

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

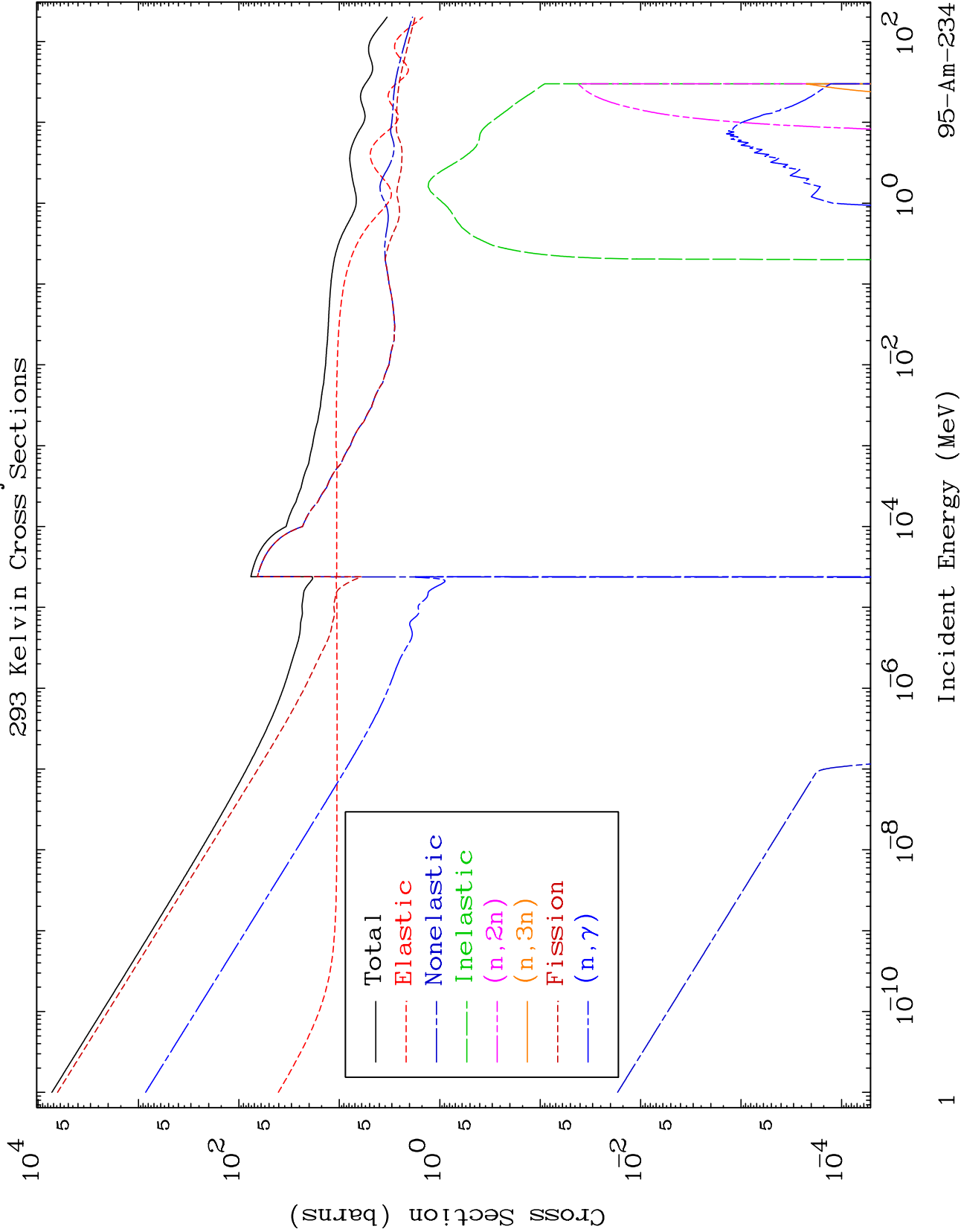
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9522

