

Program EVALPLOT
(Version 2021-1)

by

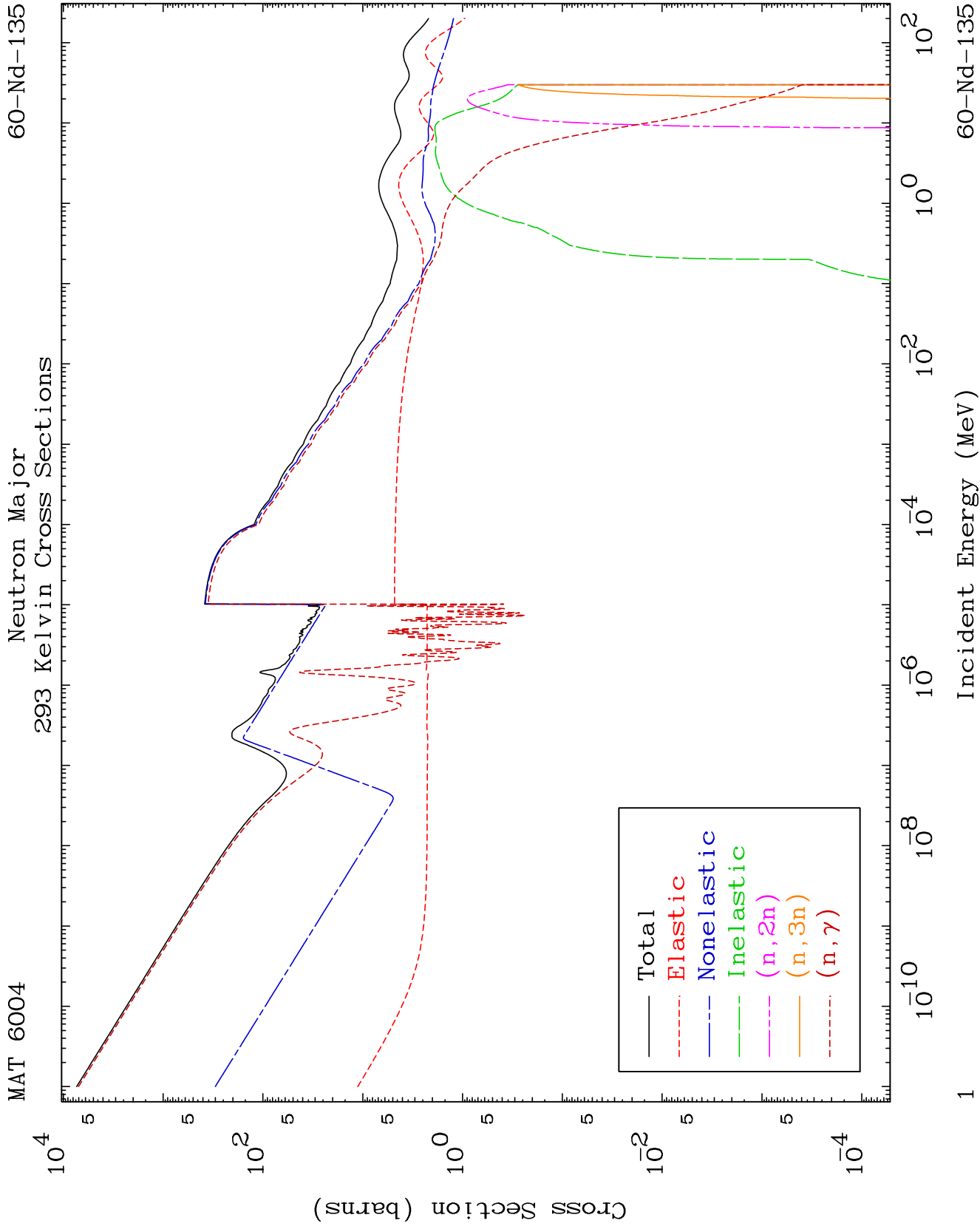
Dermott E. Cullen
(Present Contact Information)

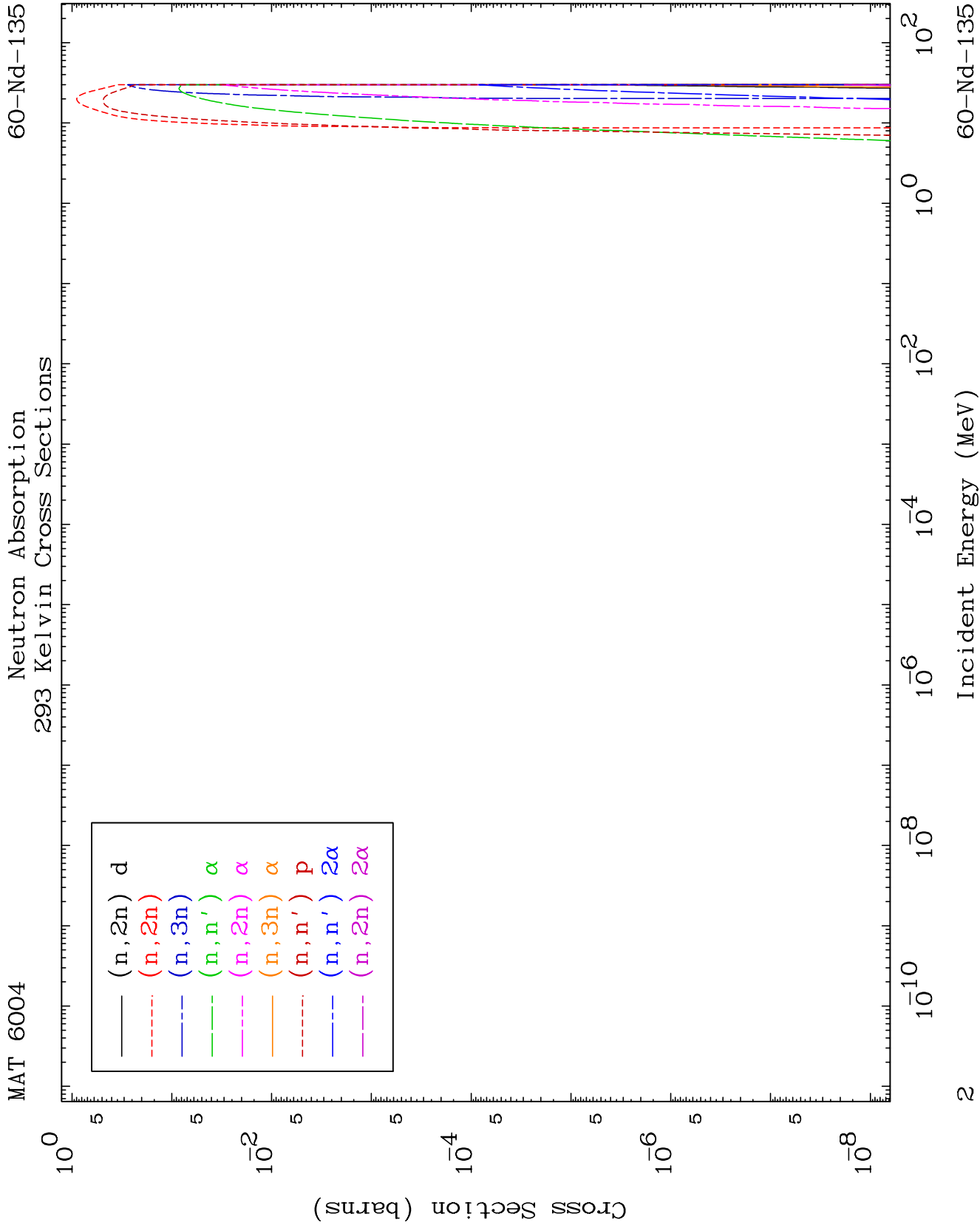
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

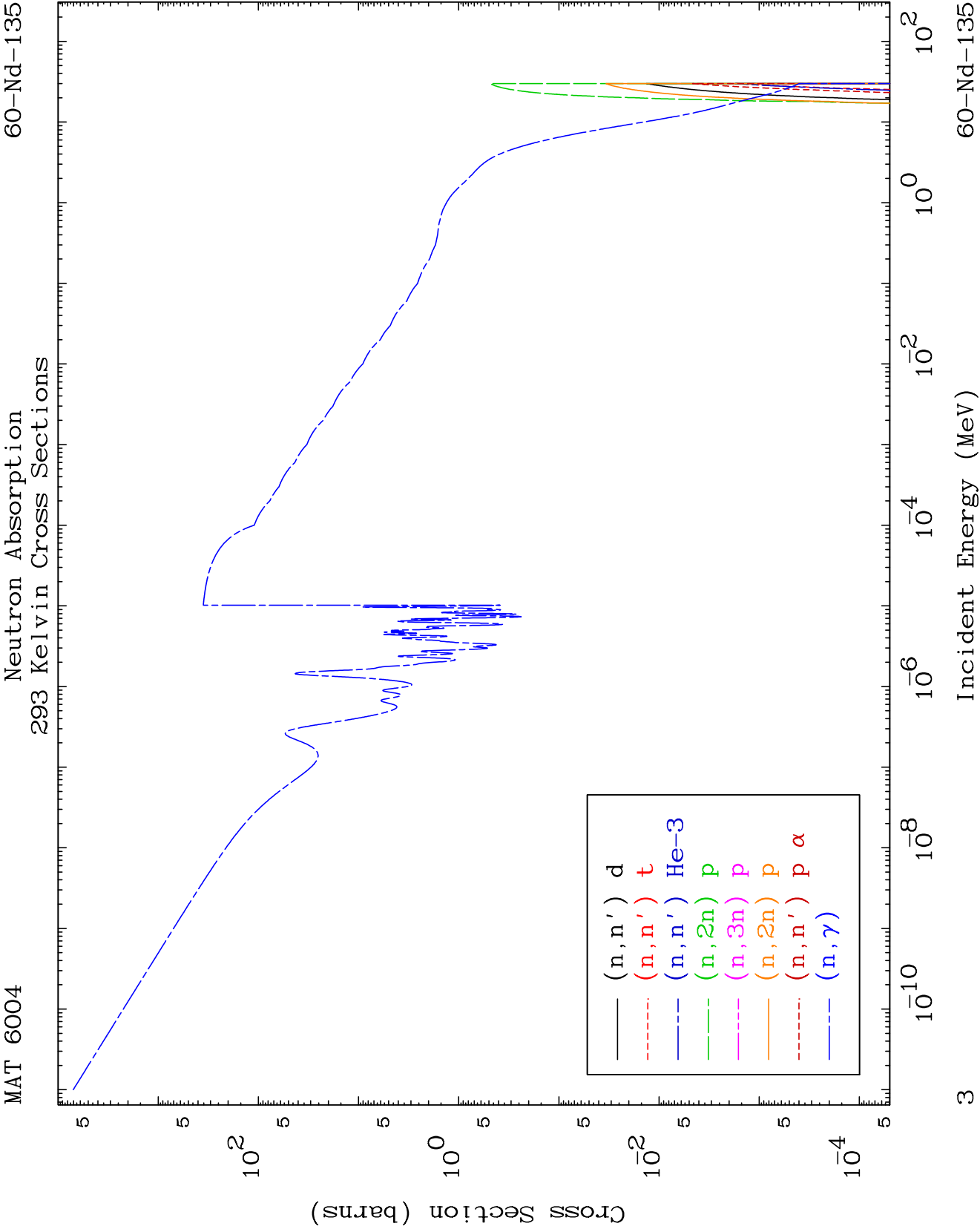
Tele: 925-443-1911

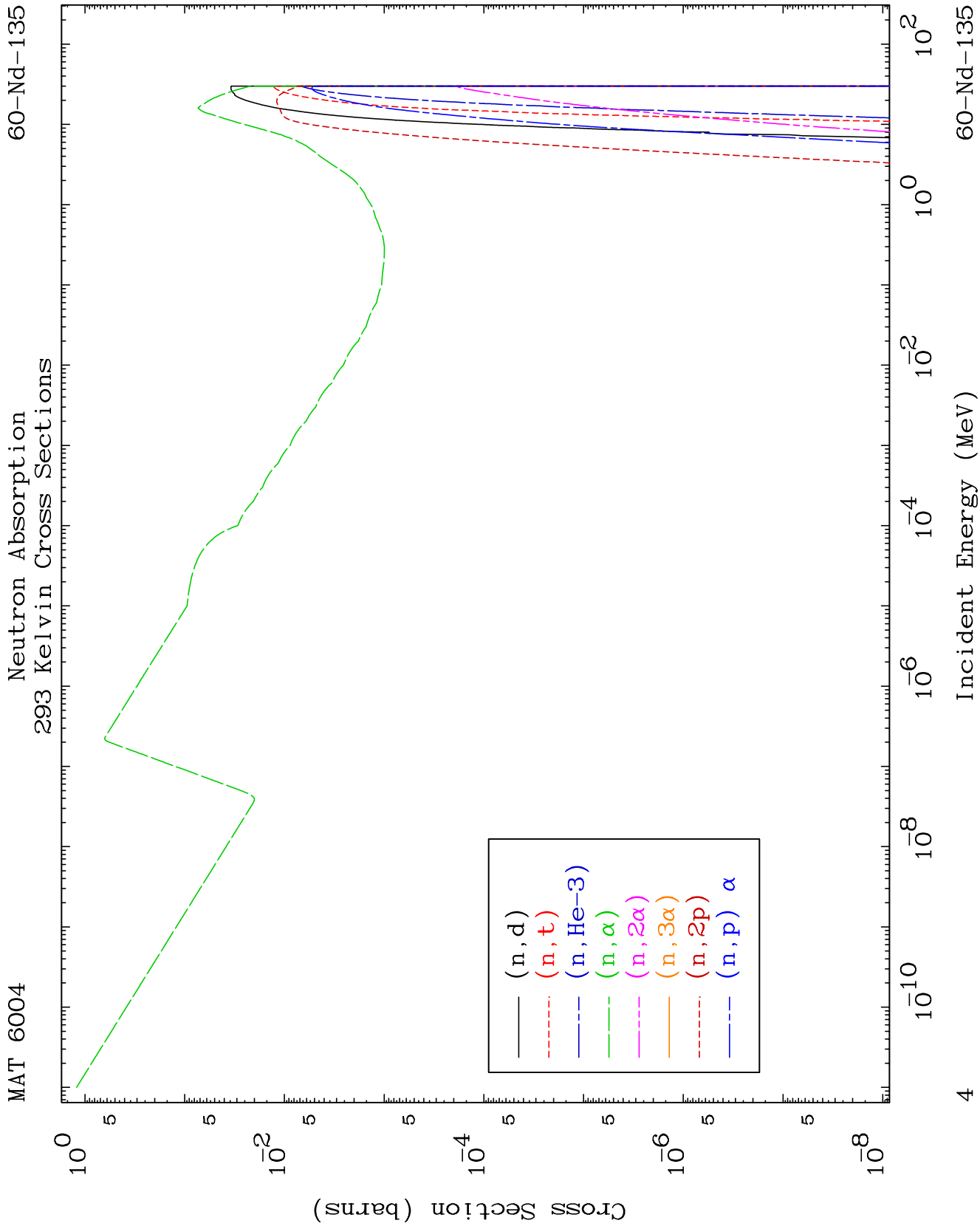
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

