

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

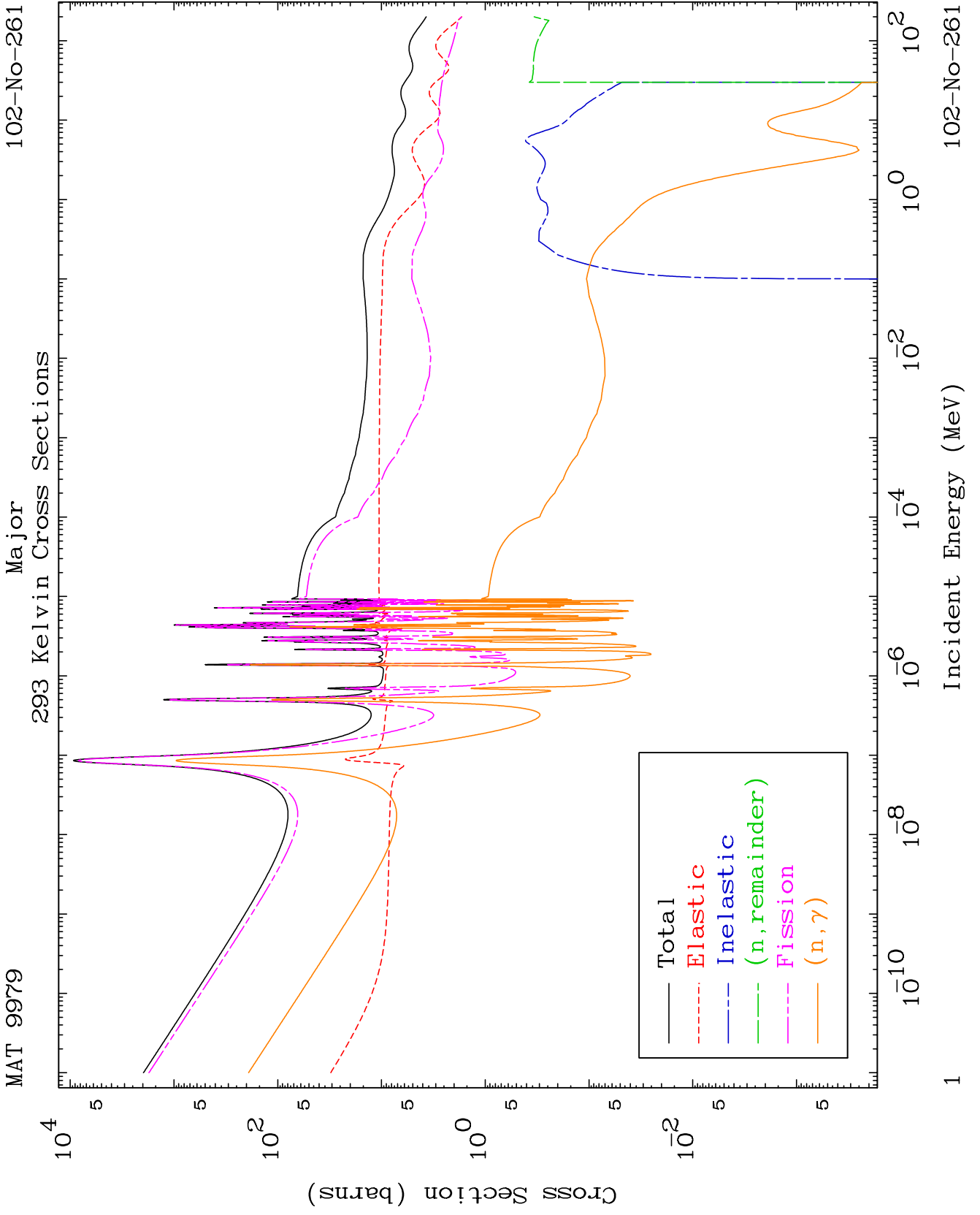
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

