

Program EVALPLOT  
(Version 2018-1)

by

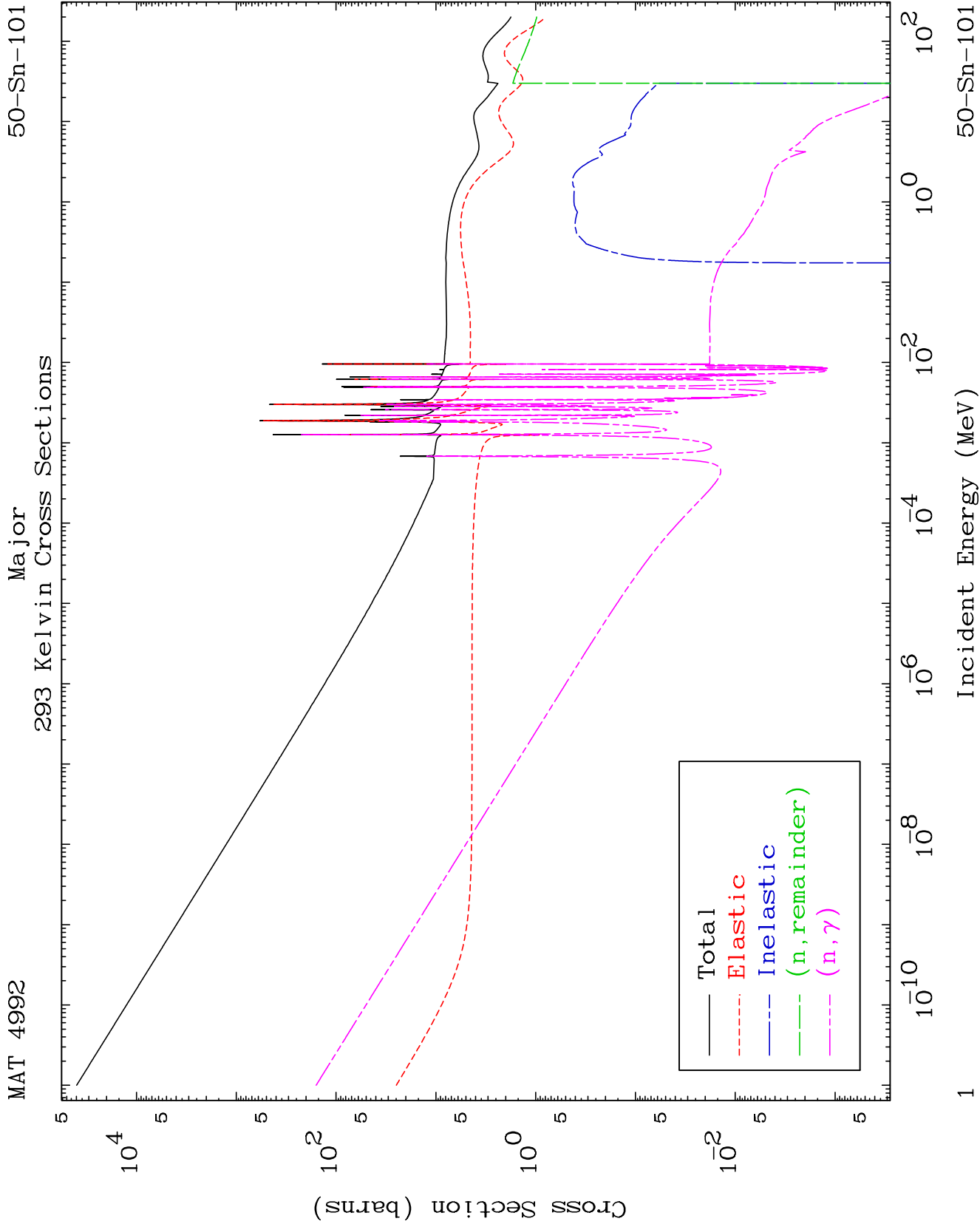
Dermott E. Cullen  
(Present Contact Information)

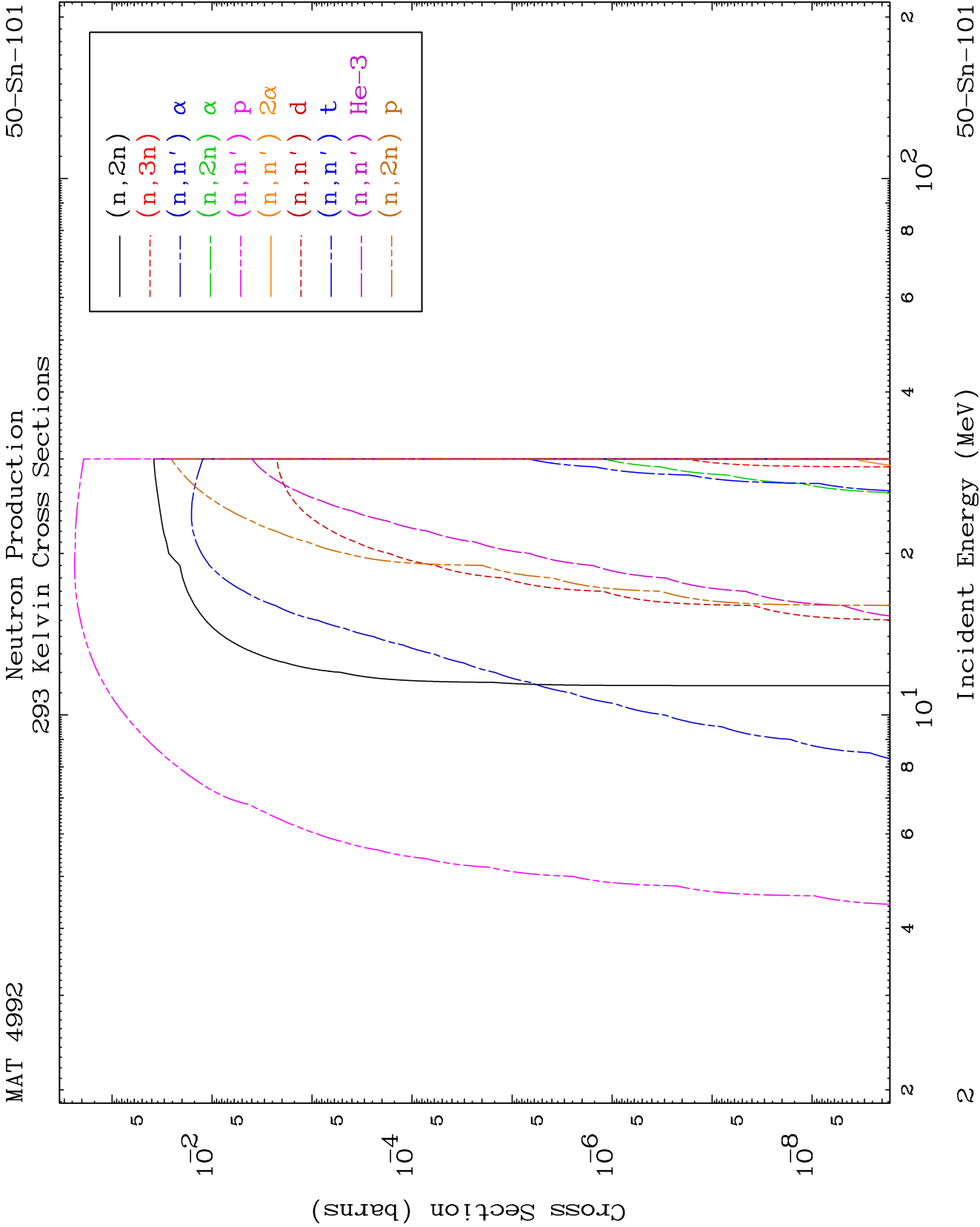
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

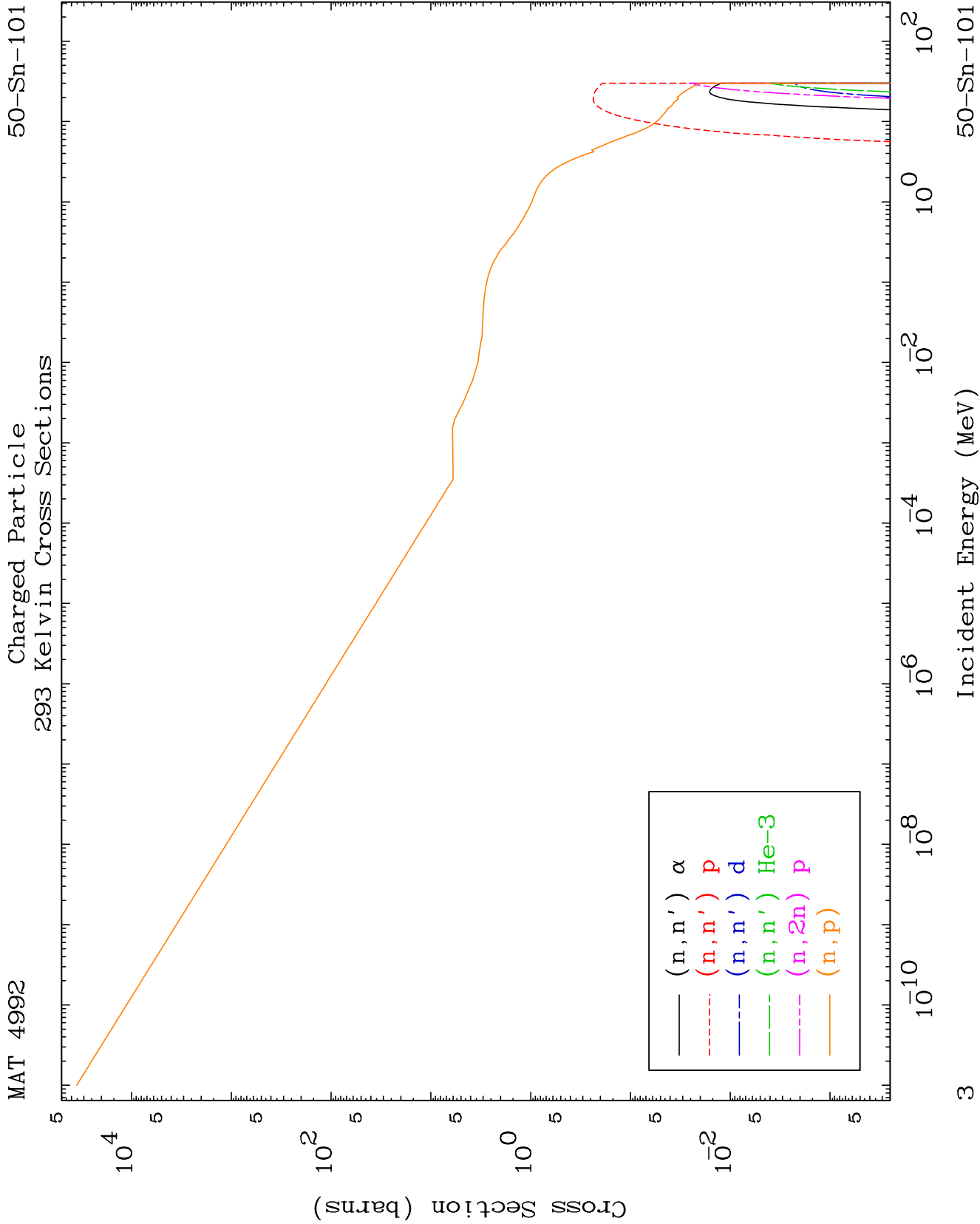
Tele: 925-443-1911

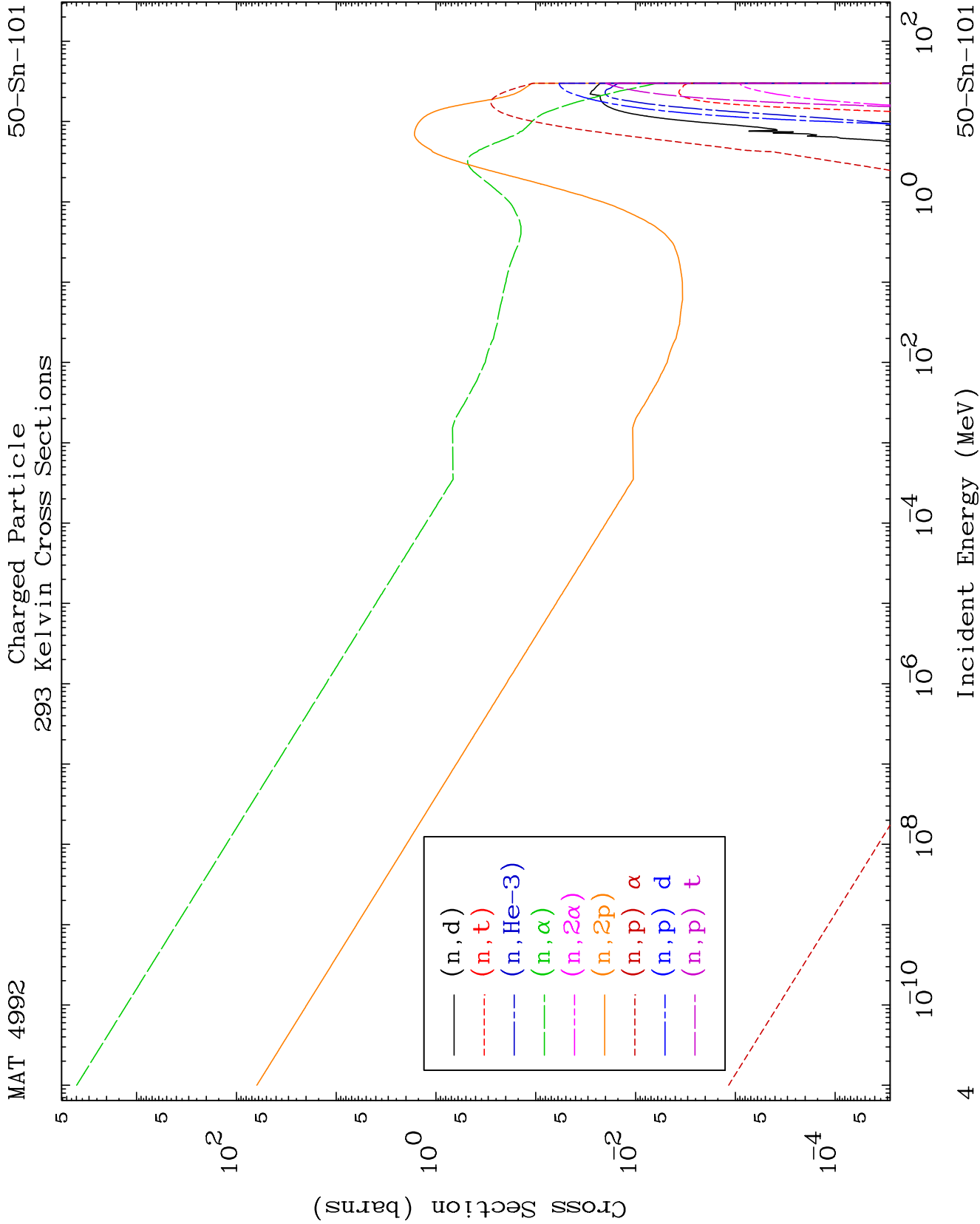
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

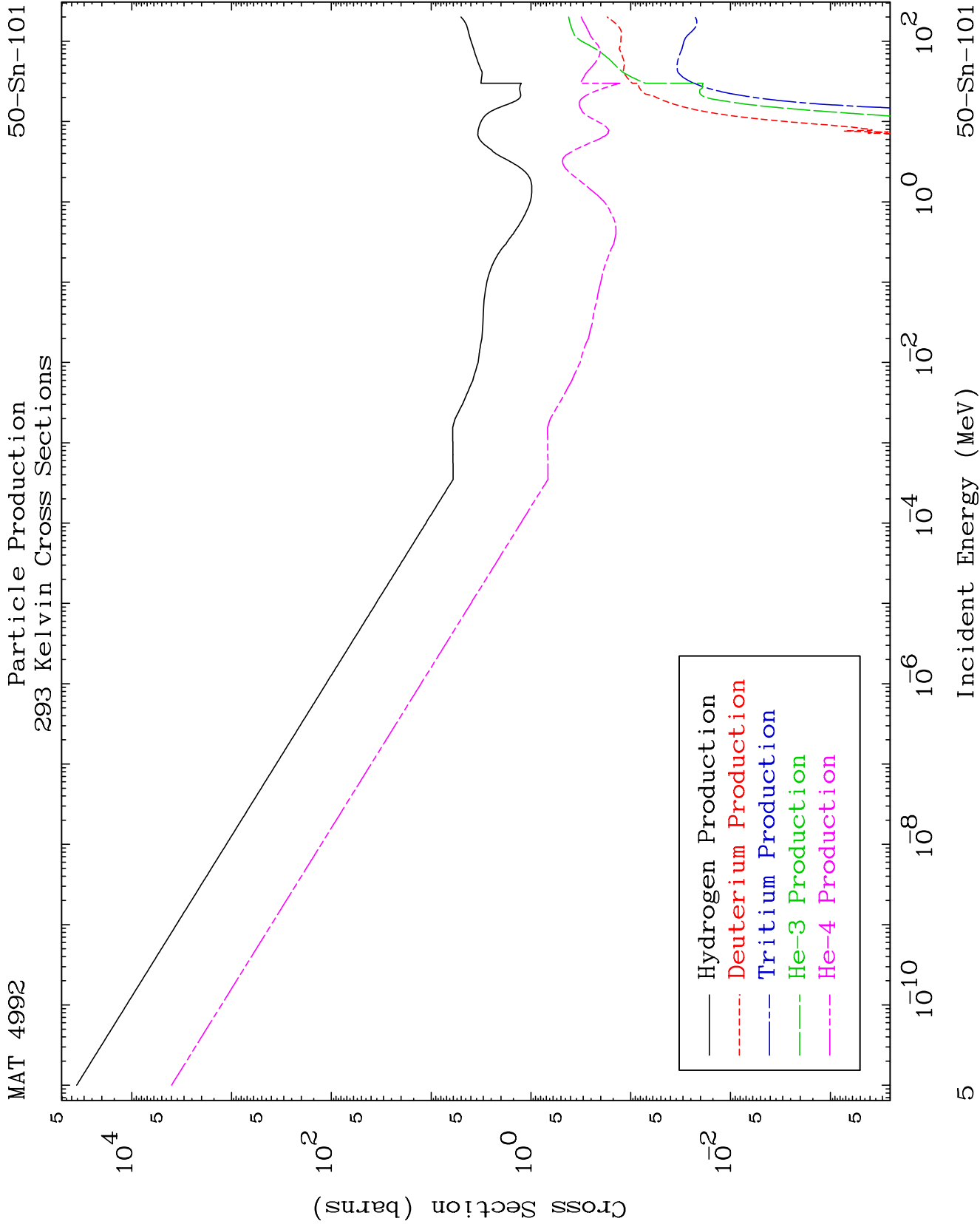
Press Mouse Button to Start









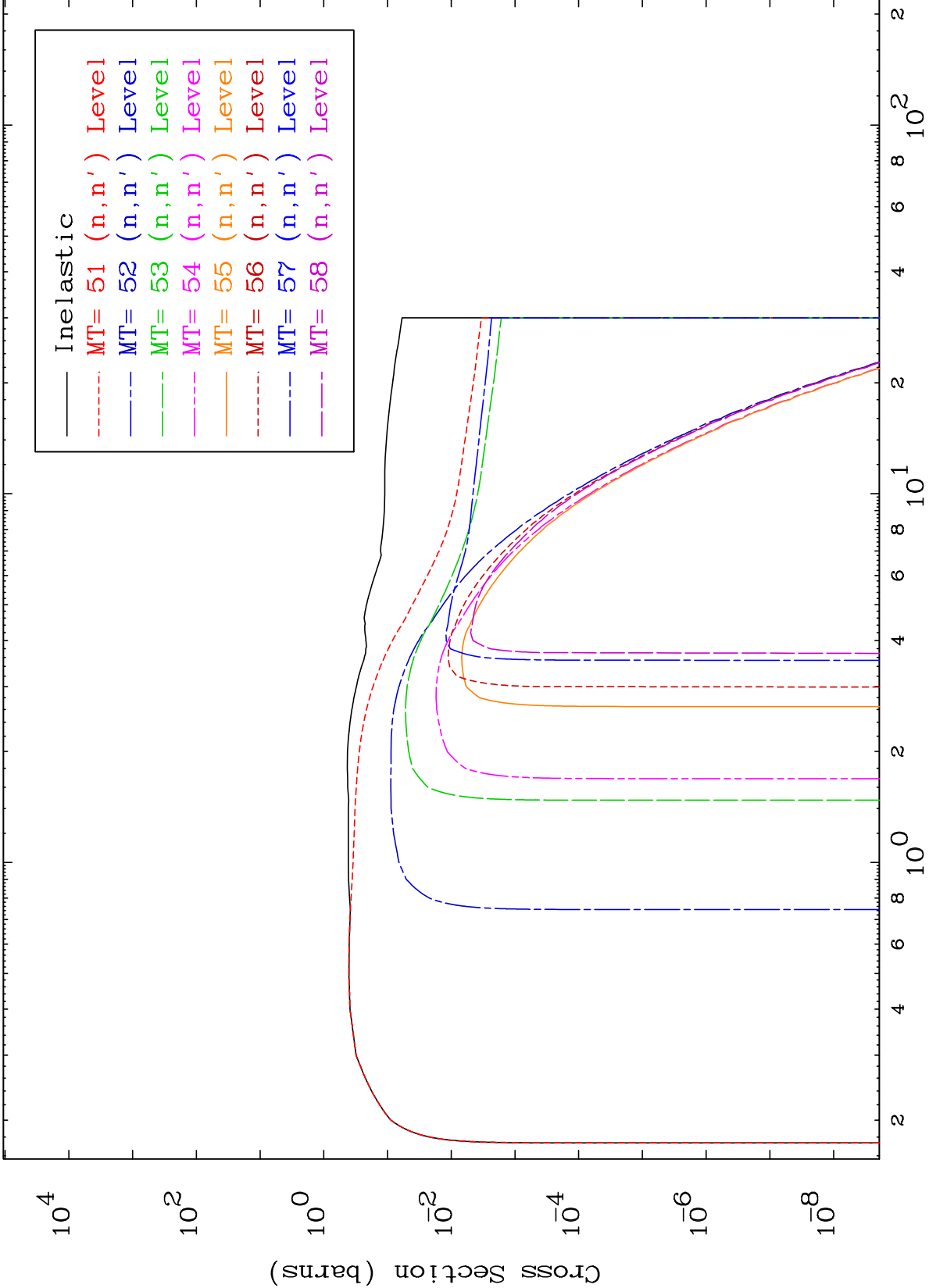


MAT 4992

(n,n') Level

50-Sn-101

293 Kelvin Cross Sections



6

Incident Energy (MeV)

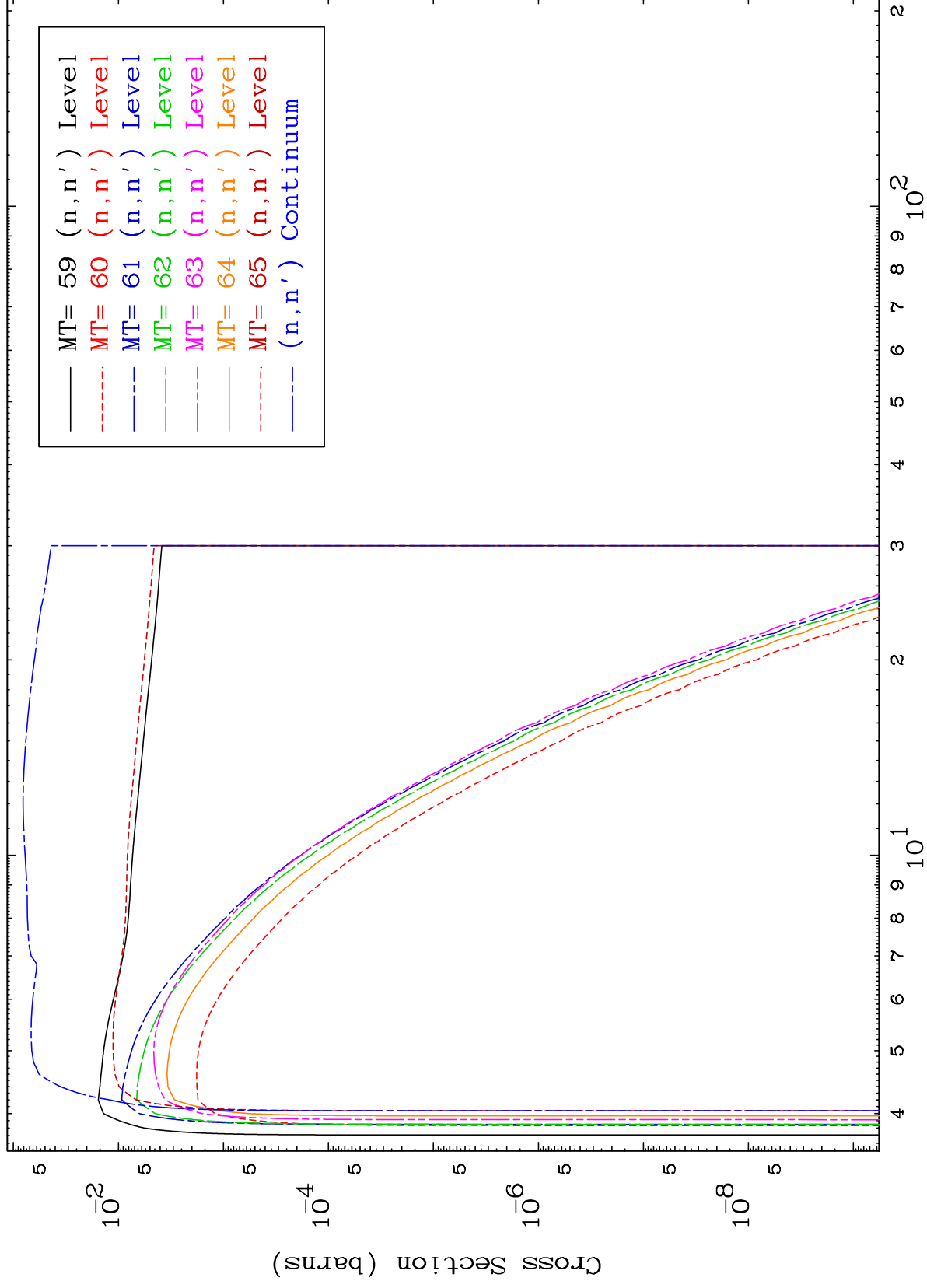
50-Sn-101

MAT 4992

(n,n') Level

293 Kelvin Cross Sections

50-Sn-101



7

Incident Energy (MeV)

