

Program EVALPLOT  
(Version 2015-2)

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:home.comcast.net/~redcullen1

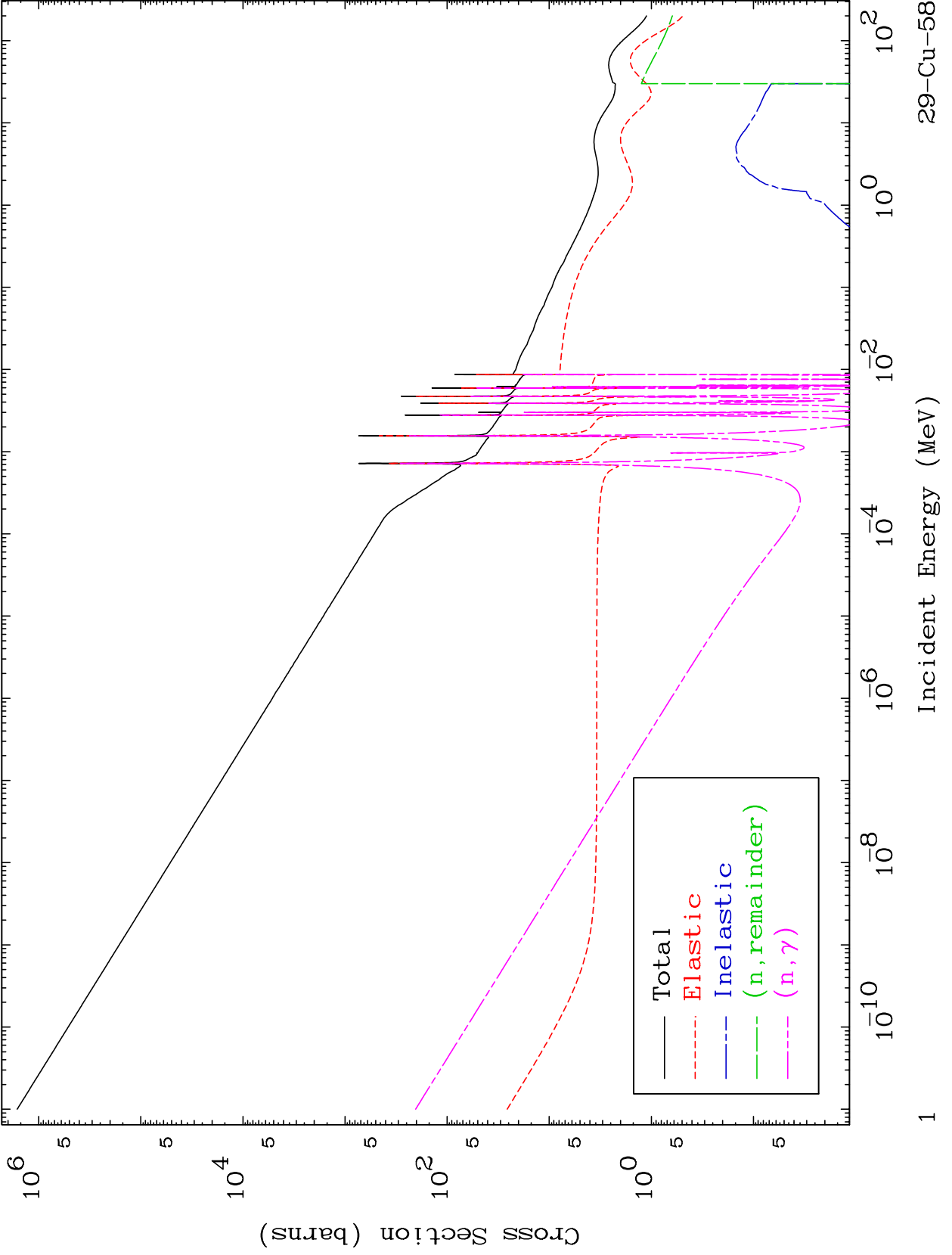
Press Mouse Button to Start

MAT 2910

Major

293 Kelvin Cross Sections

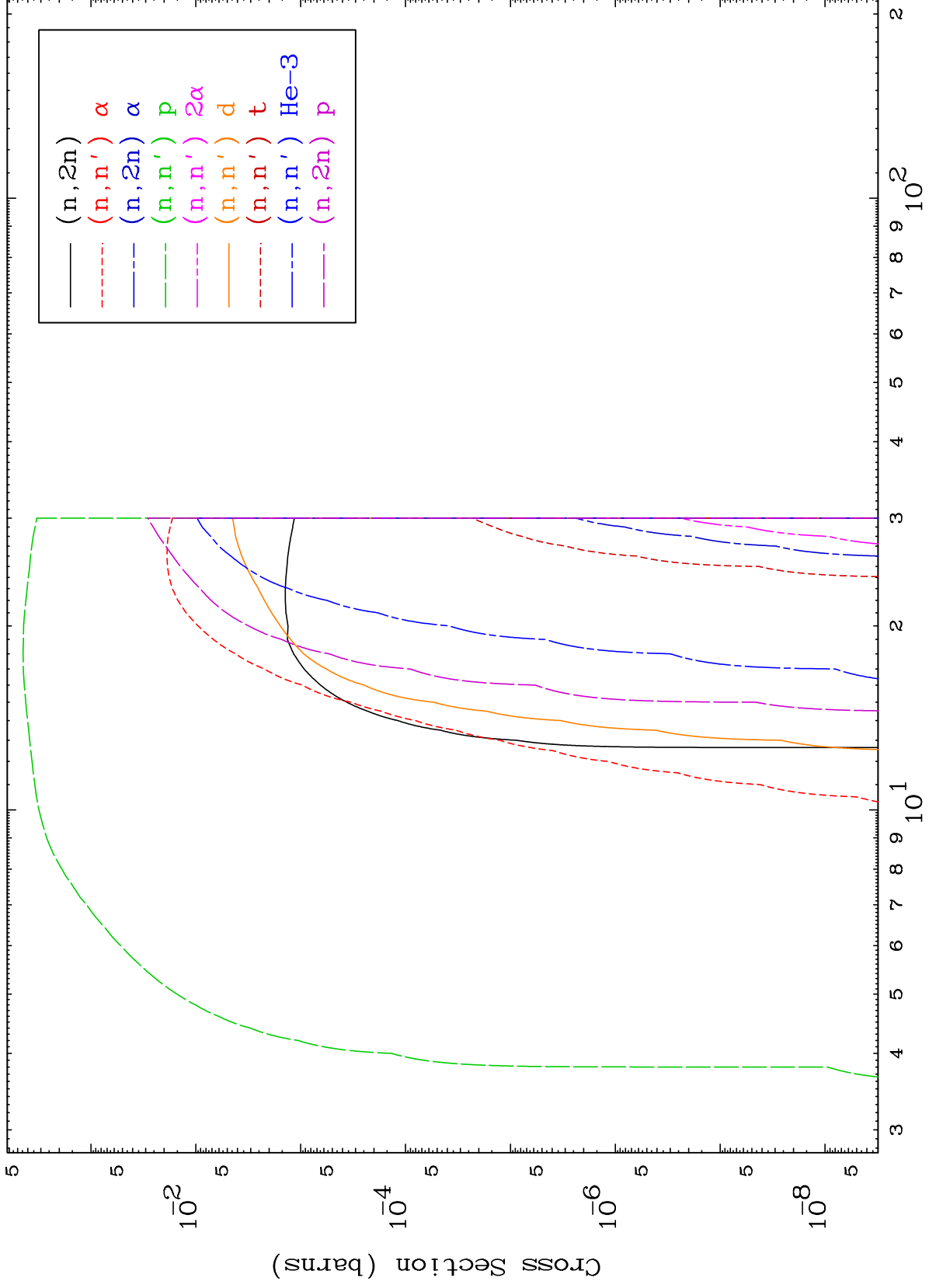
29-Cu-58



MAT 2910

Neutron Production  
293 Kelvin Cross Sections

29-Cu-58



2

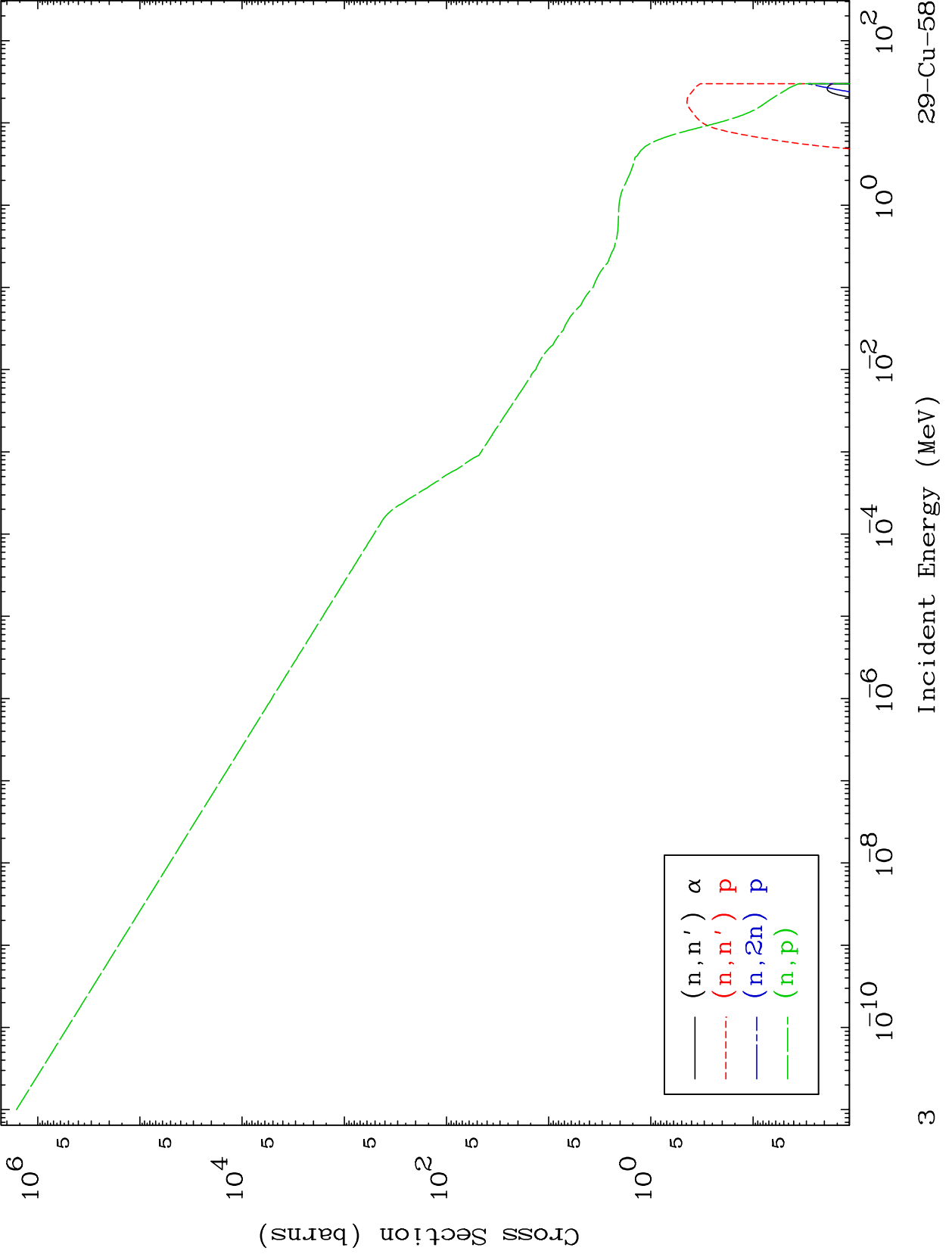
Incident Energy (MeV)

29-Cu-58

MAT 2910

Charged Particle  
293 Kelvin Cross Sections

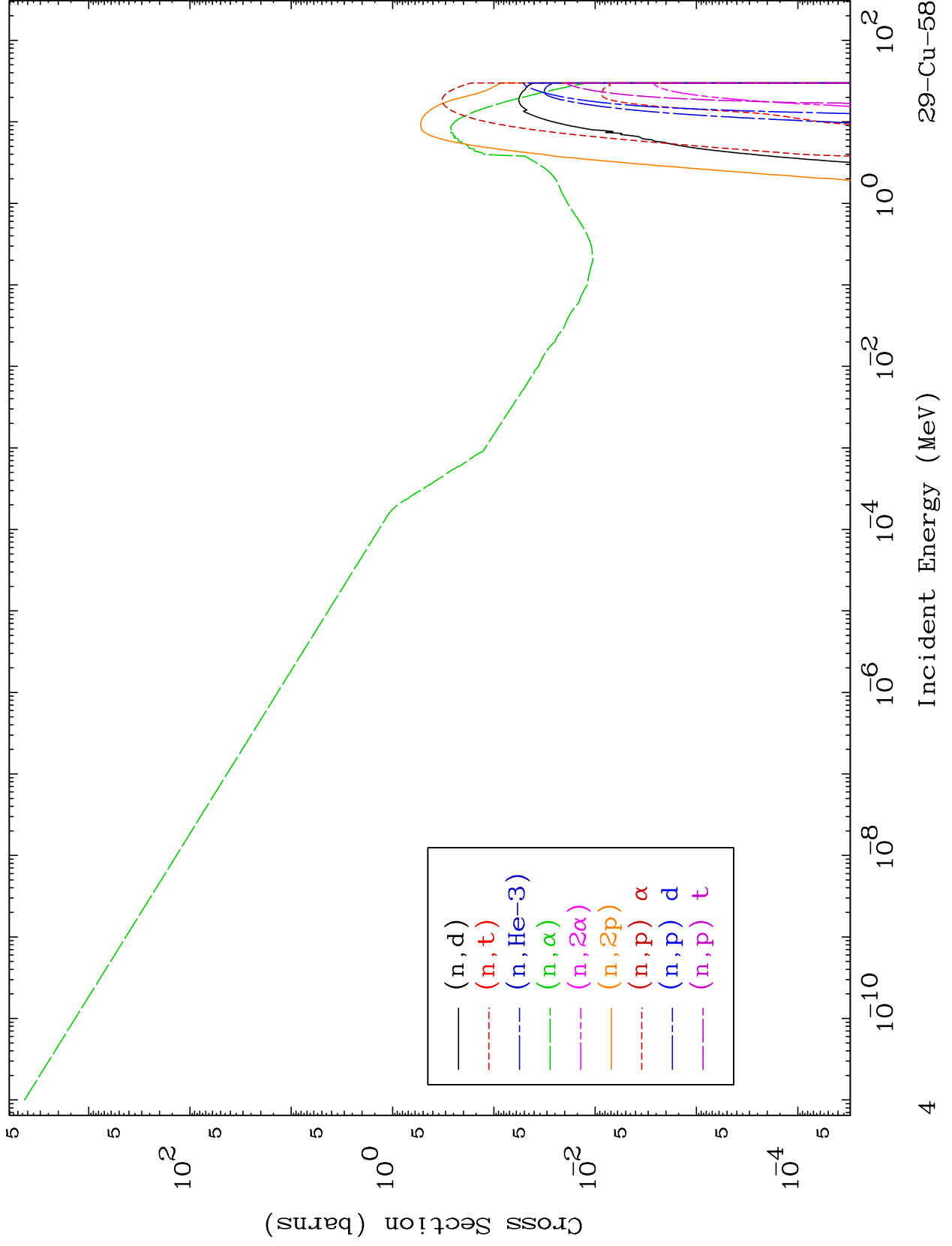
29-Cu-58



MAT 2910

Charged Particle  
293 Kelvin Cross Sections

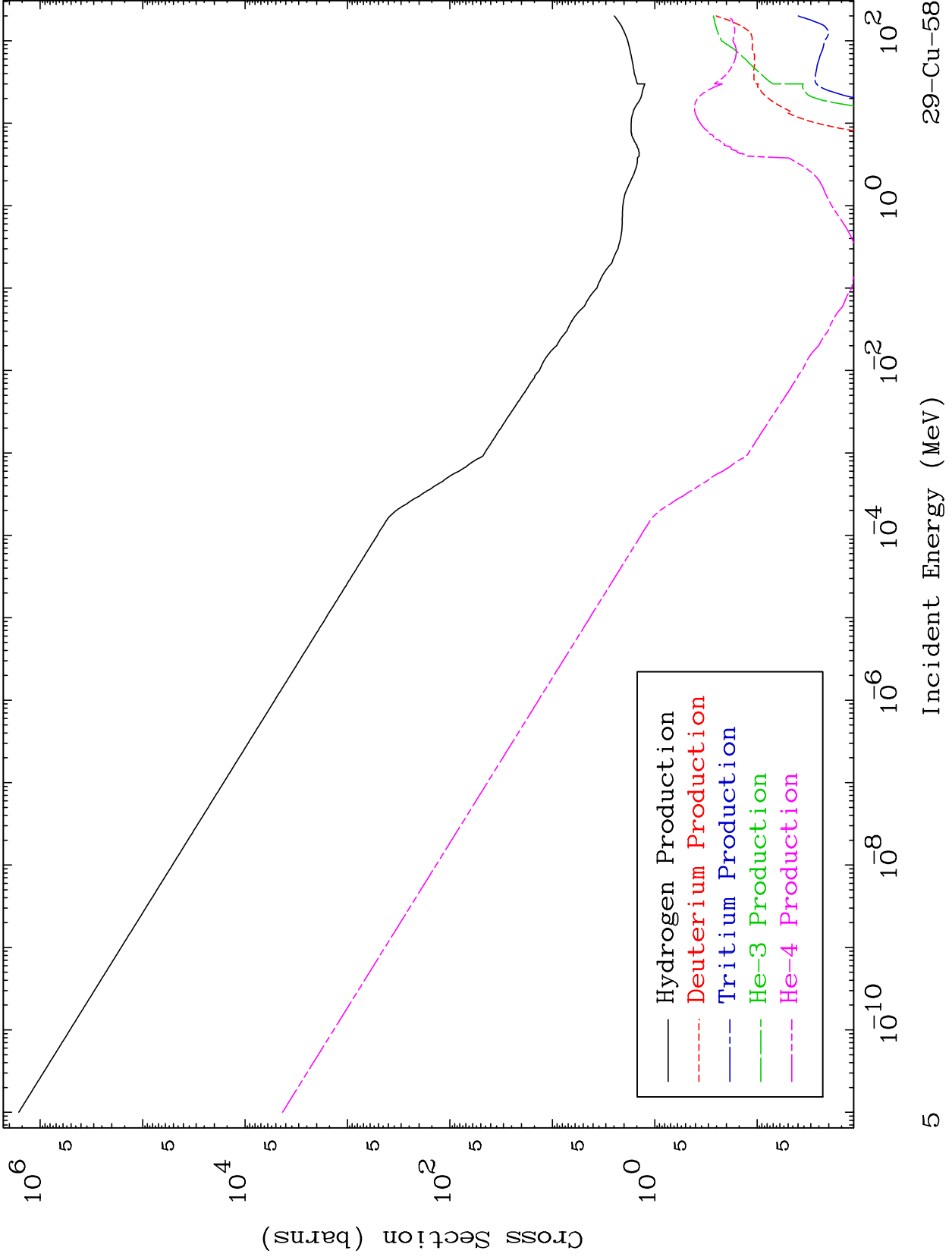
29-Cu-58



MAT 2910

Particle Production  
293 Kelvin Cross Sections

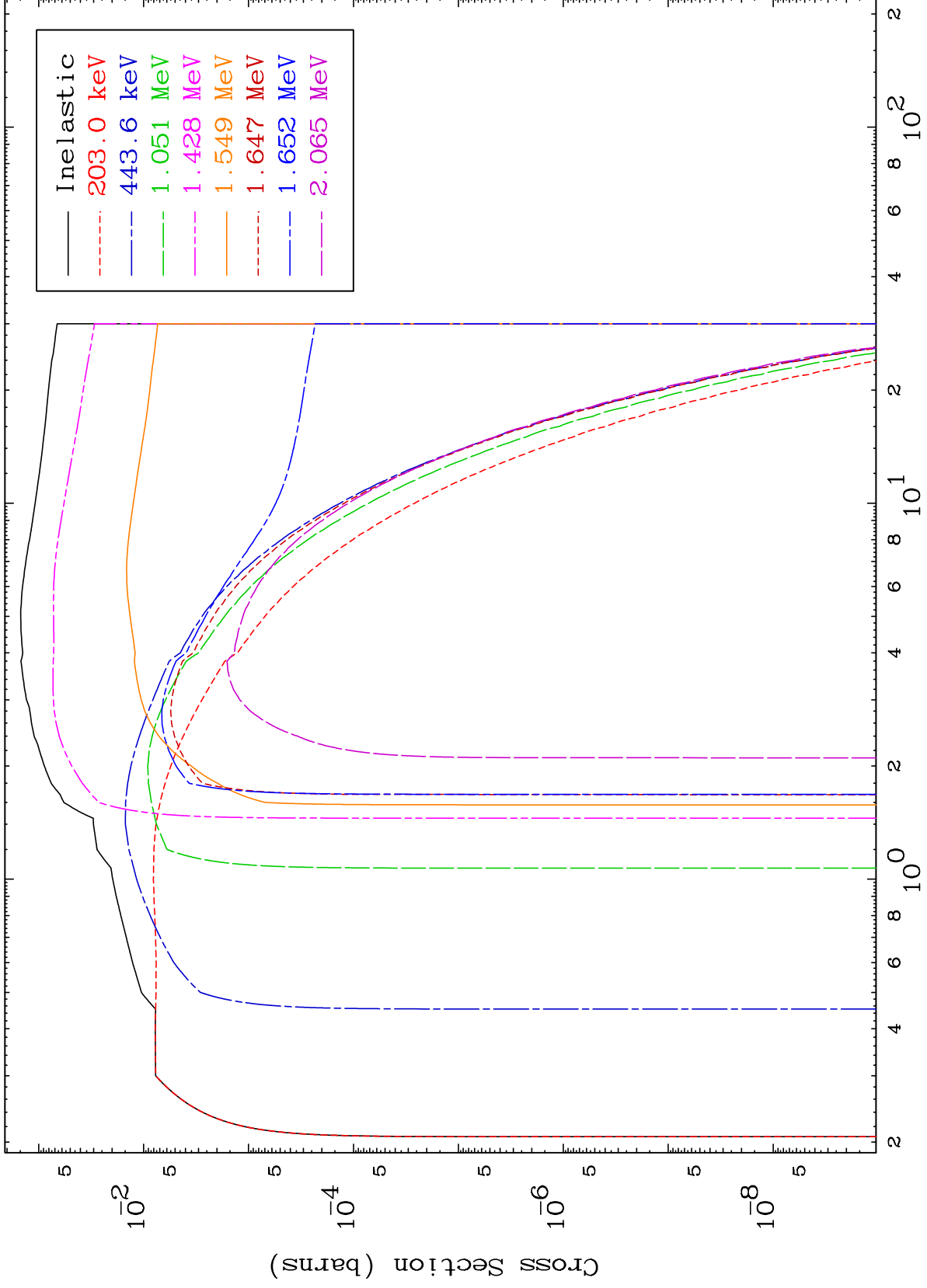
29-Cu-58



MAT 2910

(n,n') Level  
293 Kelvin Cross Sections

29-Cu-58



29-Cu-58

Incident Energy (MeV)

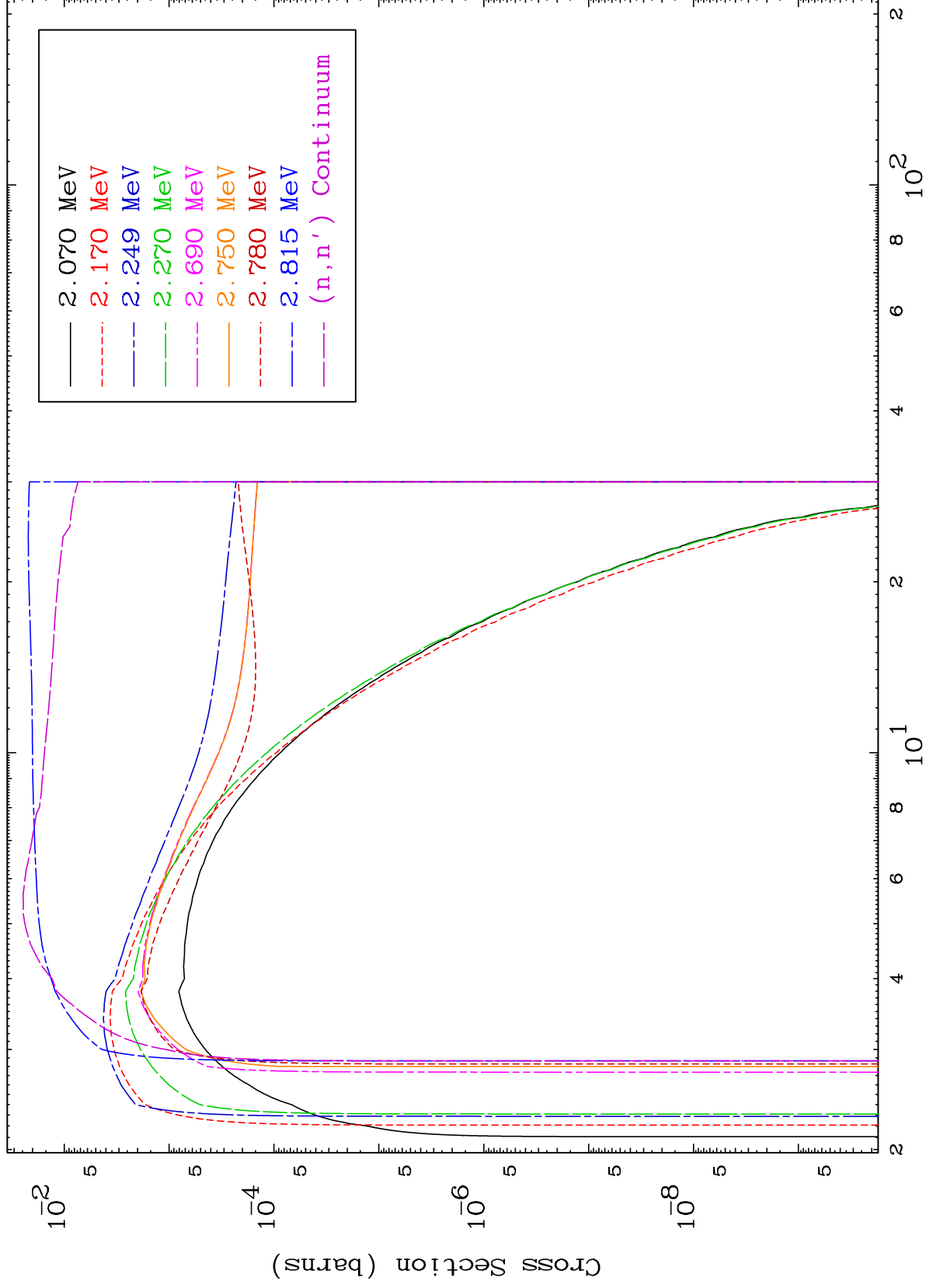
6

MAT 2910

(n,n') Level

29-Cu-58

293 Kelvin Cross Sections



7

Incident Energy (MeV)

