

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

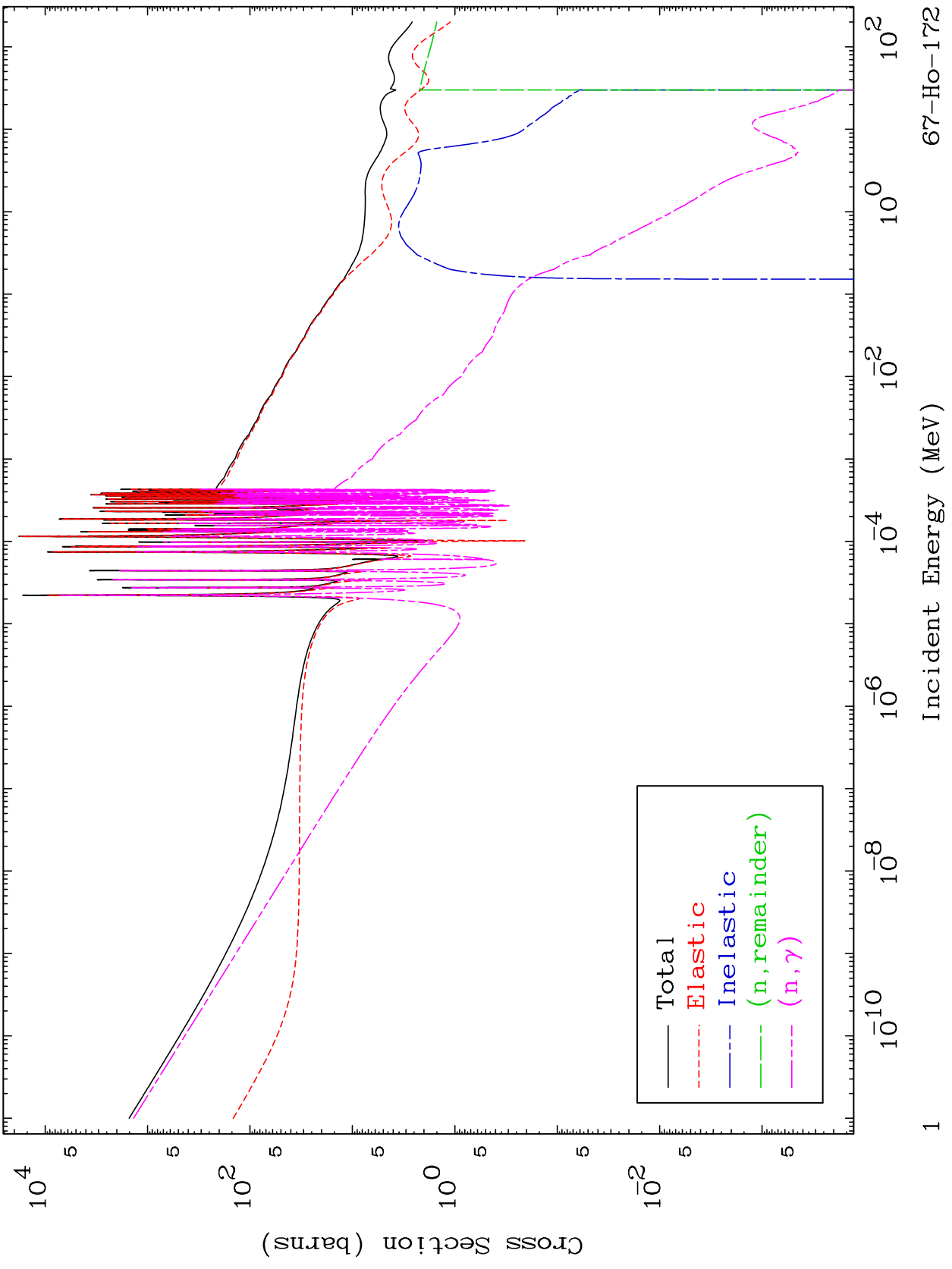
Press Mouse Button to Start

MAT 6746

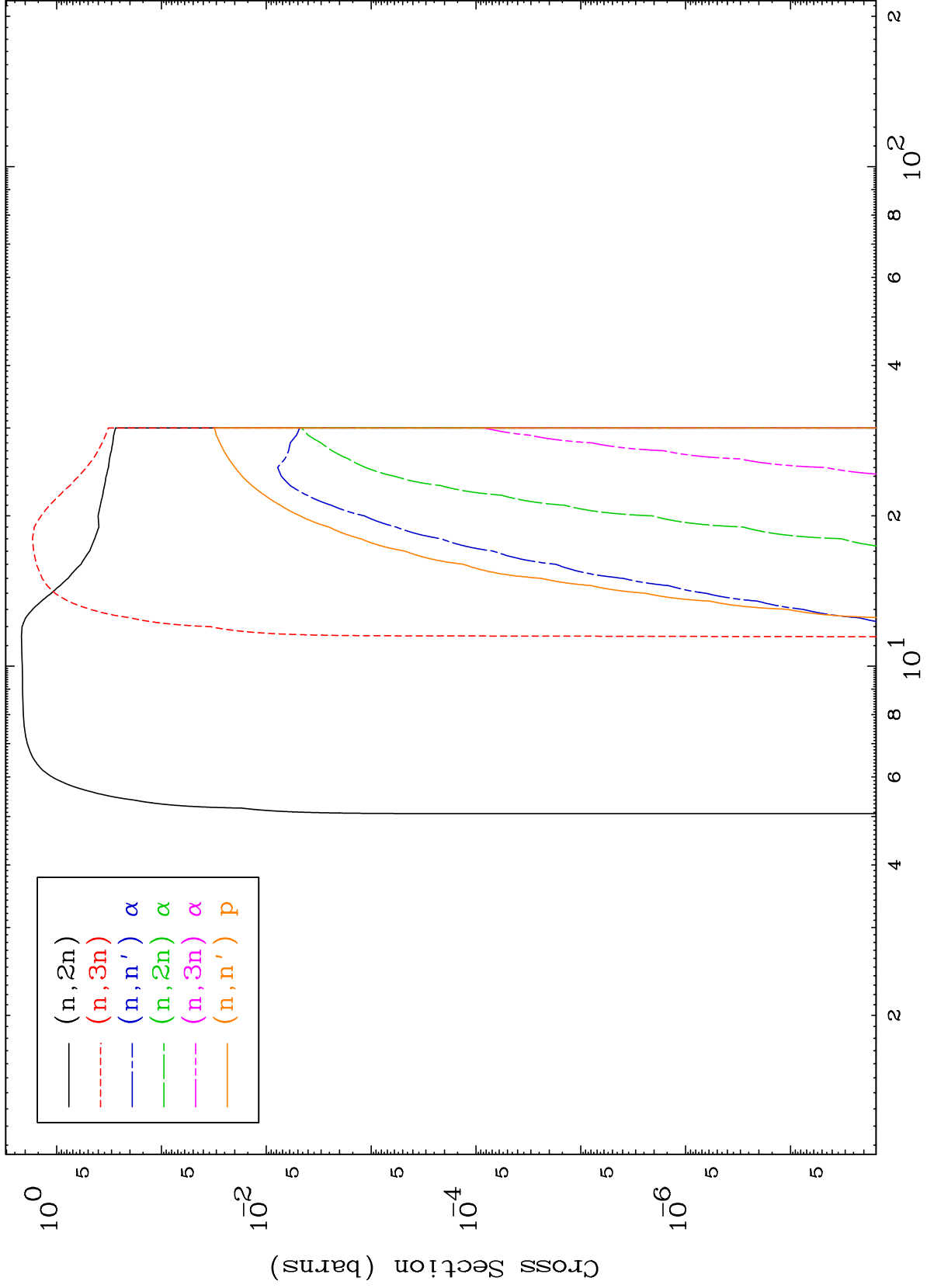
Major

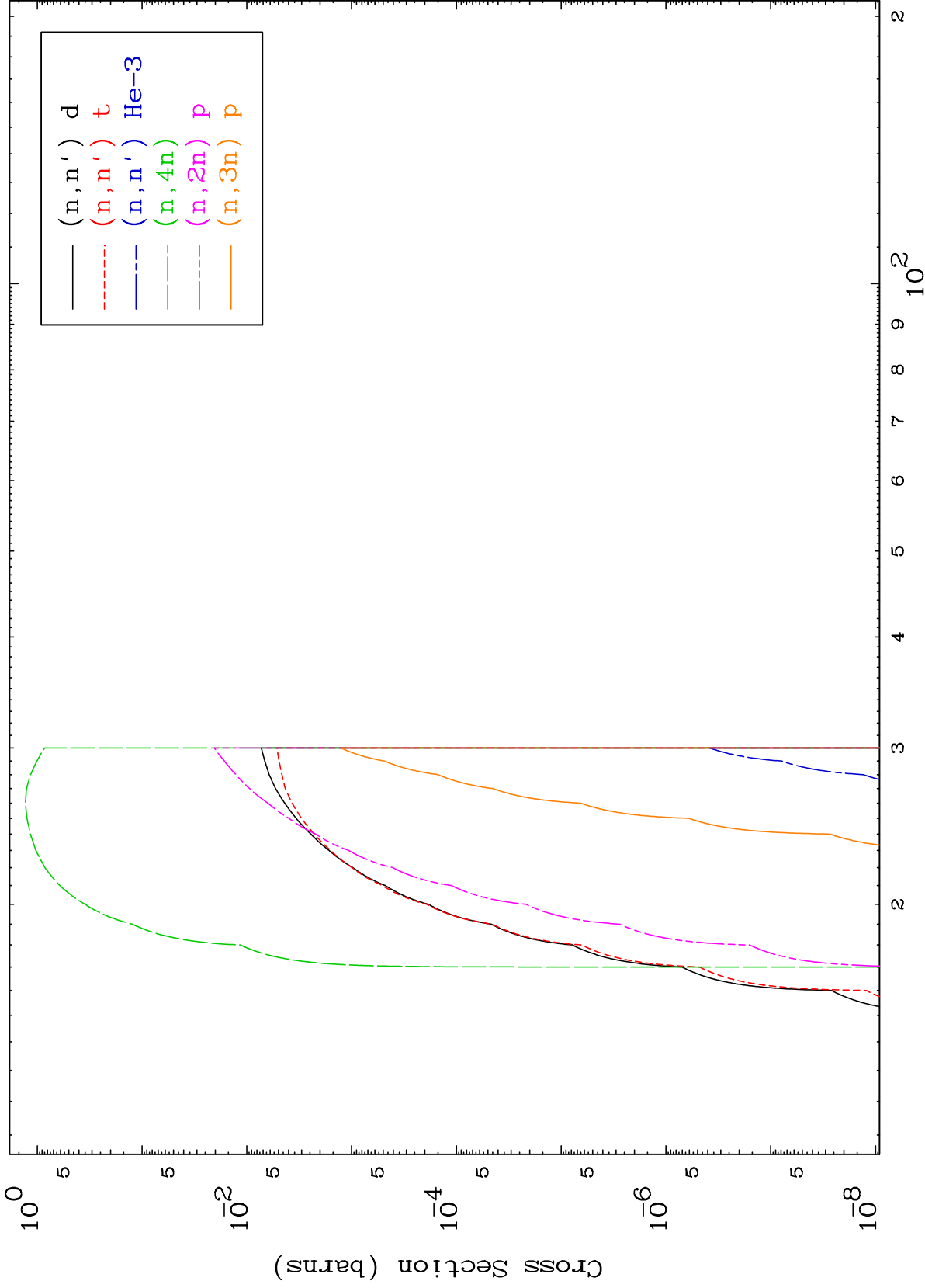
293 Kelvin Cross Sections

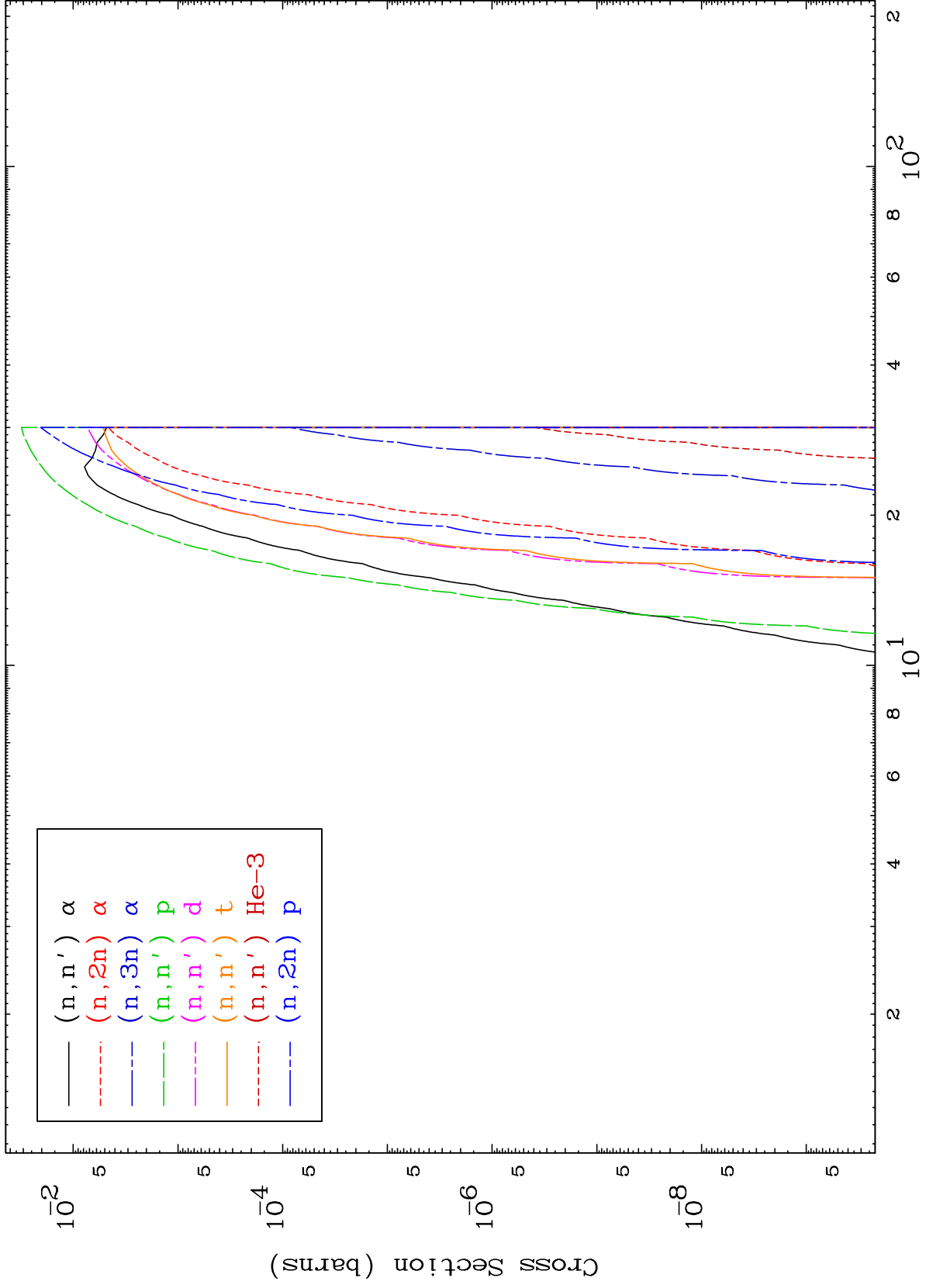
