

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

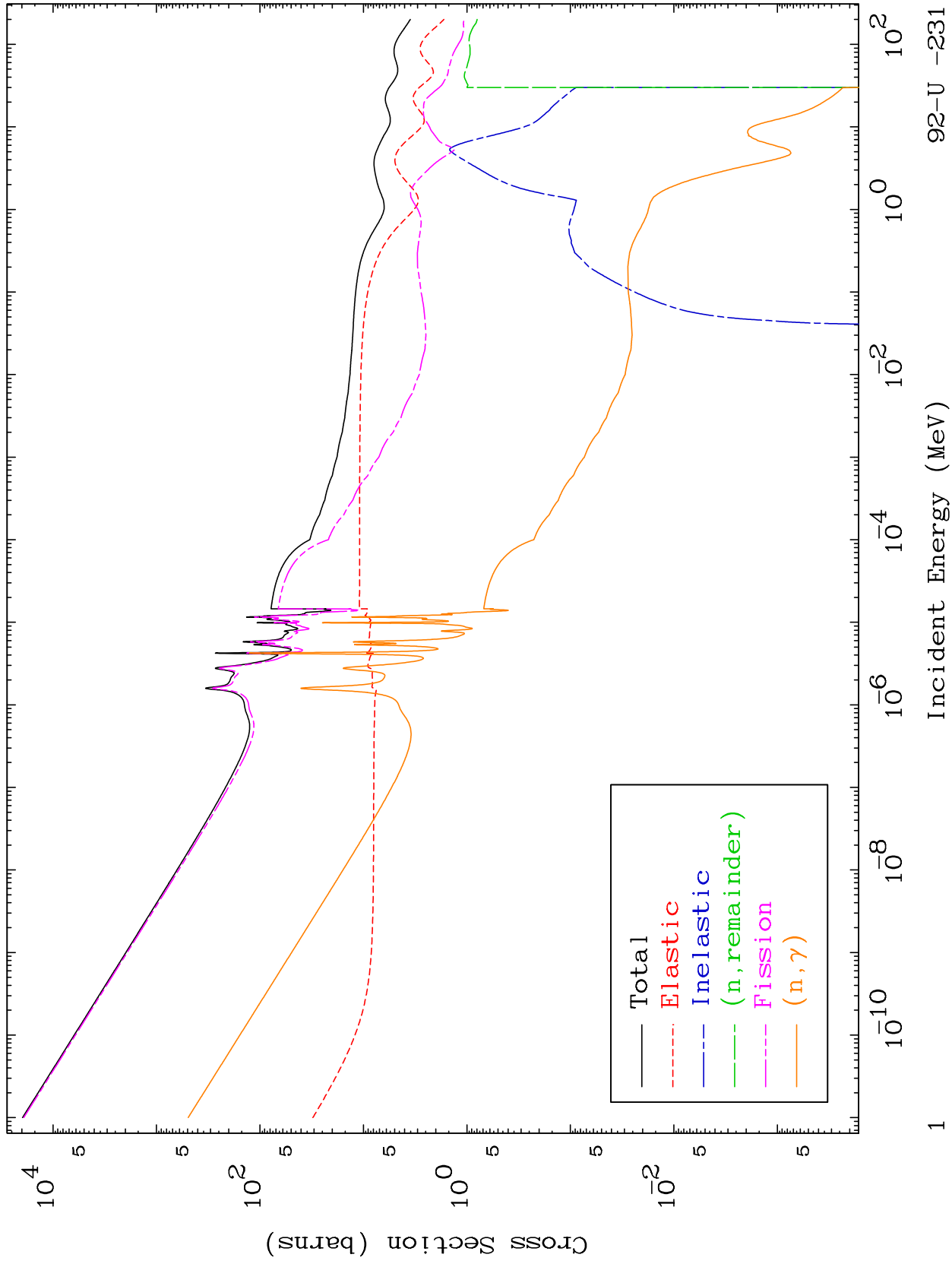
Press Mouse Button to Start

MAT 9216

Major

293 Kelvin Cross Sections

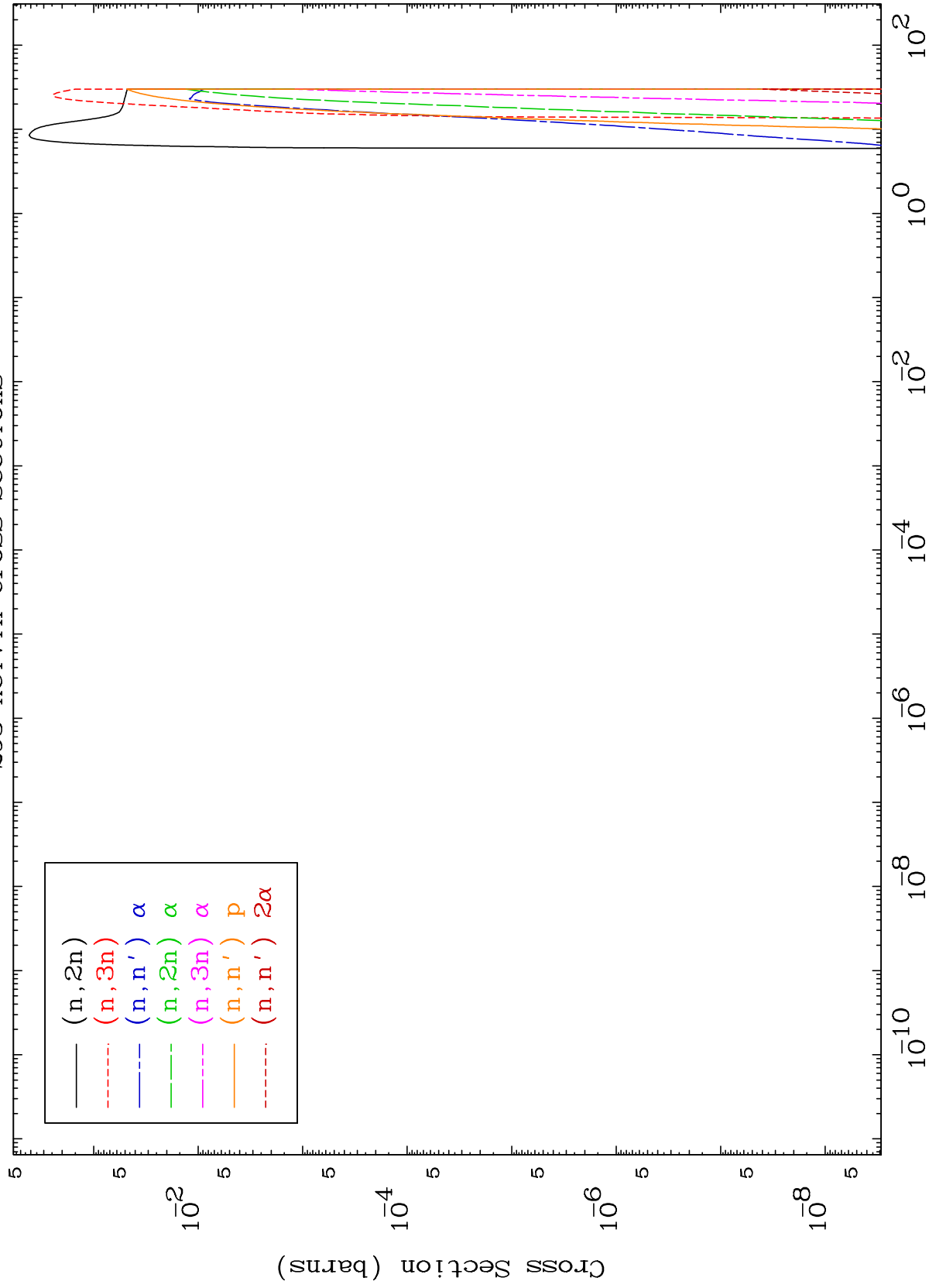
92-U -231



MAT 9216

Neutron Production
293 Kelvin Cross Sections

