

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

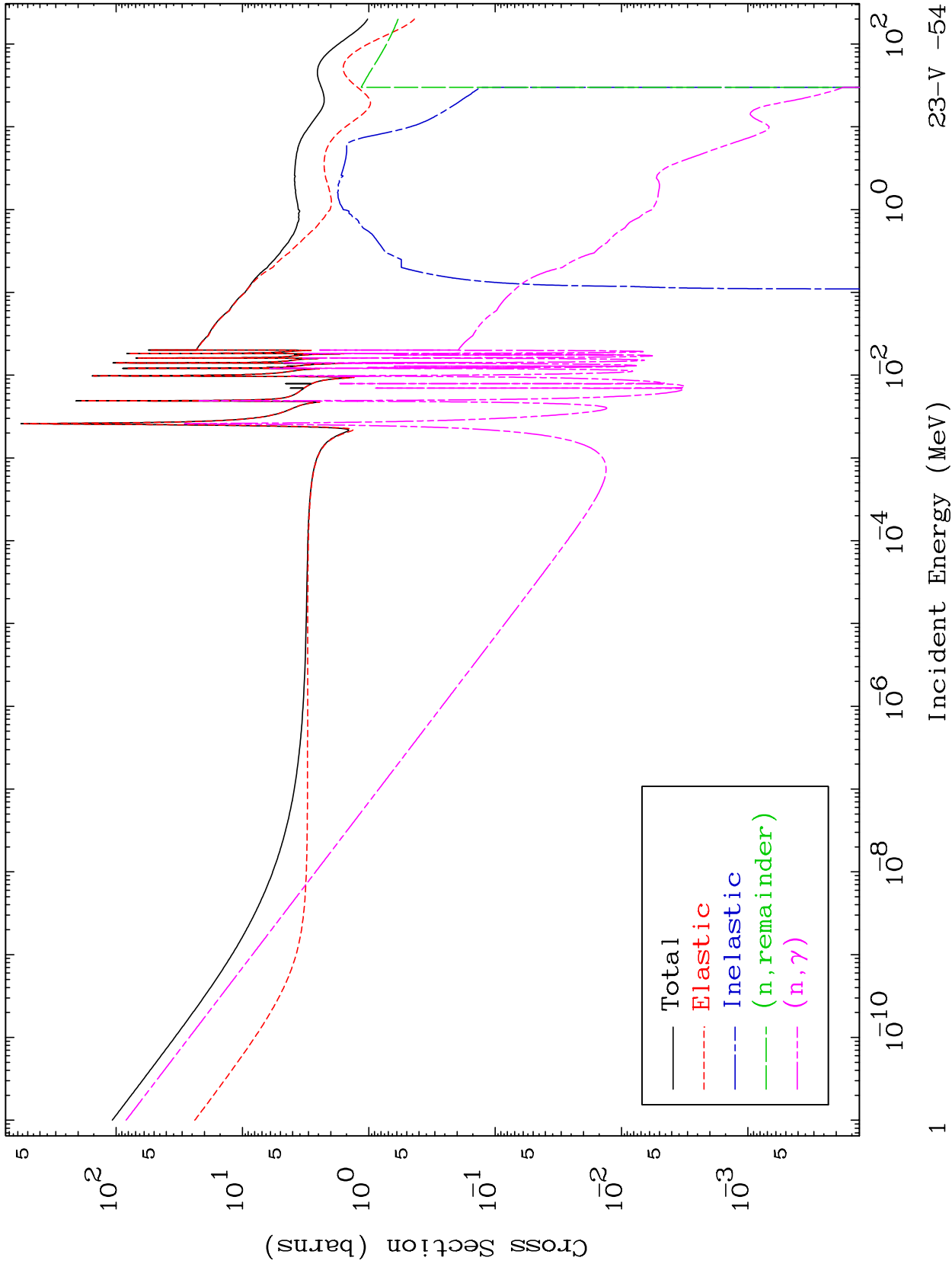
E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

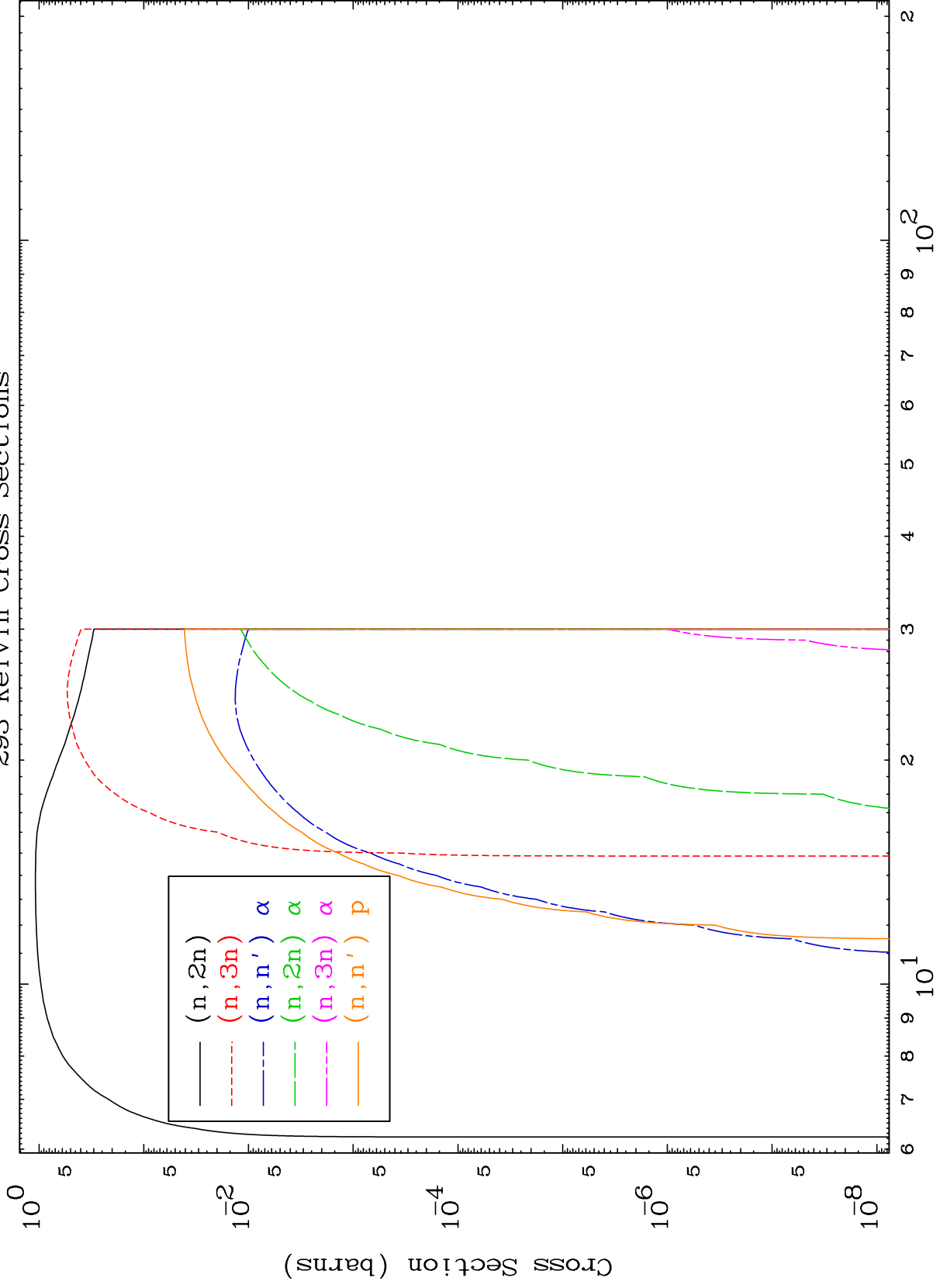
Press Mouse Button to Start

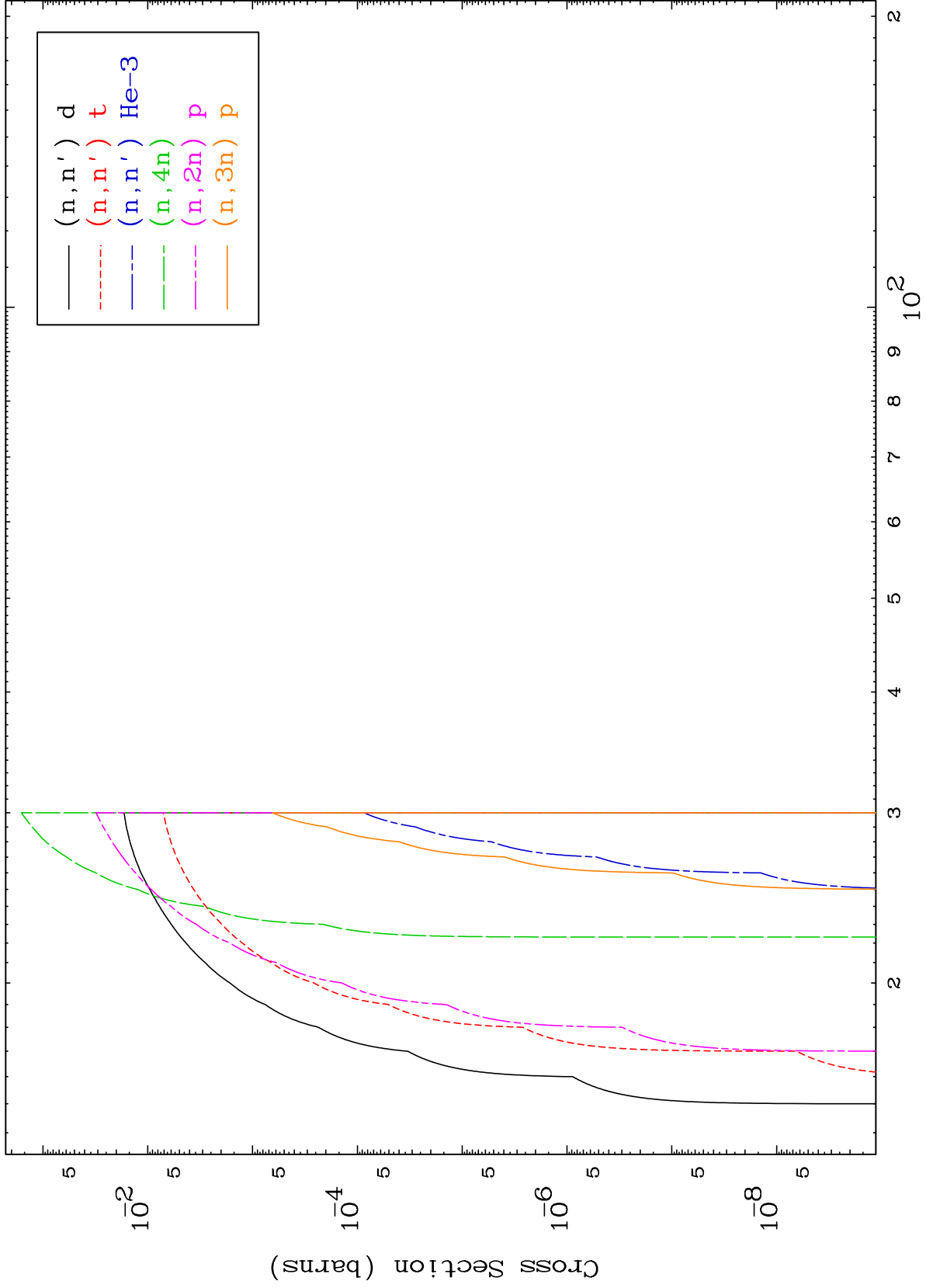
MAT 2337

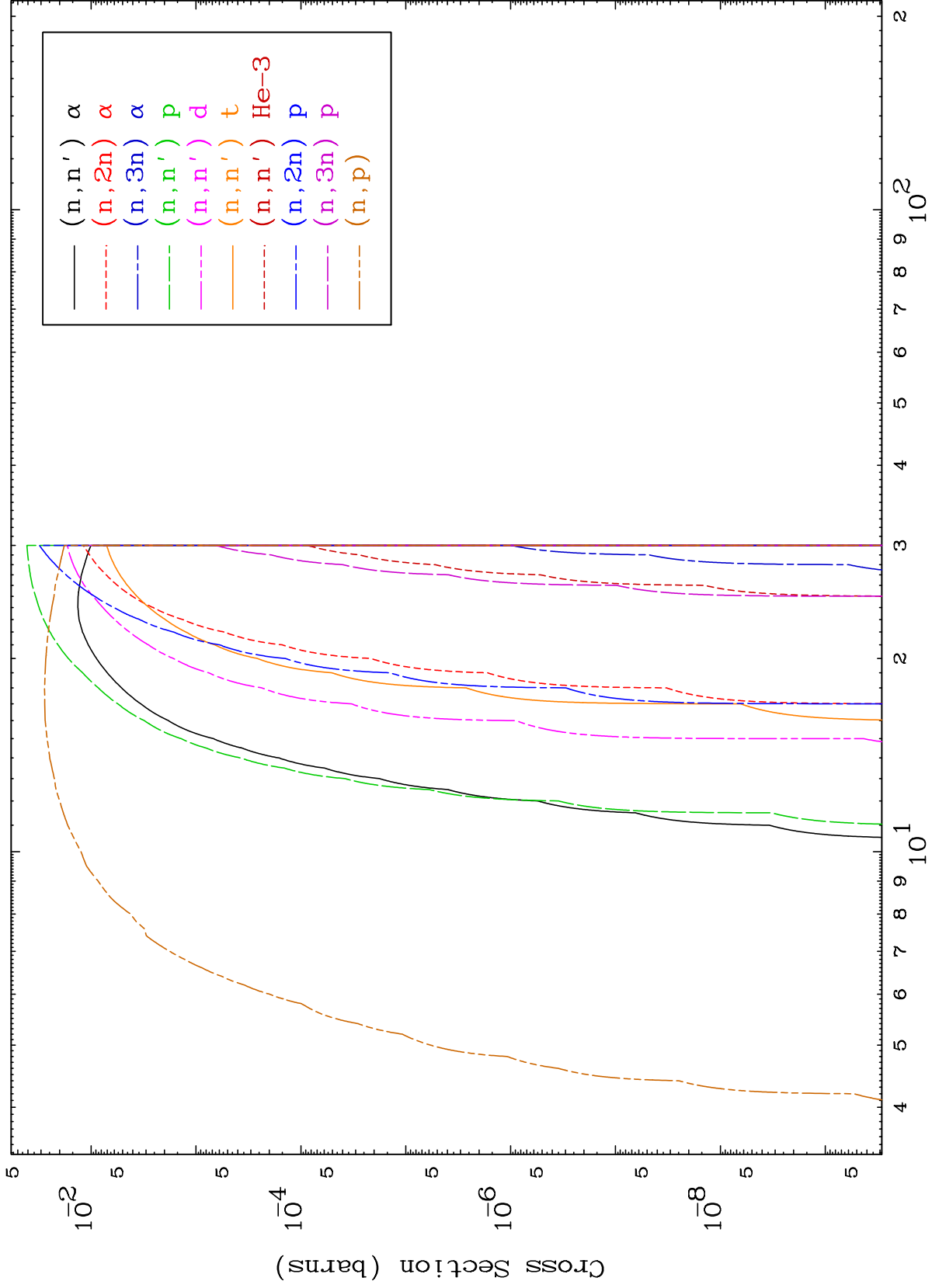
Major  
293 Kelvin Cross Sections

23-V -54





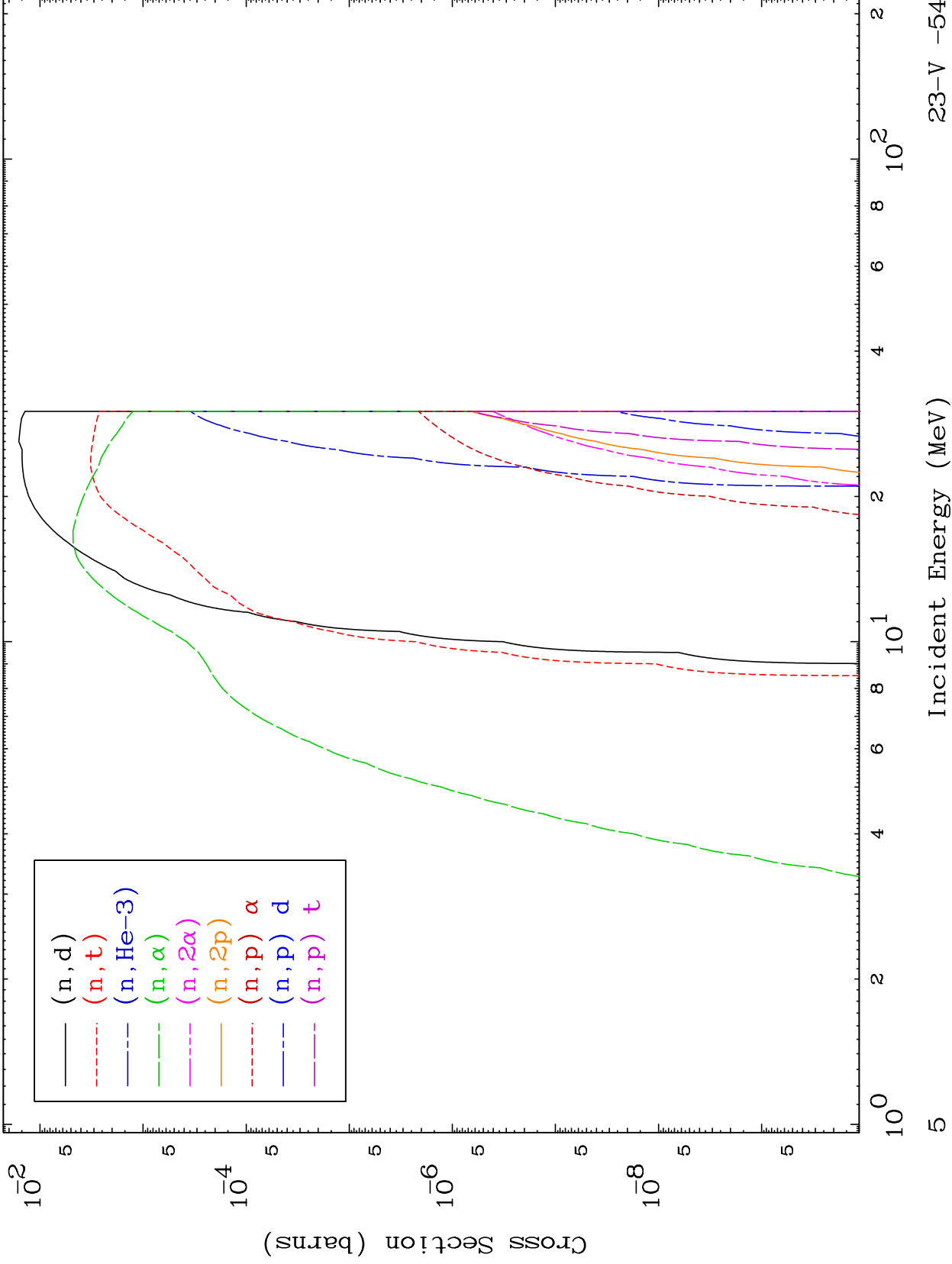




MAT 2337

Charged Particle  
293 Kelvin Cross Sections

23-V -54

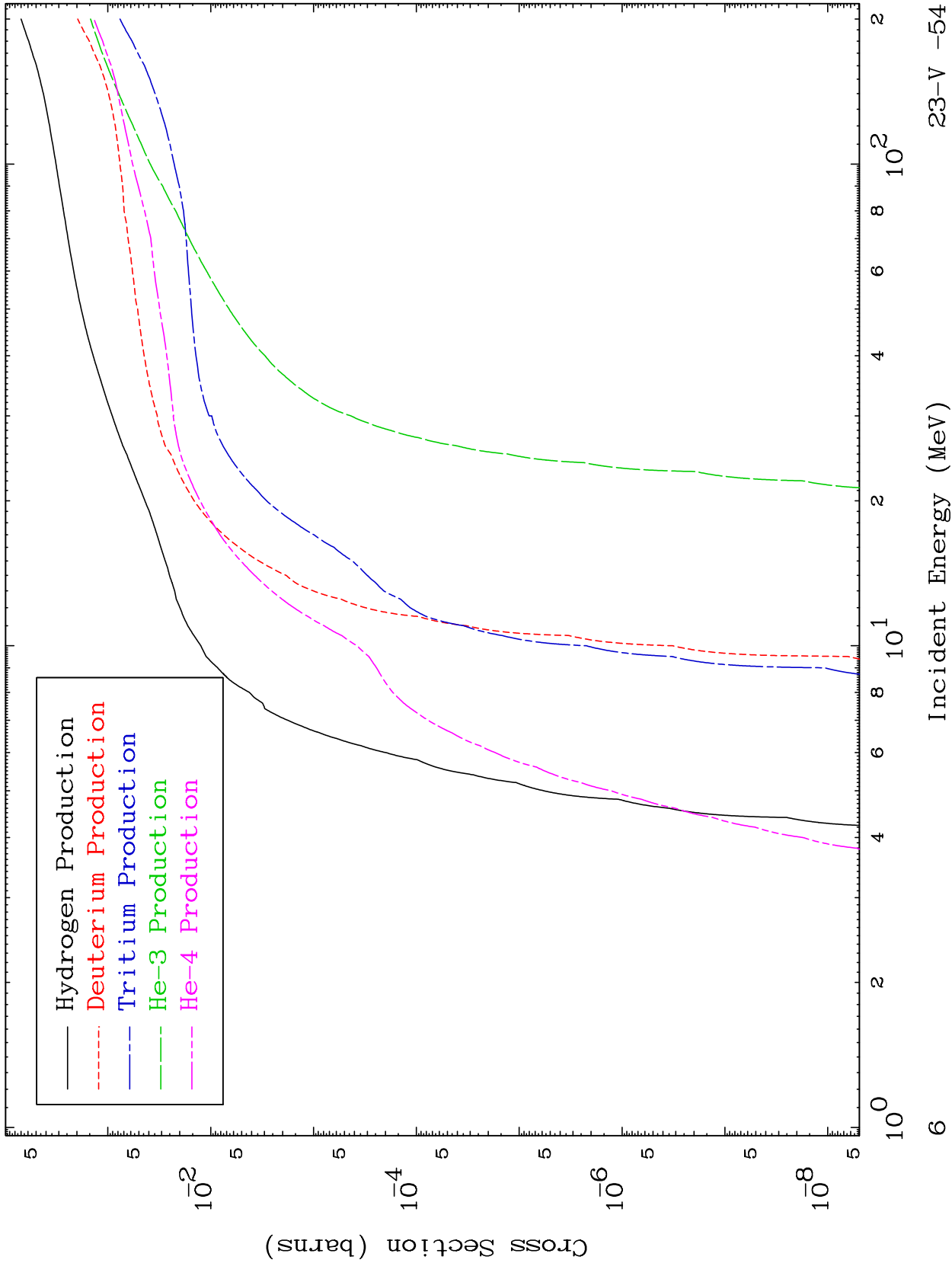


23-V -54

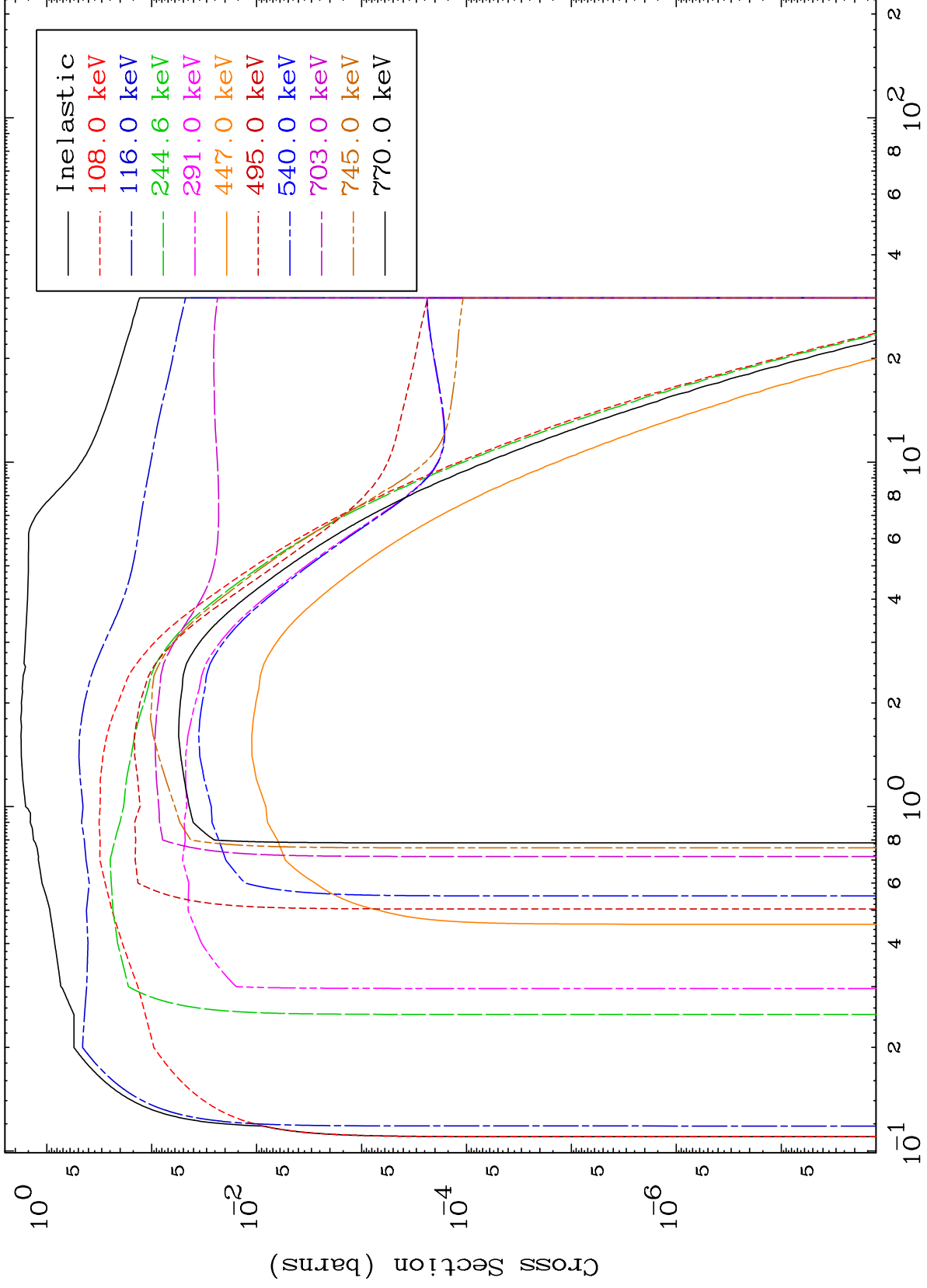
MAT 2337

Particle Production  
293 Kelvin Cross Sections

23-V -54



23-V -54

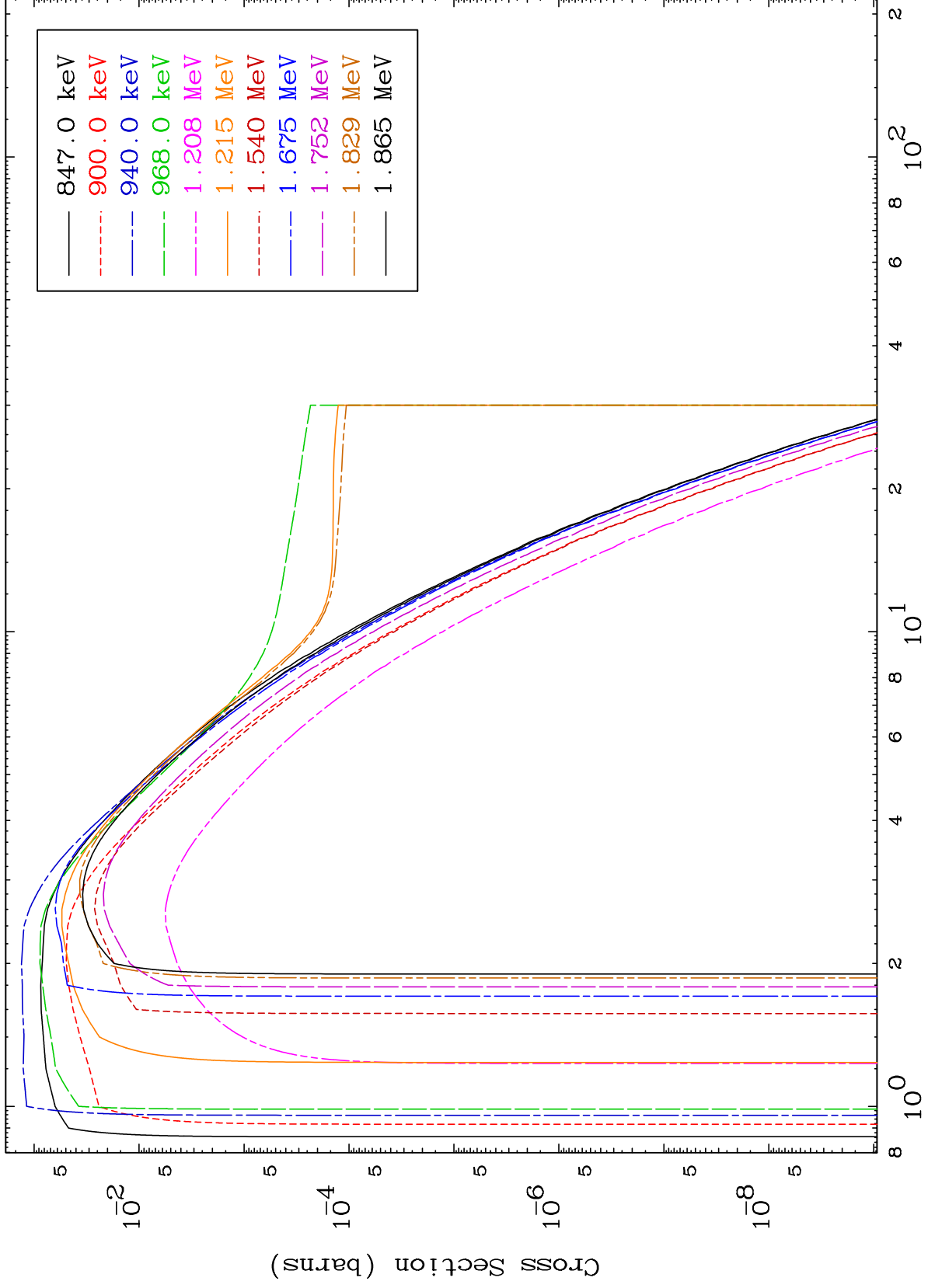




MAT 2337

(n,n') Level  
293 Kelvin Cross Sections

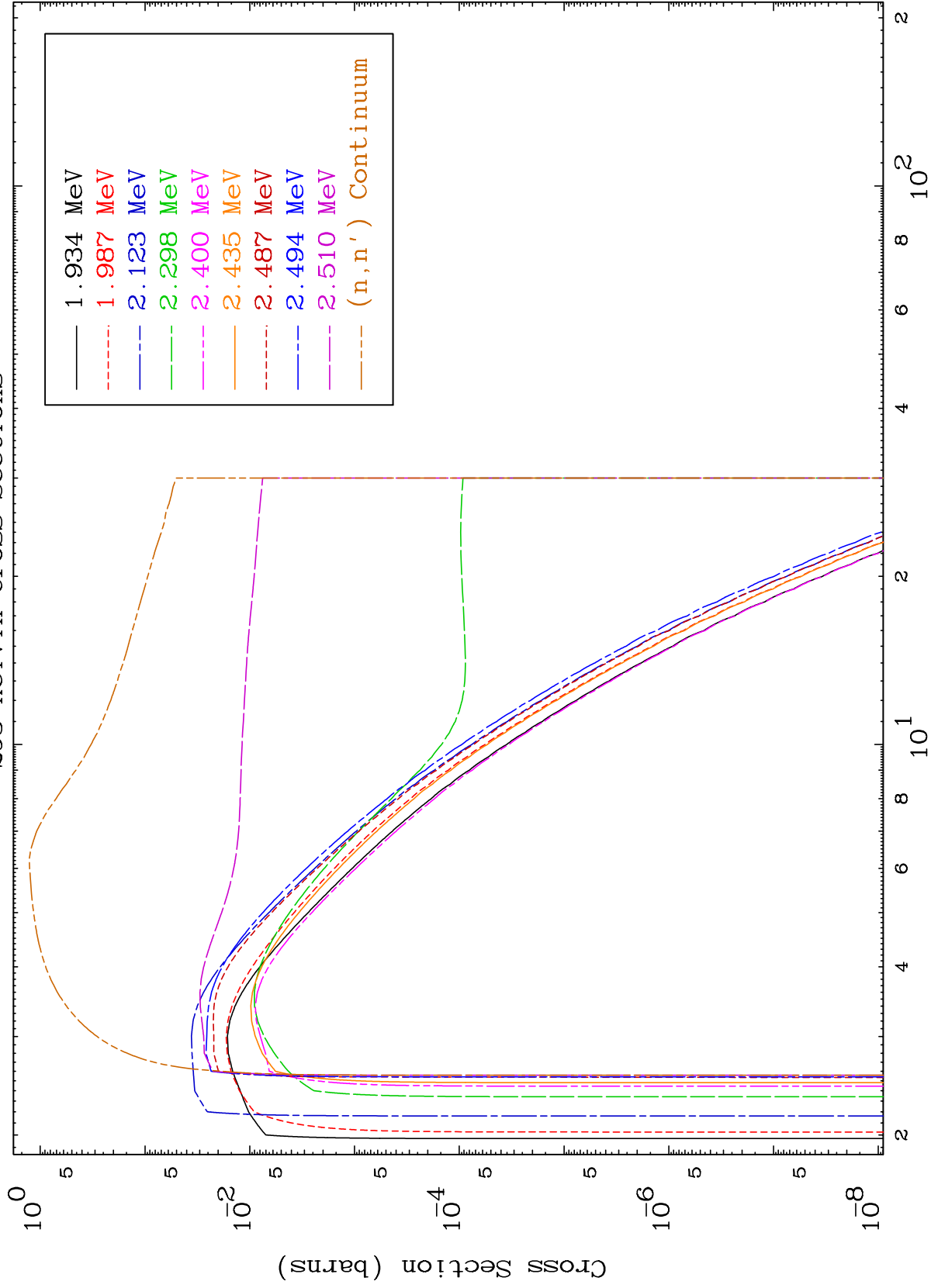
23-V -54



8

Incident Energy (MeV)

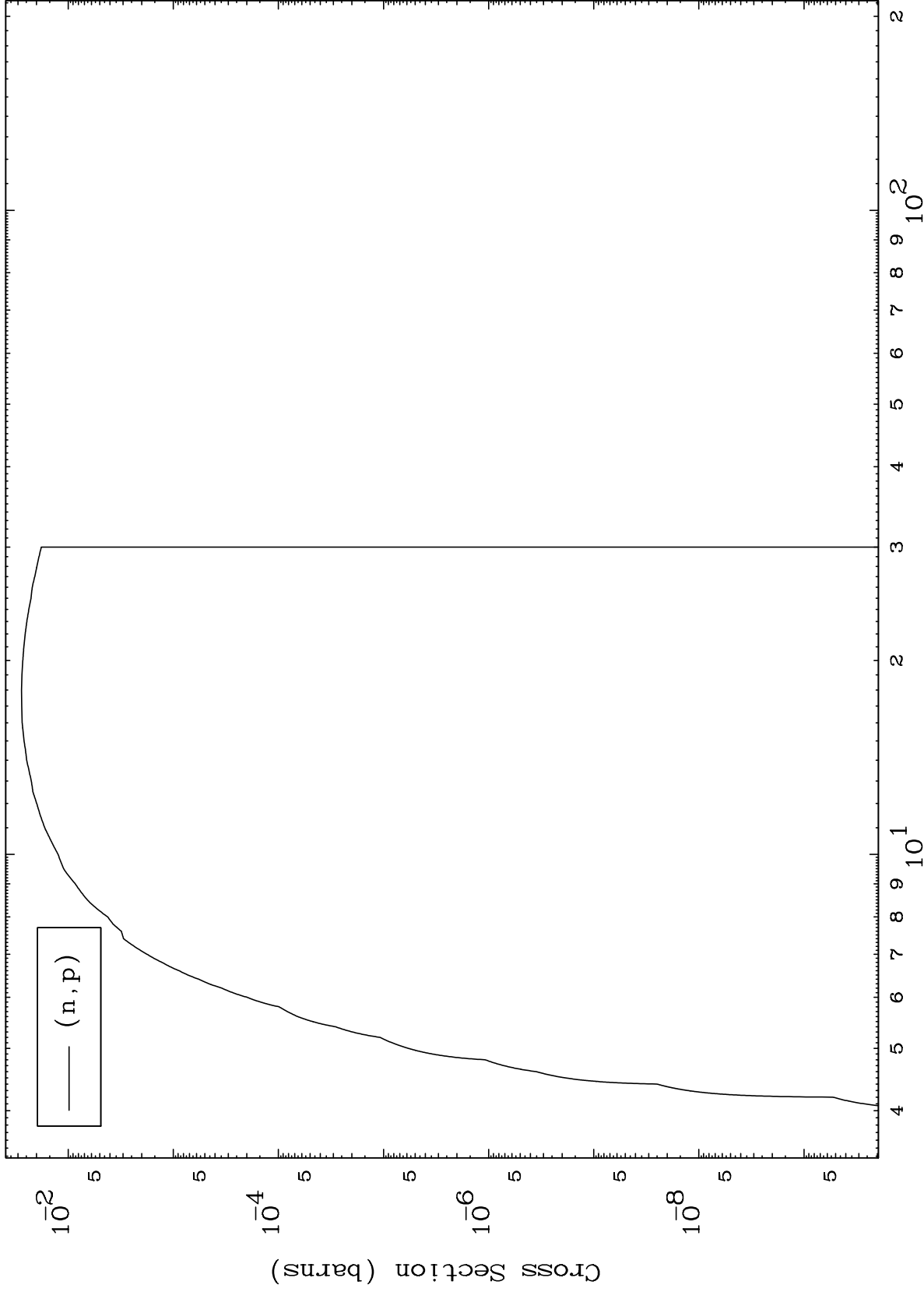
23-V -54



MAT 2337

(n,p) Levels  
293 Kelvin Cross Sections

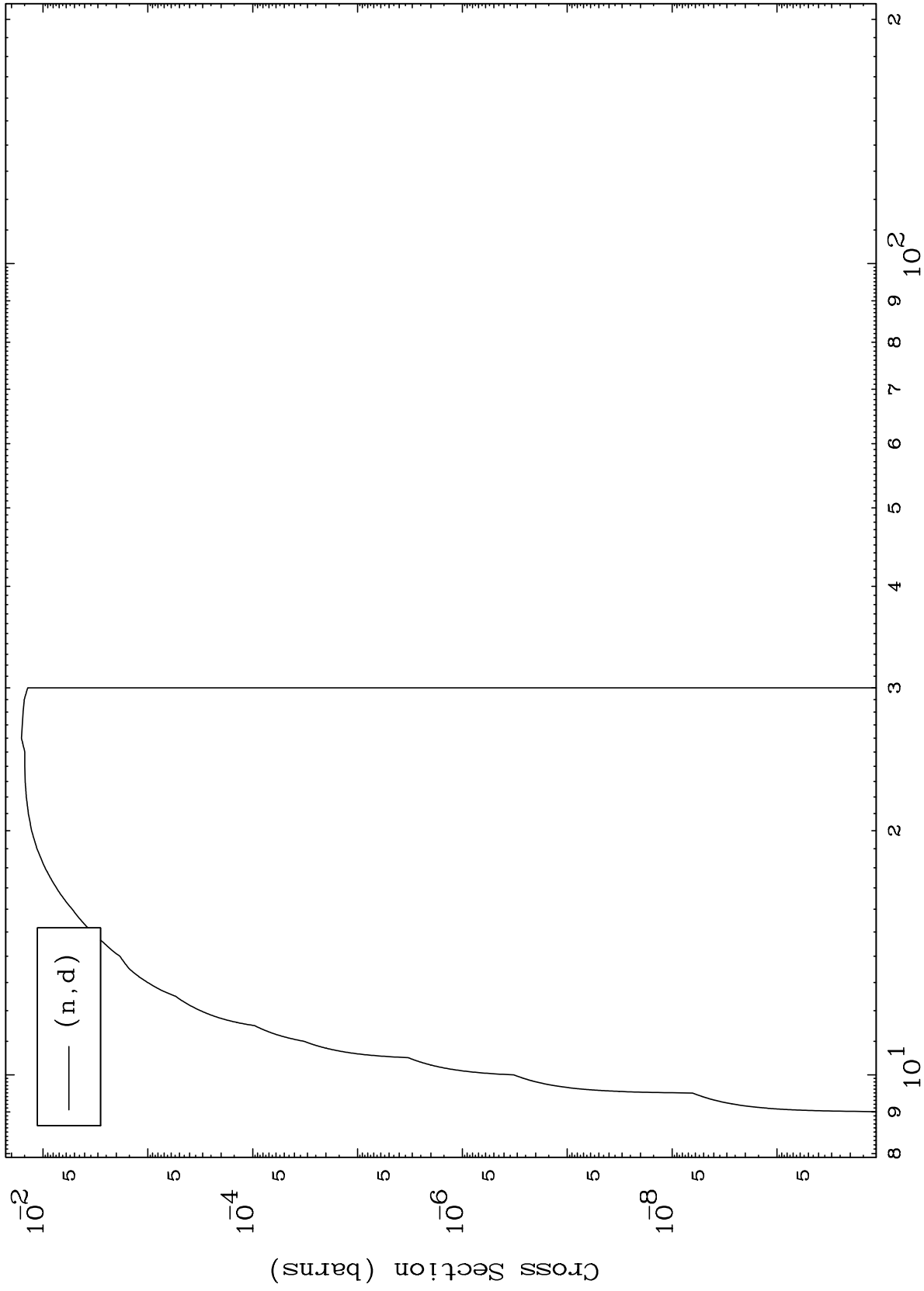
23-V -54

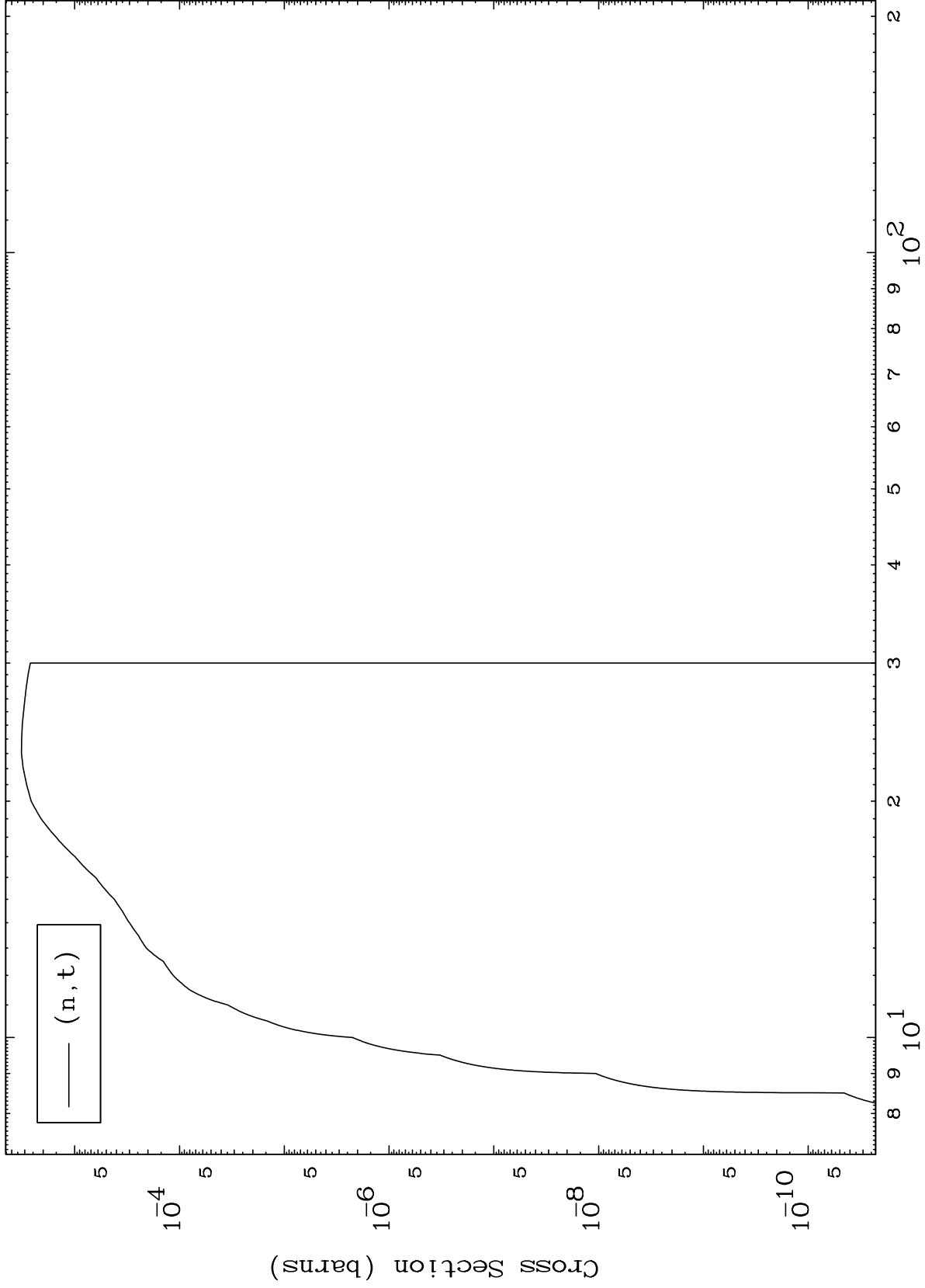


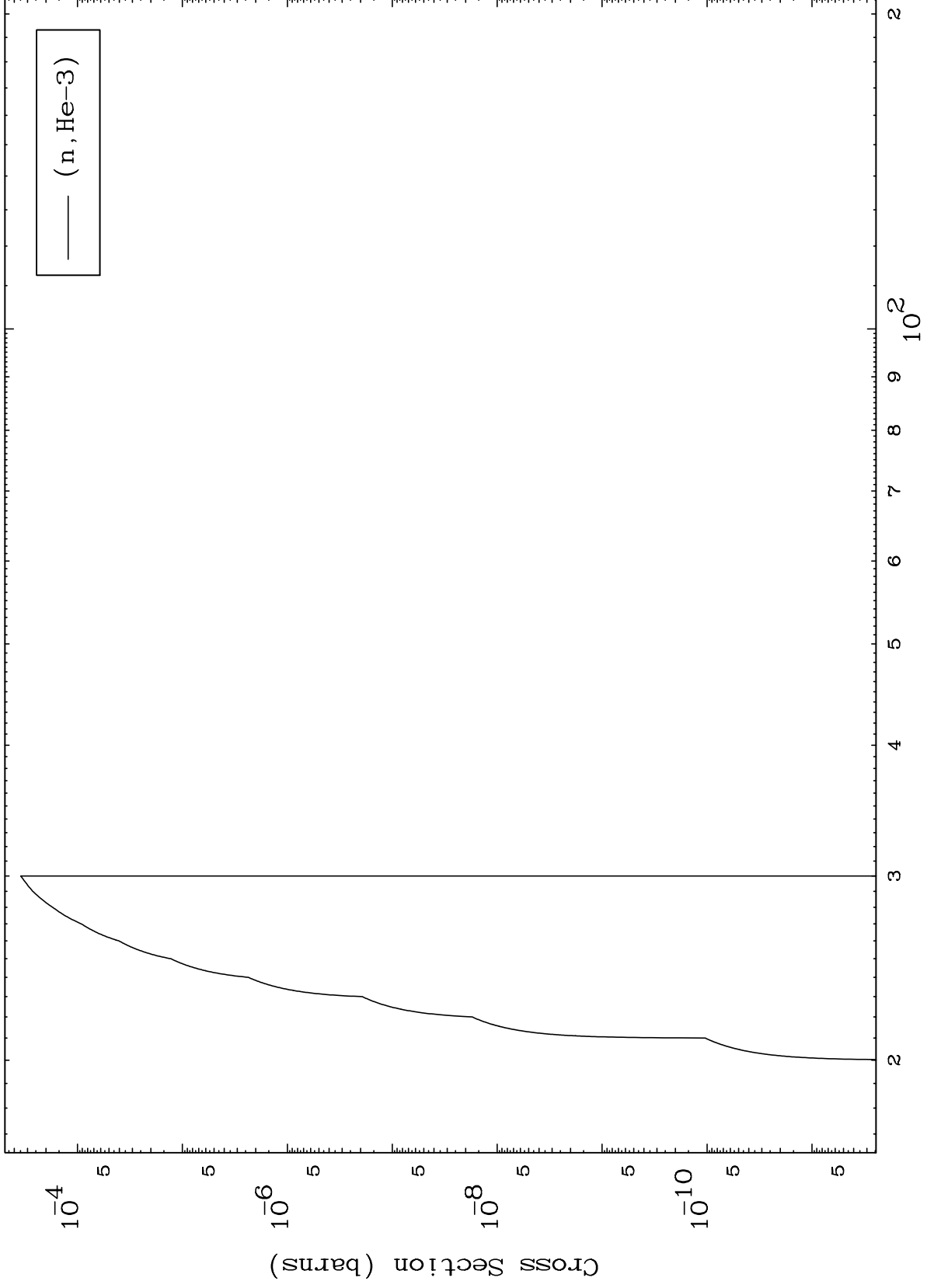
10

Incident Energy (MeV)