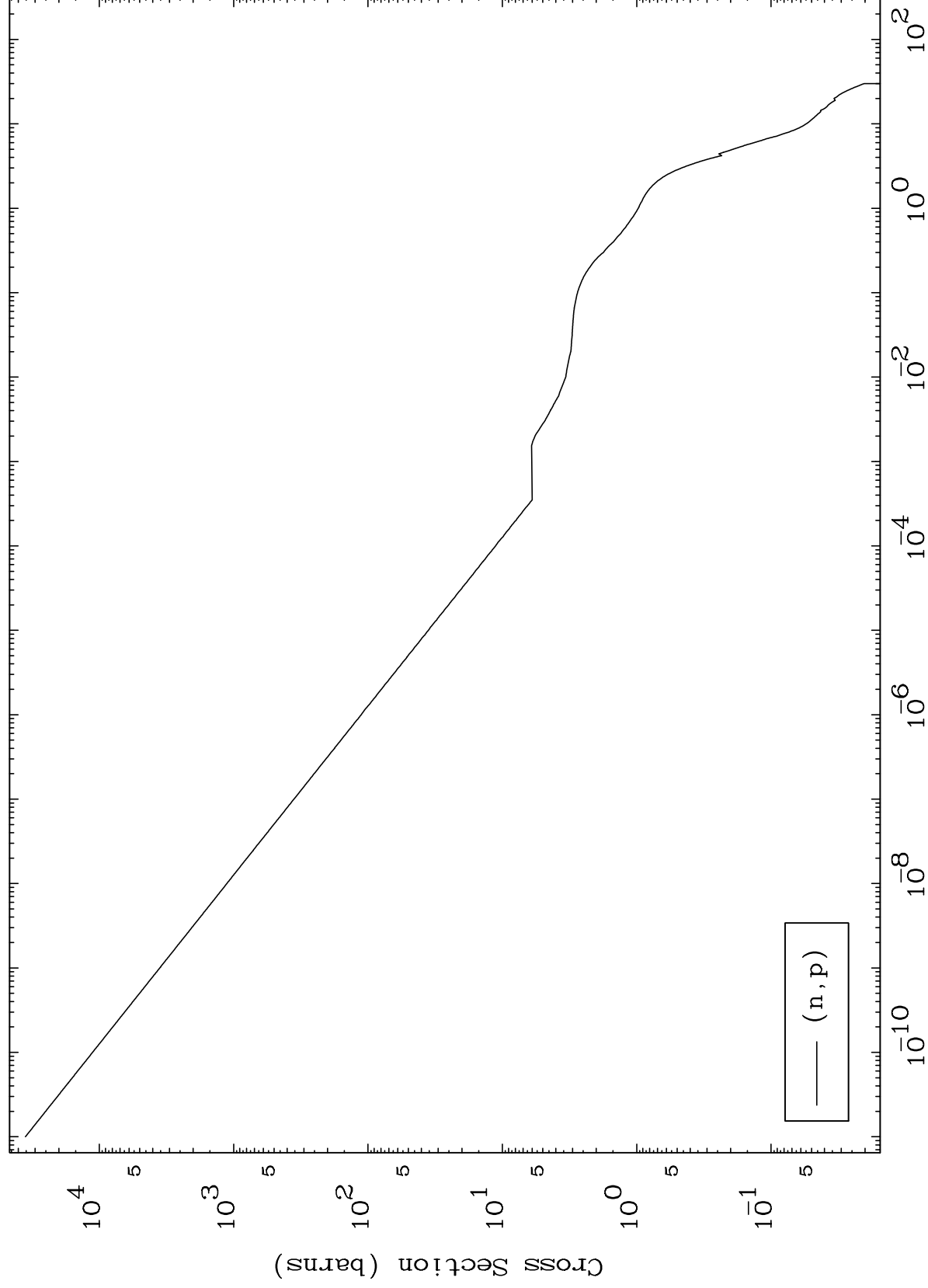
50-Sn-101



MAT 4992

50-Sn-101

(n,p) Levels  
293 Kelvin Cross Sections

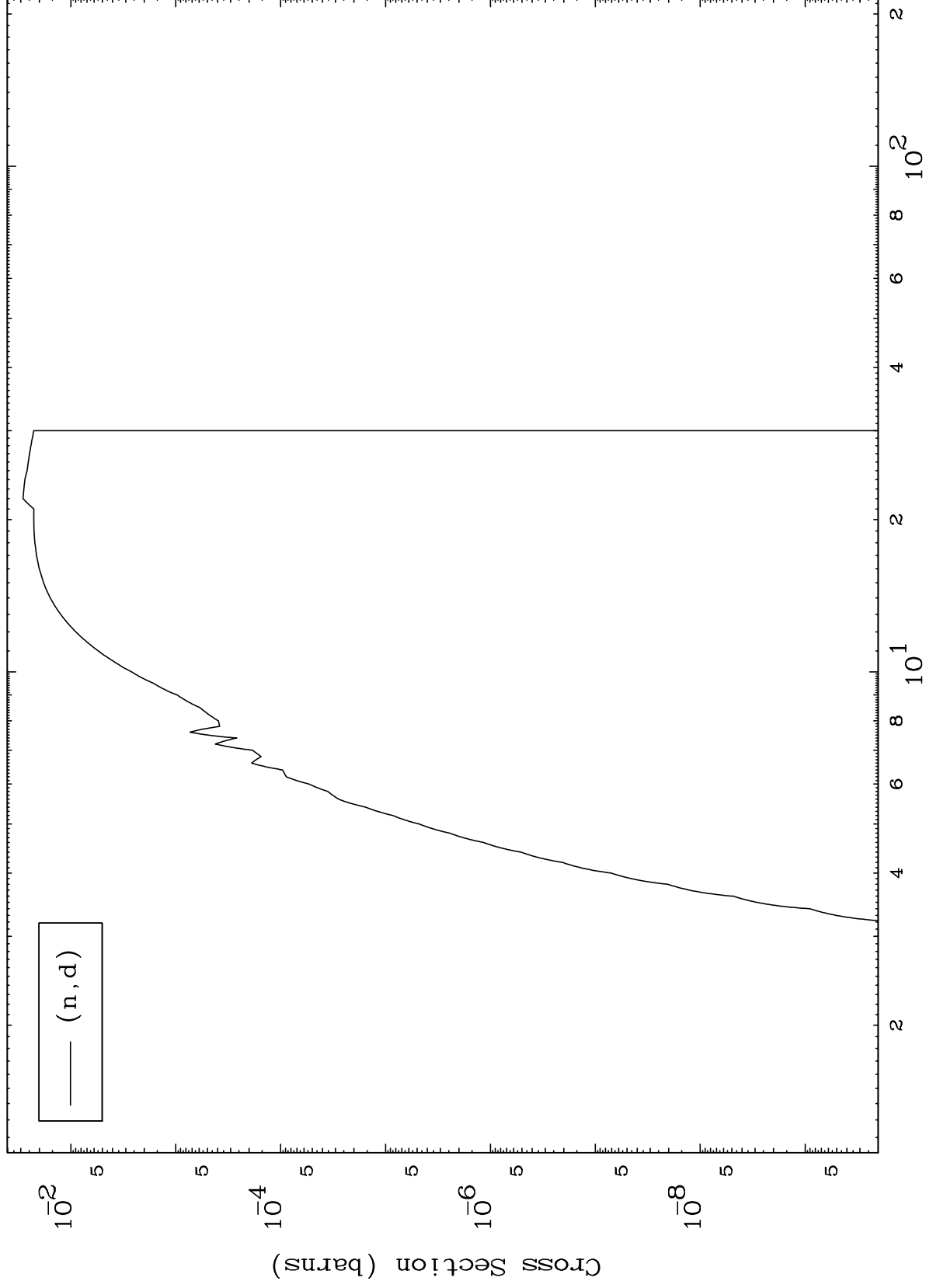


— (n,p)

MAT 4992

50-Sn-101

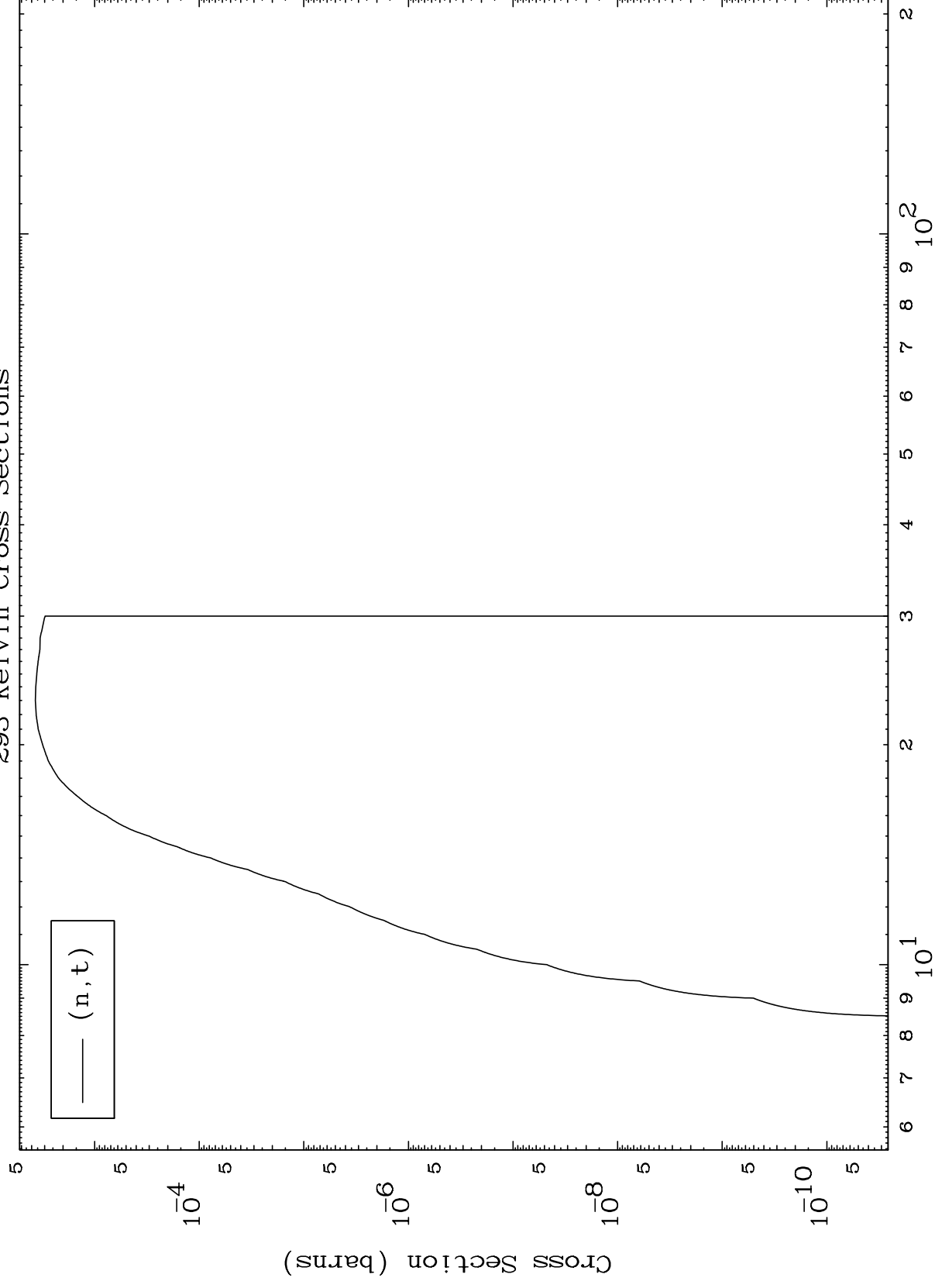
(n,d) Levels  
293 Kelvin Cross Sections



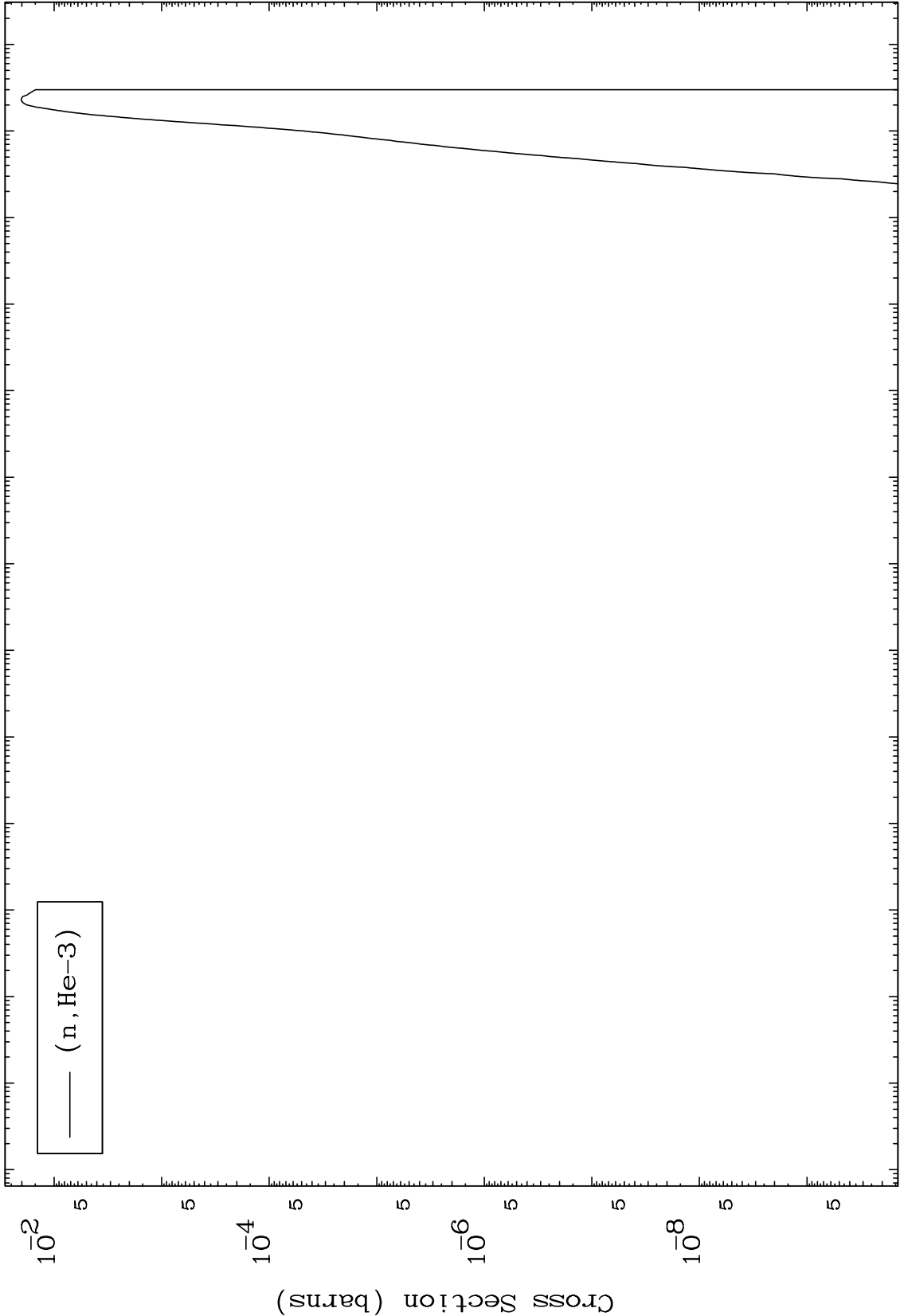
MAT 4992

50-Sn-101

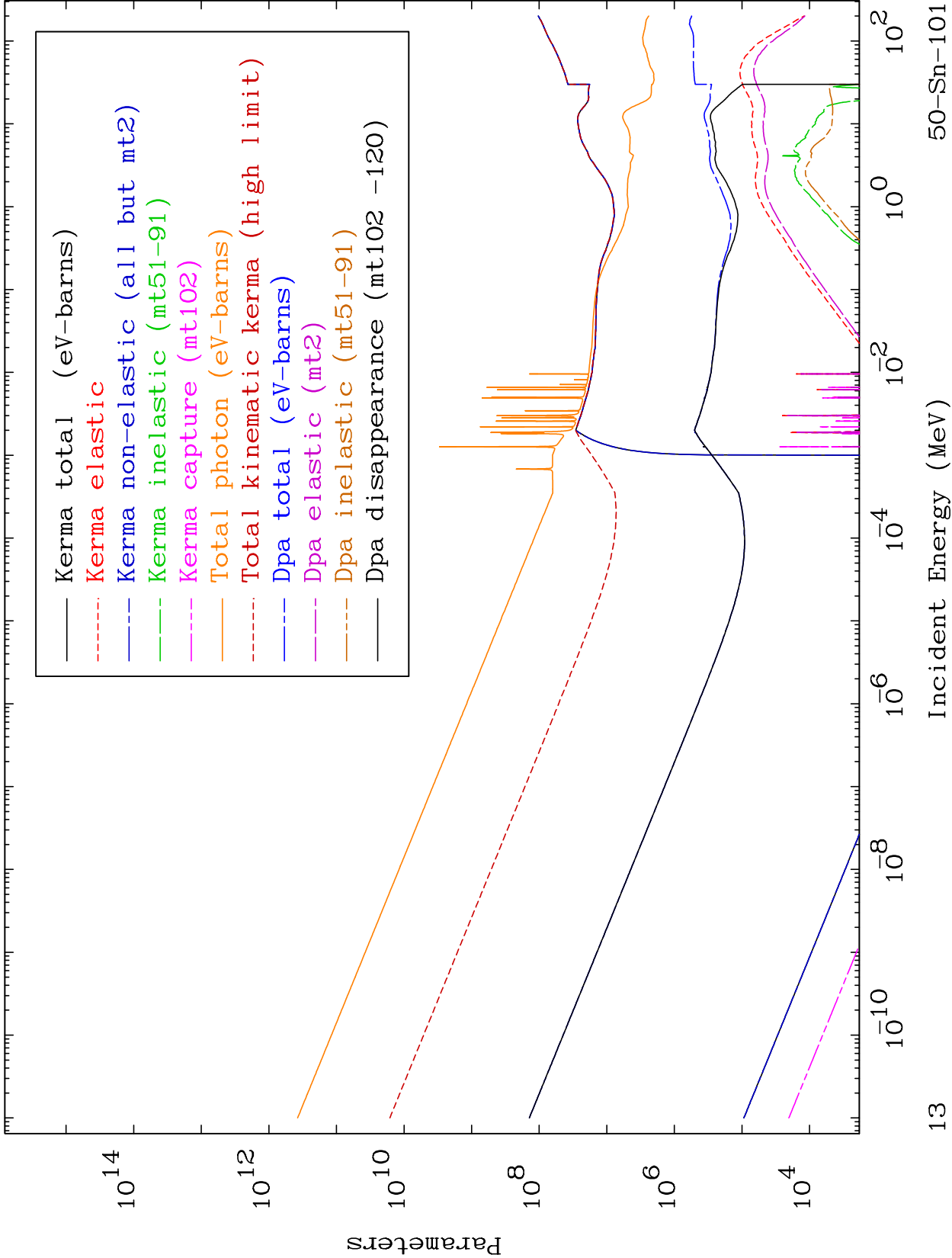
(n, t) Levels  
293 Kelvin Cross Sections

