

Program EVALPLOT
(Version 2021-1)

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

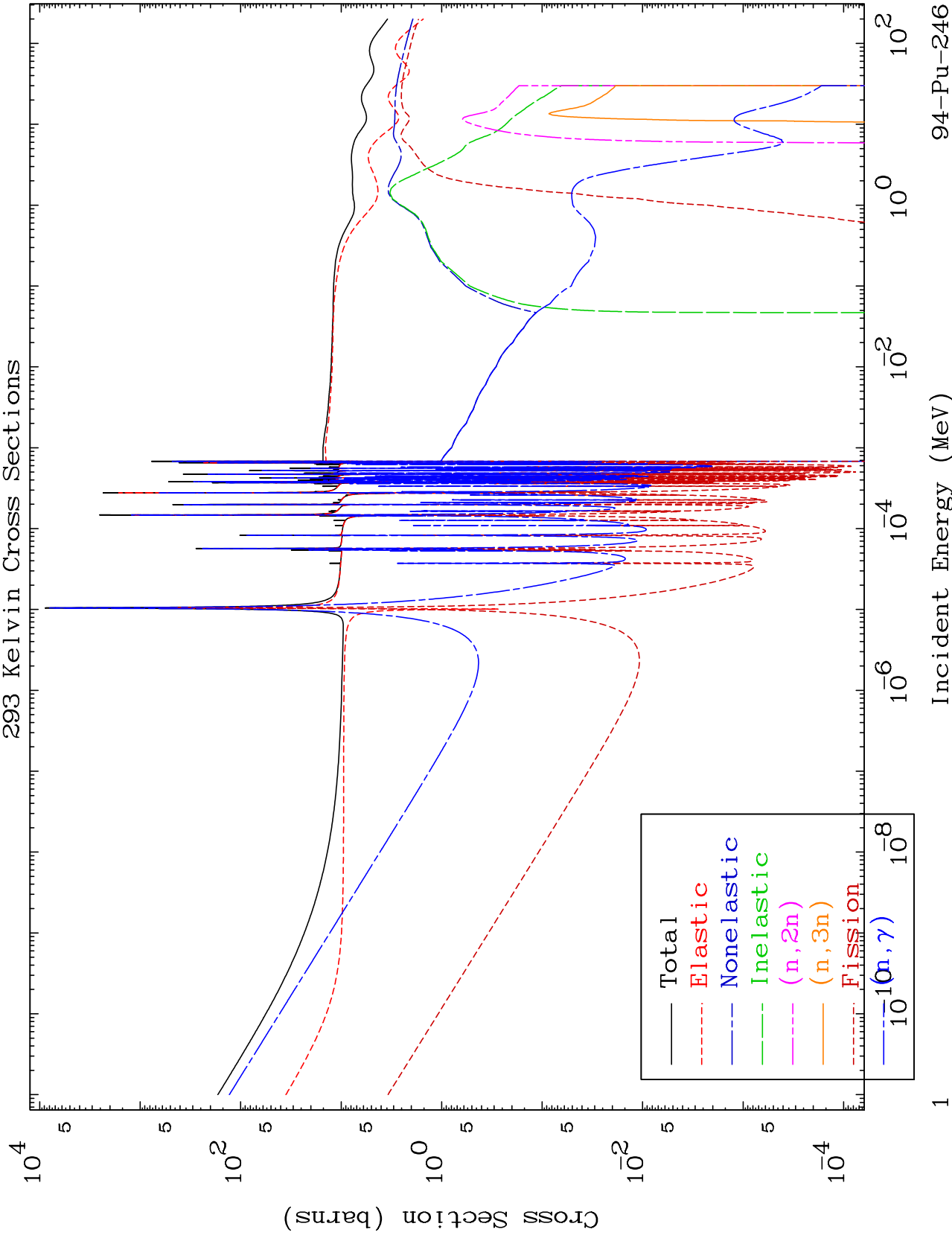
Press Mouse Button to Start

MAT 9458

Neutron Major

94-Pu-246

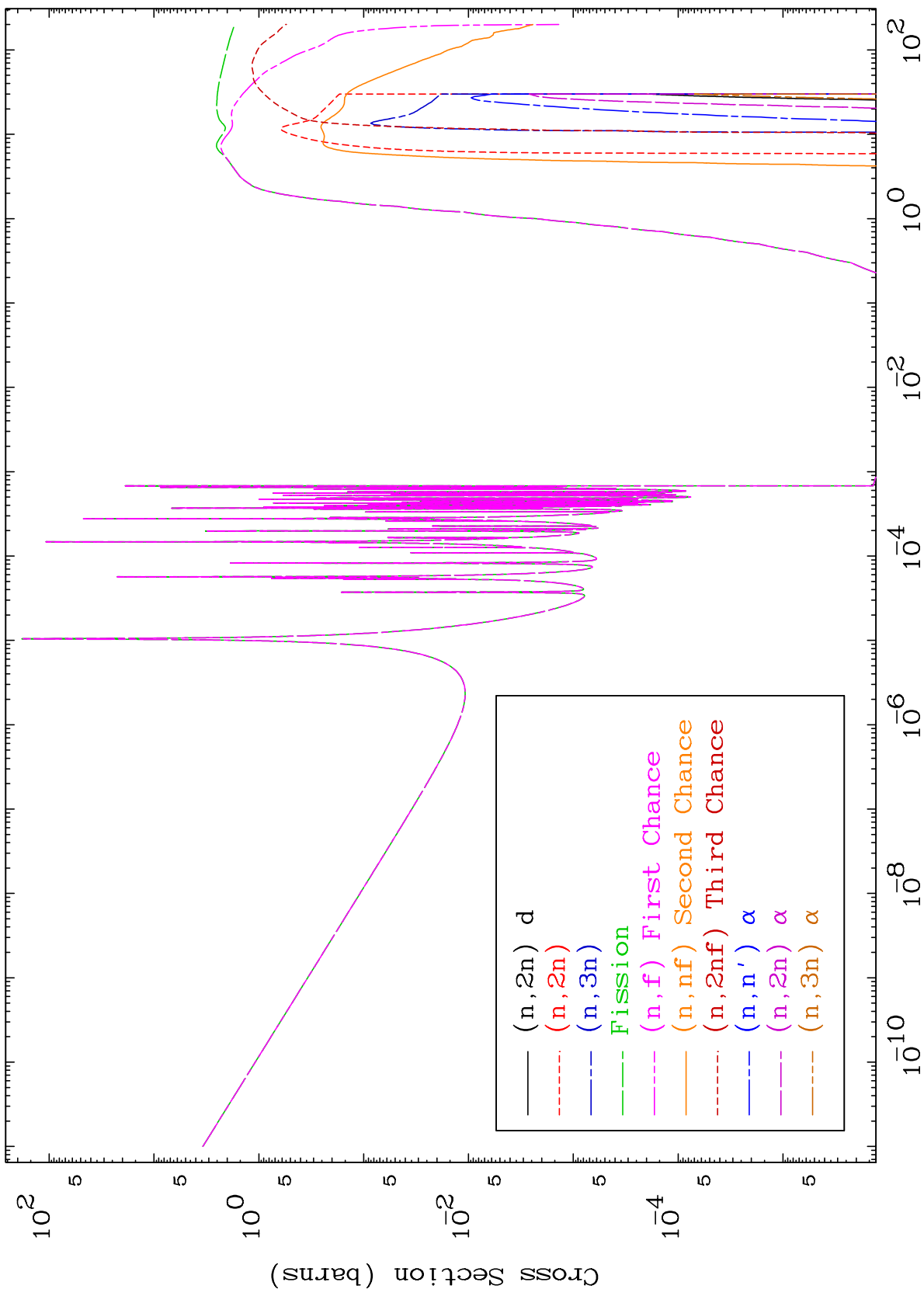
293 Kelvin Cross Sections



MAT 9458

Neutron Absorption
293 Kelvin Cross Sections