92-U -231



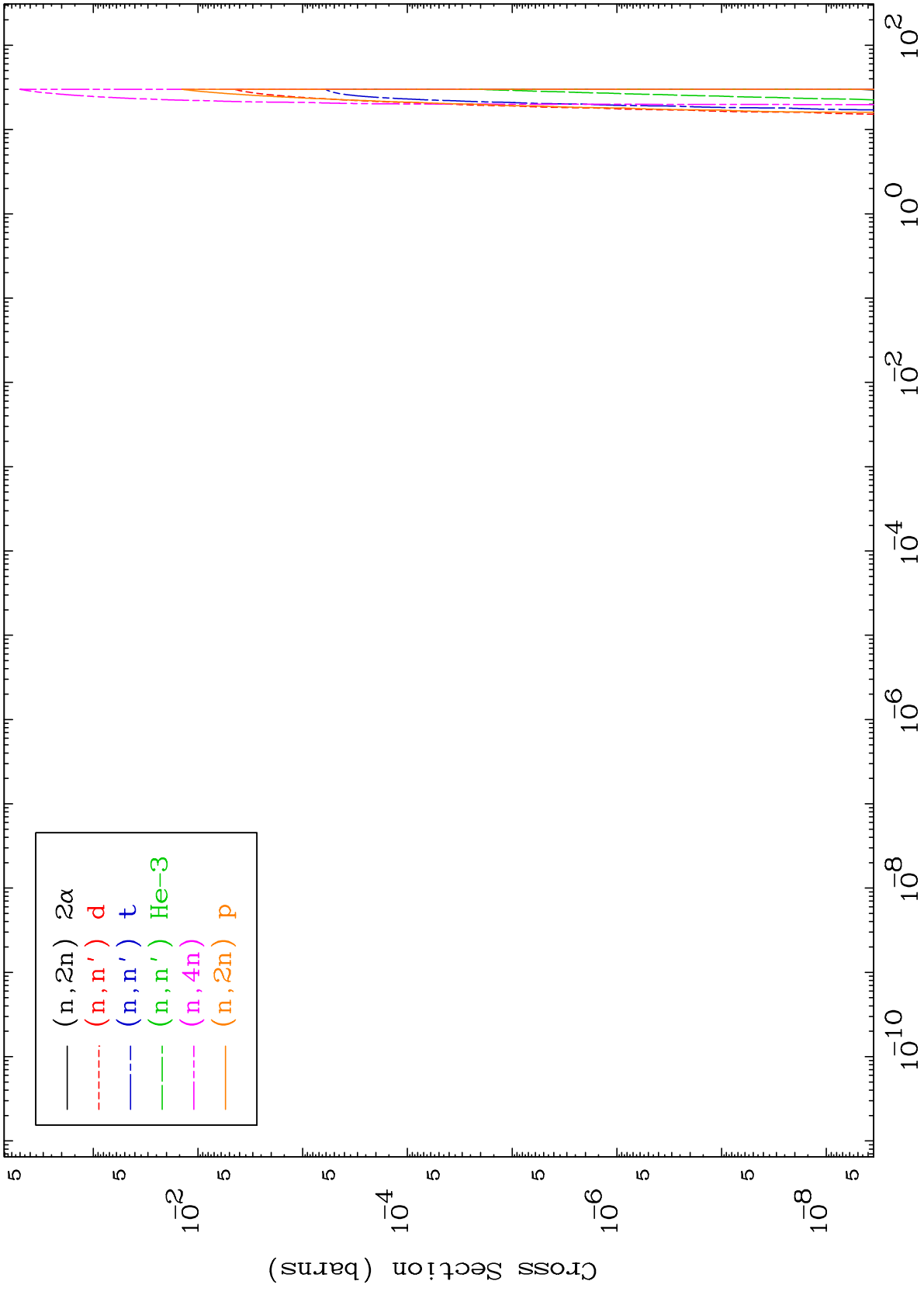
2

92-U -231

MAT 9216

Neutron Production 293 Kelvin Cross Sections

92-U -231

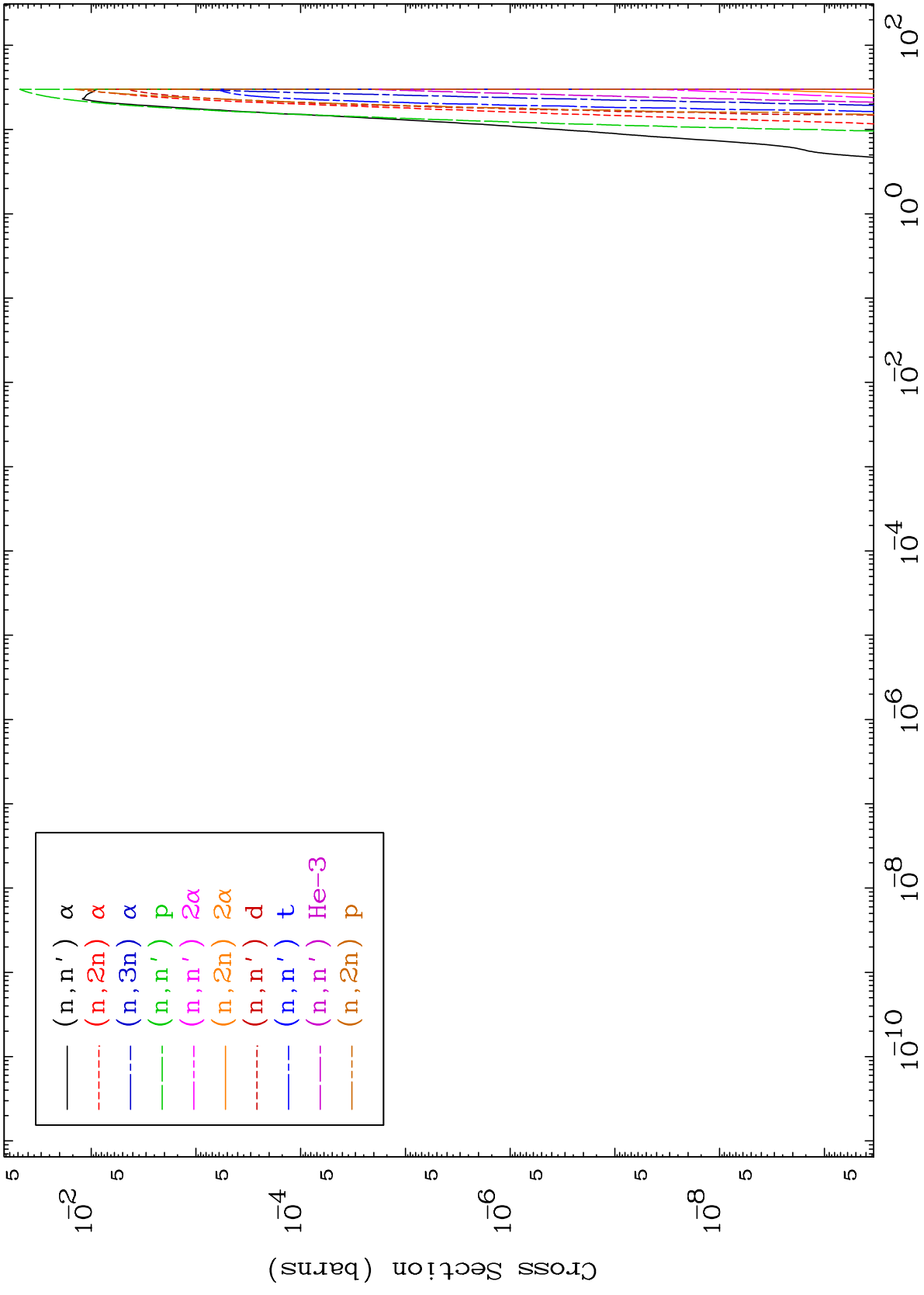


92-U -231

MAT 9216

293 Kelvin Cross Sections

92-U -231

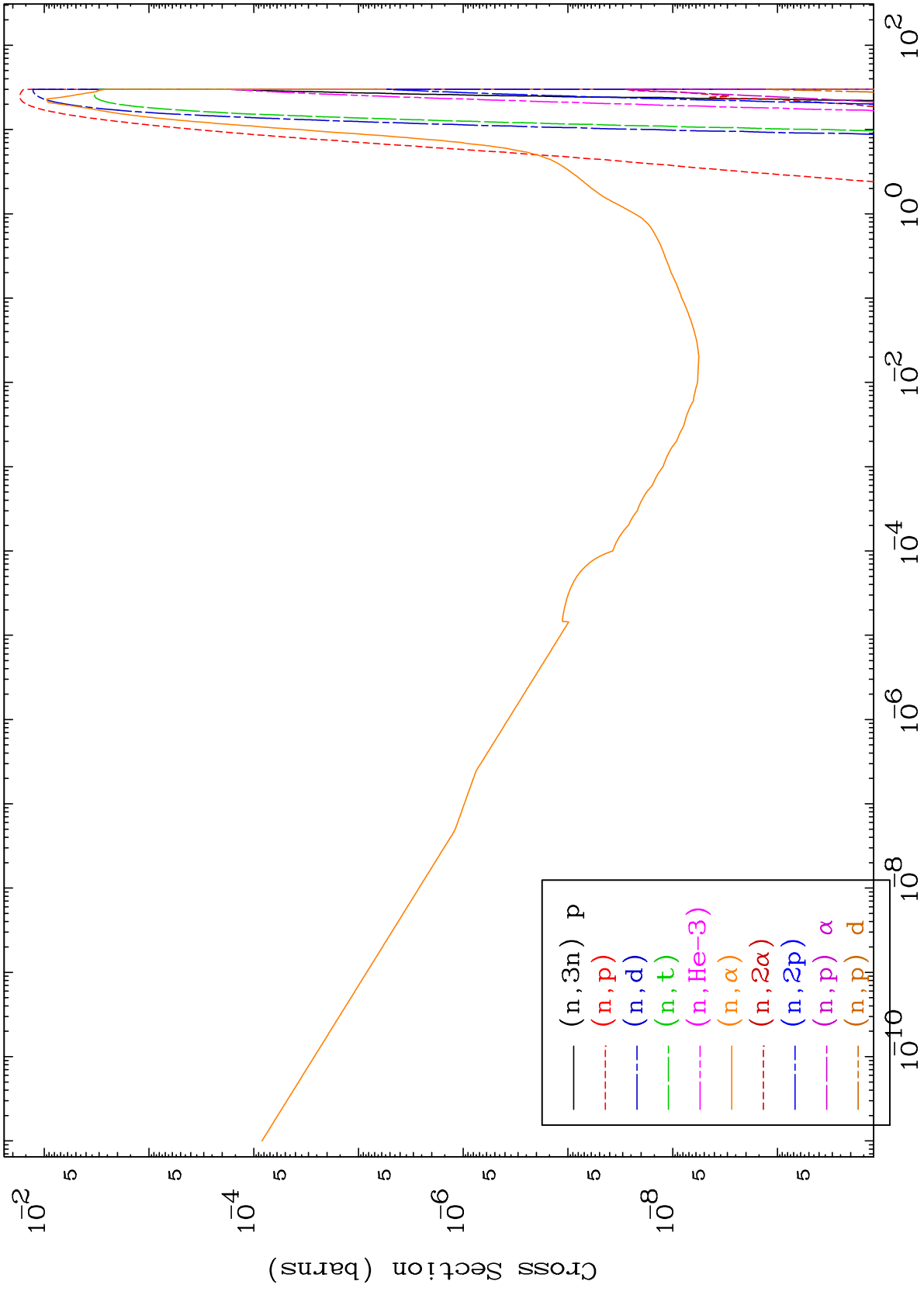


