

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

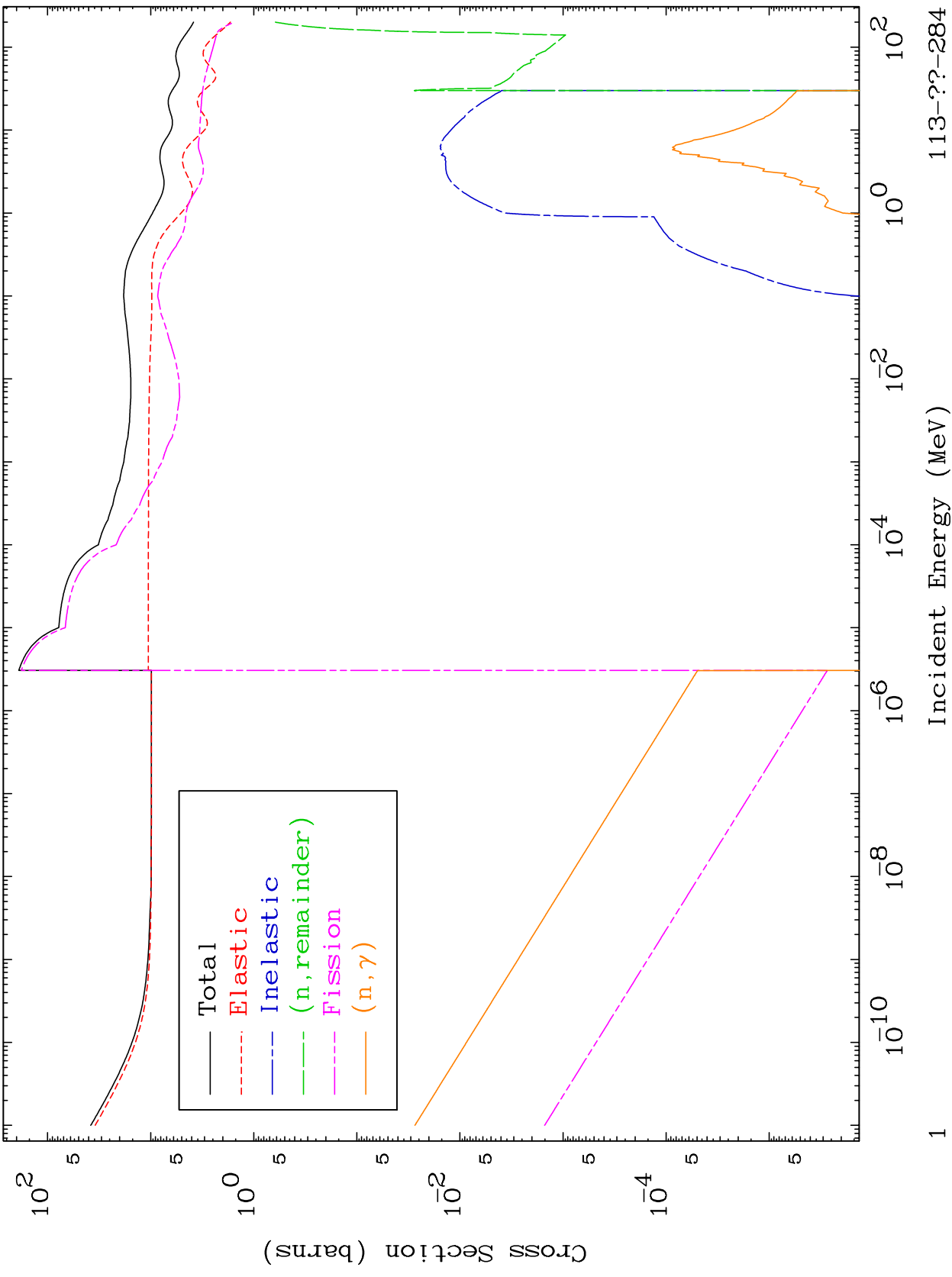
Press Mouse Button to Start

MAT 1384

Major

293 Kelvin Cross Sections

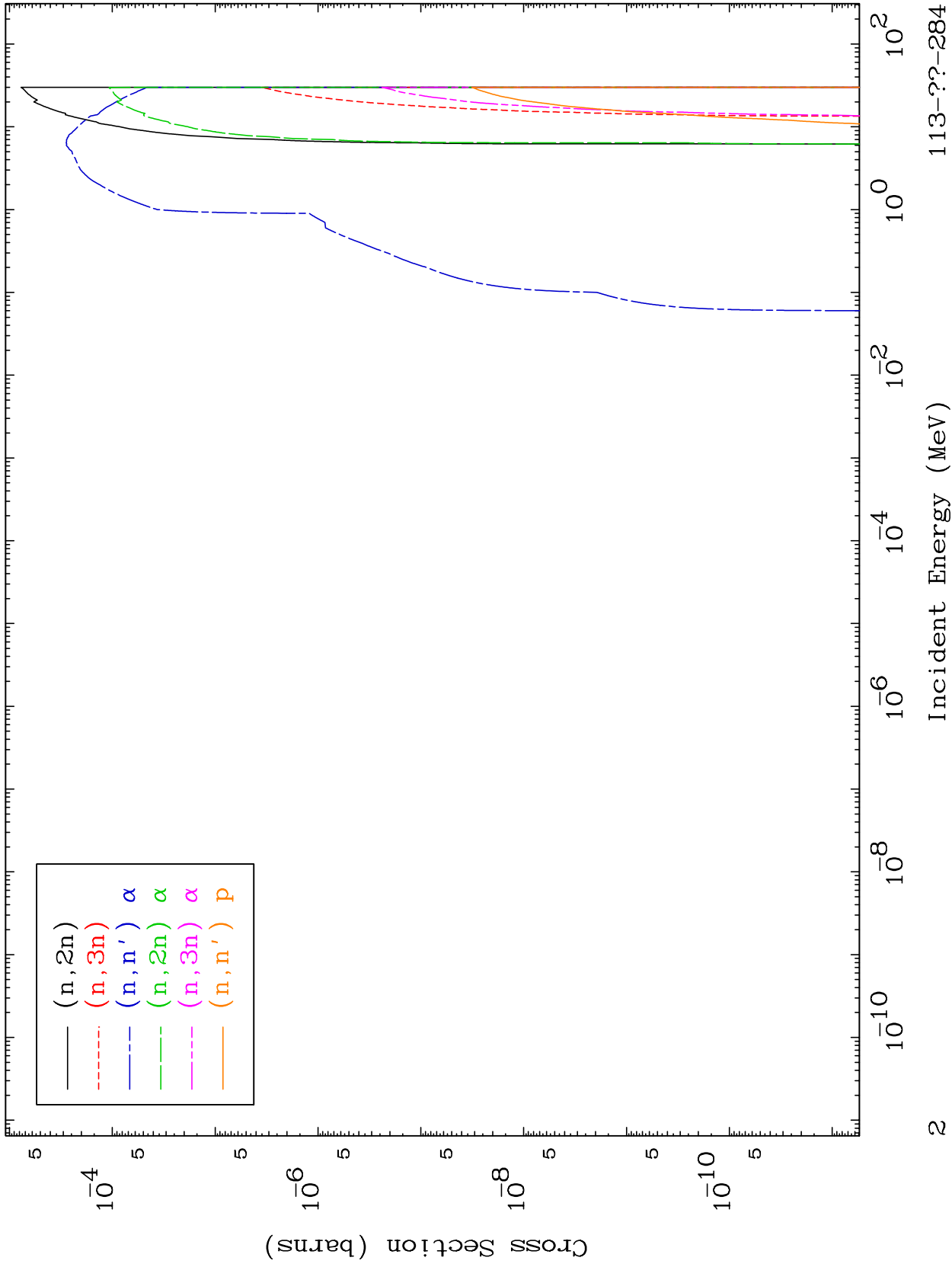
113-??-284



MAT 1384

Neutron Production
293 Kelvin Cross Sections

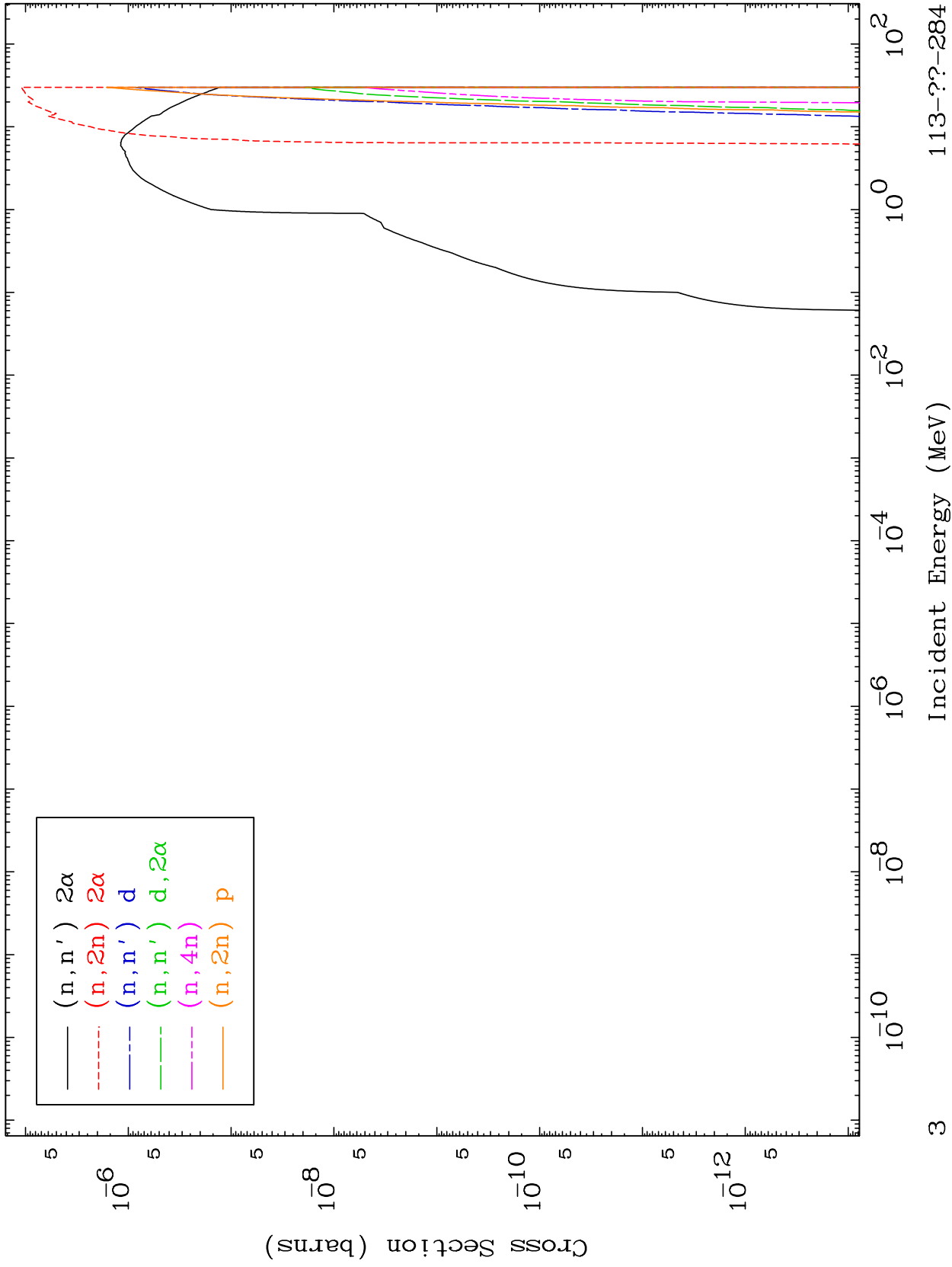