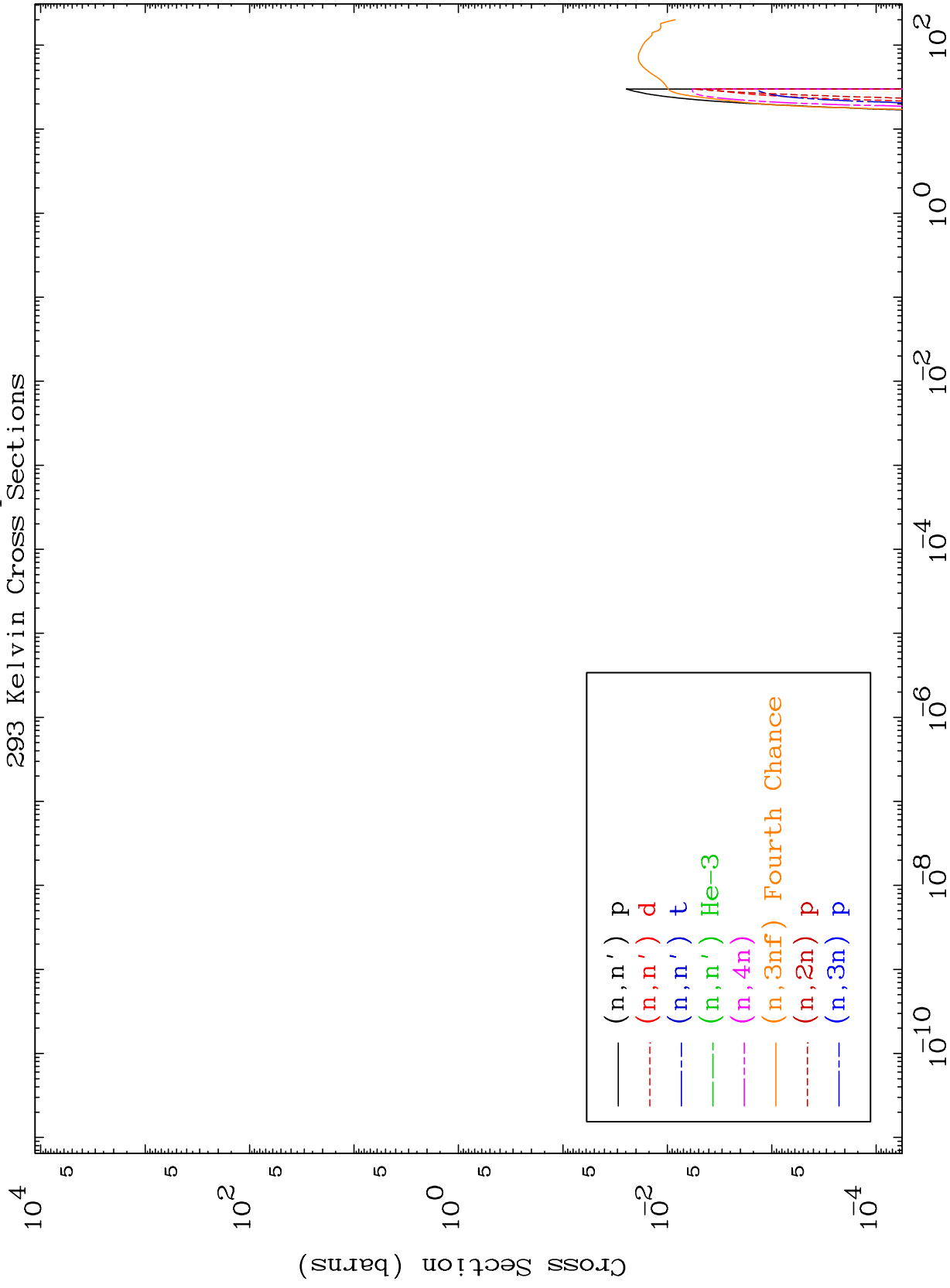
94-Pu-246

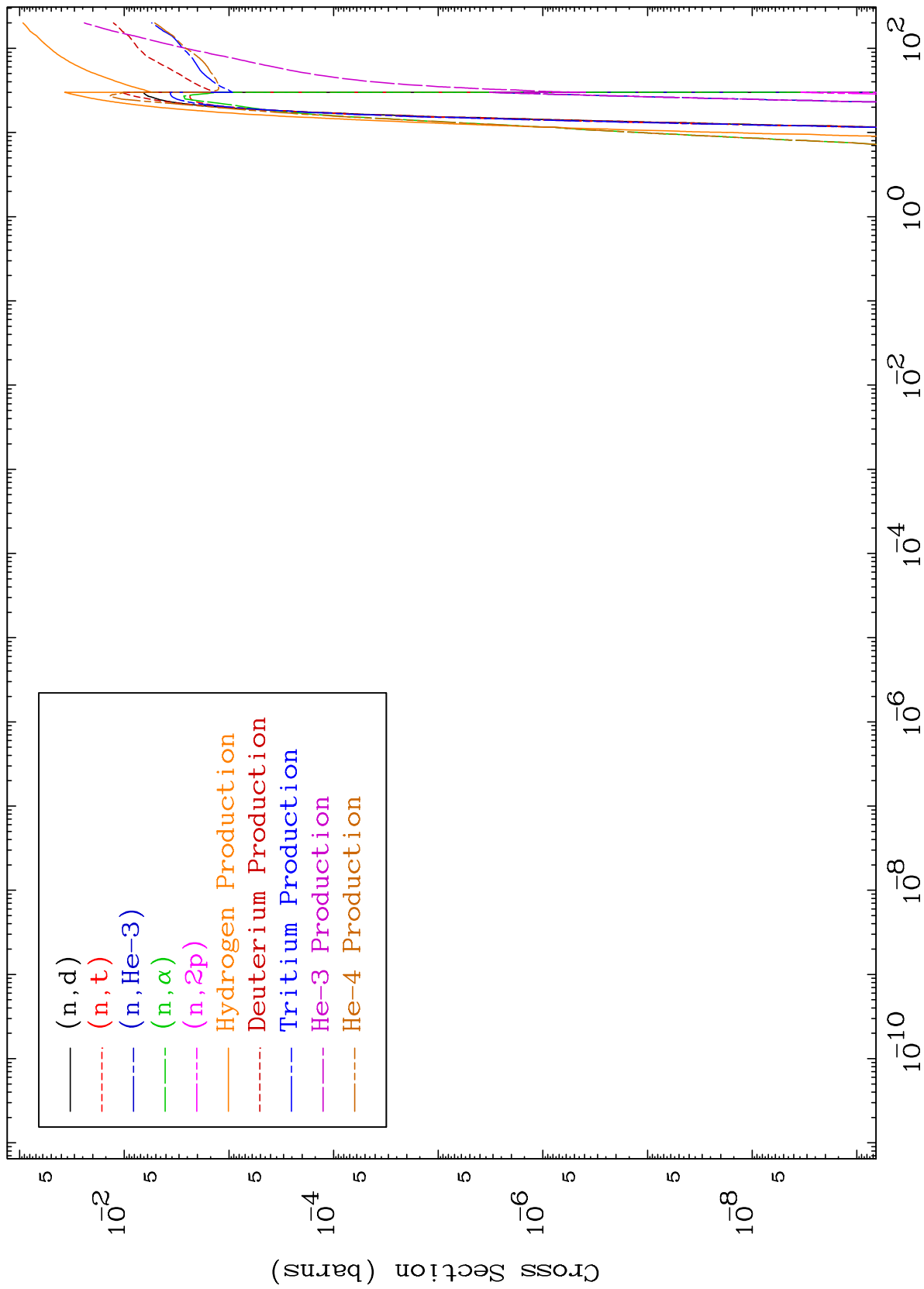


MAT 9458

Neutron Absorption
293 Kelvin Cross Sections

94-Pu-246

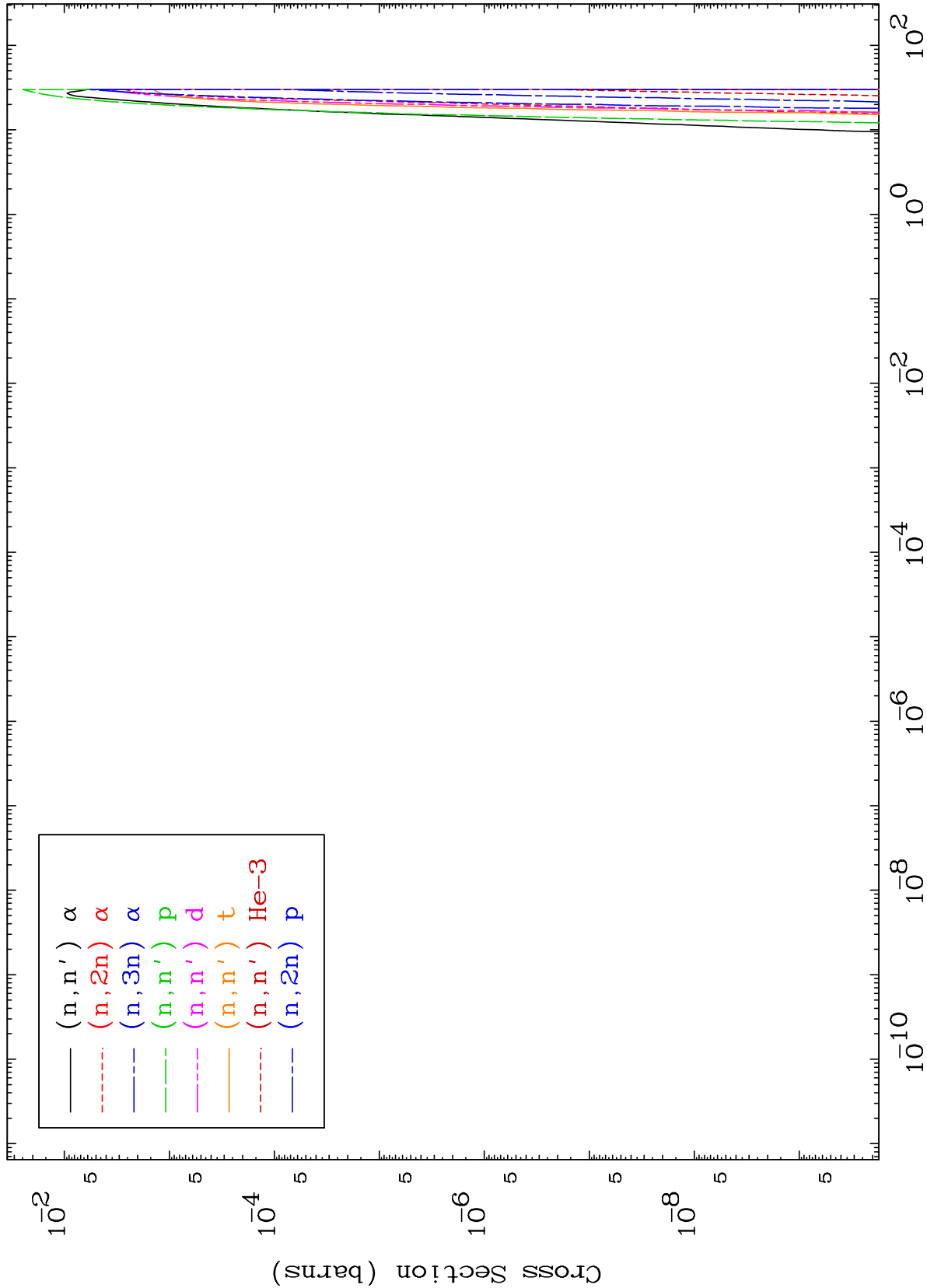




MAT 9458

Charged Particle
293 Kelvin Cross Sections

94-Pu-246



5

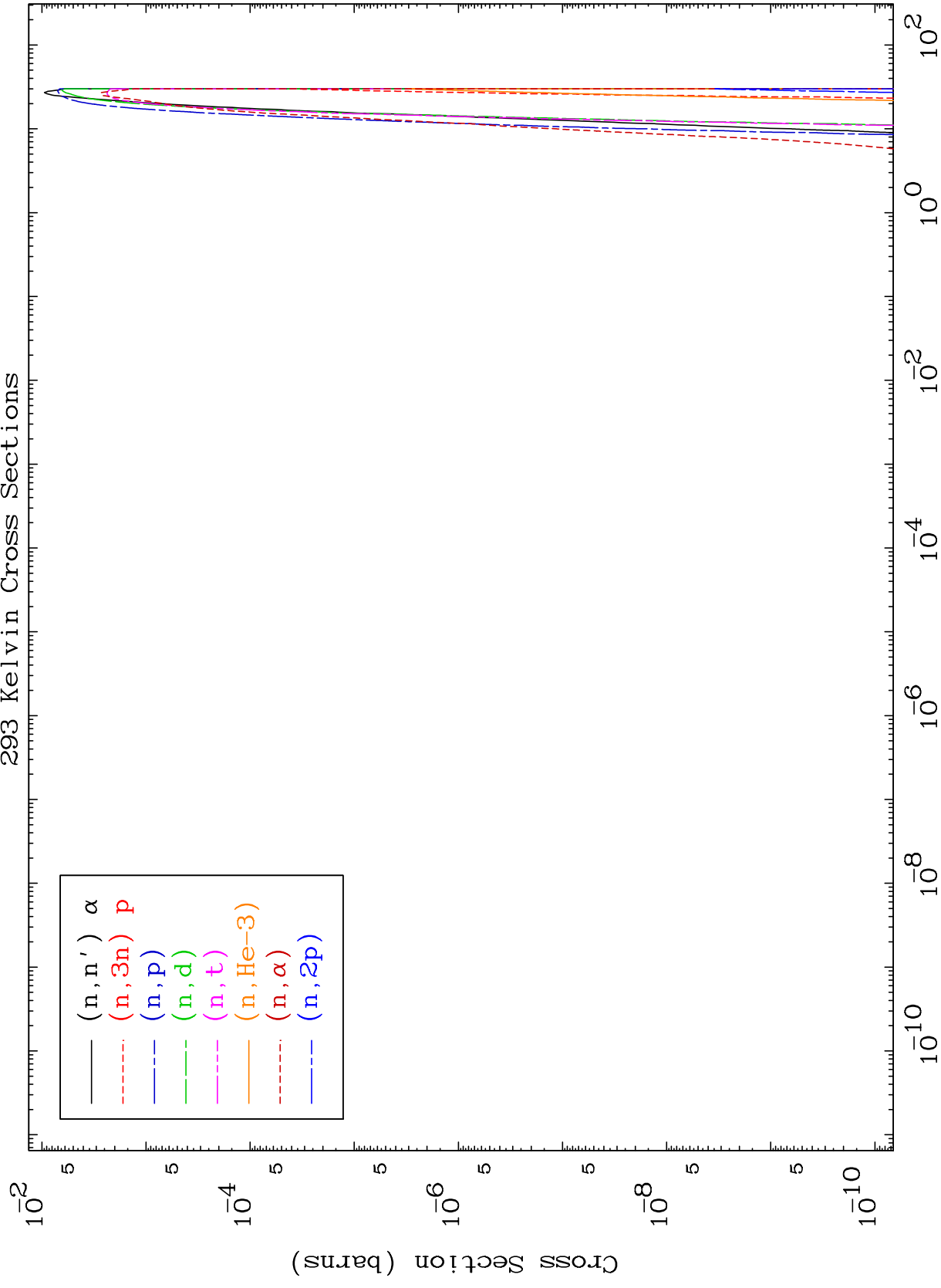
Incident Energy (MeV)

