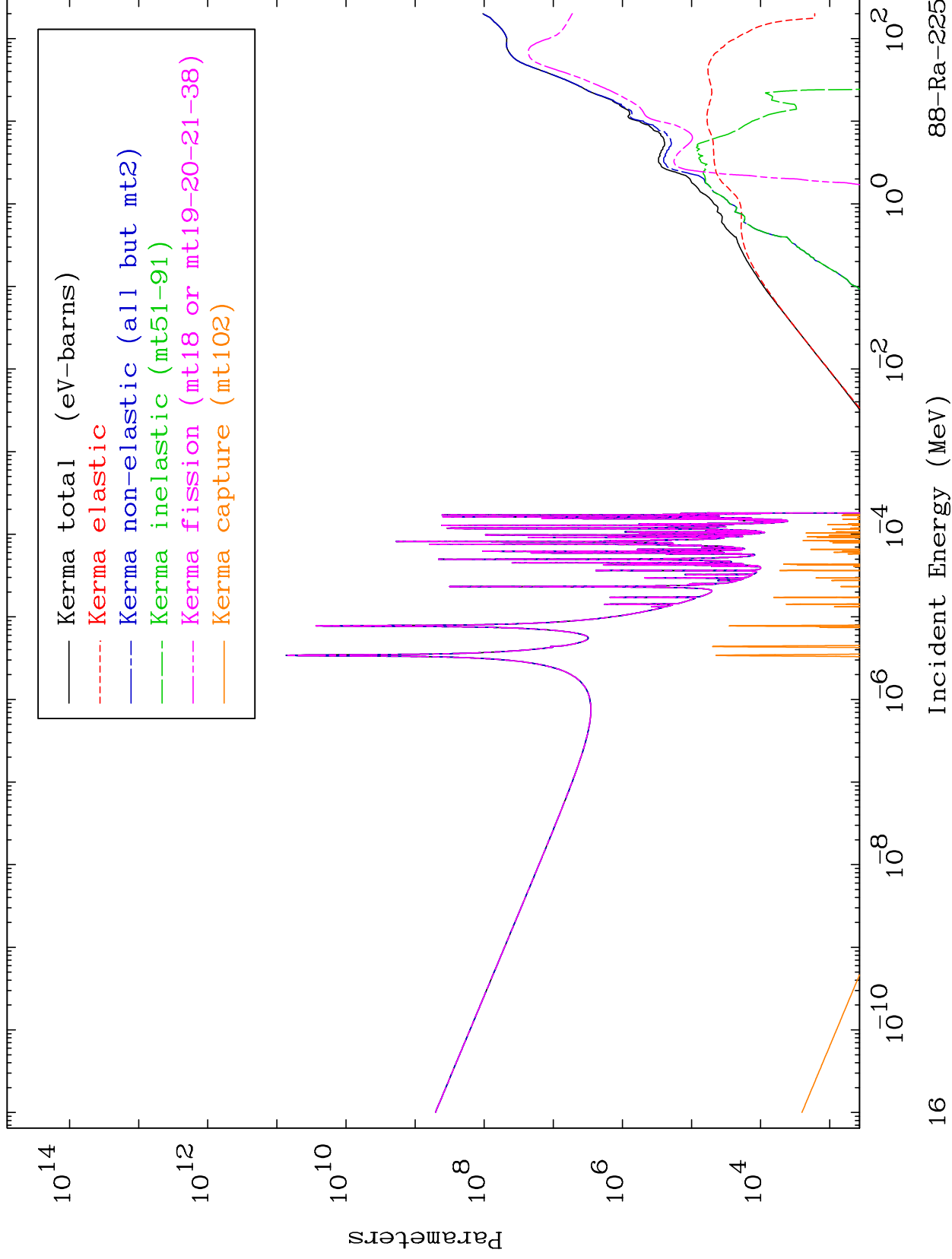


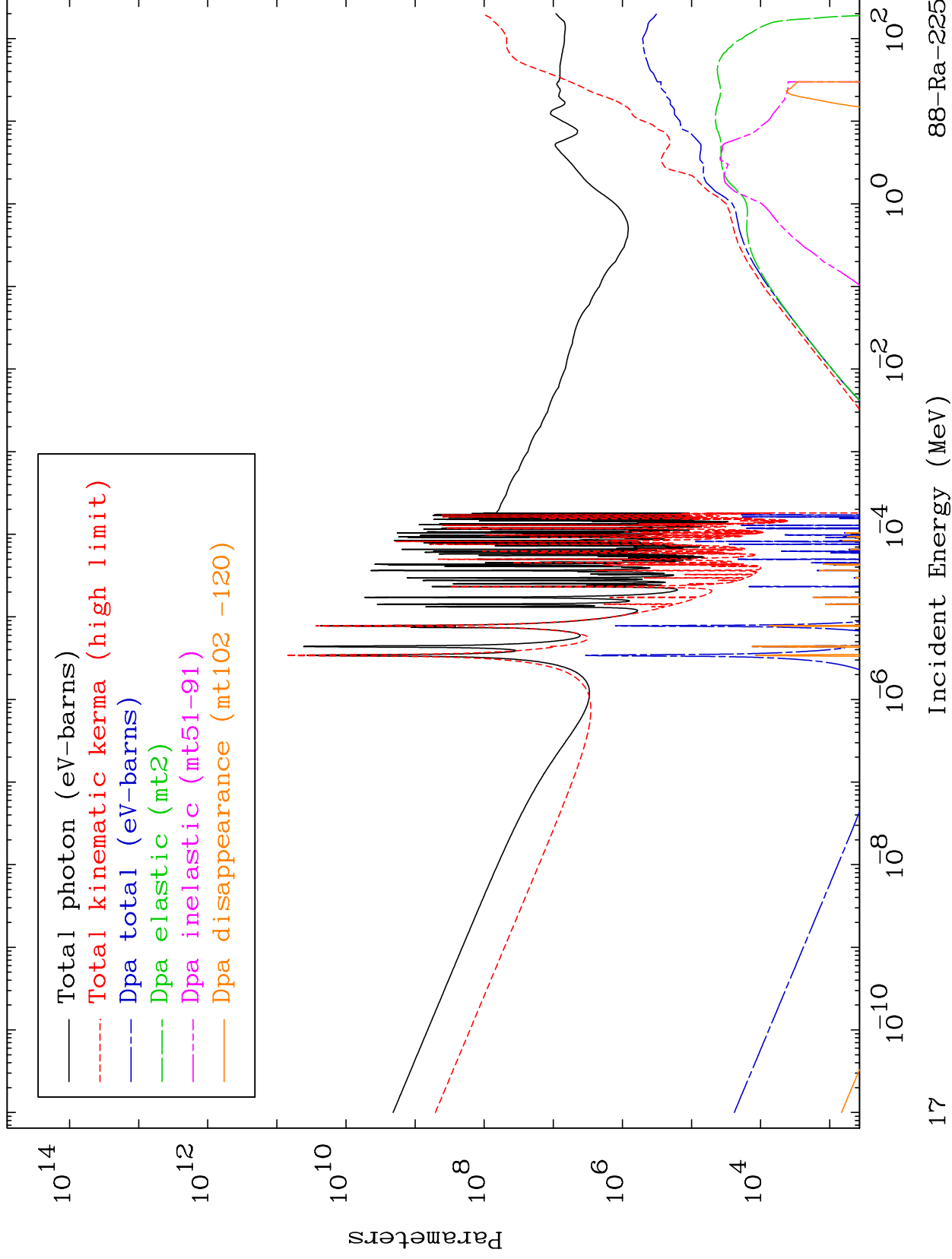