113-??-284



MAT 1384

Neutron Production
293 Kelvin Cross Sections

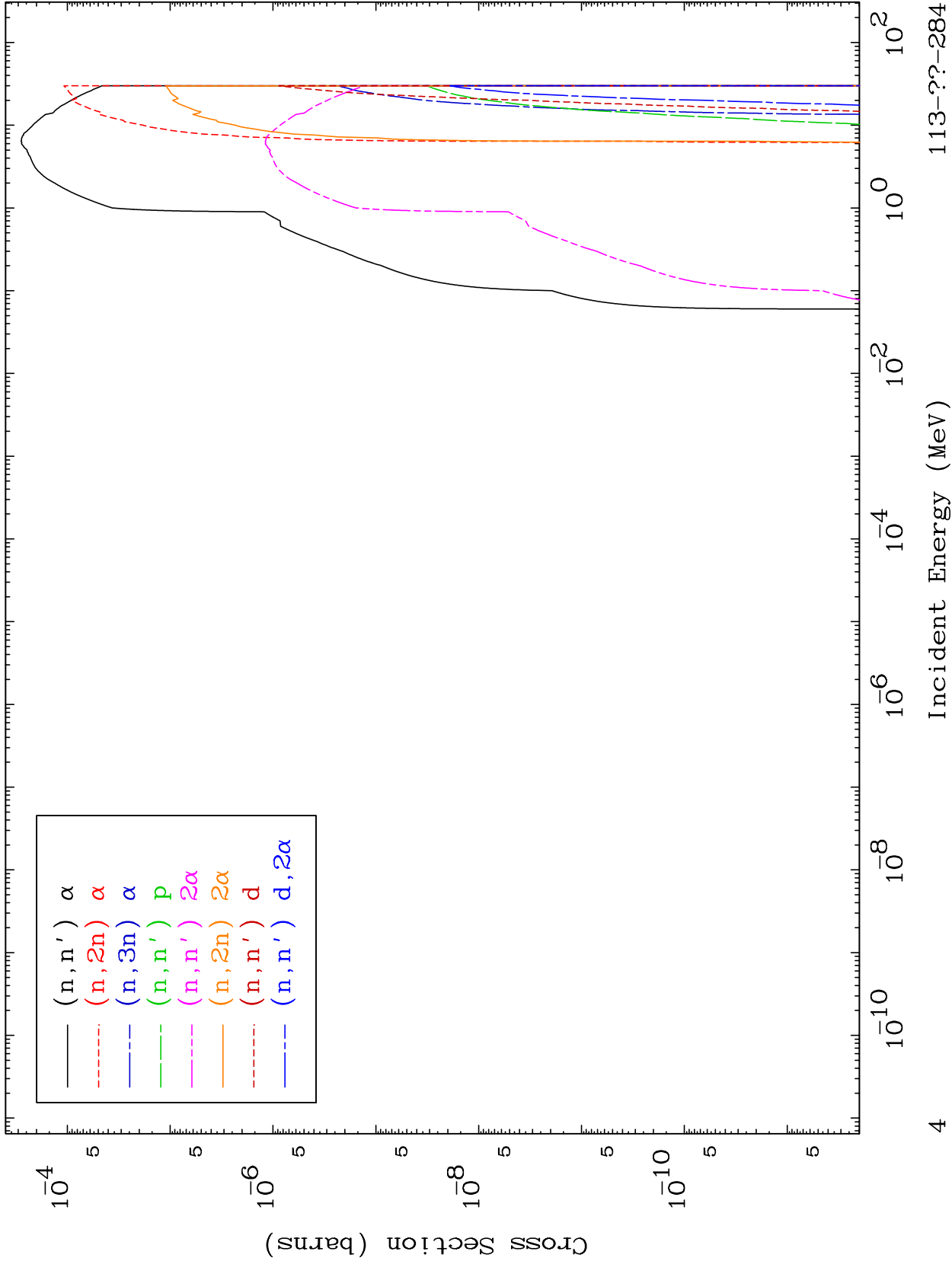
113-??-284



MAT 1384

Charged Particle
293 Kelvin Cross Sections

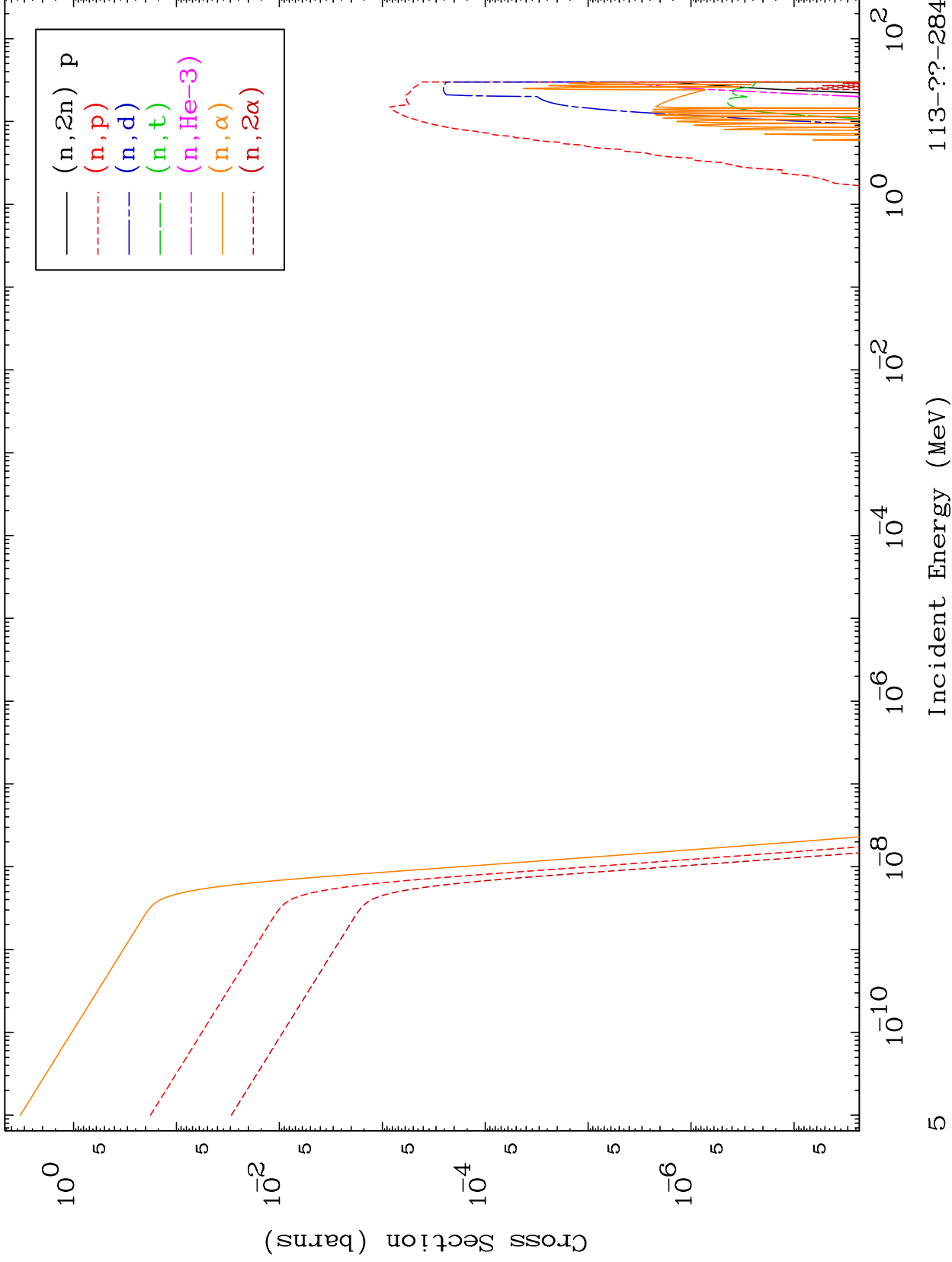
113-??-284



MAT 1384

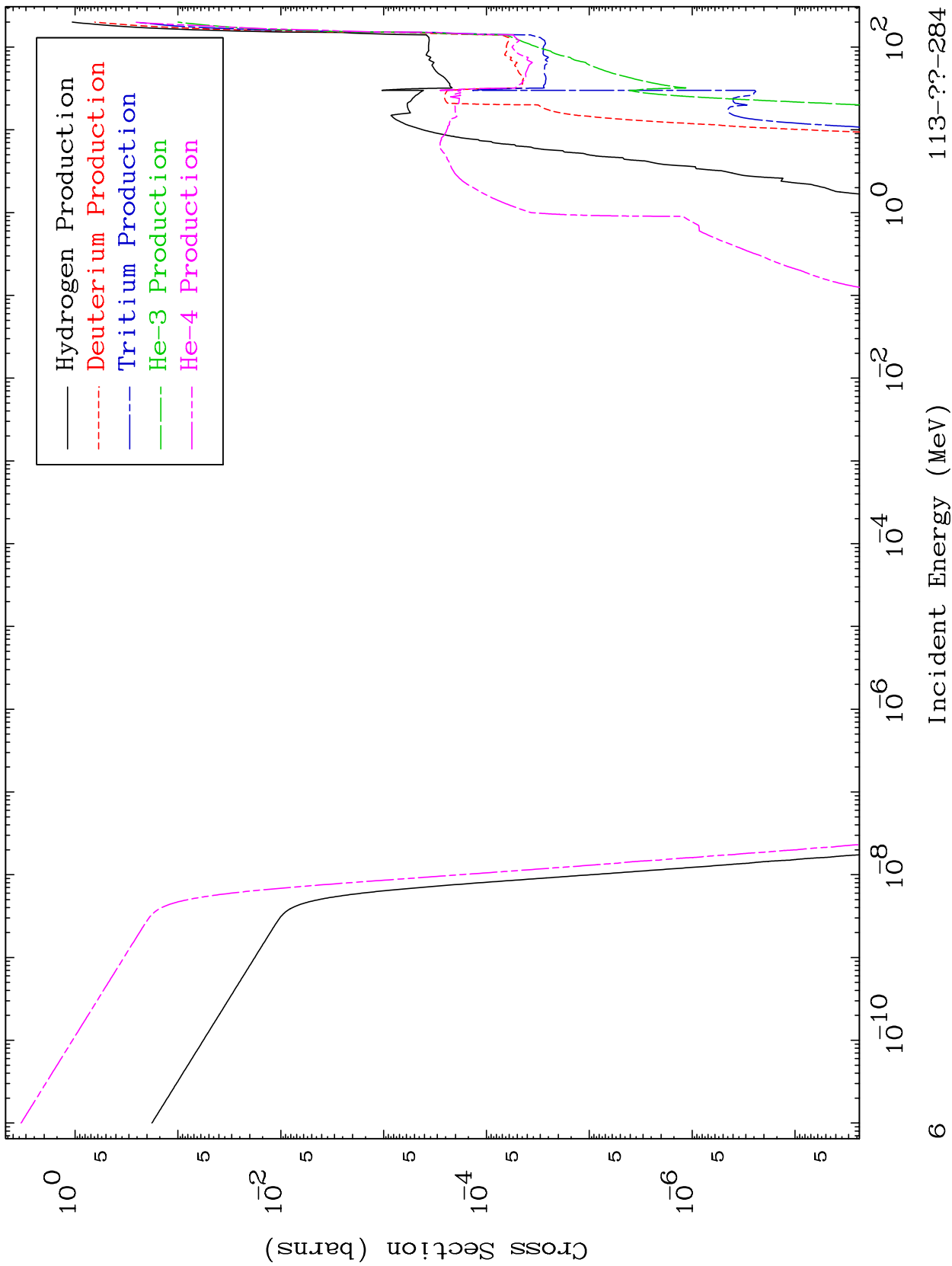
Charged Particle
293 Kelvin Cross Sections