67-Ho-172



Neutron Production  
293 Kelvin Cross Sections



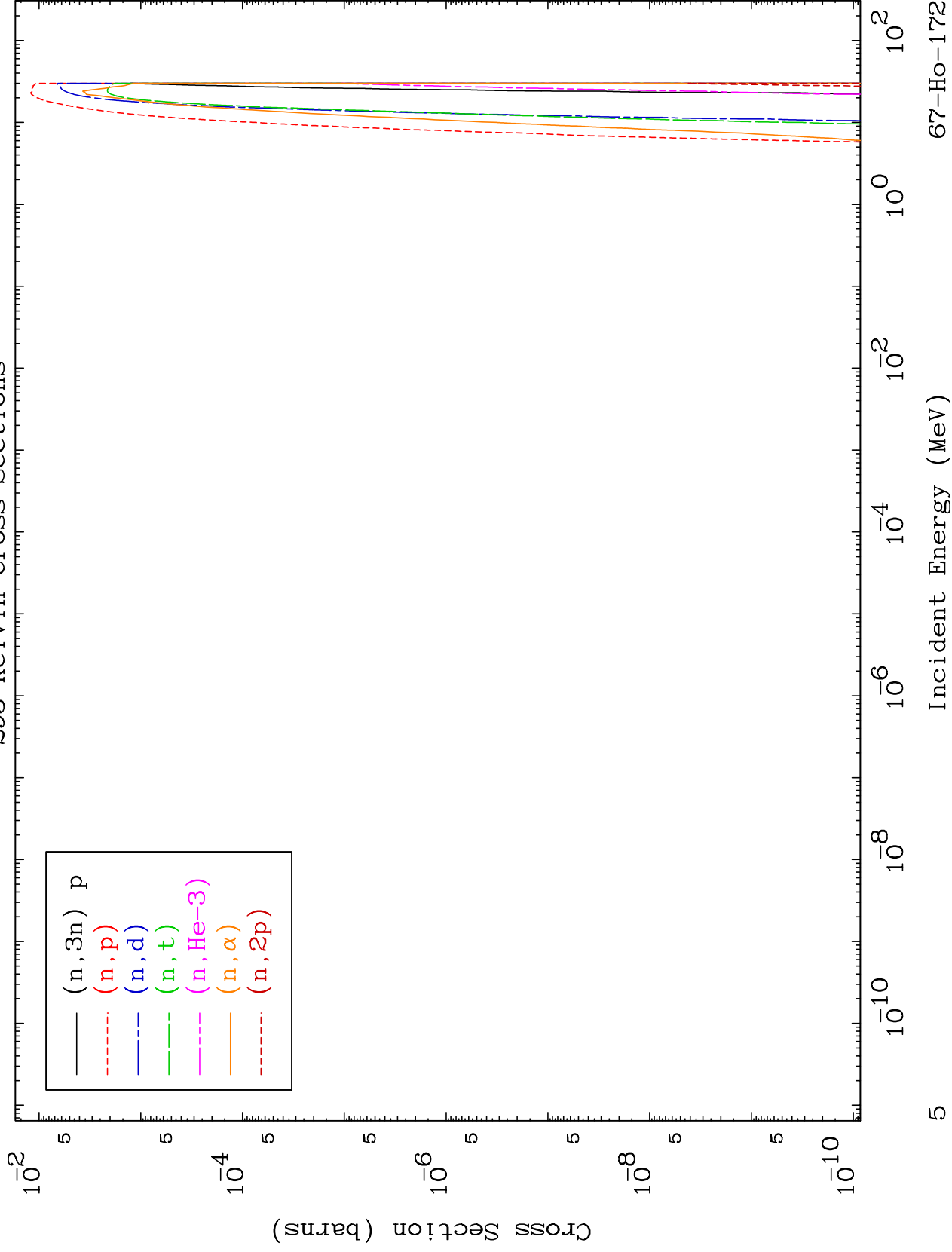




MAT 6746

Charged Particle  
293 Kelvin Cross Sections

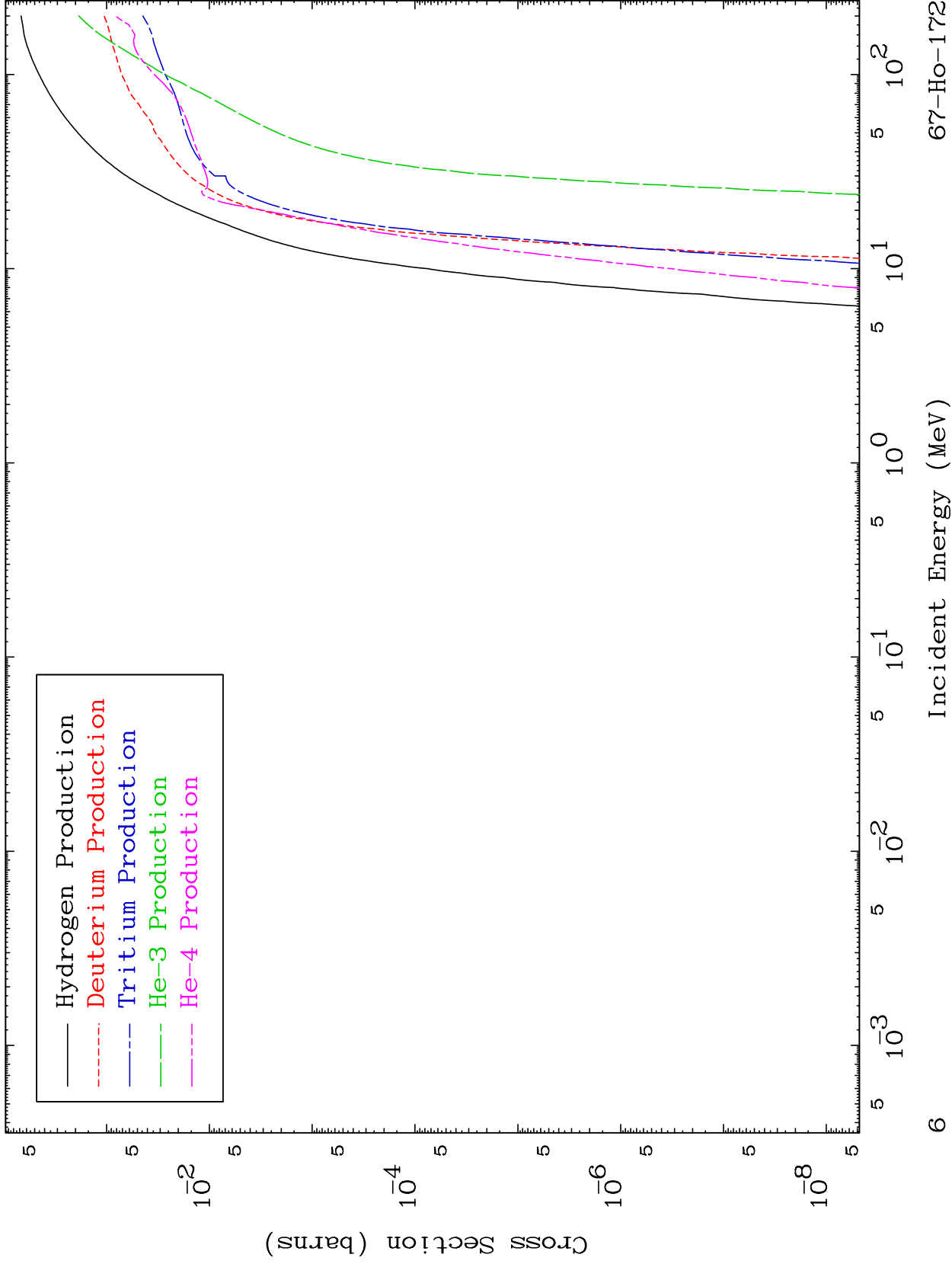
67-Ho-172



MAT 6746

Particle Production  
293 Kelvin Cross Sections