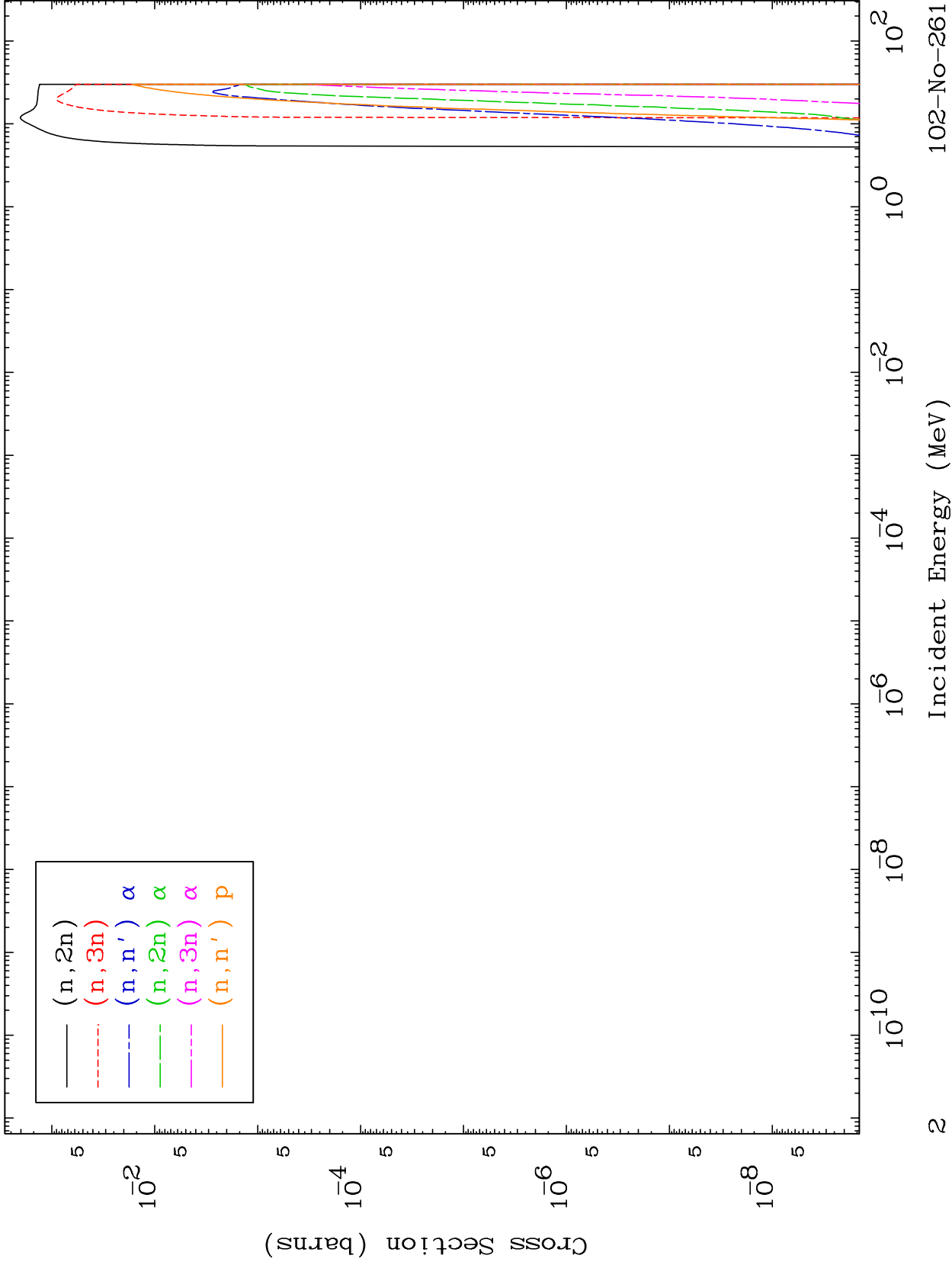
Press Mouse Button to Start



MAT 9979

Neutron Production
293 Kelvin Cross Sections

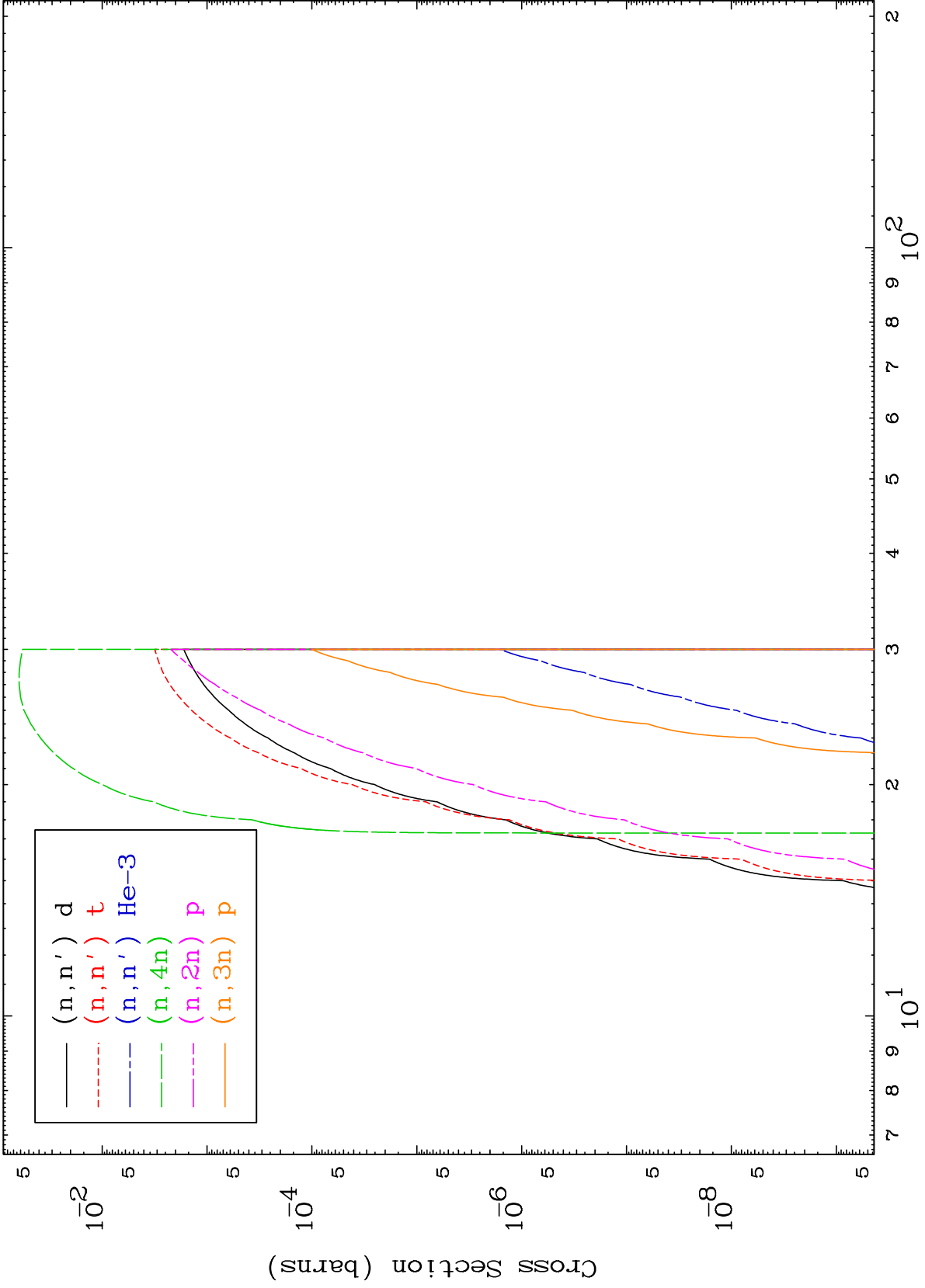
102-No-261



MAT 9979

Neutron Production
293 Kelvin Cross Sections

102-No-261



3

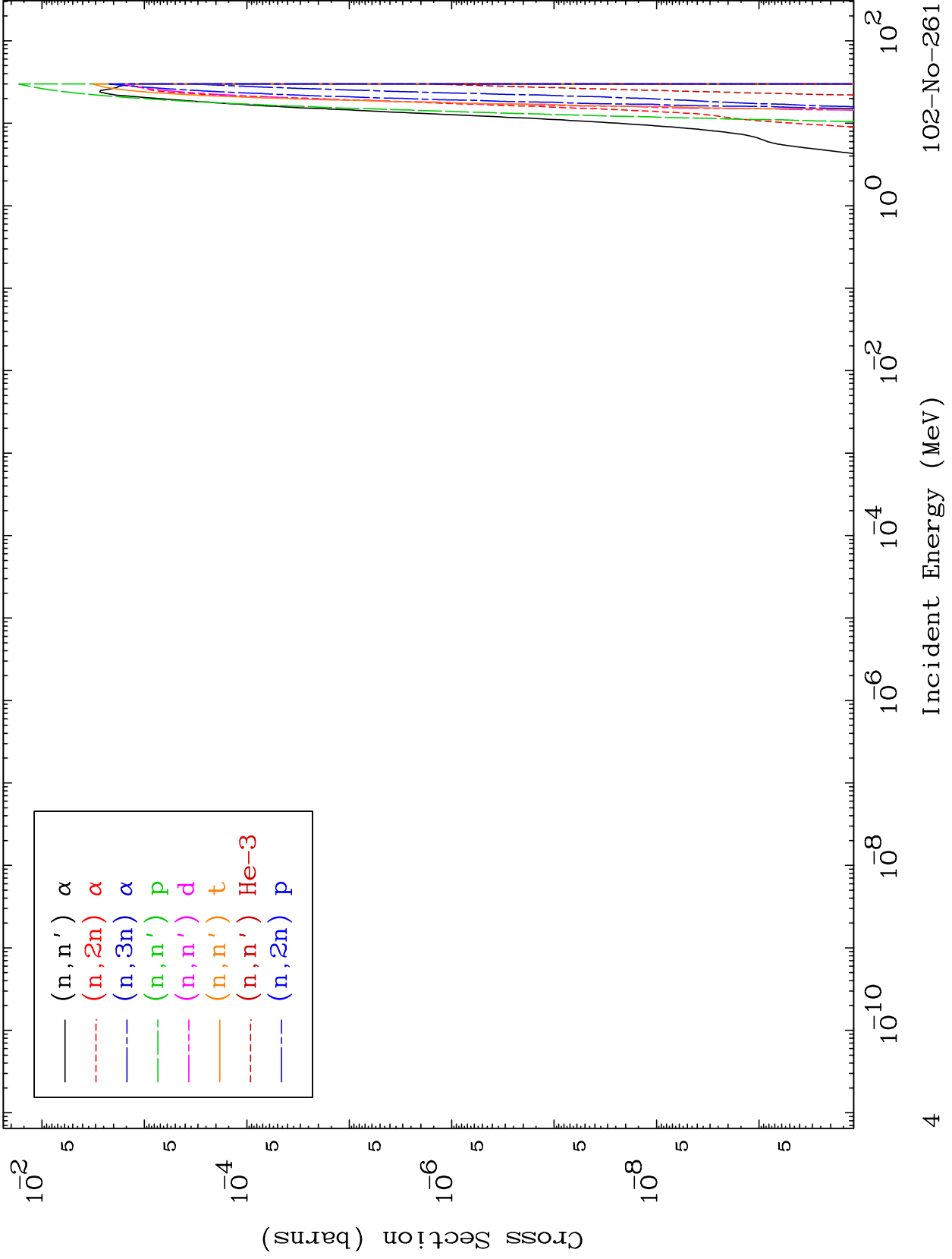
Incident Energy (MeV)