94-Pu-246

MAT 9458

Charged Particle 293 Kelvin Cross Sections

94-Pu-246



6

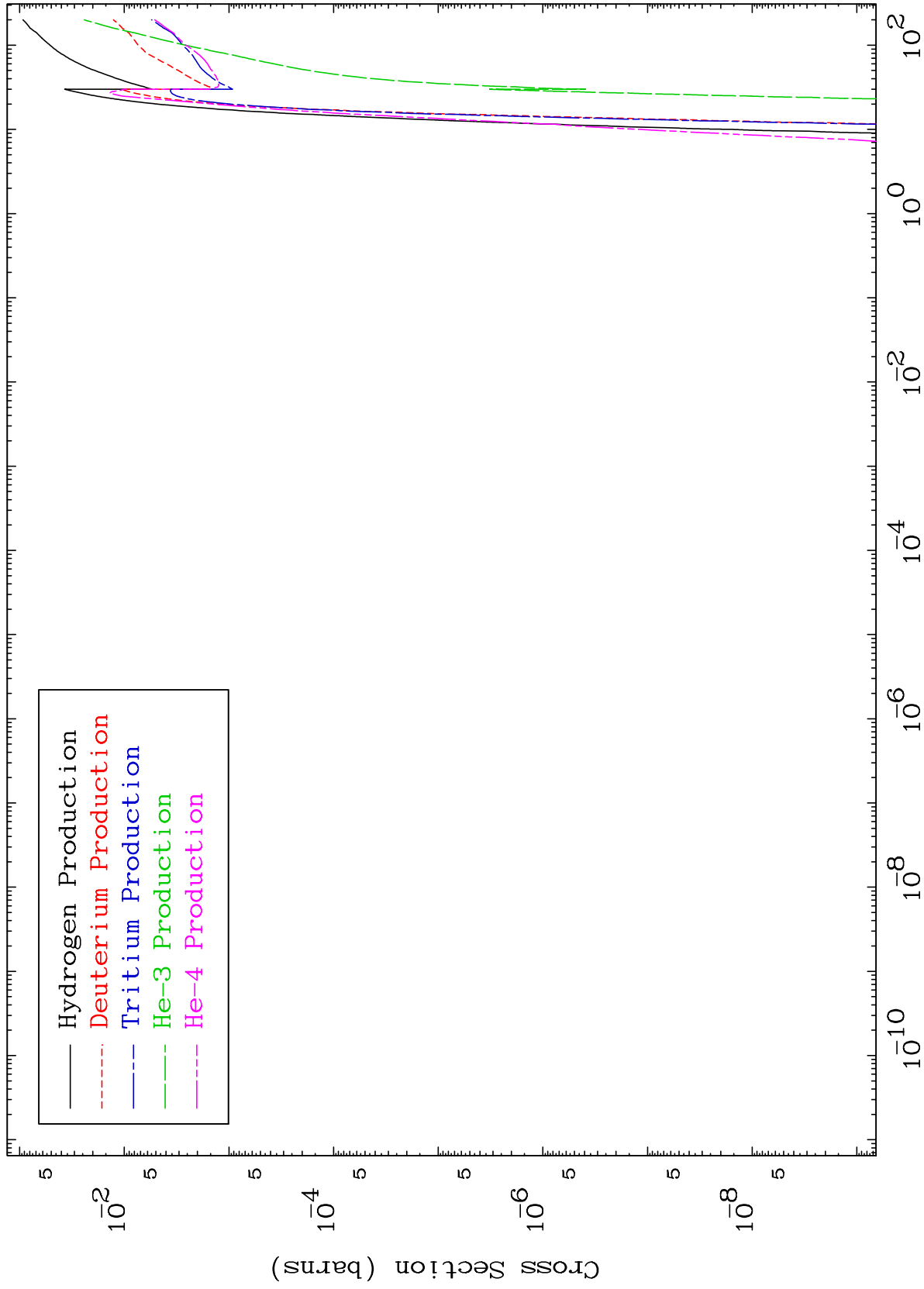
Incident Energy (MeV)

94-Pu-246

MAT 9458

Particle Production
293 Kelvin Cross Sections

94-Pu-246



7

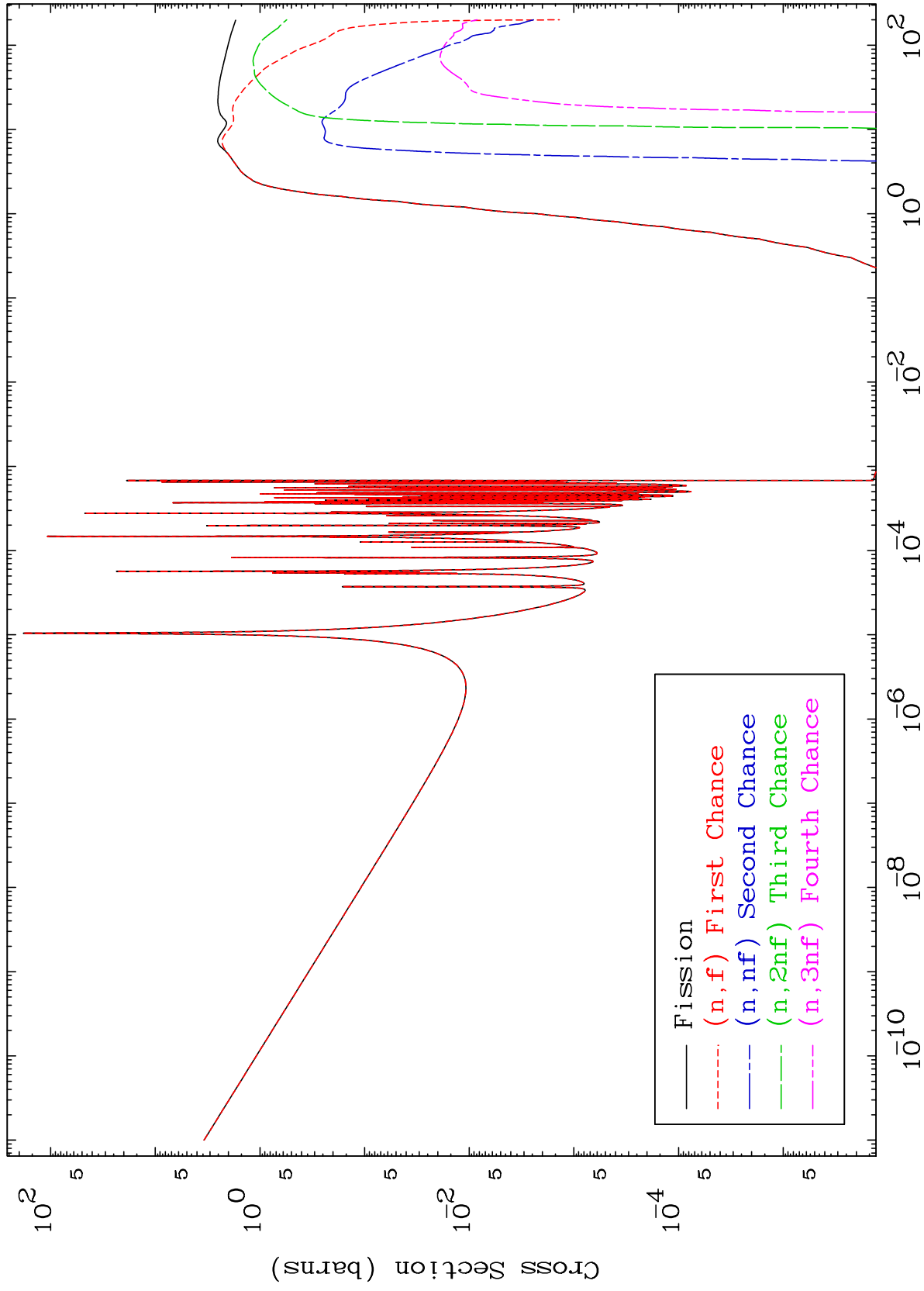
Incident Energy (MeV)