Neutron Major
293 Kelvin Cross Sections

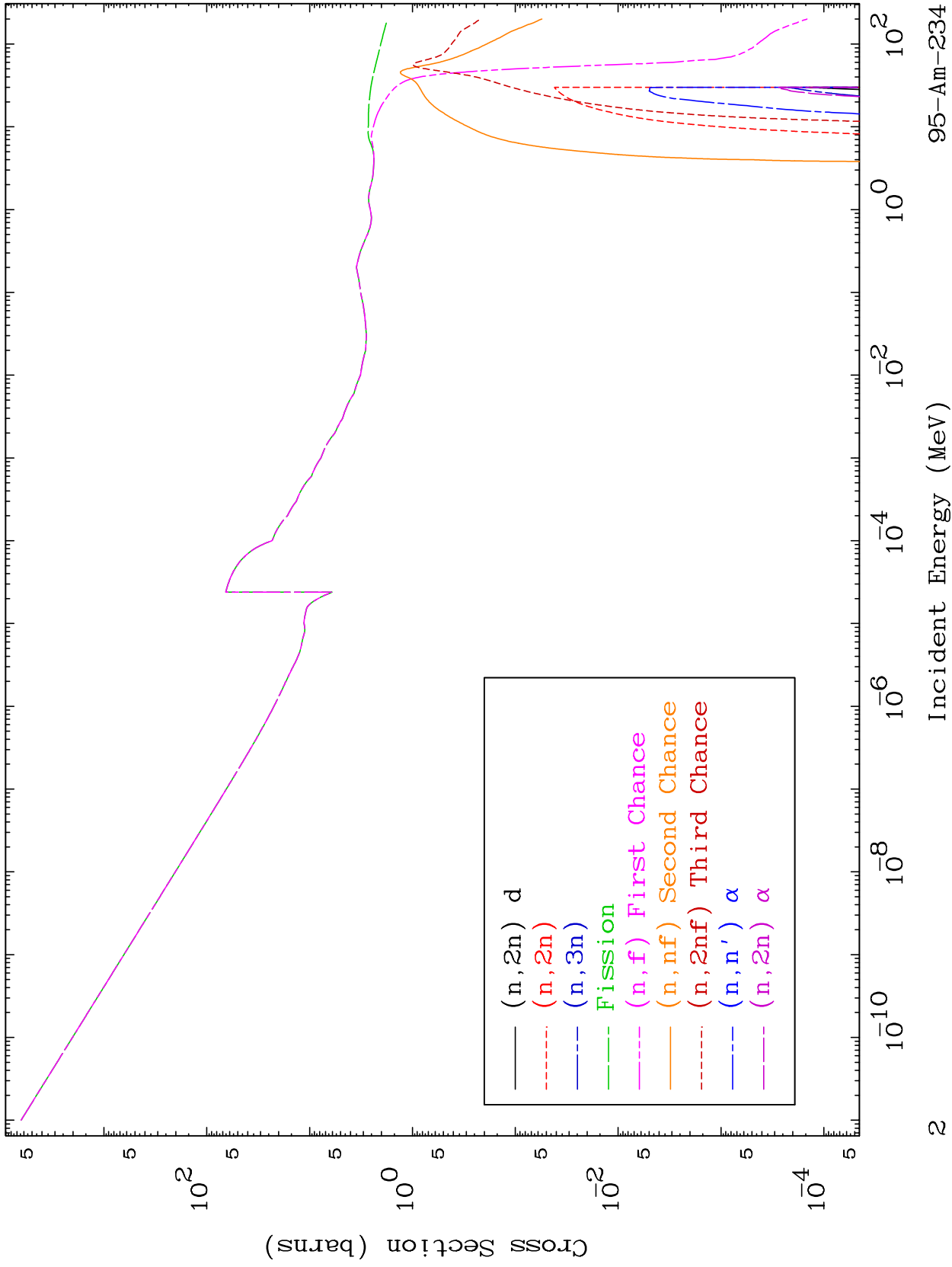
95-Am-234



MAT 9522

Neutron Absorption
293 Kelvin Cross Sections

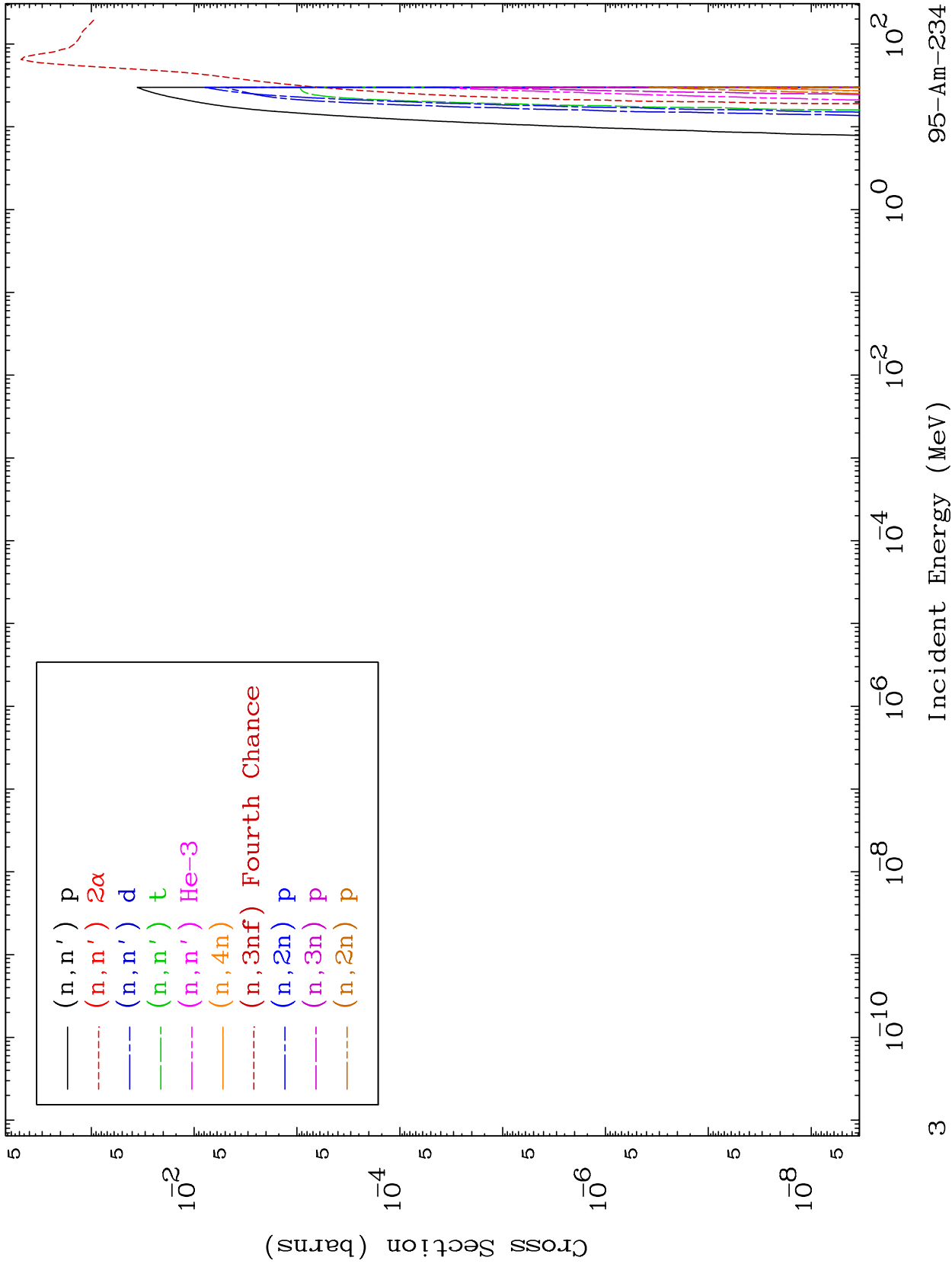
95-Am-234

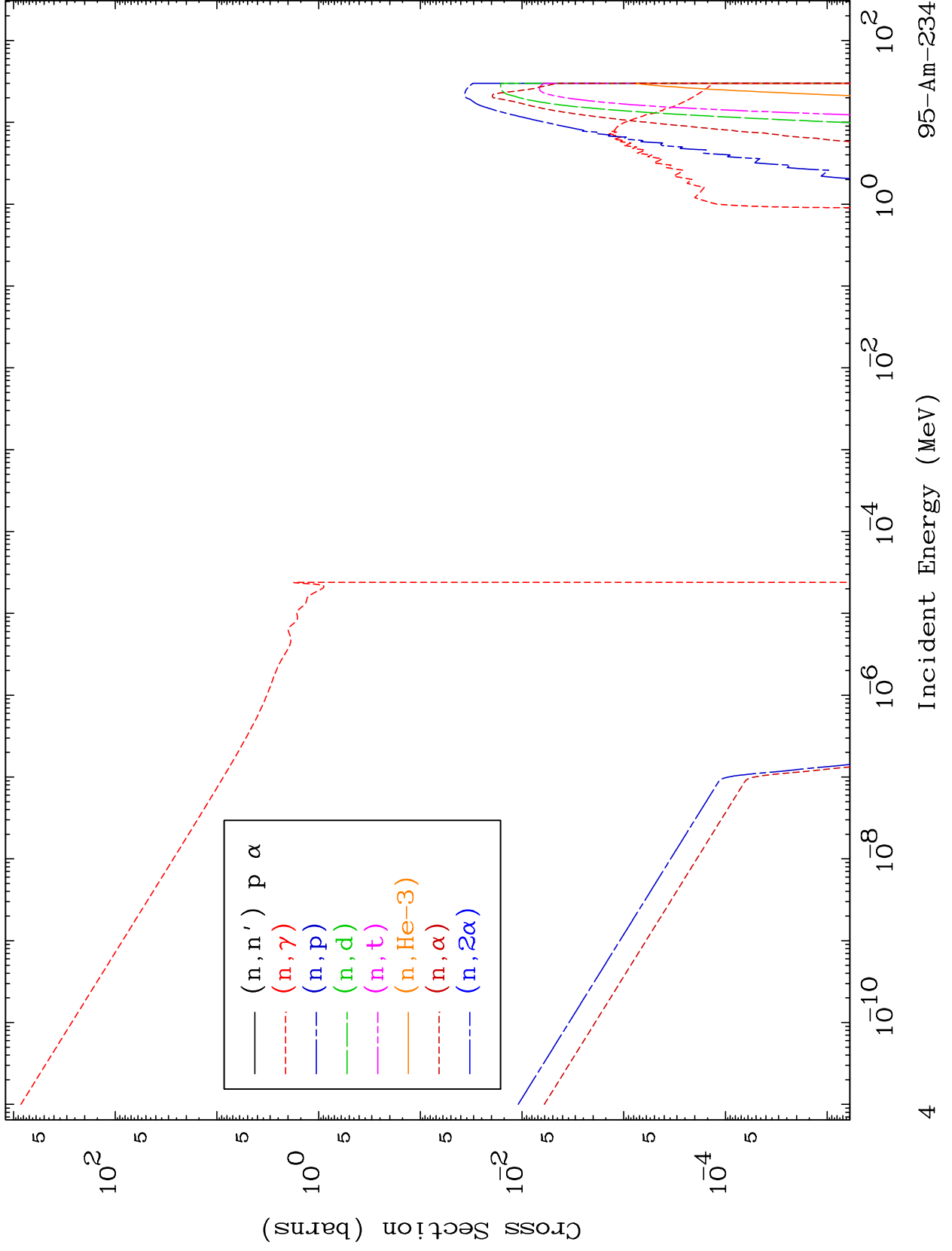


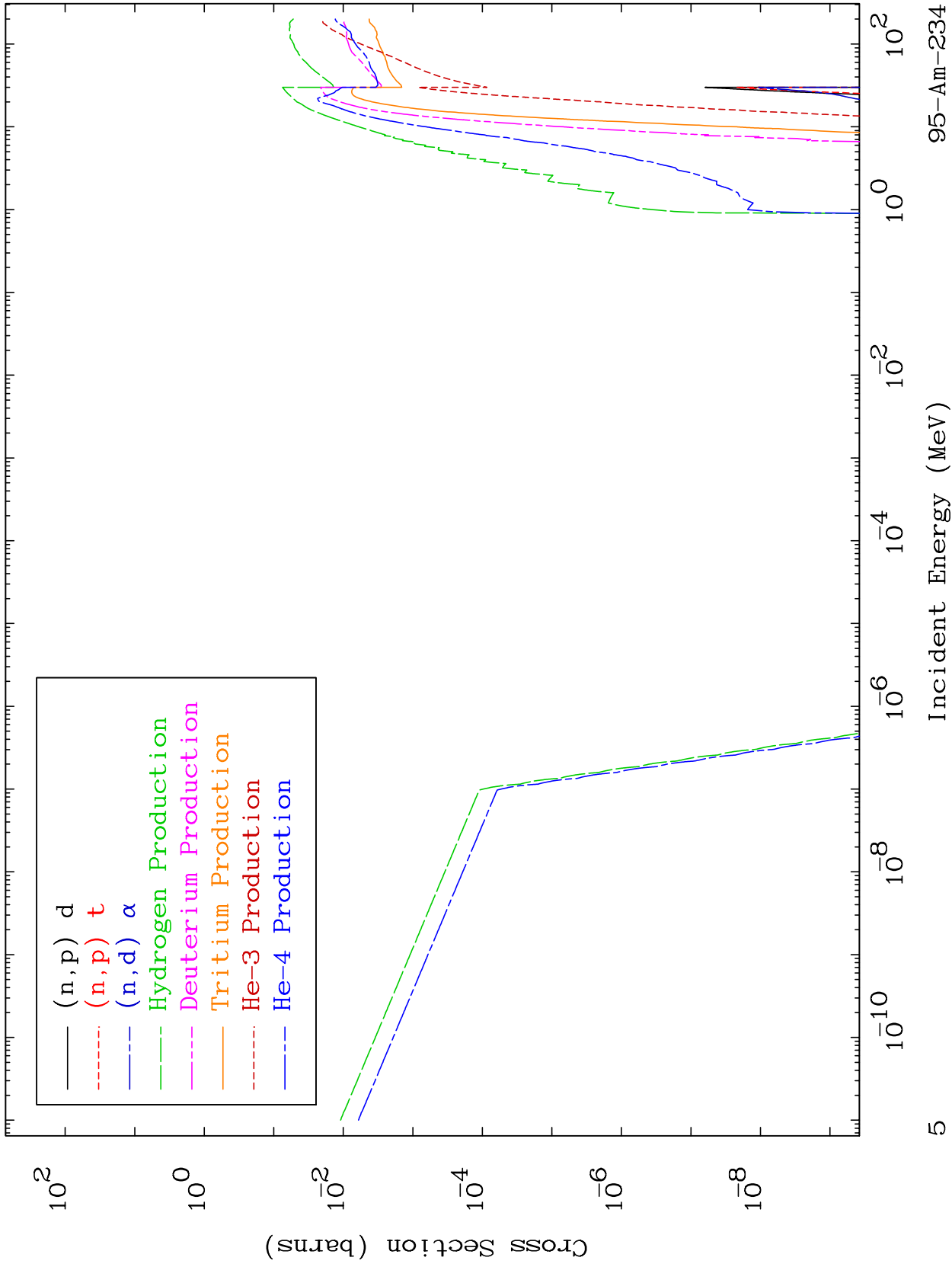
MAT 9522

Neutron Absorption
293 Kelvin Cross Sections

95-Am-234