102-No-261

MAT 9979

Charged Particle
293 Kelvin Cross Sections

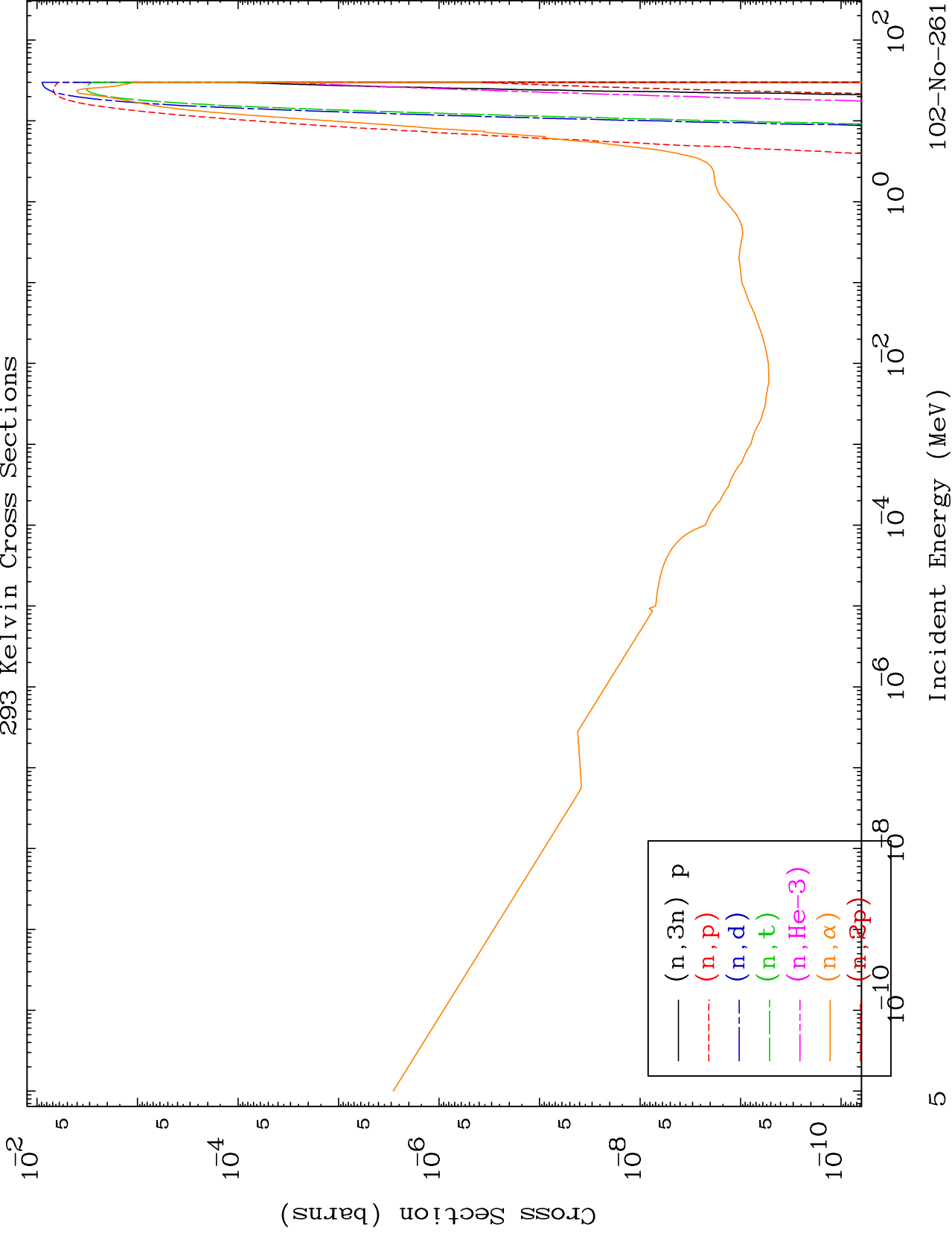
102-No-261

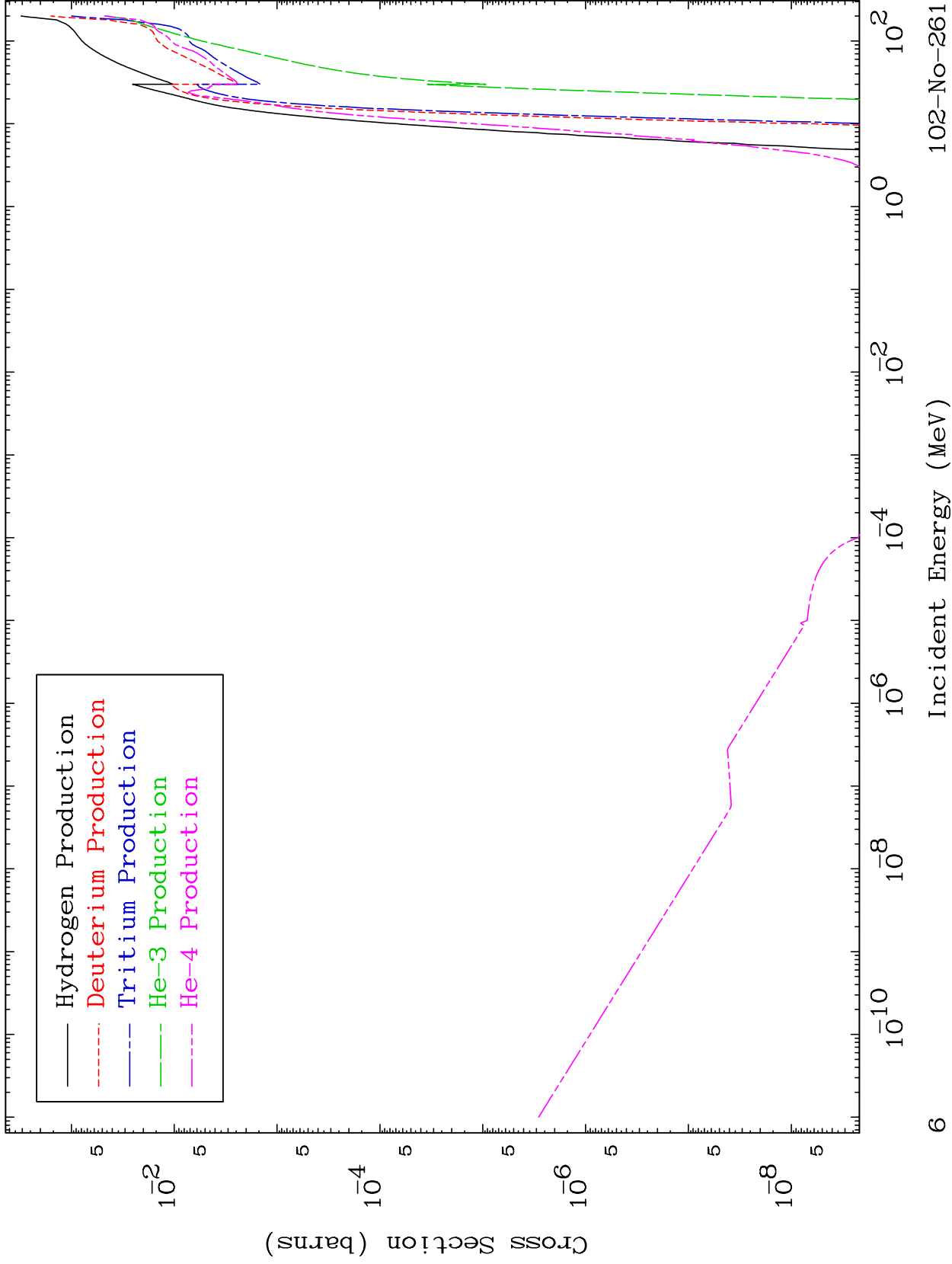


MAT 9979

Charged Particle
293 Kelvin Cross Sections

102-No-261

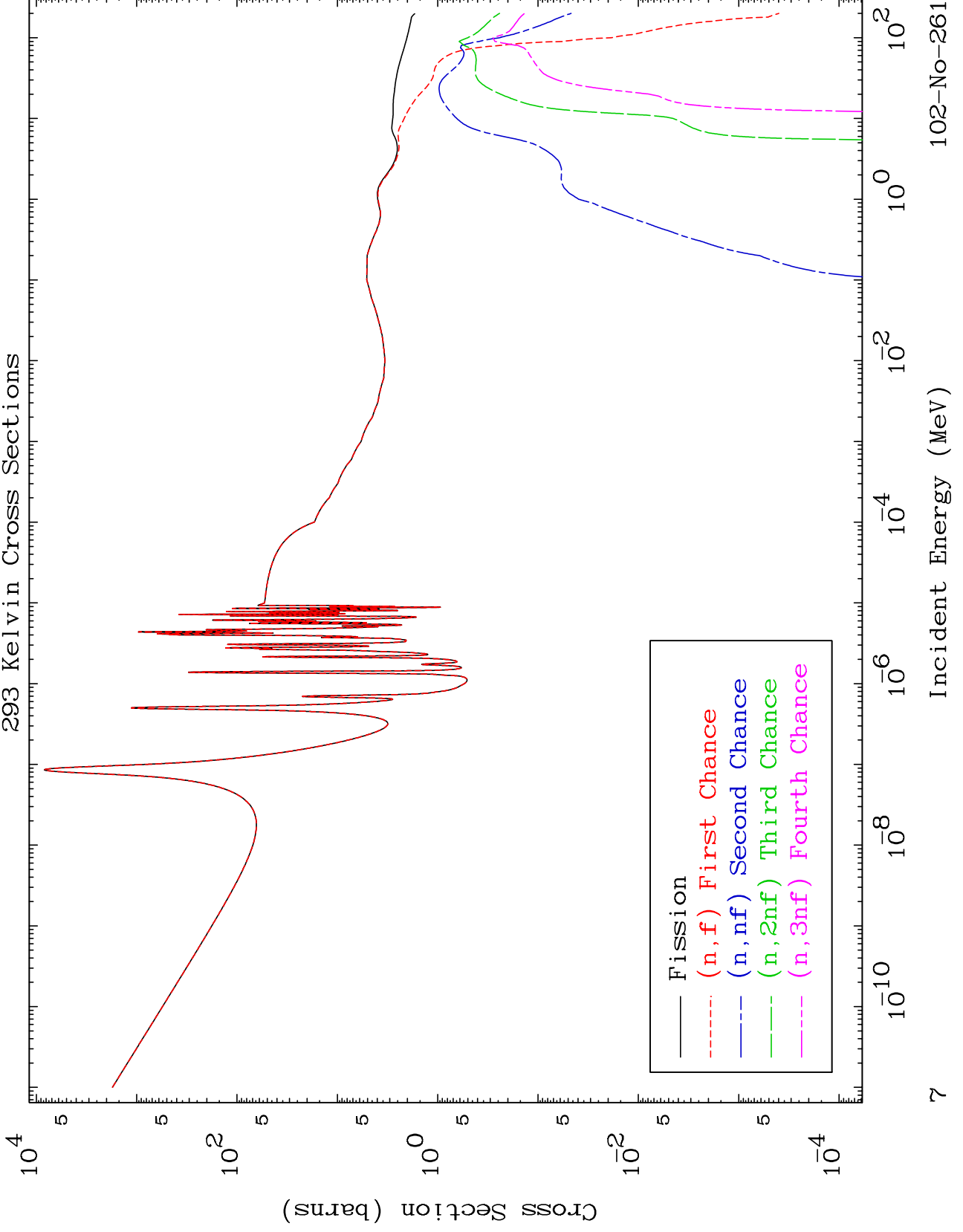




MAT 9979

Fission
293 Kelvin Cross Sections

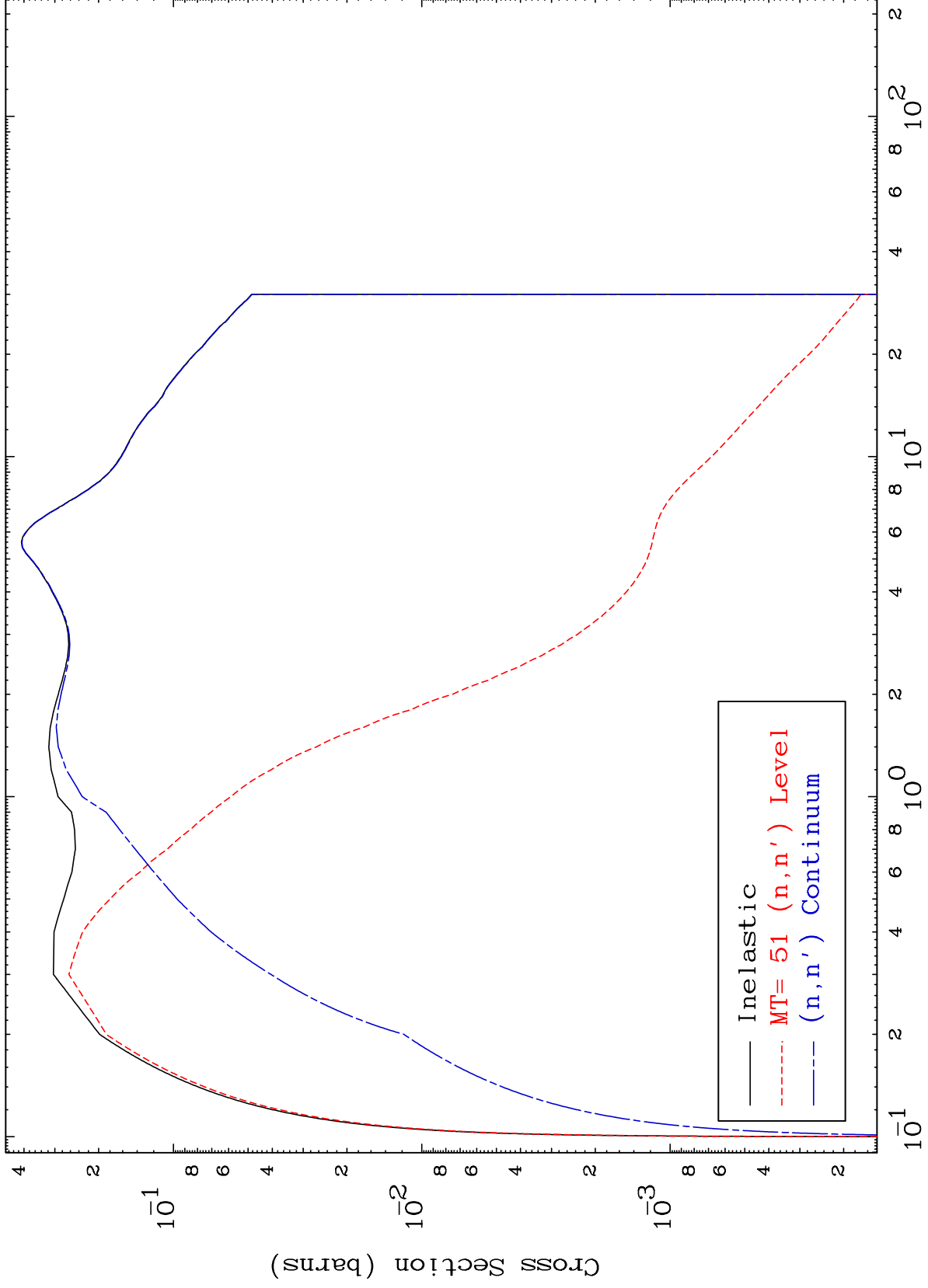
102-No-261



MAT 9979

(n,n') Level
293 Kelvin Cross Sections

102-No-261



102-No-261

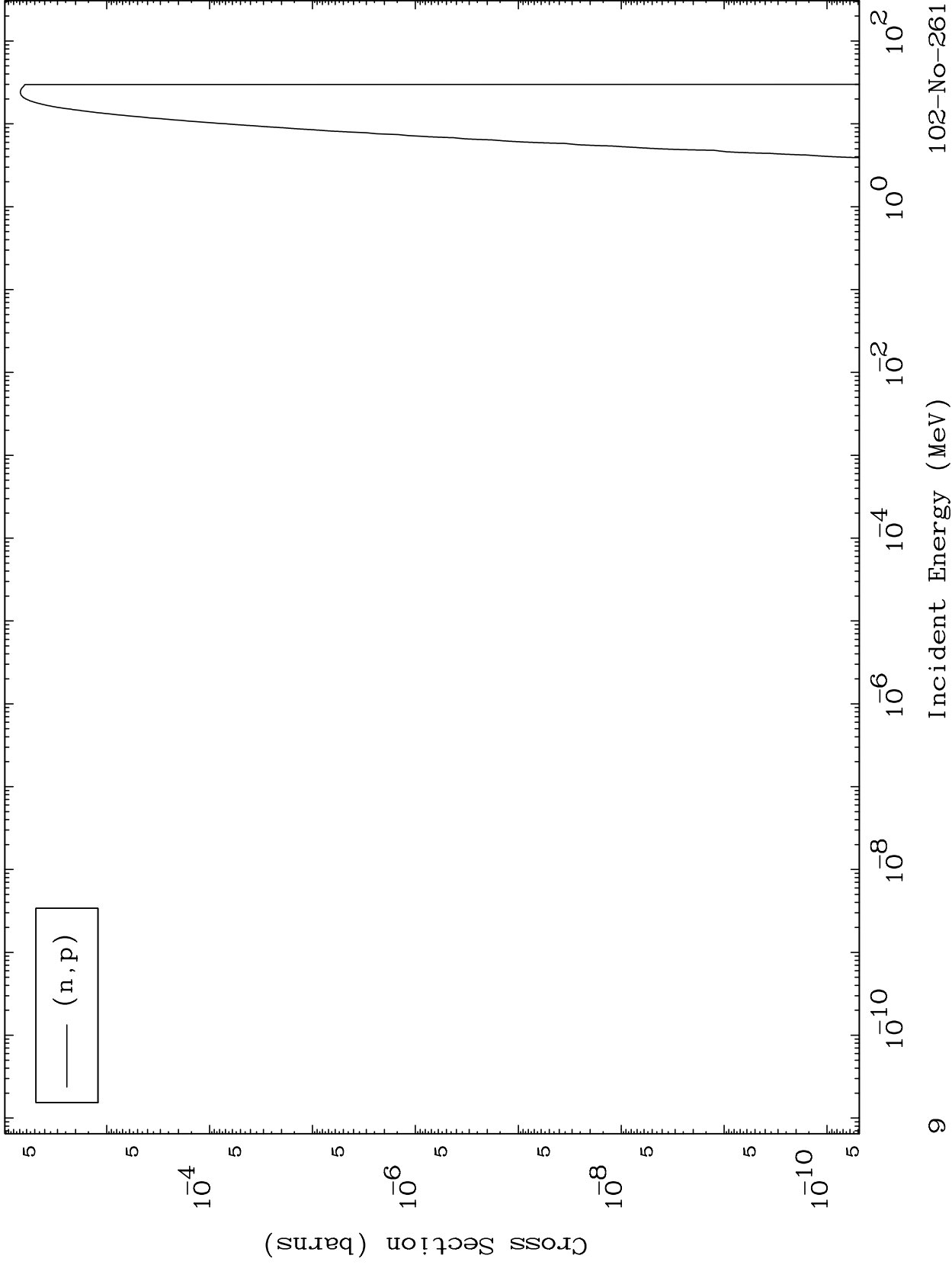
Incident Energy (MeV)

