

Program EVALPLOT
(Version 2021-1)

by

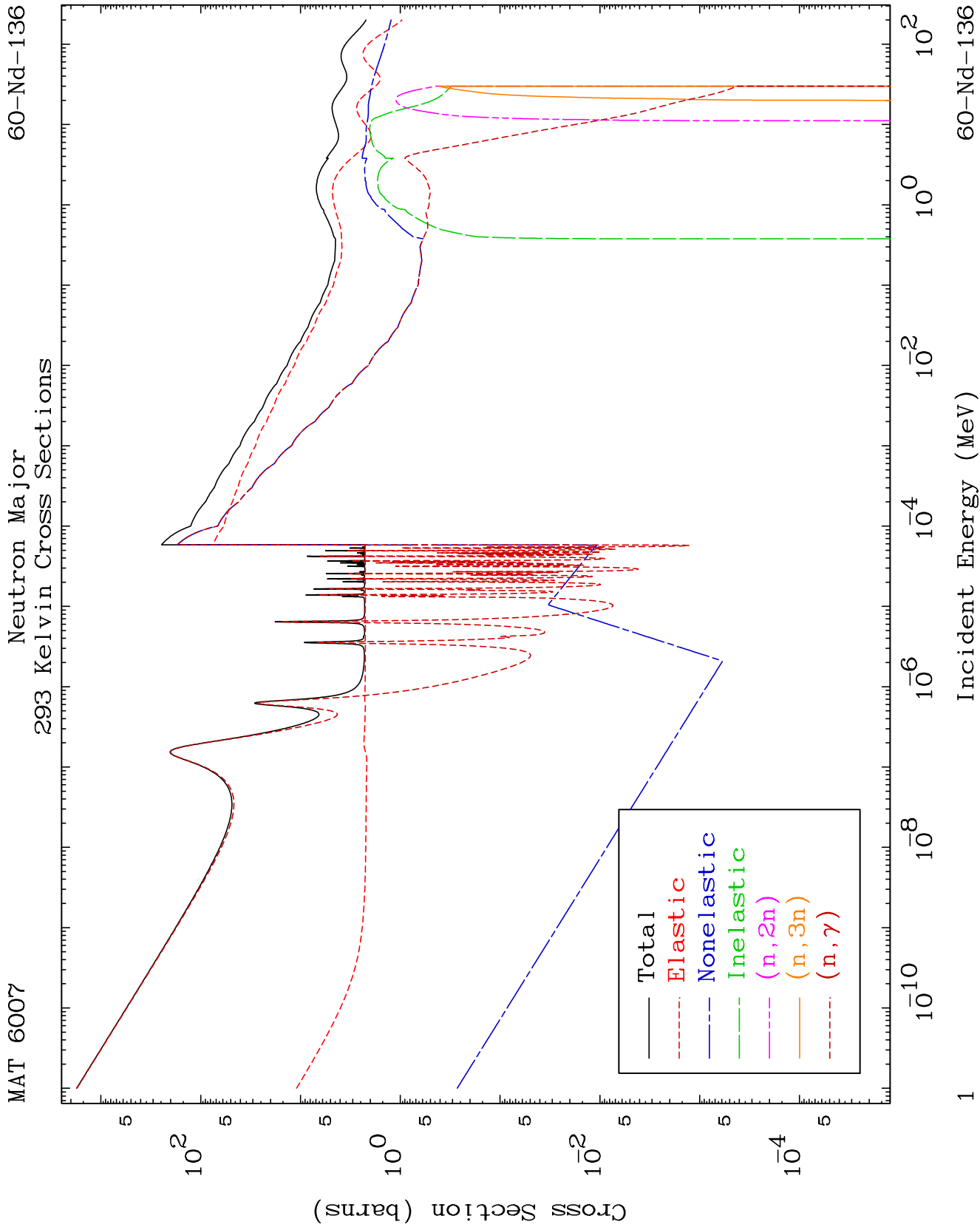
Dermott E. Cullen
(Present Contact Information)

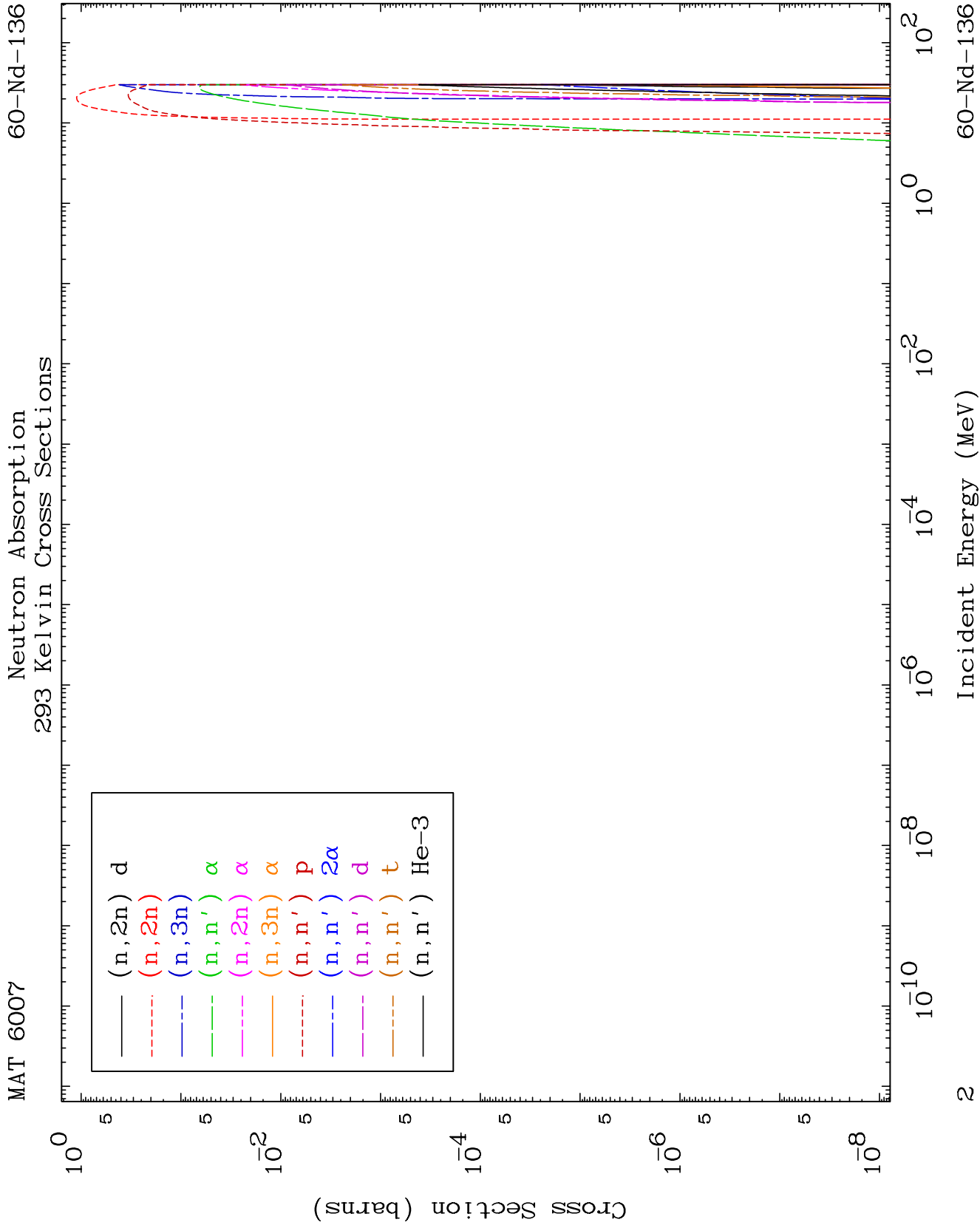
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

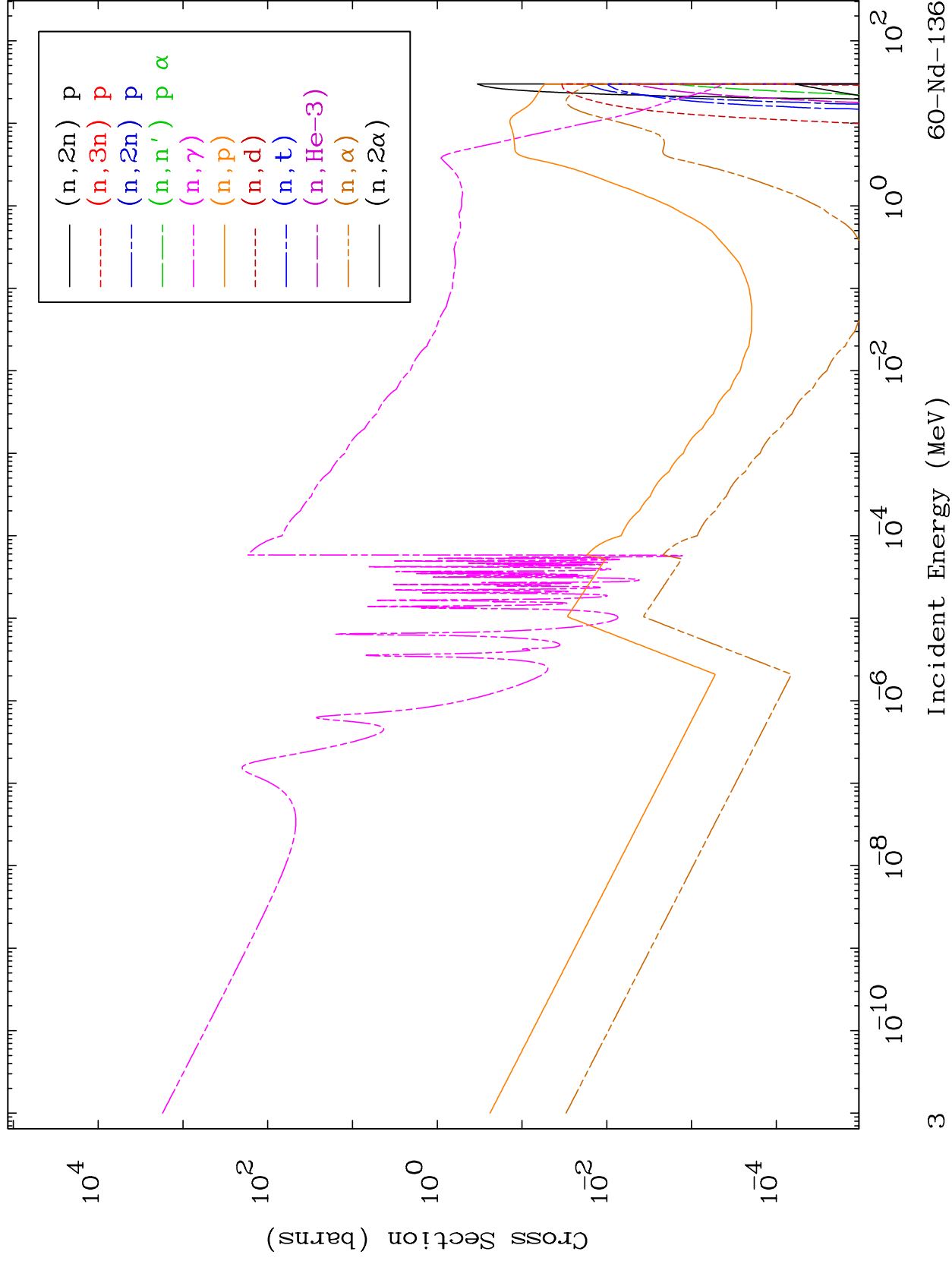
Tele: 925-443-1911

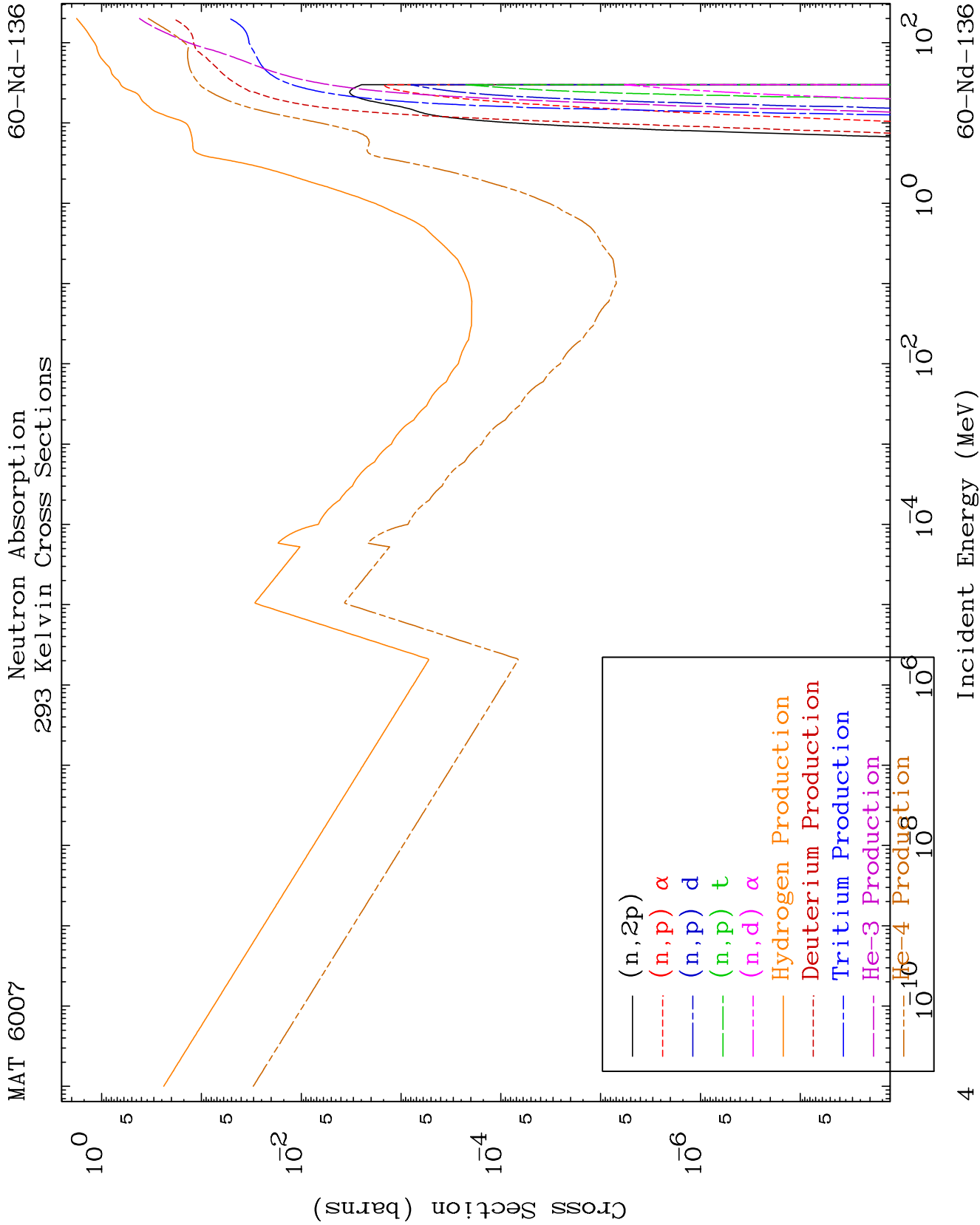
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