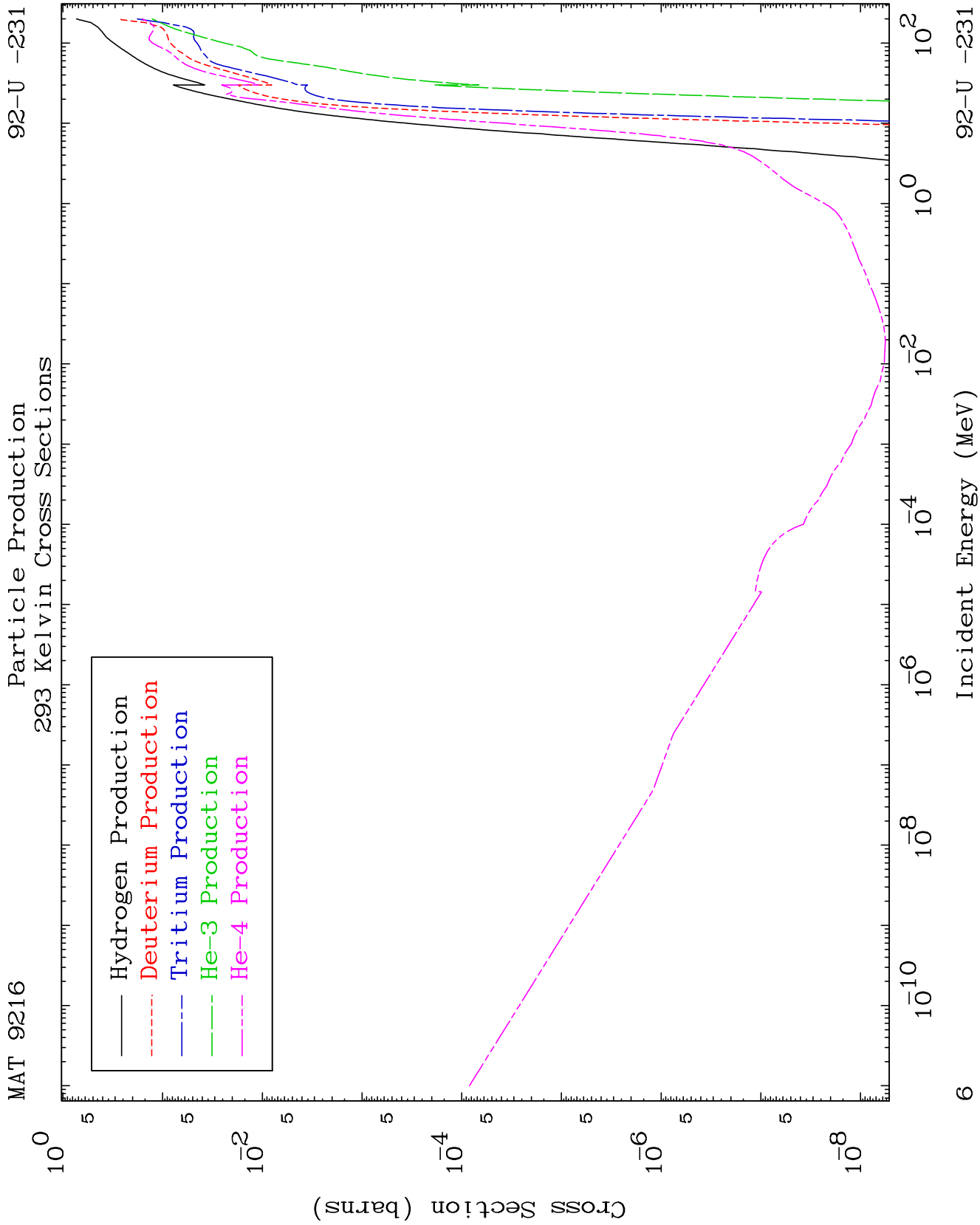
92-U -231

MAT 9216

293 Kelvin Cross Sections

92-U -231

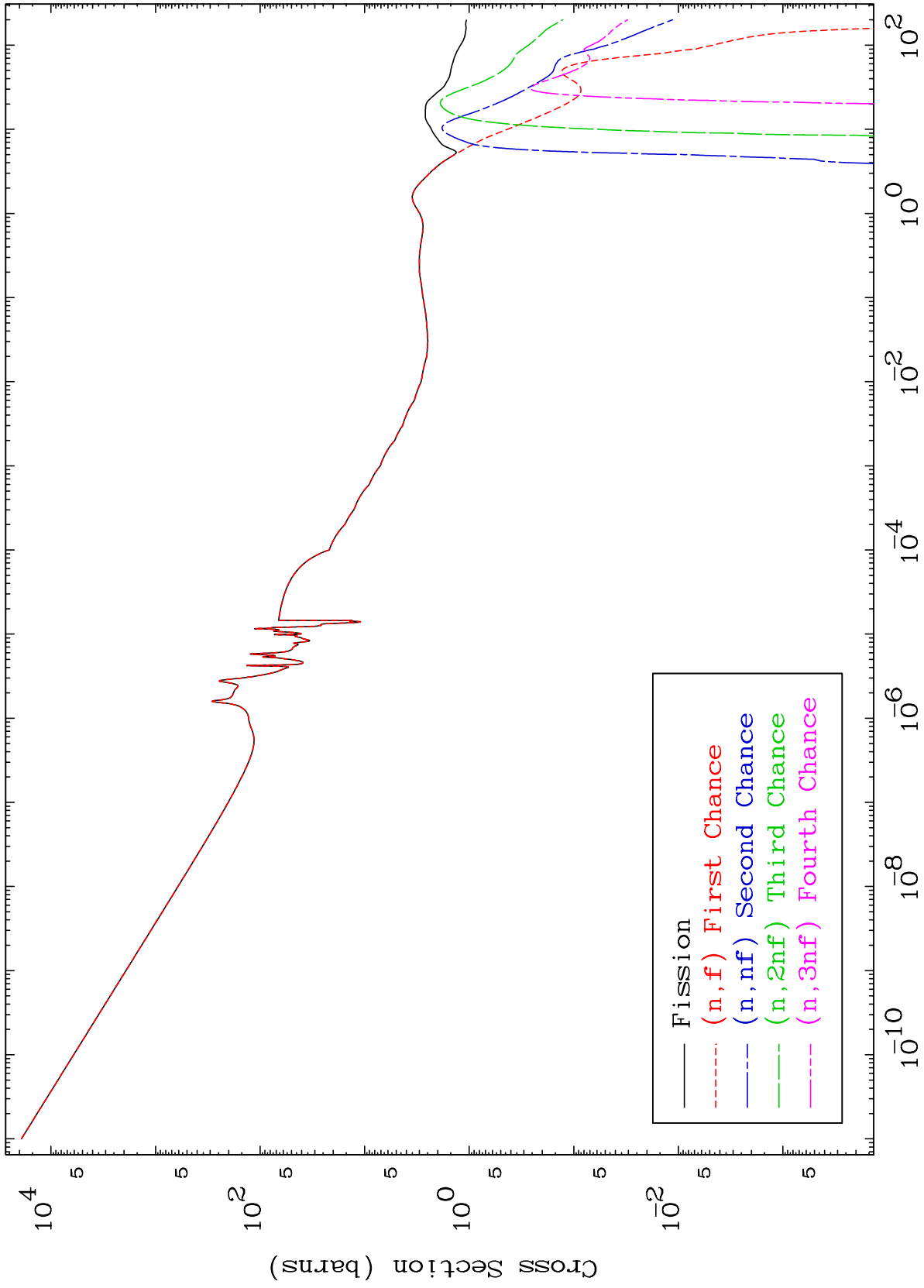




MAT 9216

Fission
293 Kelvin Cross Sections

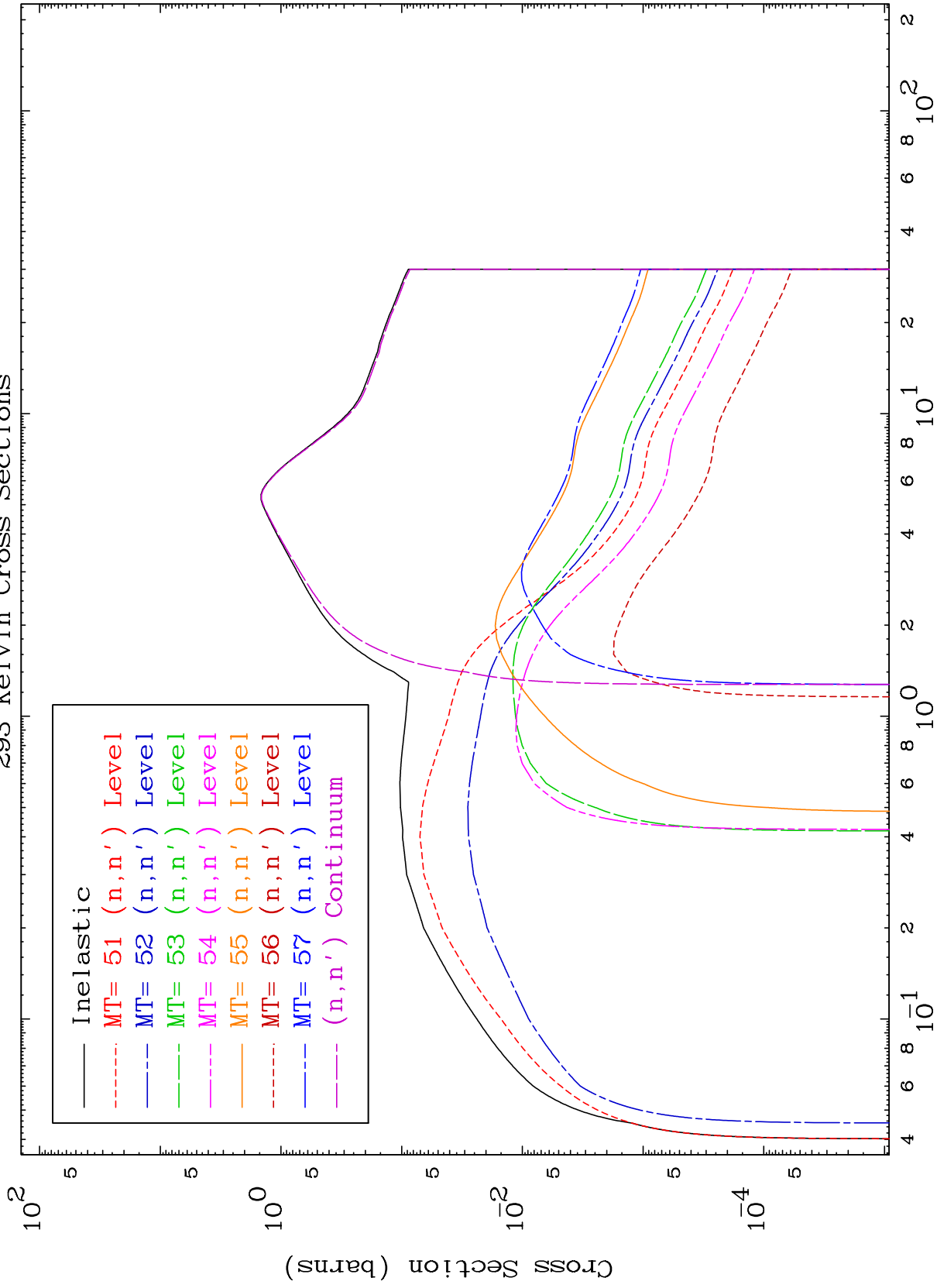
92-U -231



MAT 9216

293 Kelvin Cross Sections