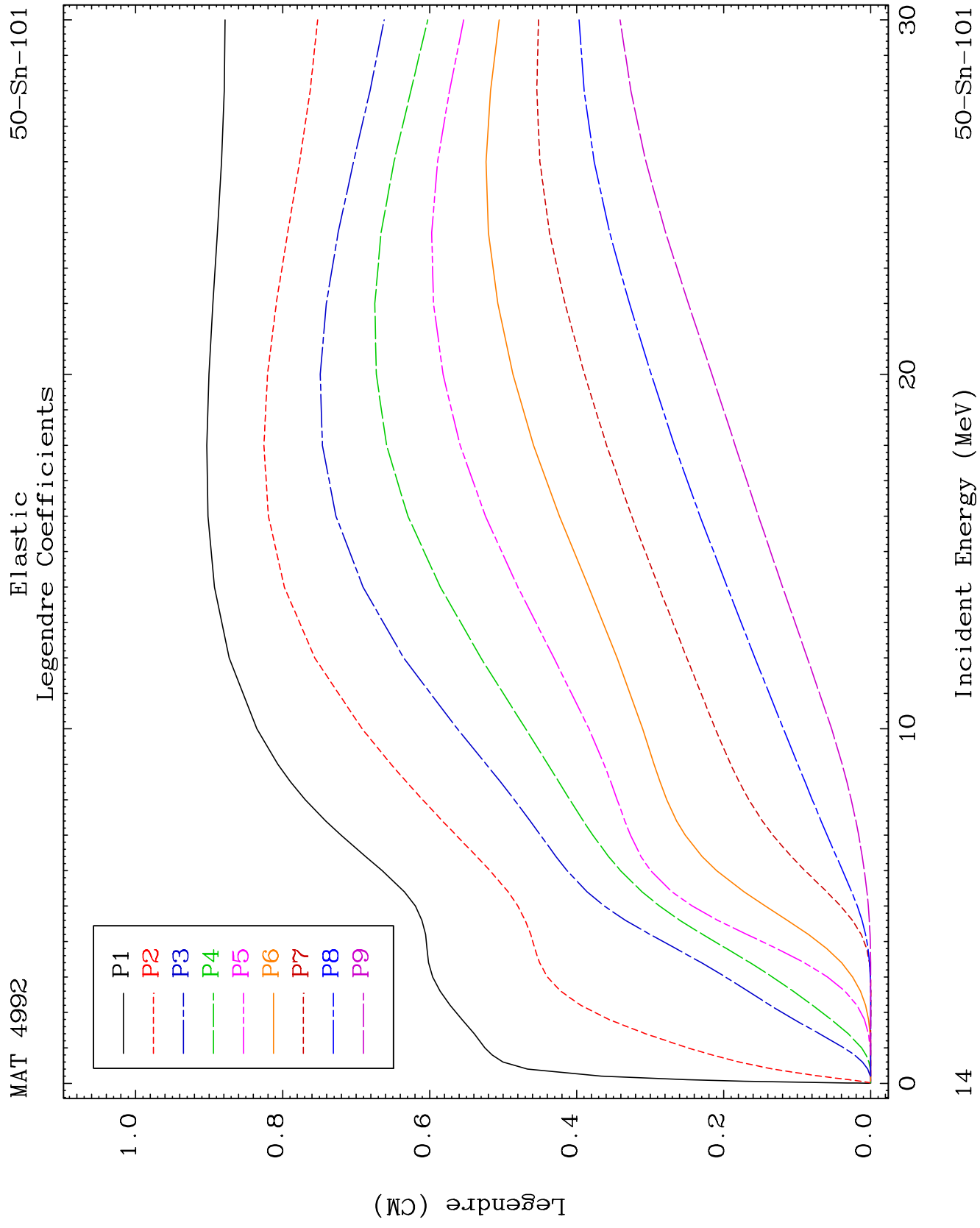


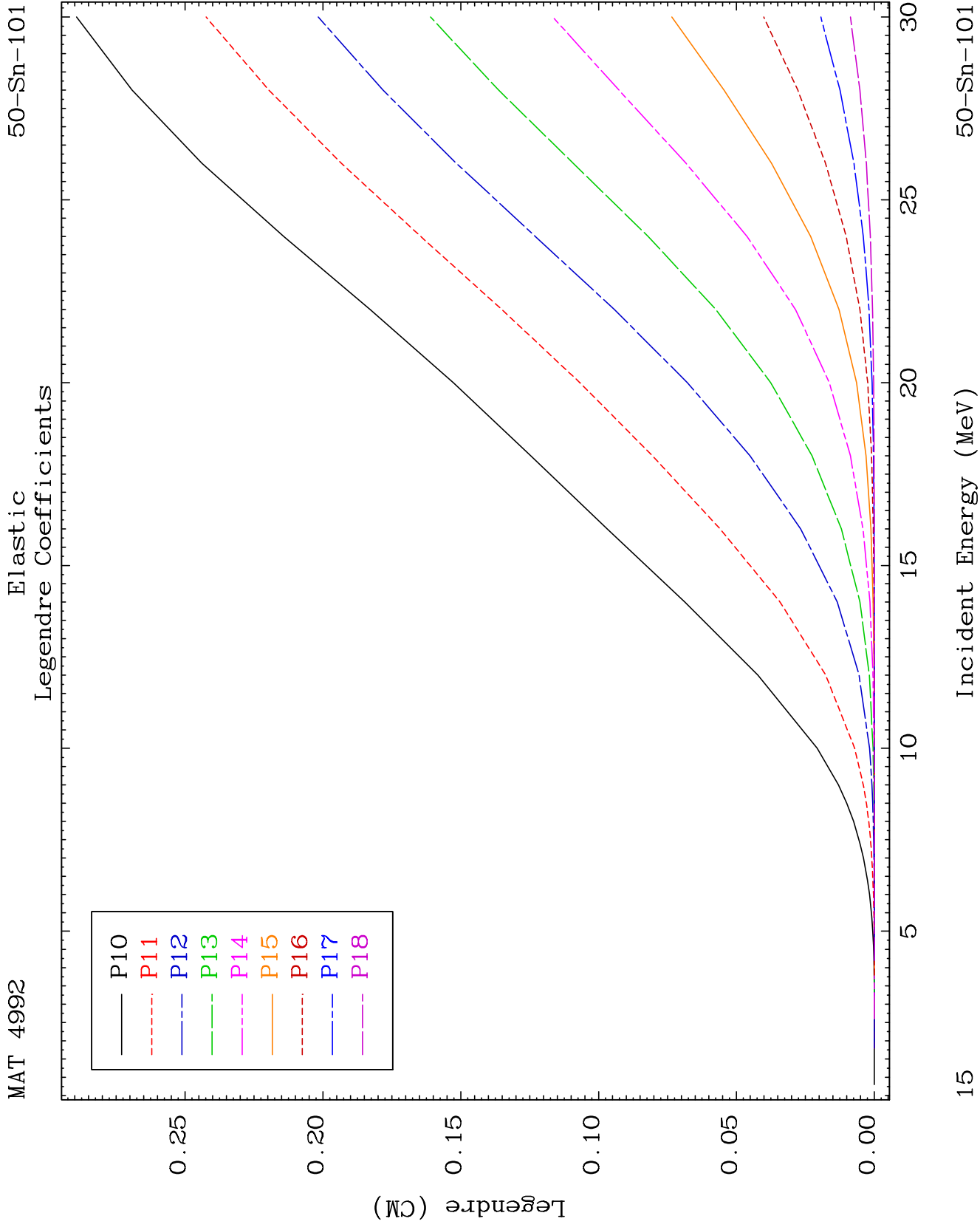
50-Sn-101











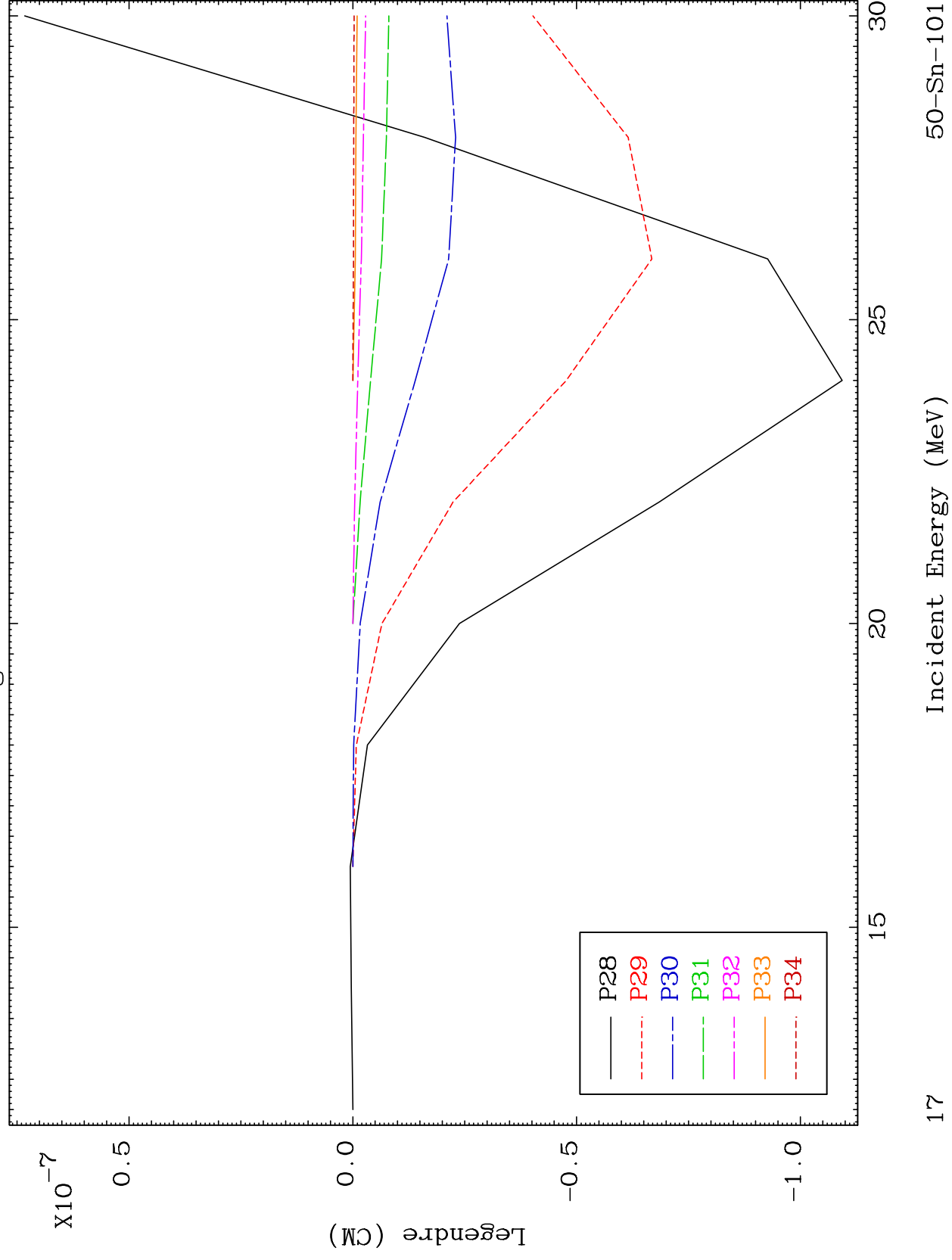


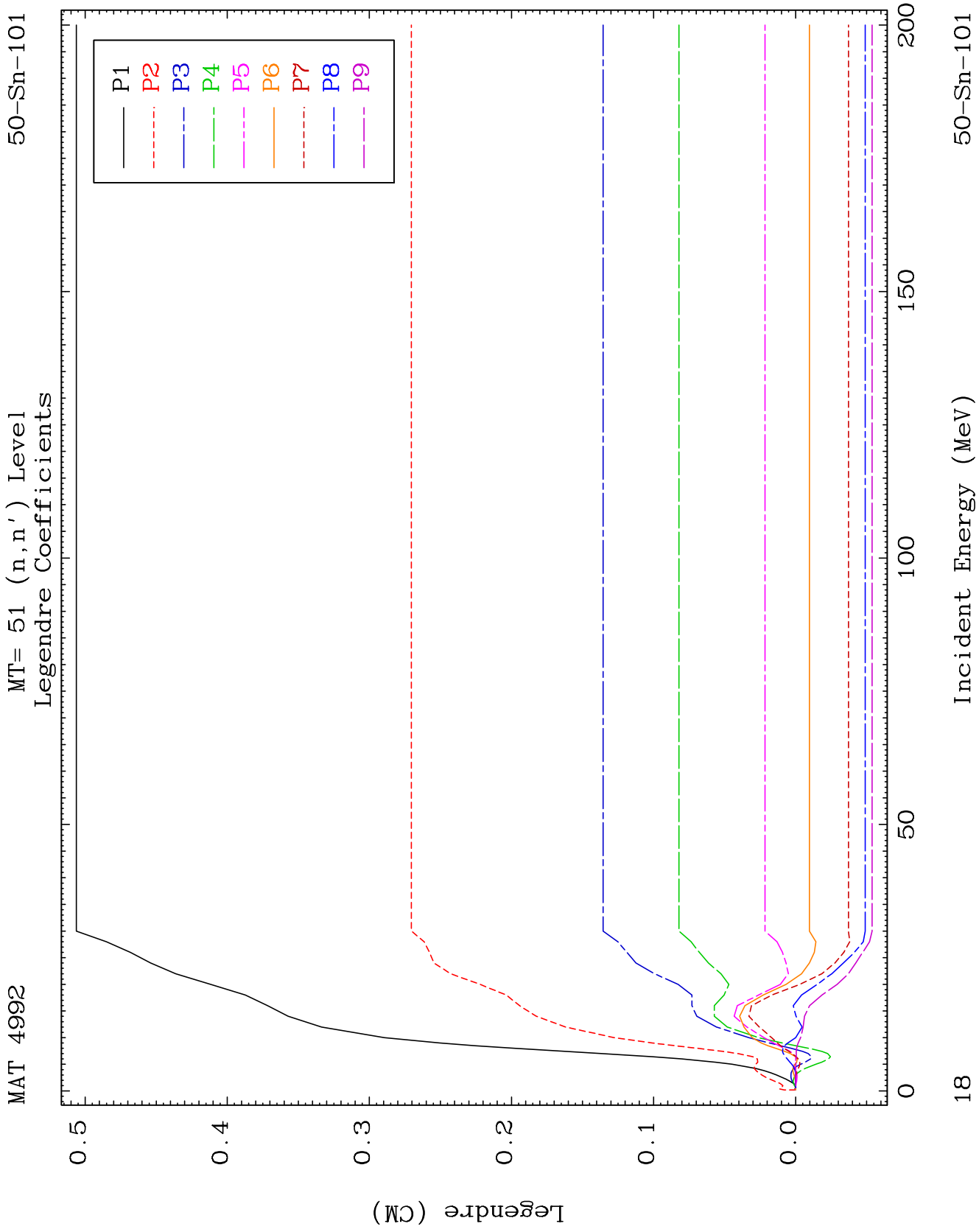


MAT 4992

50-Sn-101

## Elastic Legendre Coefficients

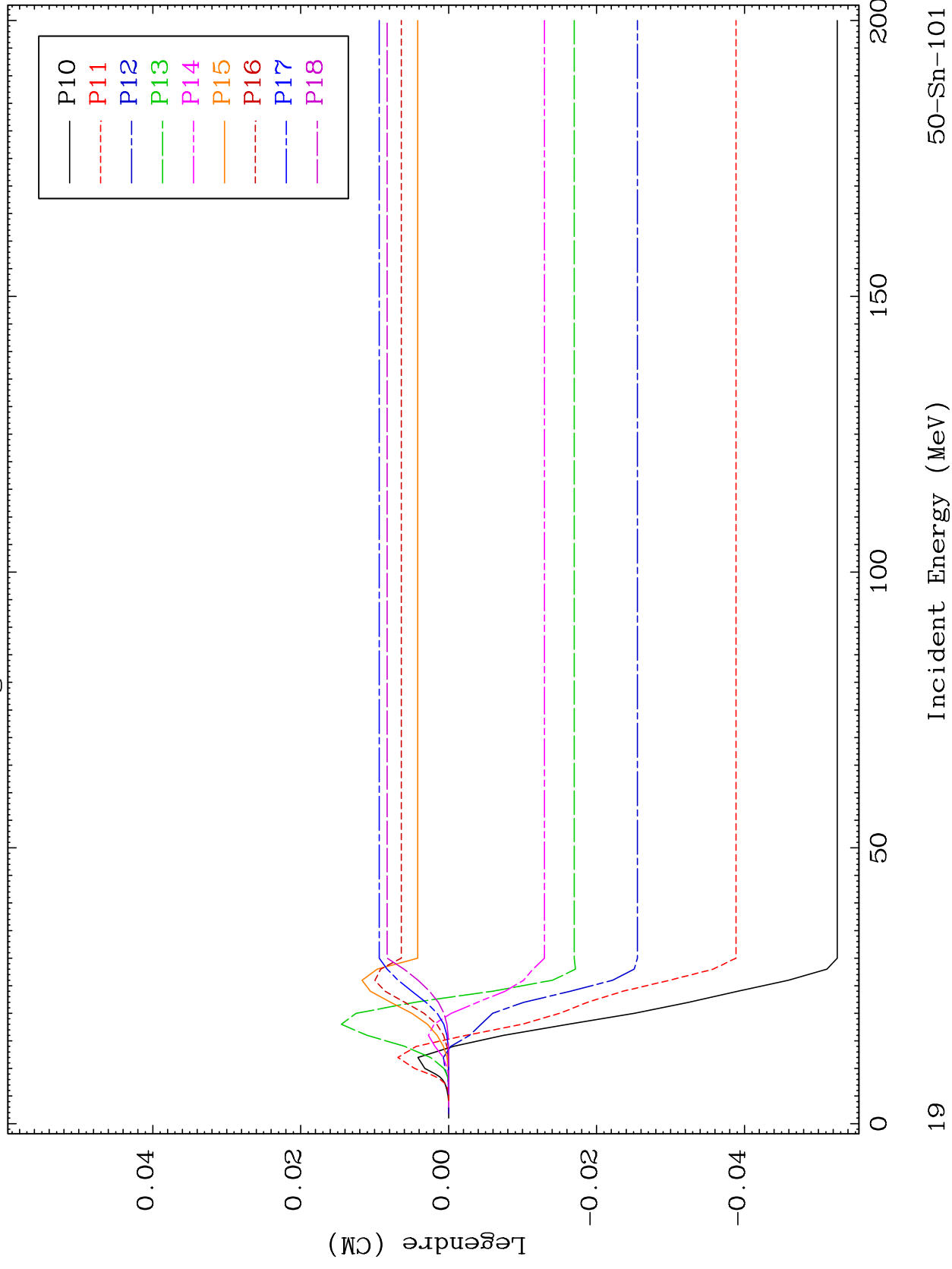




MAT 4992

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

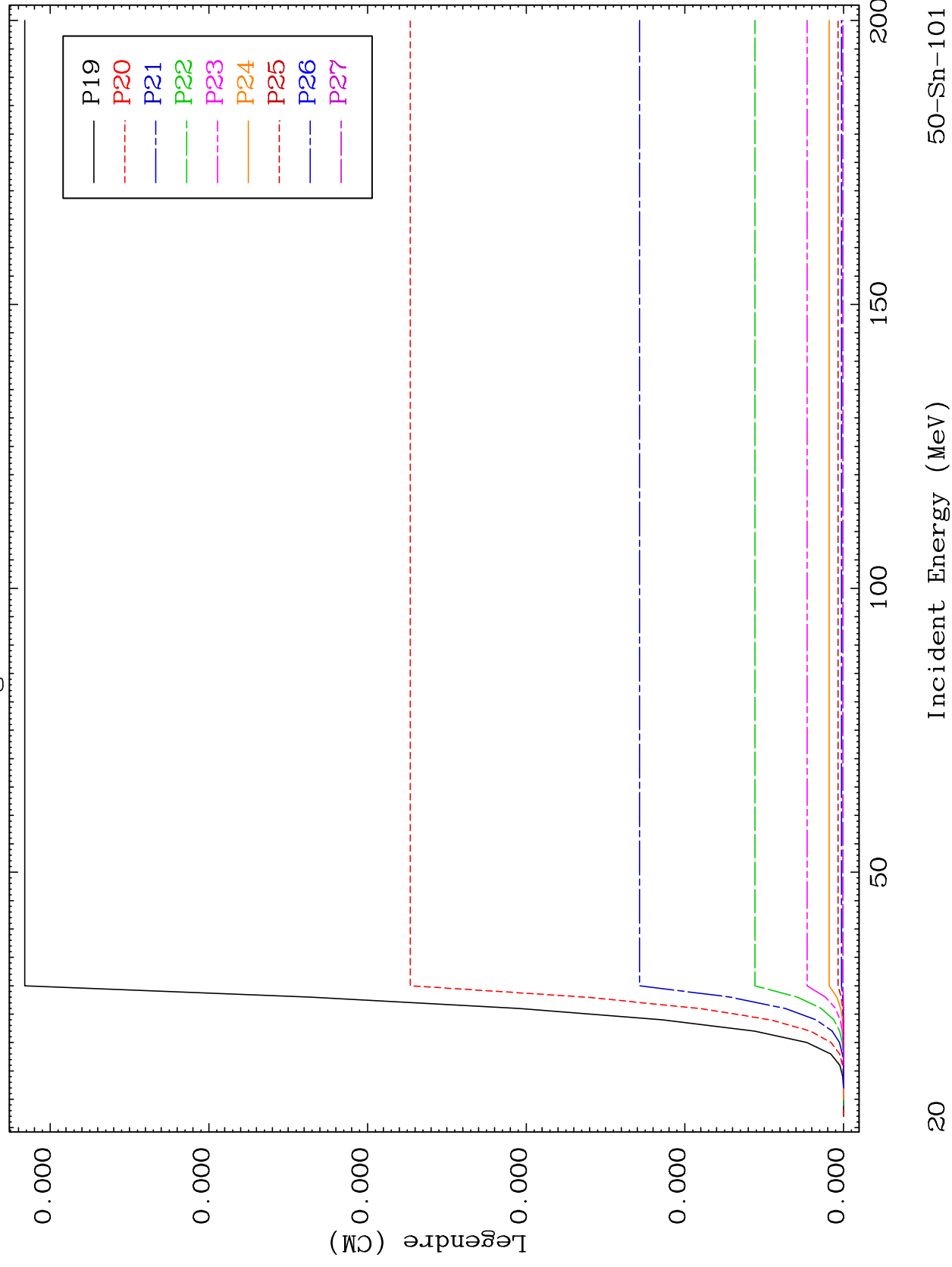
50-Sn-101



MAT 4992

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

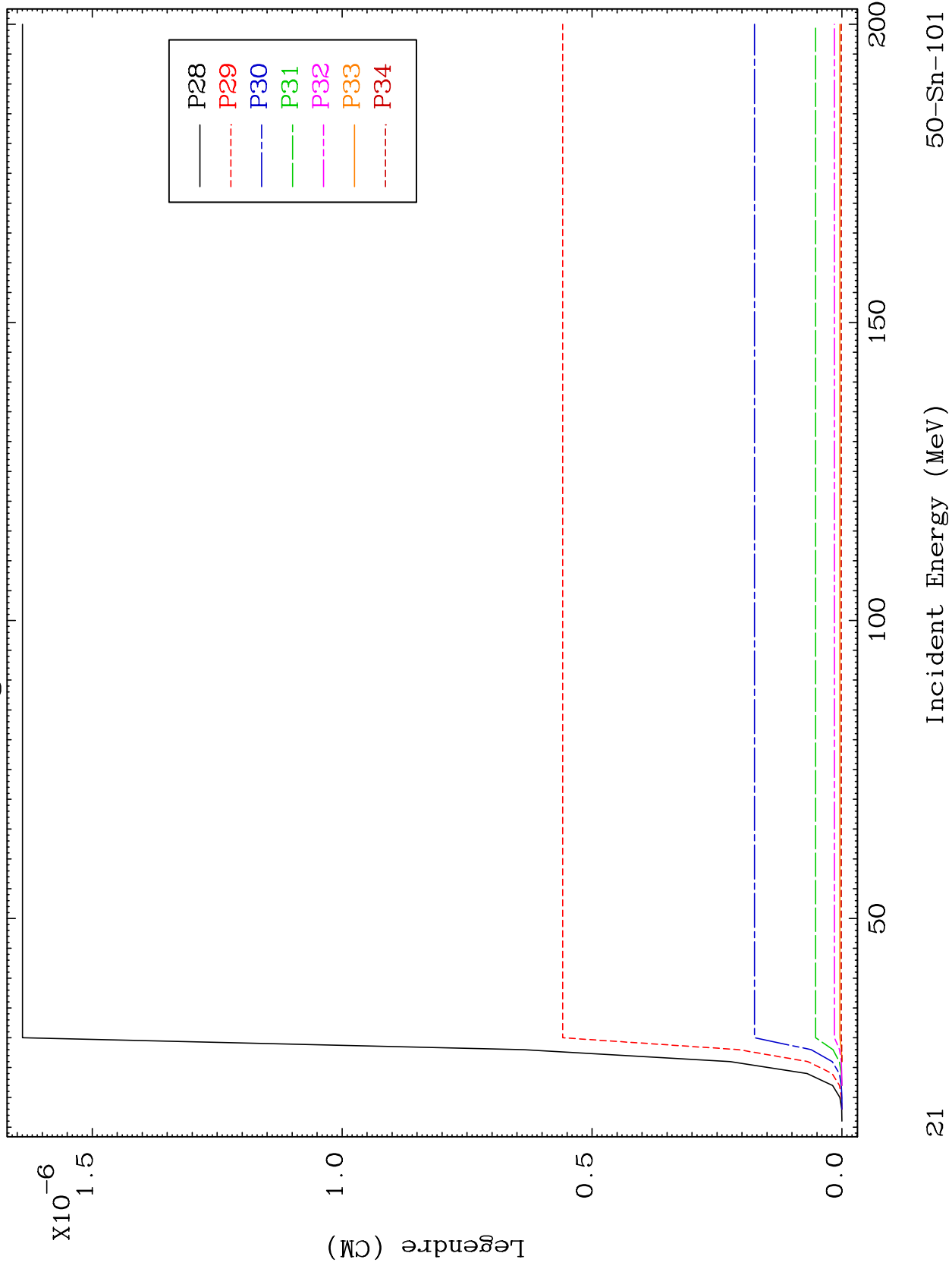
50-Sn-101



MAT 4992

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

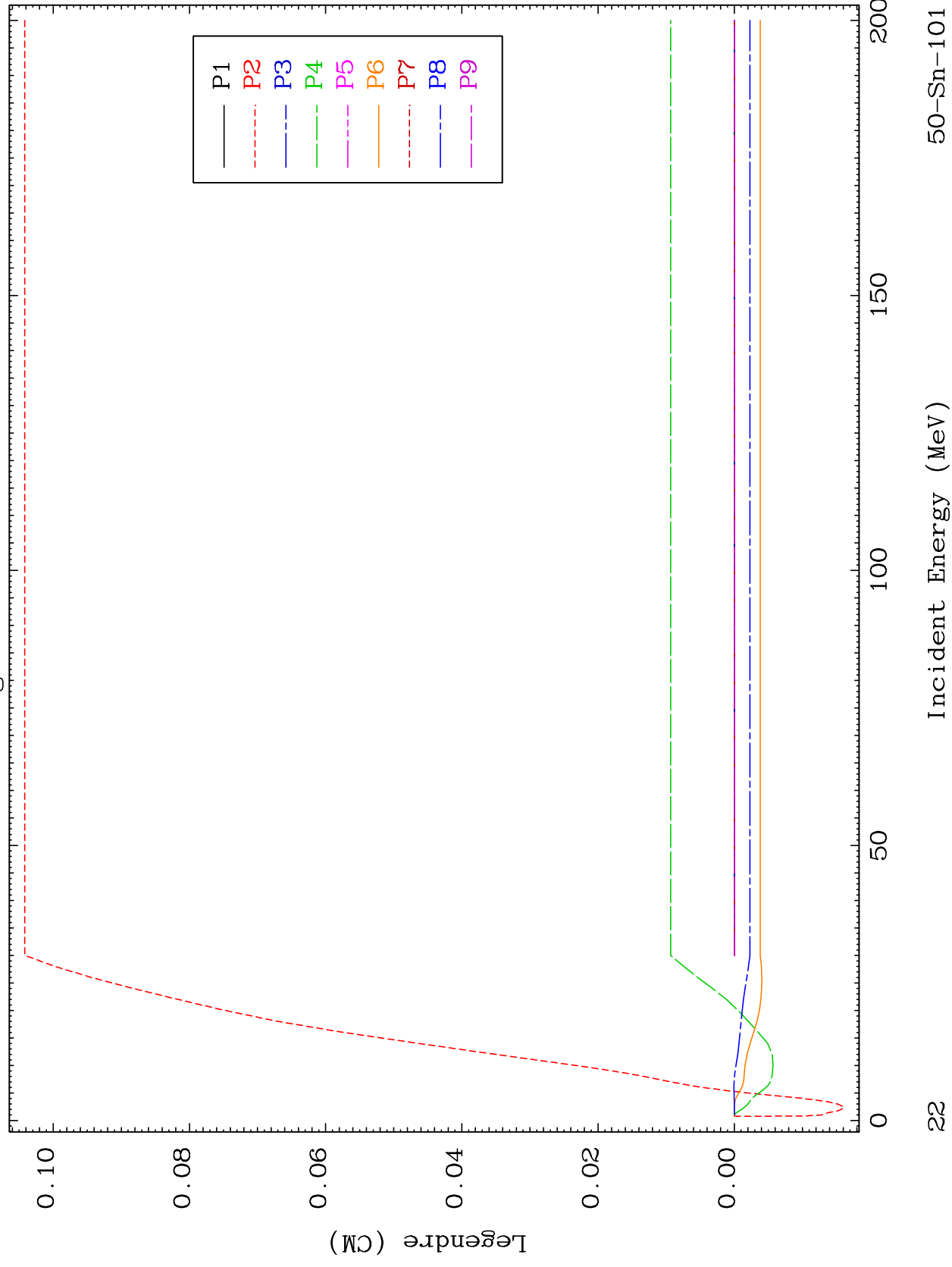
50-Sn-101

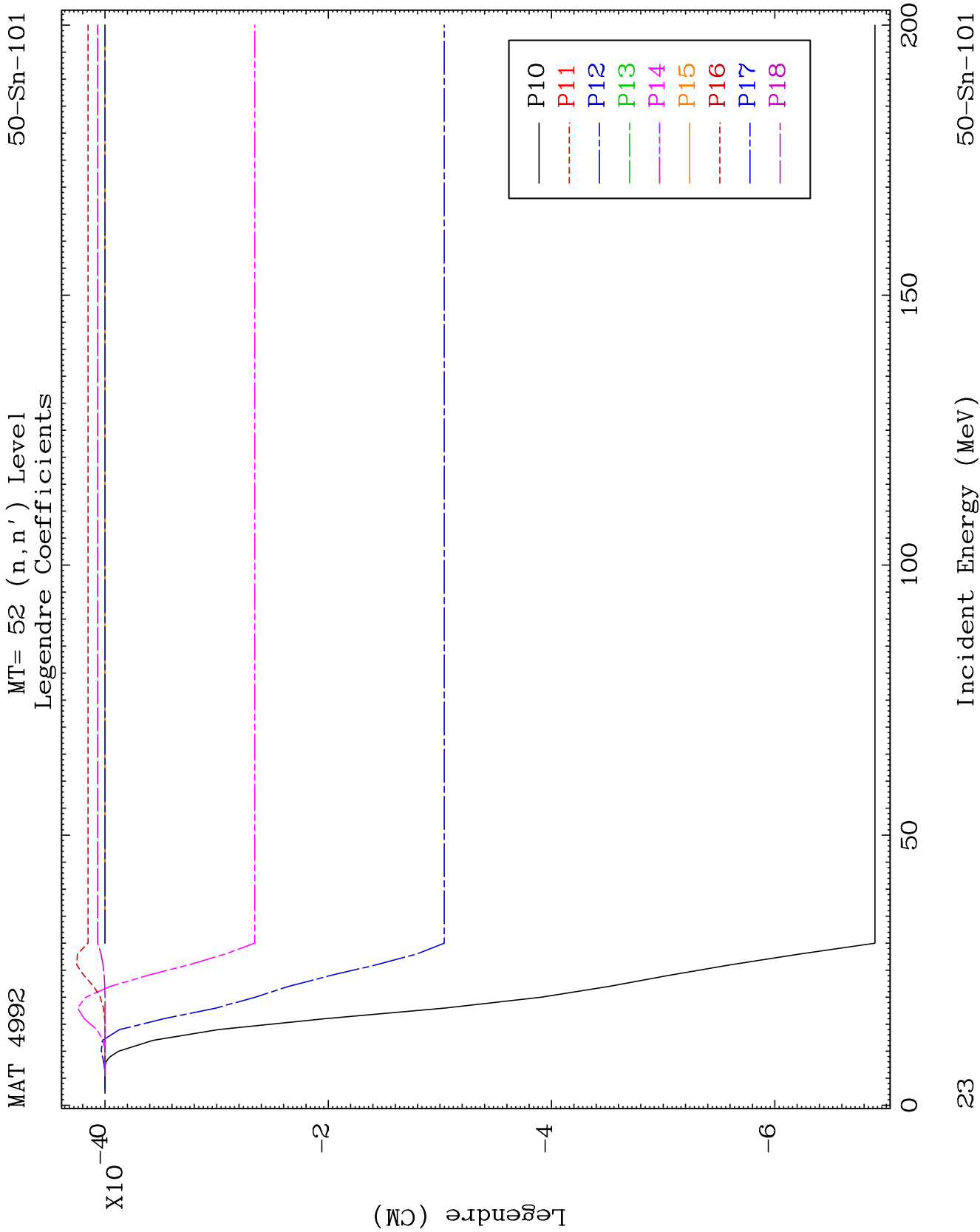


MAT 4992

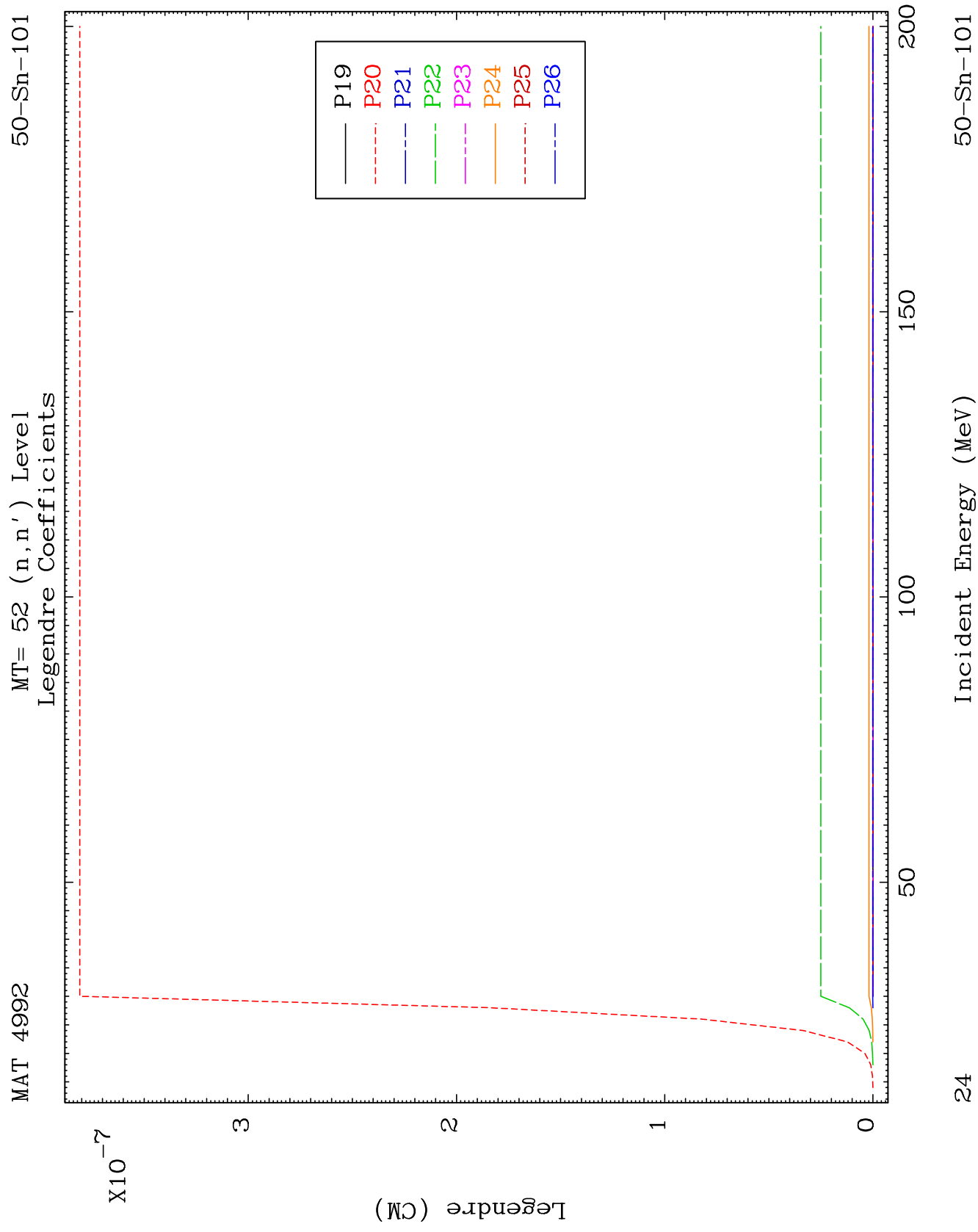
MT= 52 (n, n') Level  
Legendre Coefficients