23-V -54



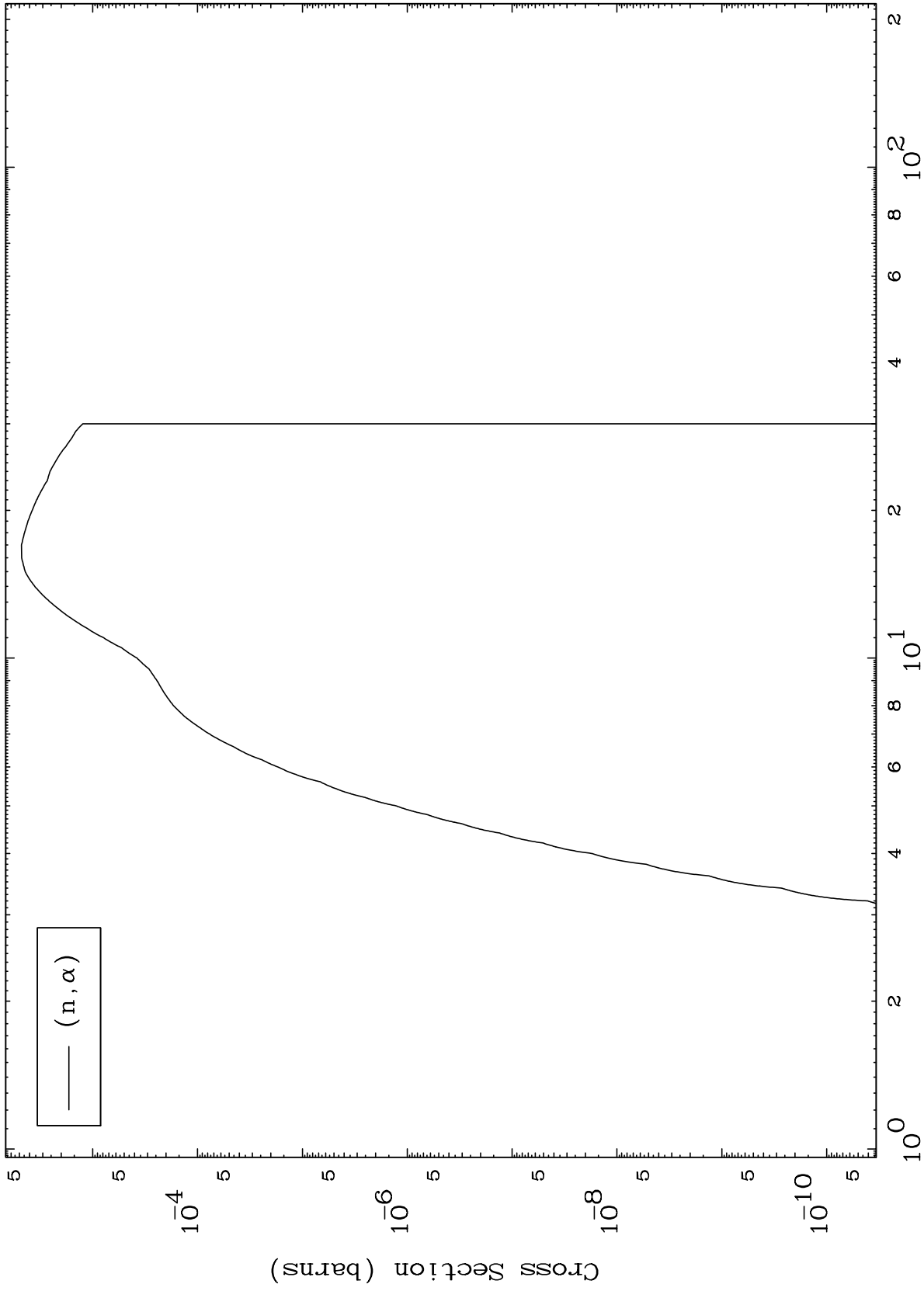




MAT 2337

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

23-V -54

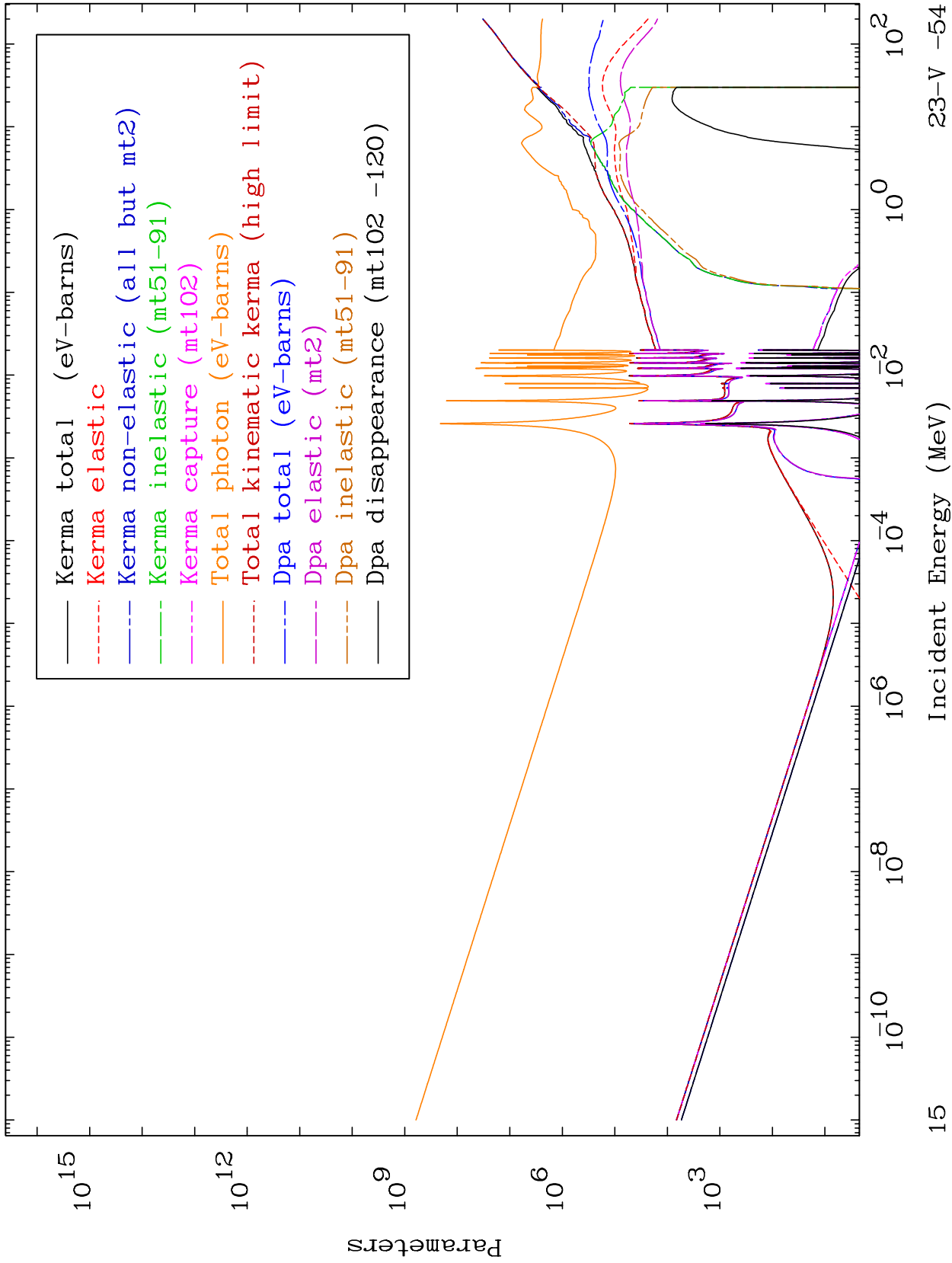


(n,  $\alpha$ )

Incident Energy (MeV)

23-V -54

14

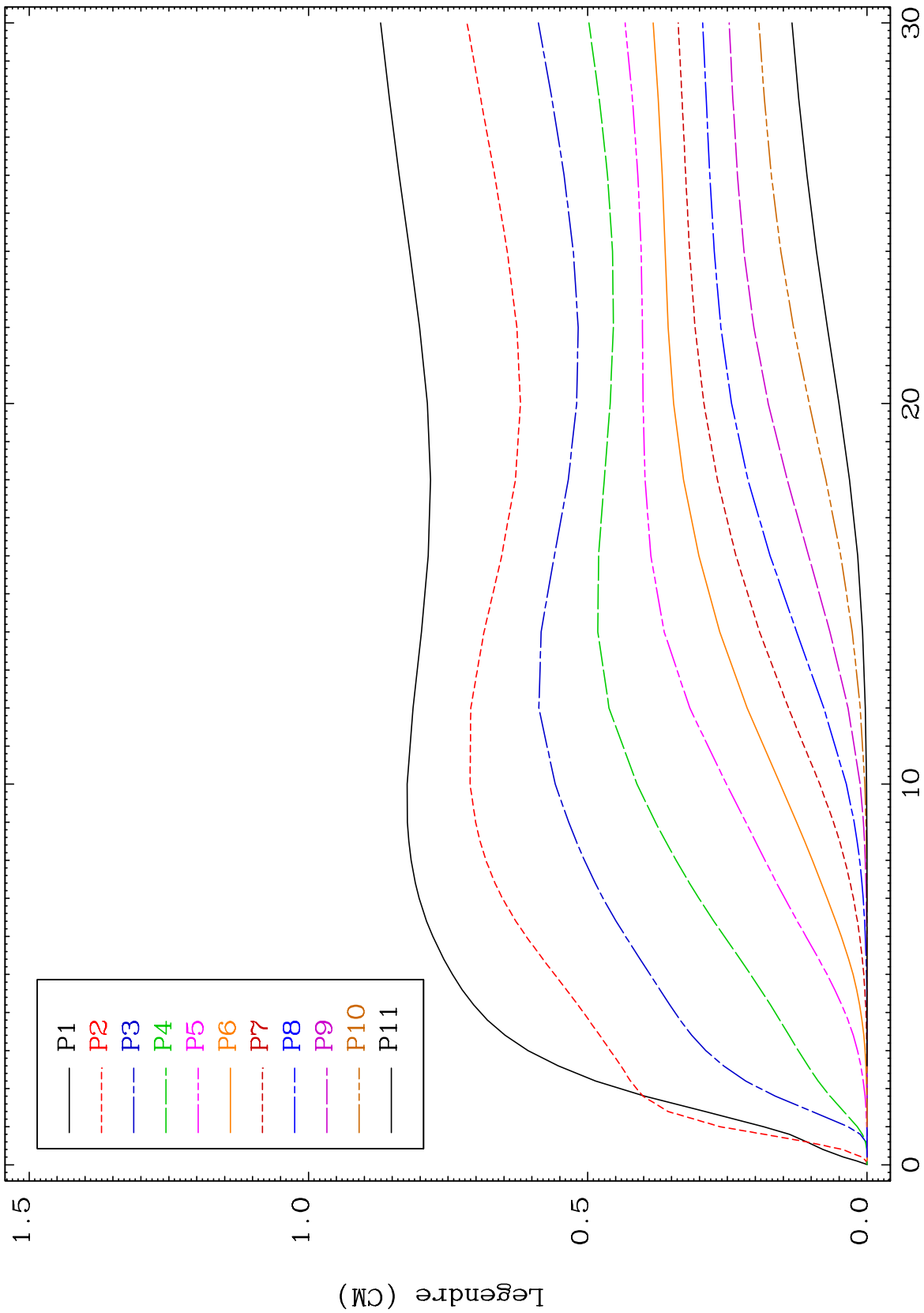




MAT 2337

Elastic Legendre Coefficients

23-V -54



16

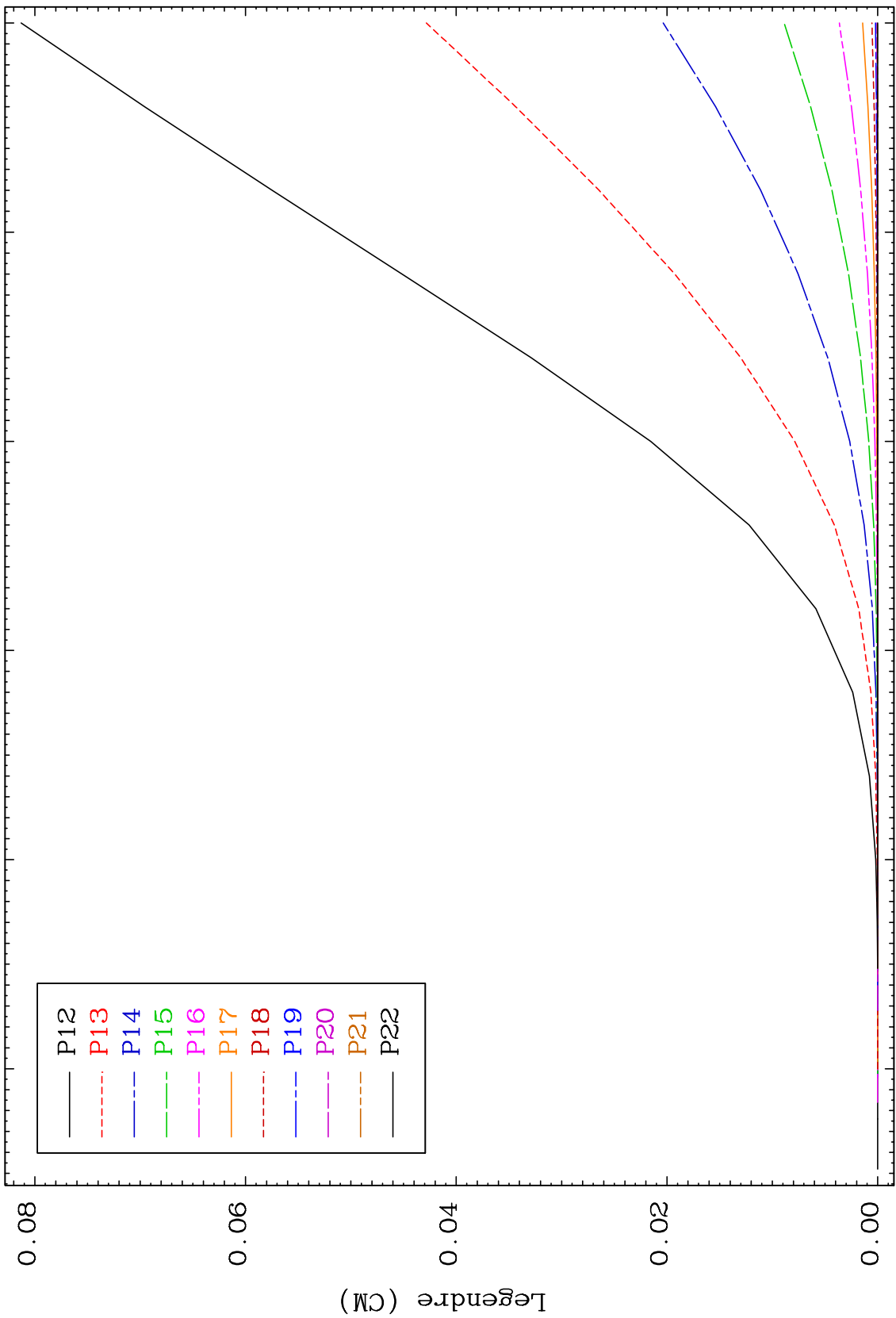
Incident Energy (MeV)

23-V -54

MAT 2337

Elastic Legendre Coefficients

23-V -54



17

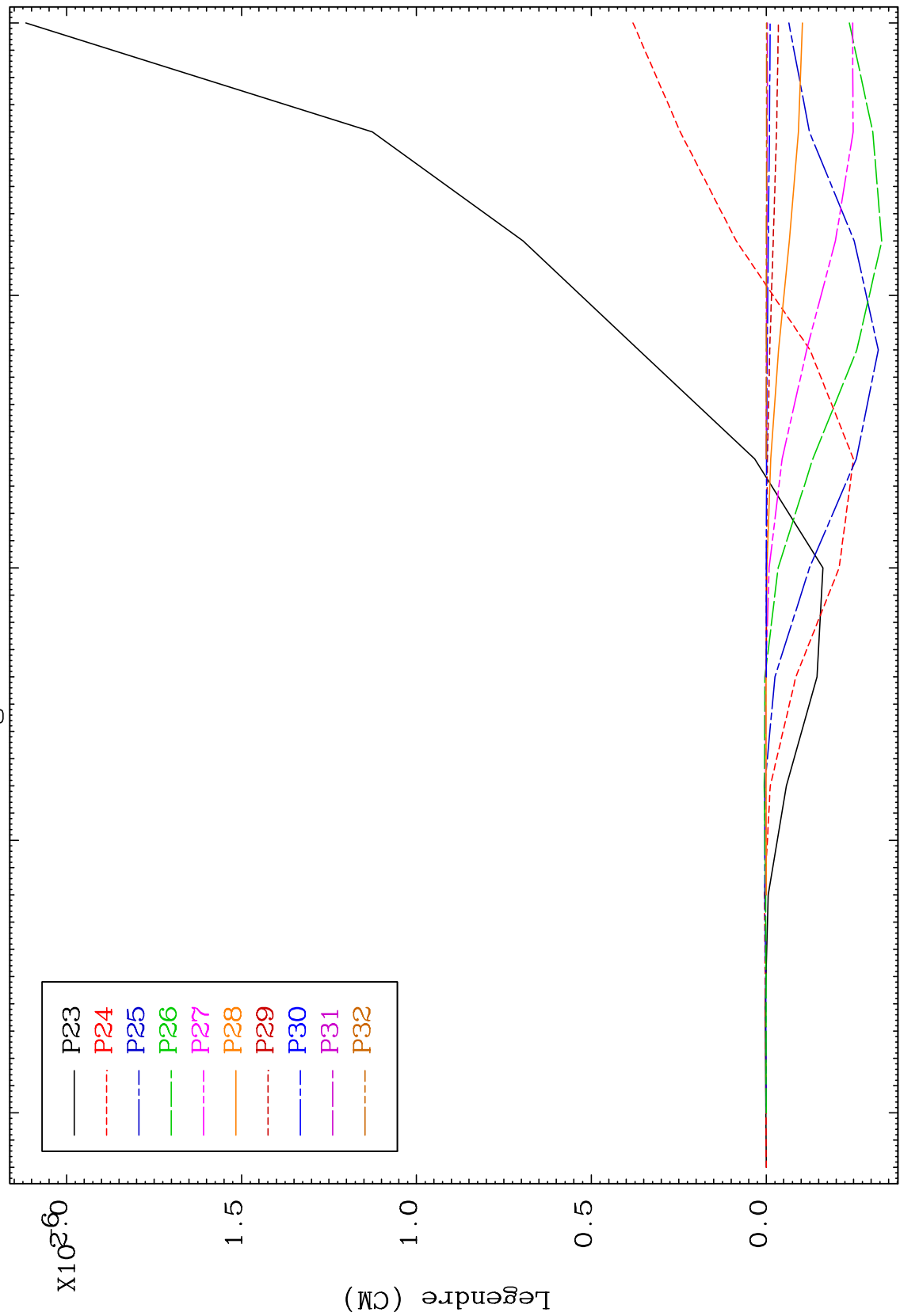
Incident Energy (MeV)

23-V -54

MAT 2337

Elastic Legendre Coefficients

23-V -54



18

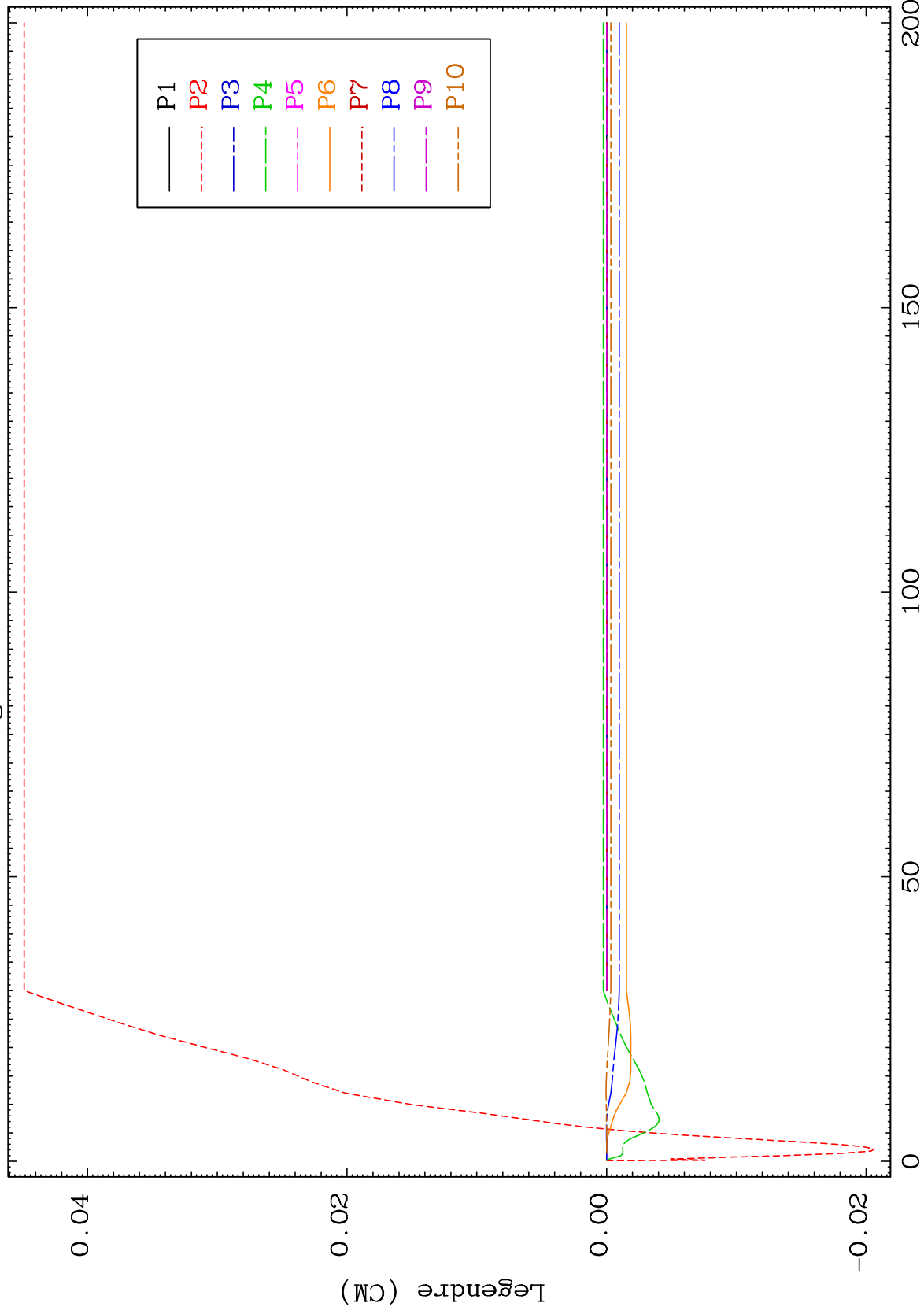
Incident Energy (MeV)

23-V -54

MAT 2337

108.0 keV (n,n') Level  
Legendre Coefficients

23-V -54



19

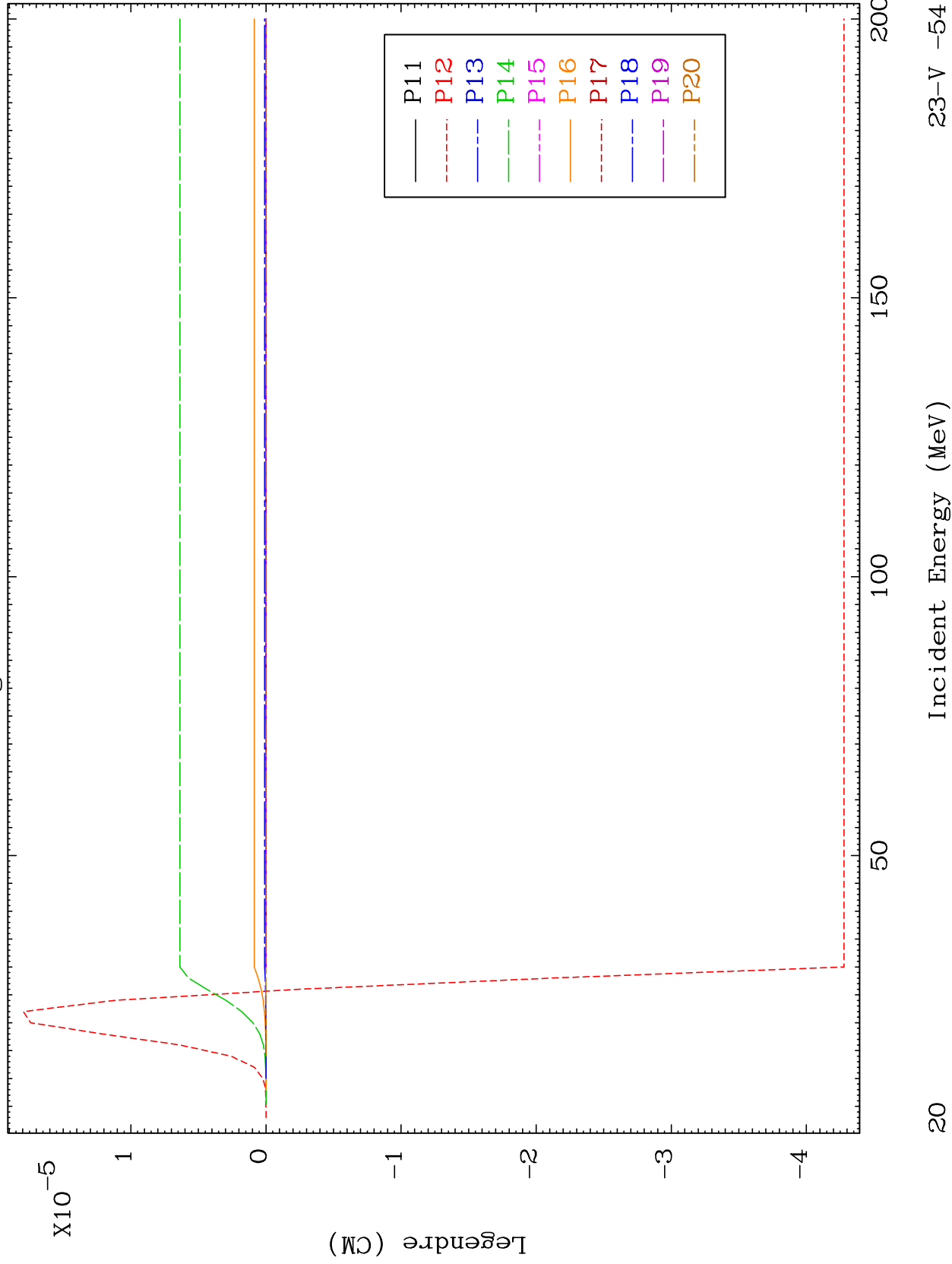
Incident Energy (MeV)

23-V -54

MAT 2337

108.0 keV (n,n') Level  
Legendre Coefficients

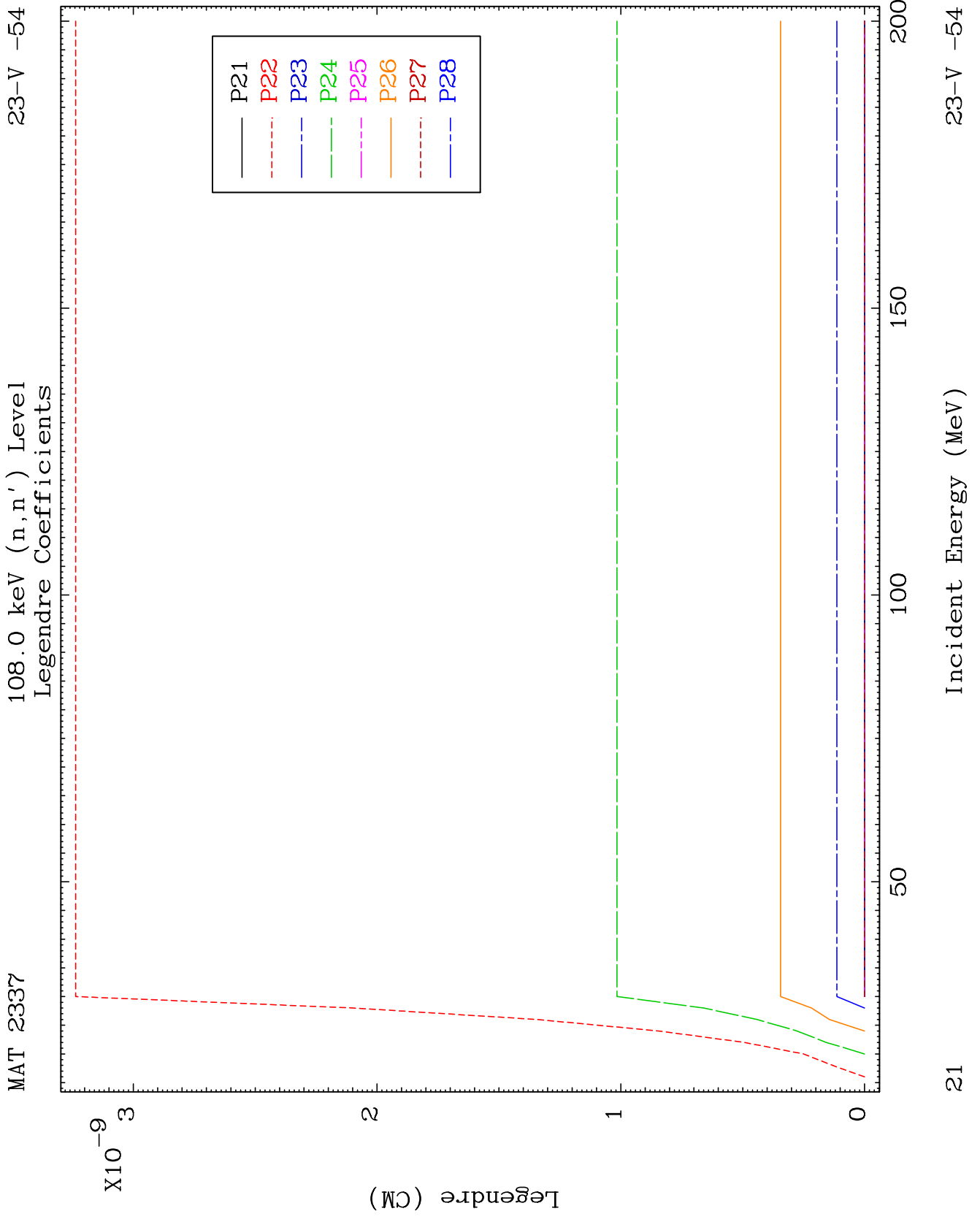
23-V -54



20

Incident Energy (MeV)

