

Program EVALPLOT
(Version 2021-1)

by

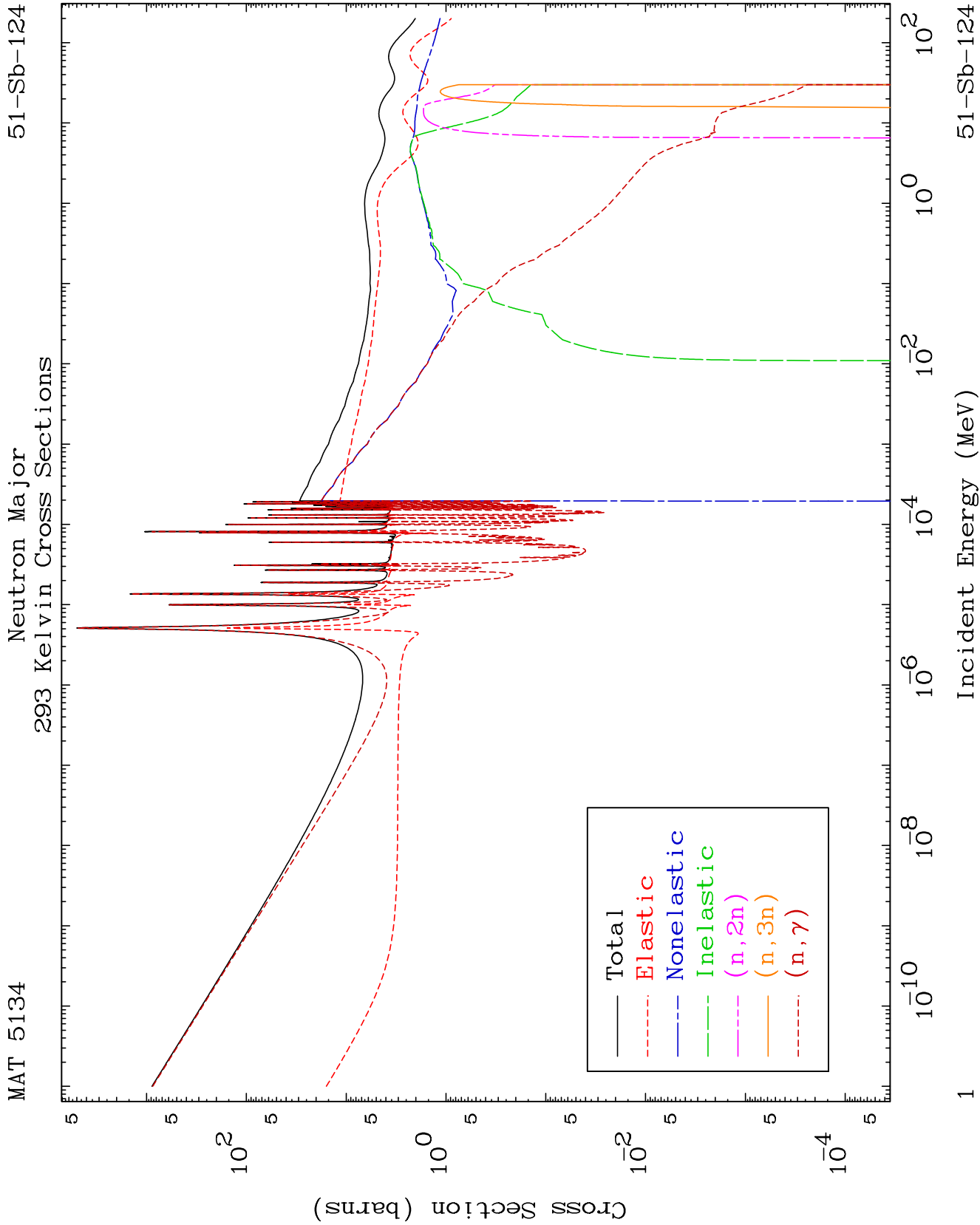
Dermott E. Cullen
(Present Contact Information)

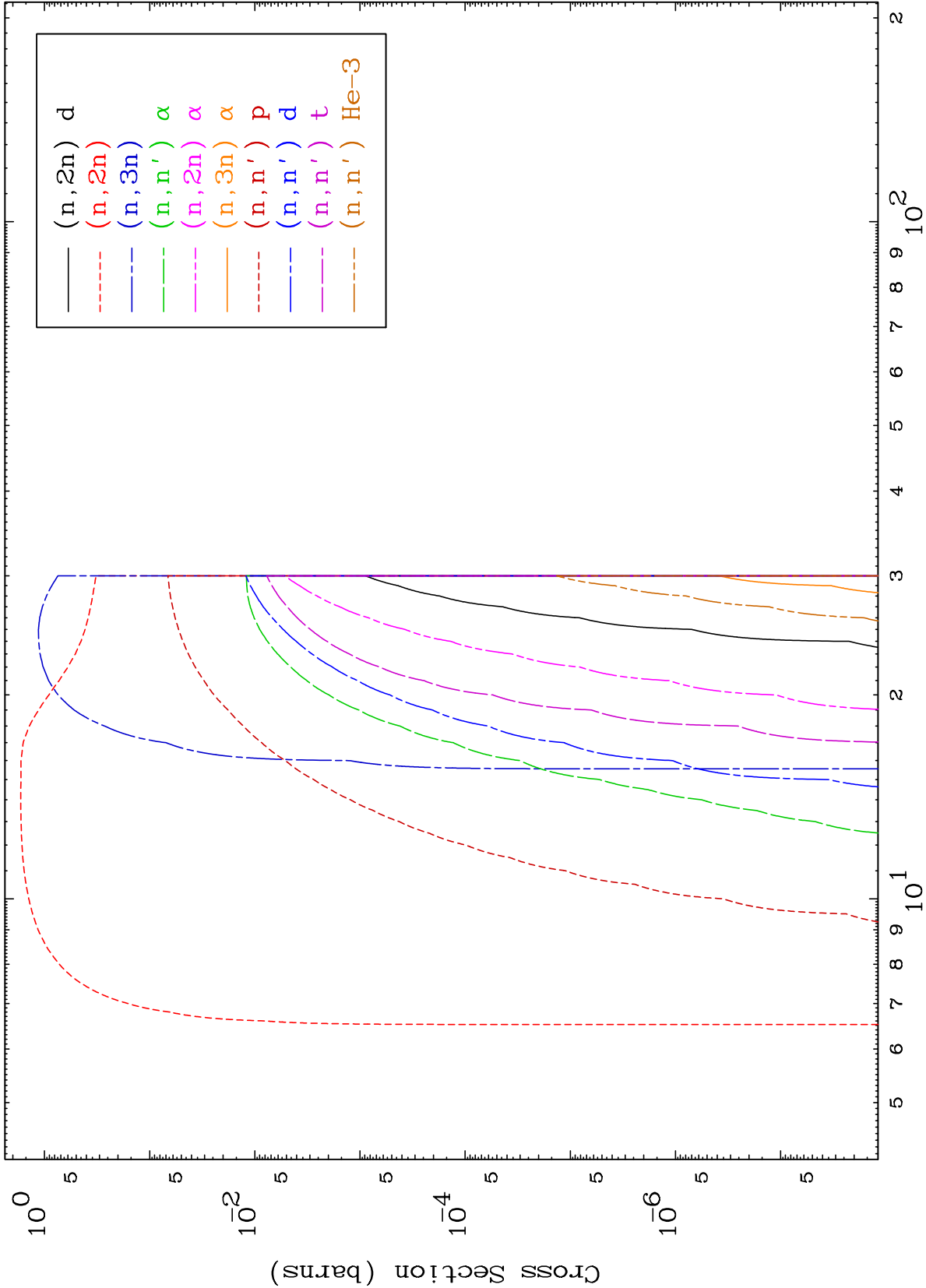
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

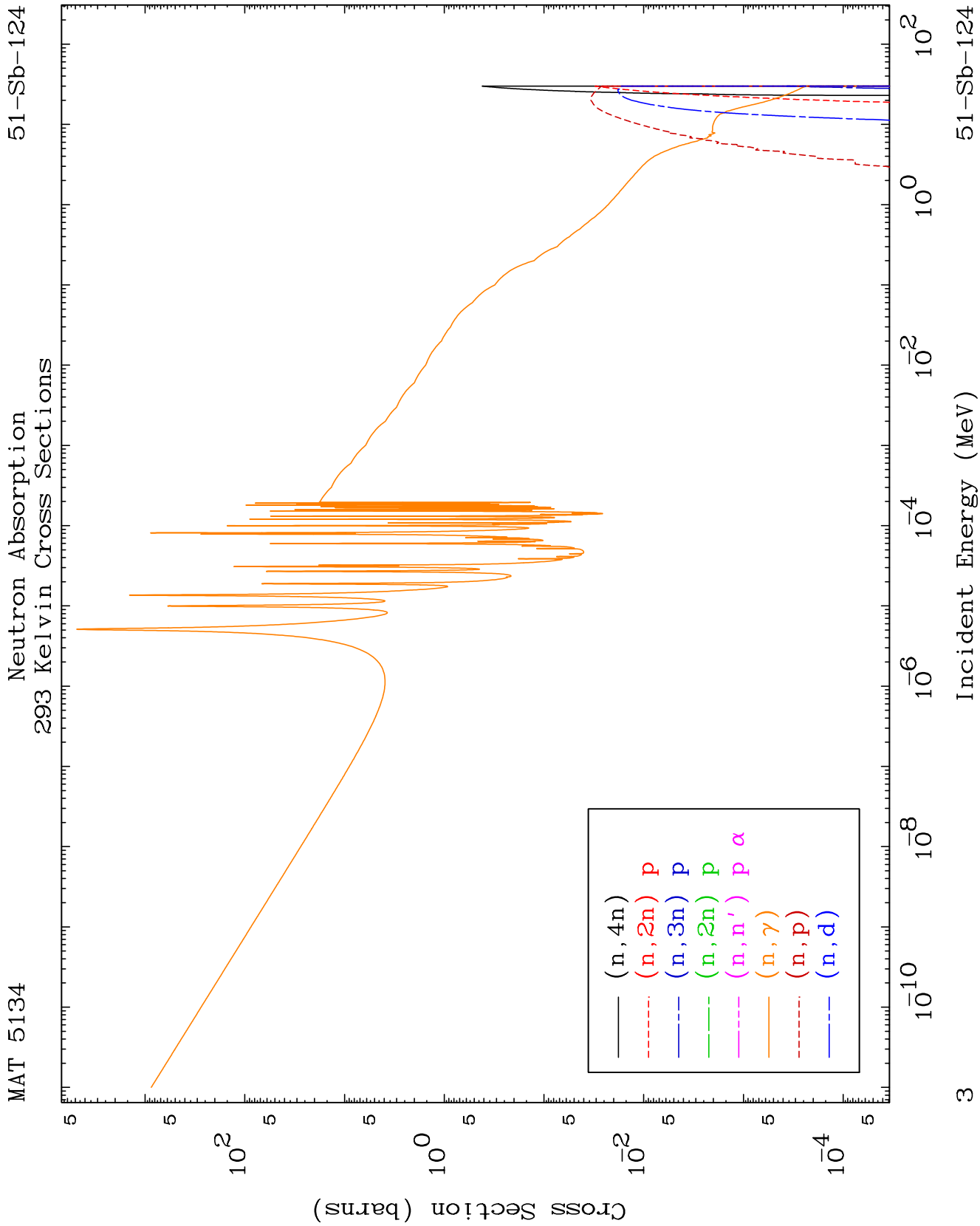
Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



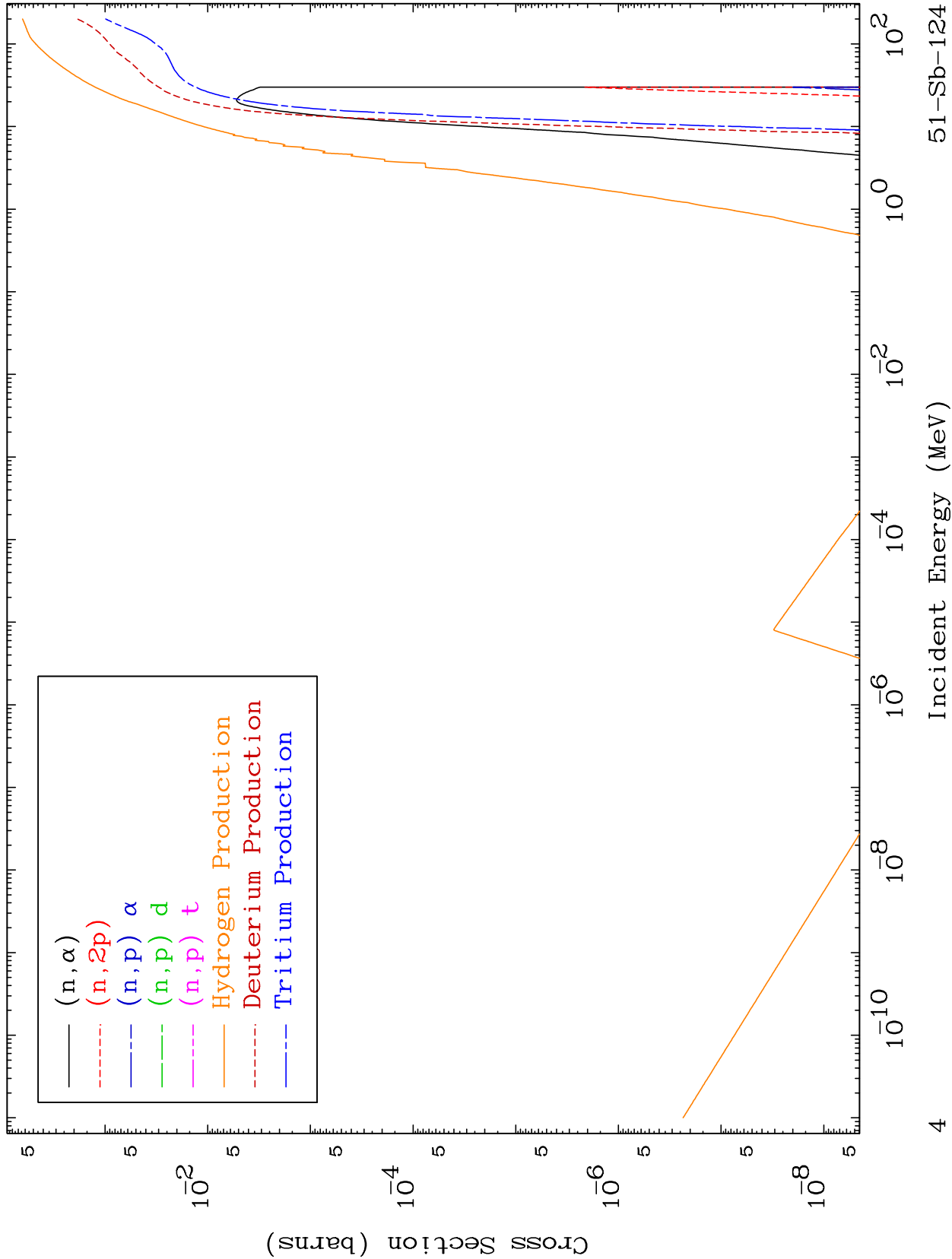




MAT 5134

Neutron Absorption
293 Kelvin Cross Sections

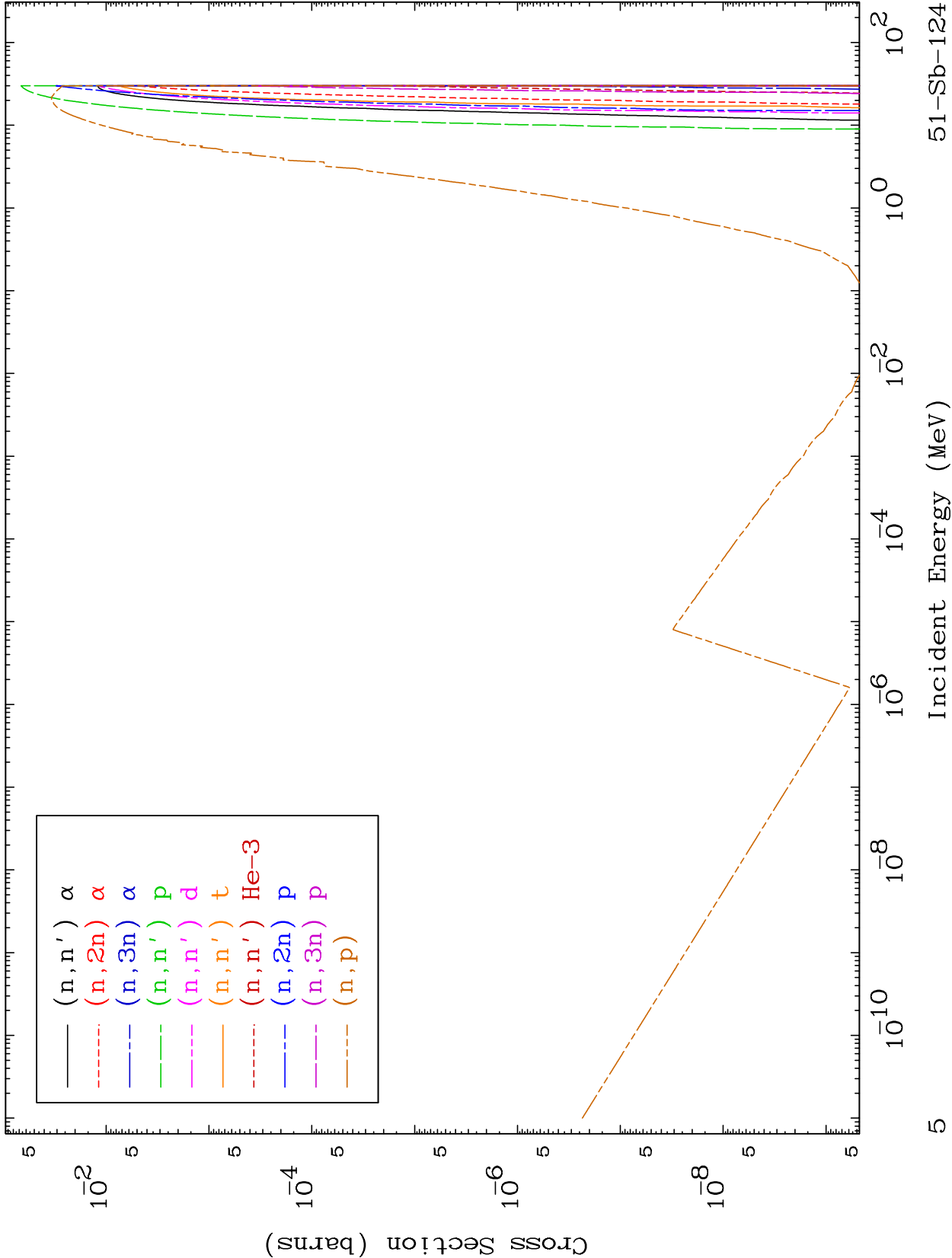
51-Sb-124

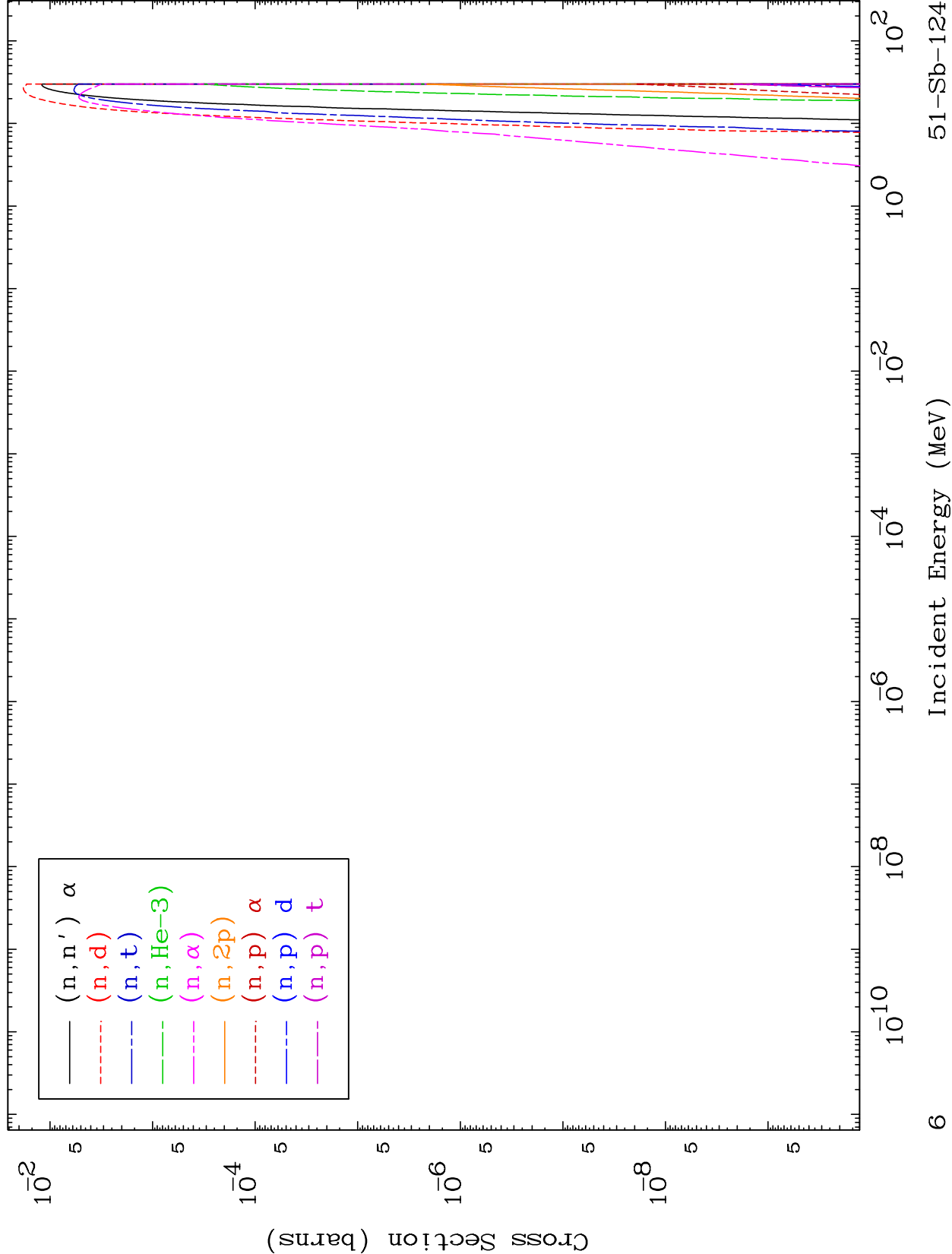


MAT 5134

Charged Particle
293 Kelvin Cross Sections

51-Sb-124

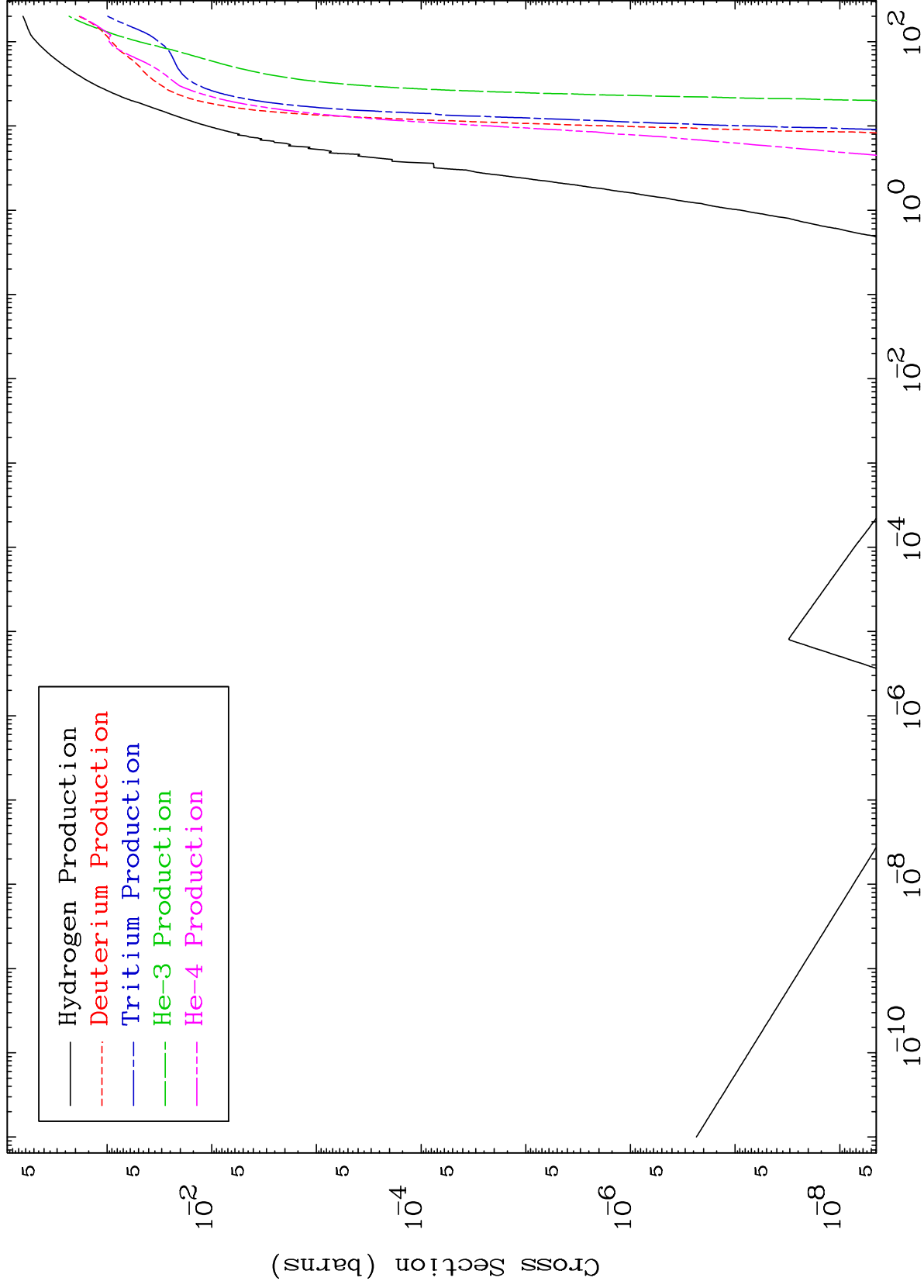


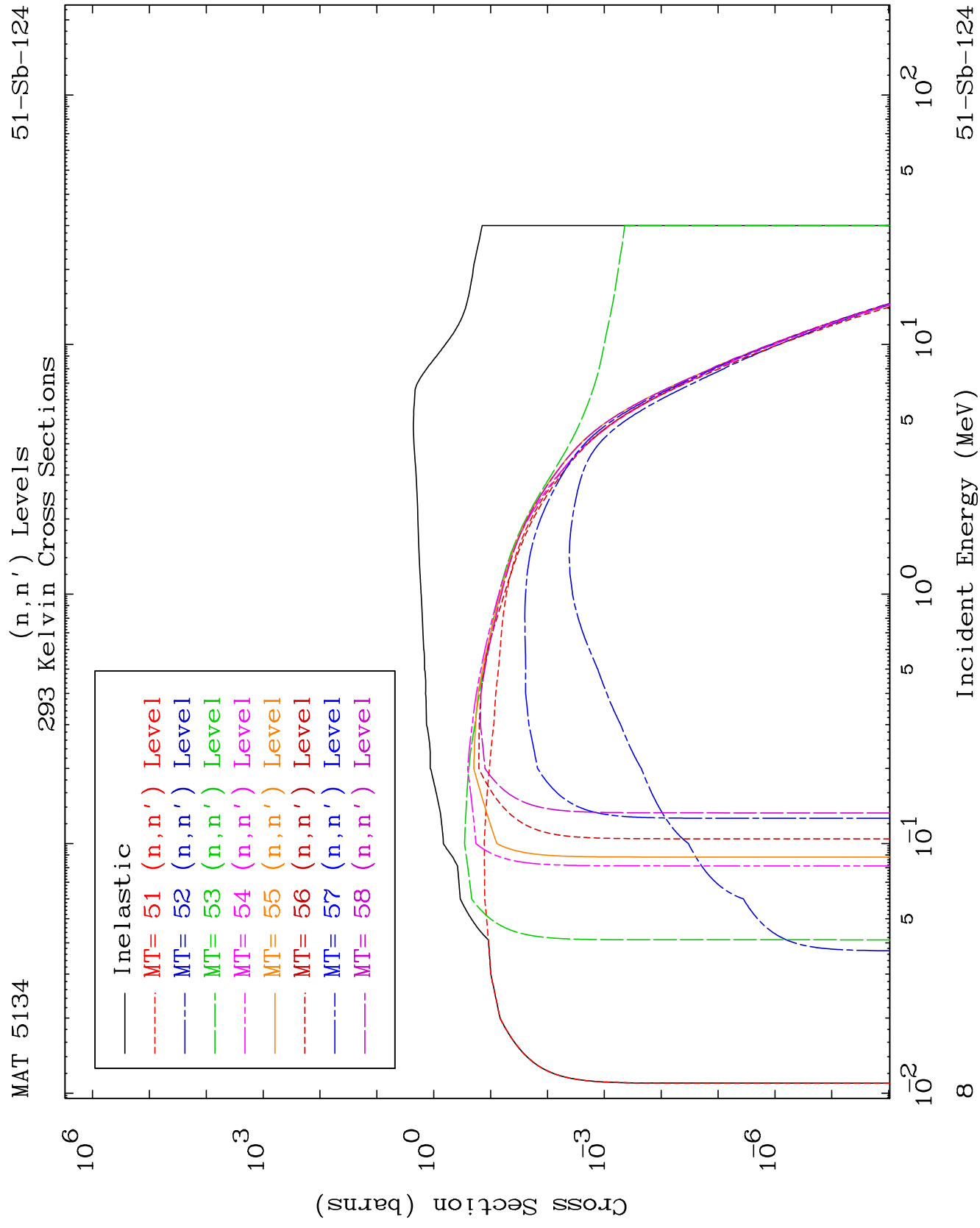


MAT 5134

Particle Production
293 Kelvin Cross Sections

51-Sb-124

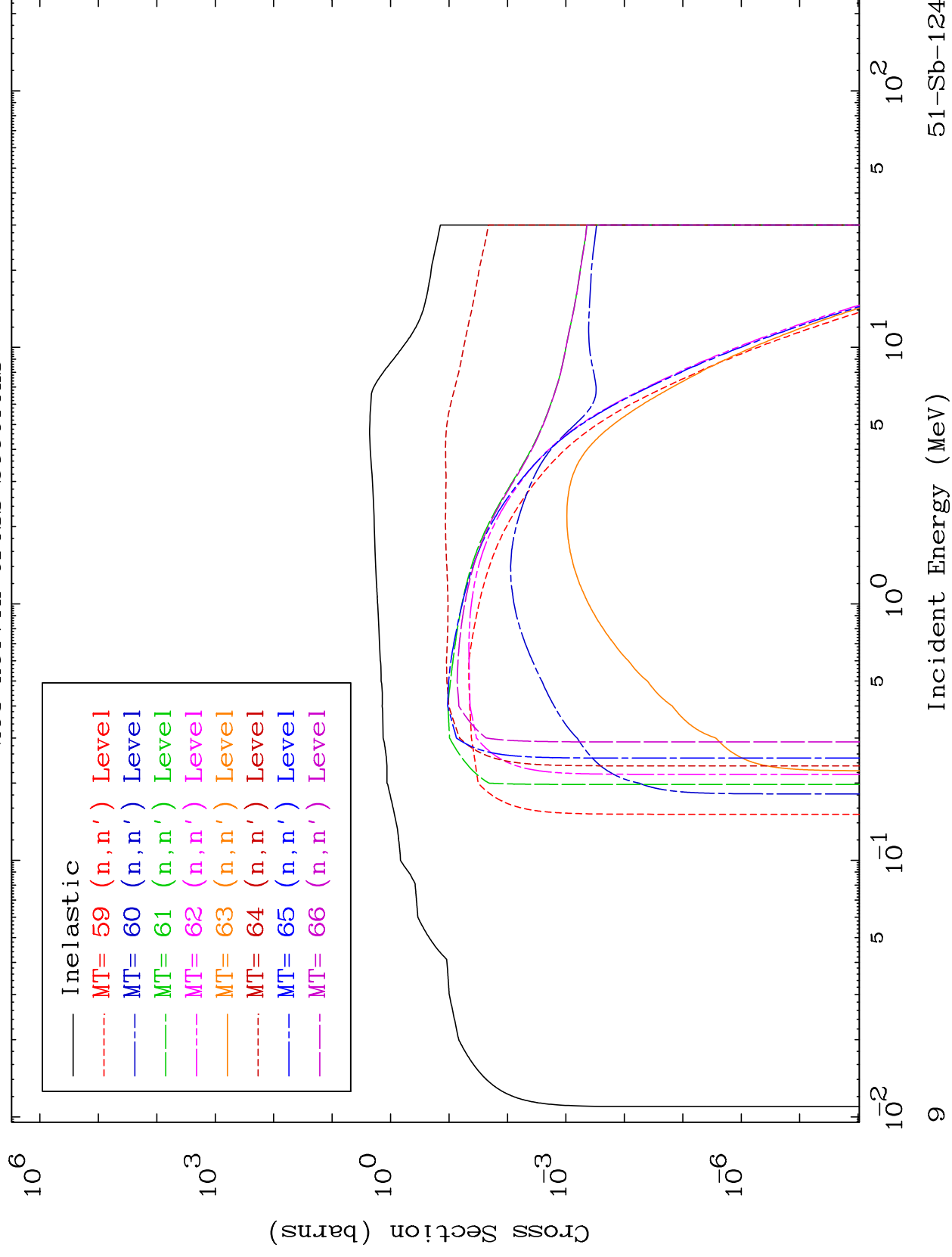


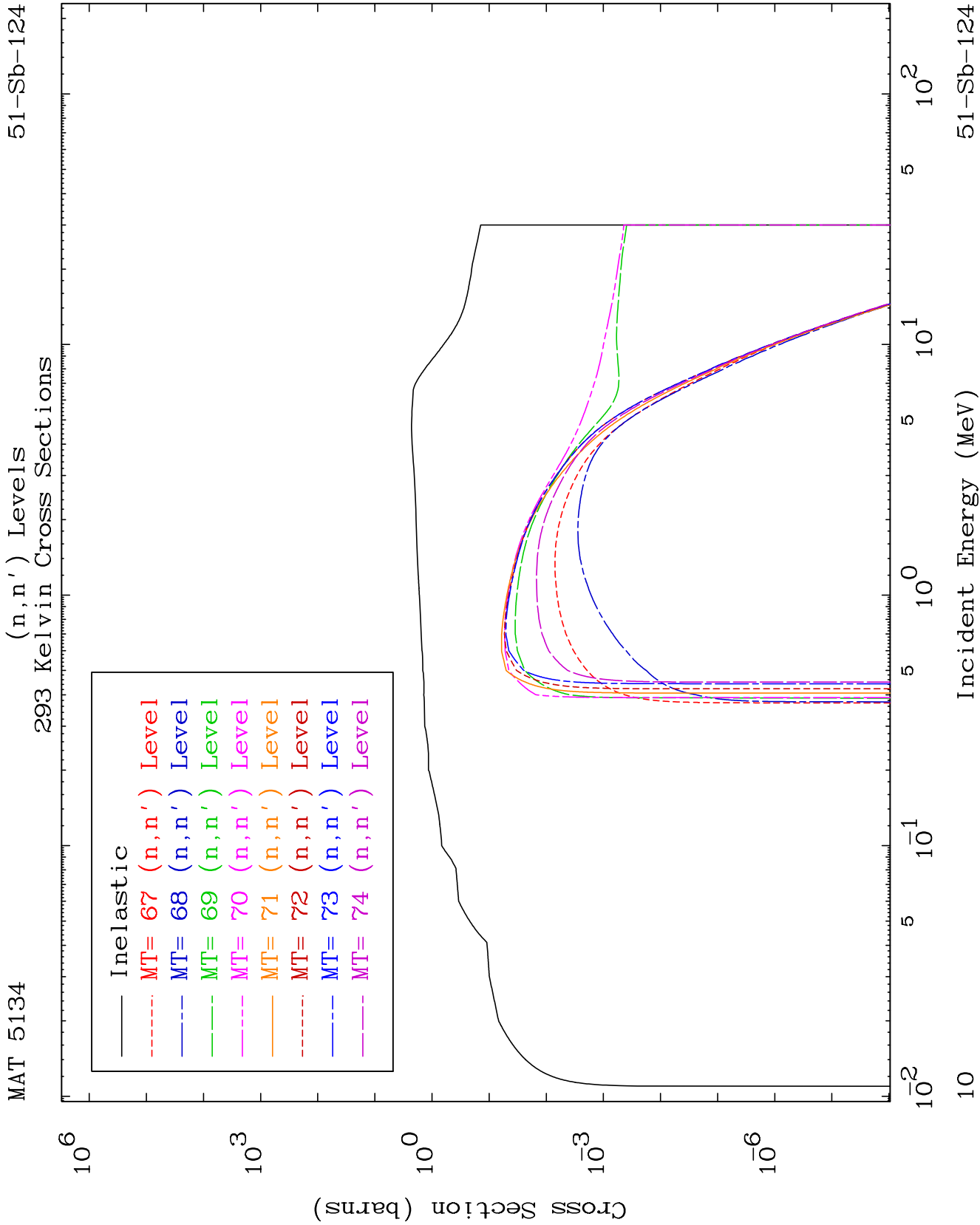


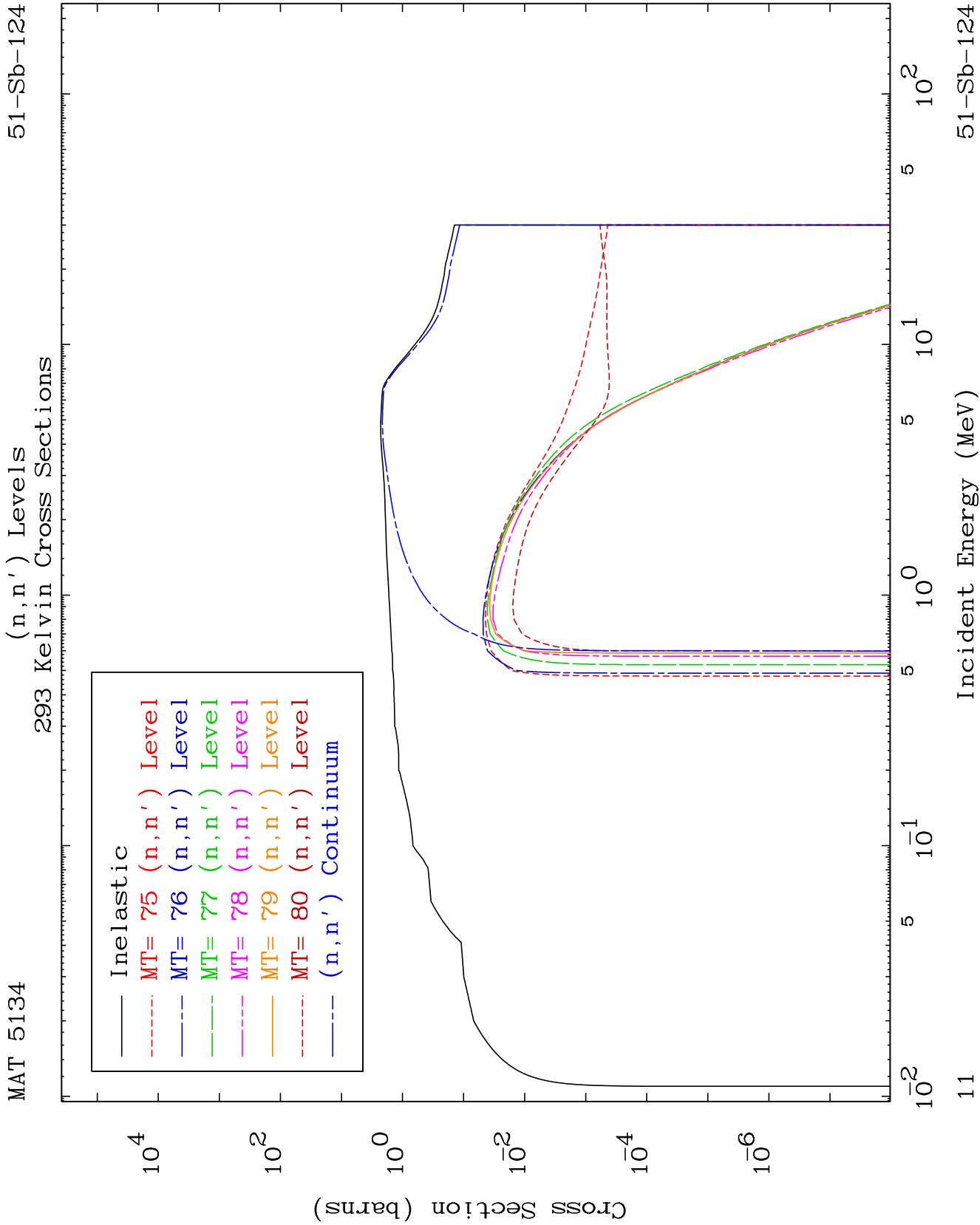
MAT 5134

(n, n') Levels
293 Kelvin Cross Sections

51-Sb-124



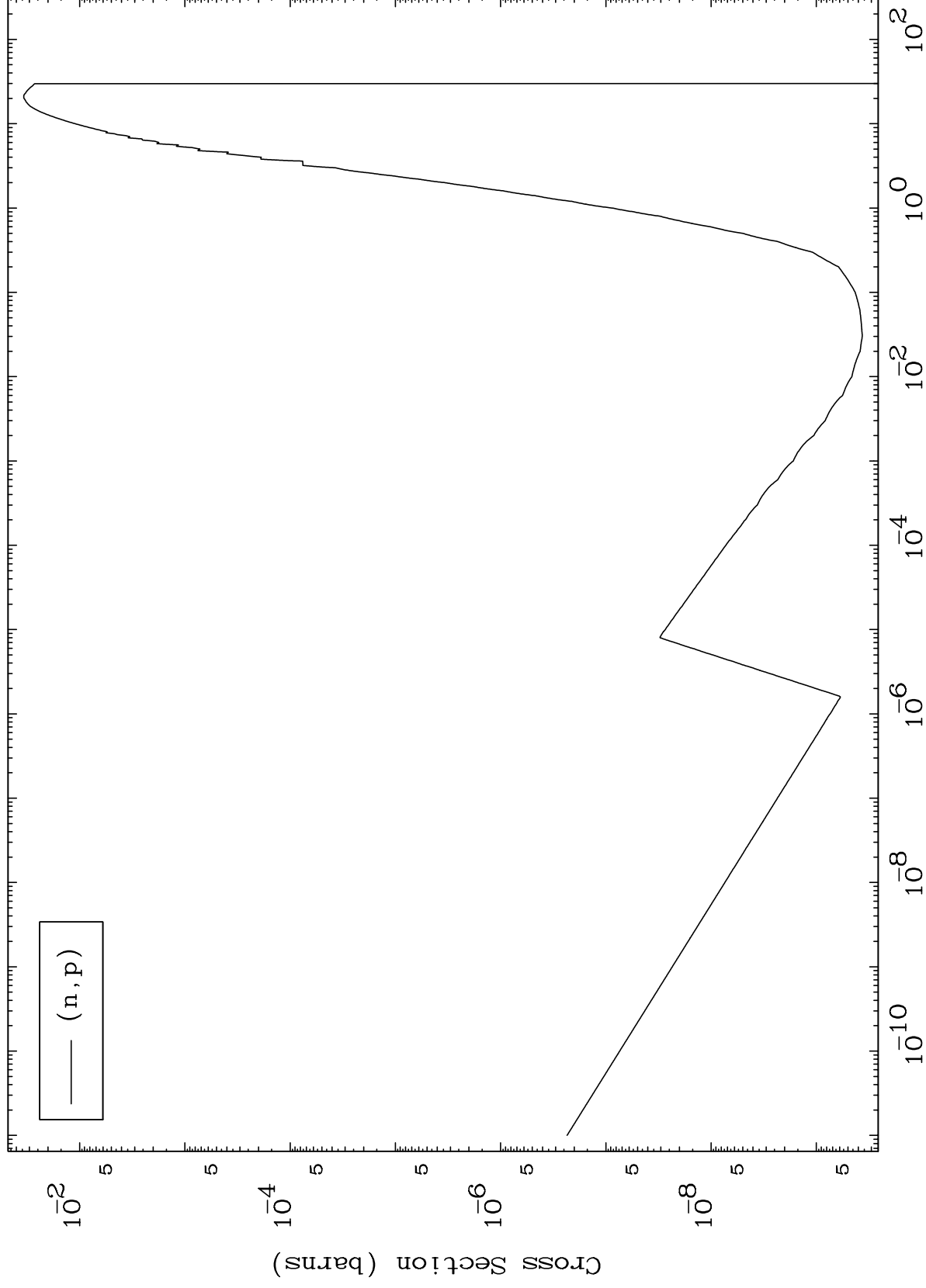




MAT 5134

(n,p) Levels
293 Kelvin Cross Sections

51-Sb-124



12

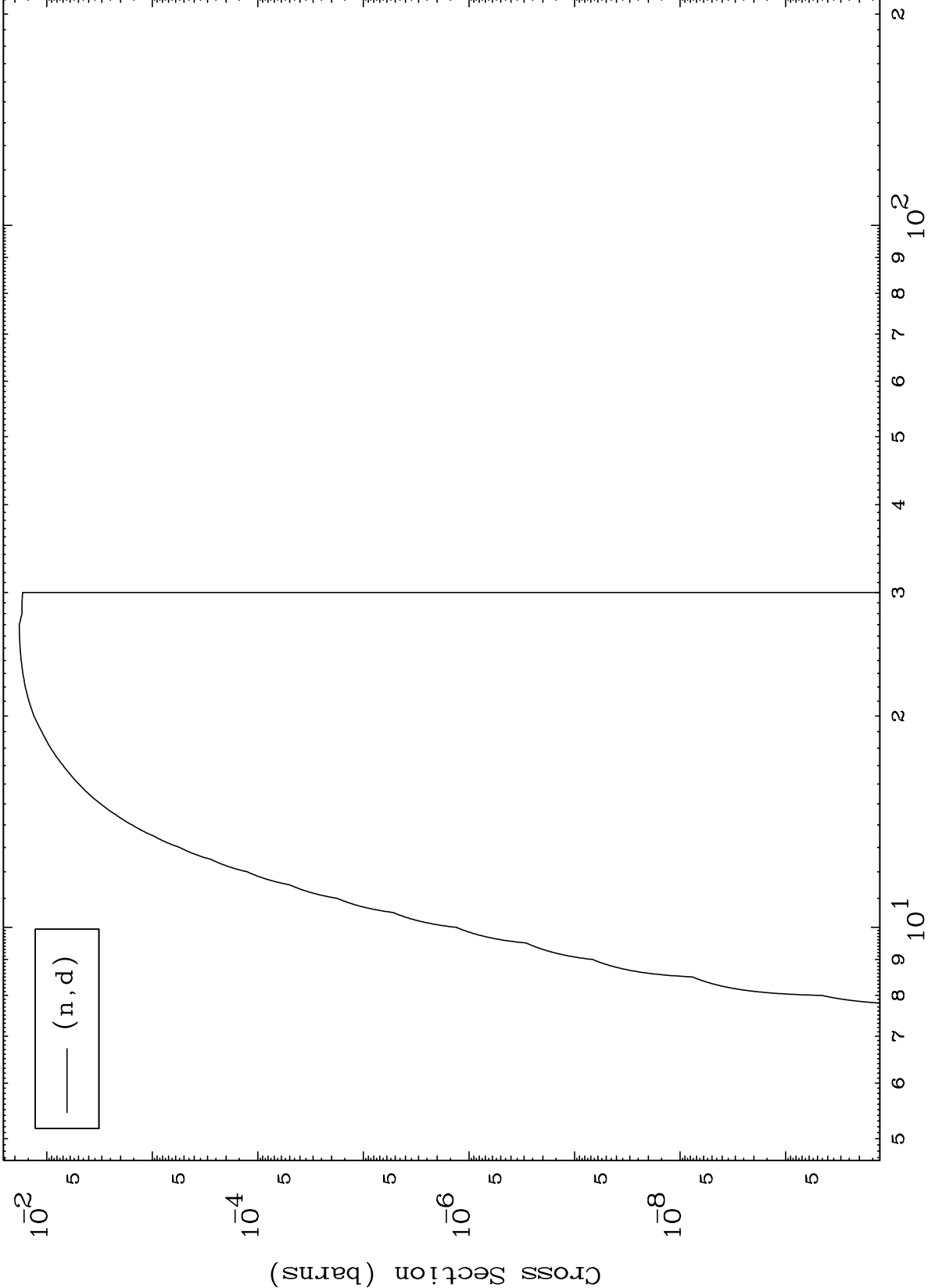
Incident Energy (MeV)

51-Sb-124

MAT 5134

(n,d) Levels
293 Kelvin Cross Sections

51-Sb-124



13

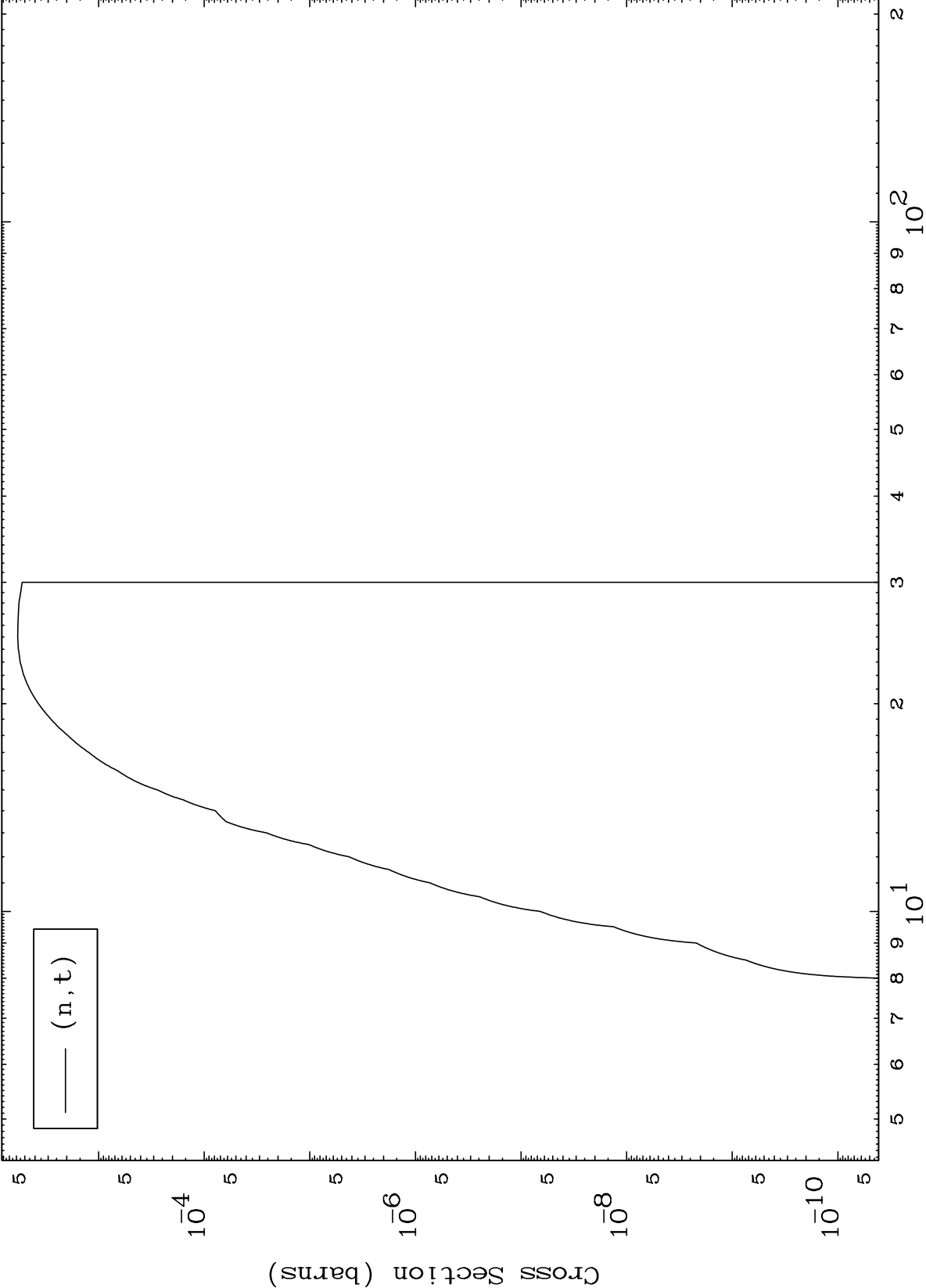
Incident Energy (MeV)

51-Sb-124

MAT 5134

(n,t) Levels
293 Kelvin Cross Sections

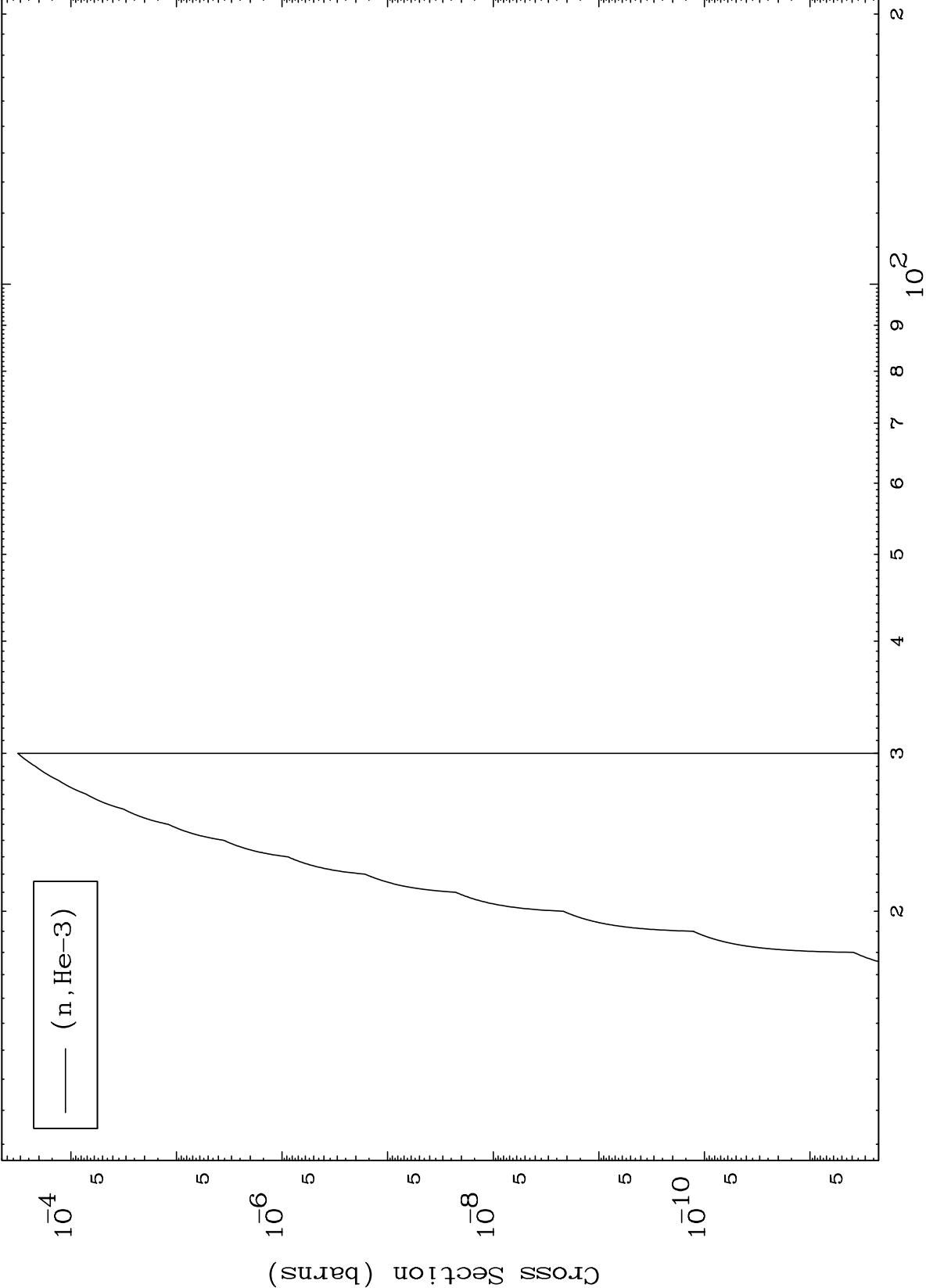
51-Sb-124

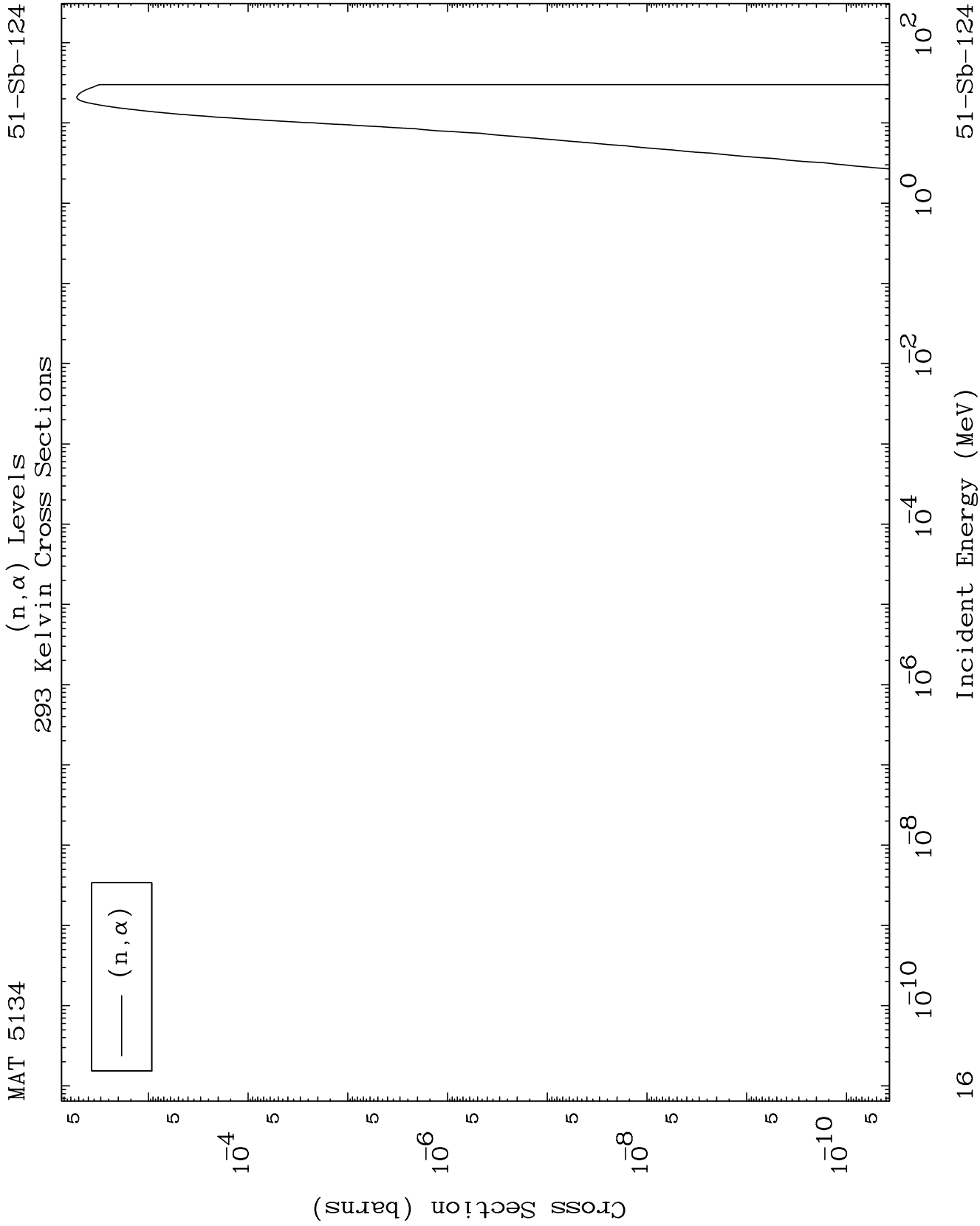


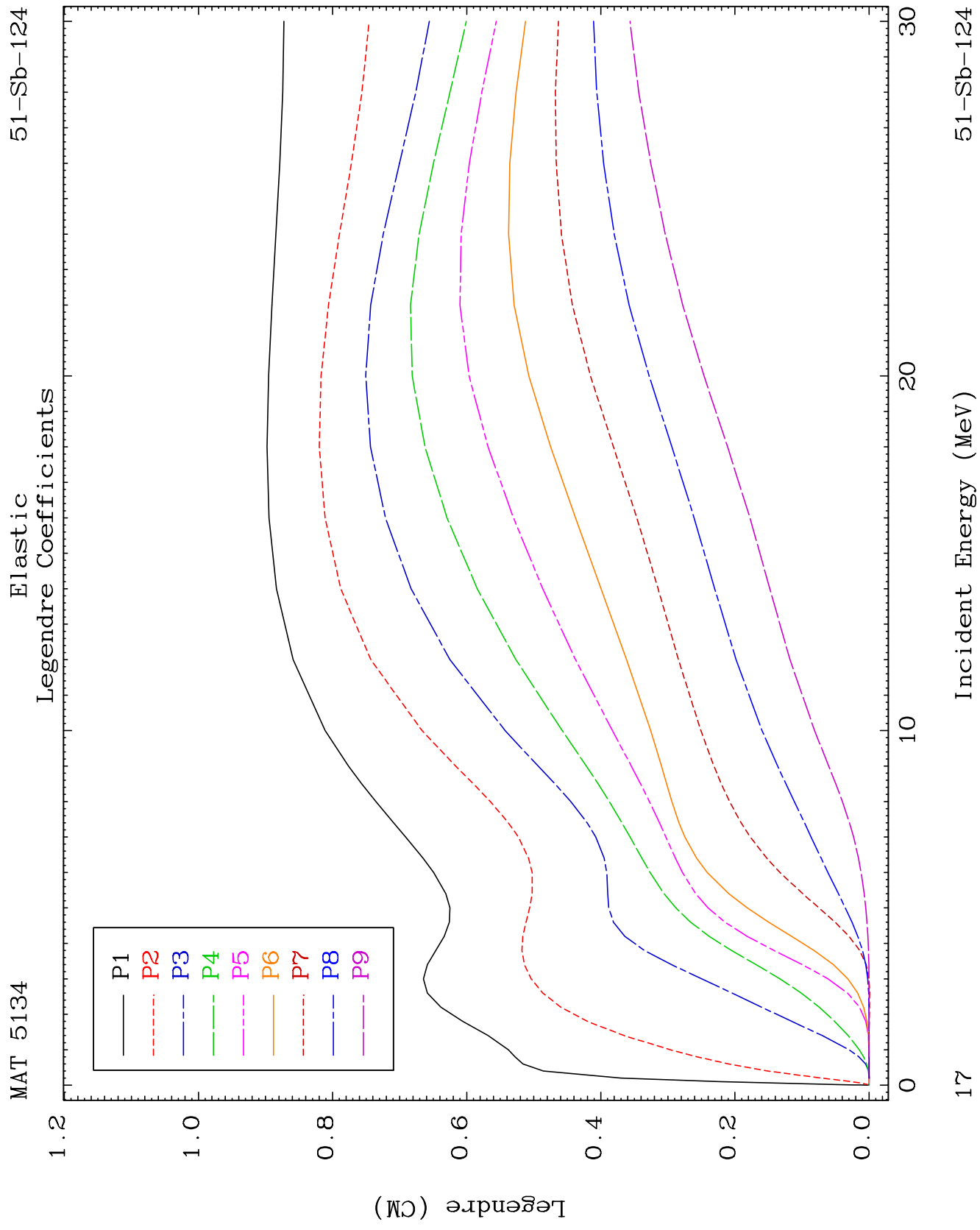
14

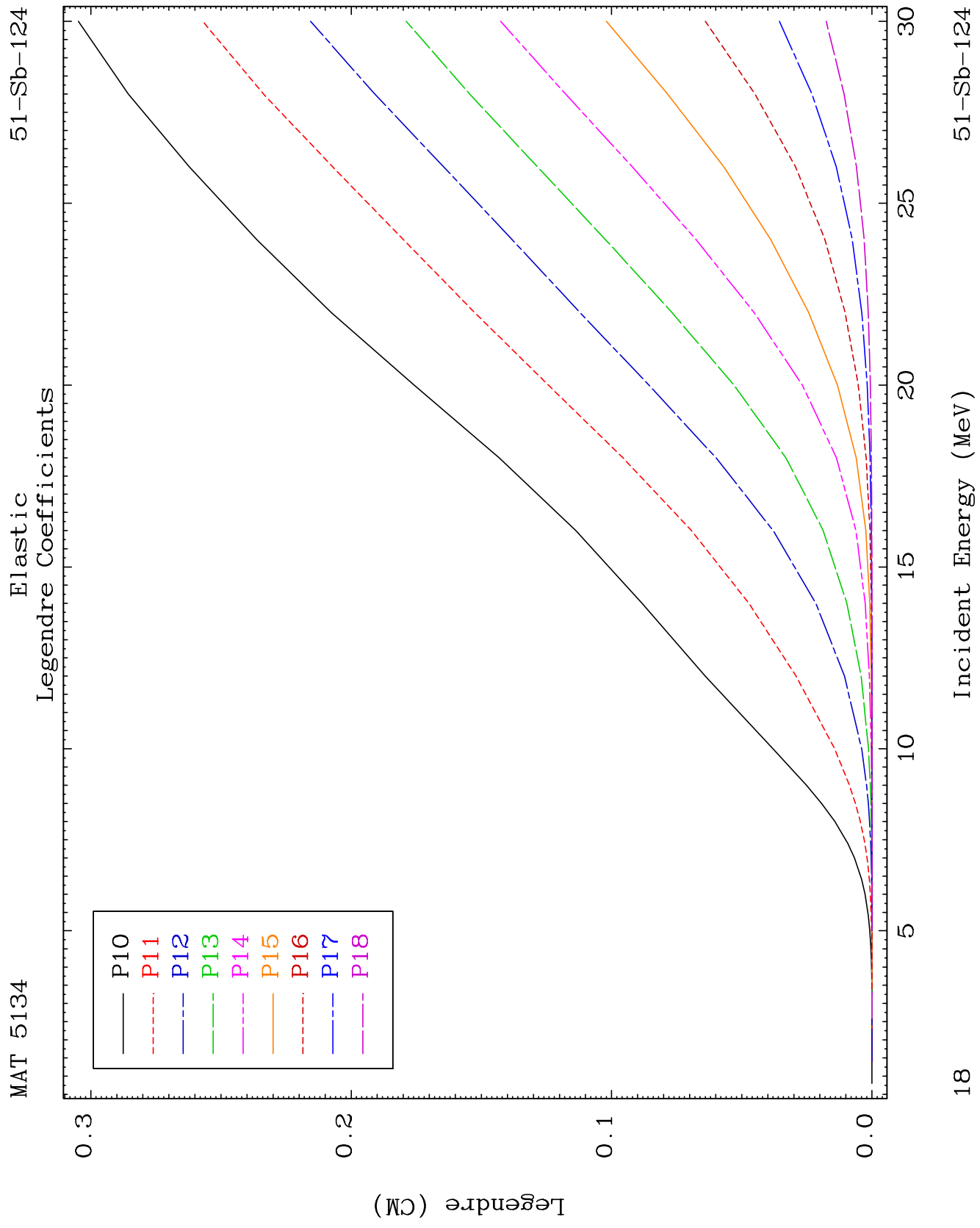
Incident Energy (MeV)