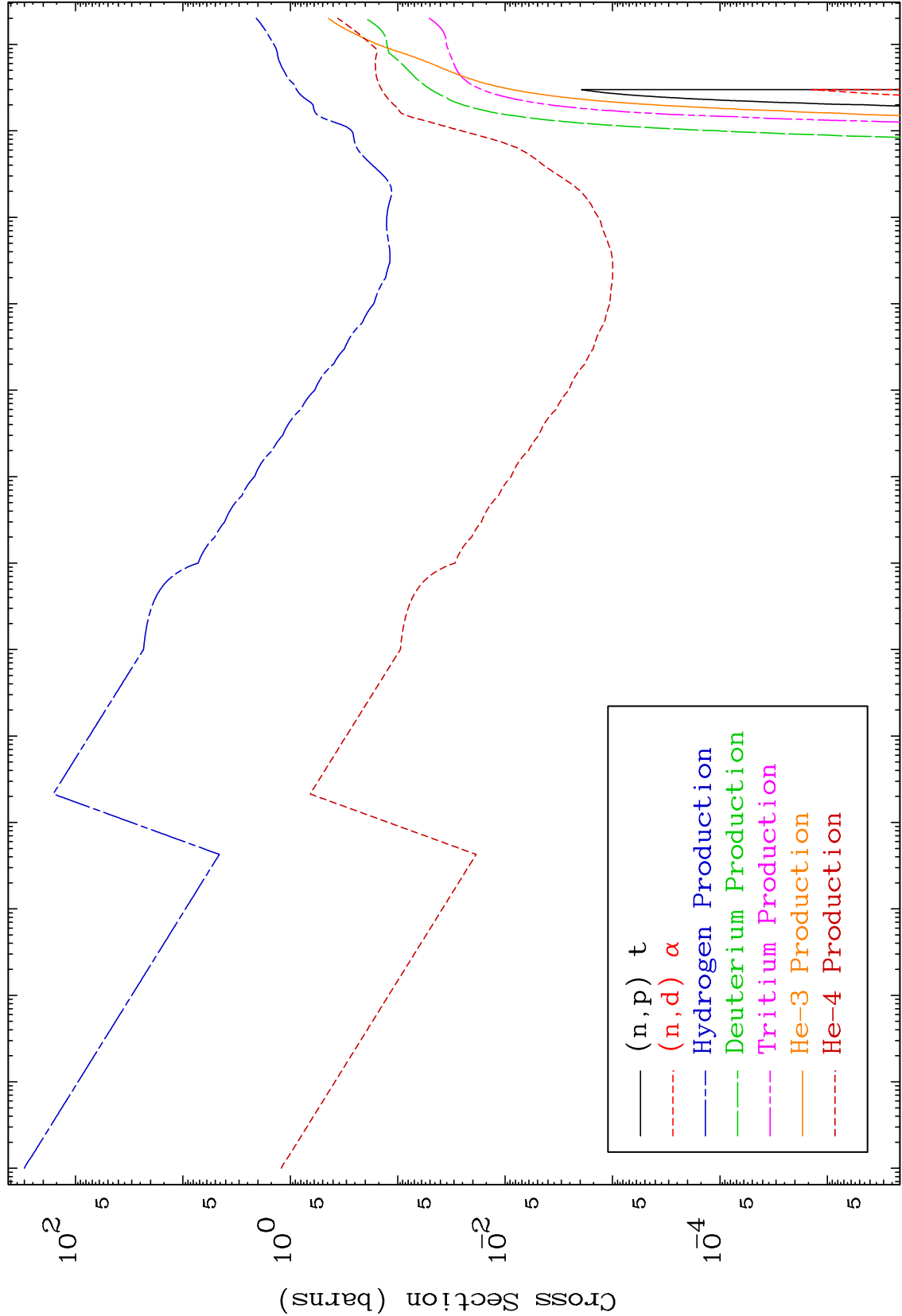
Press Mouse Button to Start

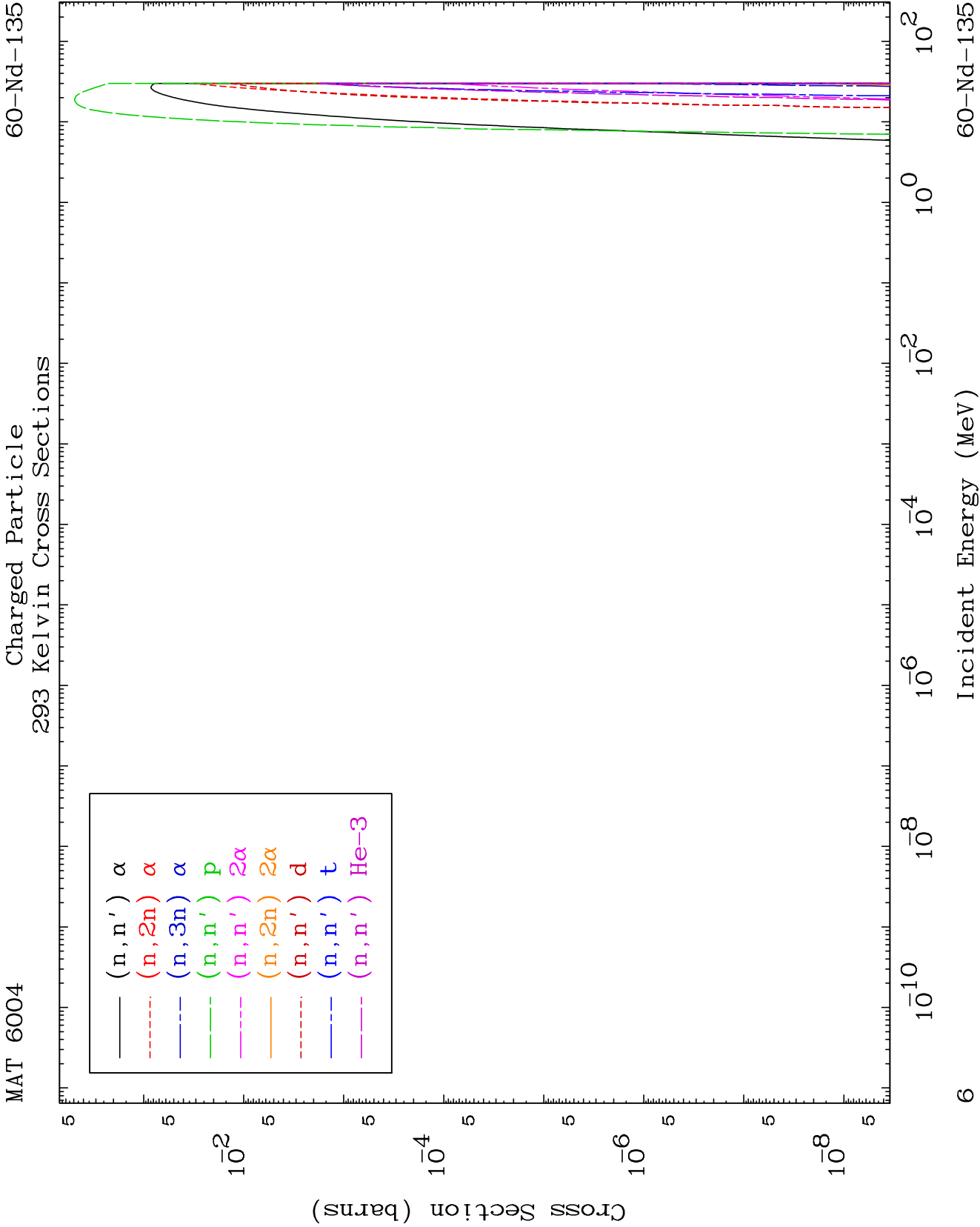


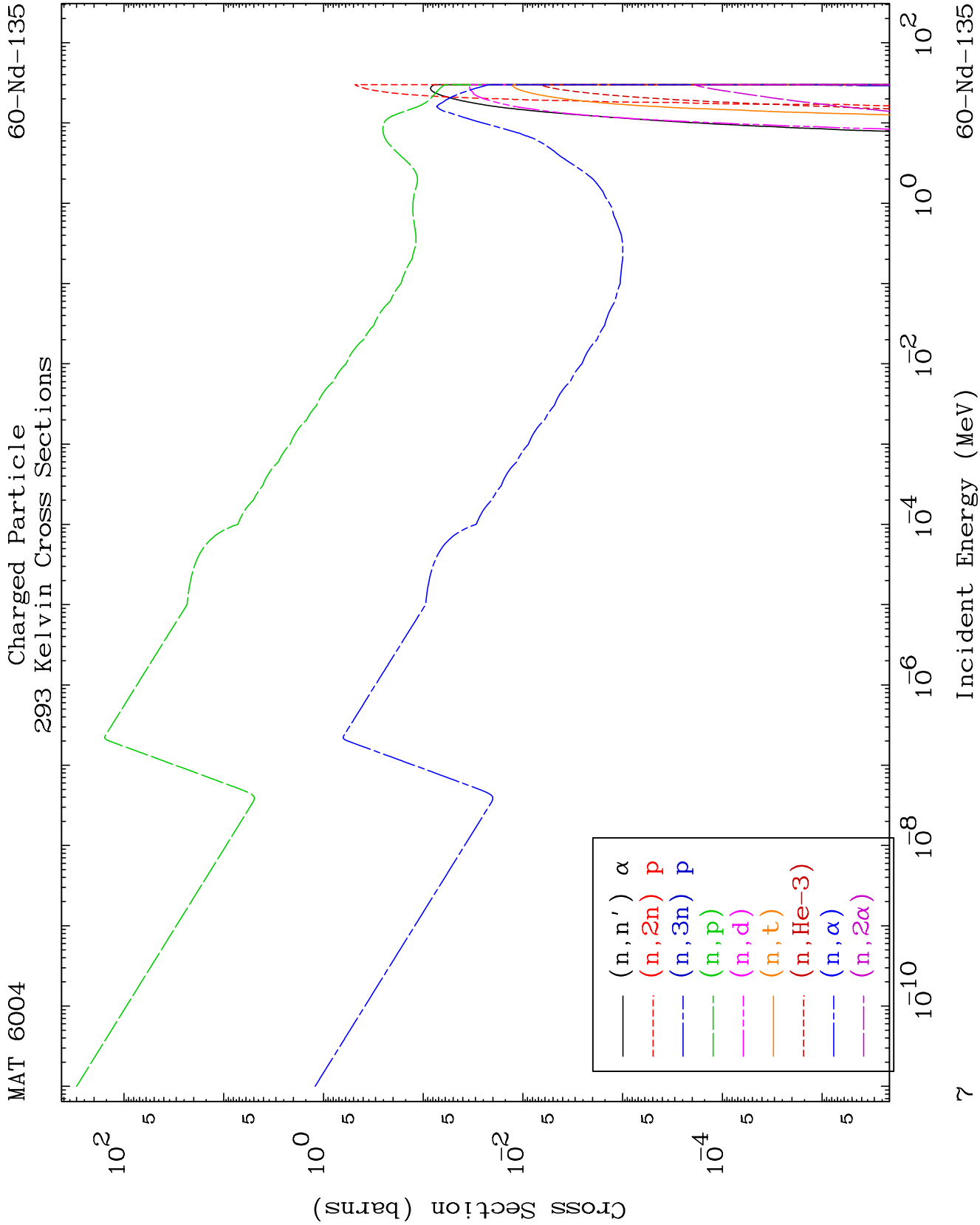








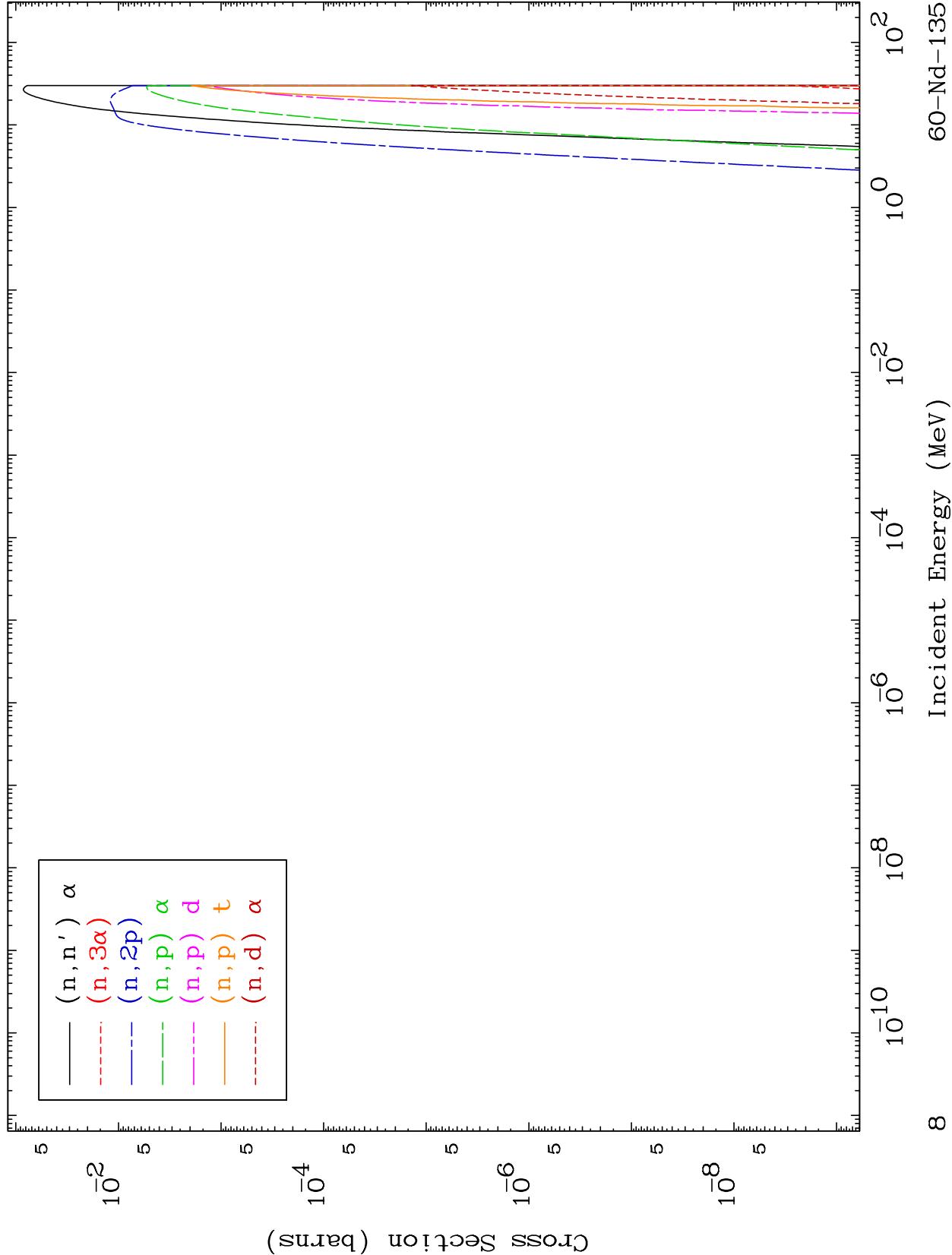


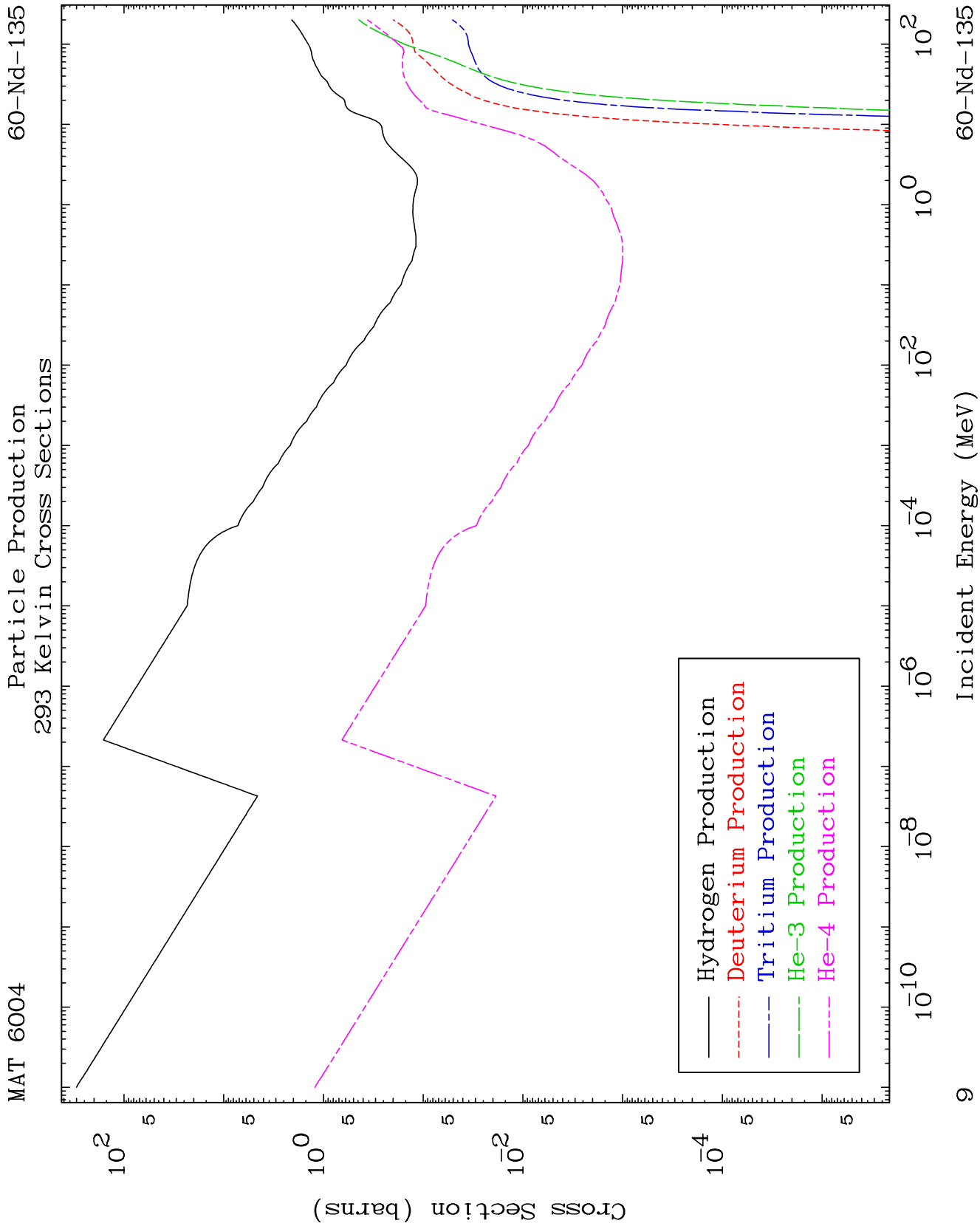


MAT 6004

Charged Particle
293 Kelvin Cross Sections

60-Nd-135

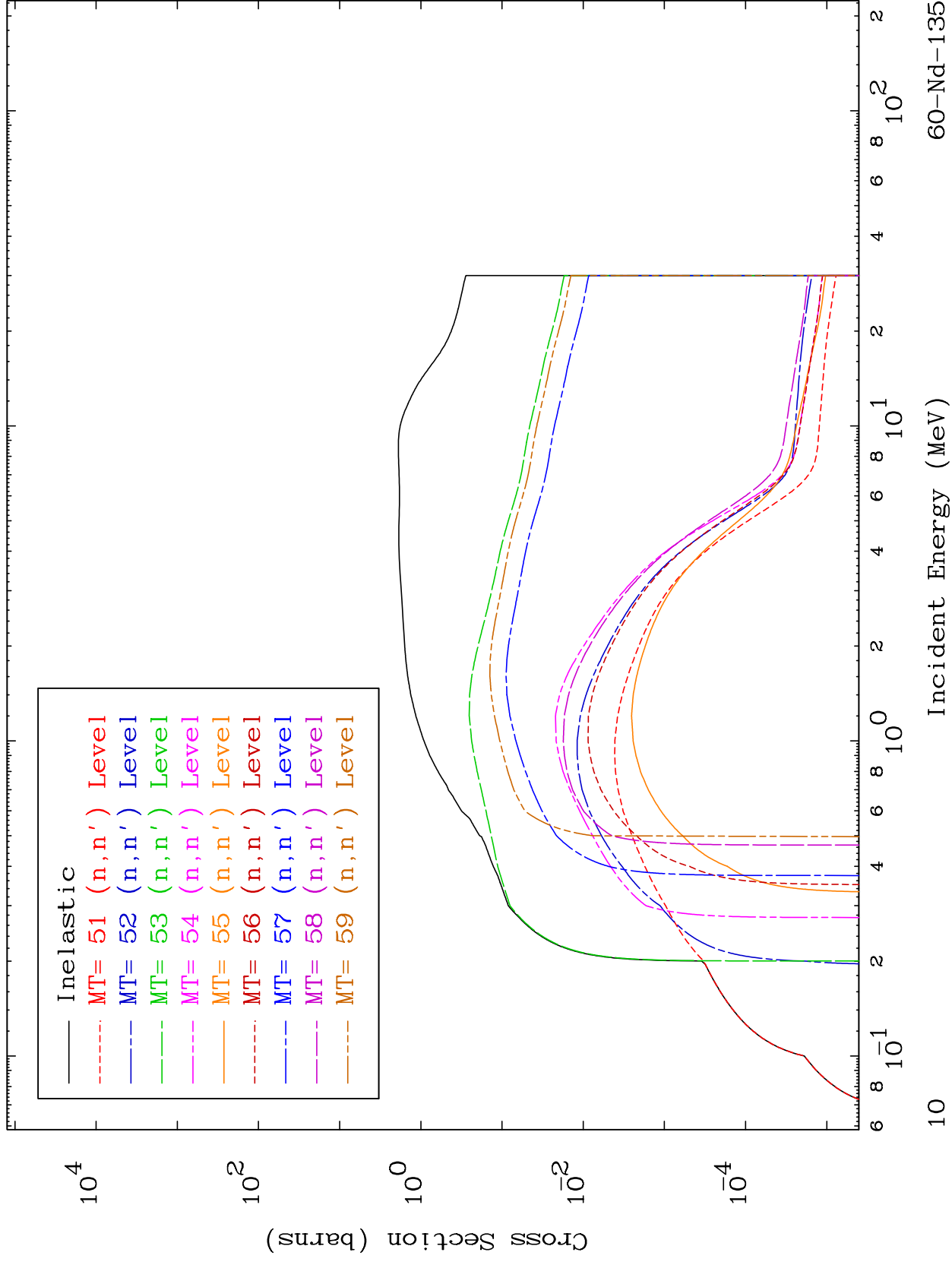


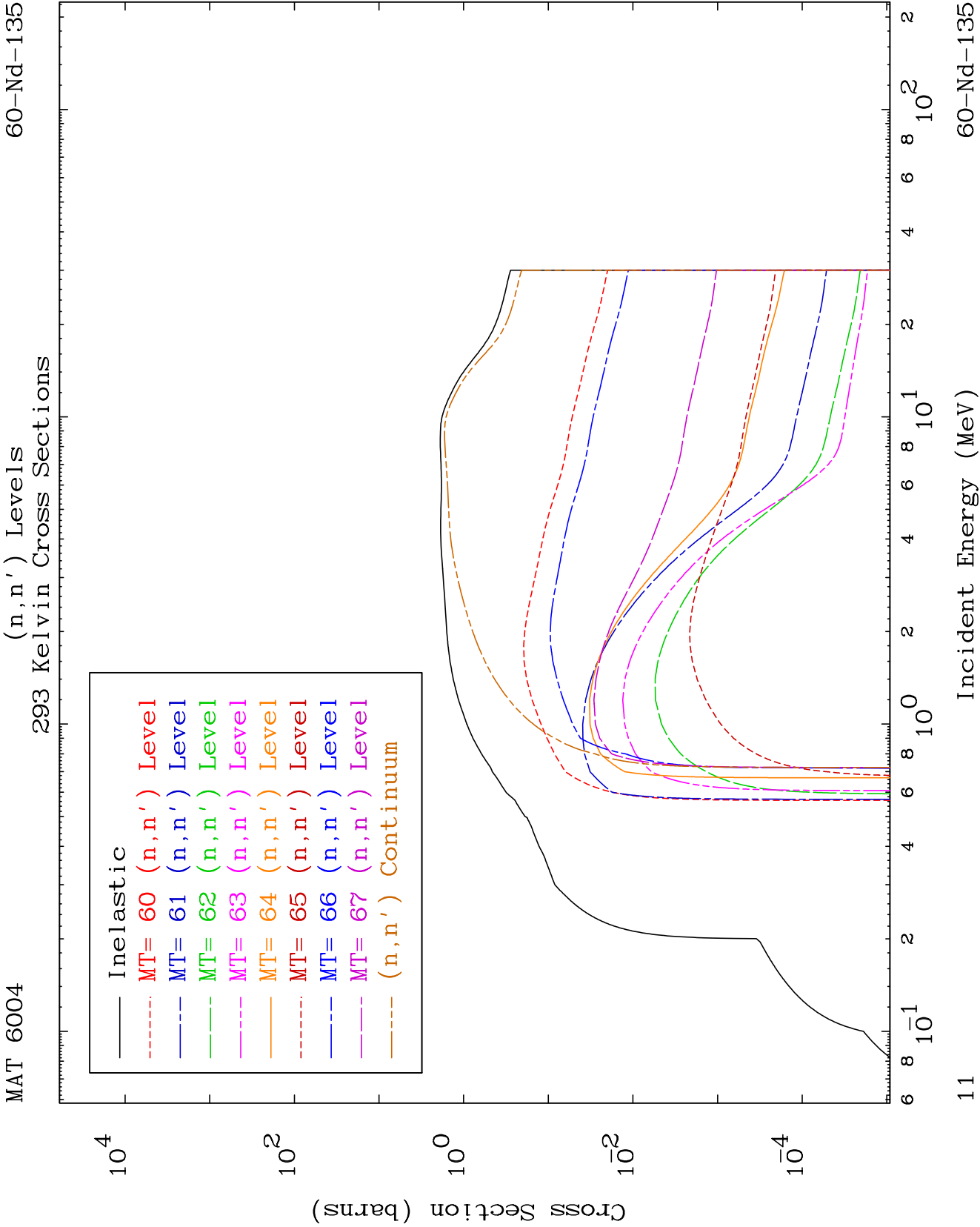


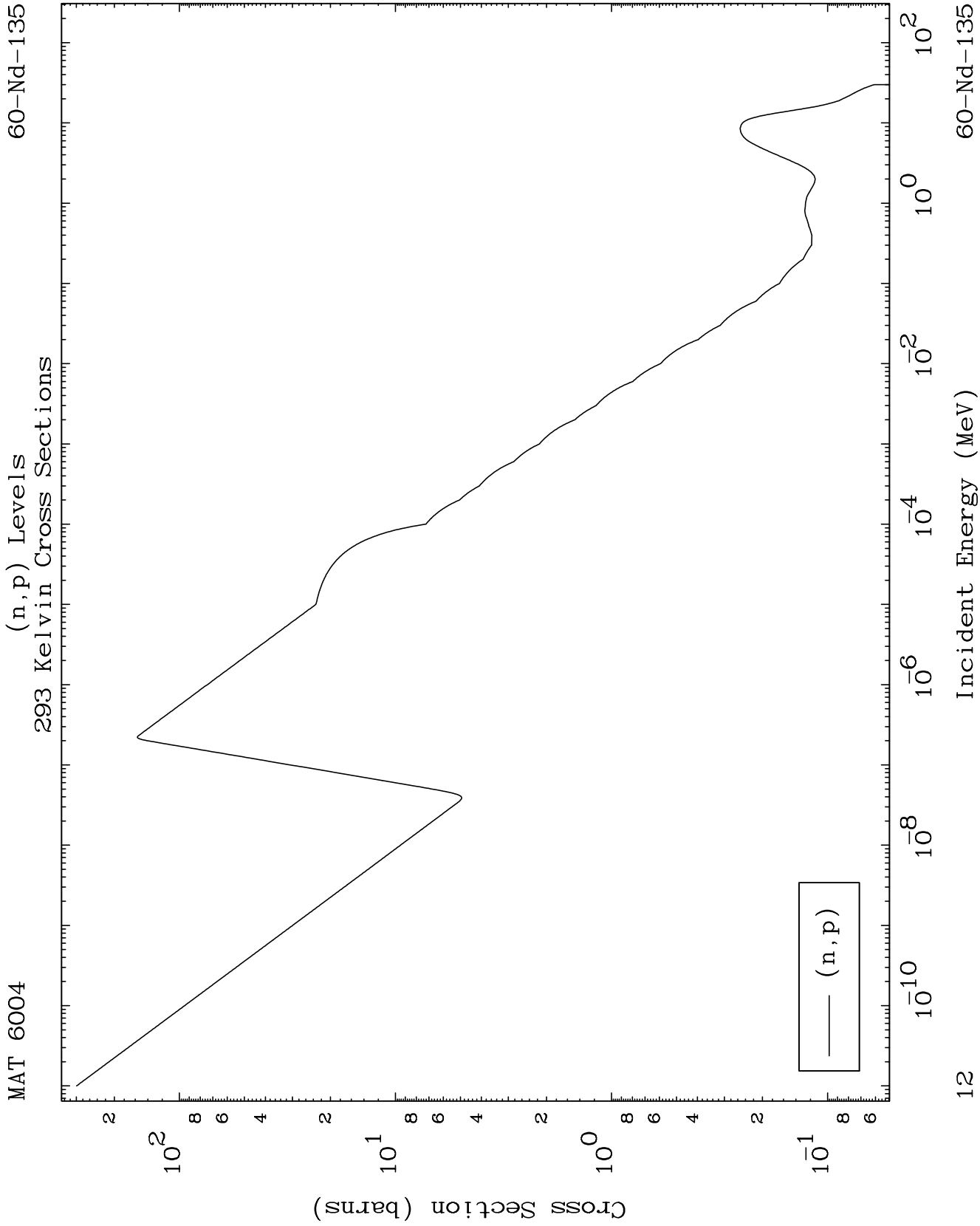
MAT 6004

60-Nd-135

(n, n') Levels
293 Kelvin Cross Sections



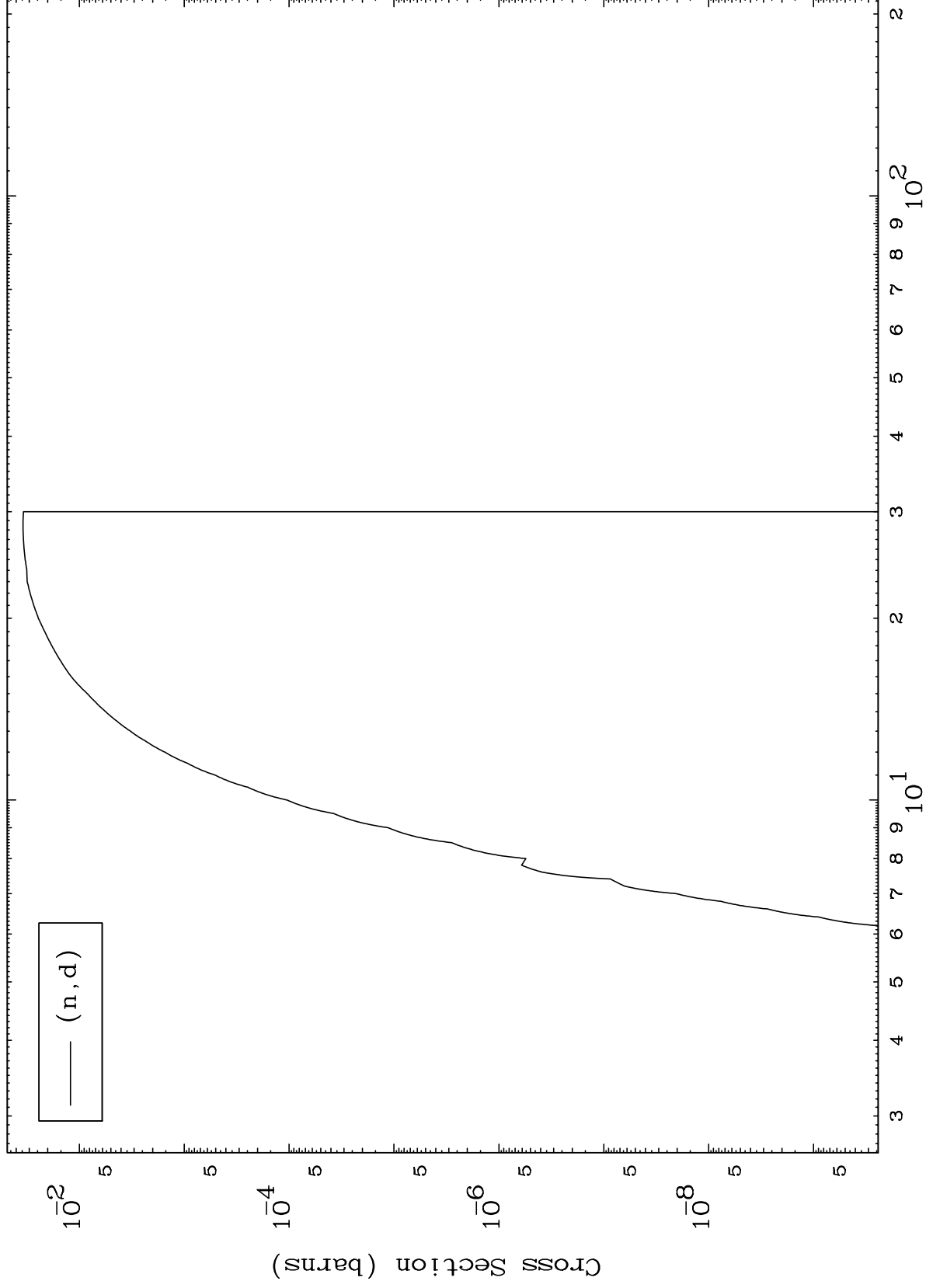




MAT 6004

60-Nd-135

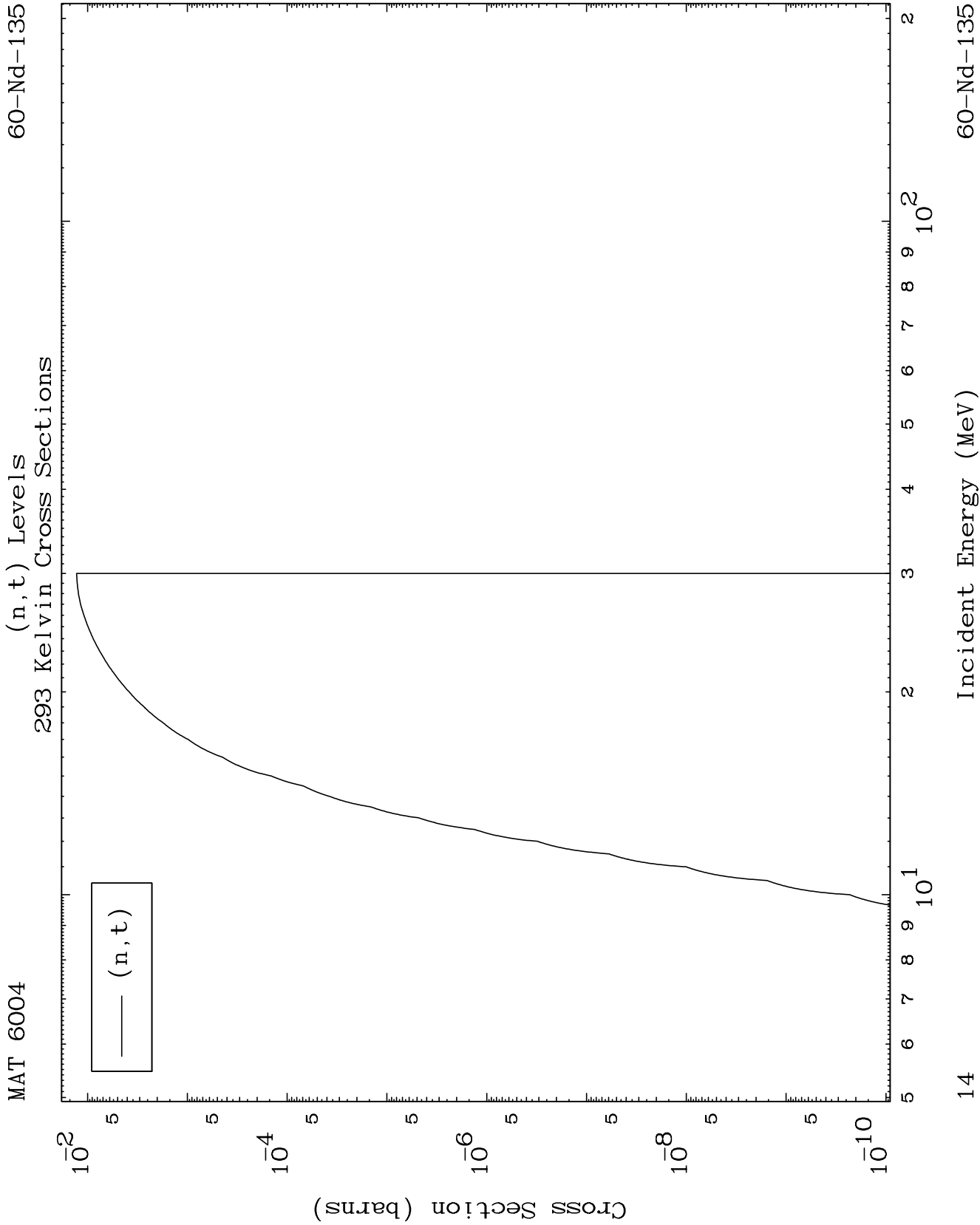
(n,d) Levels
293 Kelvin Cross Sections



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Incident Energy (MeV)

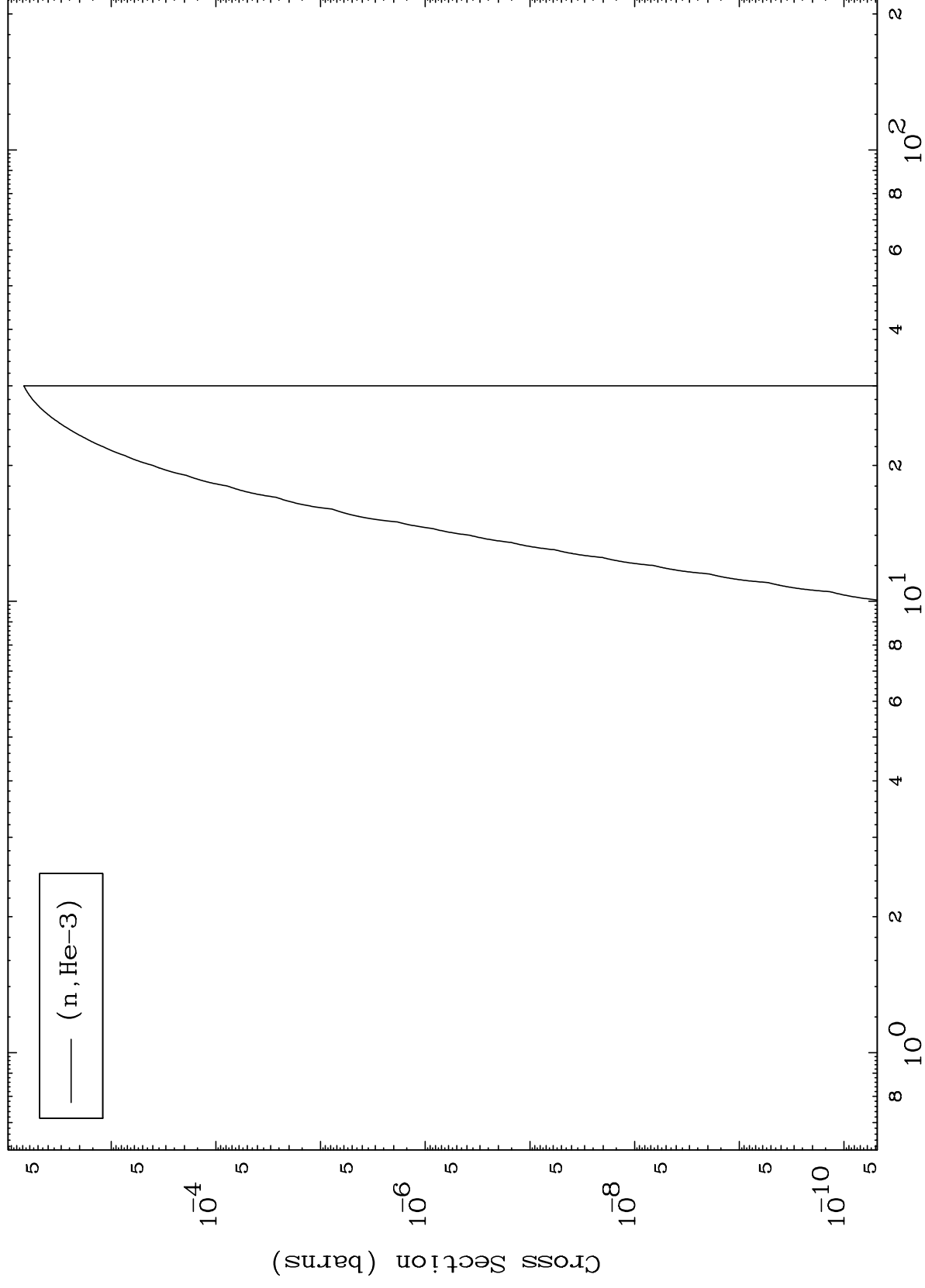
60-Nd-135



MAT 6004

60-Nd-135

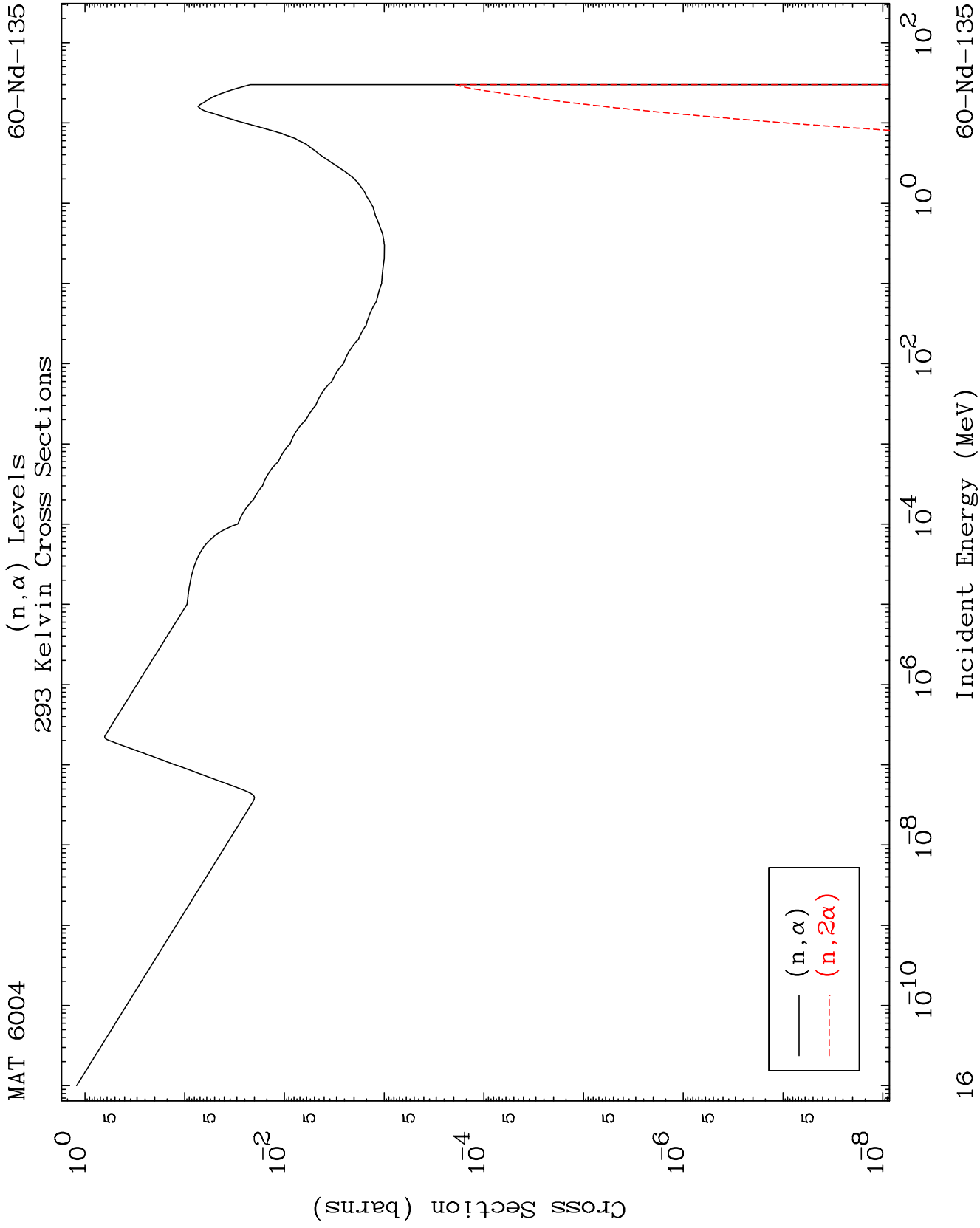
(n,He3) Levels
293 Kelvin Cross Sections

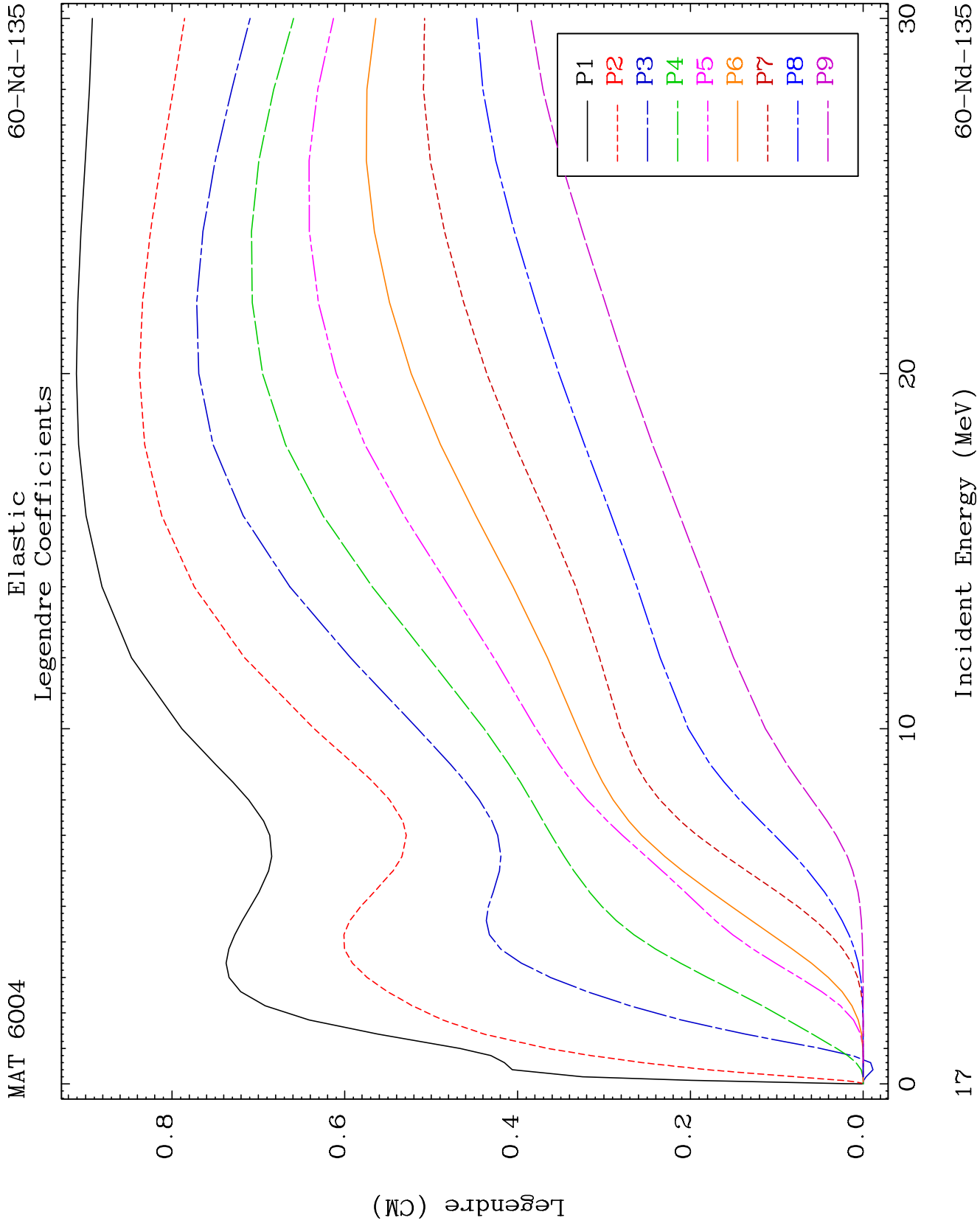


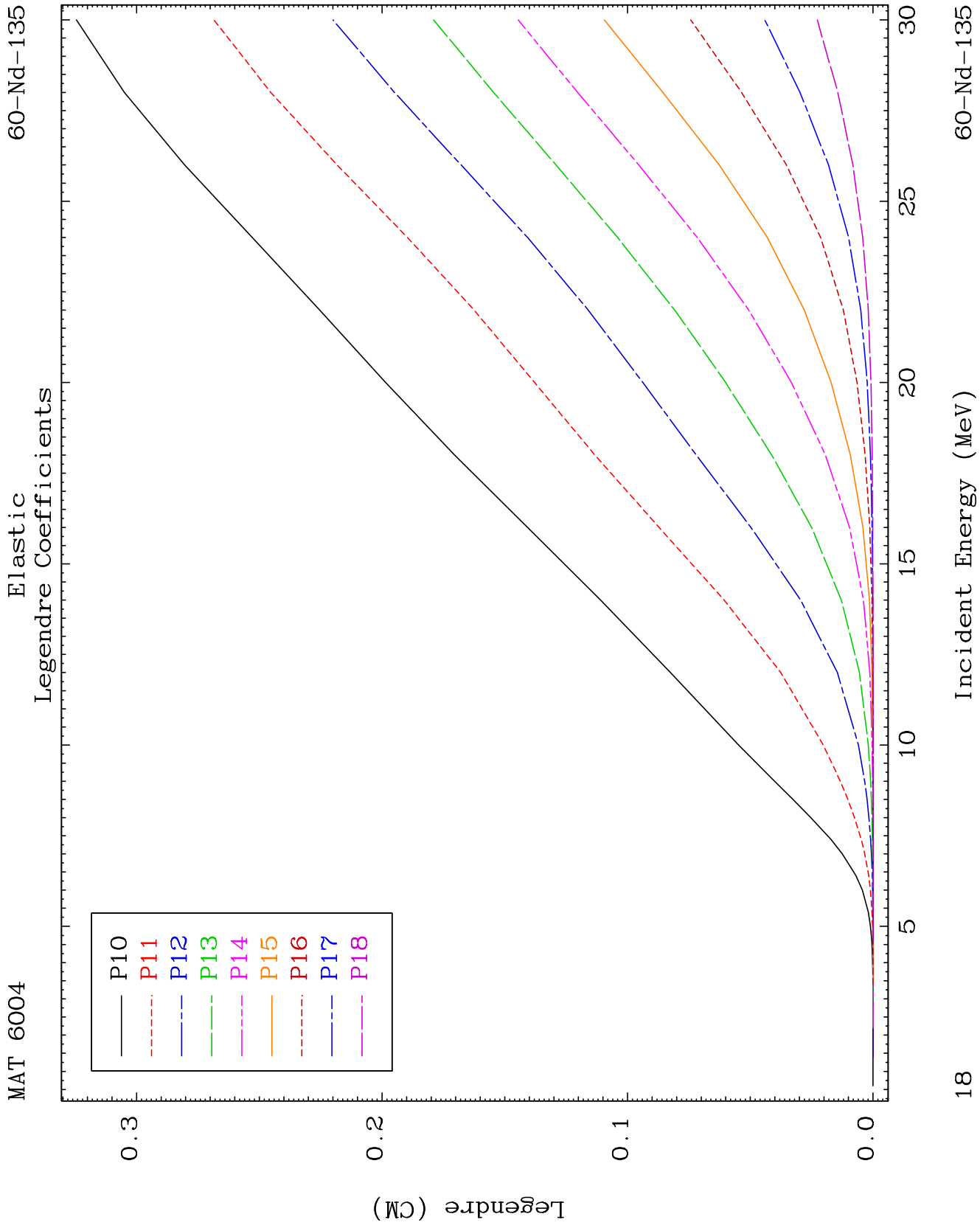
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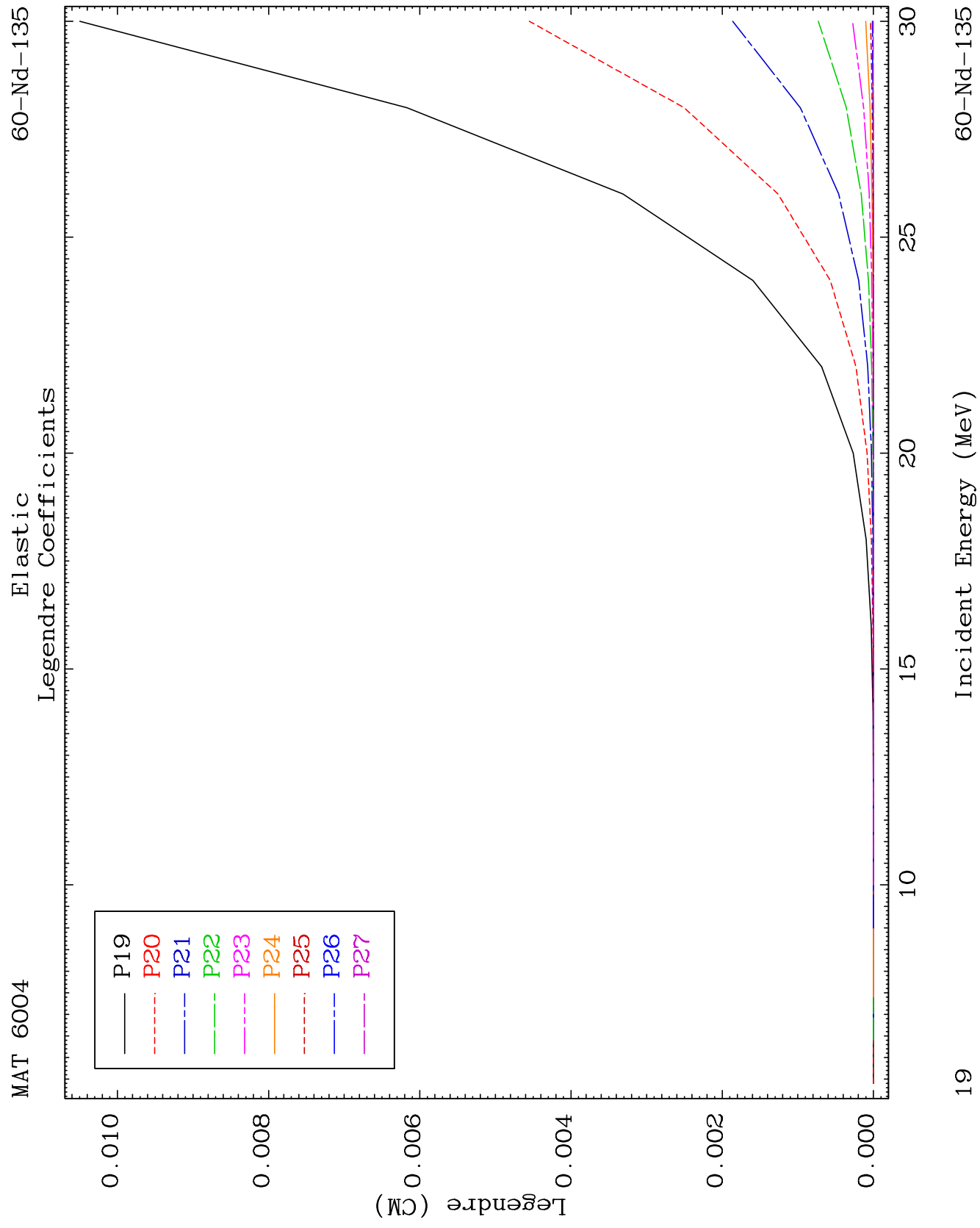
Incident Energy (MeV)

