

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

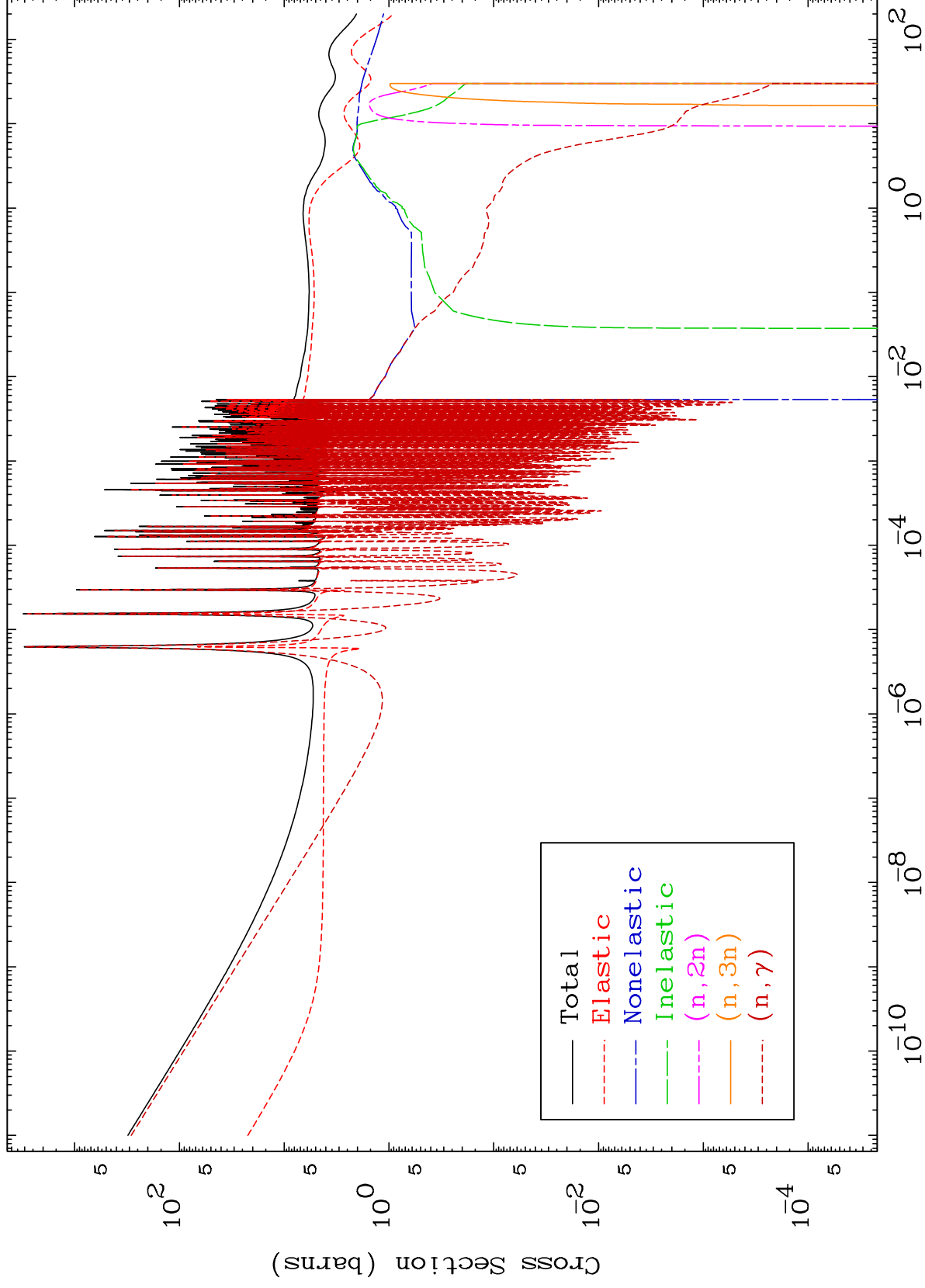
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5125

Neutron Major  
293 Kelvin Cross Sections

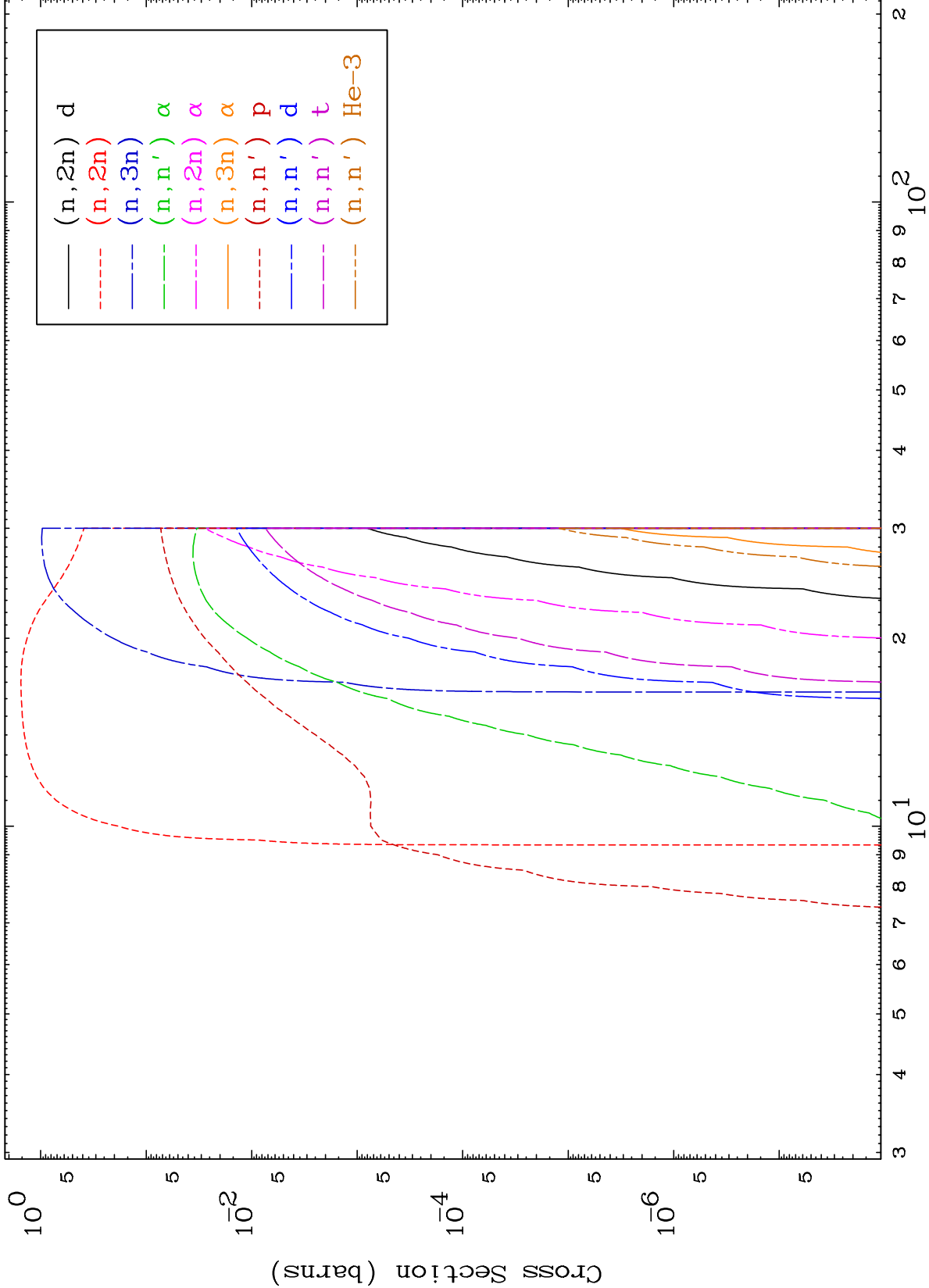
51-Sb-121

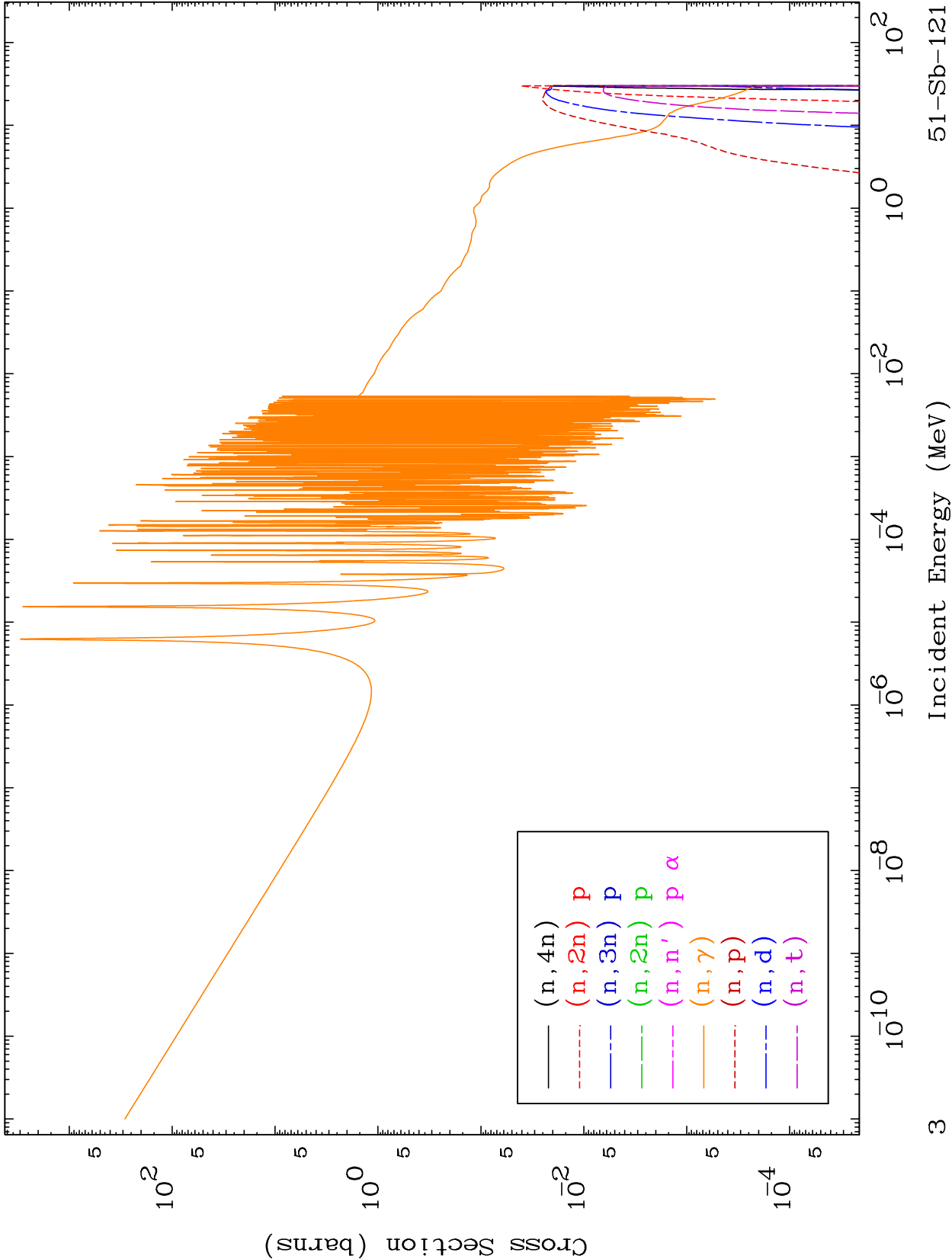


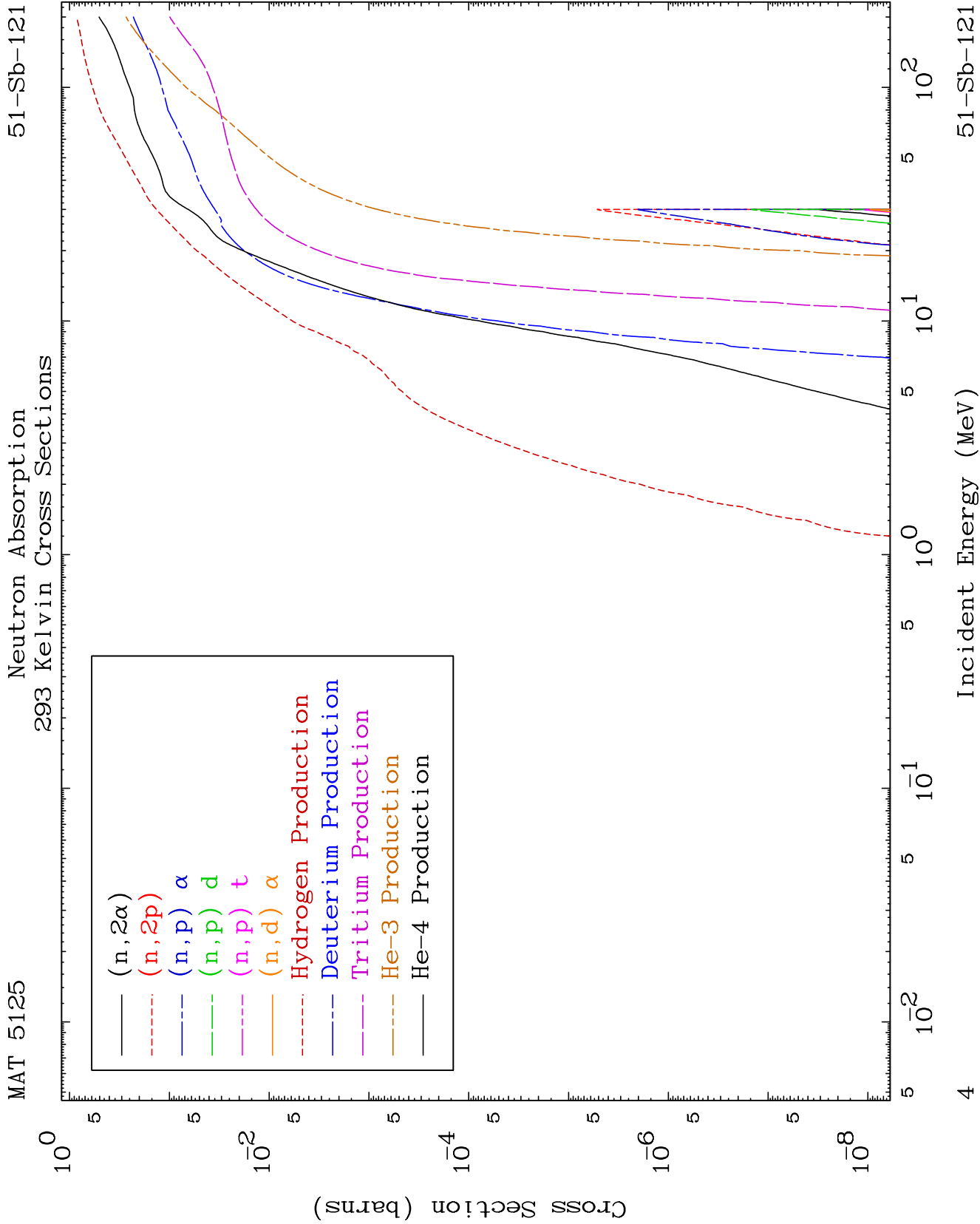
1

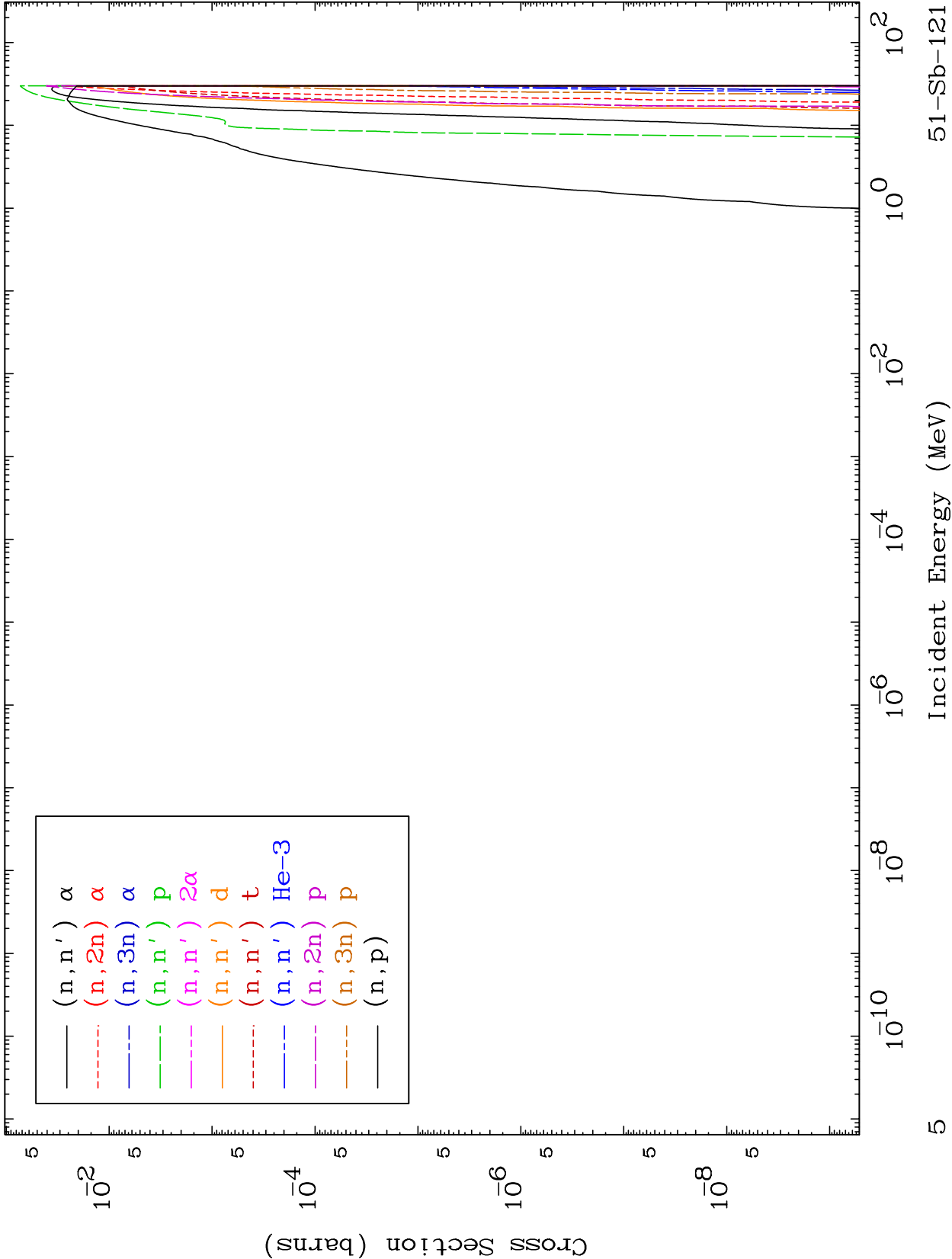
Incident Energy (MeV)

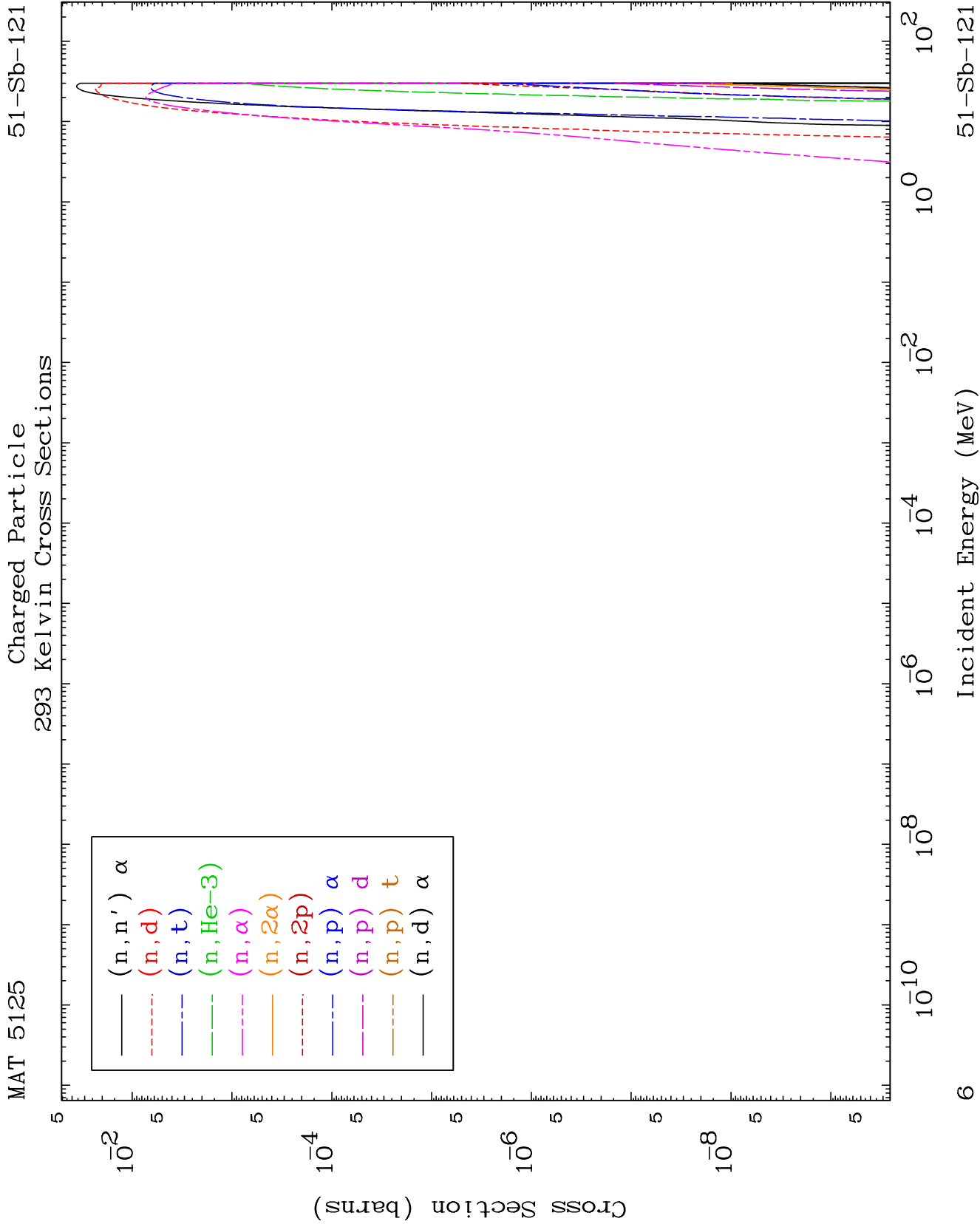
51-Sb-121

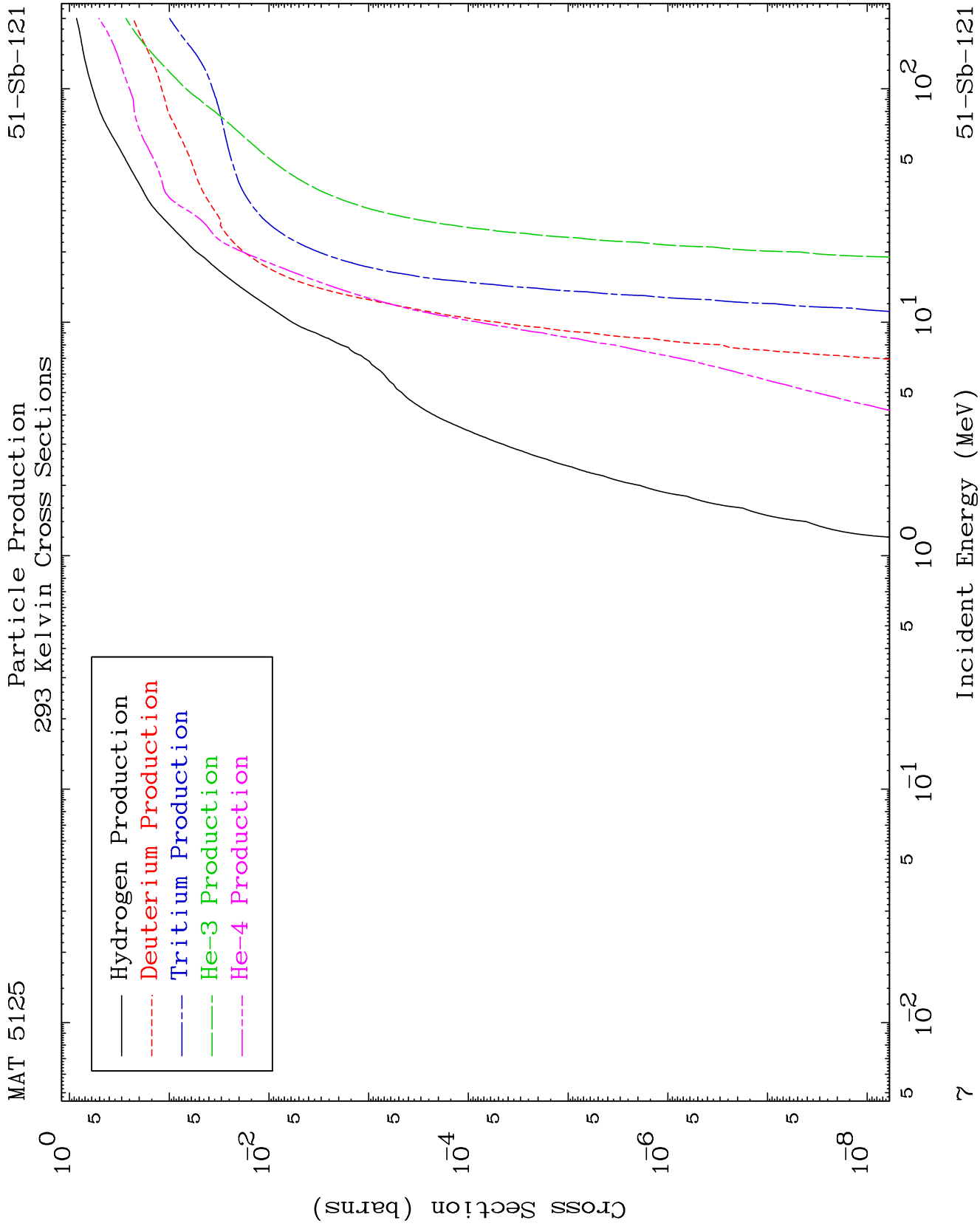










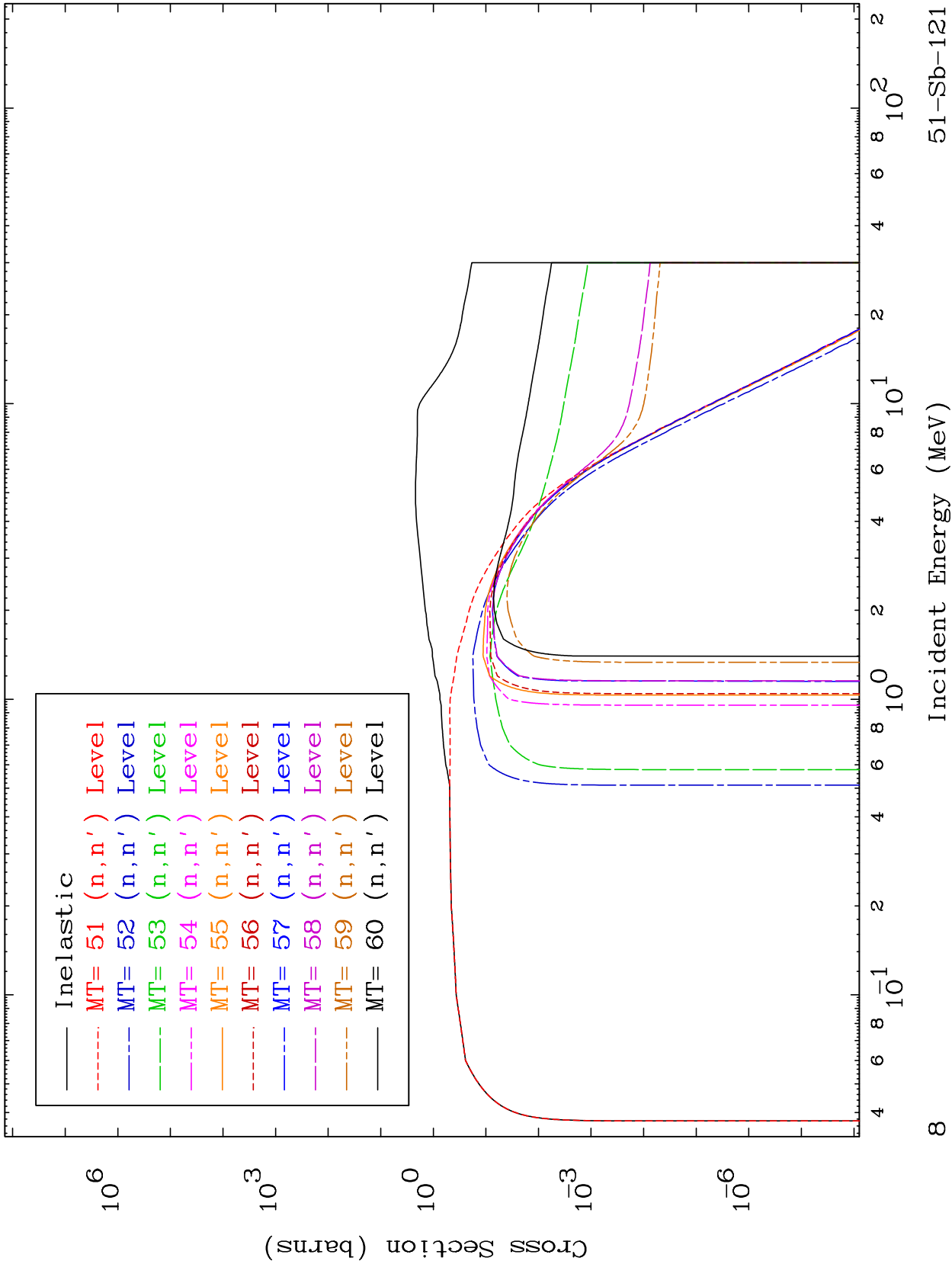


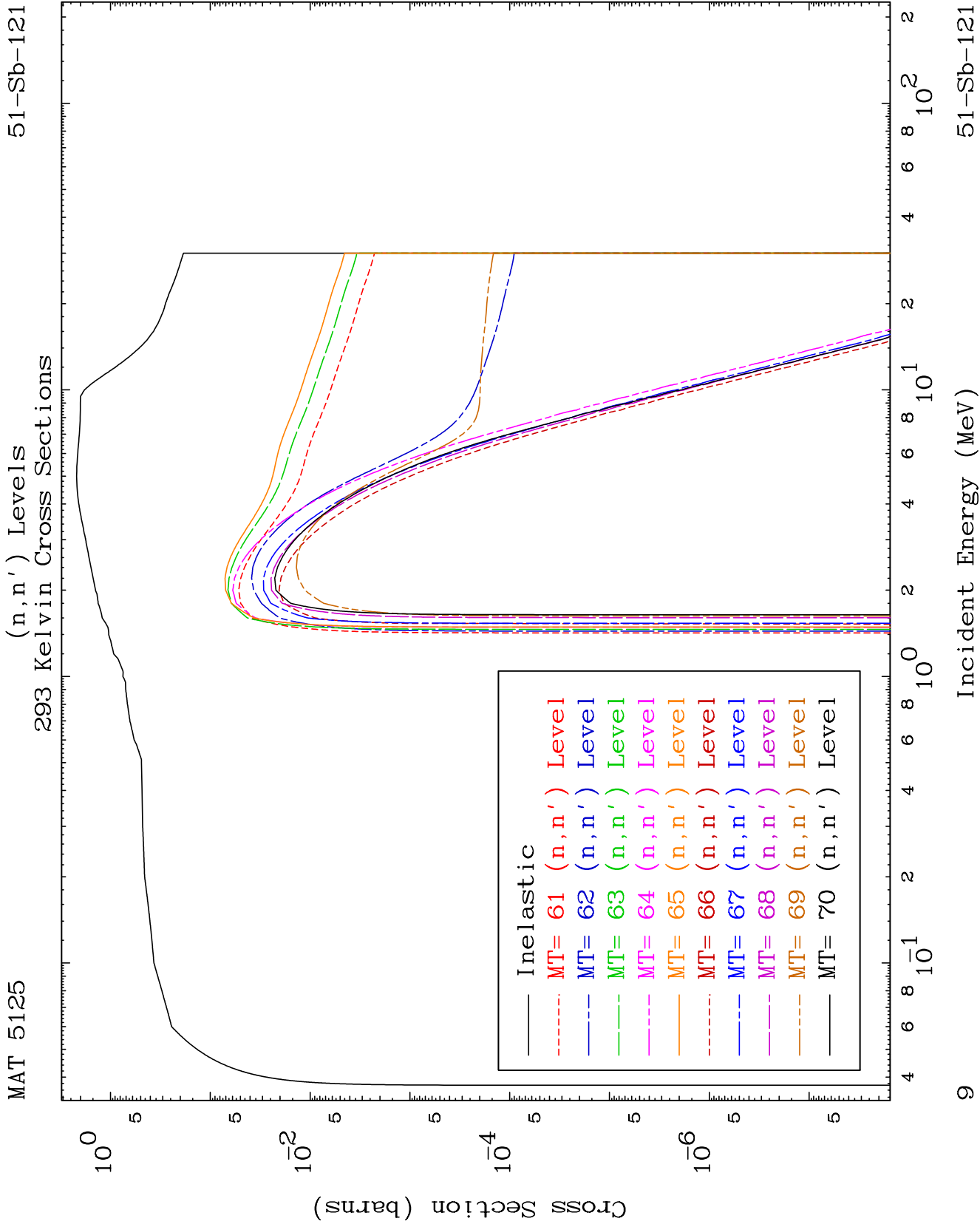


MAT 5125

(n,n') Levels  
293 Kelvin Cross Sections

51-Sb-121

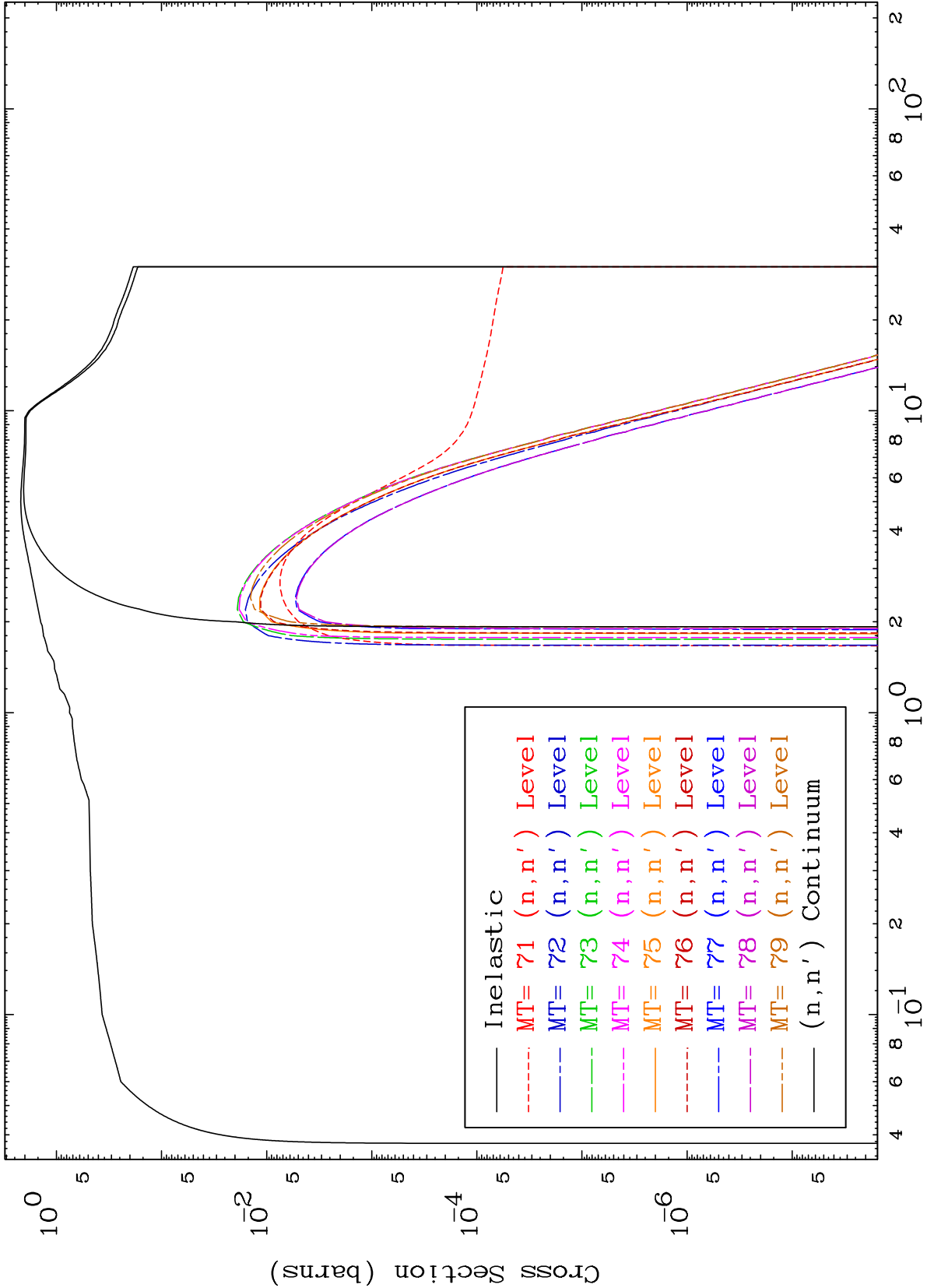




MAT 5125

(n,n') Levels  
293 Kelvin Cross Sections

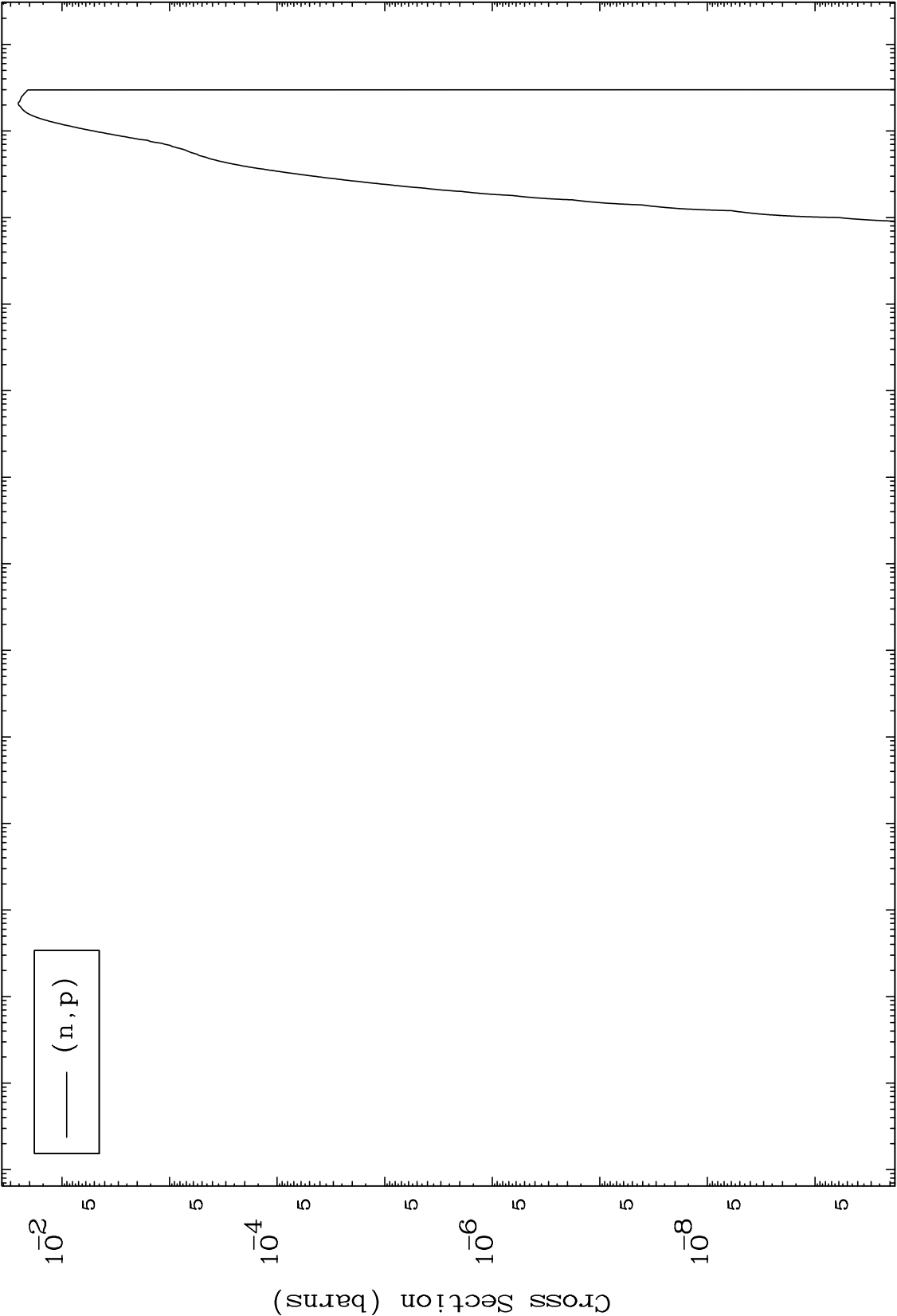
51-Sb-121



10

Incident Energy (MeV)

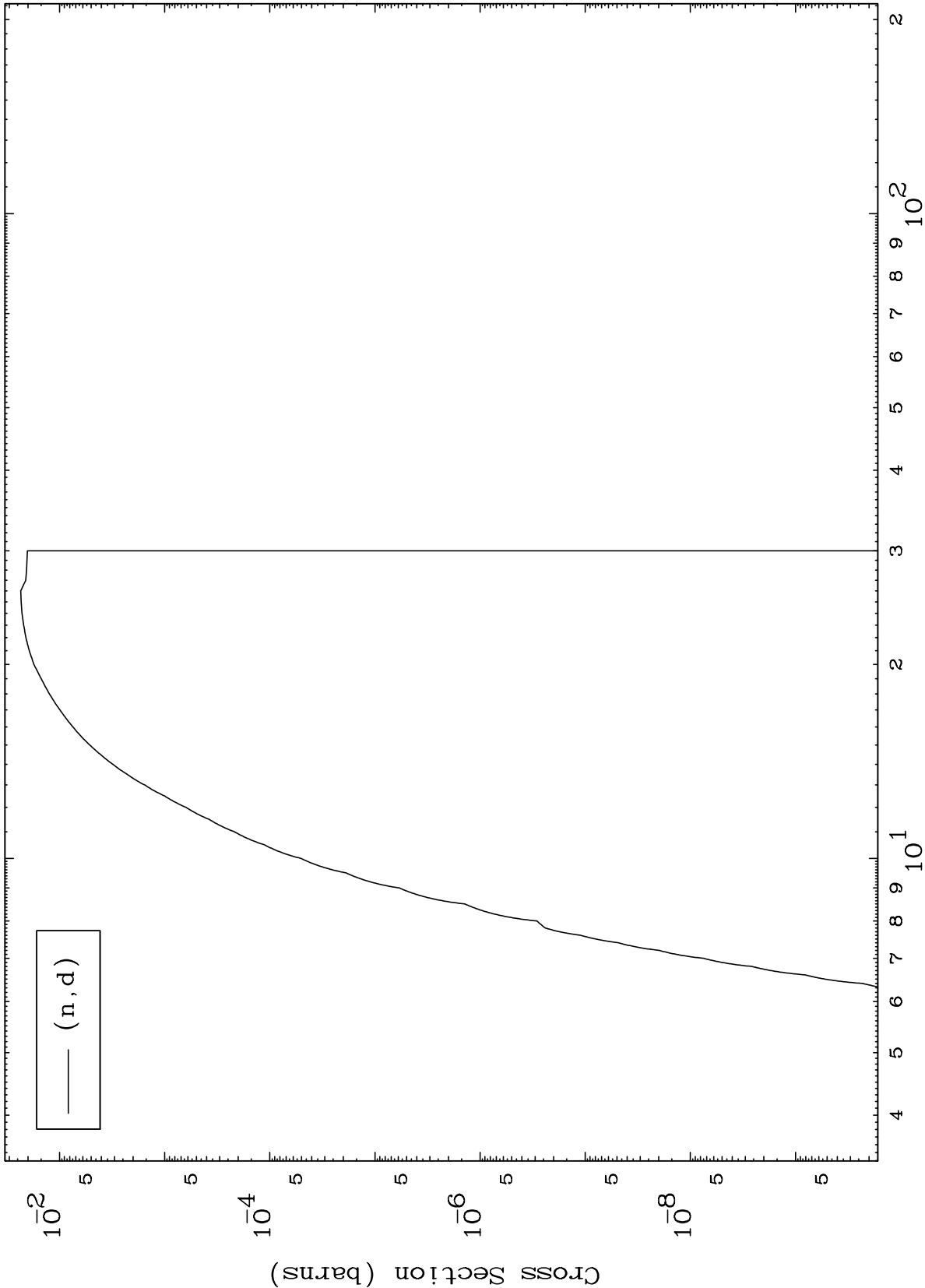
51-Sb-121



MAT 5125

(n,d) Levels  
293 Kelvin Cross Sections

51-Sb-121



12

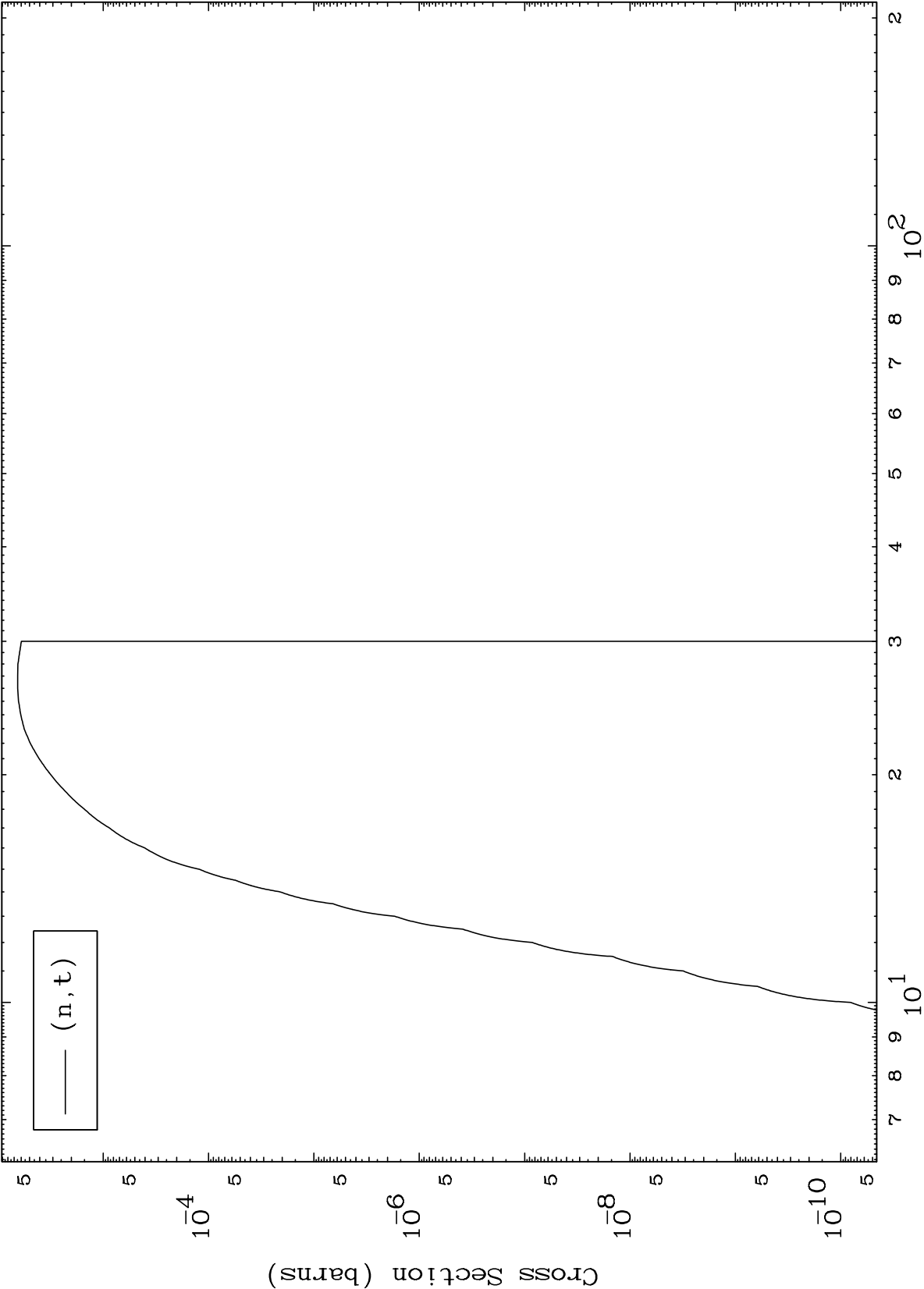
Incident Energy (MeV)

51-Sb-121

MAT 5125

51-Sb-121

(n,t) Levels  
293 Kelvin Cross Sections



51-Sb-121

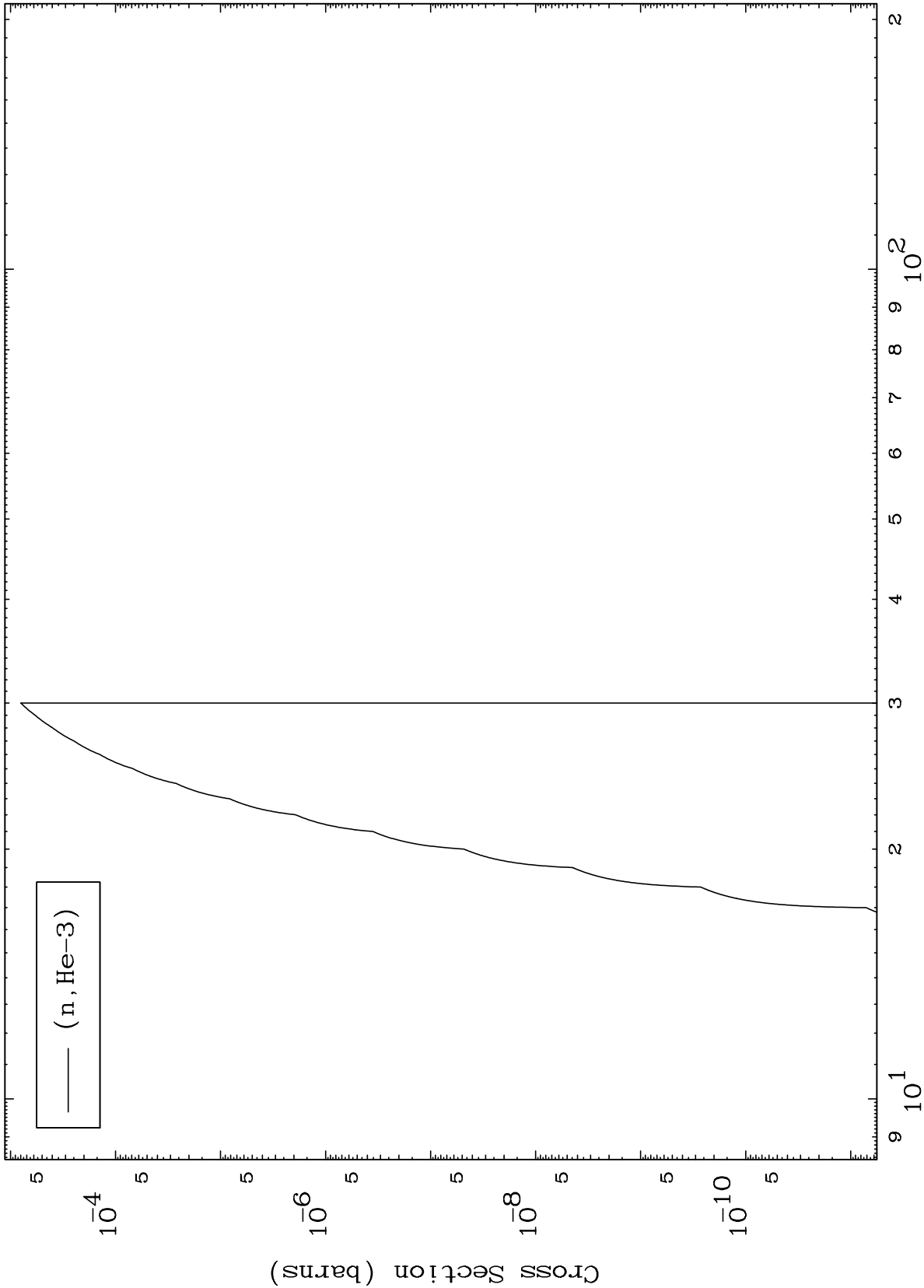
Incident Energy (MeV)