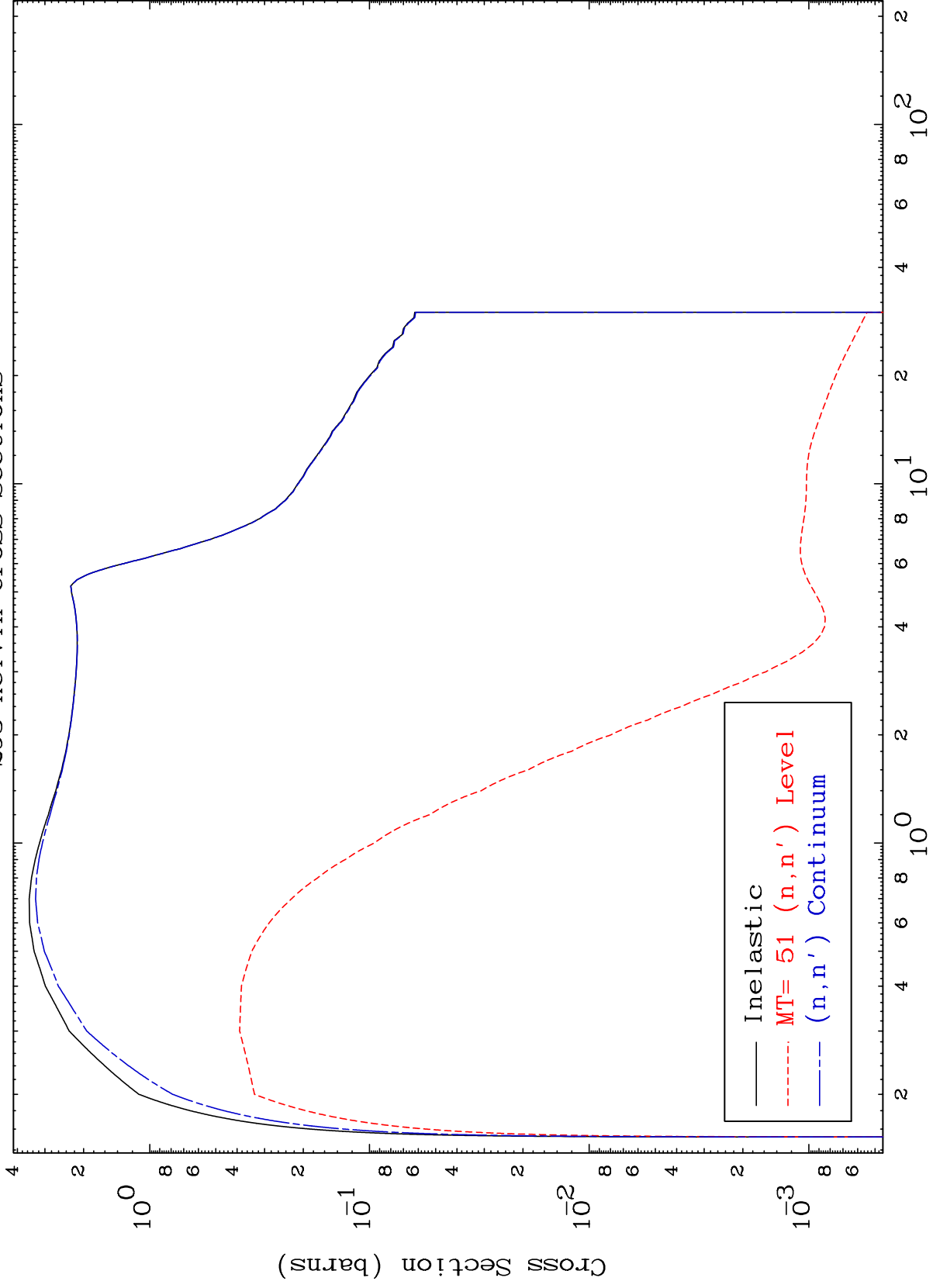
67-Ho-172



MAT 6746

(n,n') Level  
293 Kelvin Cross Sections

67-Ho-172

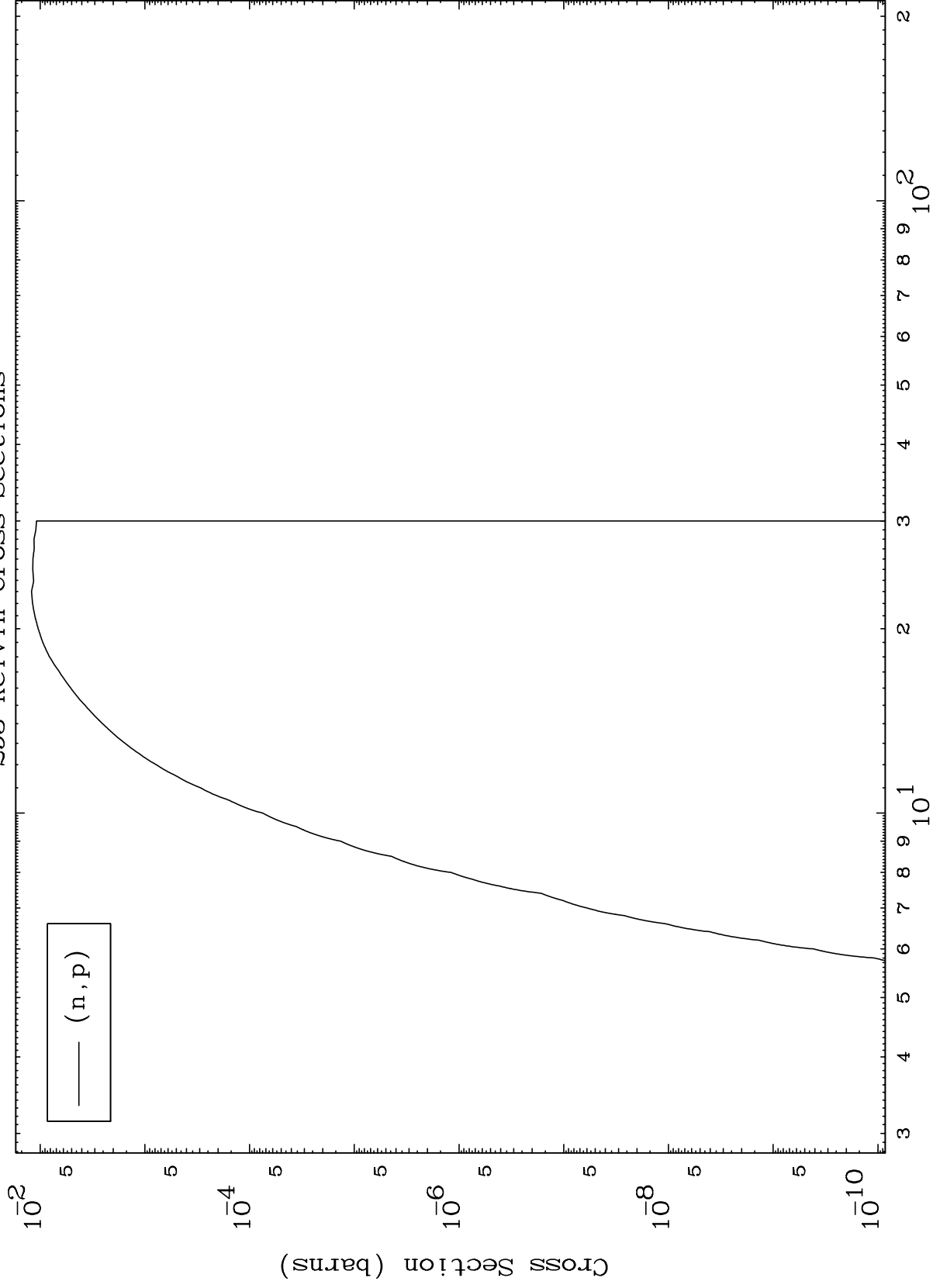




MAT 6746

(n,p) Levels  
293 Kelvin Cross Sections

67-Ho-172



8

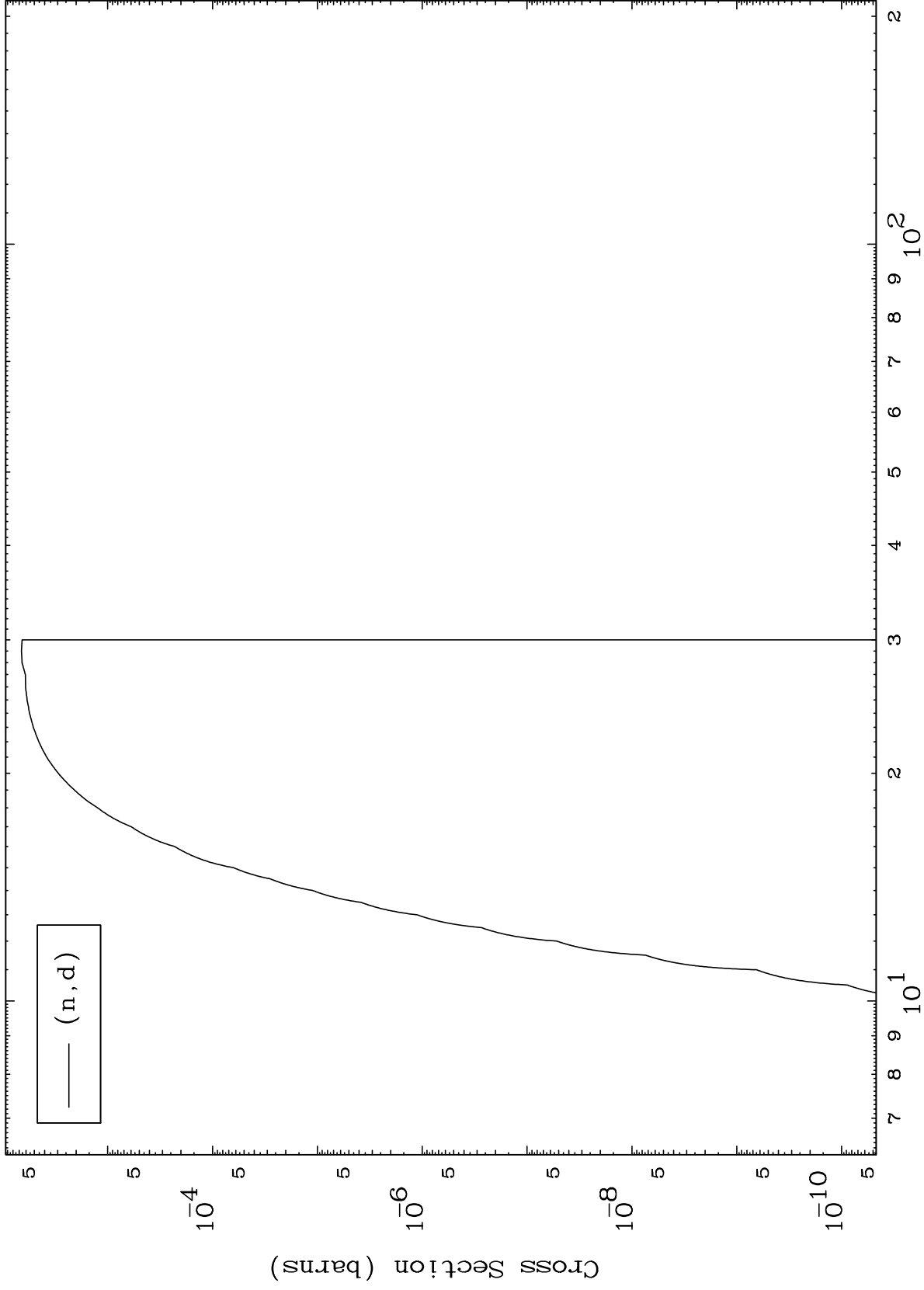
Incident Energy (MeV)