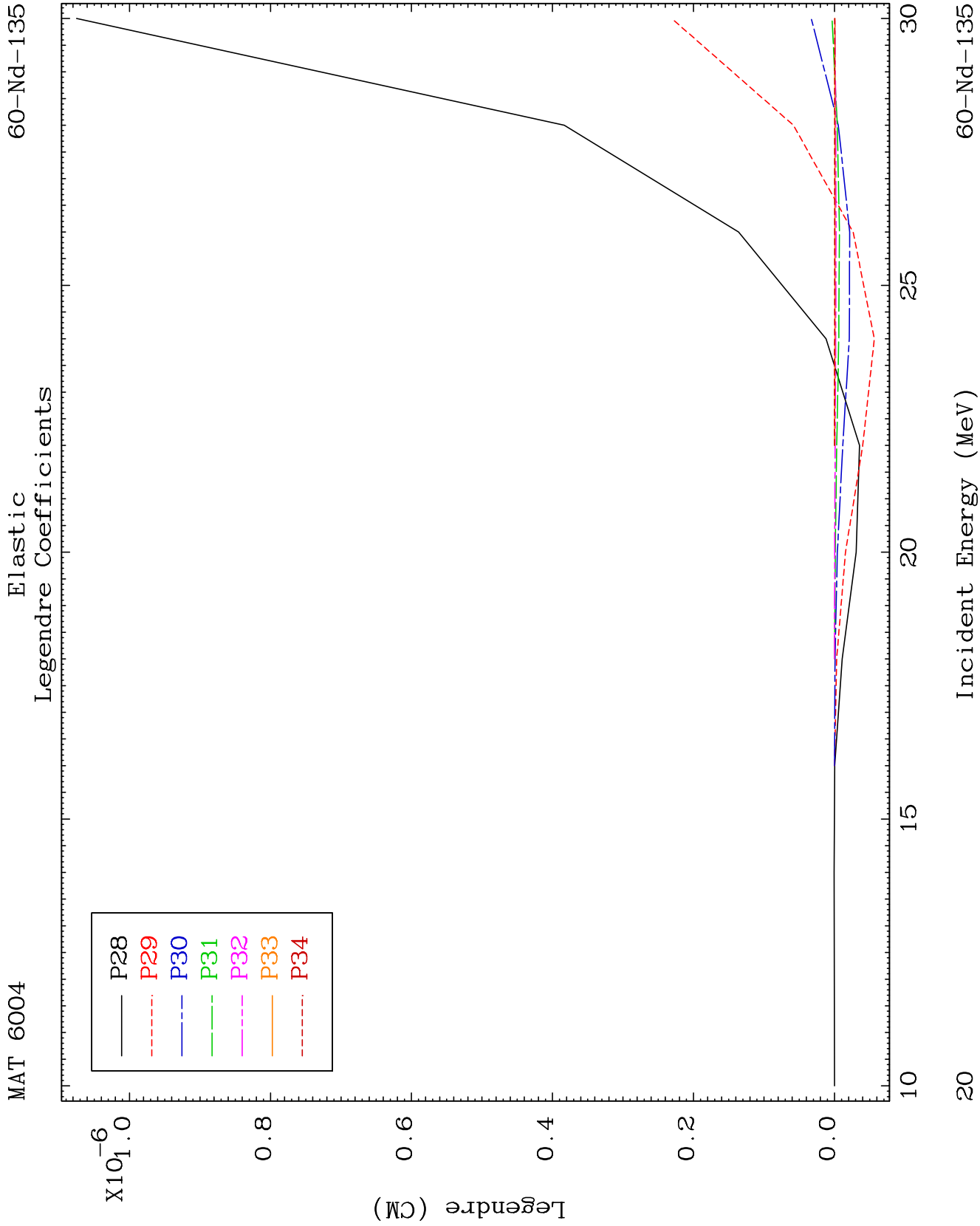
60-Nd-135

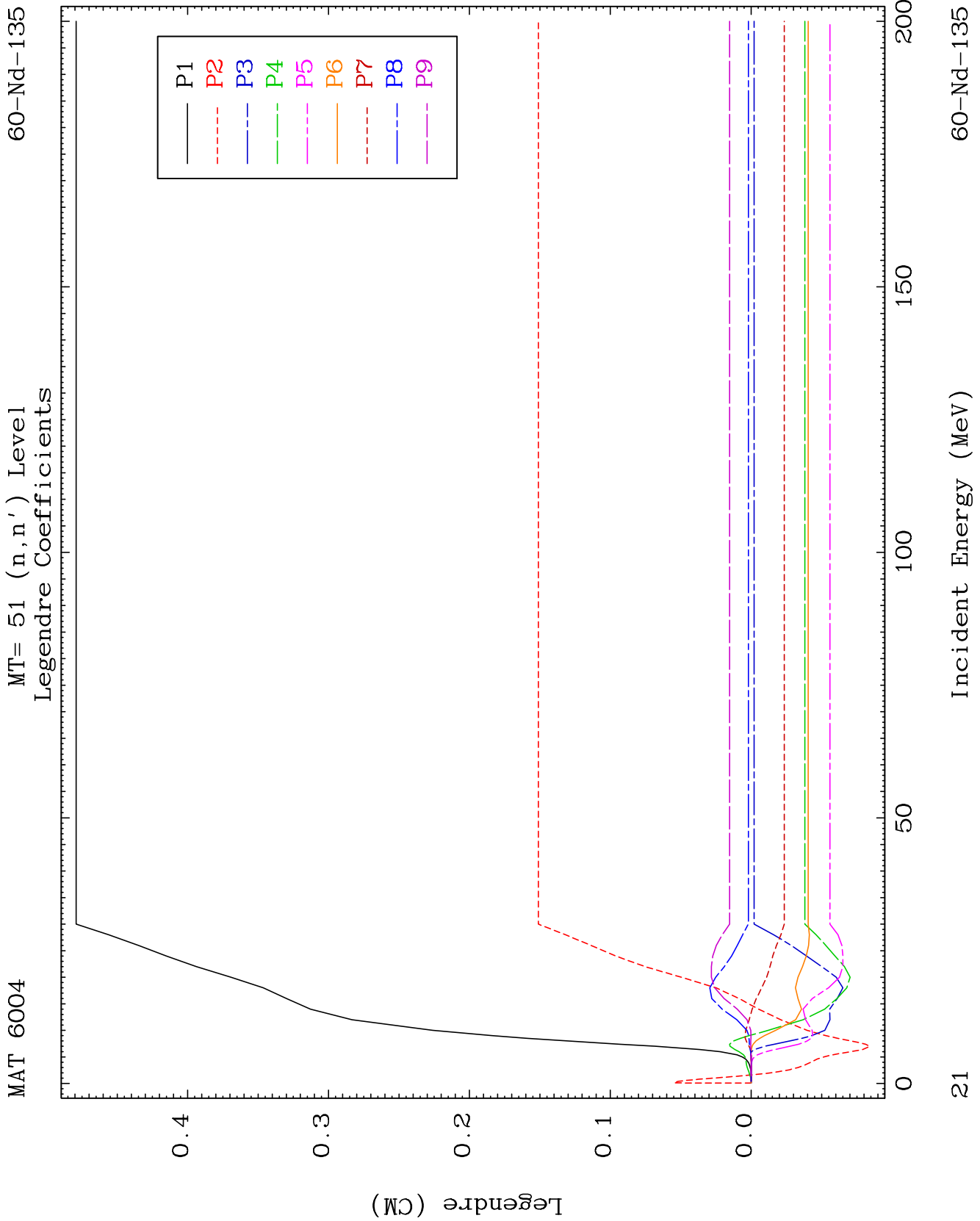








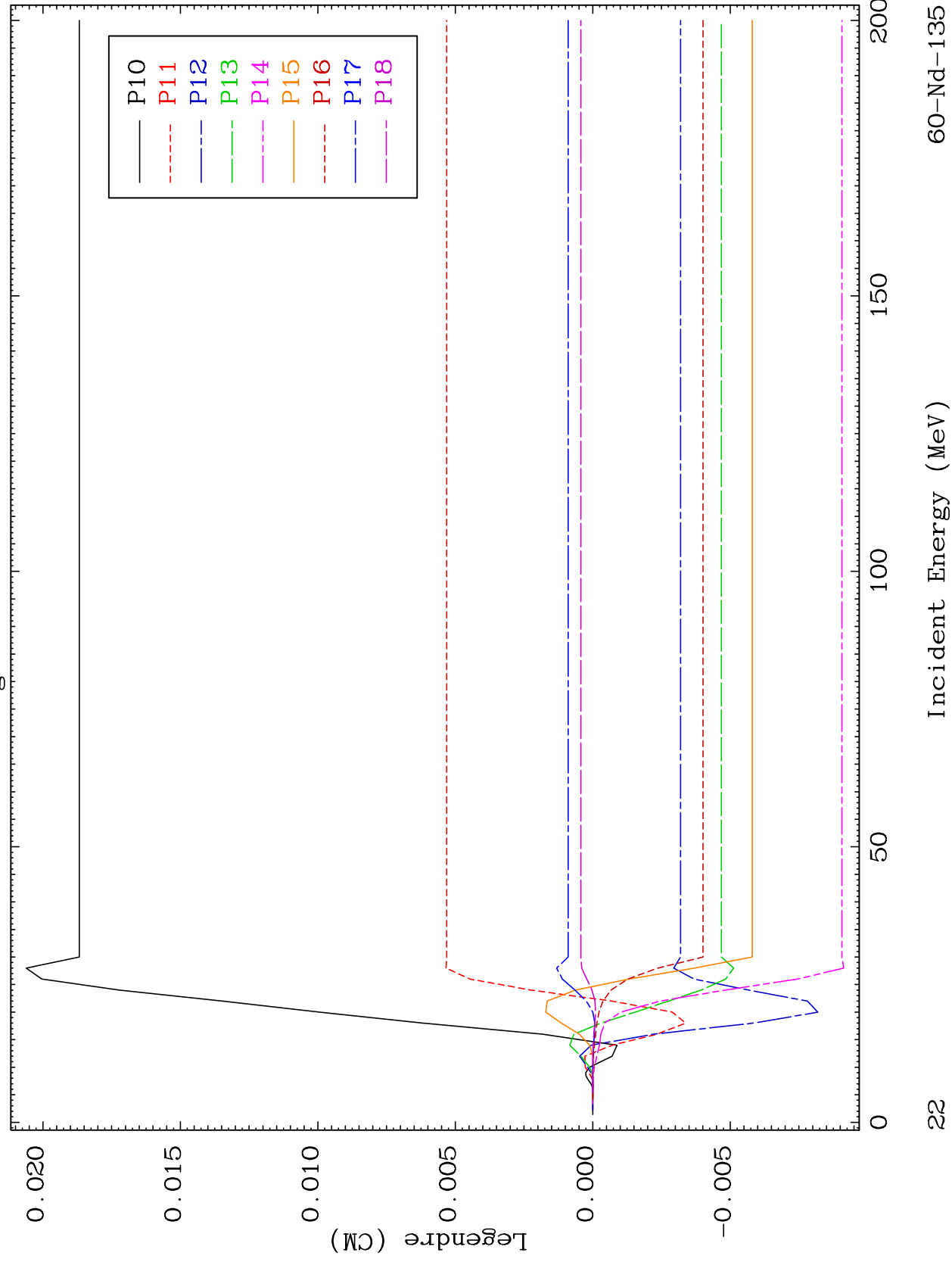


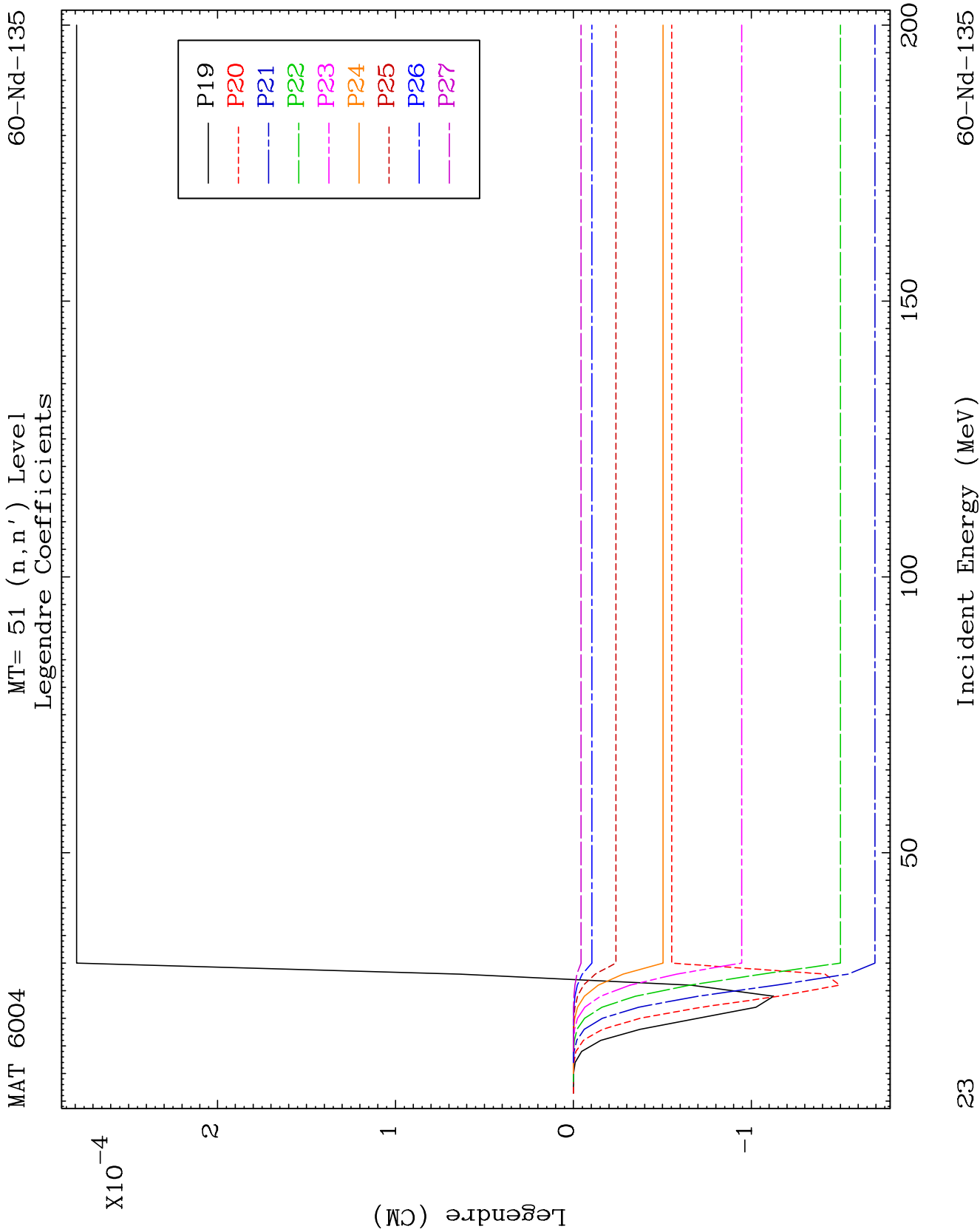


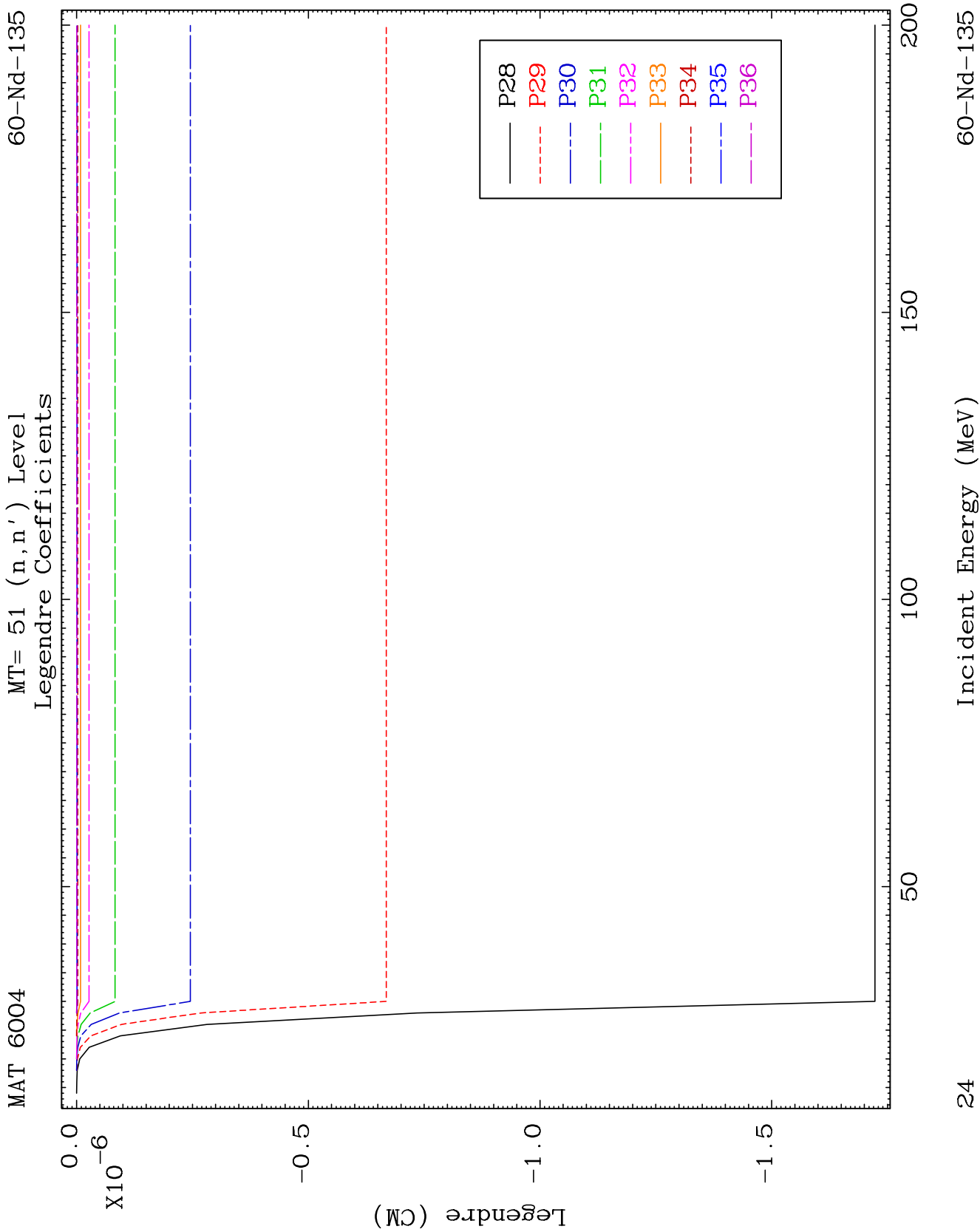
MAT 6004

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

60-Nd-135



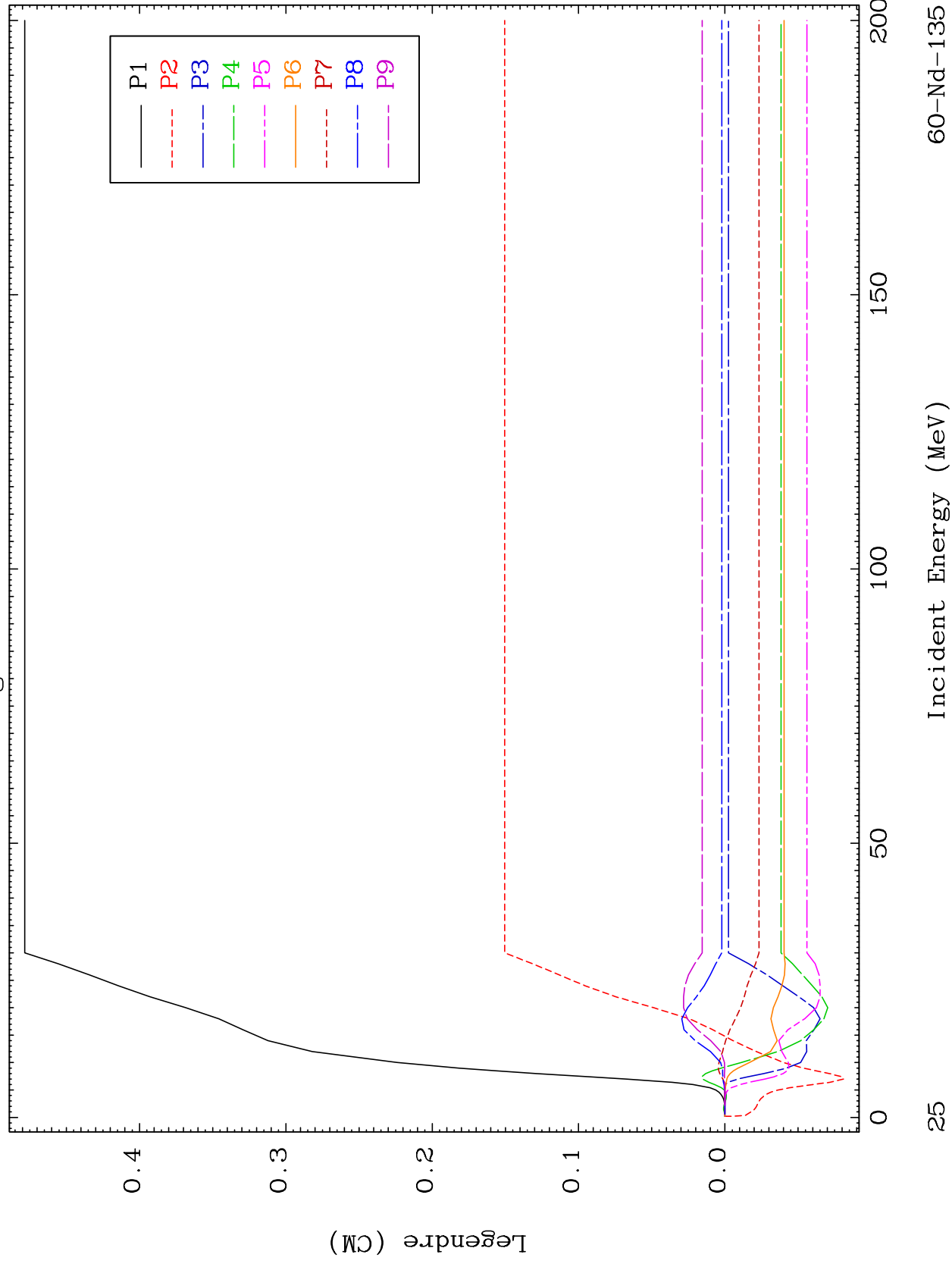




MAT 6004

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

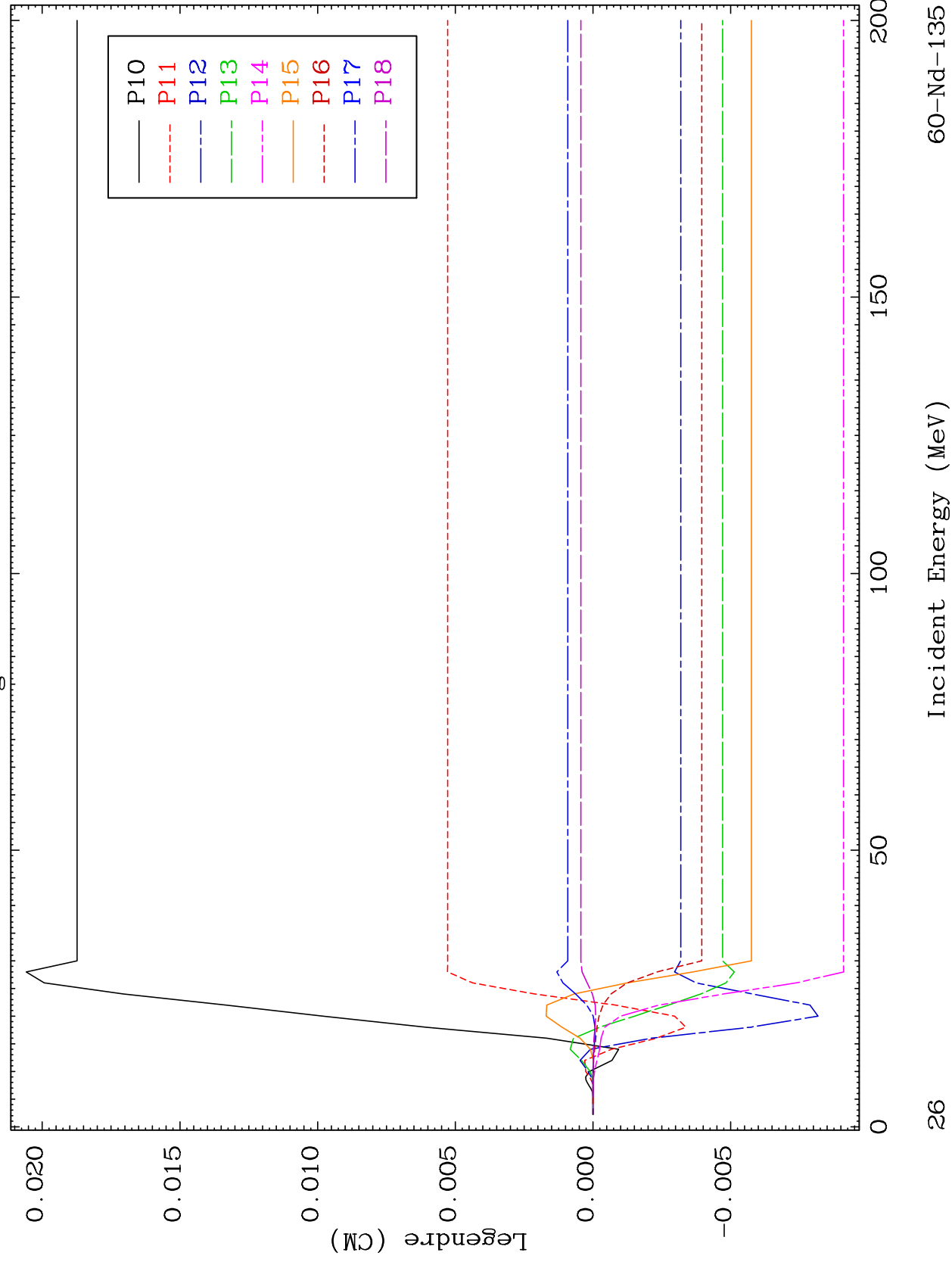
60-Nd-135

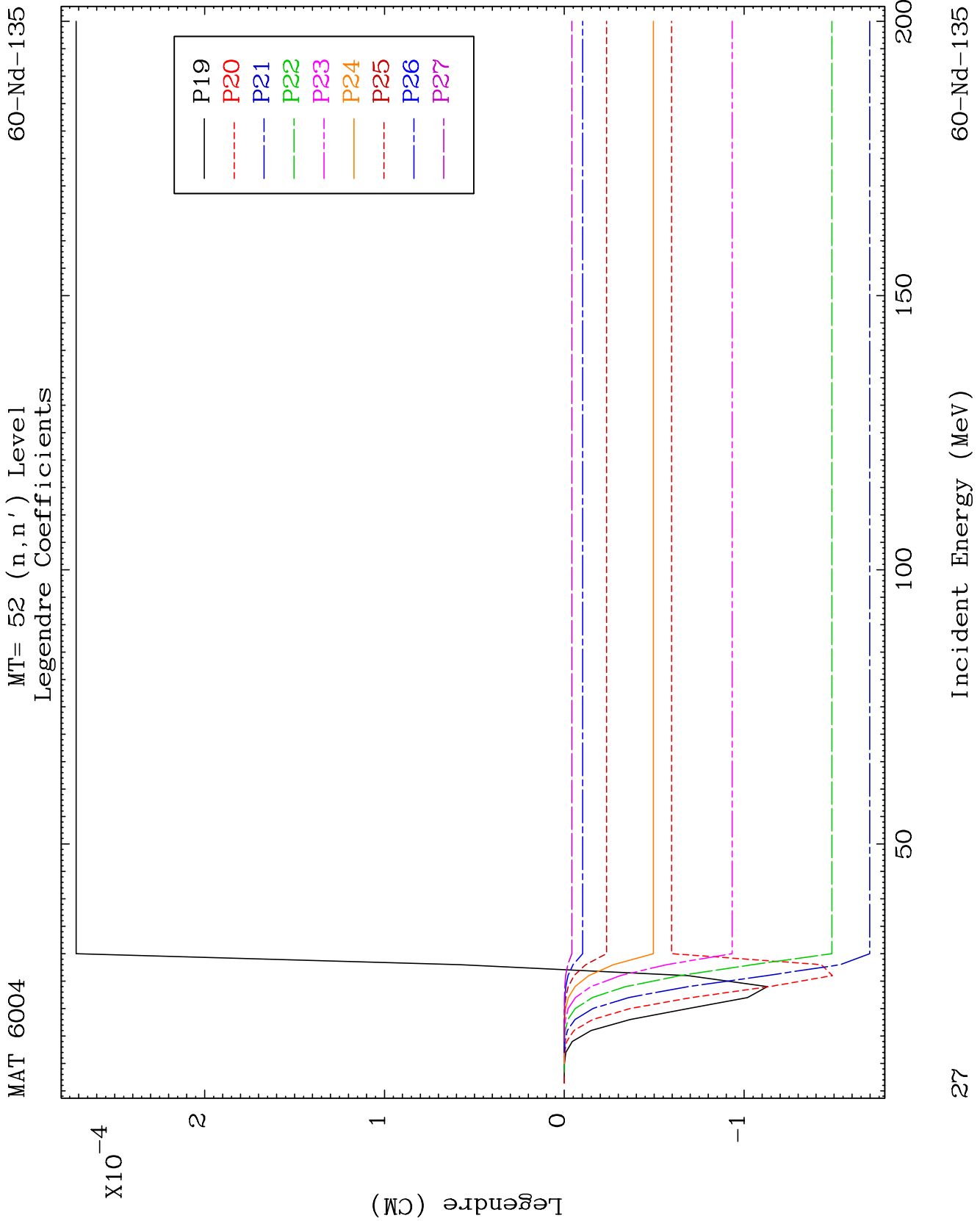


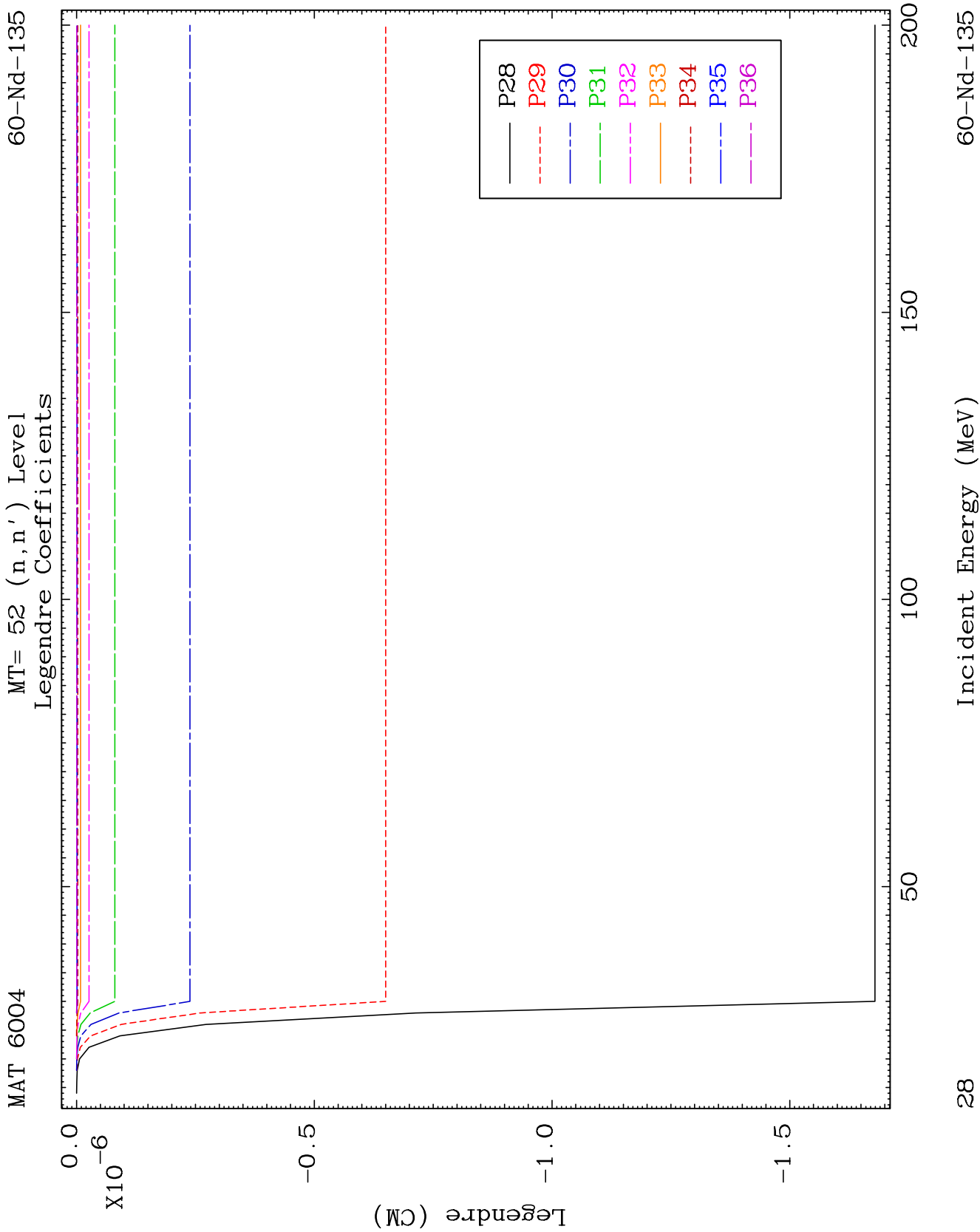
MAT 6004

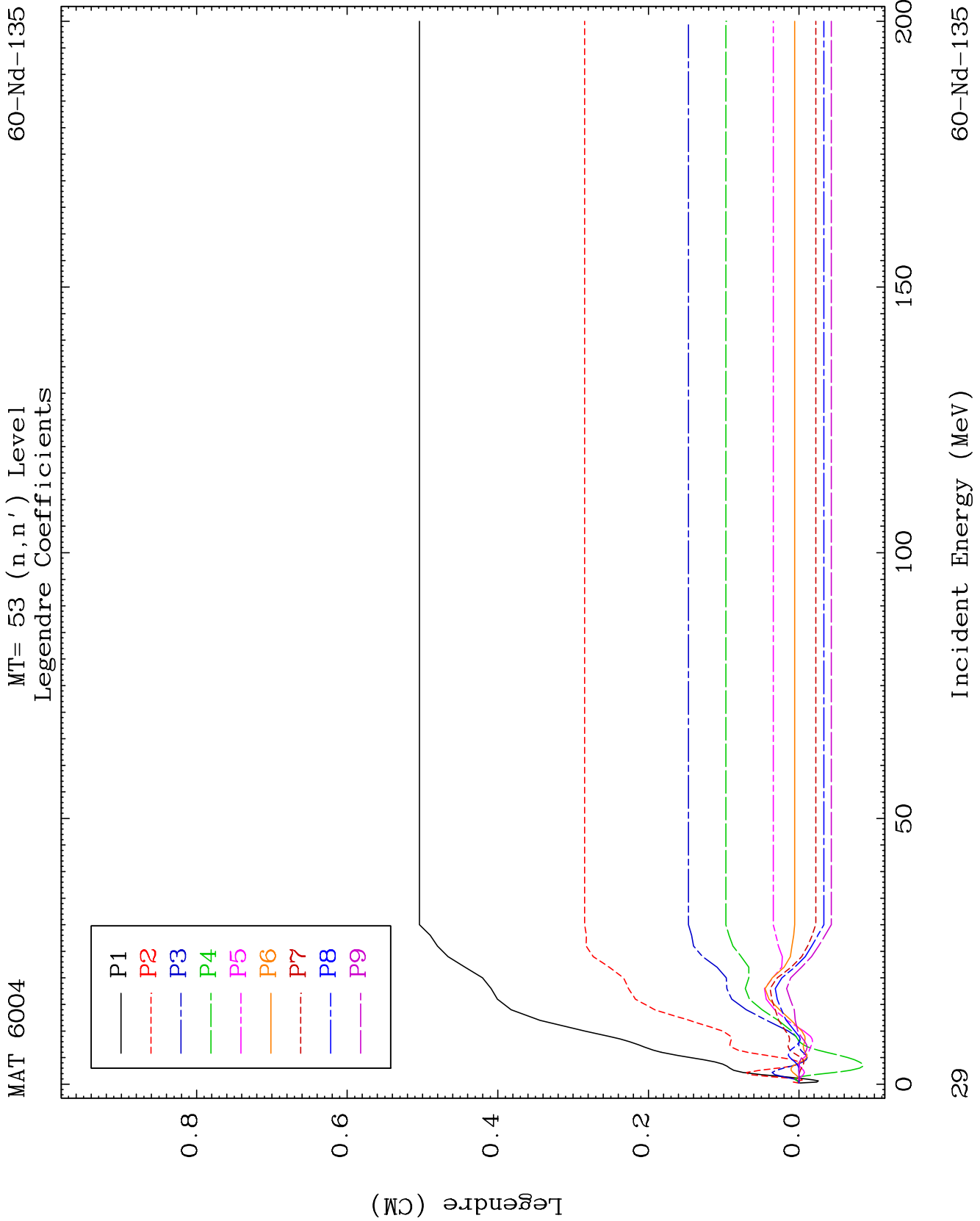
MT= 52 (n, n') Level
Legendre Coefficients

