

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

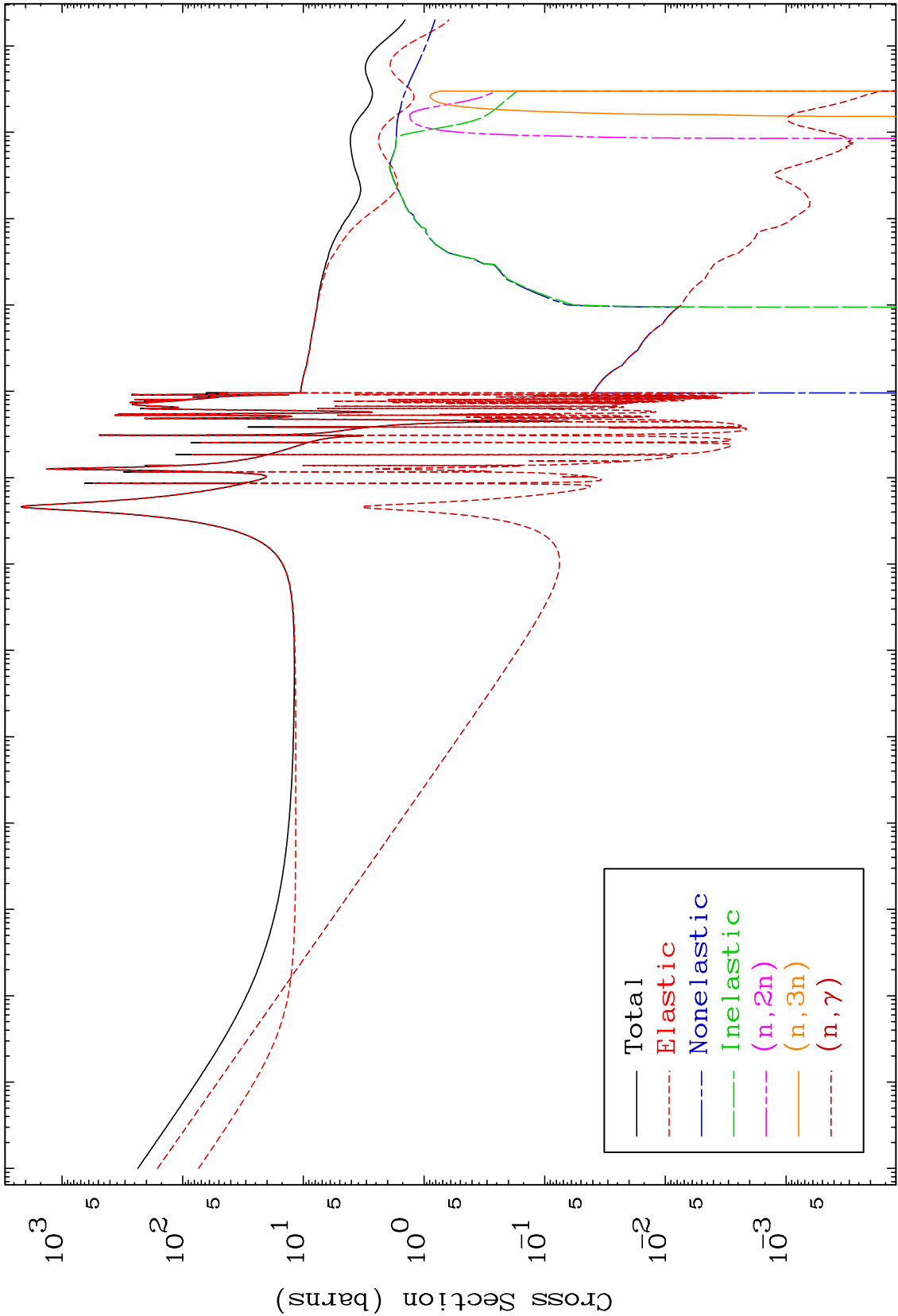
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 3343

Neutron Major  
293 Kelvin Cross Sections

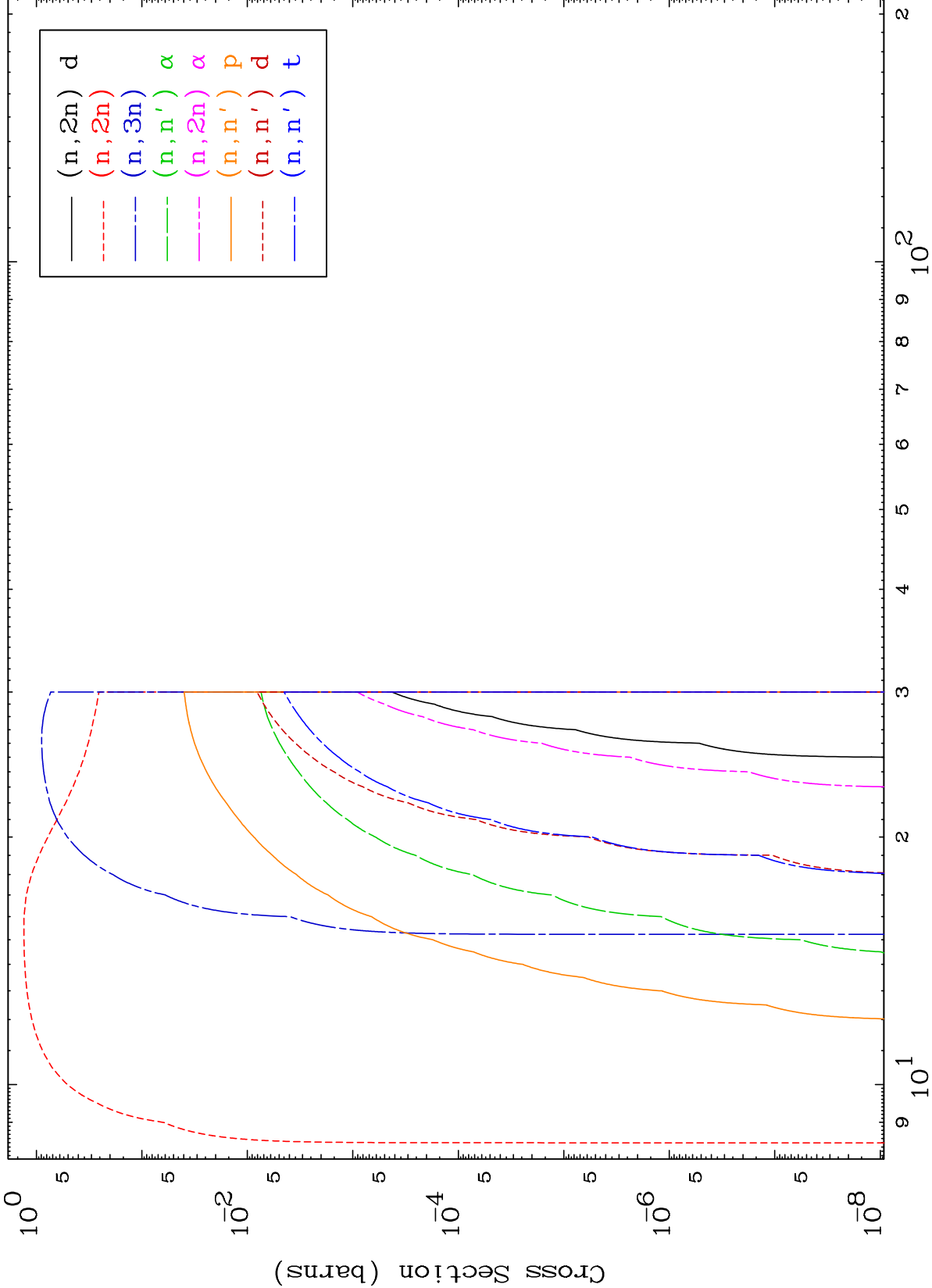
33-As-81



MAT 3343

Neutron Absorption  
293 Kelvin Cross Sections

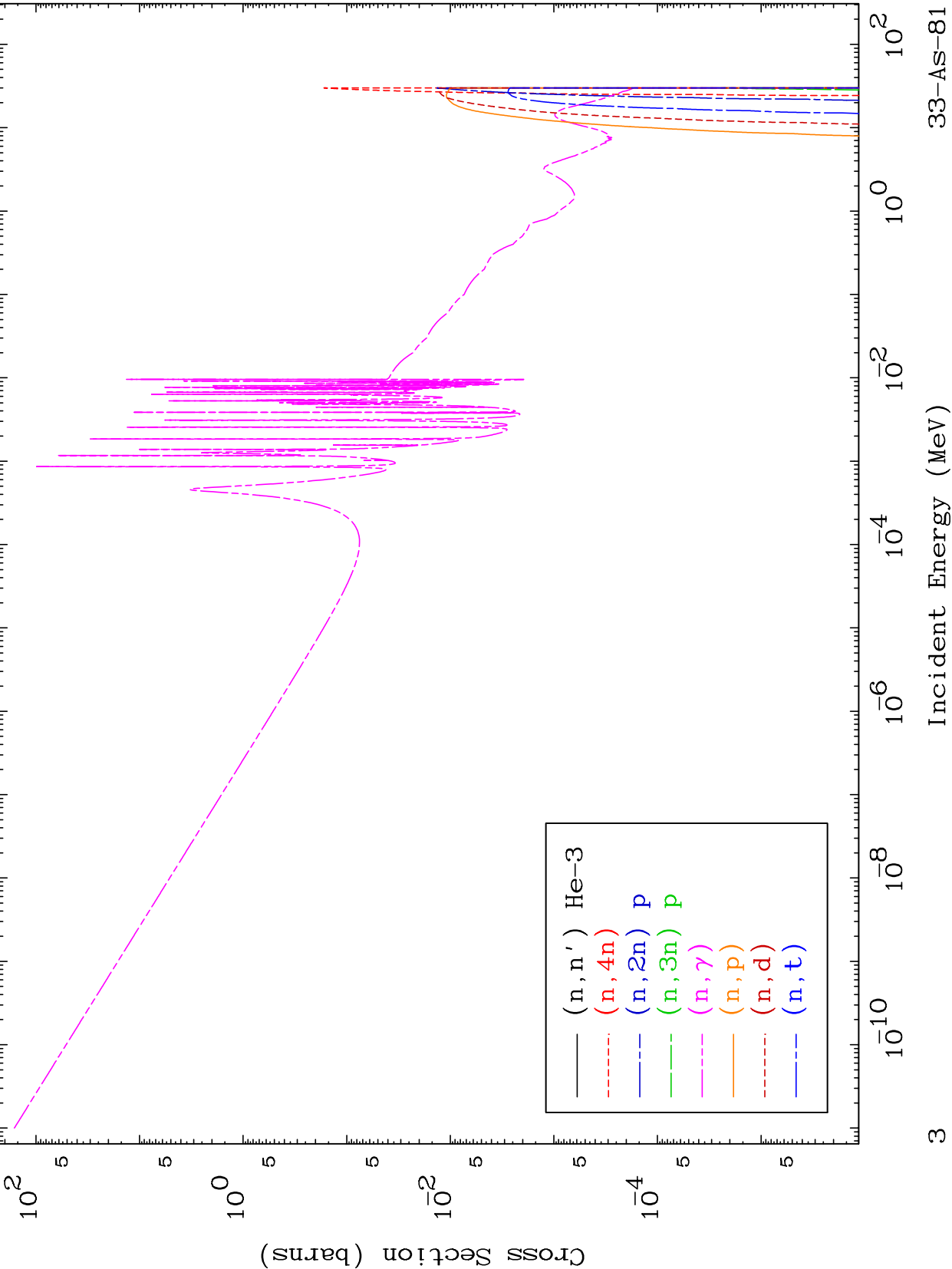
33-As-81

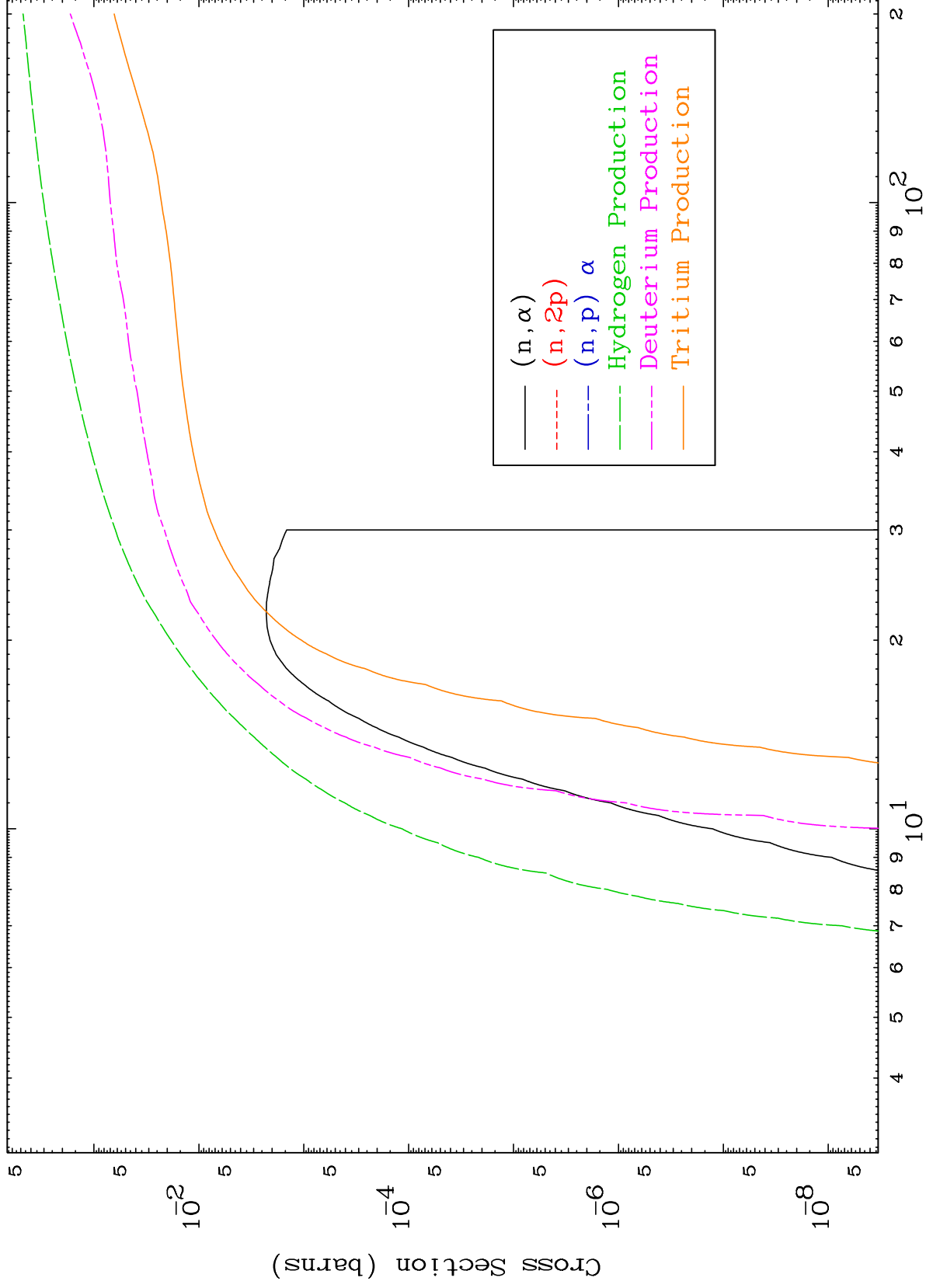


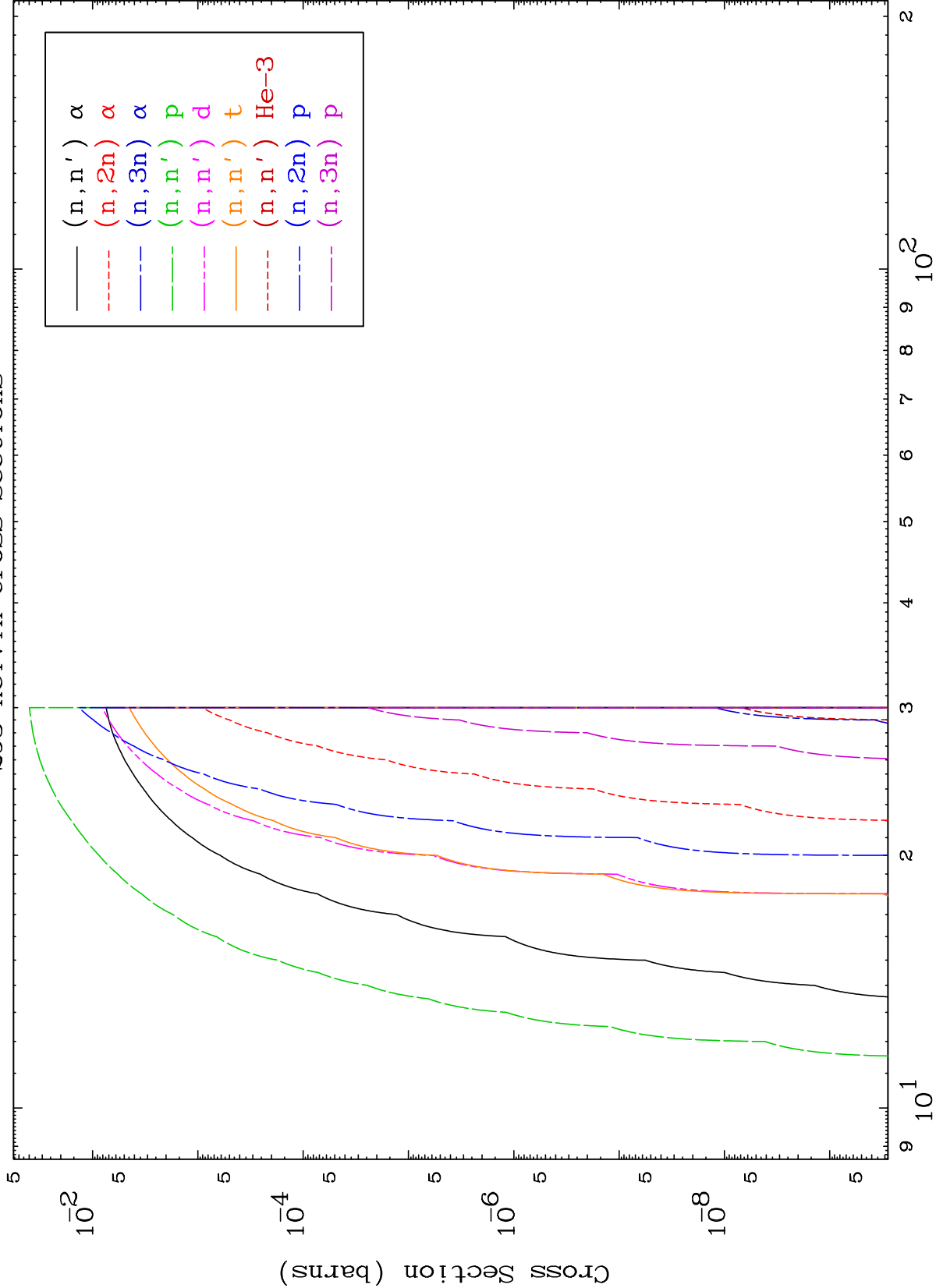
2

Incident Energy (MeV)

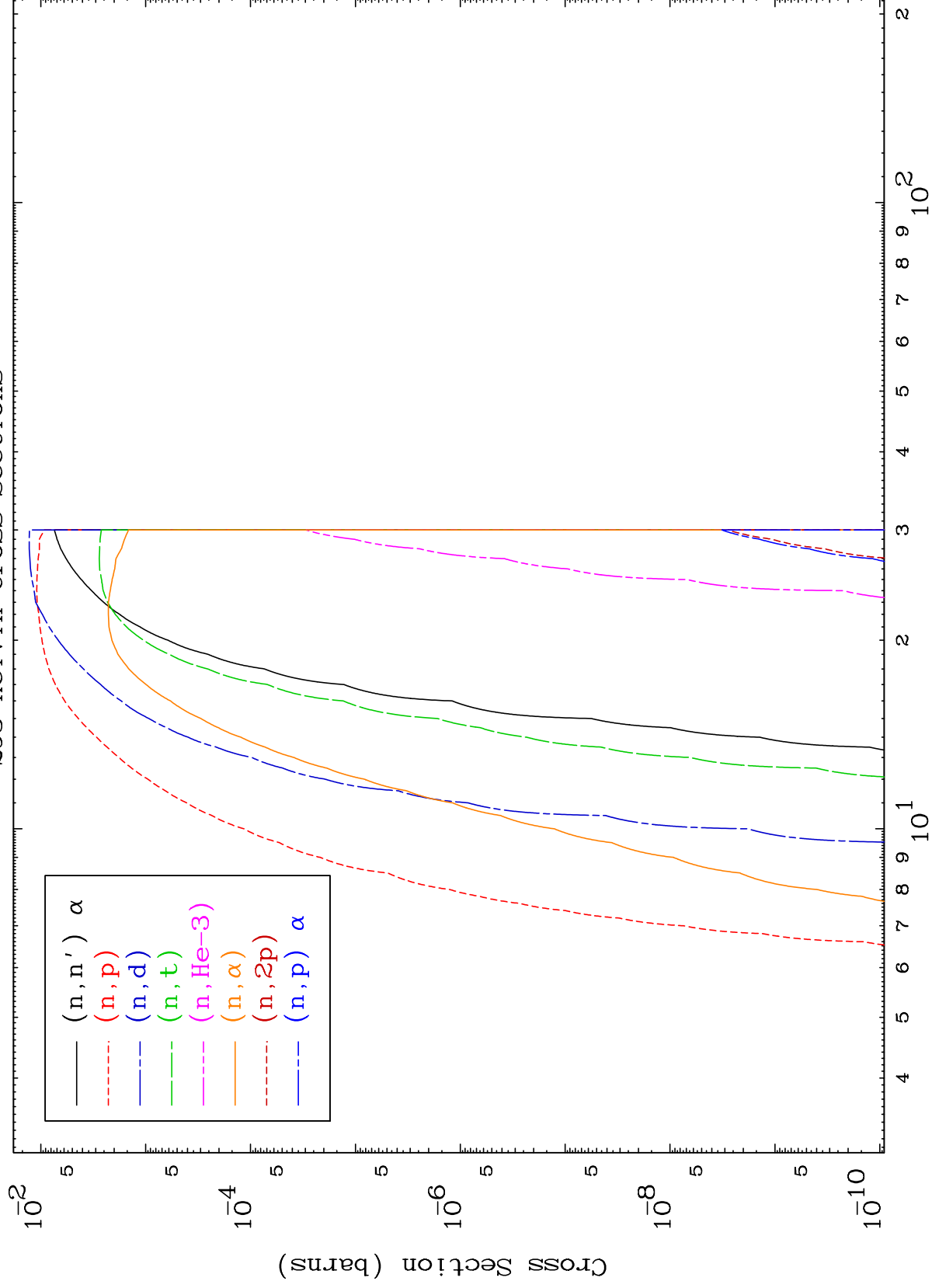
33-As-81

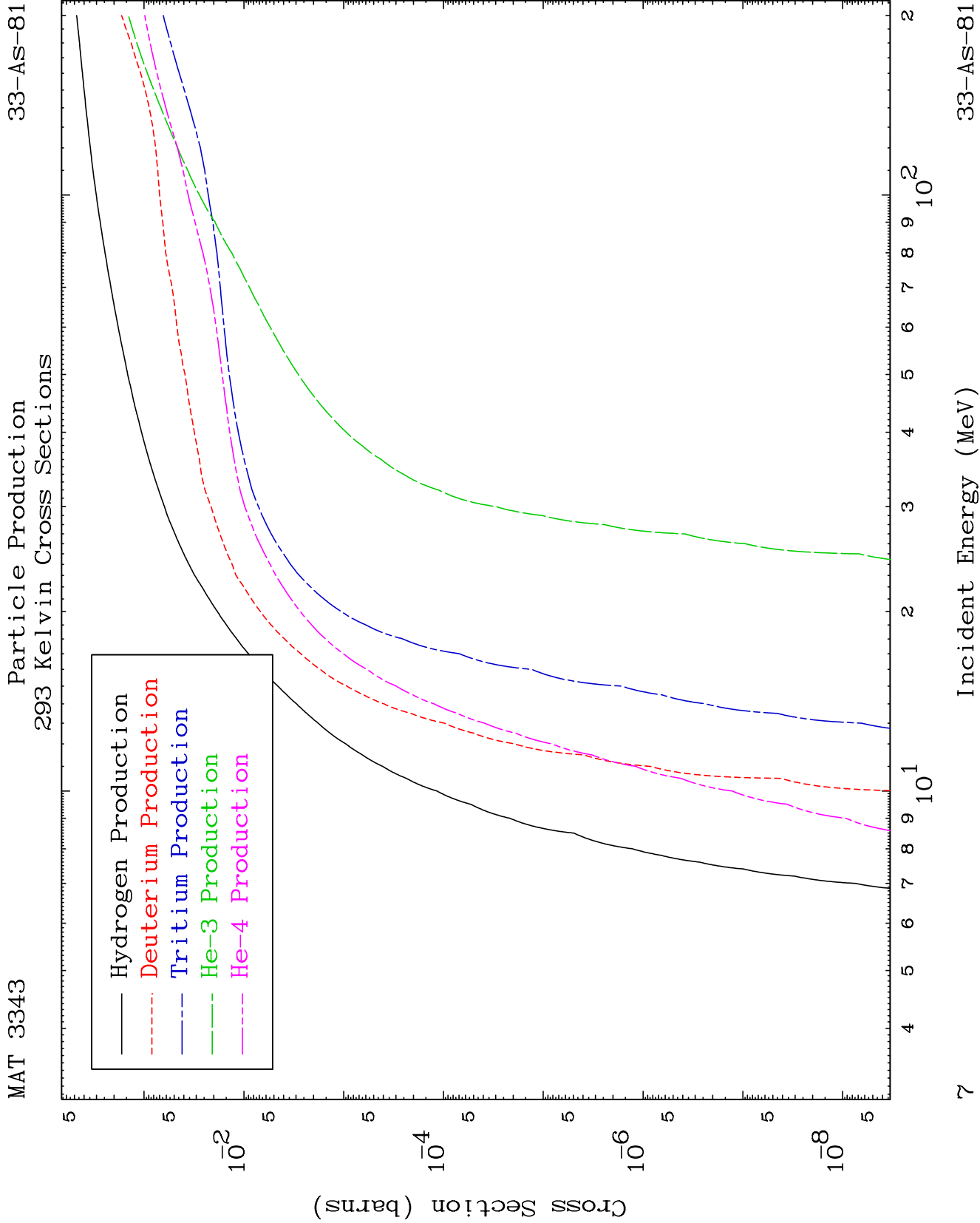


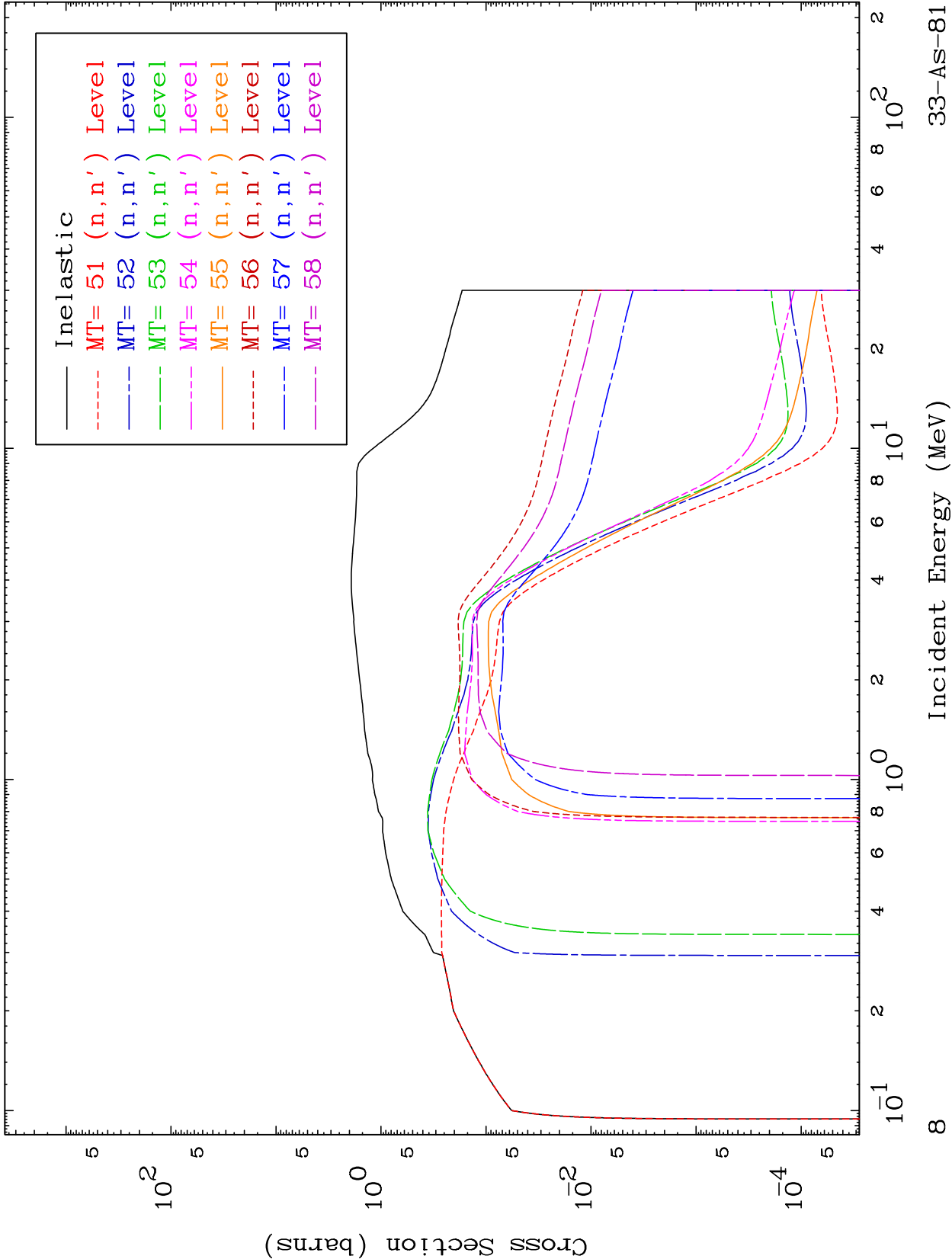


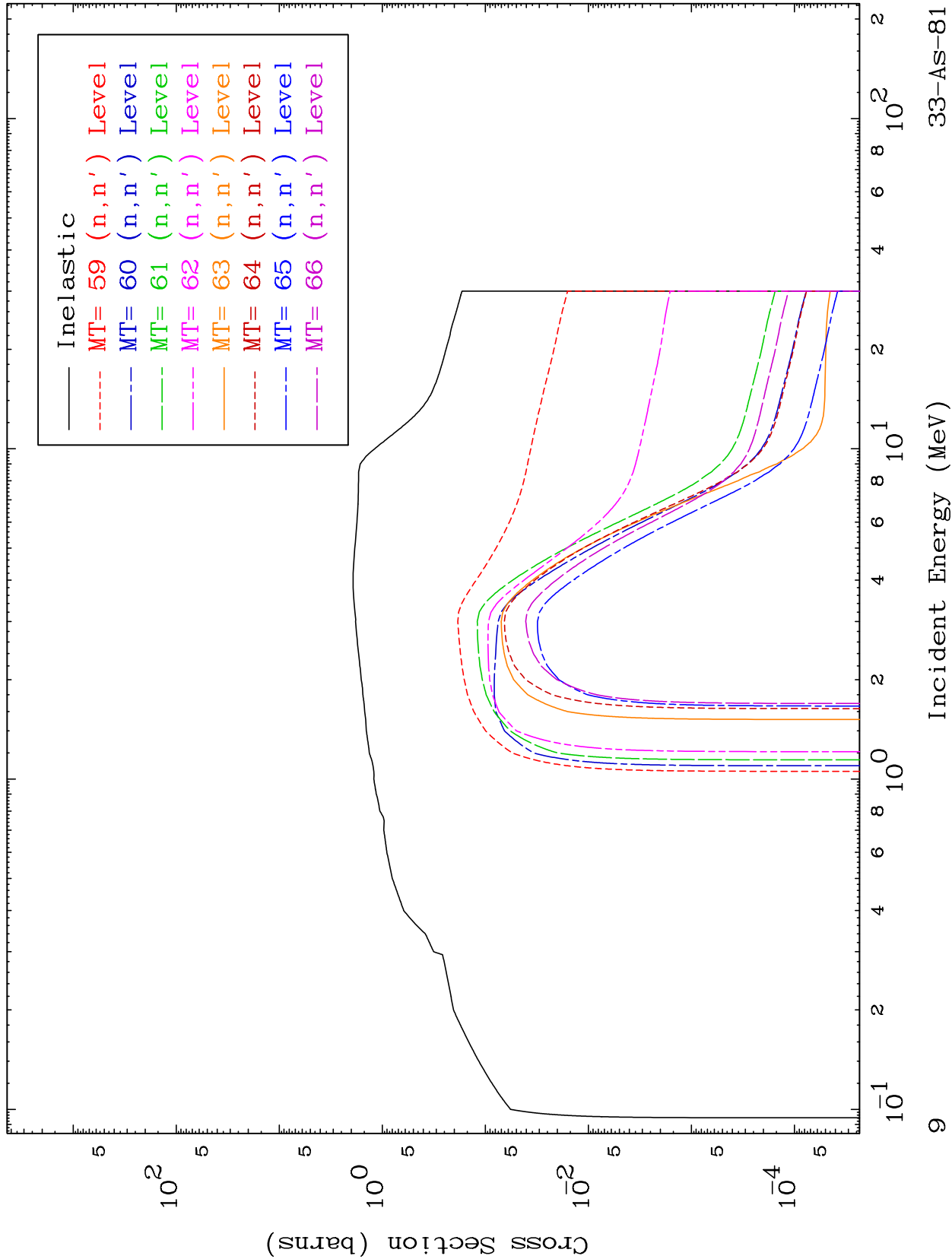


Charged Particle  
293 Kelvin Cross Sections





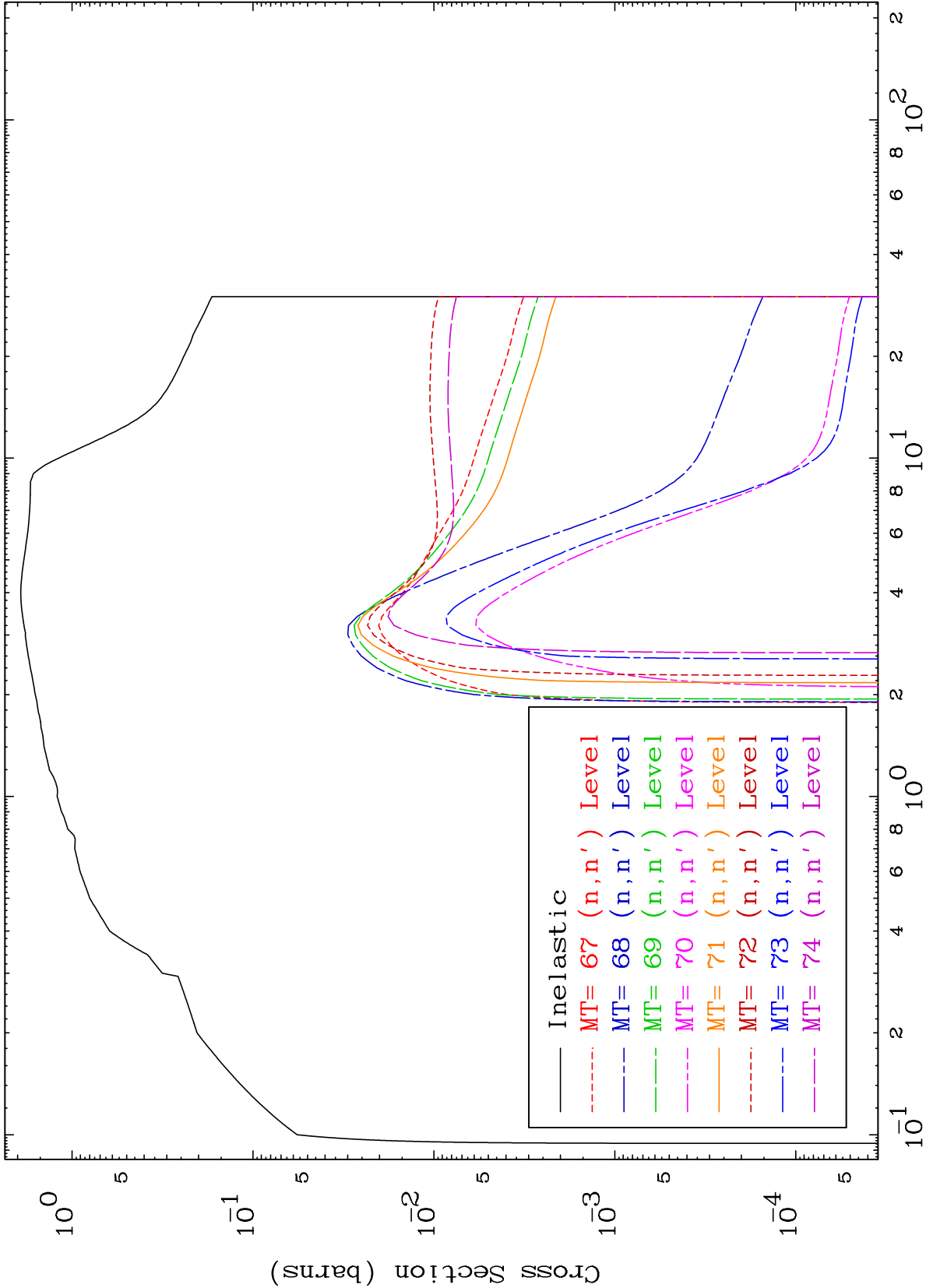




MAT 3343

(n,n') Levels  
293 Kelvin Cross Sections

33-As-81

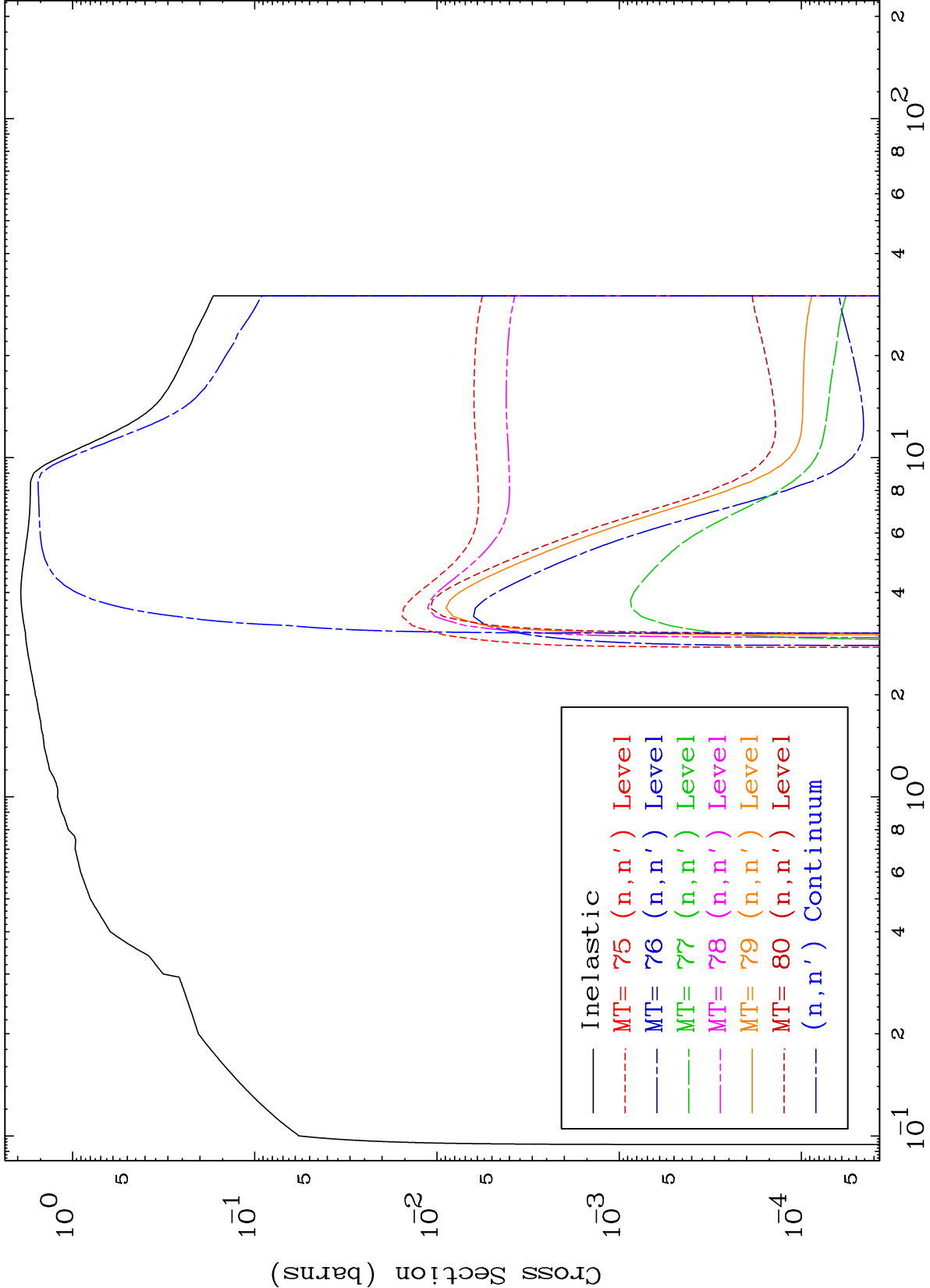


33-As-81

MAT 3343

33-As-81

(n,n') Levels  
293 Kelvin Cross Sections



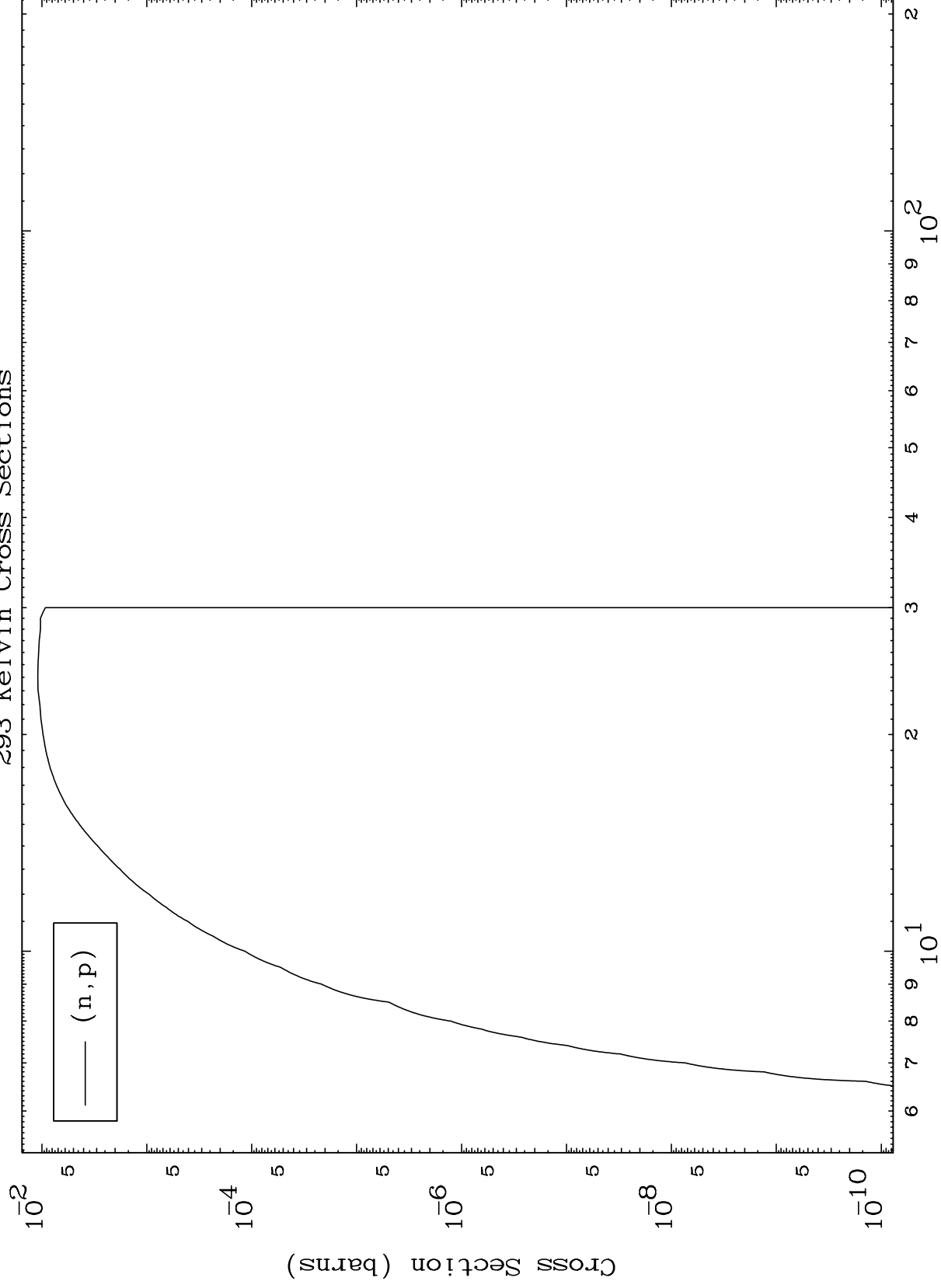
33-As-81

Incident Energy (MeV)

MAT 3343

33-As-81

(n,p) Levels  
293 Kelvin Cross Sections



12

Incident Energy (MeV)

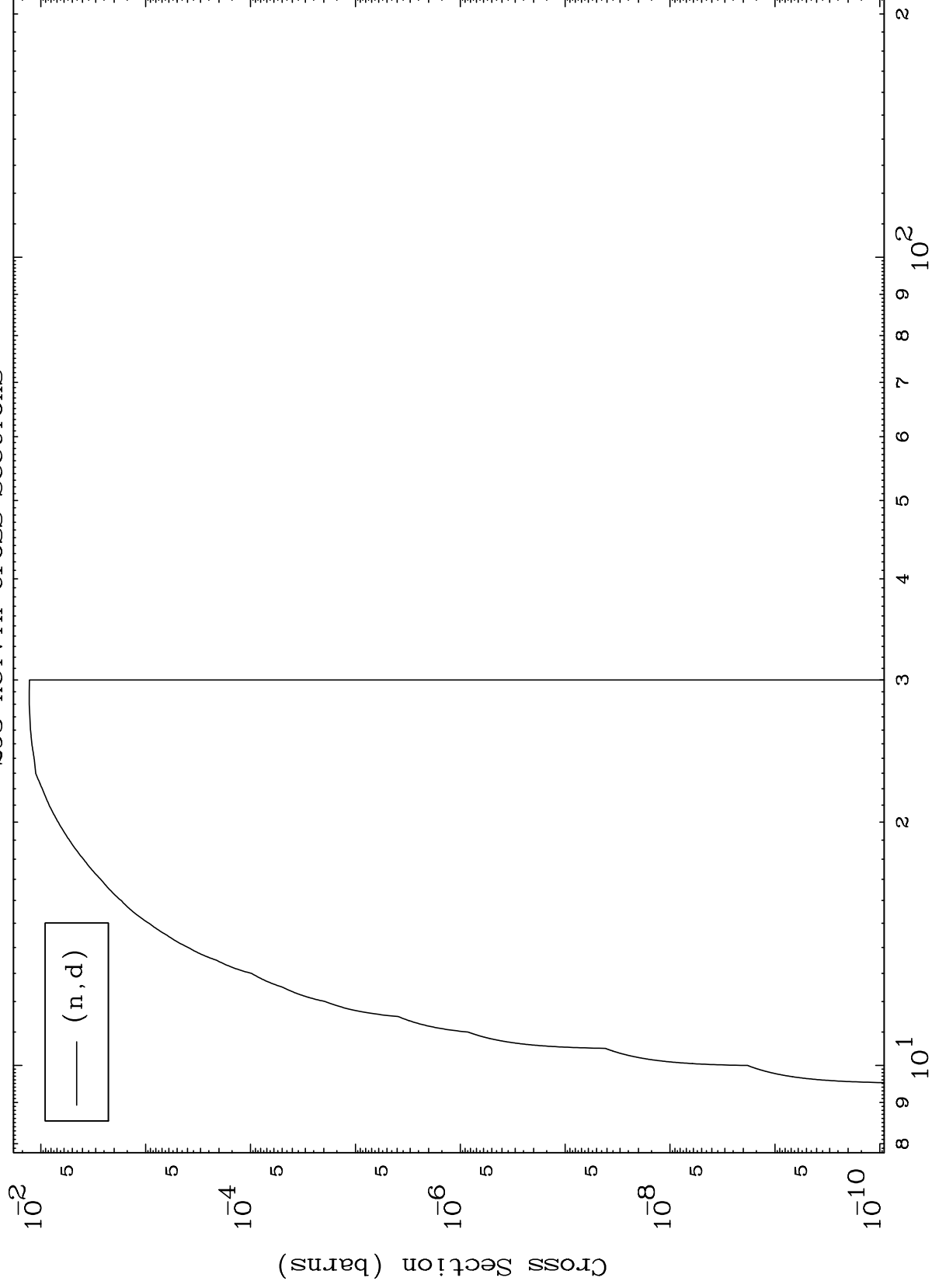
33-As-81

MAT 3343

(n,d) Levels

33-As-81

293 Kelvin Cross Sections



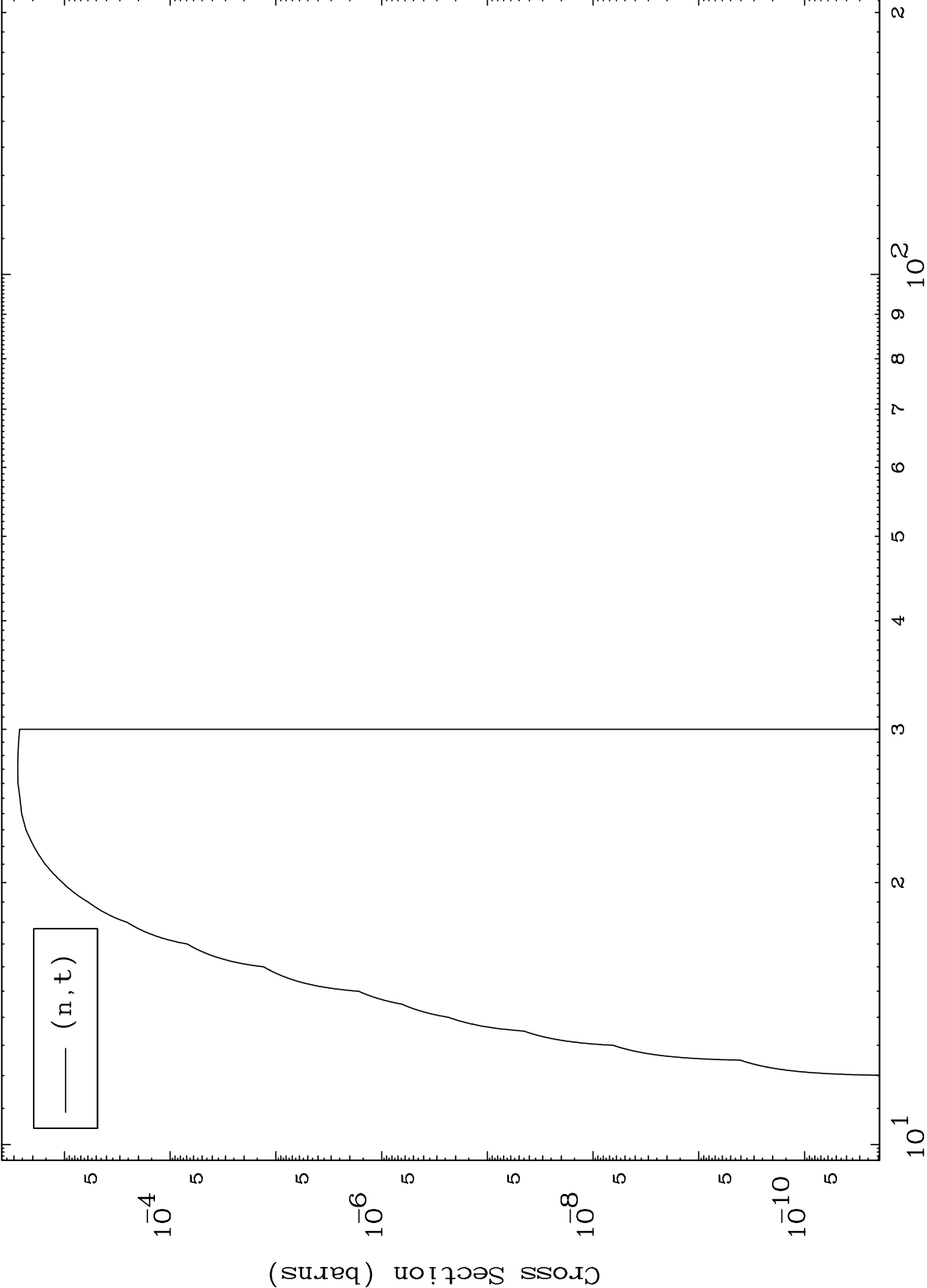
Incident Energy (MeV)

33-As-81

MAT 3343

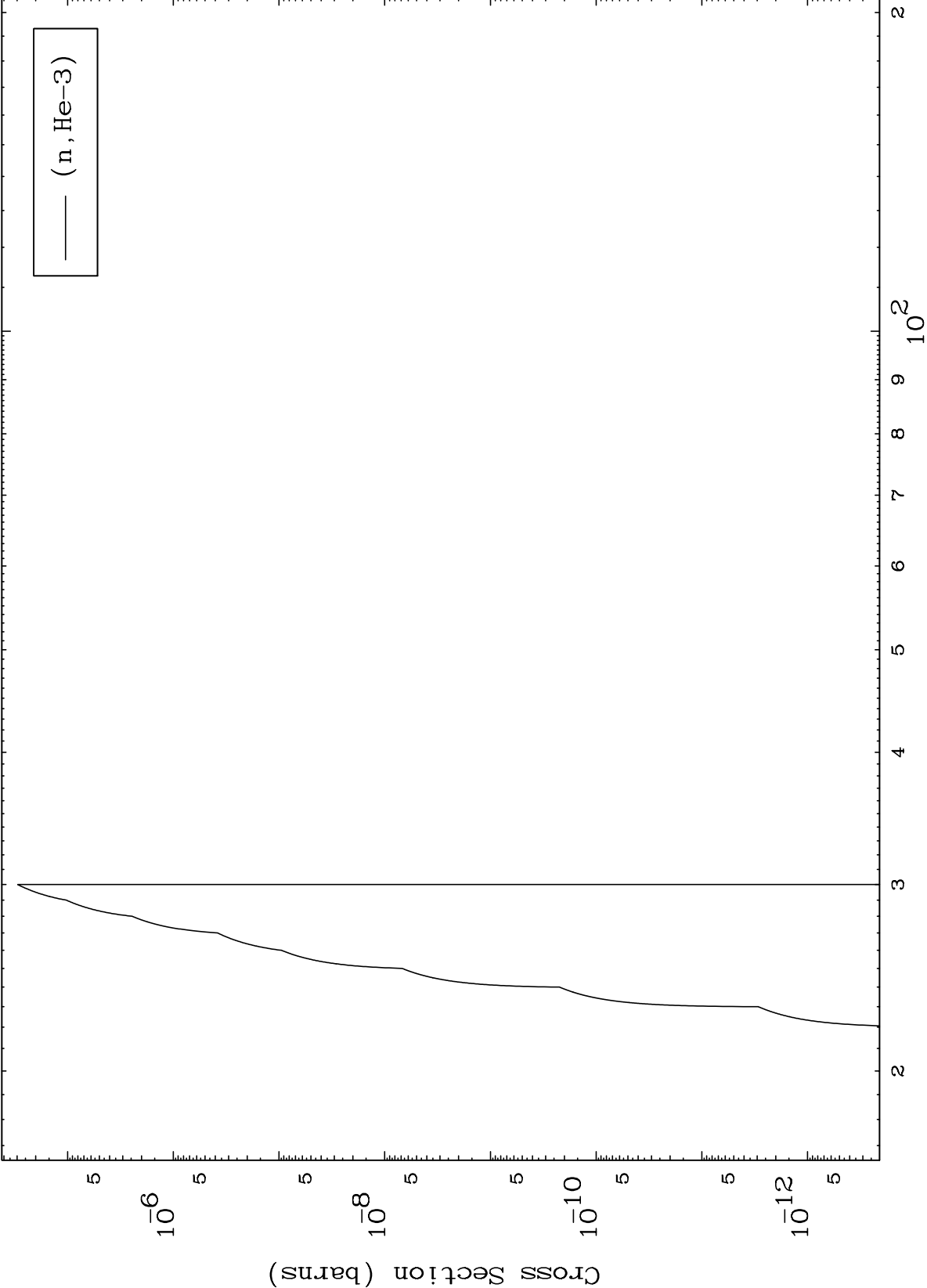
33-As-81

(n,t) Levels  
293 Kelvin Cross Sections

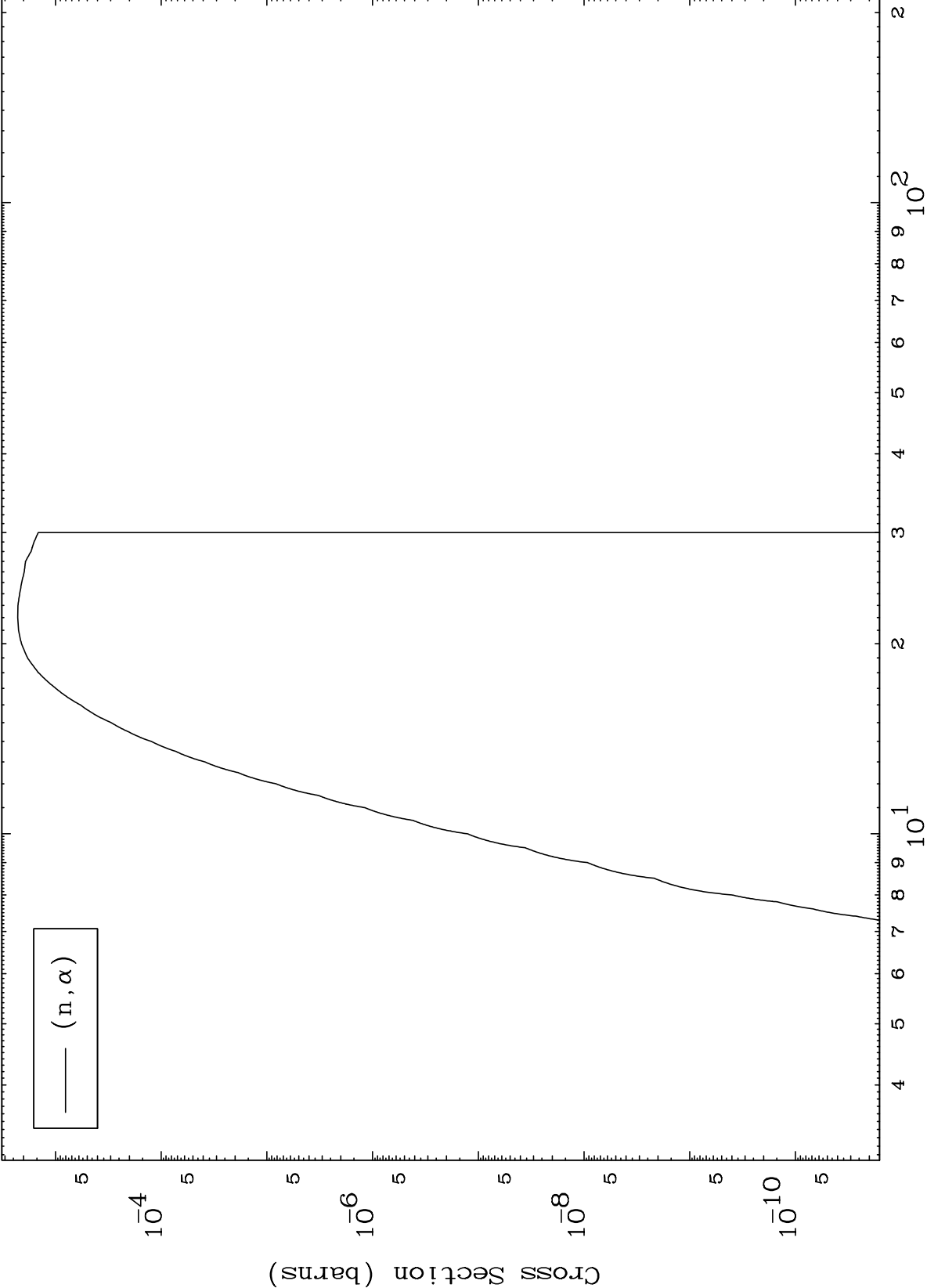


33-As-81

Incident Energy (MeV)



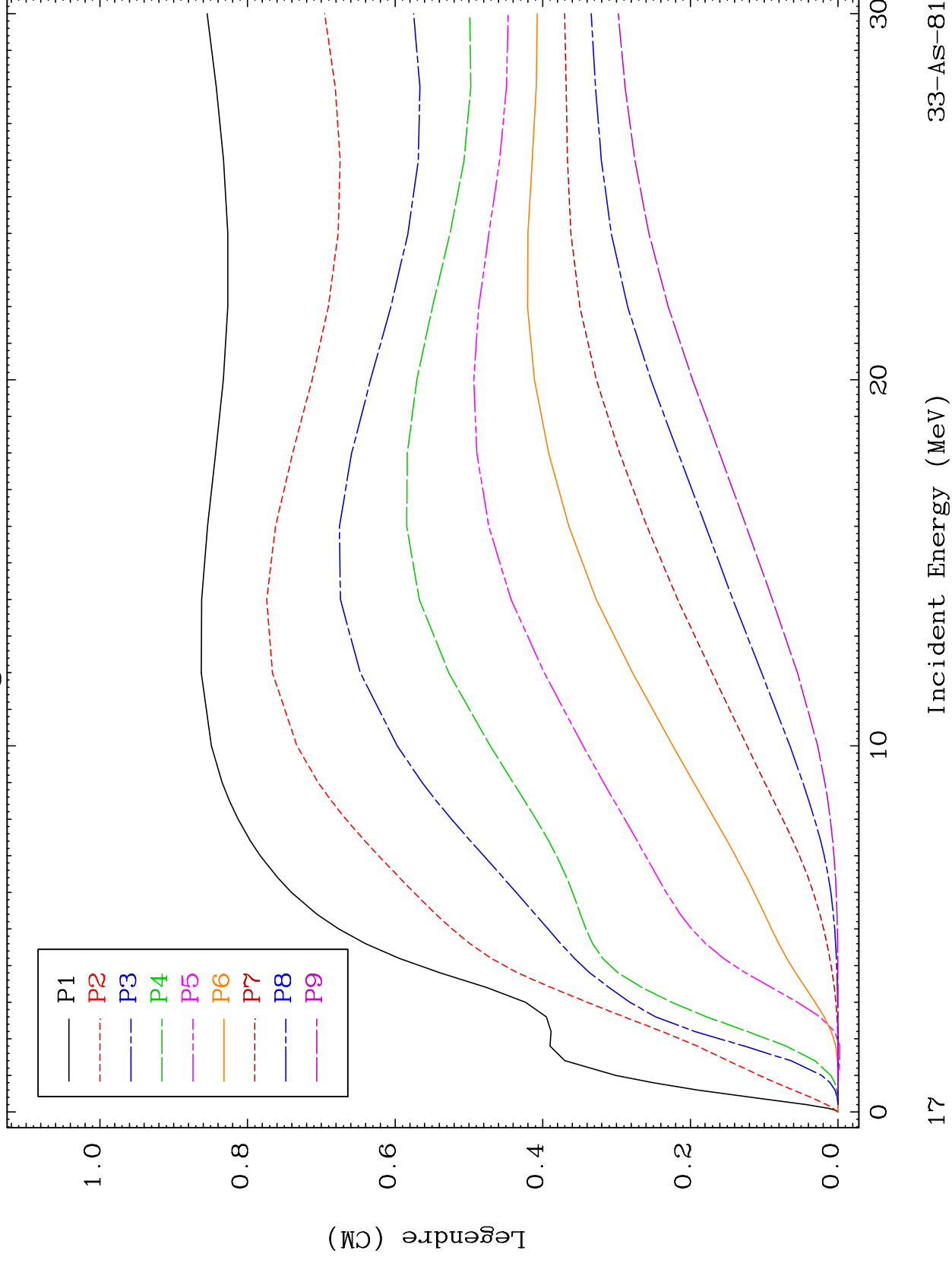
(n, $\alpha$ ) Levels  
293 Kelvin Cross Sections