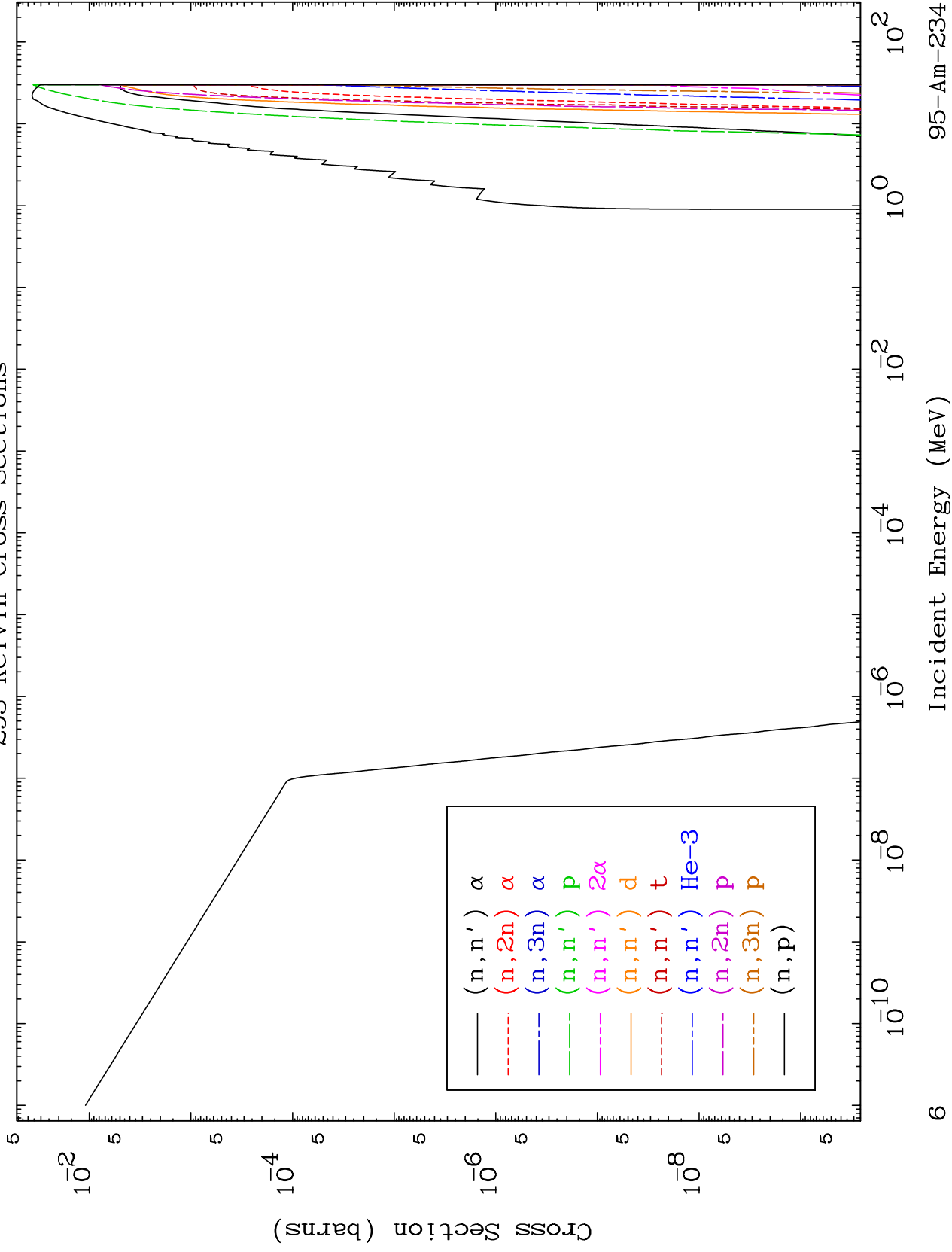




MAT 9522

Charged Particle
293 Kelvin Cross Sections

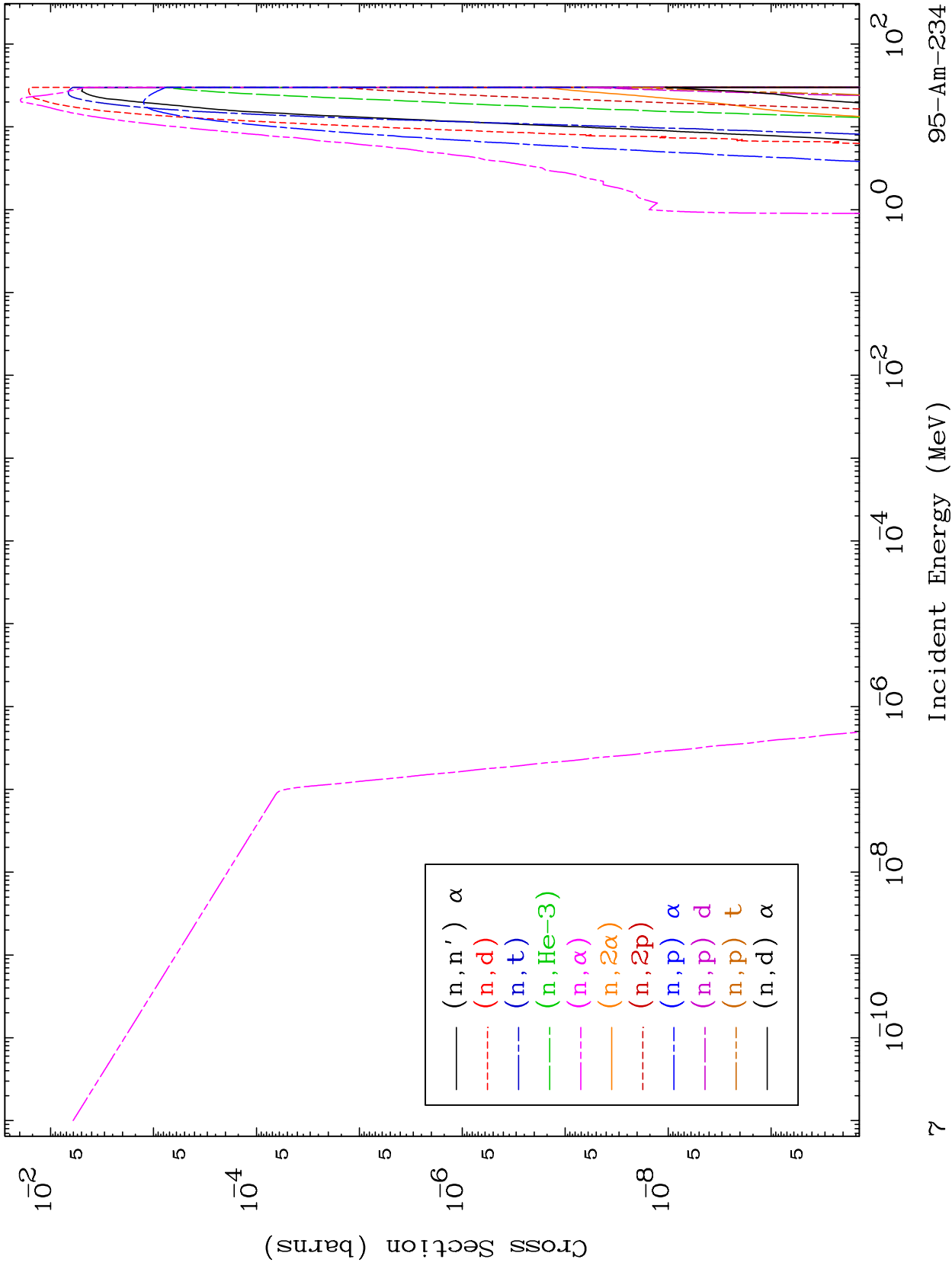
95-Am-234



MAT 95222

Charged Particle
293 Kelvin Cross Sections

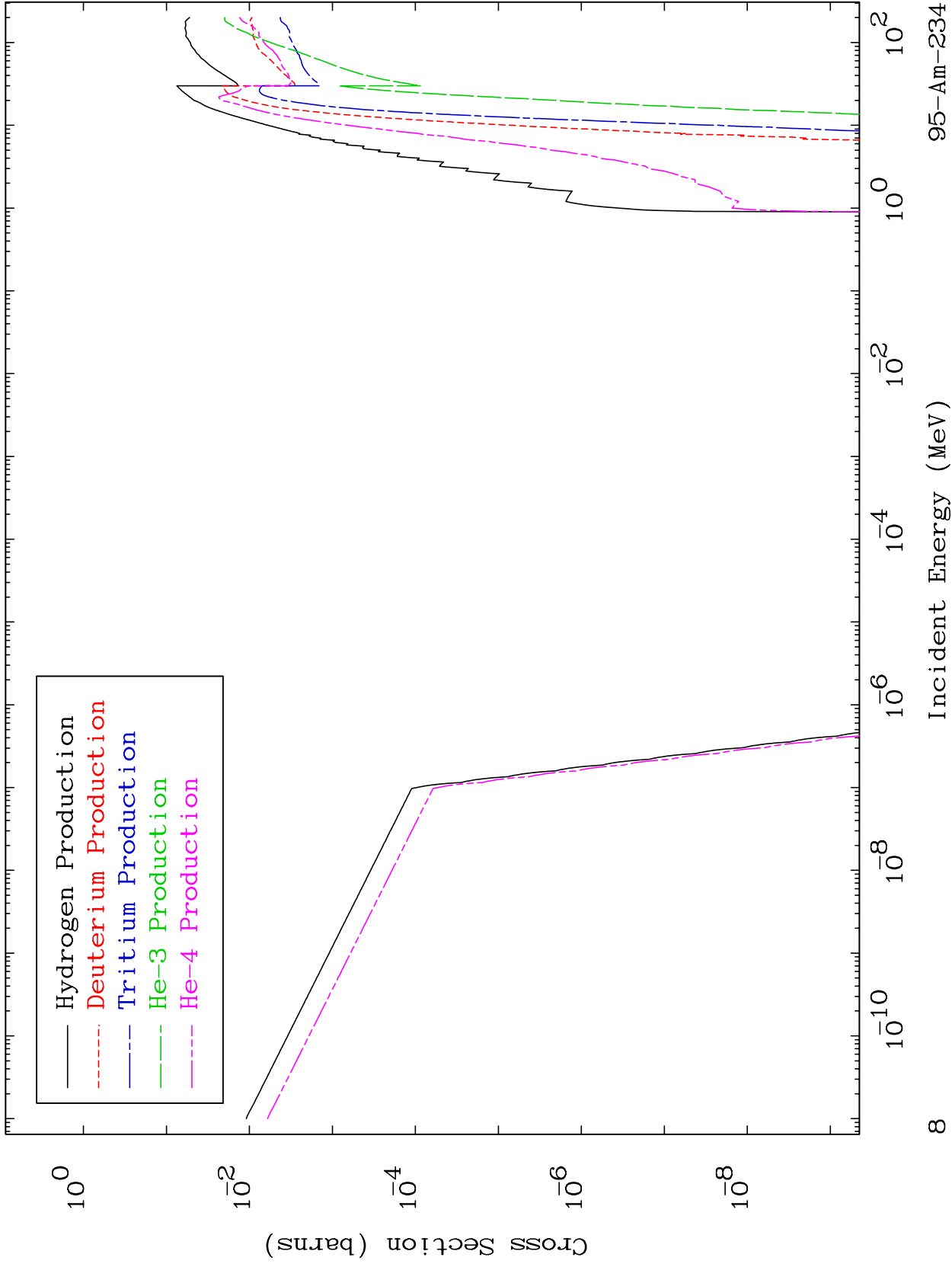
95-Am-234



MAT 9522

Particle Production
293 Kelvin Cross Sections

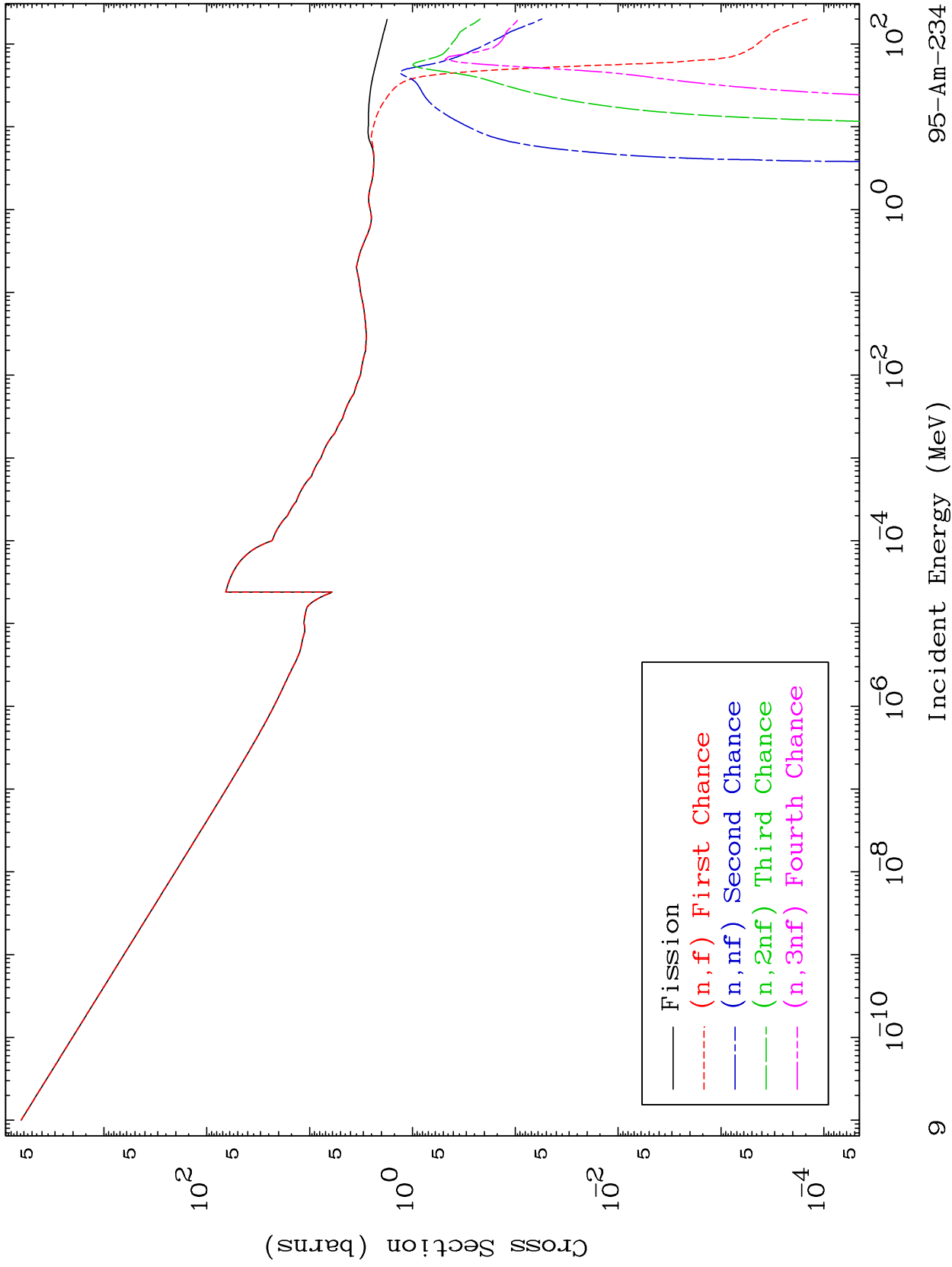
95-Am-234



MAT 9522