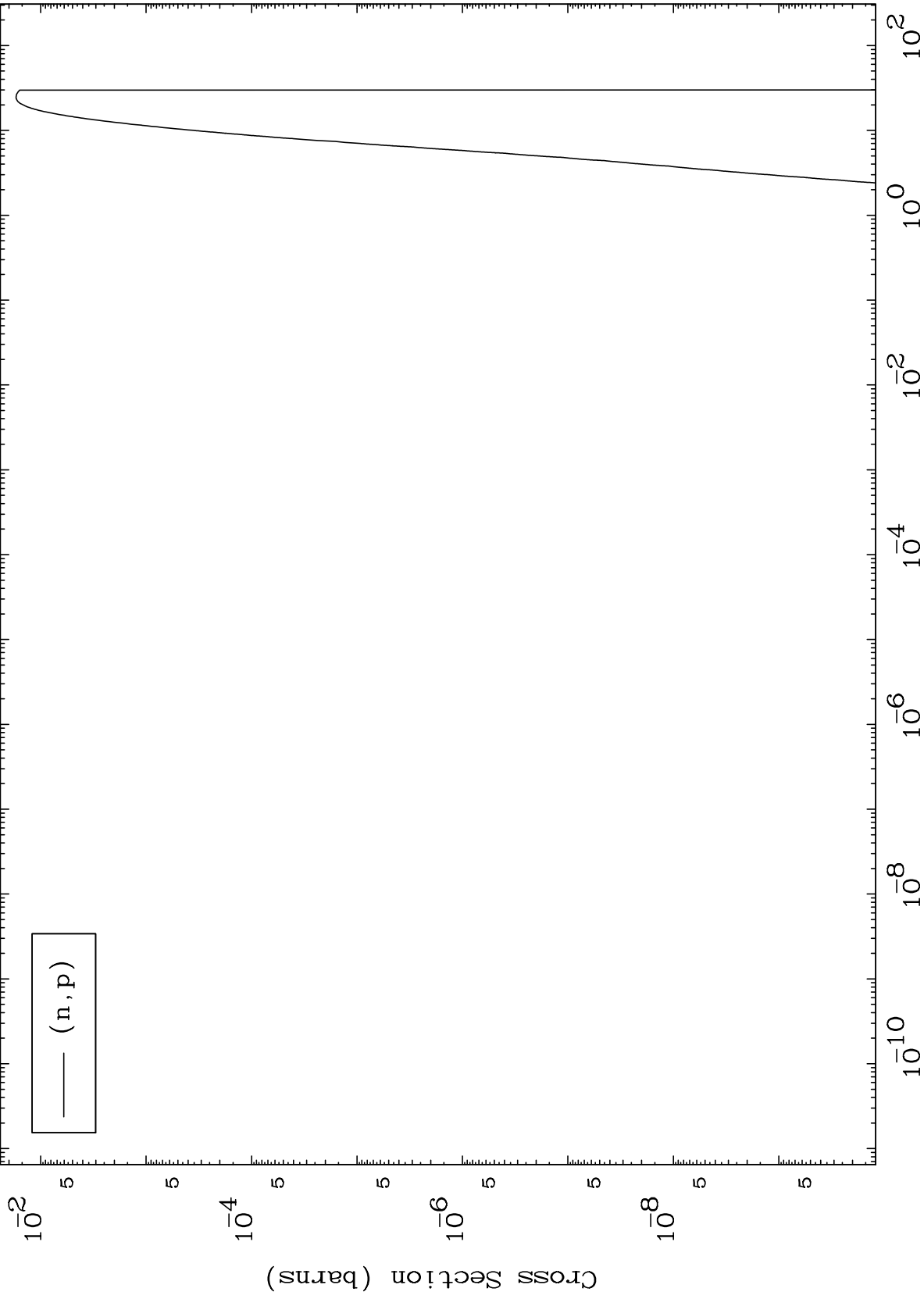
92-U -231



MAT 9216

(n,p) Levels
293 Kelvin Cross Sections

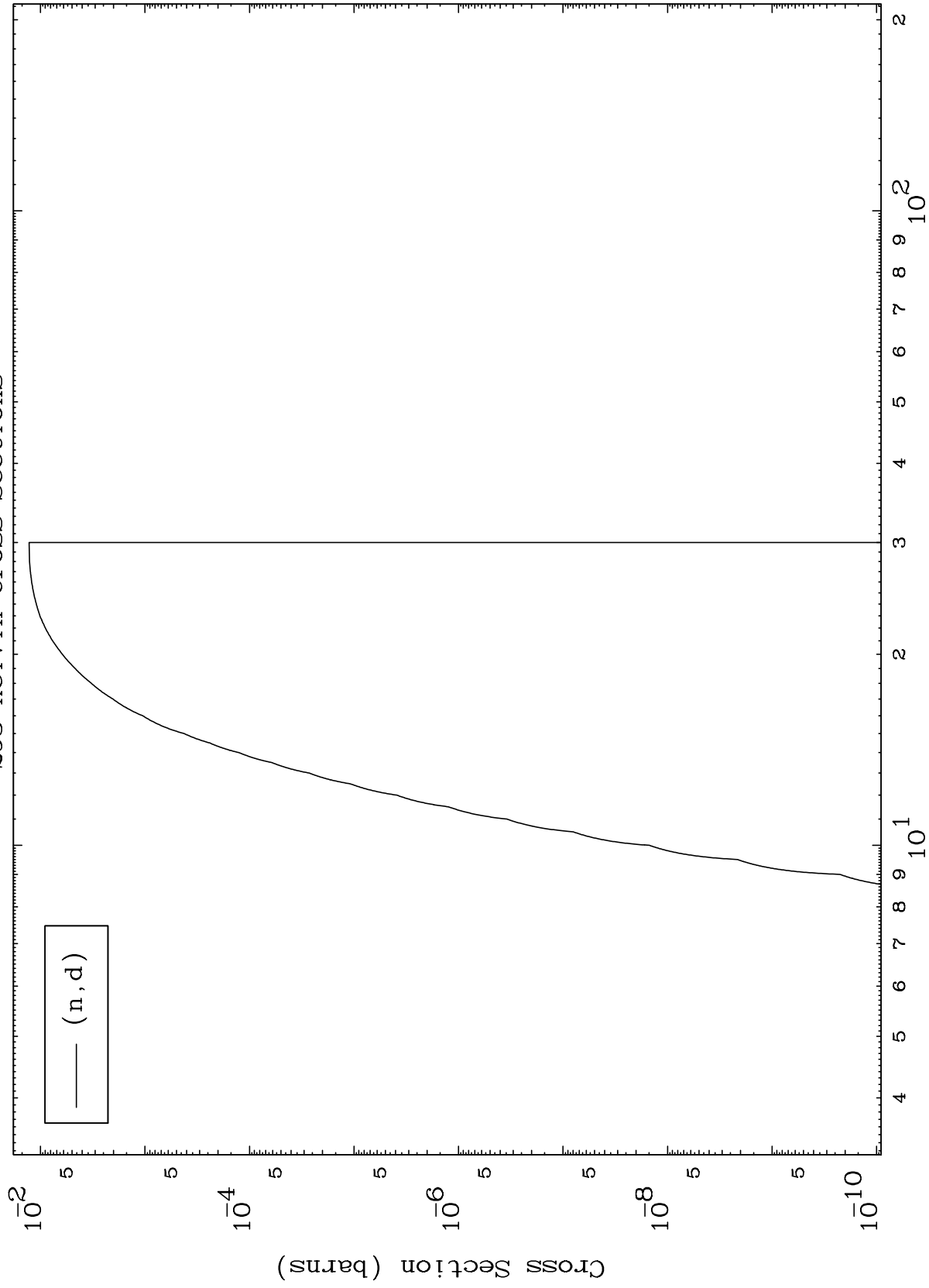
92-U -231



MAT 9216

(n,d) Levels
293 Kelvin Cross Sections

92-U -231



10

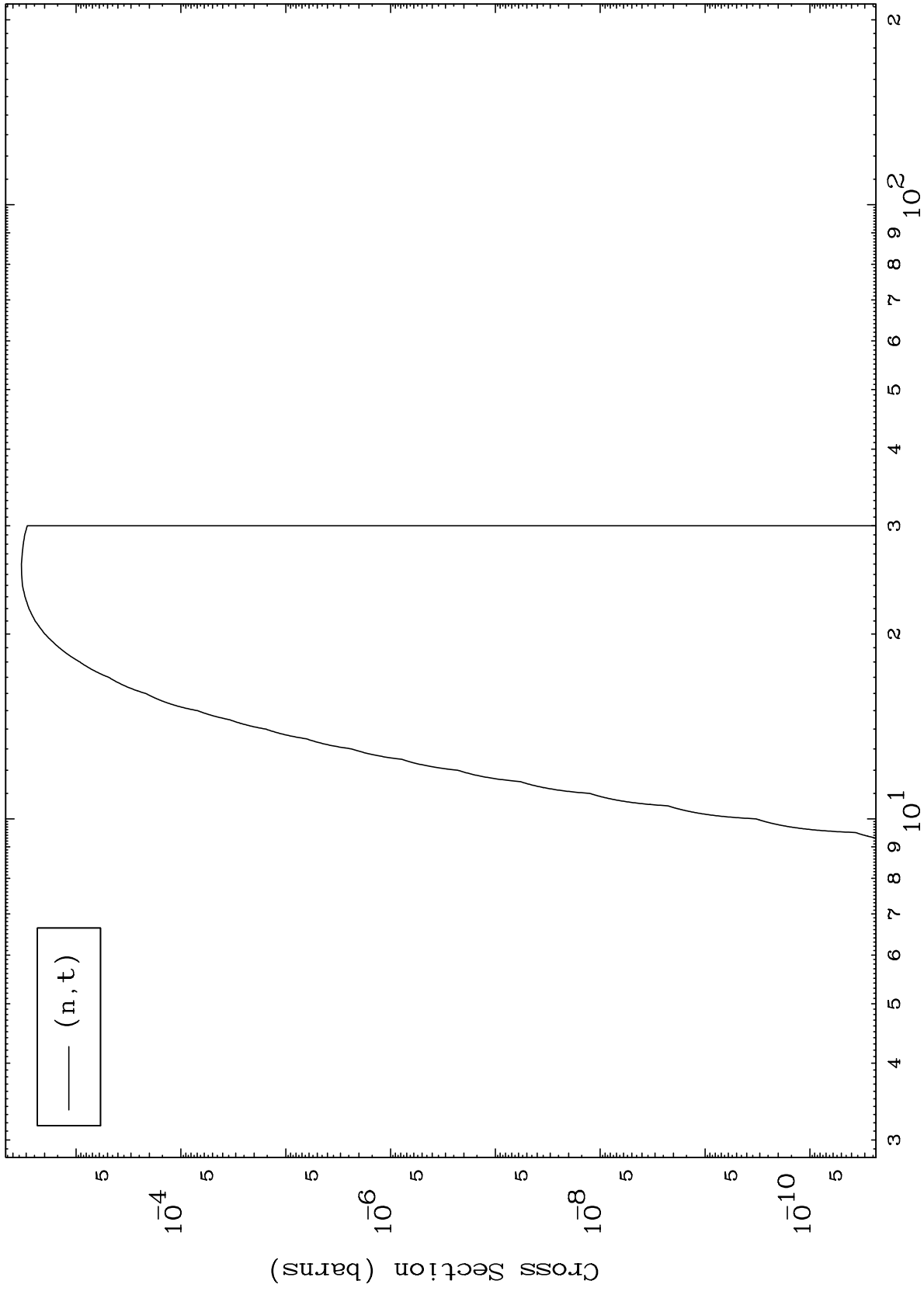
Incident Energy (MeV)