13

MAT 5125

(n,He3) Levels  
293 Kelvin Cross Sections

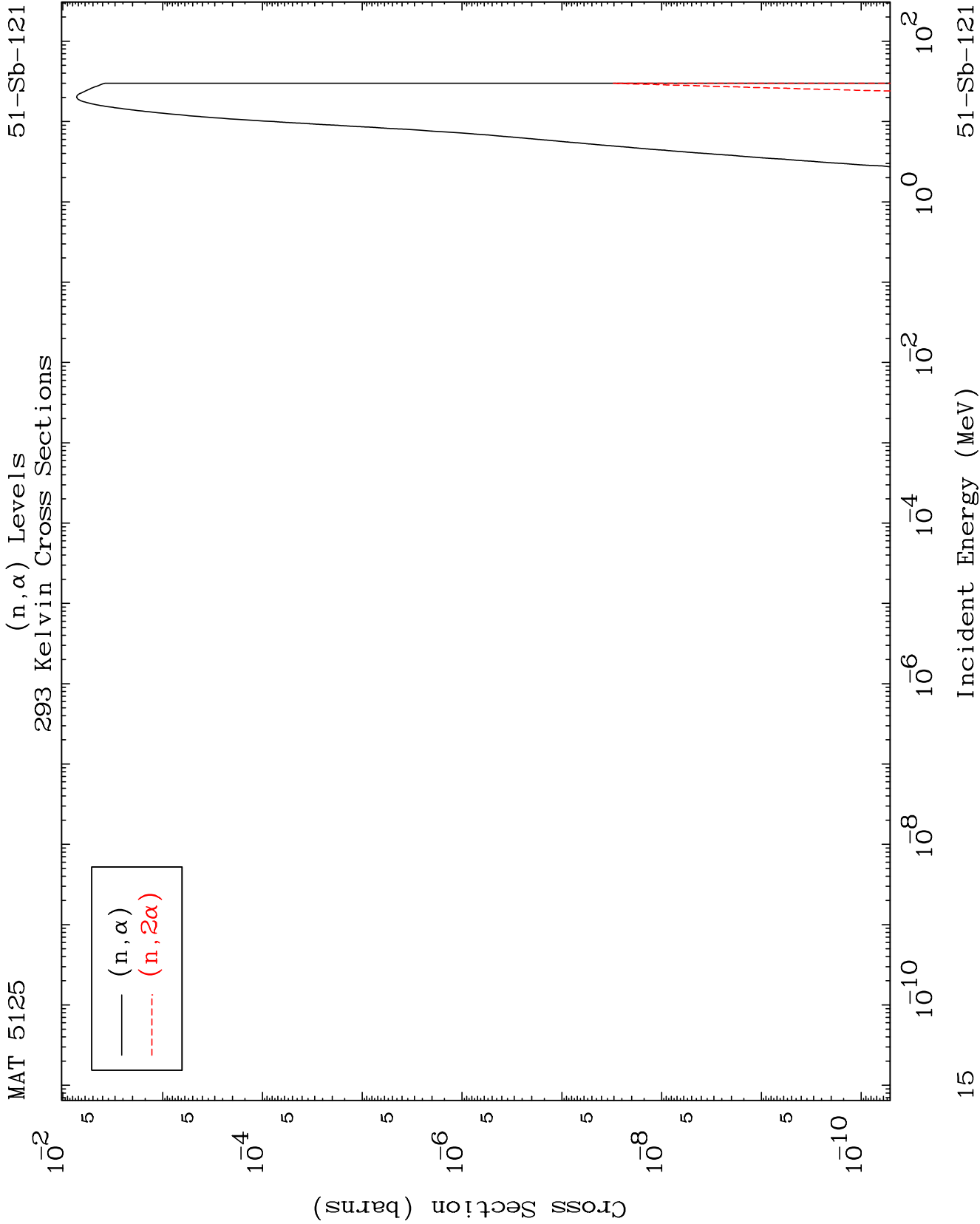
51-Sb-121



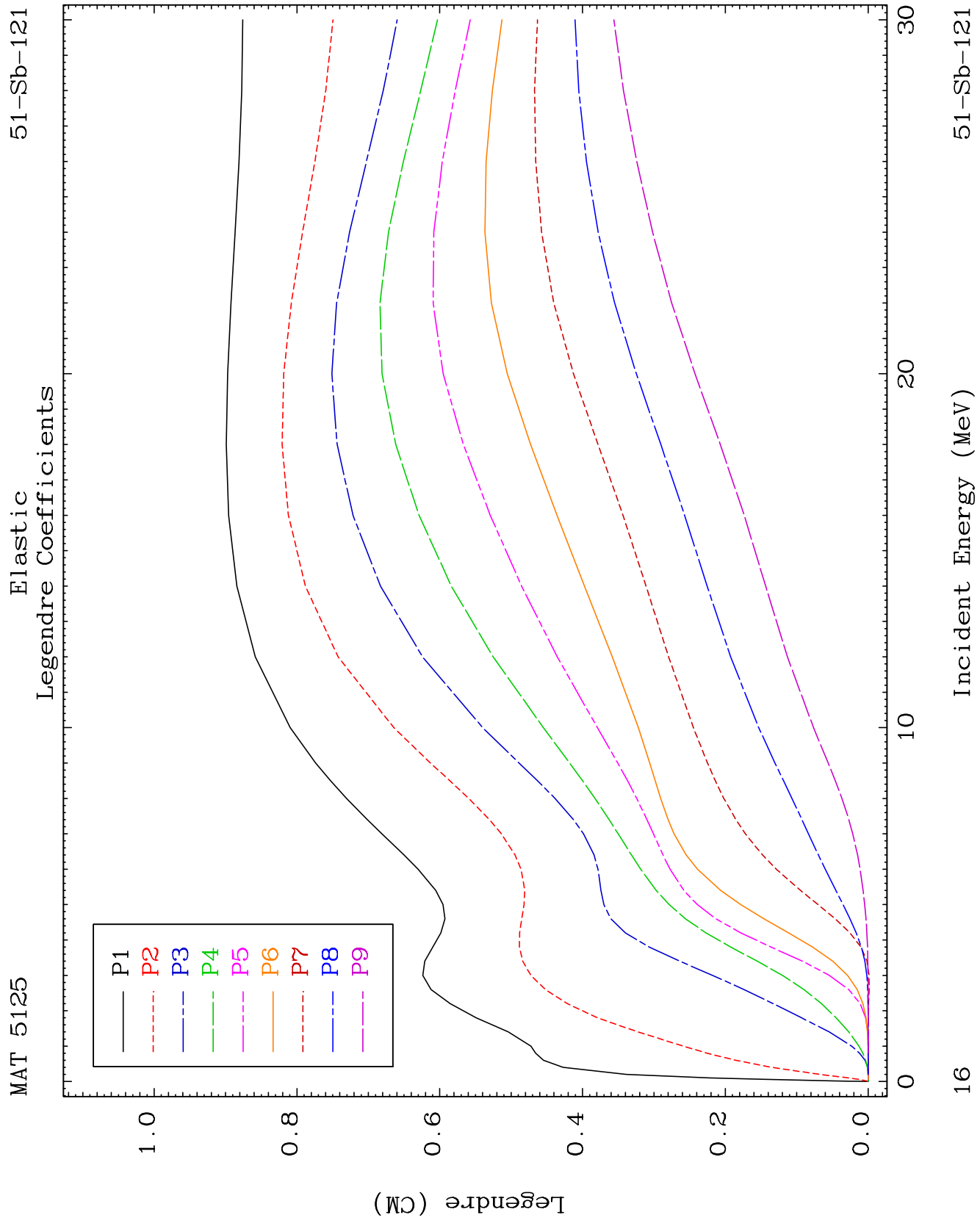
14

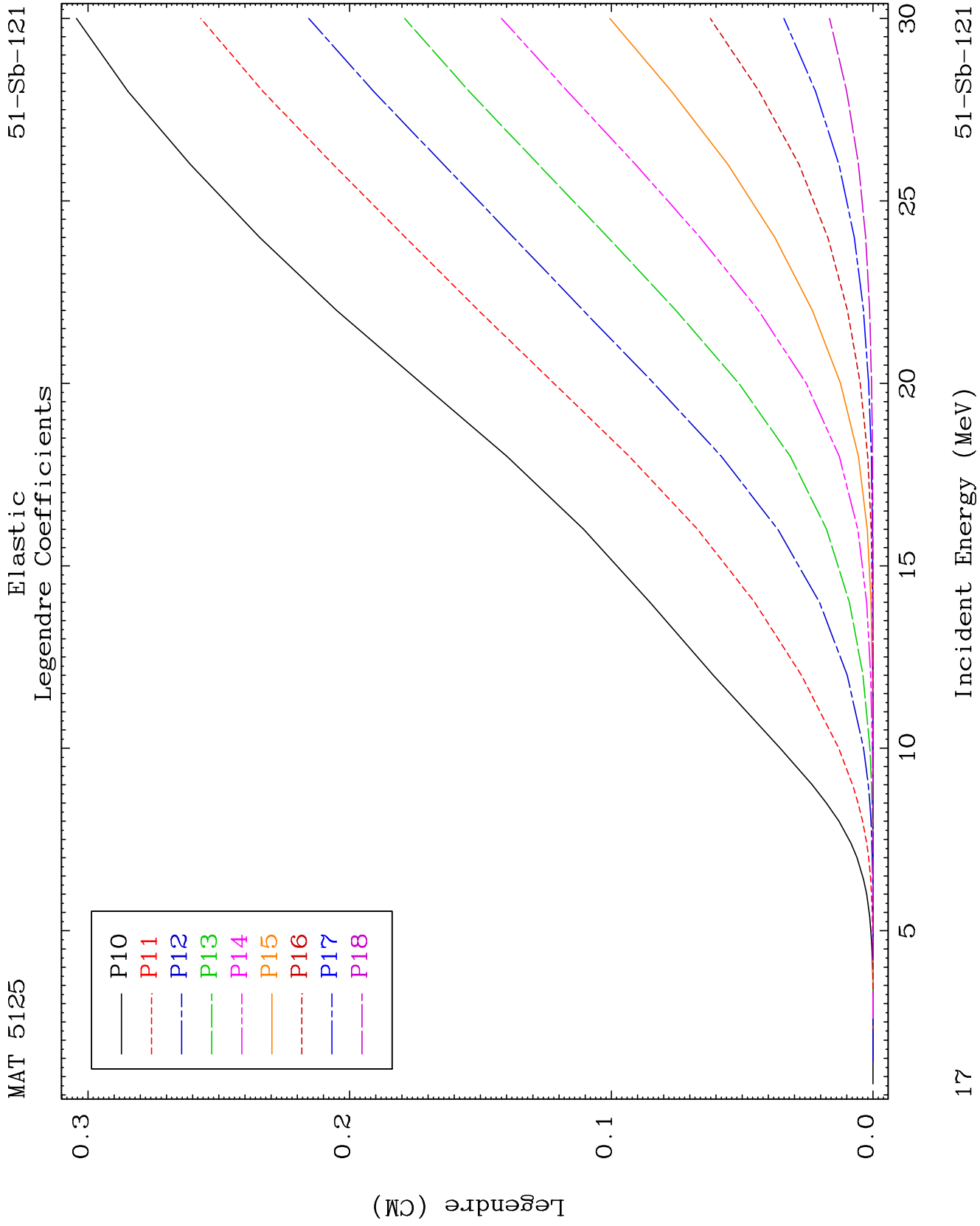
Incident Energy (MeV)

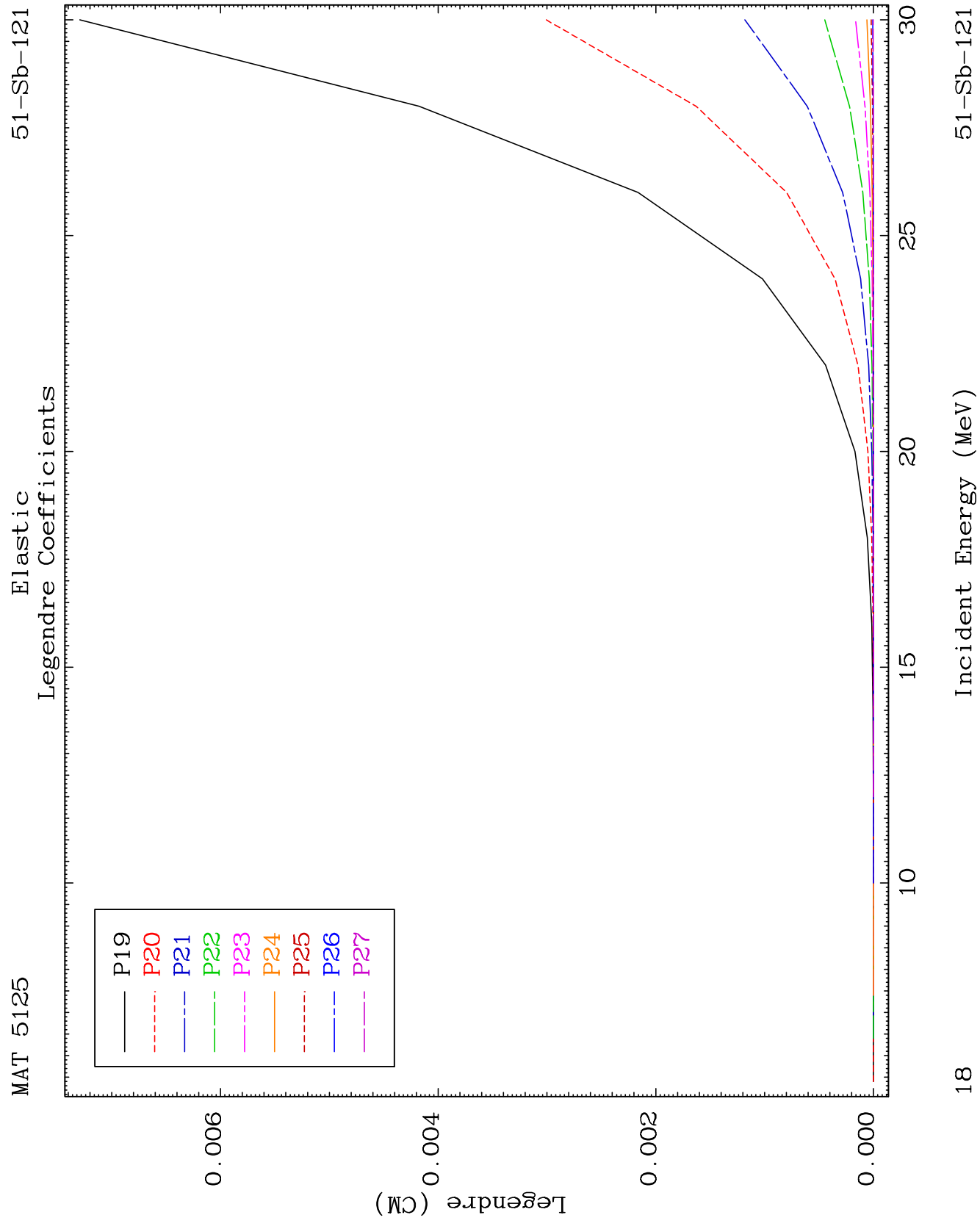
51-Sb-121

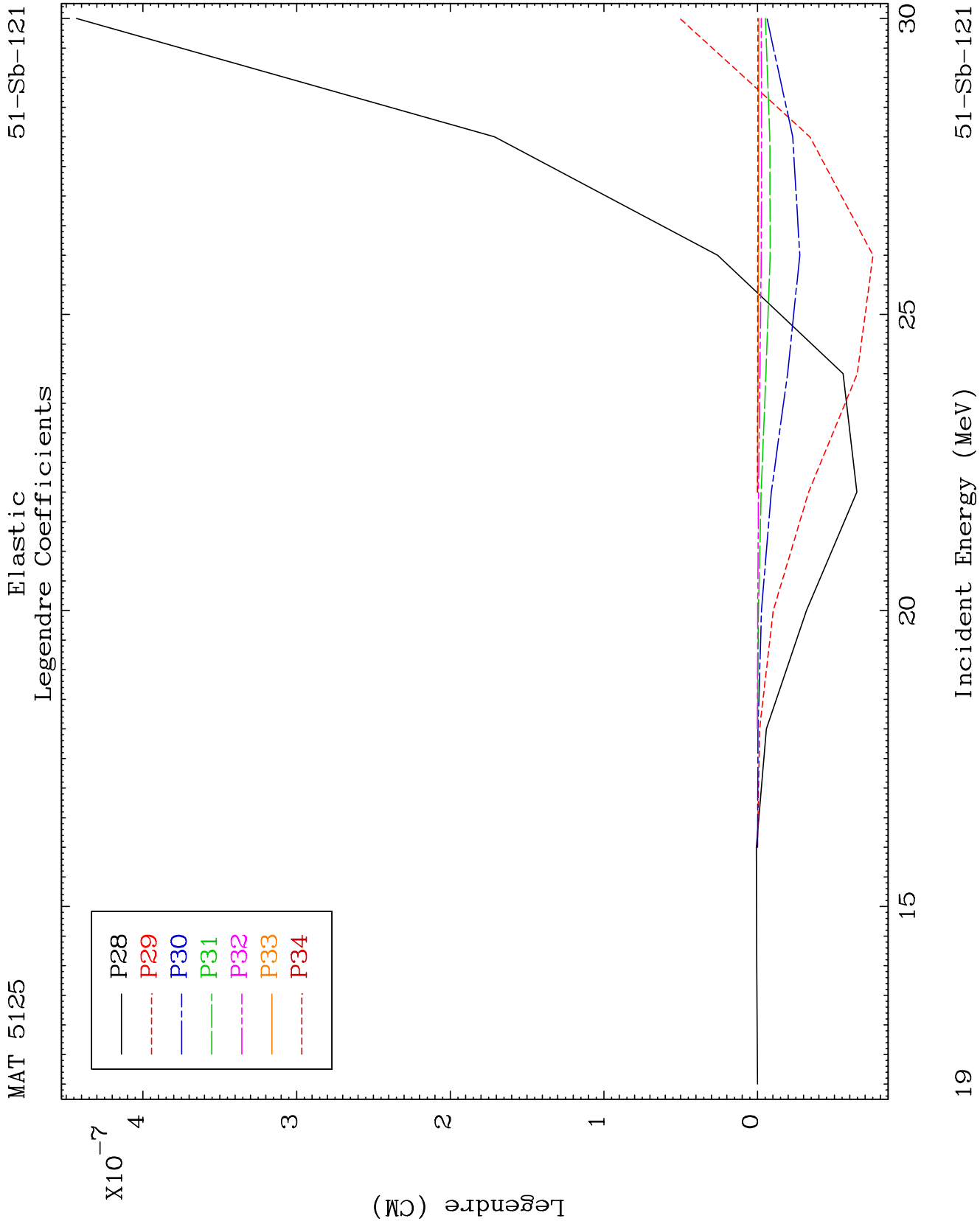








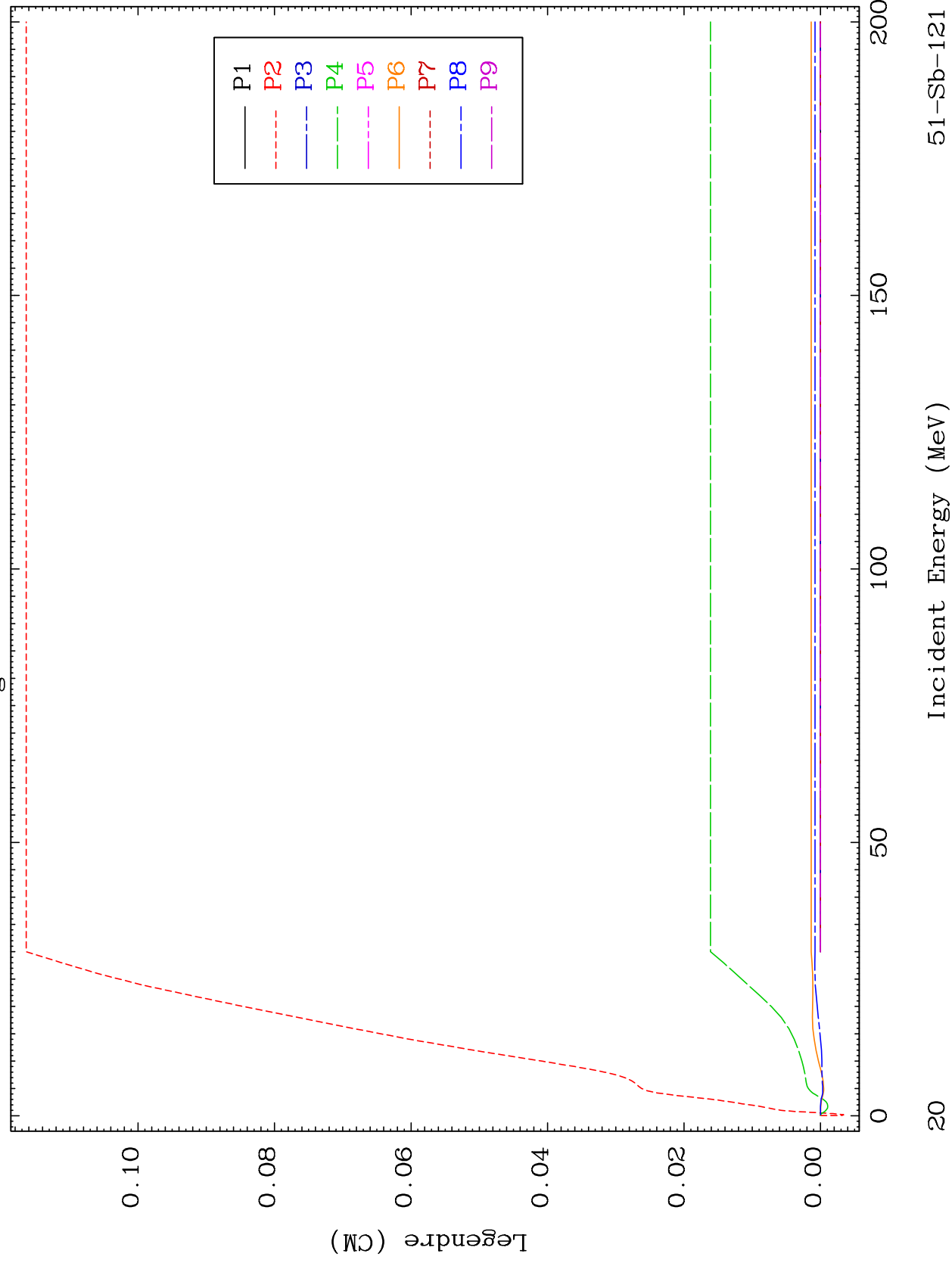


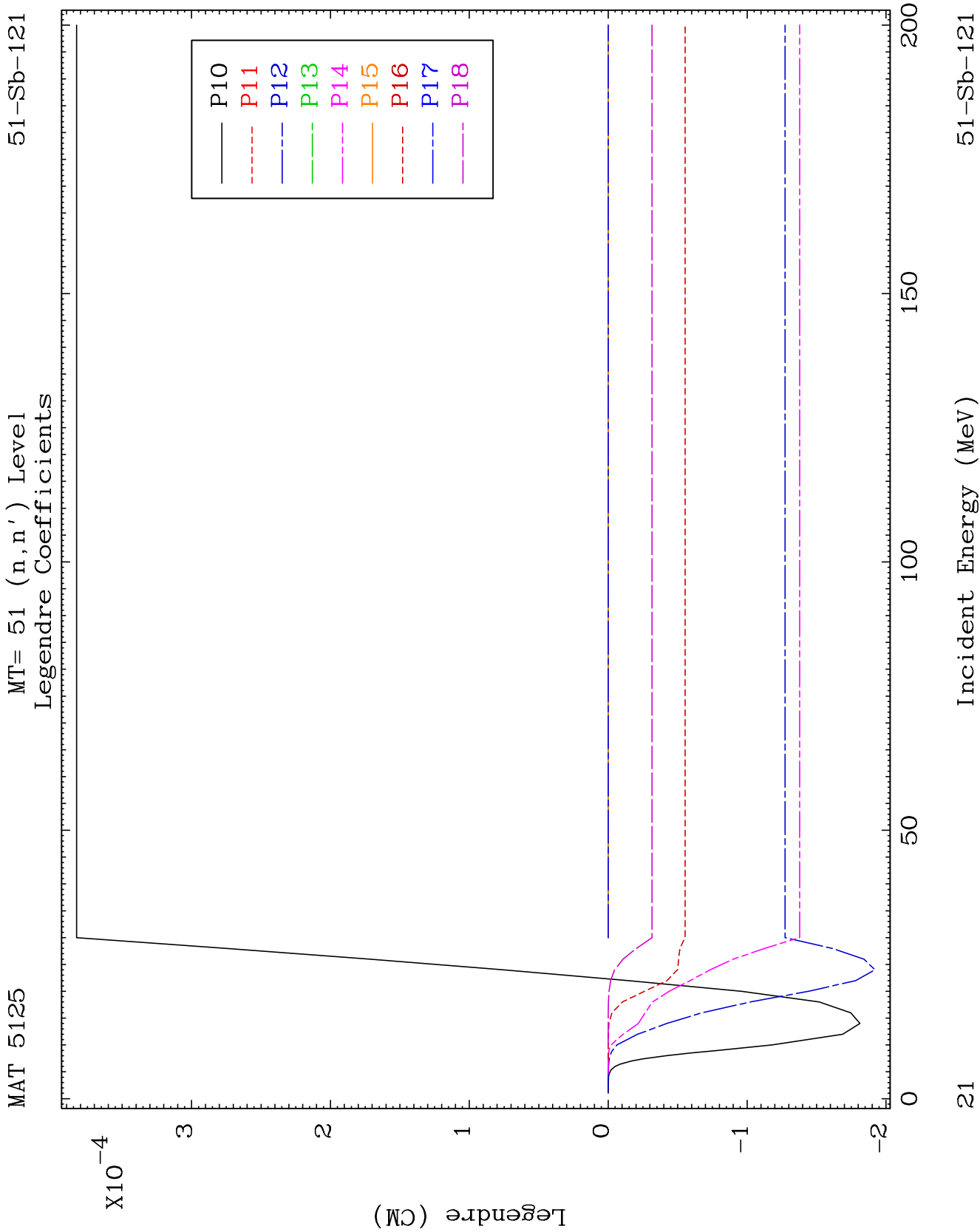


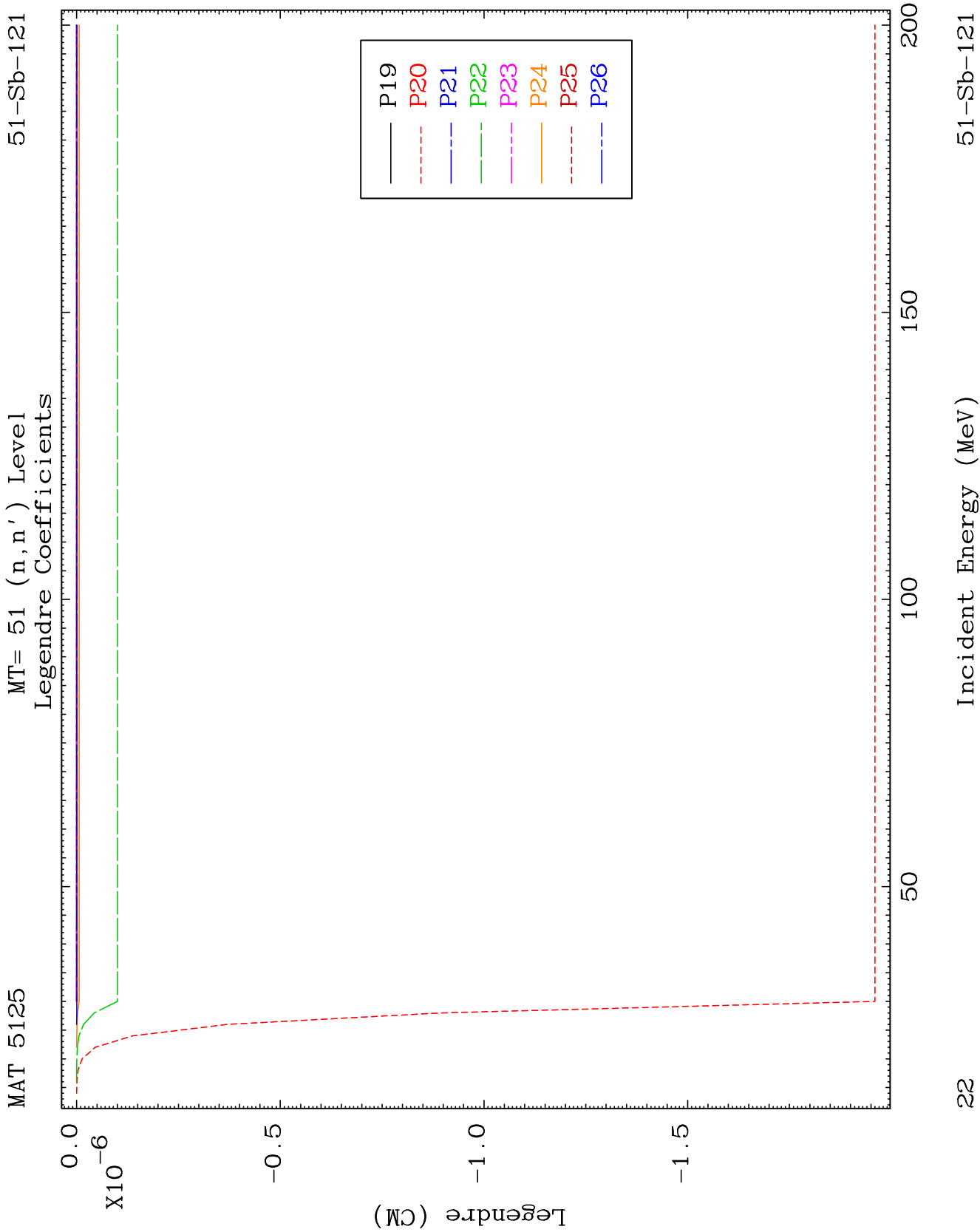
MAT 5125

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

51-Sb-121



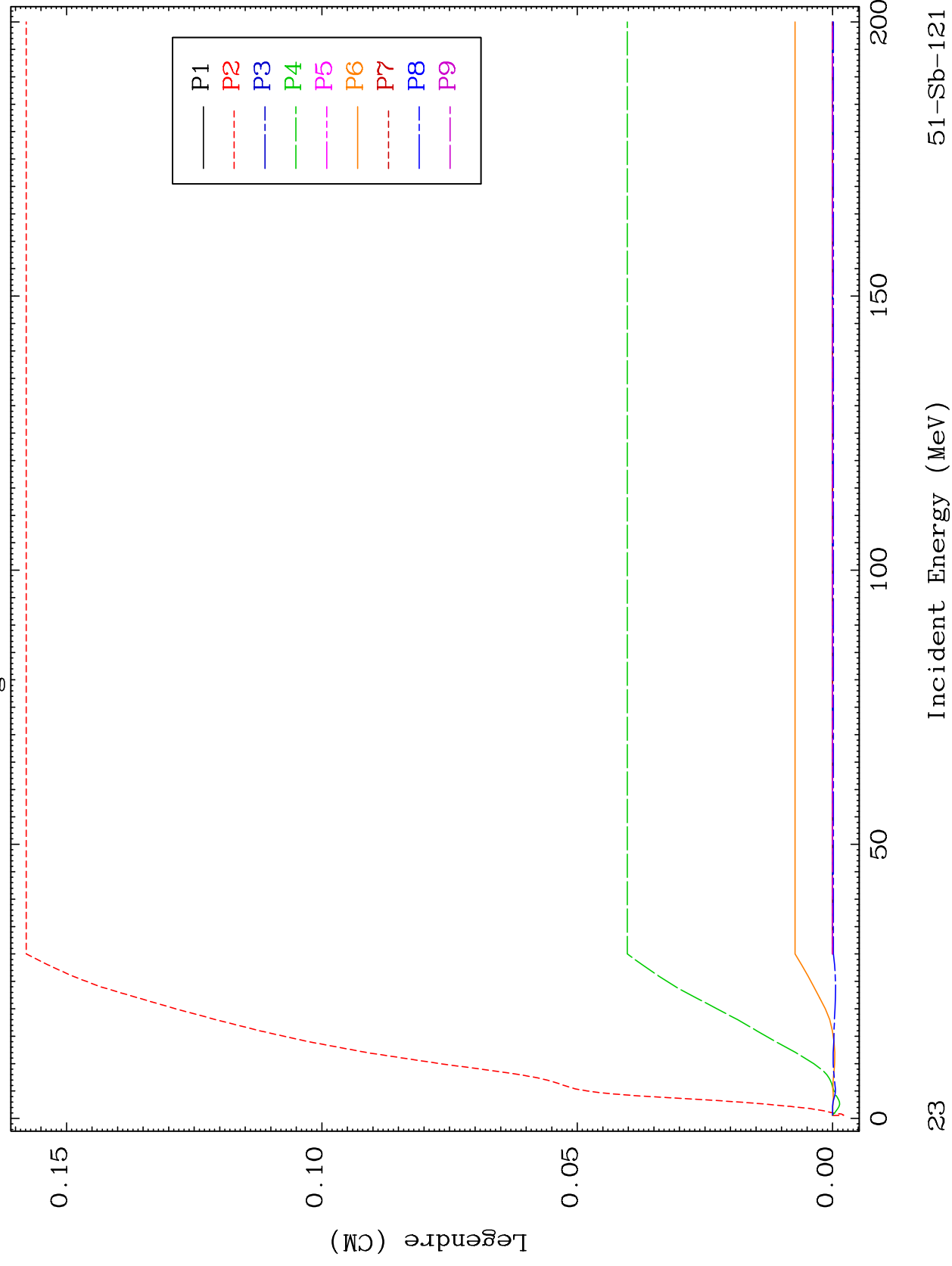




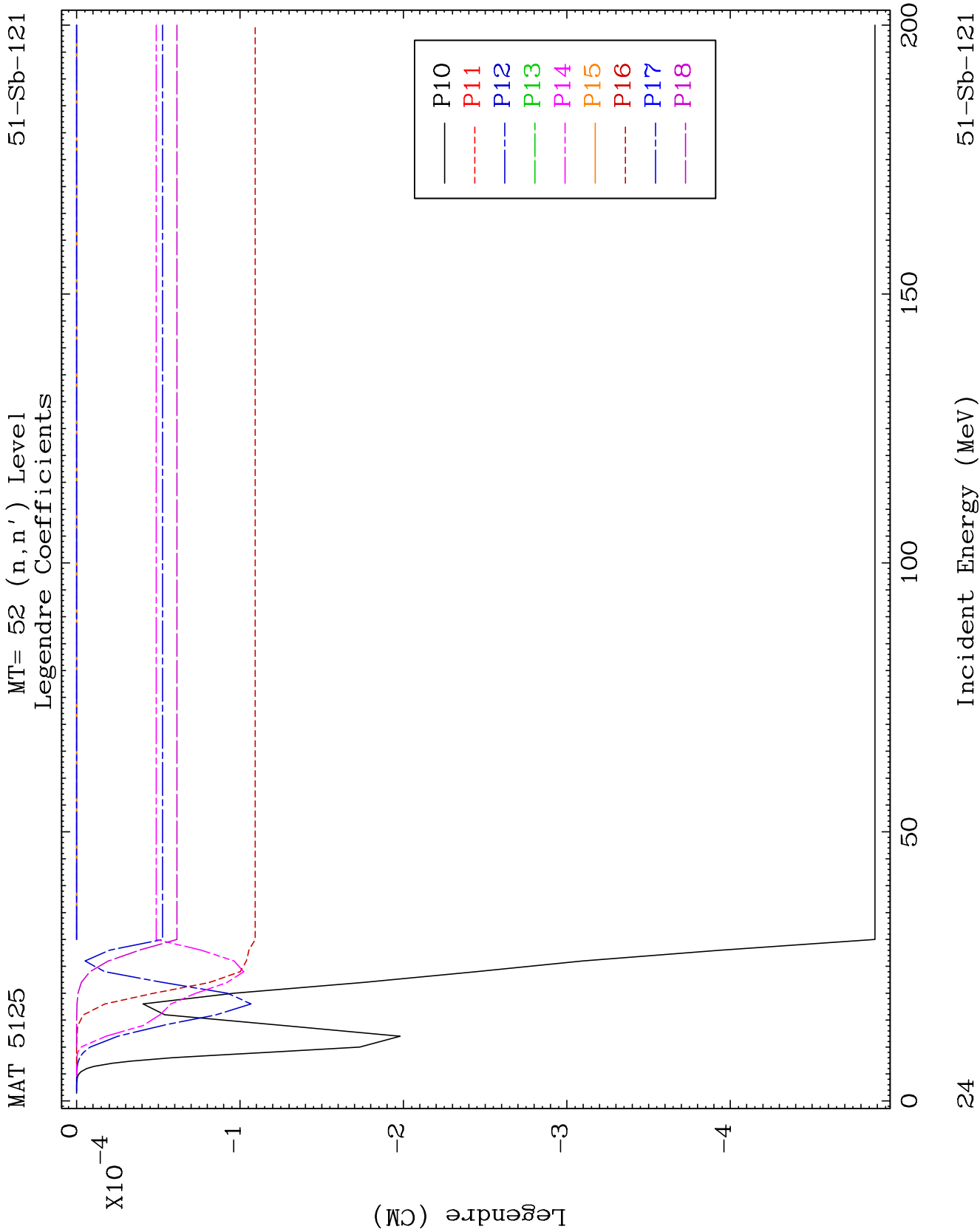
MAT 5125

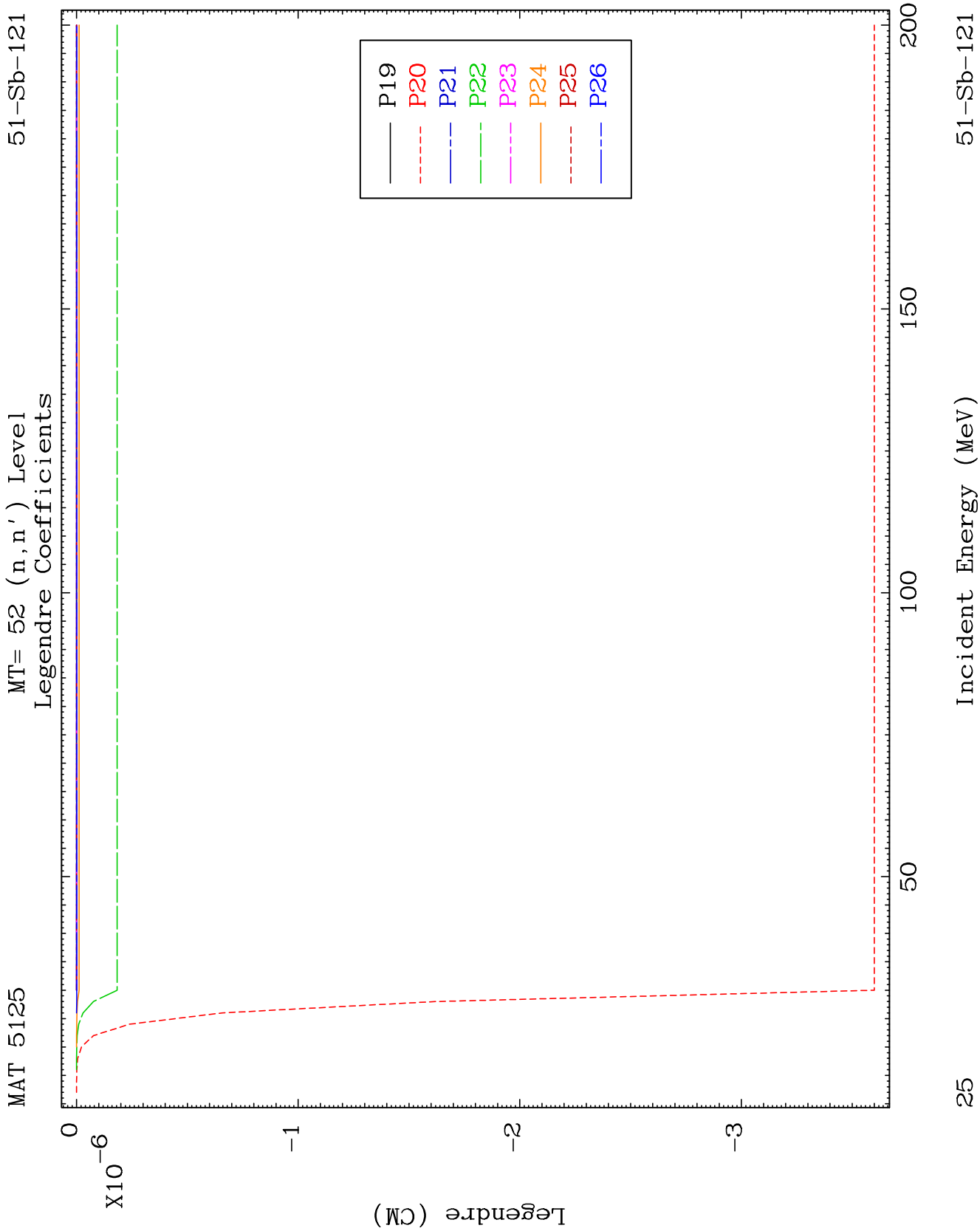
MT= 52 (n, n') Level  
Legendre Coefficients

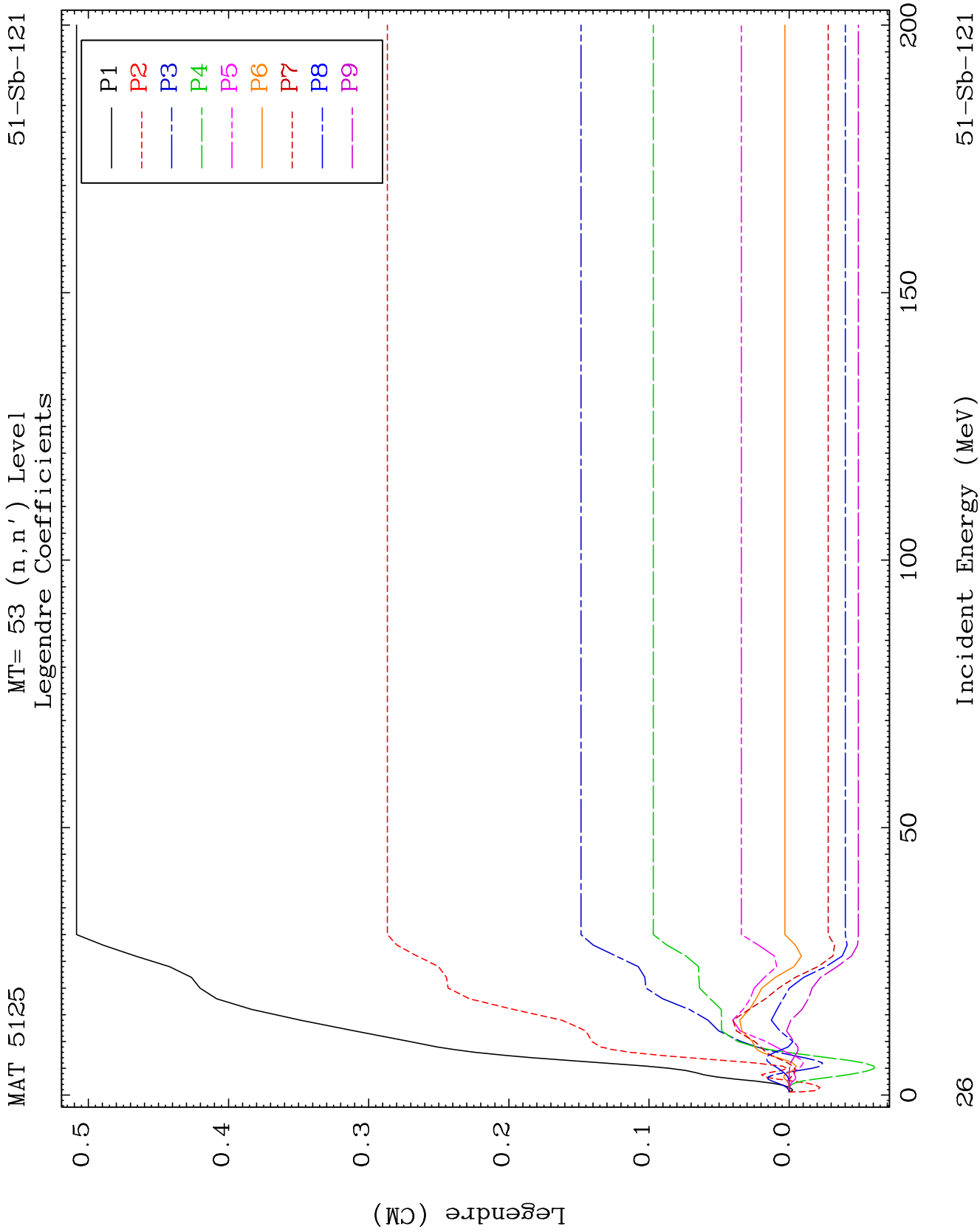
51-Sb-121







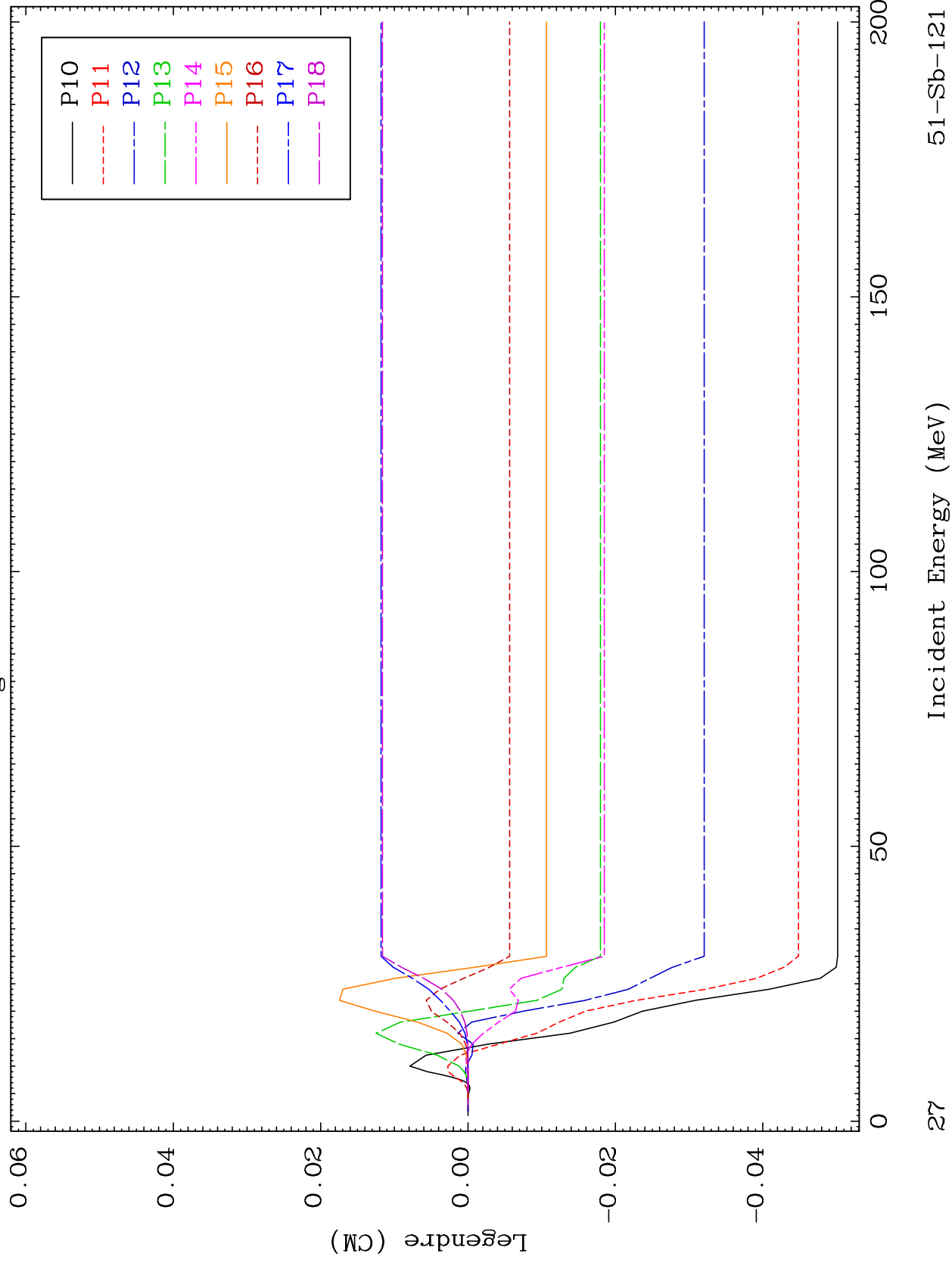


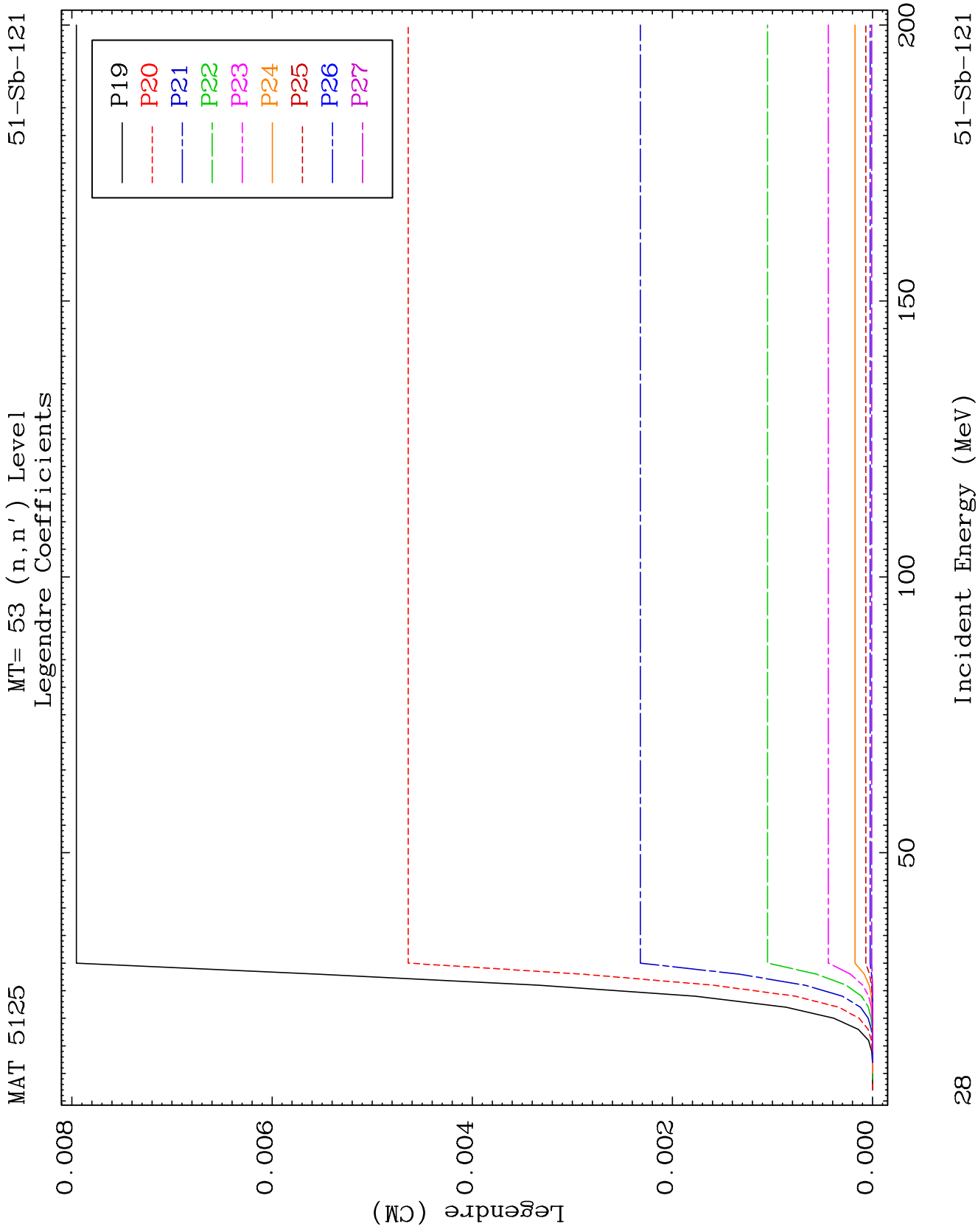


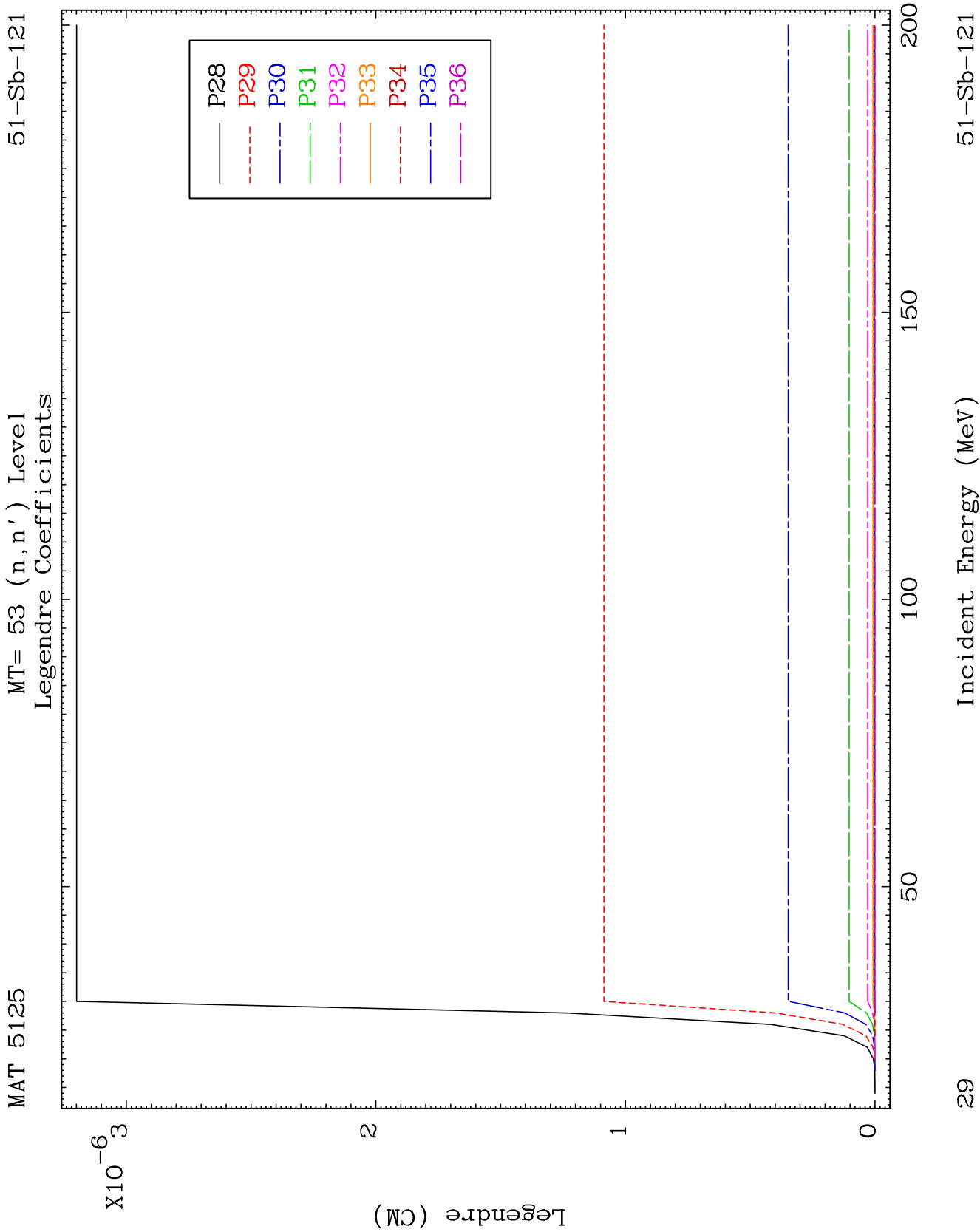
MAT 5125

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

51-Sb-121



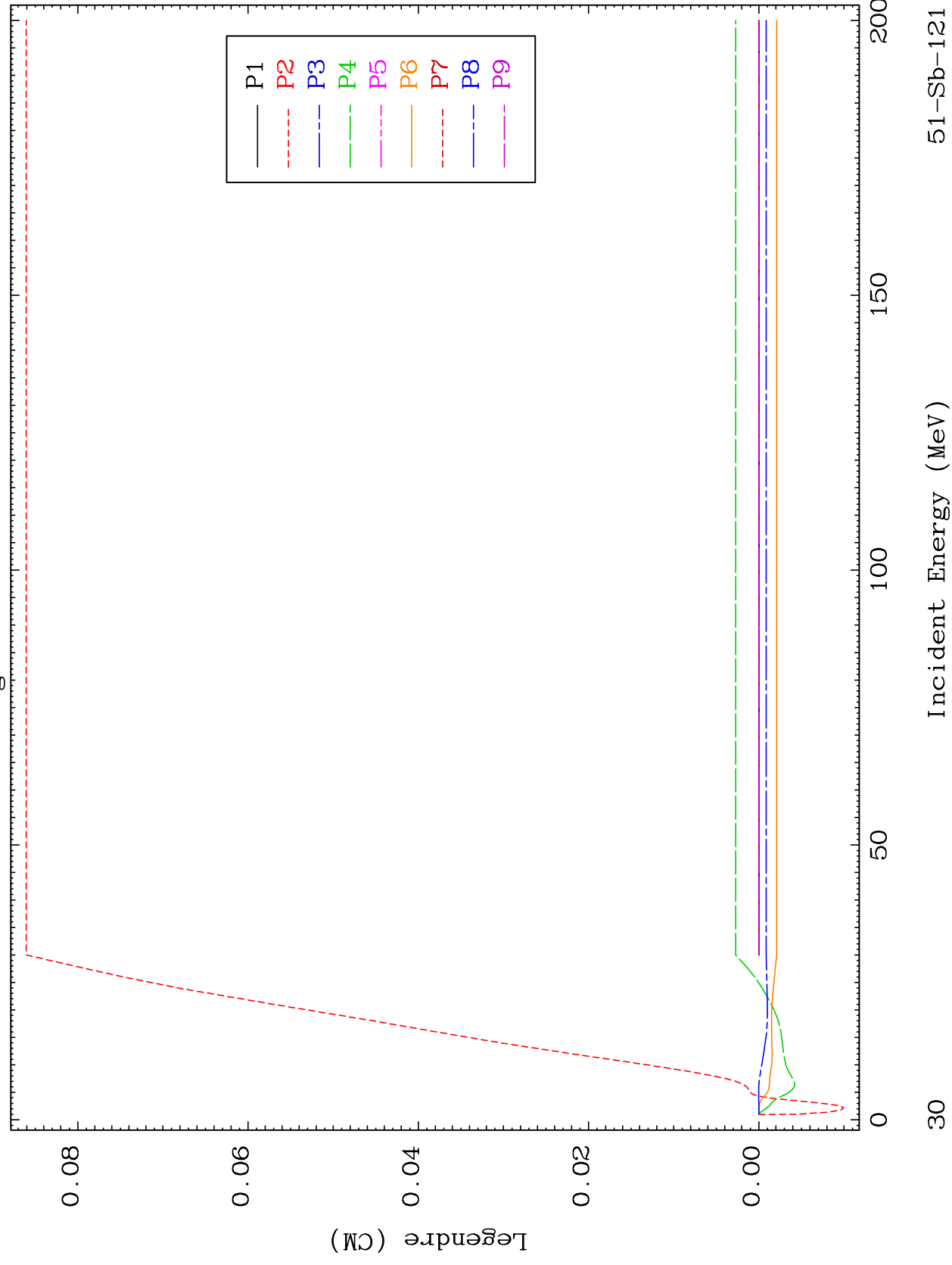


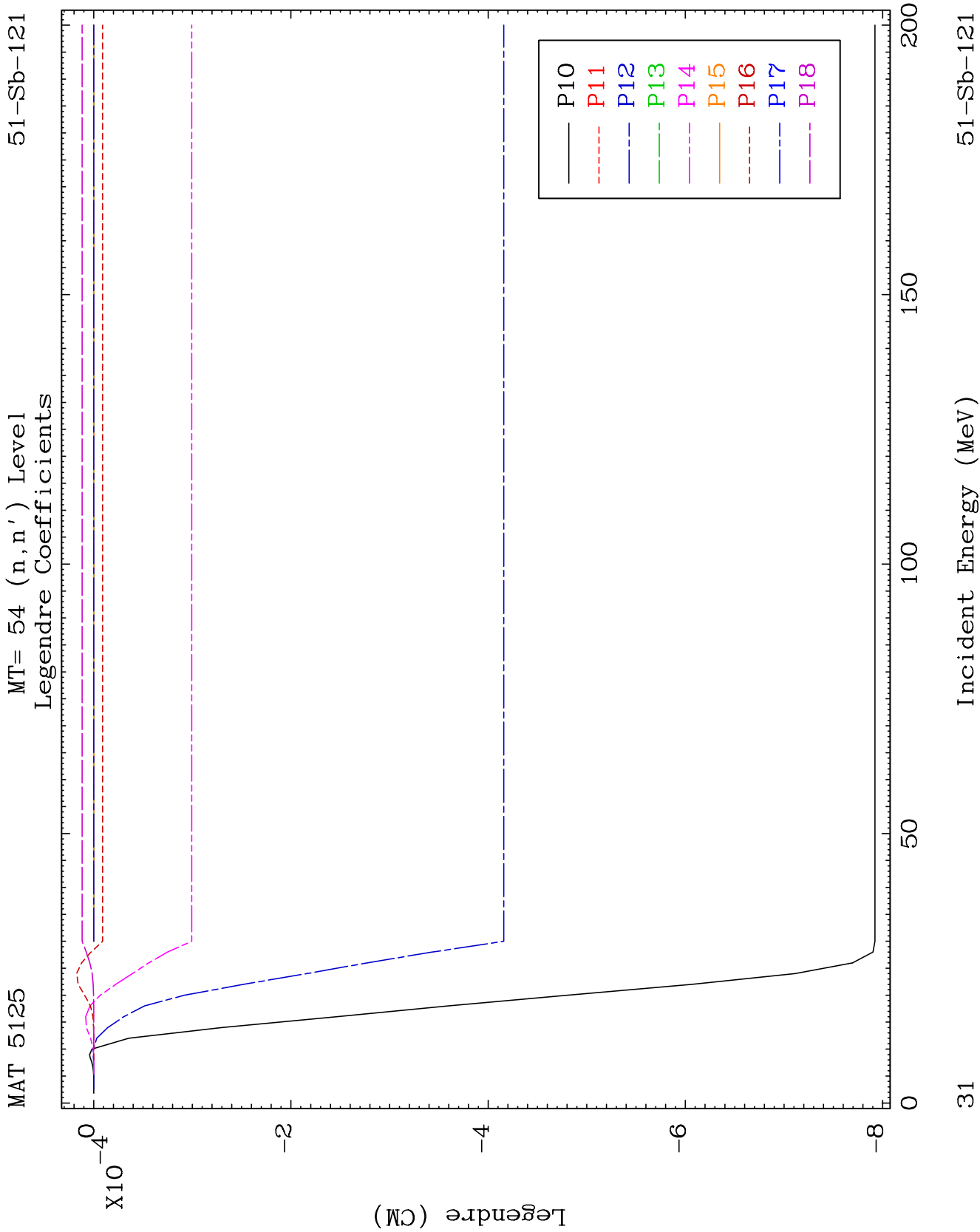


MAT 5125

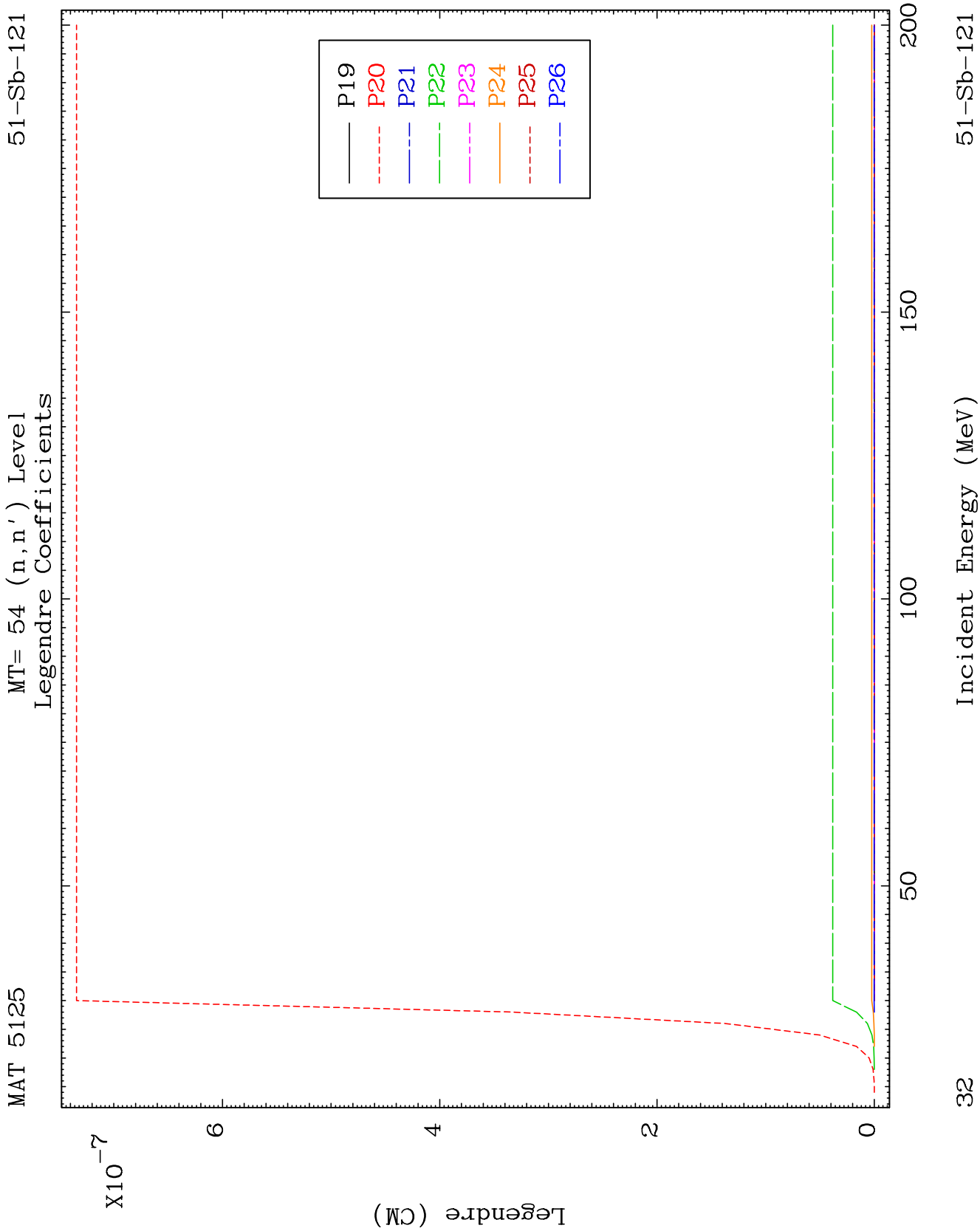
MT= 54 (n, n') Level  
Legendre Coefficients