67-Ho-172

MAT 6746

(n,d) Levels  
293 Kelvin Cross Sections

67-Ho-172



9

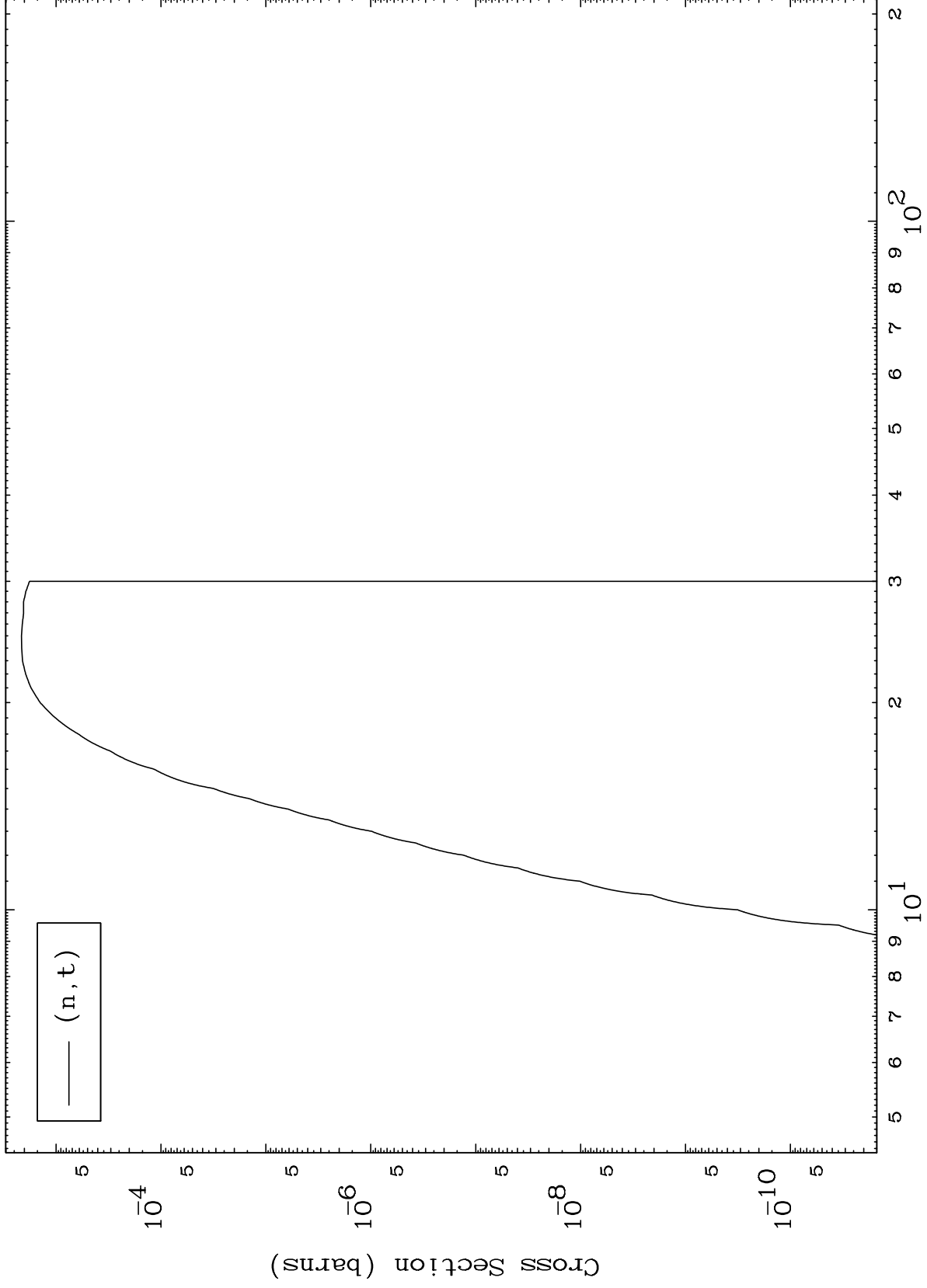
Incident Energy (MeV)

67-Ho-172

MAT 6746

(n,t) Levels  
293 Kelvin Cross Sections

67-Ho-172



10

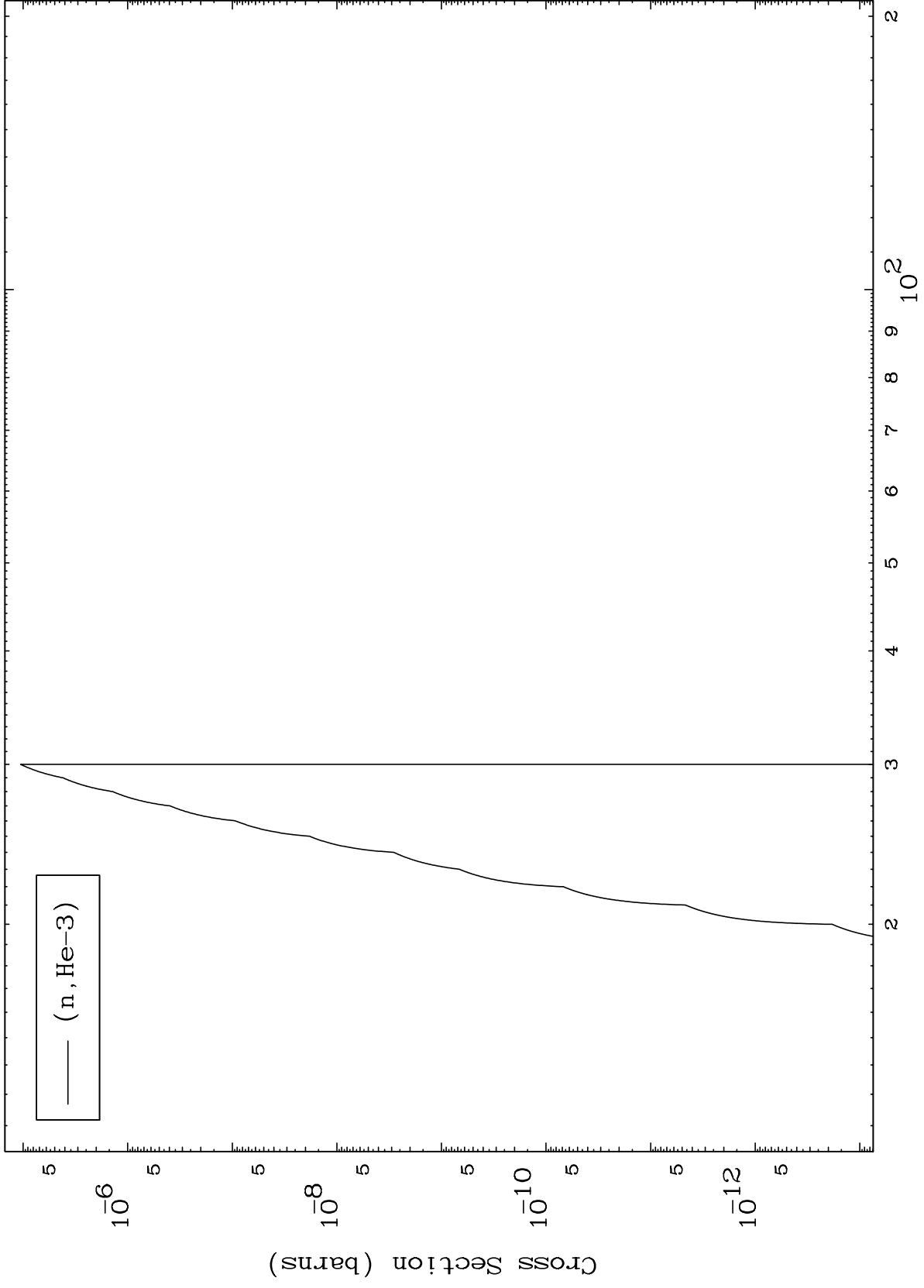
Incident Energy (MeV)