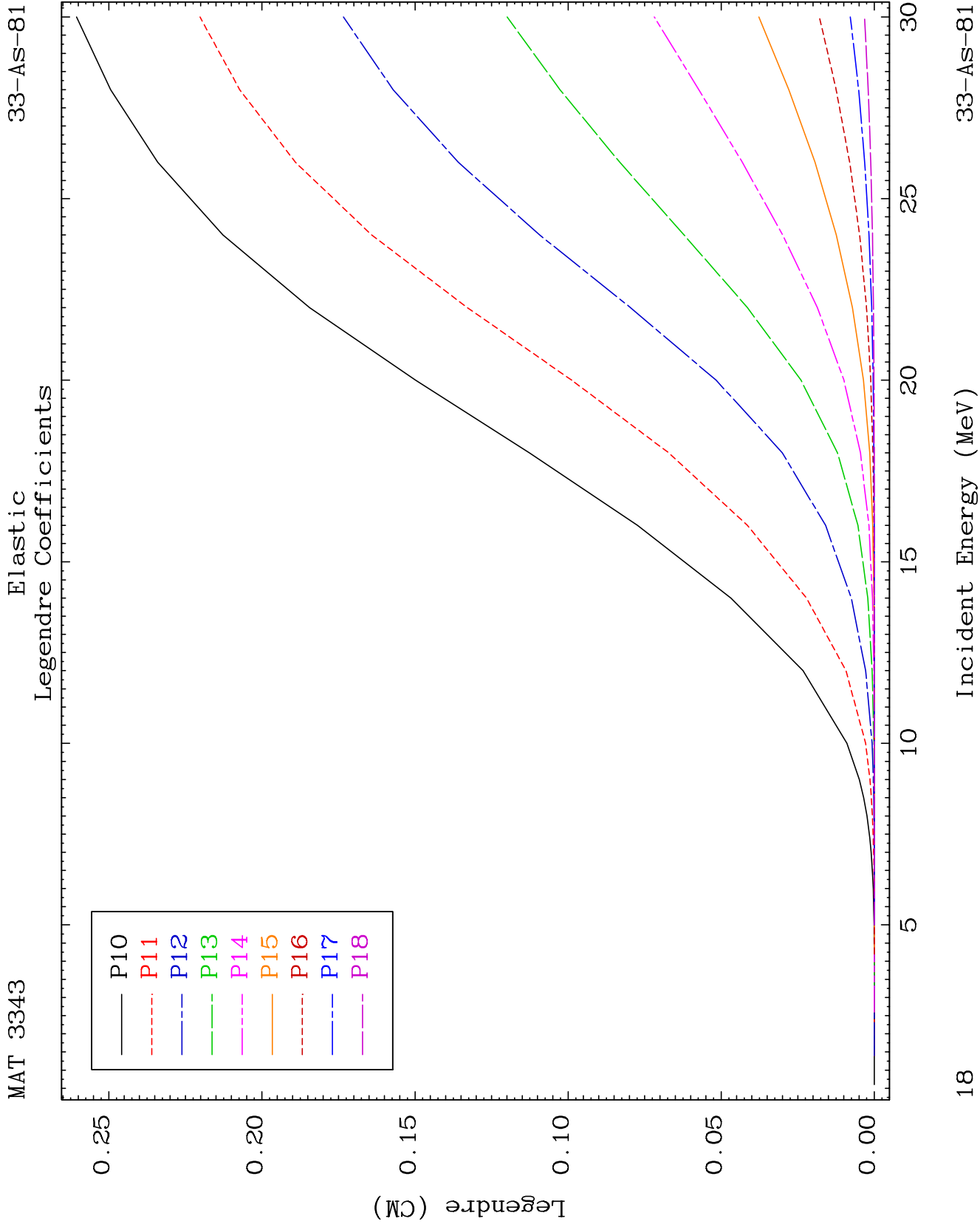


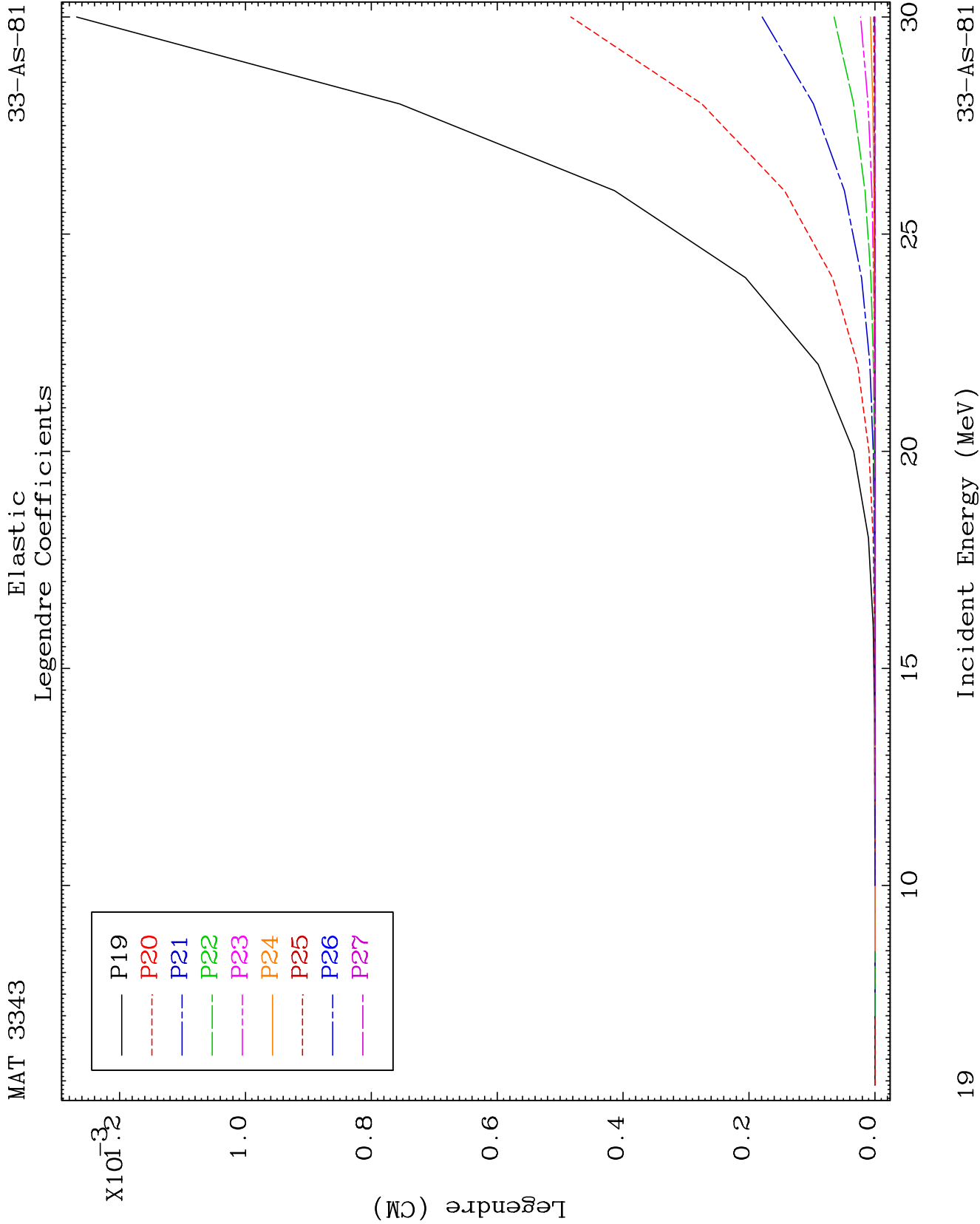
MAT 3343

# Elastic Legendre Coefficients

33-AS-81



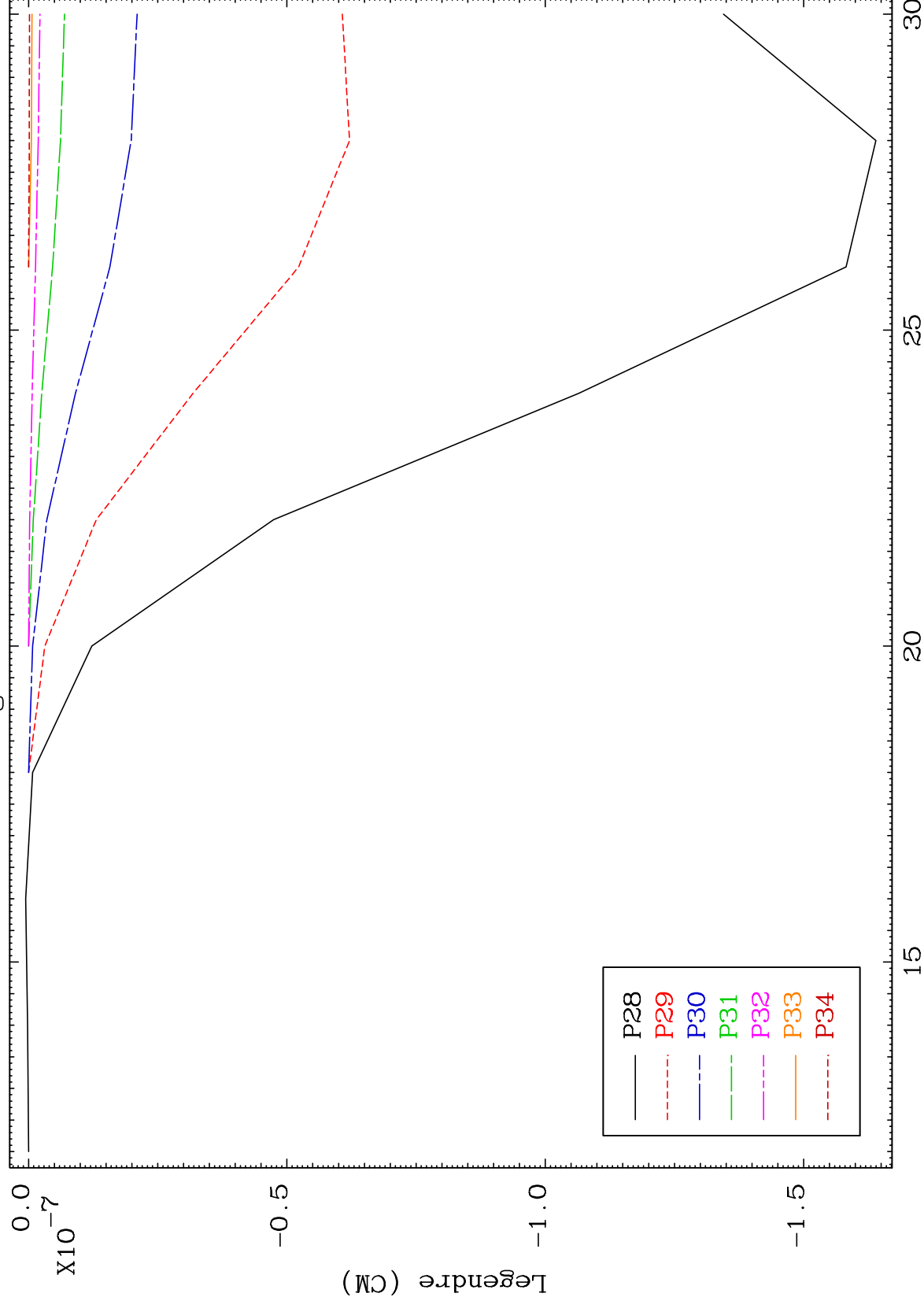




MAT 3343

33-AS-81

## Elastic Legendre Coefficients



20

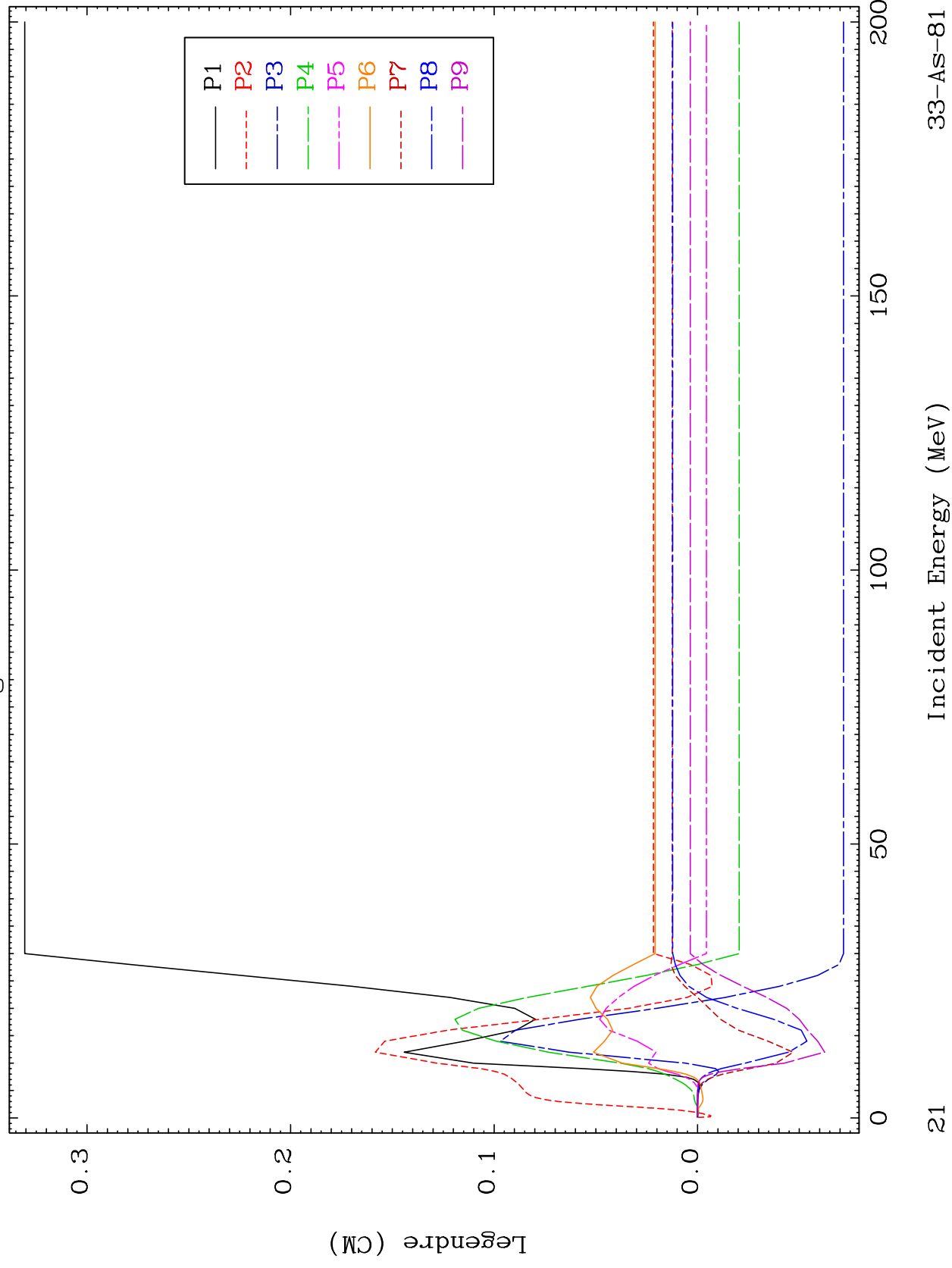
Incident Energy (MeV)

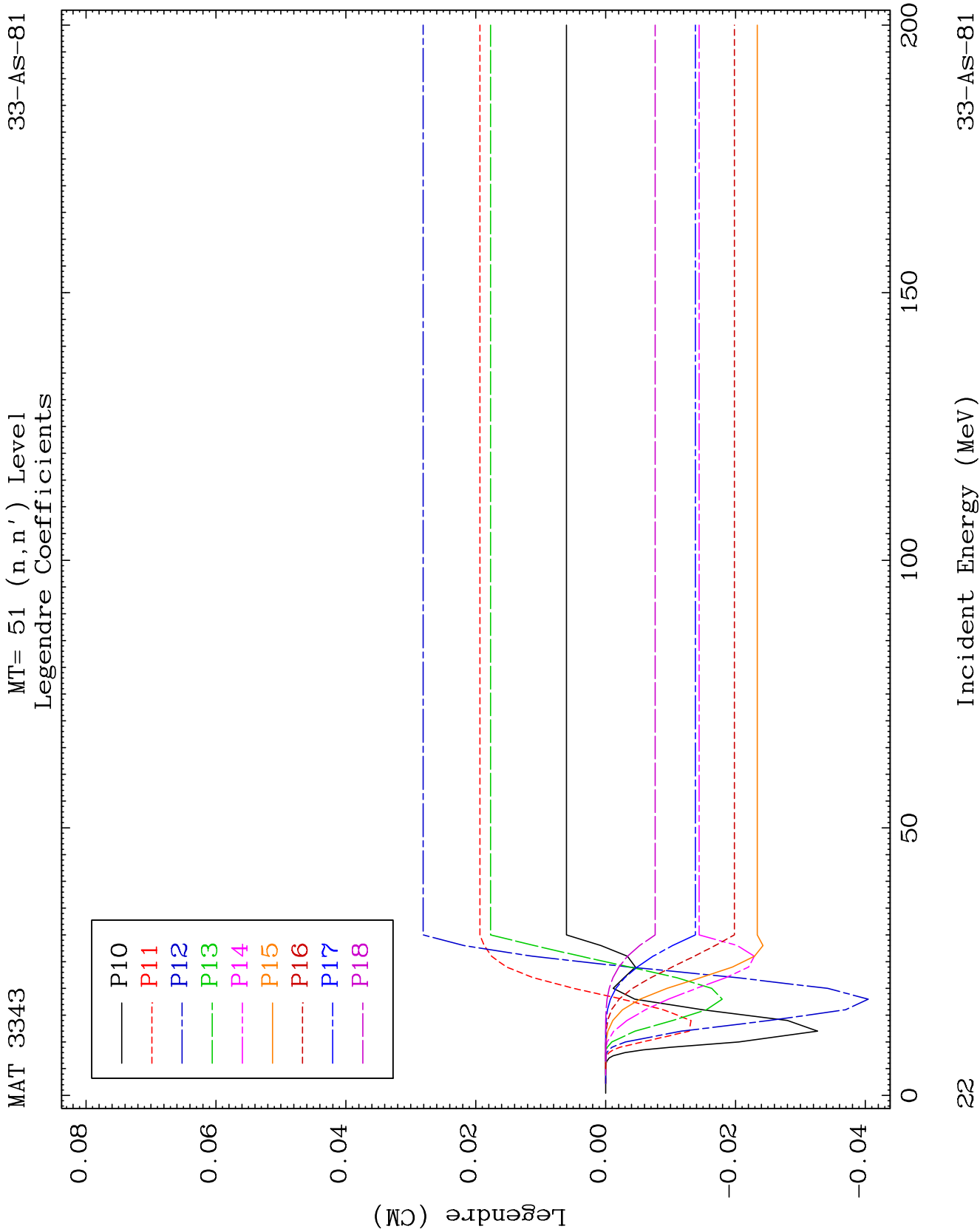
33-AS-81

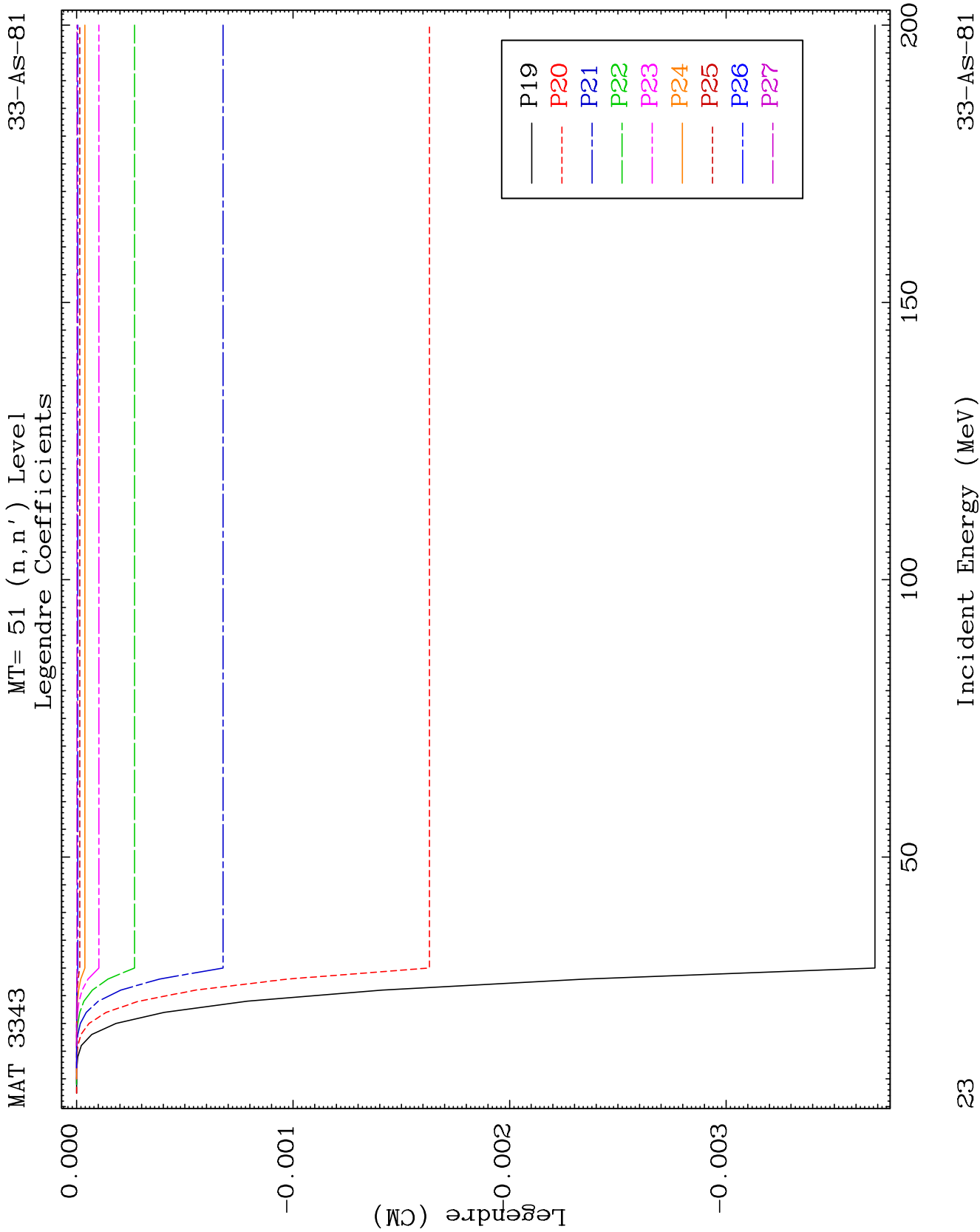
MAT 3343

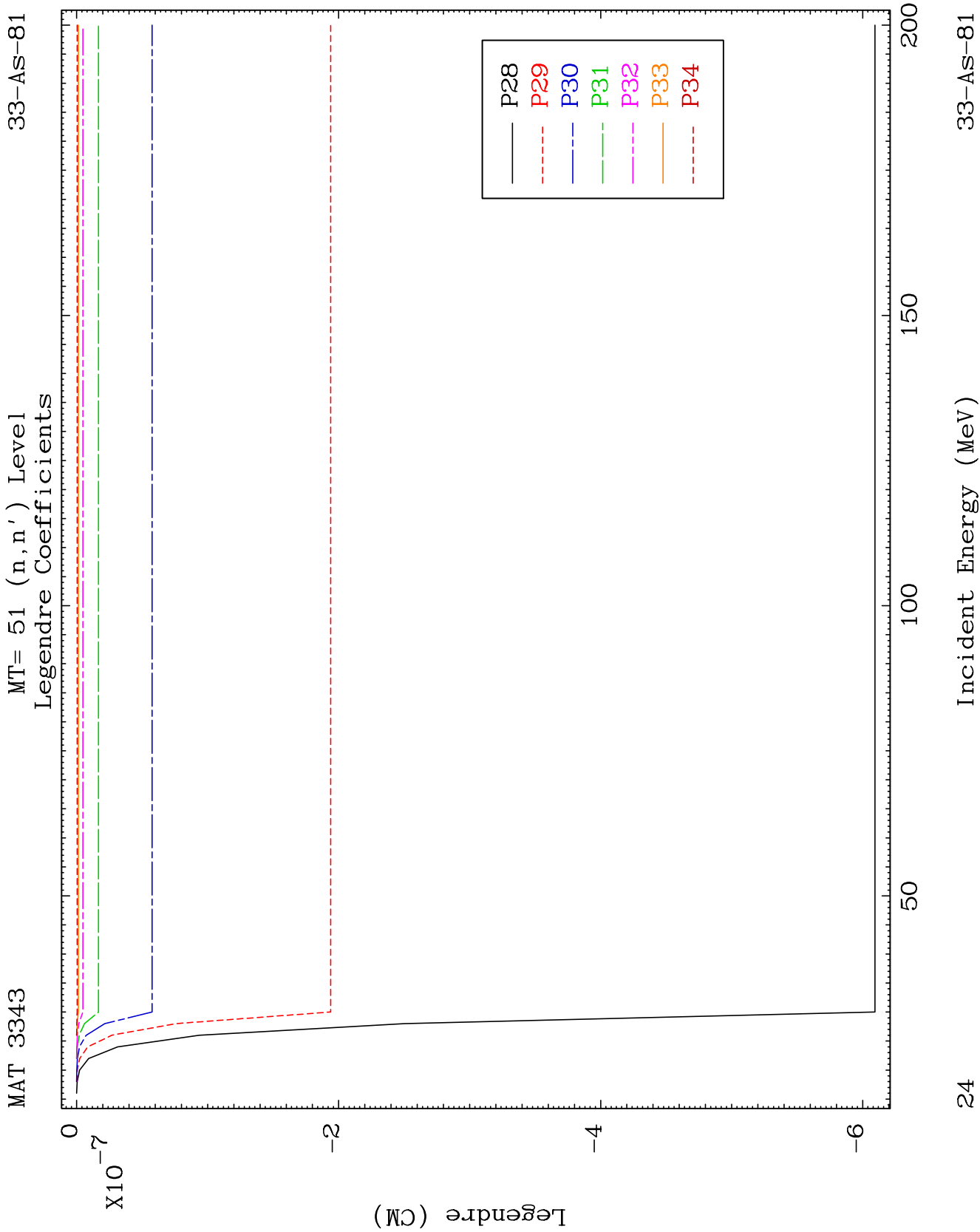
MT= 51 (n, n') Level  
Legendre Coefficients

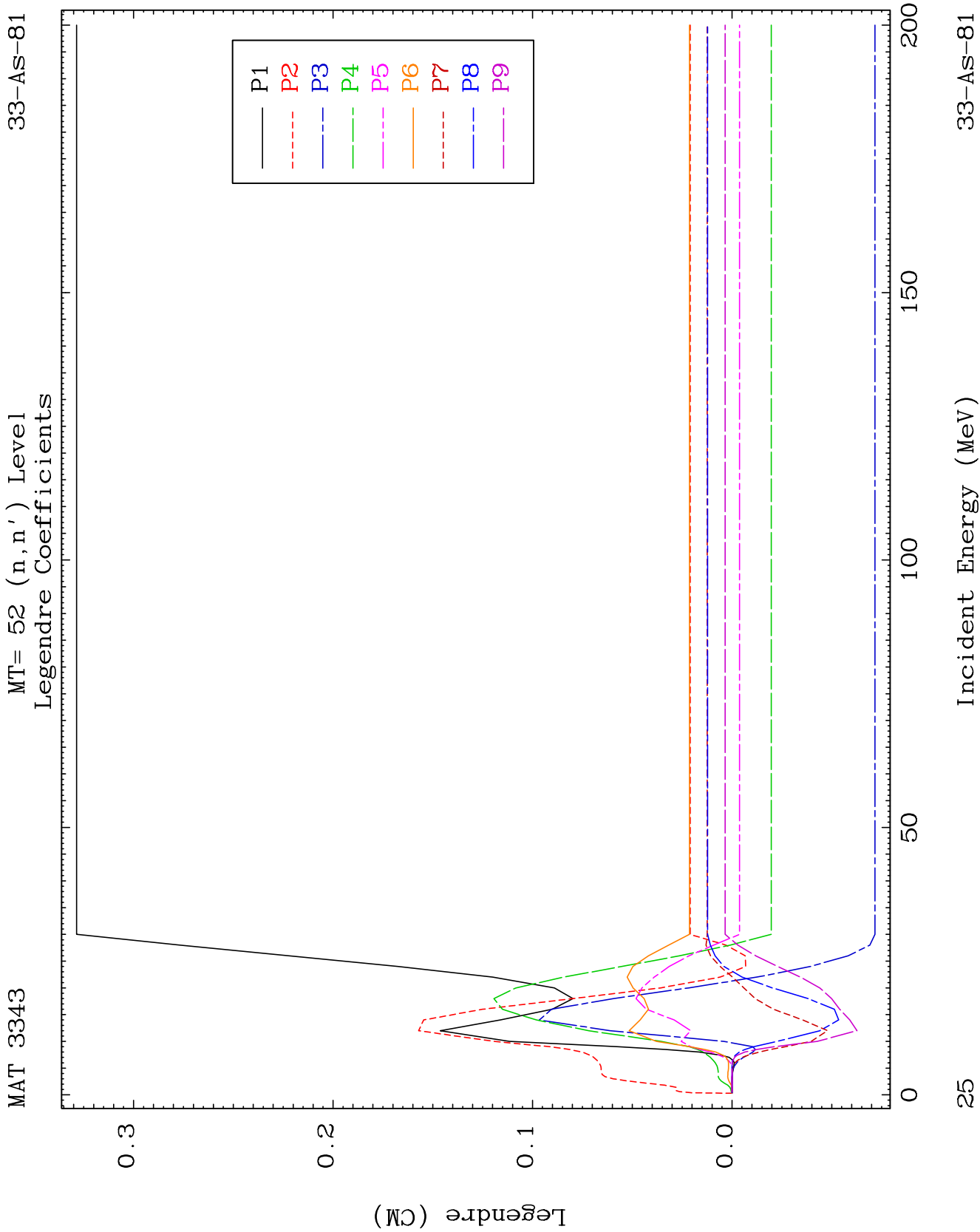
33-AS-81

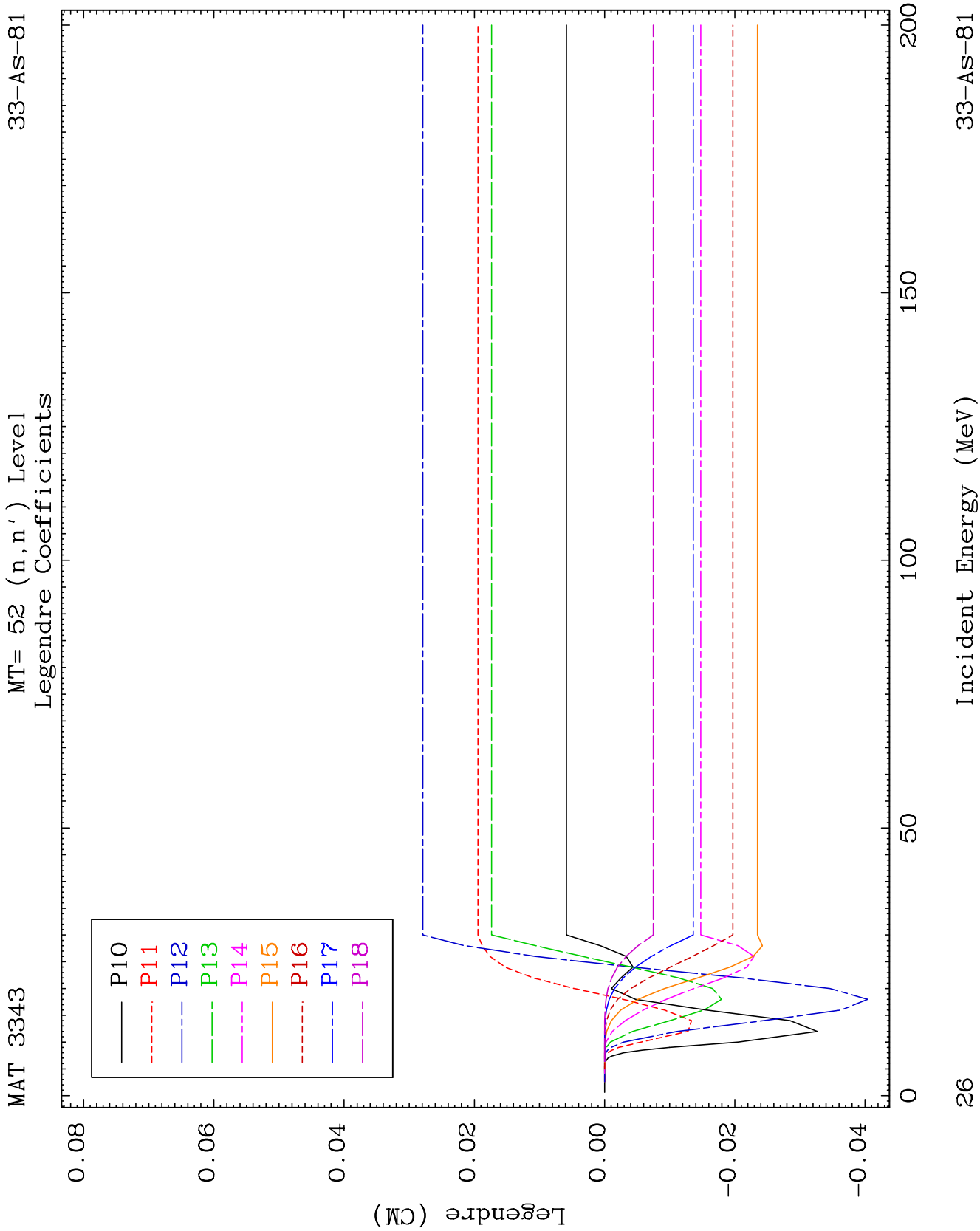


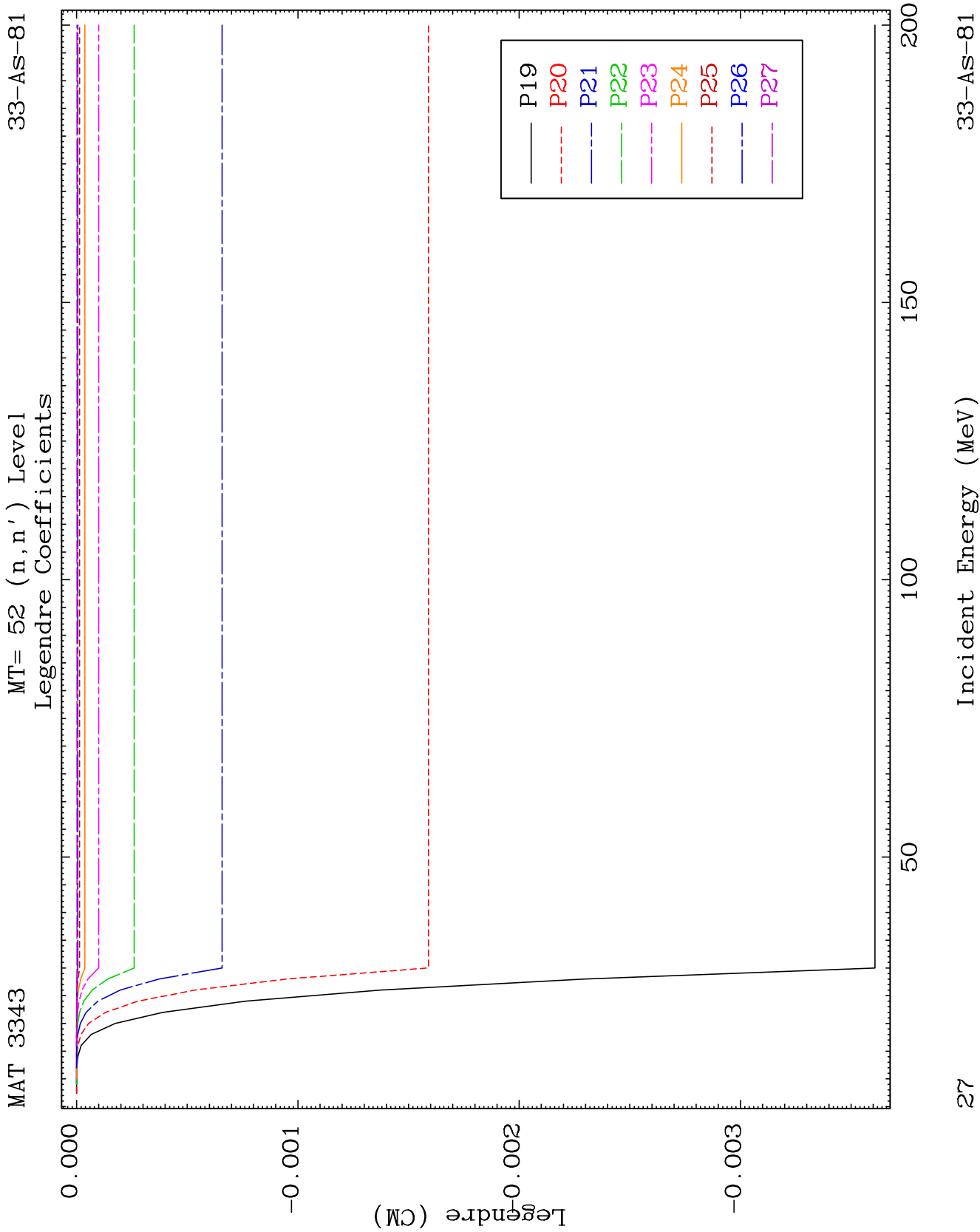


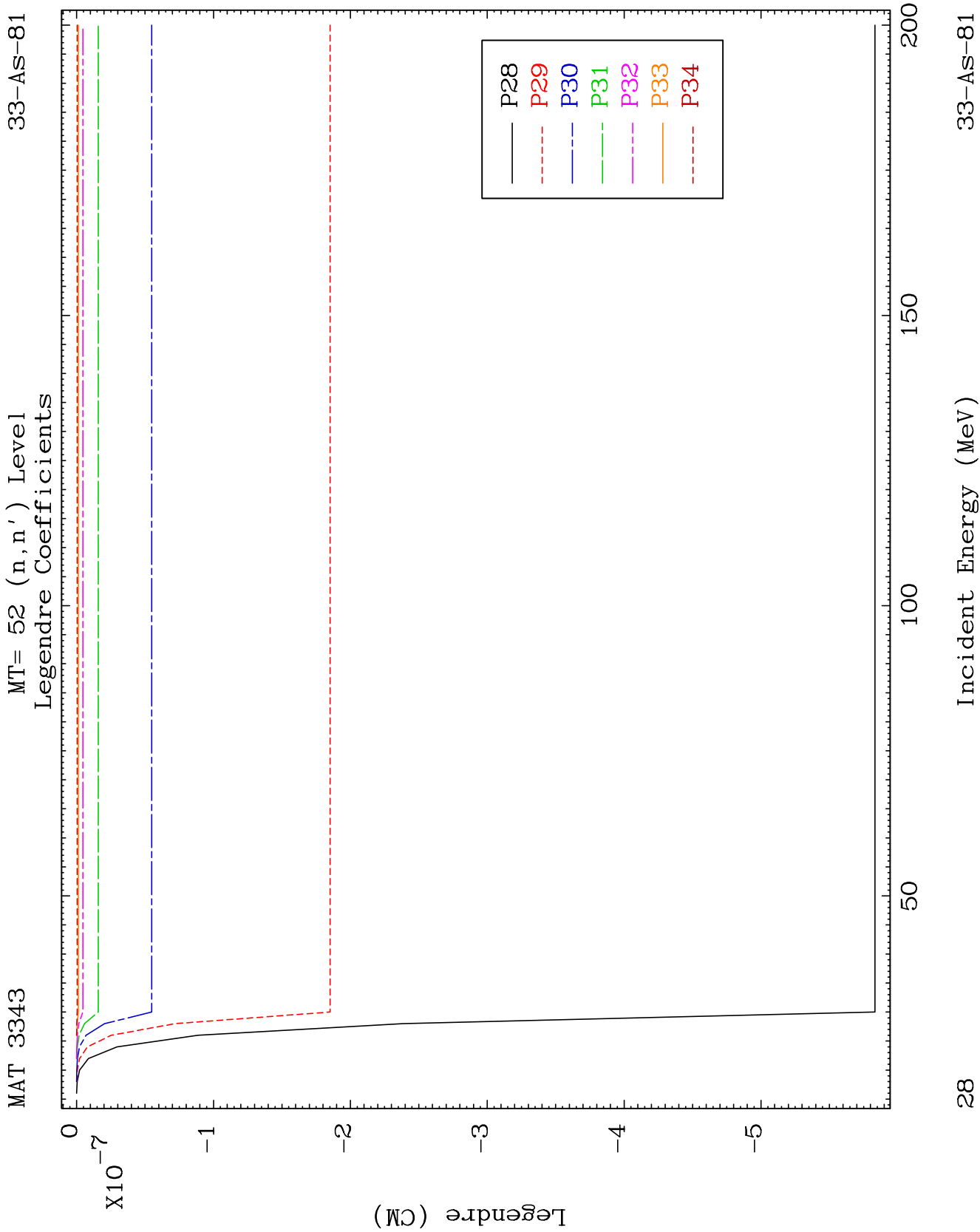


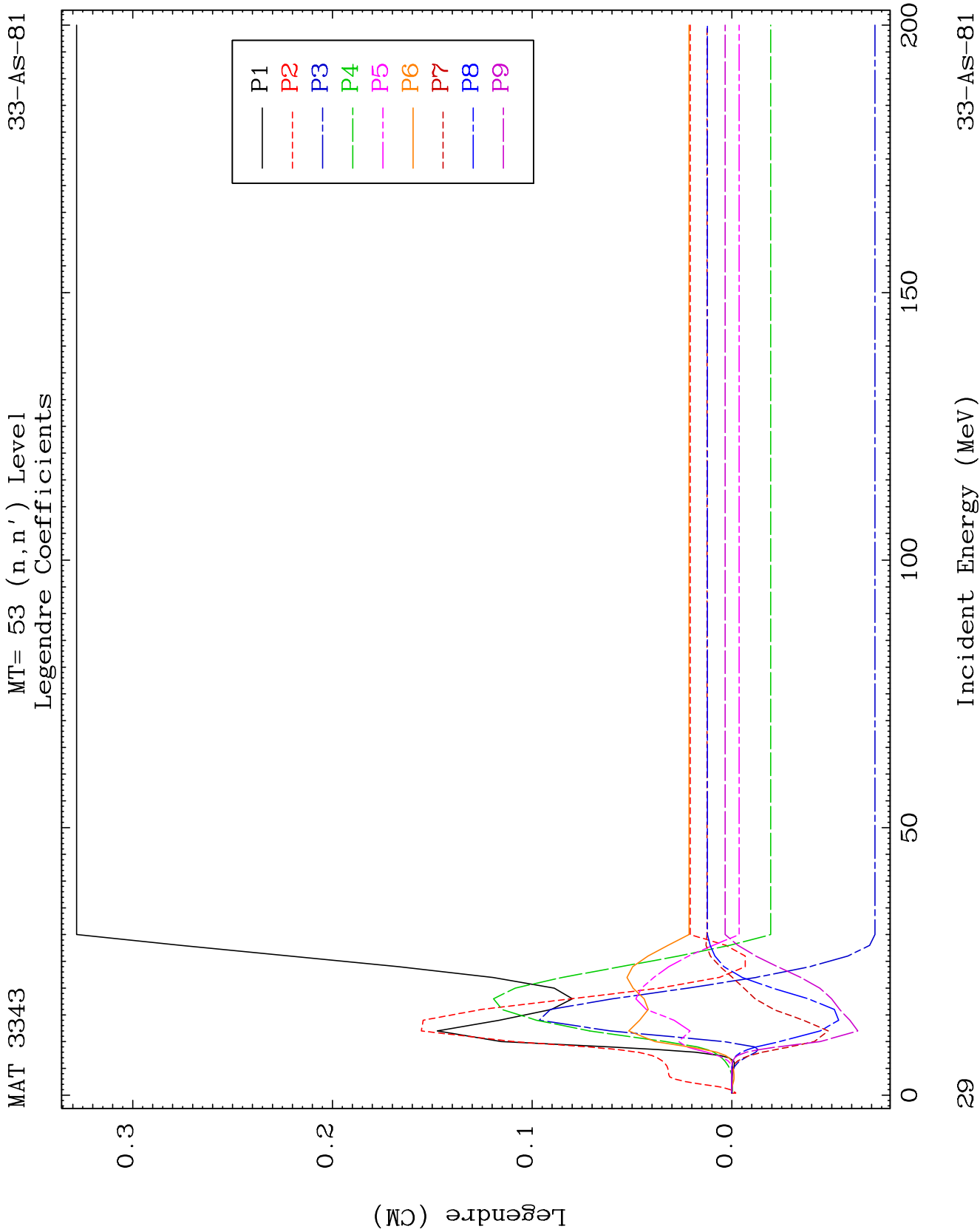


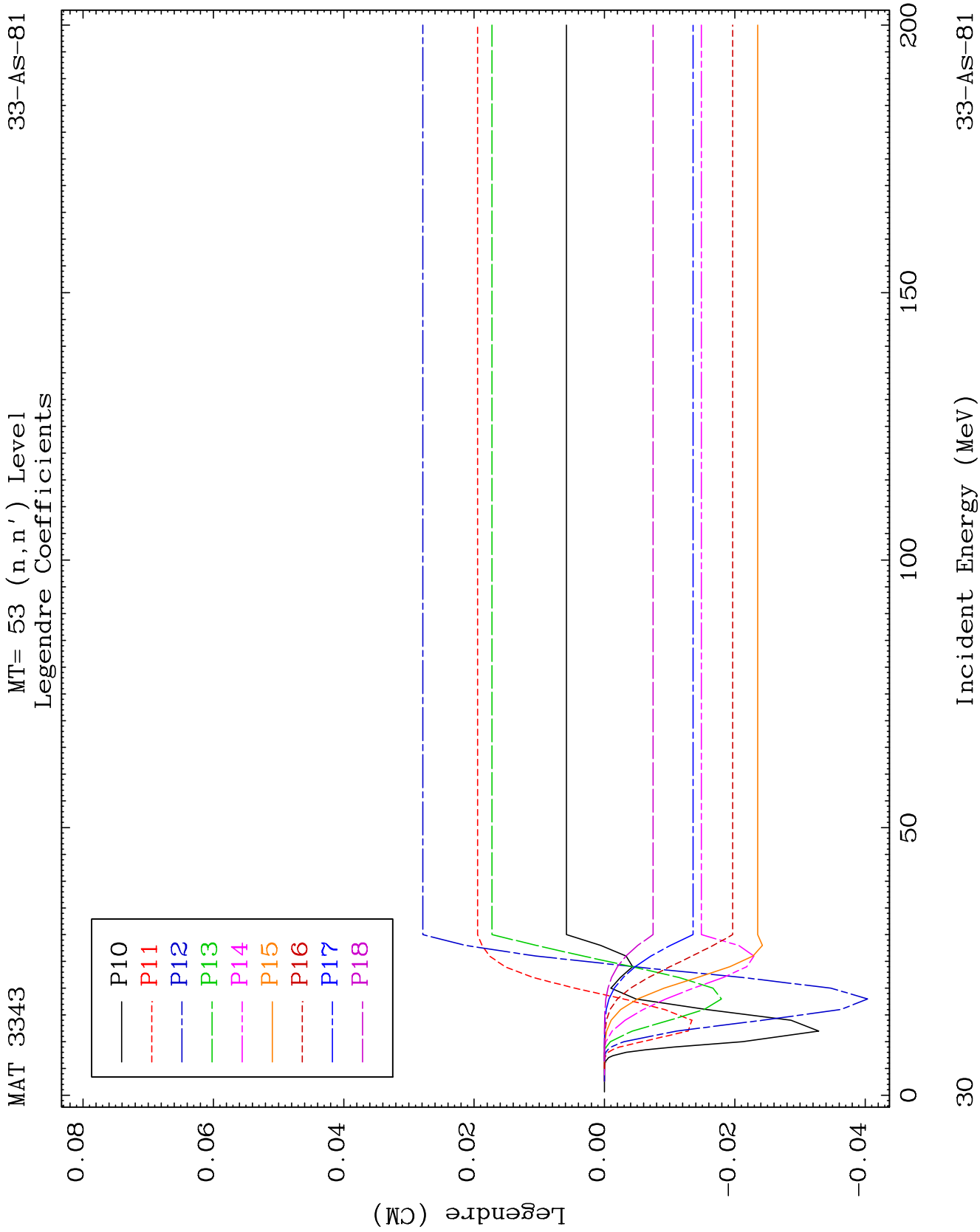


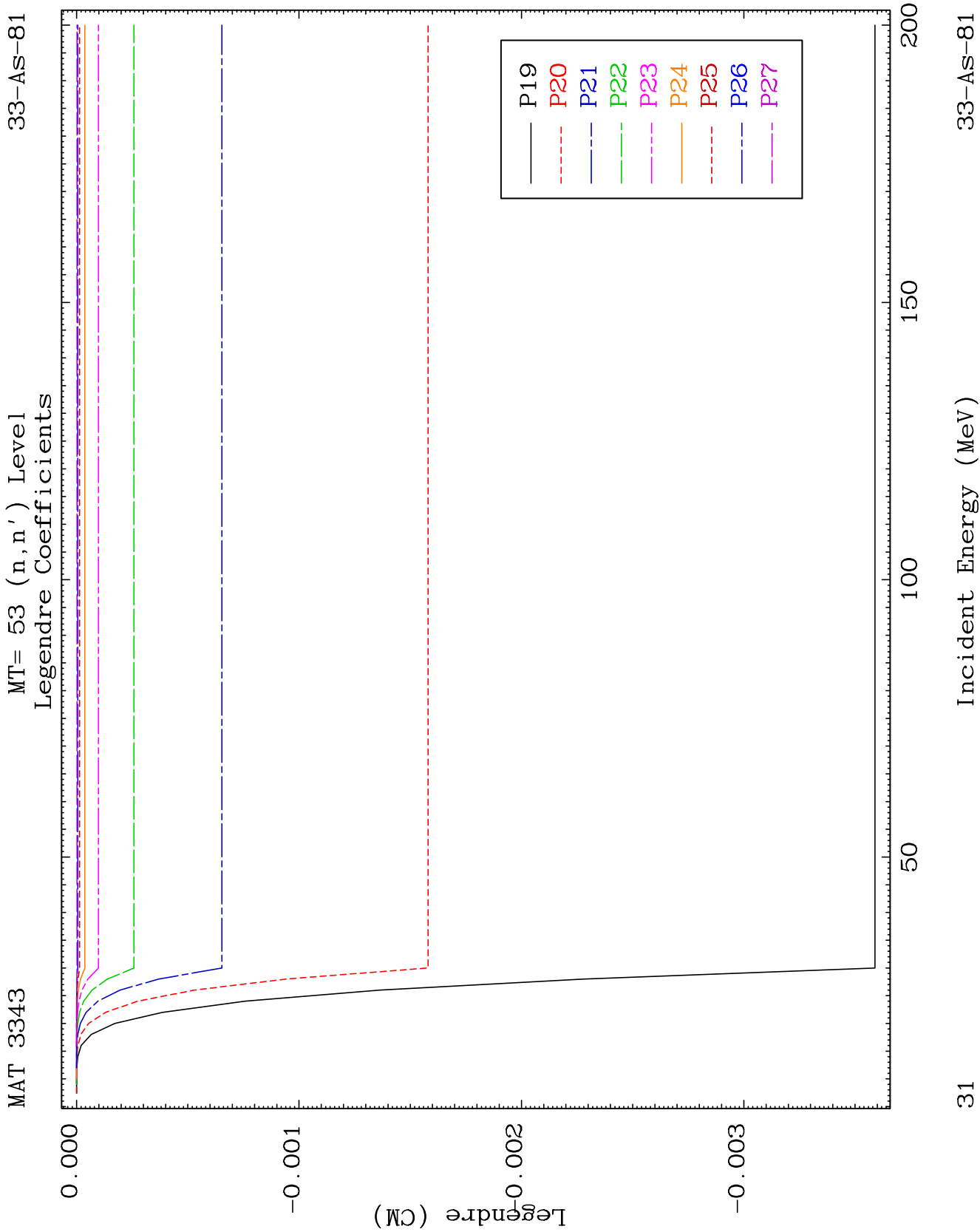


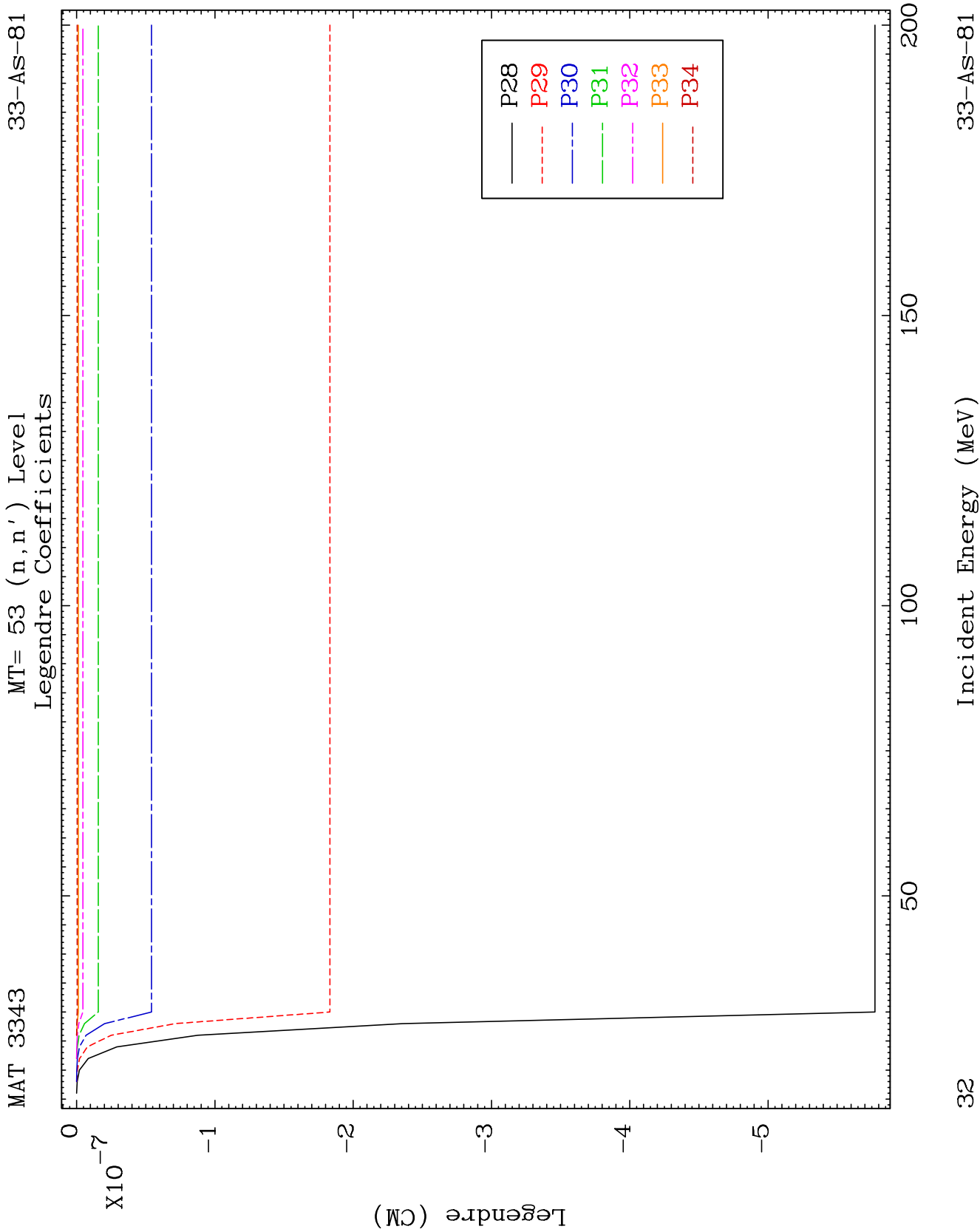








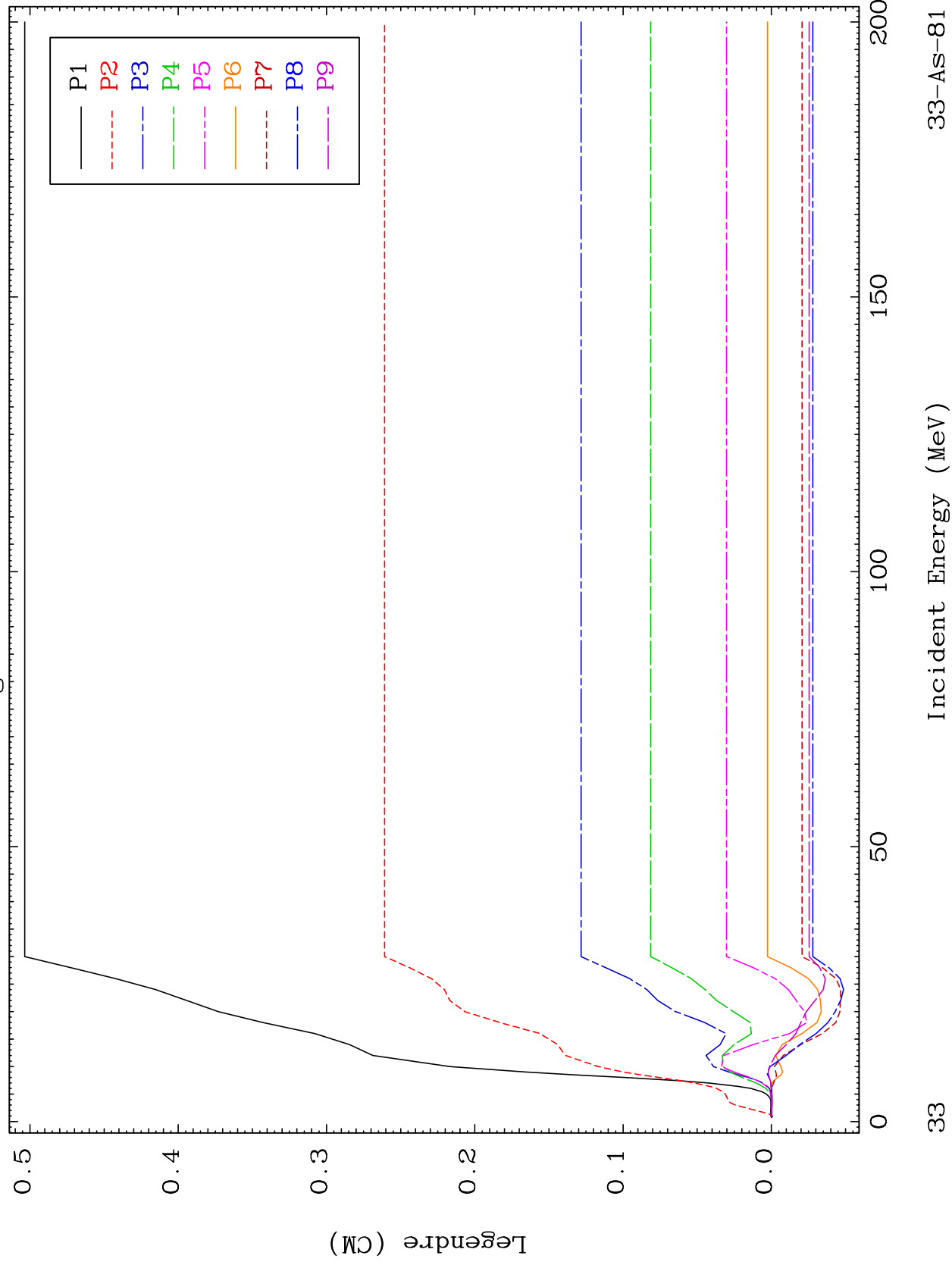


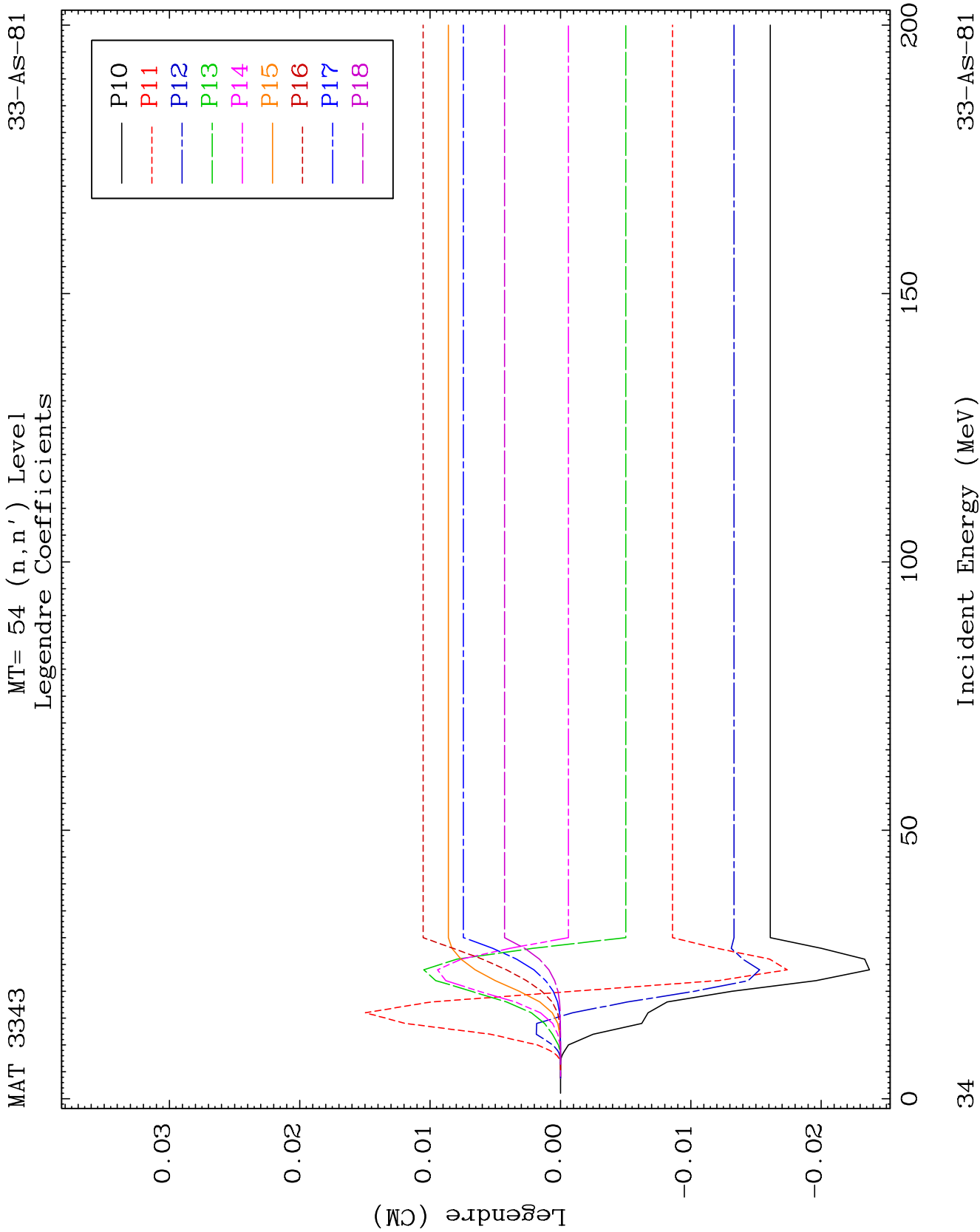


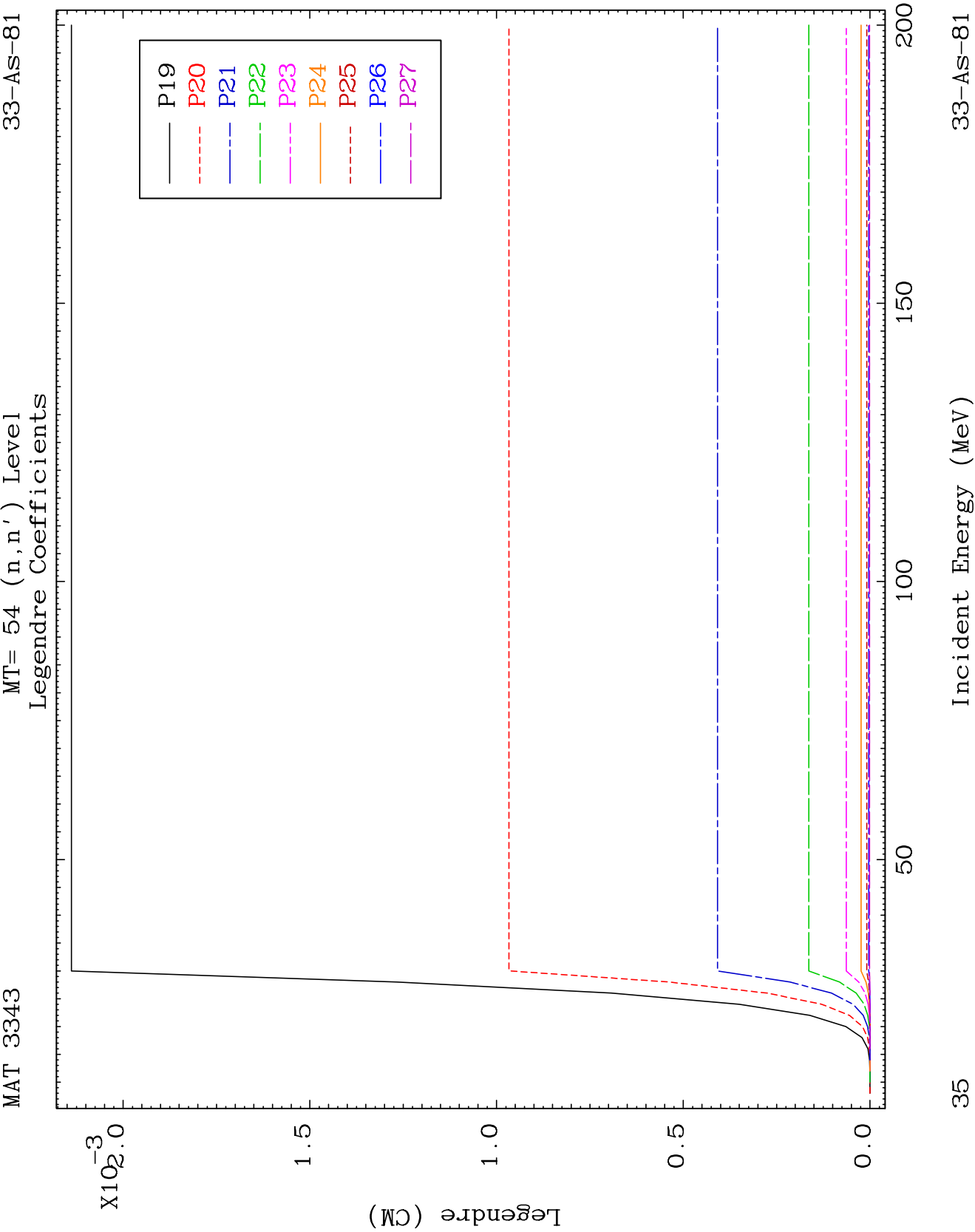
MAT 3343

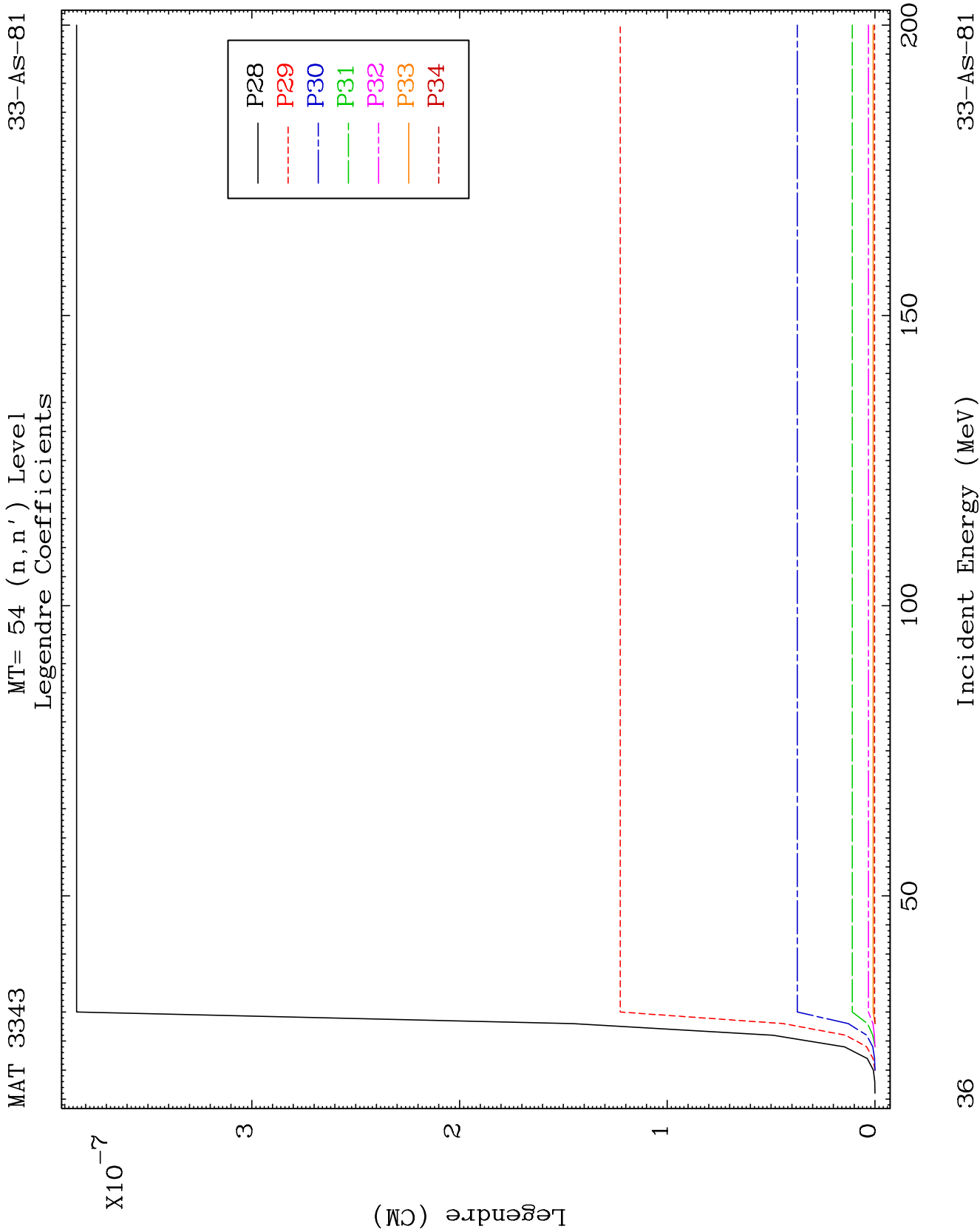
MT= 54 (n, n') Level  
Legendre Coefficients

