

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

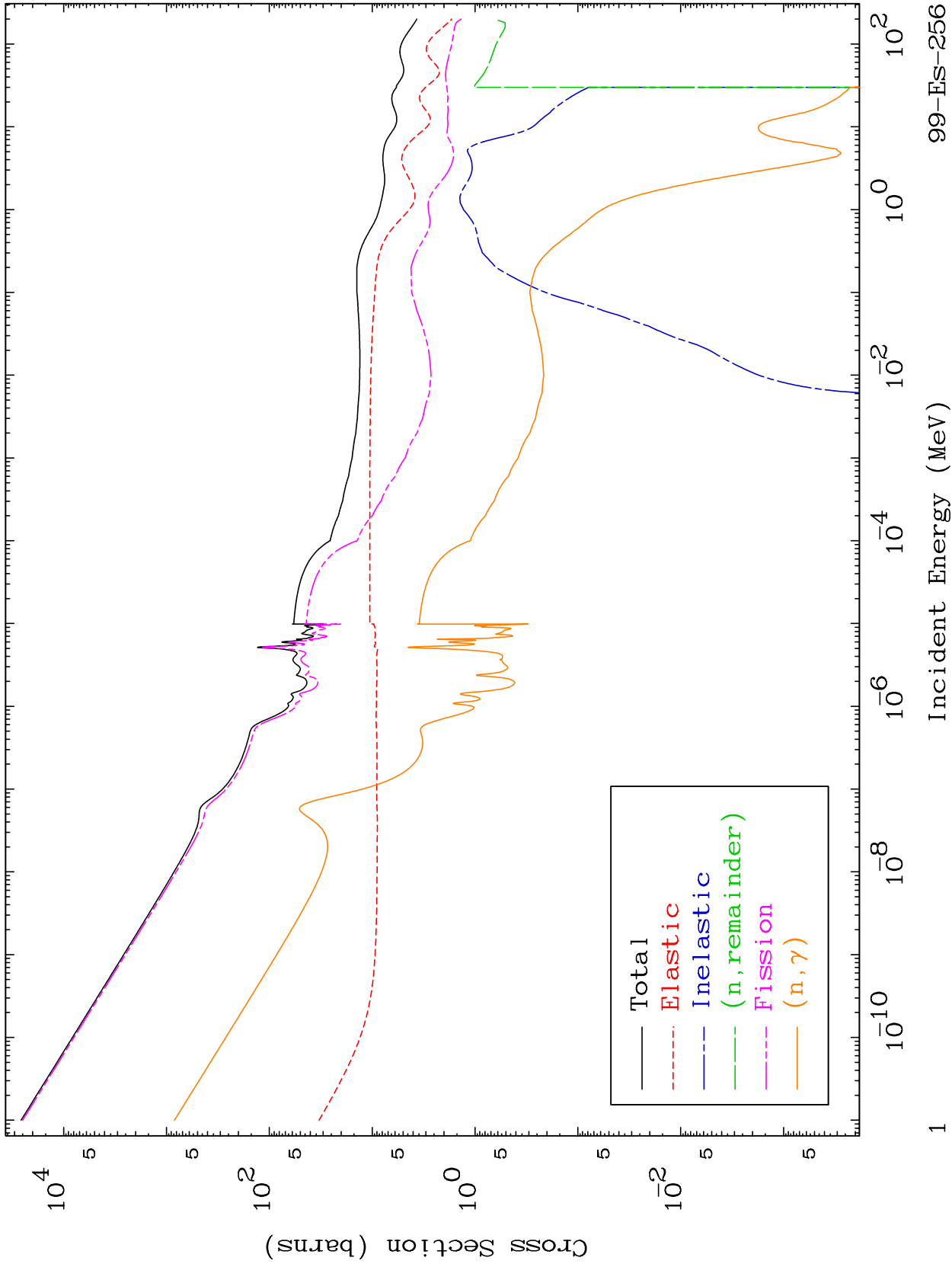
Press Mouse Button to Start

MAT 9921

Major

293 Kelvin Cross Sections

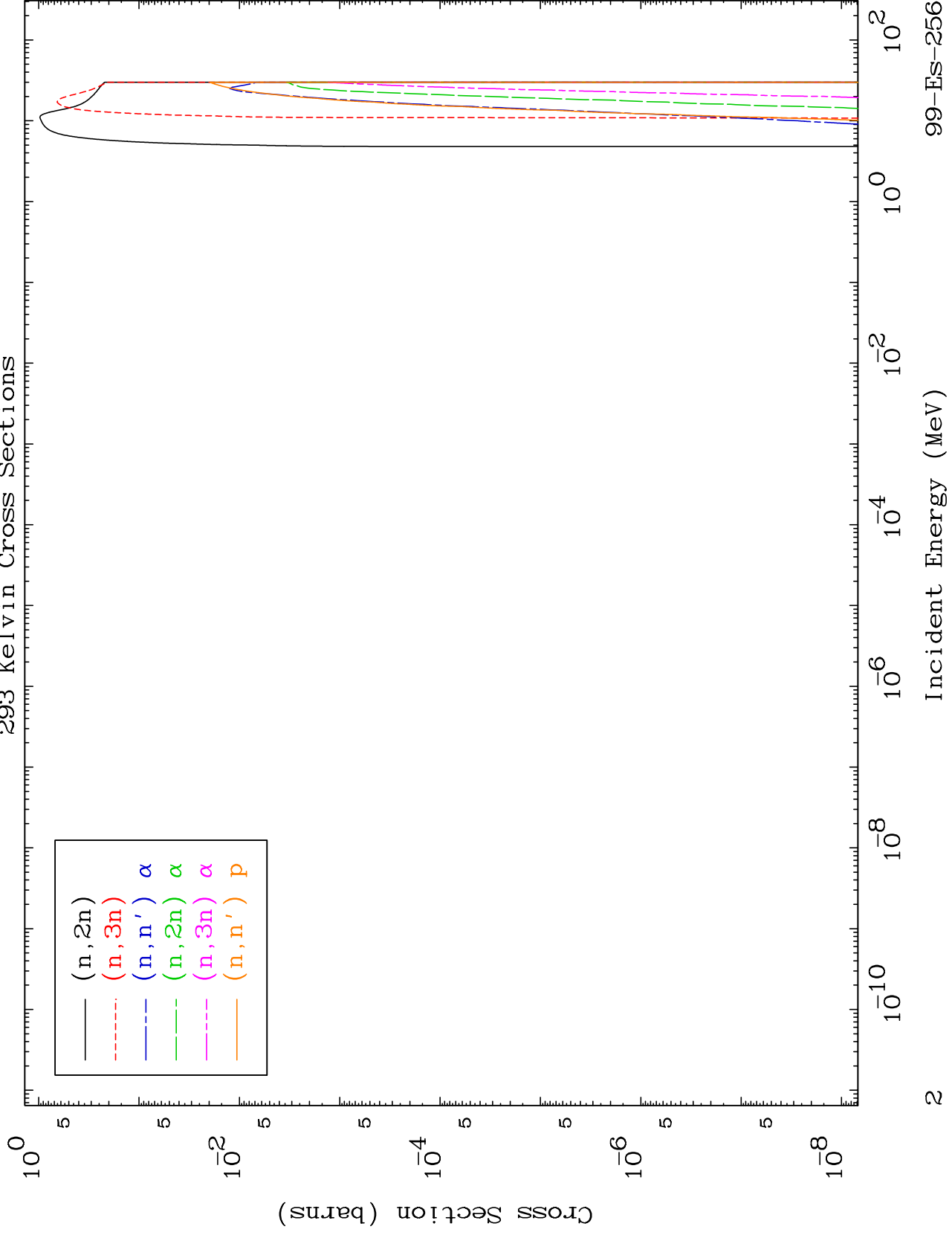
99-Es-256

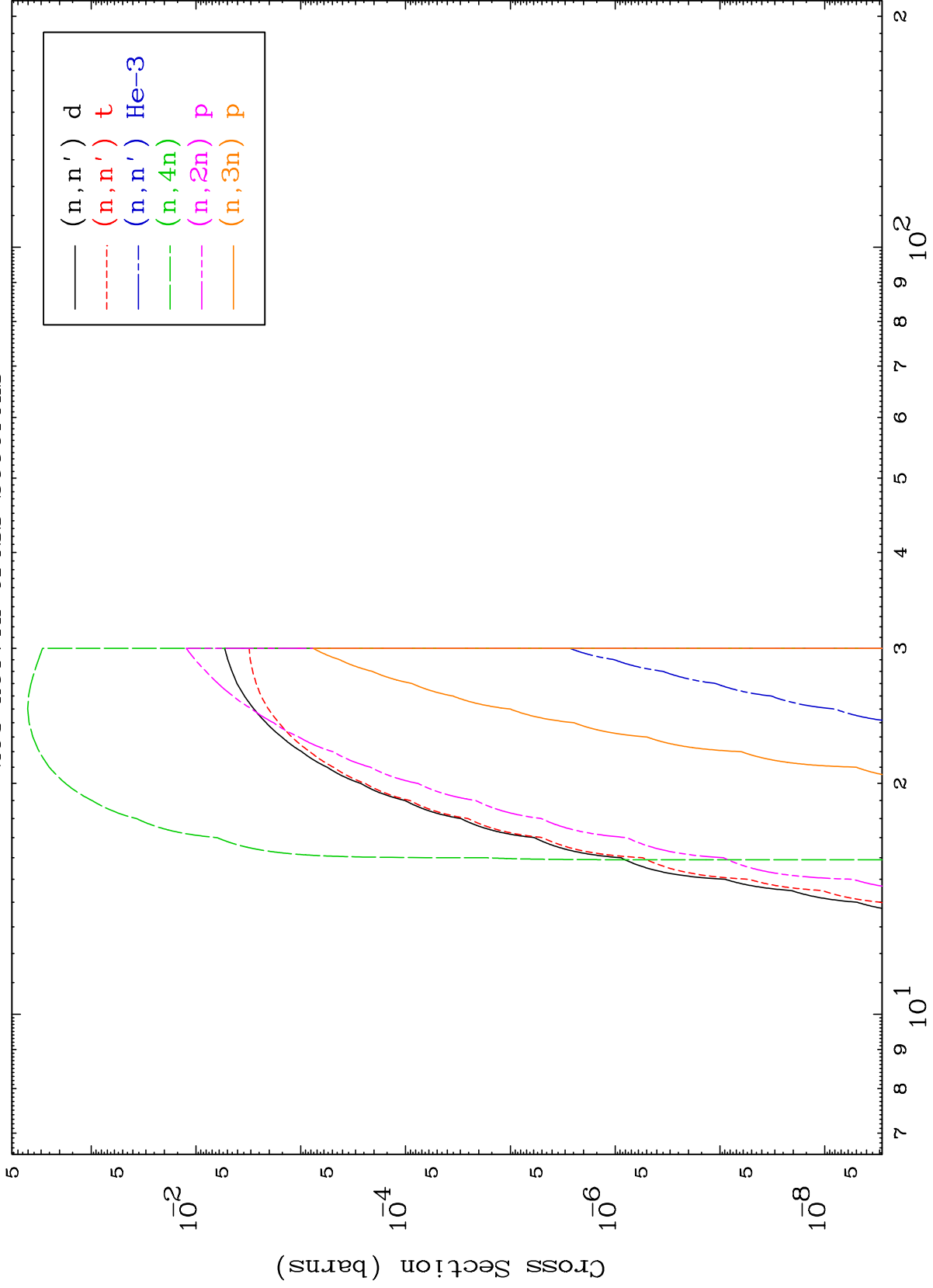


MAT 9921

Neutron Production  
293 Kelvin Cross Sections