Fission
293 Kelvin Cross Sections

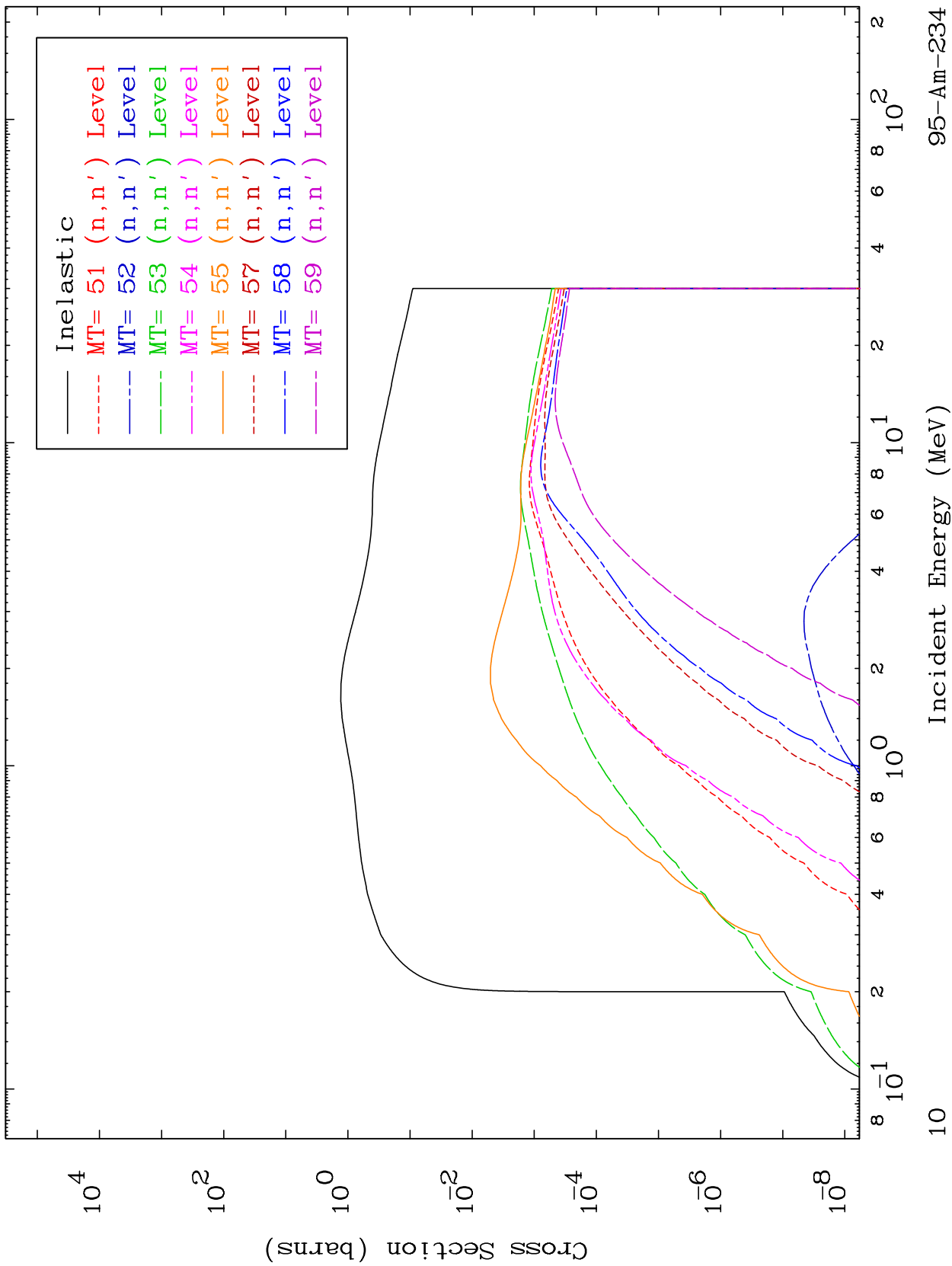
95-Am-234



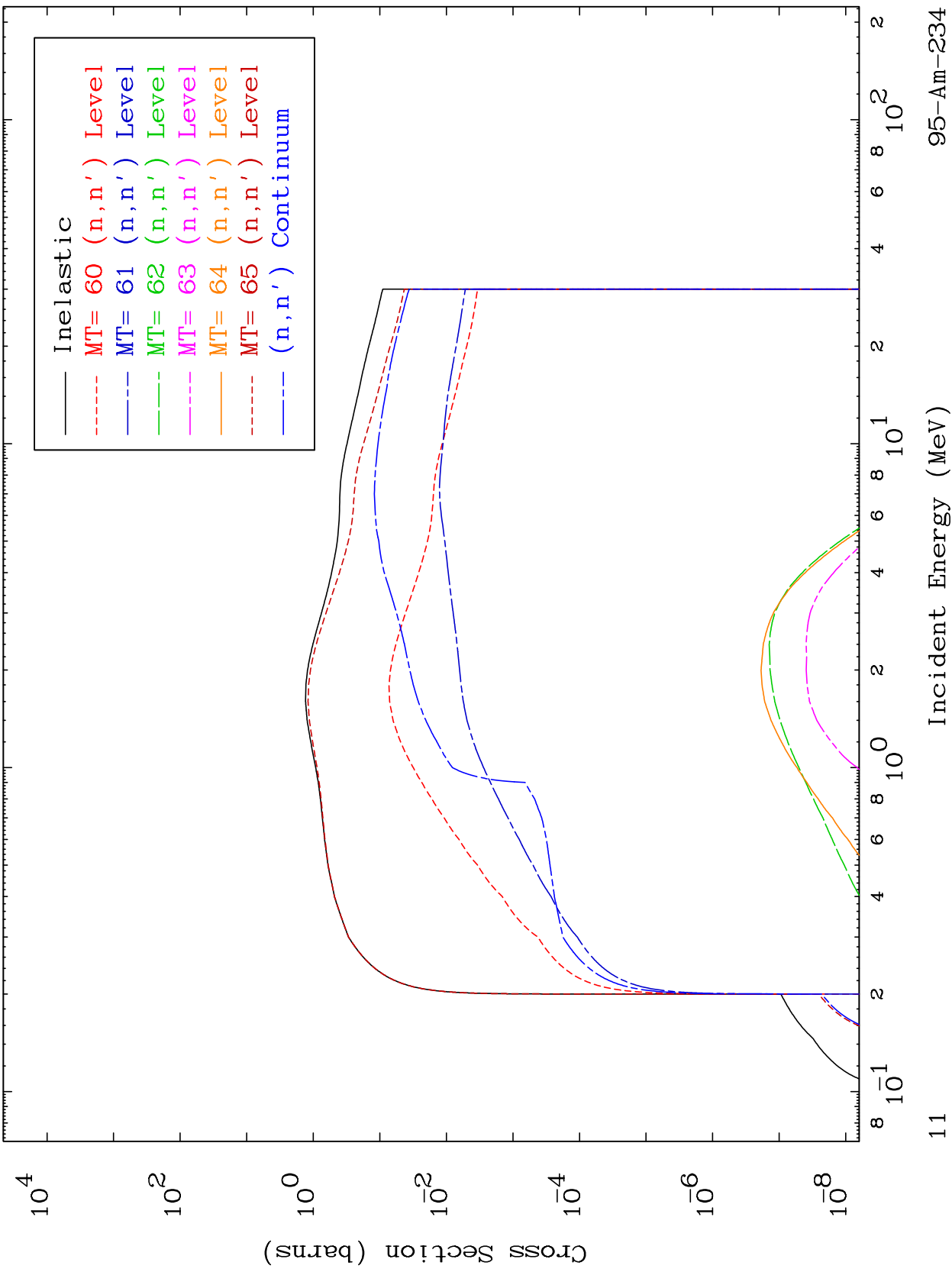
MAT 9522

(n,n') Levels
293 Kelvin Cross Sections

95-Am-234



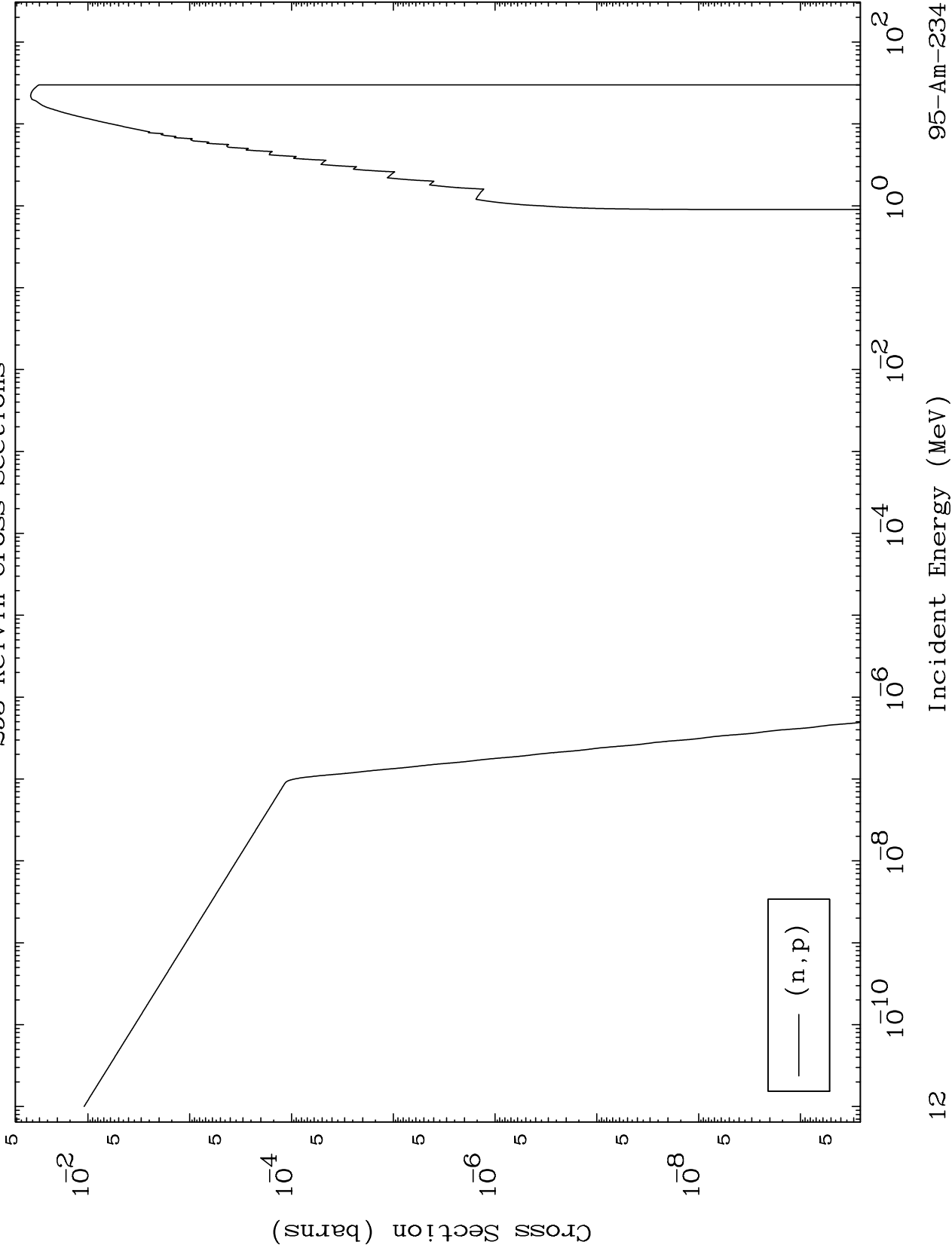
95-Am-234



MAT 95222

(n,p) Levels
293 Kelvin Cross Sections

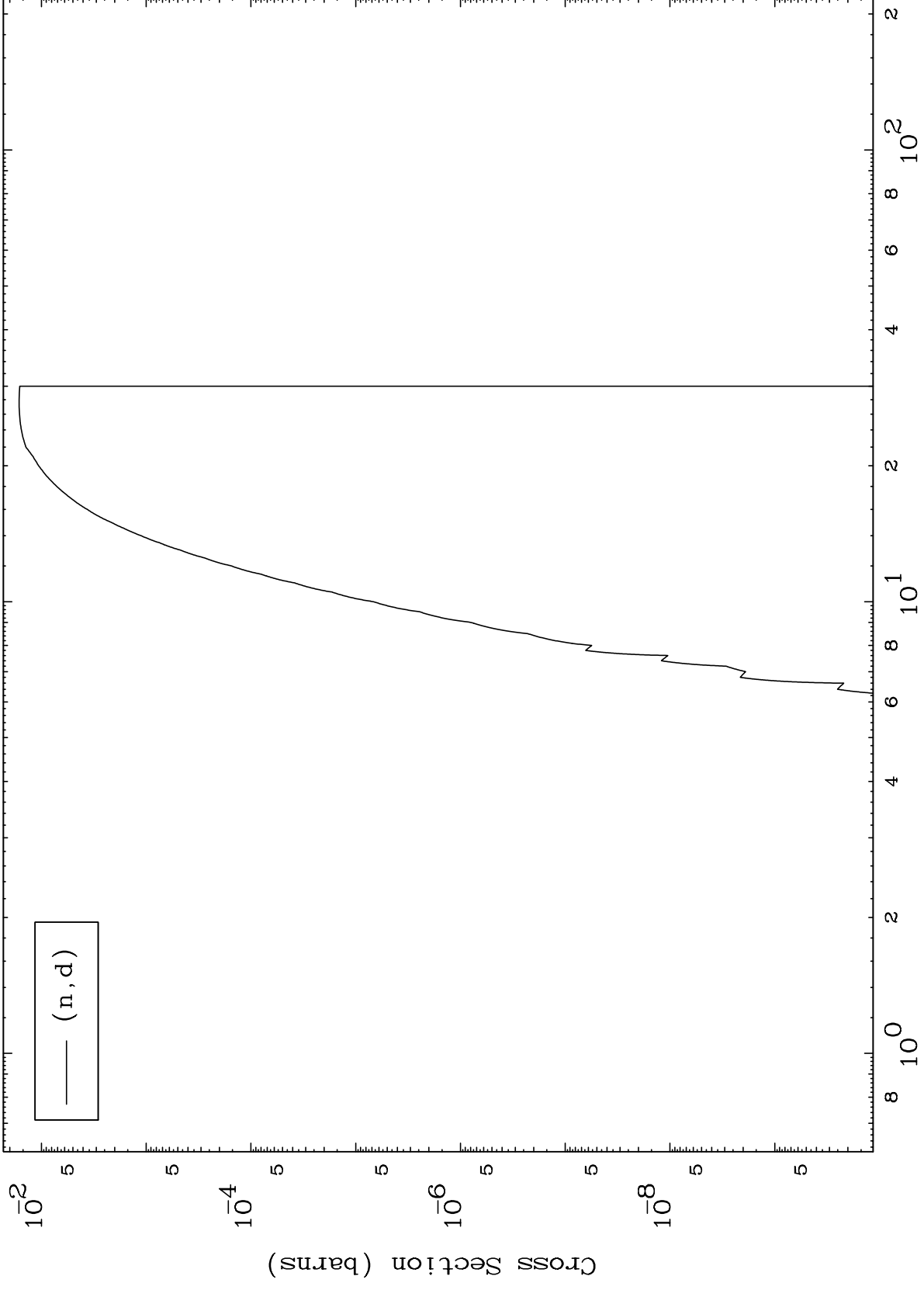
95-Am-234



MAT 9522