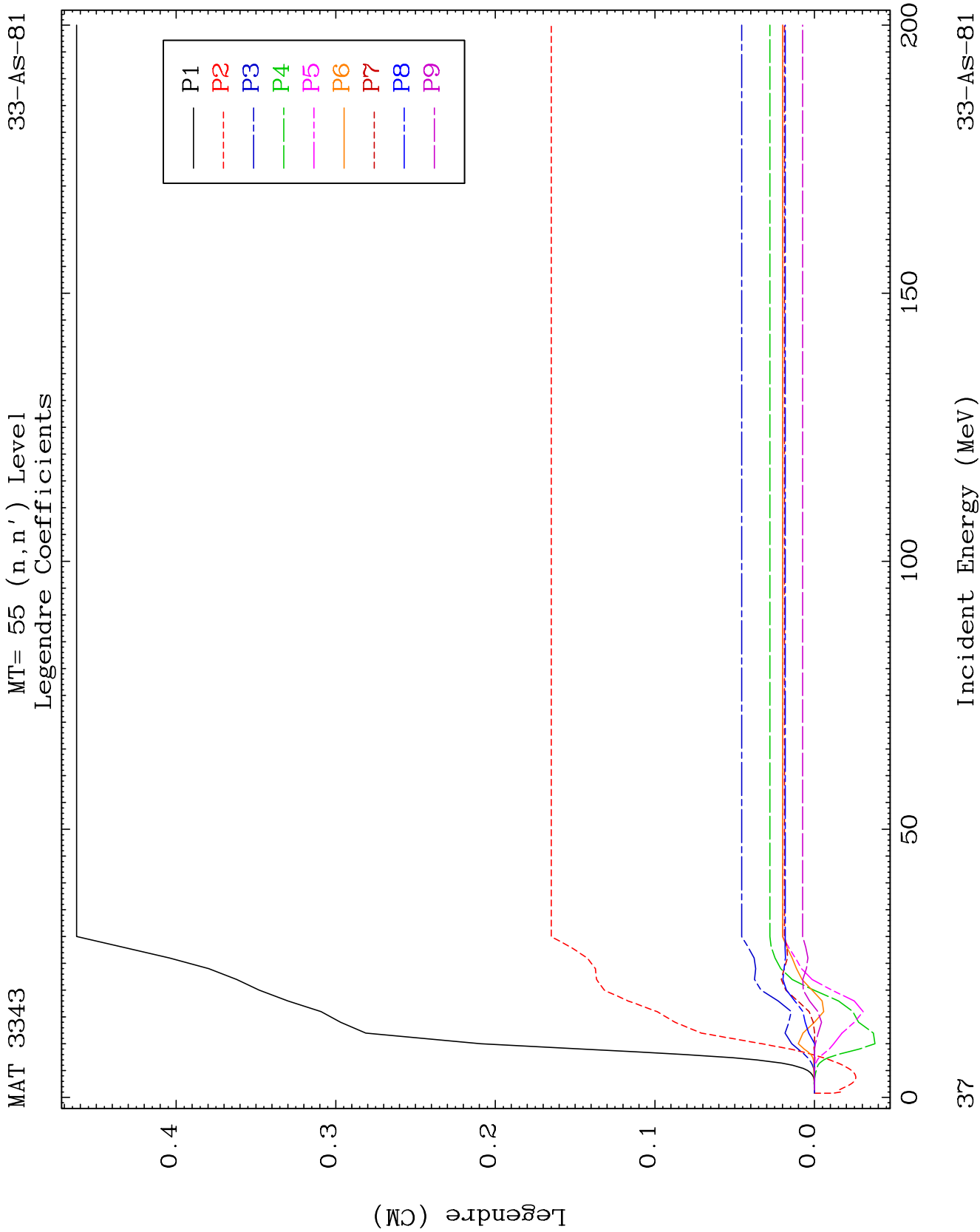
33-AS-81

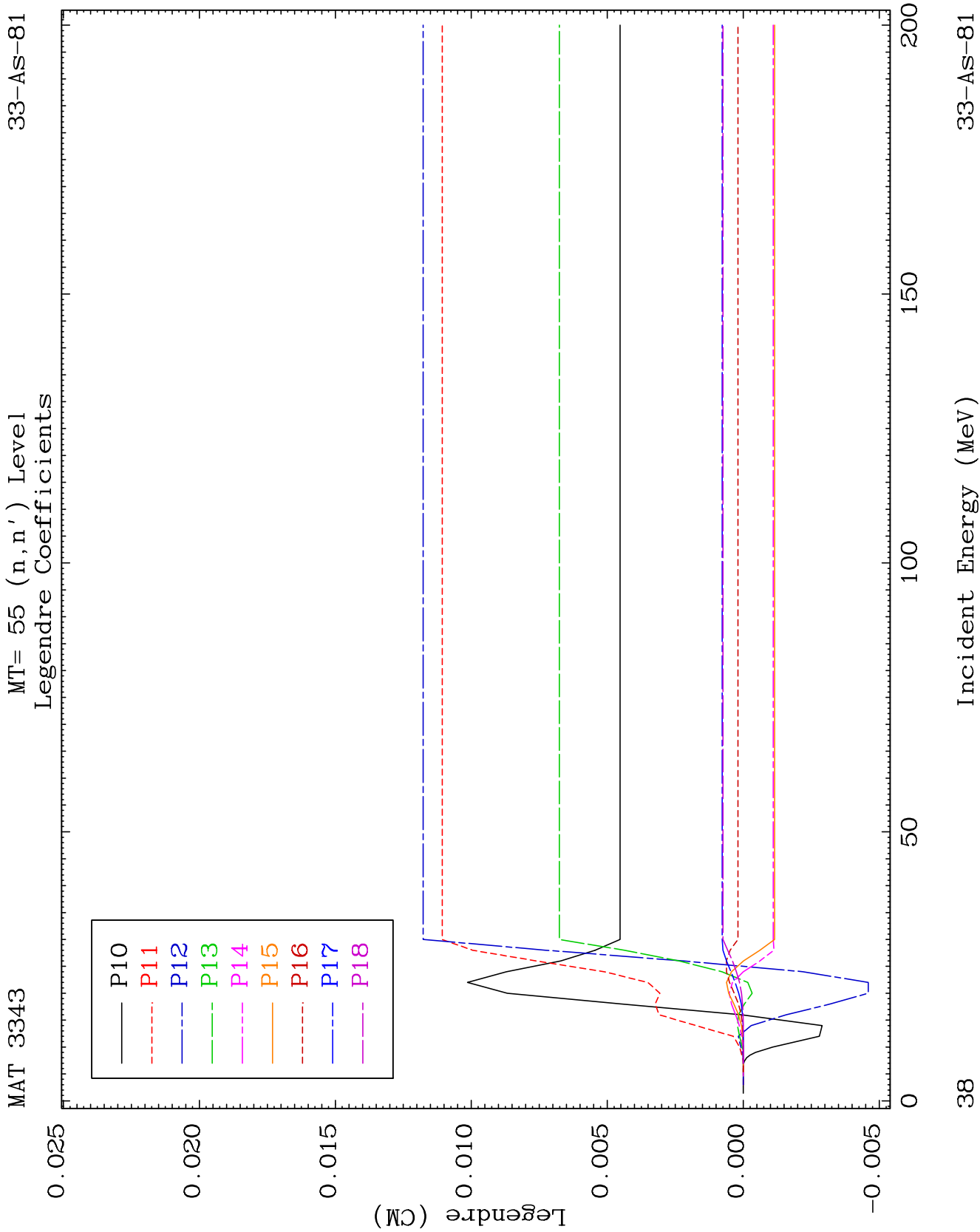








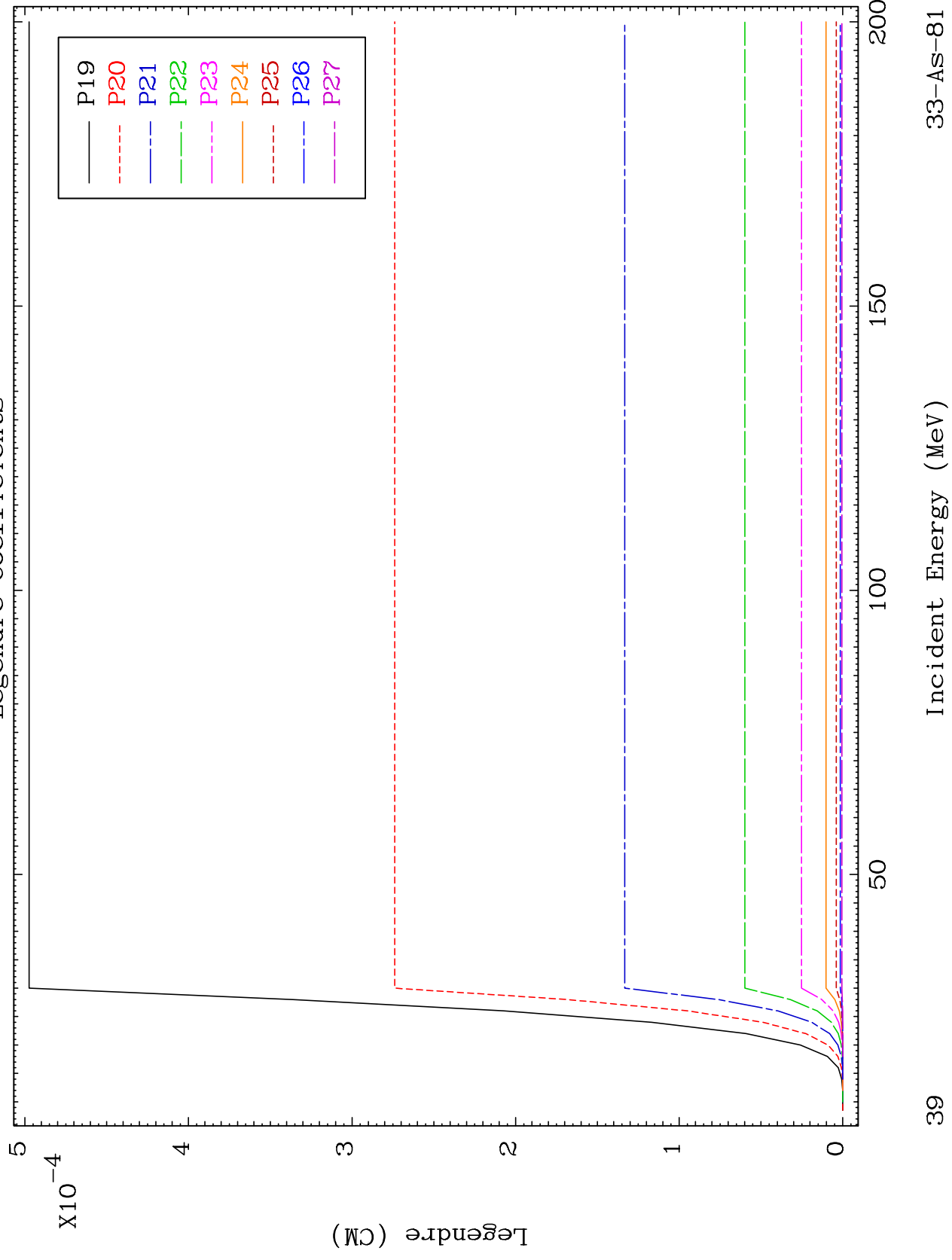


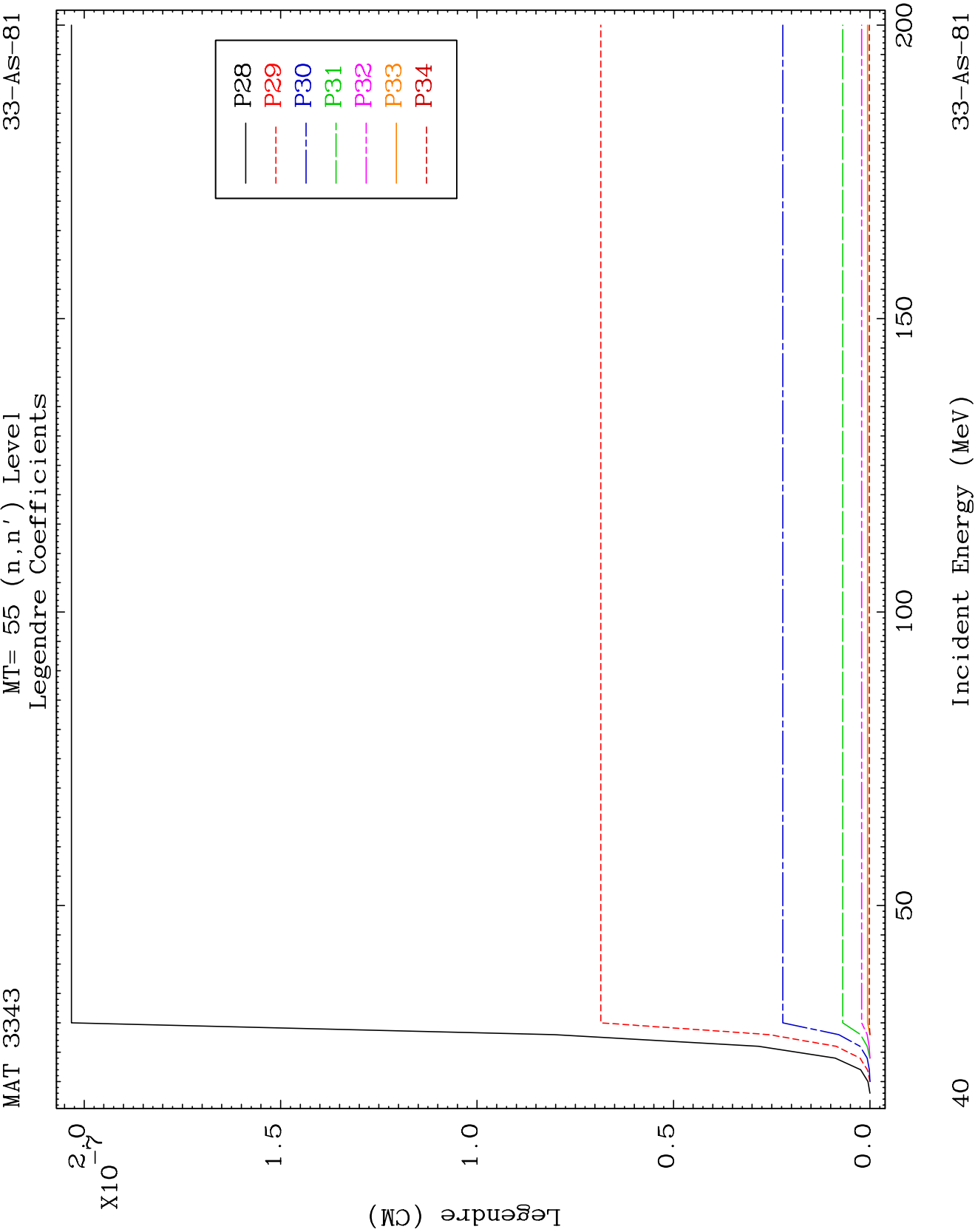


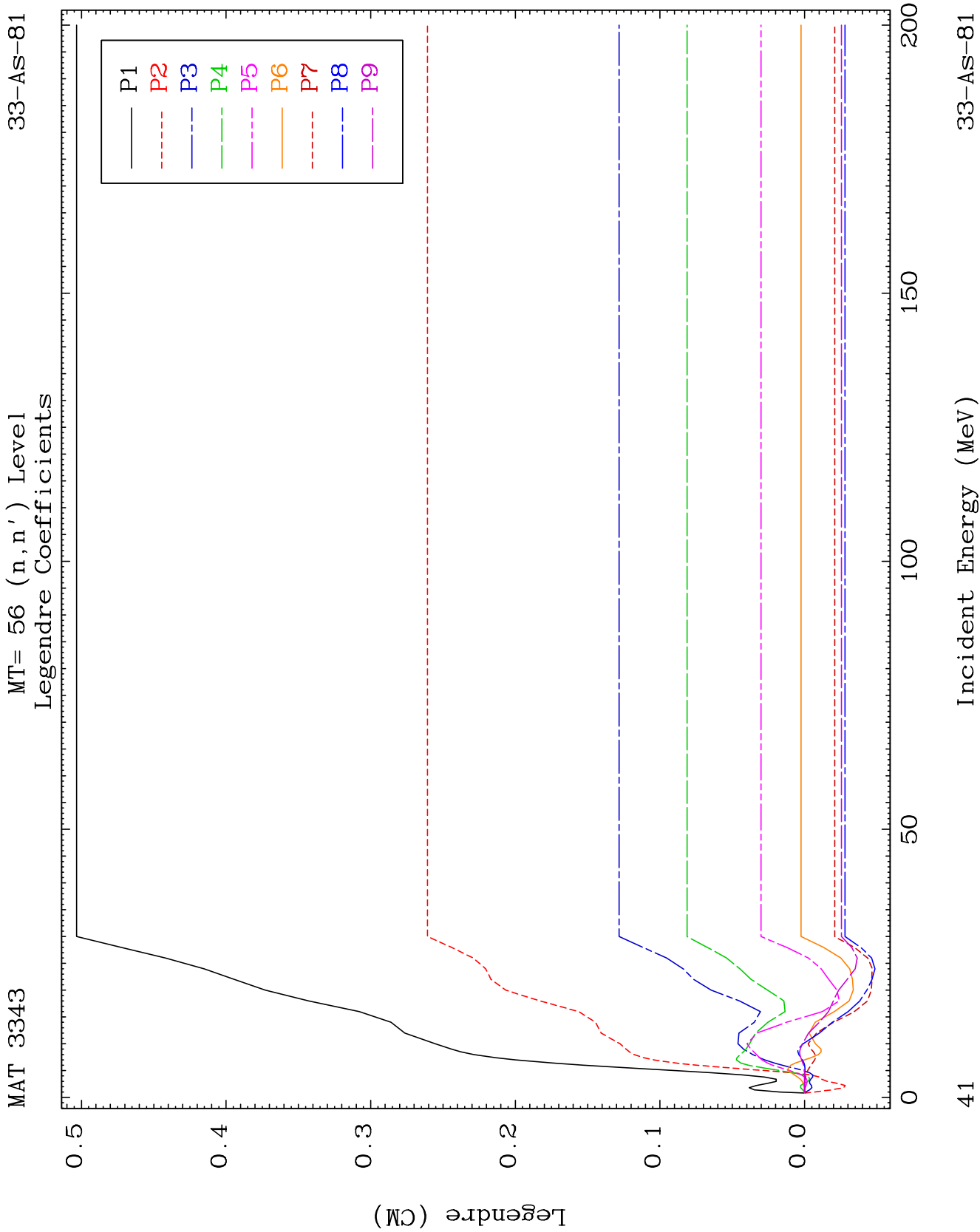
MAT 3343

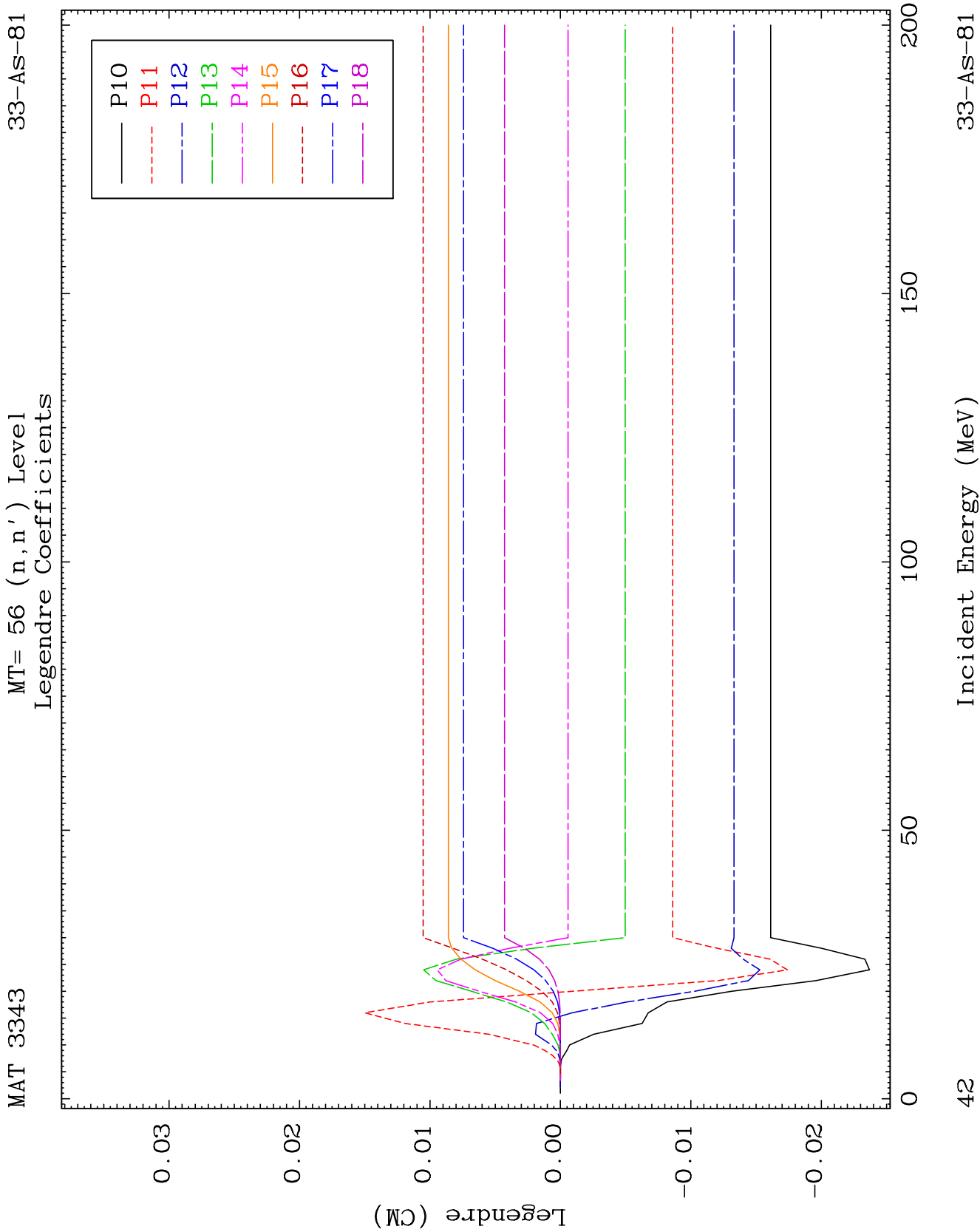
MT= 55 (n, n') Level  
Legendre Coefficients

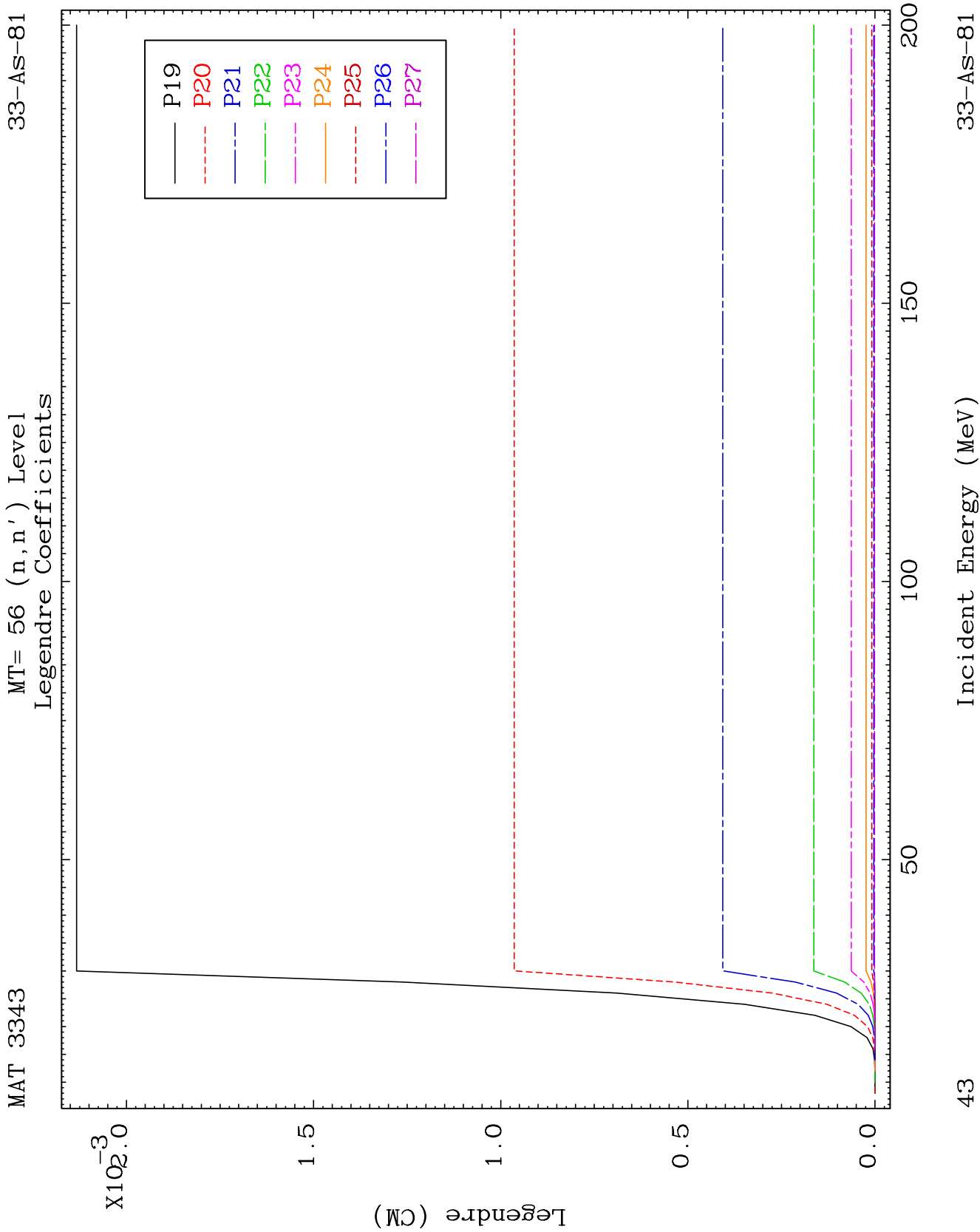
33-AS-81

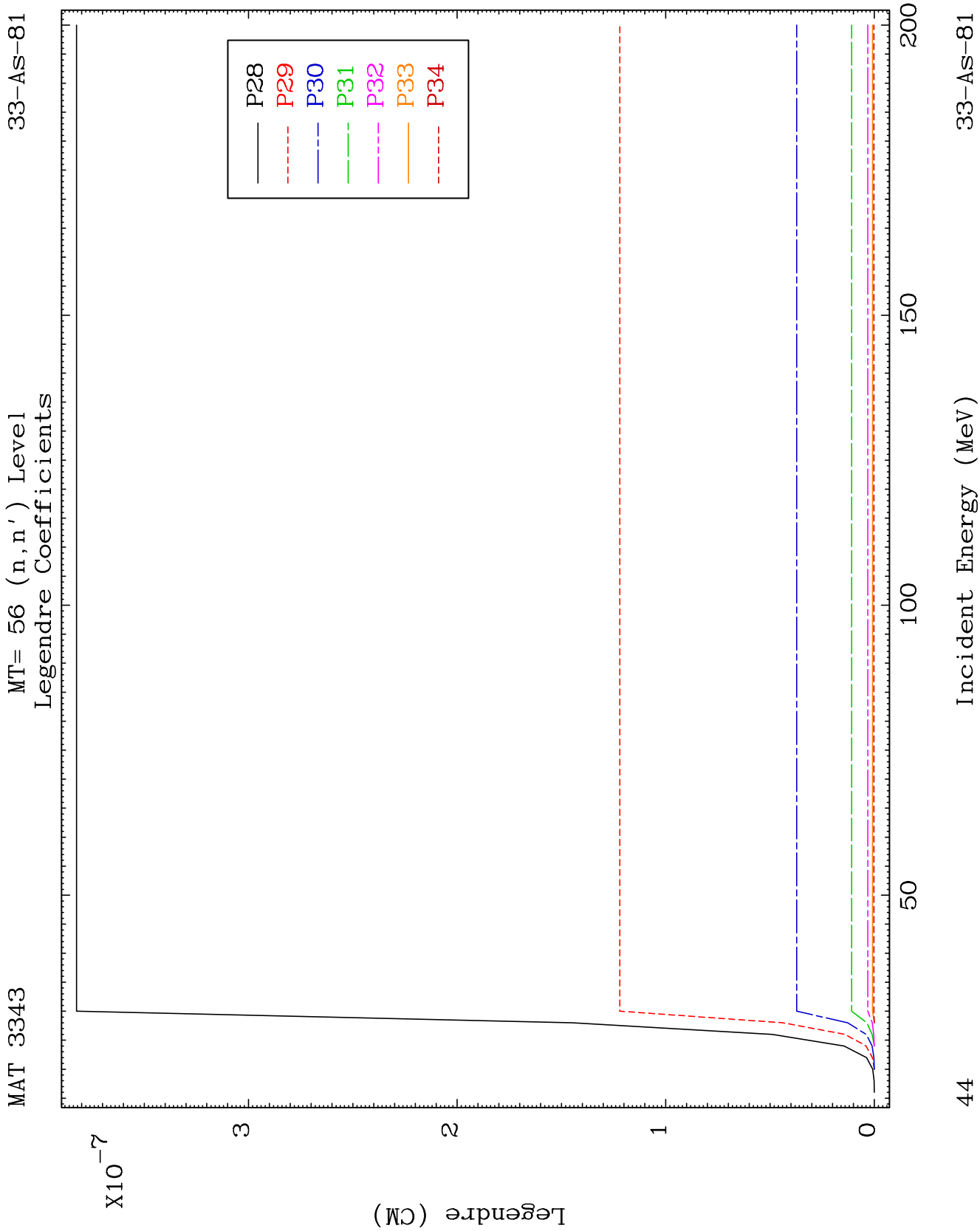








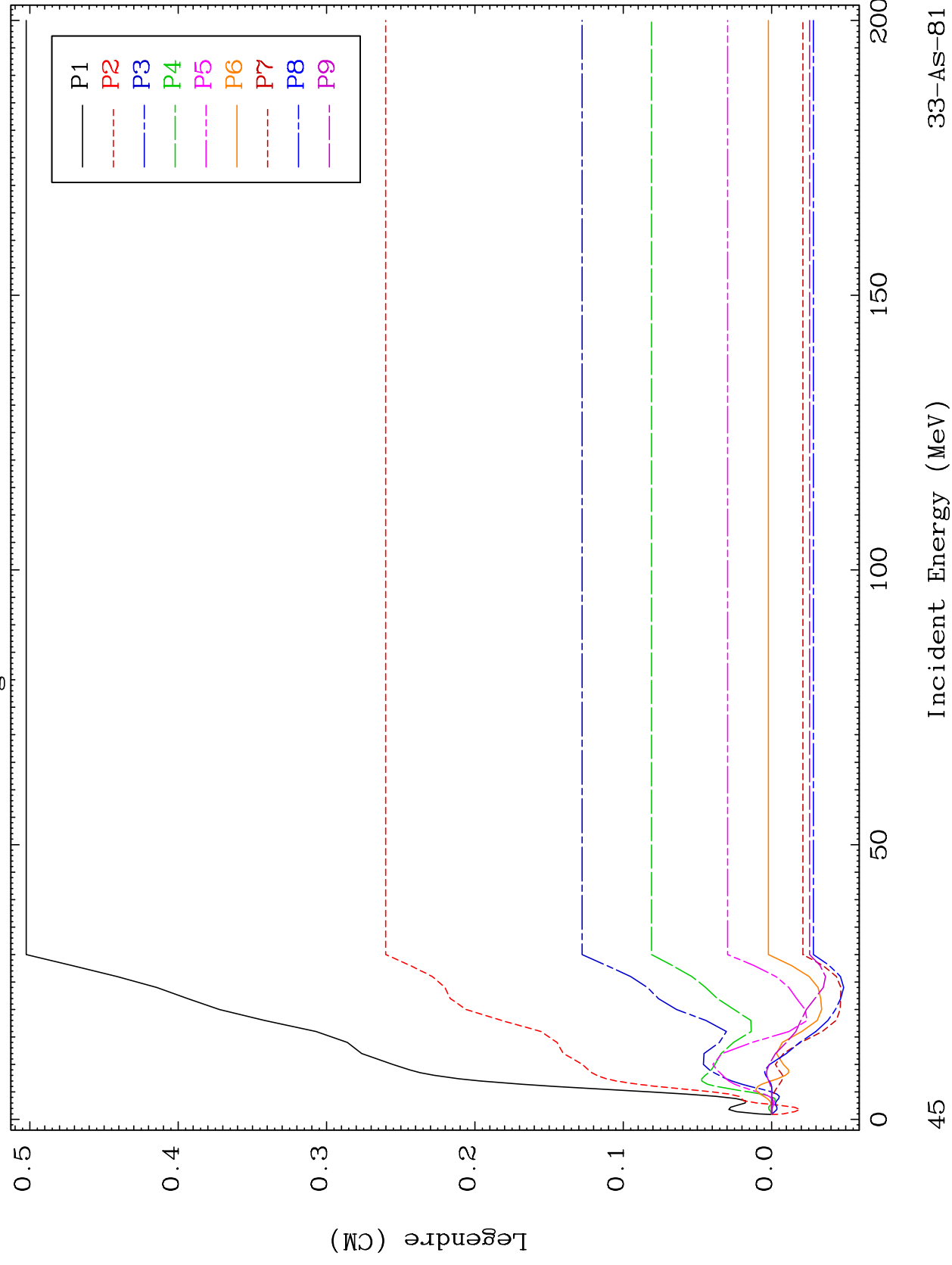


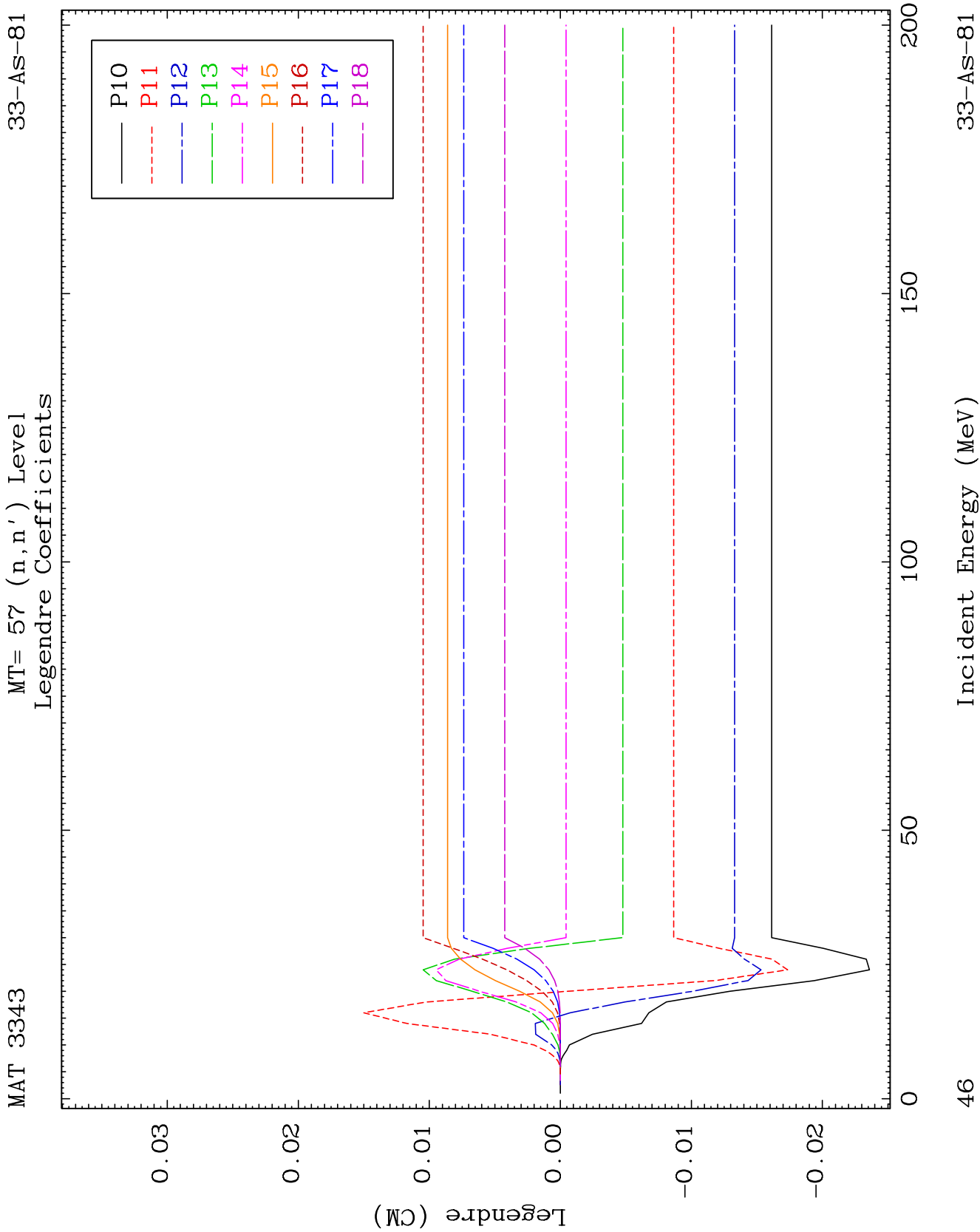


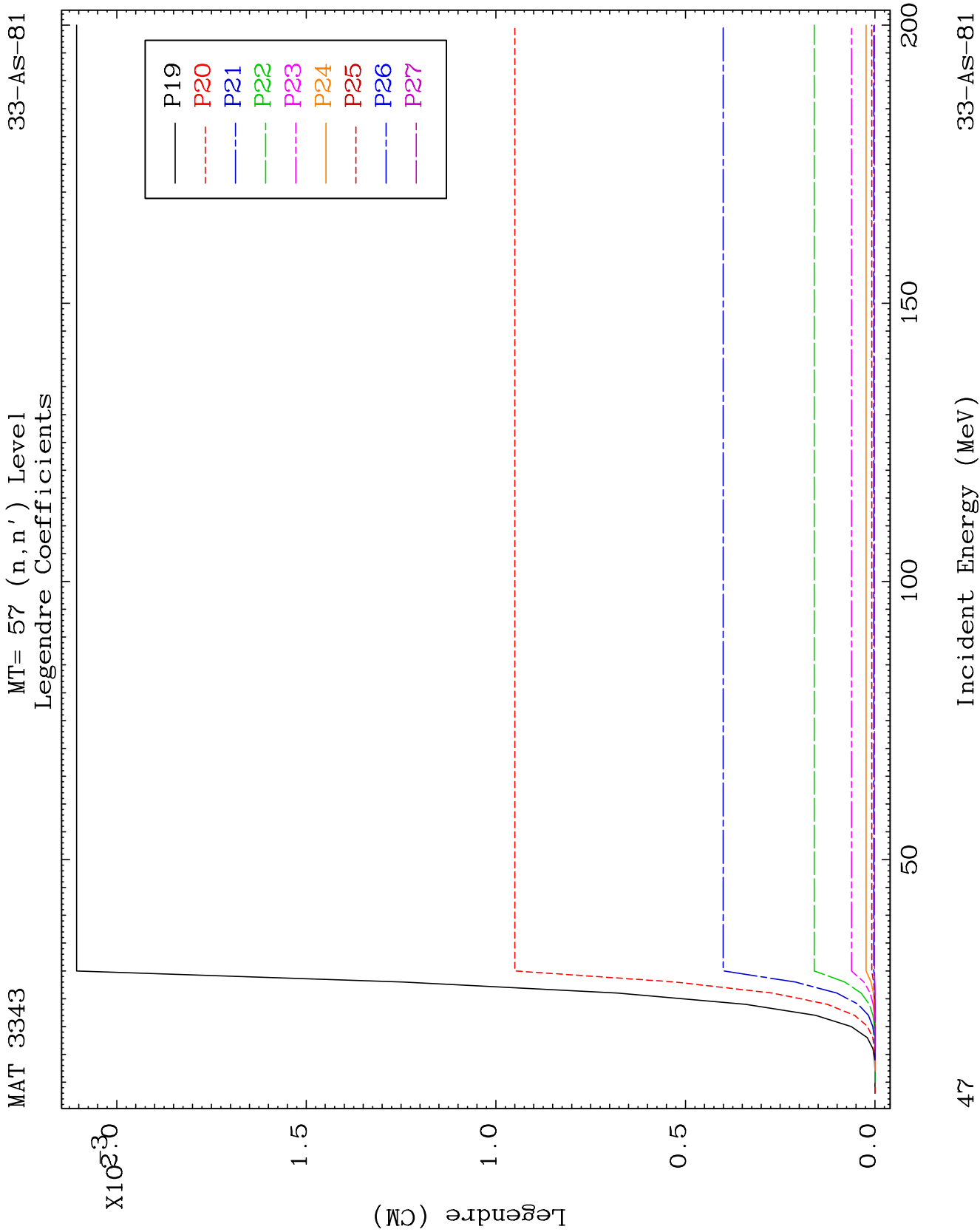
MAT 3343

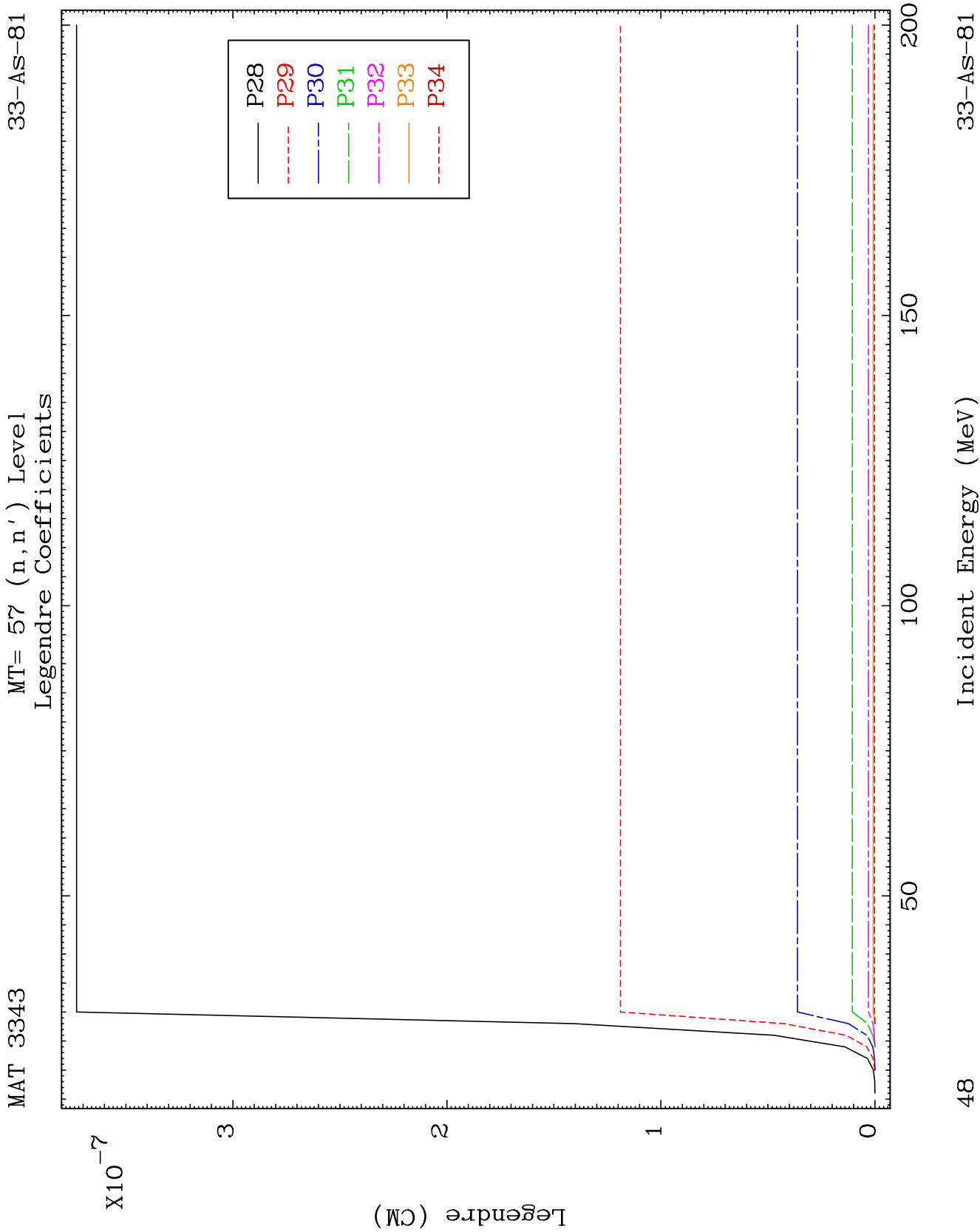
MT= 57 (n, n') Level  
Legendre Coefficients

33-AS-81





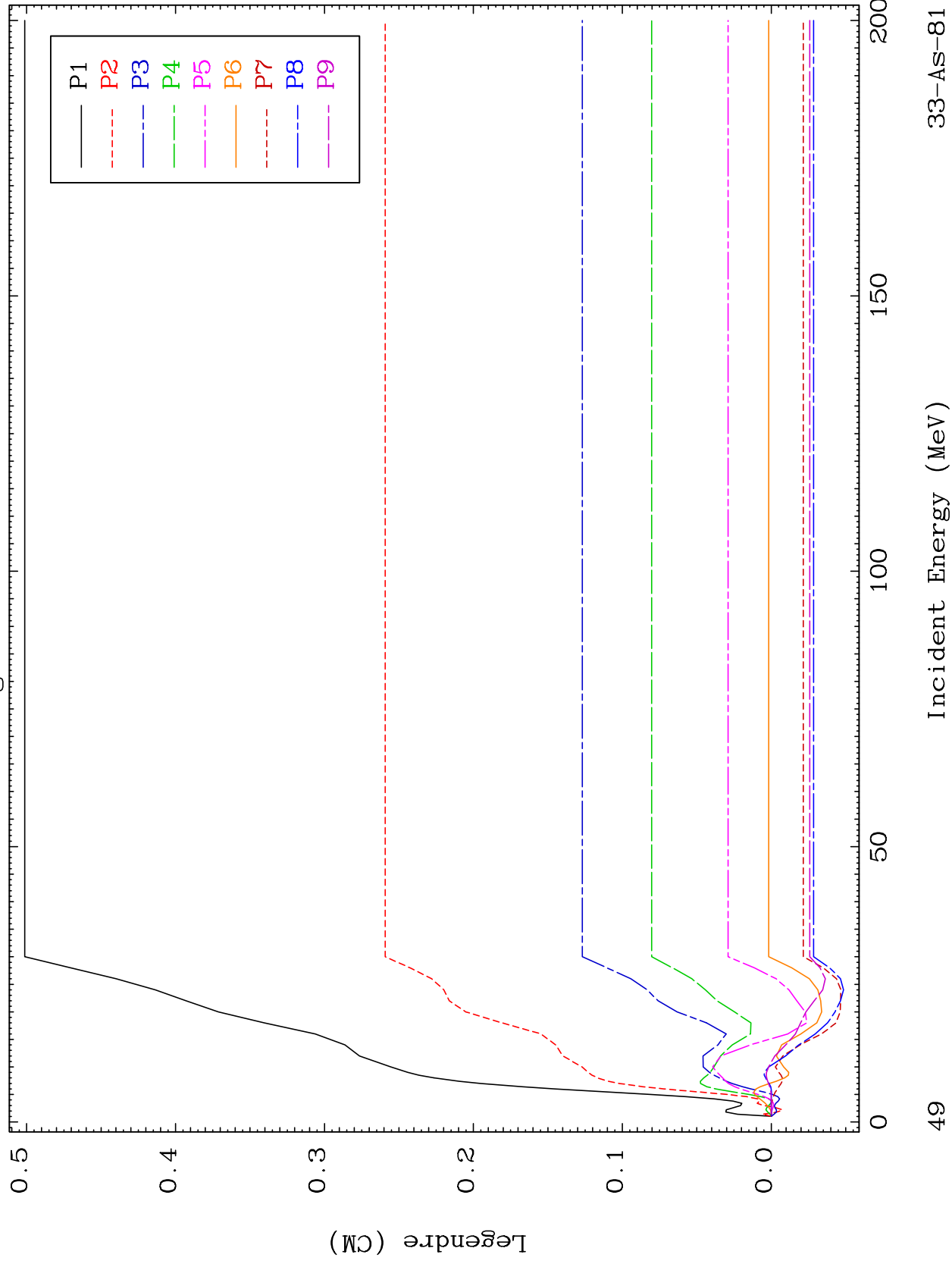


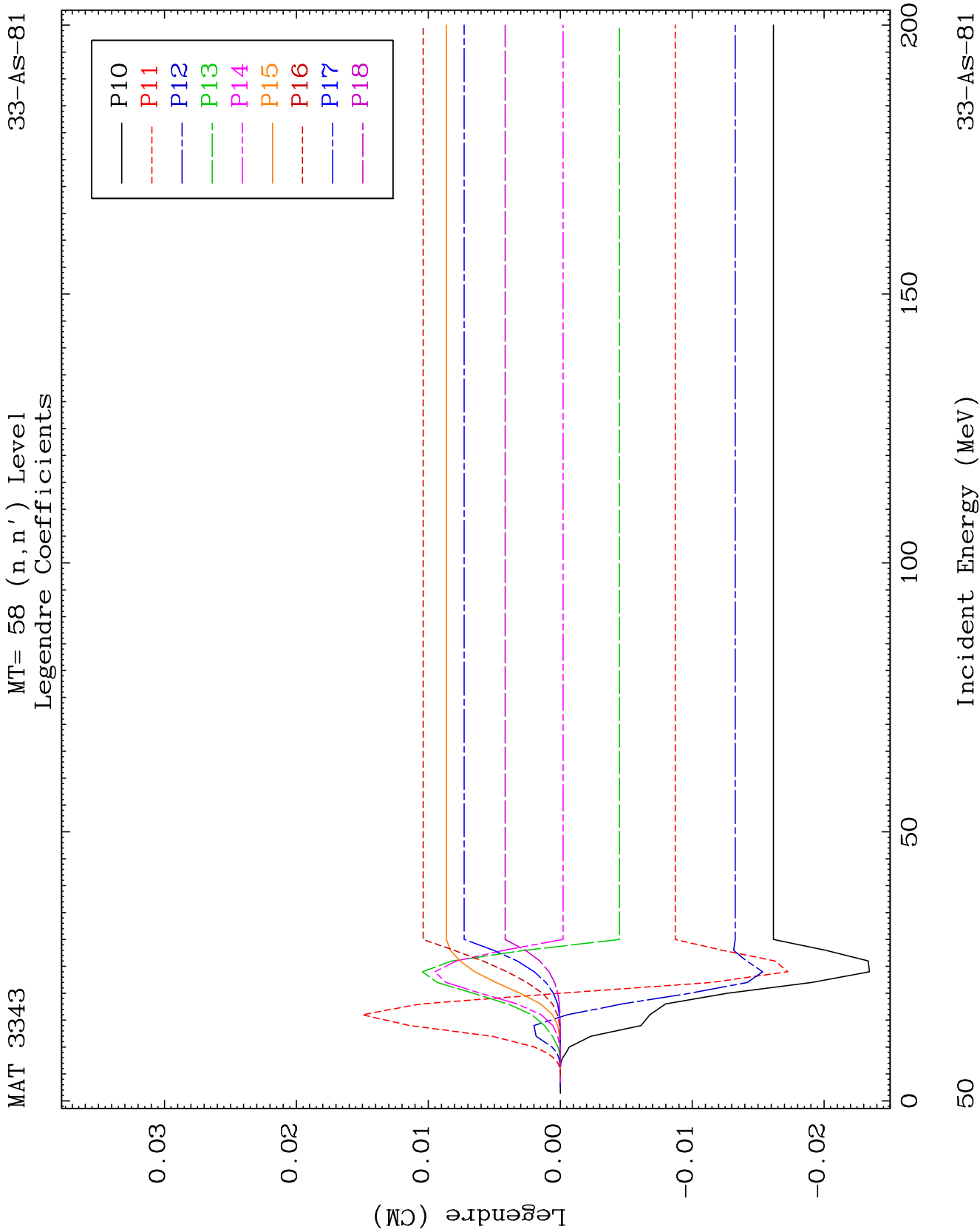


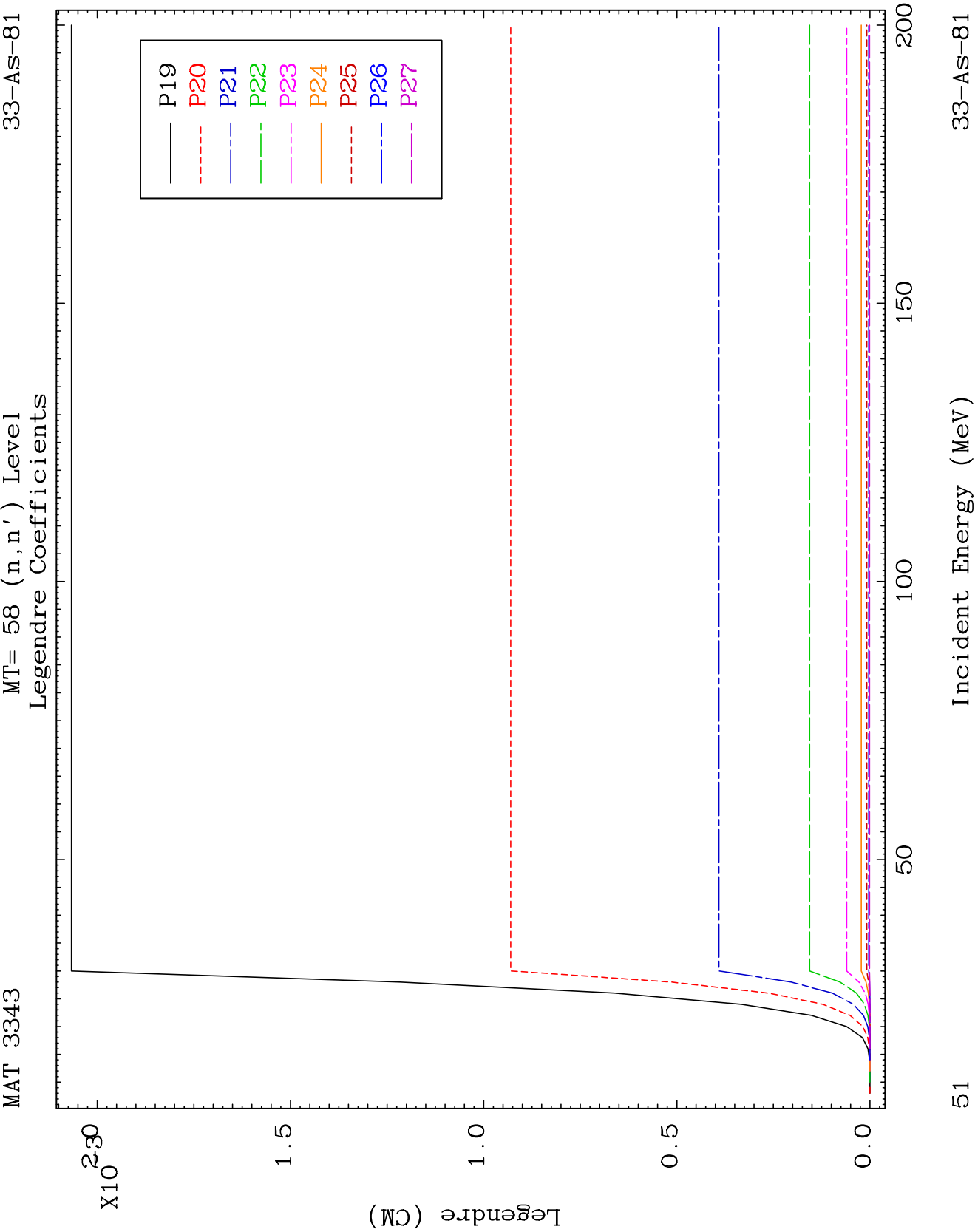
MAT 3343

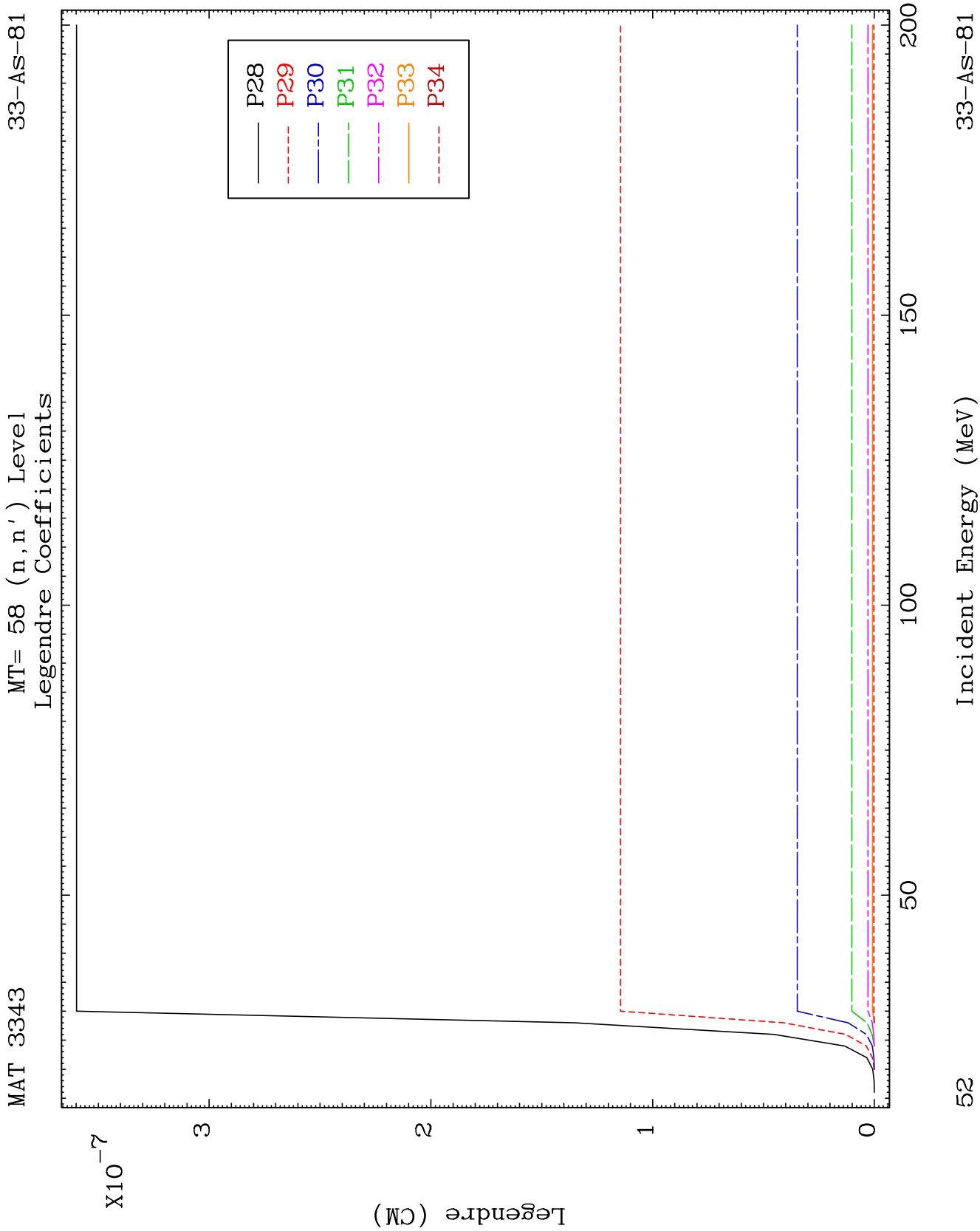
MT= 58 (n, n') Level  
Legendre Coefficients