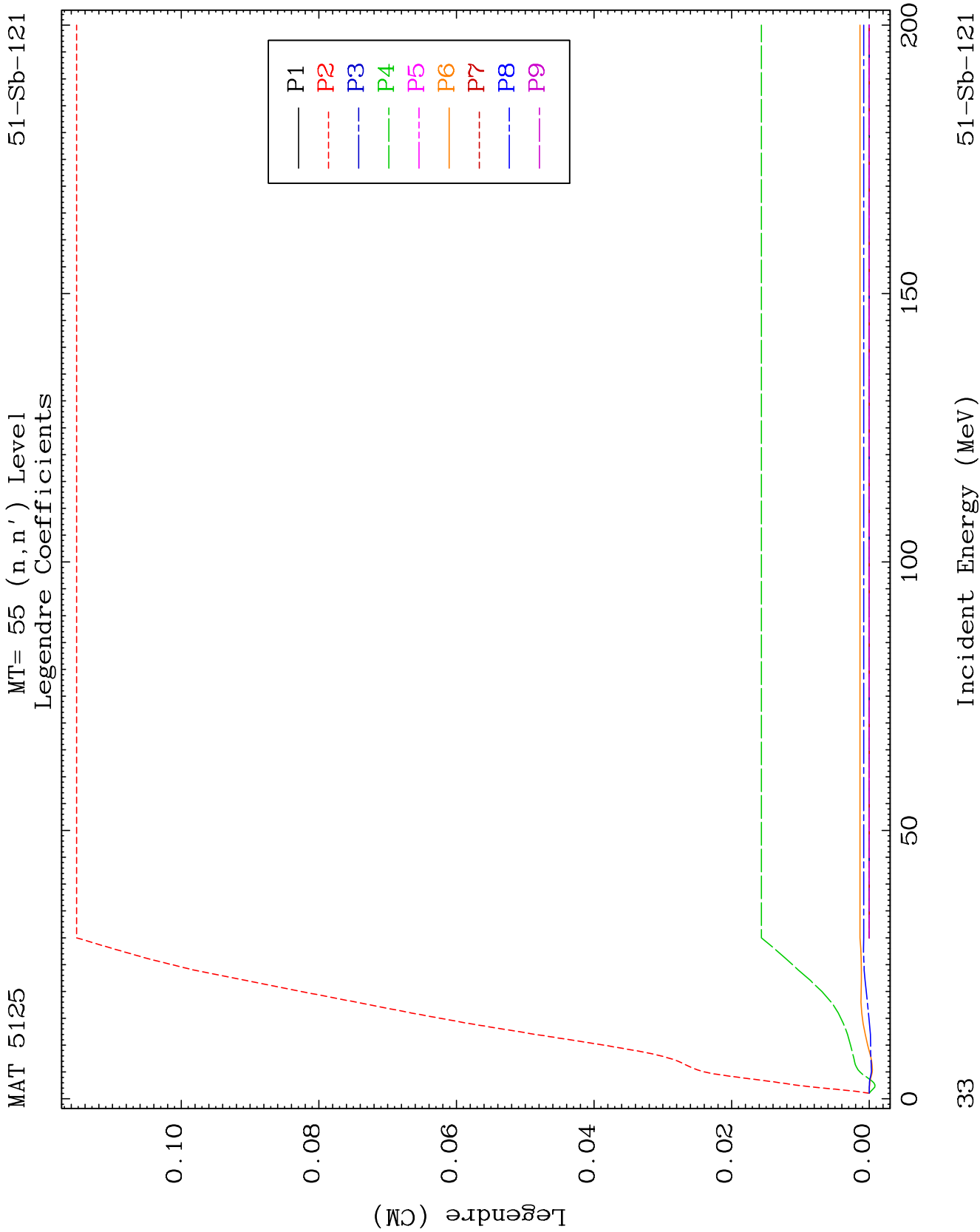
51-Sb-121

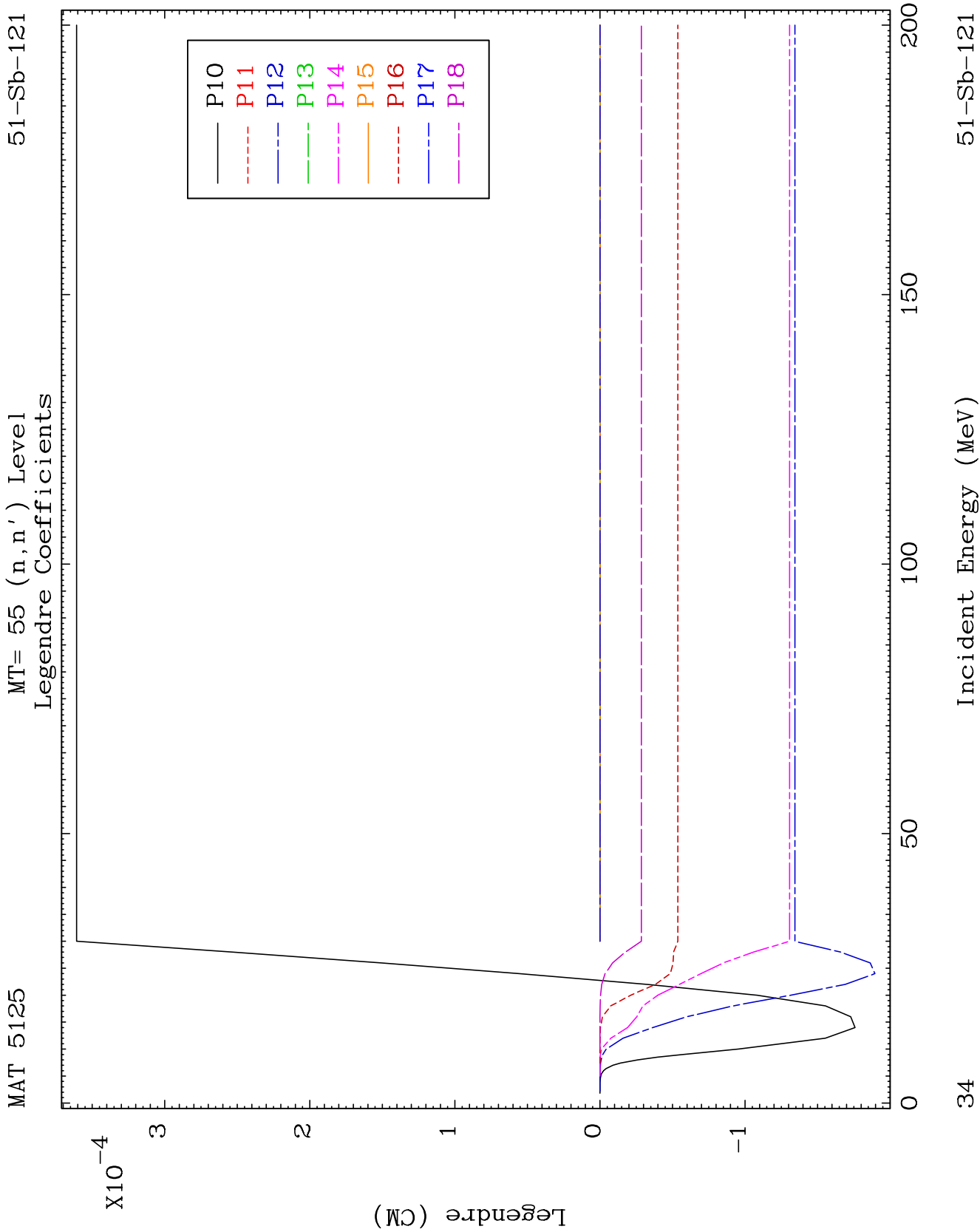


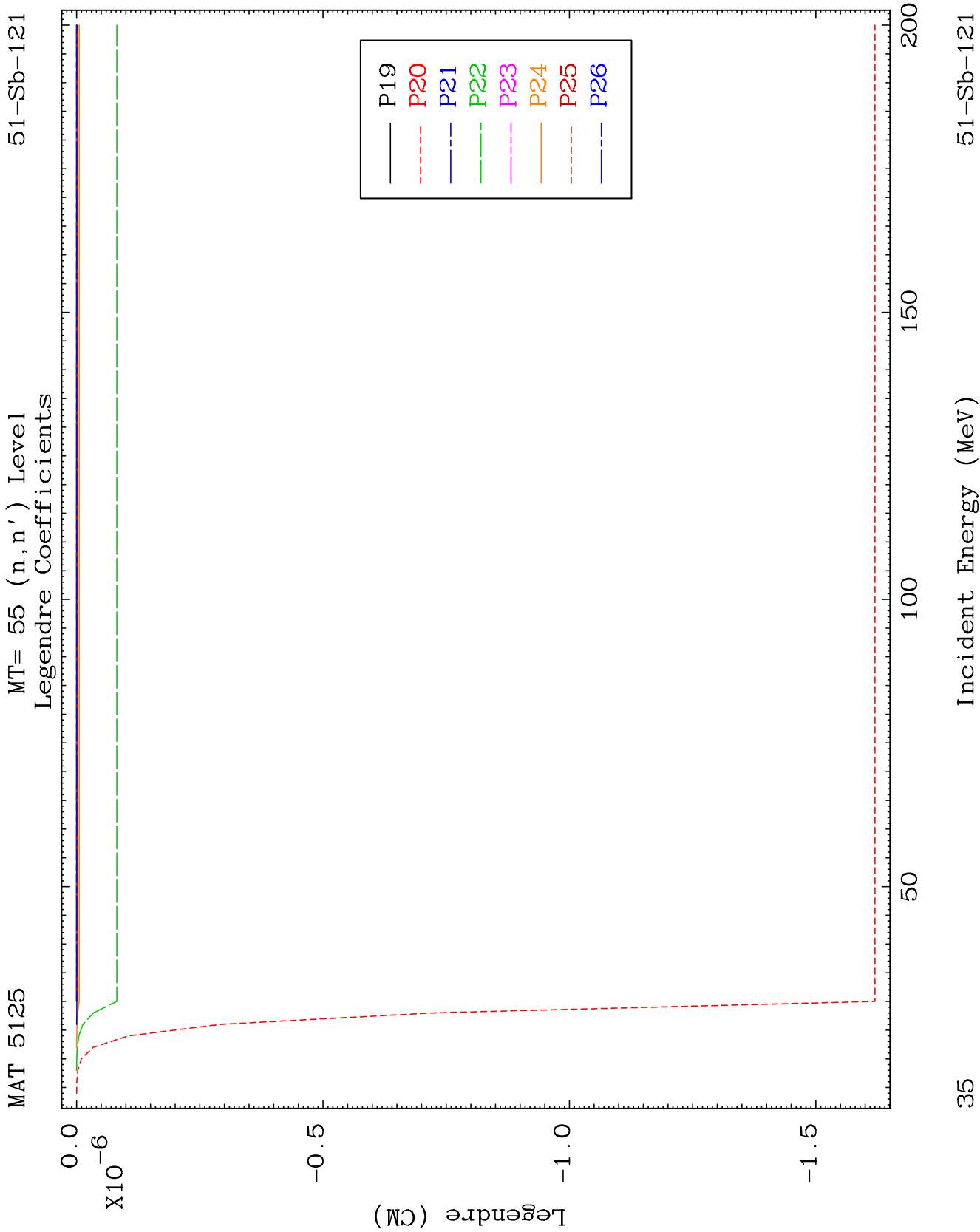


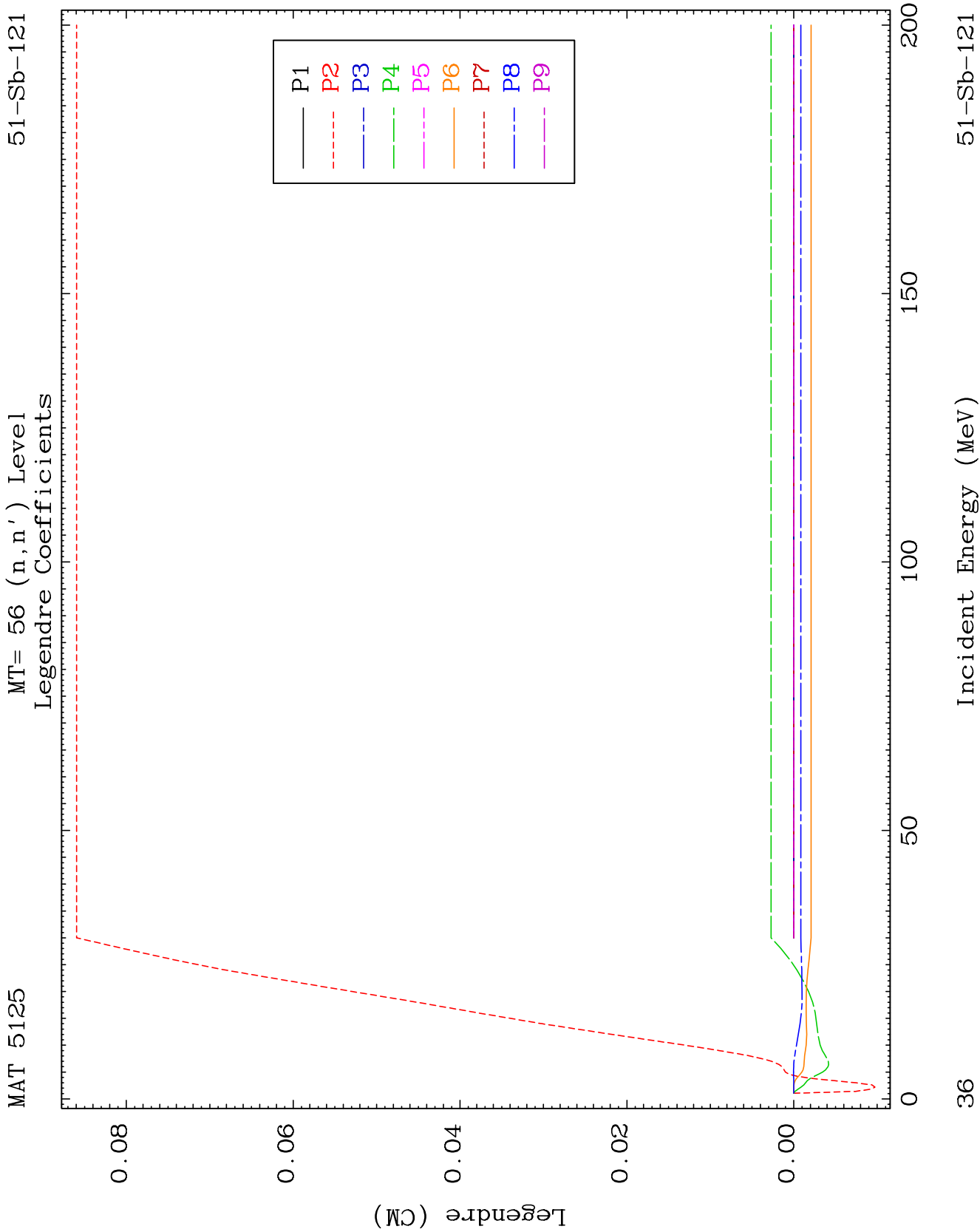




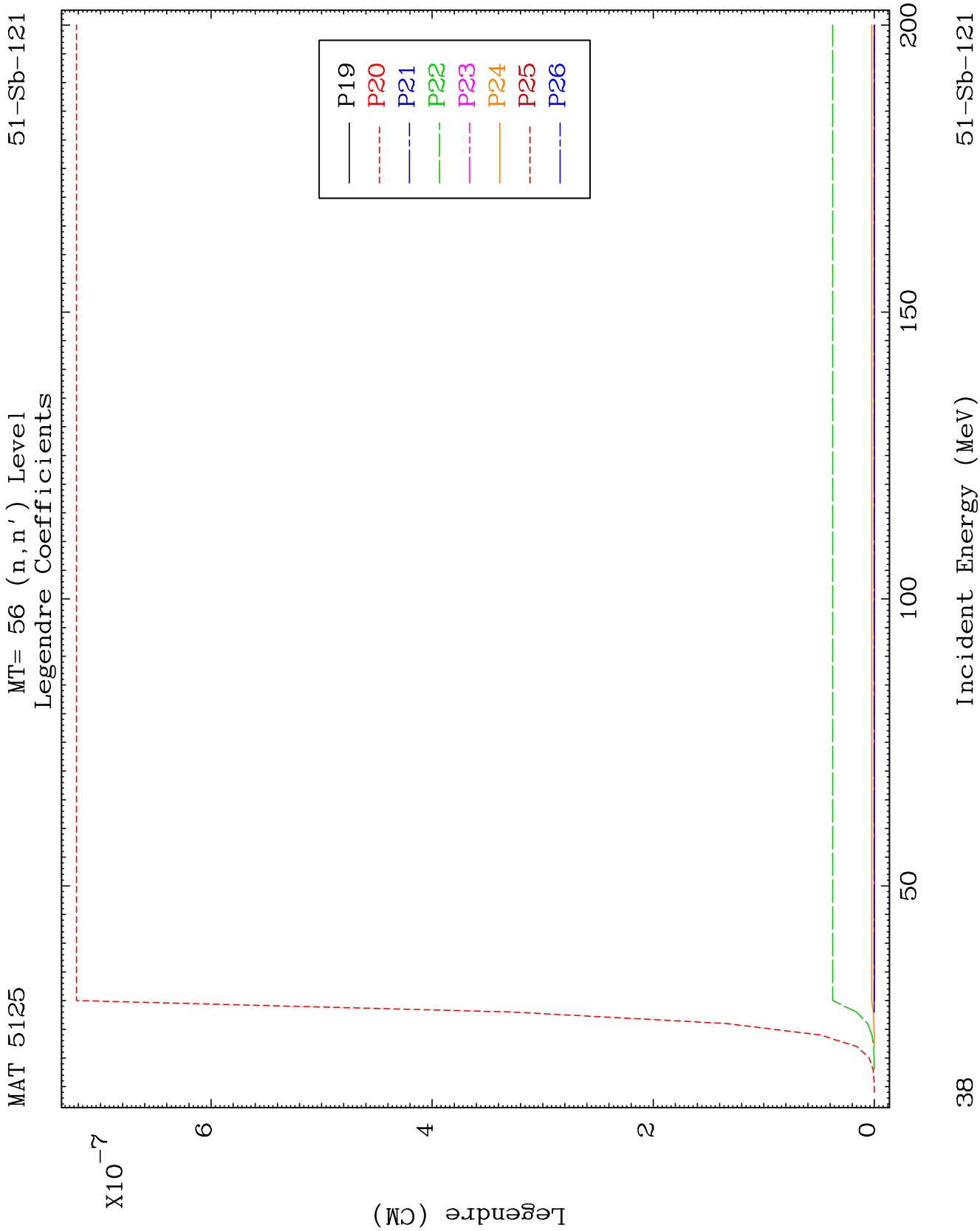








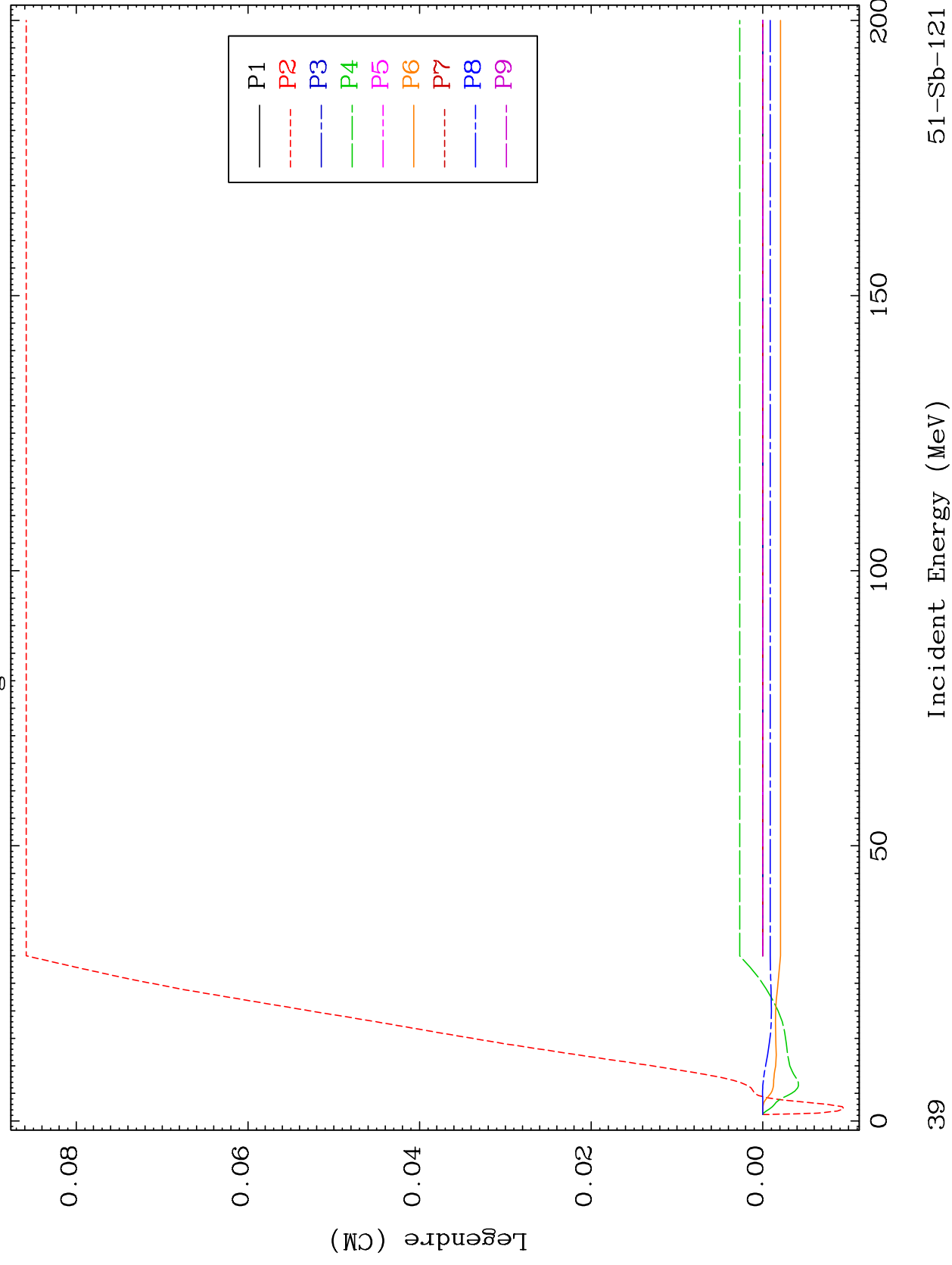




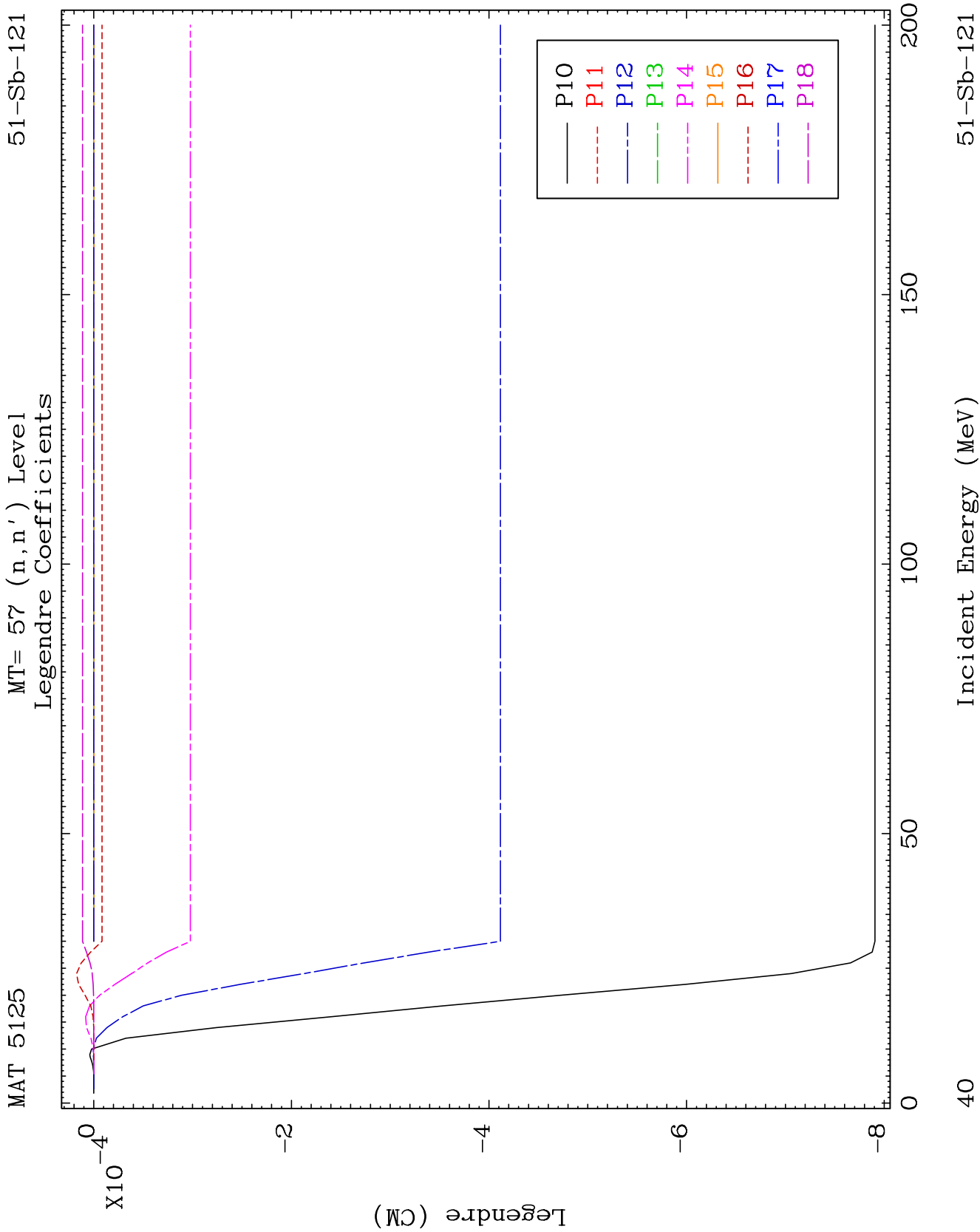
MAT 5125

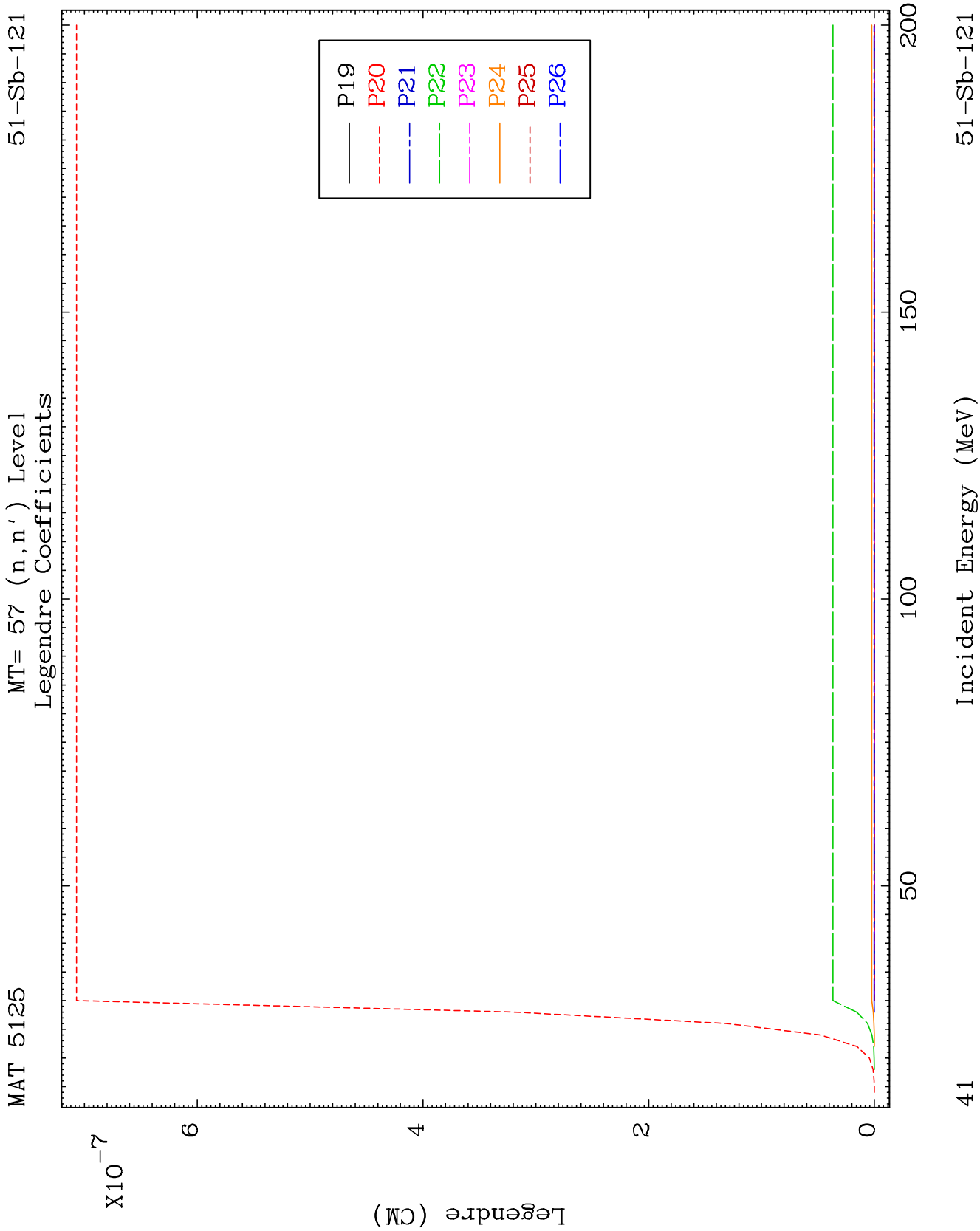
MT= 57 (n, n') Level  
Legendre Coefficients