8

MAT 9979

(n,p) Levels
293 Kelvin Cross Sections

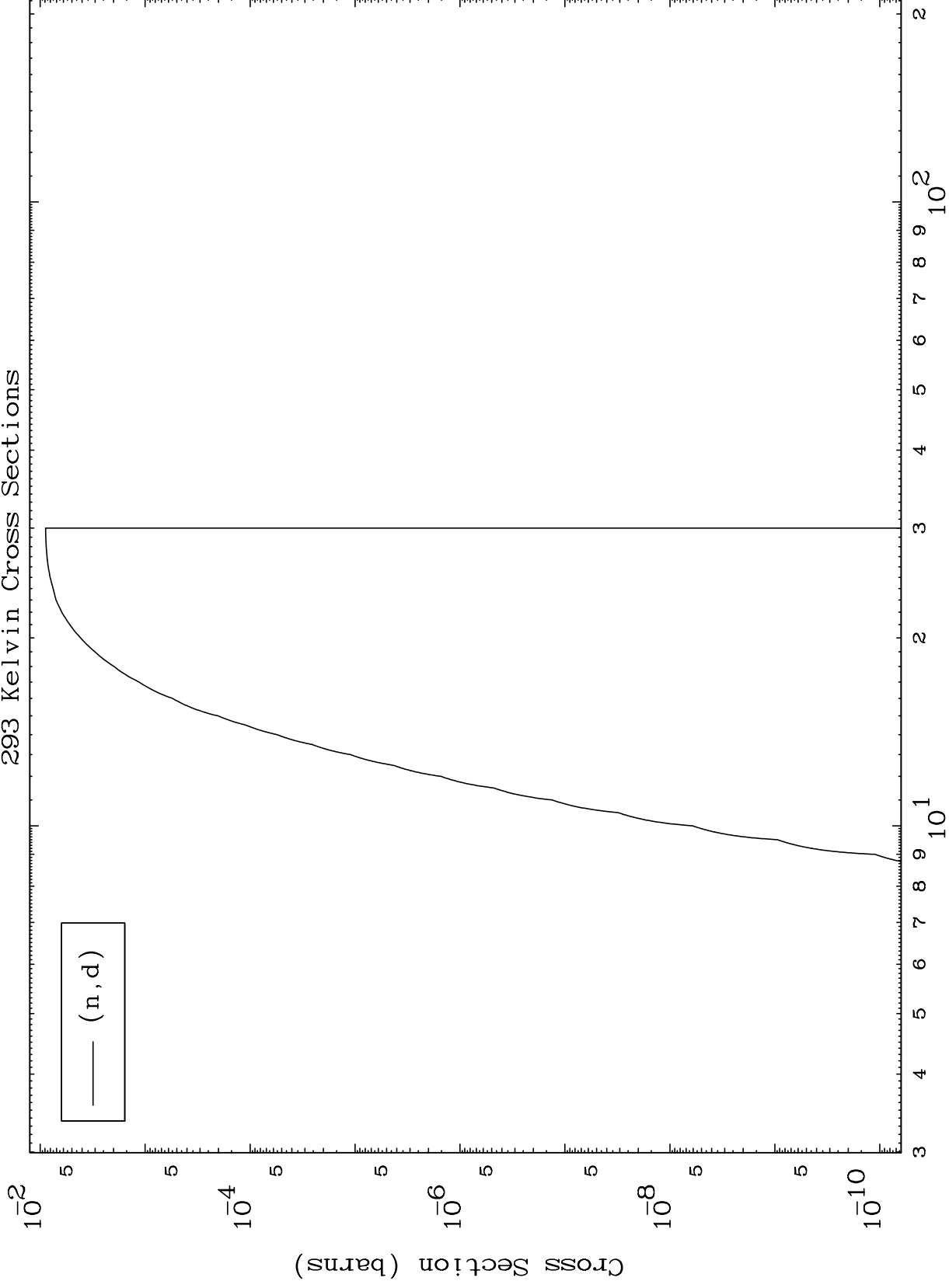
102-No-261



MAT 9979

(n,d) Levels
293 Kelvin Cross Sections

102-No-261



10

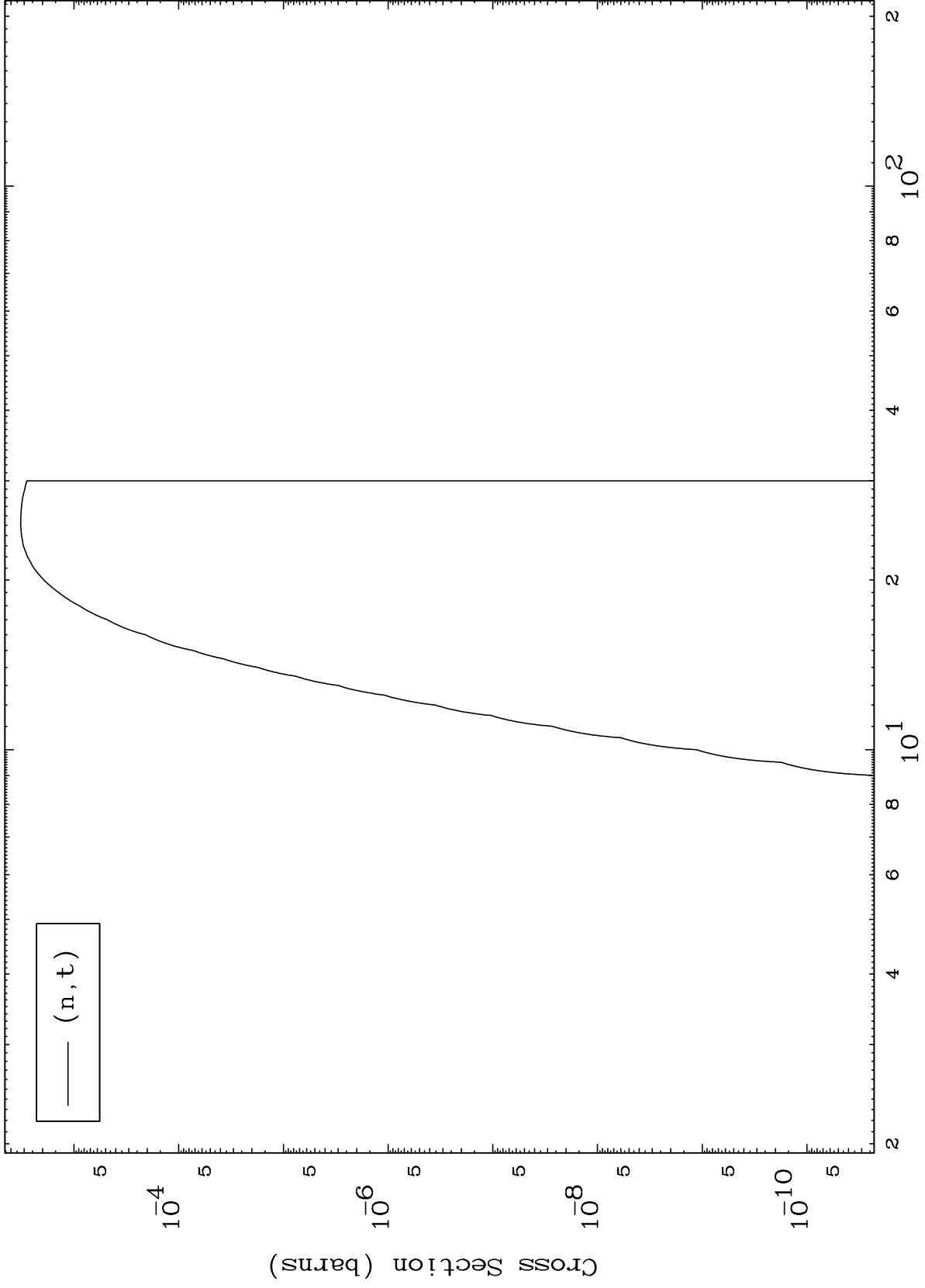
Incident Energy (MeV)