33-AS-81





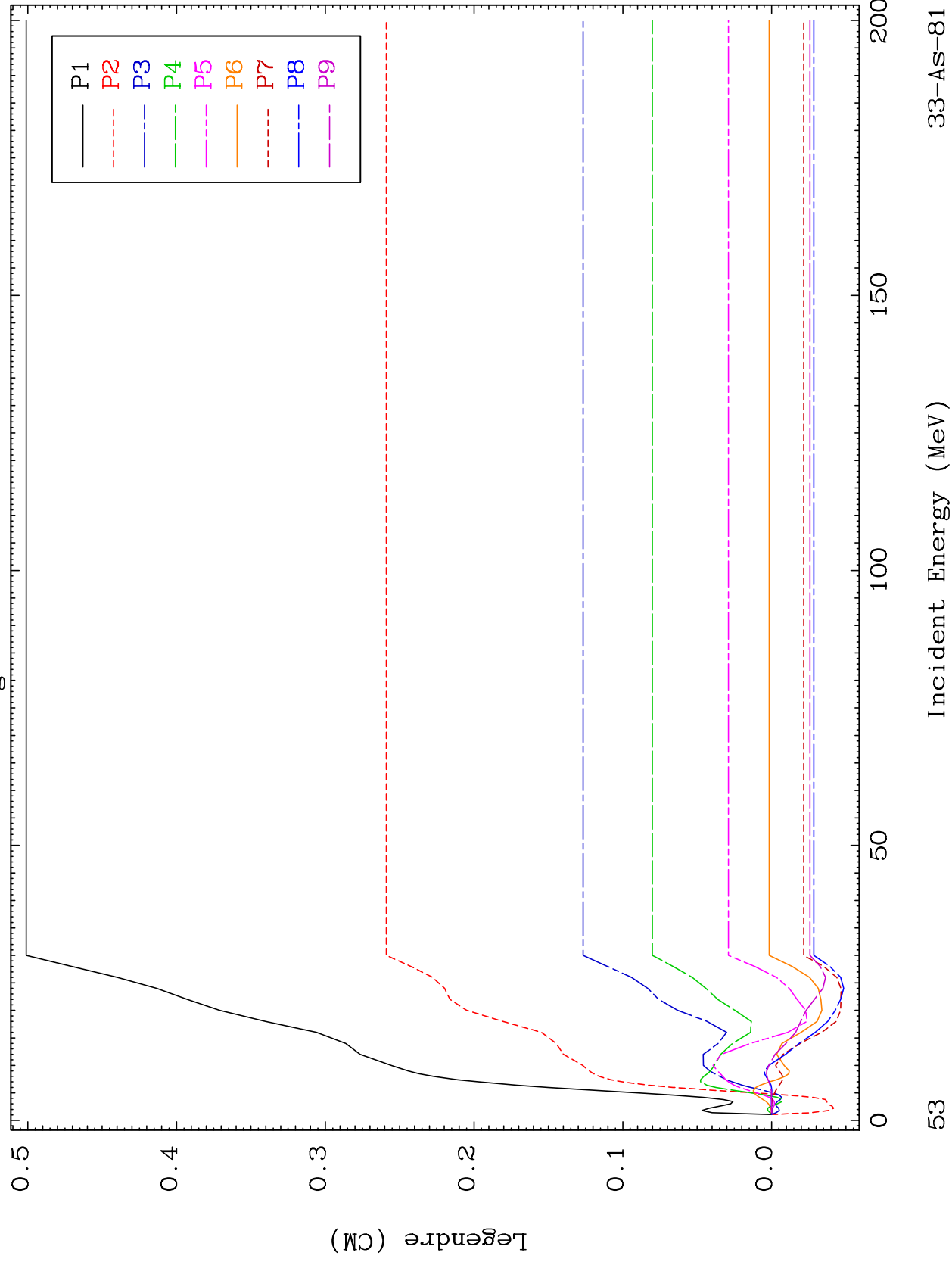


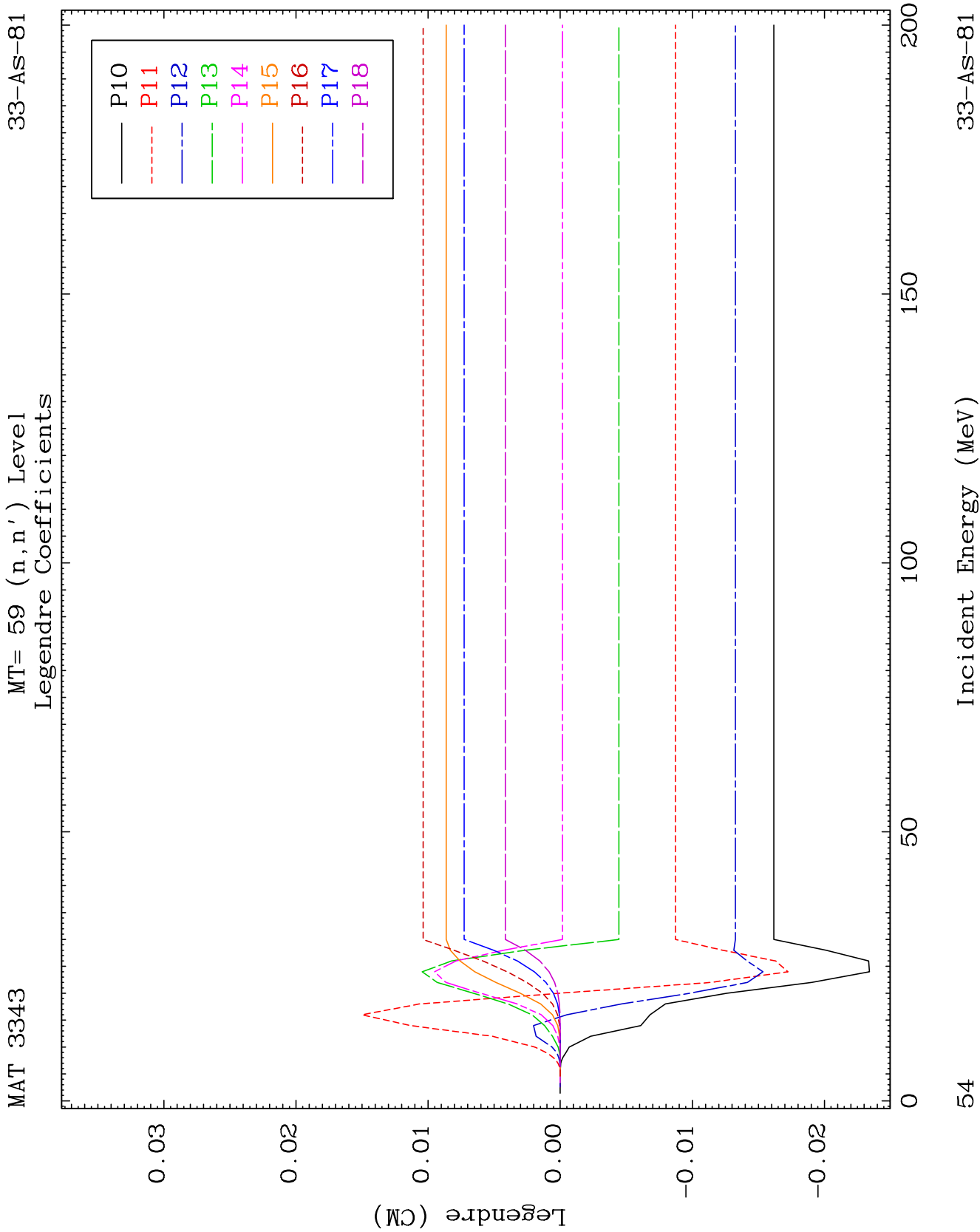


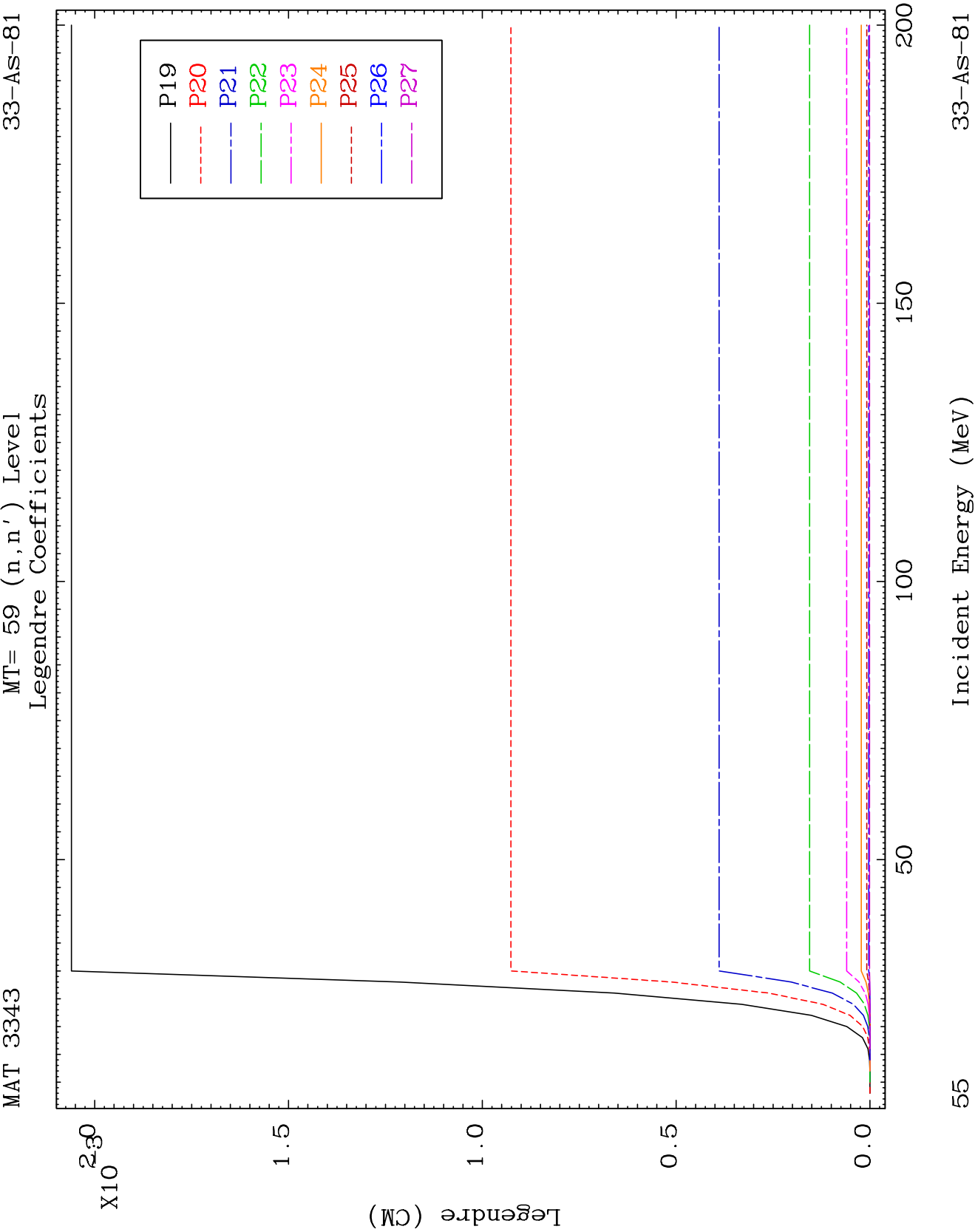
MAT 3343

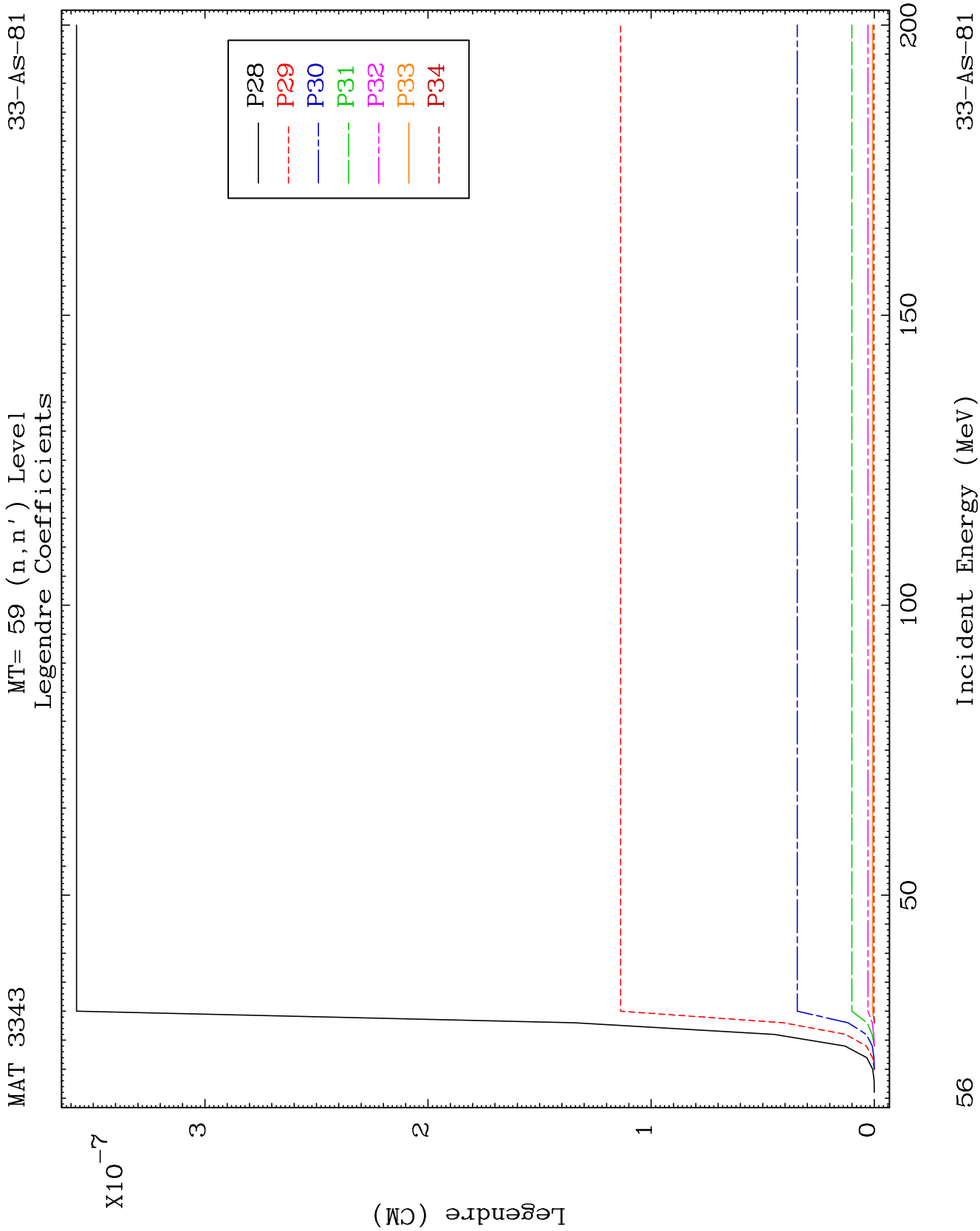
MT= 59 (n, n') Level  
Legendre Coefficients

33-AS-81





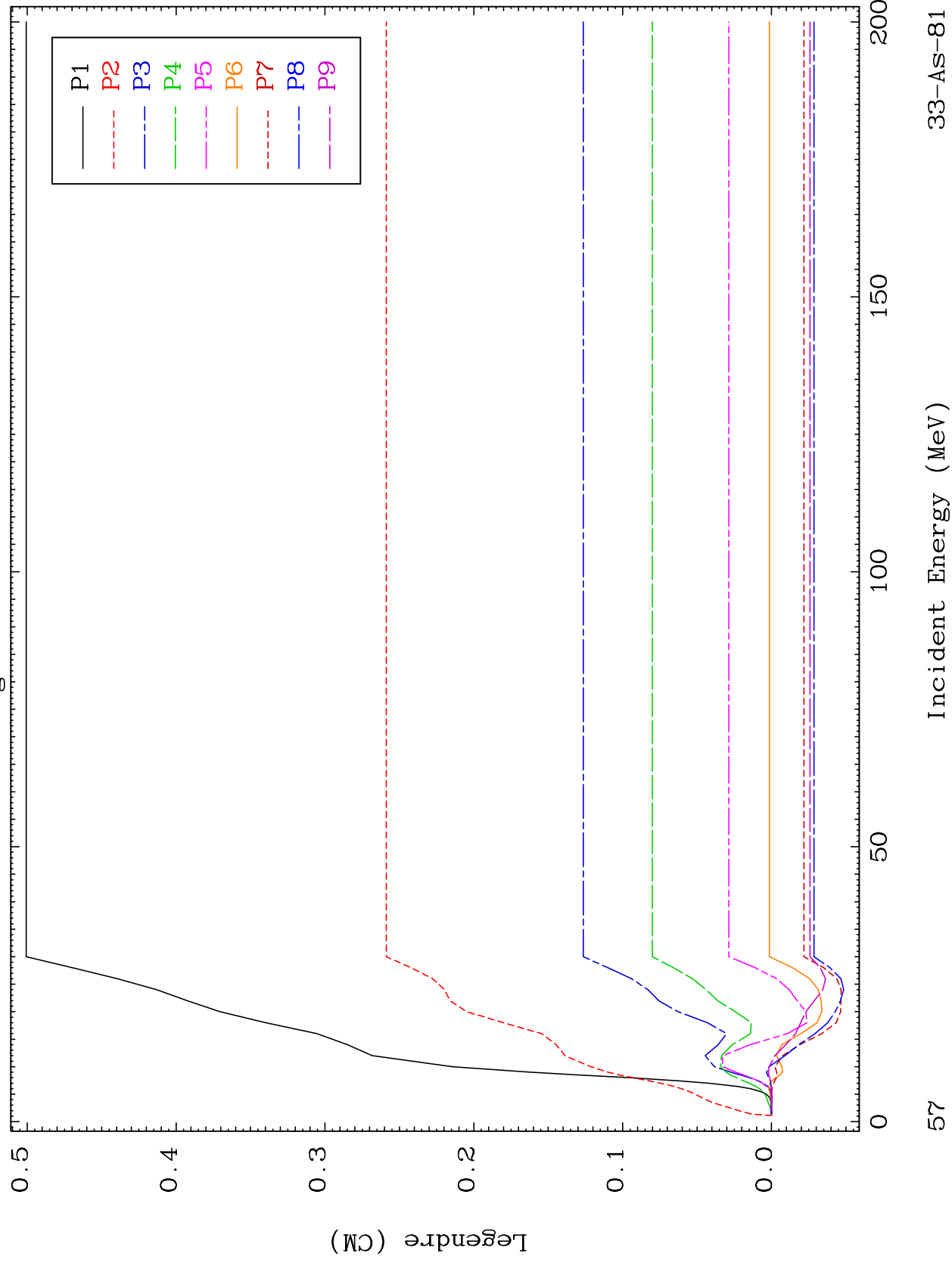


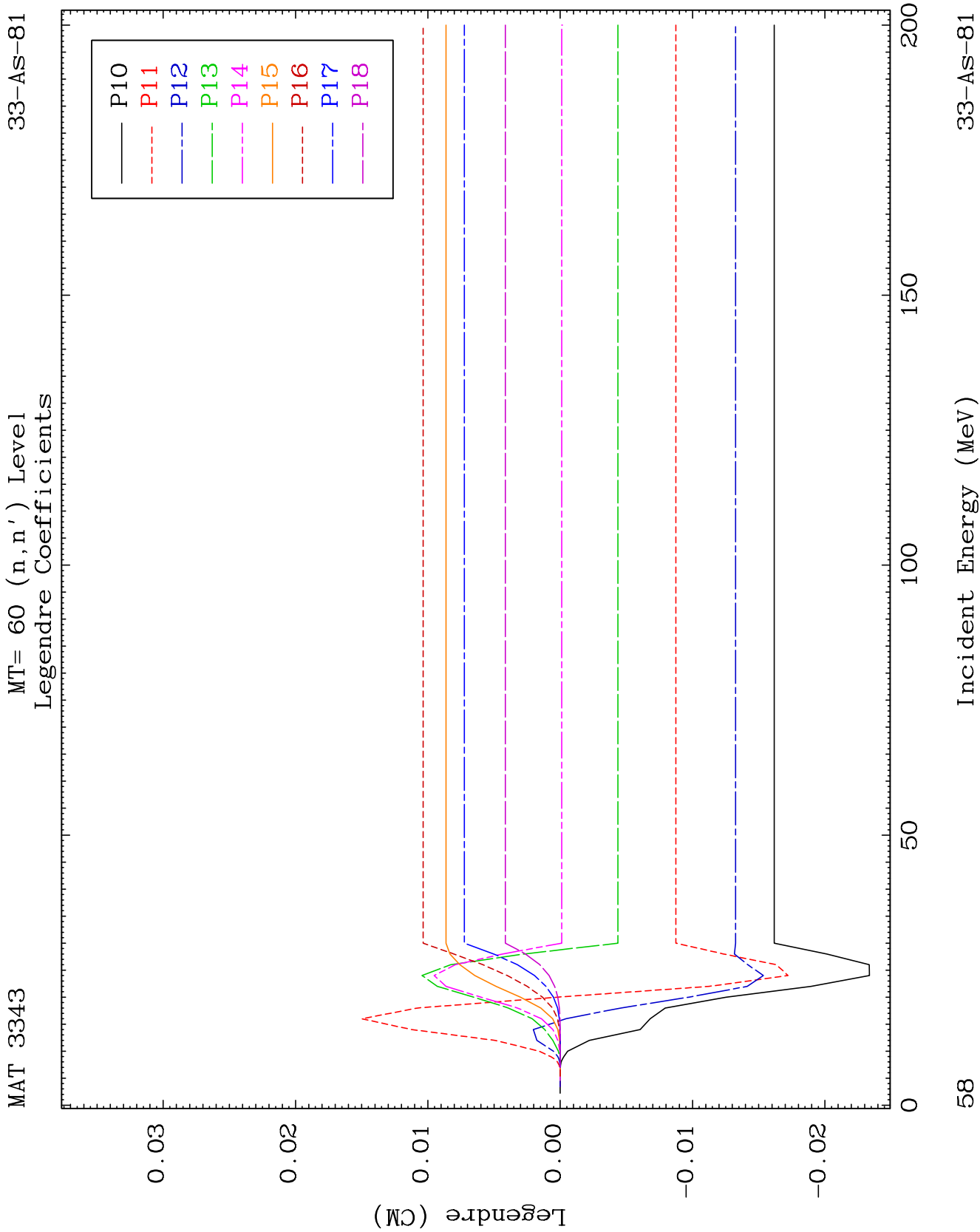


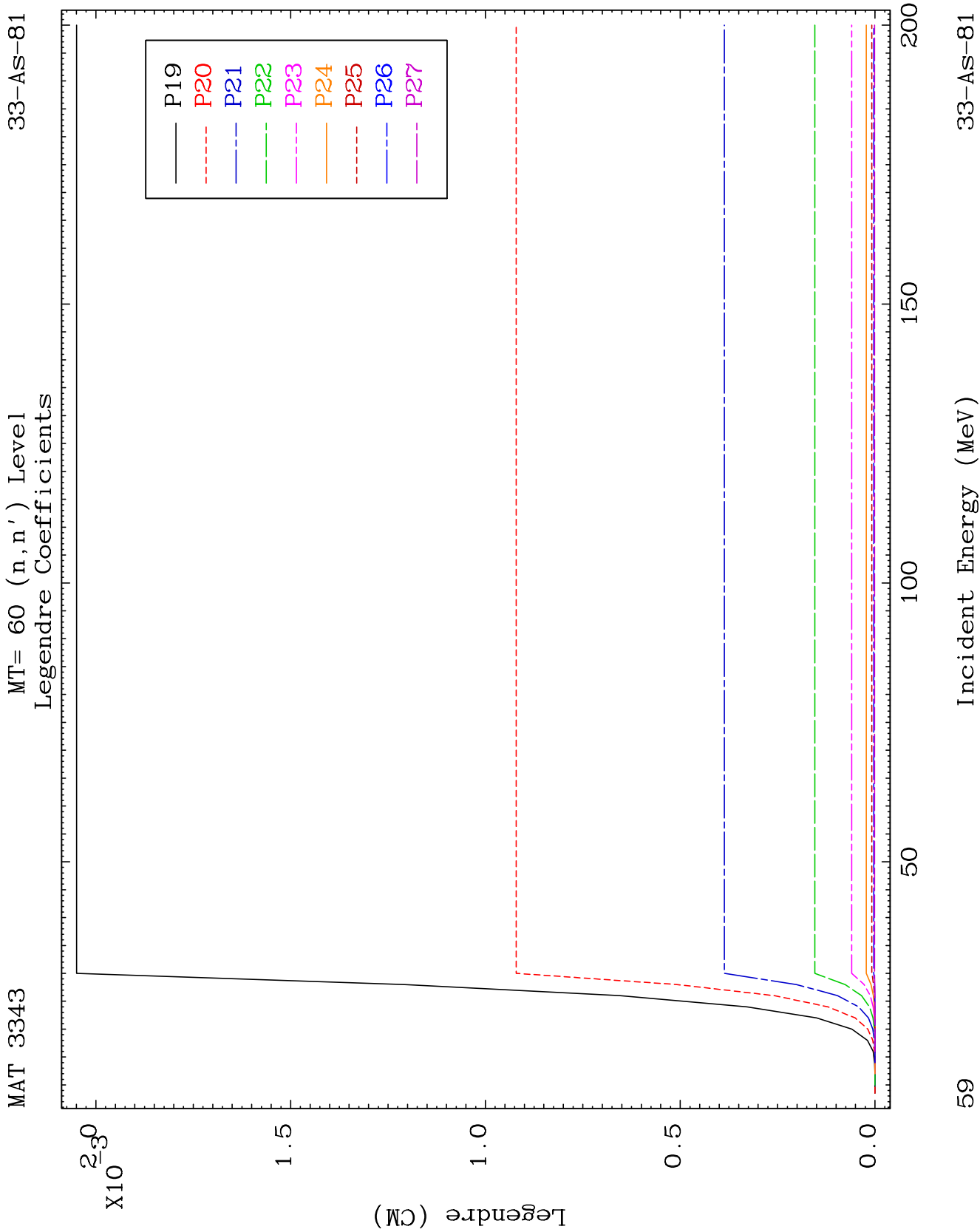
MAT 3343

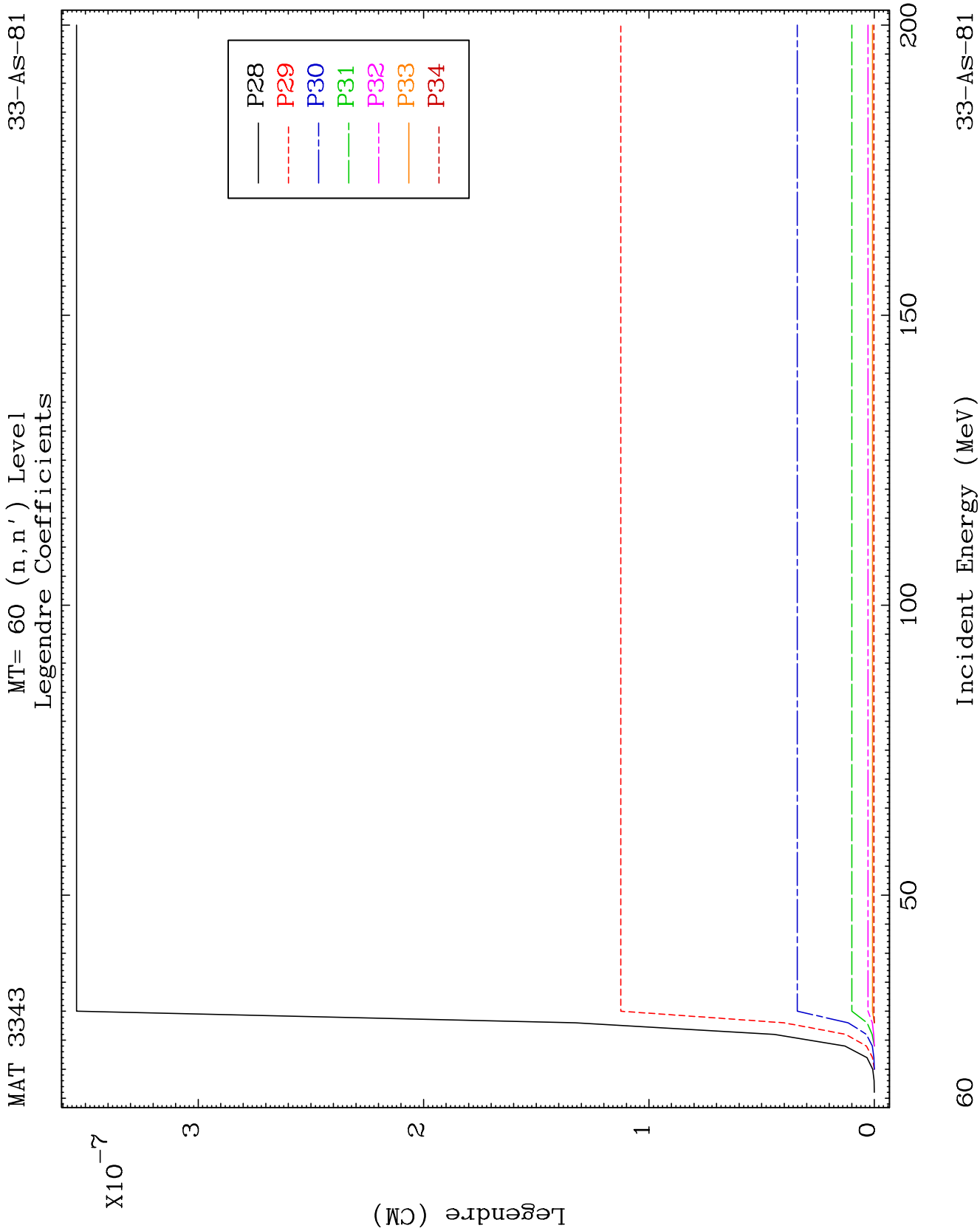
MT= 60 (n, n') Level  
Legendre Coefficients

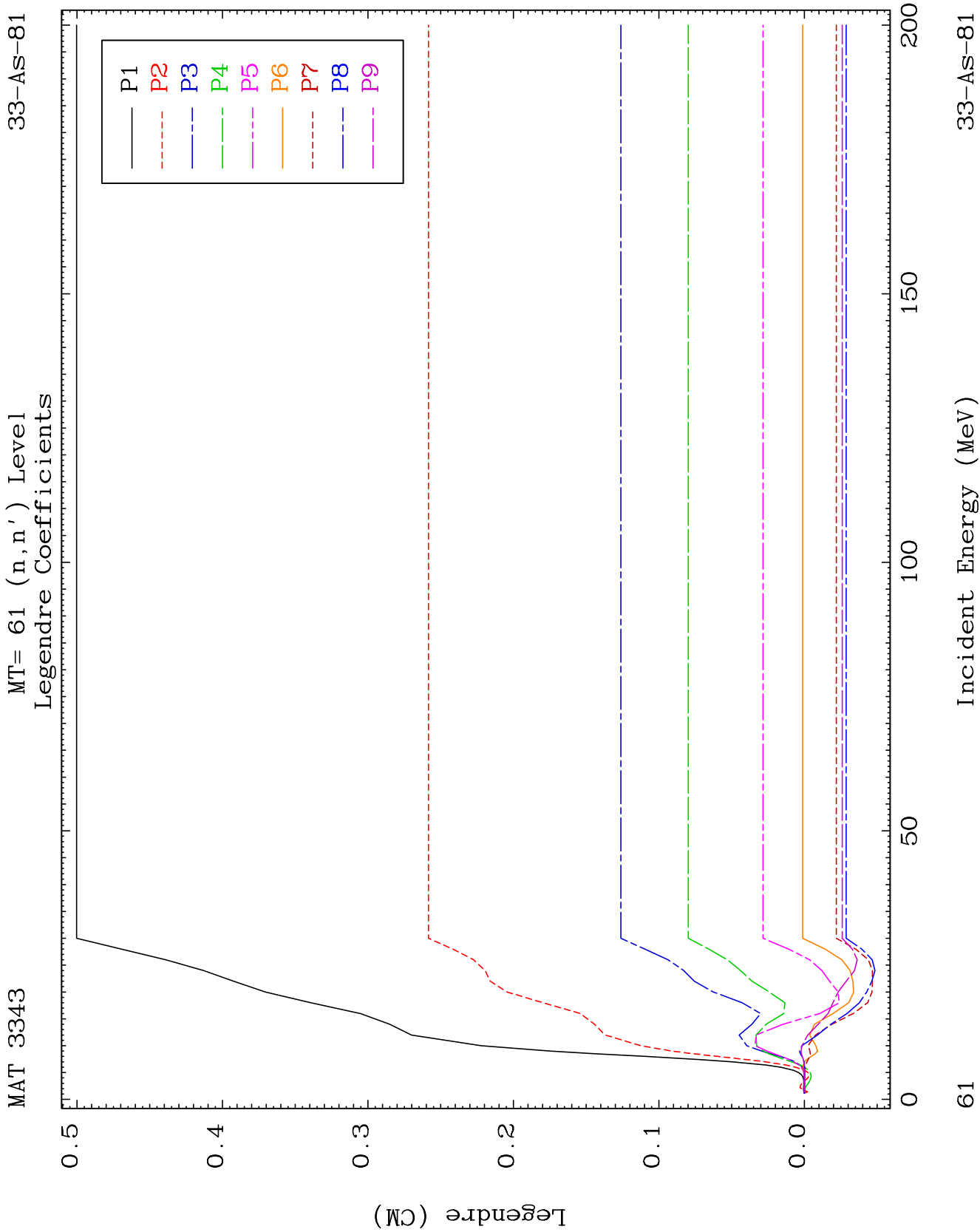
33-AS-81

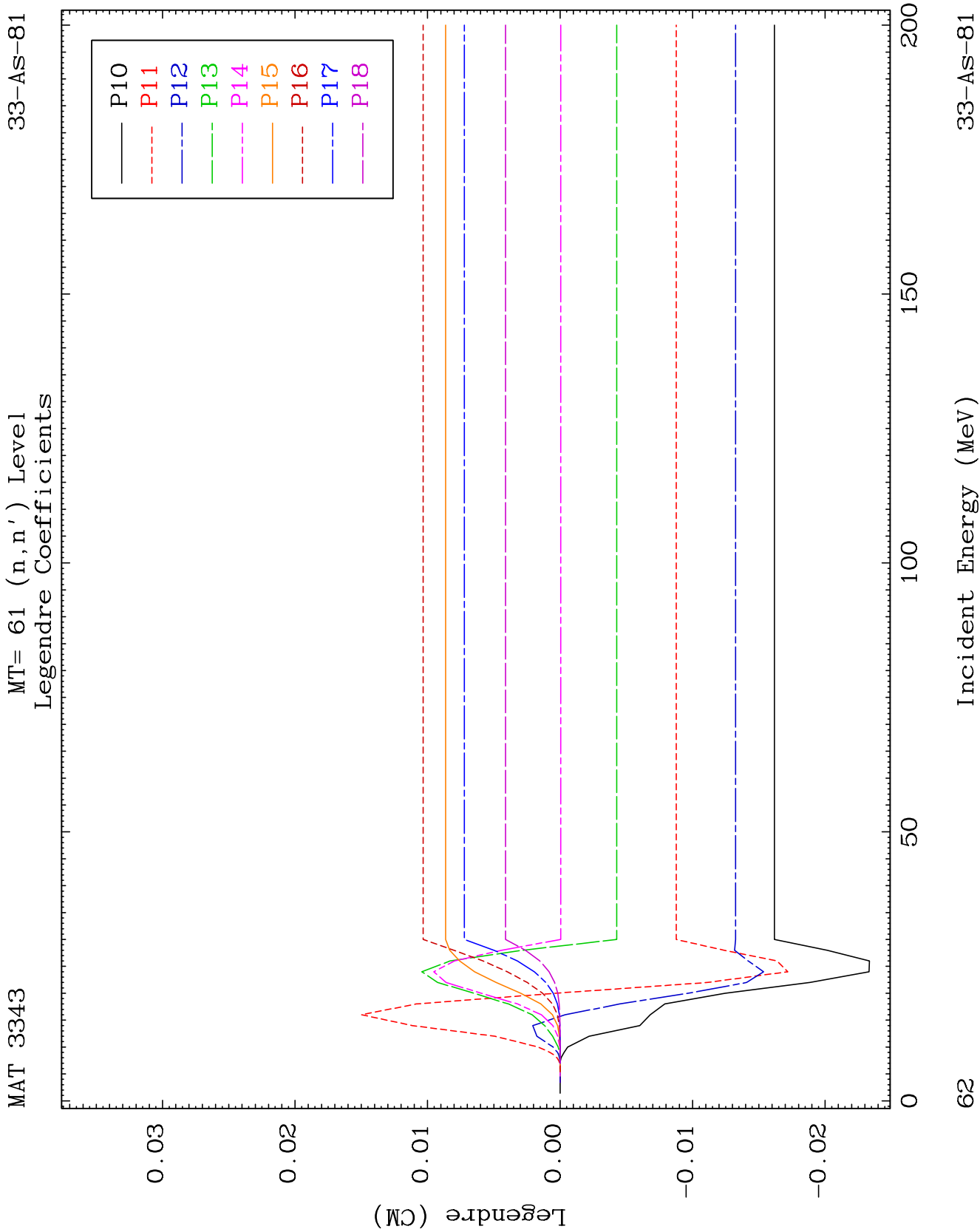








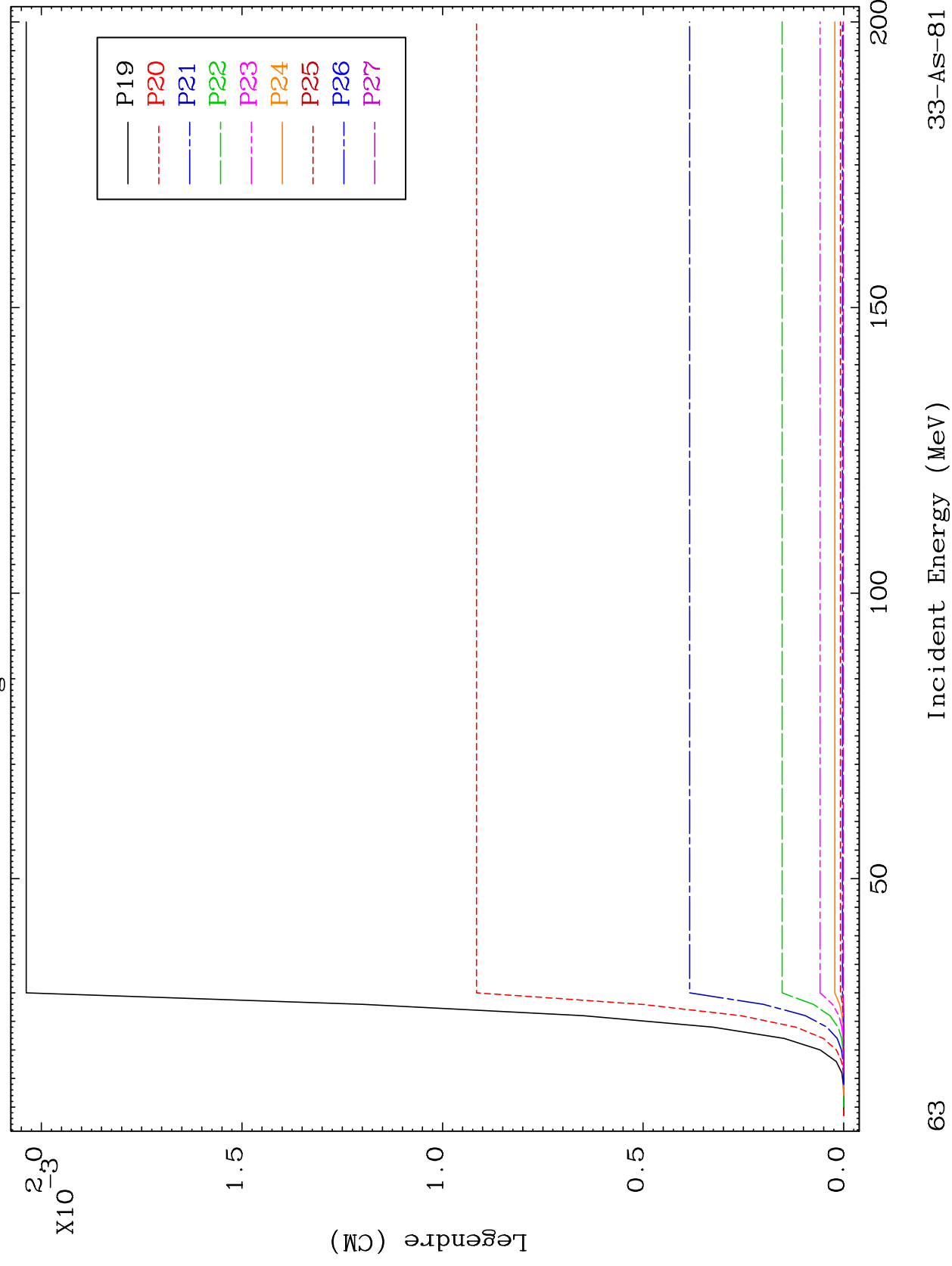


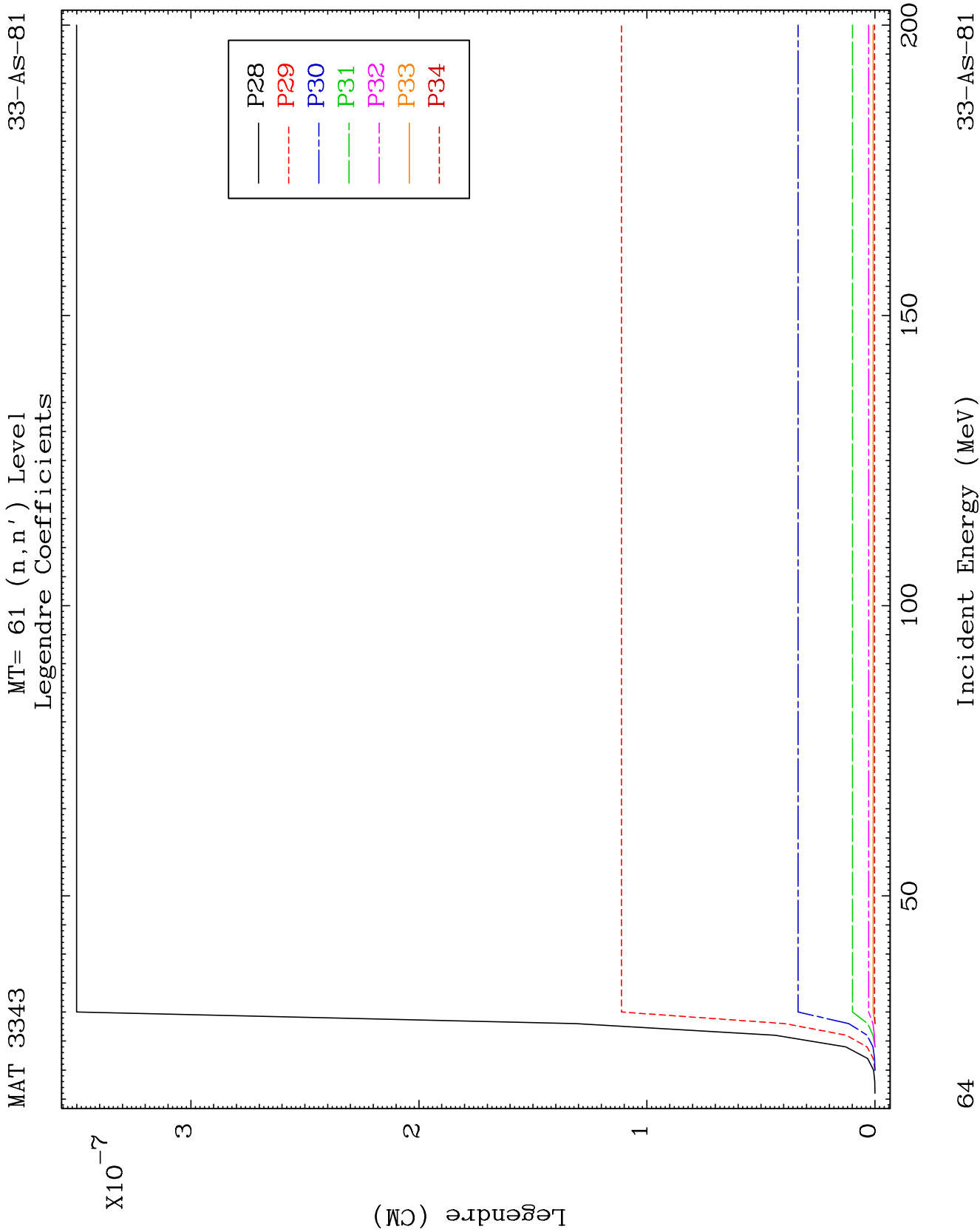


MAT 3343

MT= 61 (n, n') Level  
Legendre Coefficients

33-AS-81

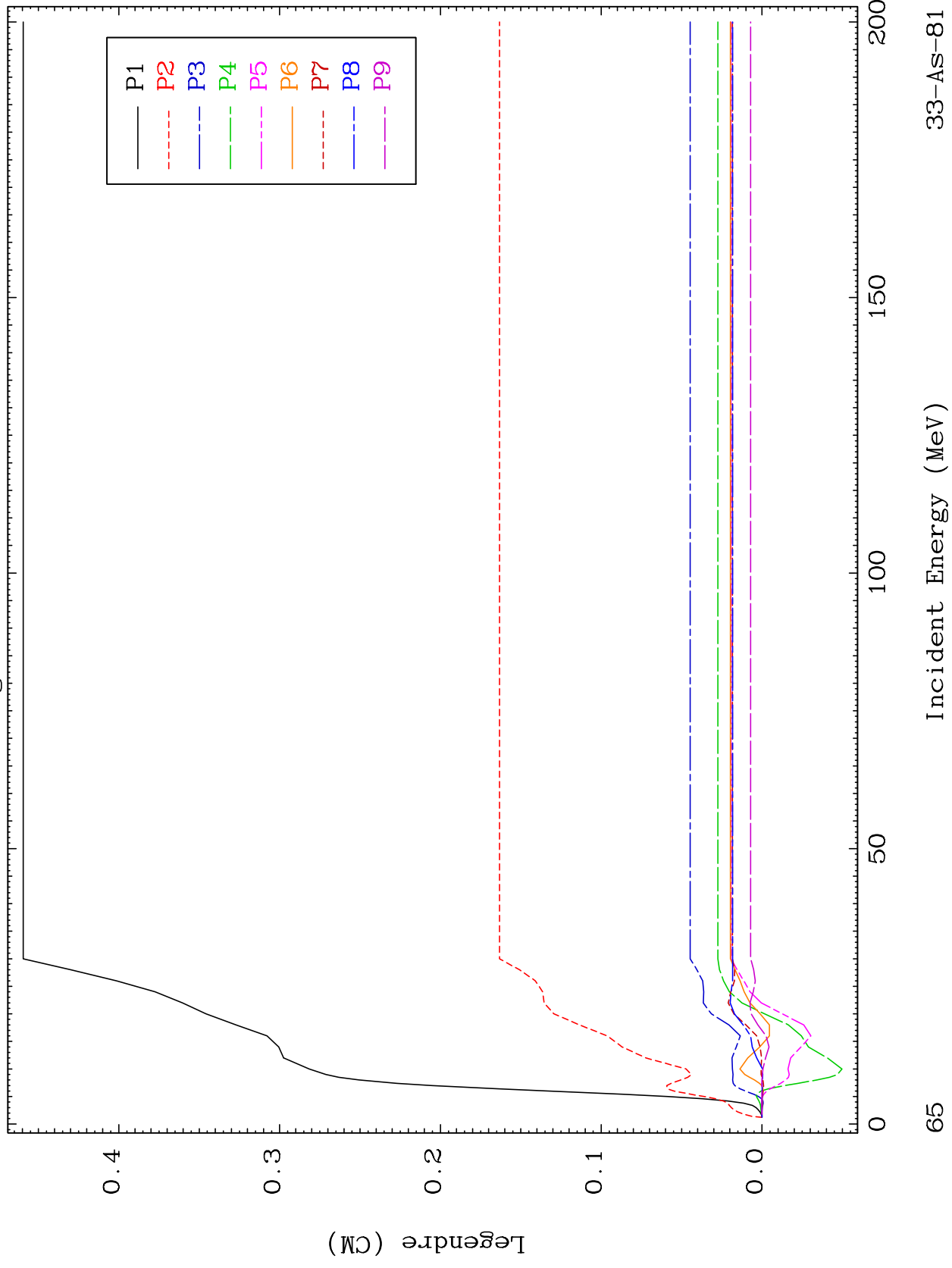


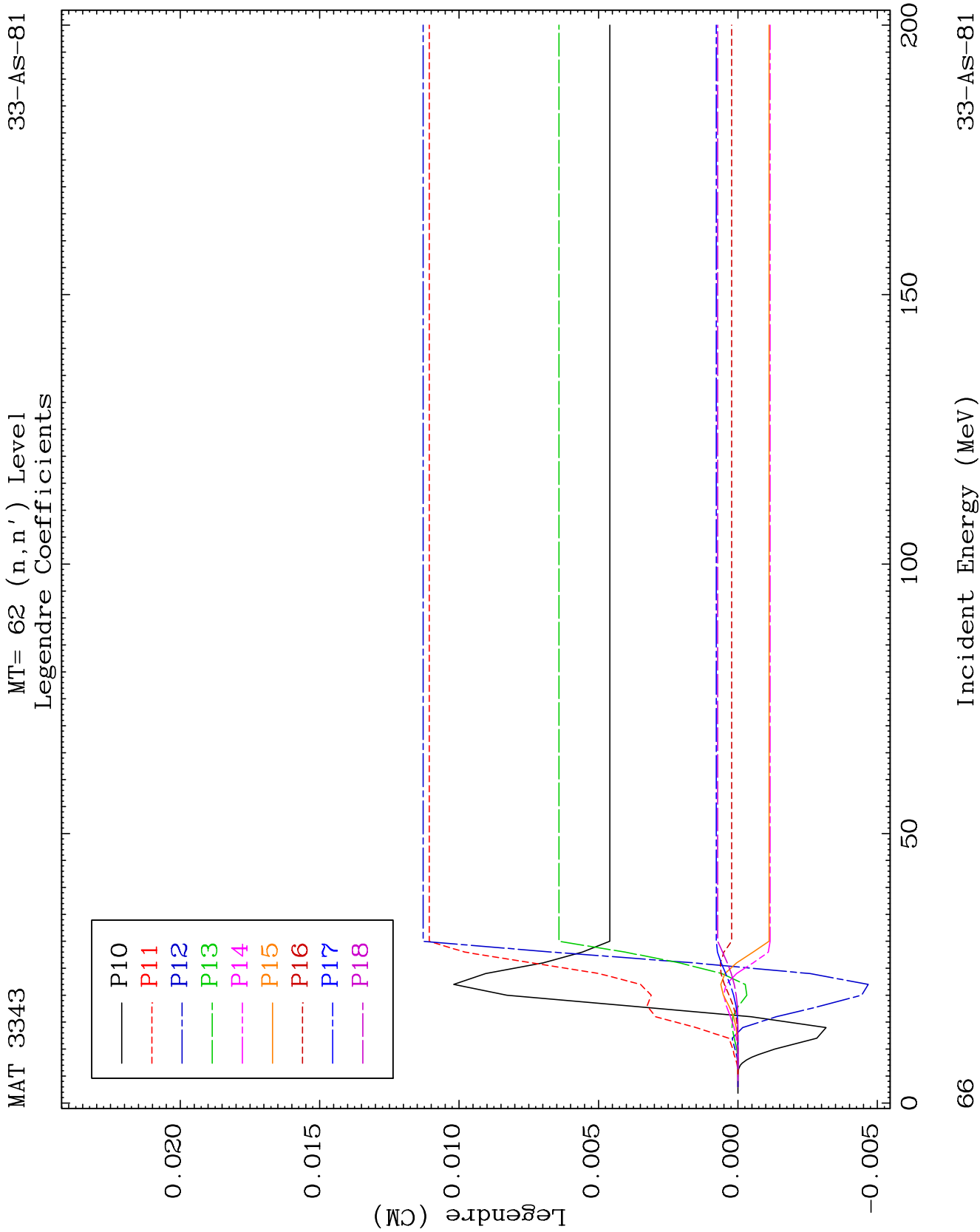


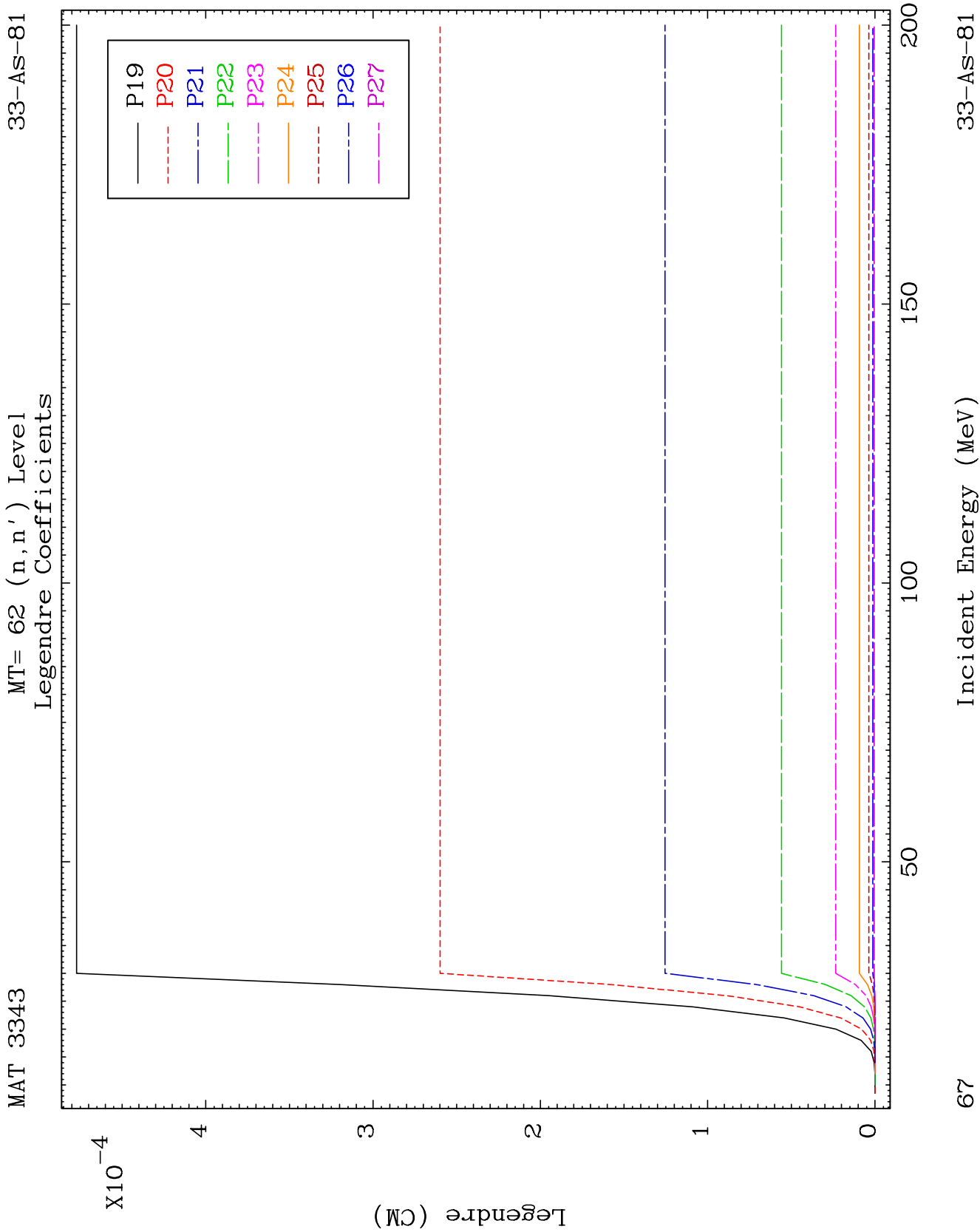
MAT 3343

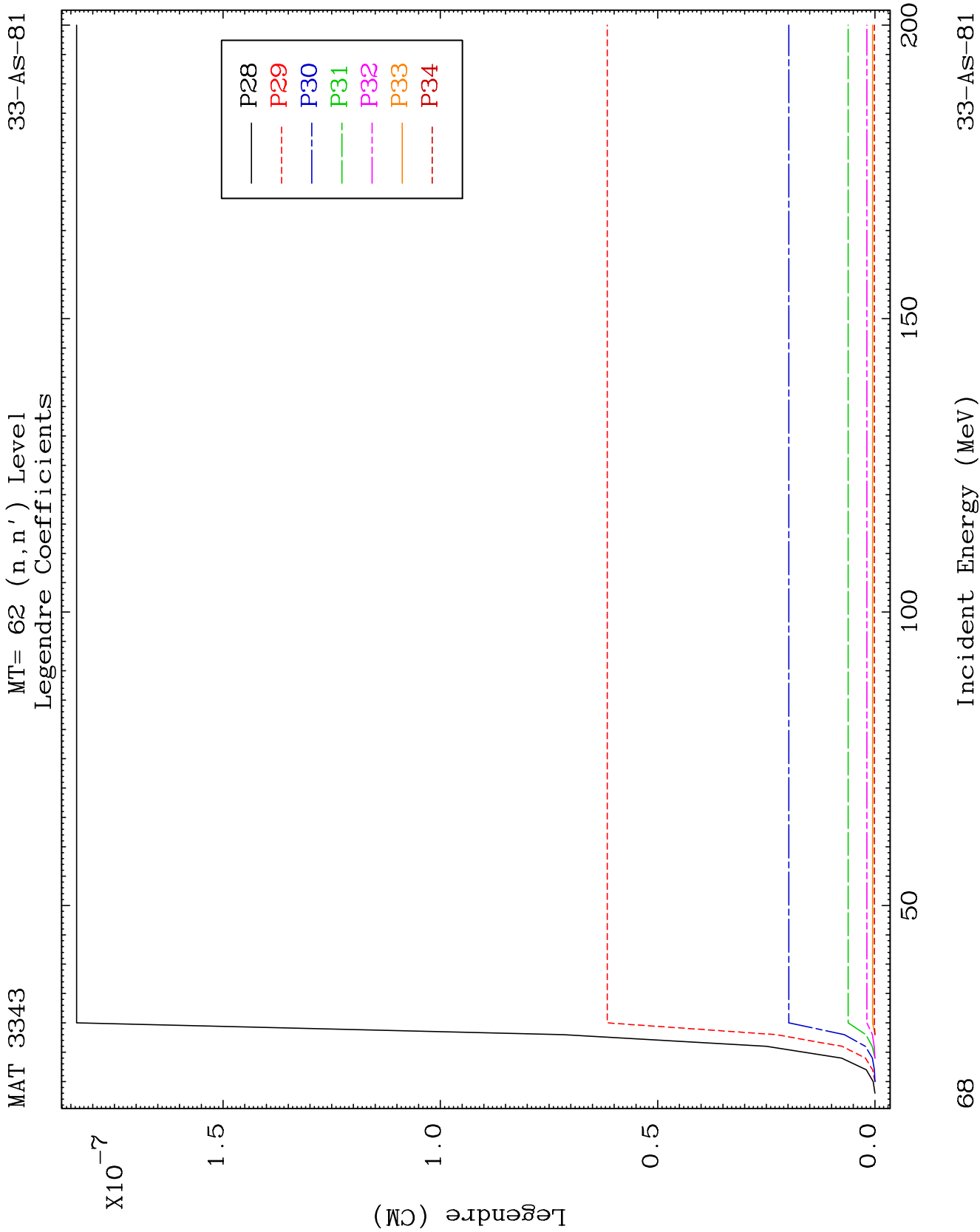
MT= 62 (n, n') Level  
Legendre Coefficients