51-Sb-121





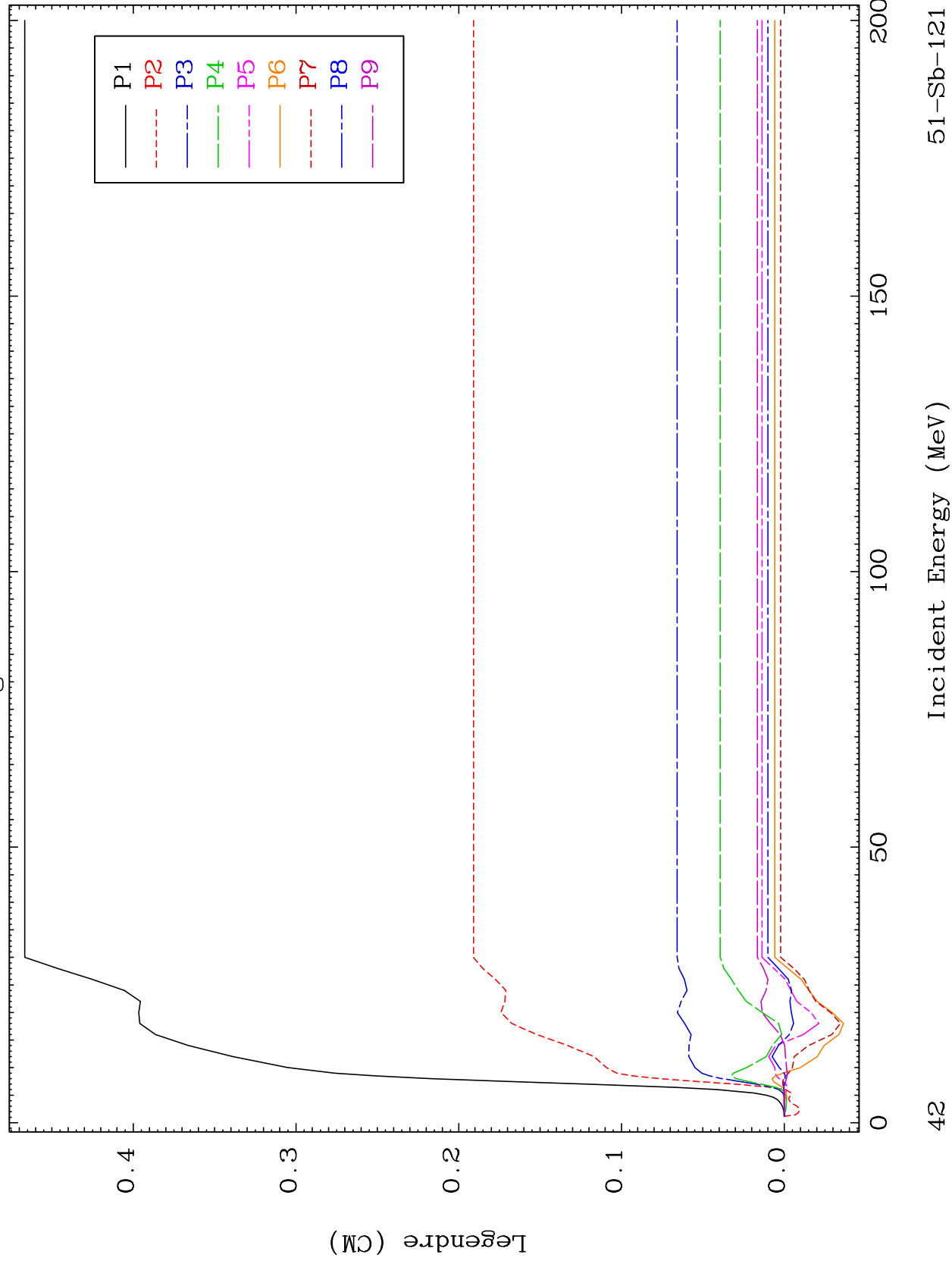




MAT 5125

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

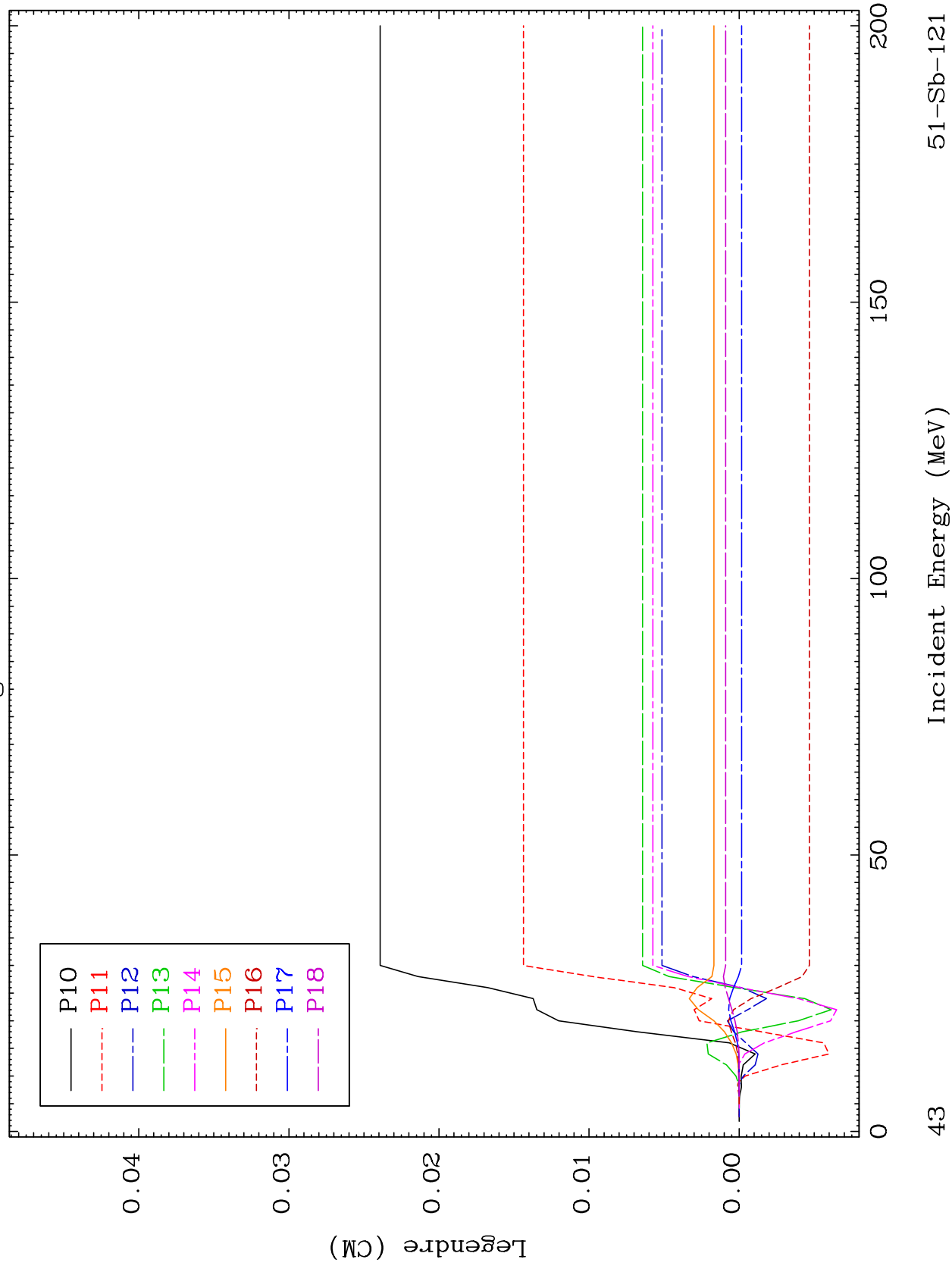
51-Sb-121



MAT 5125

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

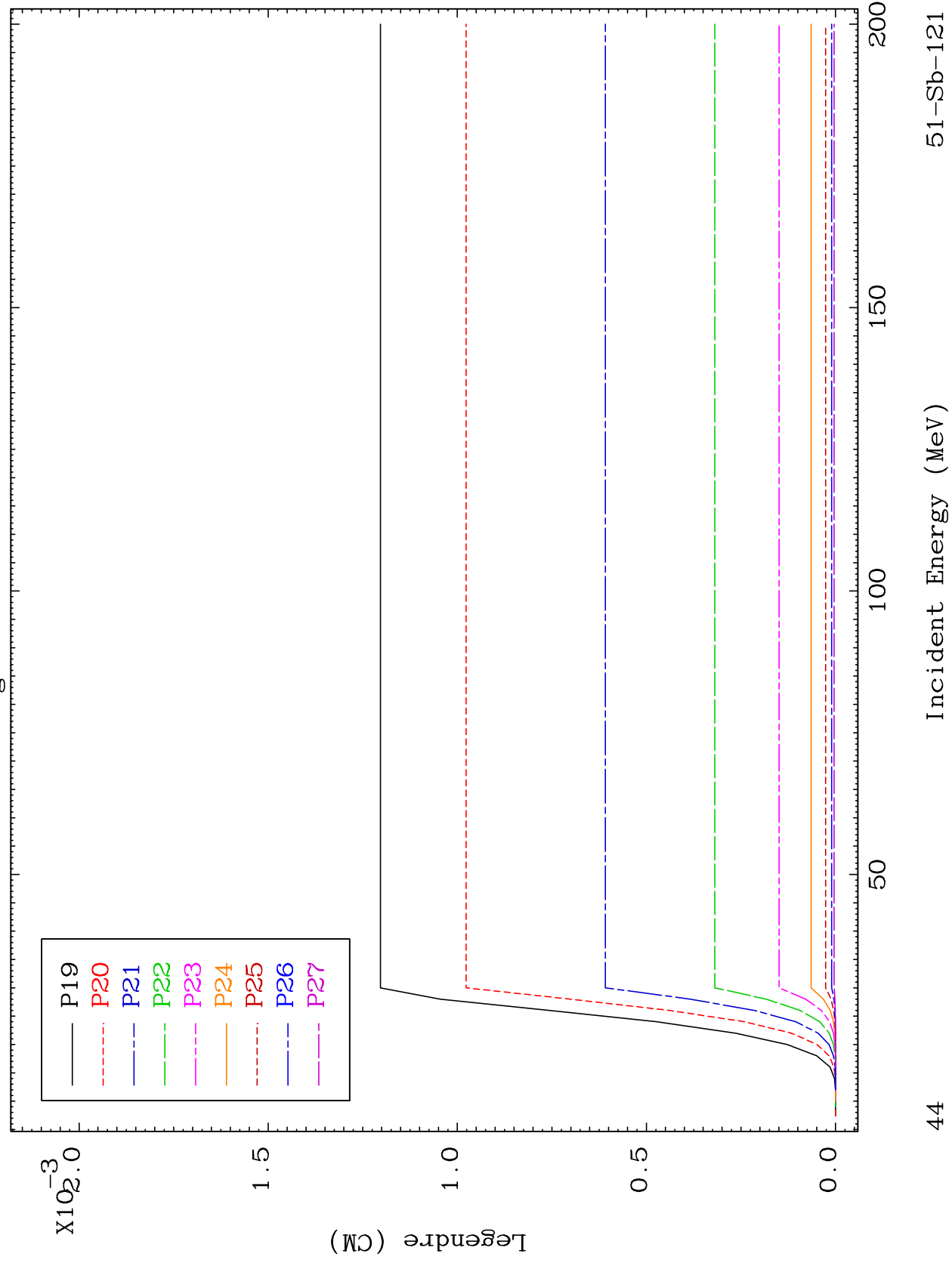
51-Sb-121

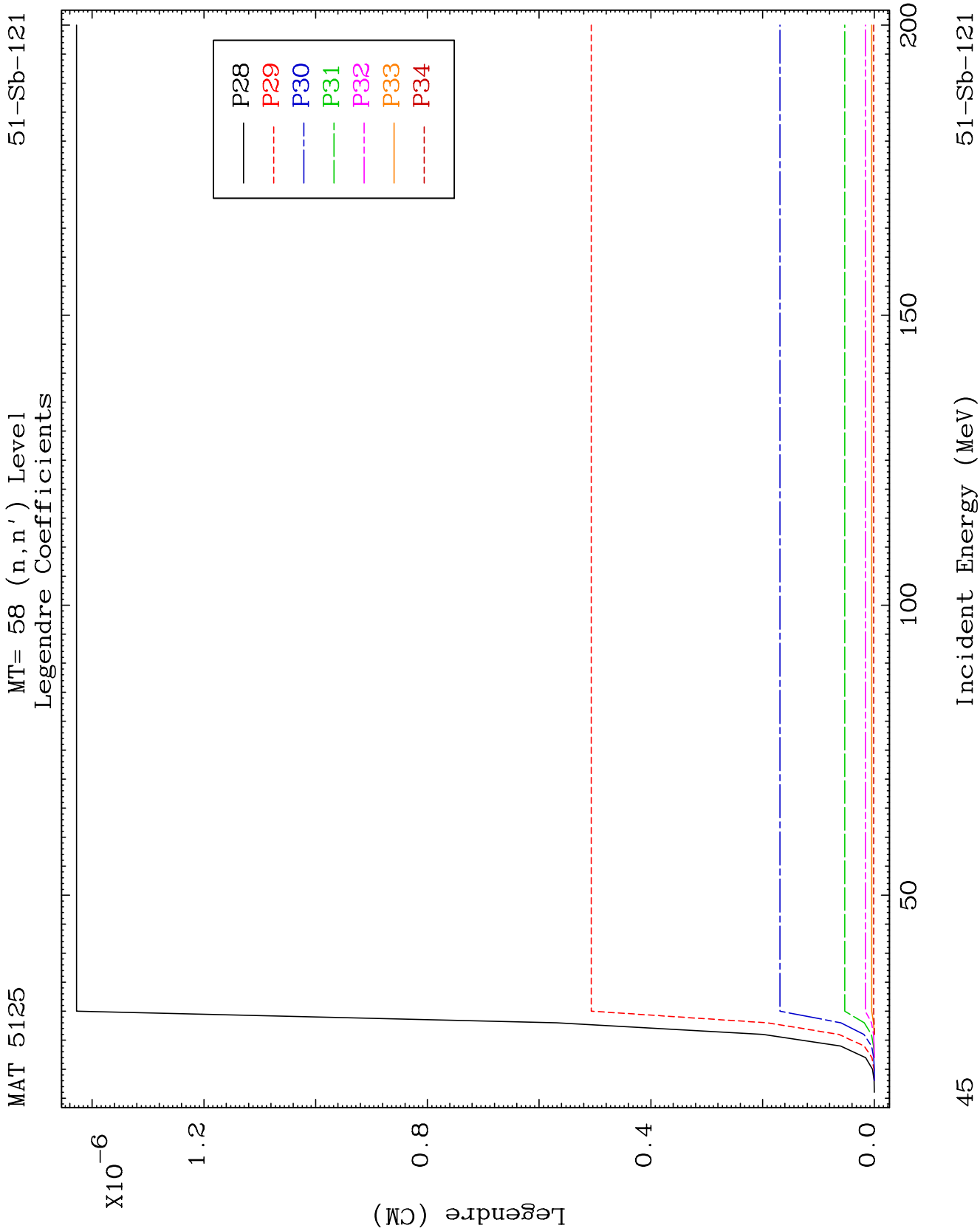


MAT 5125

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

51-Sb-121

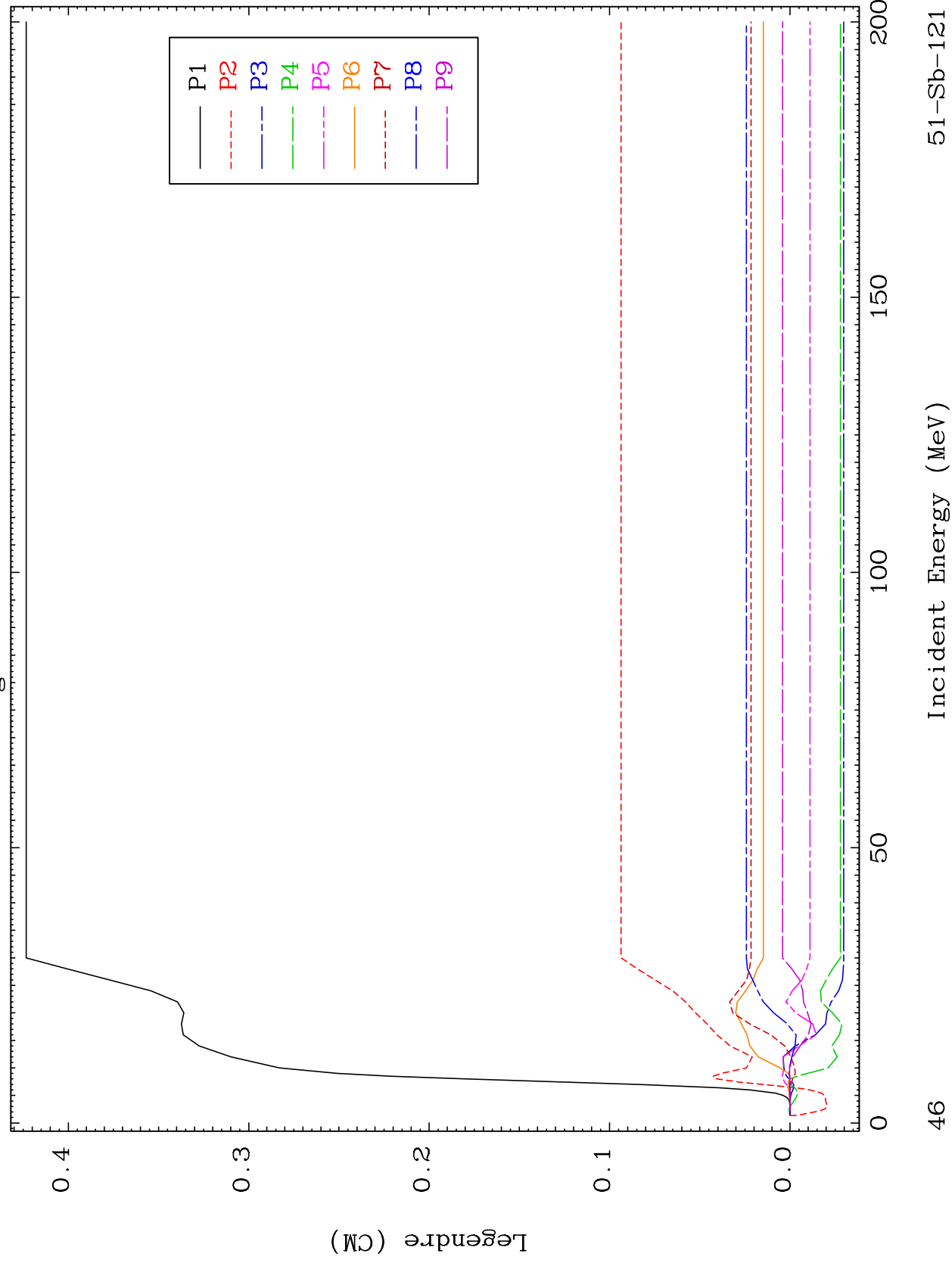




MAT 5125

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

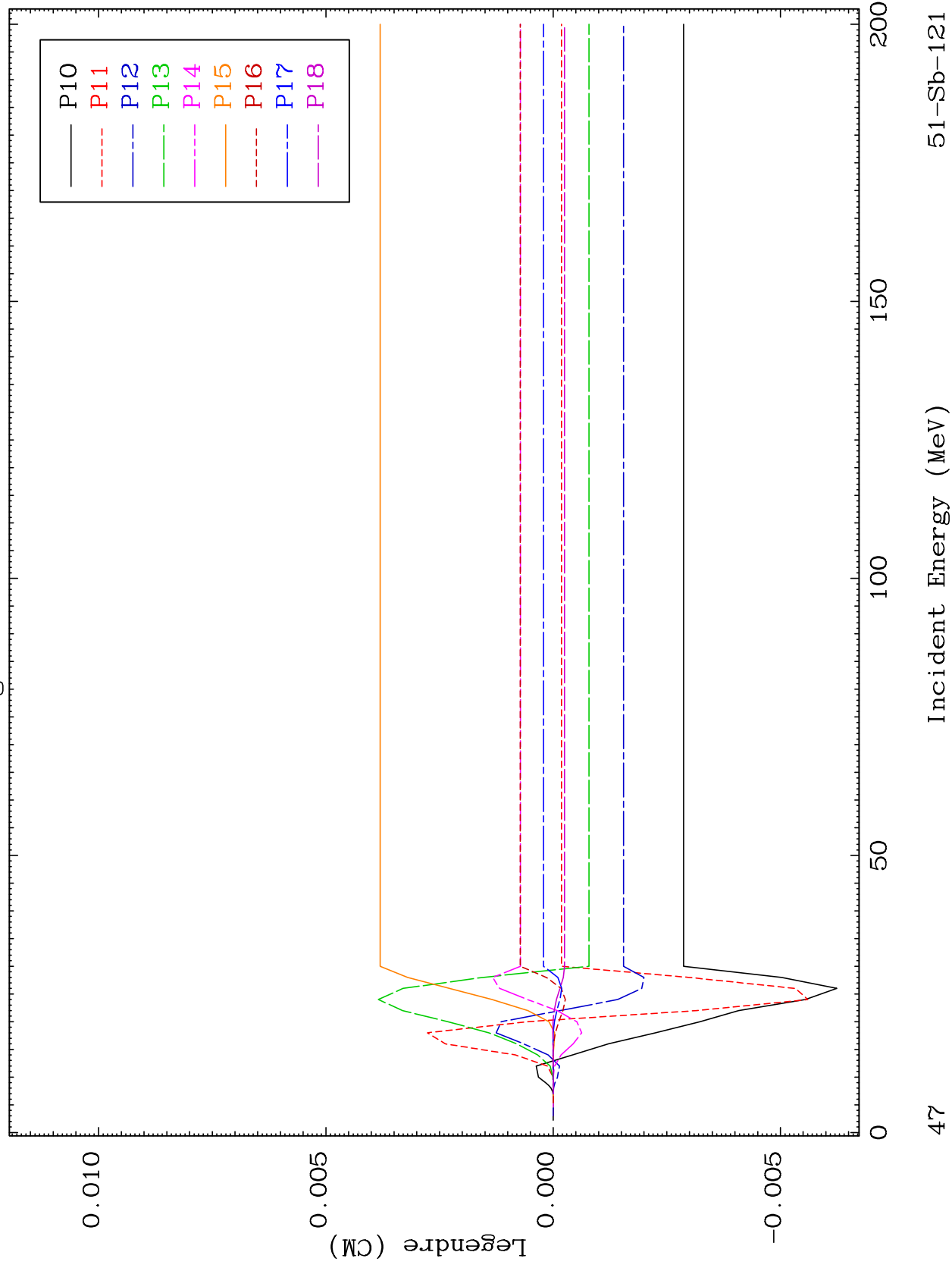
51-Sb-121



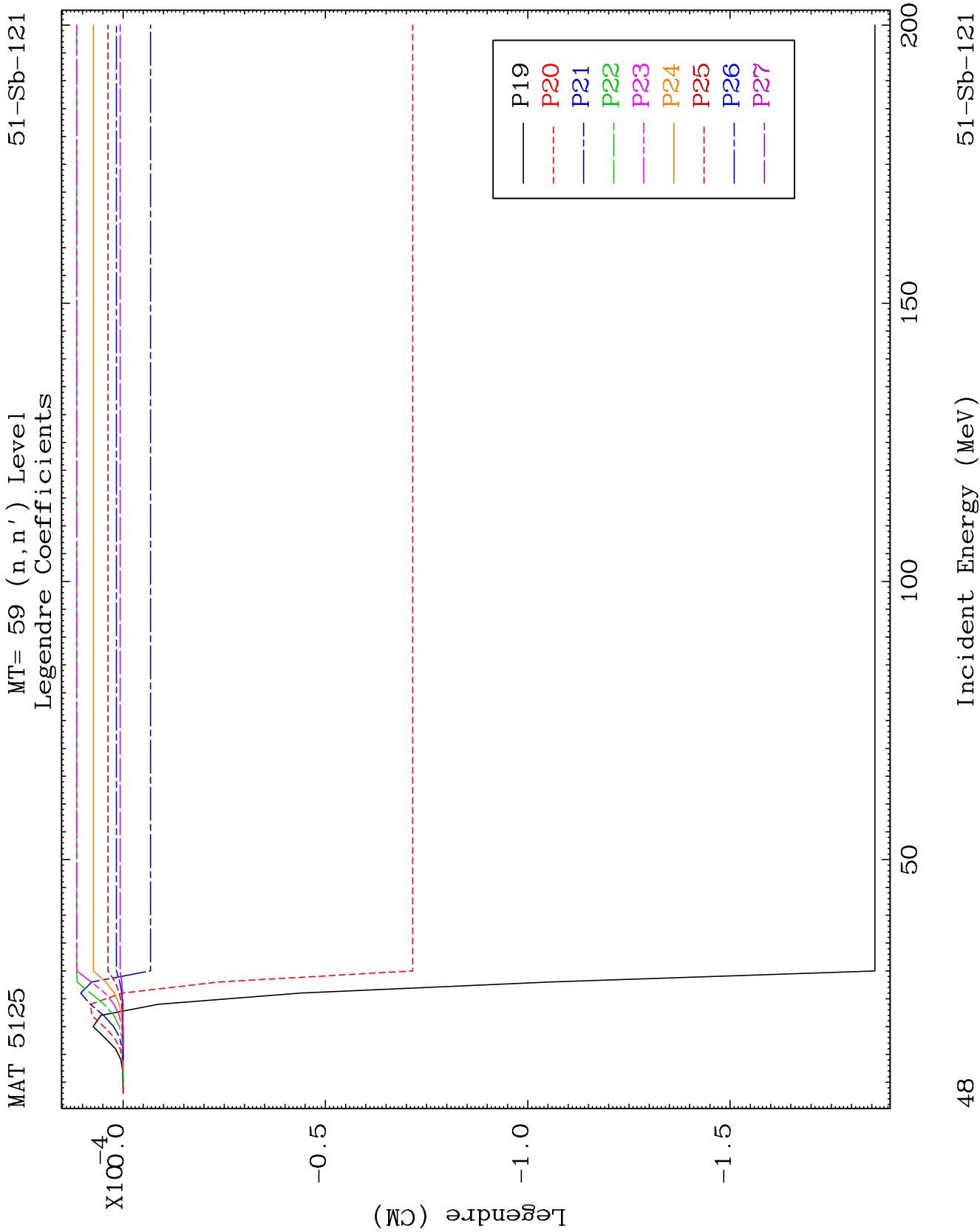
MAT 5125

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

51-Sb-121



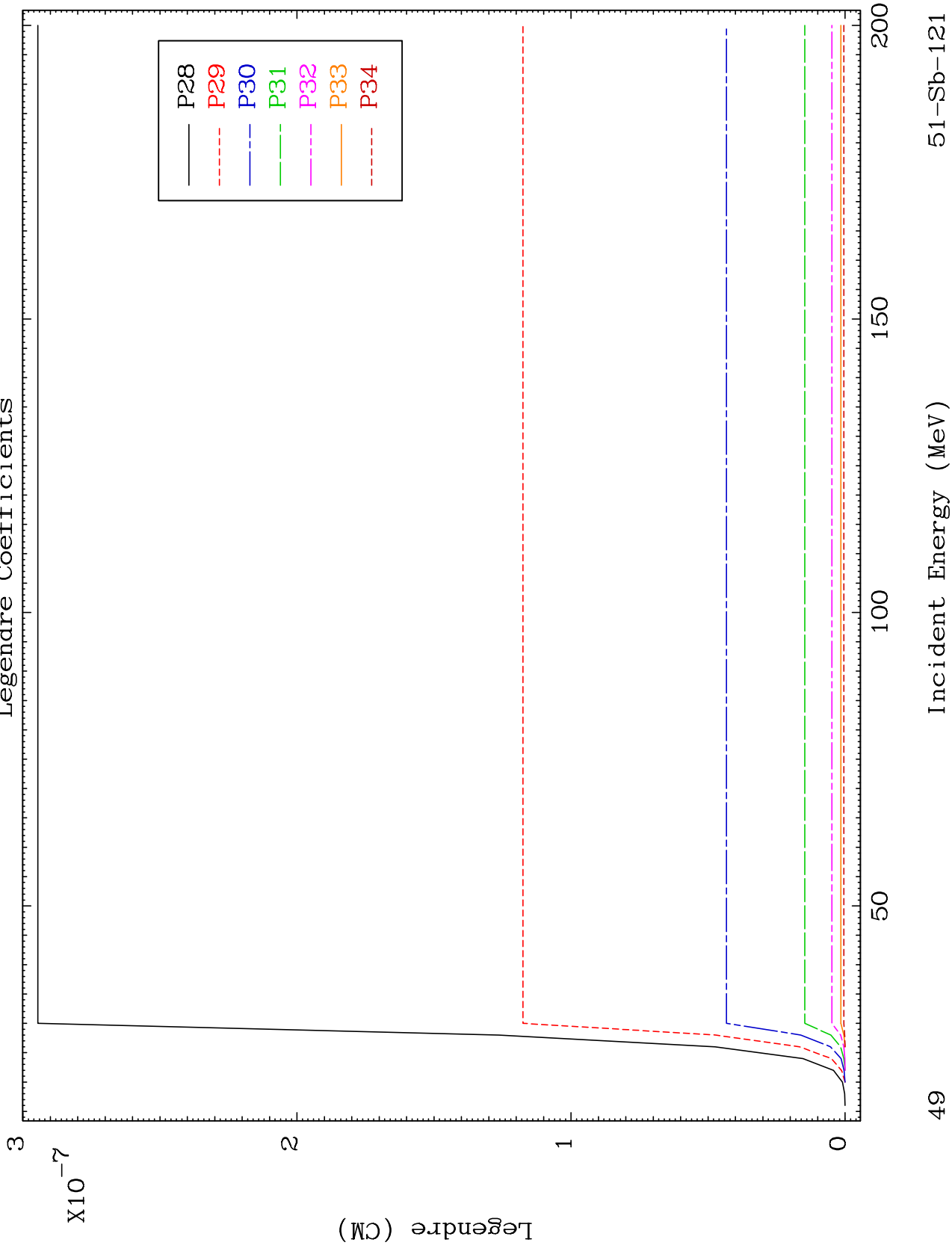


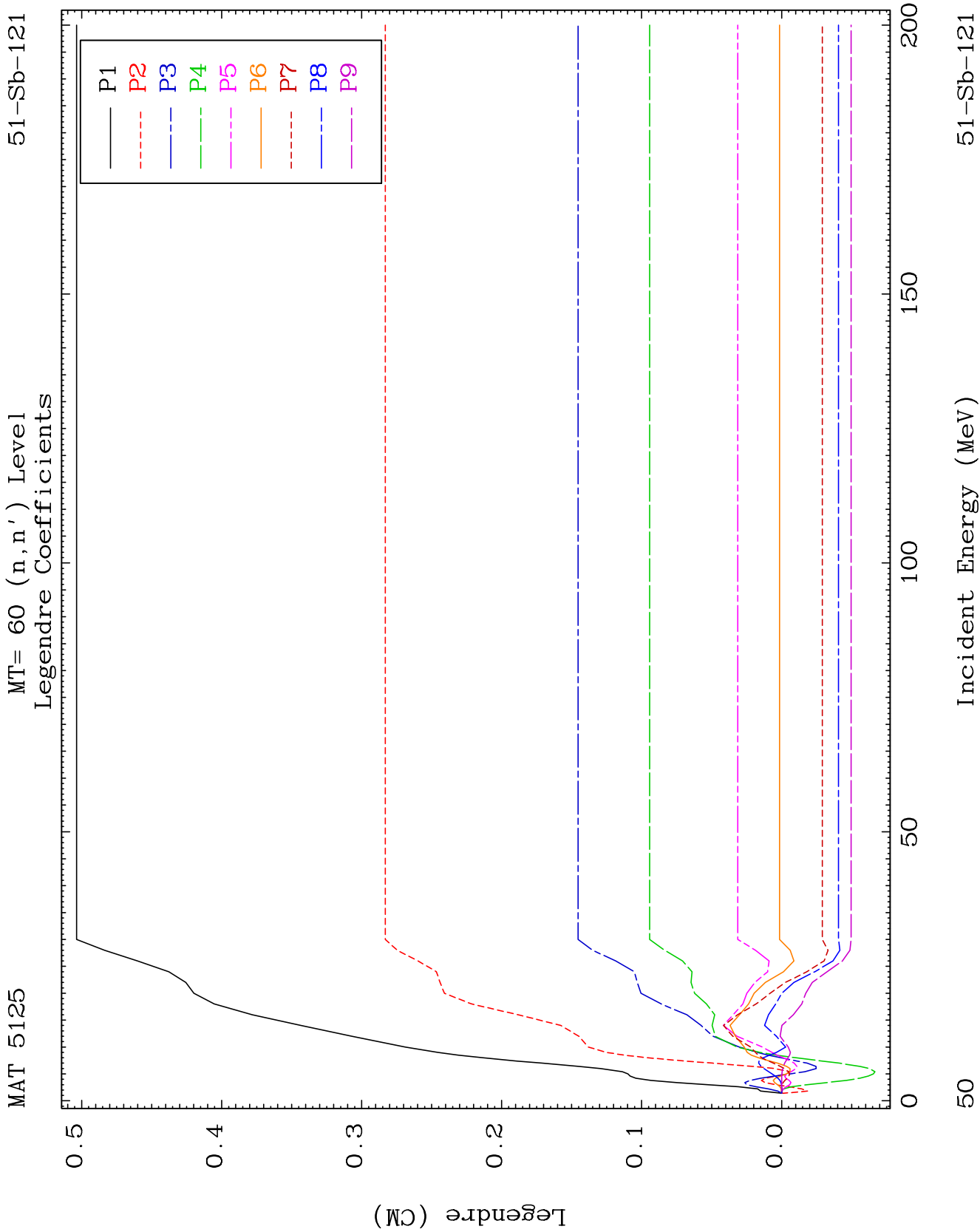


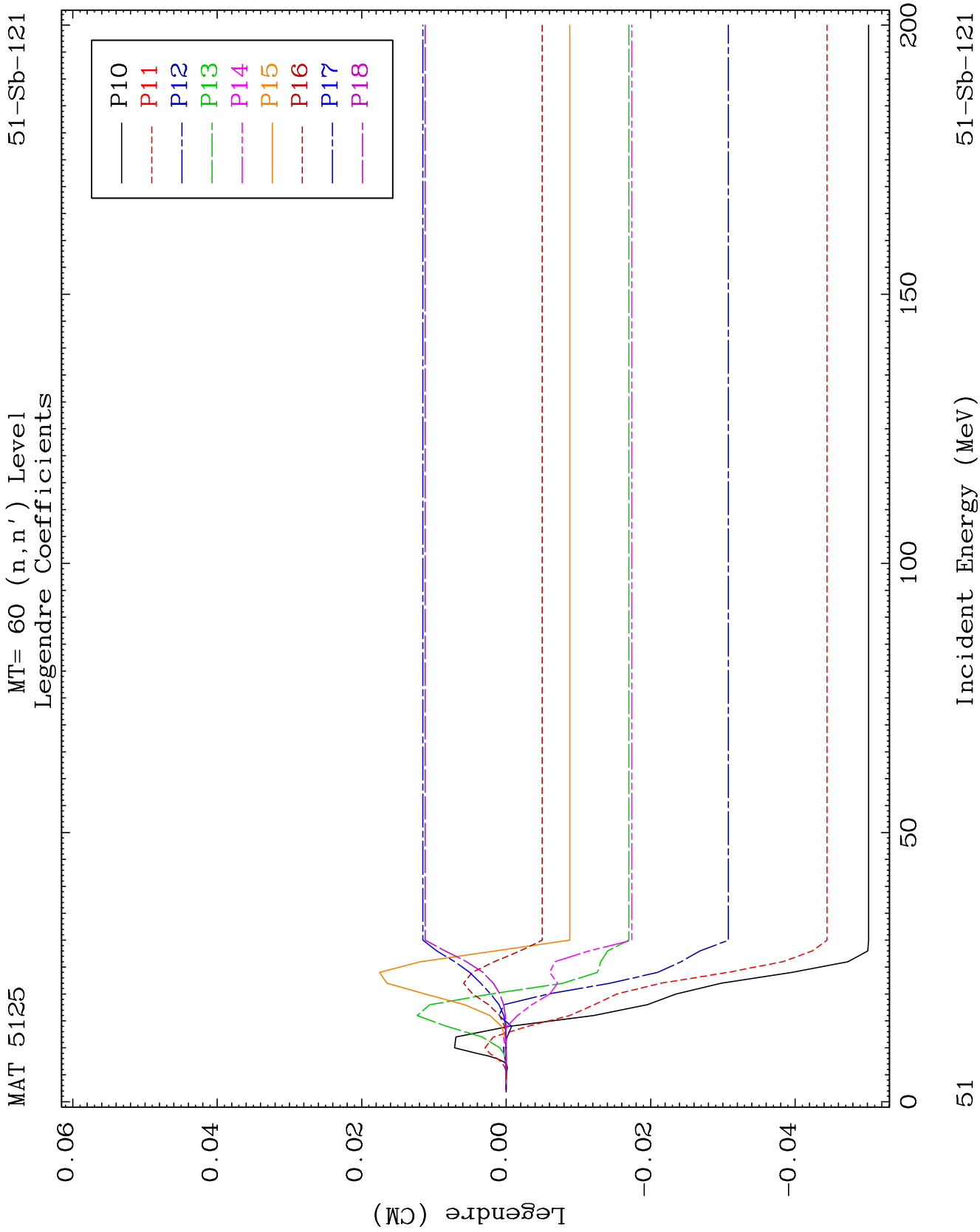
MAT 5125

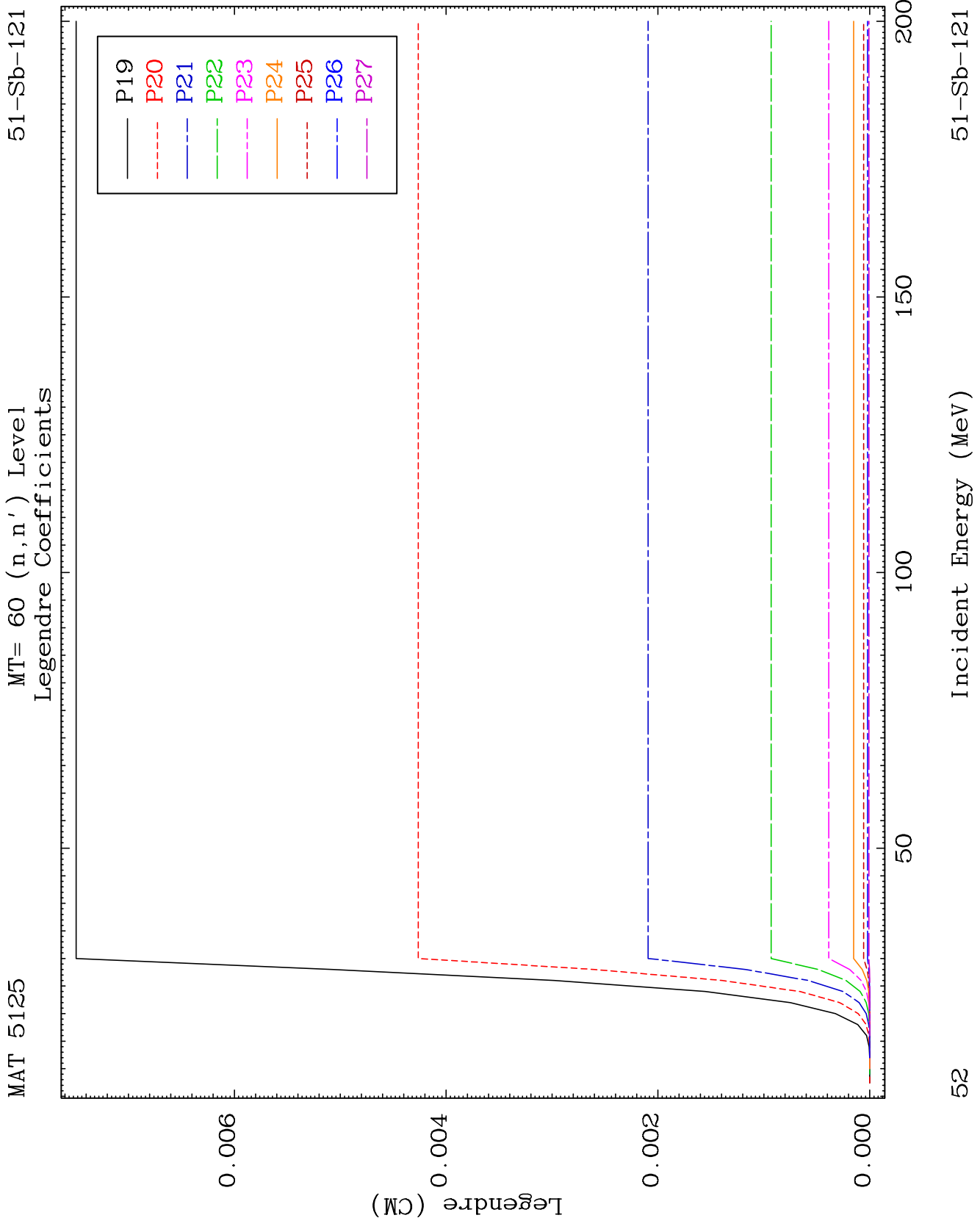
MT= 59 (n, n') Level  
Legendre Coefficients

51-Sb-121





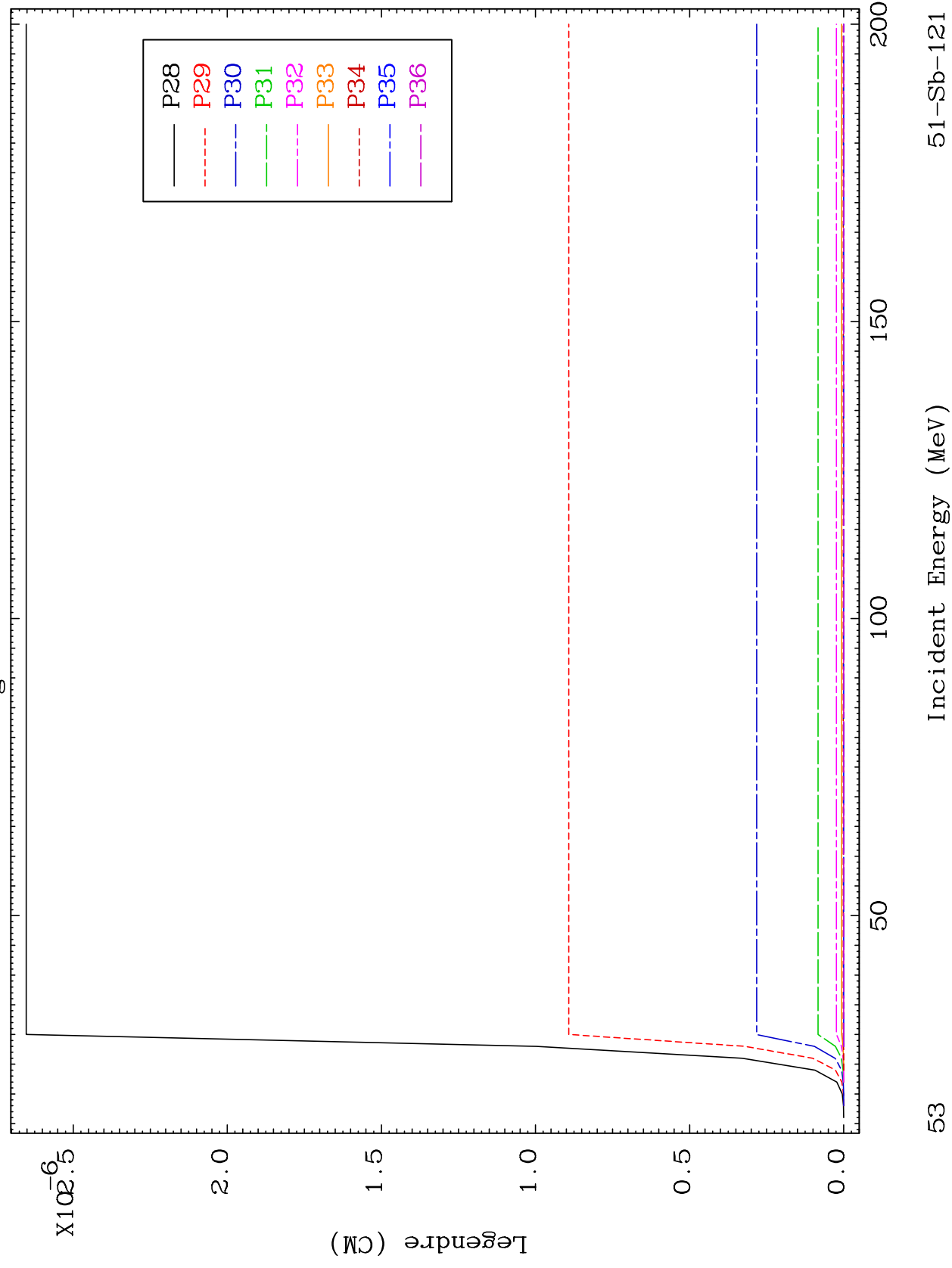




MAT 5125

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

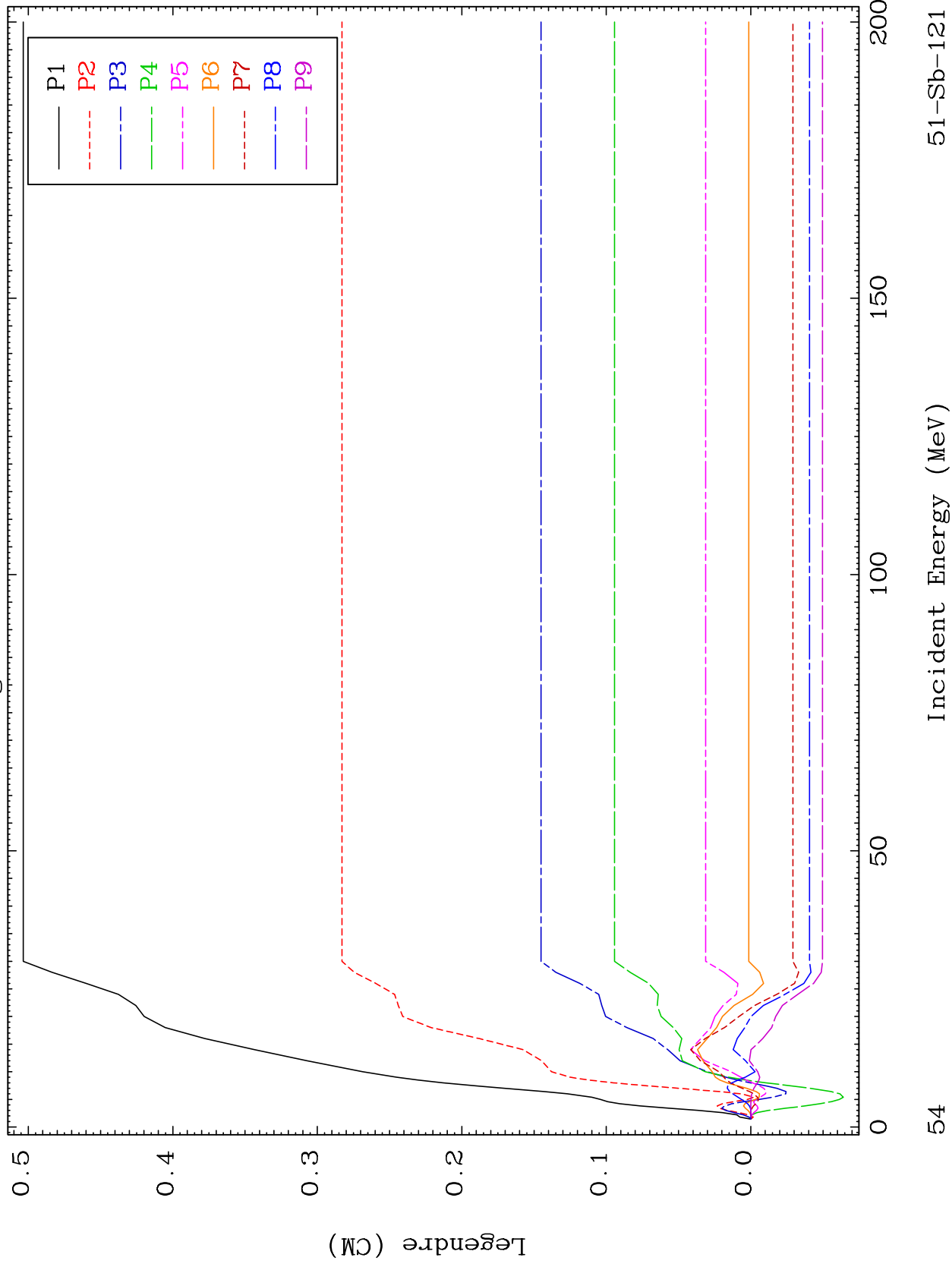
51-Sb-121



MAT 5125

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

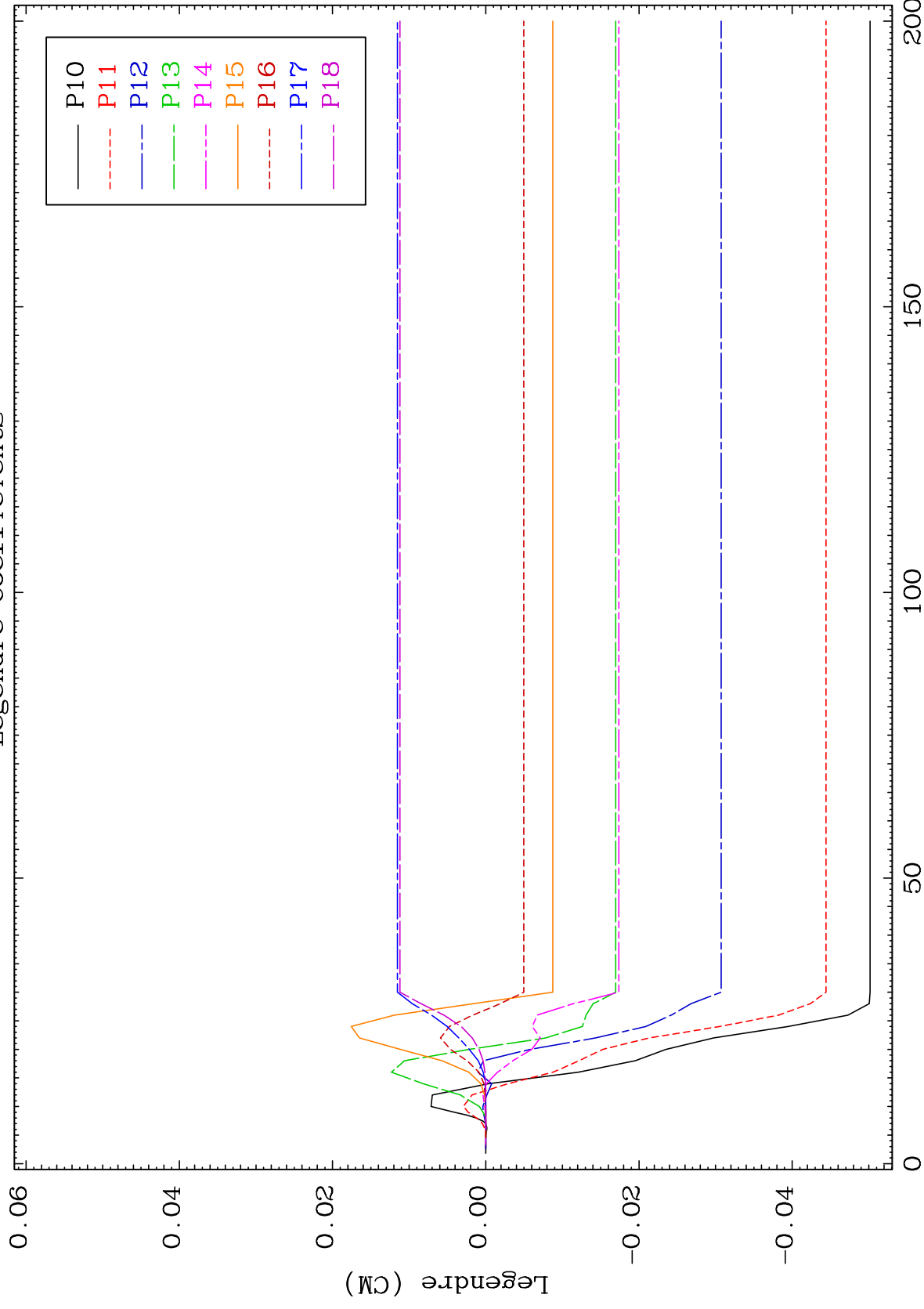
51-Sb-121



MAT 5125

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

51-Sb-121



51-Sb-121

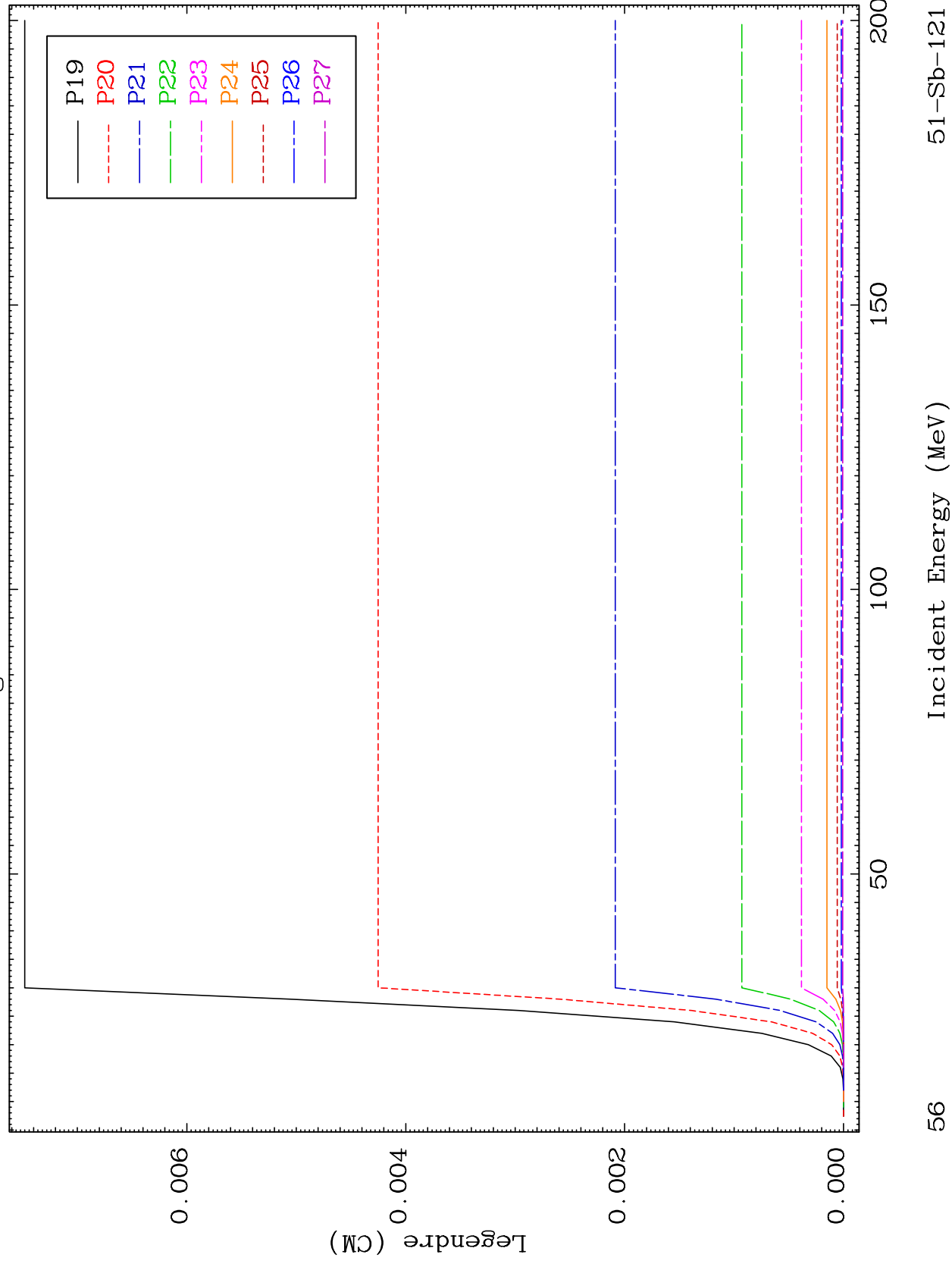
Incident Energy (MeV)