99-Es-256

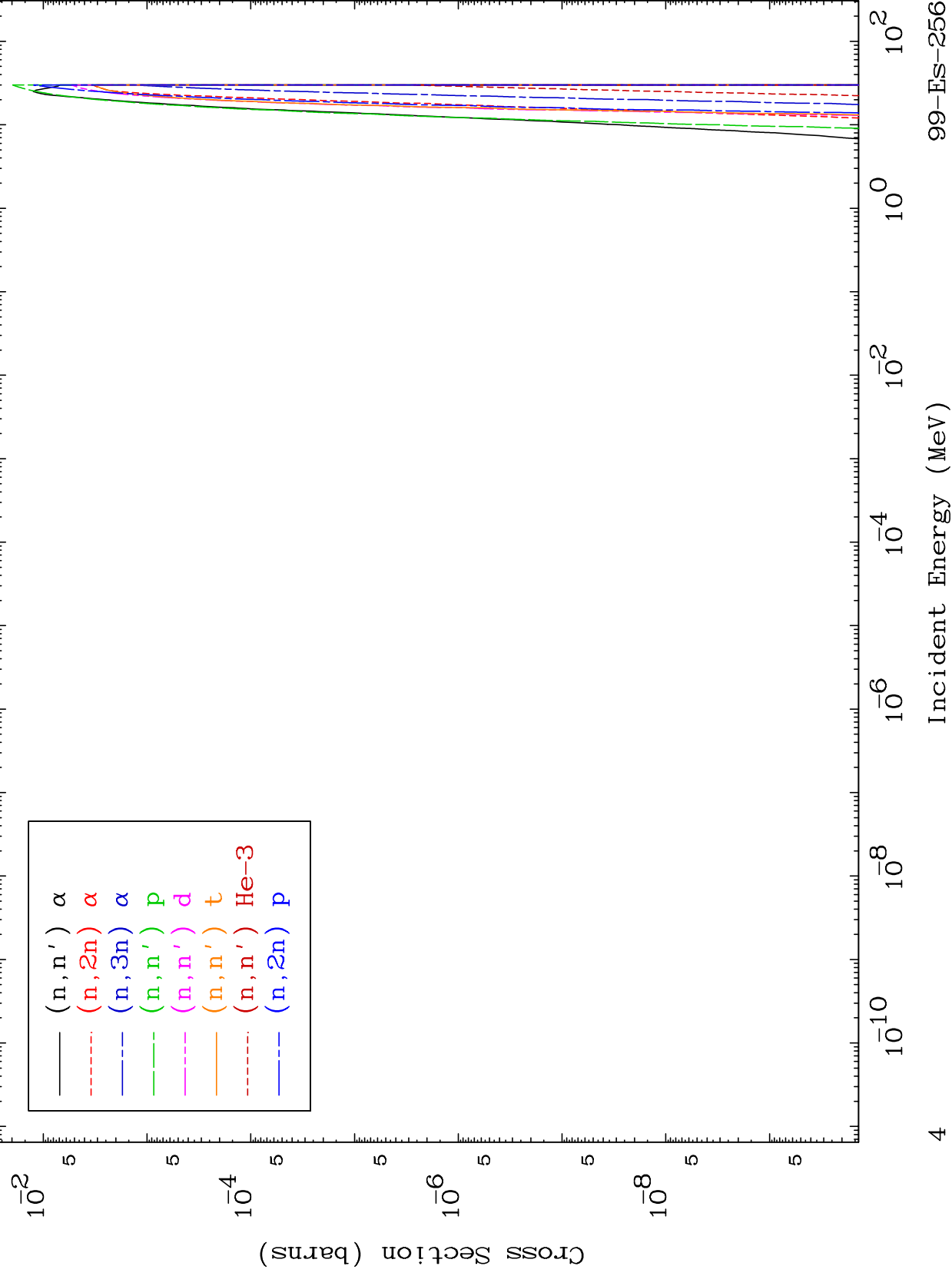




MAT 9921

Charged Particle  
293 Kelvin Cross Sections

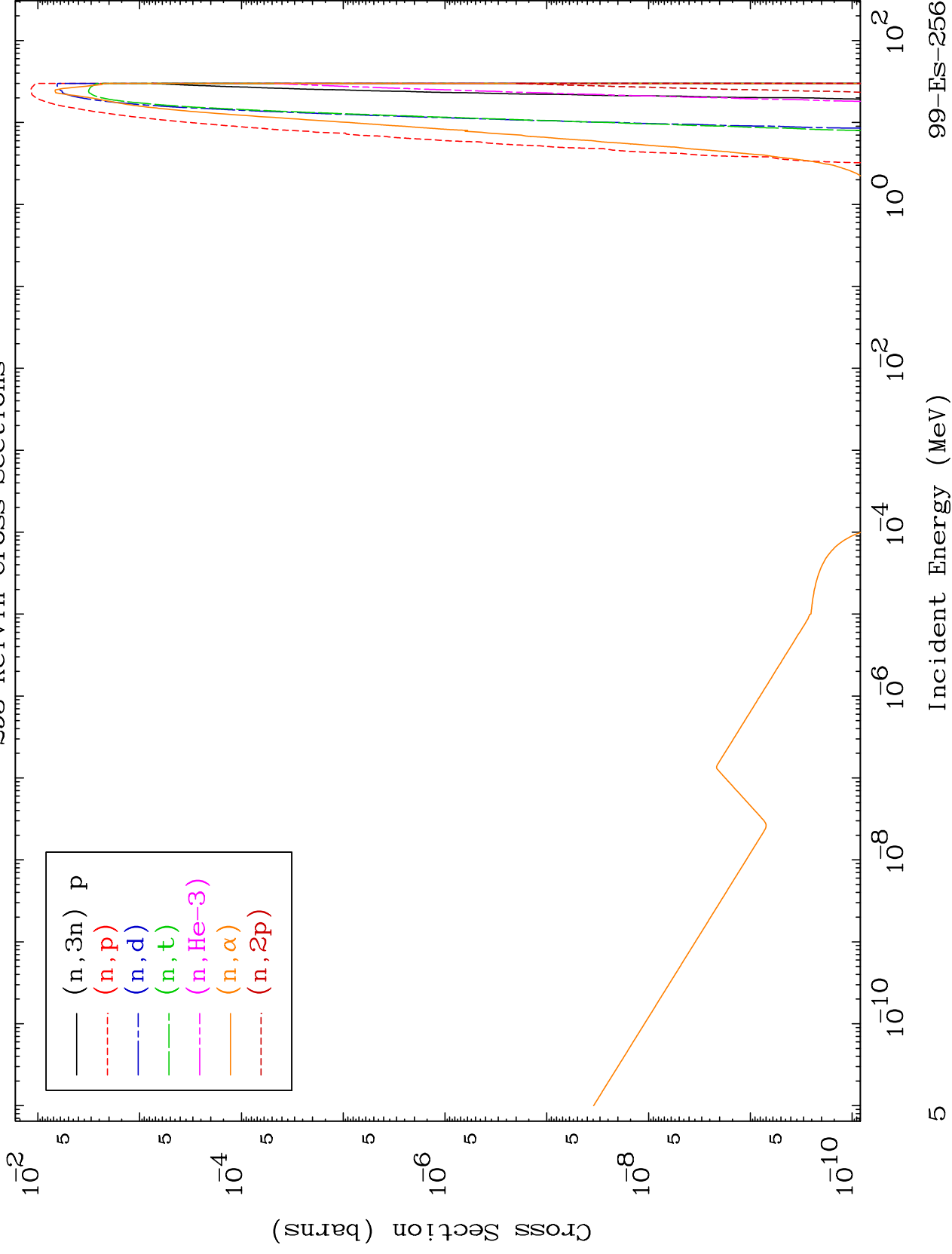
99-Es-256

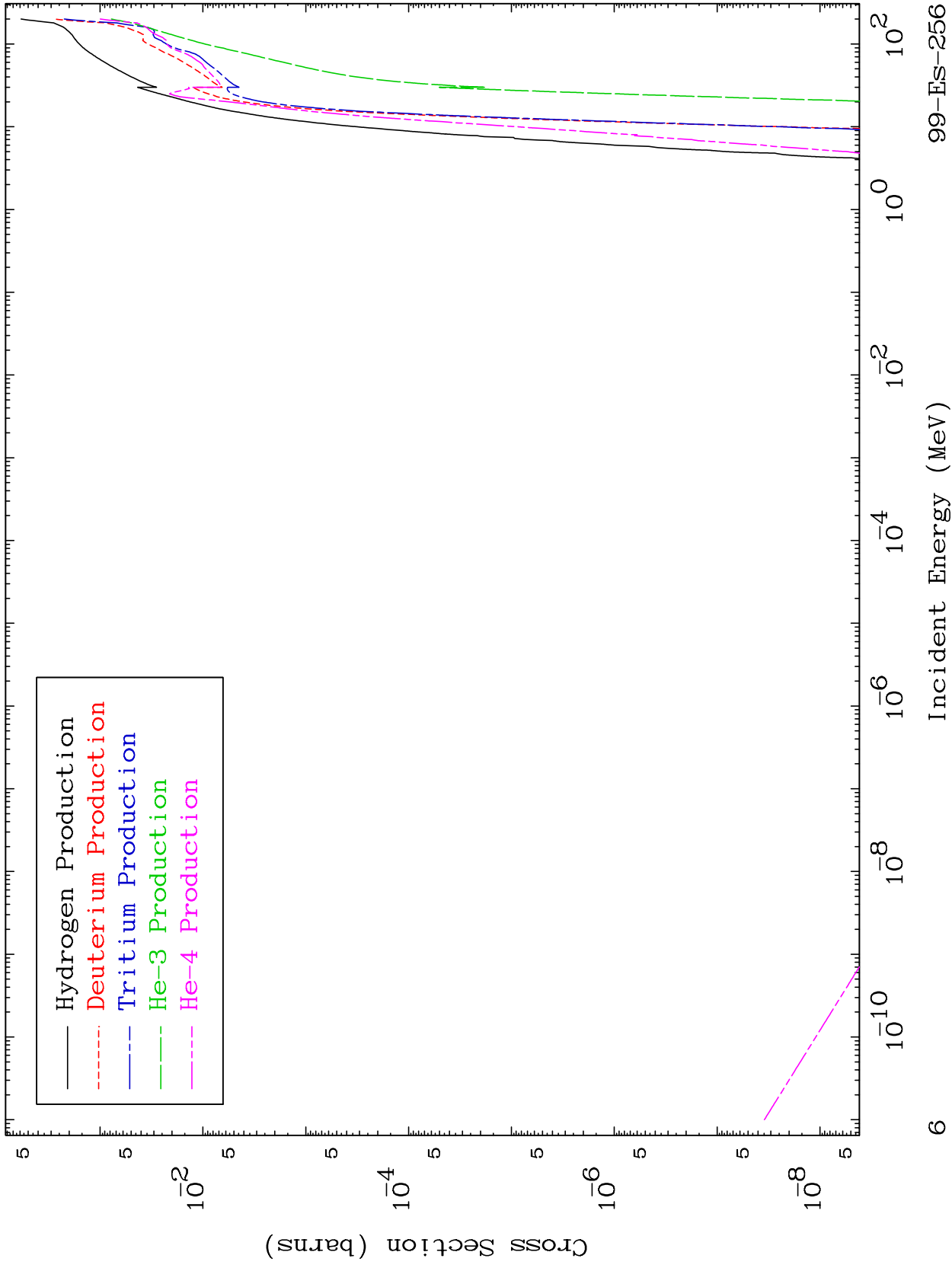


MAT 9921

Charged Particle  
293 Kelvin Cross Sections

99-Es-256

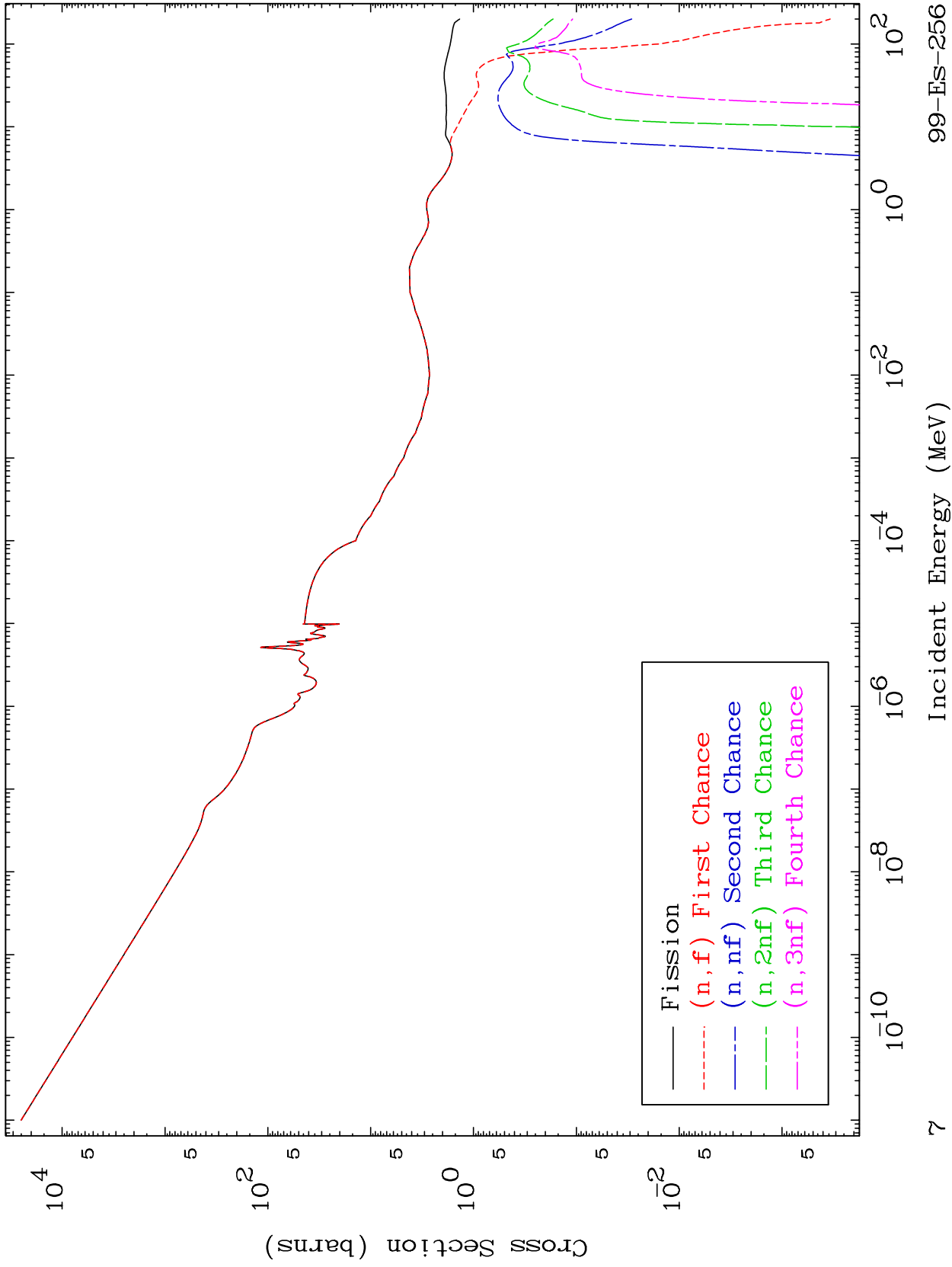