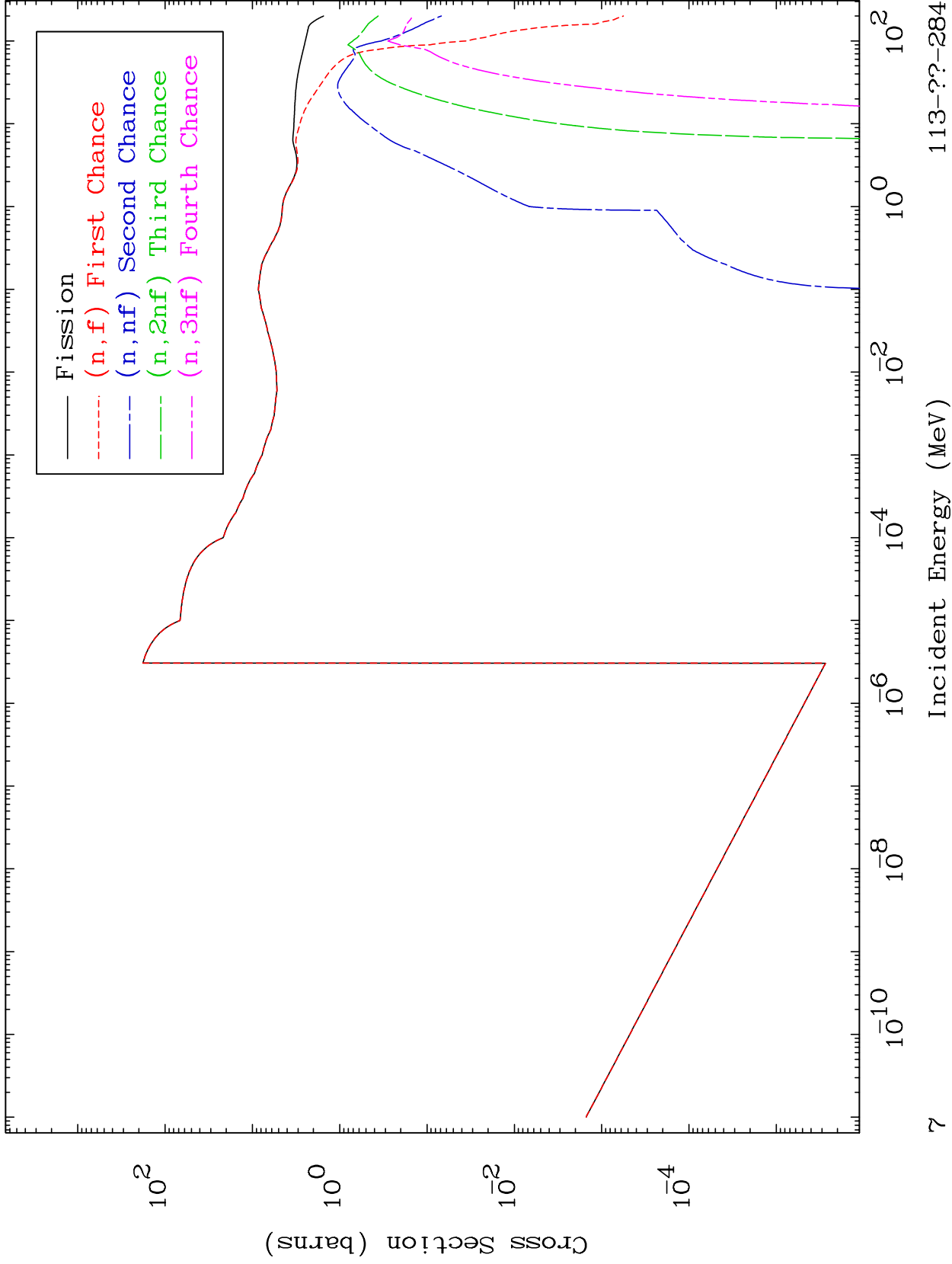
113-??-284



5

113-??-284



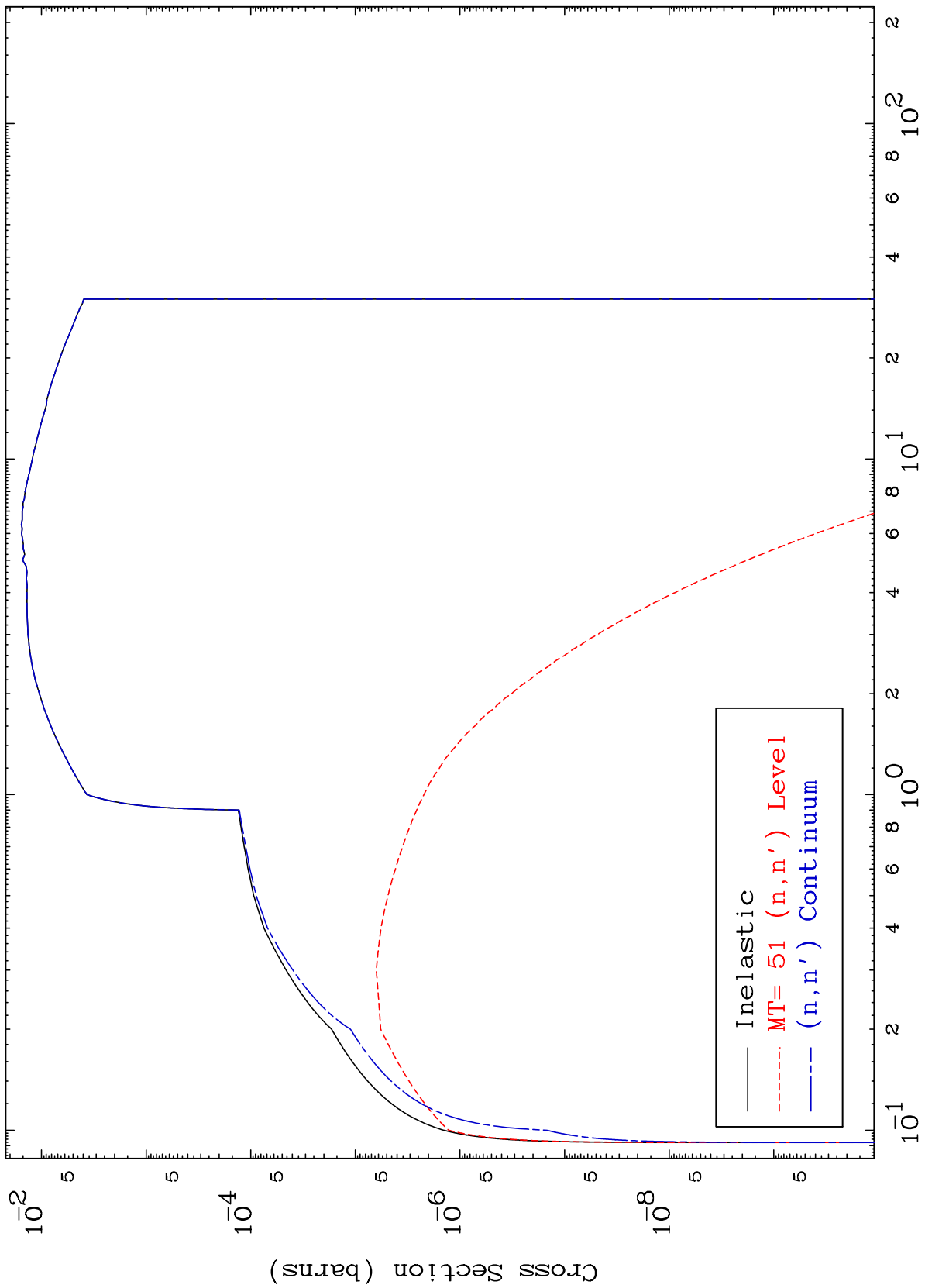


MAT 1384

(n,n') Level

113-??-284

293 Kelvin Cross Sections



Incident Energy (MeV)