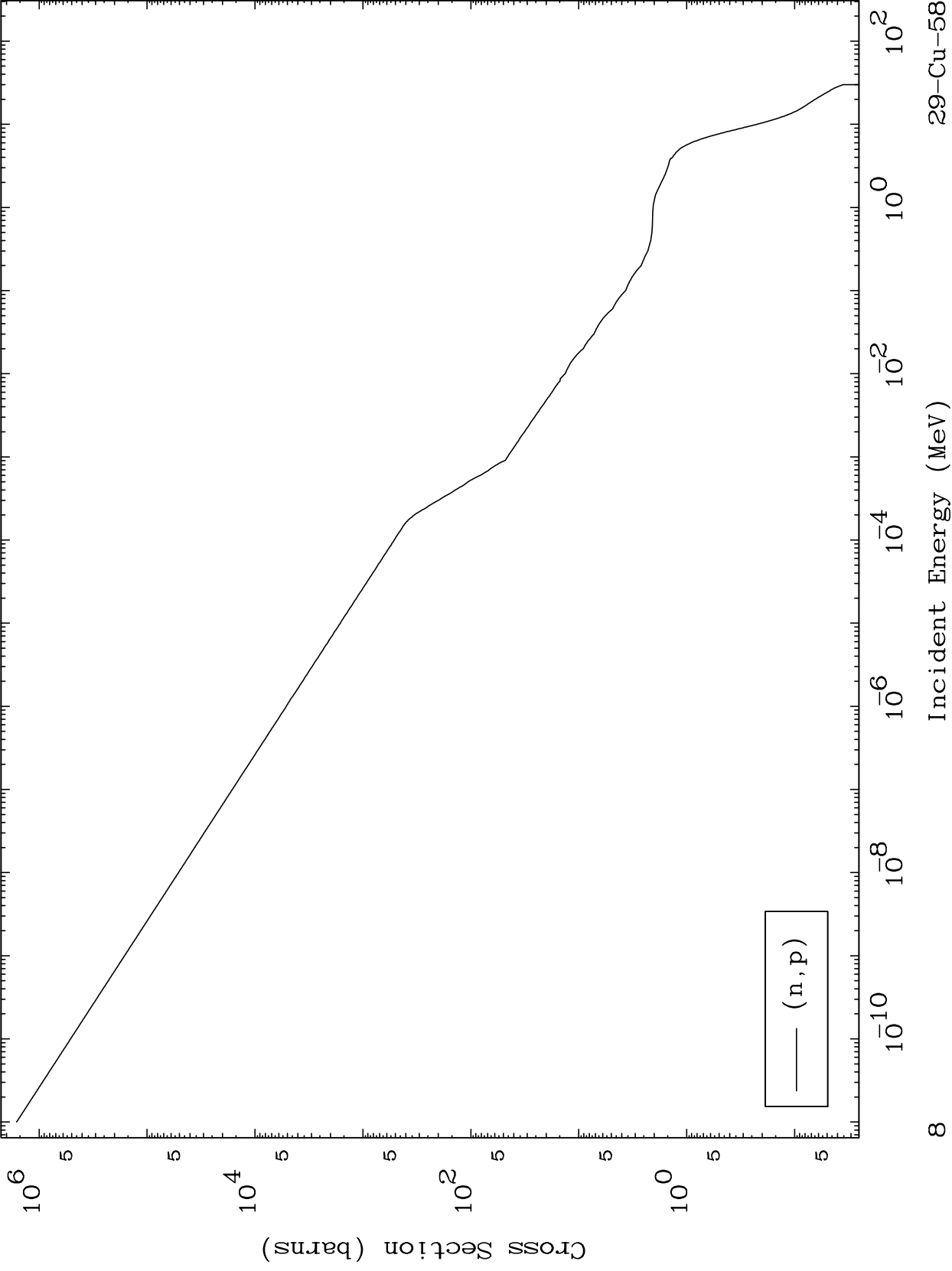
29-Cu-58



MAT 2910

(n,p) Levels  
293 Kelvin Cross Sections

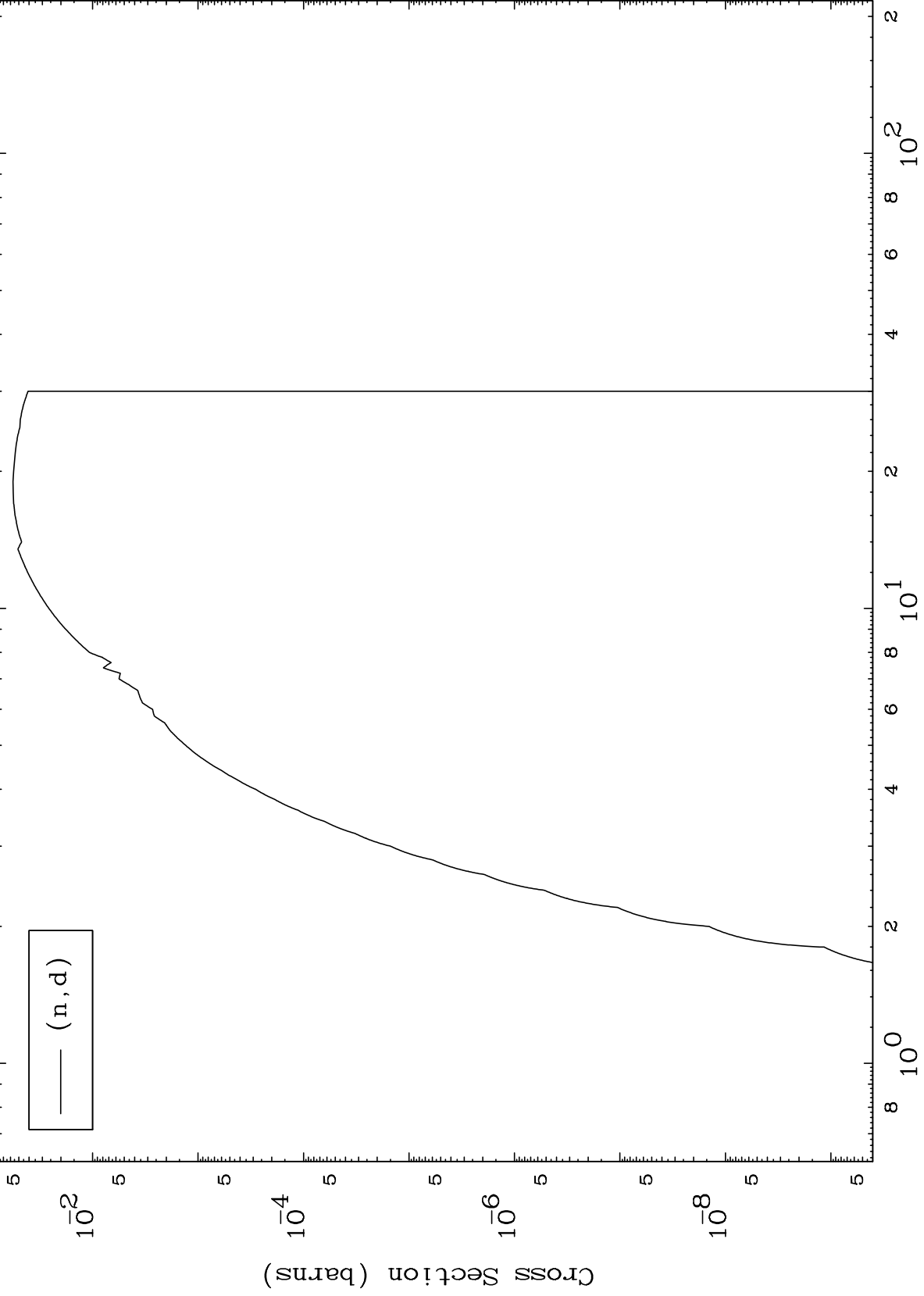
29-Cu-58

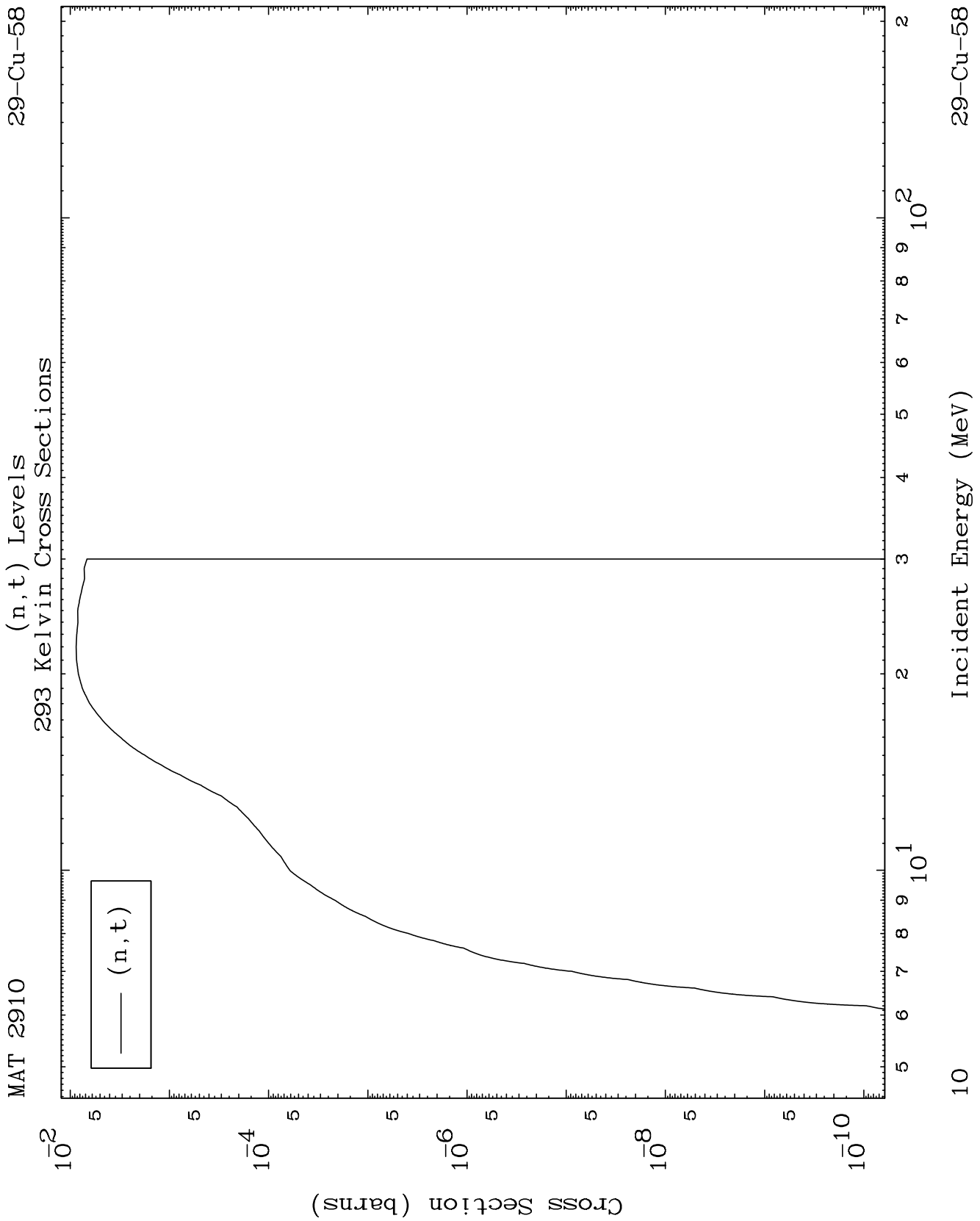


MAT 2910

(n,d) Levels  
293 Kelvin Cross Sections

29-Cu-58

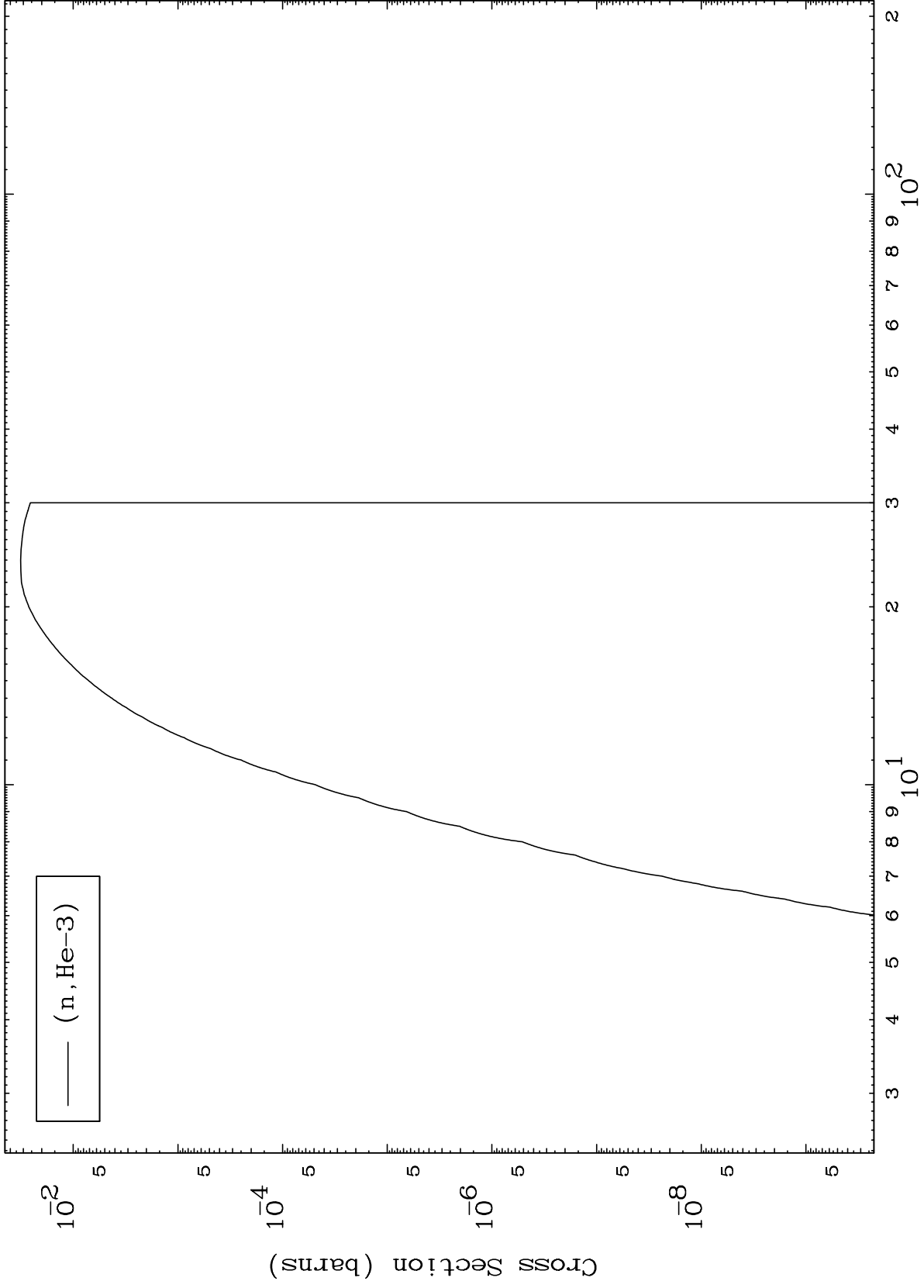




MAT 2910

(n,He3) Levels  
293 Kelvin Cross Sections

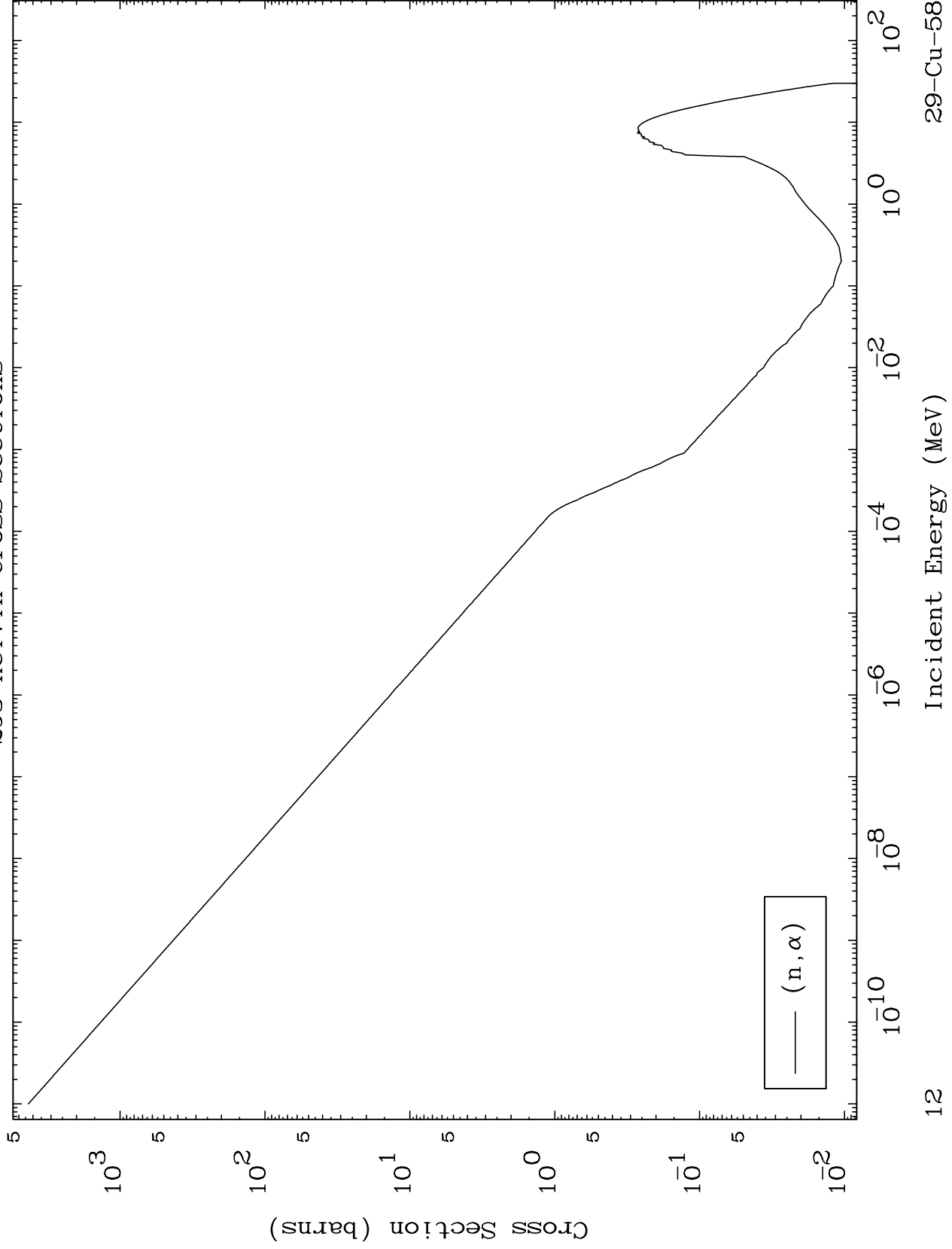
29-Cu-58

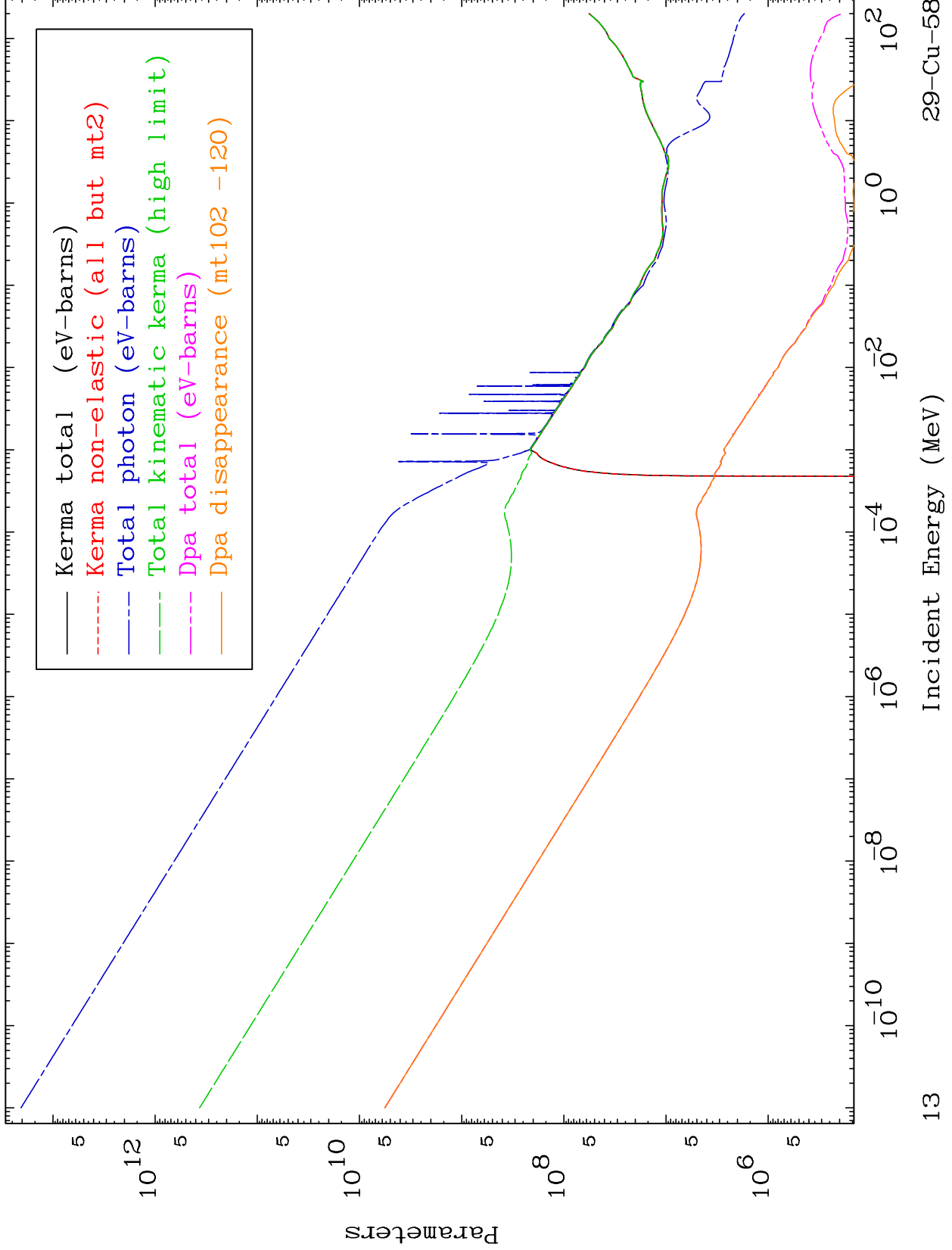


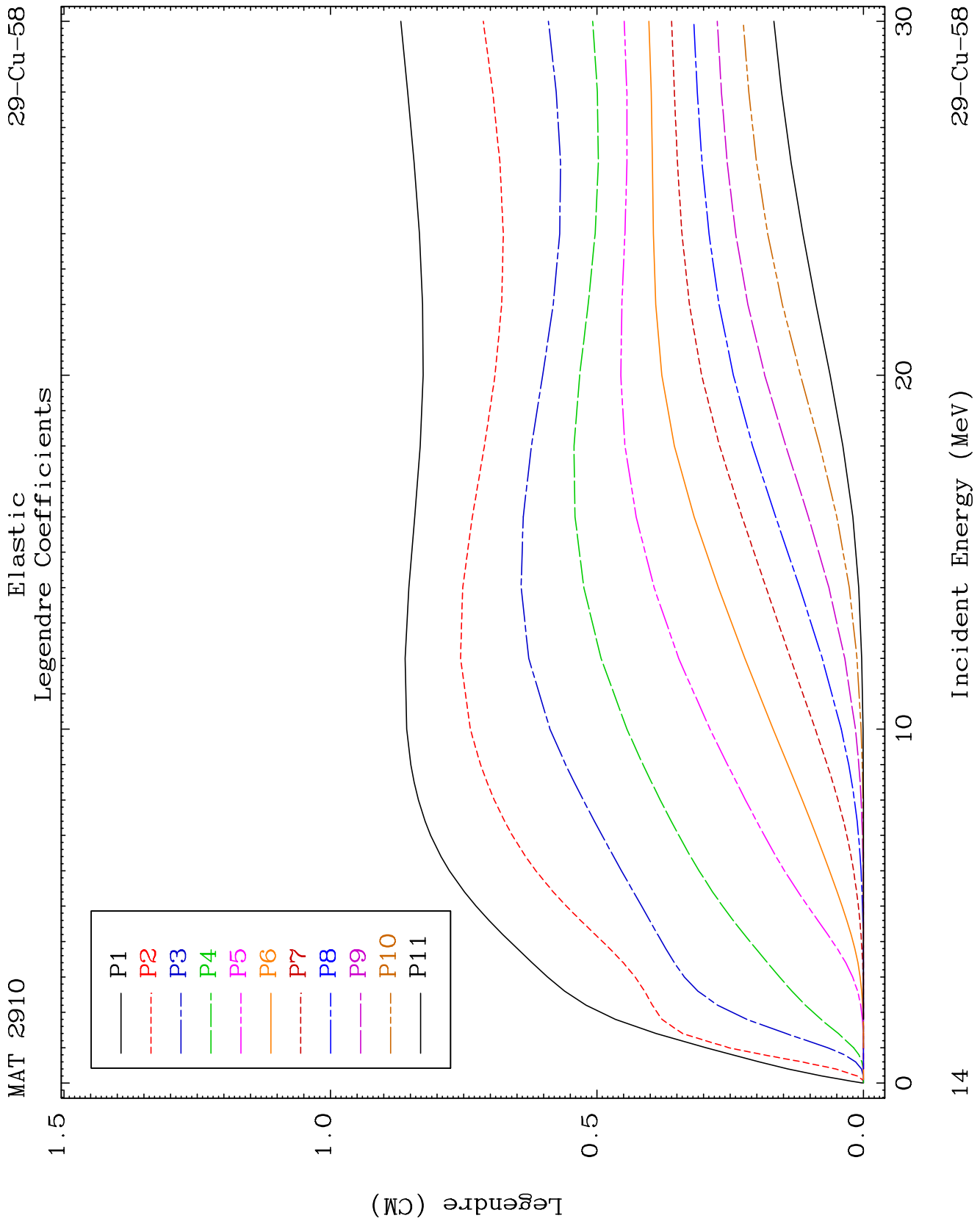
MAT 2910

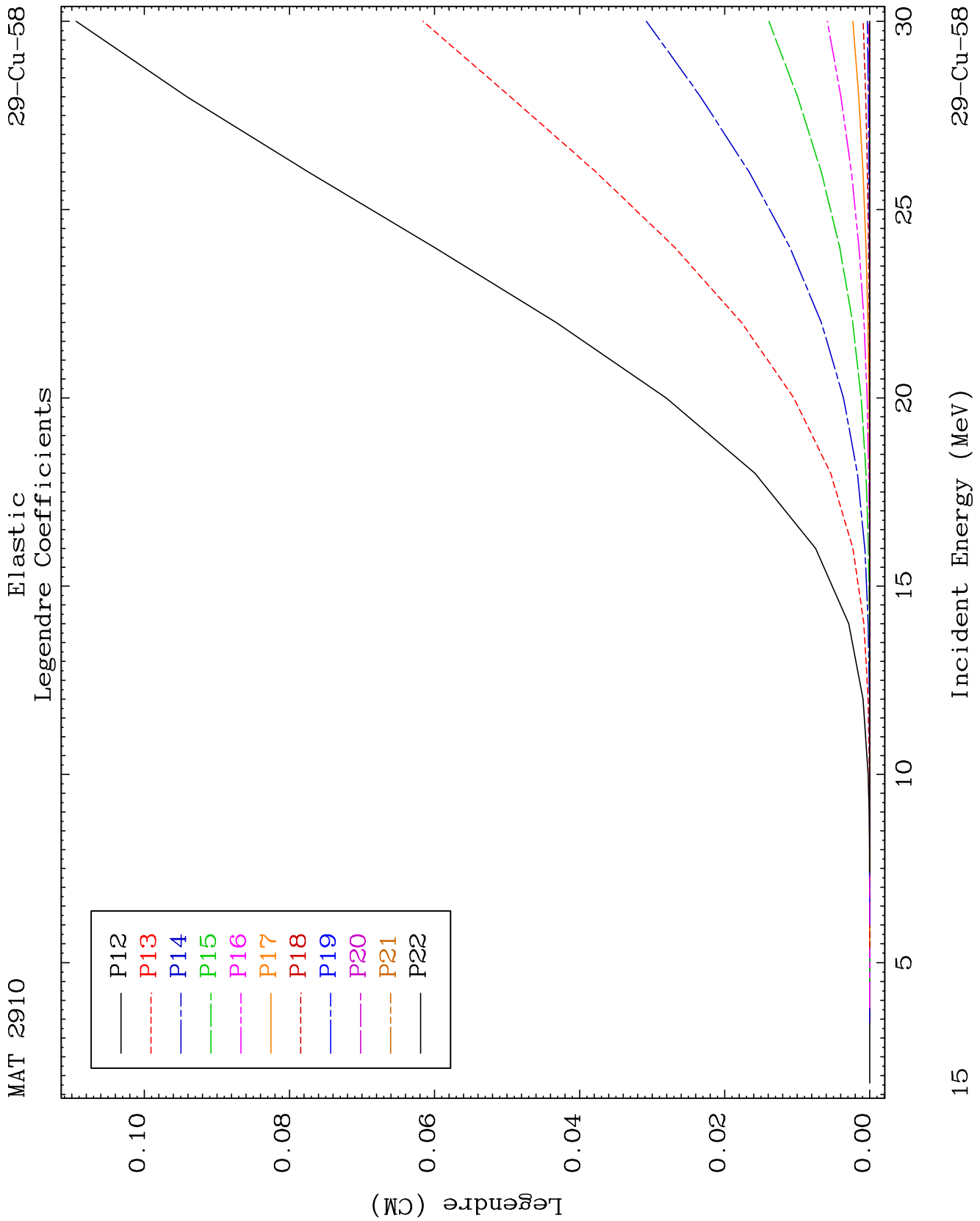
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