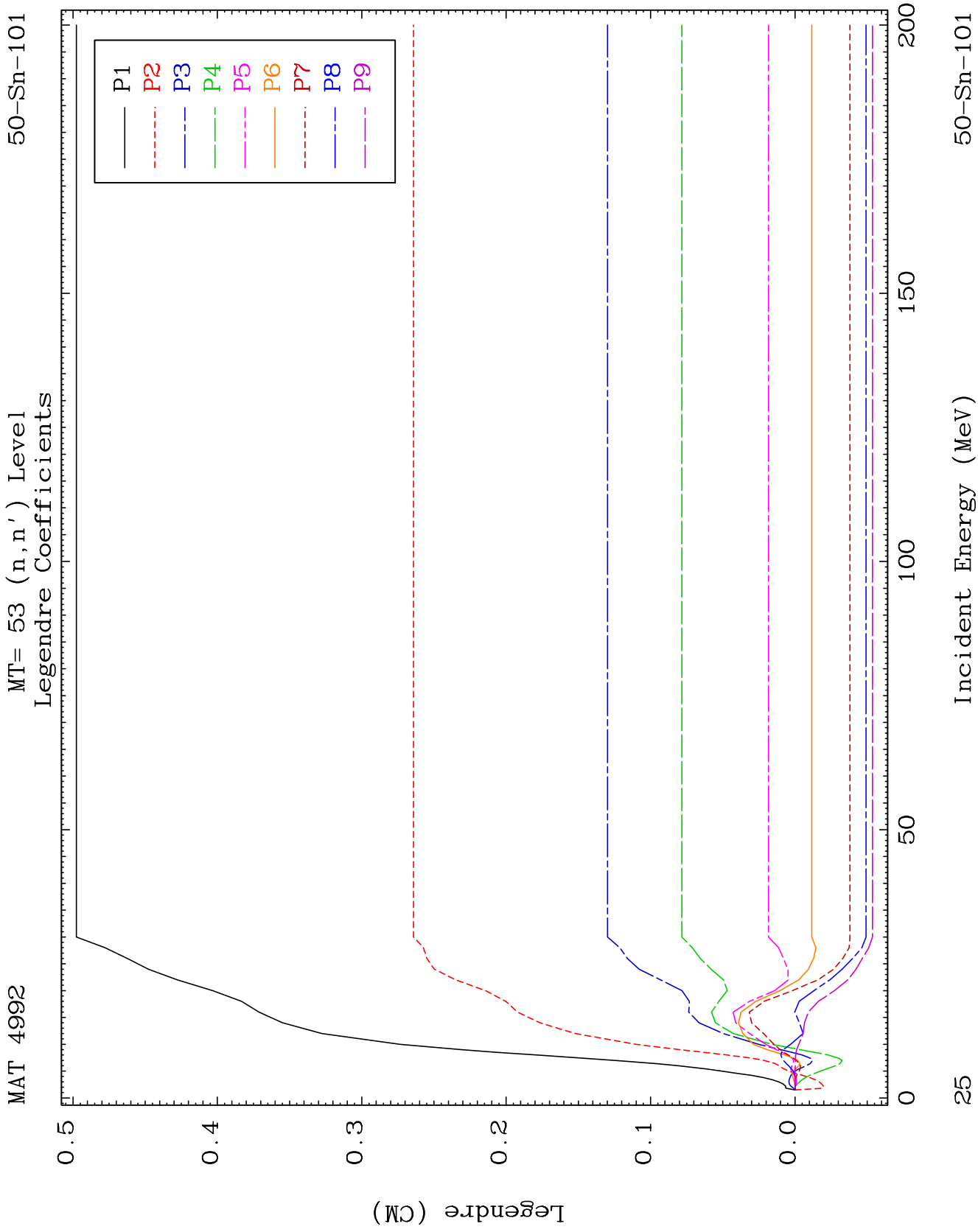
50-Sn-101







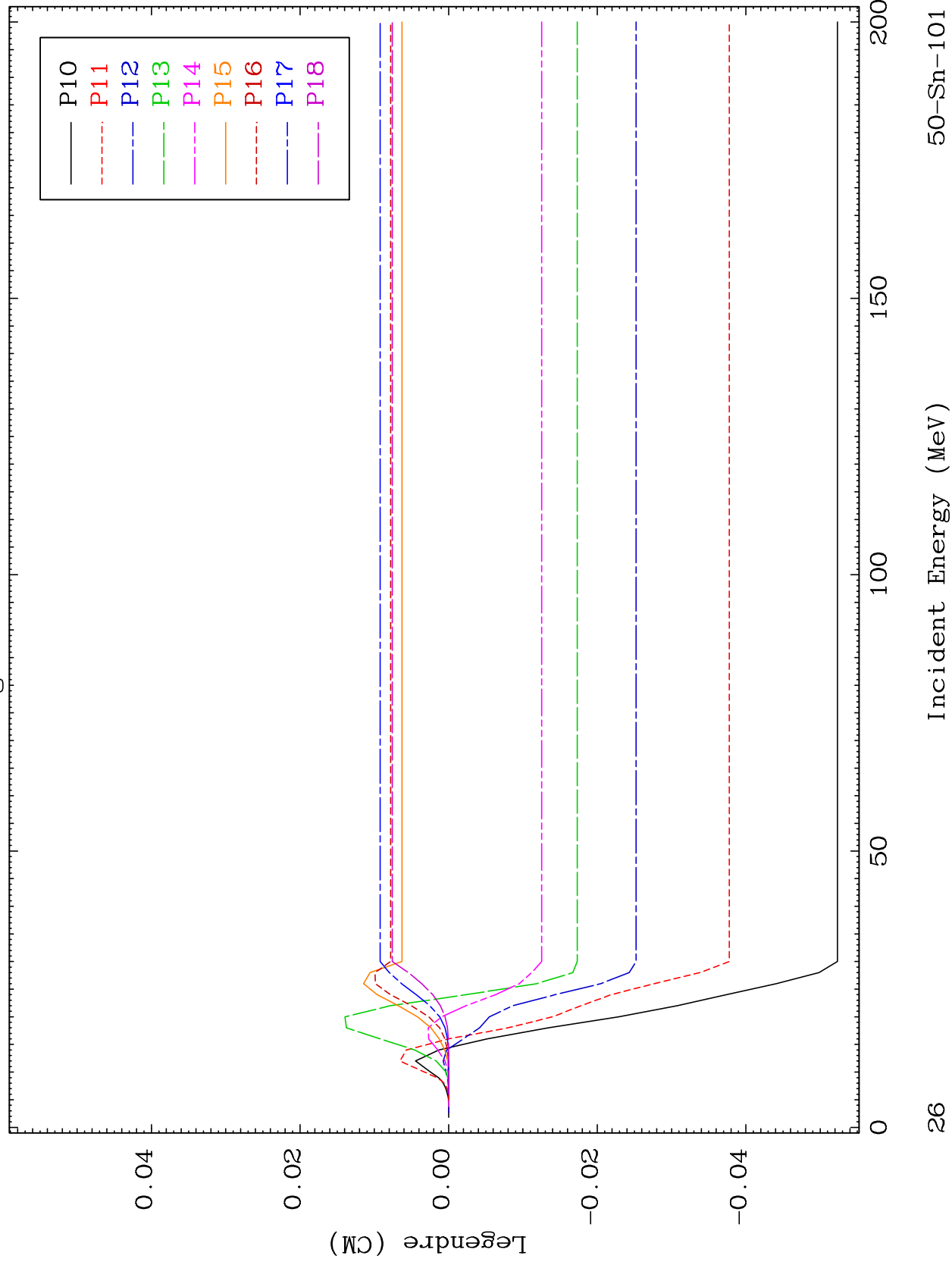




MAT 4992

MT= 53 (n, n') Level  
Legendre Coefficients

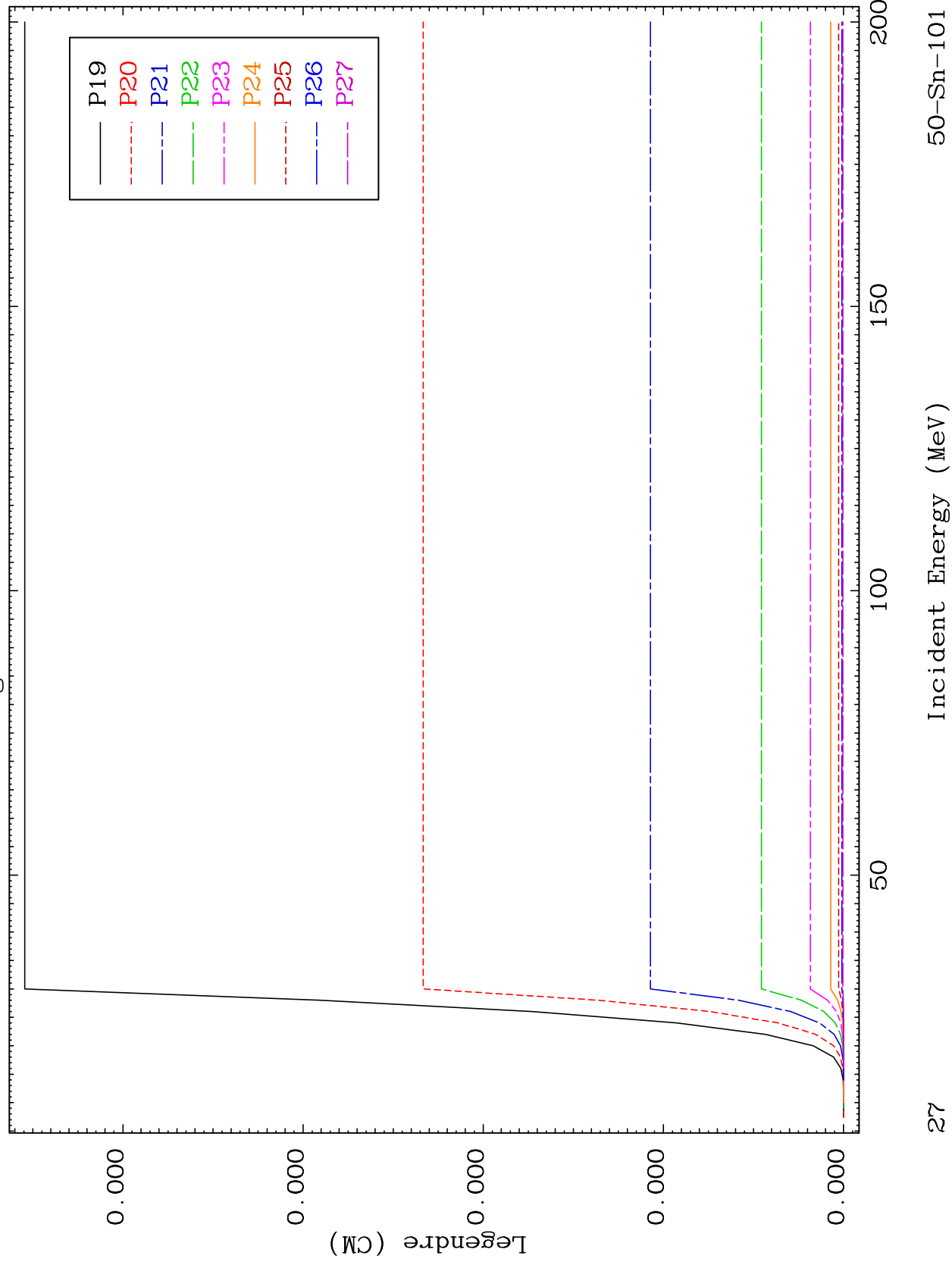
50-Sn-101

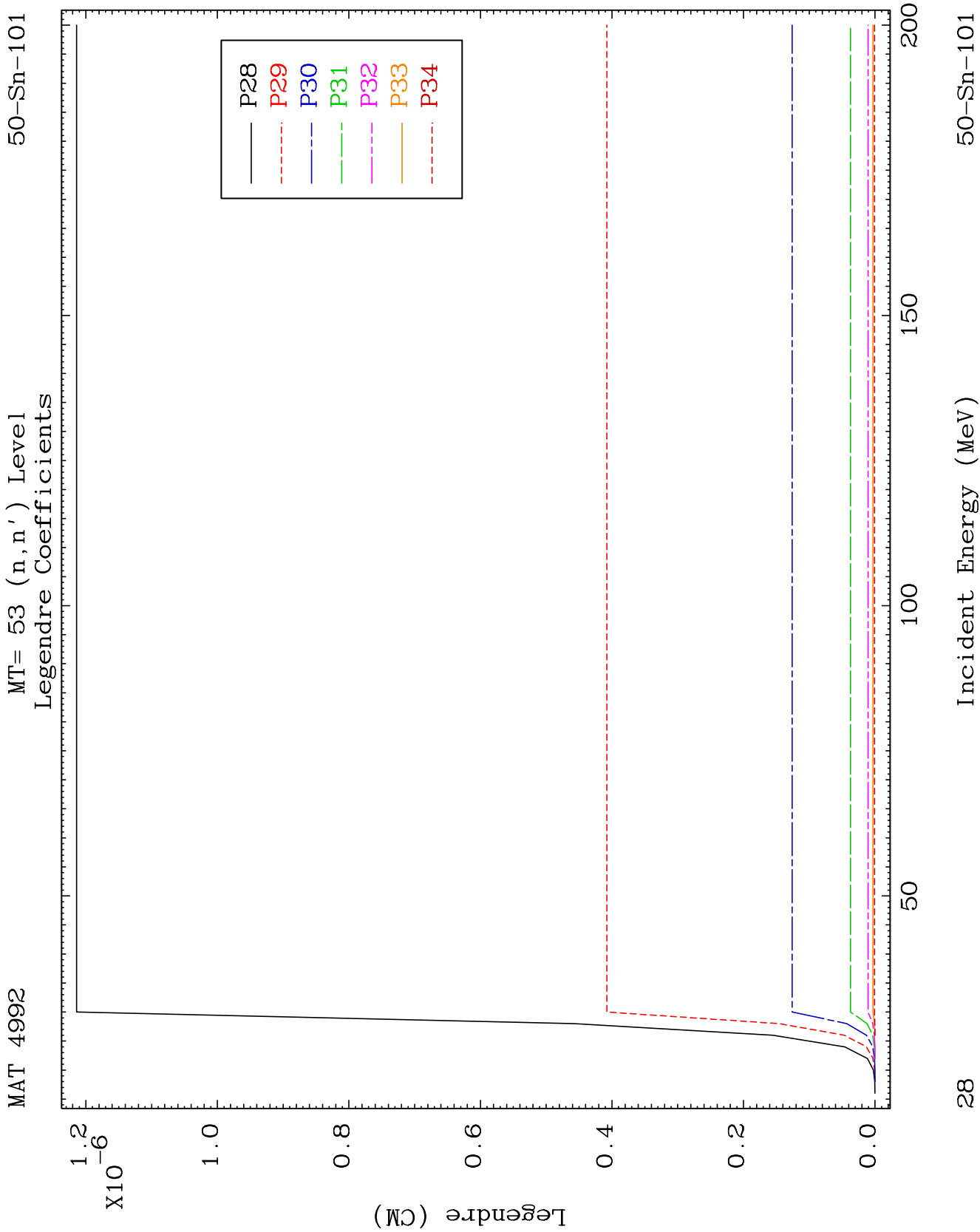


MAT 4992

MT= 53 (n, n') Level  
Legendre Coefficients

50-Sn-101

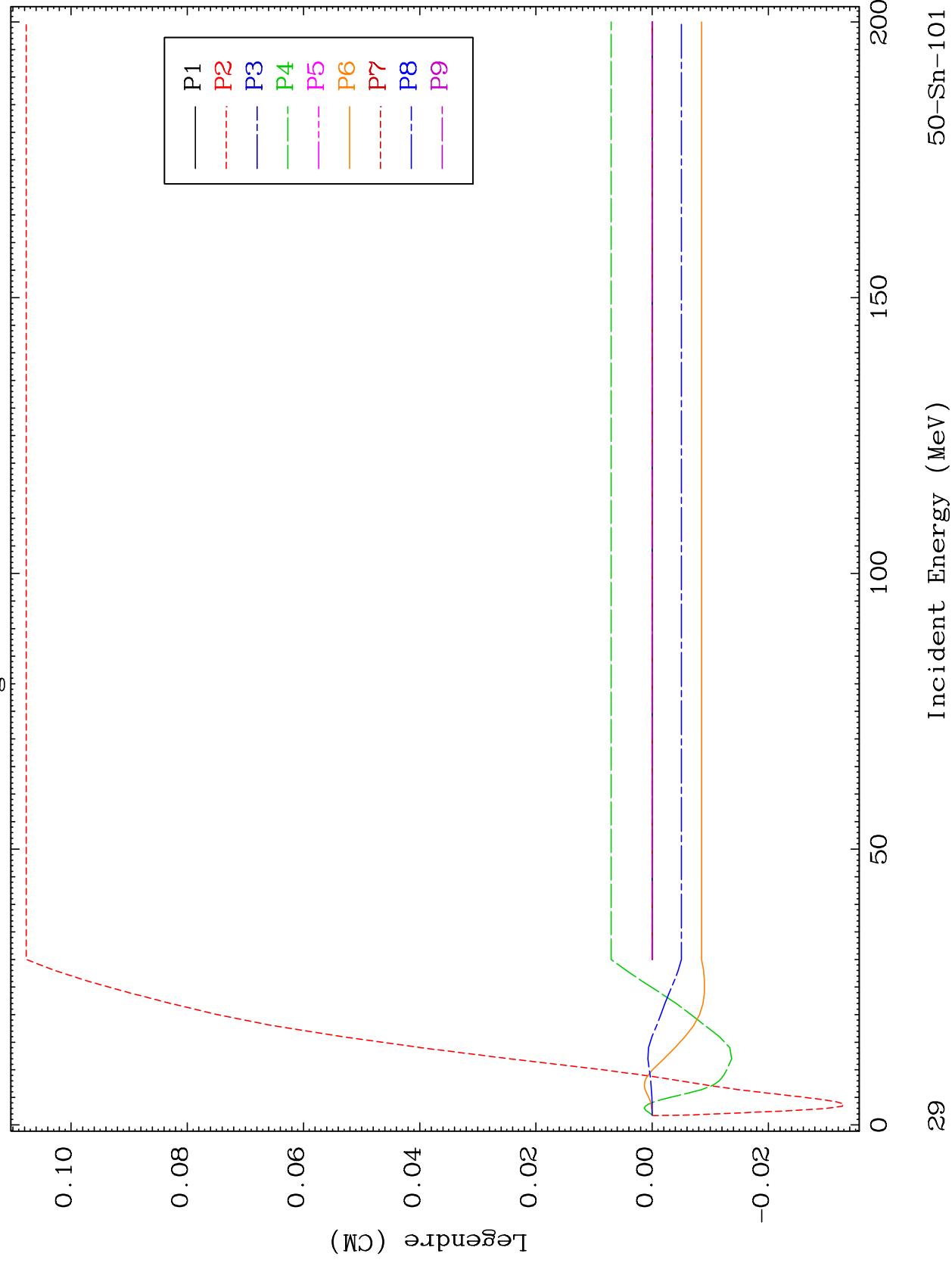


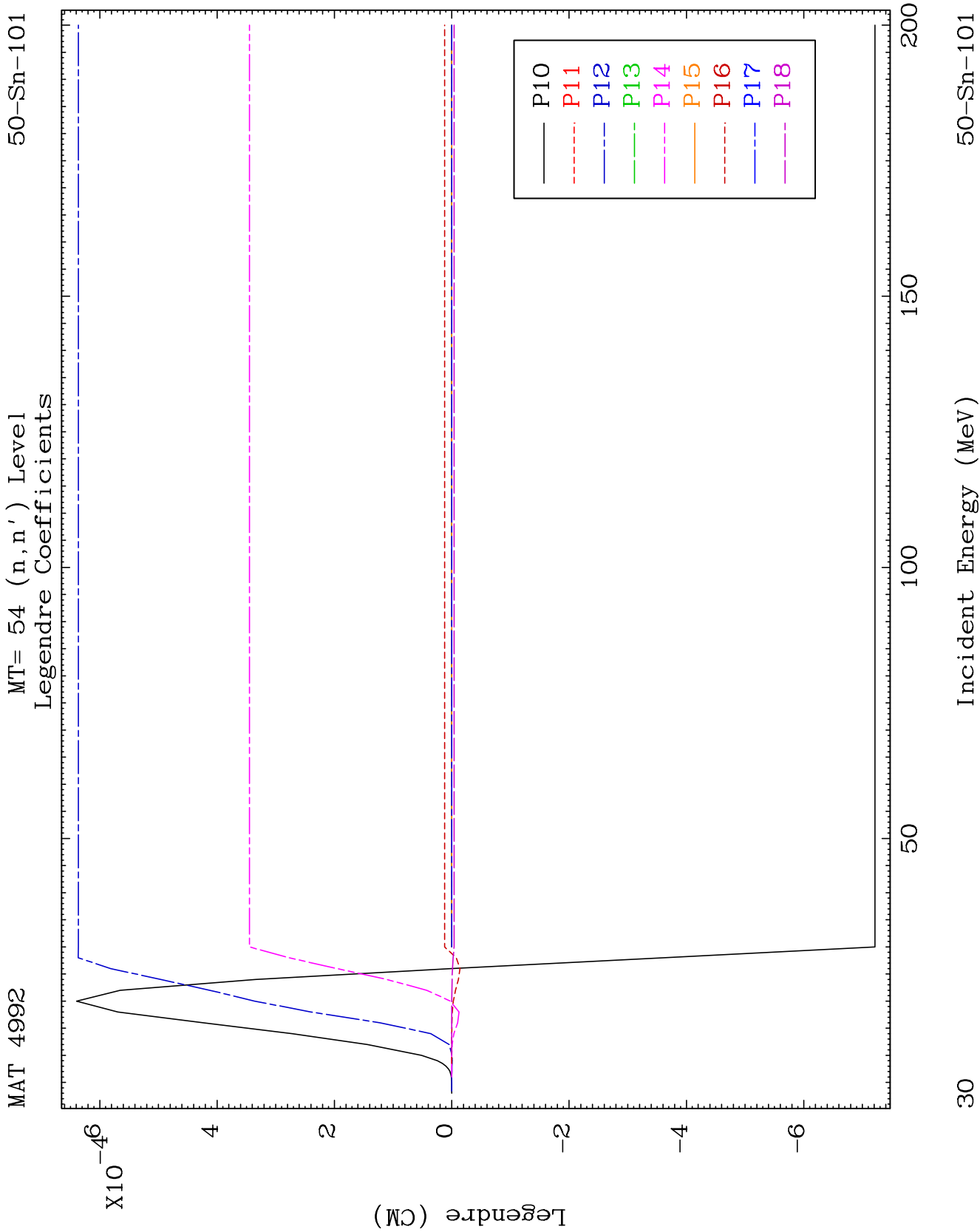


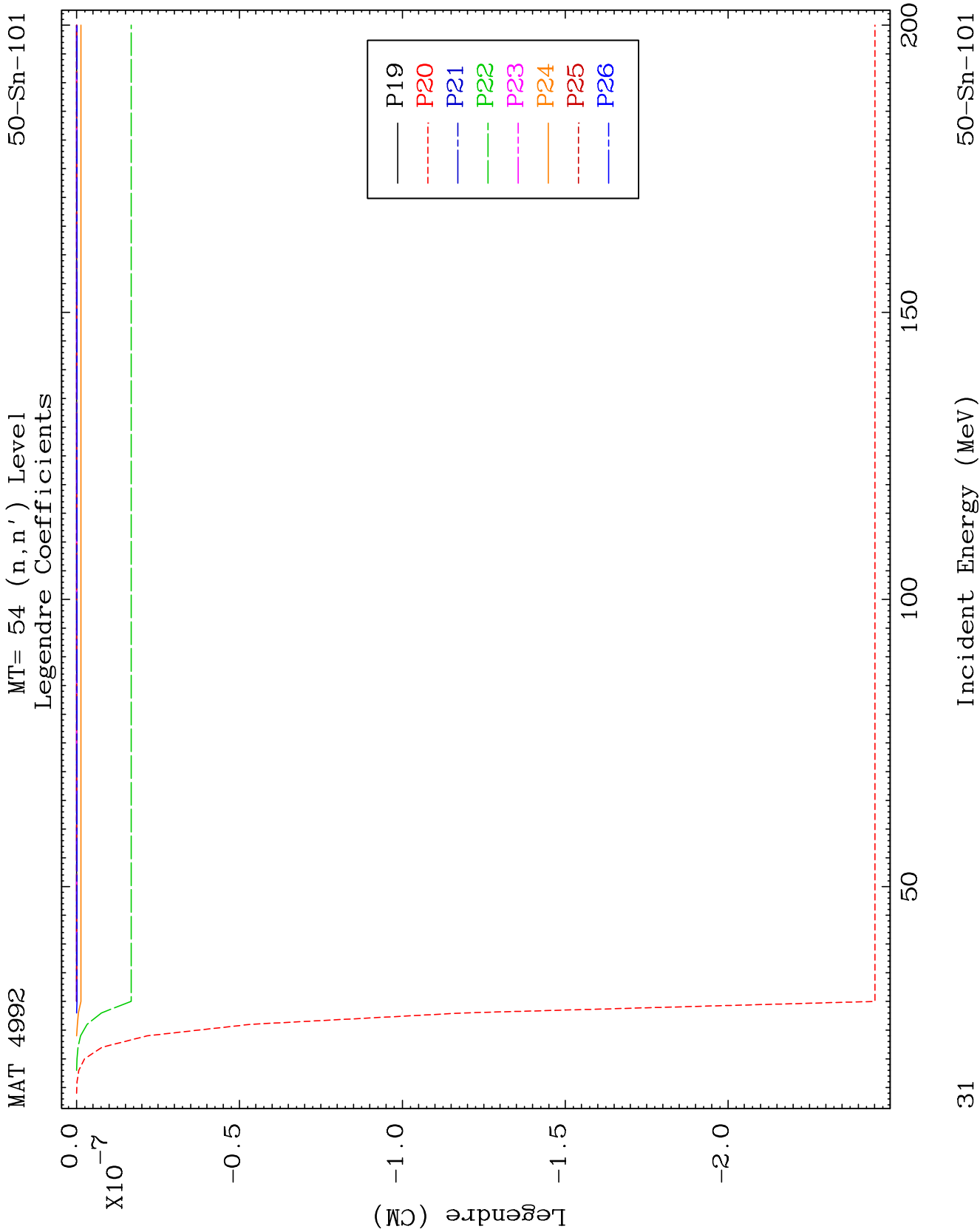
MAT 4992

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

50-Sn-101





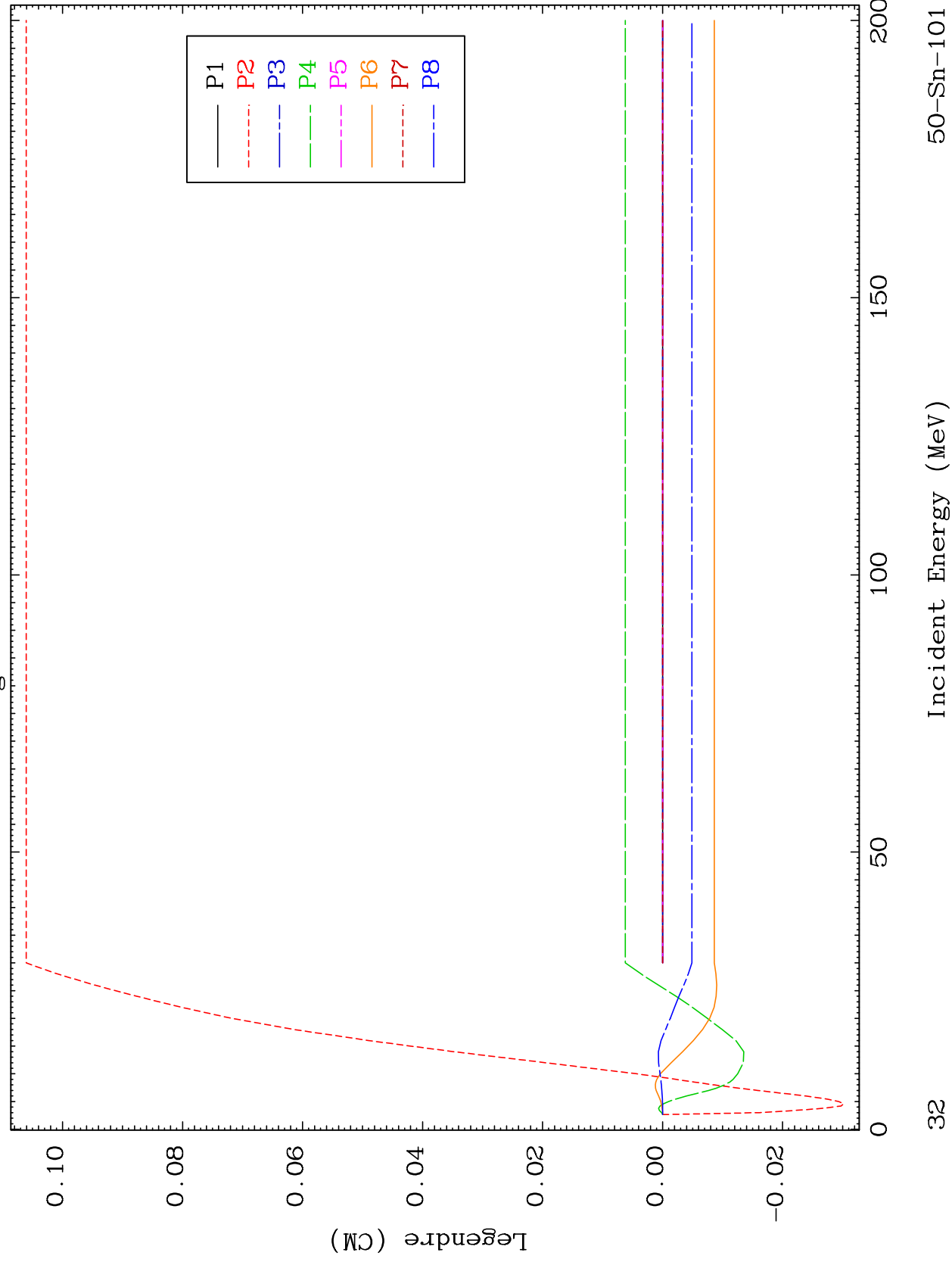