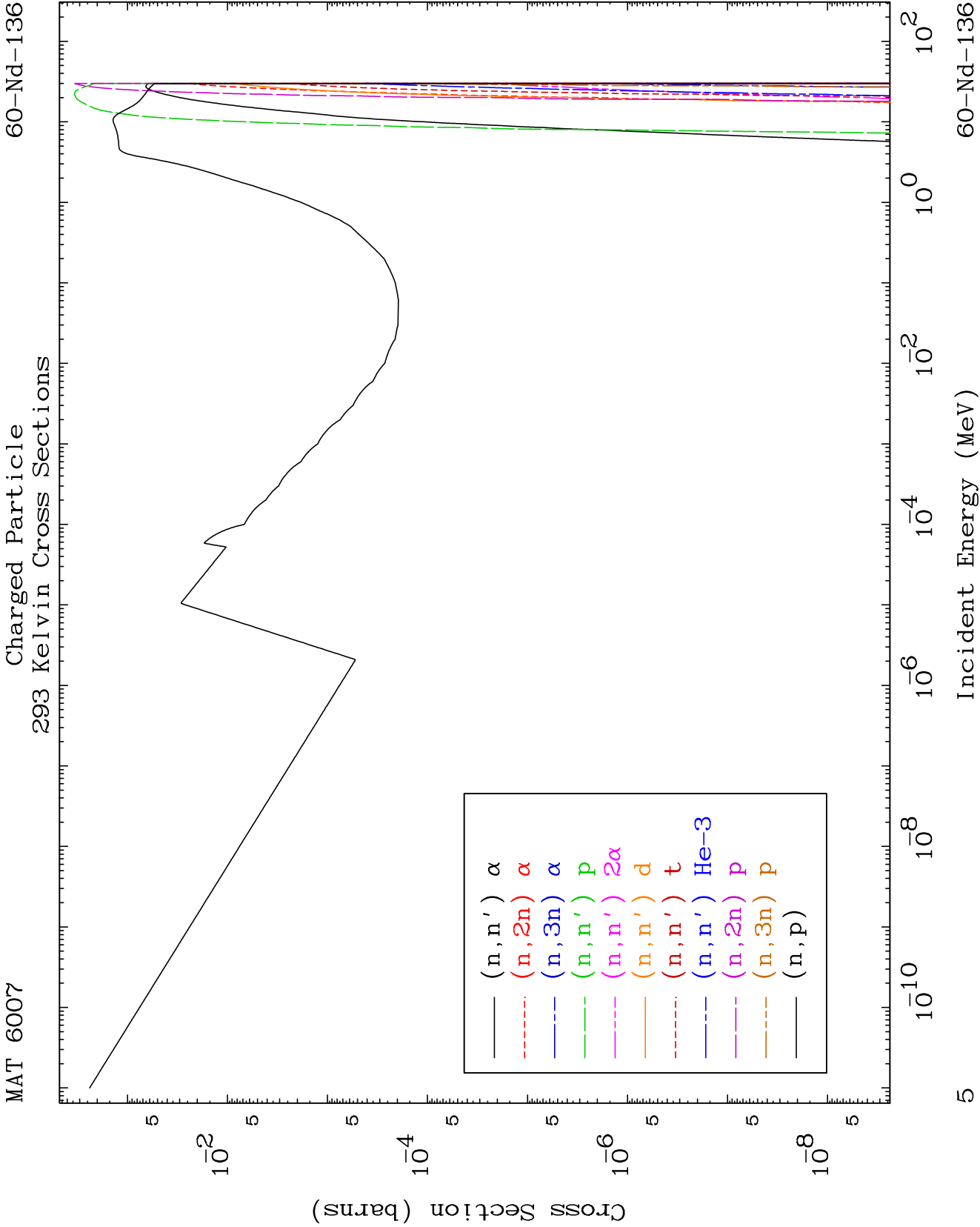
Press Mouse Button to Start

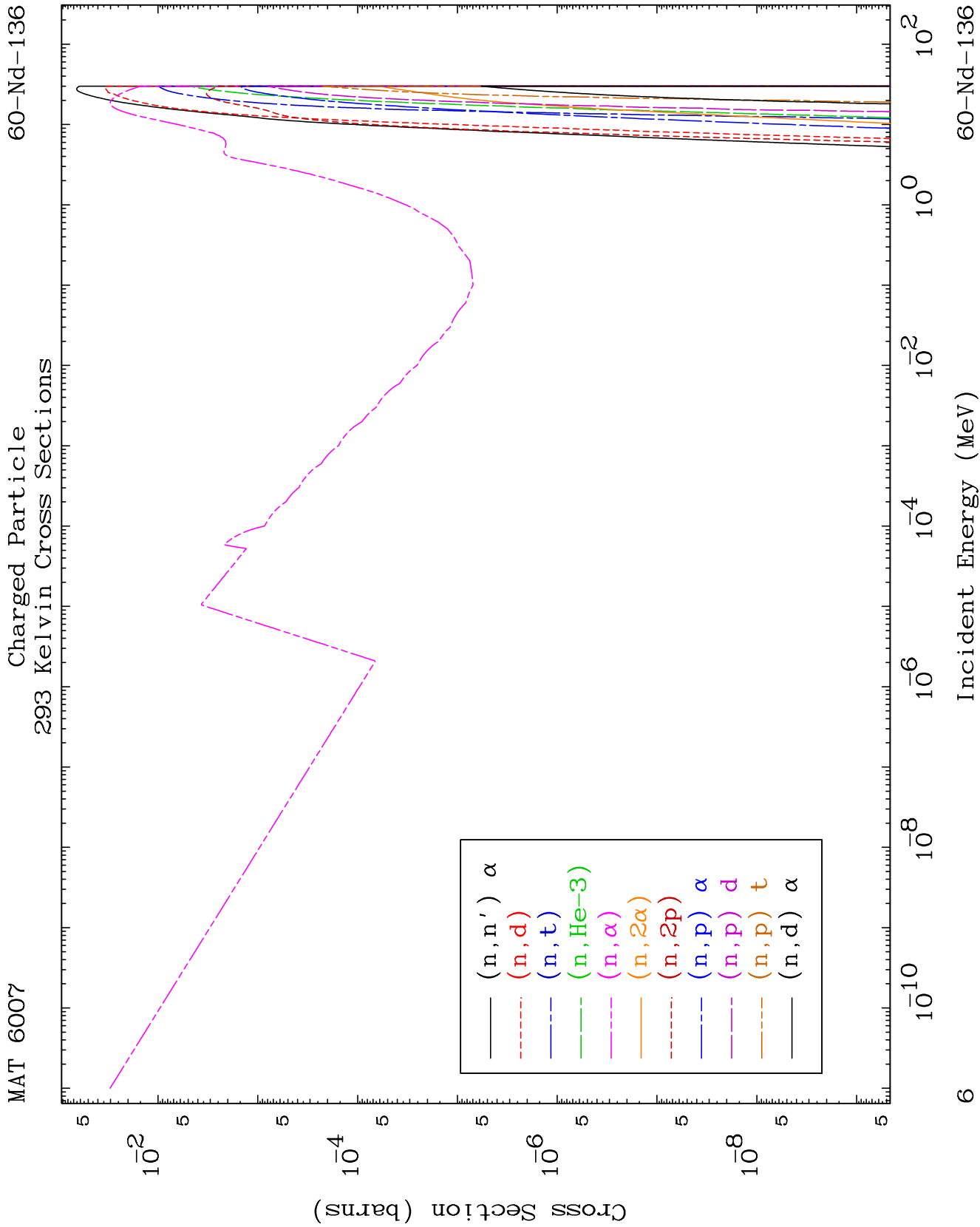


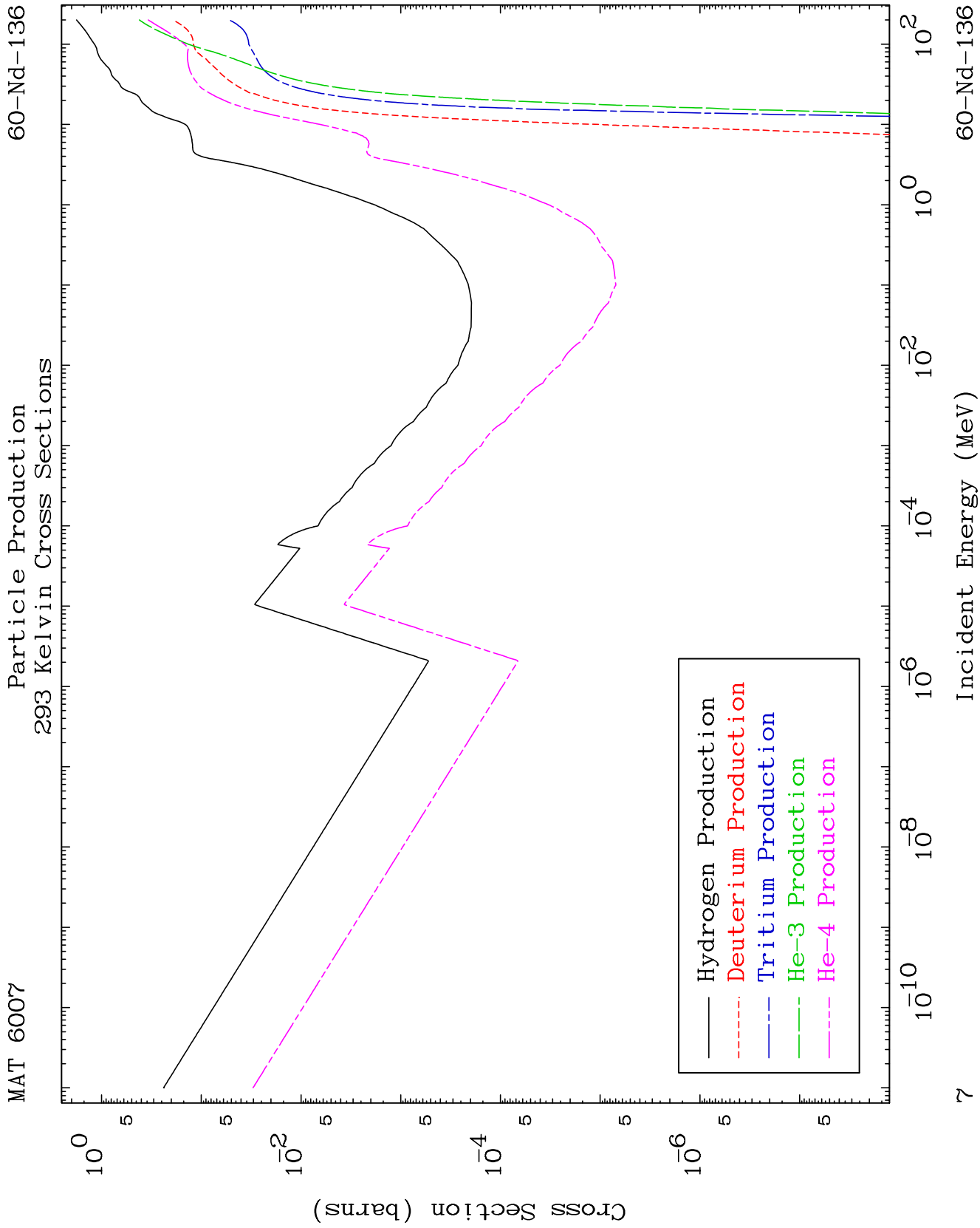


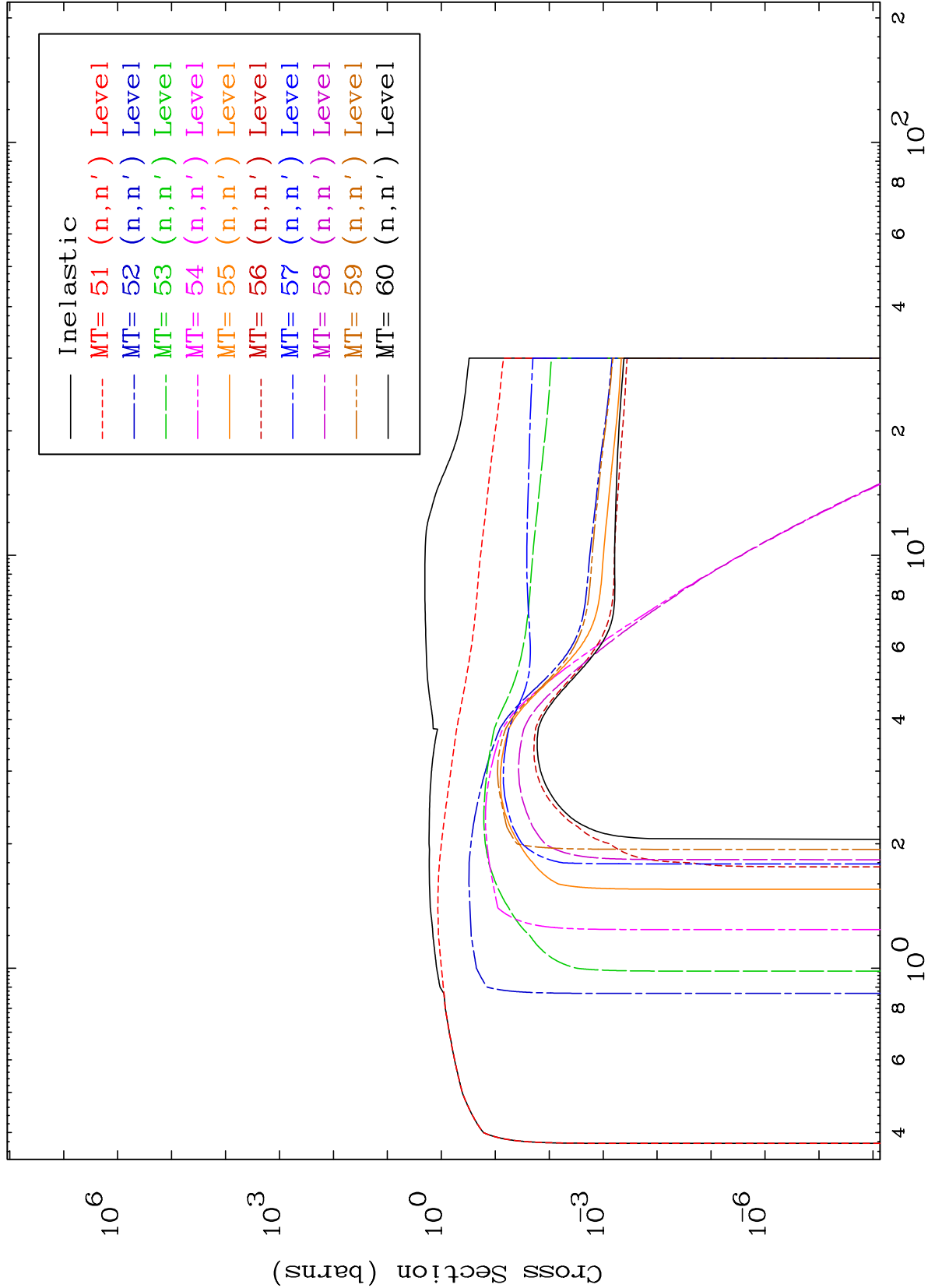


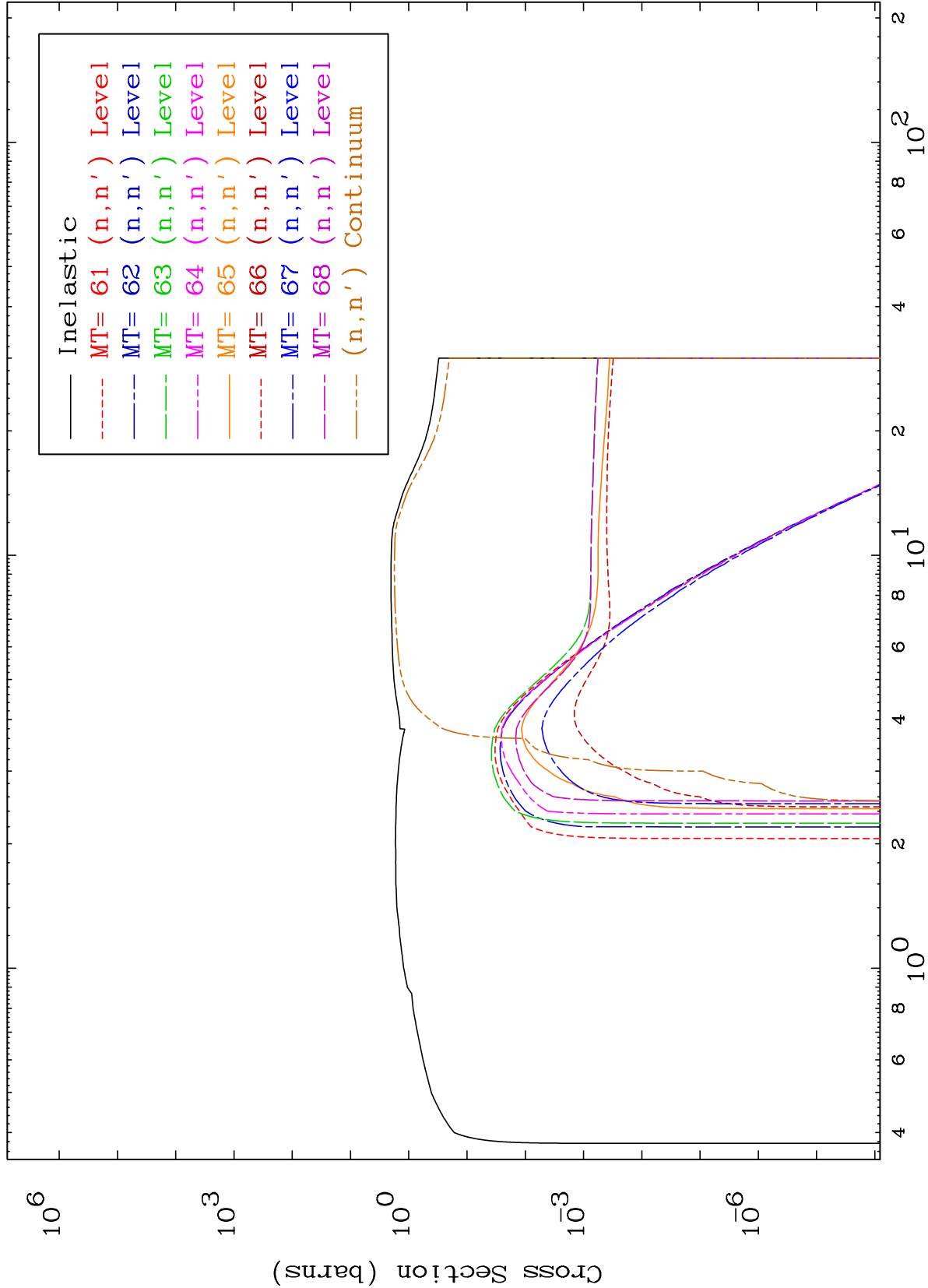


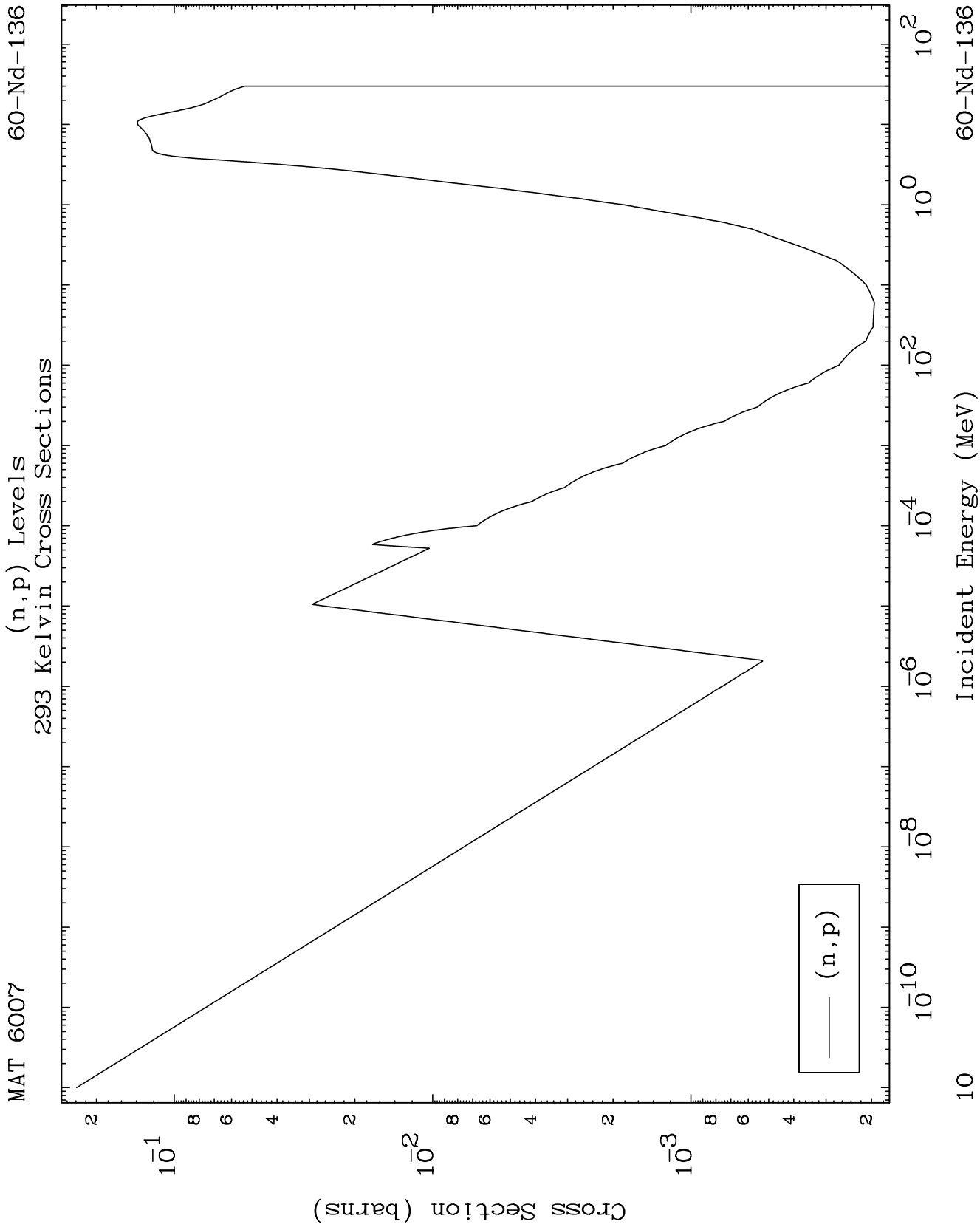








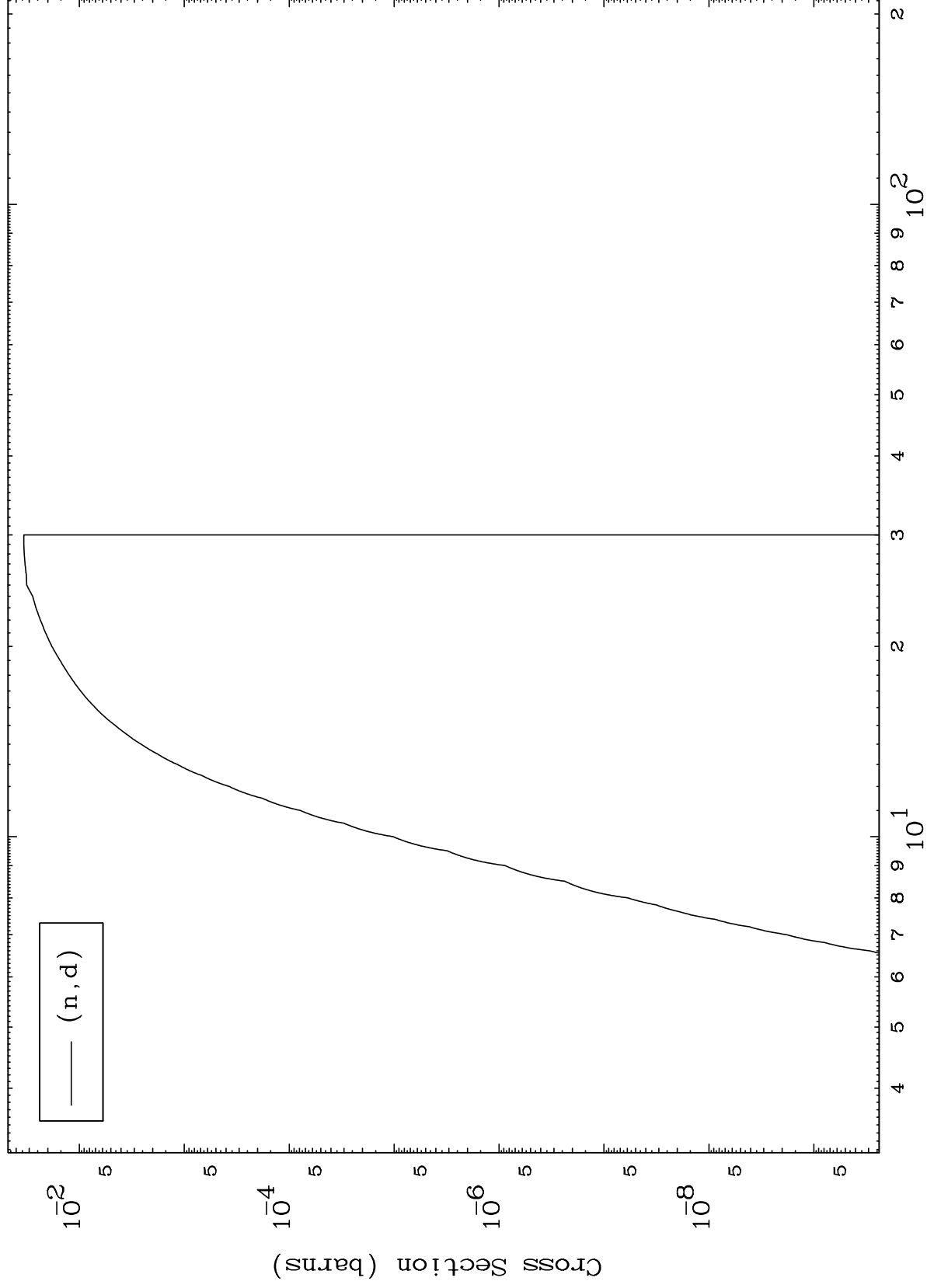




MAT 6007

60-Nd-136

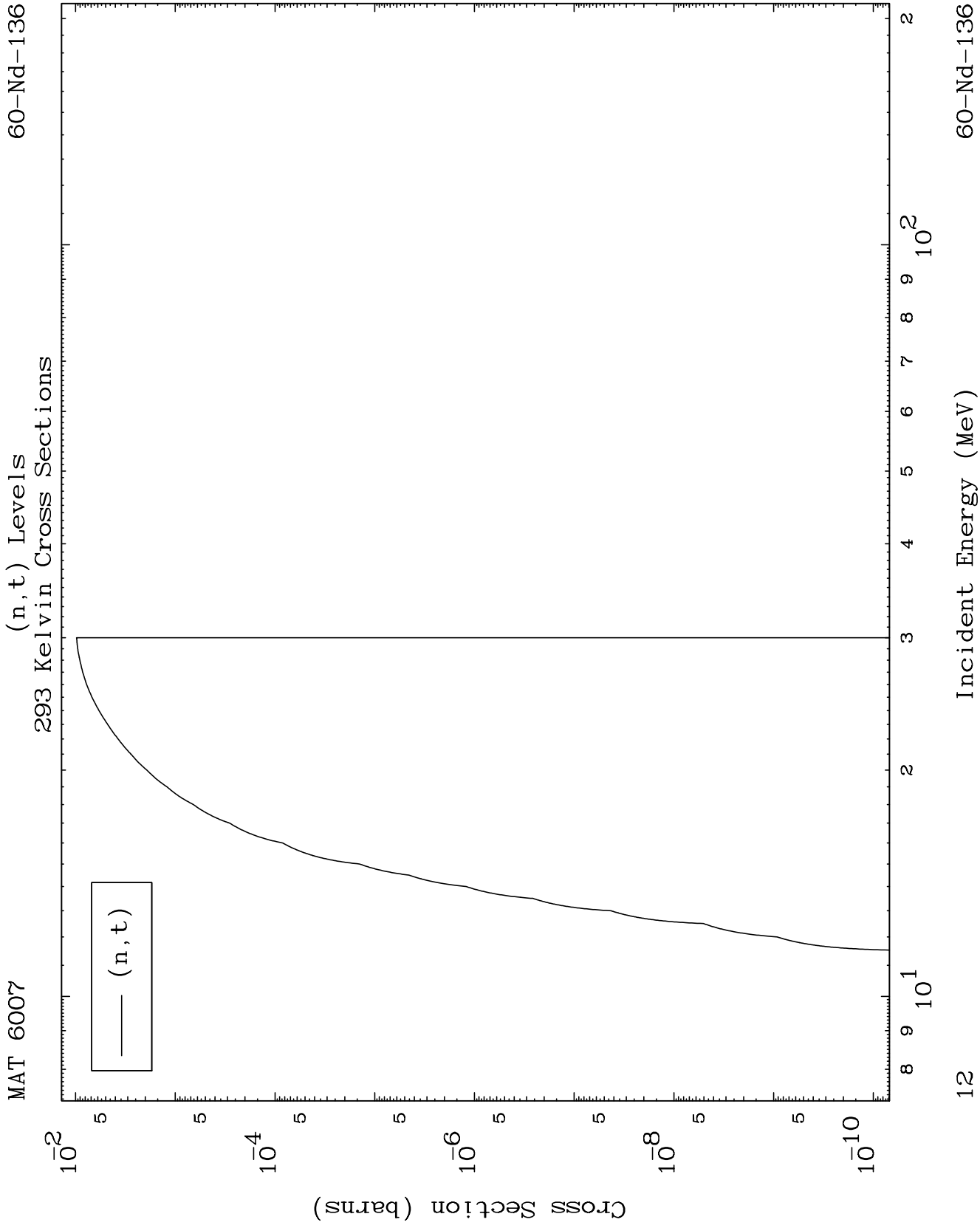
(n,d) Levels
293 Kelvin Cross Sections

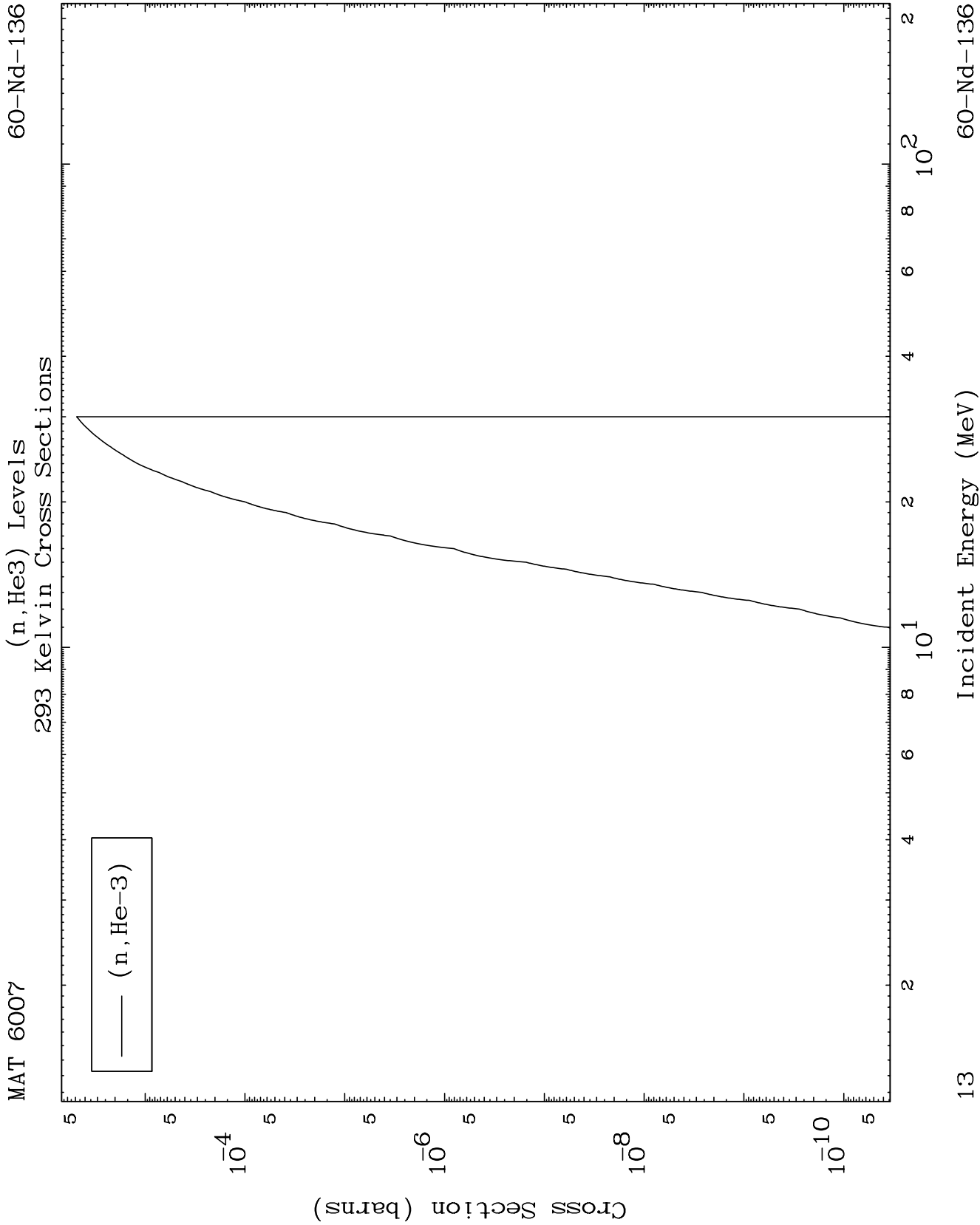


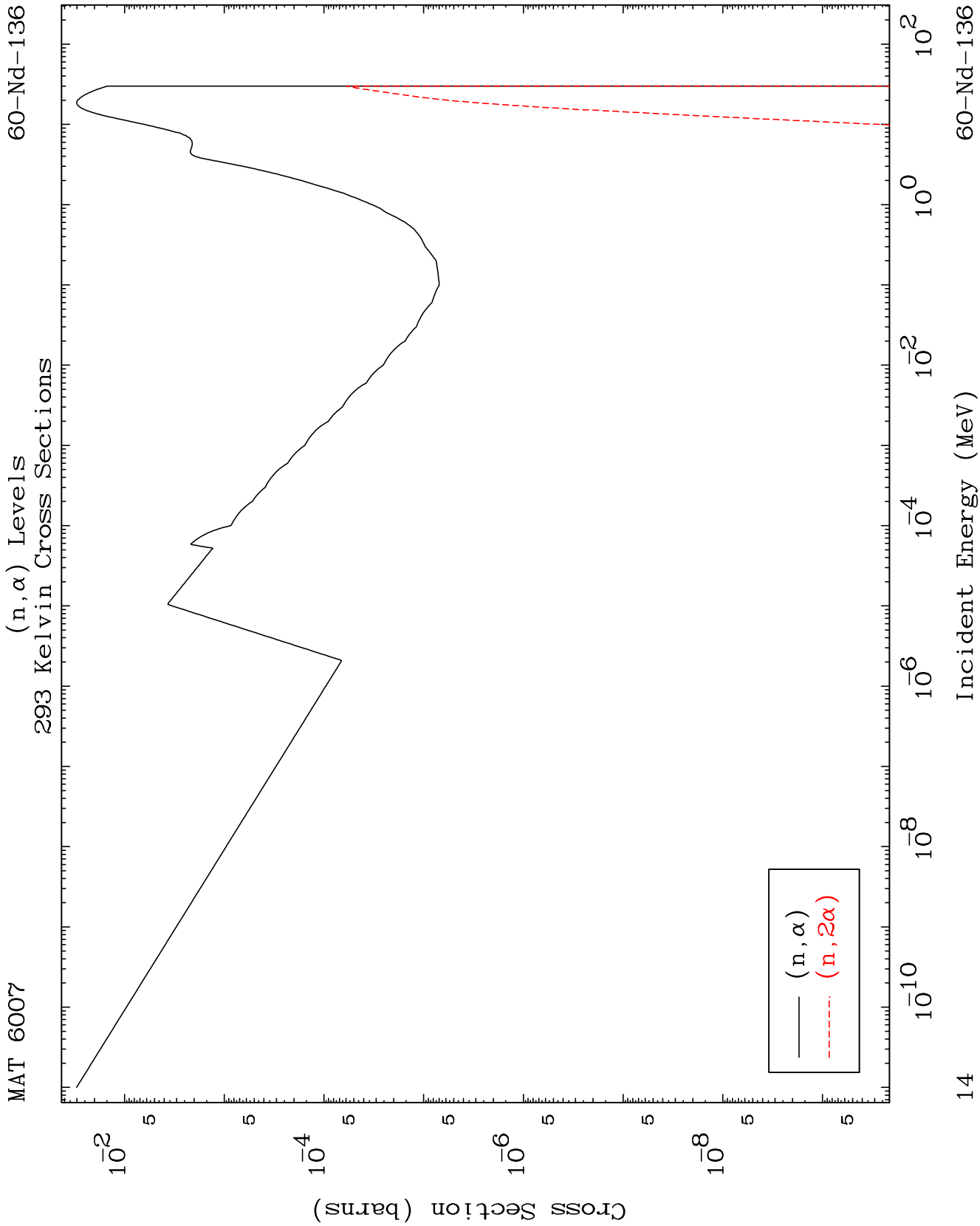
11

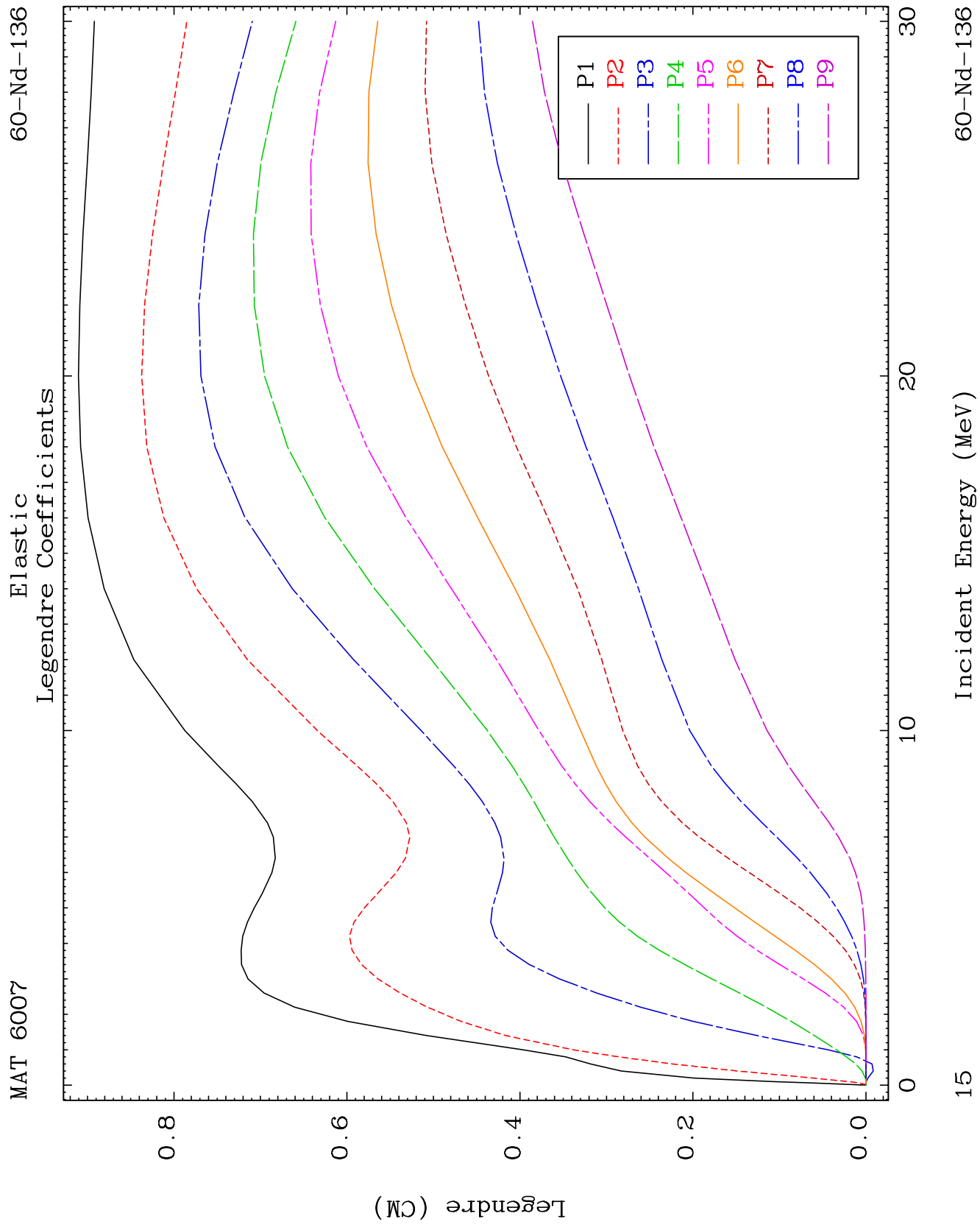
60-Nd-136

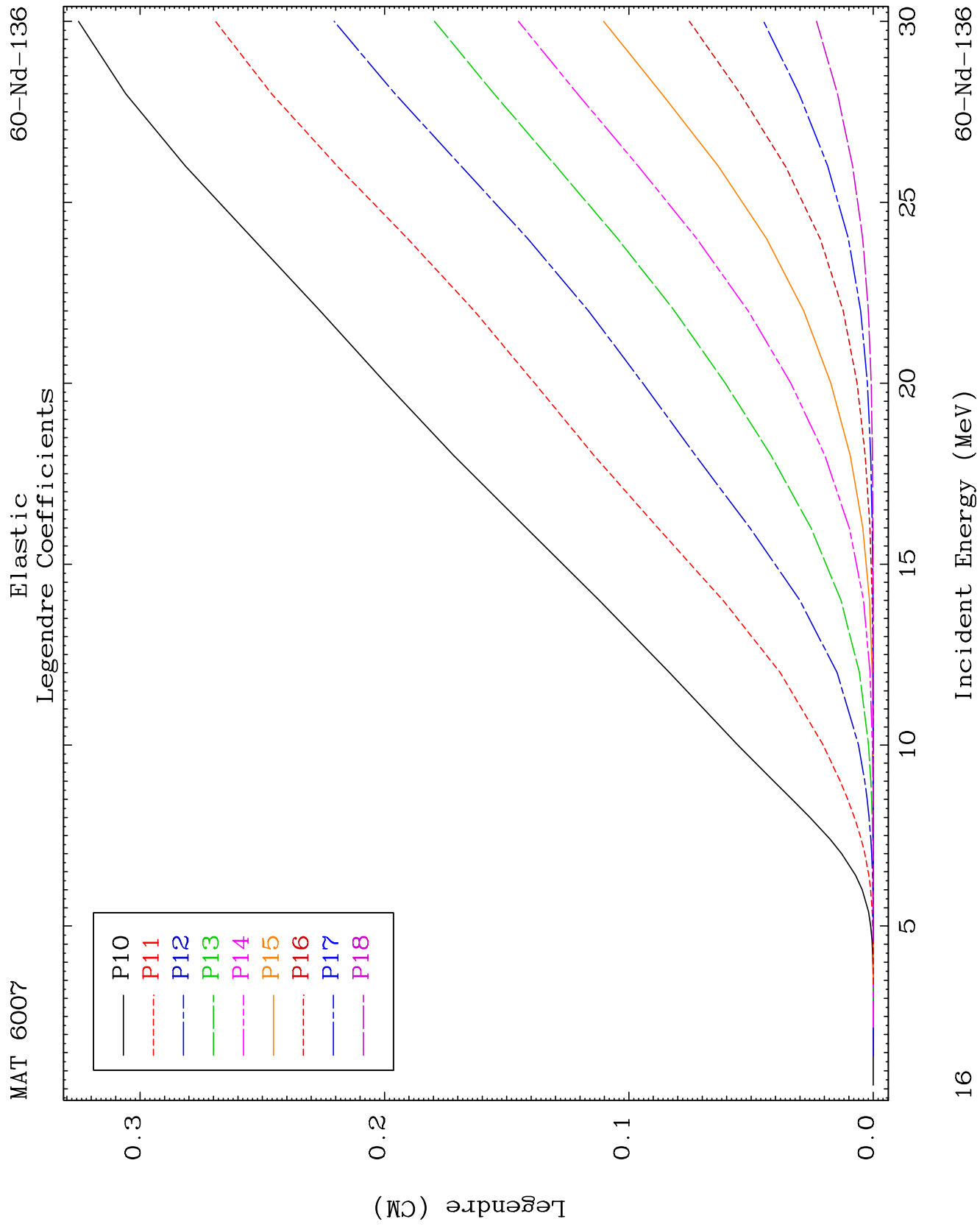
Incident Energy (MeV)