MAT 9921

Fission  
293 Kelvin Cross Sections

99-Es-256

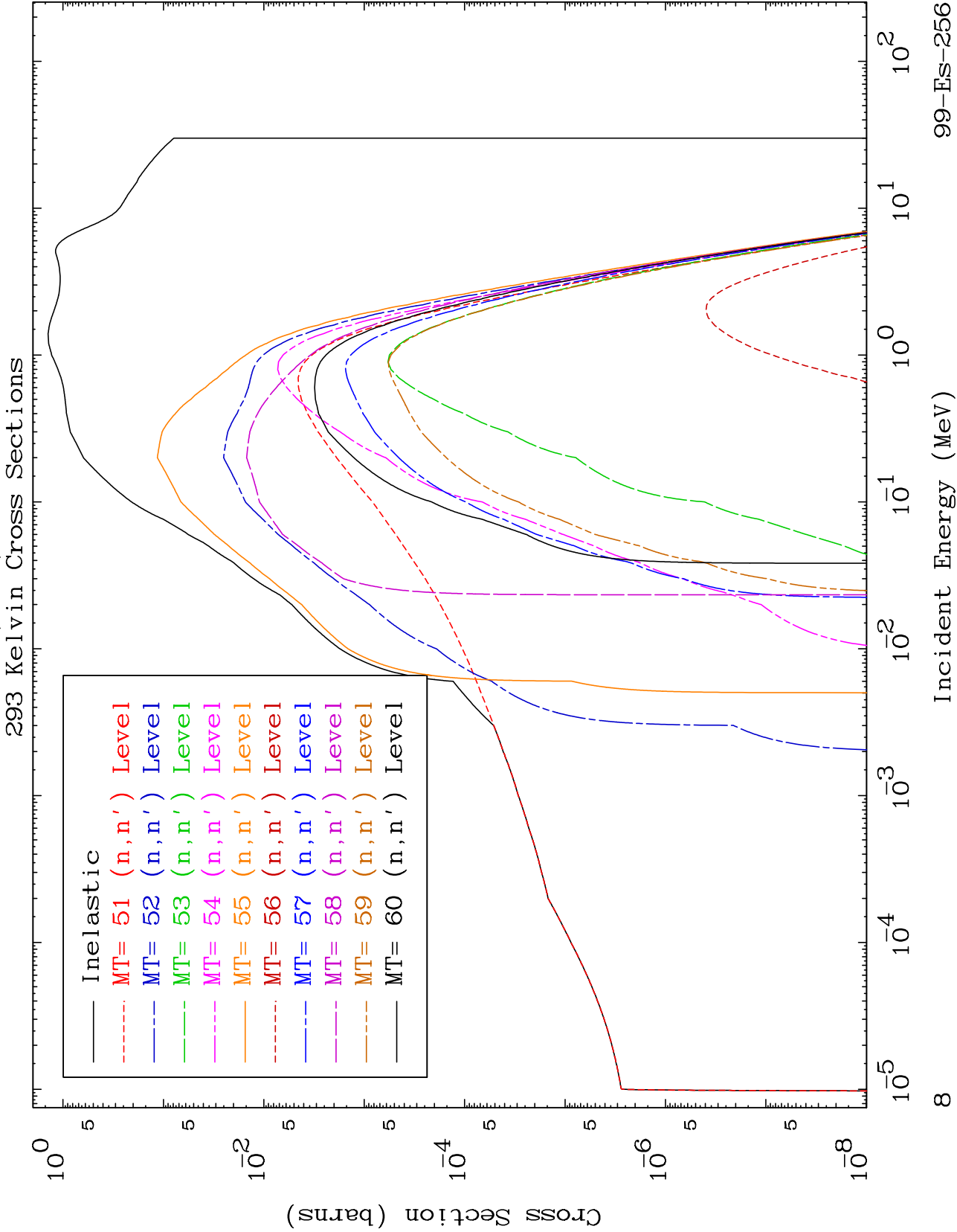




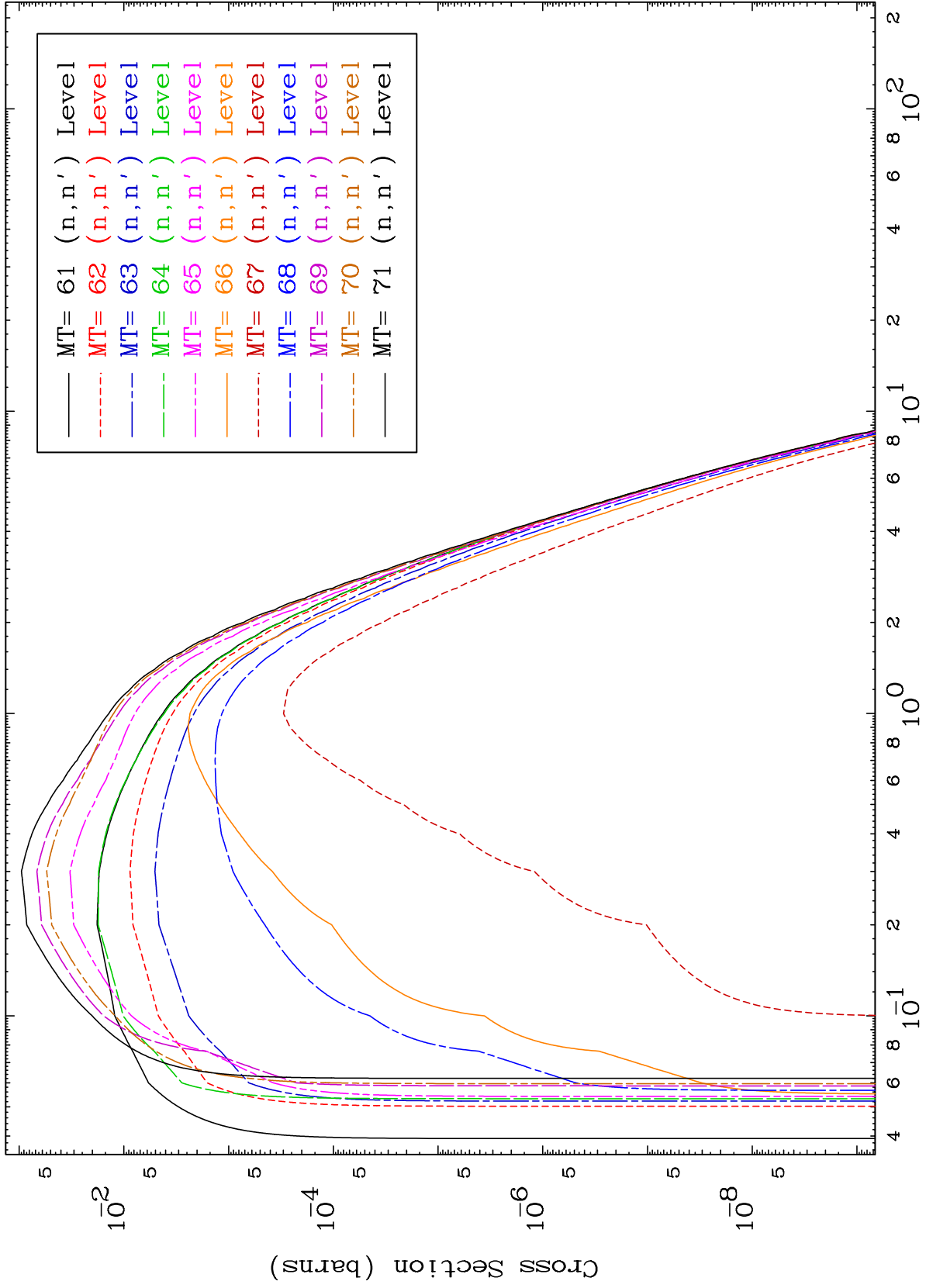
MAT 9921

(n,n') Level

99-Es-256



293 Kelvin Cross Sections

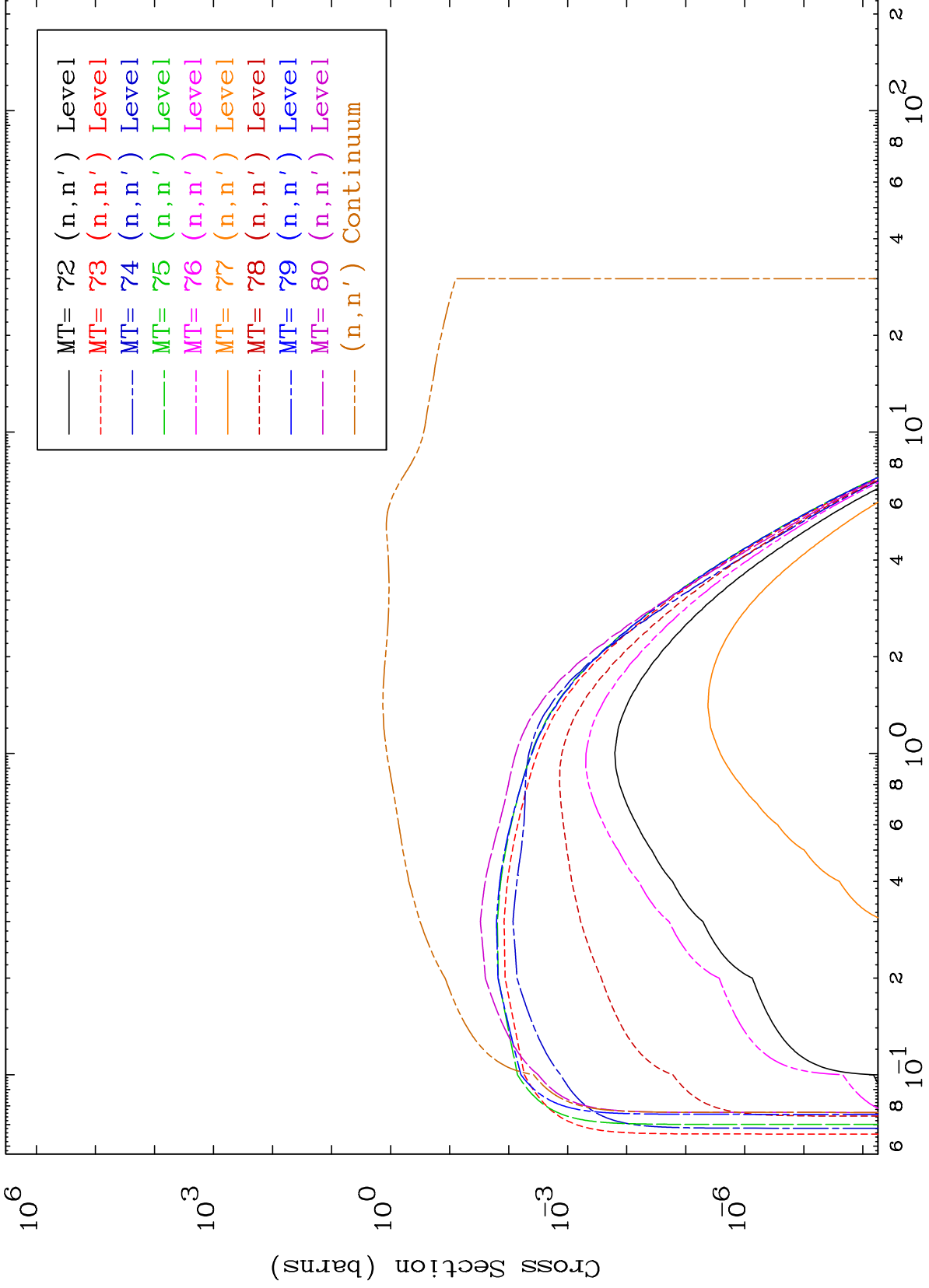


MAT 9921

(n,n') Level

293 Kelvin Cross Sections

99-Es-256



10