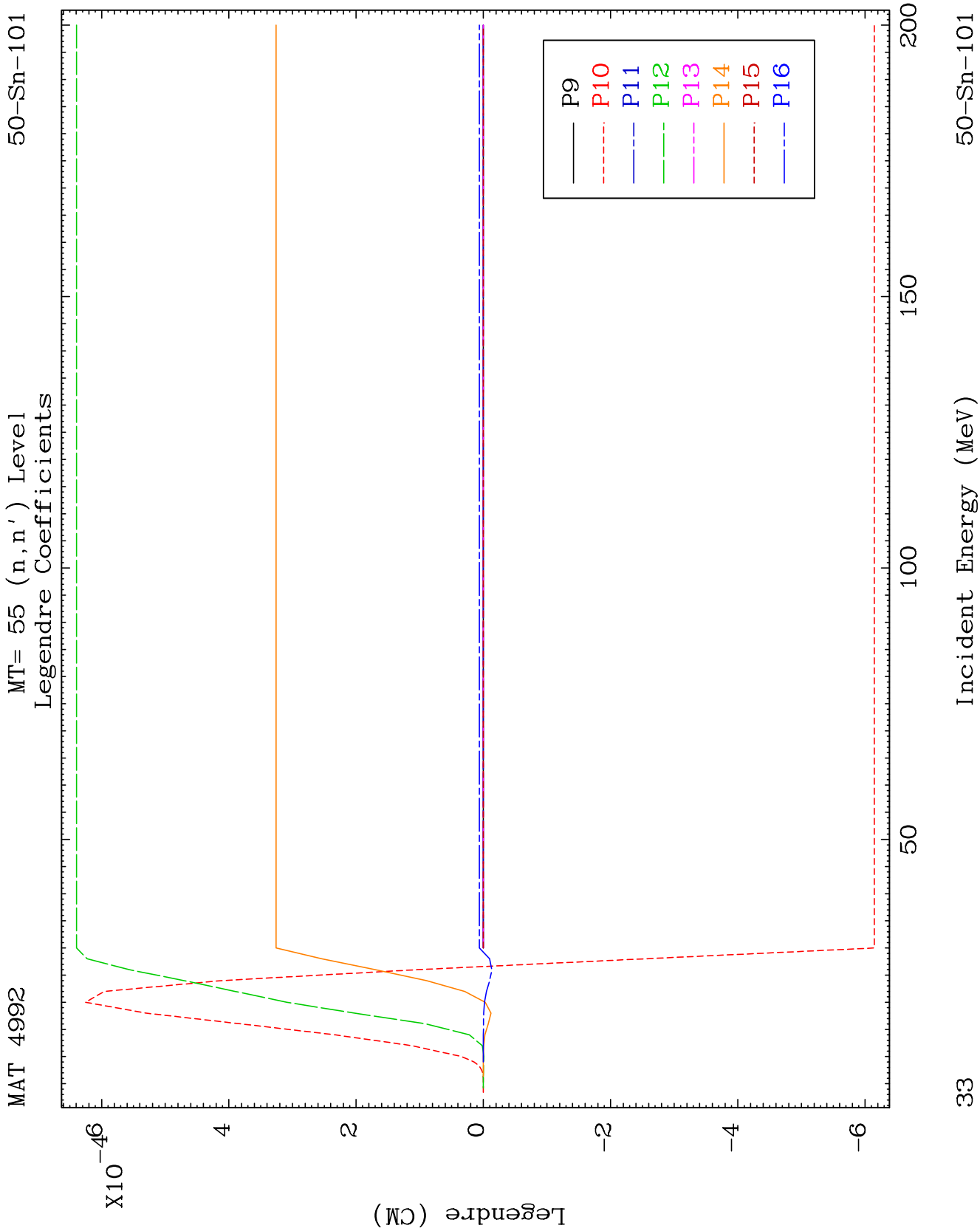


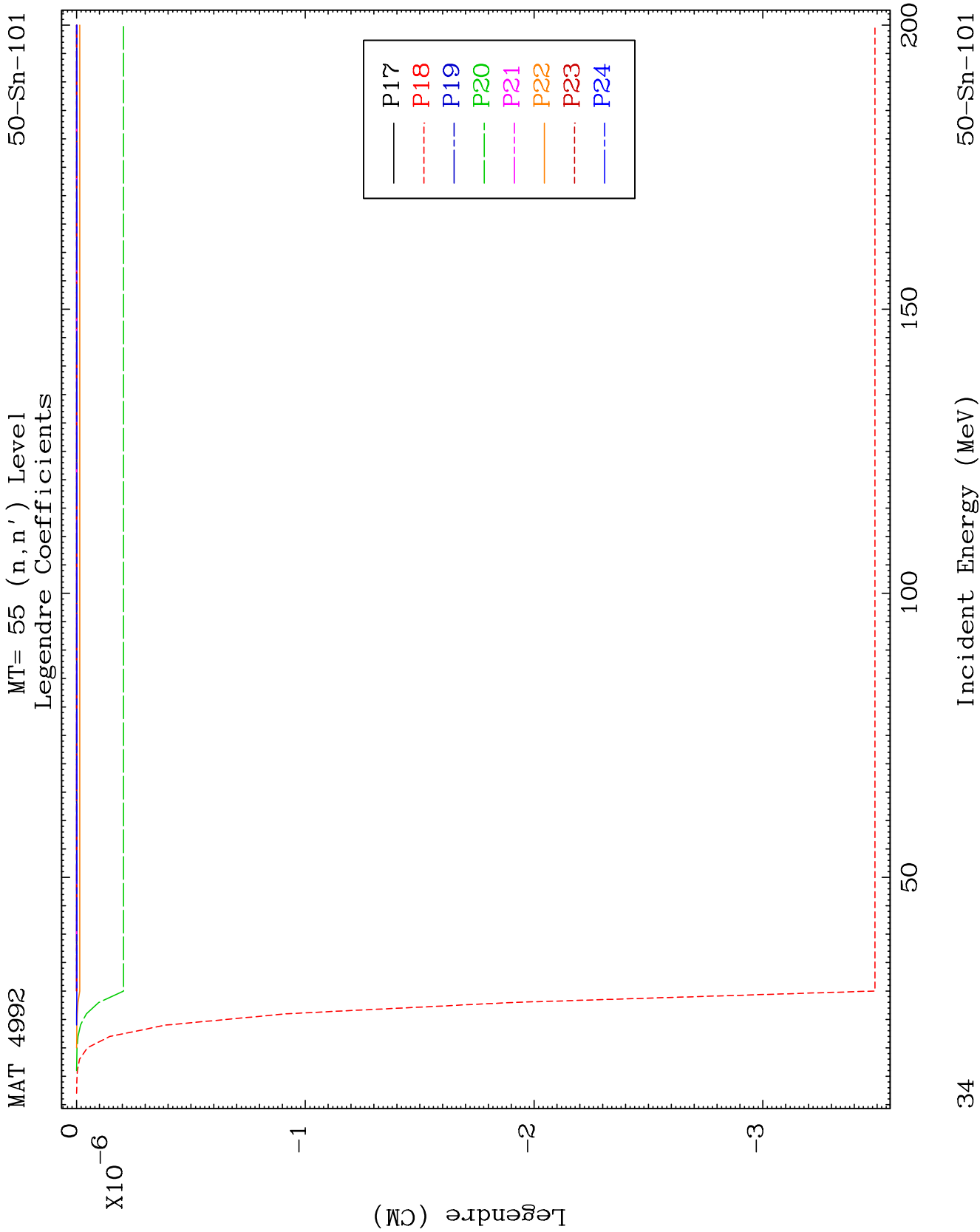
MAT 4992

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

50-Sn-101





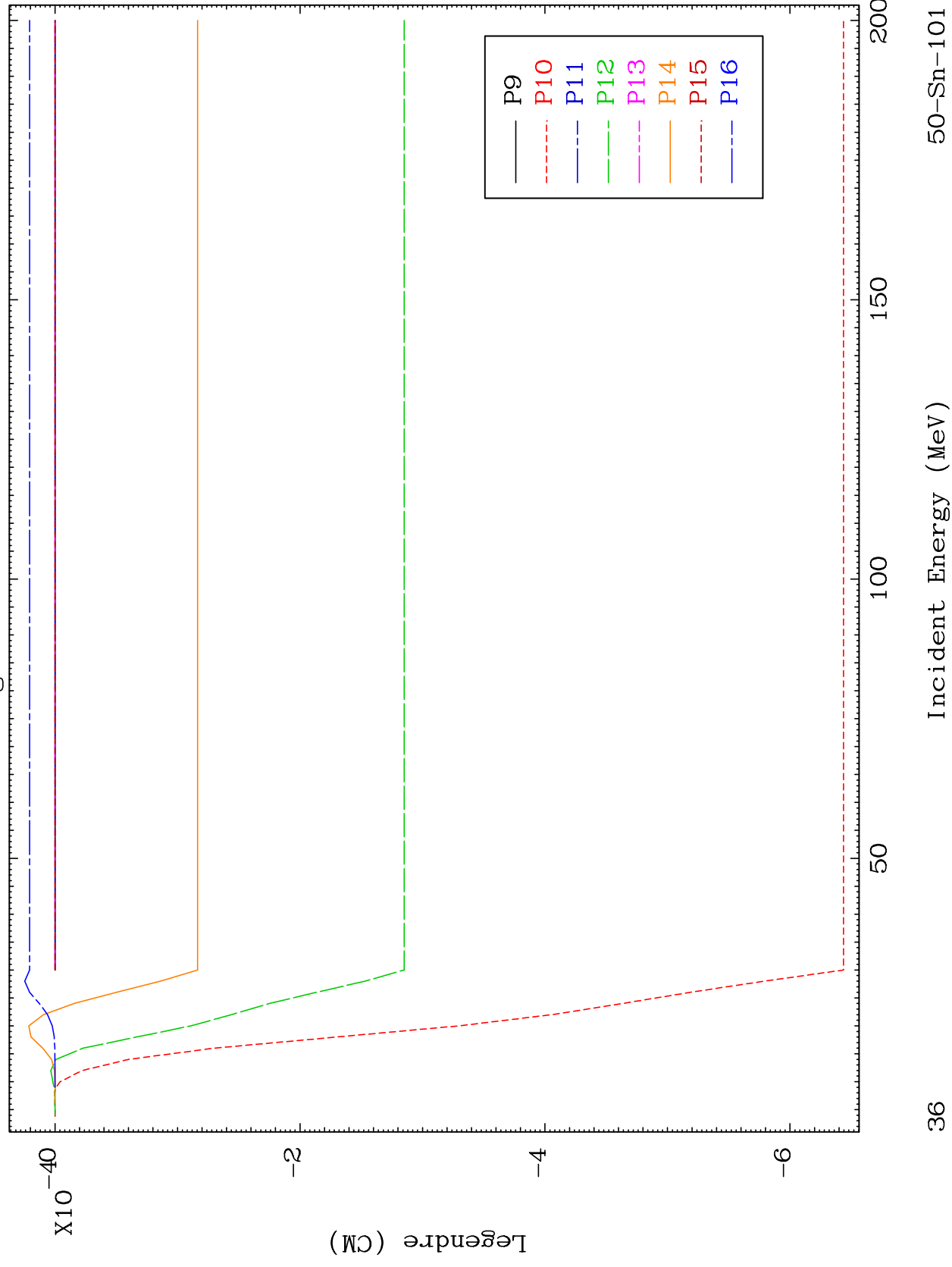


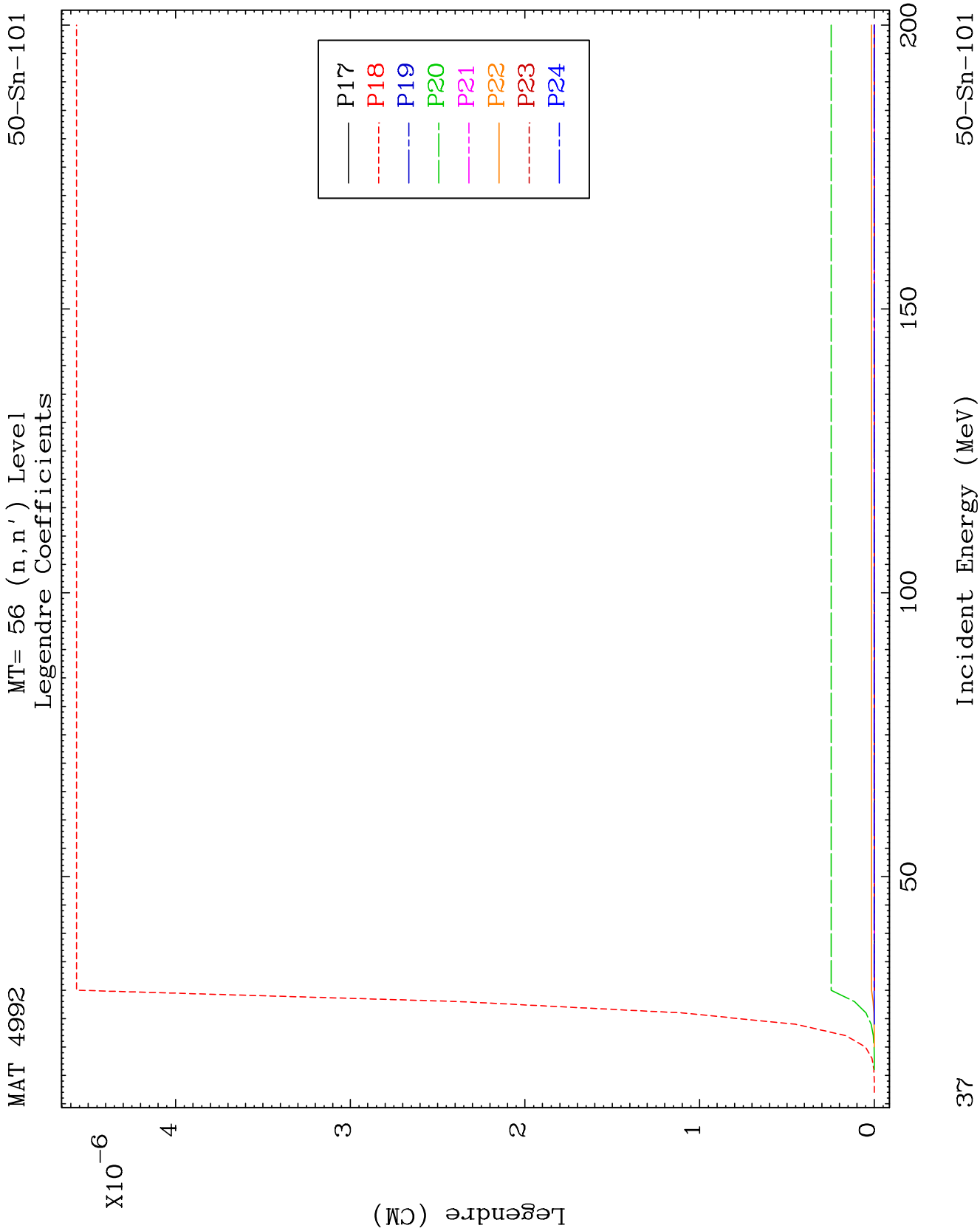


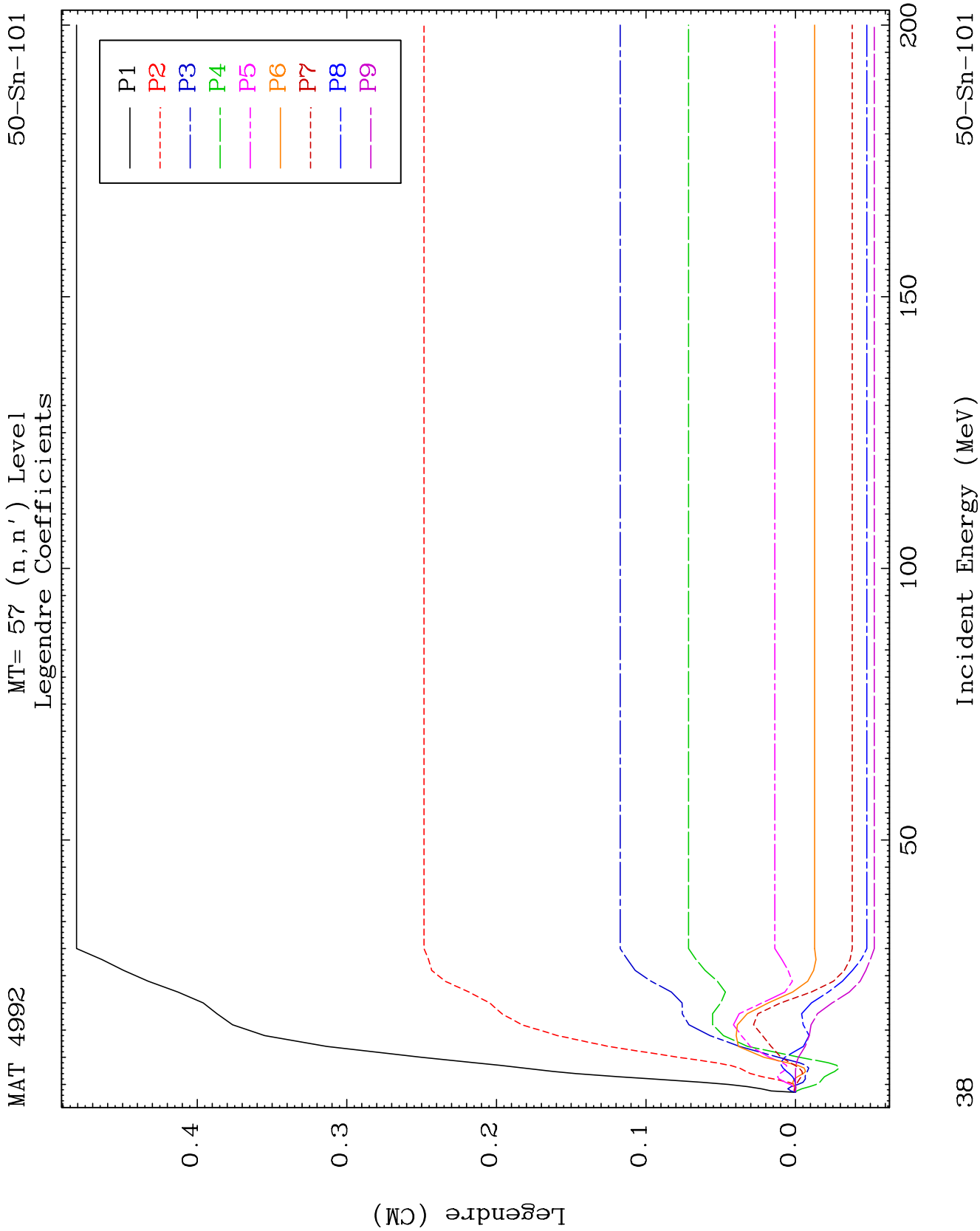
MAT 4992

MT= 56 (n, n') Level  
Legendre Coefficients

50-Sn-101

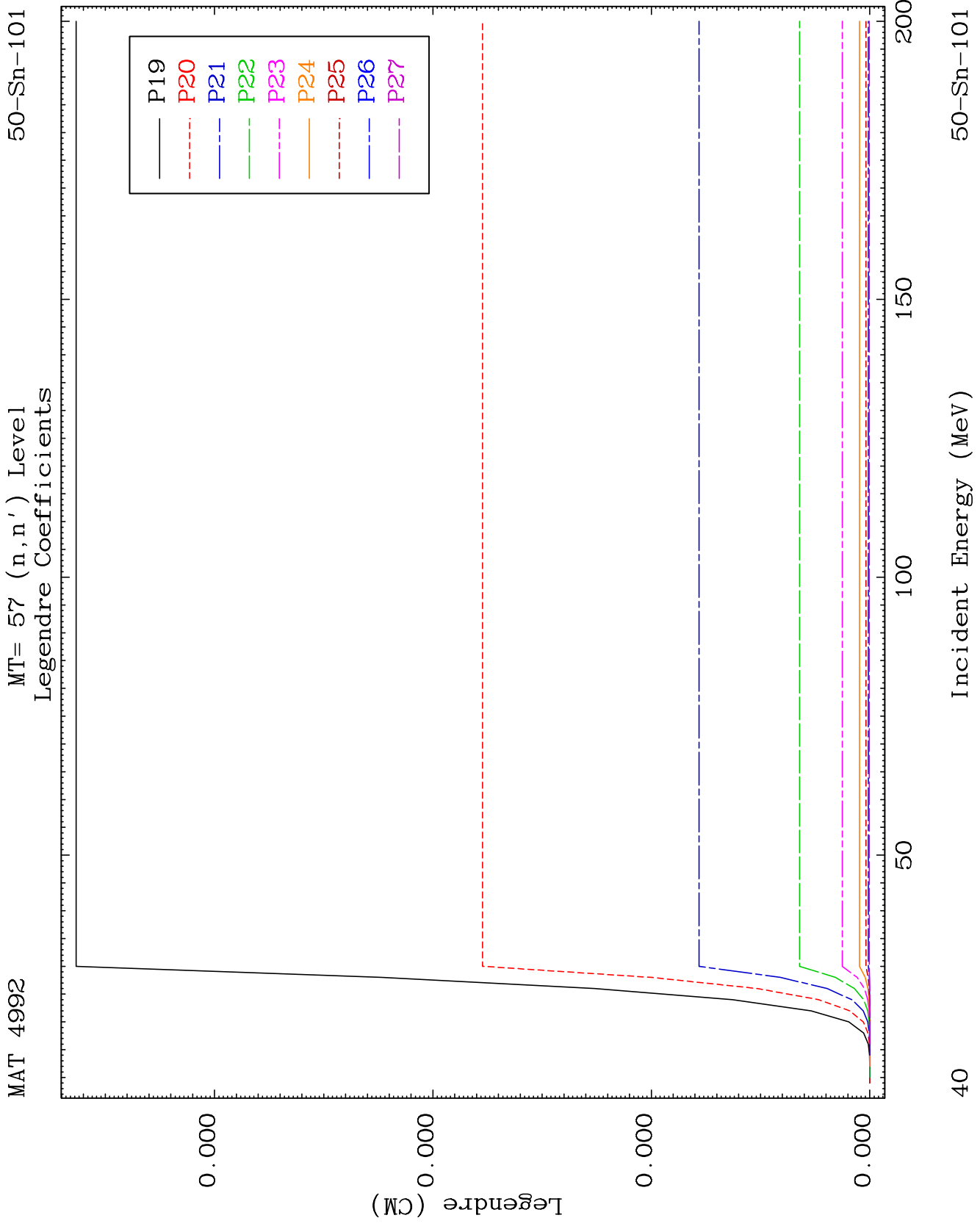


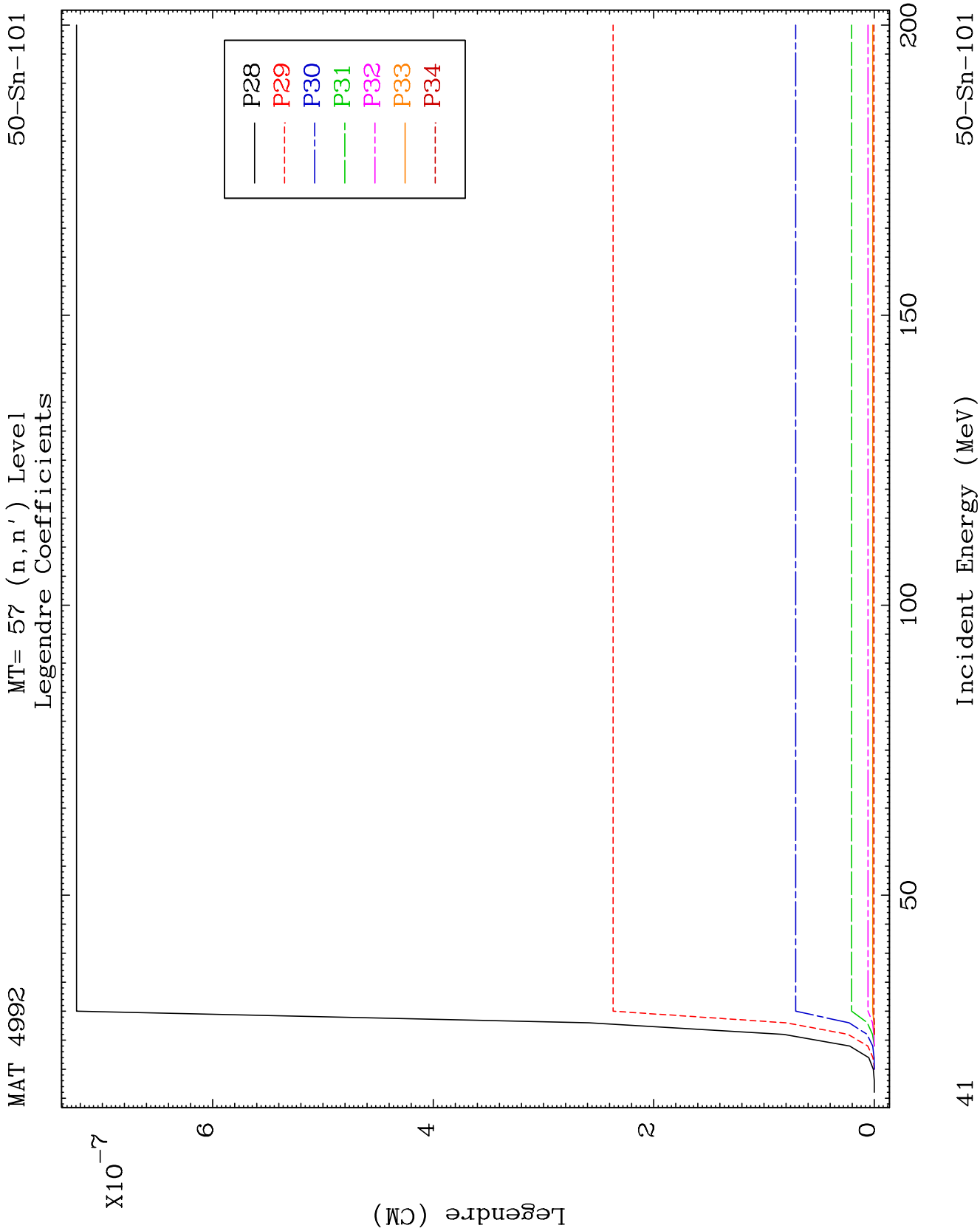


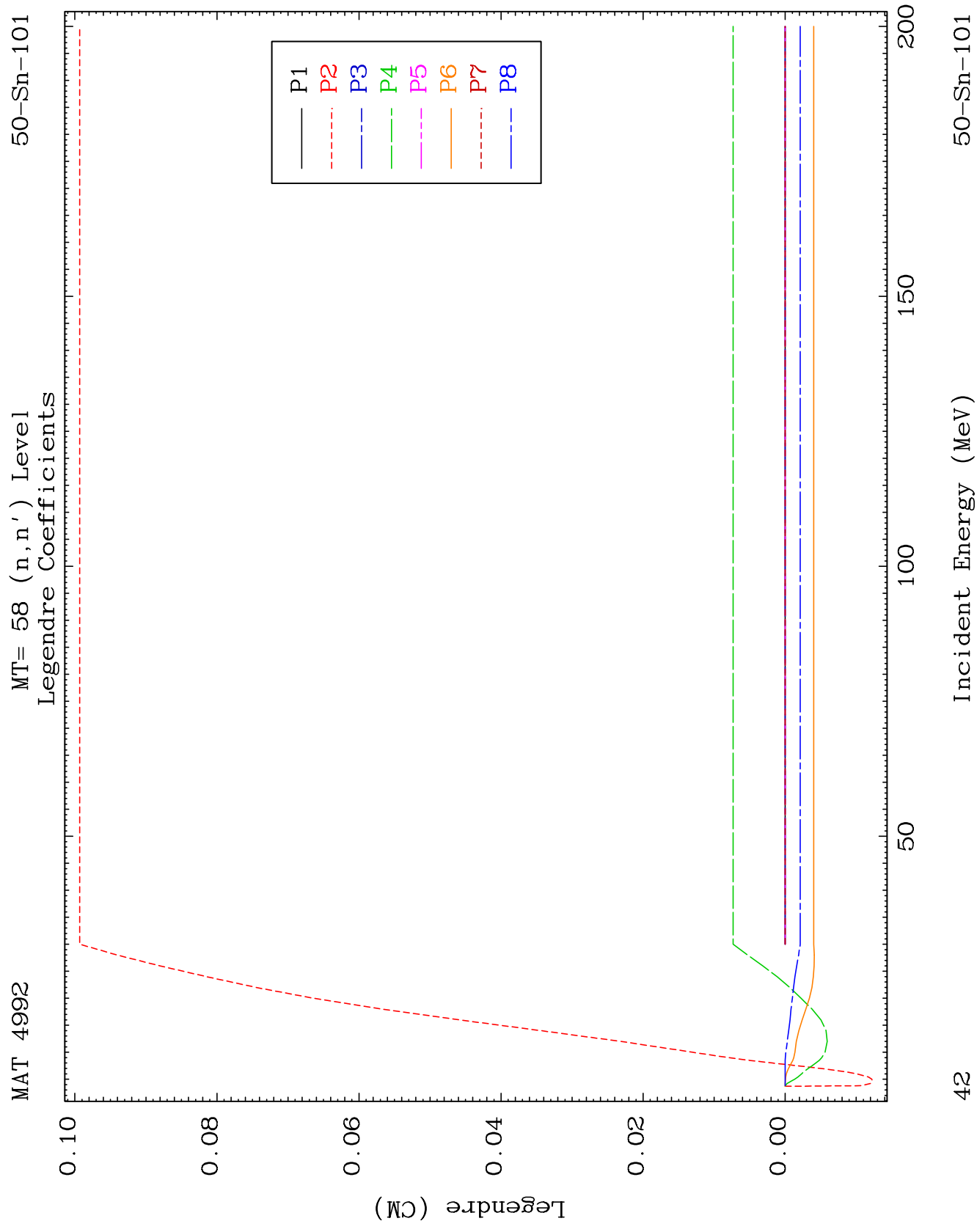










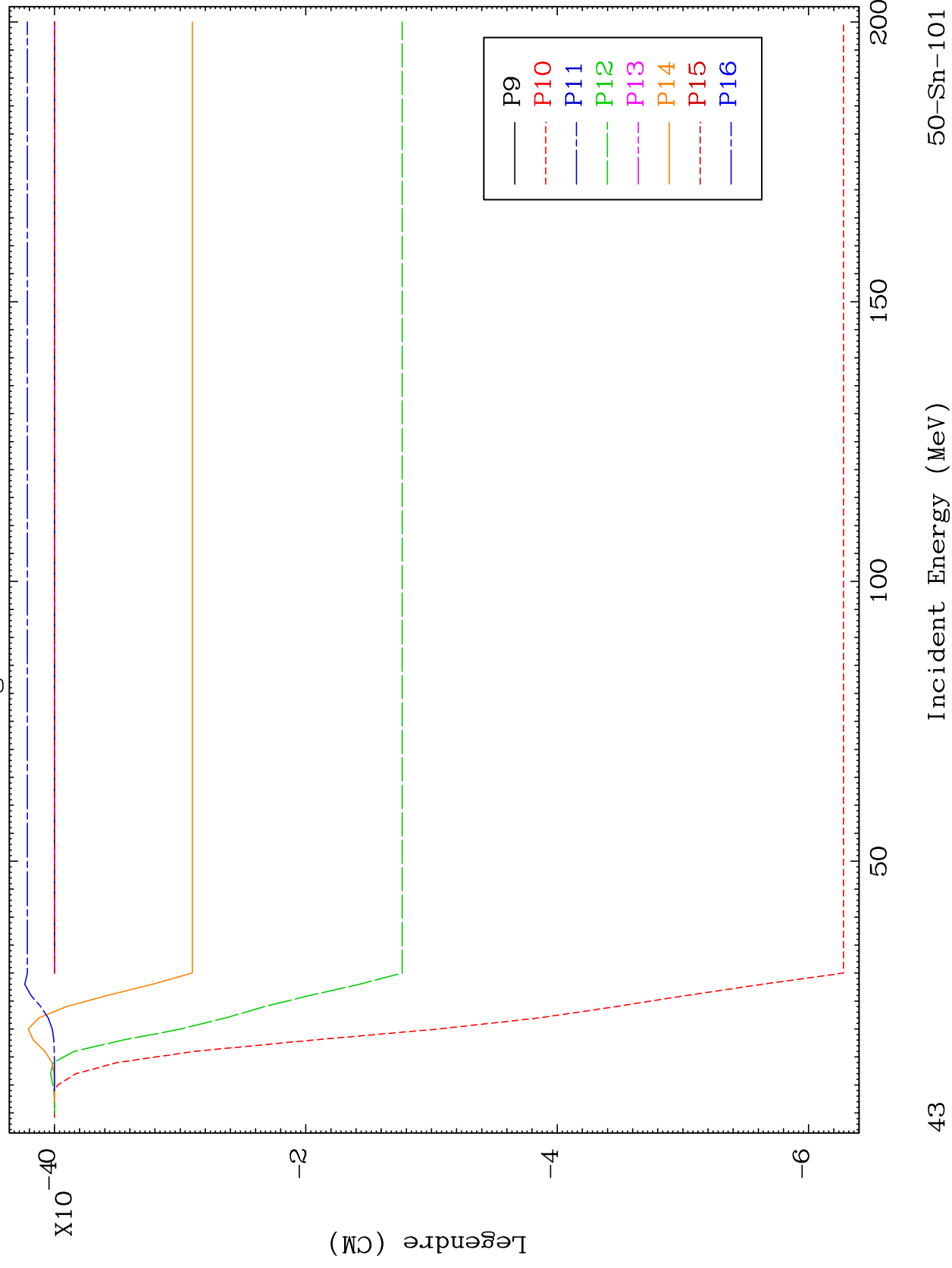


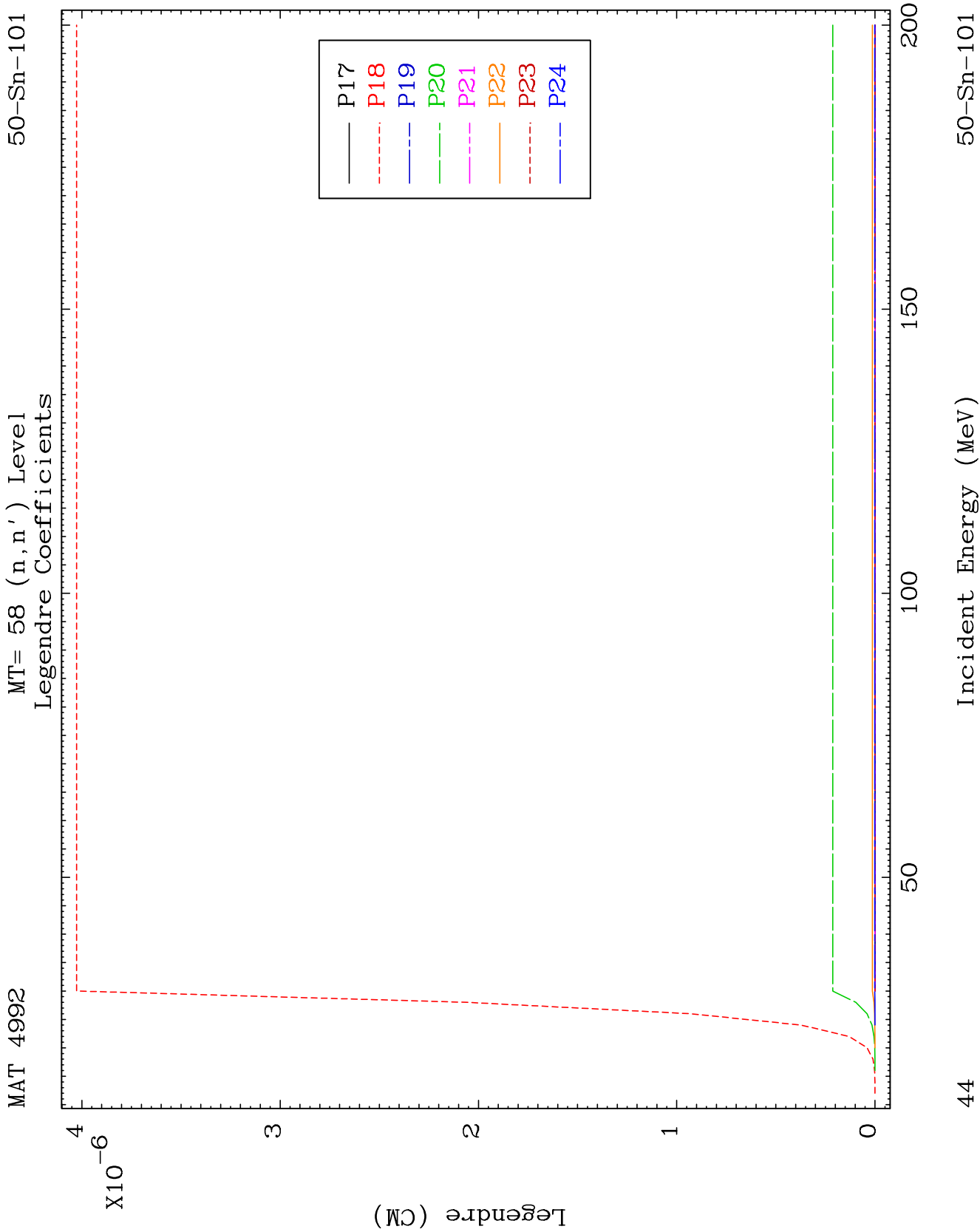