14

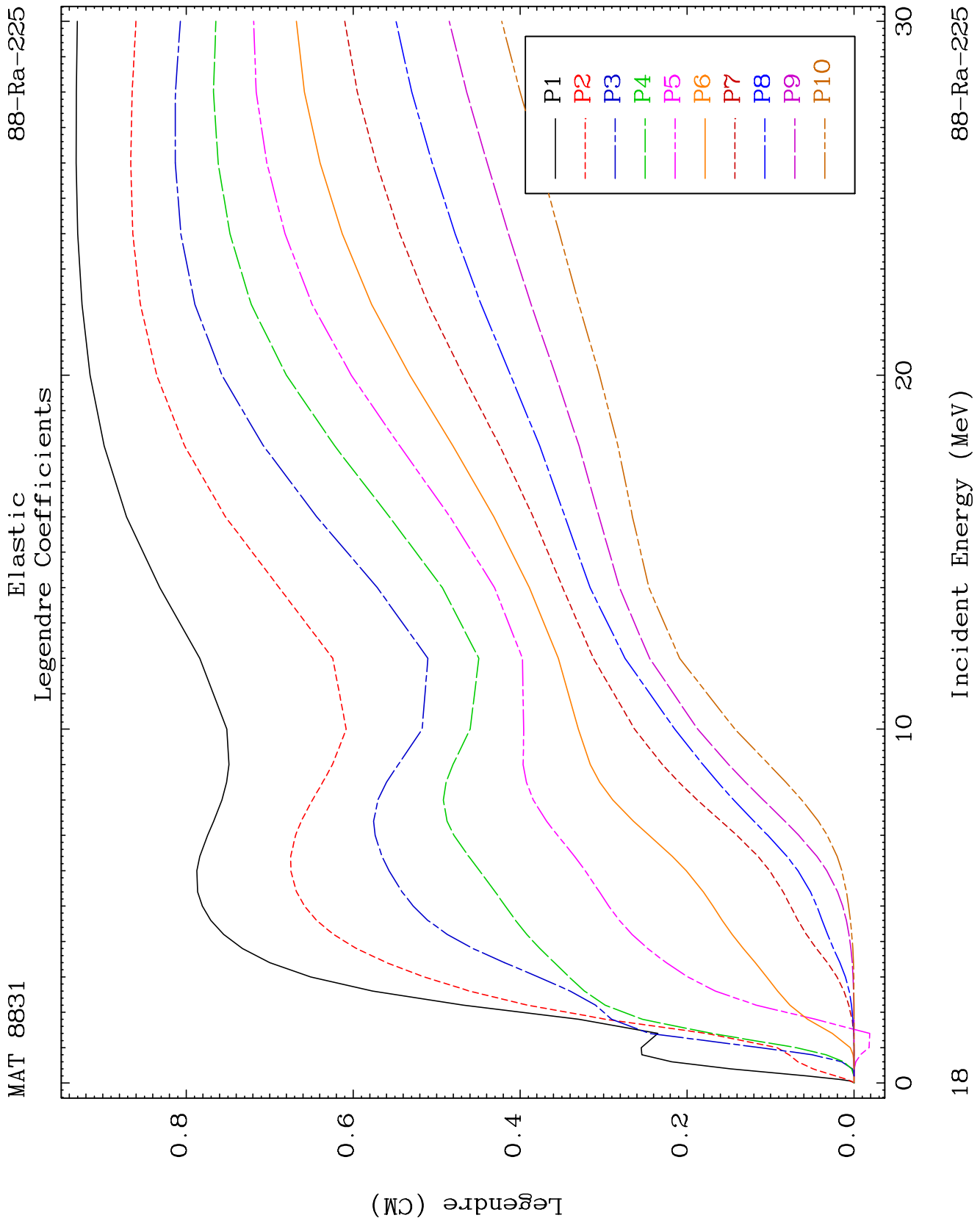
Incident Energy (MeV)