(n,d) Levels
293 Kelvin Cross Sections

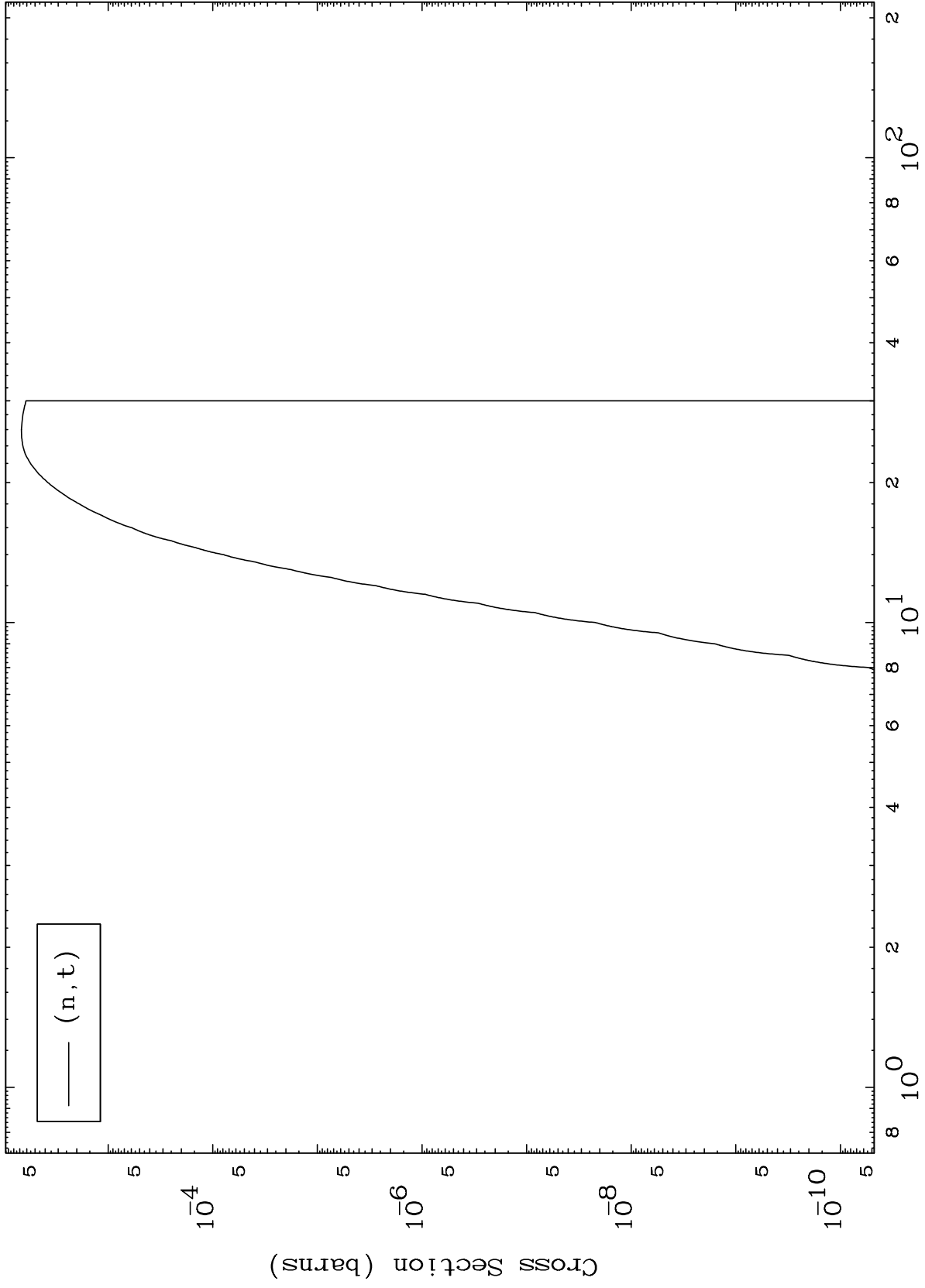
95-Am-234



MAT 95222

(n,t) Levels
293 Kelvin Cross Sections

95-Am-234



14

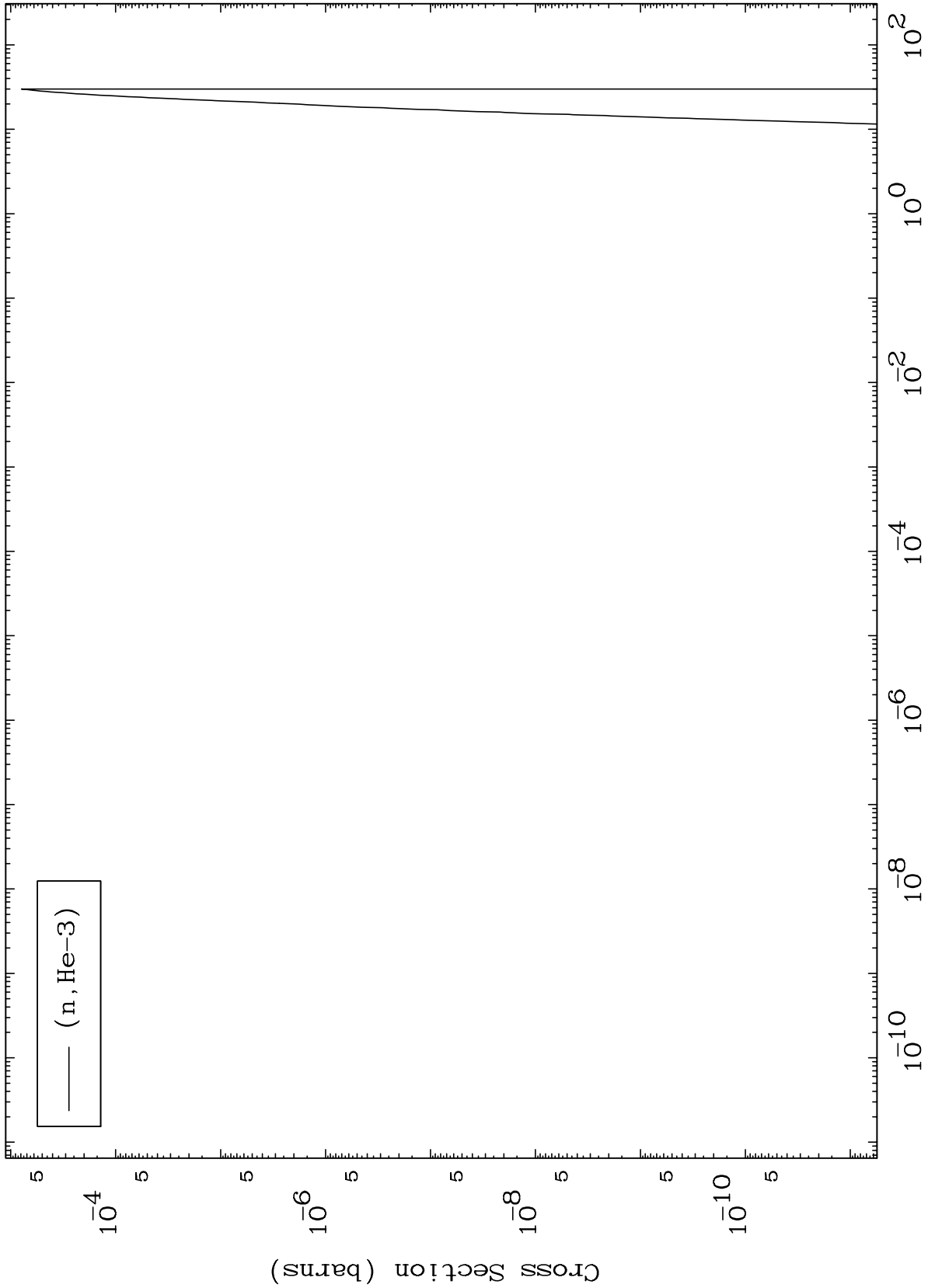
Incident Energy (MeV)

95-Am-234

MAT 9522

(n,He3) Levels
293 Kelvin Cross Sections

95-Am-234



15

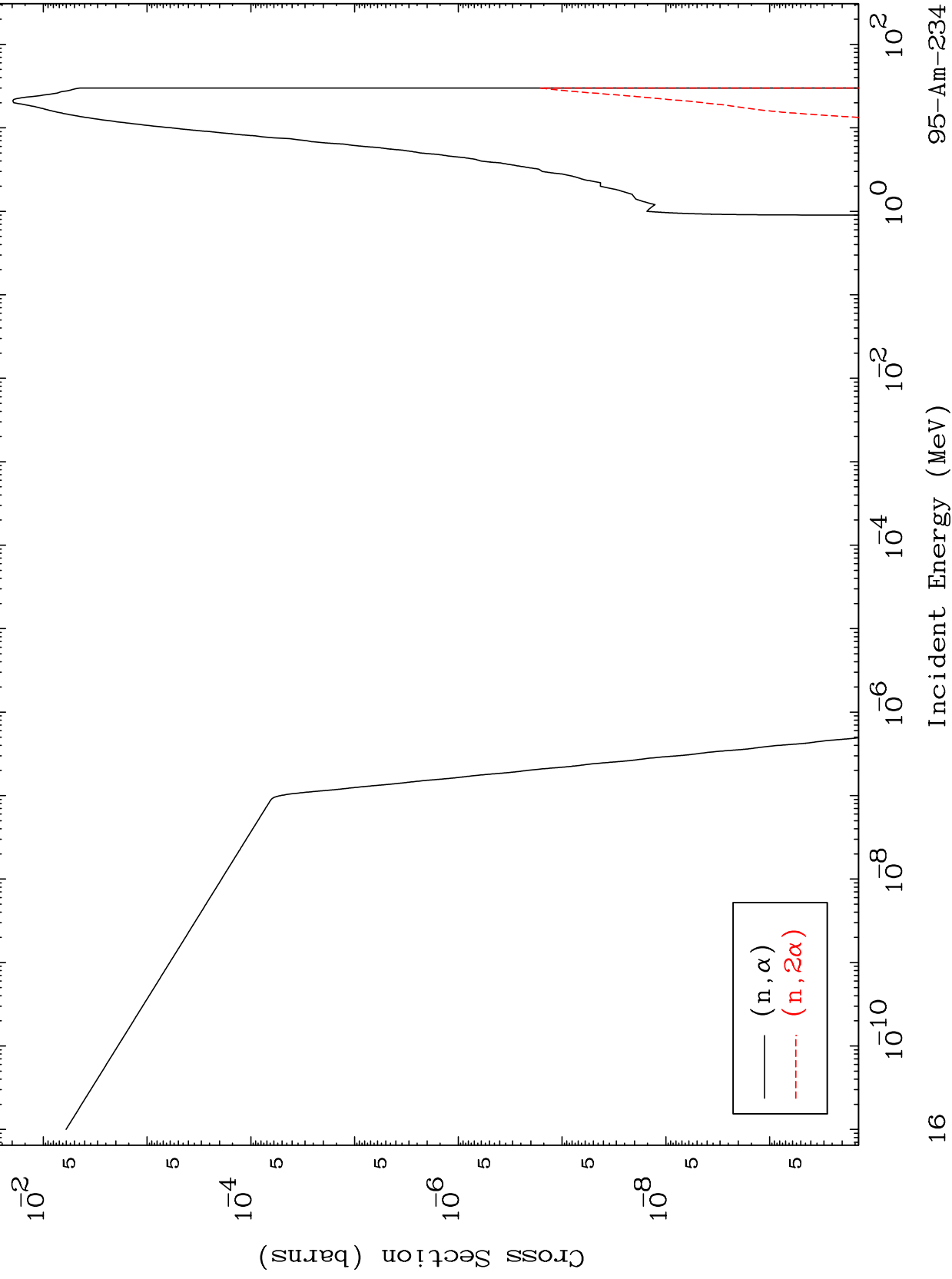
Incident Energy (MeV)