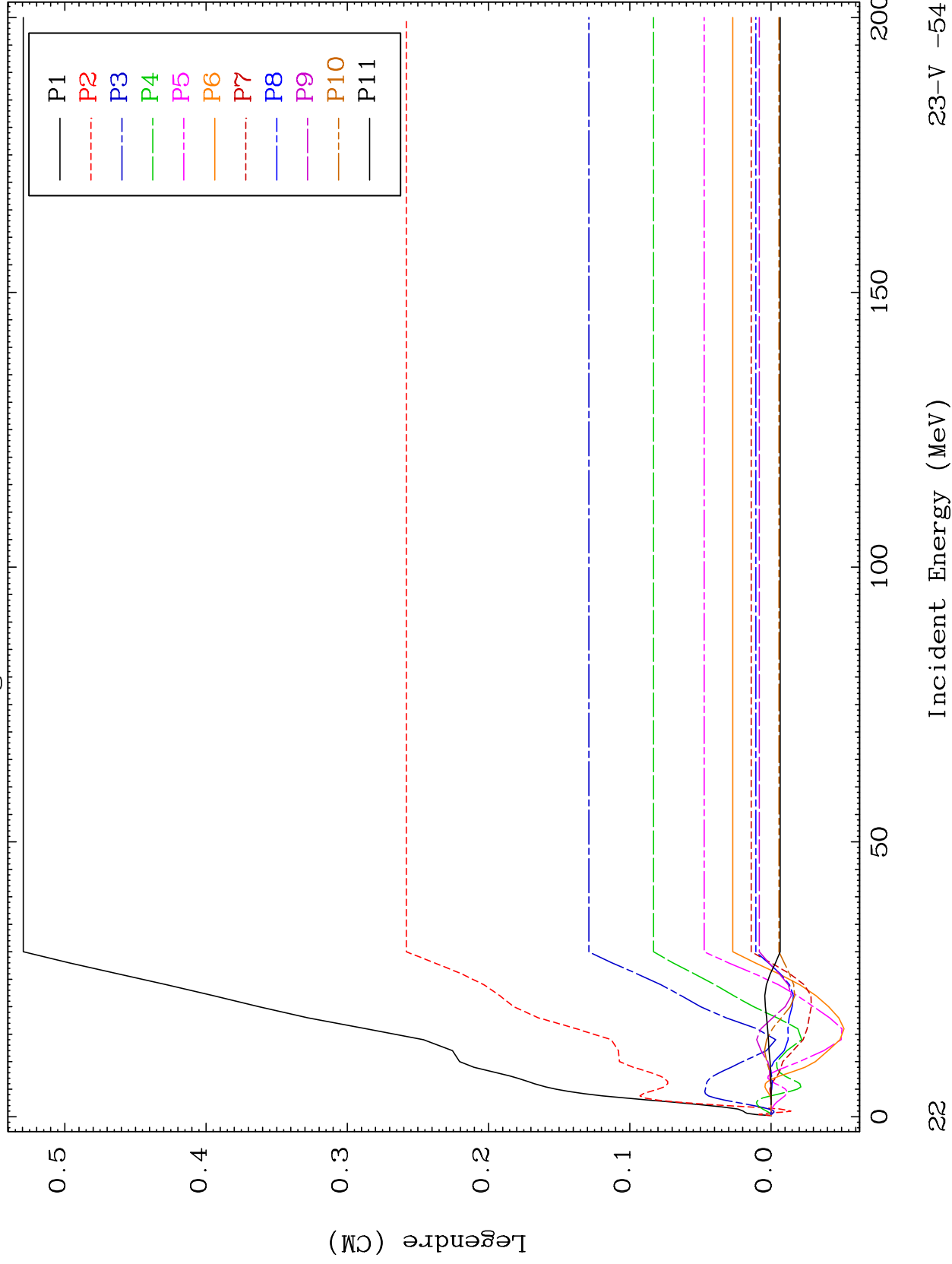
23-V -54

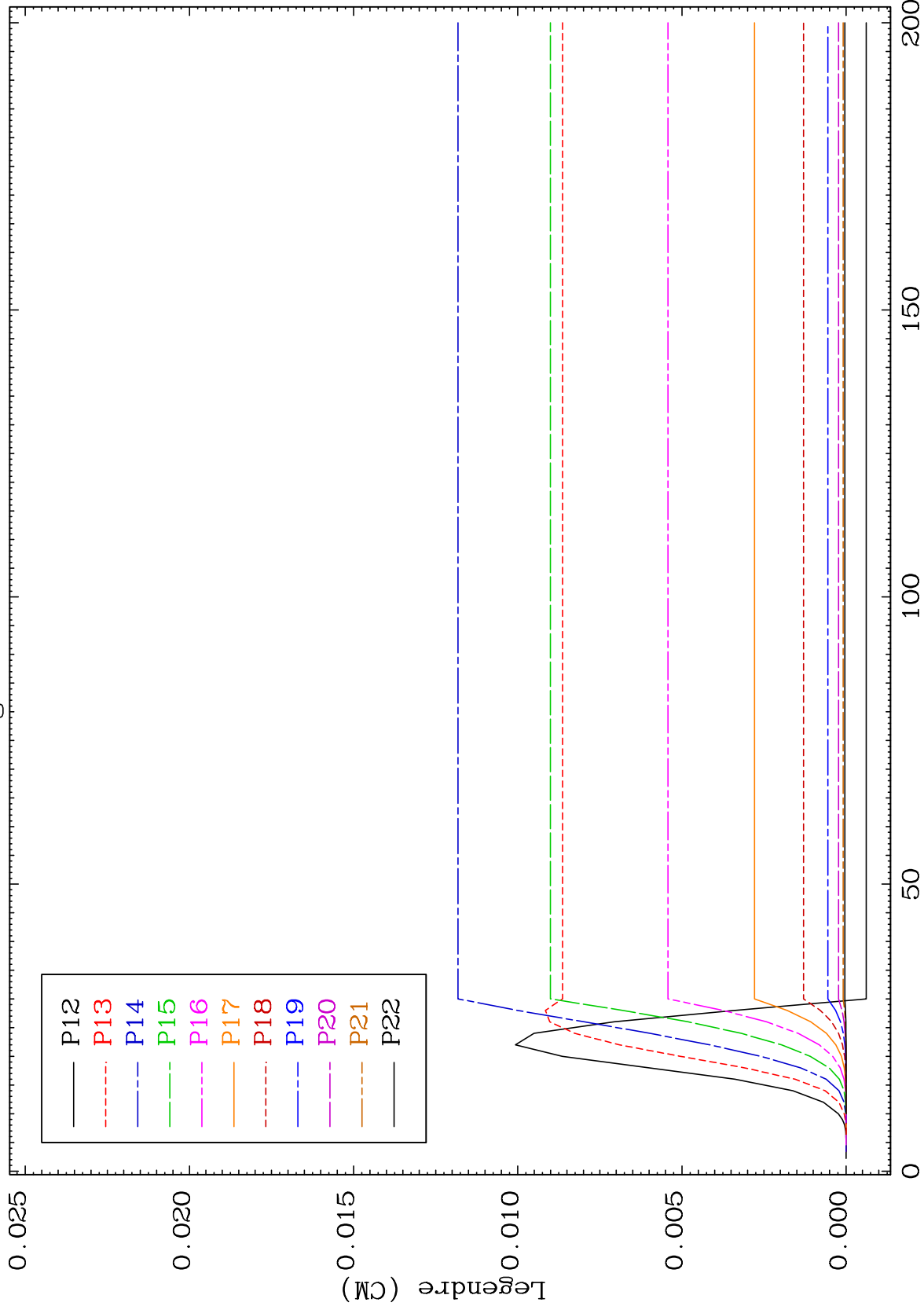


MAT 2337

116.0 keV (n,n') Level  
Legendre Coefficients

23-V -54



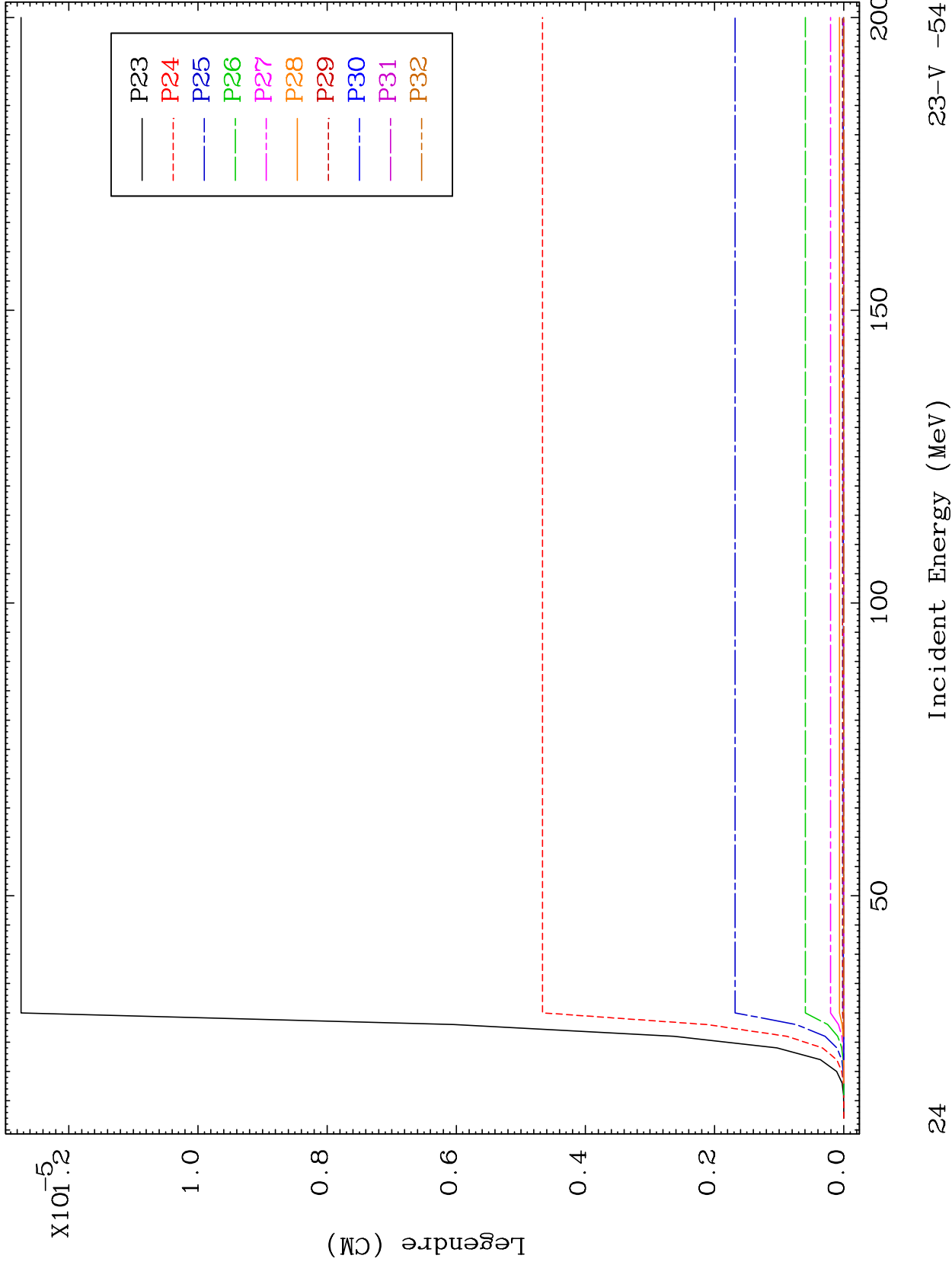




MAT 2337

116.0 keV (n,n') Level  
Legendre Coefficients

23-V -54

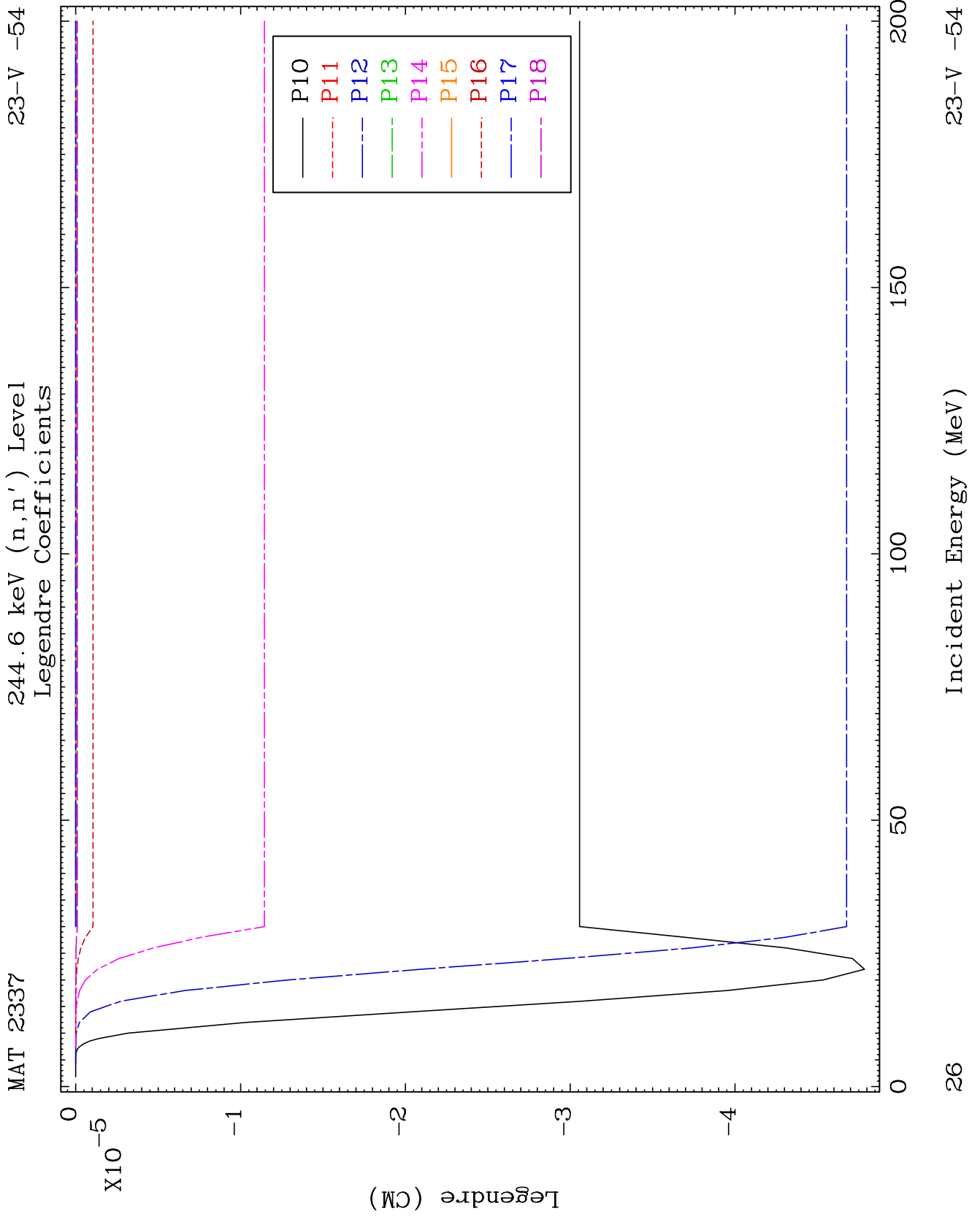


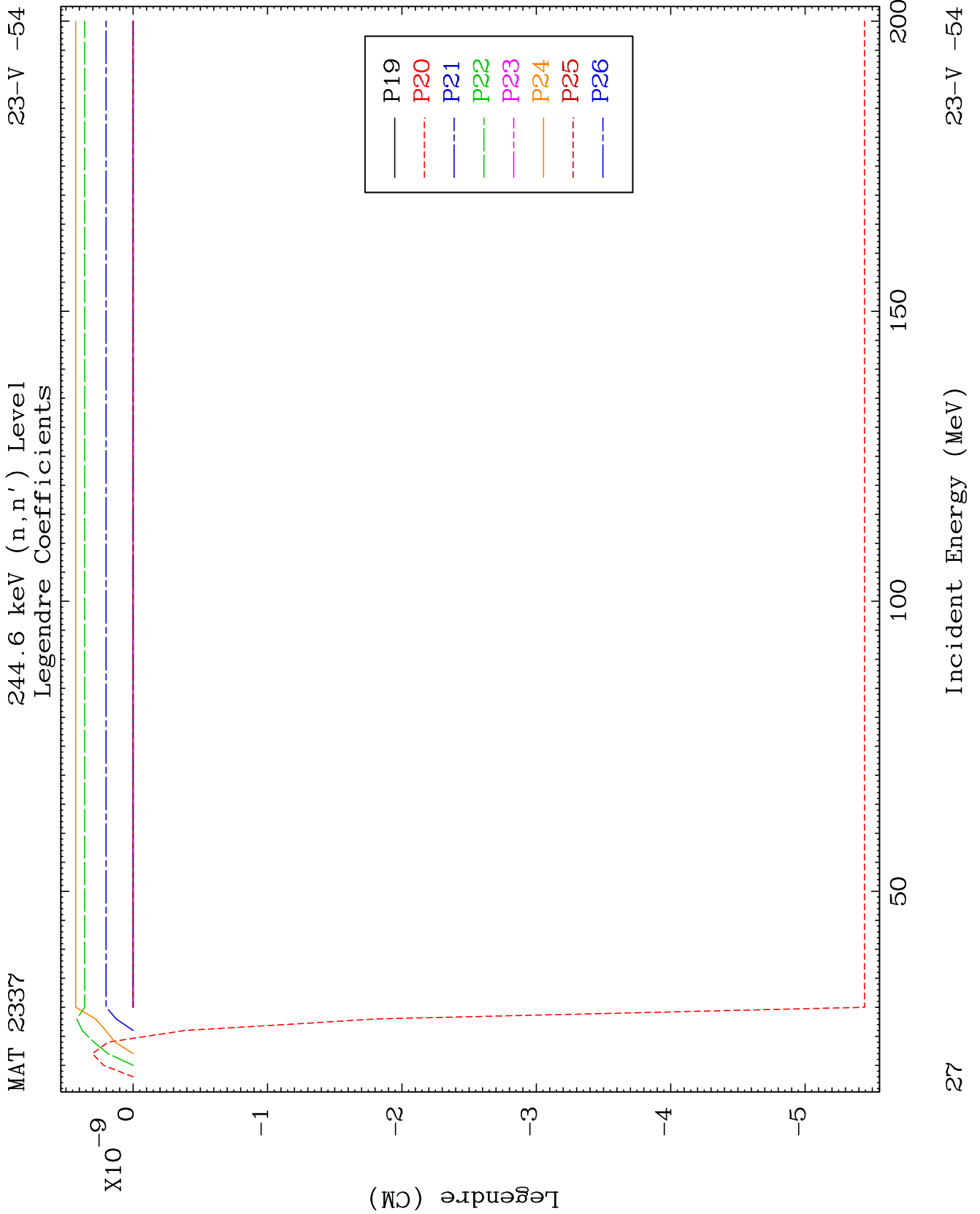
24

Incident Energy (MeV)

23-V -54



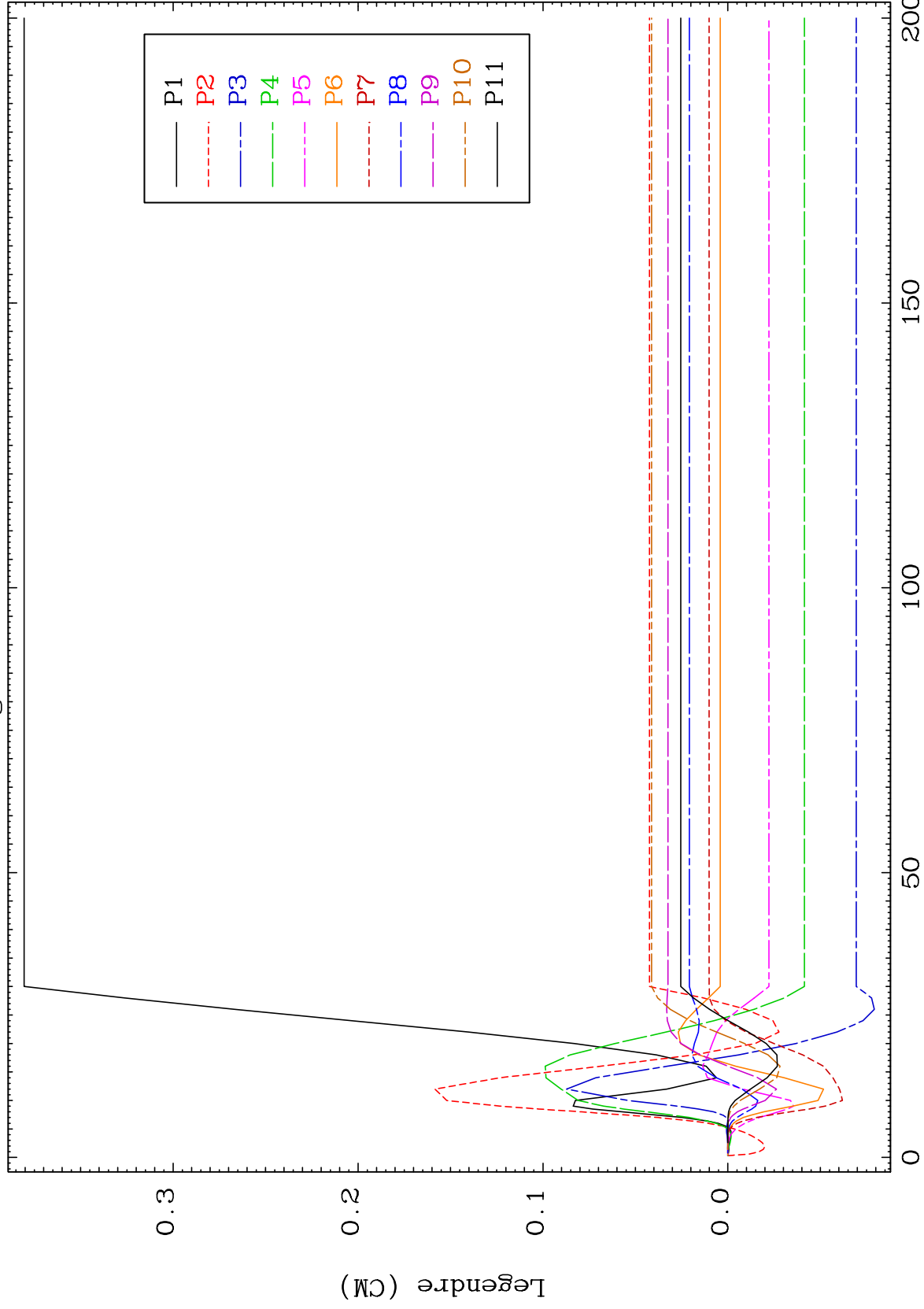




MAT 2337

291.0 keV (n,n') Level  
Legendre Coefficients

23-V -54



28

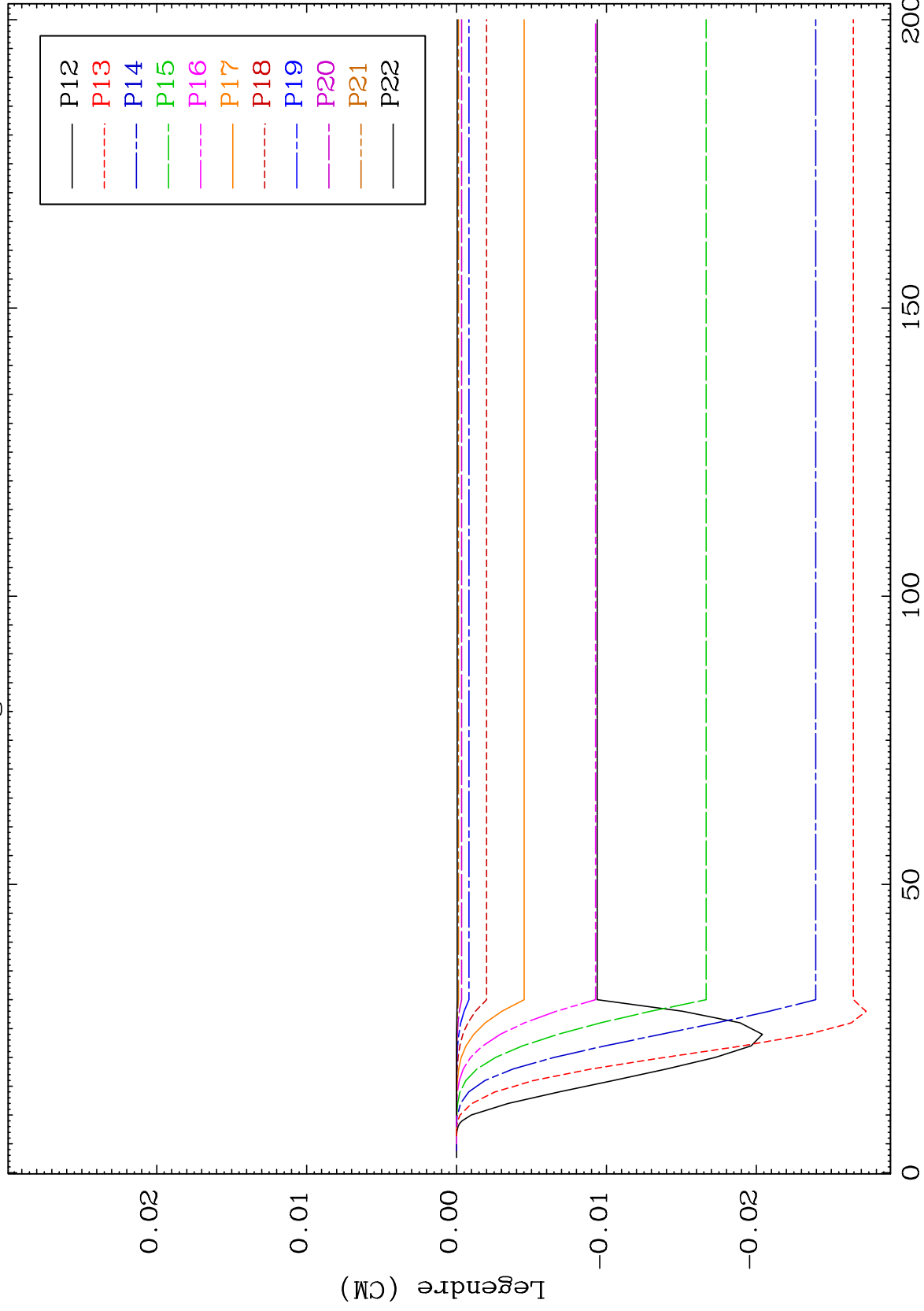
Incident Energy (MeV)

23-V -54

MAT 2337

291.0 keV (n,n') Level  
Legendre Coefficients

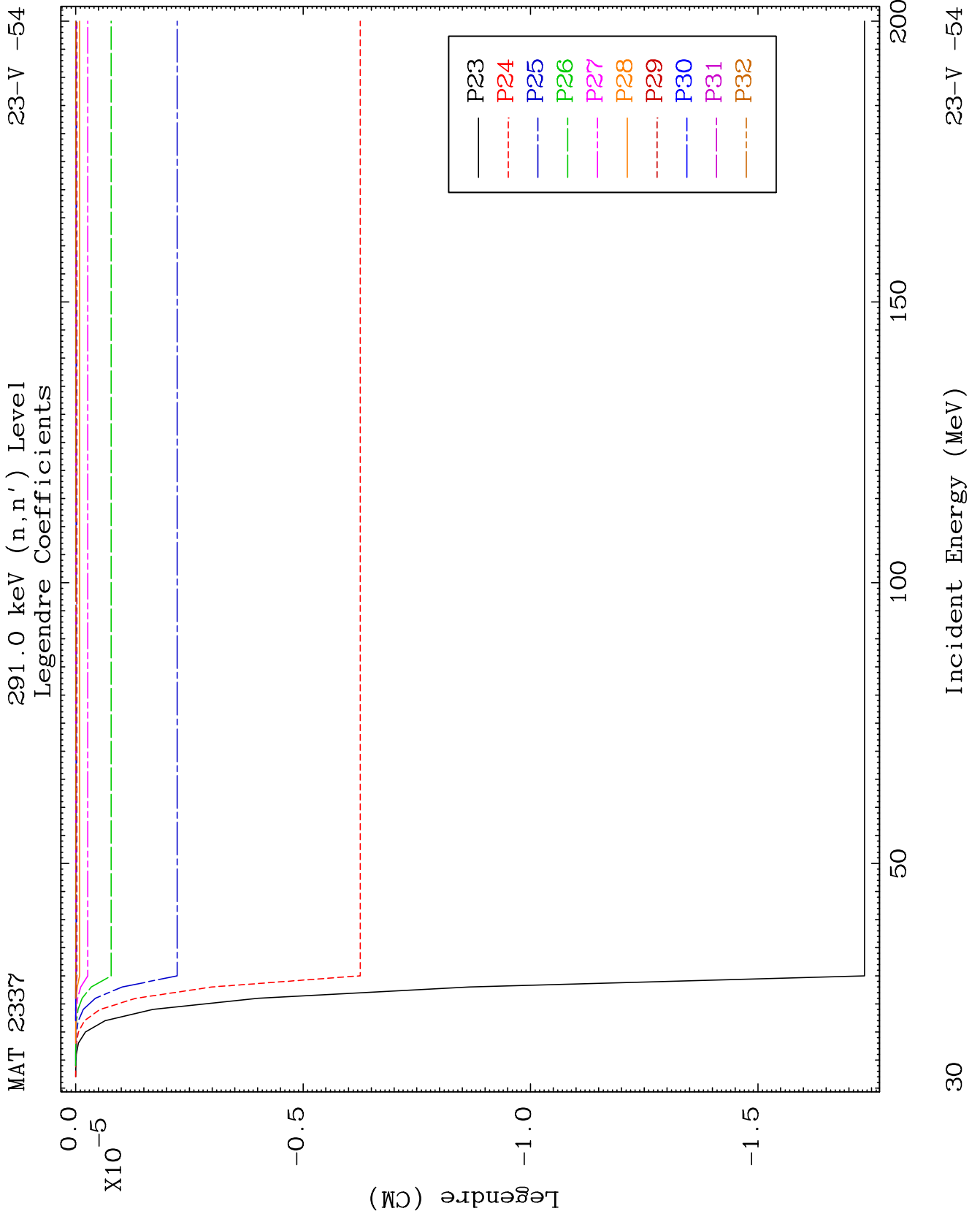
23-V -54



29

Incident Energy (MeV)

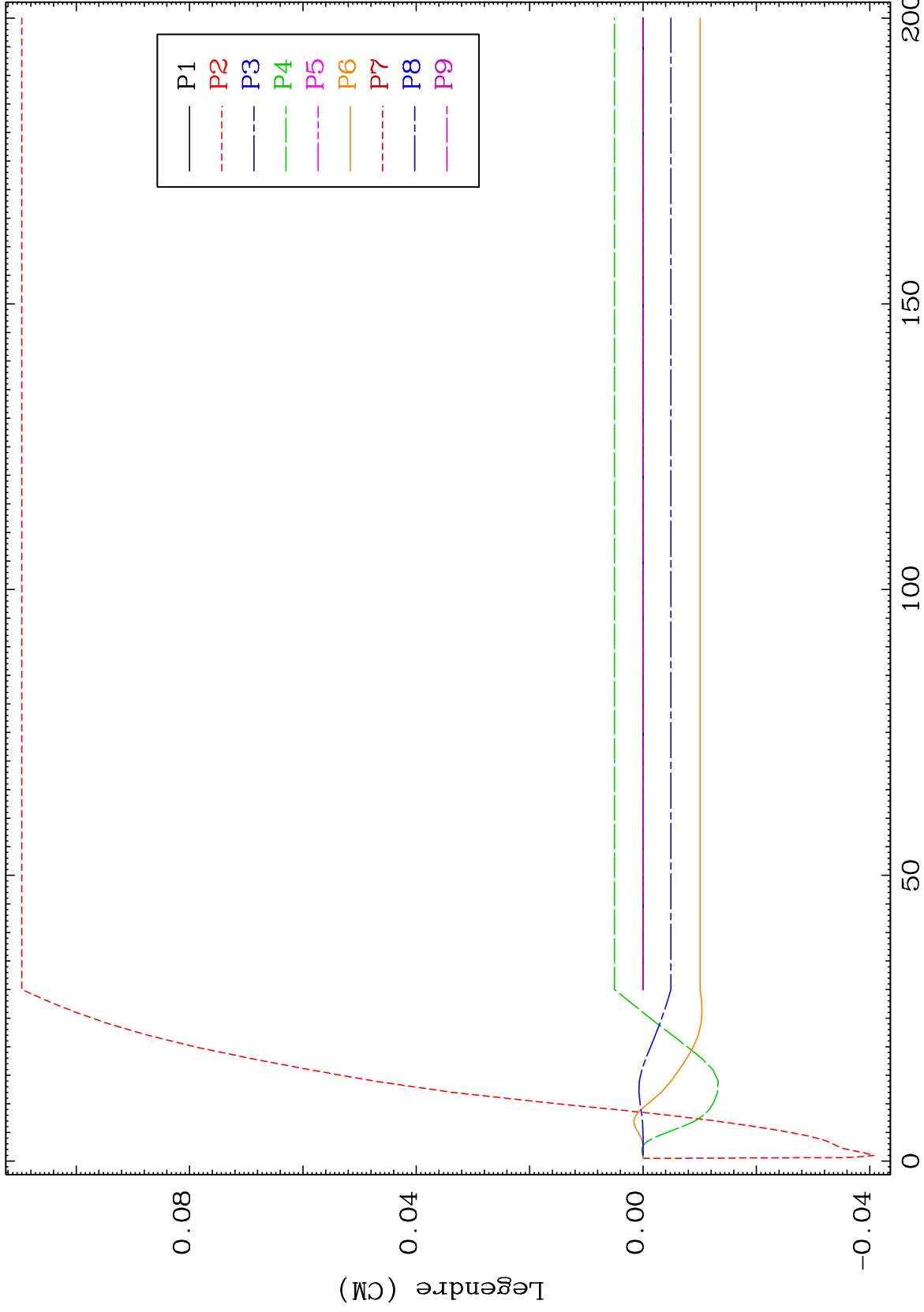
23-V -54



MAT 2337

447.0 keV (n,n') Level  
Legendre Coefficients

23-V -54



31

Incident Energy (MeV)

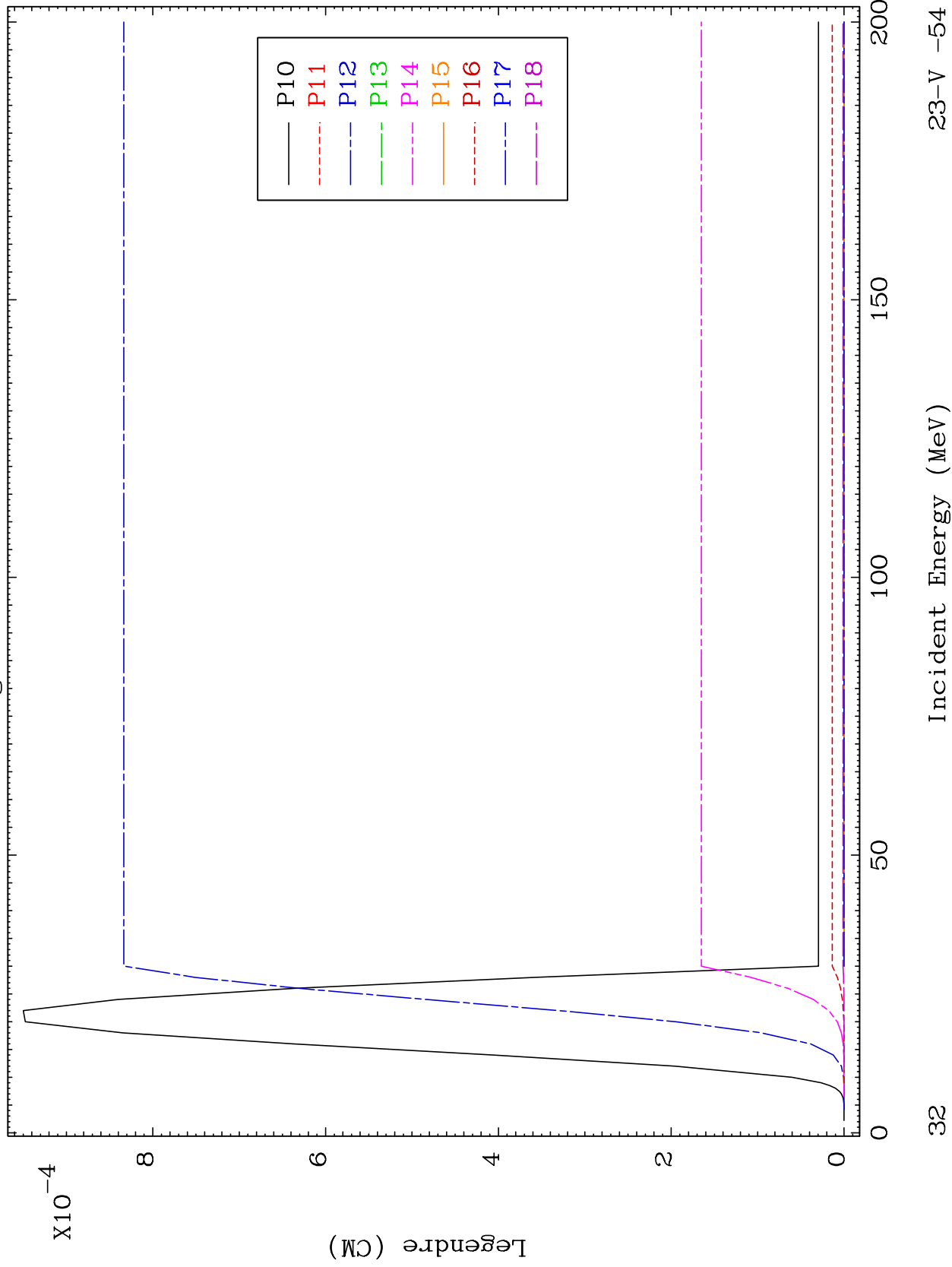
23-V -54



MAT 2337

447.0 keV (n,n') Level  
Legendre Coefficients

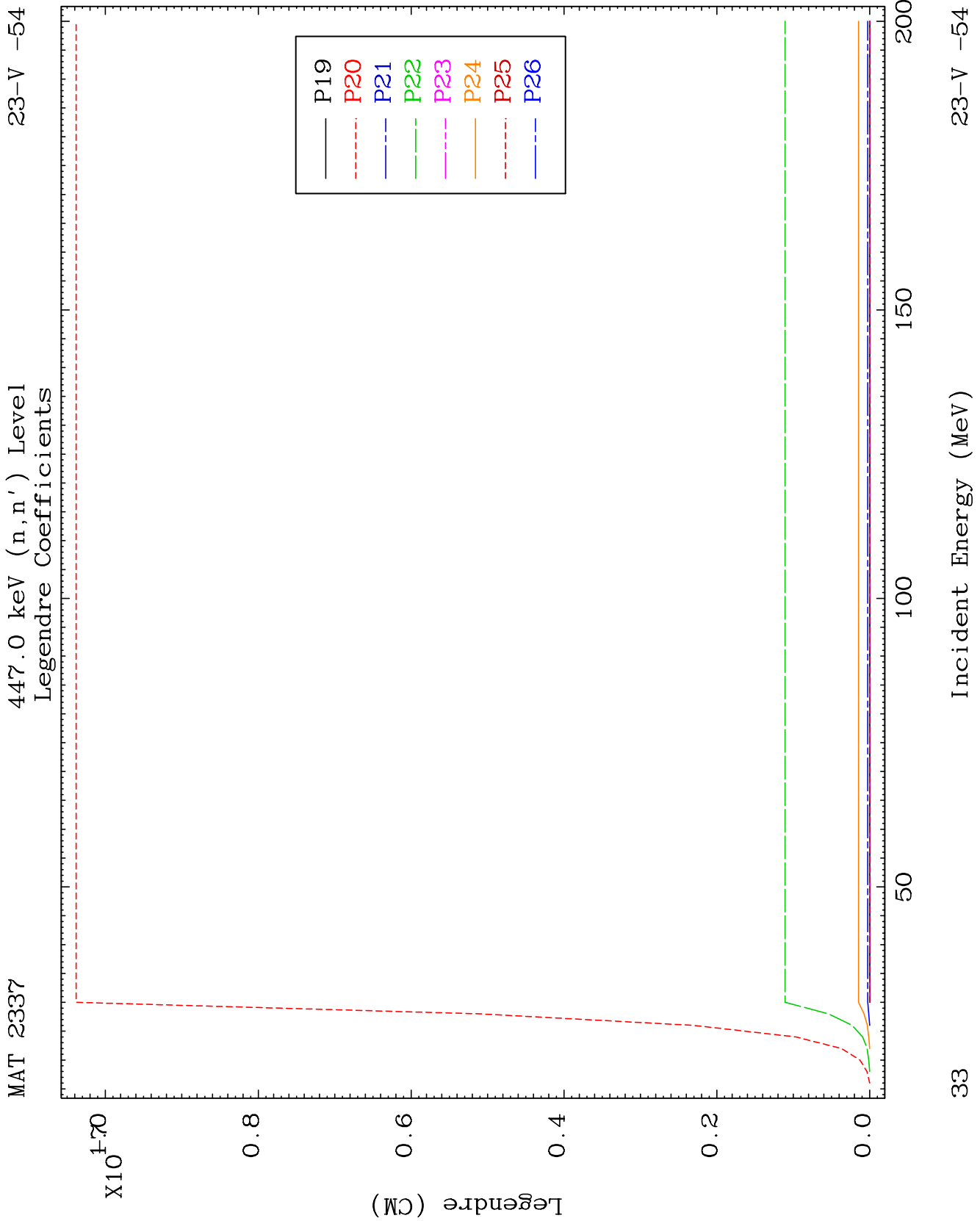
23-V -54



23-V -54

Incident Energy (MeV)

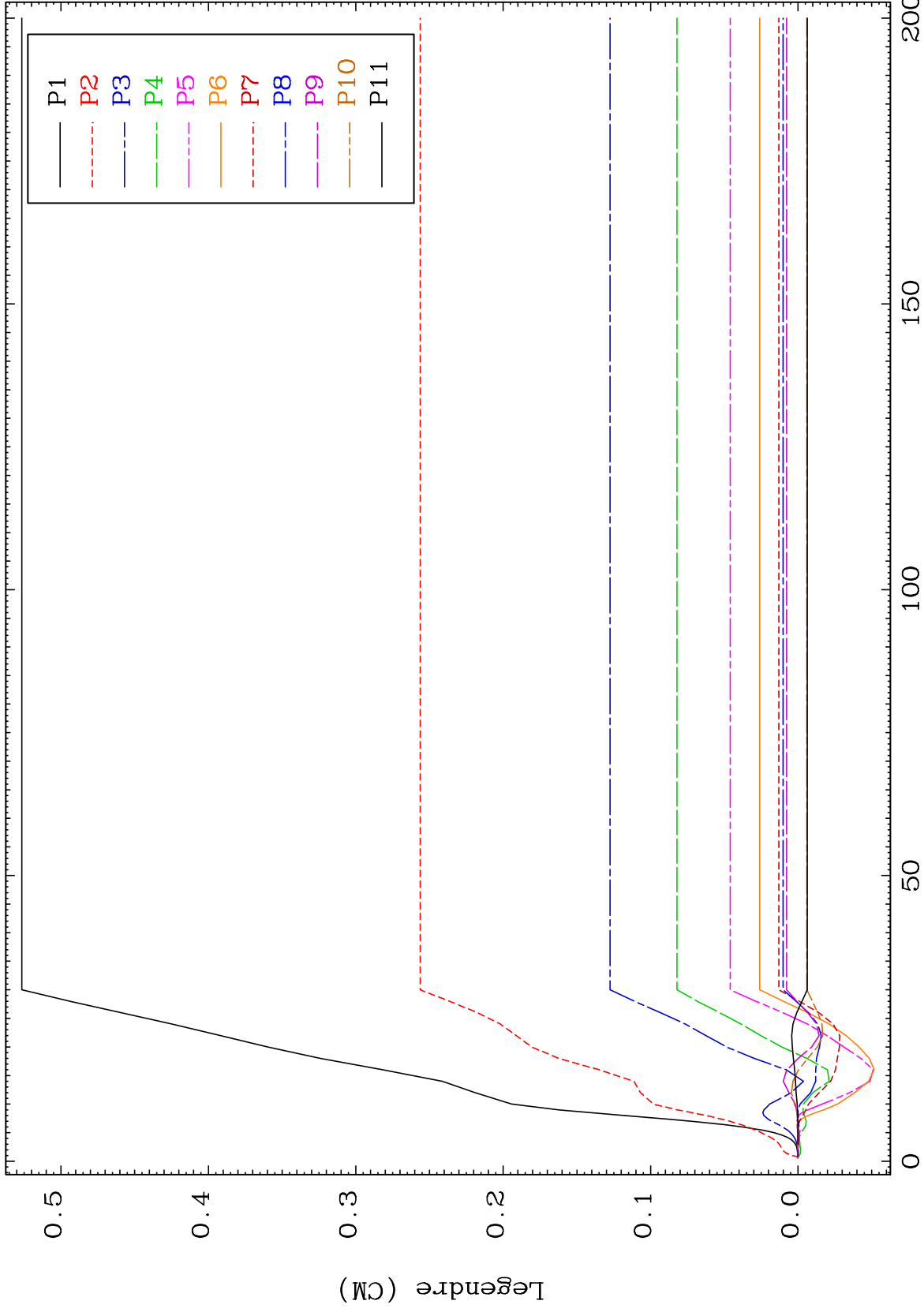
32



MAT 2337

495.0 keV (n,n') Level  
Legendre Coefficients

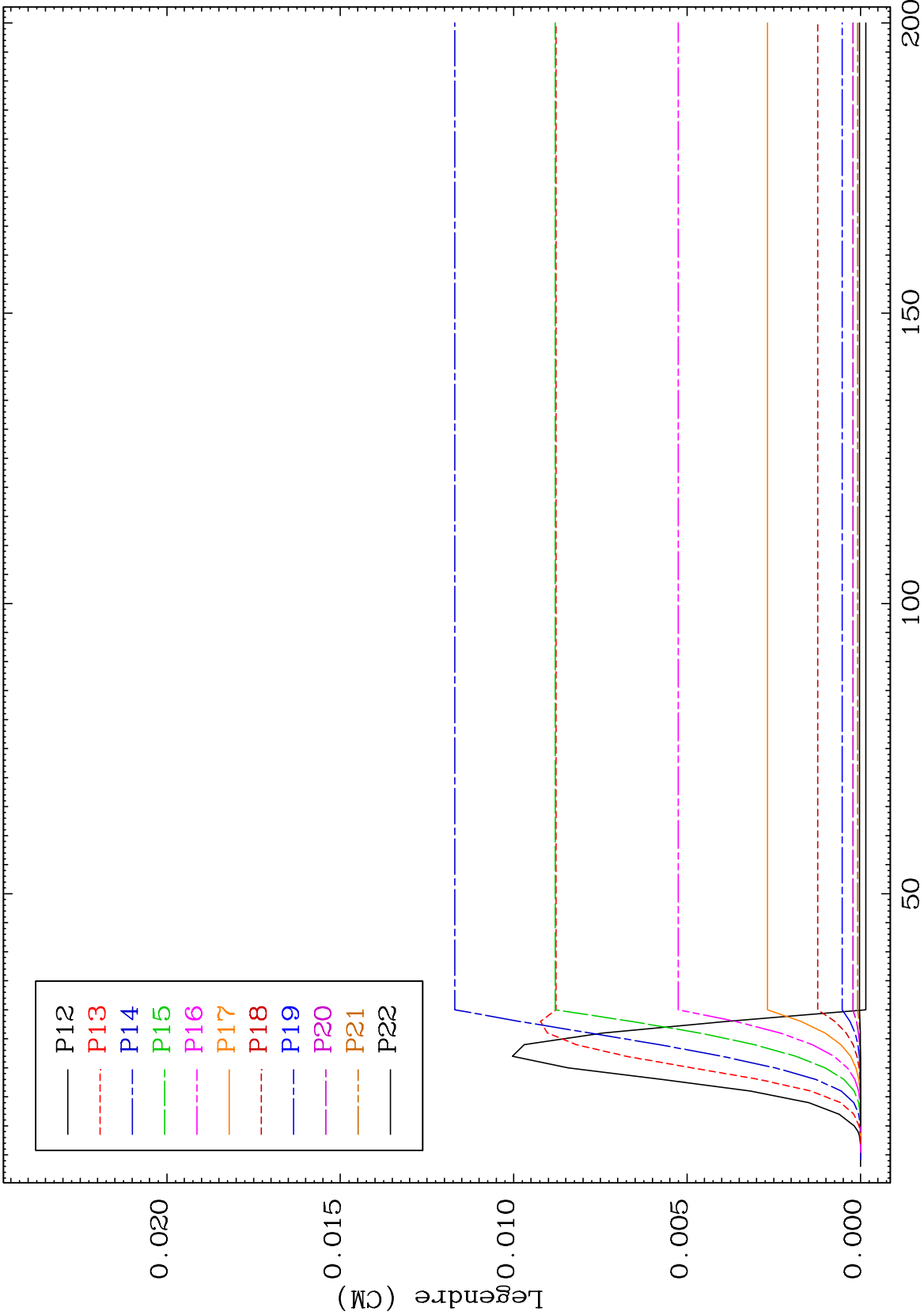
23-V -54

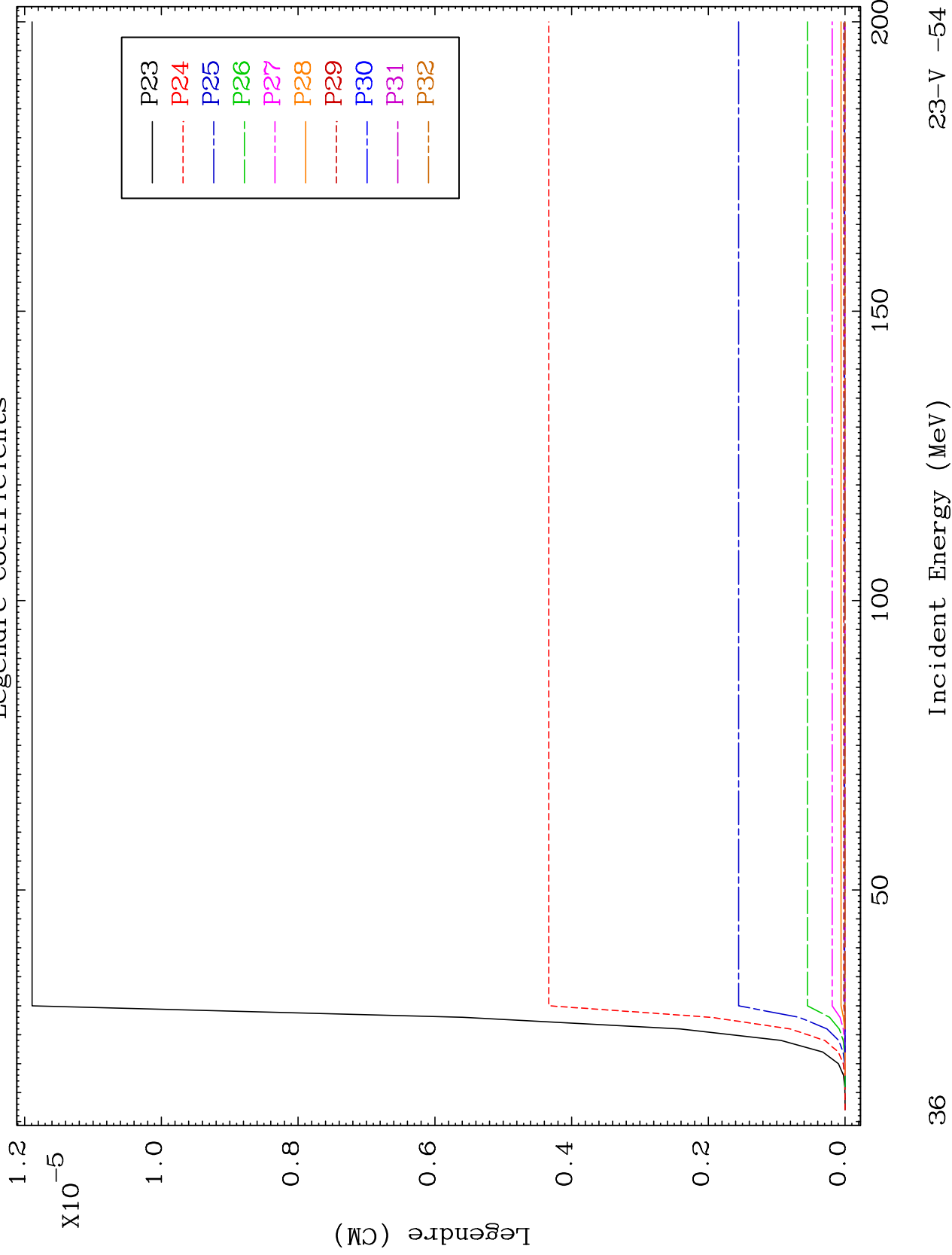


34

Incident Energy (MeV)