92-U -231

MAT 9216

92-U -231

(n,t) Levels
293 Kelvin Cross Sections



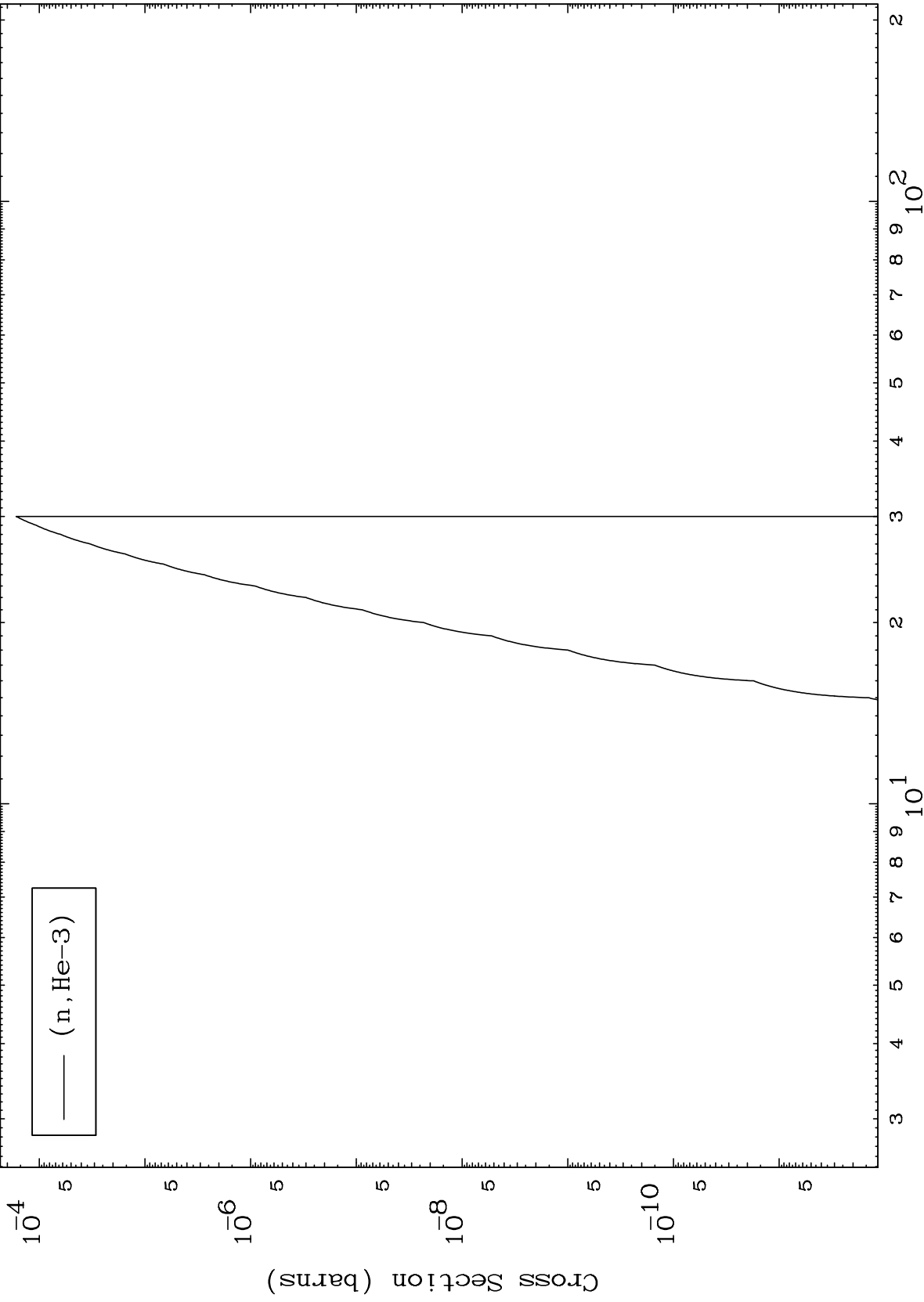
11

92-U -231

MAT 9216

(n,He3) Levels
293 Kelvin Cross Sections

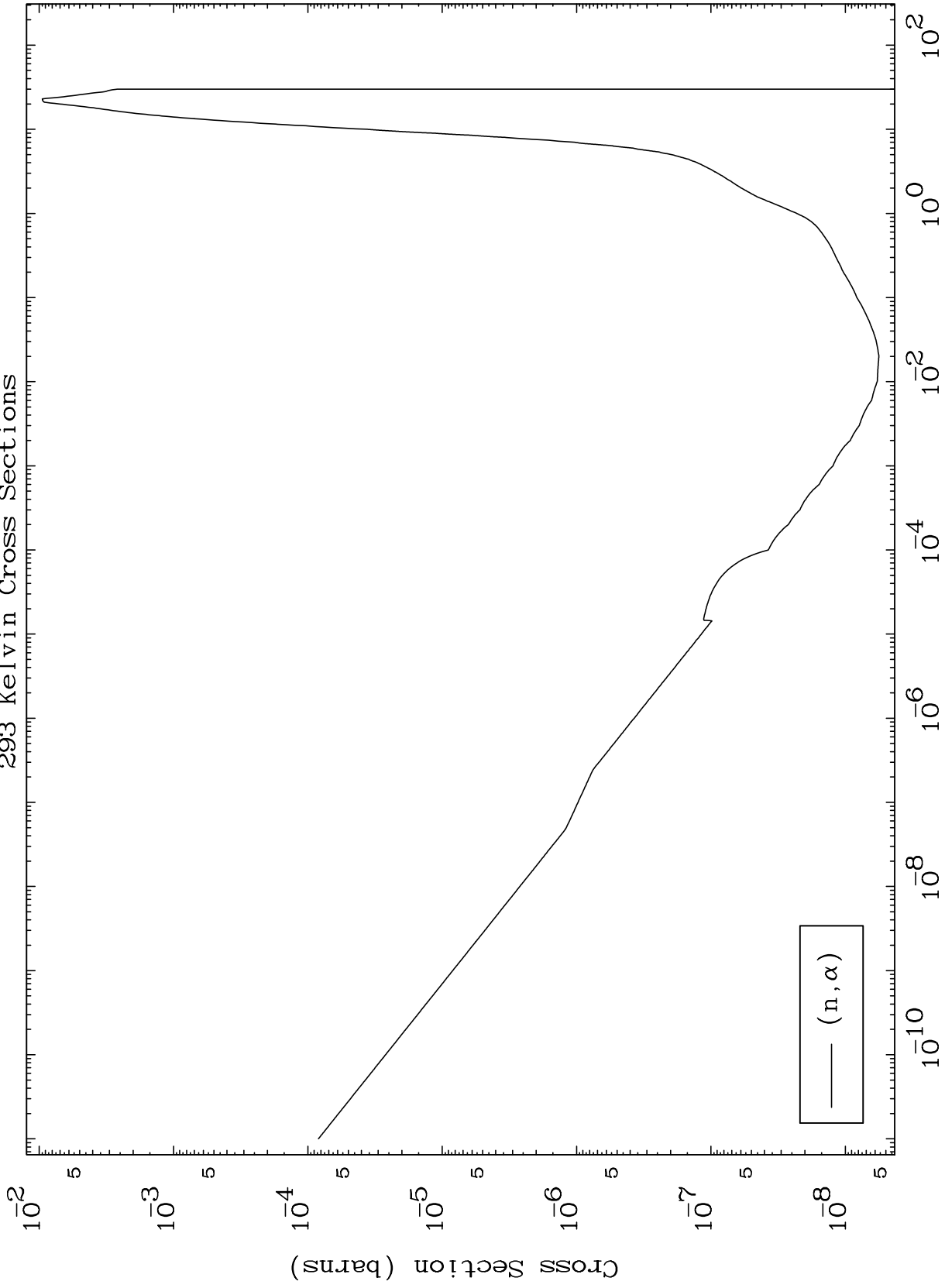
92-U -231



MAT 9216

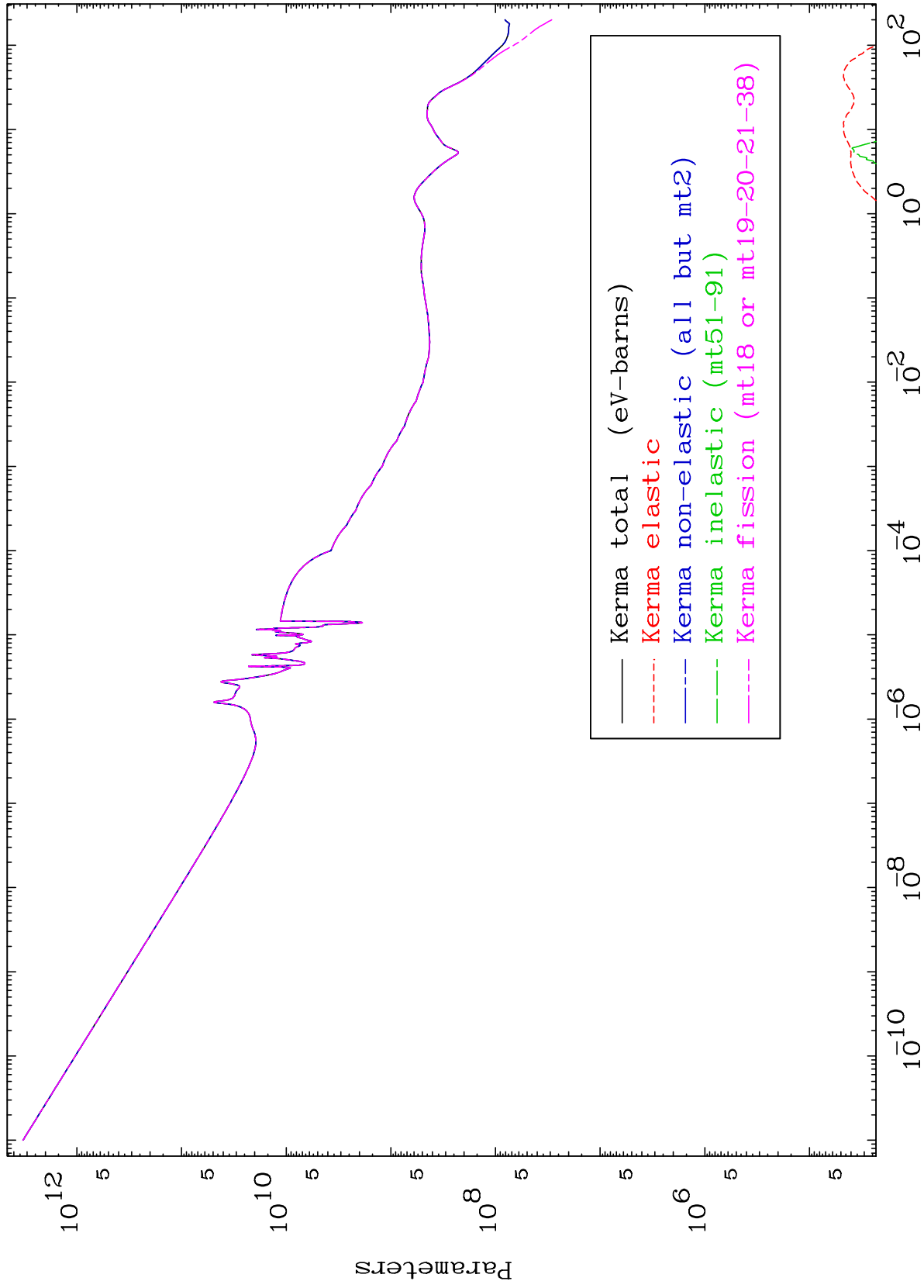
(n,α) Levels
293 Kelvin Cross Sections

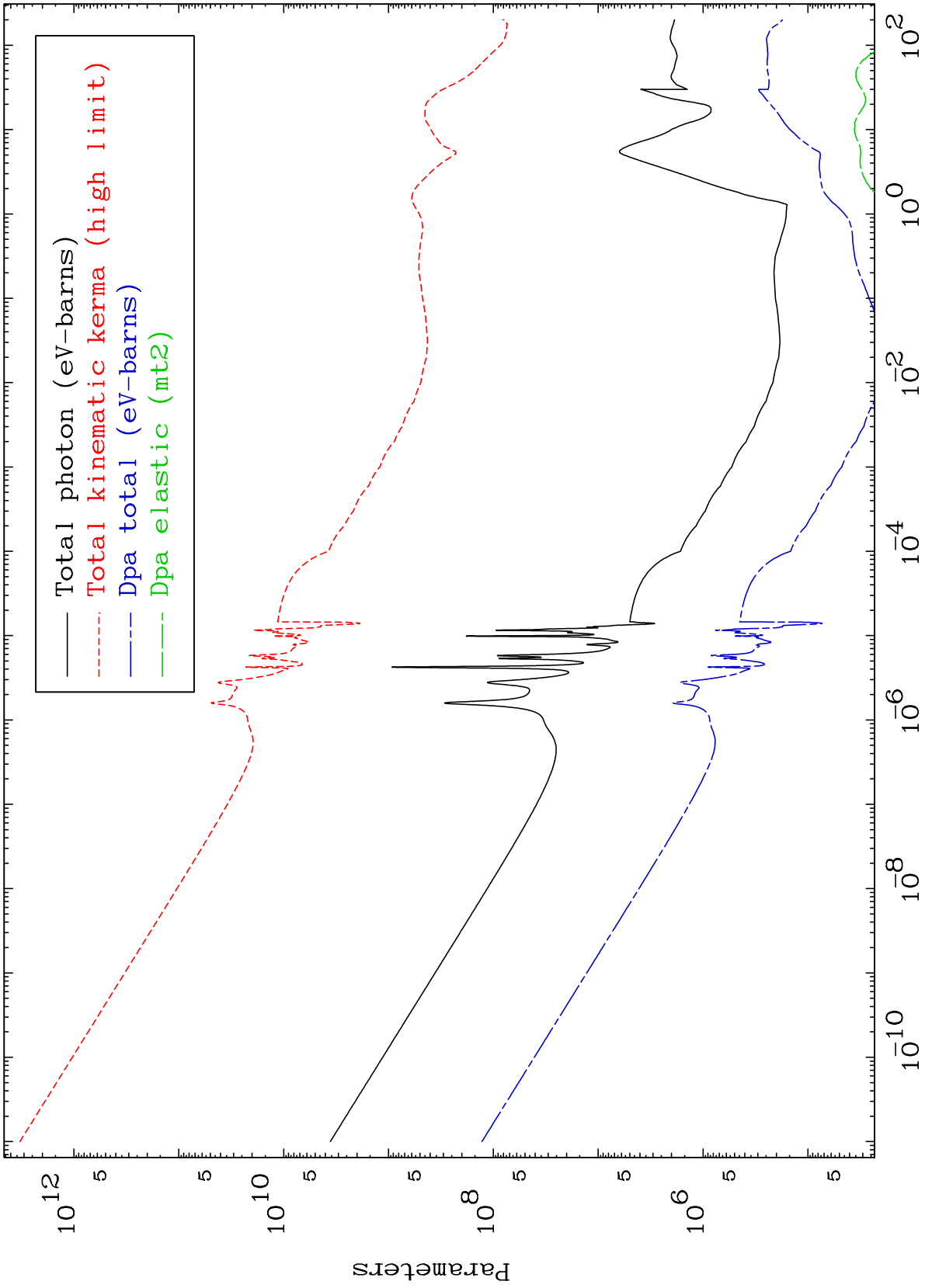