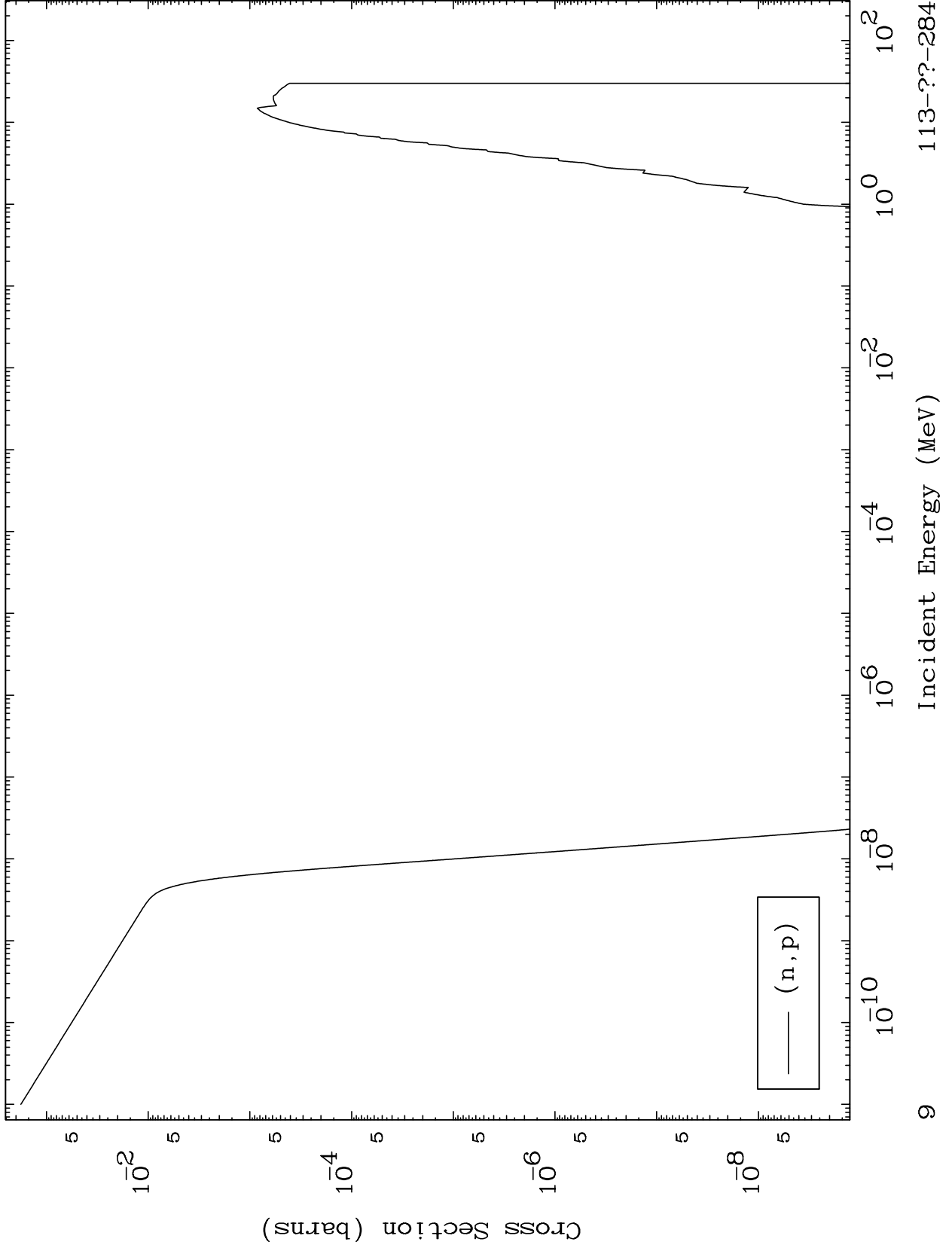
113-??-284

8

MAT 1384

(n,p) Levels
293 Kelvin Cross Sections

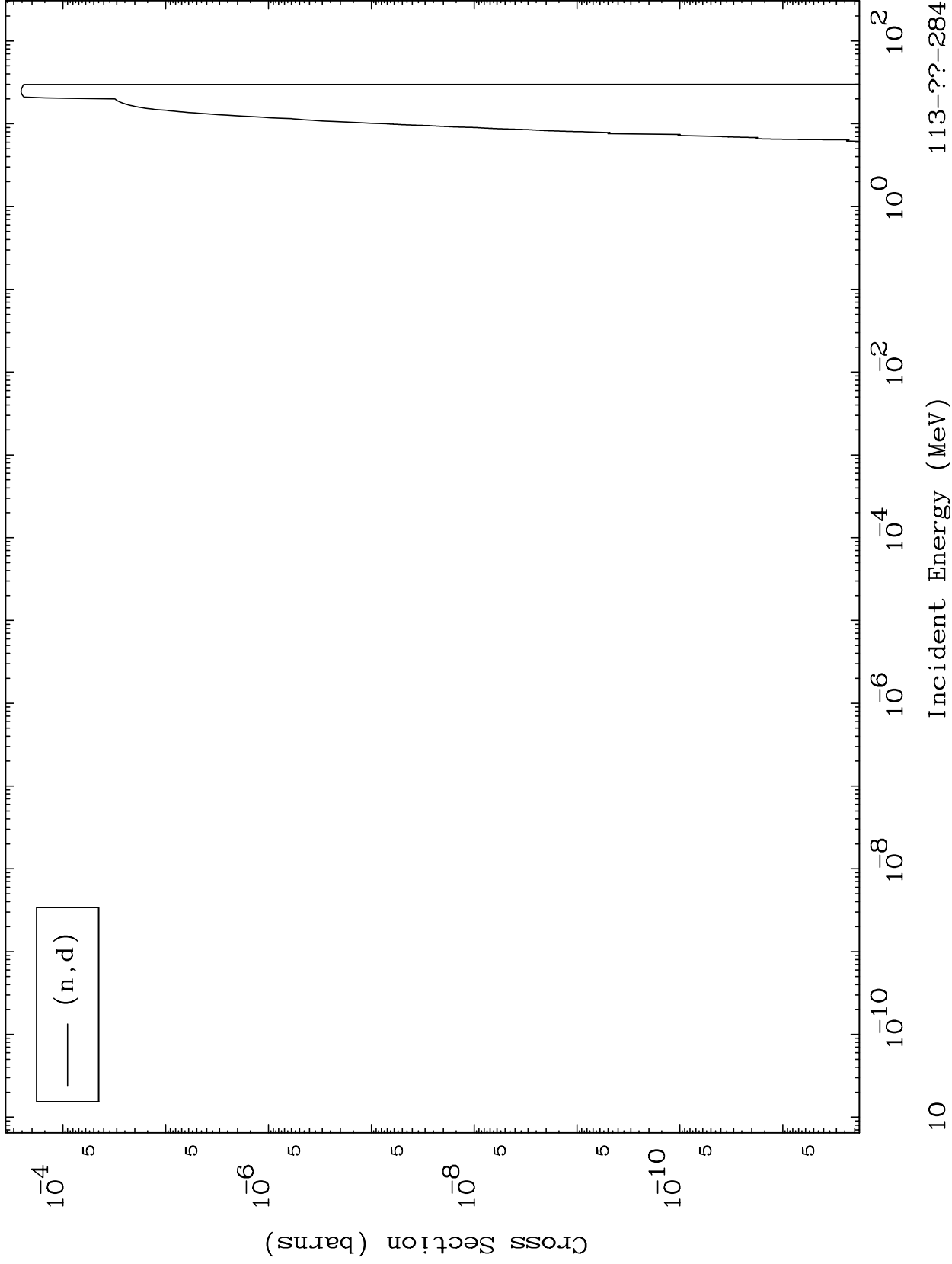
113-??-284



MAT 1384

(n,d) Levels
293 Kelvin Cross Sections

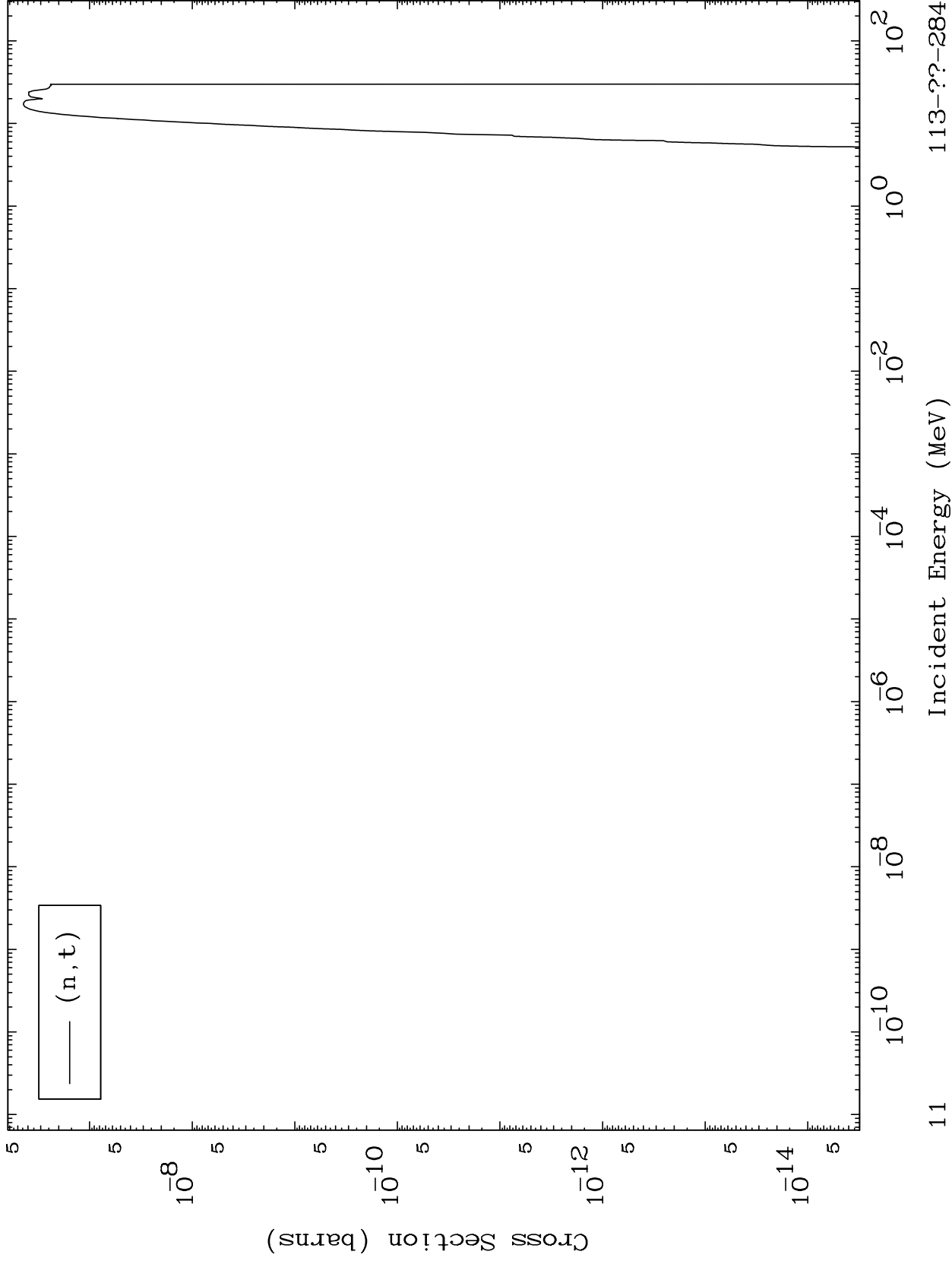