23-V -54

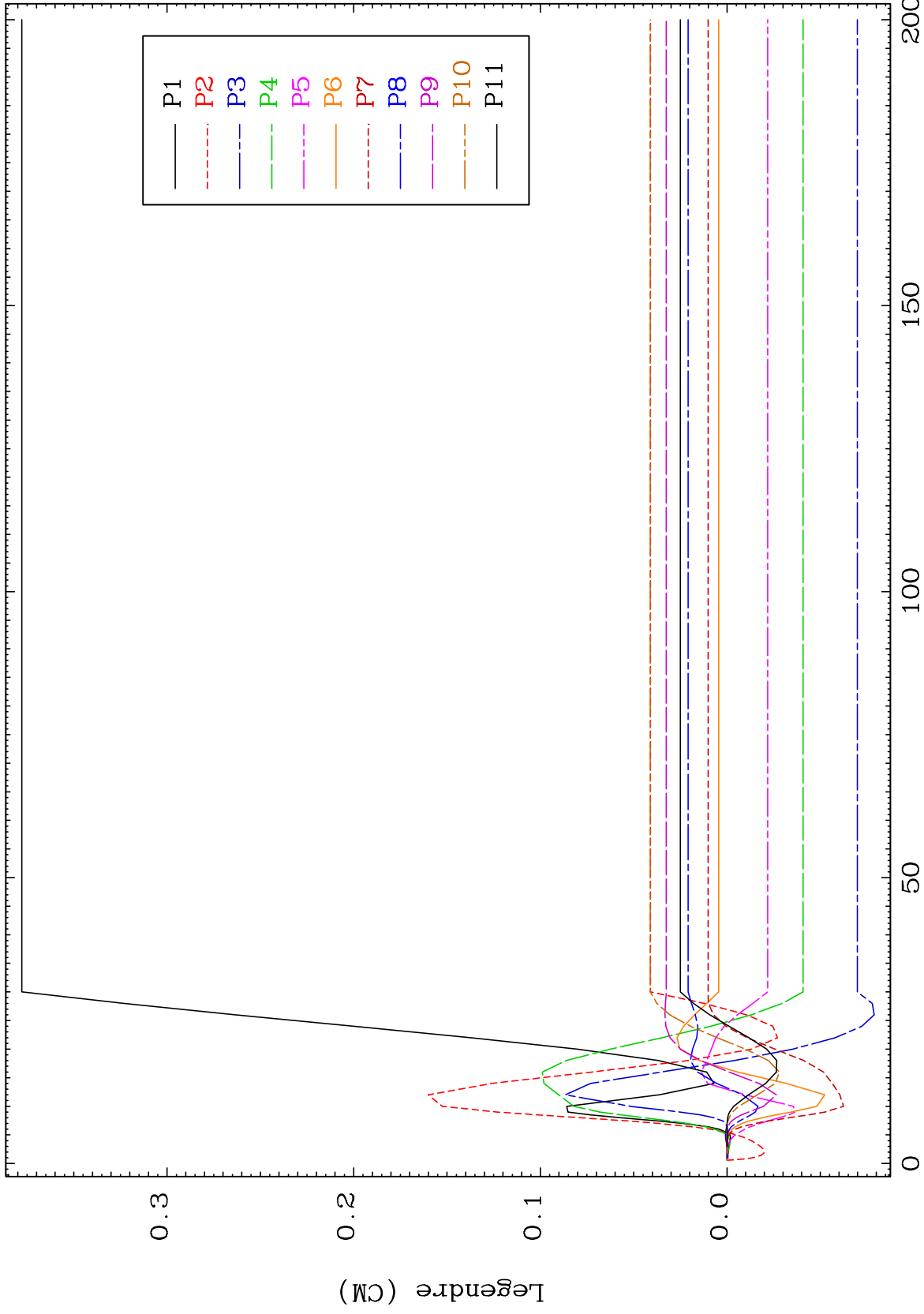




MAT 2337

540.0 keV (n,n') Level  
Legendre Coefficients

23-V -54



37

Incident Energy (MeV)

23-V -54



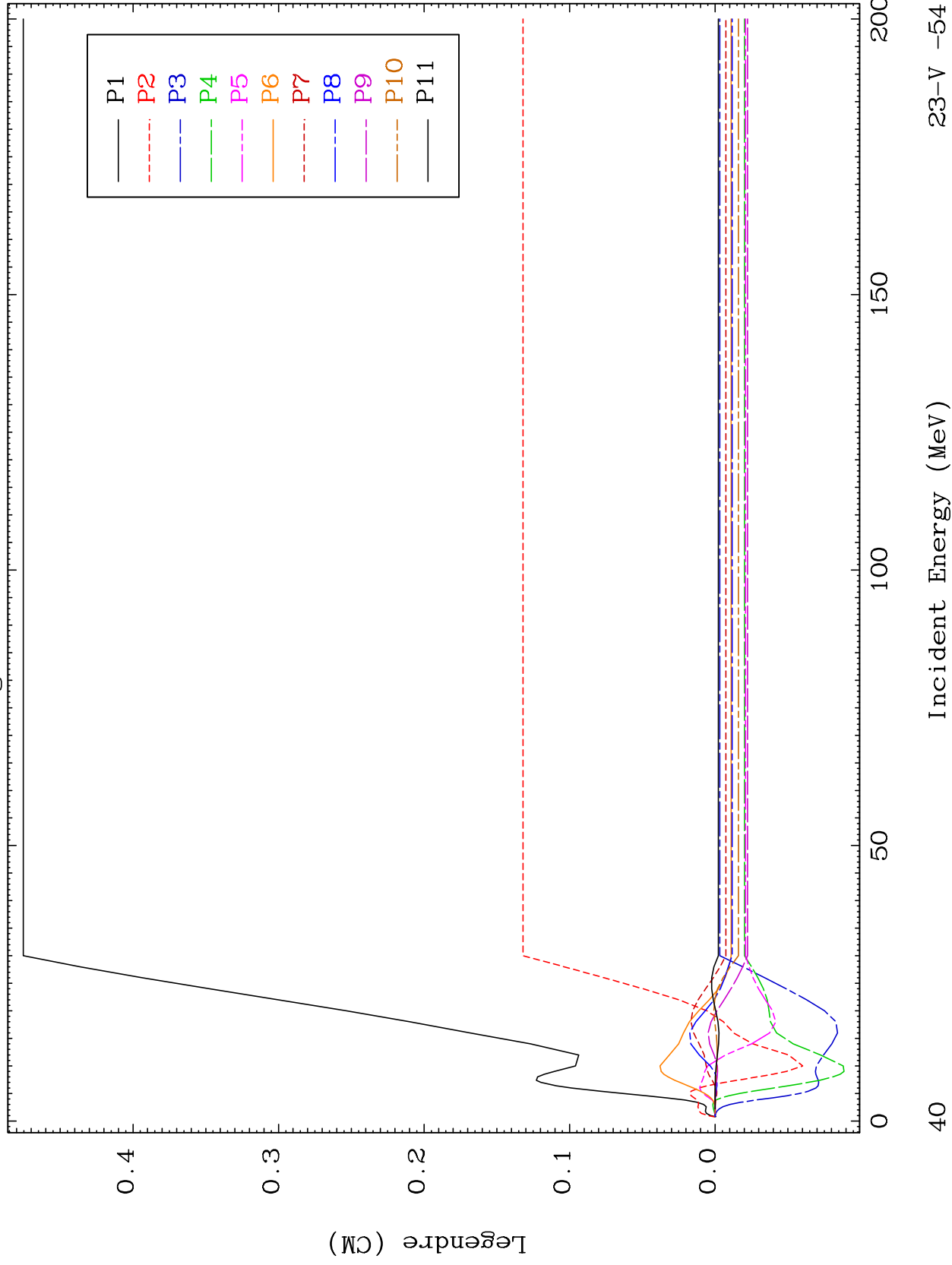




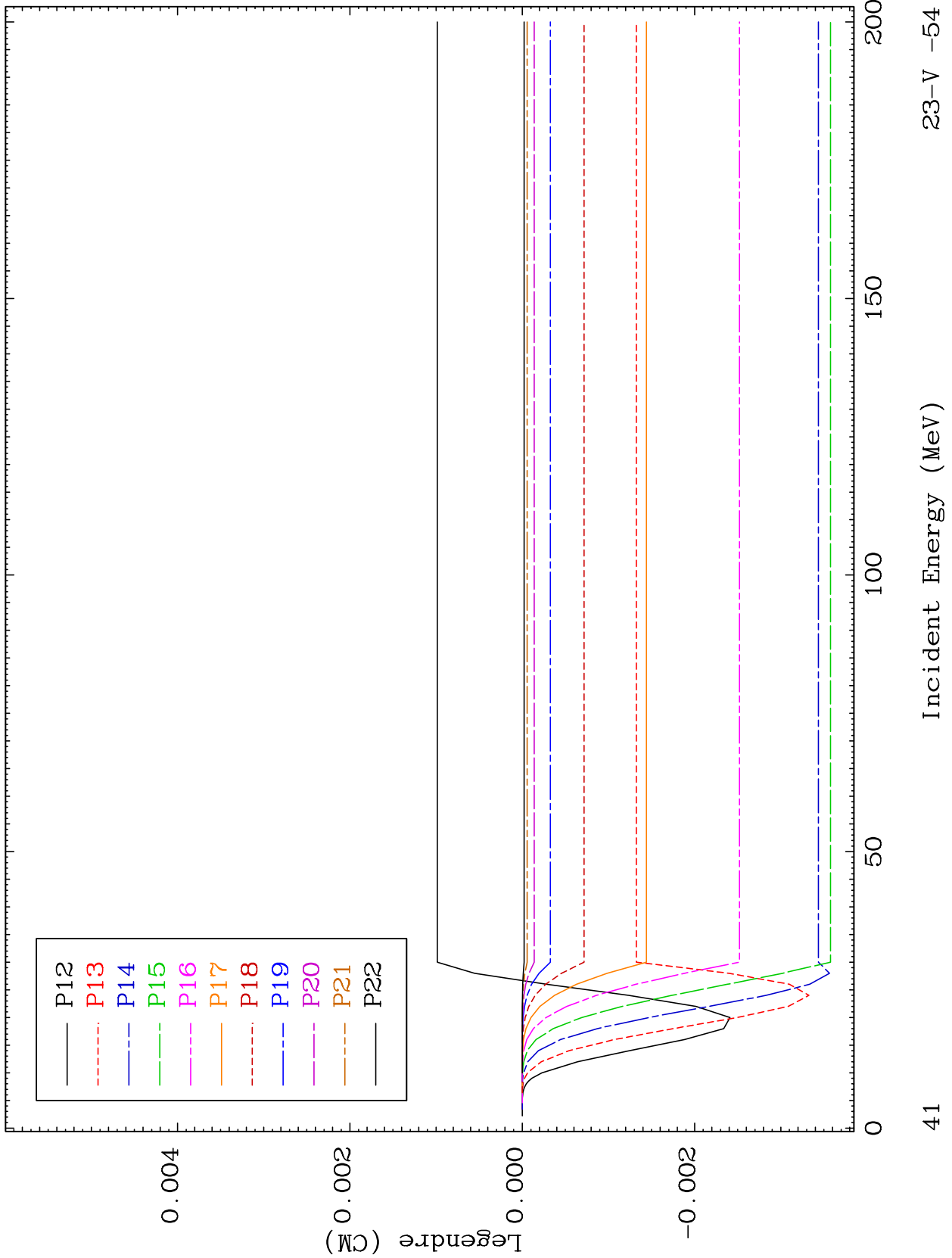
MAT 2337

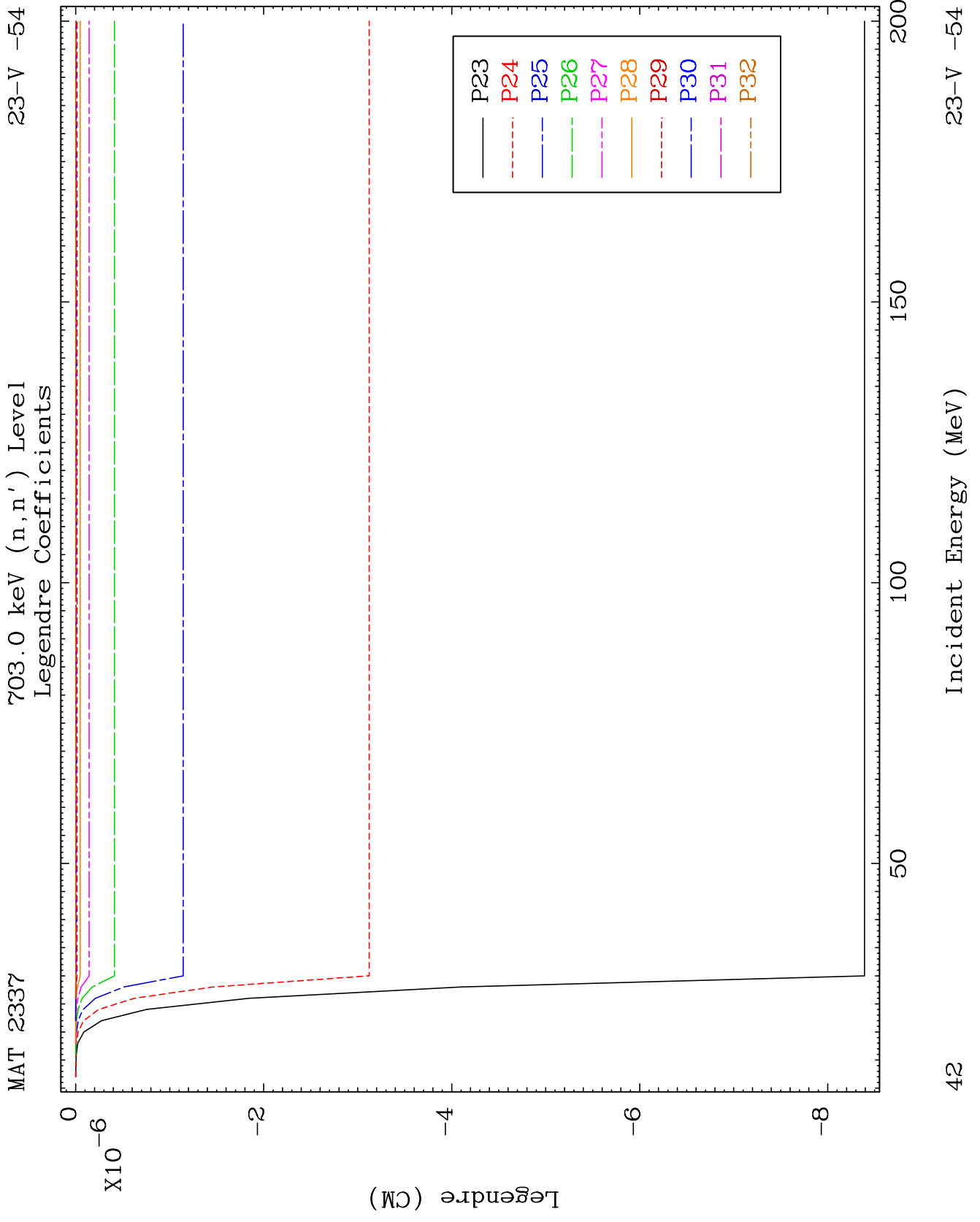
703.0 keV (n,n') Level  
Legendre Coefficients

23-V -54



23-V -54

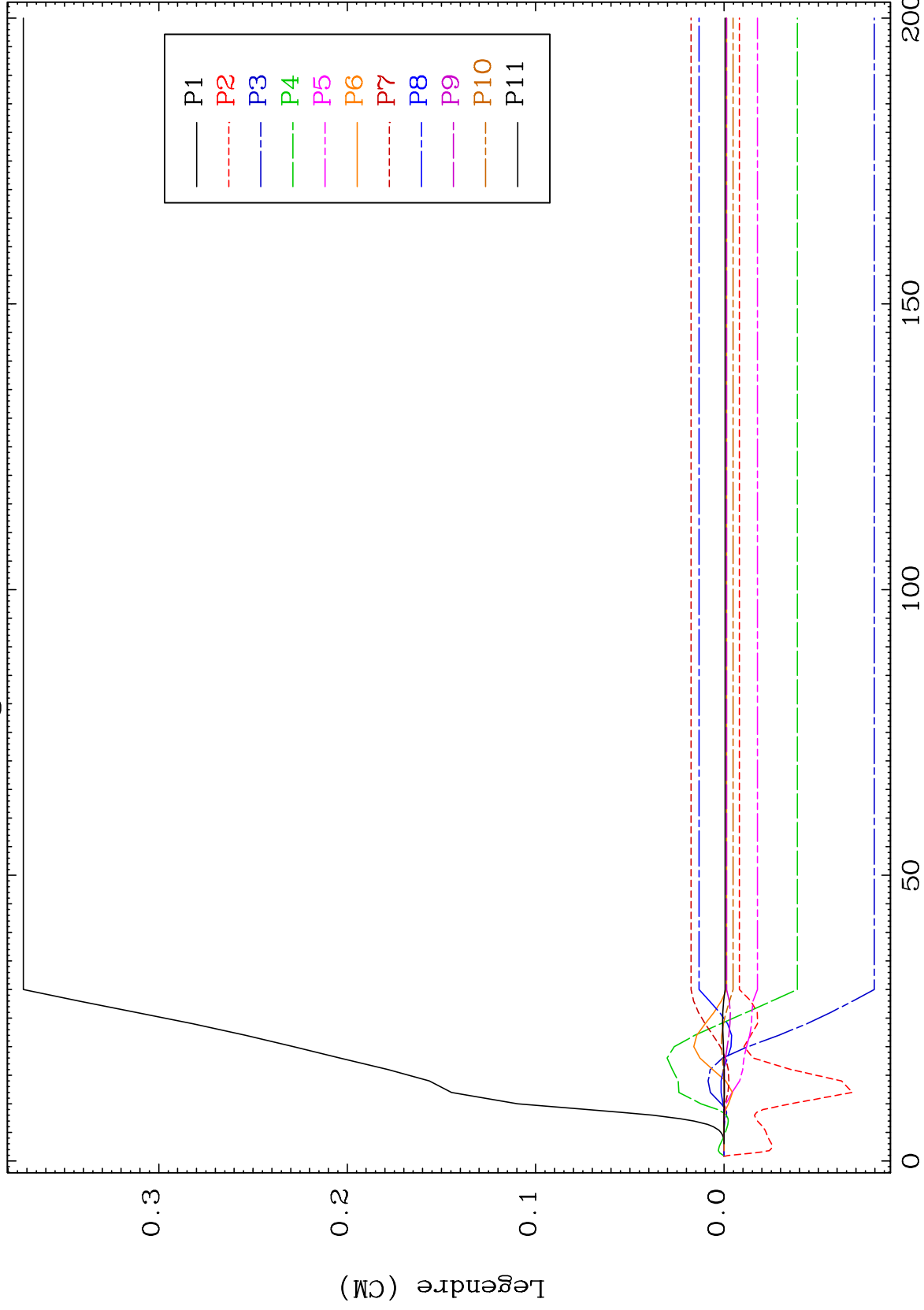




MAT 2337

745.0 keV (n,n') Level  
Legendre Coefficients

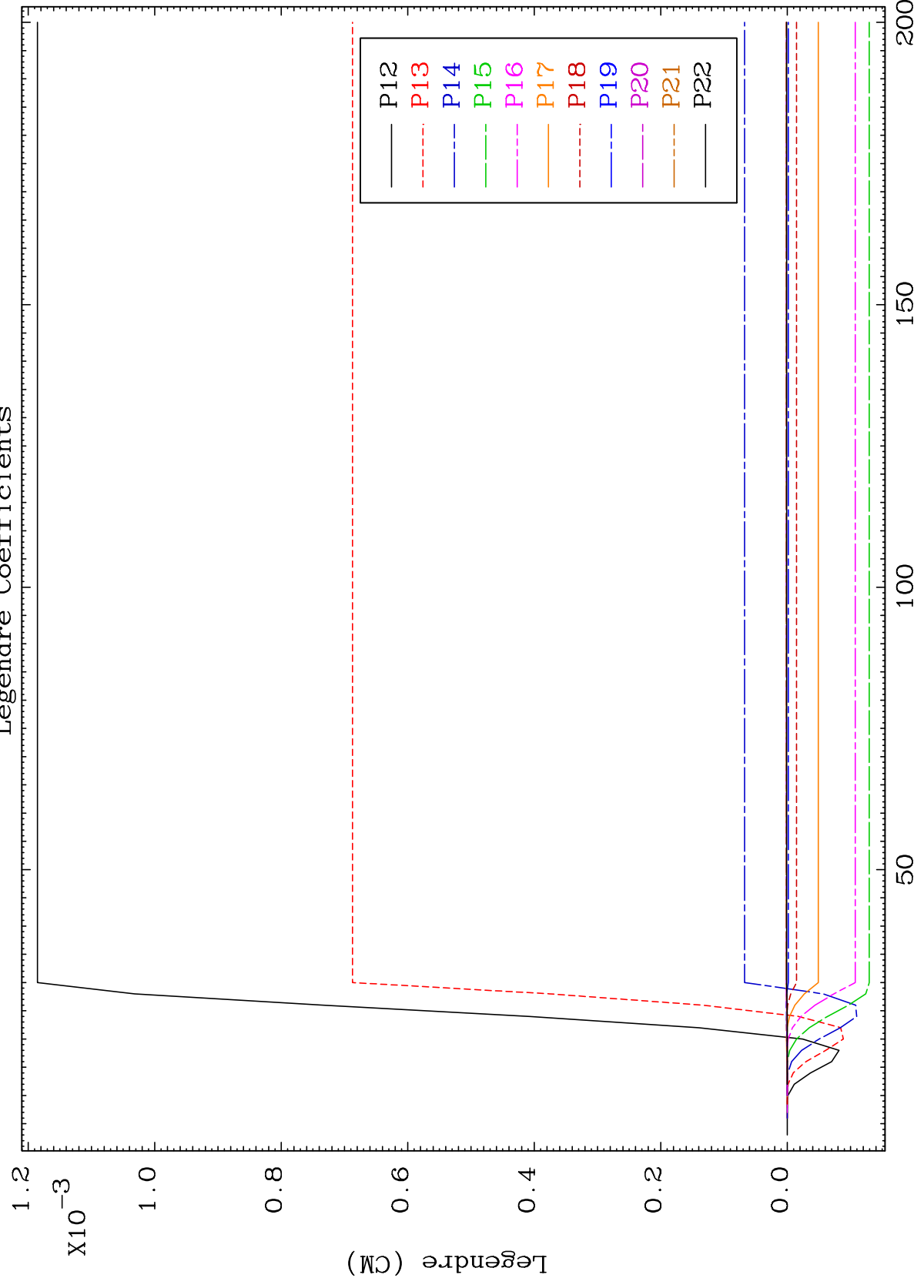
23-V -54



43

Incident Energy (MeV)

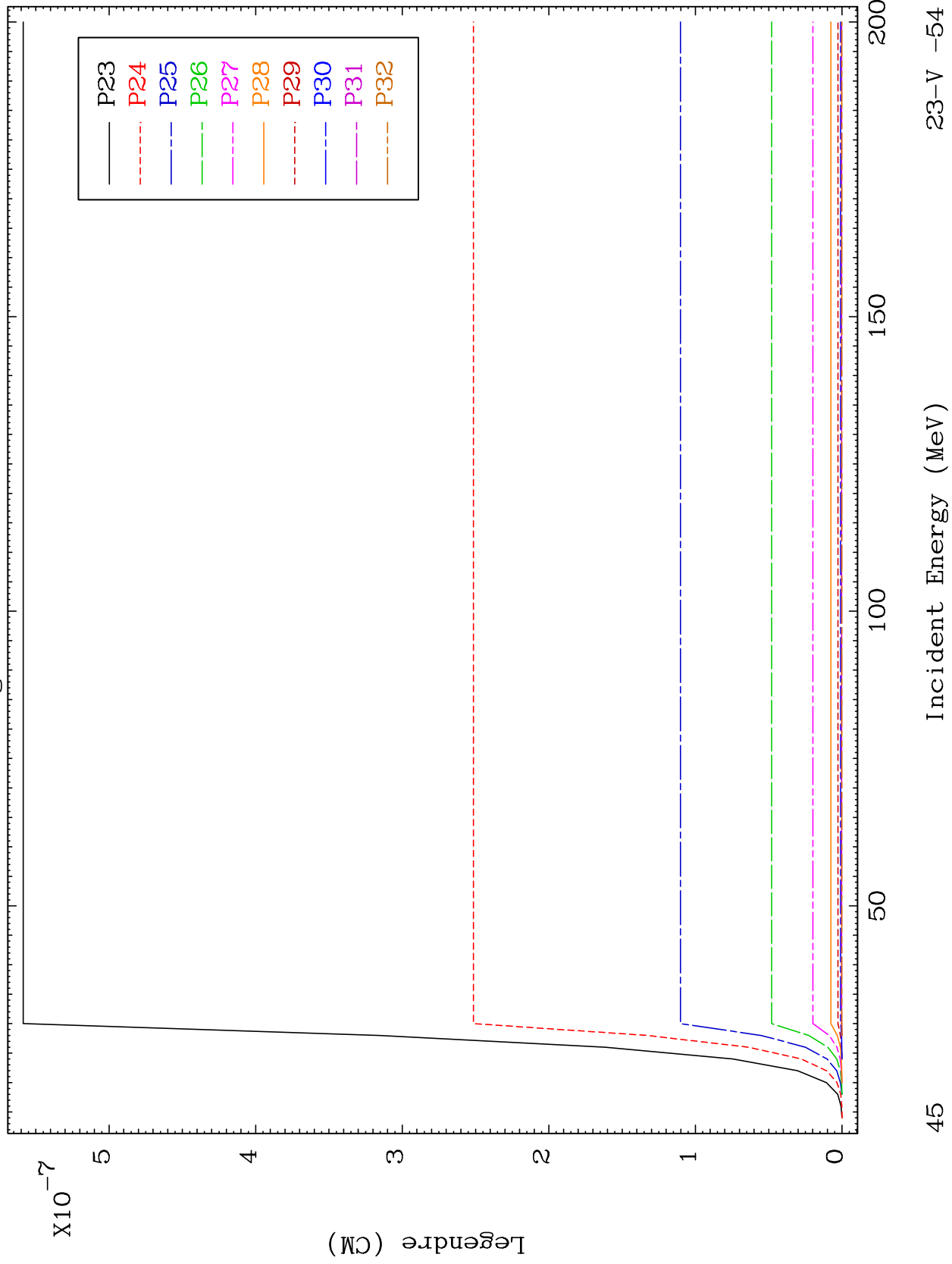
23-V -54



MAT 2337

745.0 keV (n,n') Level  
Legendre Coefficients

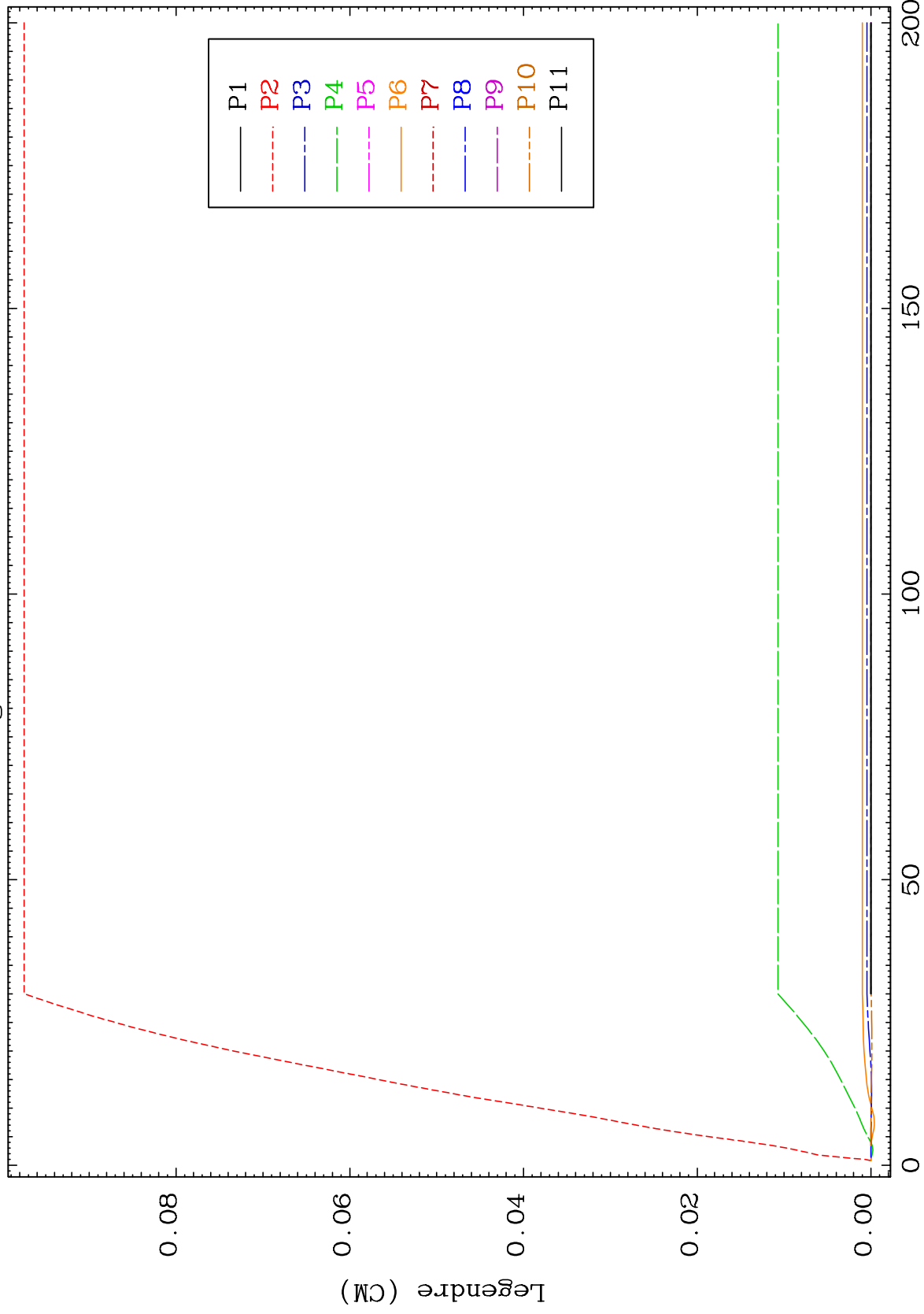
23-V -54



MAT 2337

770.0 keV (n,n') Level  
Legendre Coefficients

23-V -54



46

Incident Energy (MeV)

23-V -54

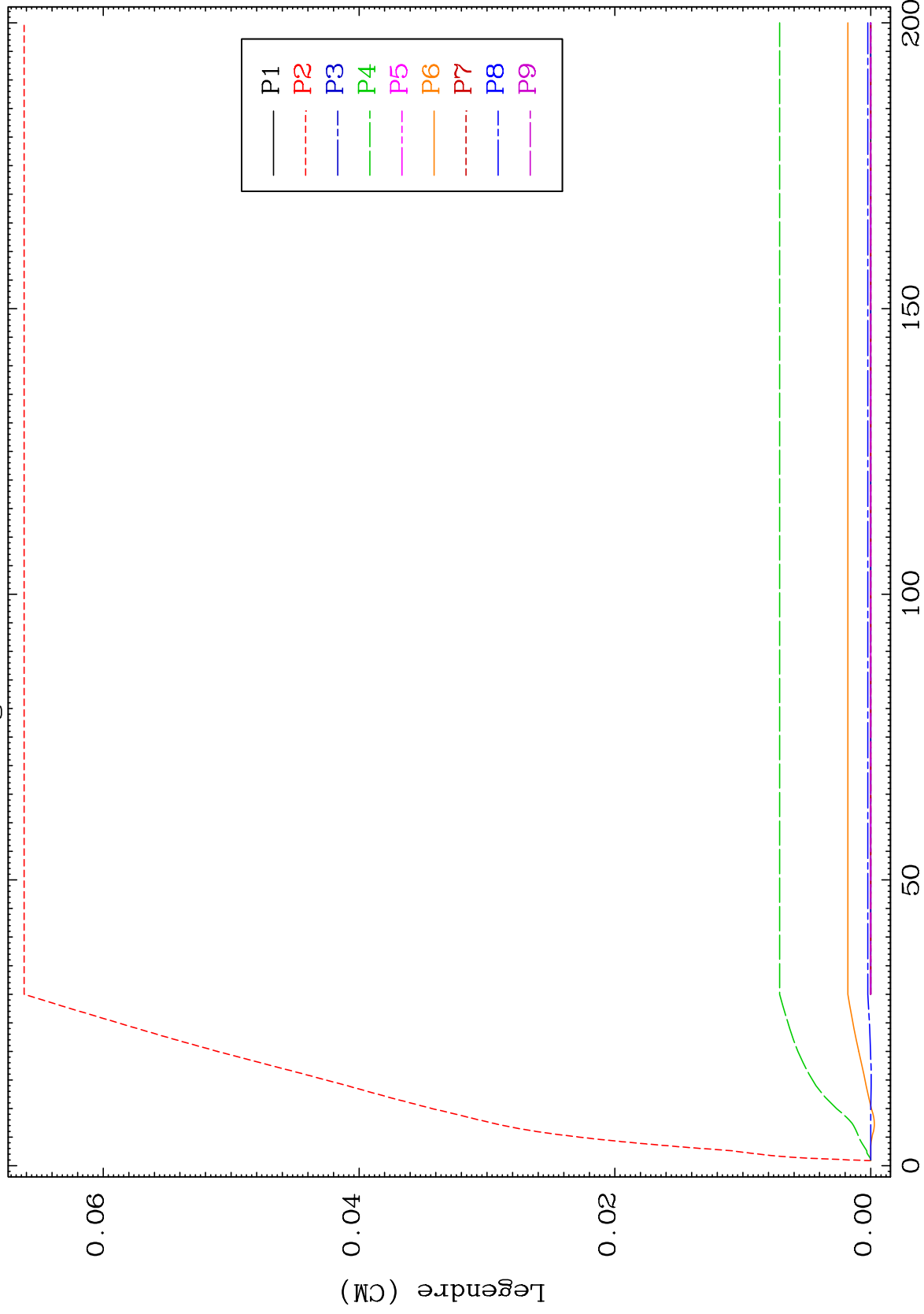




MAT 2337

847.0 keV (n,n') Level  
Legendre Coefficients

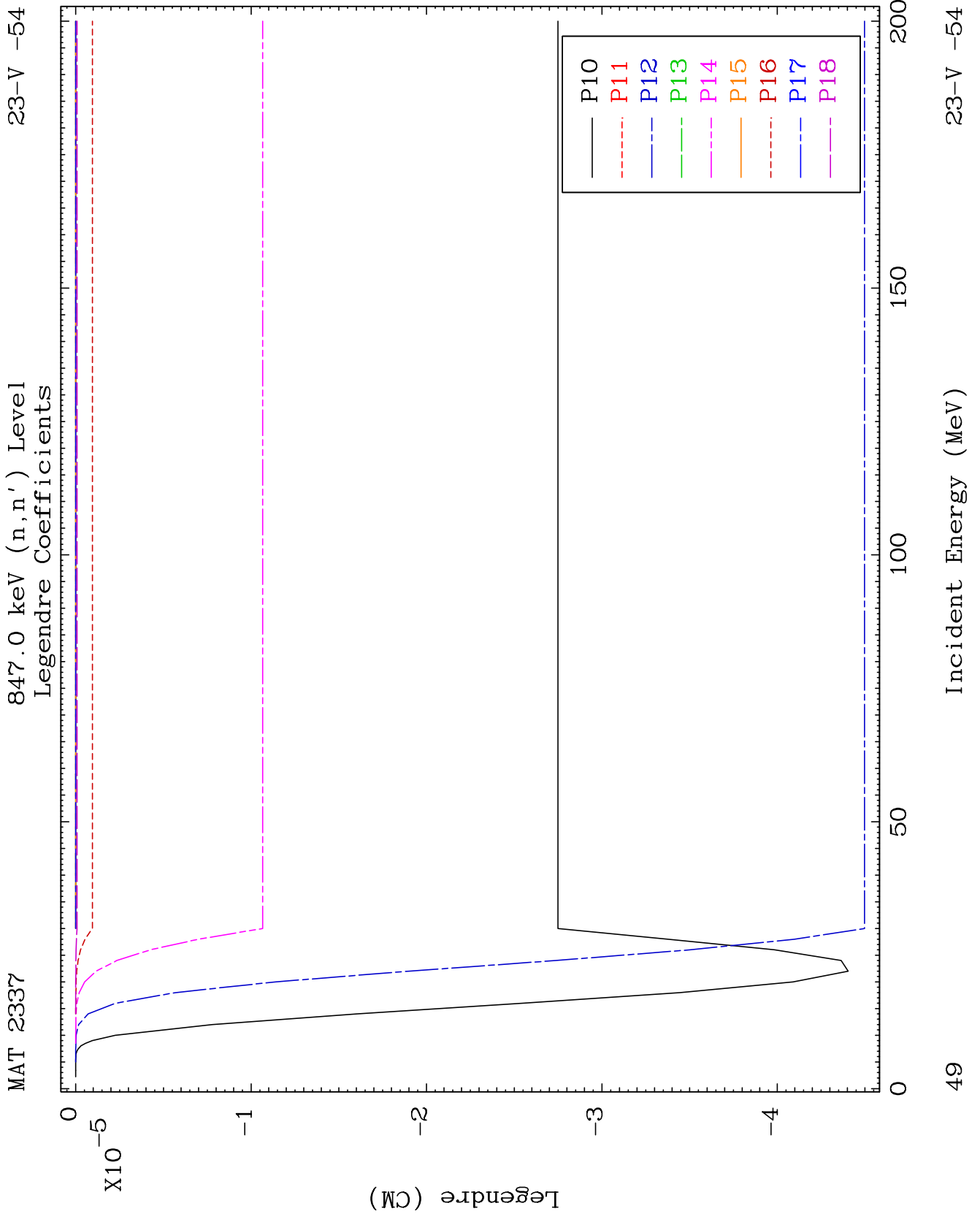
23-V -54

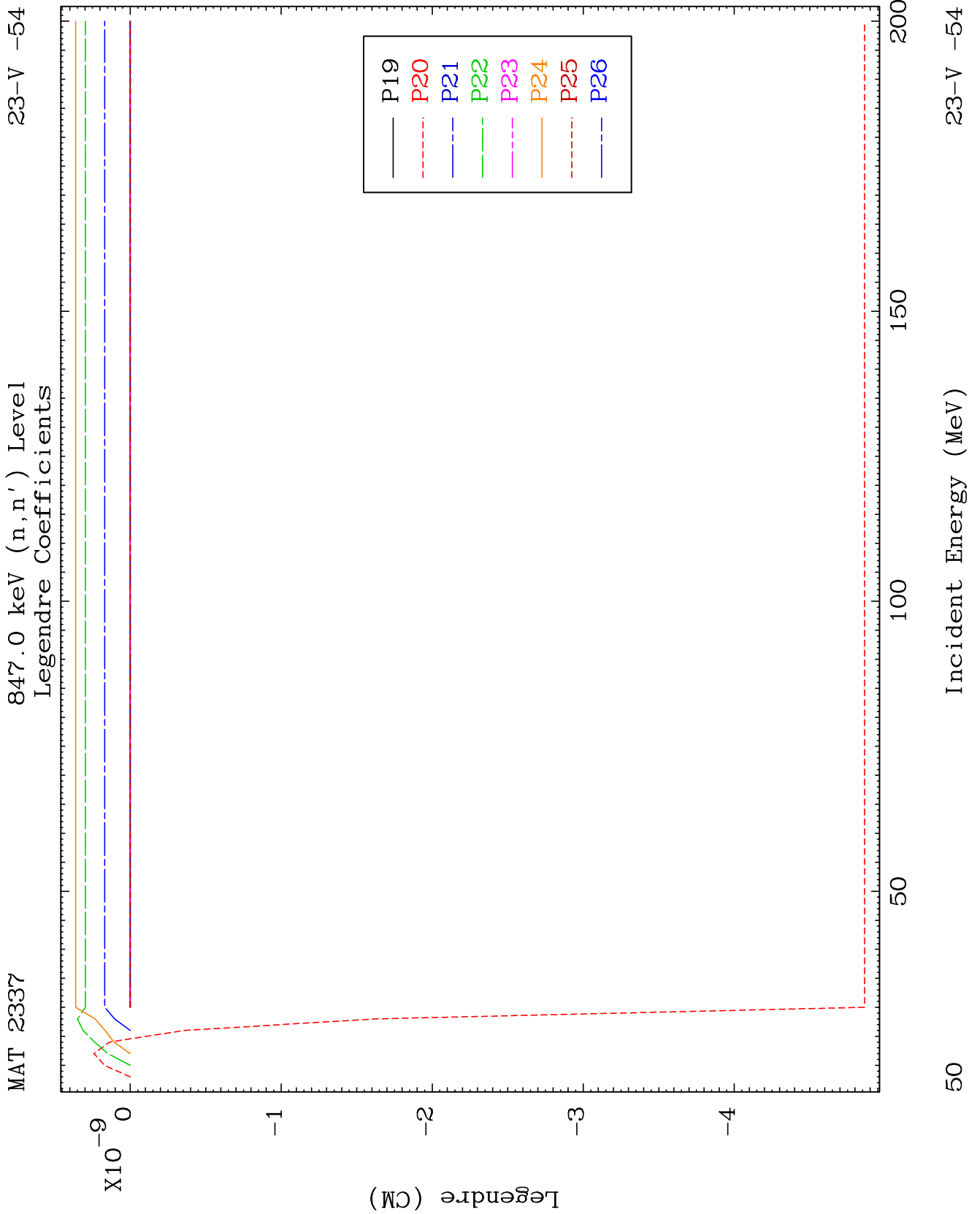


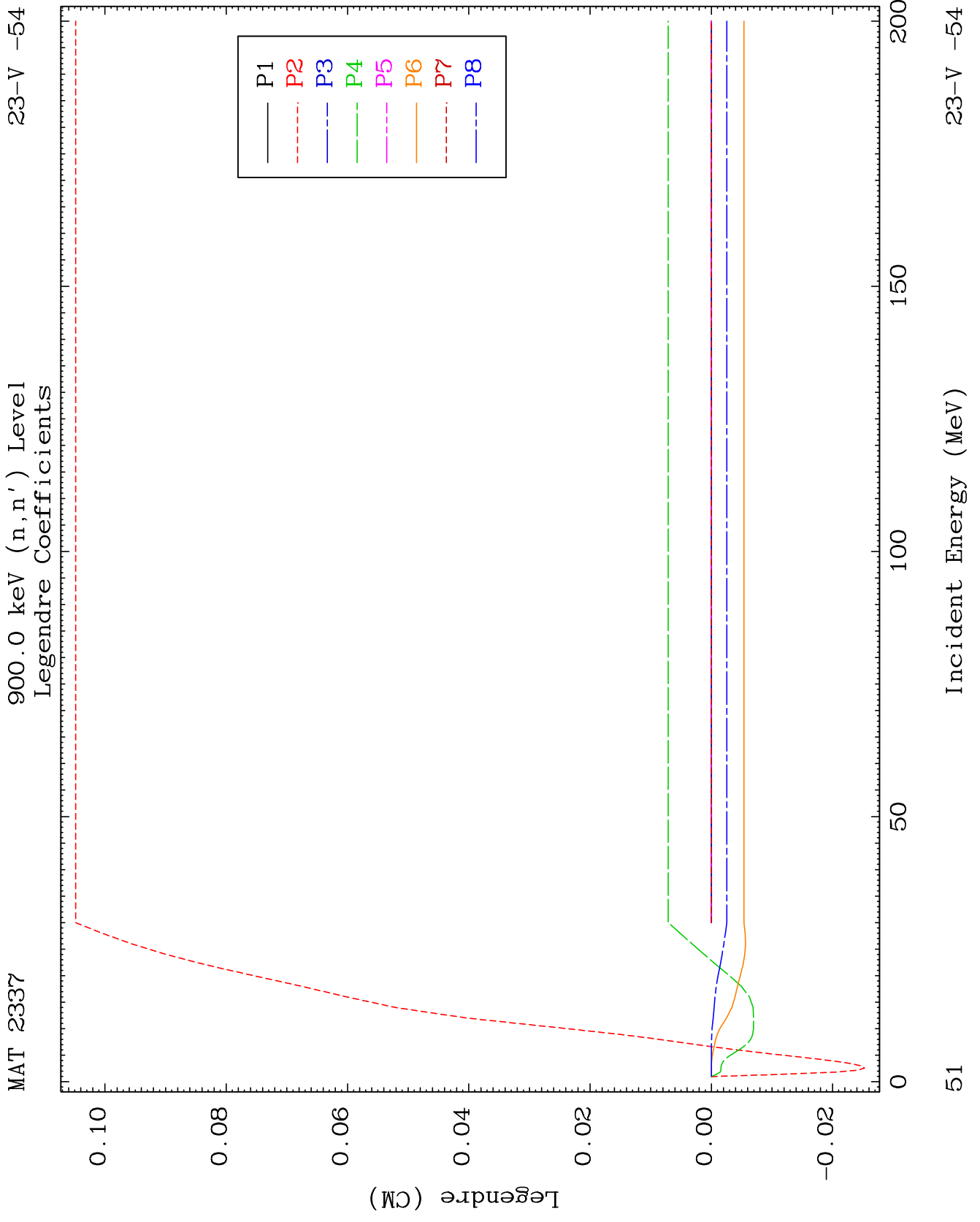
23-V -54

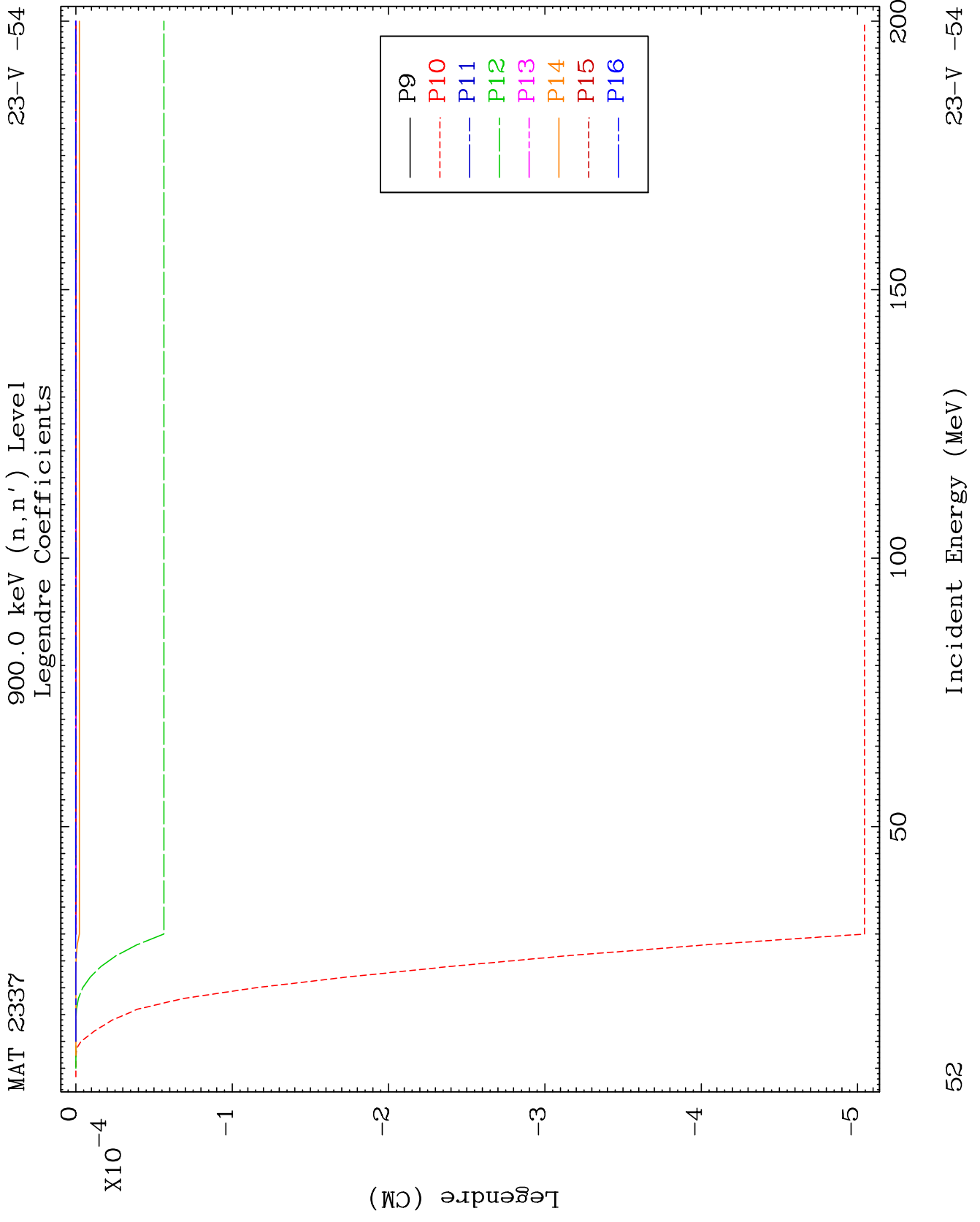
Incident Energy (MeV)