92-U -231



13

92-U -231

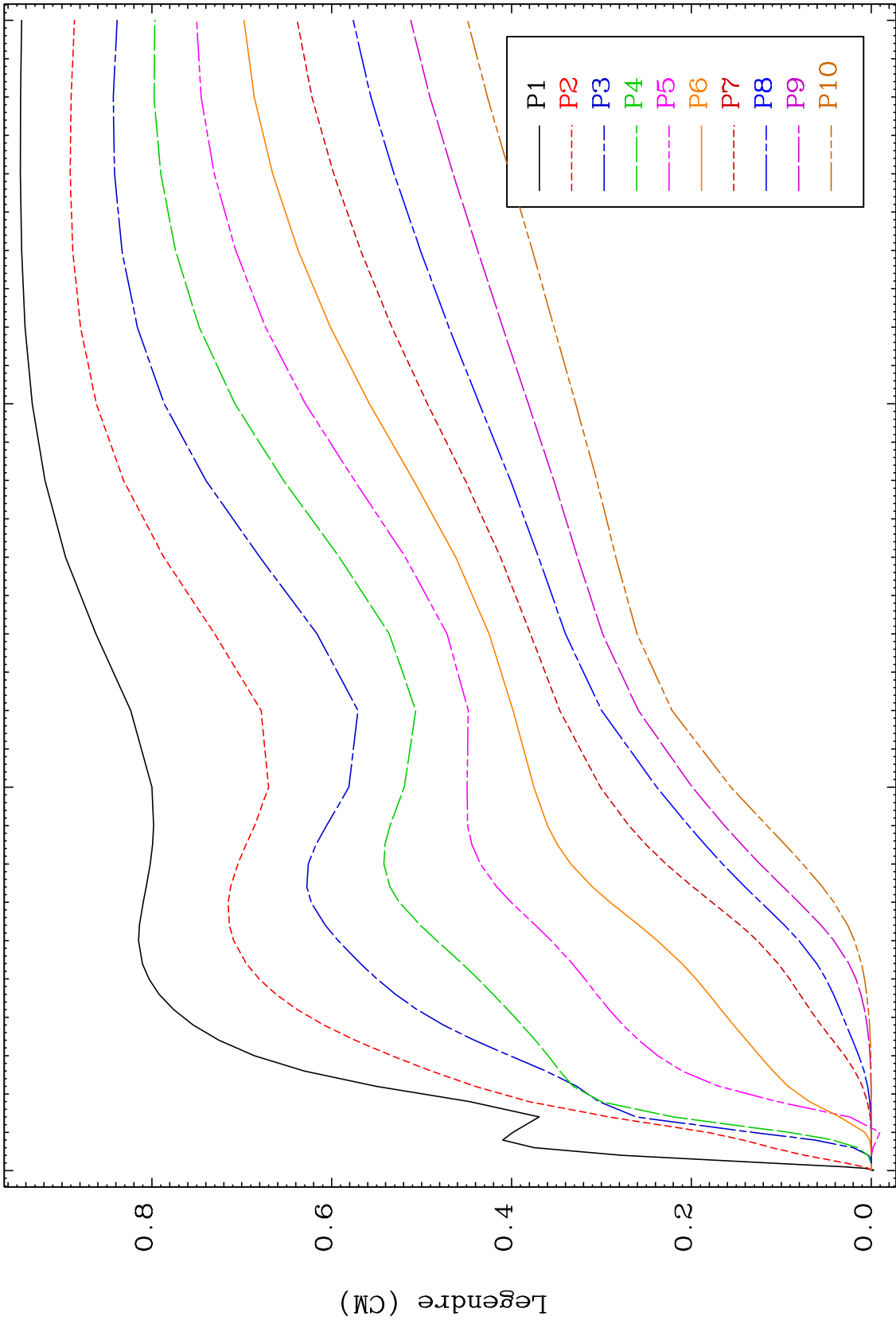




MAT 9216

Elastic Legendre Coefficients

92-U -231



16

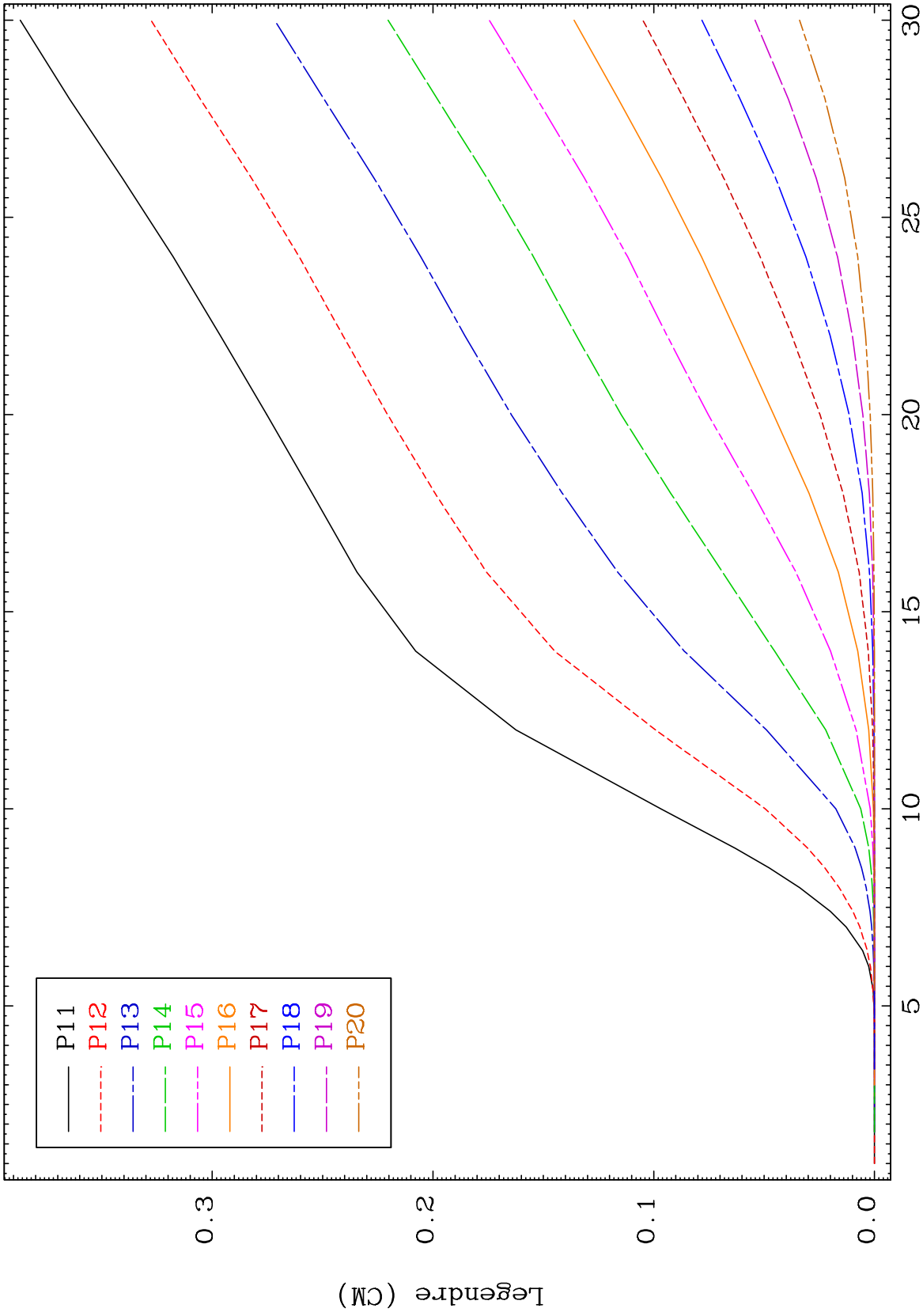
Incident Energy (MeV)

92-U -231

MAT 9216

Elastic Legendre Coefficients

92-U -231



17

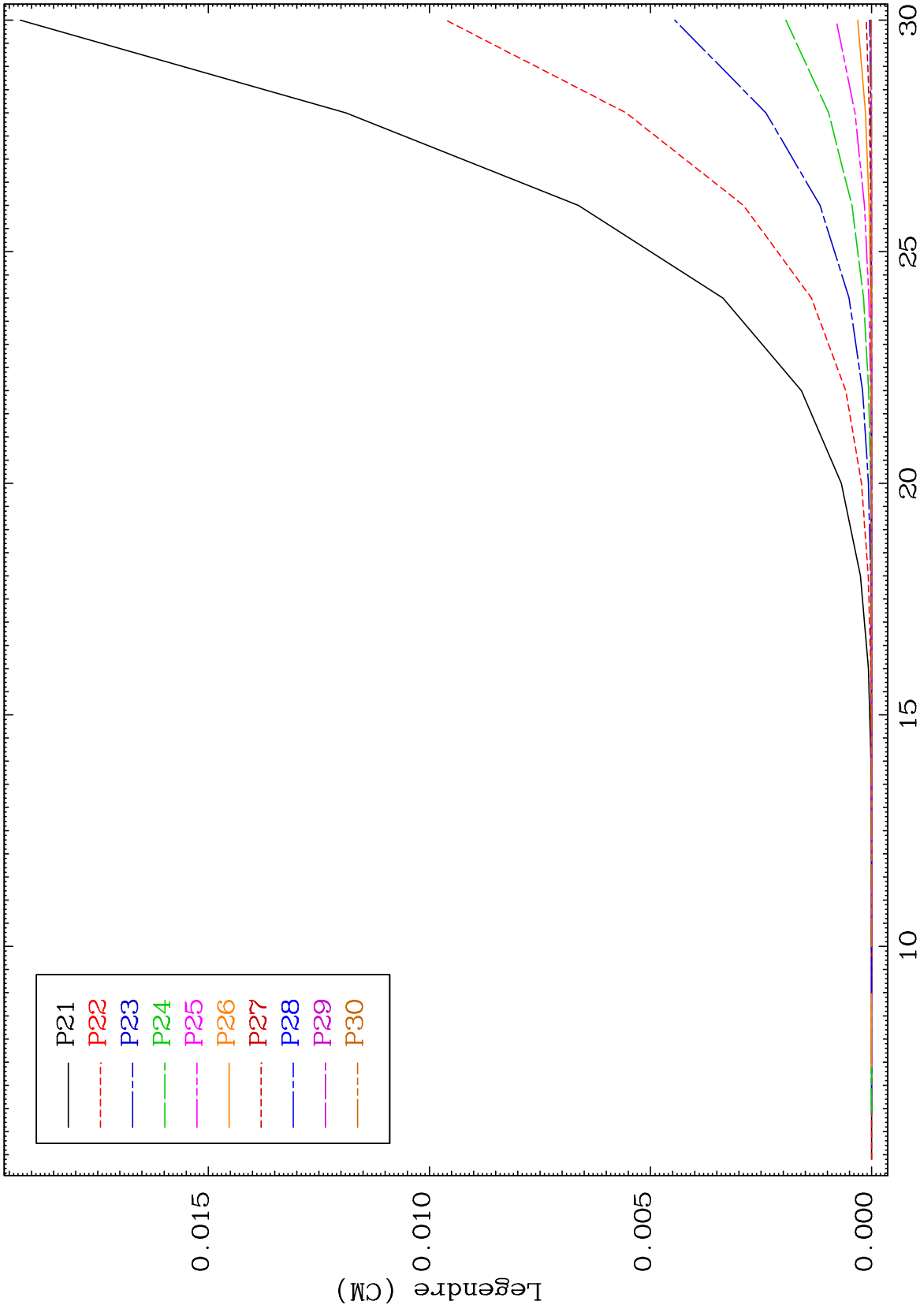
Incident Energy (MeV)