MAT 5125

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

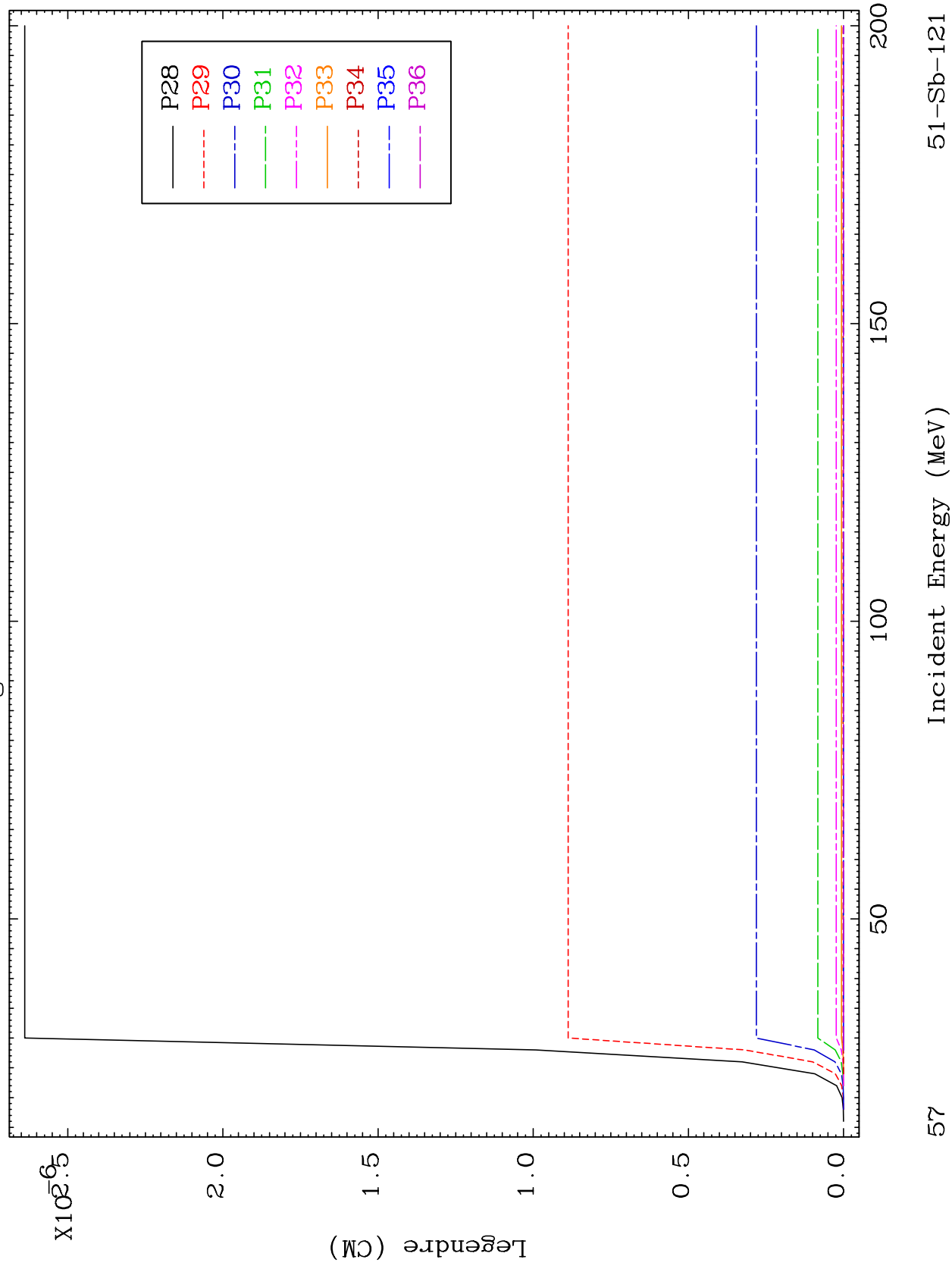
51-Sb-121

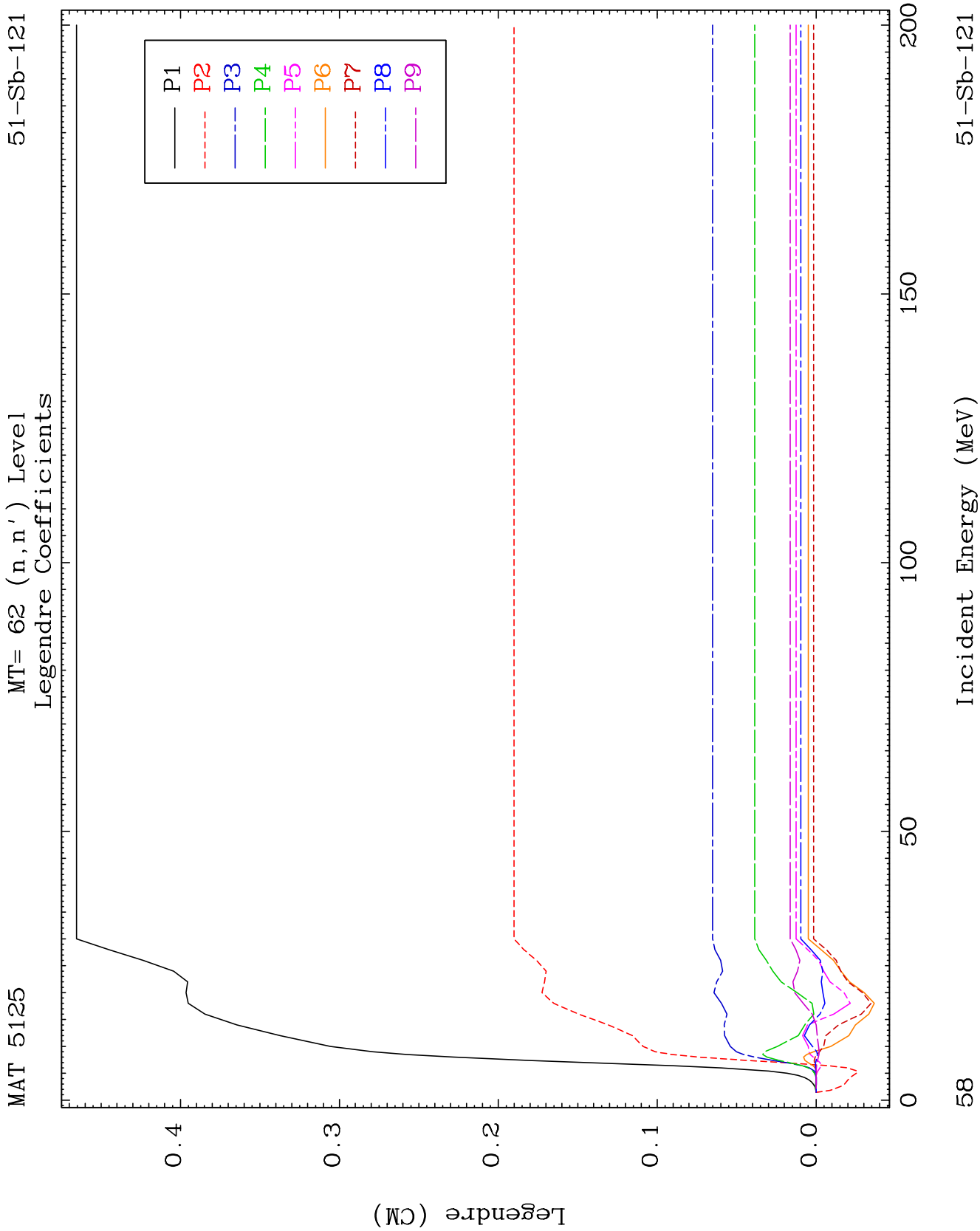


MAT 5125

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

51-Sb-121

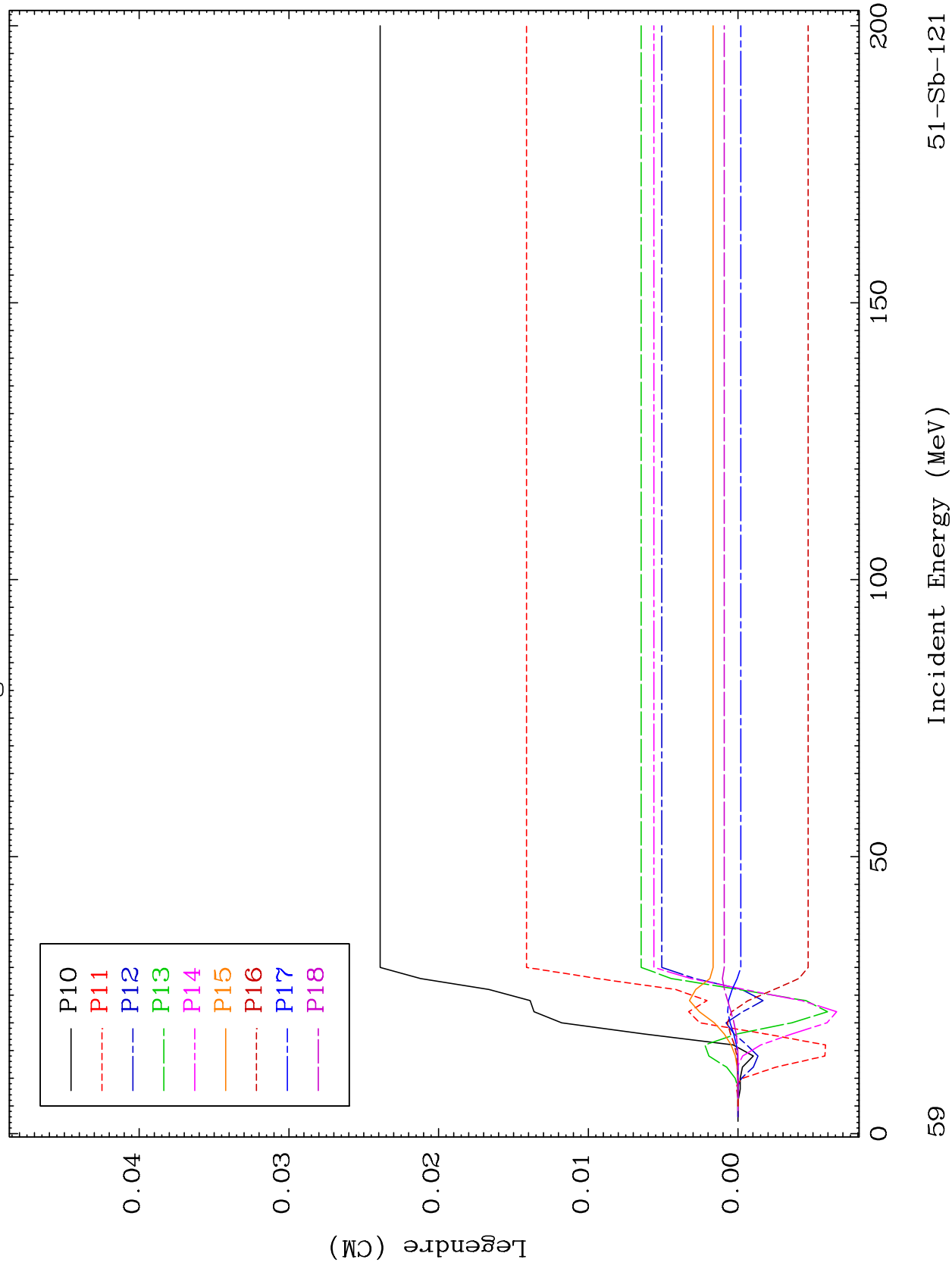




MAT 5125

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

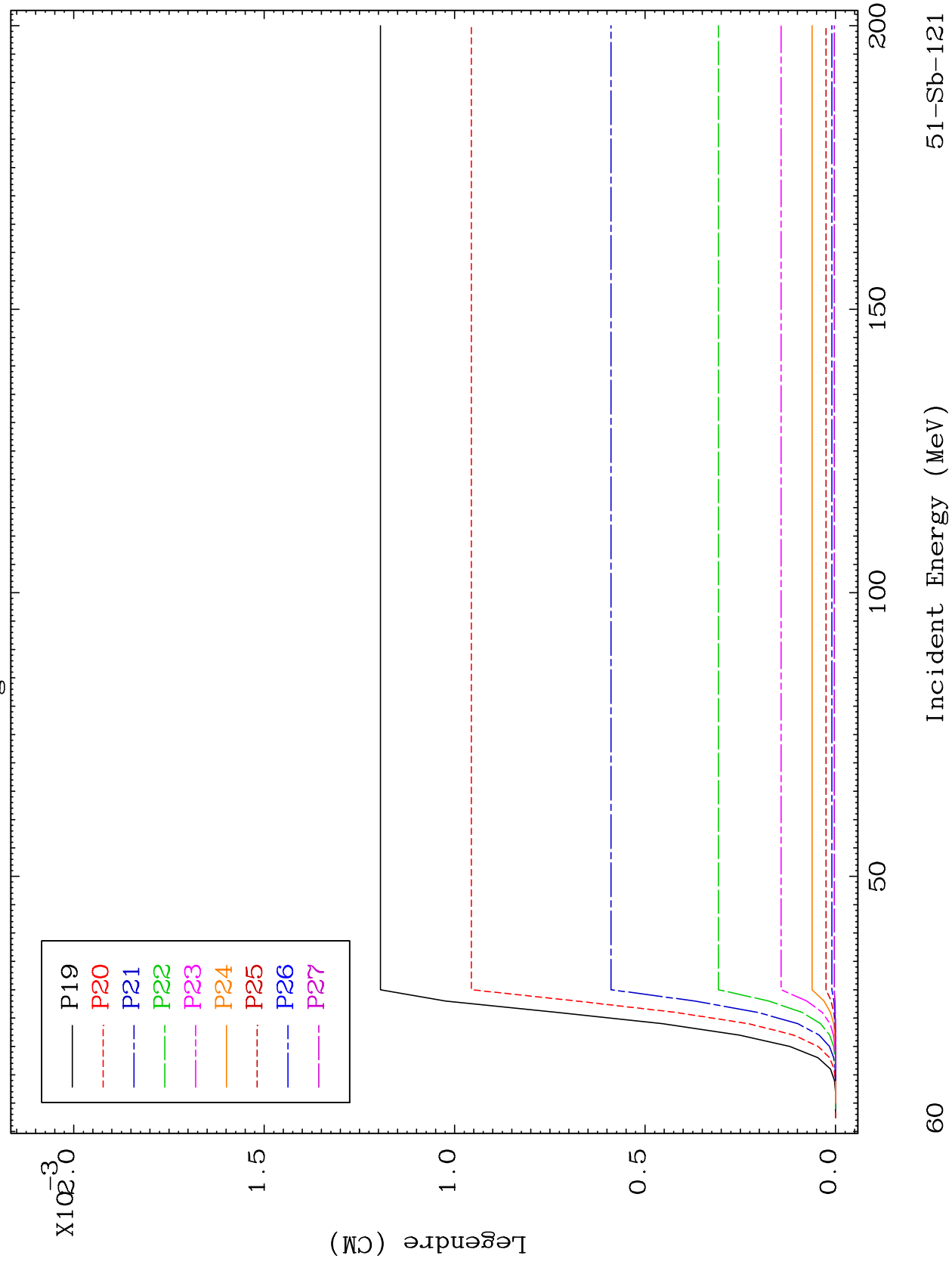
51-Sb-121



MAT 5125

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

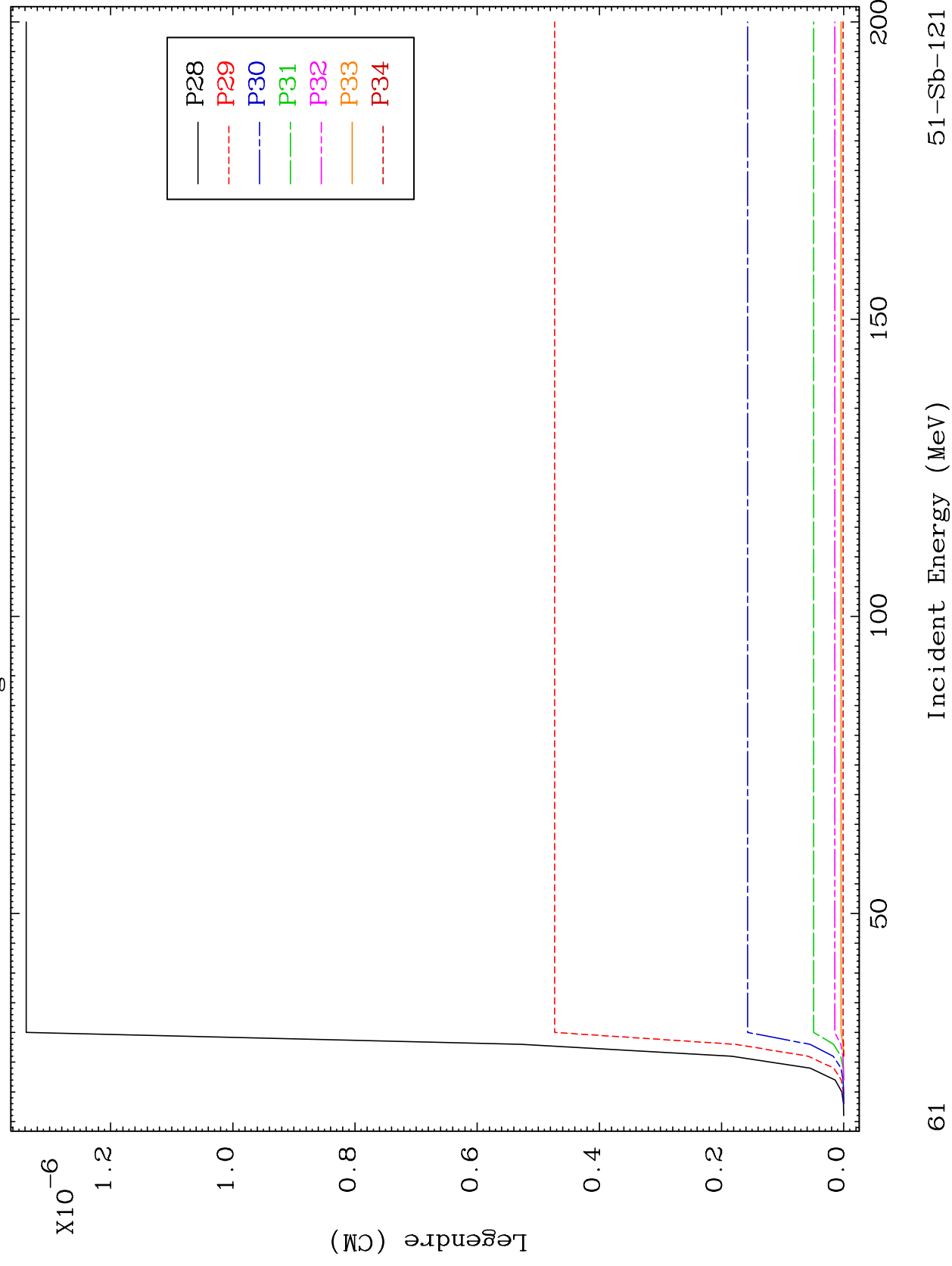
51-Sb-121



MAT 5125

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

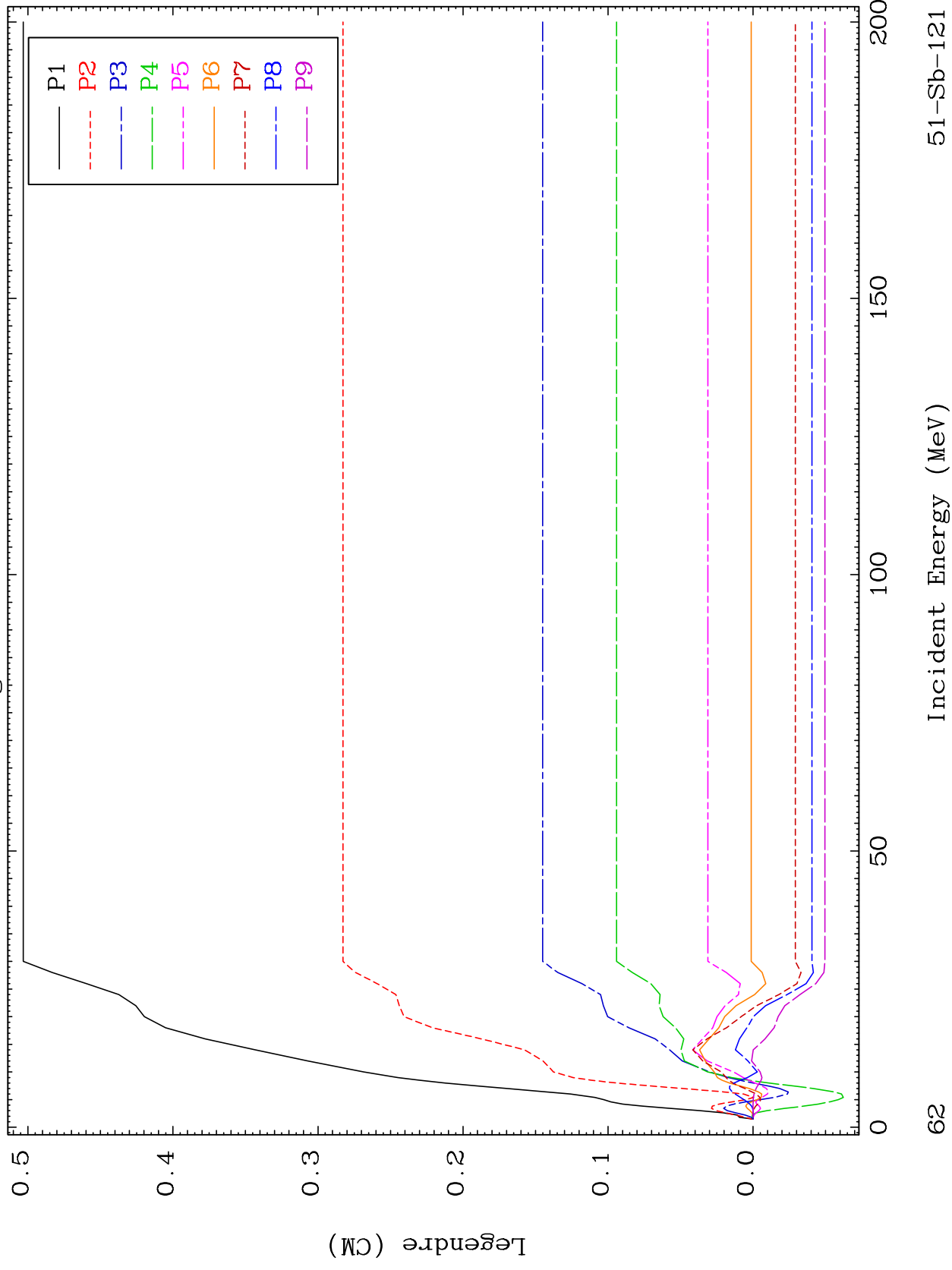
51-Sb-121

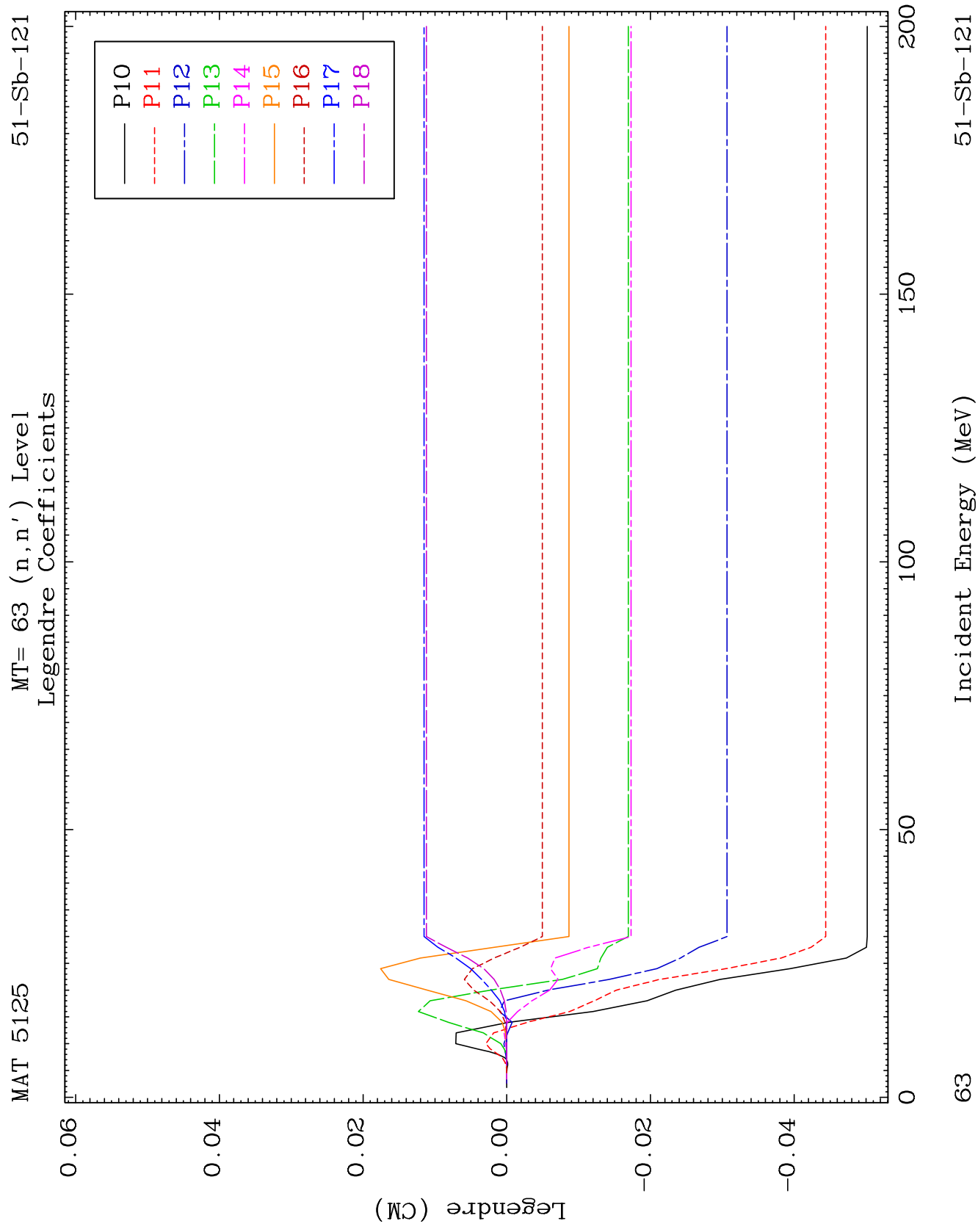


MAT 5125

MT= 63 (n, n') Level  
Legendre Coefficients

51-Sb-121



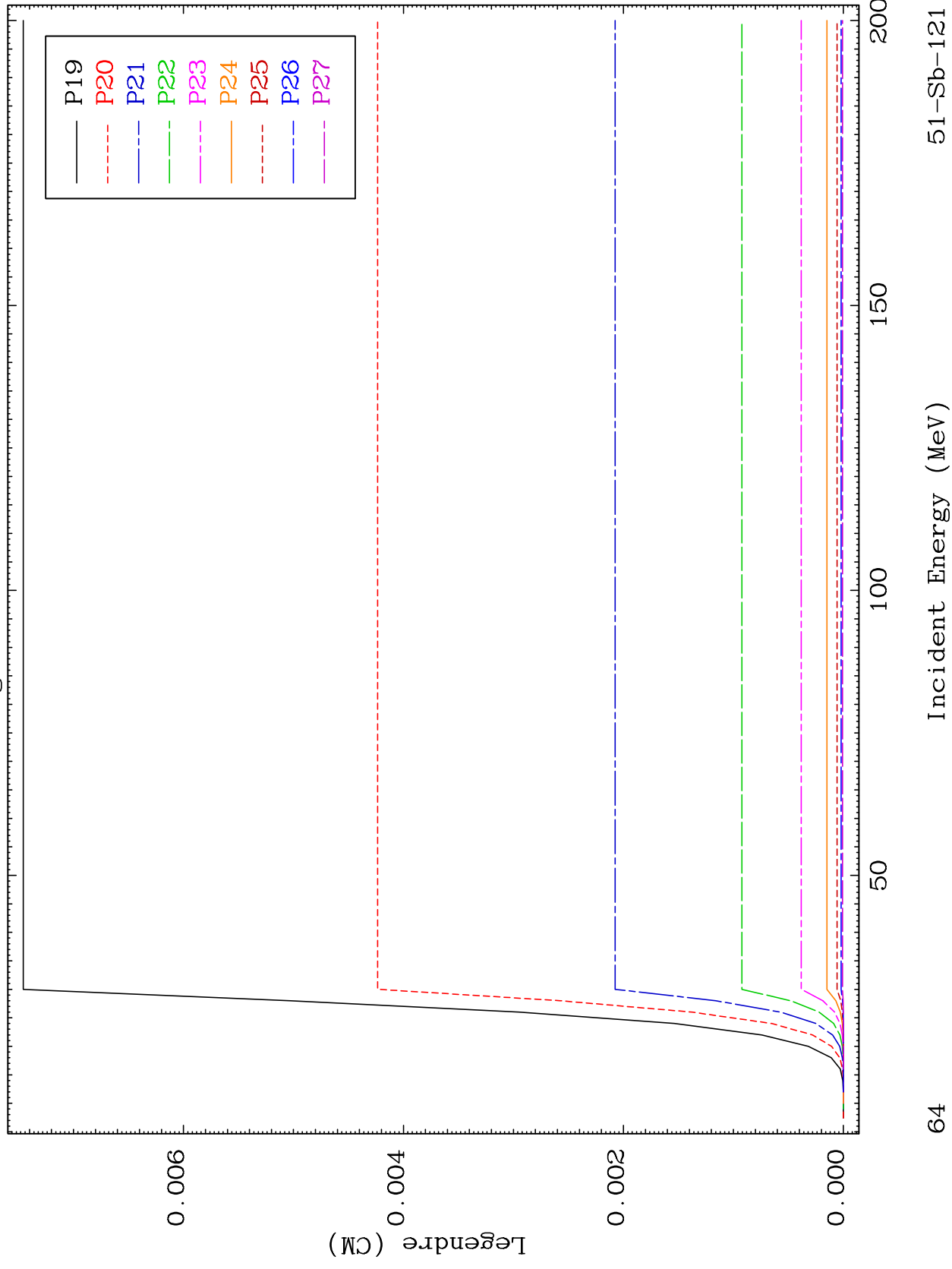


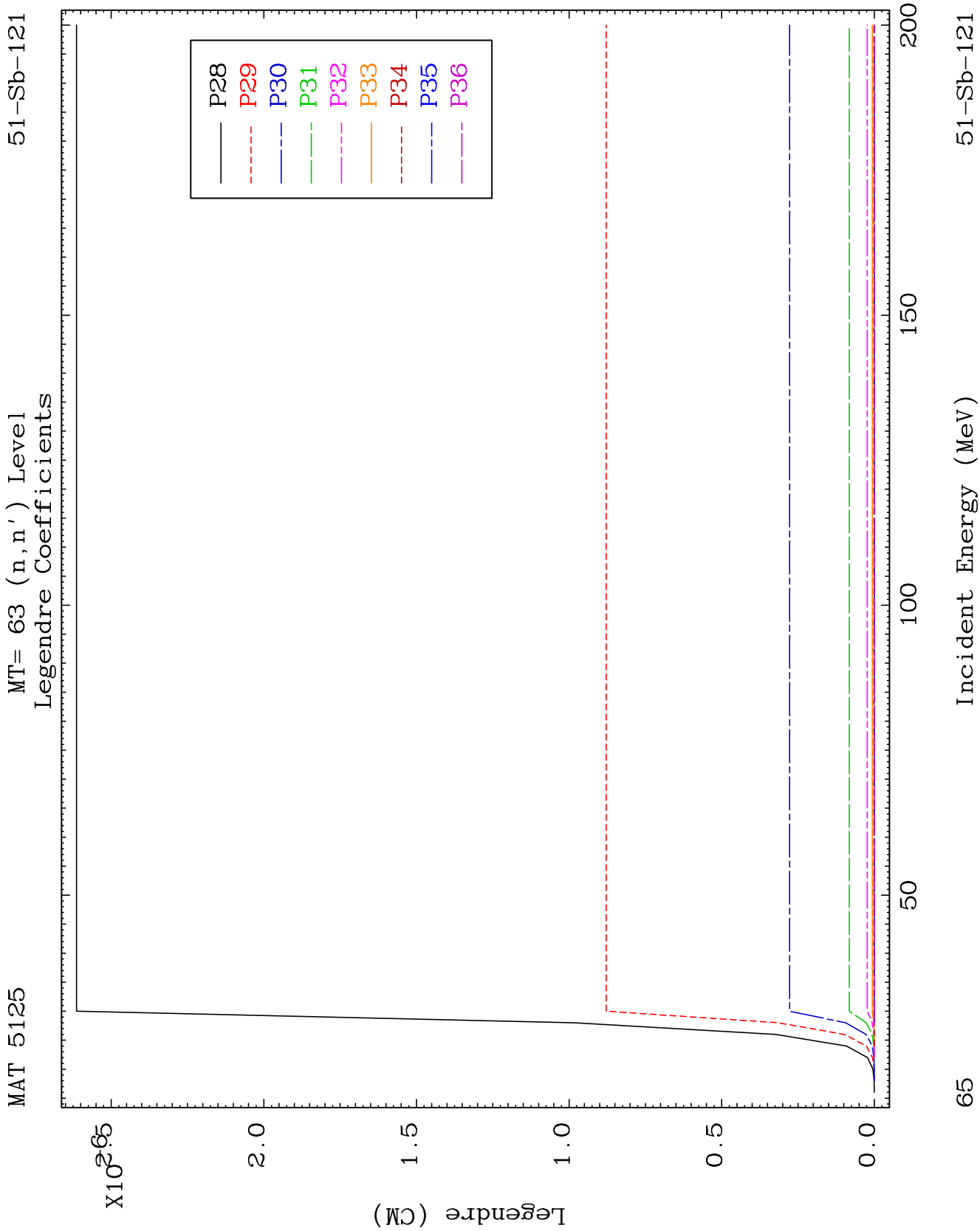


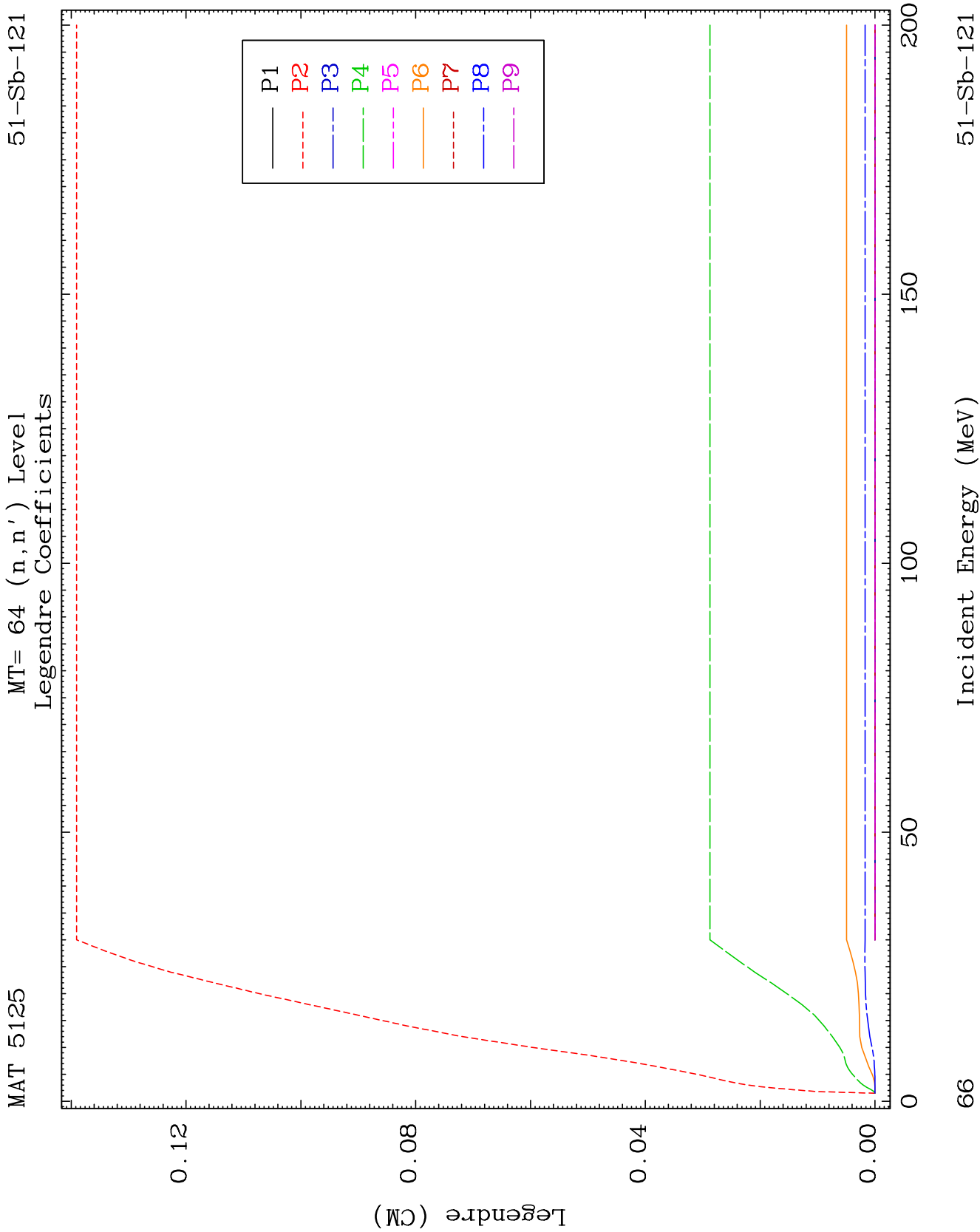
MAT 5125

MT= 63 (n, n') Level  
Legendre Coefficients

51-Sb-121



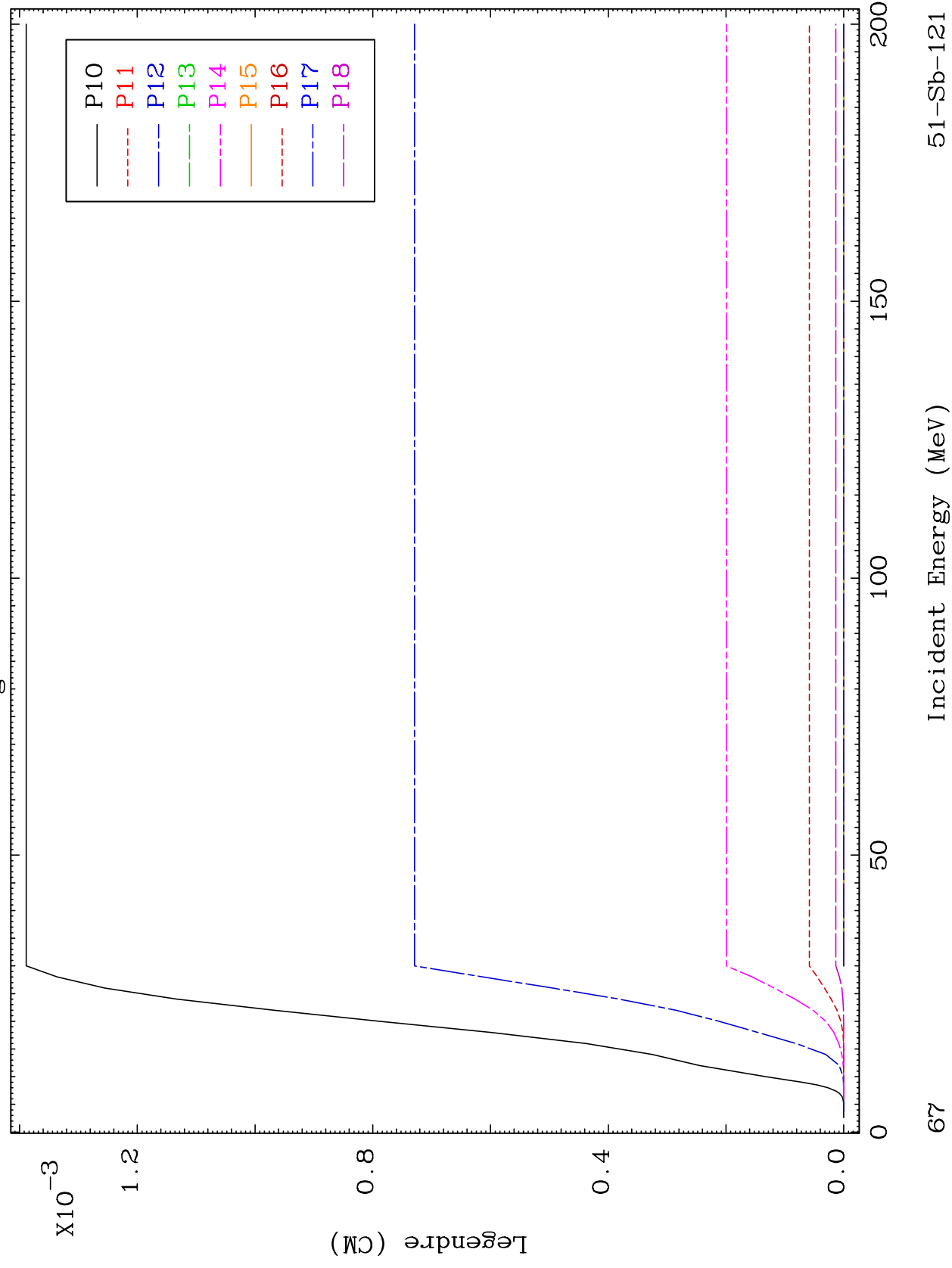


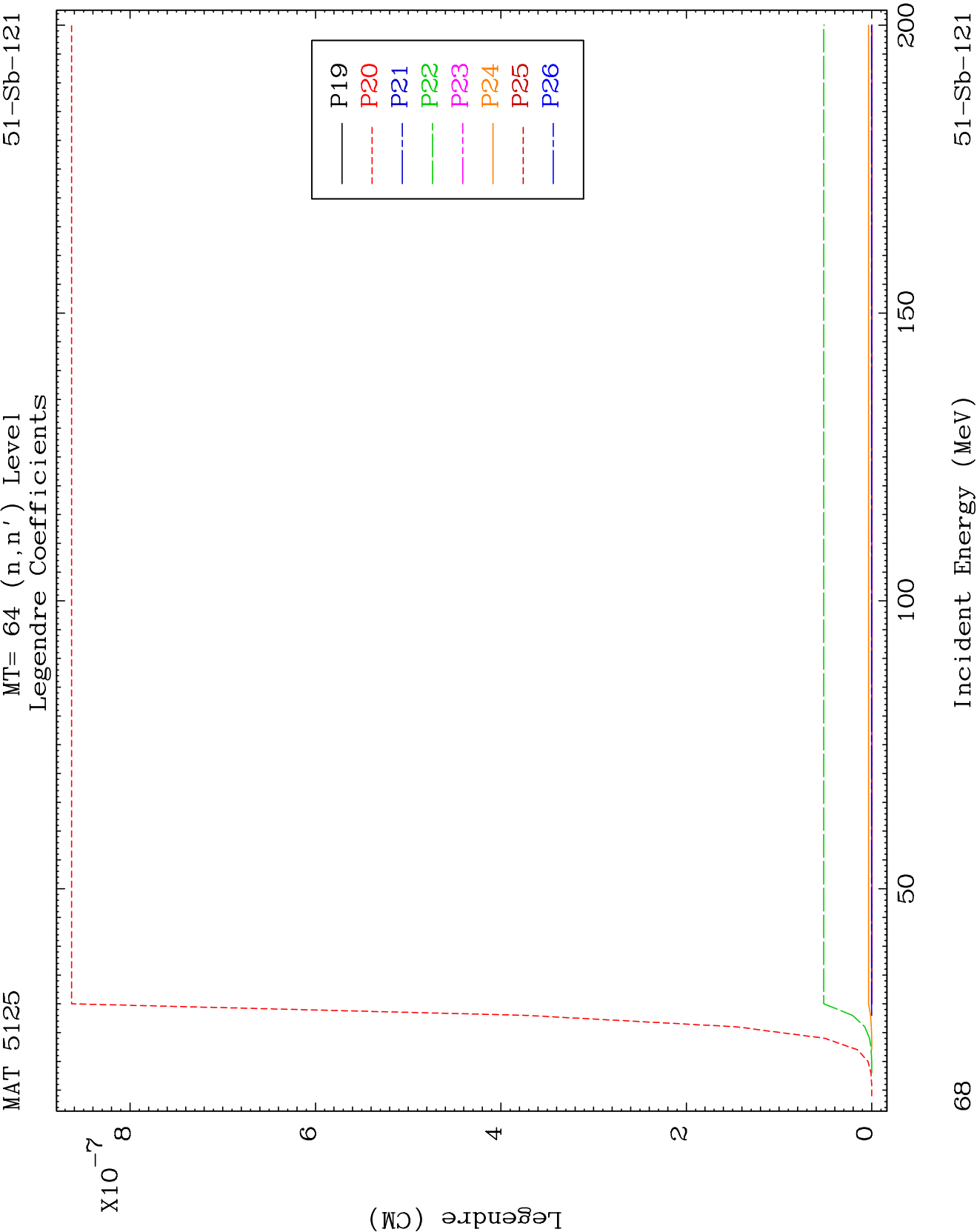


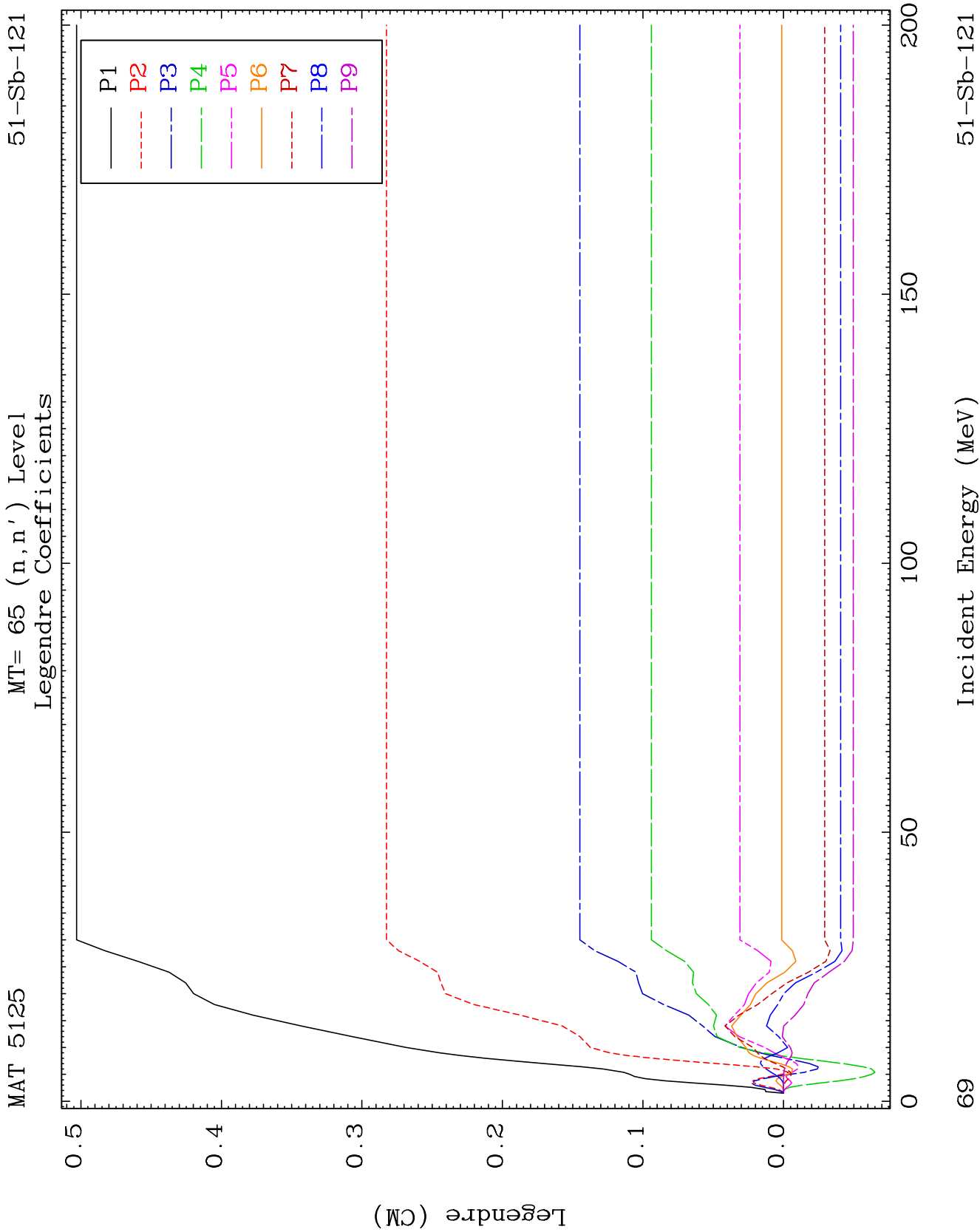
MAT 5125

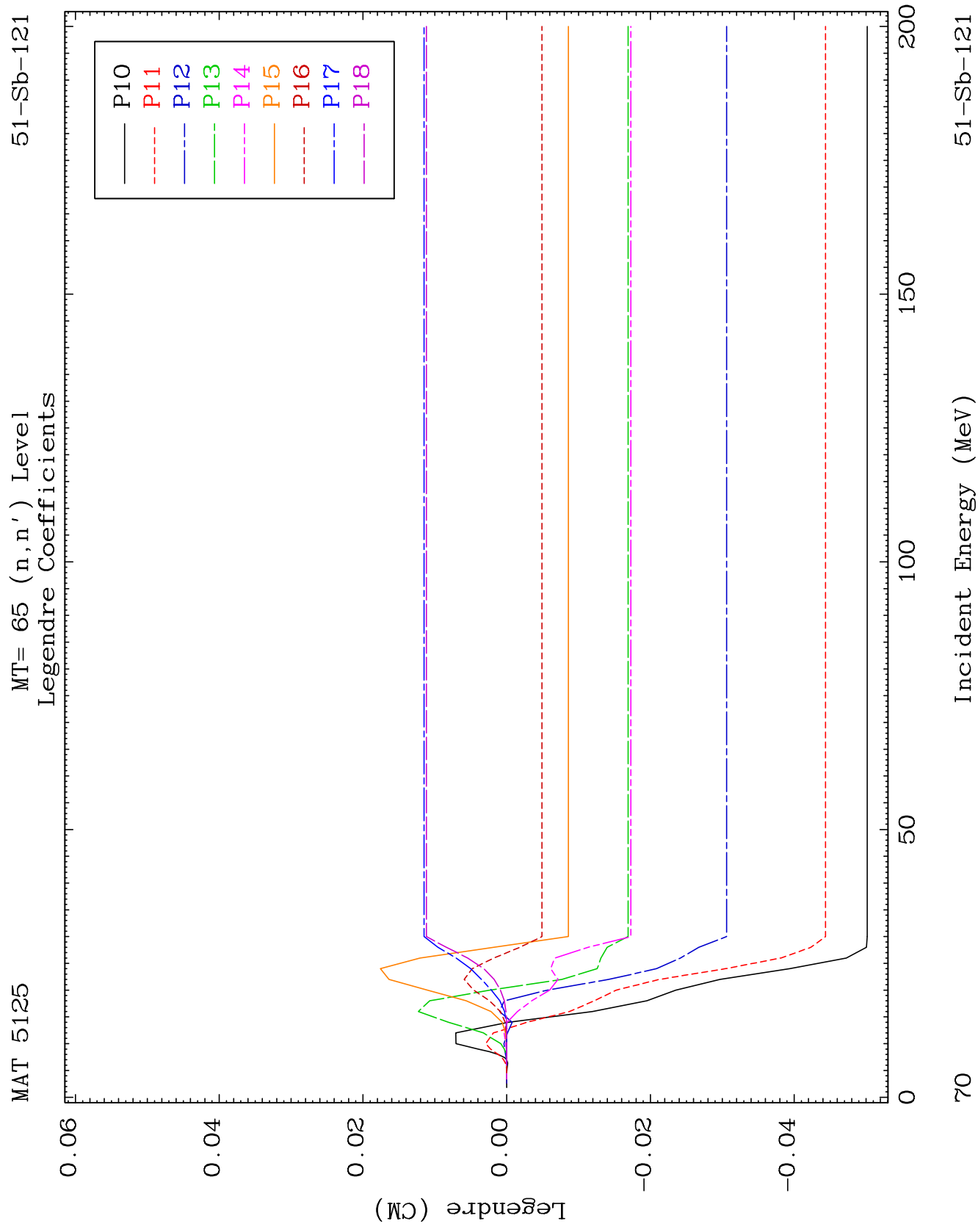
MT= 64 (n, n') Level  
Legendre Coefficients

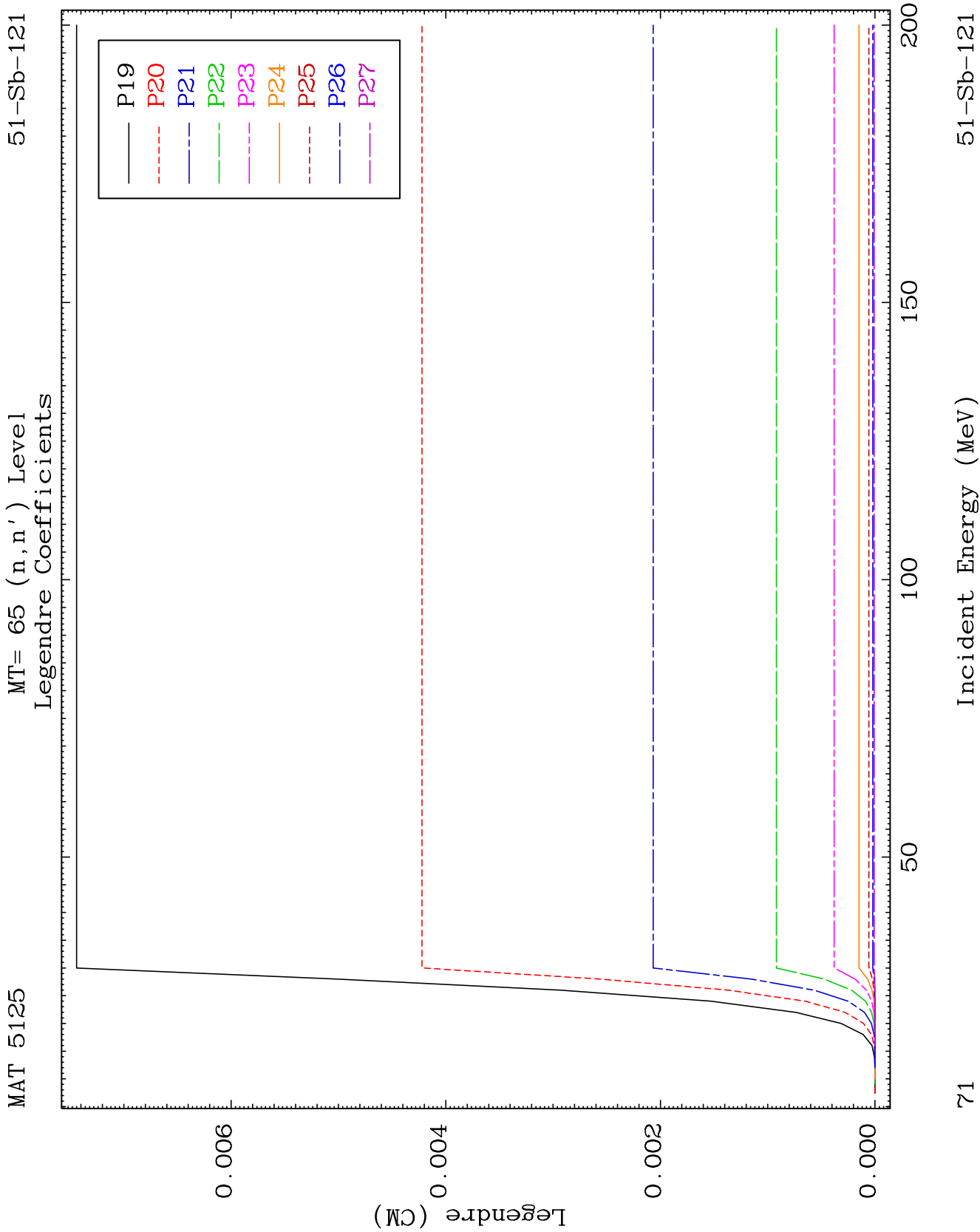
51-Sb-121



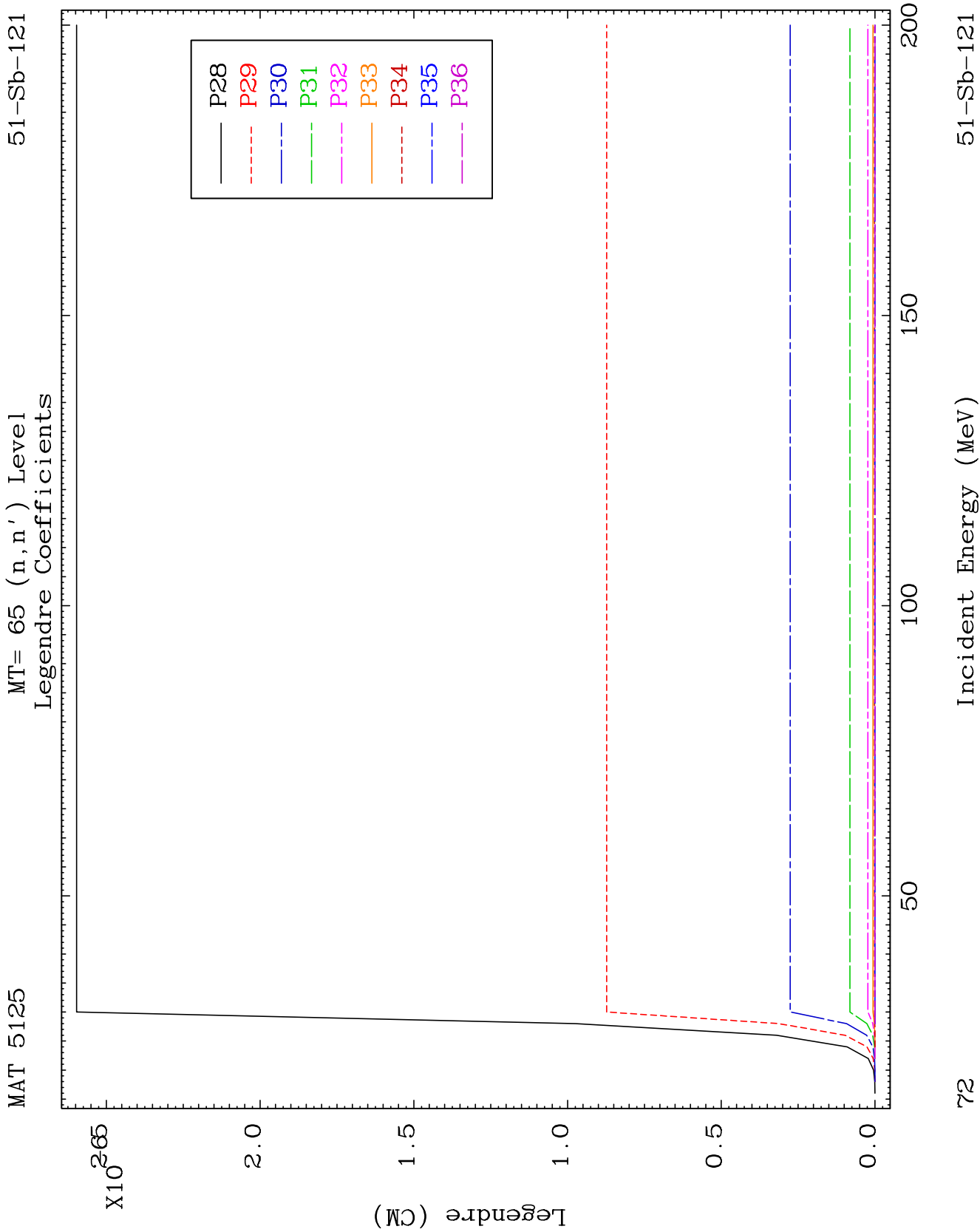








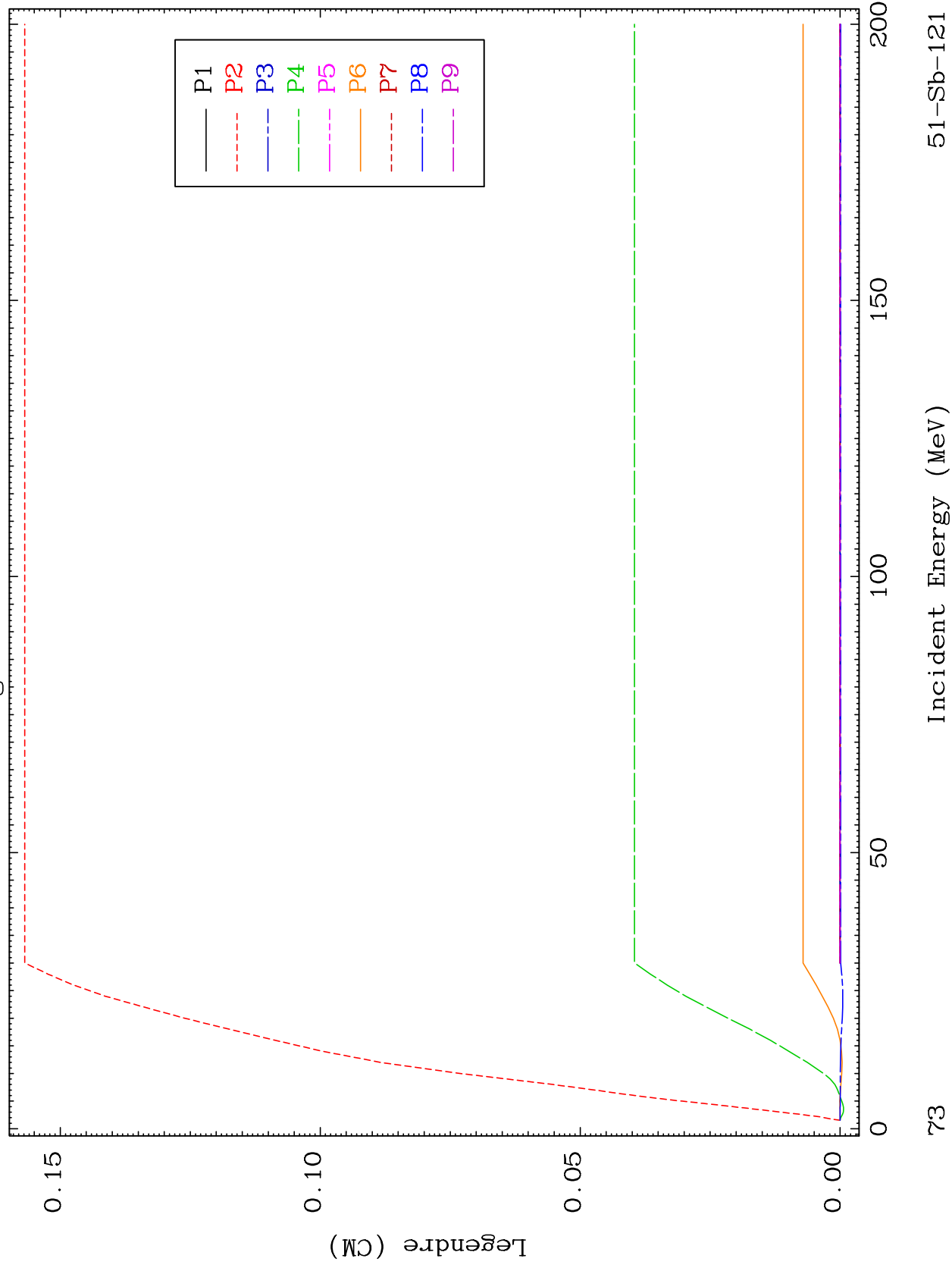


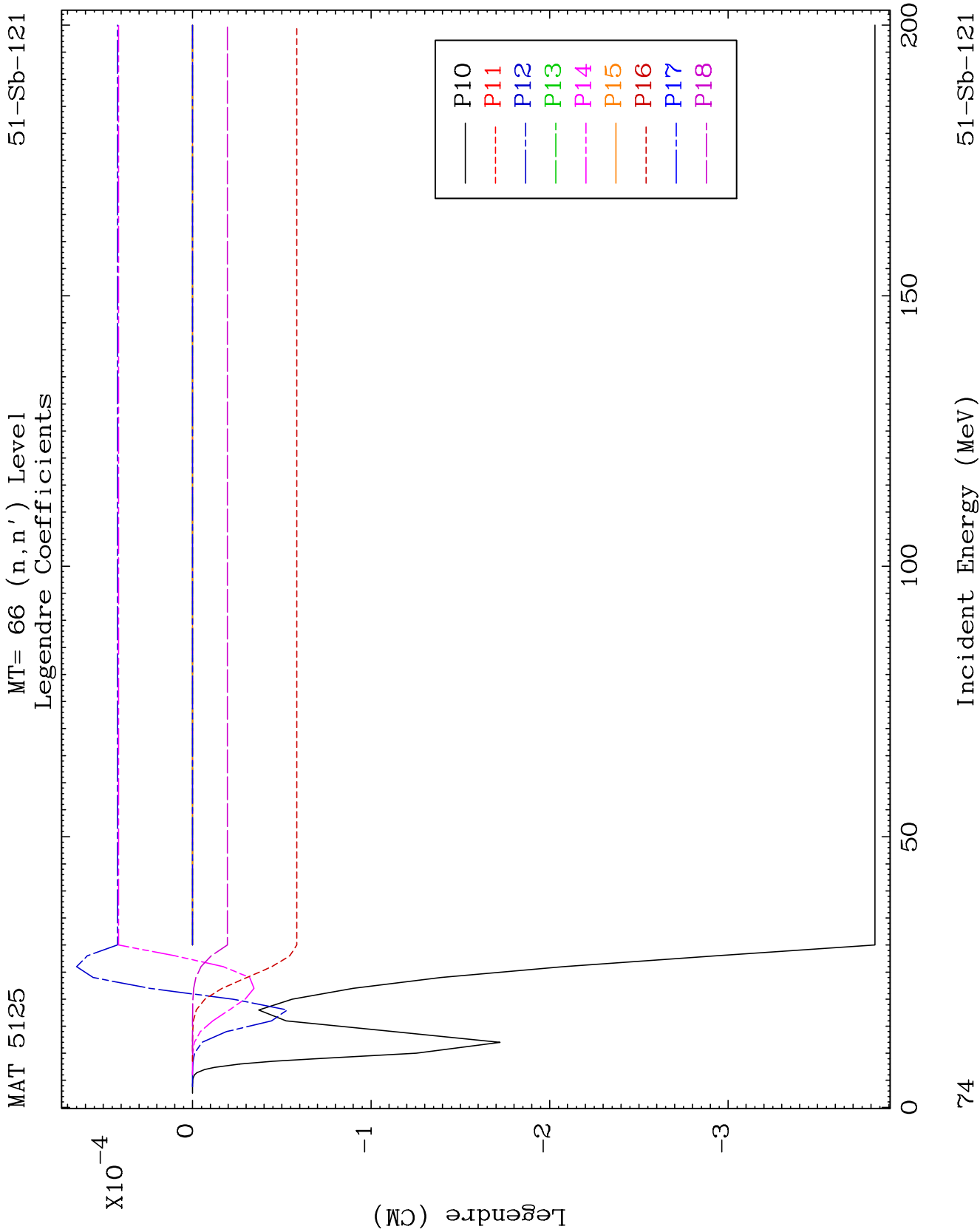


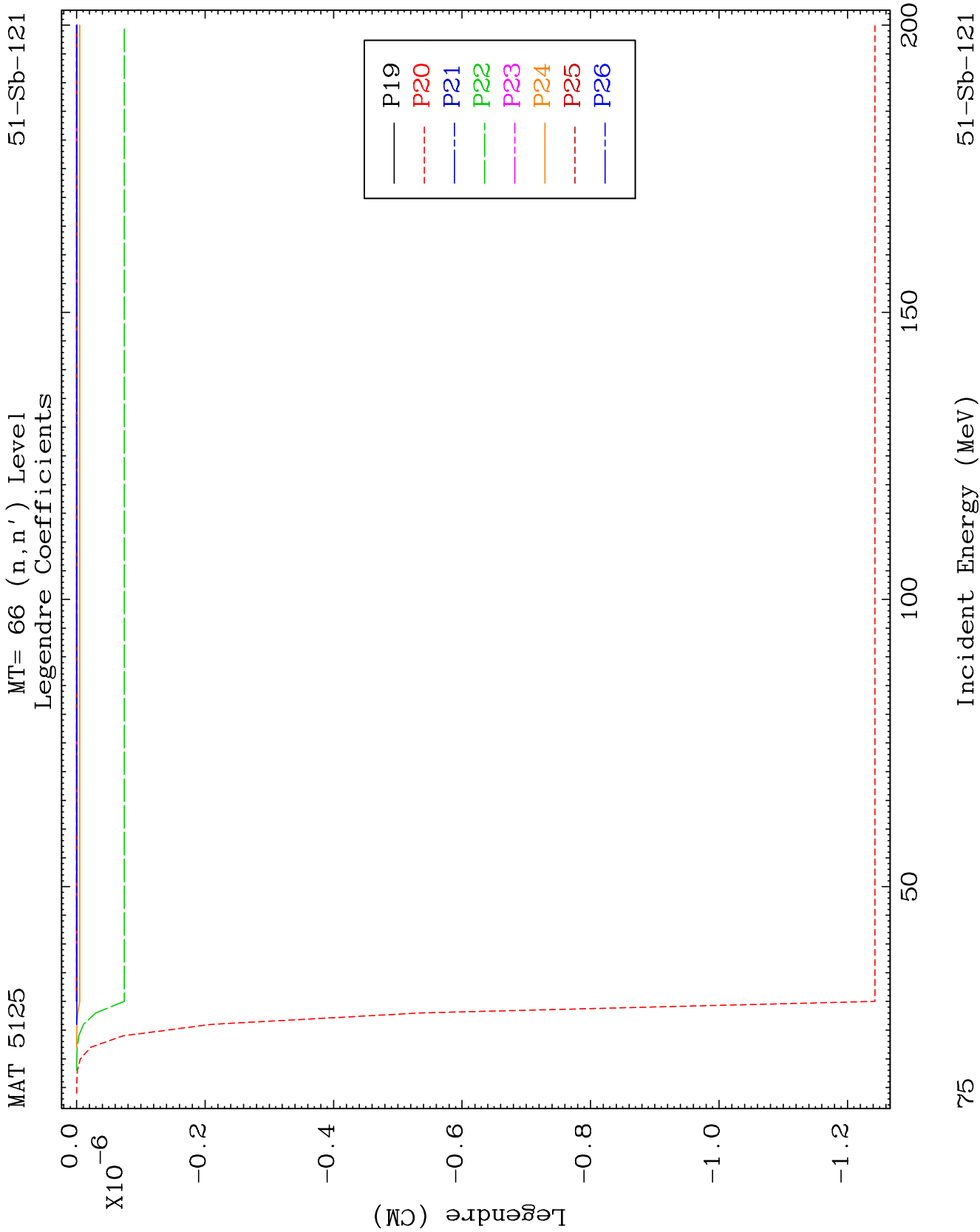
MAT 5125

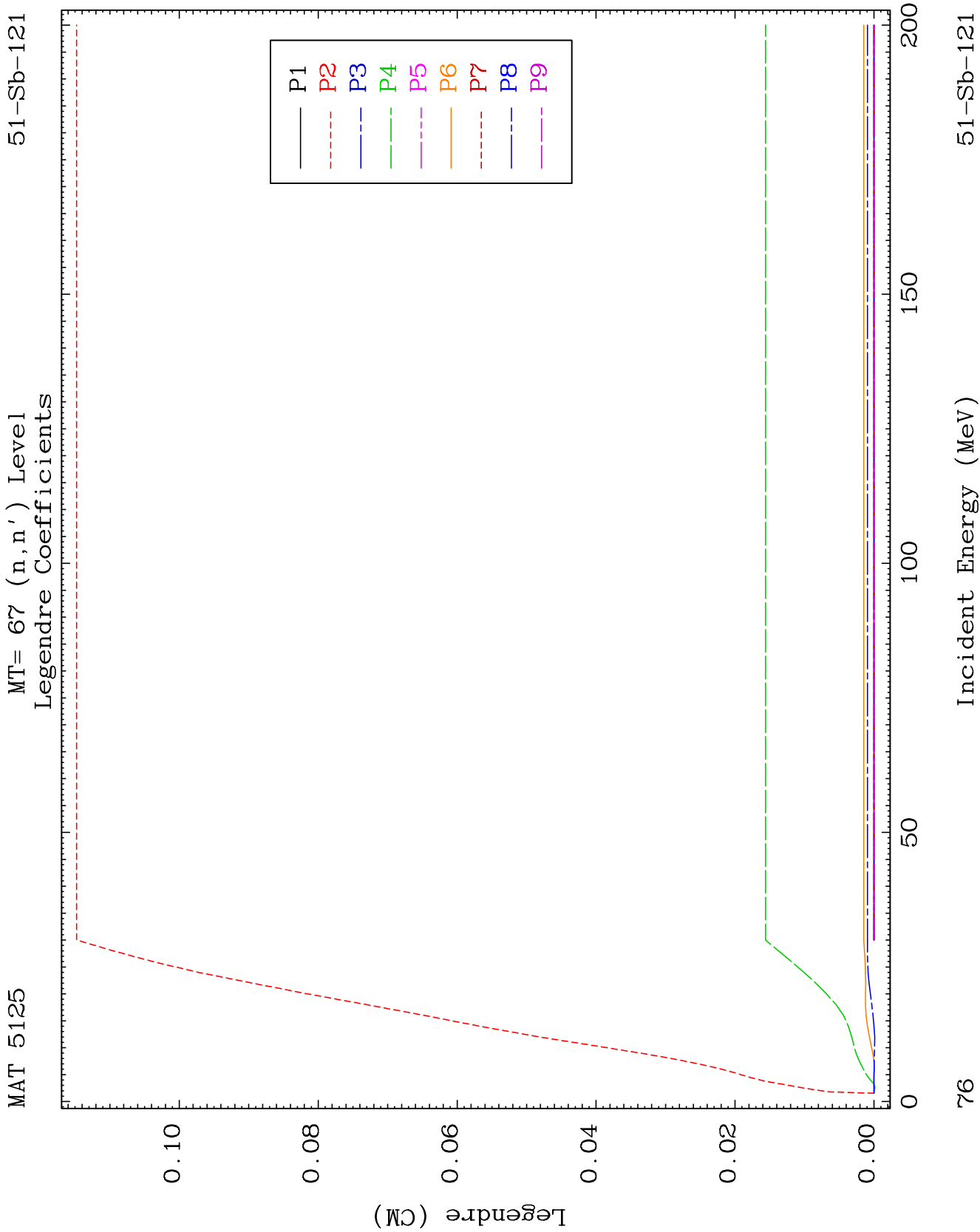
MT= 66 (n, n') Level  
Legendre Coefficients