95-Am-234

MAT 9522

(n,α) Levels
293 Kelvin Cross Sections

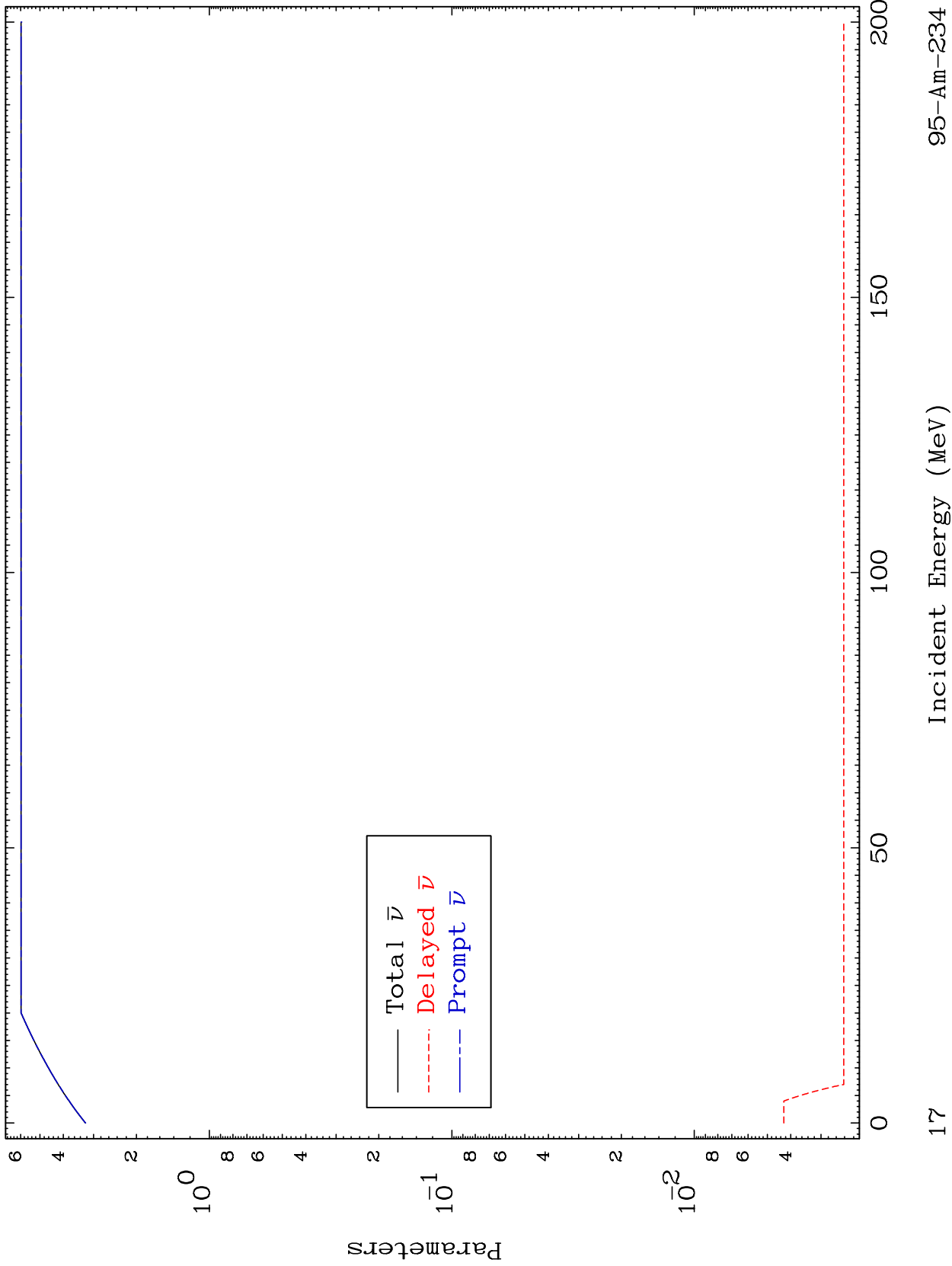
95-Am-234



MAT 9522

Energy Release
Parameters

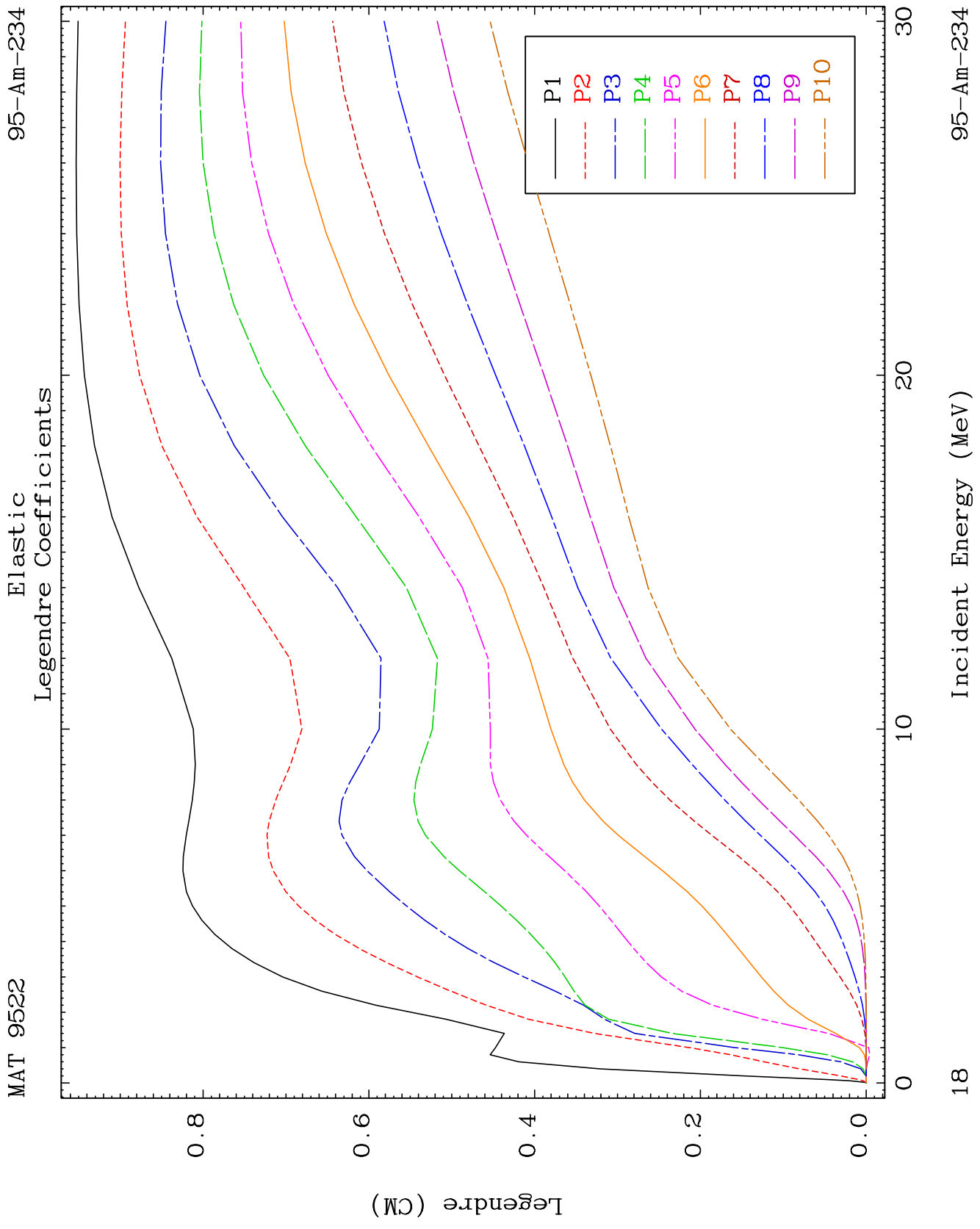
95-Am-234



17

Incident Energy (MeV)