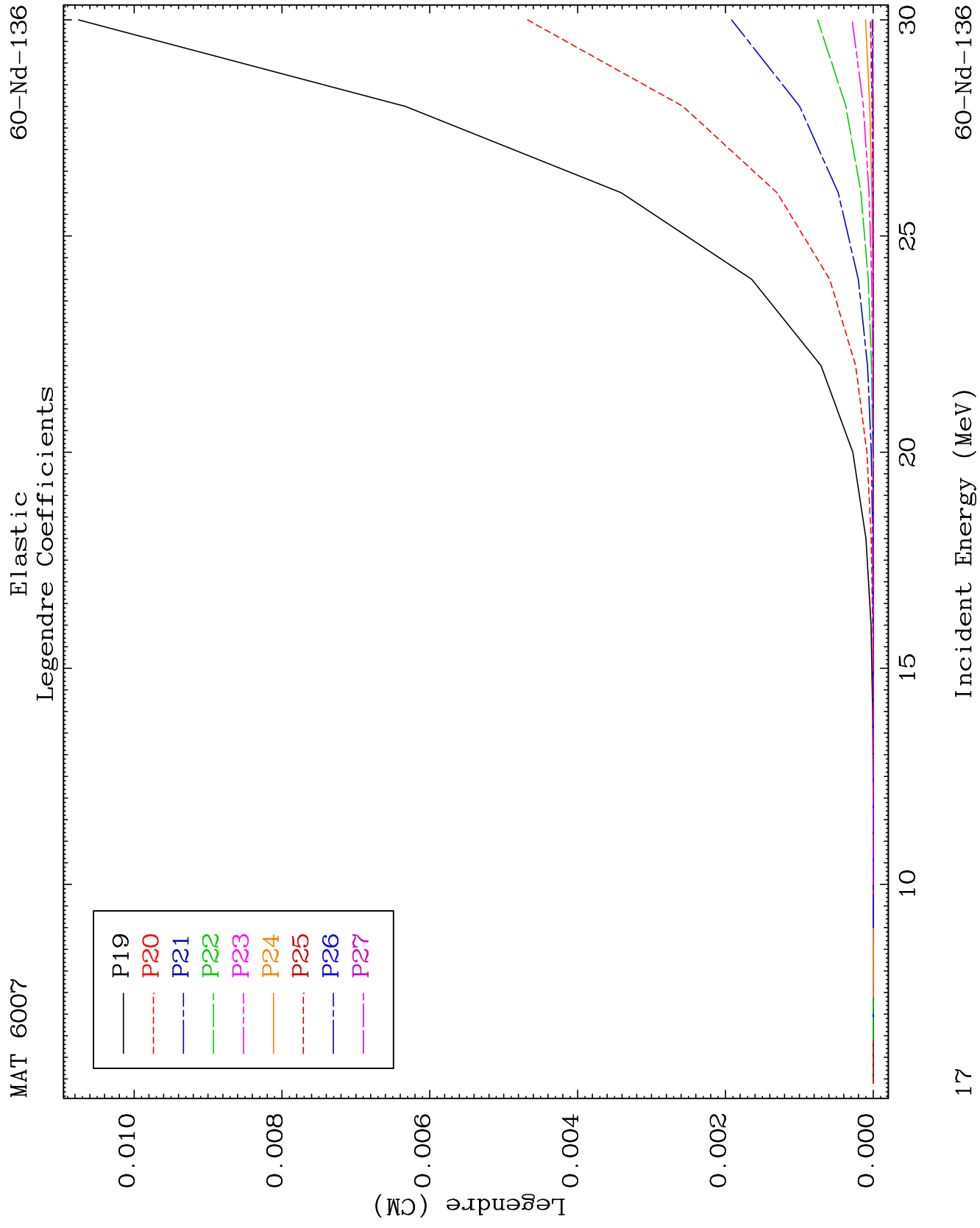


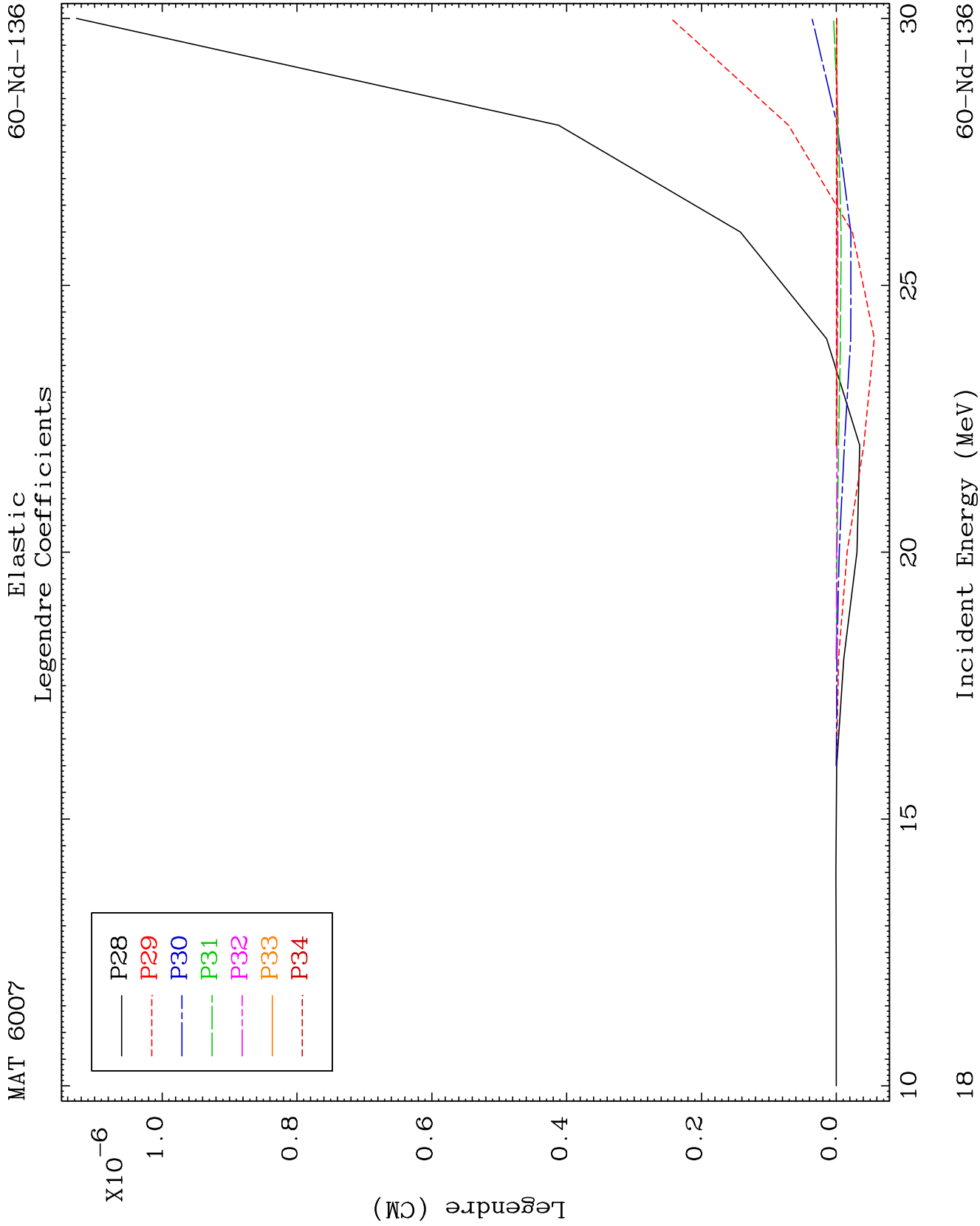


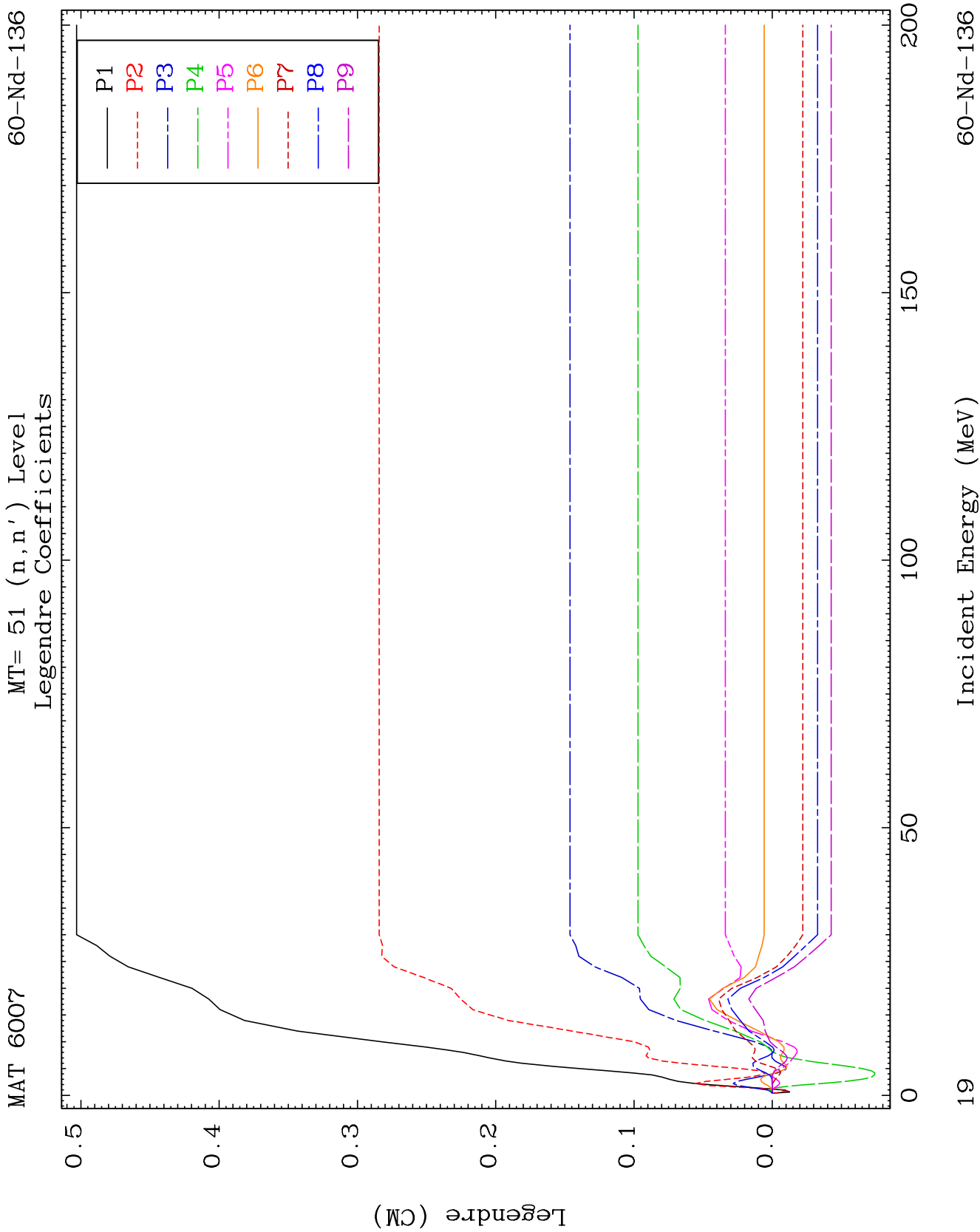


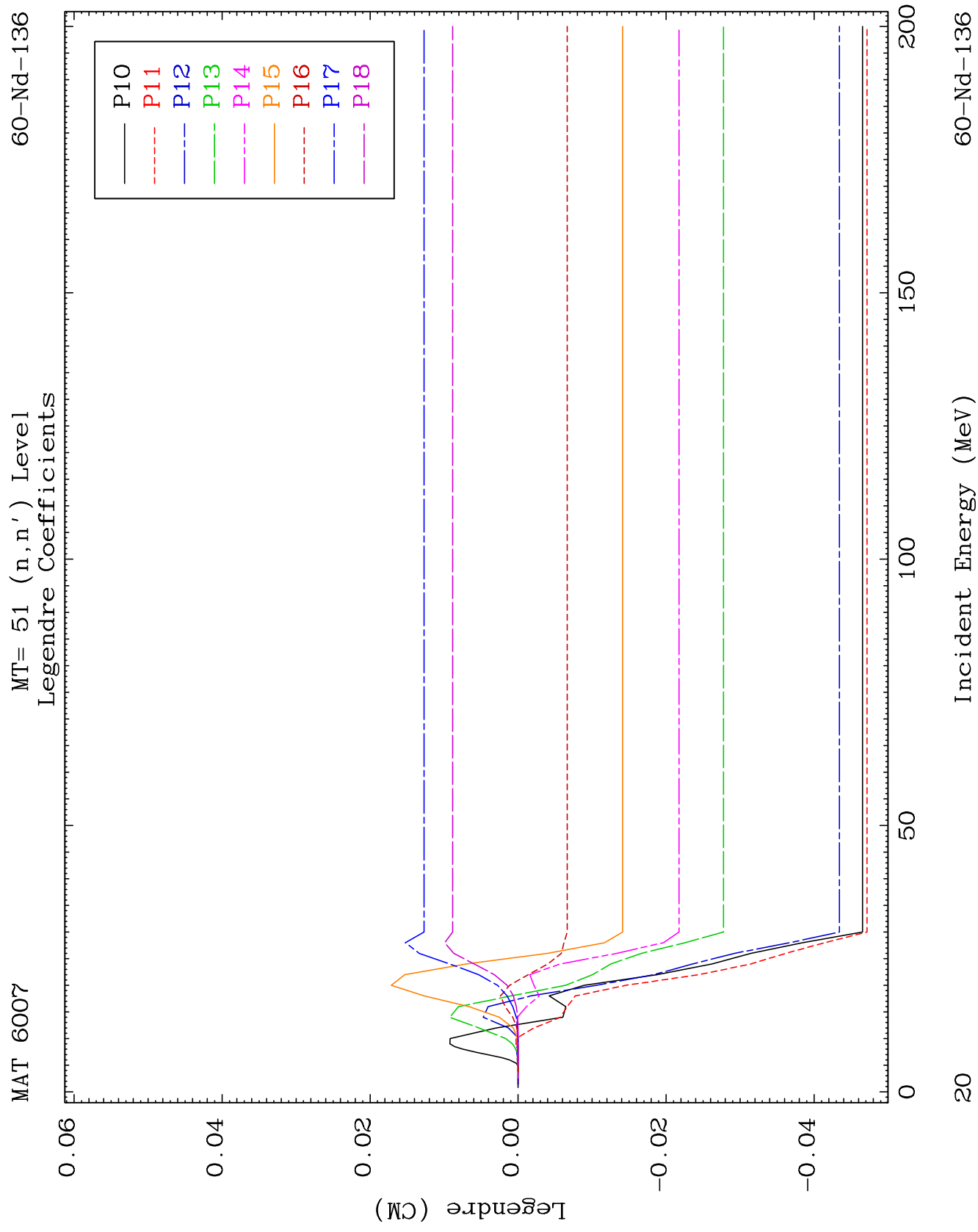


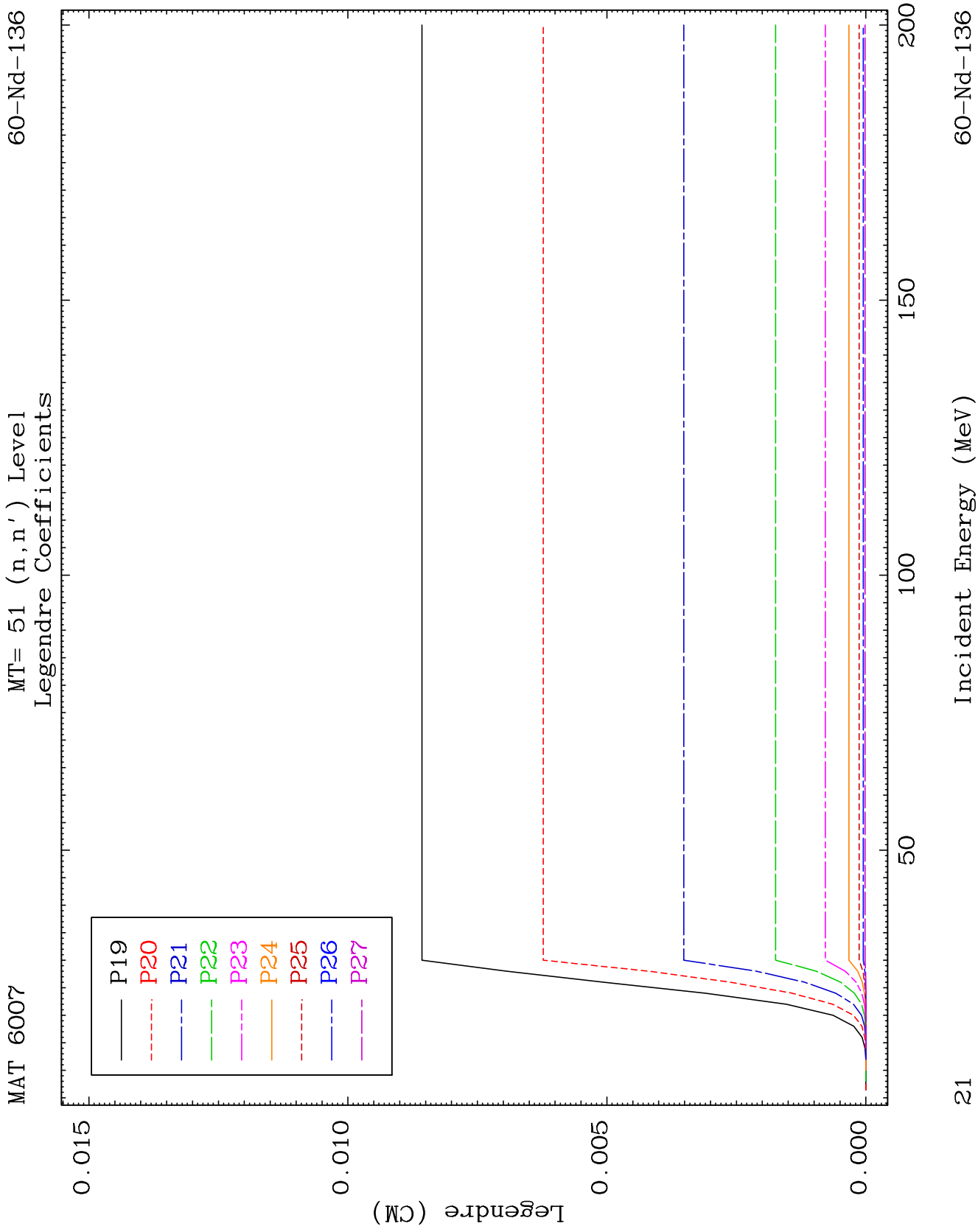


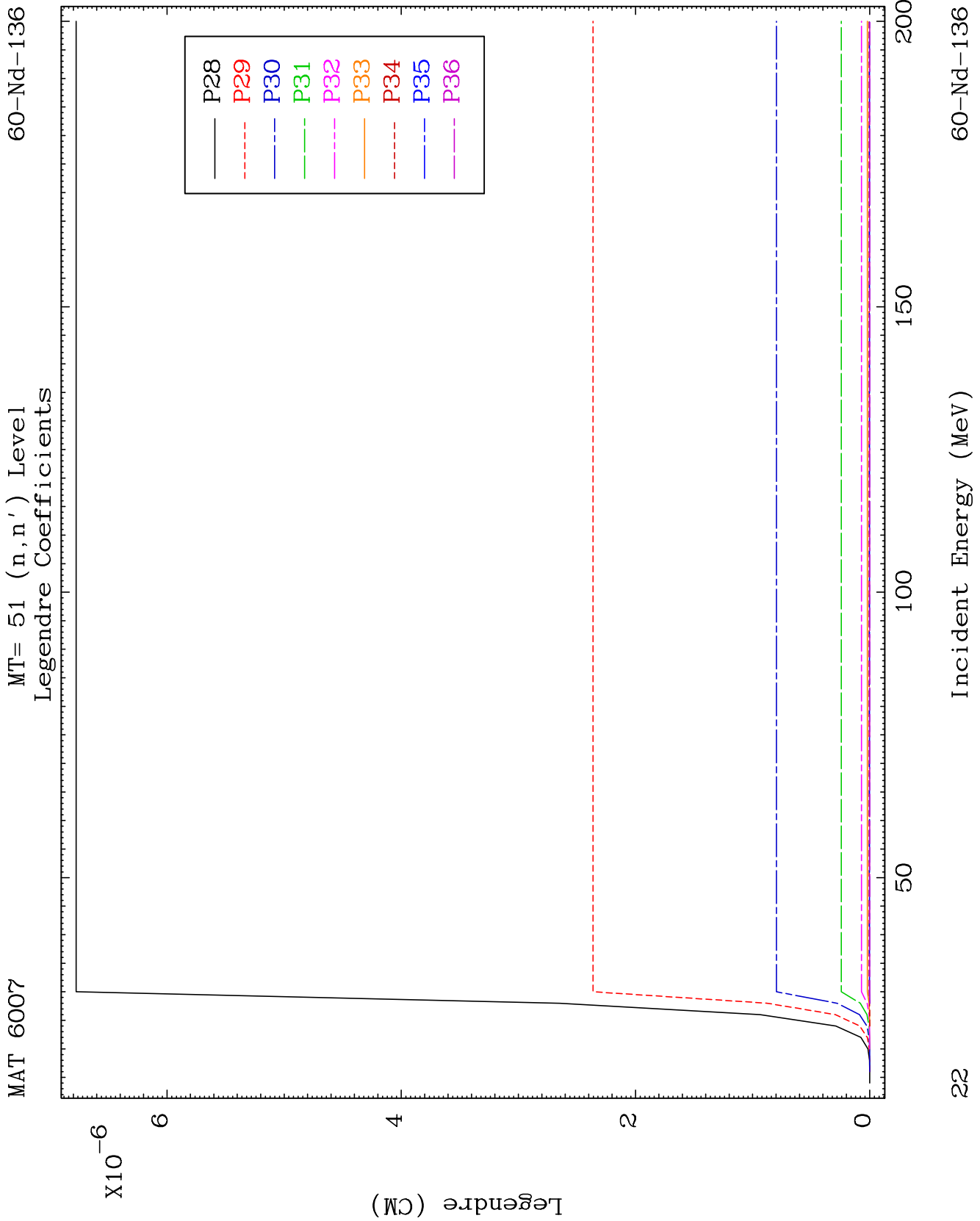


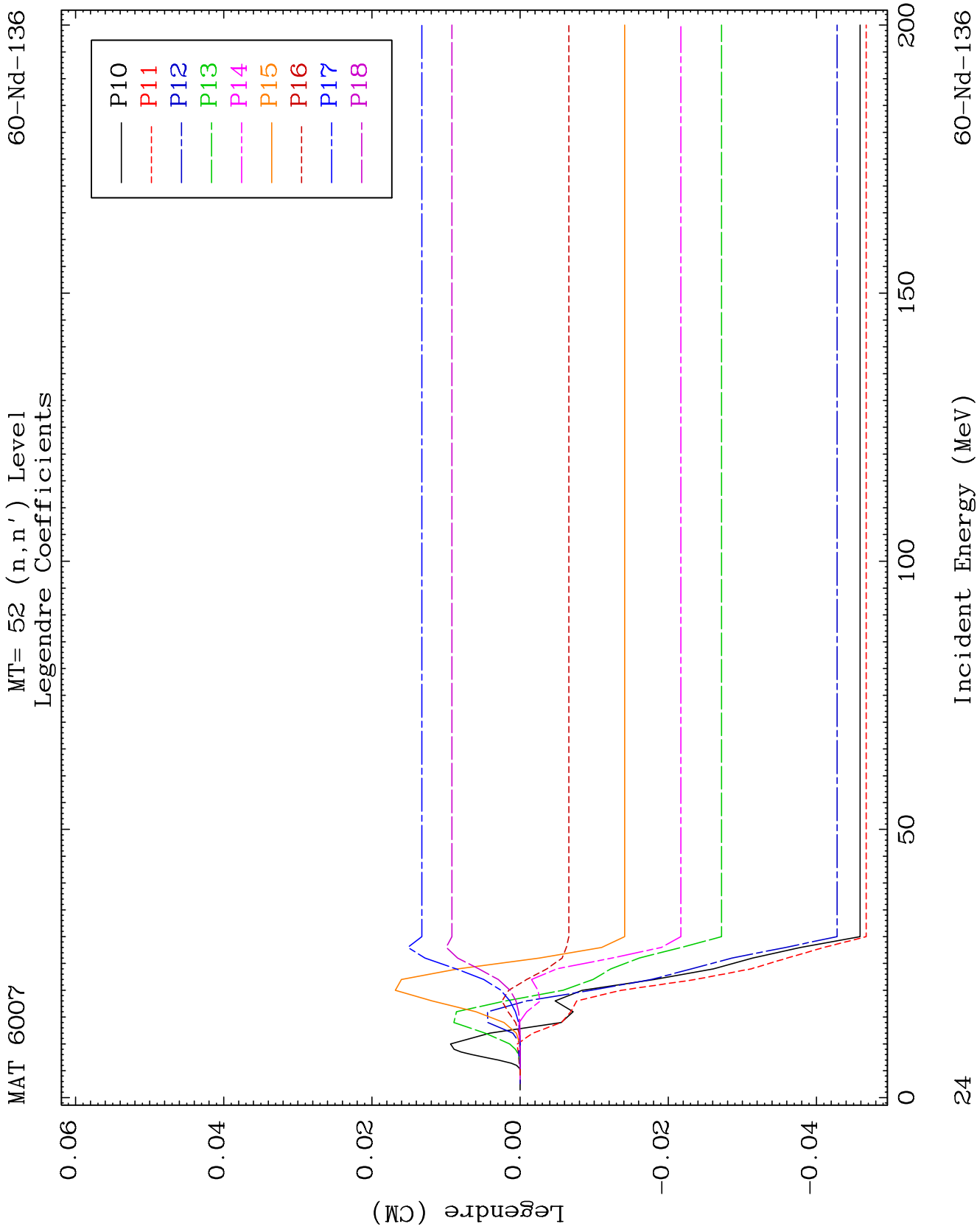


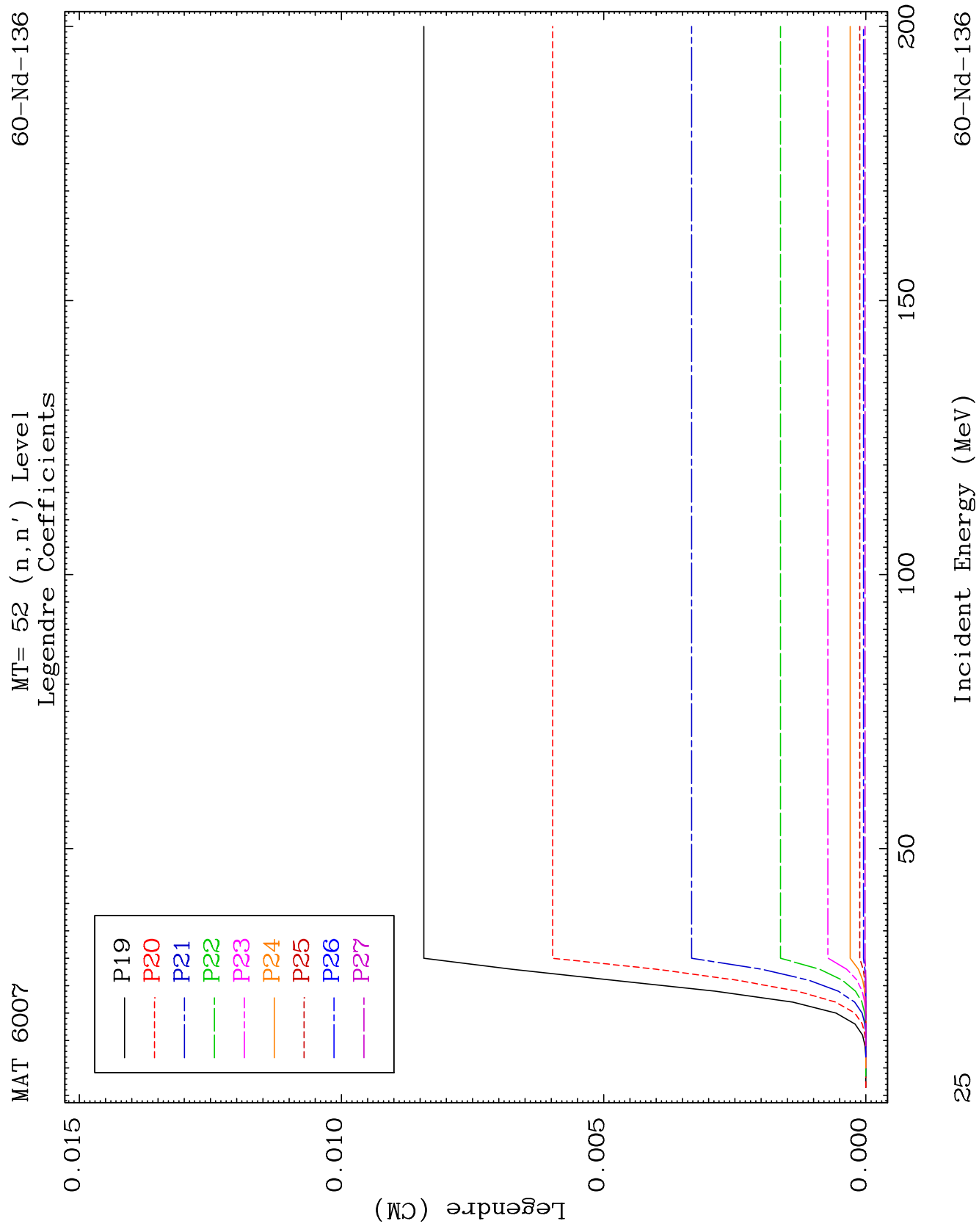


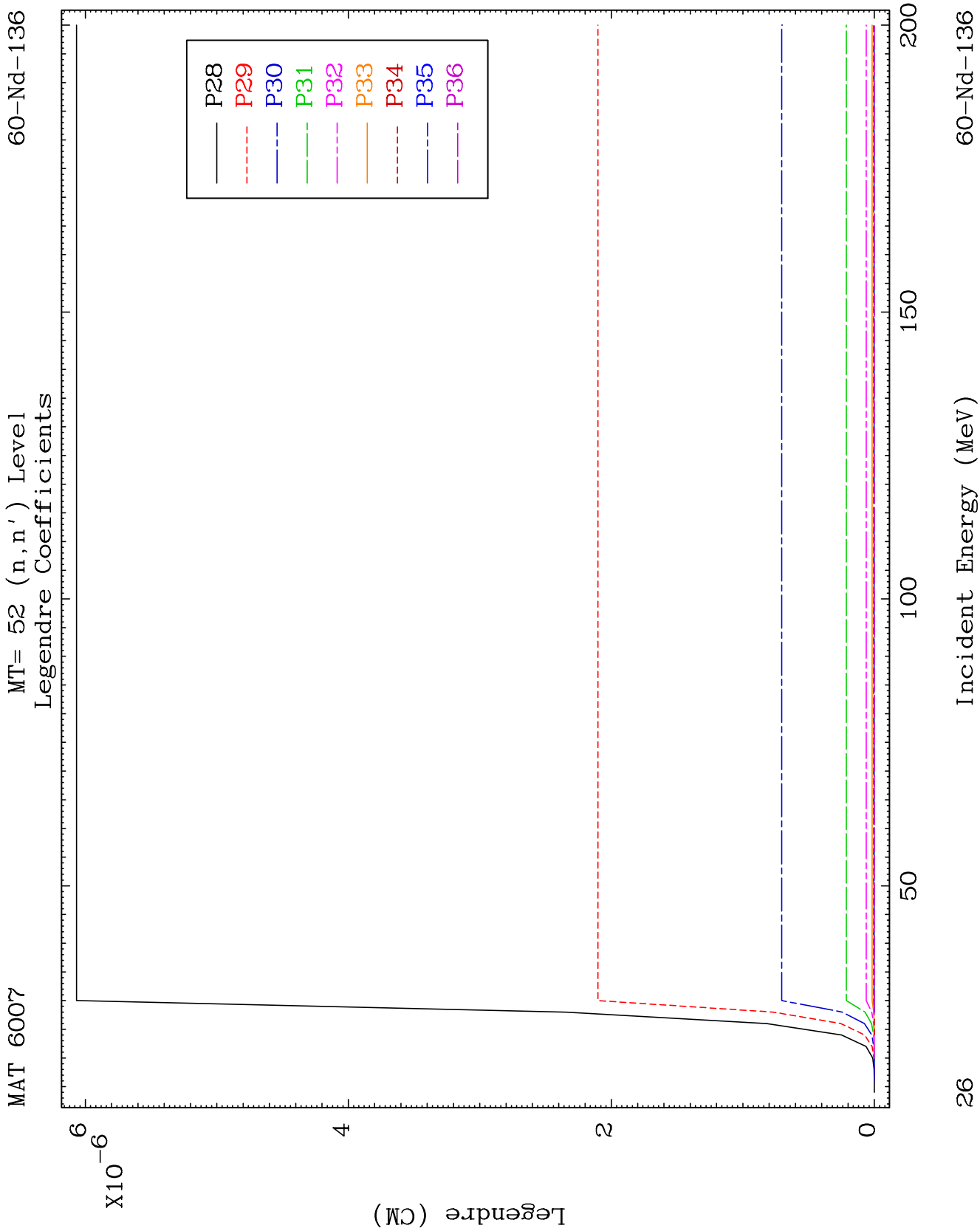








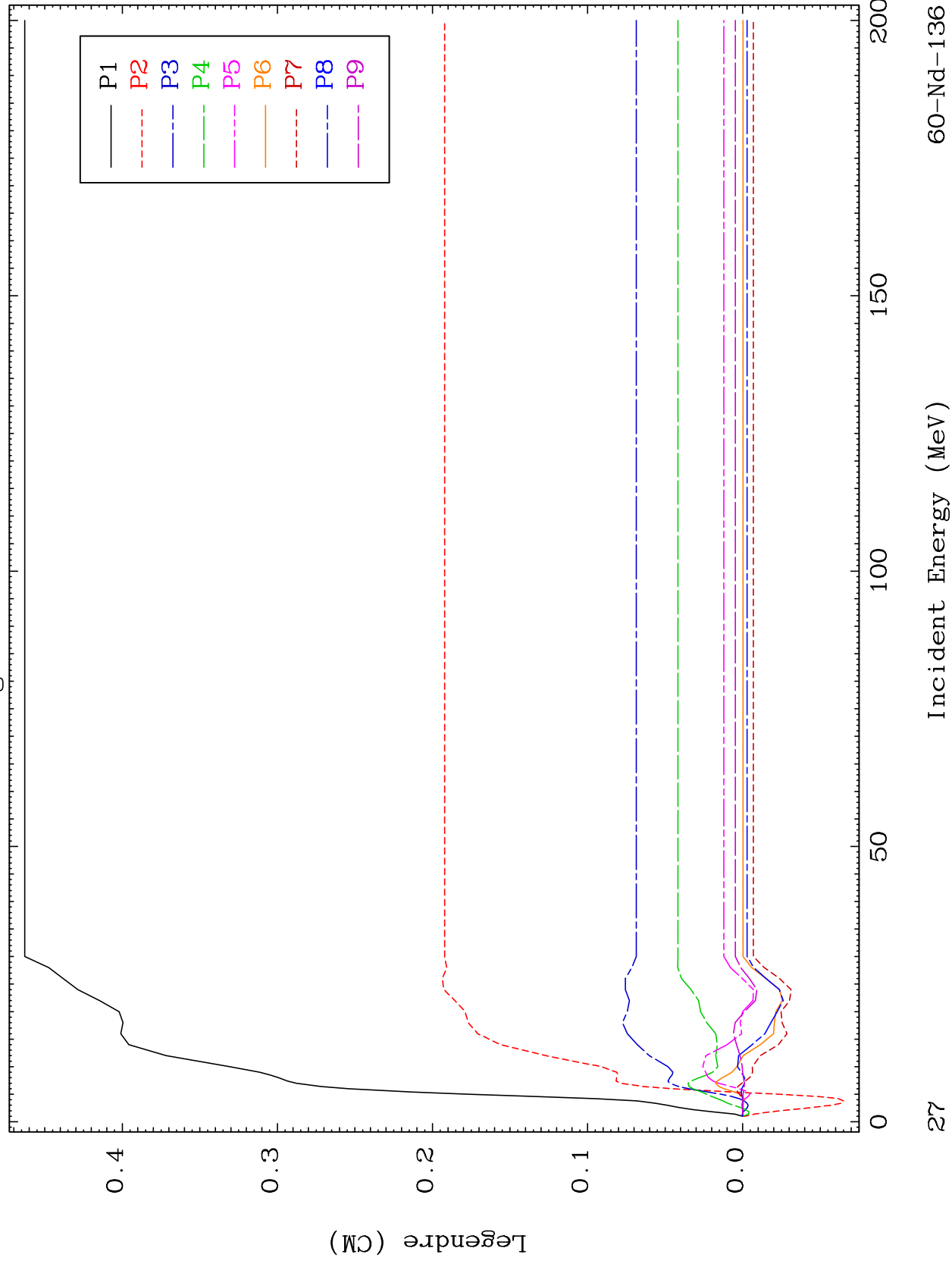


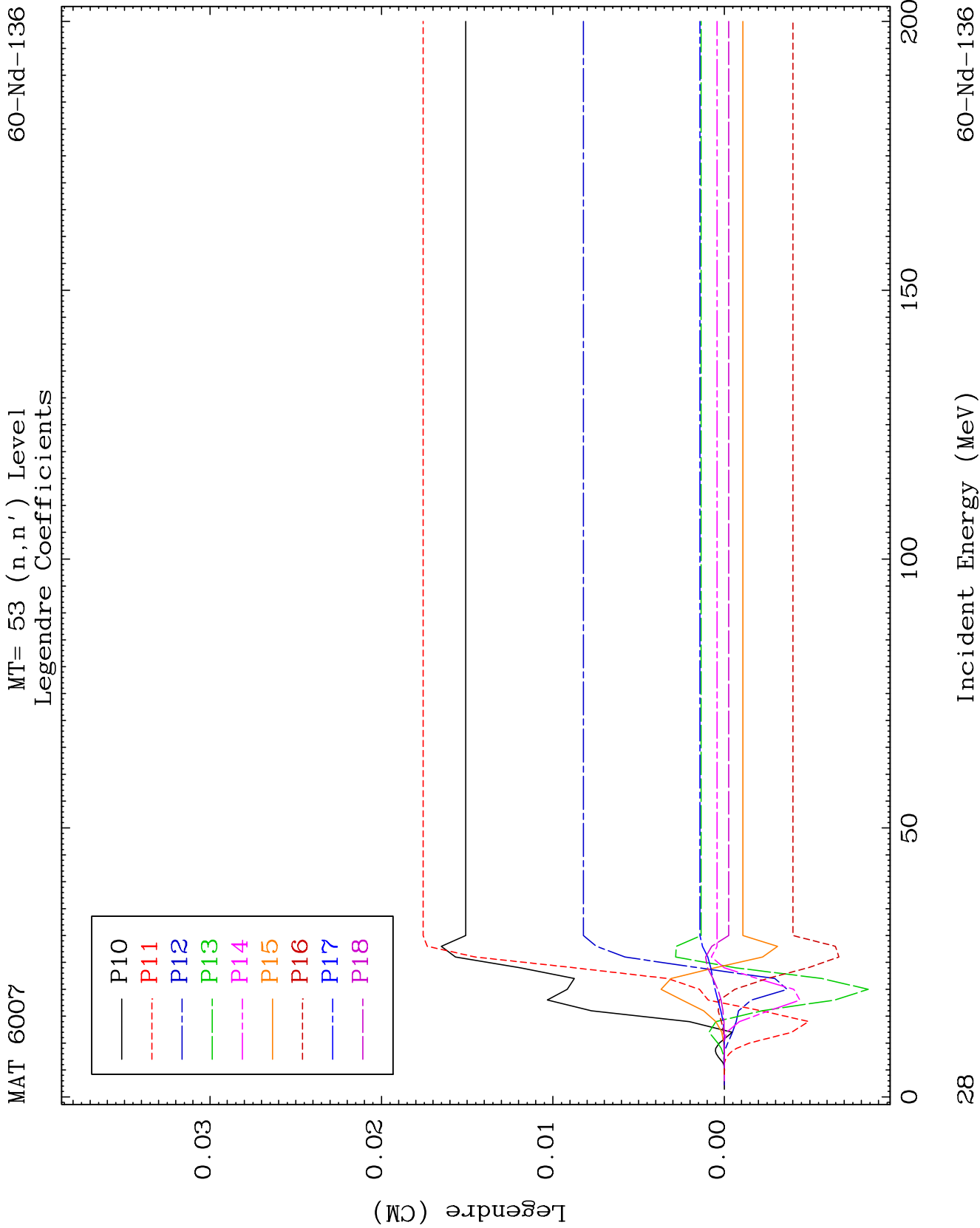


MAT 6007

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

60-Nd-136

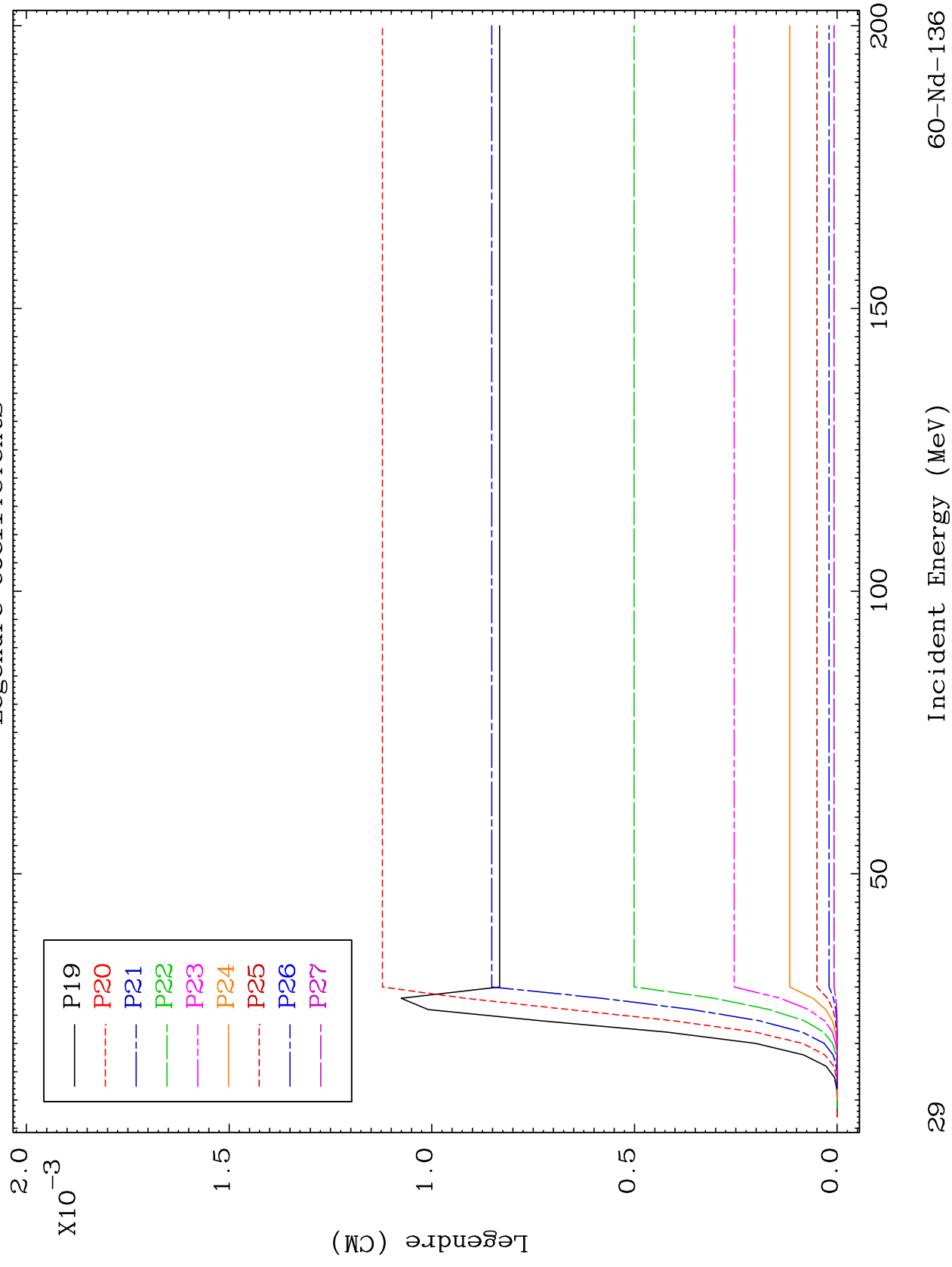


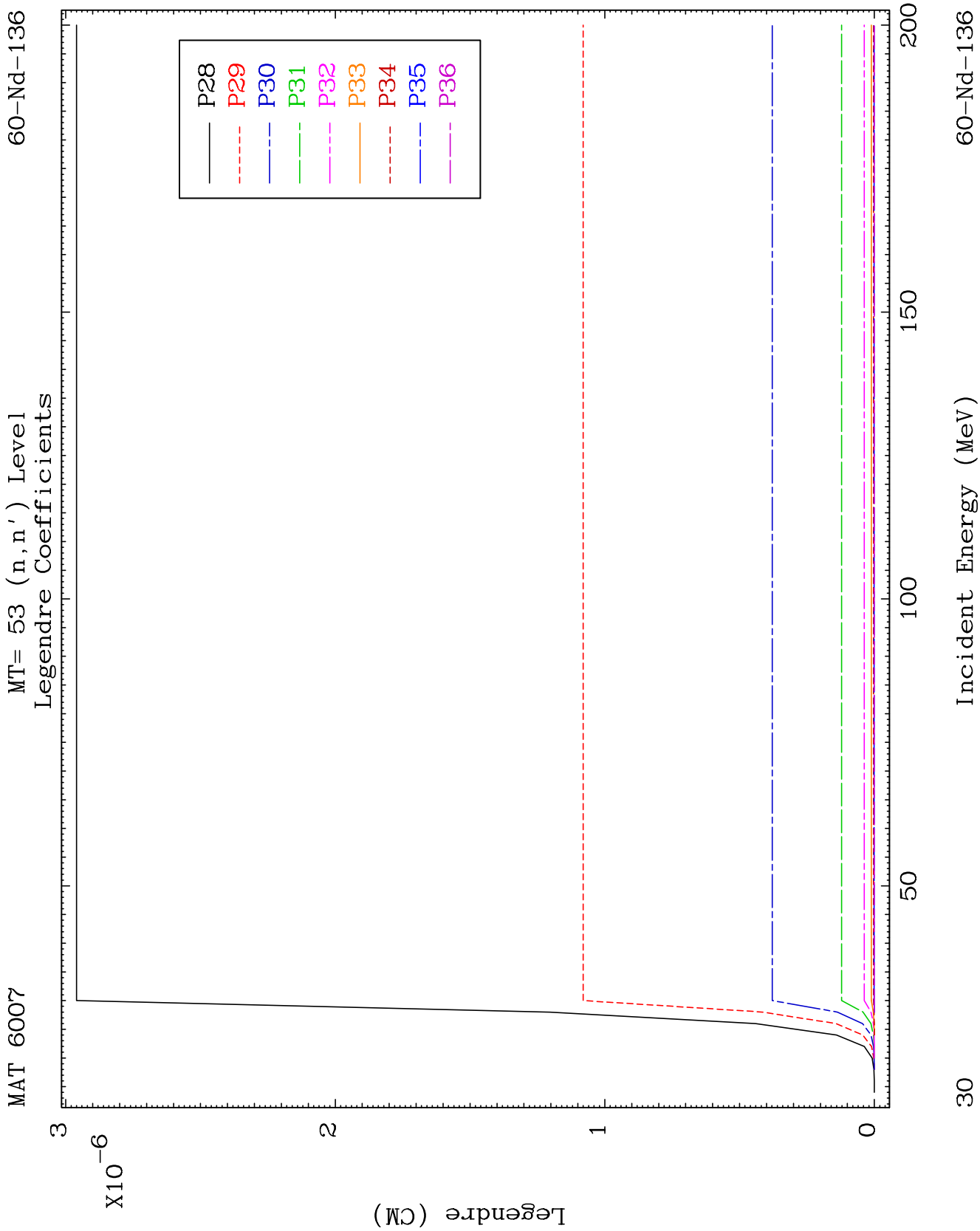


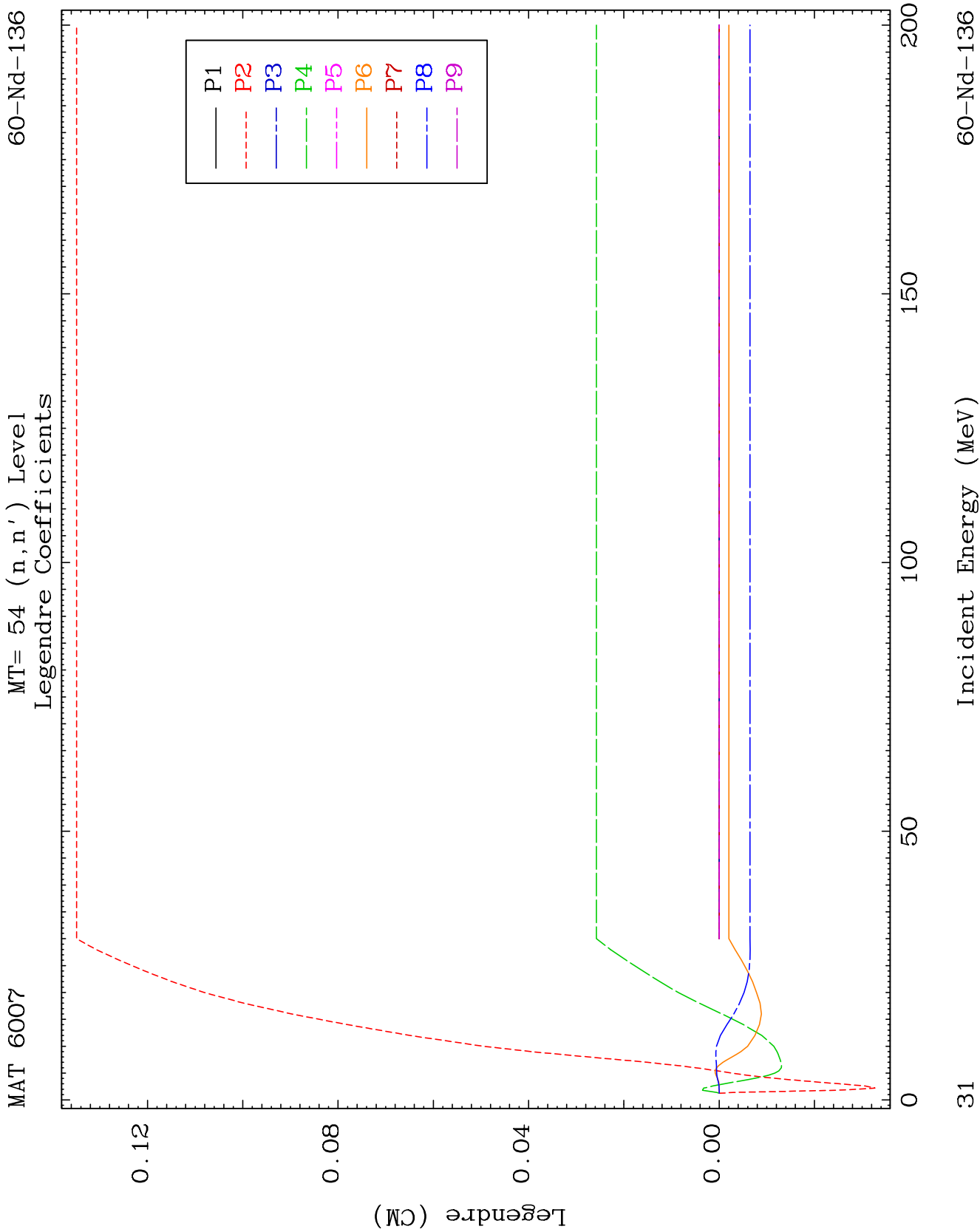
MAT 6007

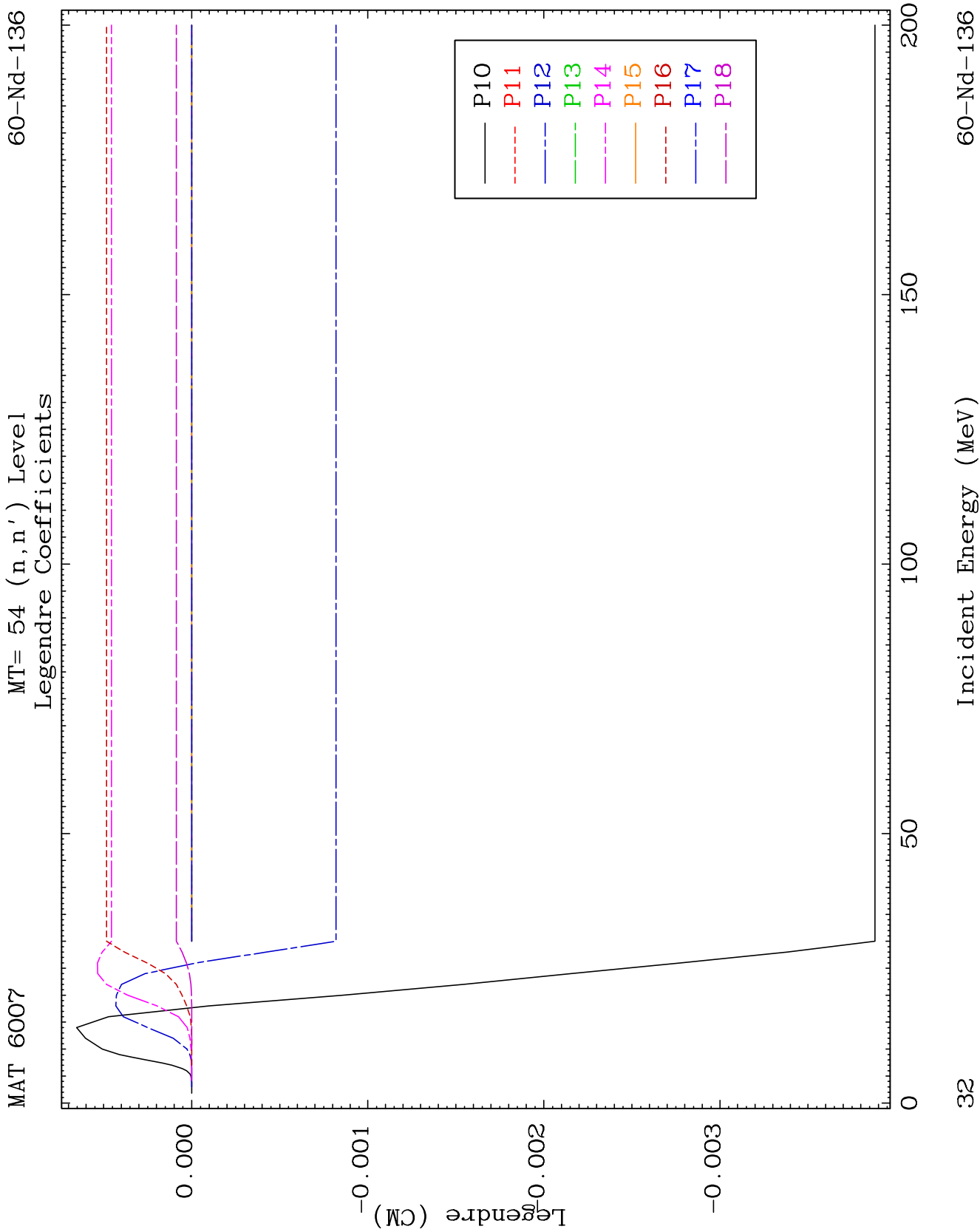
MT= 53 (n, n') Level
Legendre Coefficients

60-Nd-136





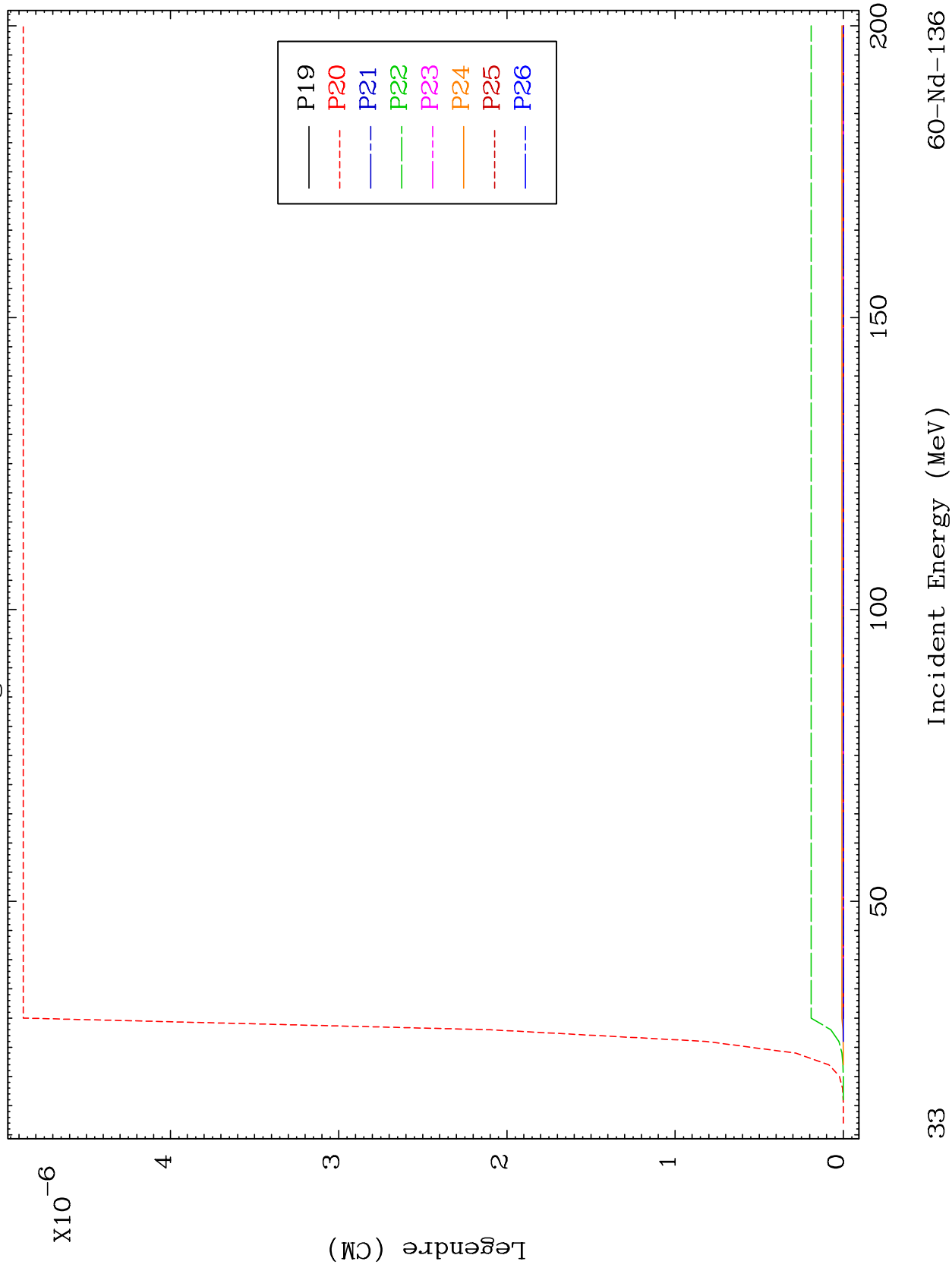




MAT 6007

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

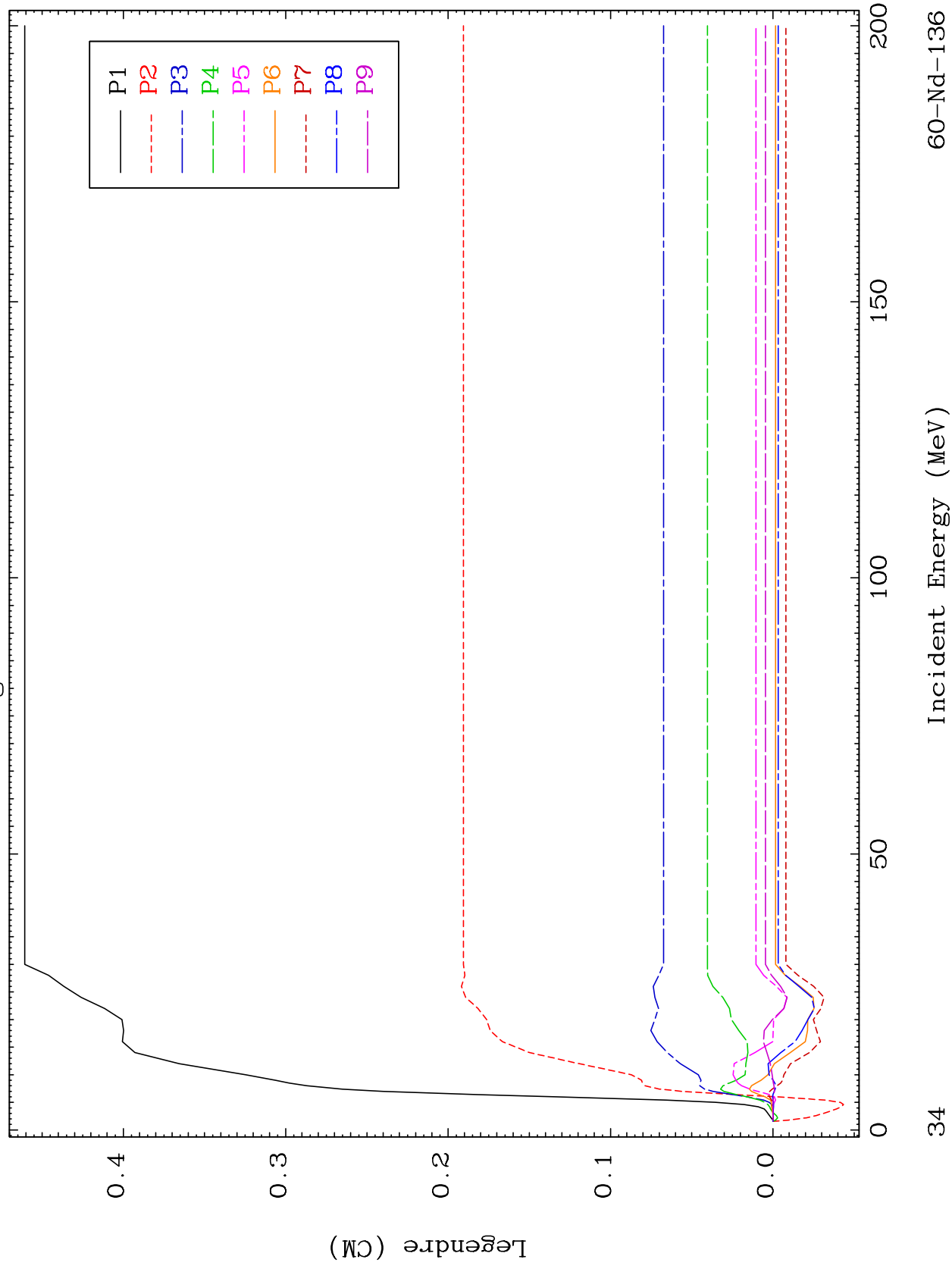
60-Nd-136



MAT 6007

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

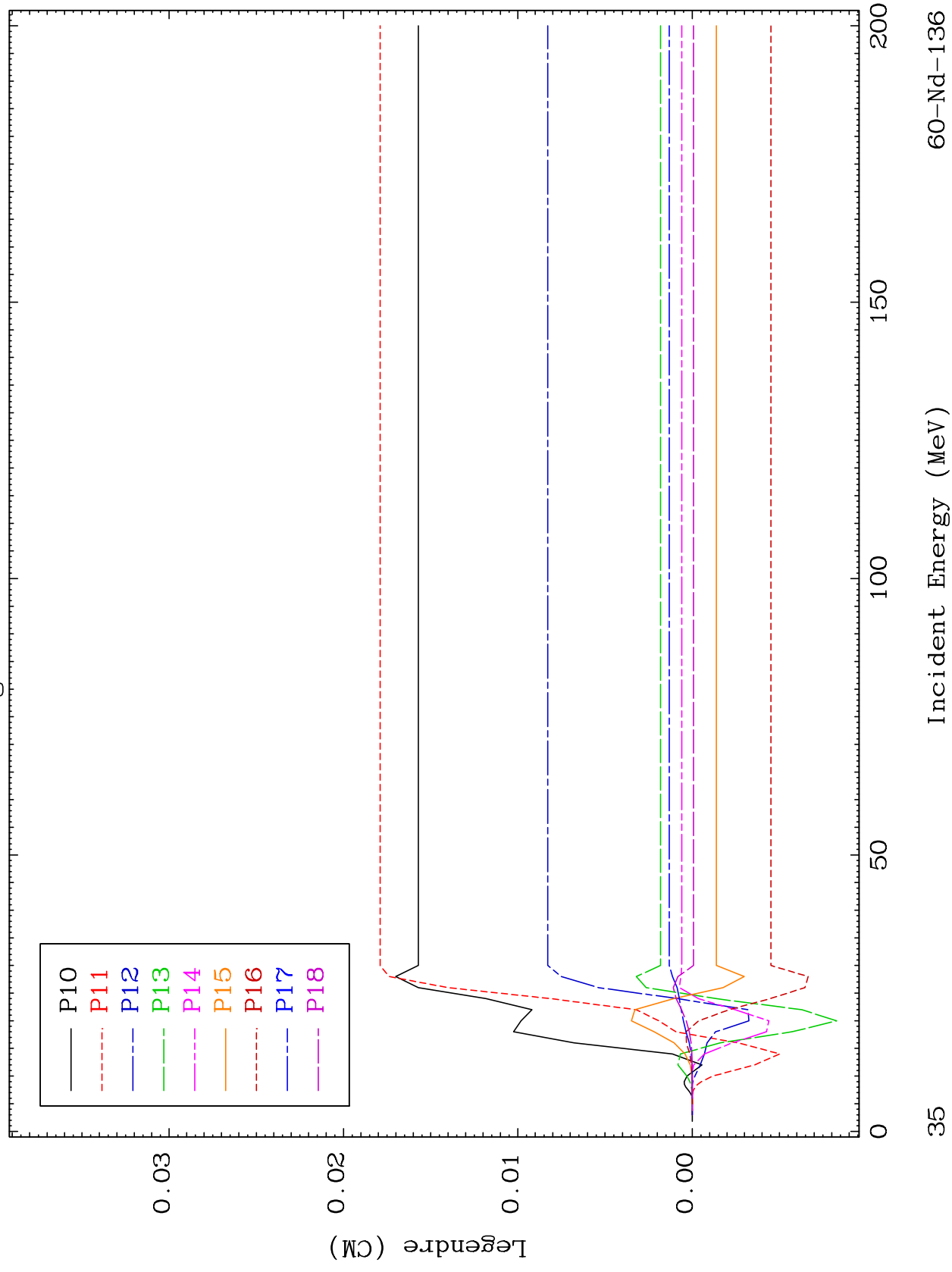
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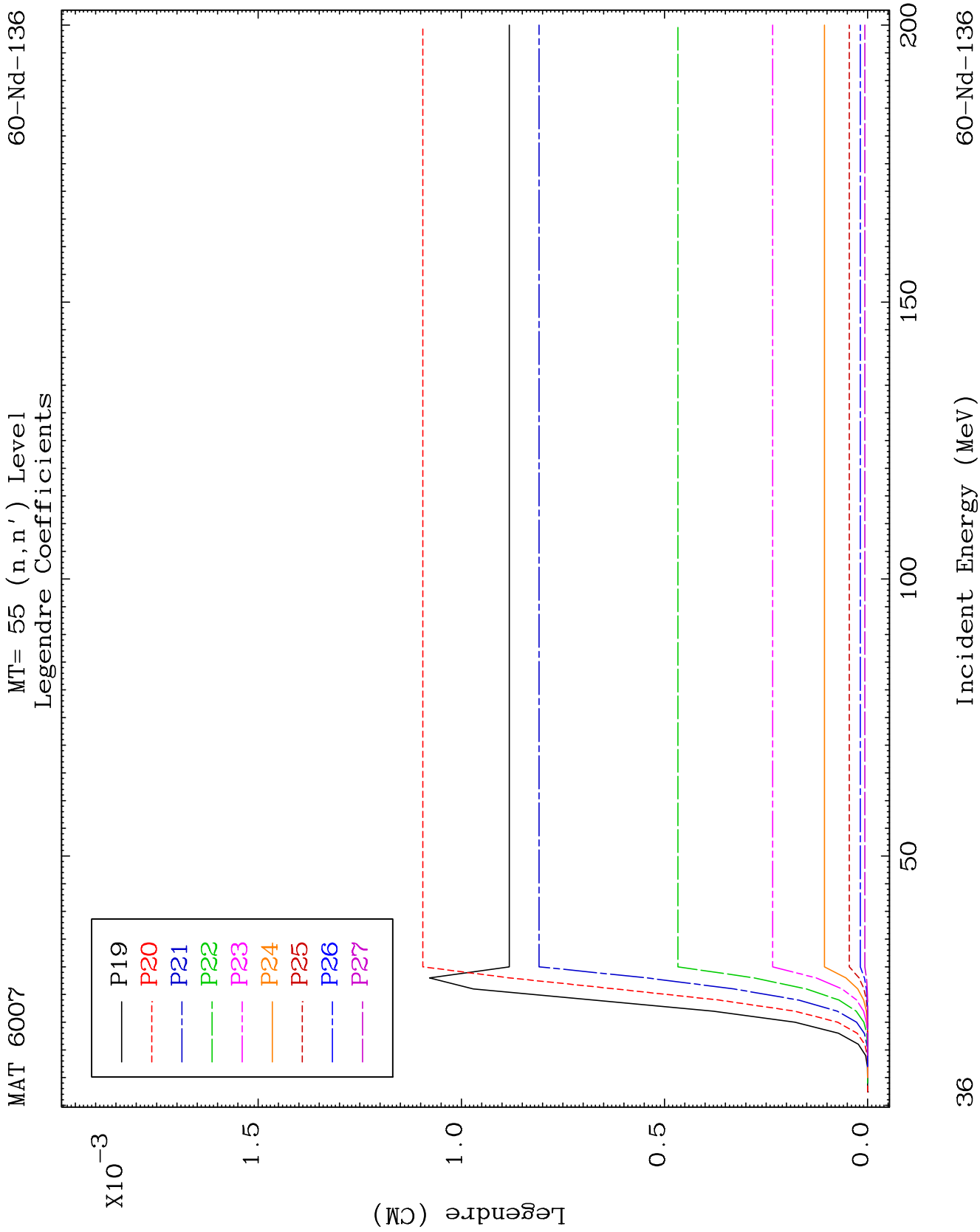