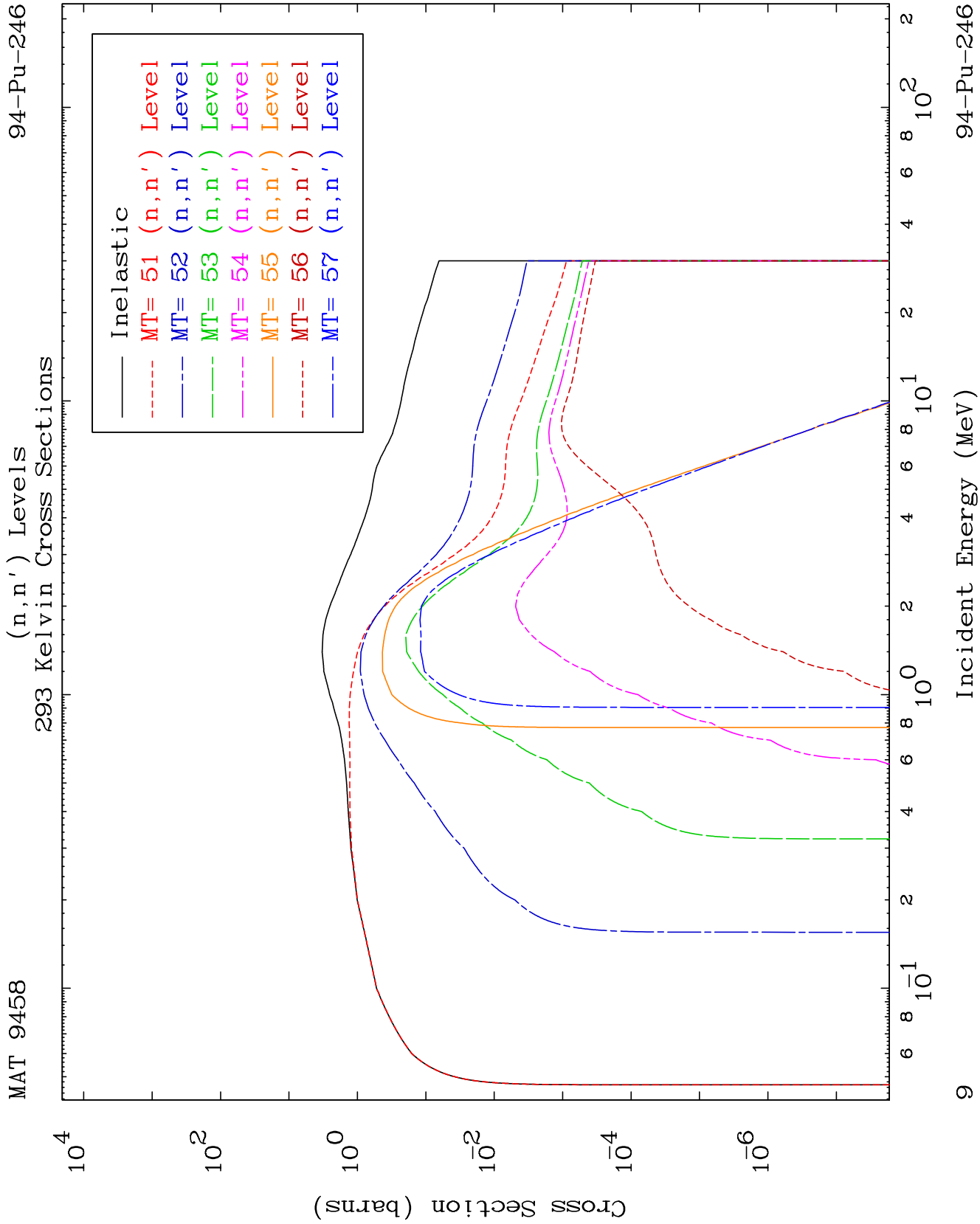
94-Pu-246

MAT 9458

Fission
293 Kelvin Cross Sections

94-Pu-246



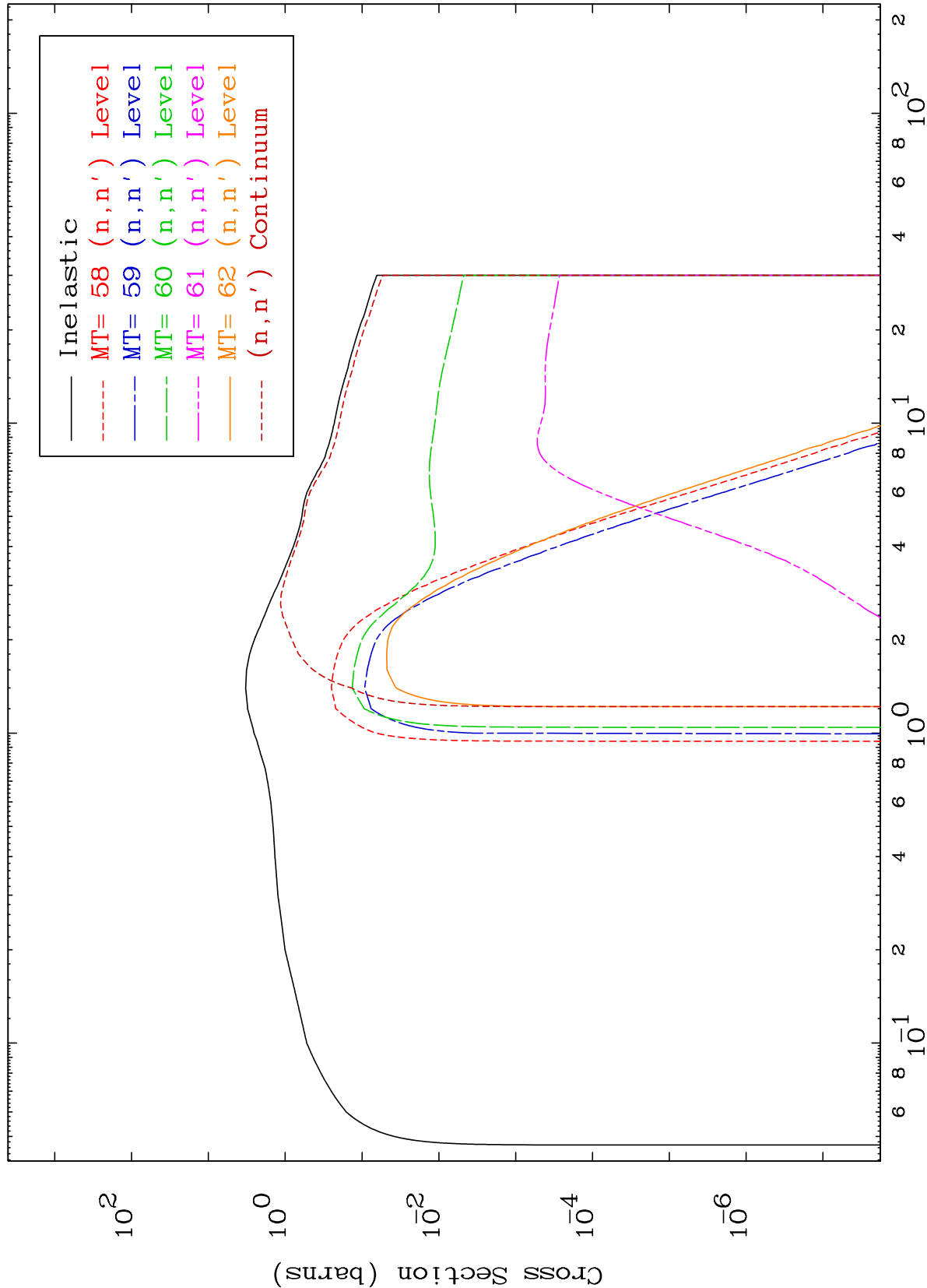


MAT 9458

(n,n') Levels

94-Pu-246

293 Kelvin Cross Sections



10

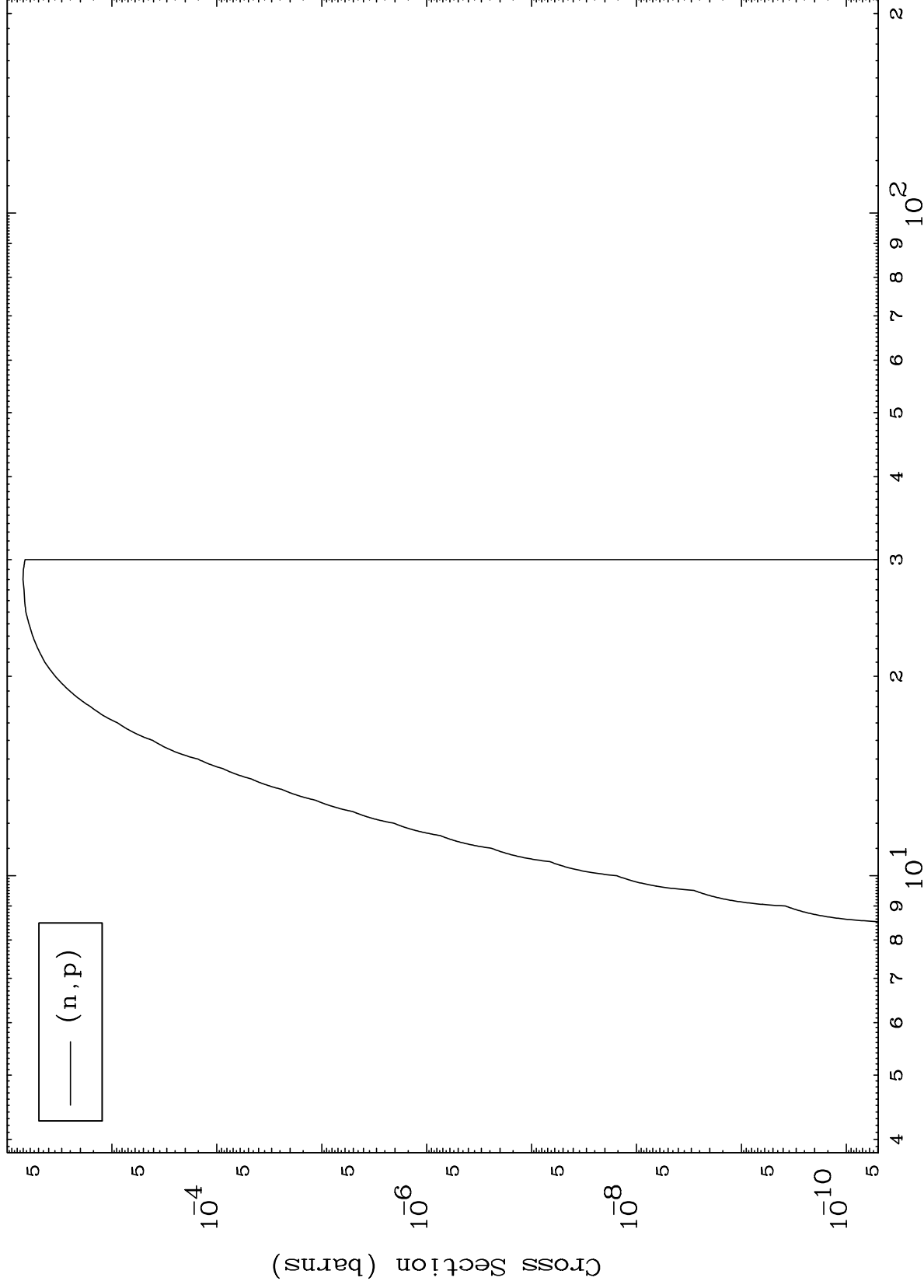
Incident Energy (MeV)

94-Pu-246

MAT 9458

(n,p) Levels
293 Kelvin Cross Sections

94-Pu-246



11

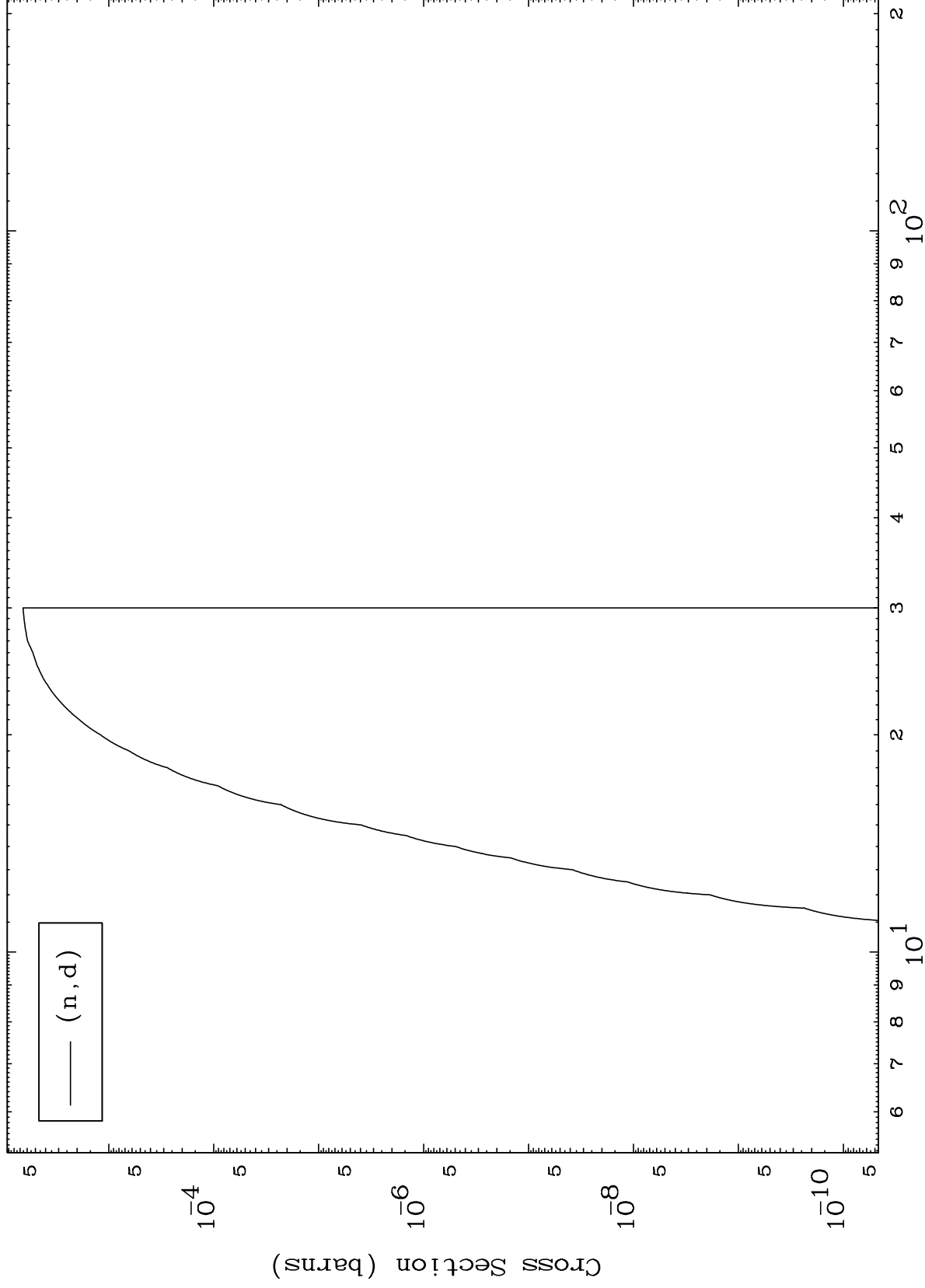
Incident Energy (MeV)