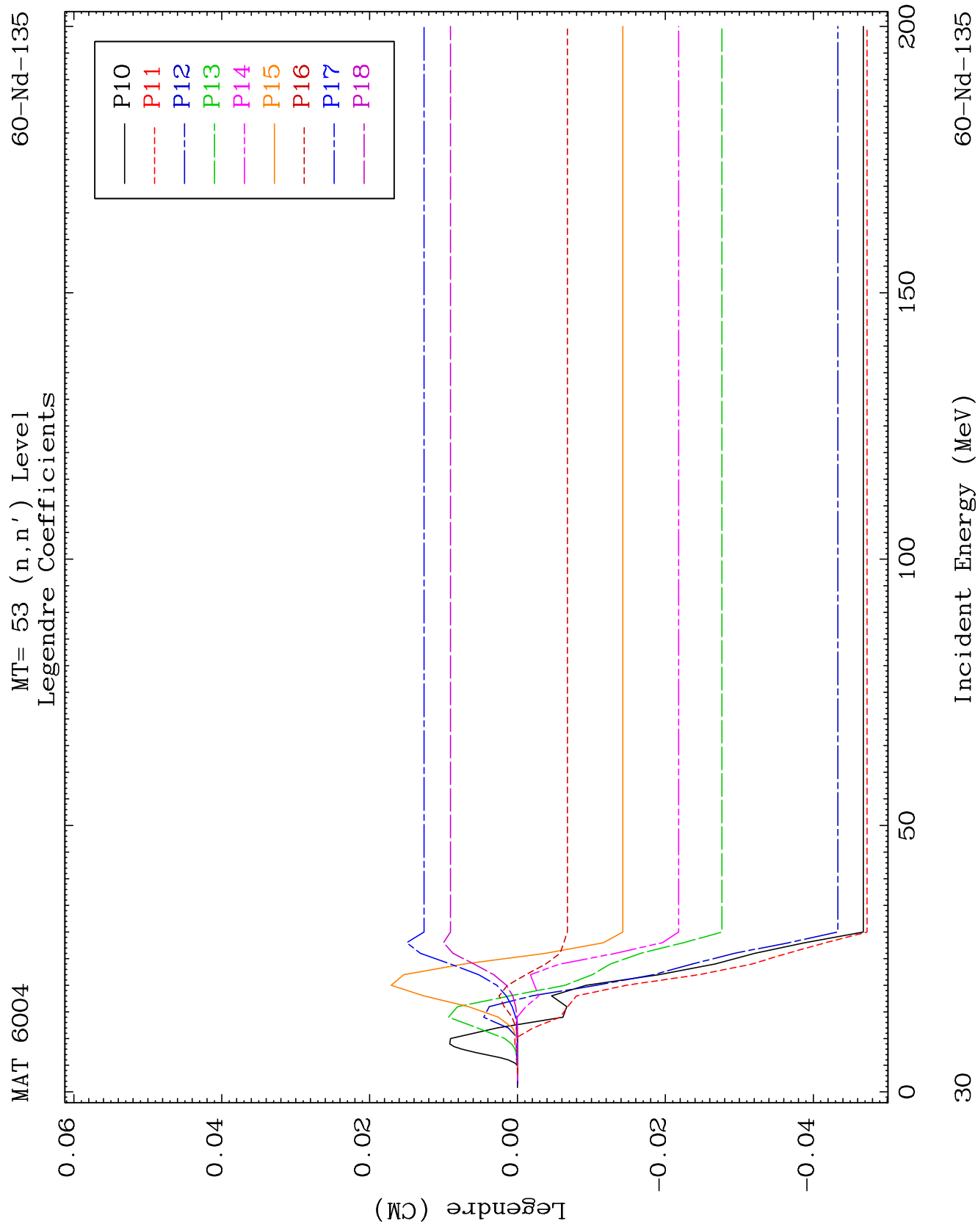
60-Nd-135

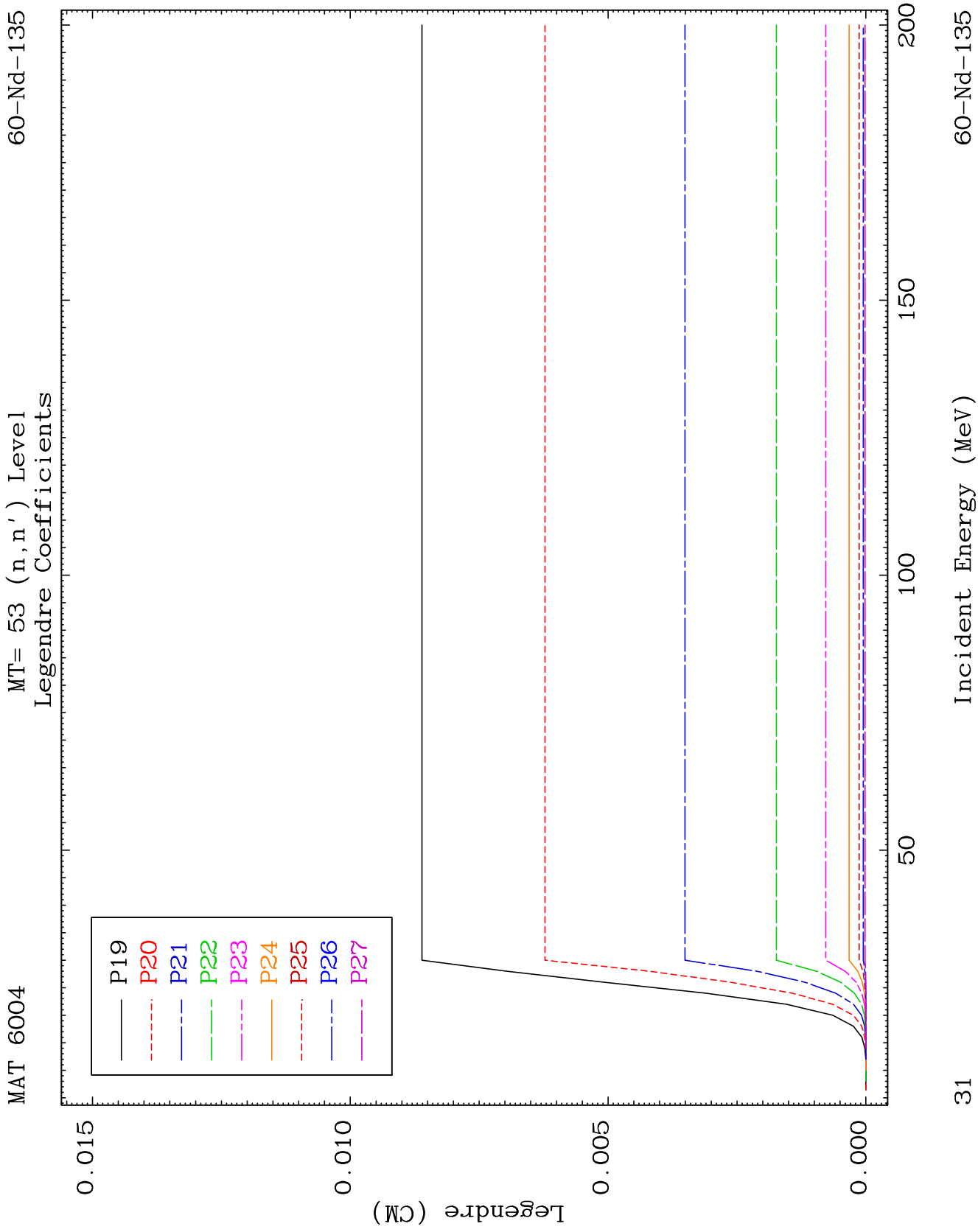


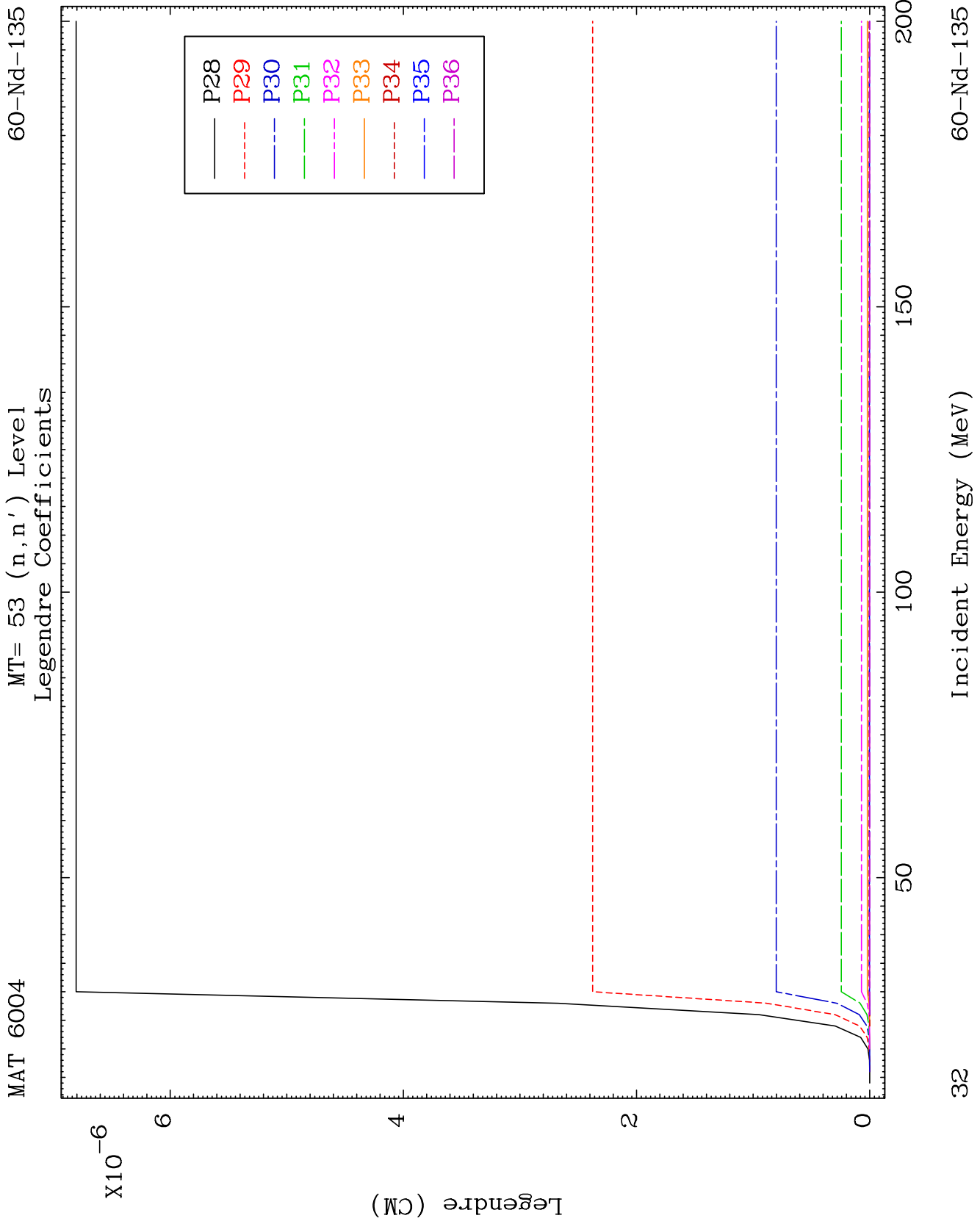


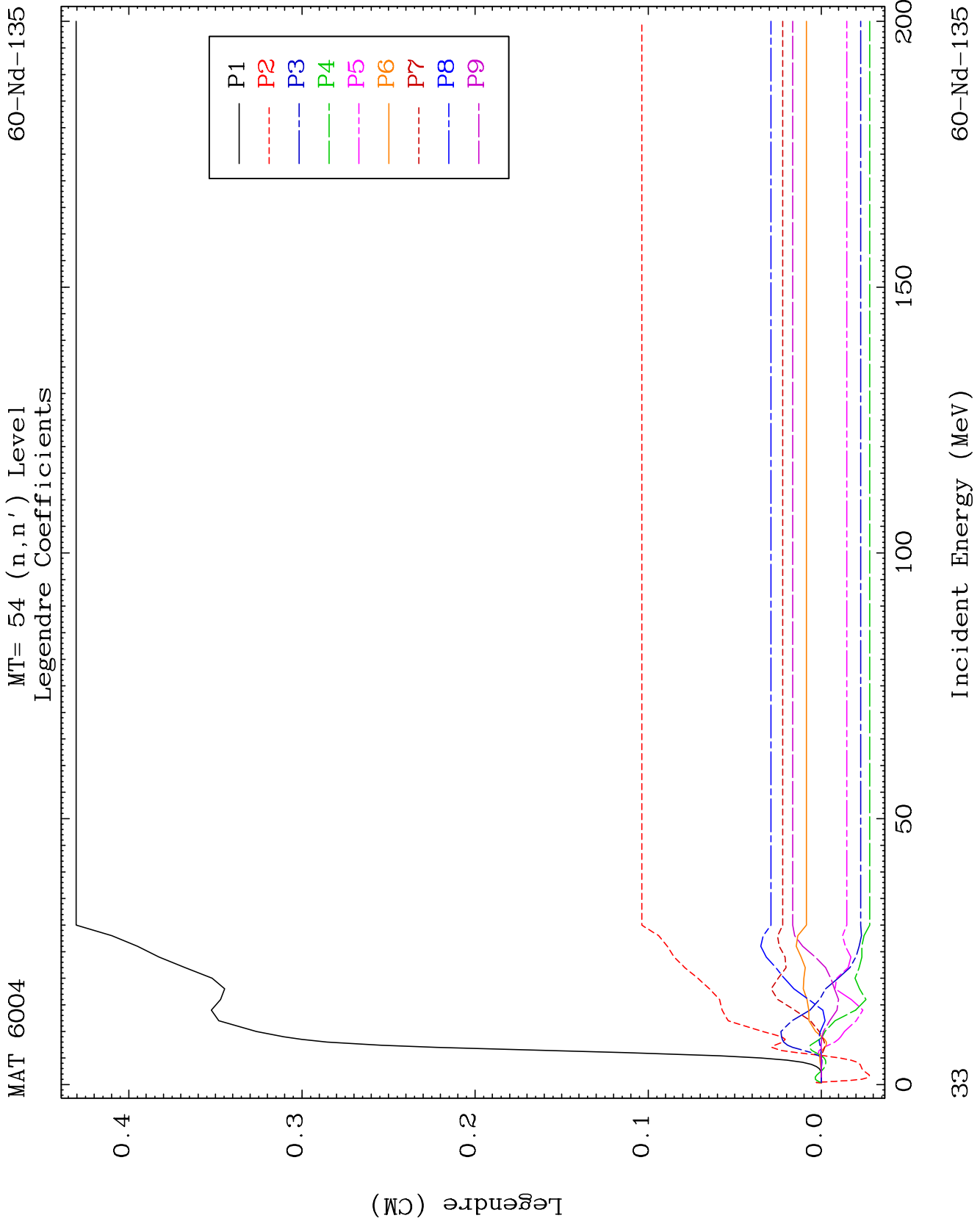


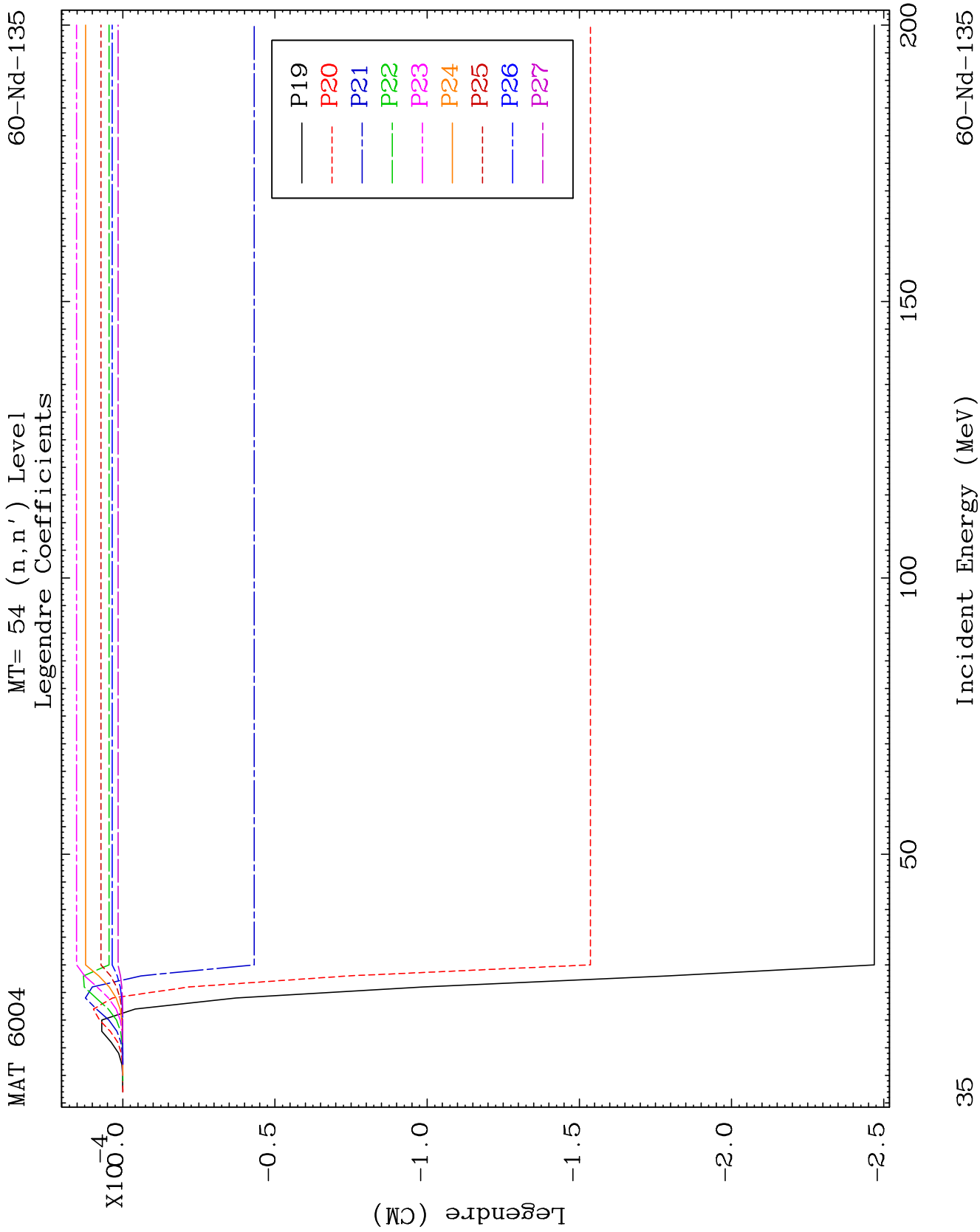


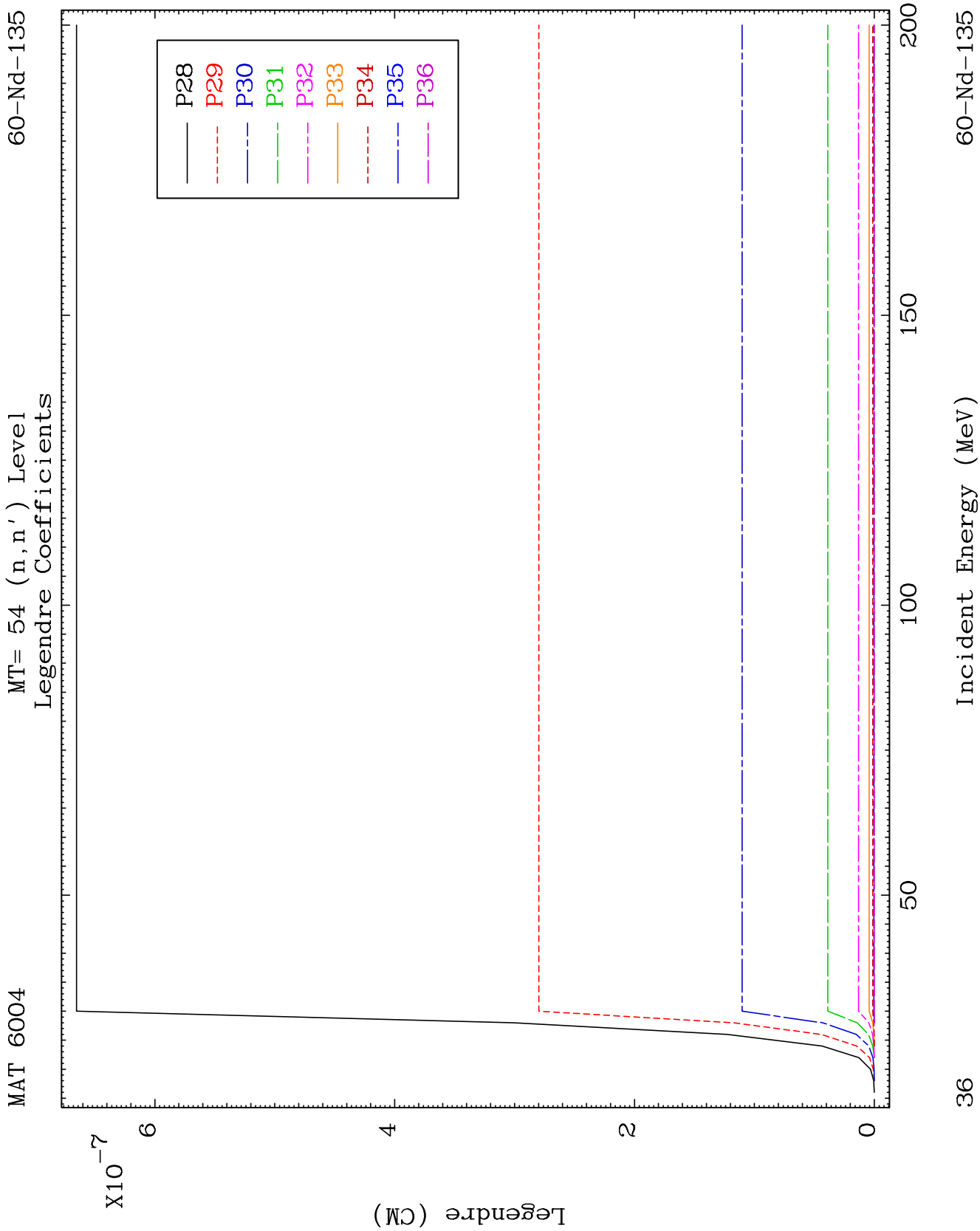


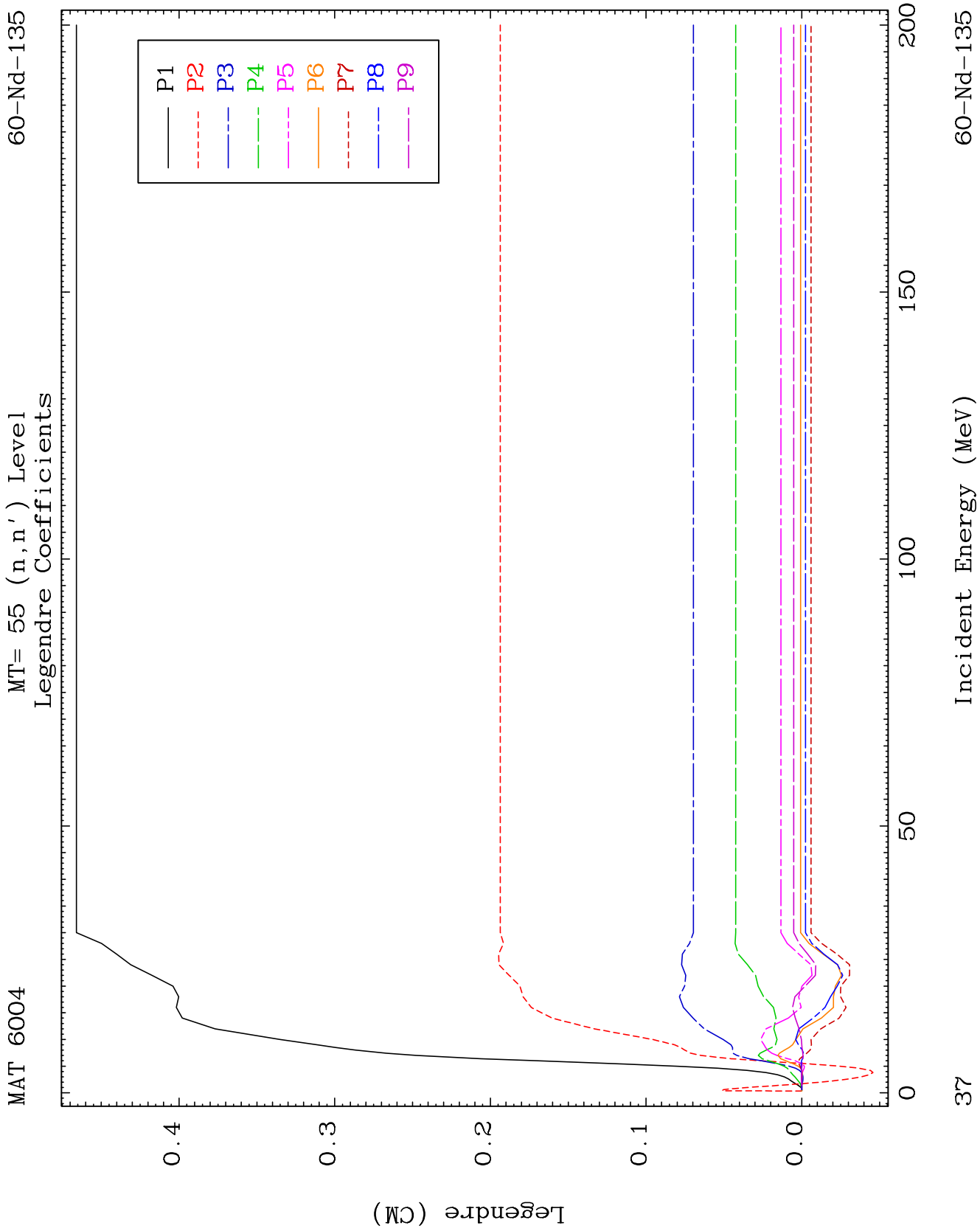








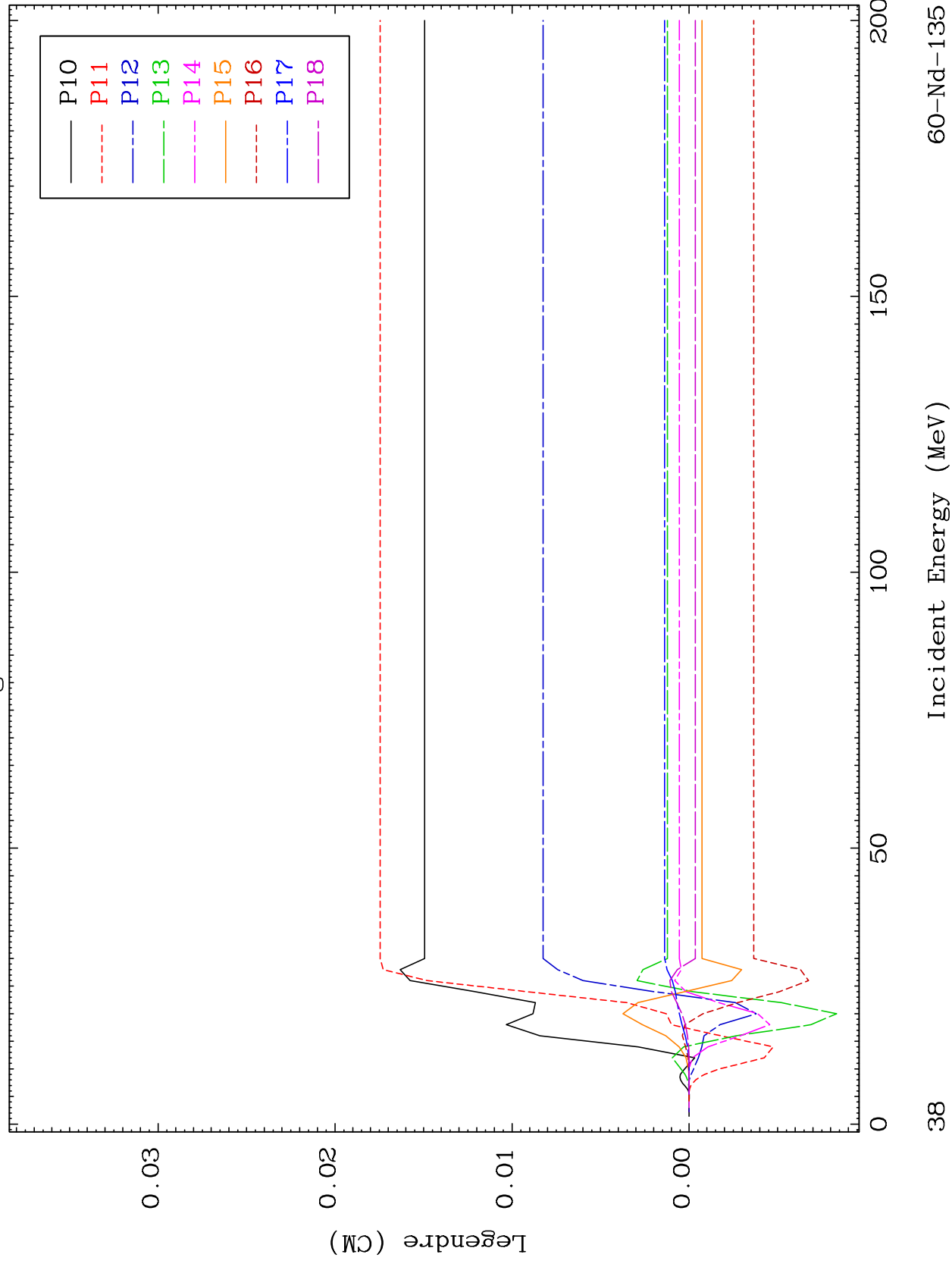


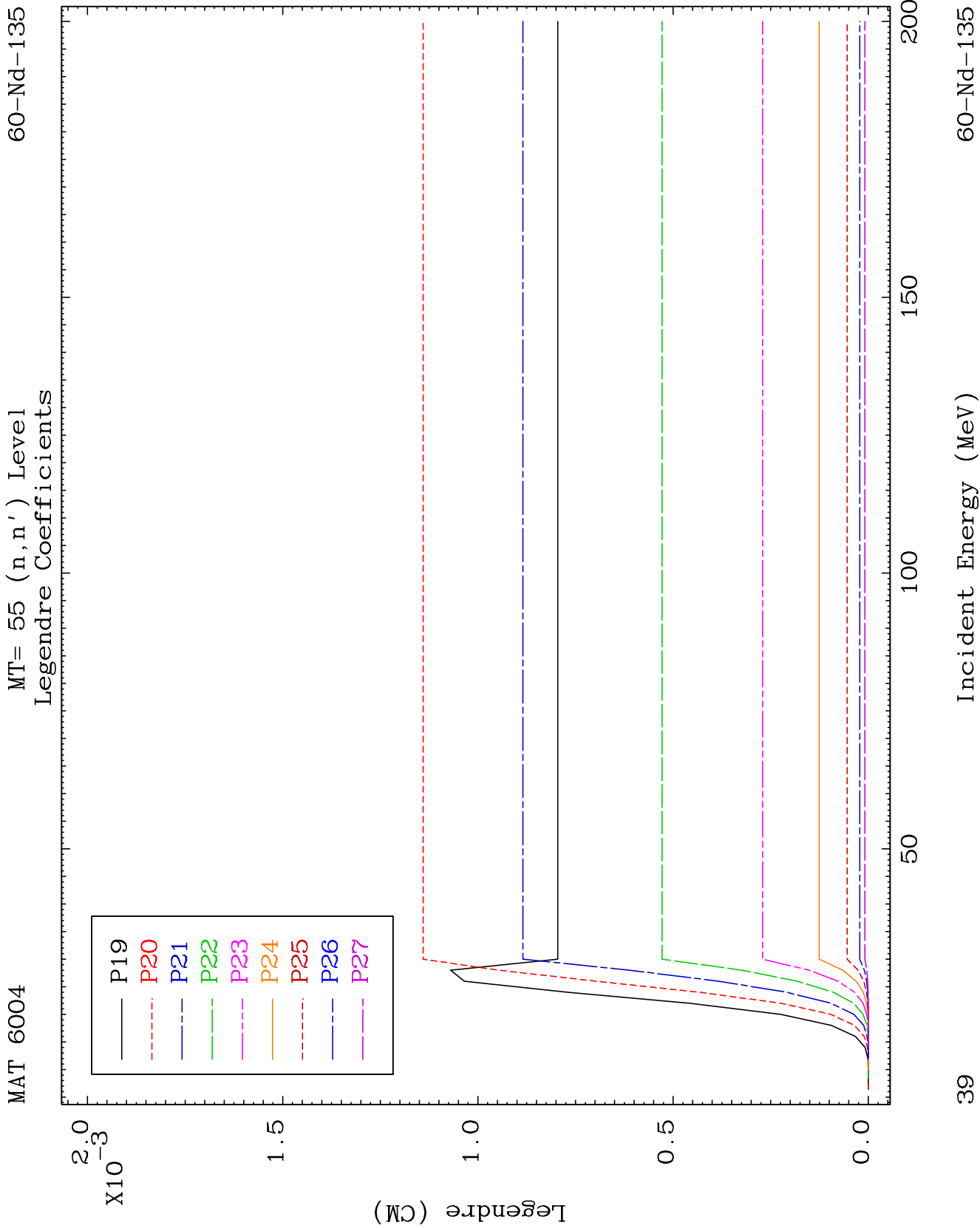


MAT 6004

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

60-Nd-135

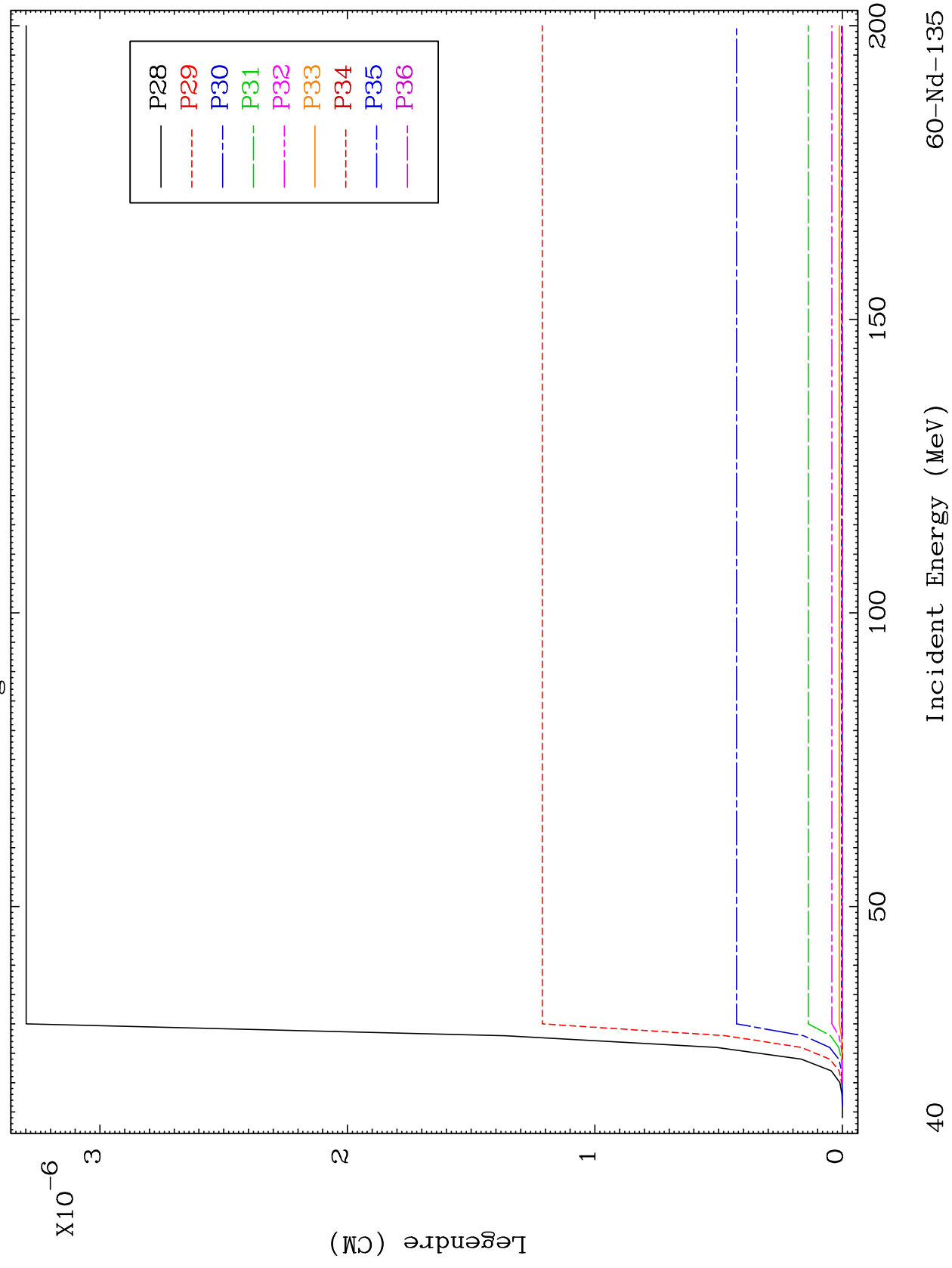




MAT 6004

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

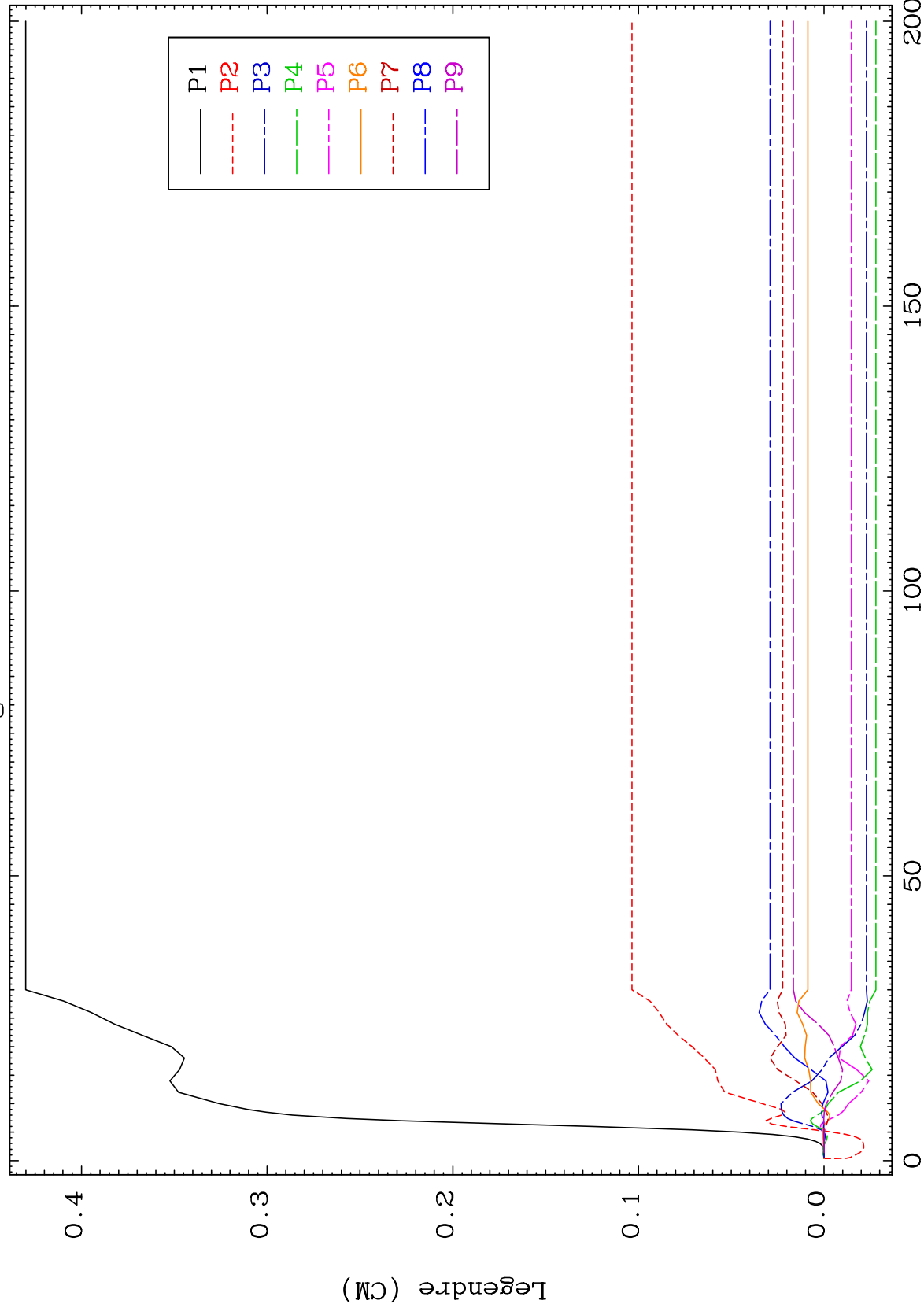
60-Nd-135



MAT 6004

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

60-Nd-135



41

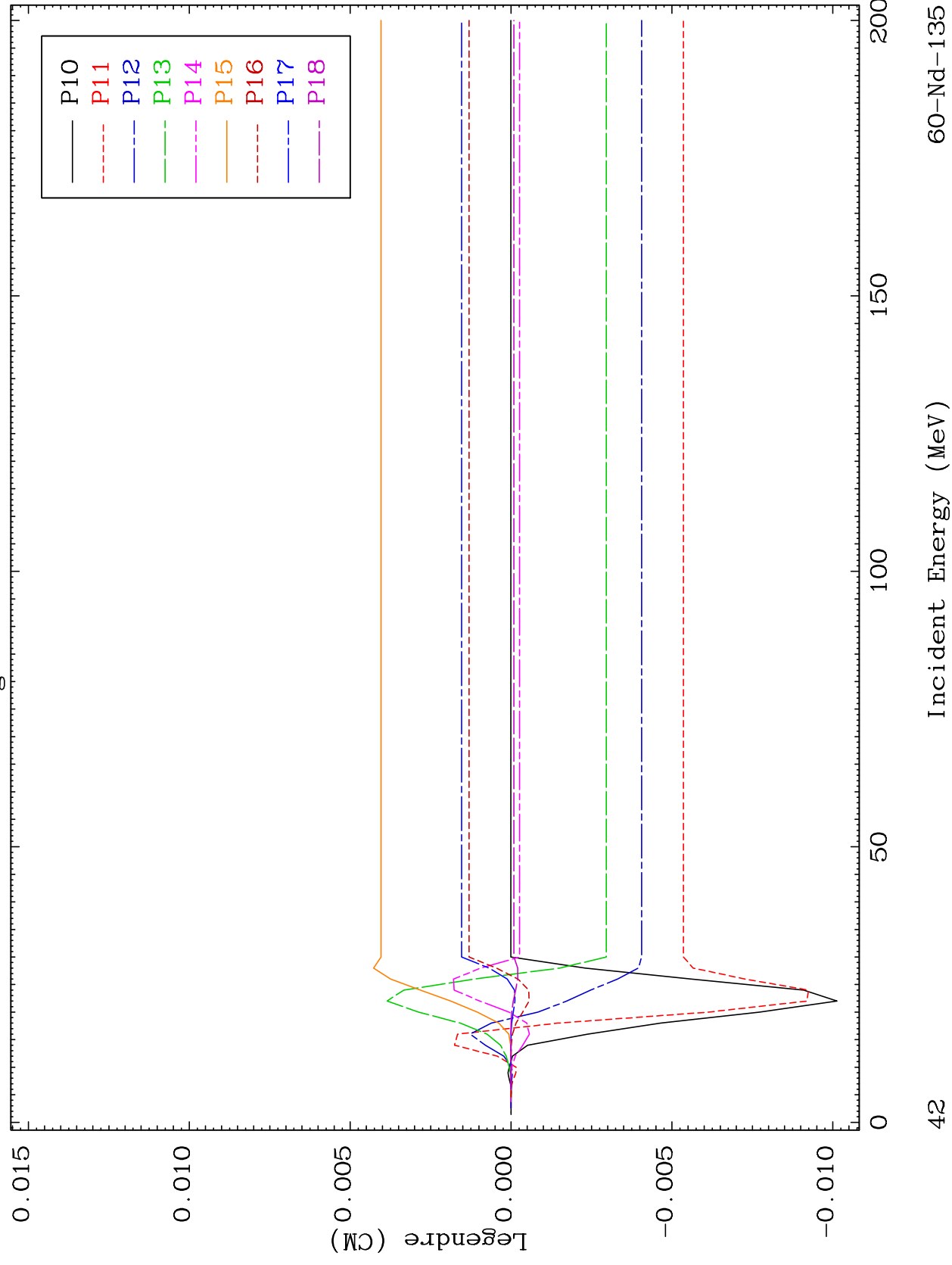
Incident Energy (MeV)

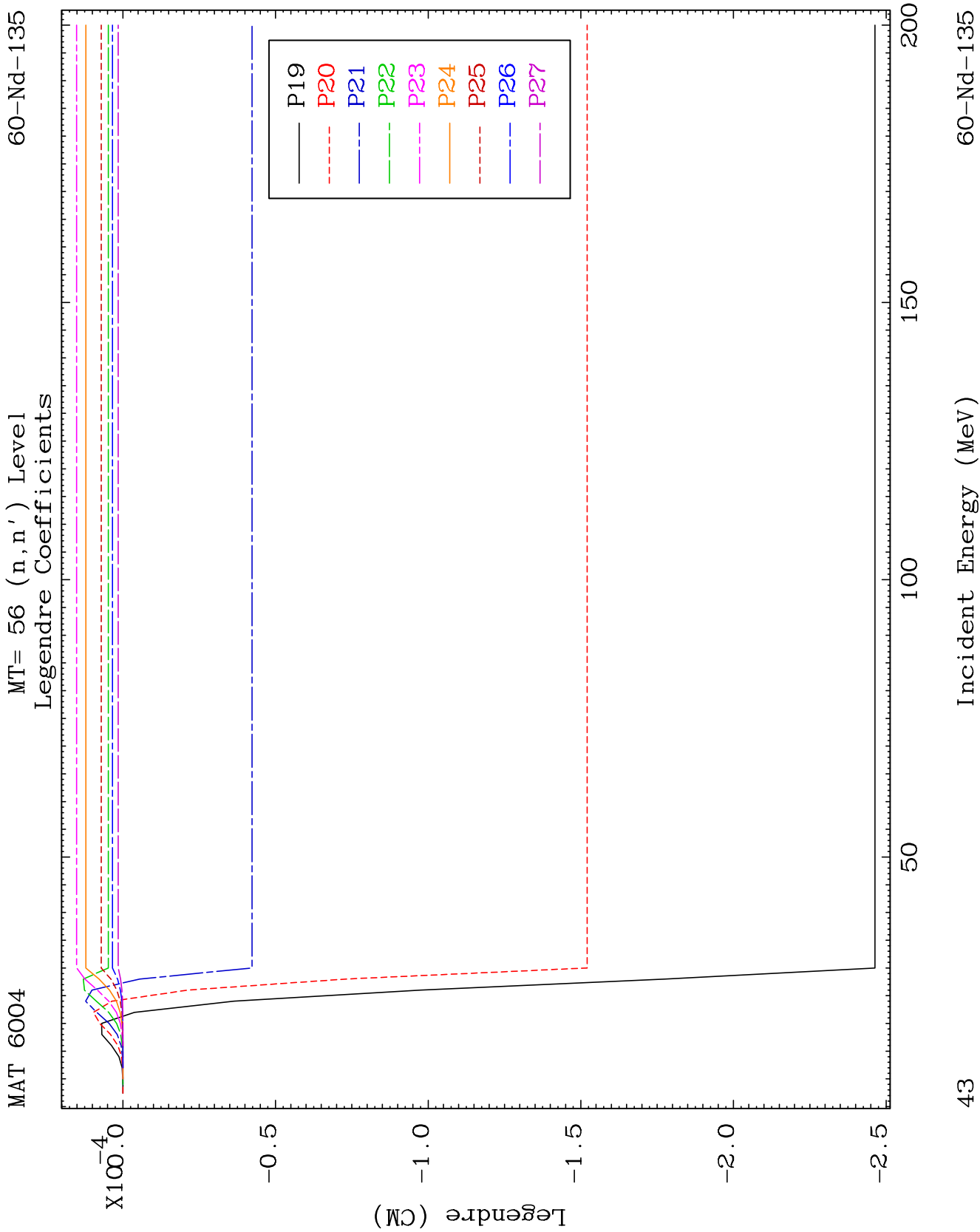
60-Nd-135

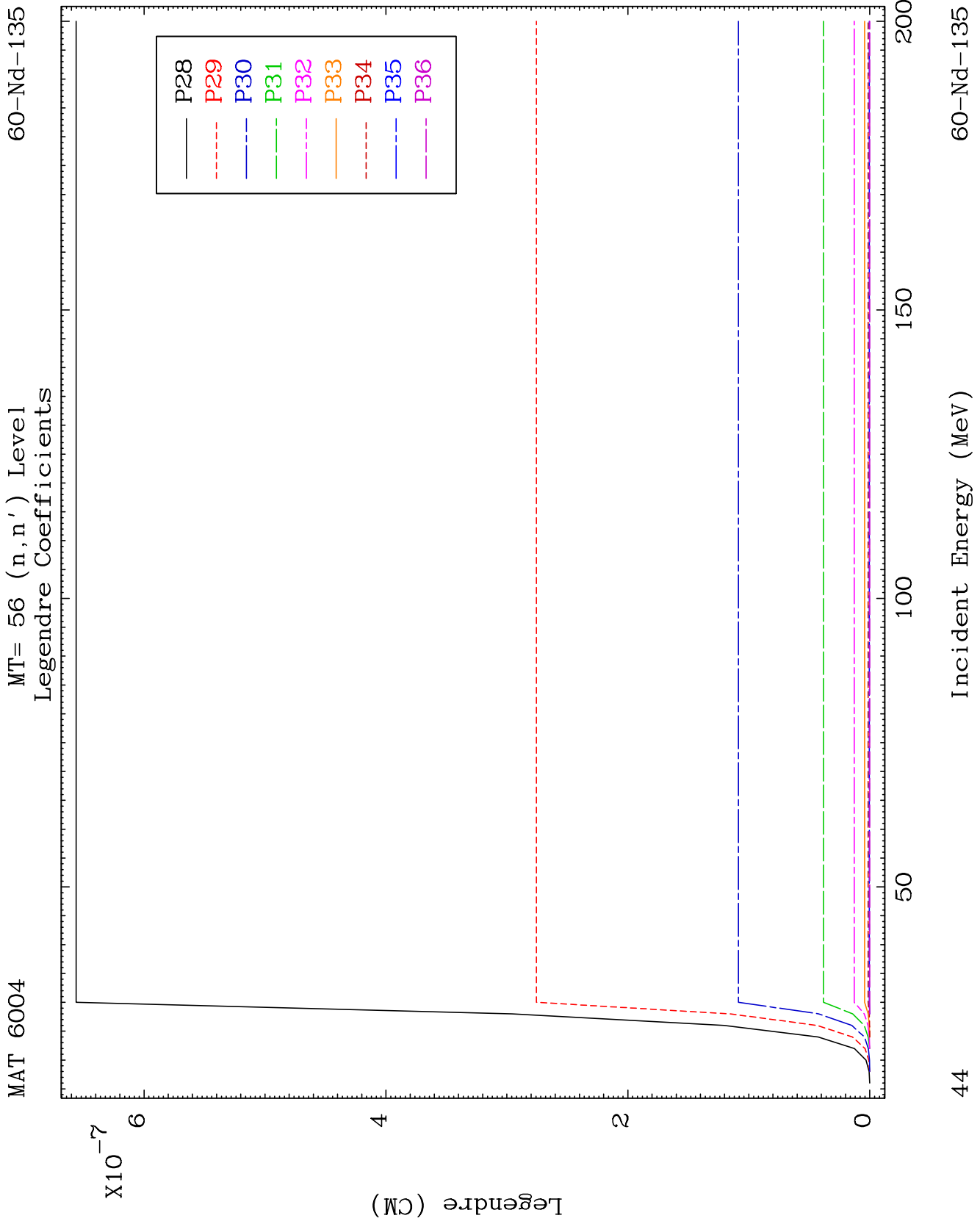
MAT 6004

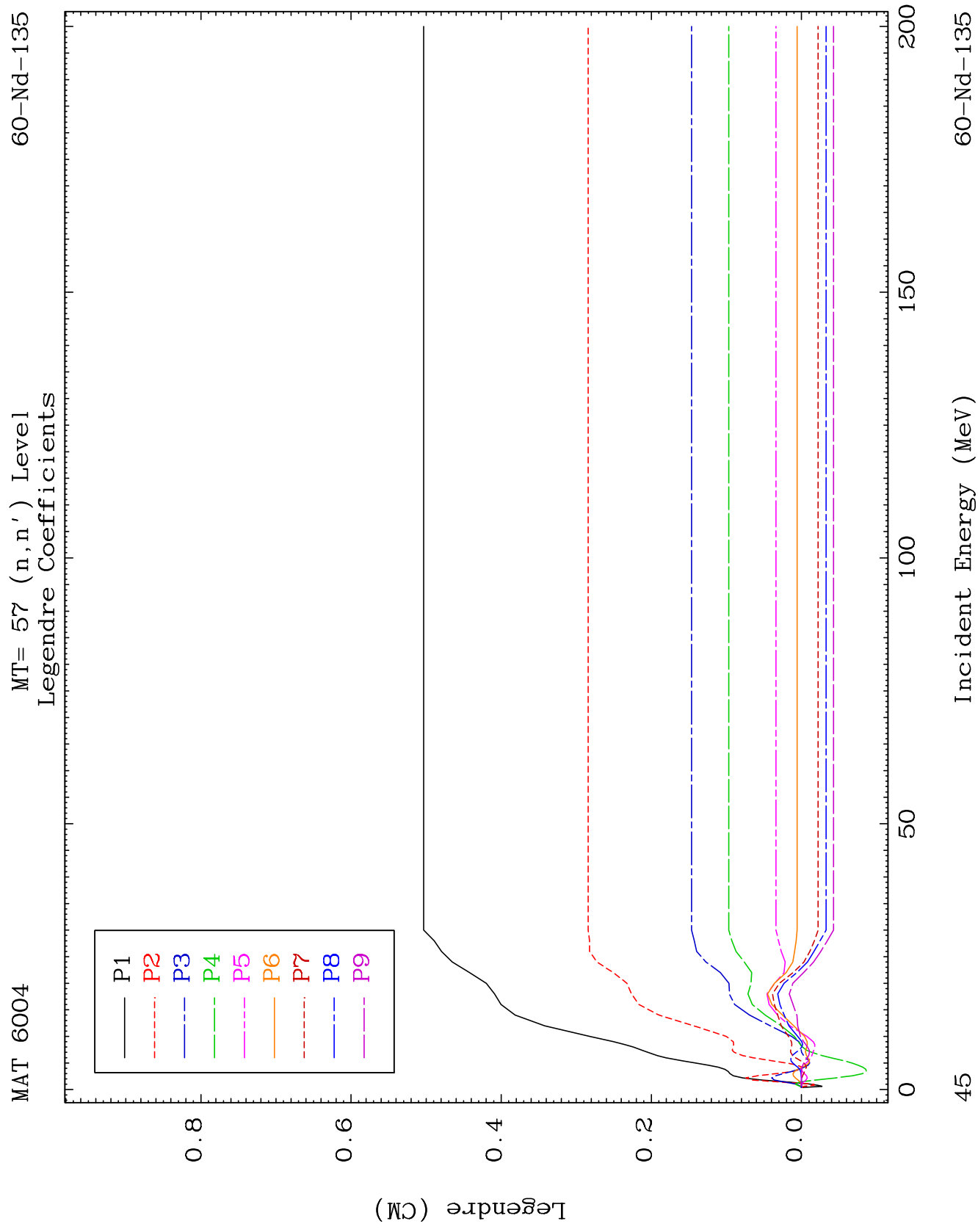
MT= 56 (n, n') Level
Legendre Coefficients