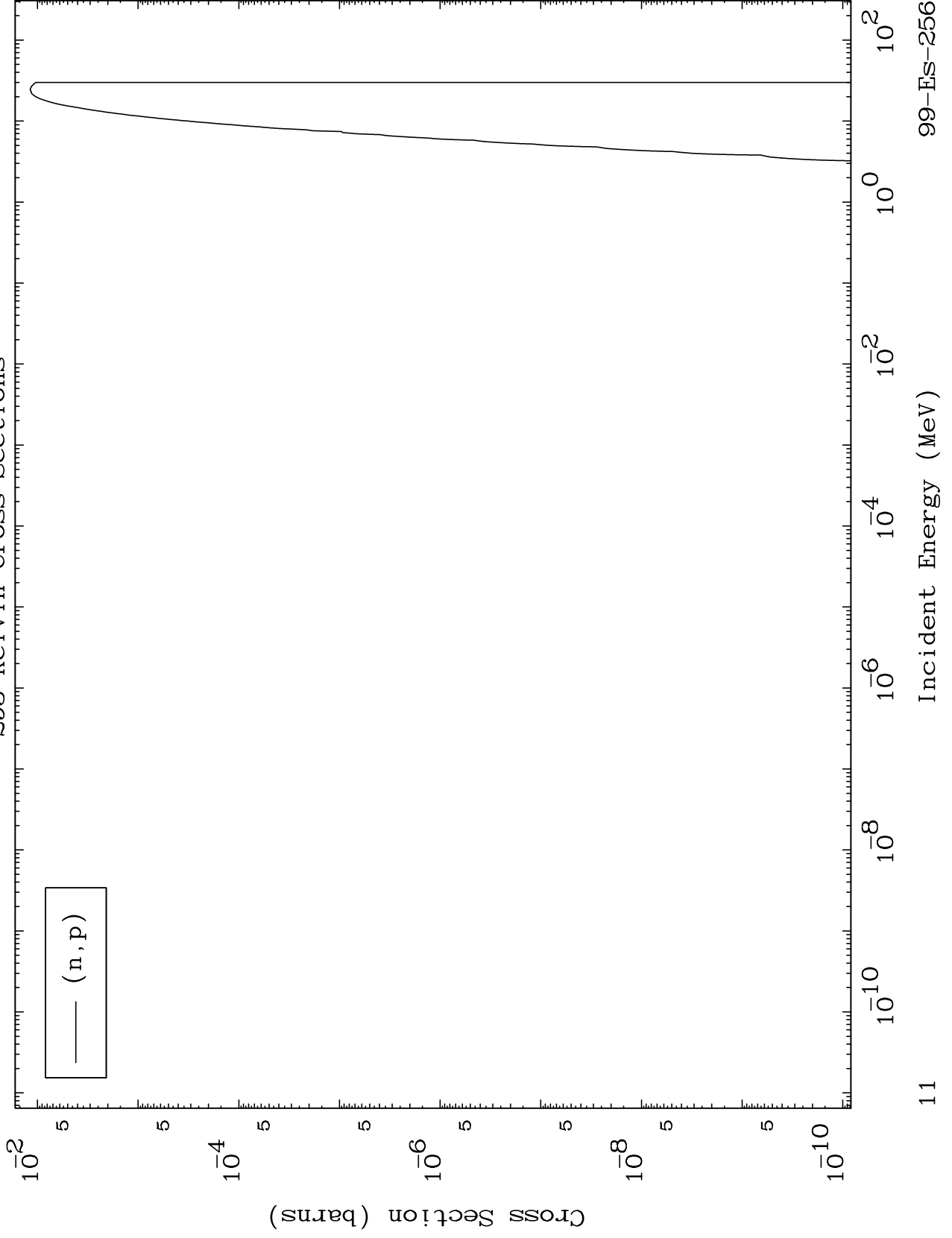
Incident Energy (MeV)

99-Es-256

MAT 9921

(n,p) Levels  
293 Kelvin Cross Sections

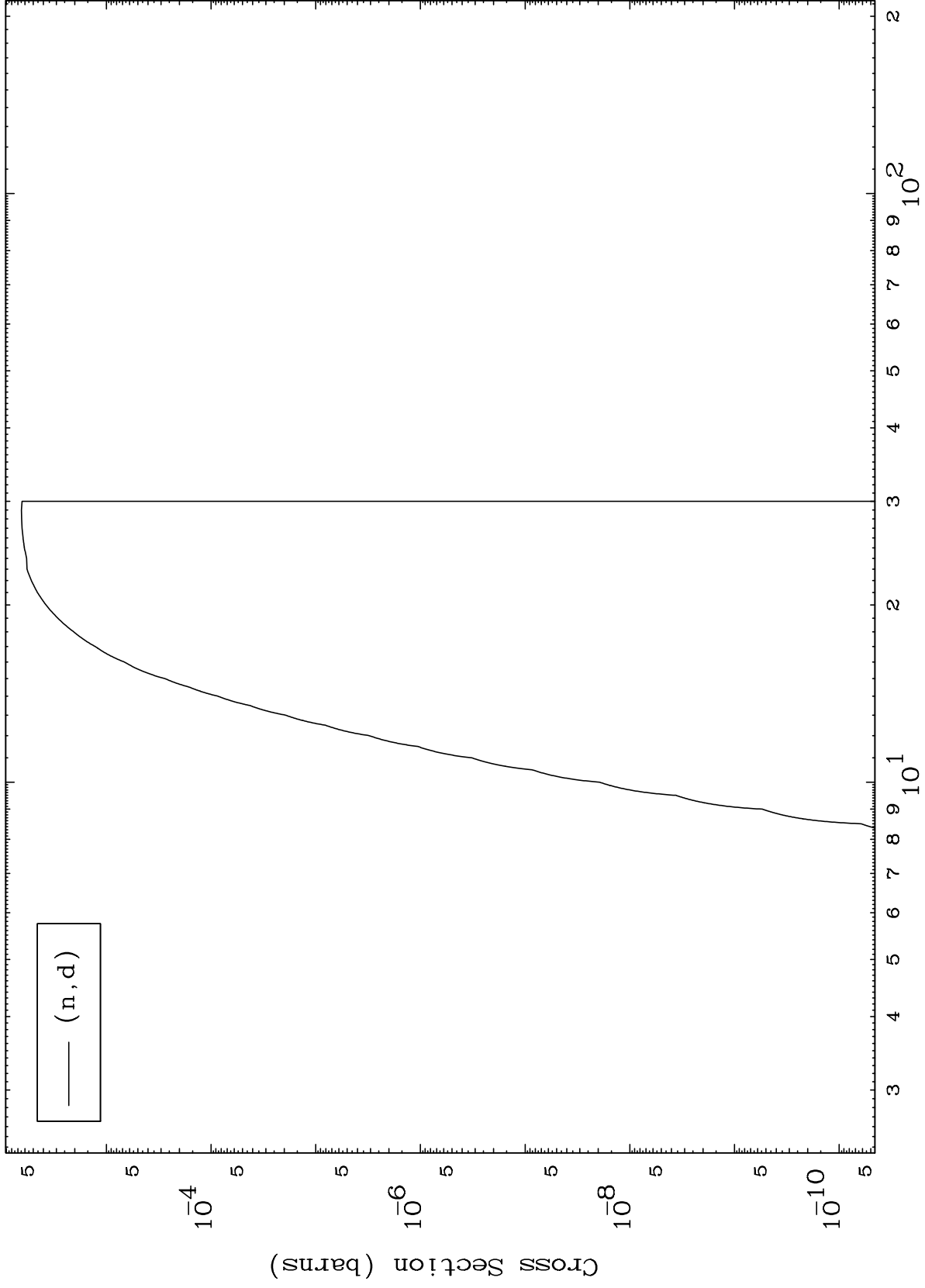
99-Es-256



MAT 9921

(n,d) Levels  
293 Kelvin Cross Sections

99-Es-256



(n,d)

12

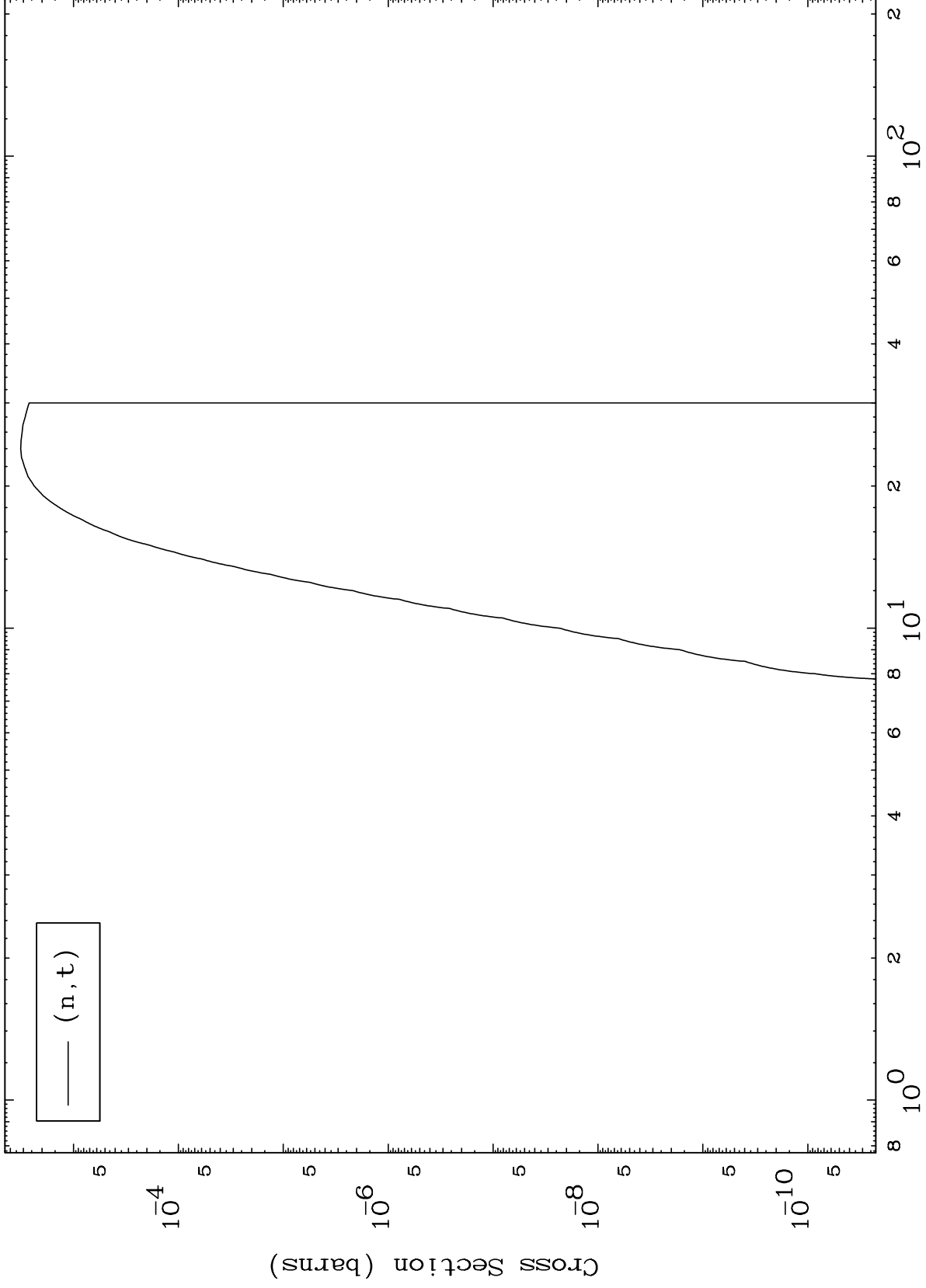
Incident Energy (MeV)