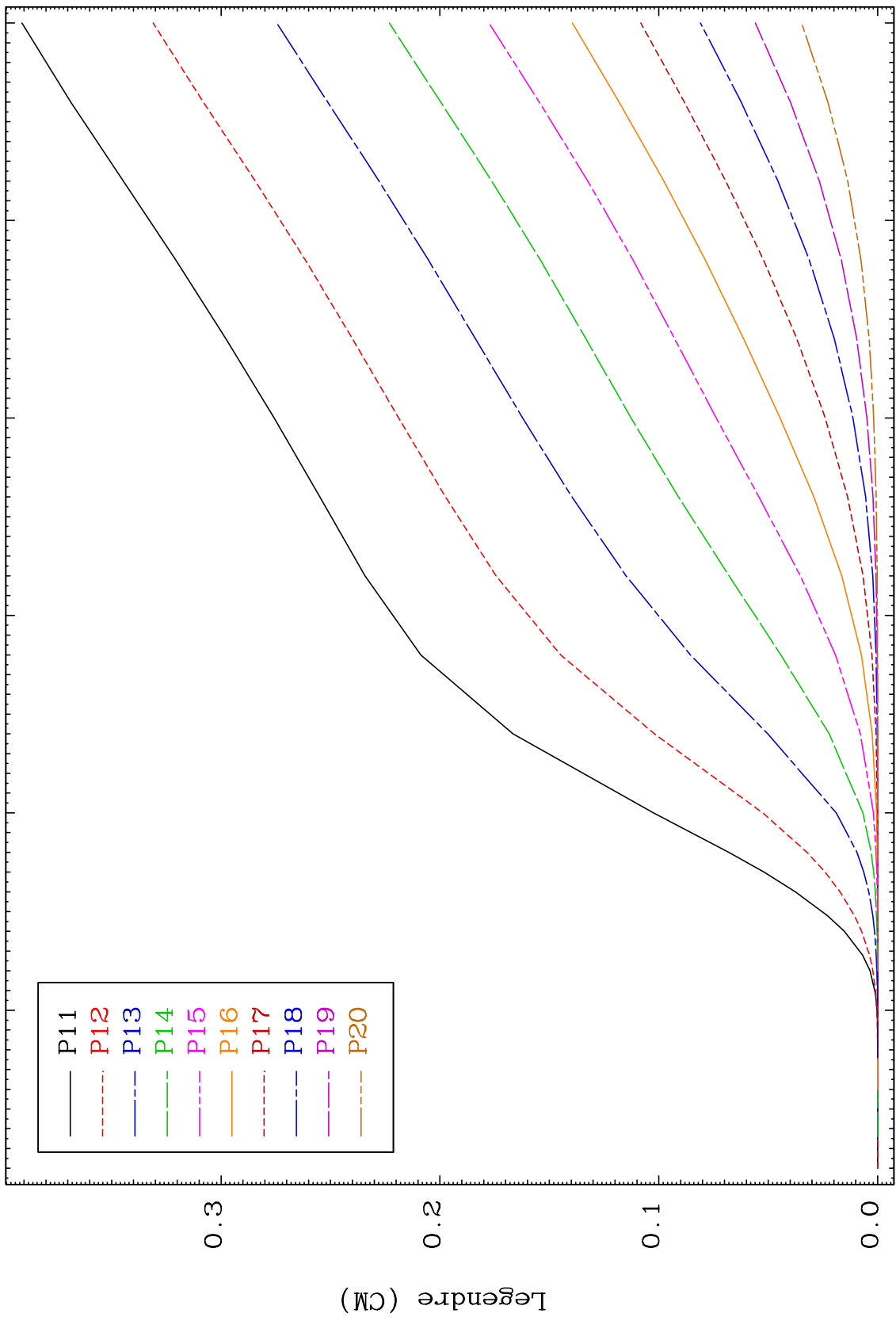
95-Am-234



MAT 9522

Elastic Legendre Coefficients

95-Am-234



19

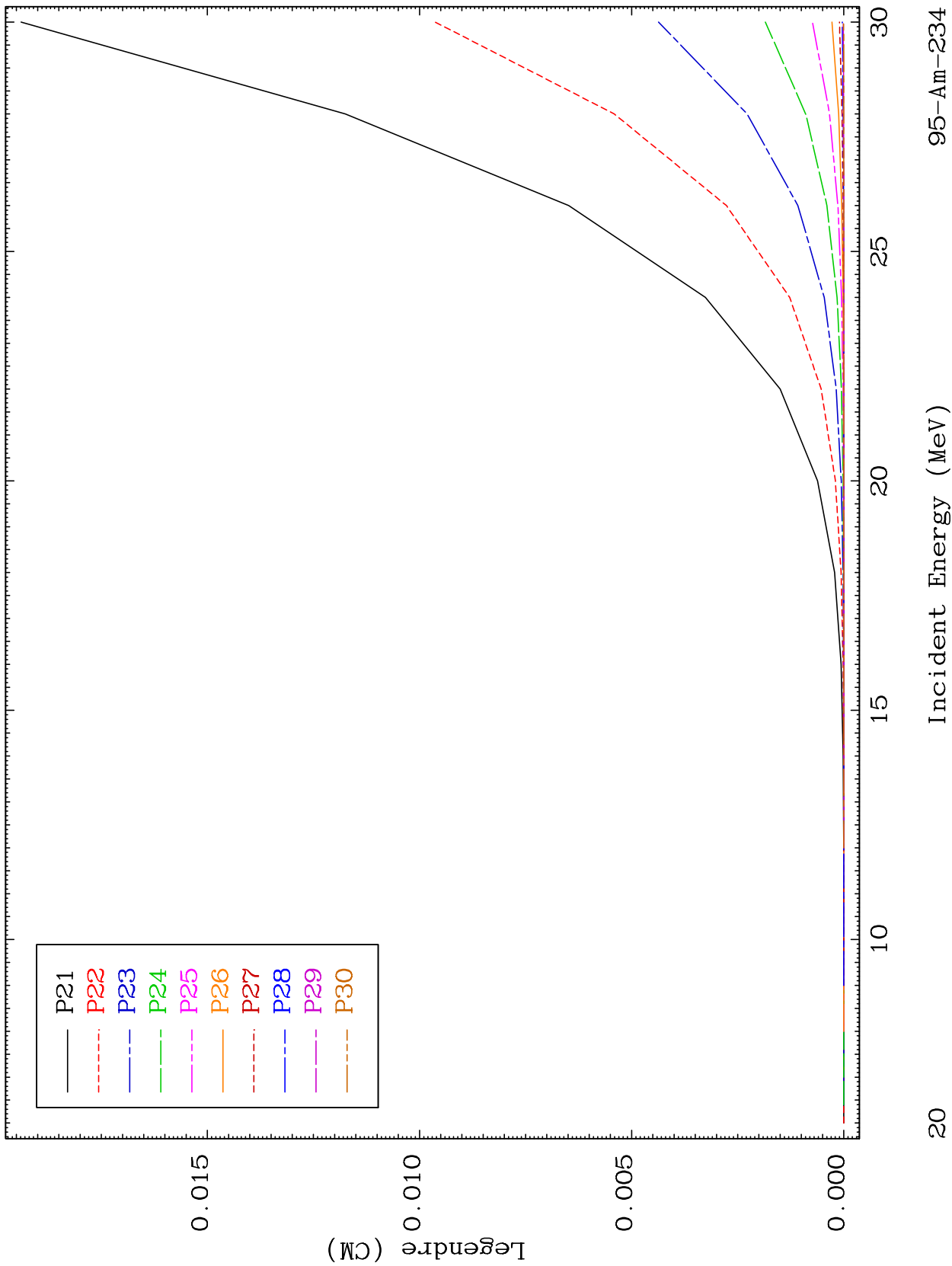
Incident Energy (MeV)

95-Am-234

MAT 95222

Elastic Legendre Coefficients

95-Am-234



20

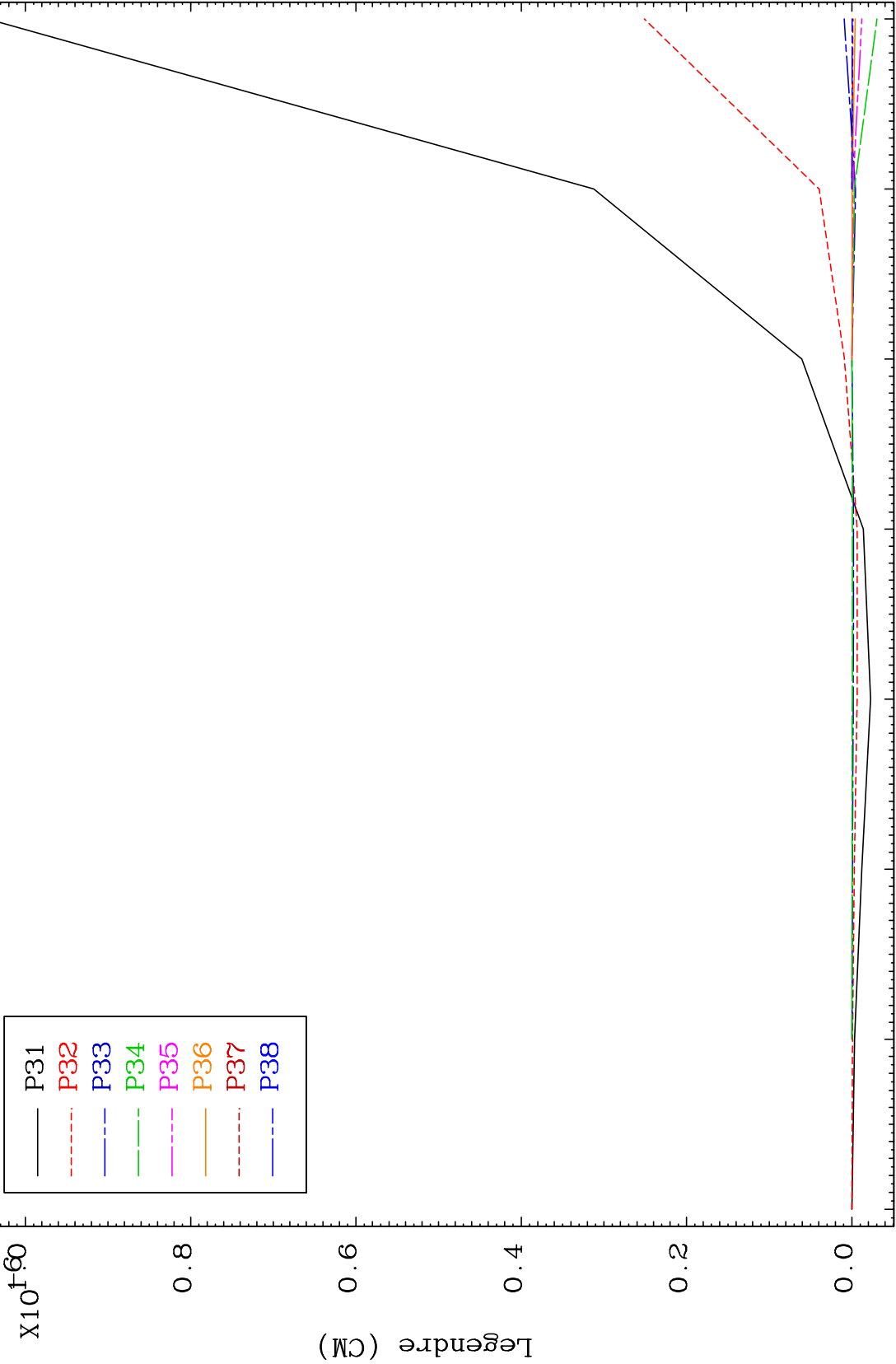
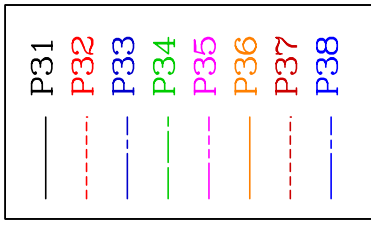
Incident Energy (MeV)

95-Am-234

MAT 95222

Elastic Legendre Coefficients

95-Am-234



21

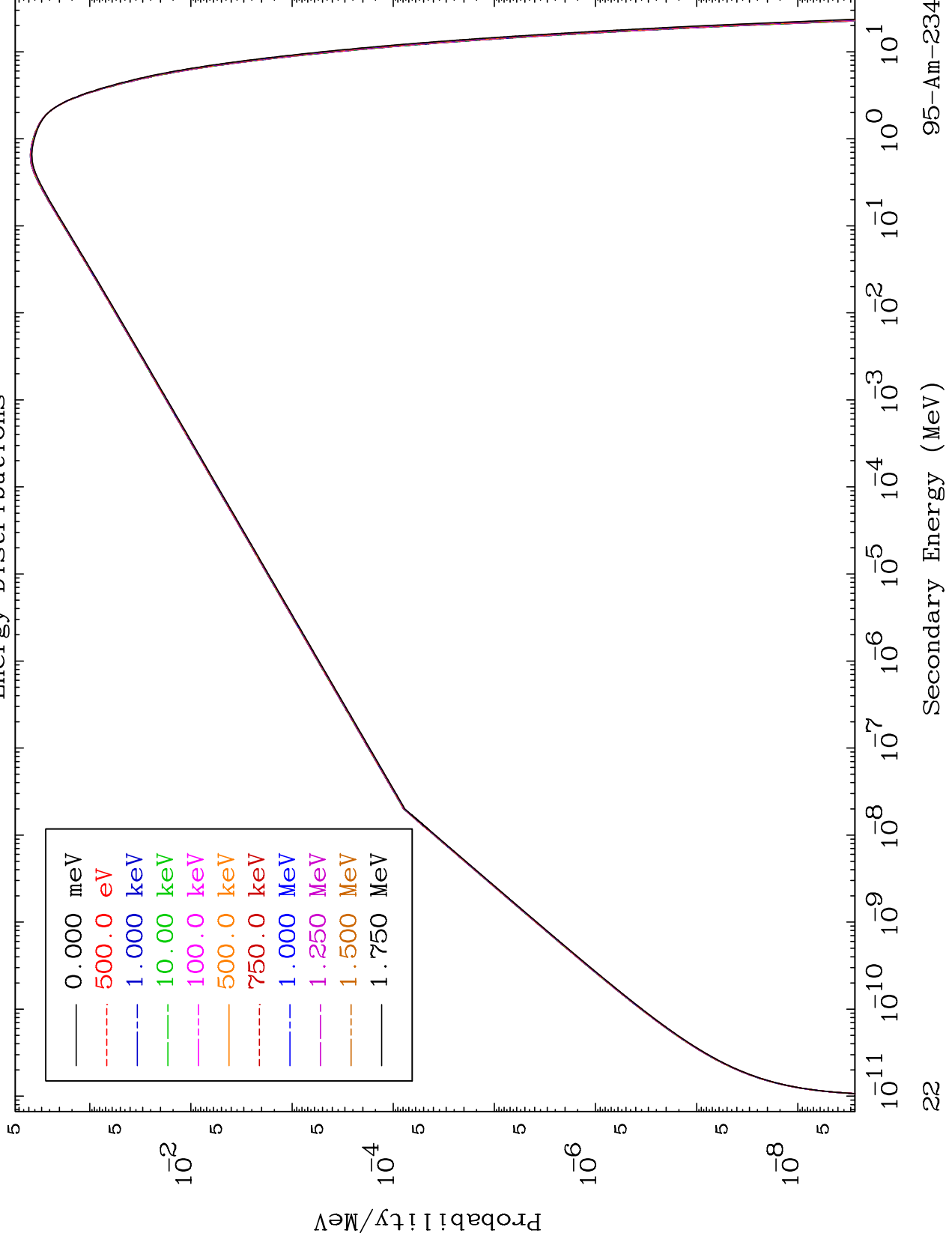
Incident Energy (MeV)