29-Cu-58









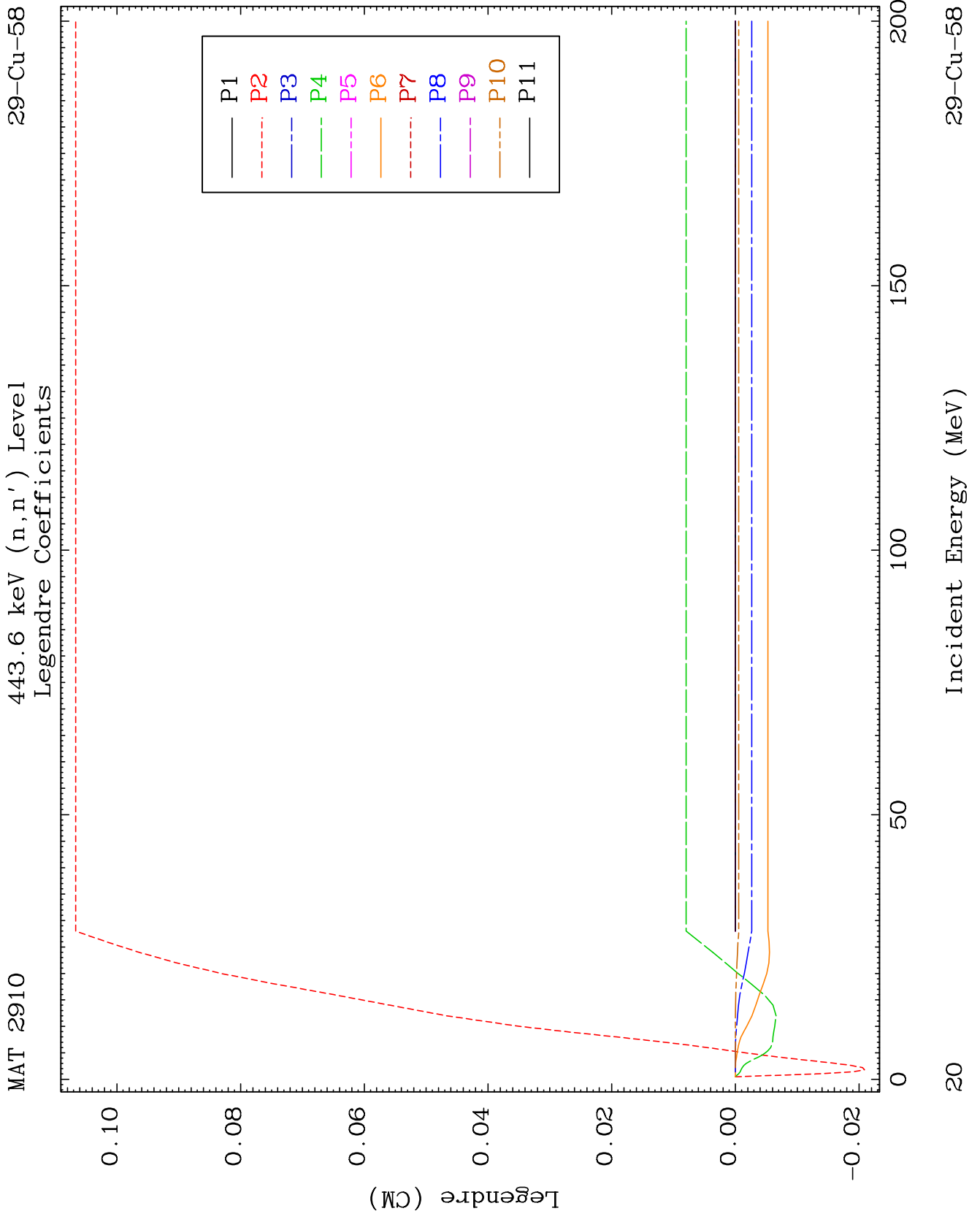


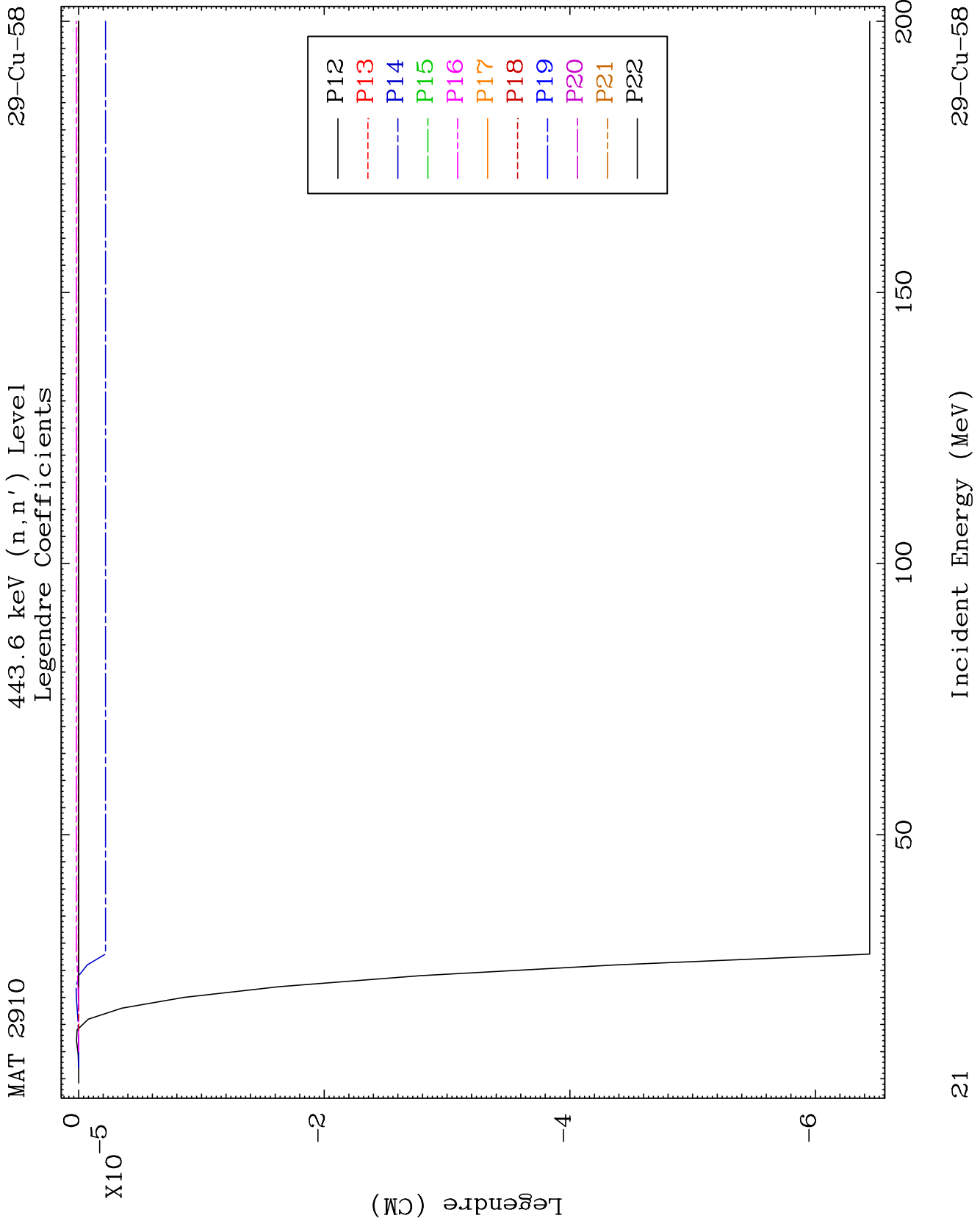


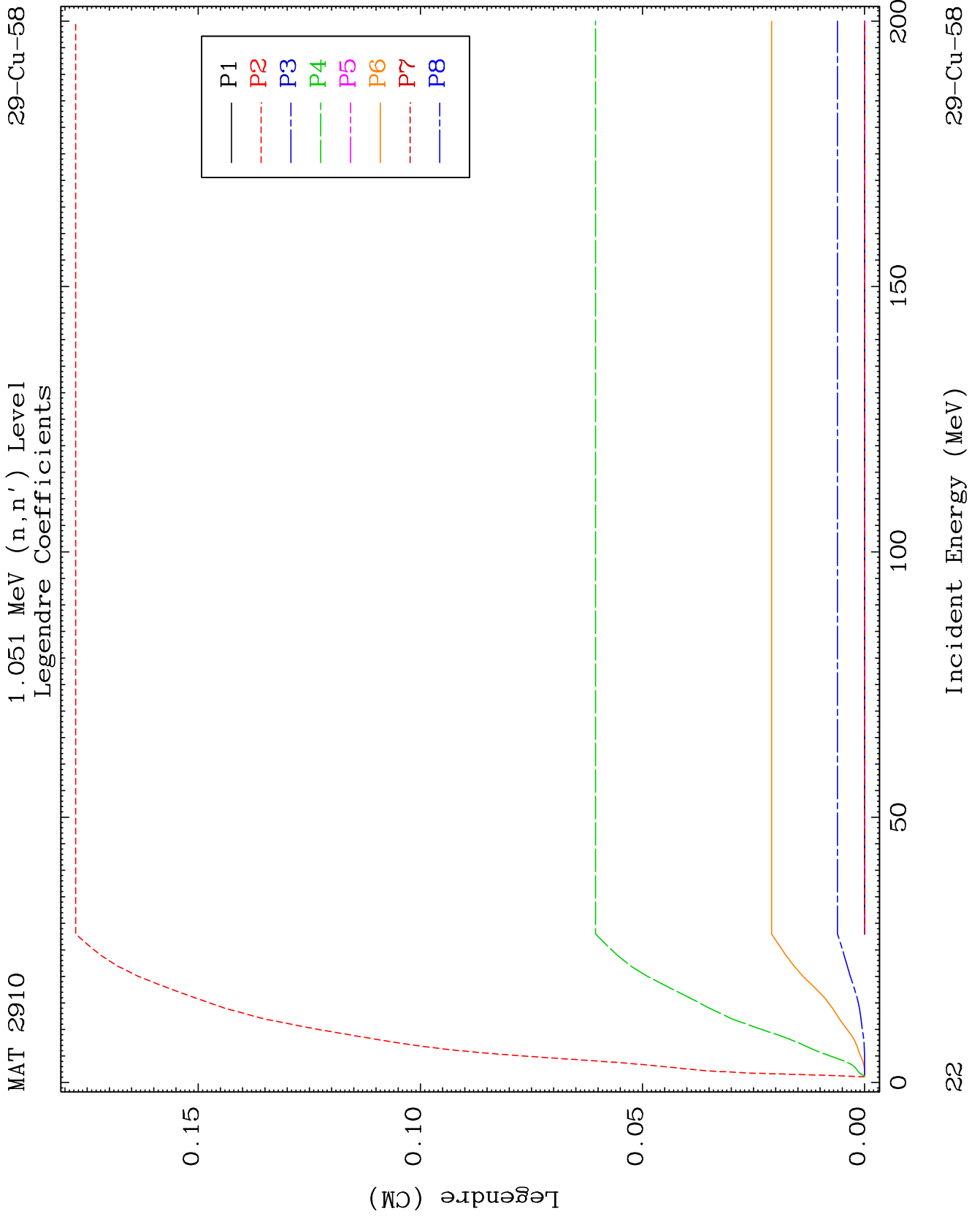


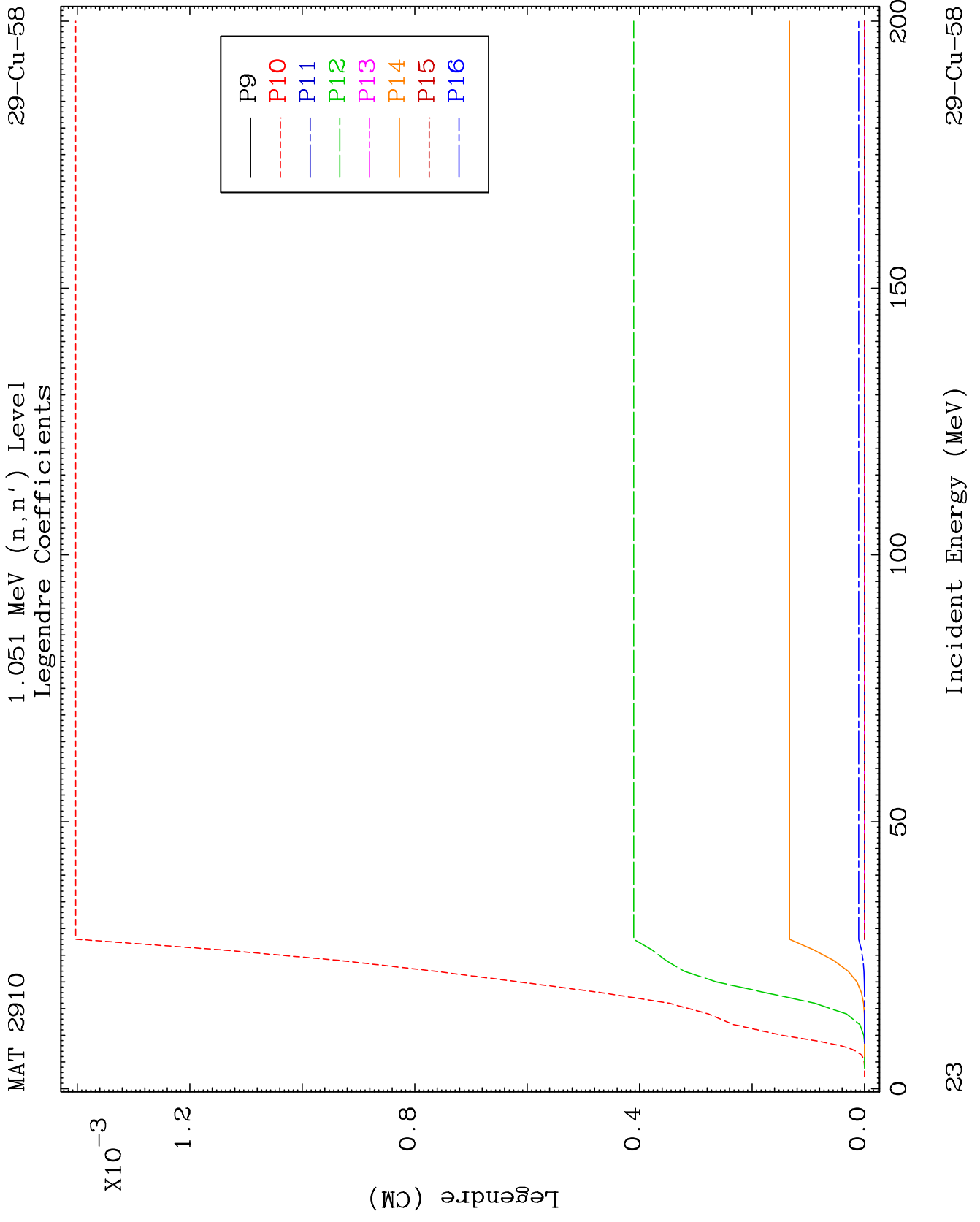






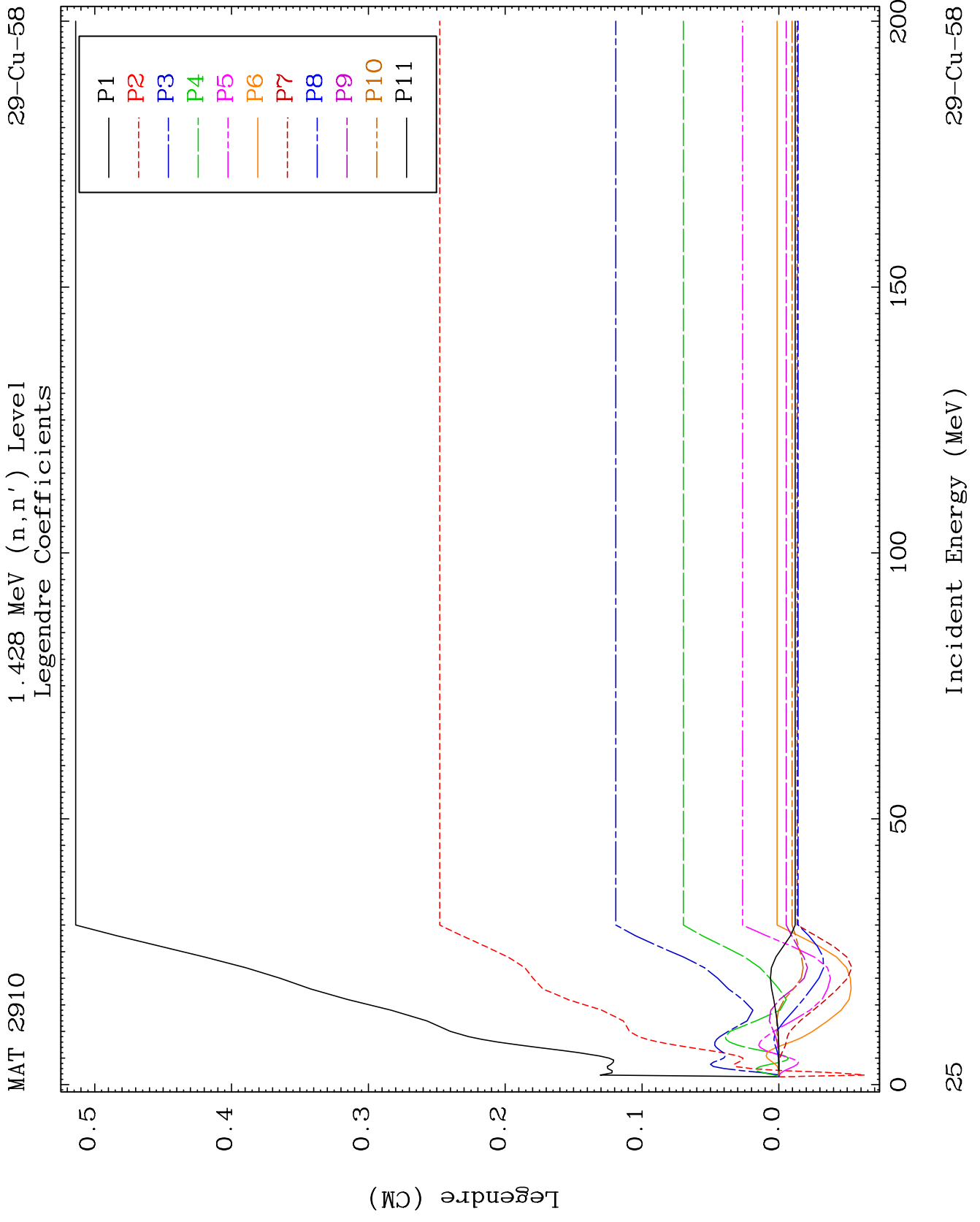








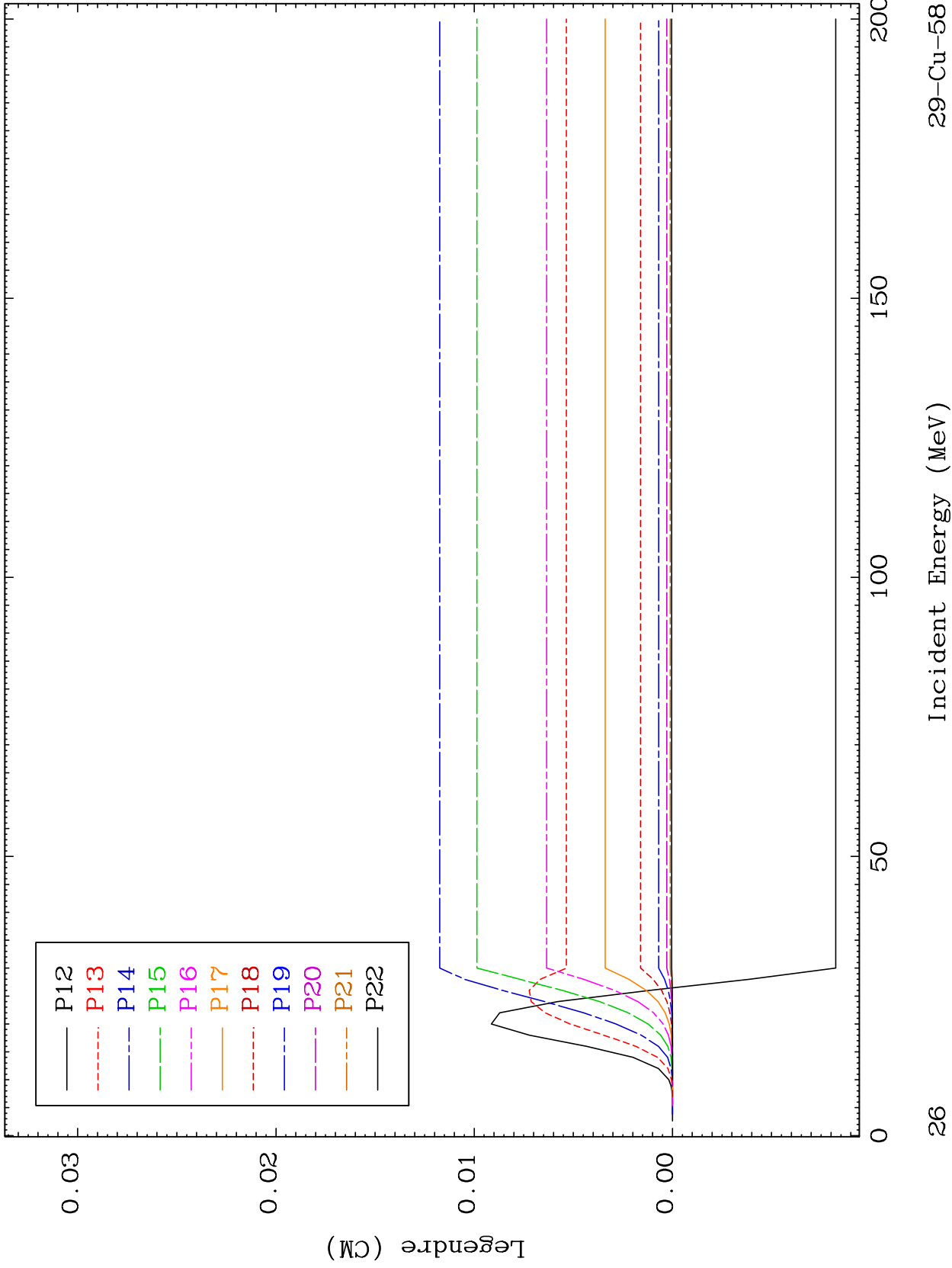




MAT 2910

1.428 MeV (n,n') Level  
Legendre Coefficients

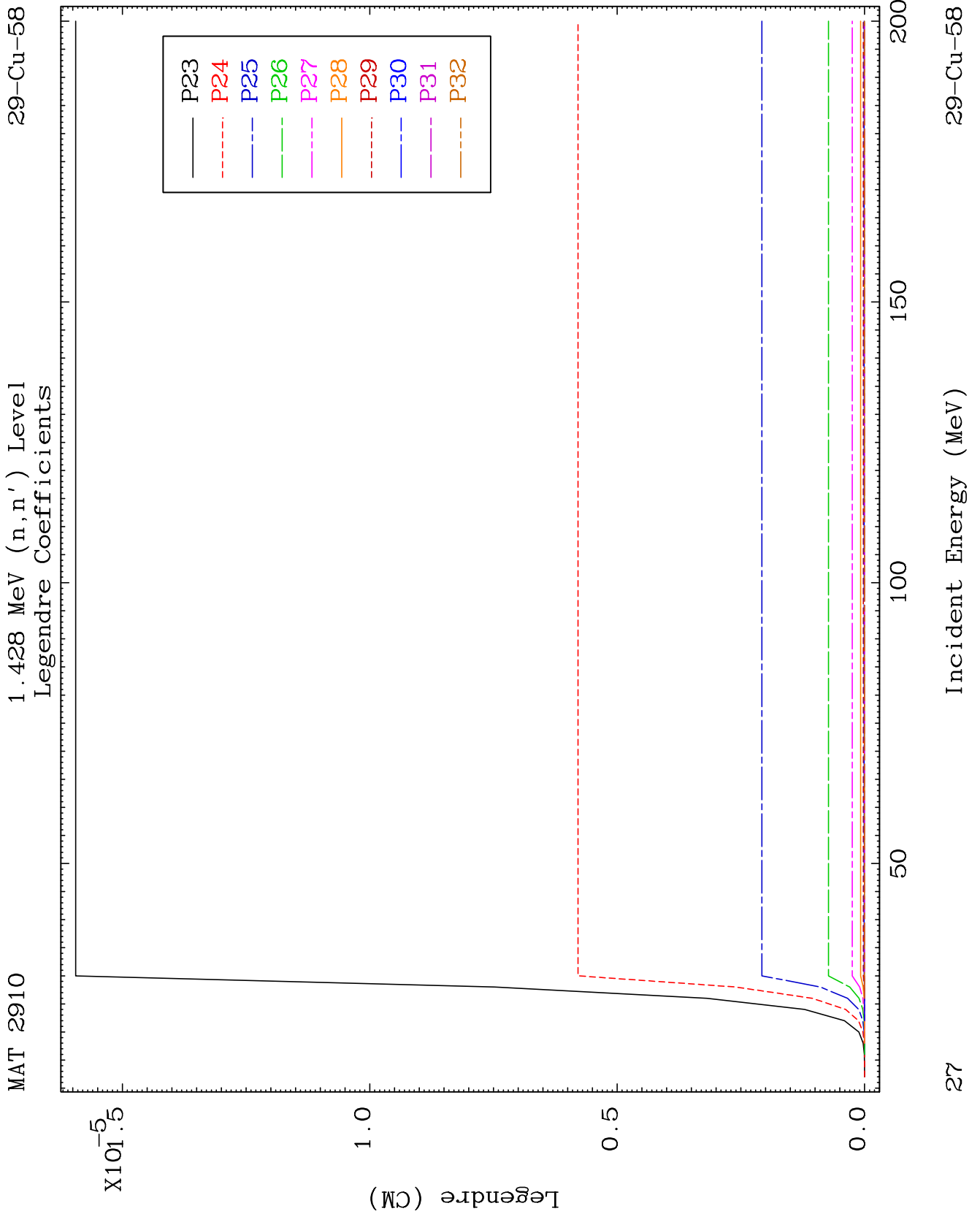
29-Cu-58

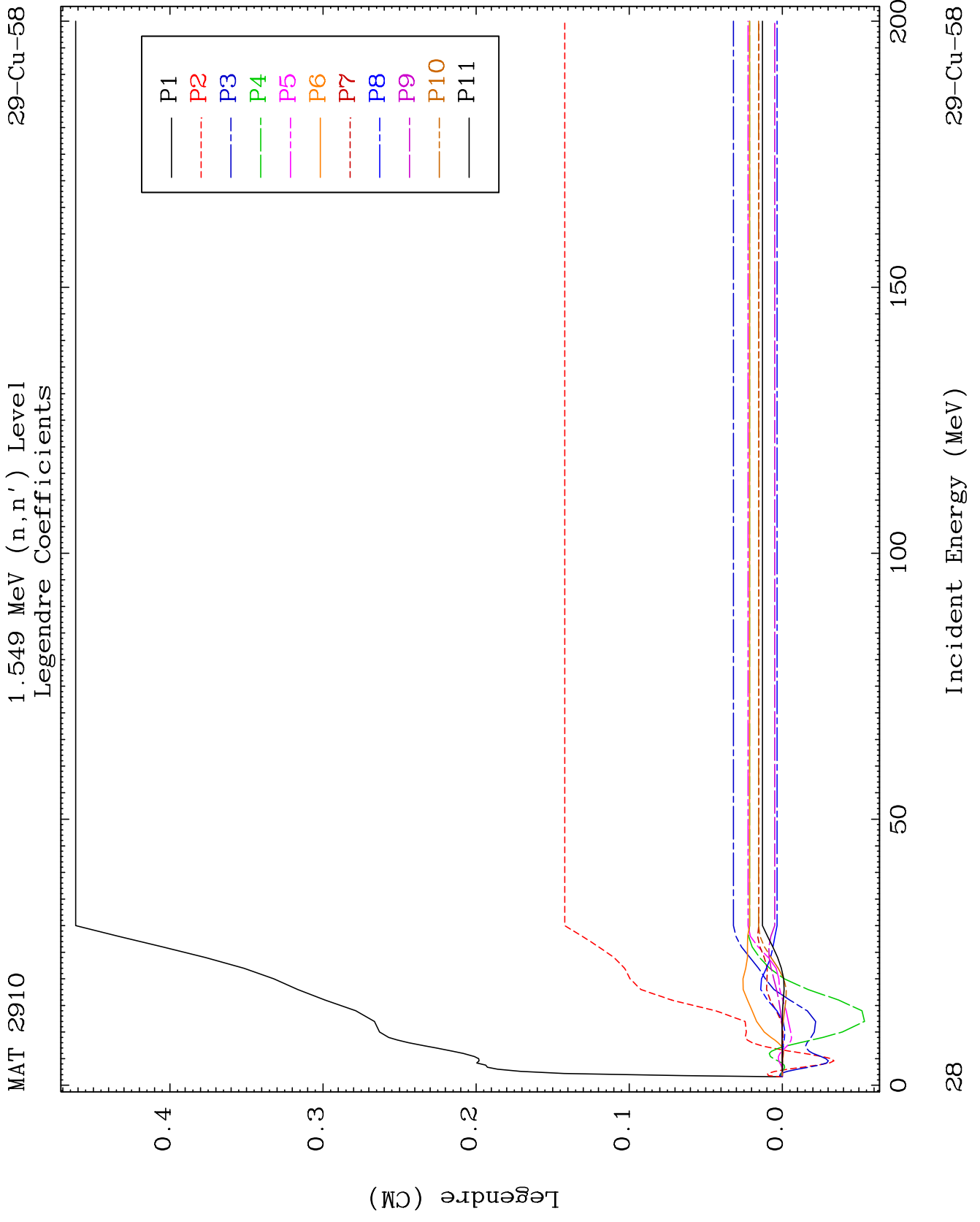


26

Incident Energy (MeV)

29-Cu-58

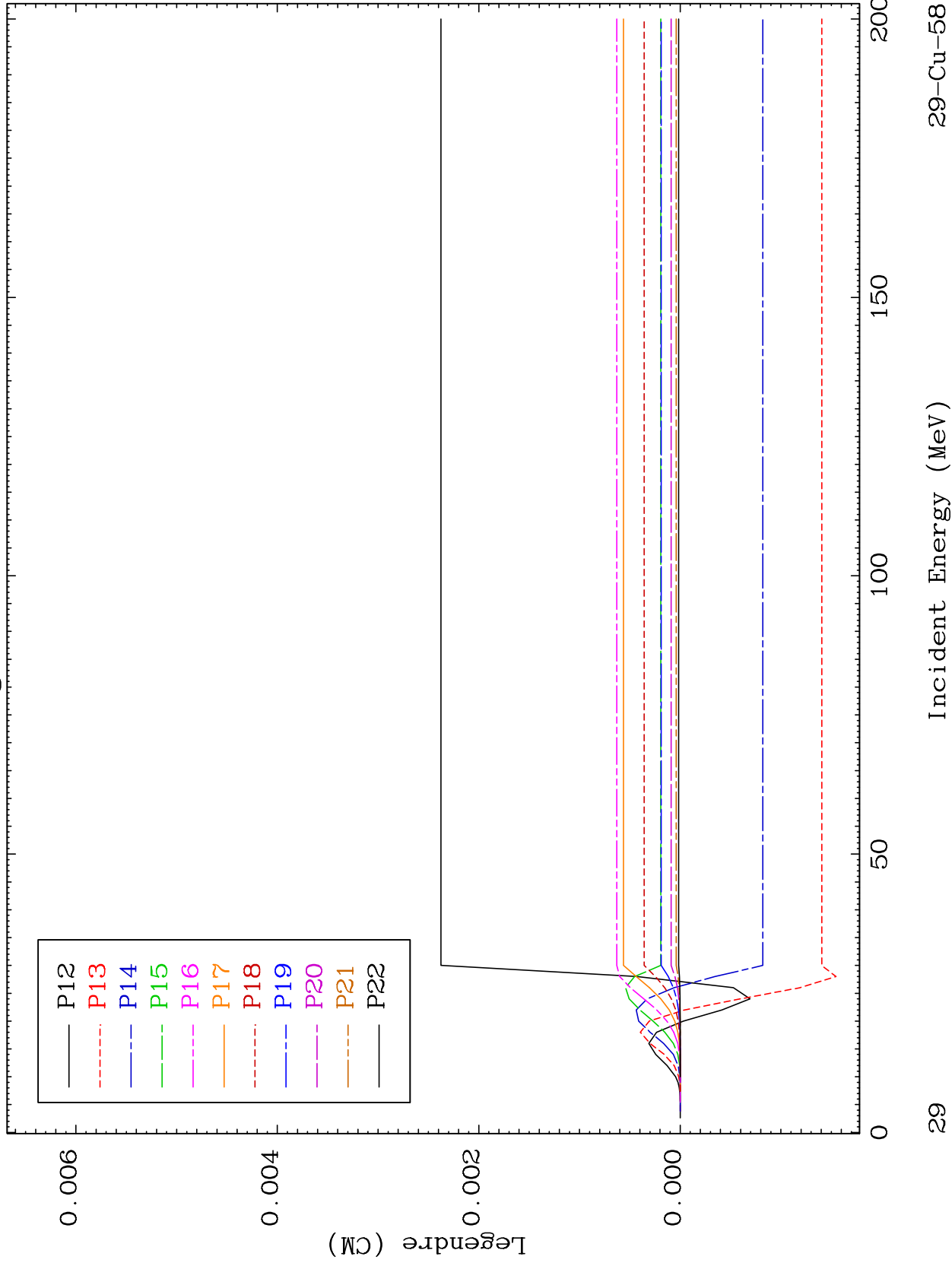




MAT 2910

1.549 MeV (n,n') Level  
Legendre Coefficients

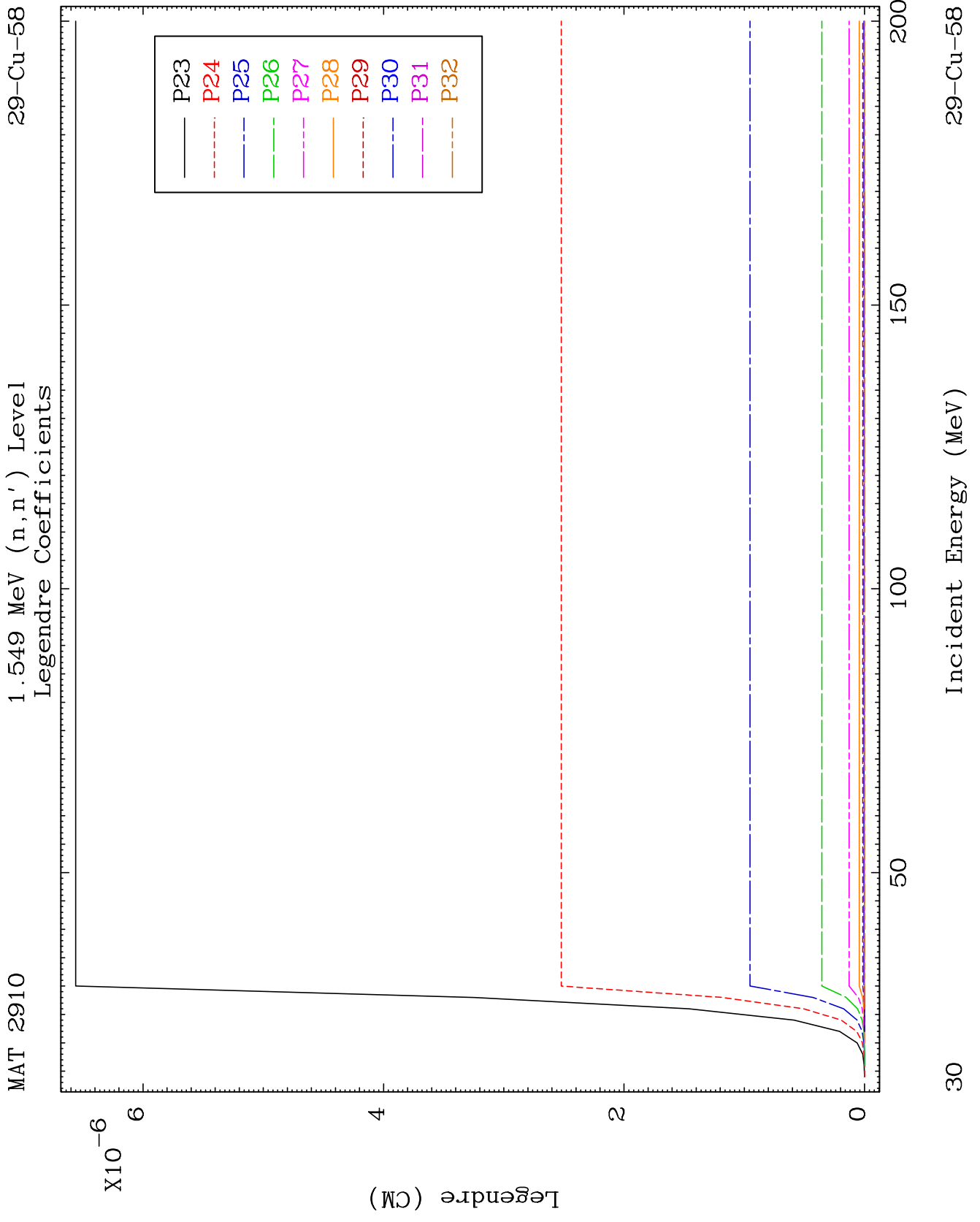
29-Cu-58



29

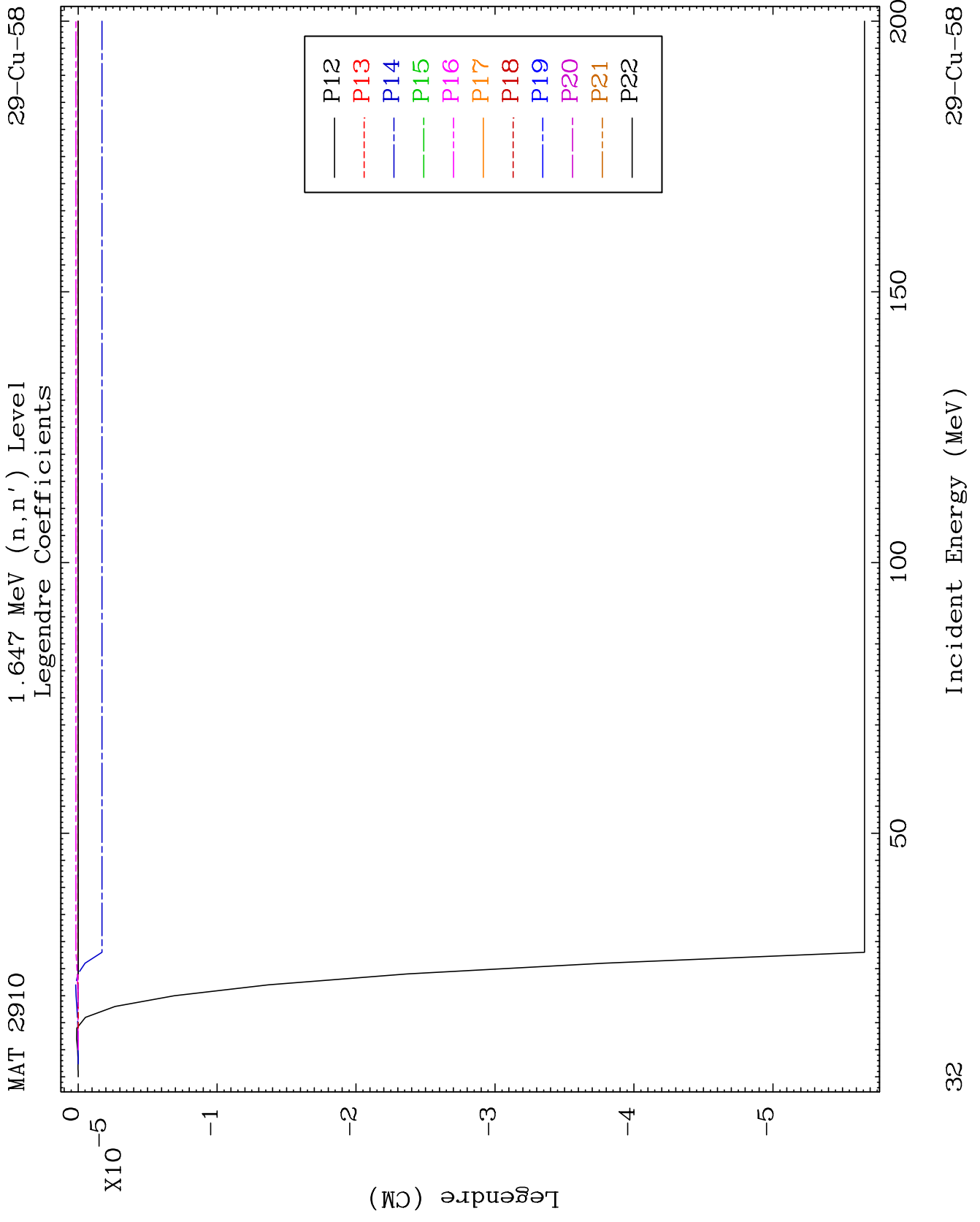
Incident Energy (MeV)