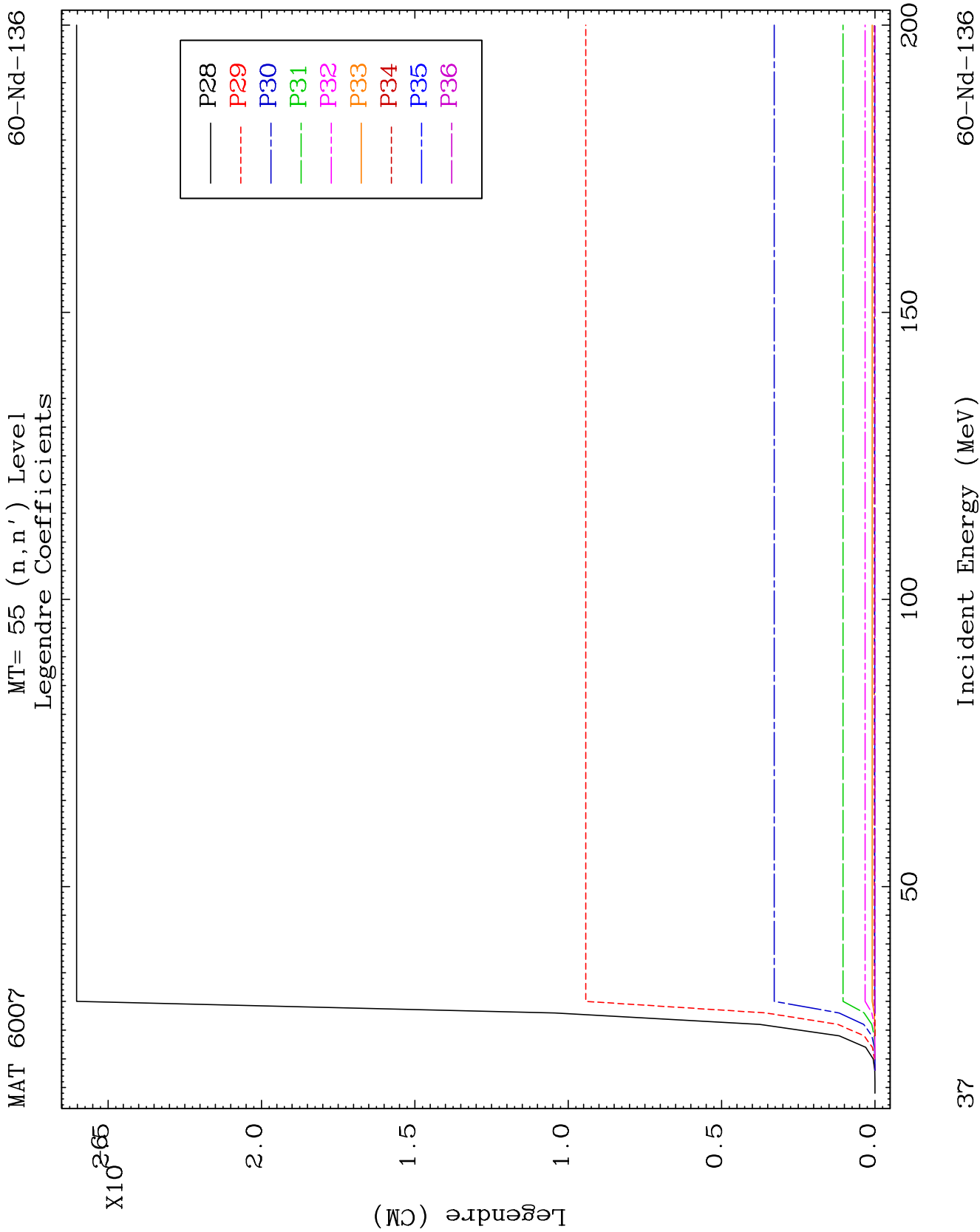
MAT 6007

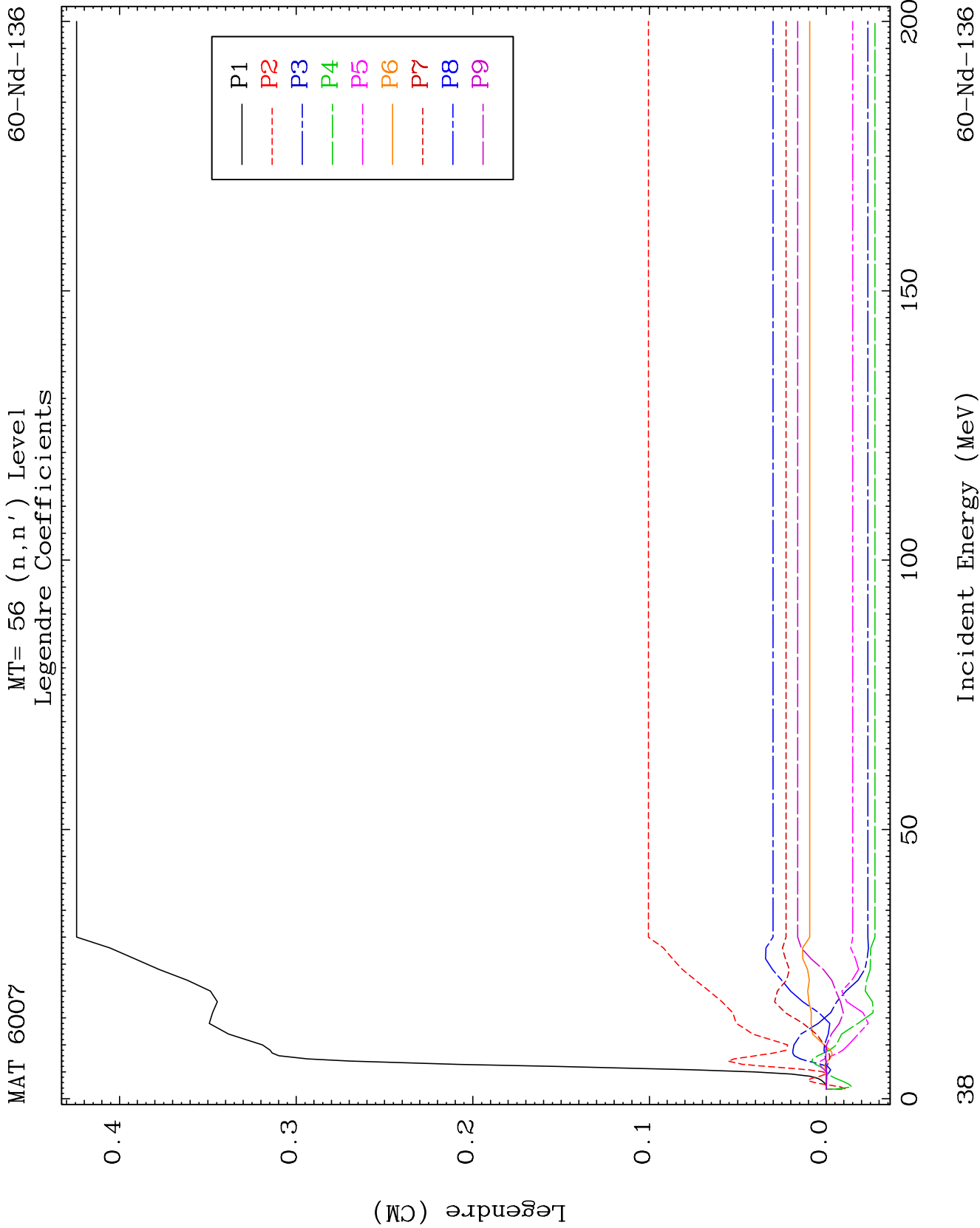
MT= 55 (n, n') Level
Legendre Coefficients

60-Nd-136





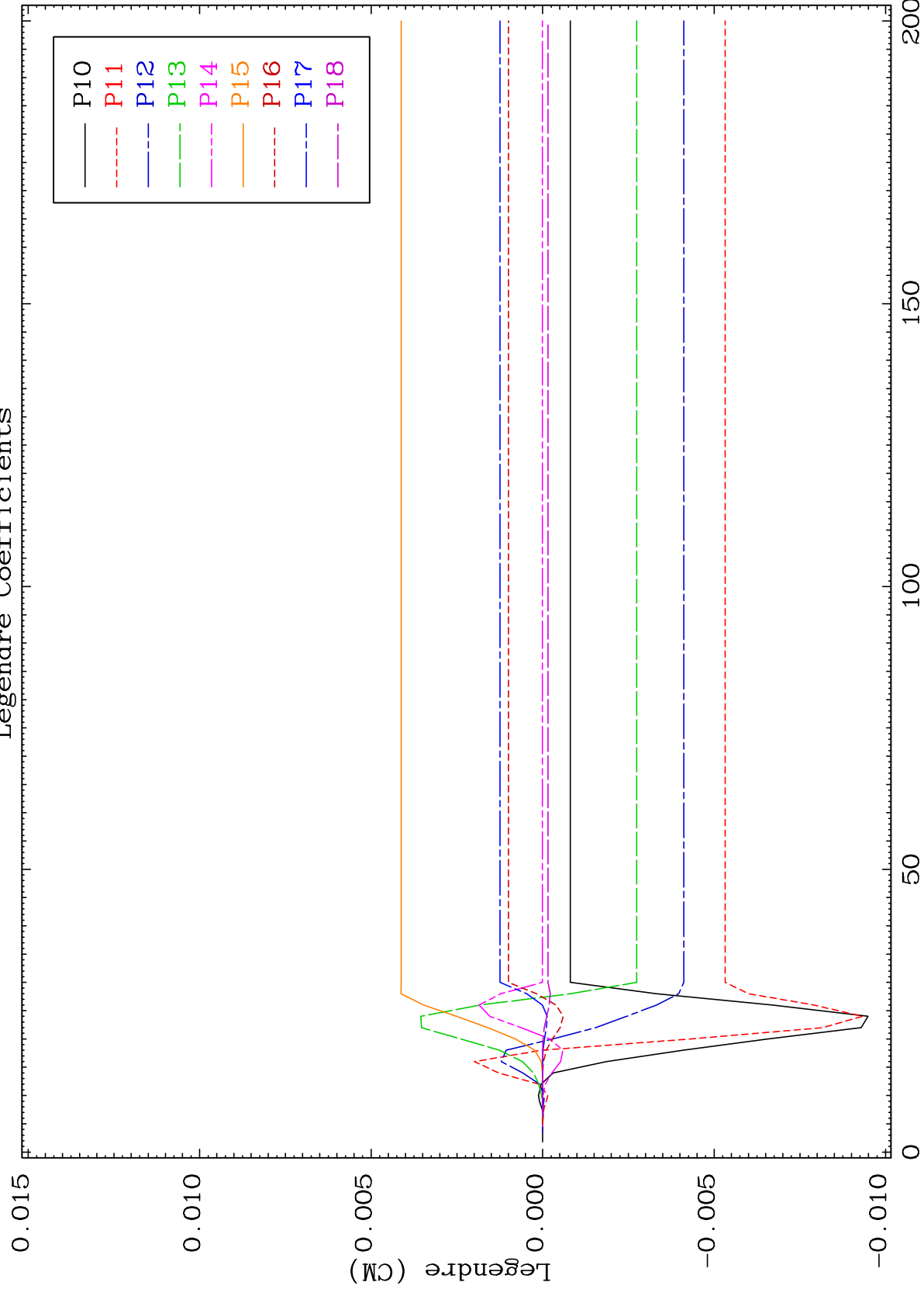




MAT 6007

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

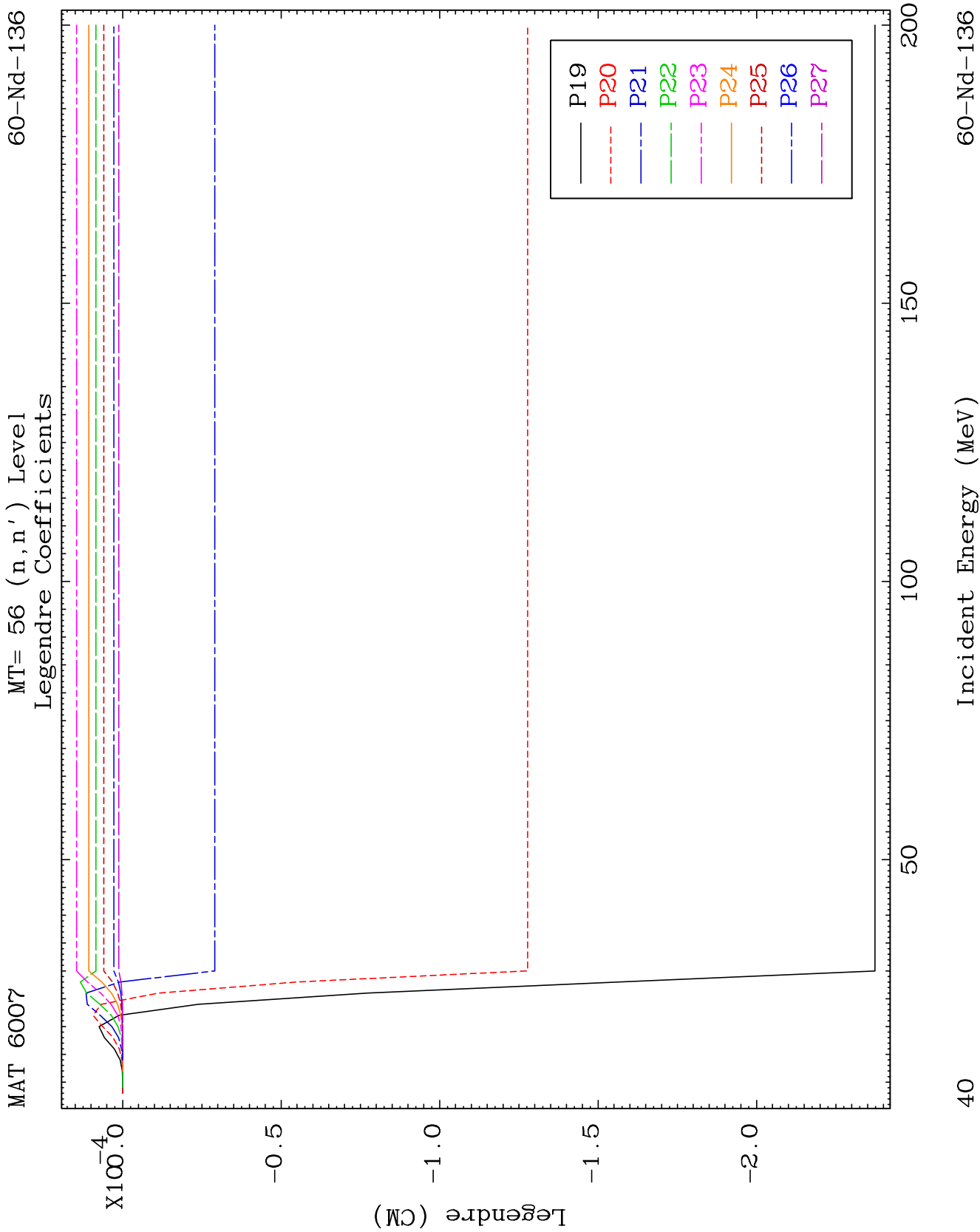
60-Nd-136

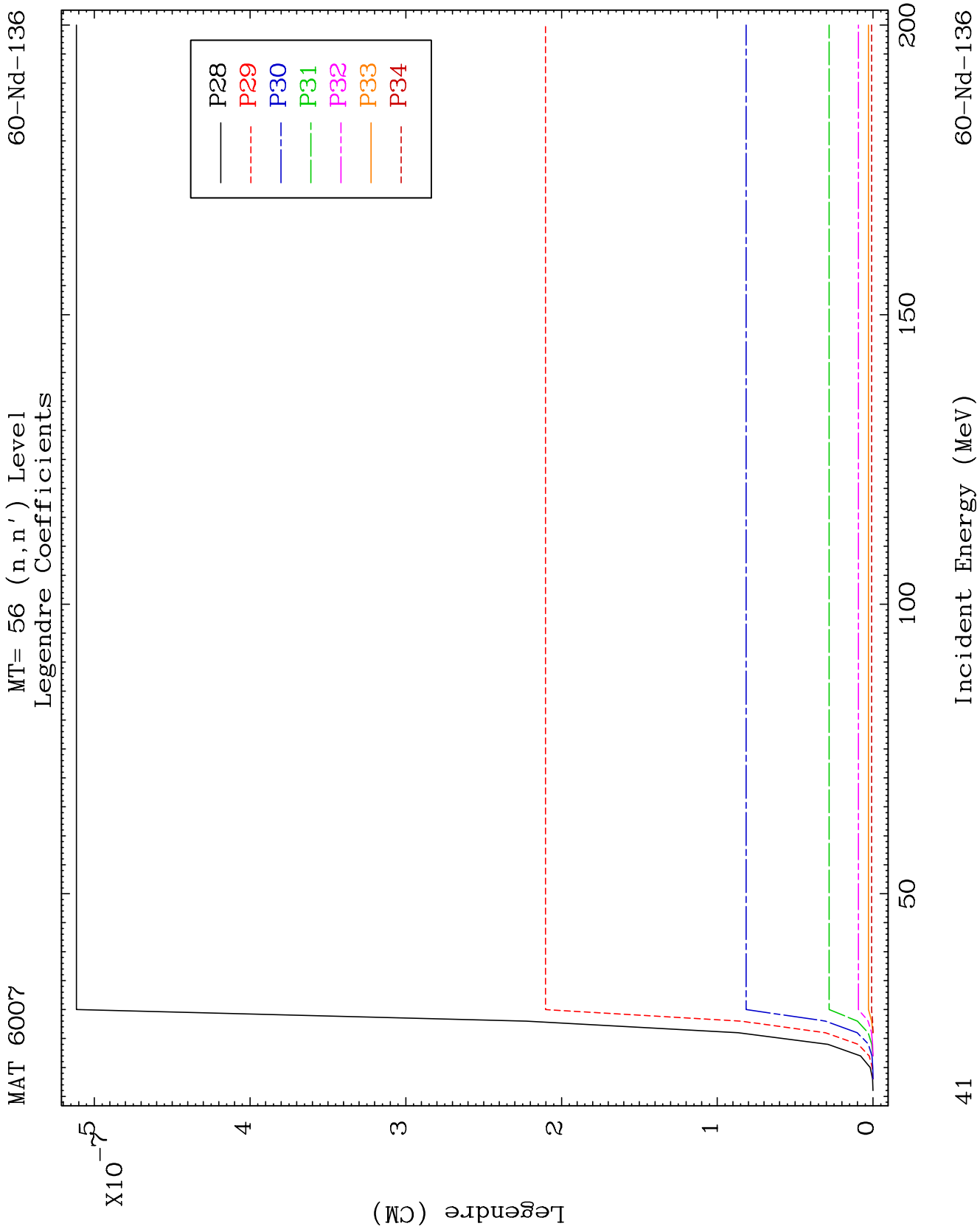


39

Incident Energy (MeV)

60-Nd-136

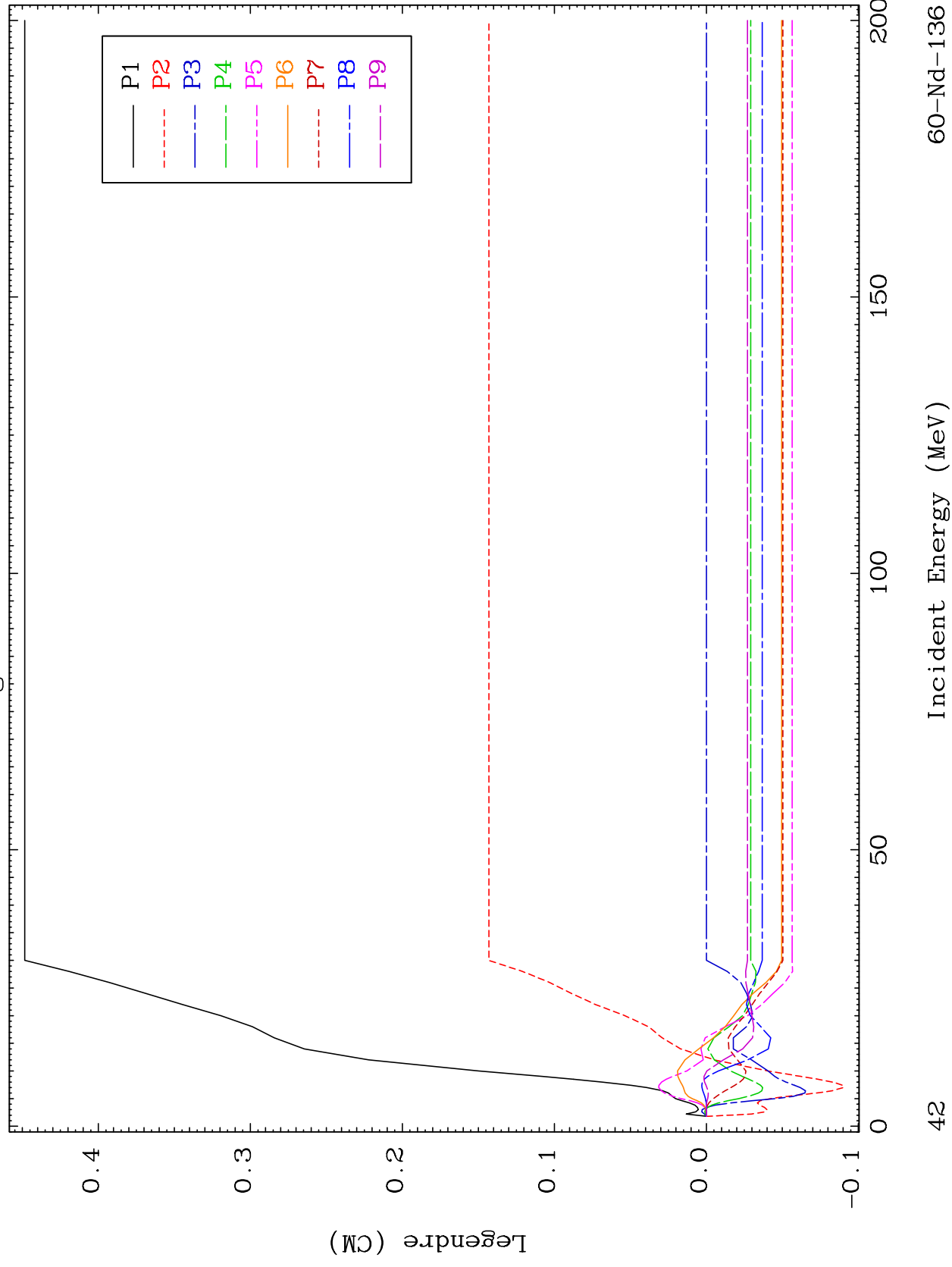




MAT 6007

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

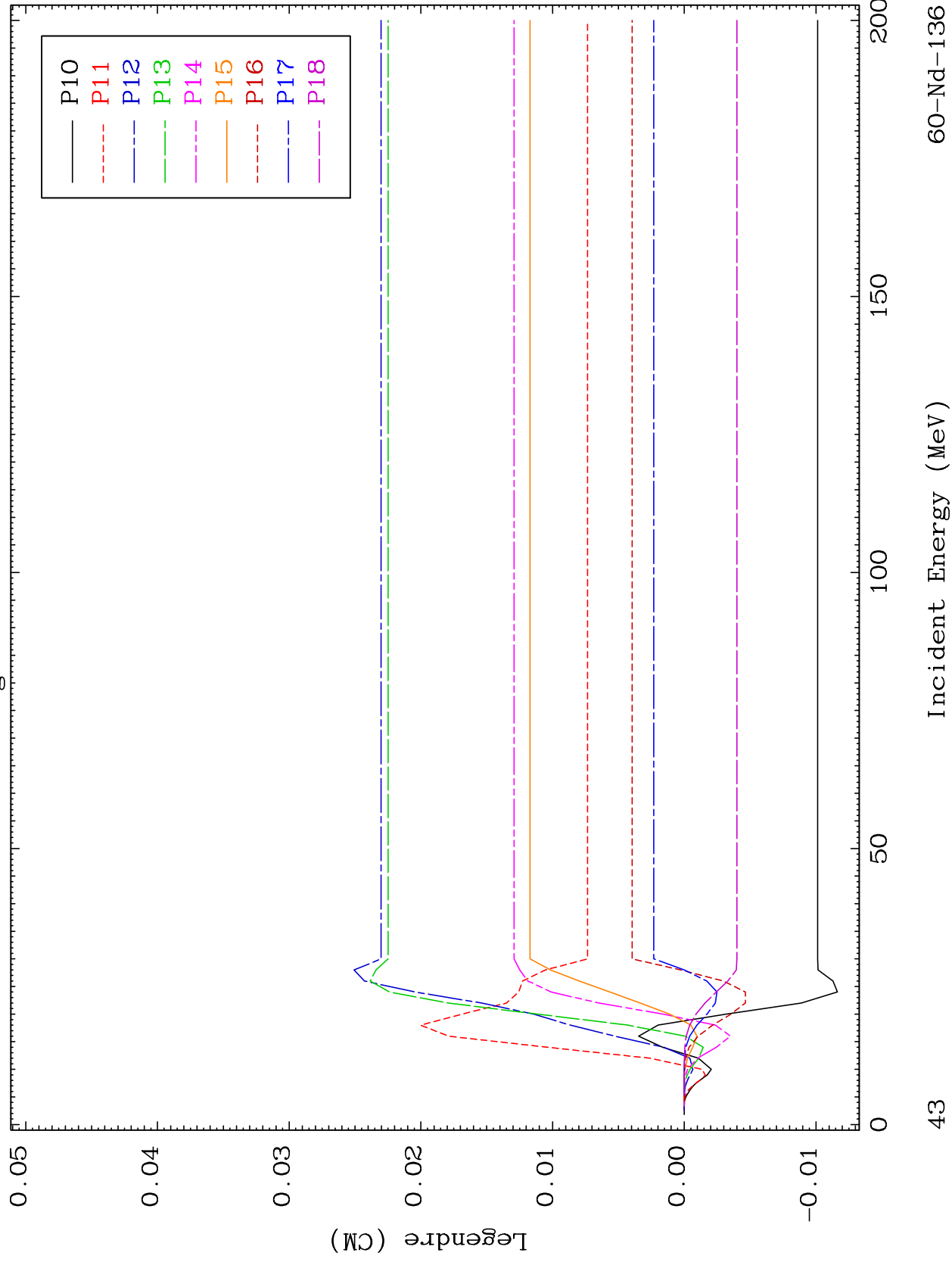
60-Nd-136

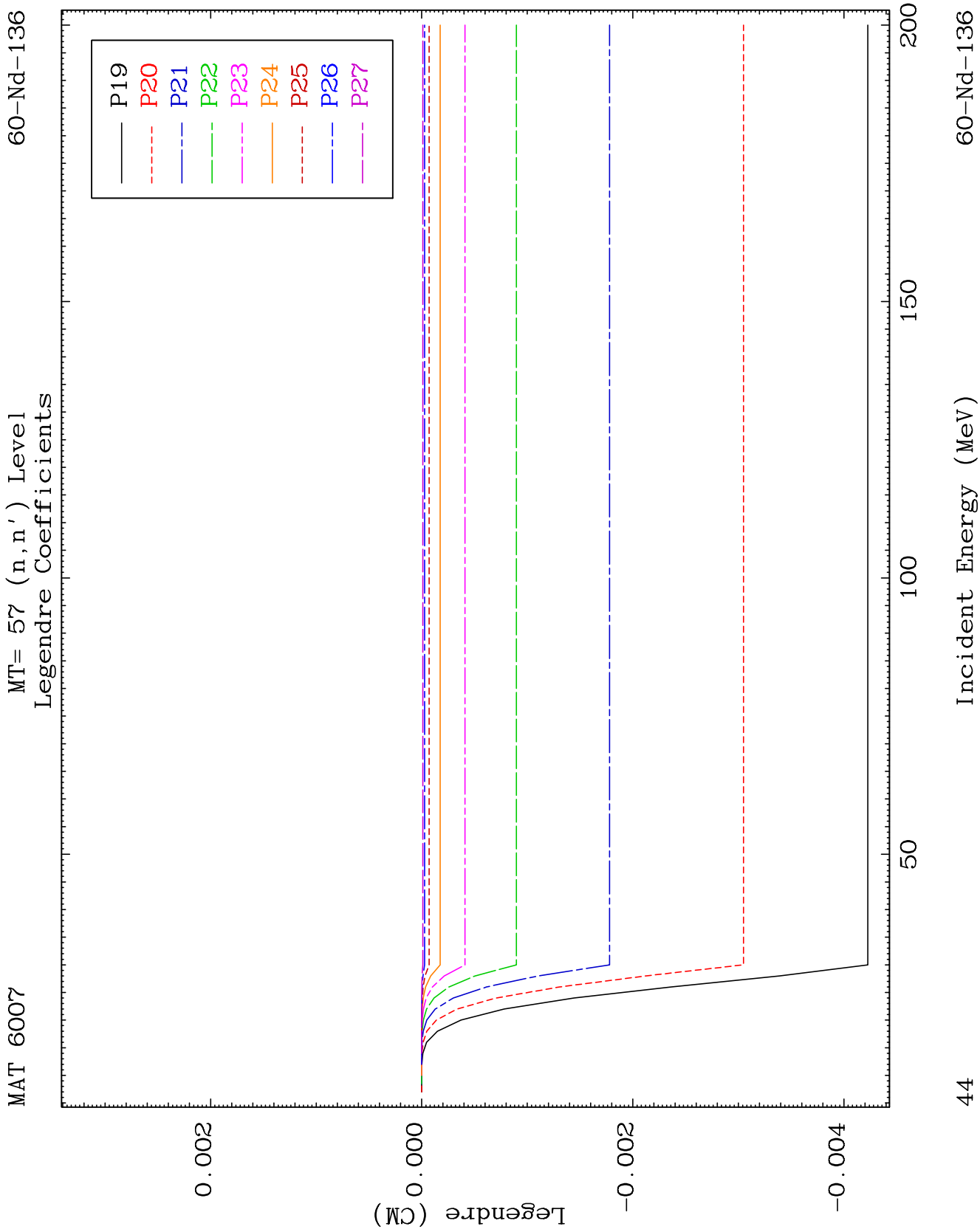


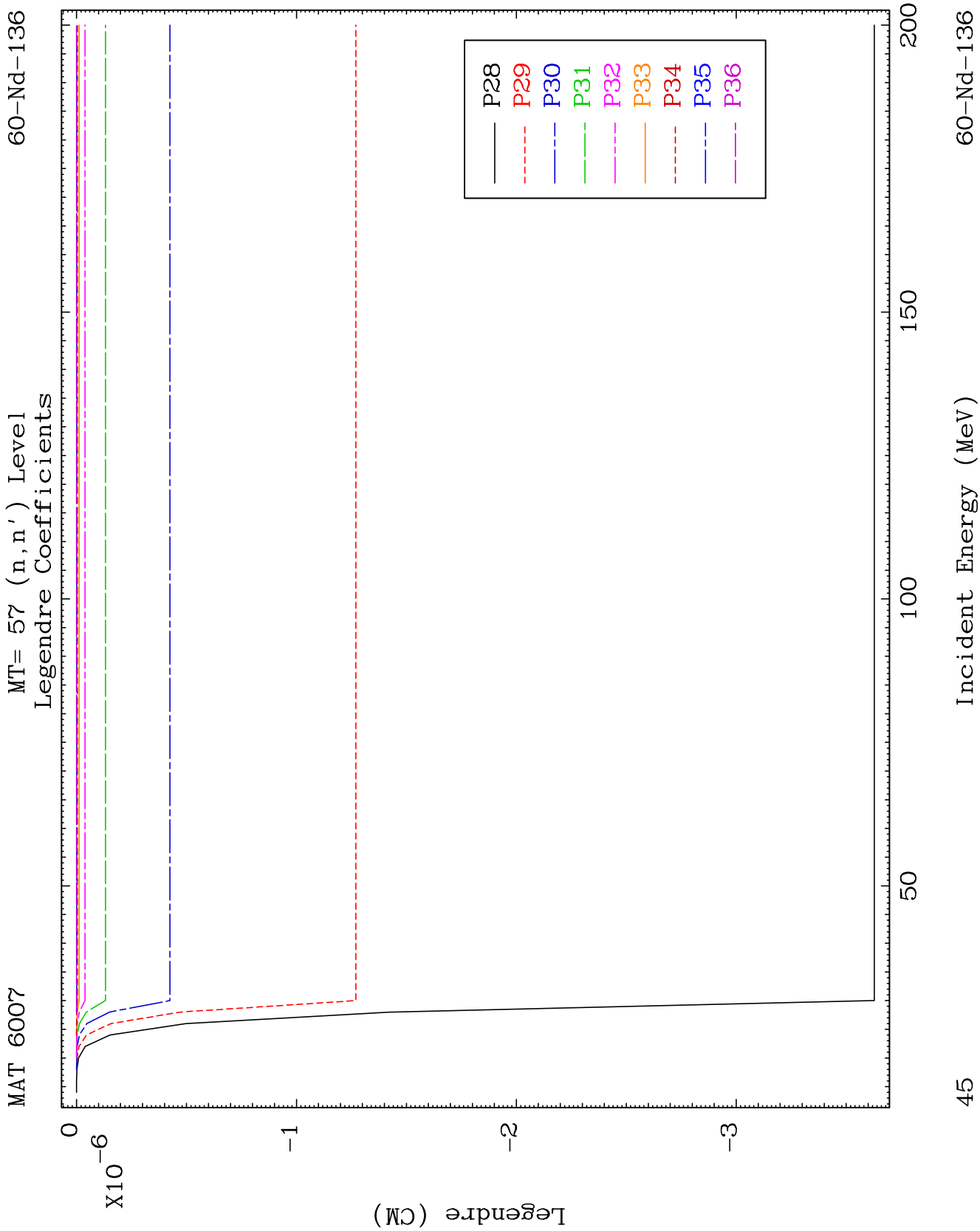
MAT 6007

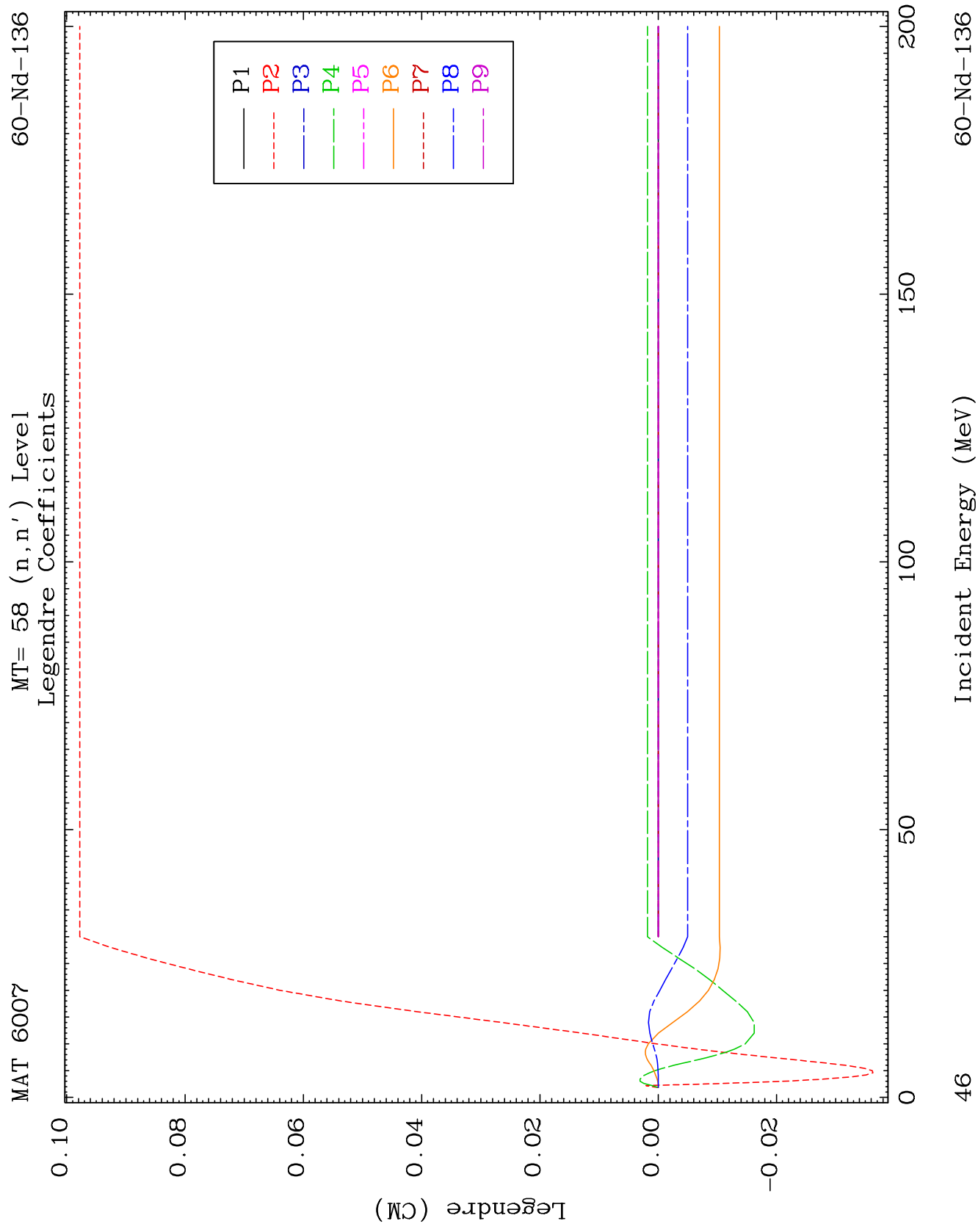
MT= 57 (n, n') Level
Legendre Coefficients