102-No-261

MAT 9979

(n,t) Levels
293 Kelvin Cross Sections

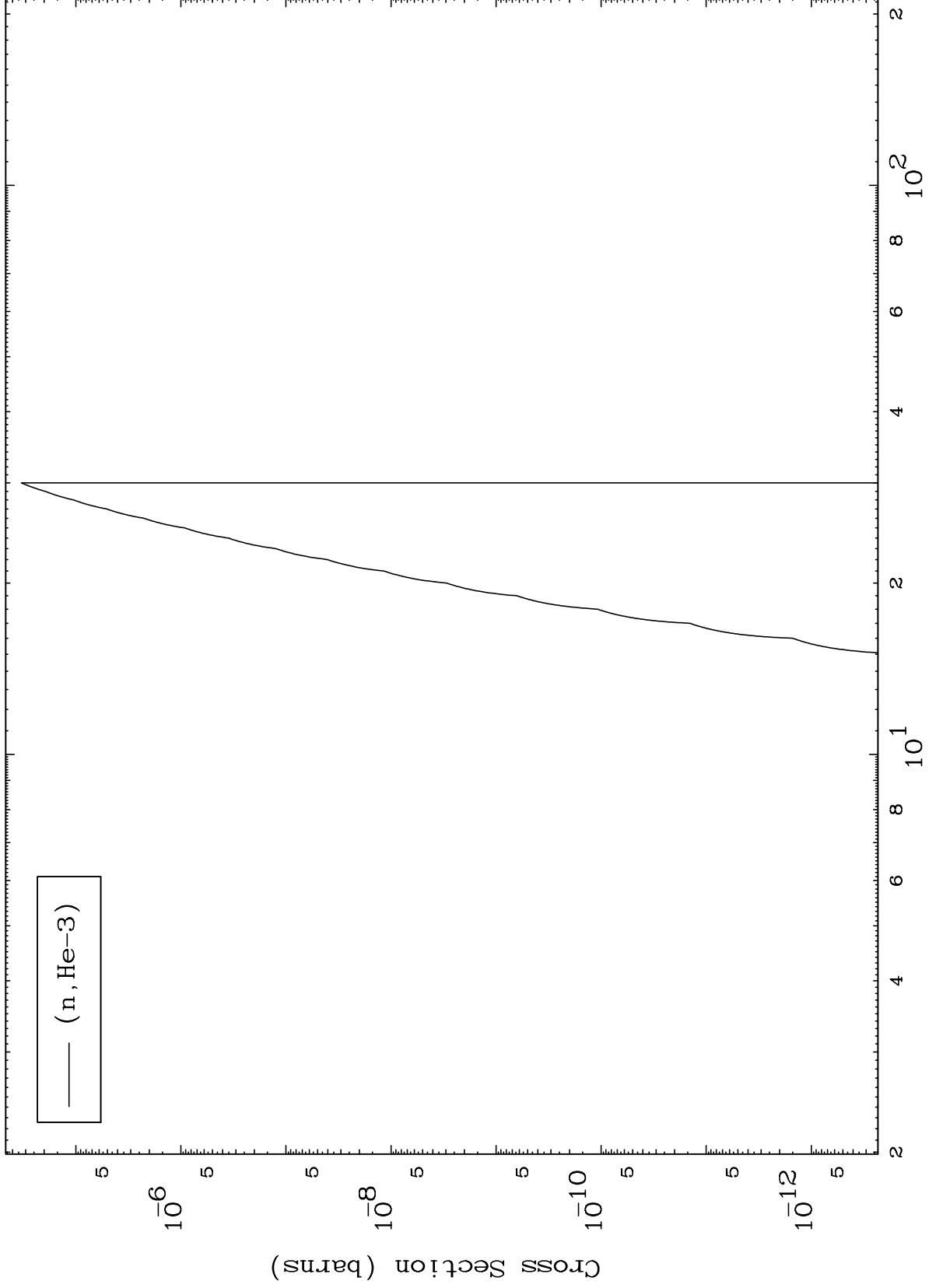
102-No-261



MAT 9979

(n,He3) Levels
293 Kelvin Cross Sections

102-No-261



12

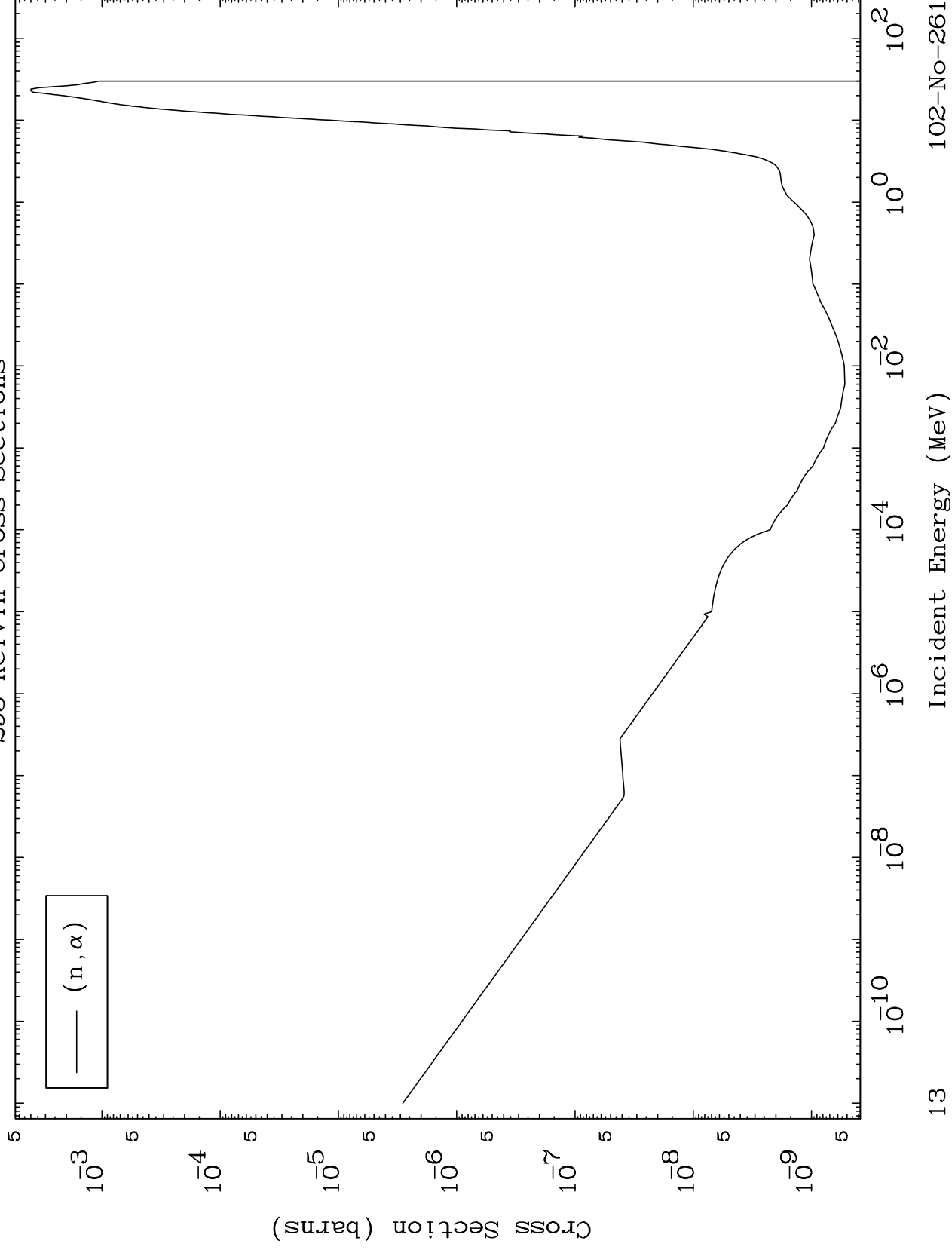
Incident Energy (MeV)