51-Sb-124





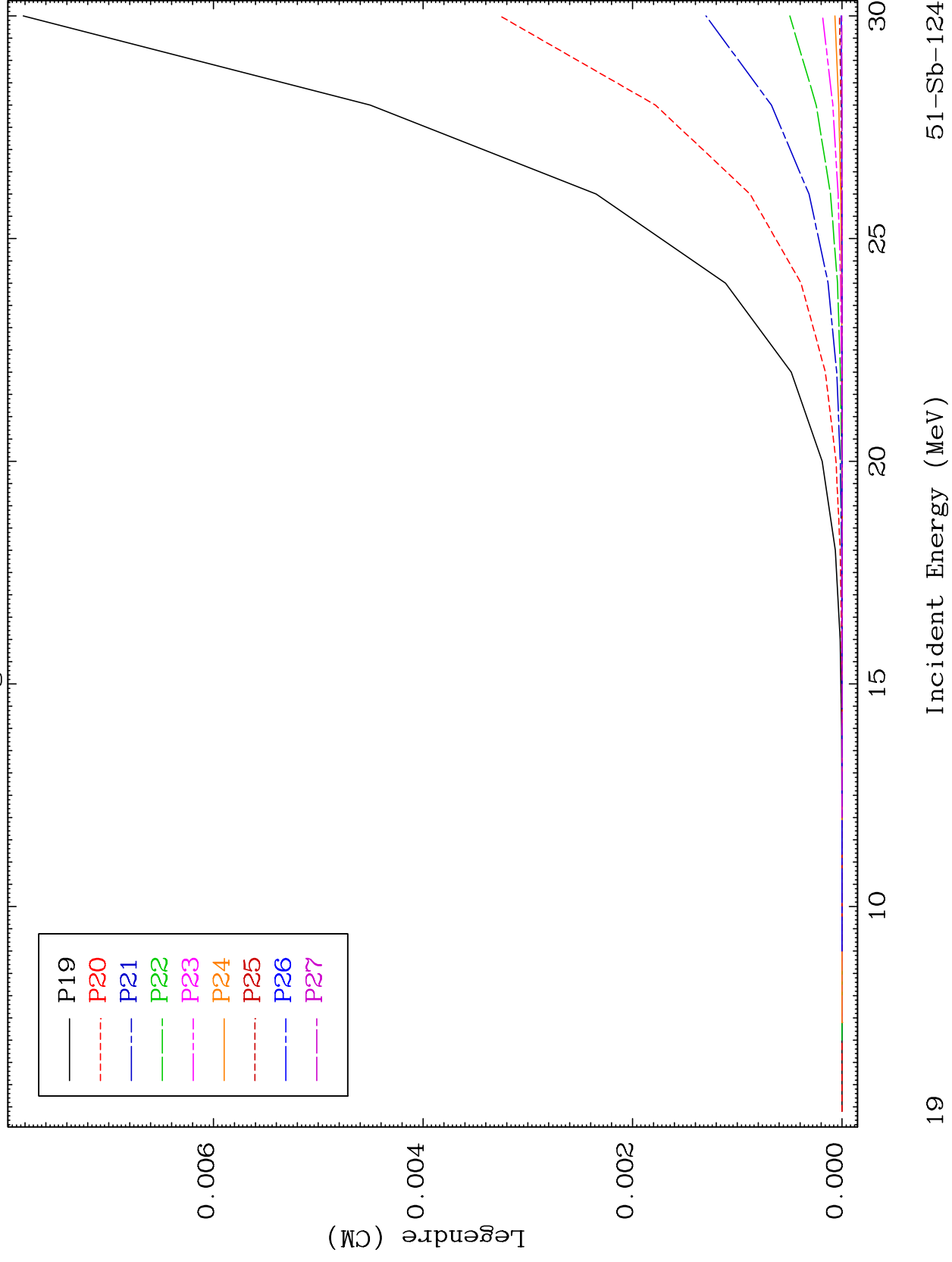


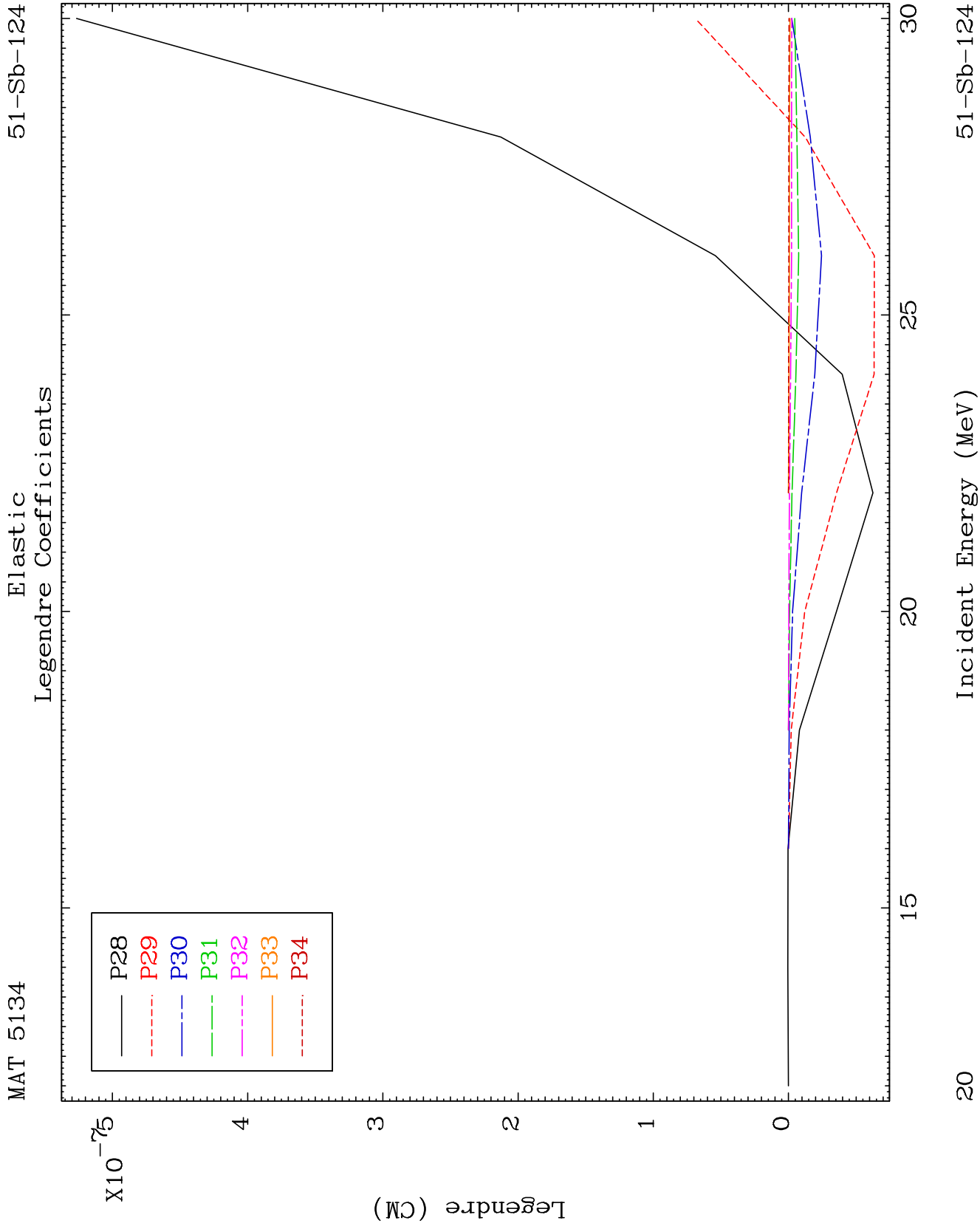


MAT 5134

Elastic Legendre Coefficients

51-Sb-124

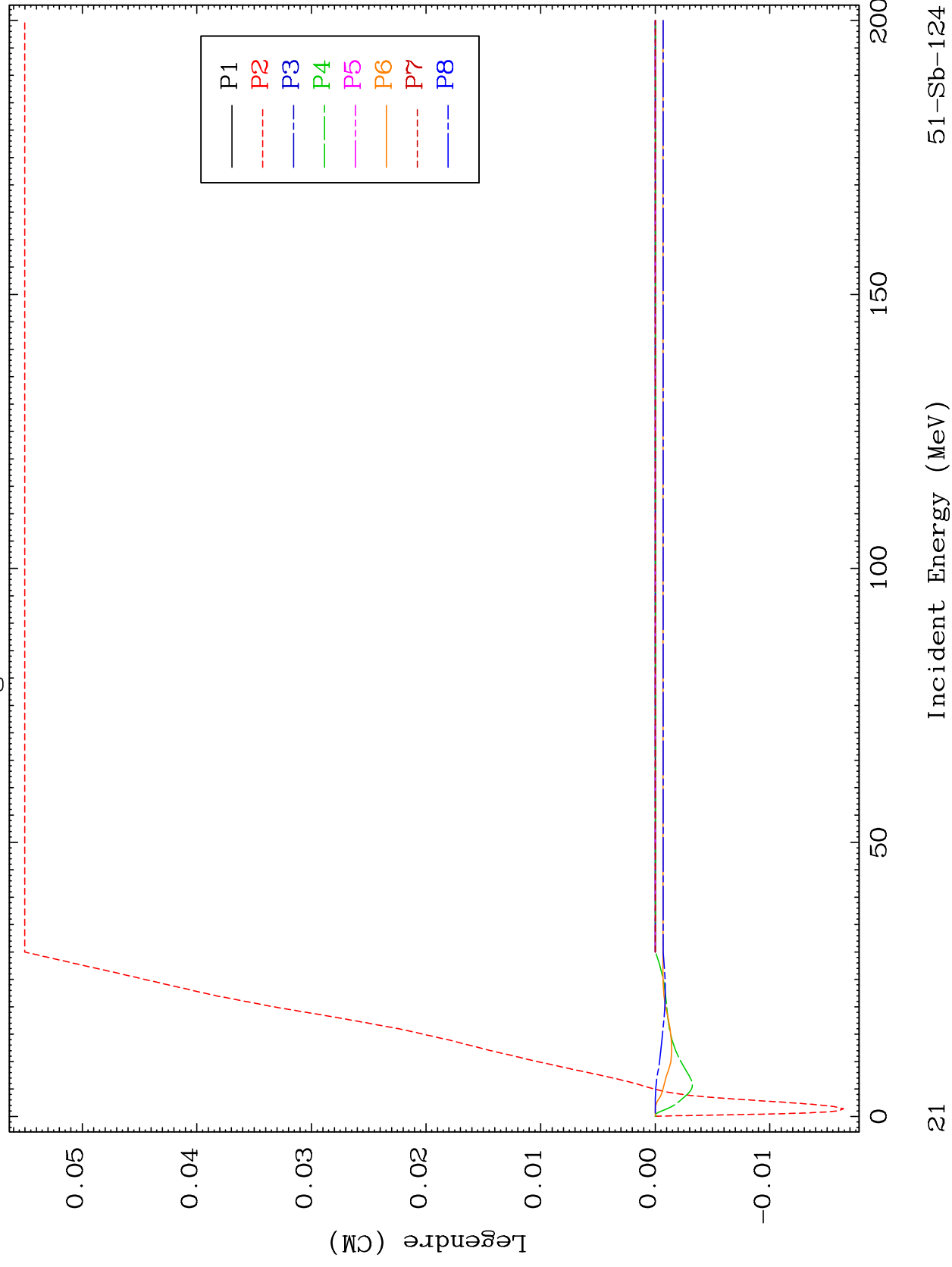


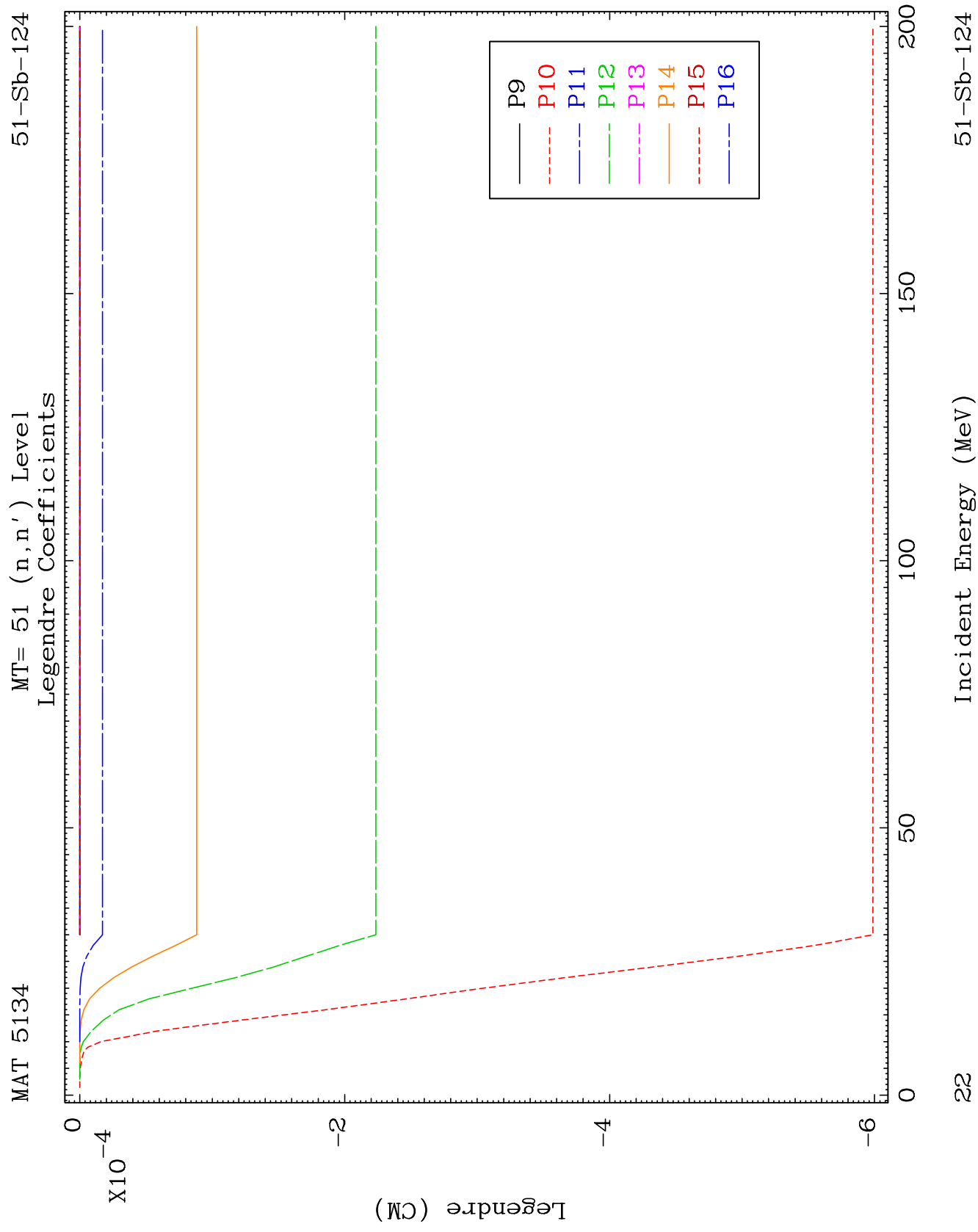


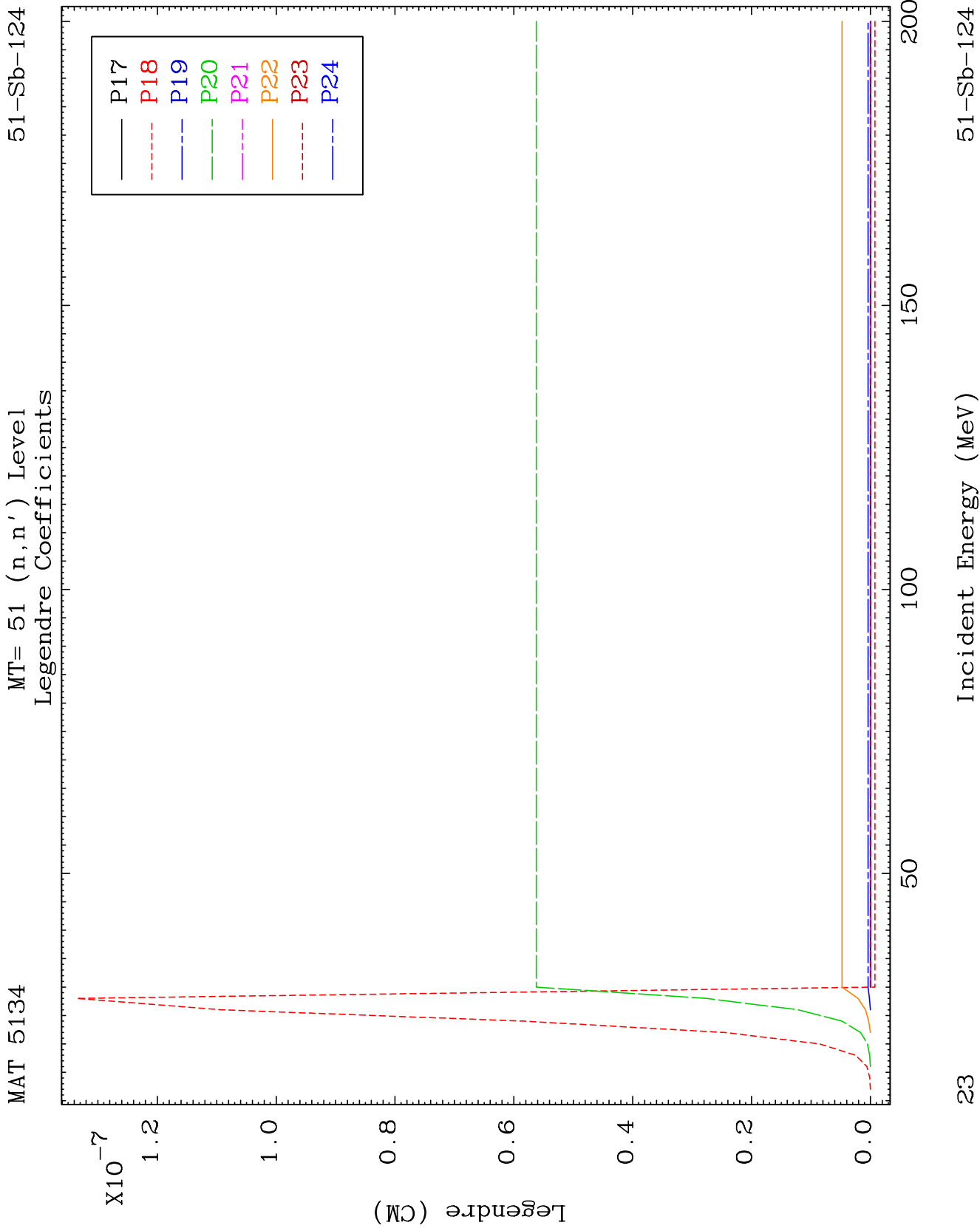
MAT 5134

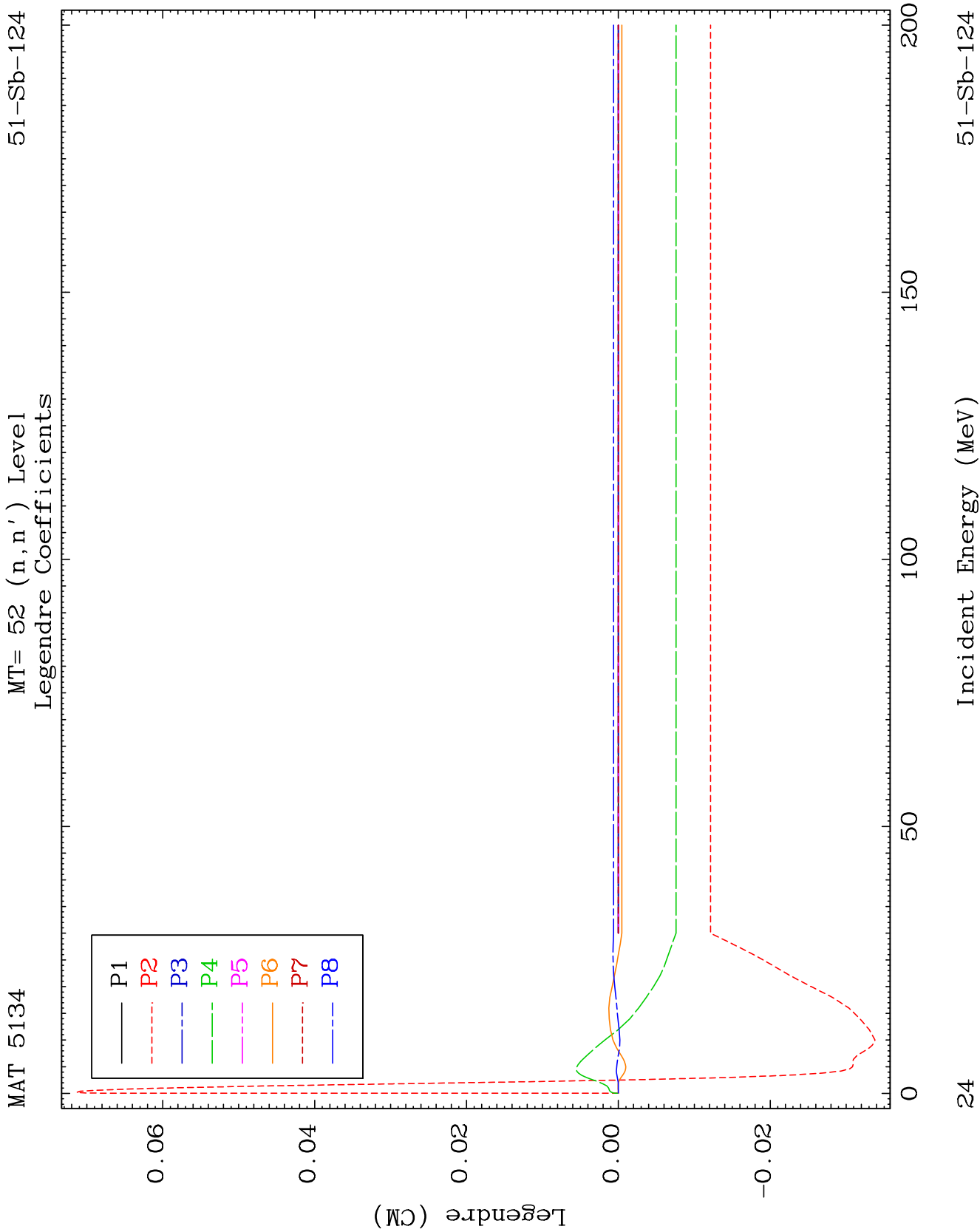
MT= 51 (n, n') Level
Legendre Coefficients

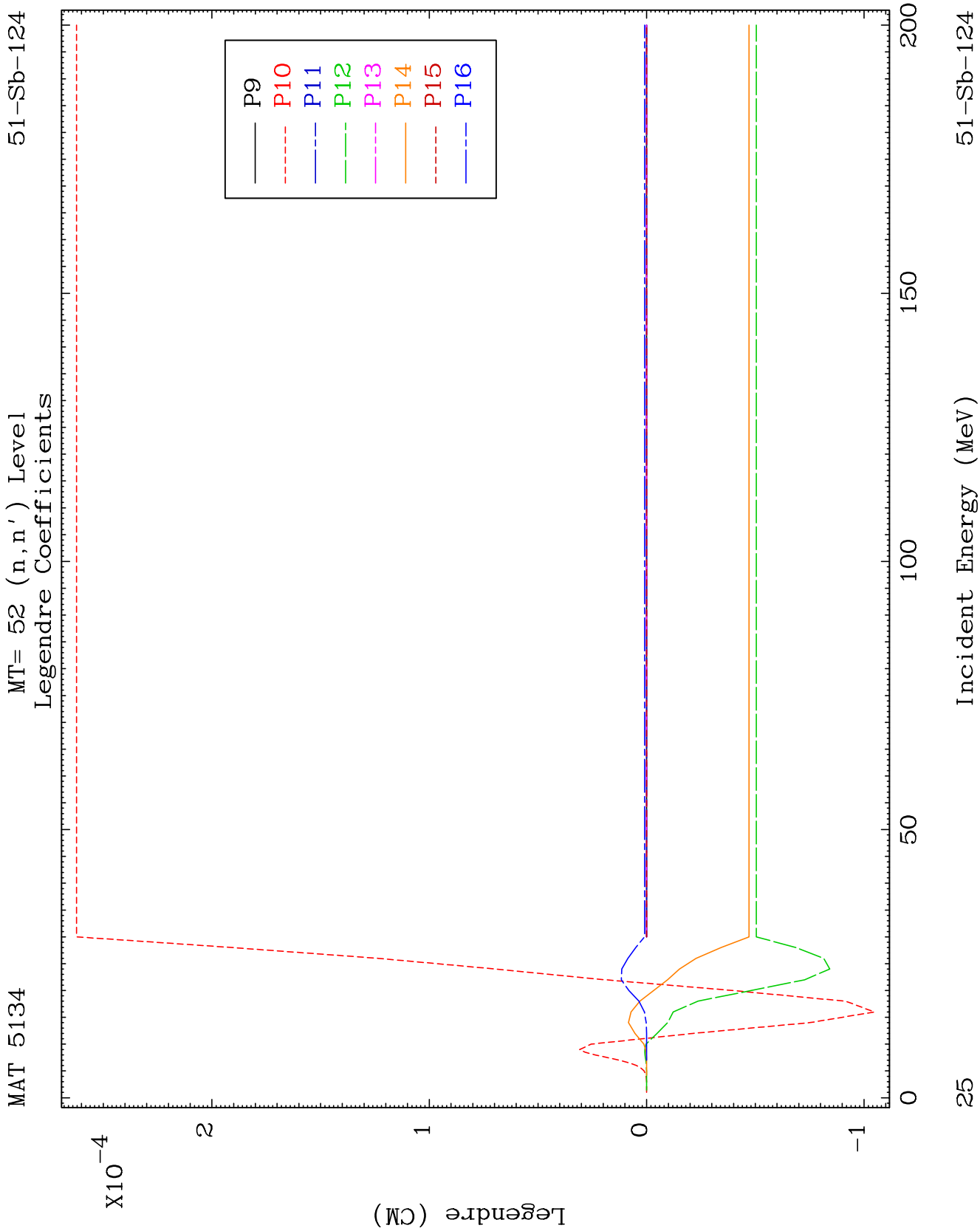
51-Sb-124







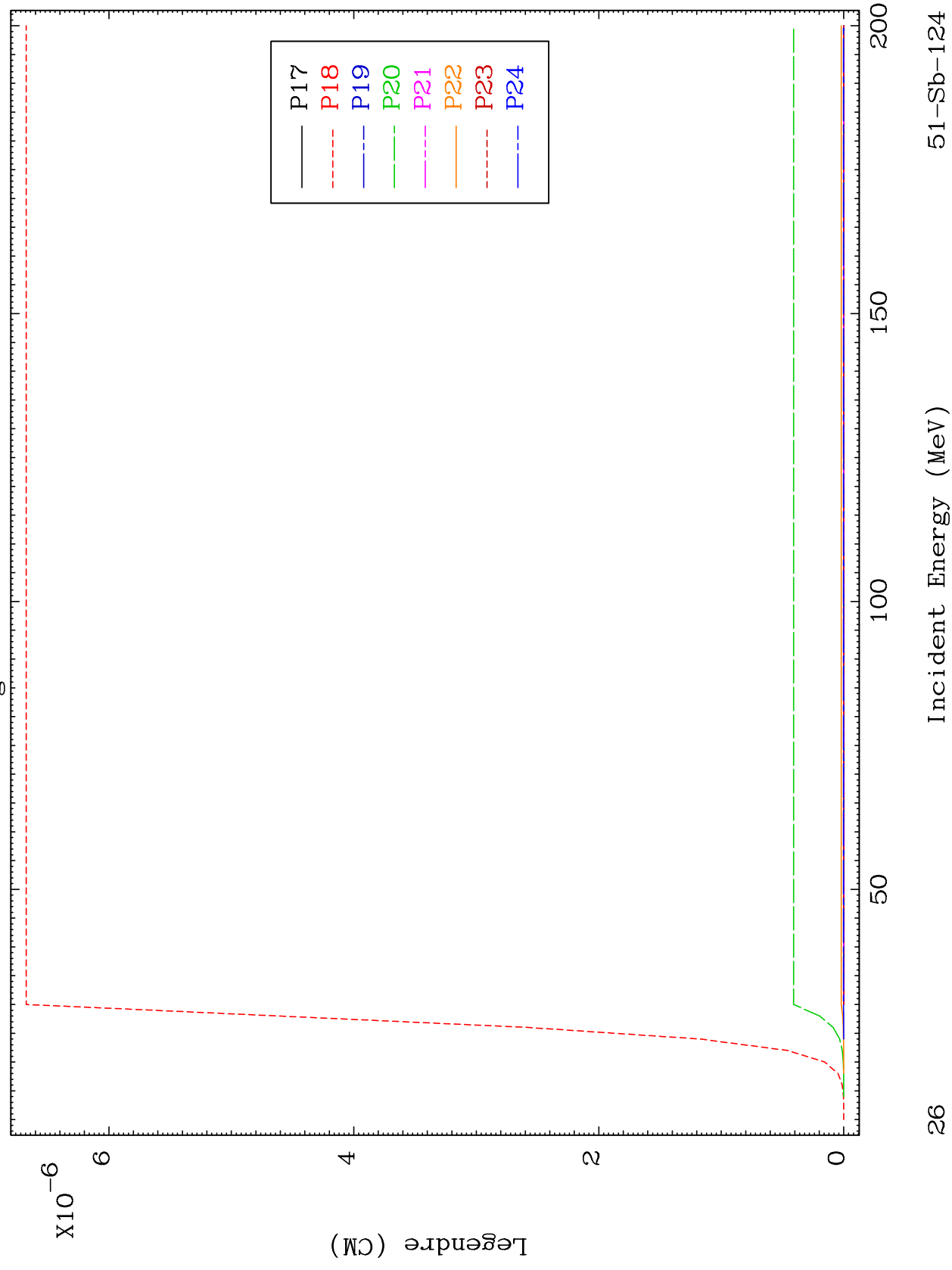




MAT 5134

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

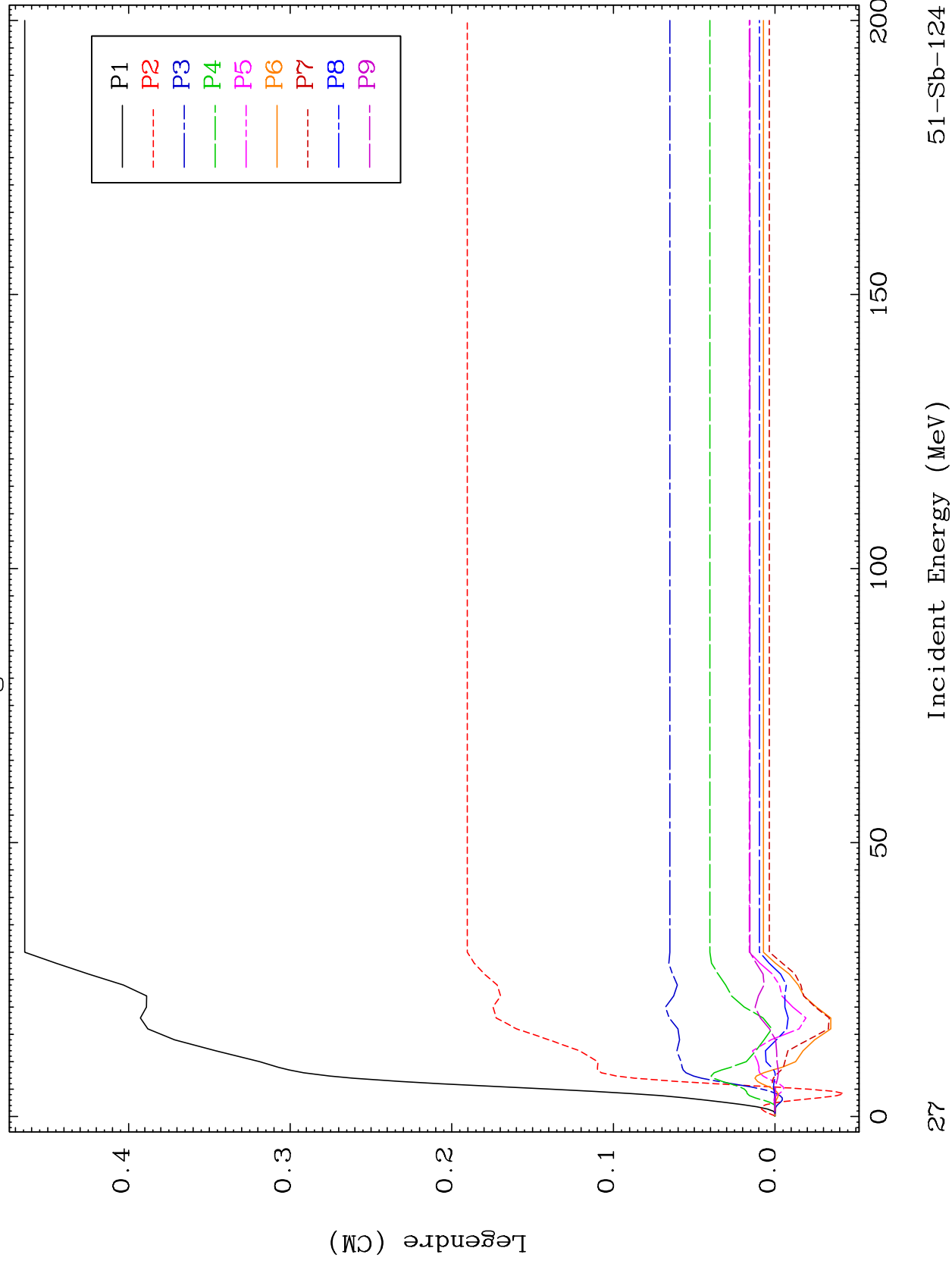
51-Sb-124



MAT 5134

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

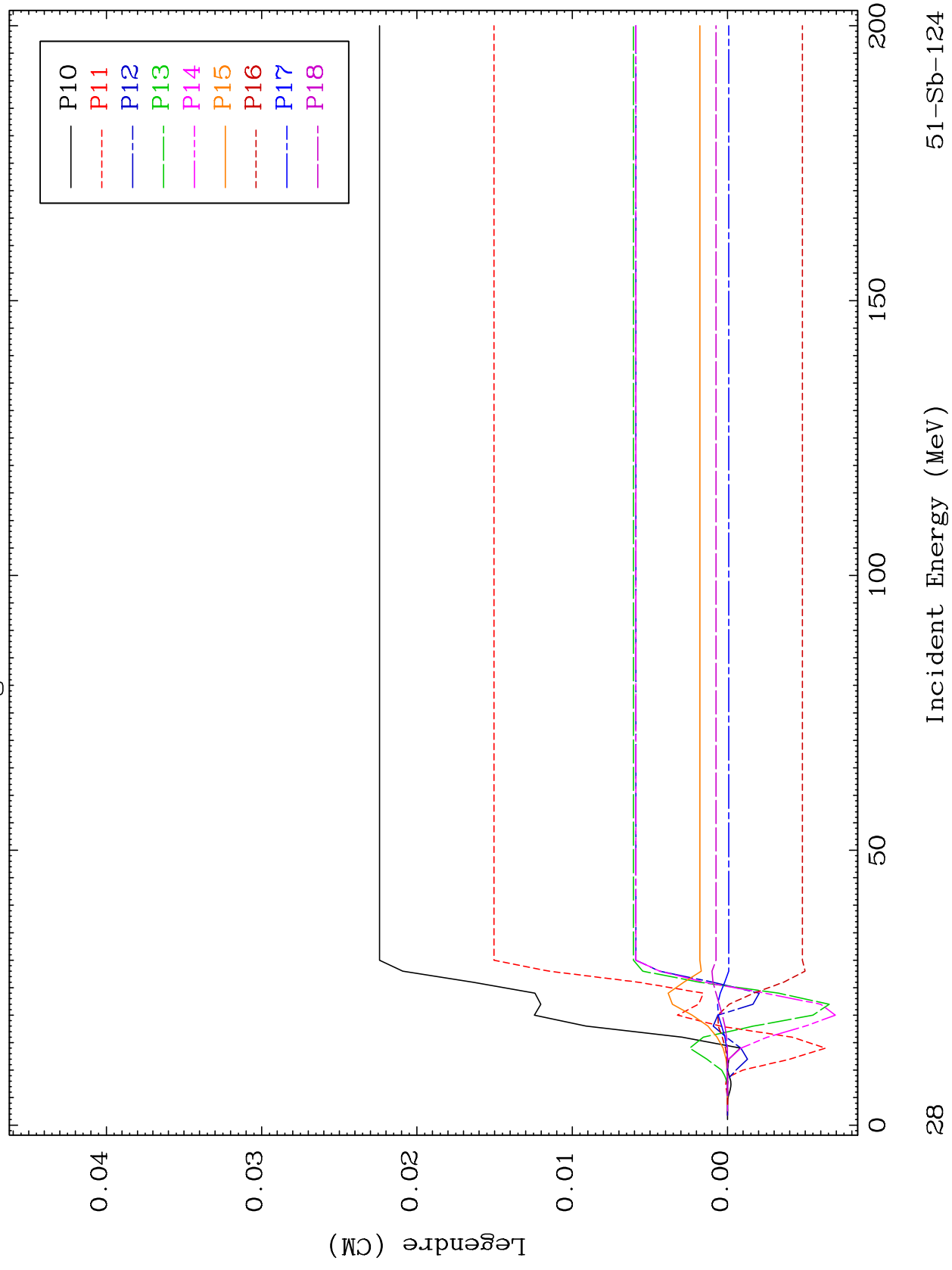
51-Sb-124

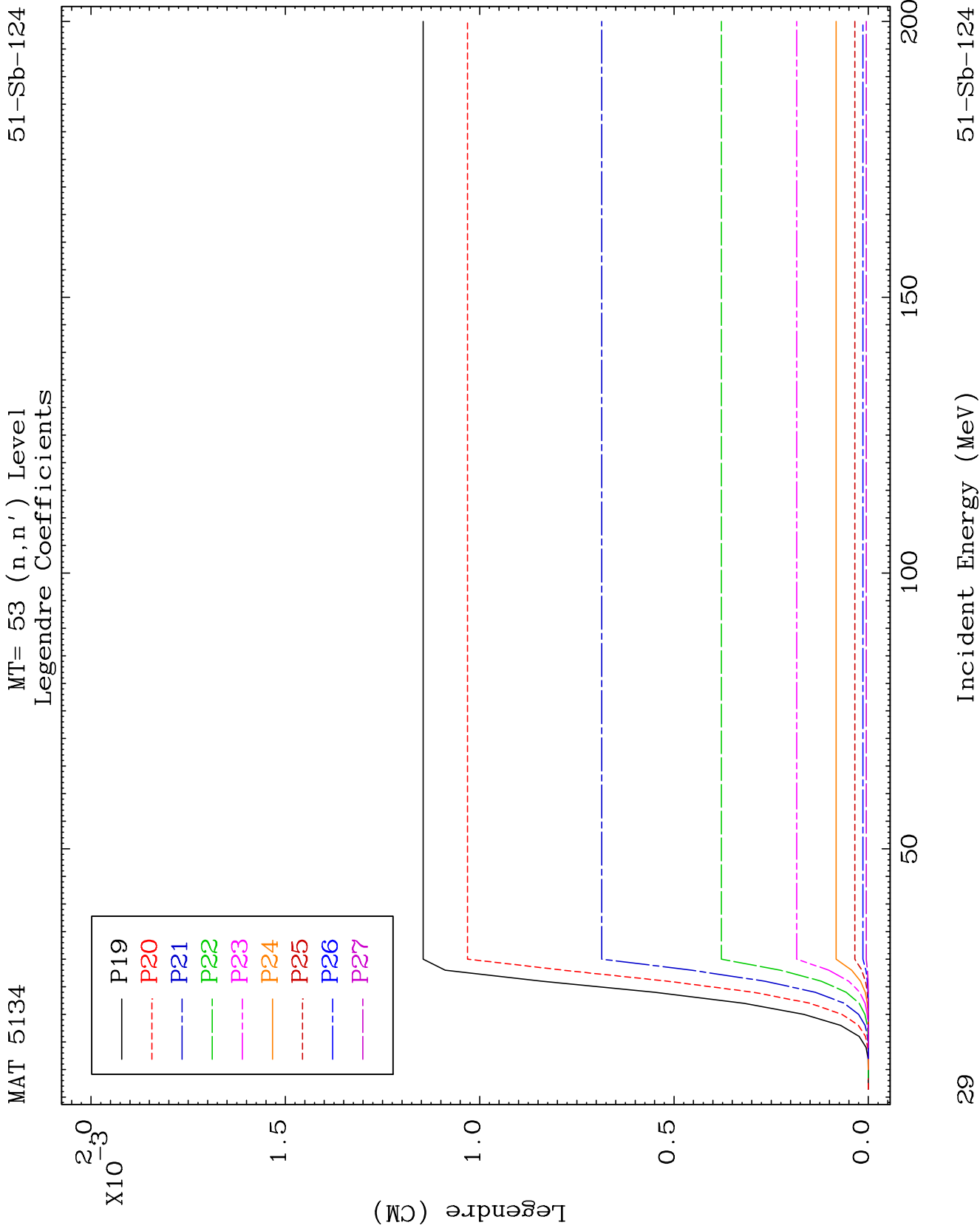


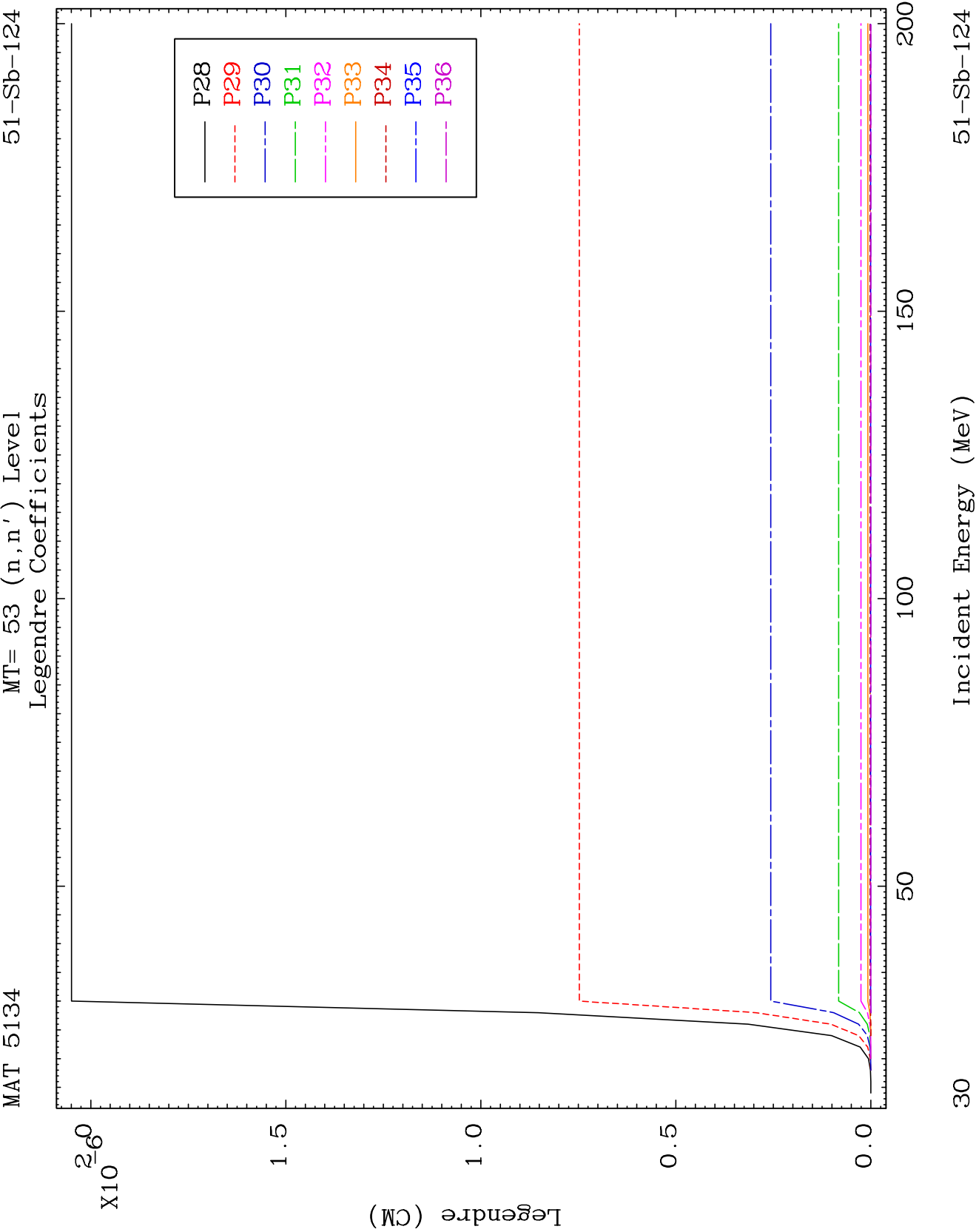
MAT 5134

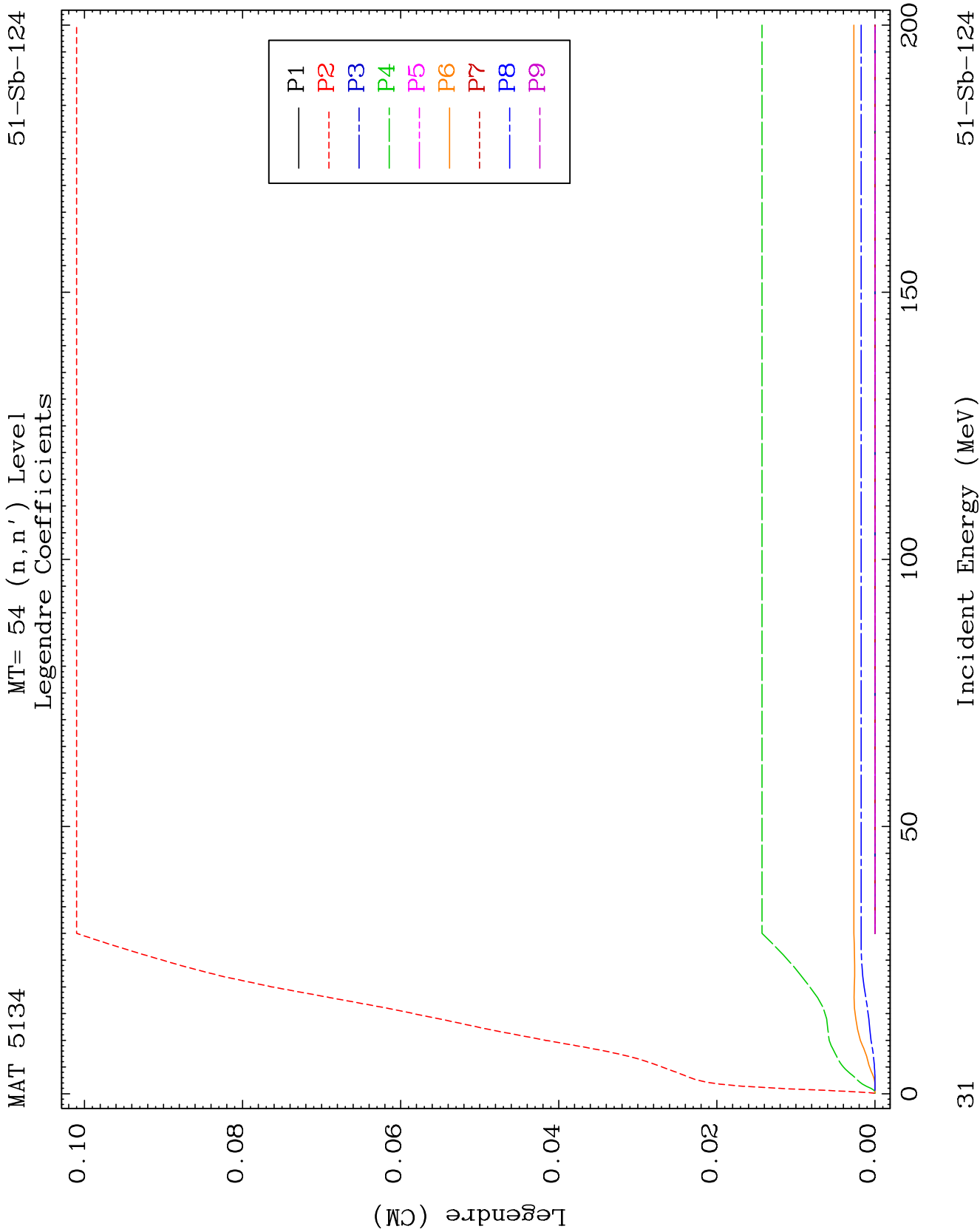
MT= 53 (n, n') Level
Legendre Coefficients