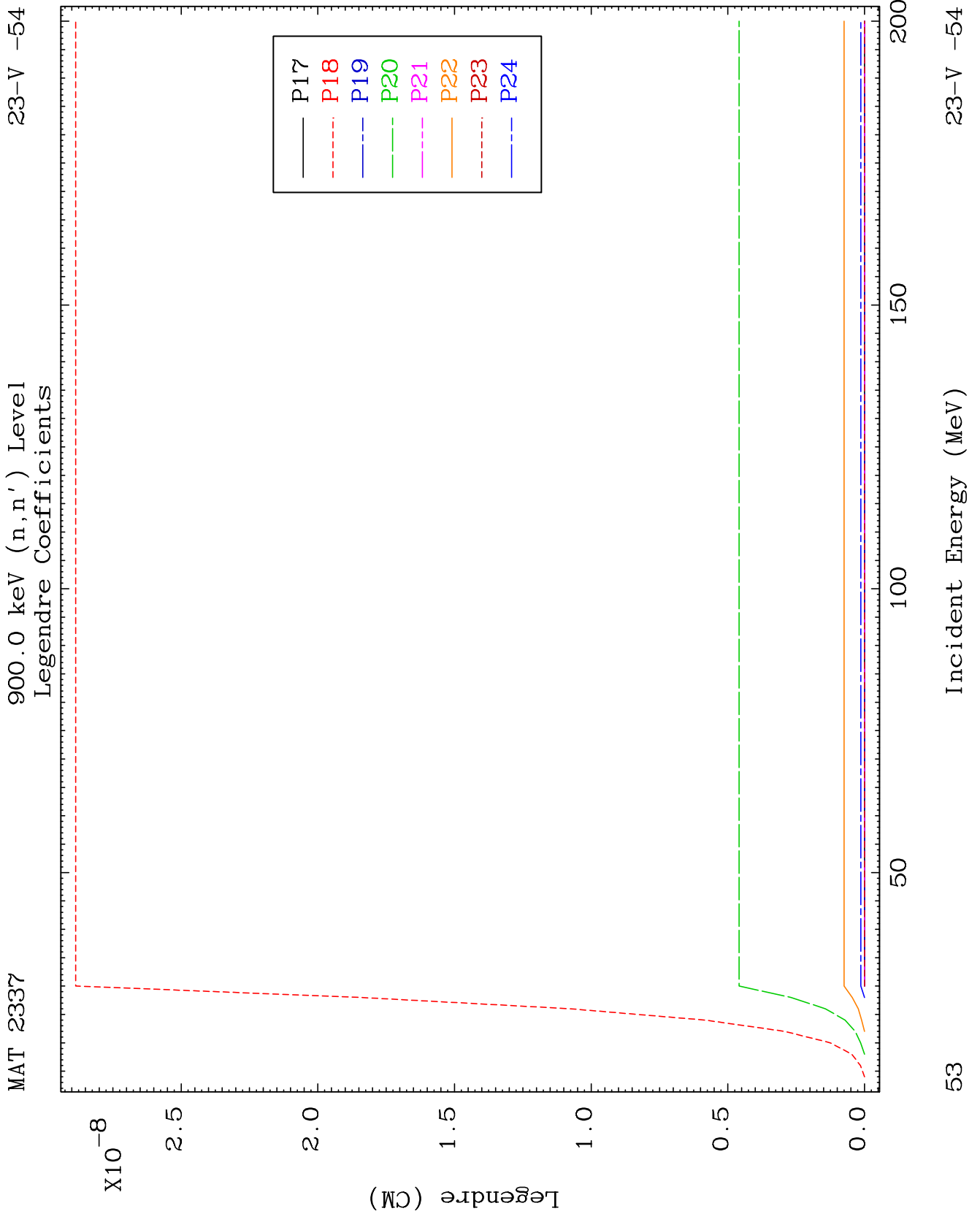
48

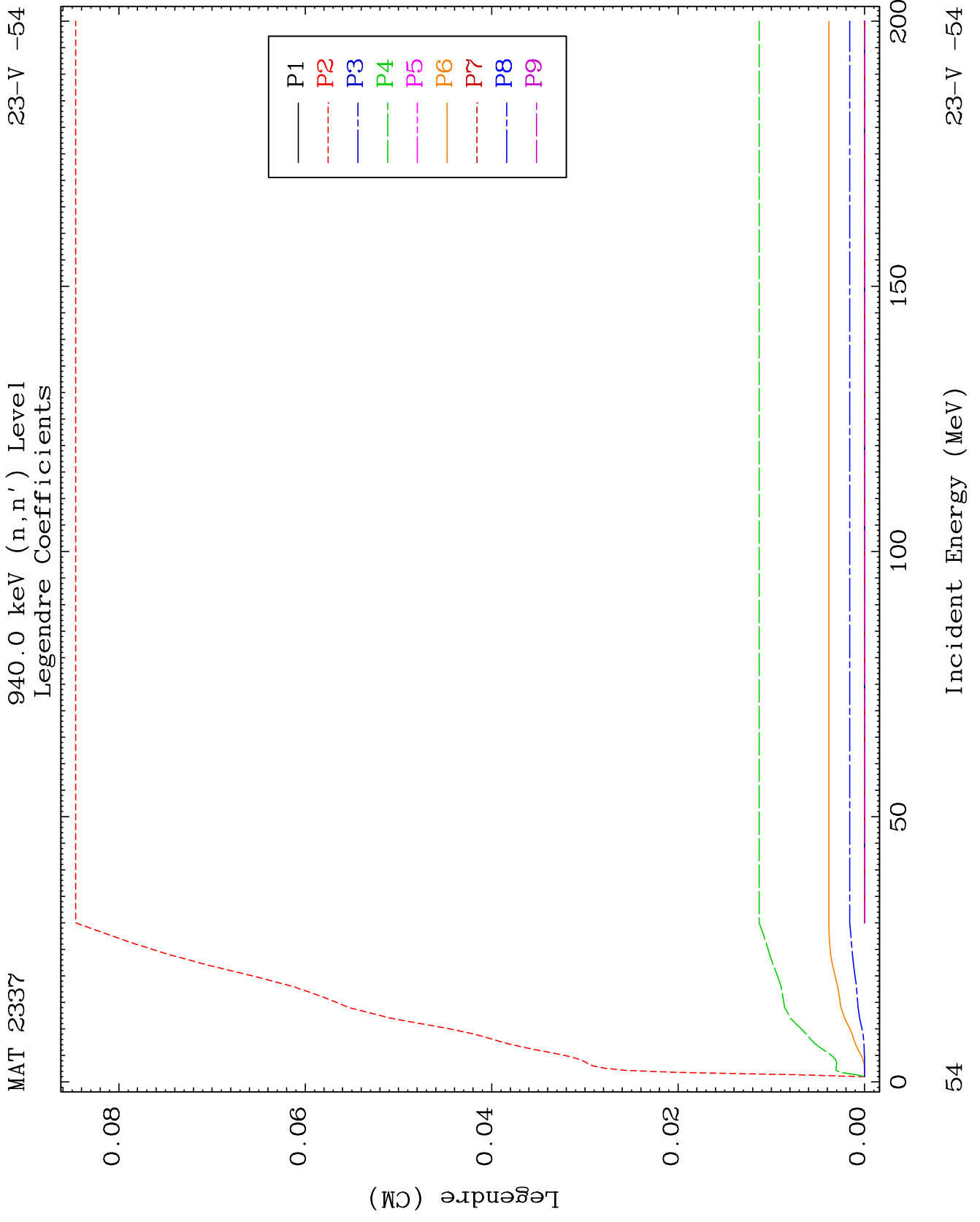








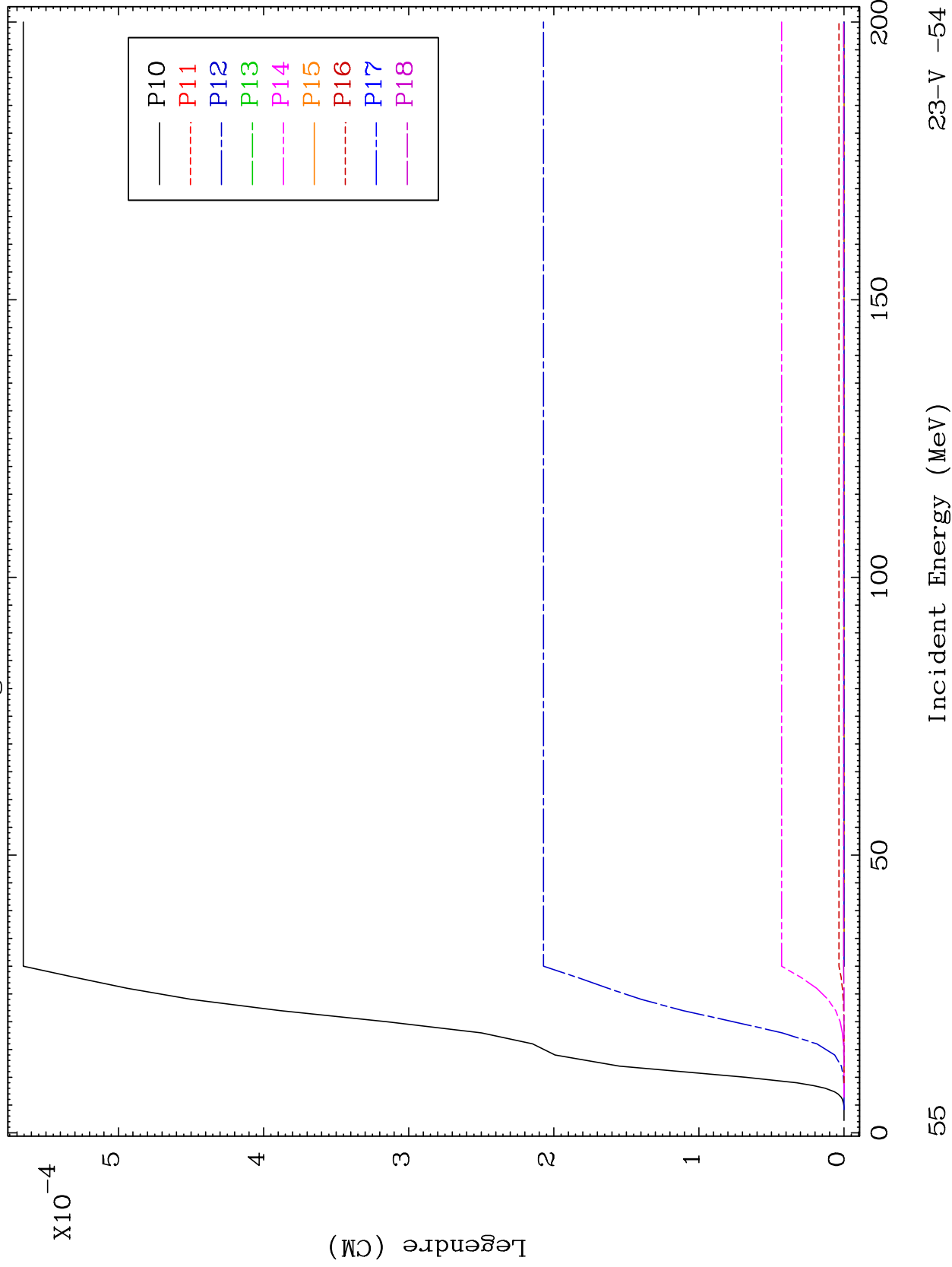




MAT 2337

940.0 keV (n,n') Level  
Legendre Coefficients

23-V -54

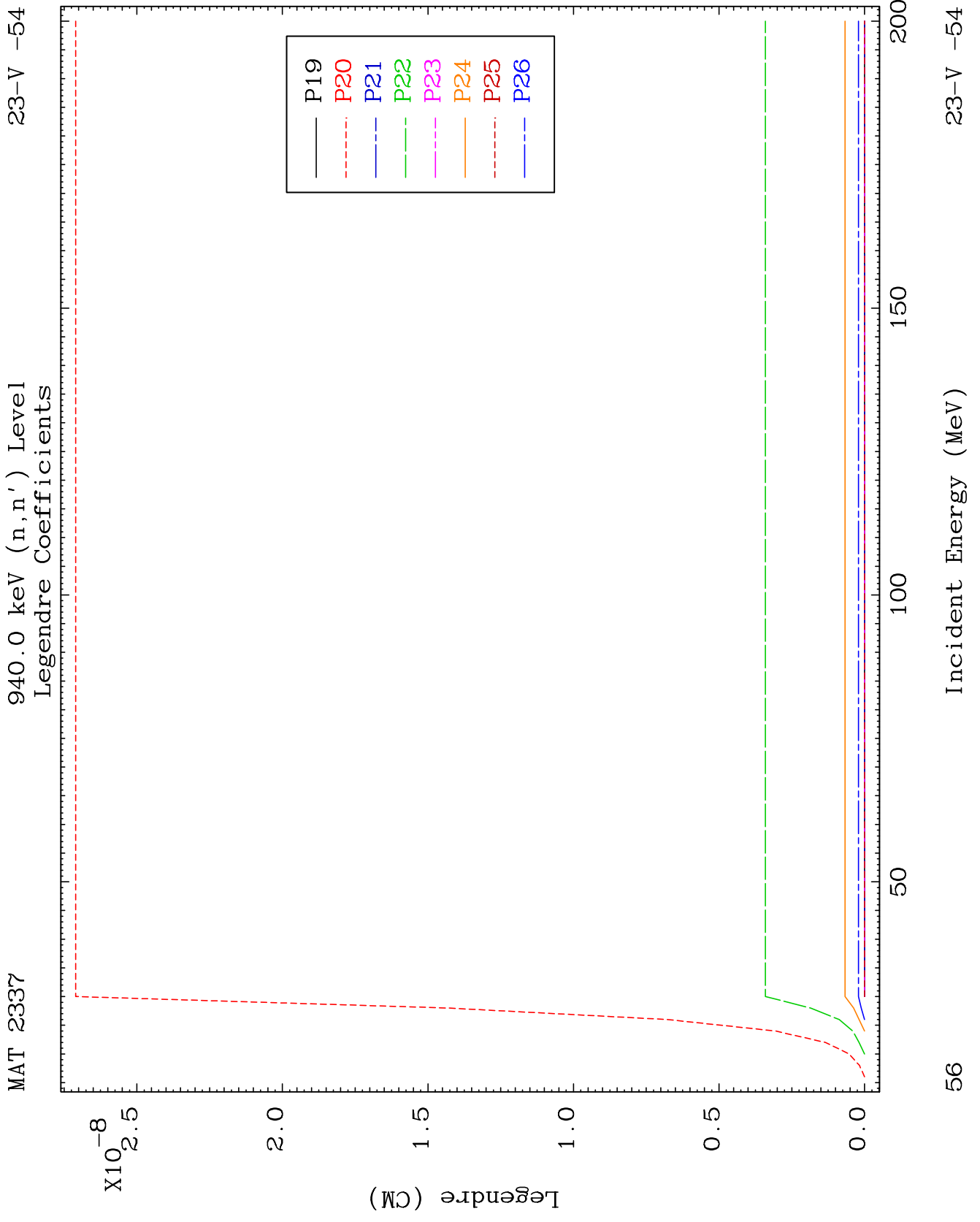


23-V -54

Incident Energy (MeV)

55

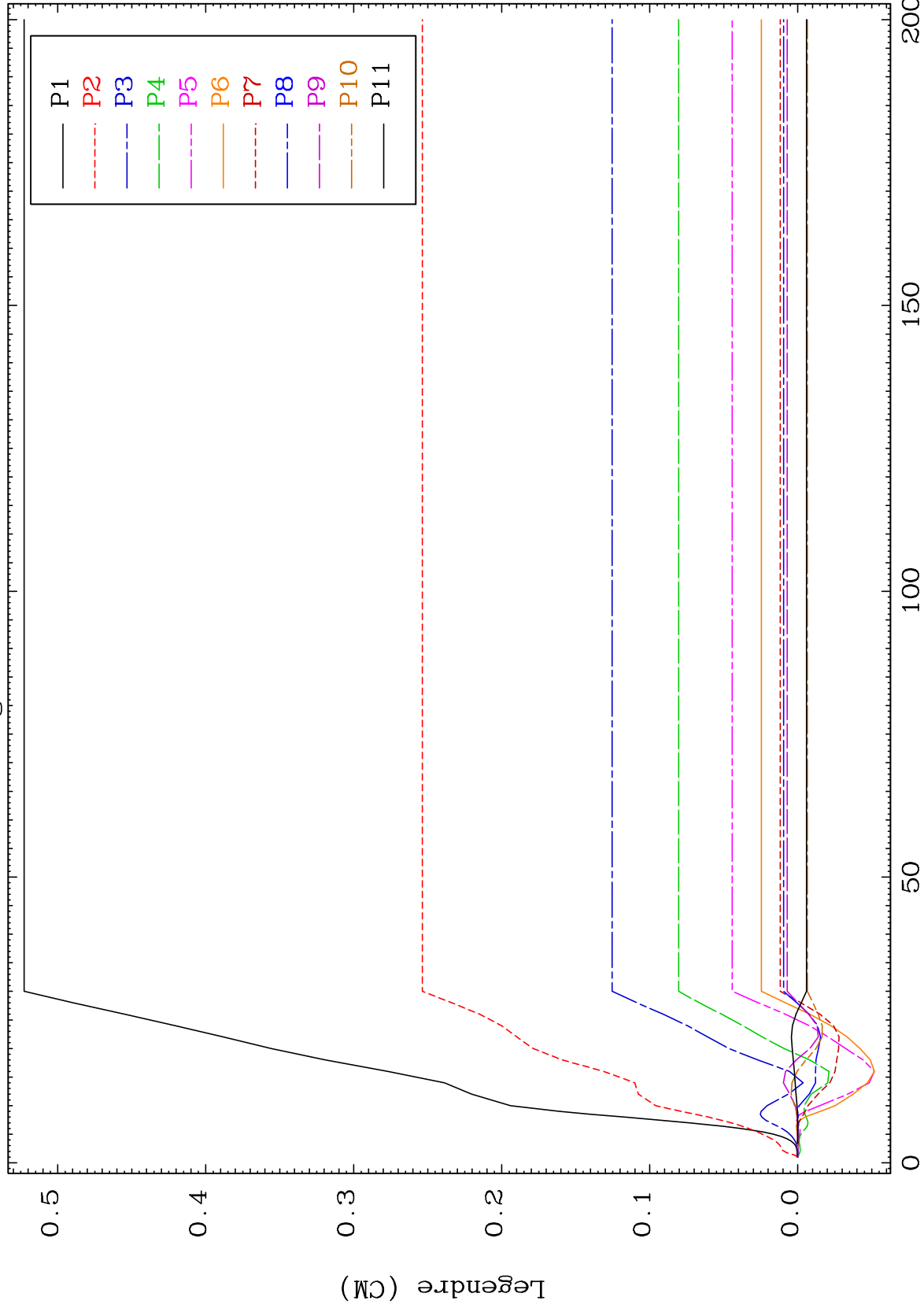




MAT 2337

968.0 keV (n,n') Level  
Legendre Coefficients

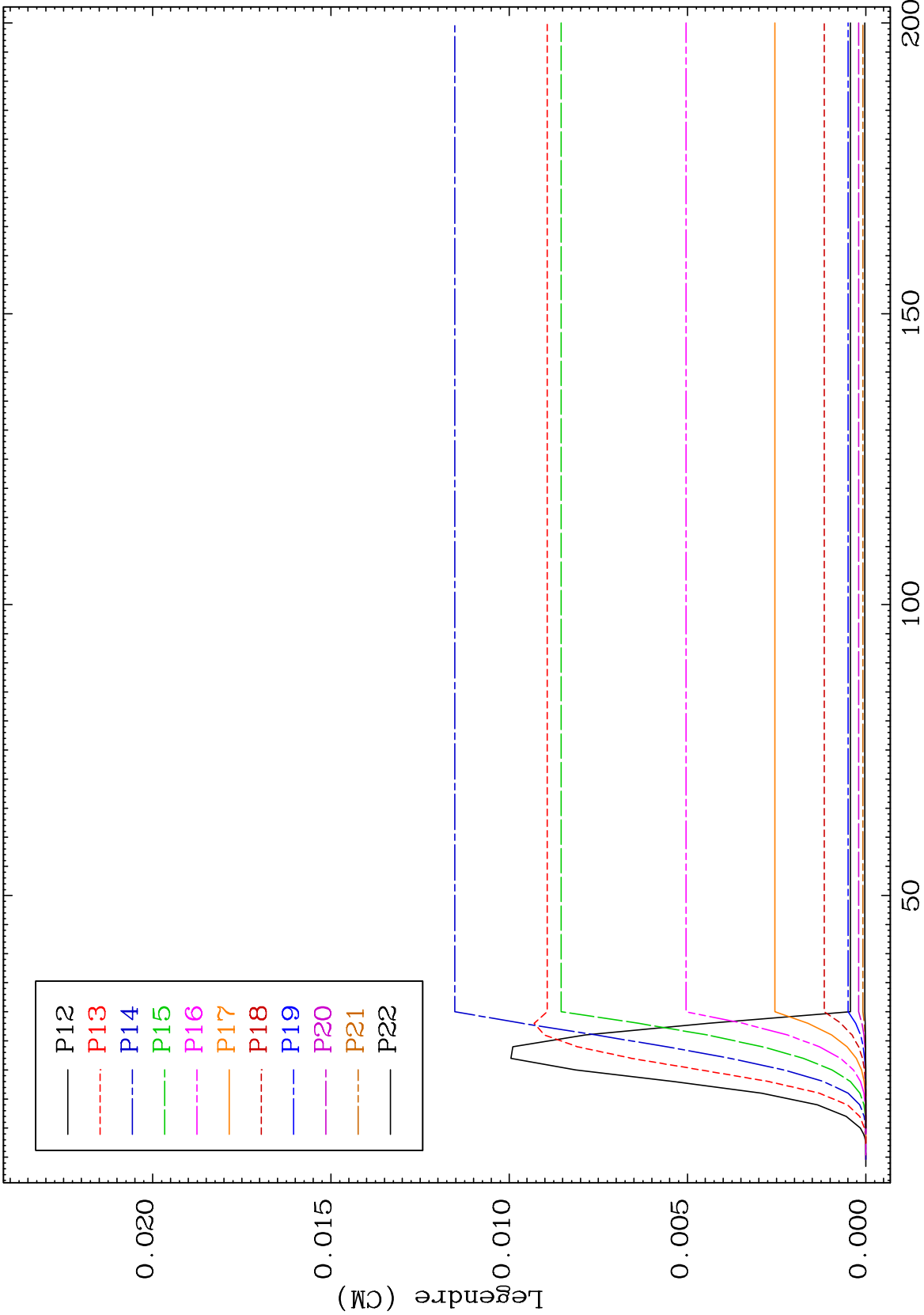
23-V -54

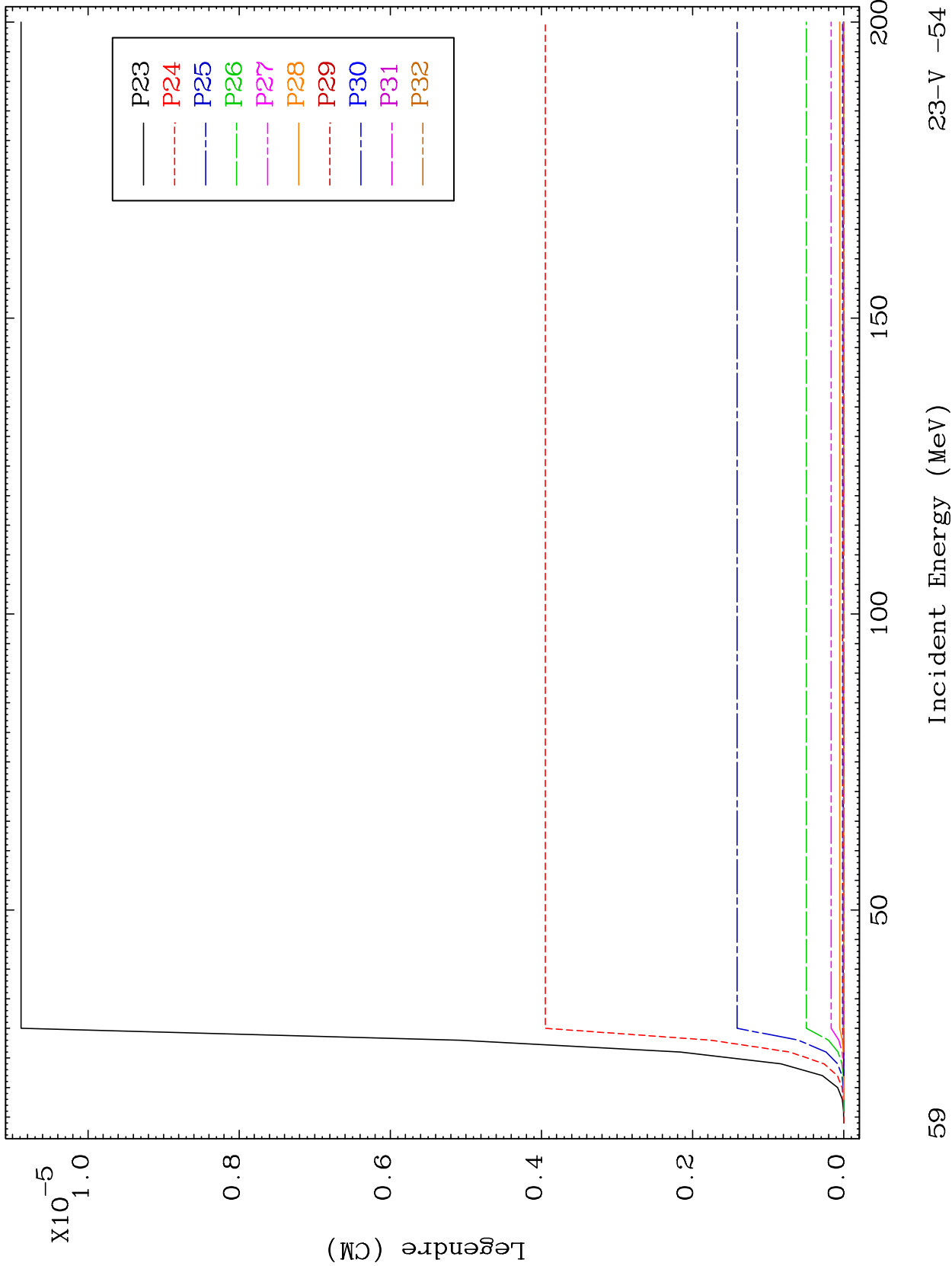


57

Incident Energy (MeV)

23-V -54

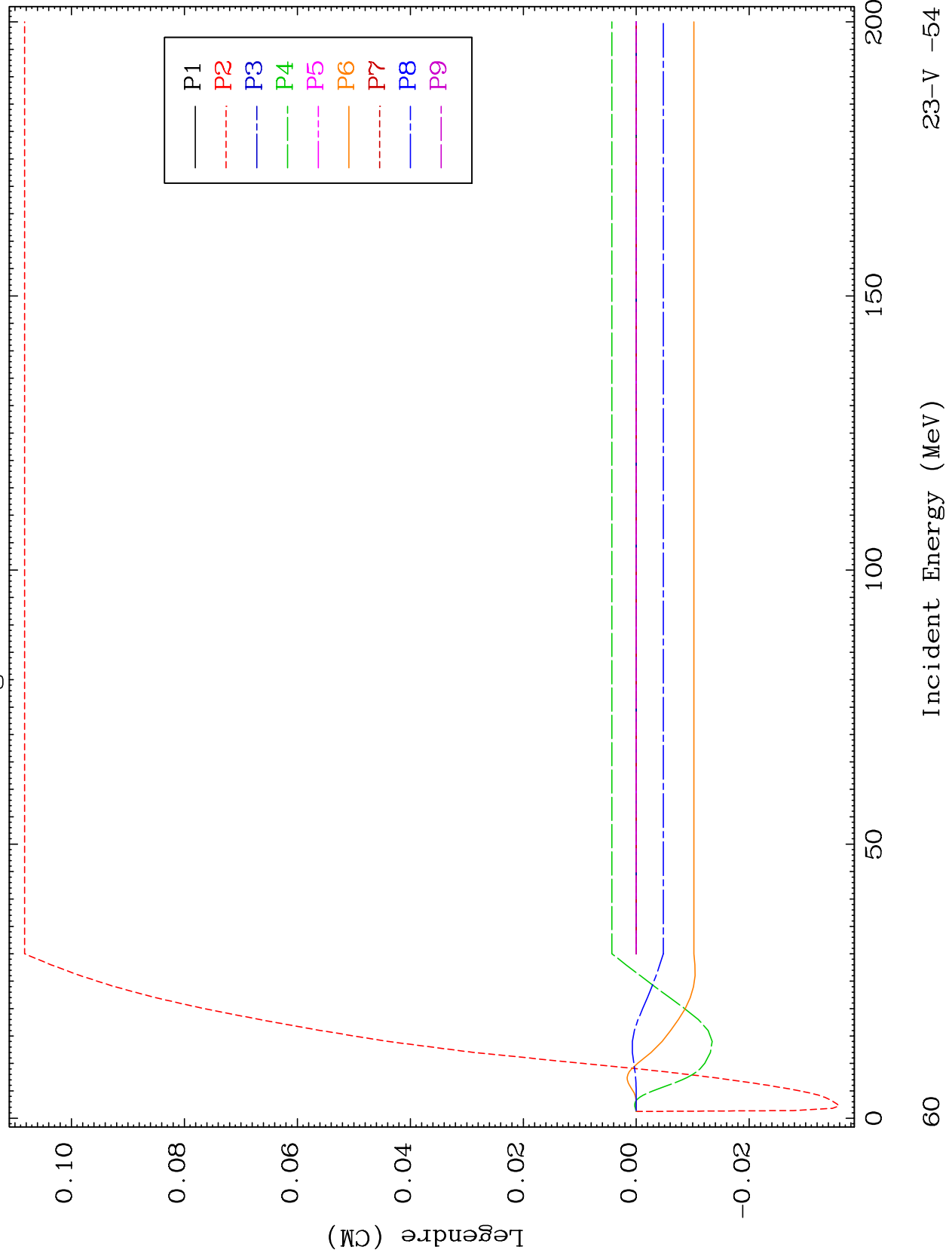




MAT 2337

1.208 MeV (n,n') Level  
Legendre Coefficients

23-V -54

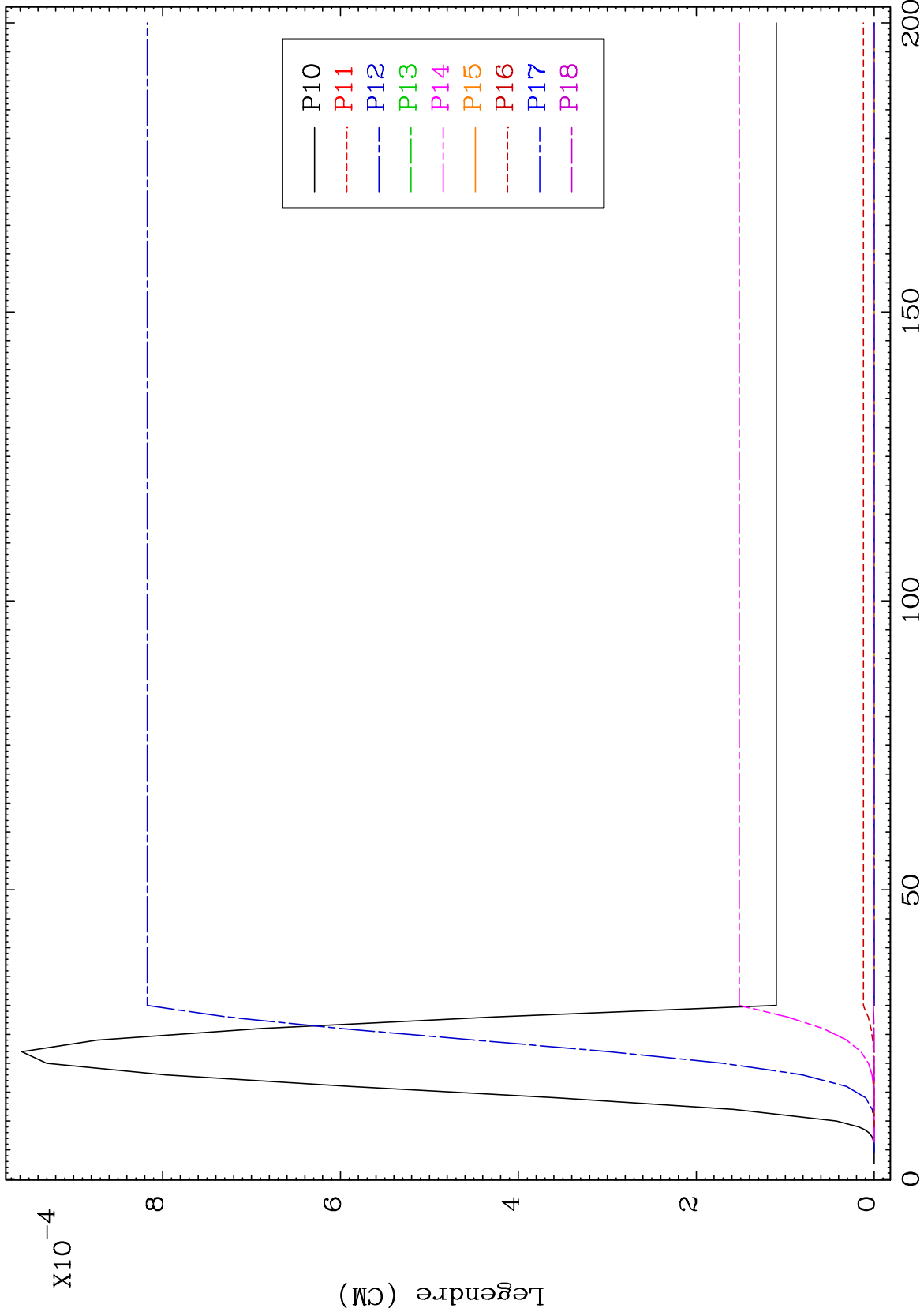


23-V -54

MAT 2337

1.208 MeV (n,n') Level  
Legendre Coefficients

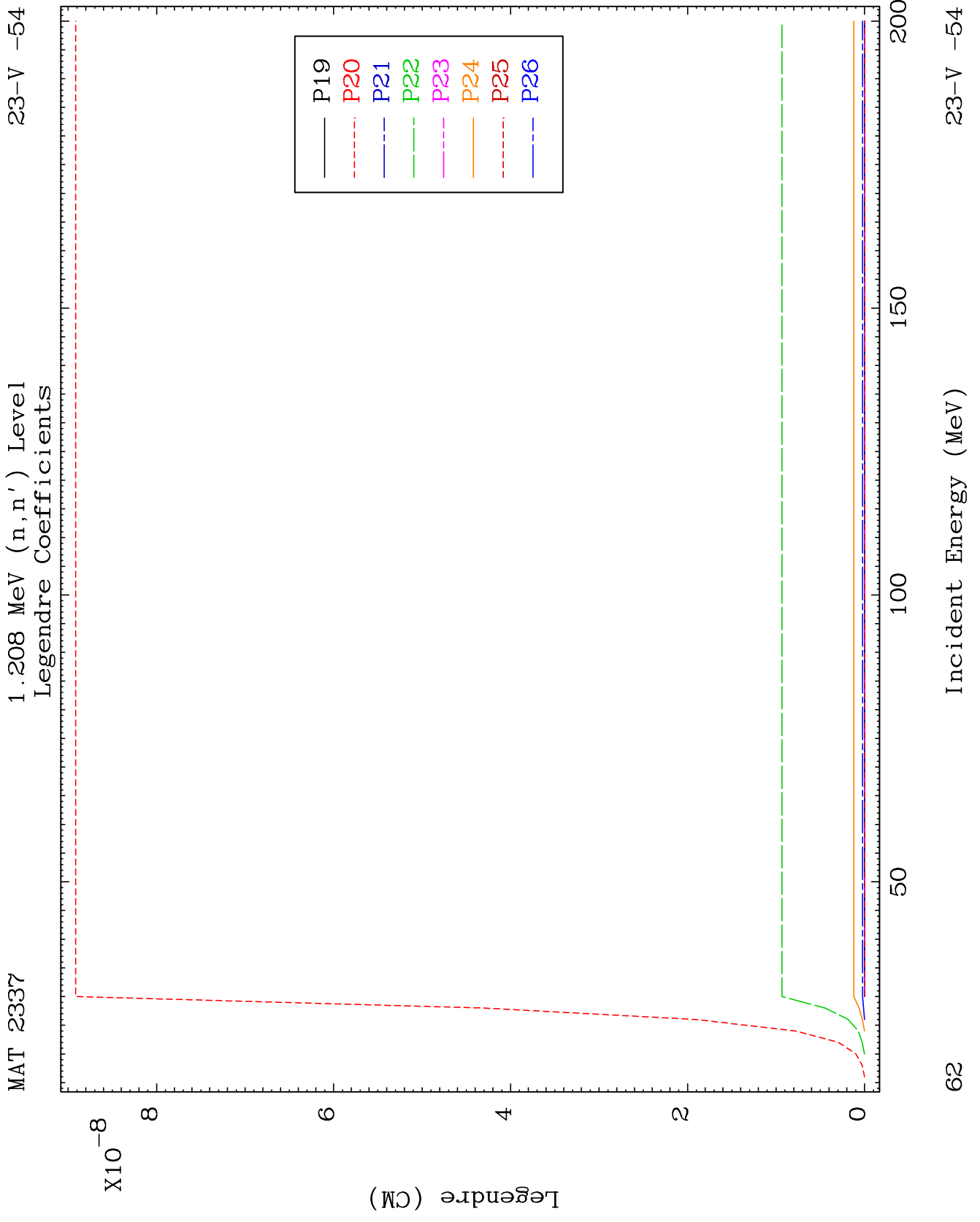
23-V -54



61

Incident Energy (MeV)

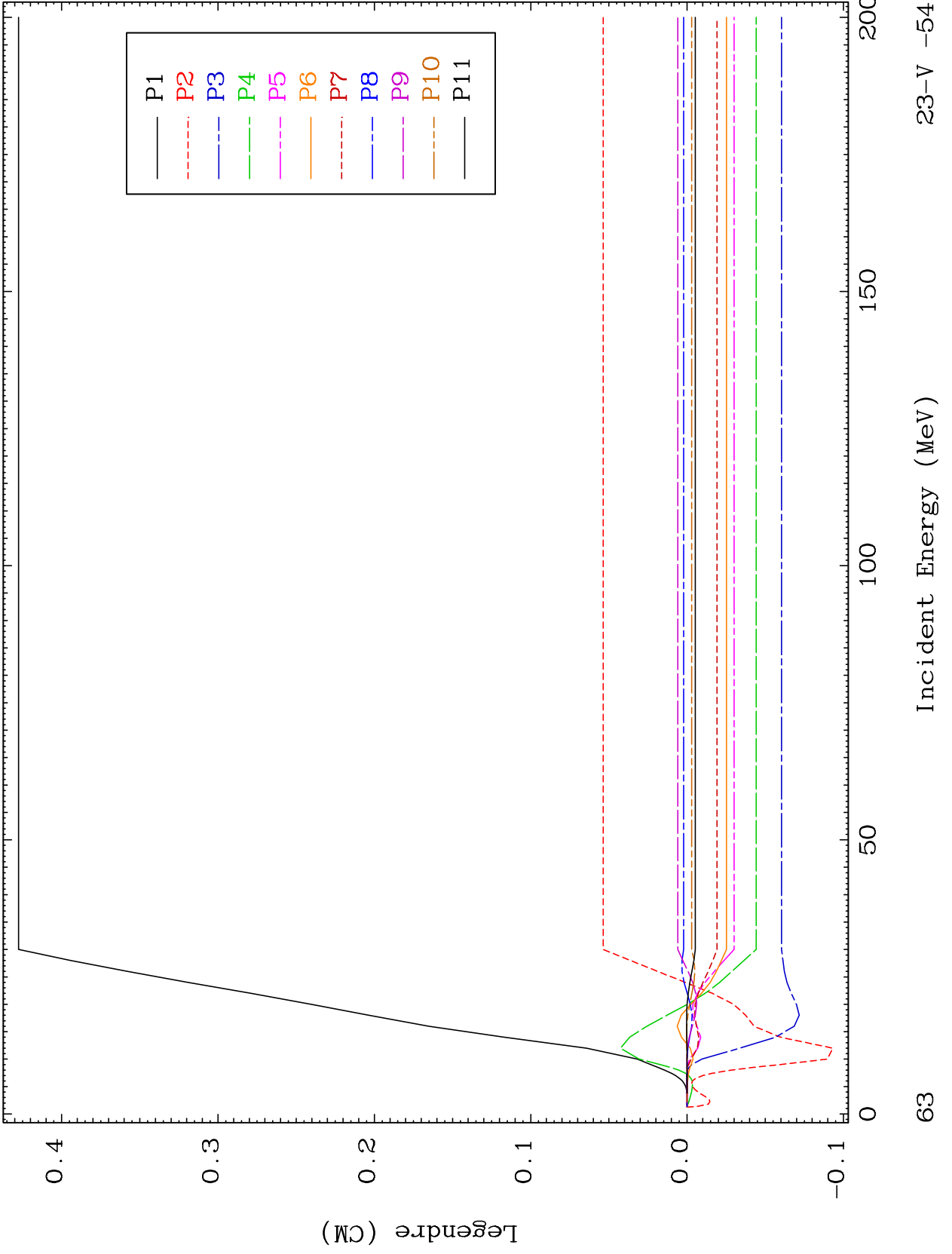
23-V -54



MAT 2337

1.215 MeV (n,n') Level  
Legendre Coefficients

23-V -54



23-V -54

Incident Energy (MeV)