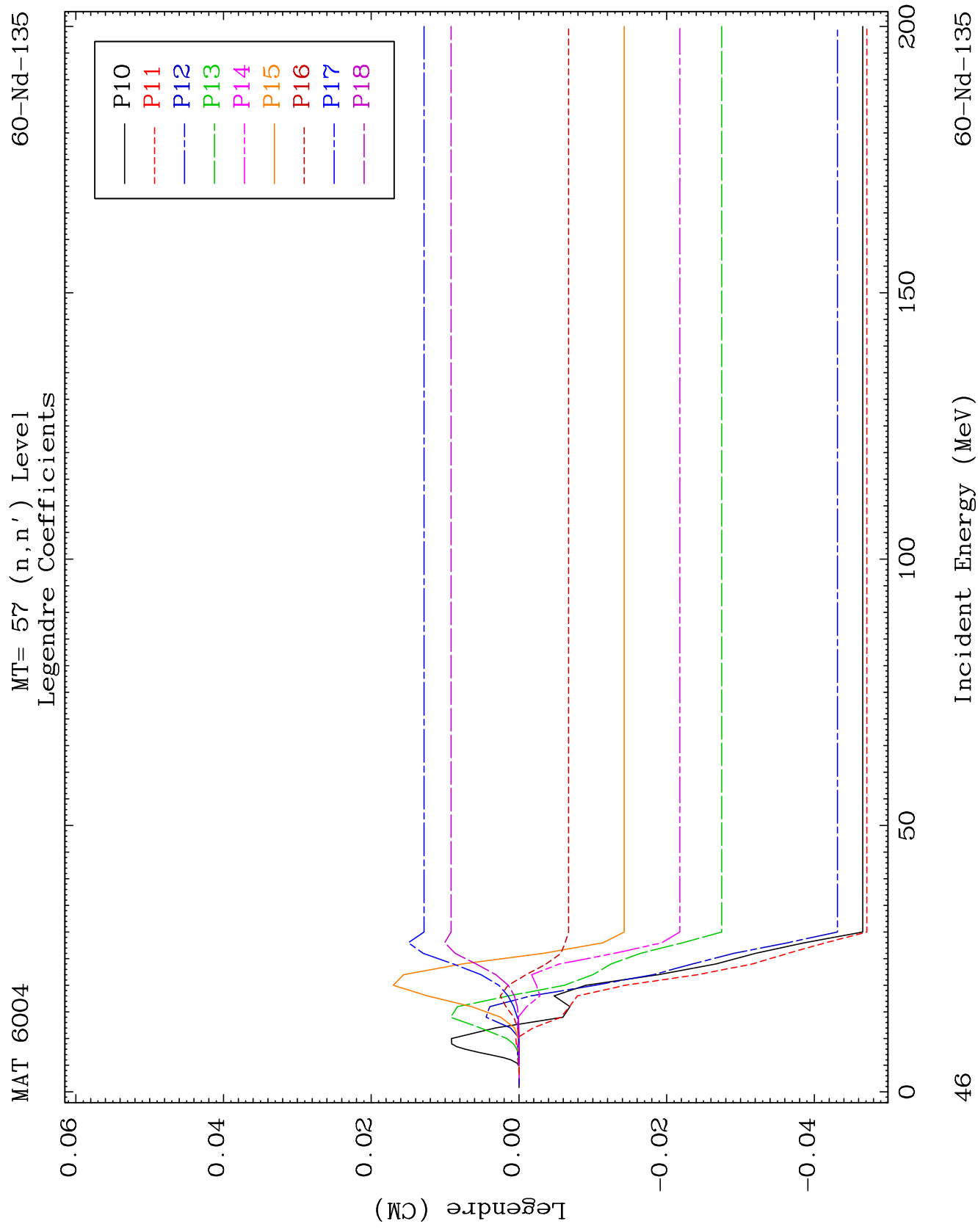
60-Nd-135

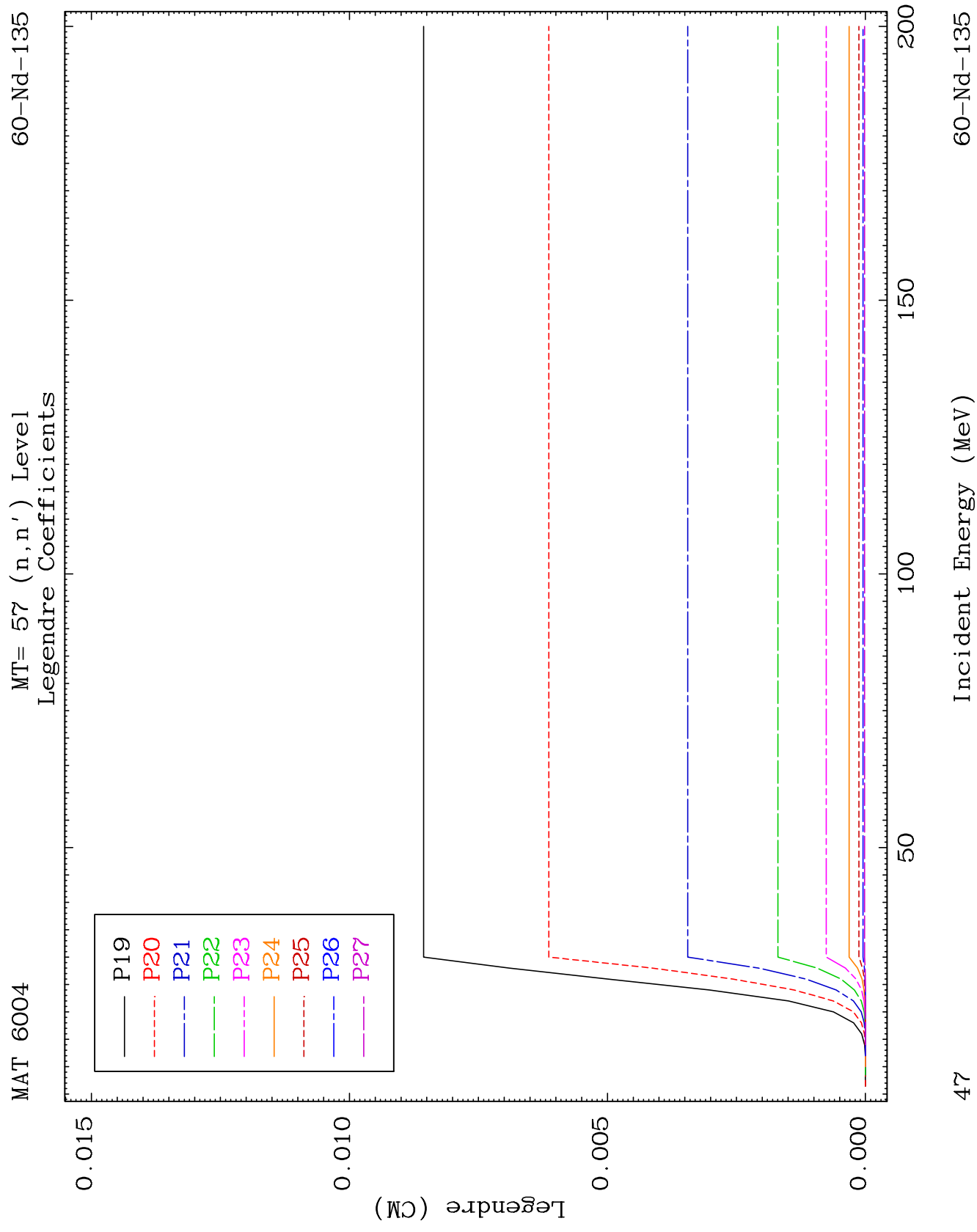


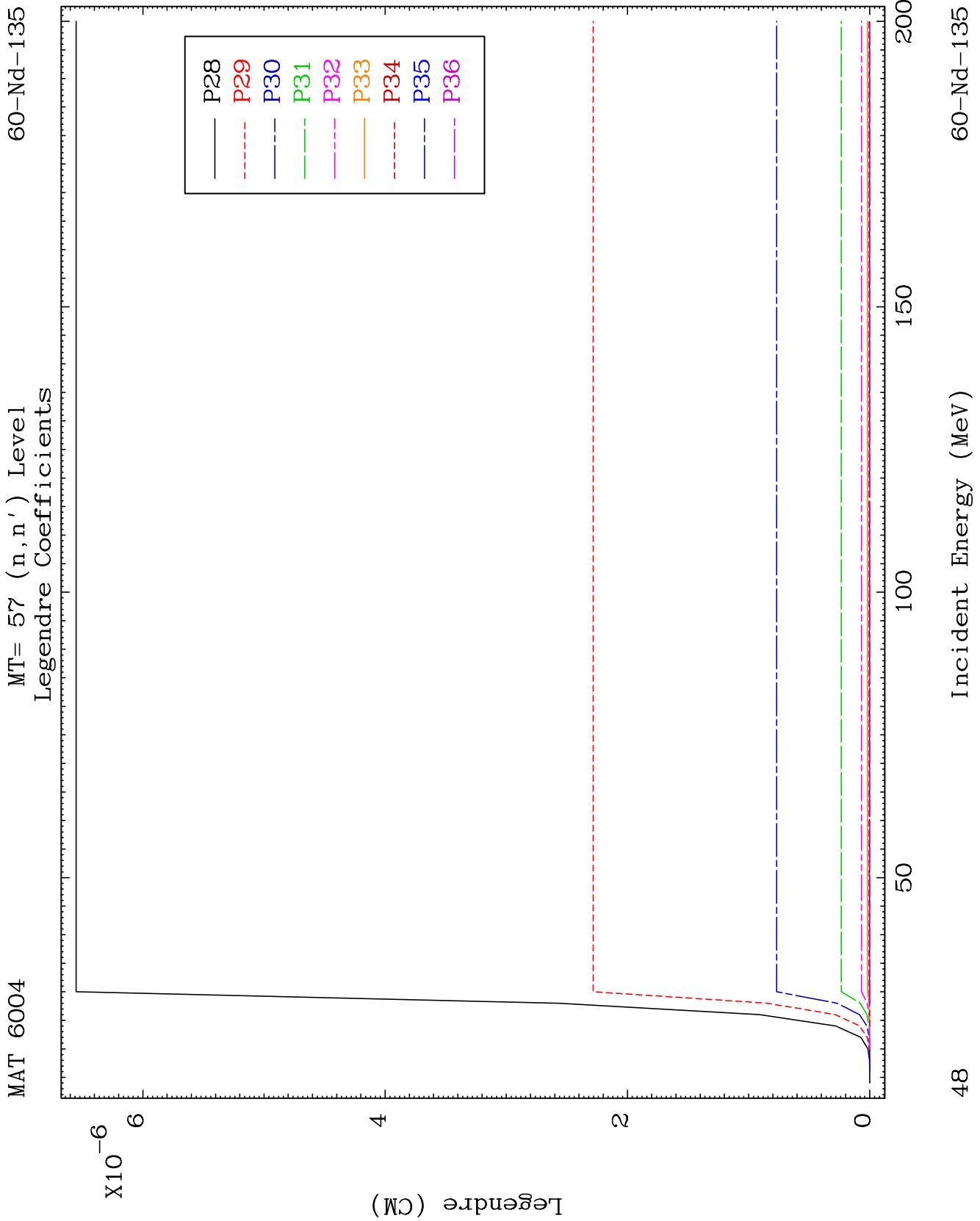


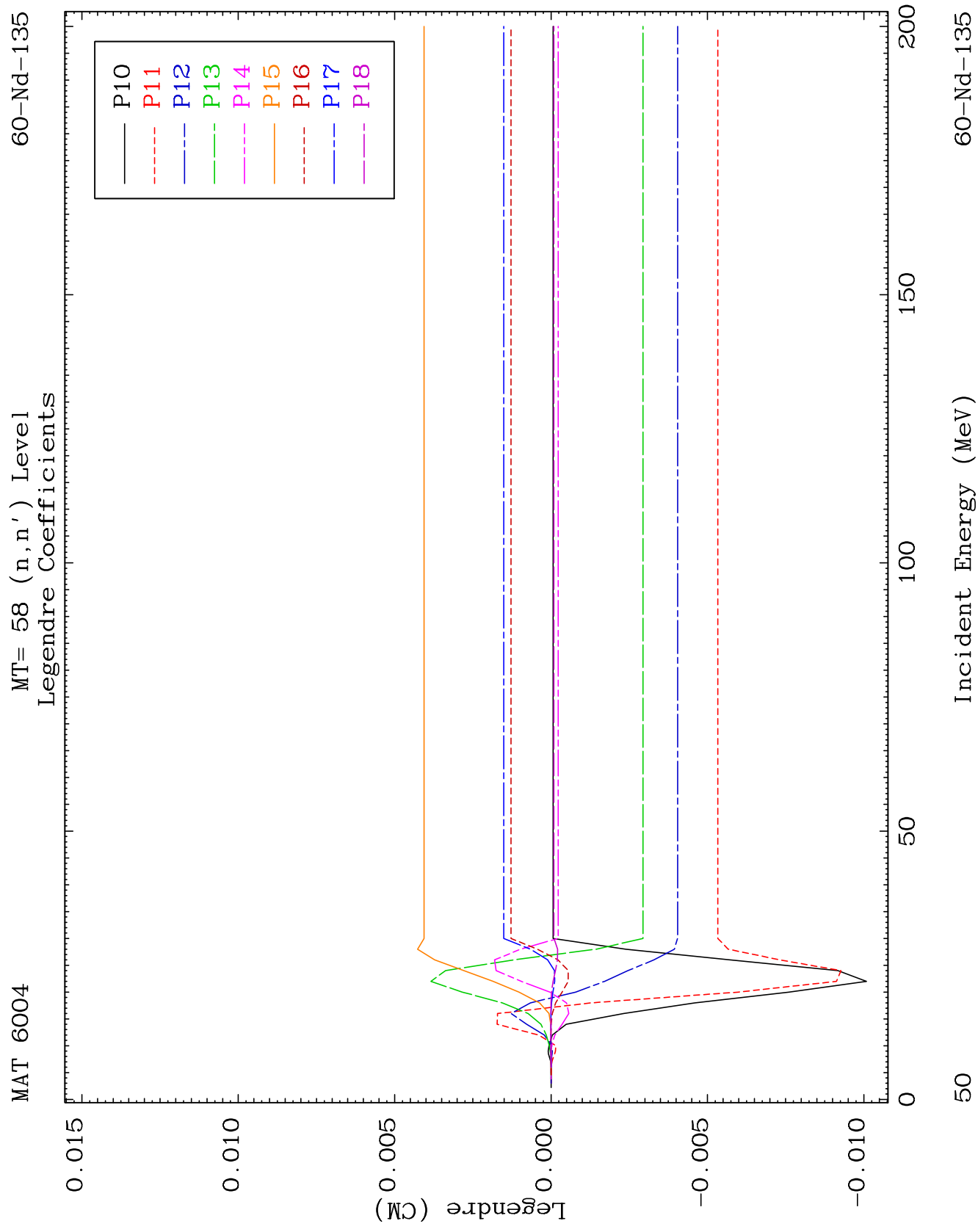


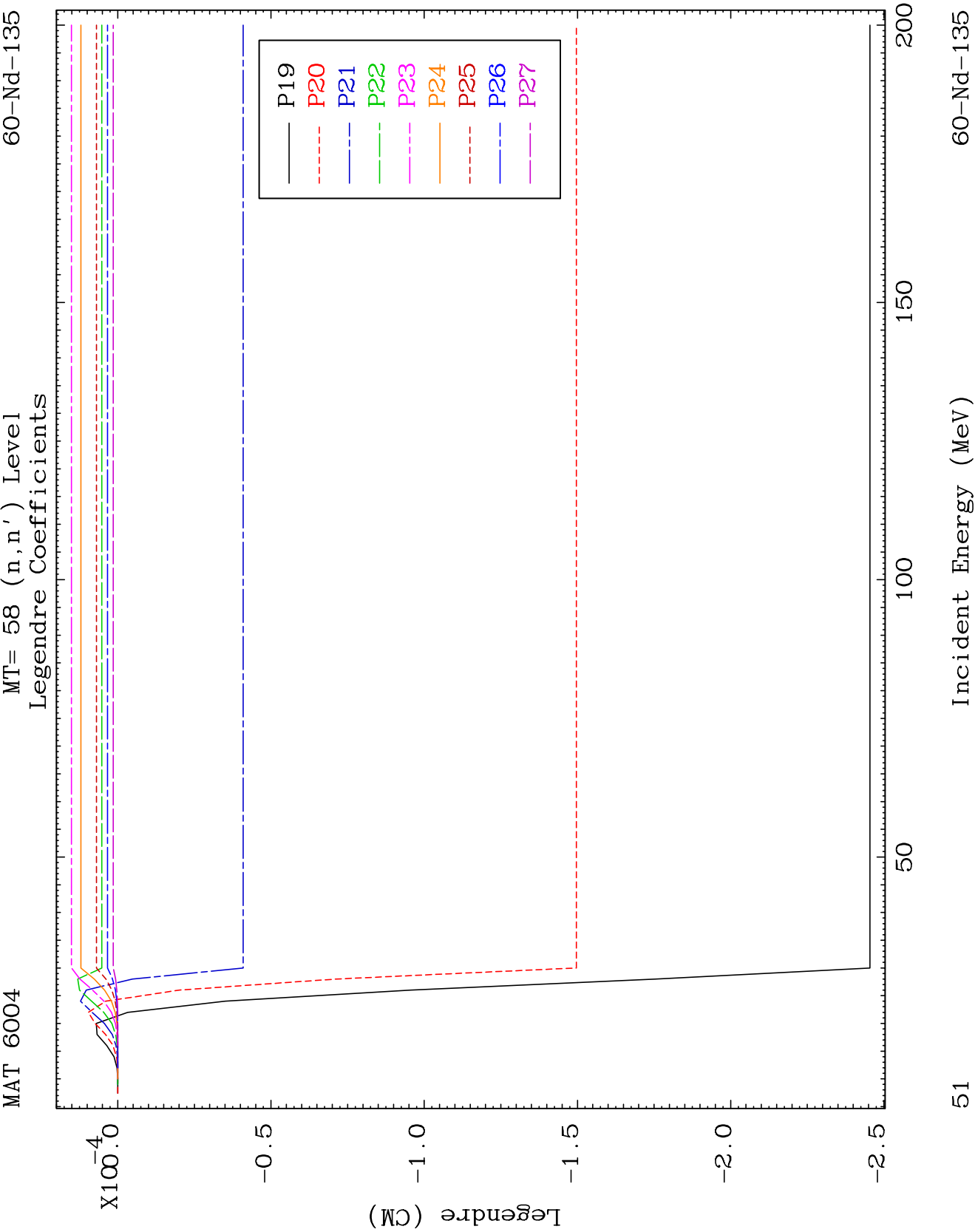








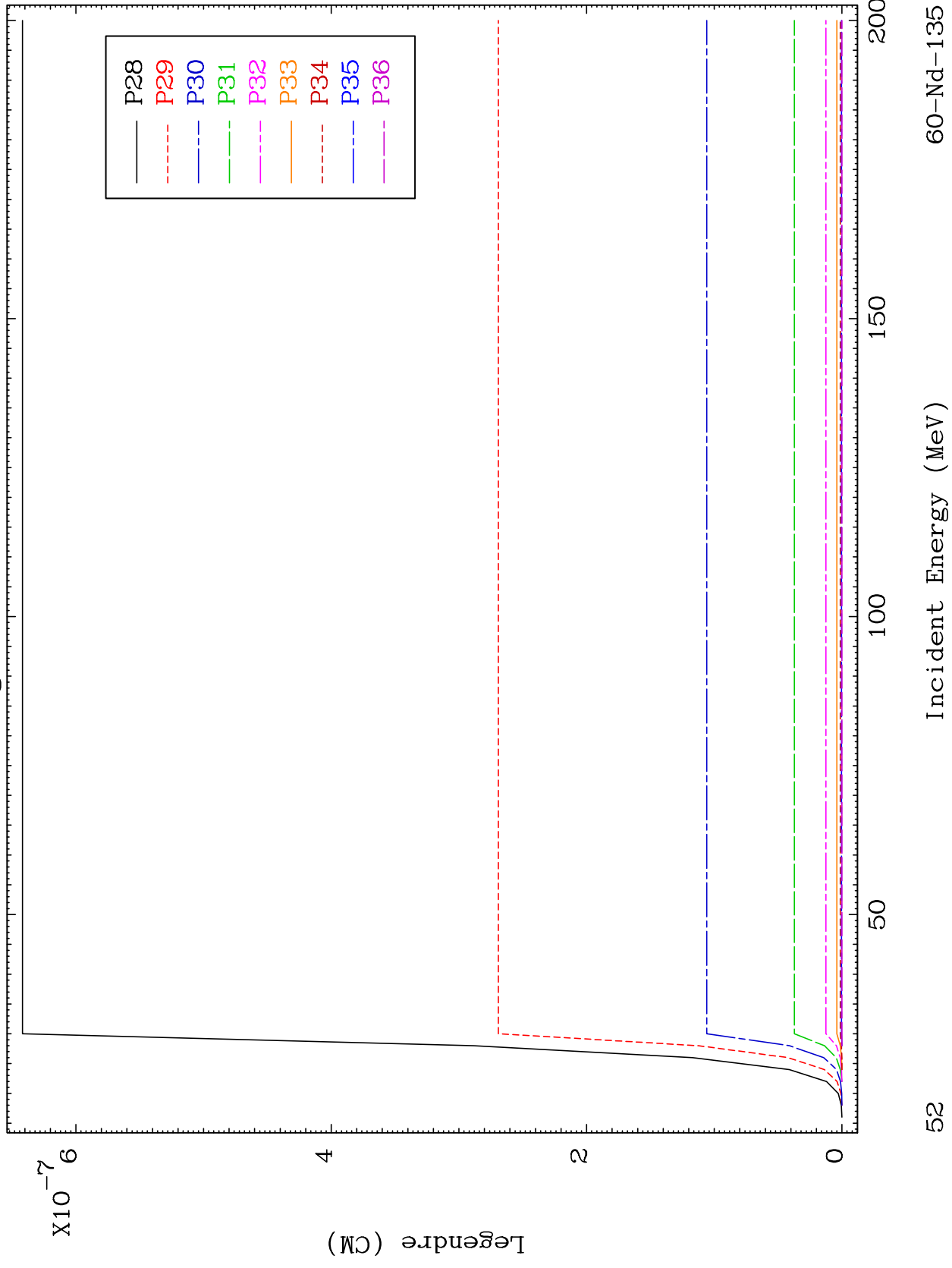




MAT 6004

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

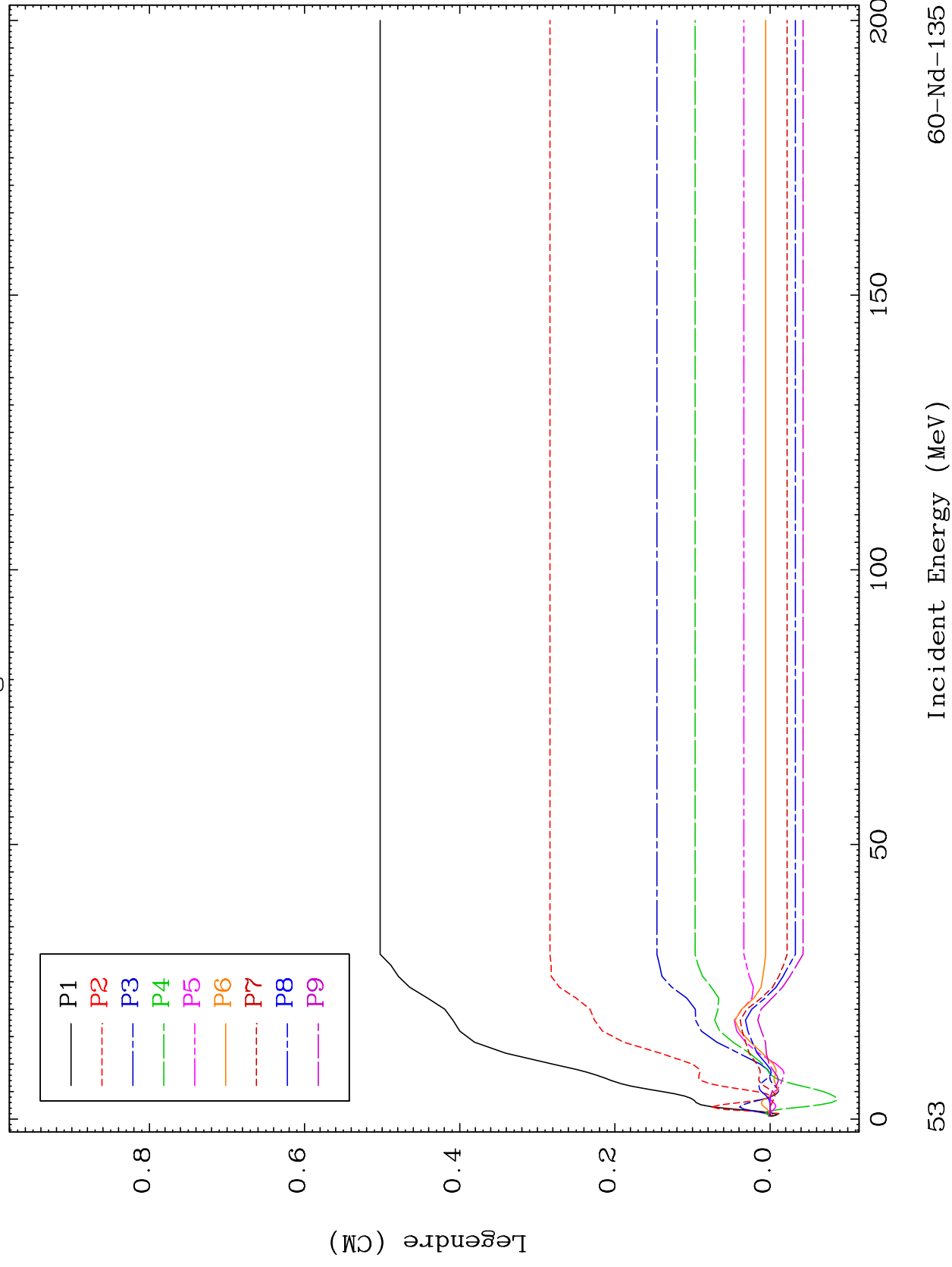
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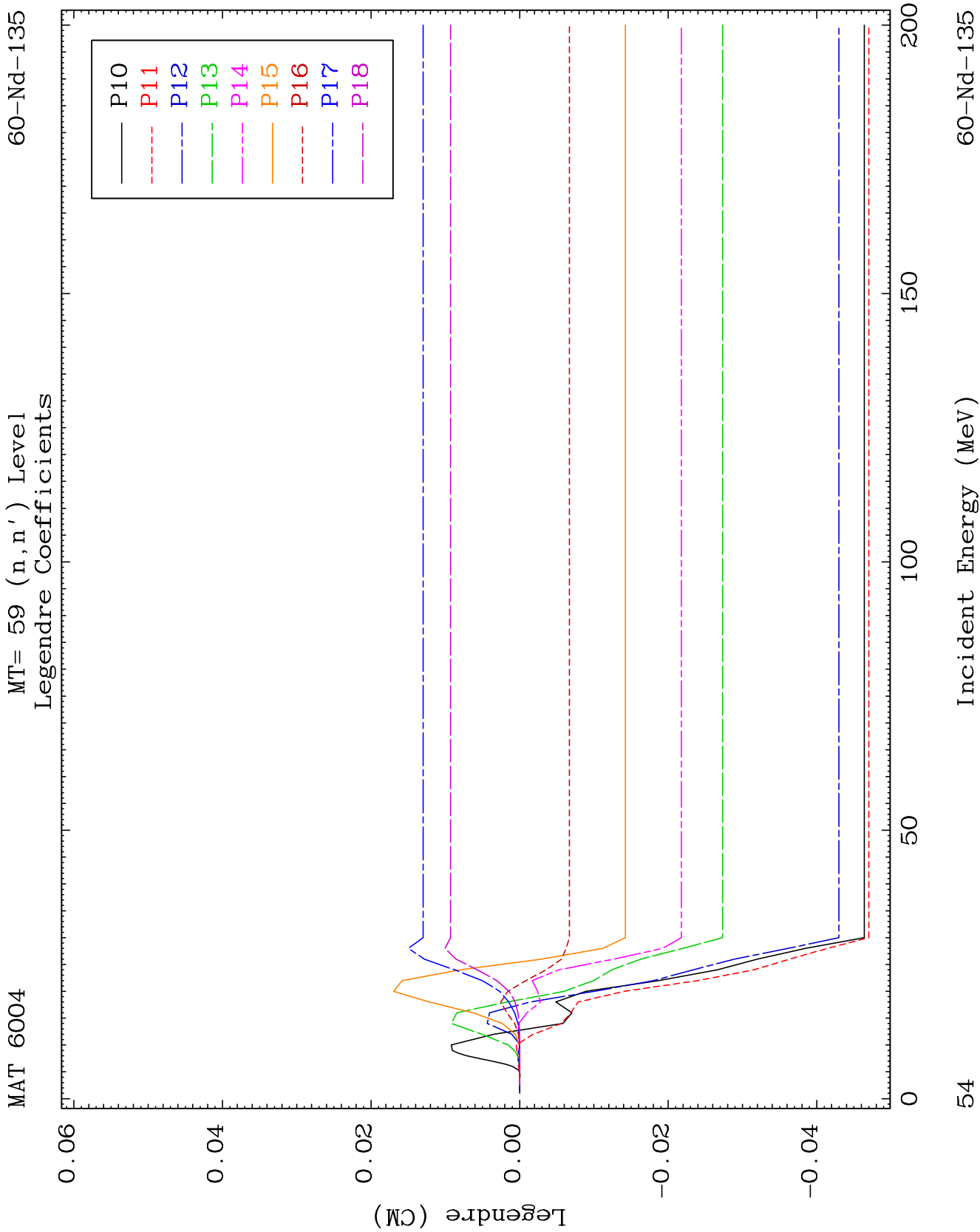


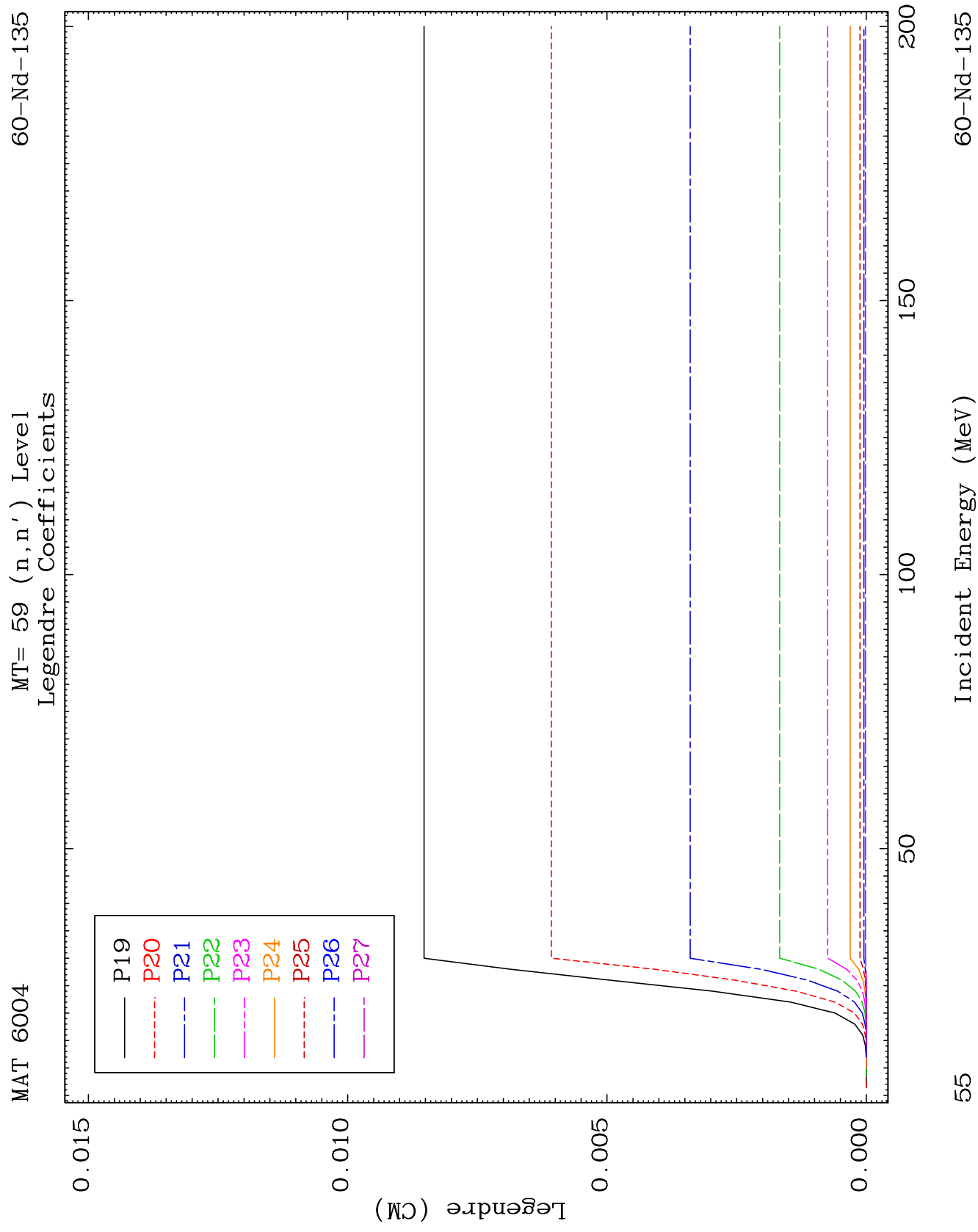
MAT 6004

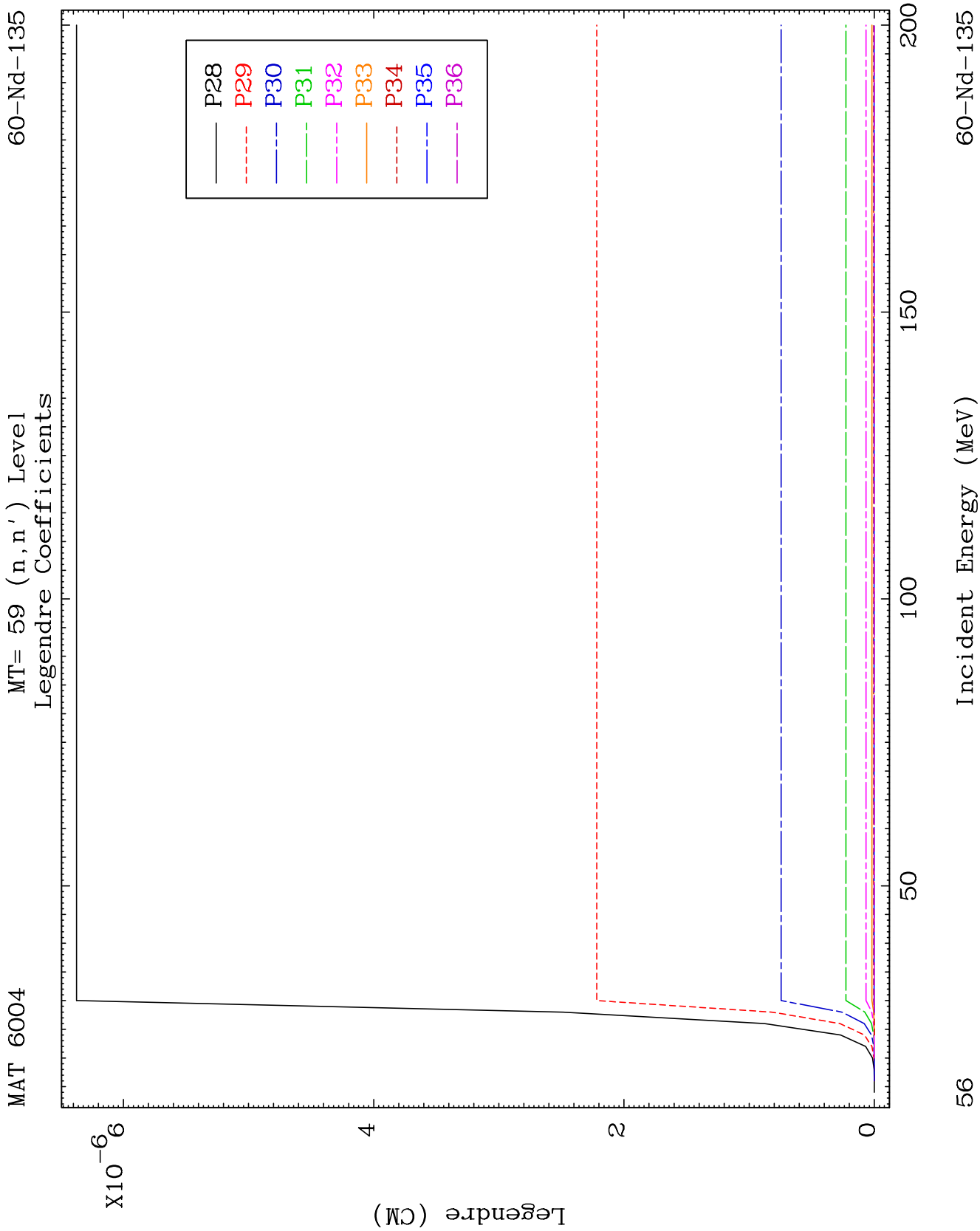
MT= 59 (n, n') Level
Legendre Coefficients

60-Nd-135





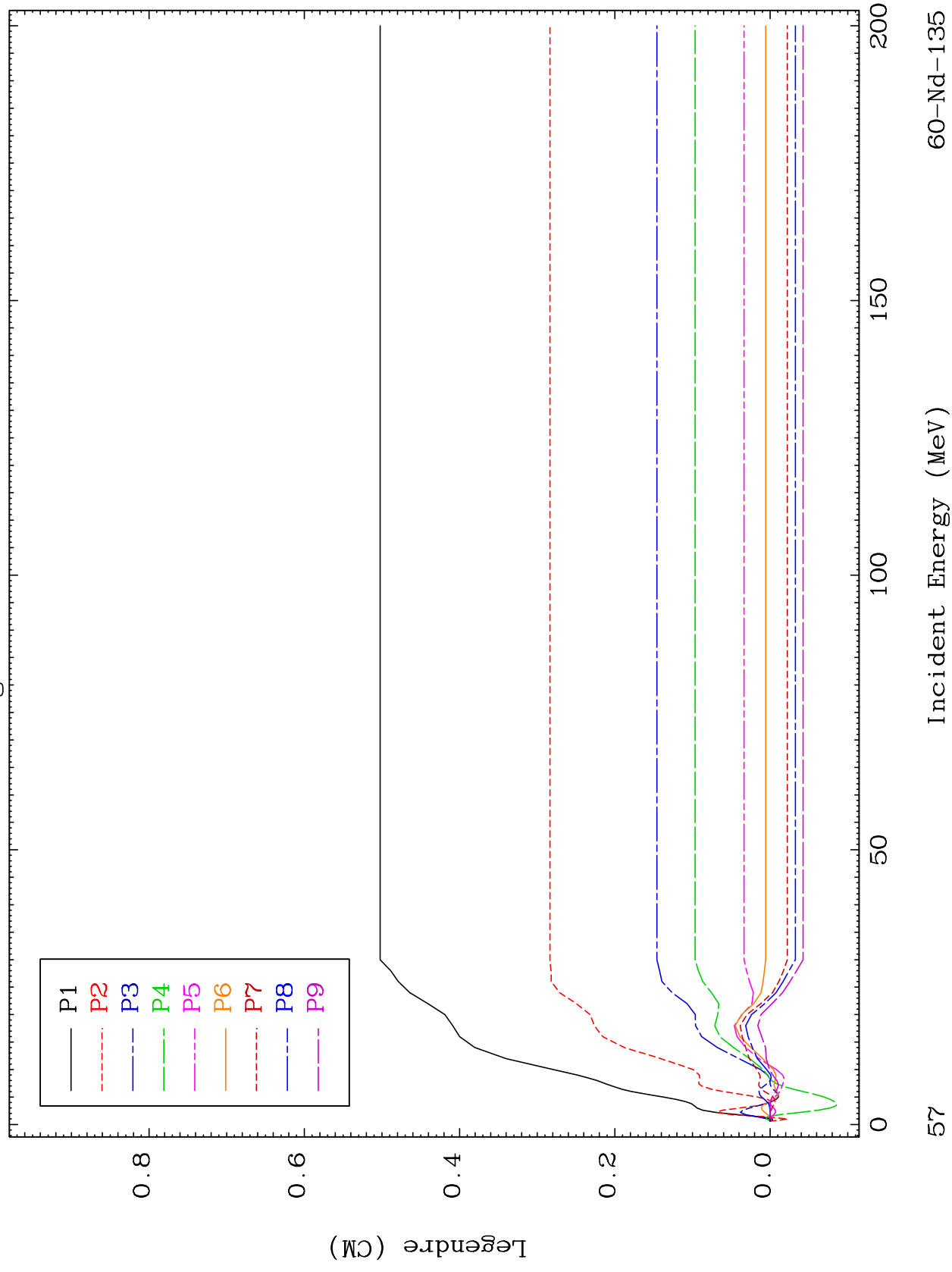


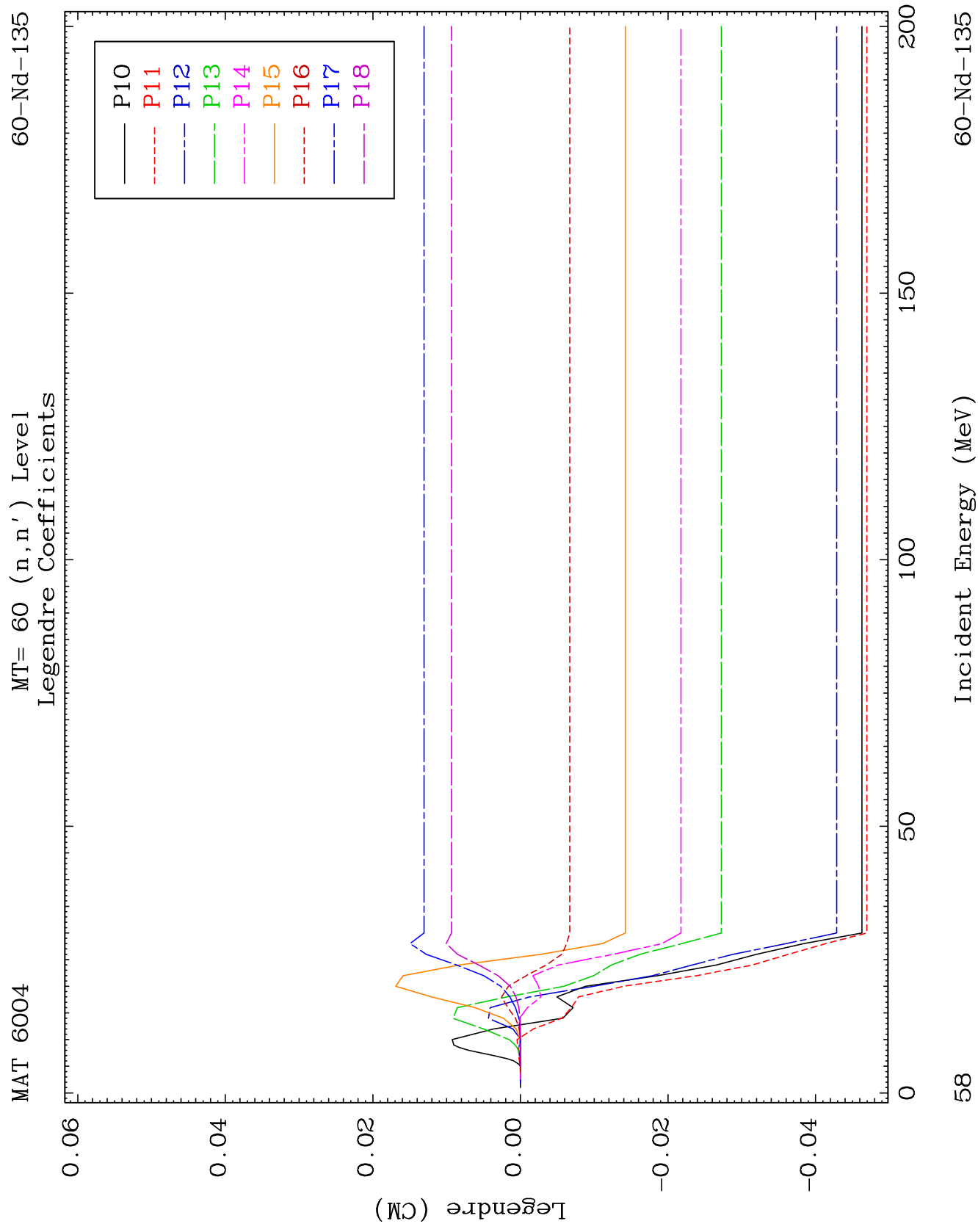


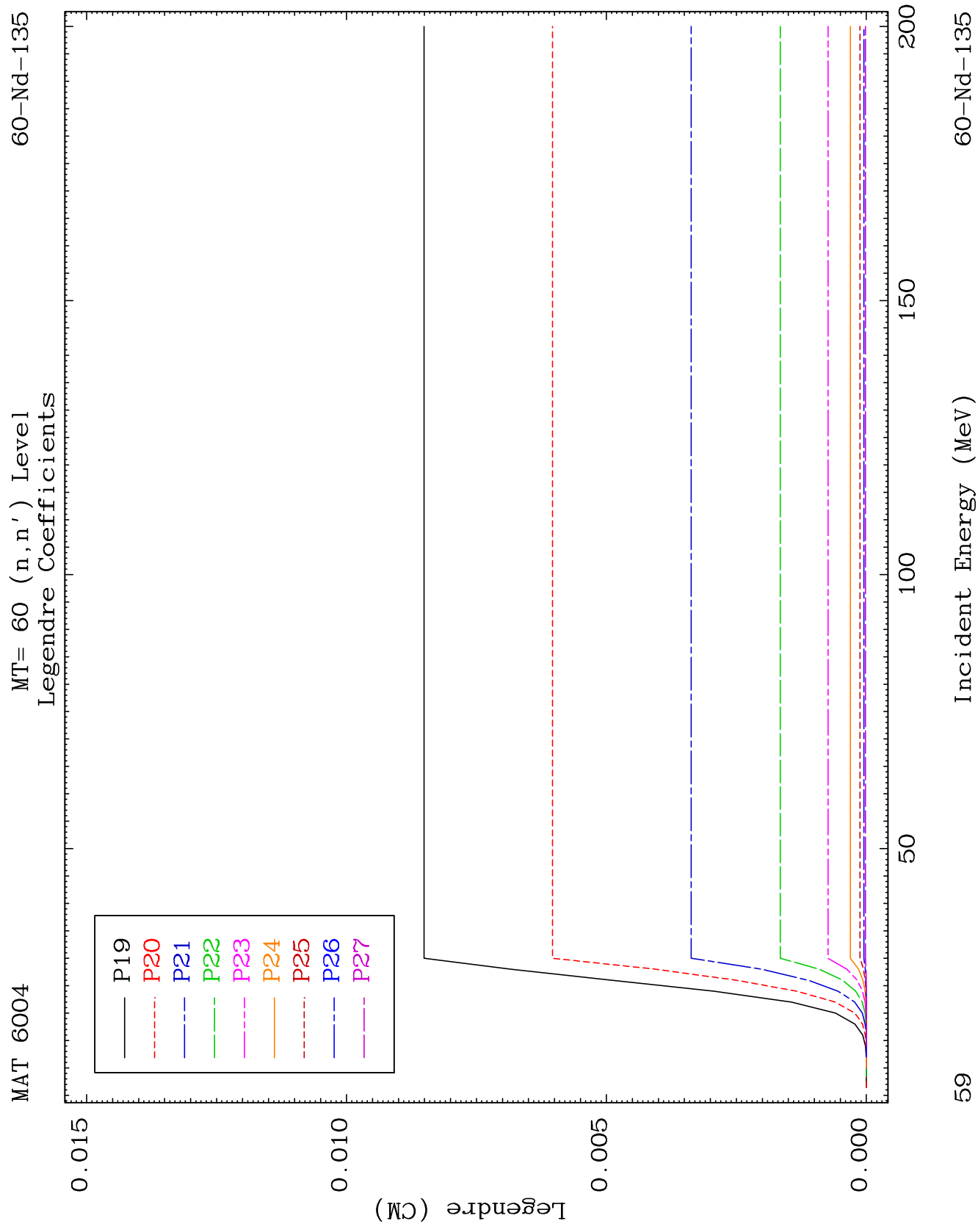
MAT 6004

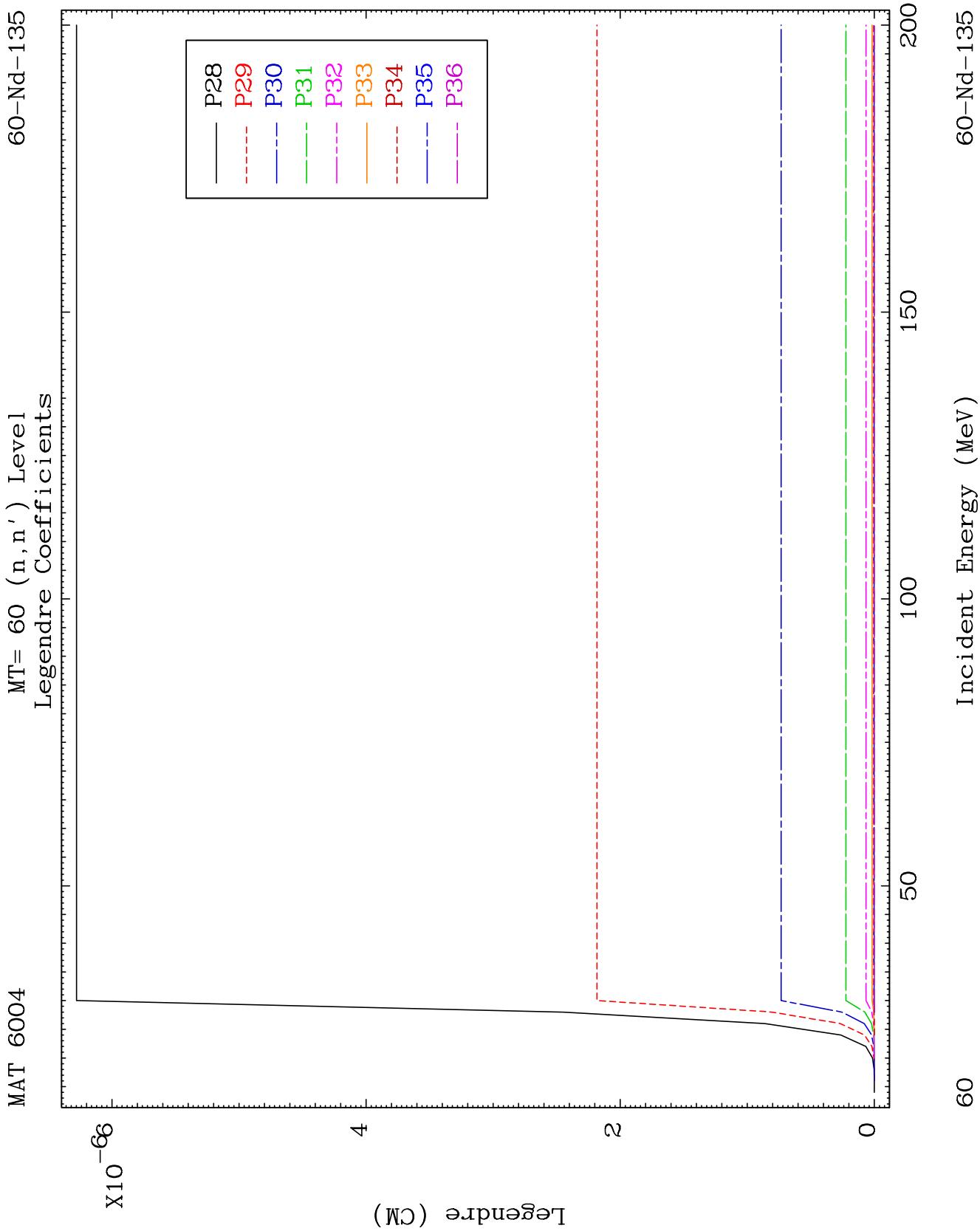
MT= 60 (n, n') Level
Legendre Coefficients