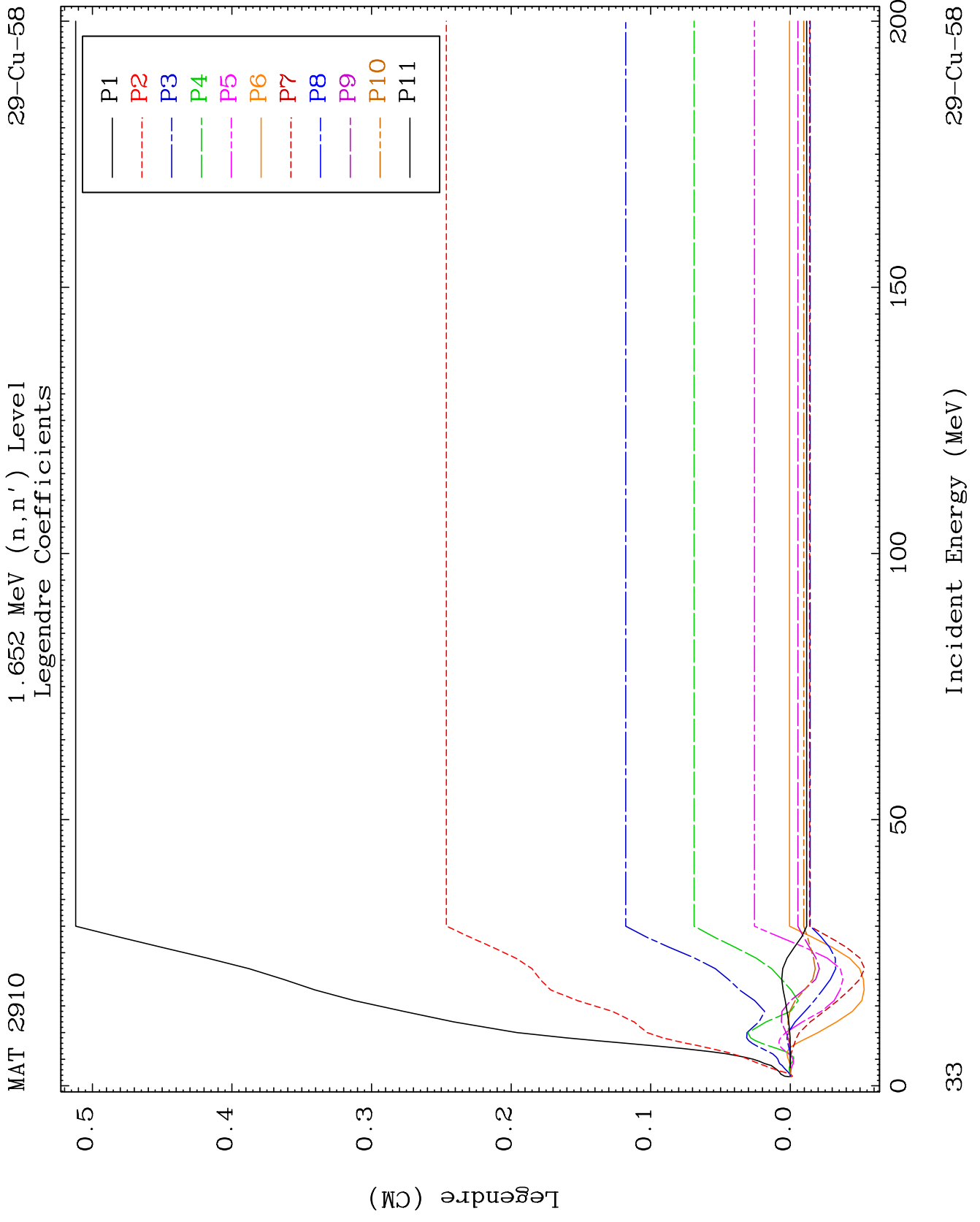
29-Cu-58







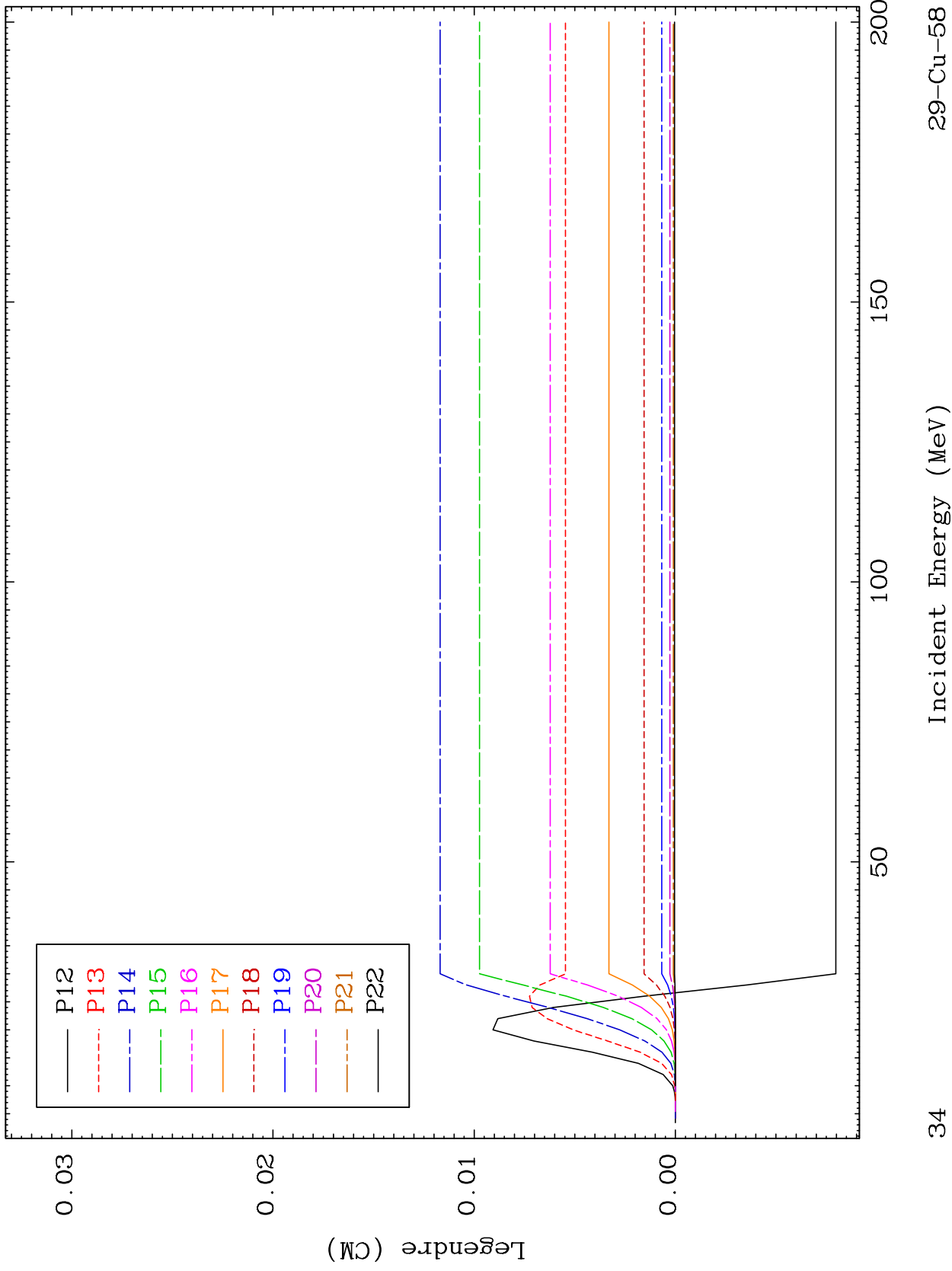


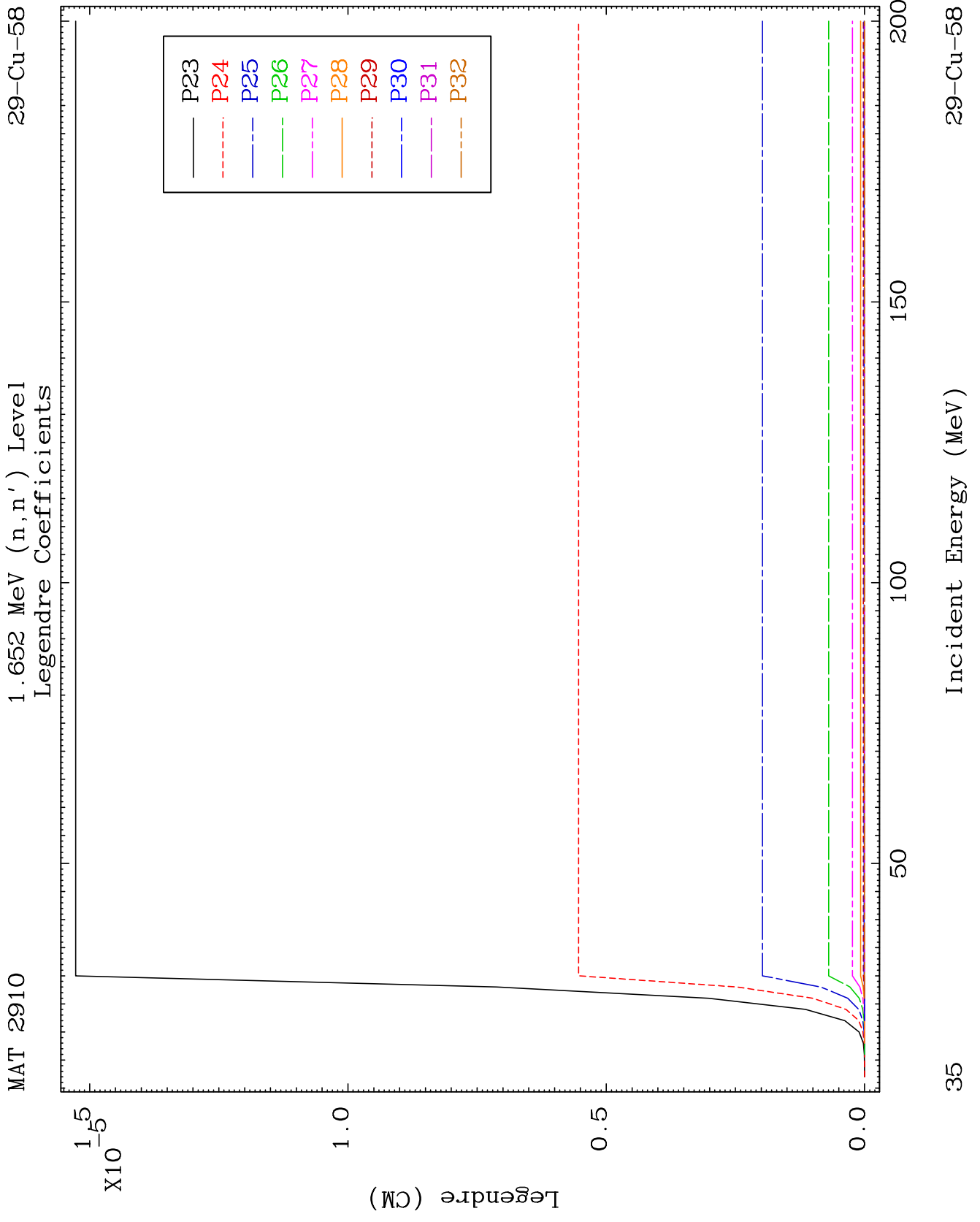


MAT 2910

1.652 MeV (n,n') Level  
Legendre Coefficients

29-Cu-58

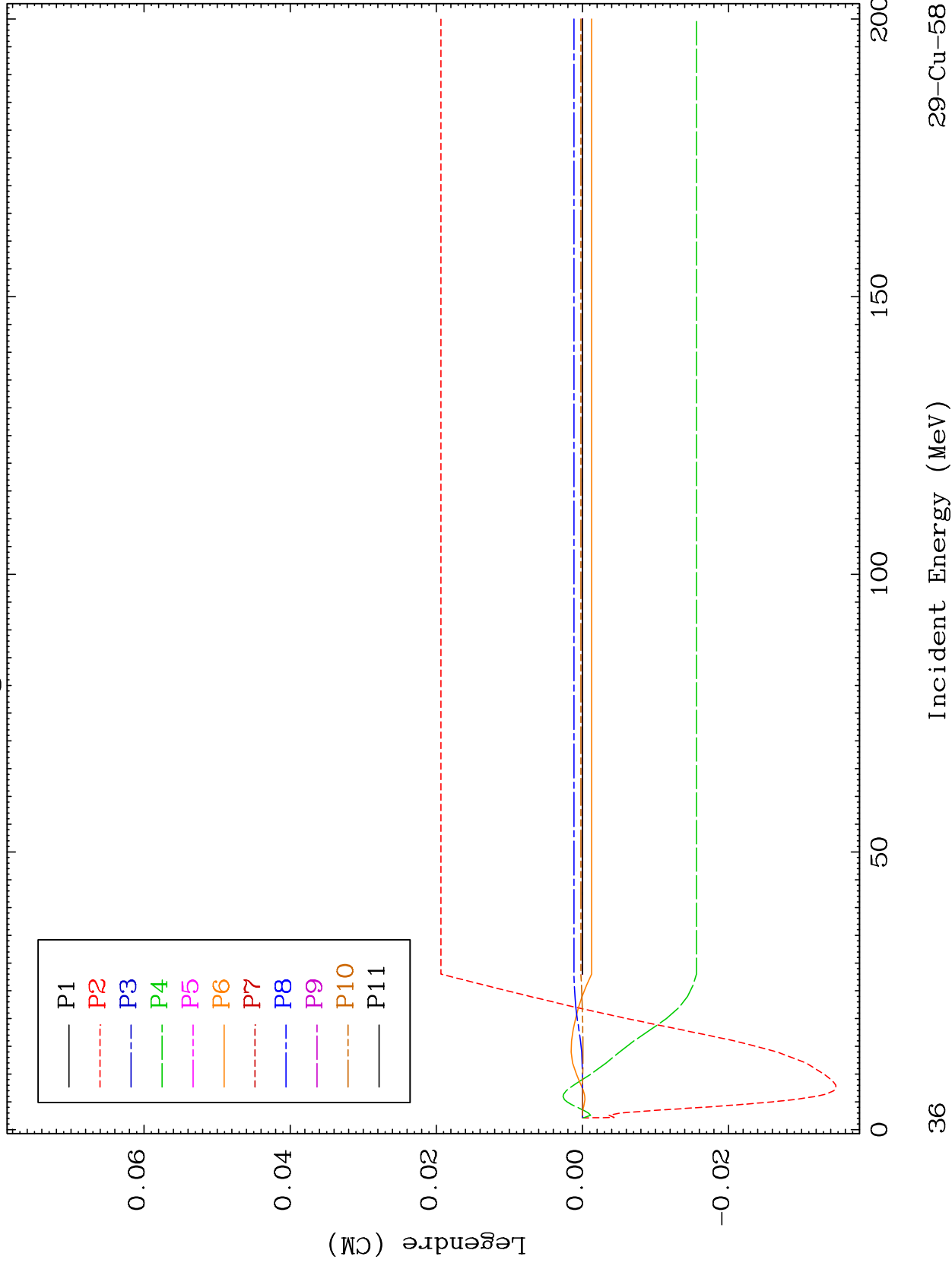




MAT 2910

2.065 MeV (n,n') Level  
Legendre Coefficients

29-Cu-58



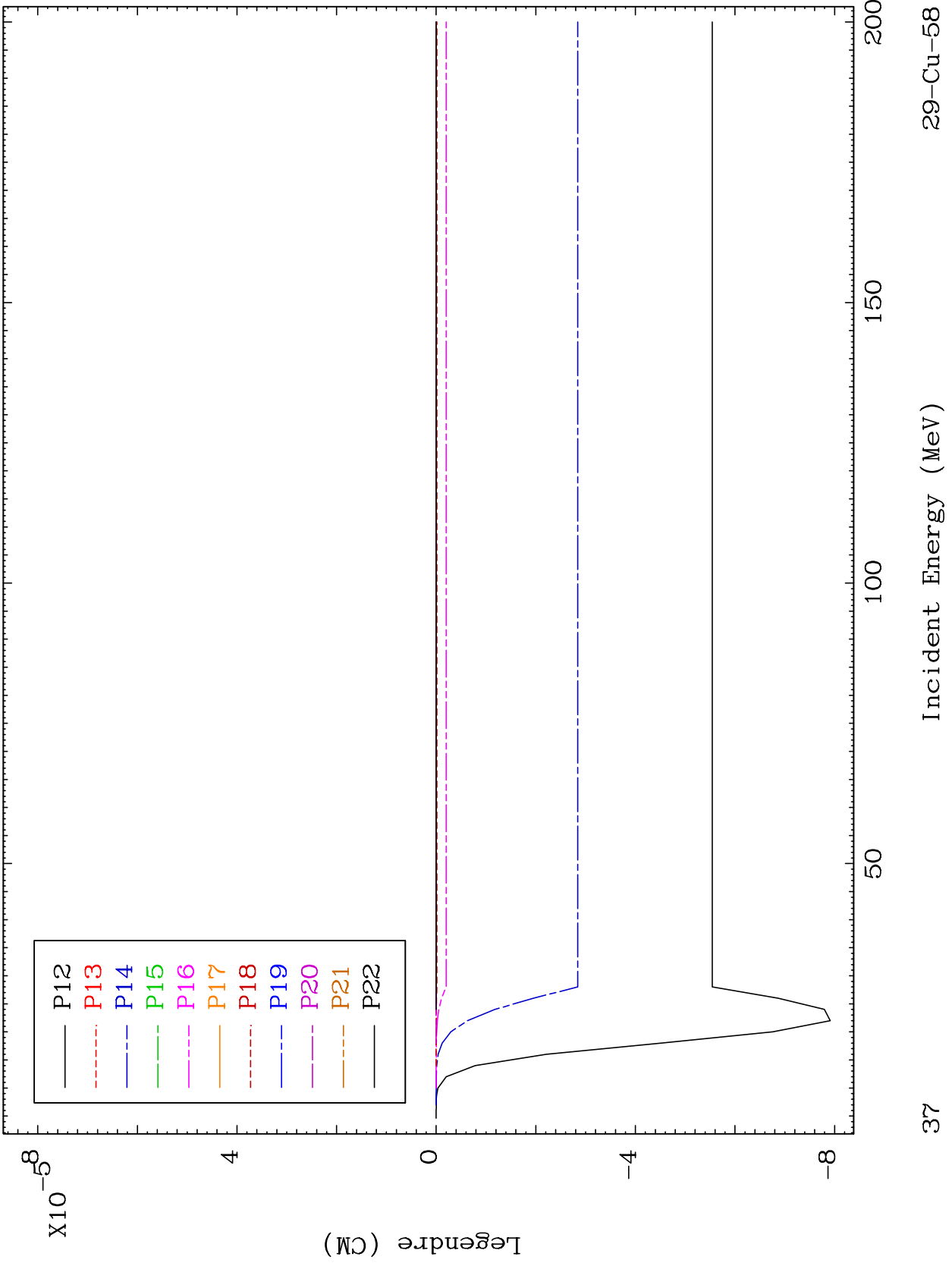
36

29-Cu-58