99-Es-256

MAT 9921

(n,t) Levels  
293 Kelvin Cross Sections

99-Es-256



13

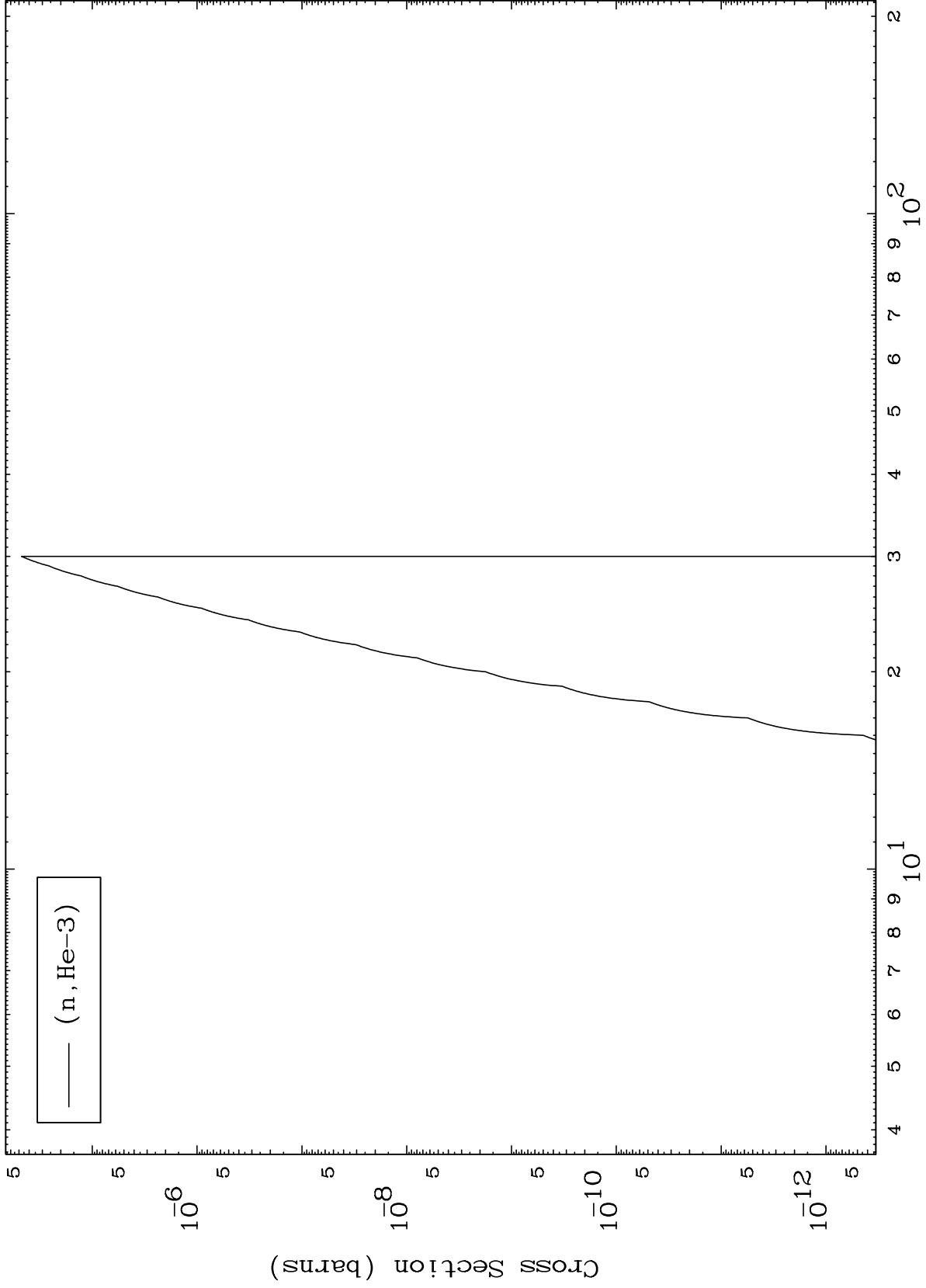
Incident Energy (MeV)

99-Es-256

MAT 9921

(n,He3) Levels  
293 Kelvin Cross Sections

99-Es-256



14

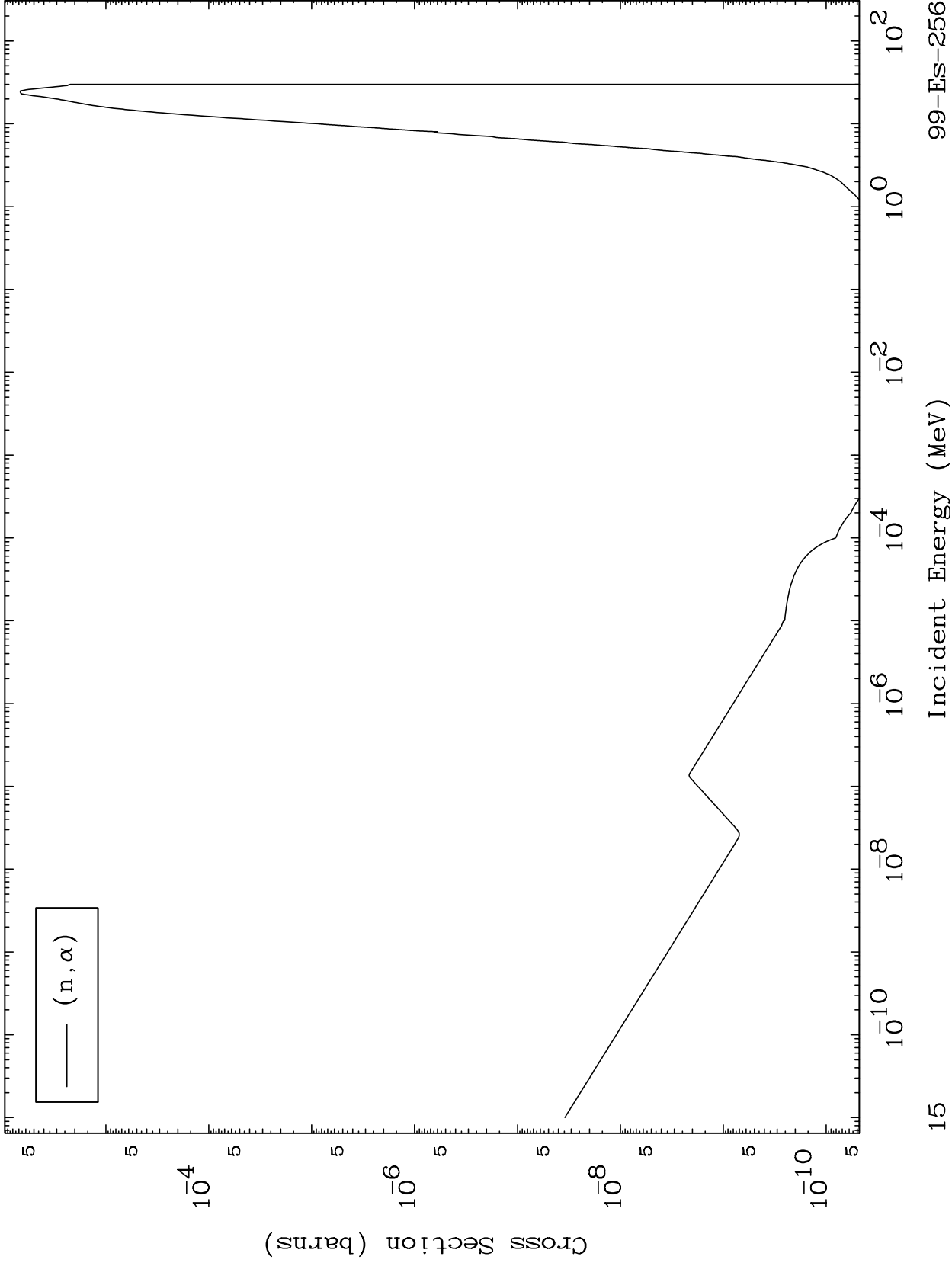
Incident Energy (MeV)