88-Ra-225





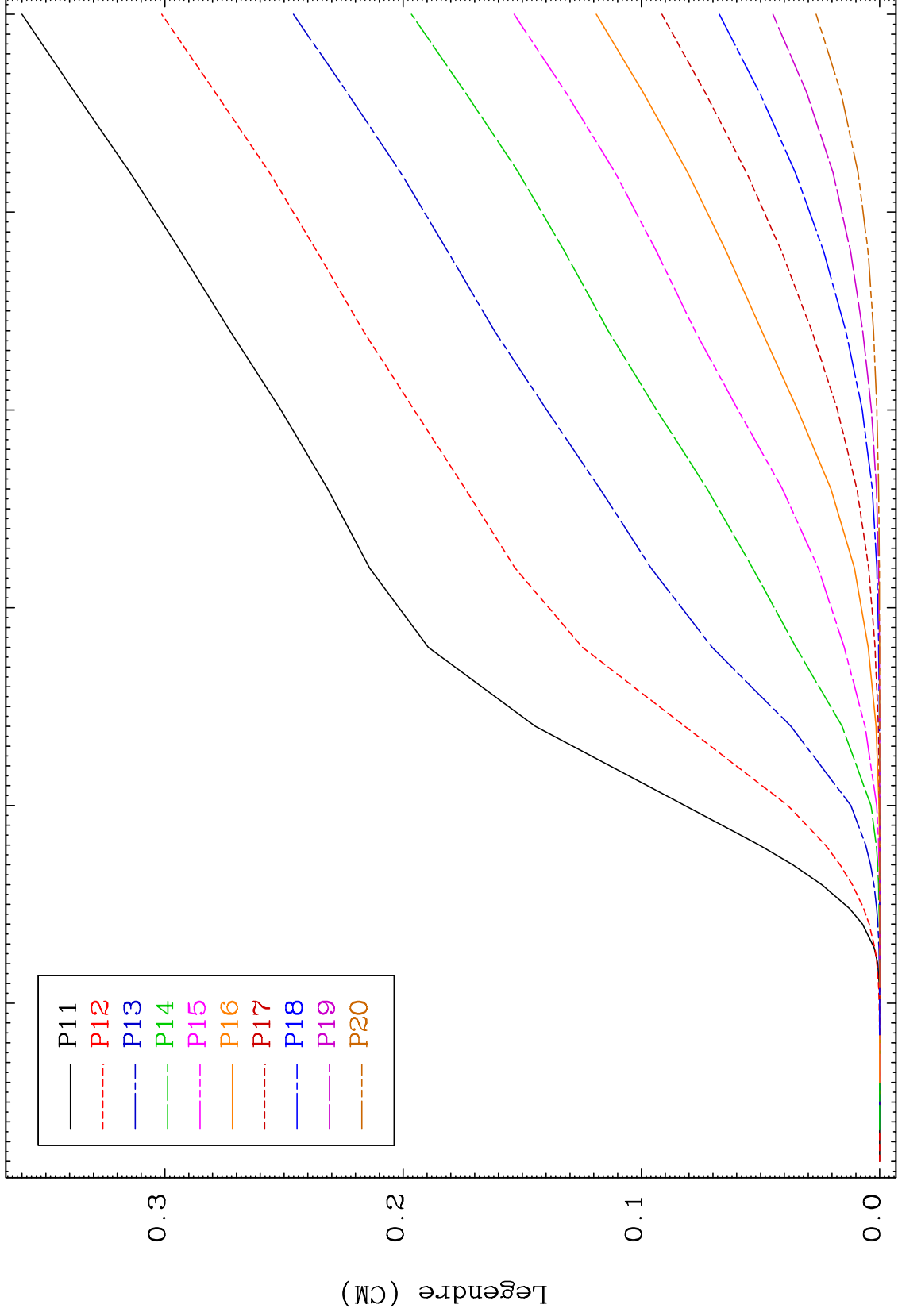




MAT 8831

Elastic Legendre Coefficients

88-Ra-225



19

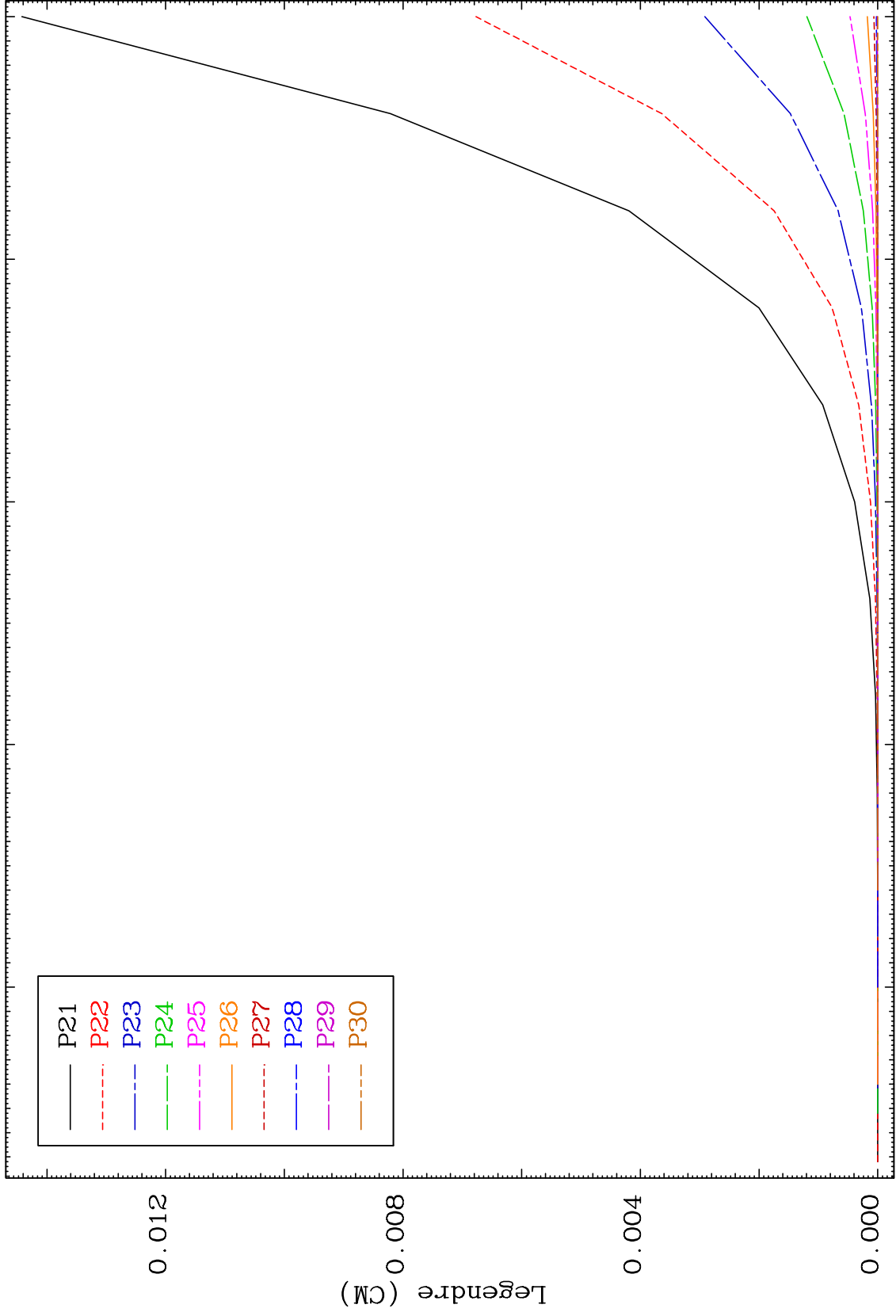
Incident Energy (MeV)

88-Ra-225

MAT 8831

Elastic
Legendre Coefficients

88-Ra-225



20

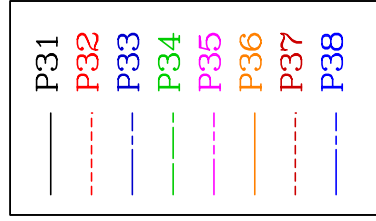
Incident Energy (MeV)

88-Ra-225

MAT 8831

Elastic Legendre Coefficients

88-Ra-225



$\times 10^{-7}$

Legendre (CM)