51-Sb-124





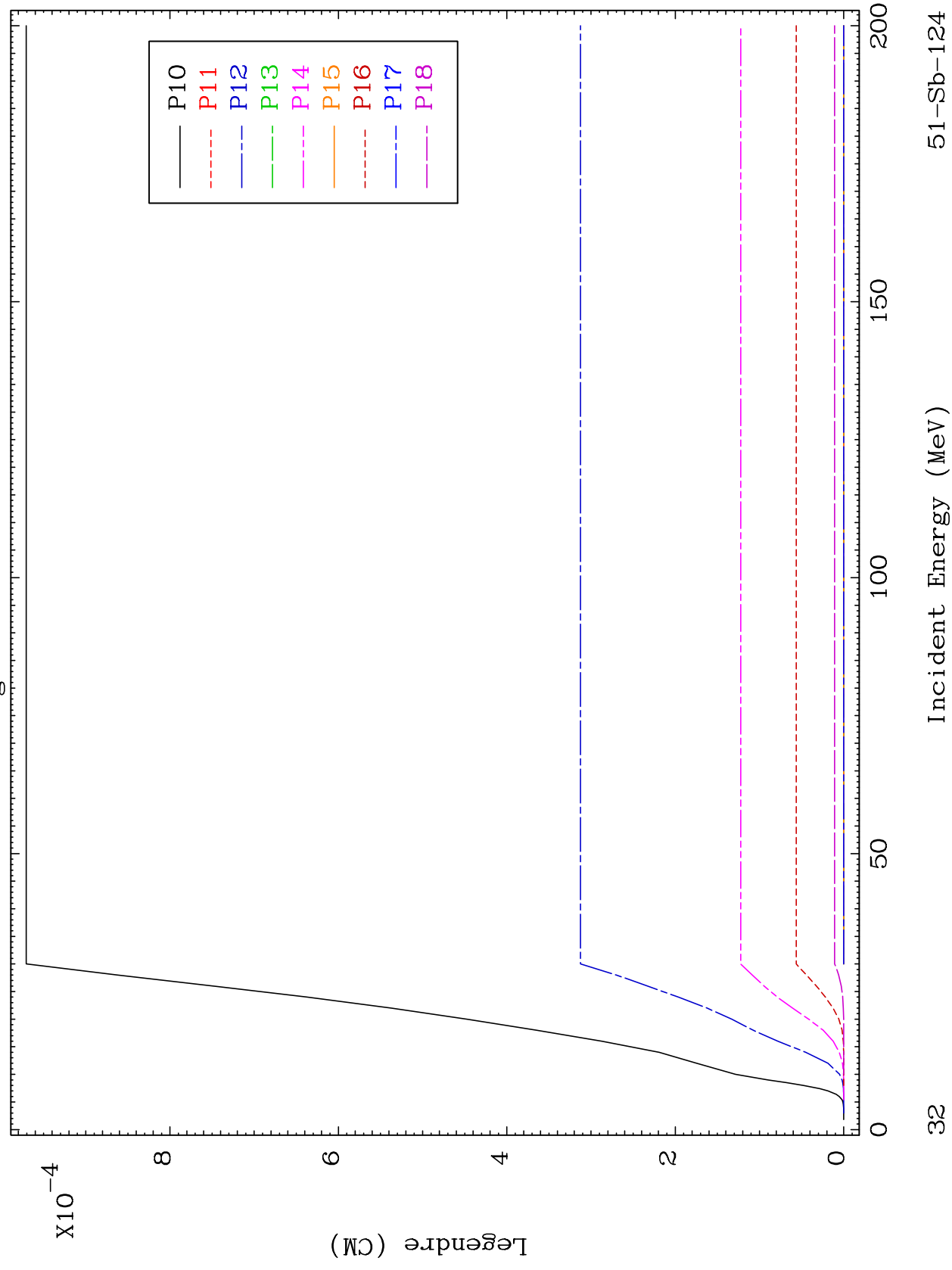


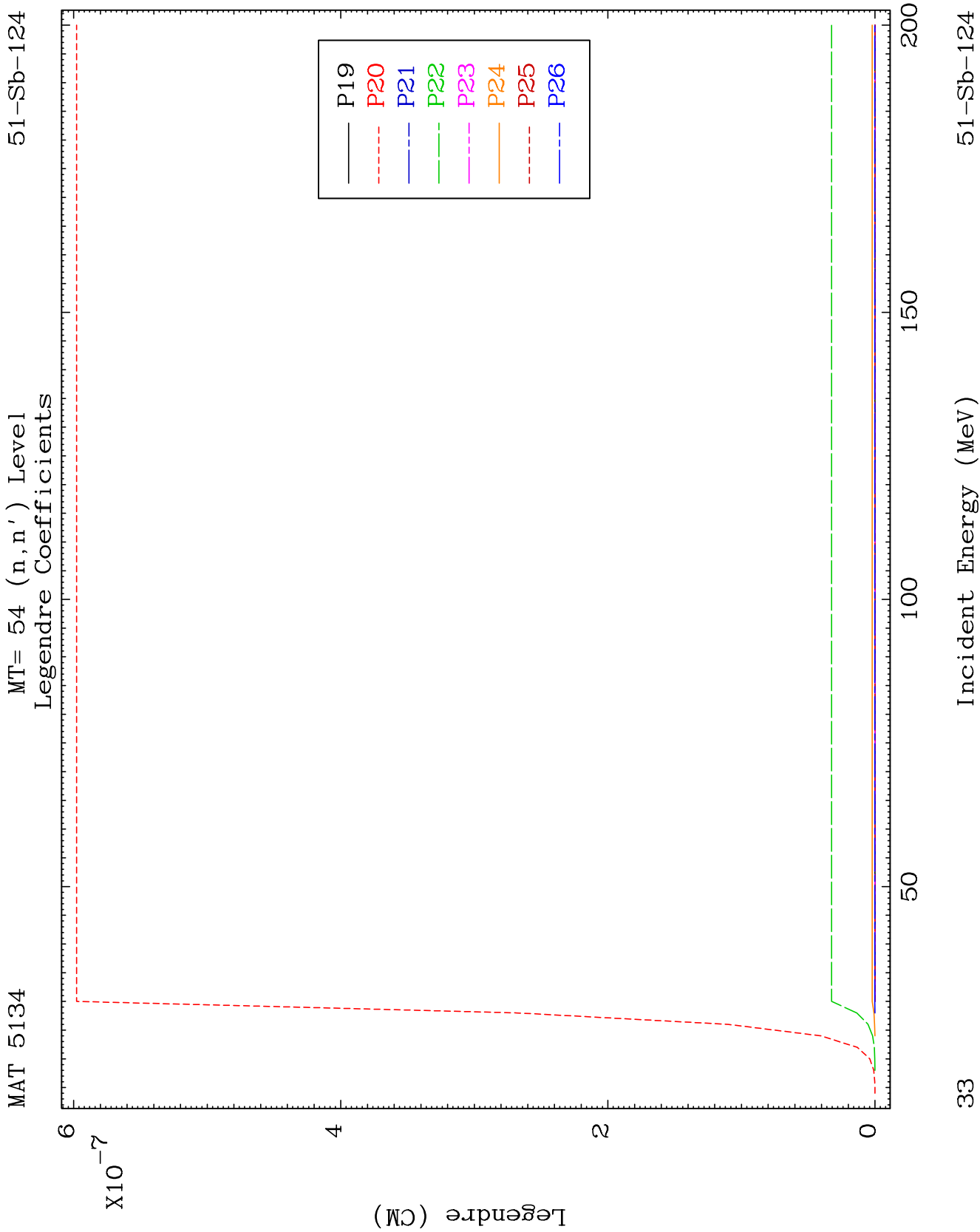


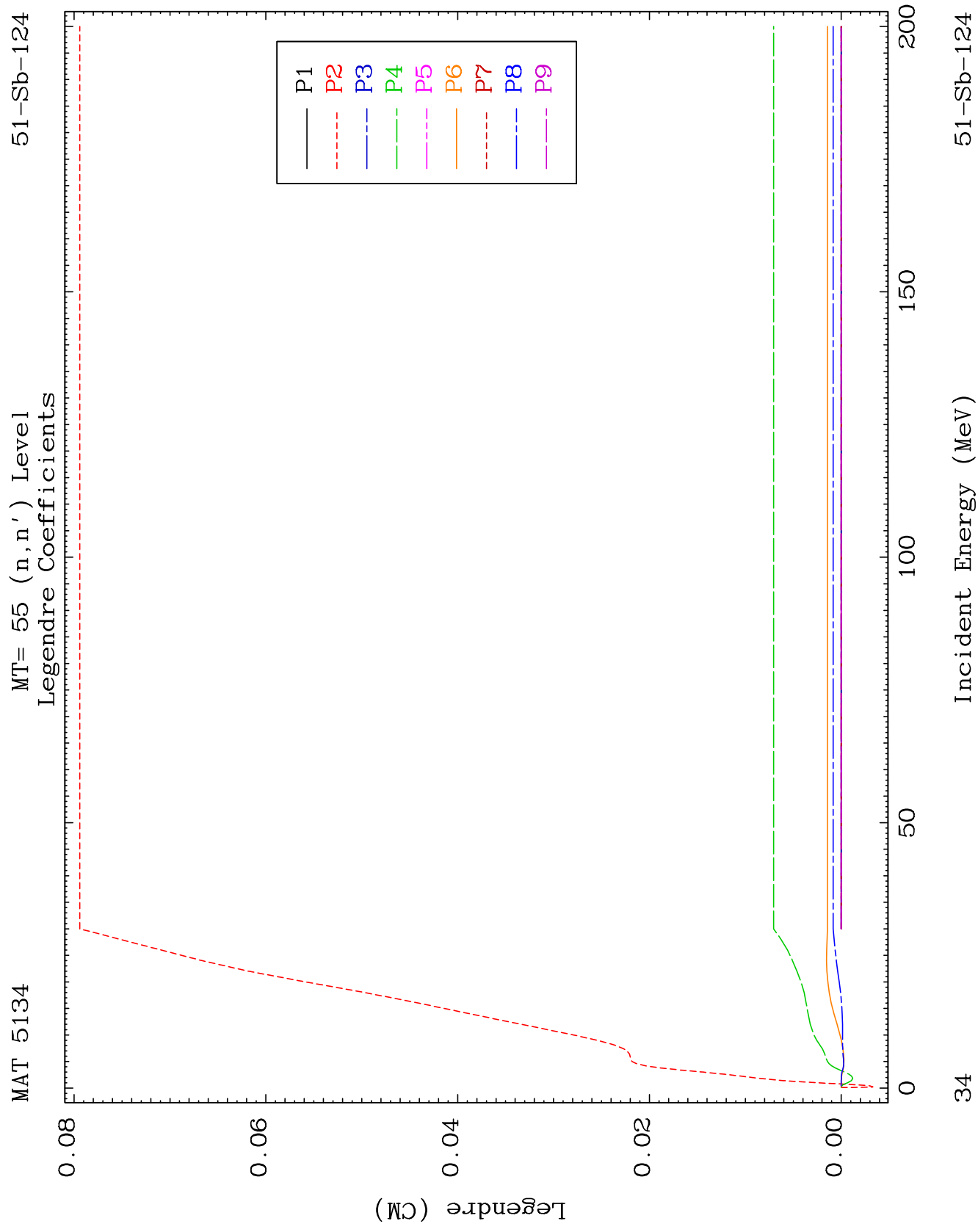
MAT 5134

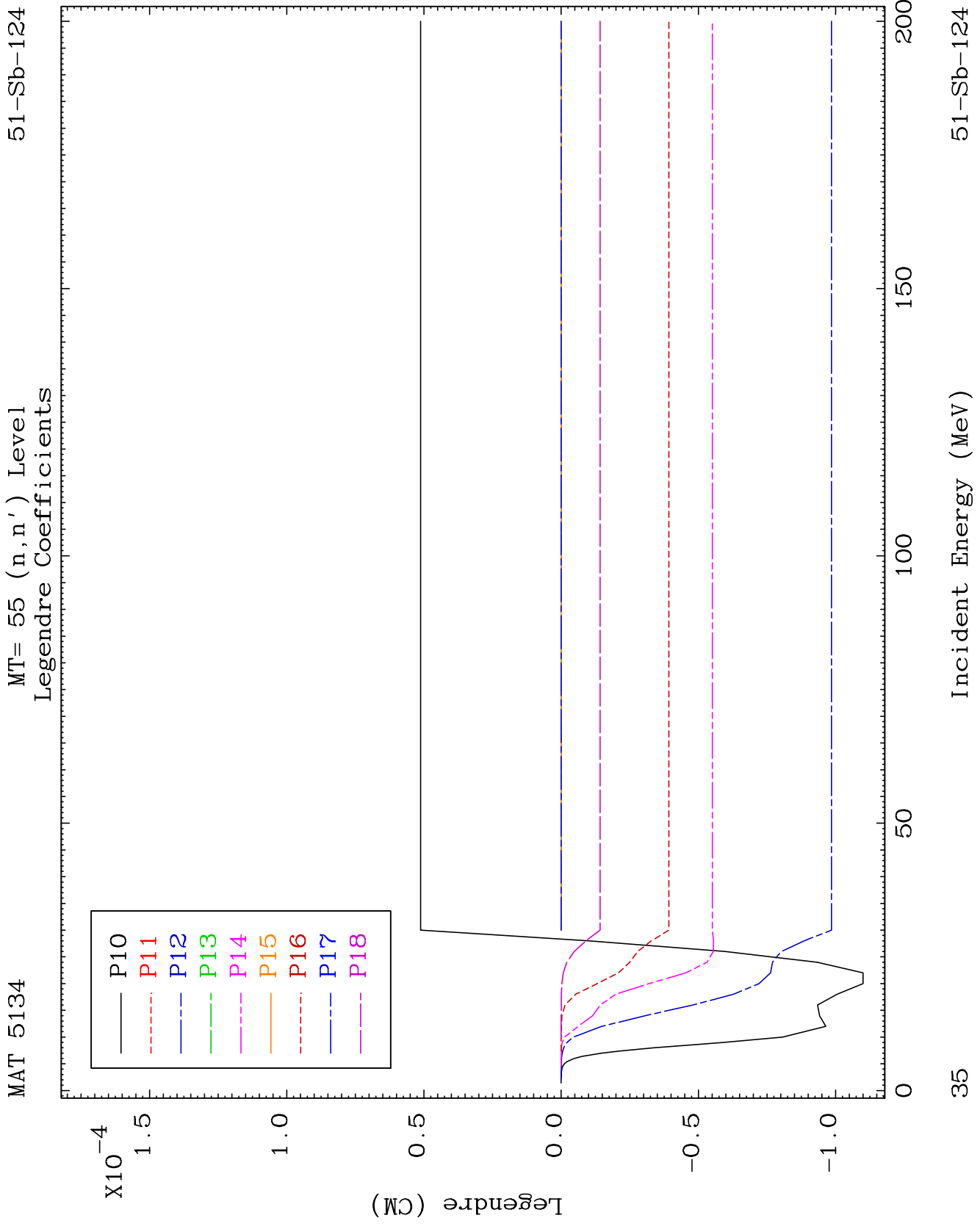
MT= 54 (n, n') Level
Legendre Coefficients

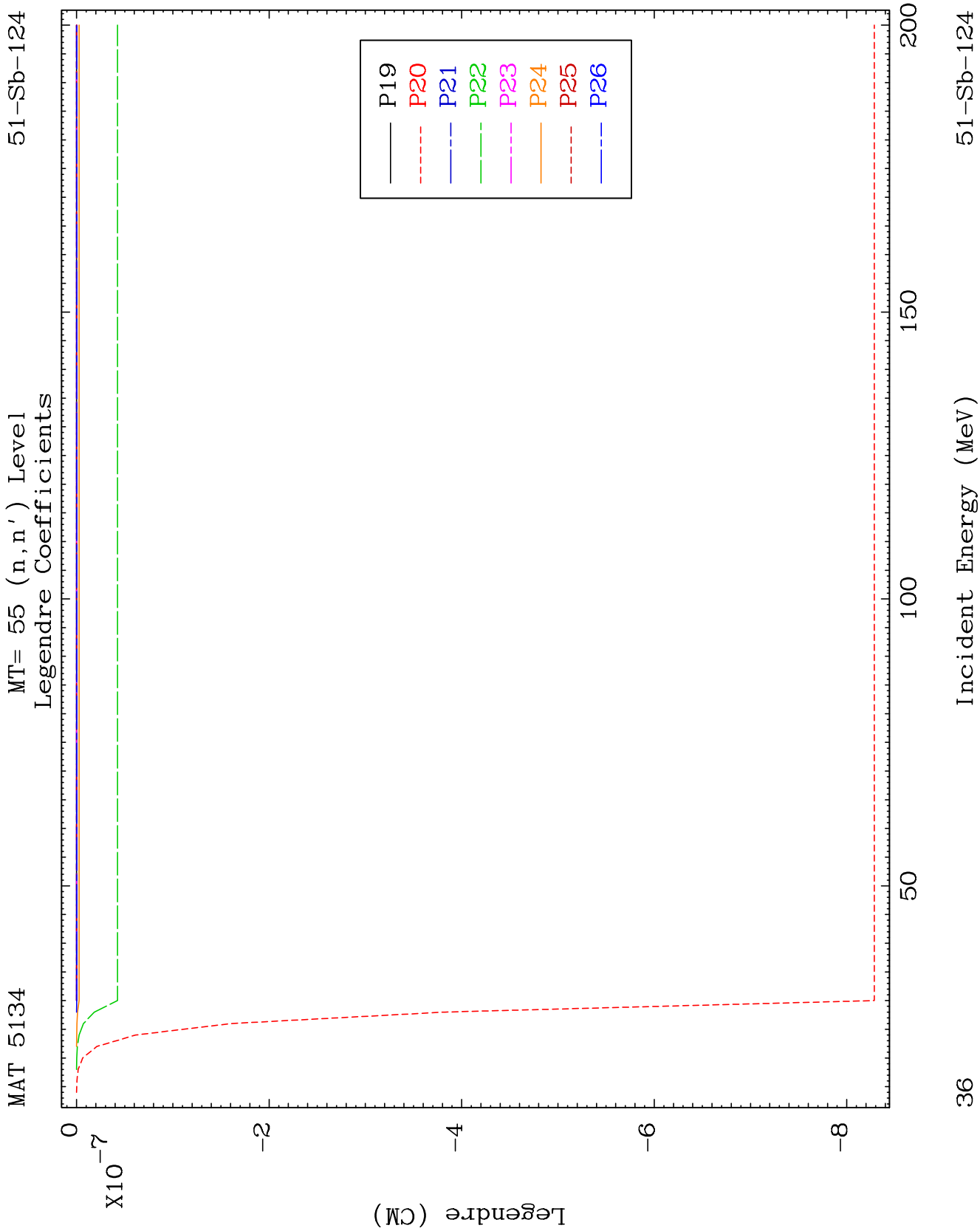
51-Sb-124







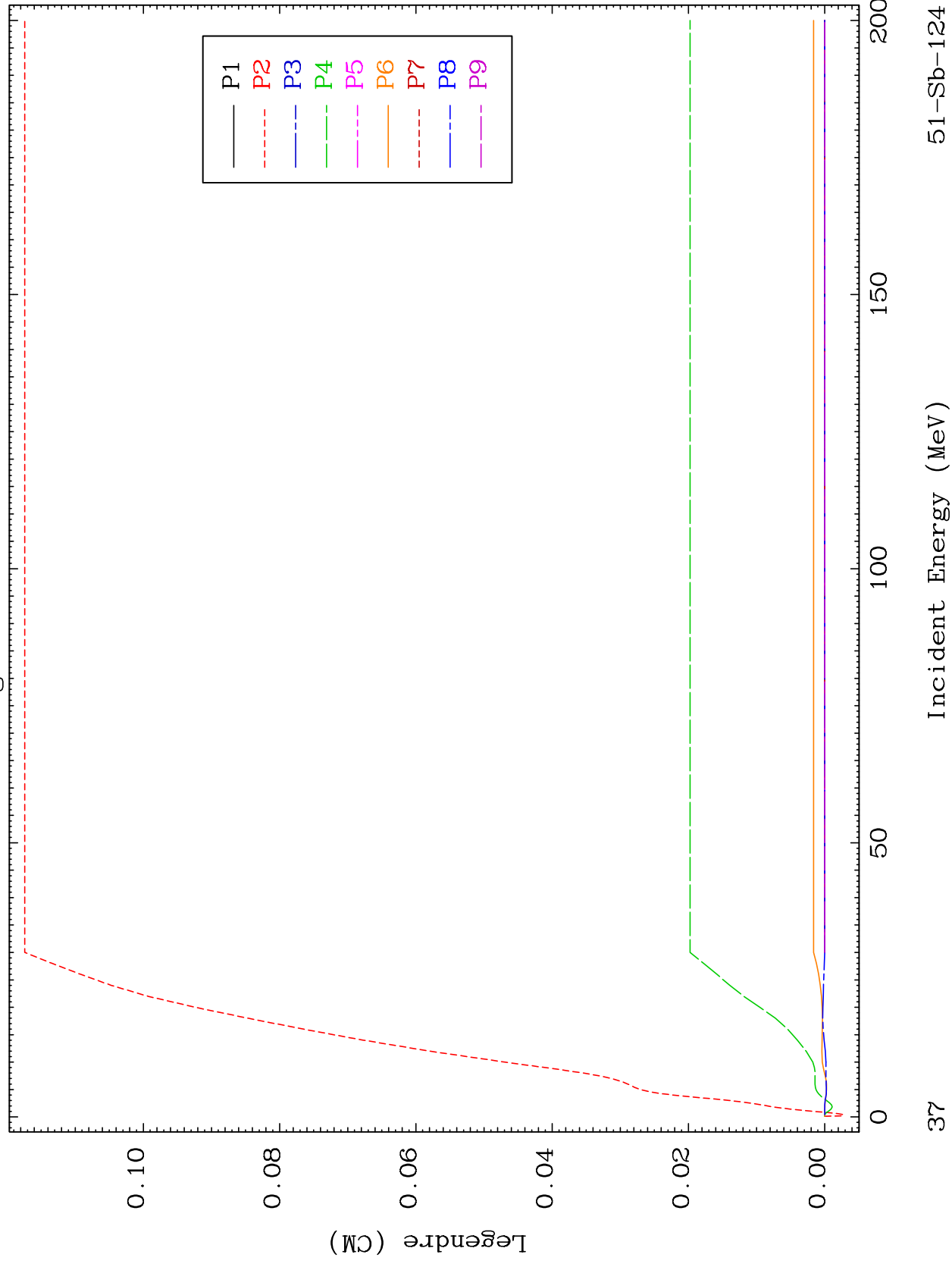


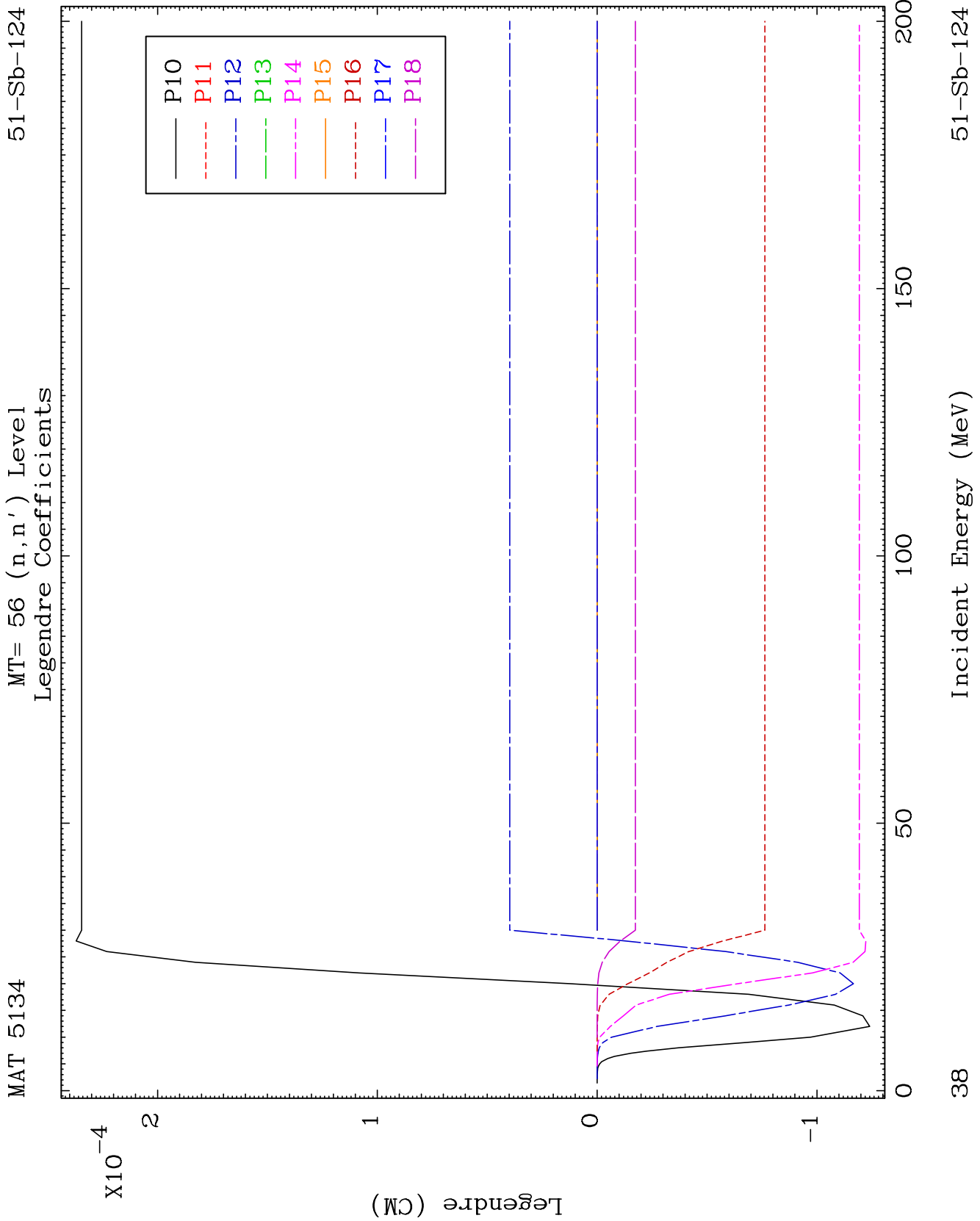


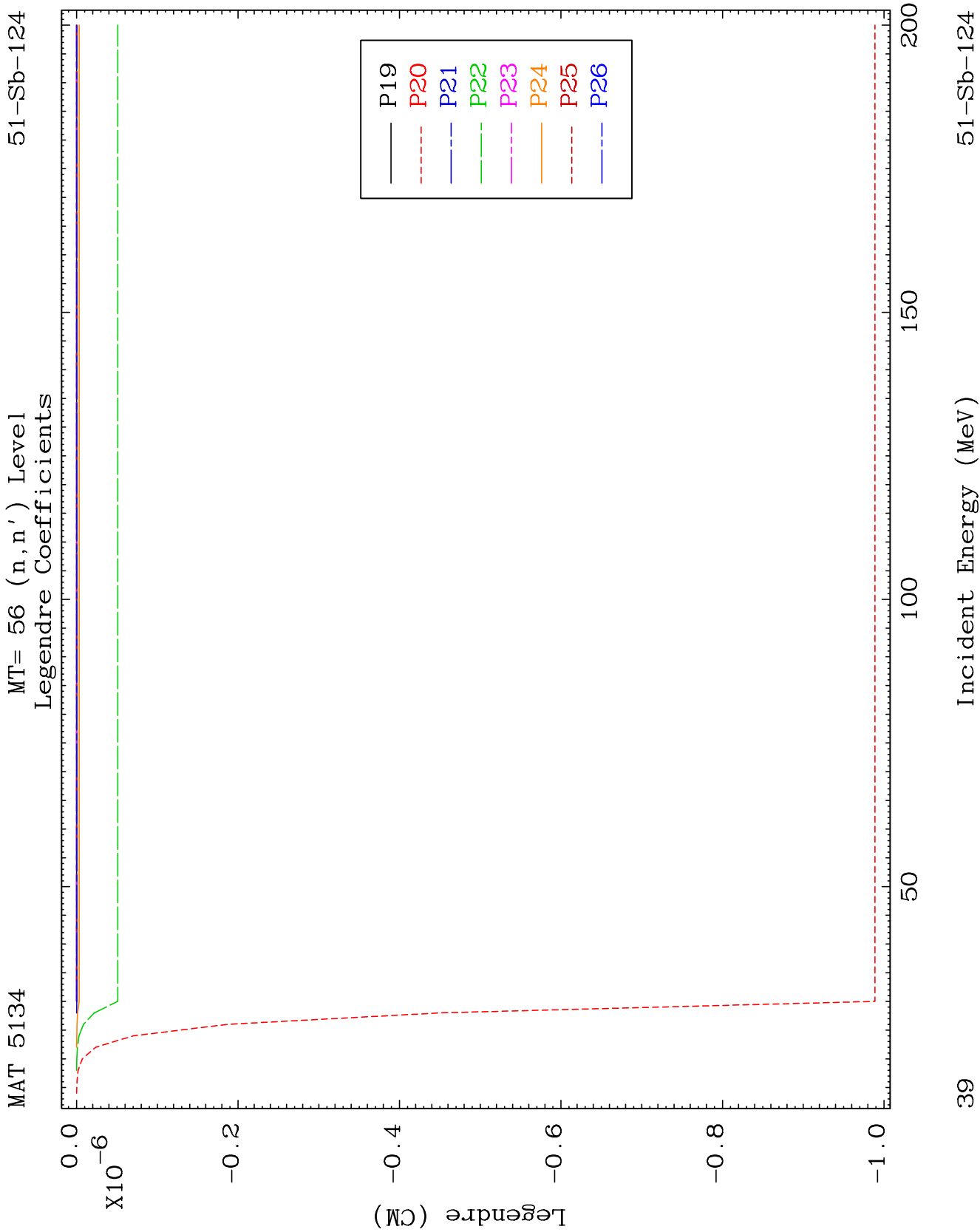
MAT 5134

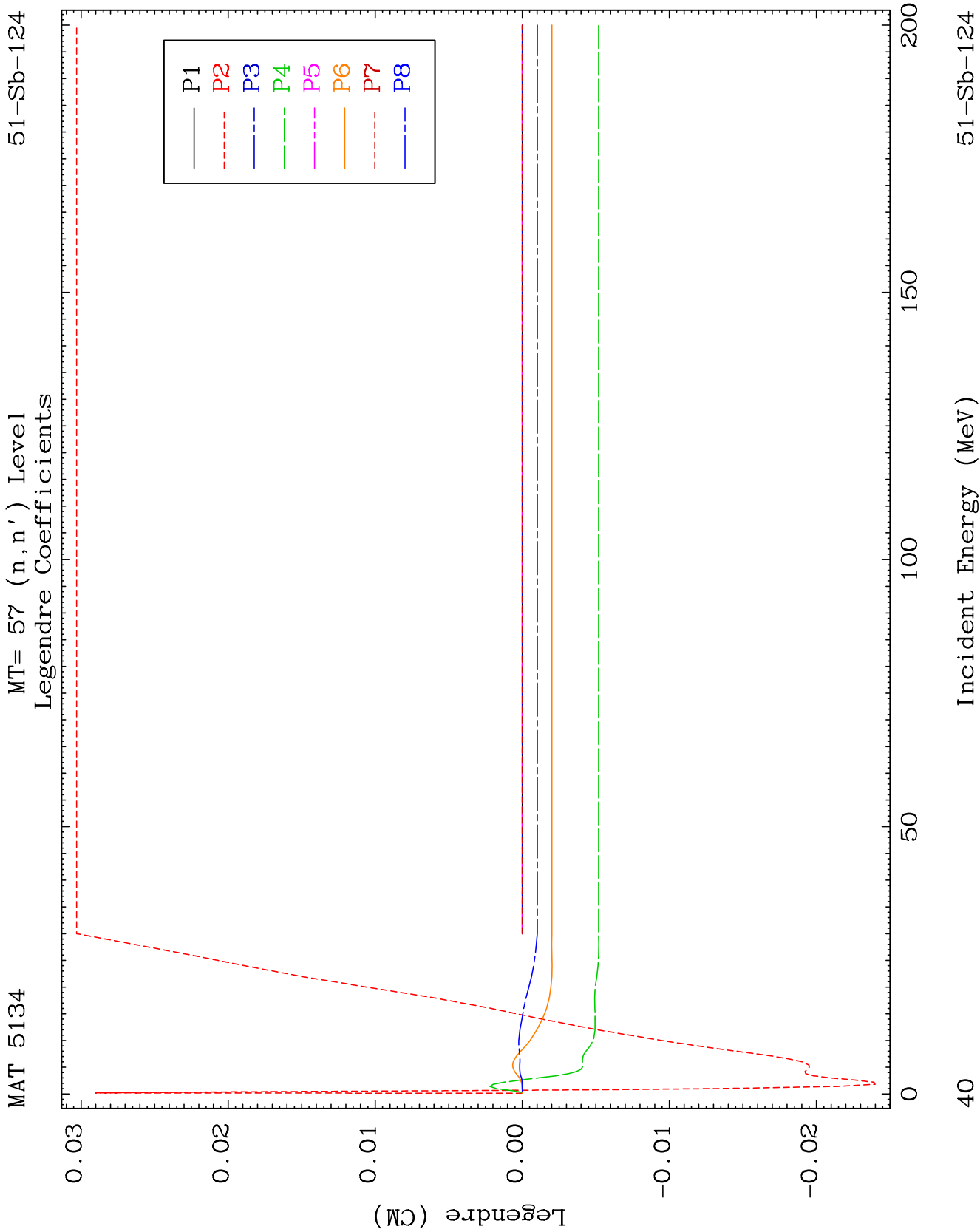
MT= 56 (n, n') Level
Legendre Coefficients