99-Es-256

MAT 9921

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

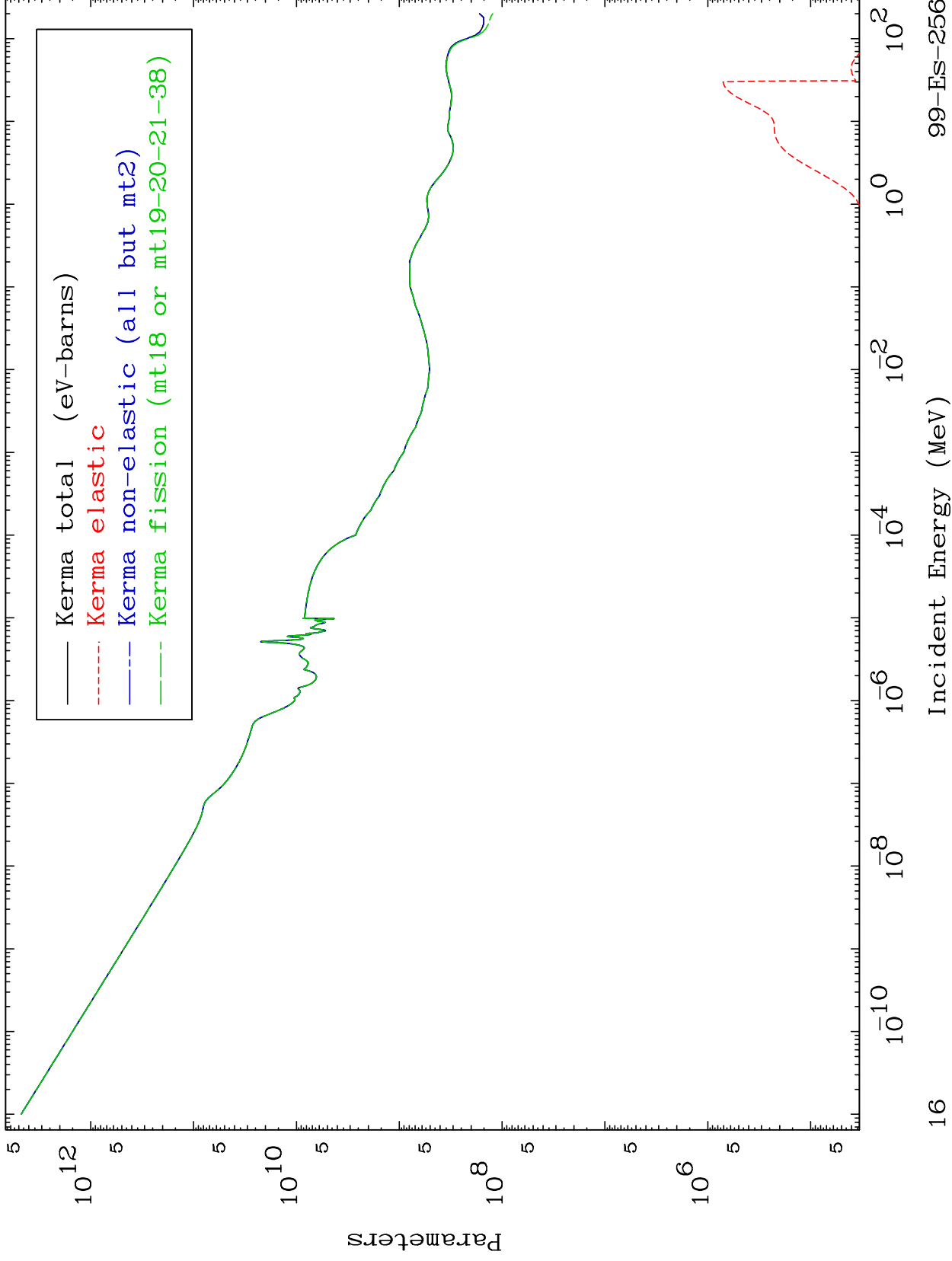
99-Es-256

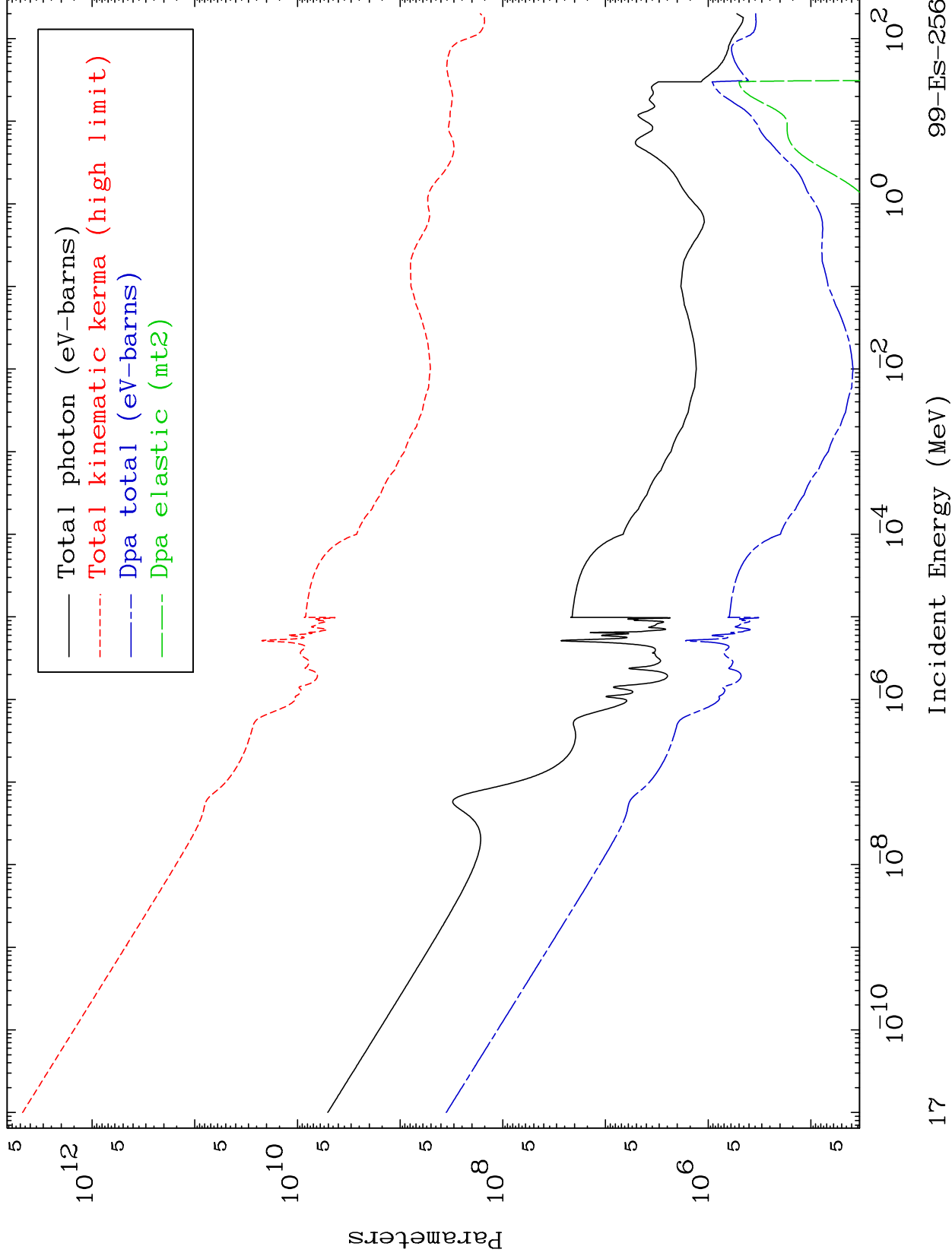


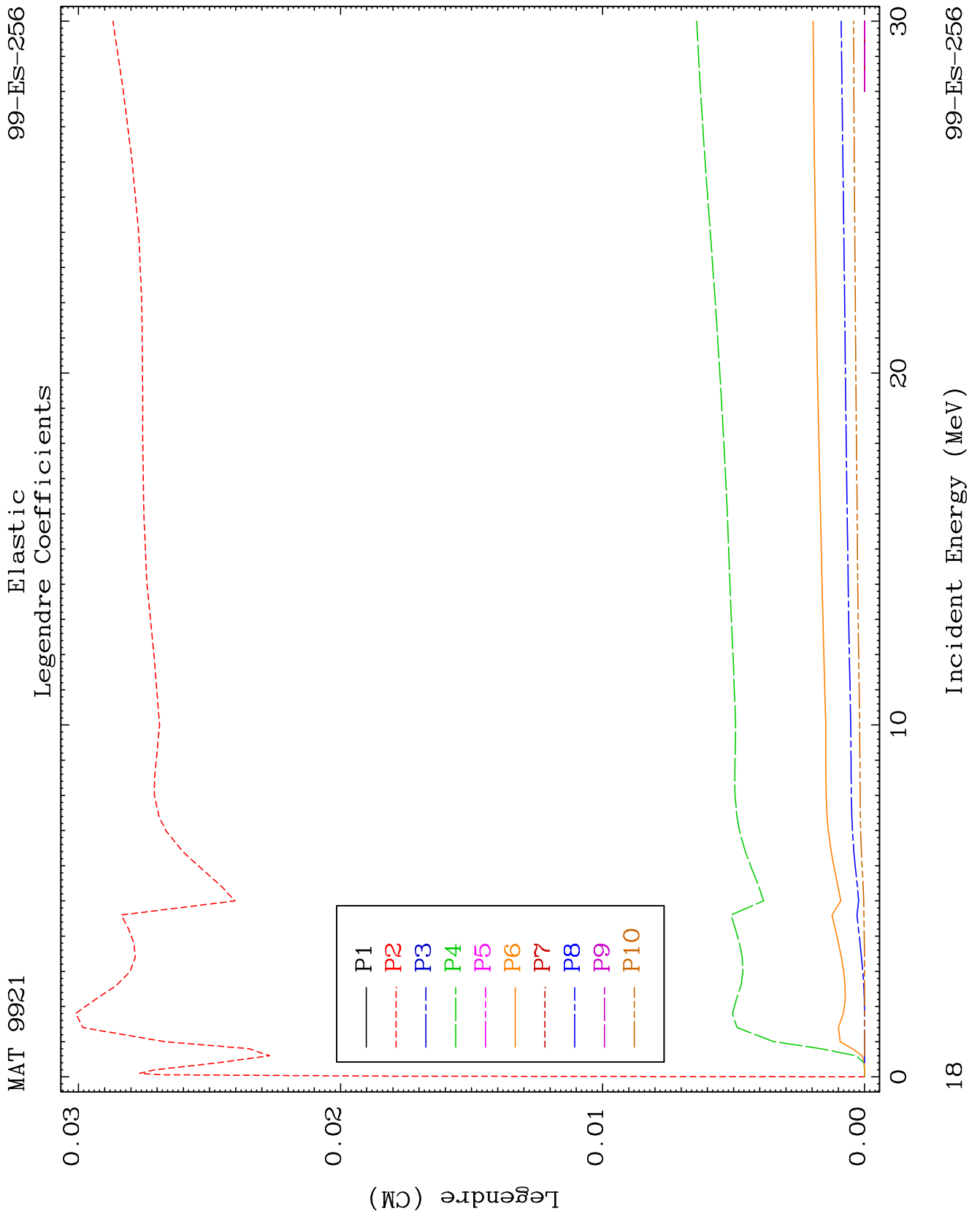
15

99-Es-256





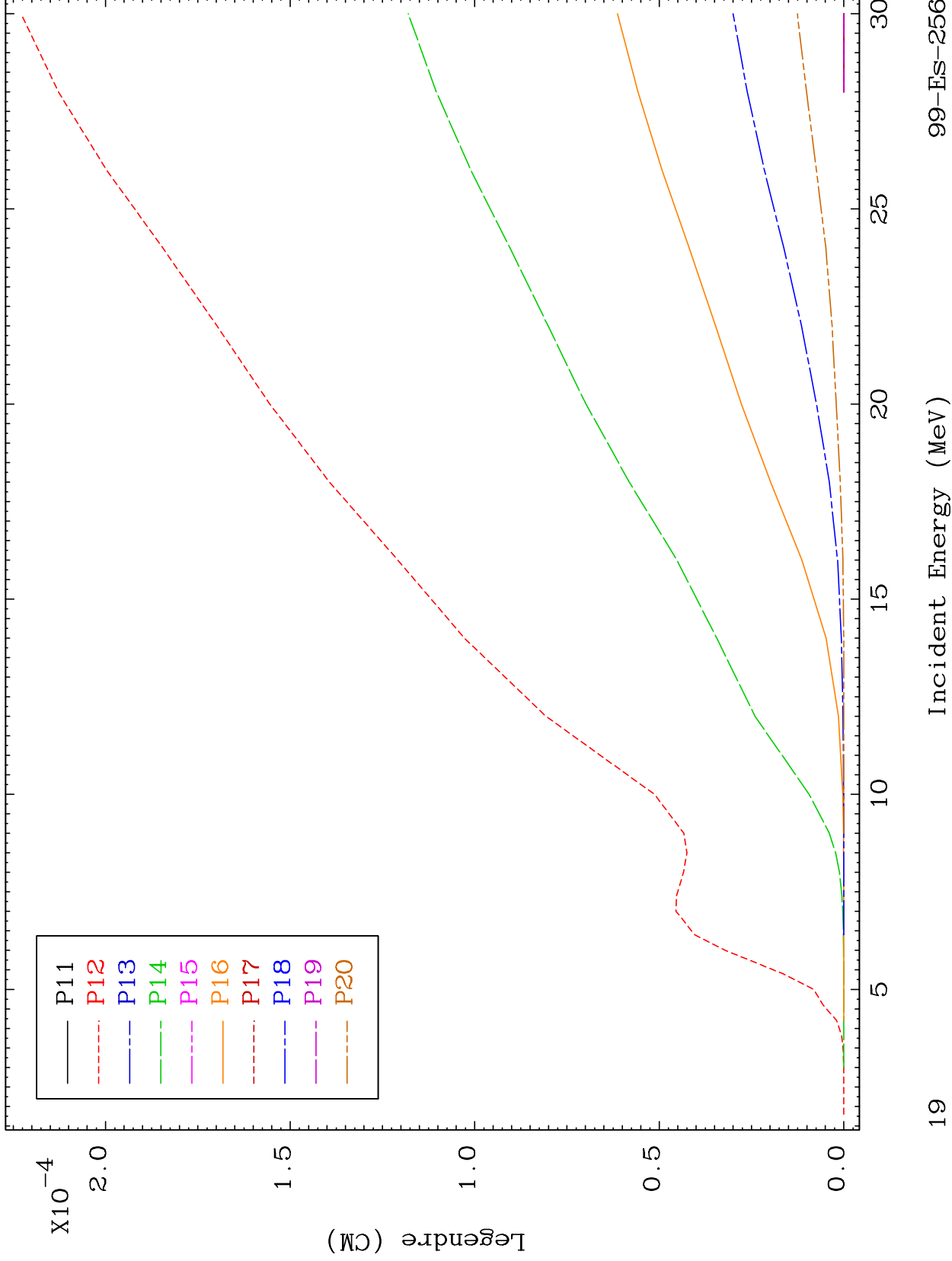




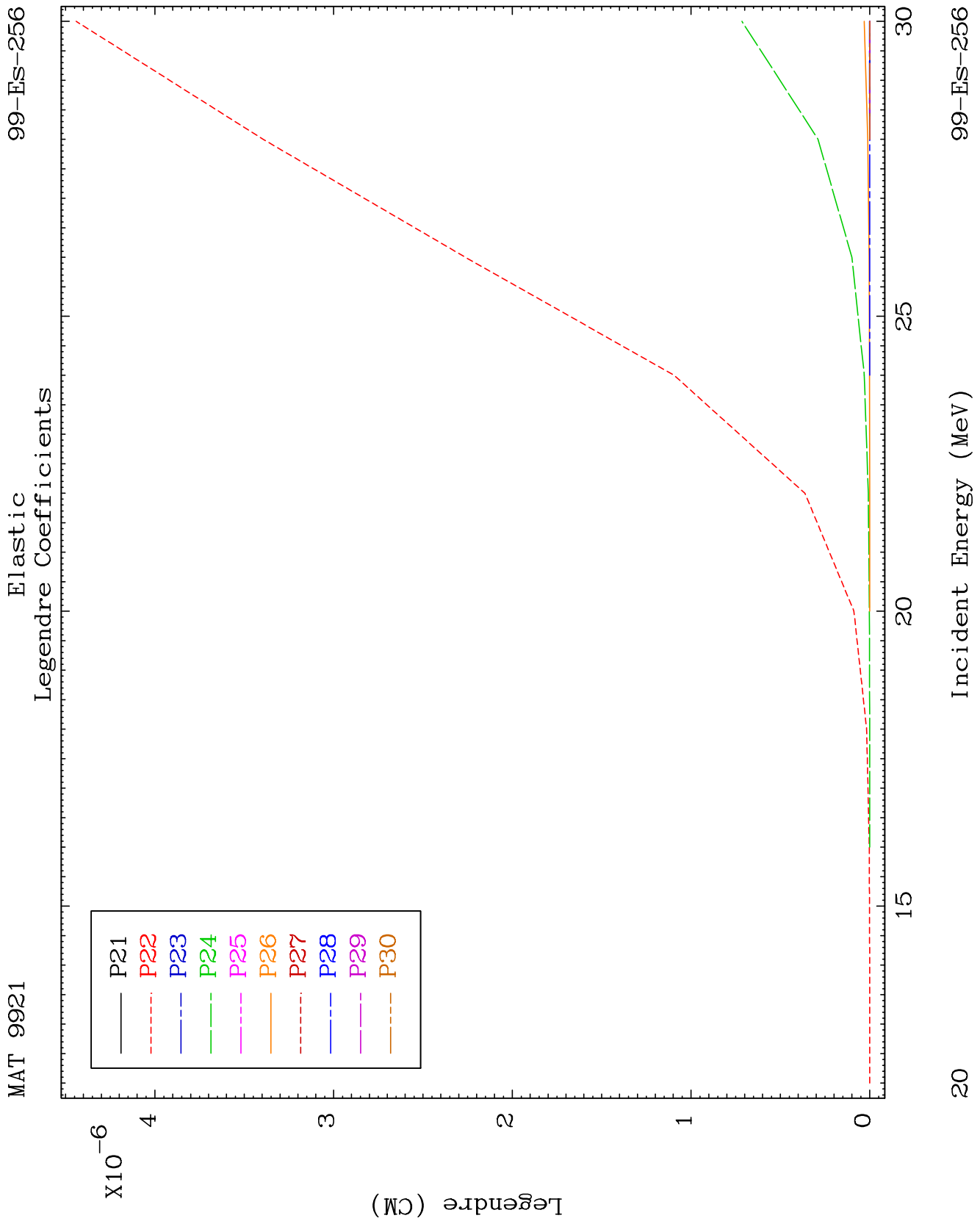
MAT 9921