MAT 4992

MT= 58 (n, n') Level

50-Sn-101

### Legendre Coefficients

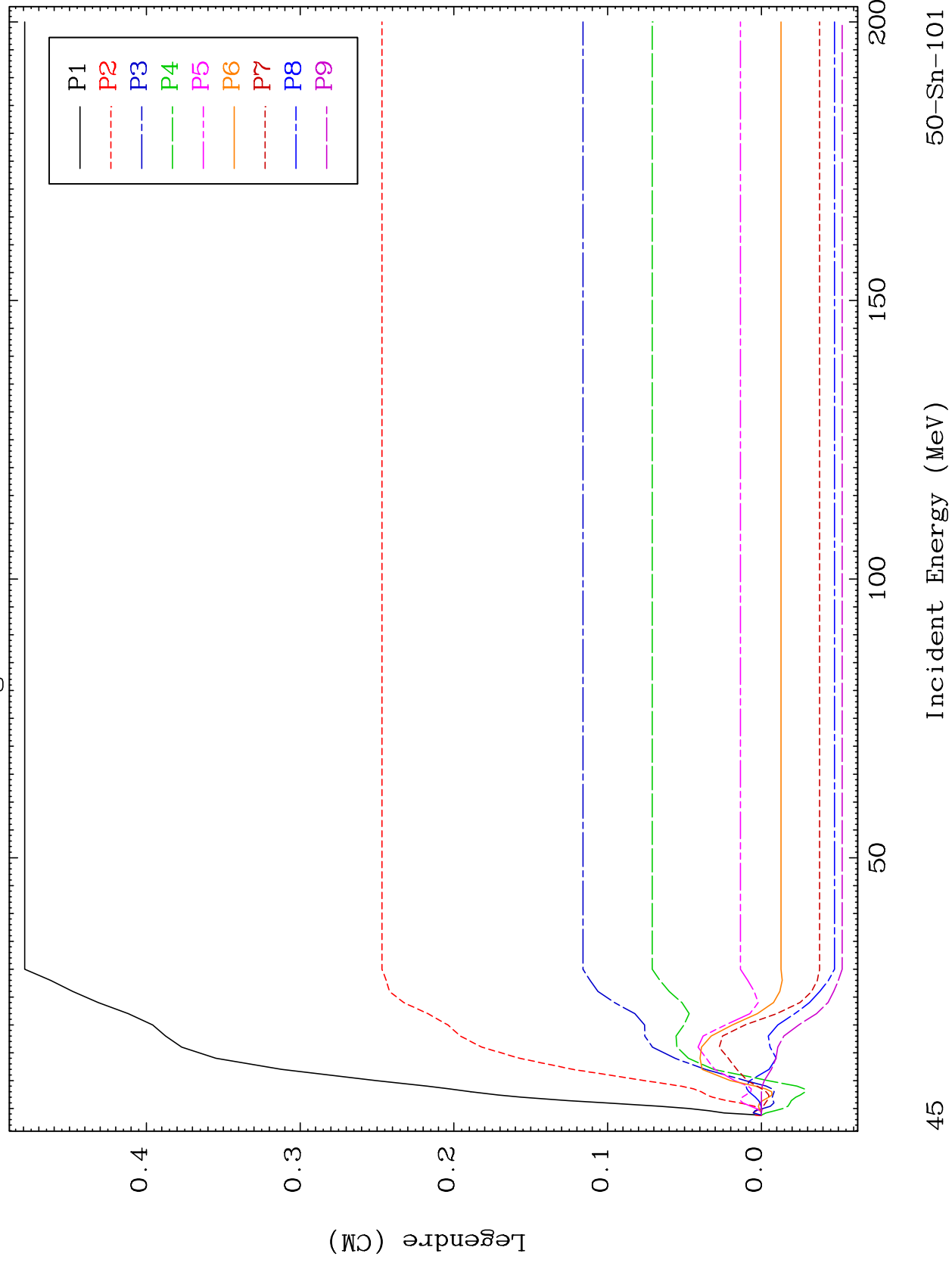




MAT 4992

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

50-Sn-101

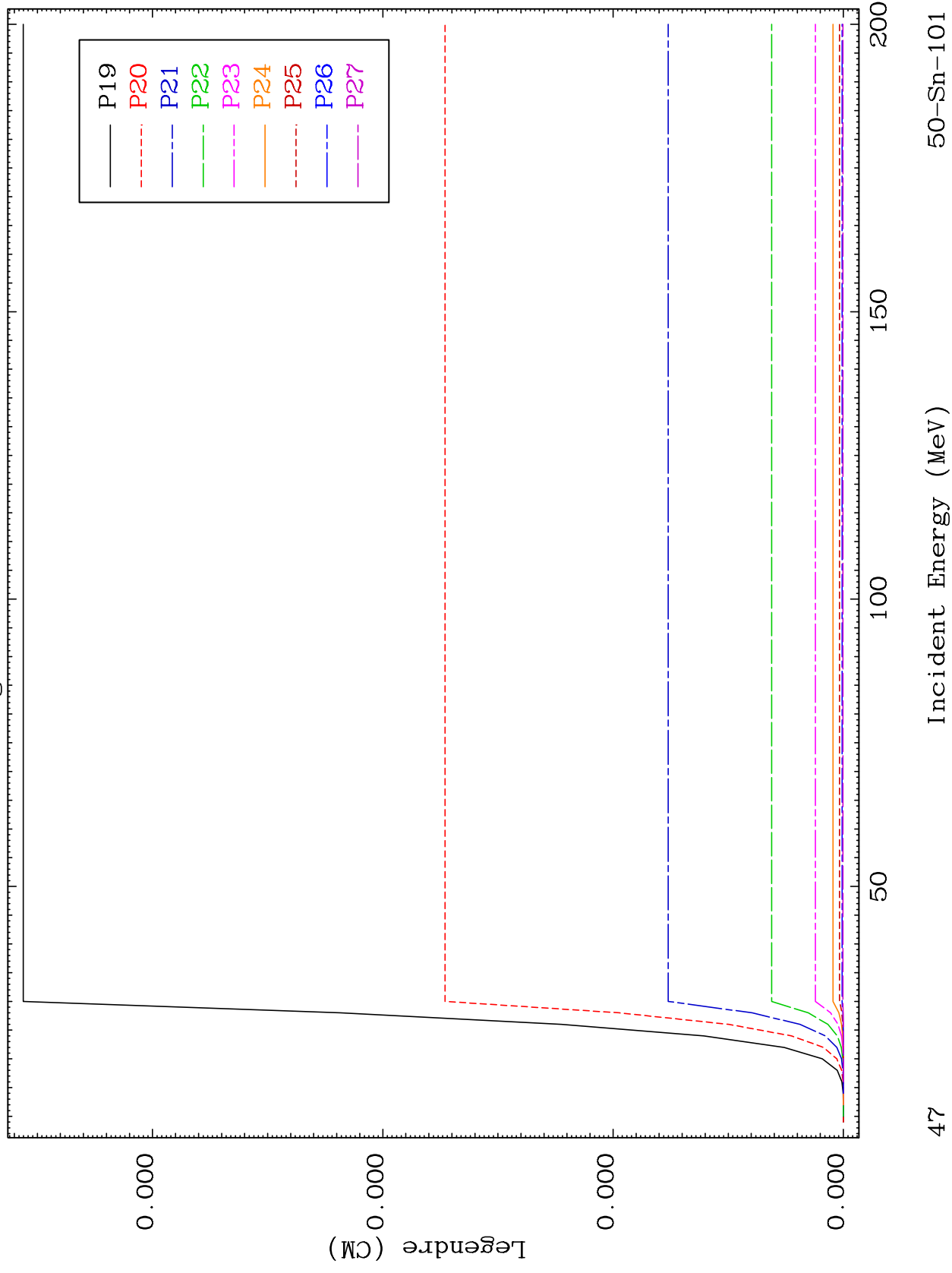




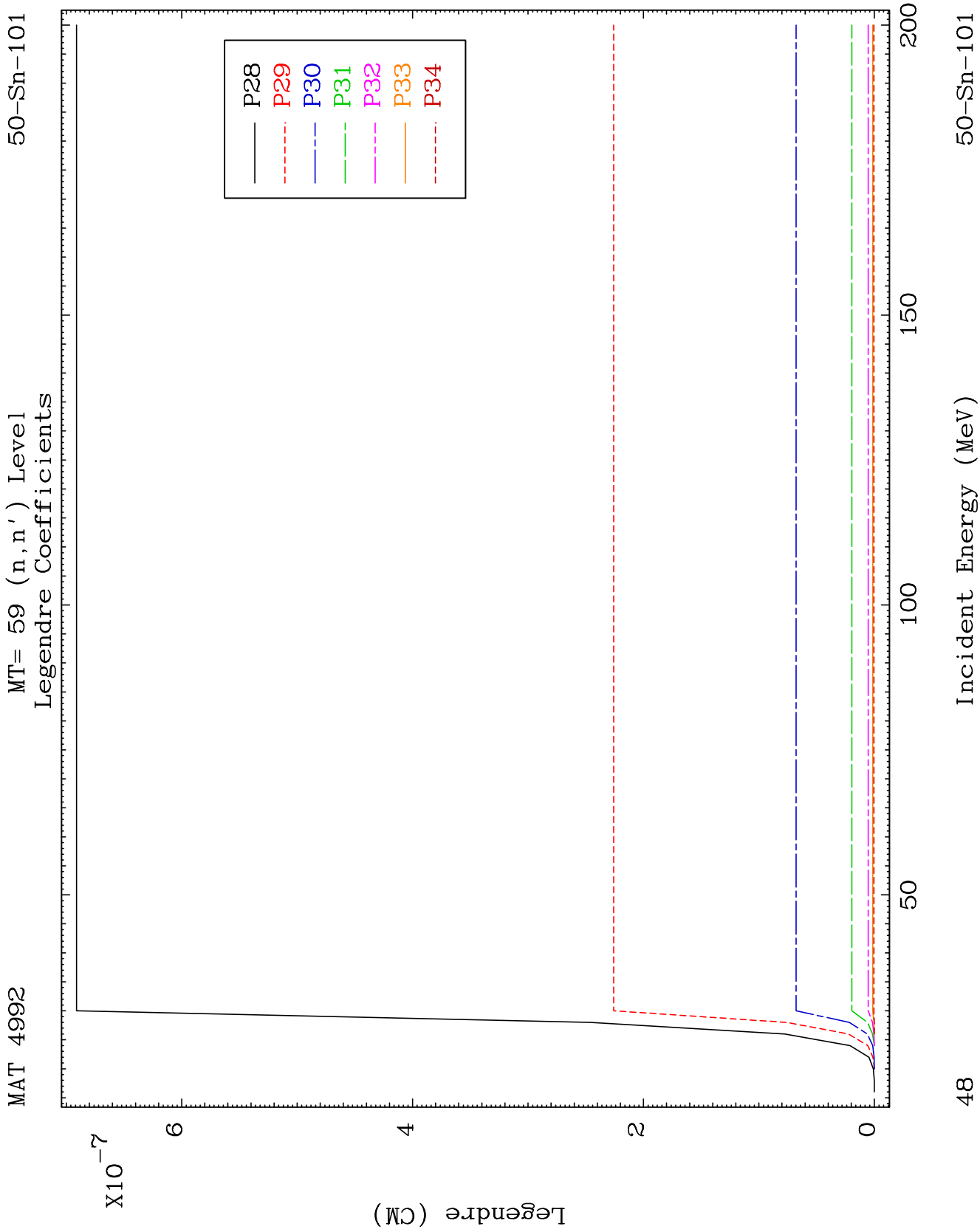
MAT 4992

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

50-Sn-101



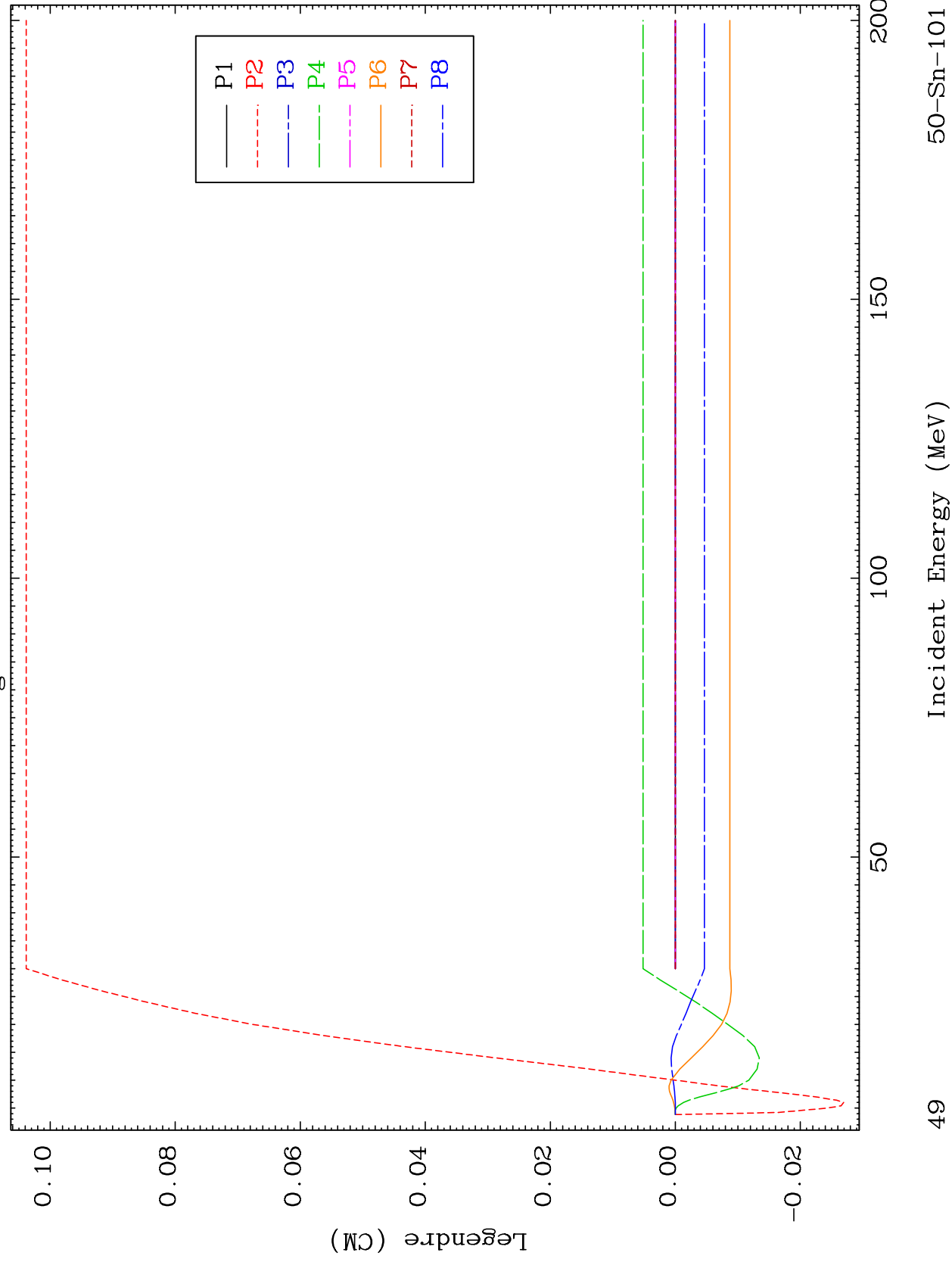


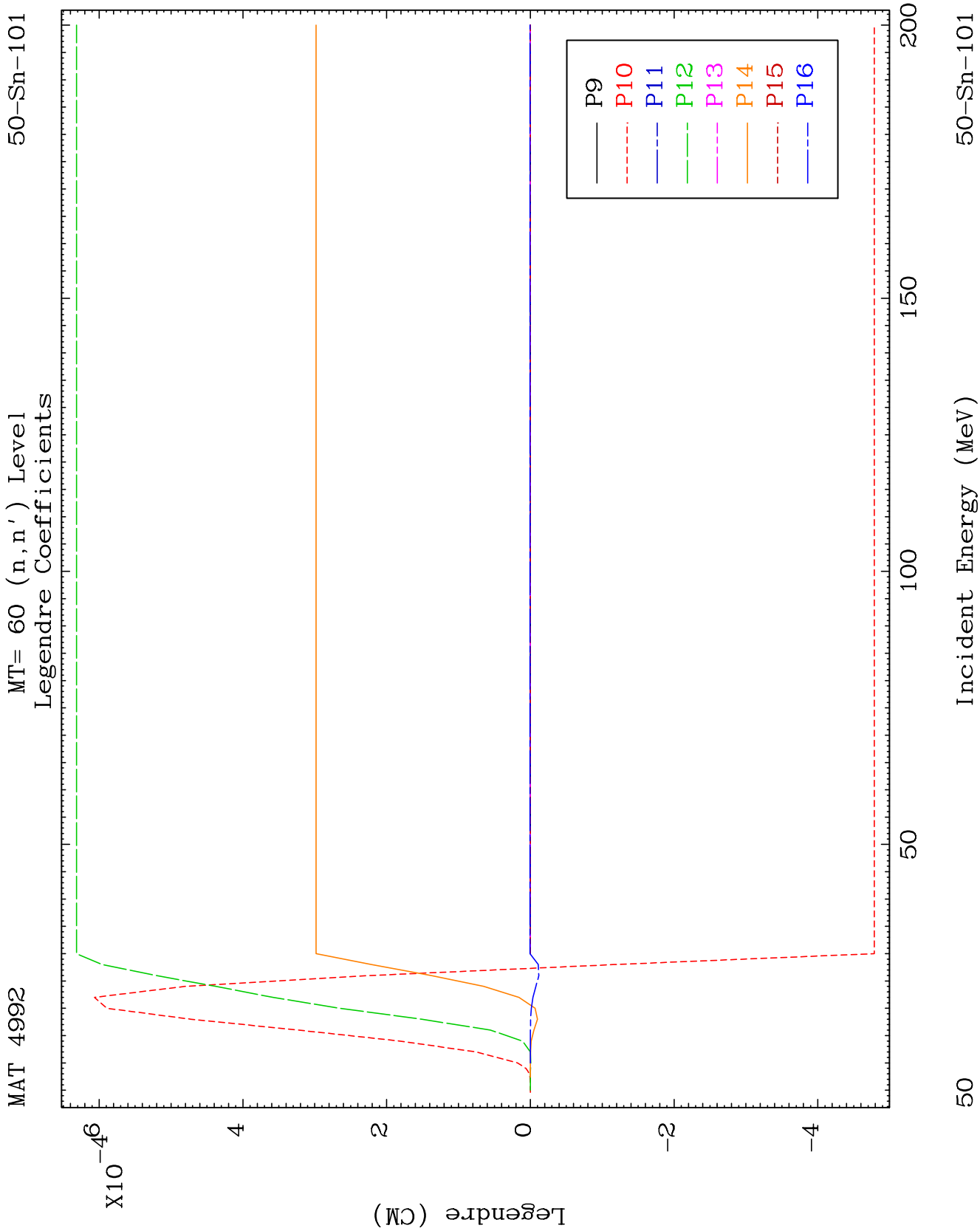


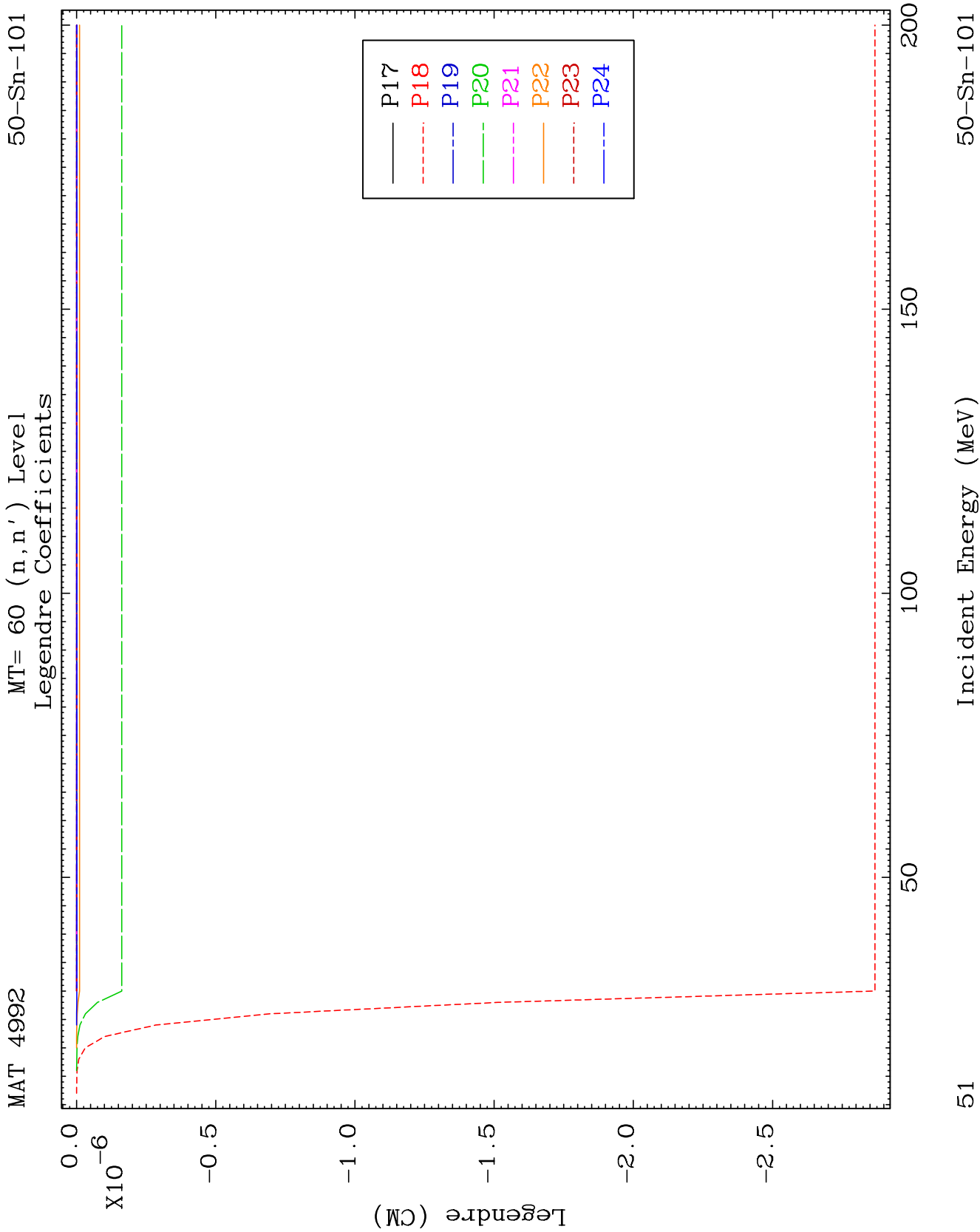
MAT 4992

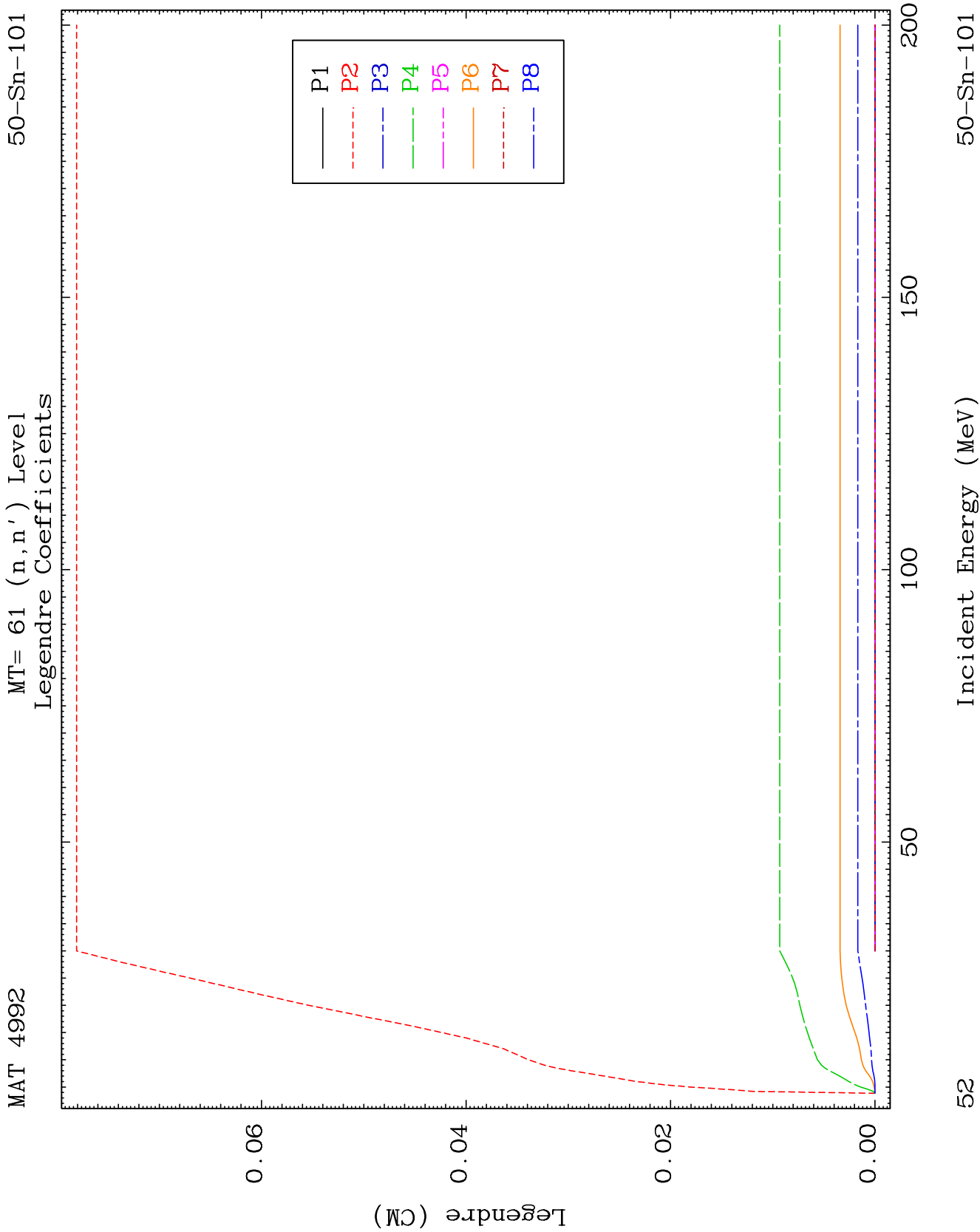
MT= 60 (n, n') Level  
Legendre Coefficients