60-Nd-135





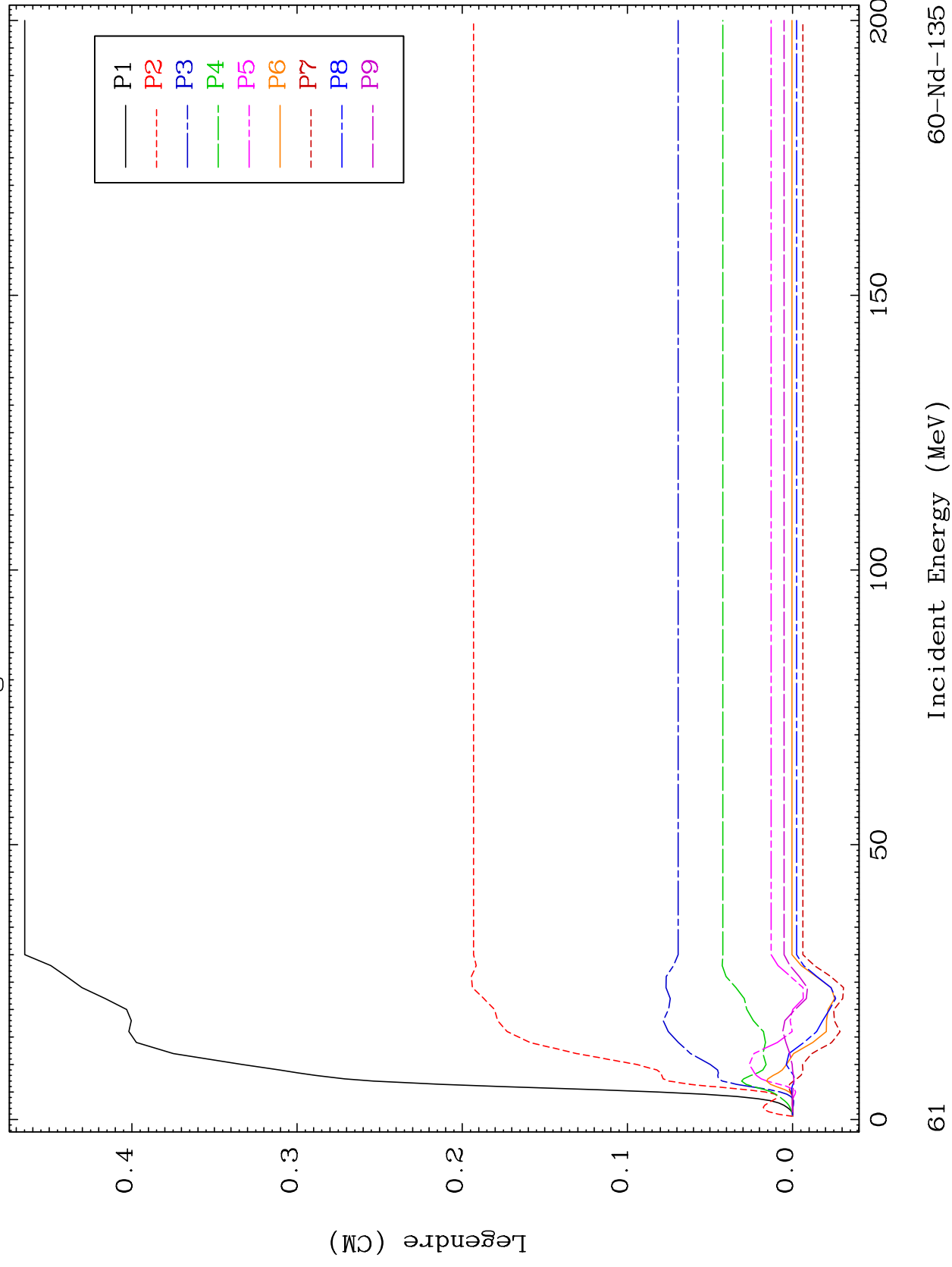


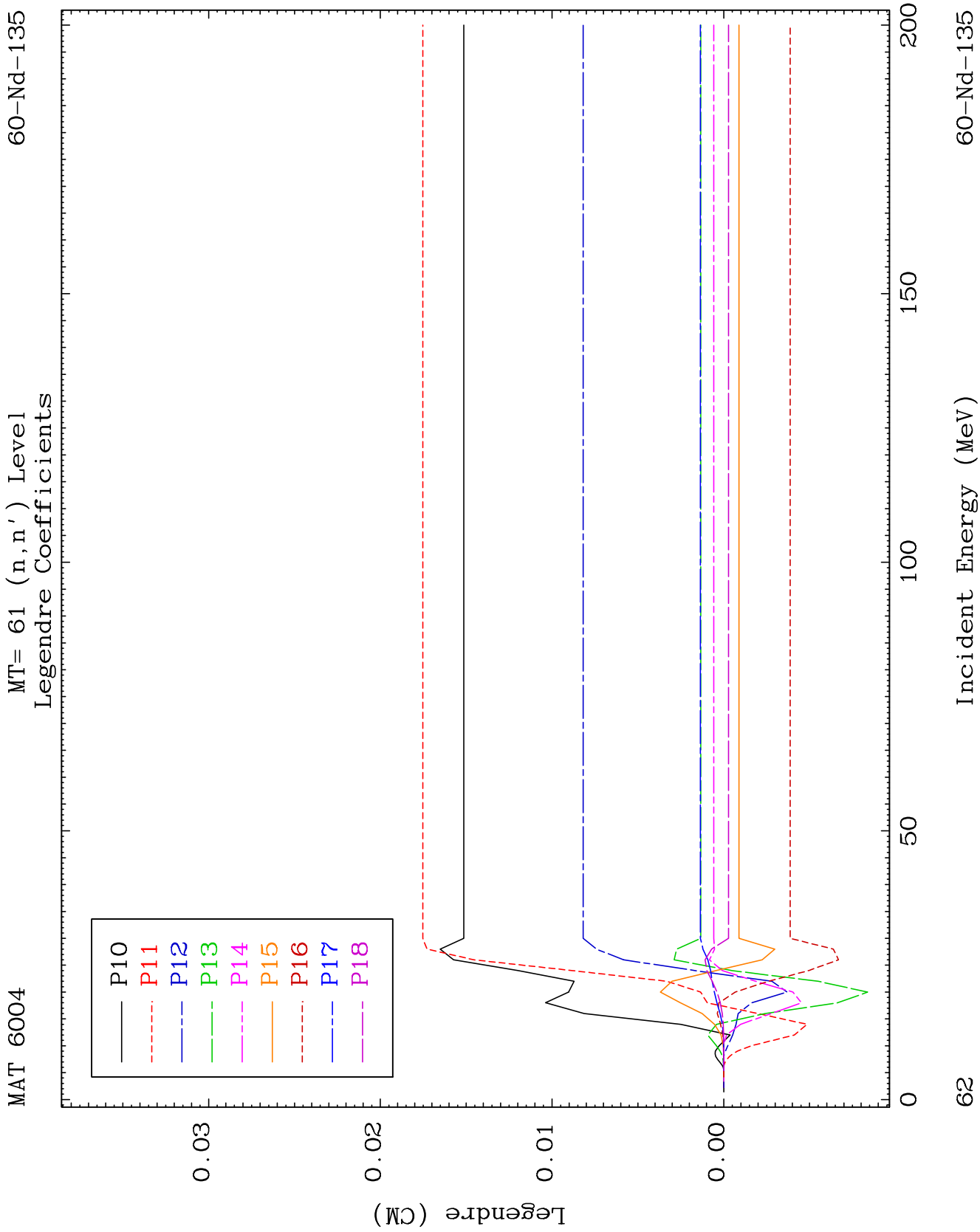


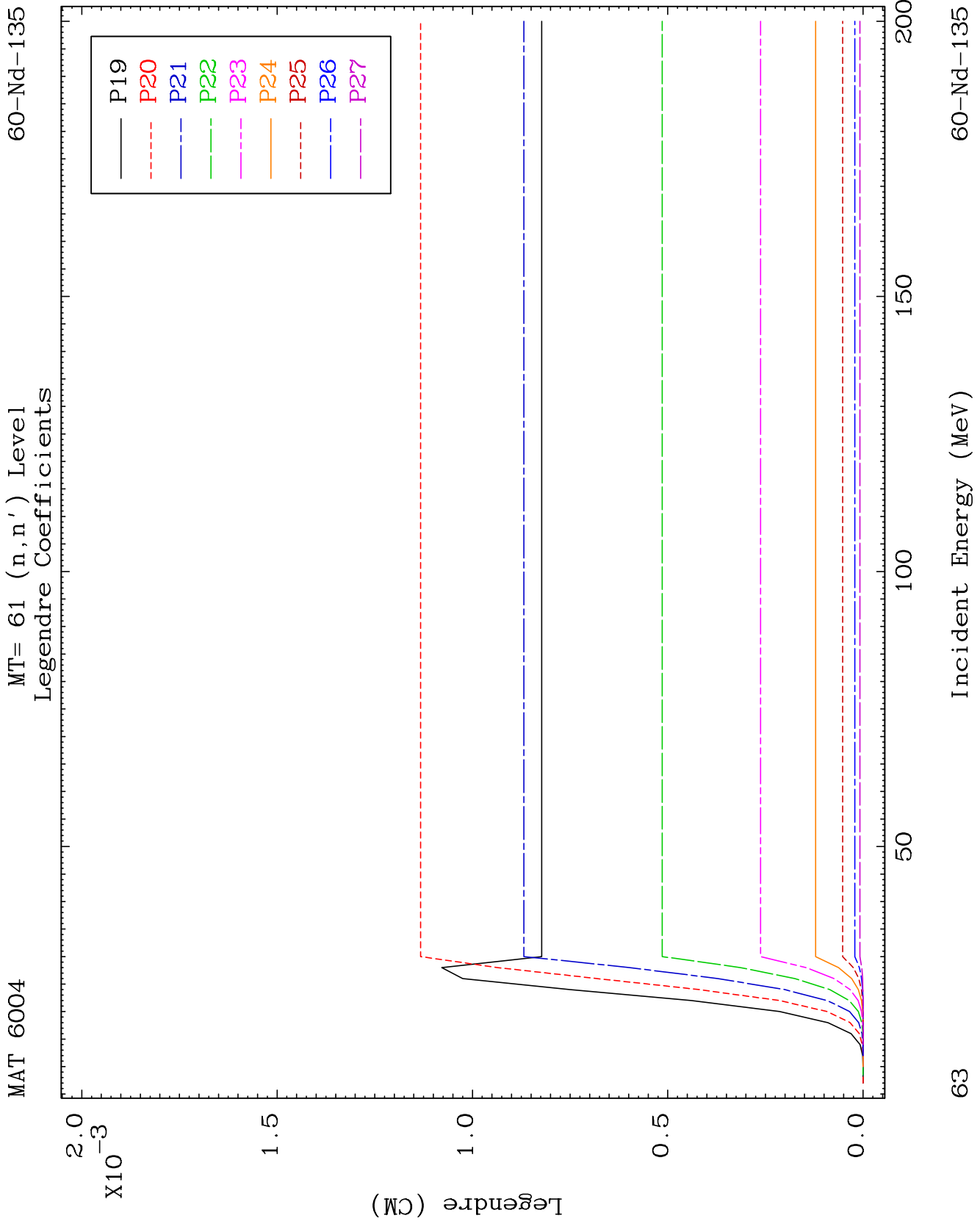
MAT 6004

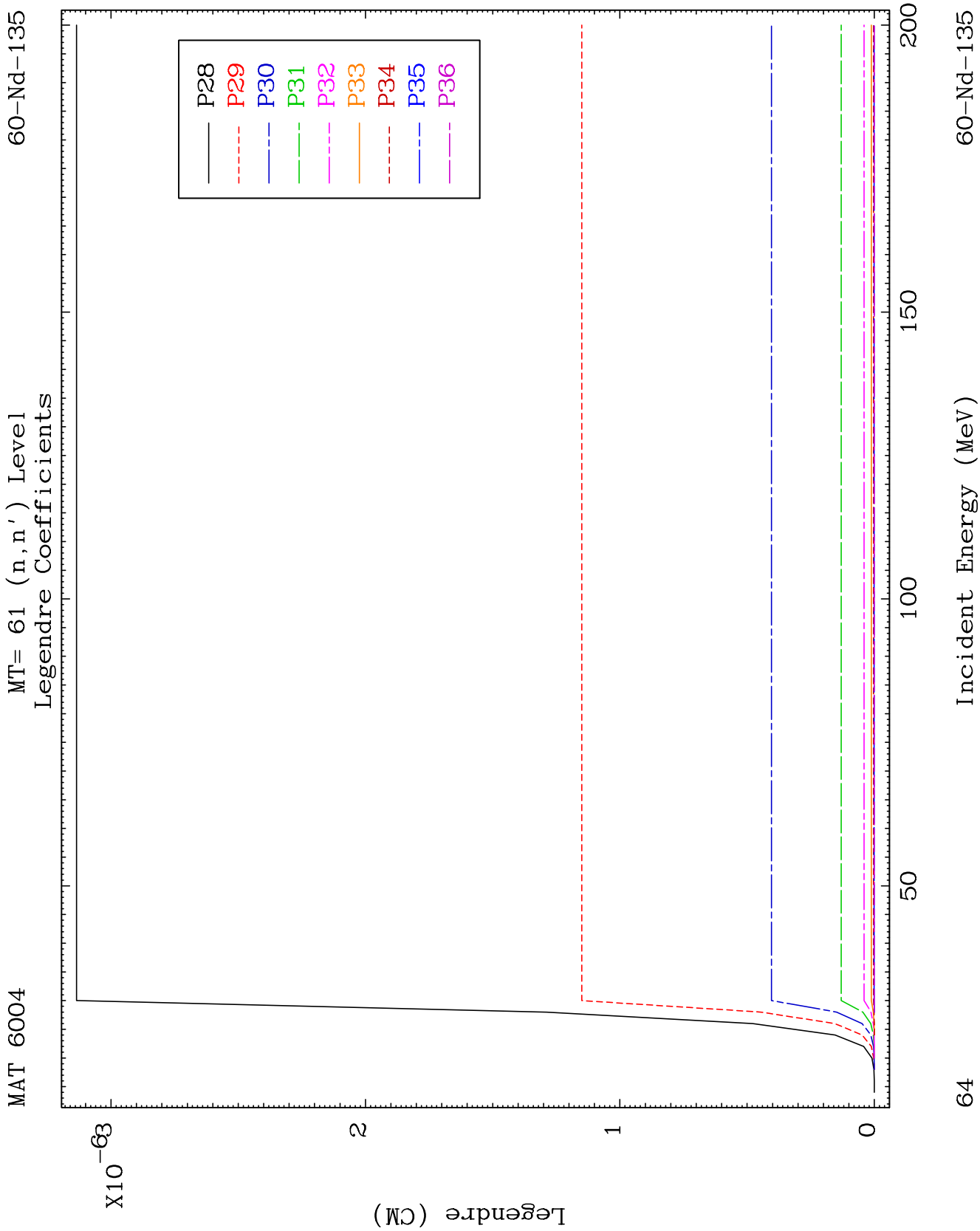
MT= 61 (n, n') Level
Legendre Coefficients

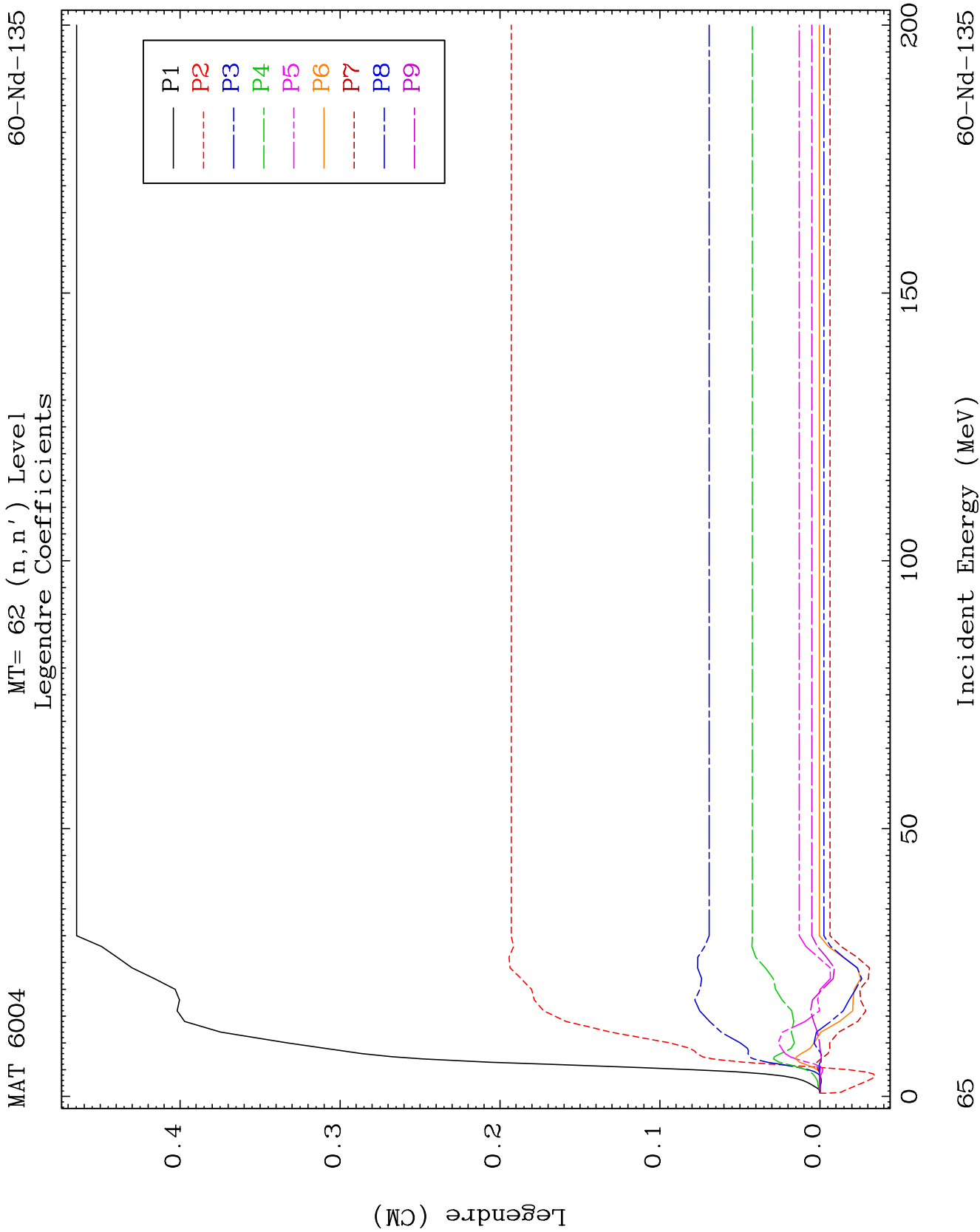
60-Nd-135







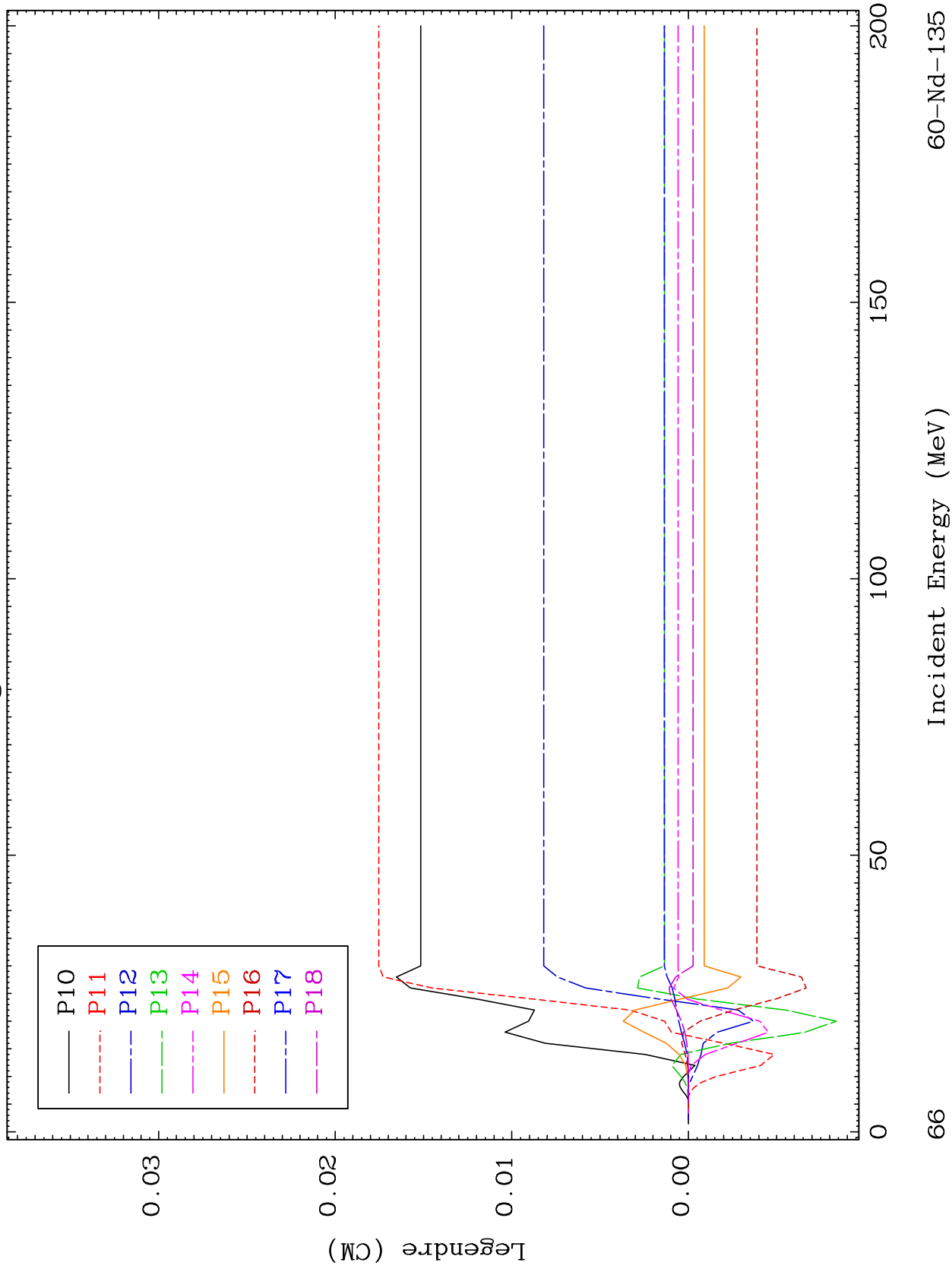


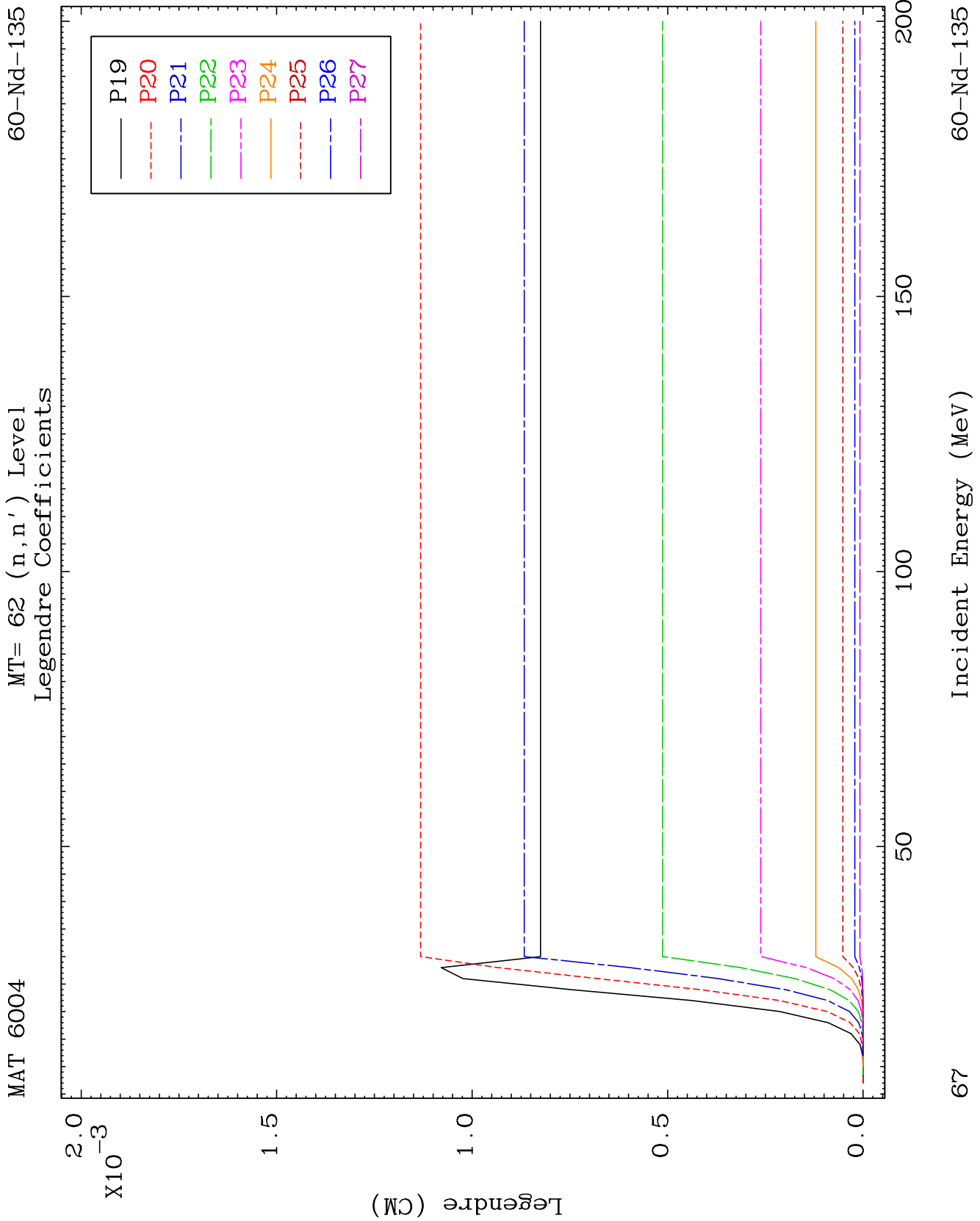


MAT 6004

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

60-Nd-135

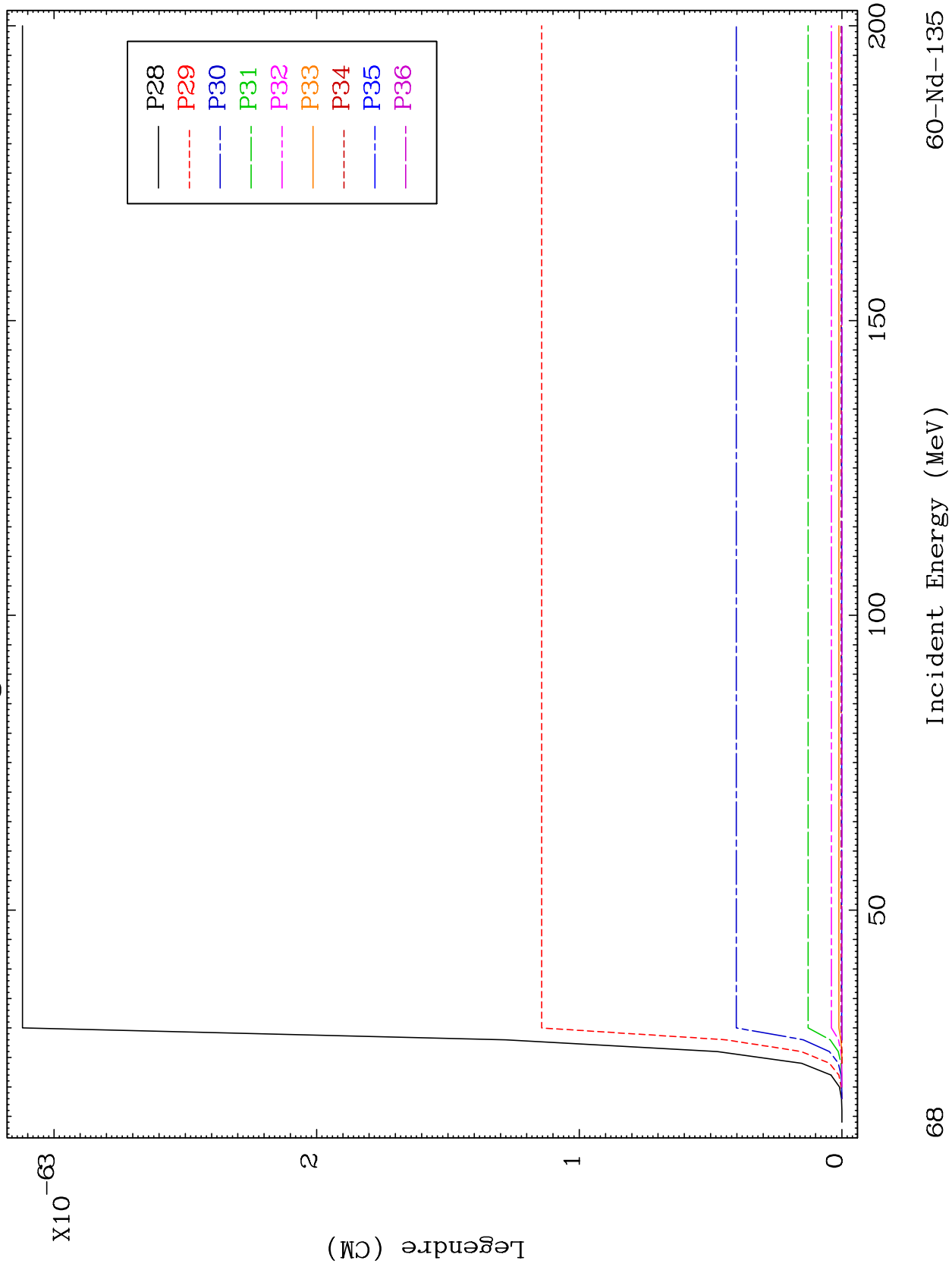




MAT 6004

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

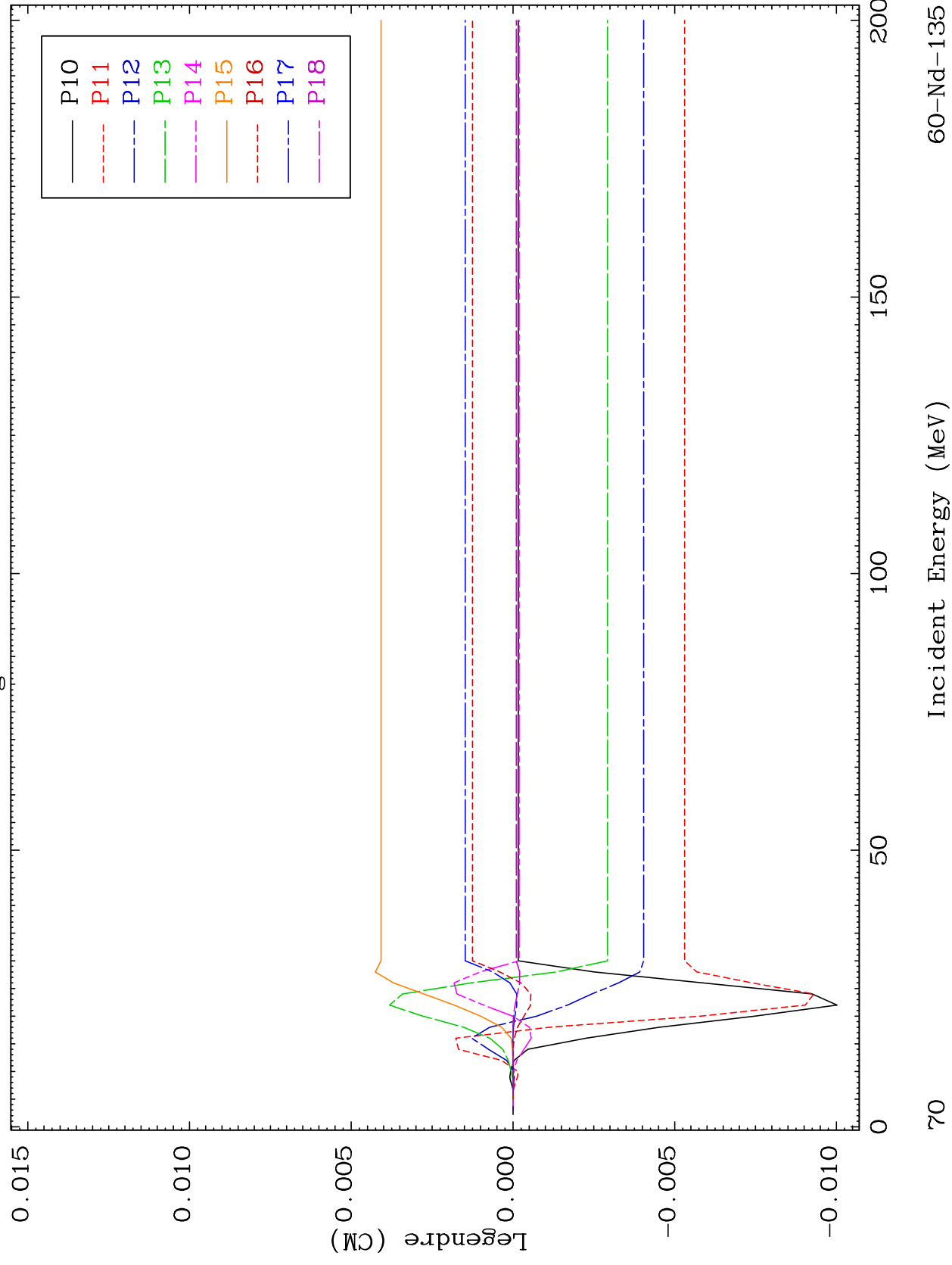
60-Nd-135

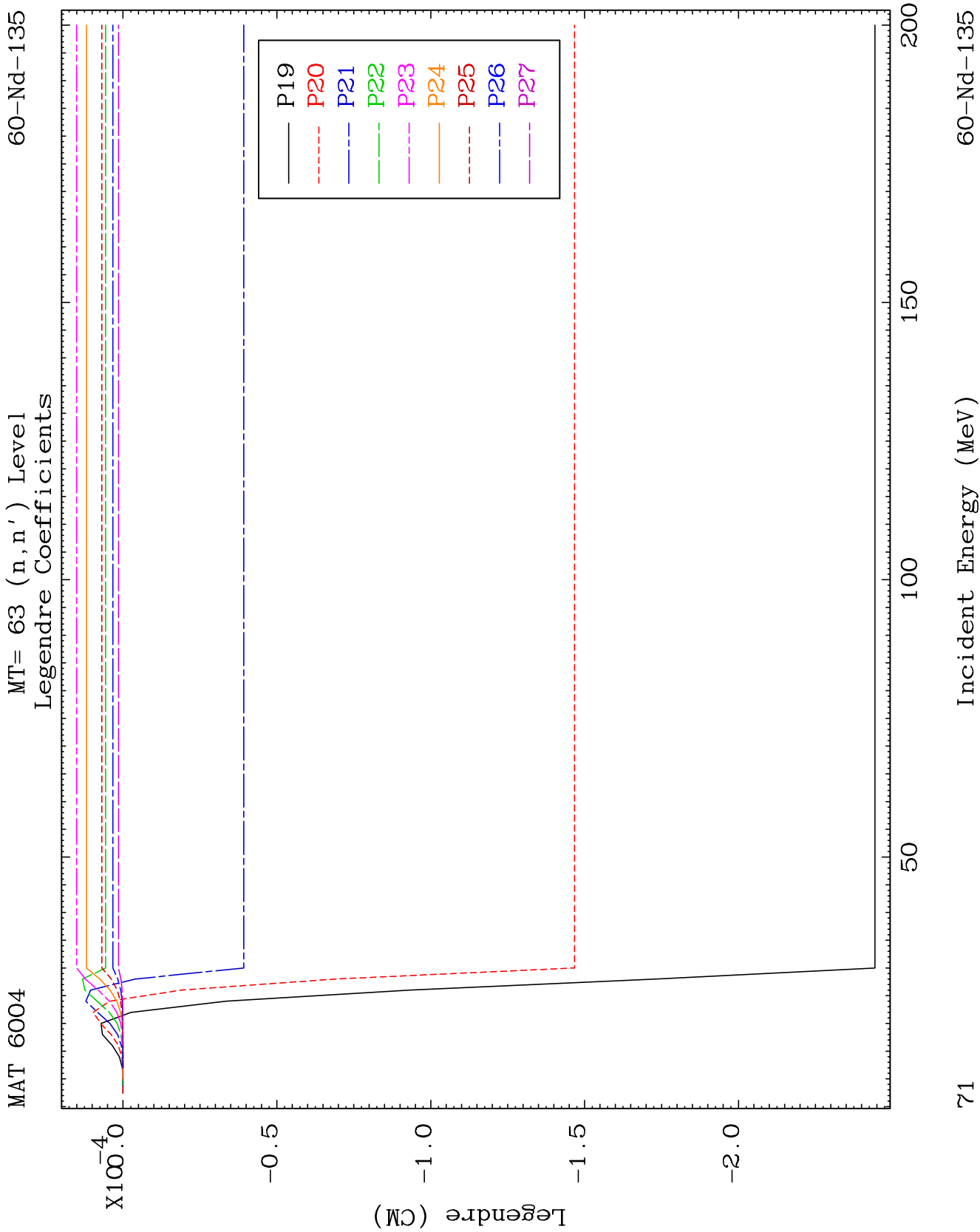


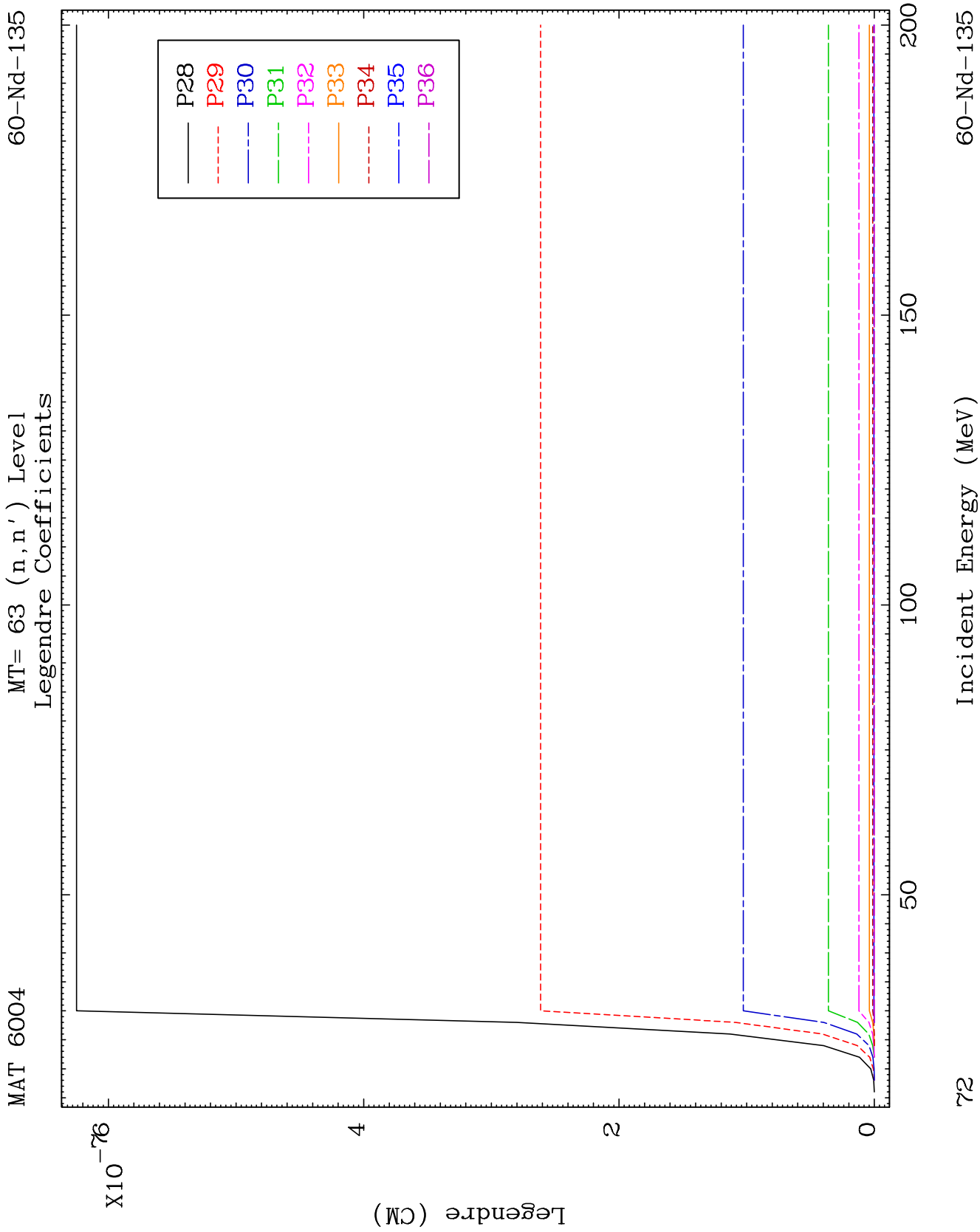
MAT 6004

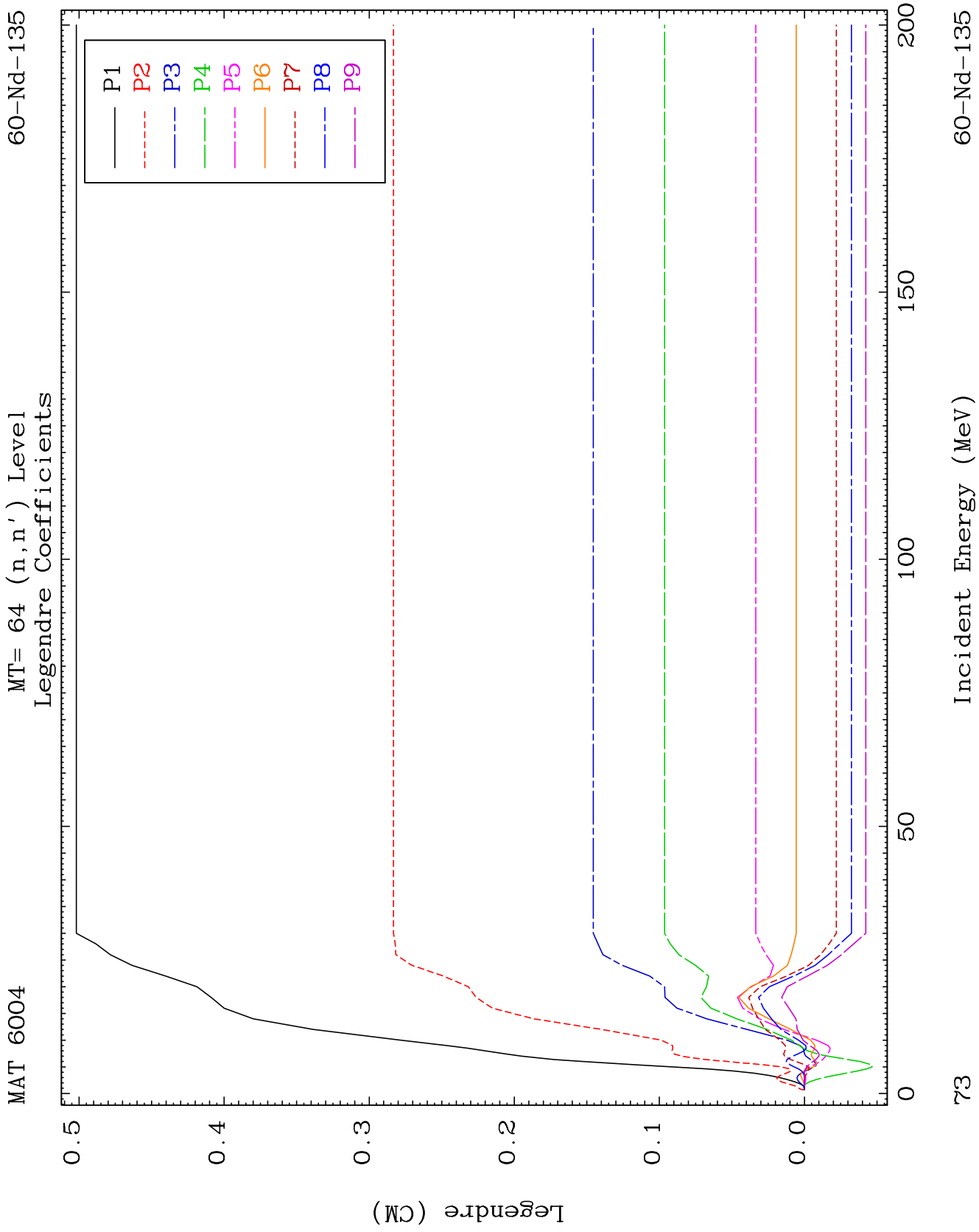
MT= 63 (n, n') Level
Legendre Coefficients