92-U -231

MAT 9216

Elastic Legendre Coefficients

92-U -231



18

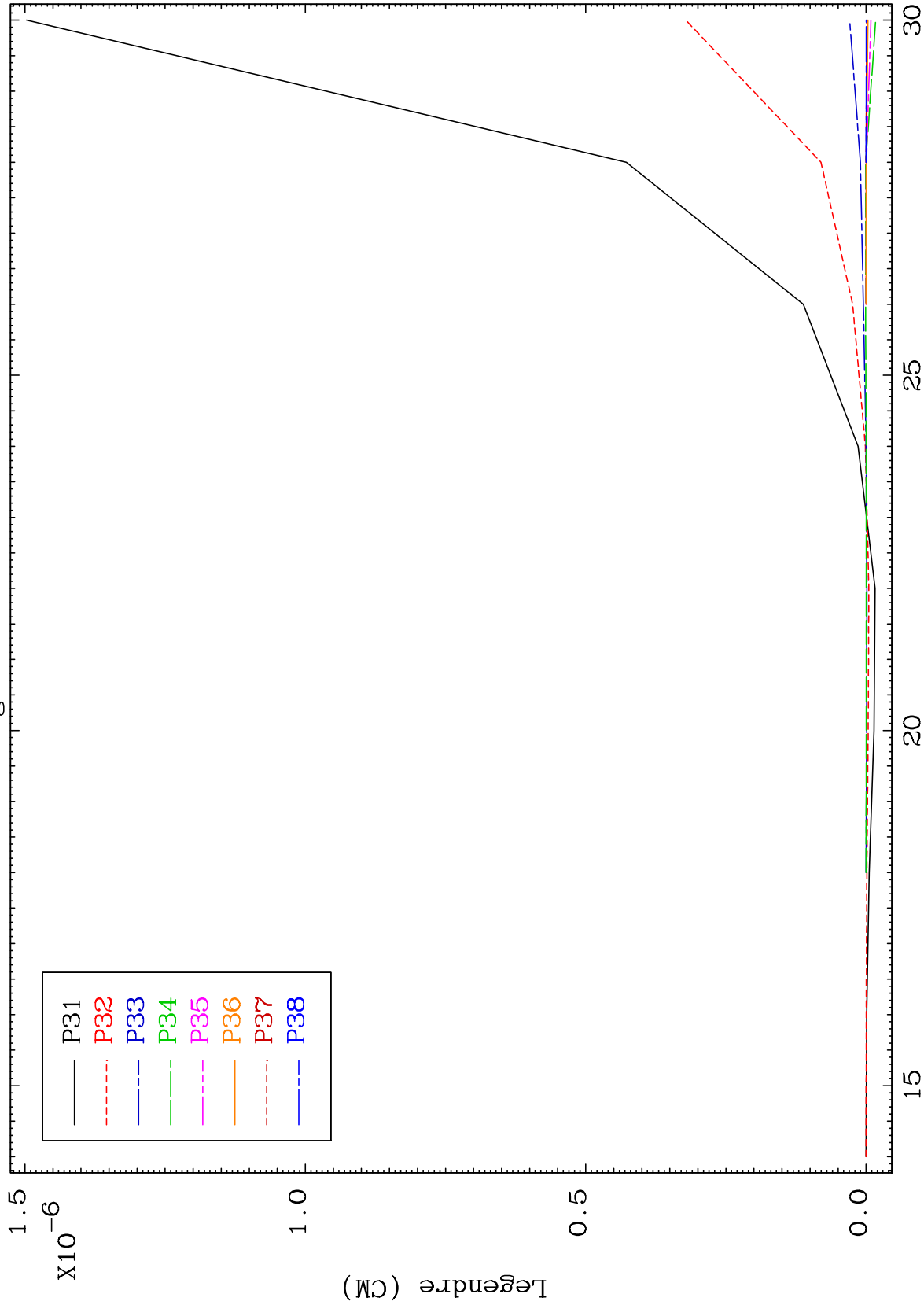
Incident Energy (MeV)

92-U -231

MAT 9216

Elastic Legendre Coefficients

92-U -231



19

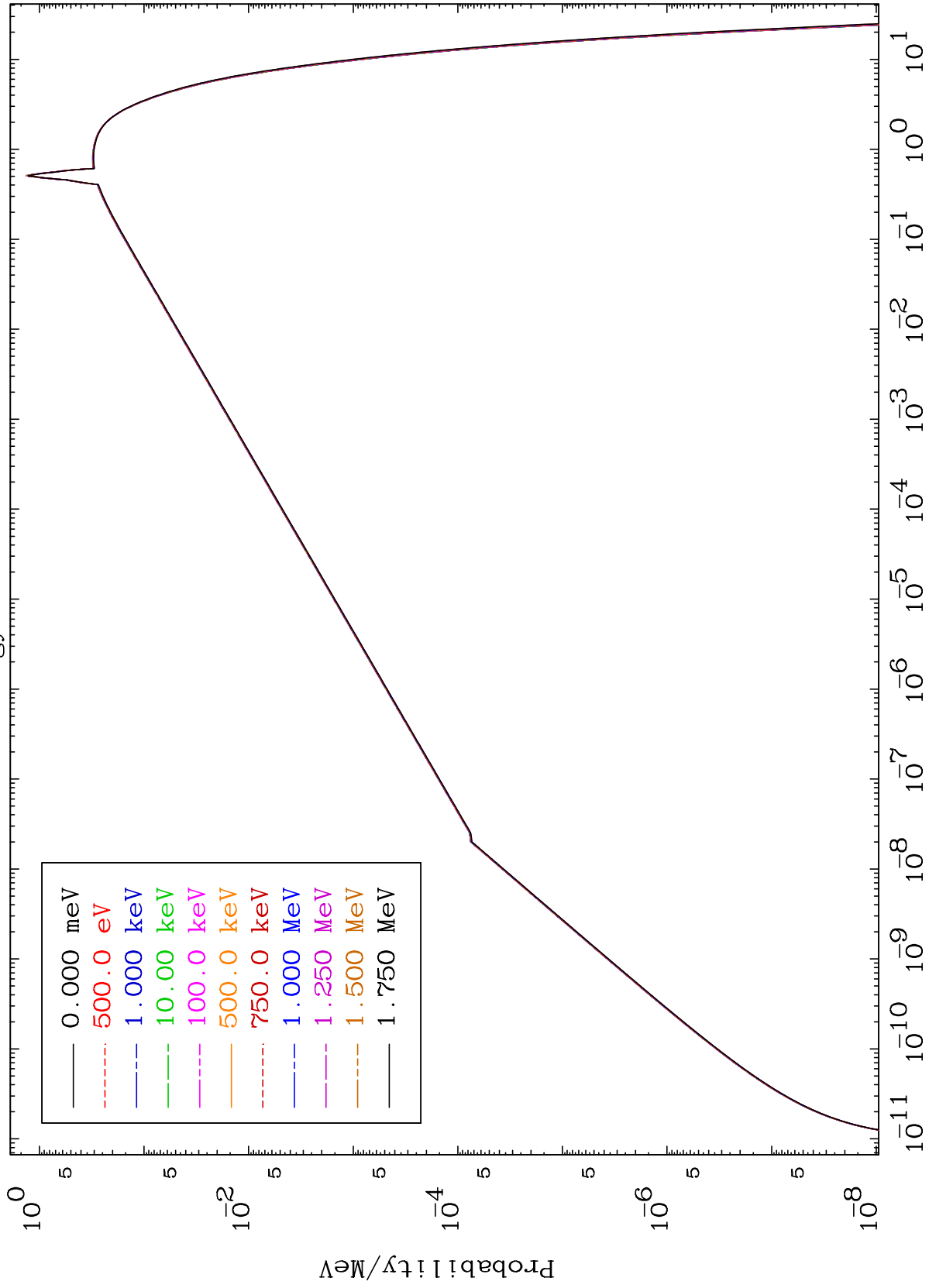
Incident Energy (MeV)

92-U -231

MAT 9216

Fission Energy Distribution

92-U -231



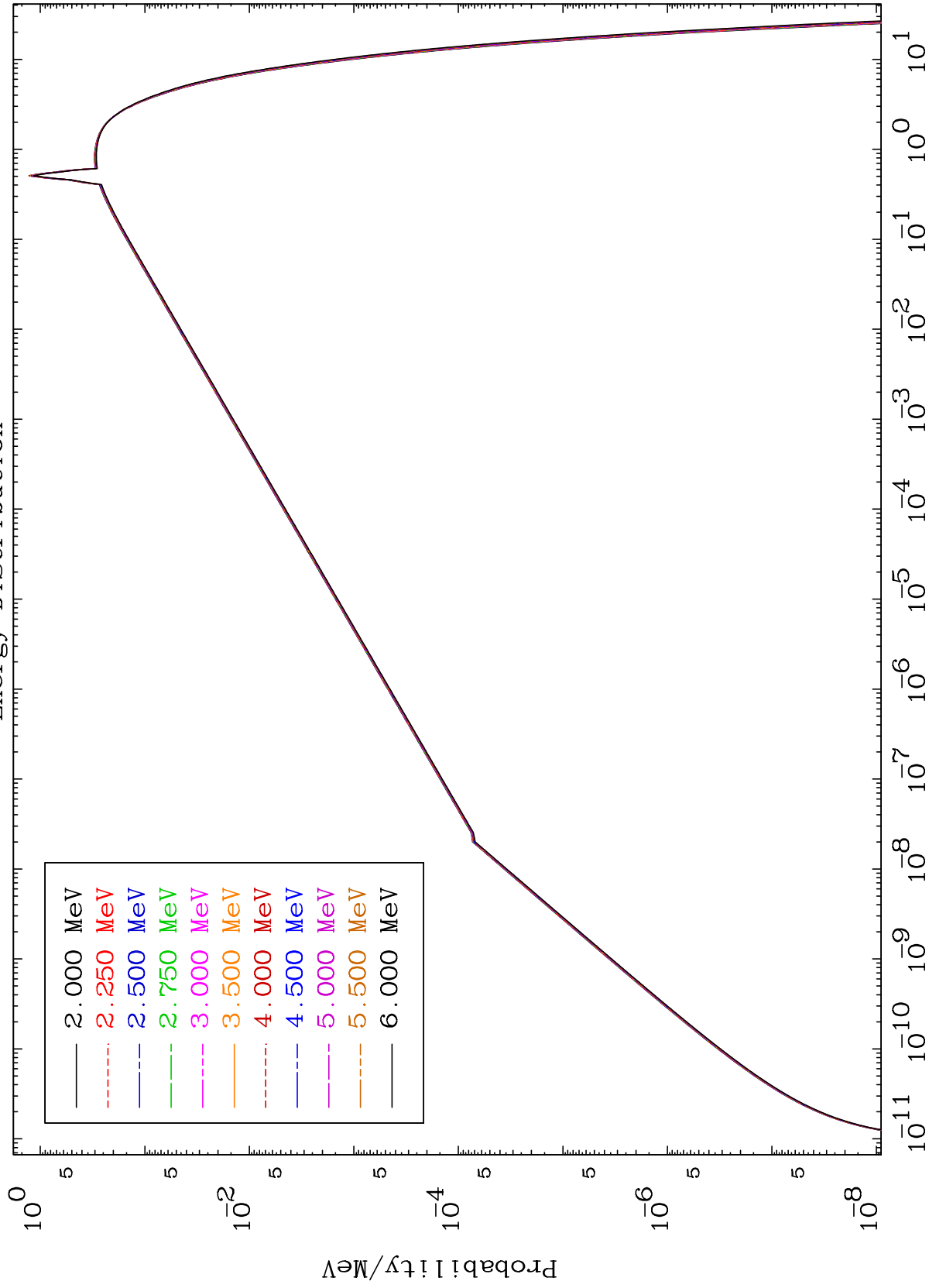
- 0.000 meV
- 500.0 eV
- 1.000 keV
- 10.00 keV
- 100.0 keV
- 500.0 keV
- 750.0 keV
- 1.000 MeV
- 1.250 MeV
- 1.500 MeV
- 1.750 MeV