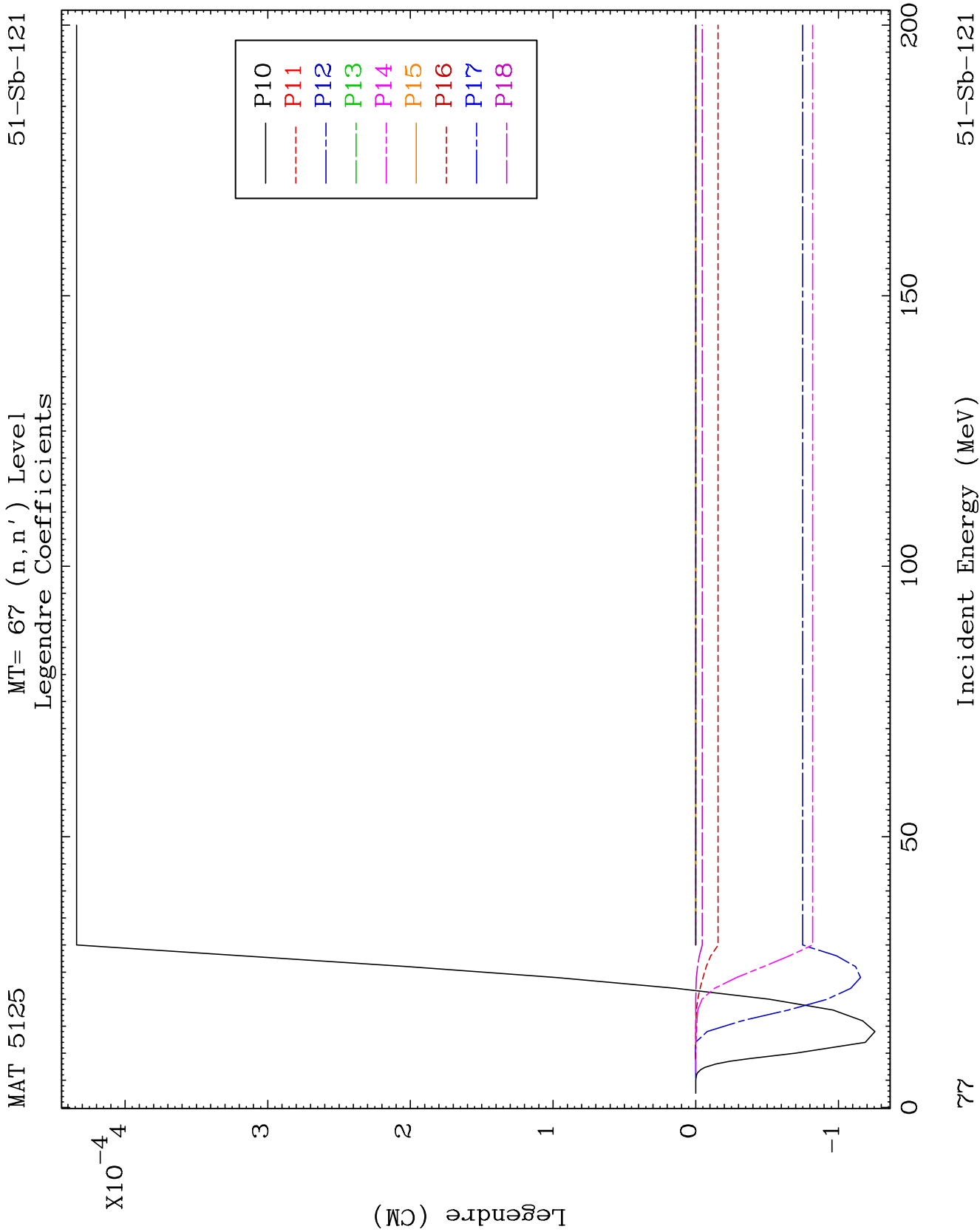
51-Sb-121

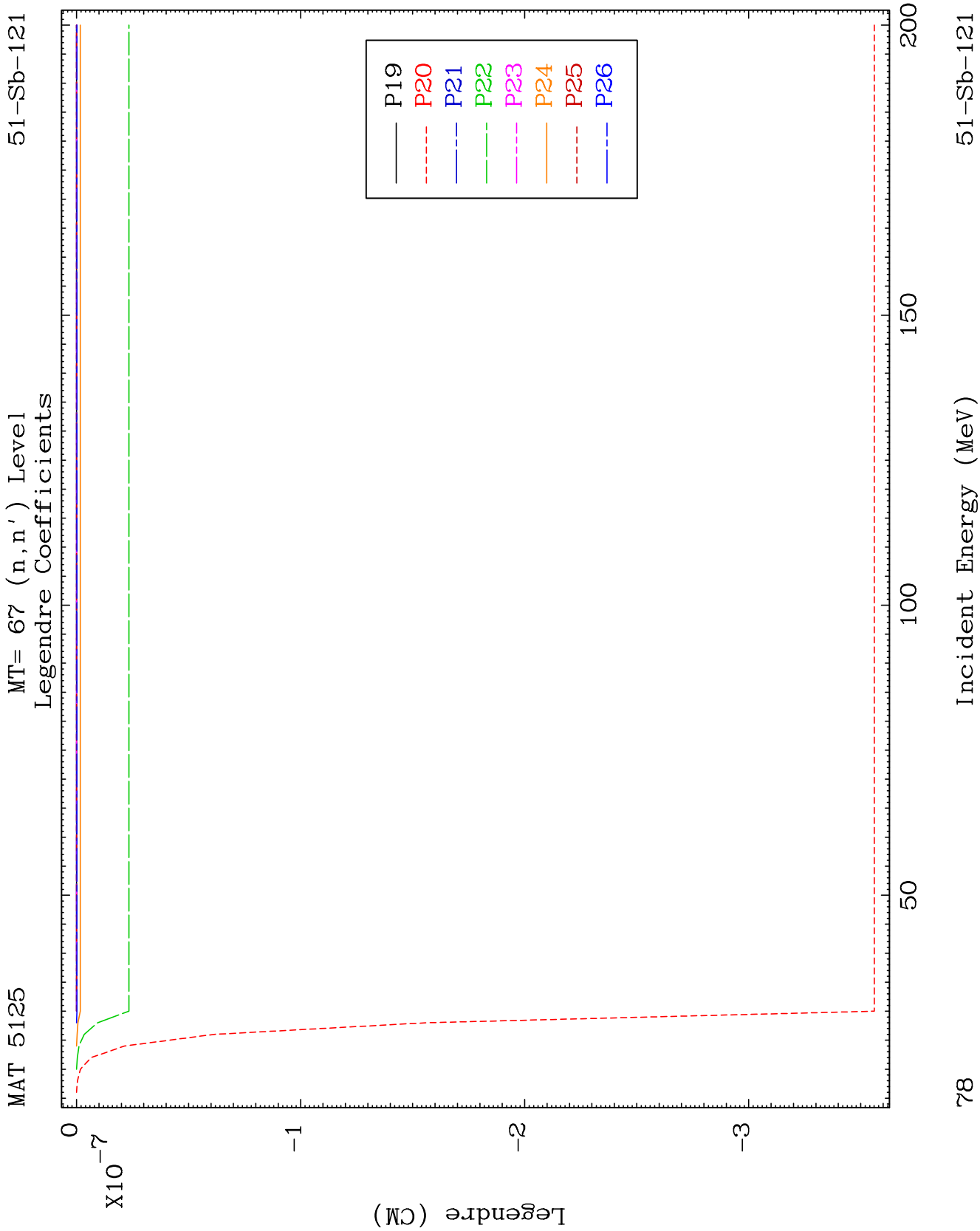








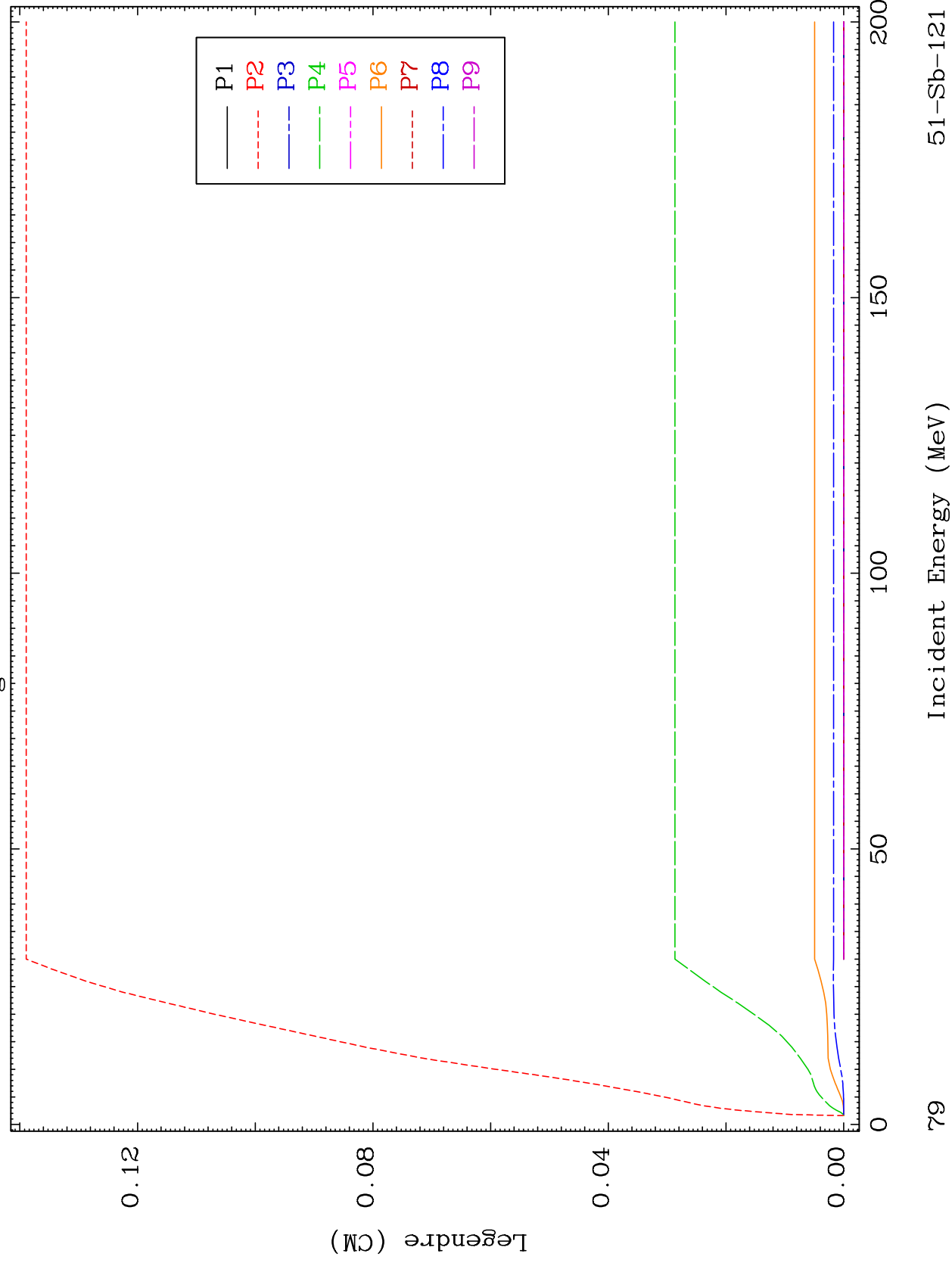




MAT 5125

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

51-Sb-121

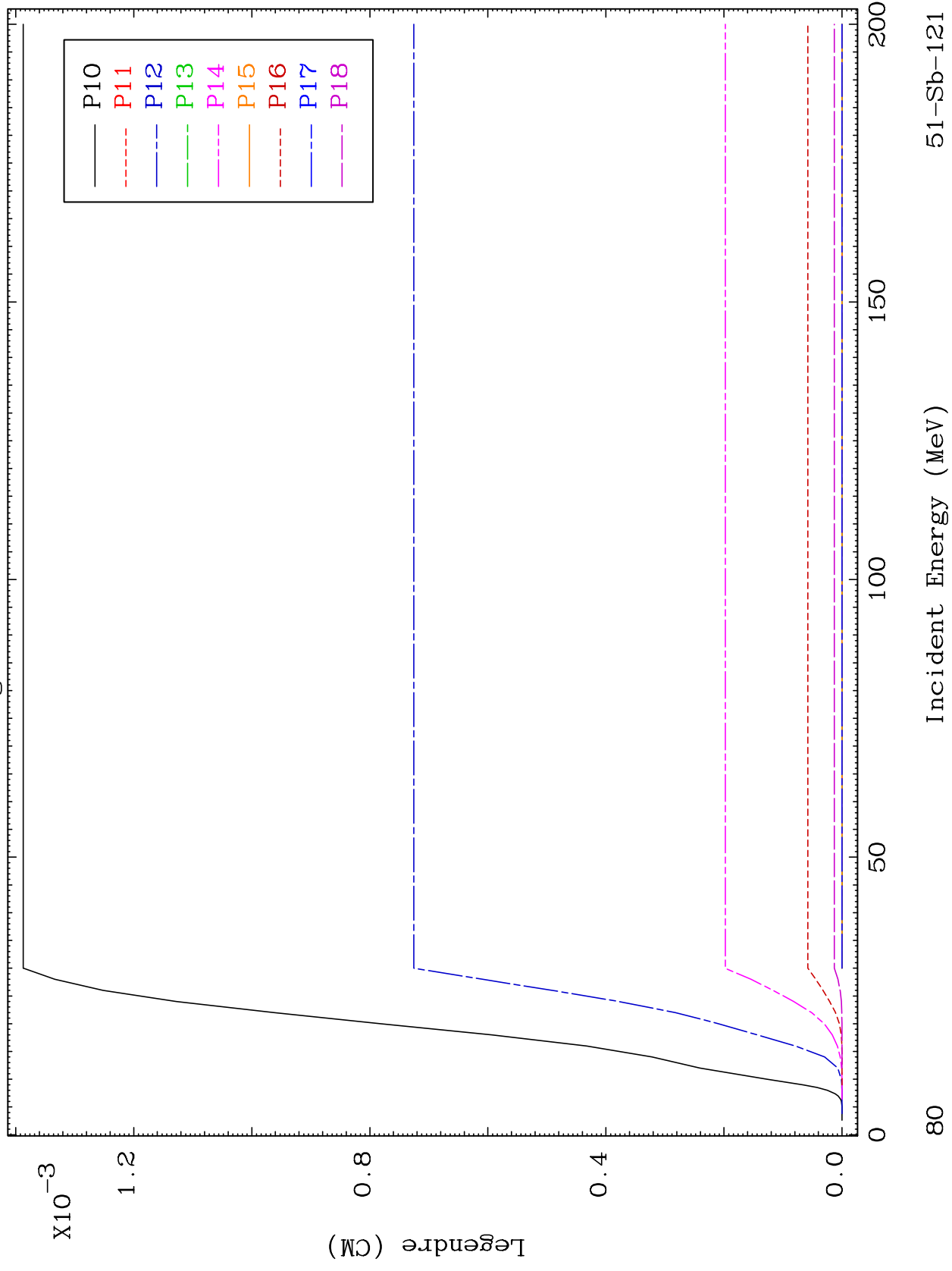


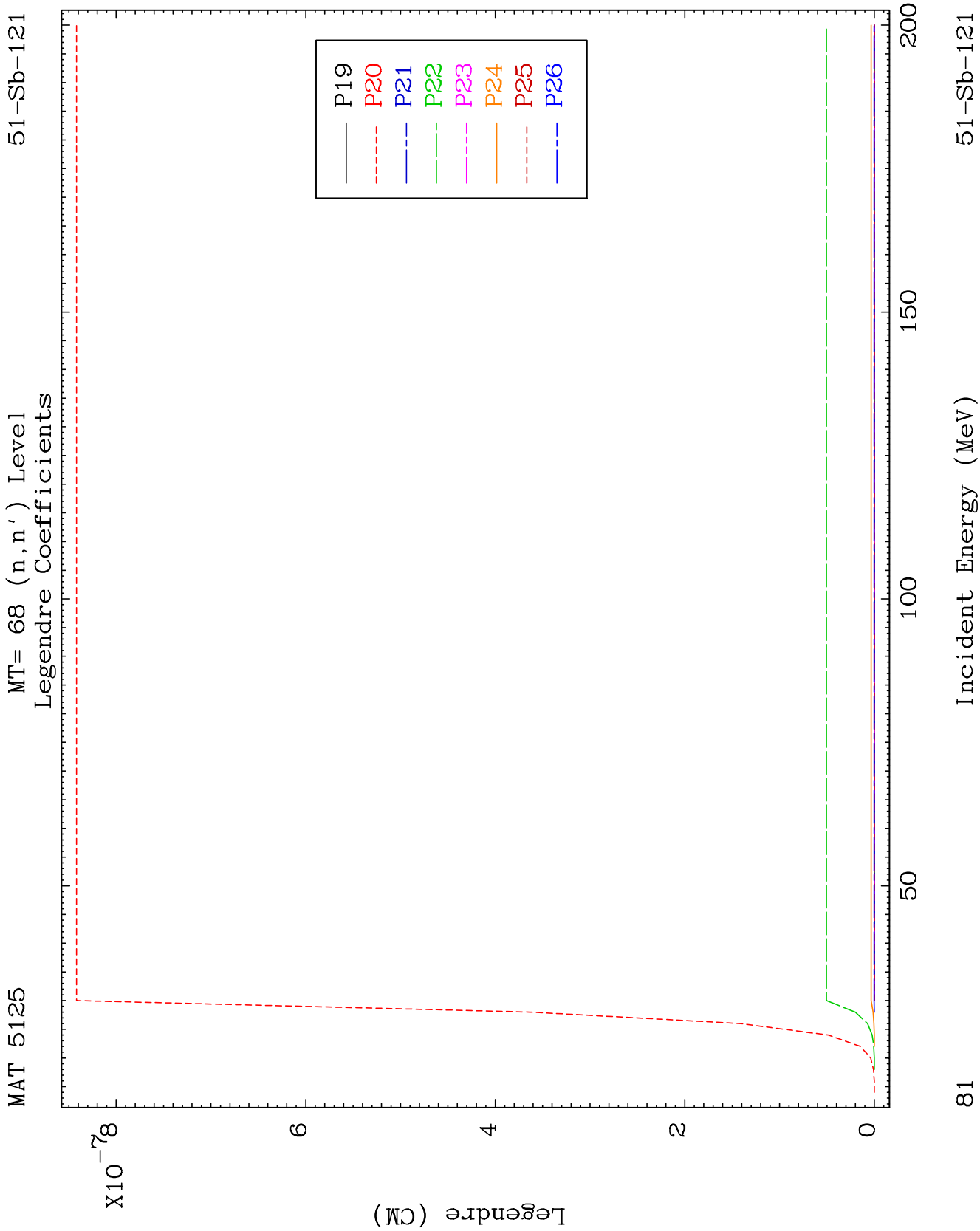


MAT 5125

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

51-Sb-121

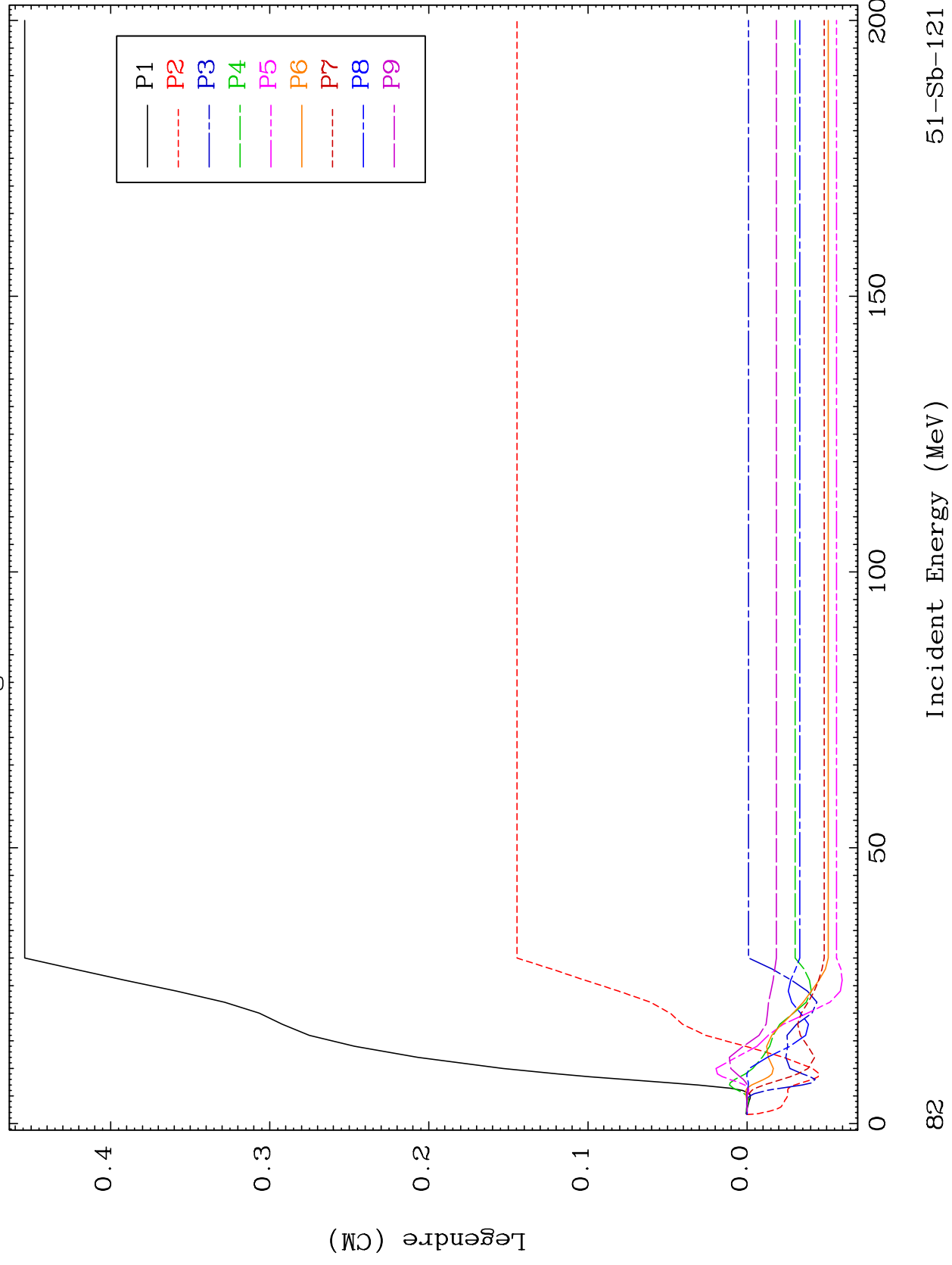




MAT 5125

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

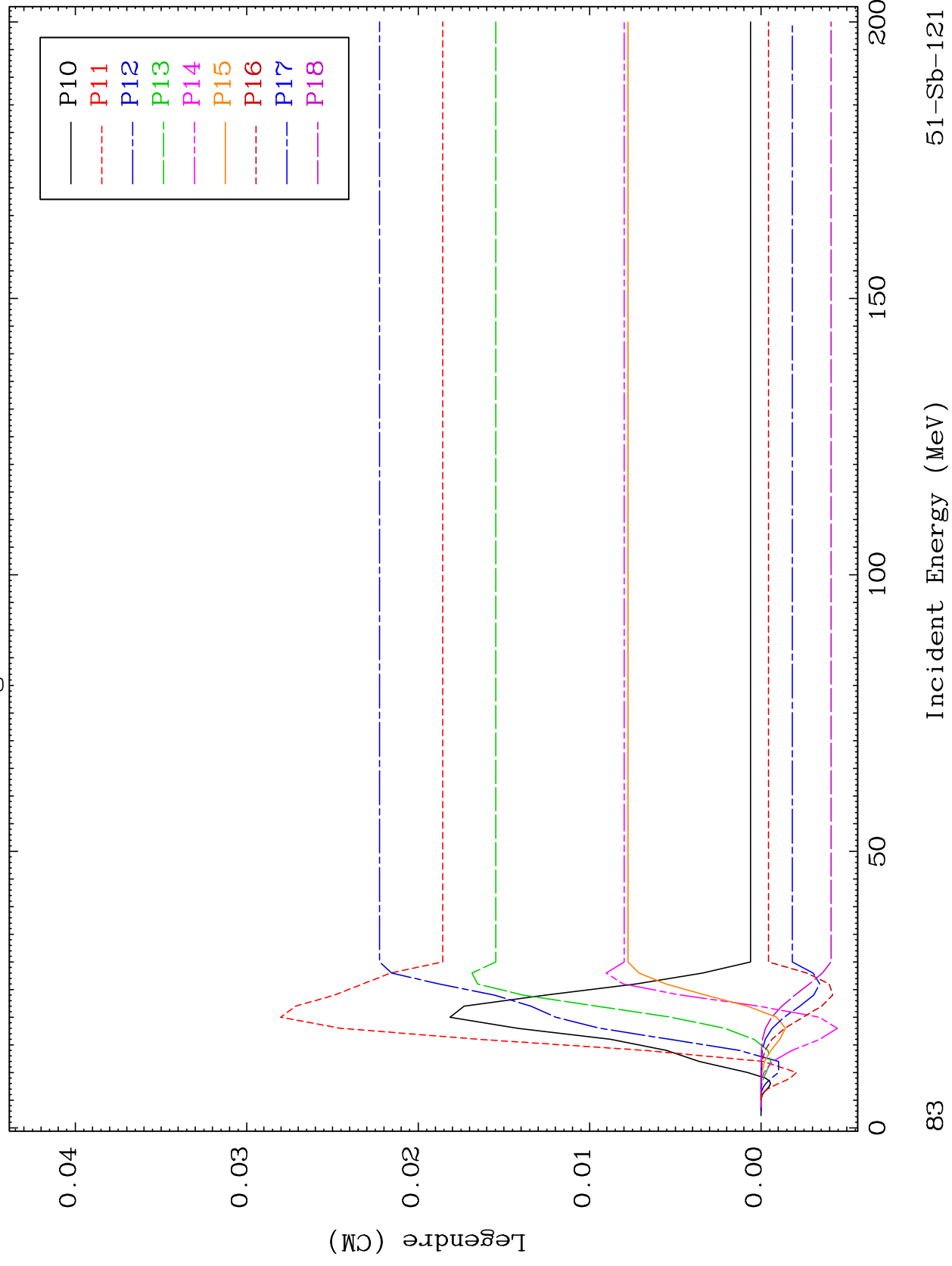
51-Sb-121

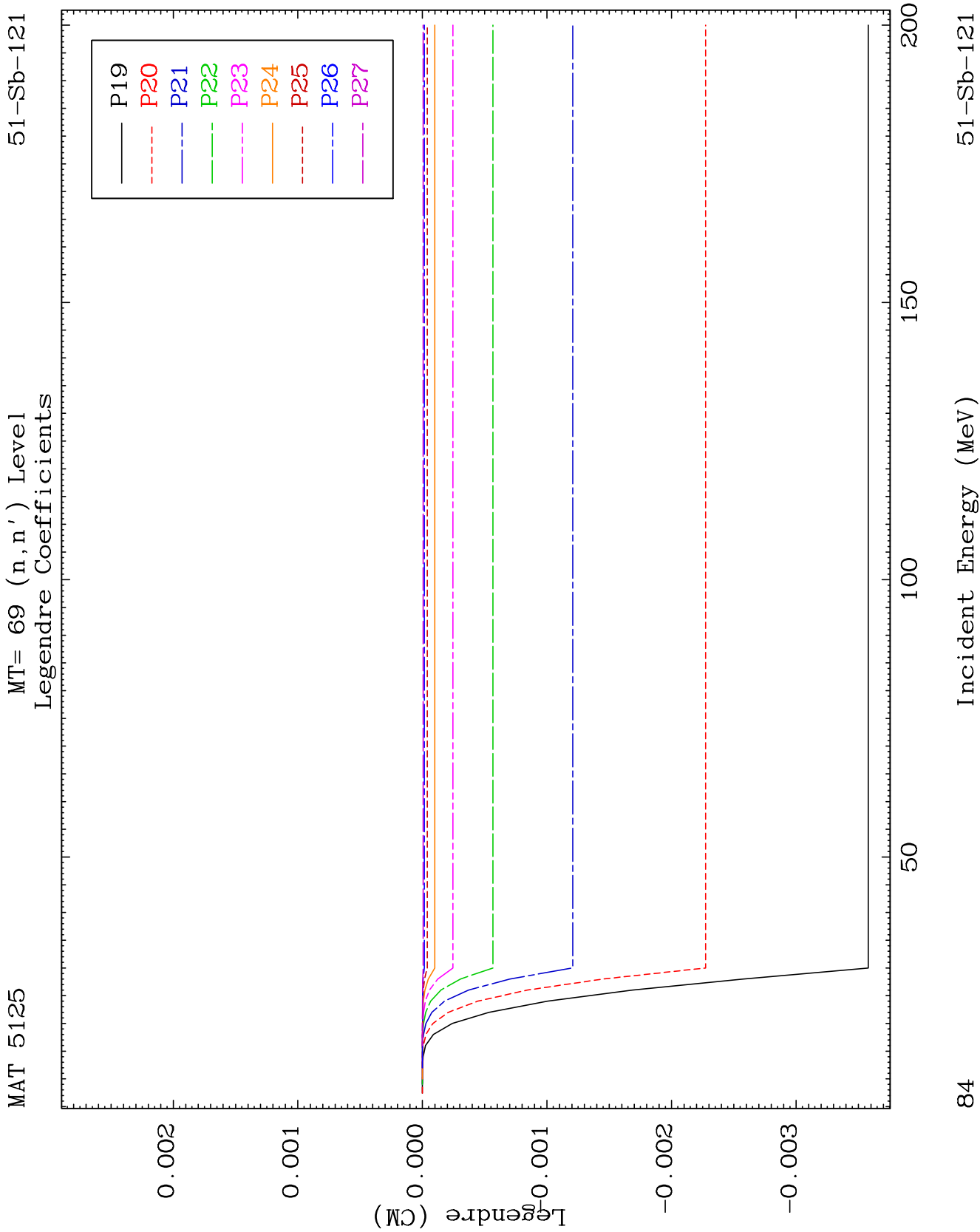


MAT 5125

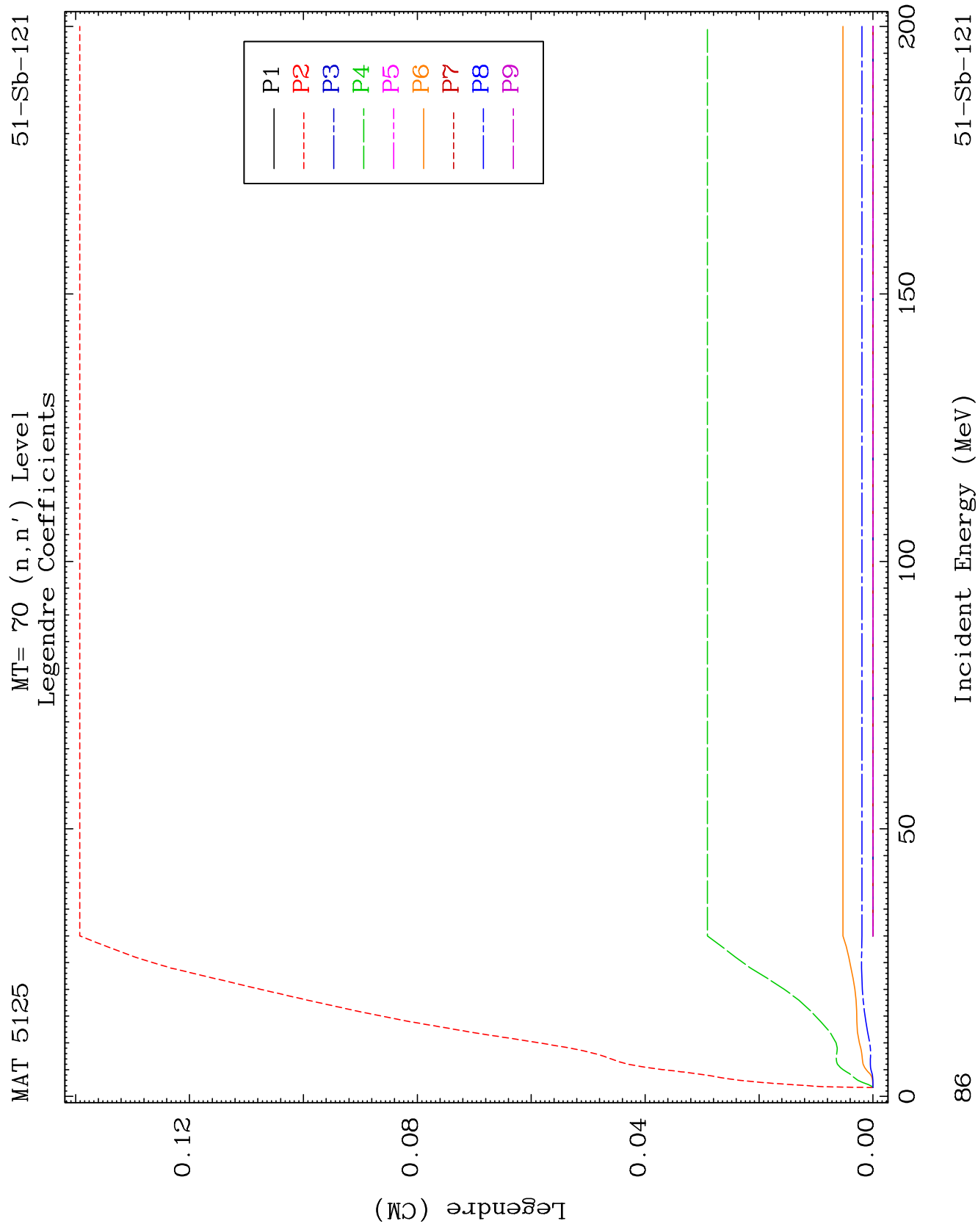
MT= 69 (n, n') Level  
Legendre Coefficients

51-Sb-121





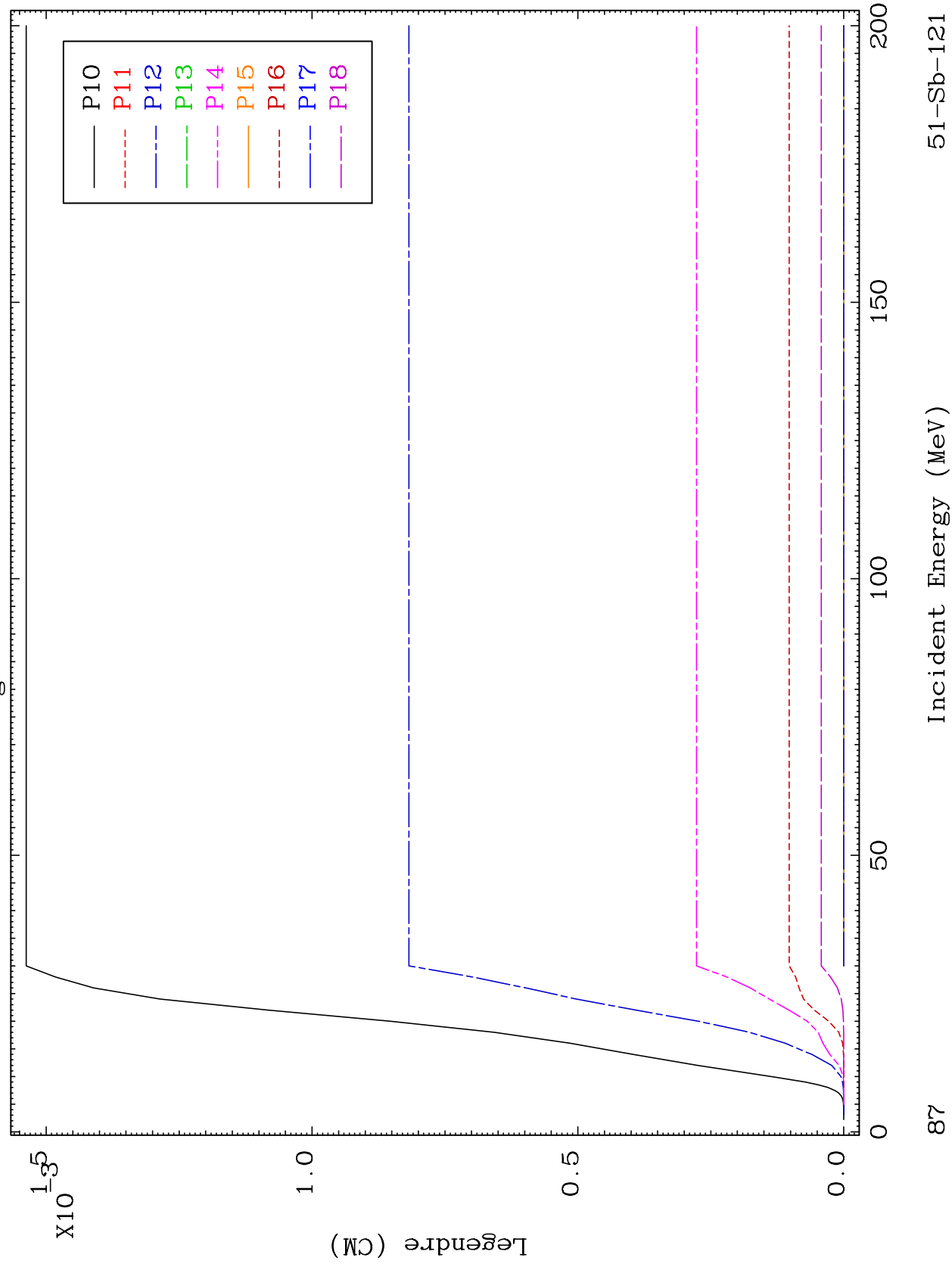




MAT 5125

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

51-Sb-121

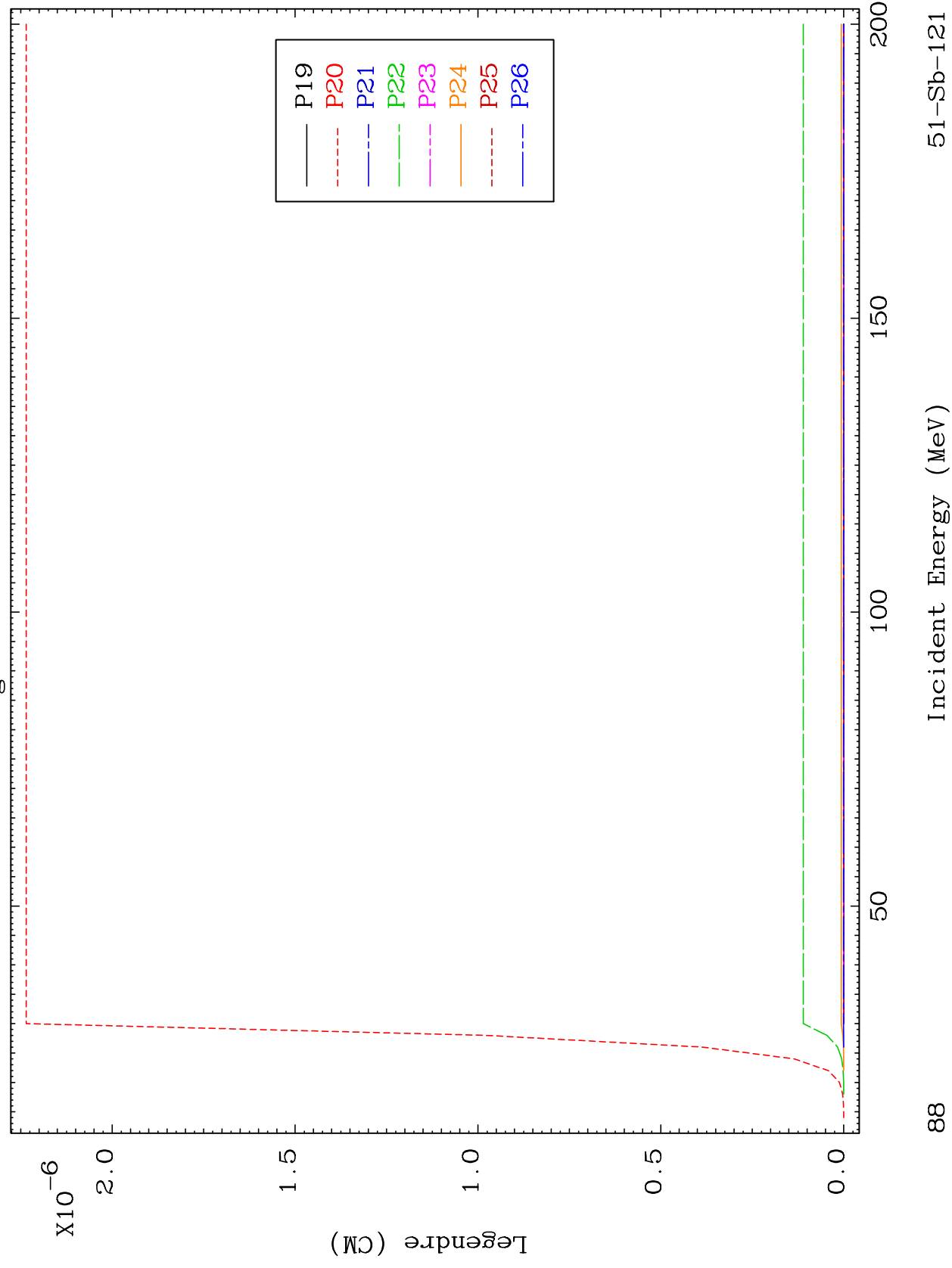


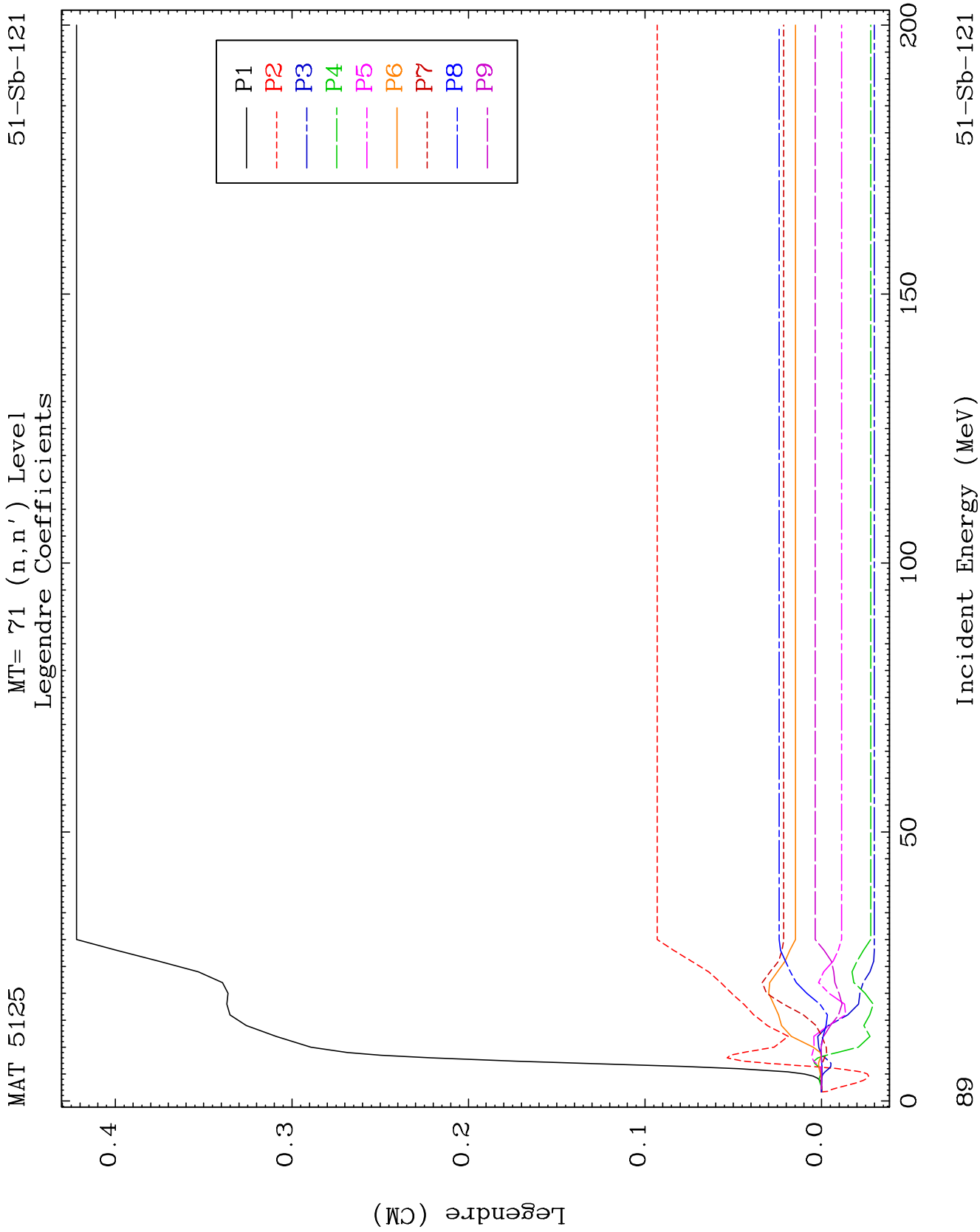


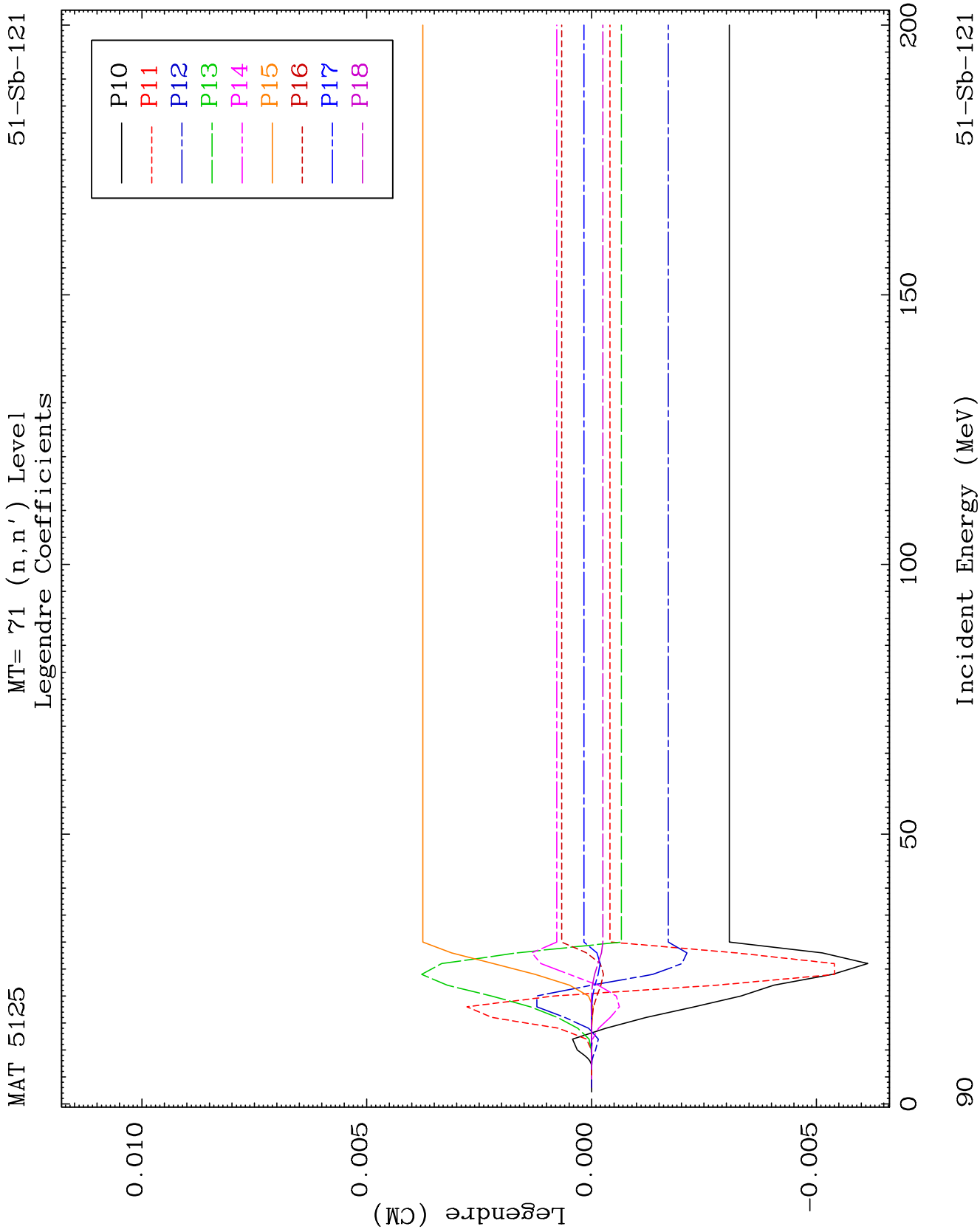
MAT 5125

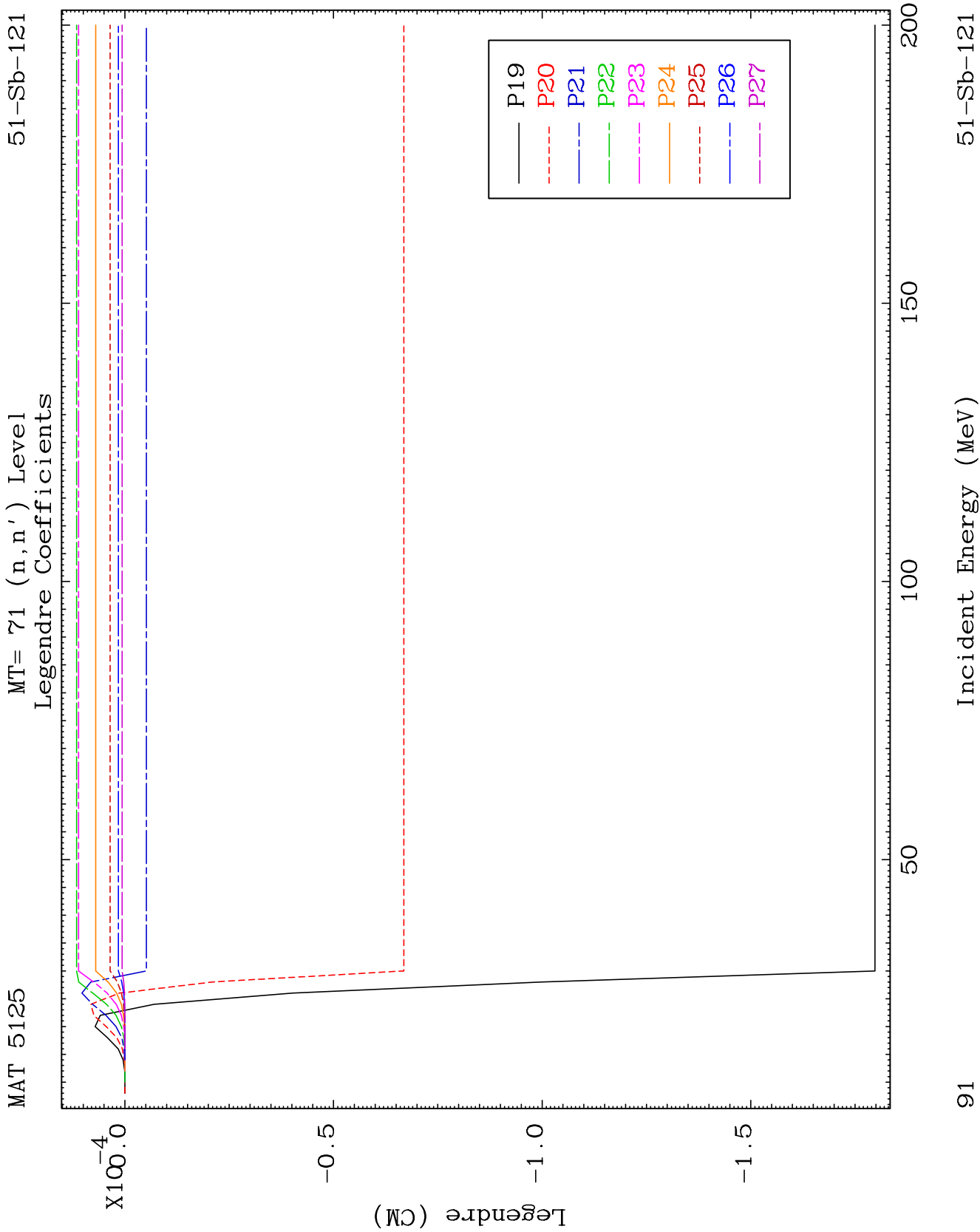
MT= 70 (n, n') Level  
Legendre Coefficients