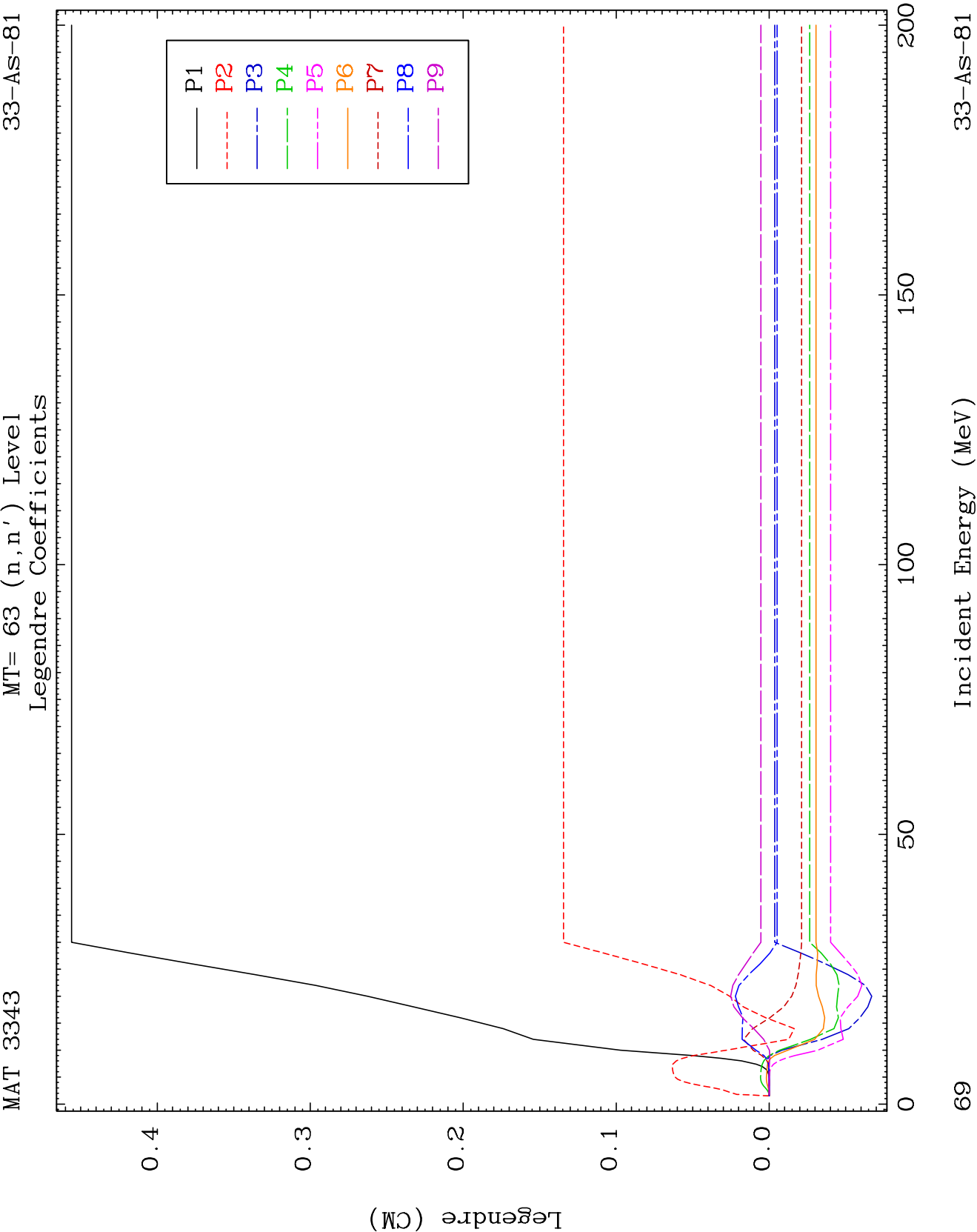
33-AS-81

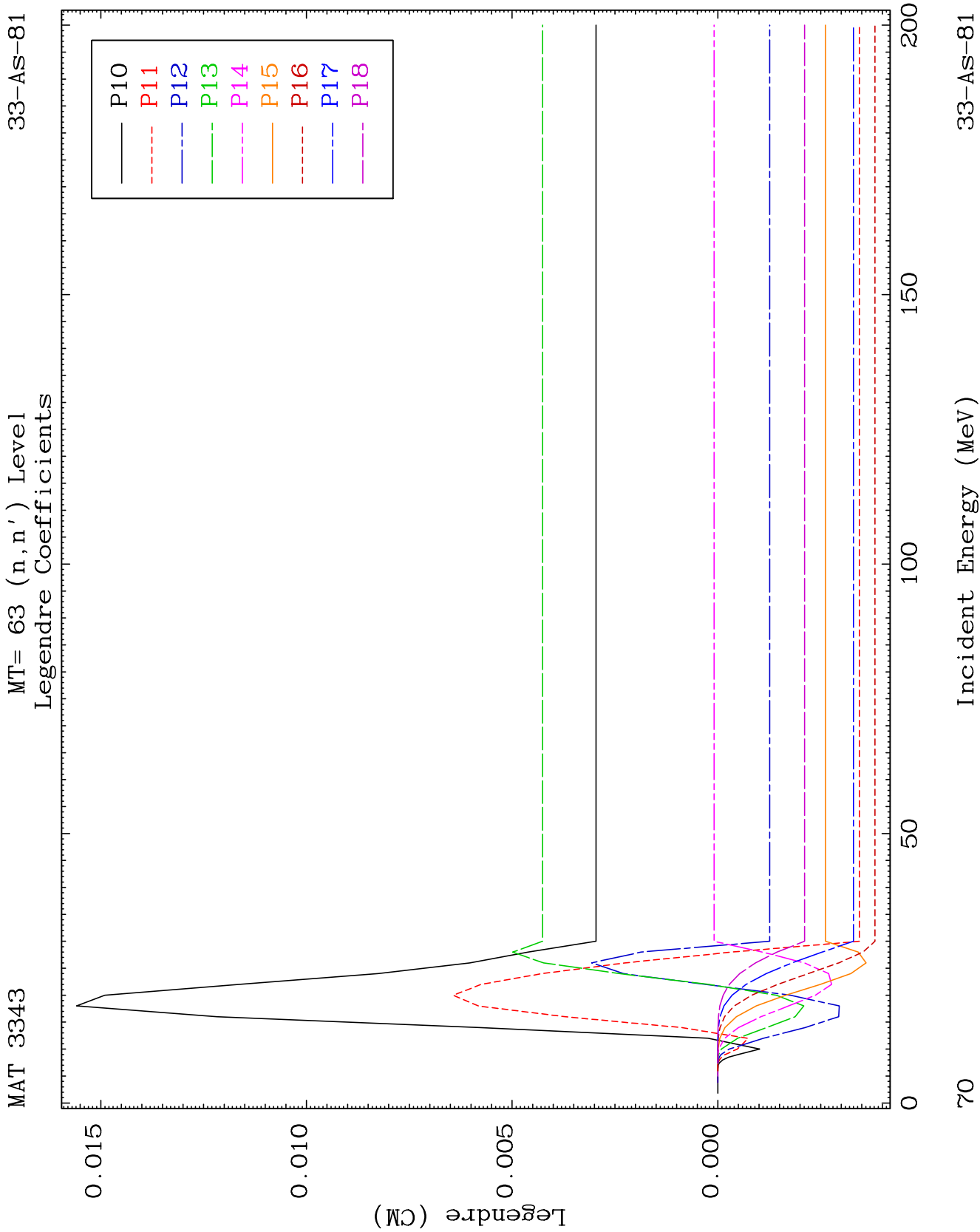




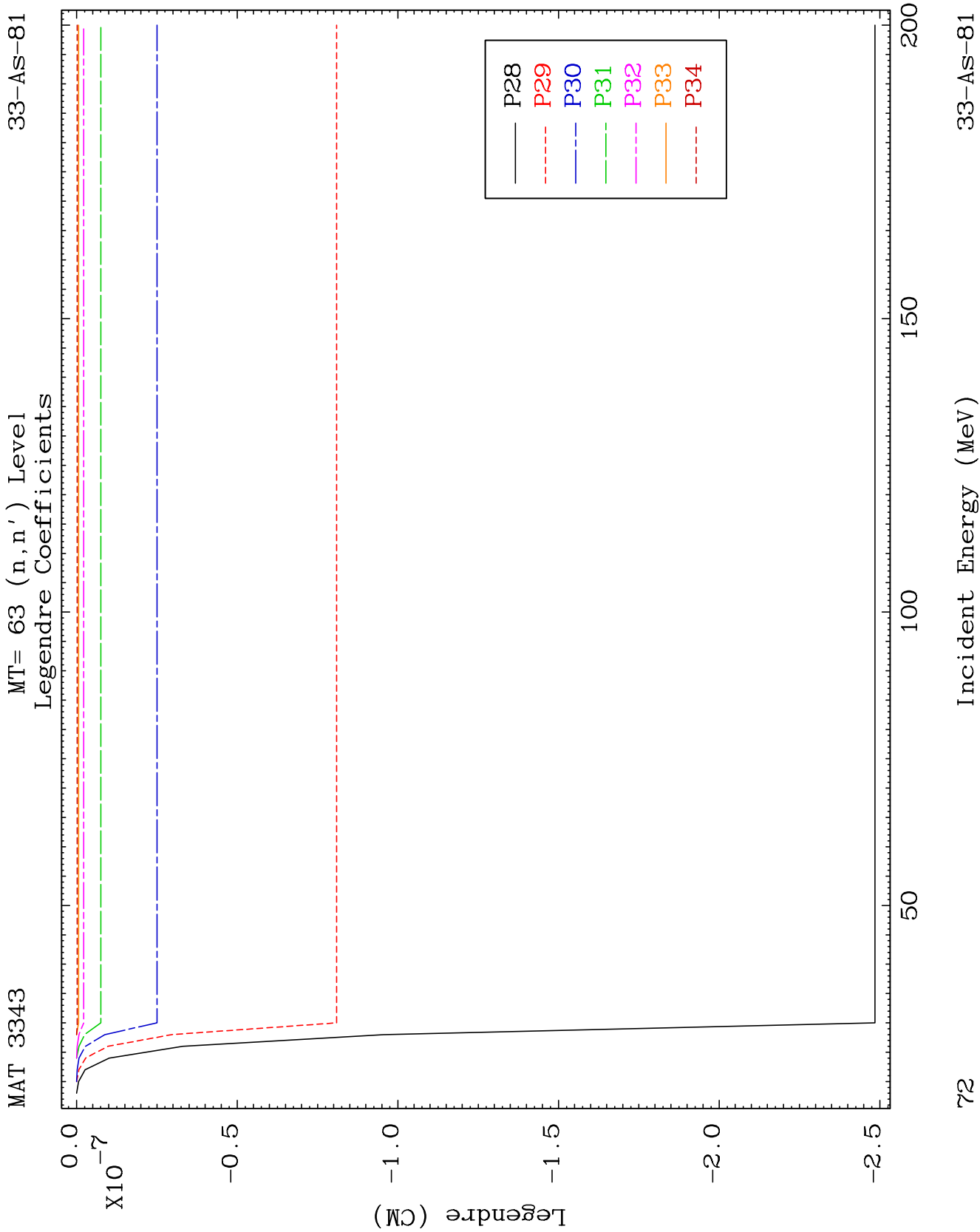


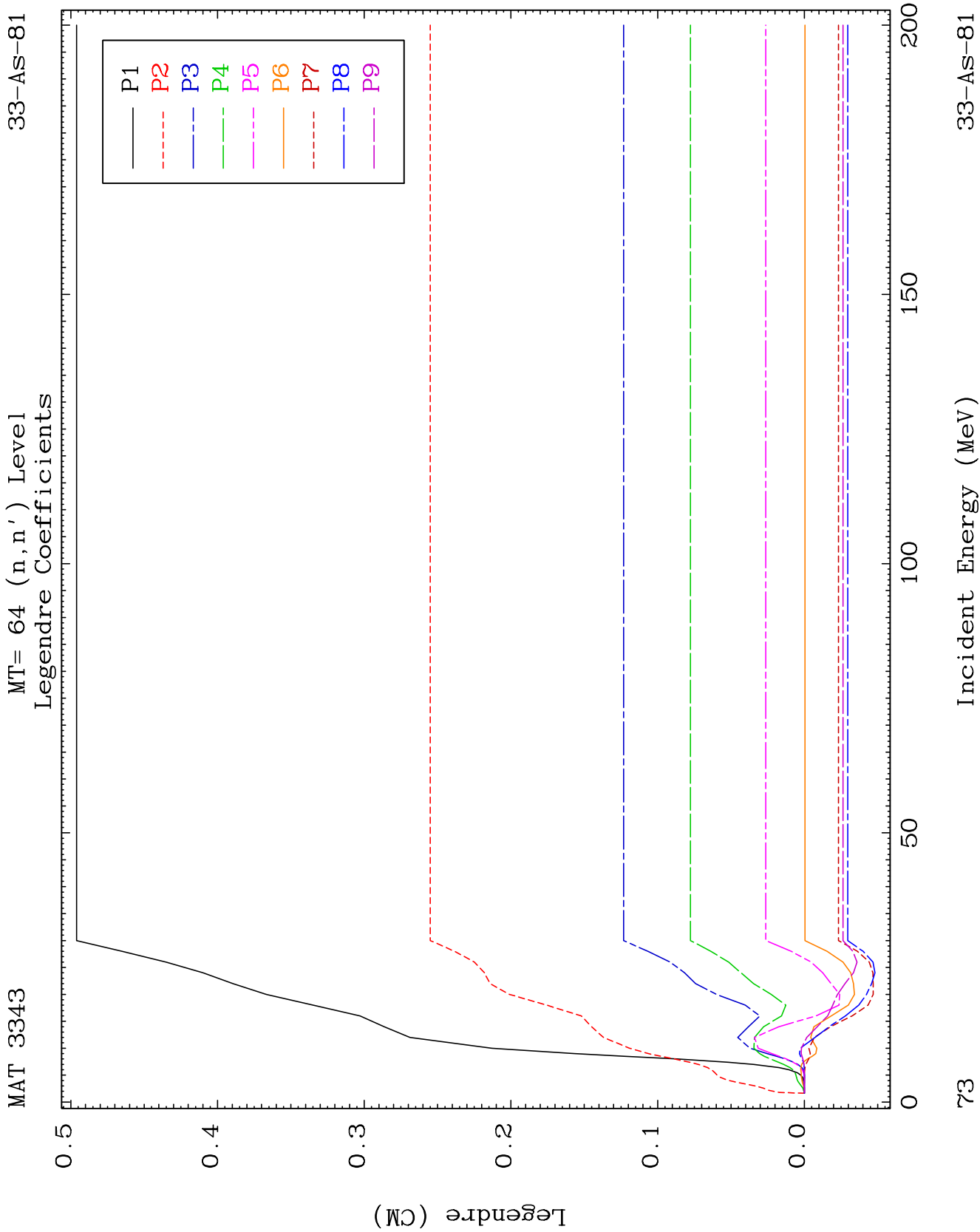


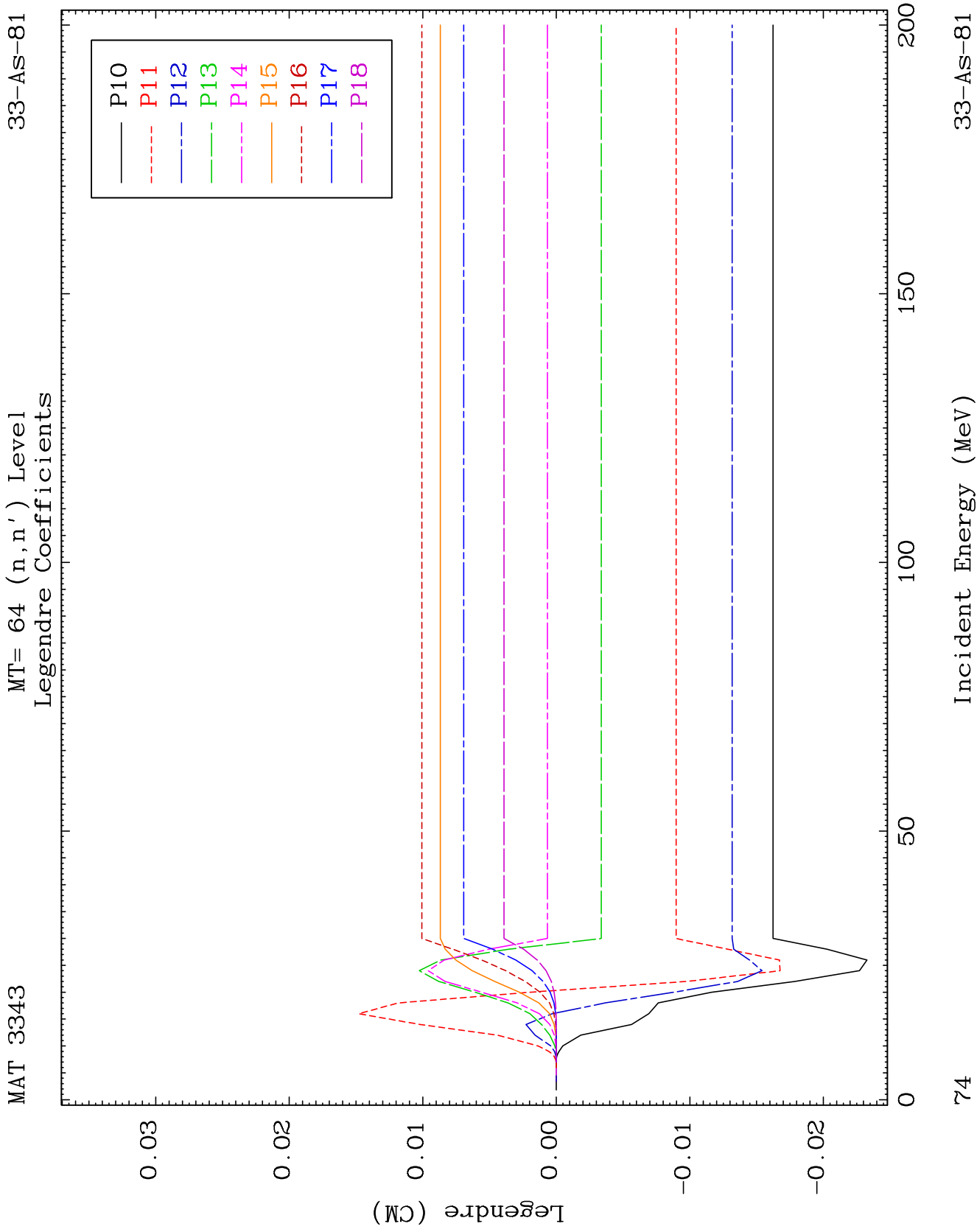


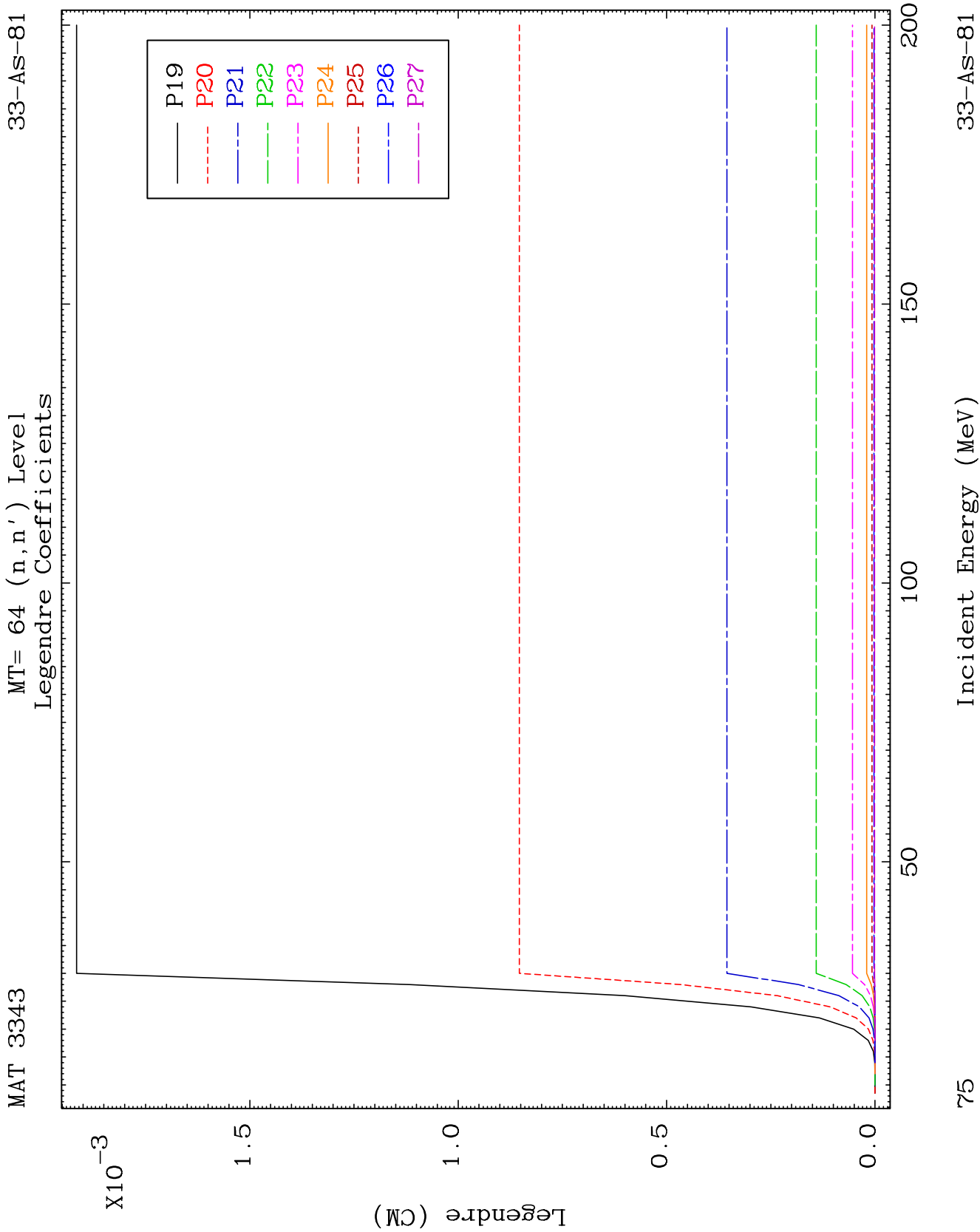


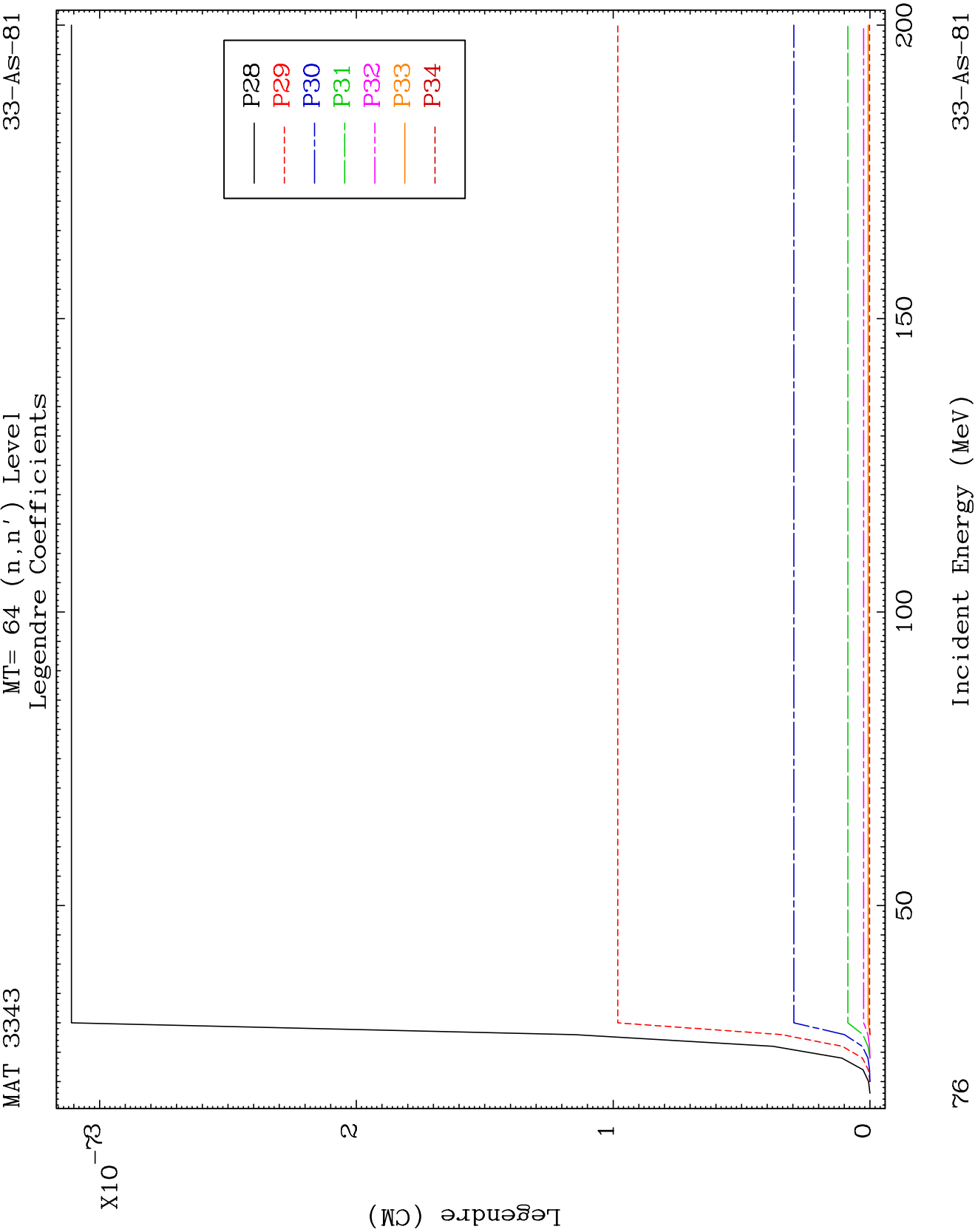




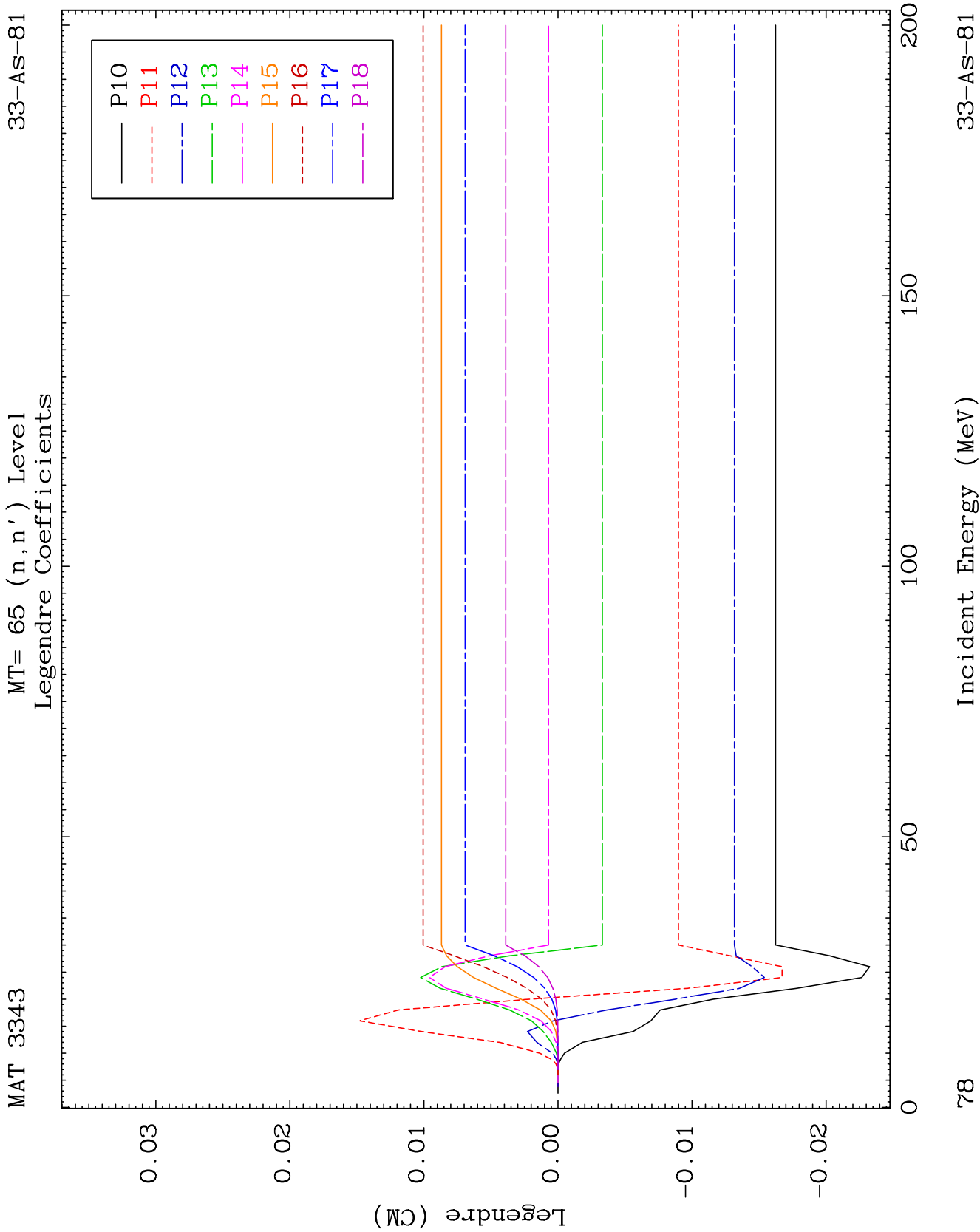


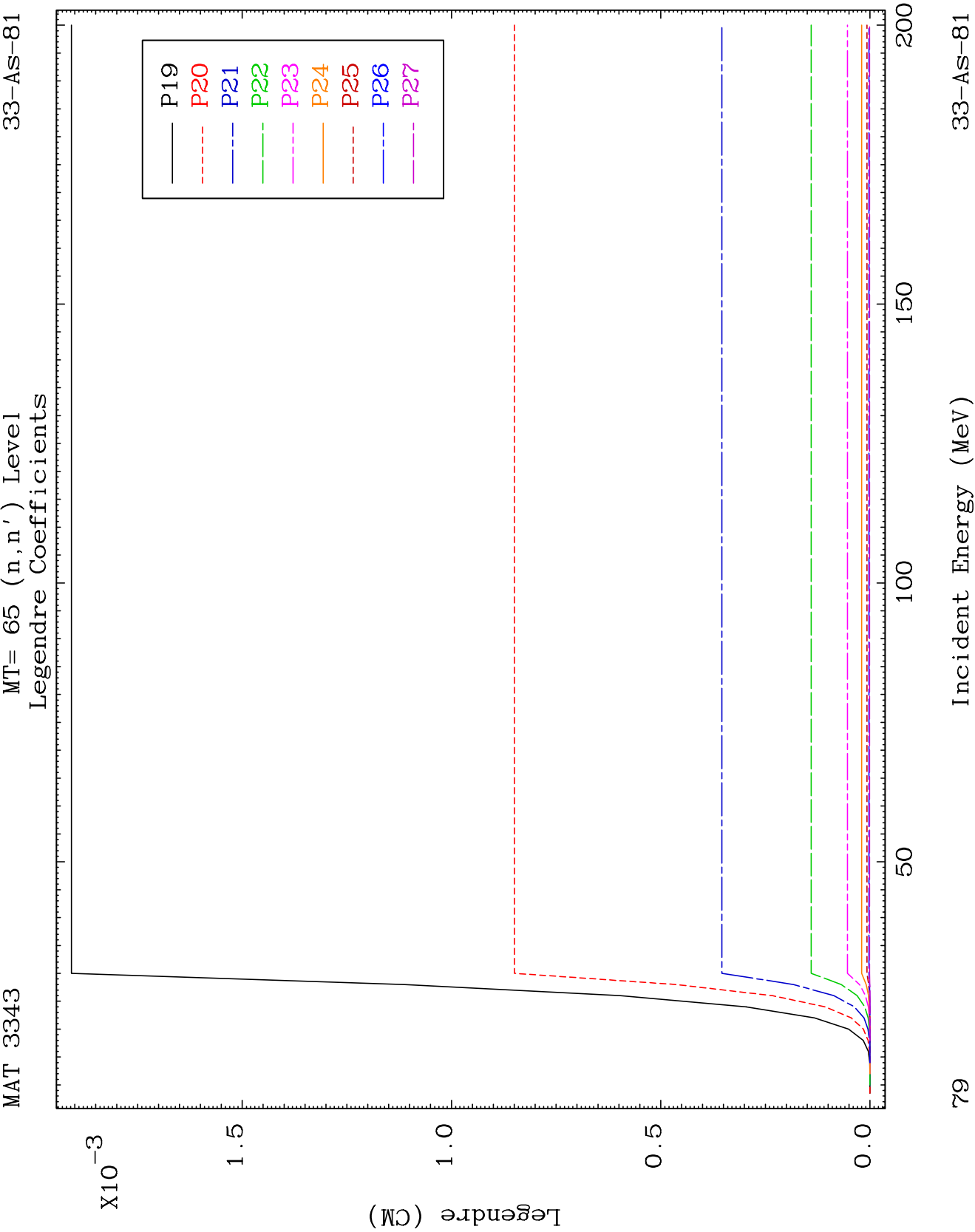


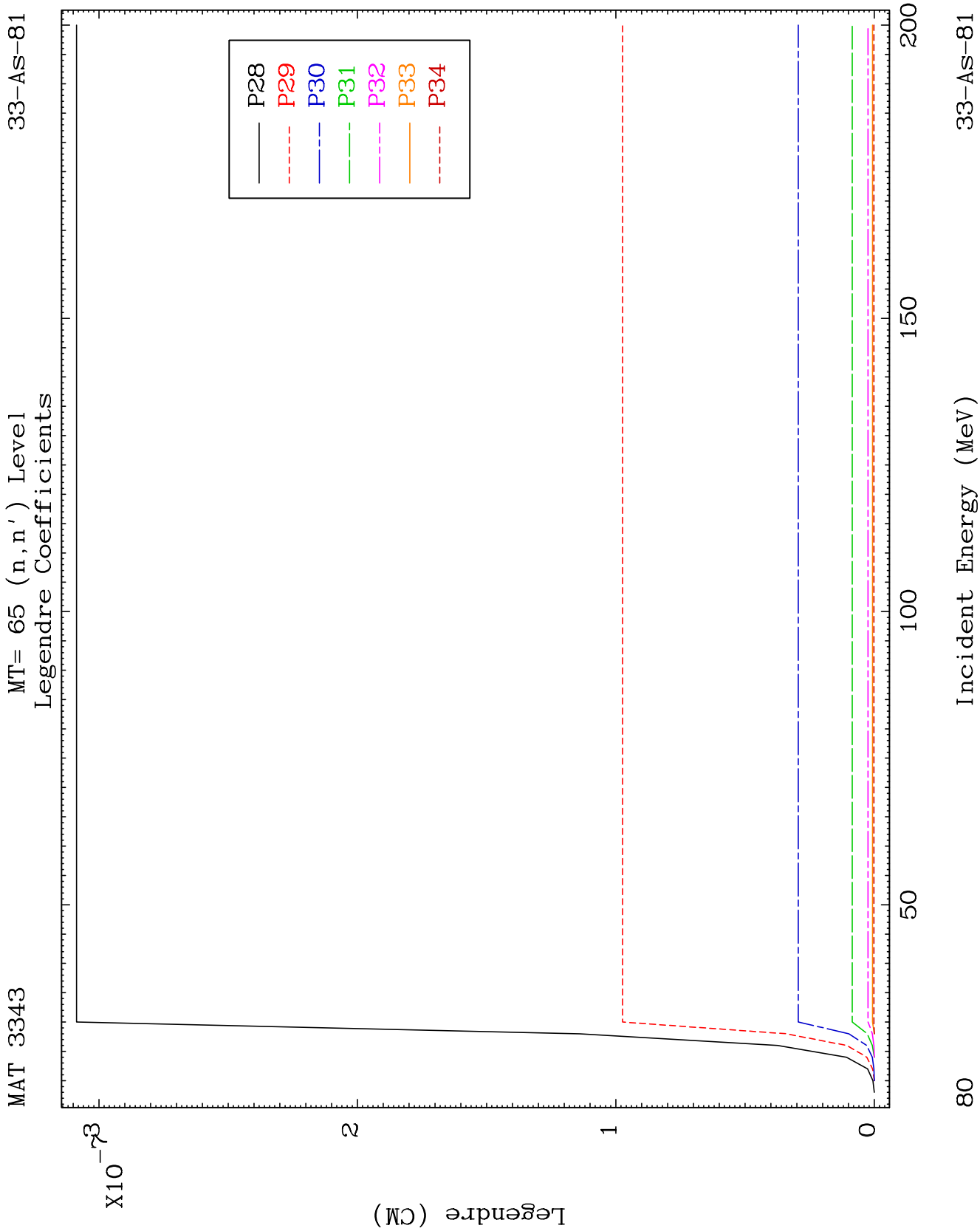


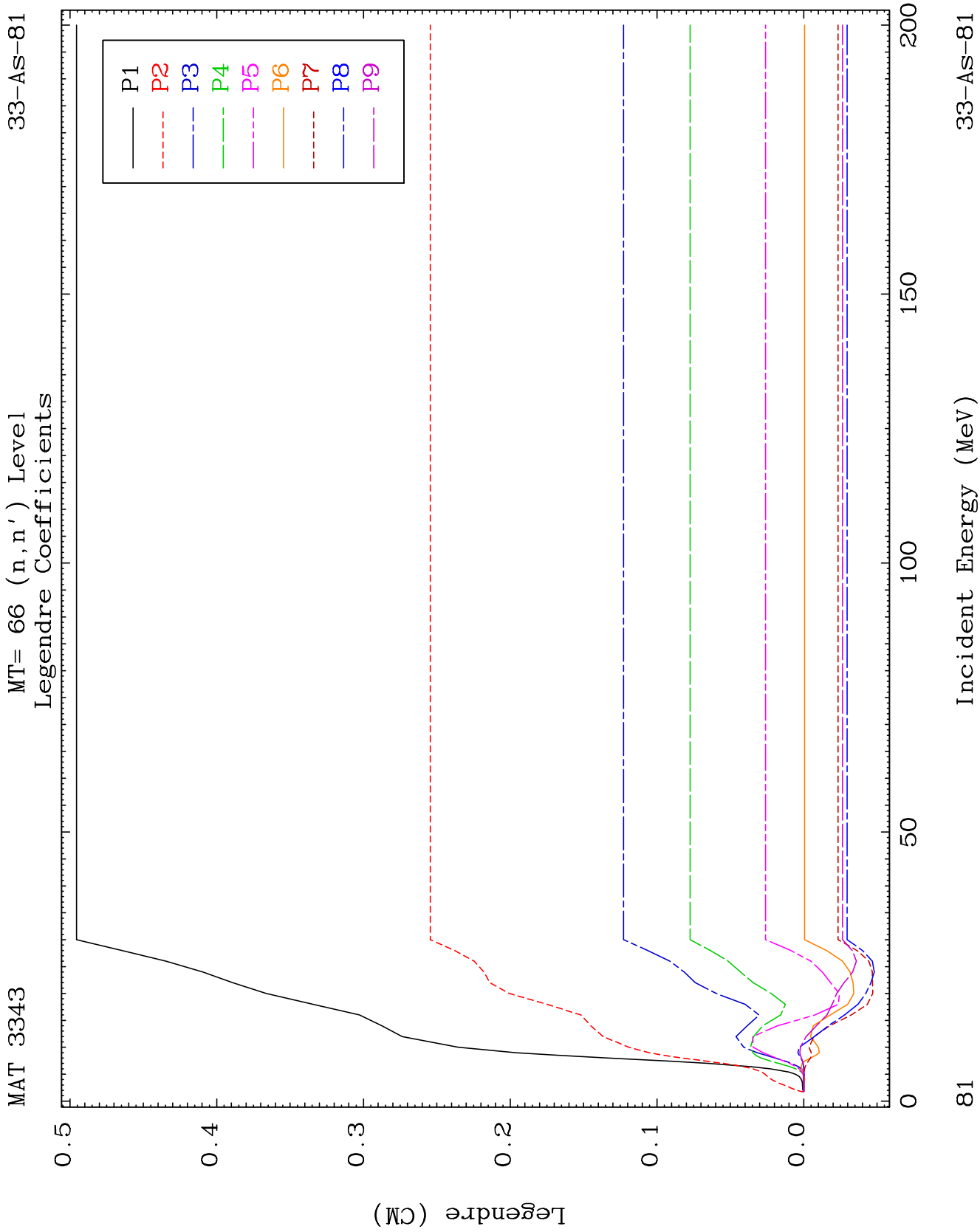


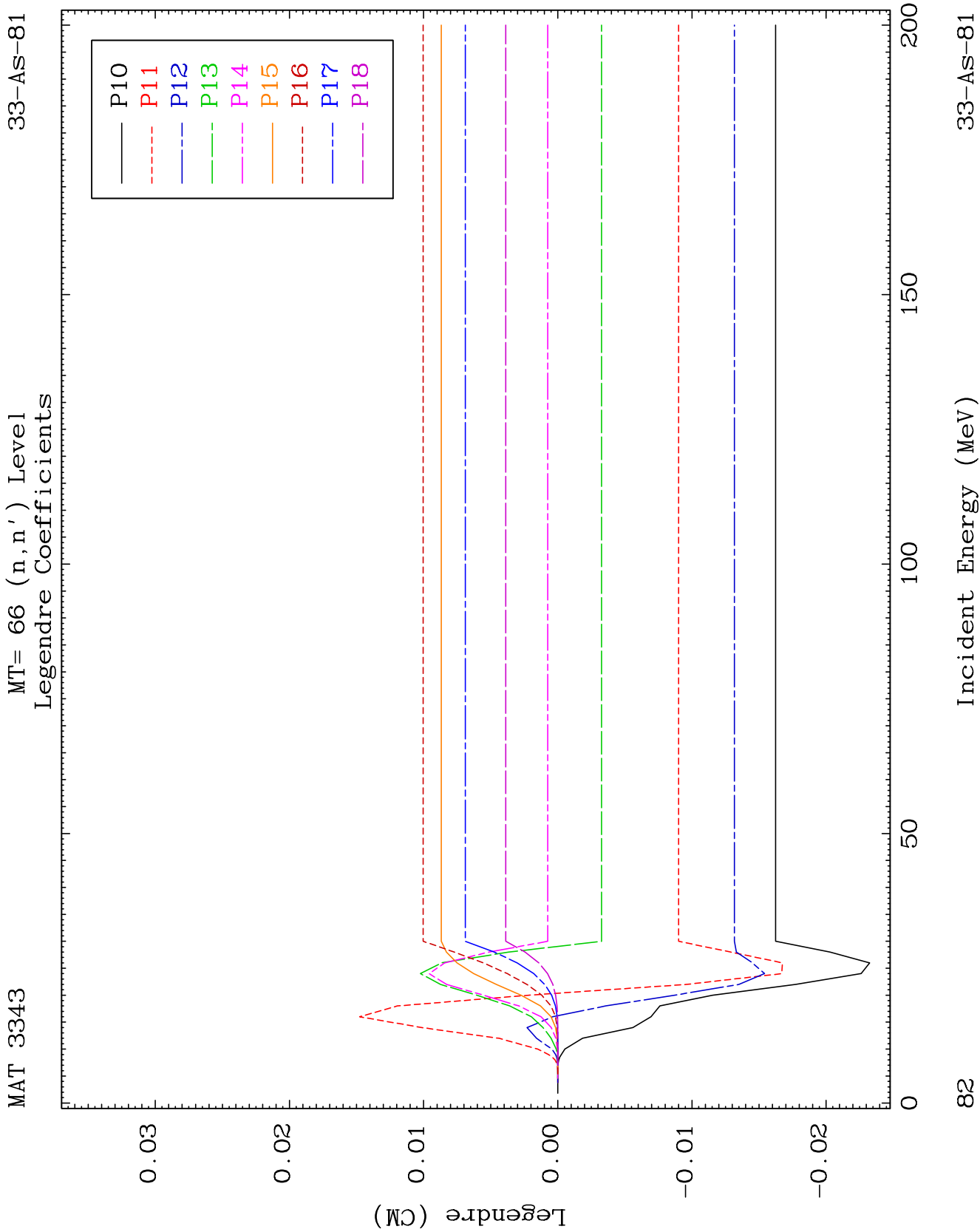


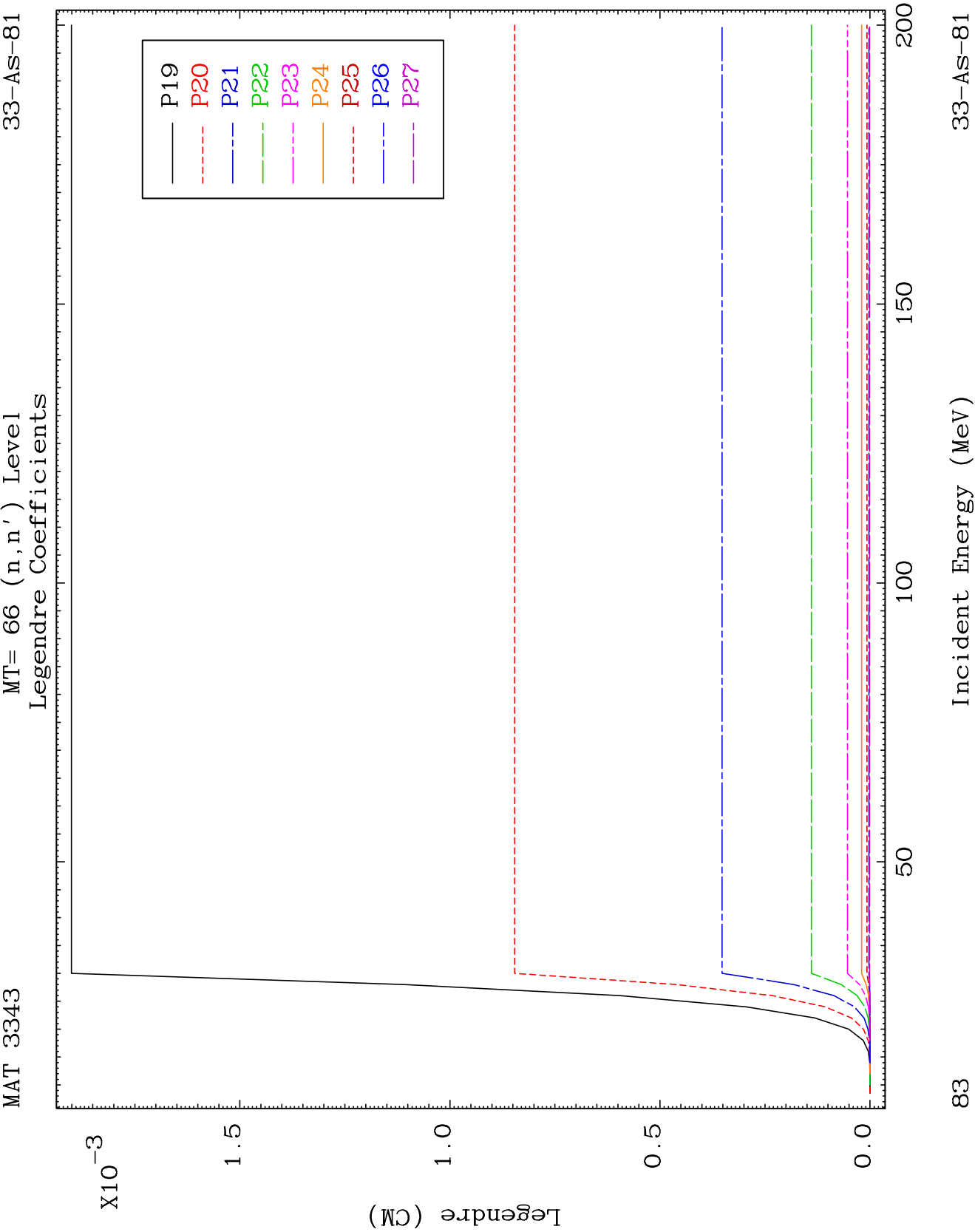


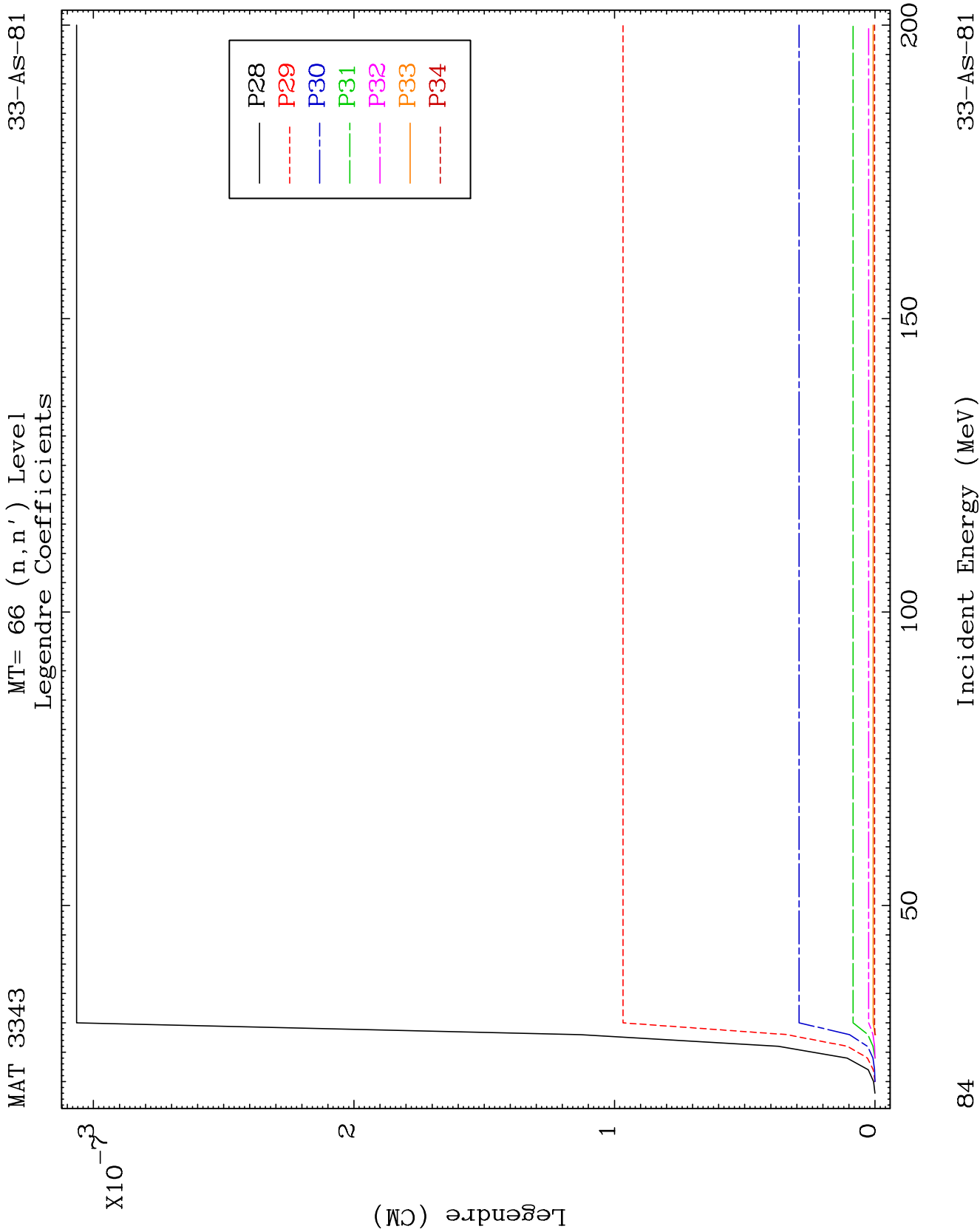


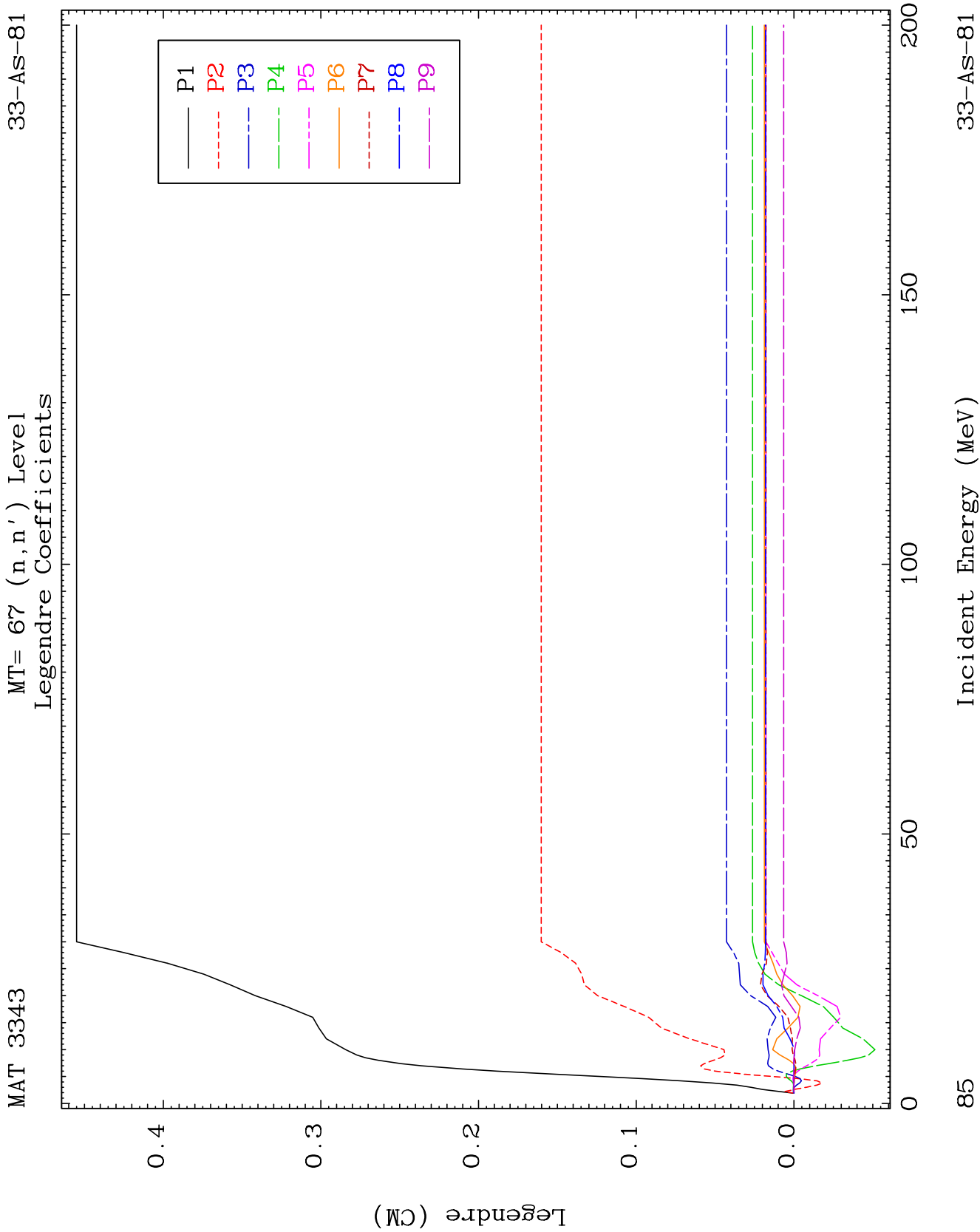








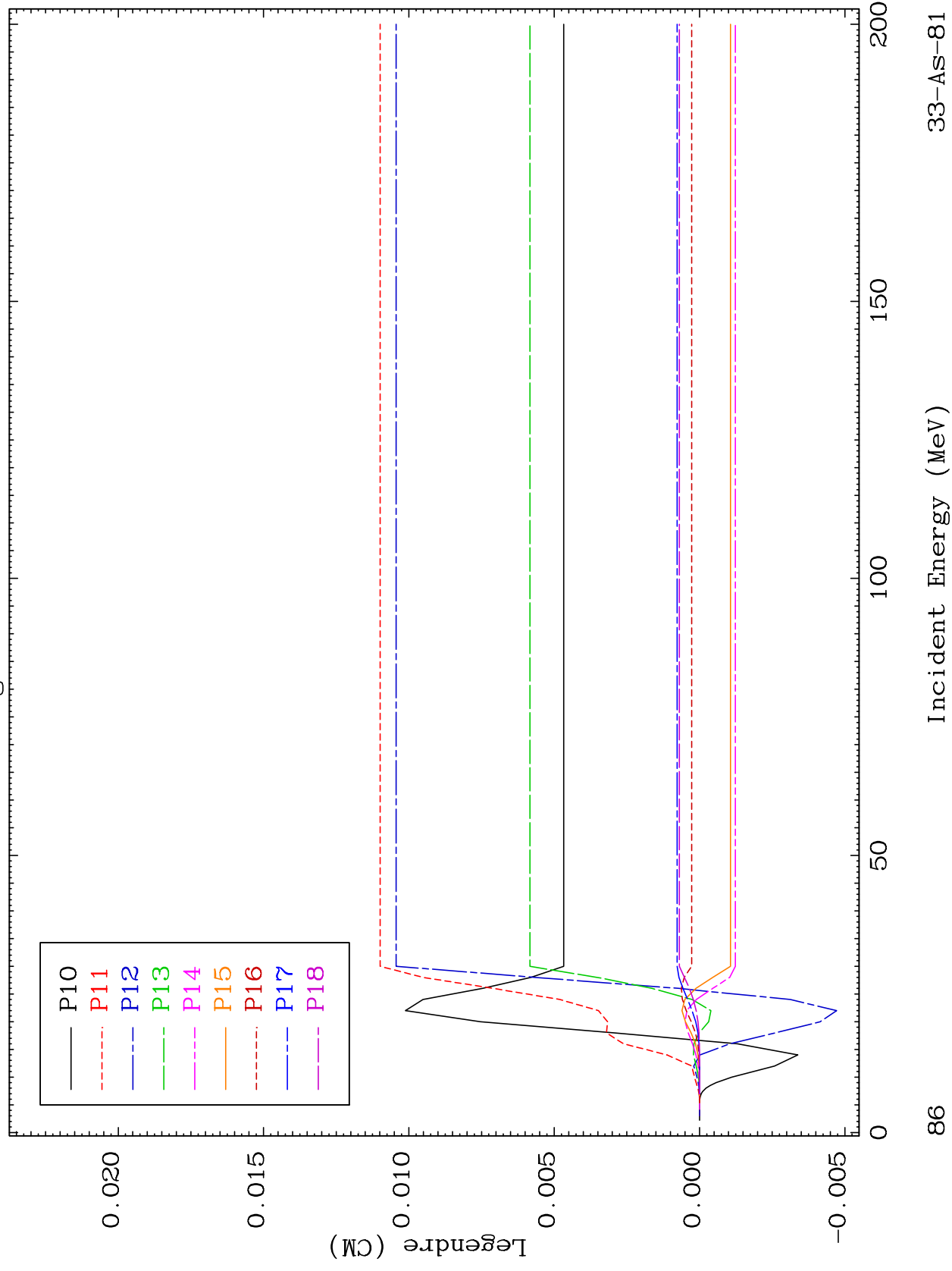


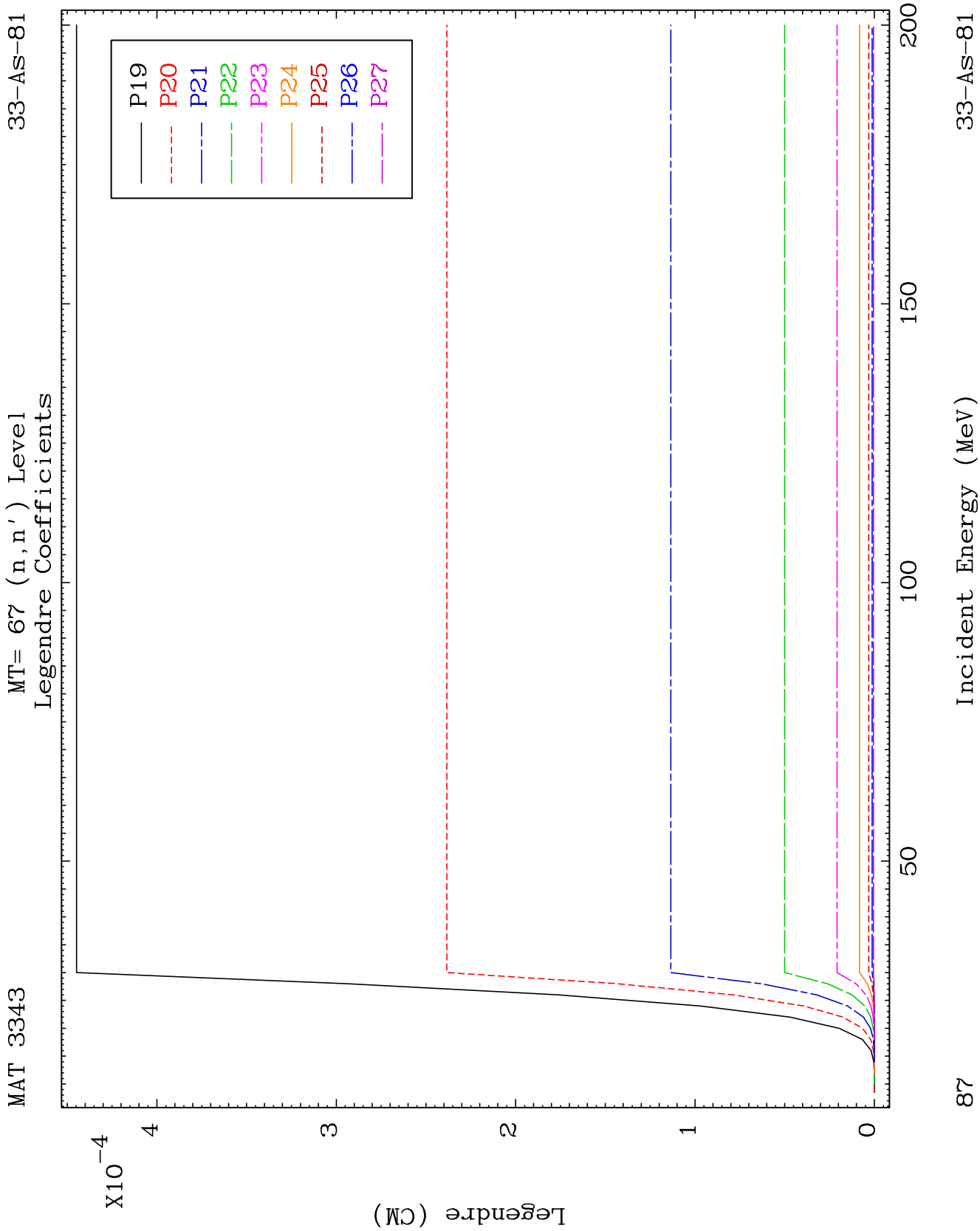


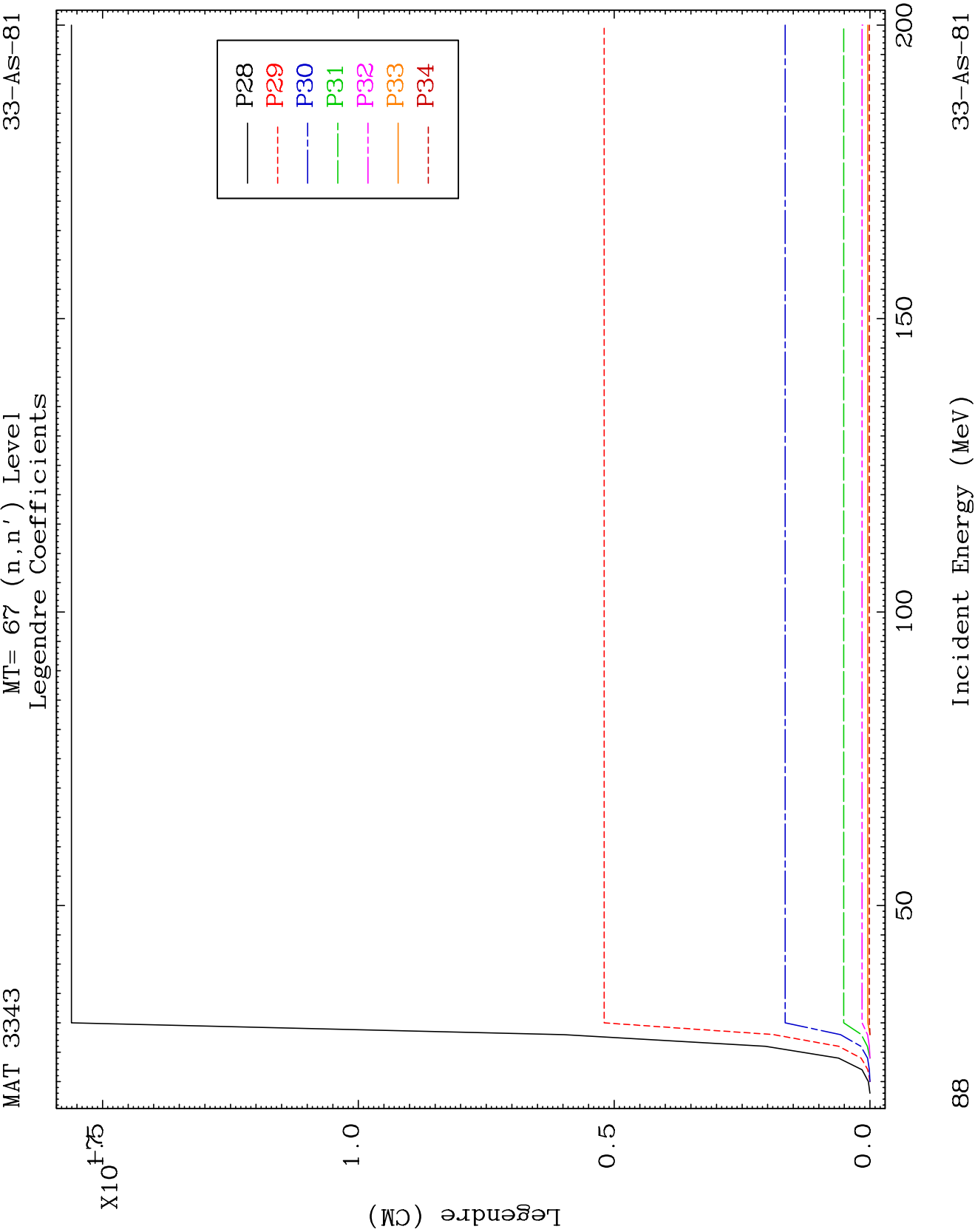
MAT 3343

MT= 67 (n, n') Level  
Legendre Coefficients

33-AS-81



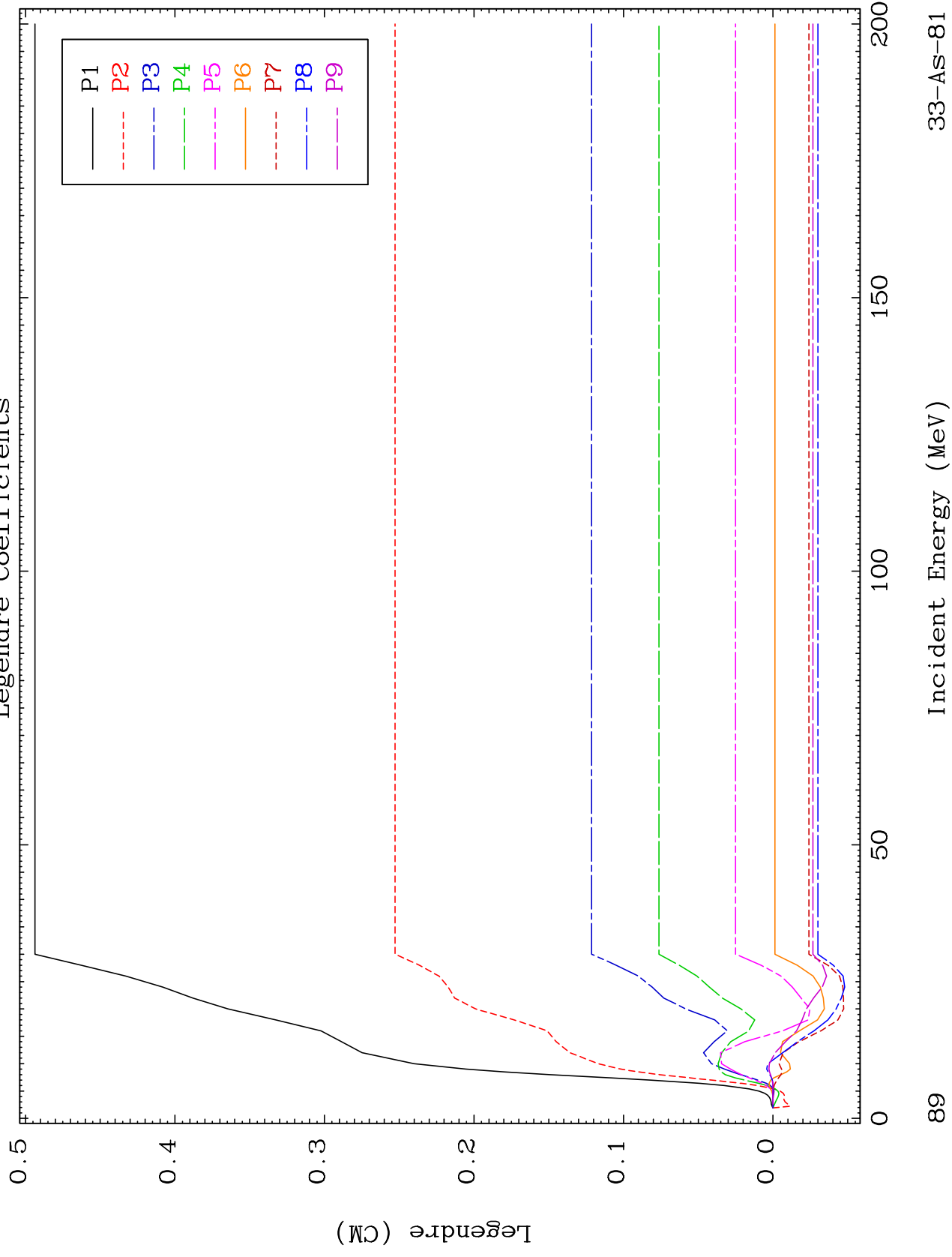


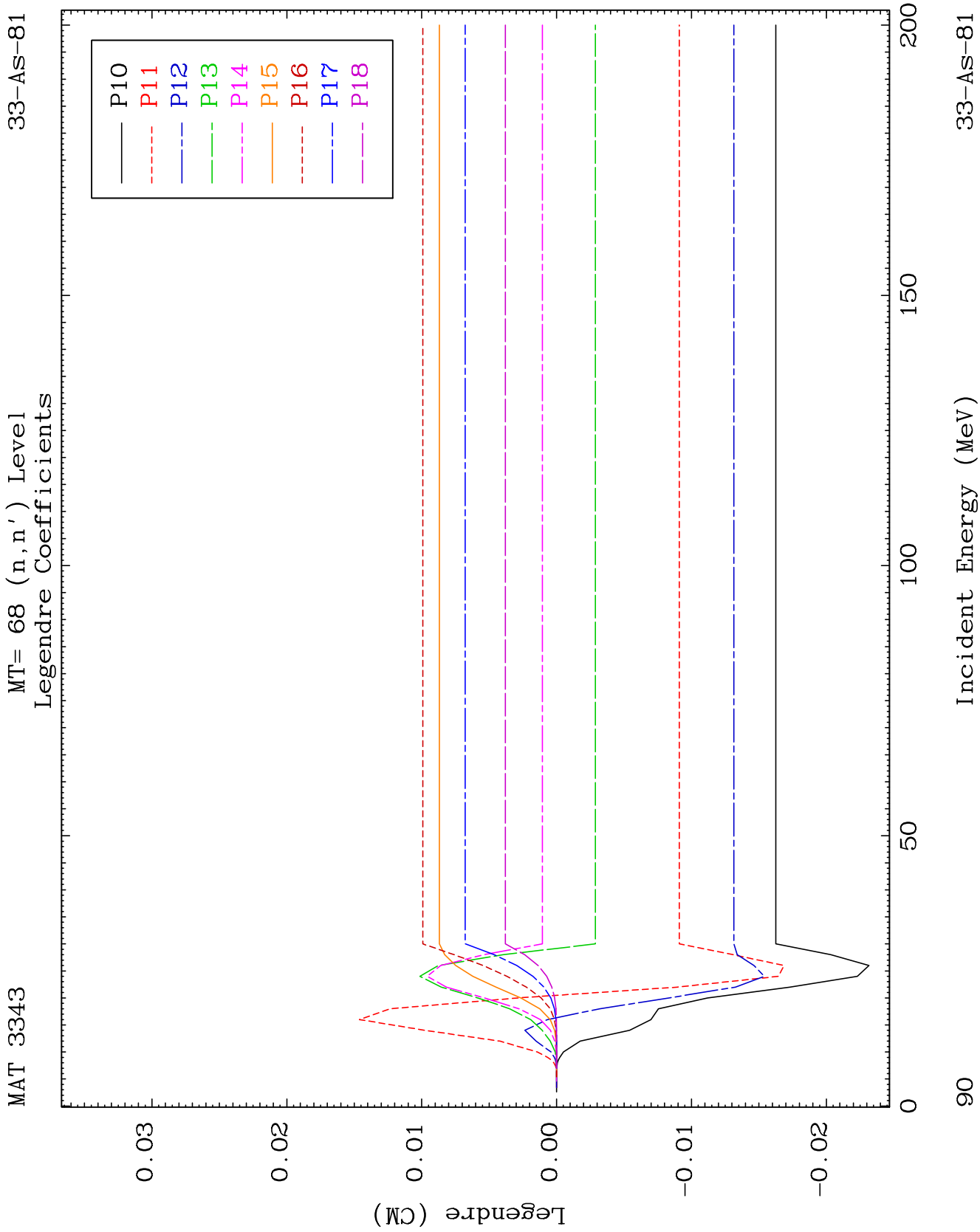


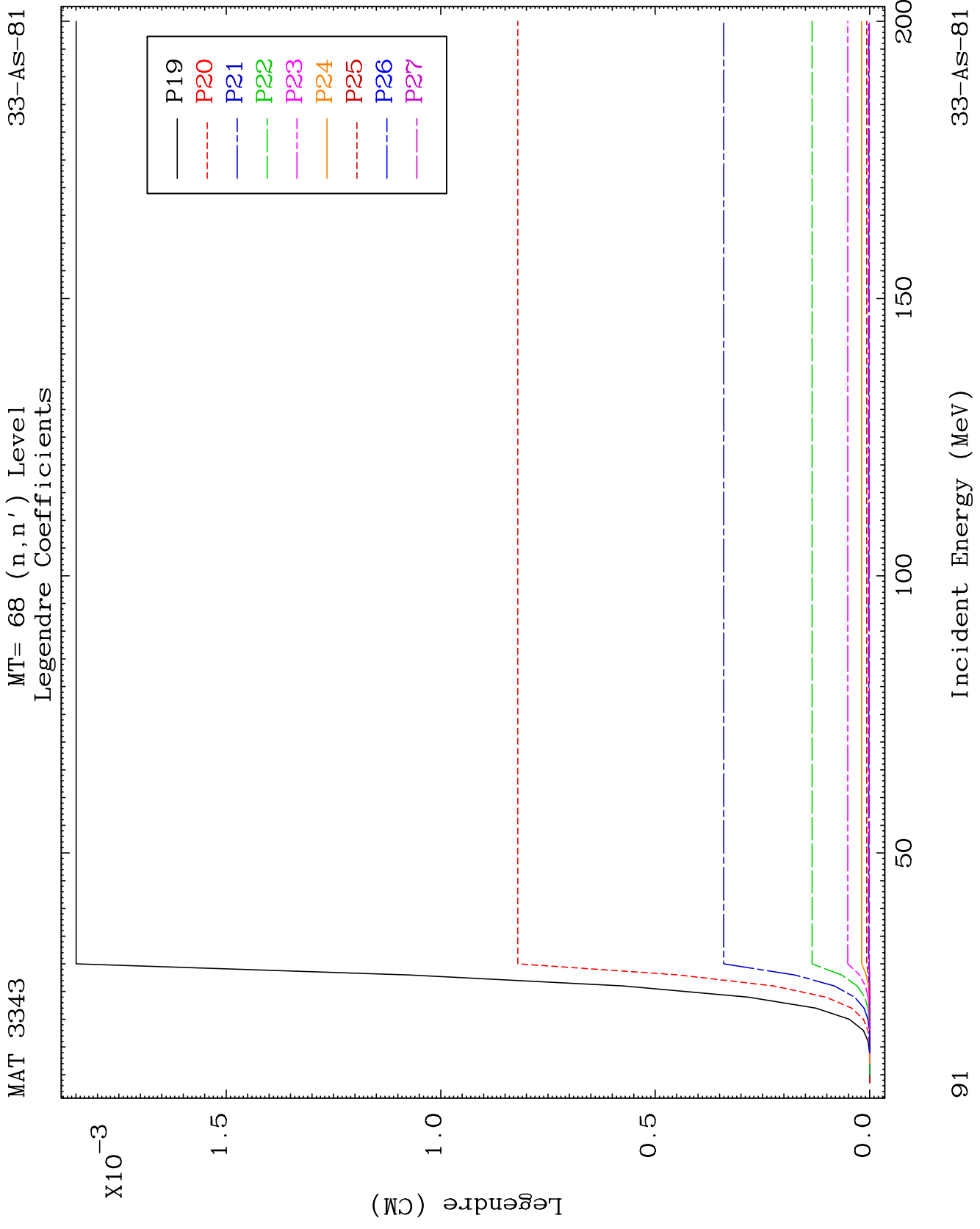
MAT 3343

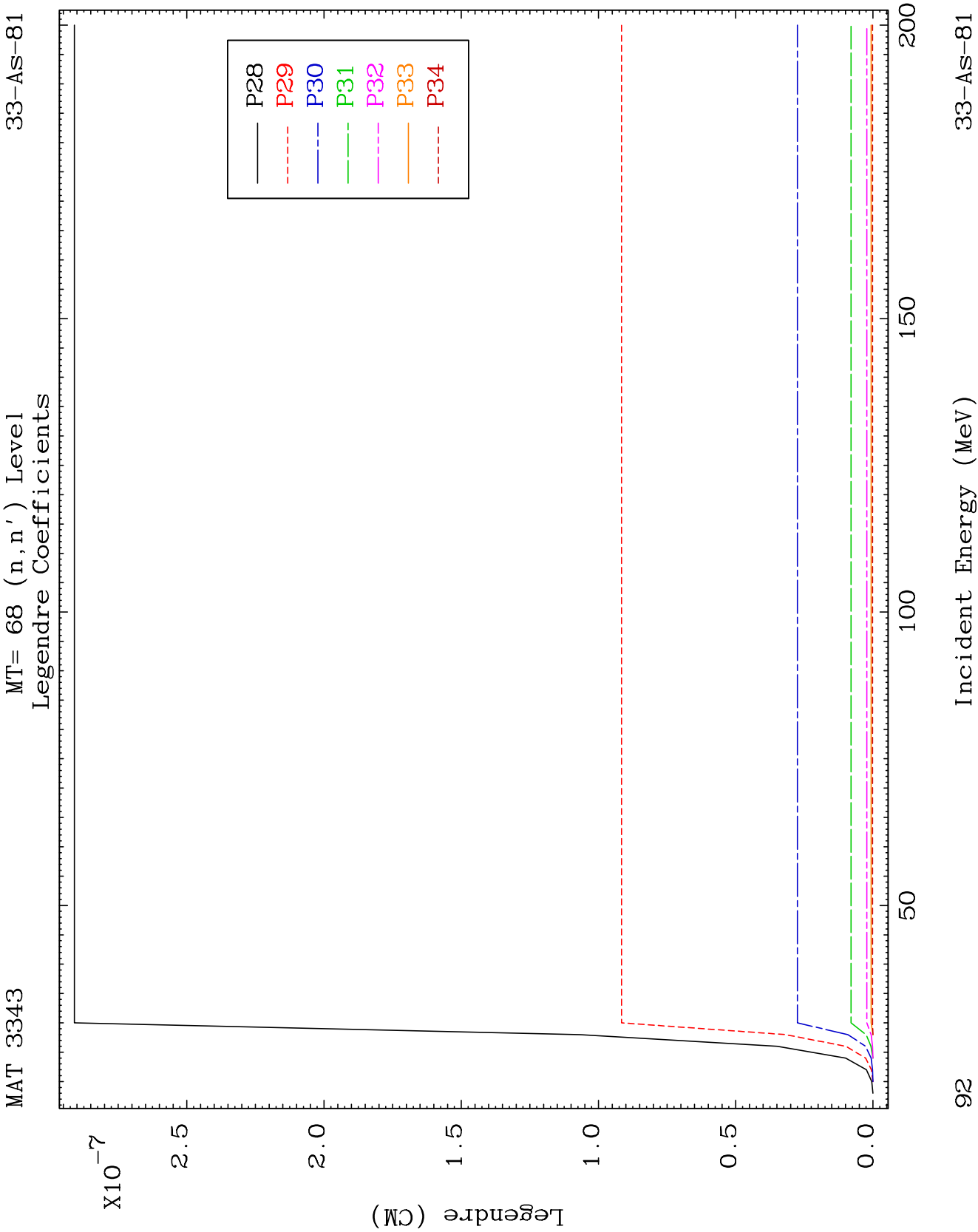
MT= 68 (n, n') Level  
Legendre Coefficients