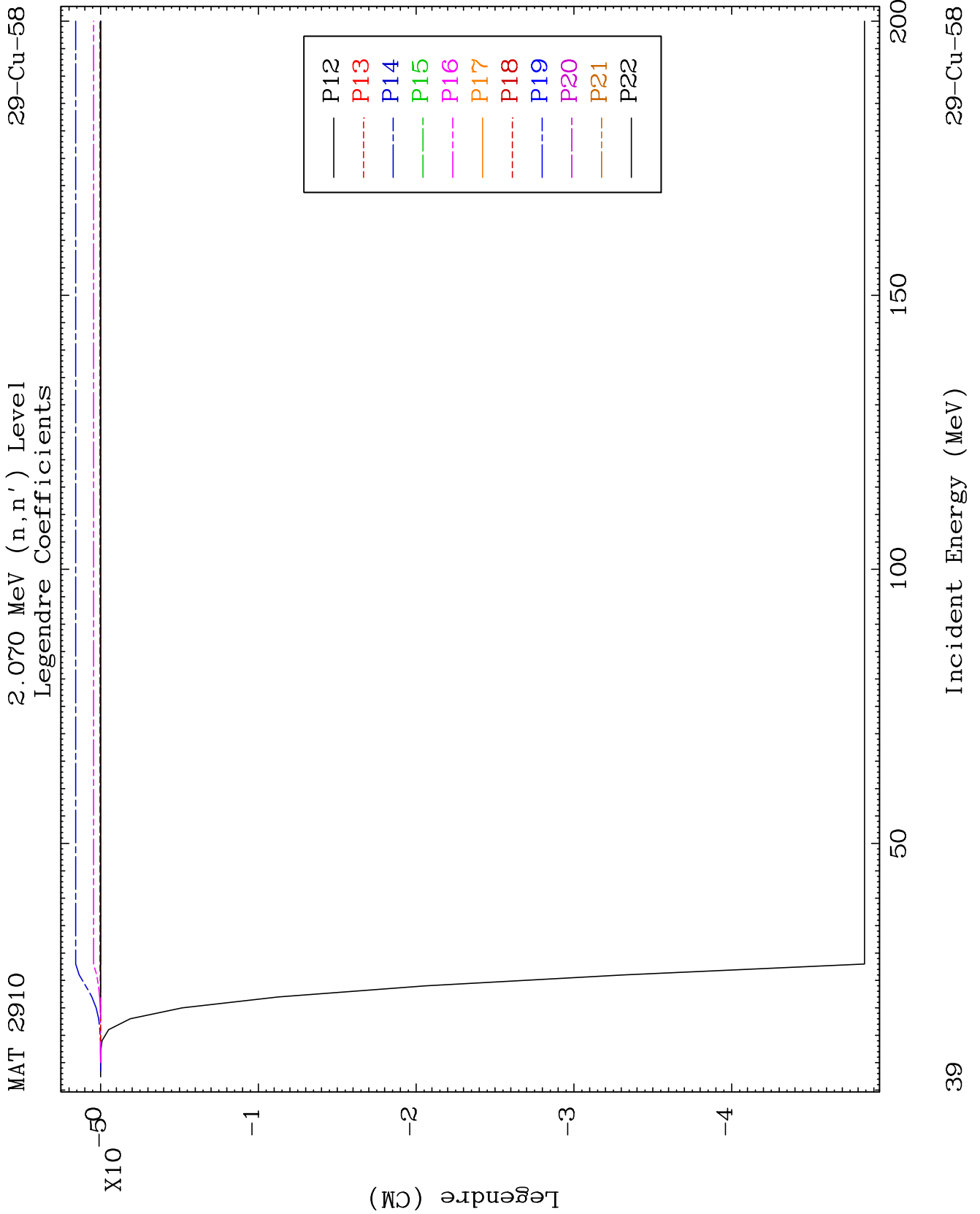
MAT 2910

2.065 MeV (n,n') Level  
Legendre Coefficients

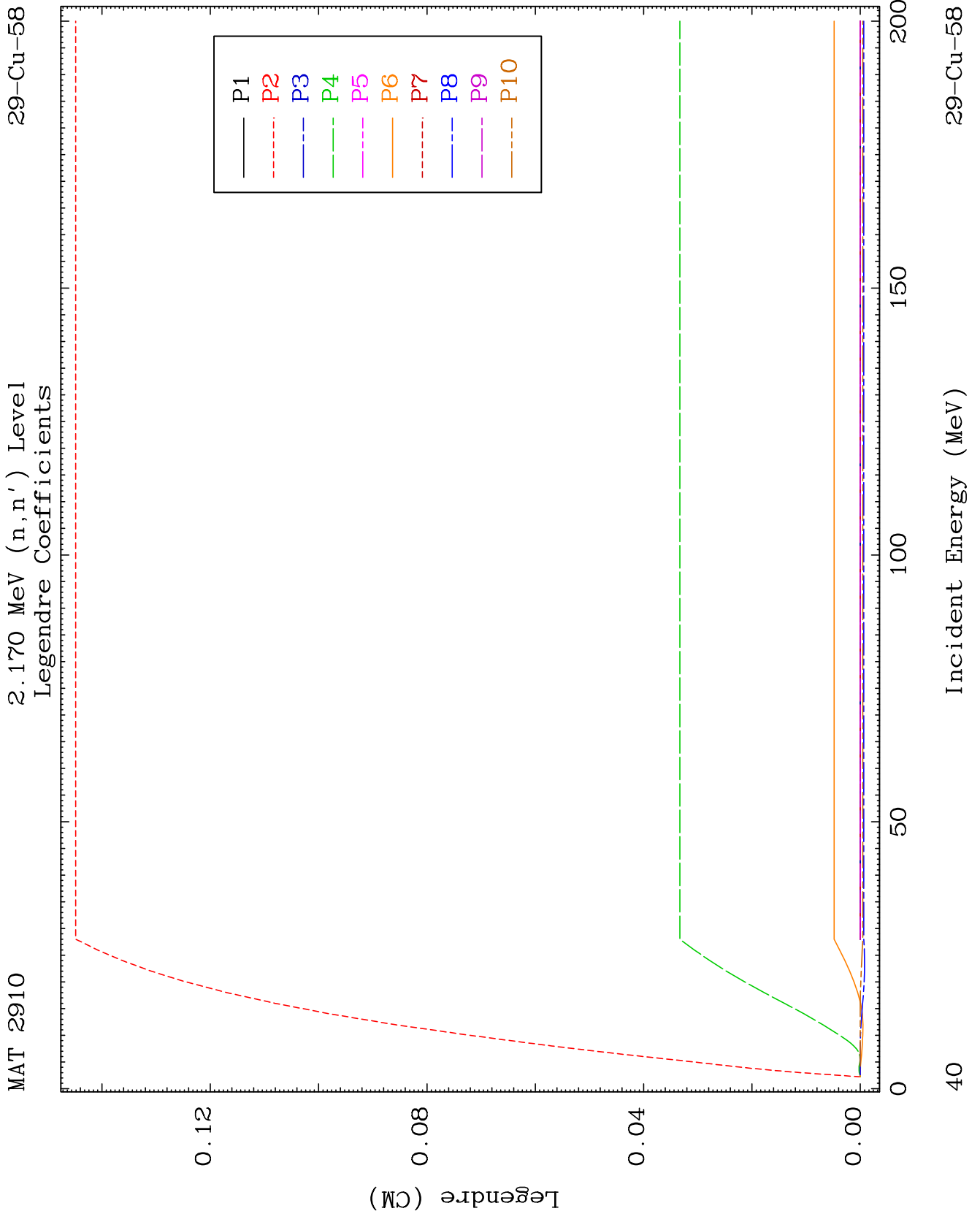
29-Cu-58



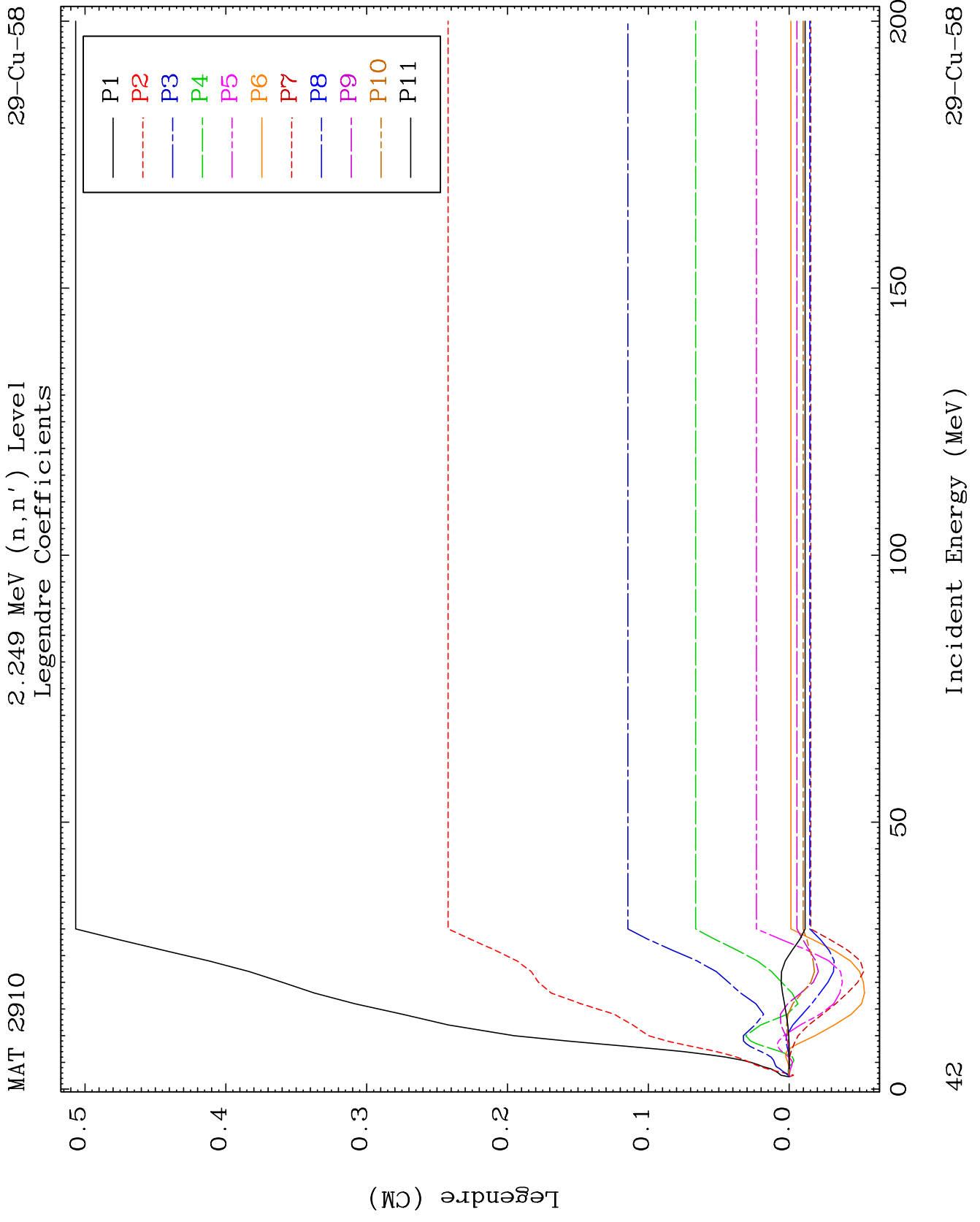








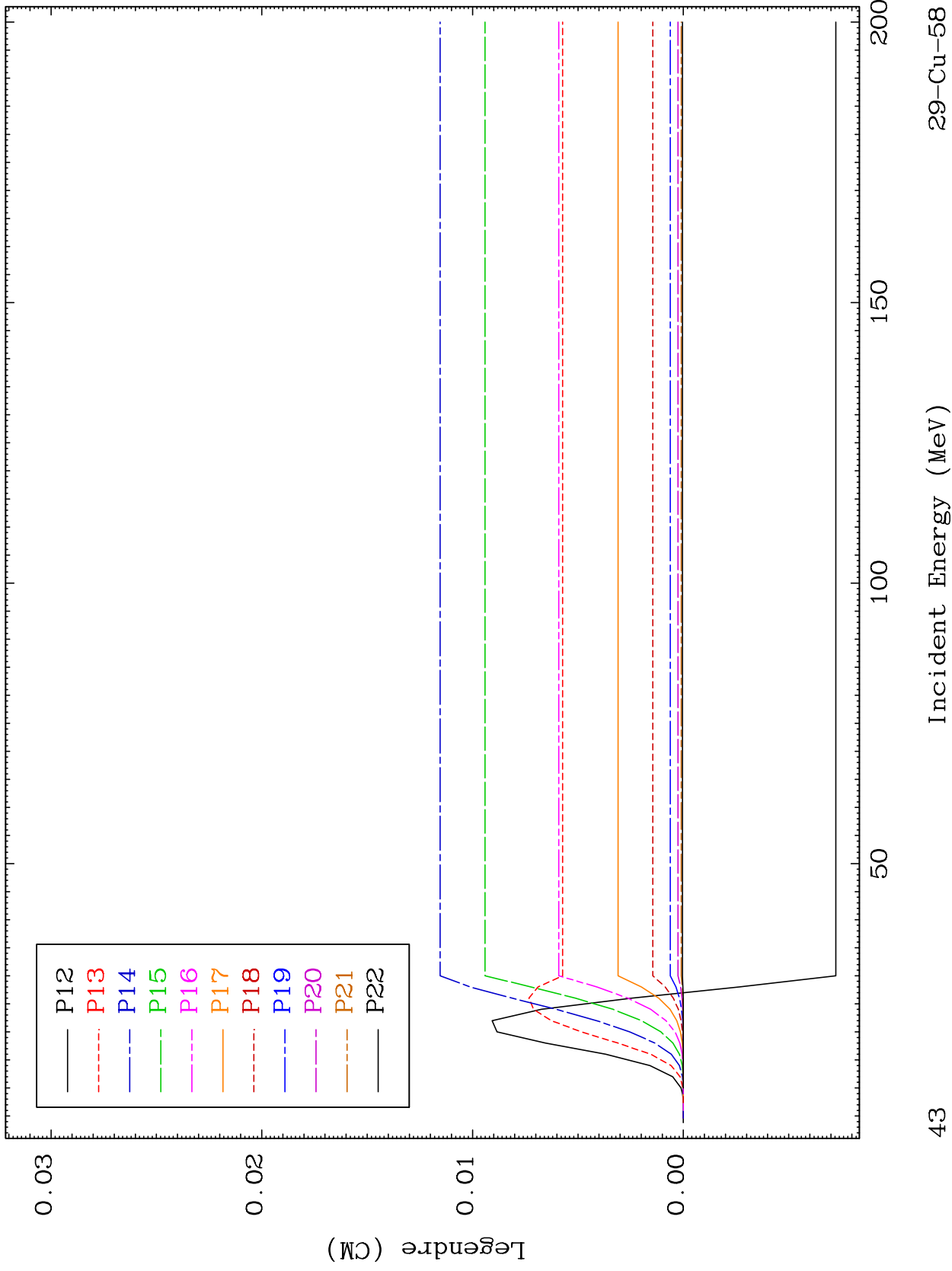


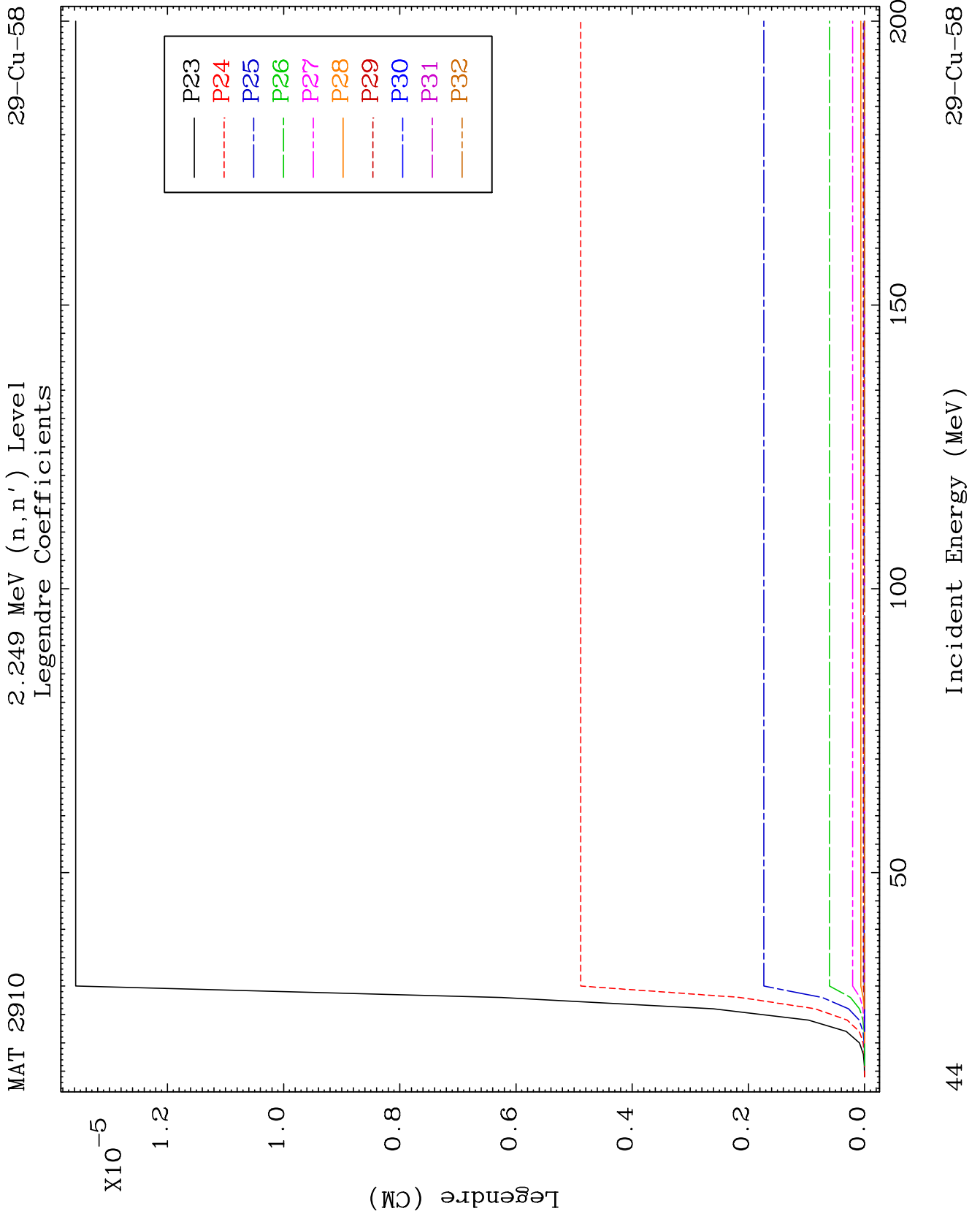


MAT 2910

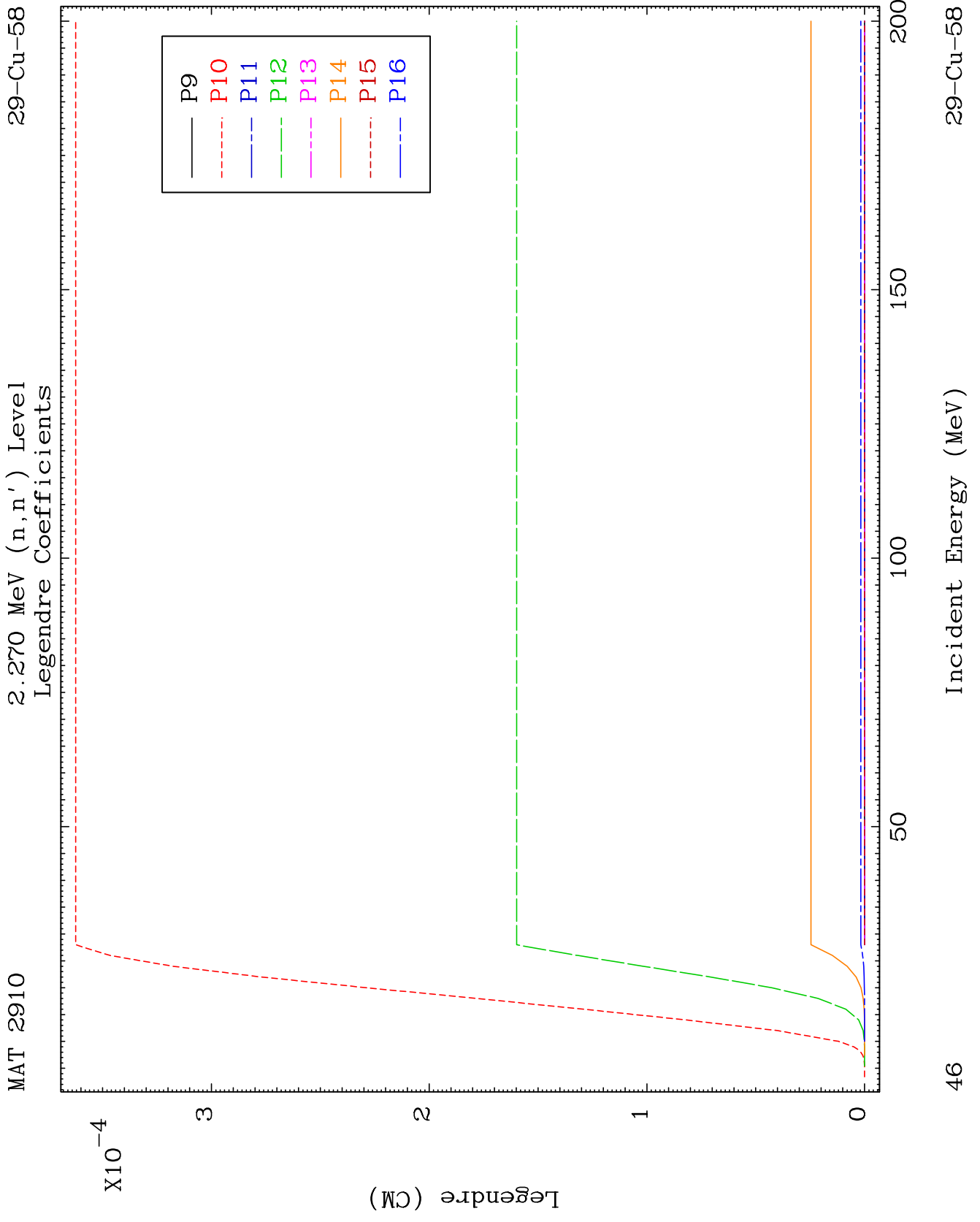
2.249 MeV (n,n') Level  
Legendre Coefficients