95-Am-234

MAT 9522

Fission Energy Distributions

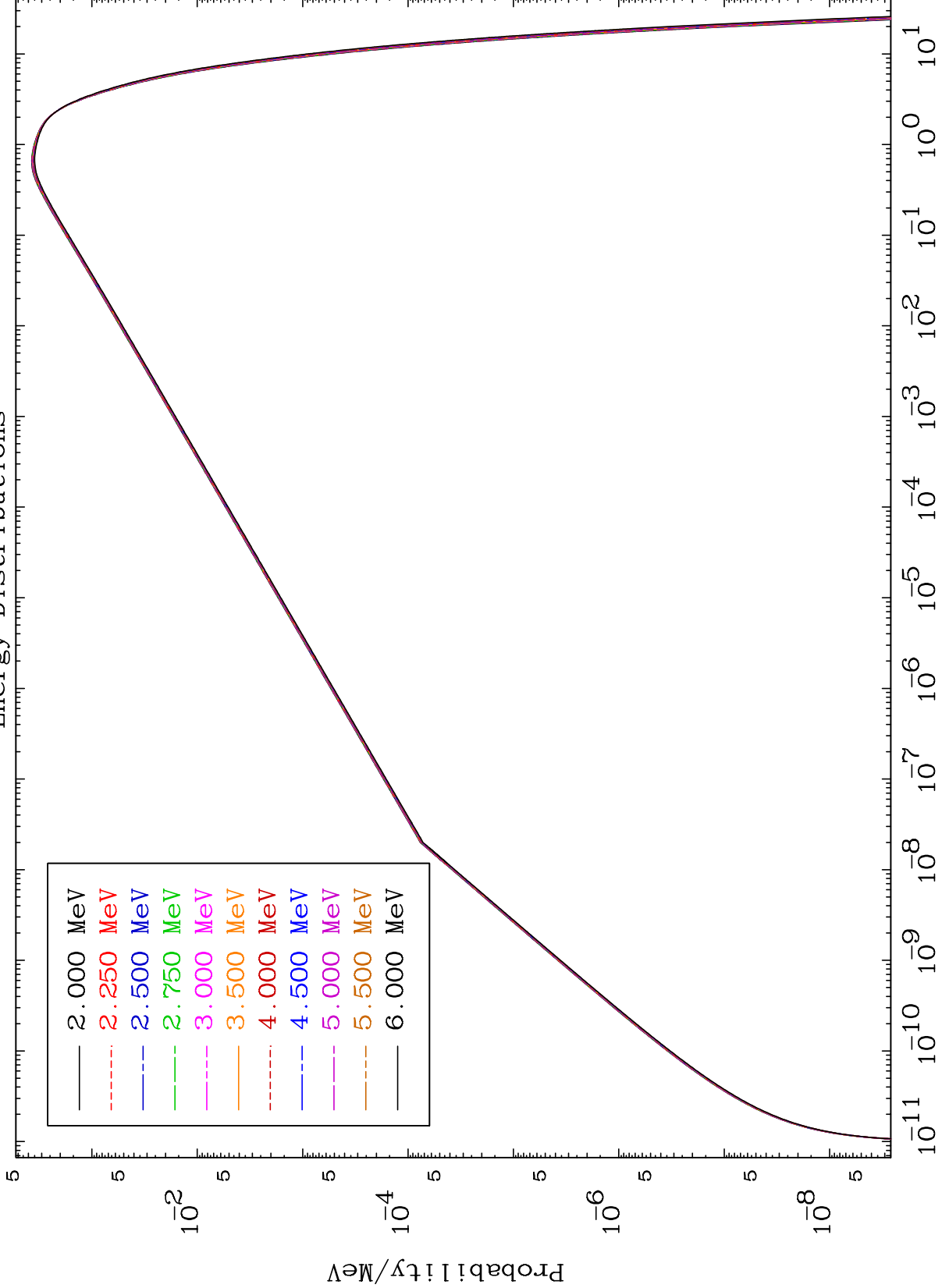
95-Am-234



MAT 9522

Fission Energy Distributions

95-Am-234



95-Am-234

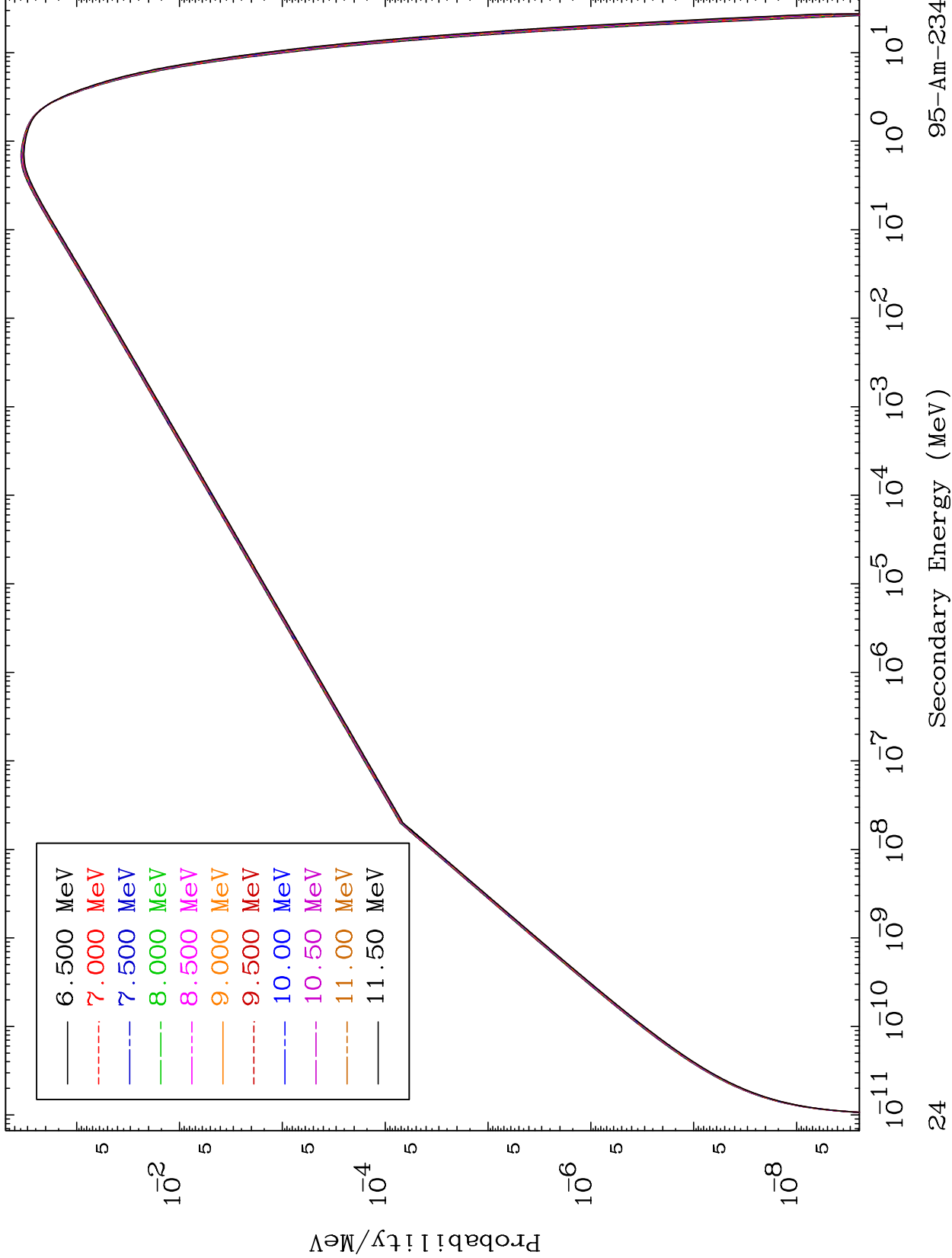
Secondary Energy (MeV)

23

MAT 9522

Fission Energy Distributions

95-Am-234



95-Am-234

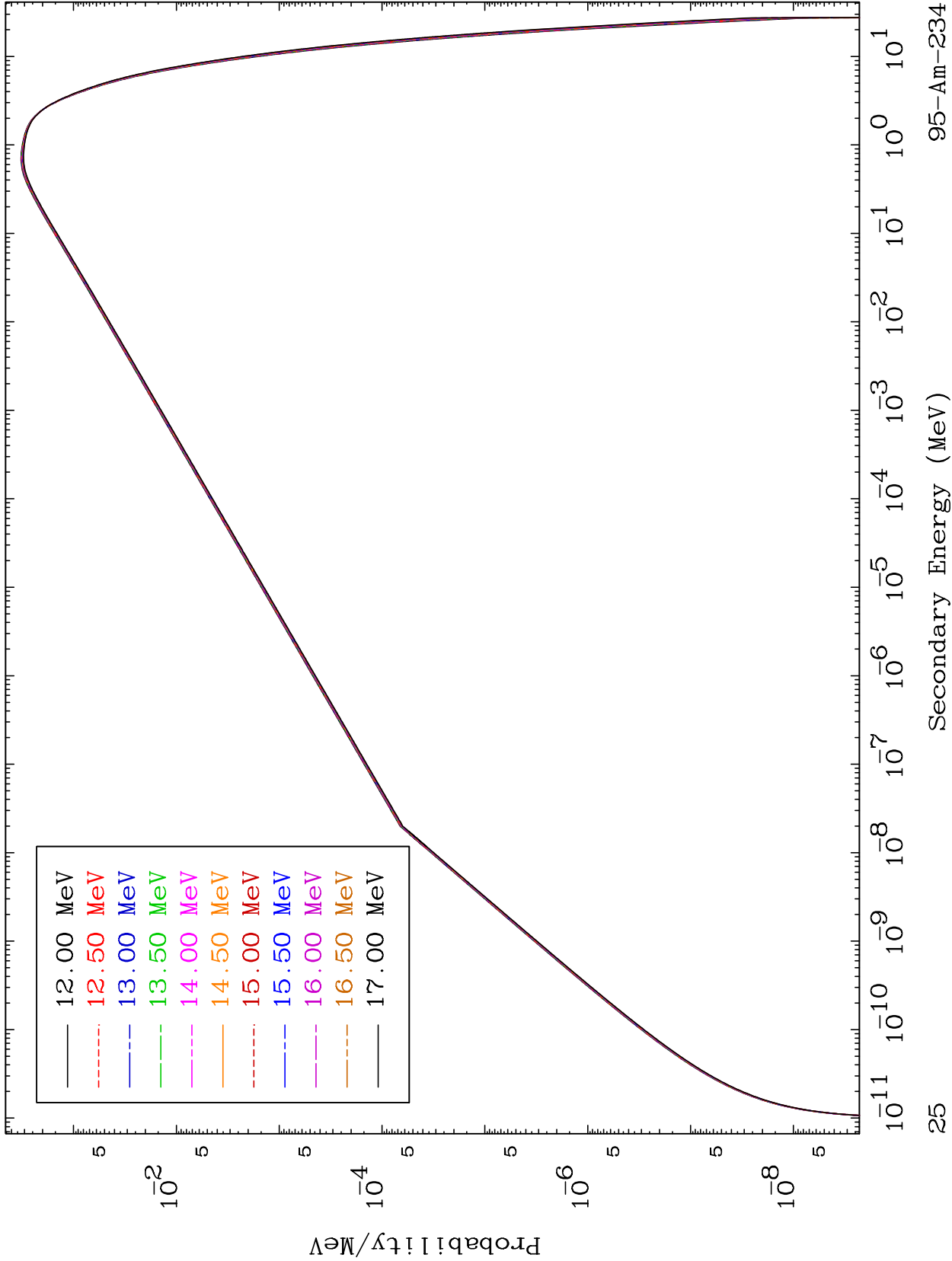
Secondary Energy (MeV)

24

MAT 9522

Fission Energy Distributions

95-Am-234



95-Am-234

Fission Energy Distributions