113-??-284



MAT 1384

(n,t) Levels
293 Kelvin Cross Sections

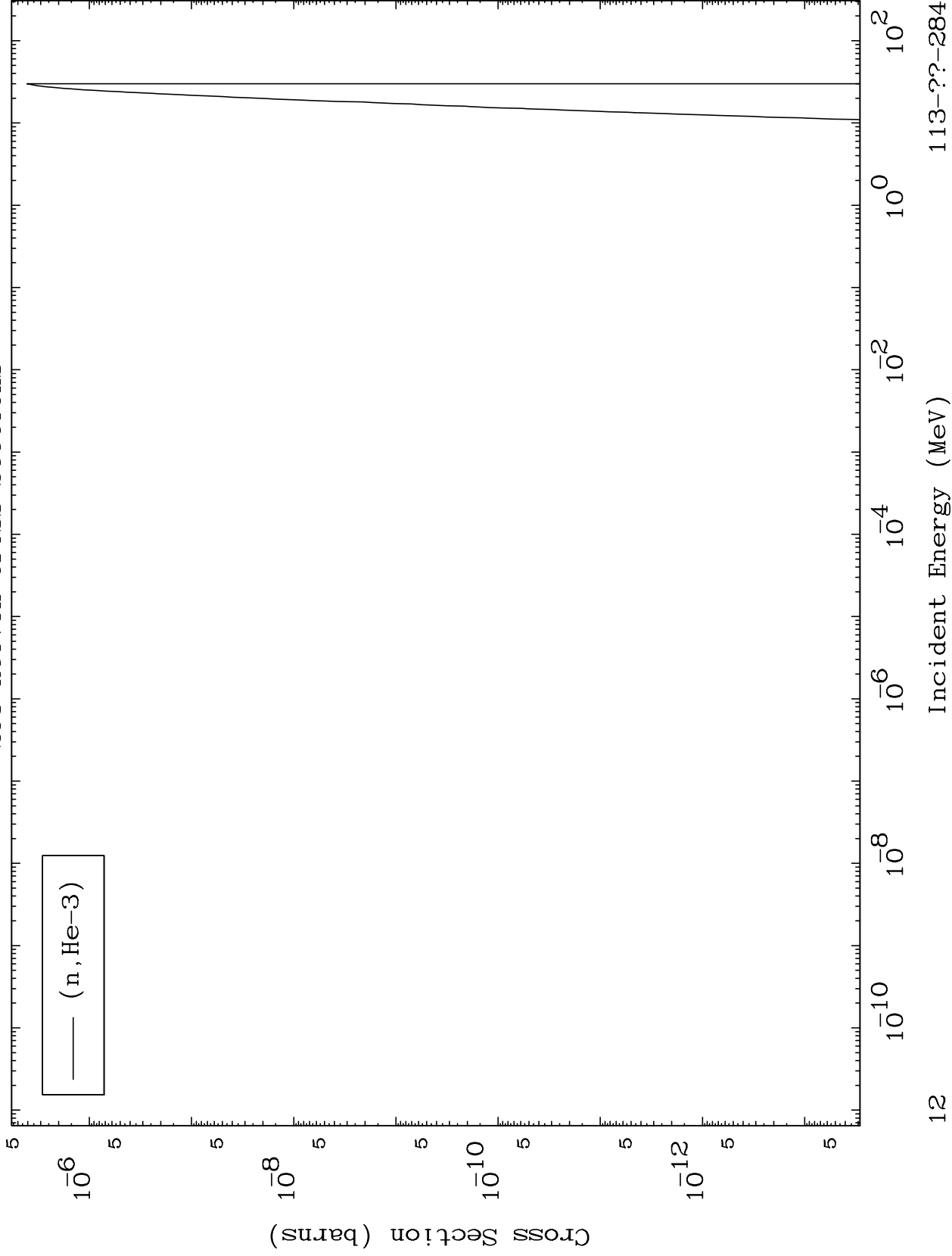
113-??-284



MAT 1384

(n,He3) Levels
293 Kelvin Cross Sections

113-??-284



12

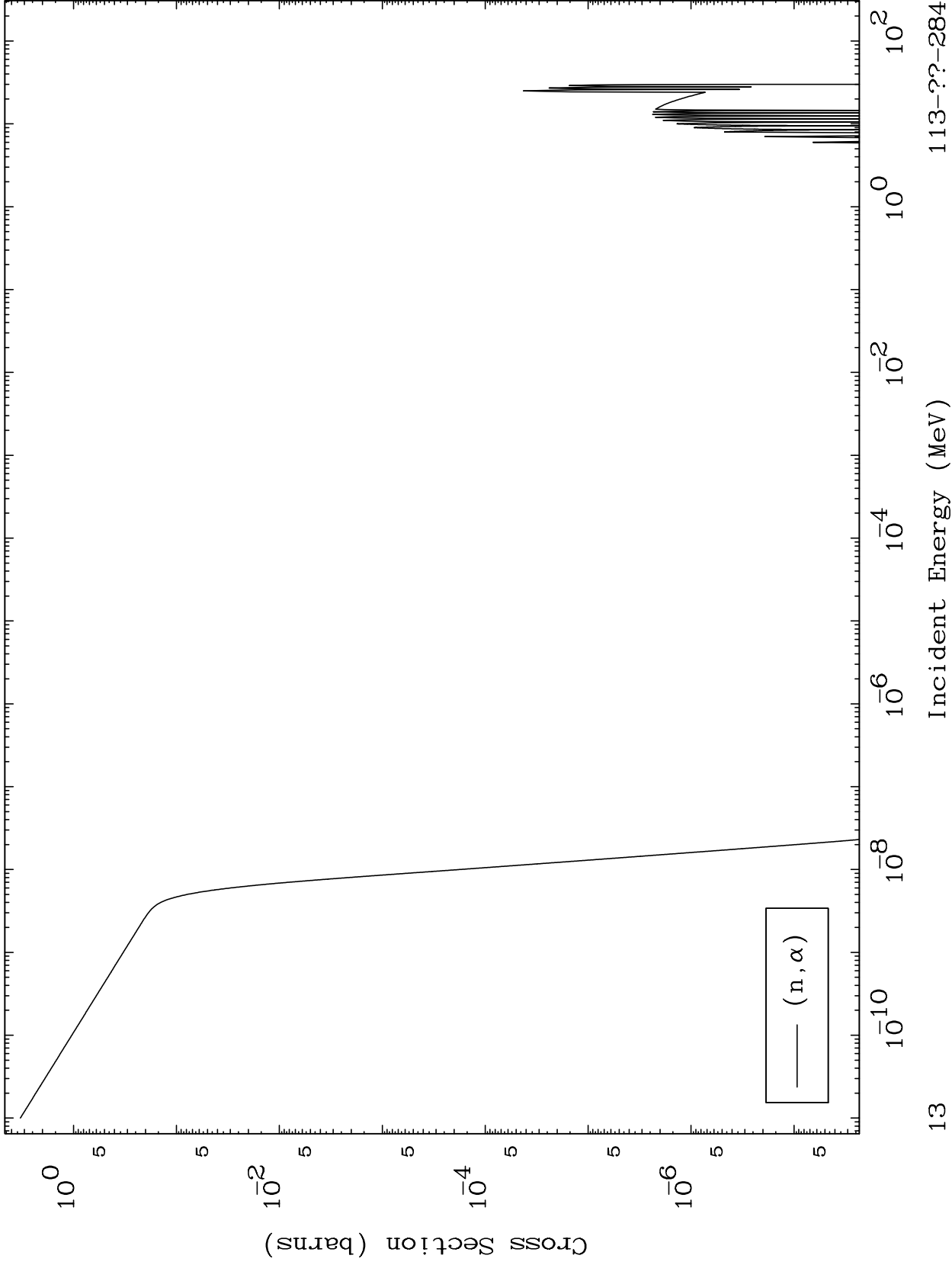
Incident Energy (MeV)