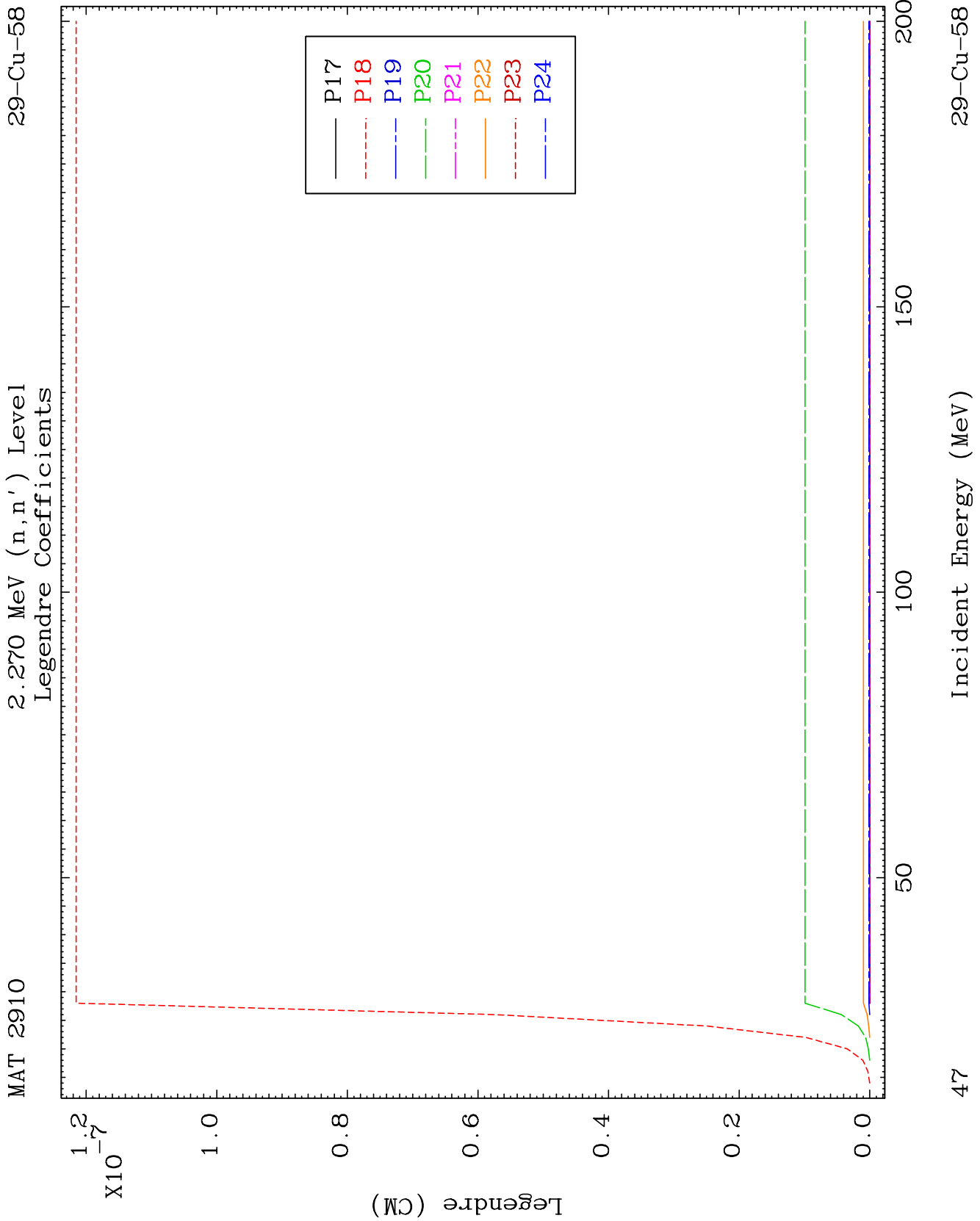
29-Cu-58



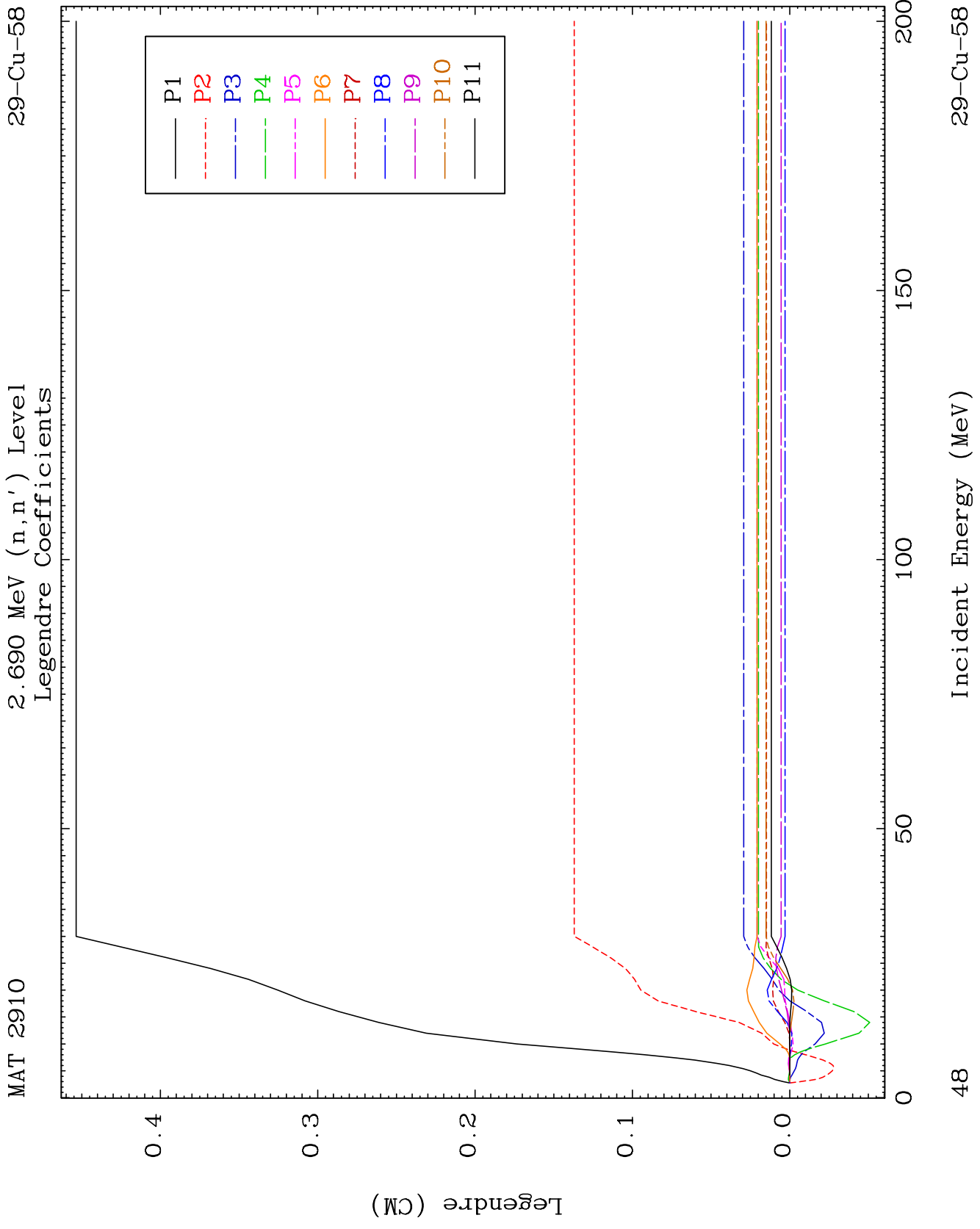


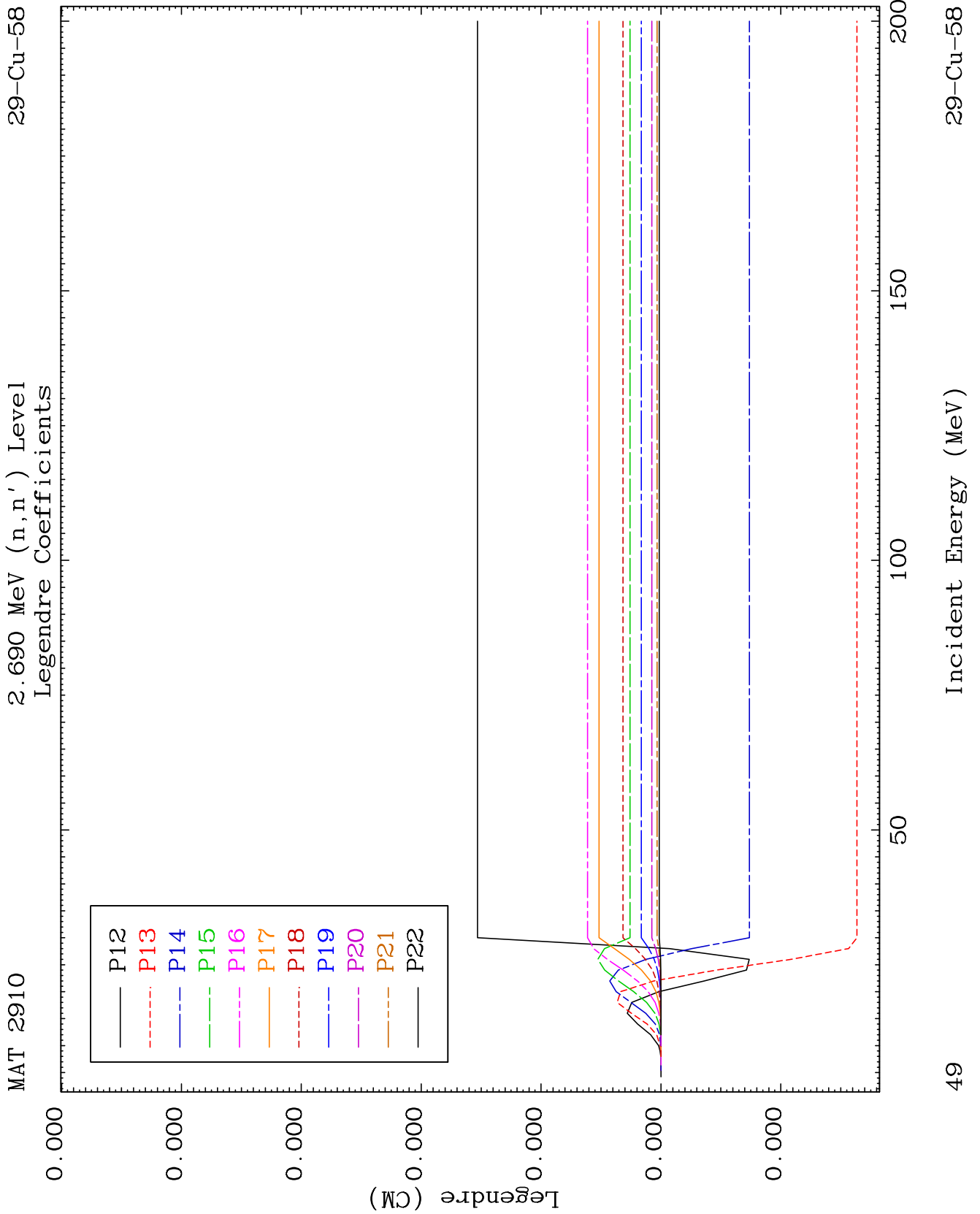


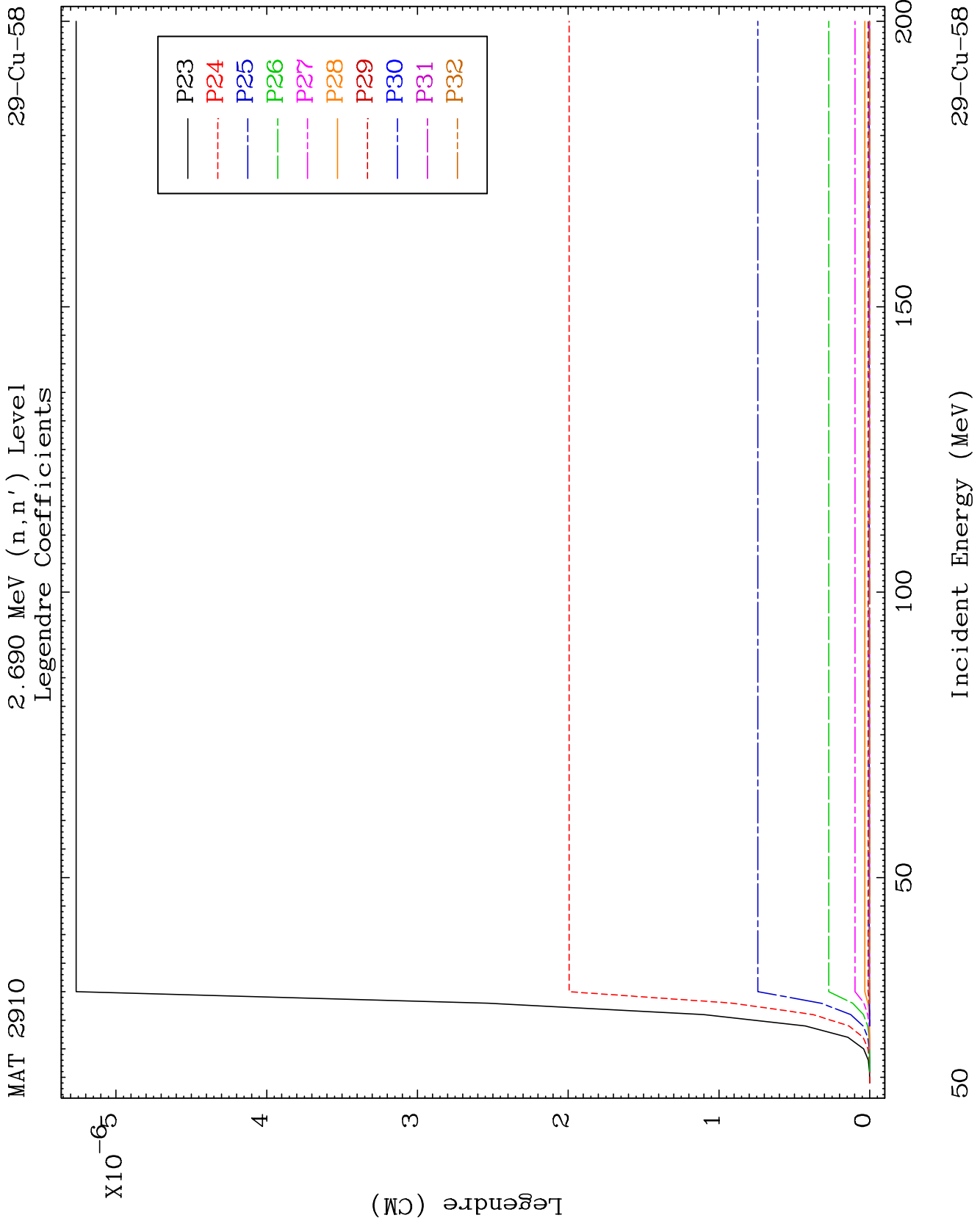


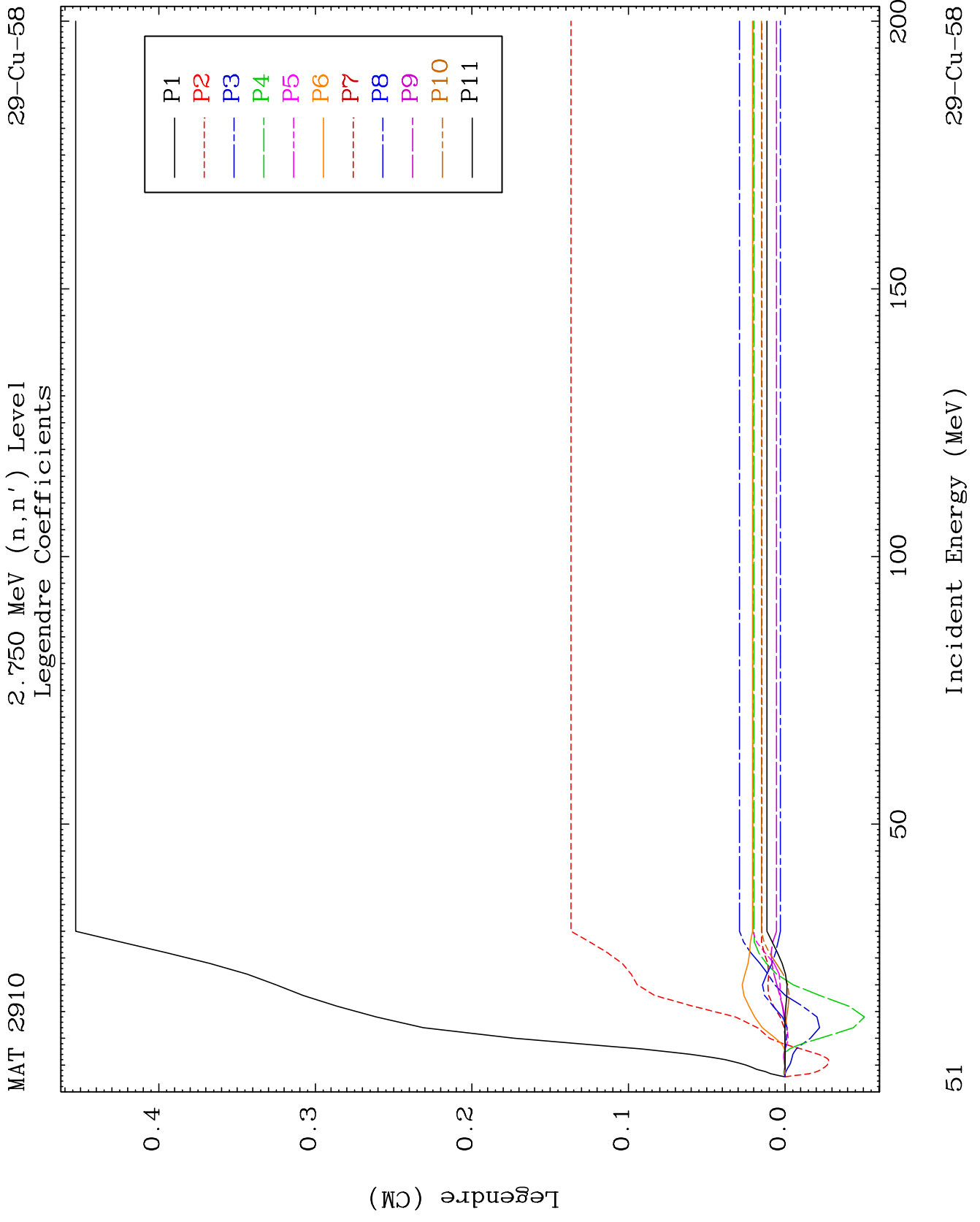








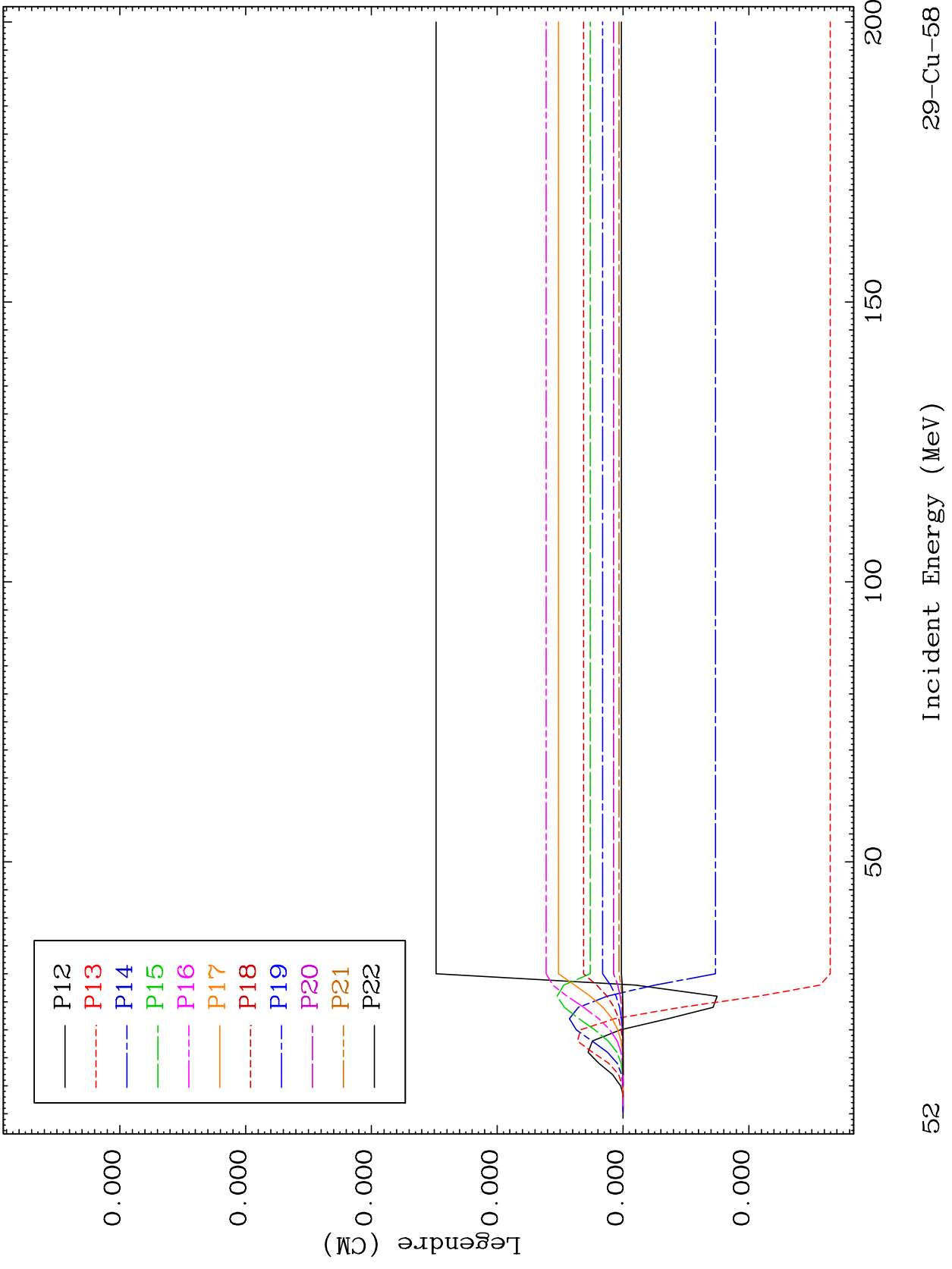


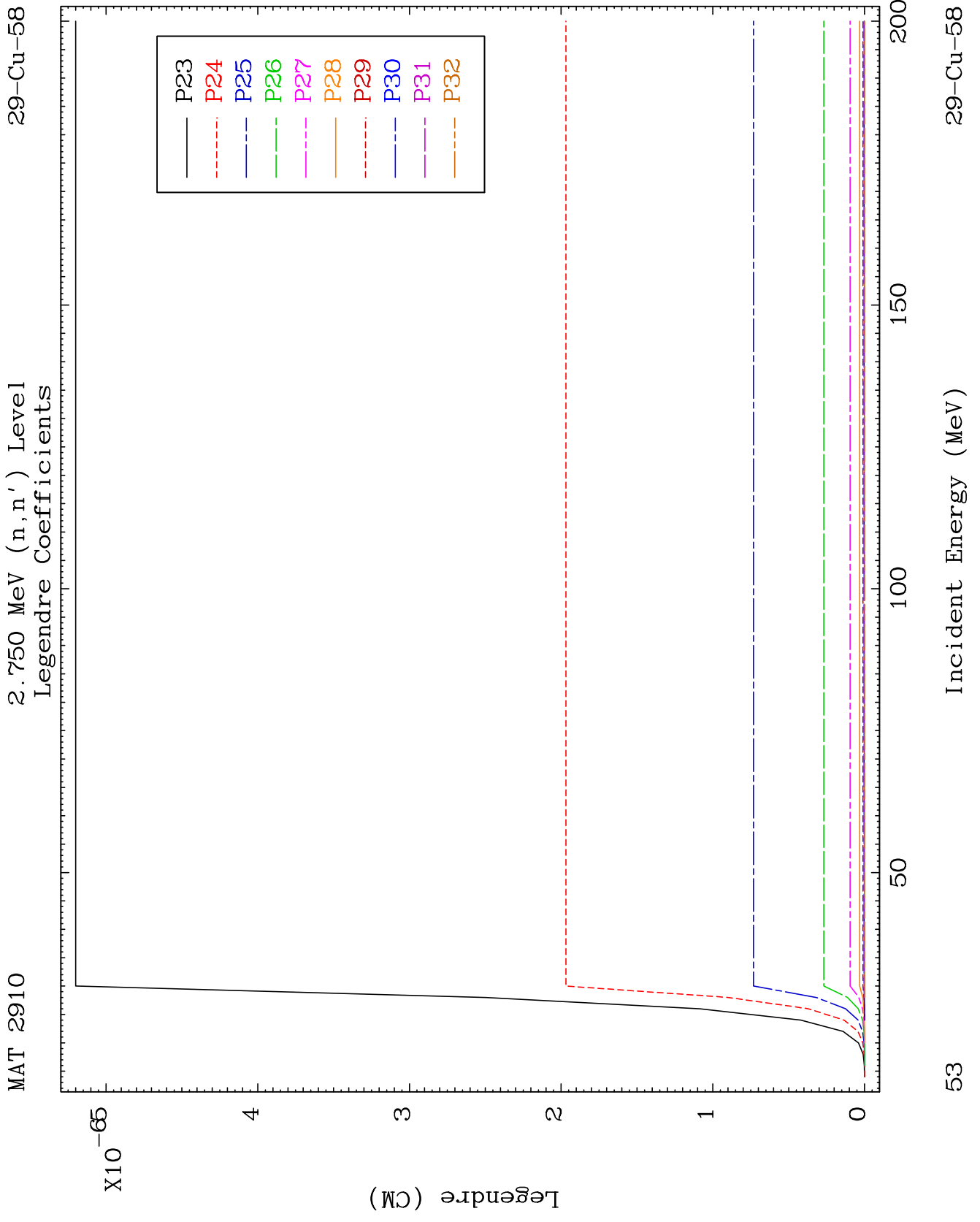


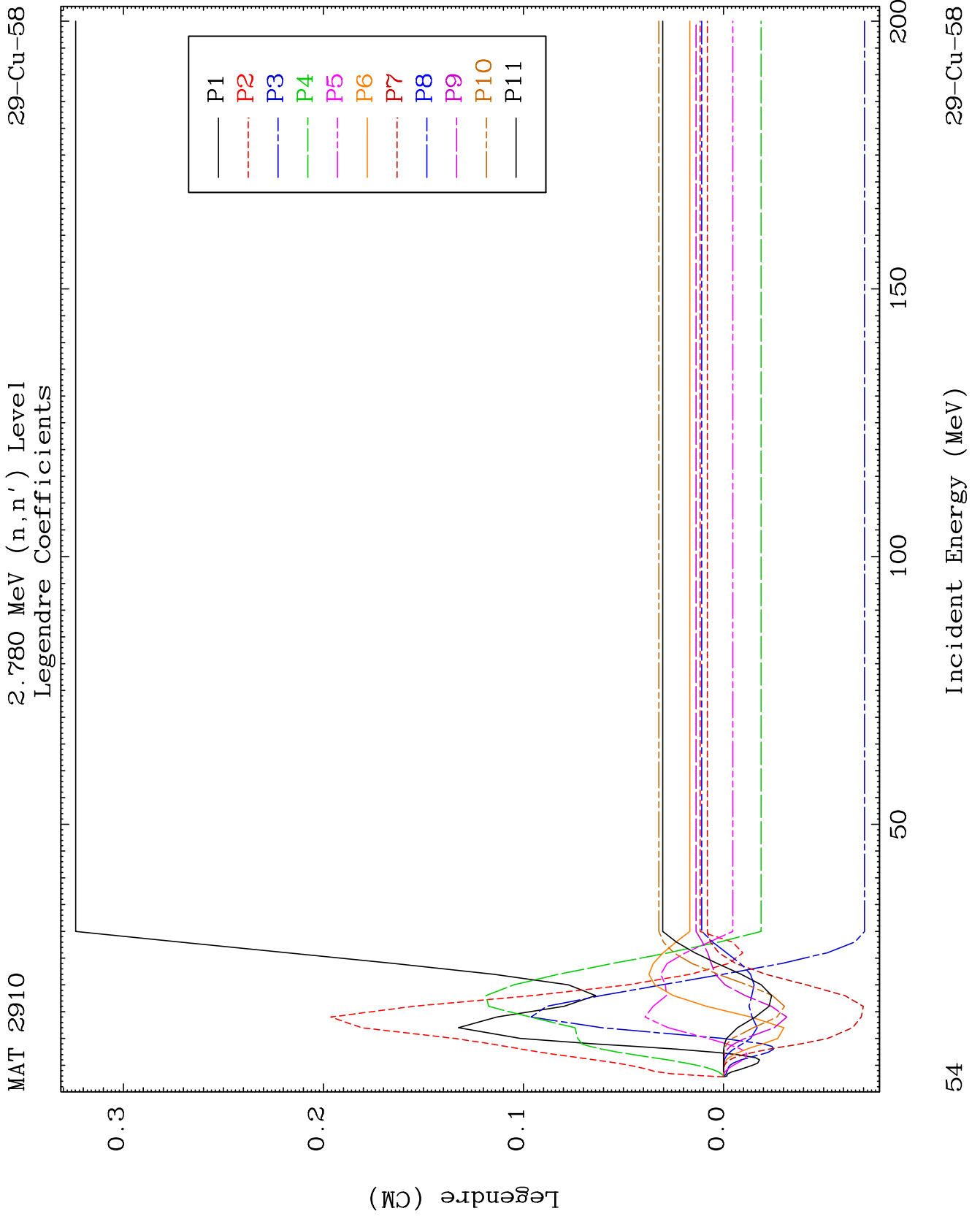