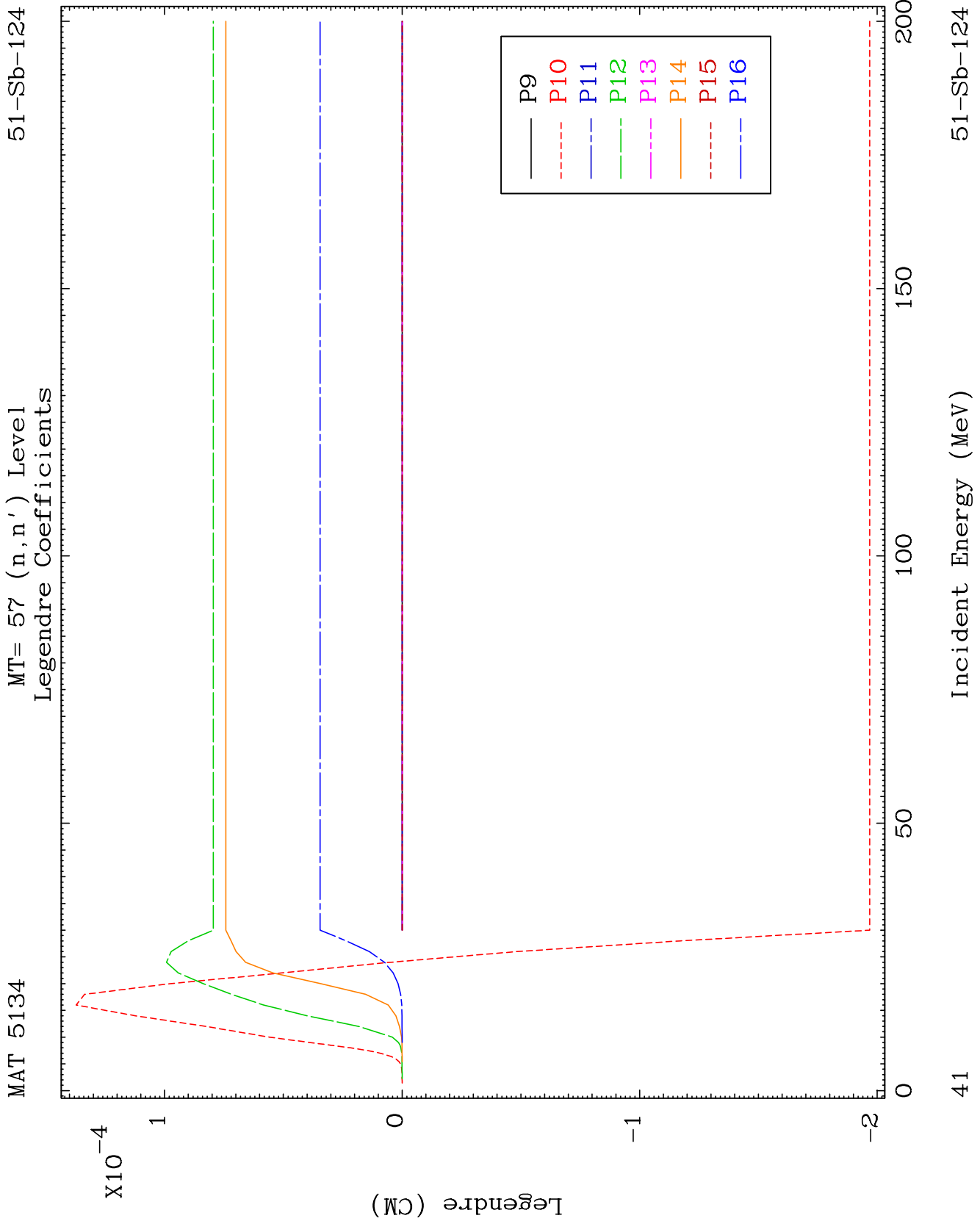
51-Sb-124

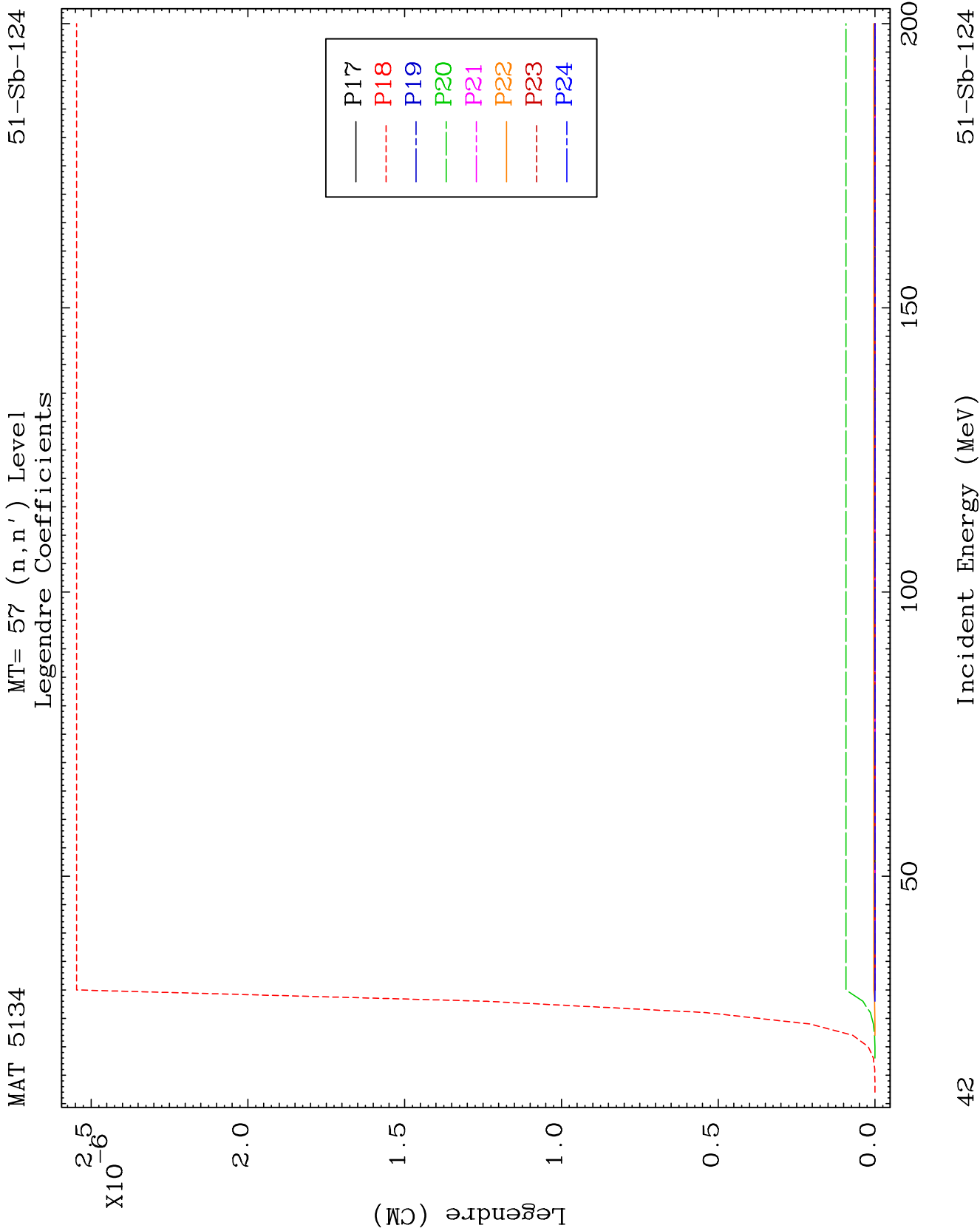


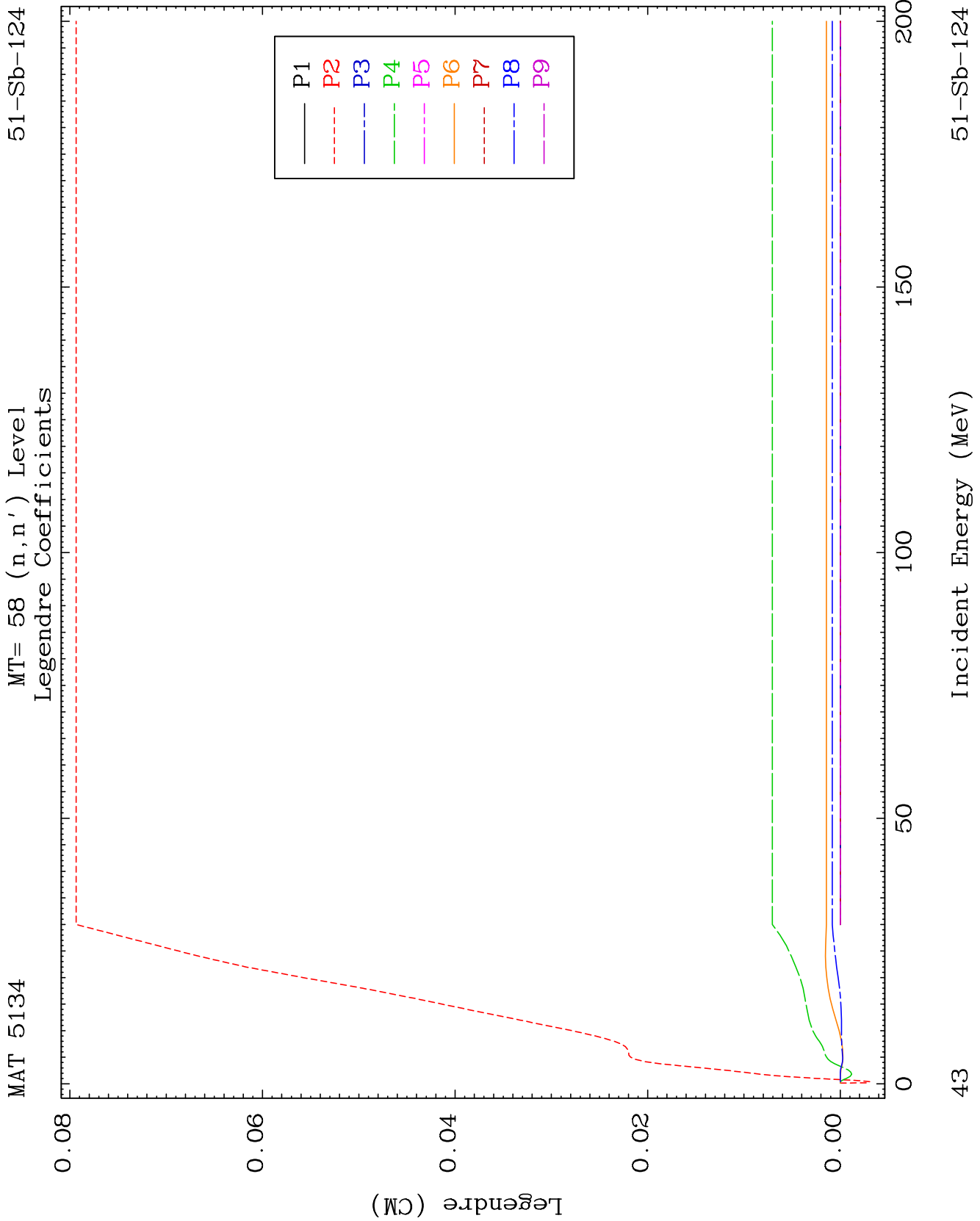


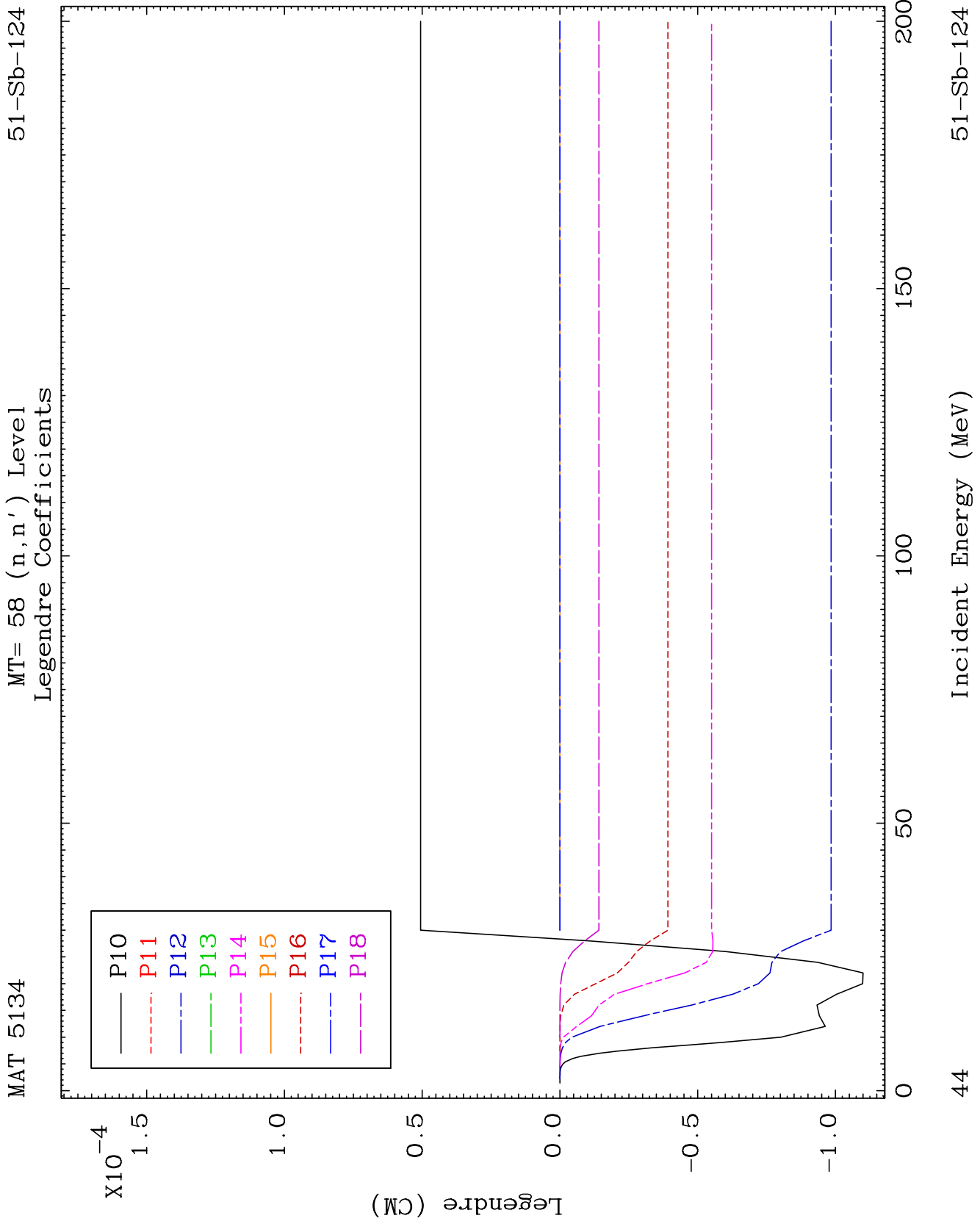


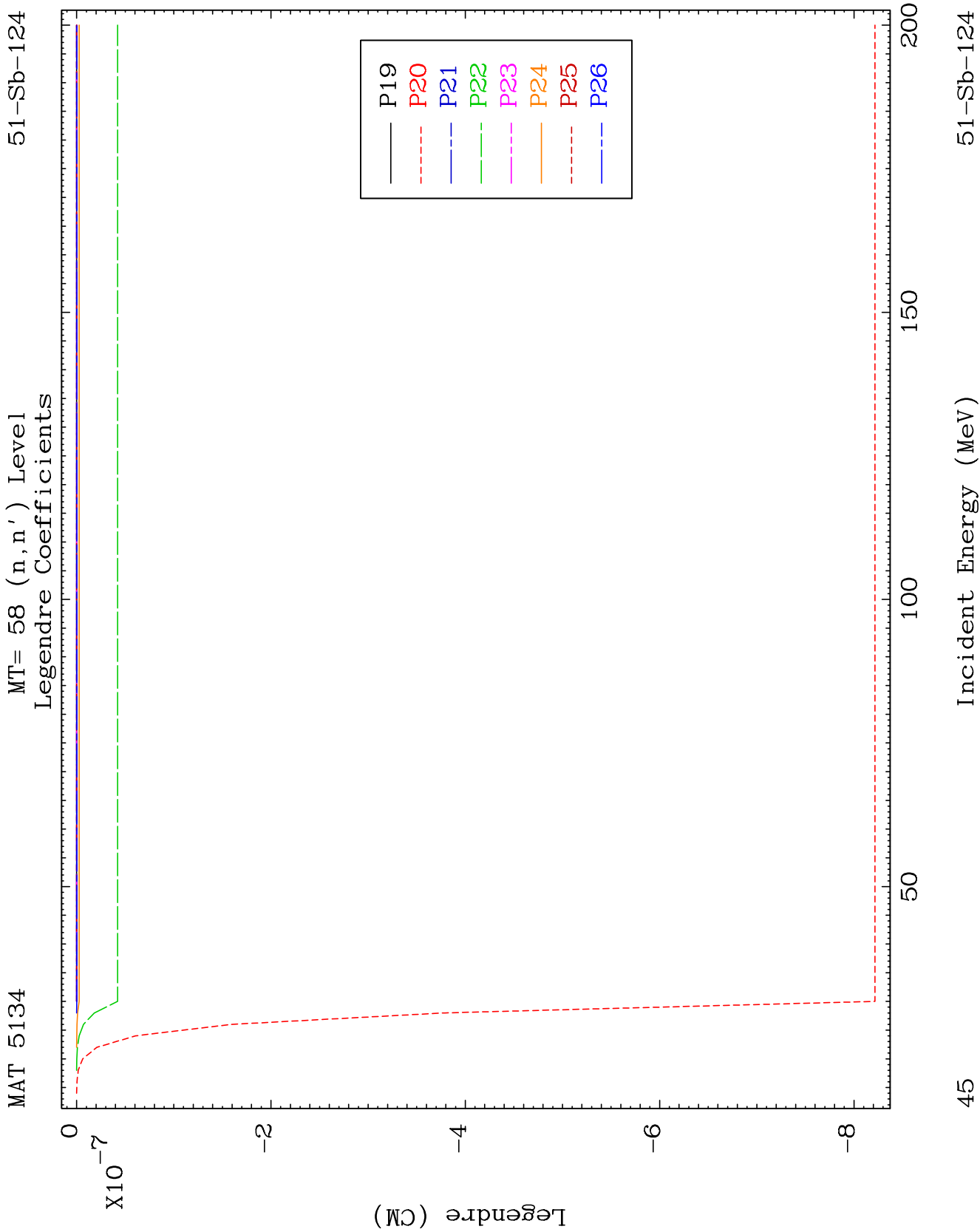


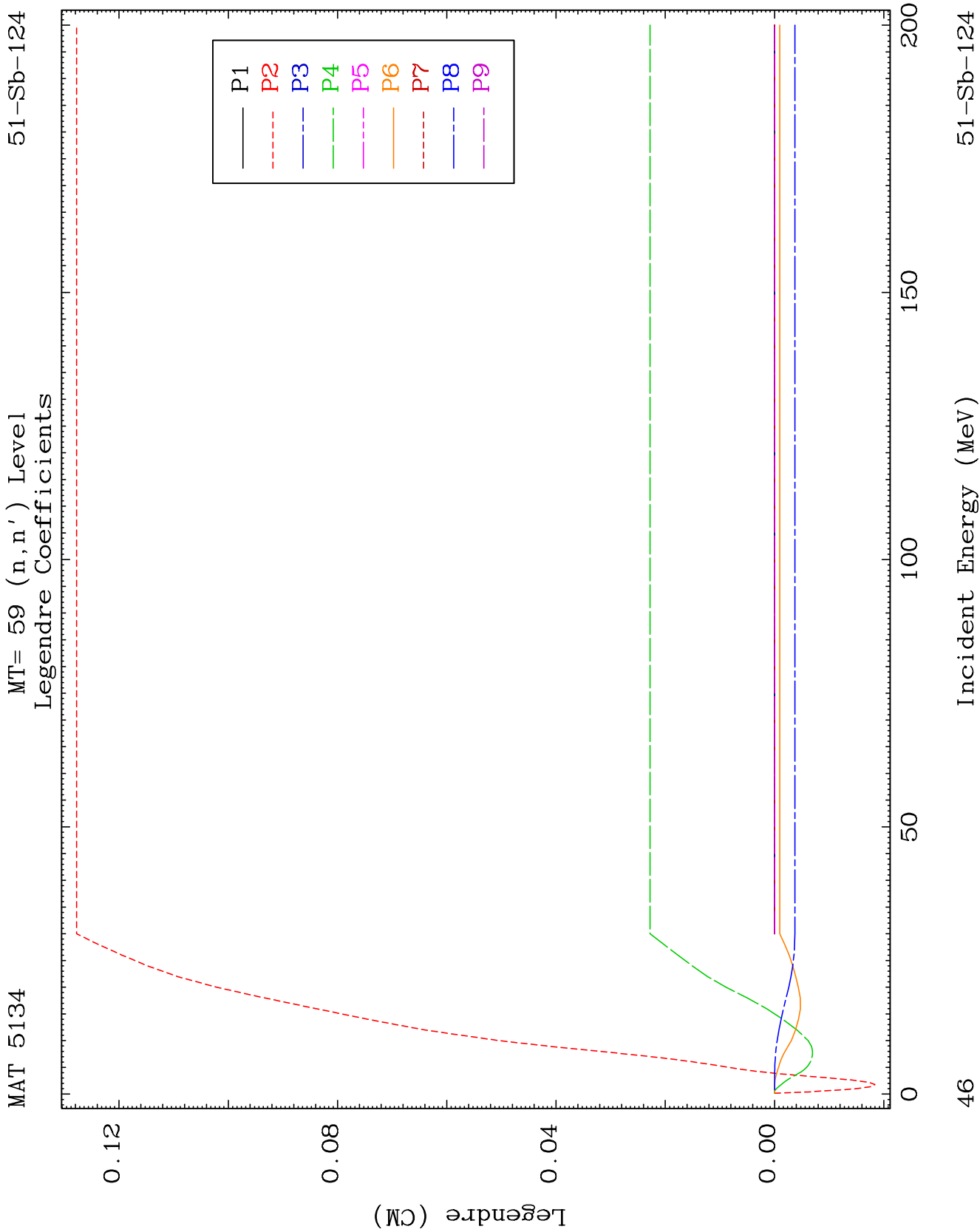


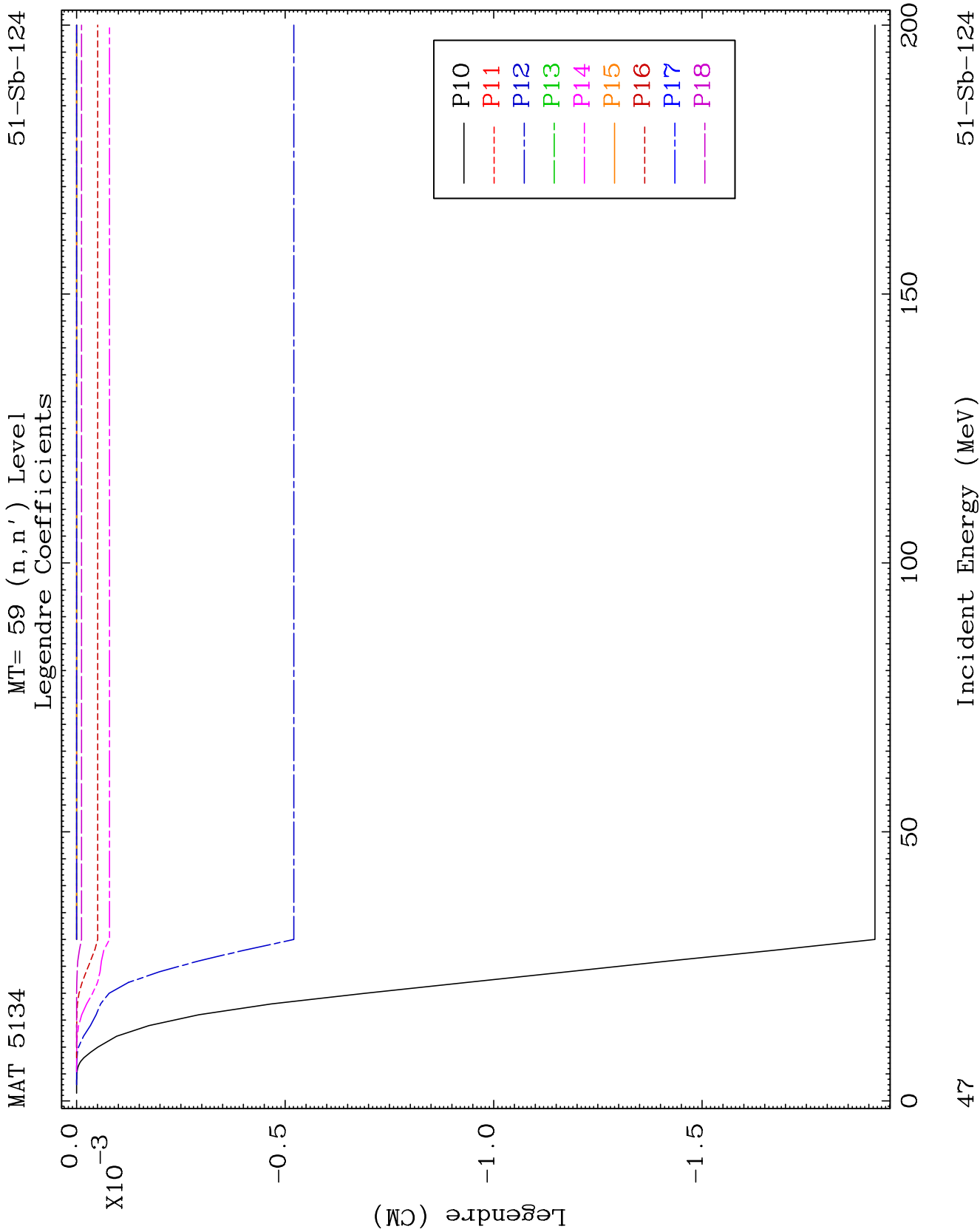


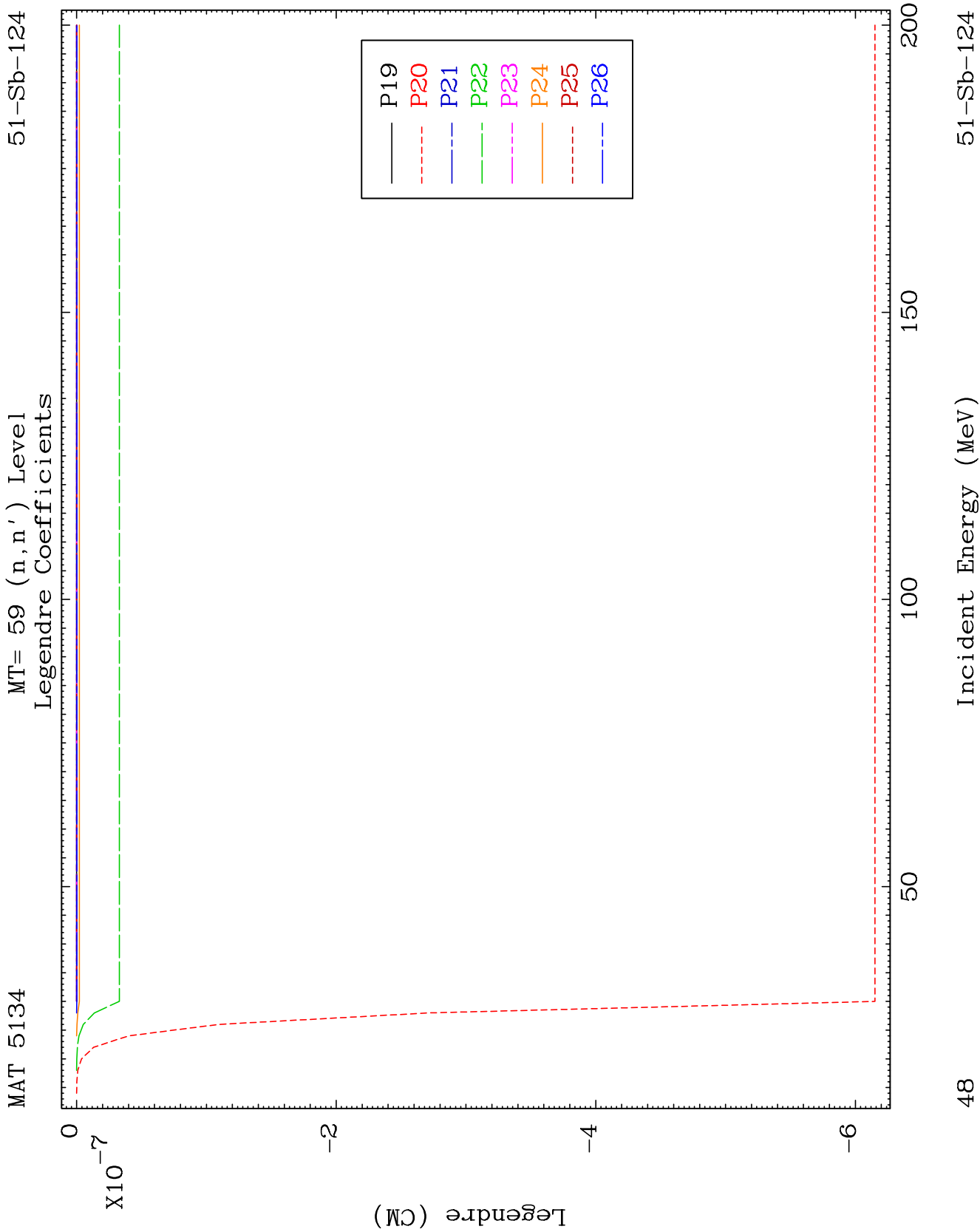








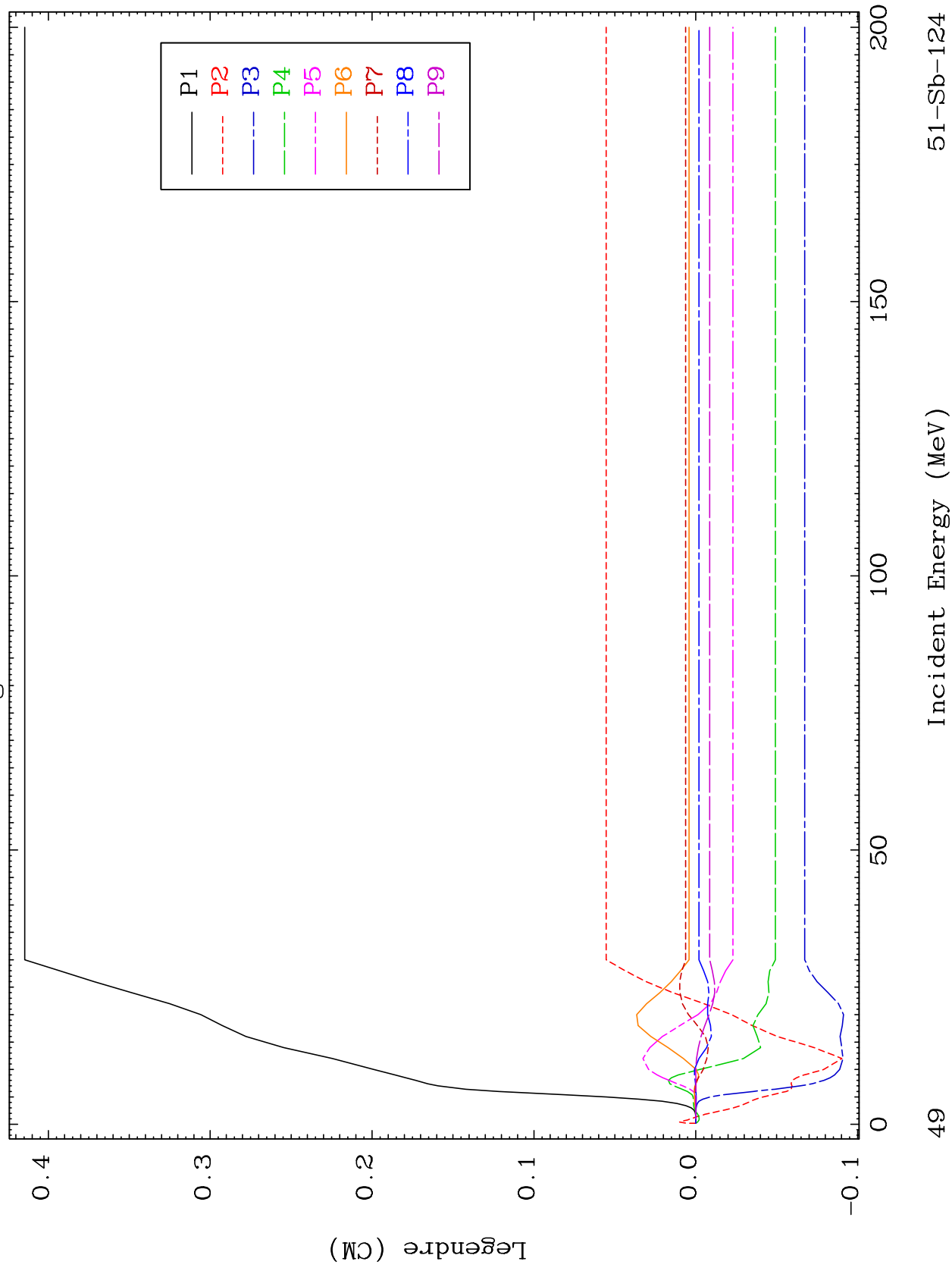




MAT 5134

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

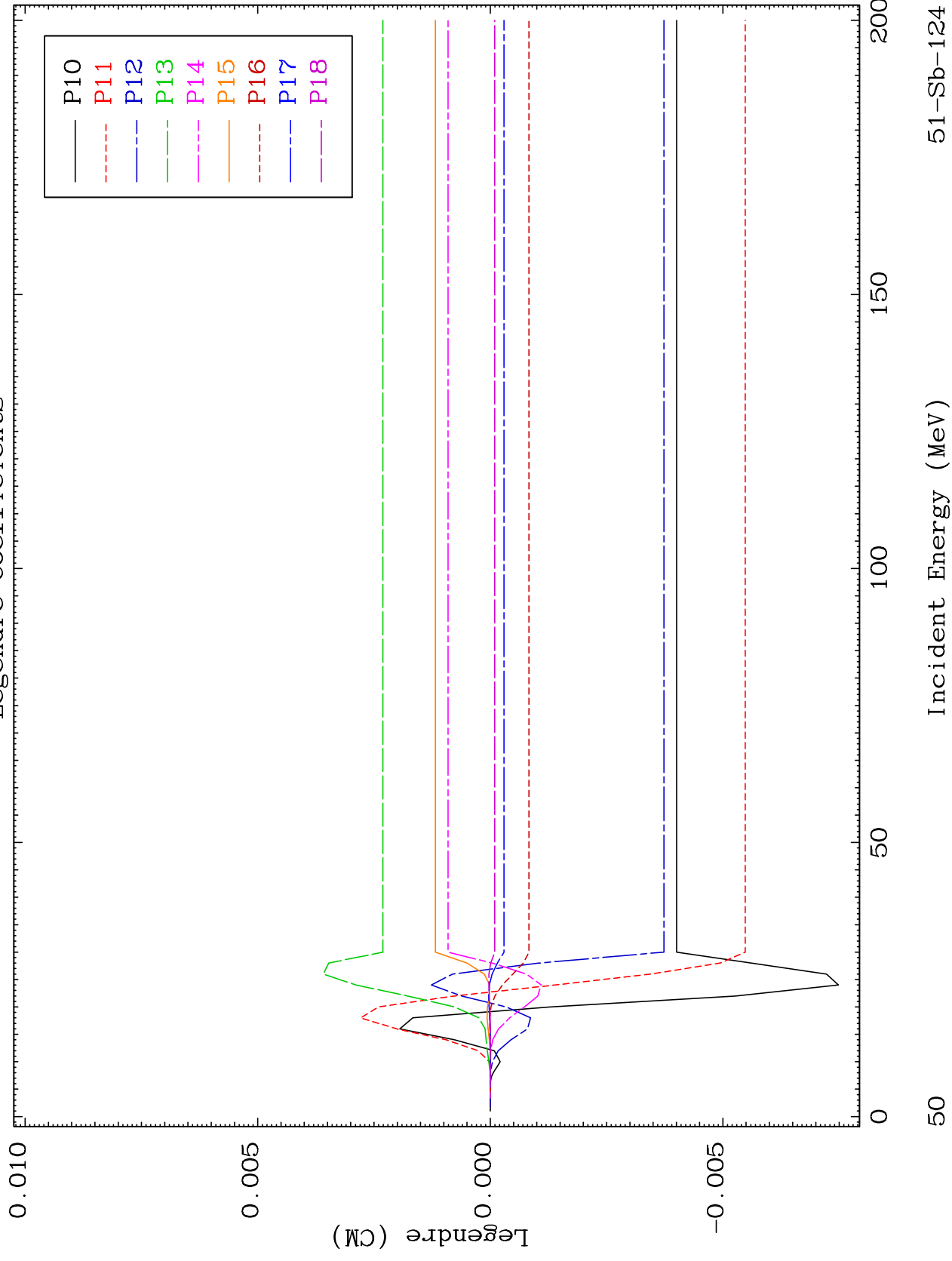
51-Sb-124



MAT 5134

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

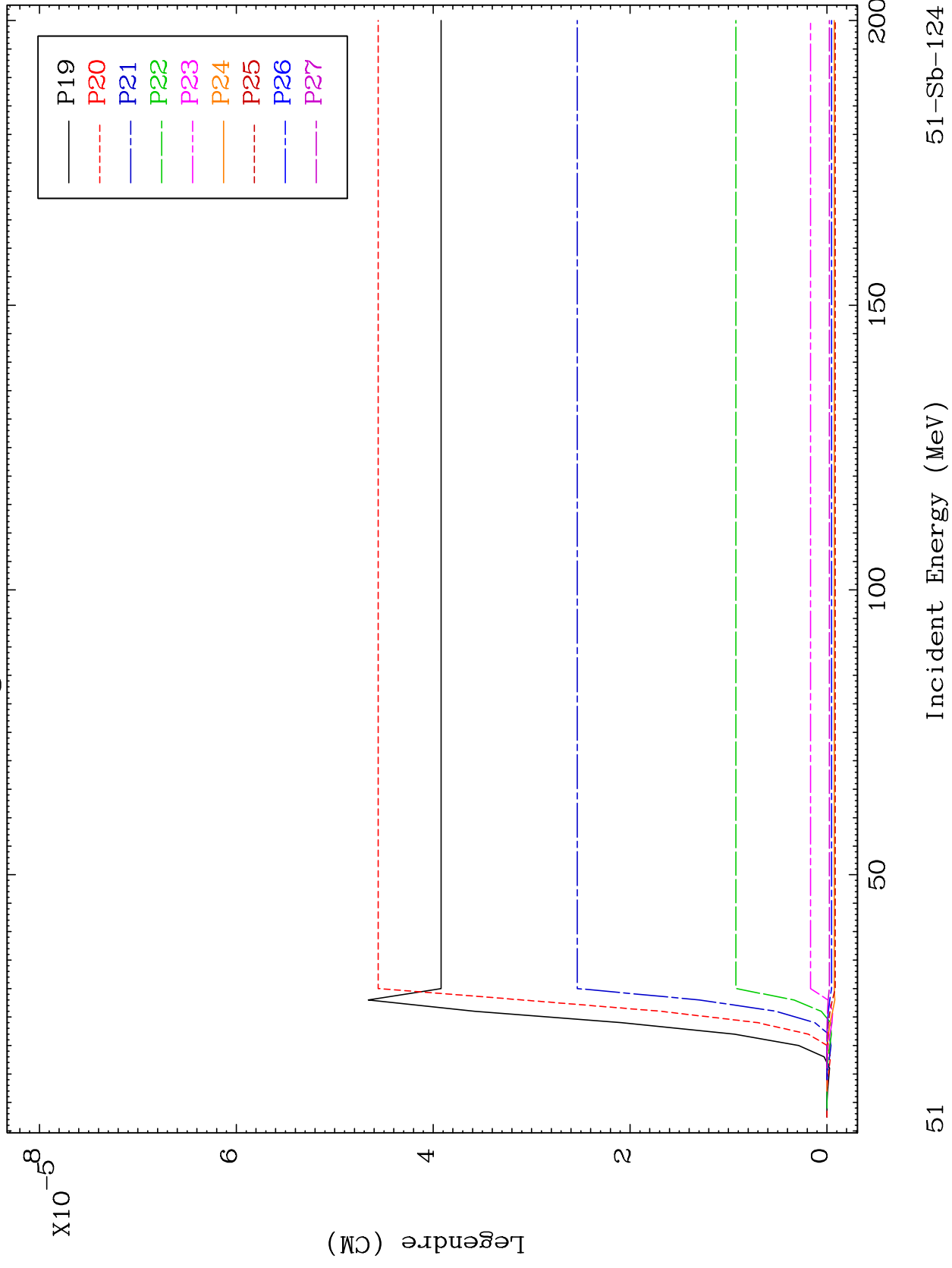
51-Sb-124

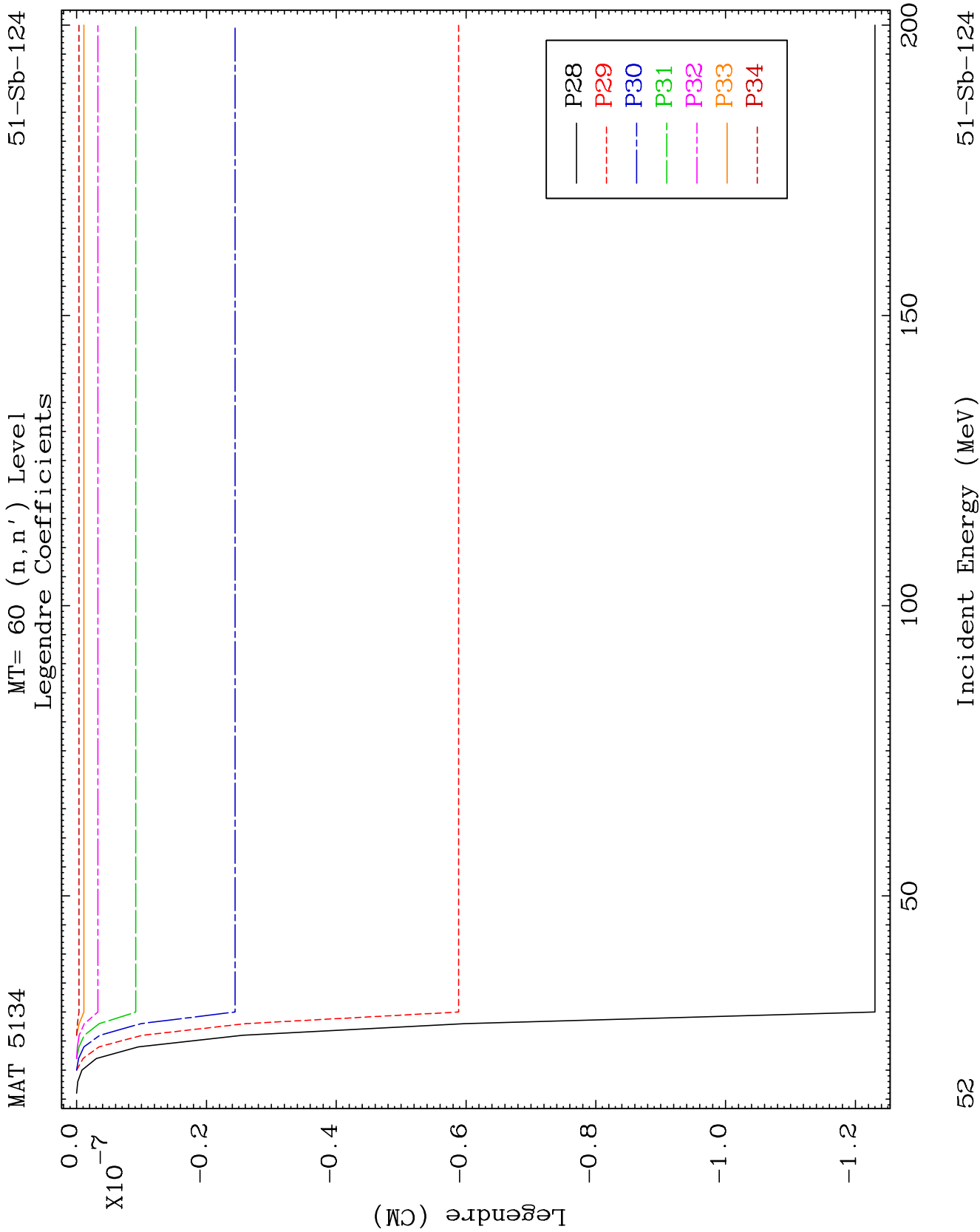


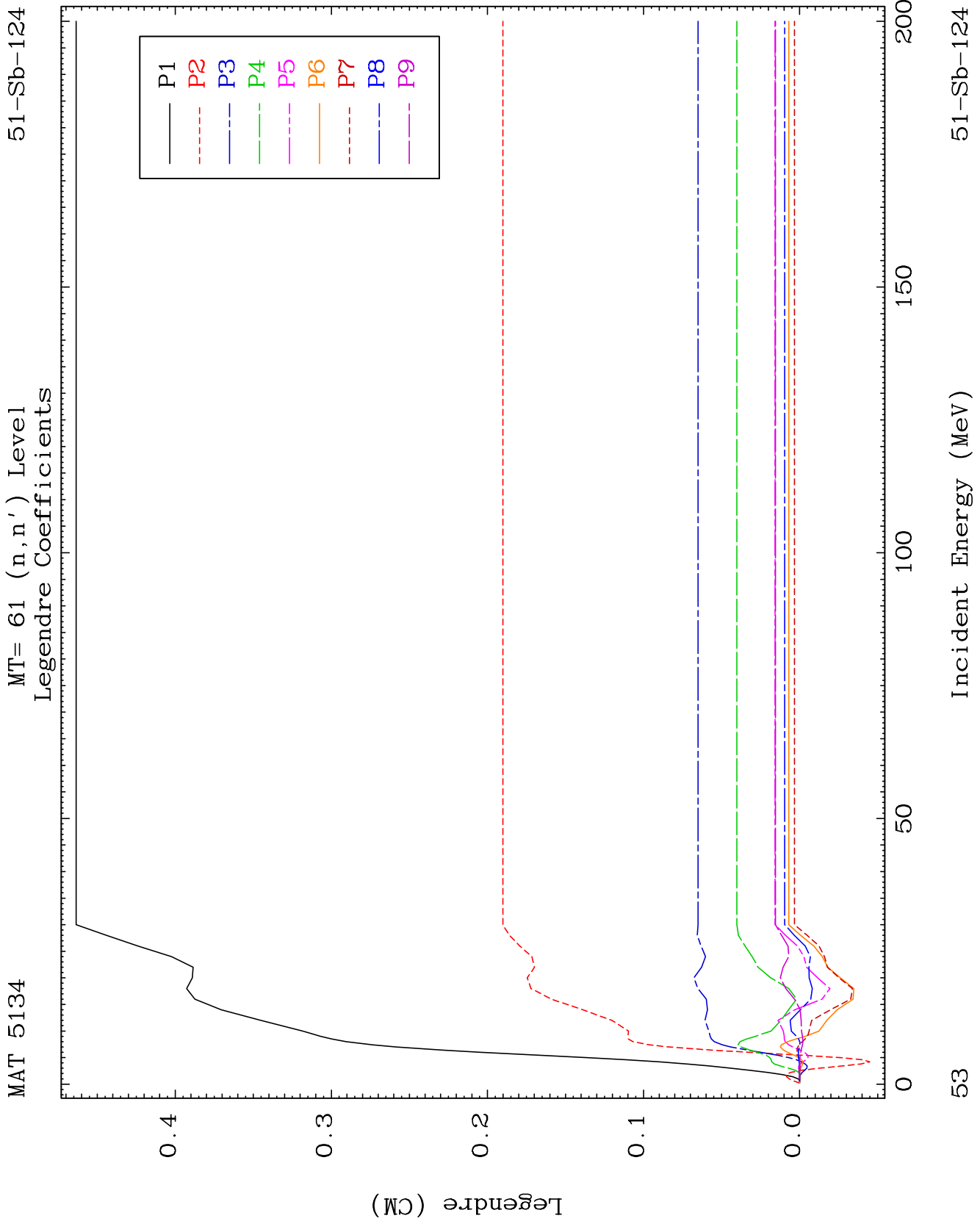
MAT 5134

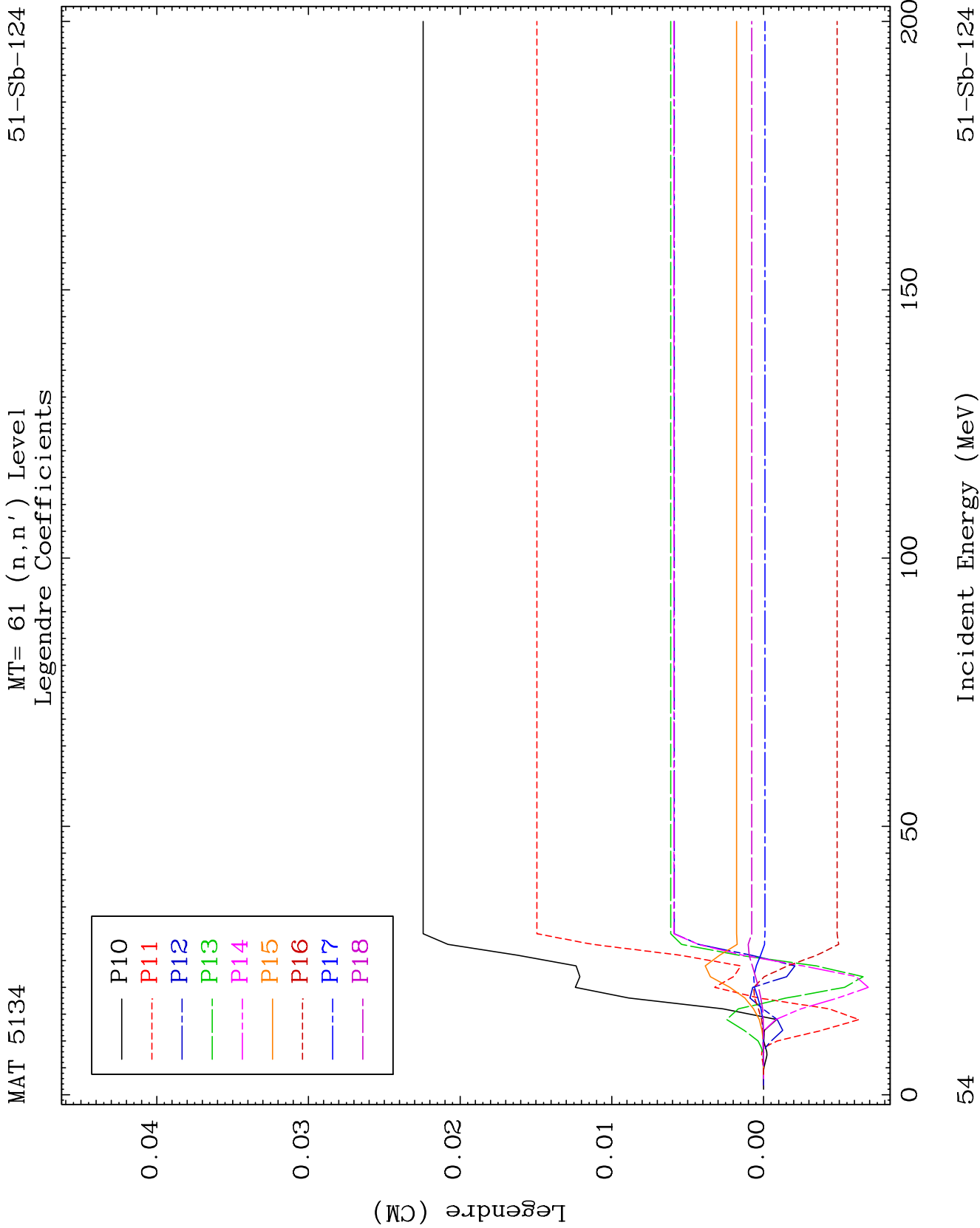
MT= 60 (n, n') Level
Legendre Coefficients

51-Sb-124





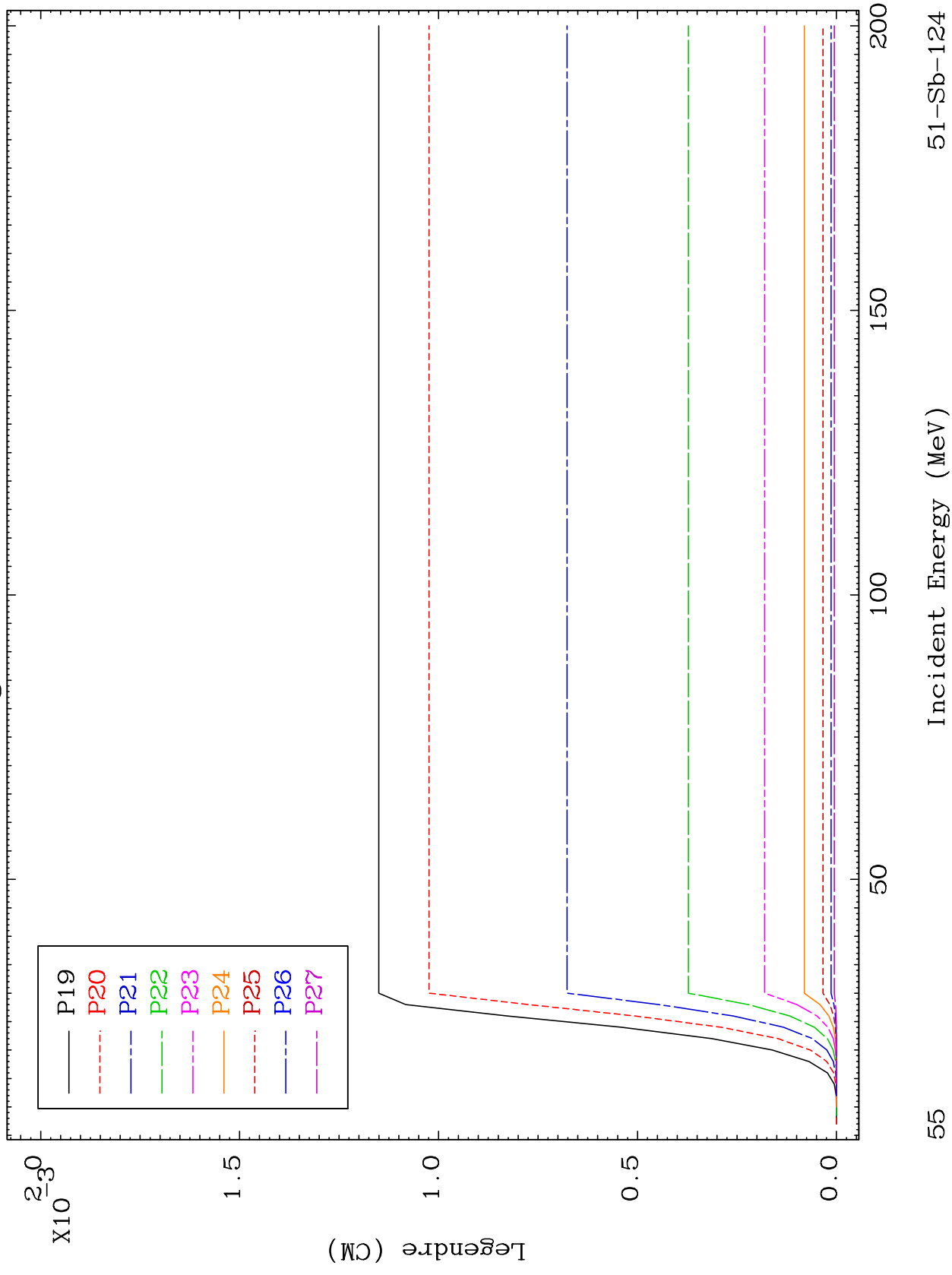


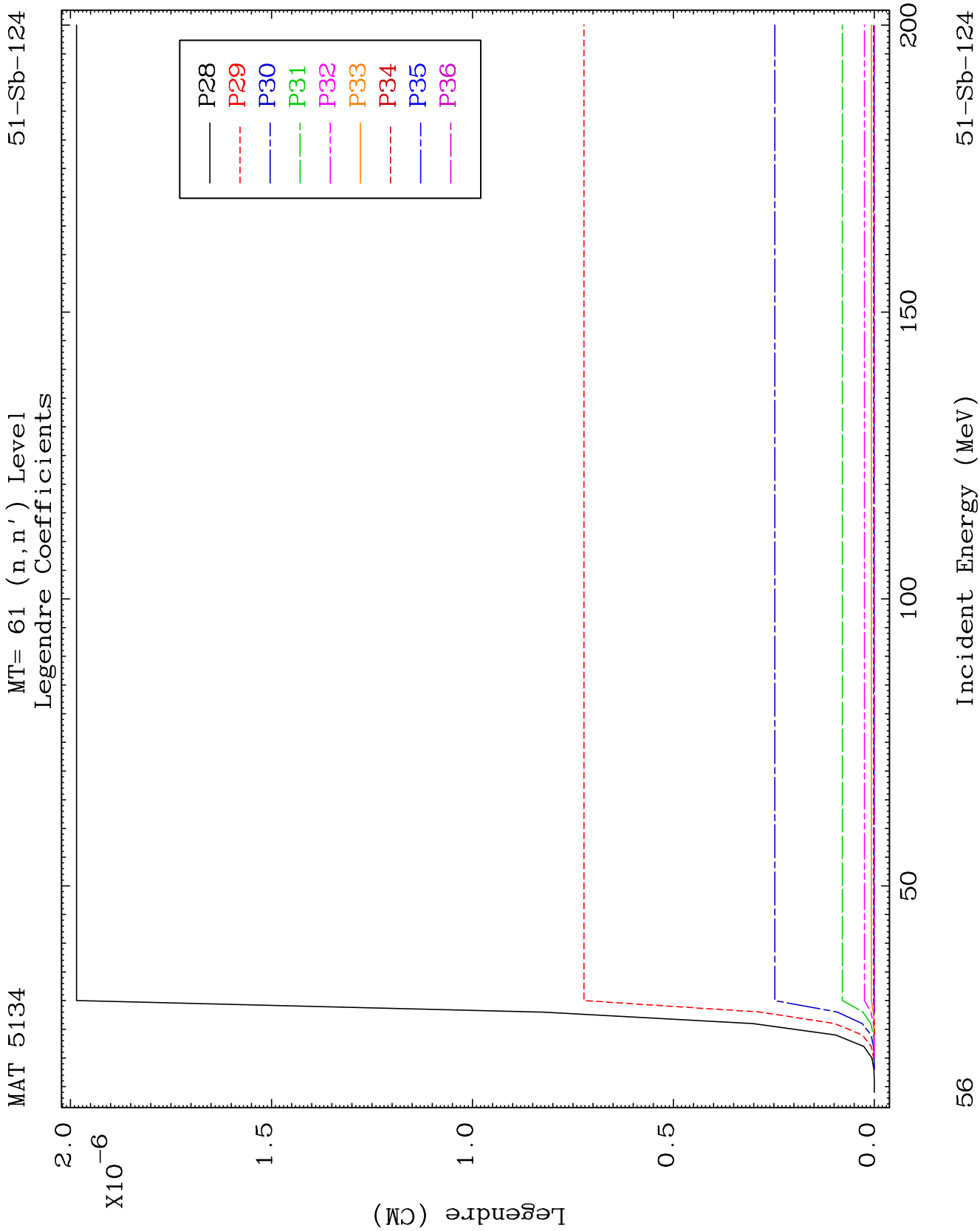


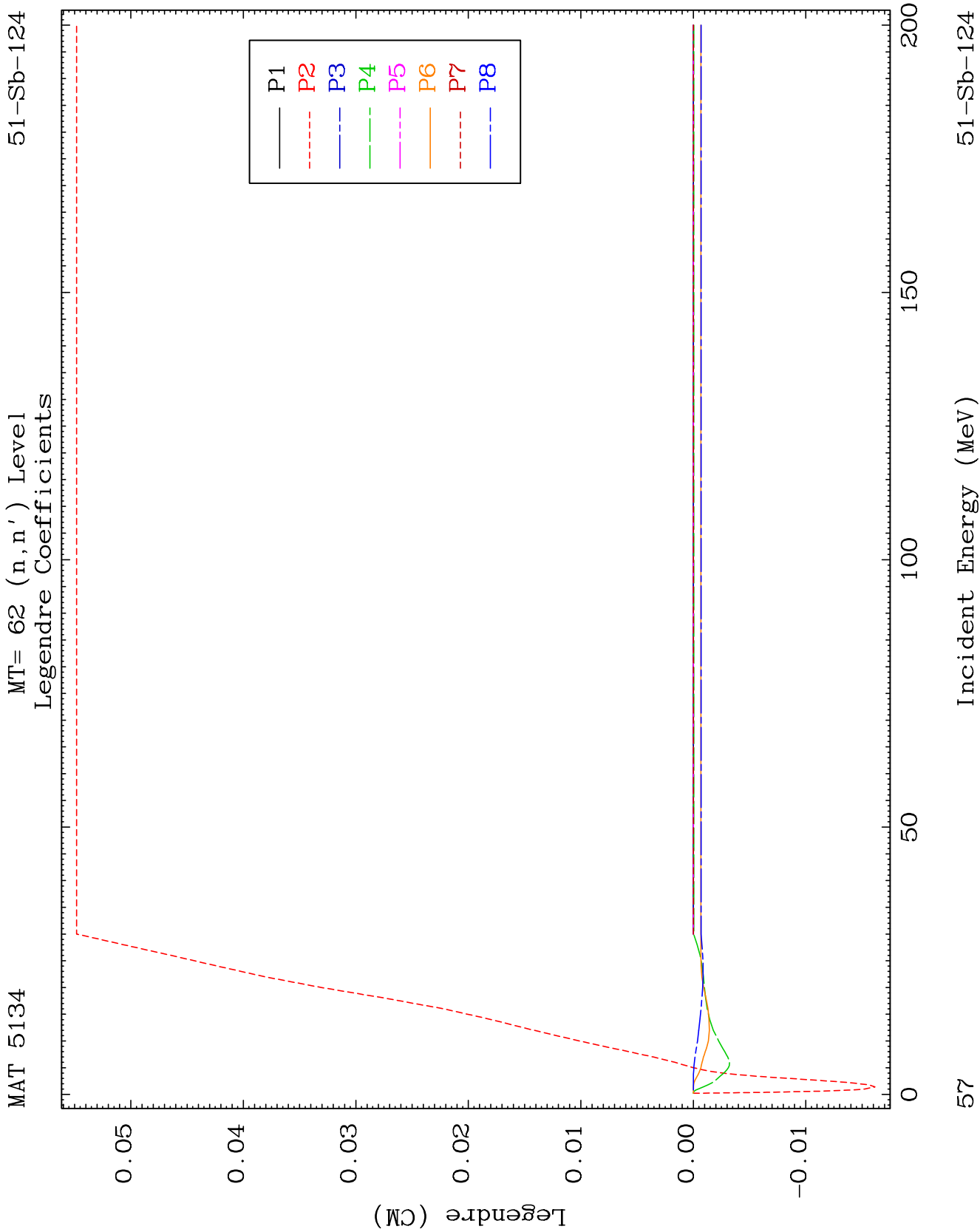
MAT 5134

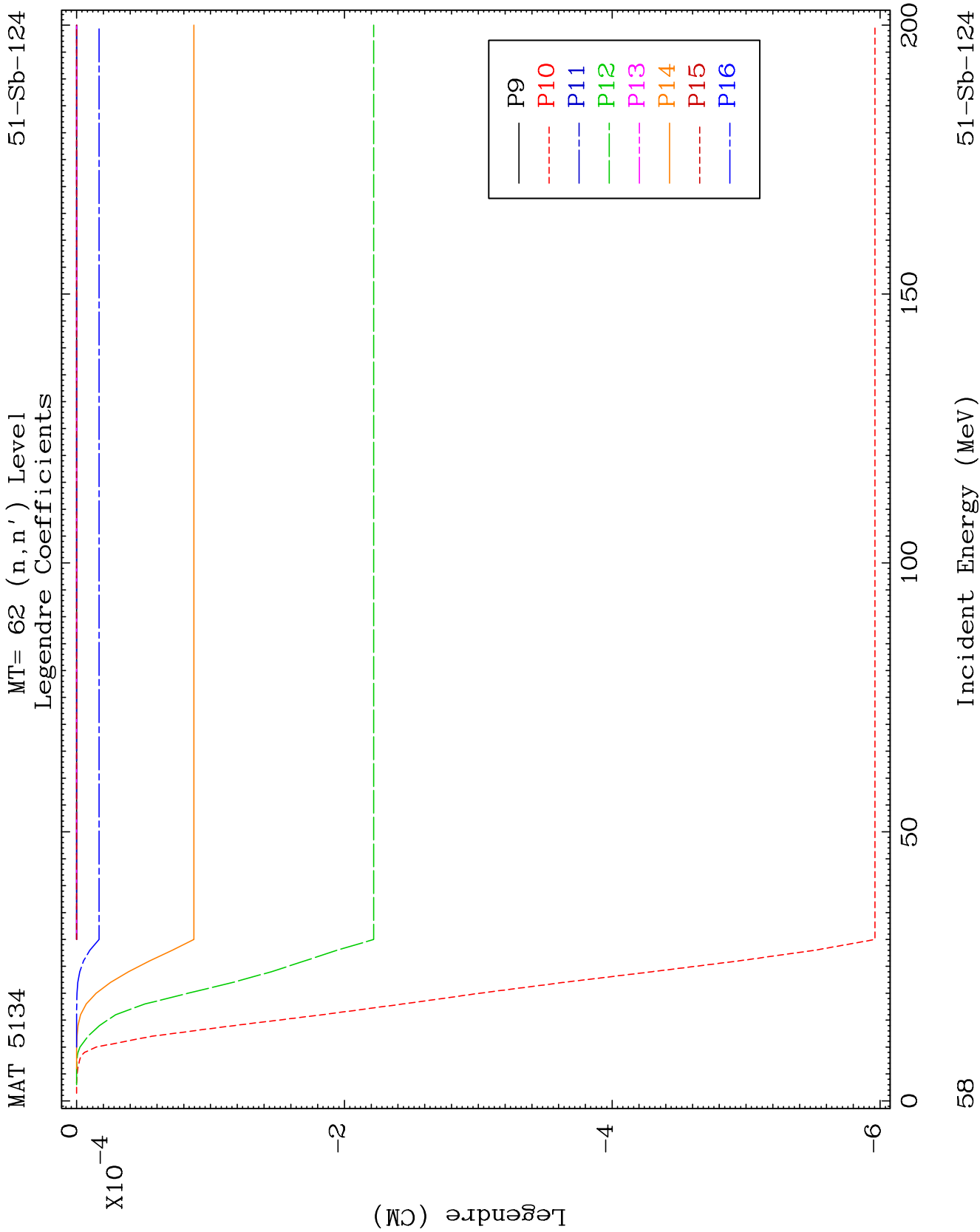
MT= 61 (n, n') Level
Legendre Coefficients

51-Sb-124





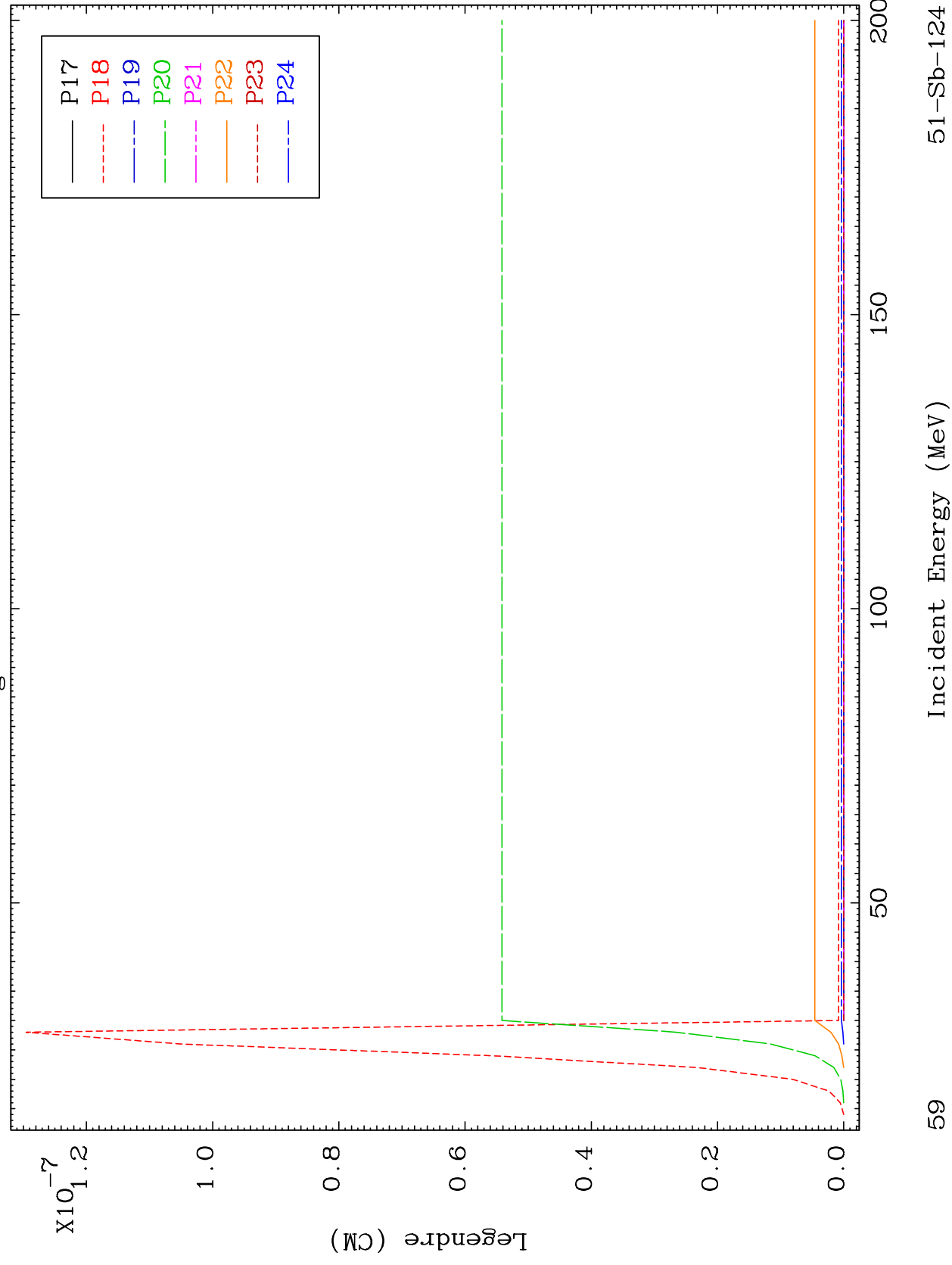


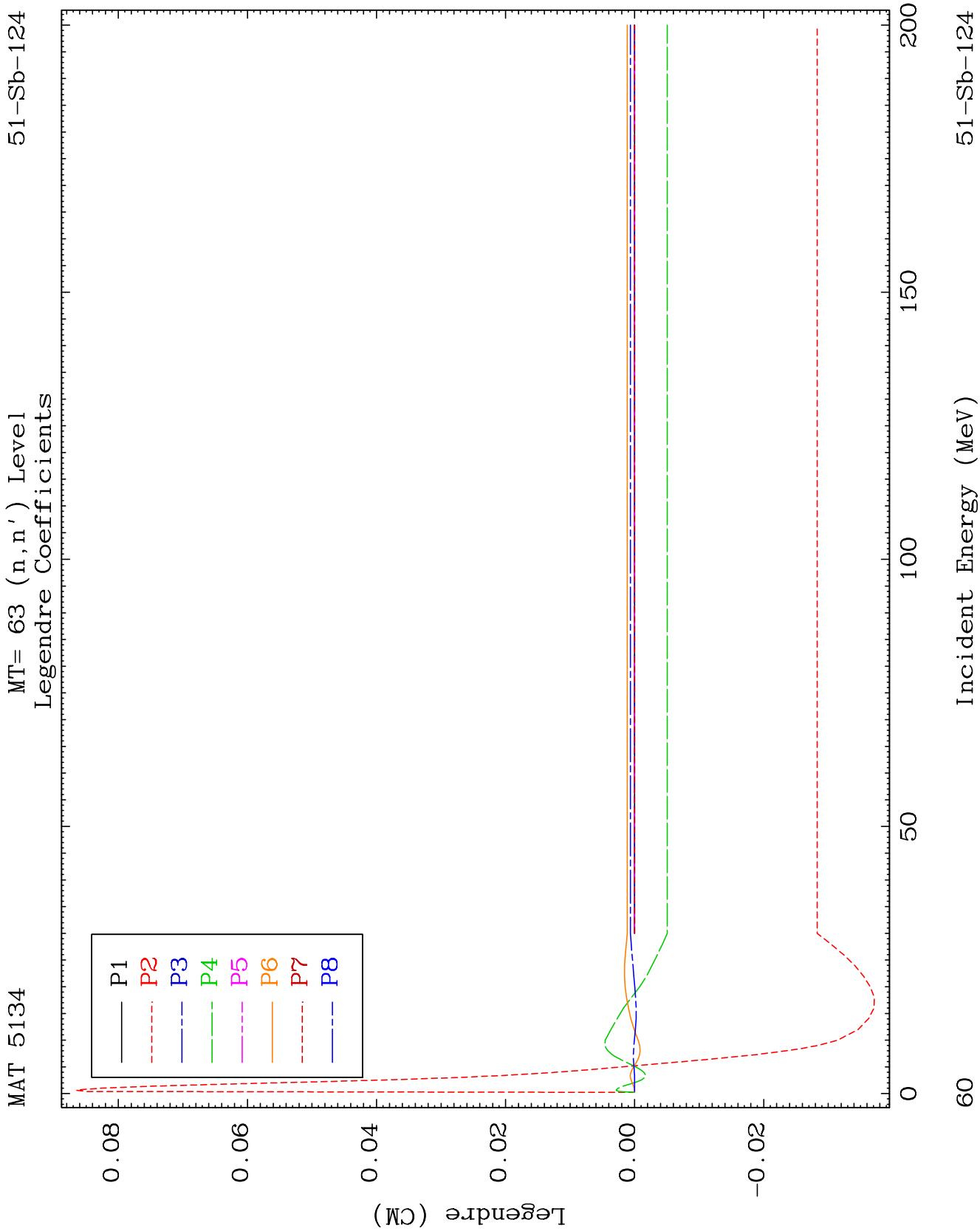


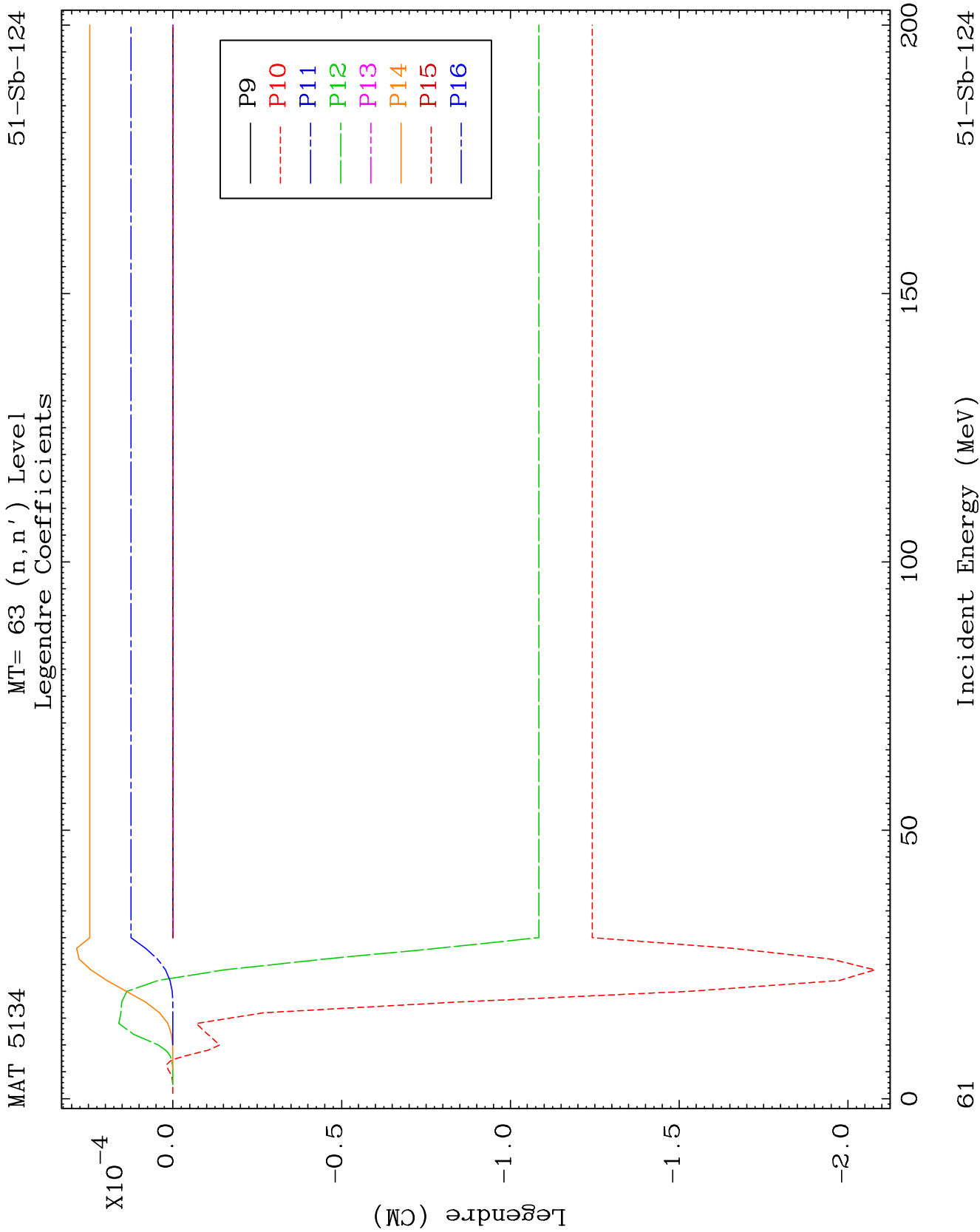
MAT 5134

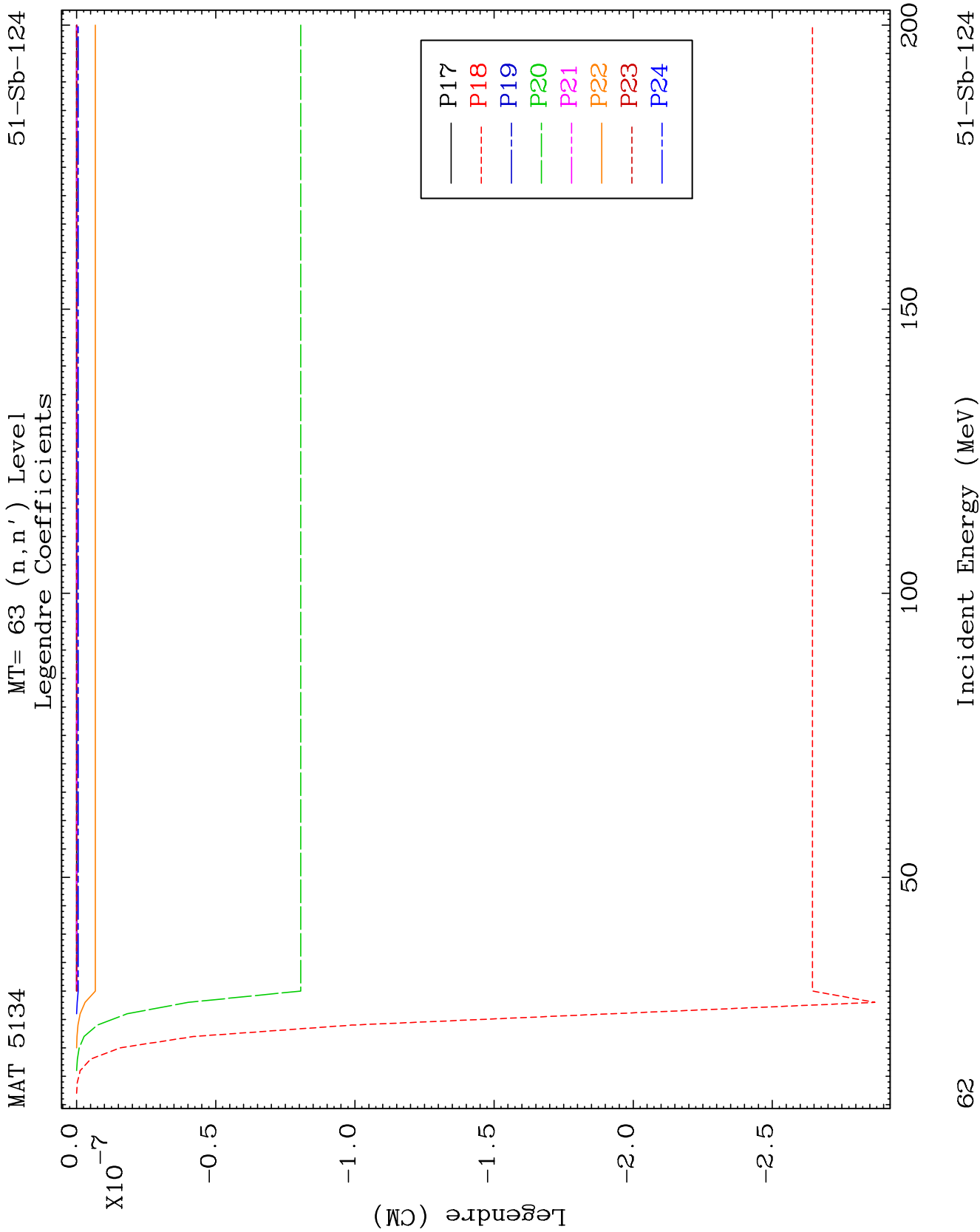
MT= 62 (n, n') Level
Legendre Coefficients