94-Pu-246

MAT 9458

94-Pu-246

(n,d) Levels
293 Kelvin Cross Sections



12

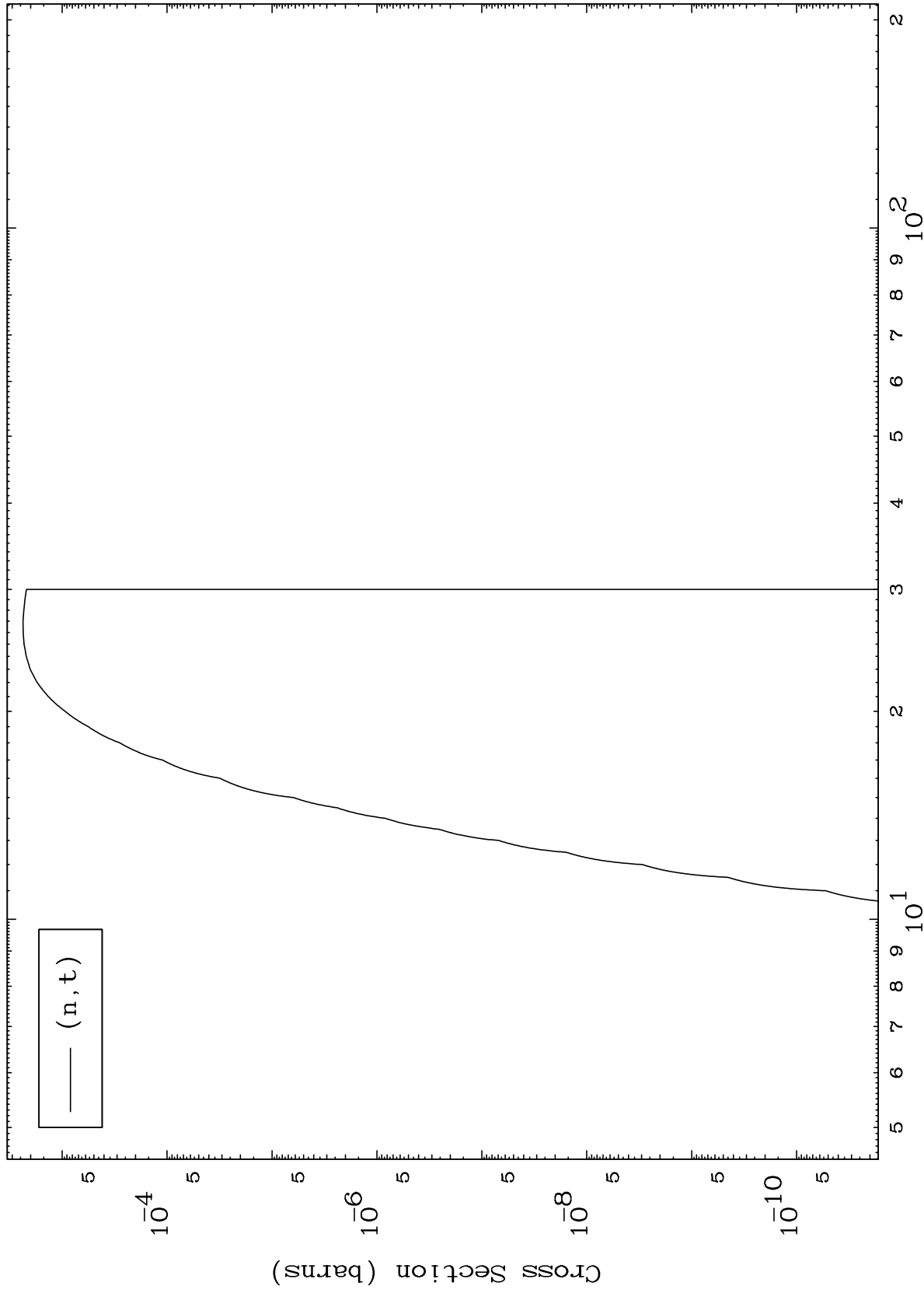
Incident Energy (MeV)

94-Pu-246

MAT 9458

94-Pu-246

(n,t) Levels
293 Kelvin Cross Sections



13

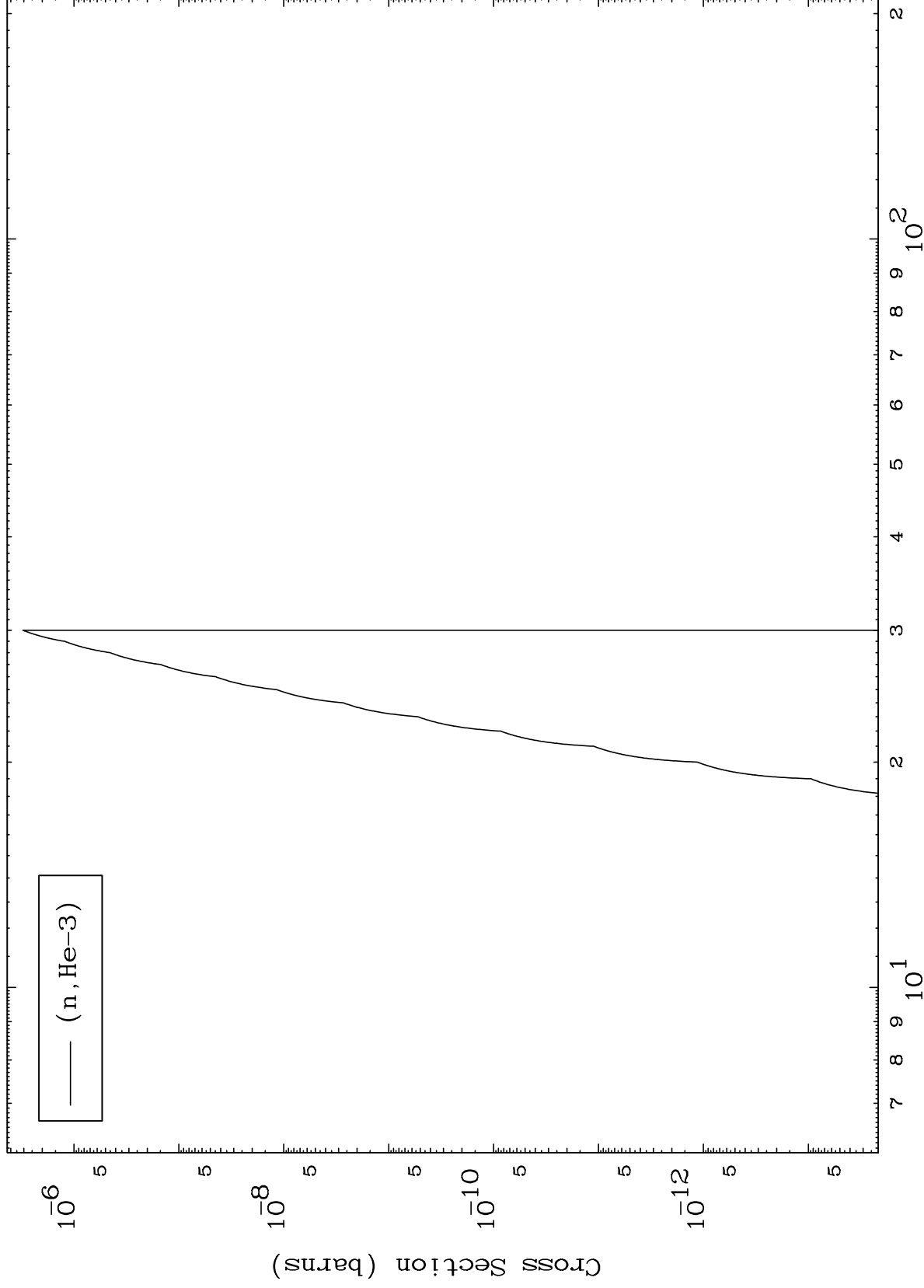
Incident Energy (MeV)

94-Pu-246

MAT 9458

94-Pu-246

(n,He3) Levels
293 Kelvin Cross Sections



14

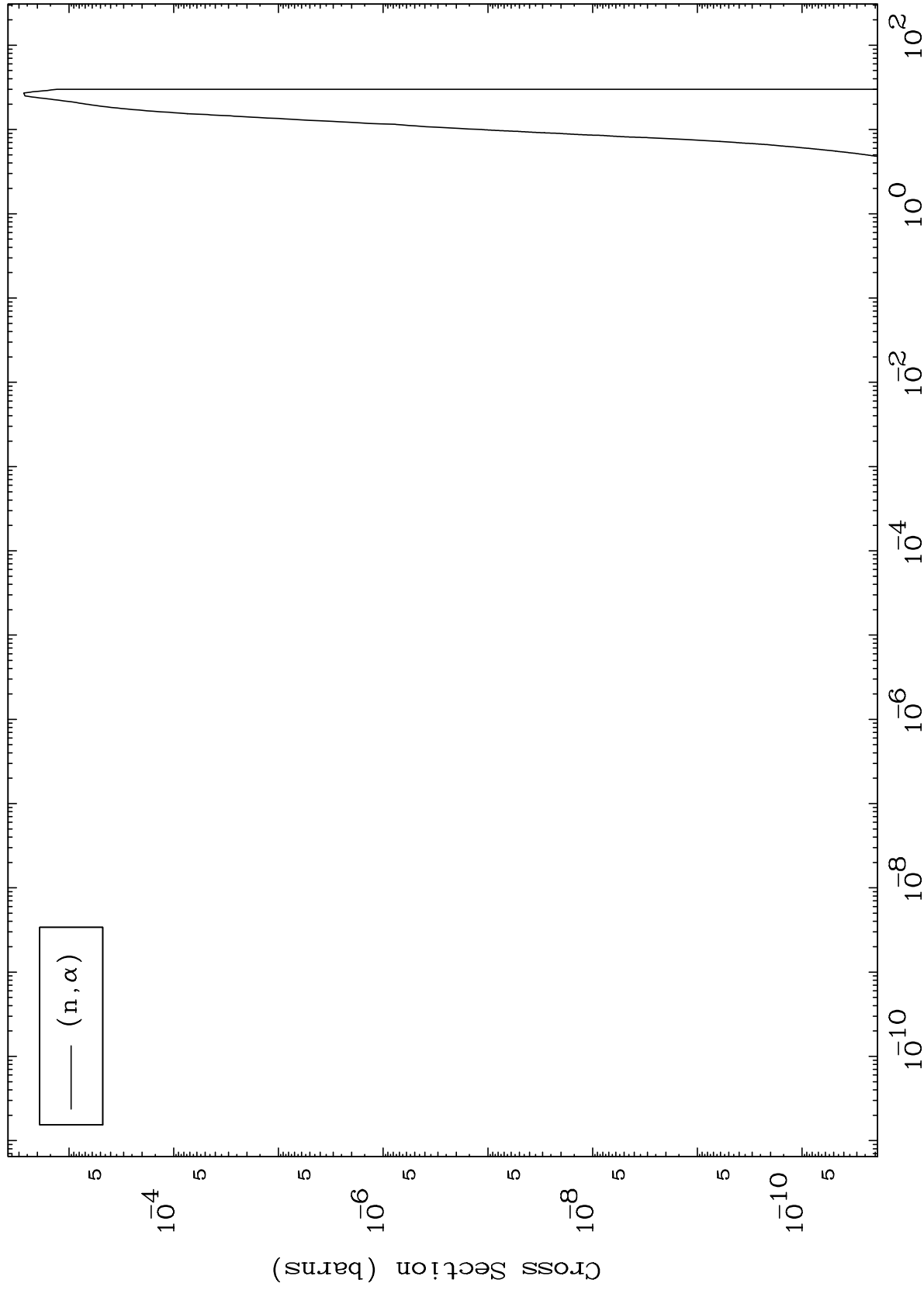
Incident Energy (MeV)