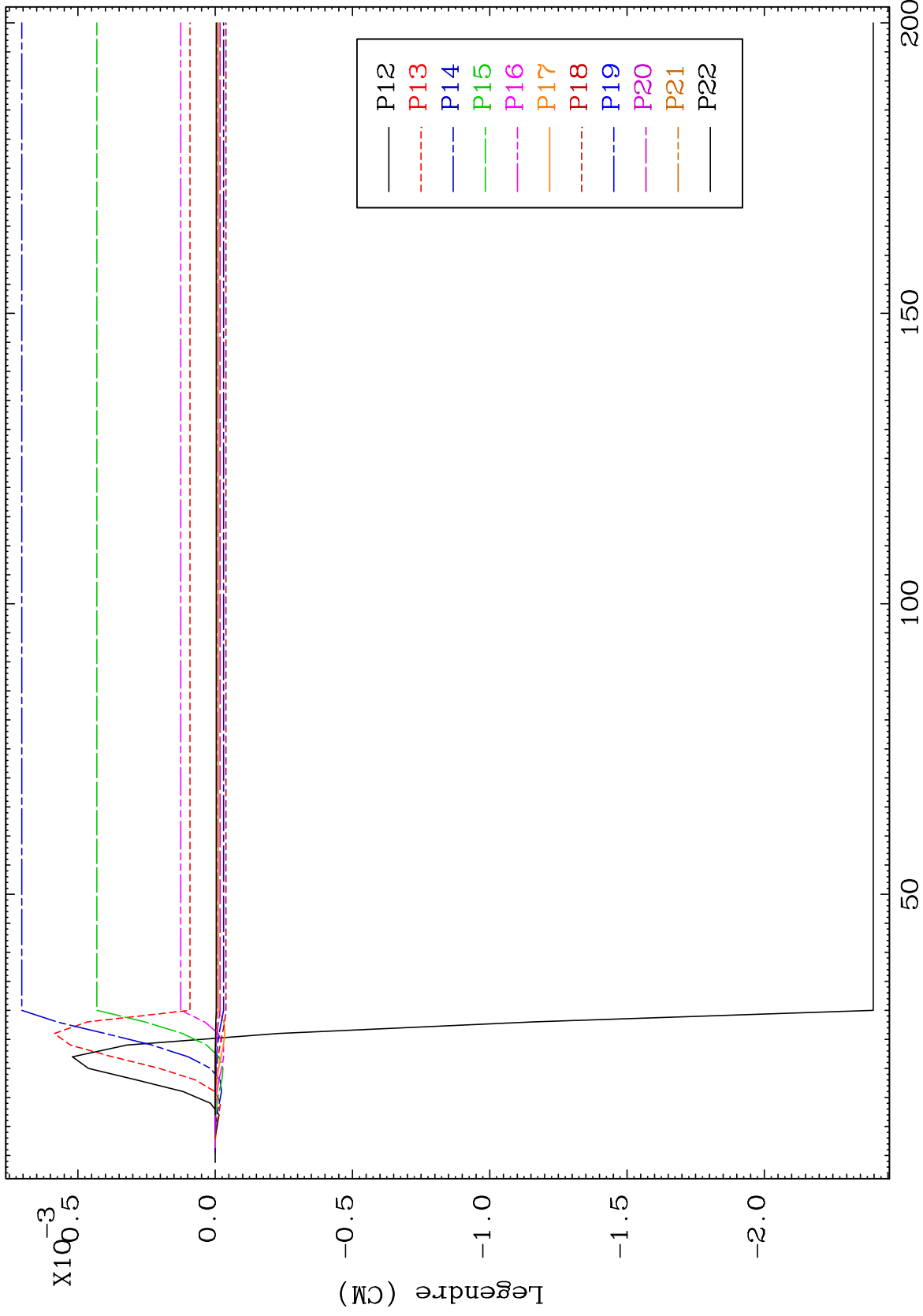
63



MAT 2337

1.215 MeV (n,n') Level  
Legendre Coefficients

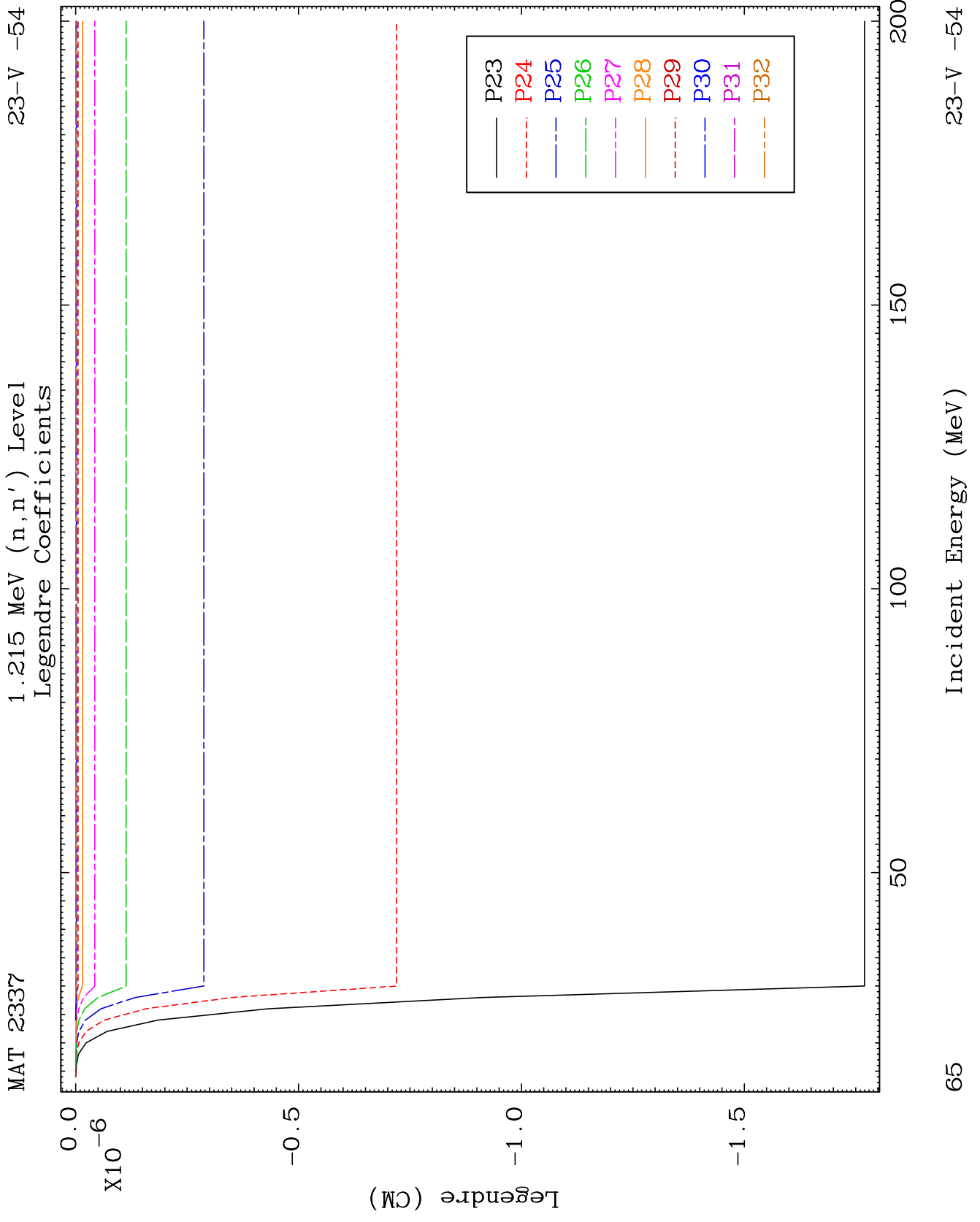
23-V -54



64

Incident Energy (MeV)

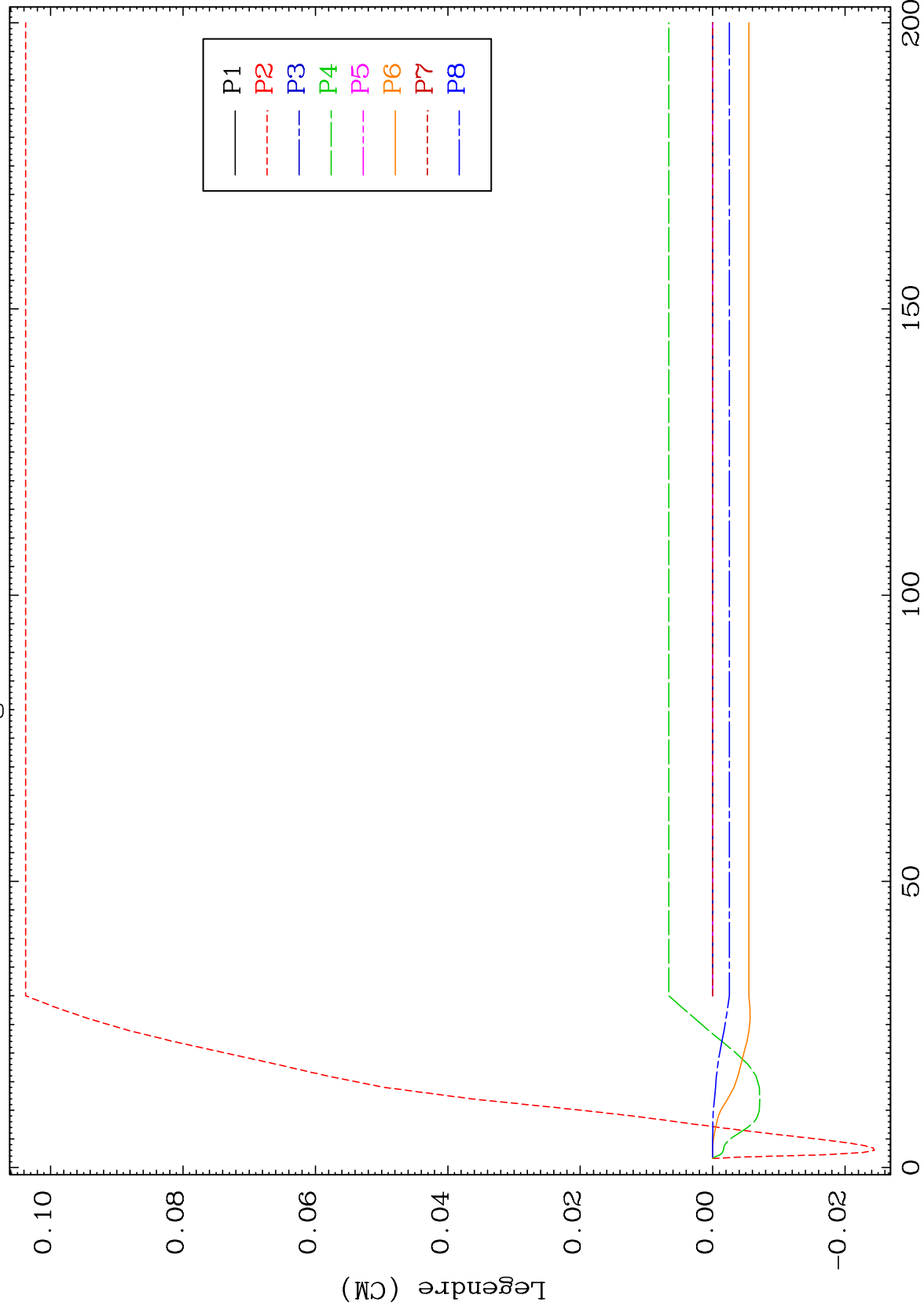
23-V -54



MAT 2337

1.540 MeV (n,n') Level  
Legendre Coefficients

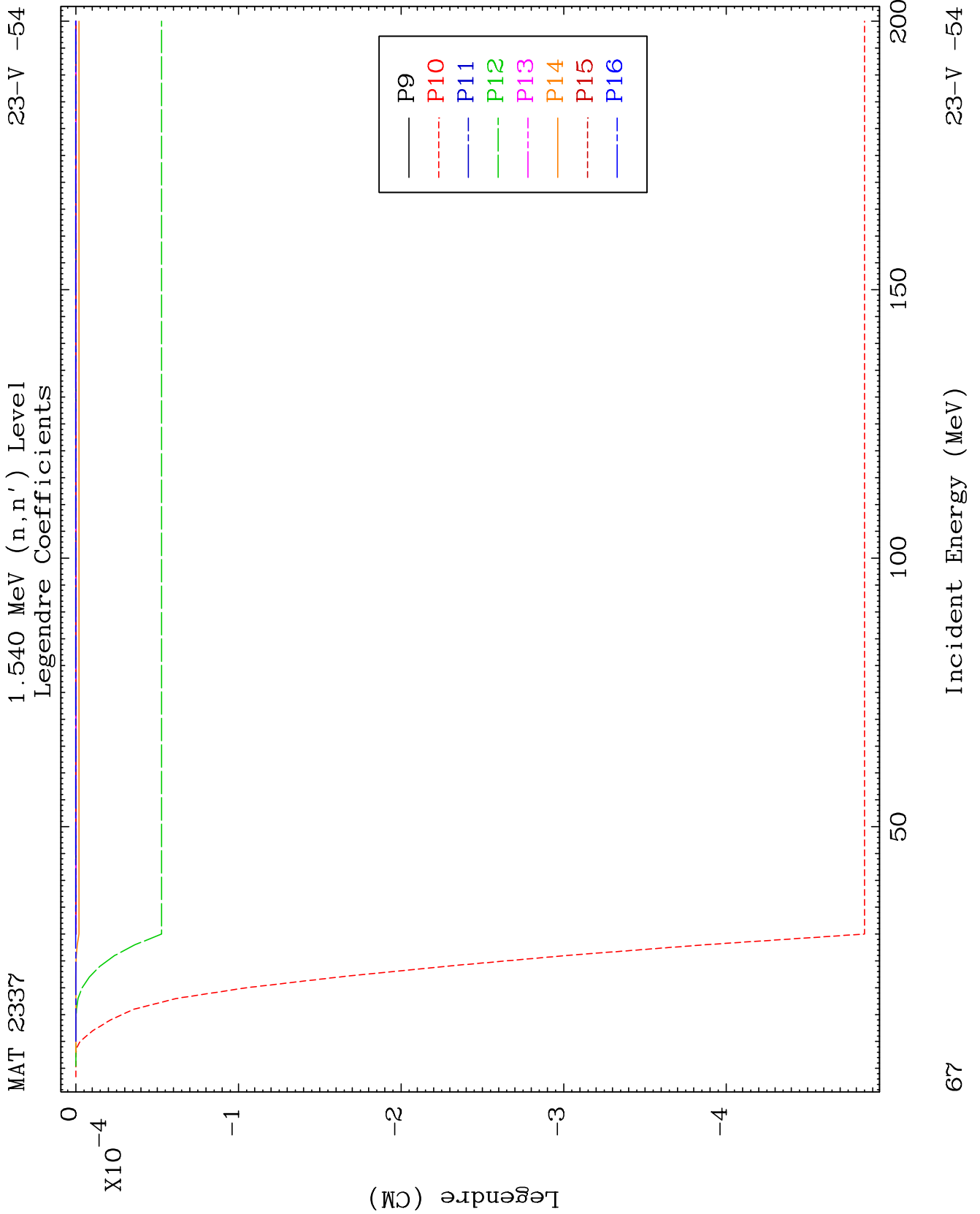
23-V -54



23-V -54

Incident Energy (MeV)

66



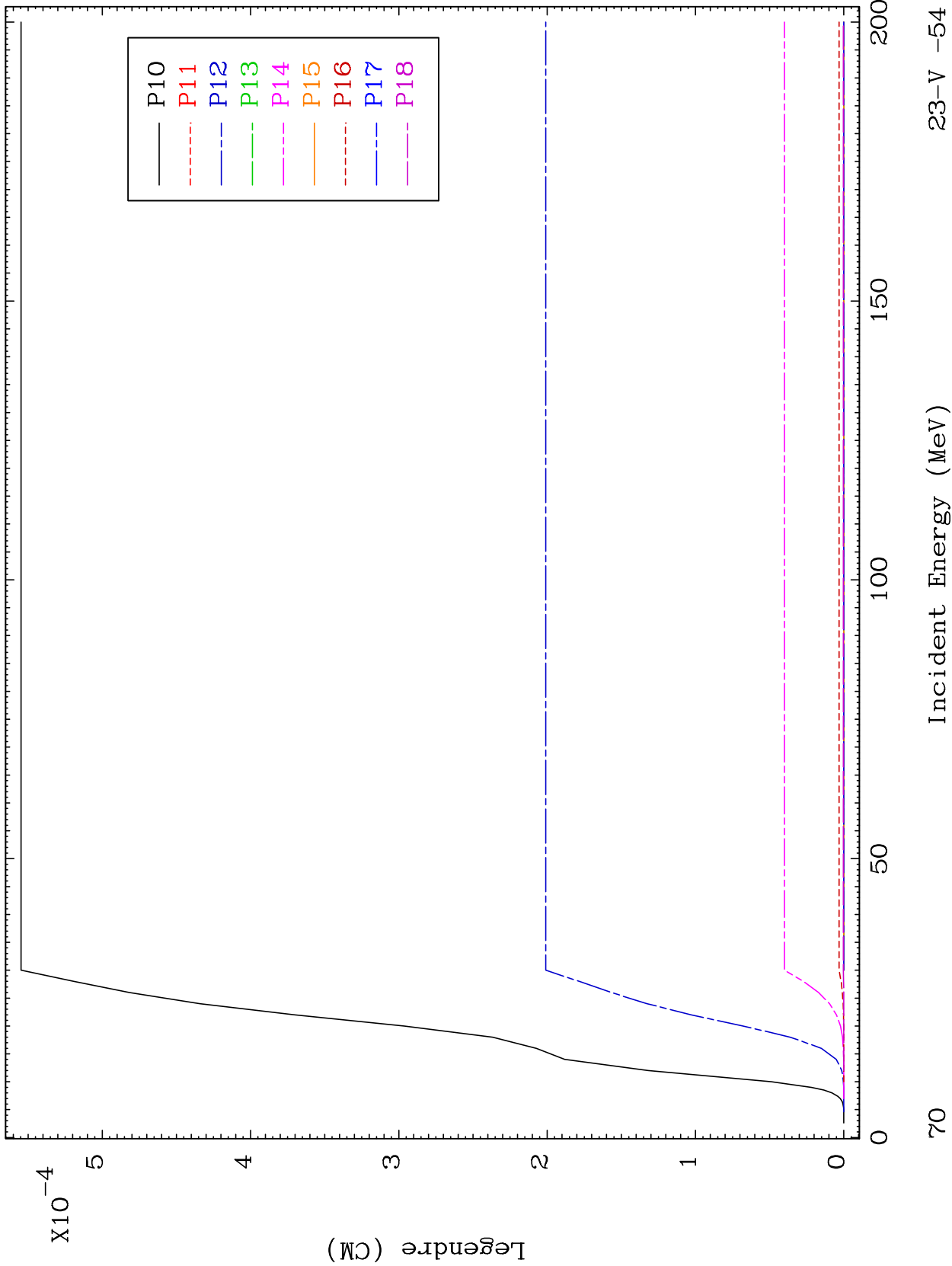




MAT 2337

1.675 MeV (n,n') Level  
Legendre Coefficients

23-V -54



70

Incident Energy (MeV)

23-V -54

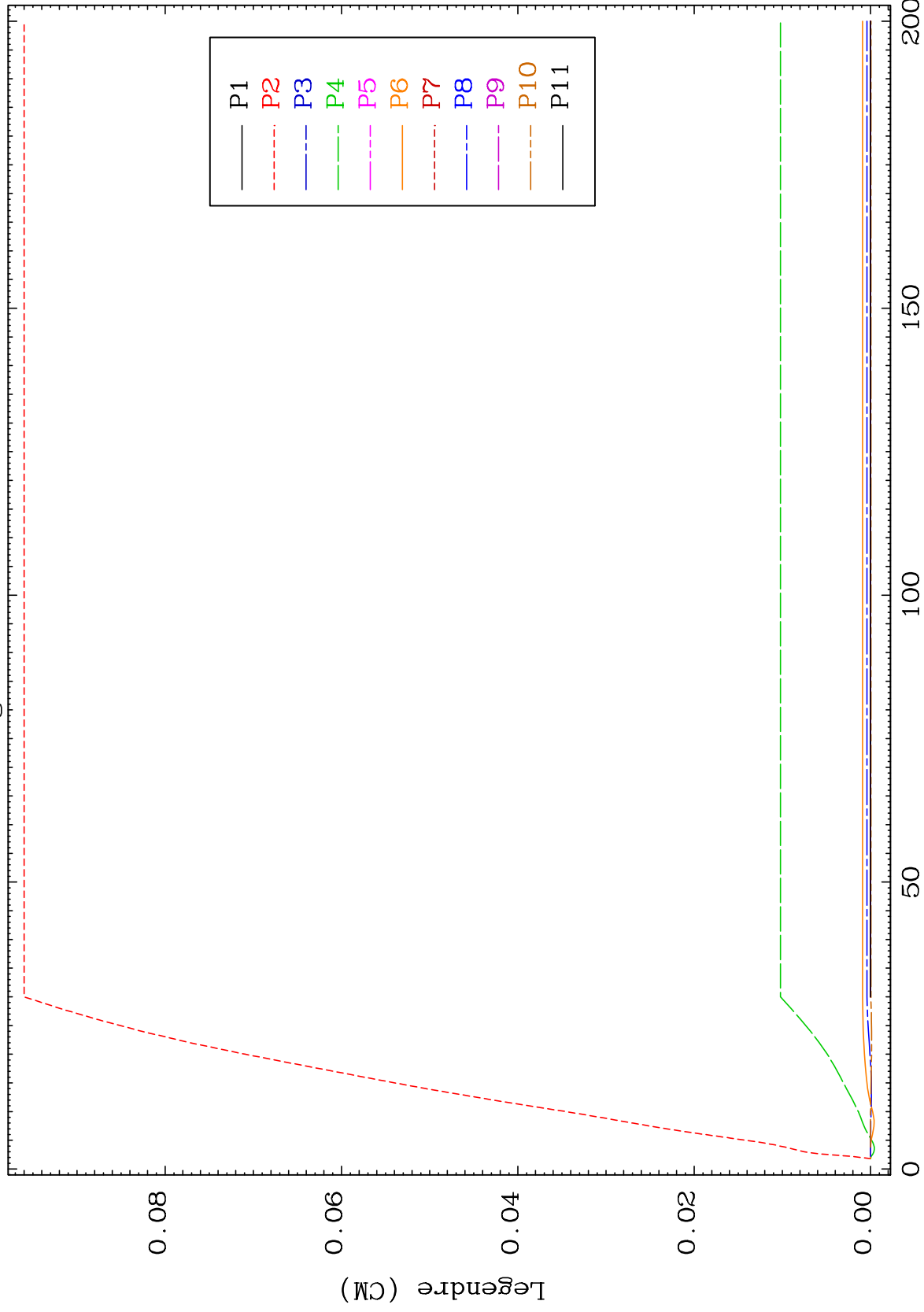




MAT 2337

1.752 MeV (n,n') Level  
Legendre Coefficients

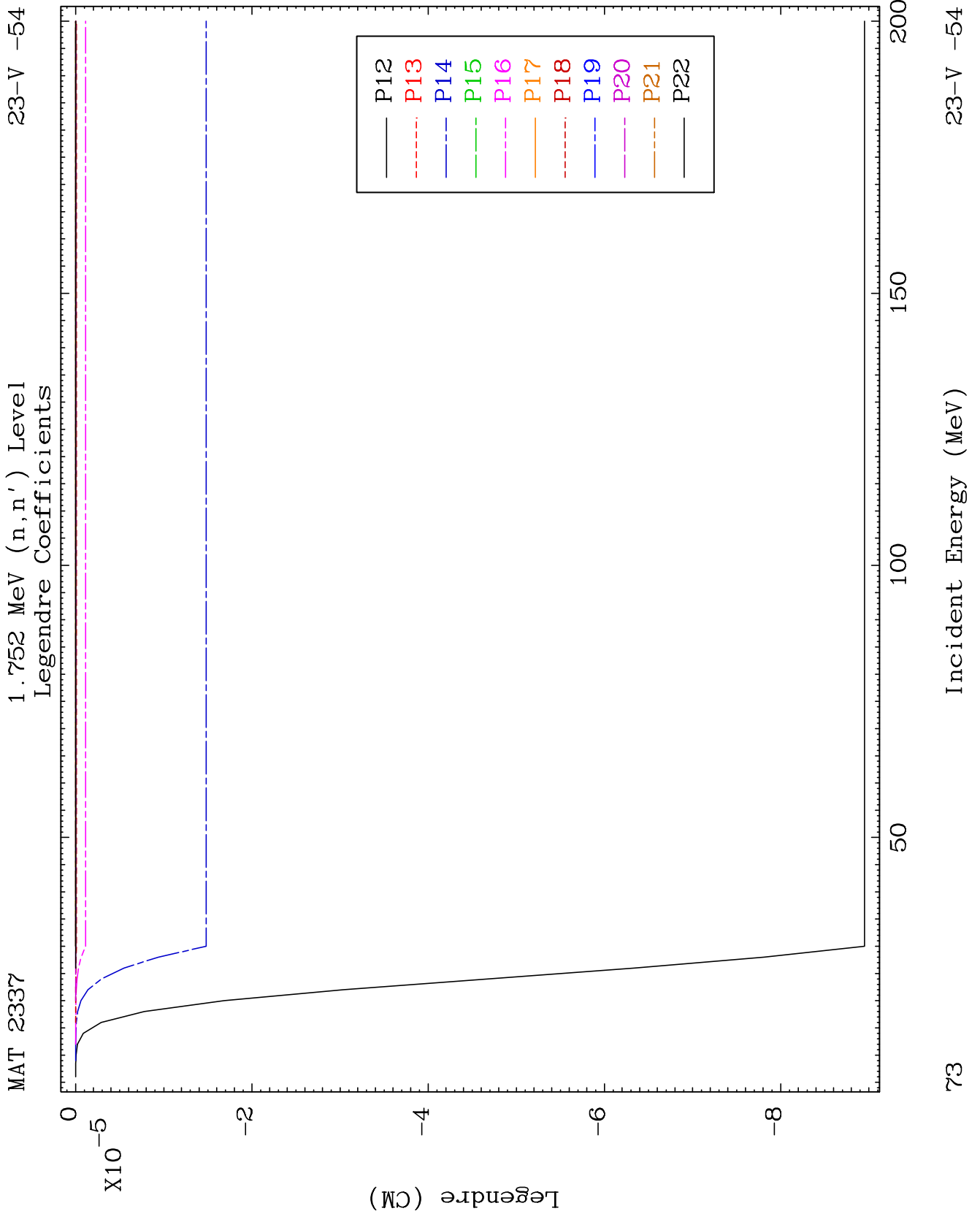
23-V -54

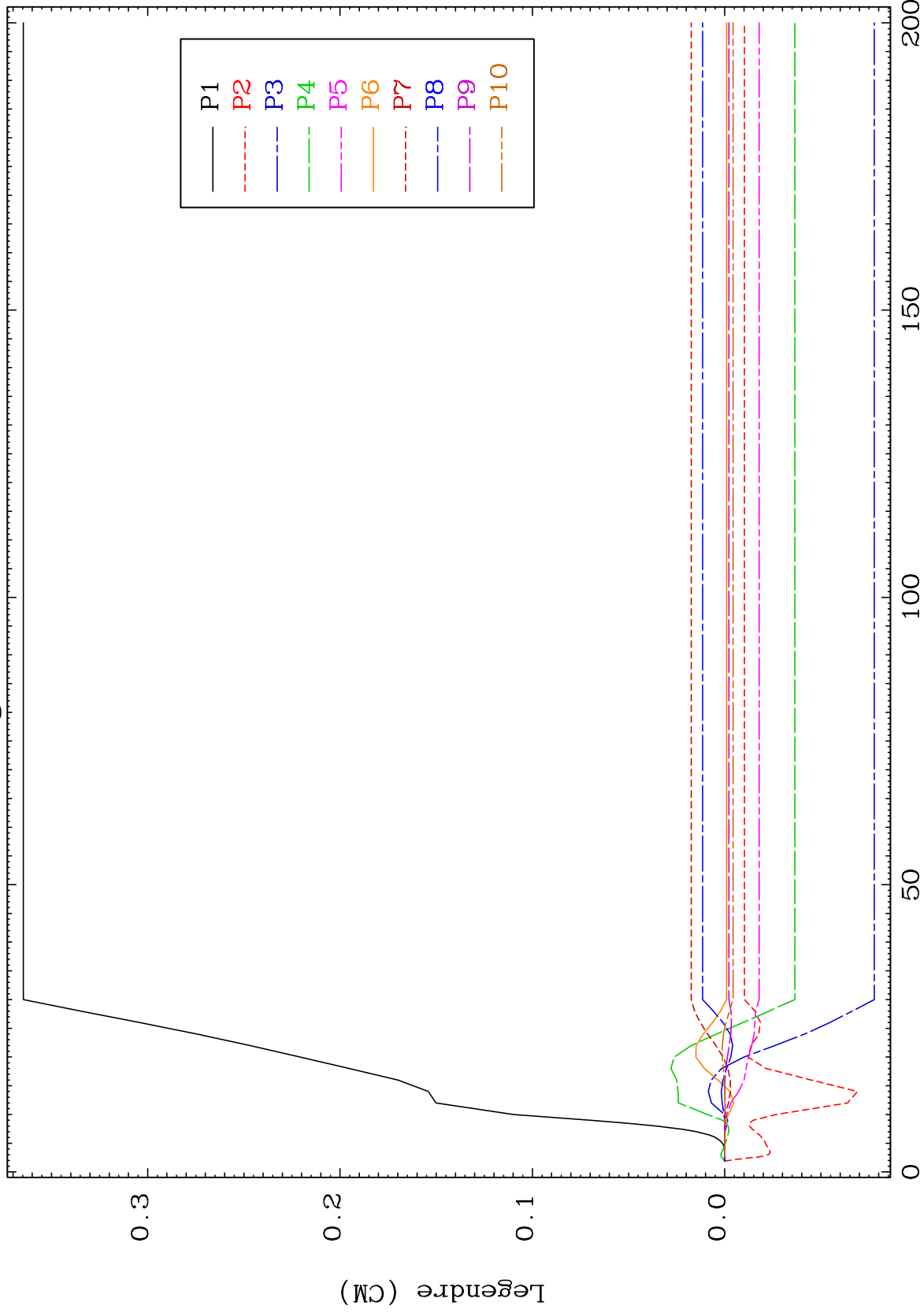


72

Incident Energy (MeV)

23-V -54

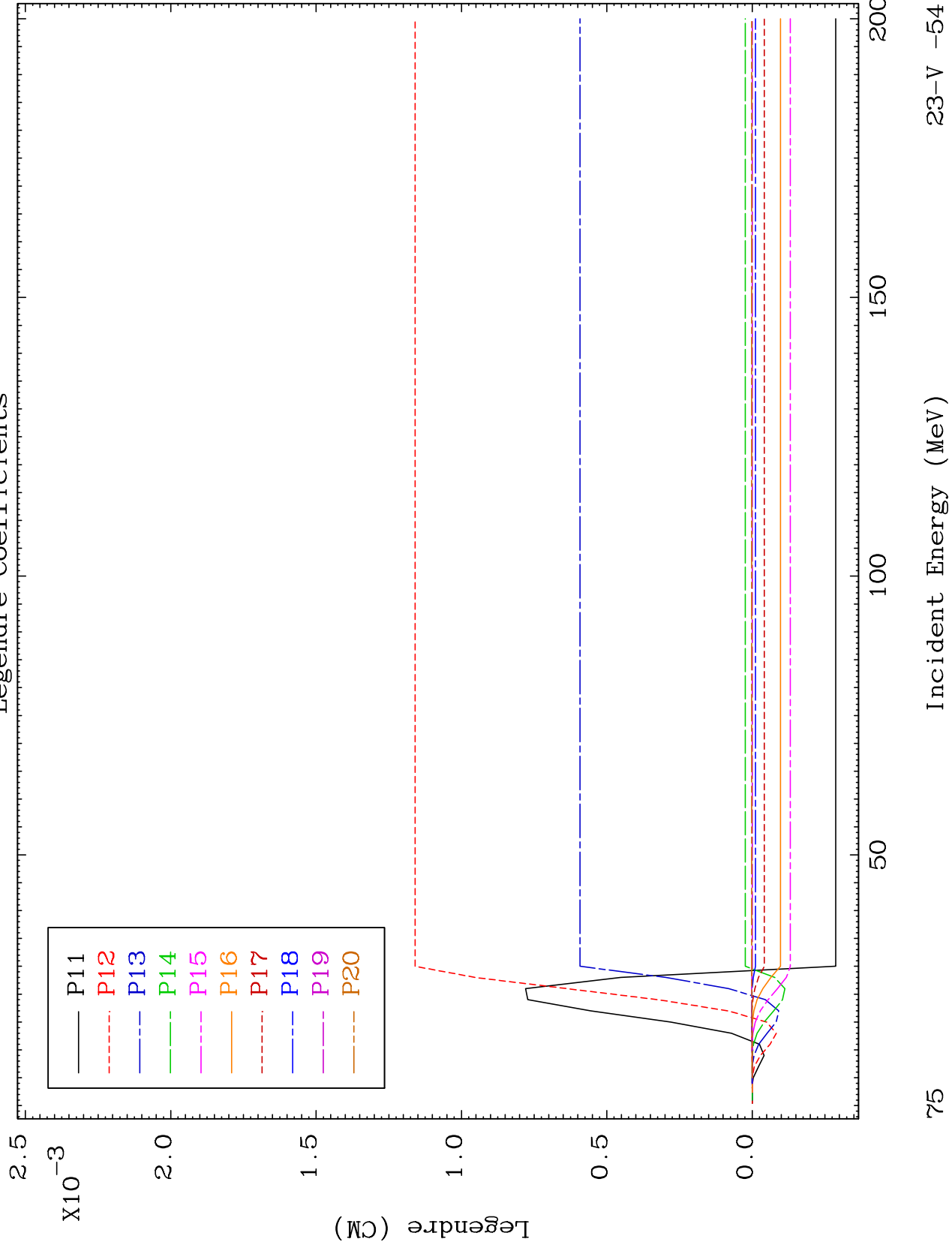




MAT 2337

1.829 MeV (n,n') Level  
Legendre Coefficients

23-V -54



75

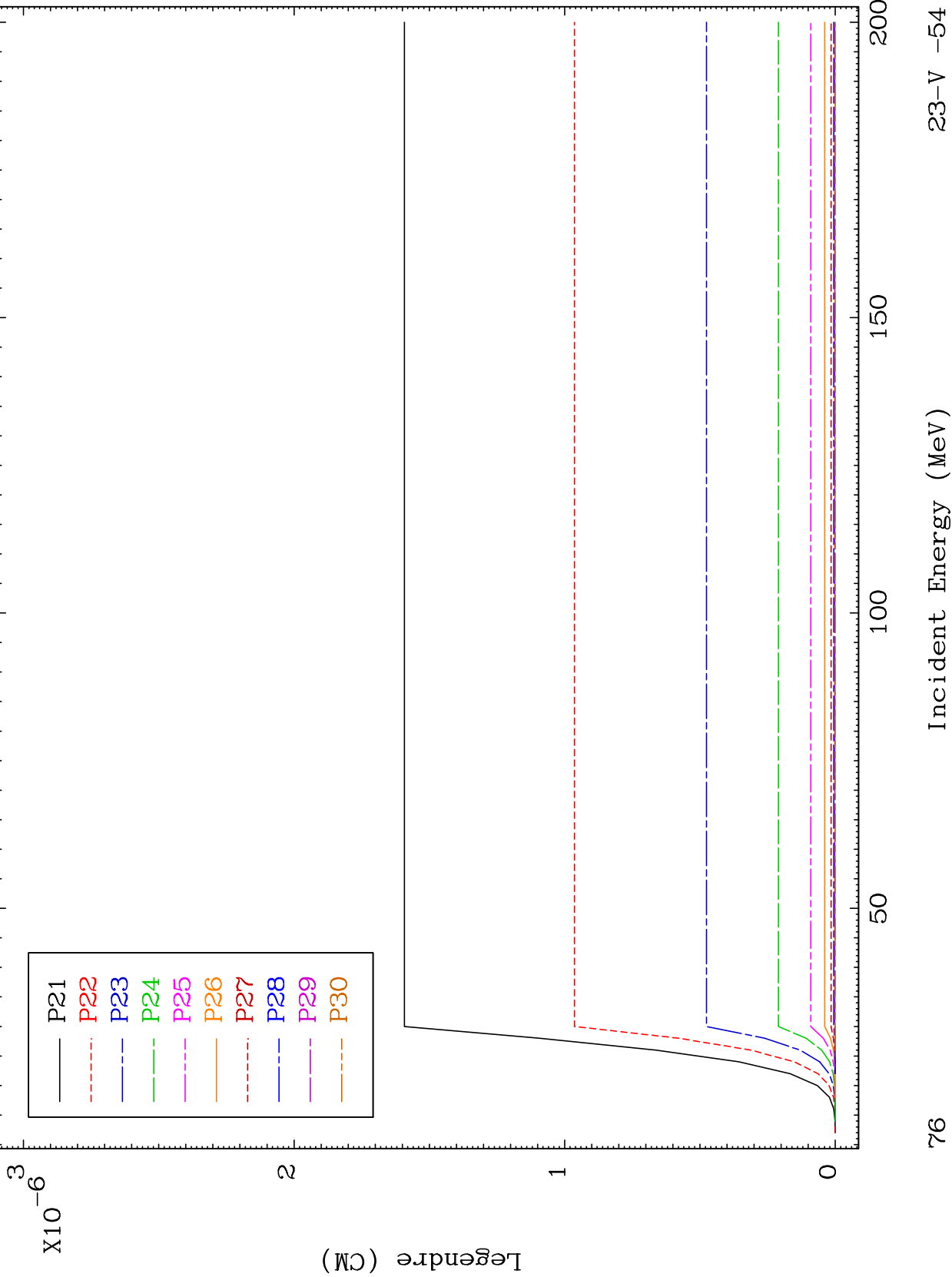
Incident Energy (MeV)

23-V -54

MAT 2337

1.829 MeV (n,n') Level  
Legendre Coefficients

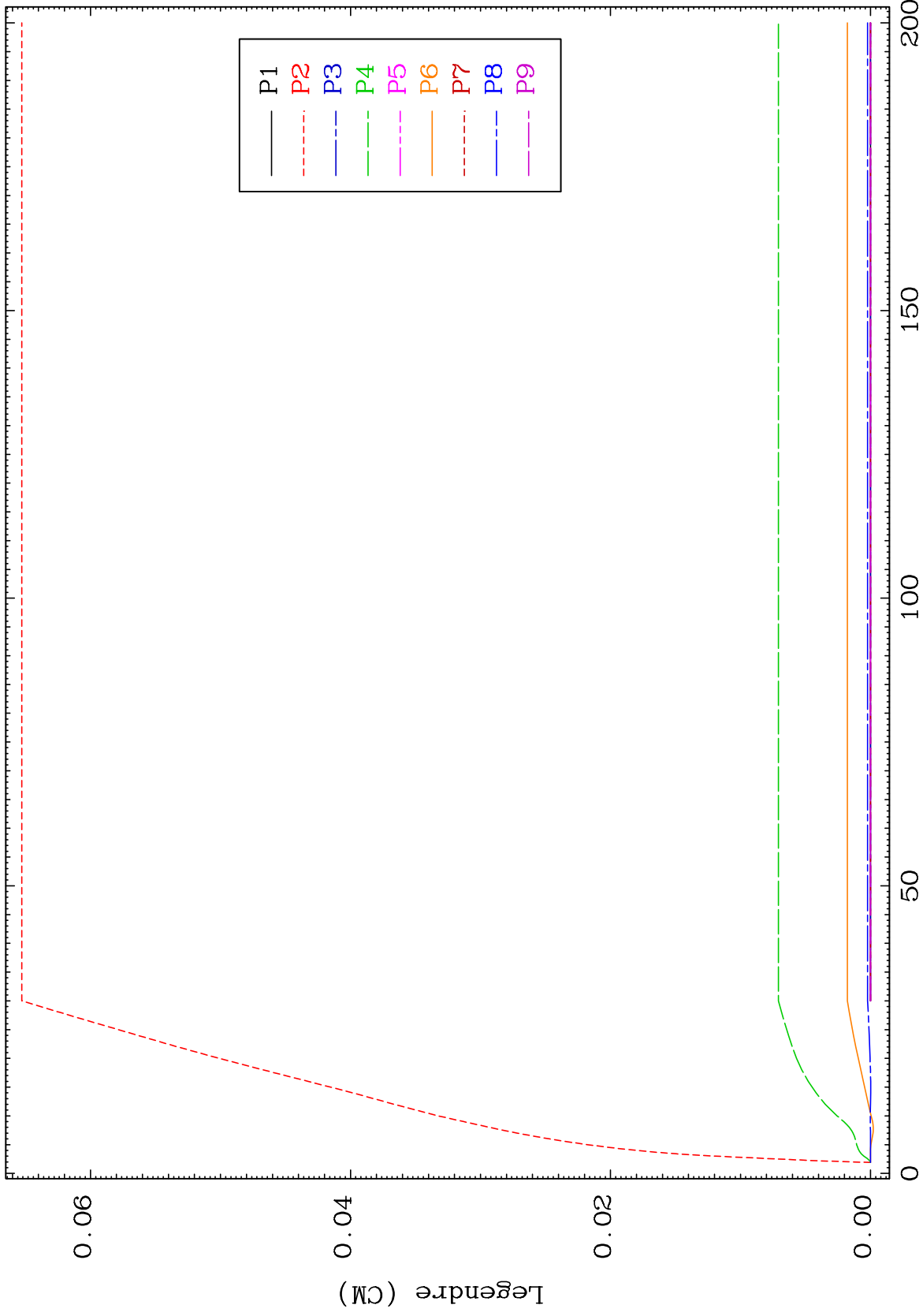
23-V -54



MAT 2337

1.865 MeV (n,n') Level  
Legendre Coefficients

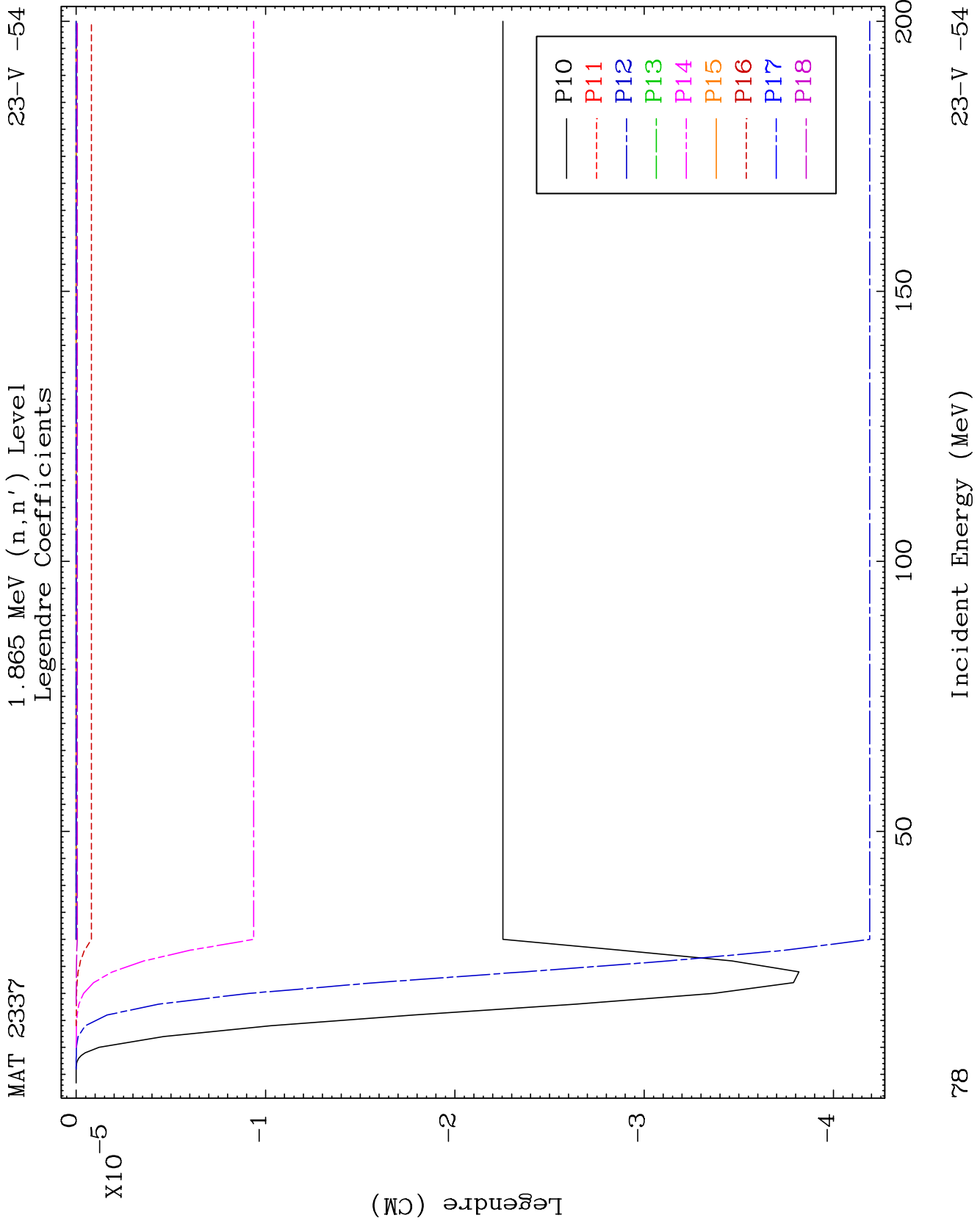
23-V -54

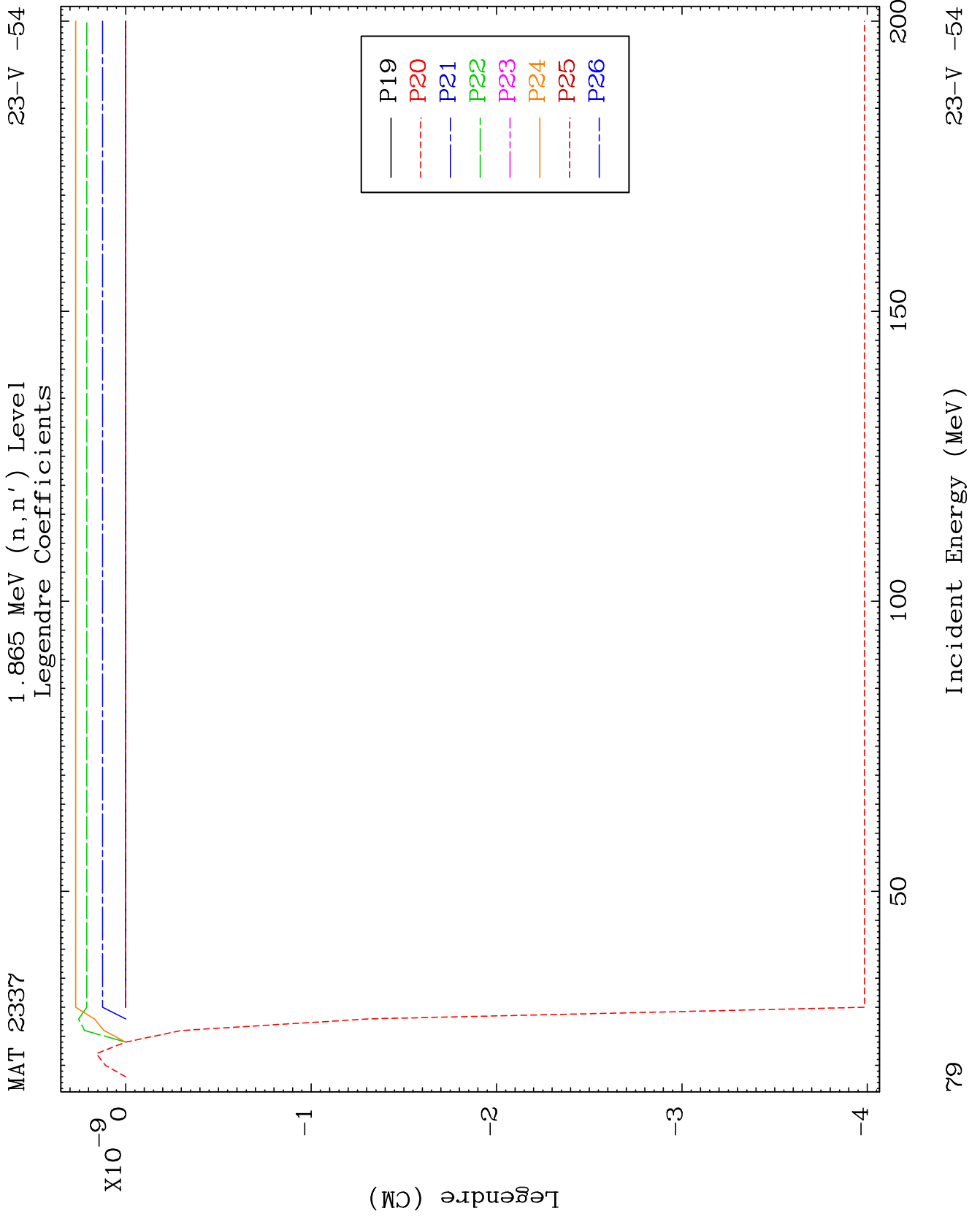


77

Incident Energy (MeV)