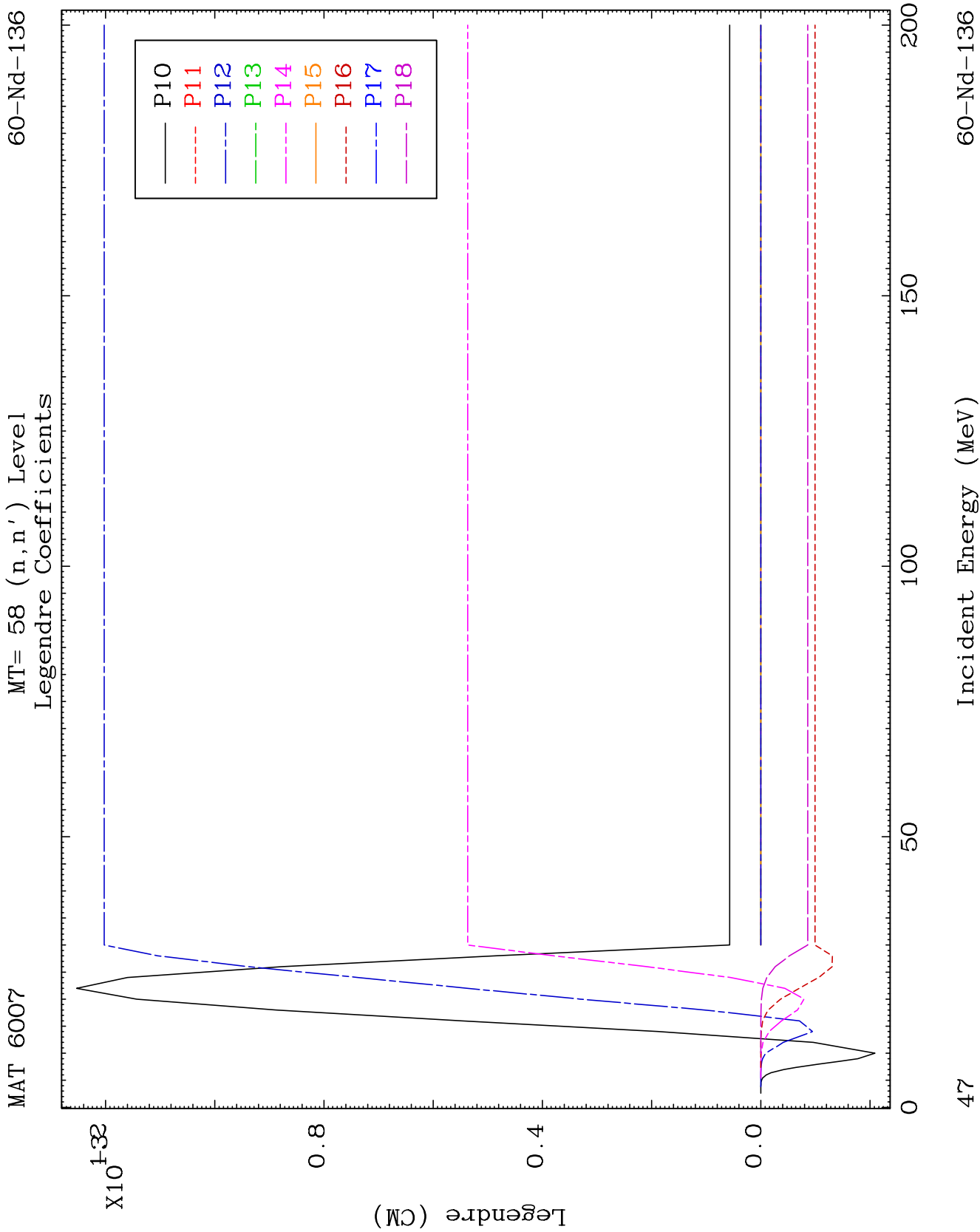
60-Nd-136

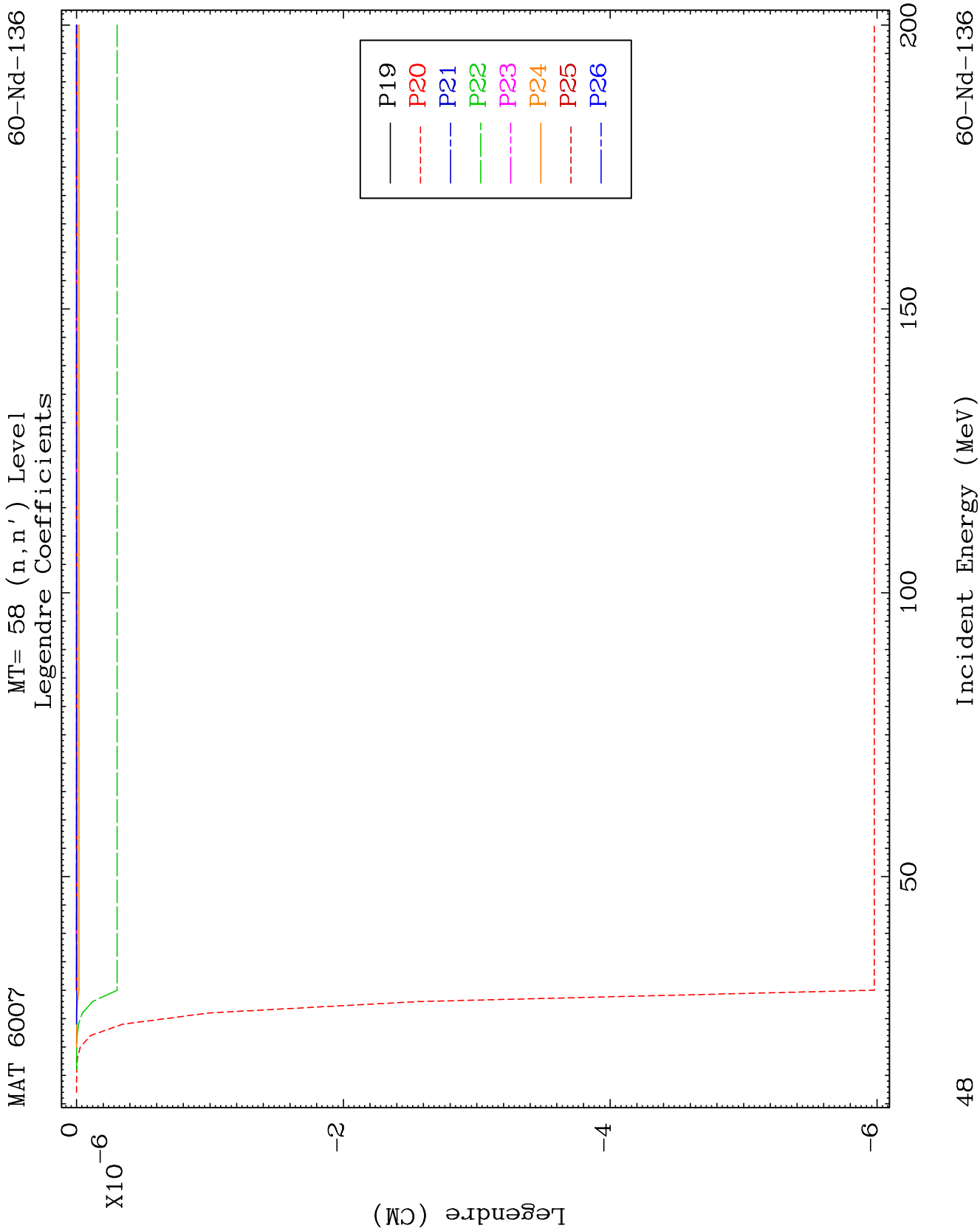


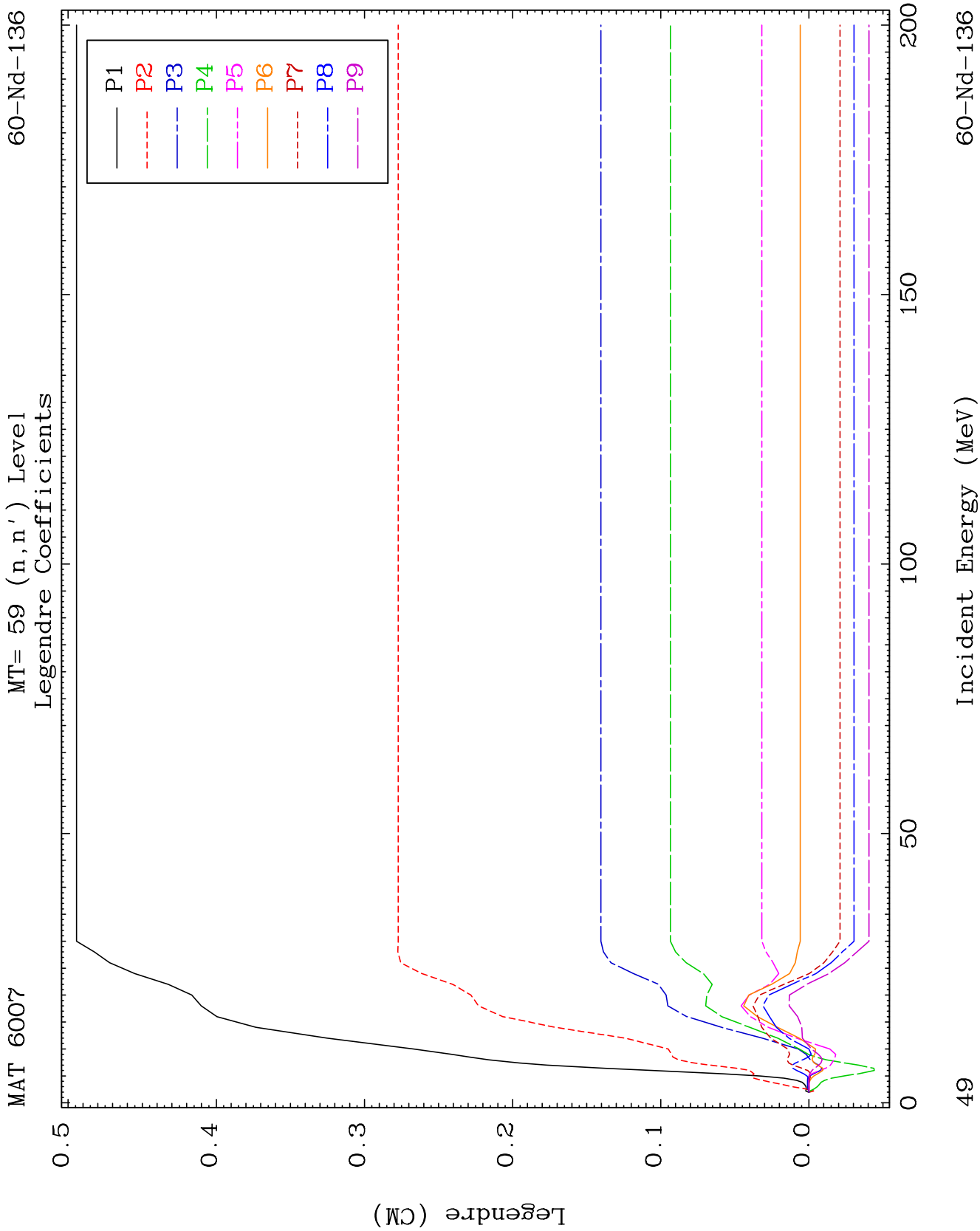


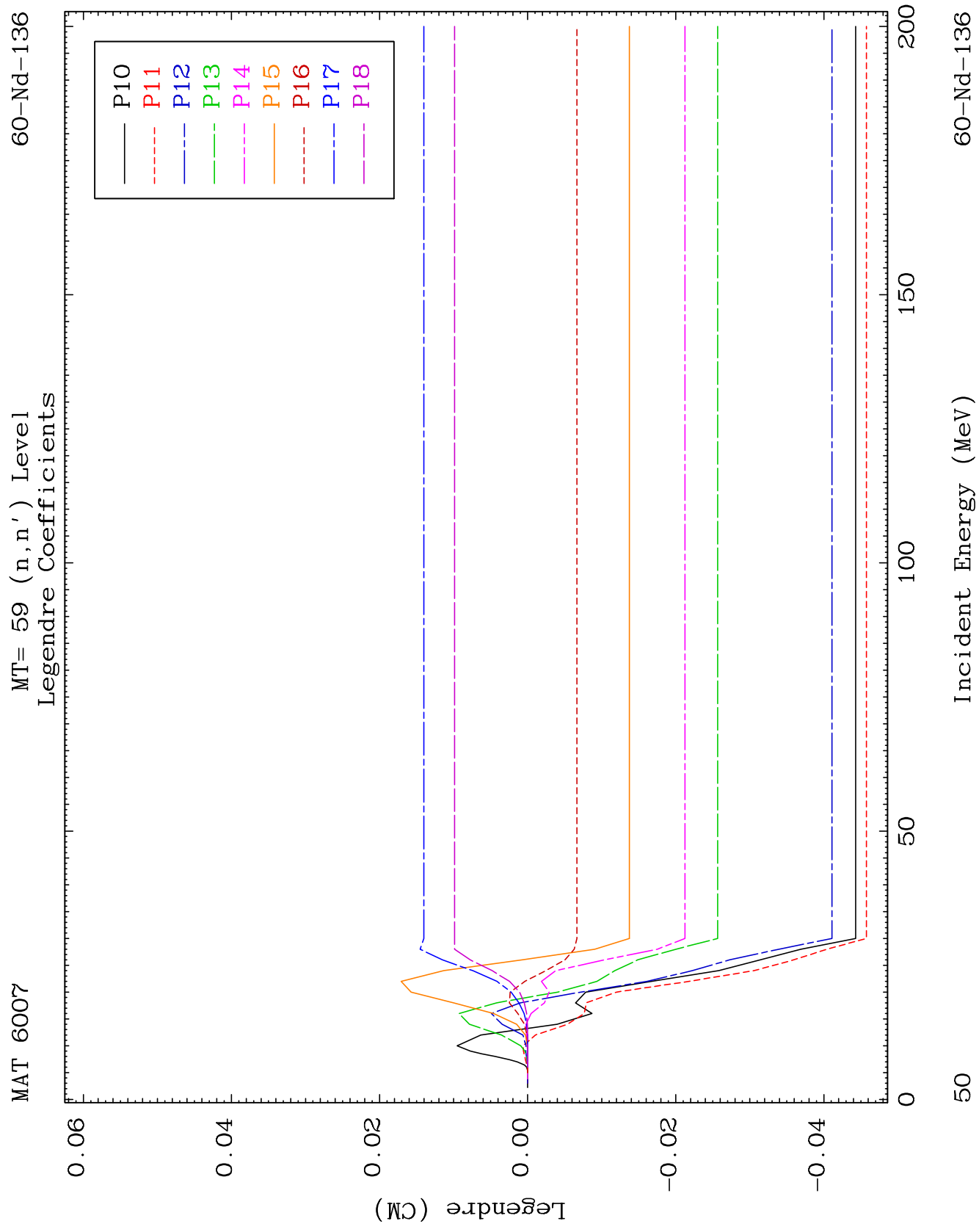


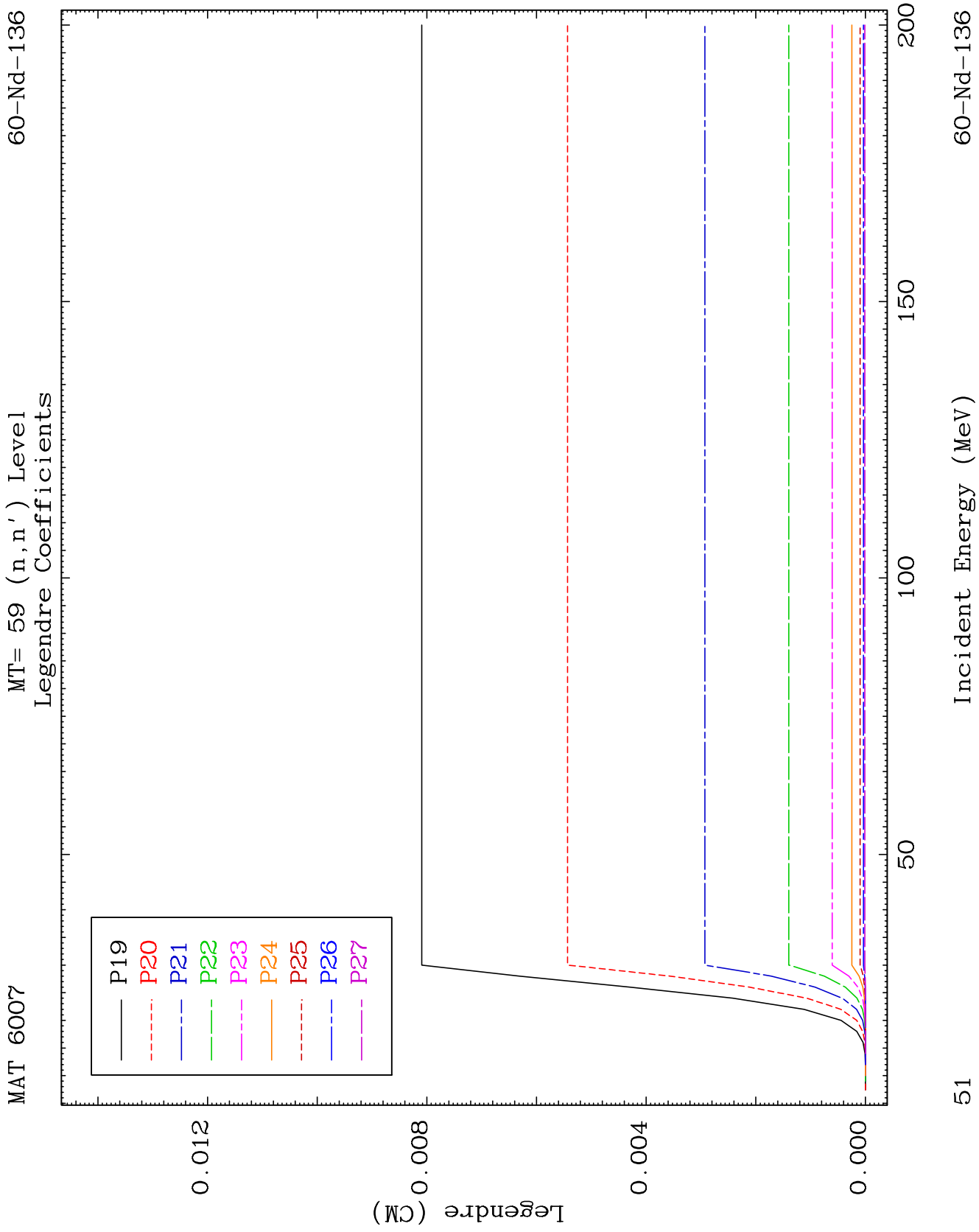


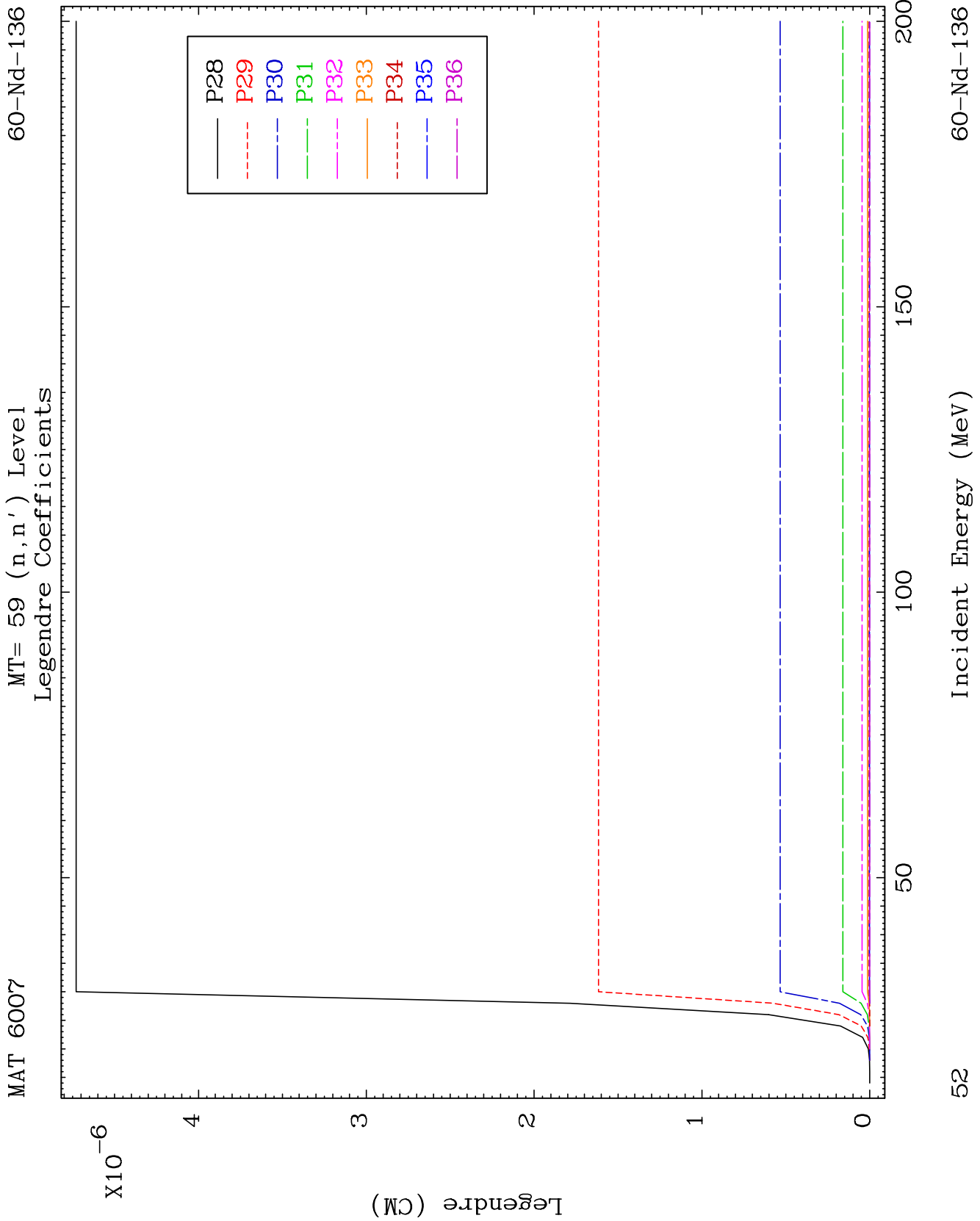


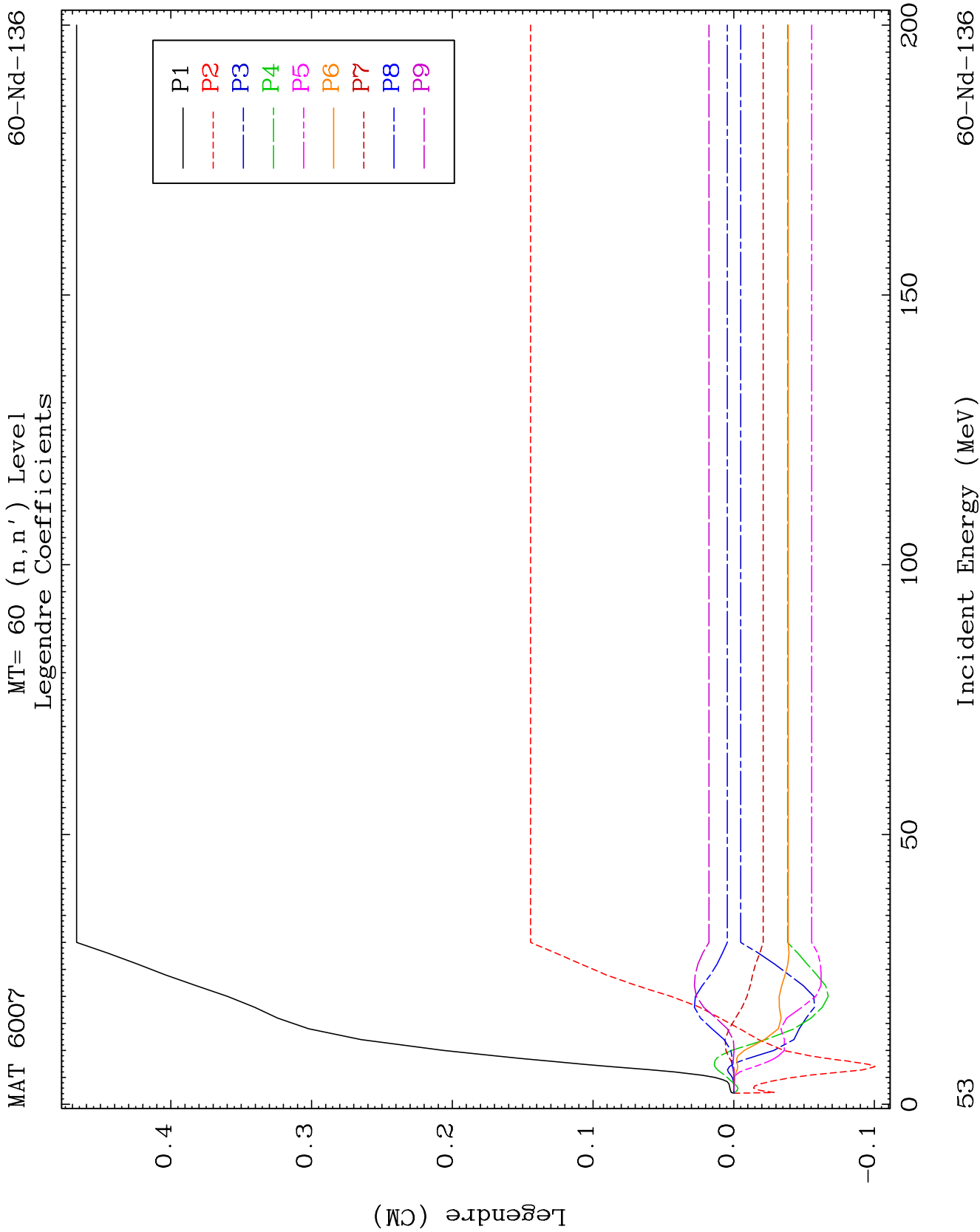


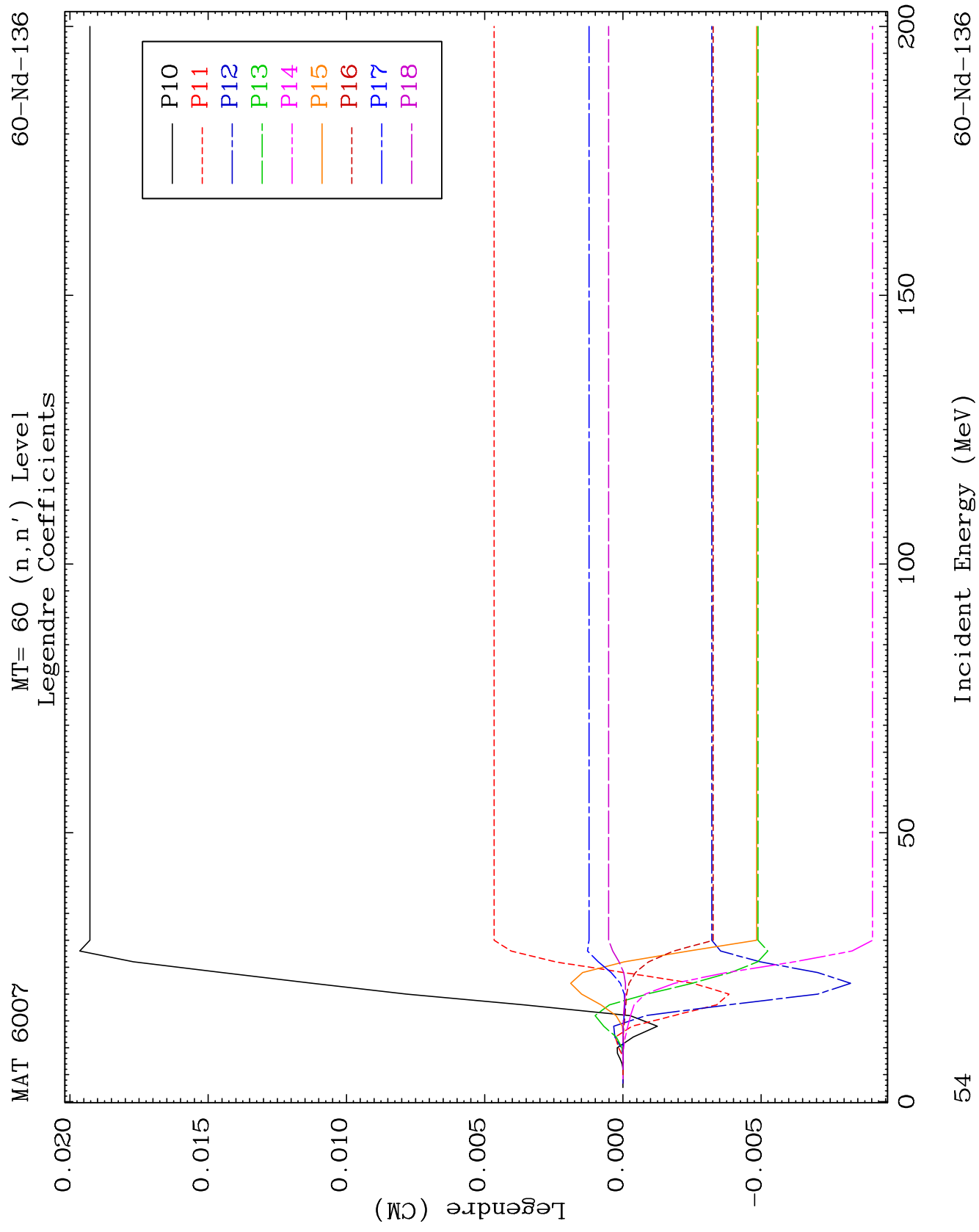


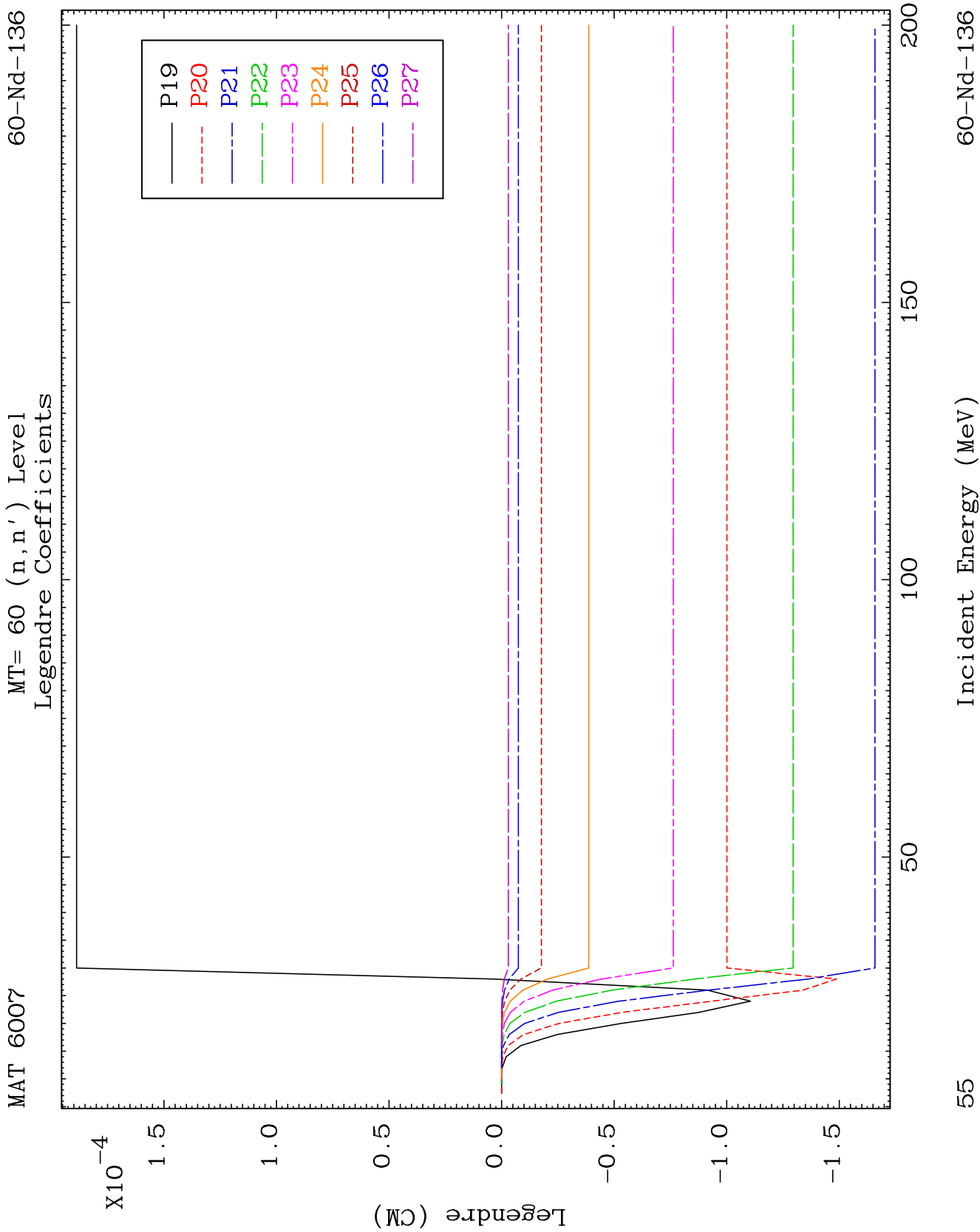


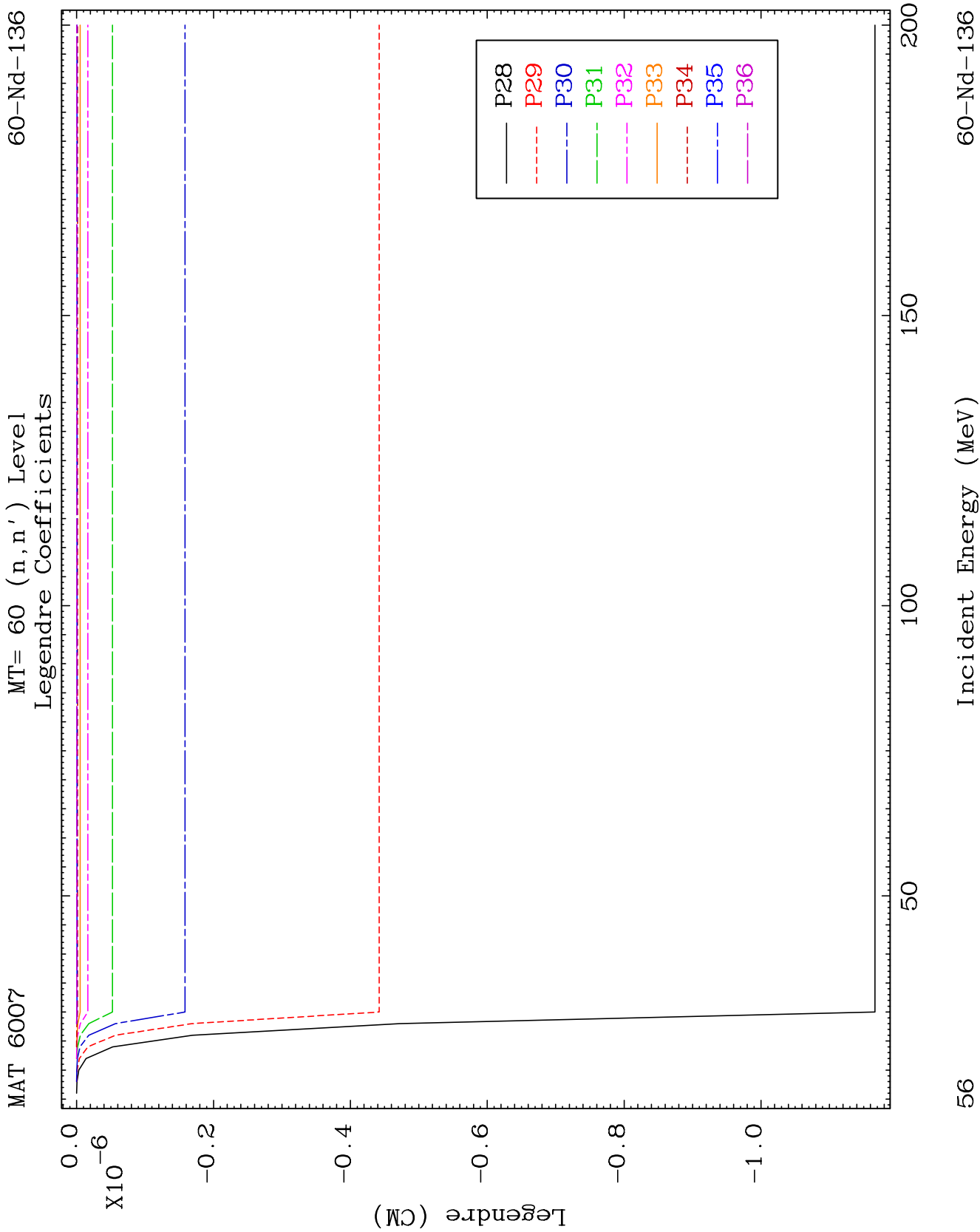


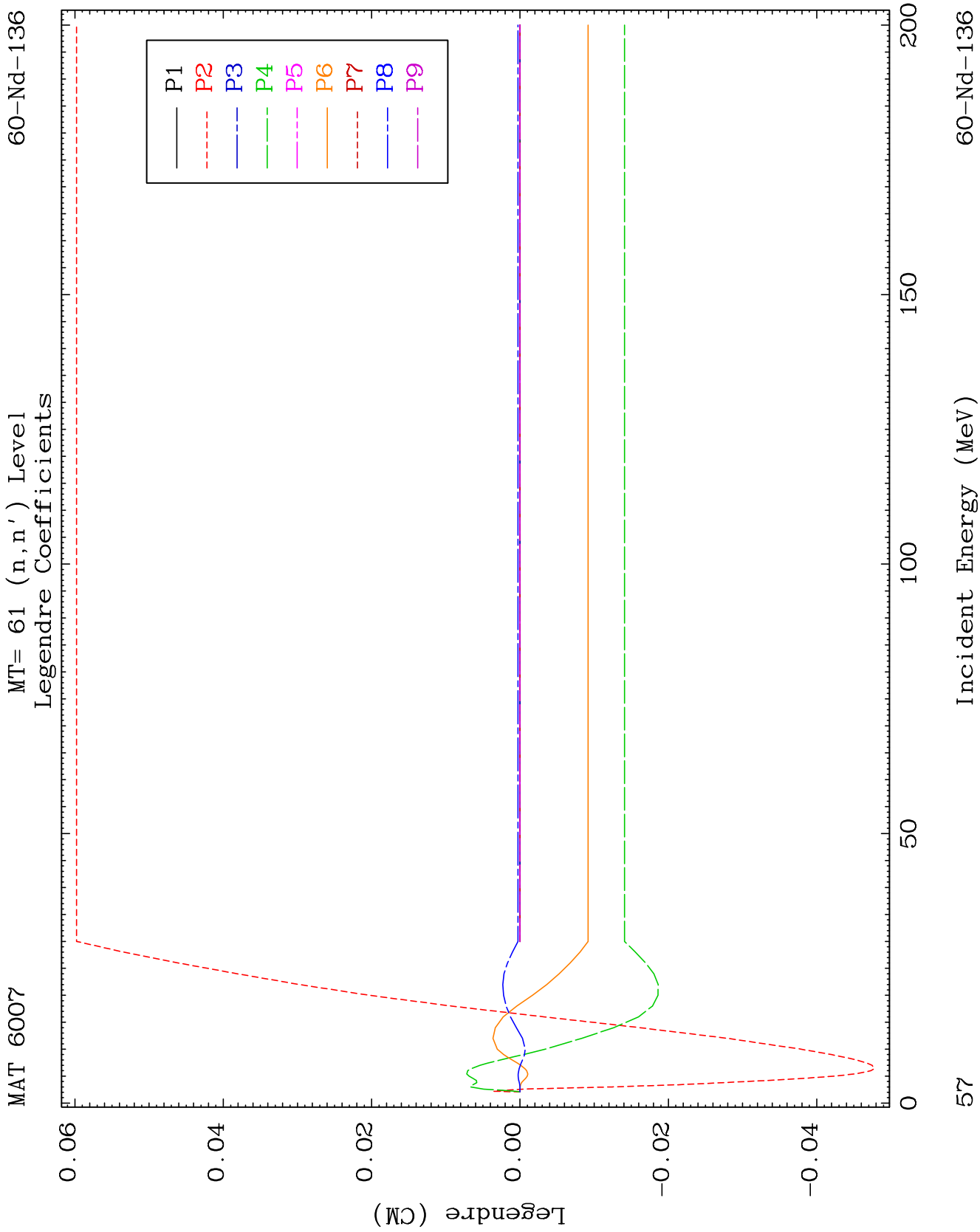