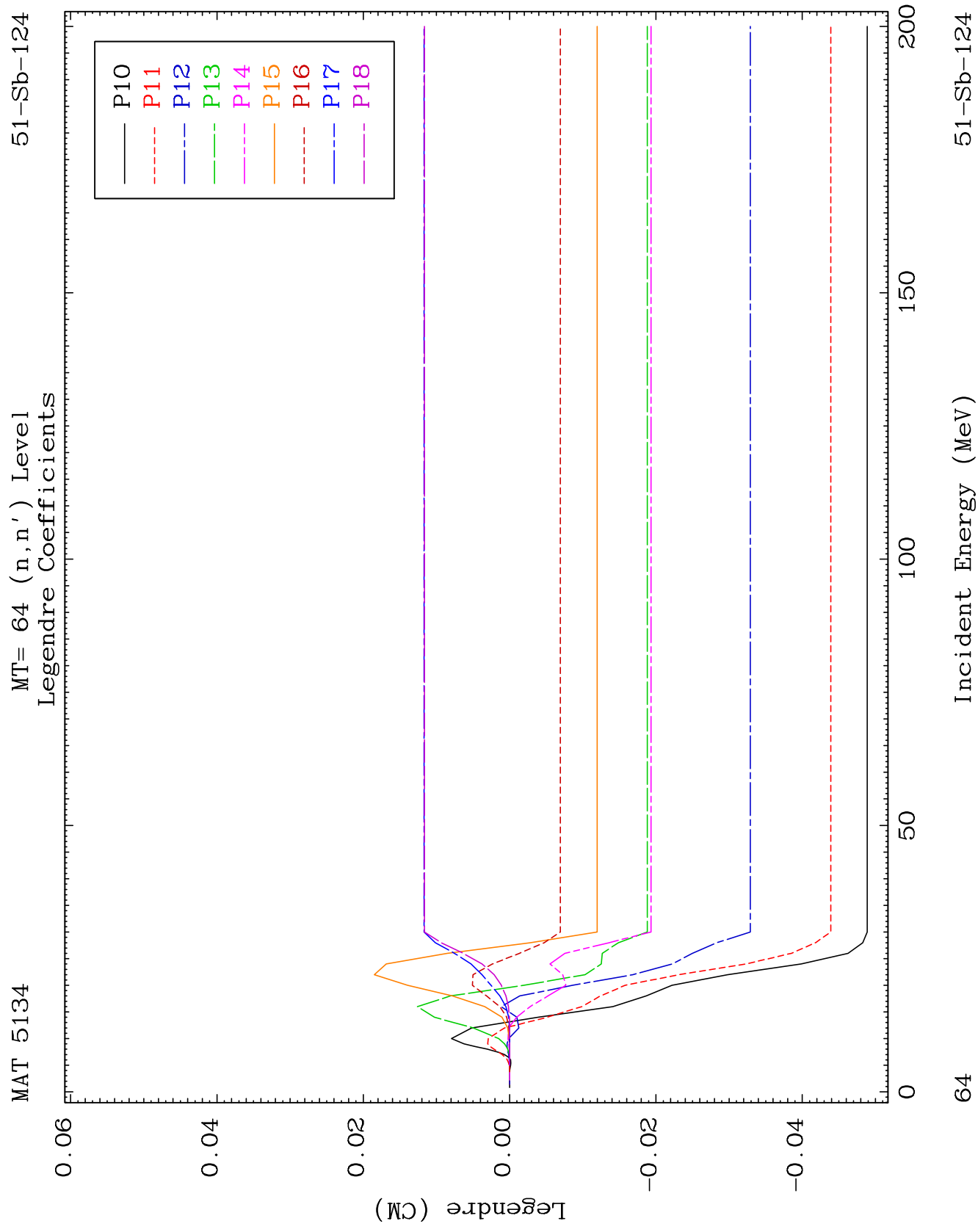
51-Sb-124







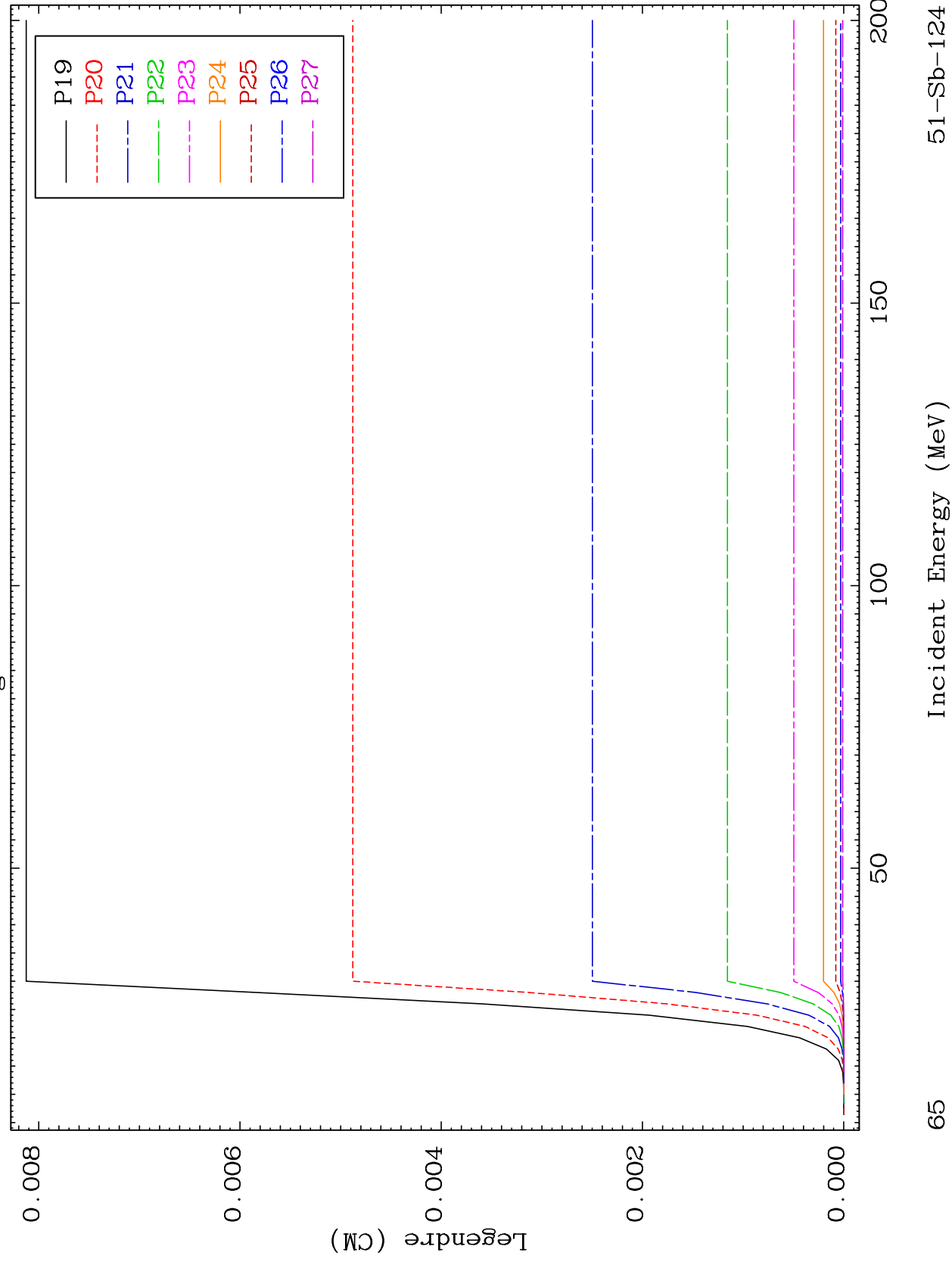




MAT 5134

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

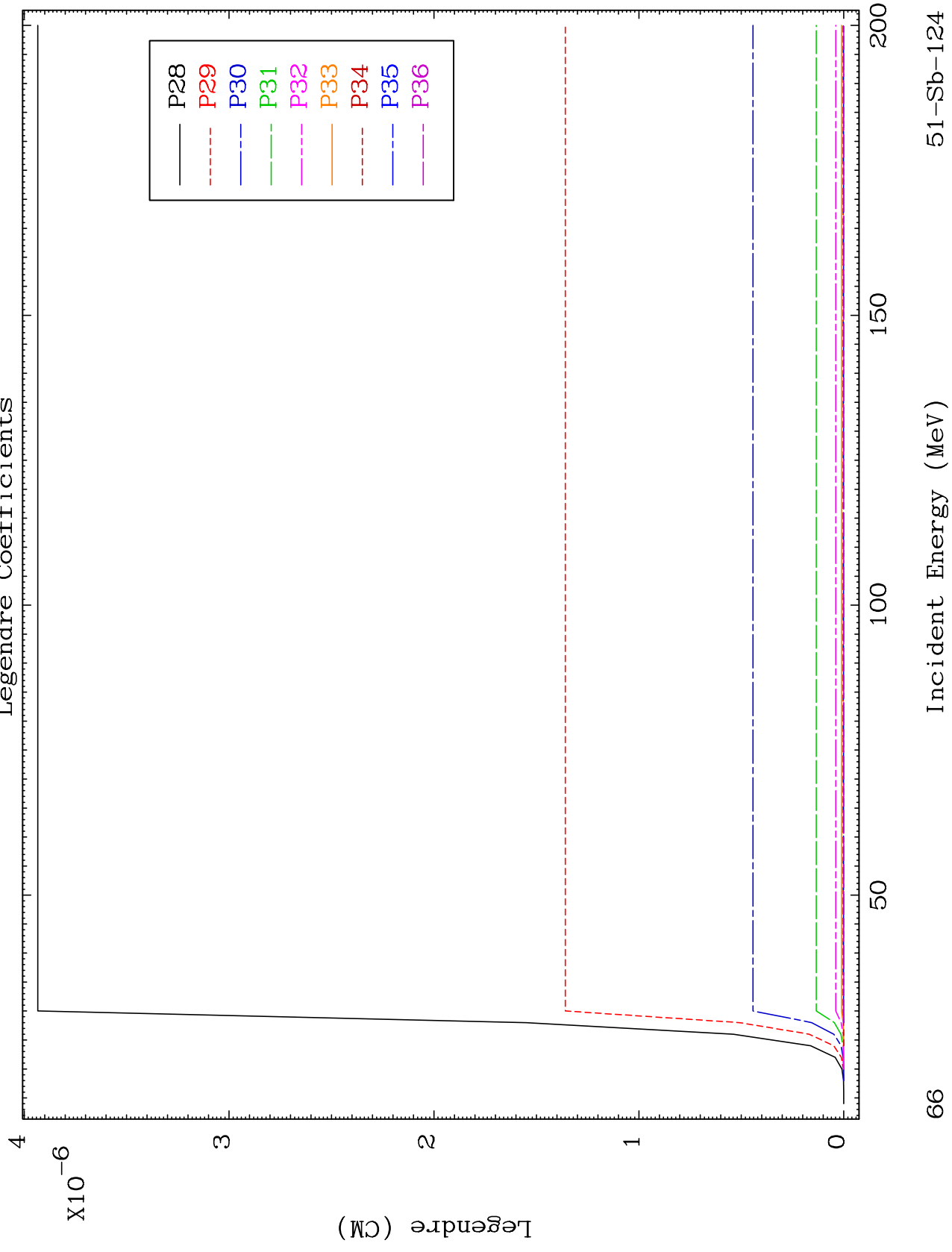
51-Sb-124



MAT 5134

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

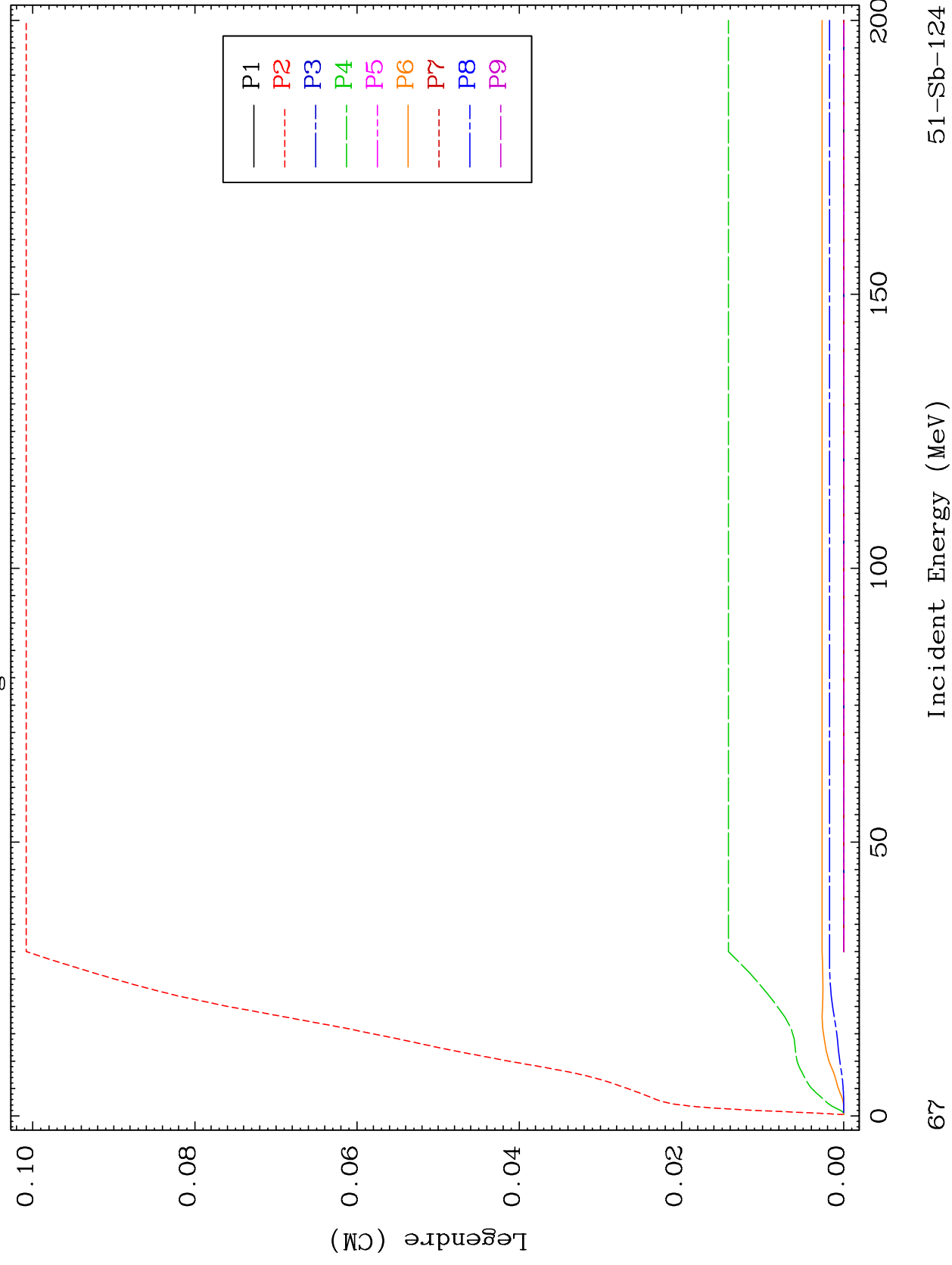
51-Sb-124

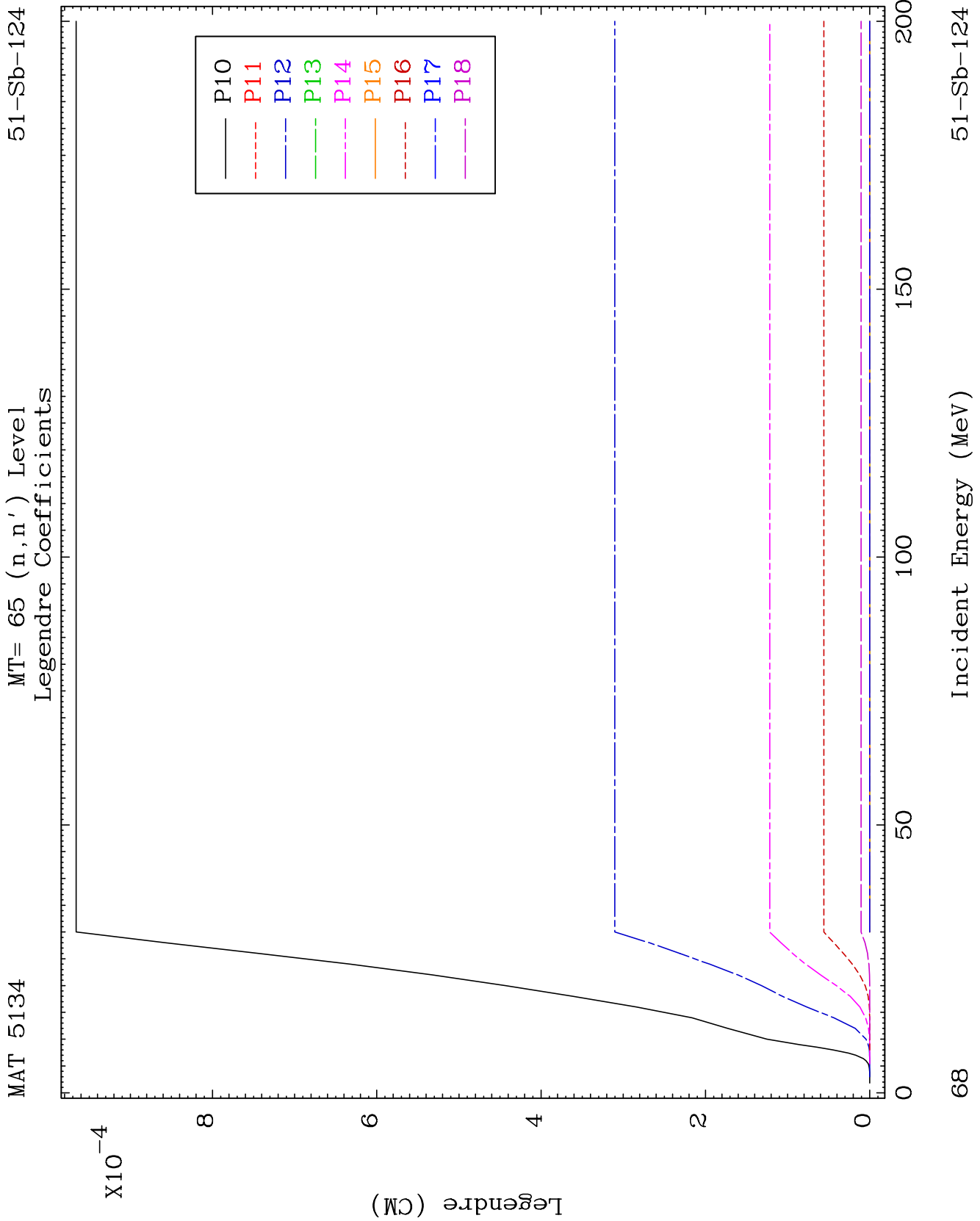


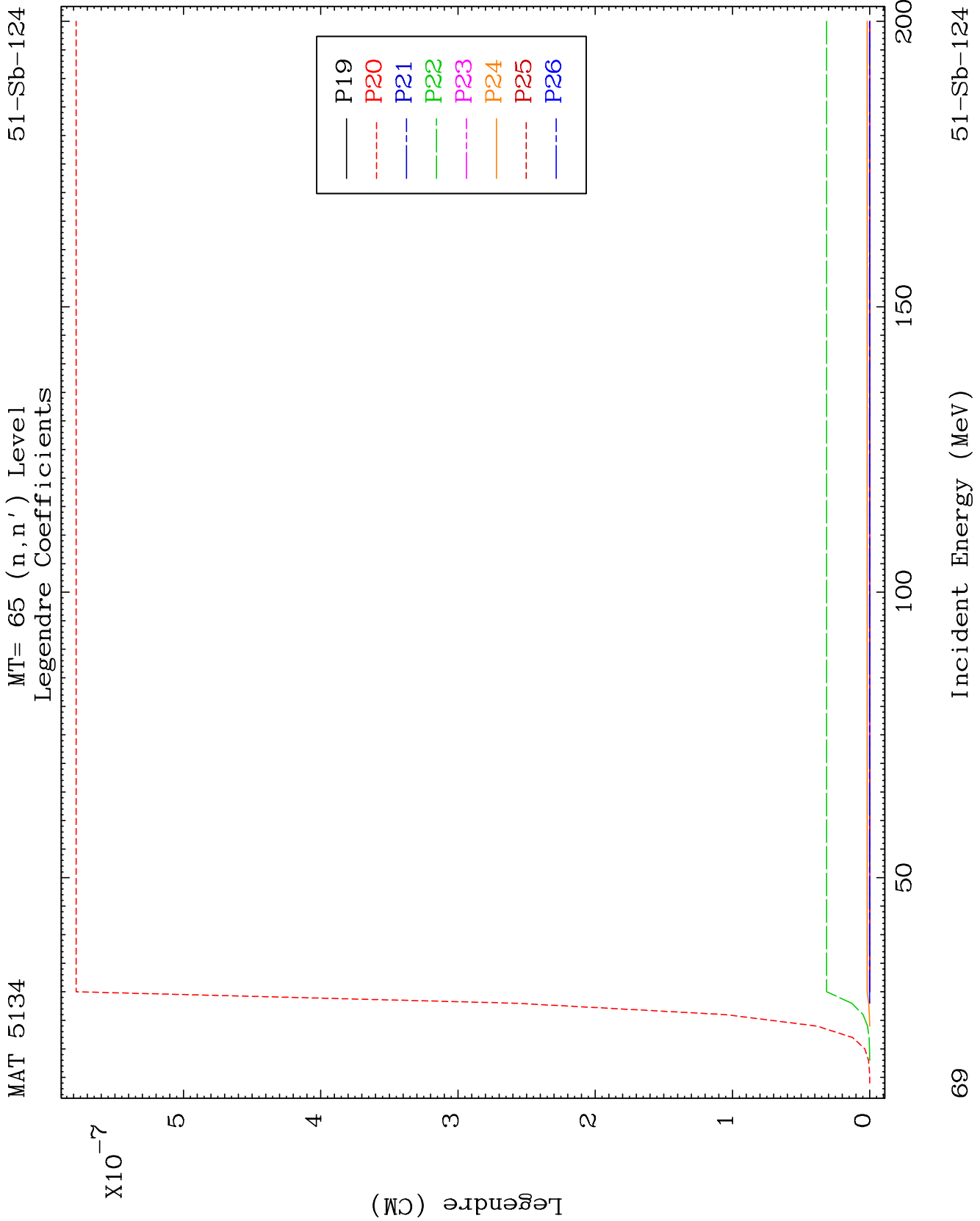
MAT 5134

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

51-Sb-124



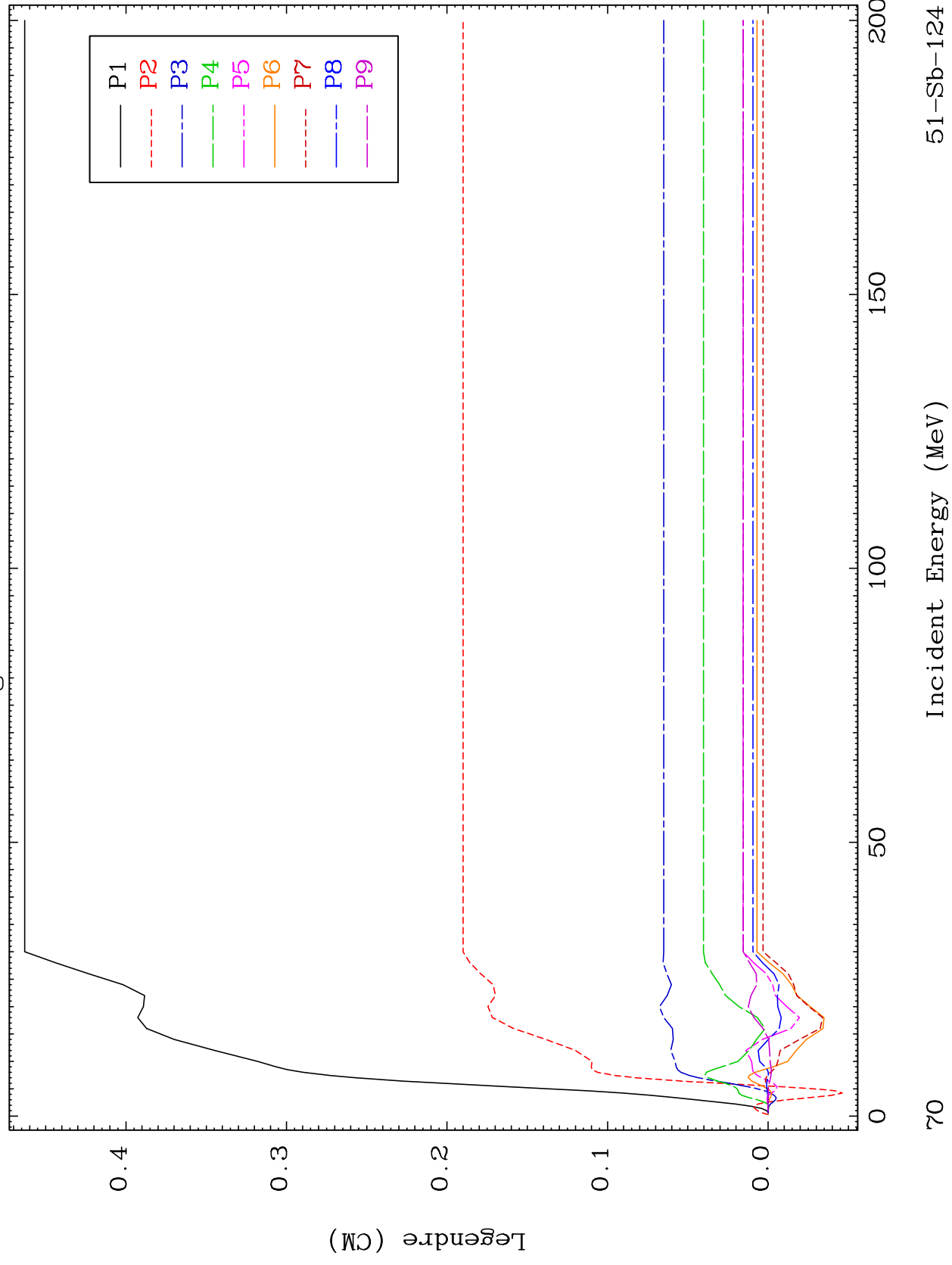


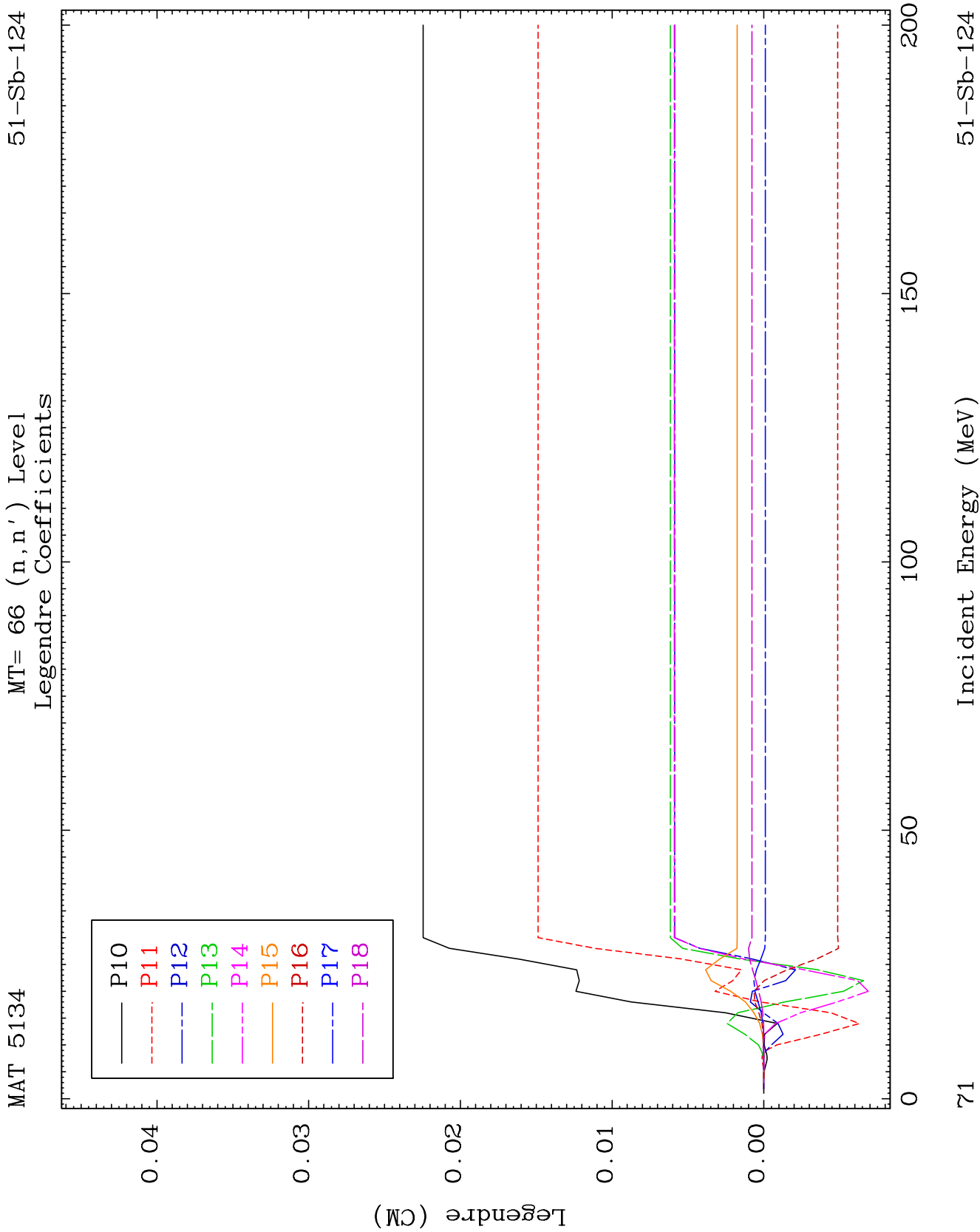


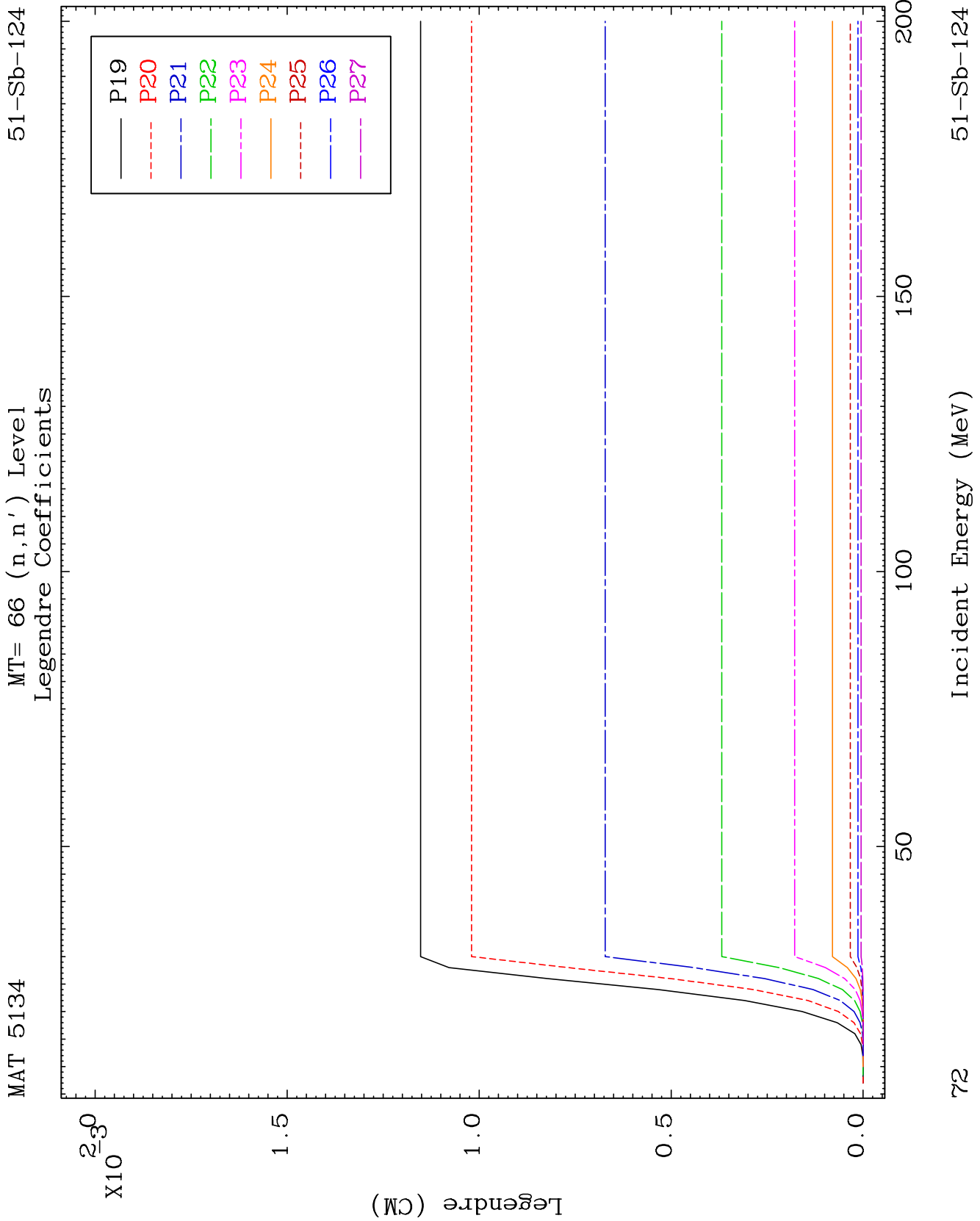
MAT 5134

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

51-Sb-124



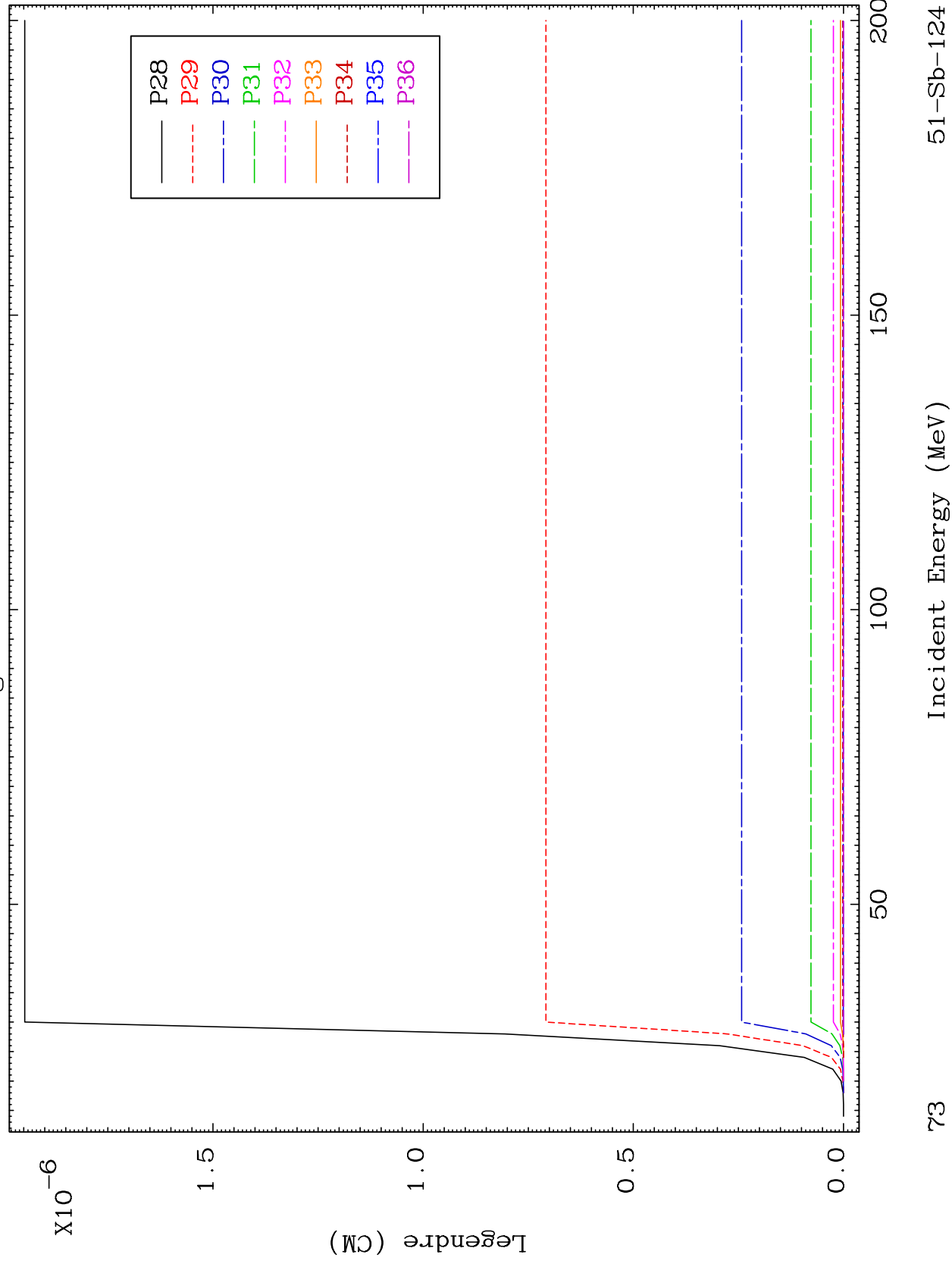




MAT 5134

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

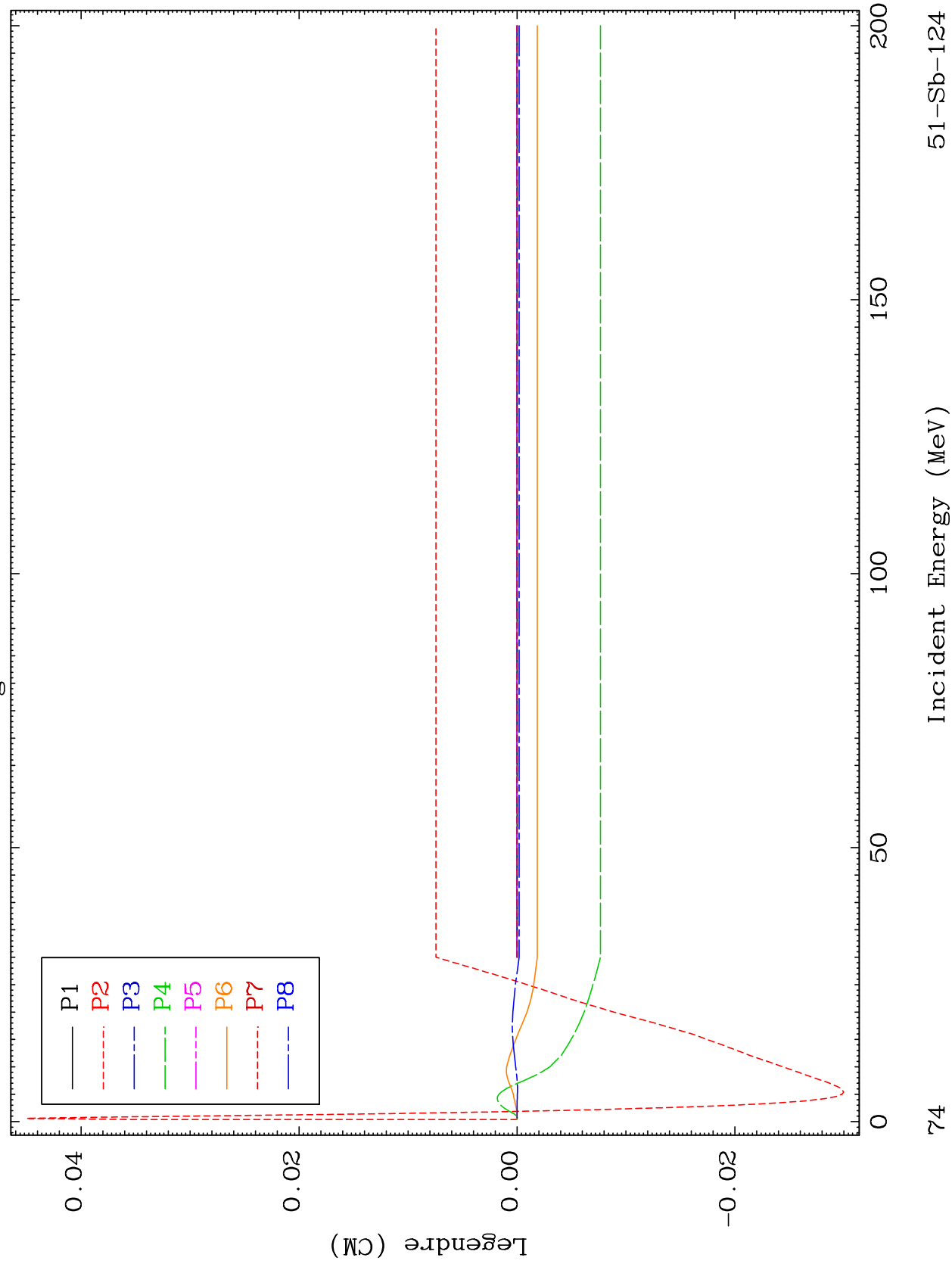
51-Sb-124

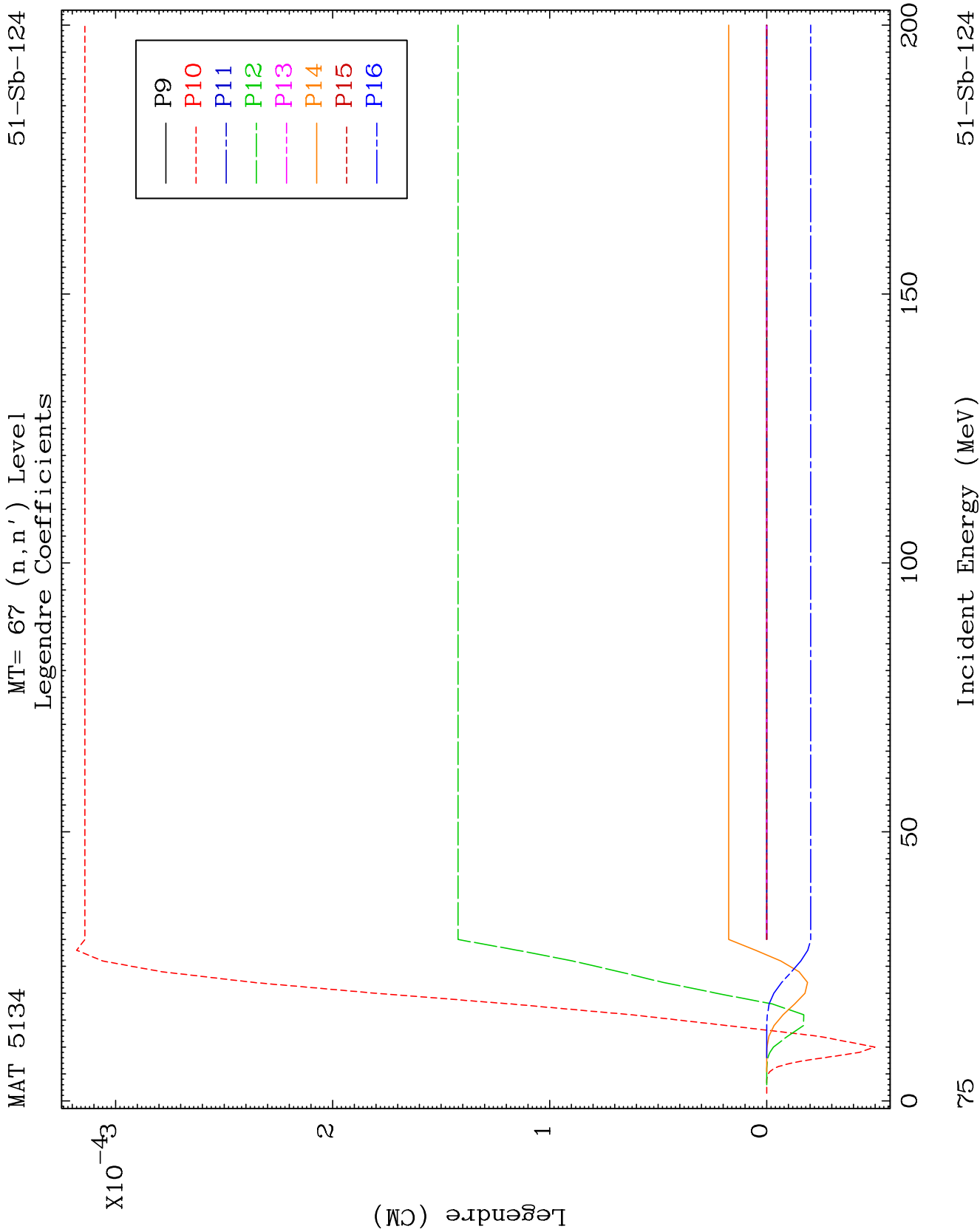


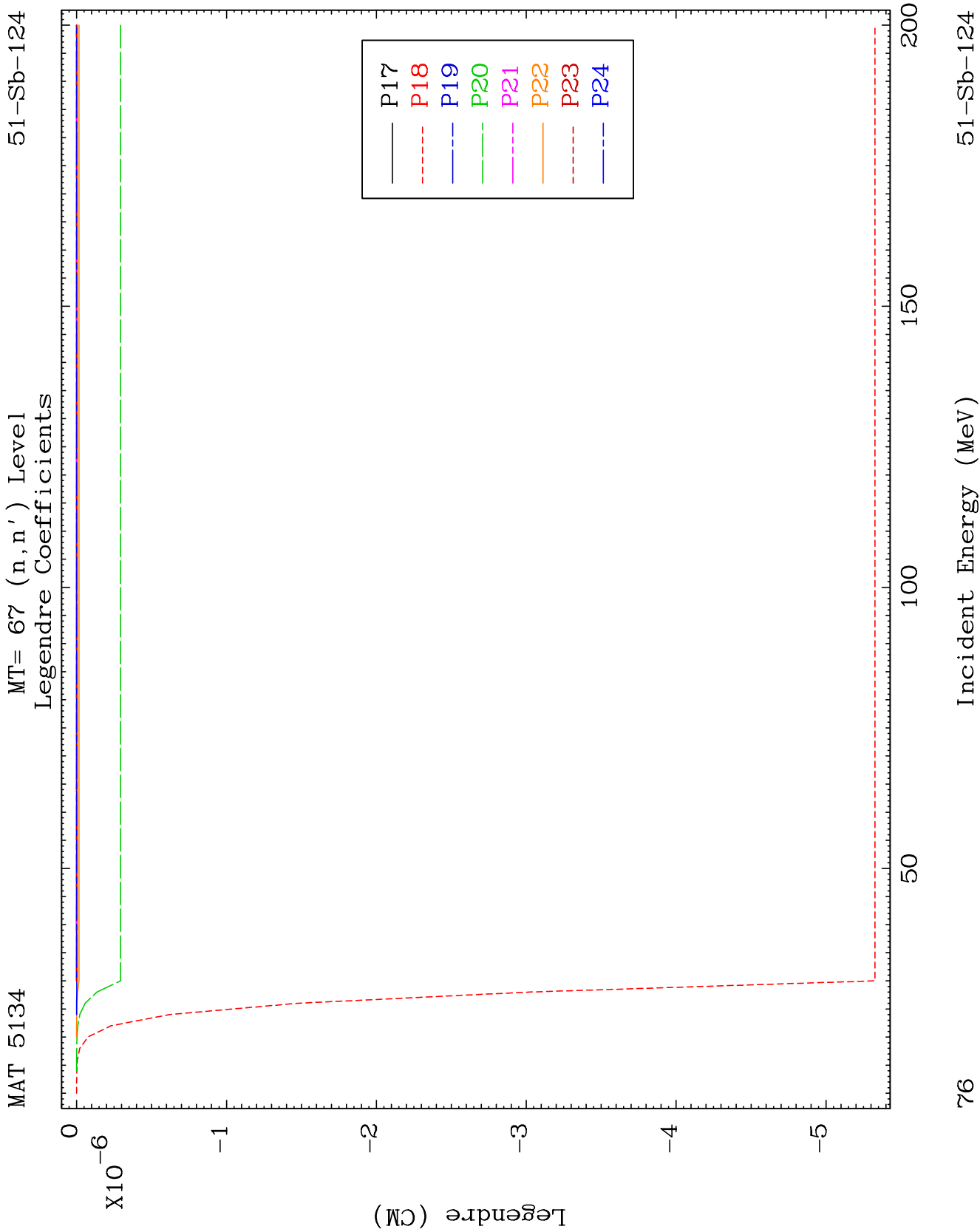
MAT 5134

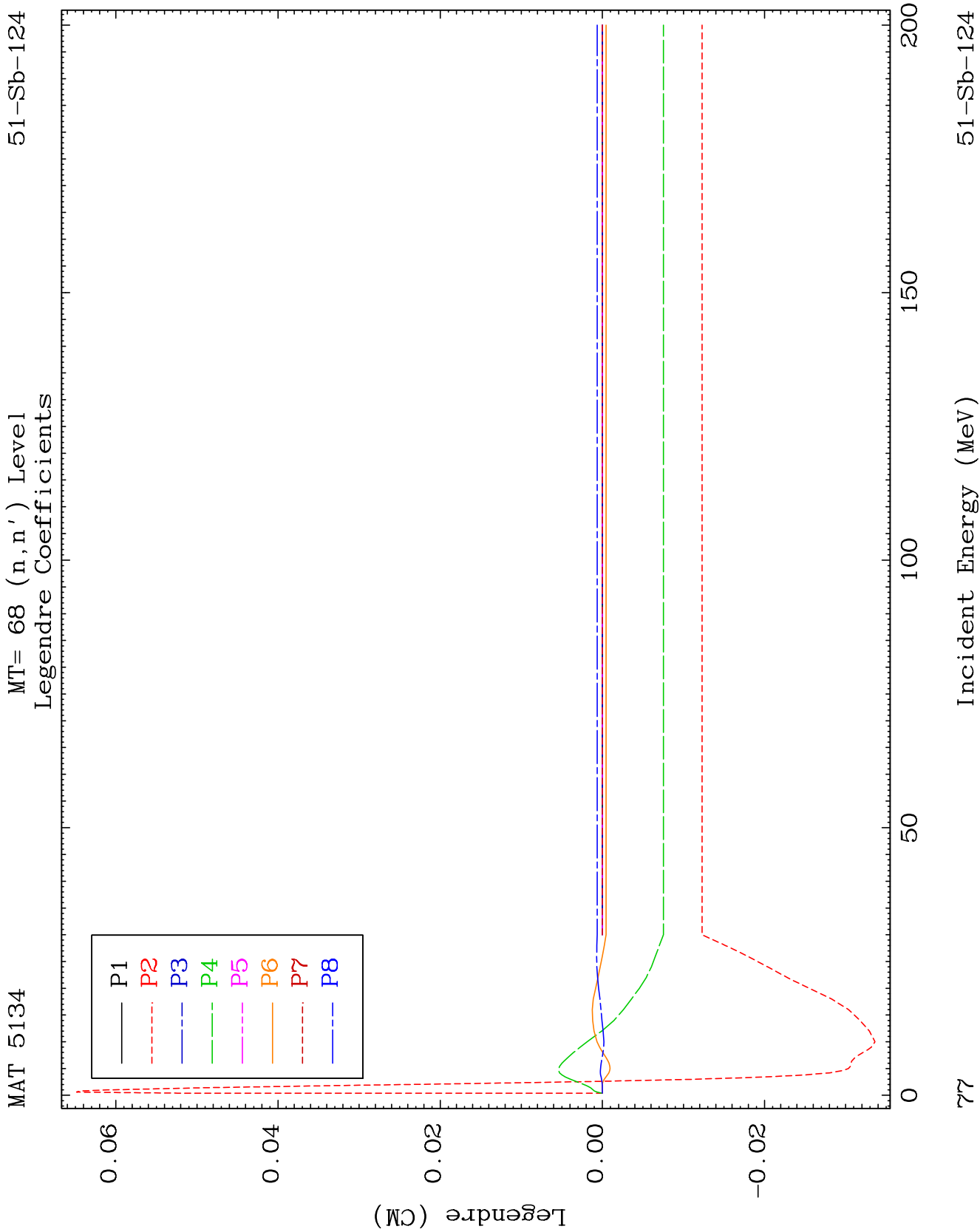
MT= 67 (n, n') Level
Legendre Coefficients