113-??-284

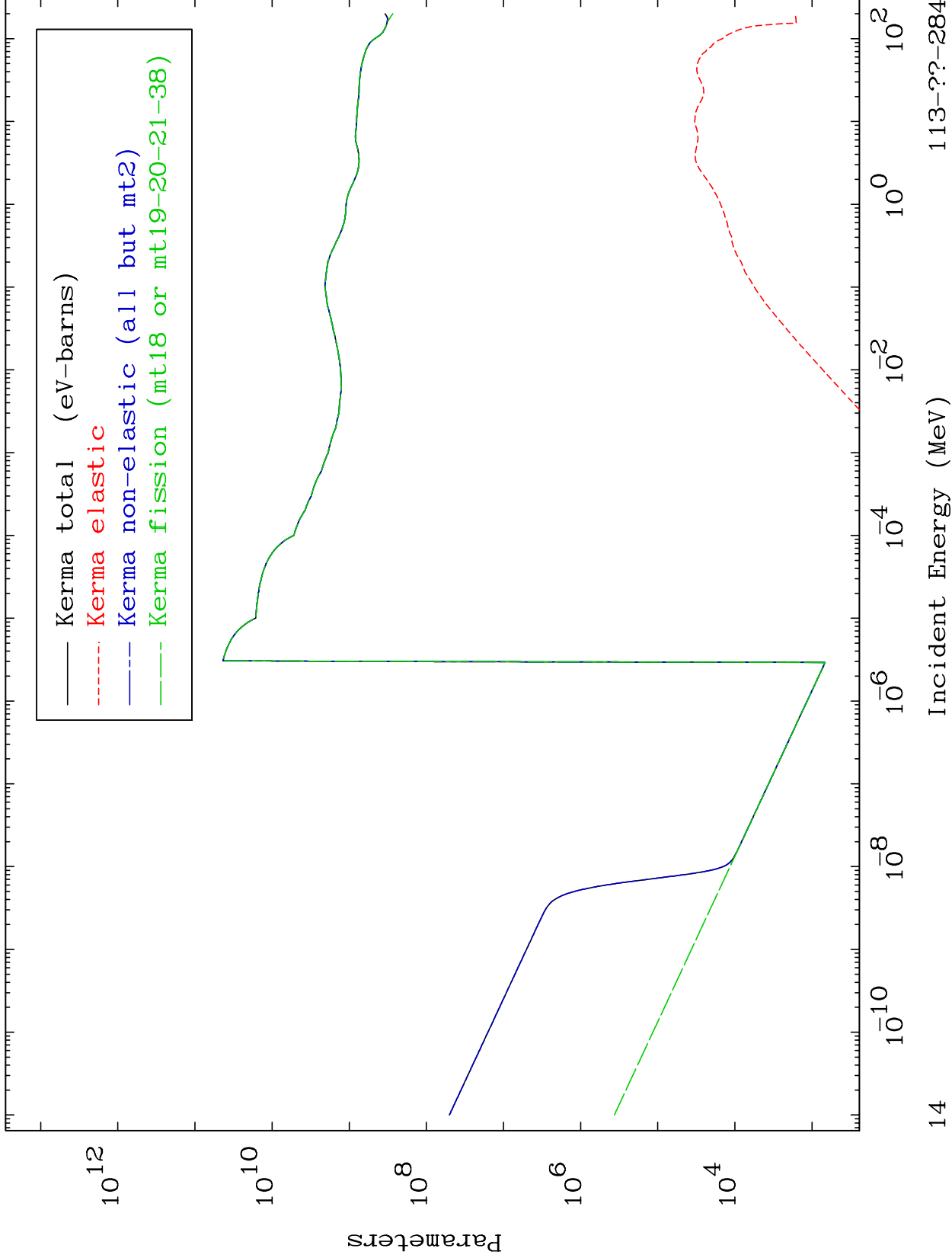
MAT 1384

(n,α) Levels
293 Kelvin Cross Sections

113-??-284



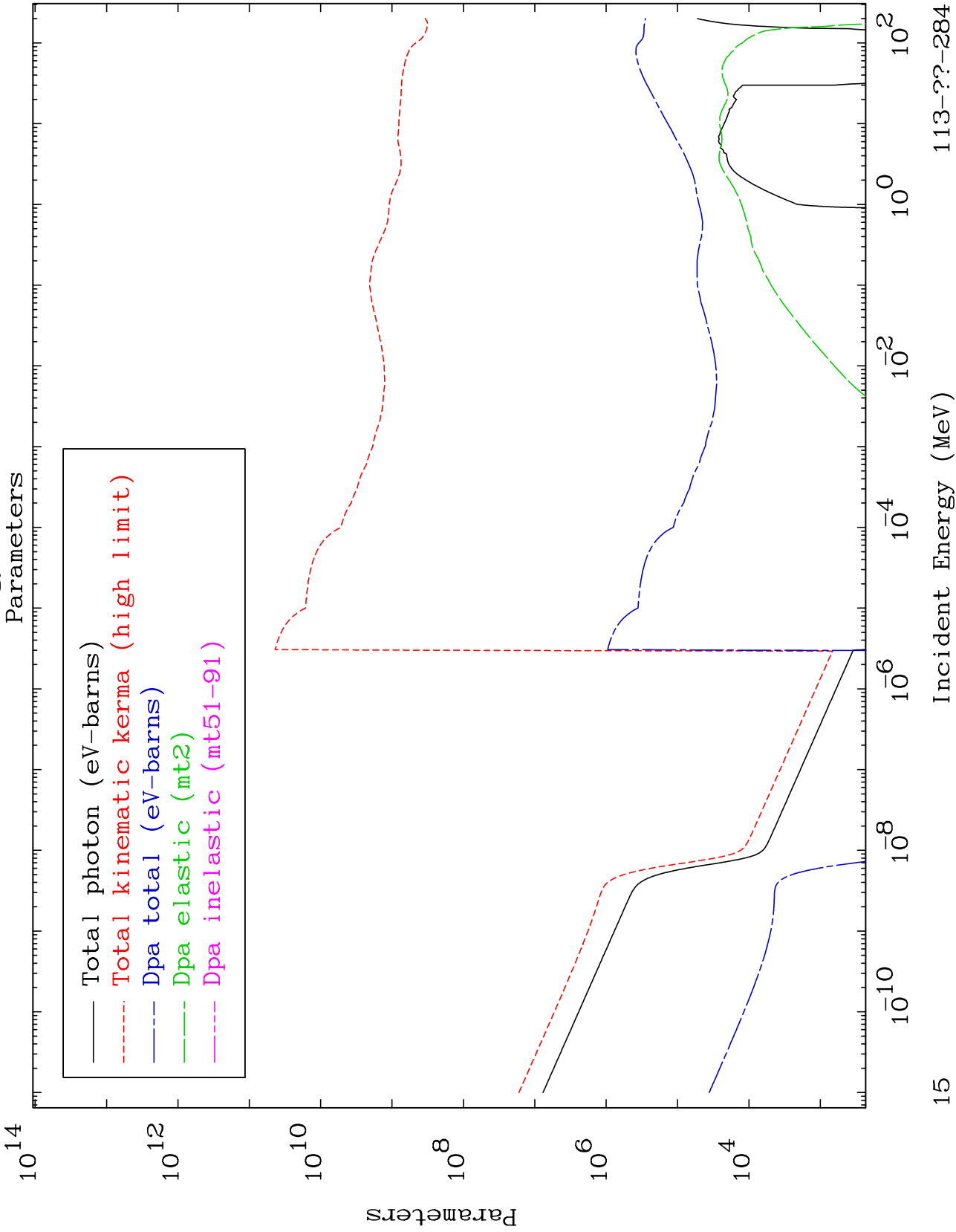
13



MAT 1384

Energy Release
Parameters

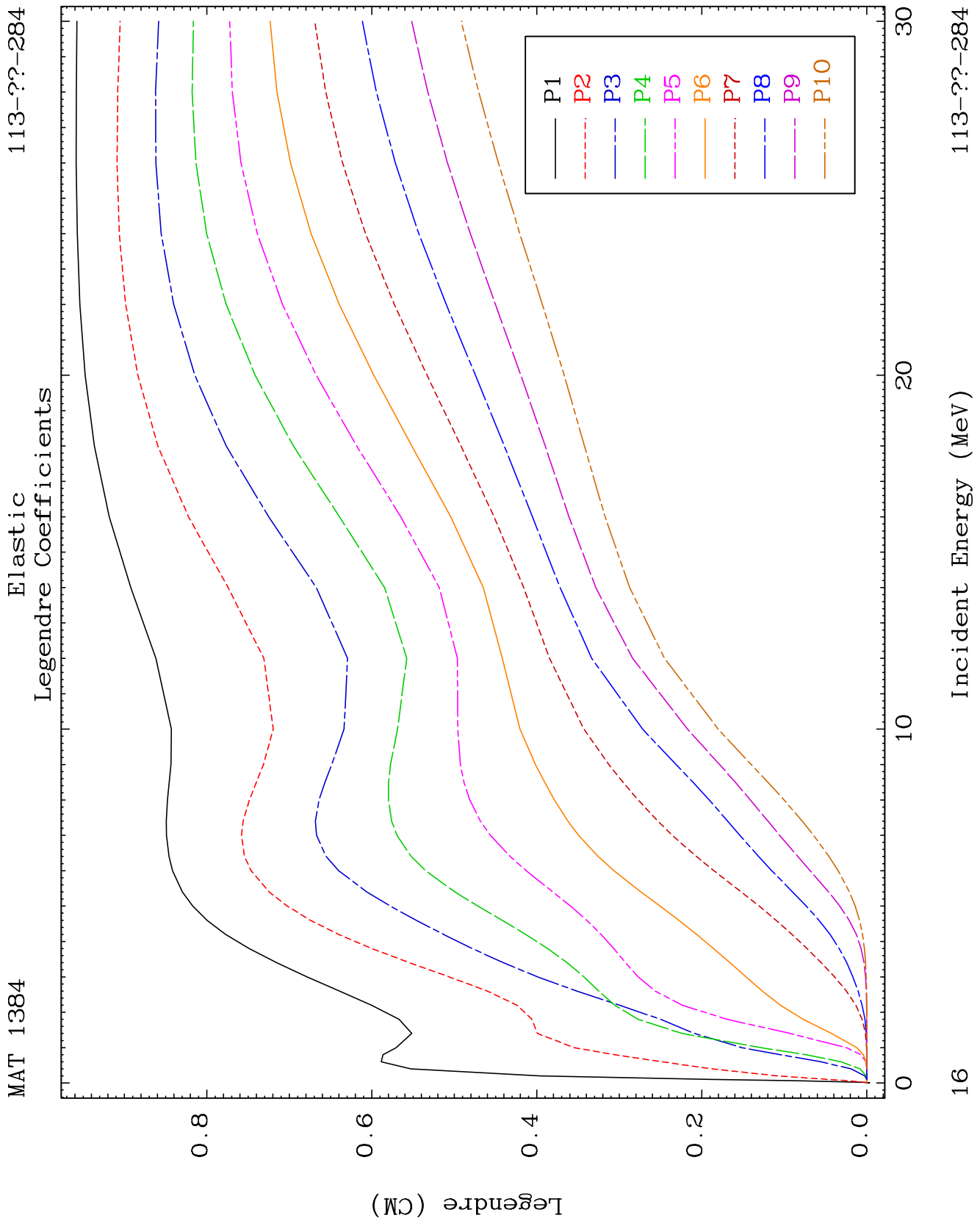
113-??-284



15

Incident Energy (MeV)

