

Program EVALPLOT
(Version 2021-1)

by

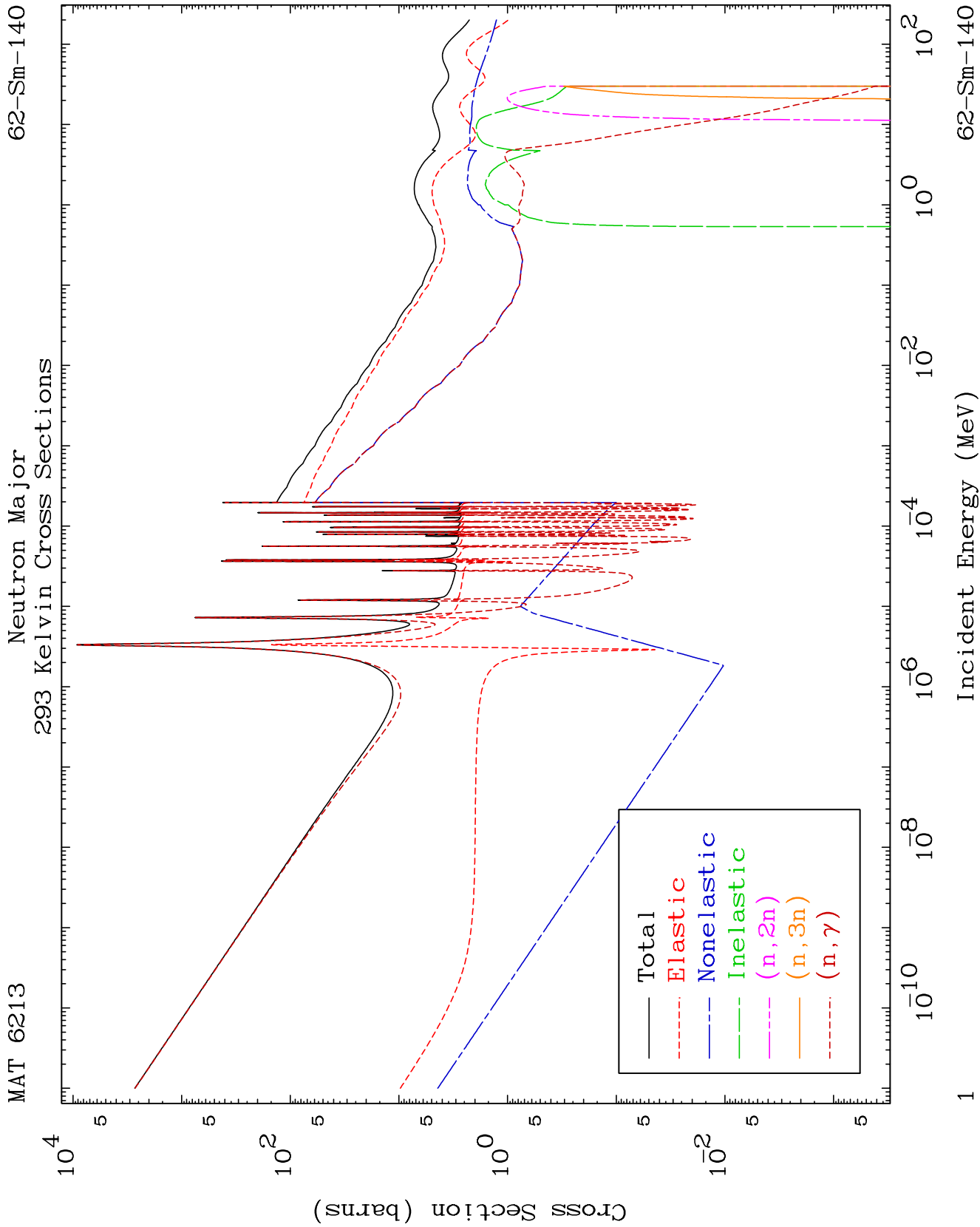
Dermott E. Cullen
(Present Contact Information)