67-Ho-172

MAT 6746

(n,He3) Levels  
293 Kelvin Cross Sections

67-Ho-172



11

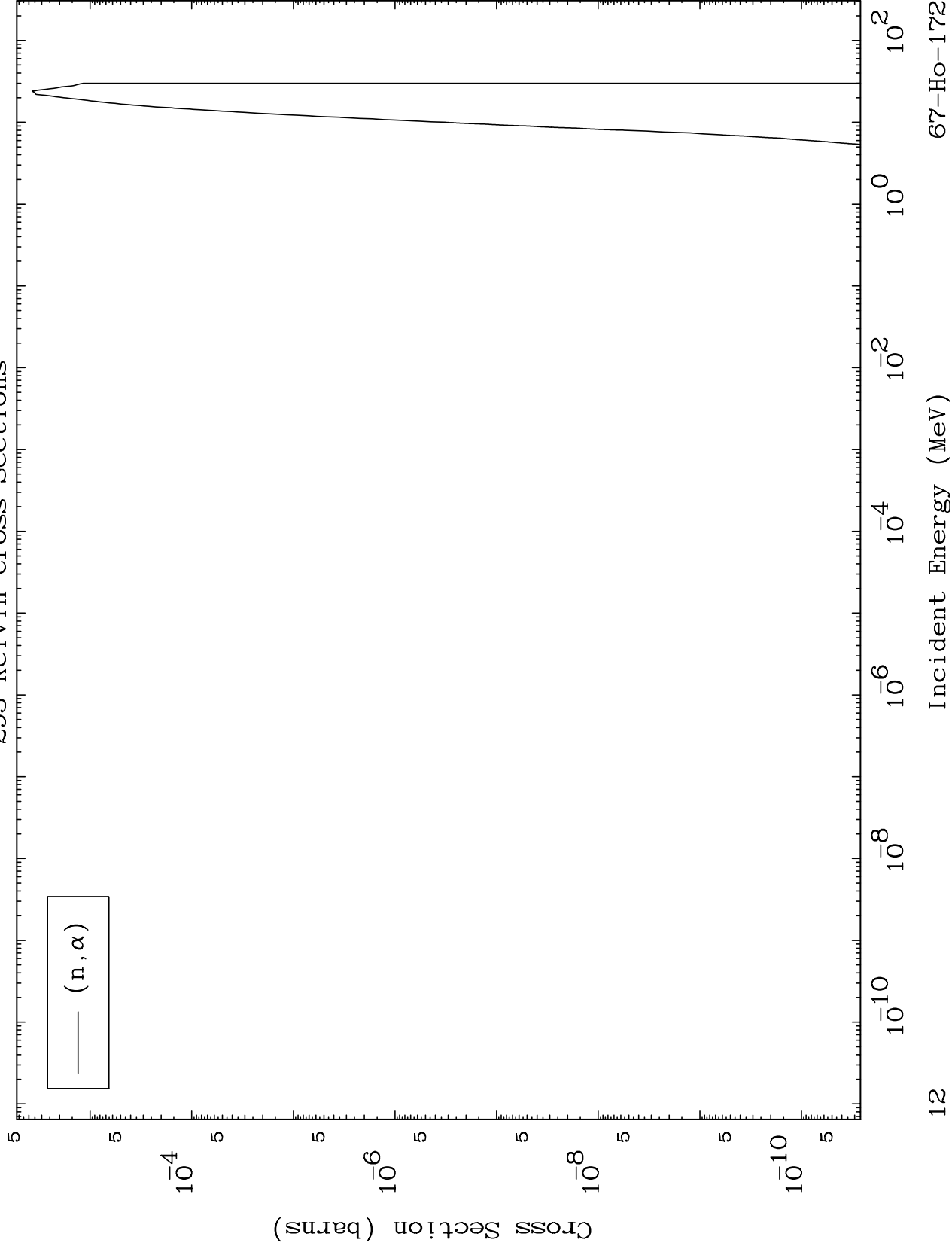
Incident Energy (MeV)