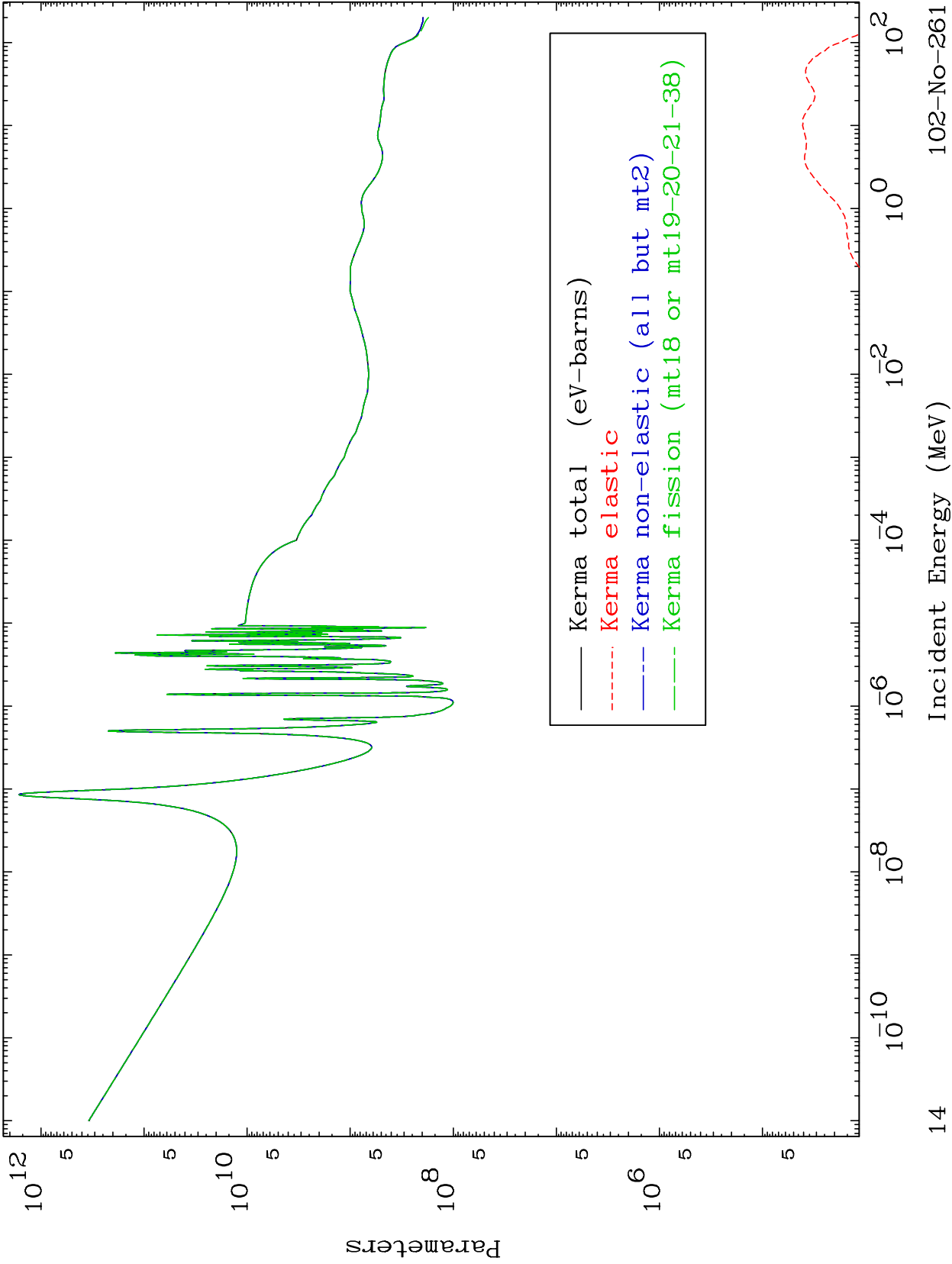
102-No-261

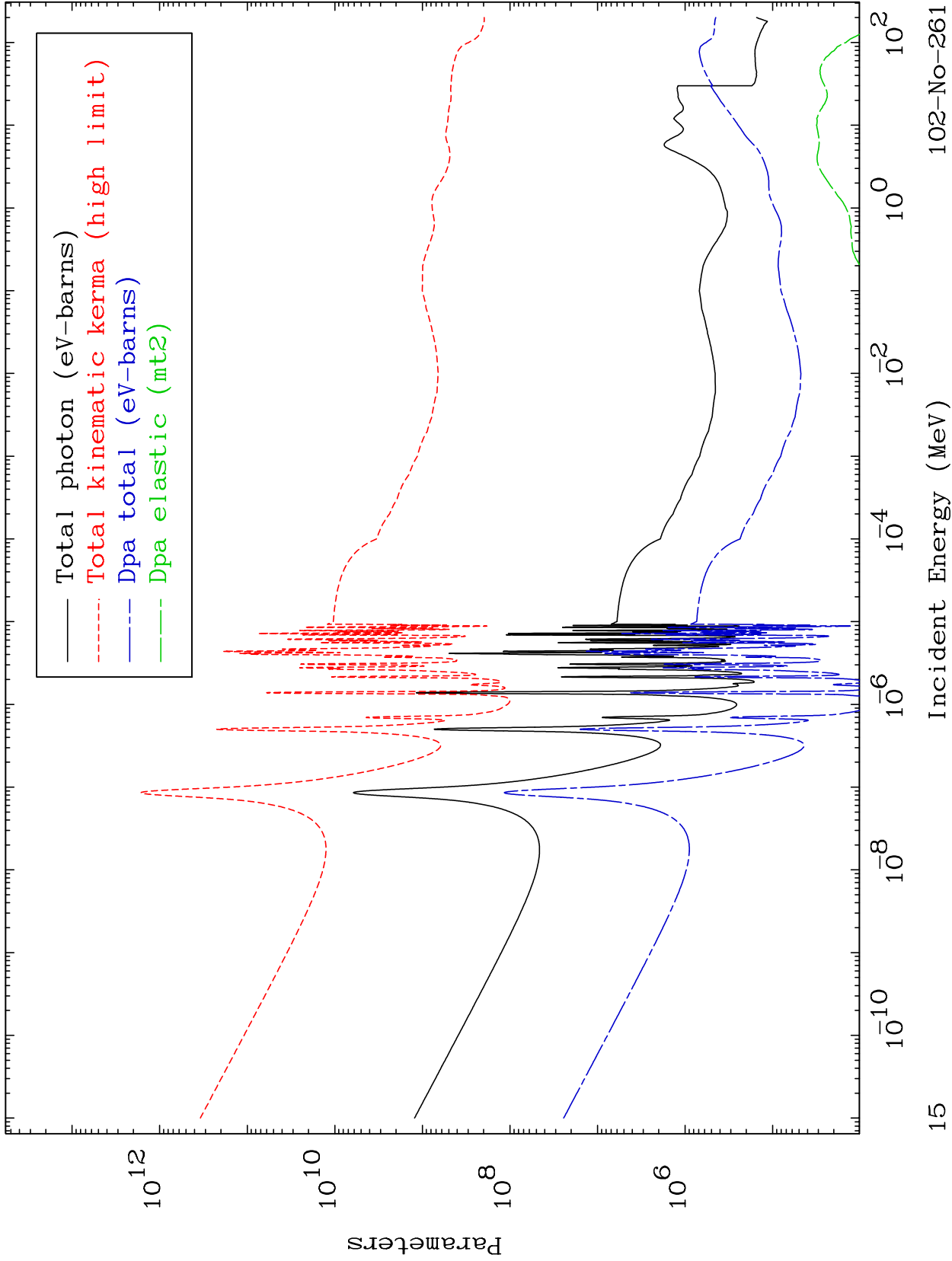
MAT 9979

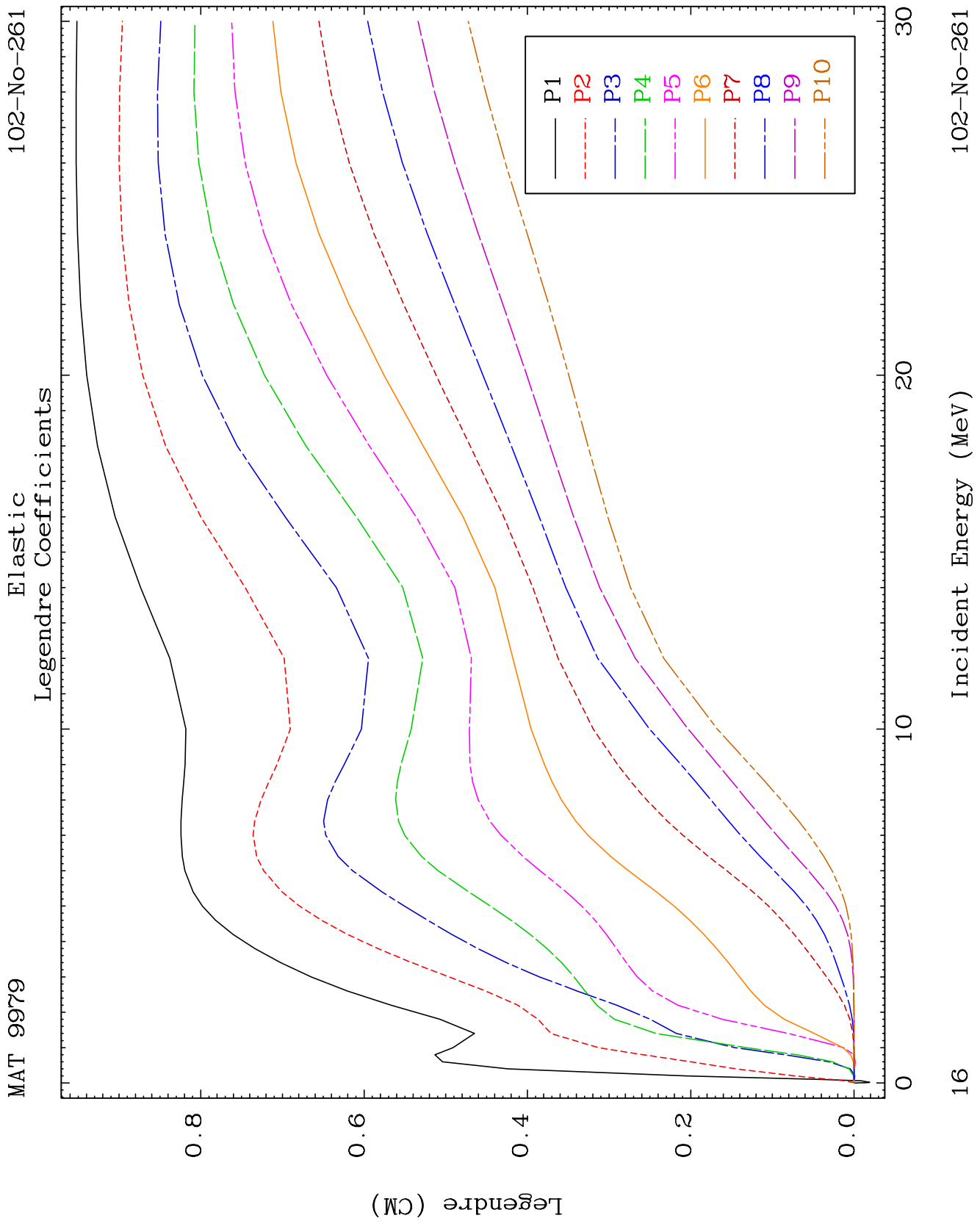
(n, α) Levels
293 Kelvin Cross Sections

102-No-261





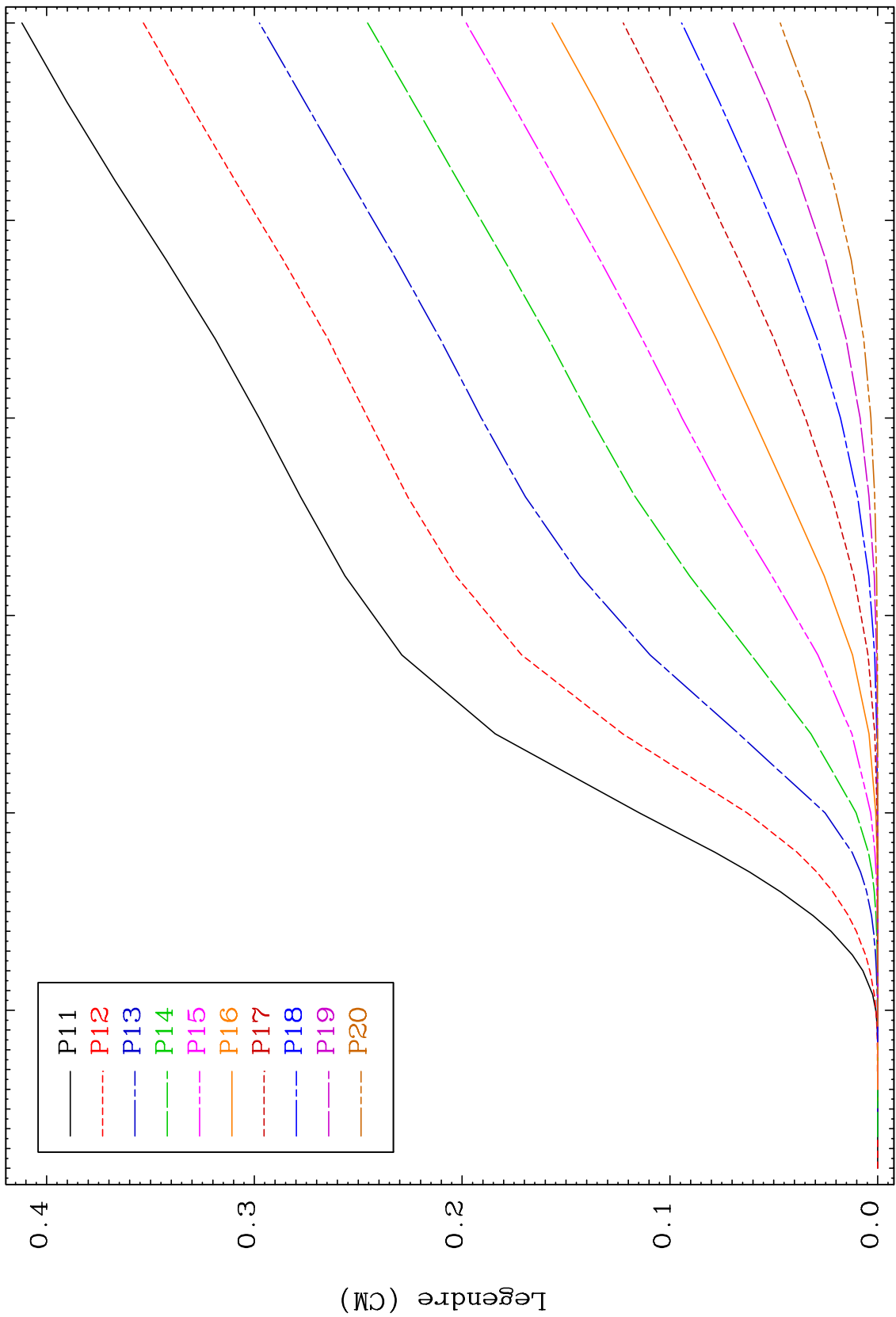




MAT 9979

Elastic Legendre Coefficients

102-No-261



17

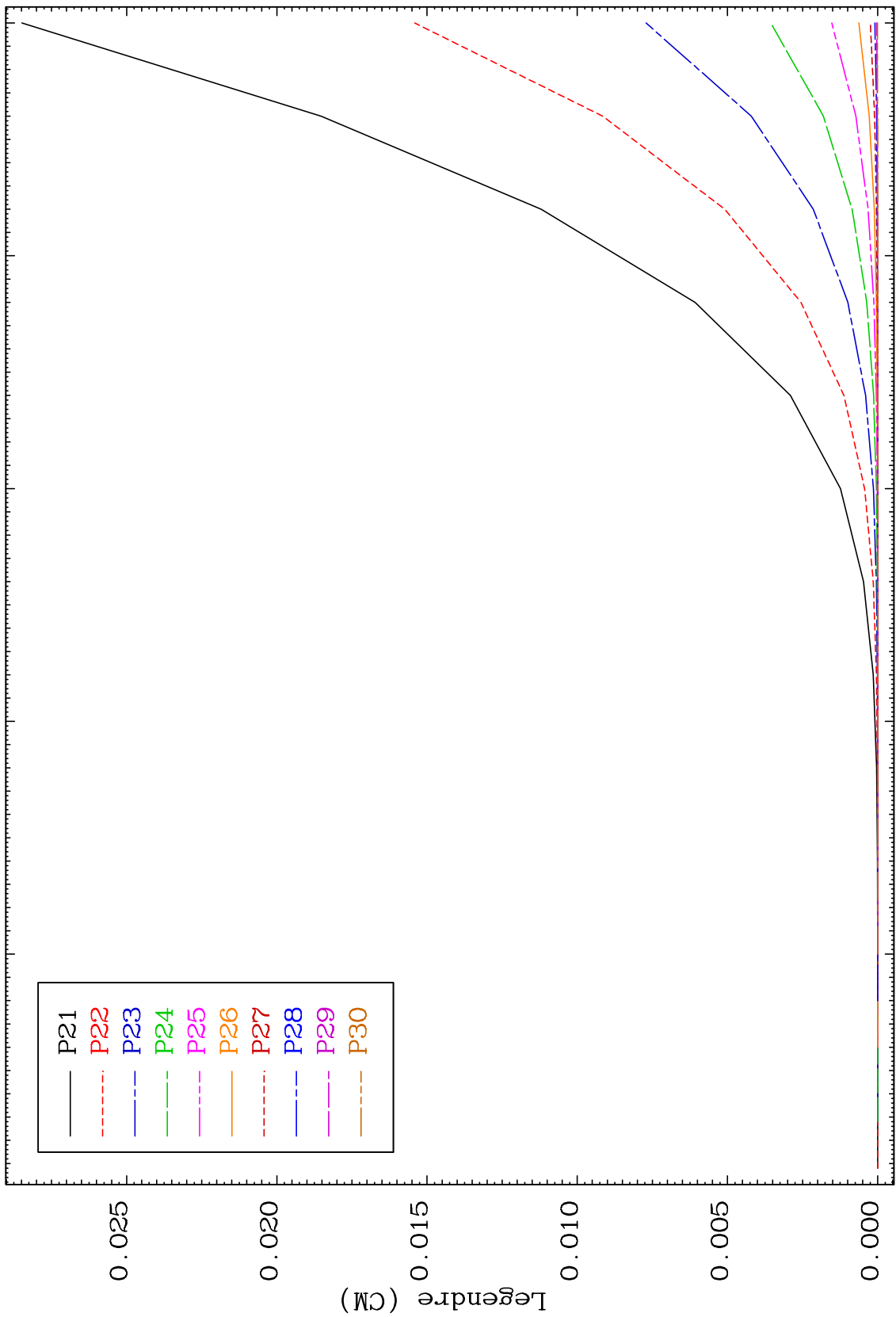
Incident Energy (MeV)

102-No-261

MAT 9979

Elastic Legendre Coefficients

102-No-261

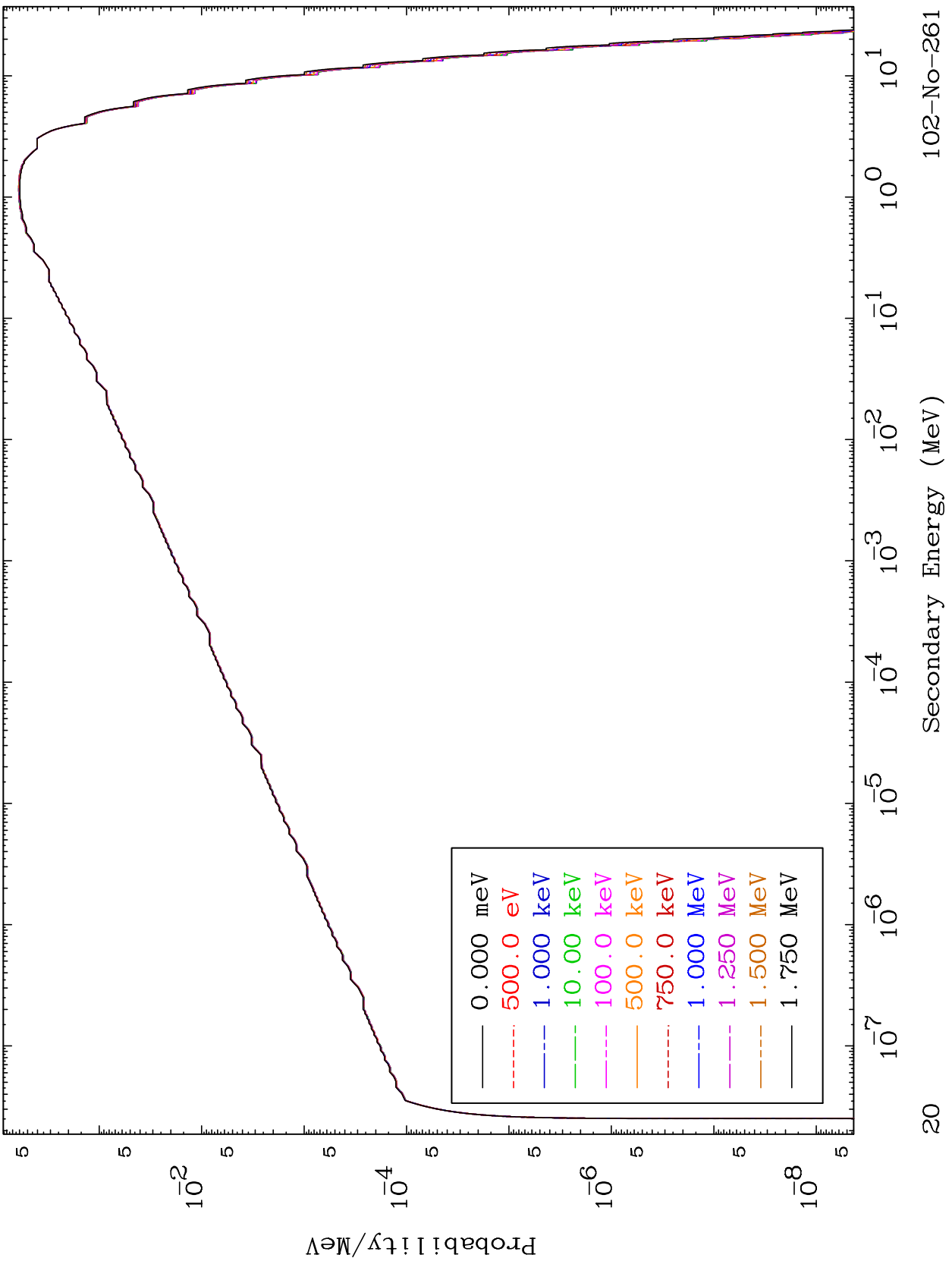


18

Incident Energy (MeV)