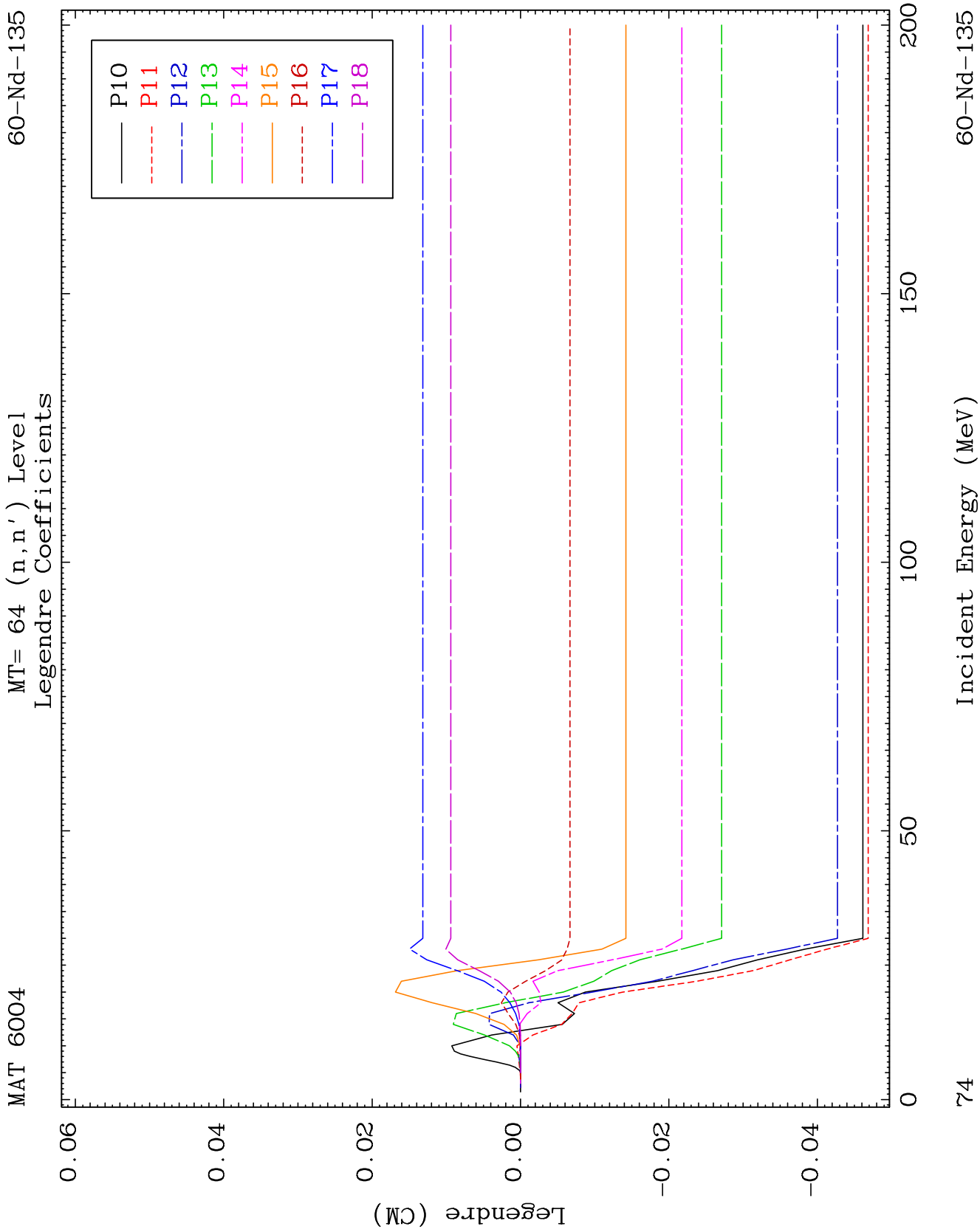
60-Nd-135







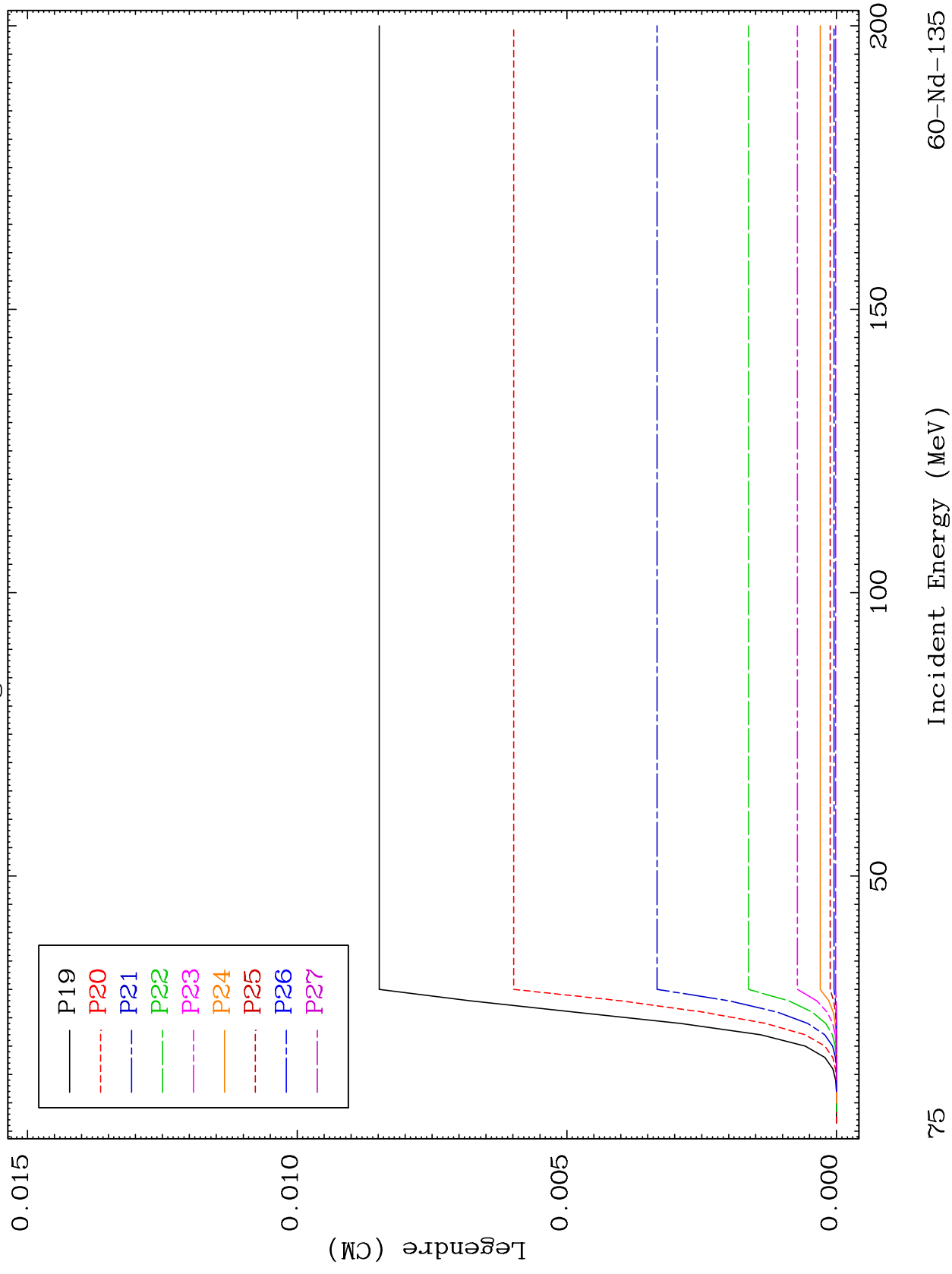


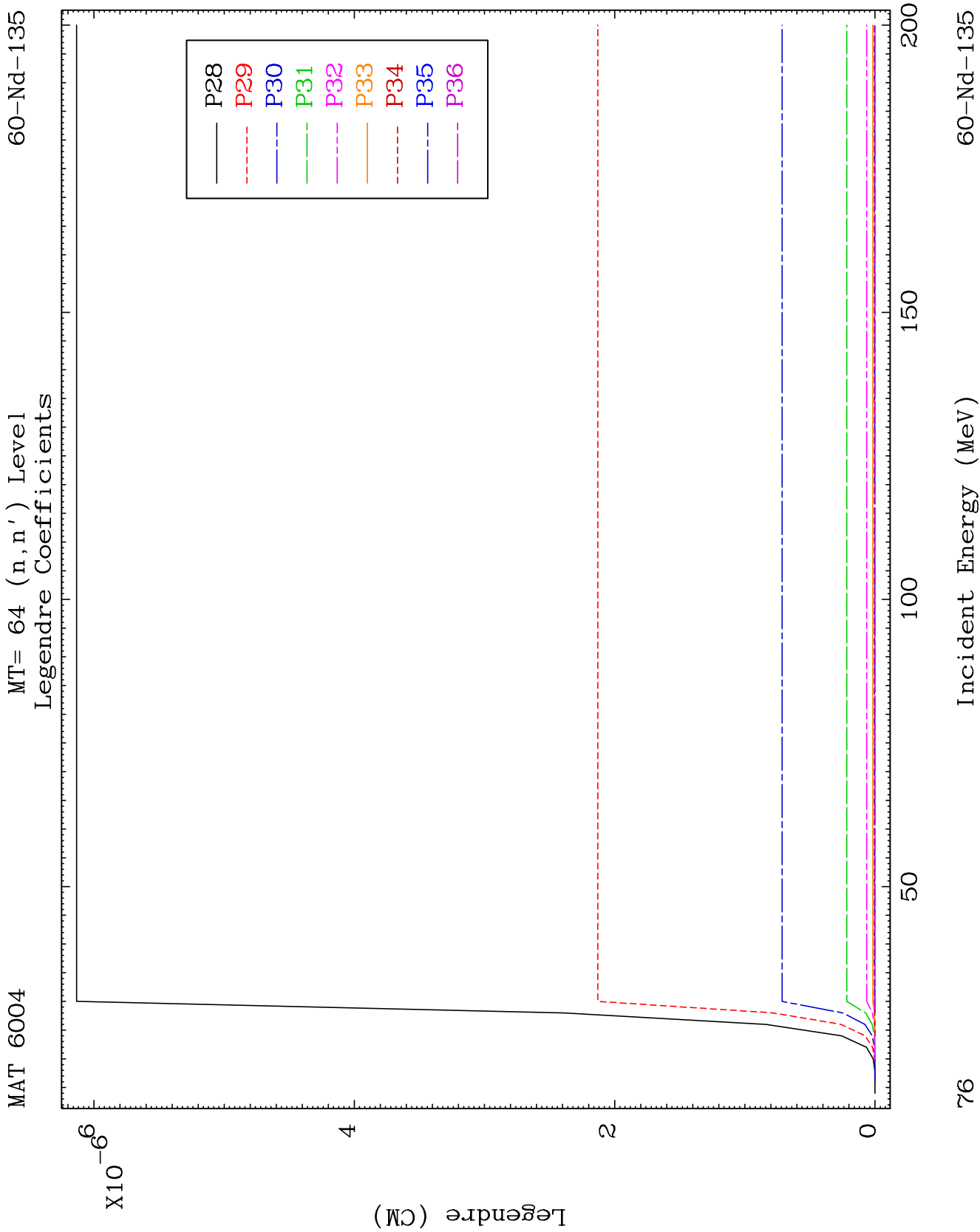


MAT 6004

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

60-Nd-135

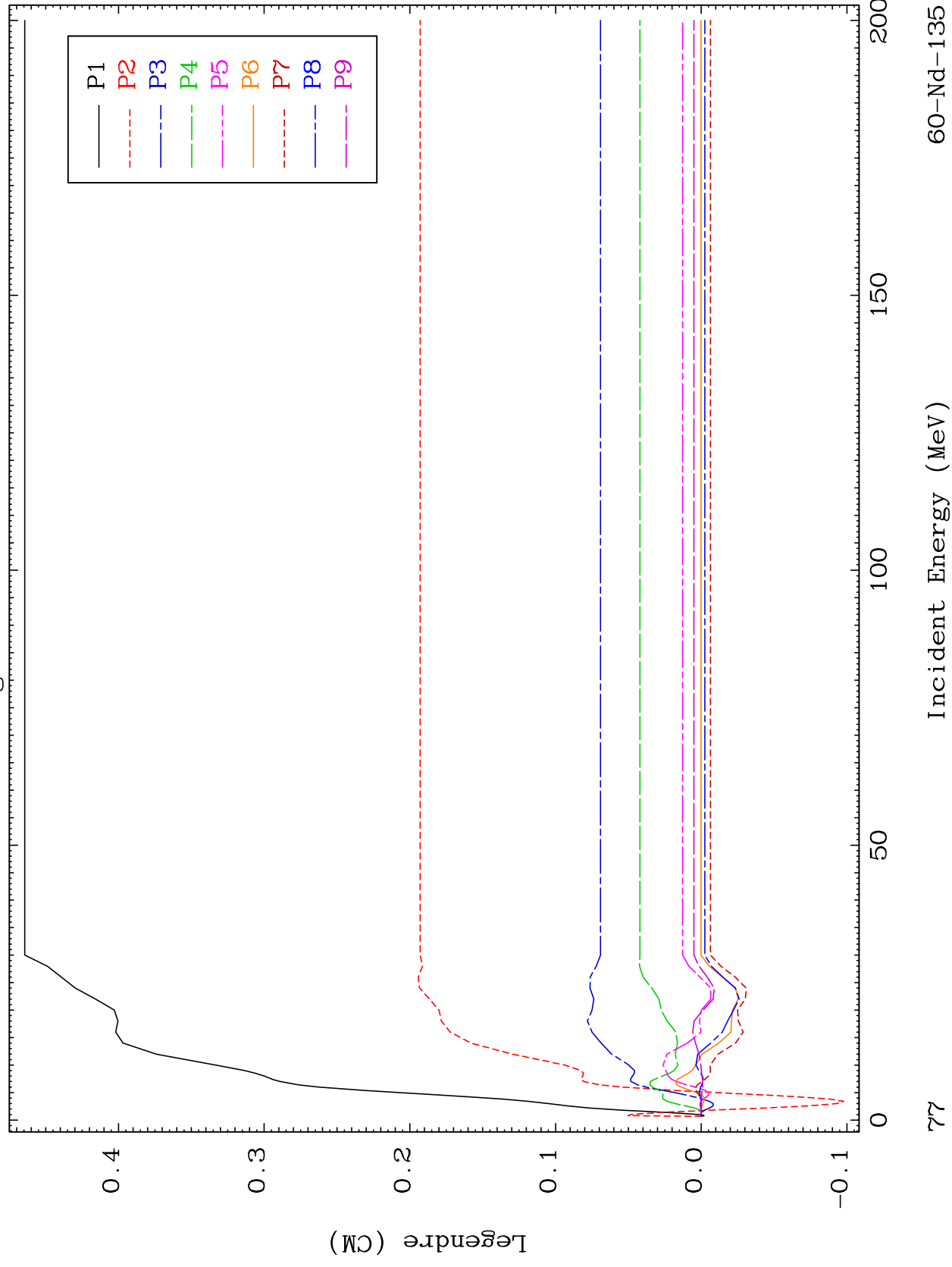


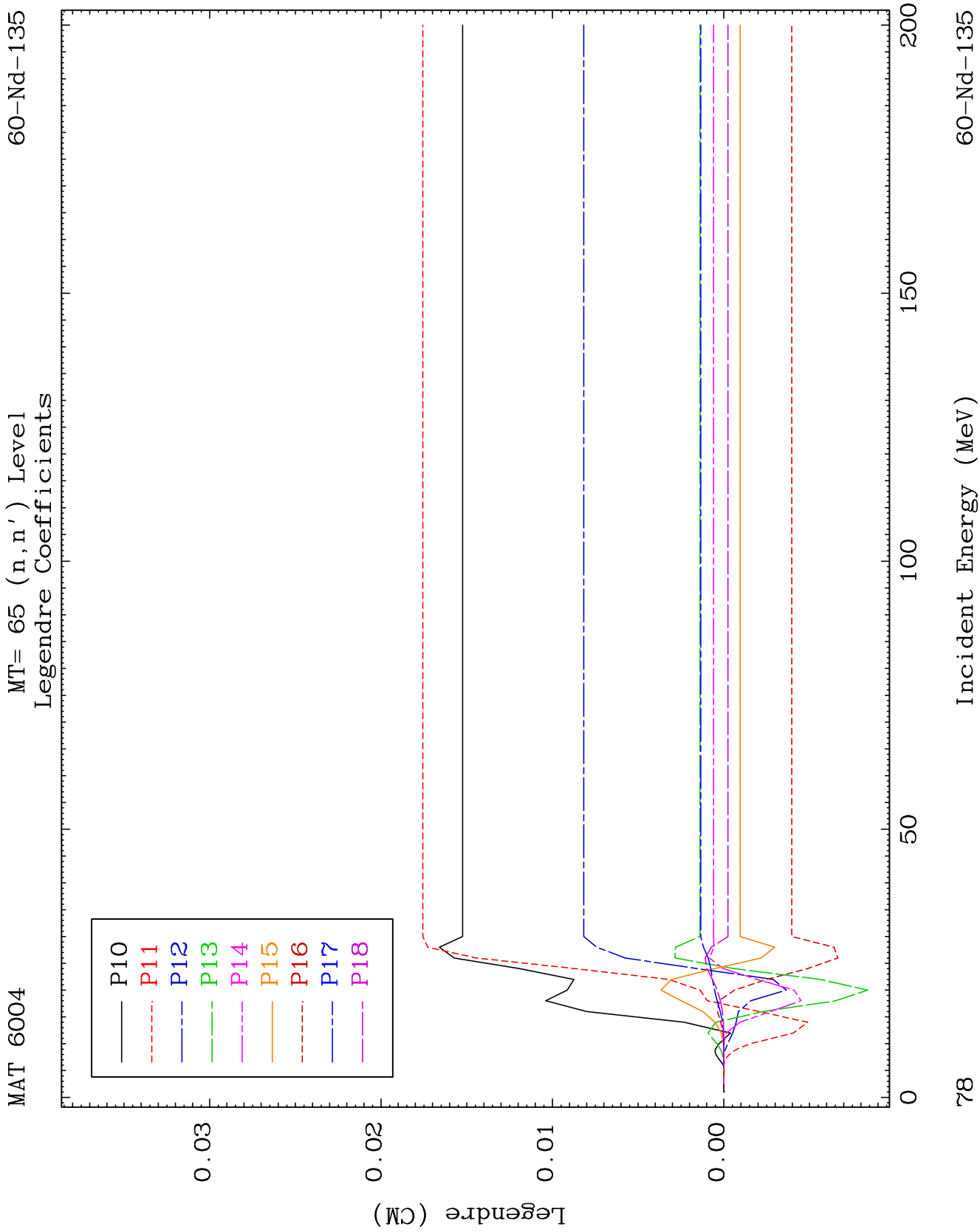


MAT 6004

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

60-Nd-135

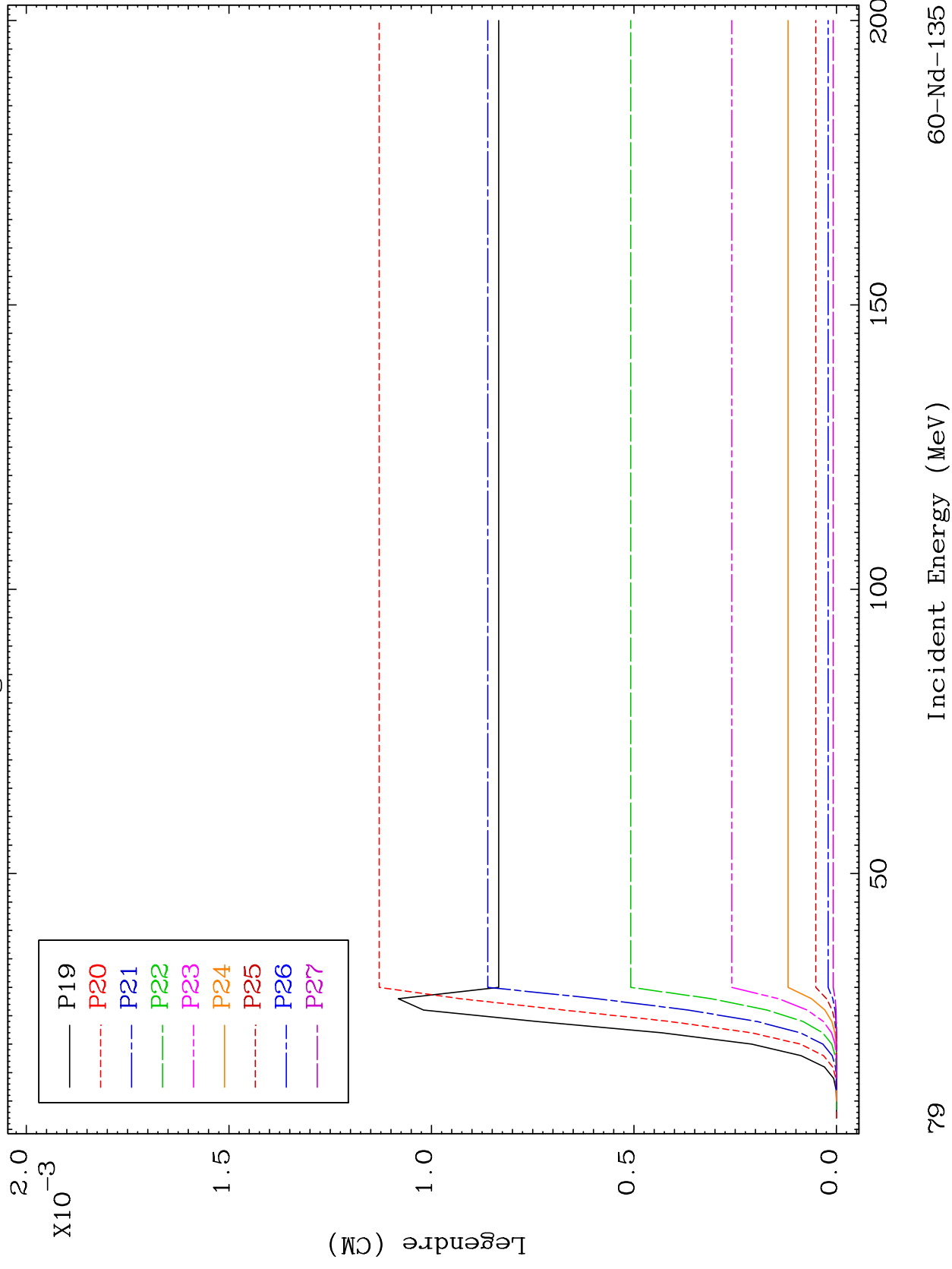


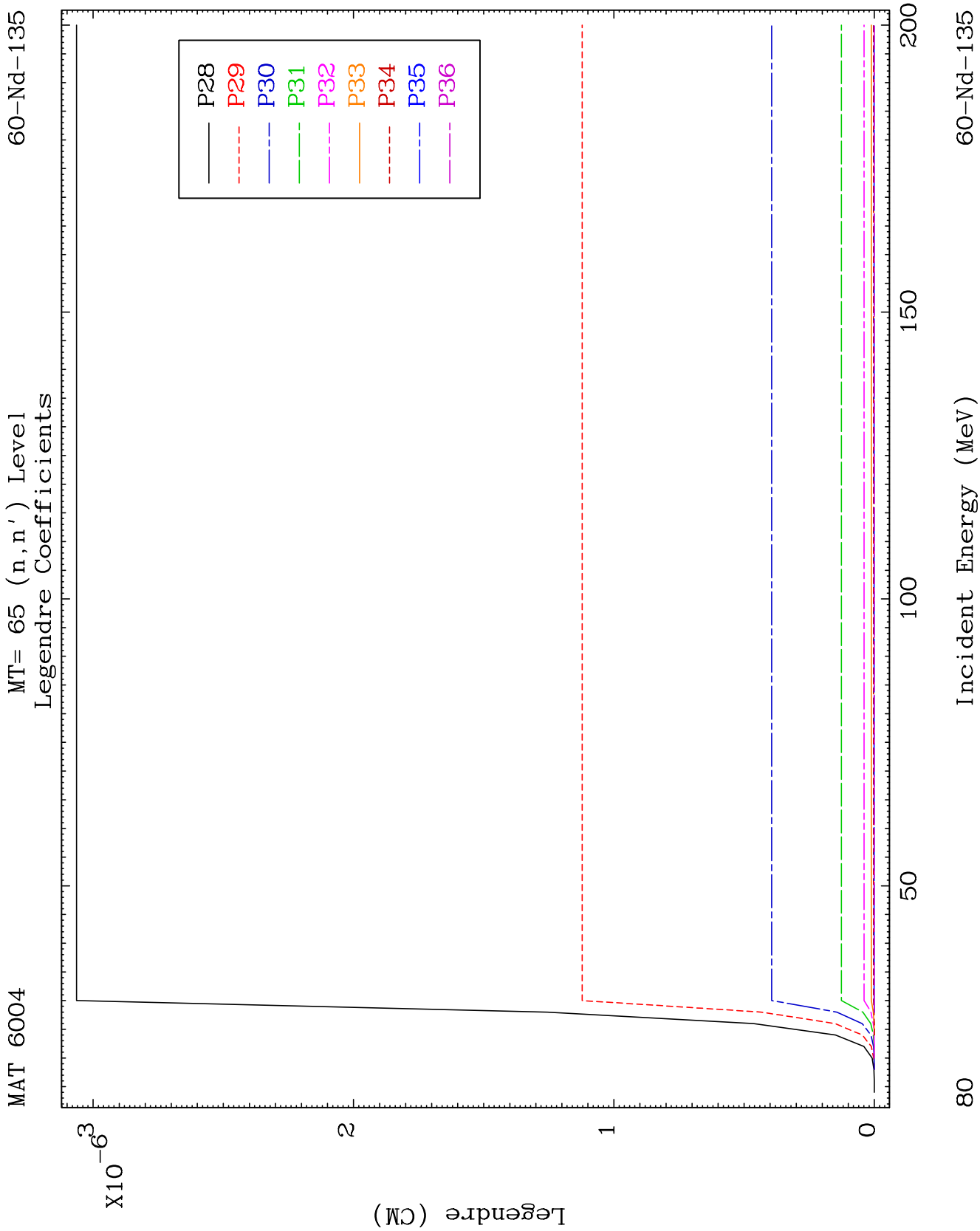


MAT 6004

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

60-Nd-135

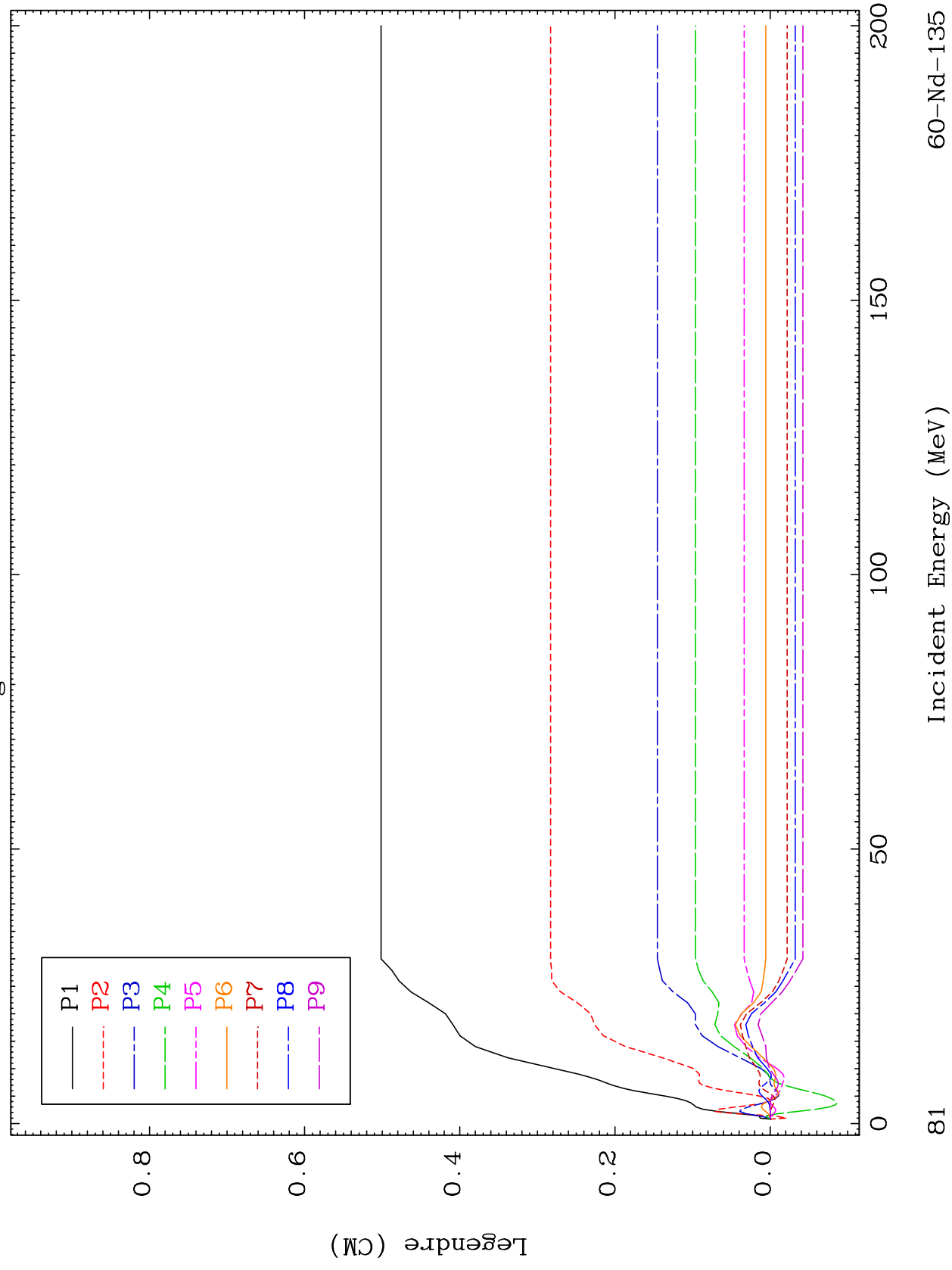


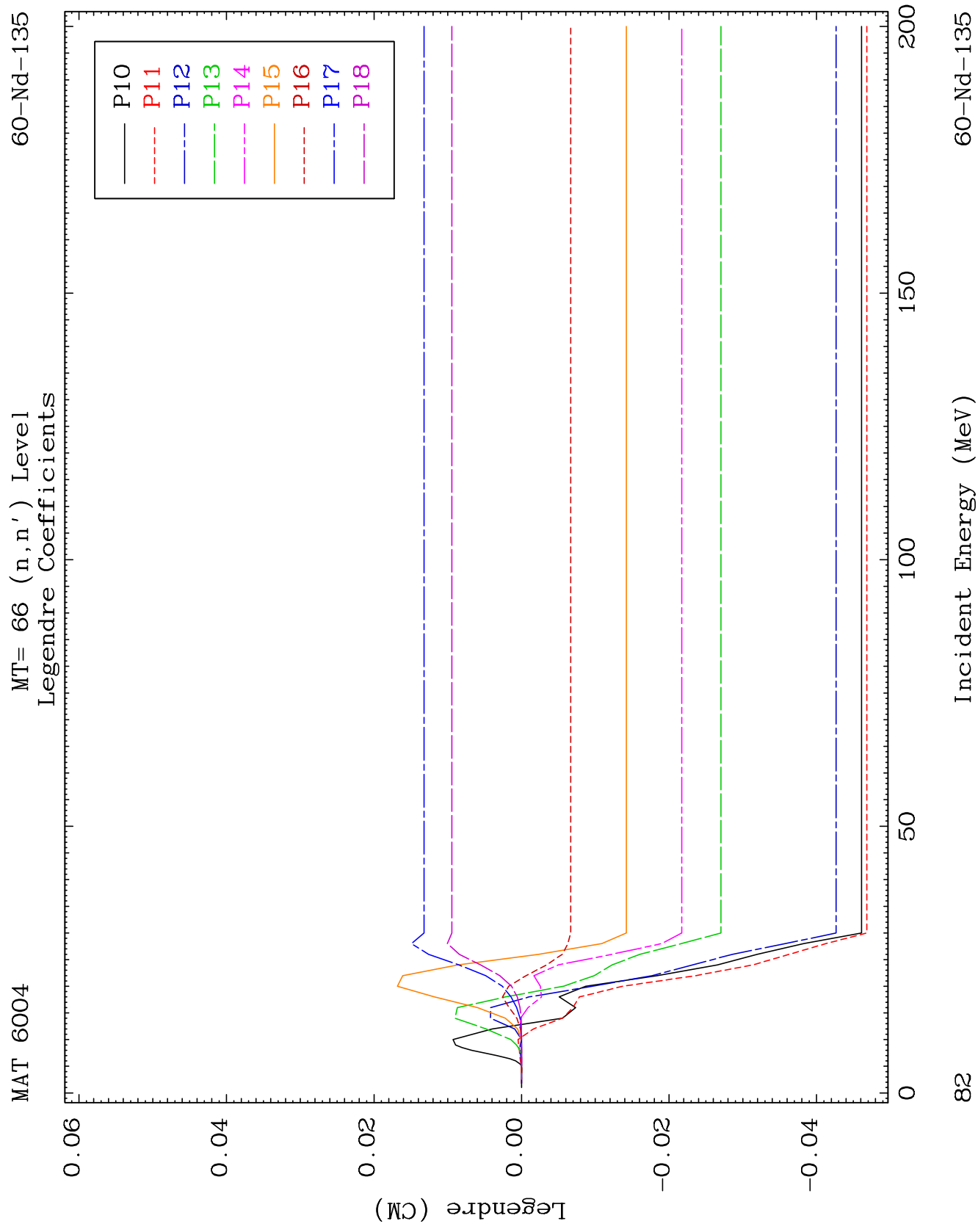


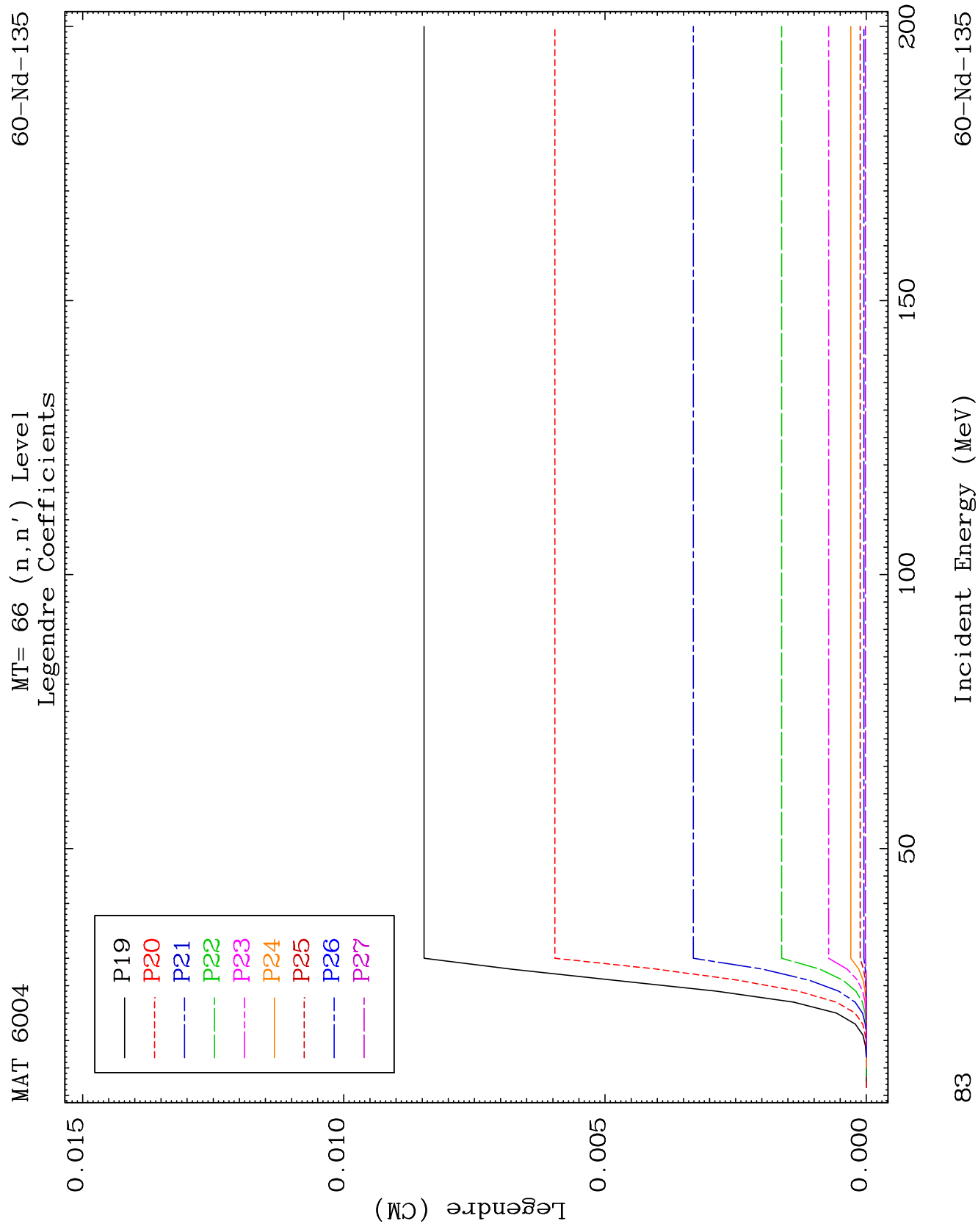
MAT 6004

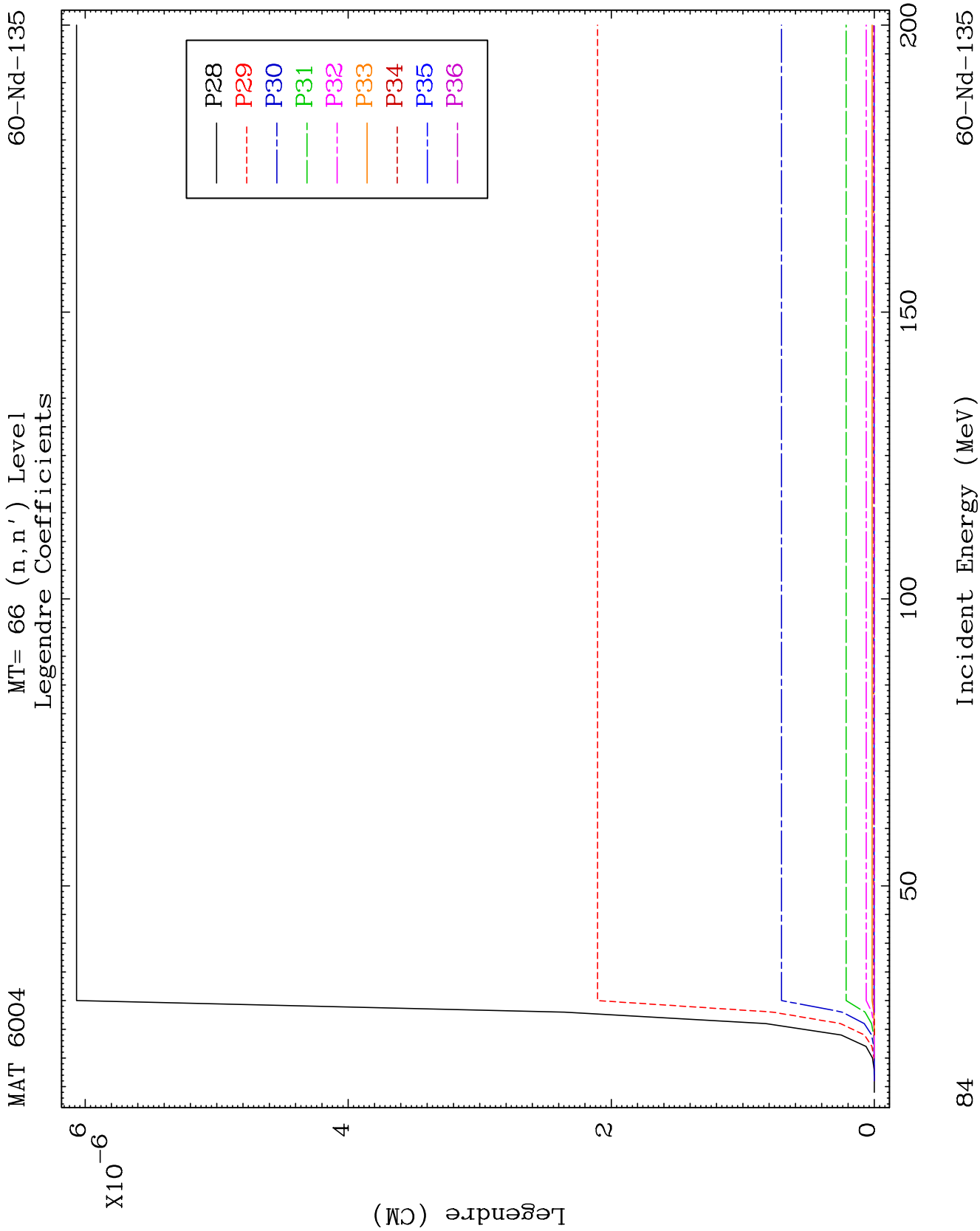
MT= 66 (n, n') Level
Legendre Coefficients