6

4

2

0

18

20

22

24

26

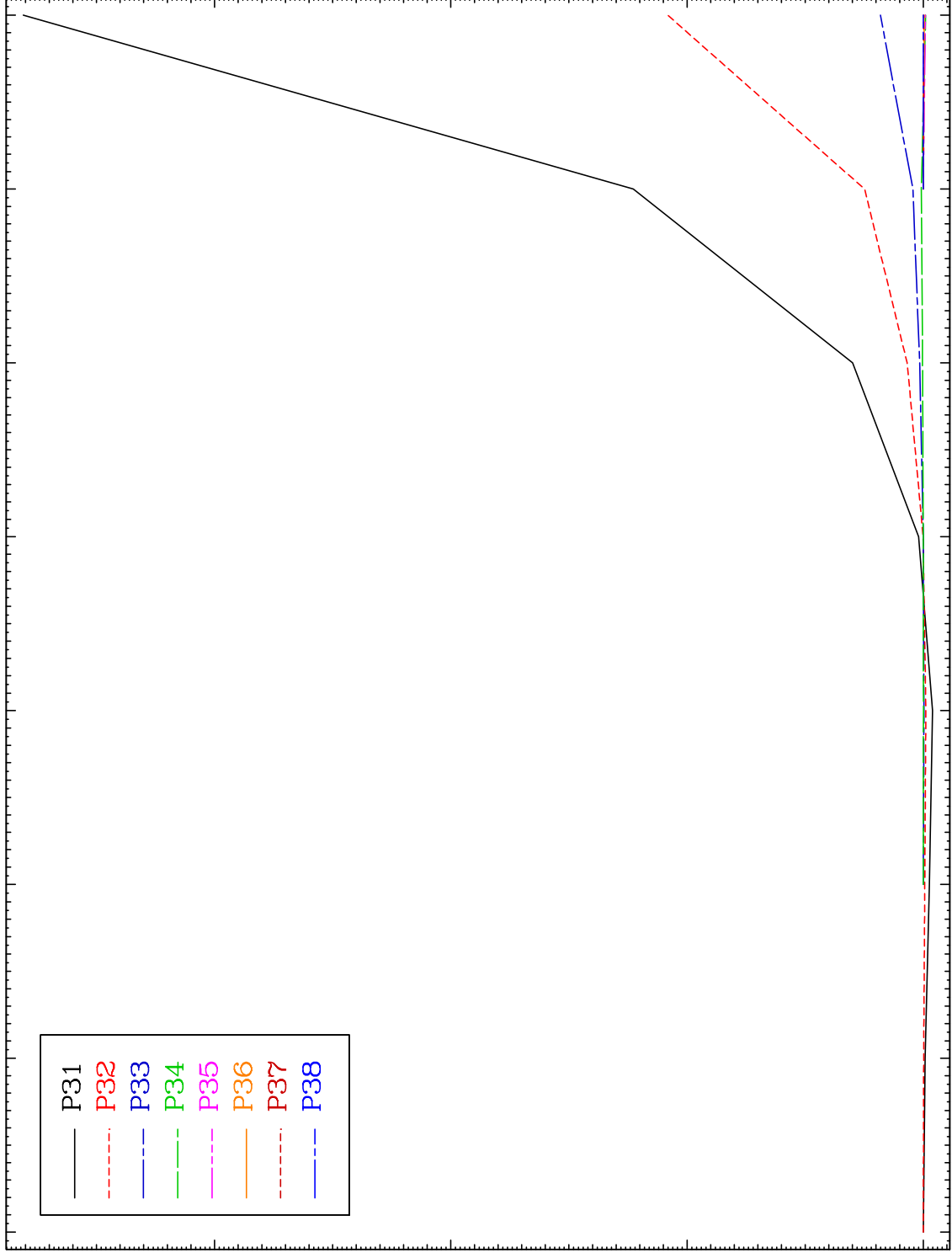
28

30

21

Incident Energy (MeV)