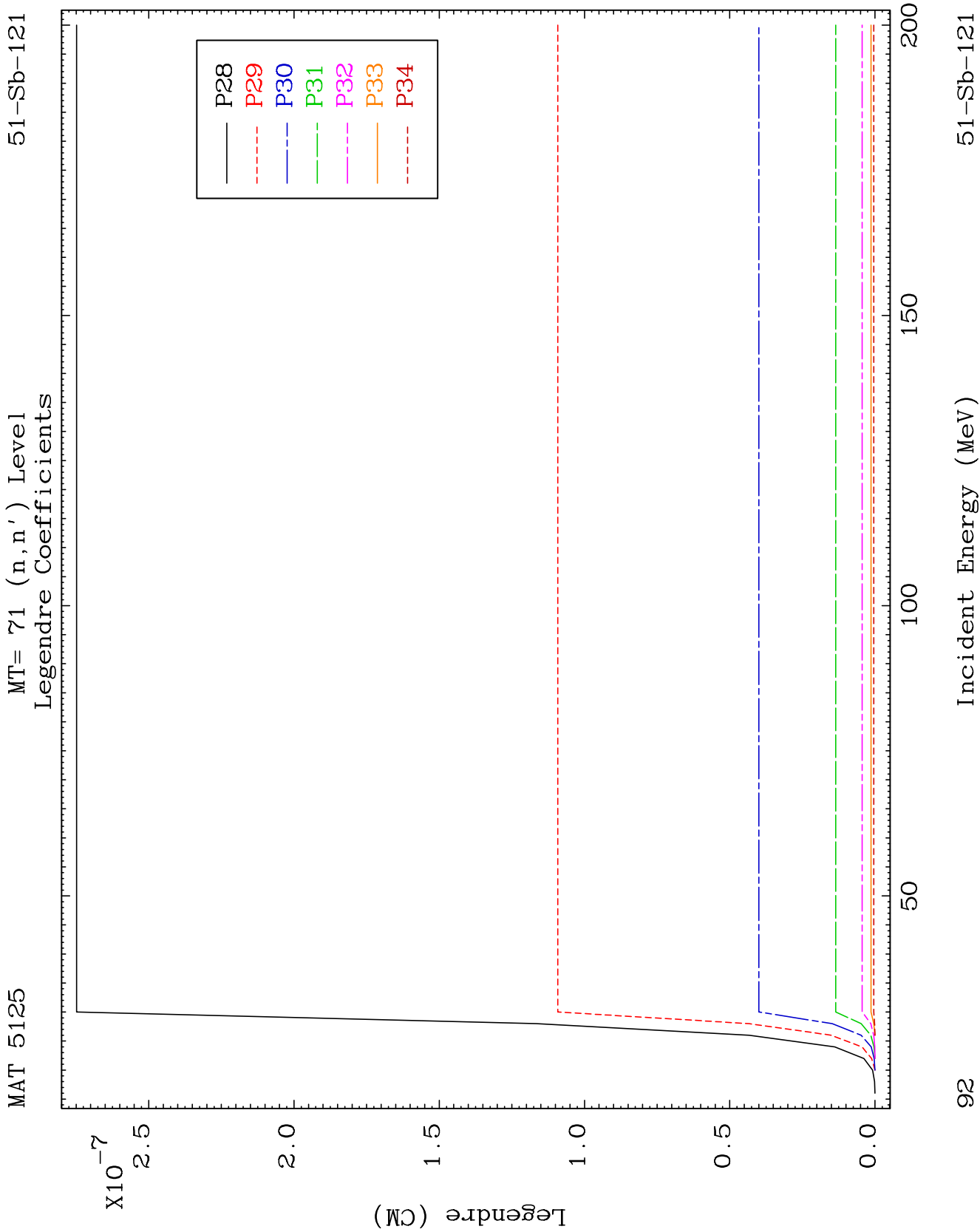
51-Sb-121

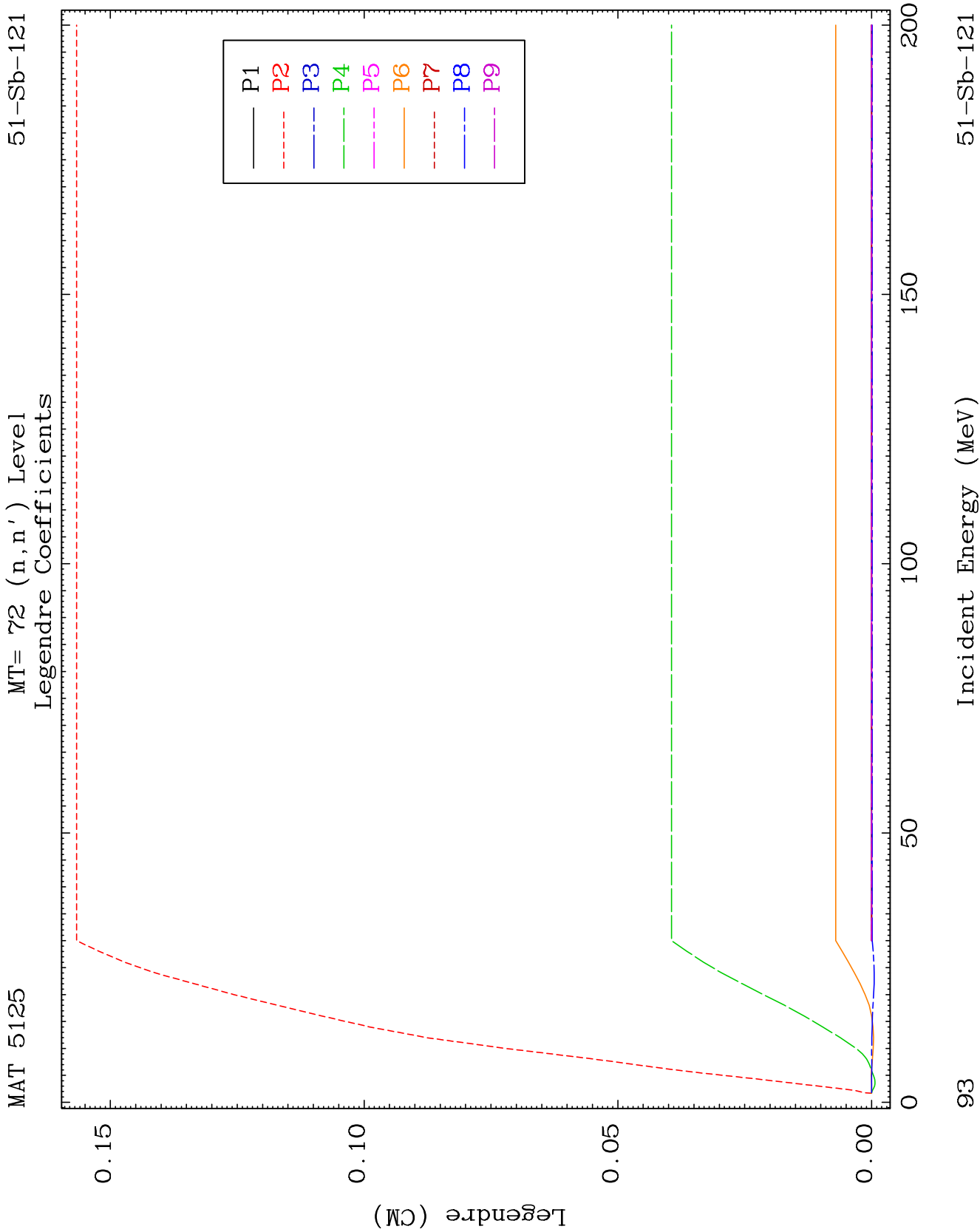




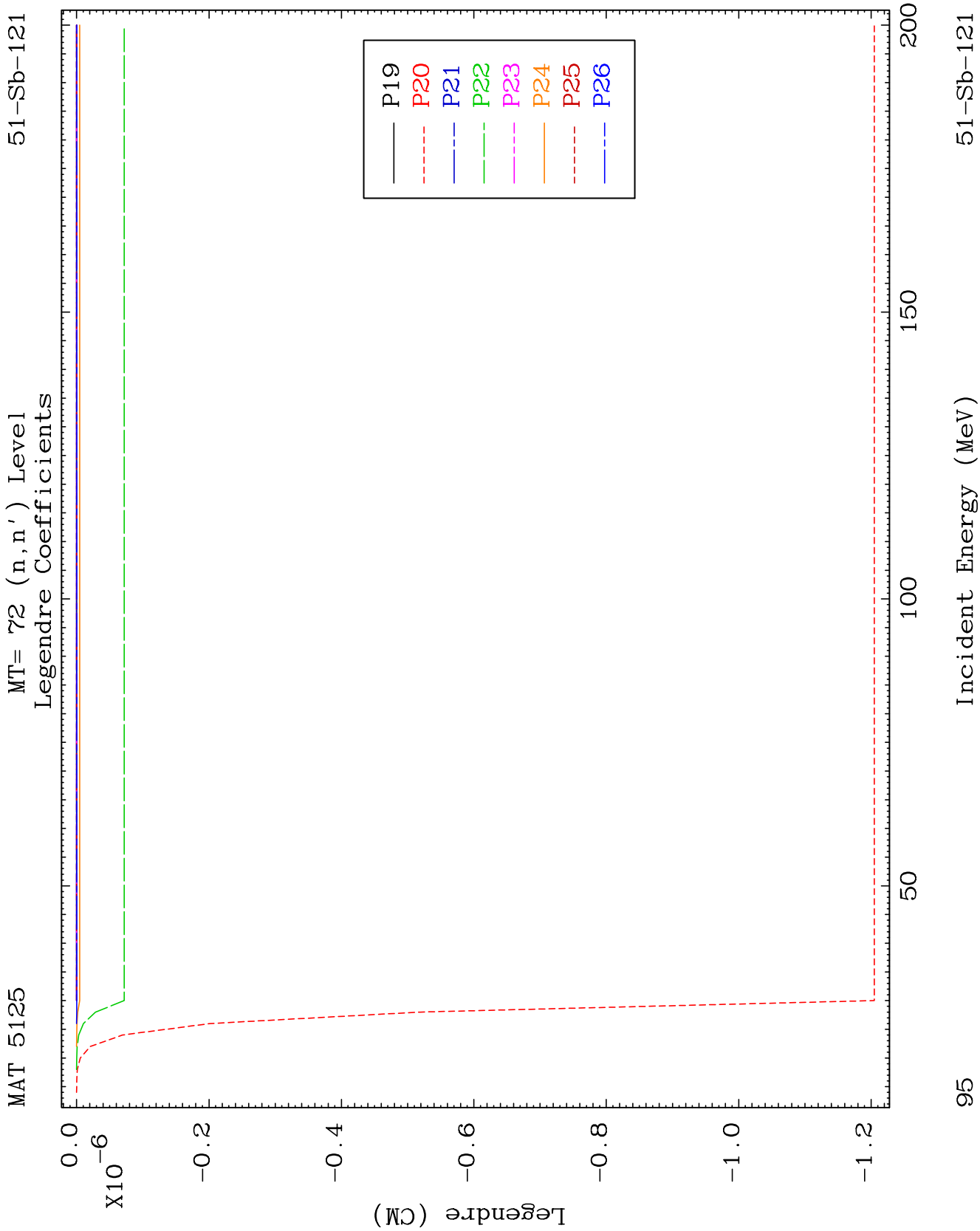










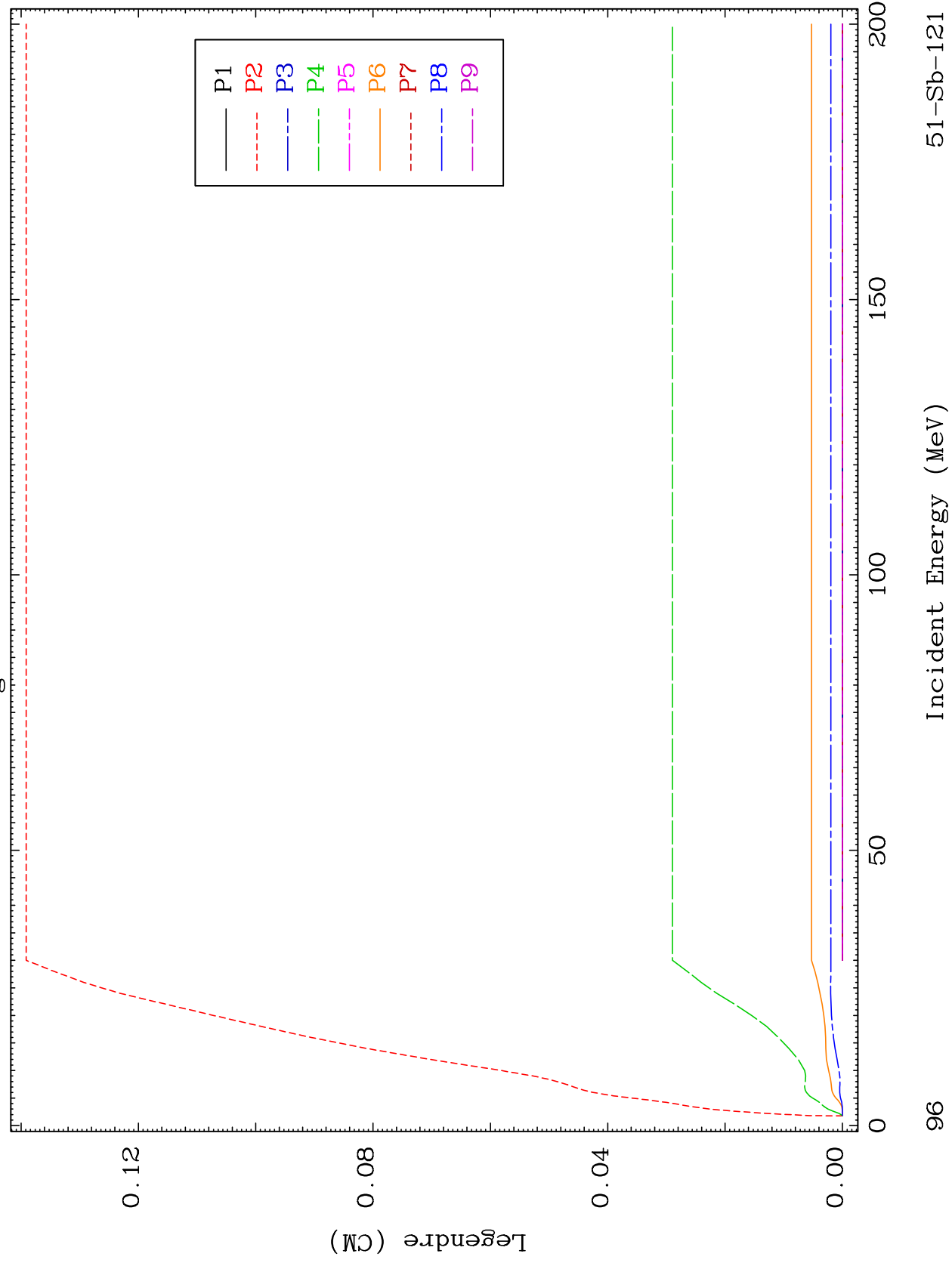


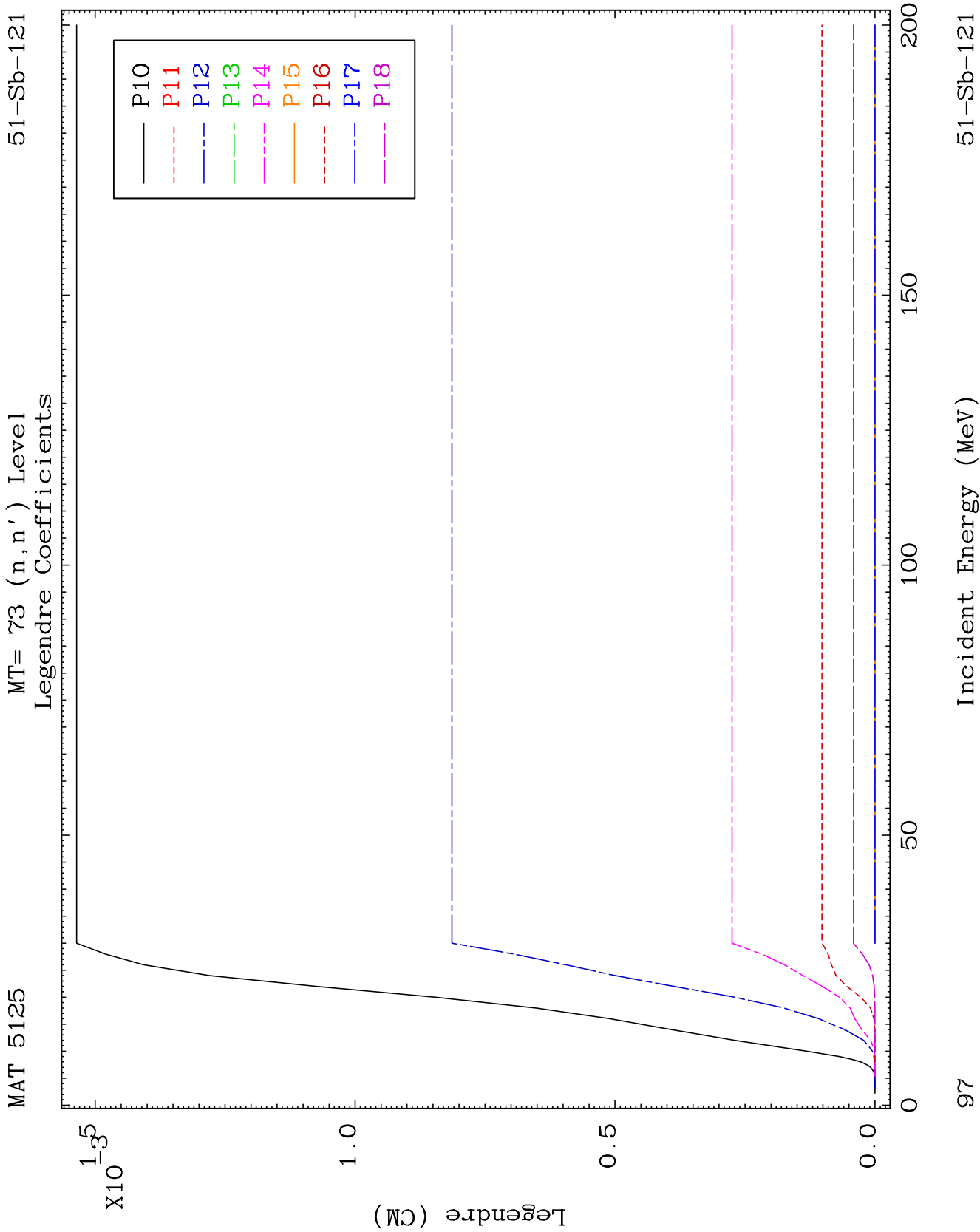


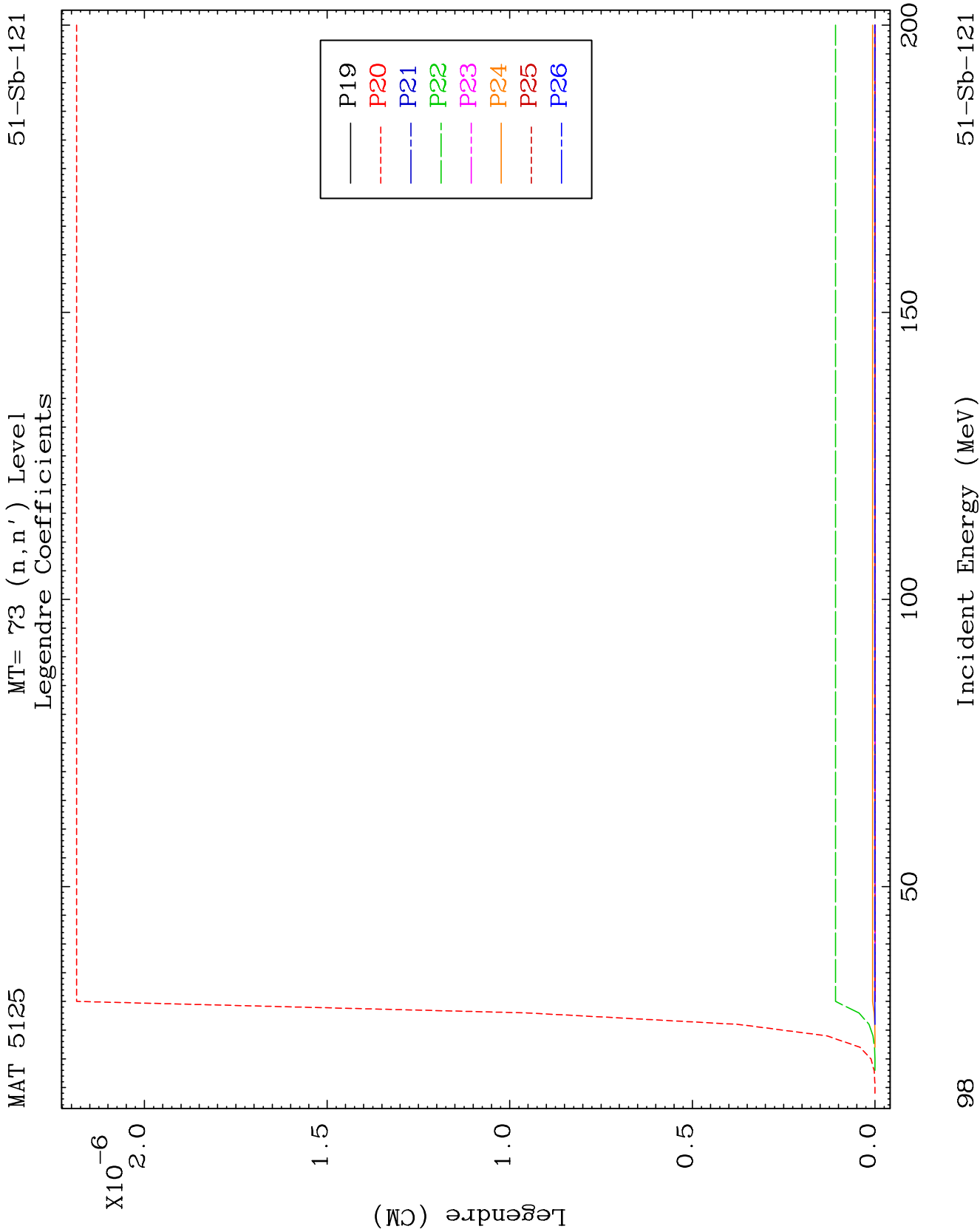
MAT 5125

MT= 73 (n, n') Level  
Legendre Coefficients

51-Sb-121



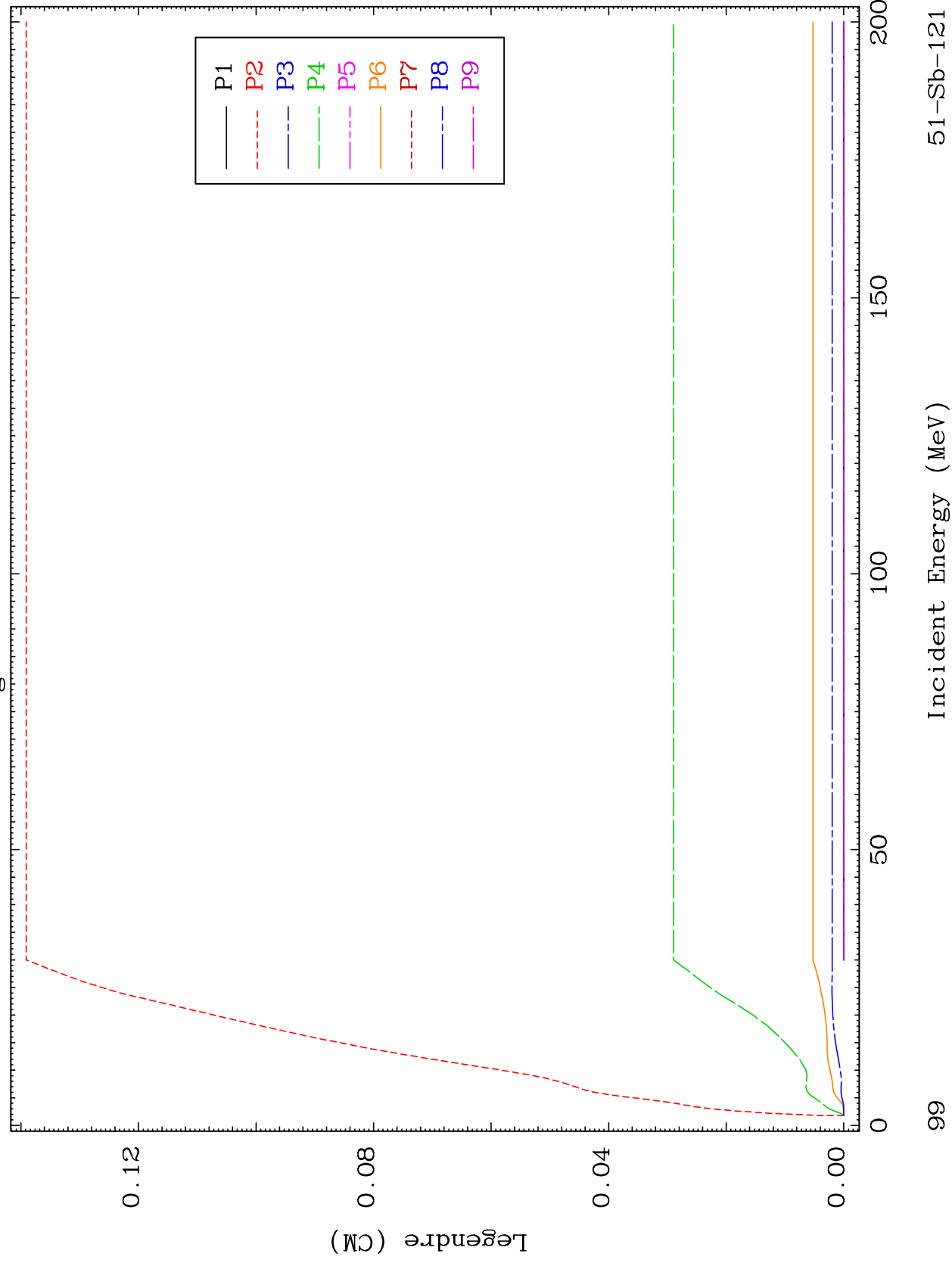


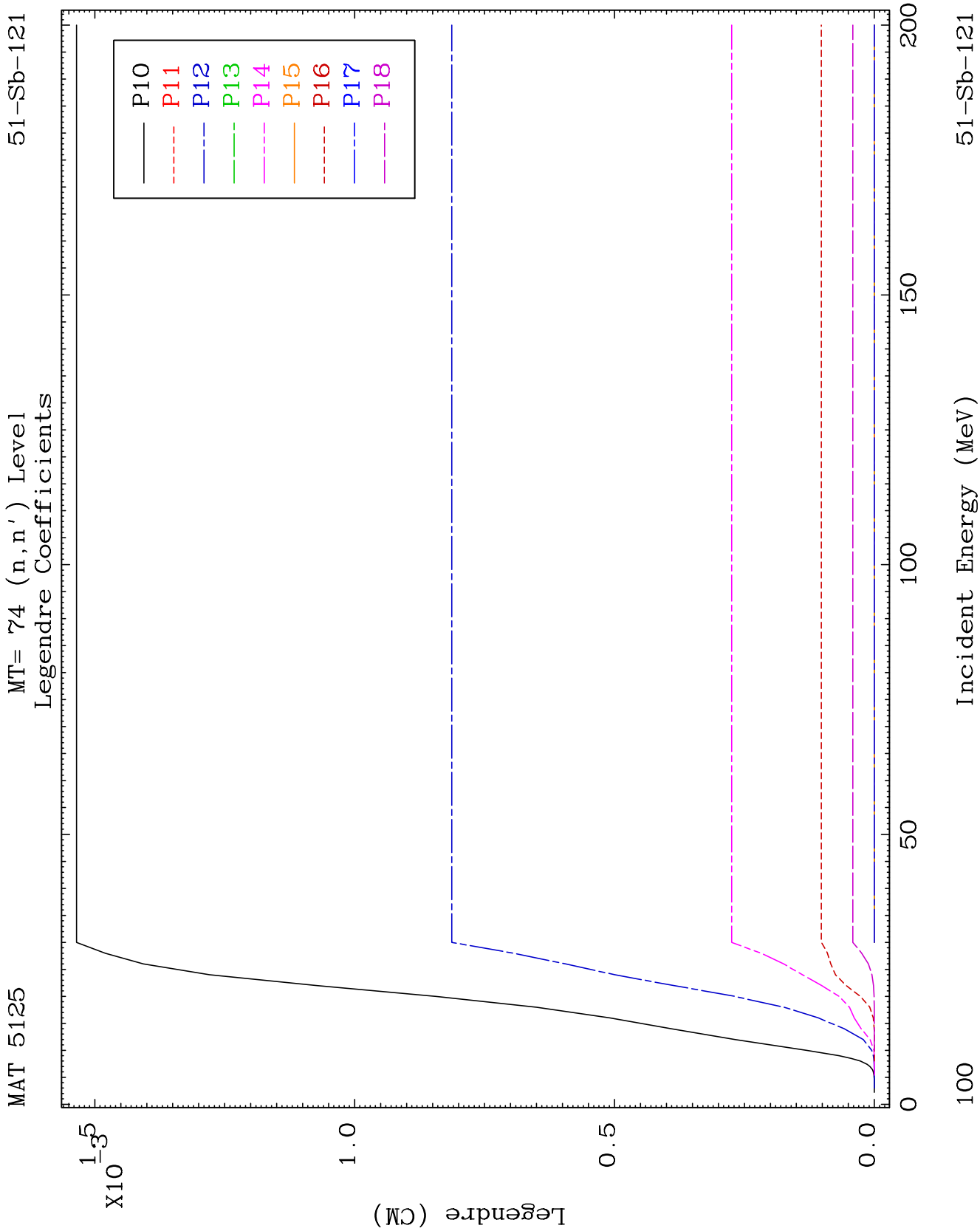


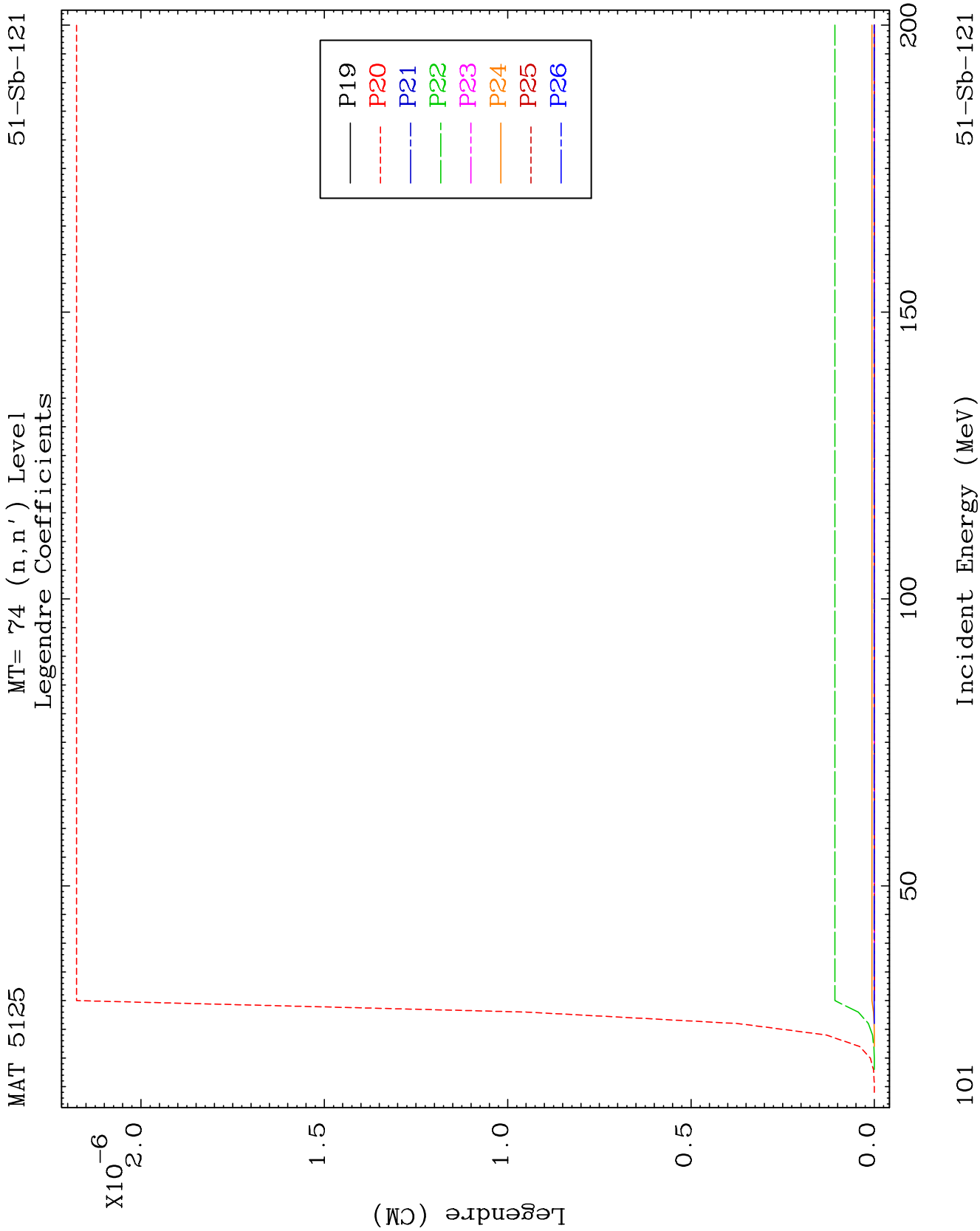
MAT 5125

MT= 74 (n, n') Level  
Legendre Coefficients

51-Sb-121



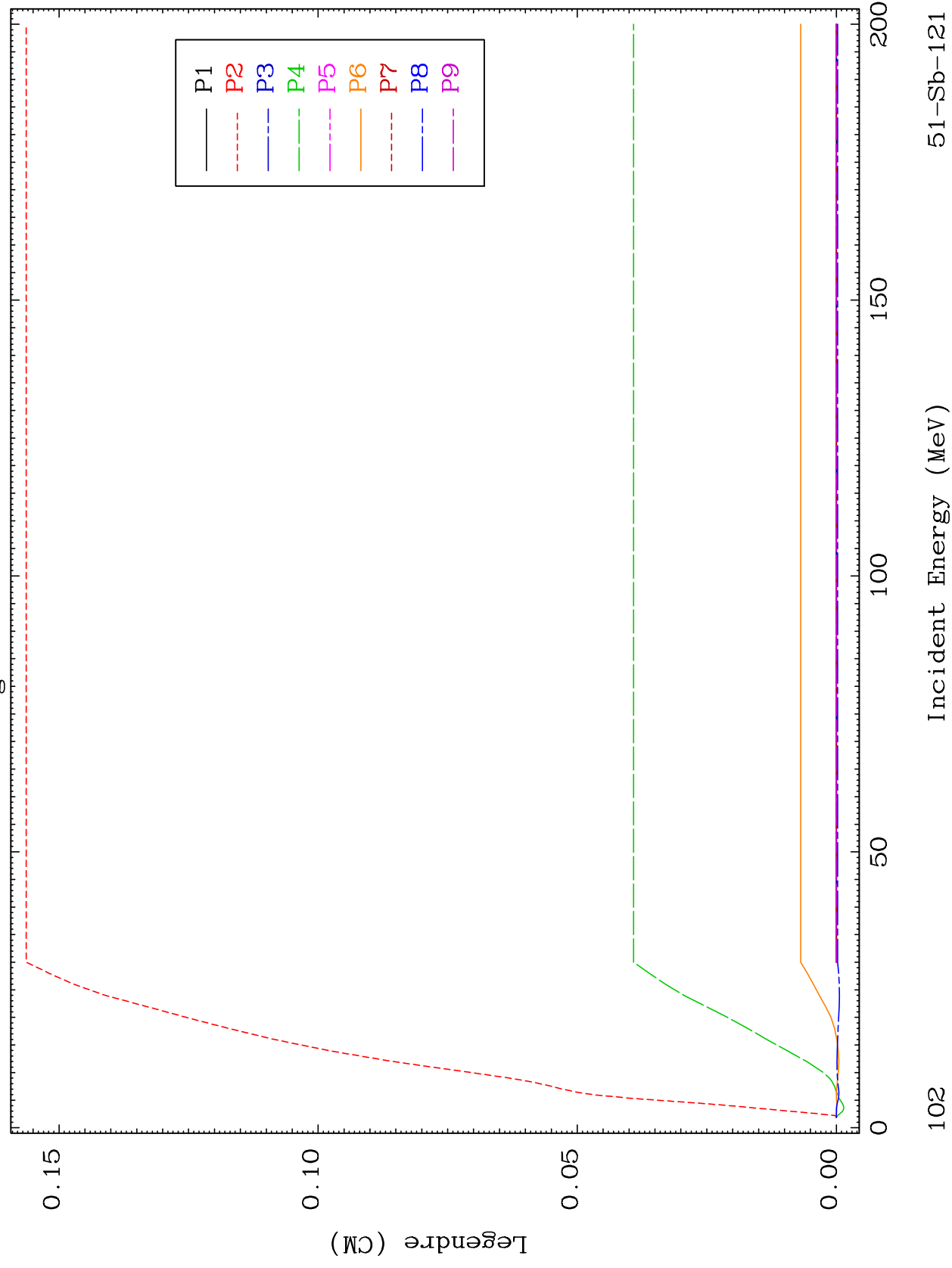


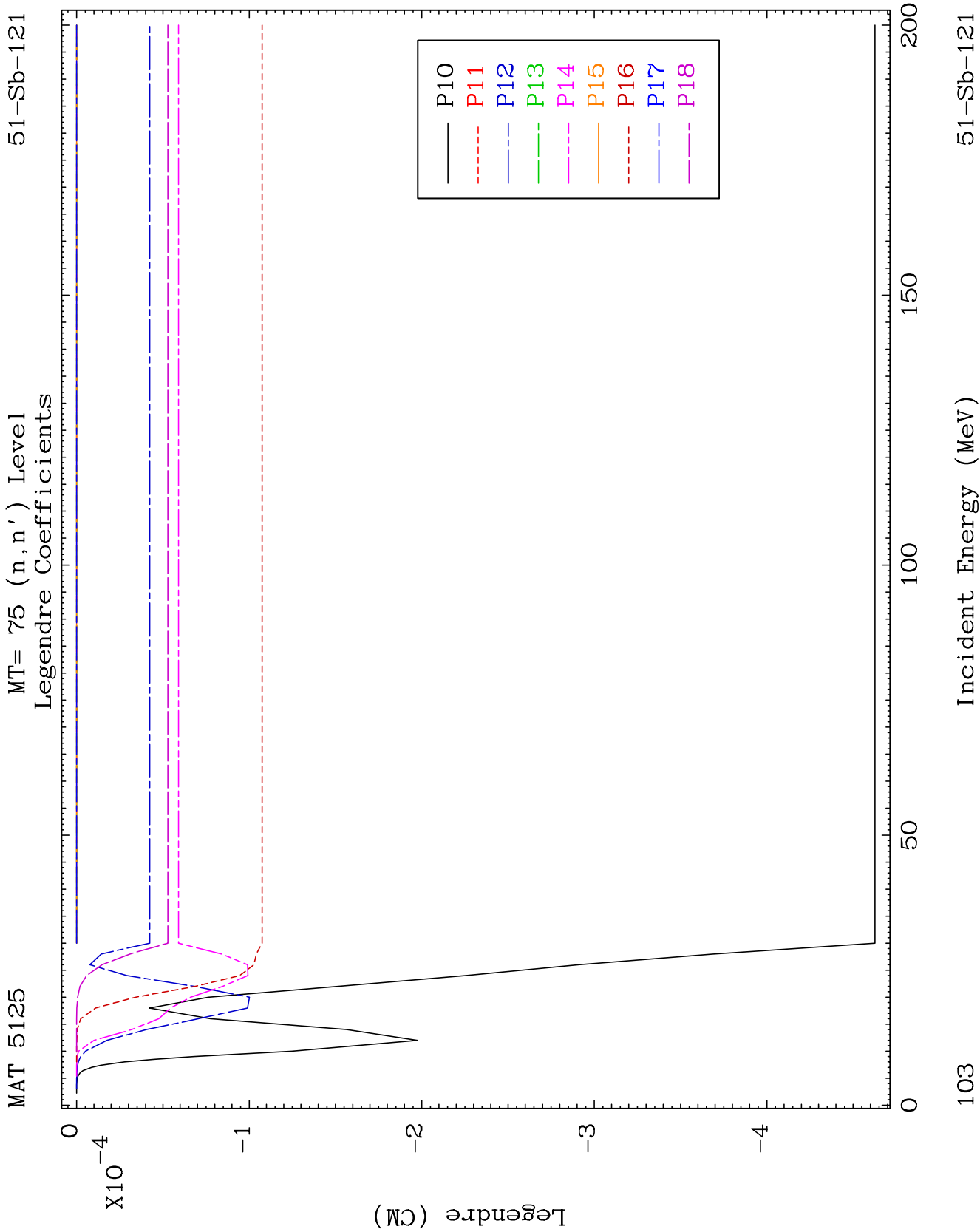


MAT 5125

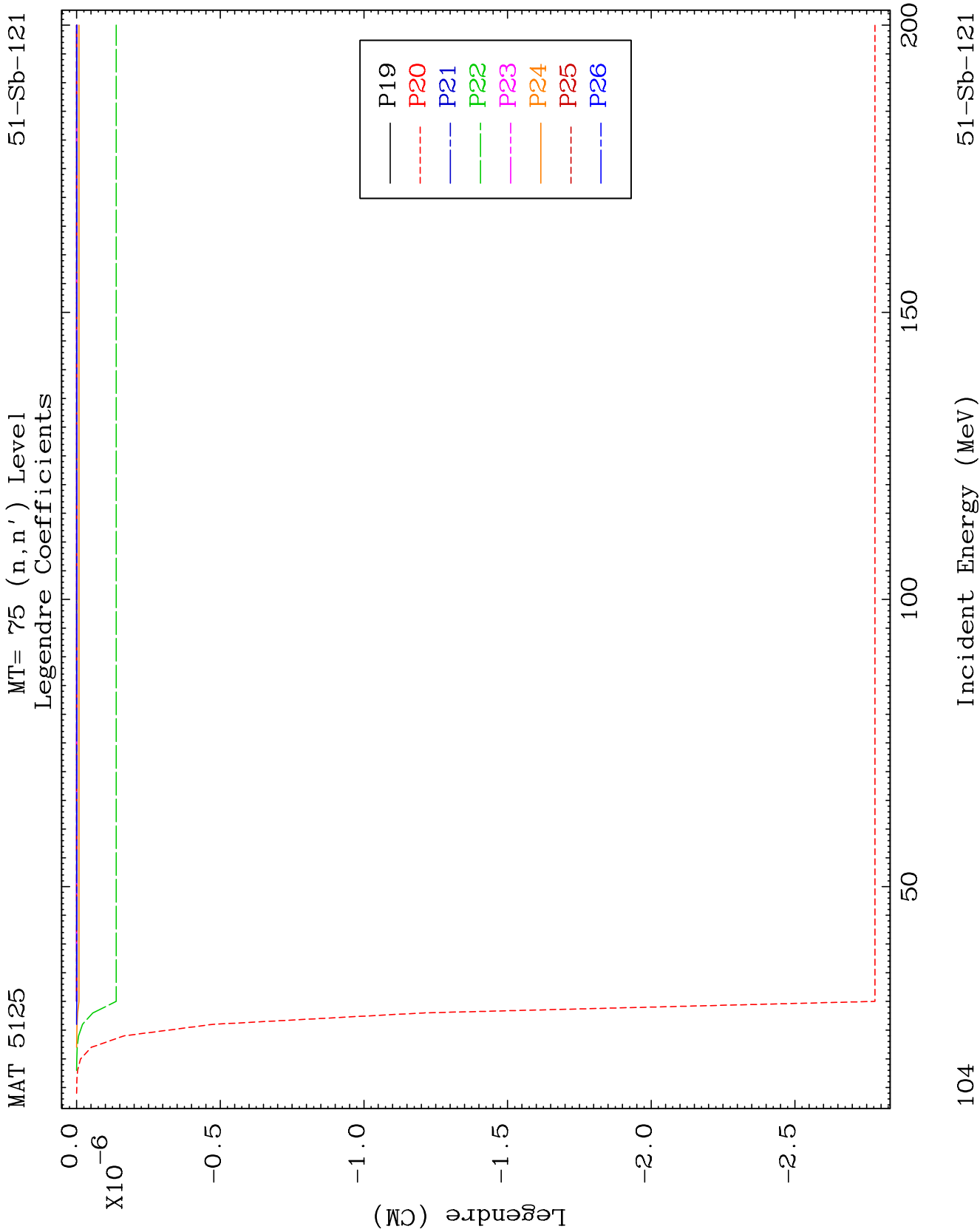
MT= 75 (n, n') Level  
Legendre Coefficients

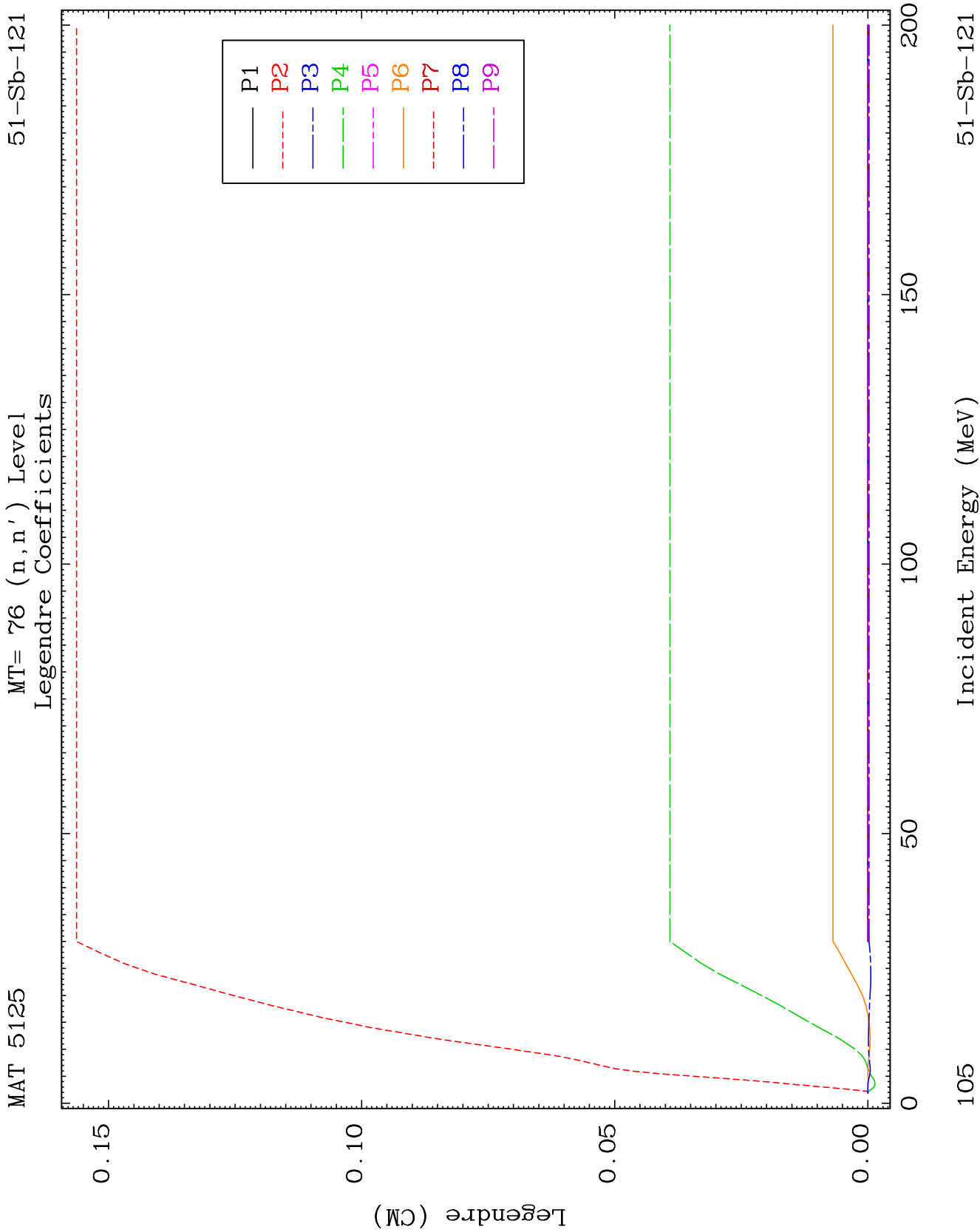
51-Sb-121

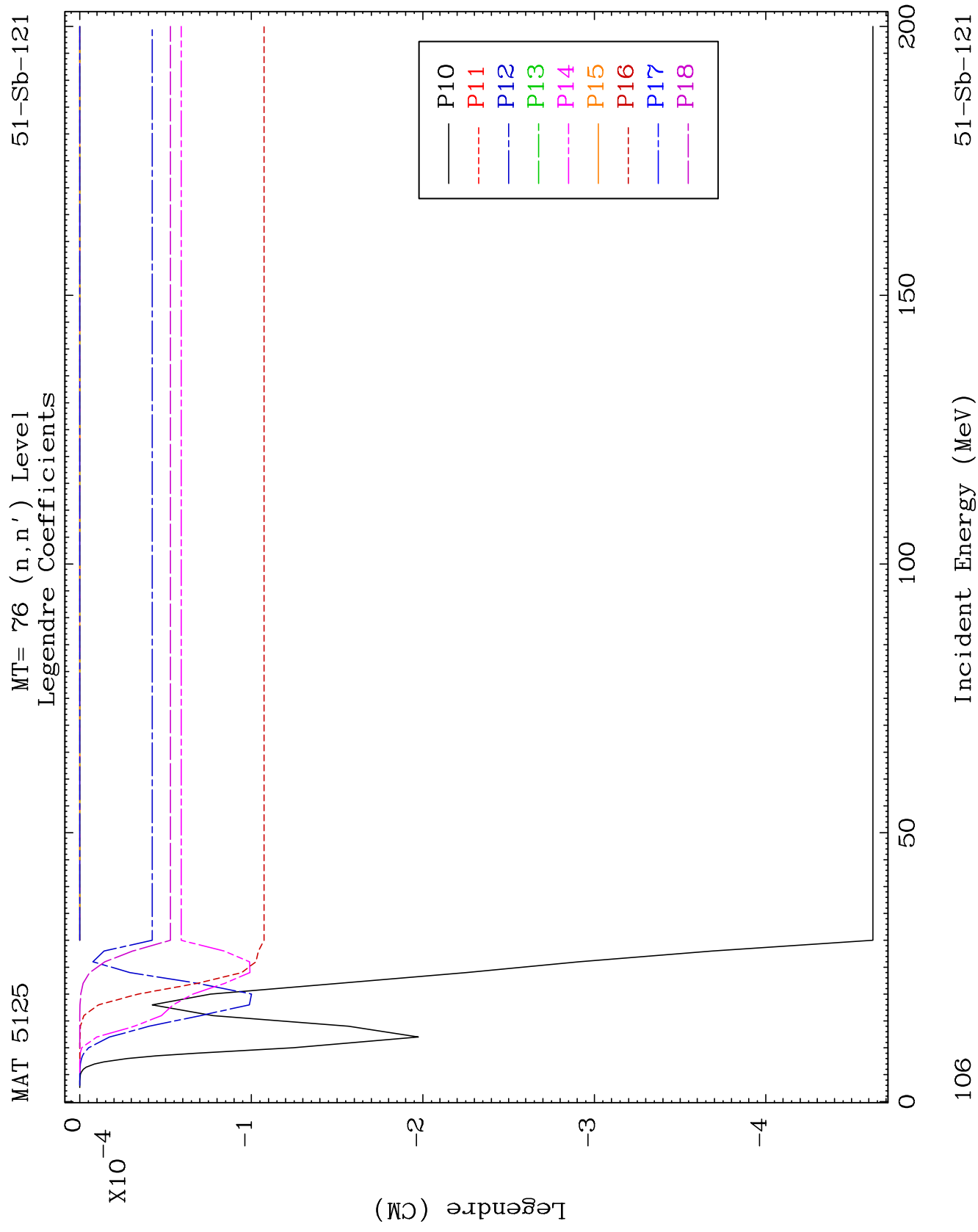










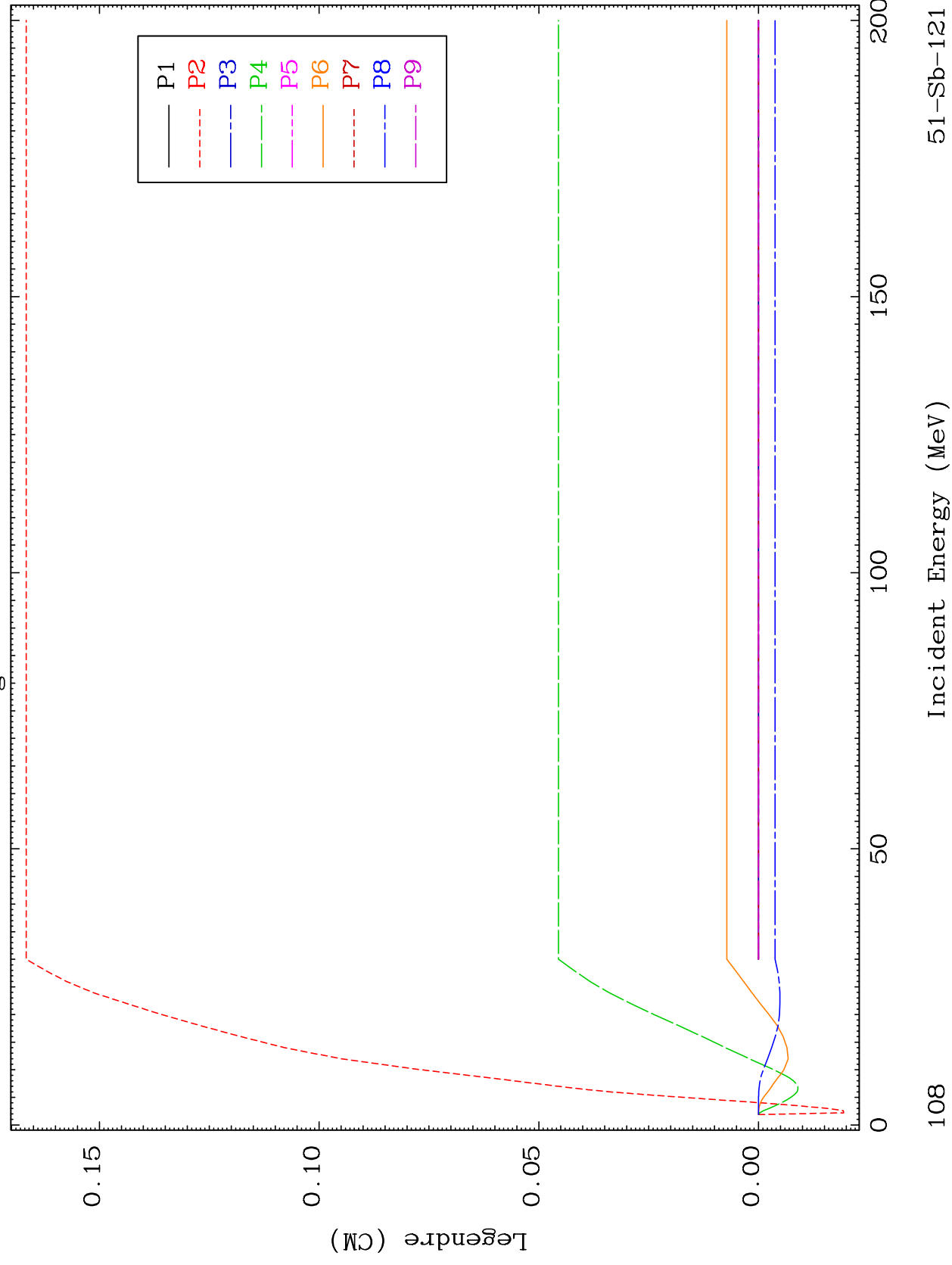


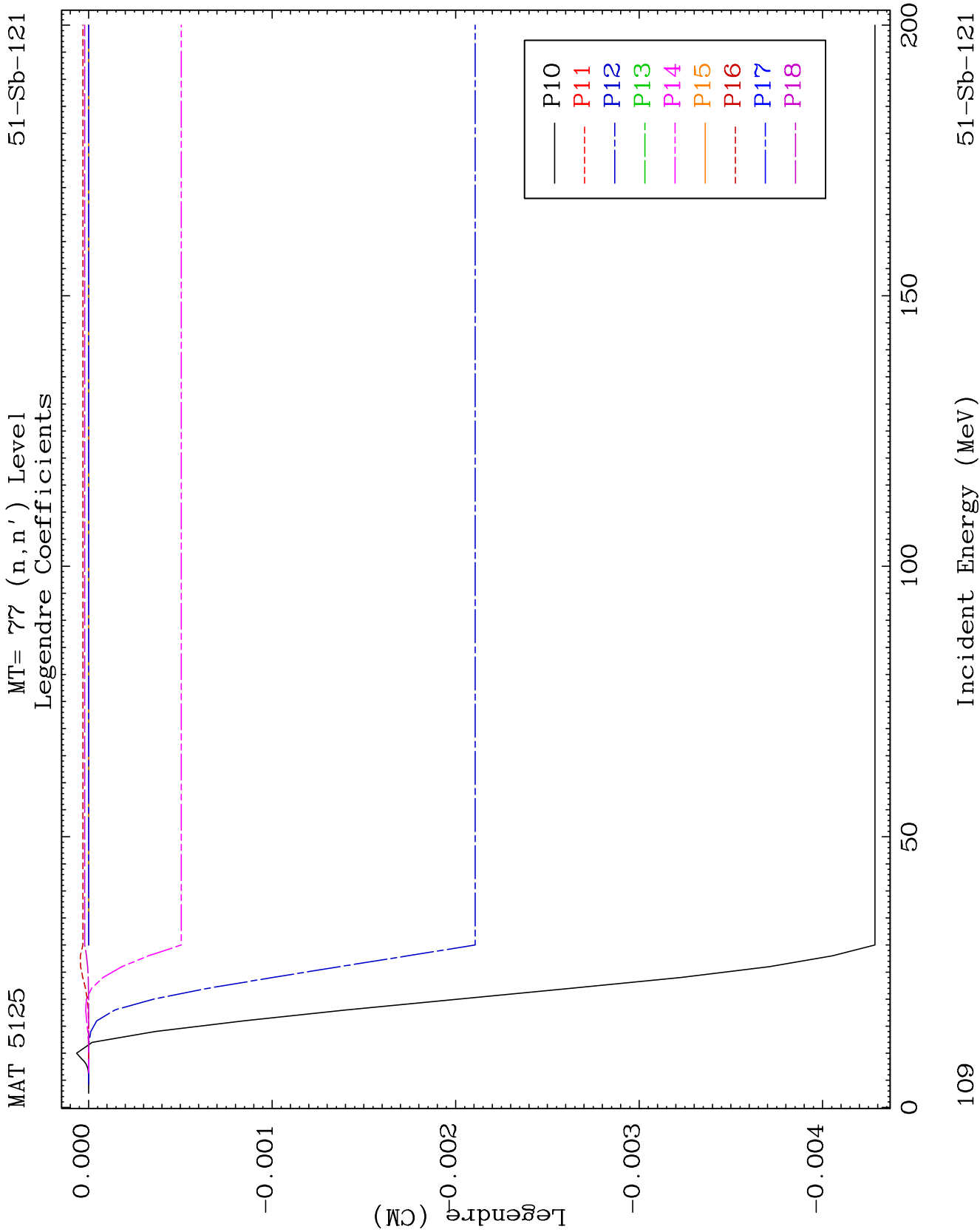


MAT 5125

MT= 77 (n, n') Level  
Legendre Coefficients

51-Sb-121

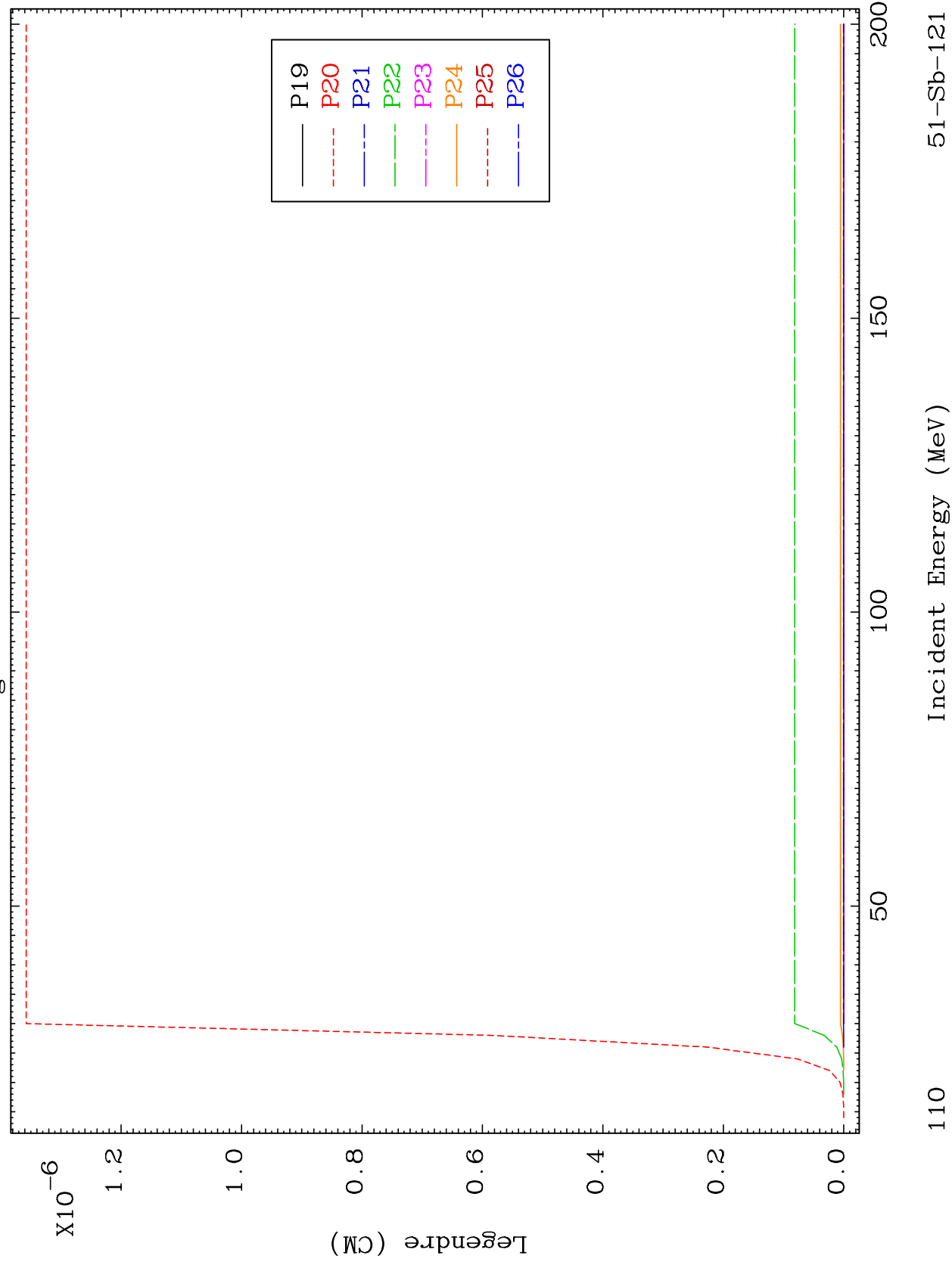


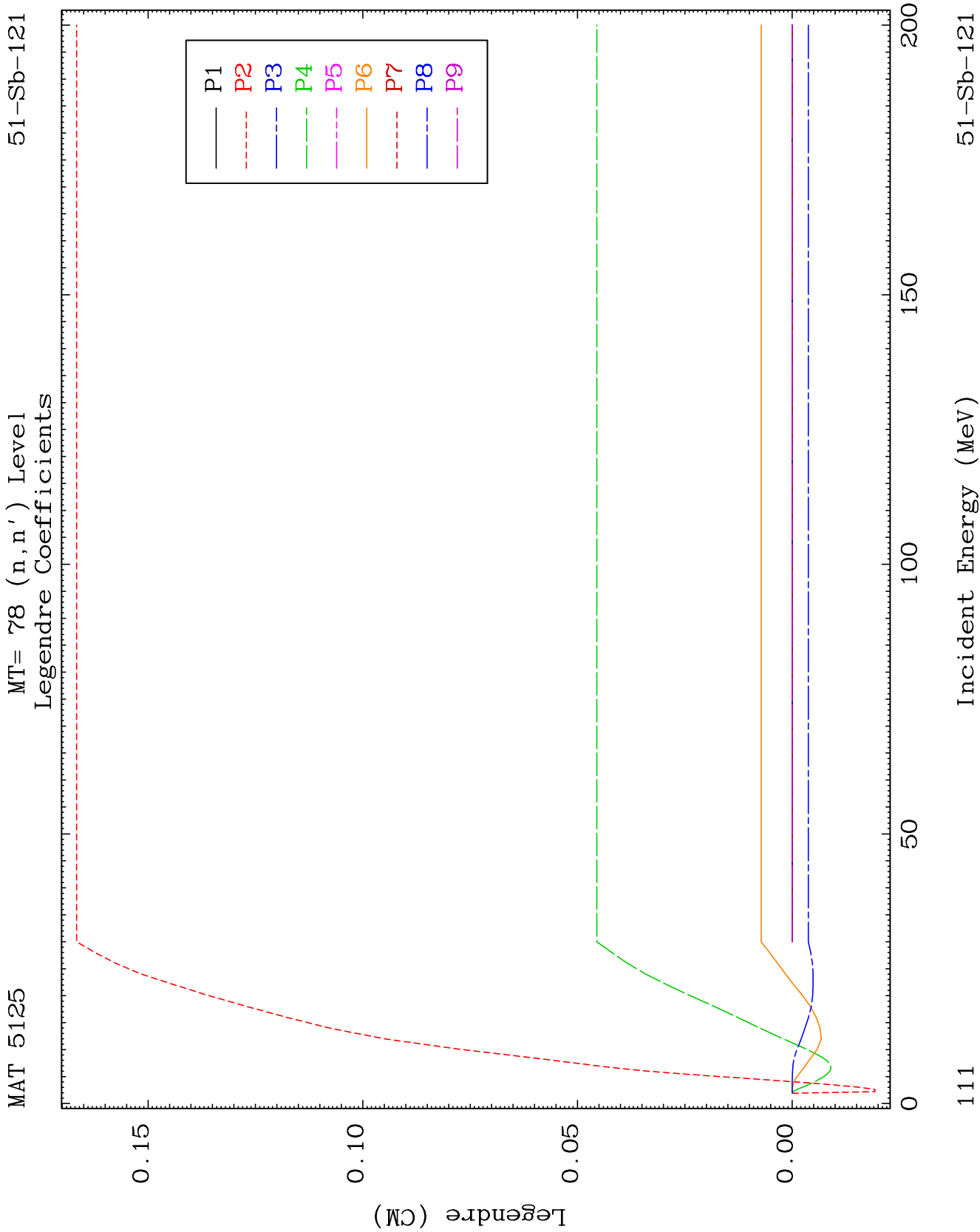


MAT 5125

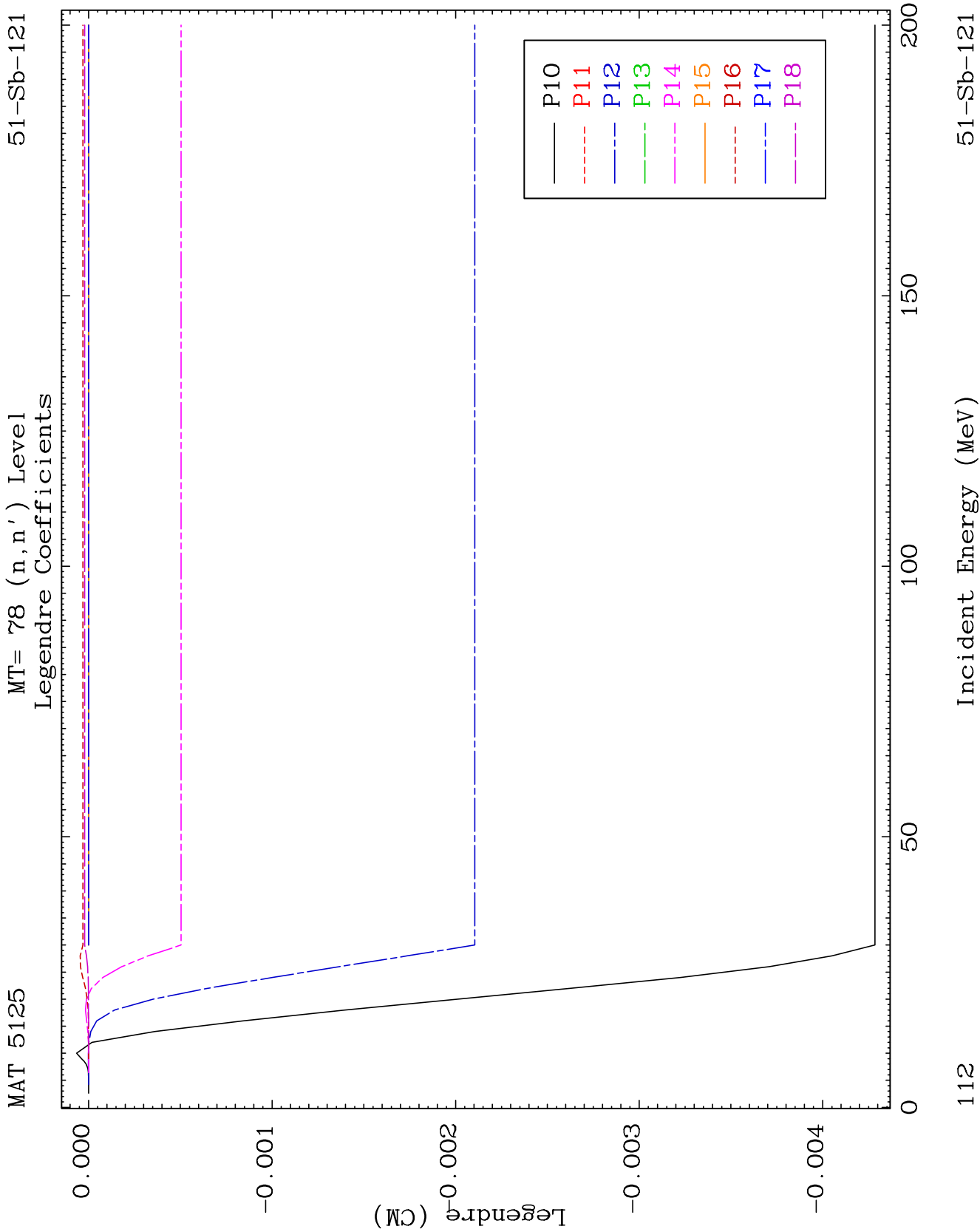
MT= 77 (n, n') Level  
Legendre Coefficients