50-Sn-101





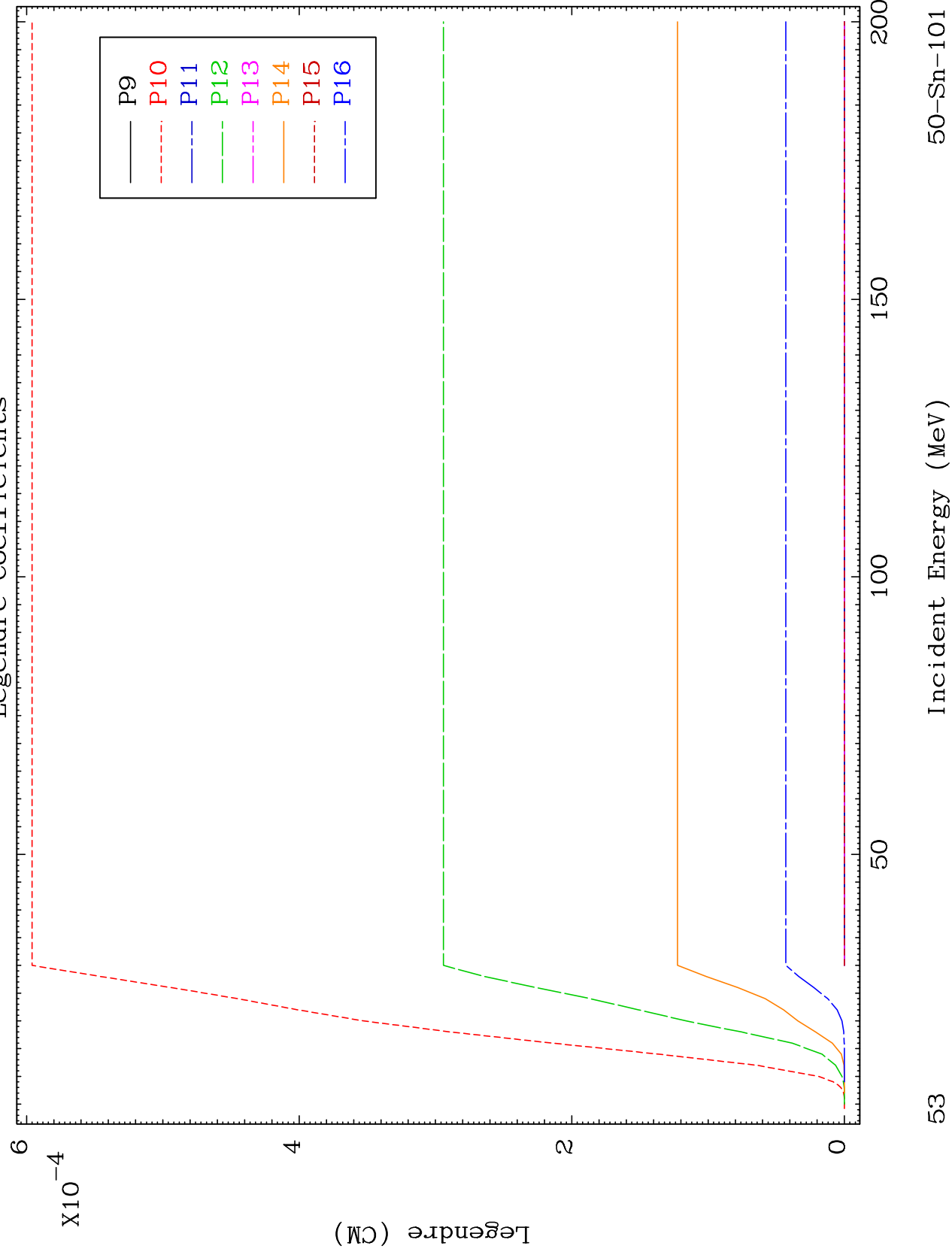


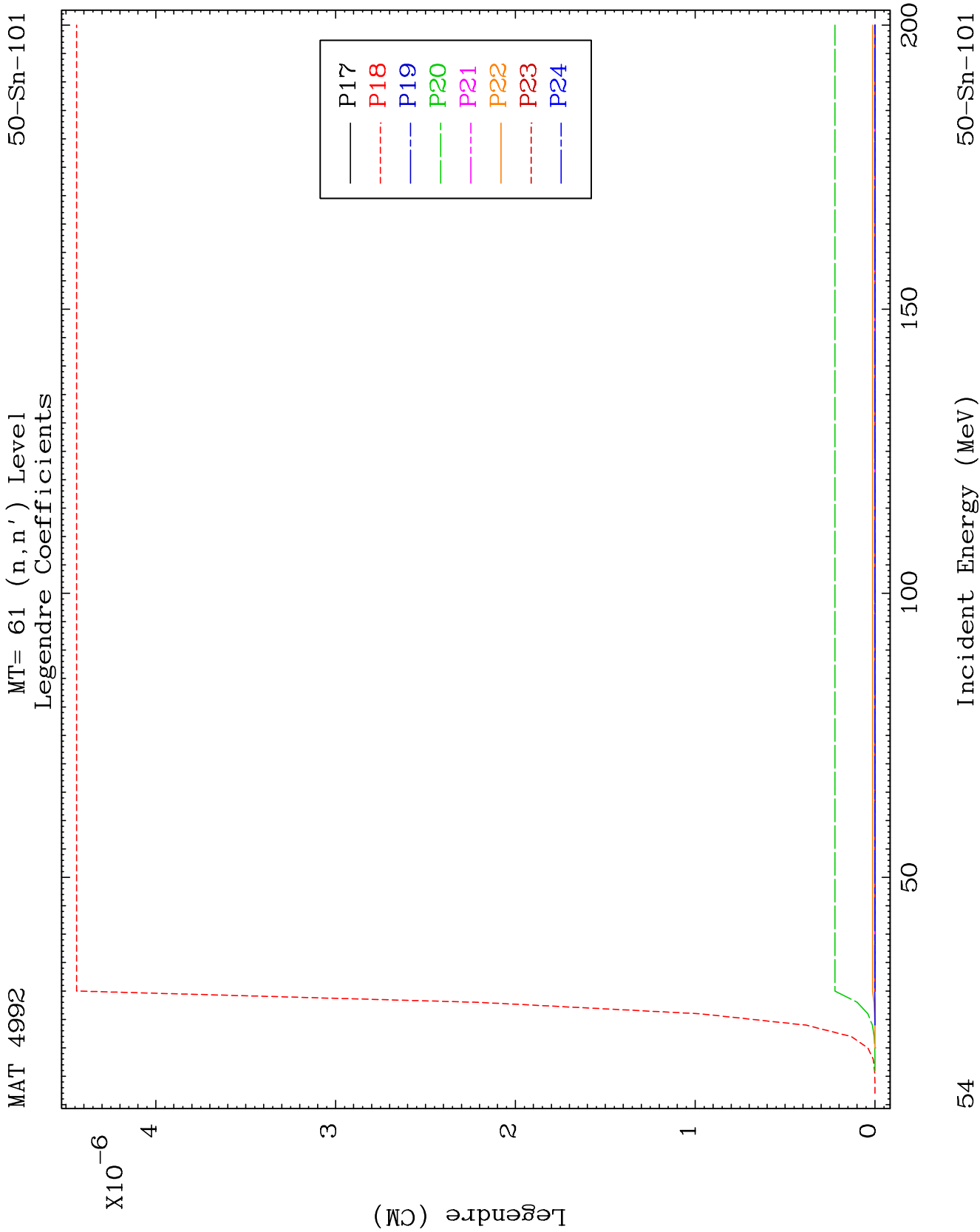


MAT 4992

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

50-Sn-101

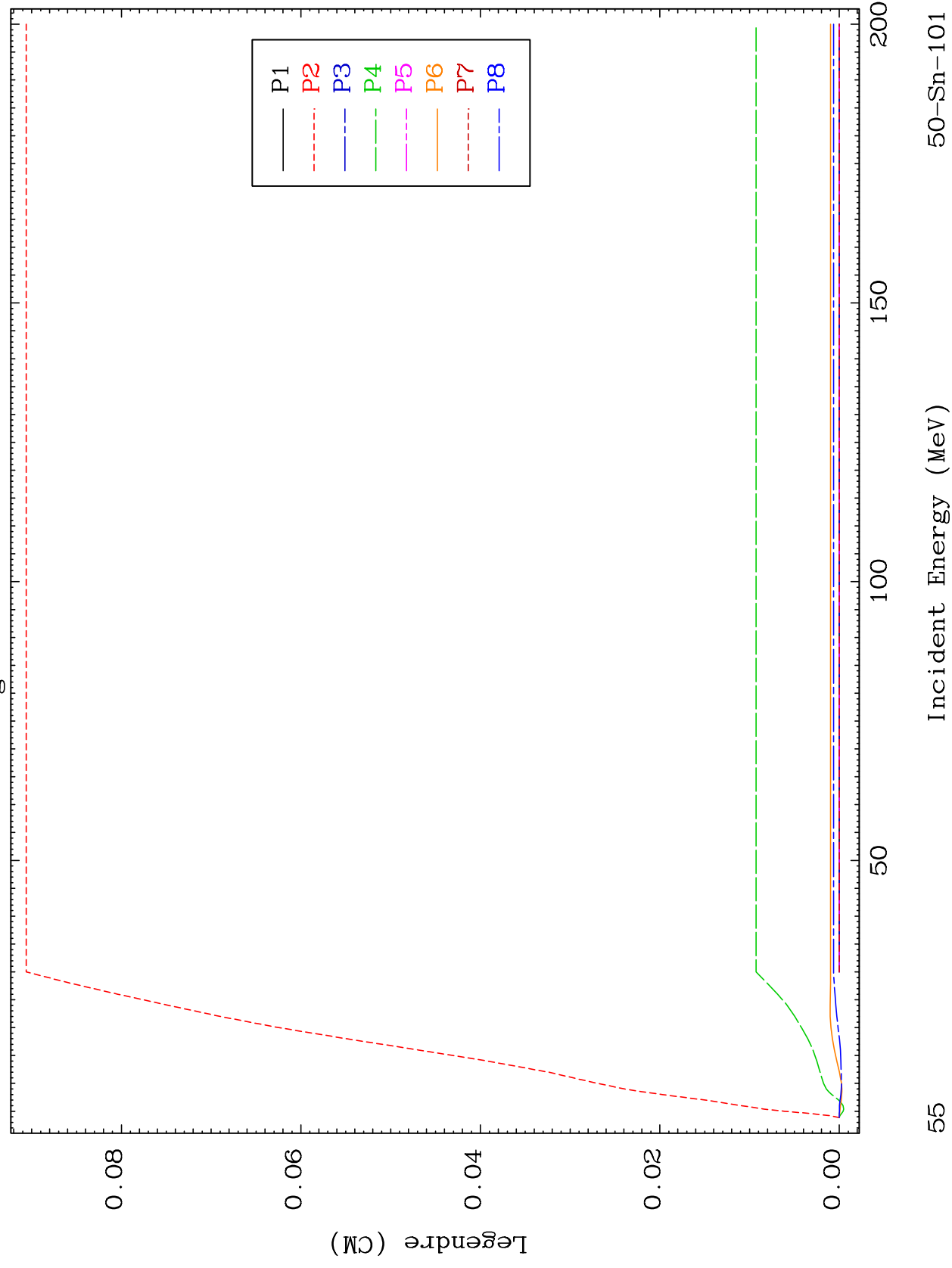




MAT 4992

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

50-Sn-101

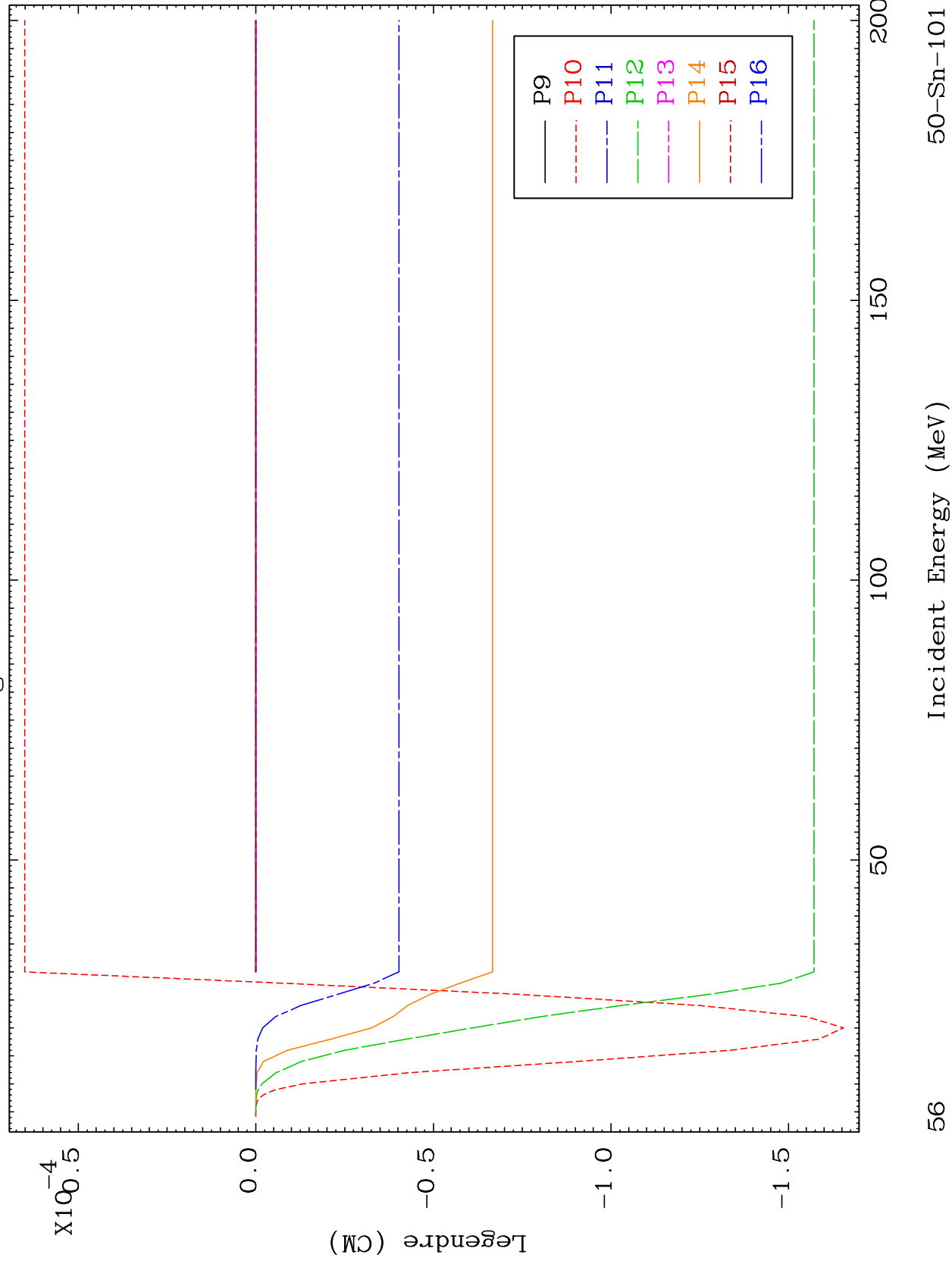


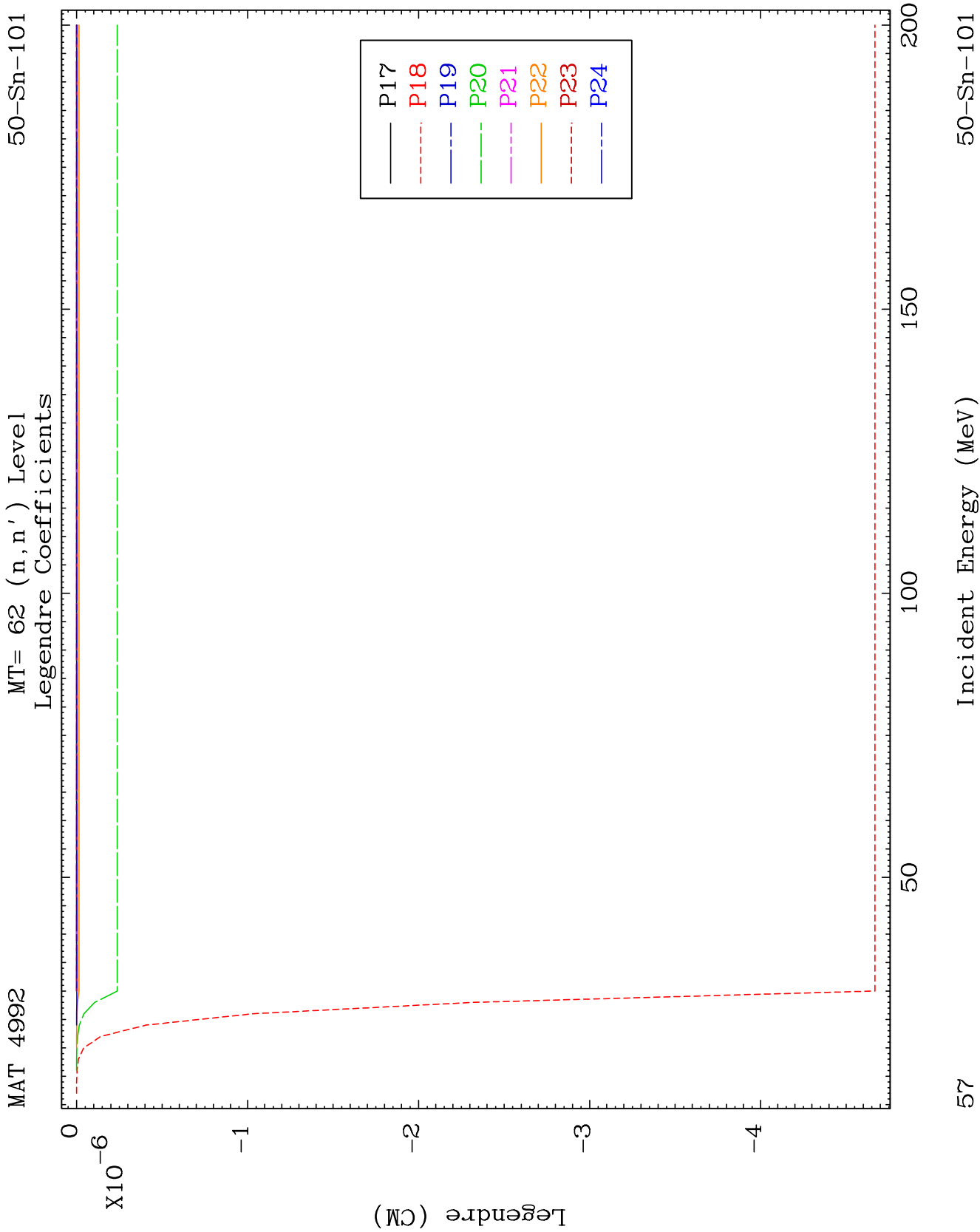


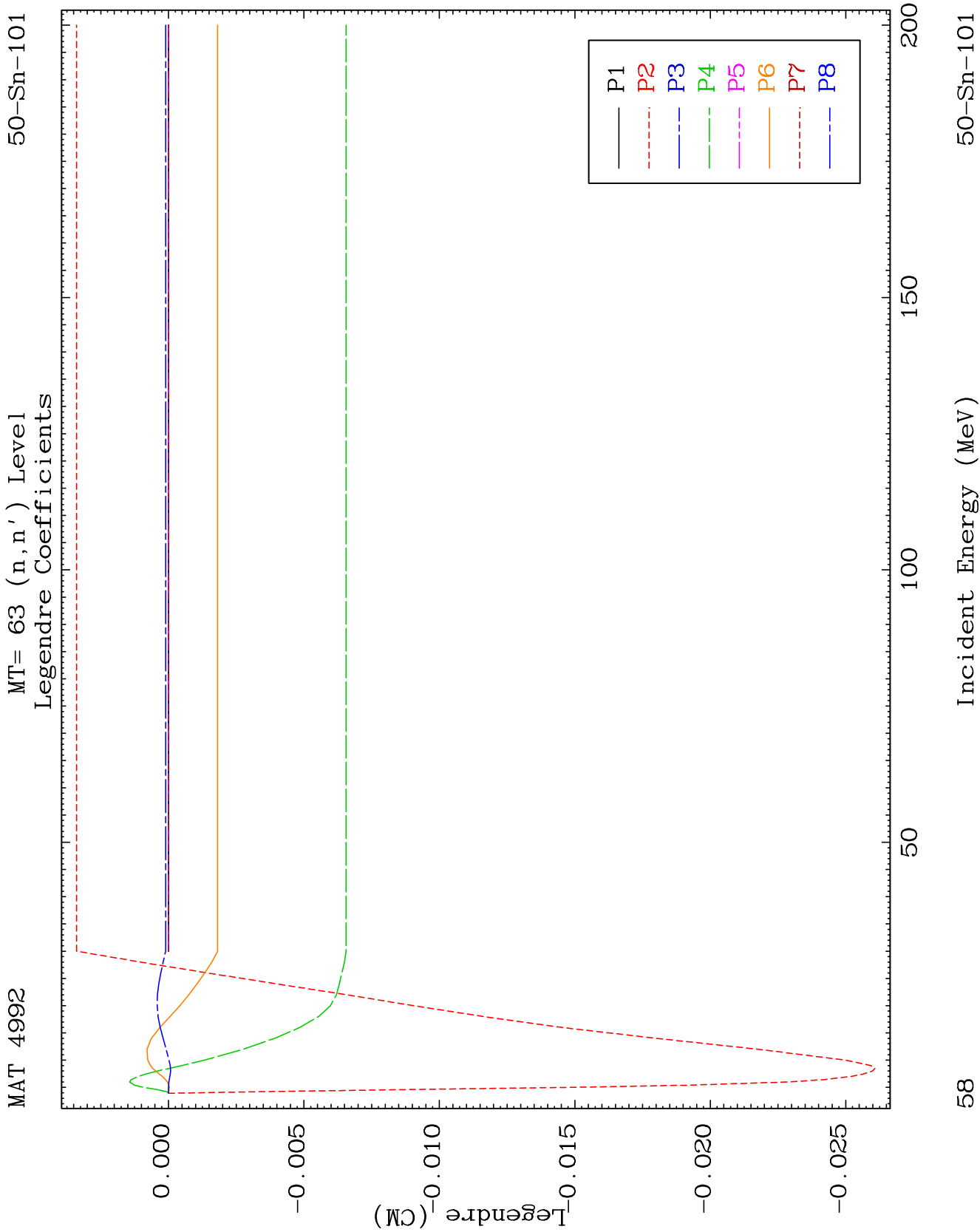
MAT 4992

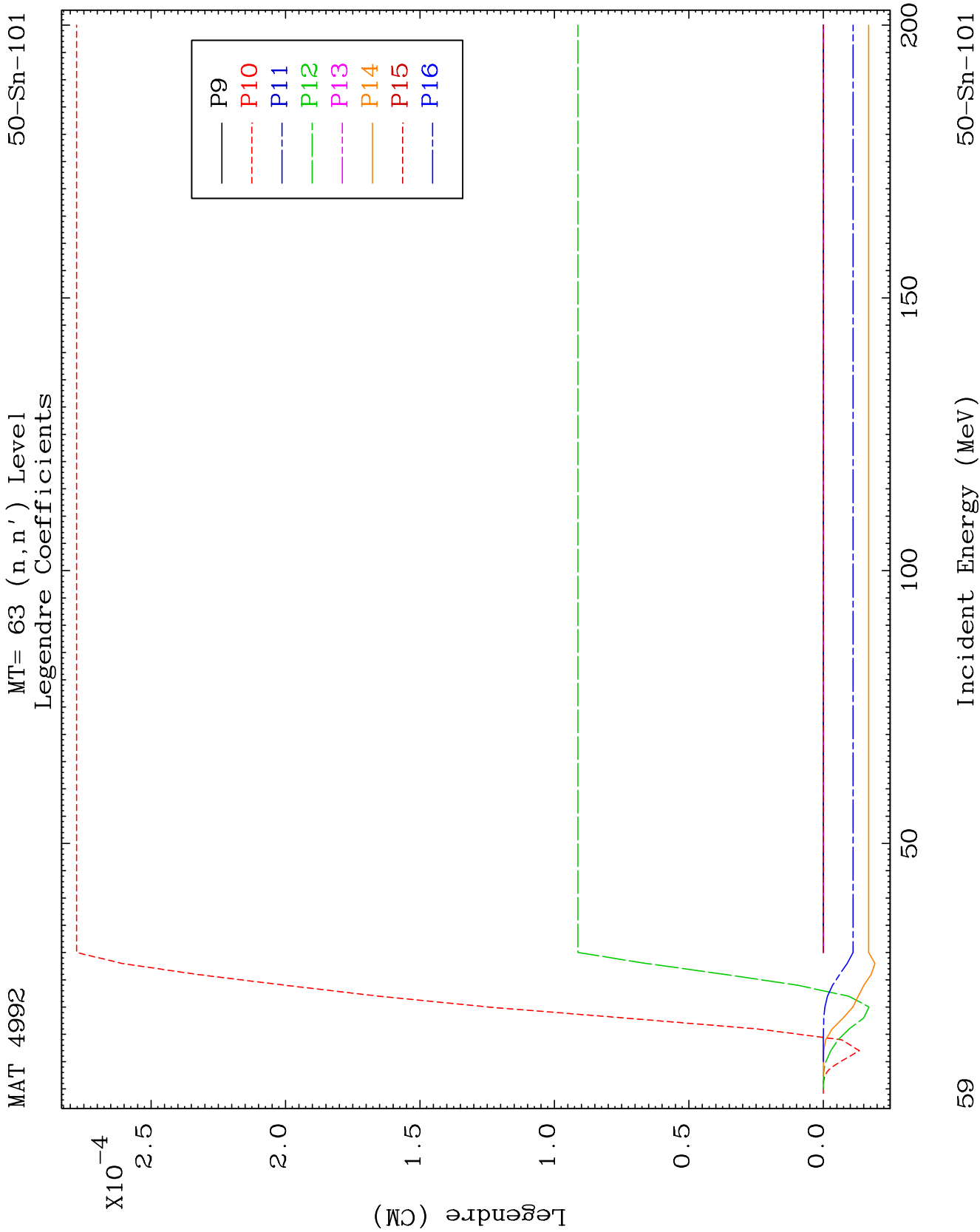
MT= 62 (n, n') Level  
Legendre Coefficients