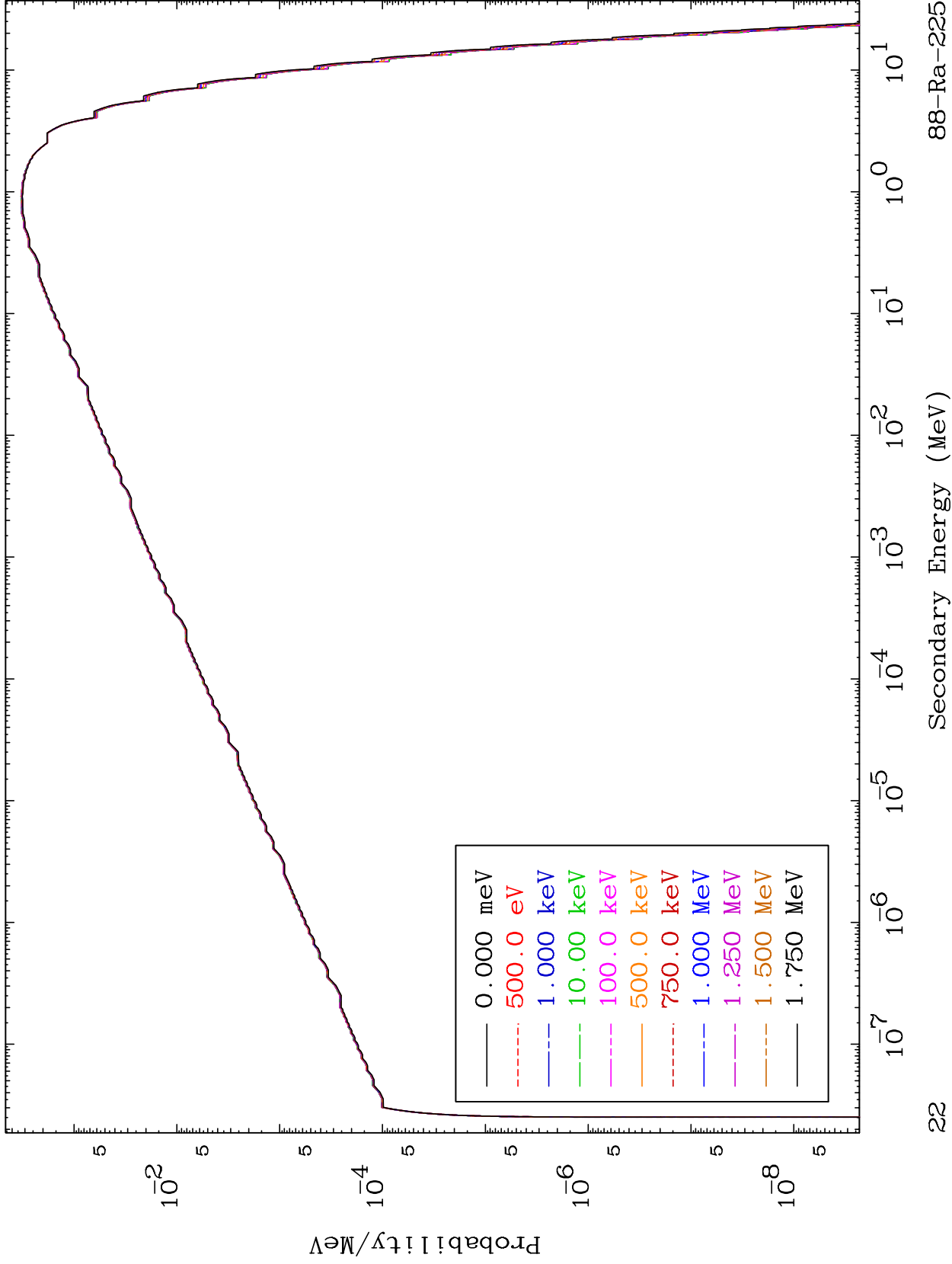
88-Ra-225



MAT 8831

Fission Energy Distribution

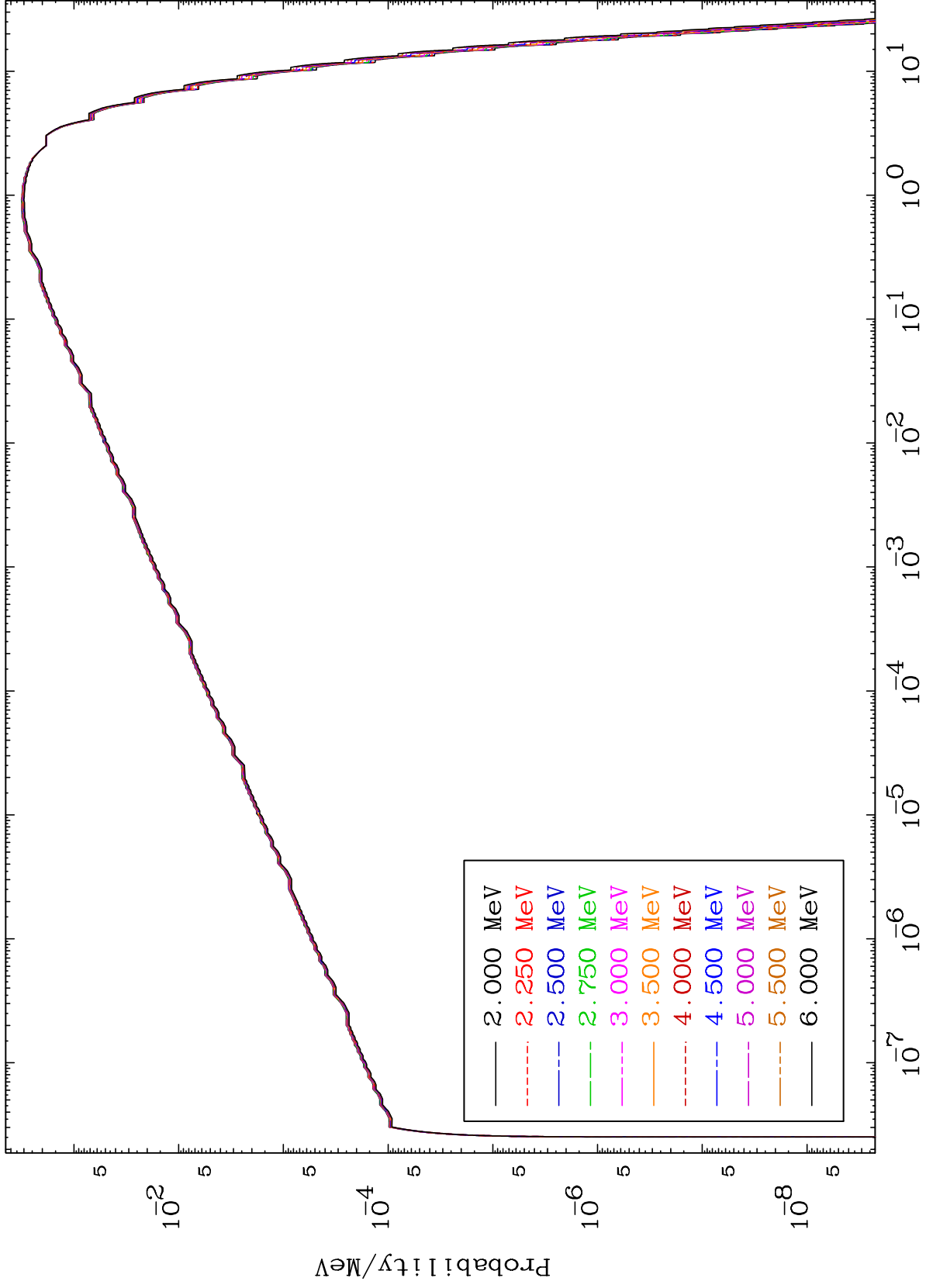