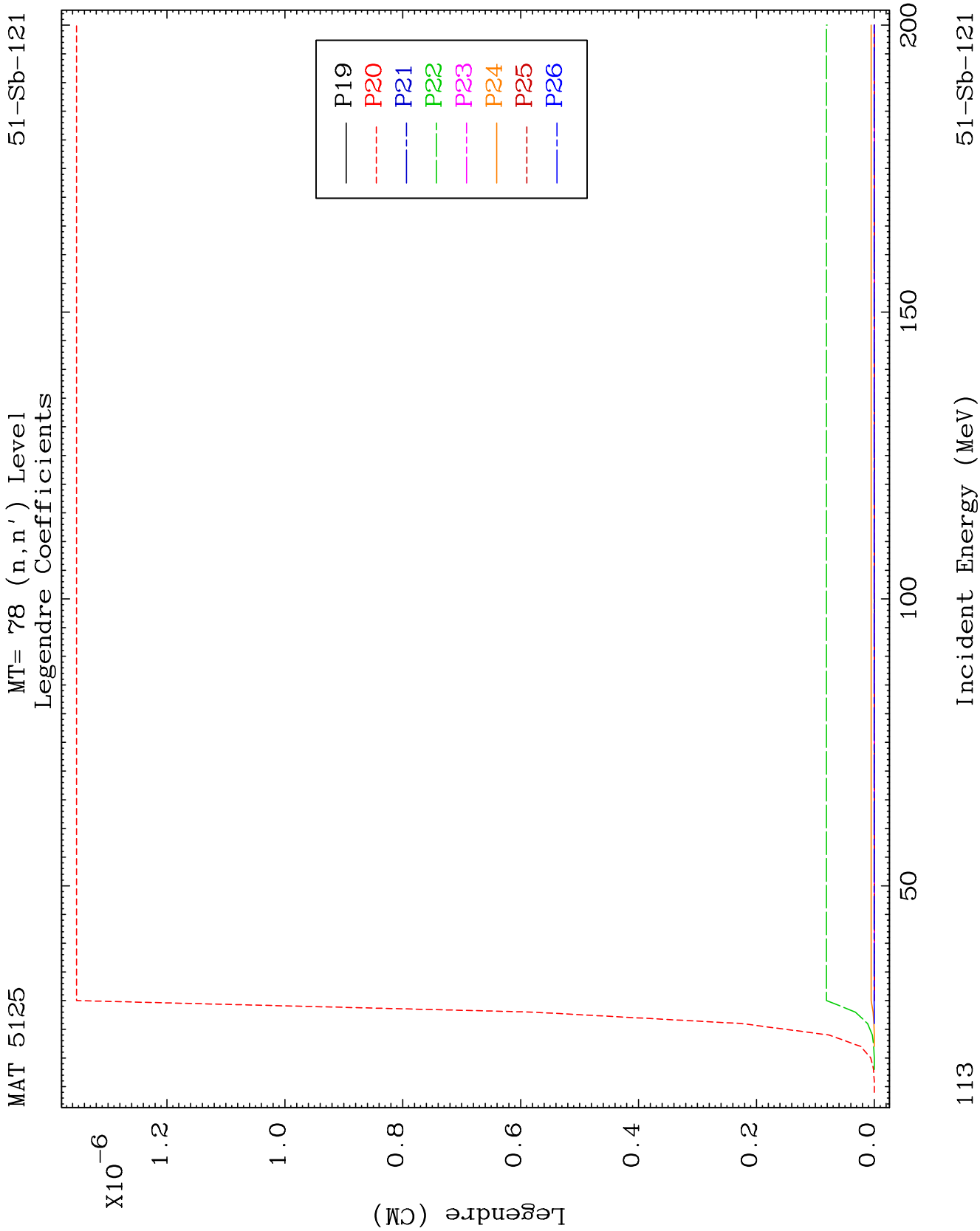
51-Sb-121

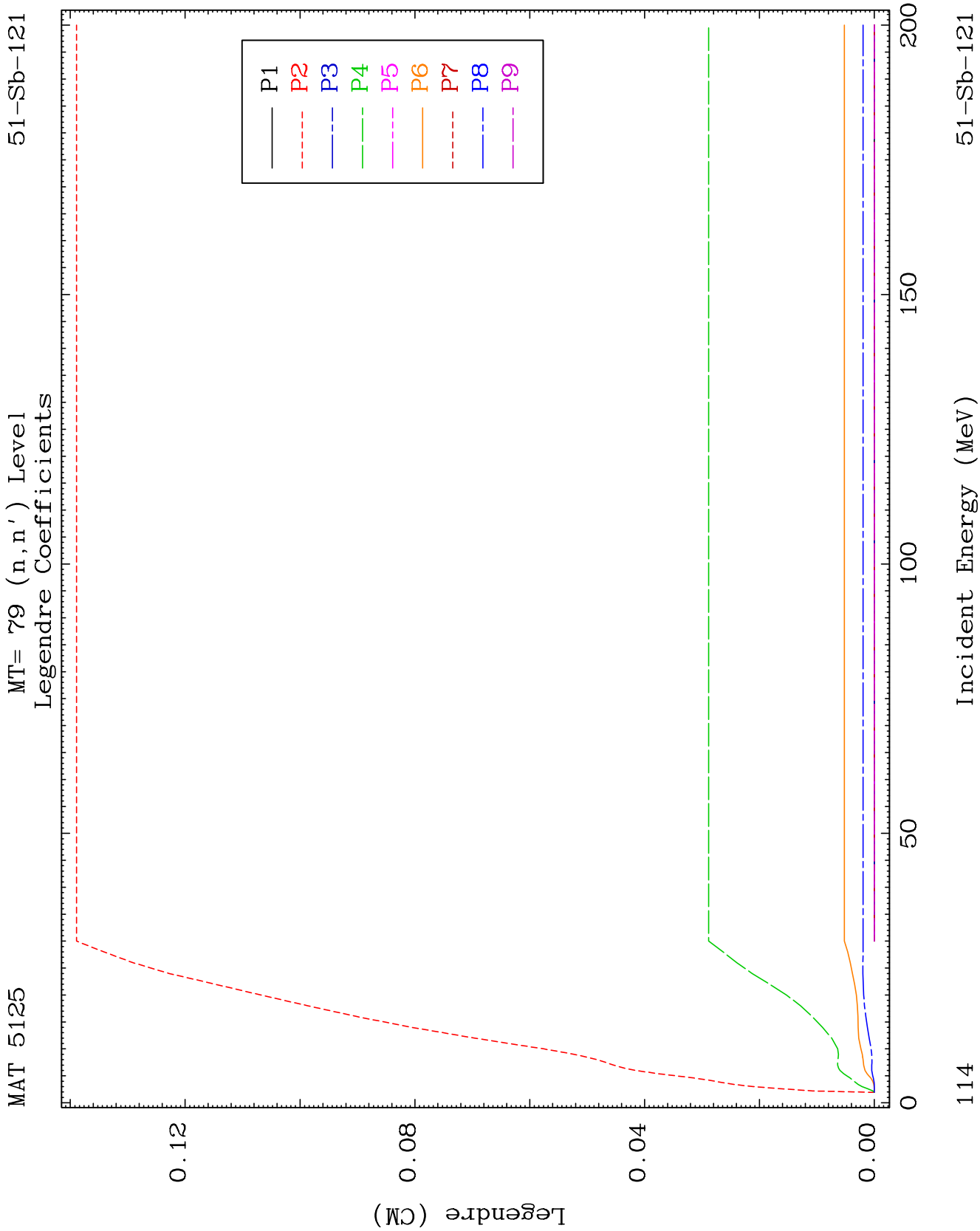








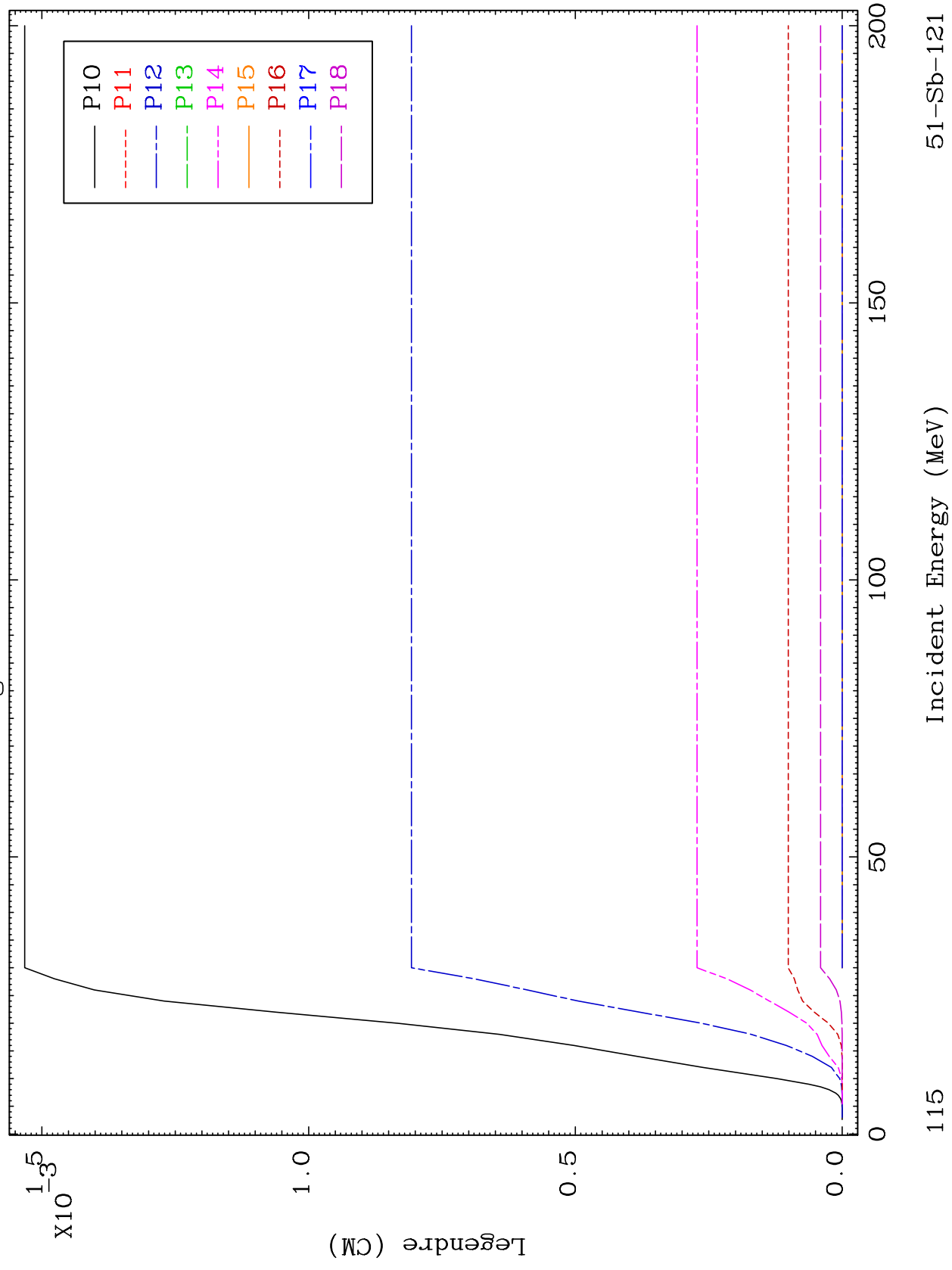


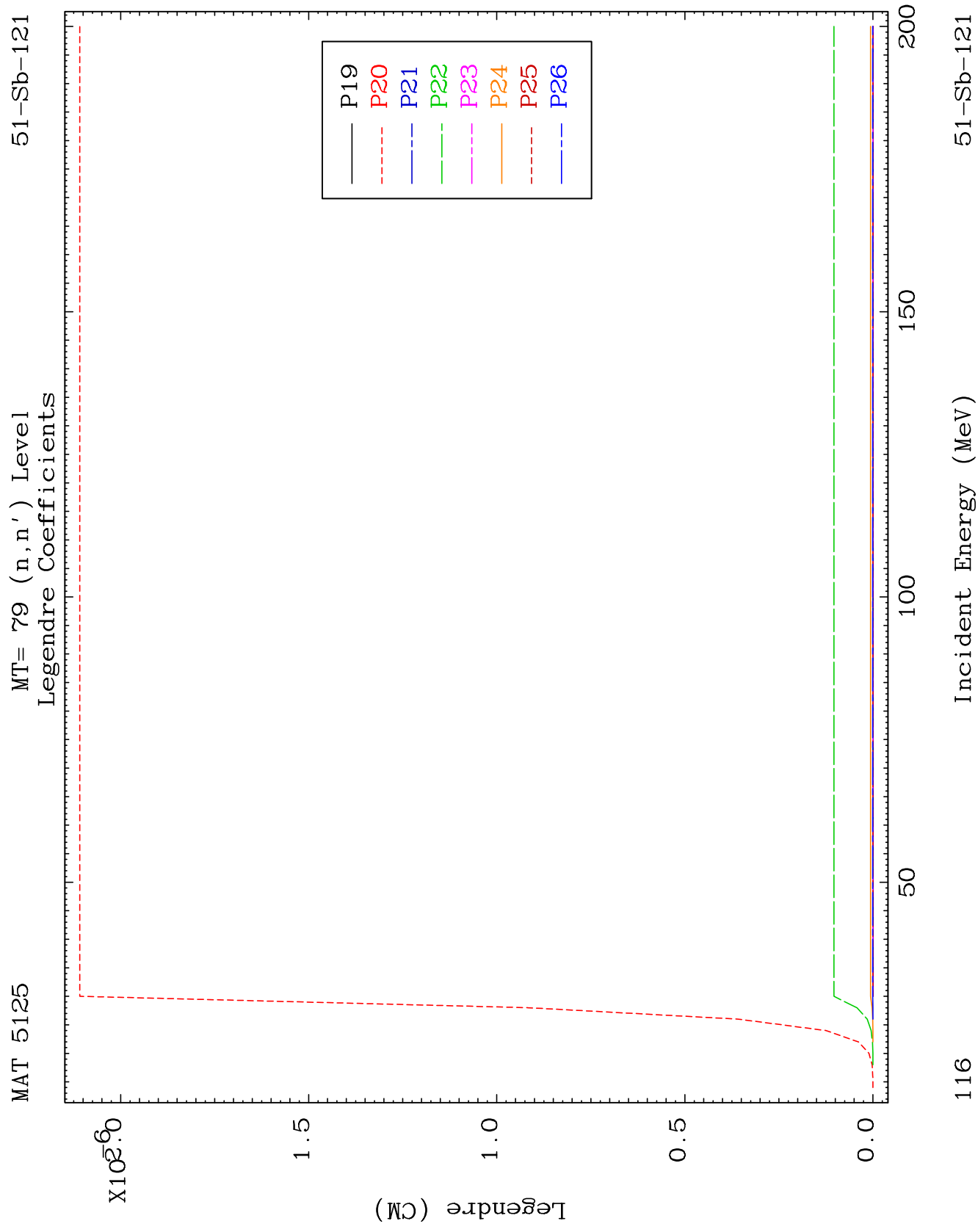


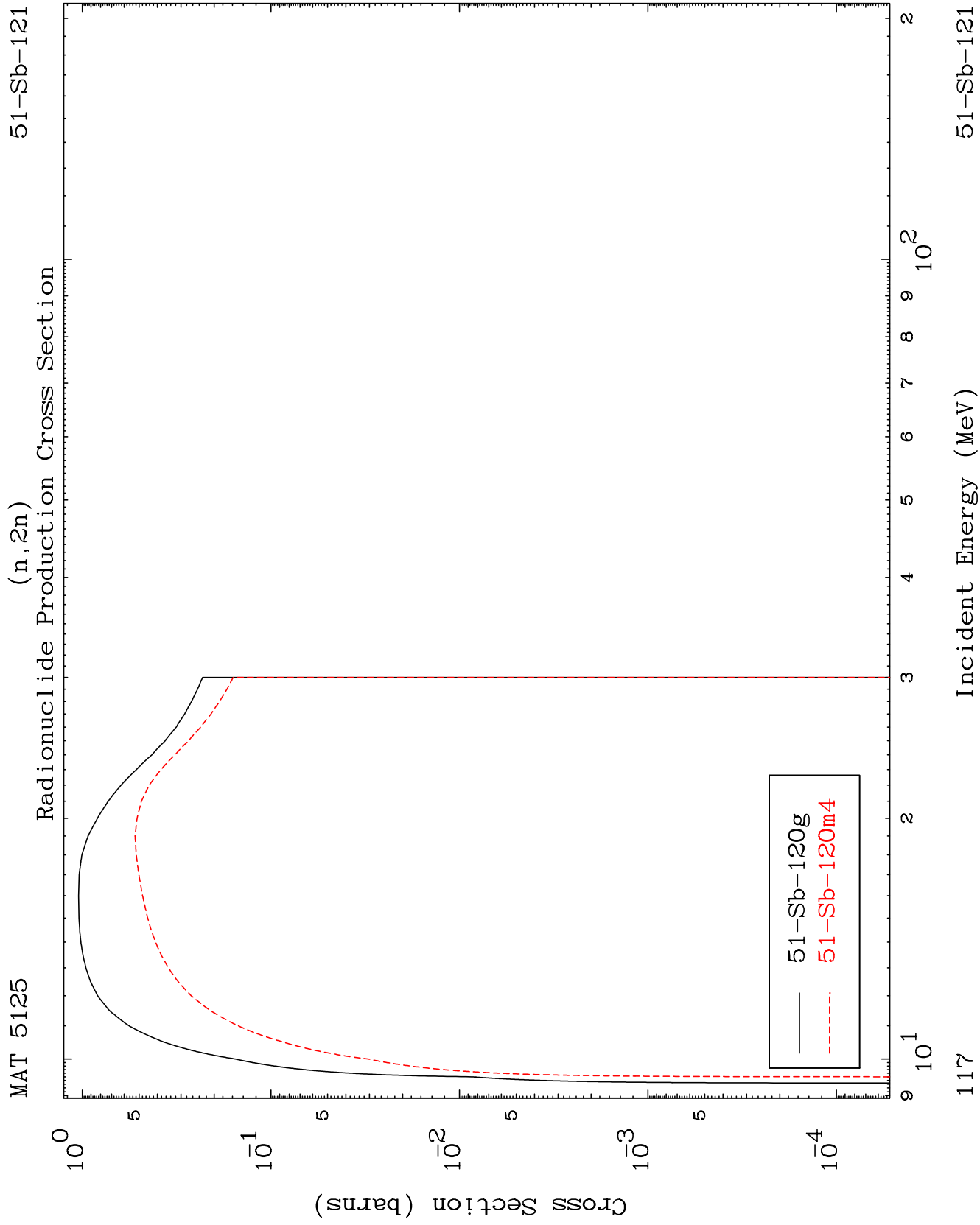
MAT 5125

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

51-Sb-121





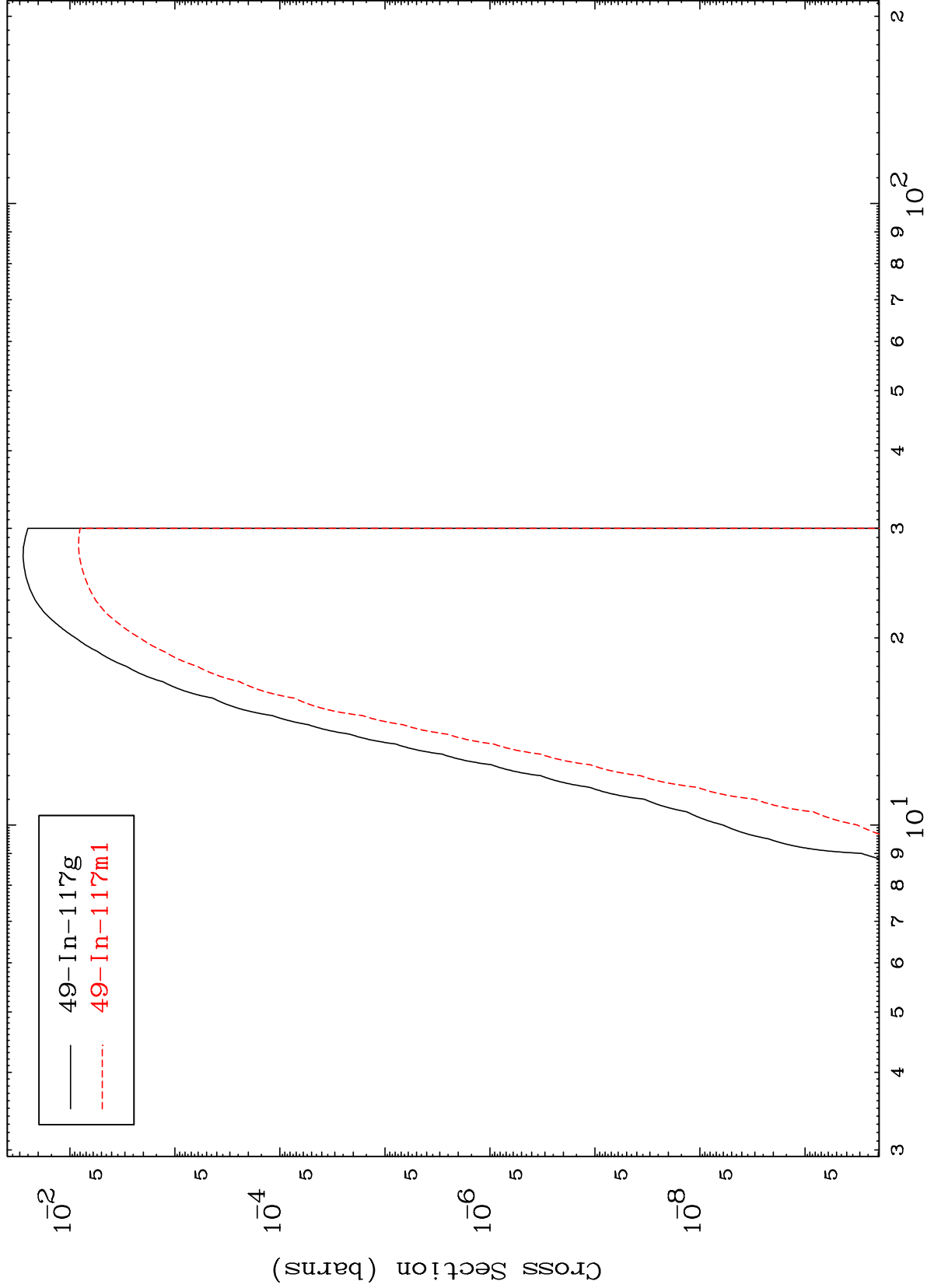


MAT 5125

51-Sb-121

(n,n')  $\alpha$

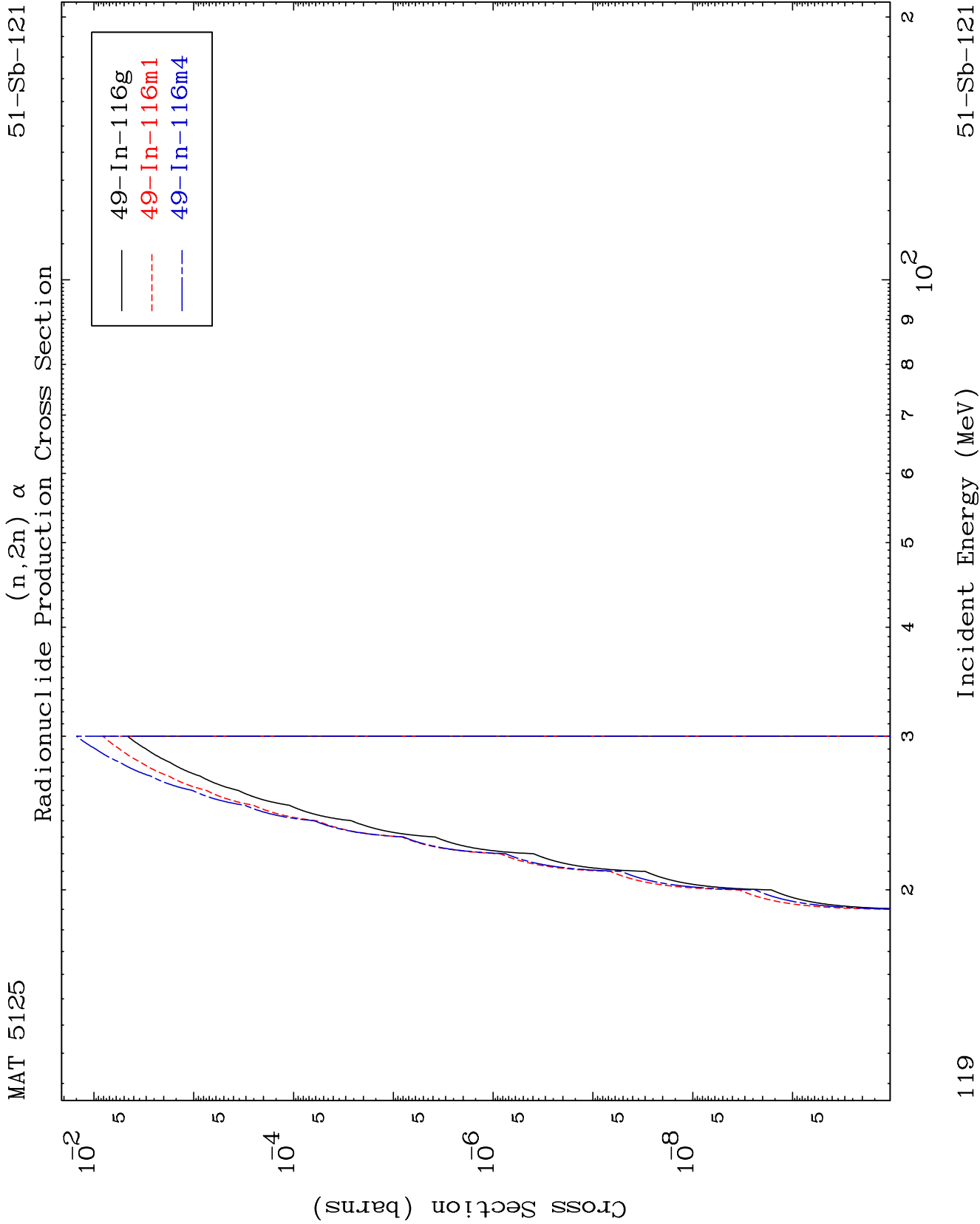
Radionuclide Production Cross Section



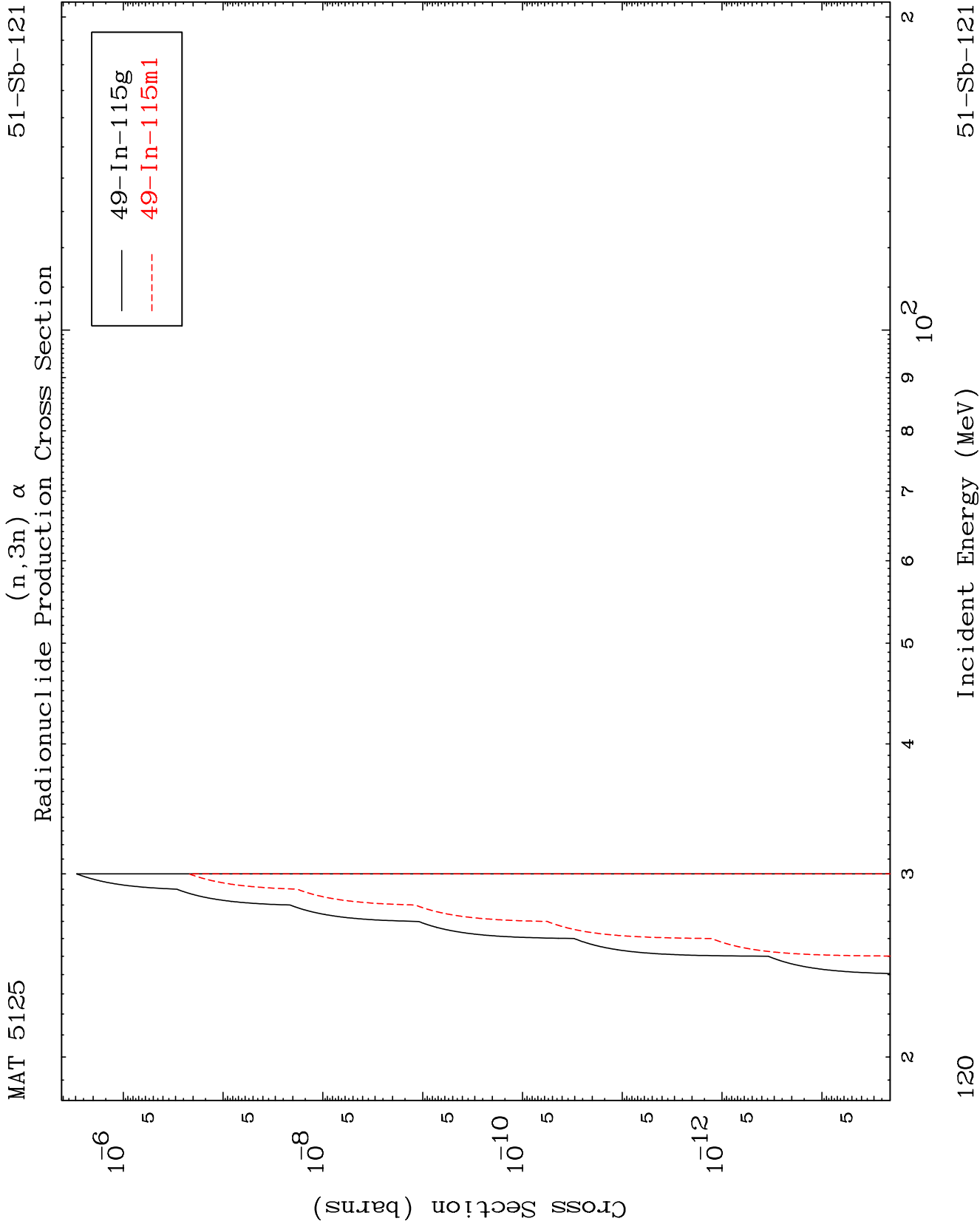
118

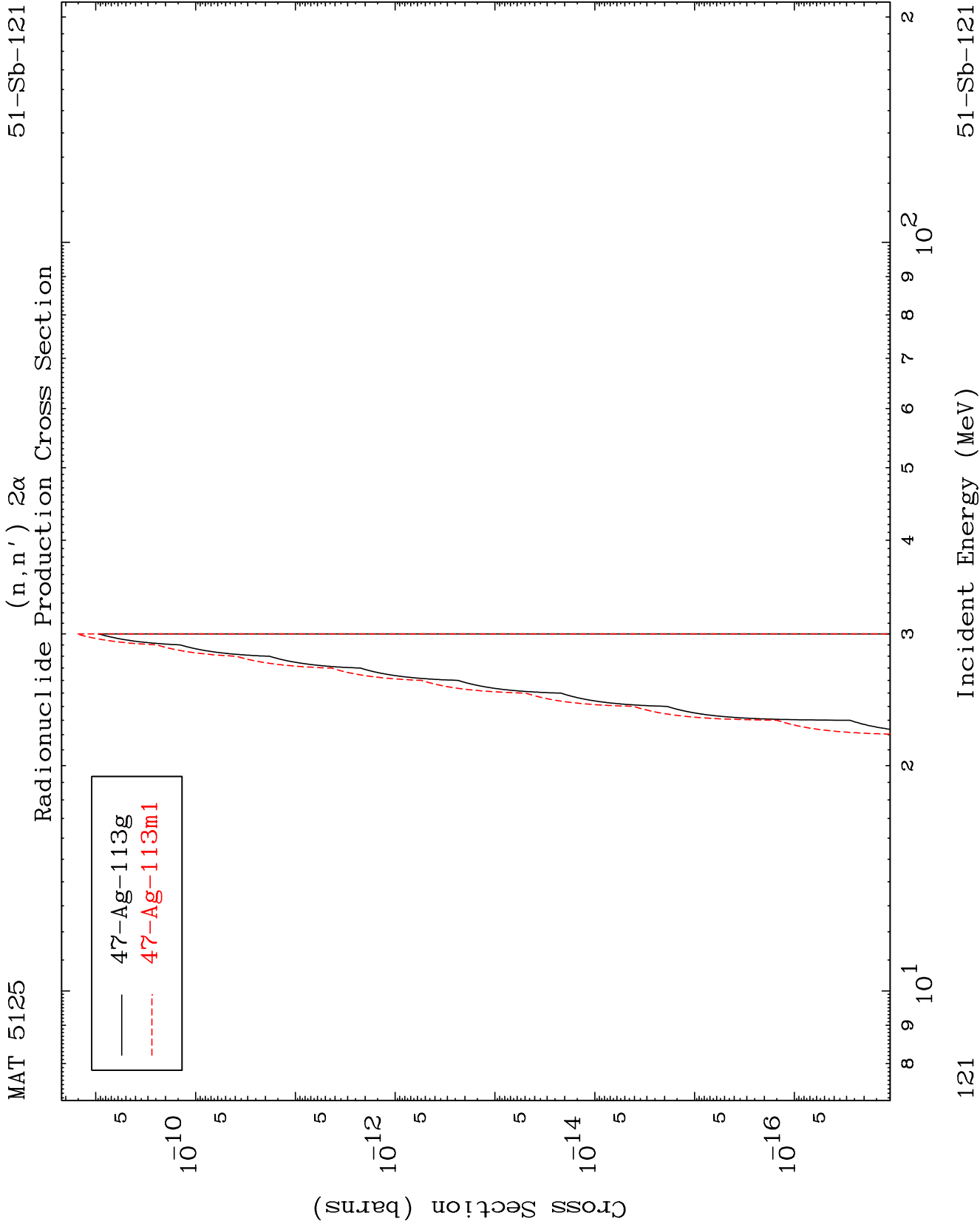
Incident Energy (MeV)

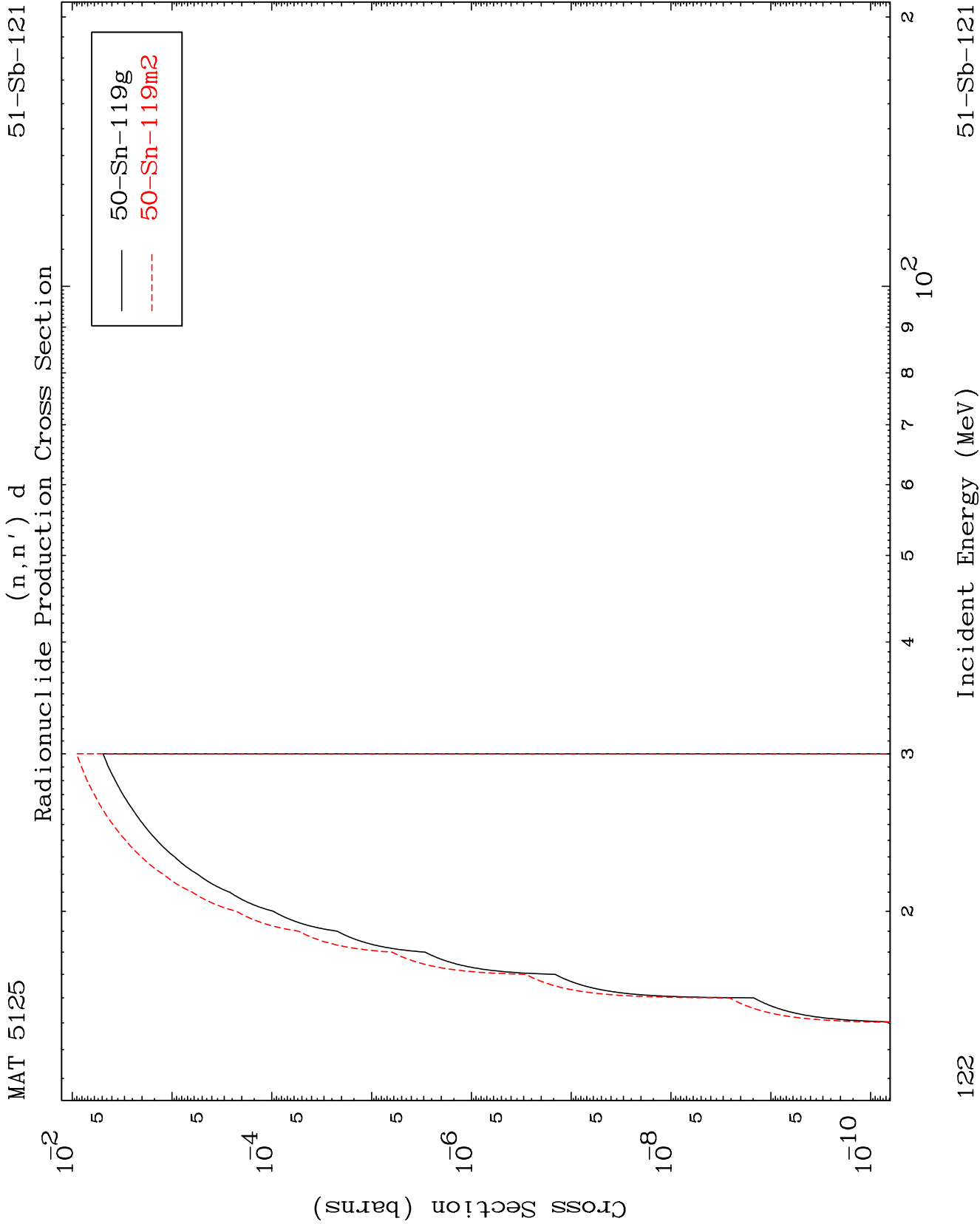
51-Sb-121

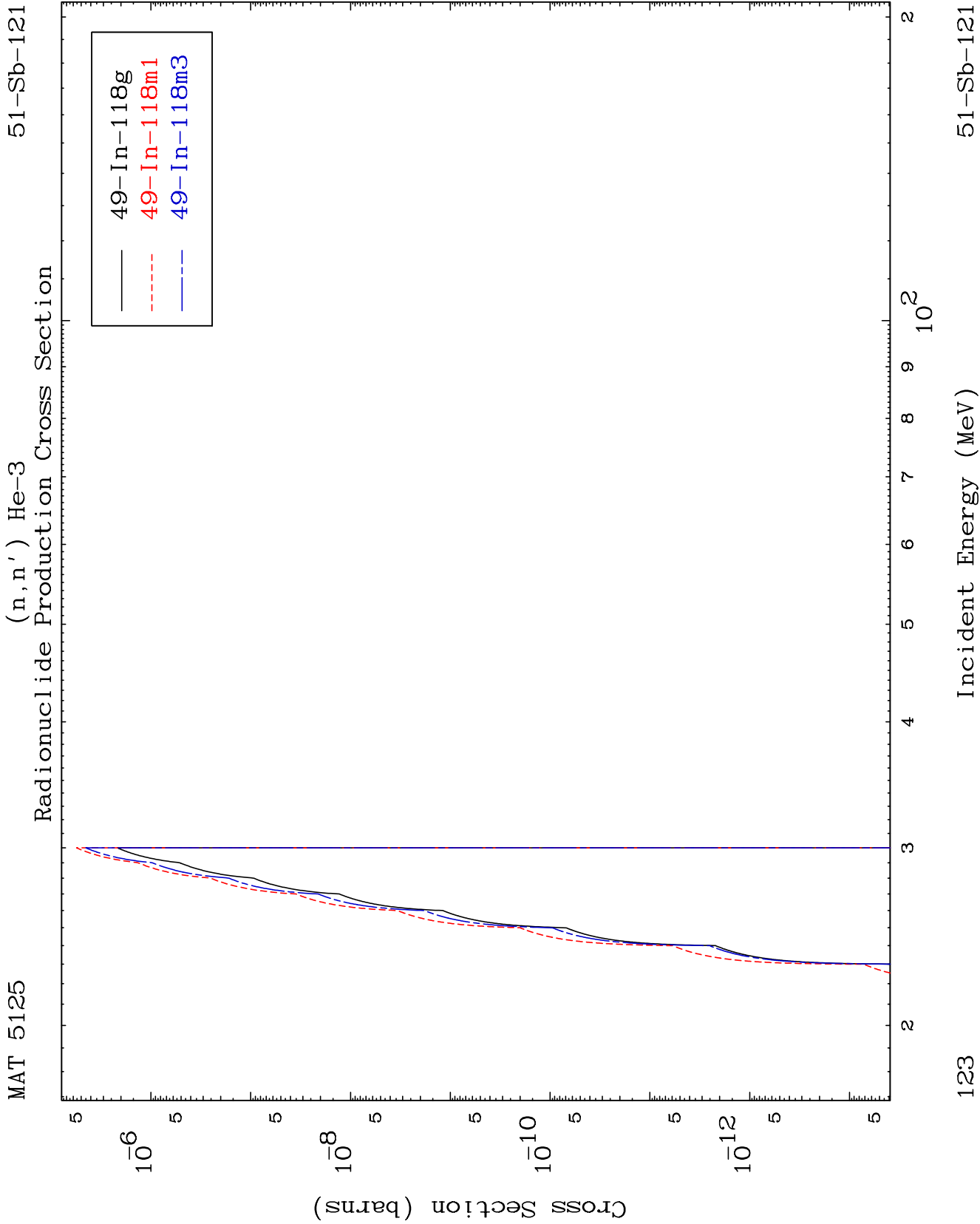


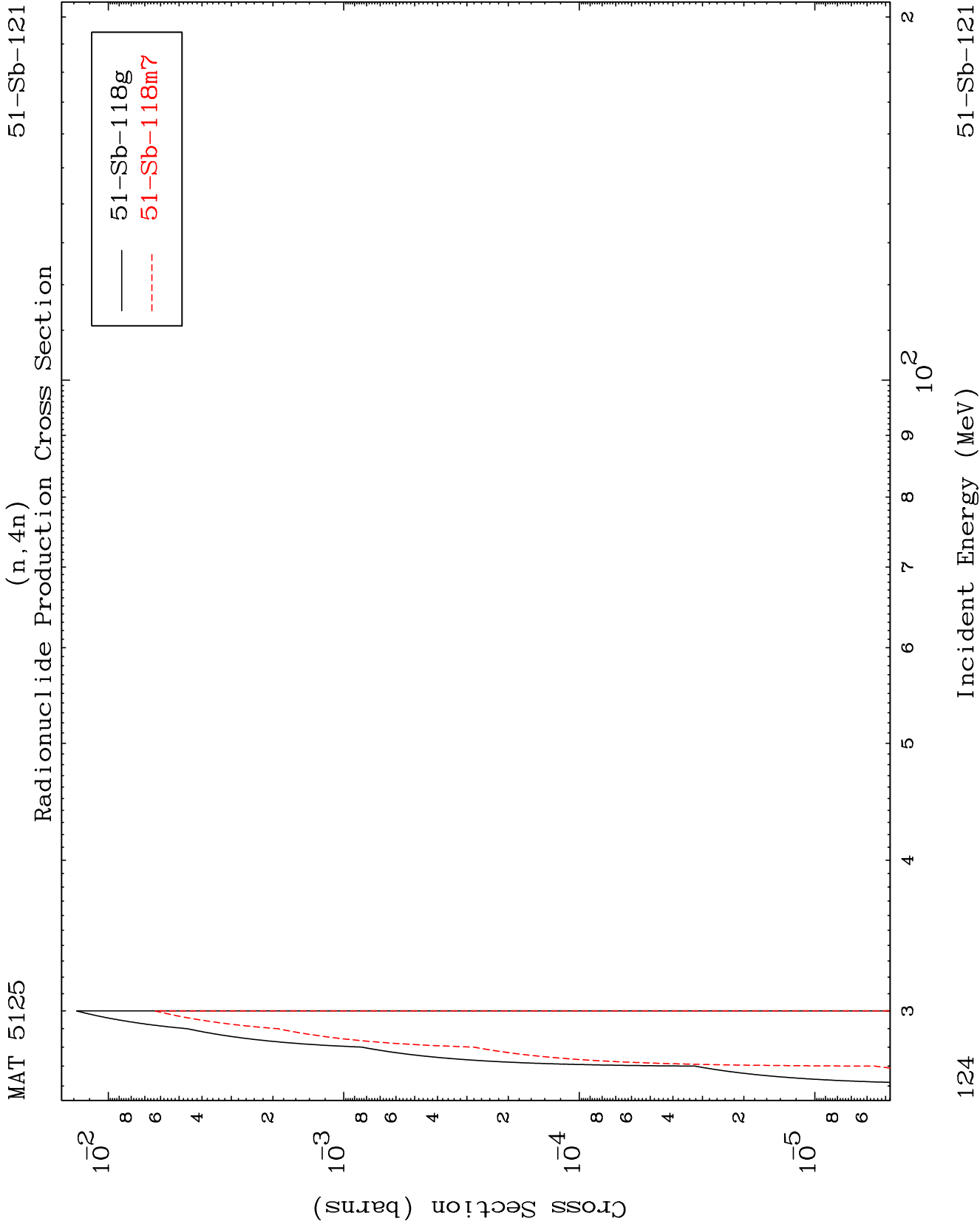


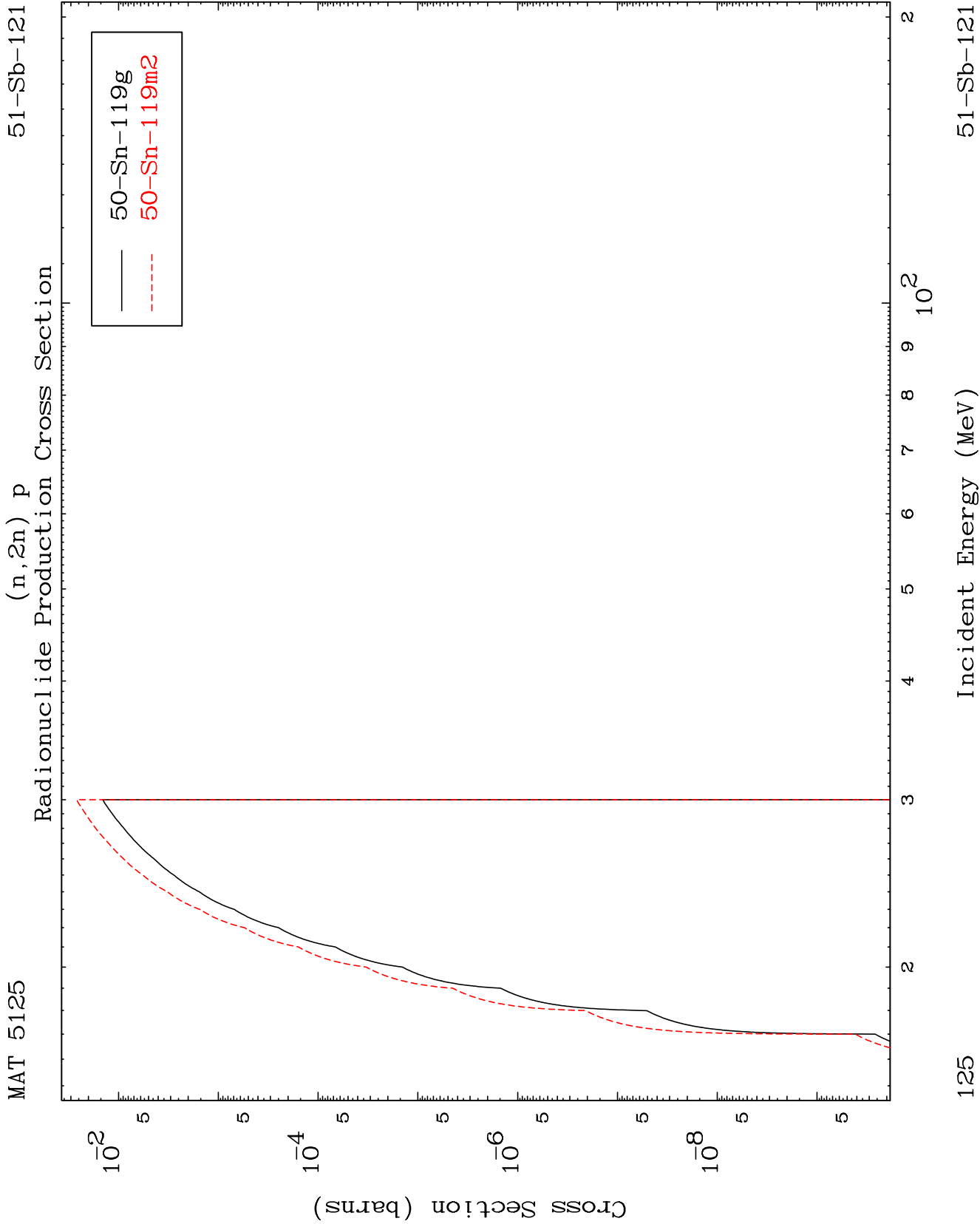


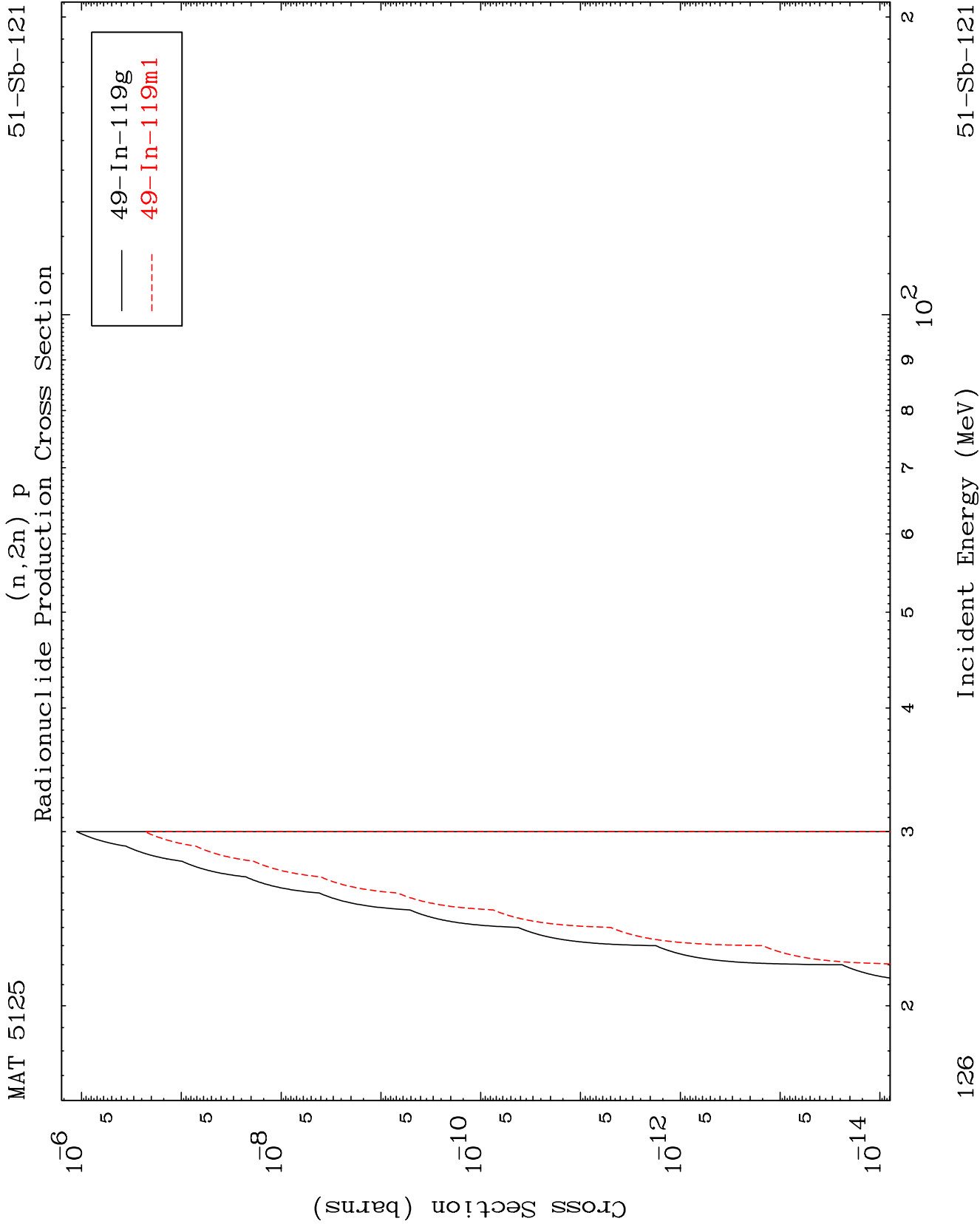


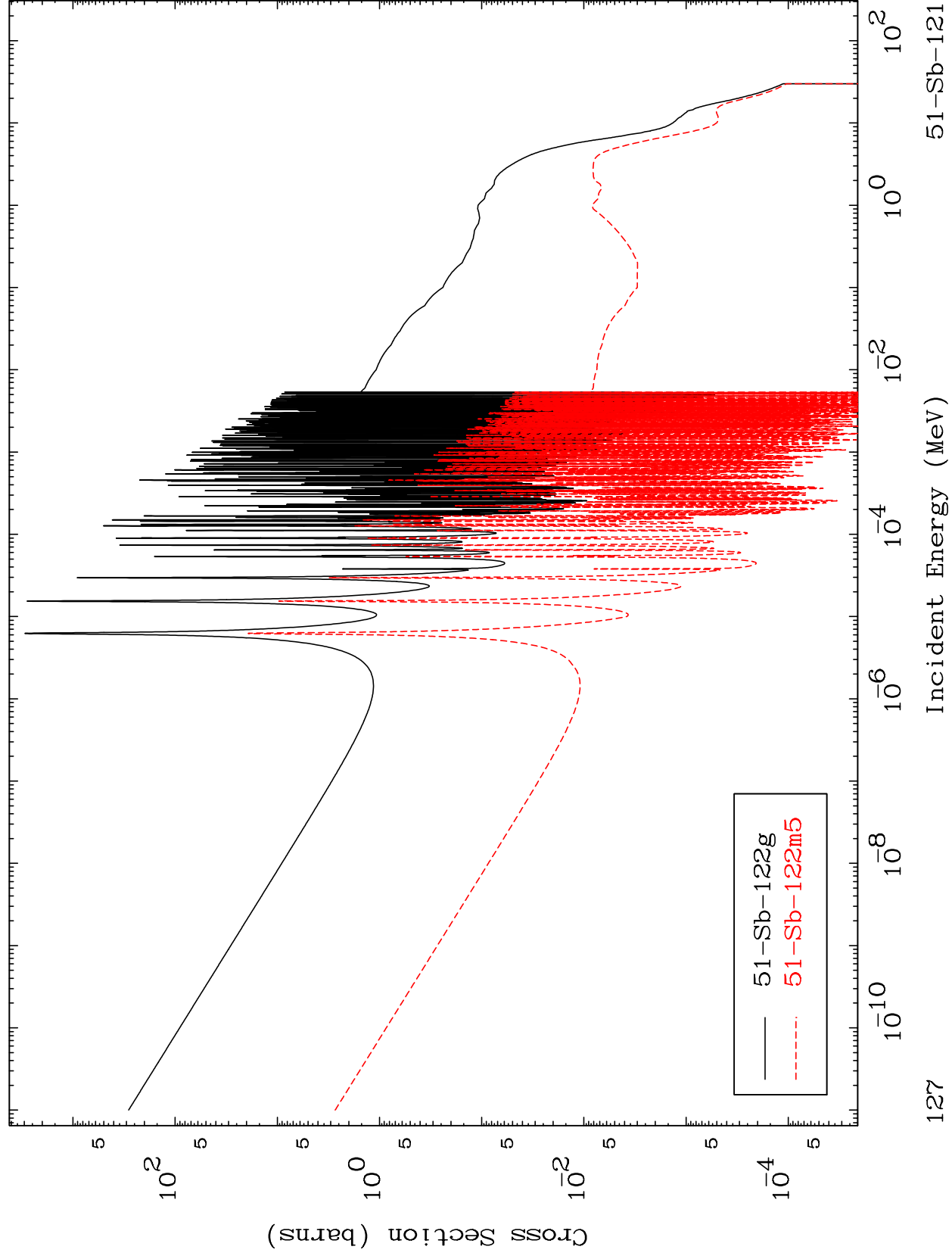










$(n, \gamma)$   
Radionuclide Production Cross Section



(n,p)  
Radionuclide Production Cross Section