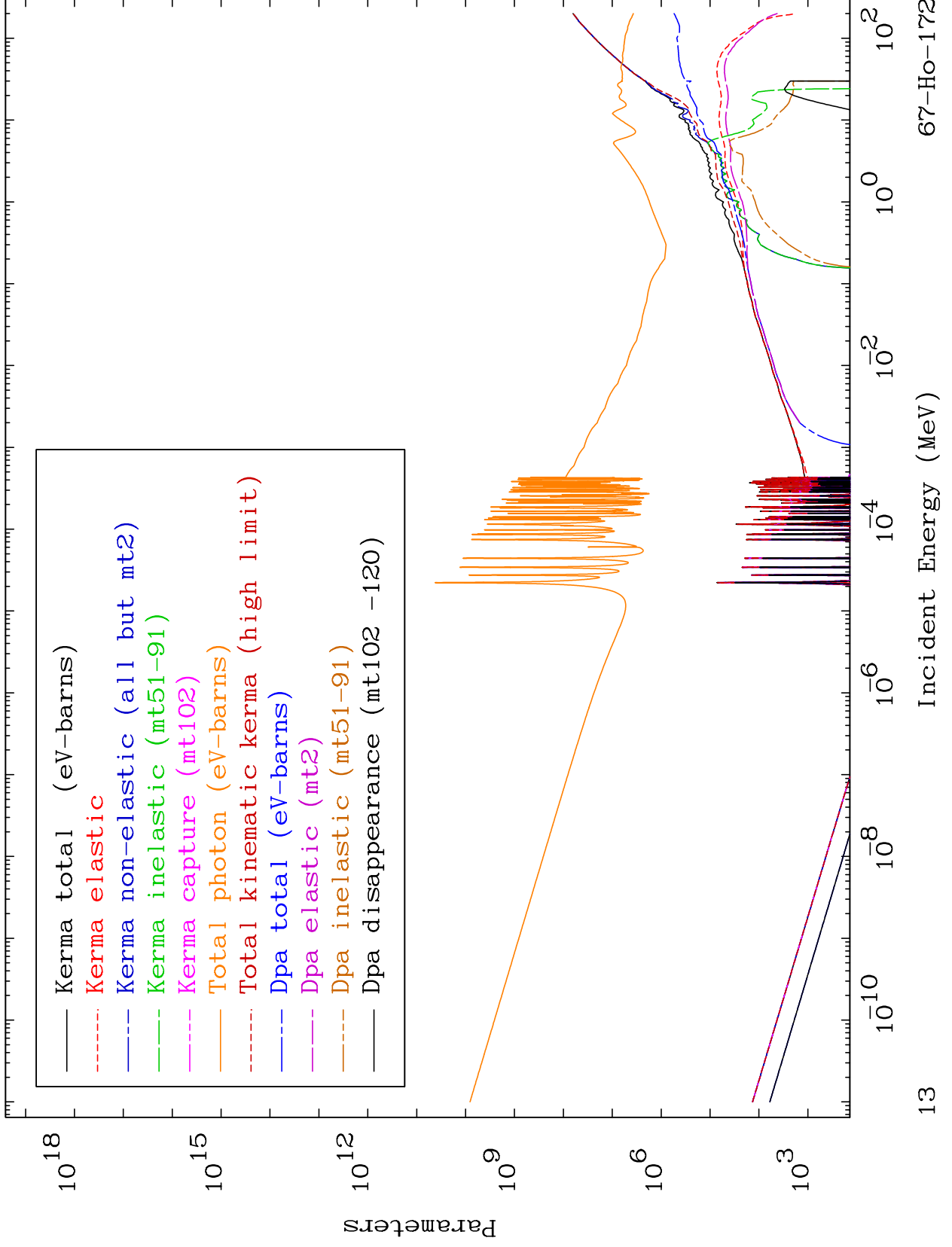
67-Ho-172

MAT 6746

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

67-Ho-172

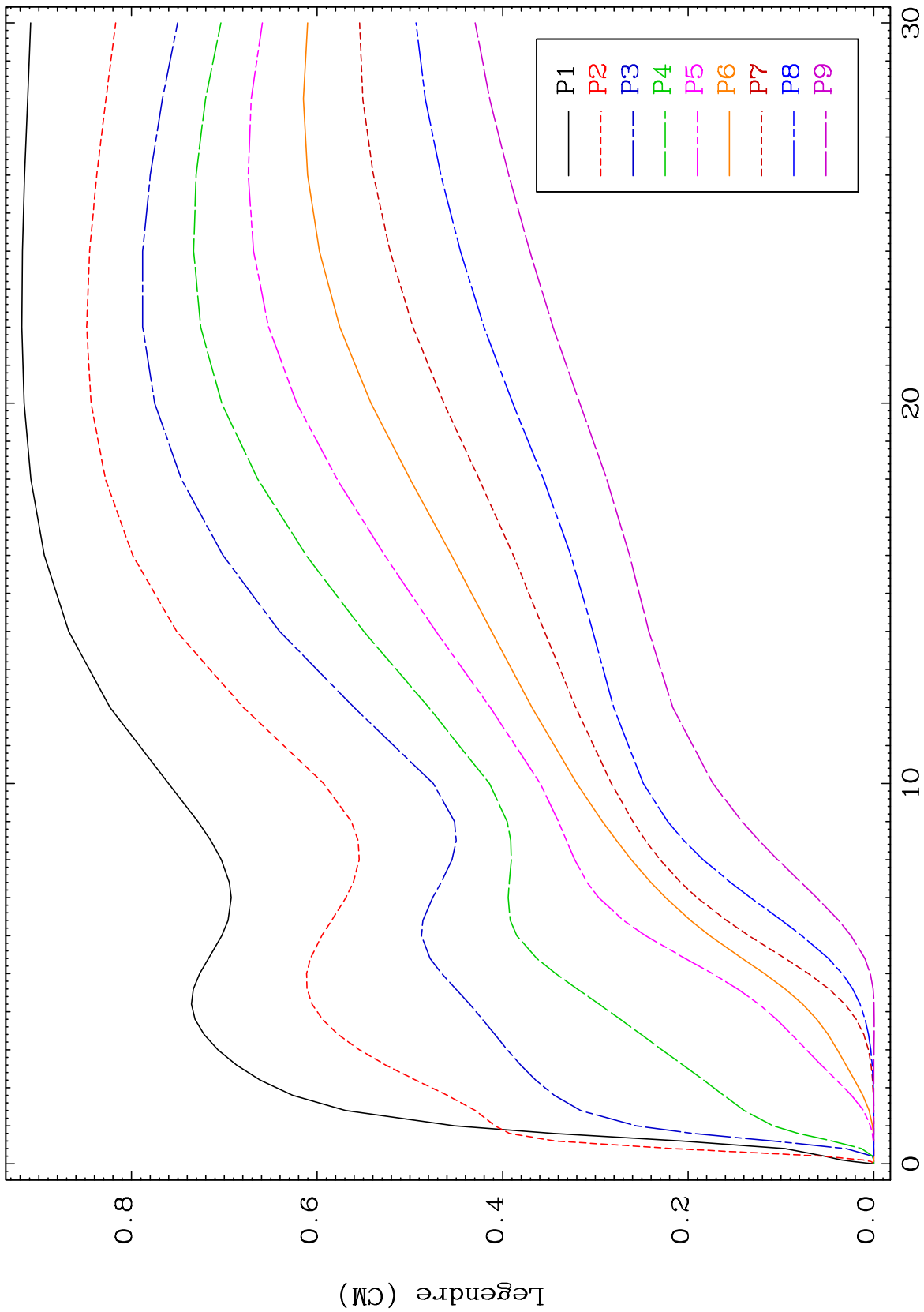




MAT 6746

67-Ho-172

Elastic Legendre Coefficients



14

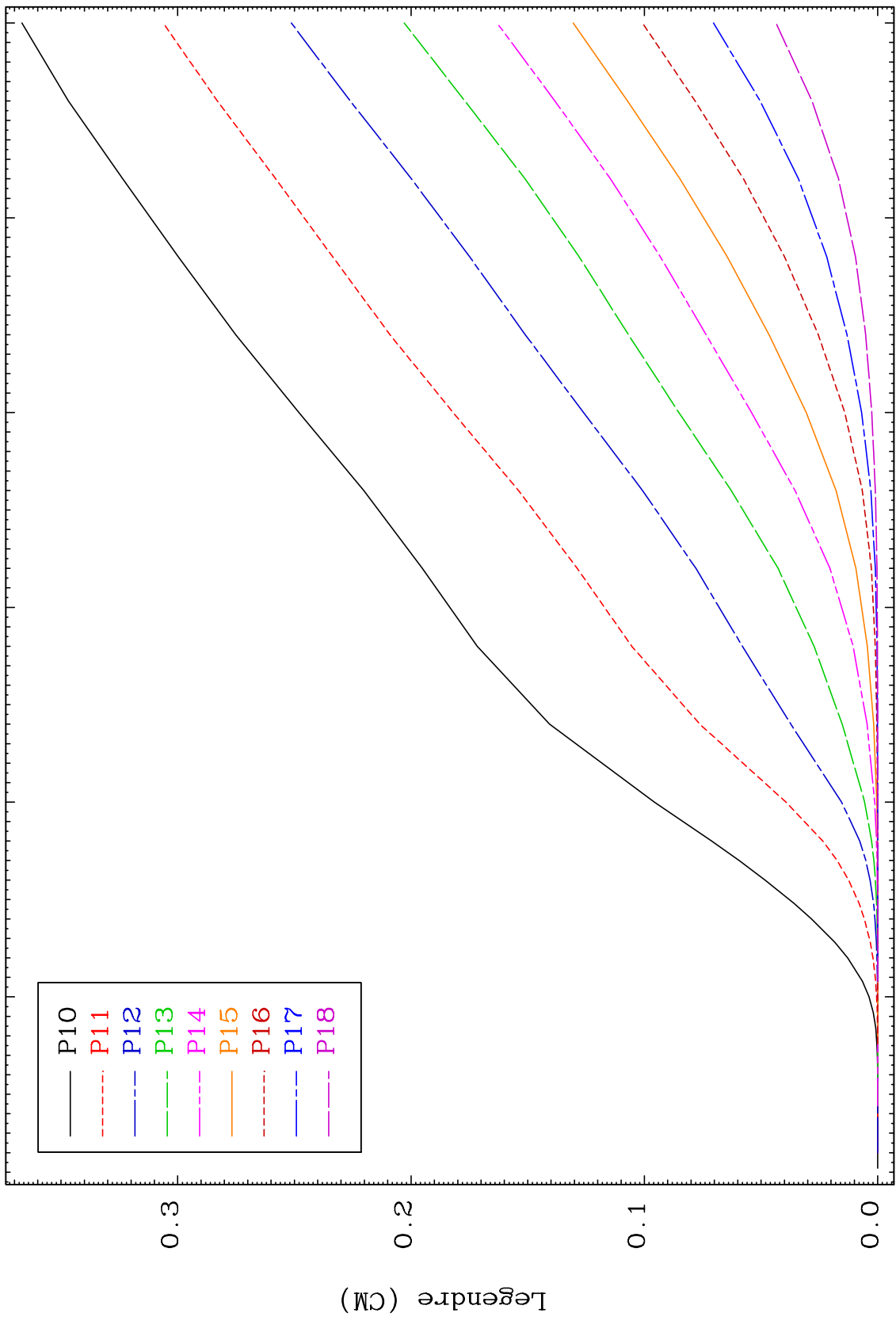
Incident Energy (MeV)

67-Ho-172

MAT 6746

Elastic Legendre Coefficients

67-Ho-172



15

Incident Energy (MeV)

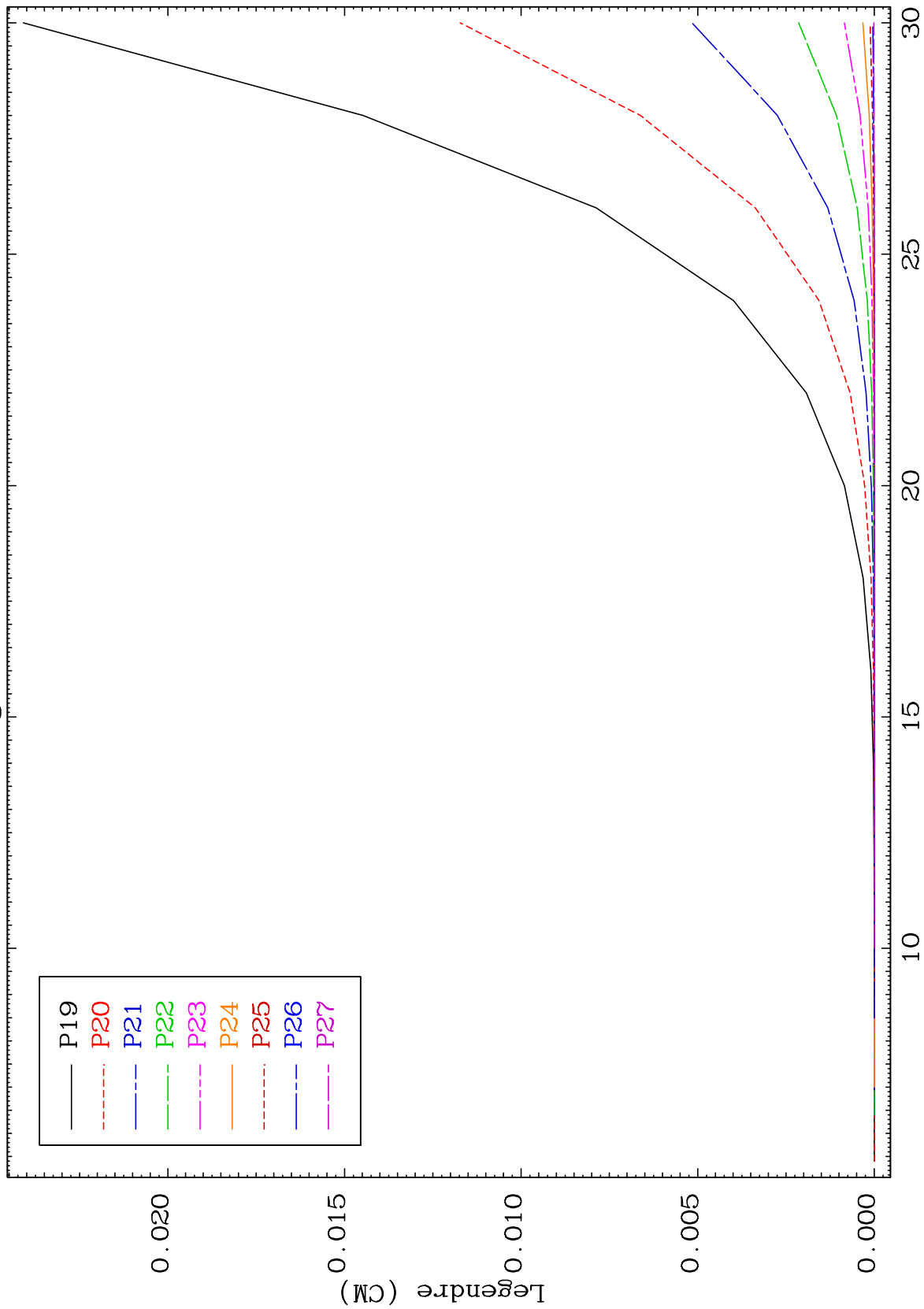
67-Ho-172



MAT 6746

### Elastic Legendre Coefficients

67-Ho-172



16

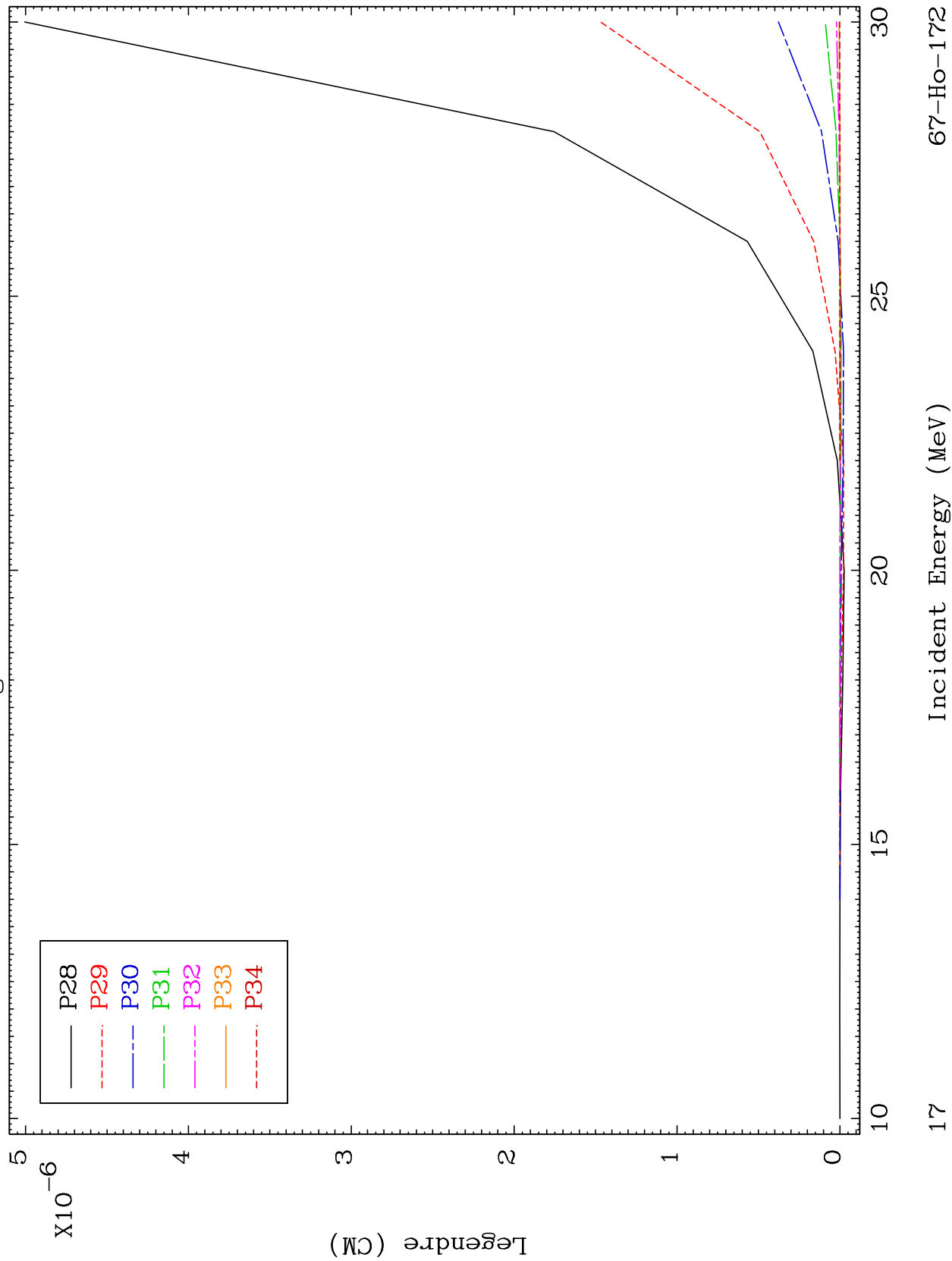
Incident Energy (MeV)