94-Pu-246

MAT 9458

(n, α) Levels
293 Kelvin Cross Sections

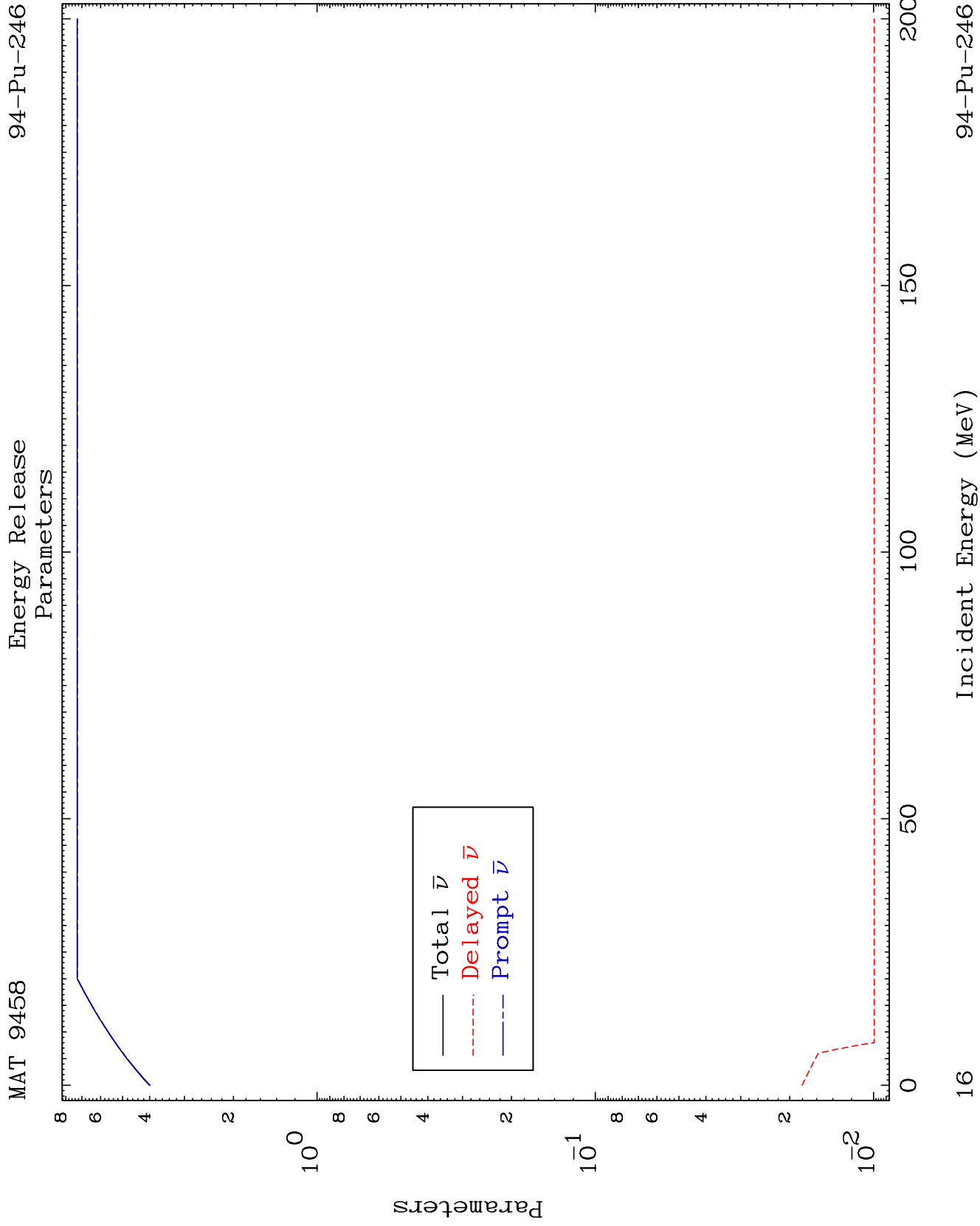
94-Pu-246

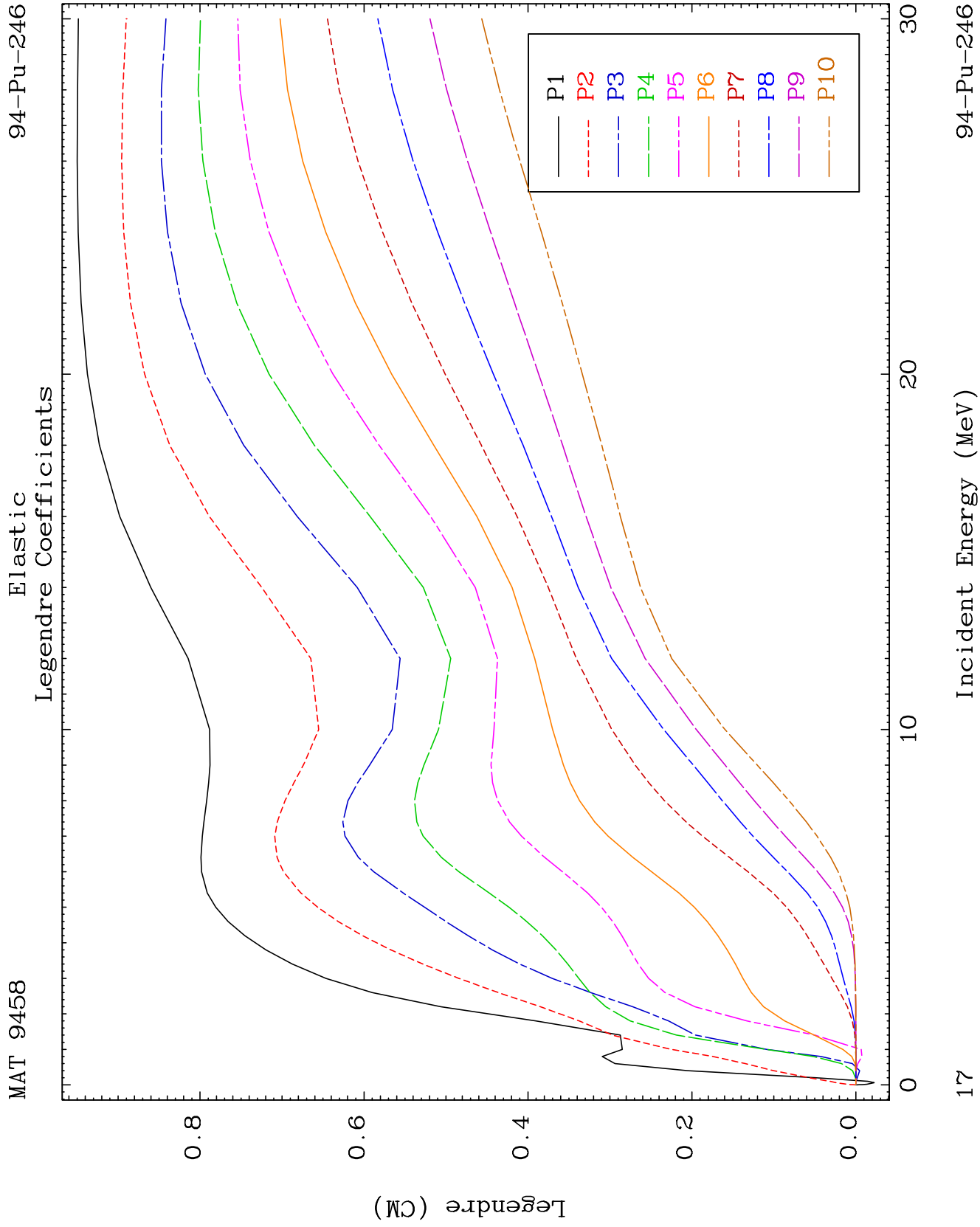


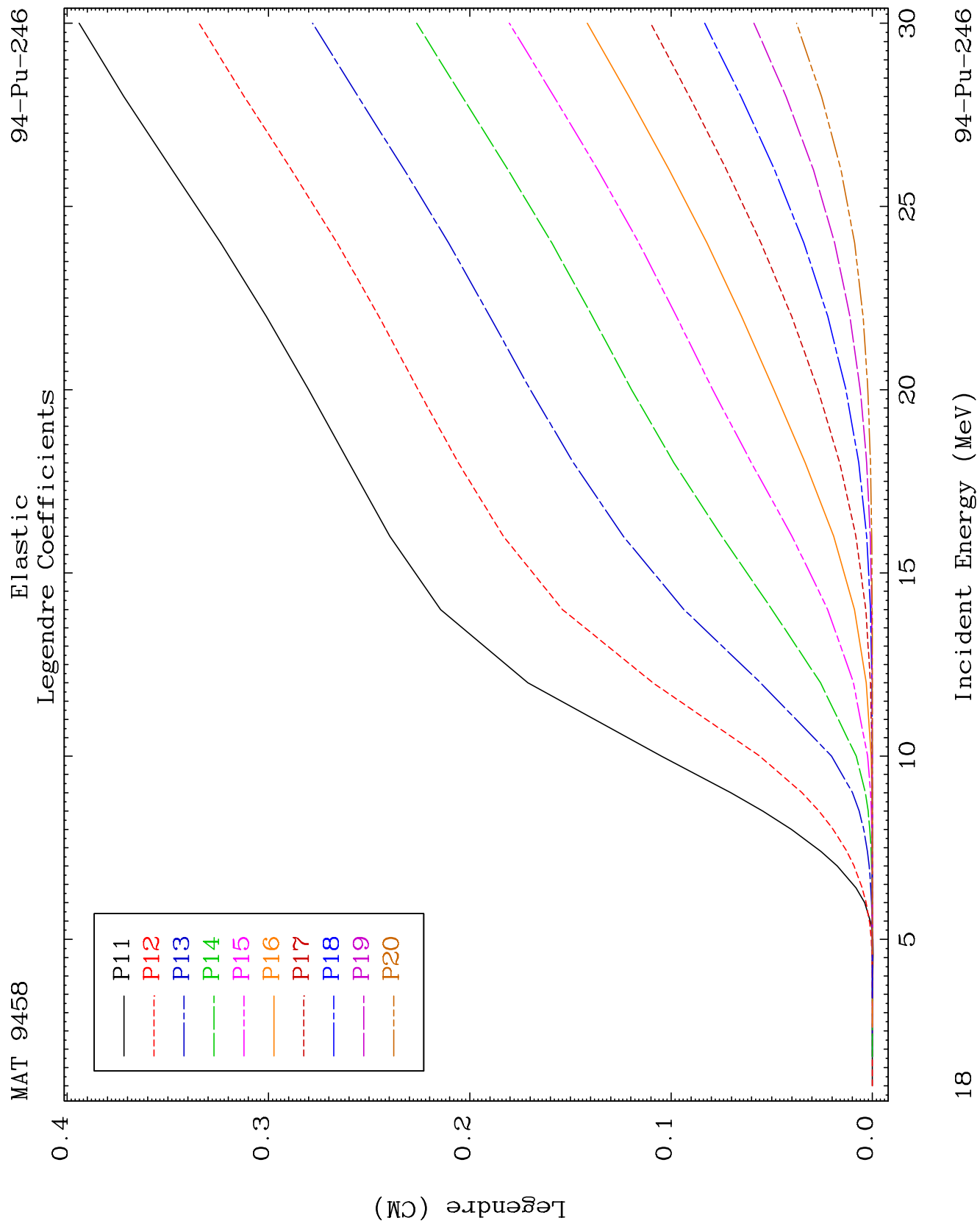
15

Incident Energy (MeV)