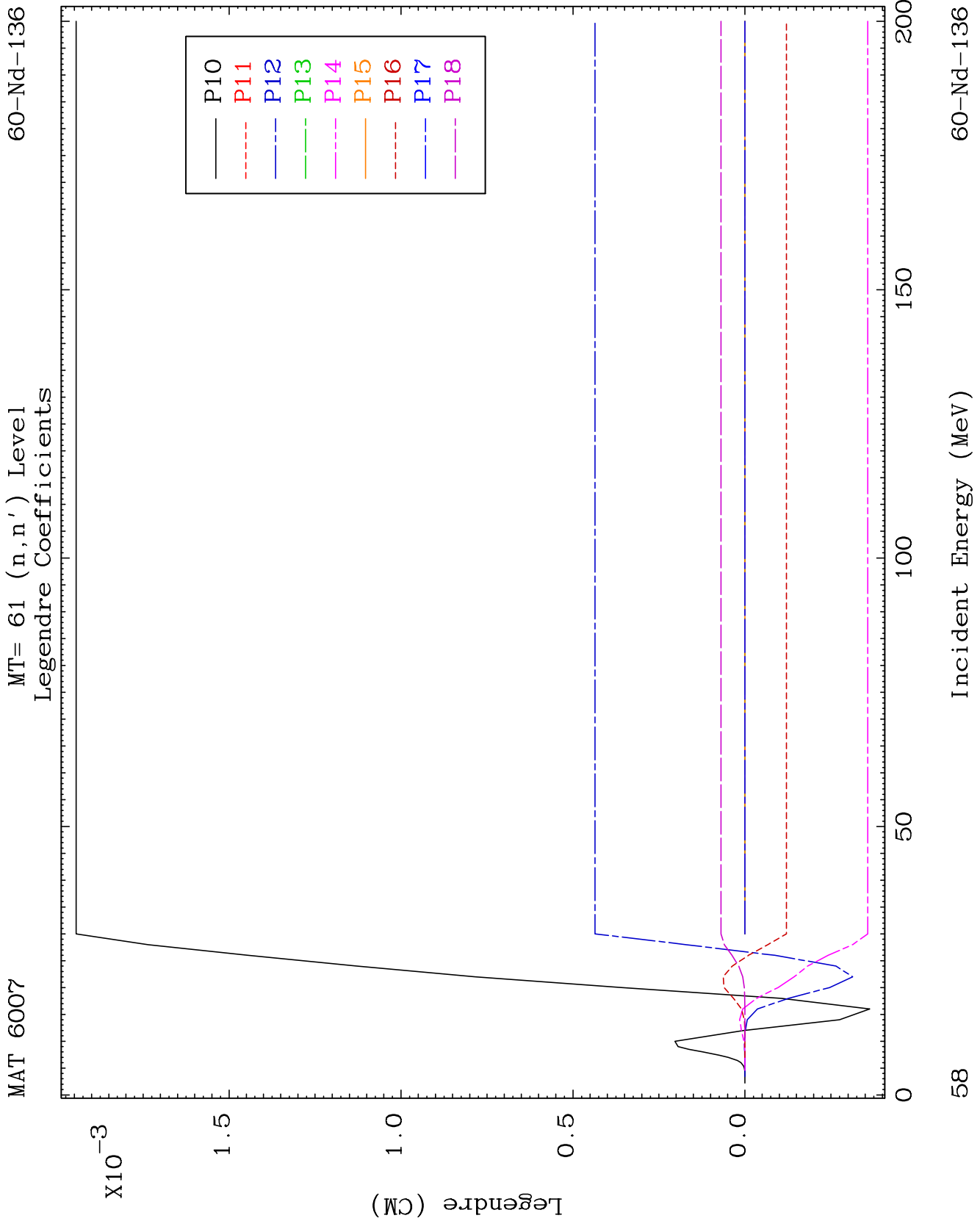


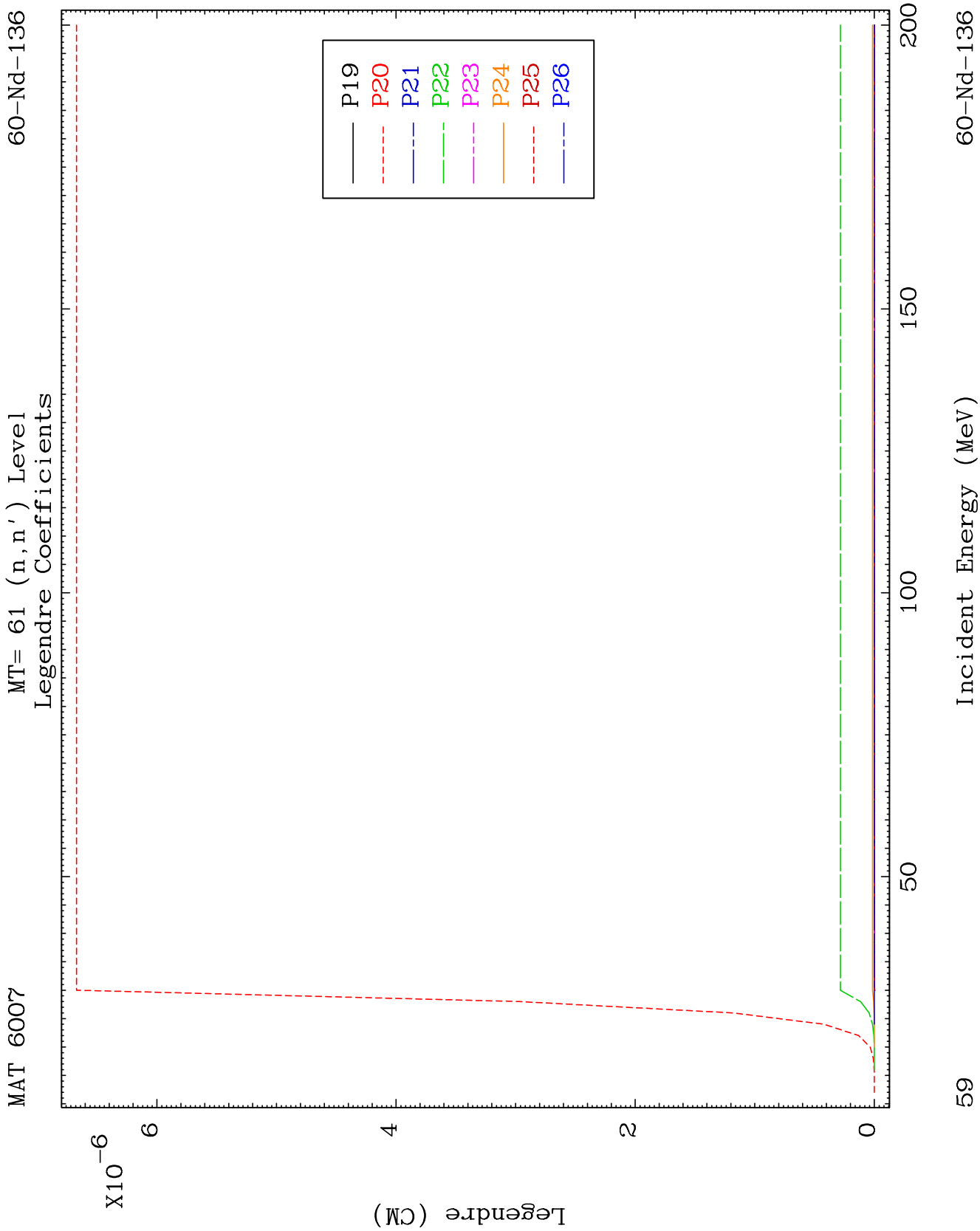


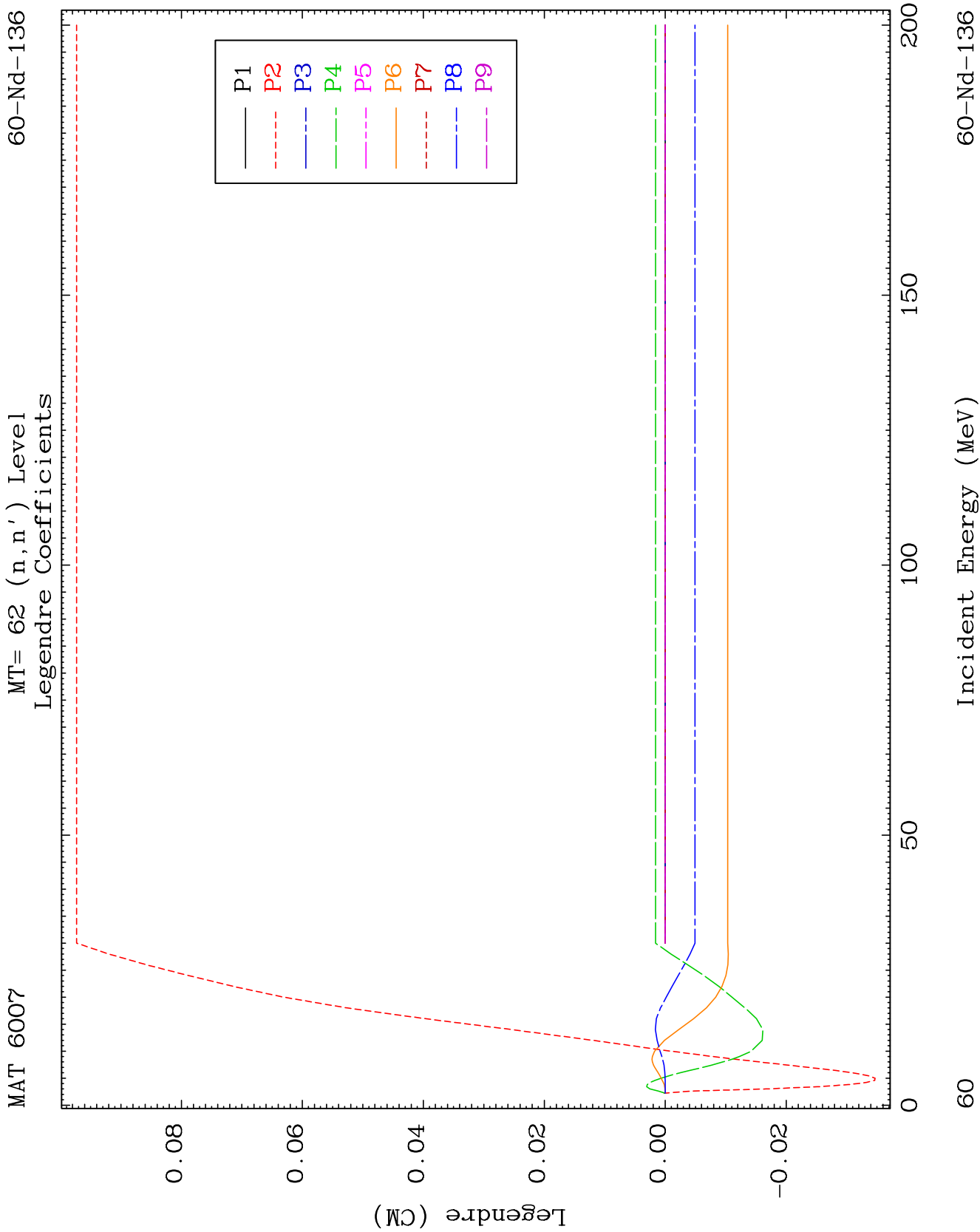


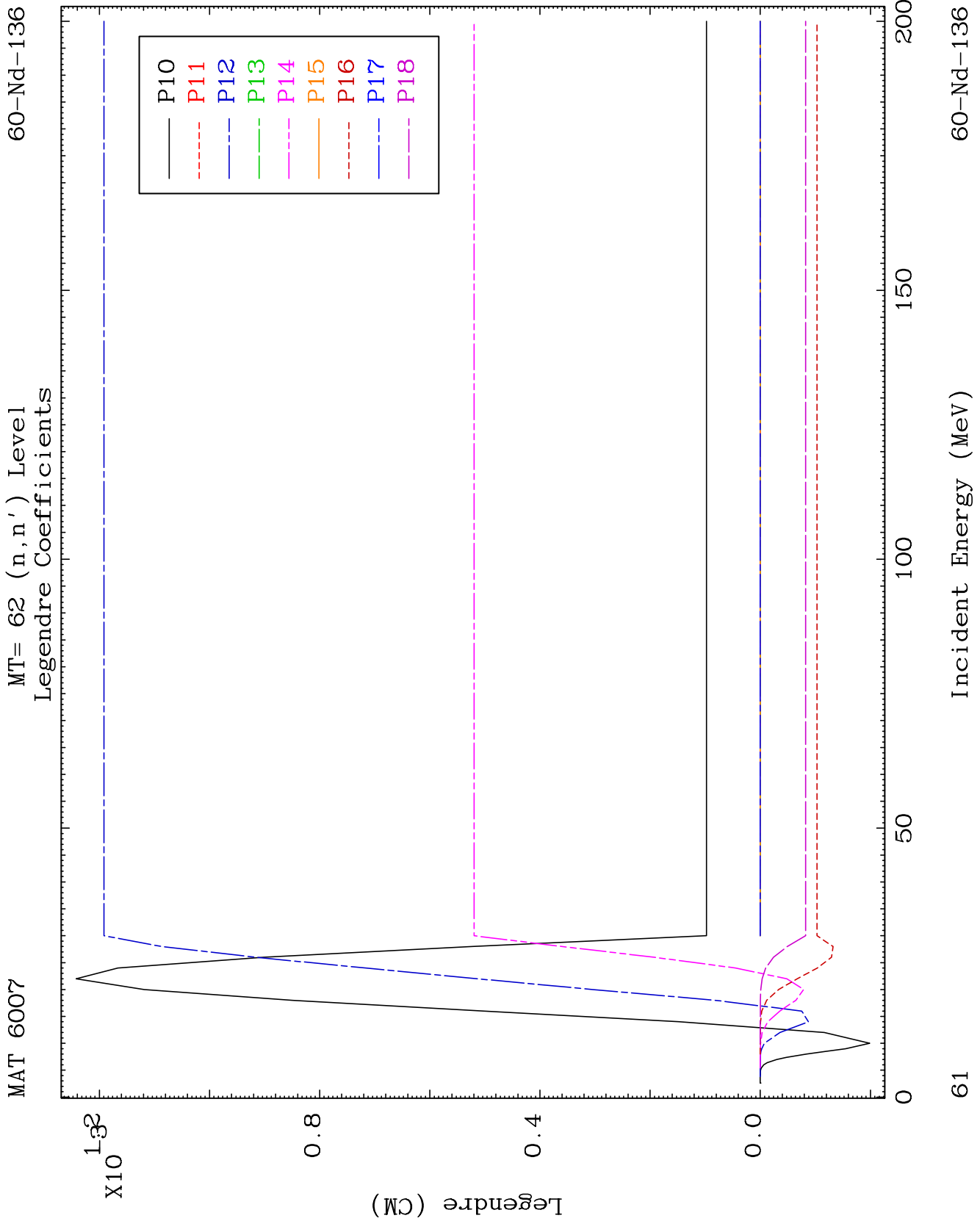


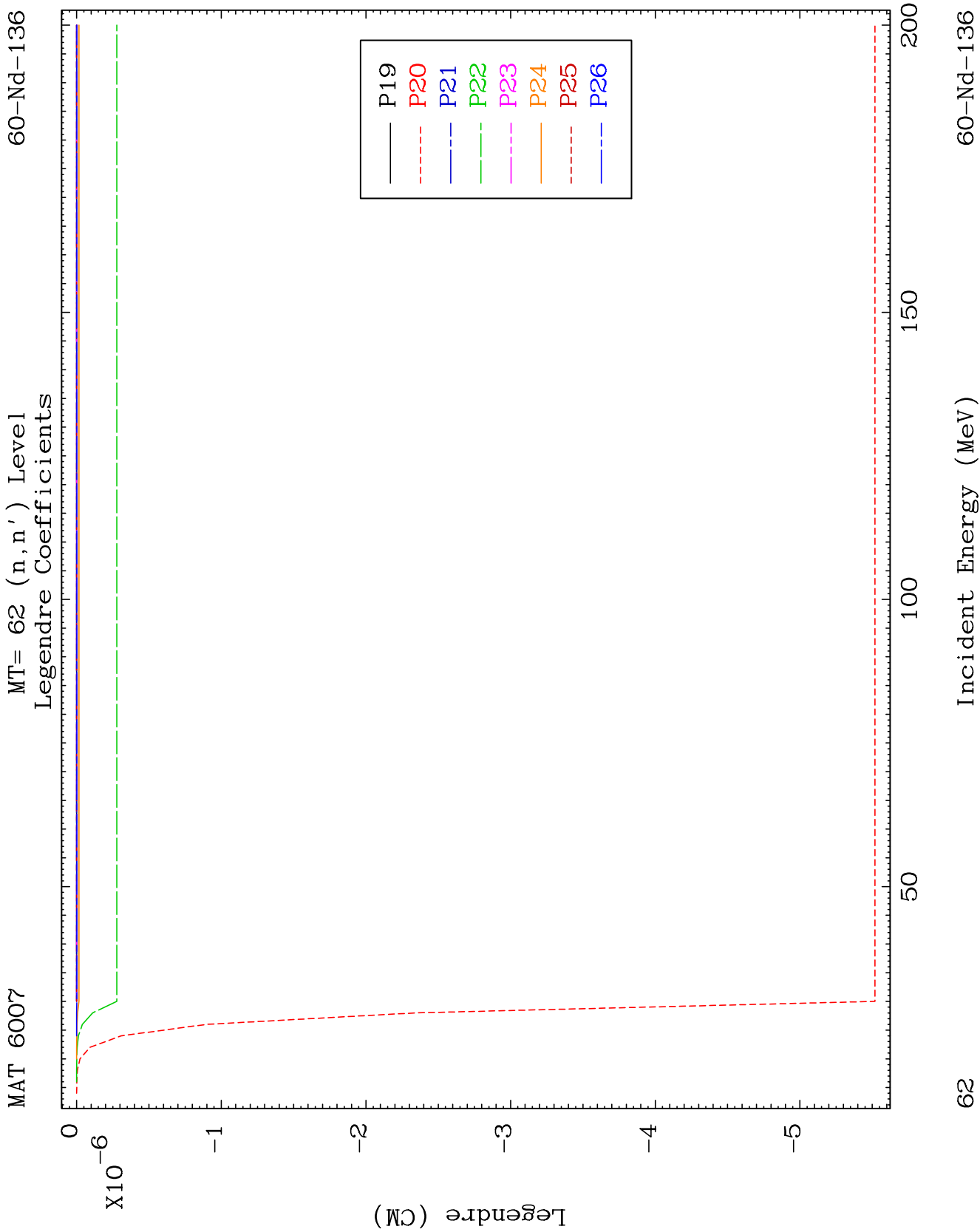








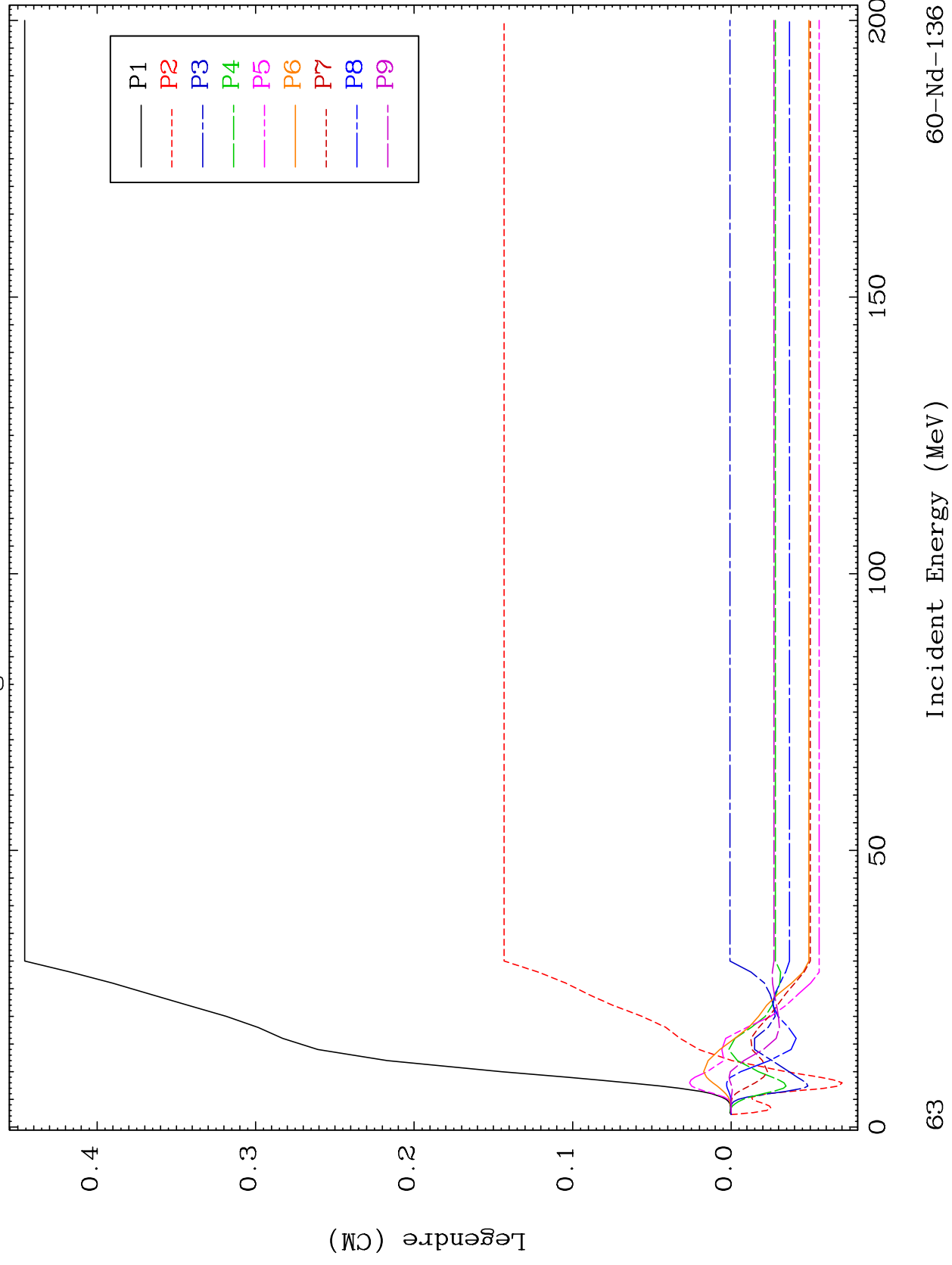


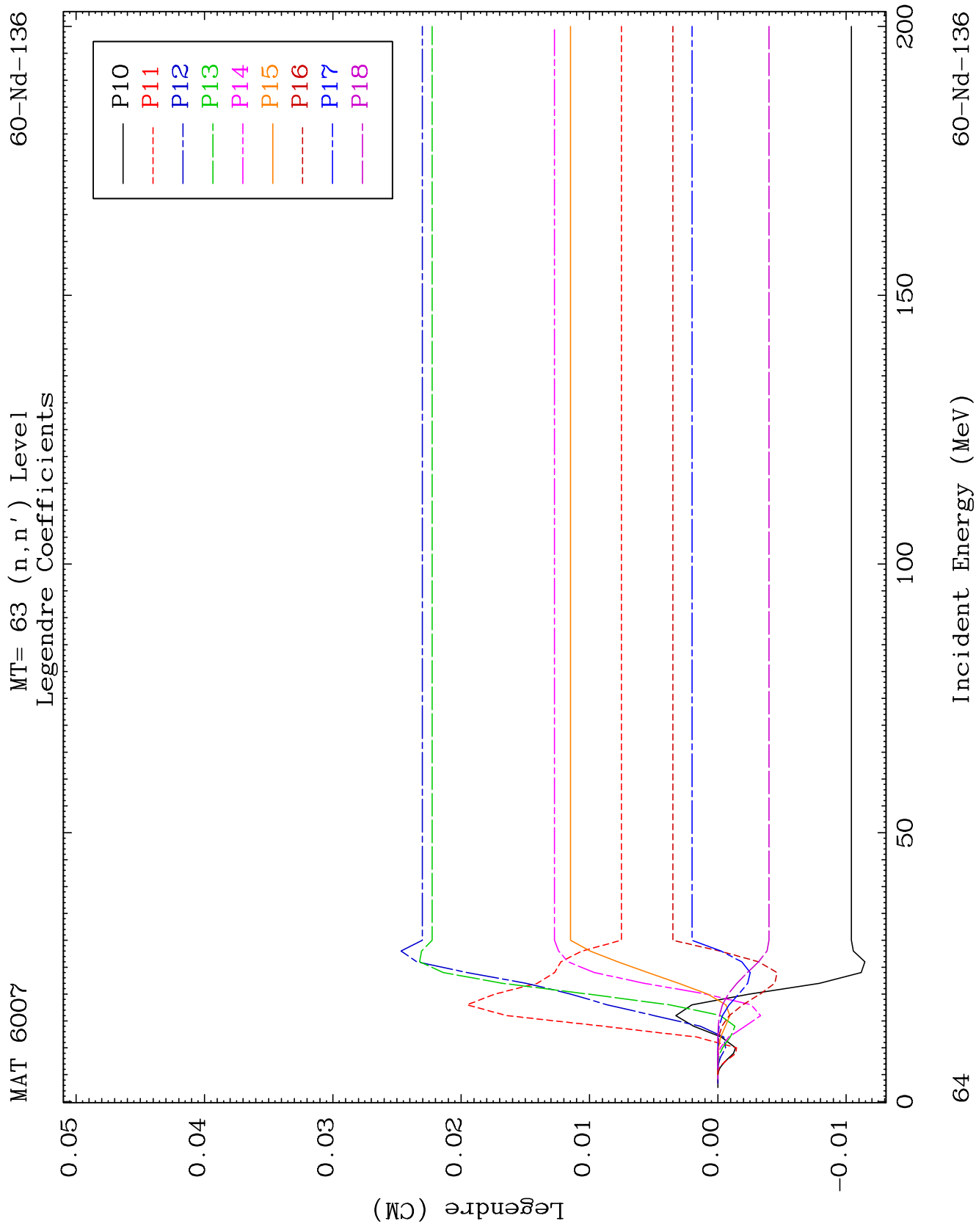


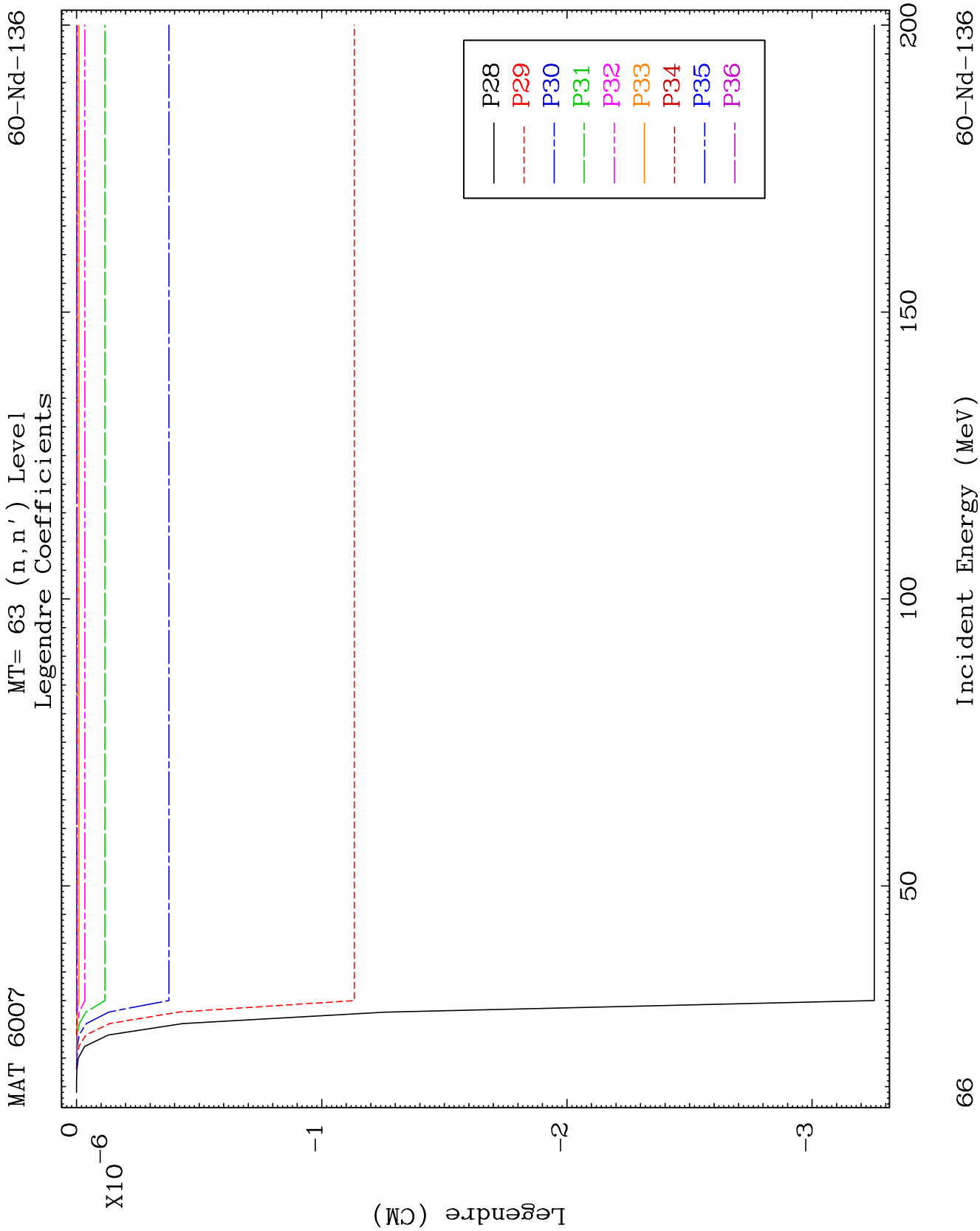
MAT 6007

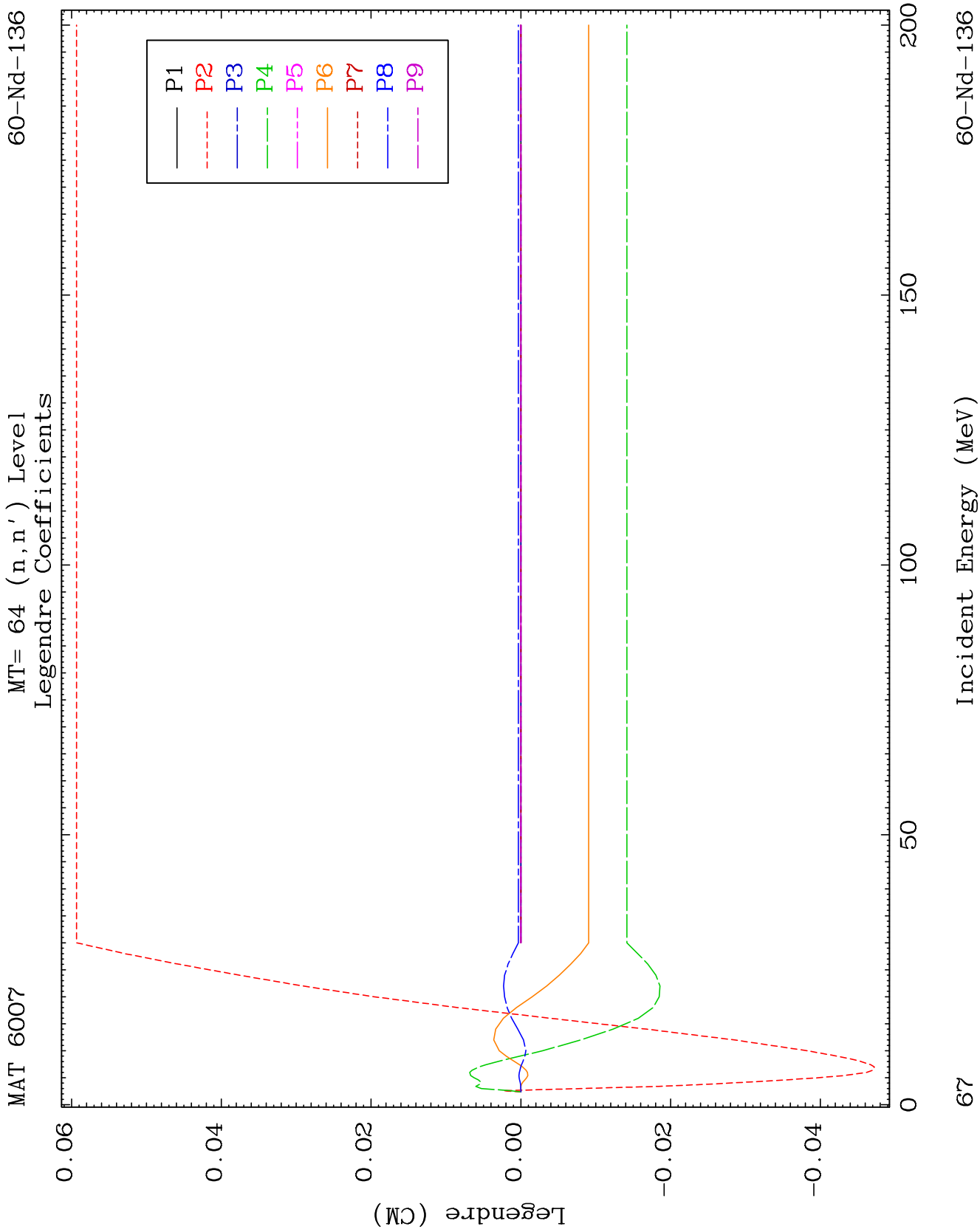
MT= 63 (n, n') Level
Legendre Coefficients