33-AS-81





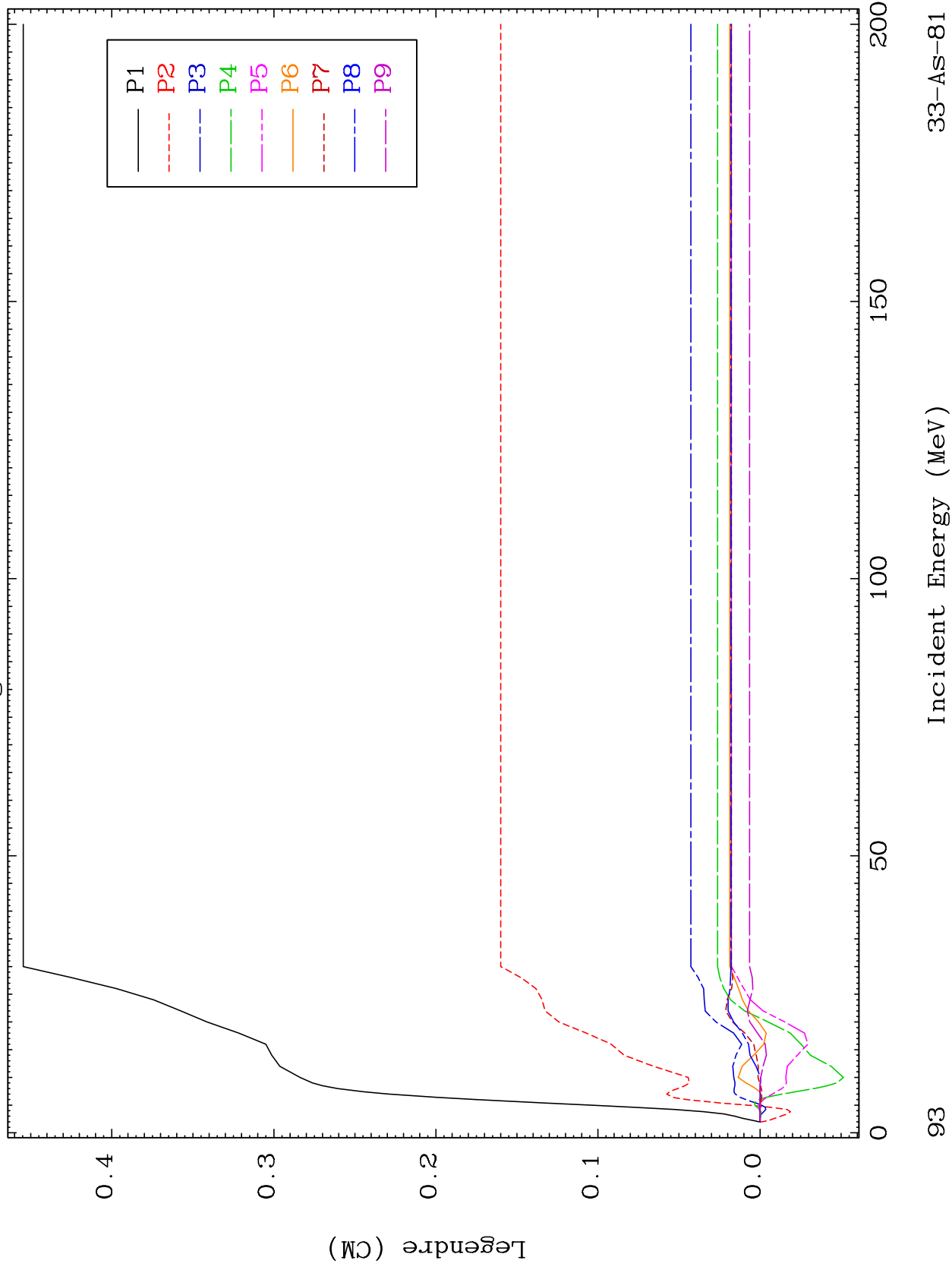


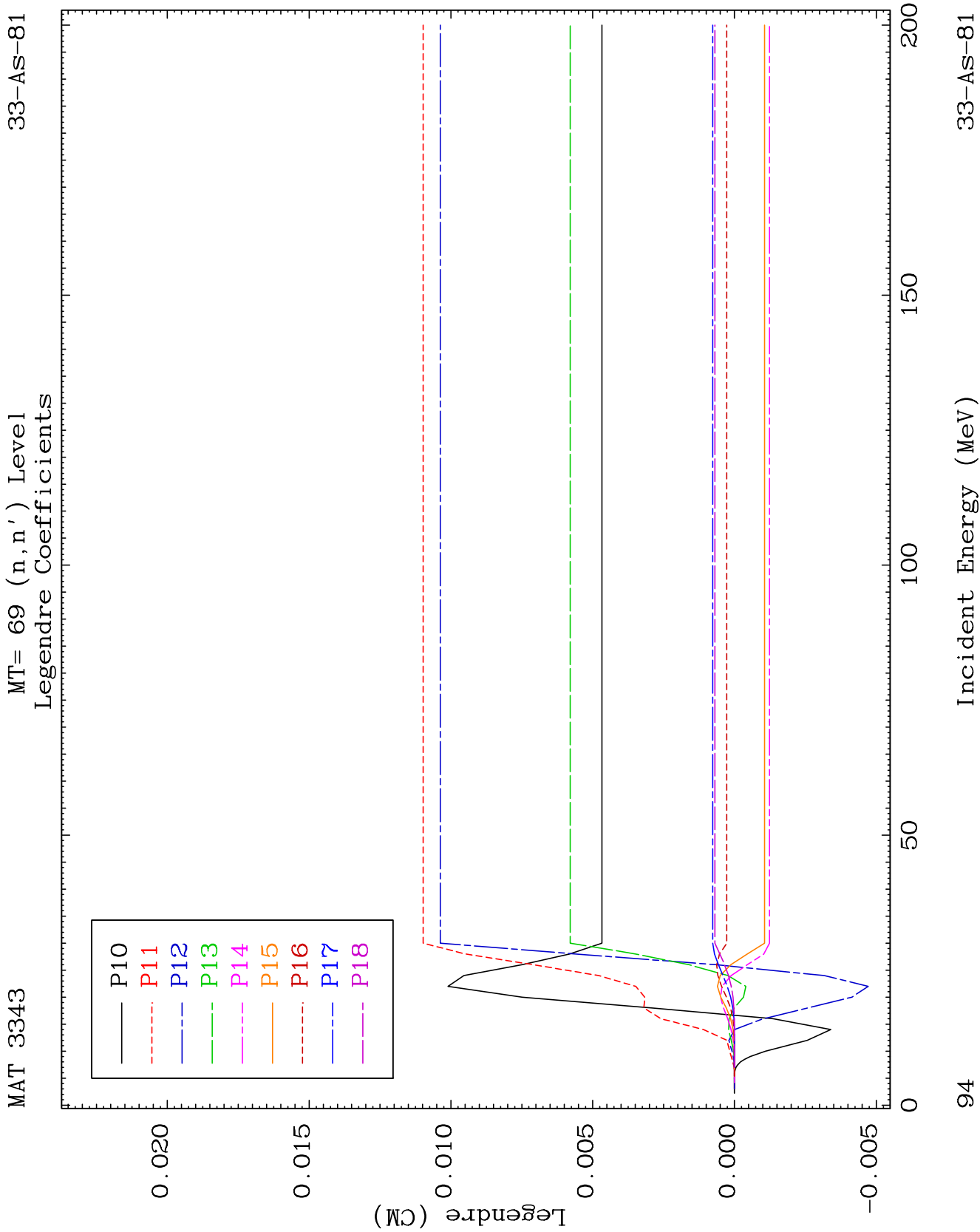


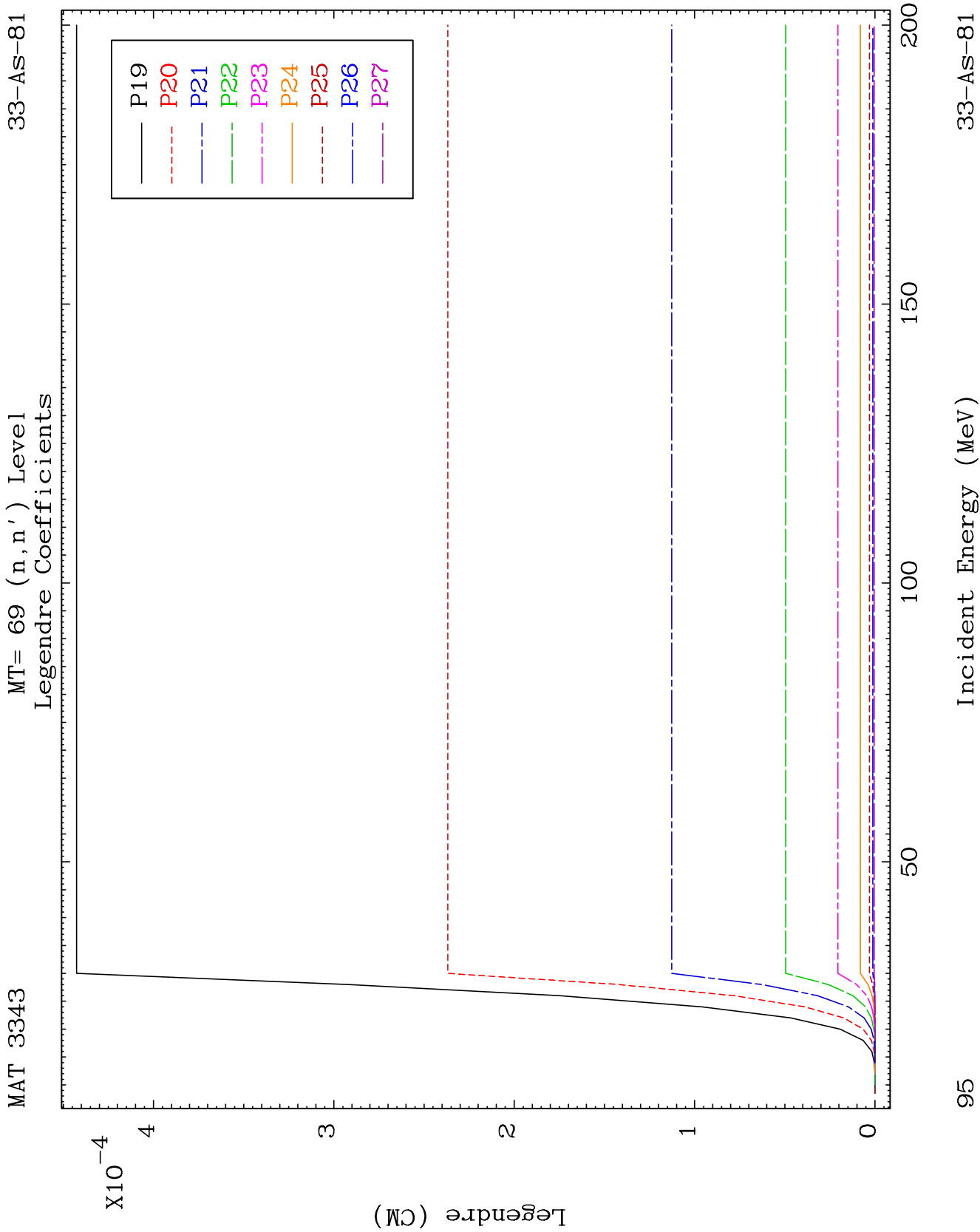
MAT 3343

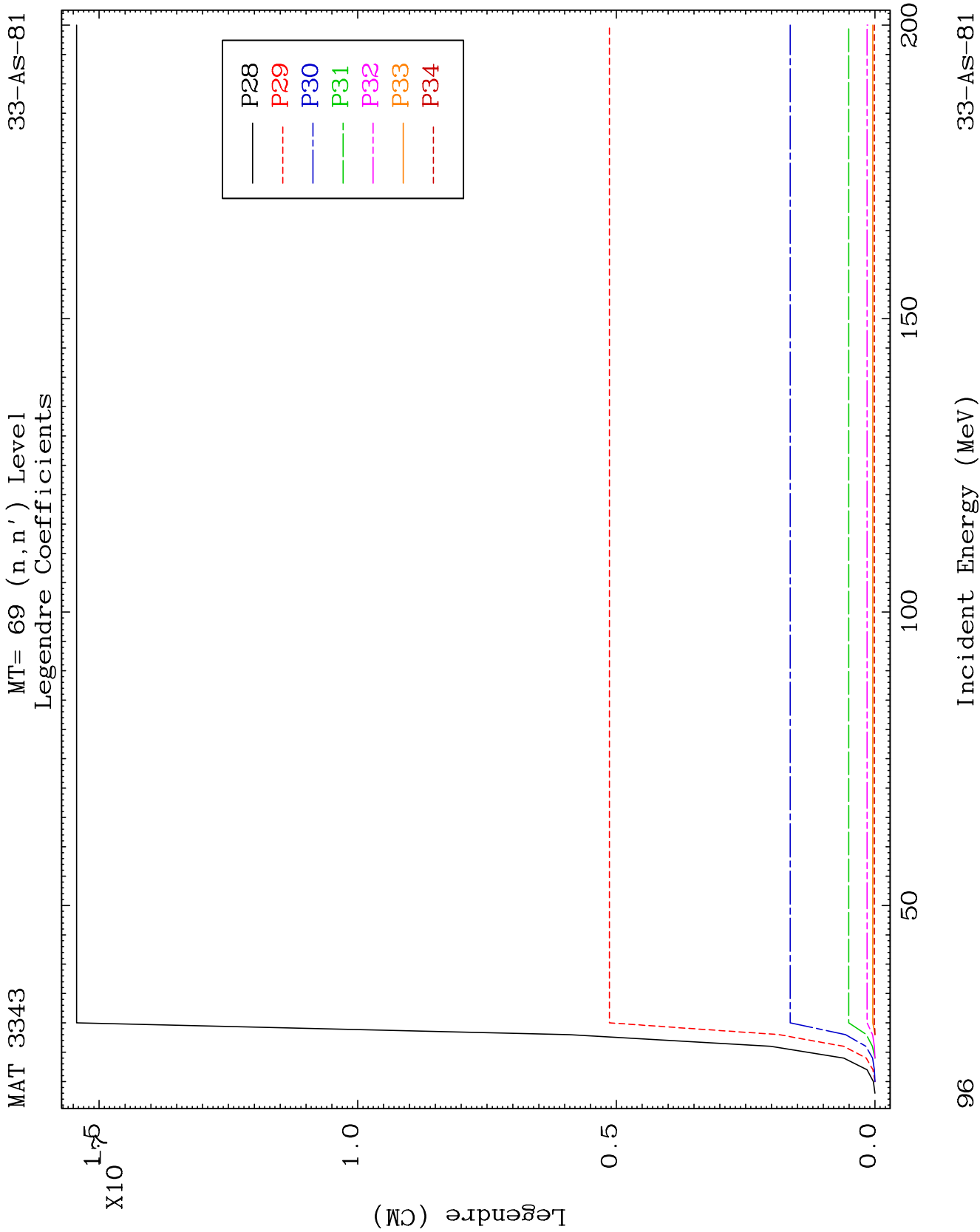
MT= 69 (n, n') Level  
Legendre Coefficients

33-AS-81





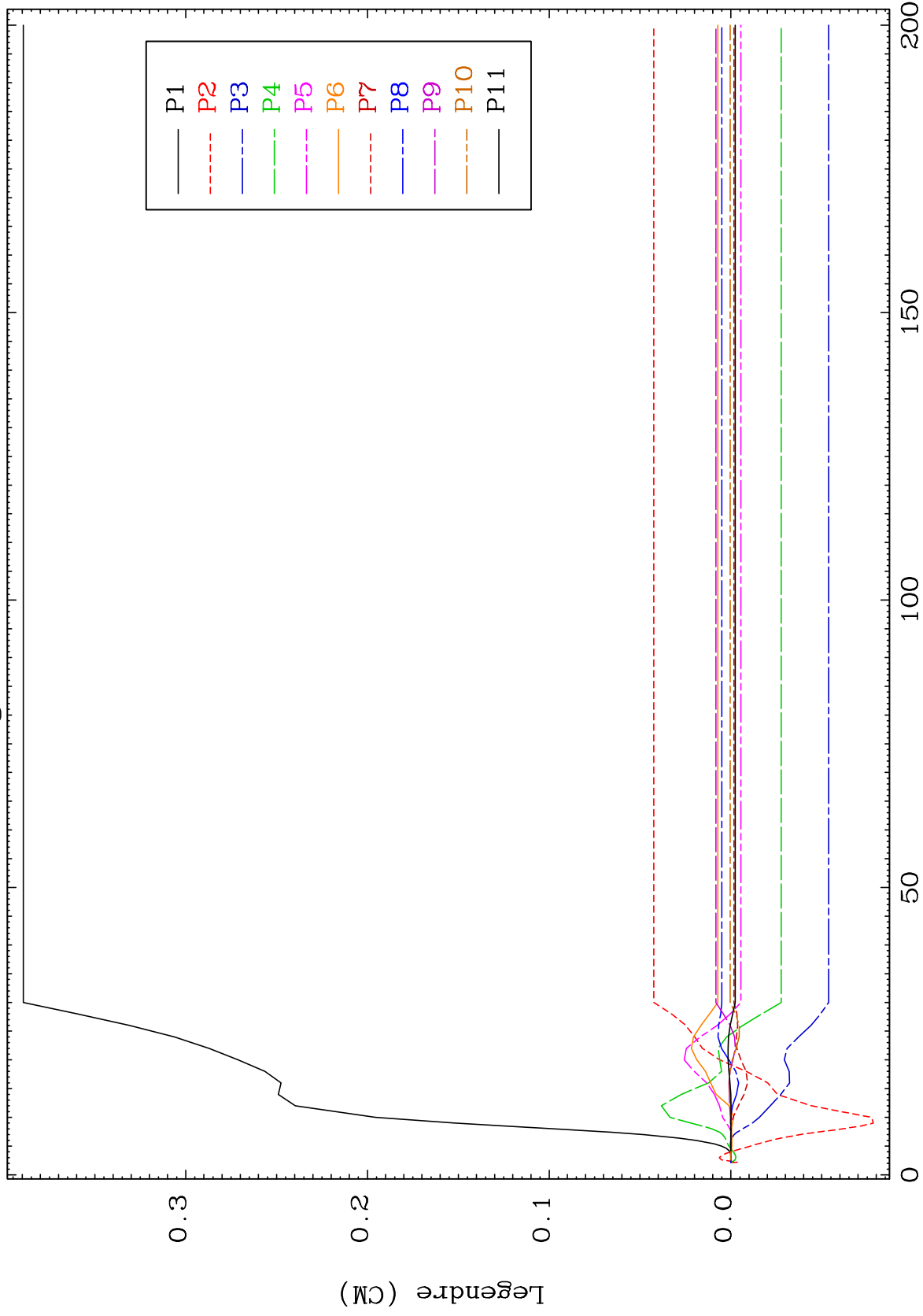




MAT 3343

MT= 70 (n,n') Level  
Legendre Coefficients

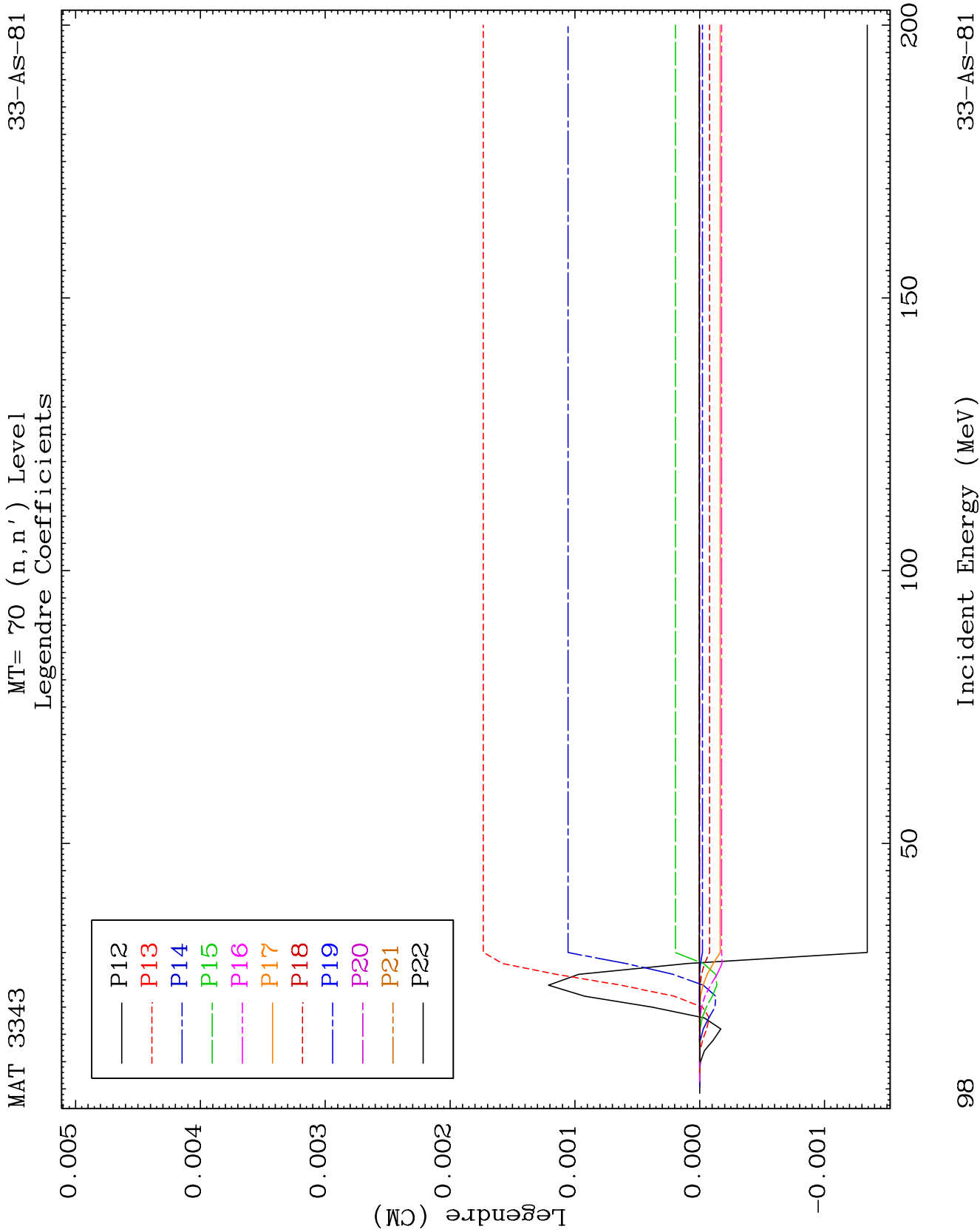
33-As-81



97

Incident Energy (MeV)

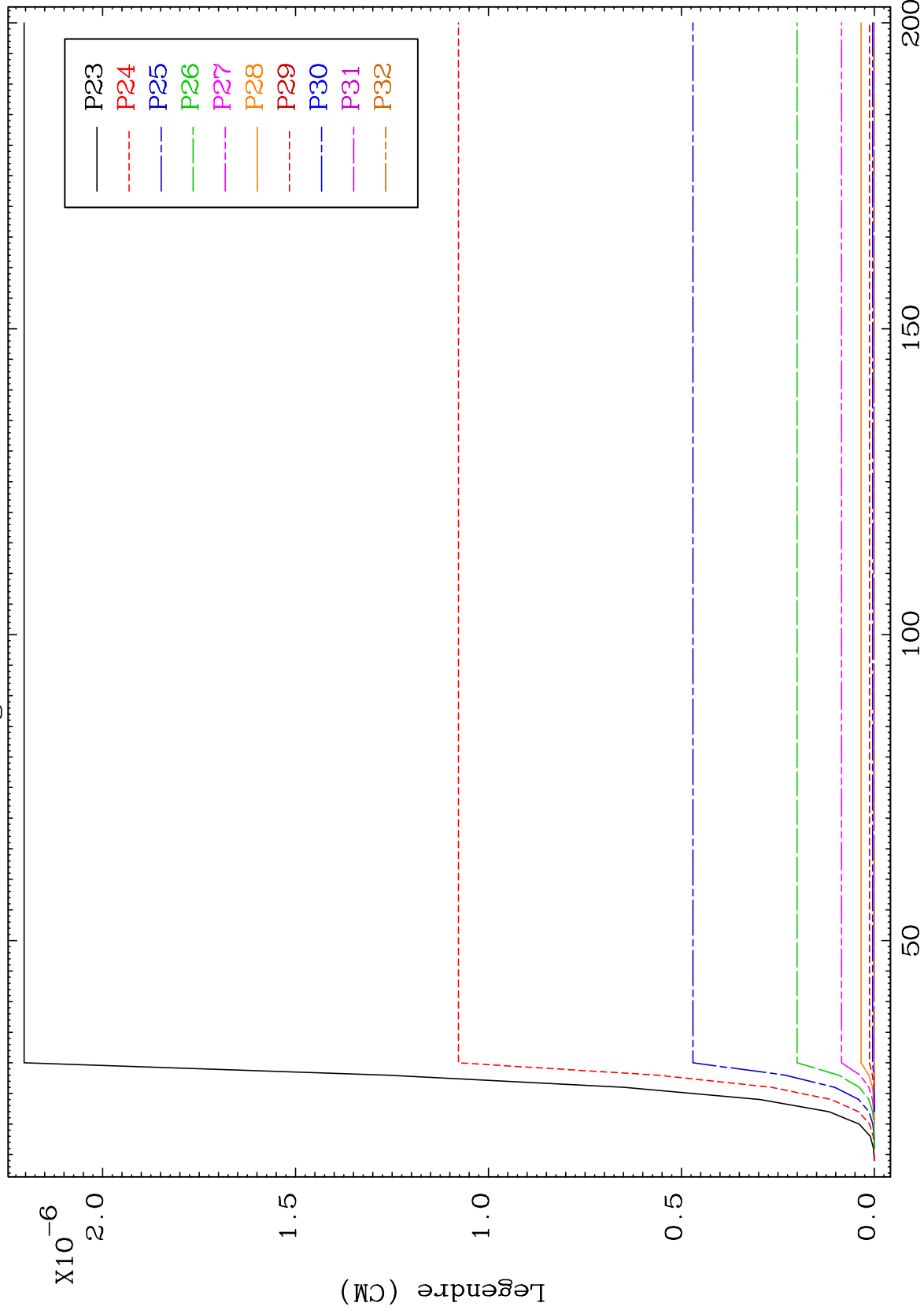
33-As-81



MAT 3343

MT= 70 (n,n') Level  
Legendre Coefficients

33-As-81



99

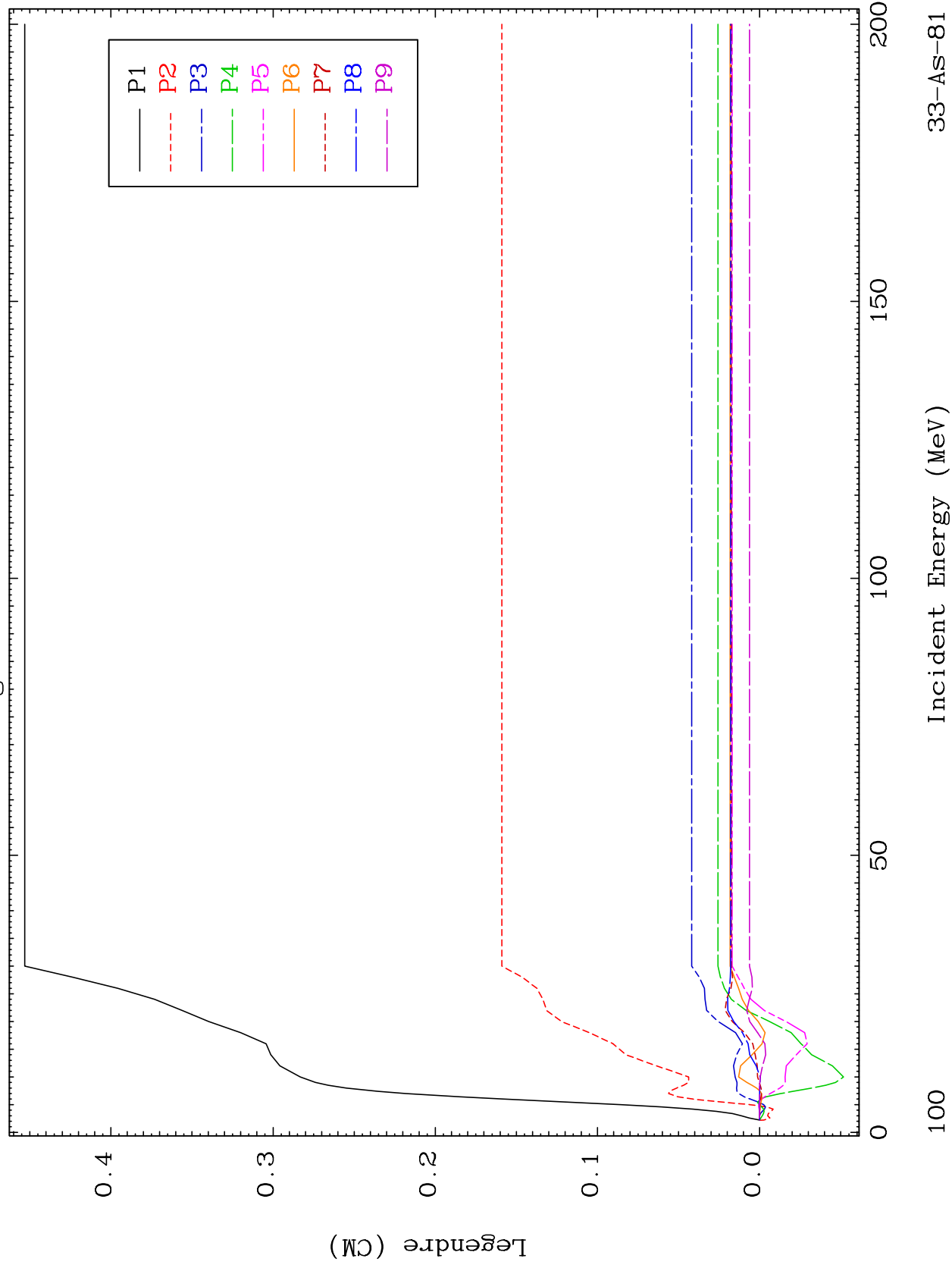
Incident Energy (MeV)

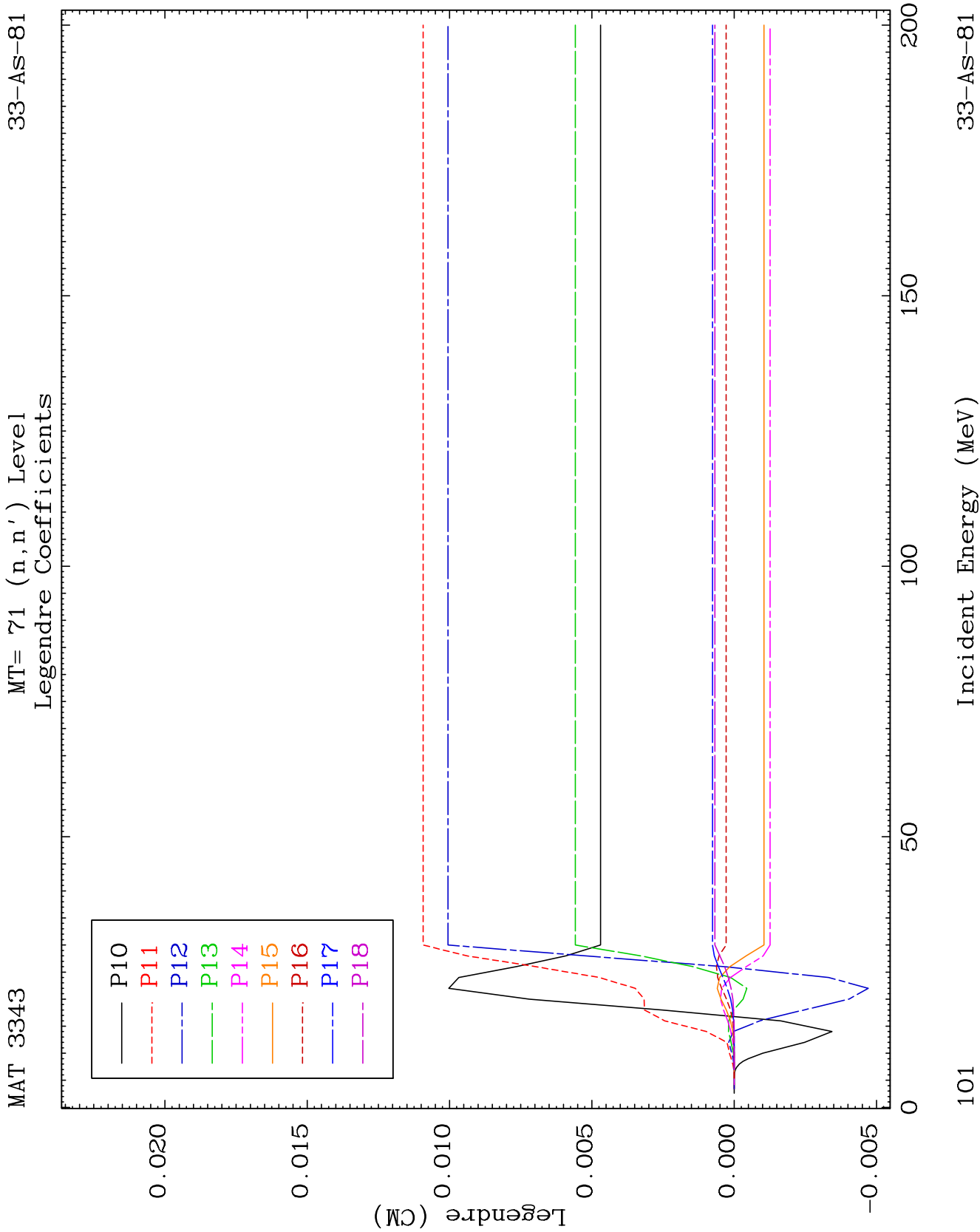
33-As-81

MAT 3343

MT= 71 (n, n') Level  
Legendre Coefficients

33-AS-81

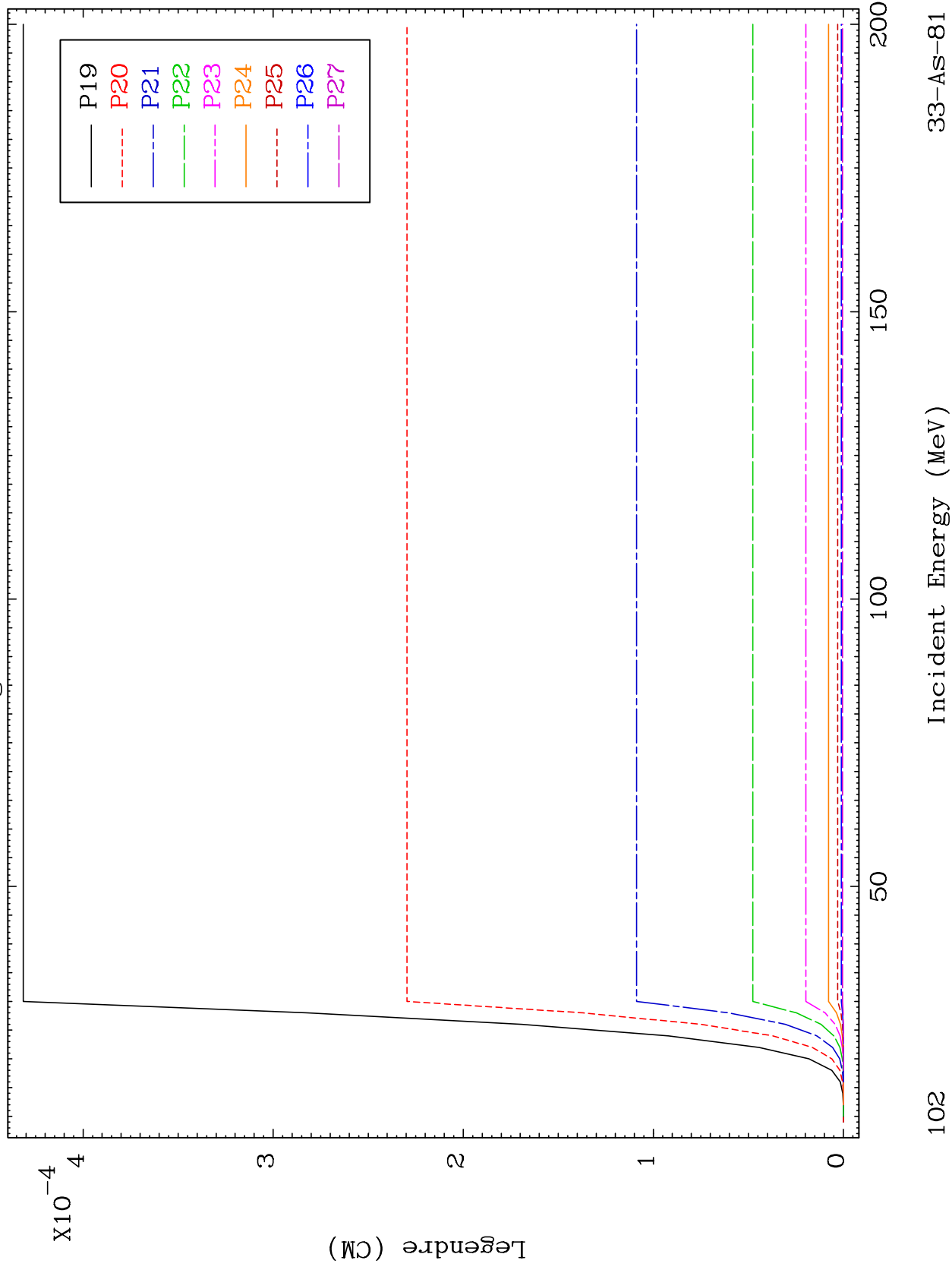


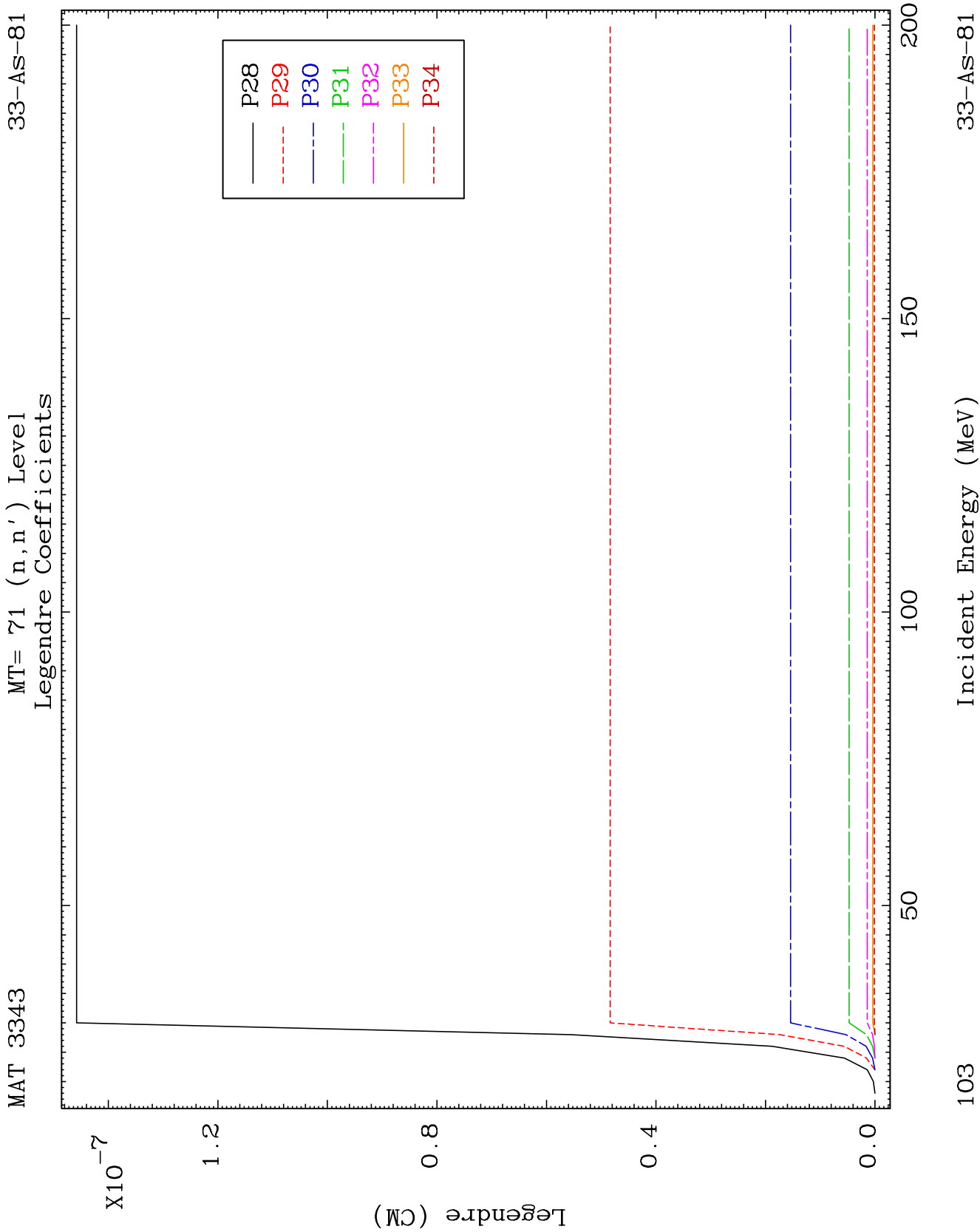


MAT 3343

MT= 71 (n, n') Level  
Legendre Coefficients

33-AS-81

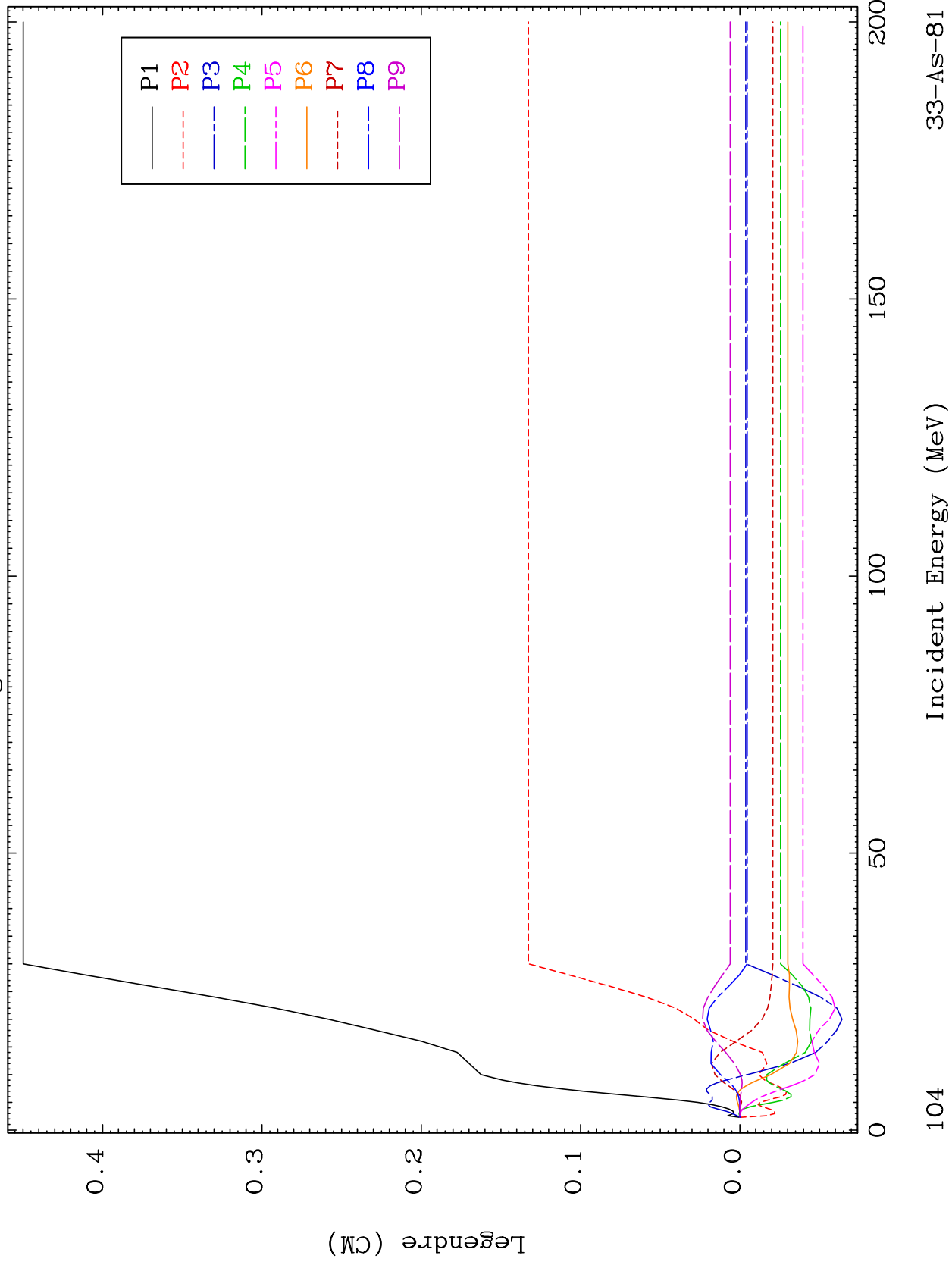




MAT 3343

MT= 72 (n, n') Level  
Legendre Coefficients

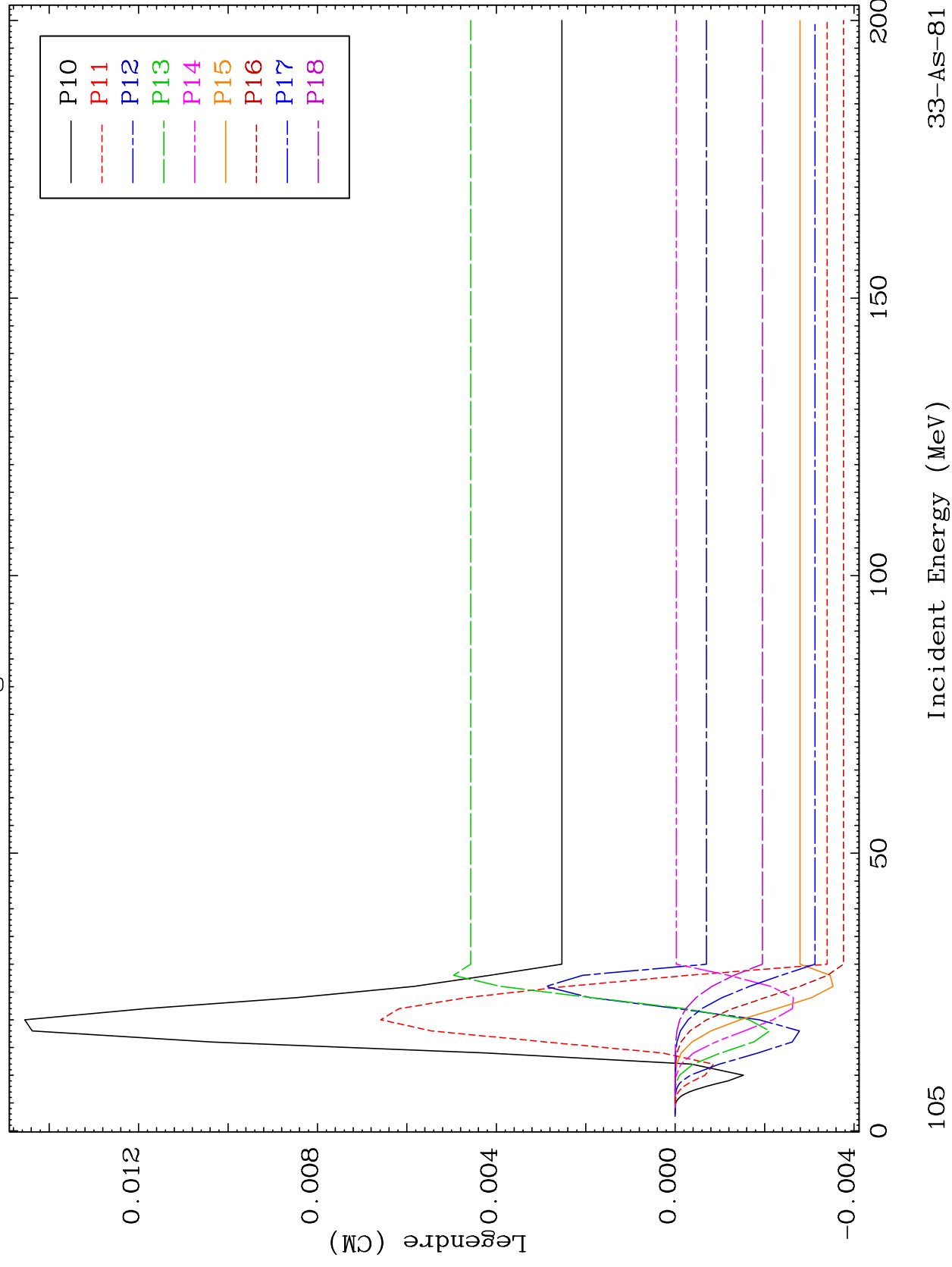
33-AS-81

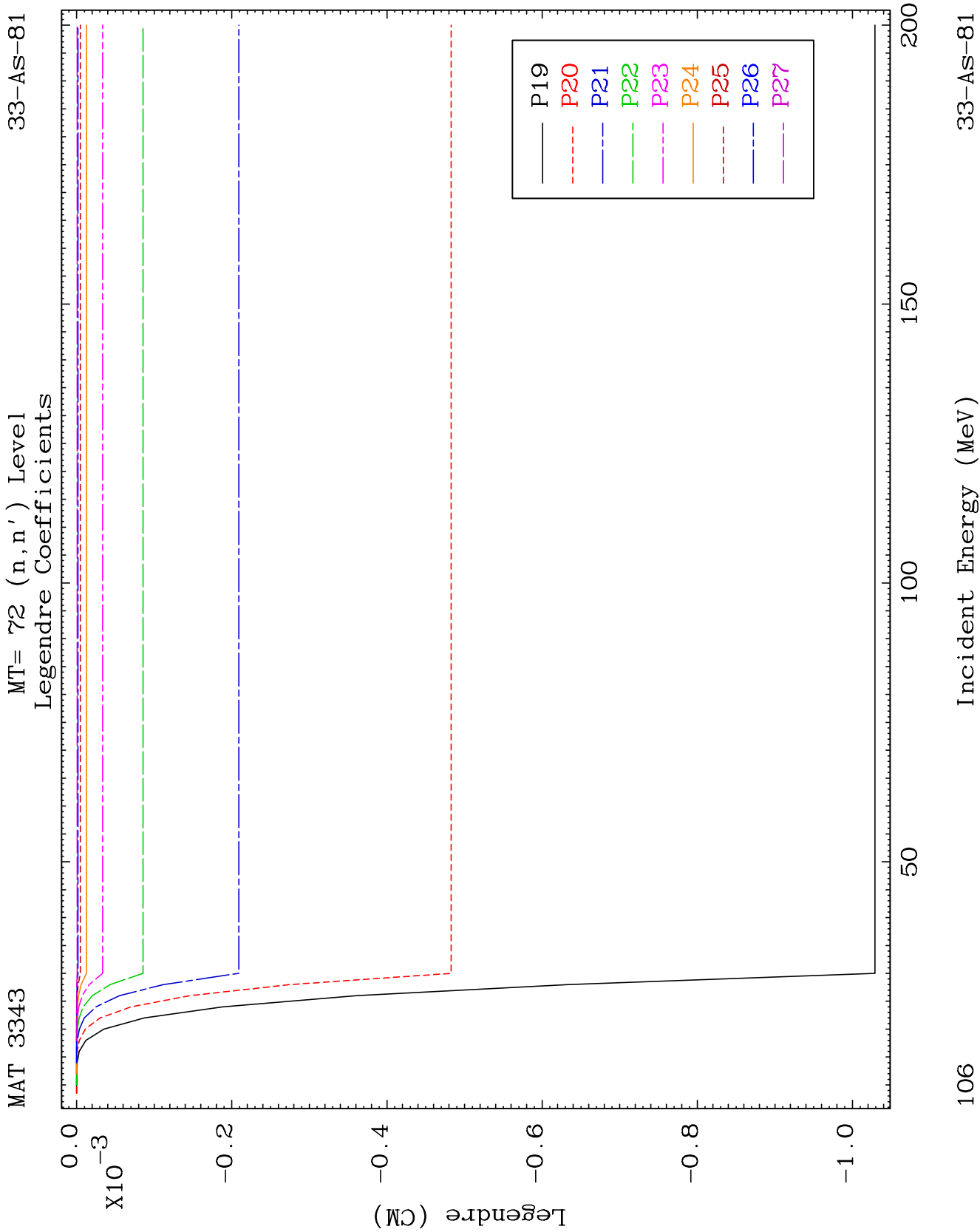


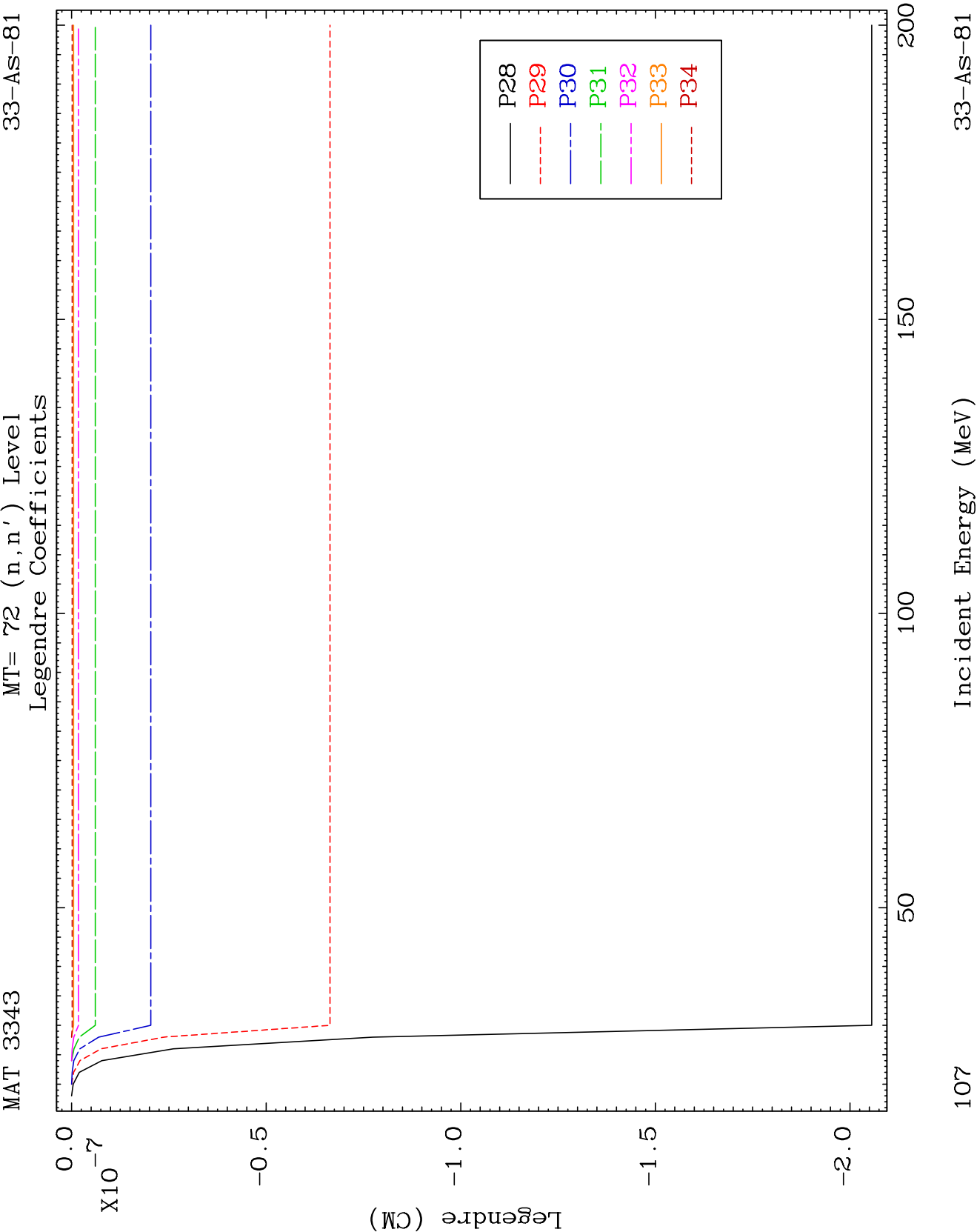
MAT 3343

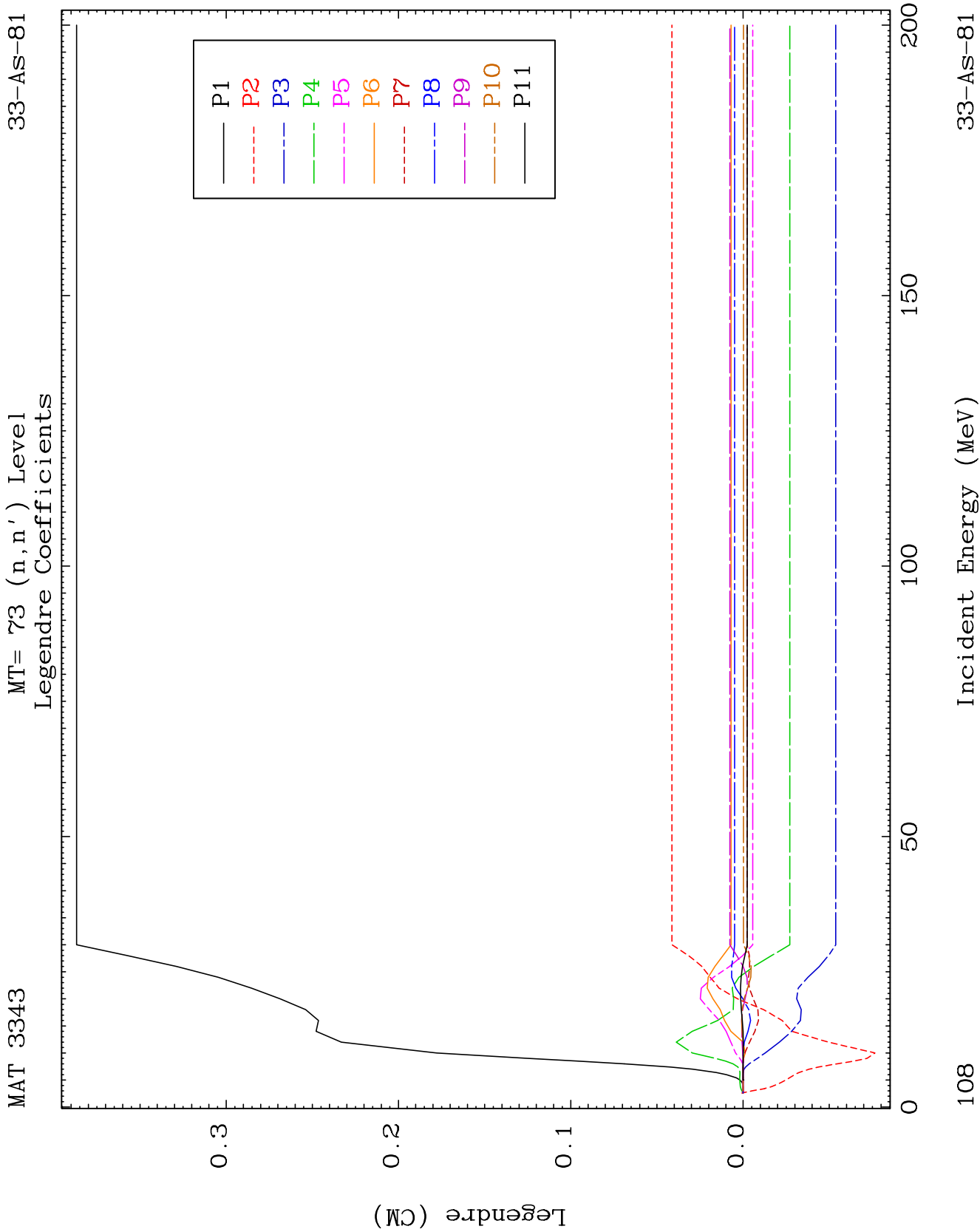
MT= 72 (n, n') Level  
Legendre Coefficients