94-Pu-246



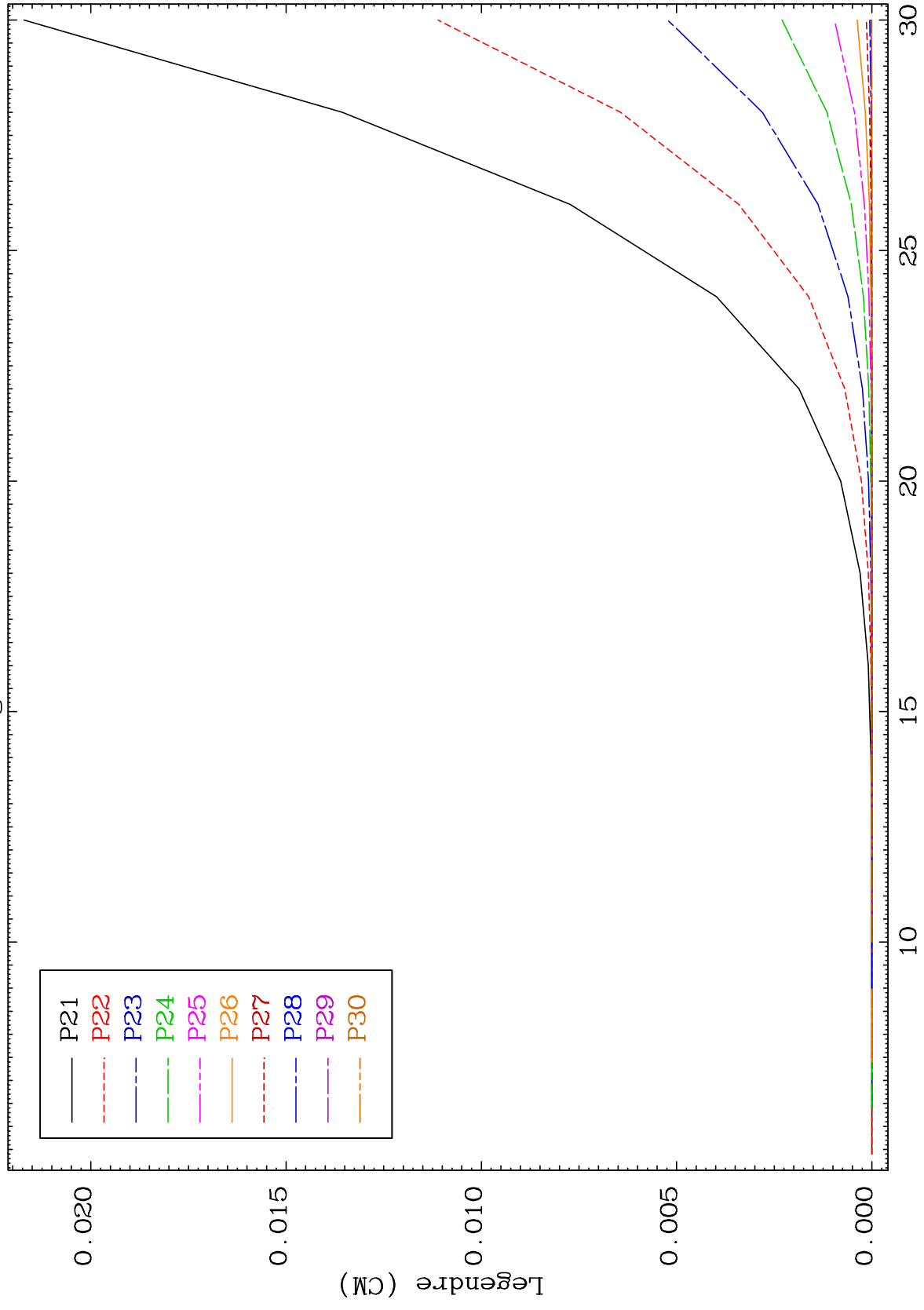




MAT 9458

Elastic Legendre Coefficients

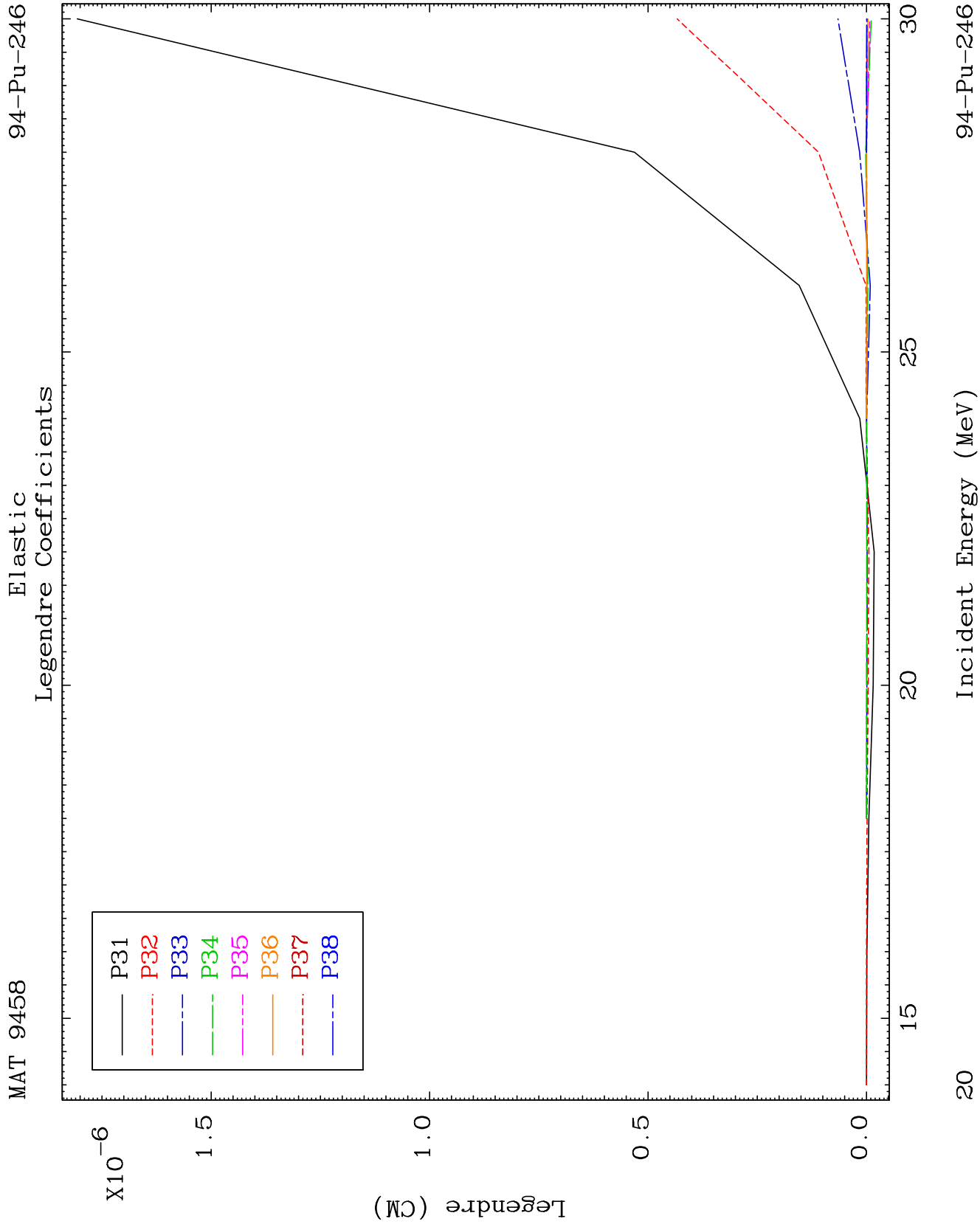
94-Pu-246



19

Incident Energy (MeV)