Elastic Legendre Coefficients

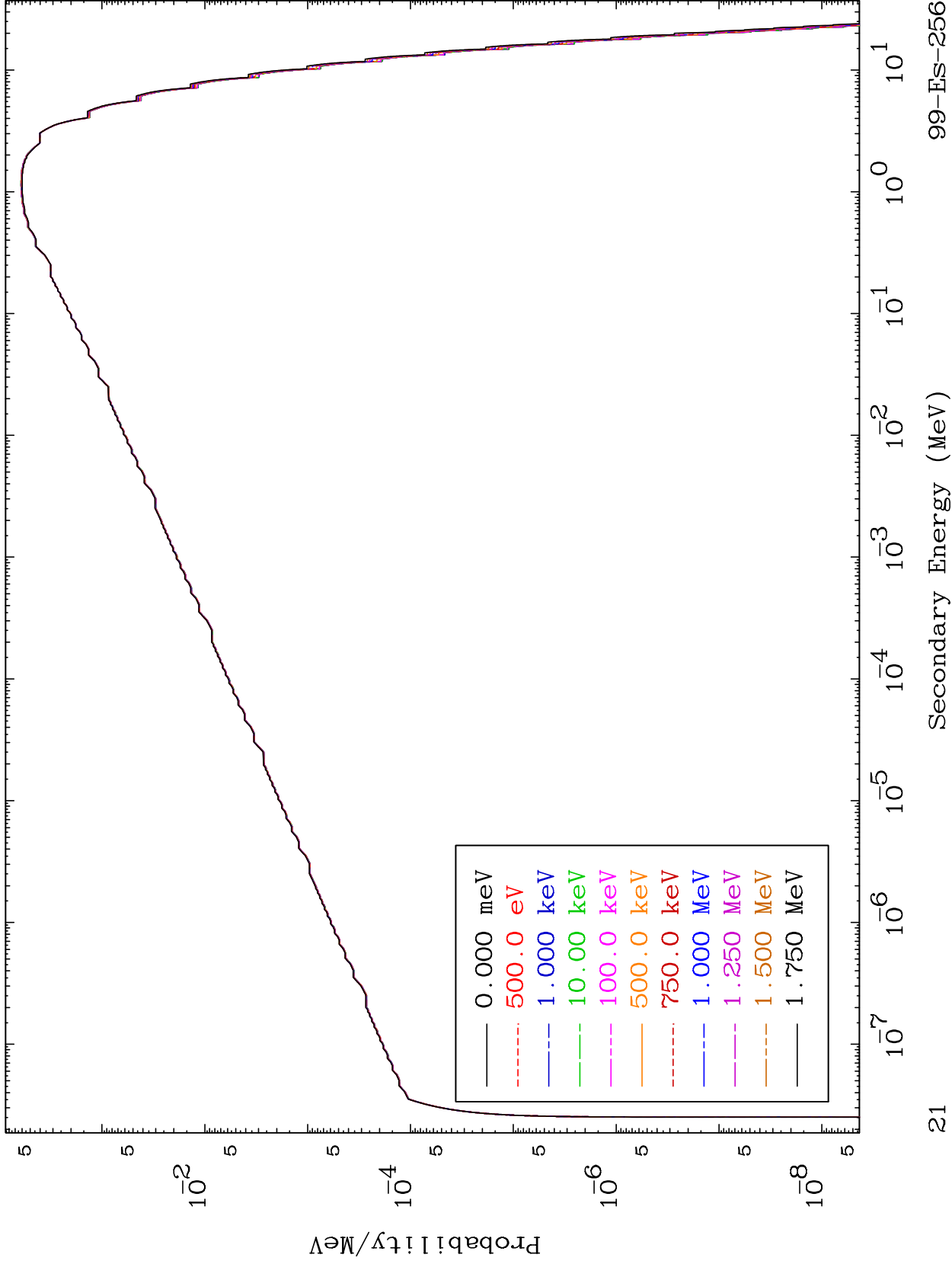
99-Es-256



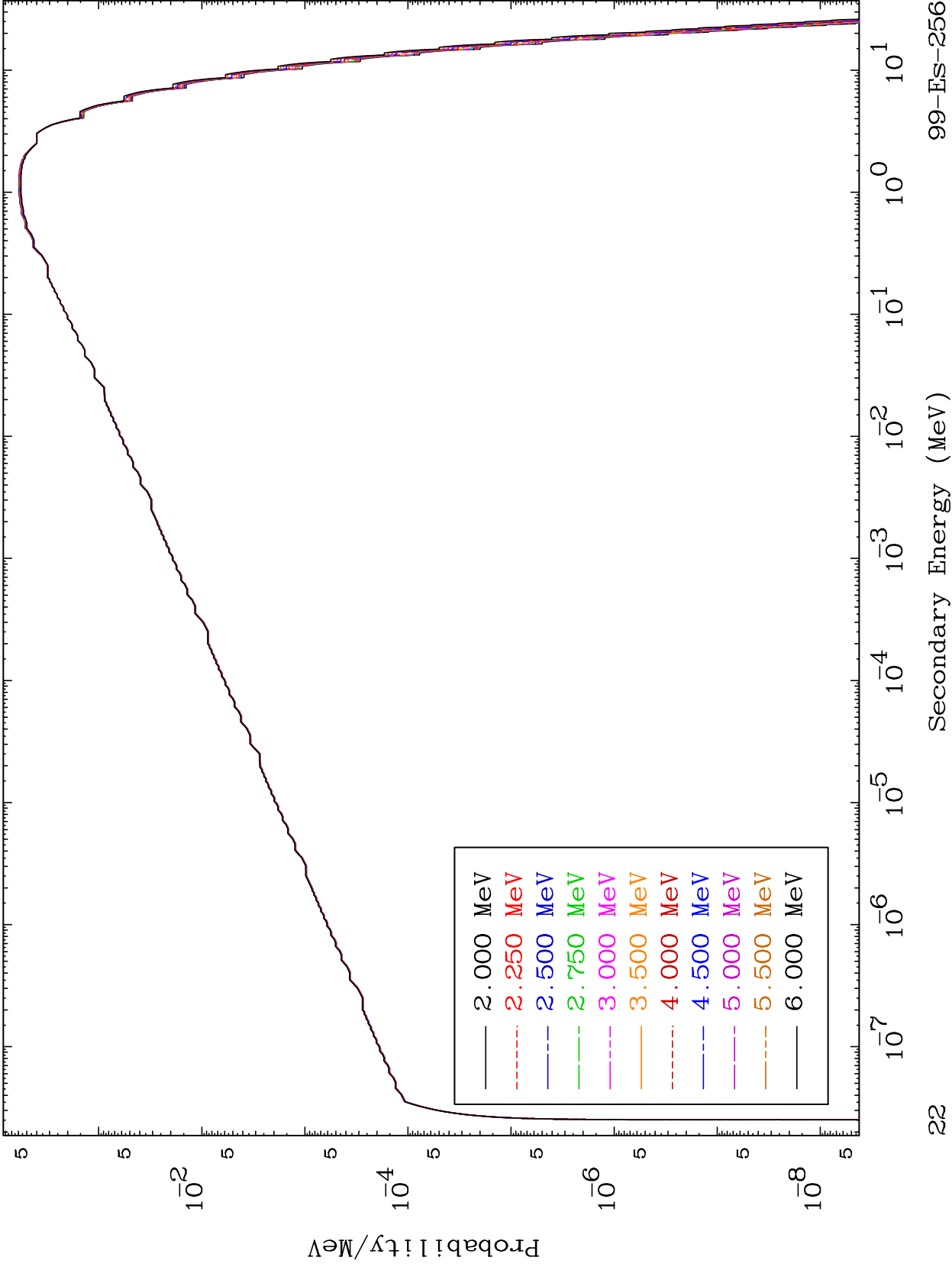
19



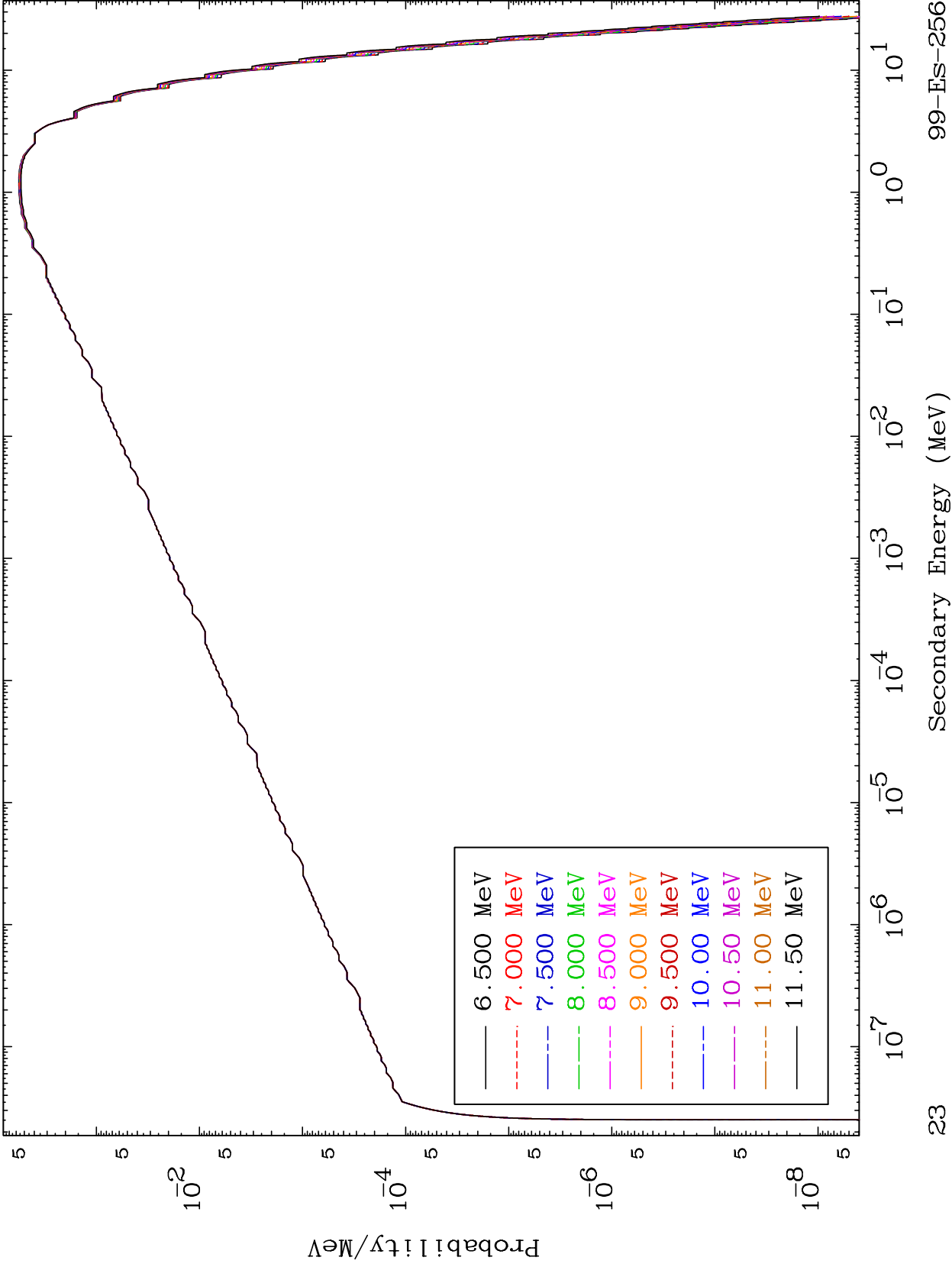
Fission  
Energy Distribution



Fission  
Energy Distribution

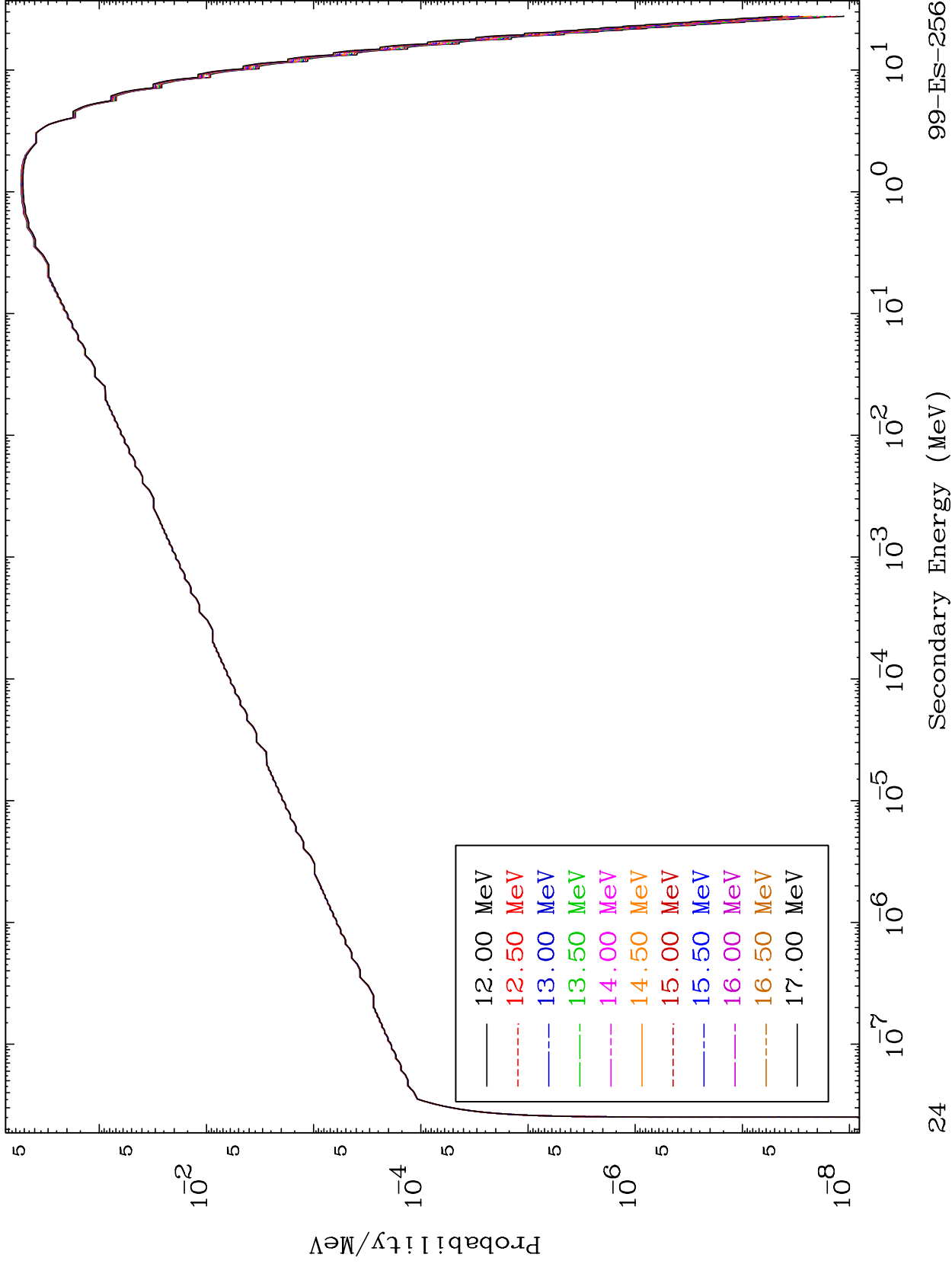


Fission  
Energy Distribution