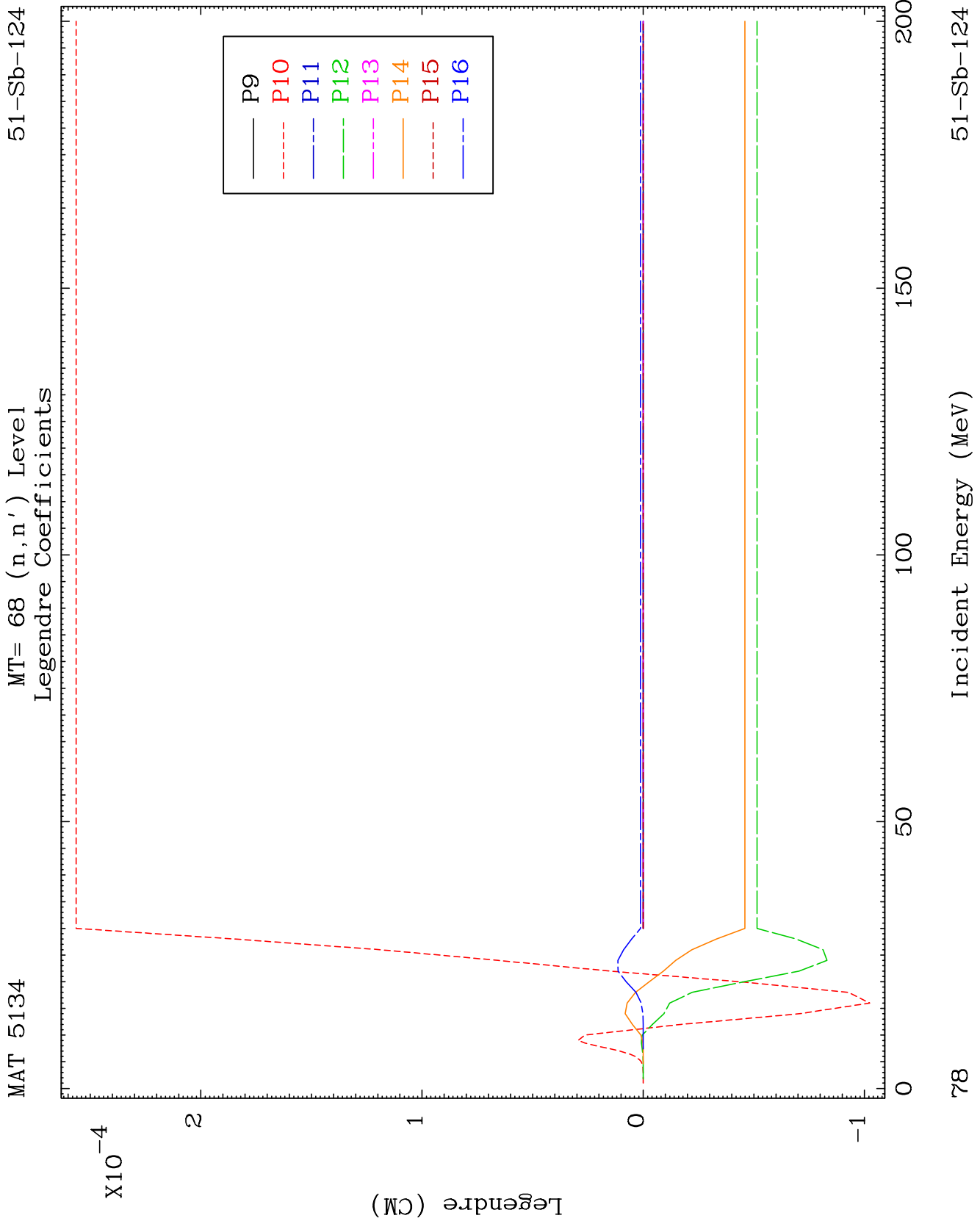
51-Sb-124

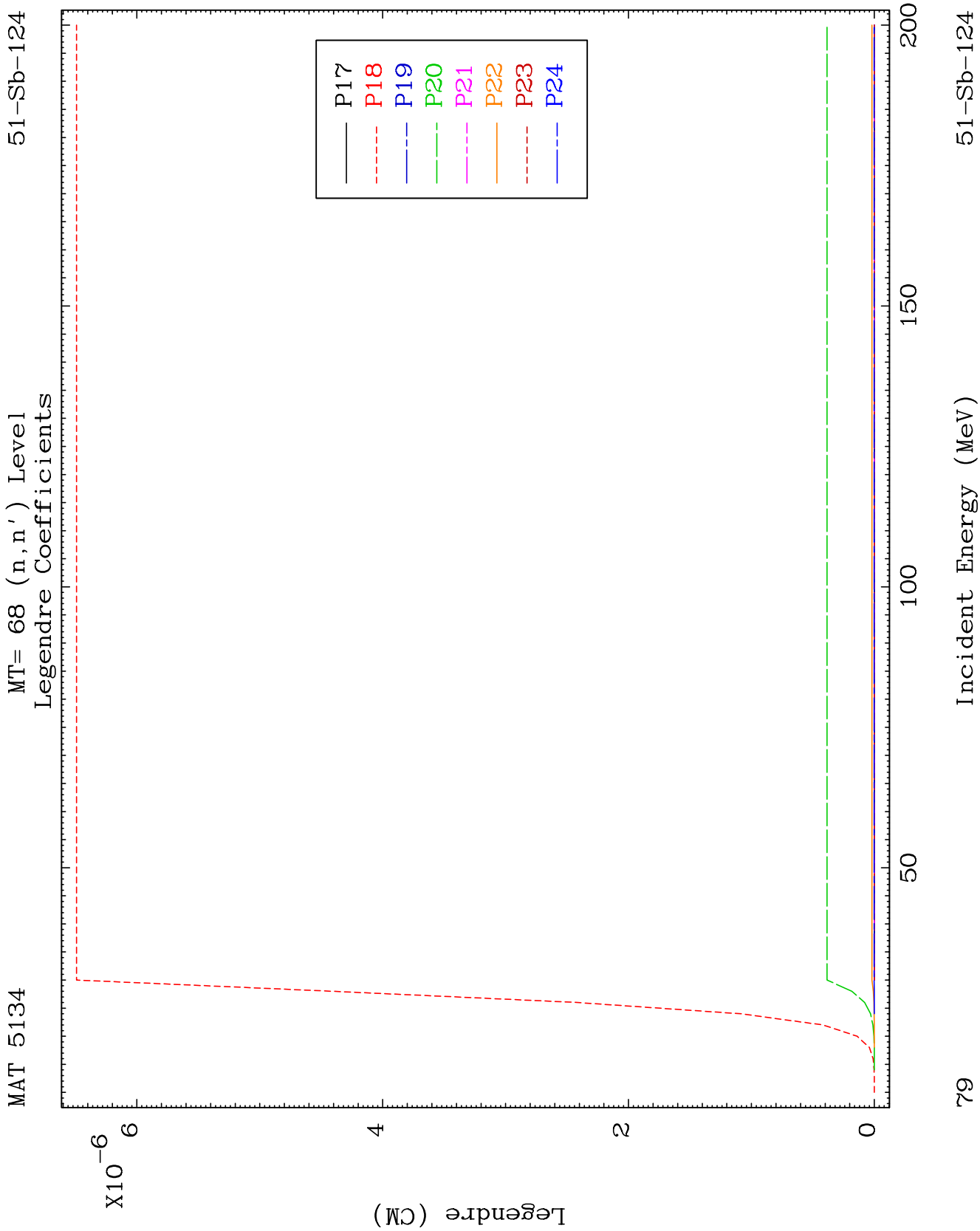


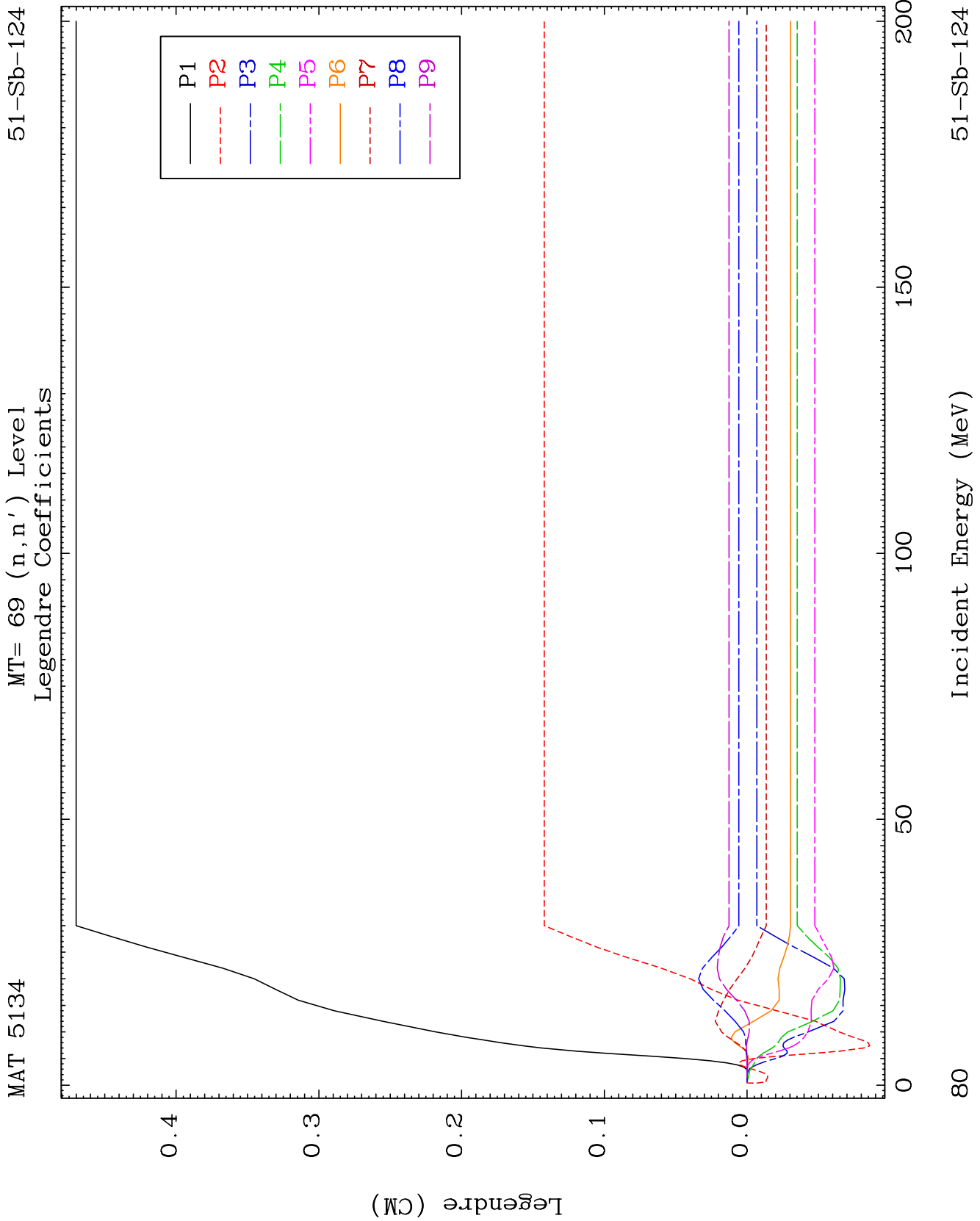


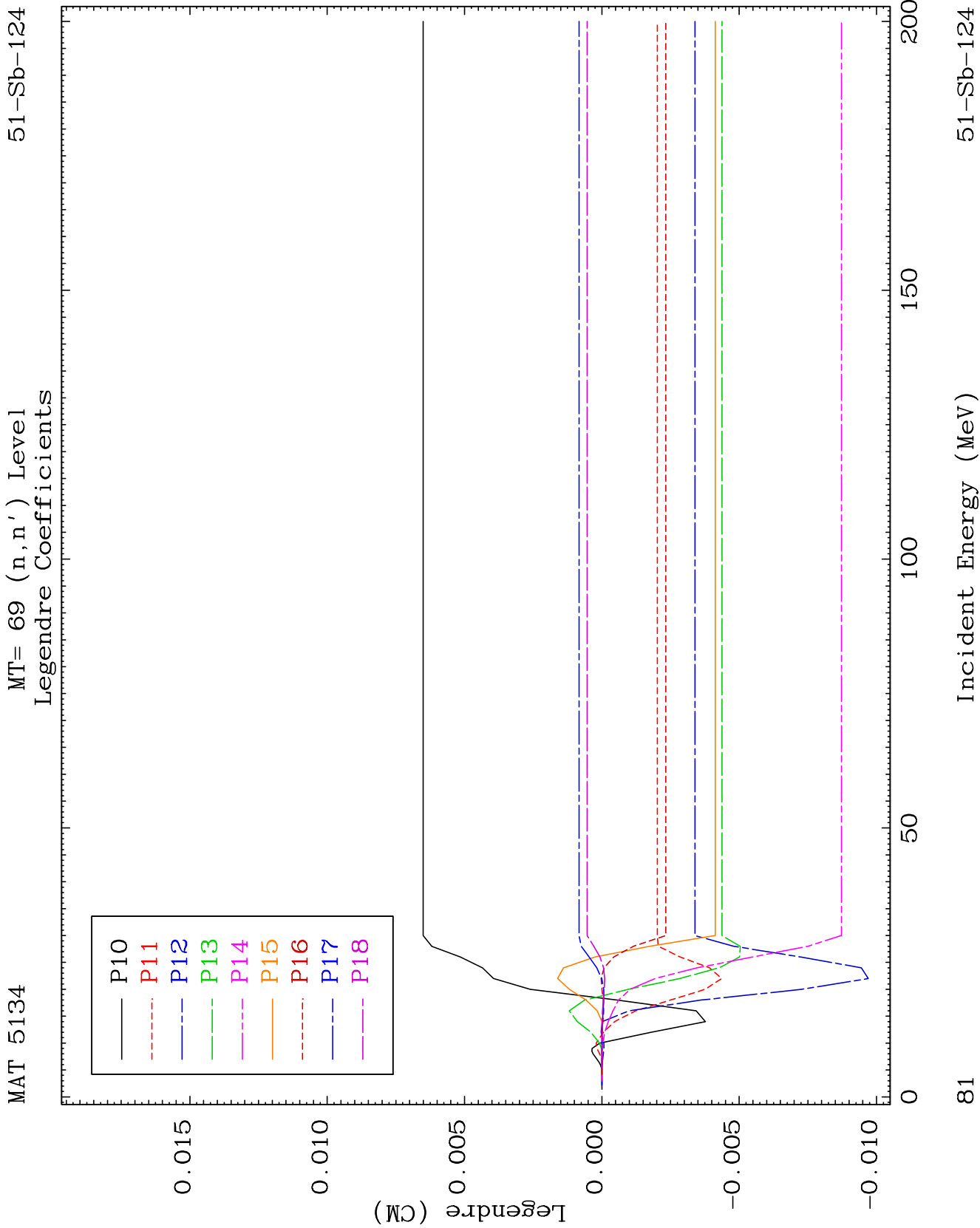








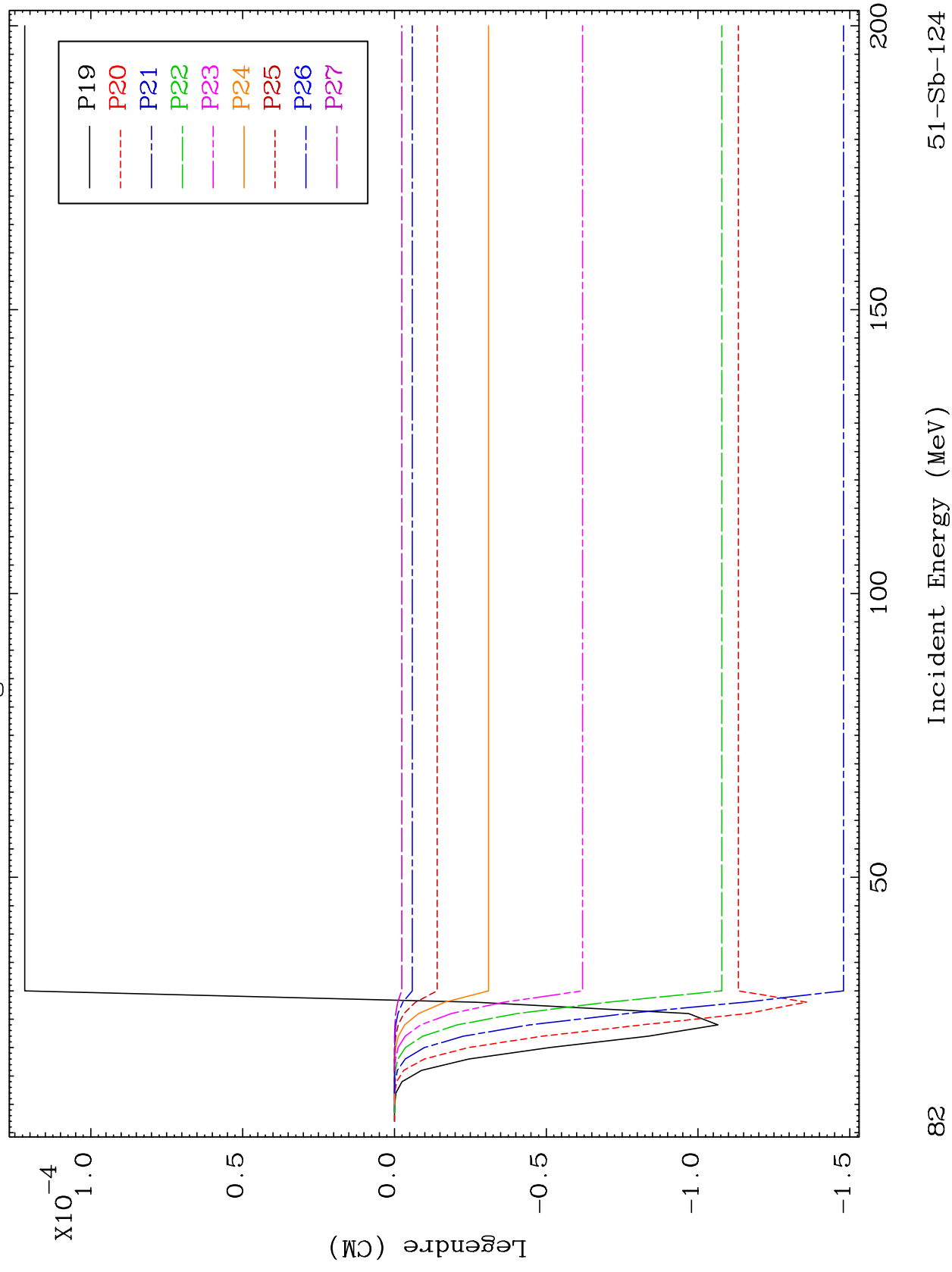




MAT 5134

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

51-Sb-124

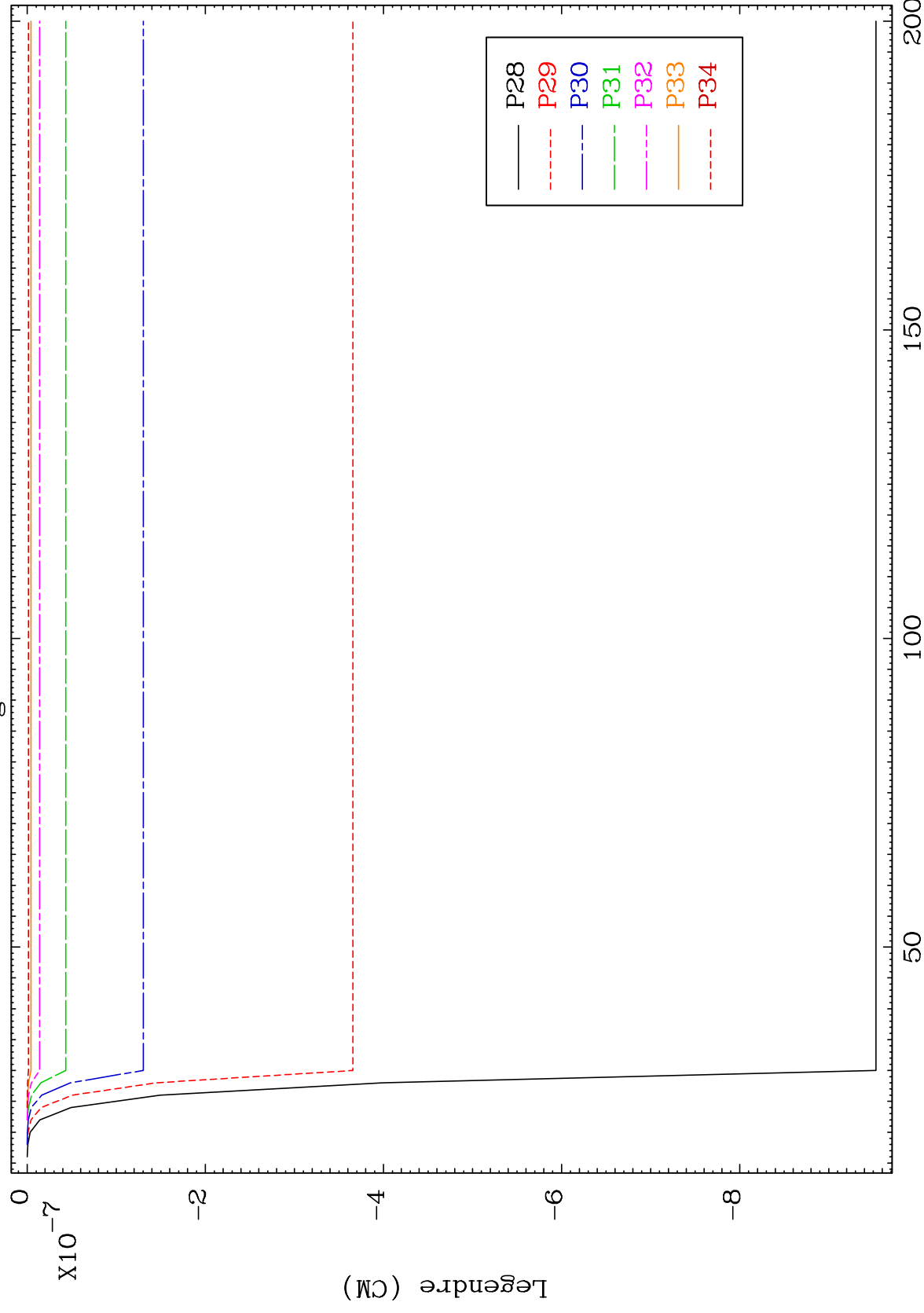


MAT 5134

MT= 69 (n, n') Level

51-Sb-124

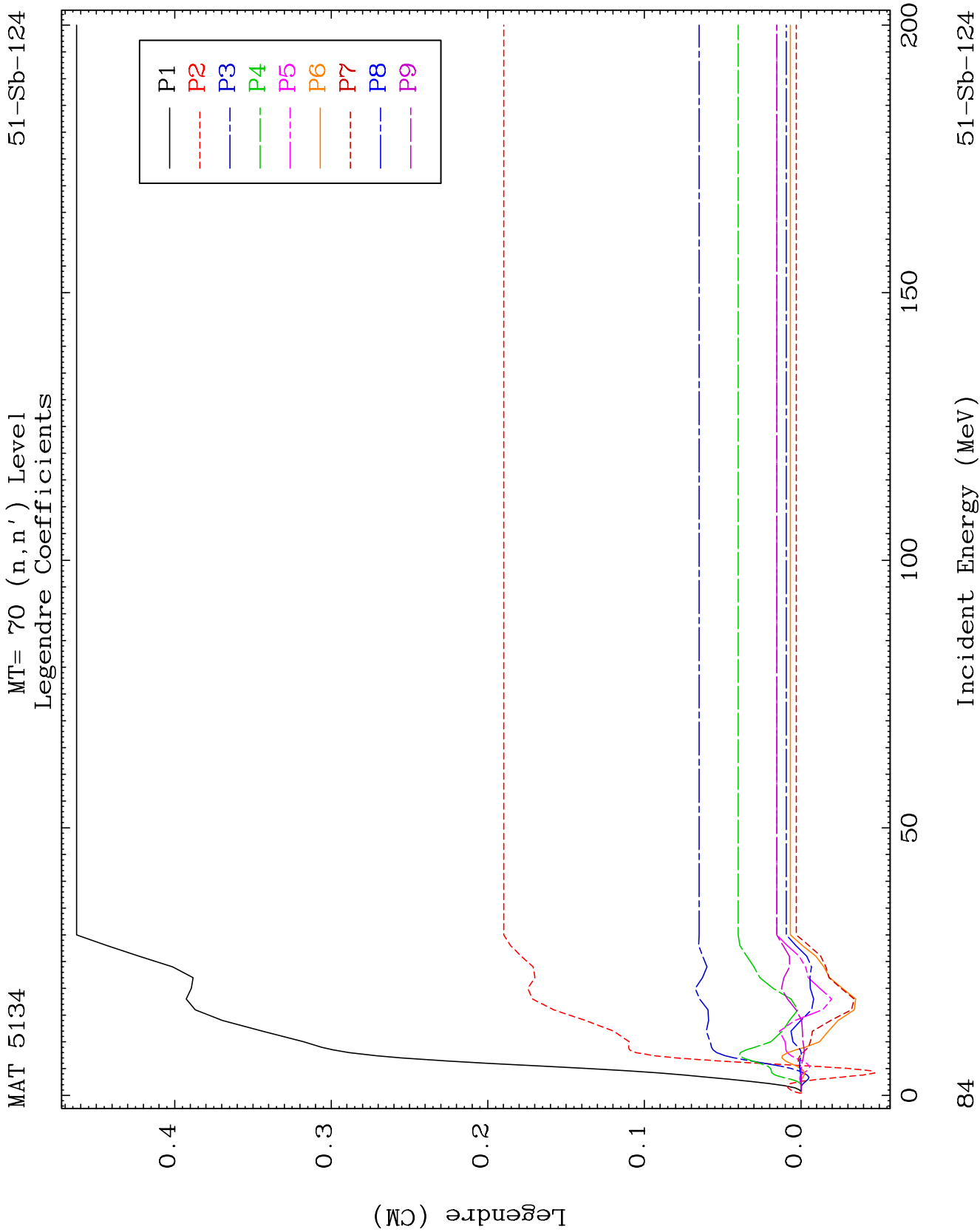
Legendre Coefficients

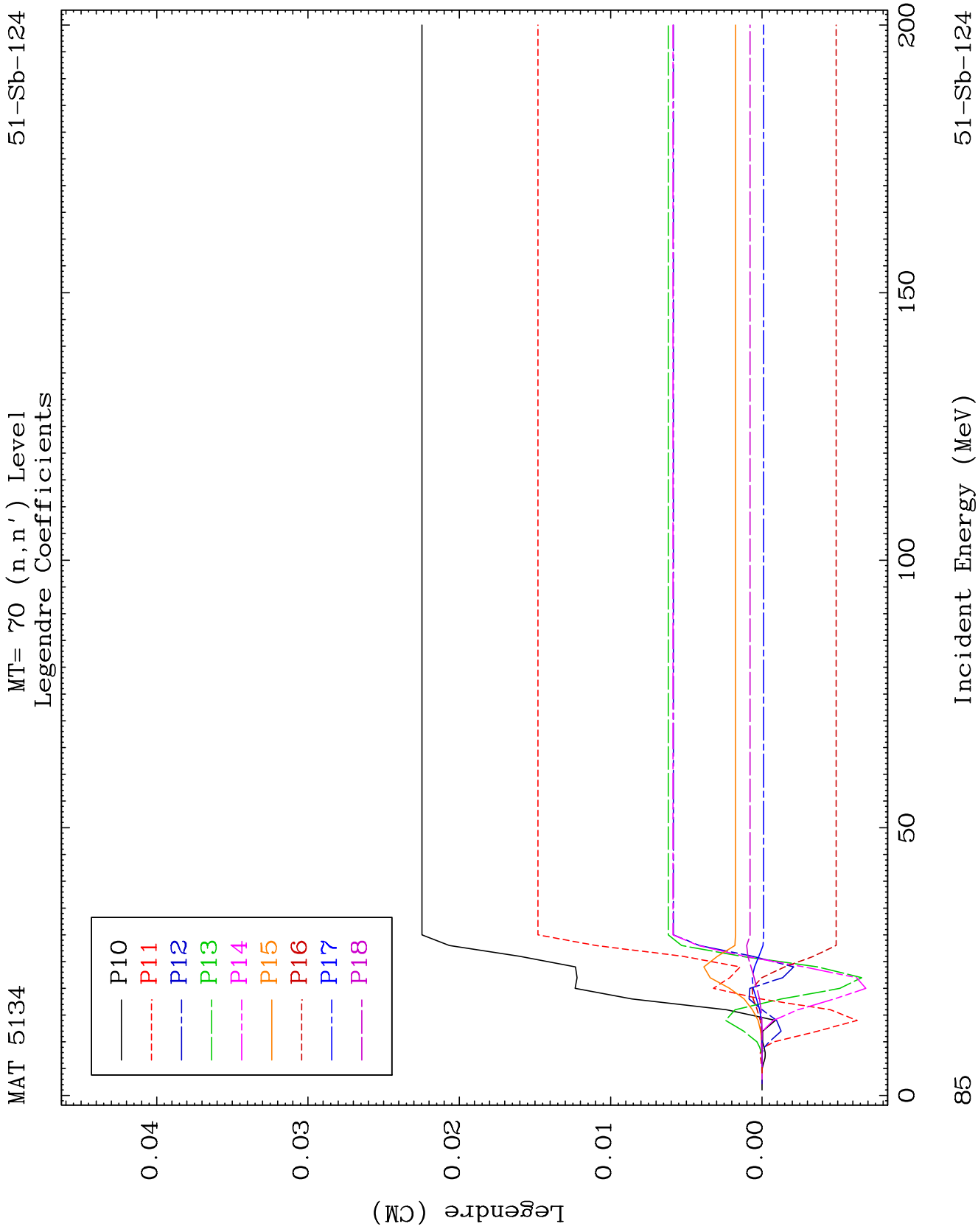


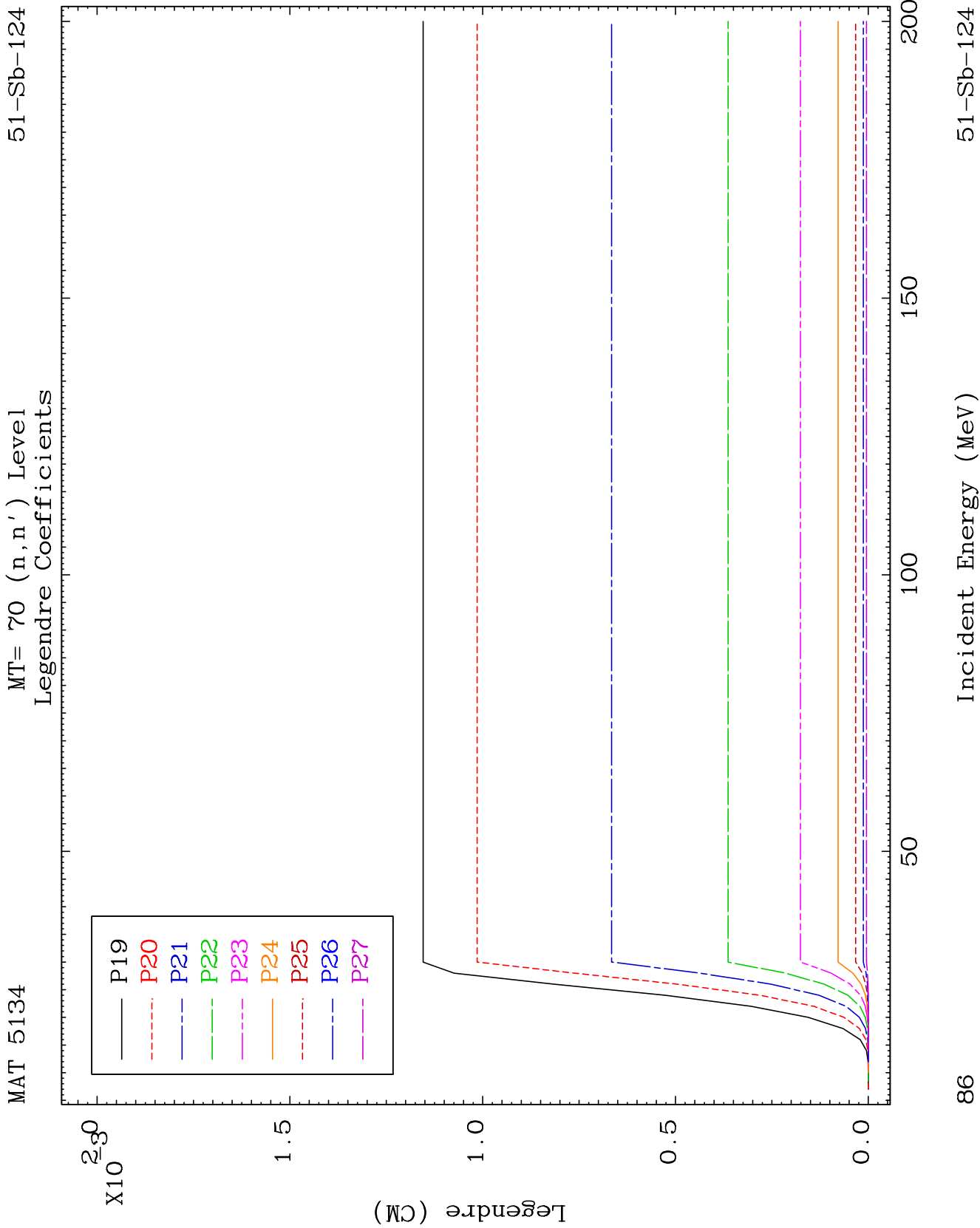
38

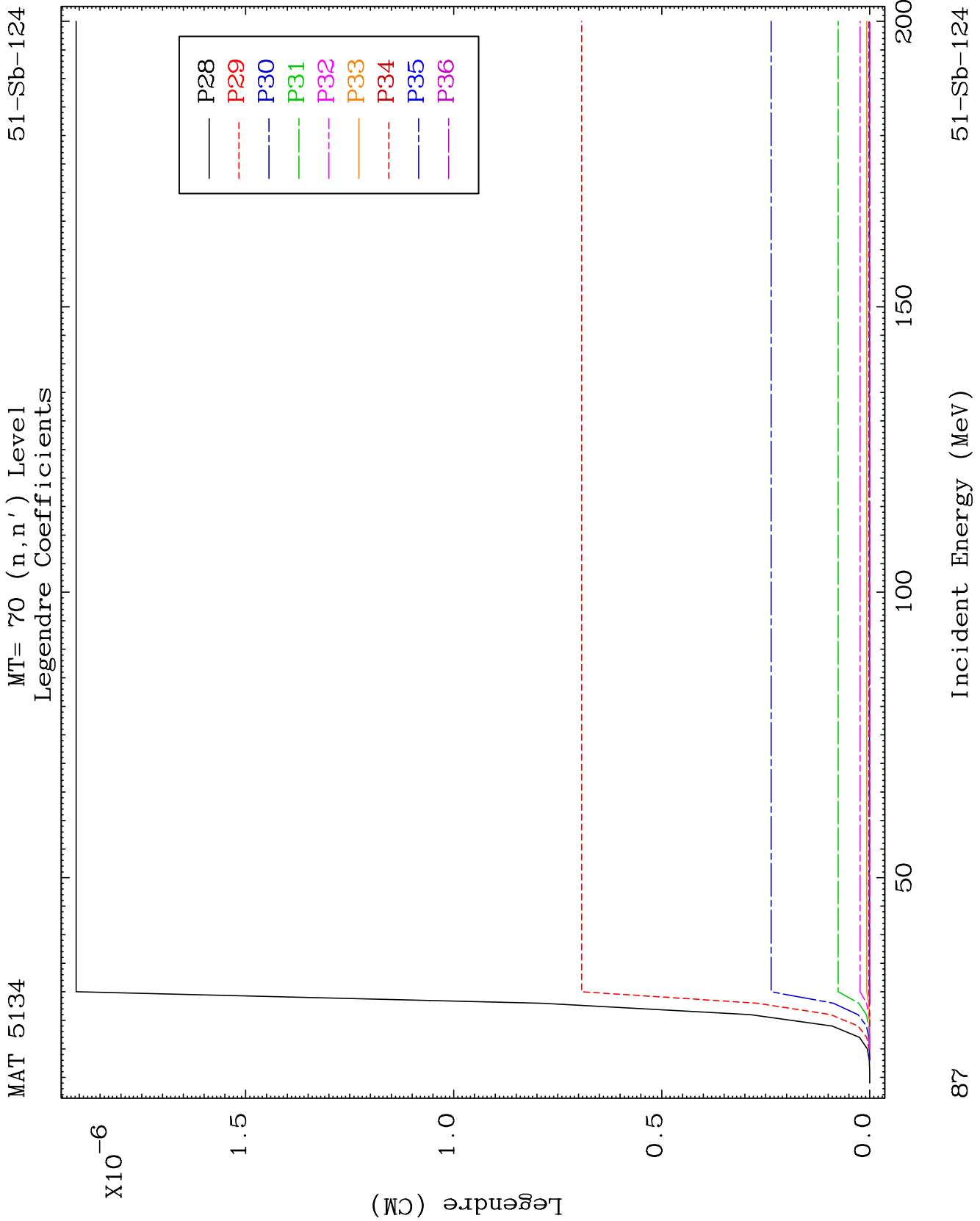
Incident Energy (MeV)

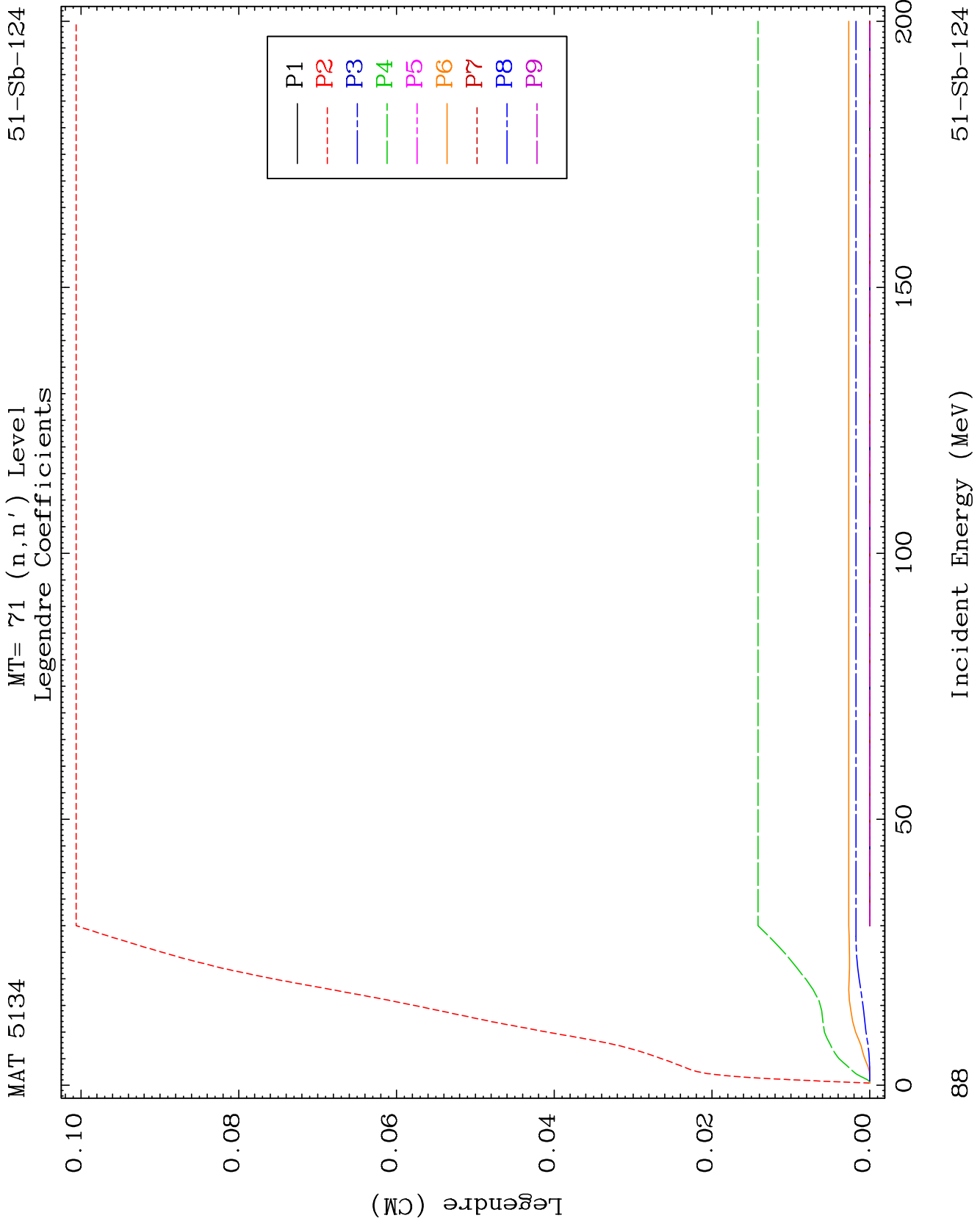
51-Sb-124

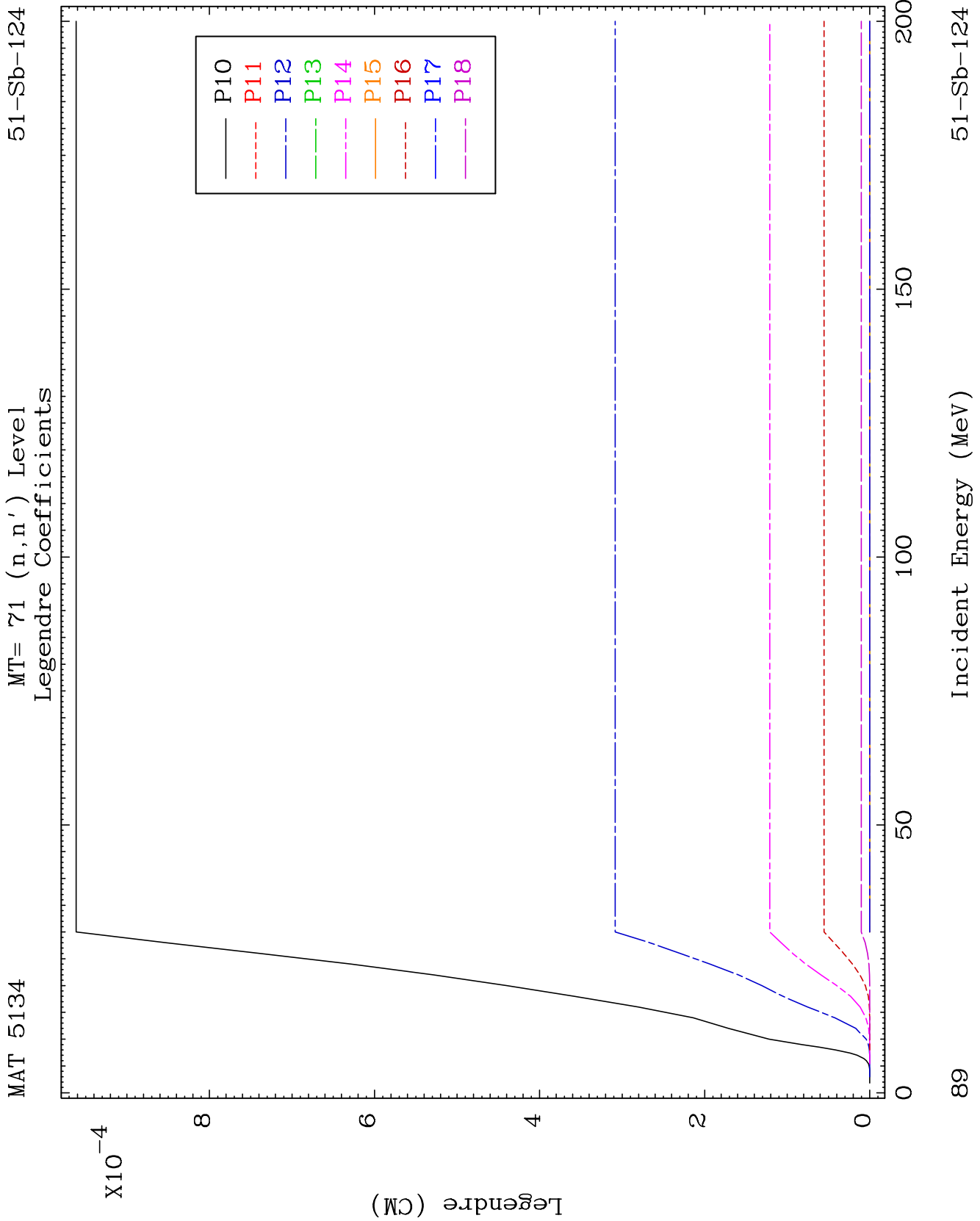


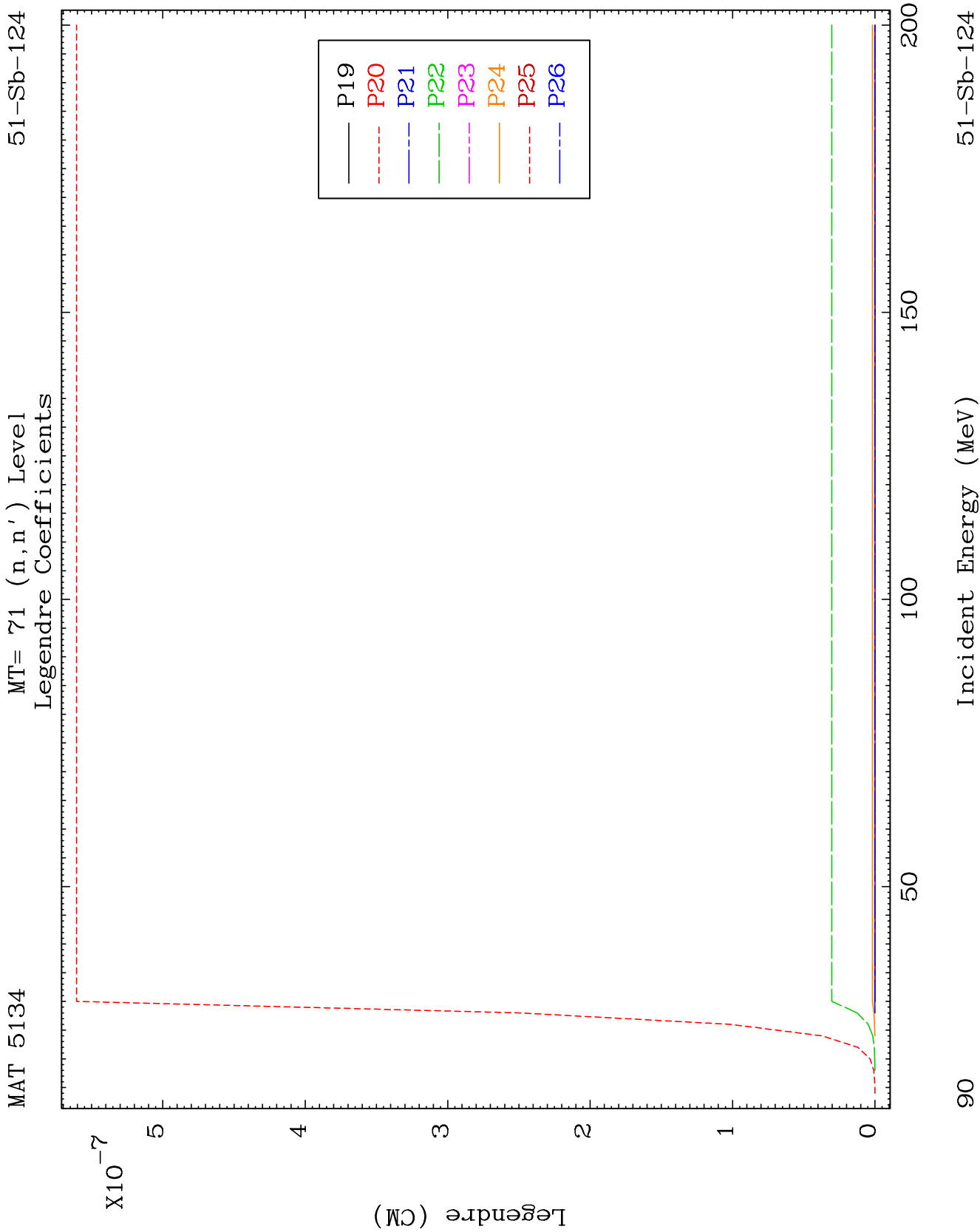


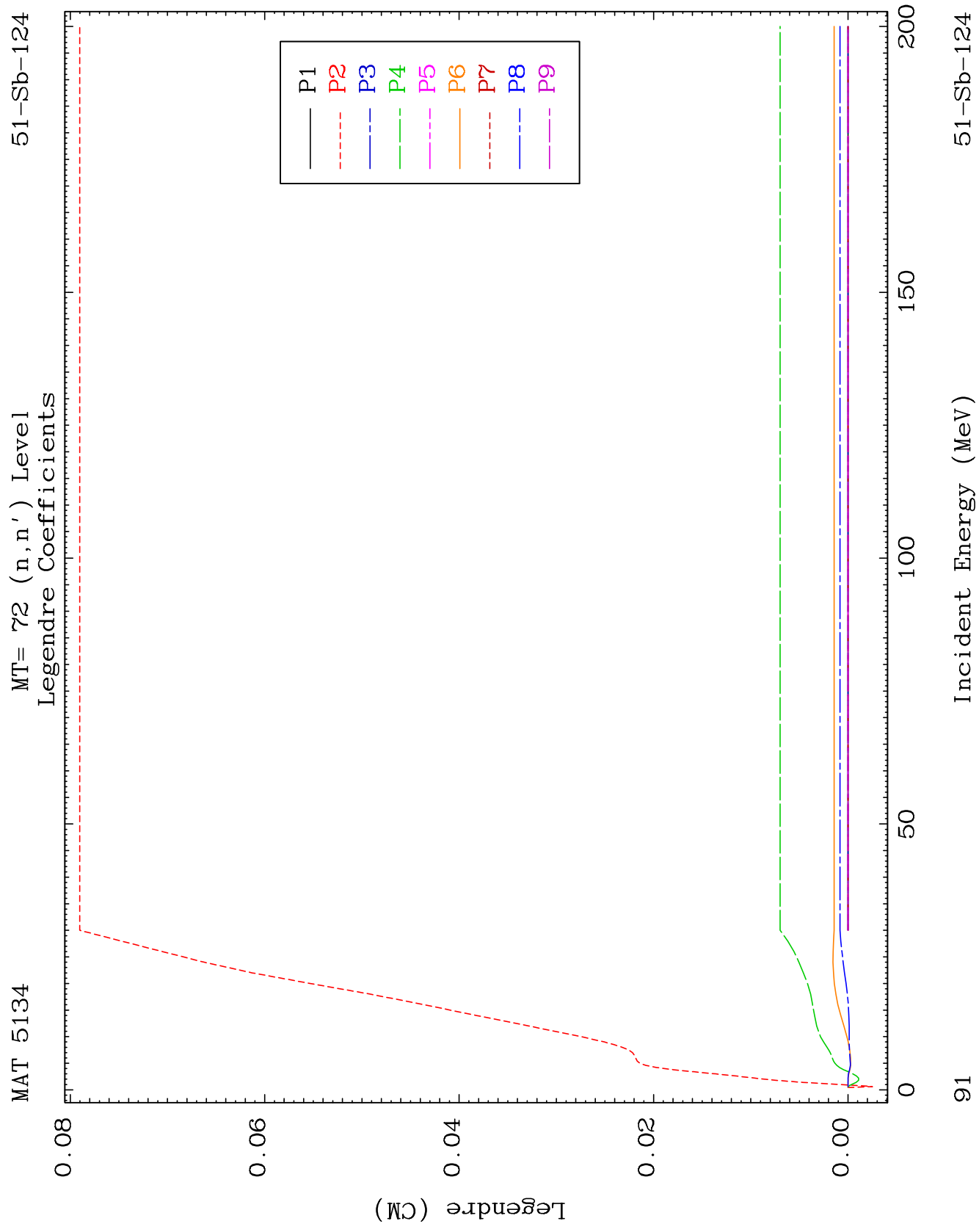








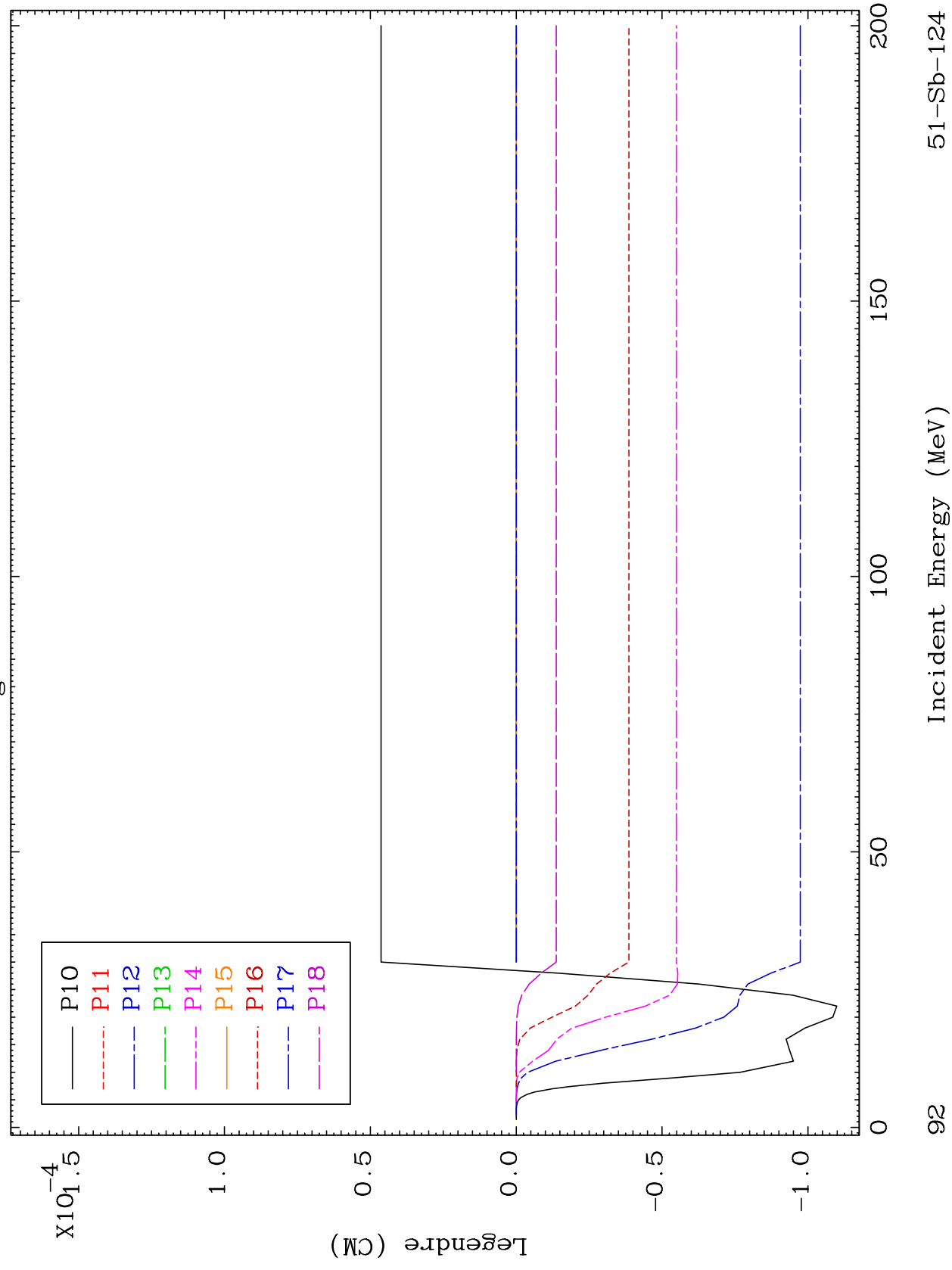


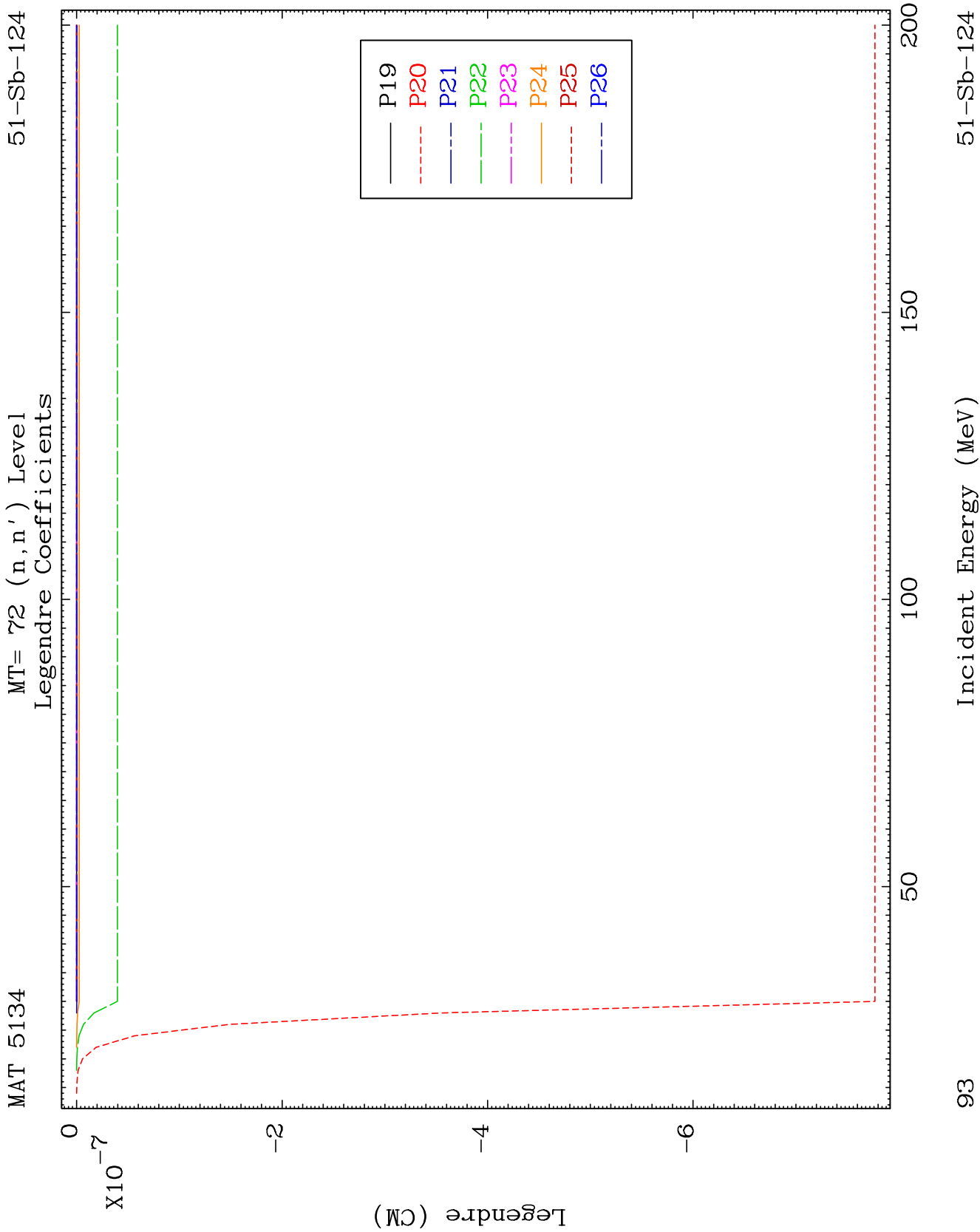


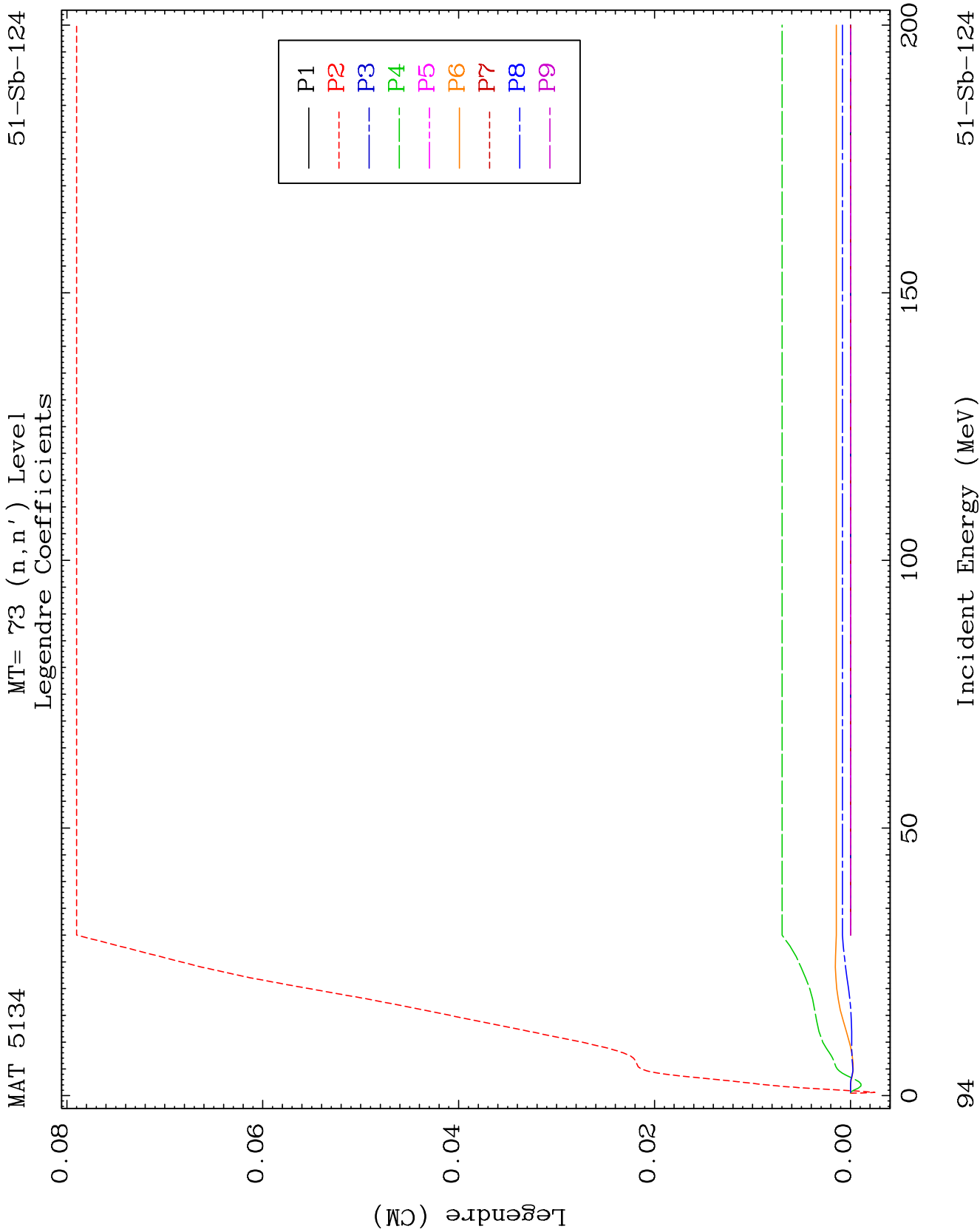
MAT 5134

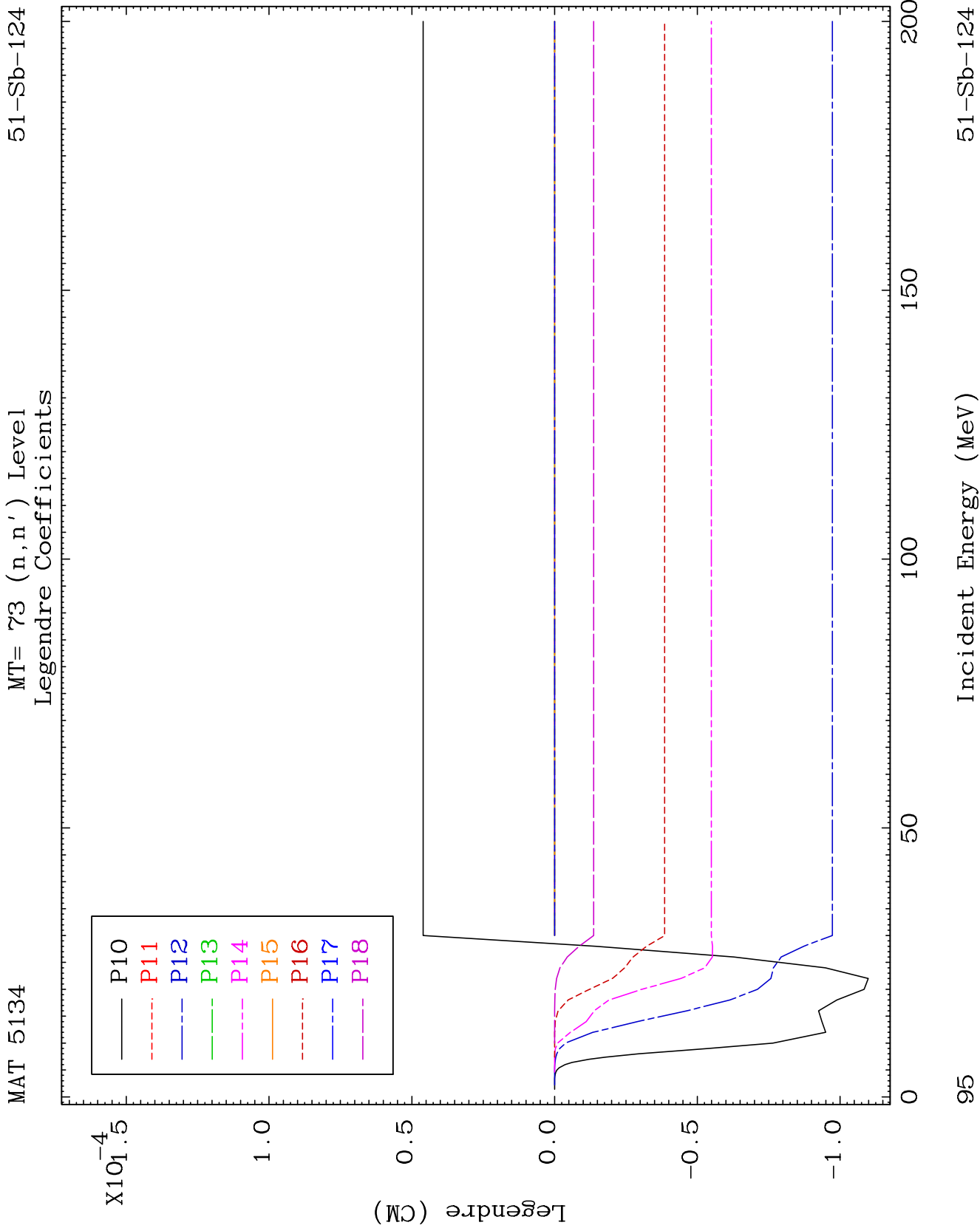
MT= 72 (n, n') Level
Legendre Coefficients