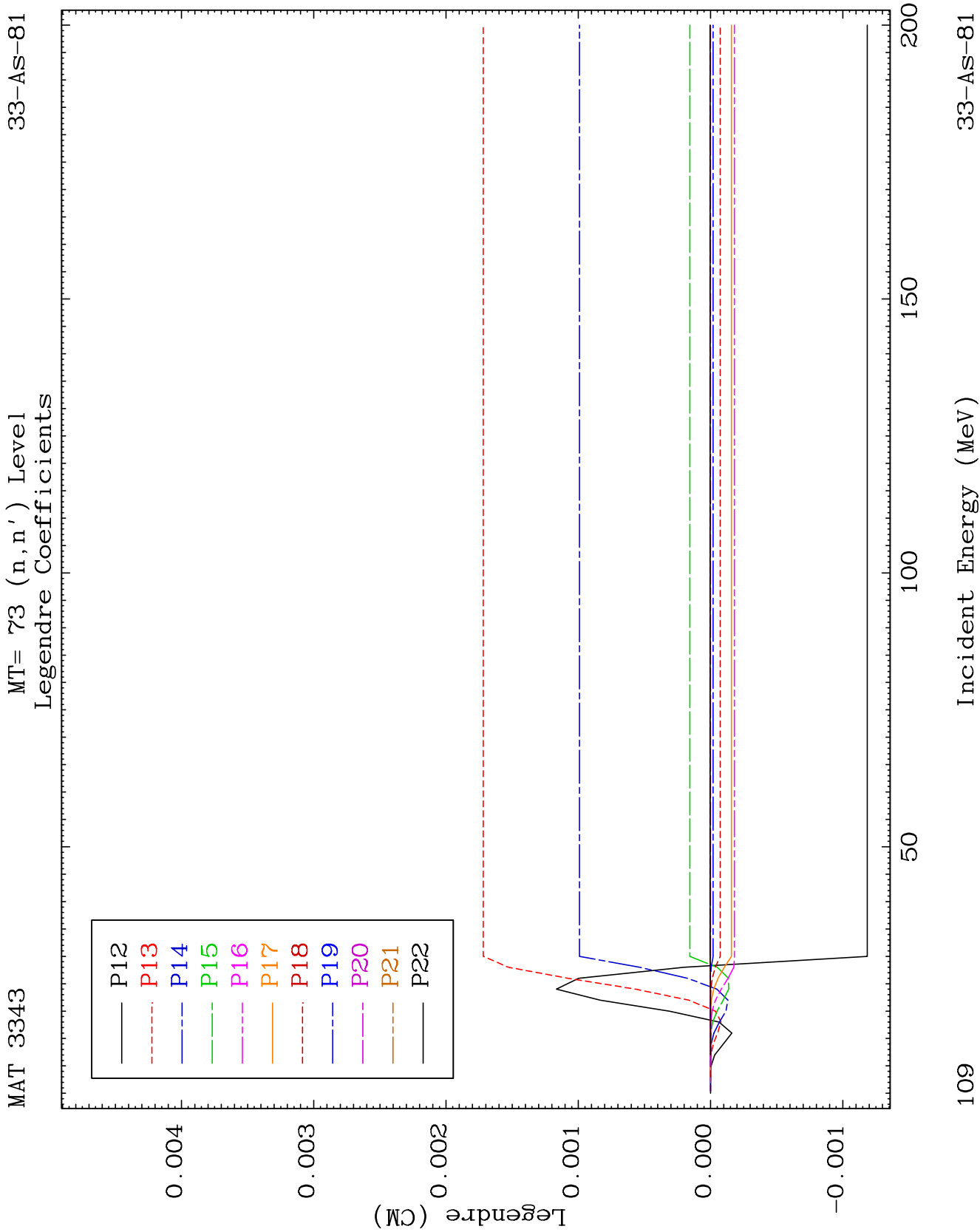
33-AS-81

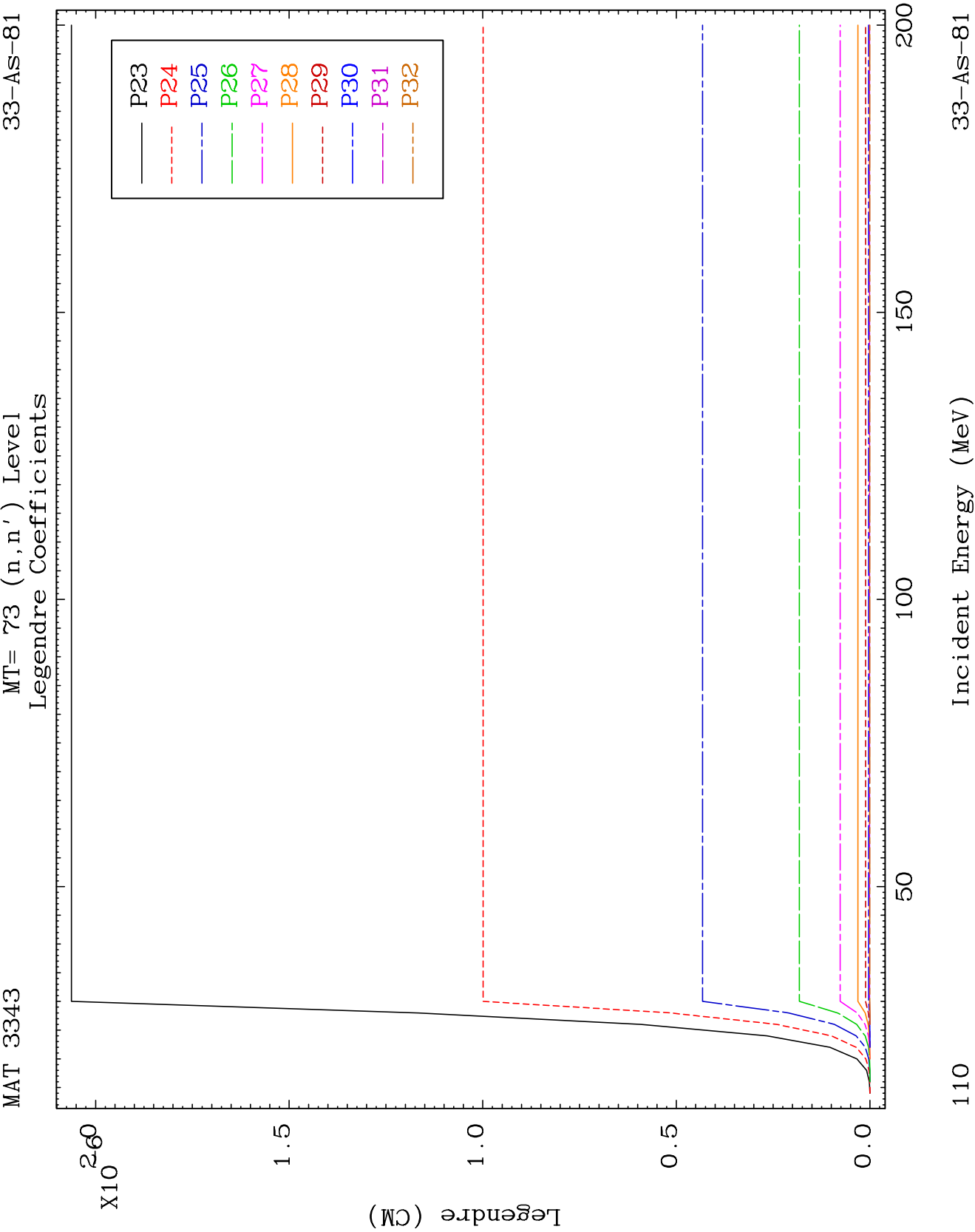


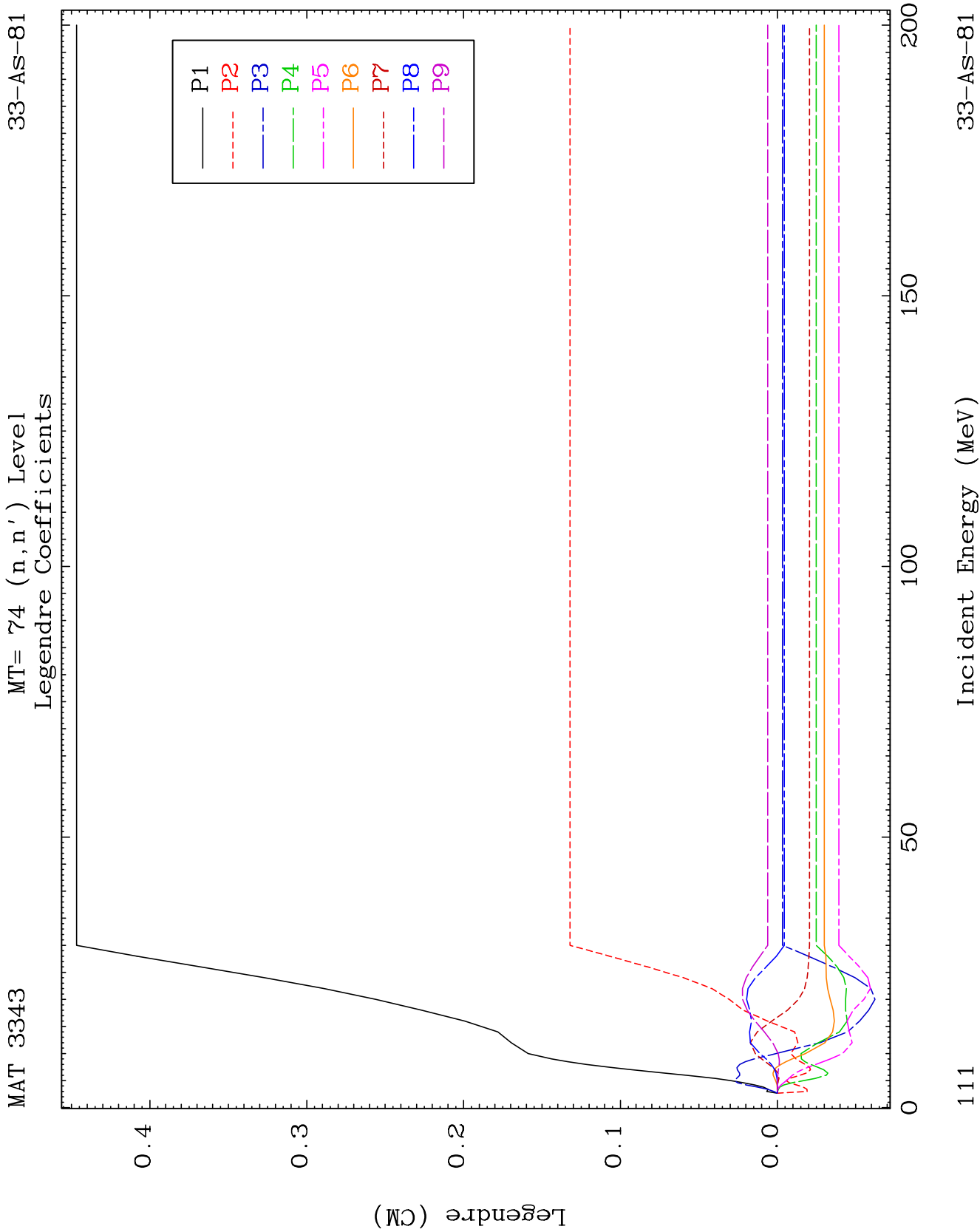


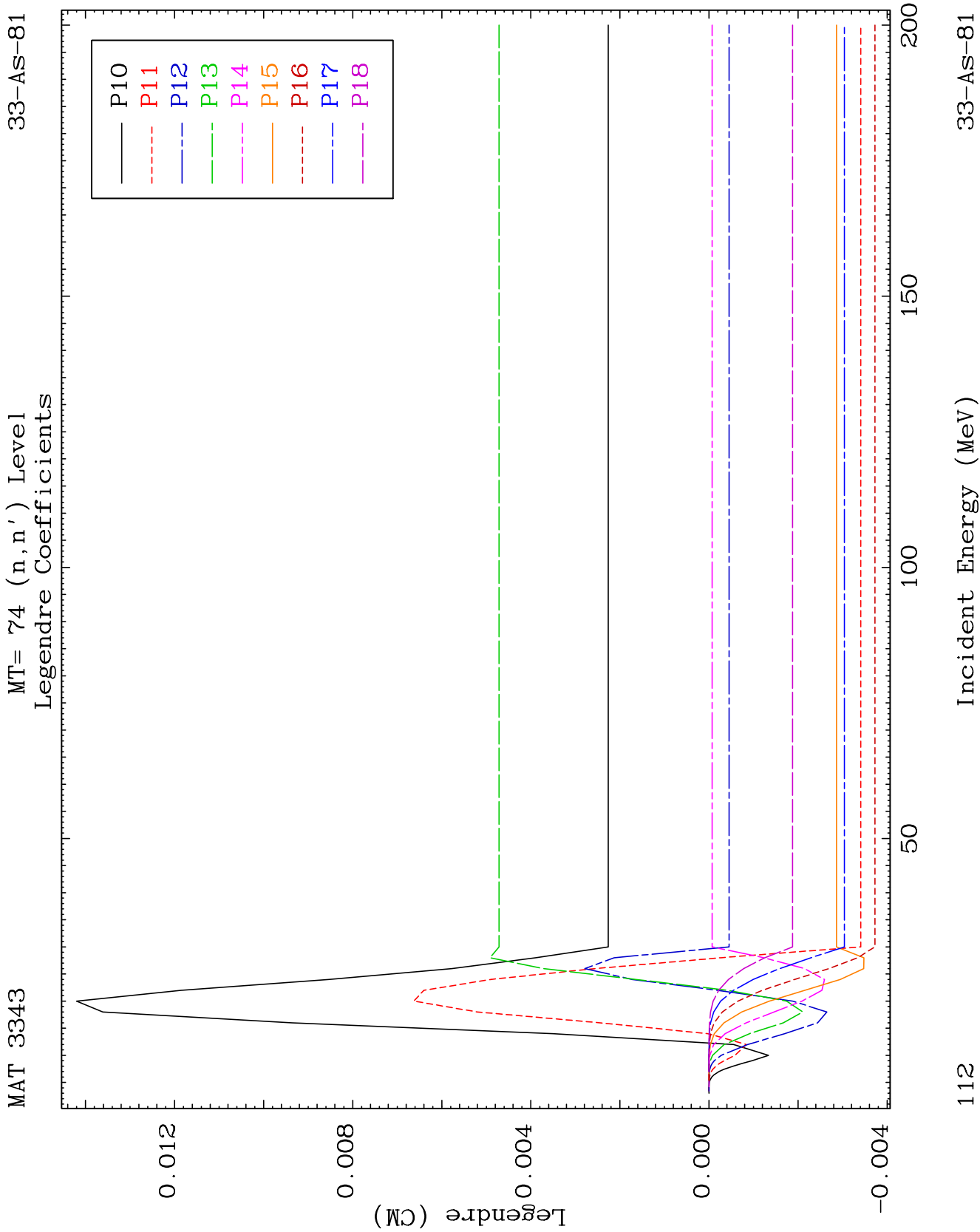


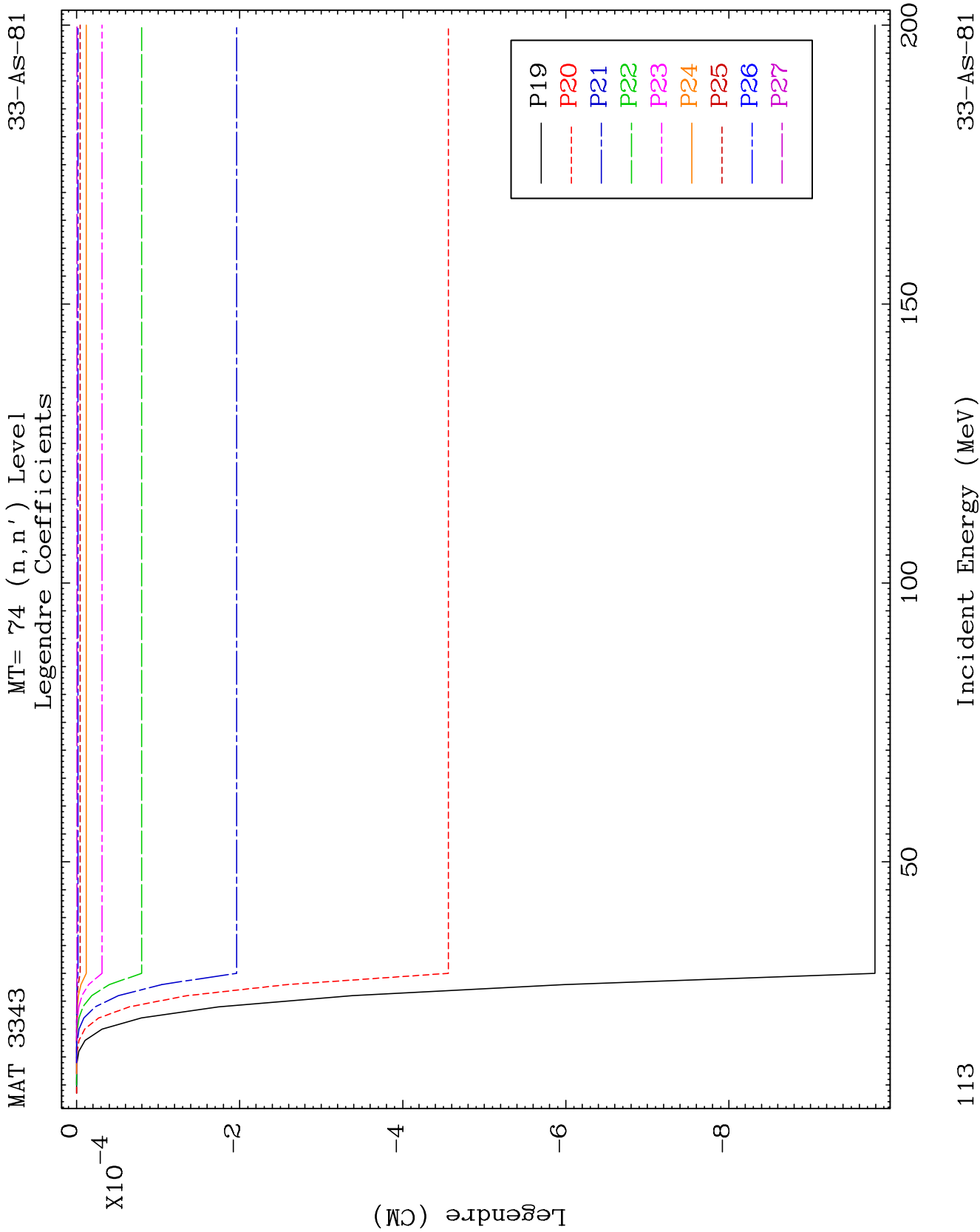


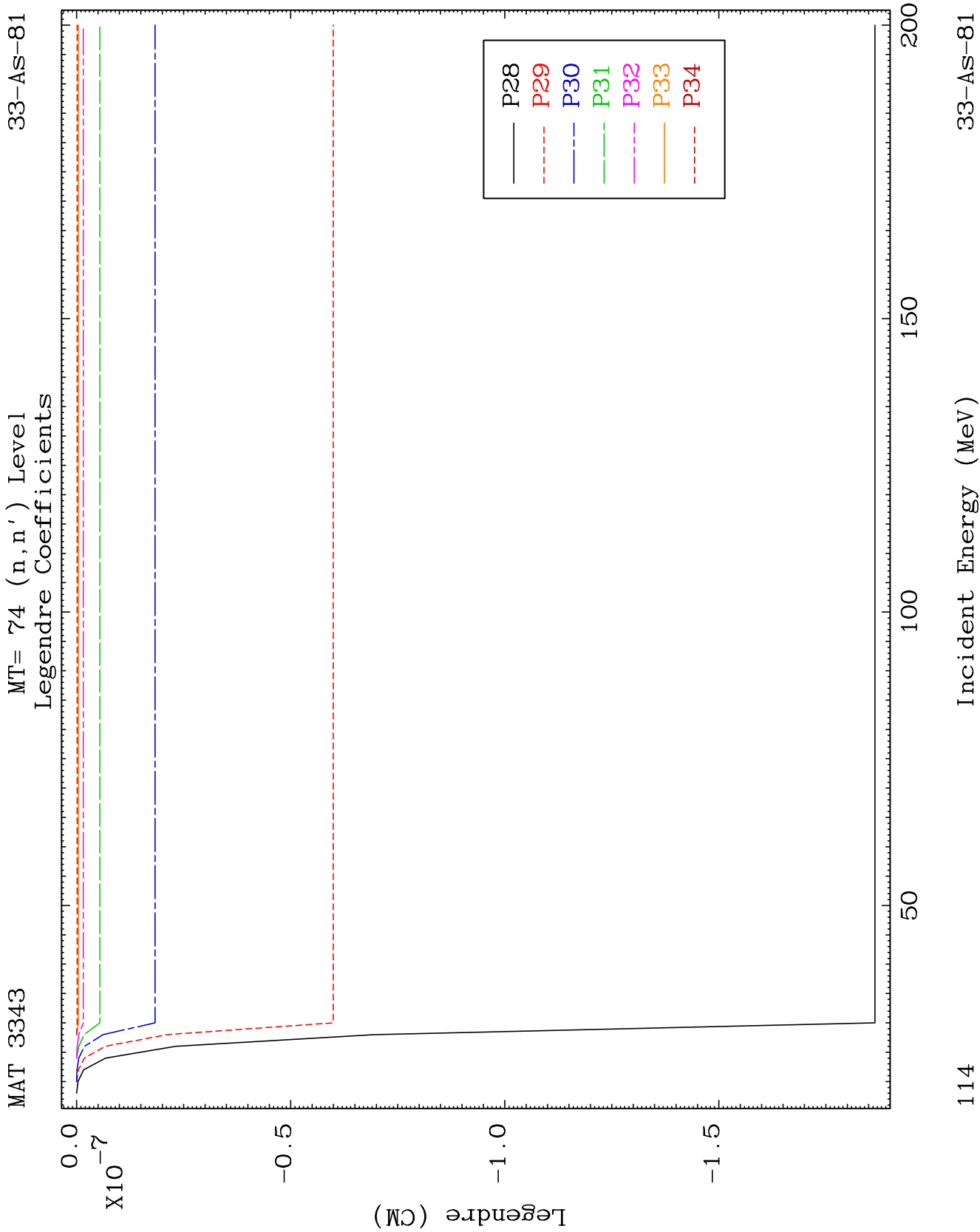


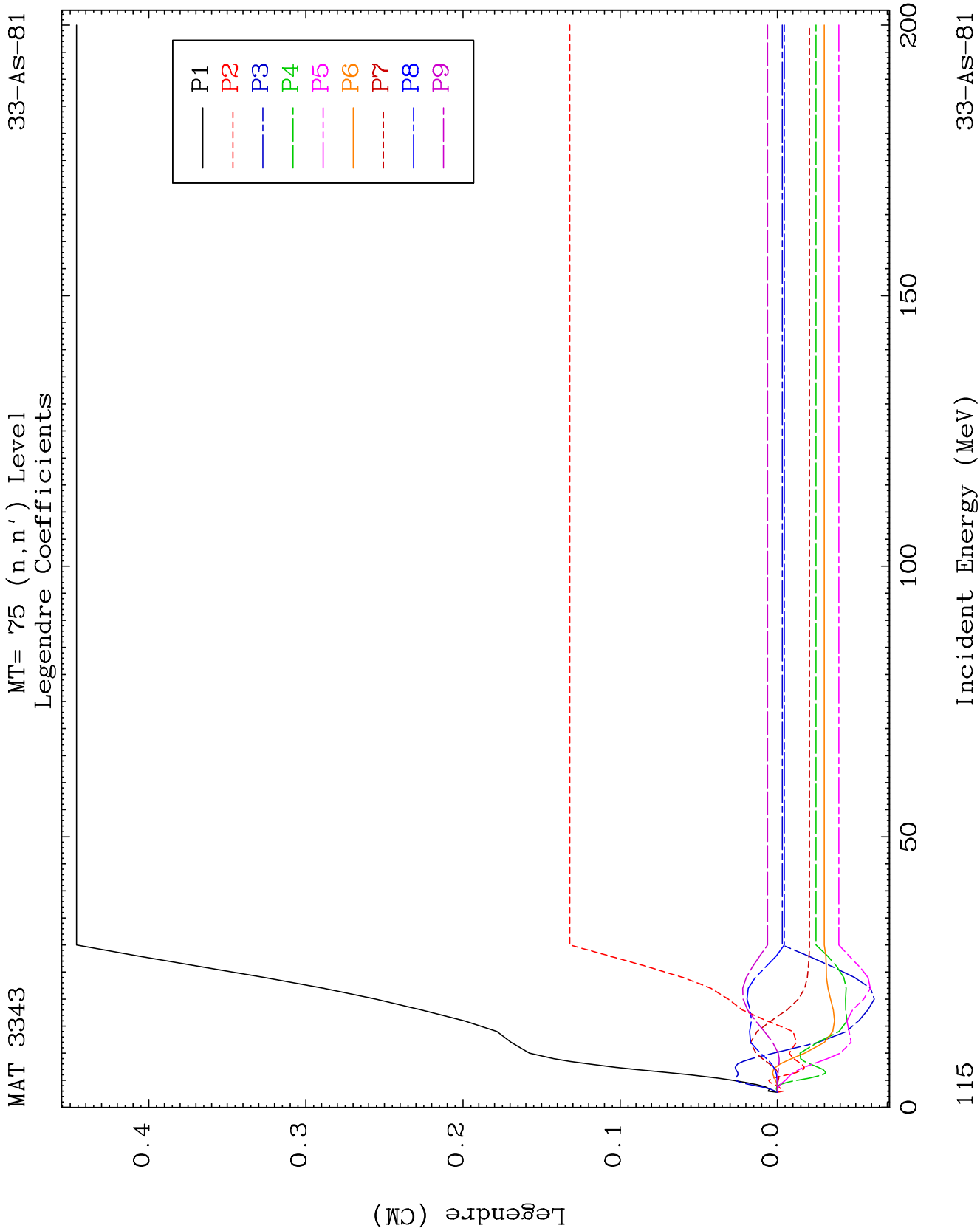


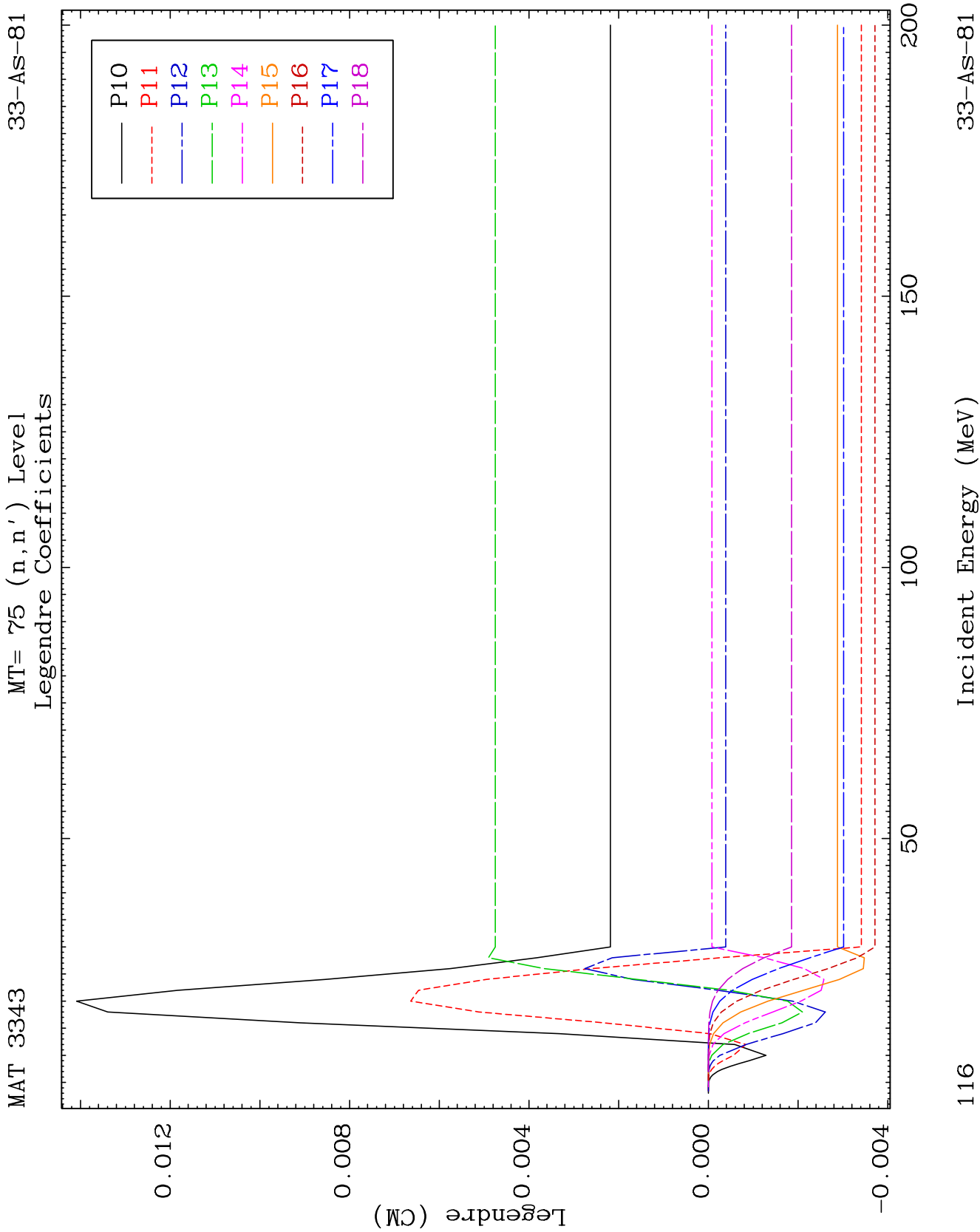


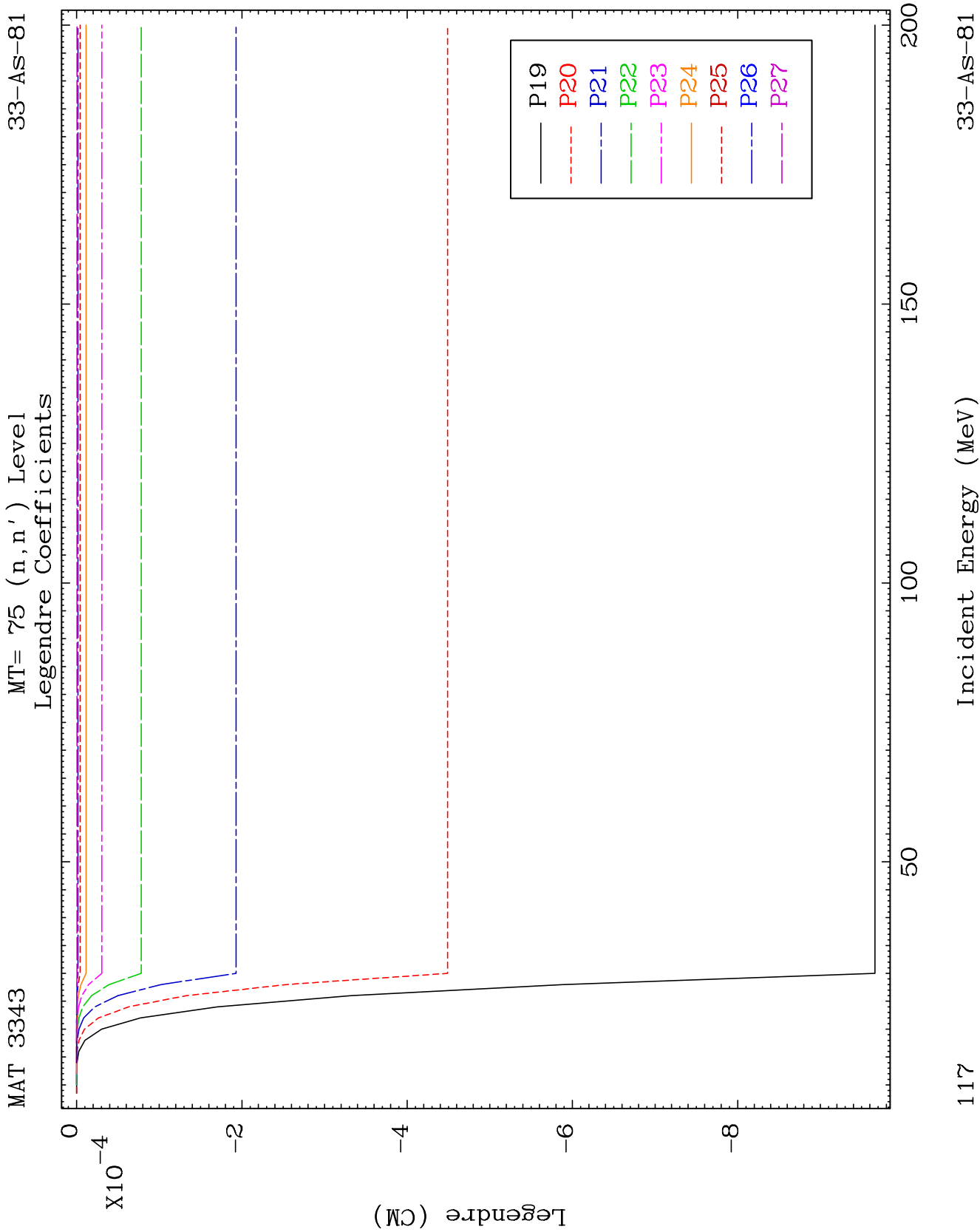


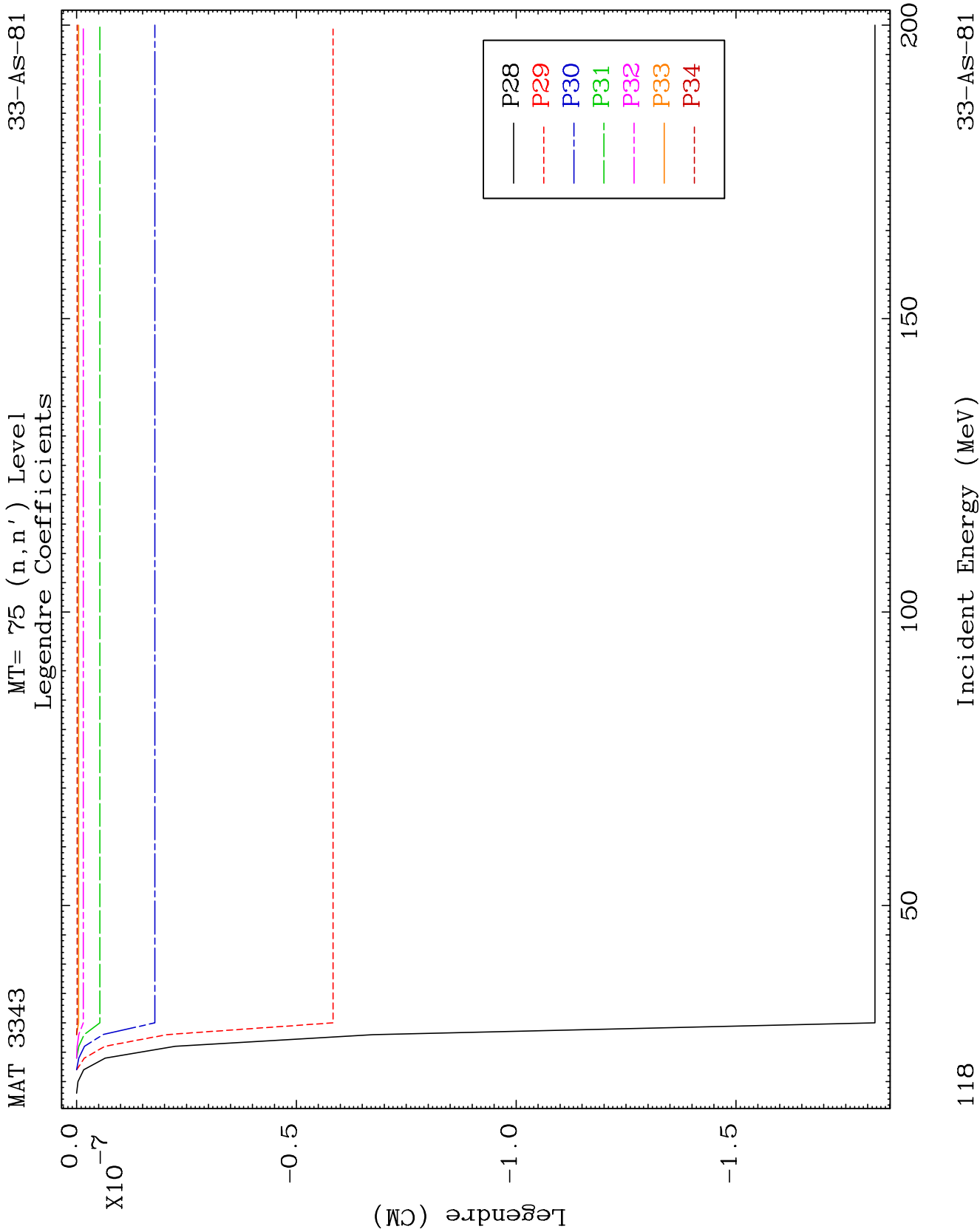








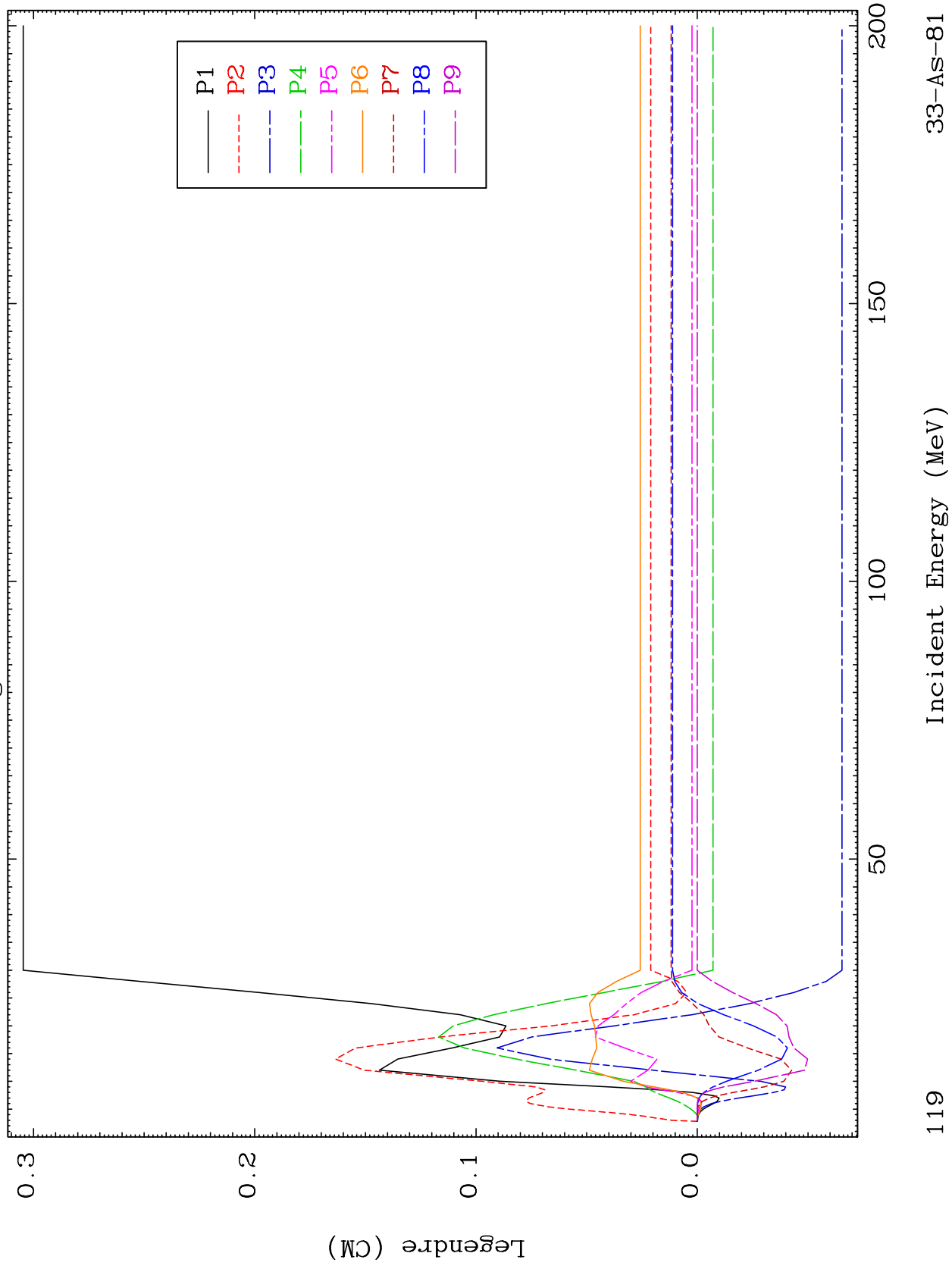




MAT 3343

MT= 76 (n, n') Level  
Legendre Coefficients

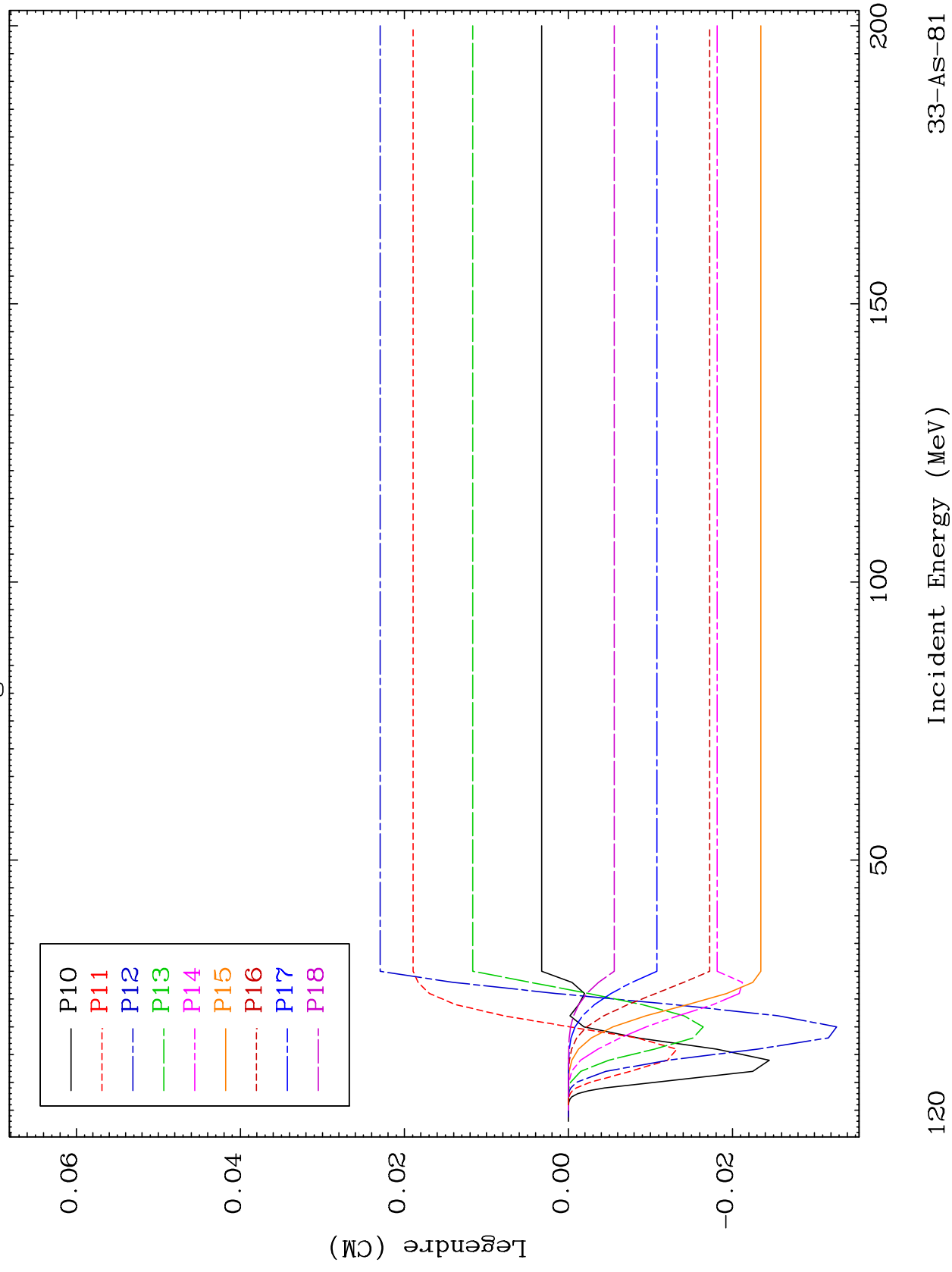
33-AS-81

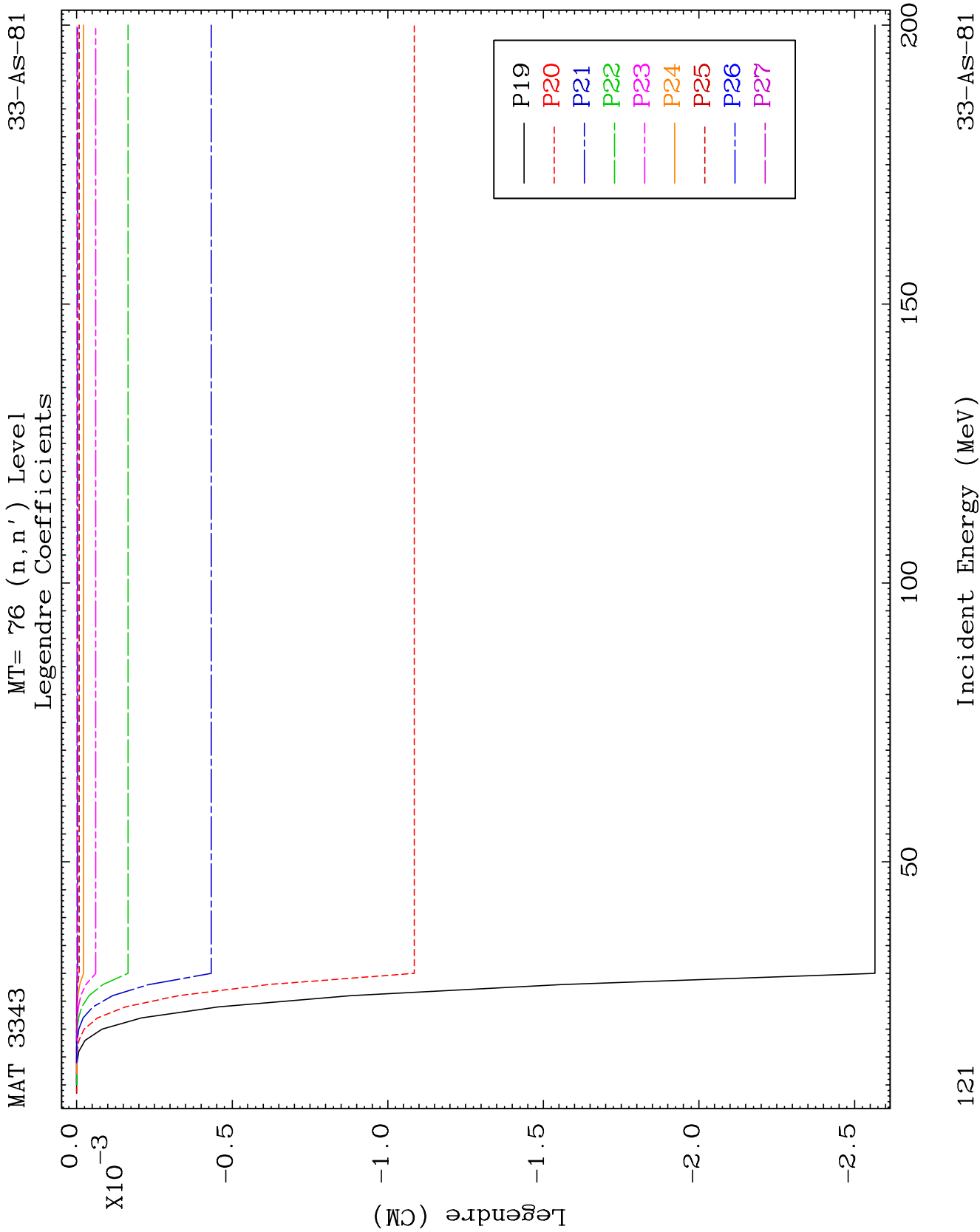


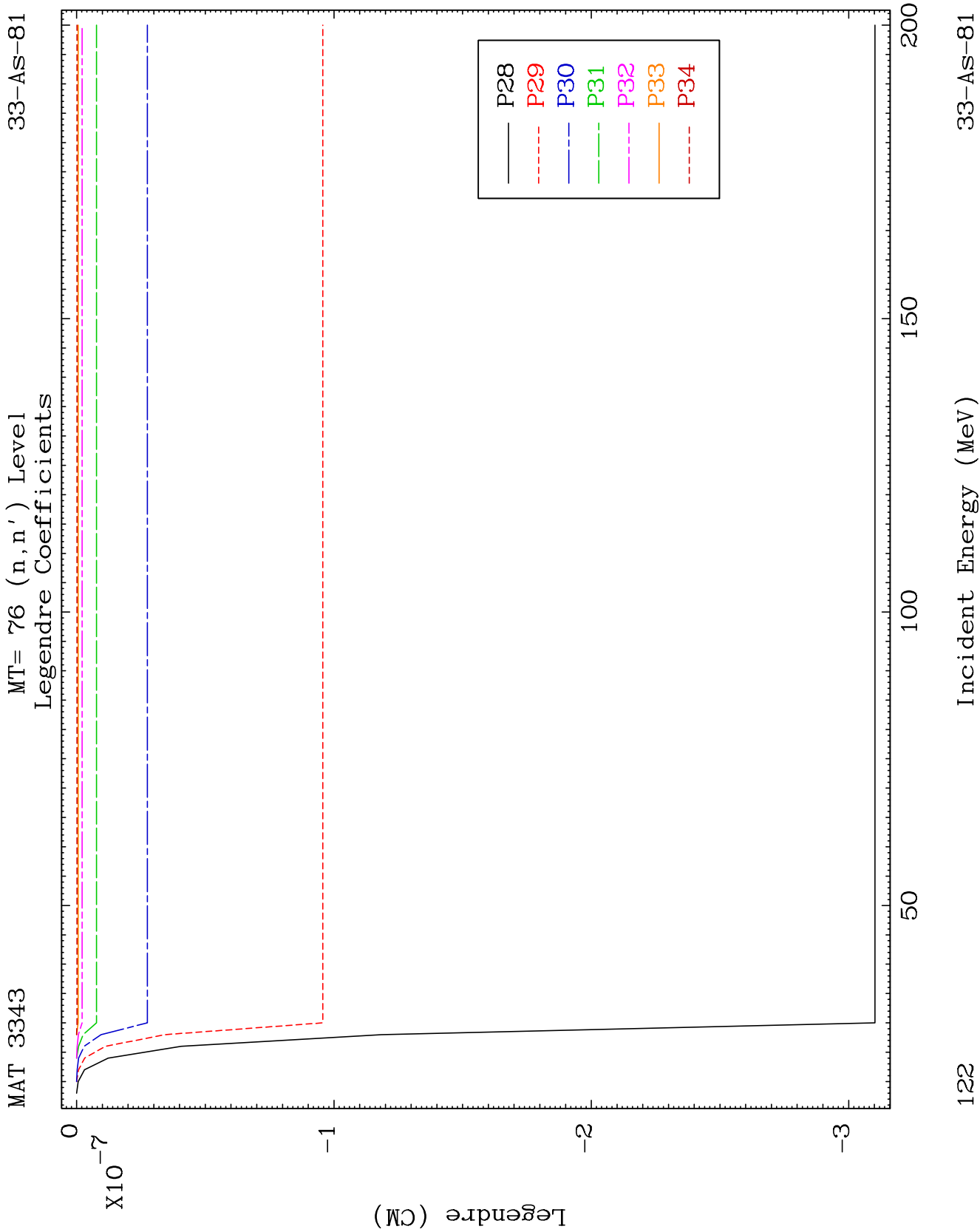
MAT 3343

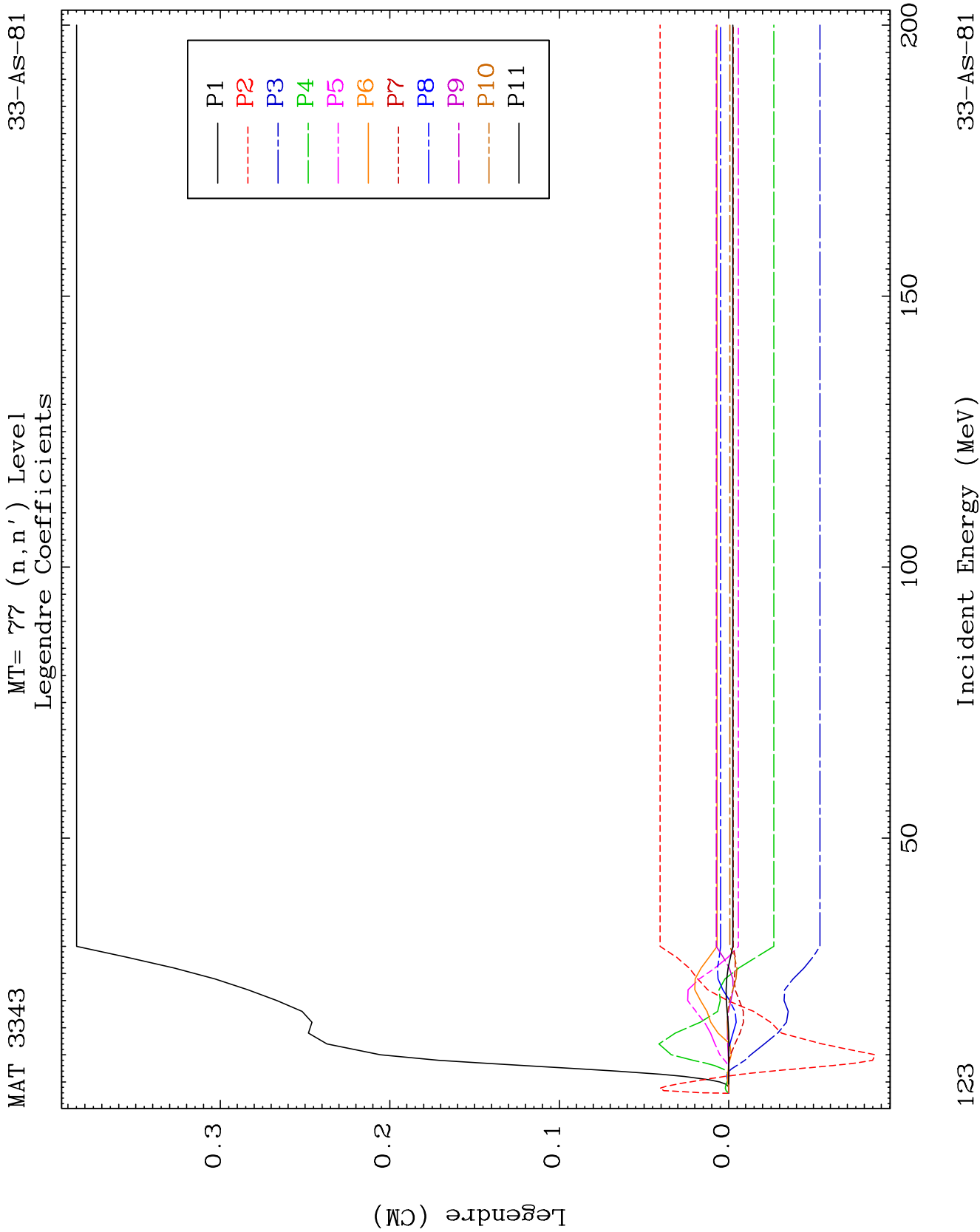
MT= 76 (n, n') Level  
Legendre Coefficients