102-No-261

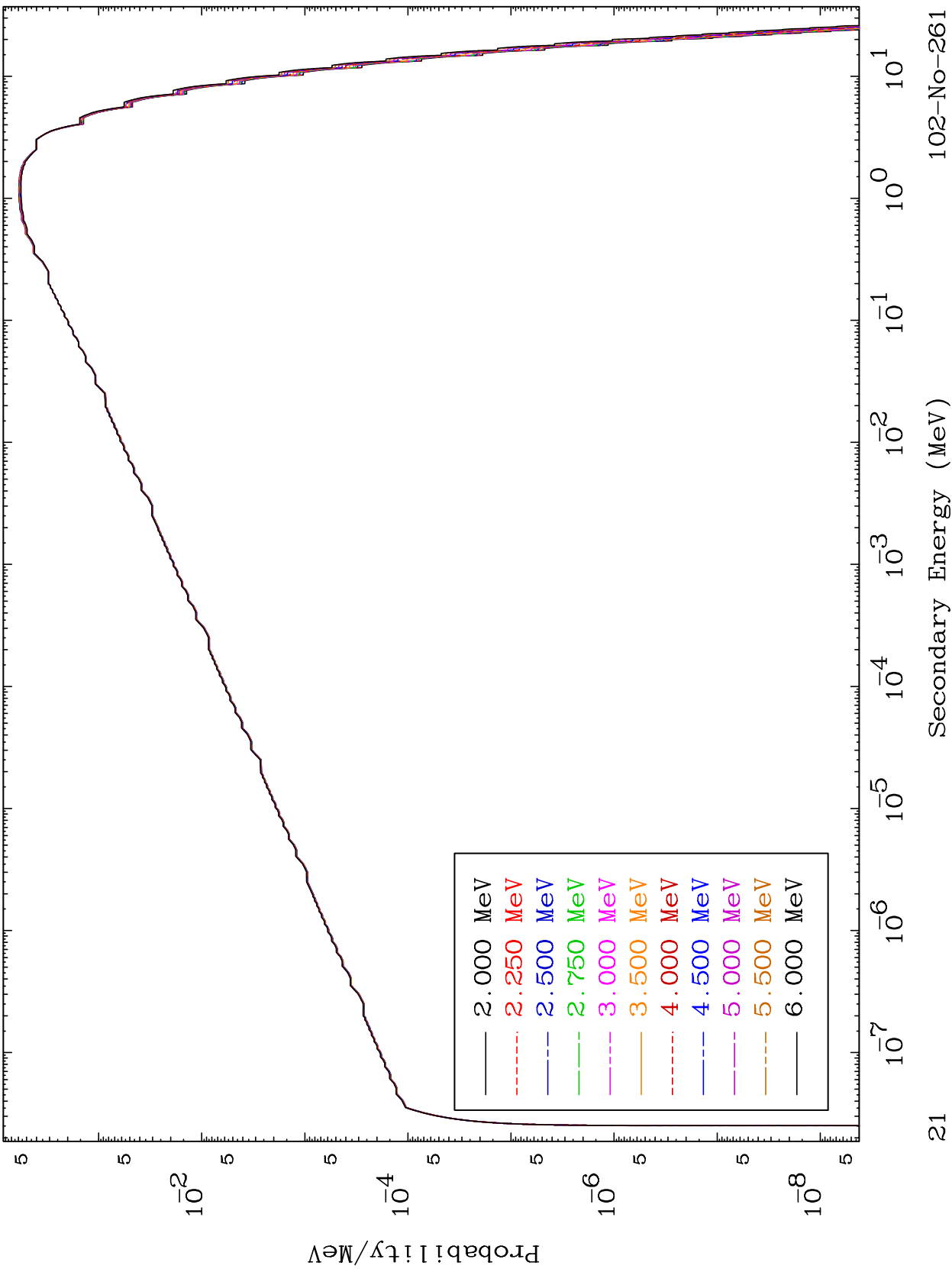
Fission
Energy Distribution



MAT 9979

Fission Energy Distribution

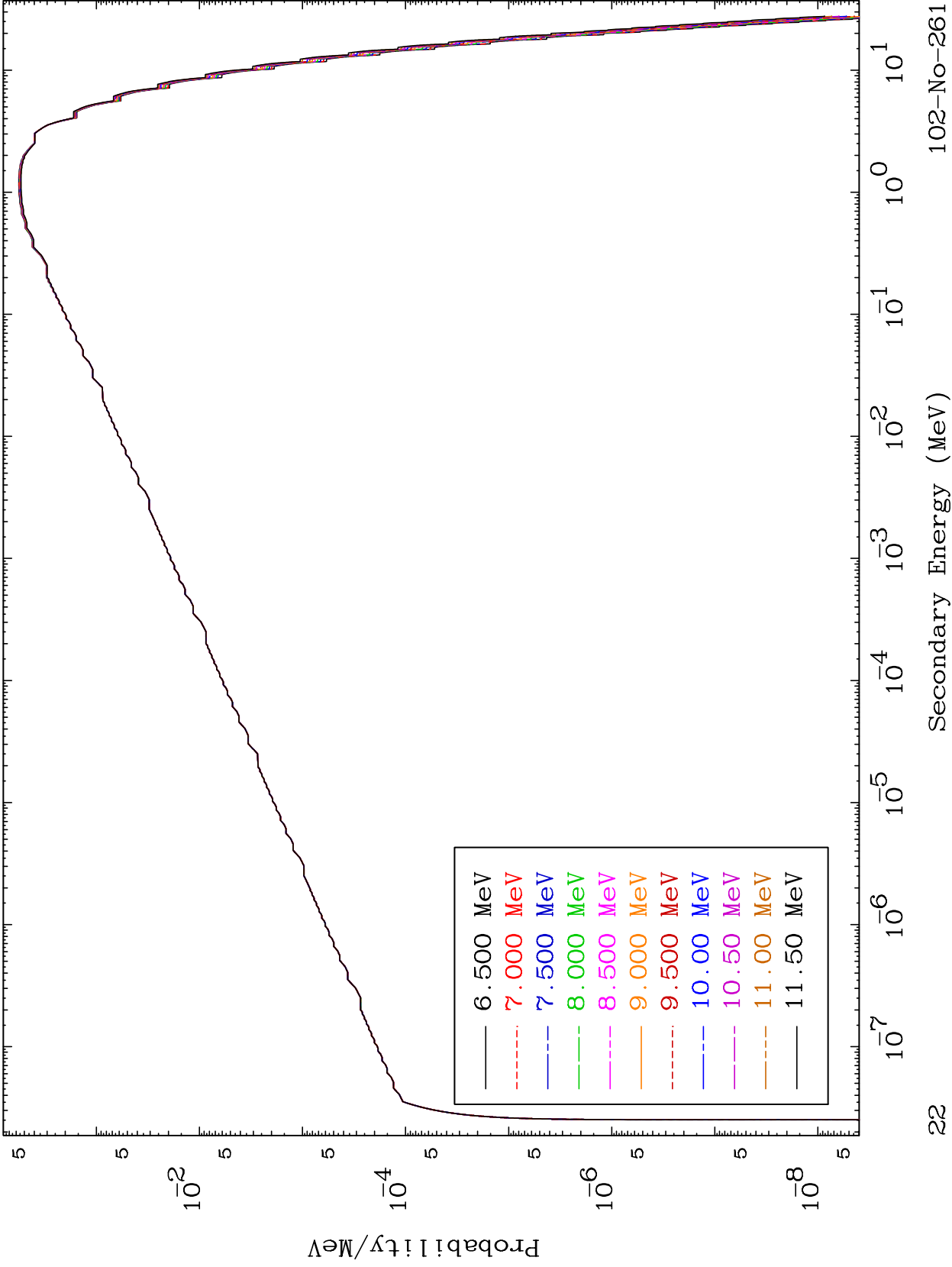
102-No-261



102-No-261

Secondary Energy (MeV)