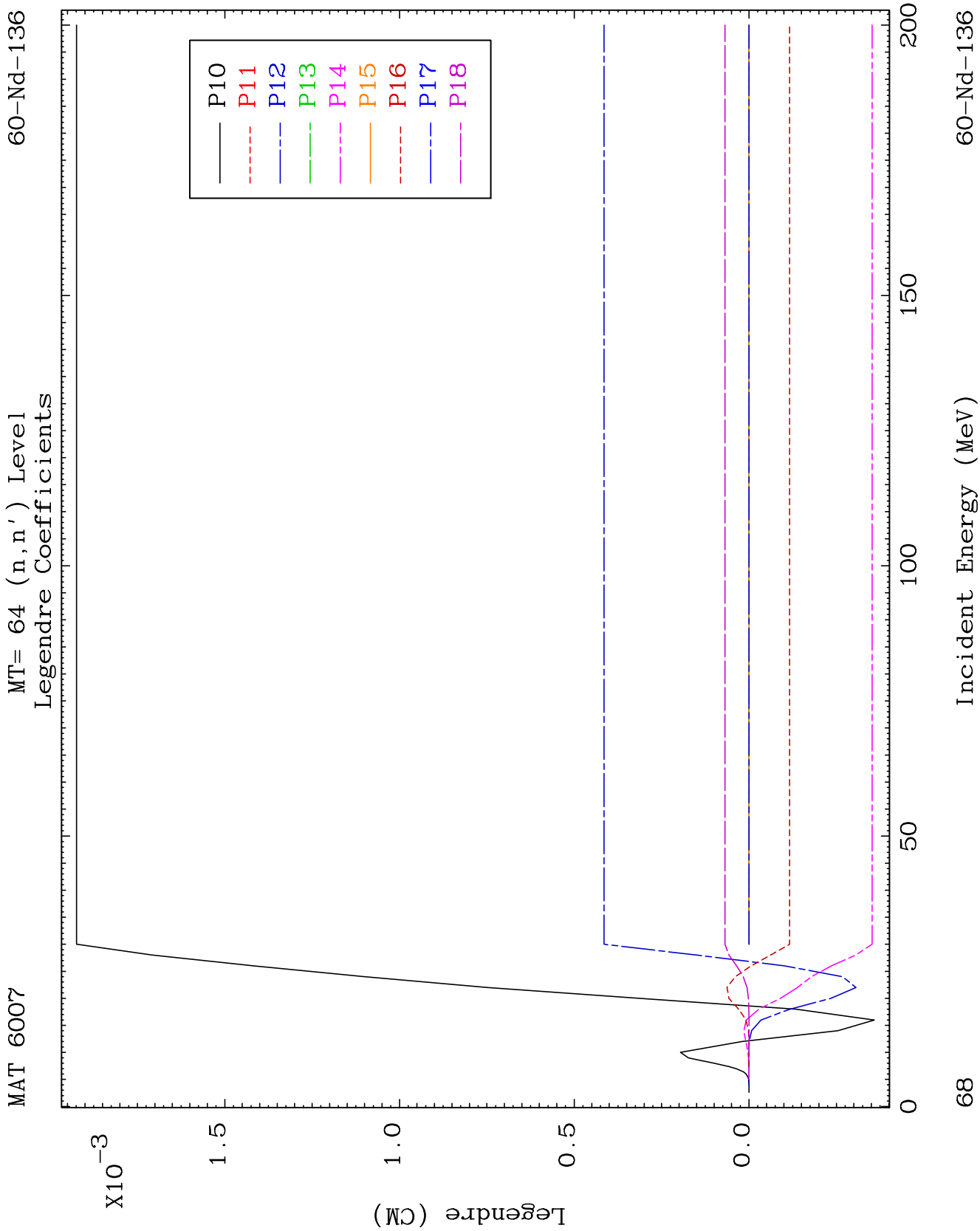
60-Nd-136

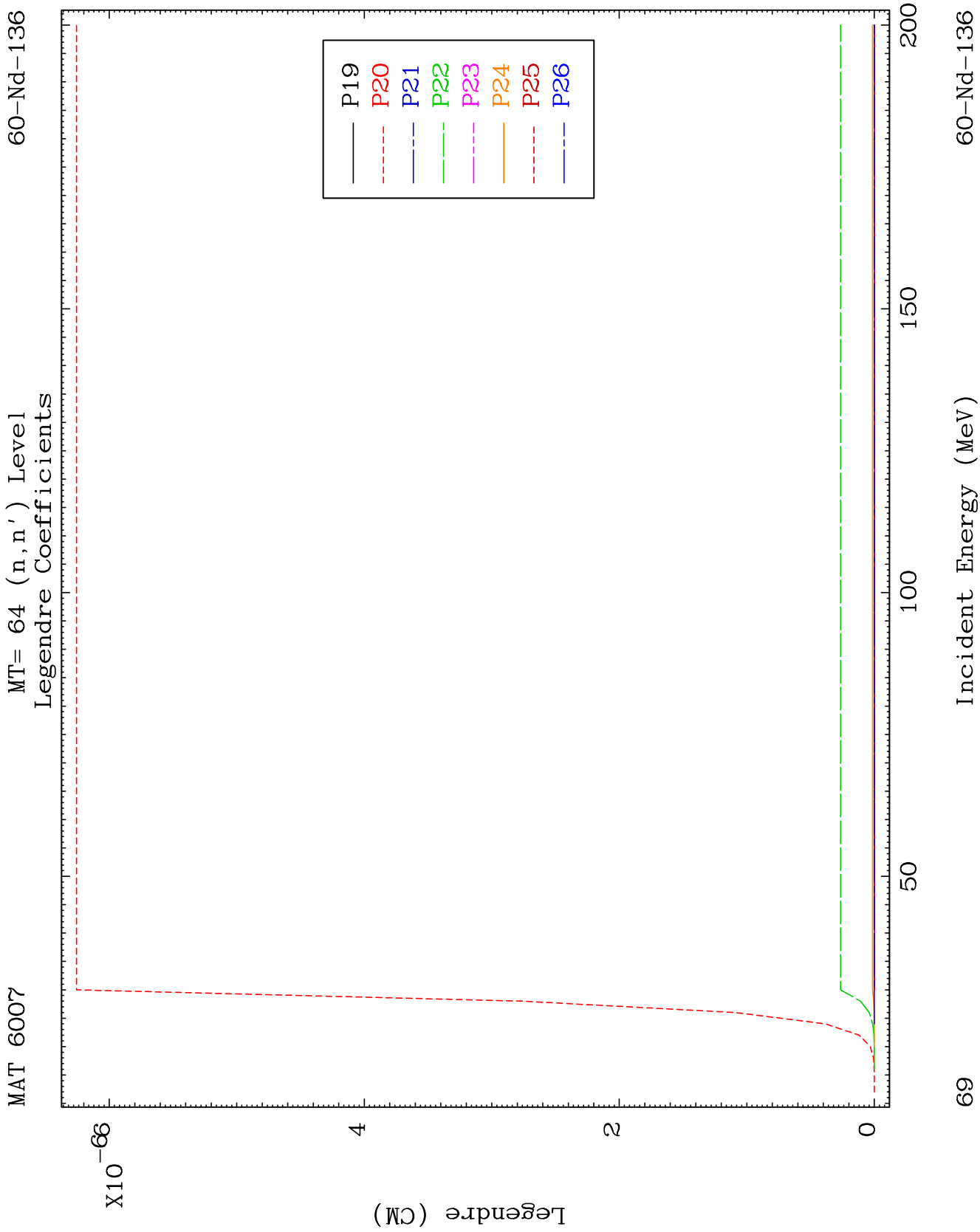


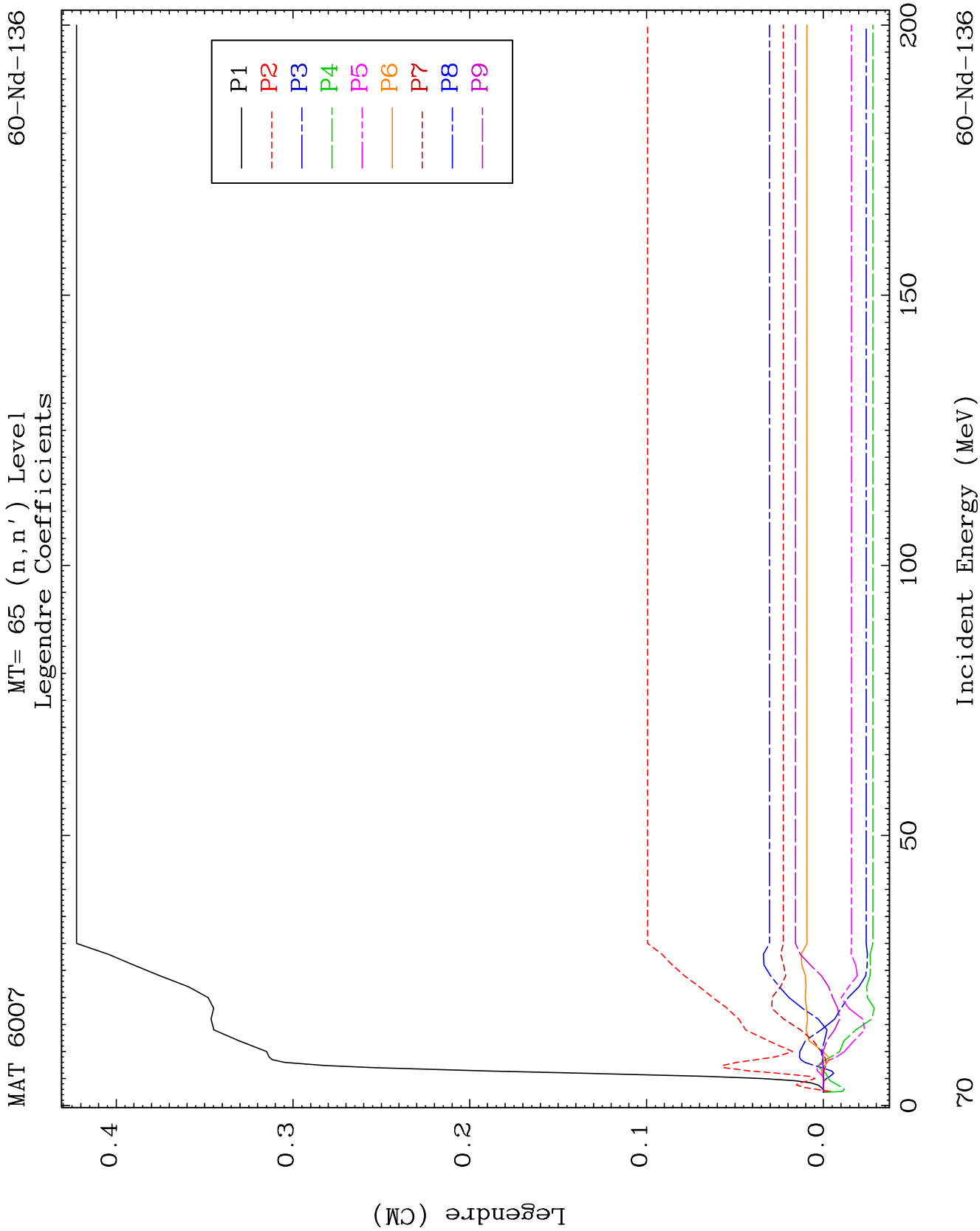


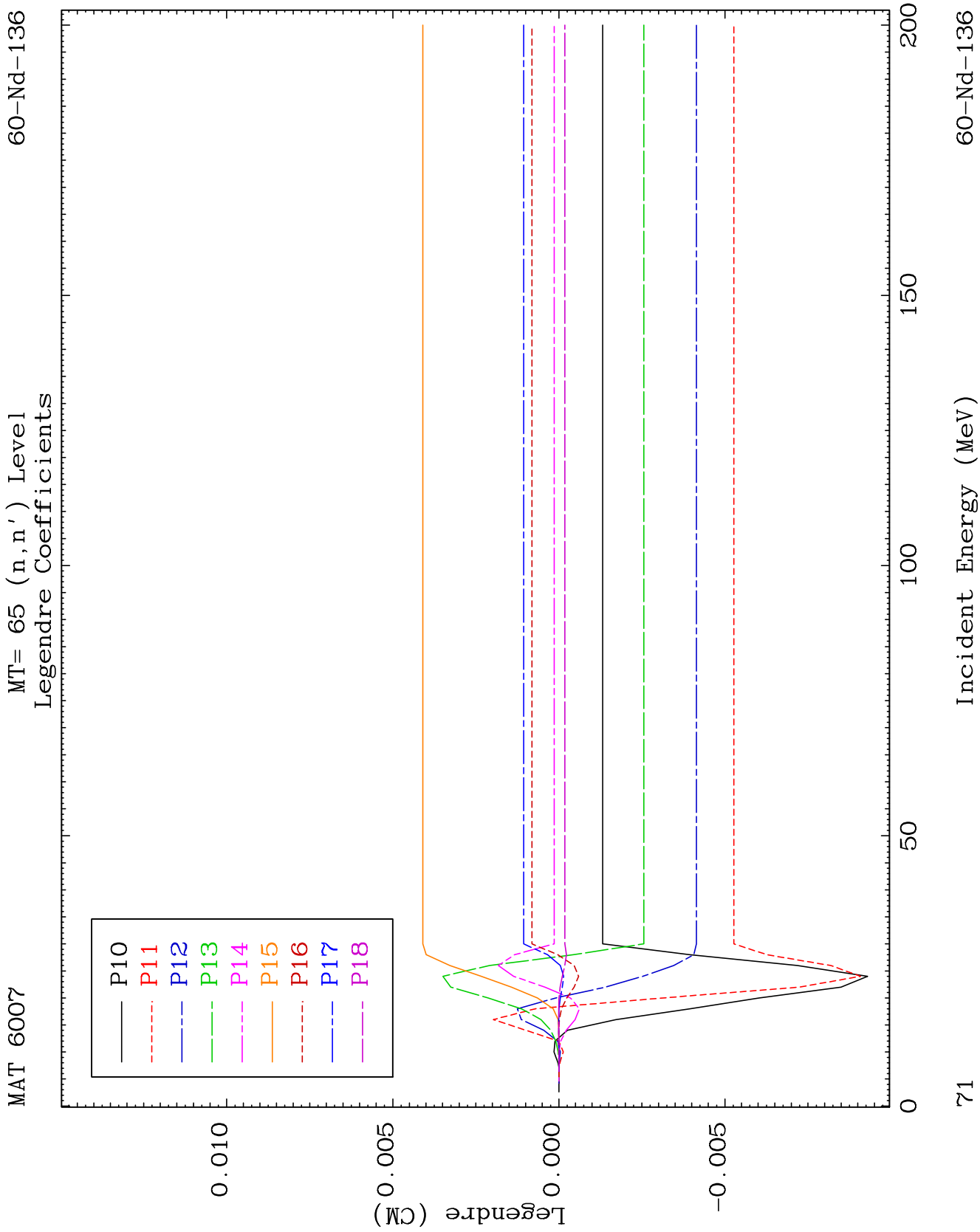


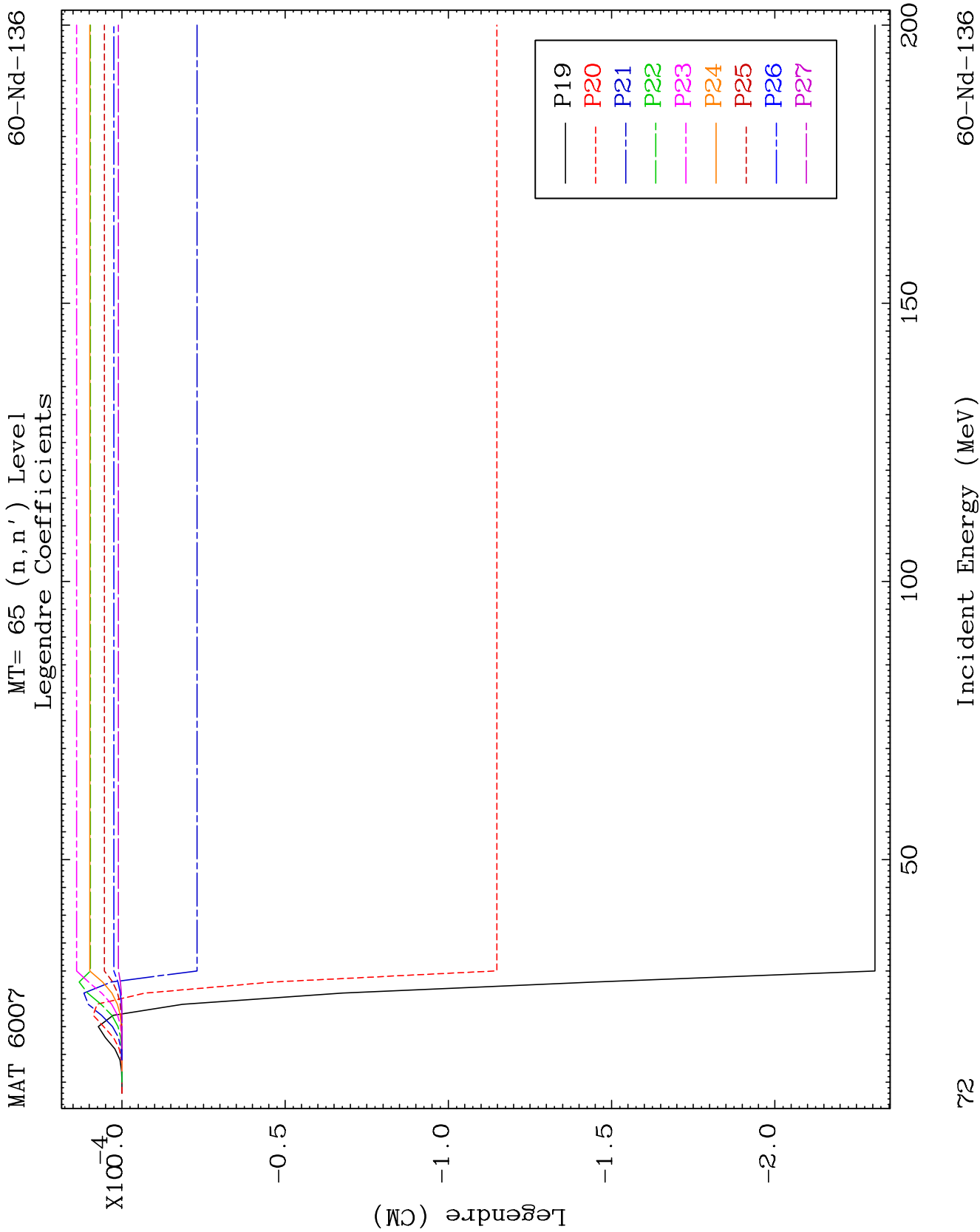


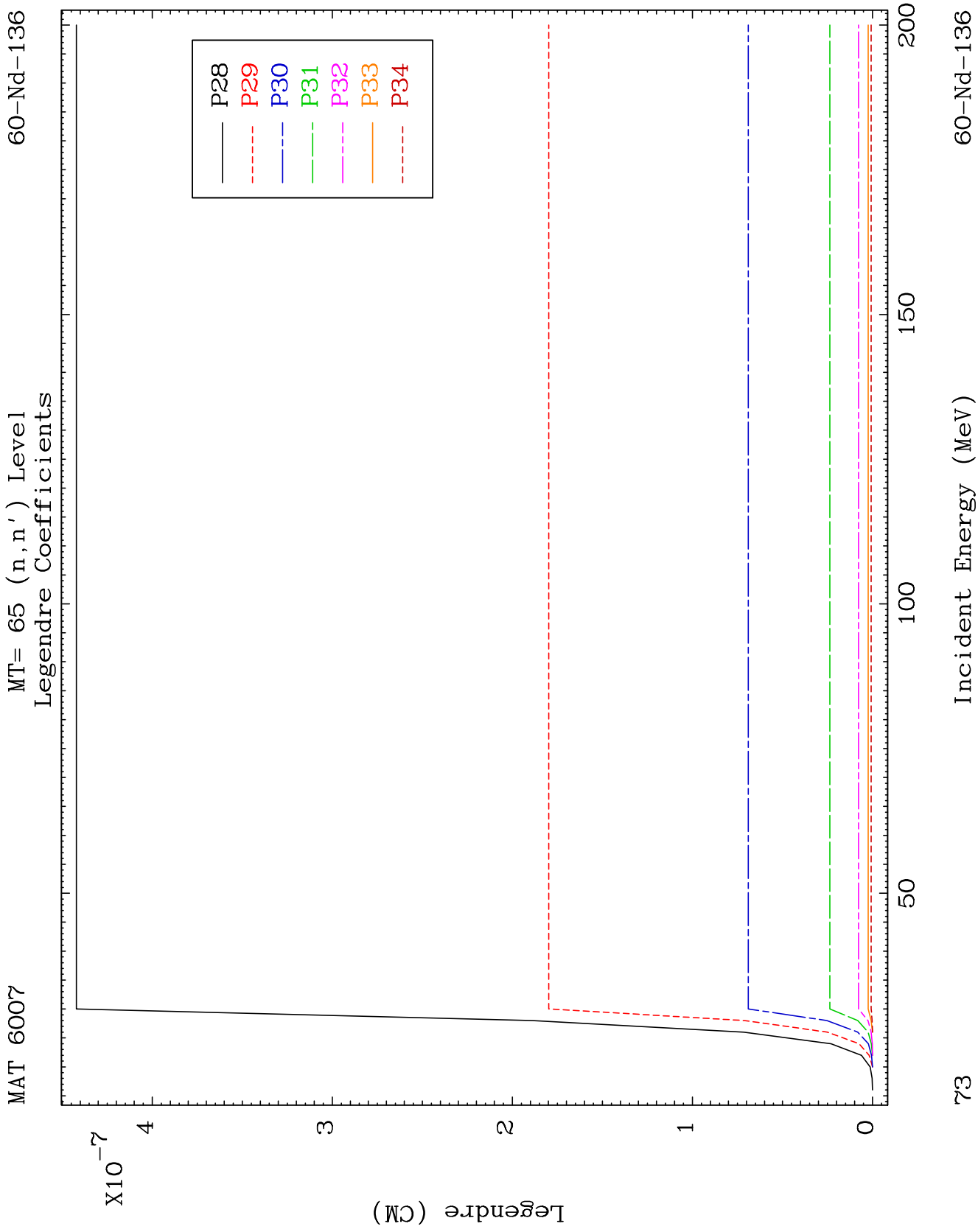


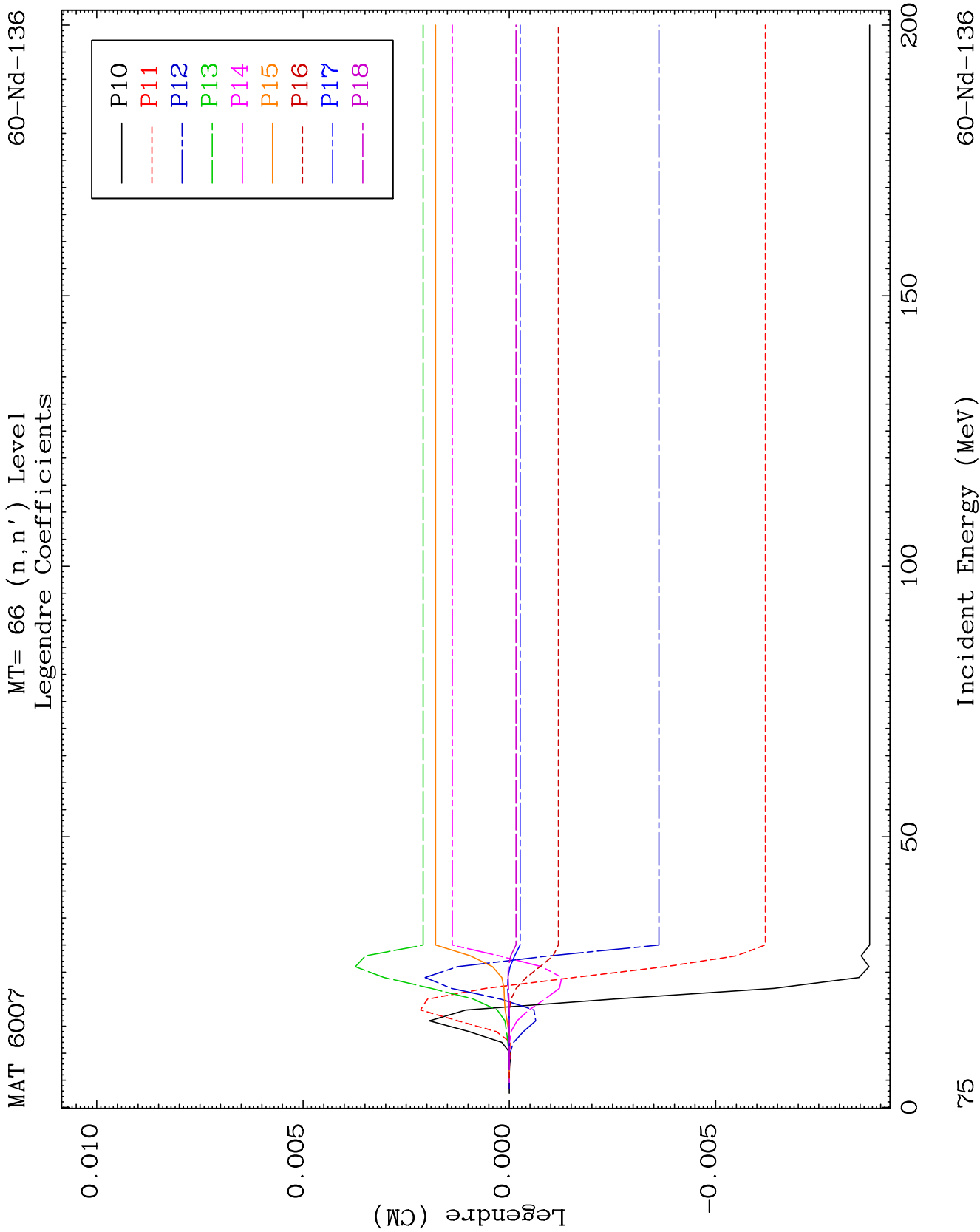


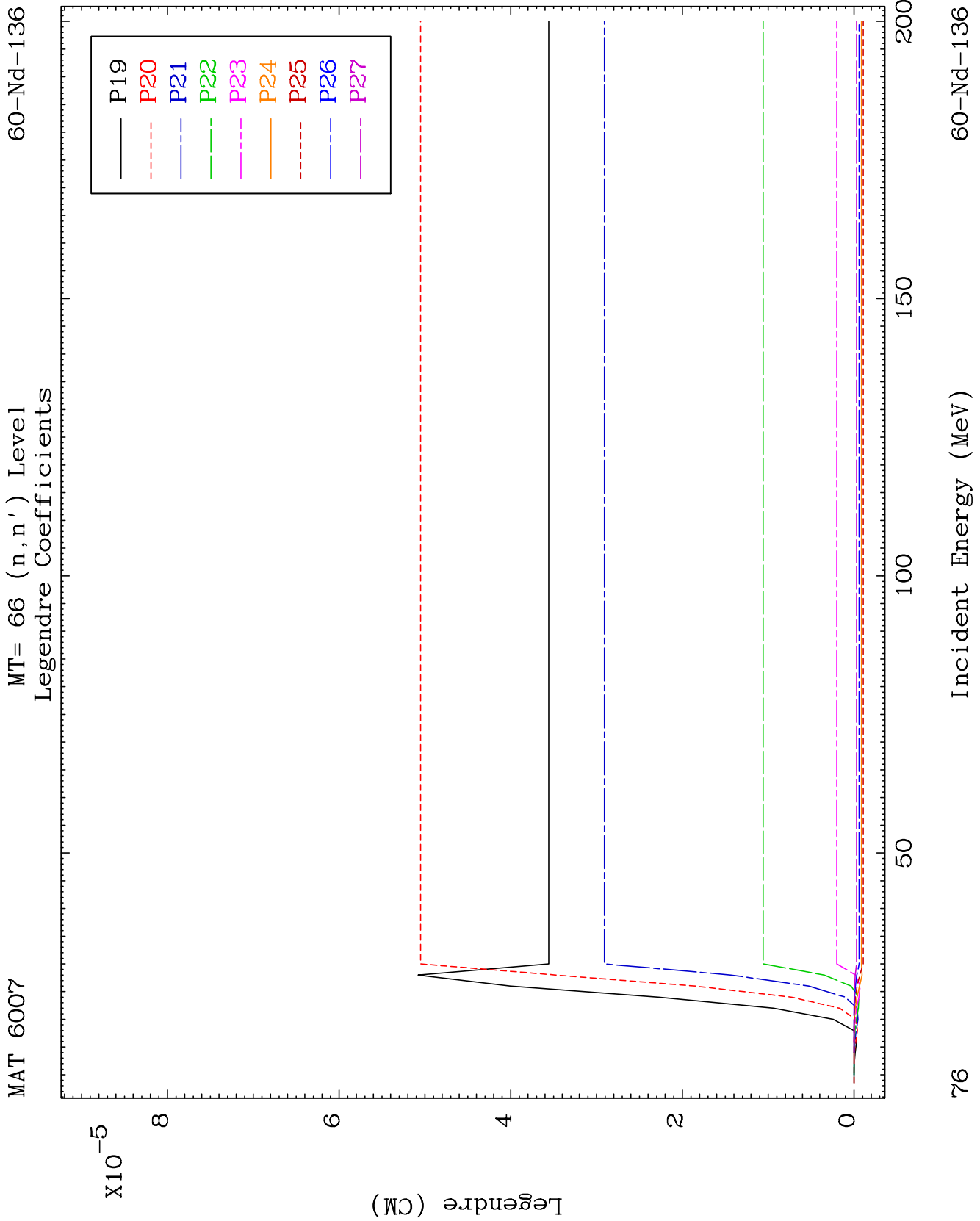








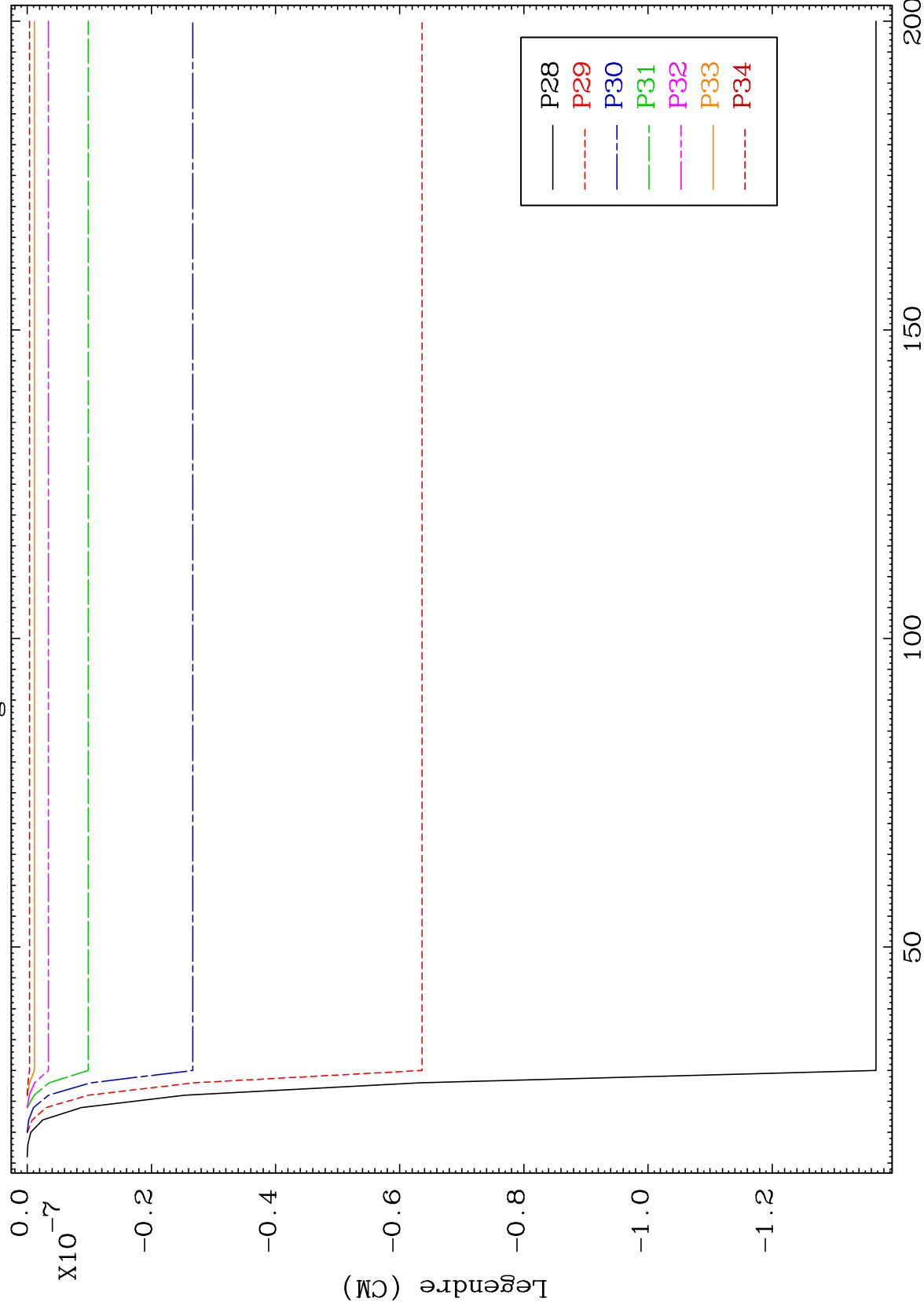




MAT 6007

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

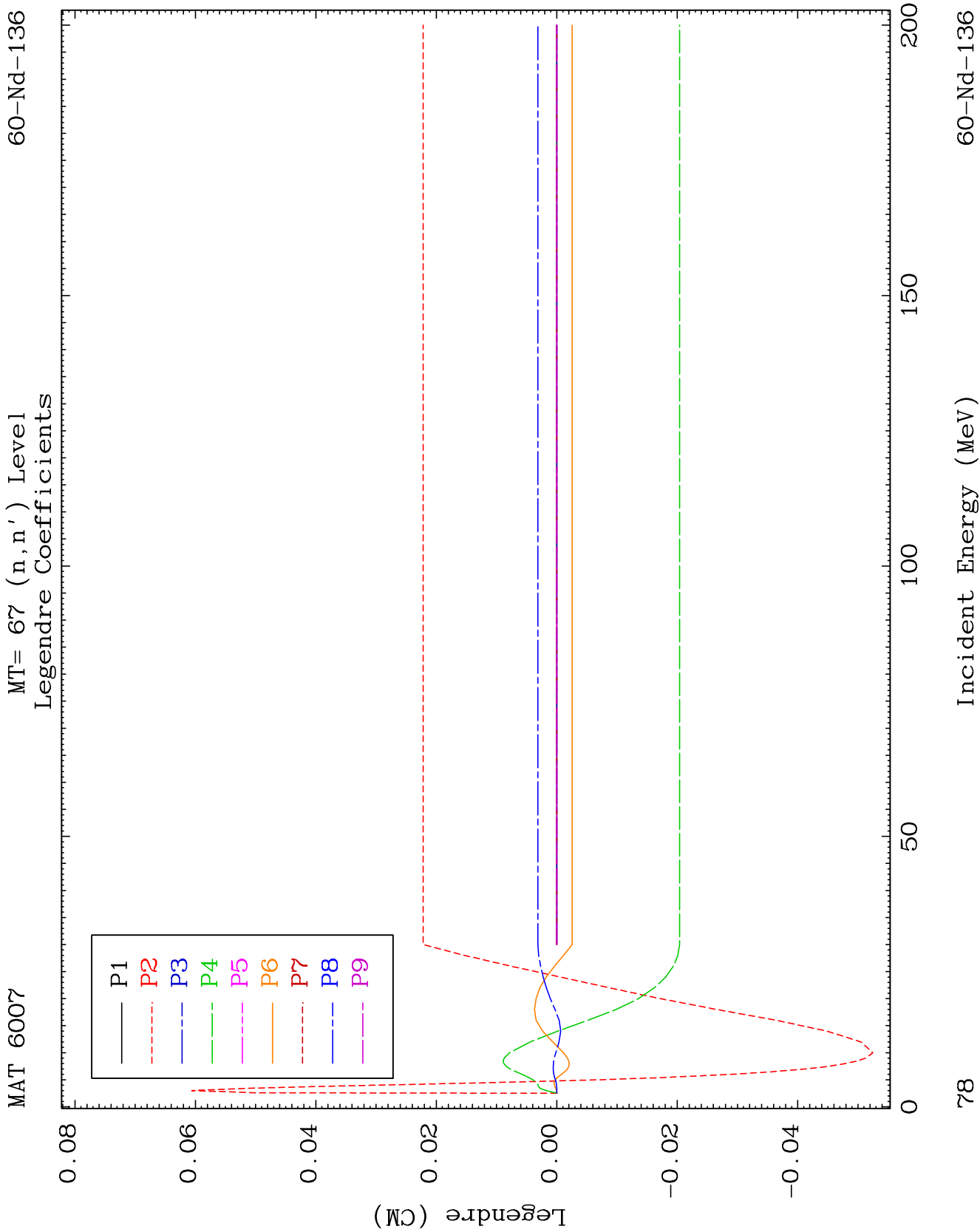
60-Nd-136

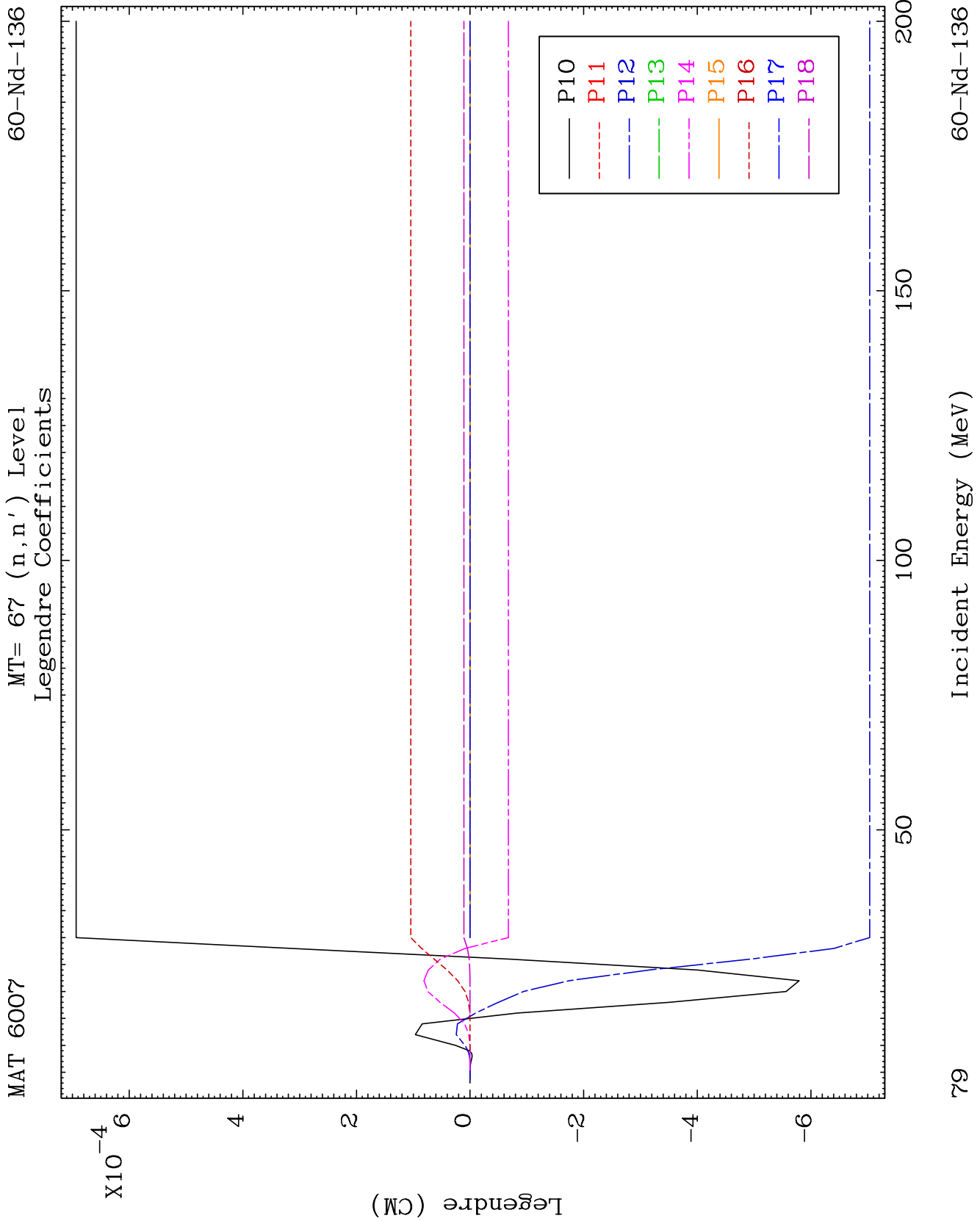


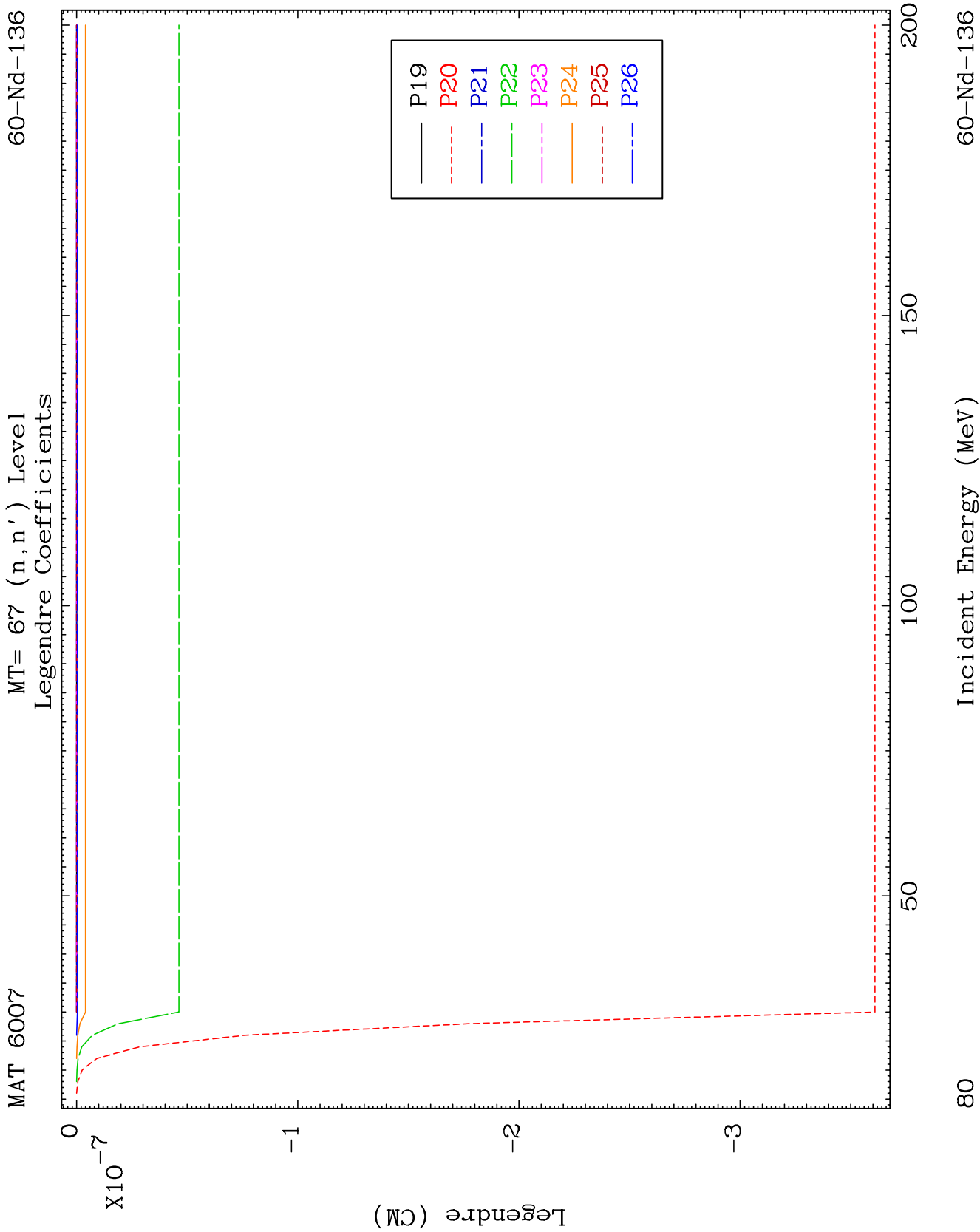
22

Incident Energy (MeV)

60-Nd-136



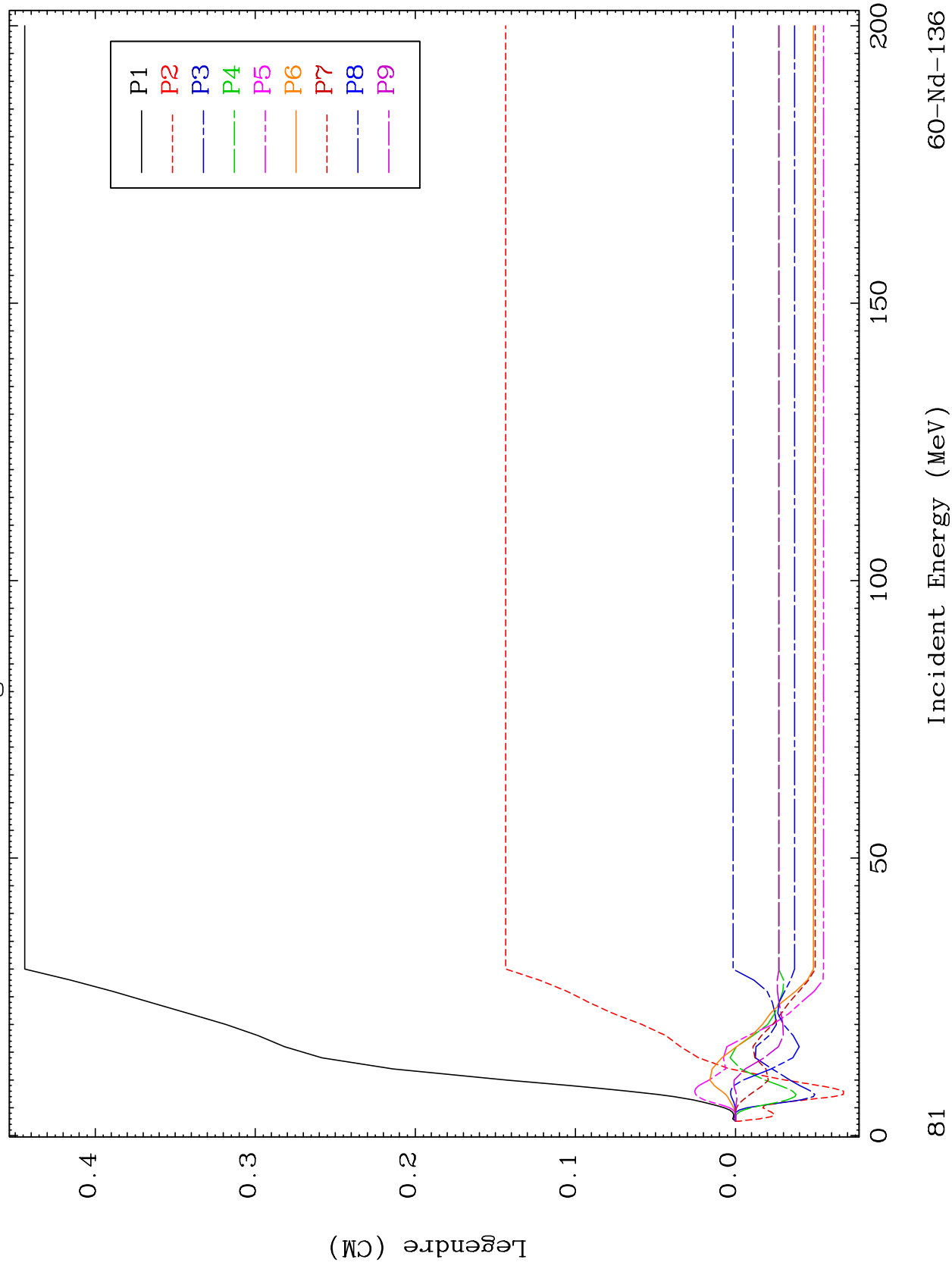




MAT 6007

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

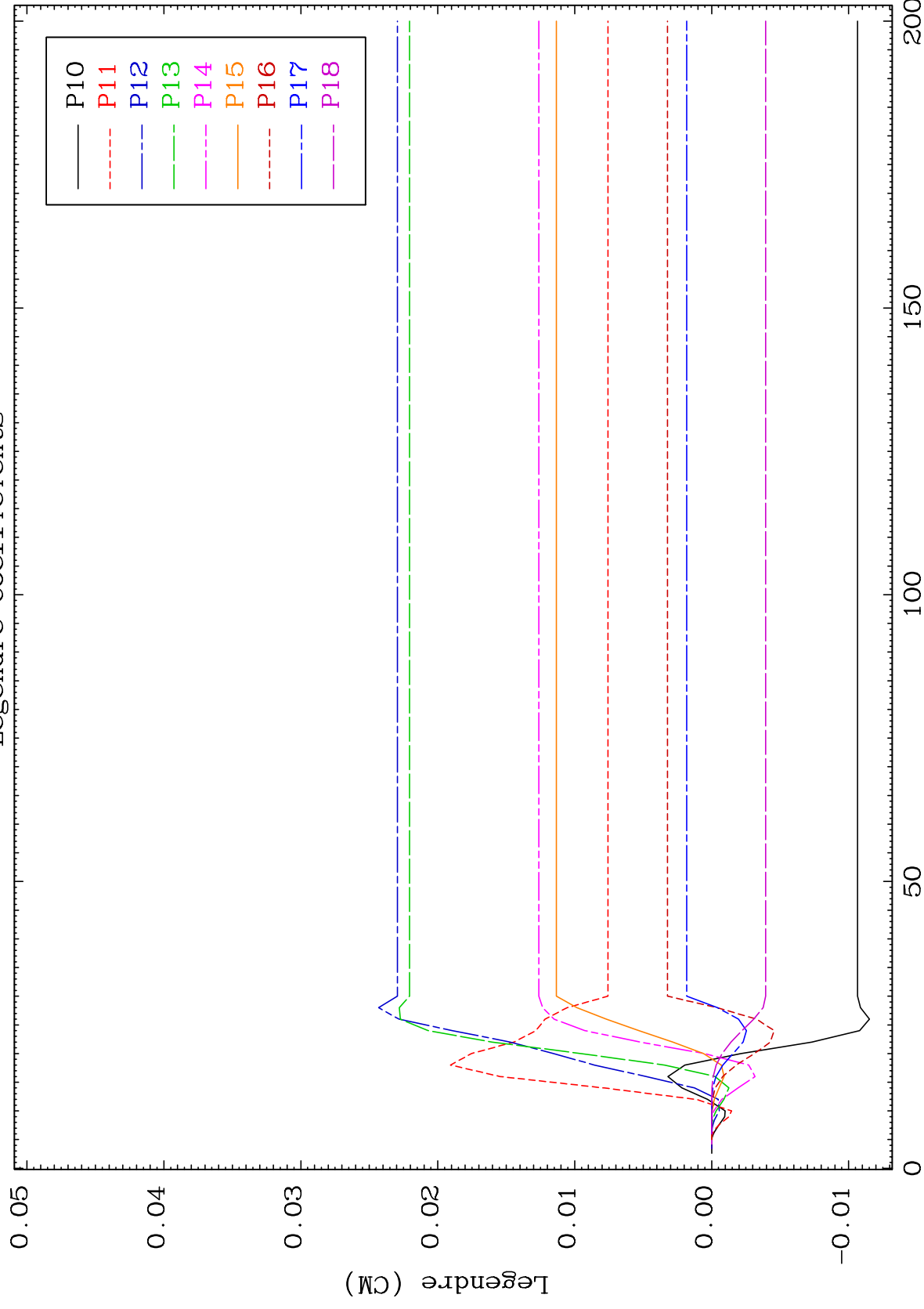
60-Nd-136



MAT 6007

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

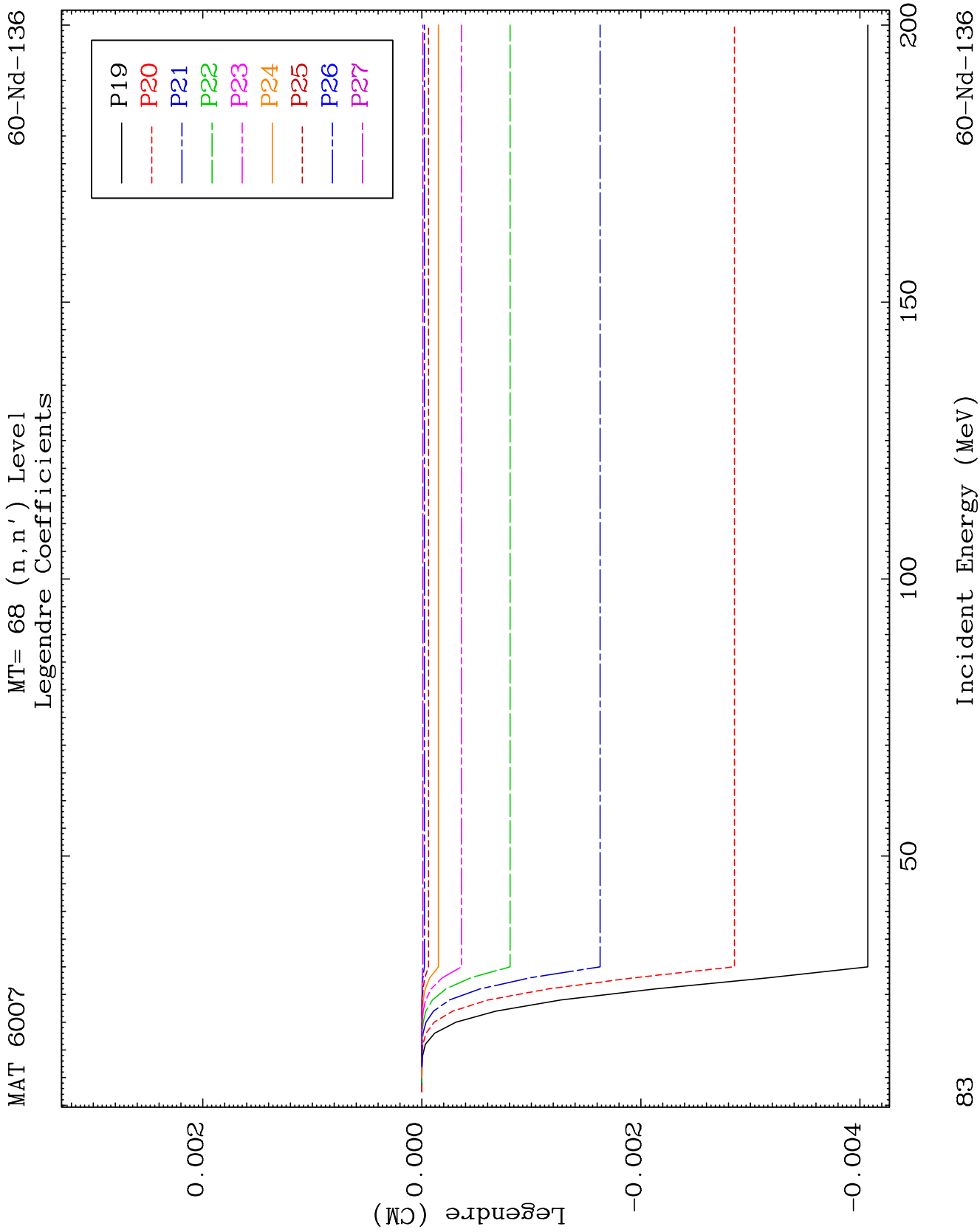
60-Nd-136

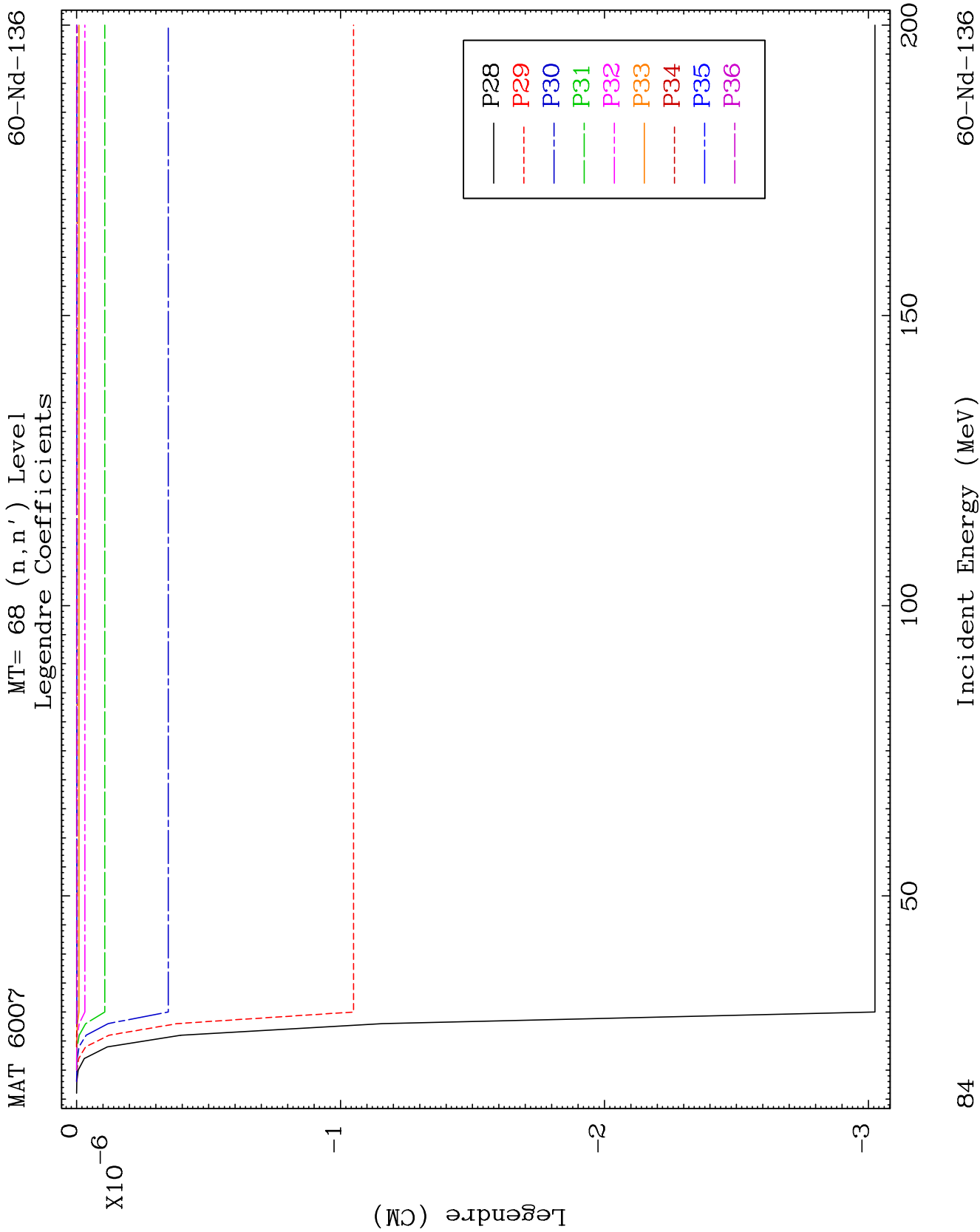


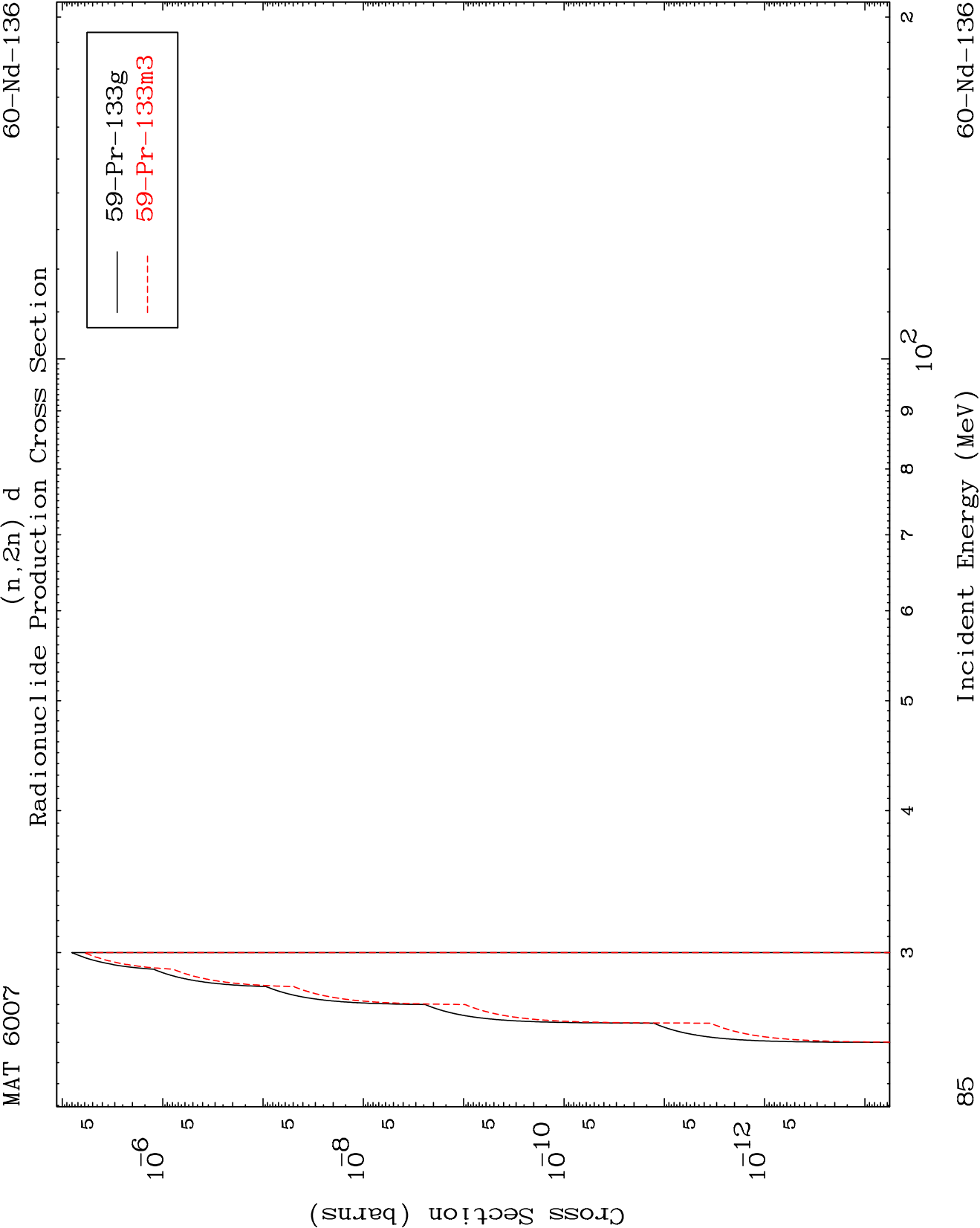
28

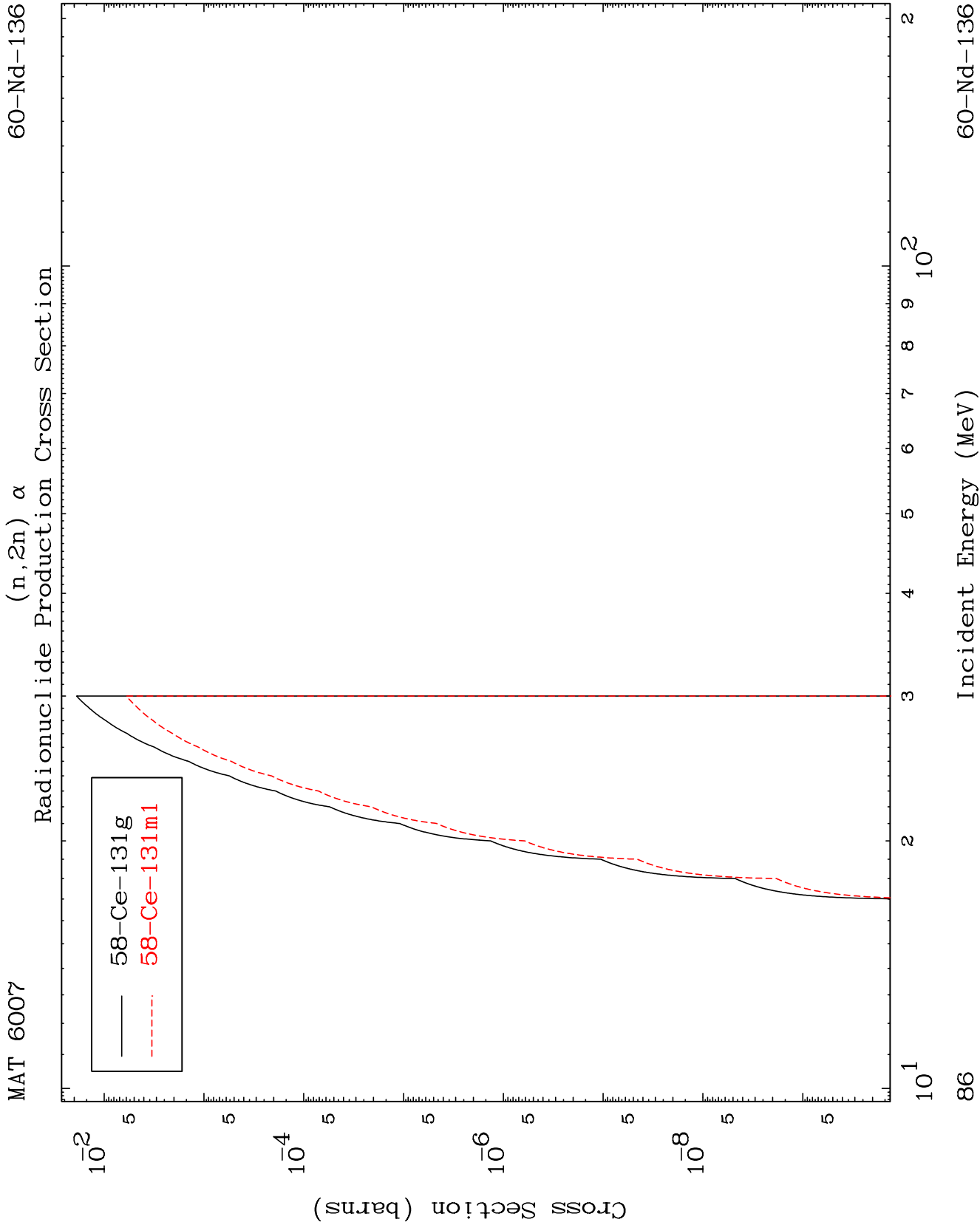
Incident Energy (MeV)