67-Ho-172

MAT 6746

Elastic Legendre Coefficients

67-Ho-172



17

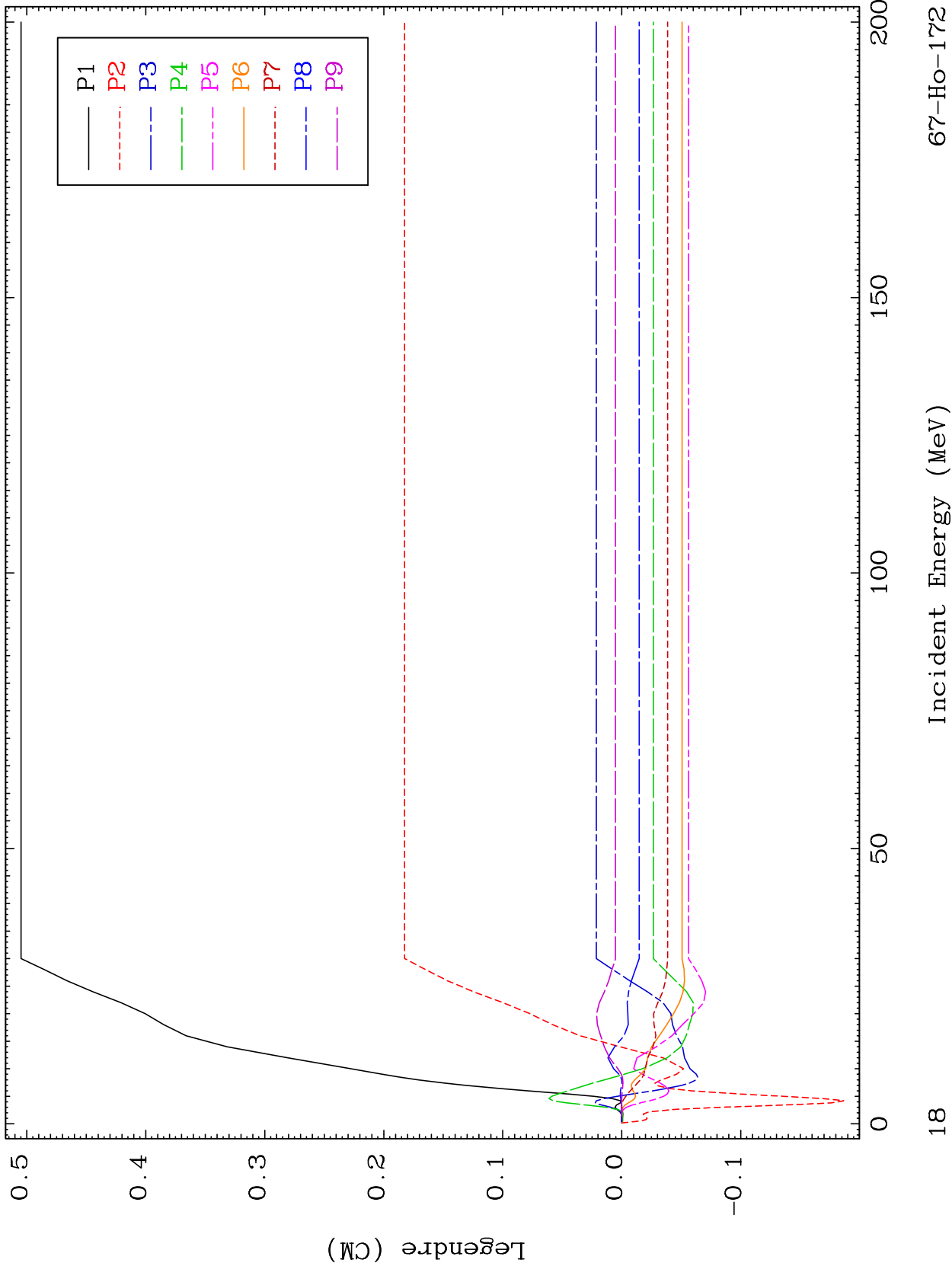
Incident Energy (MeV)

67-Ho-172

MAT 6746

MT= 51 (n,n') Level  
Legendre Coefficients

67-Ho-172



67-Ho-172

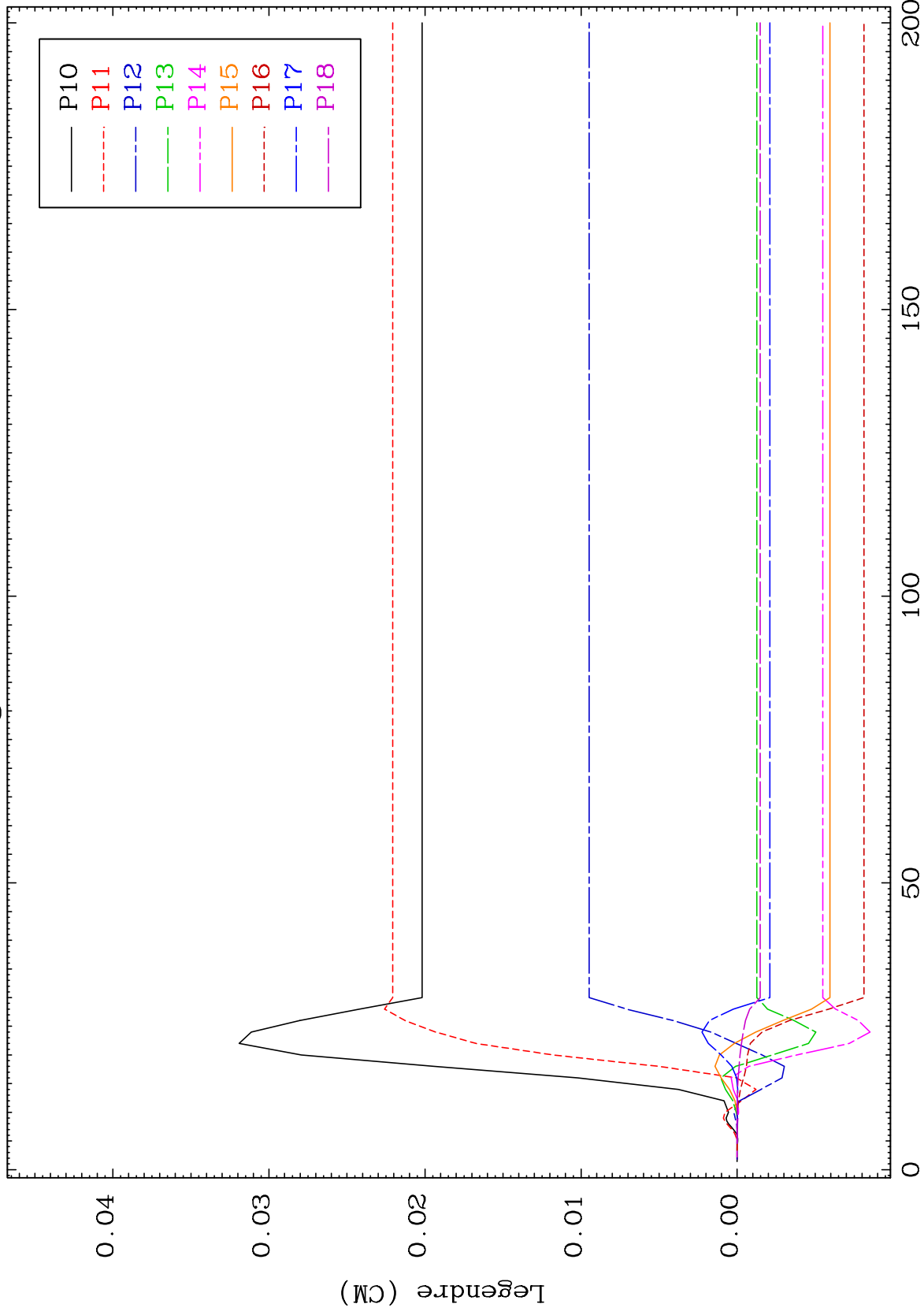
Incident Energy (MeV)