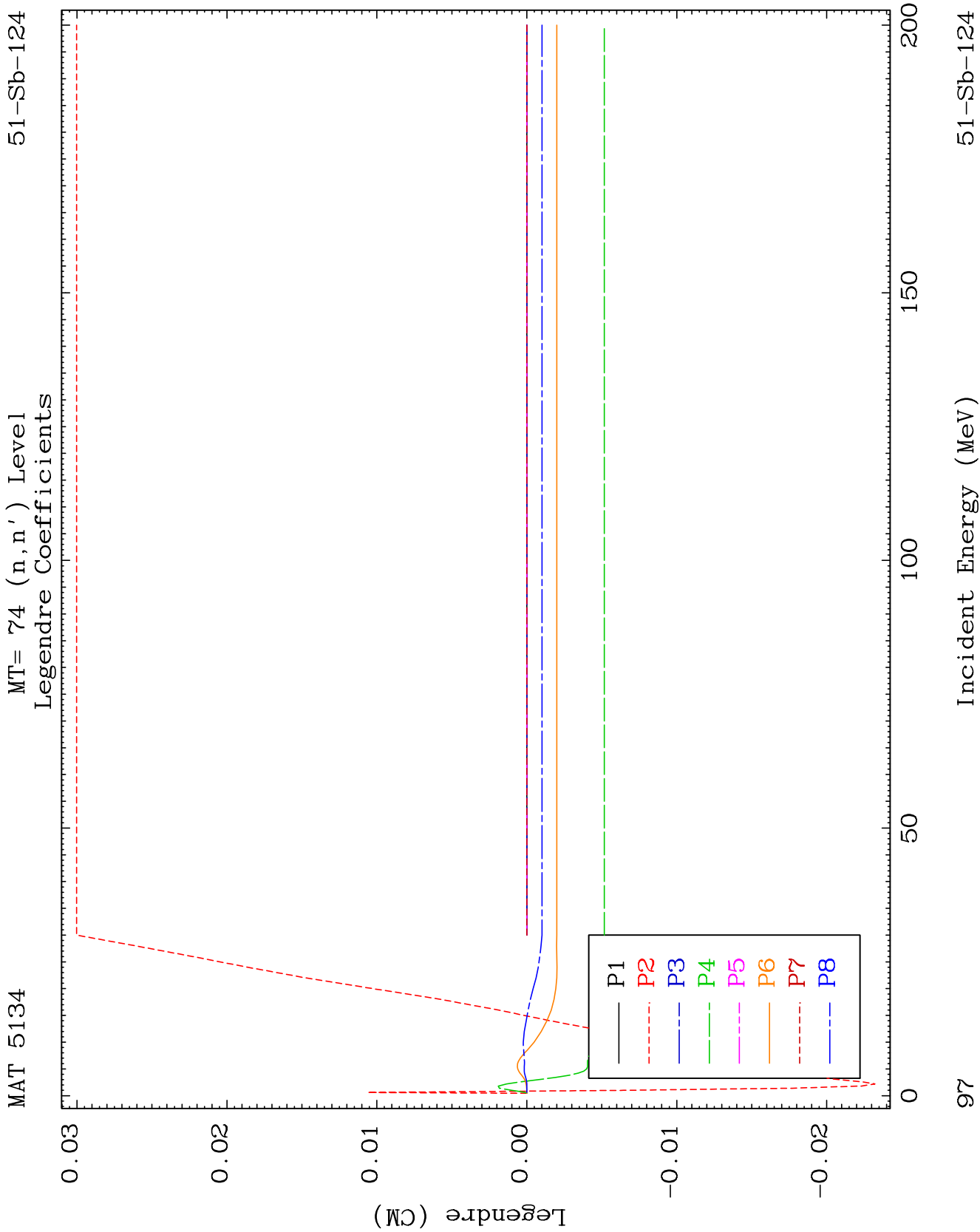
51-Sb-124







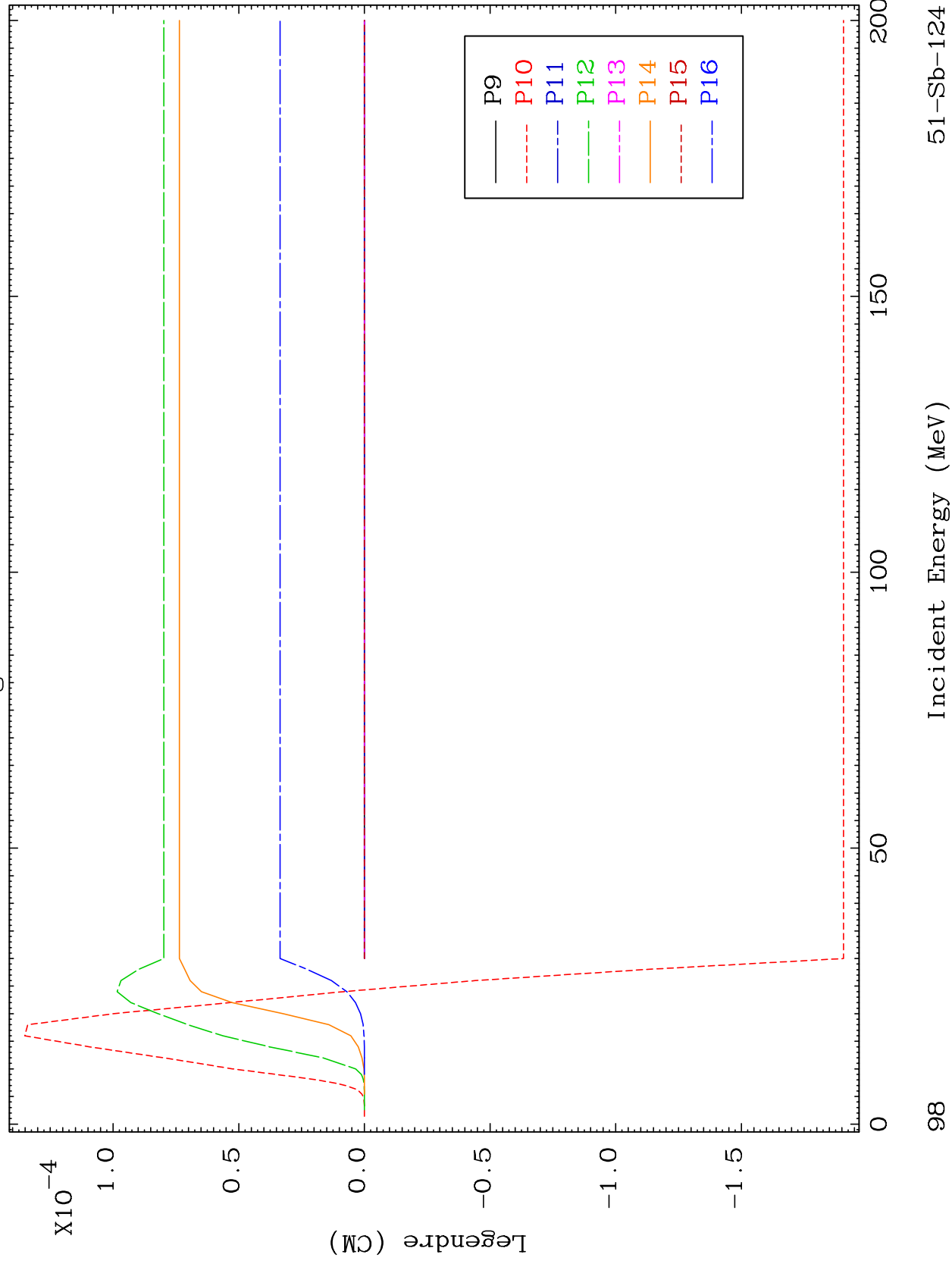


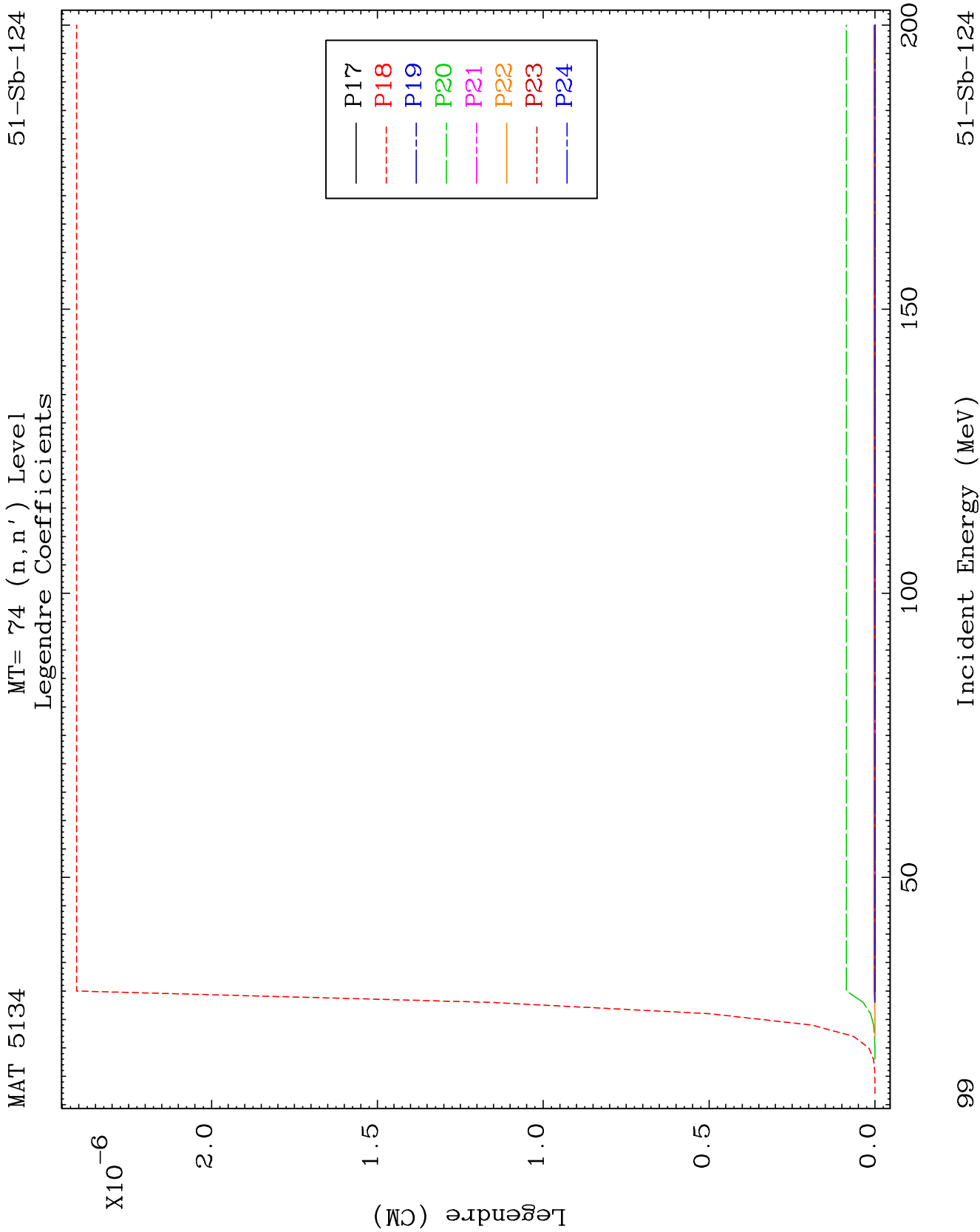


MAT 5134

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

51-Sb-124

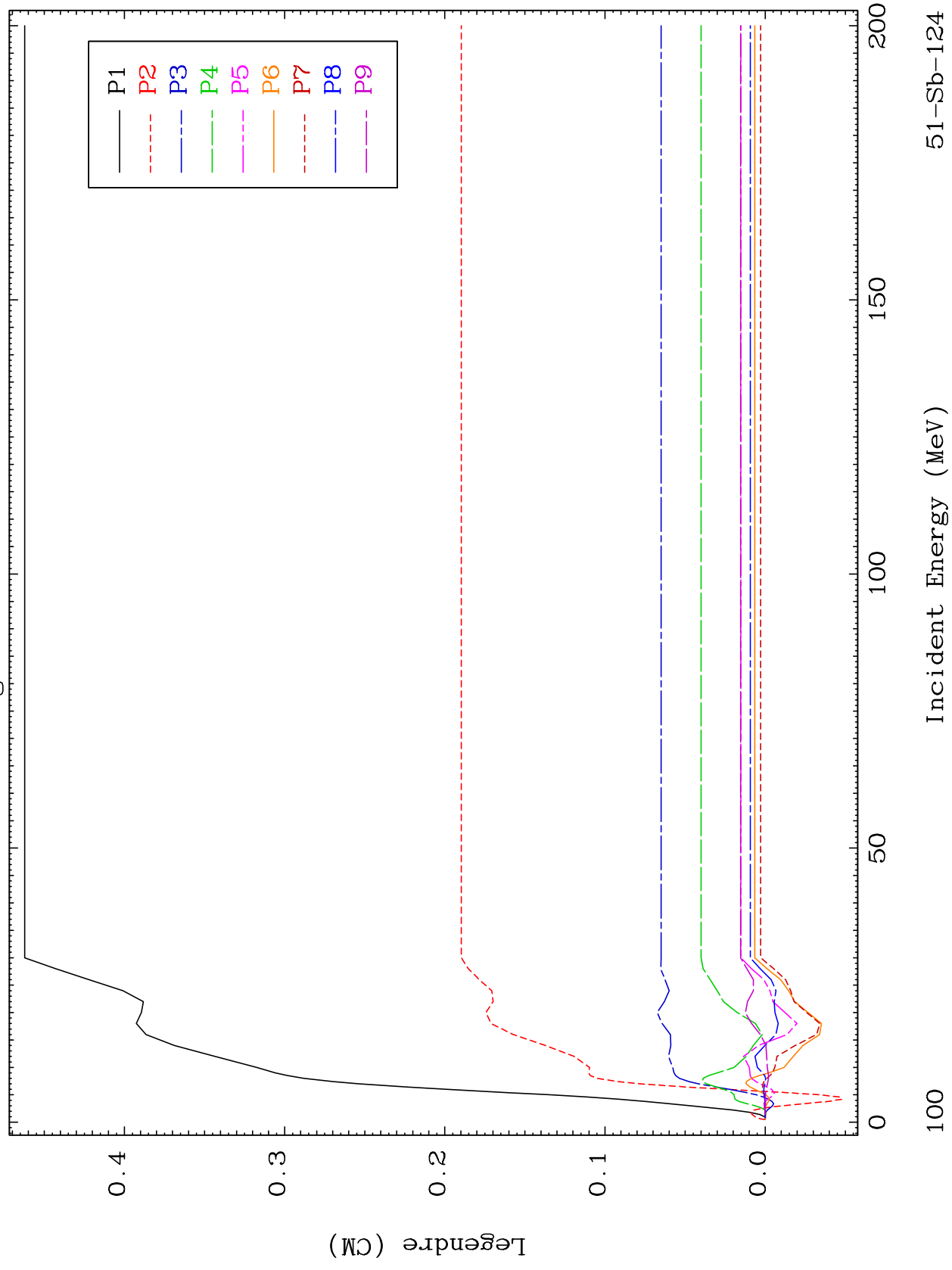




MAT 5134

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

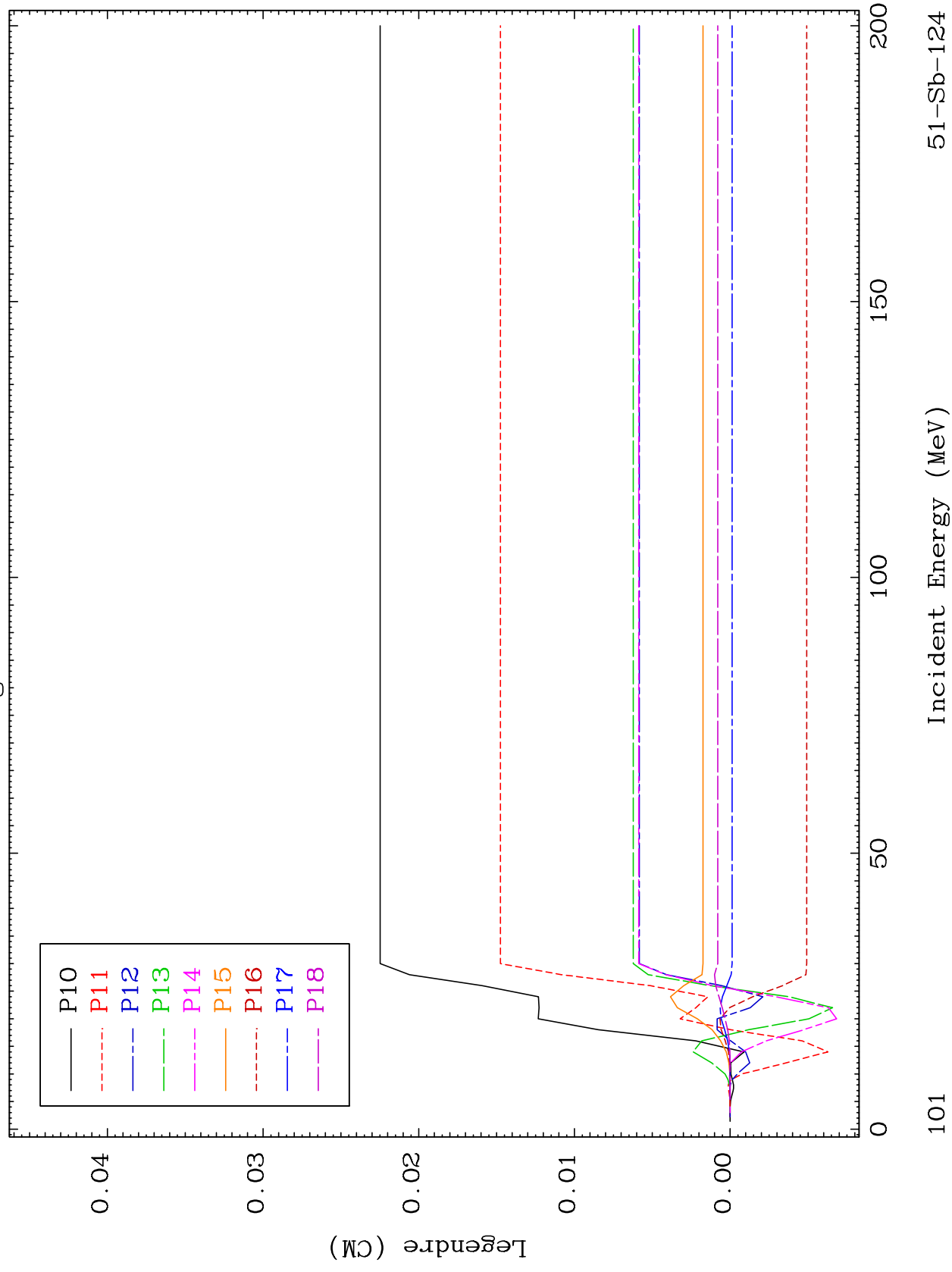
51-Sb-124



MAT 5134

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

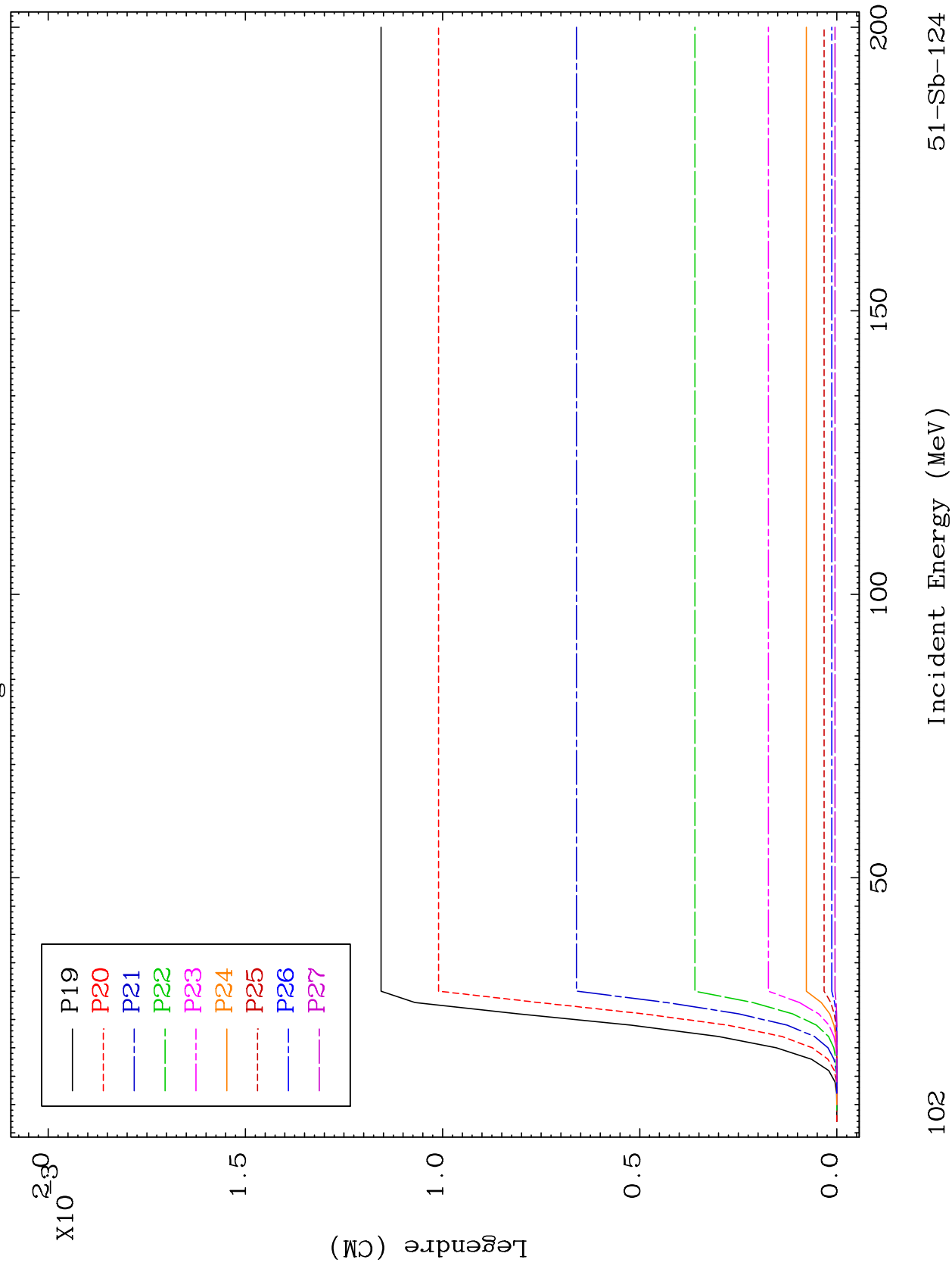
51-Sb-124



MAT 5134

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

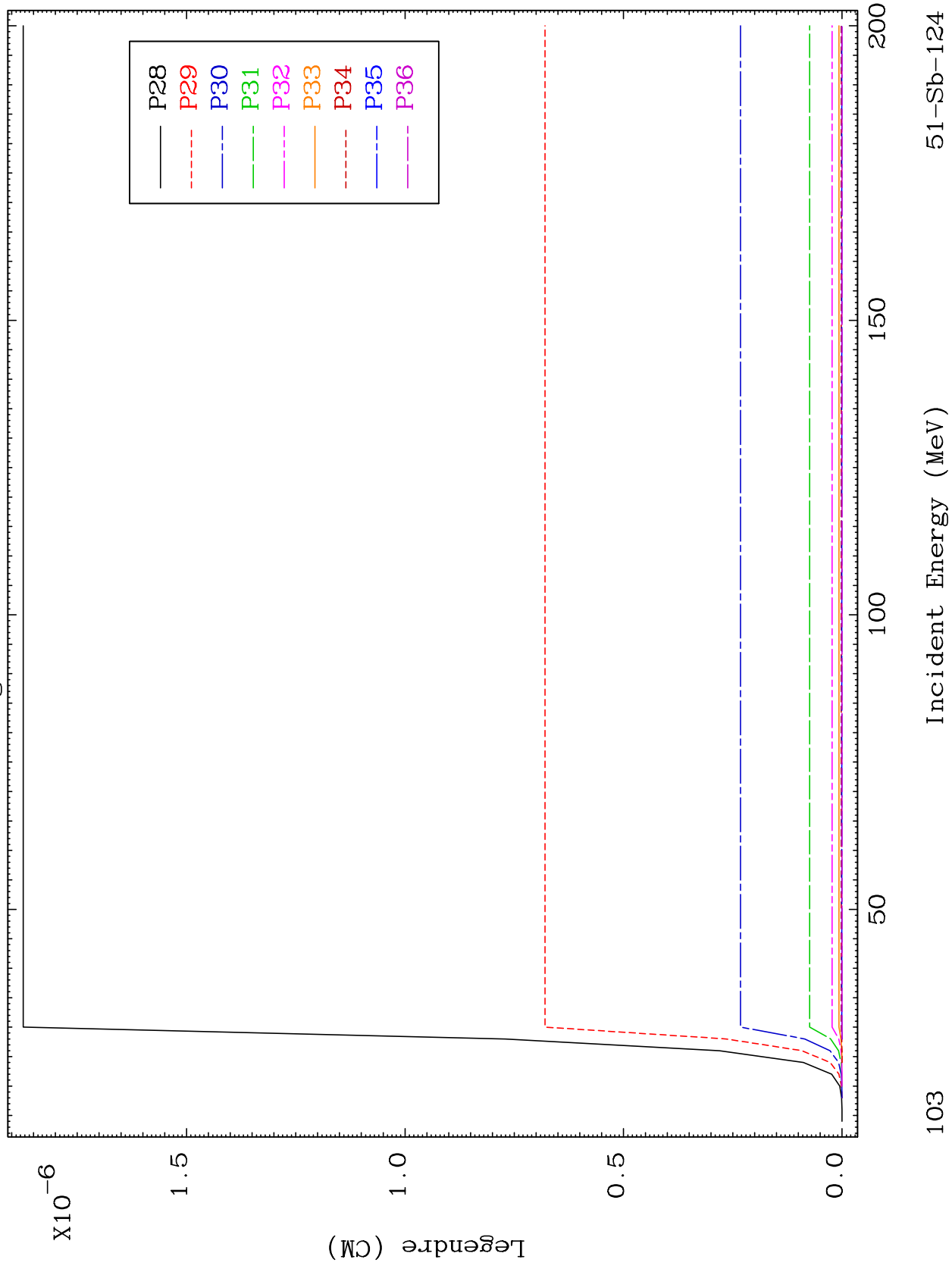
51-Sb-124



MAT 5134

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

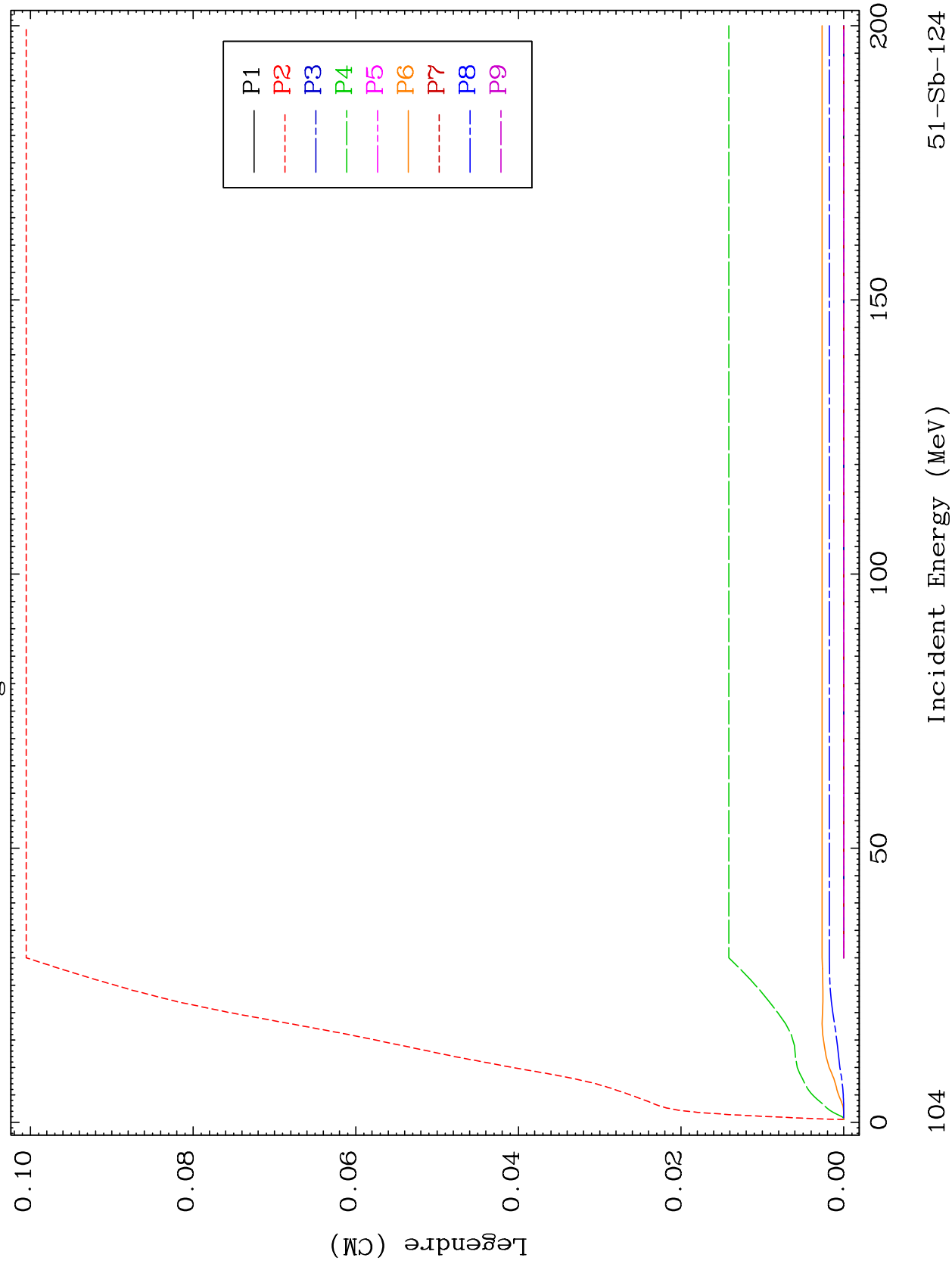
51-Sb-124



MAT 5134

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

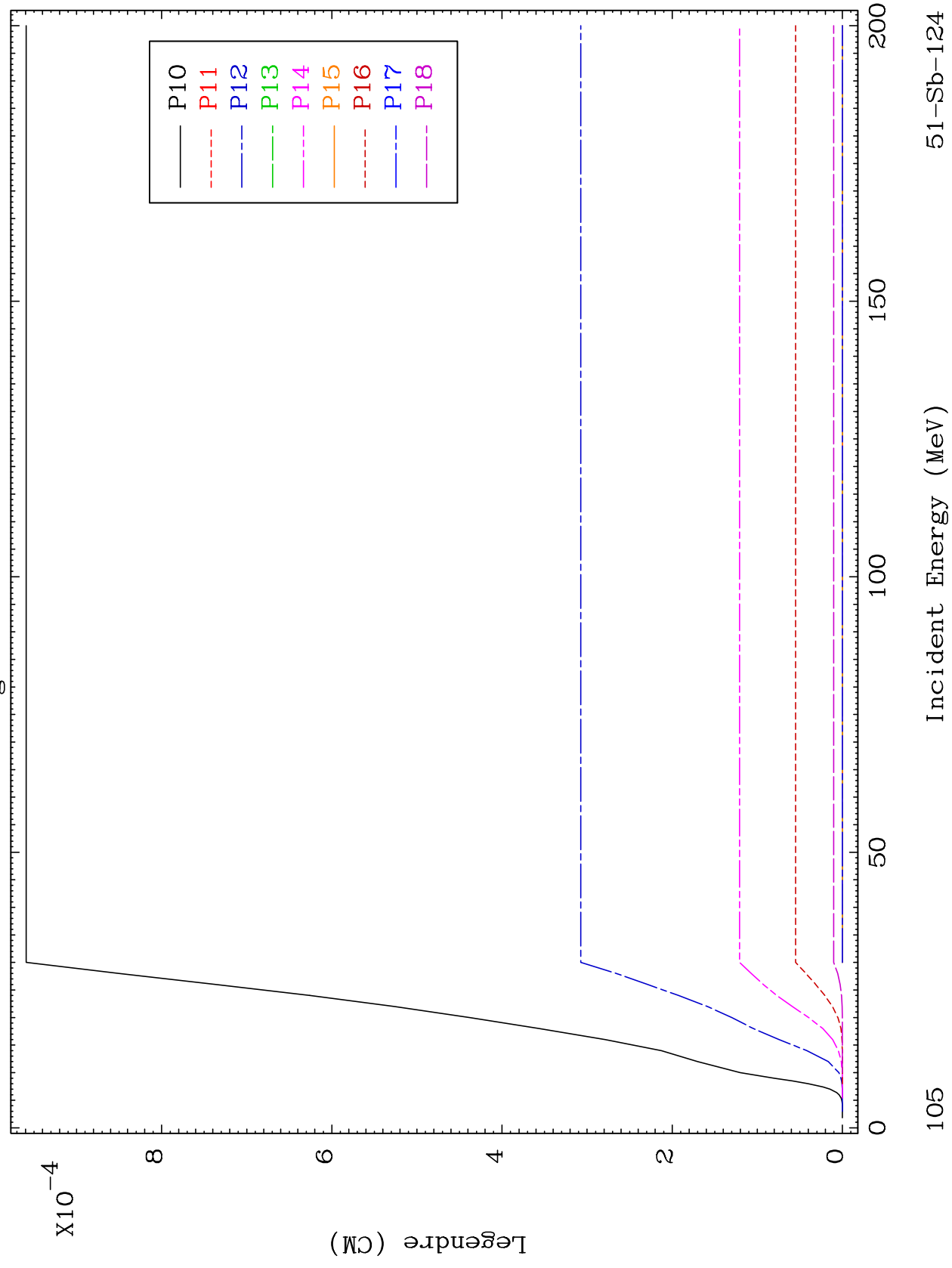
51-Sb-124

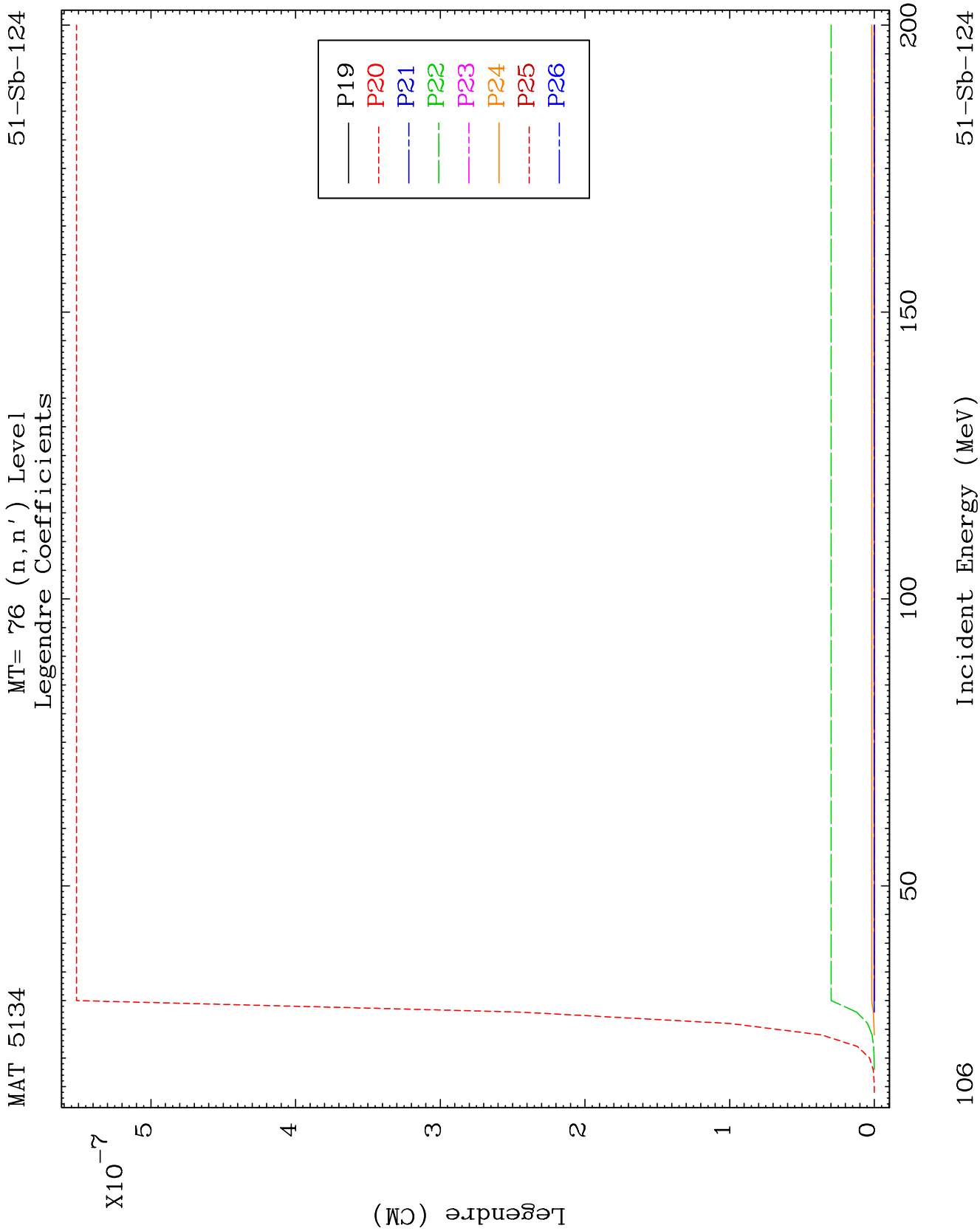


MAT 5134

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

51-Sb-124

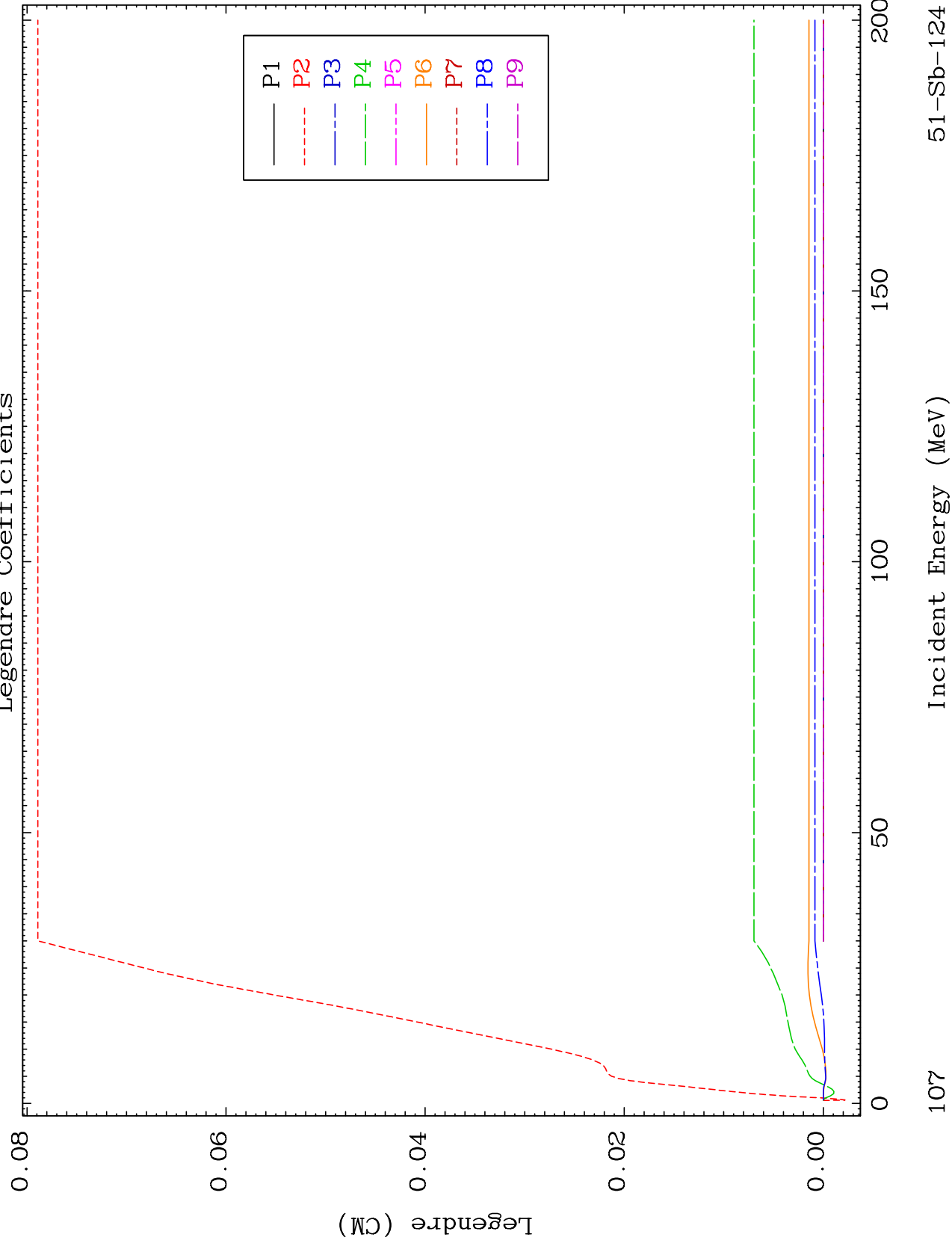




MAT 5134

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

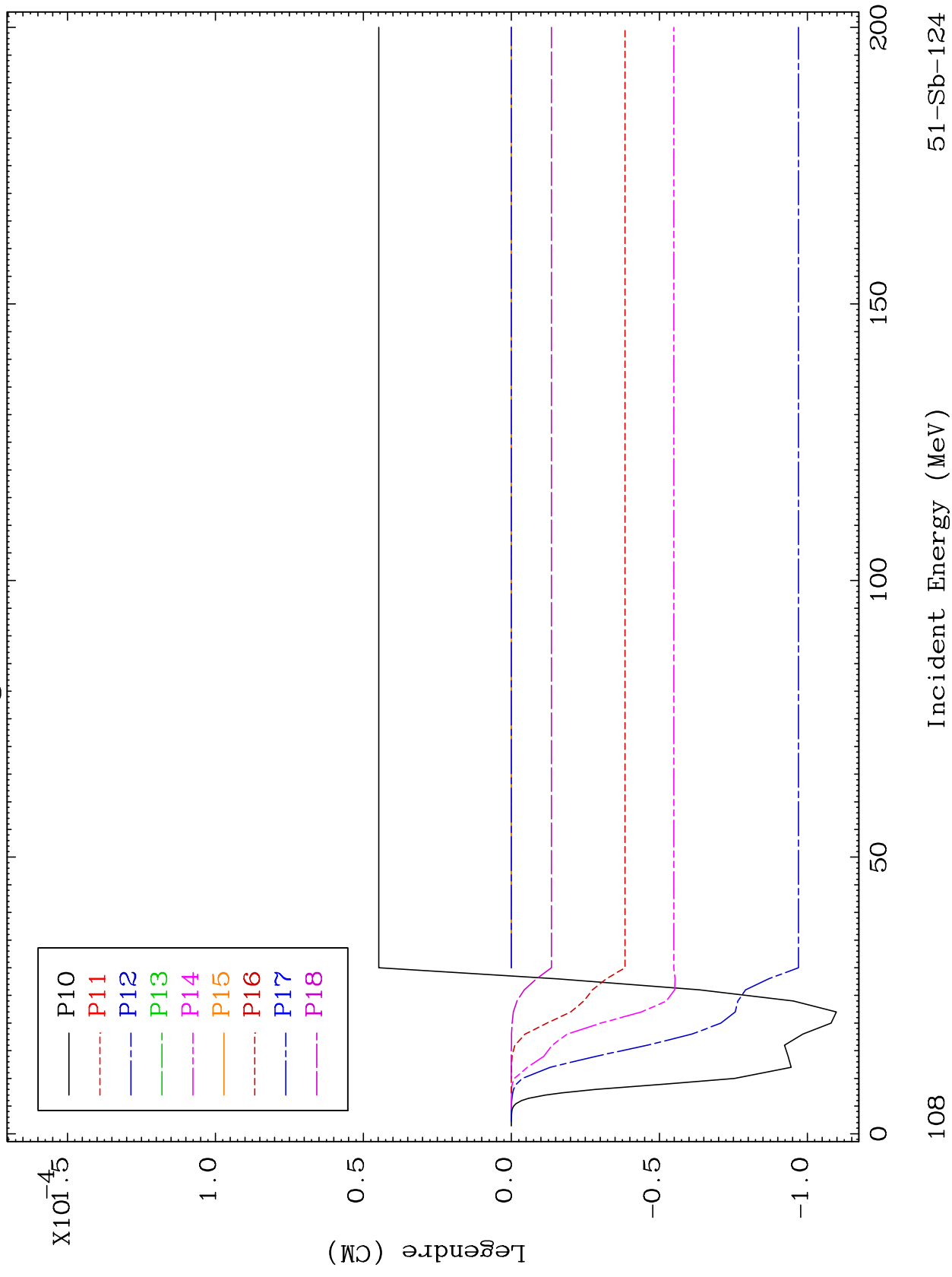
51-Sb-124

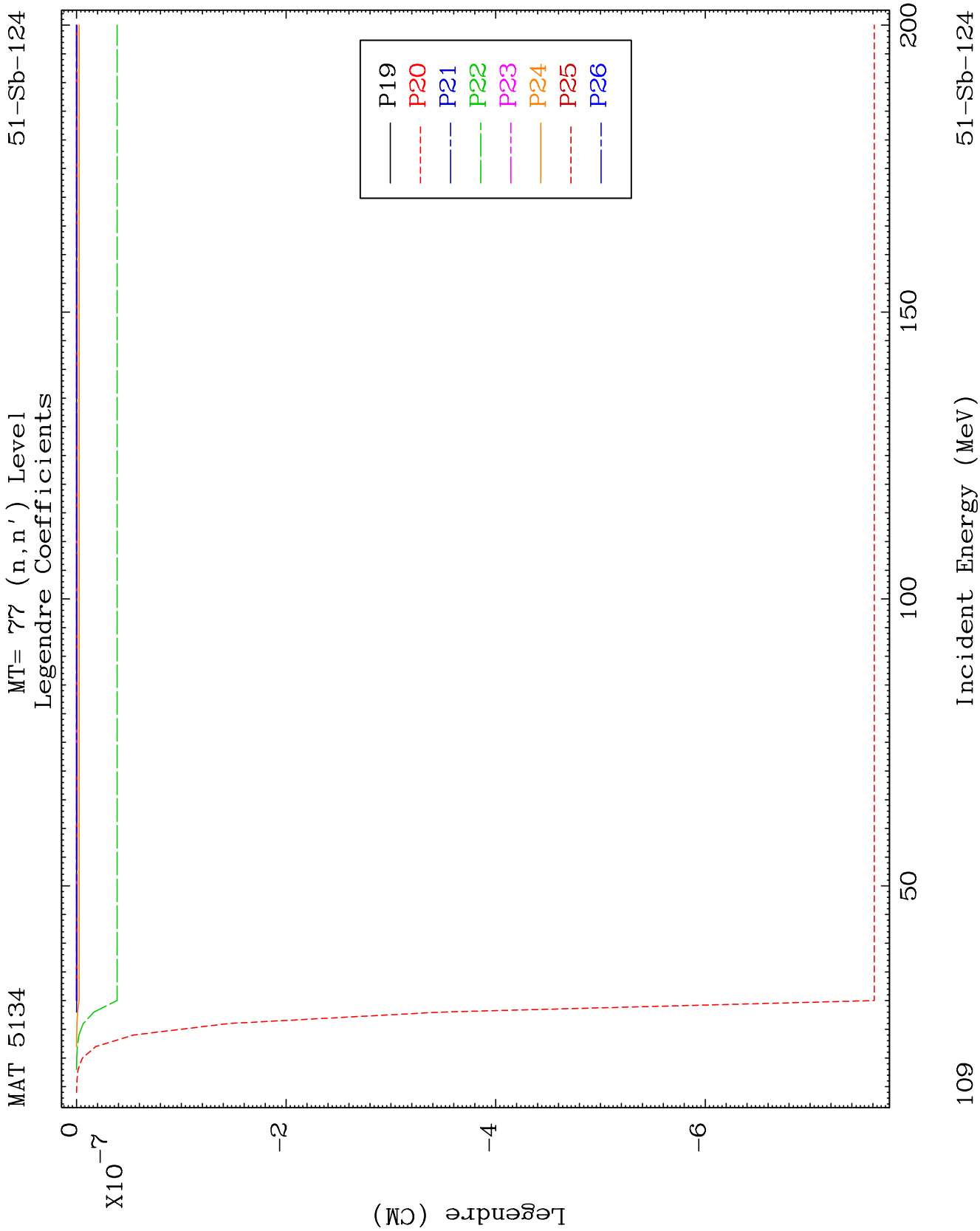


MAT 5134

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

51-Sb-124

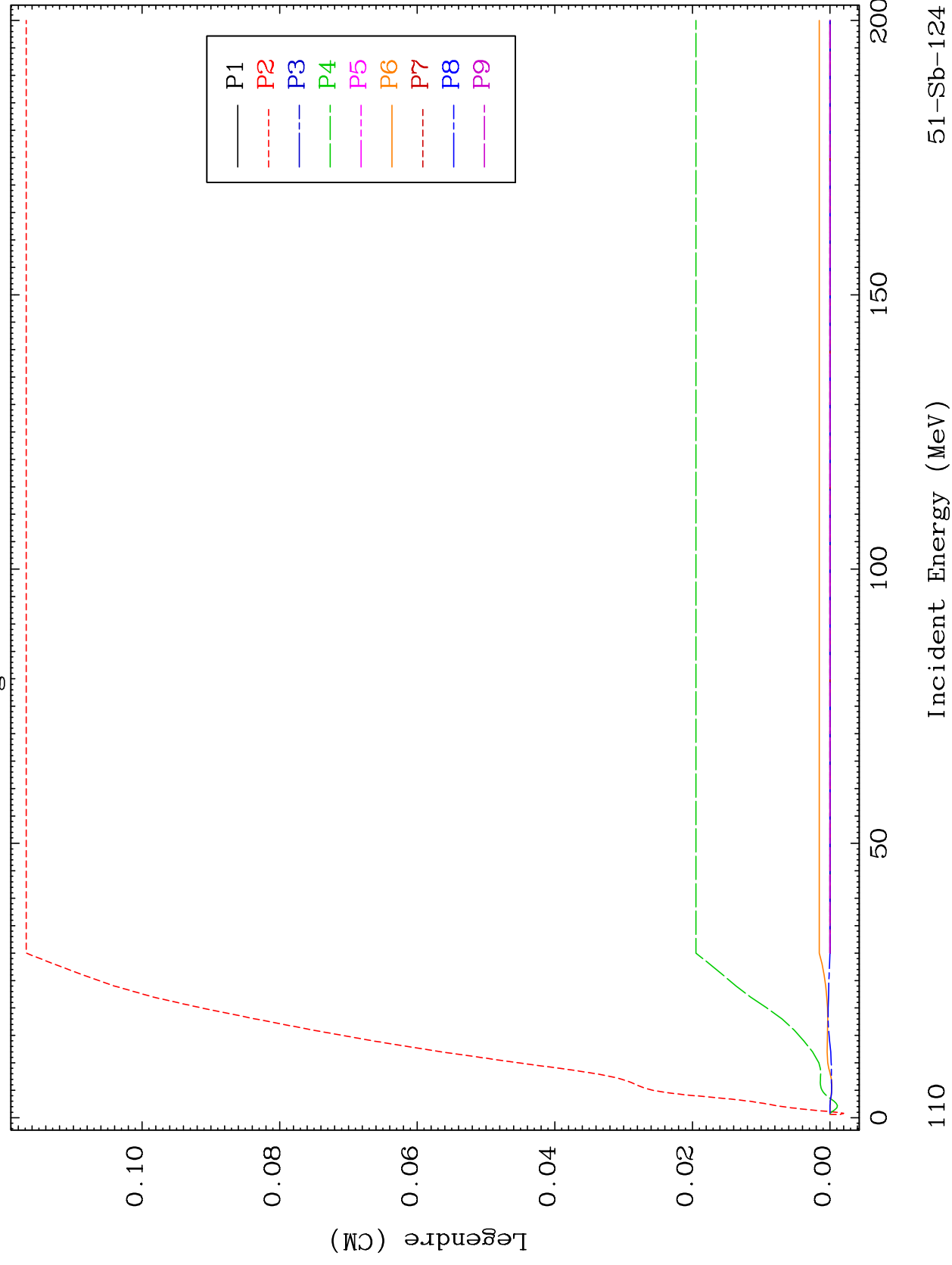


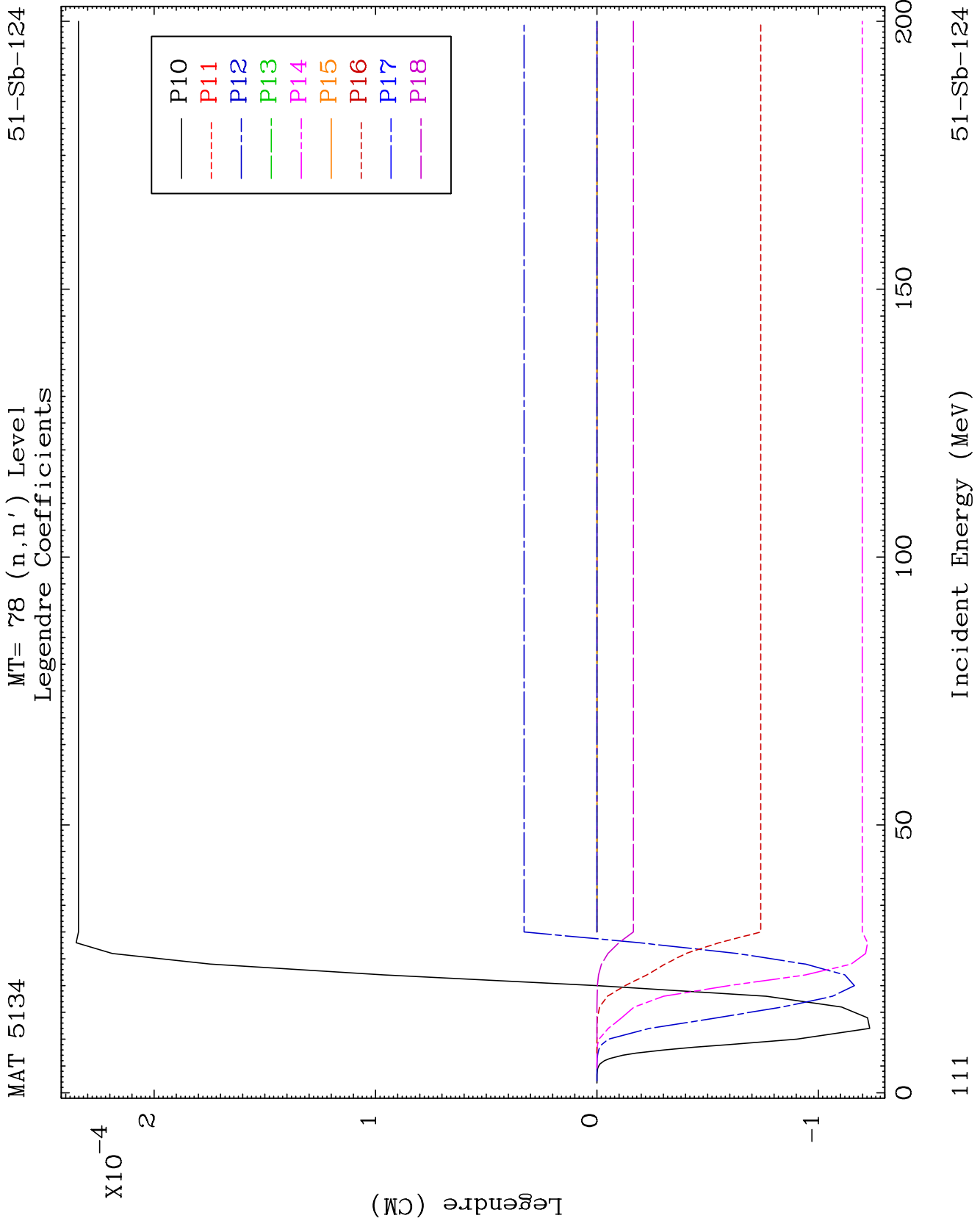


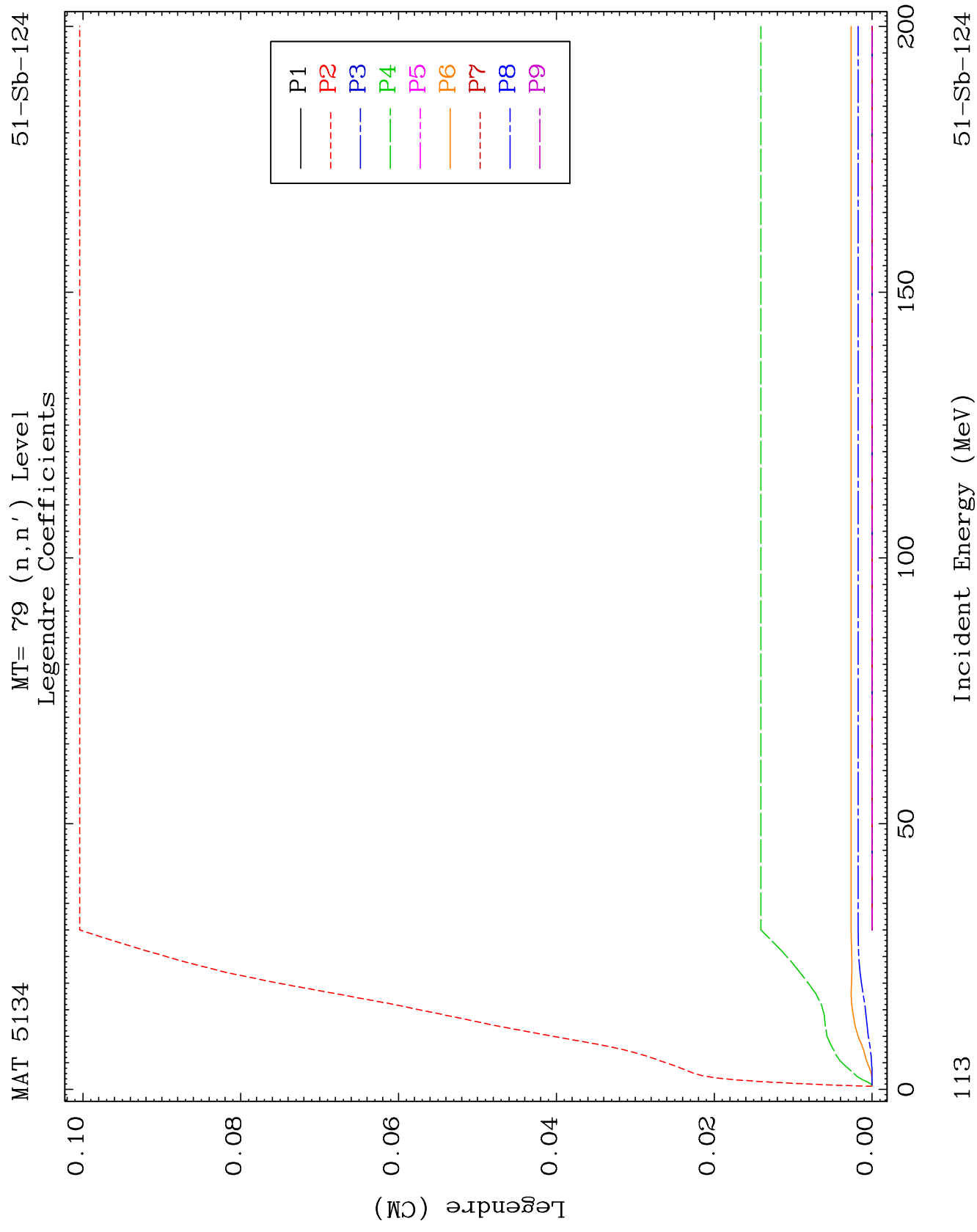
MAT 5134

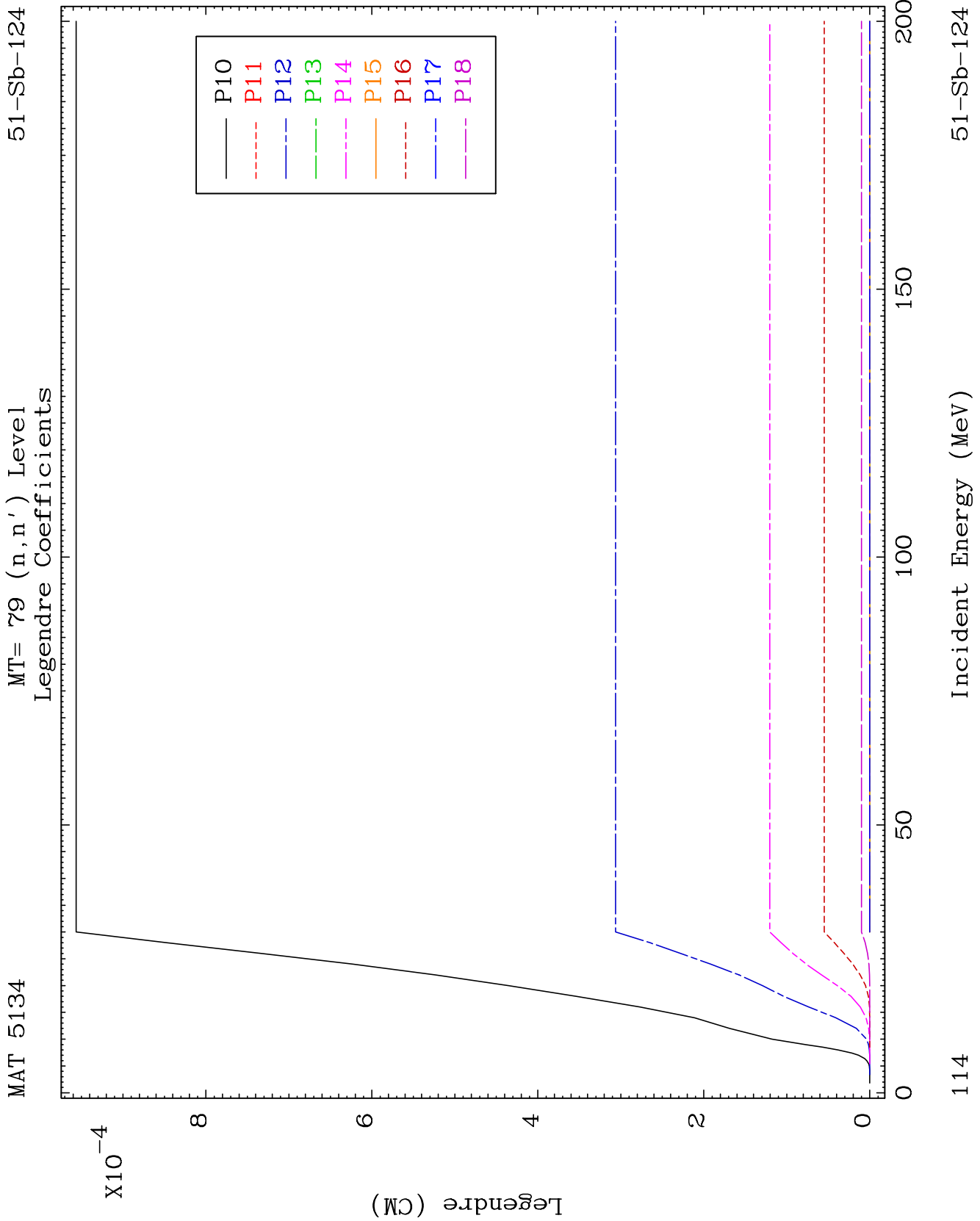
MT= 78 (n, n') Level
Legendre Coefficients