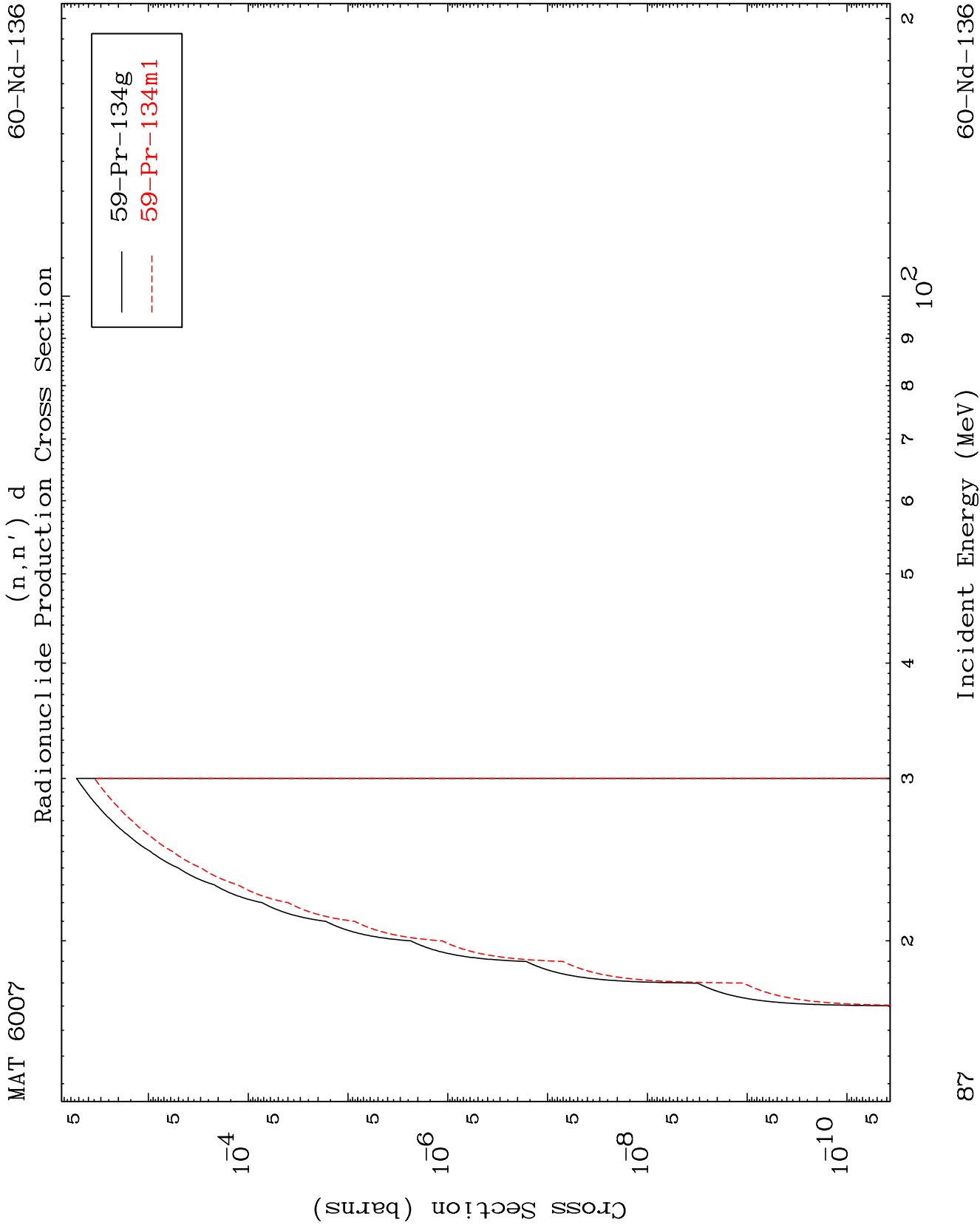
60-Nd-136



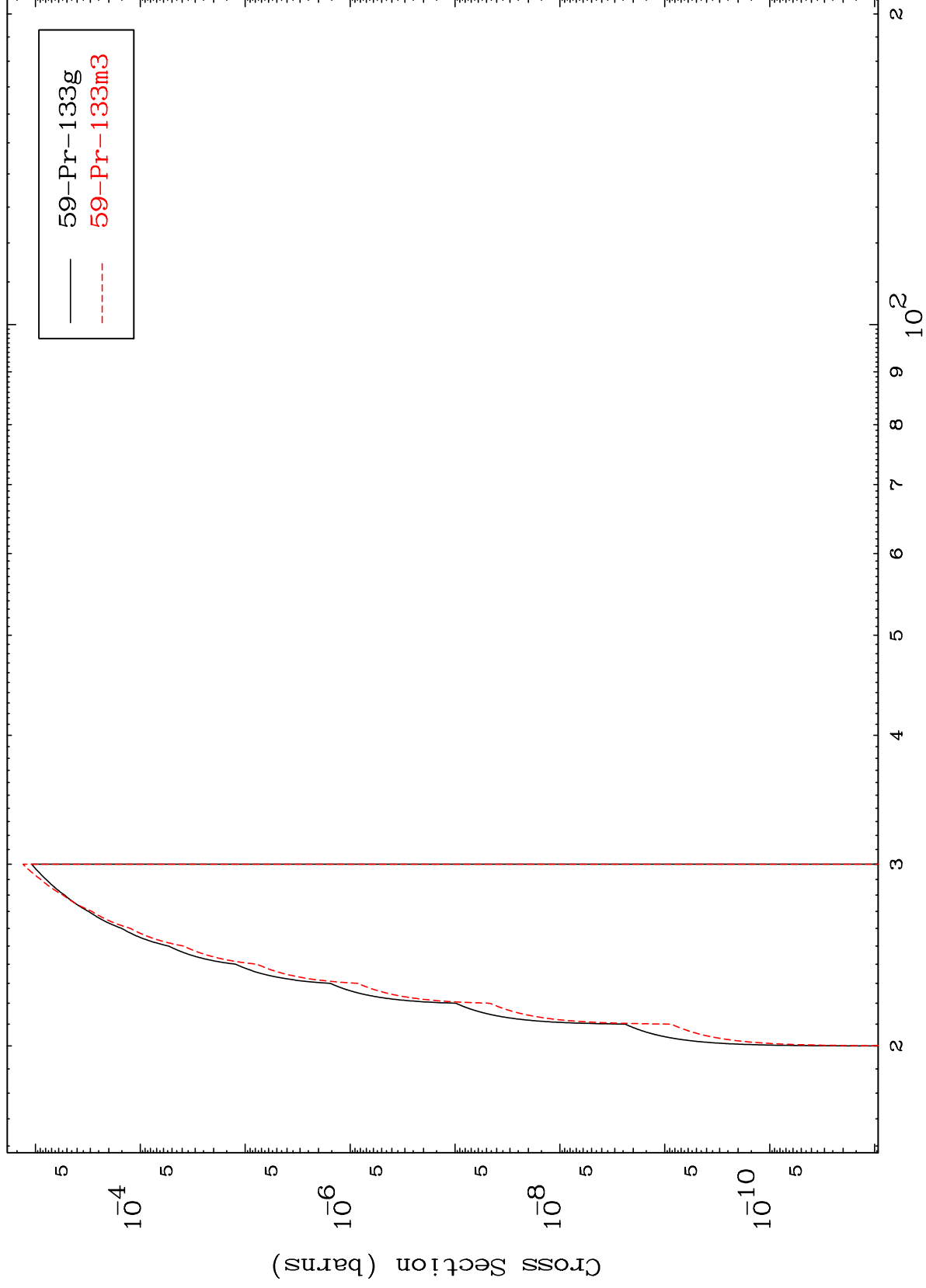




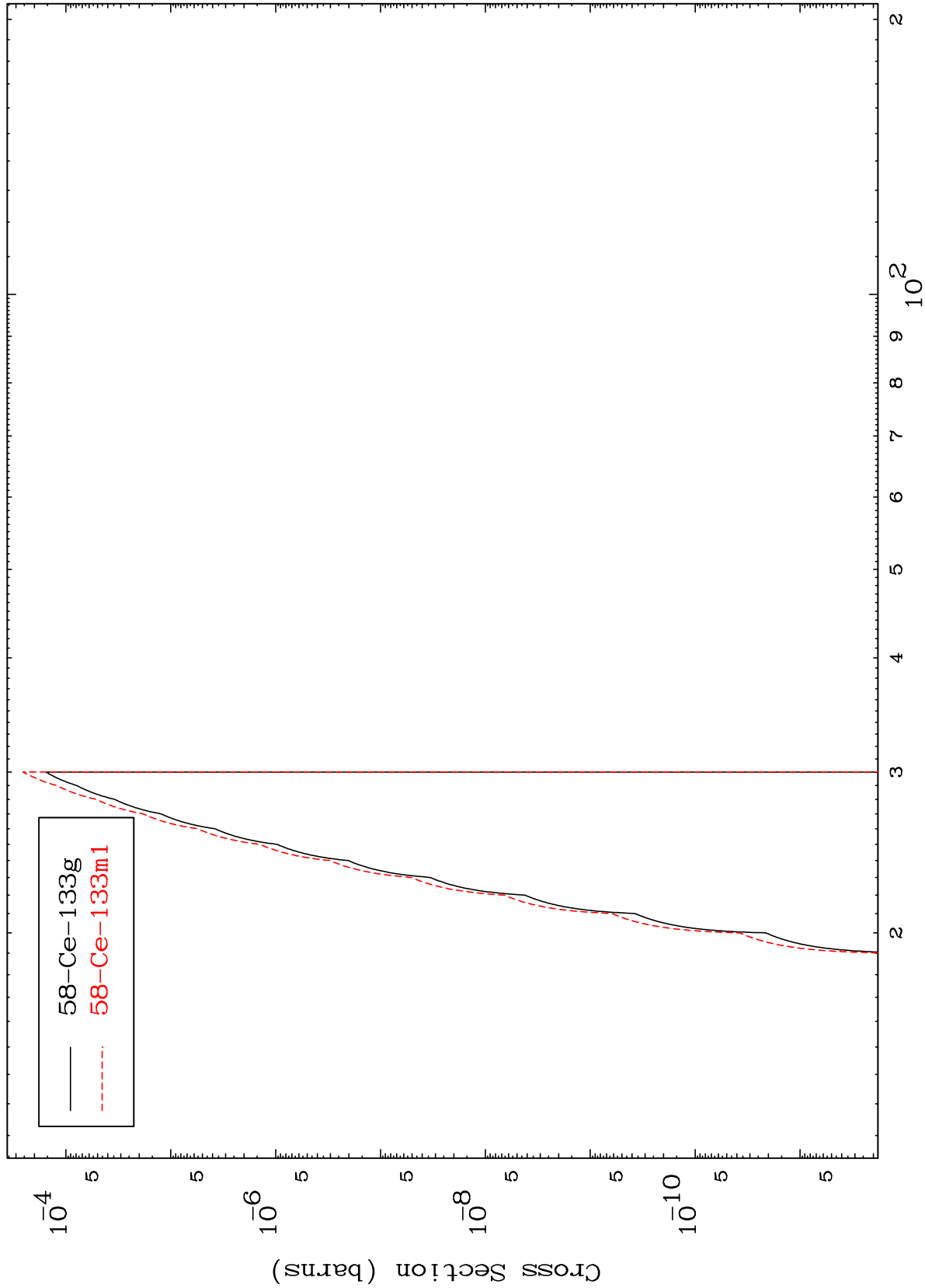


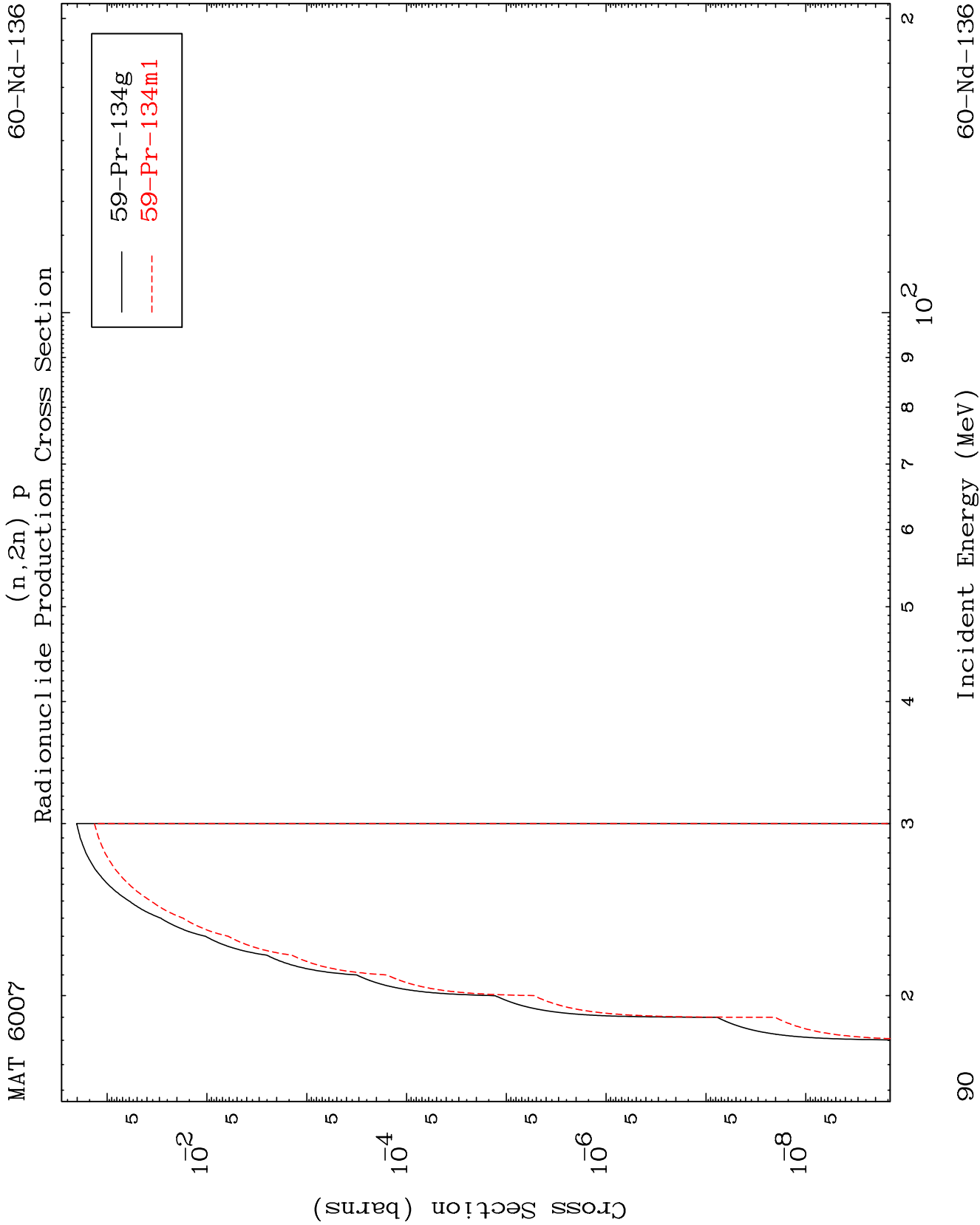


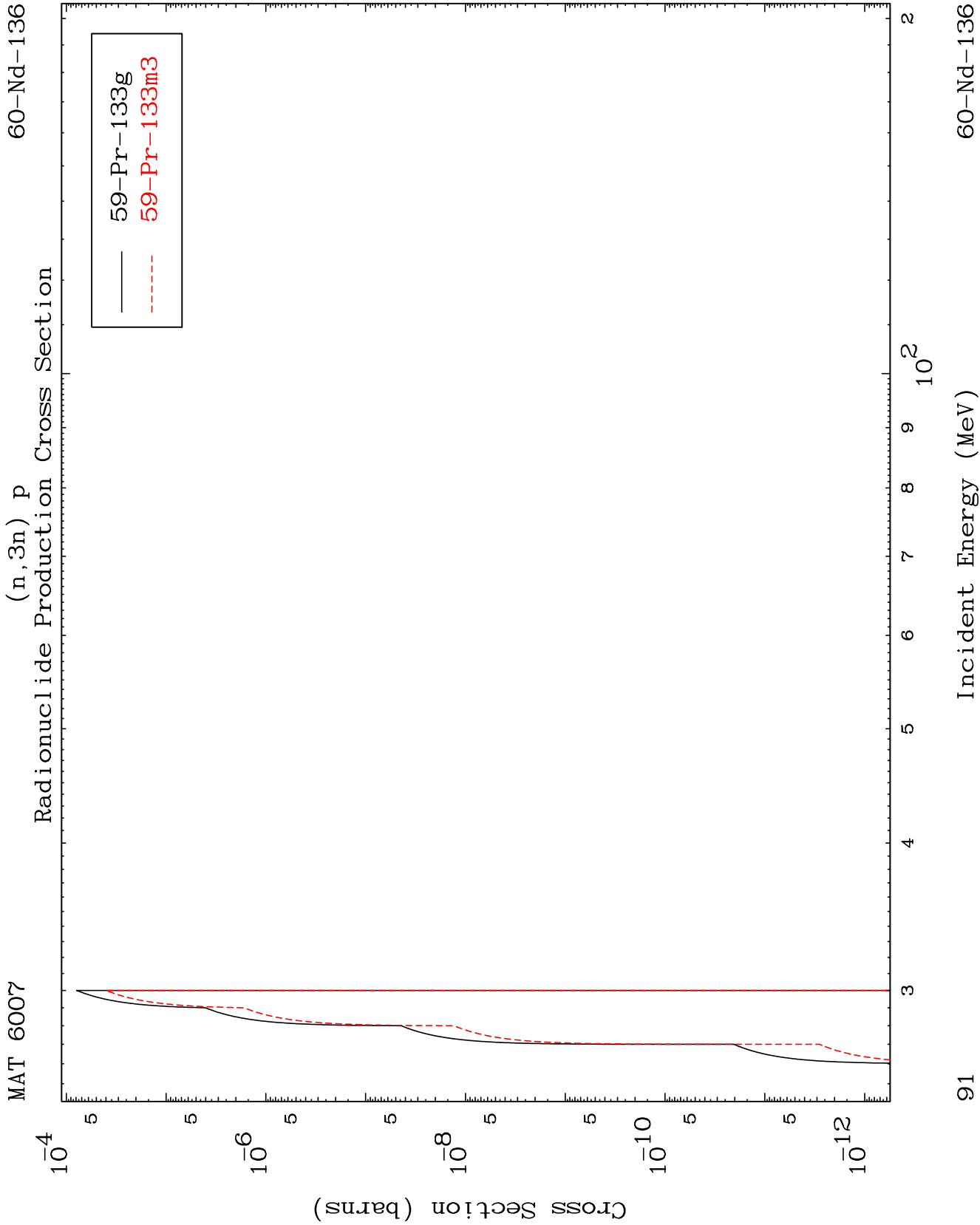
(n,n') t
Radionuclide Production Cross Section

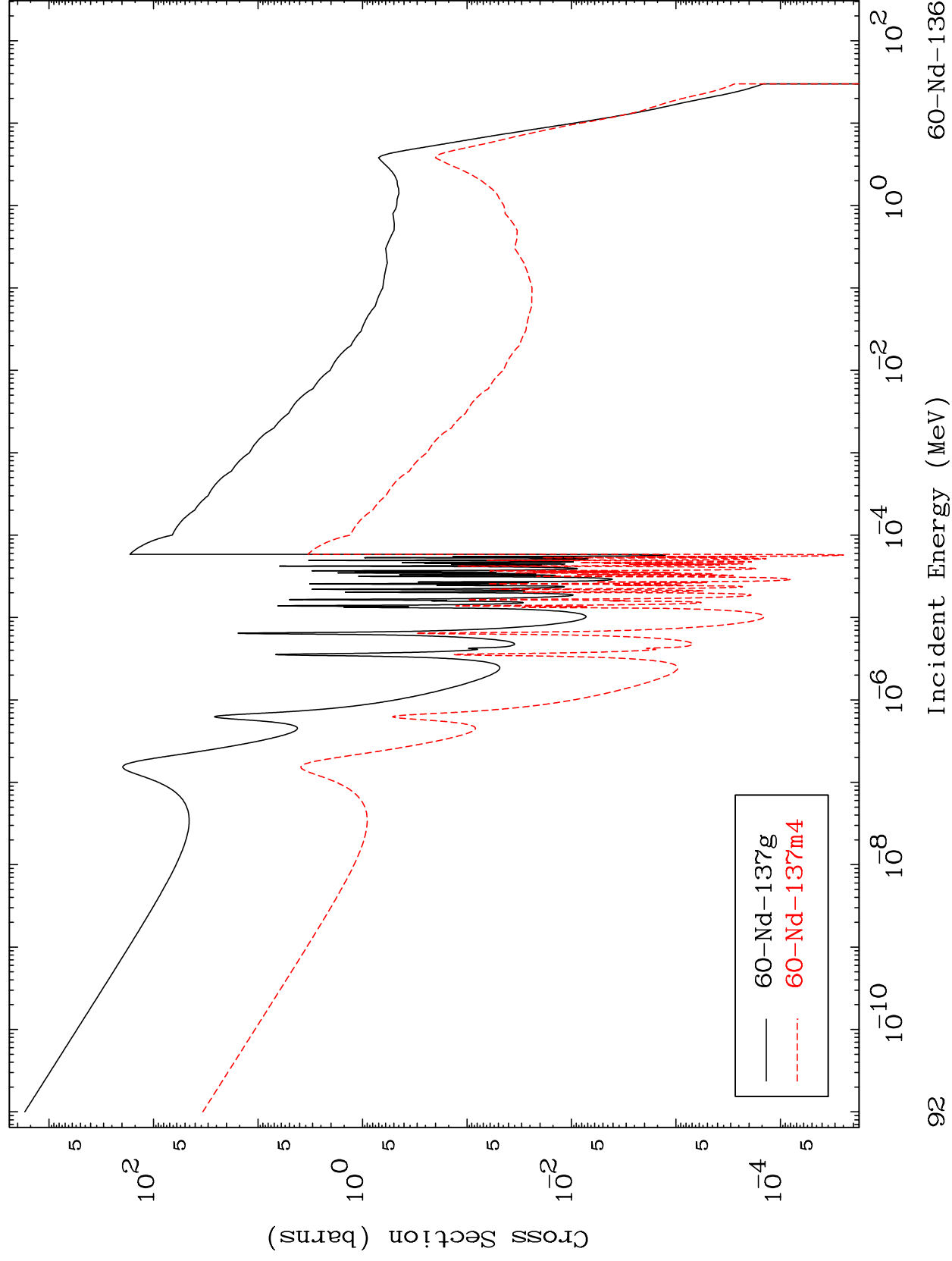


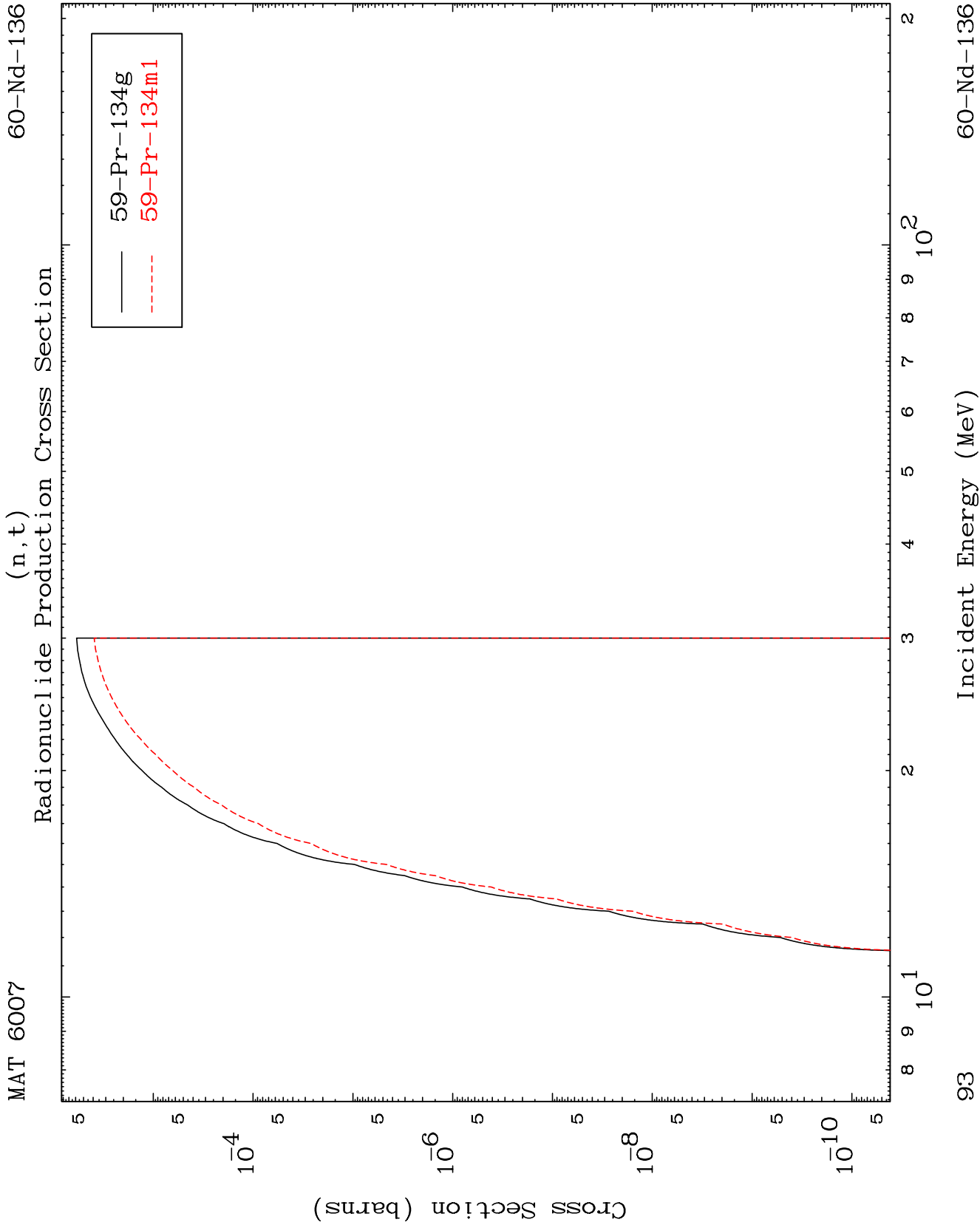
(n,n') He-3
Radionuclide Production Cross Section



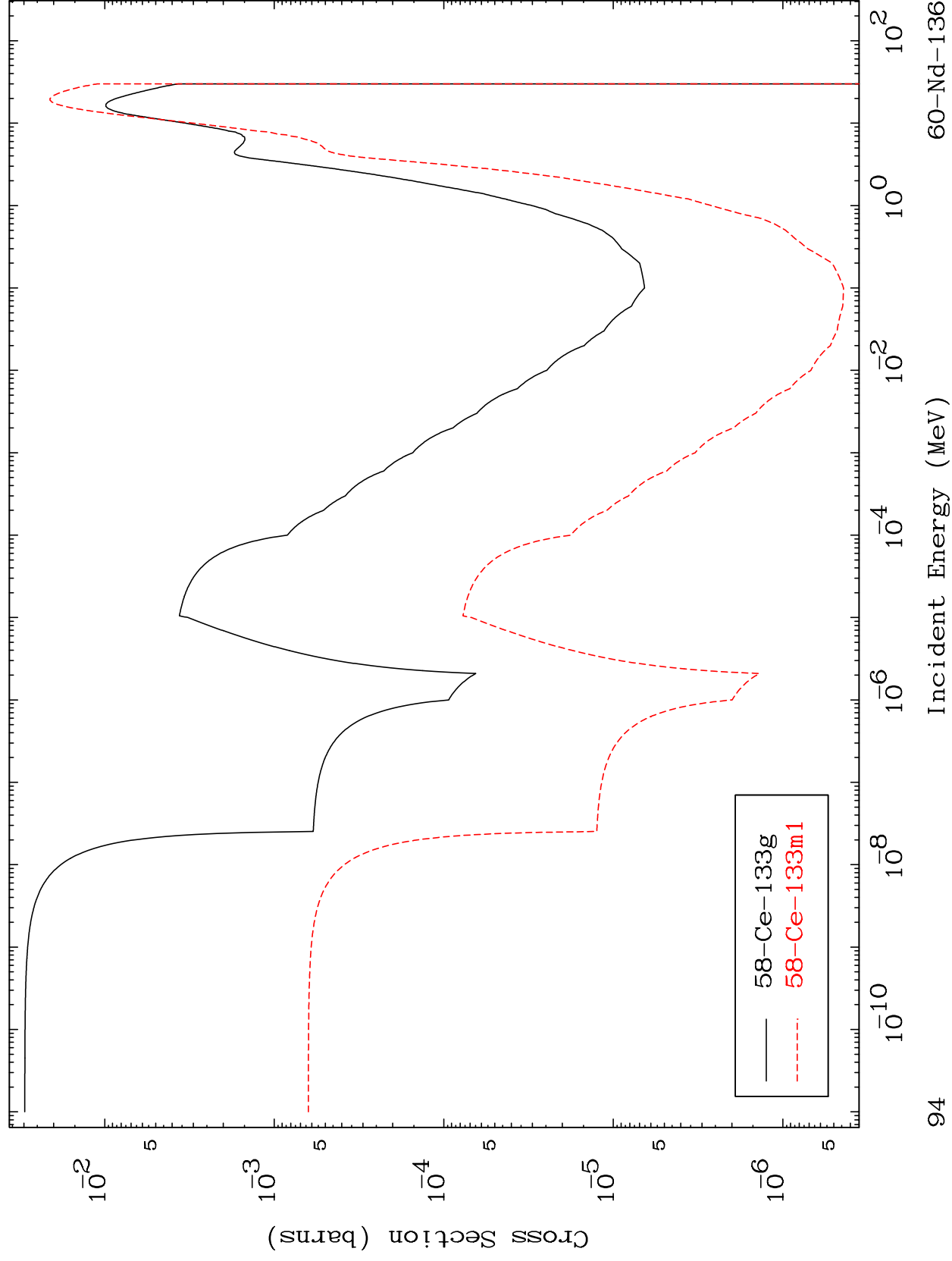


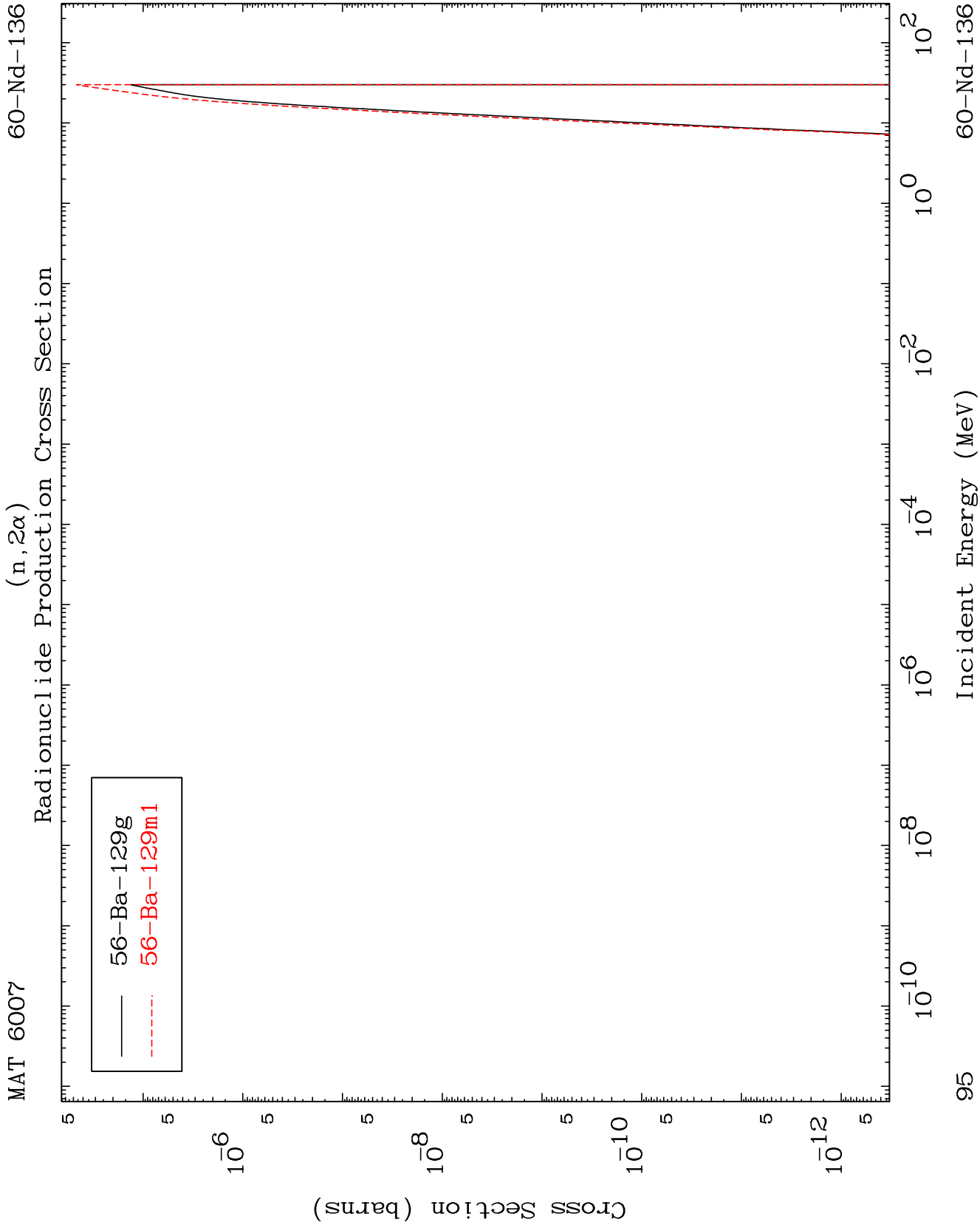


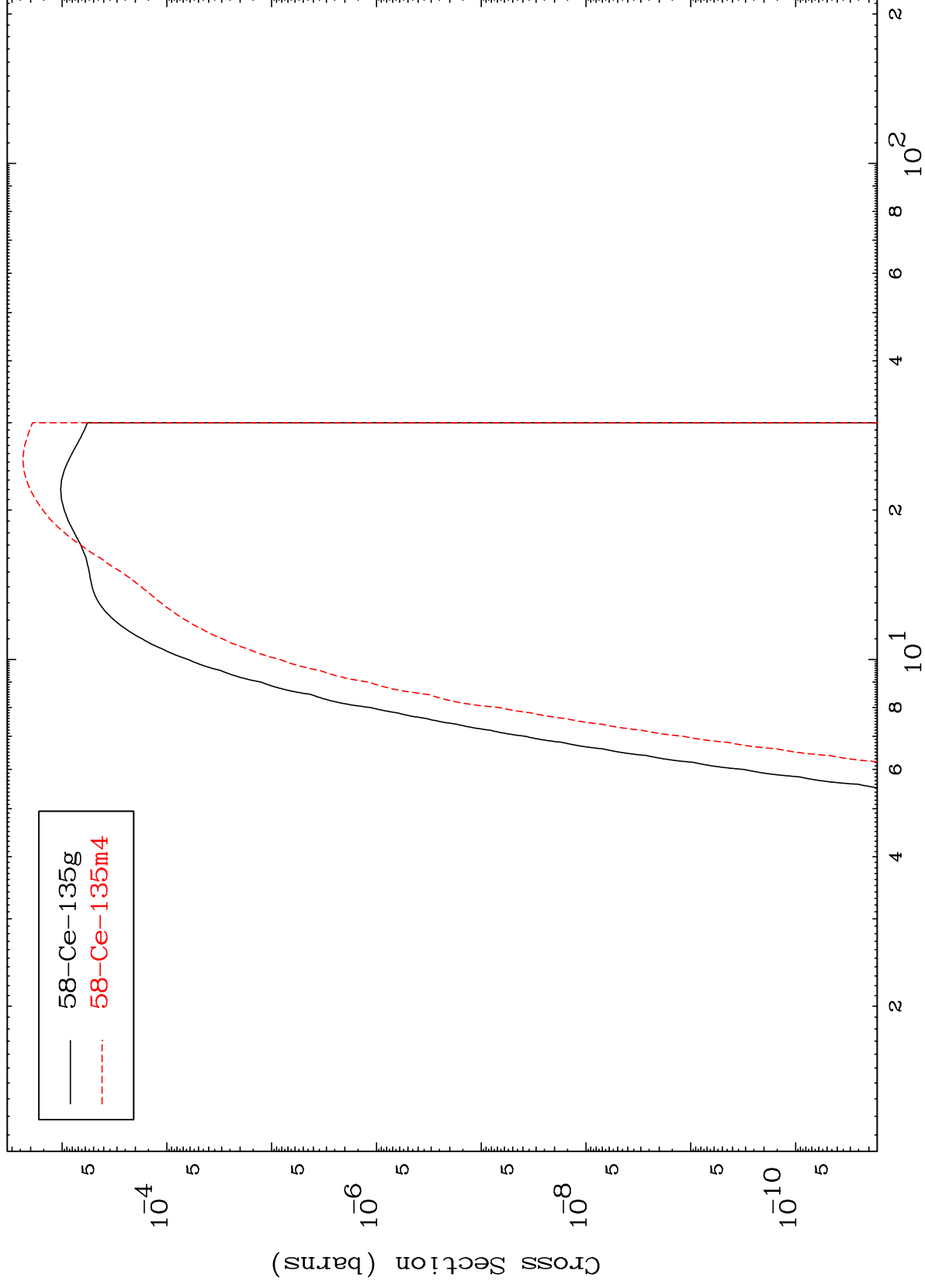
(n, γ)
Radionuclide Production Cross Section

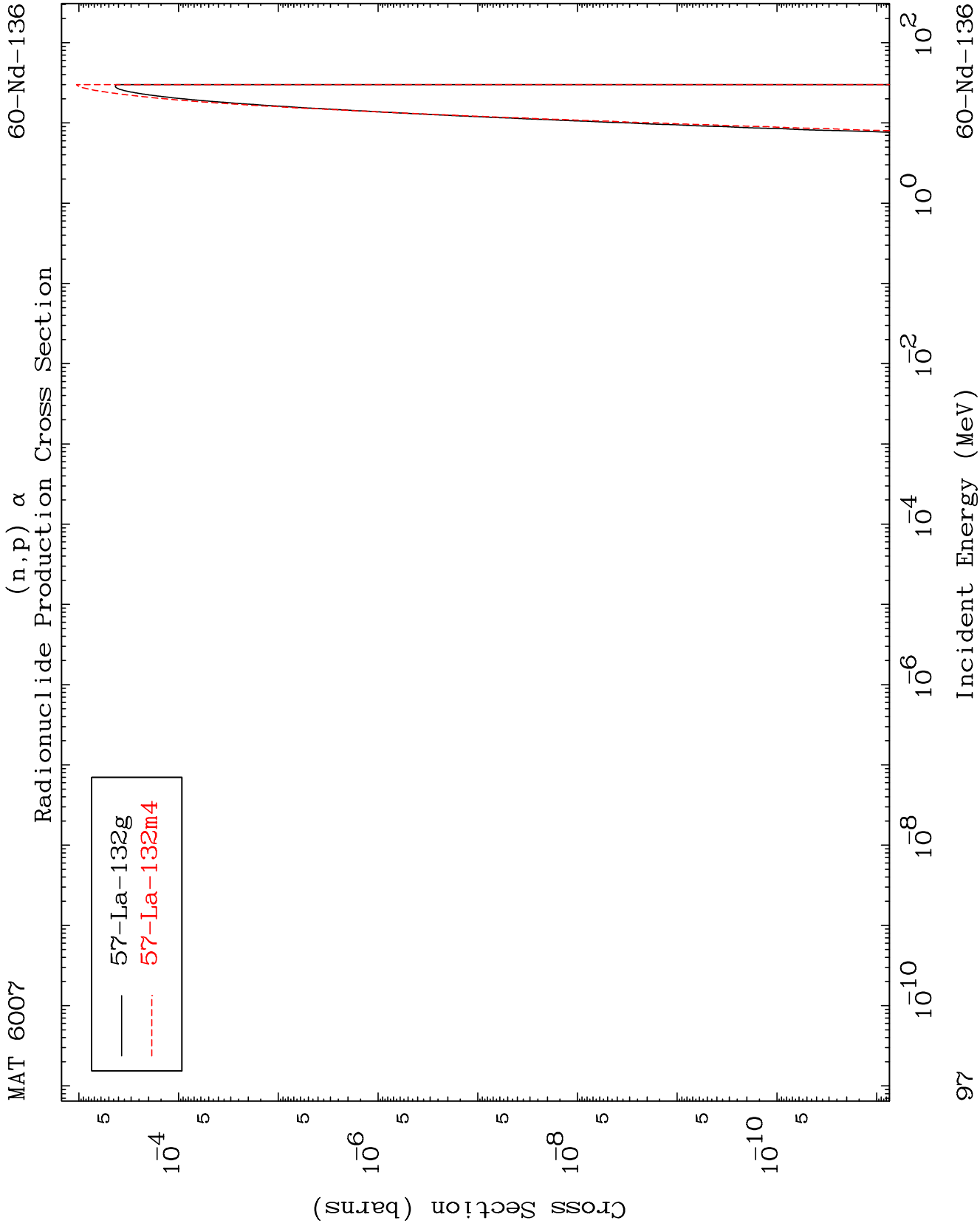


(n, α)
Radionuclide Production Cross Section





(n,2p)
Radionuclide Production Cross Section



(n,p) t
Radionuclide Production Cross Section