60-Nd-135





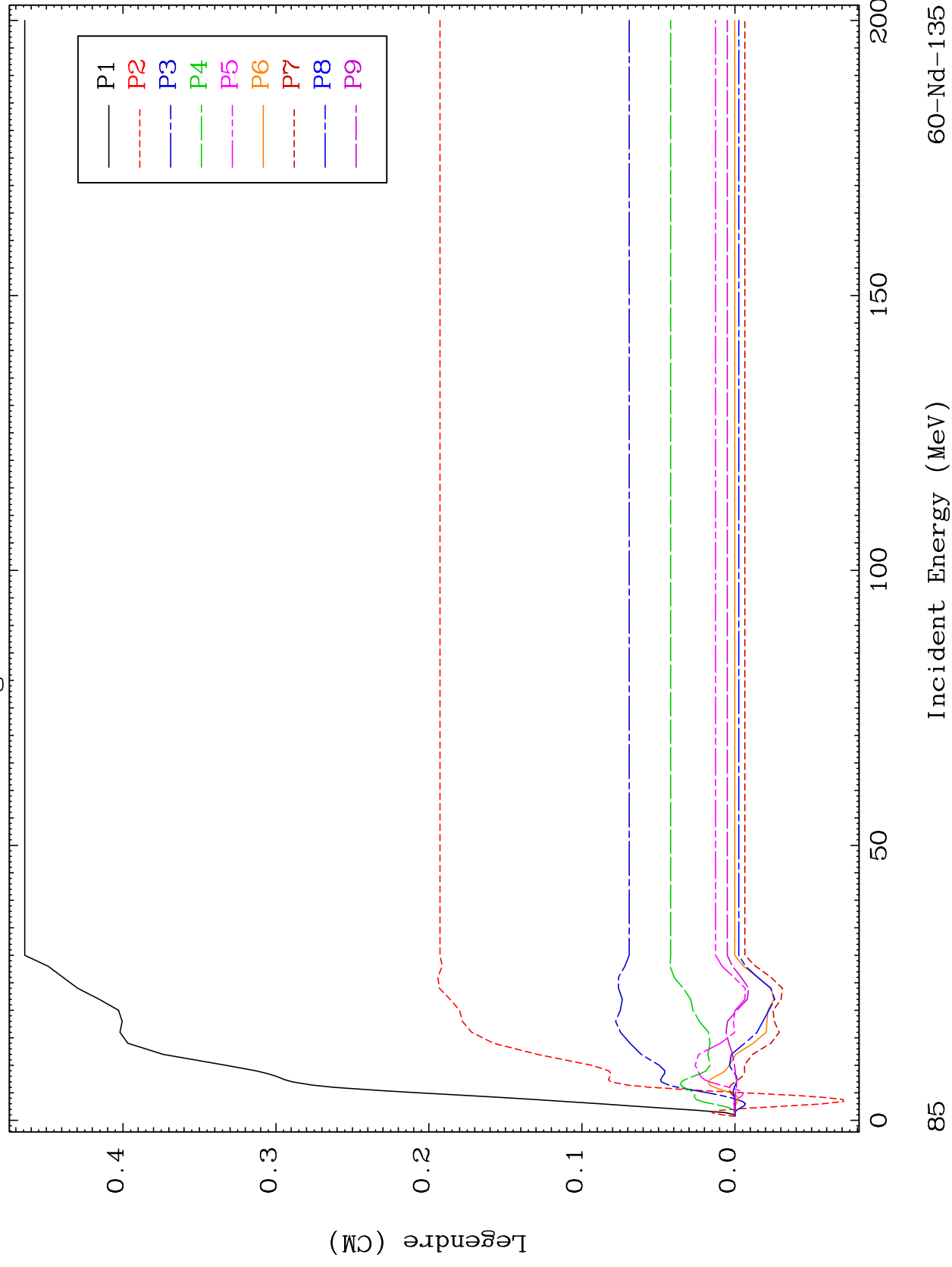




MAT 6004

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

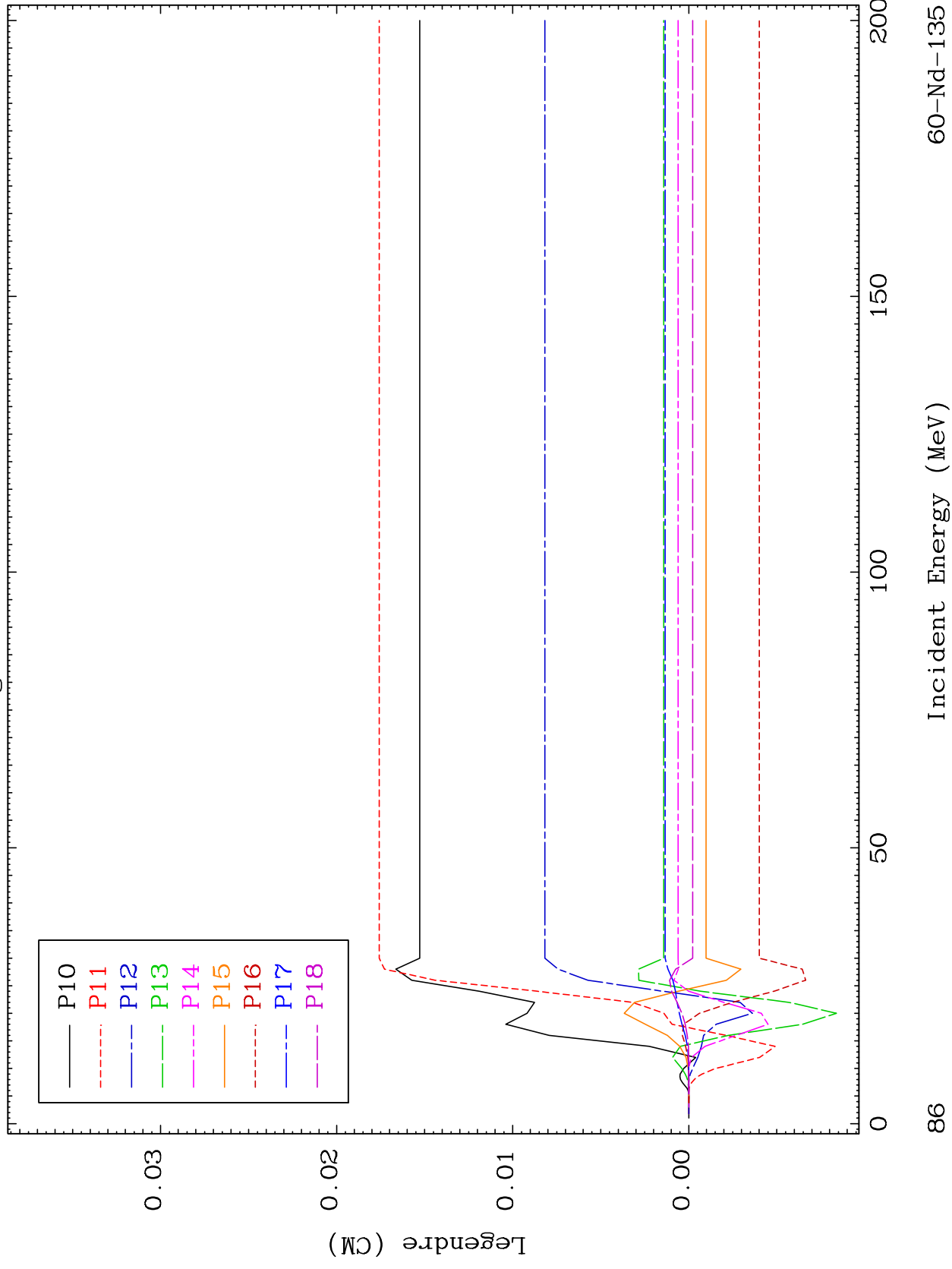
60-Nd-135

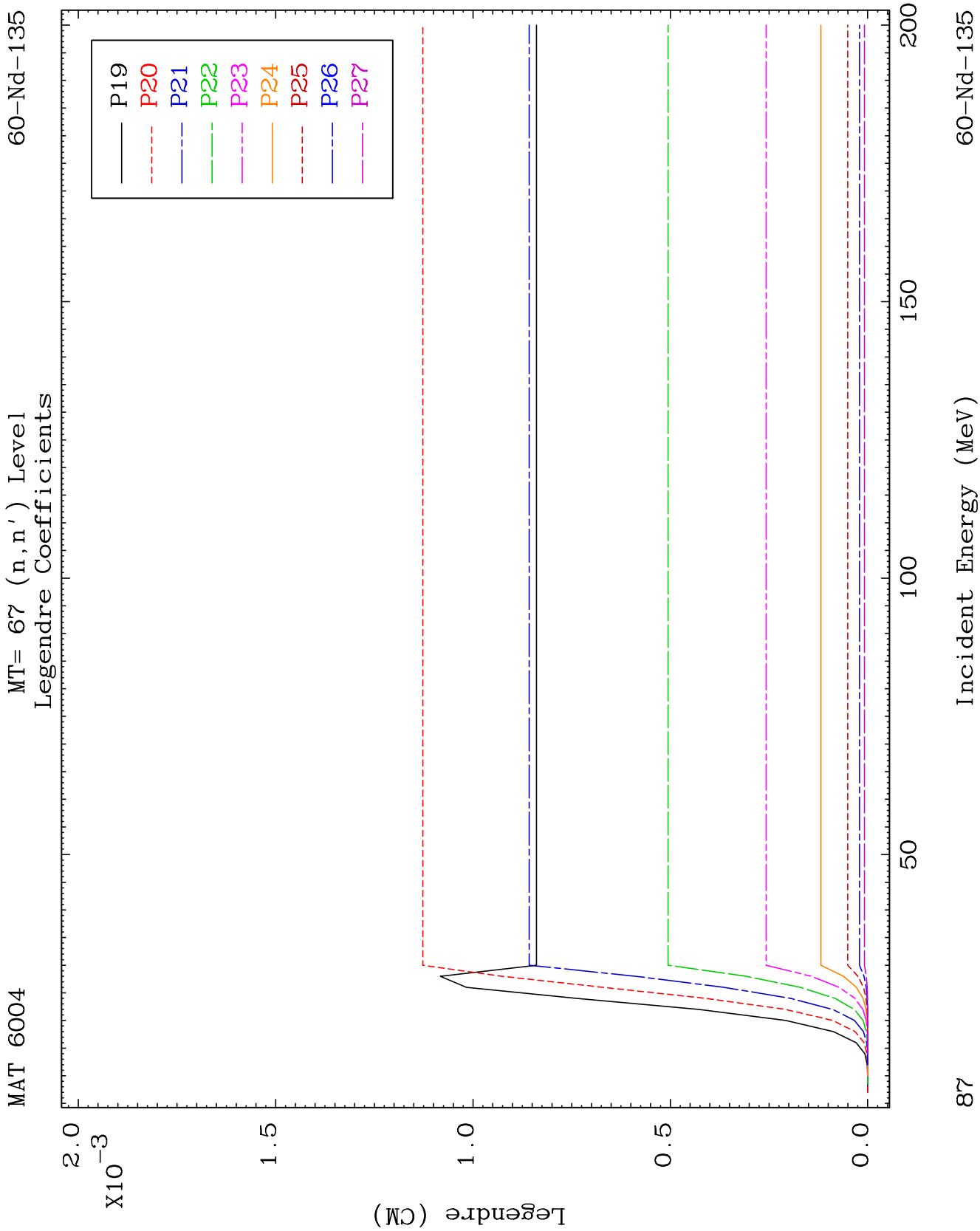


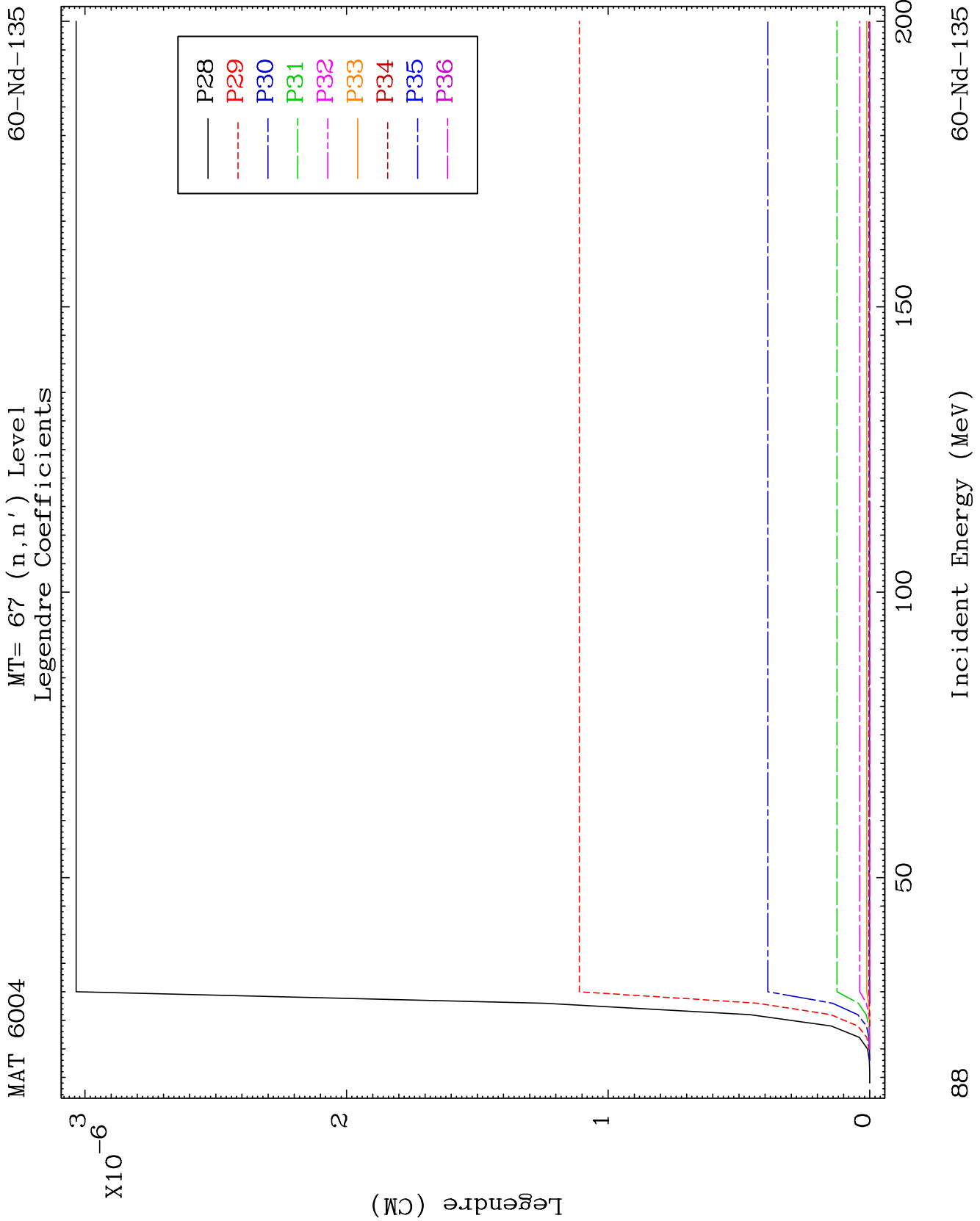
MAT 6004

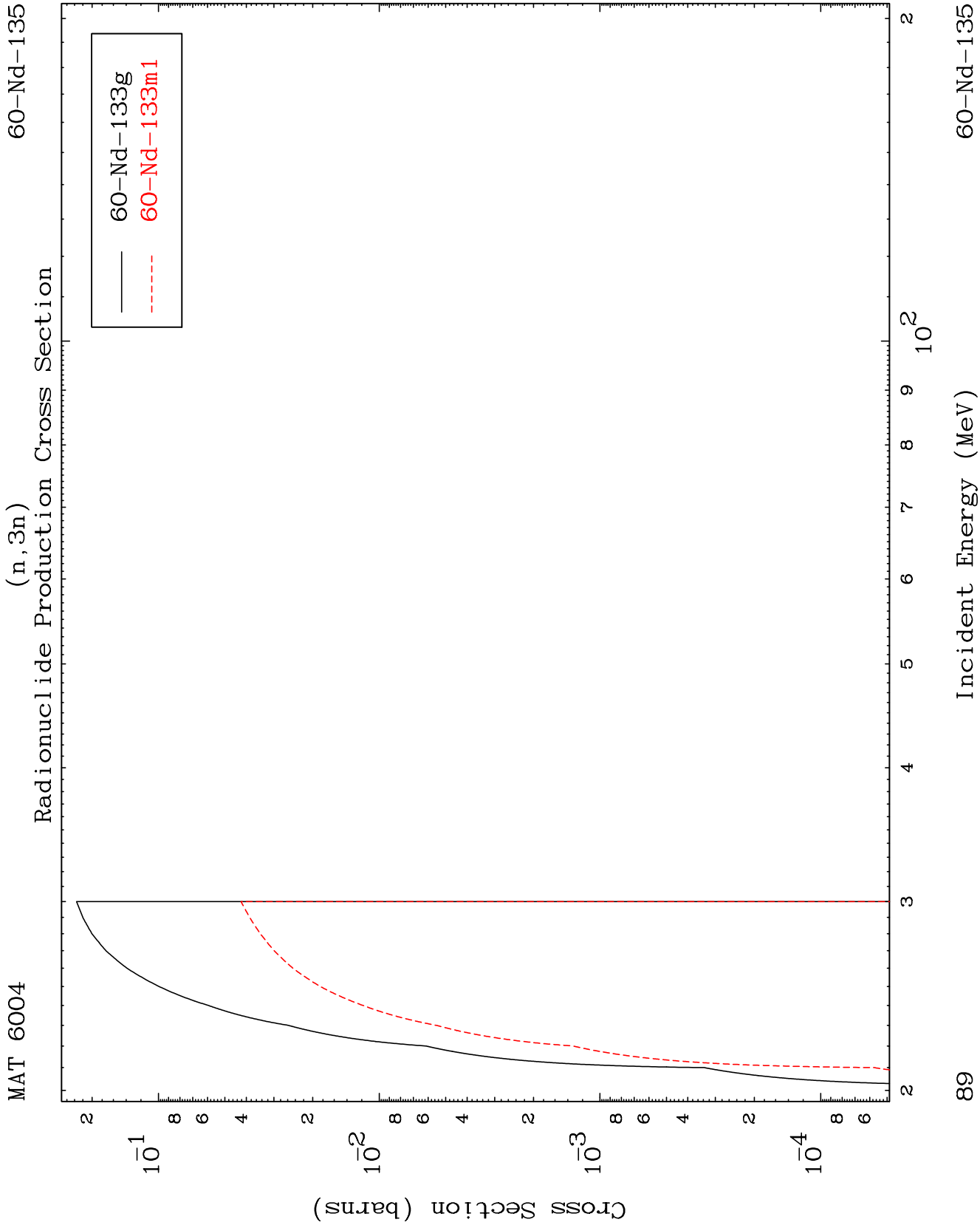
MT= 67 (n, n') Level
Legendre Coefficients

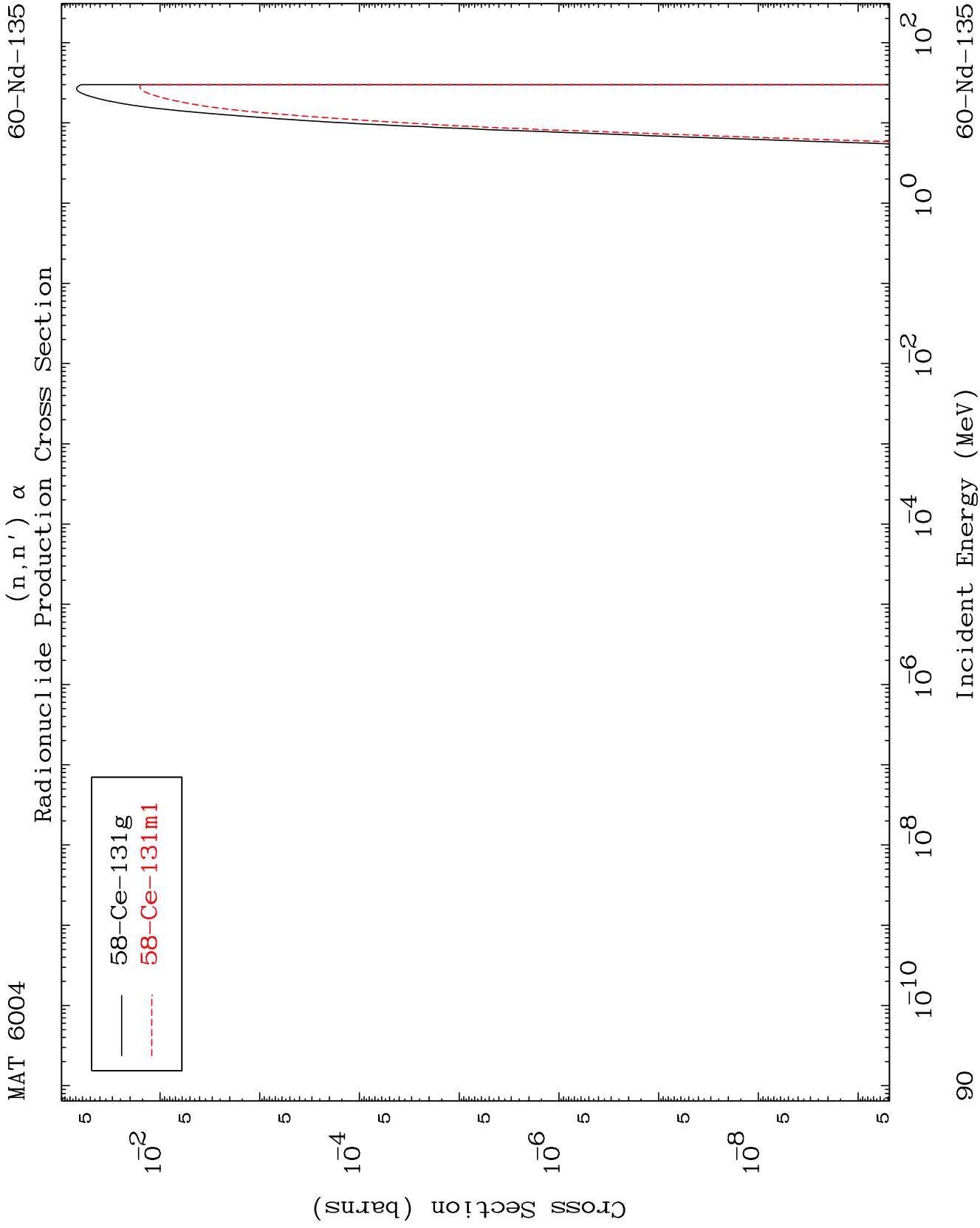
60-Nd-135



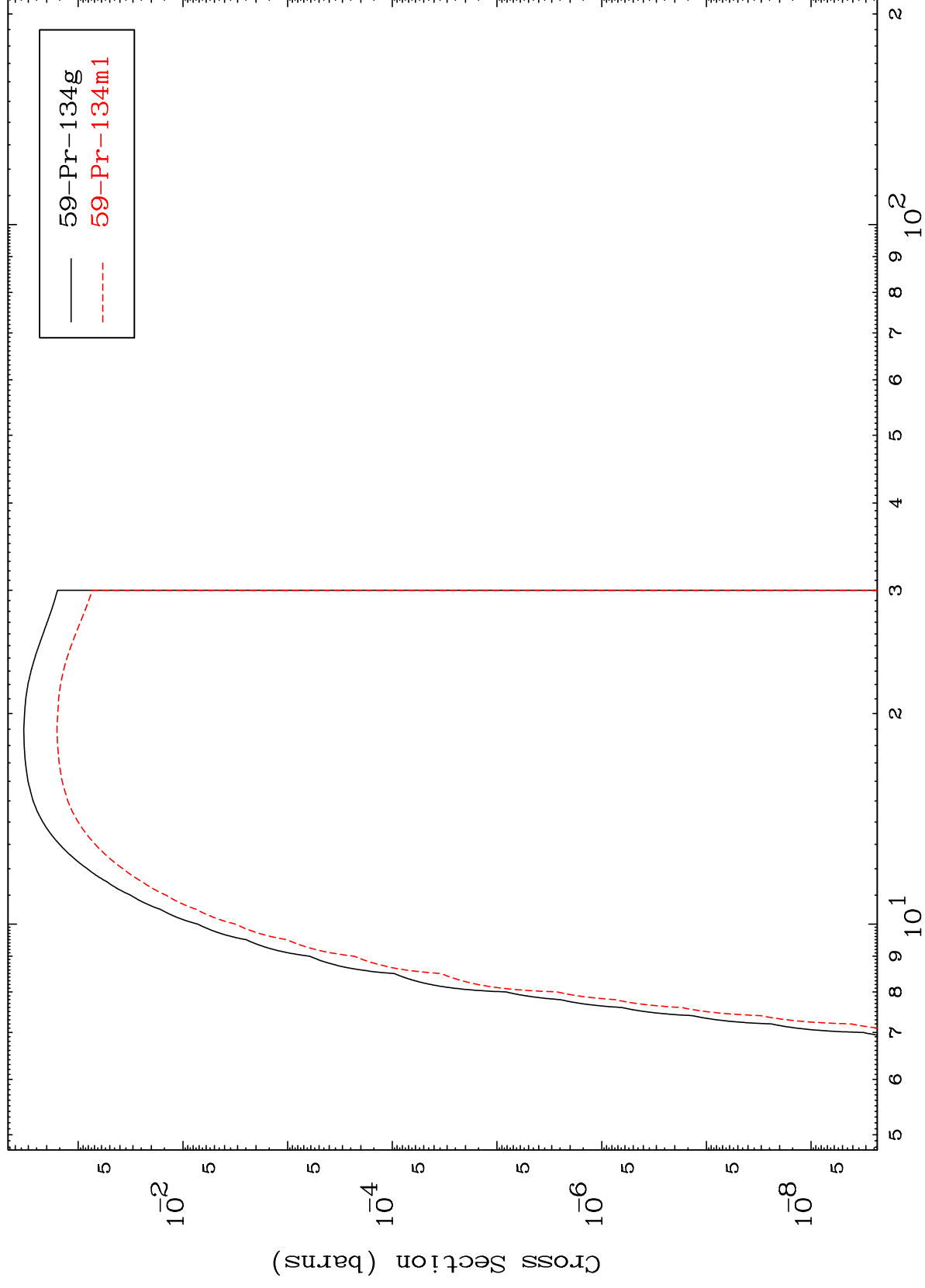


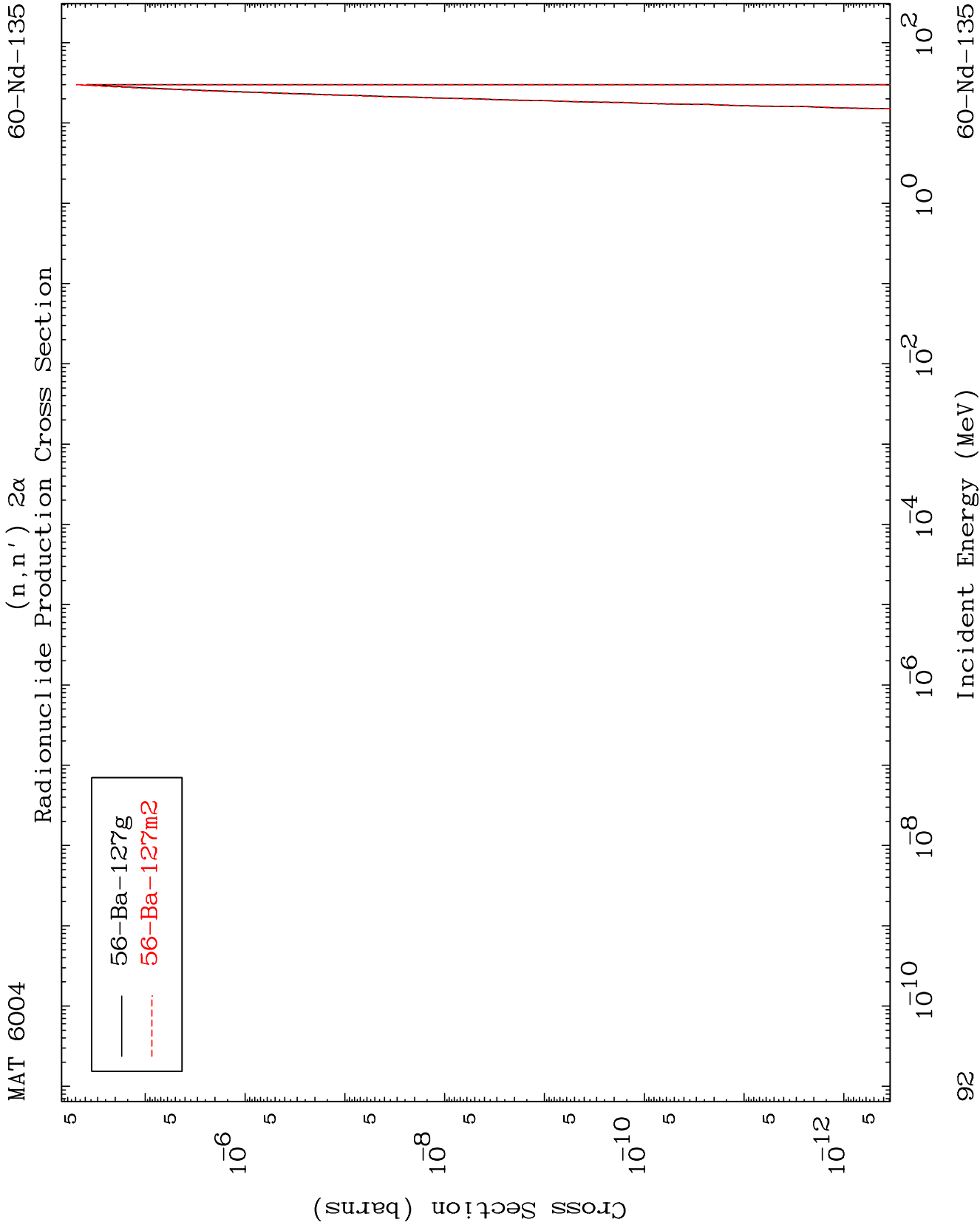


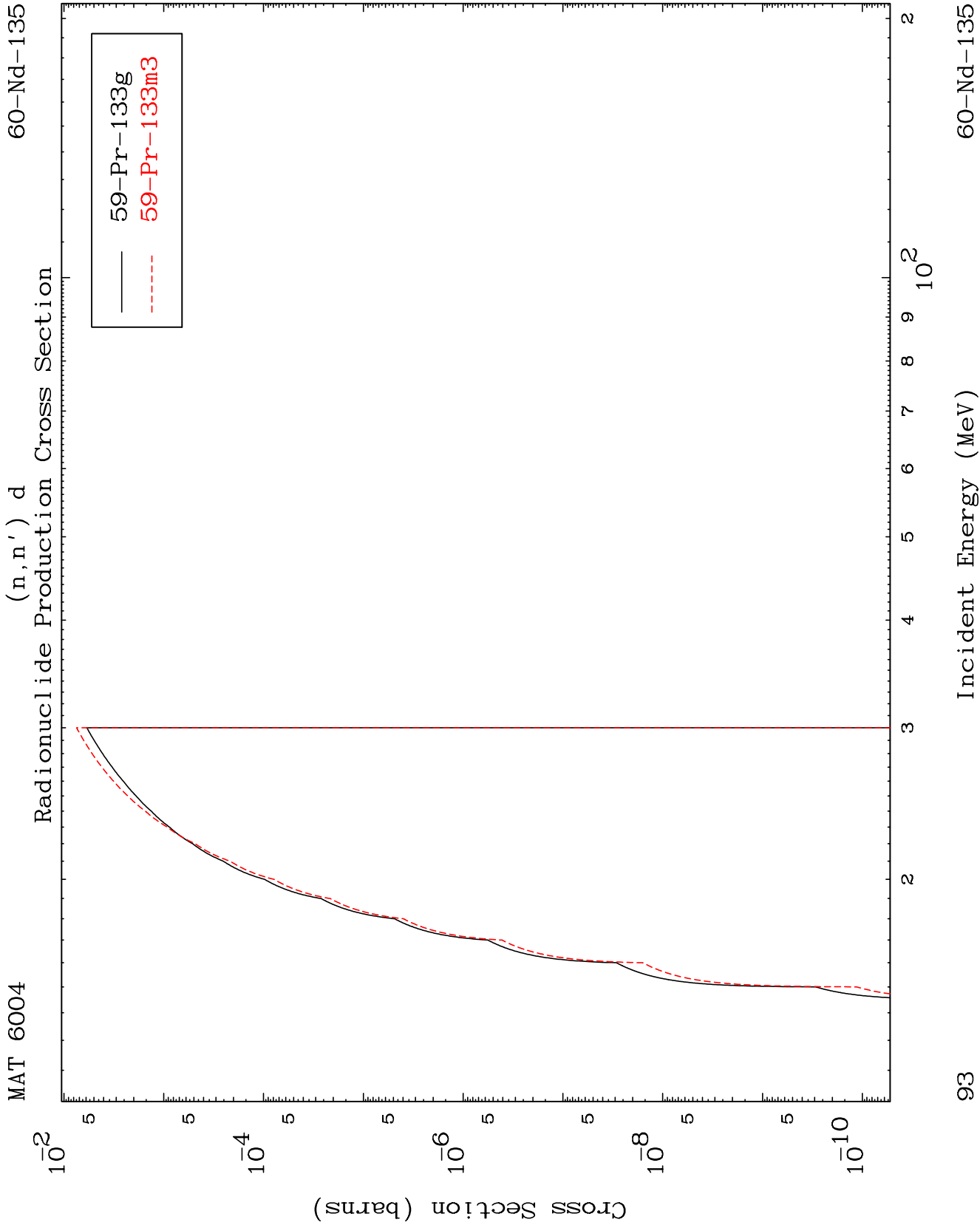


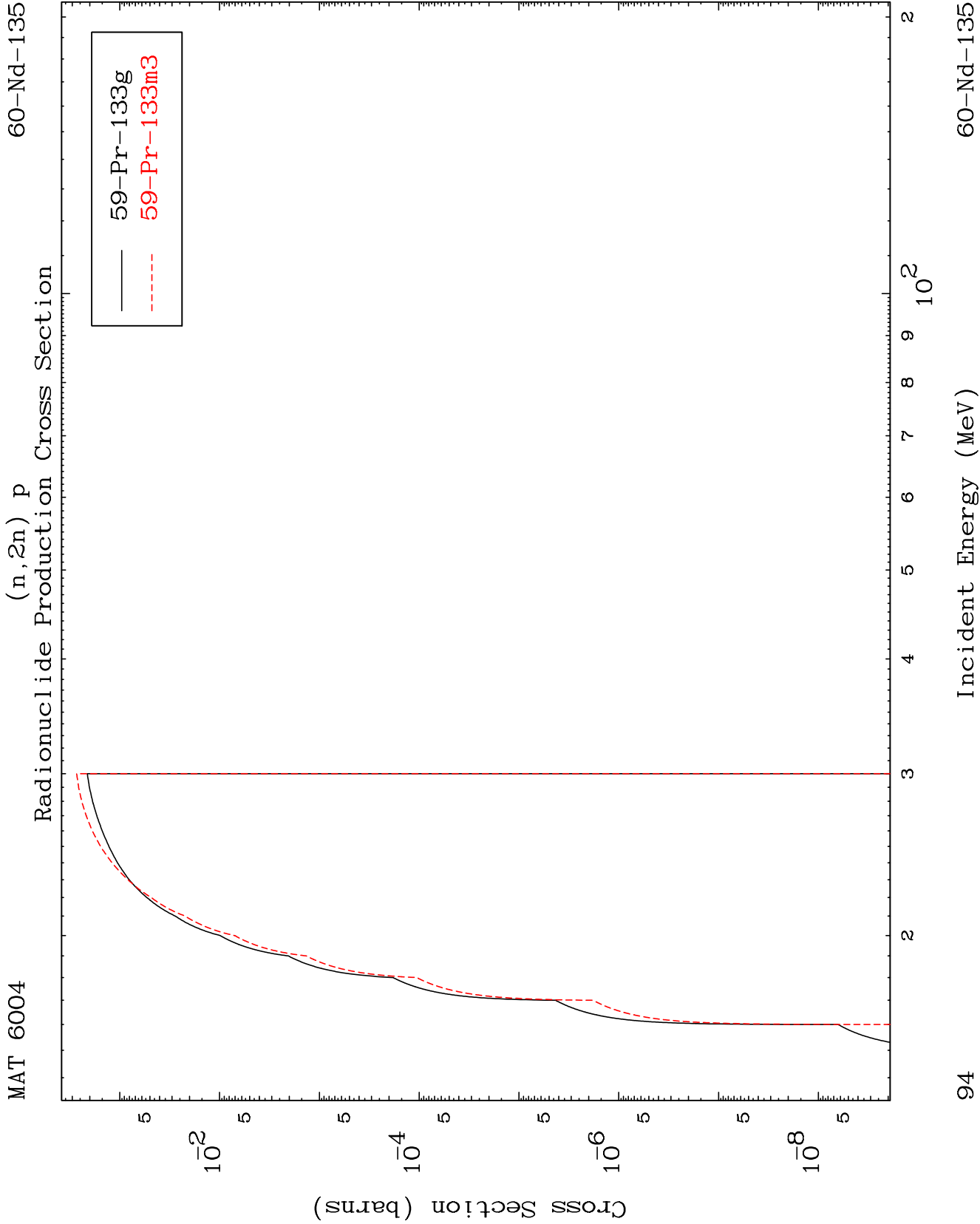


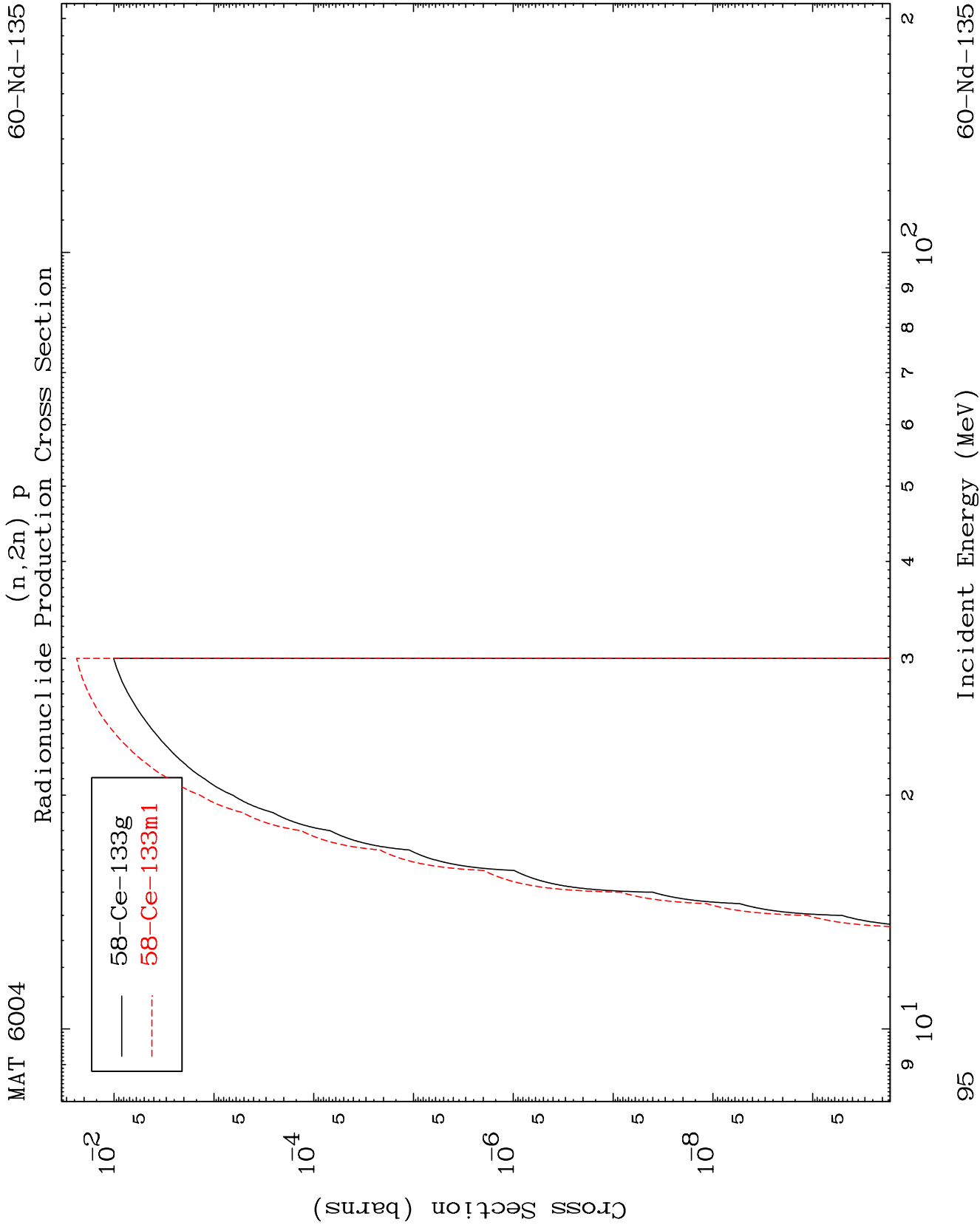
(n, n') p
Radionuclide Production Cross Section

$$(n, n') \text{ p}$$






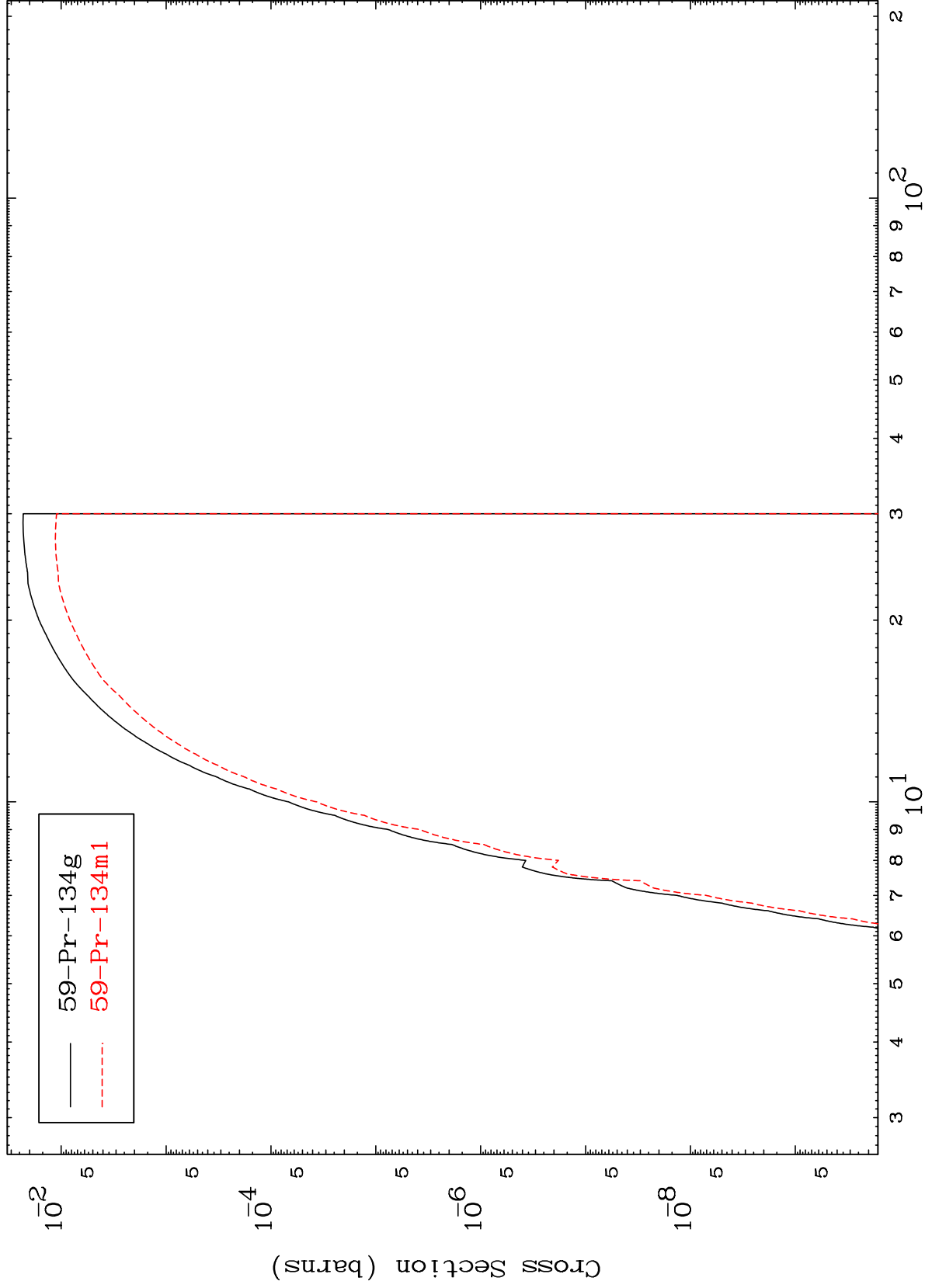




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60-Nd-135

Radionuclide Production Cross Section
(n,d)



96

60-Nd-135