23-V -54



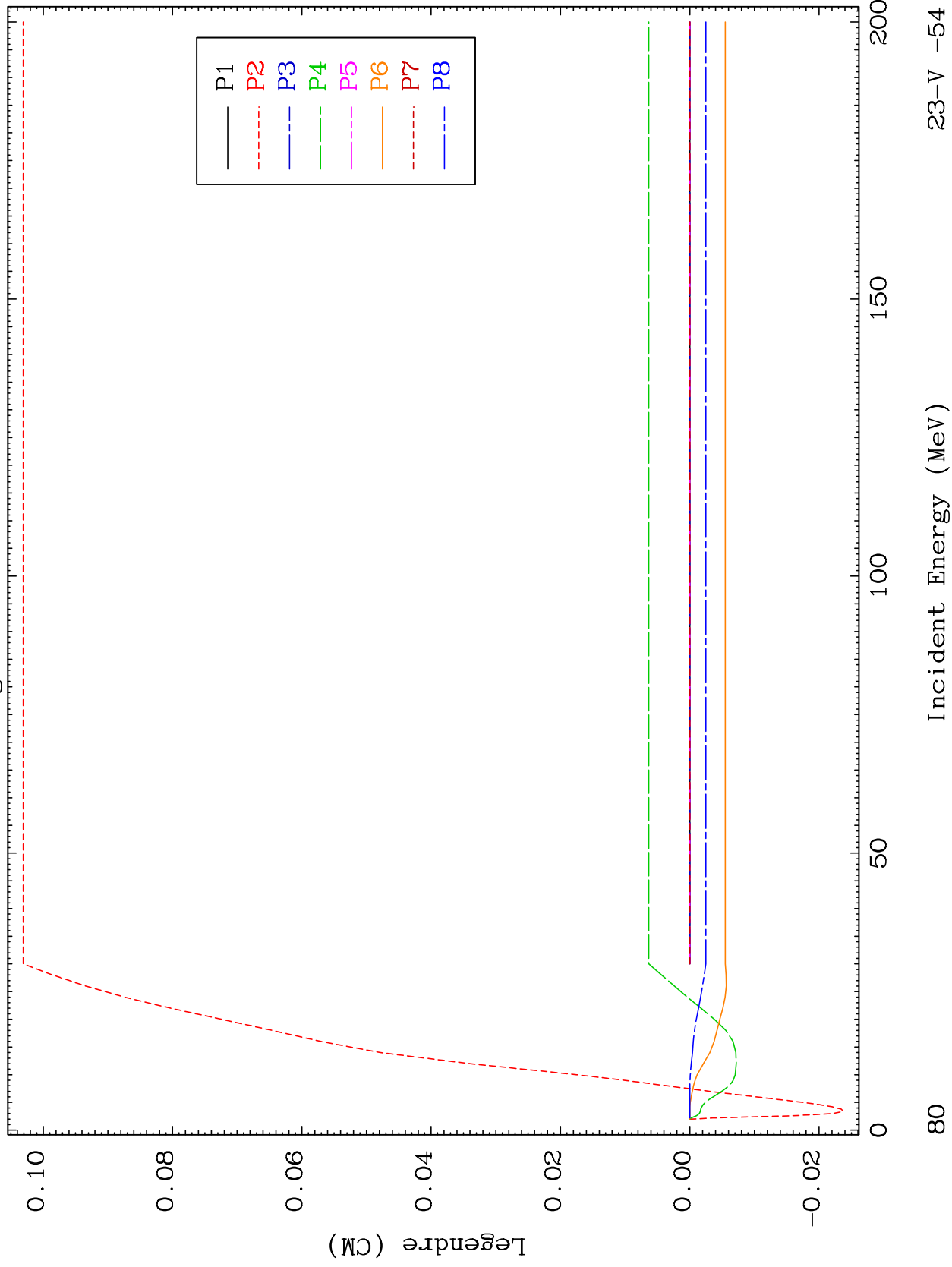




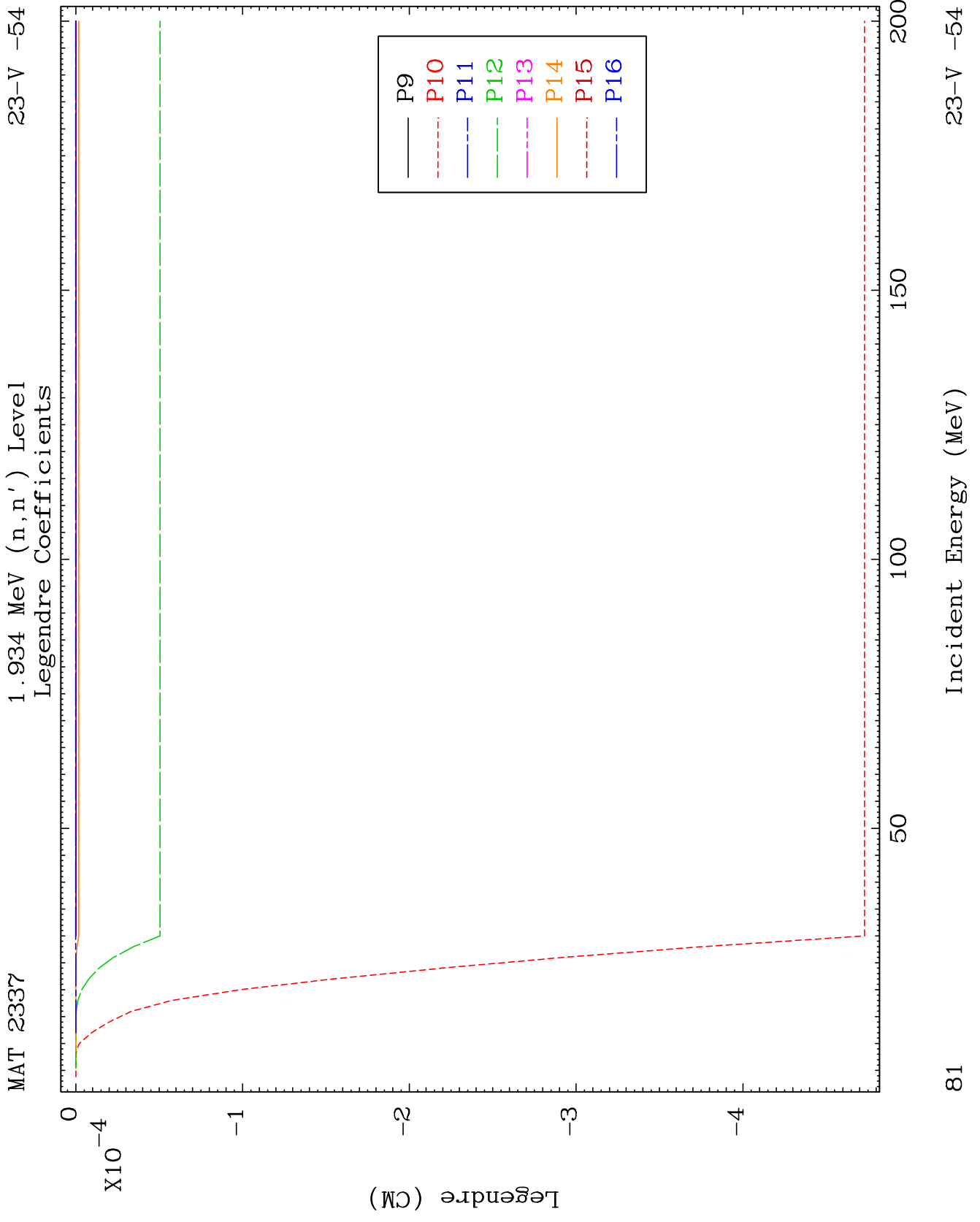
MAT 2337

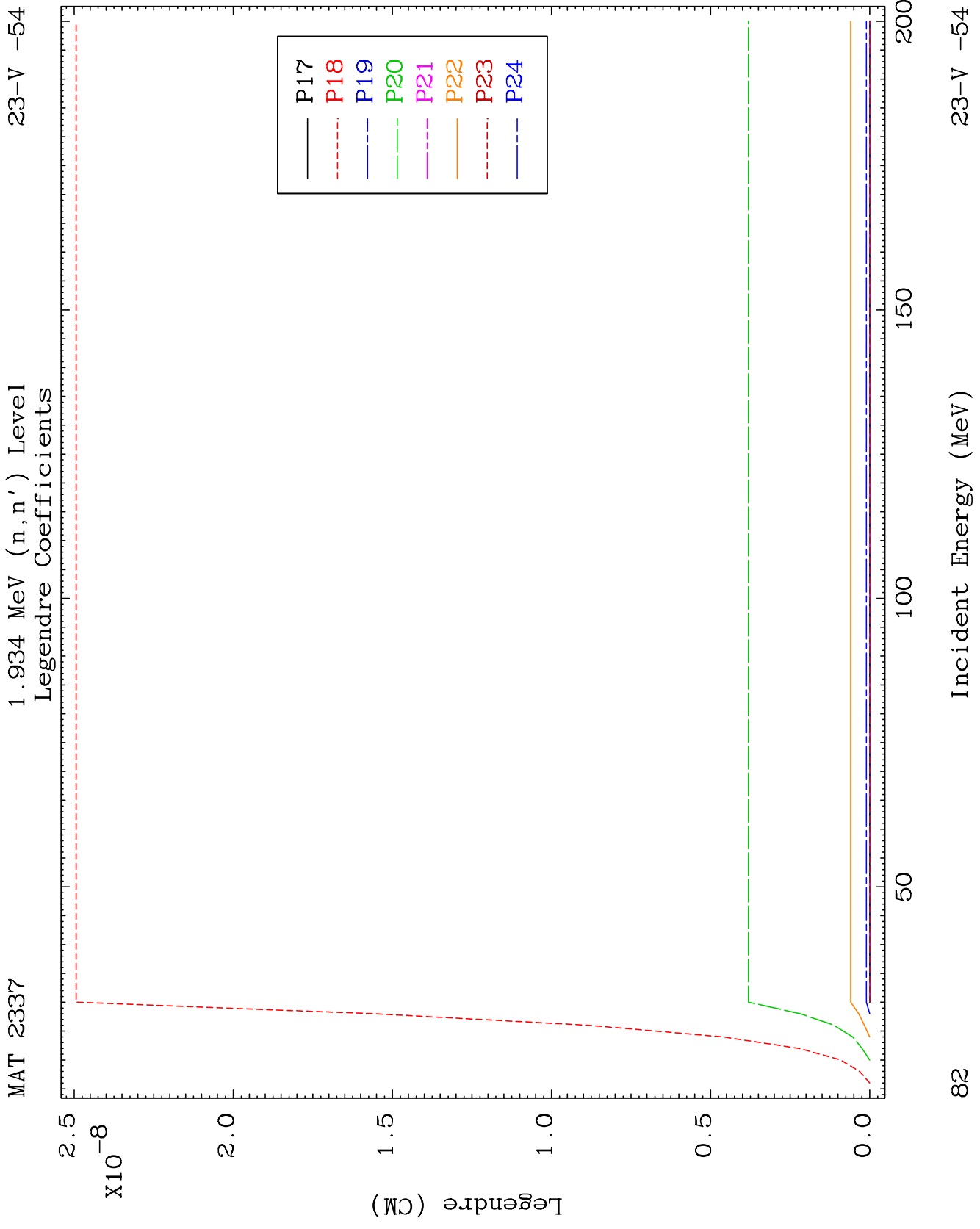
1.934 MeV (n,n') Level  
Legendre Coefficients

23-V -54



23-V -54

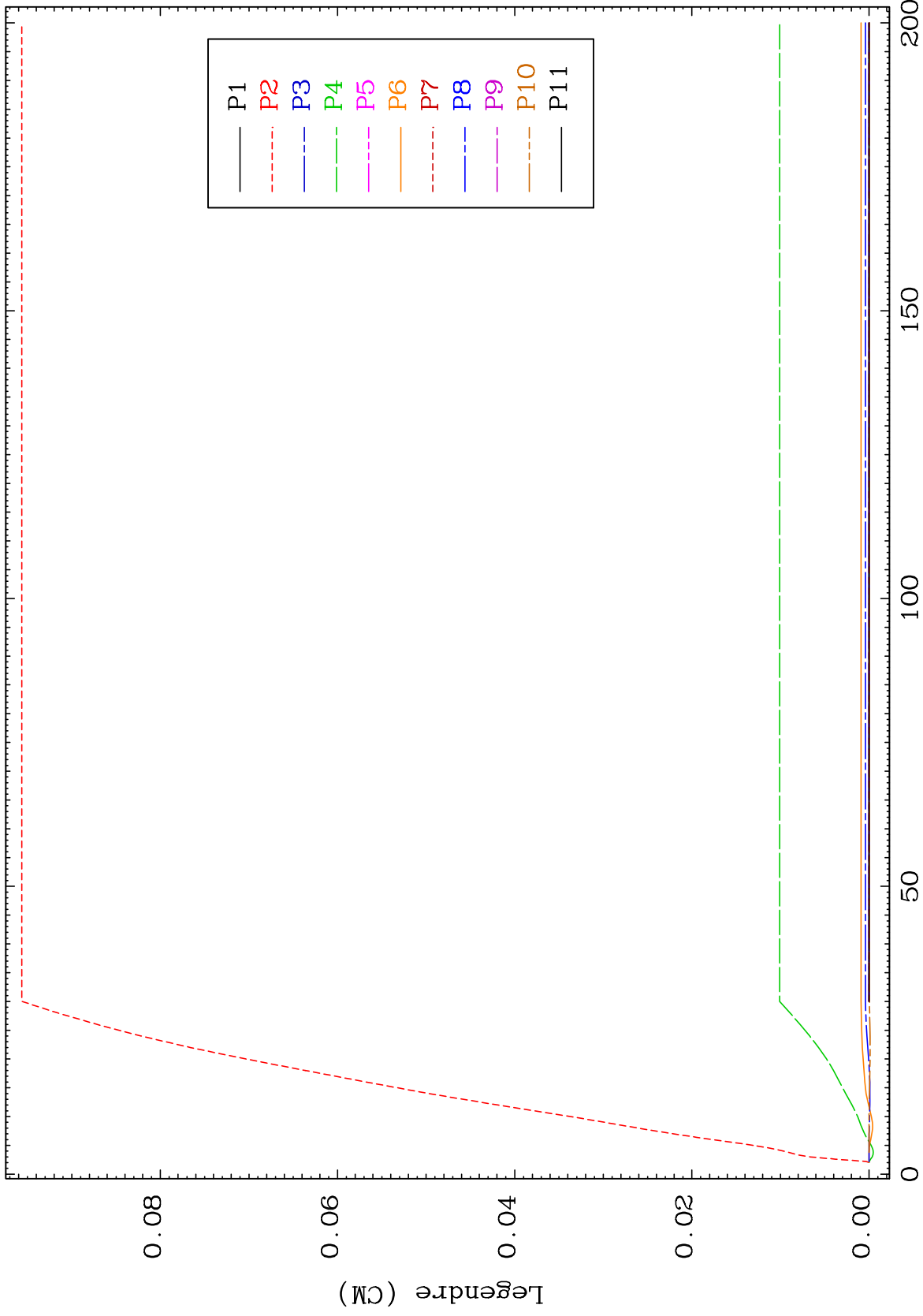




MAT 2337

1.987 MeV (n,n') Level  
Legendre Coefficients

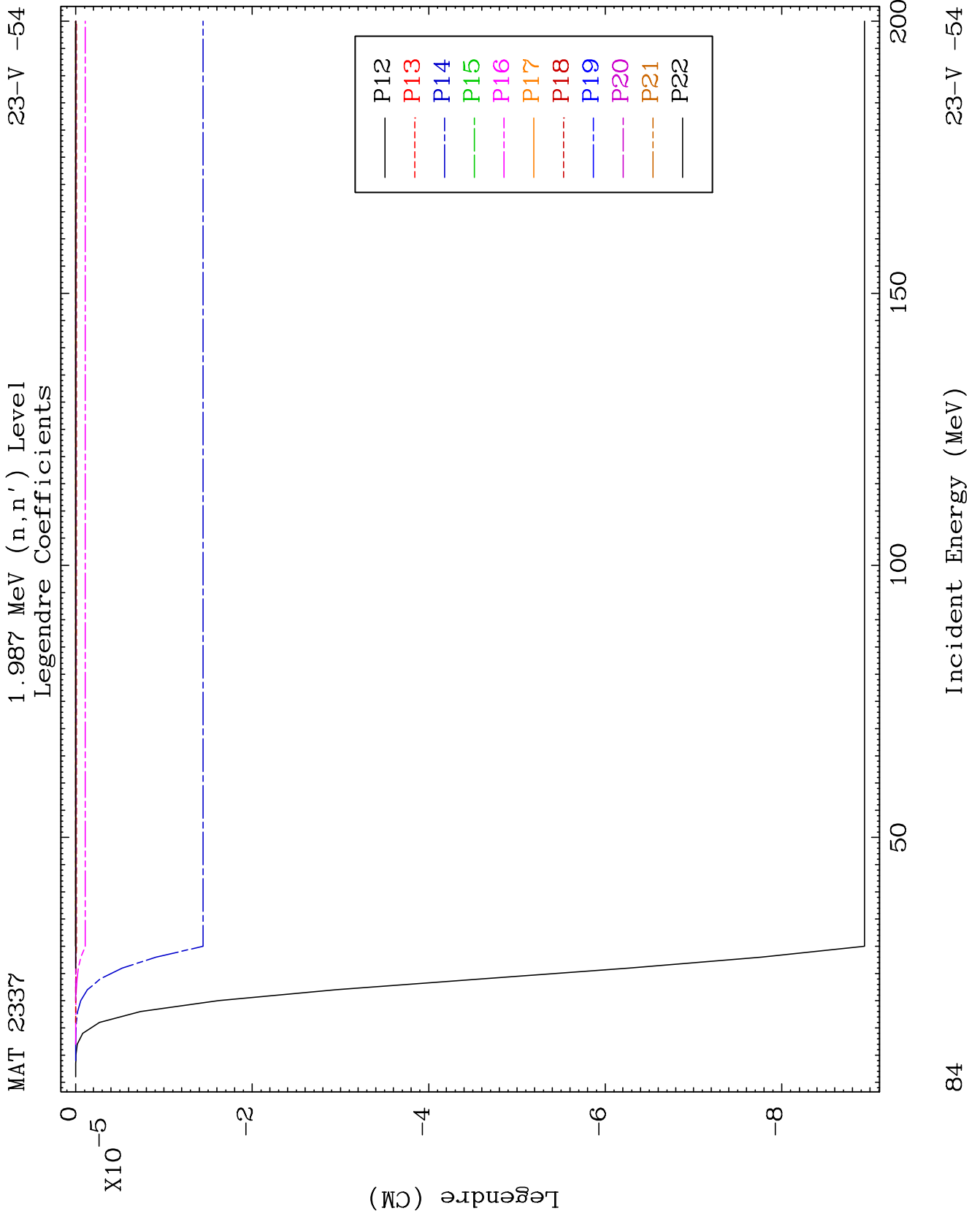
23-V -54



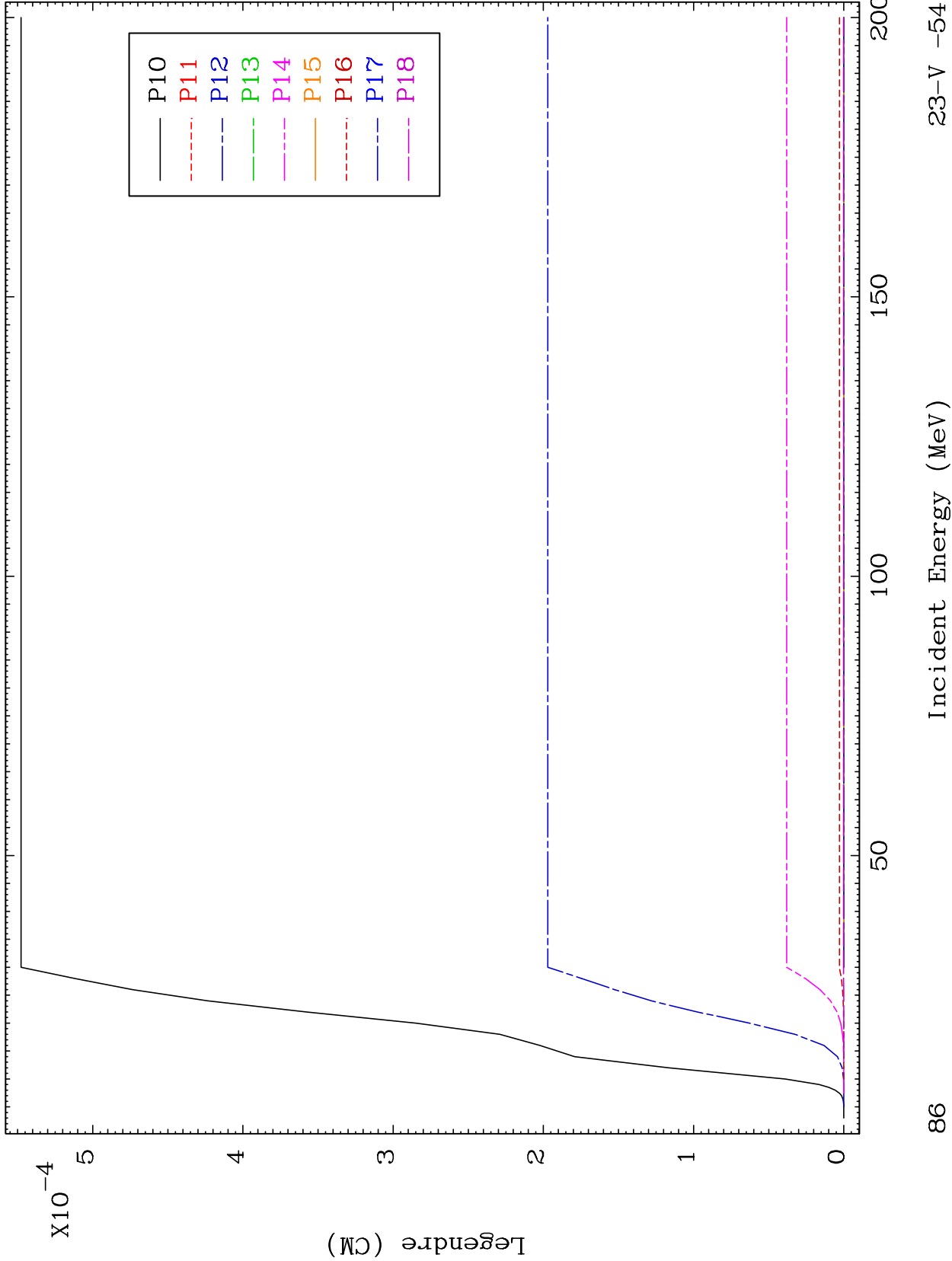
83

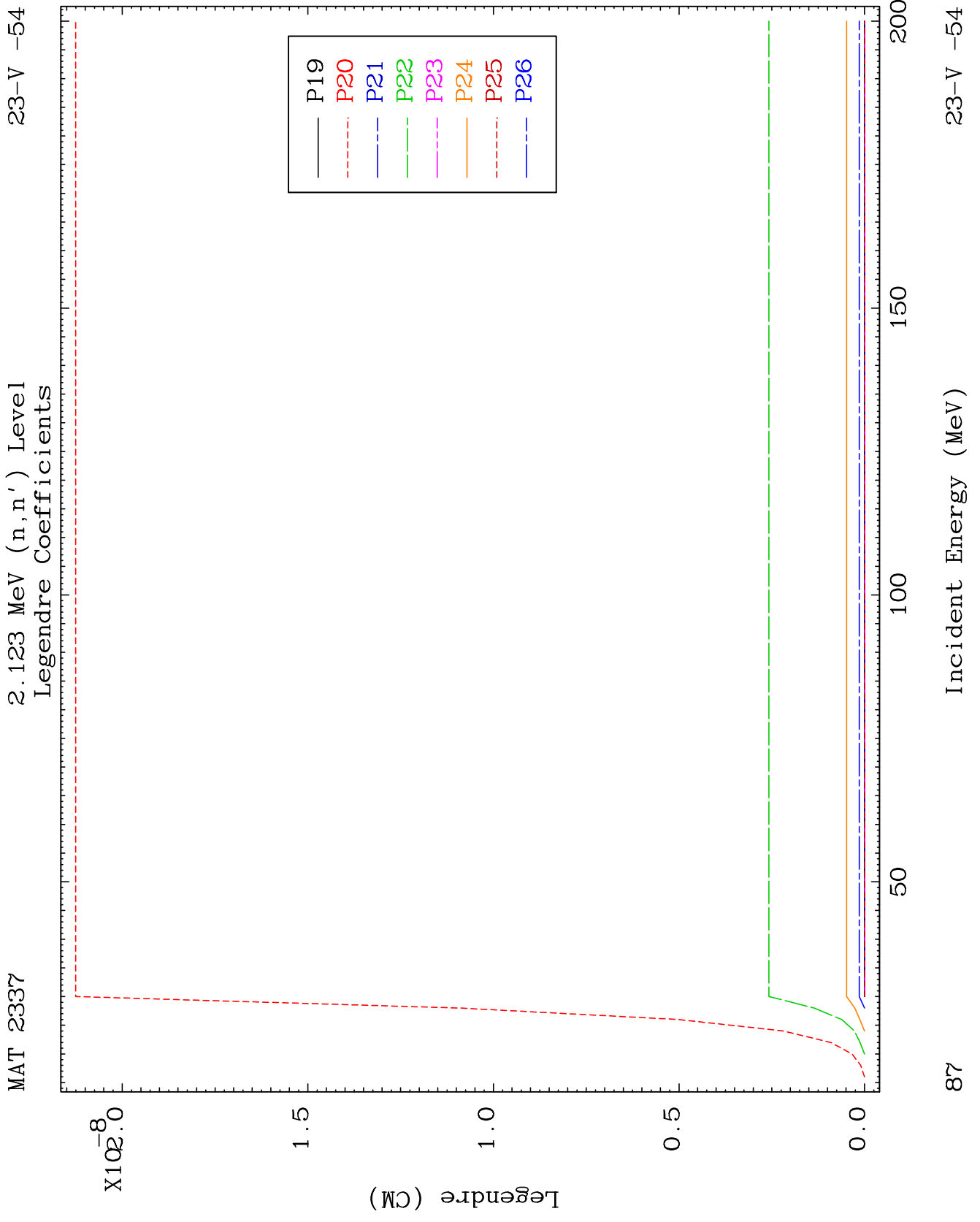
Incident Energy (MeV)