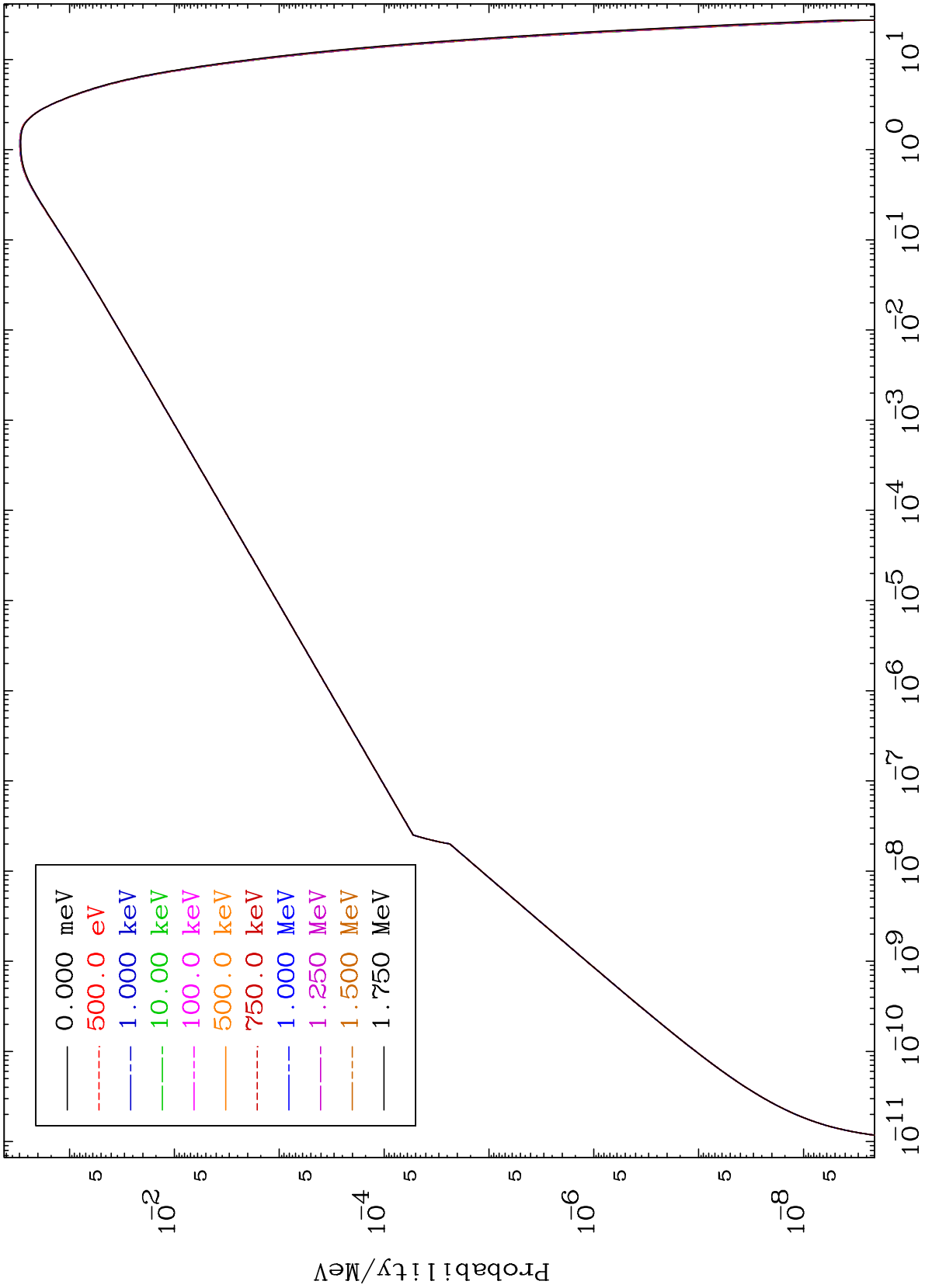
 $^{94}\text{Pu}-246$



MAT 9458

Fission
Energy Distributions

94-Pu-246



21

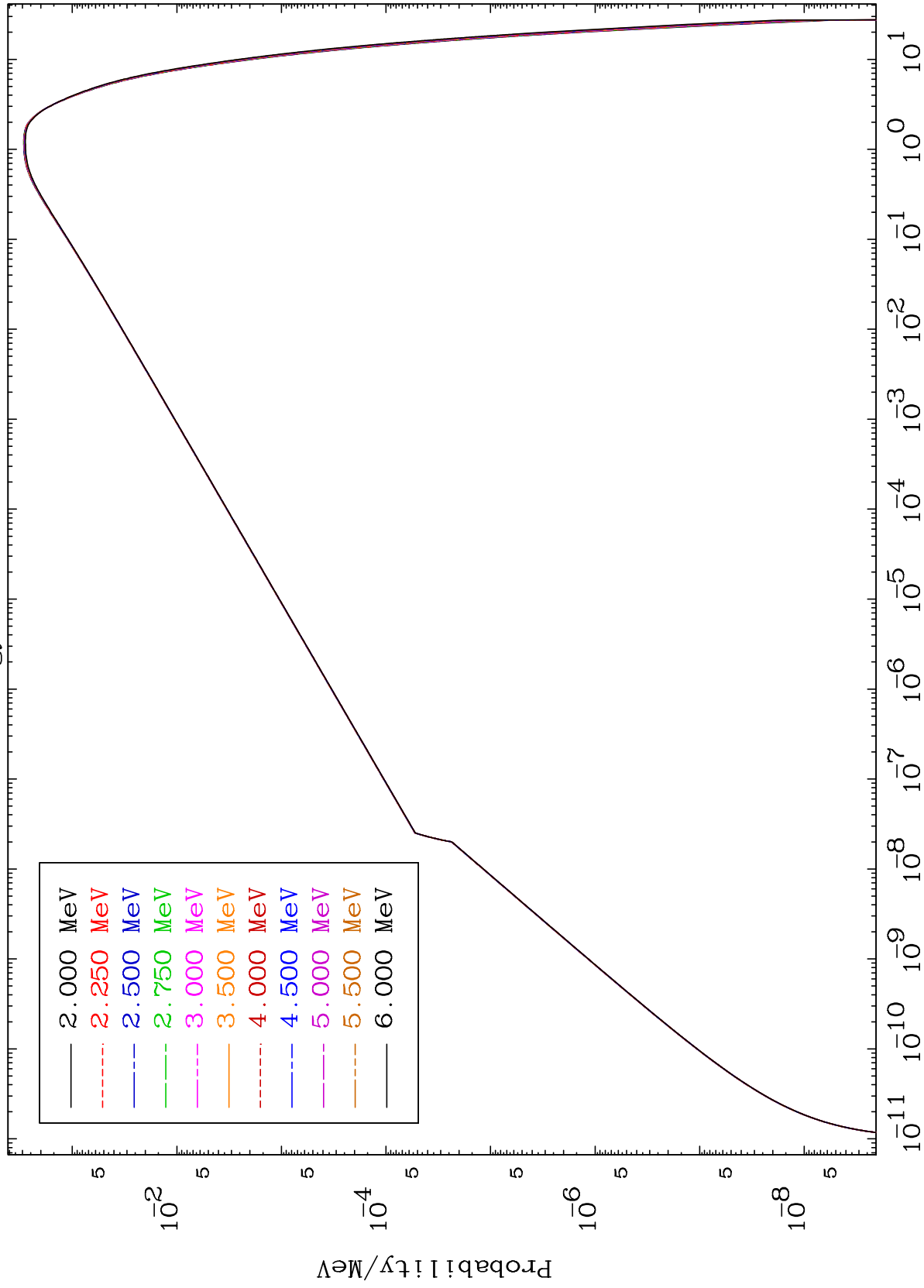
Secondary Energy (MeV)

94-Pu-246

MAT 9458

Fission
Energy Distributions

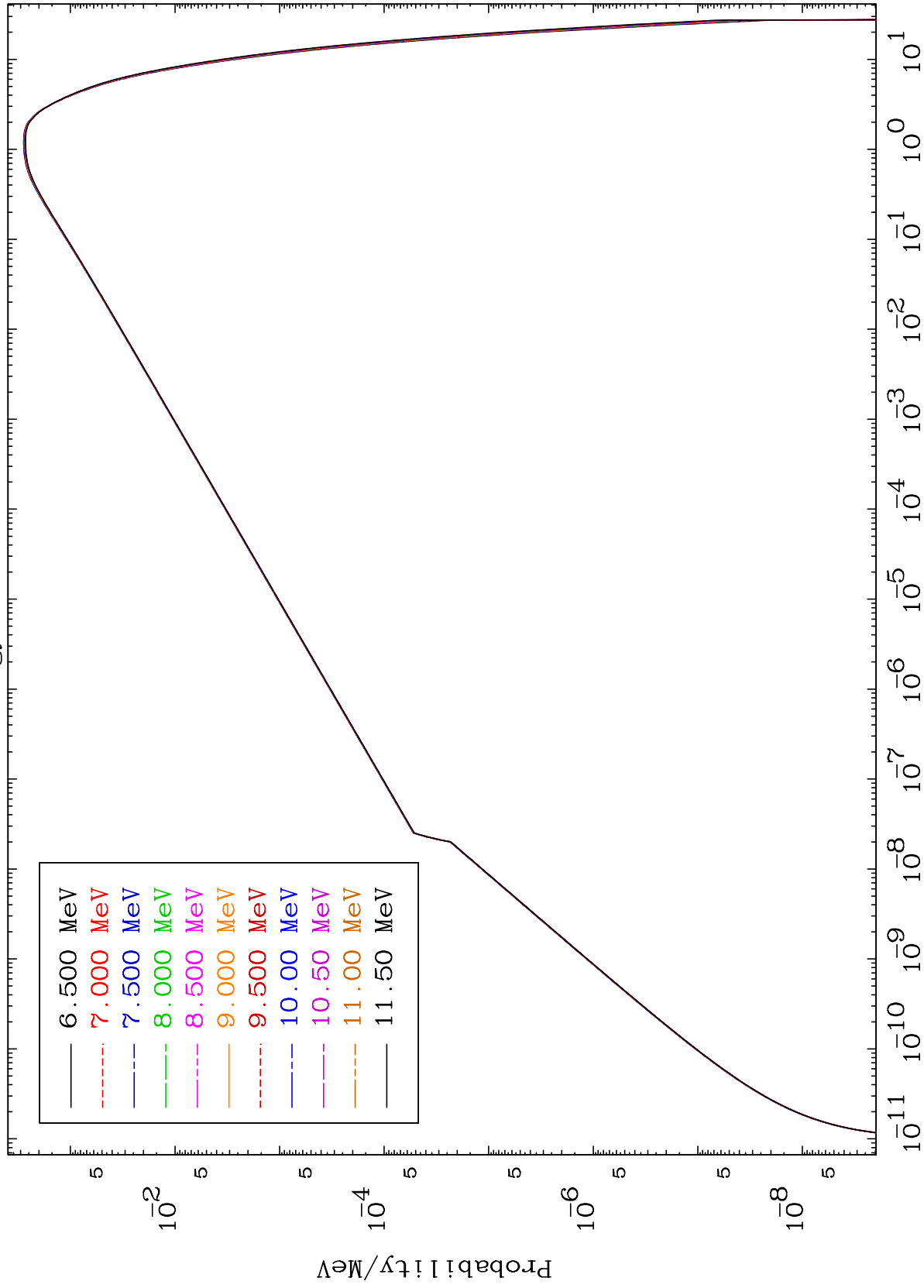
94-Pu-246



MAT 9458

Fission
Energy Distributions

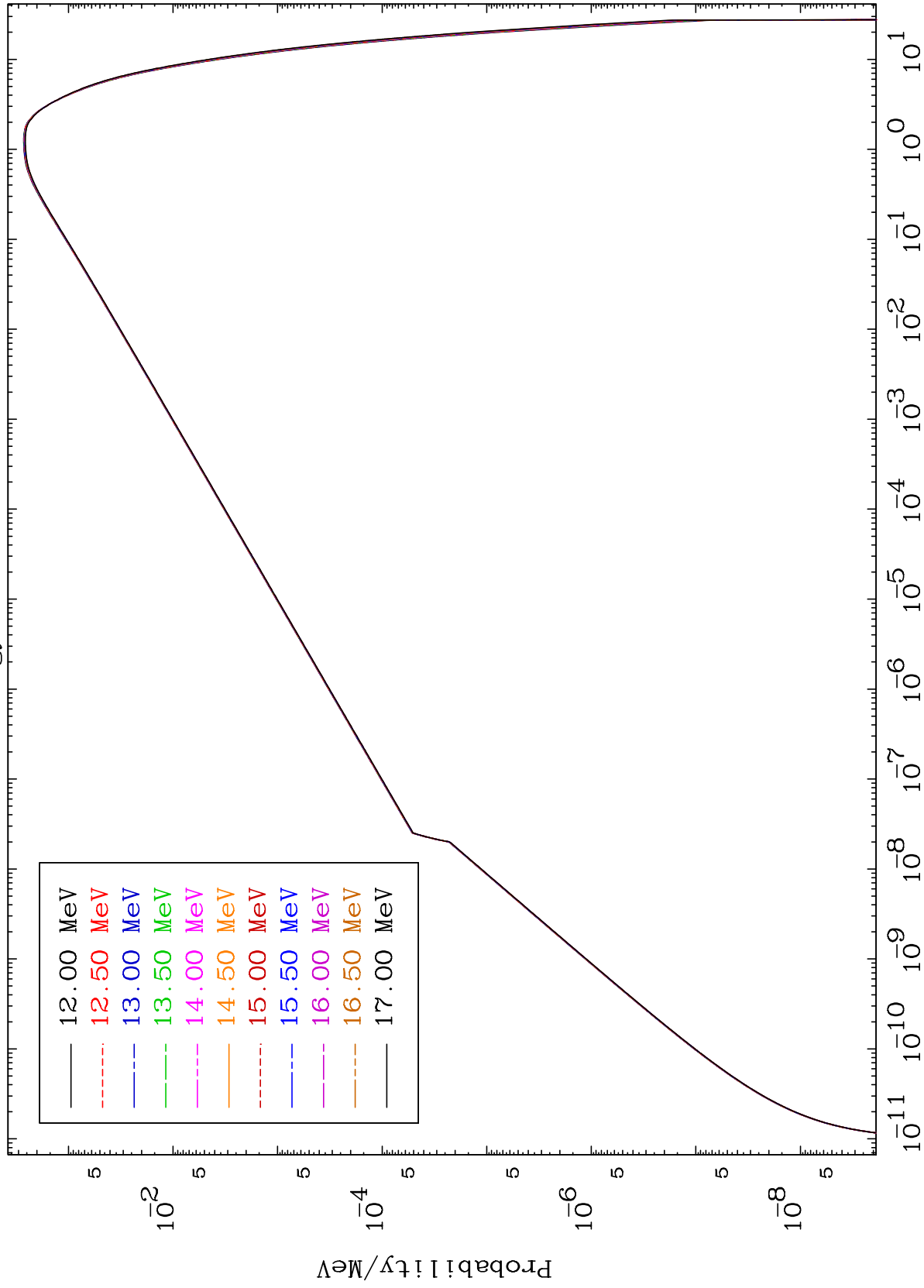
94-Pu-246



MAT 9458

Fission
Energy Distributions

94-Pu-246



MAT 9458

Fission
Energy Distributions

94-Pu-246