18

MAT 6746

MT= 51 (n,n') Level  
Legendre Coefficients

67-Ho-172



19

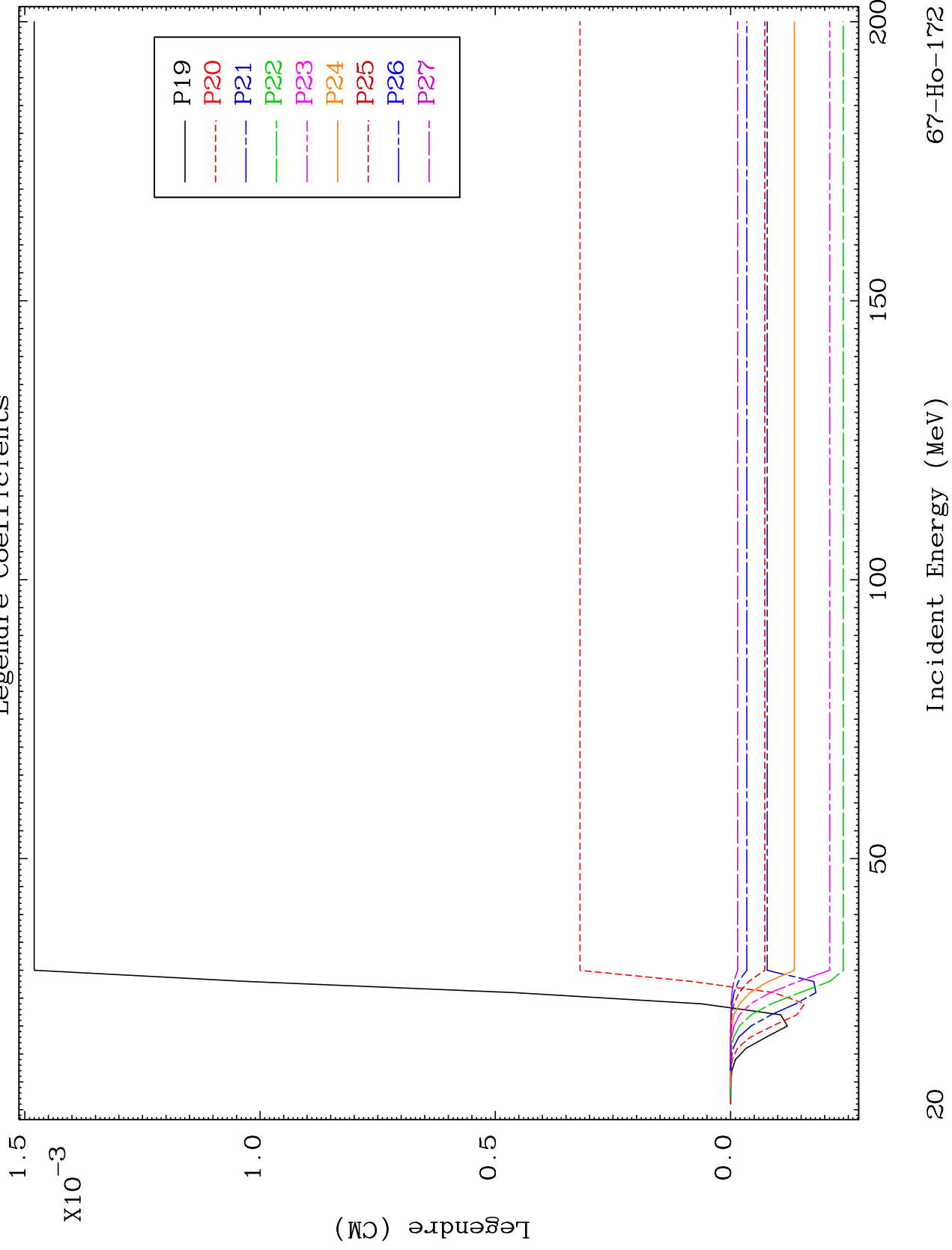
Incident Energy (MeV)

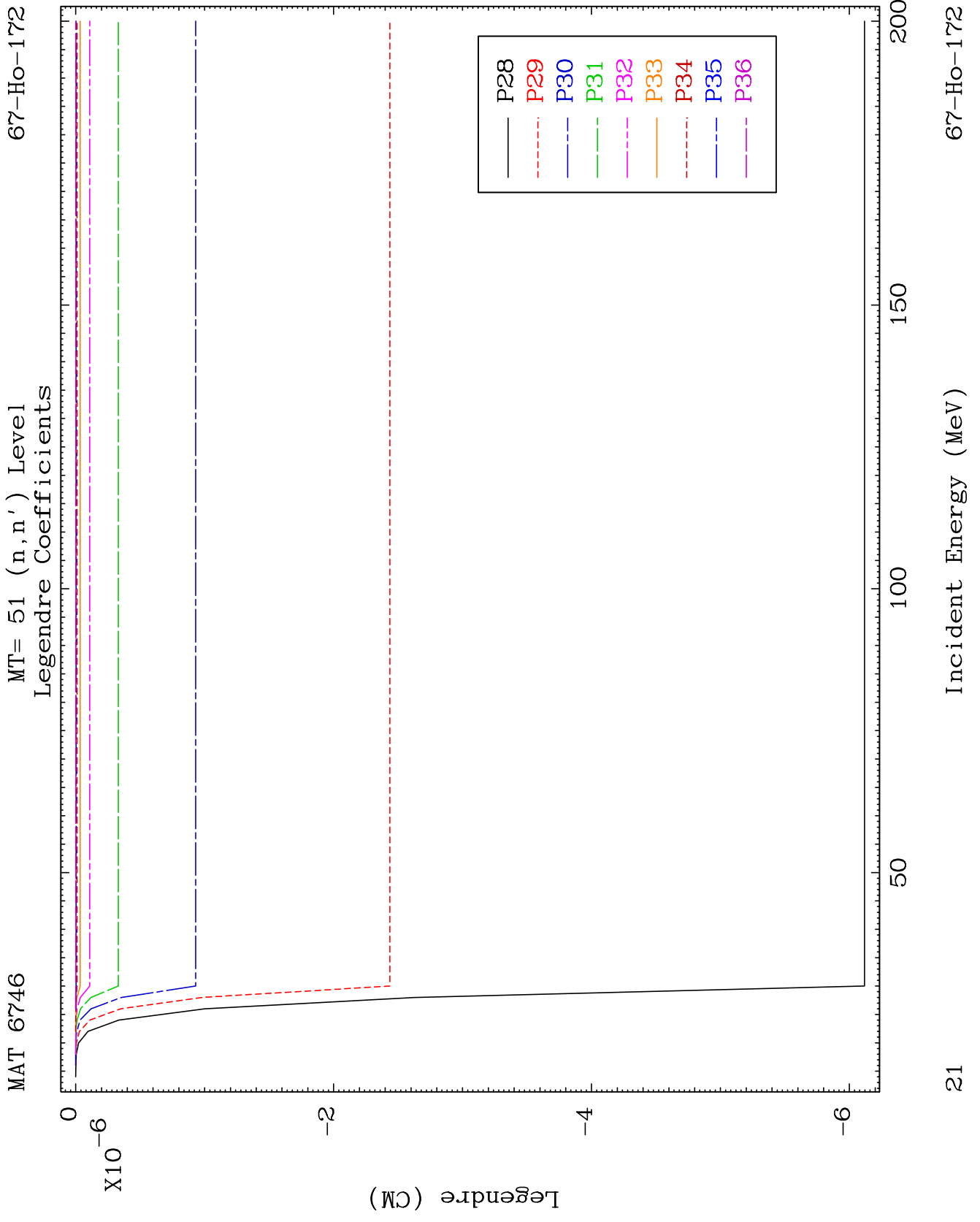
67-Ho-172

MAT 6746

MT= 51 (n,n') Level  
Legendre Coefficients

67-Ho-172



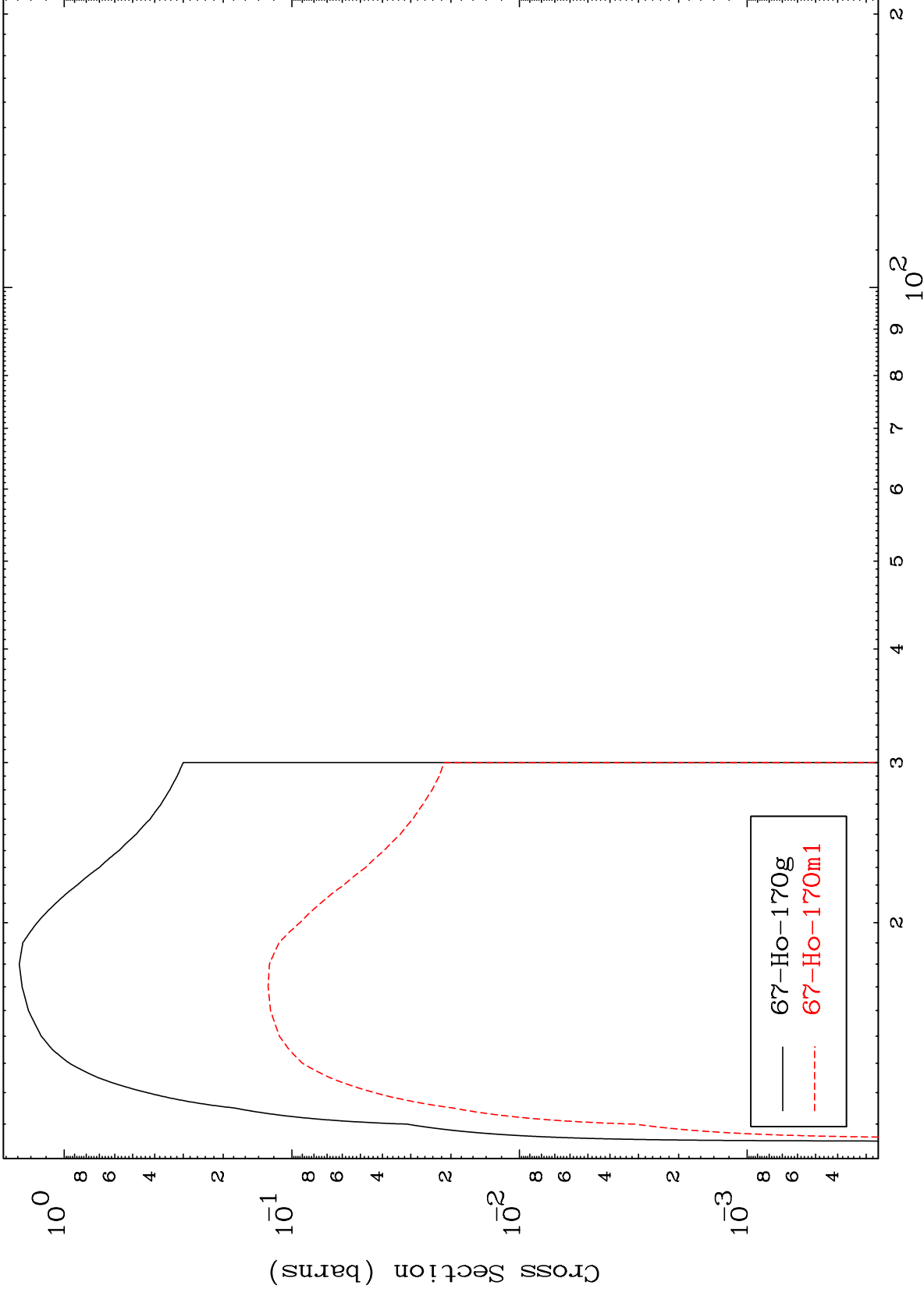


MAT 6746

(n,3n)

67-Ho-172

Radionuclide Production Cross Section



Incident Energy (MeV)

67-Ho-172