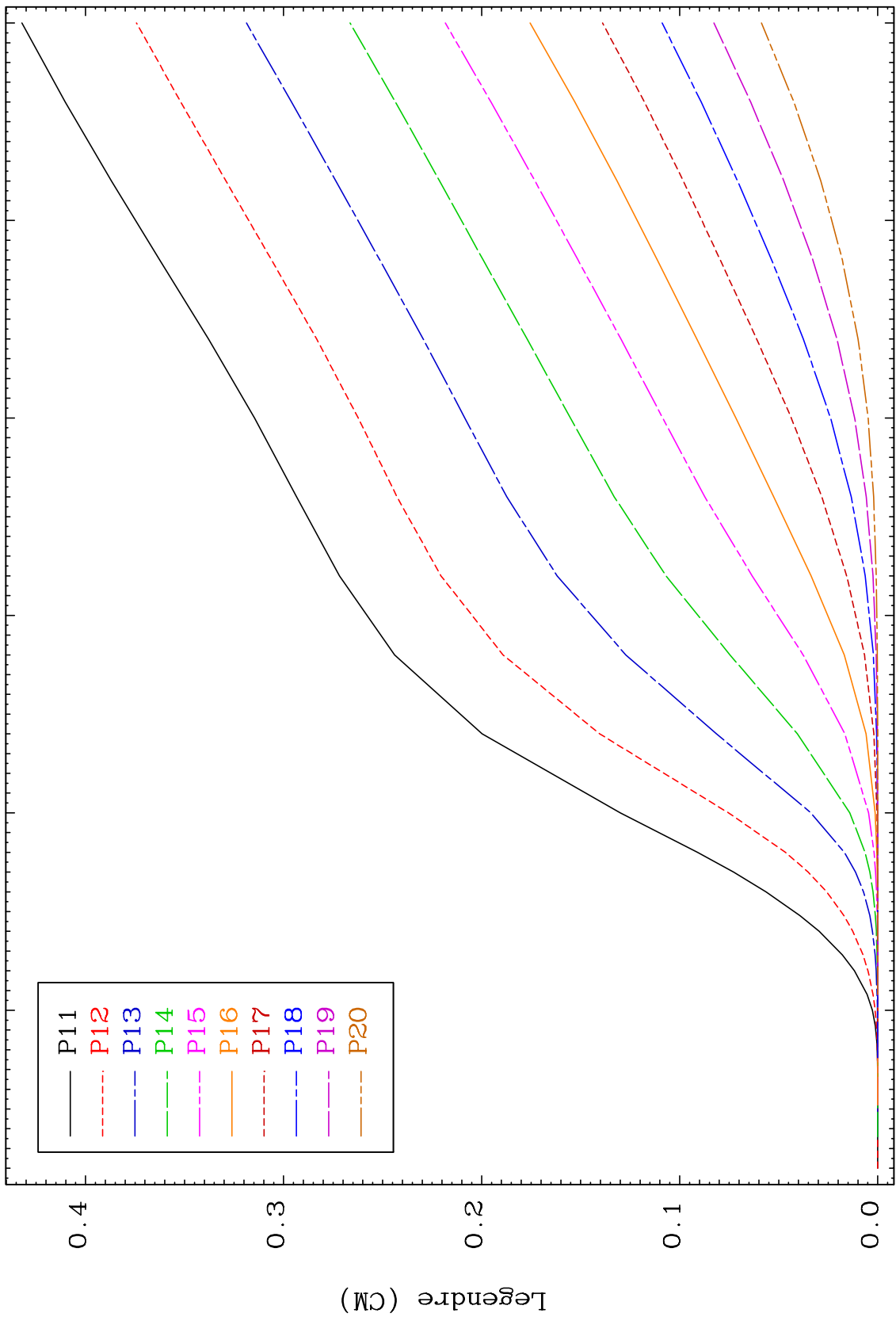
113-??-284



MAT 1384

Elastic Legendre Coefficients

113-??-284



17

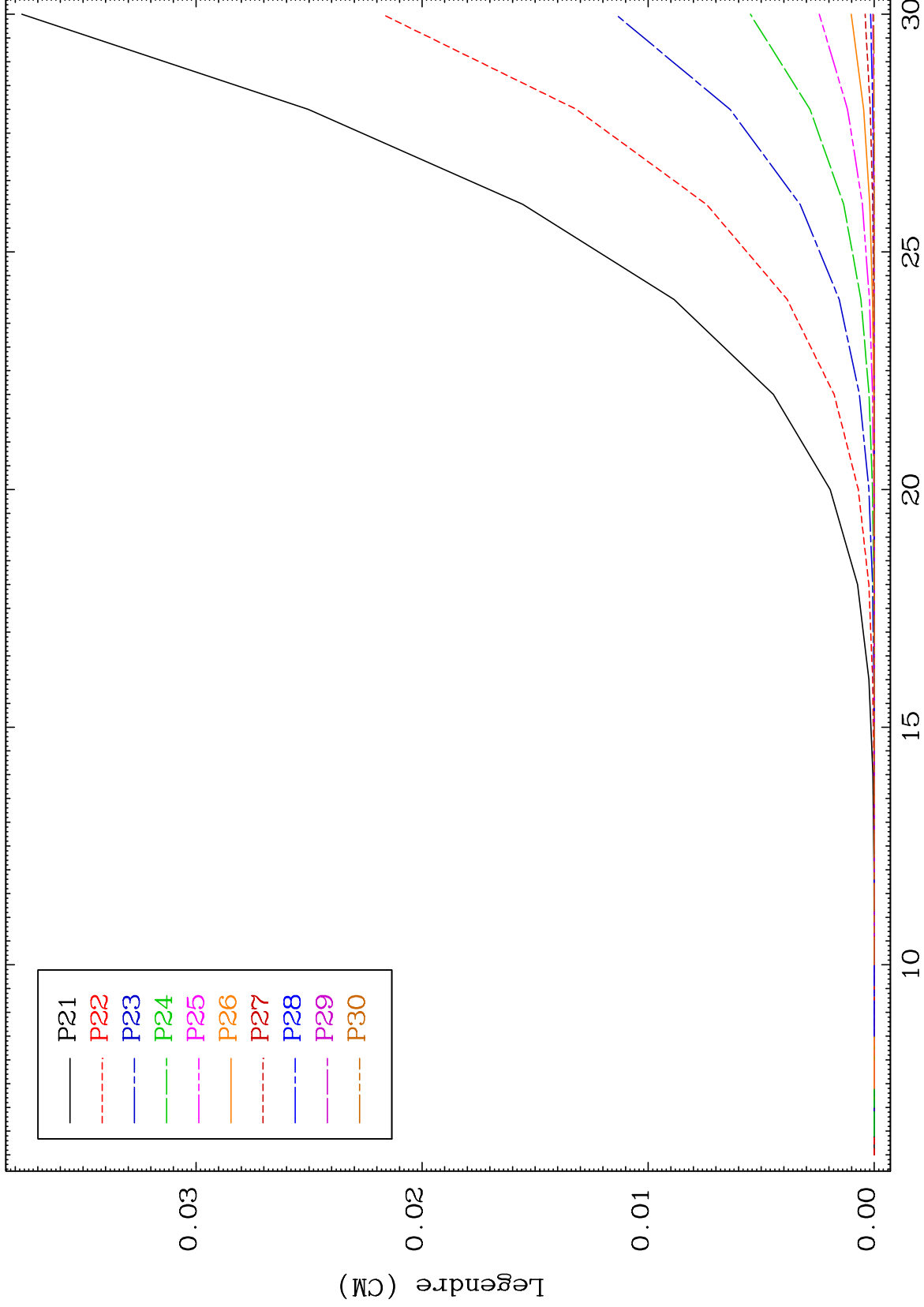
Incident Energy (MeV)

113-??-284

MAT 1384

Elastic Legendre Coefficients

113-??-284



18

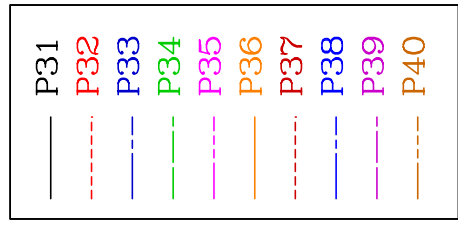
Incident Energy (MeV)

113-??-284

MAT 1384

Elastic Legendre Coefficients

113-??-284



$\times 10^{-6}$

Legendre (CM)

6

4

2

0

15

20

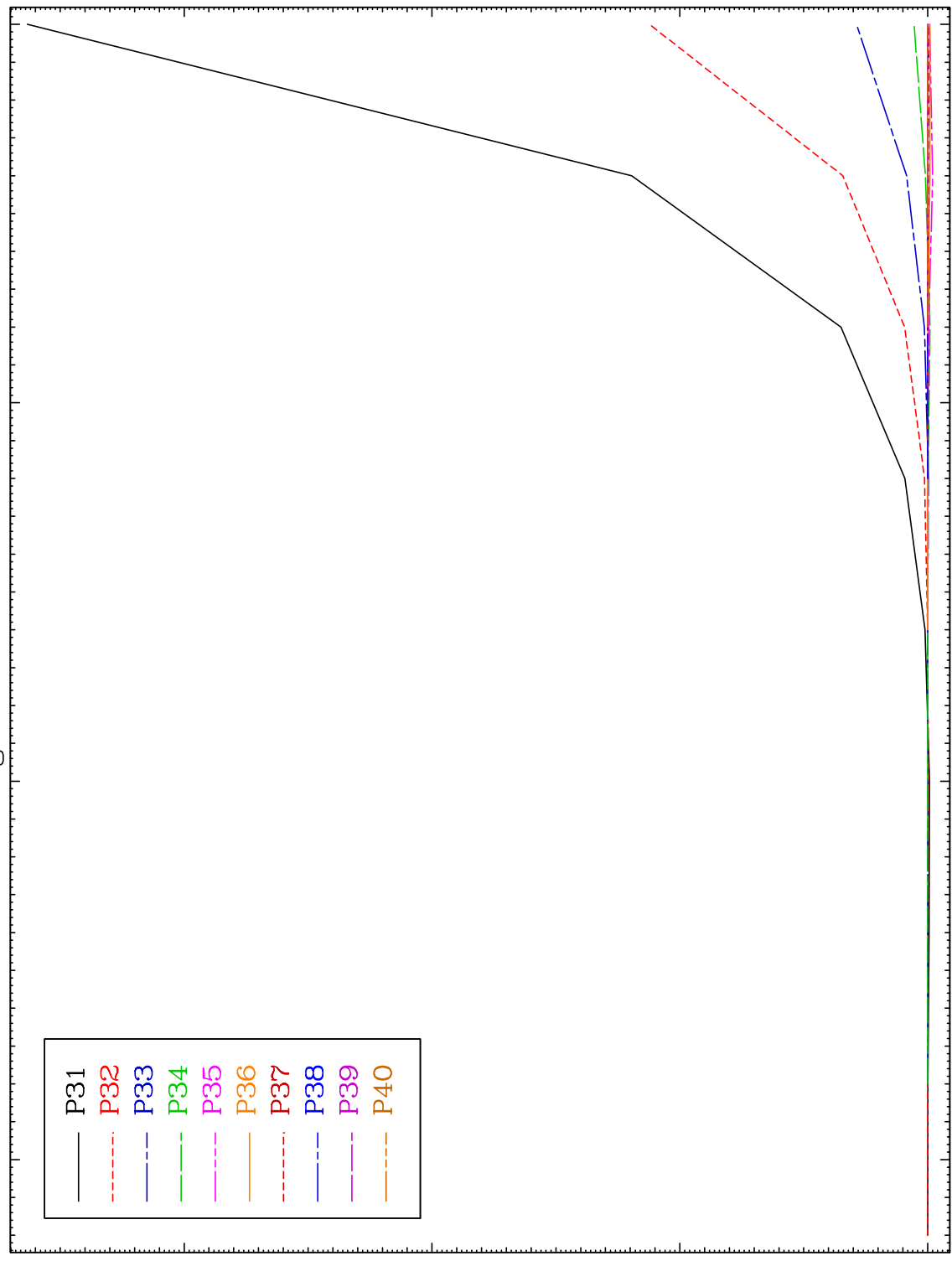
25

30

19

Incident Energy (MeV)