MAT 2910

2.750 MeV (n,n') Level Legendre Coefficients

29-Cu-58



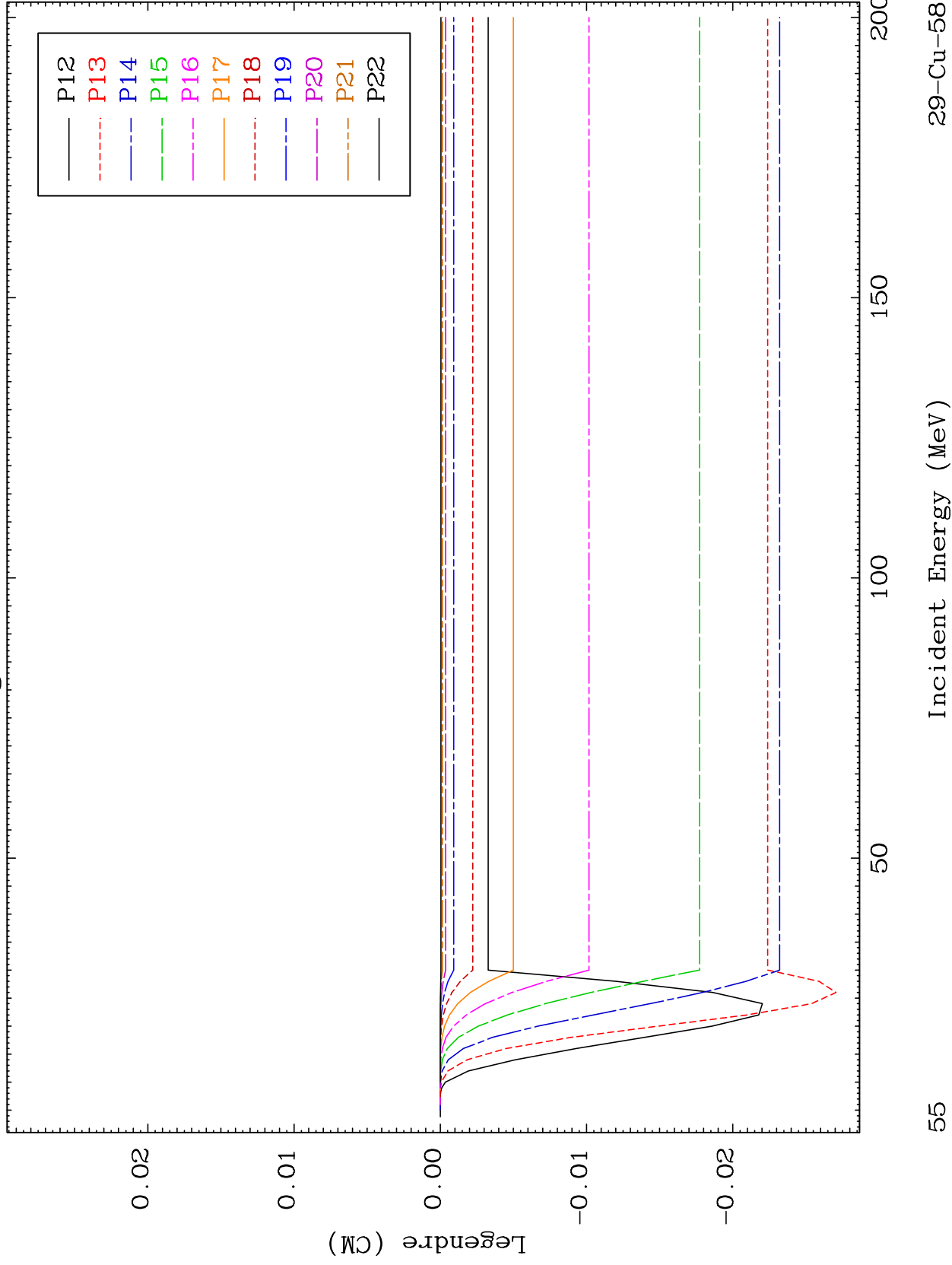




MAT 2910

2.780 MeV (n,n') Level  
Legendre Coefficients

29-Cu-58

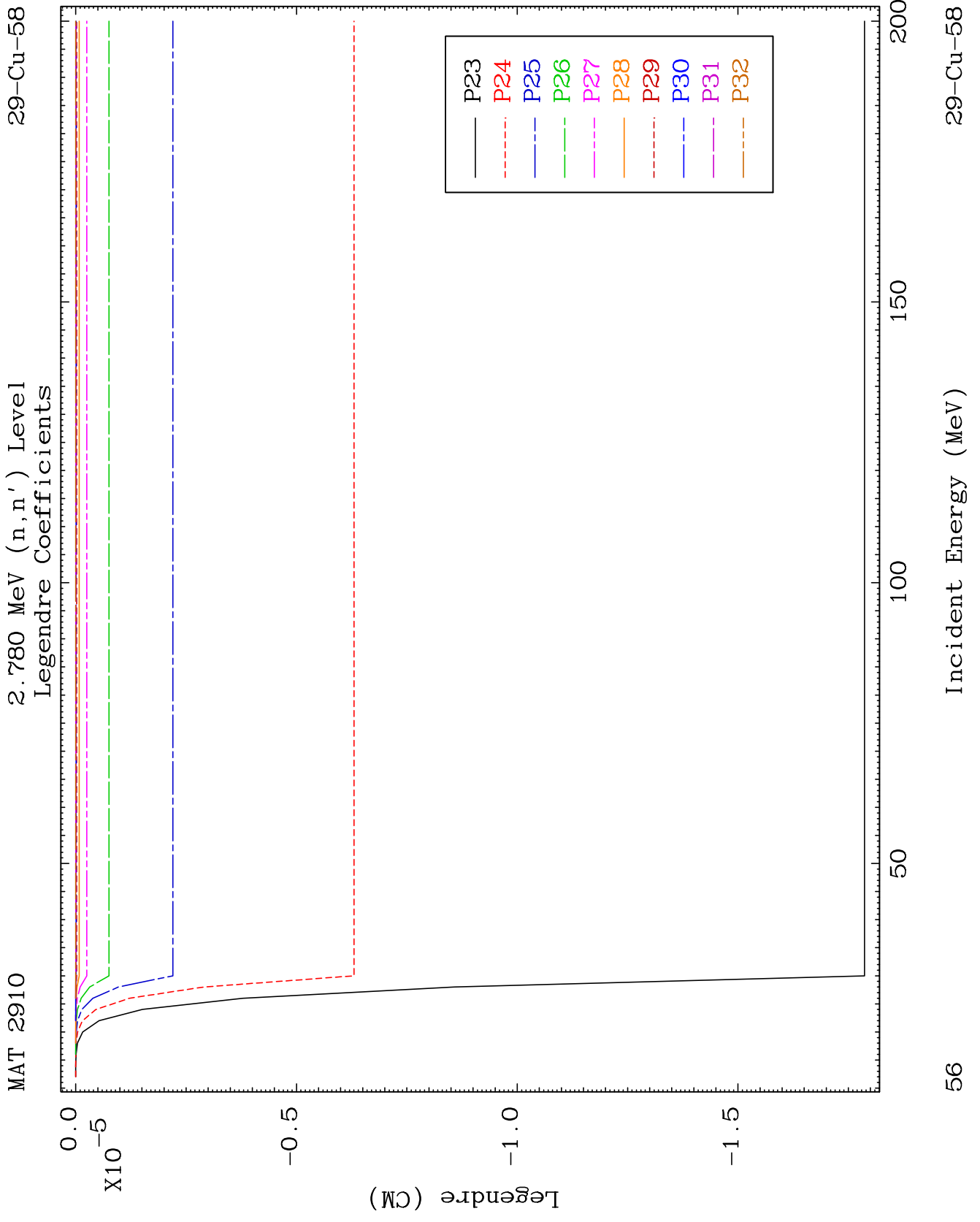


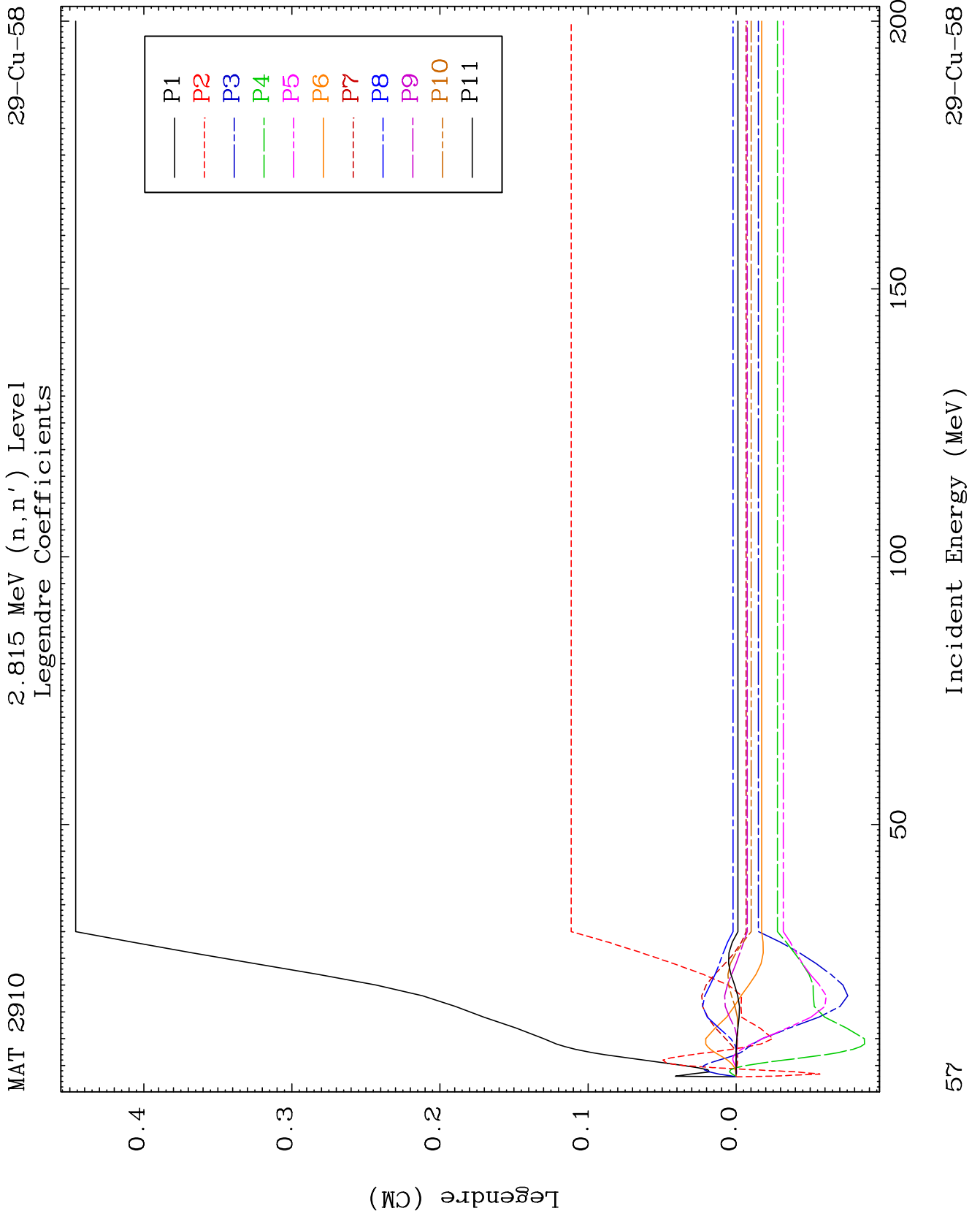
55

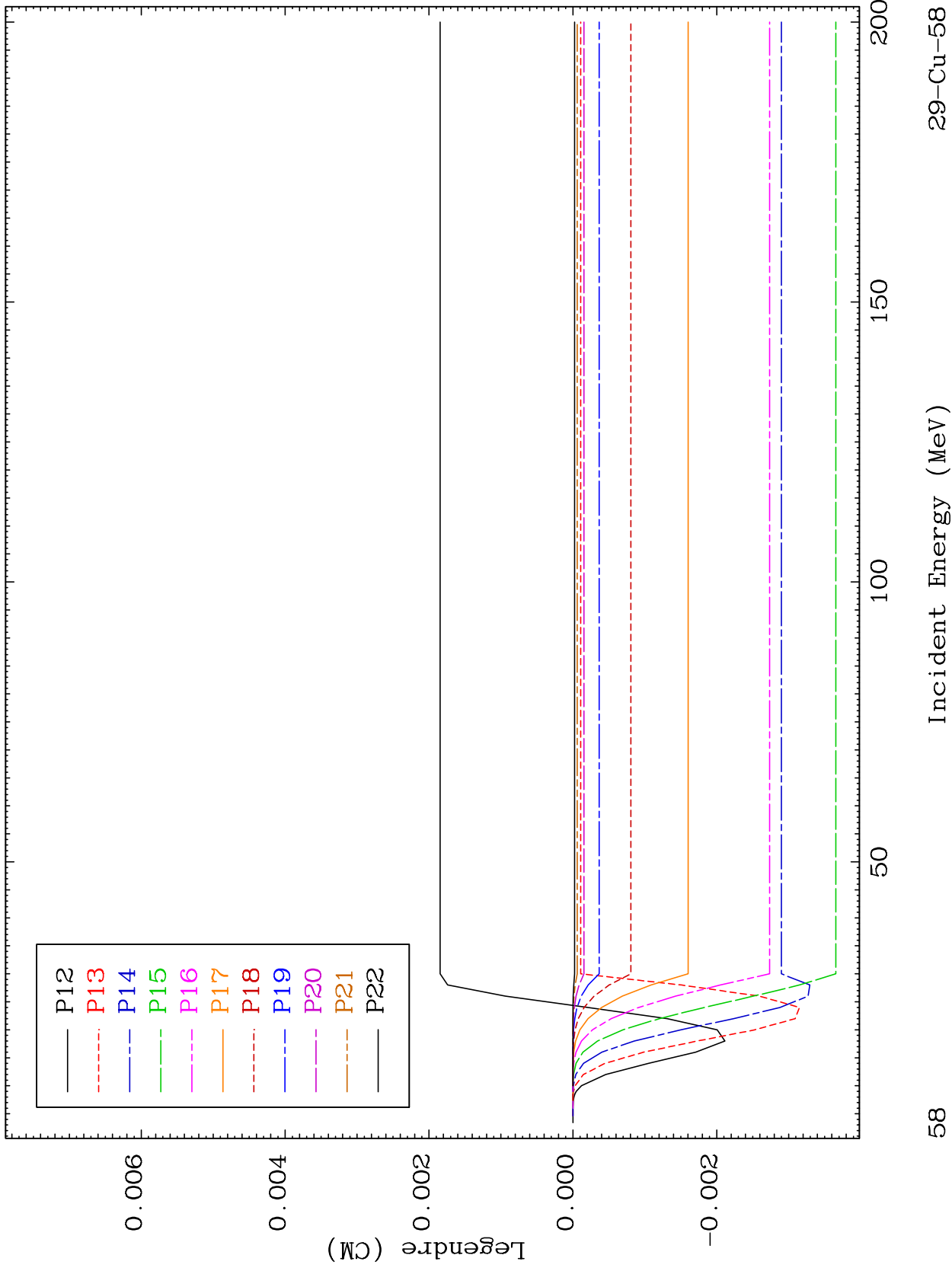
Incident Energy (MeV)