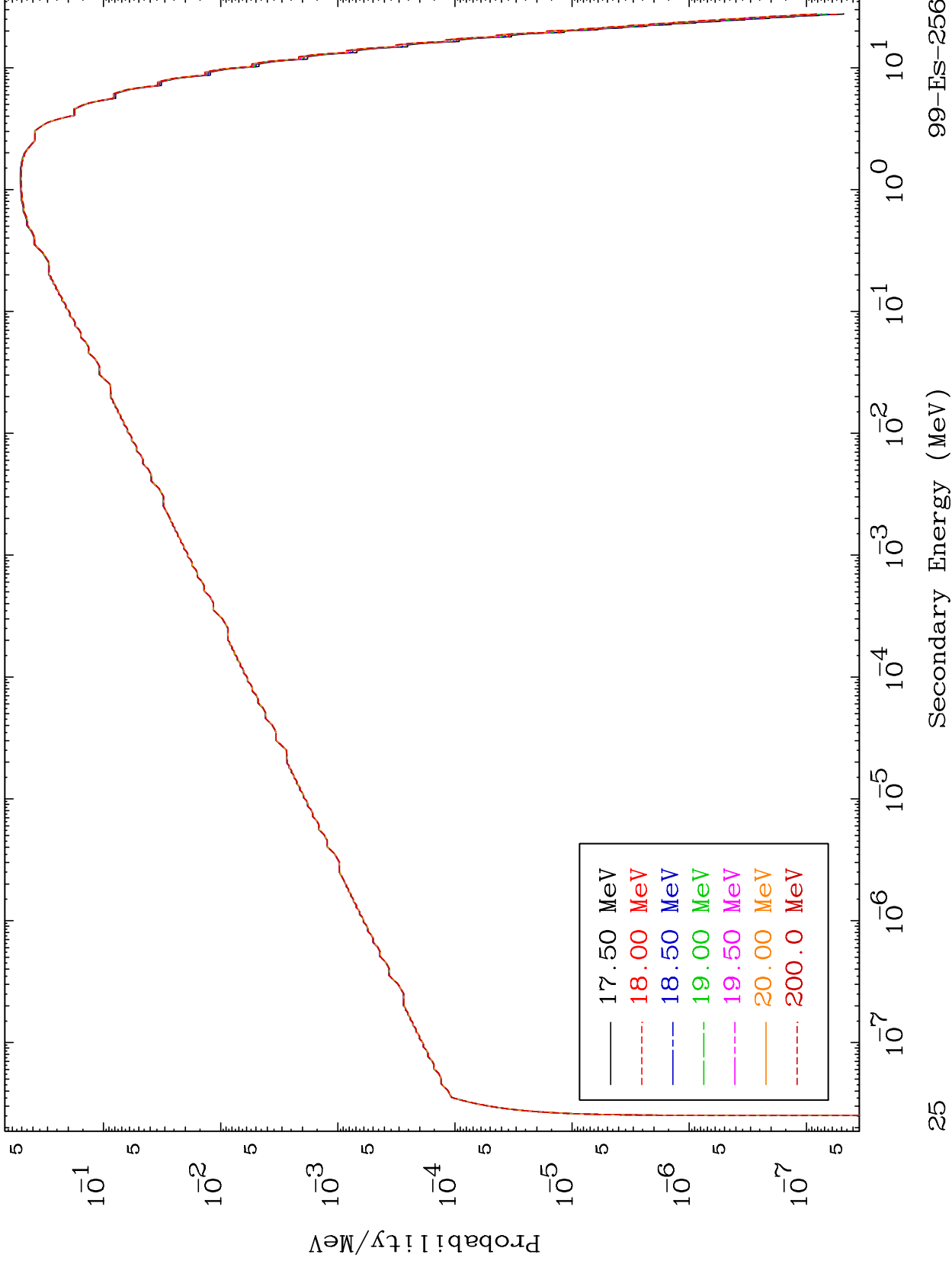
Fission  
Energy Distribution



MAT 9921

### Fission Energy Distribution

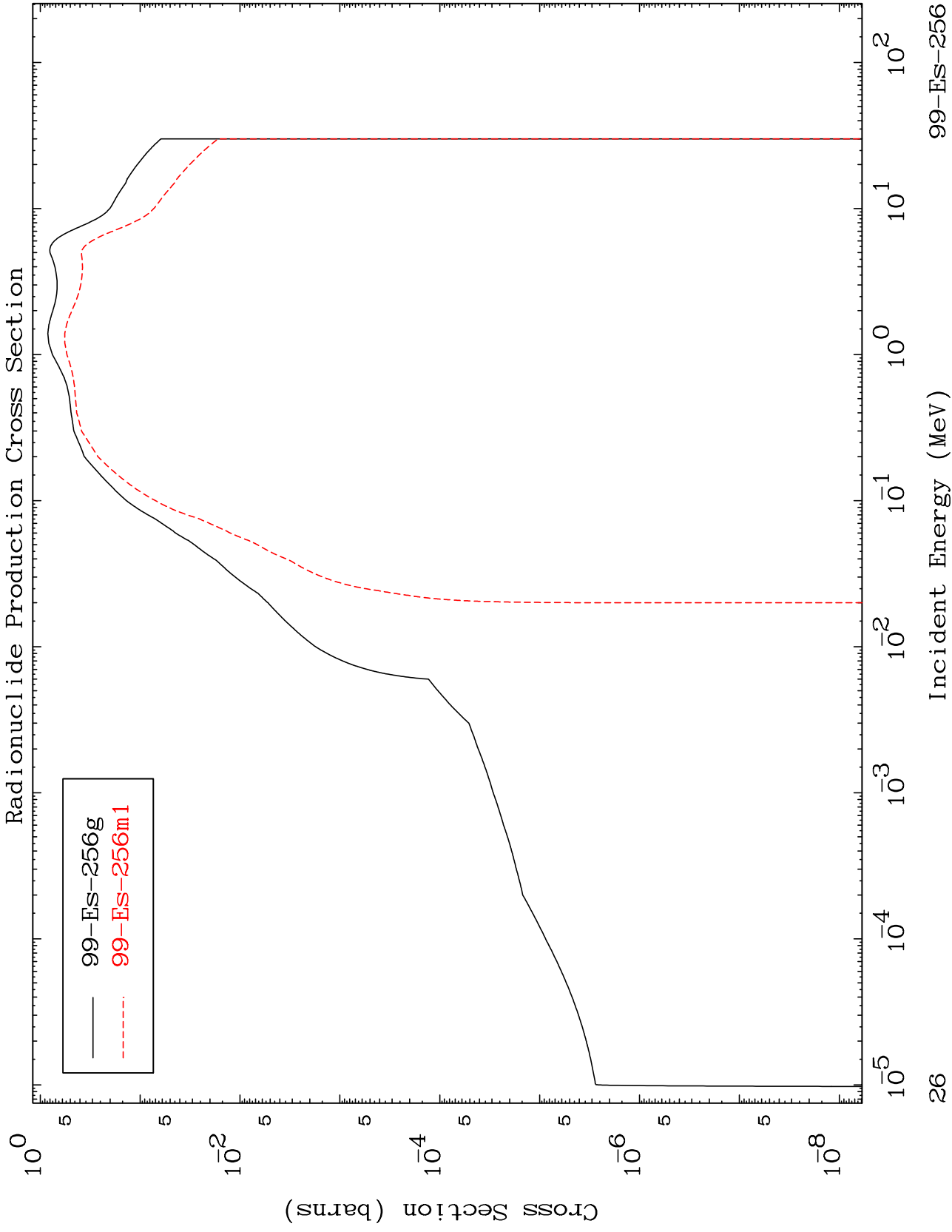
99-Es-256



MAT 9921

Inelastic  
Radionuclide Production Cross Section

99-Es-256



26

Incident Energy (MeV)

99-Es-256

MAT 9921

(n,3n)

99-Es-256

Radionuclide Production Cross Section