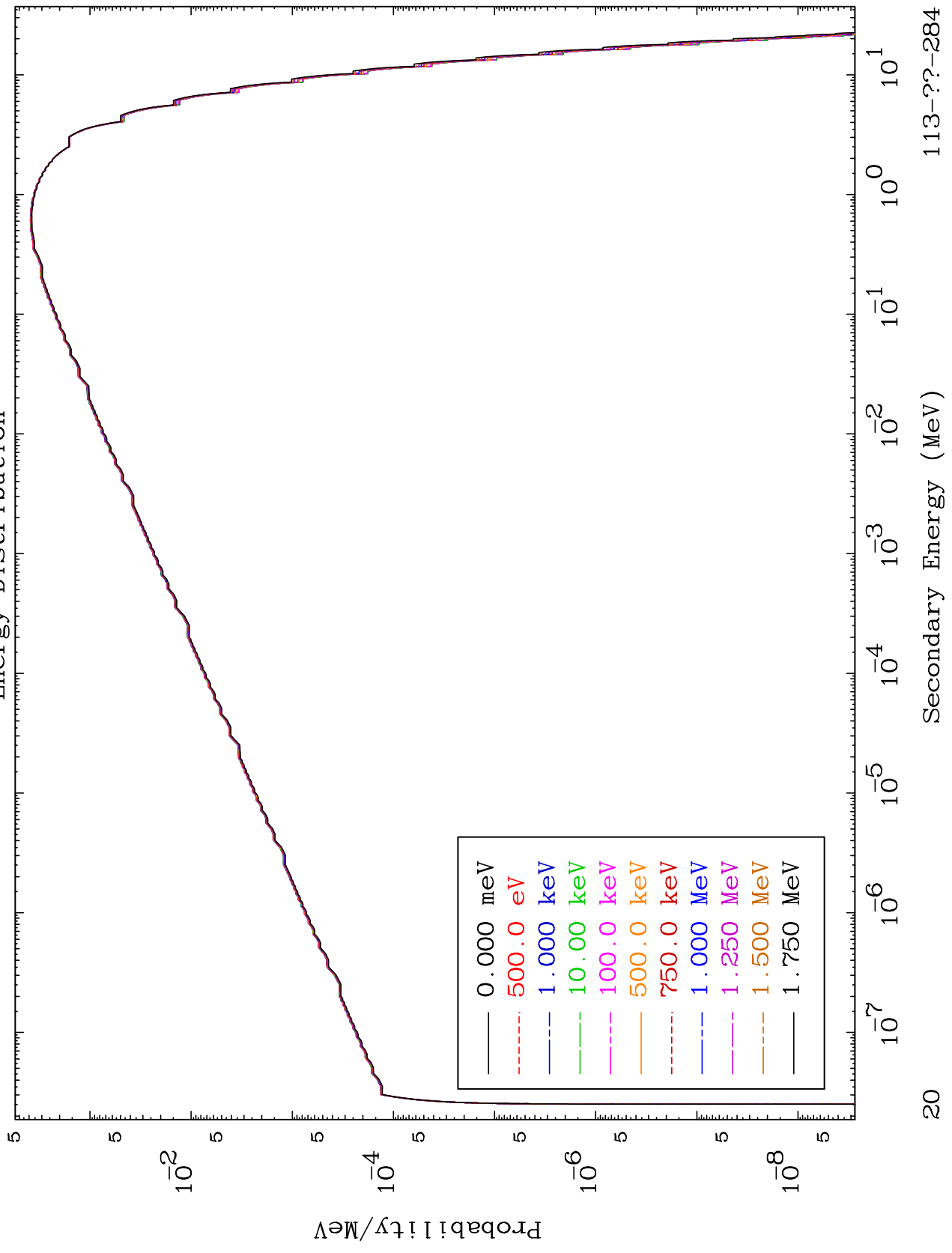
113-??-284



MAT 1384

Fission Energy Distribution

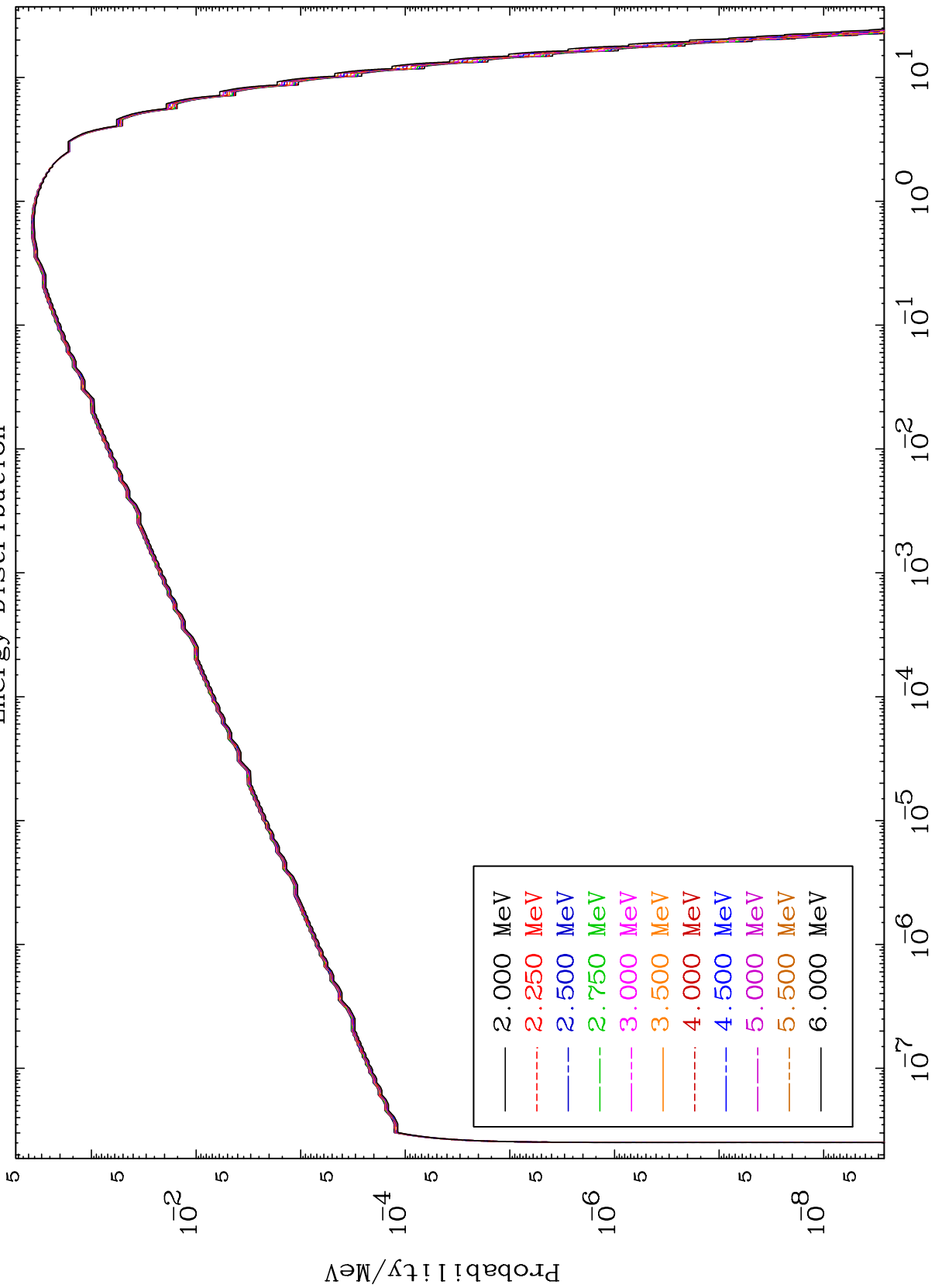
113-??-284



MAT 1384

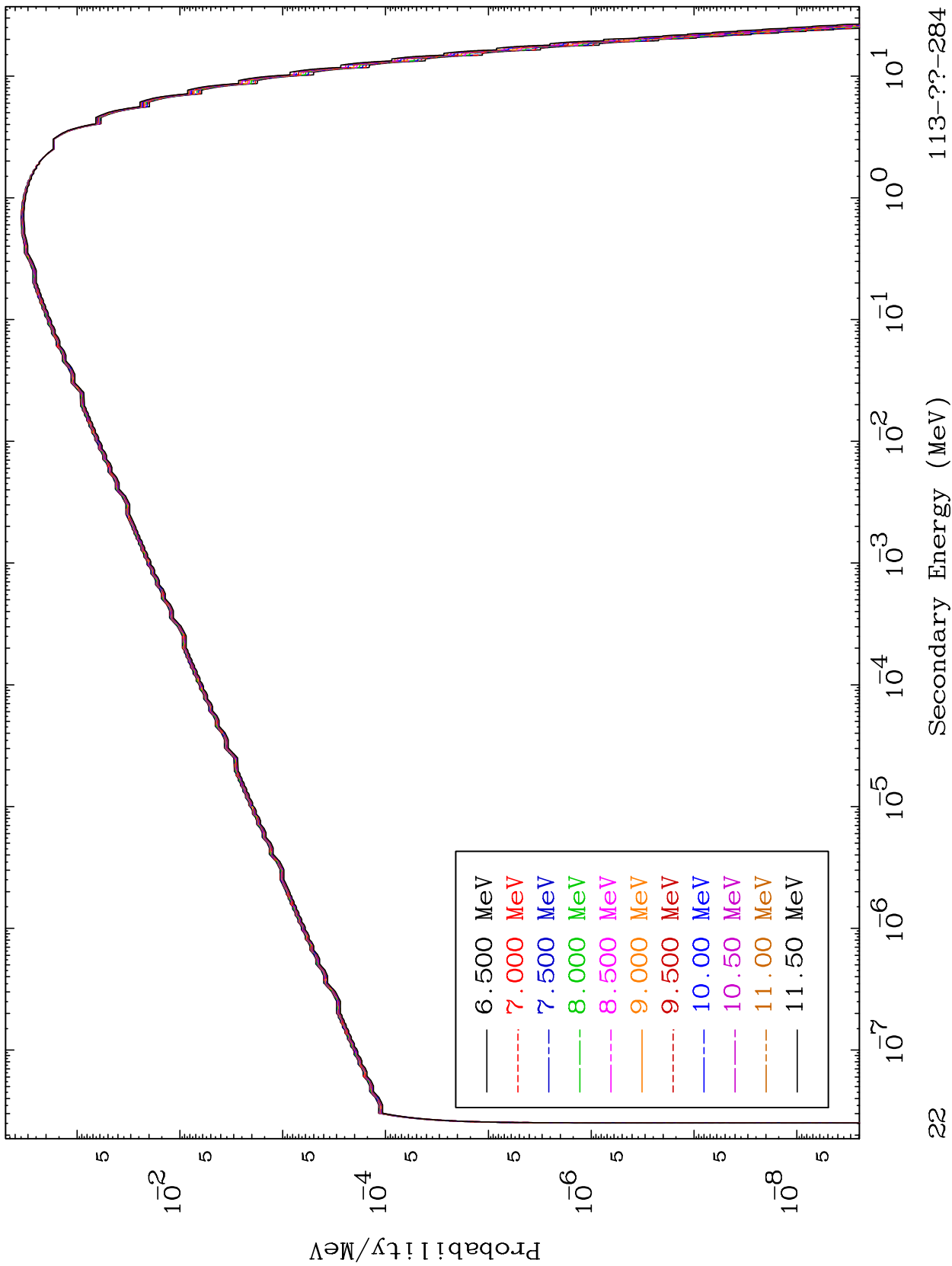
Fission Energy Distribution

113-??-284

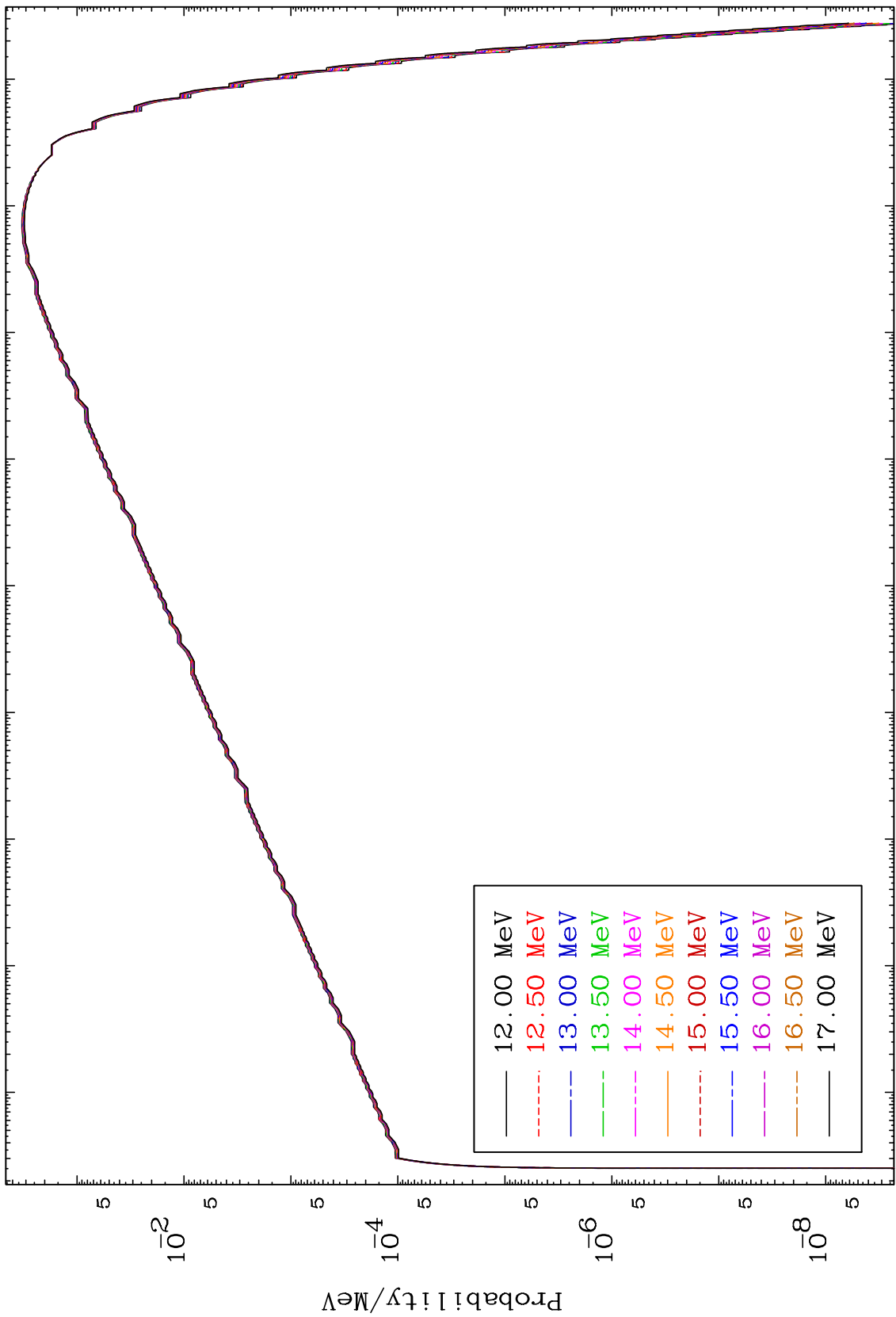


113-??-284

Fission Energy Distribution



Fission Energy Distribution



Fission Energy Distribution