88-Ra-225



MAT 8831

Fission Energy Distribution

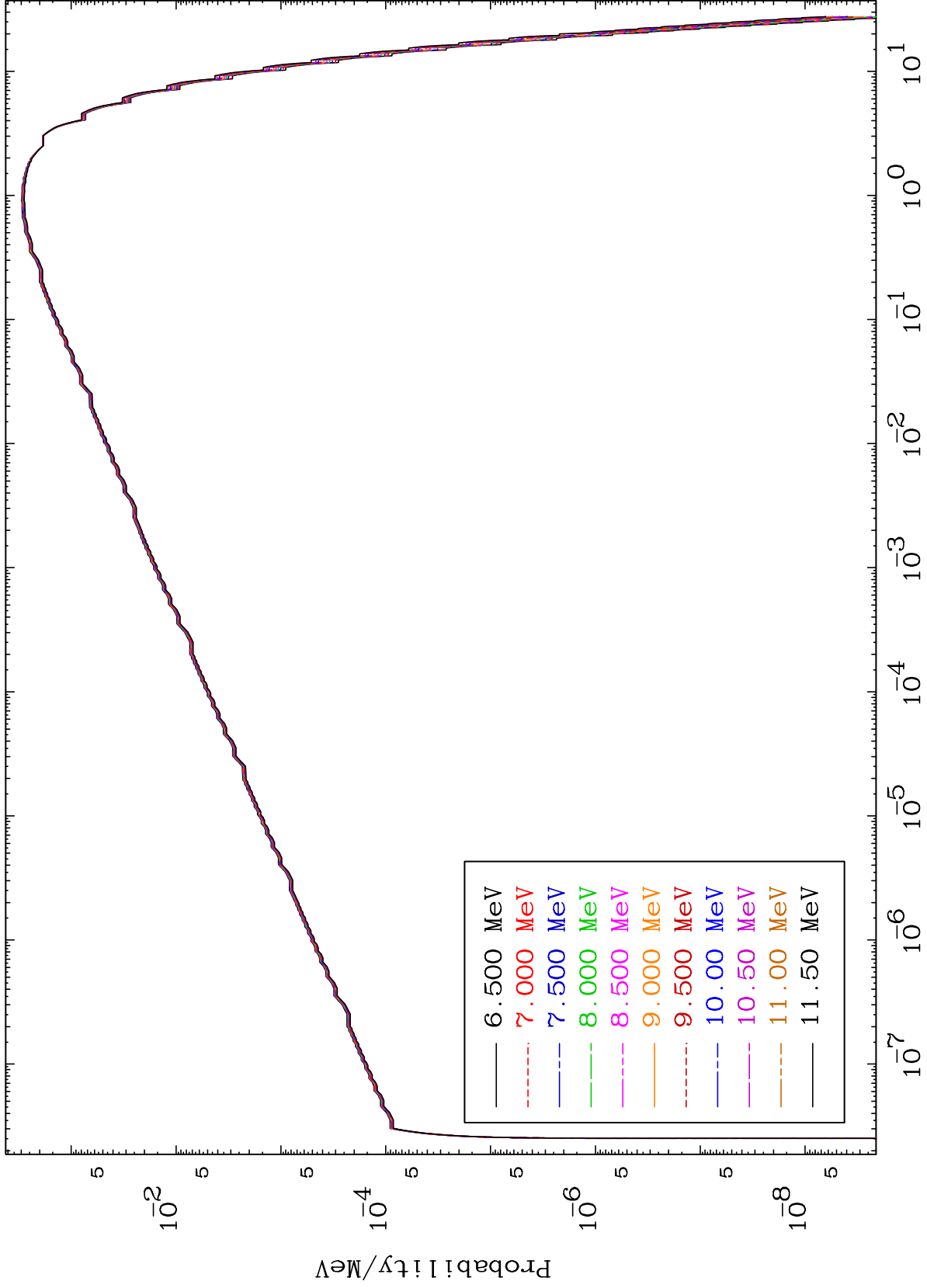
88-Ra-225



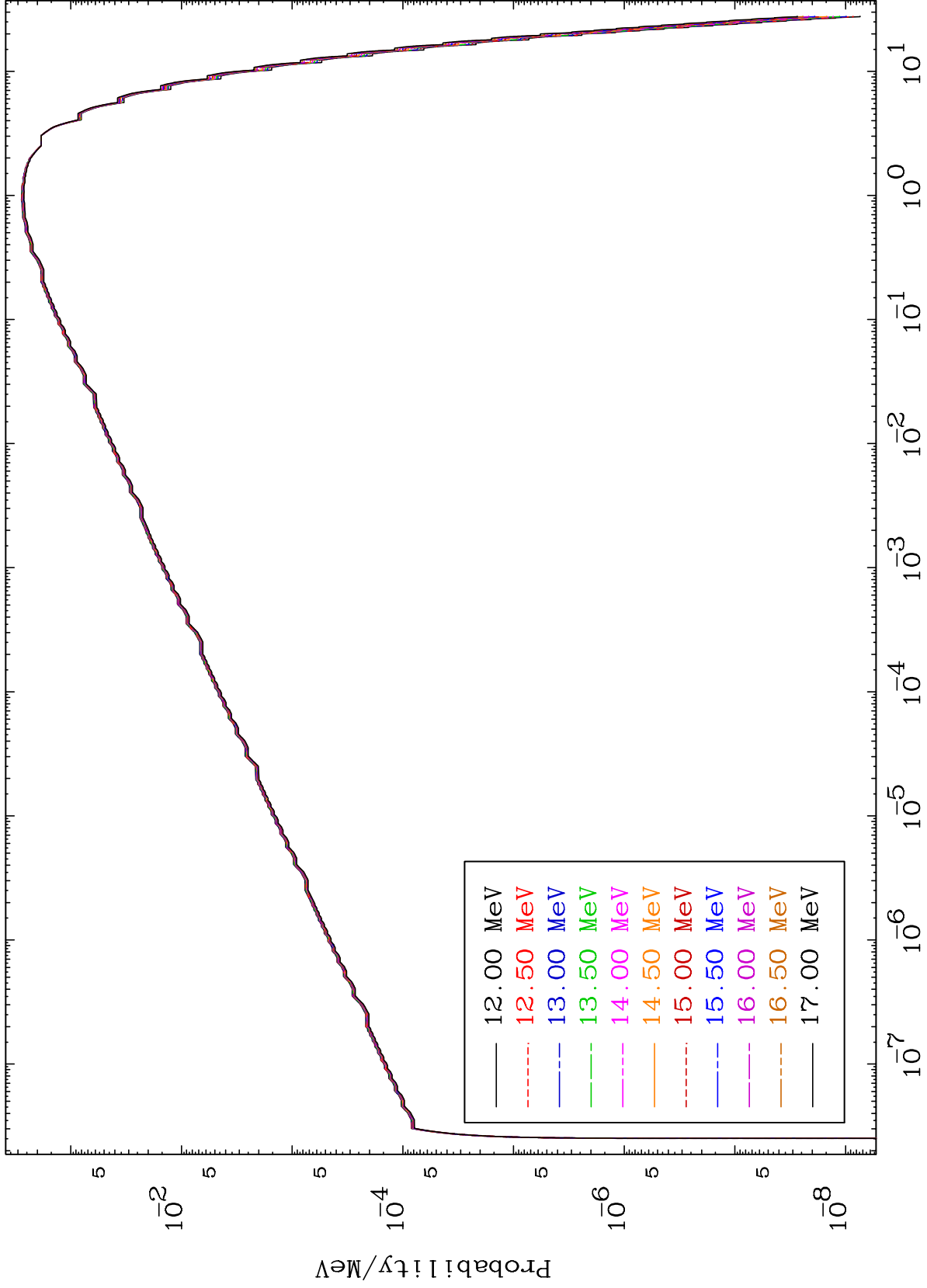
MAT 8831

Fission Energy Distribution

88-Ra-225



Fission
Energy Distribution



MAT 8831

Fission Energy Distribution

88-Ra-225