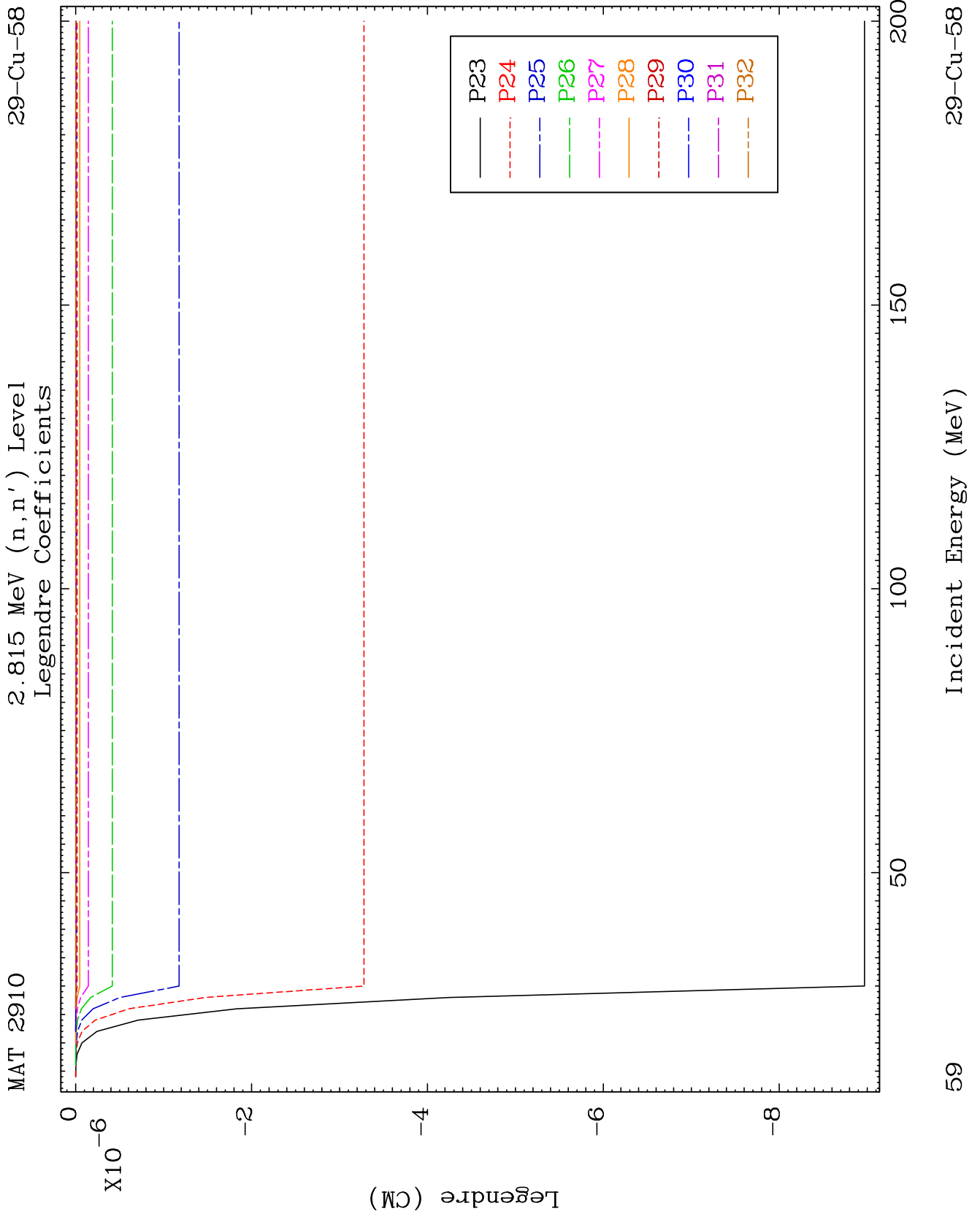
29-Cu-58









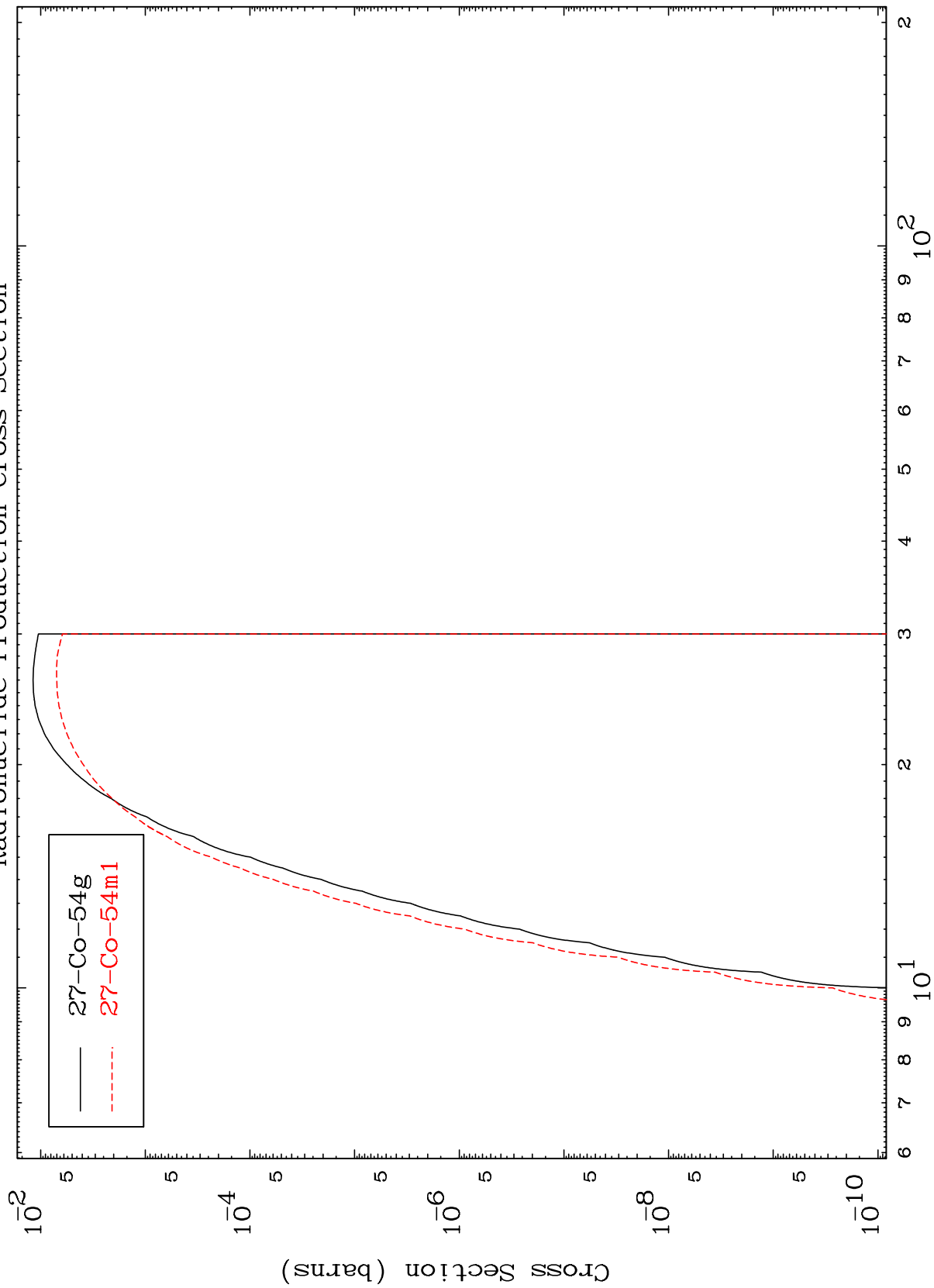


MAT 2910

(n,n')  $\alpha$

29-Cu-58

Radionuclide Production Cross Section



60

Incident Energy (MeV)

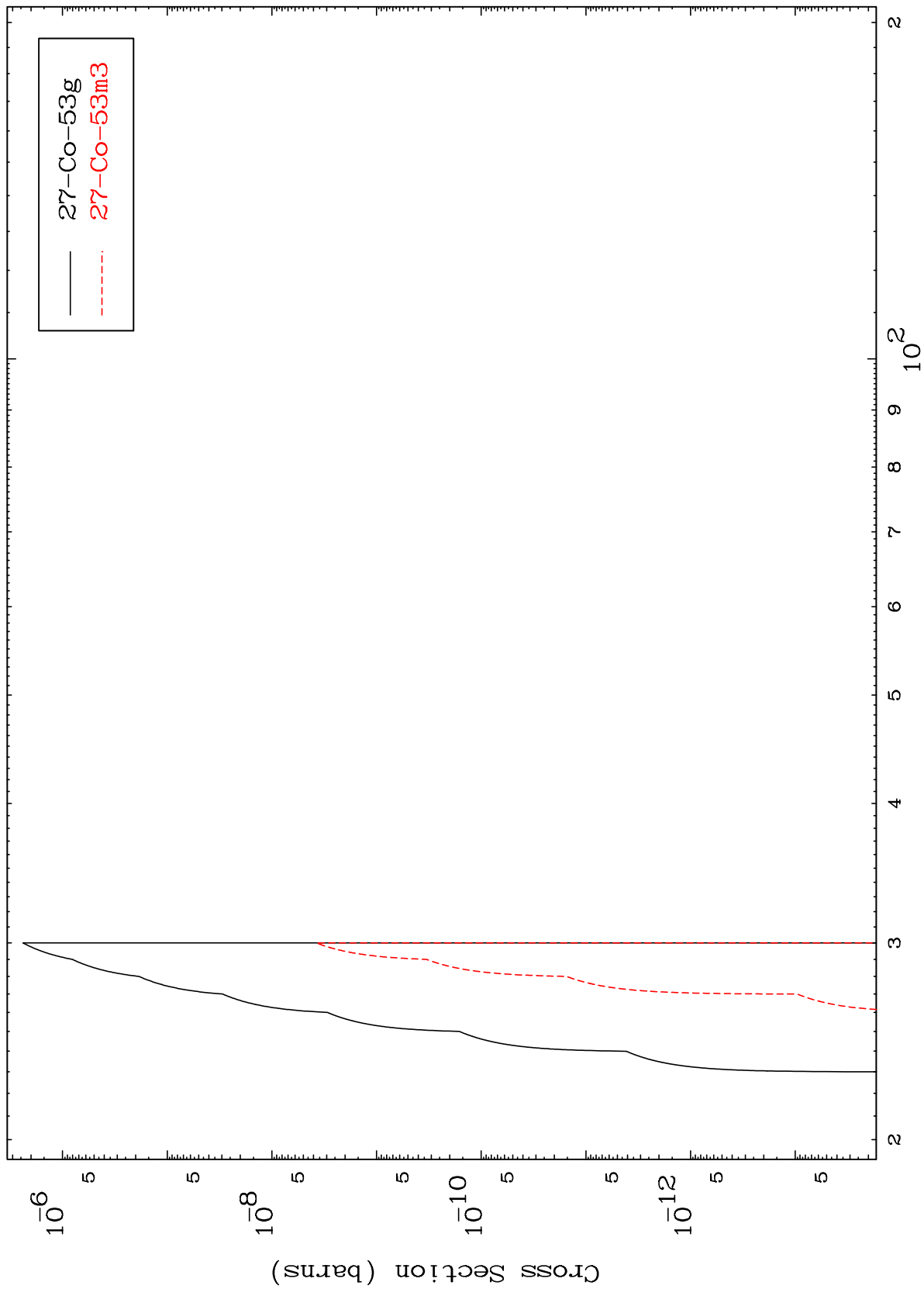
29-Cu-58

MAT 2910

29-Cu-58

(n,2n)  $\alpha$

Radionuclide Production Cross Section



61

Incident Energy (MeV)

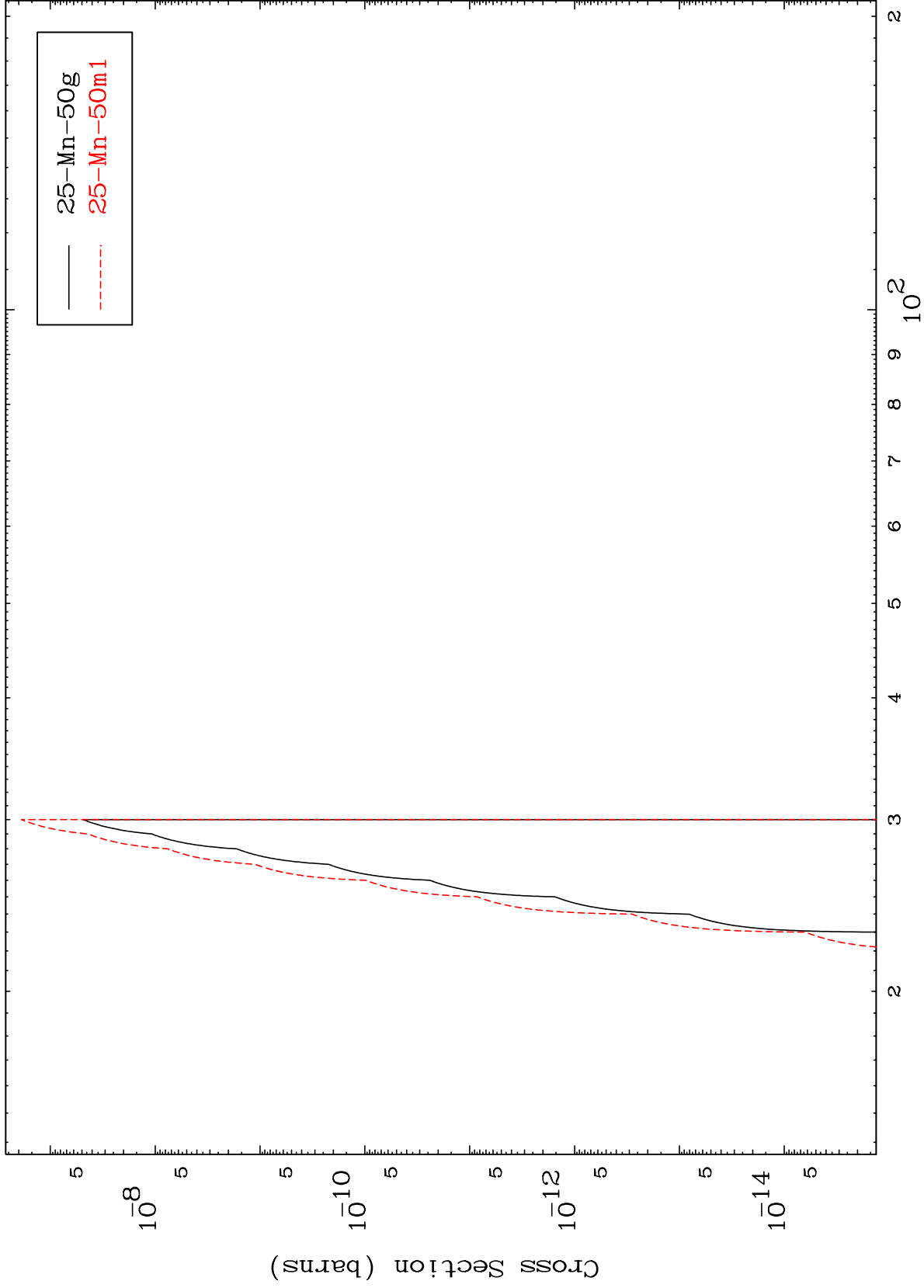
29-Cu-58

MAT 2910

(n,n') 2 $\alpha$

29-Cu-58

Radionuclide Production Cross Section



62

Incident Energy (MeV)

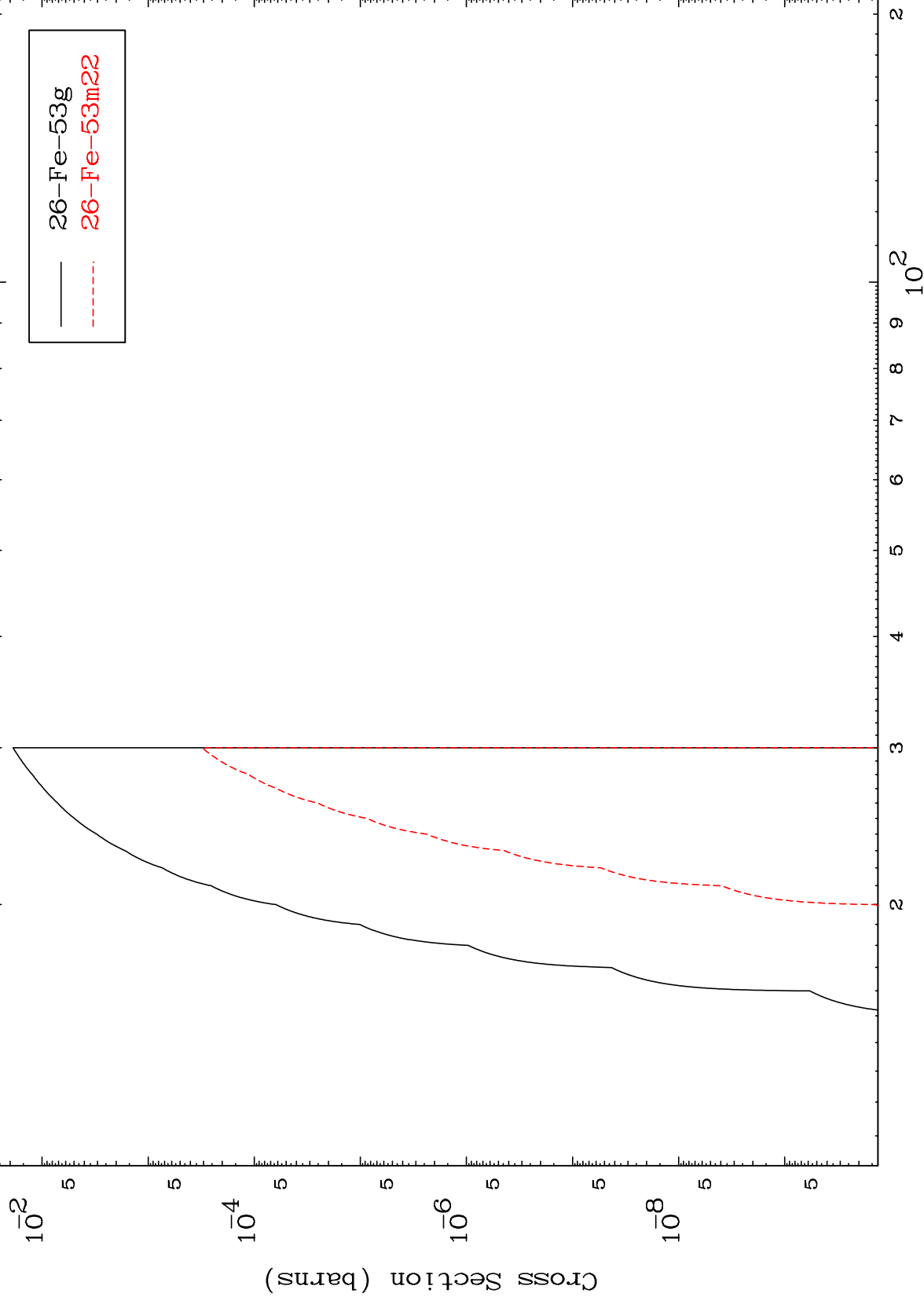
29-Cu-58

MAT 2910

(n,n') p  $\alpha$

29-Cu-58

Radionuclide Production Cross Section



63

Incident Energy (MeV)

29-Cu-58

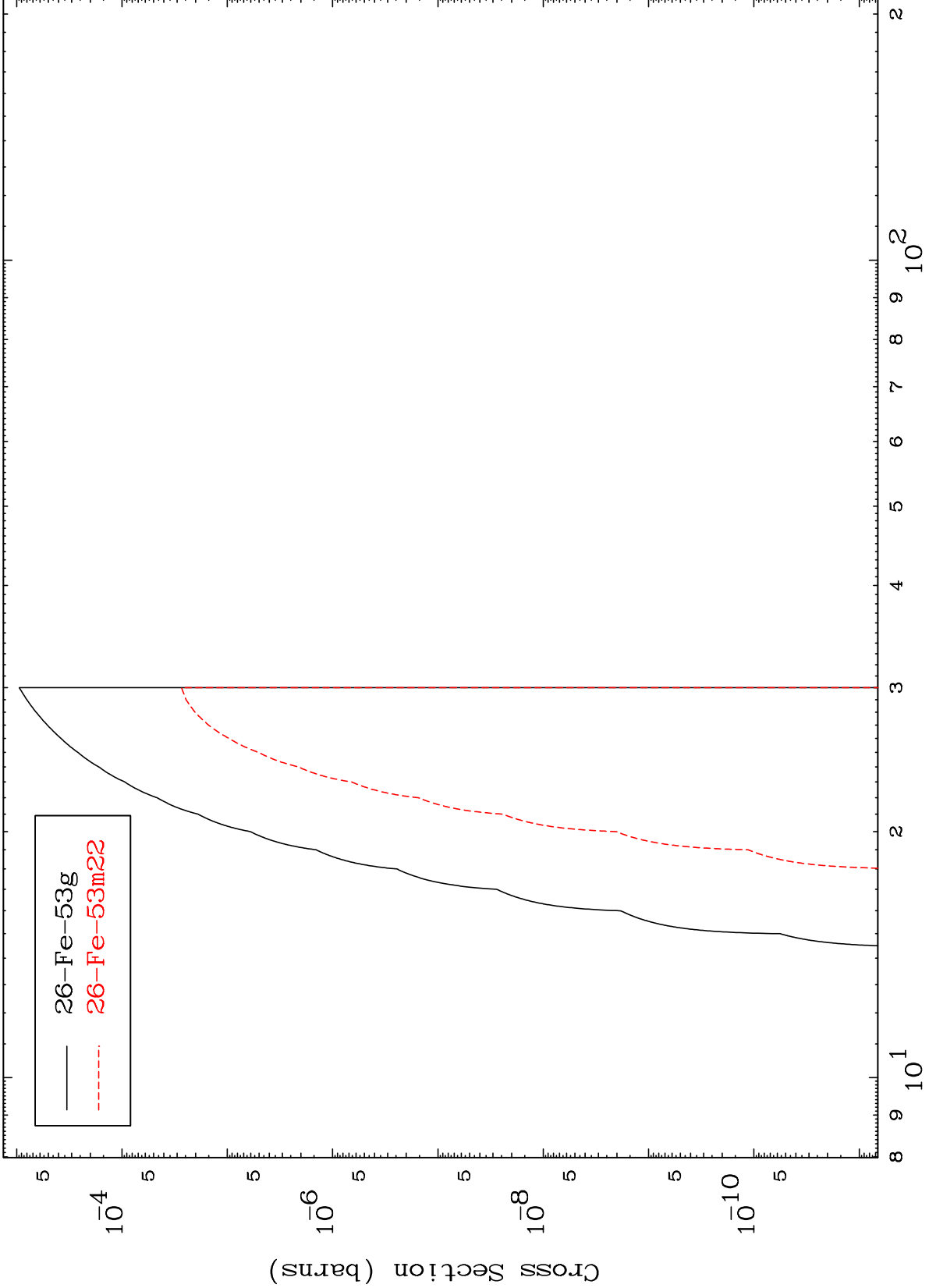


MAT 2910

(n,d)  $\alpha$

29-Cu-58

Radionuclide Production Cross Section



— 26-Fe-53g  
- - - 26-Fe-53m22

64

Incident Energy (MeV)

29-Cu-58