92-U -231

MAT 9216

Fission Energy Distribution

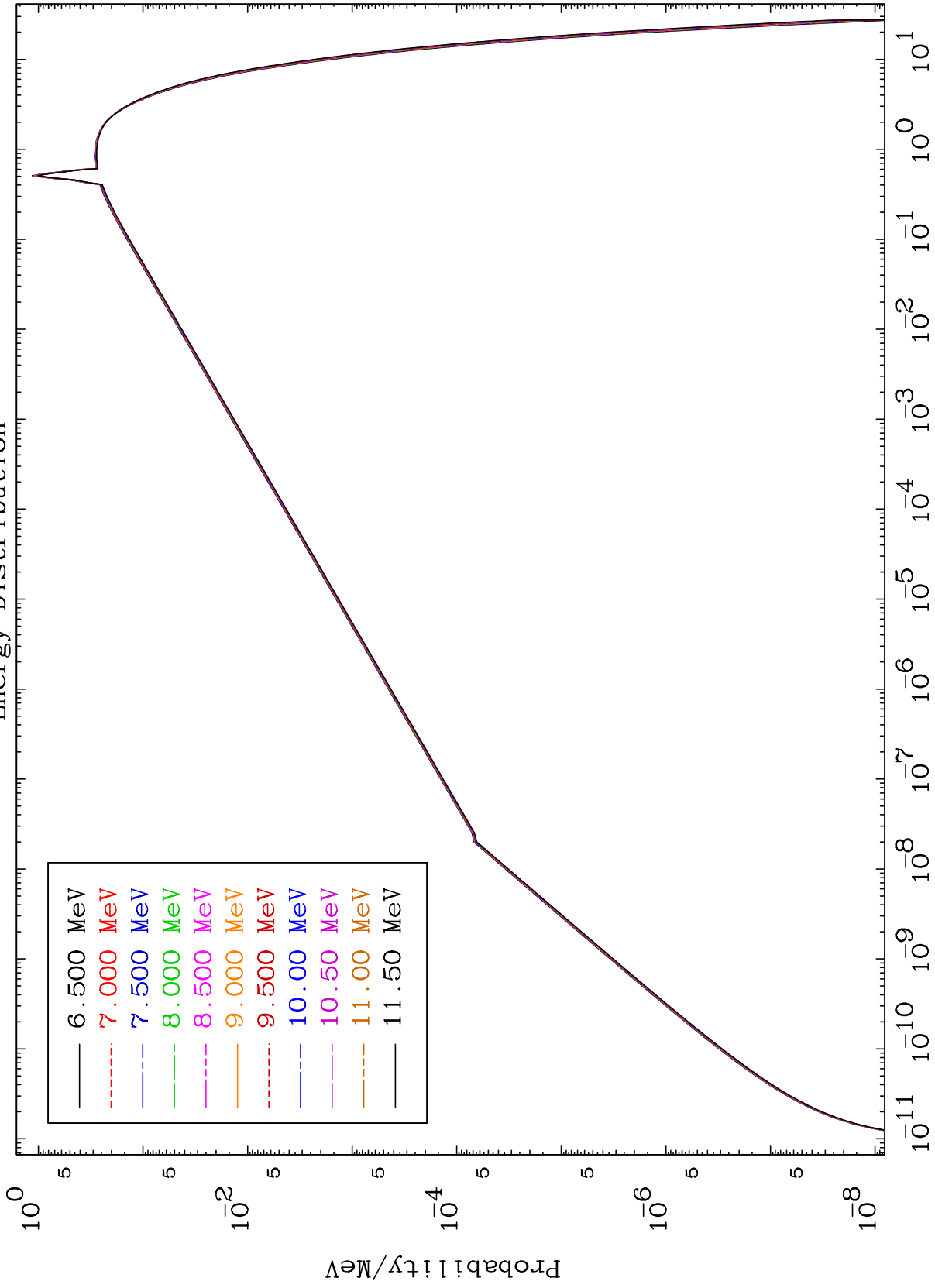
92-U -231



MAT 9216

Fission Energy Distribution

92-U -231



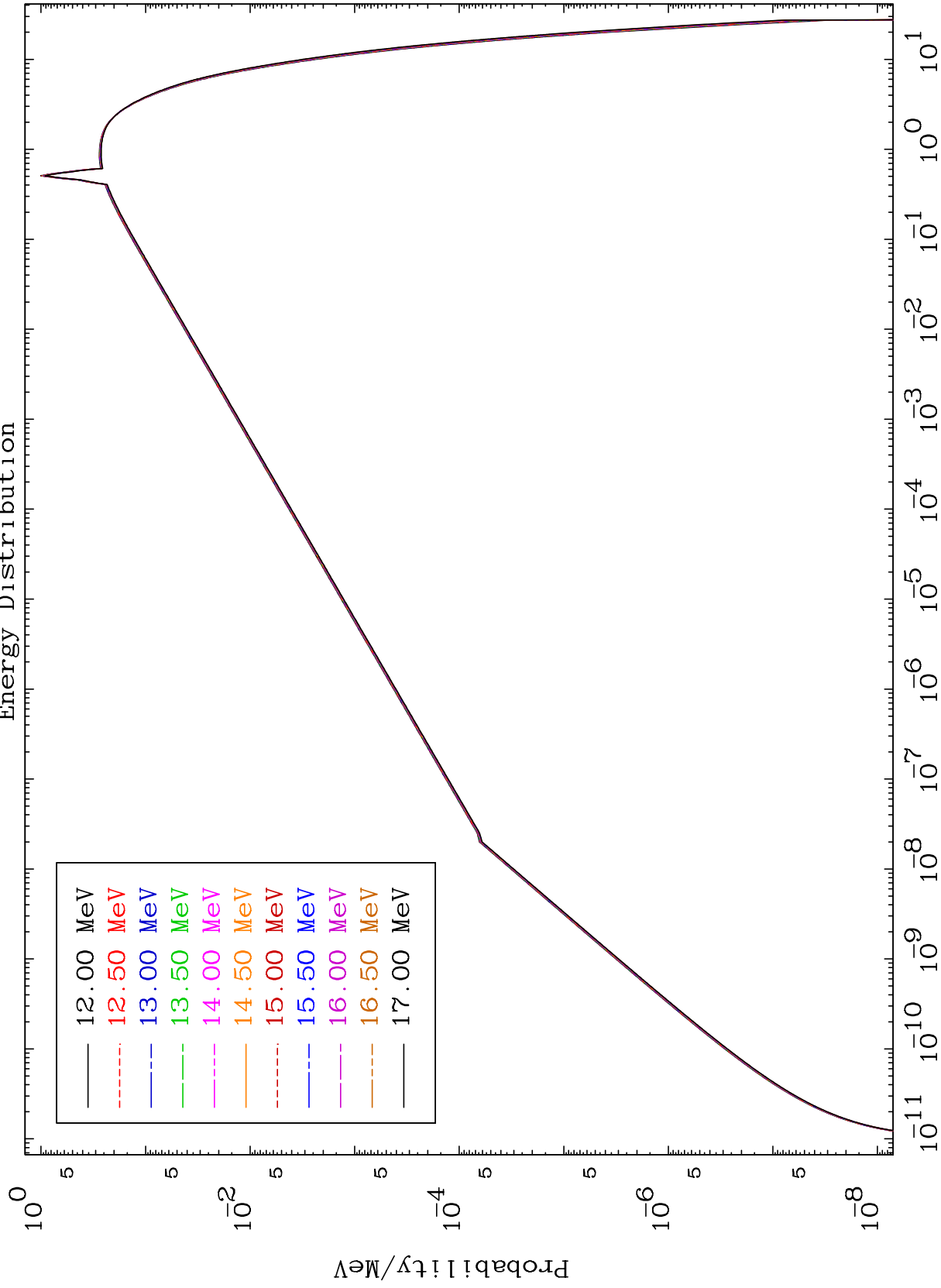
22

92-U -231

MAT 9216

Fission Energy Distribution

92-U -231



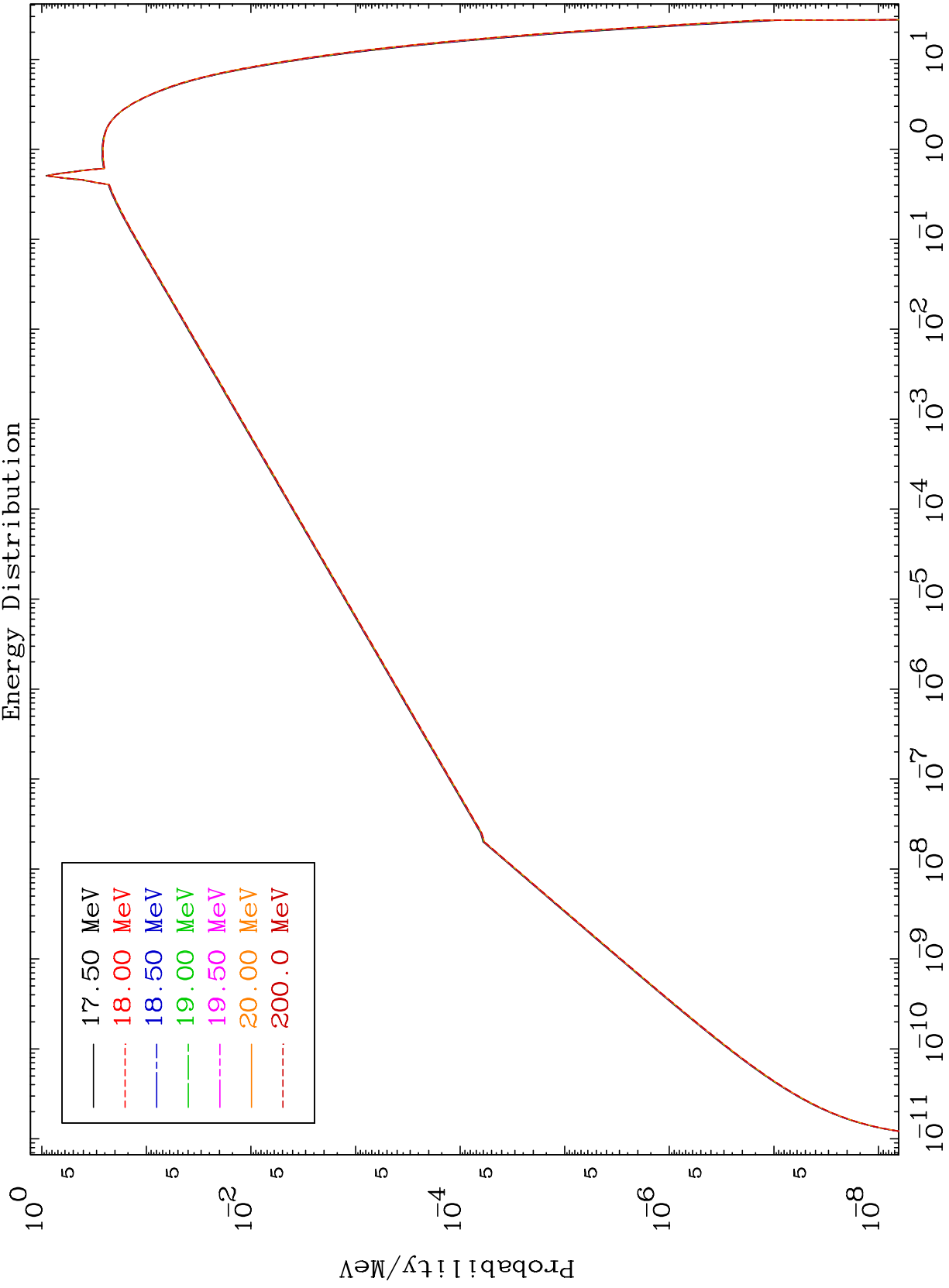
23

92-U -231

MAT 9216

Fission Energy Distribution

92-U -231



- 17.50 MeV
- 18.00 MeV
- 18.50 MeV
- 19.00 MeV
- 19.50 MeV
- 20.00 MeV
- 200.0 MeV

92-U -231