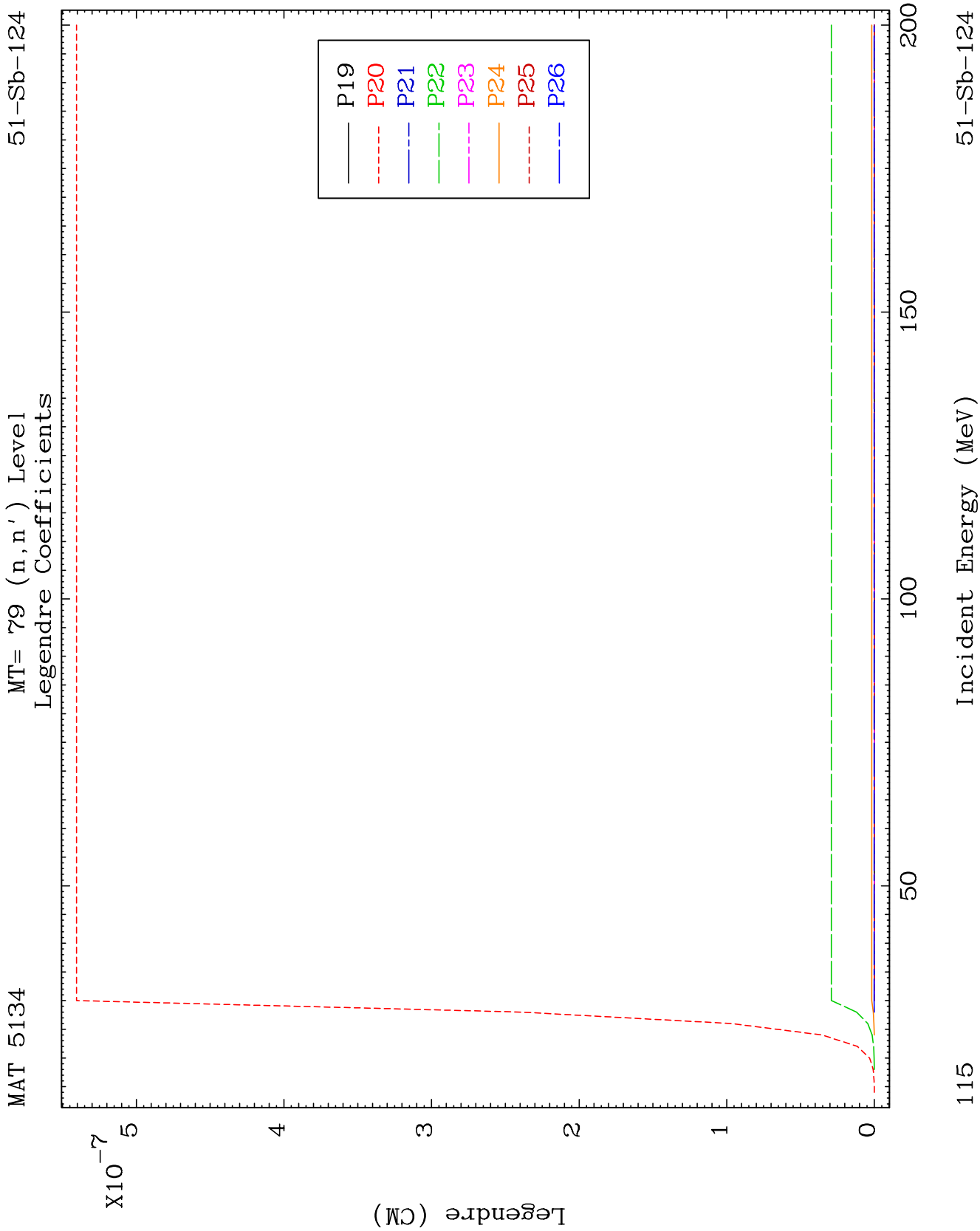
51-Sb-124







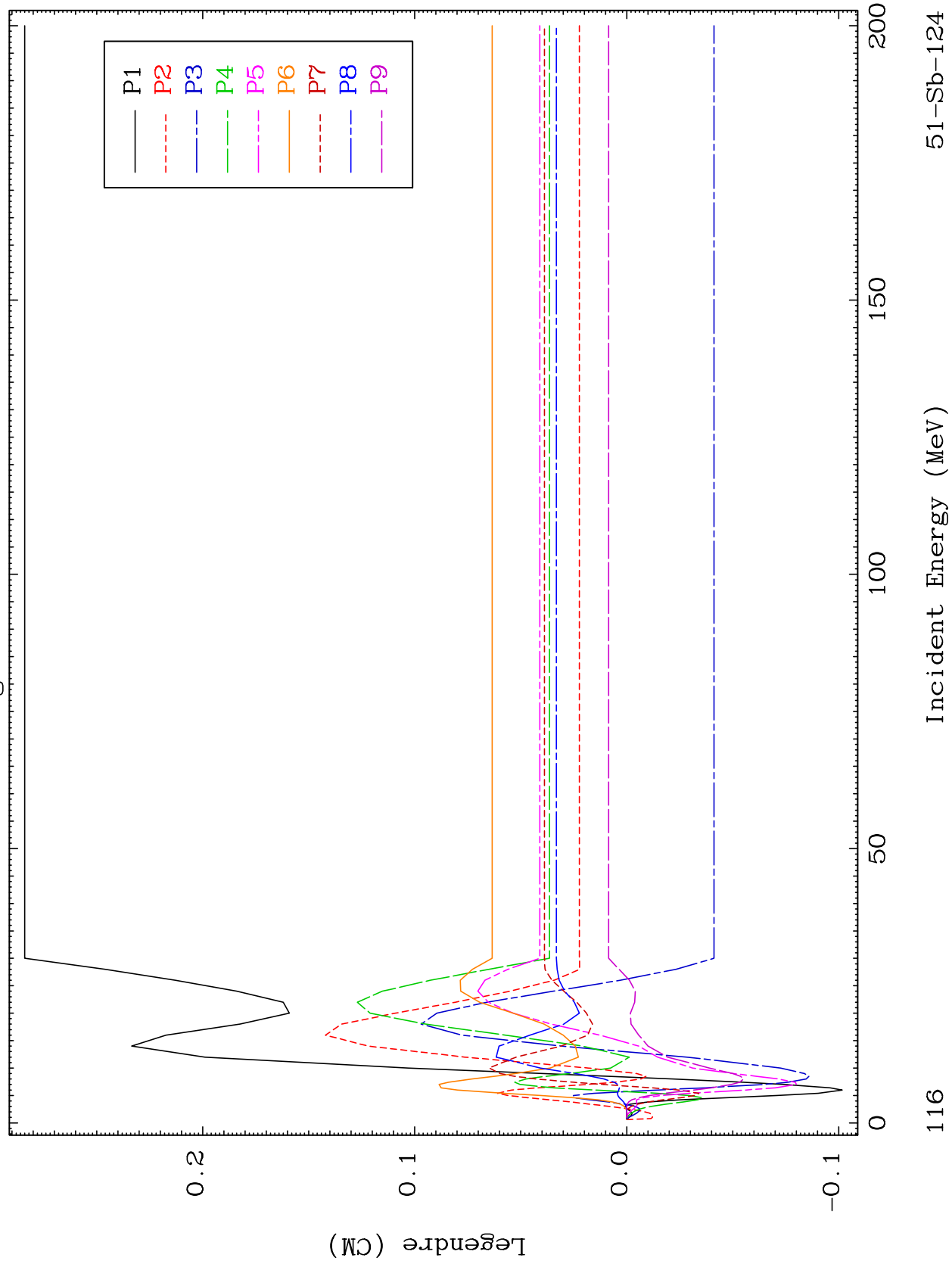


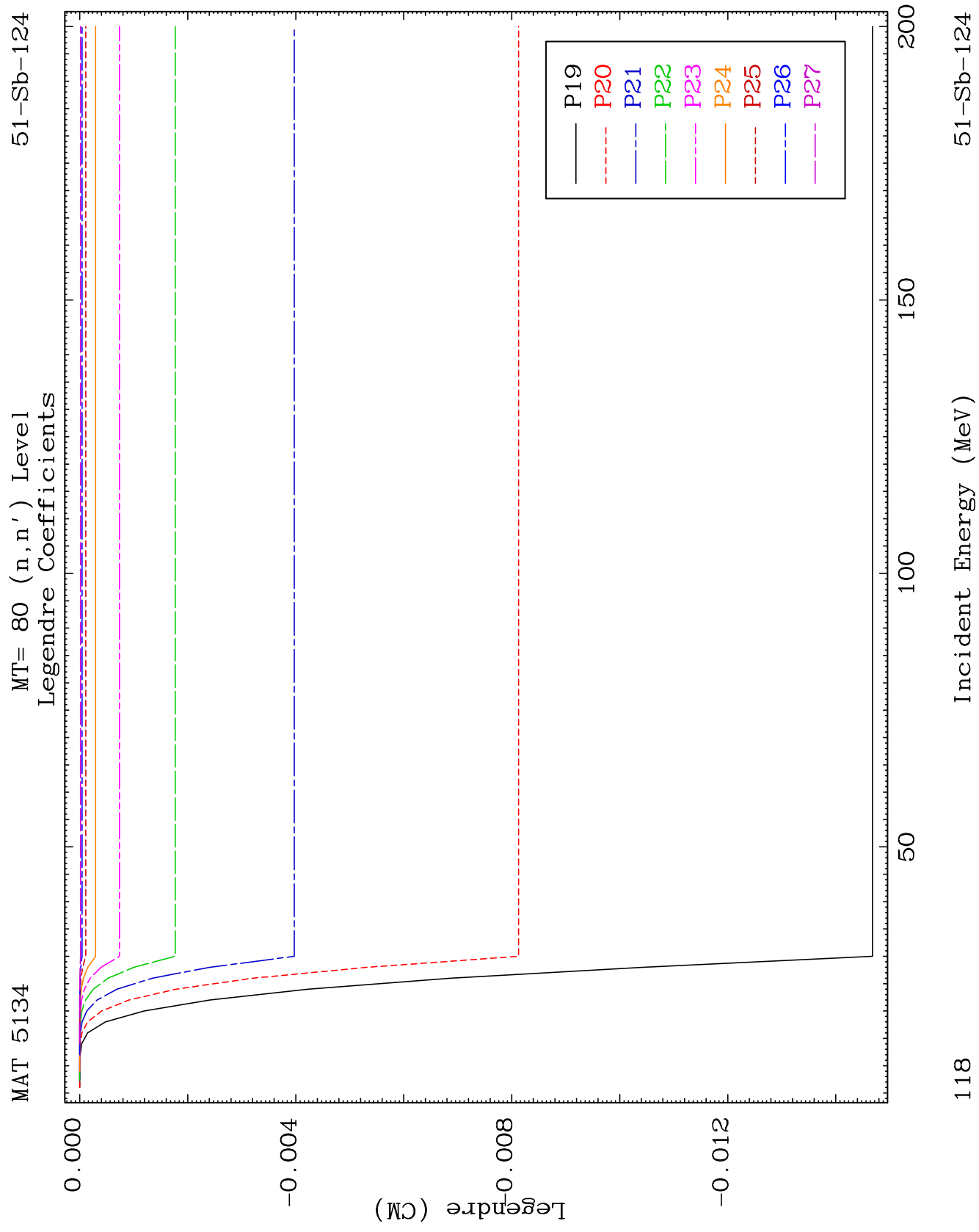


MAT 5134

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

51-Sb-124

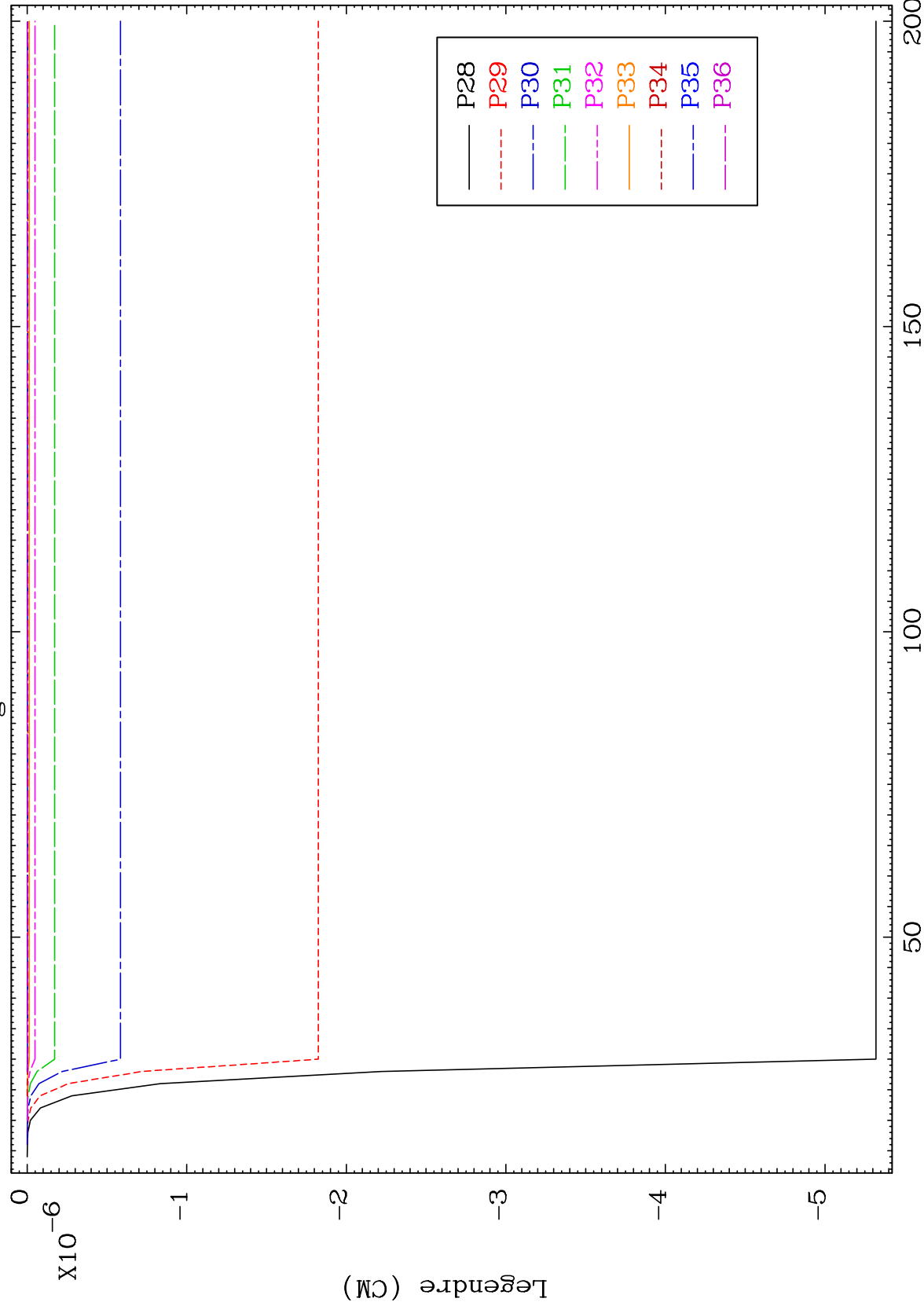




MAT 5134

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

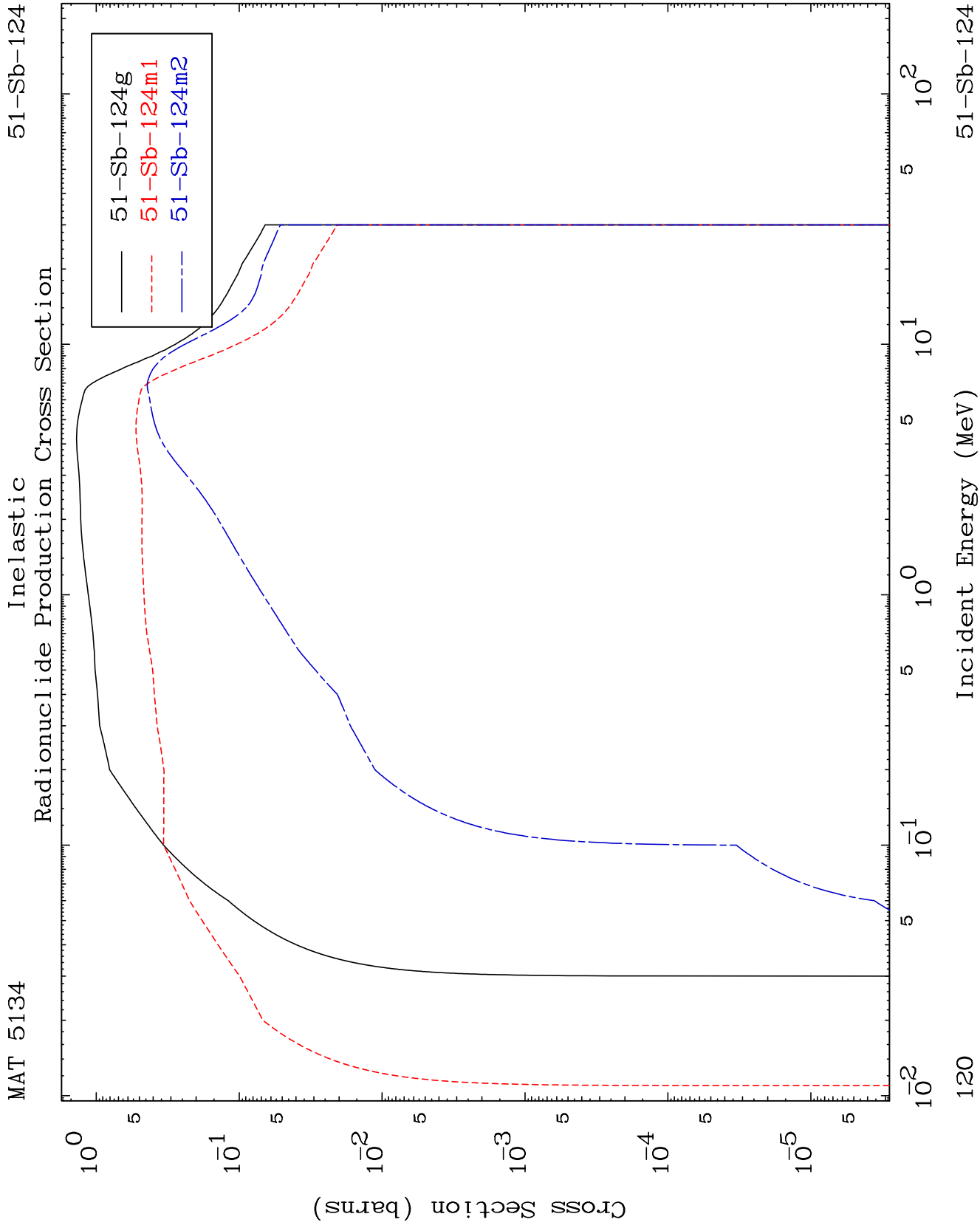
51-Sb-124

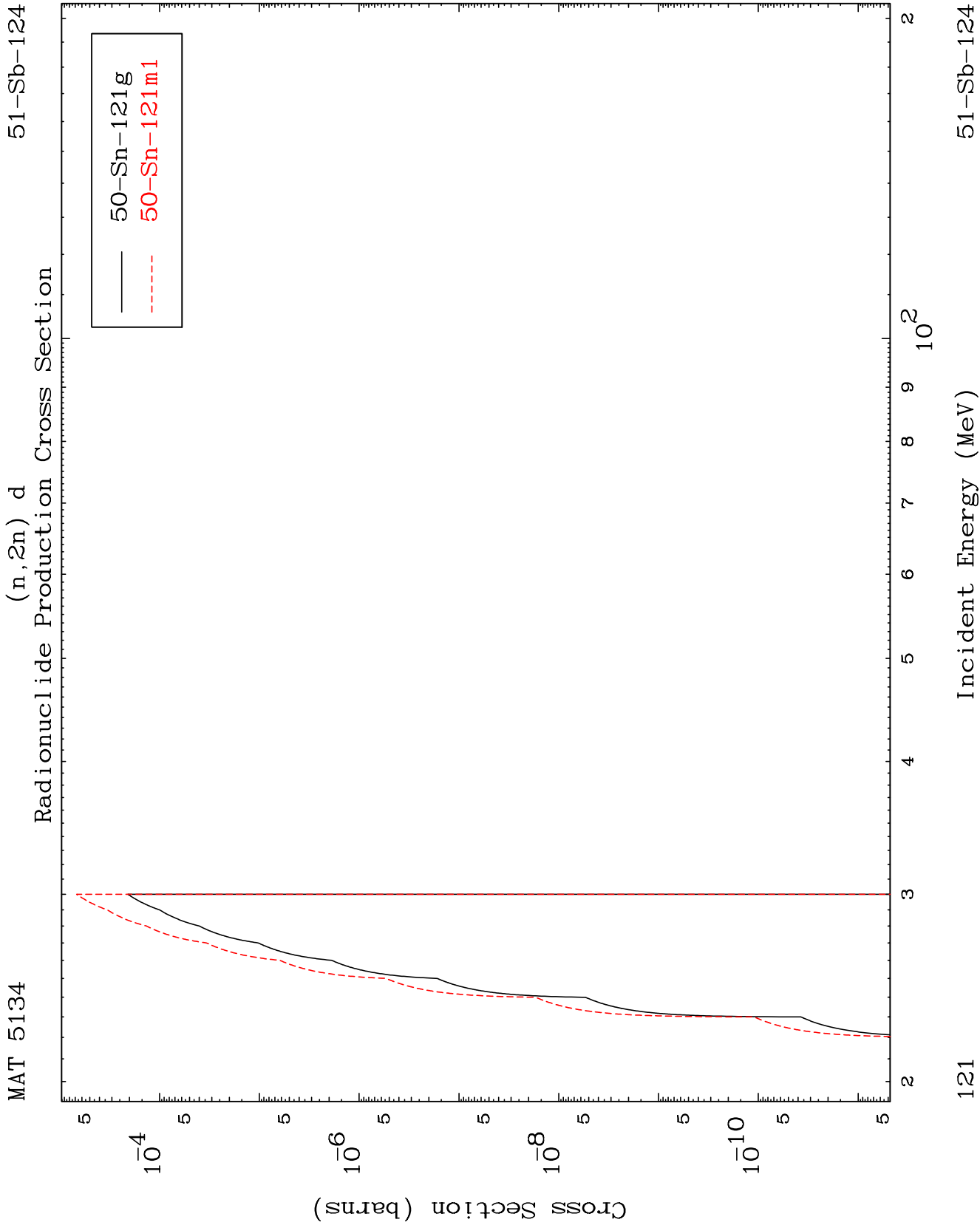


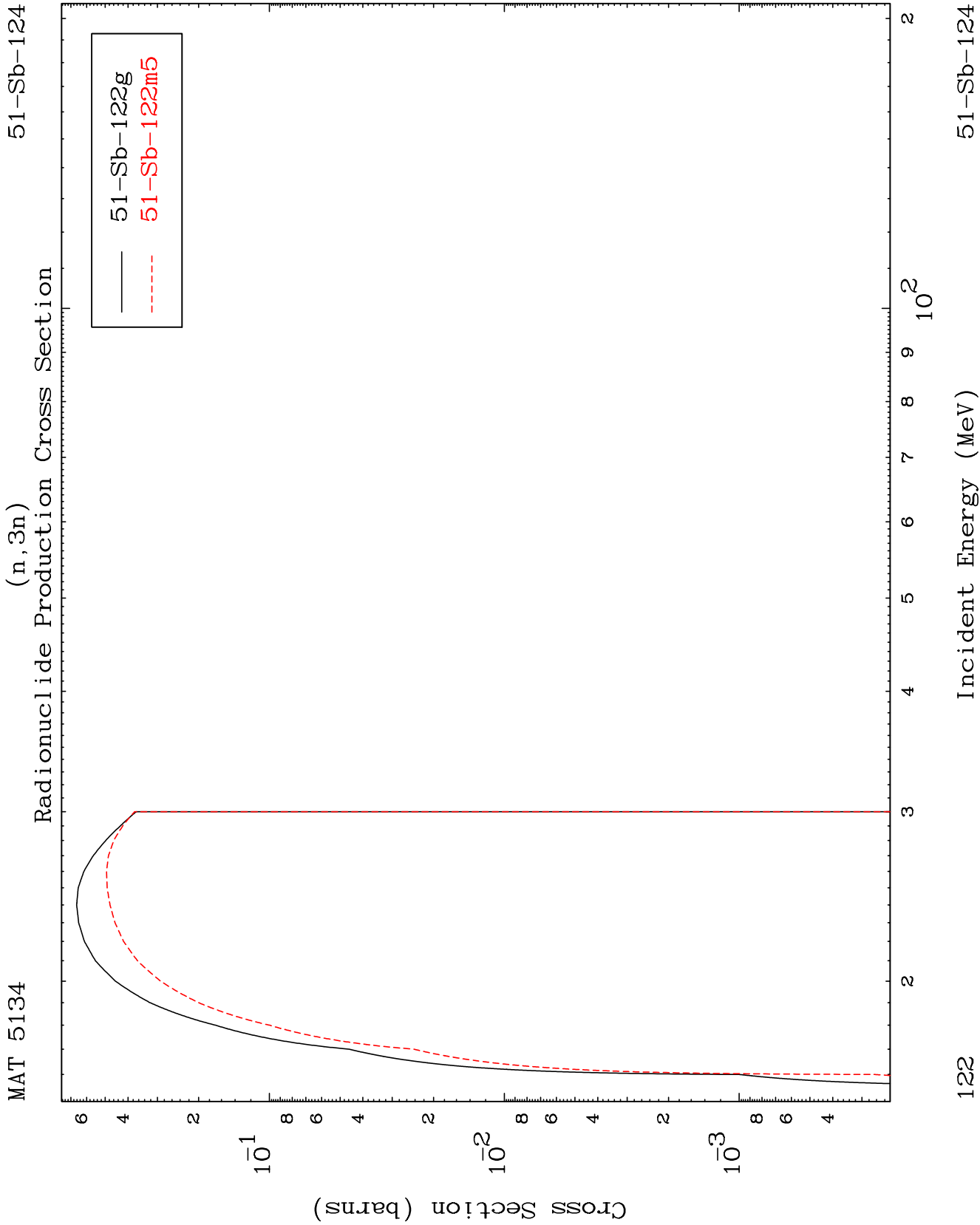
119

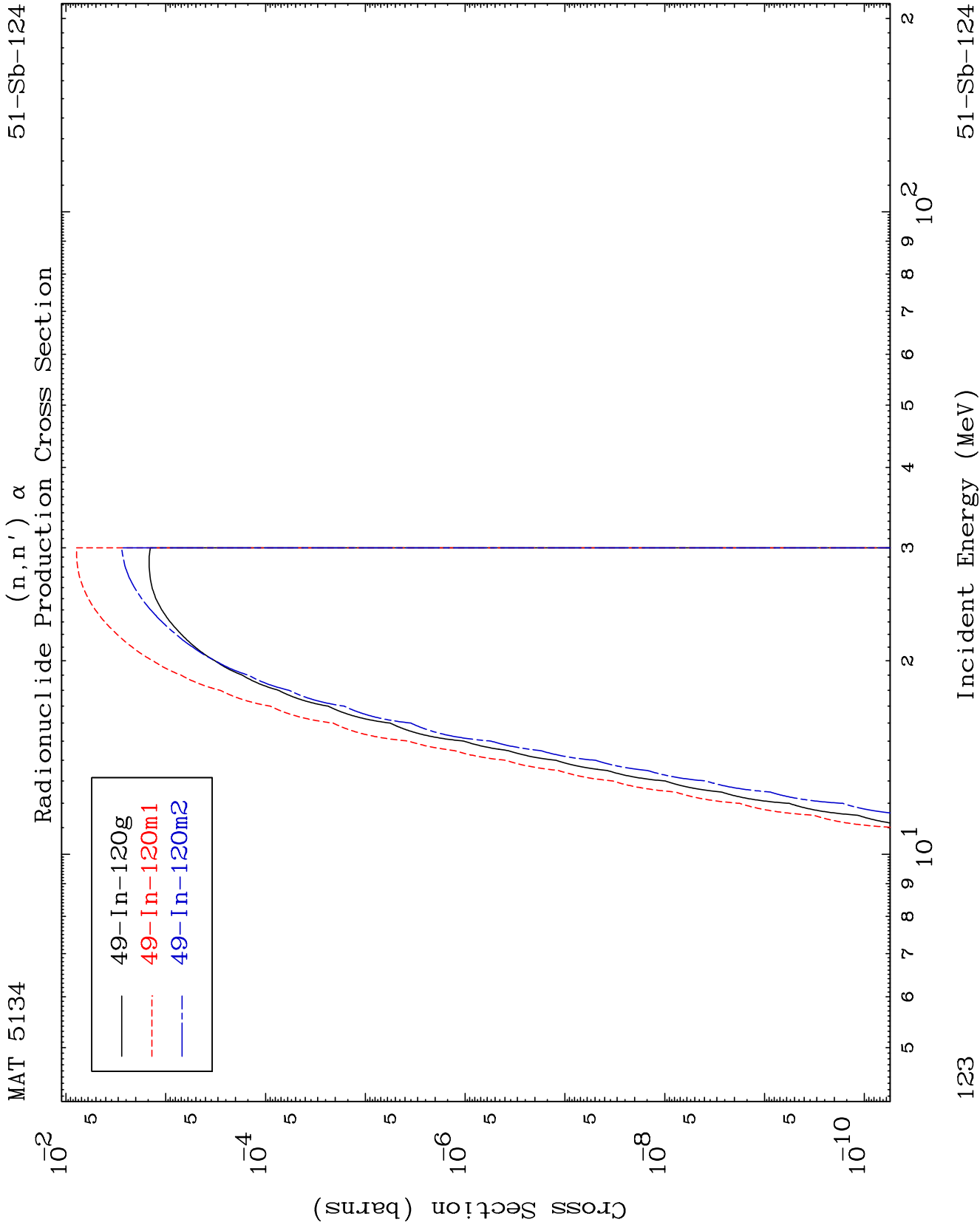
Incident Energy (MeV)

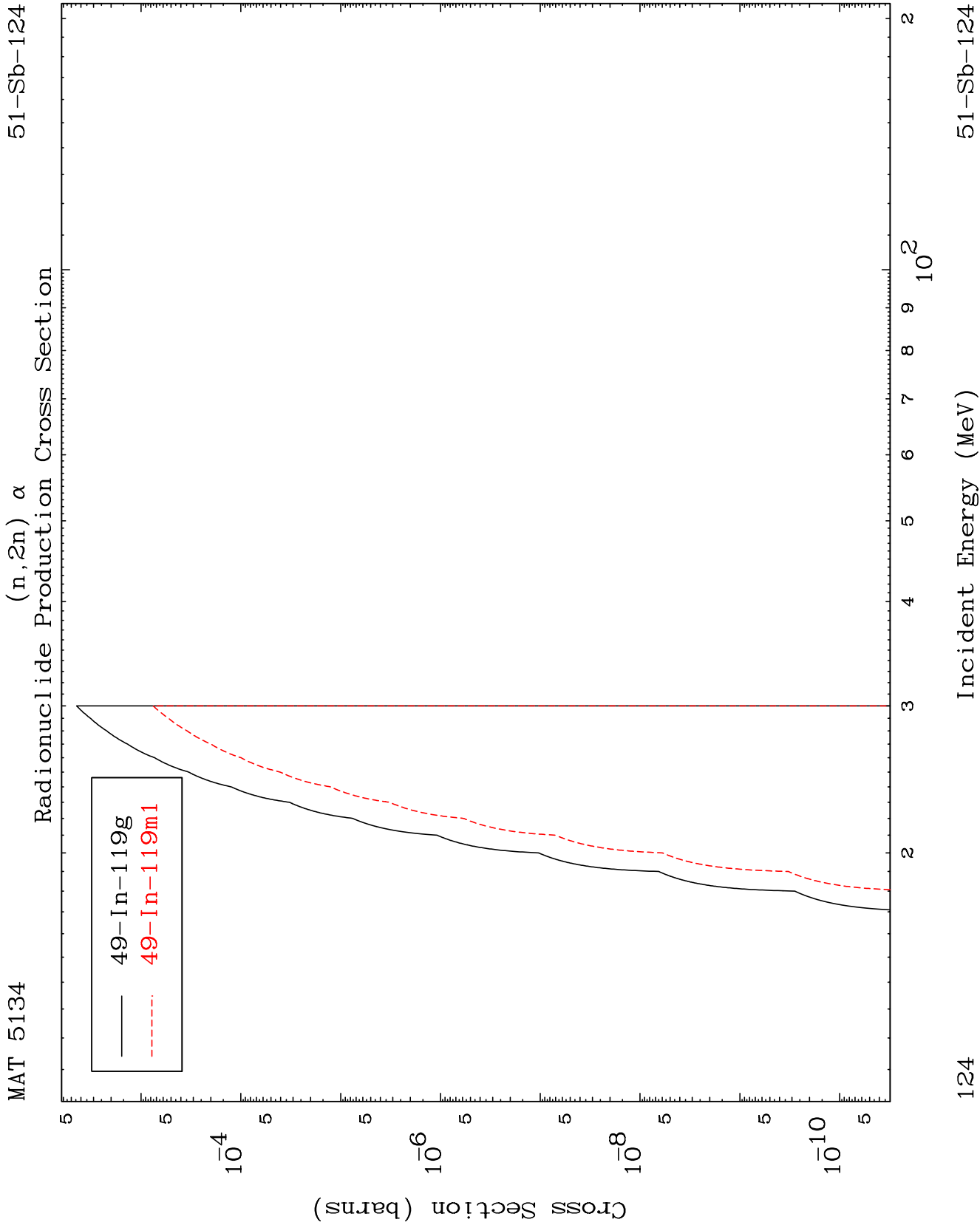
51-Sb-124

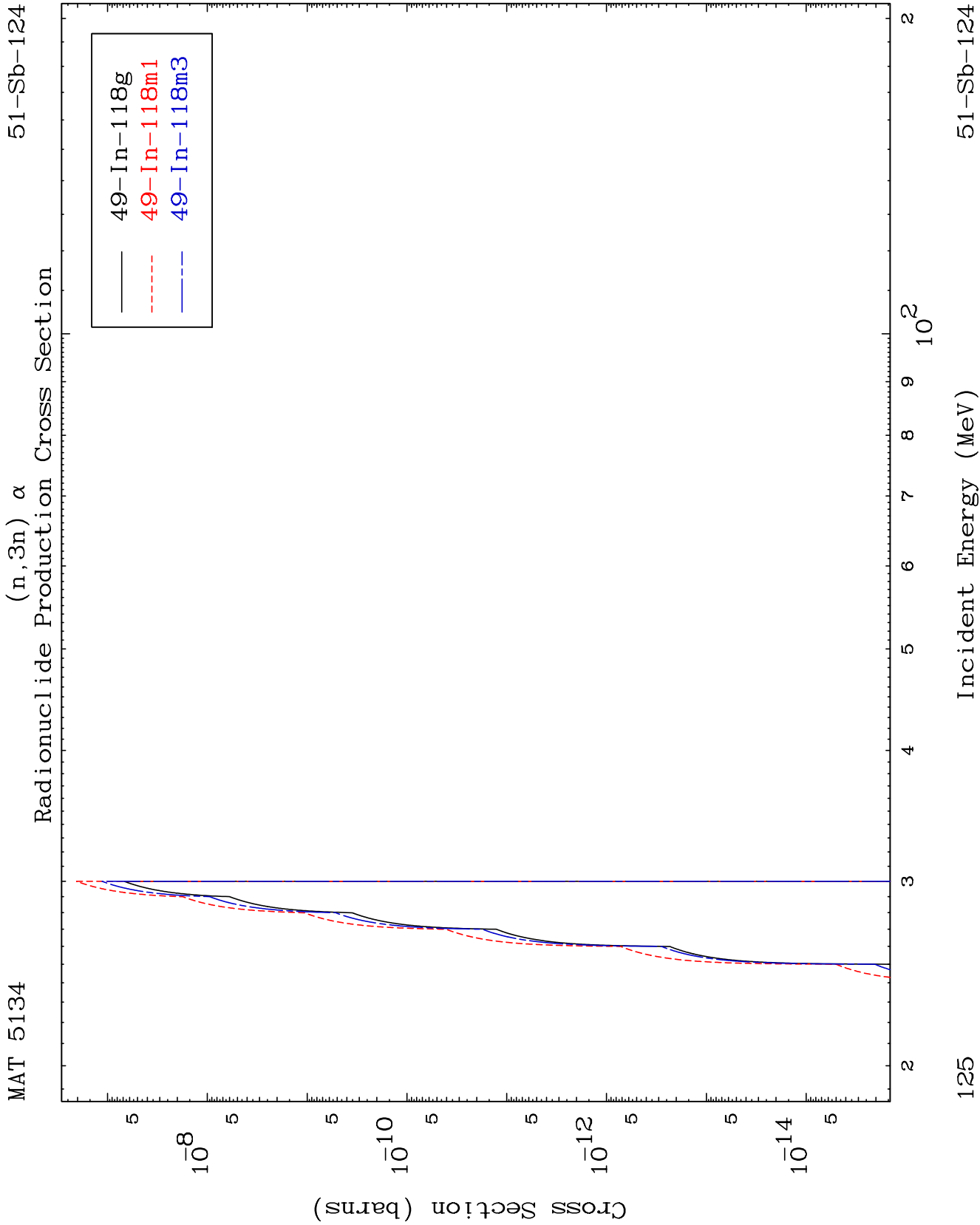


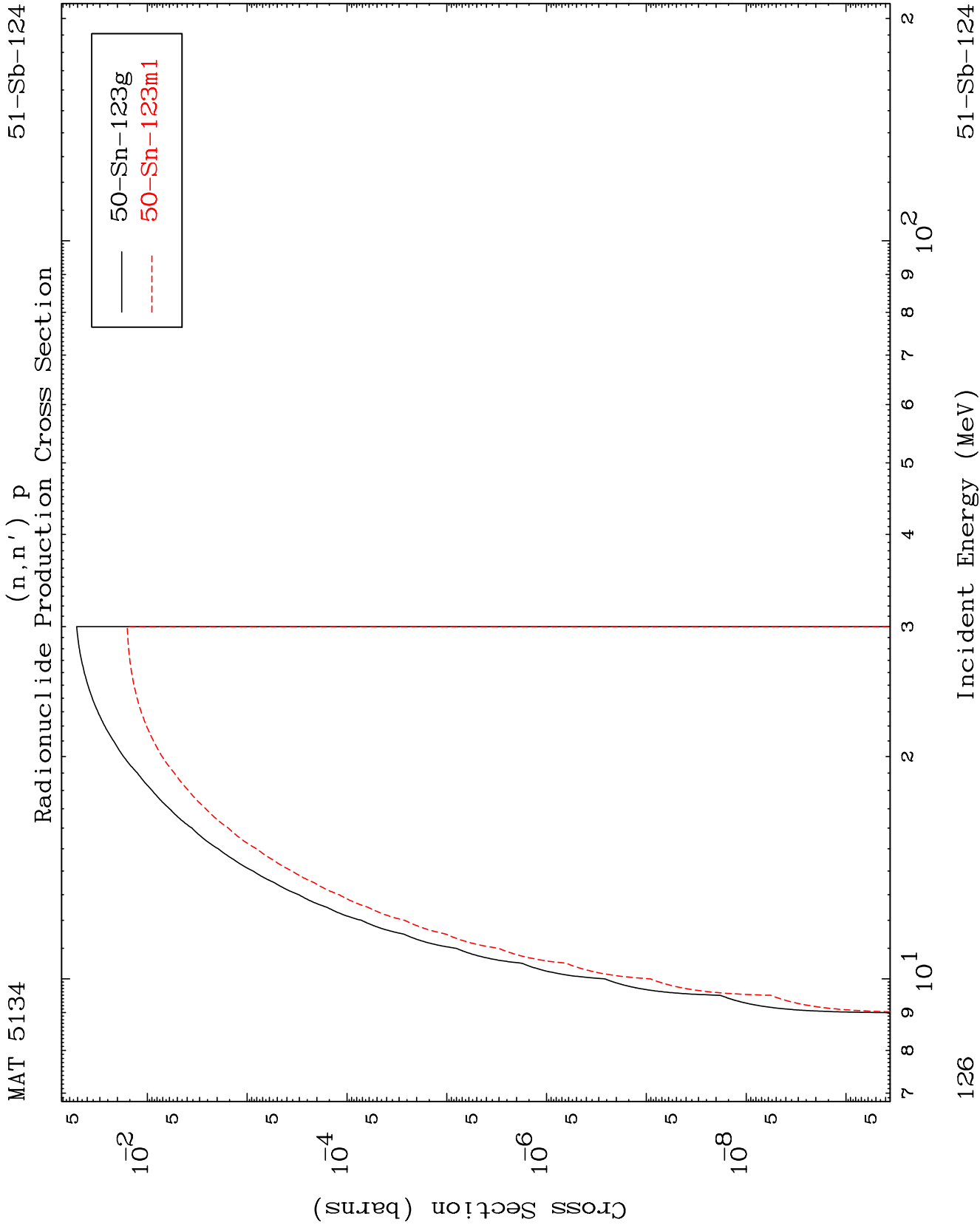


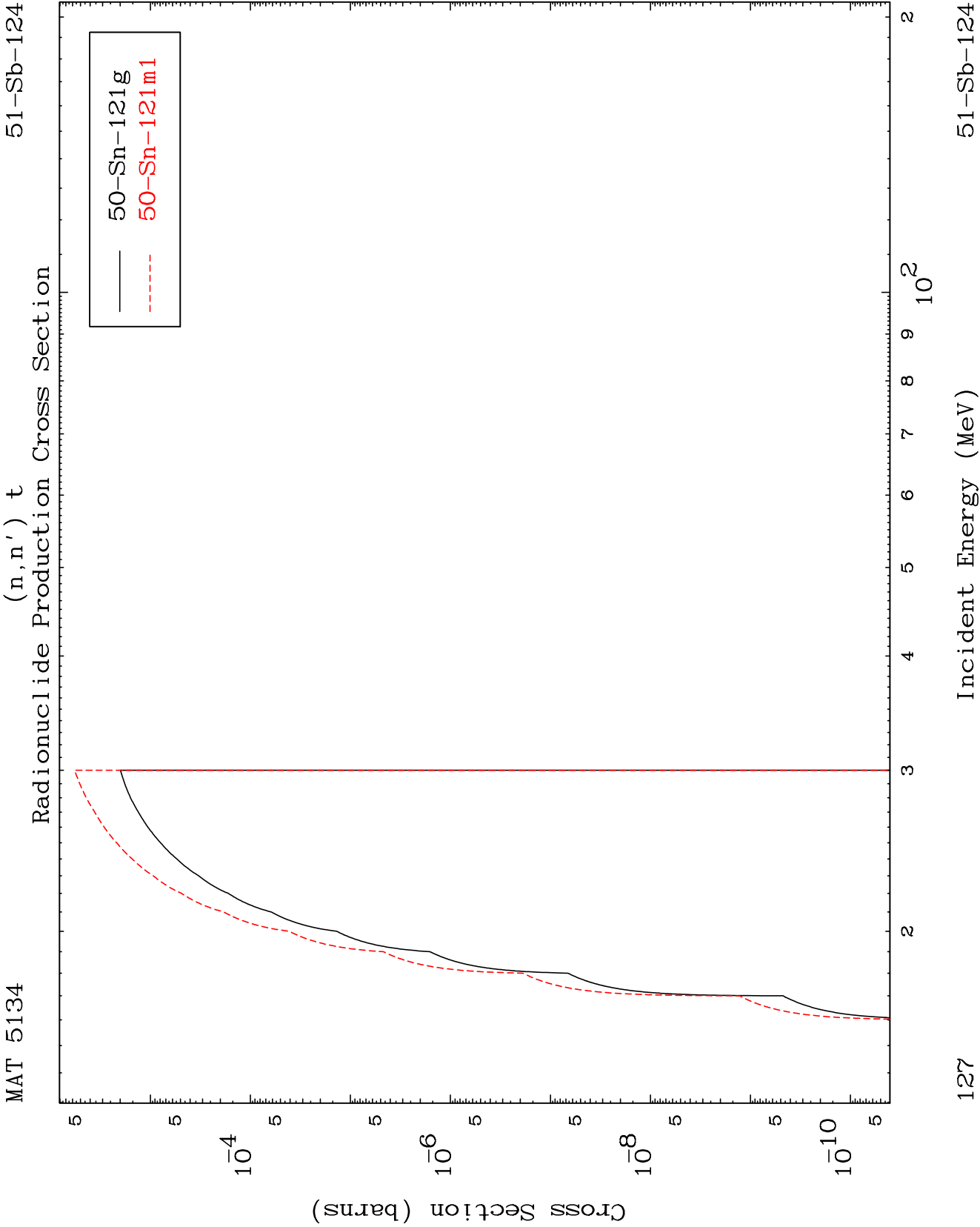




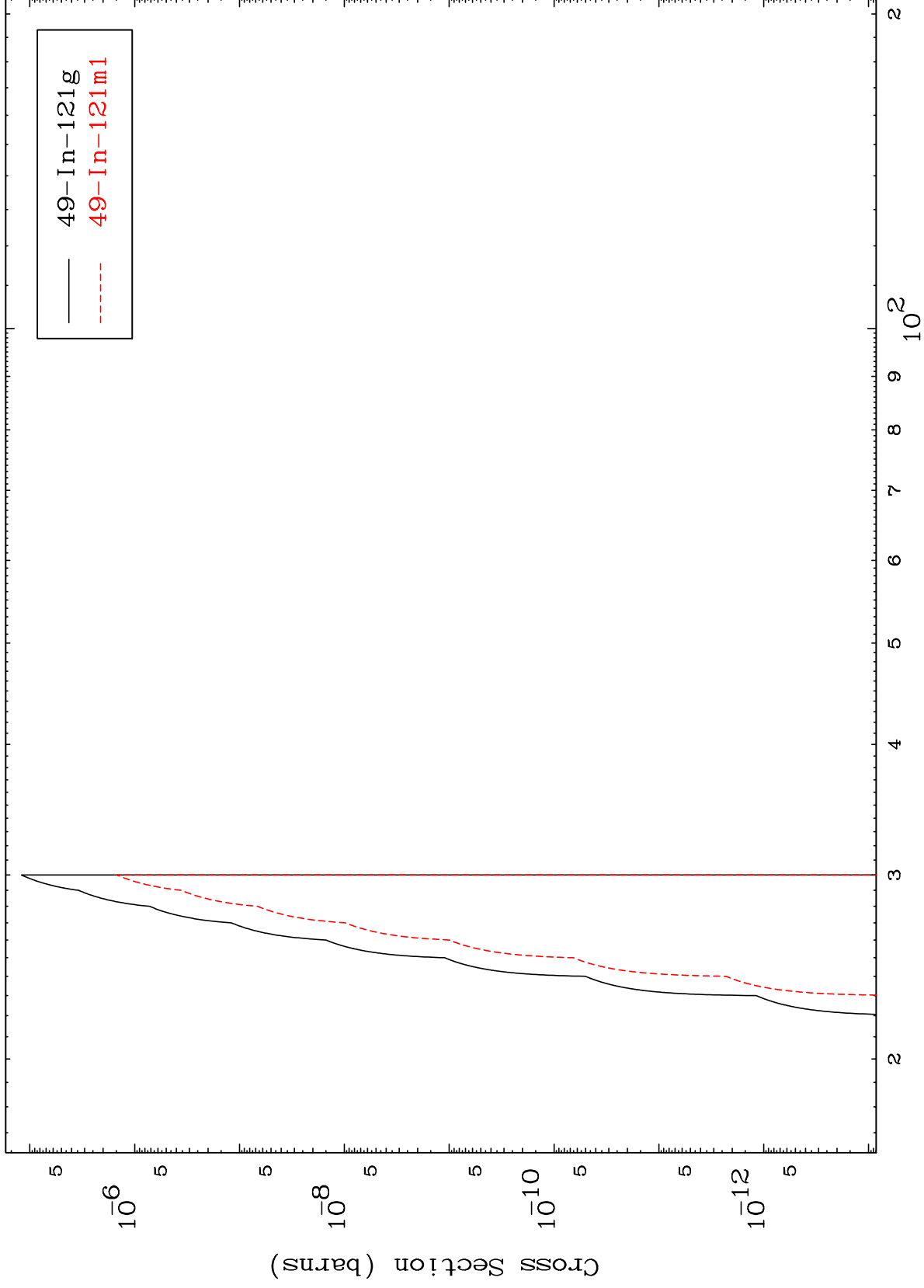




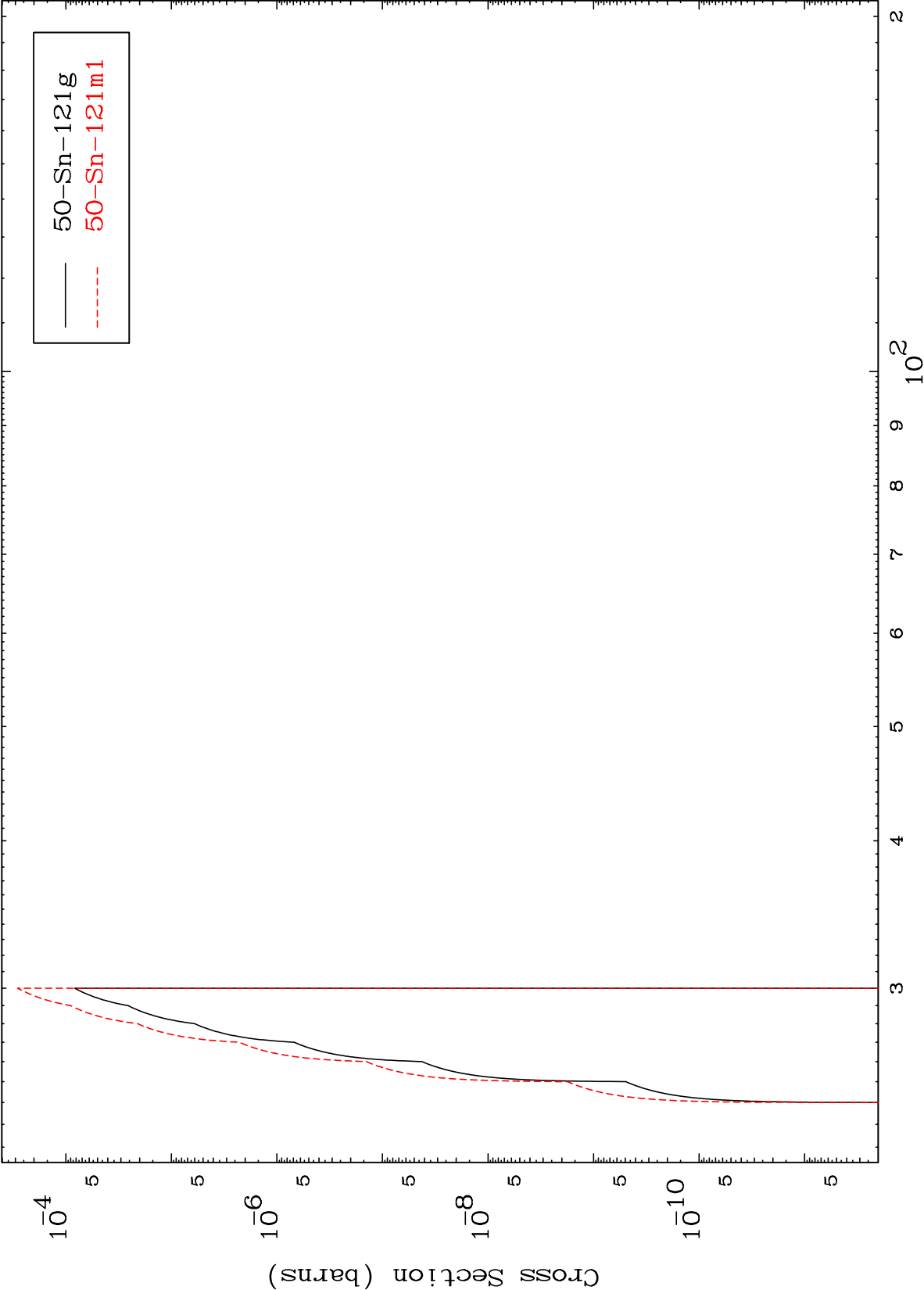


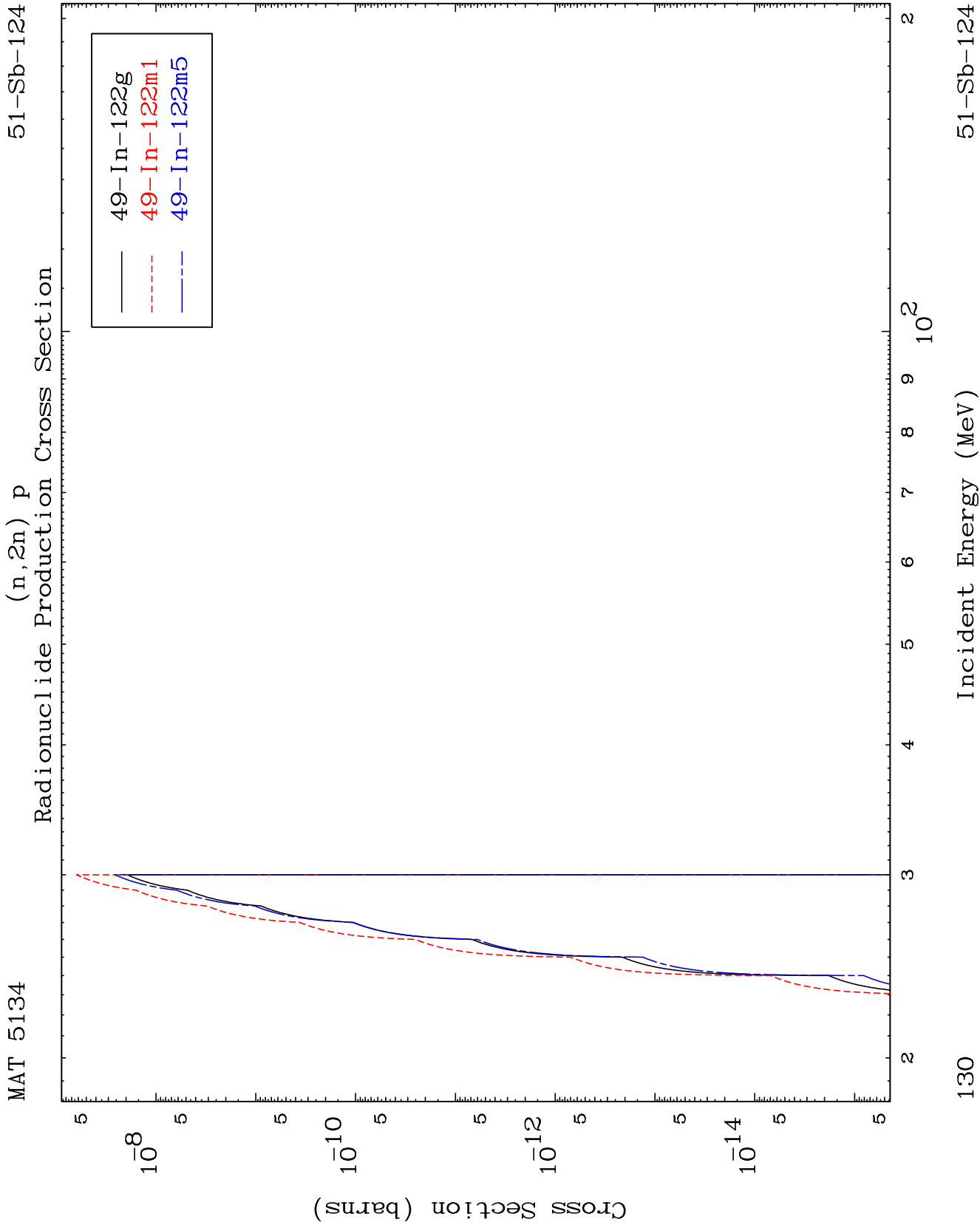


Radionuclide Production Cross Section



(n,3n) p
Radionuclide Production Cross Section

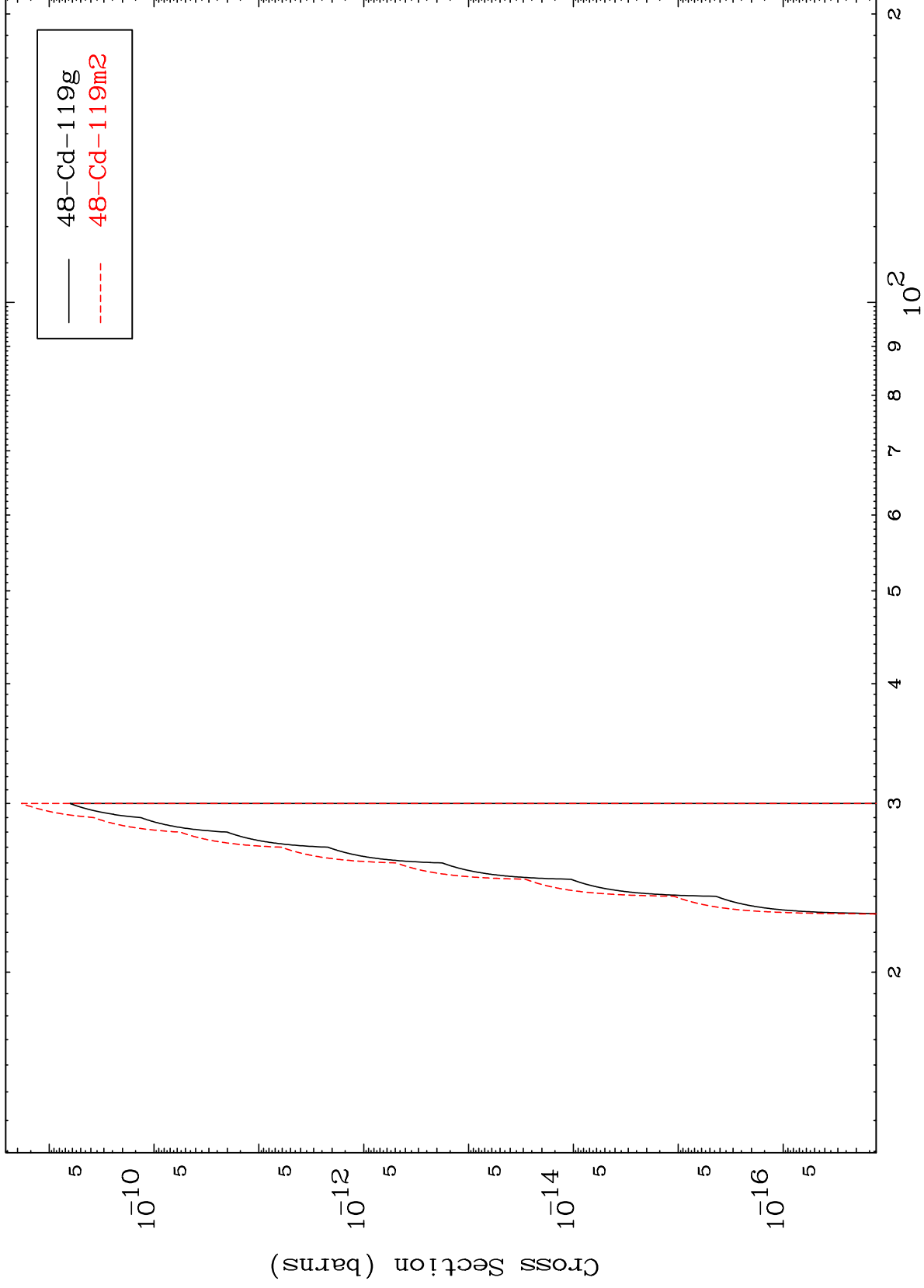




MAT 5134

51-Sb-124

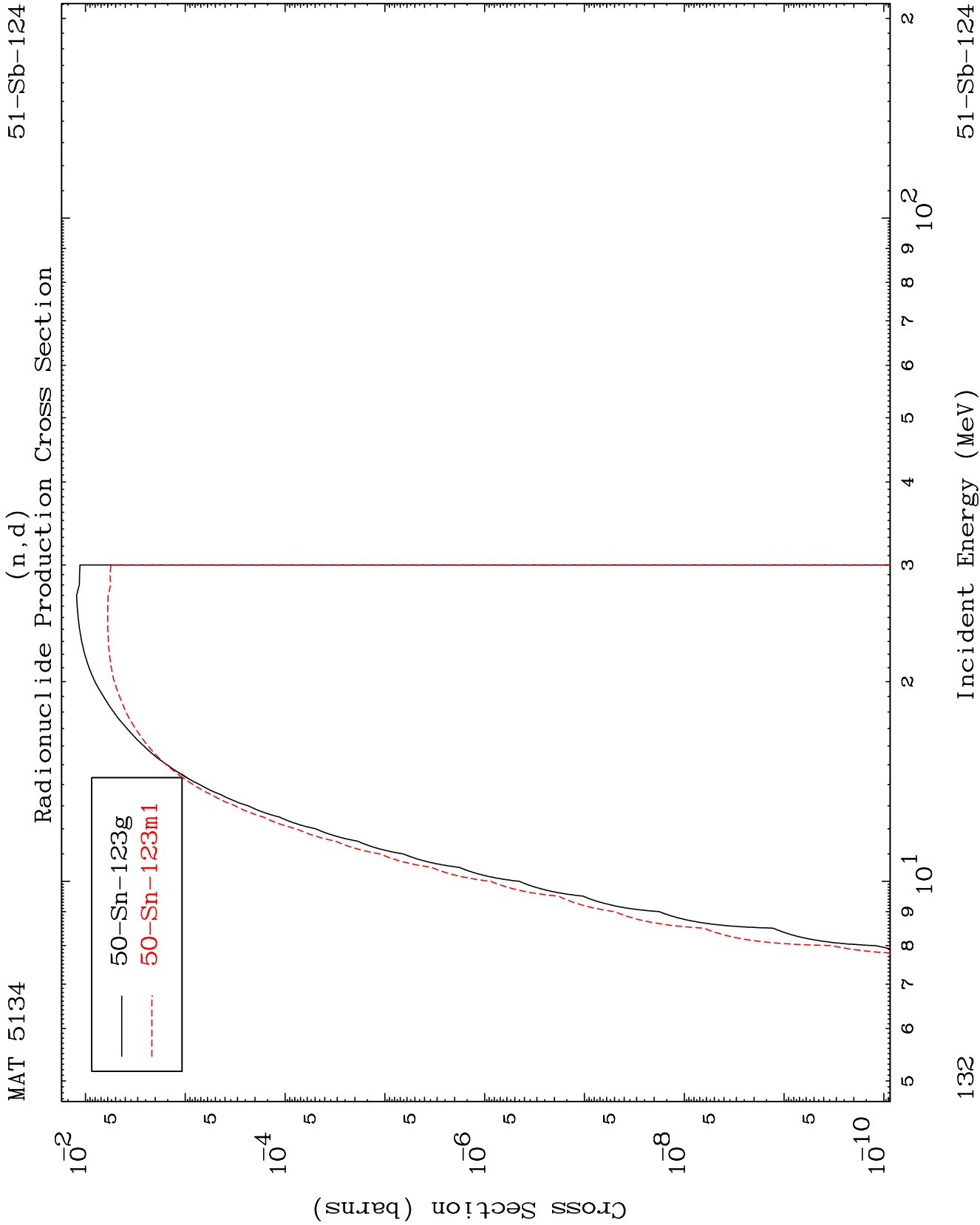
(n,n') p α
Radionuclide Production Cross Section



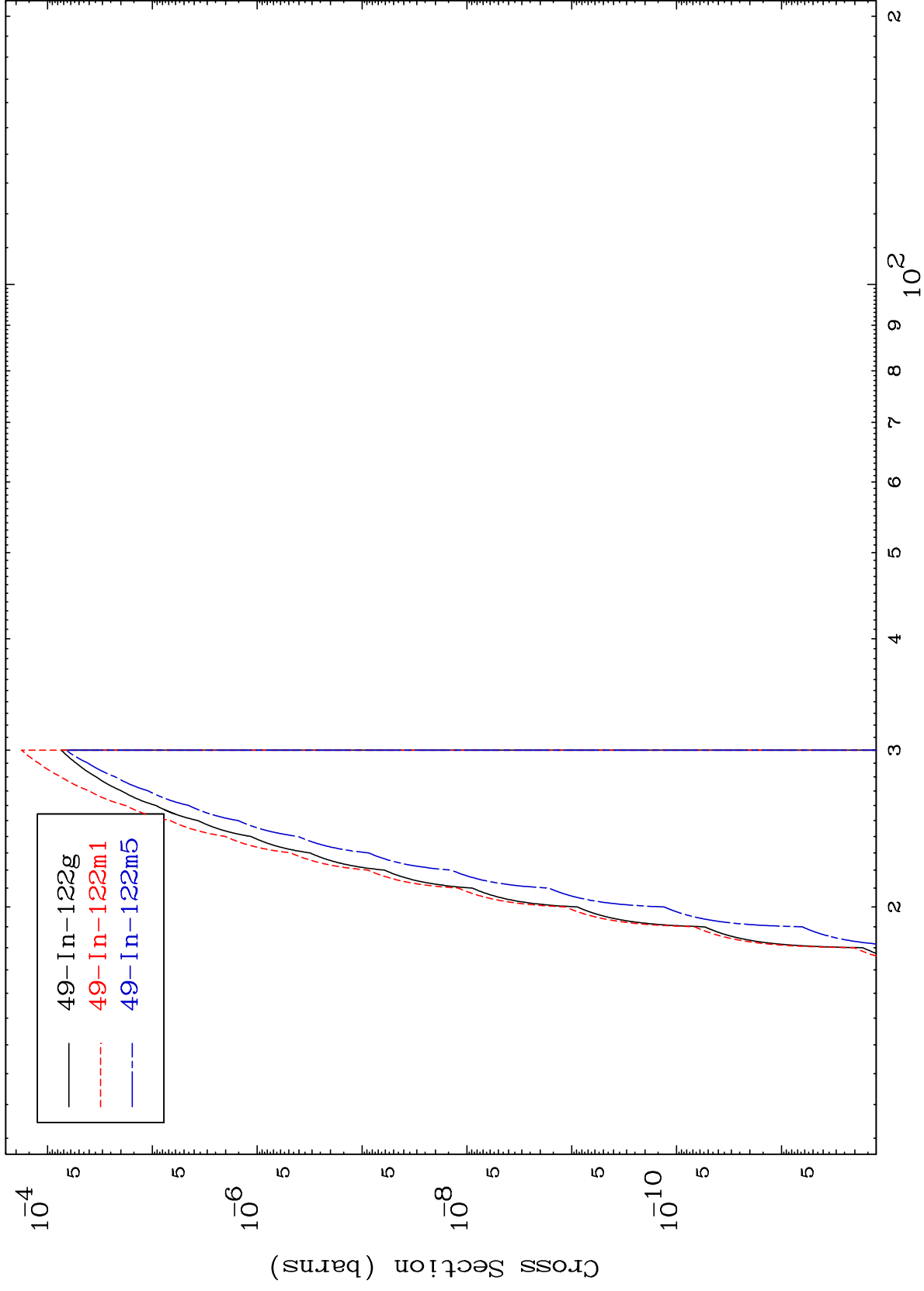
131

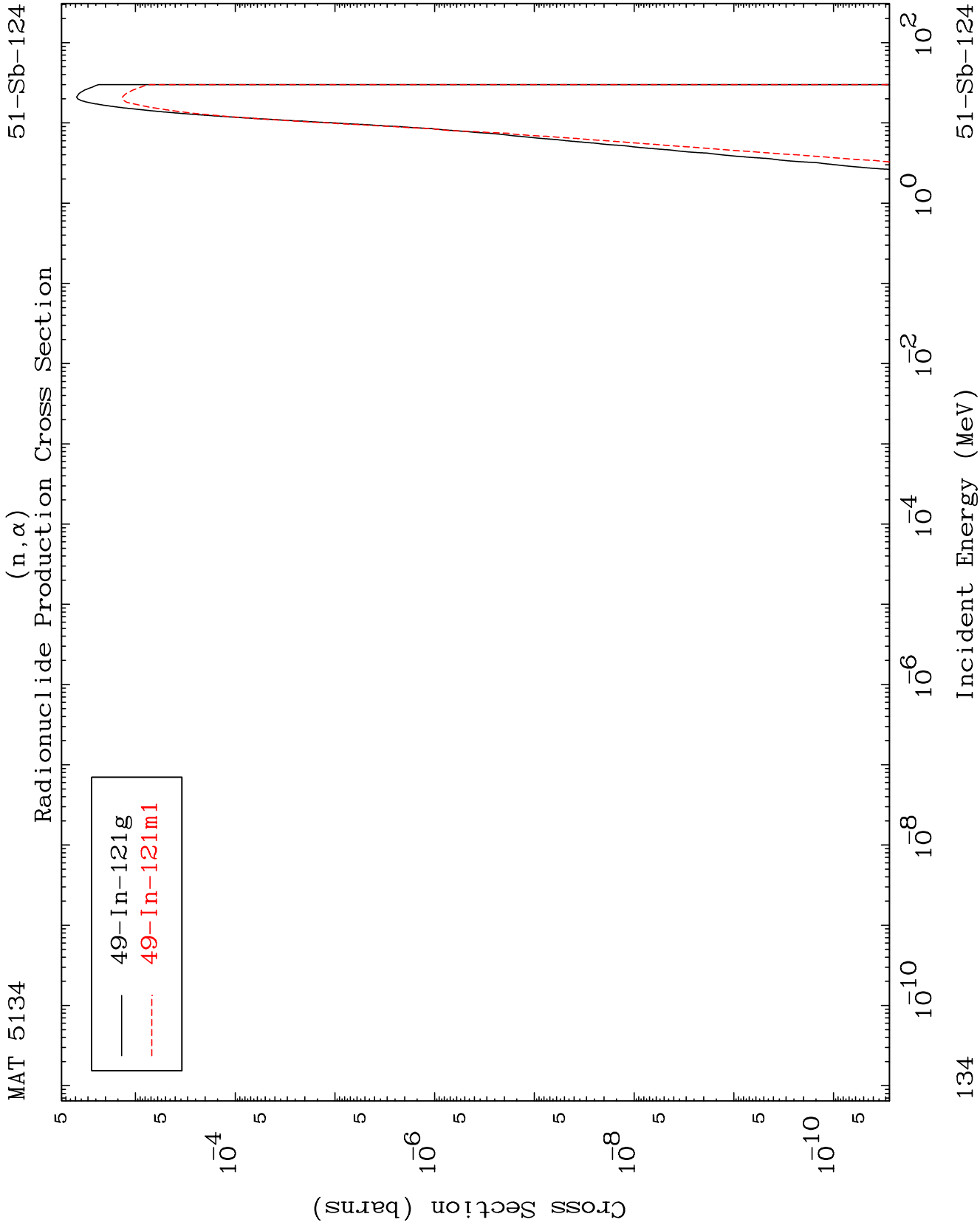
Incident Energy (MeV)

51-Sb-124



Radionuclide Production Cross Section
(n,He-3)

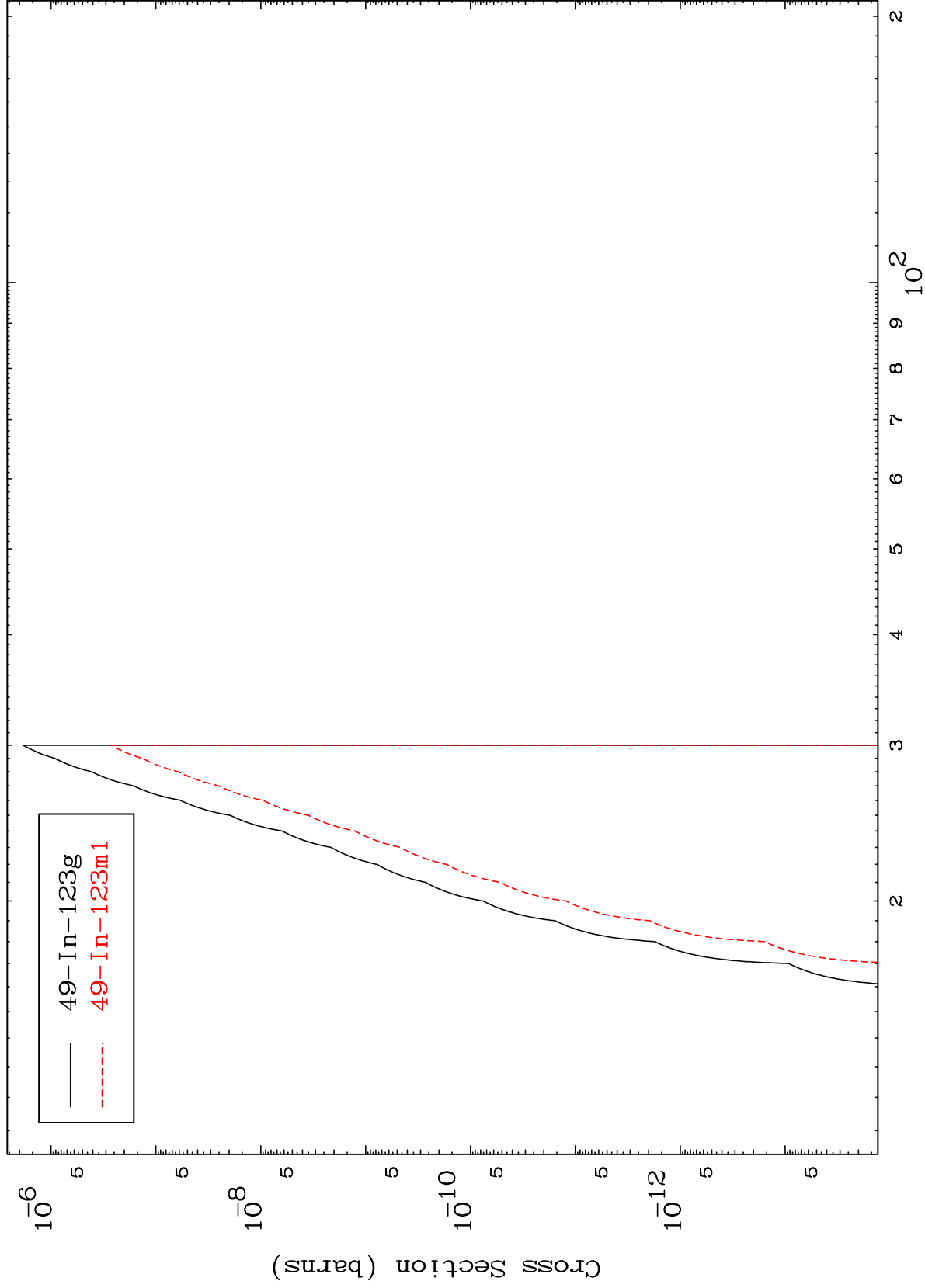




MAT 5134

51-Sb-124

(n,2p)
Radionuclide Production Cross Section



135

Incident Energy (MeV)

51-Sb-124