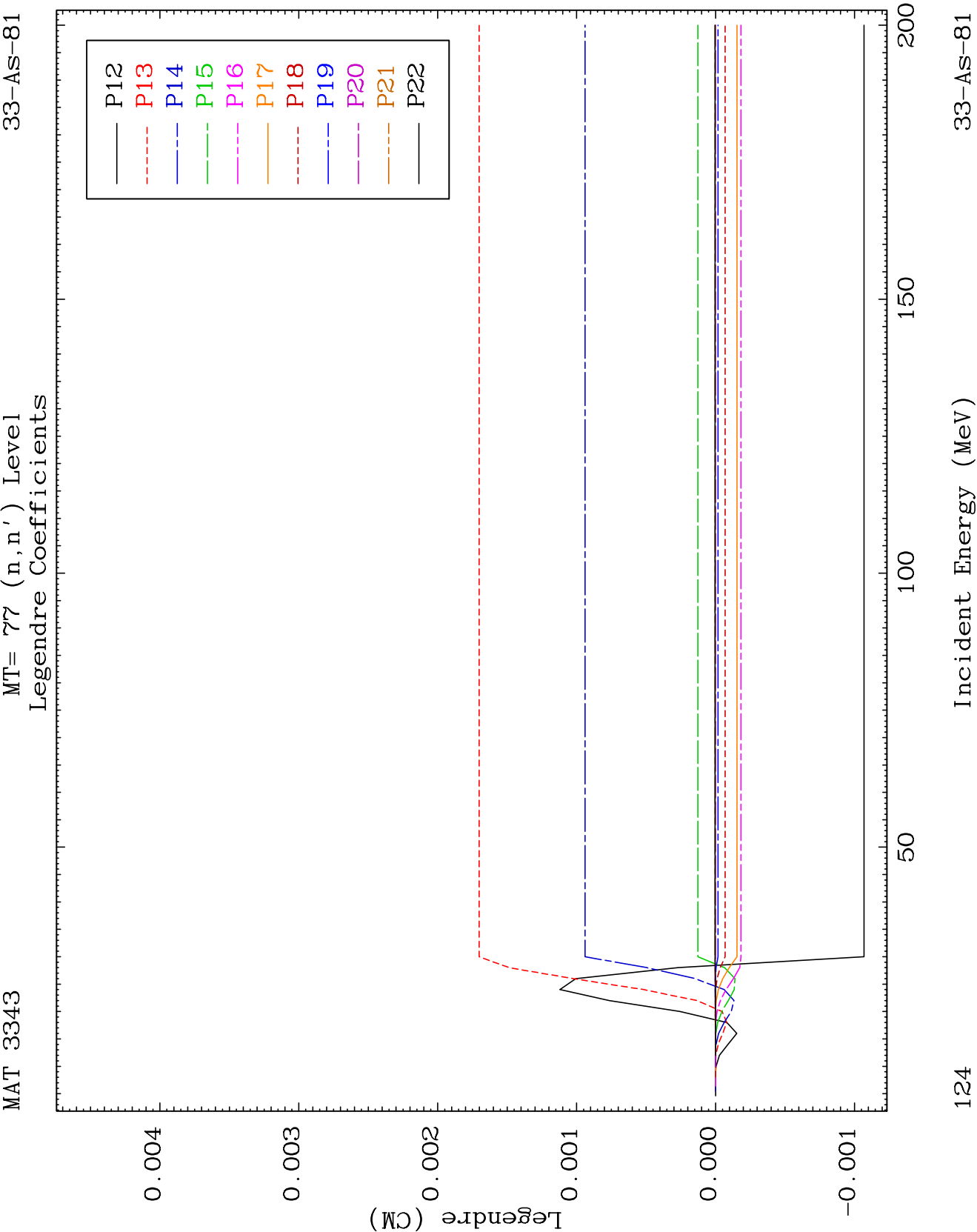
33-AS-81

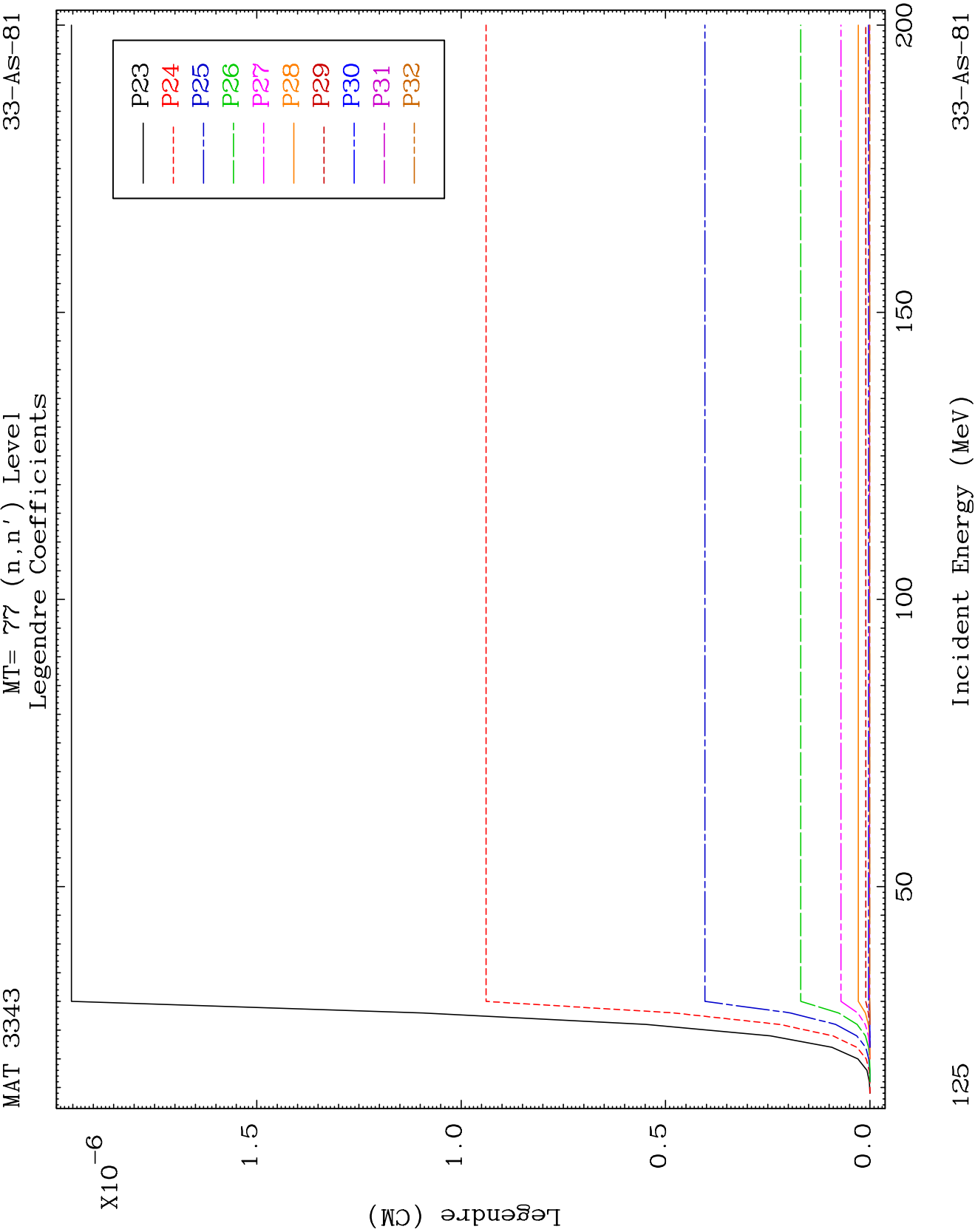


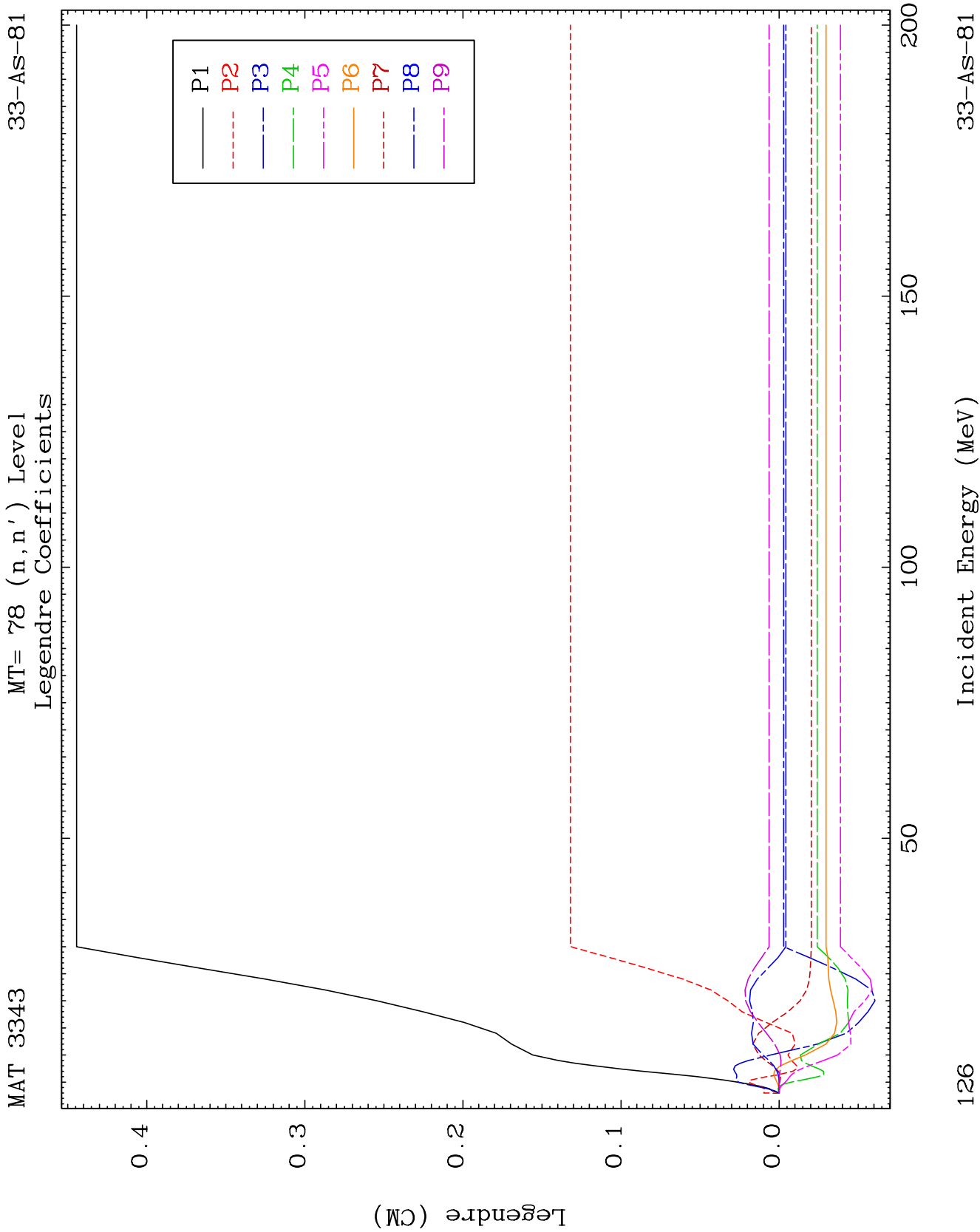


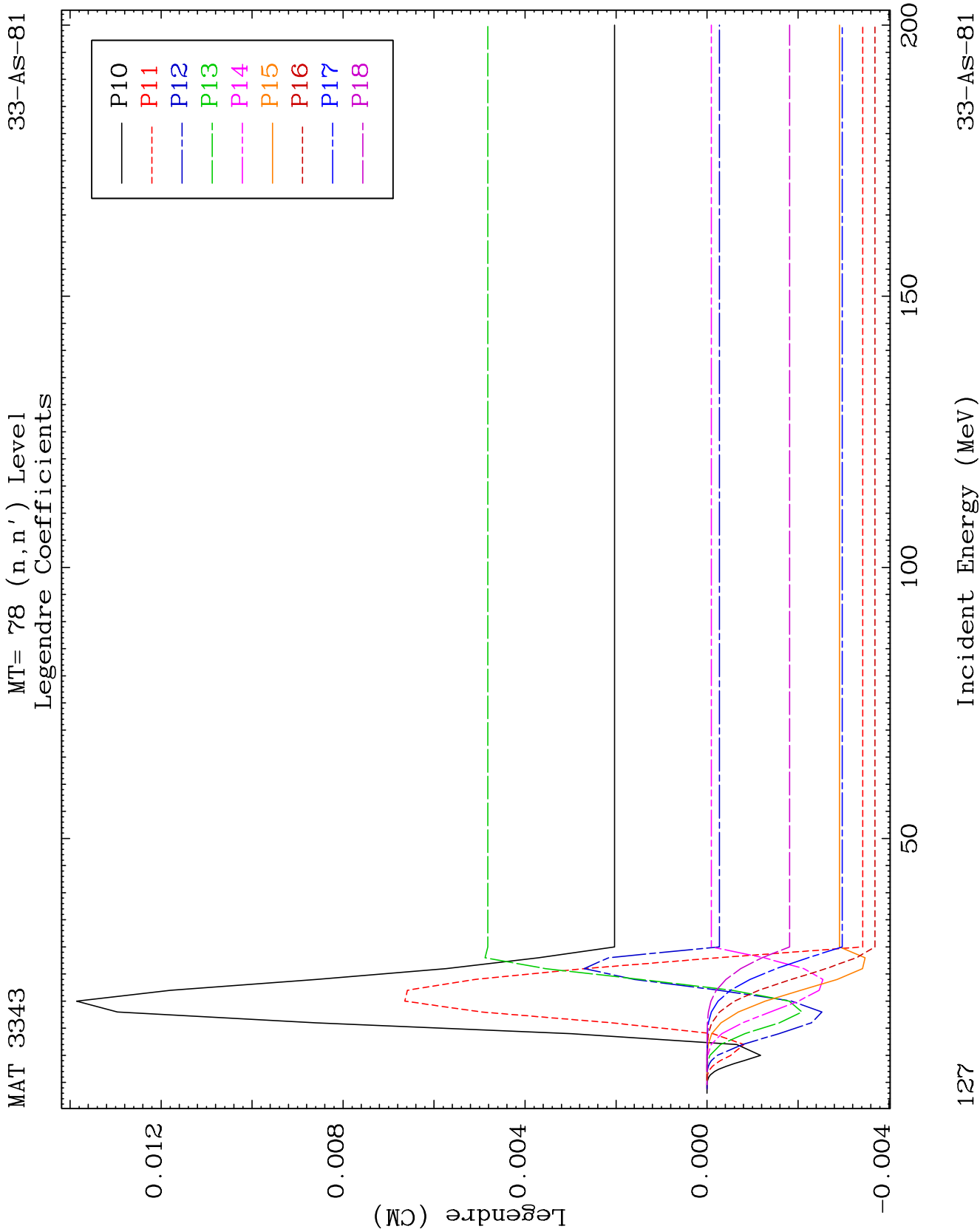


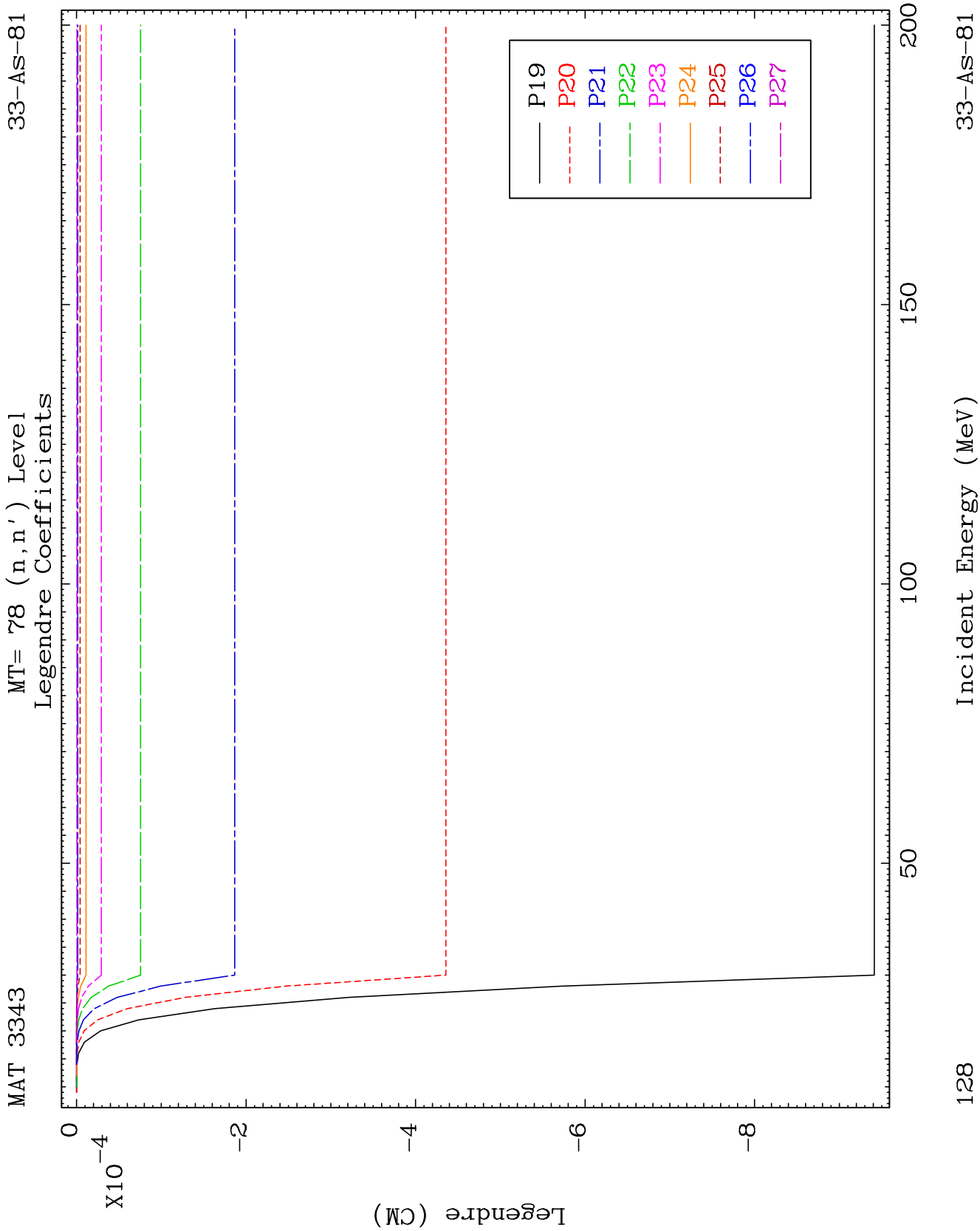


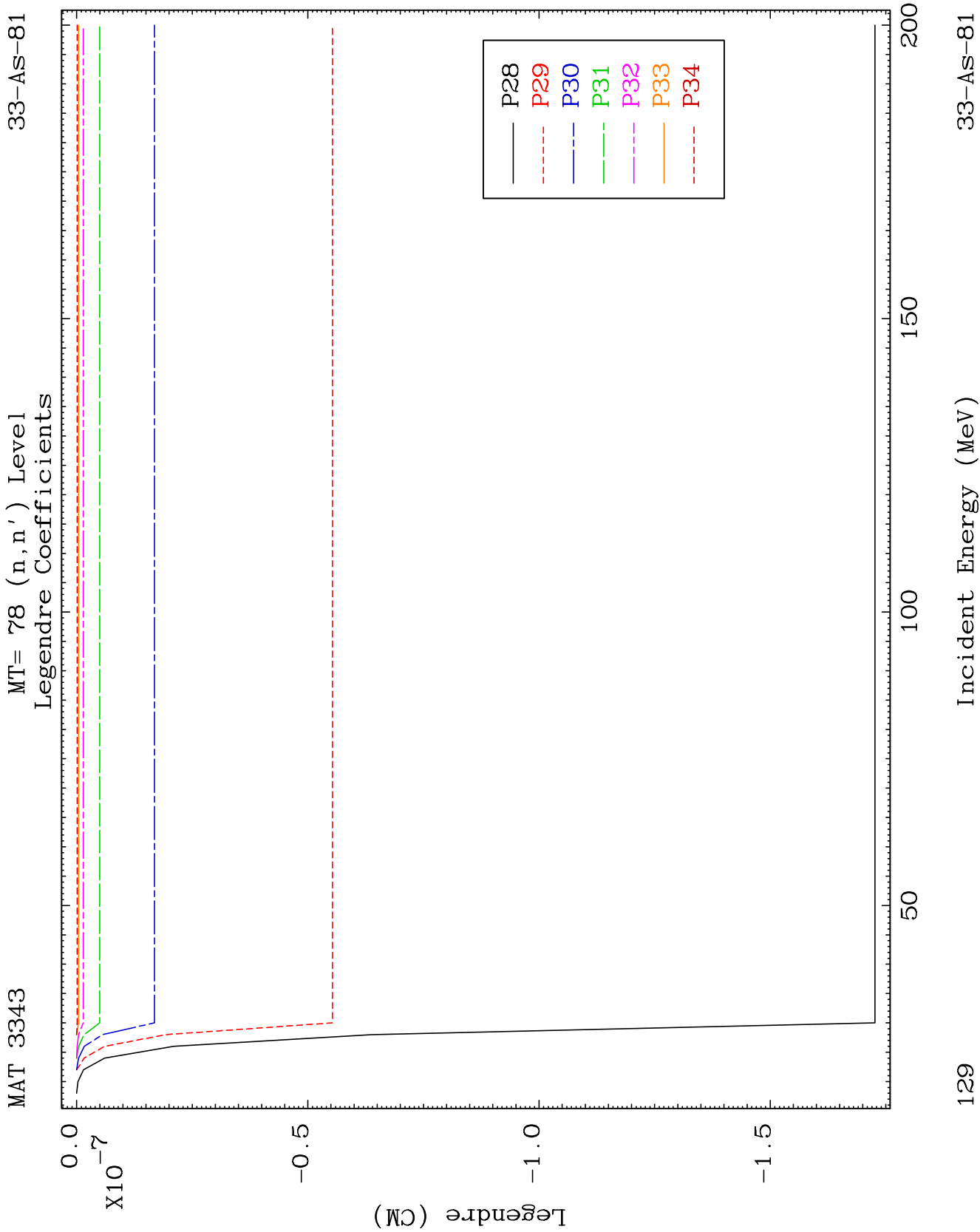








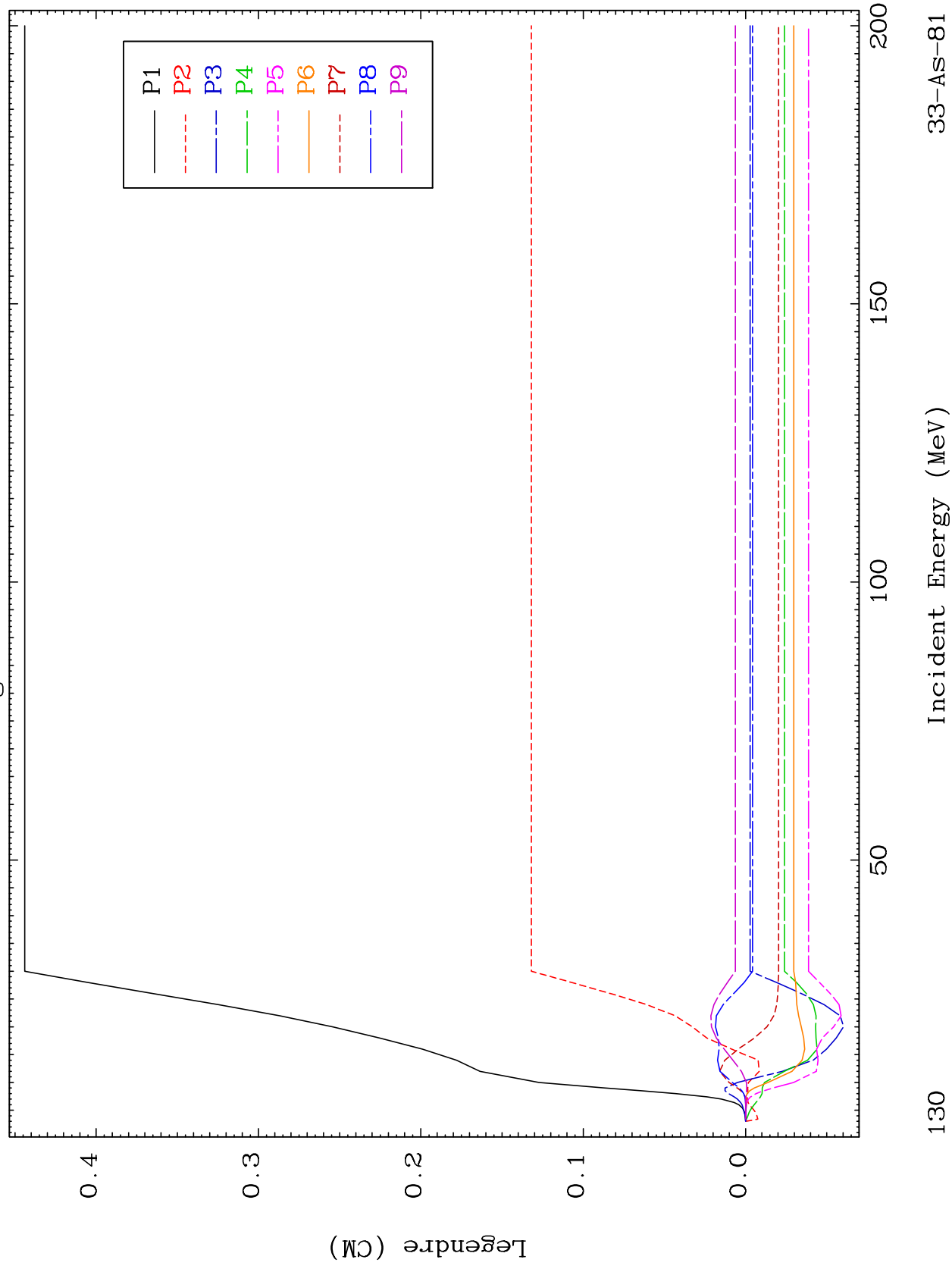




MAT 3343

MT= 79 (n, n') Level  
Legendre Coefficients

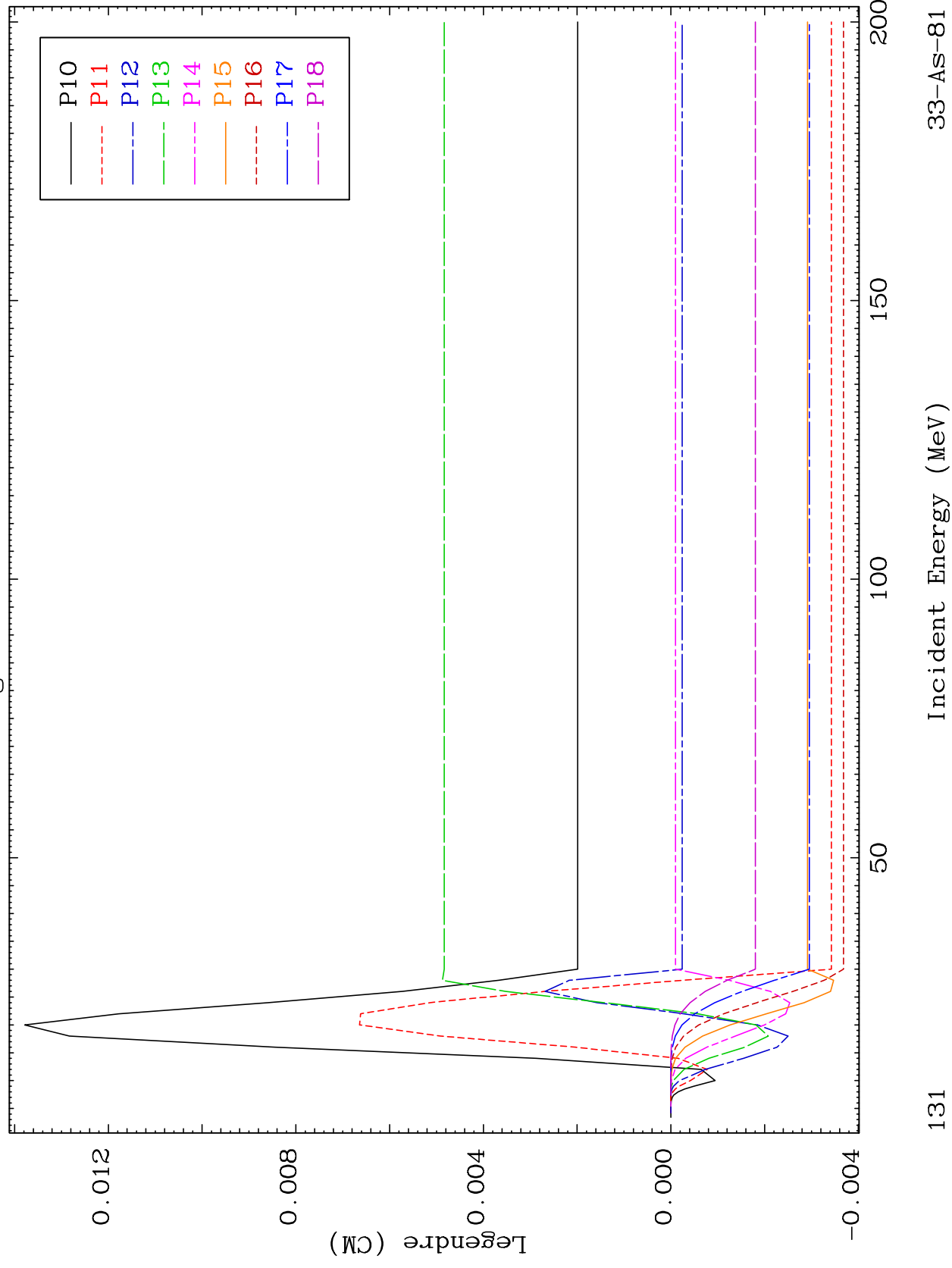
33-AS-81

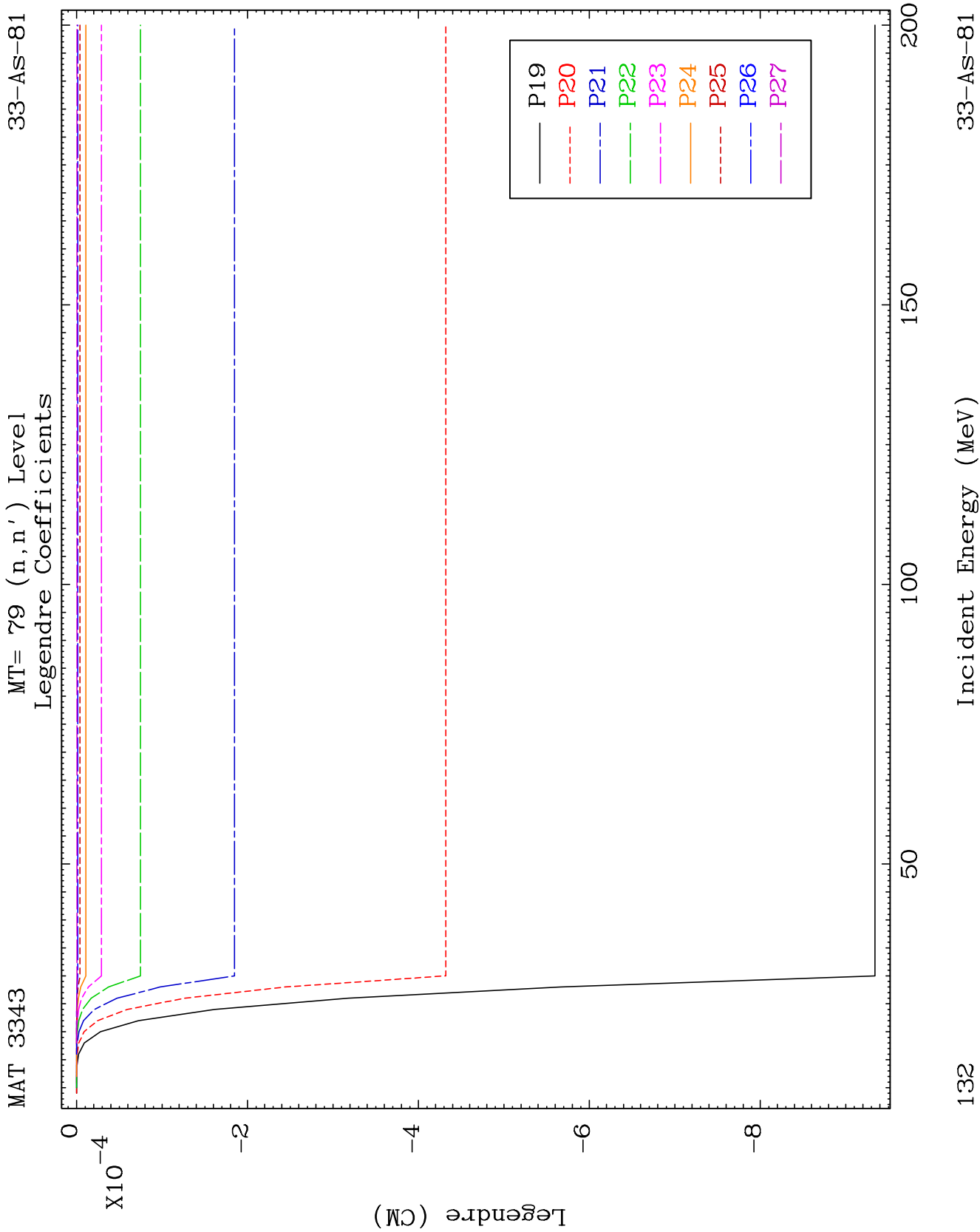


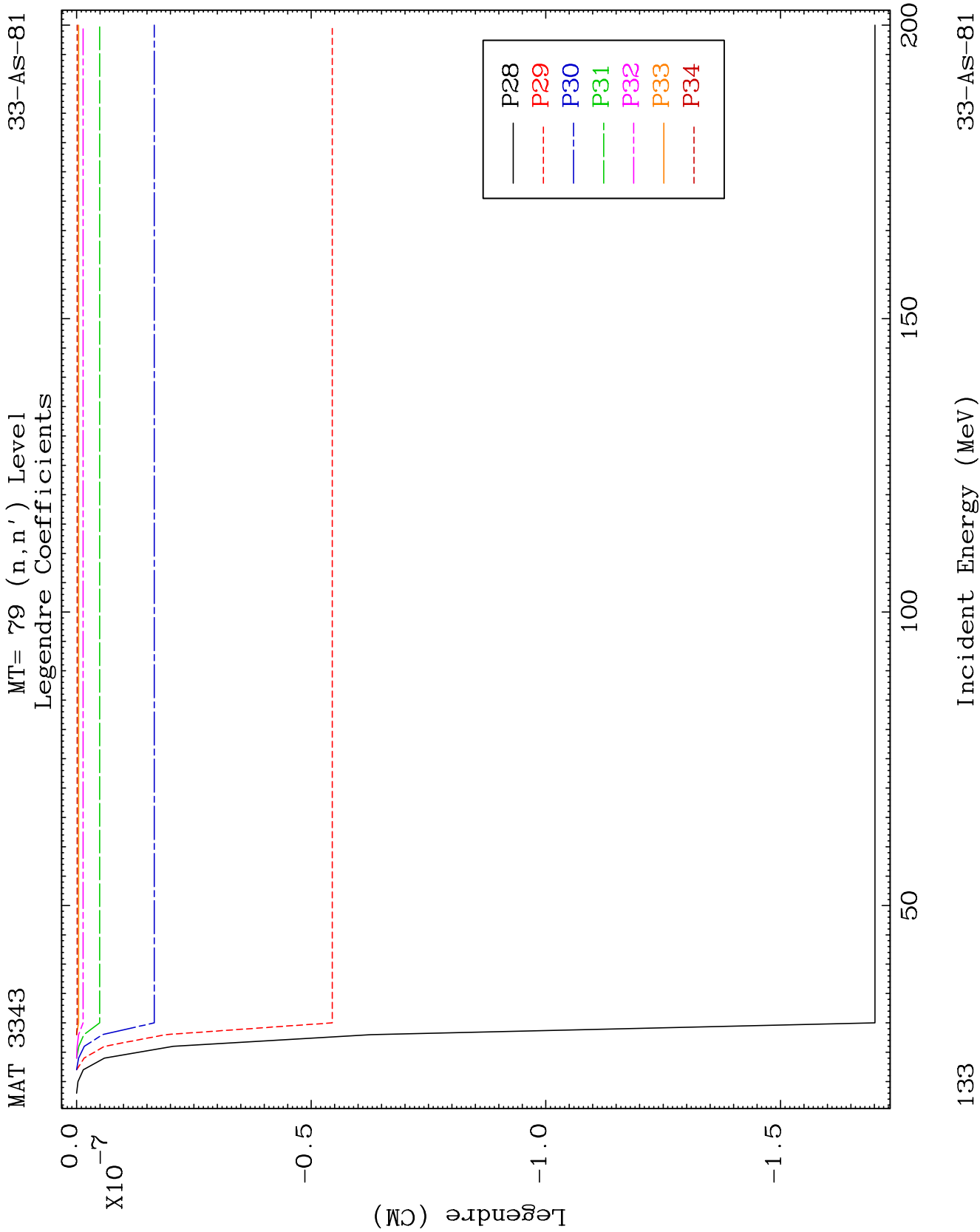
MAT 3343

MT= 79 (n, n') Level  
Legendre Coefficients

33-AS-81



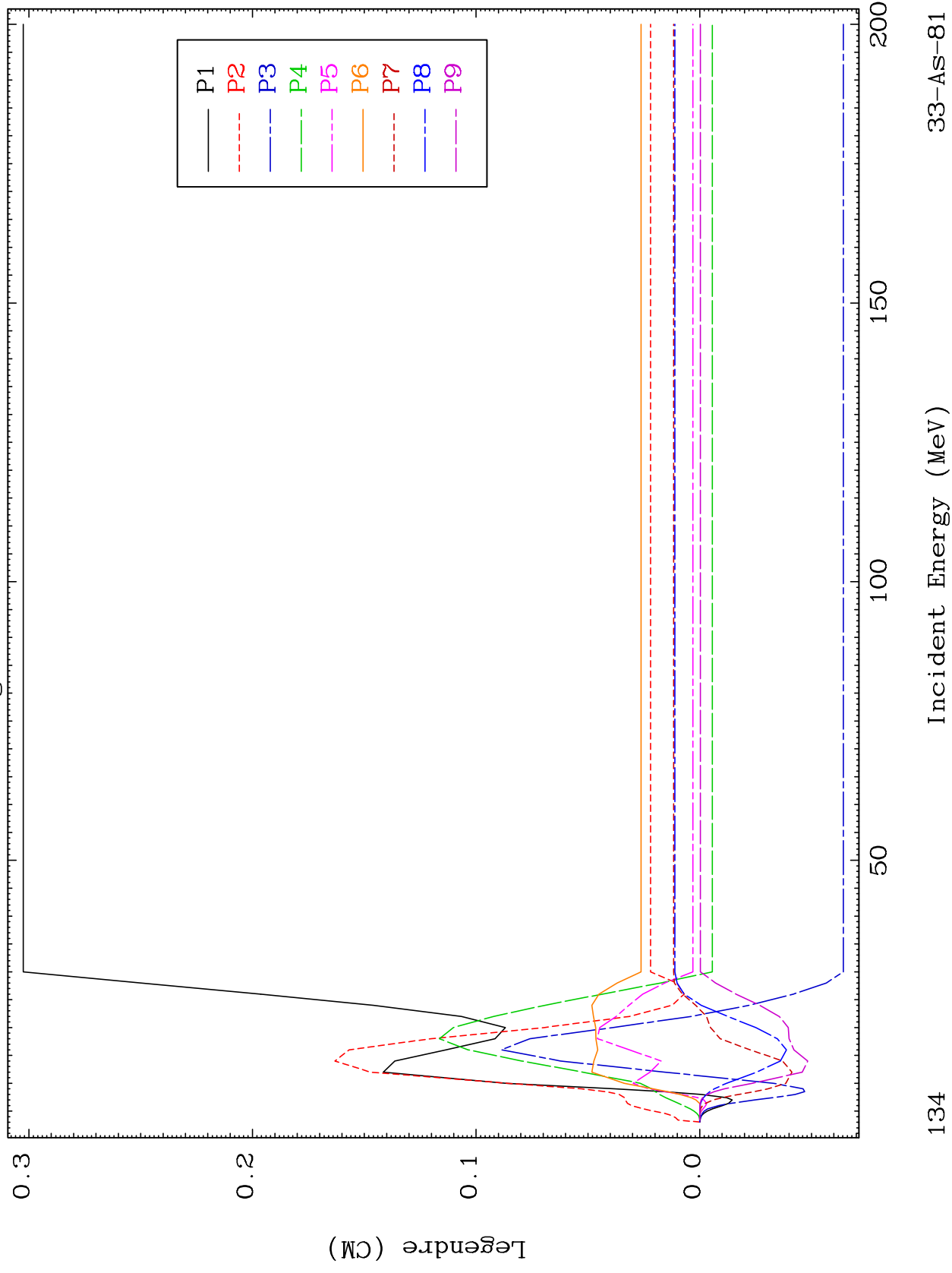


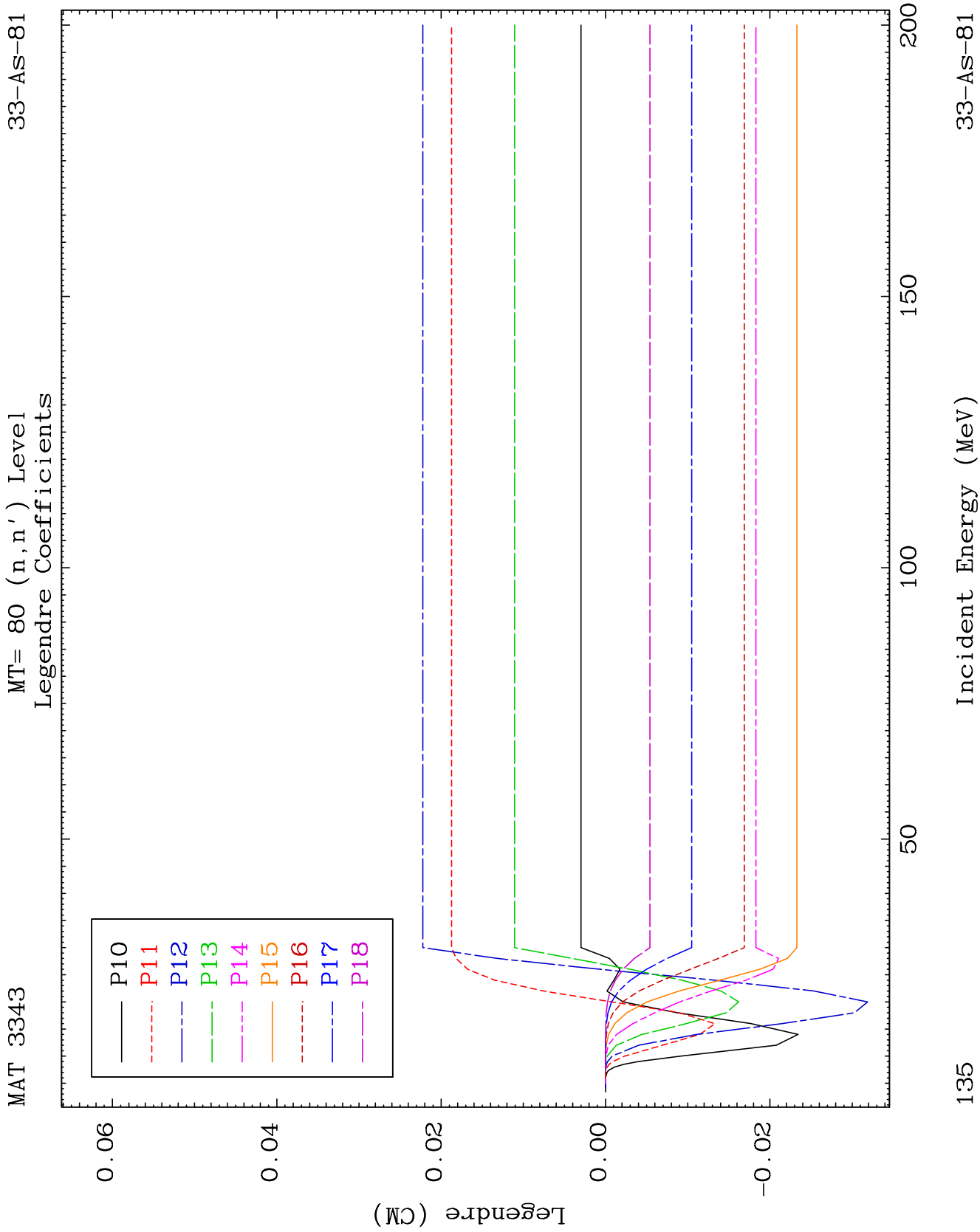


MAT 3343

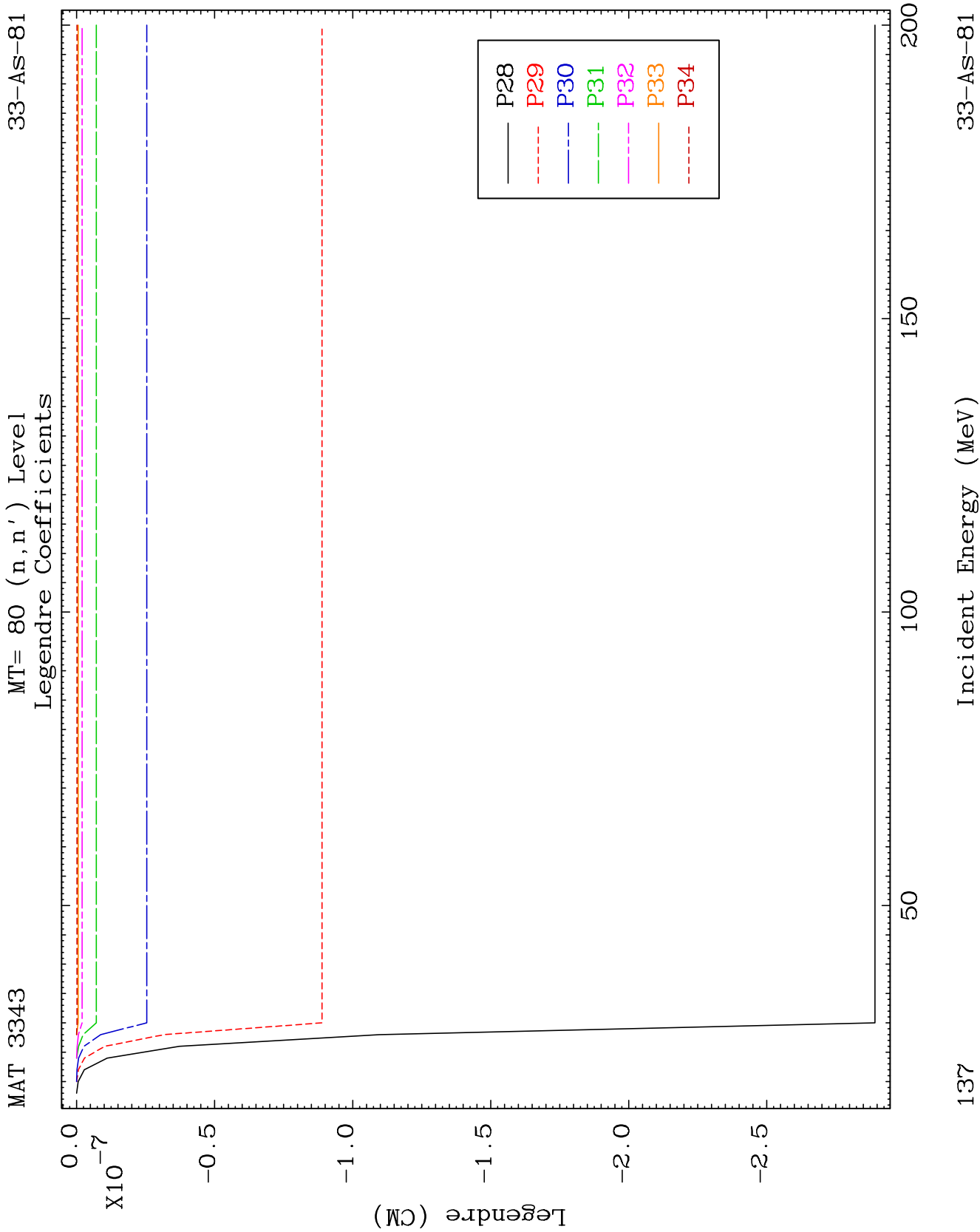
MT= 80 (n, n') Level  
Legendre Coefficients

33-AS-81

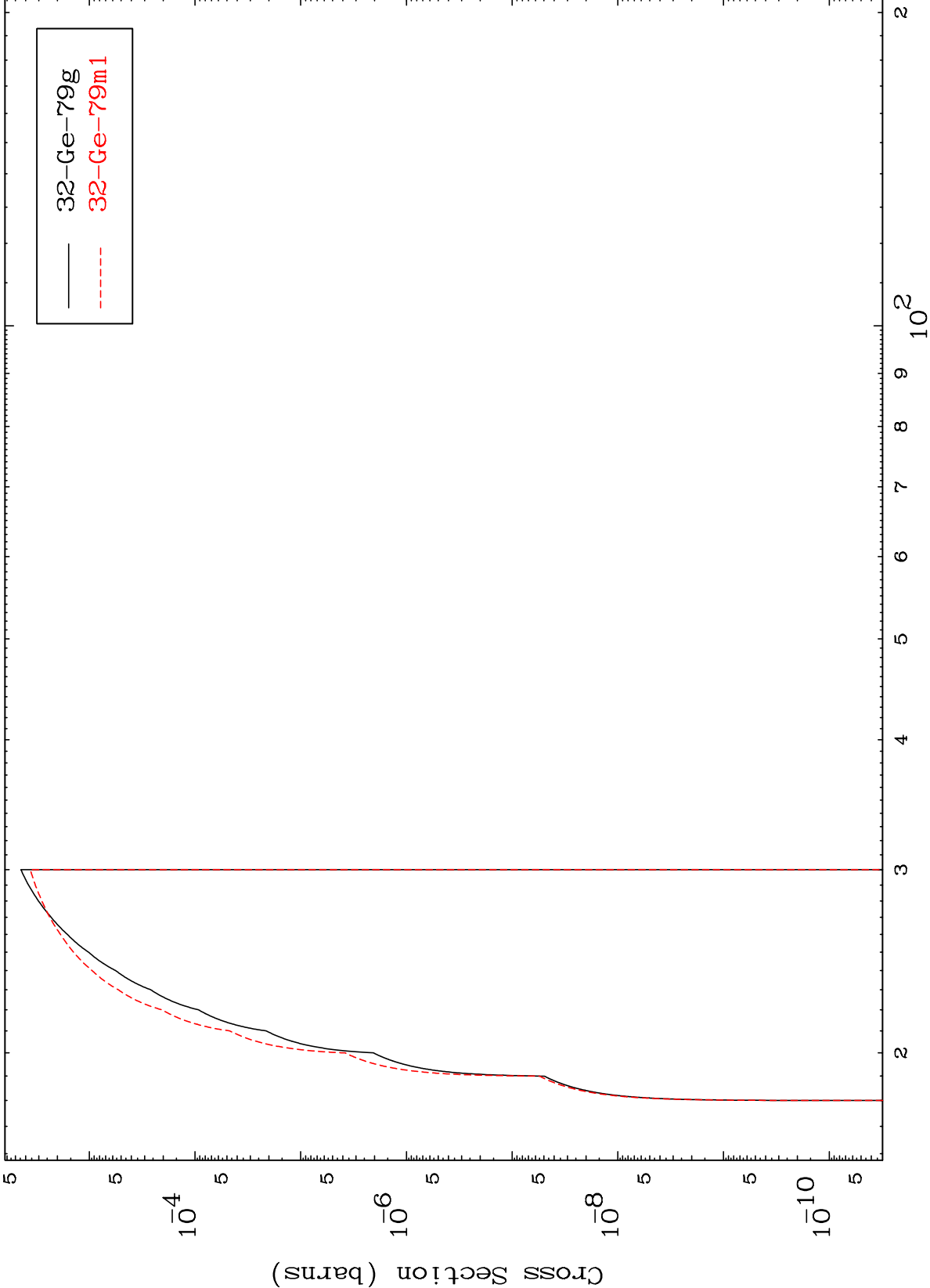


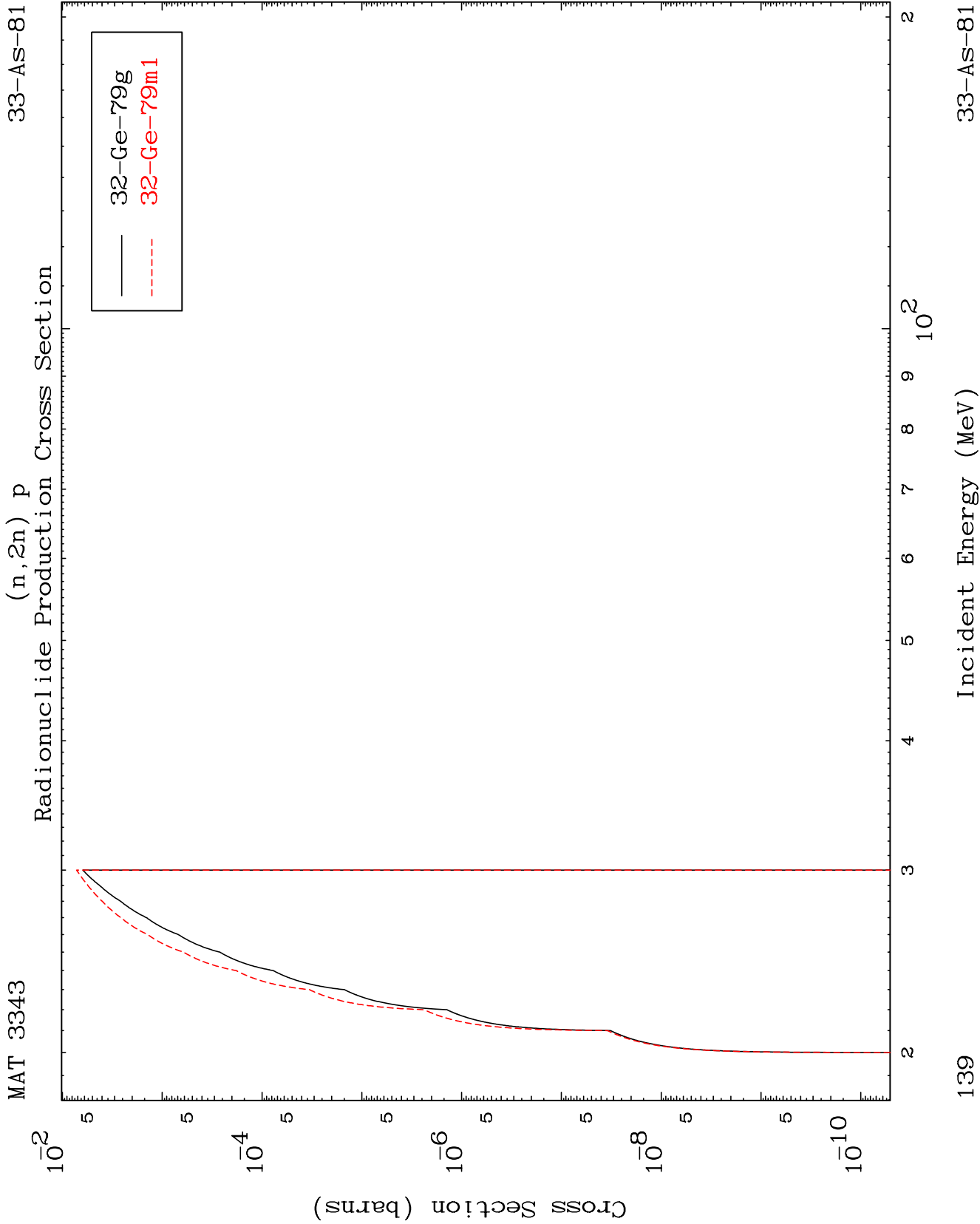






$(n,n')$  d  
Radionuclide Production Cross Section

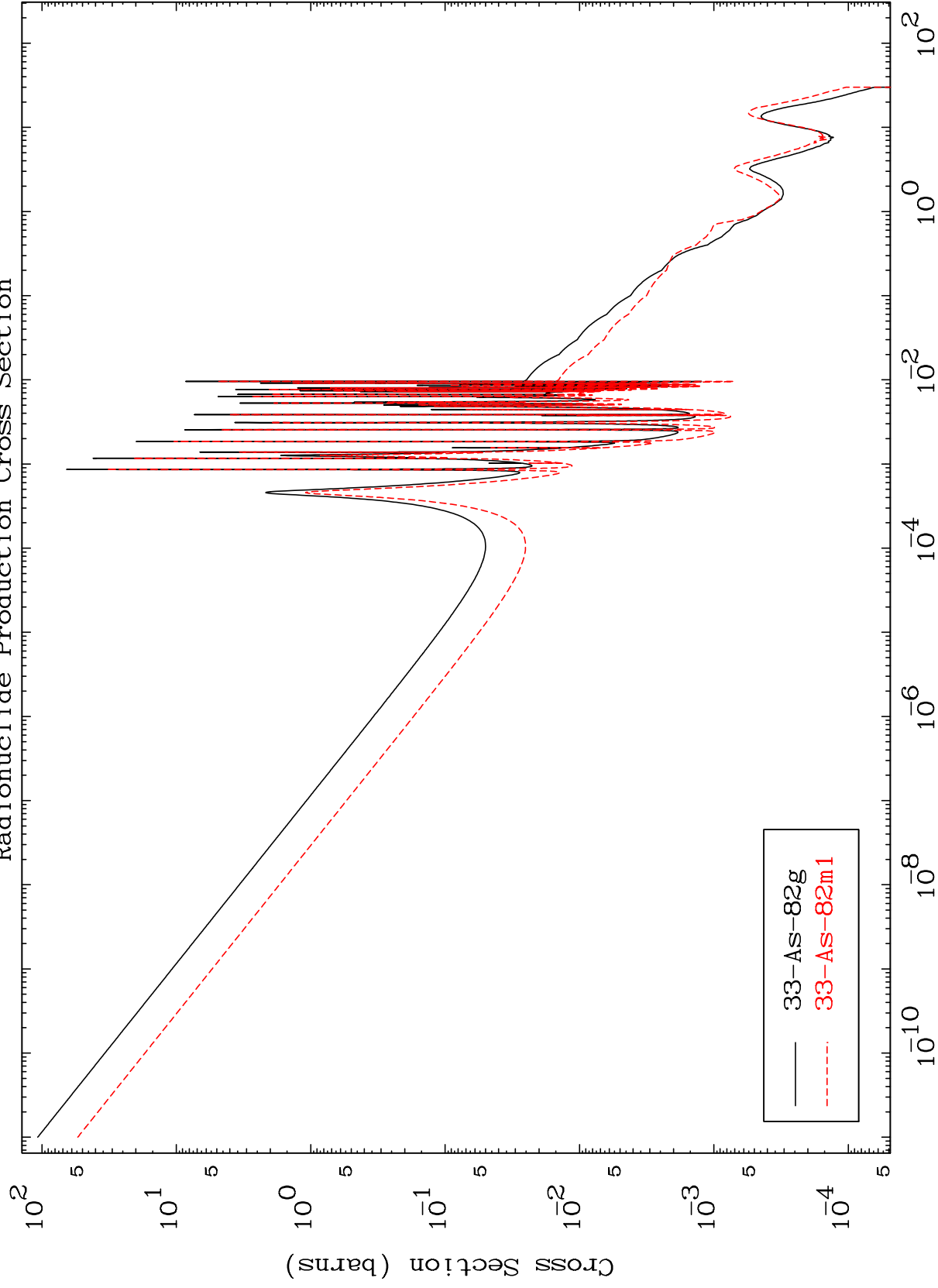




MAT 3343

33-As-81

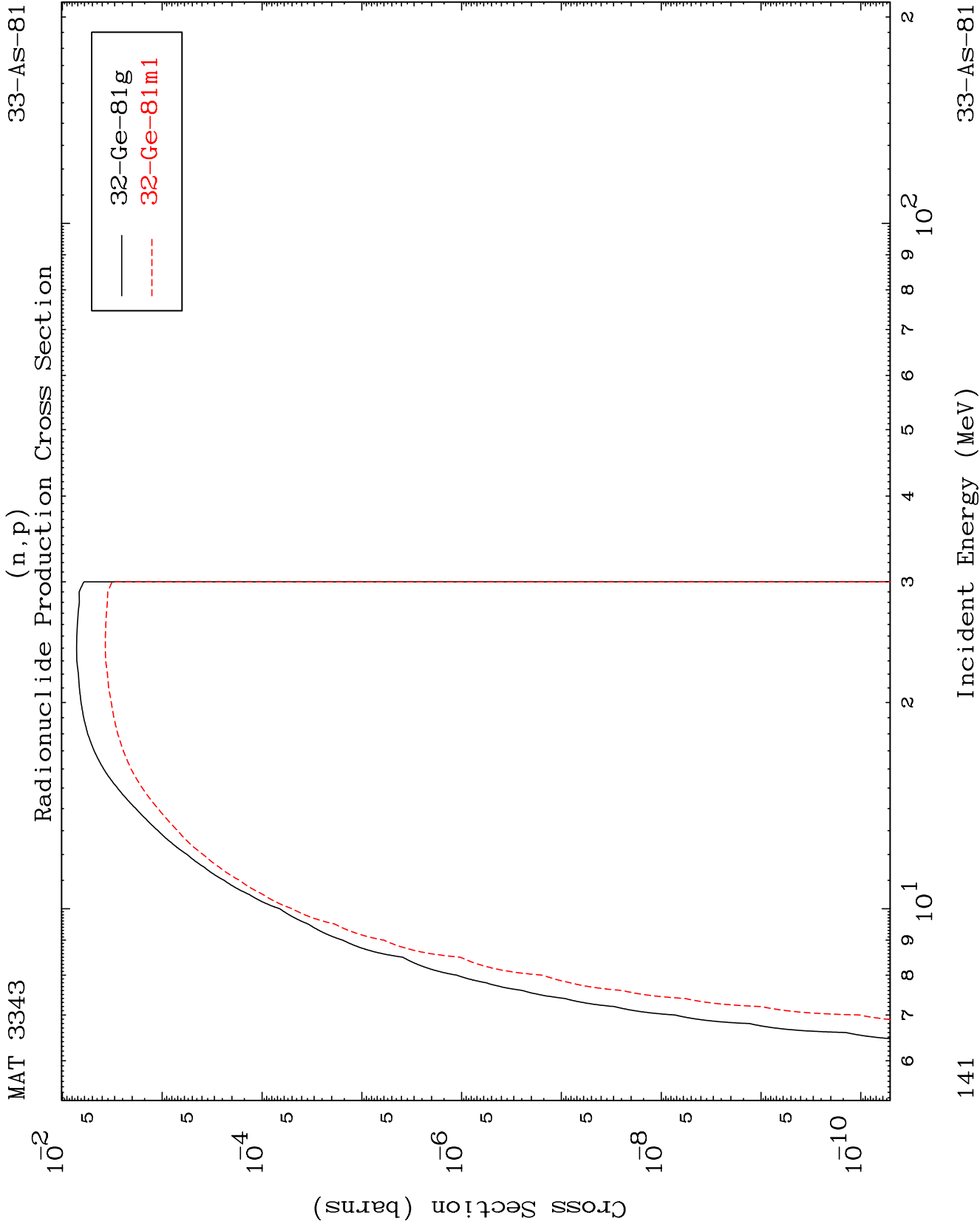
$(n,\gamma)$   
Radionuclide Production Cross Section



33-As-81

Incident Energy (MeV)

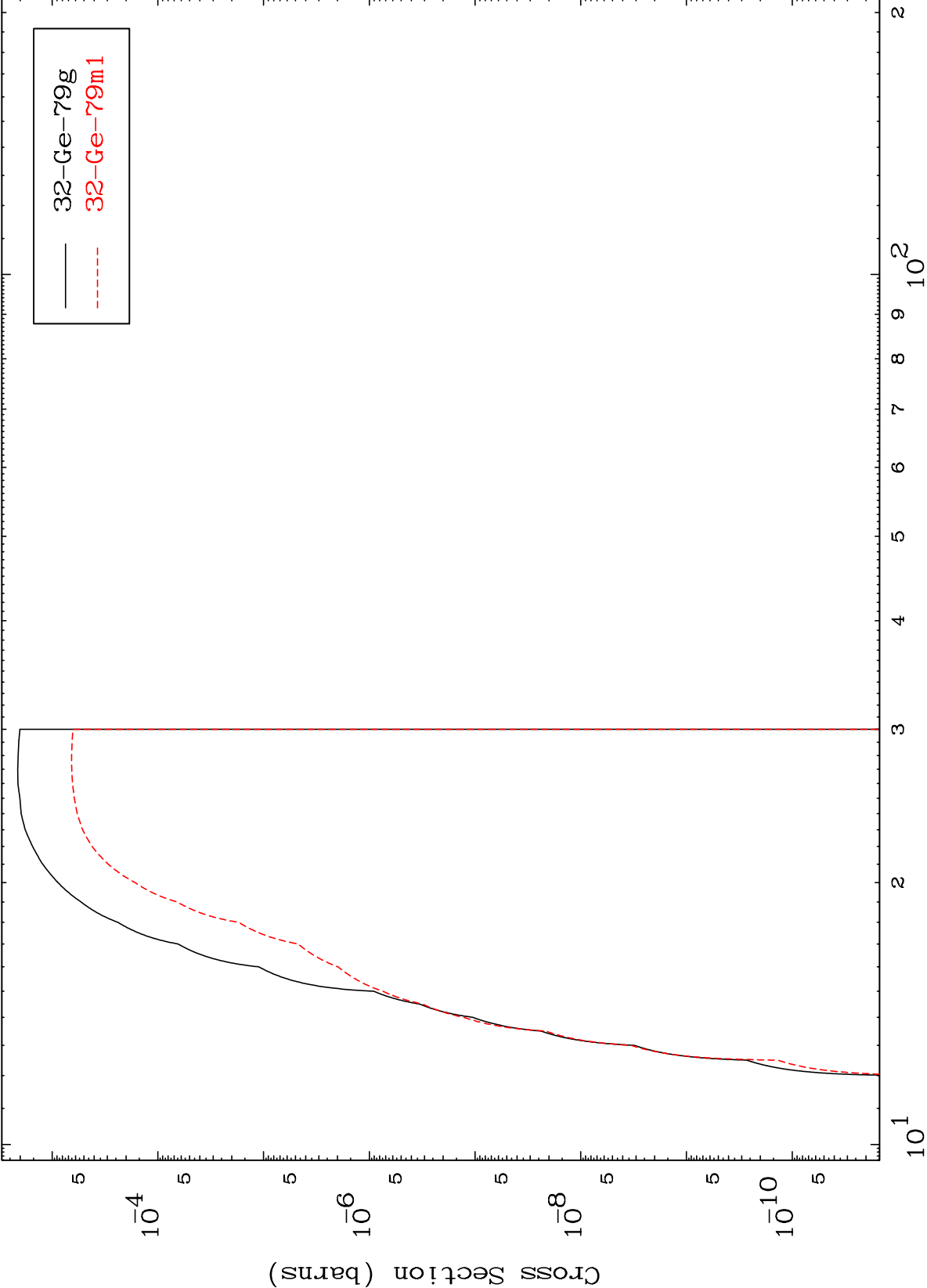
140



MAT 3343

33-As-81

(n,t)  
Radionuclide Production Cross Section



33-As-81

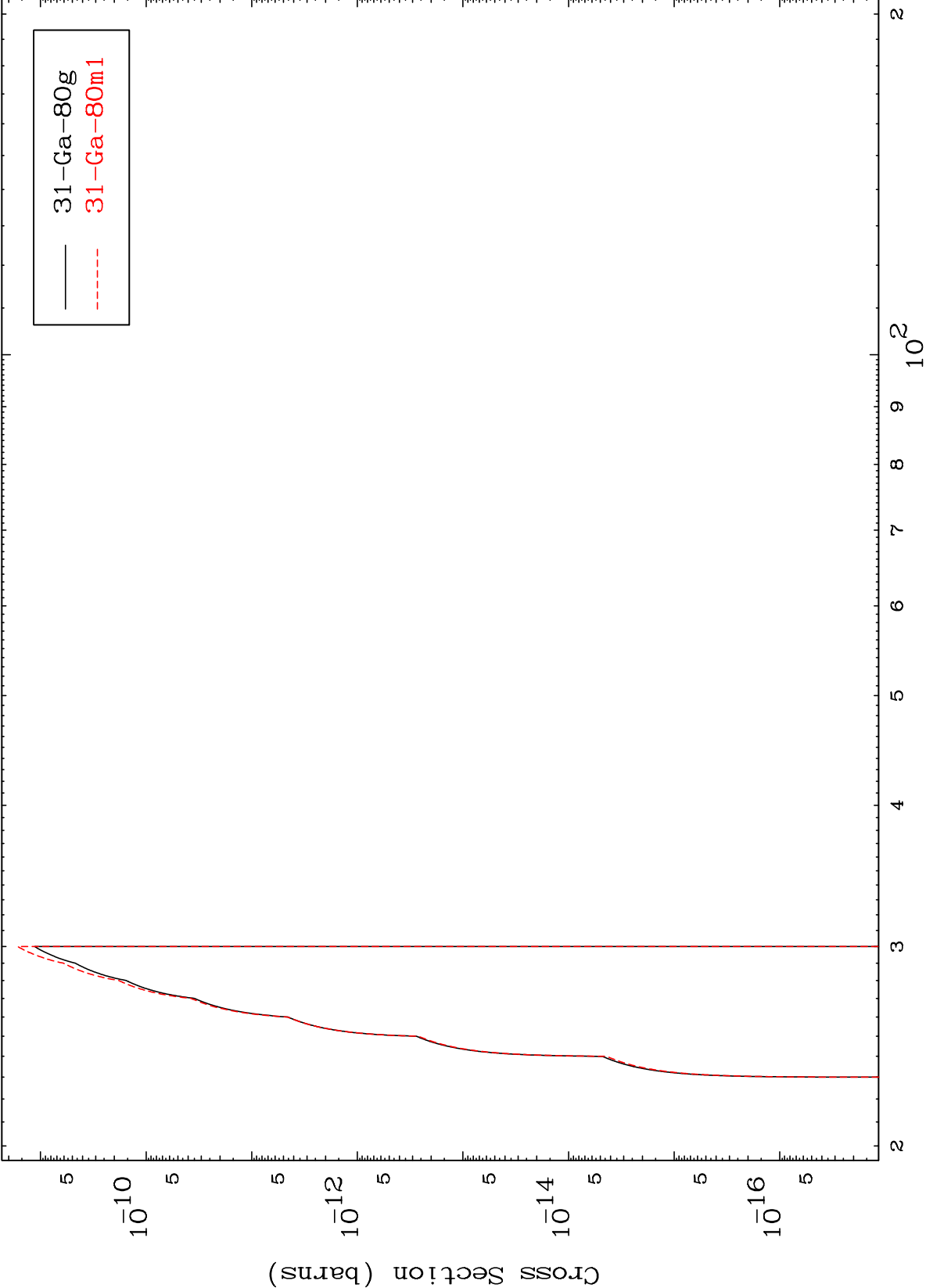
Incident Energy (MeV)

142

MAT 3343

33-As-81

(n,2p)  
Radionuclide Production Cross Section



143

Incident Energy (MeV)

33-As-81

Radionuclide Production Cross Section