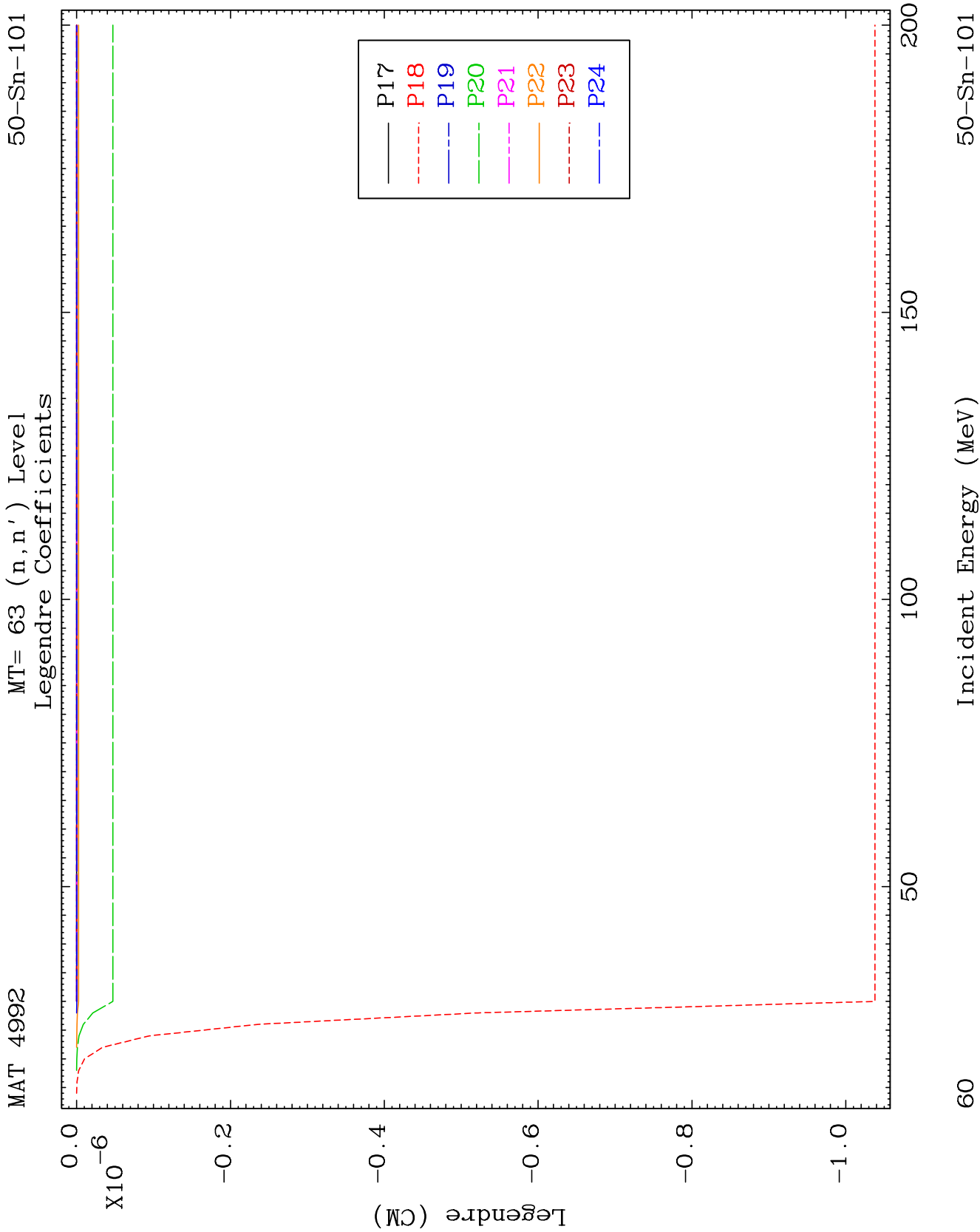
50-Sn-101

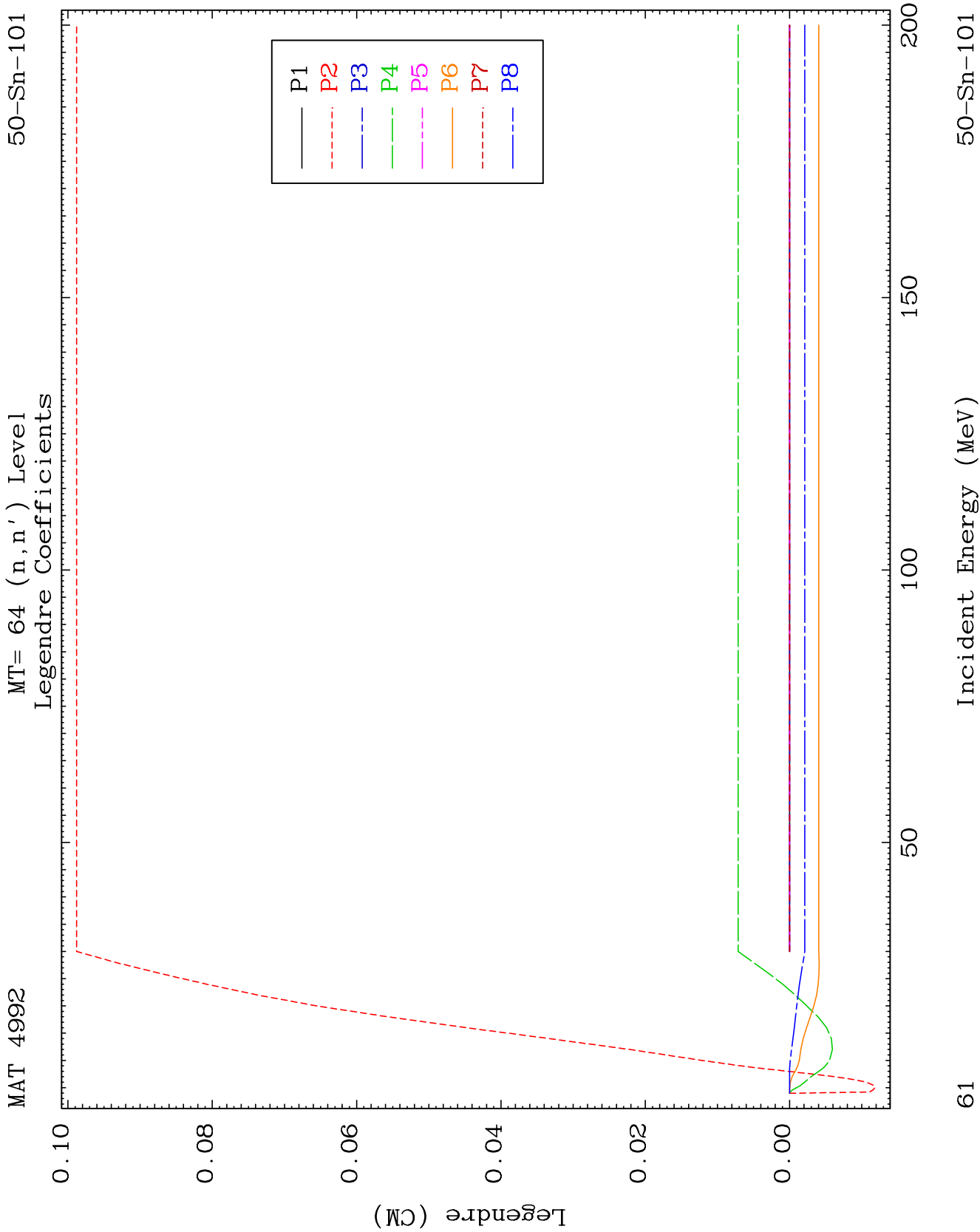


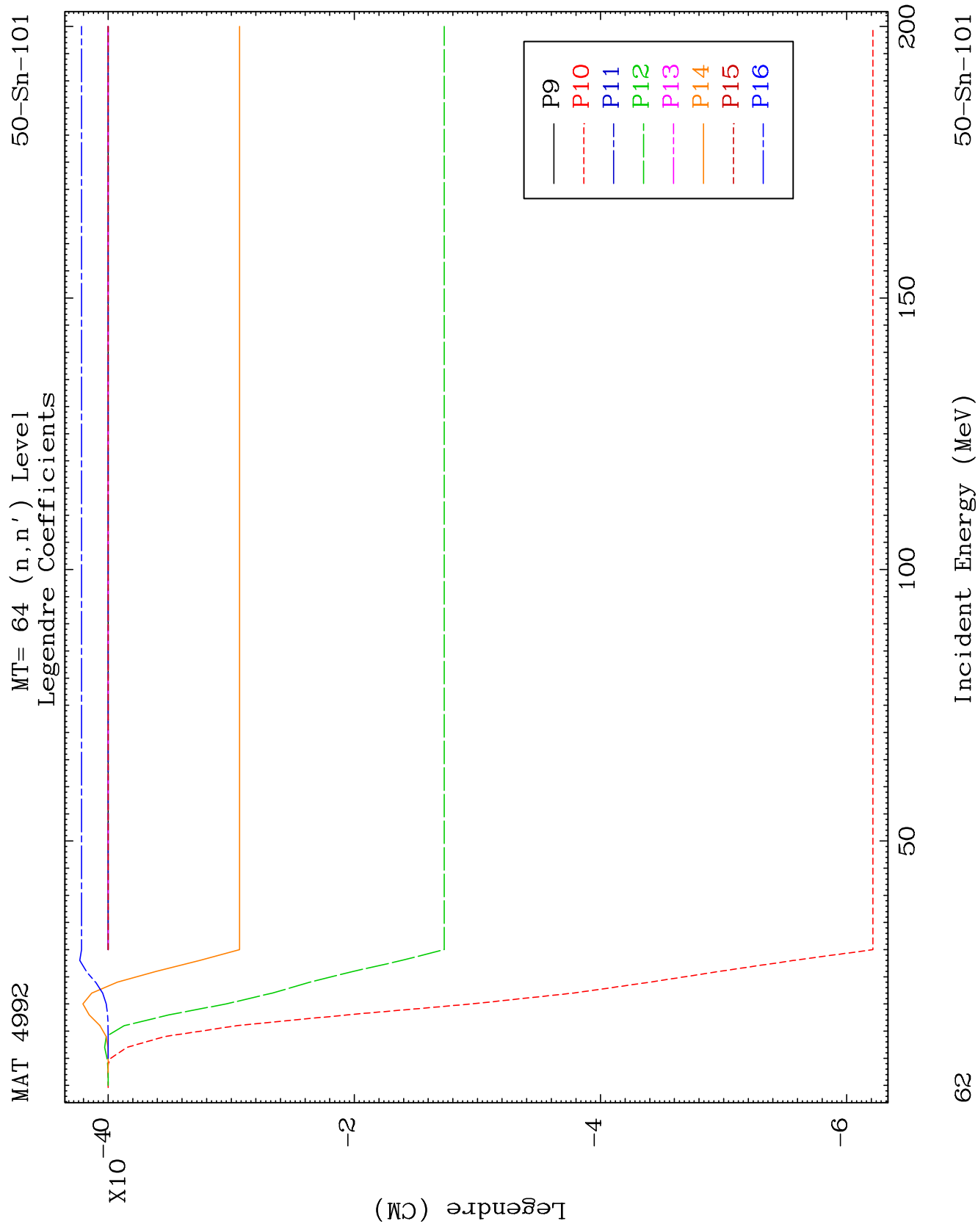


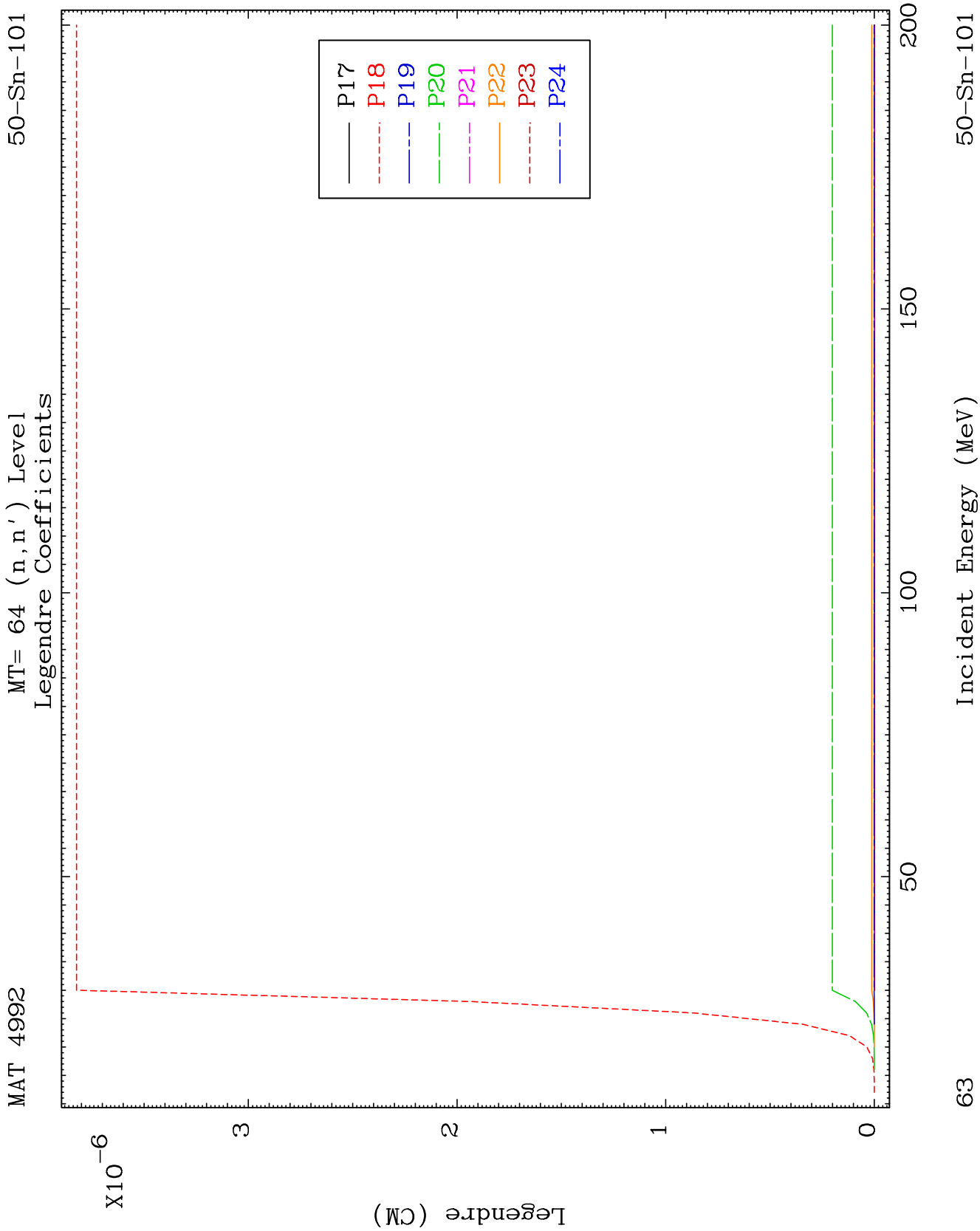




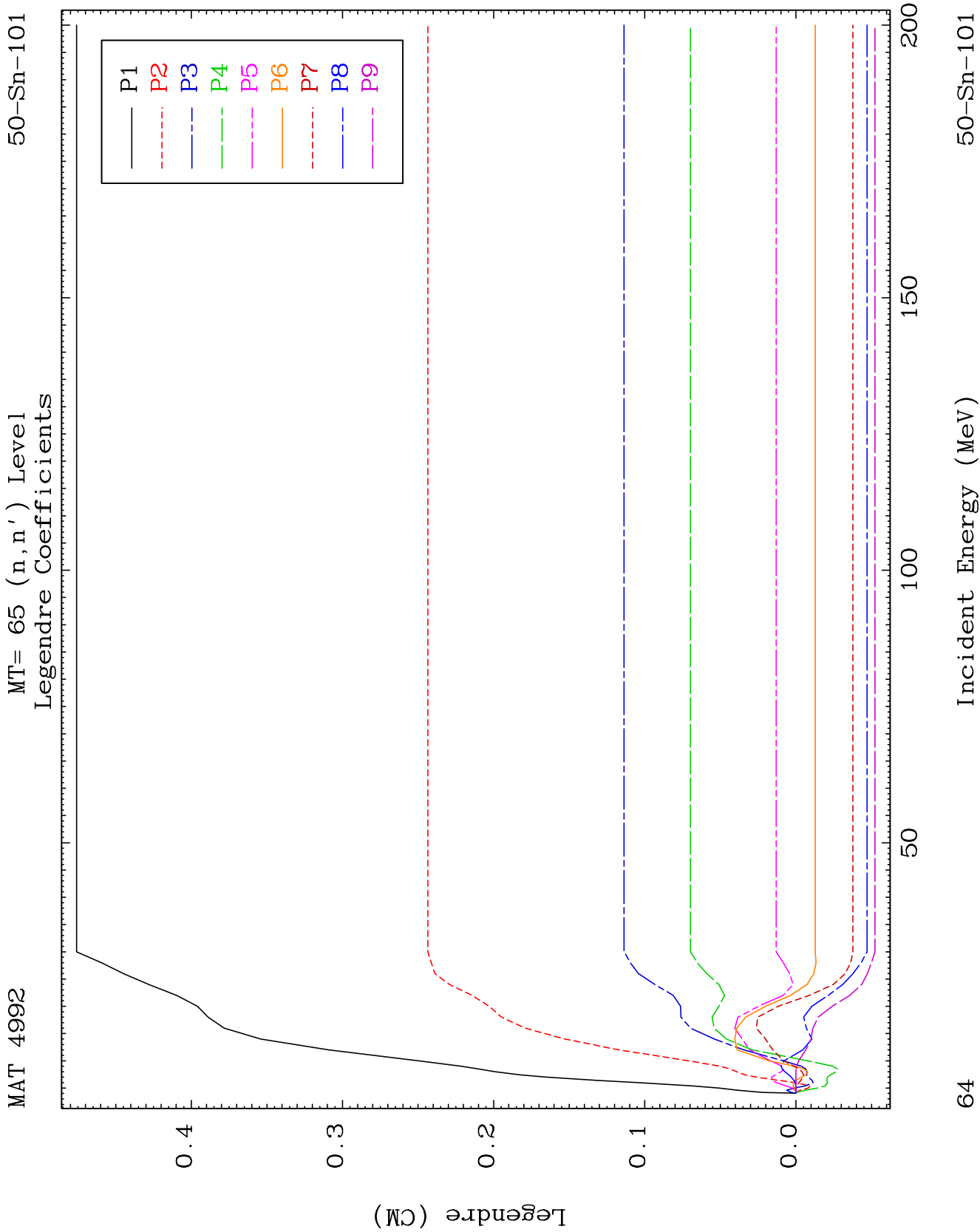










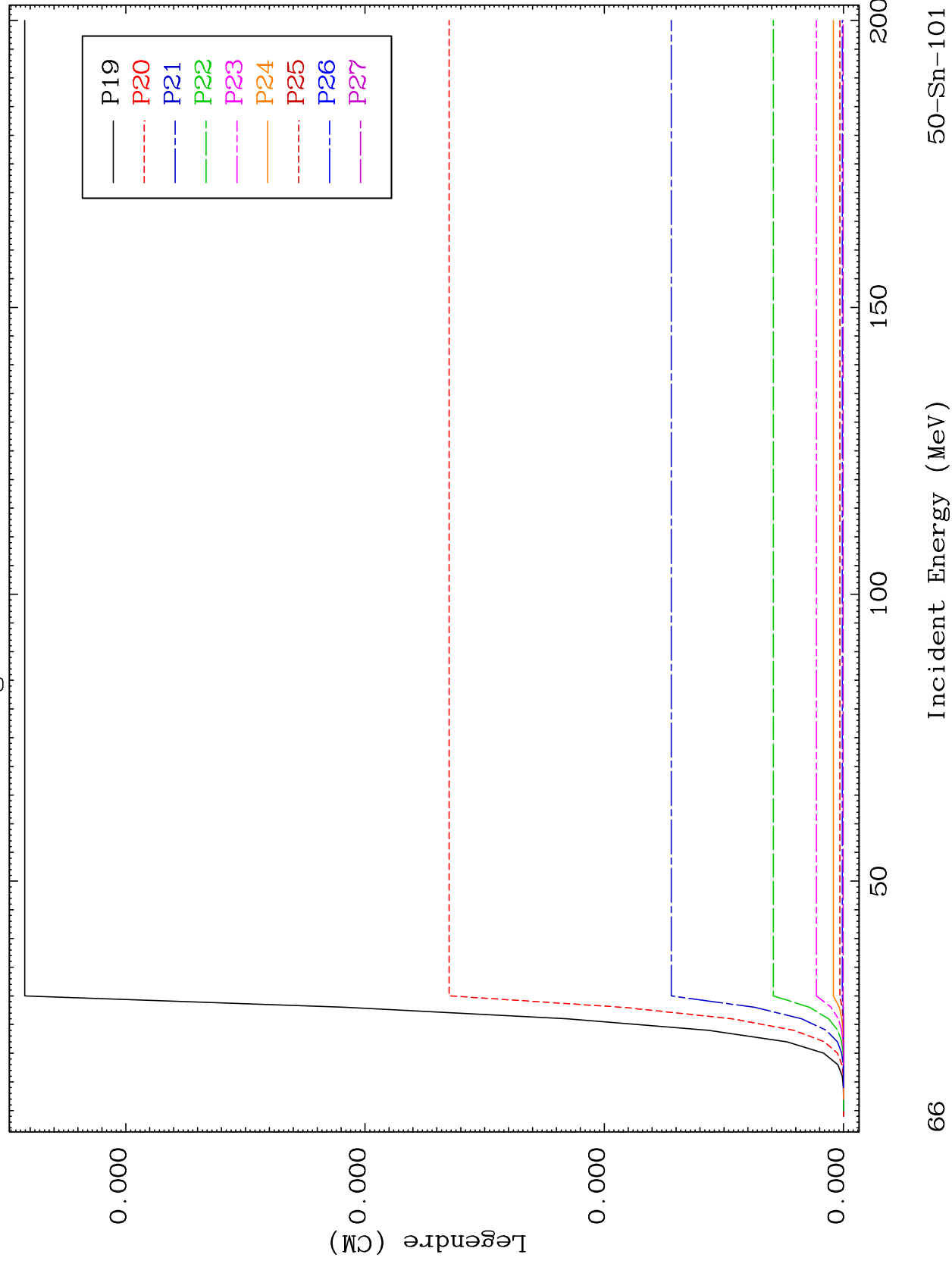


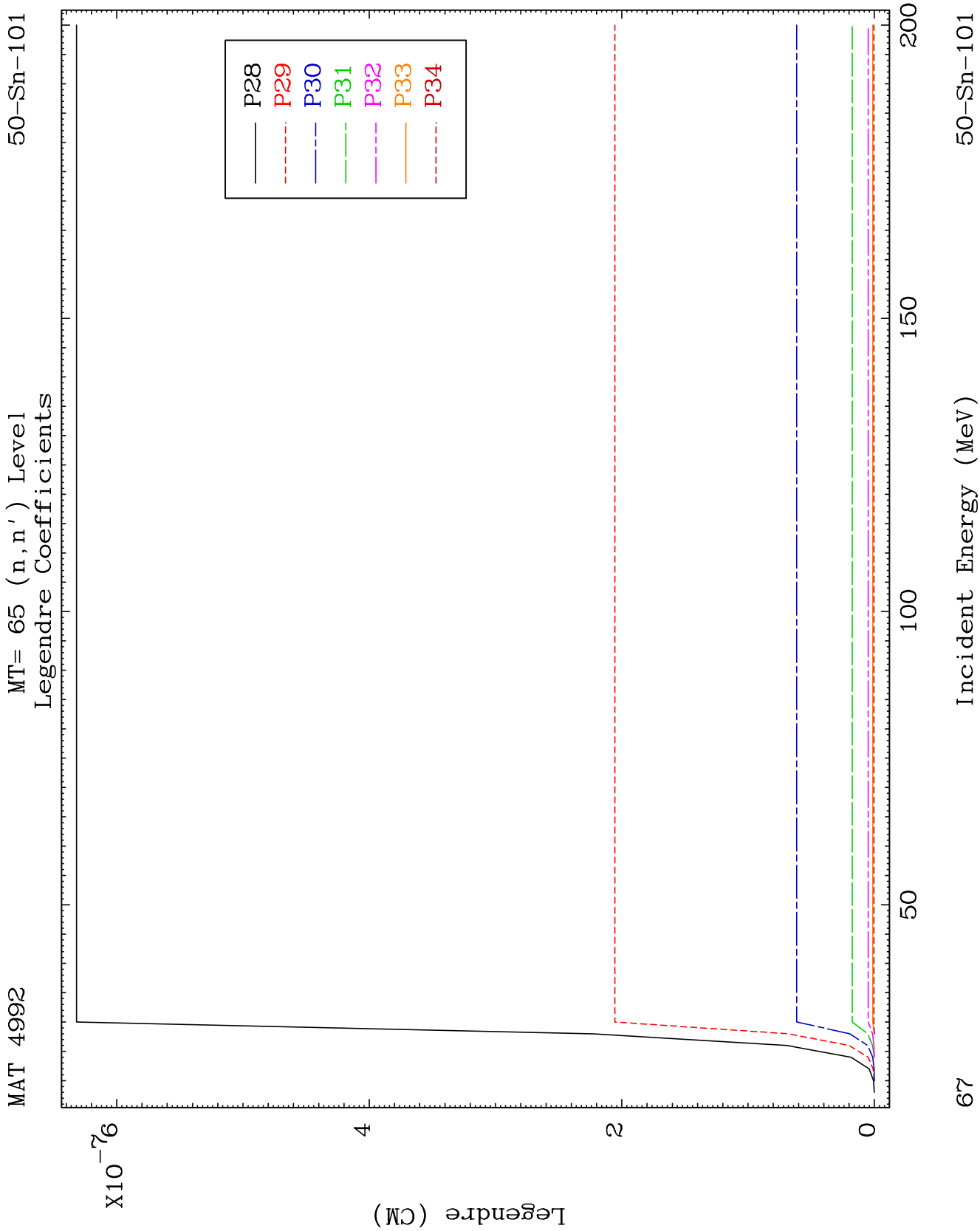


MAT 4992

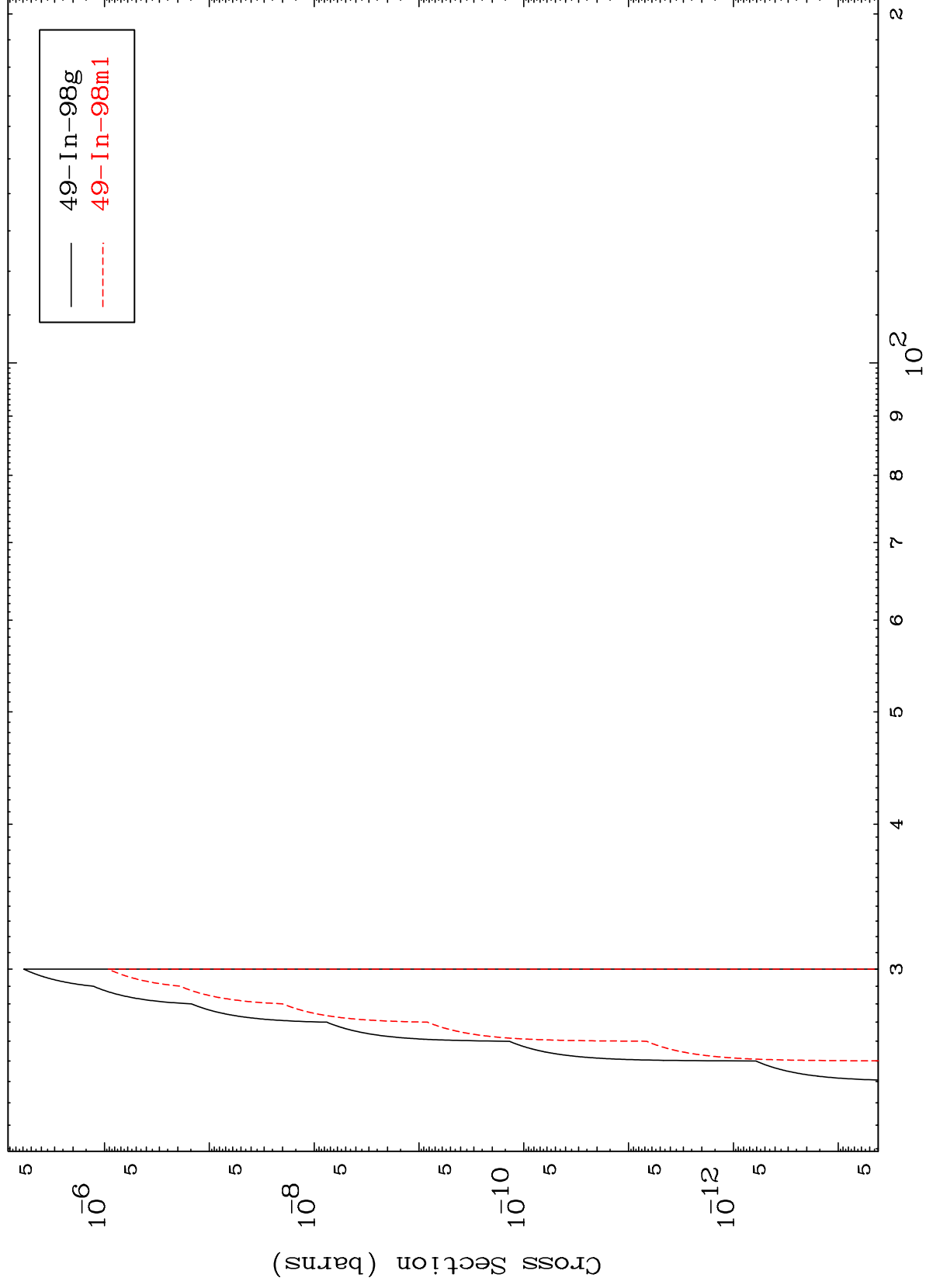
MT= 65 (n, n') Level  
Legendre Coefficients

50-Sn-101





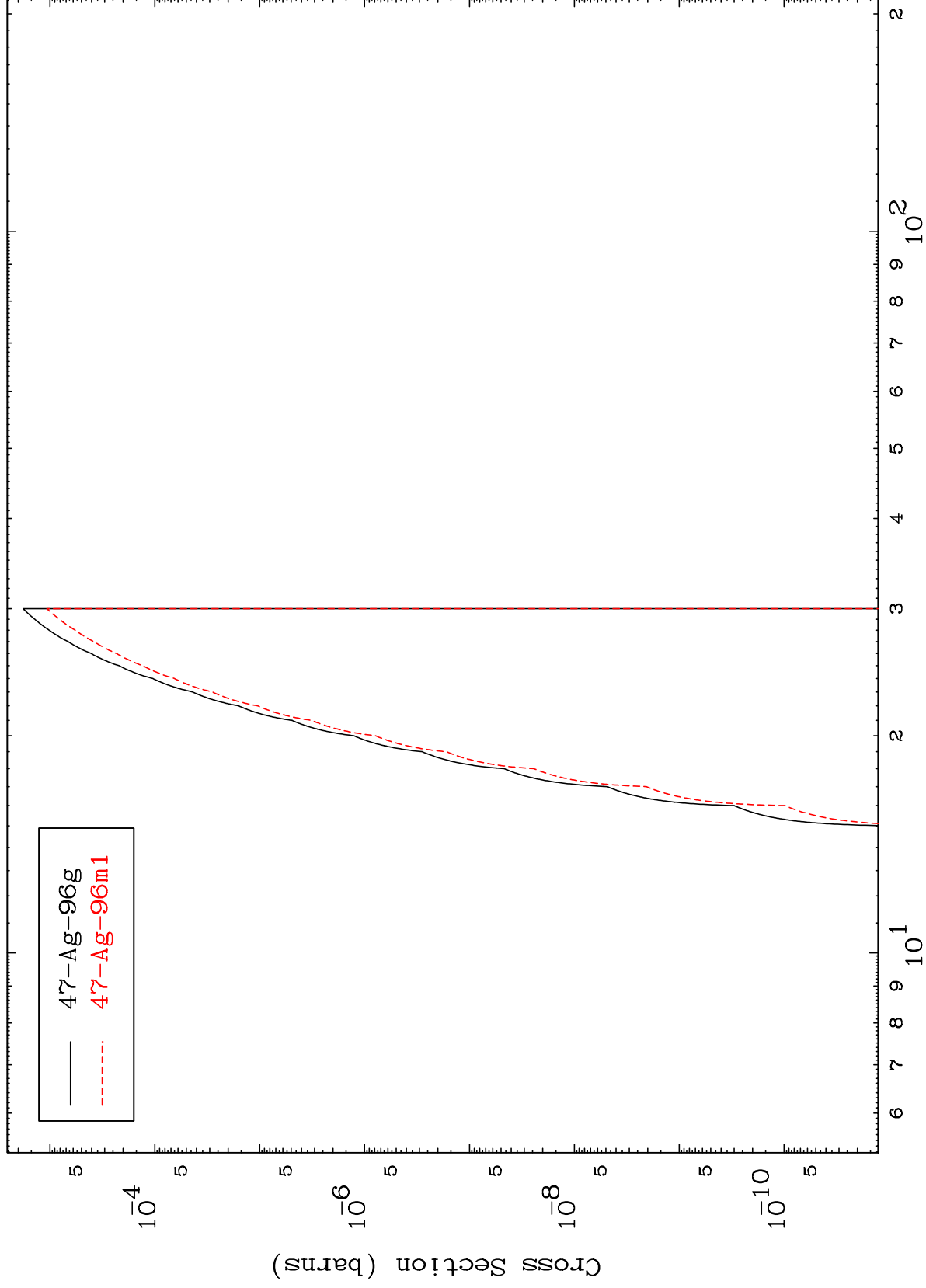
(n,n') t  
Radionuclide Production Cross Section



MAT 4992

50-Sn-101

(n,n') p  $\alpha$   
Radionuclide Production Cross Section



69

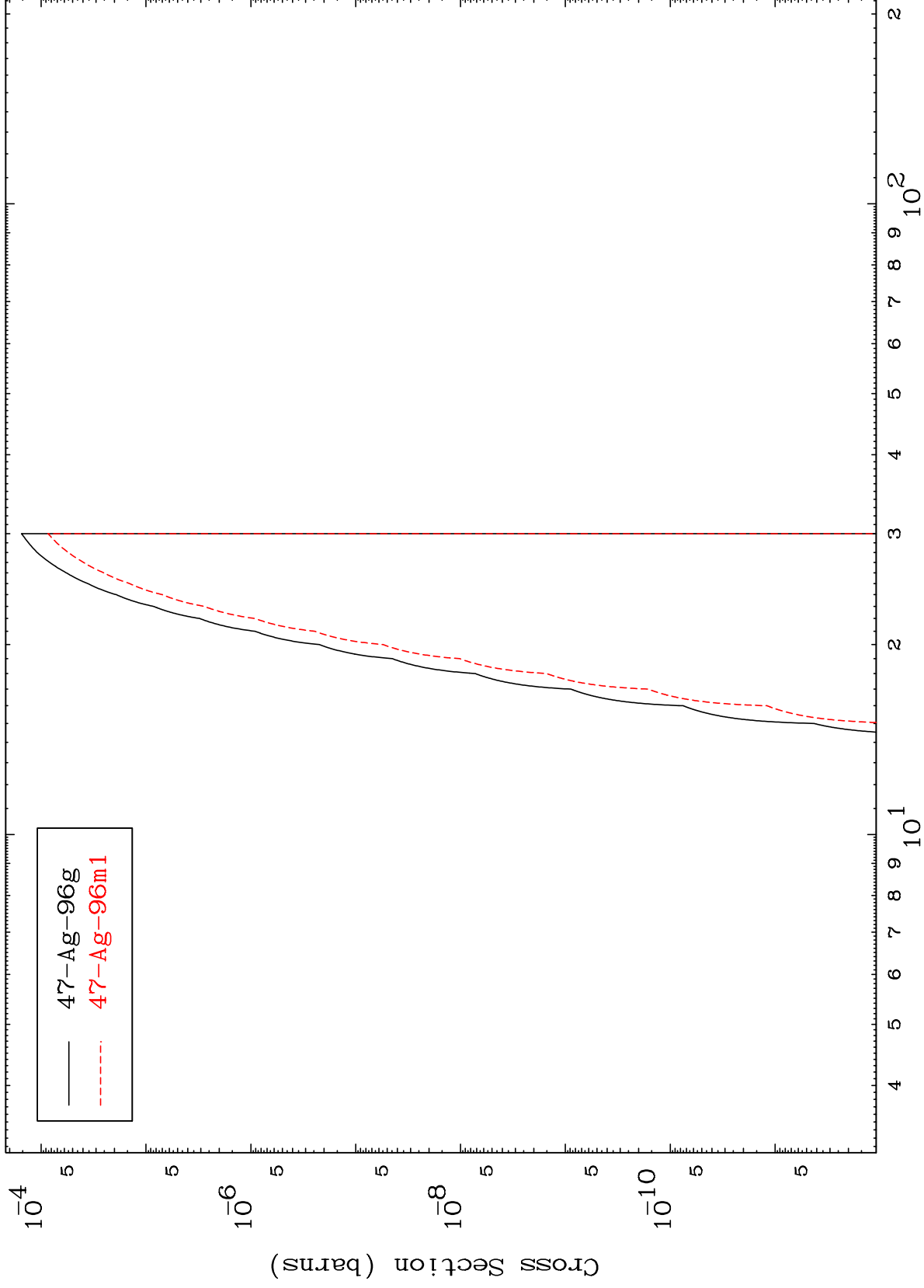
Incident Energy (MeV)

50-Sn-101

MAT 4992

50-Sn-101

(n,d)  $\alpha$   
Radionuclide Production Cross Section



70

Incident Energy (MeV)

50-Sn-101