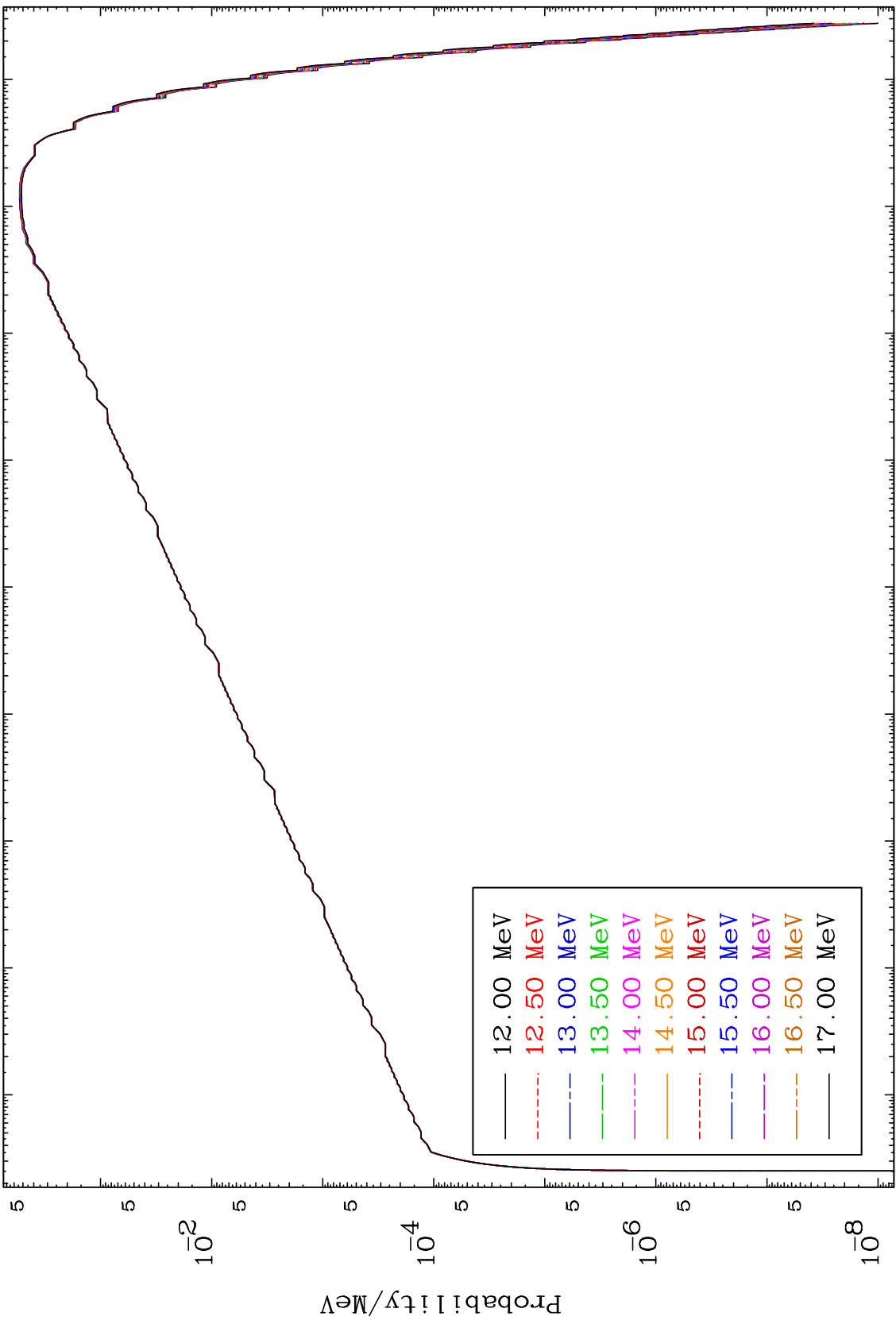
Fission
Energy Distribution



MAT 9979

Fission Energy Distribution

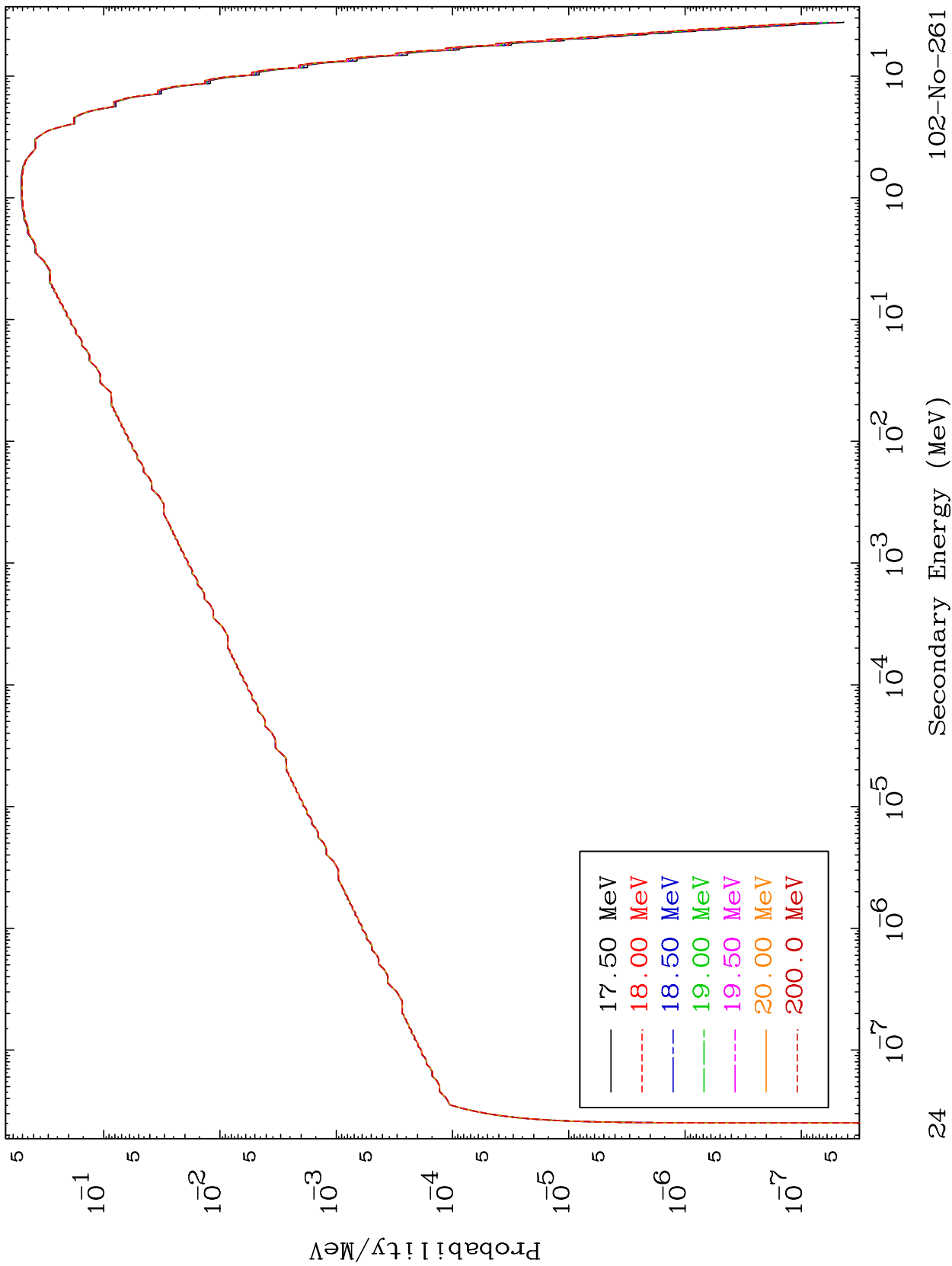
102-No-261



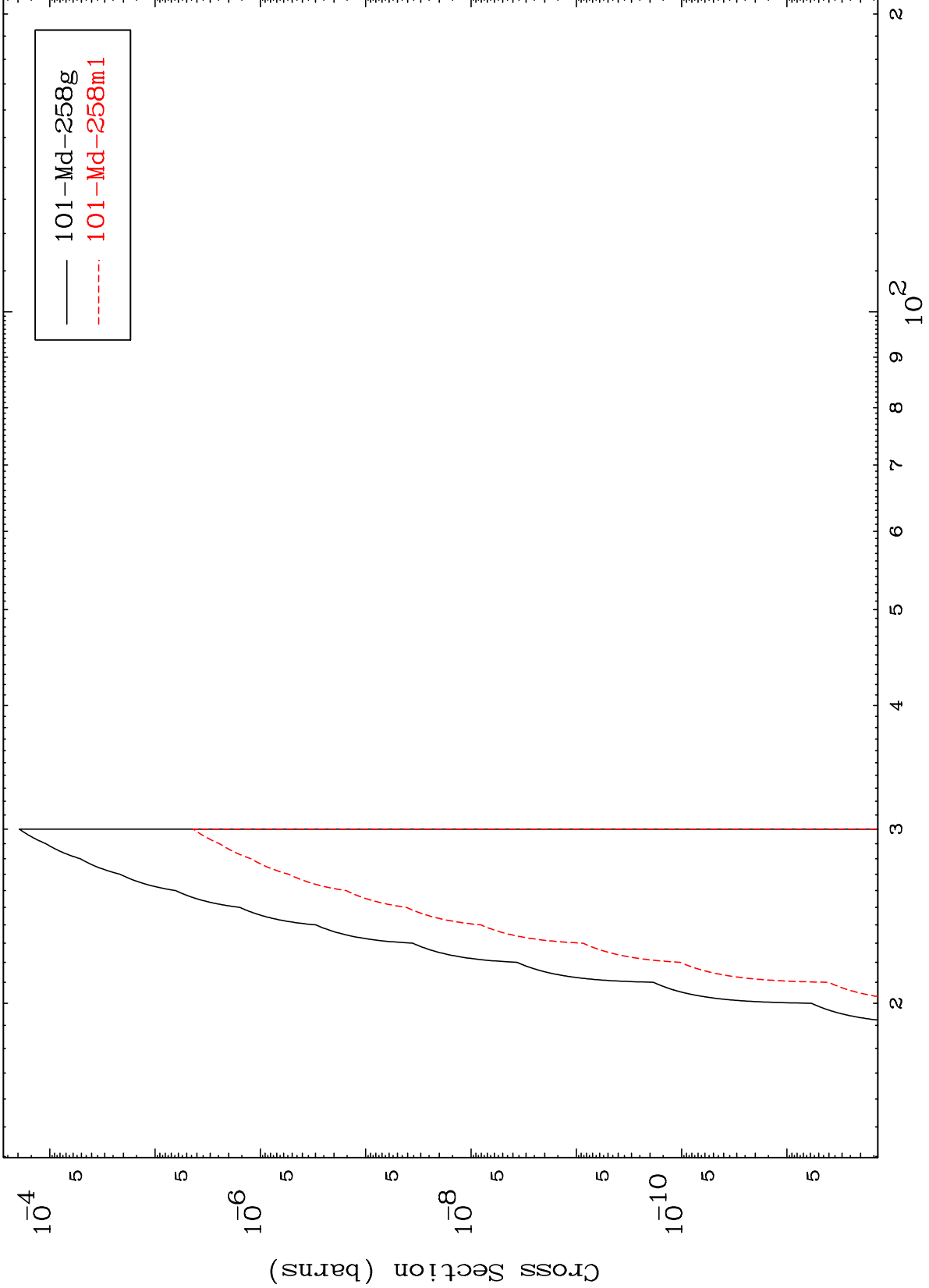
102-No-261

Secondary Energy (MeV)

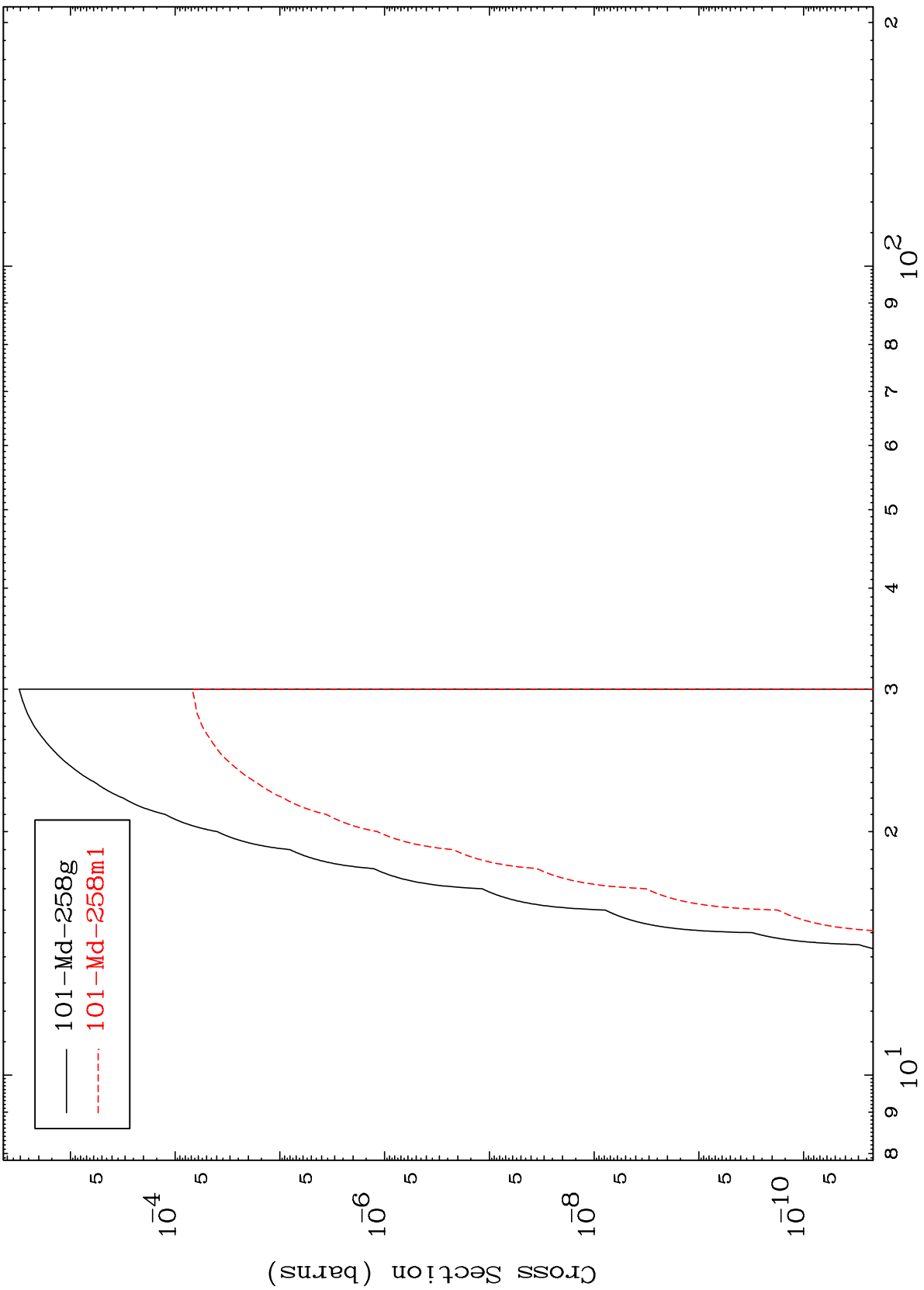
Fission
Energy Distribution



Radionuclide Production Cross Section



Radionuclide Production Cross Section



— 101-Md-258g
- - - 101-Md-258m1