23-V -54

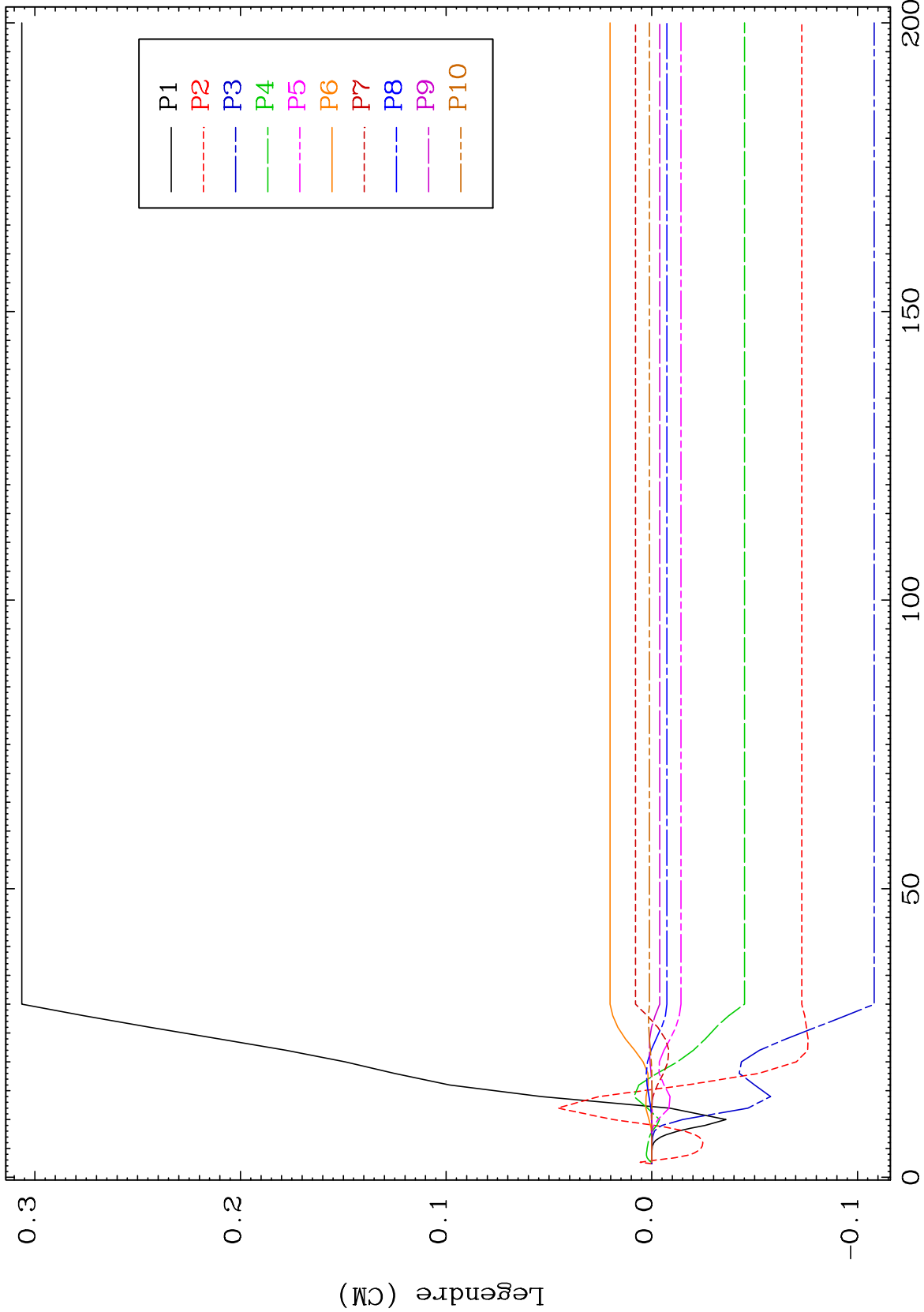


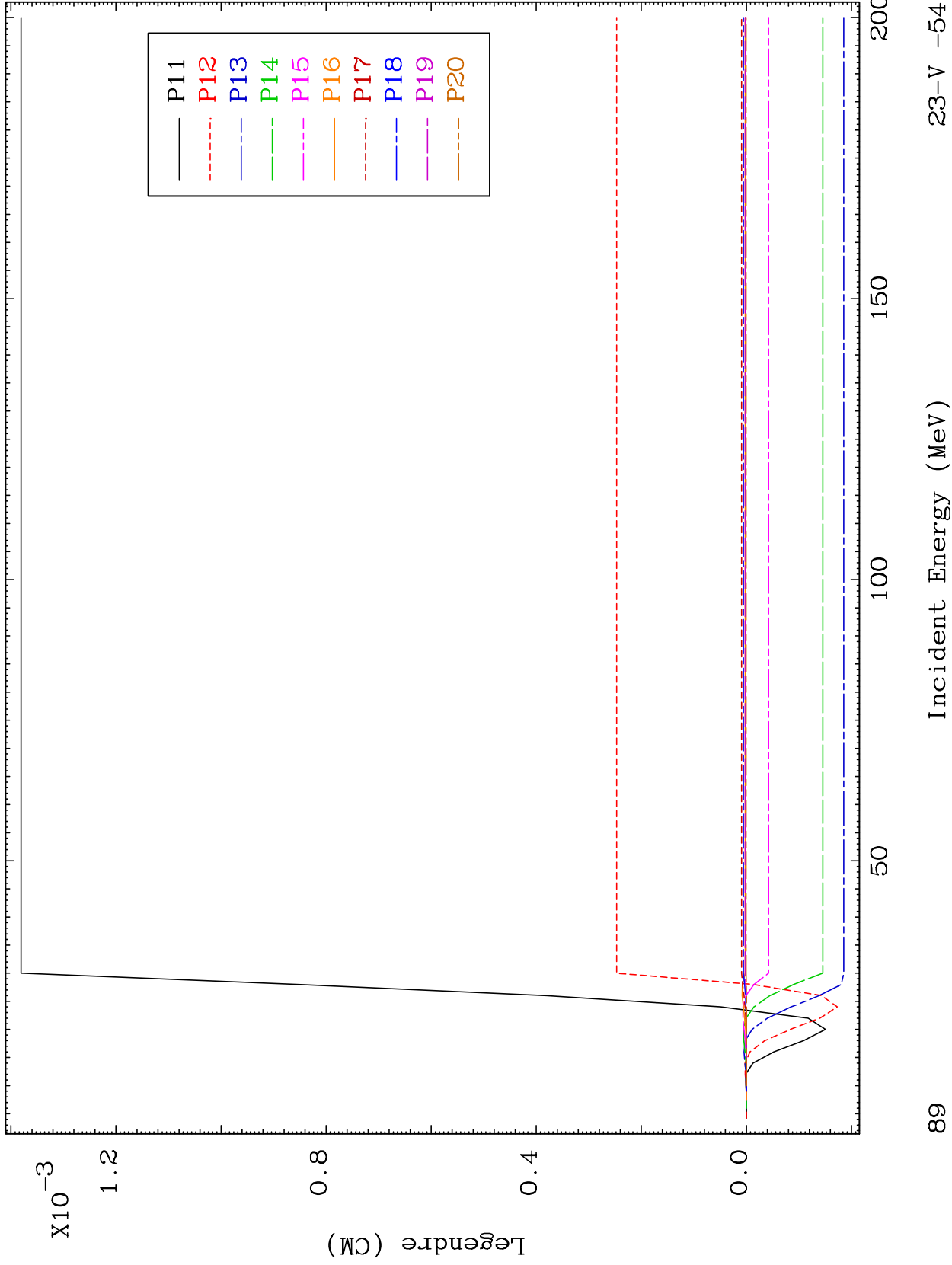








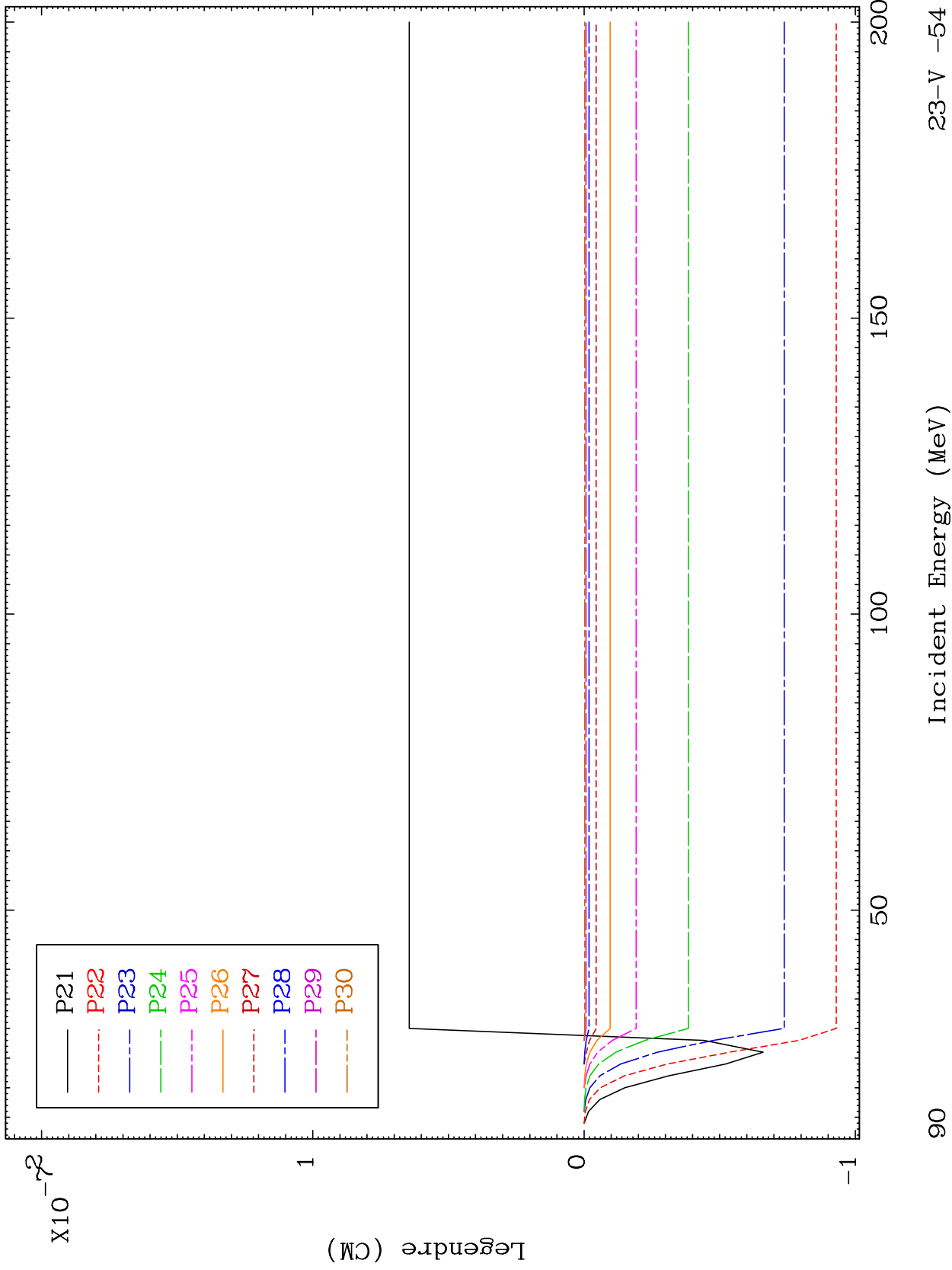




MAT 2337

2.298 MeV (n,n') Level  
Legendre Coefficients

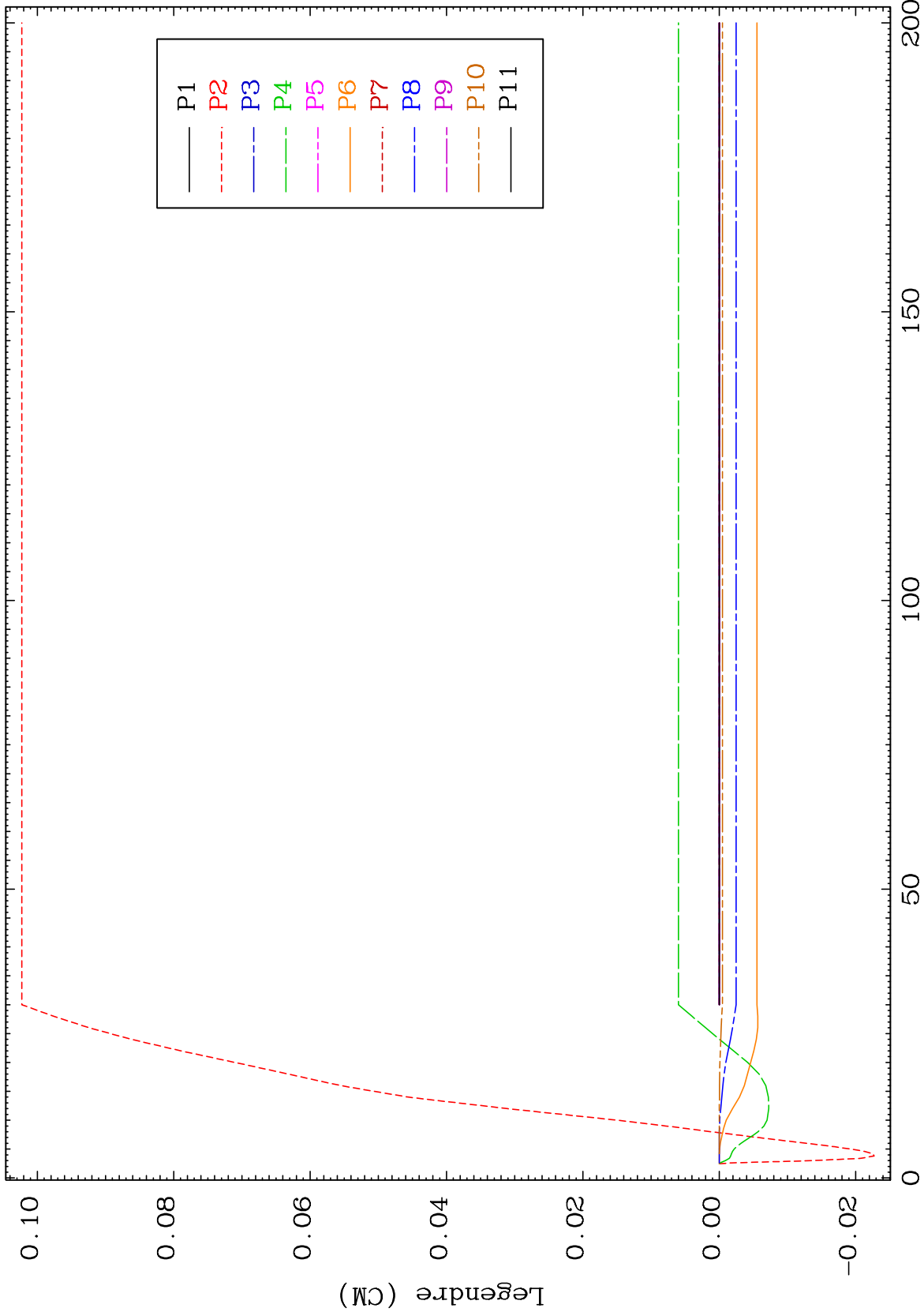
23-V -54



MAT 2337

2.400 MeV (n,n') Level  
Legendre Coefficients

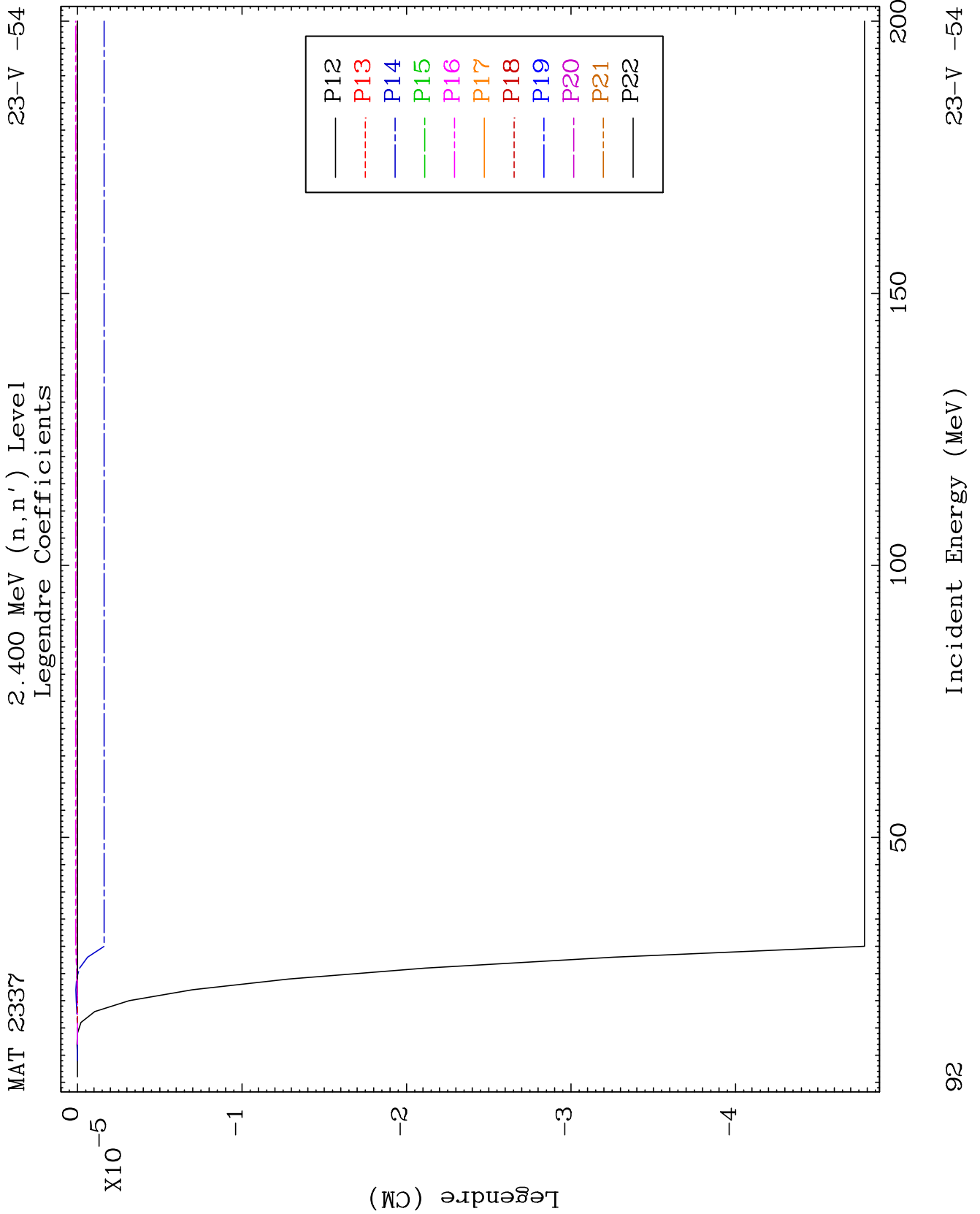
23-V -54

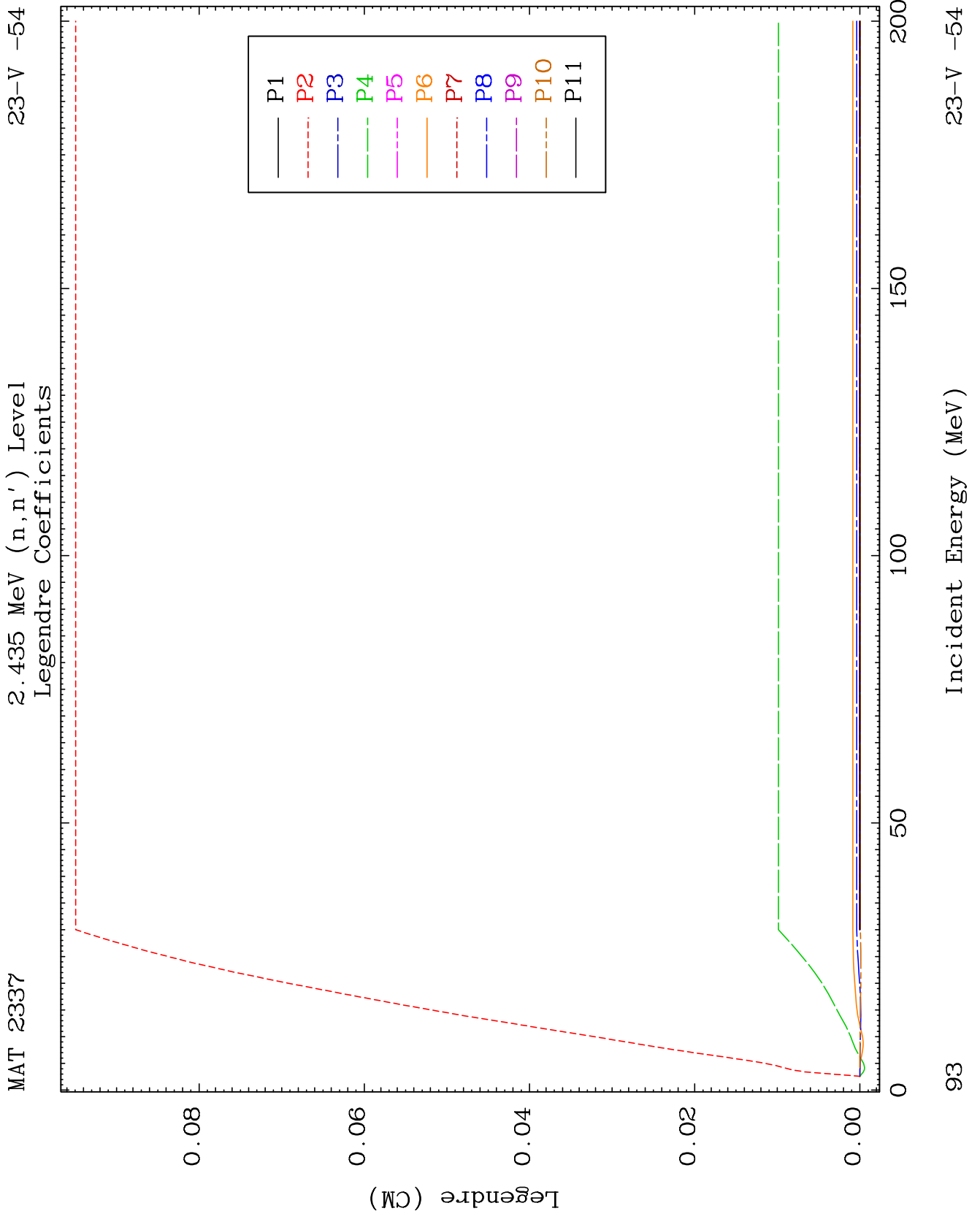


91

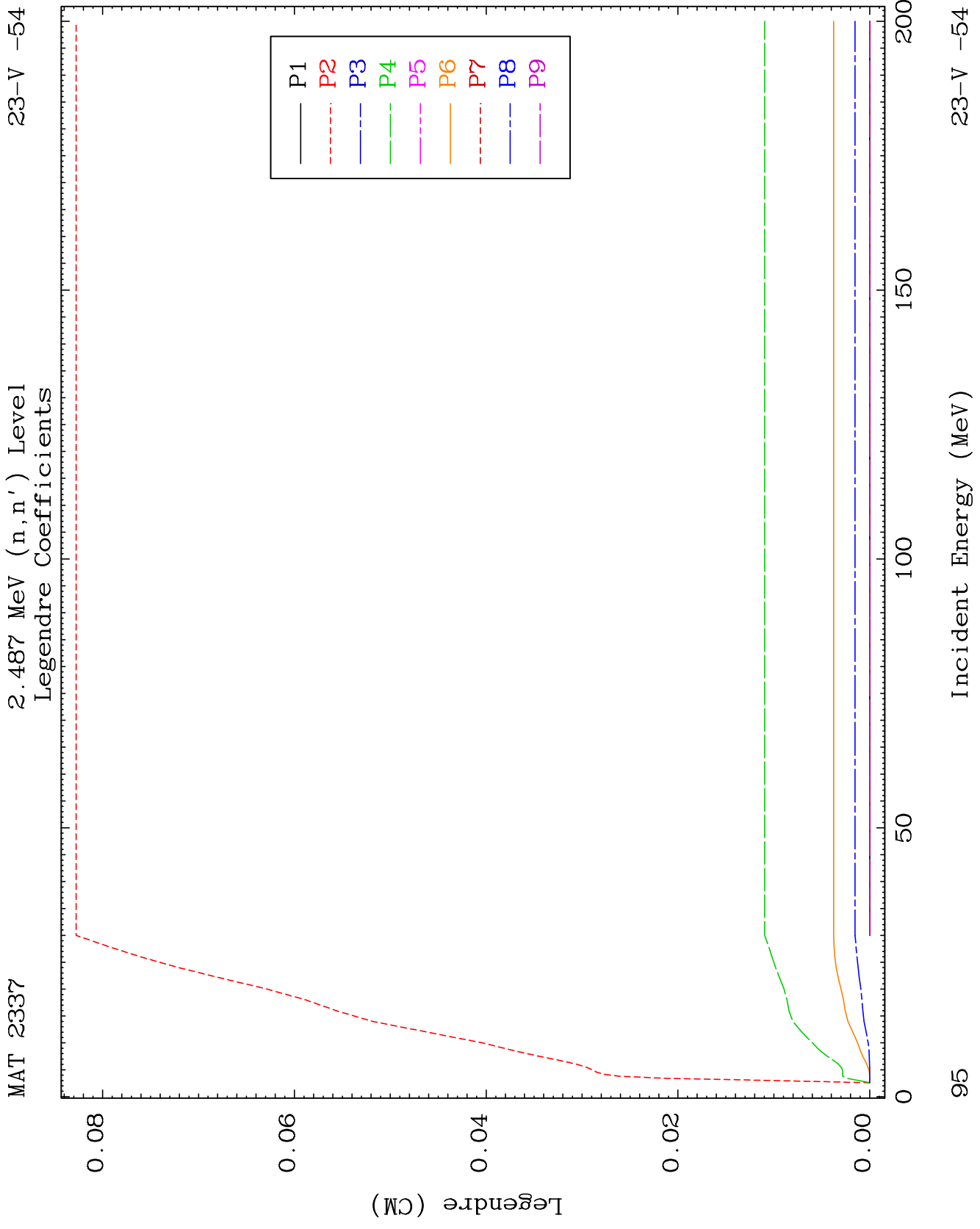
Incident Energy (MeV)

23-V -54

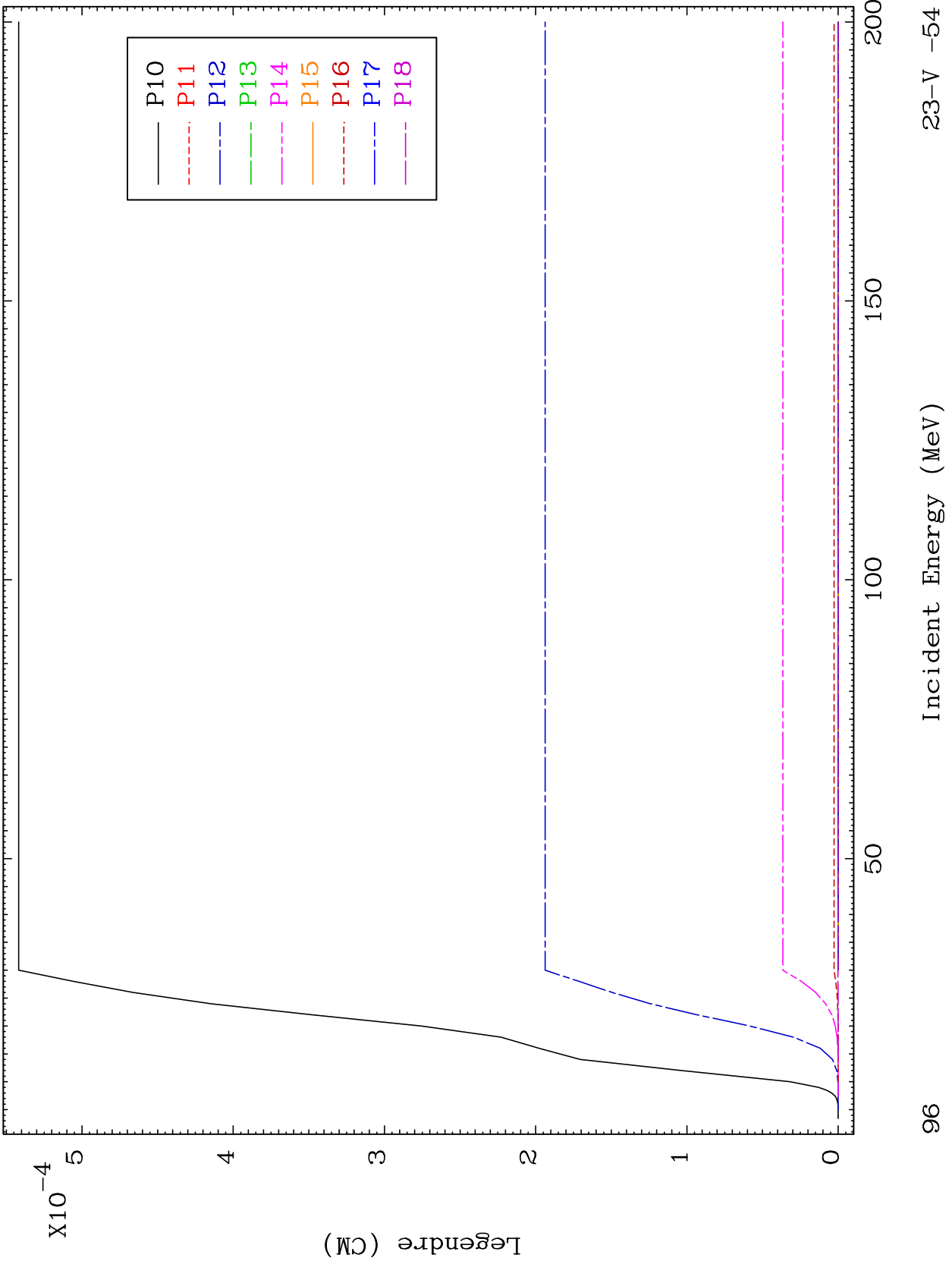


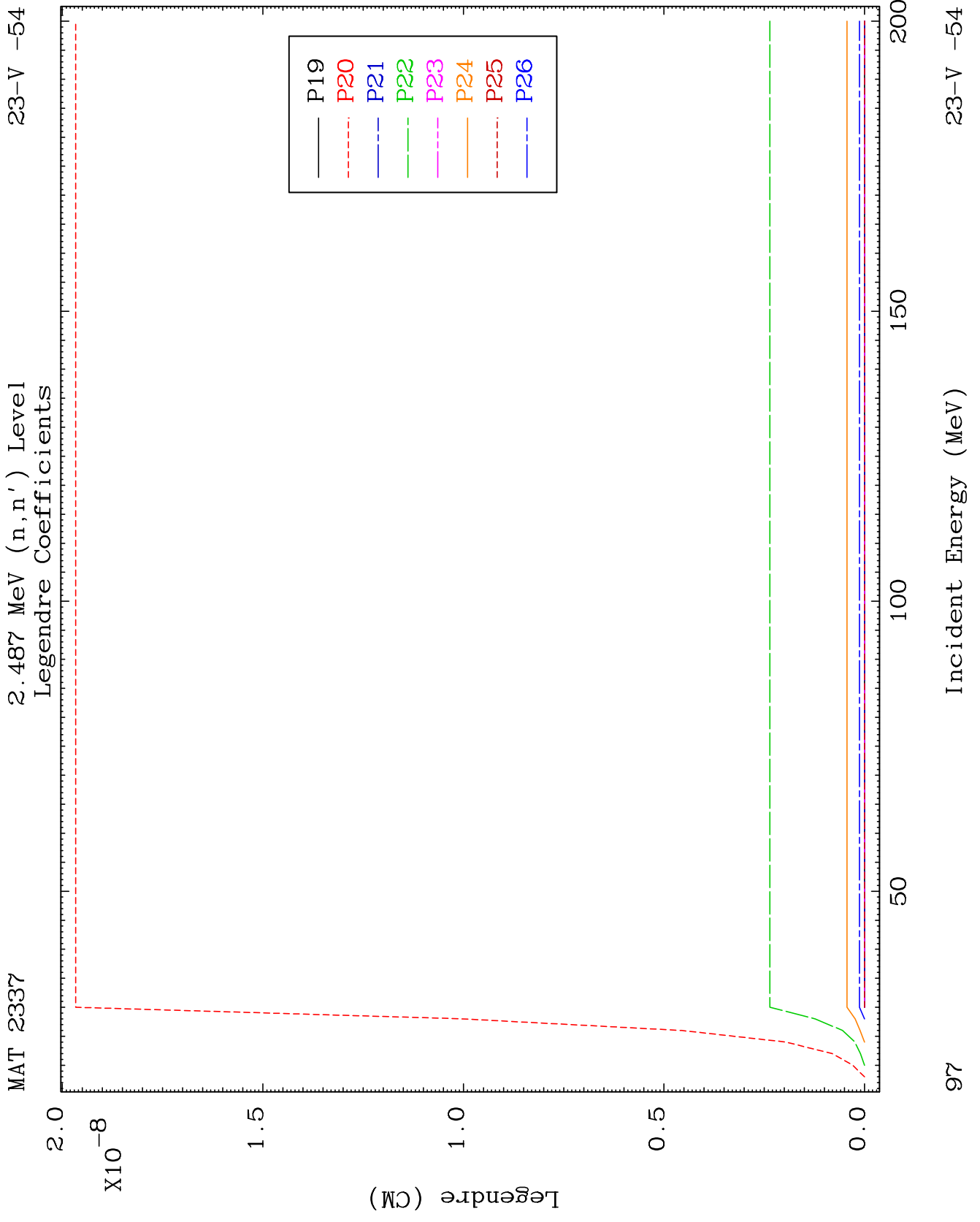








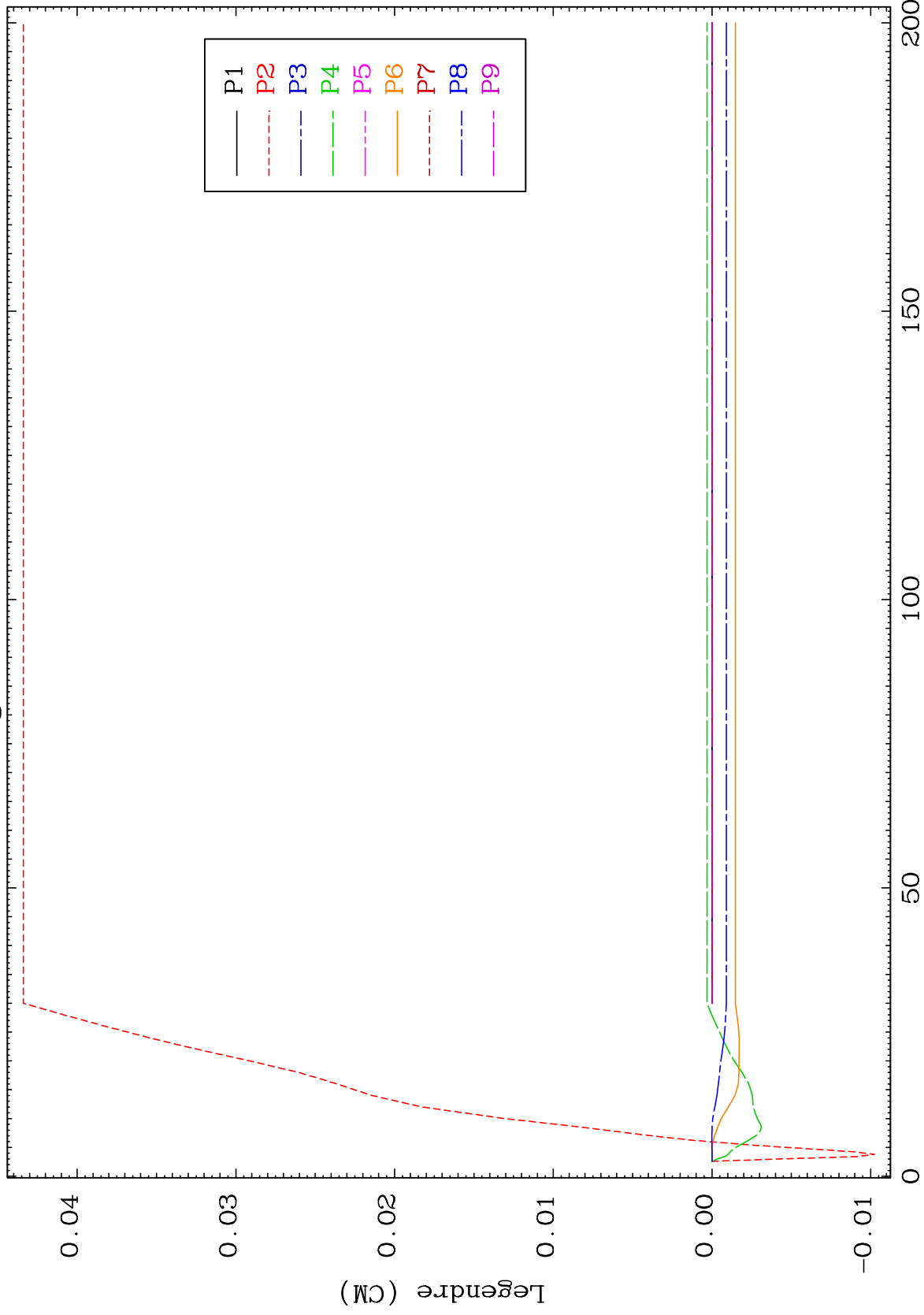




MAT 2337

2.494 MeV (n,n') Level  
Legendre Coefficients

23-V -54



98

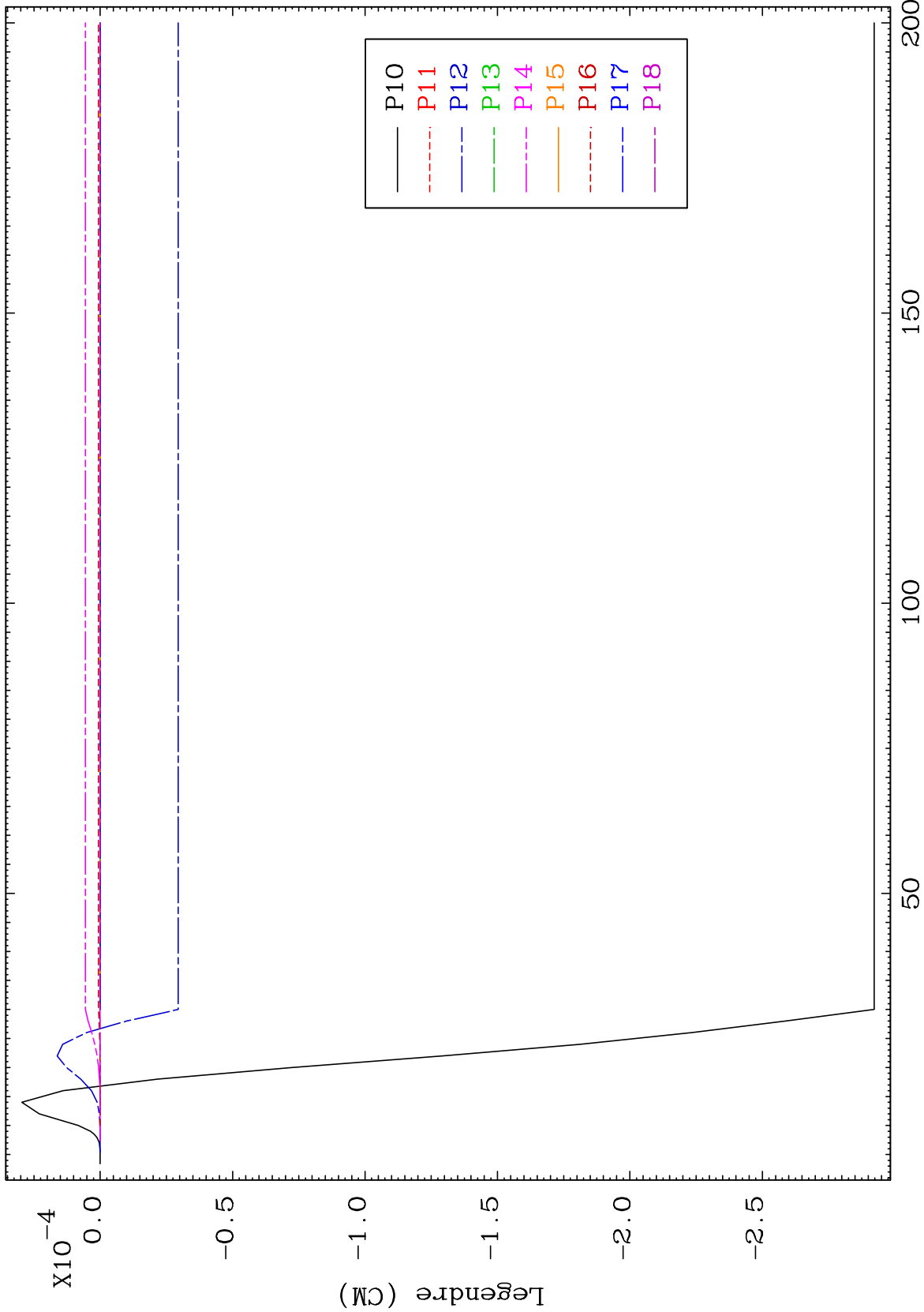
Incident Energy (MeV)

23-V -54

MAT 2337

2.494 MeV (n,n') Level  
Legendre Coefficients

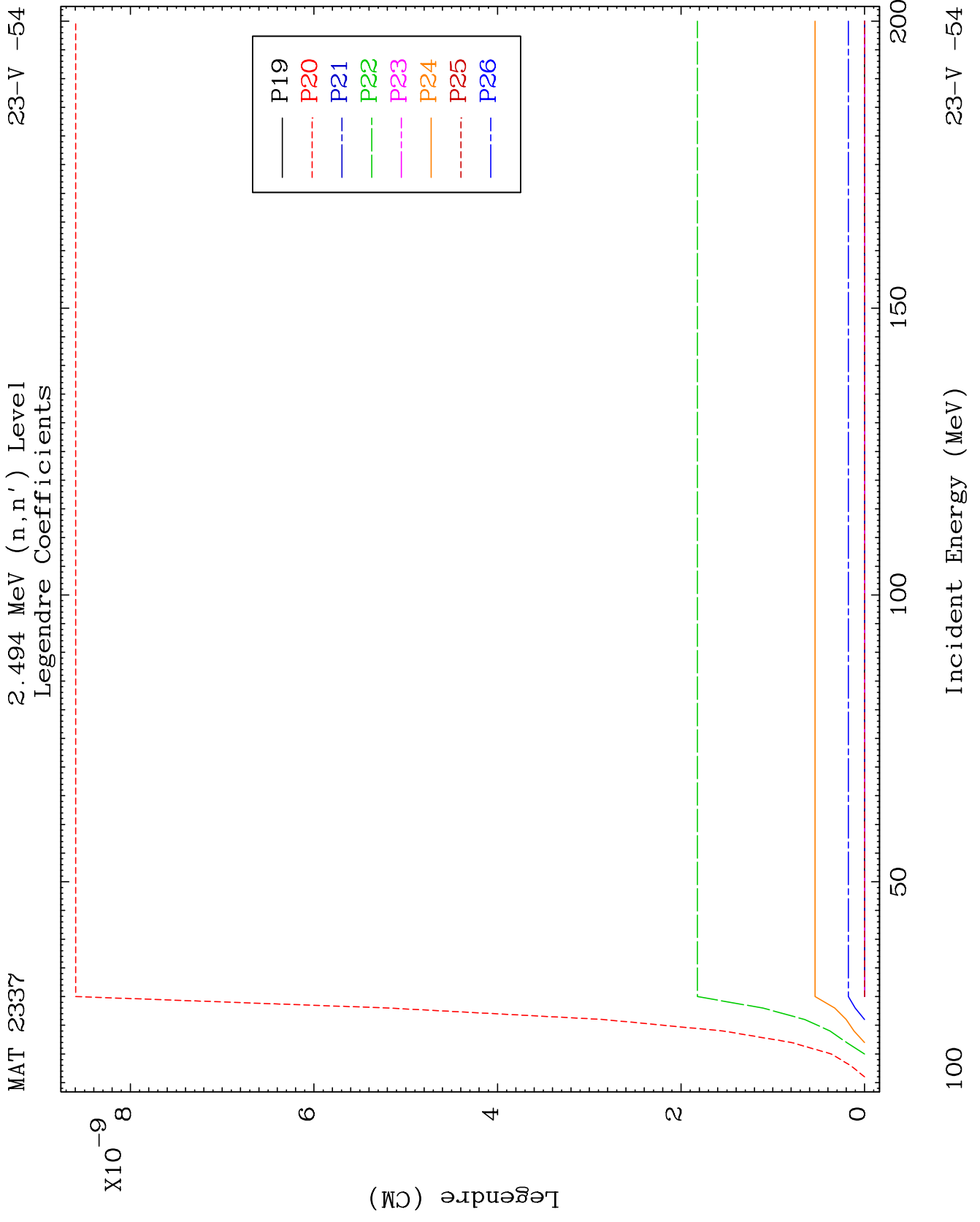
23-V -54



99

Incident Energy (MeV)

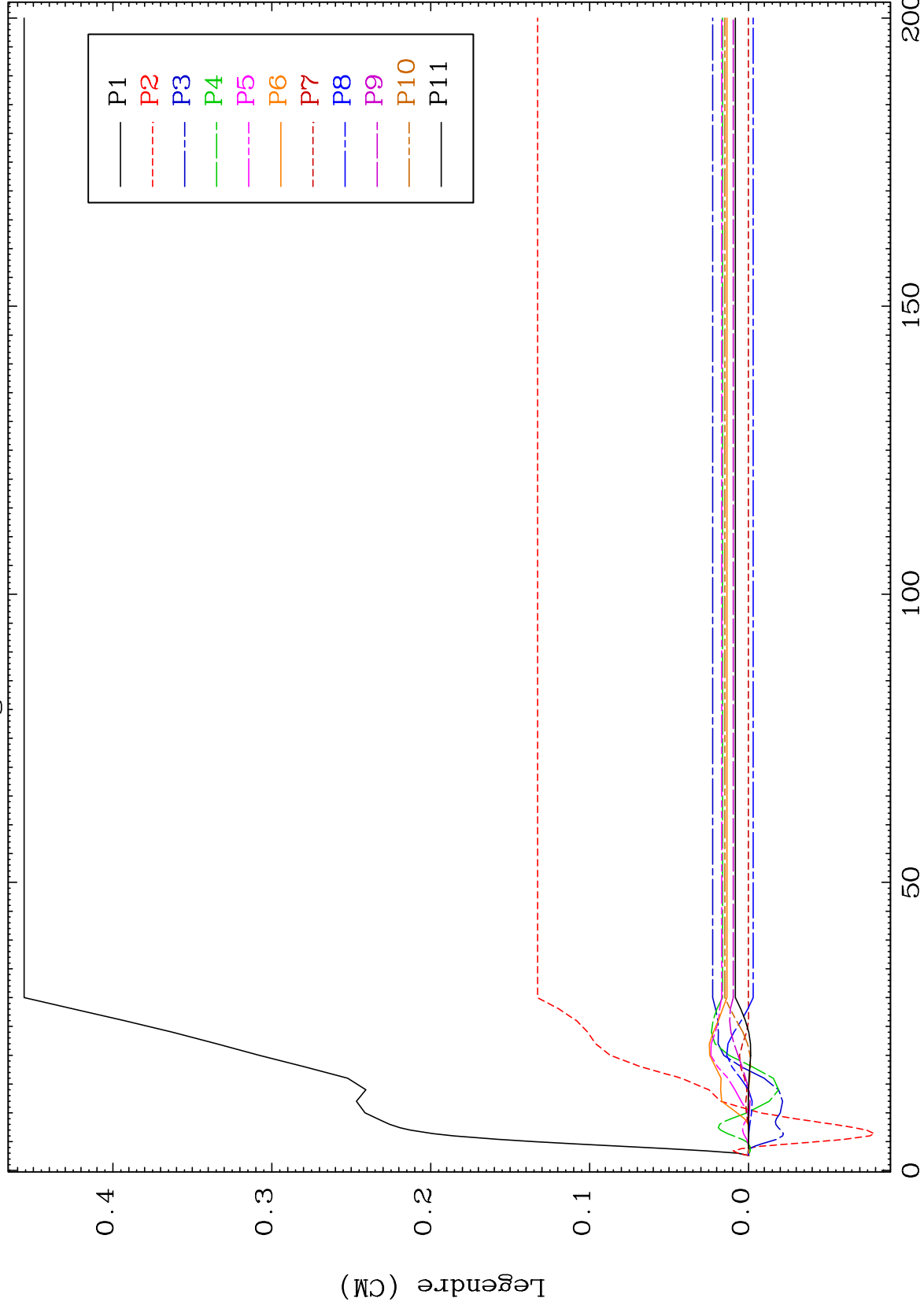
23-V -54



MAT 2337

2.510 MeV (n,n') Level  
Legendre Coefficients

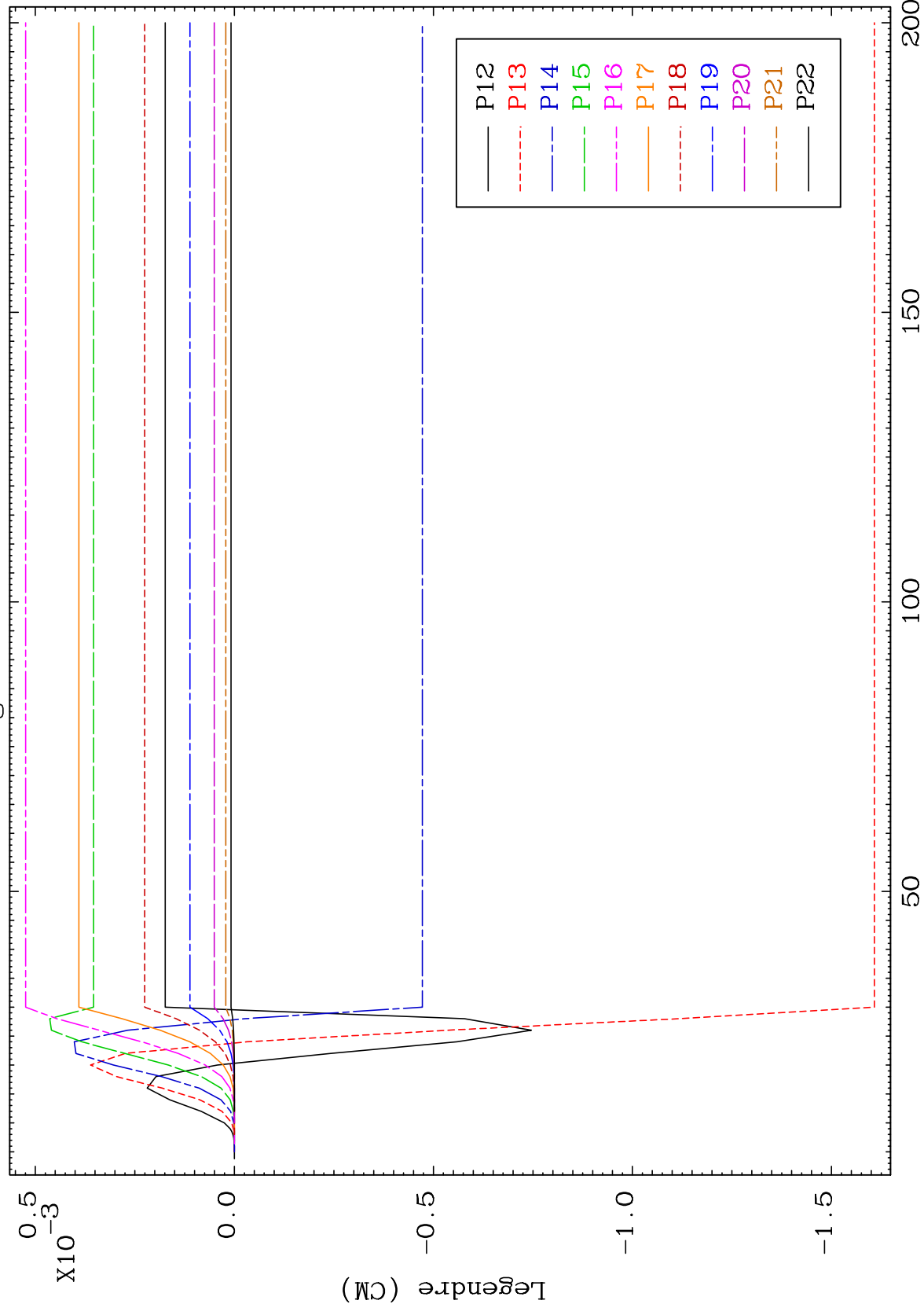
23-V -54



101

Incident Energy (MeV)

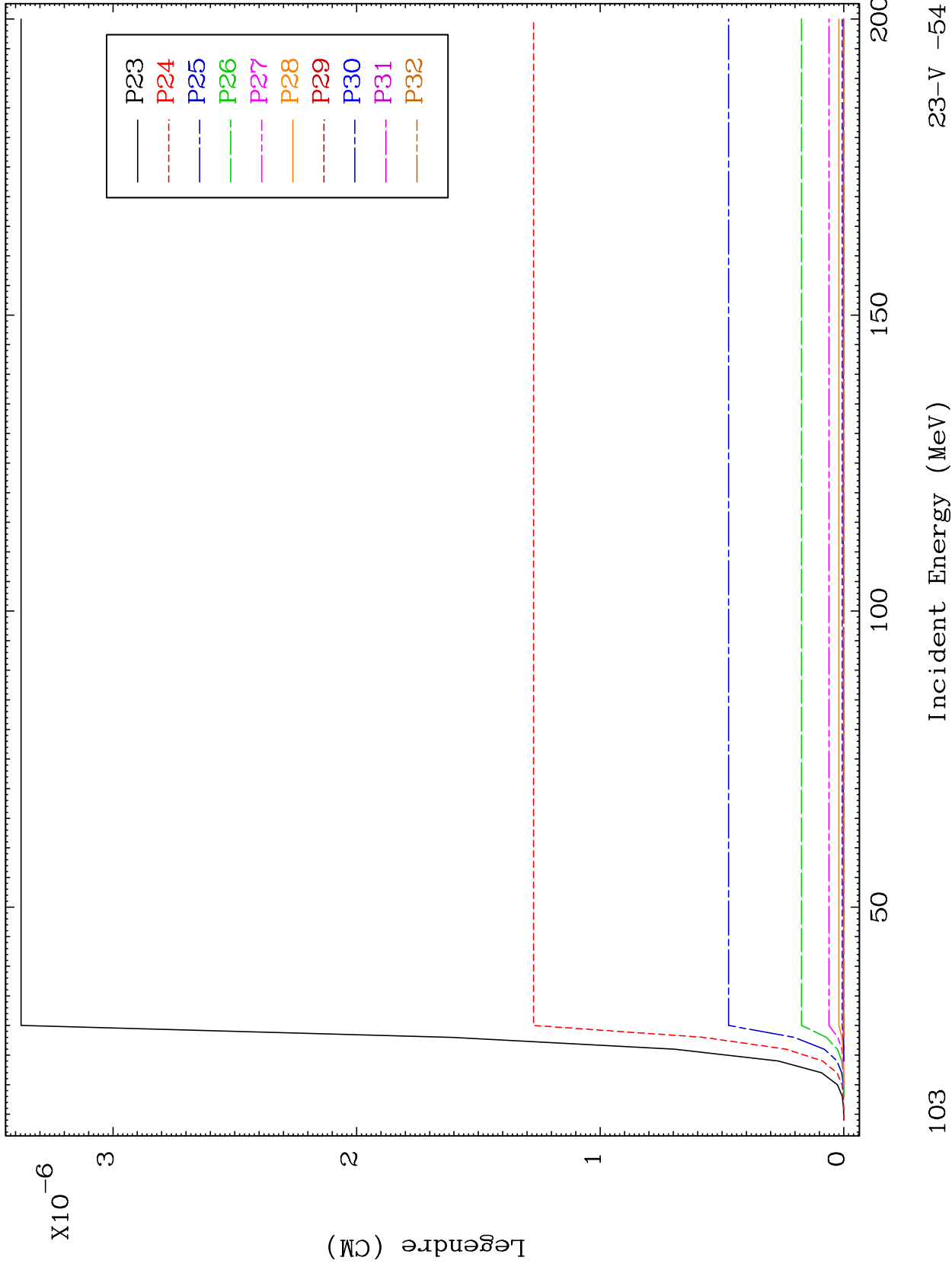
23-V -54



MAT 2337

2.510 MeV (n,n') Level  
Legendre Coefficients

23-V -54

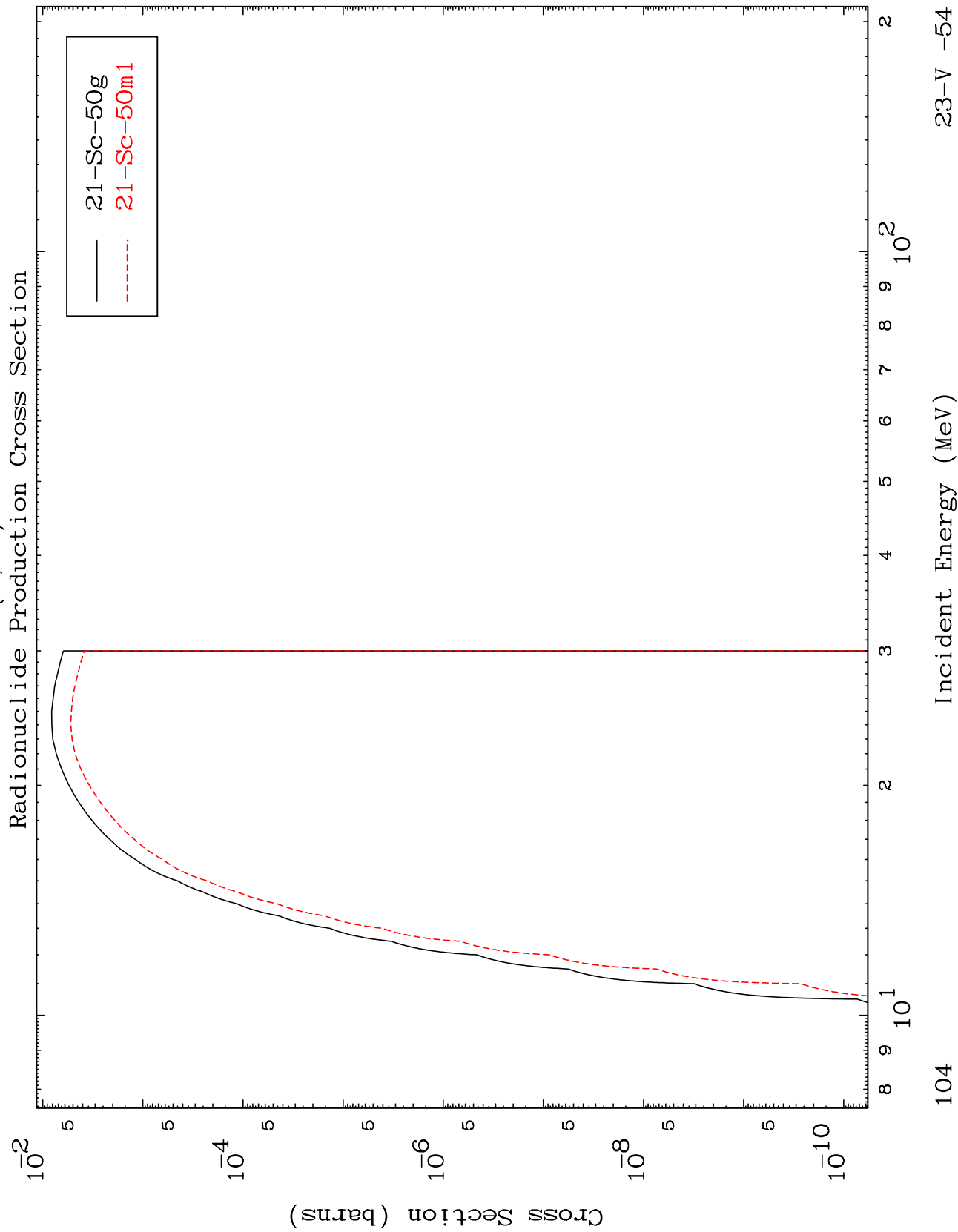




MAT 2337

(n,n')  $\alpha$

23-V -54



104

Incident Energy (MeV)

23-V -54