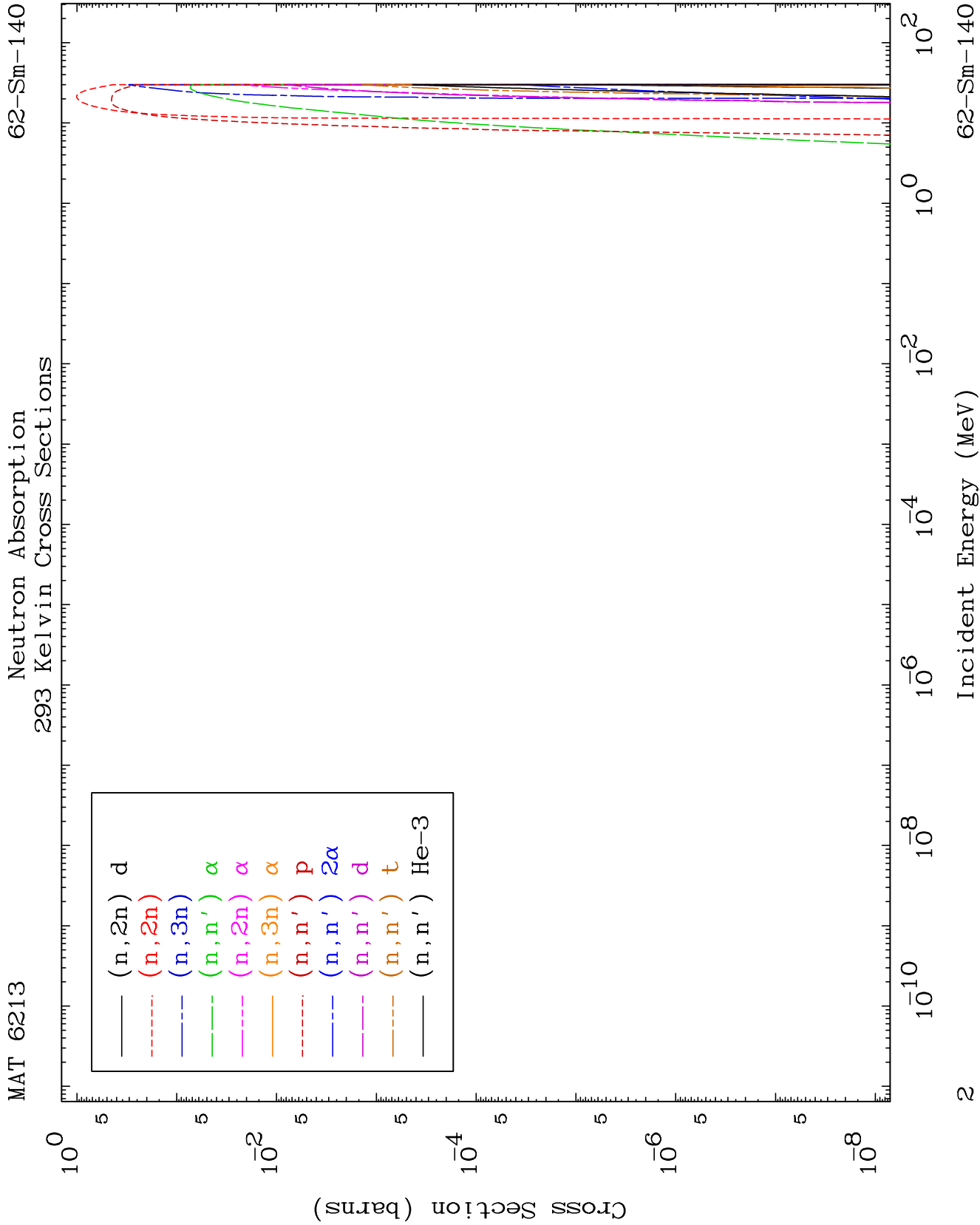
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

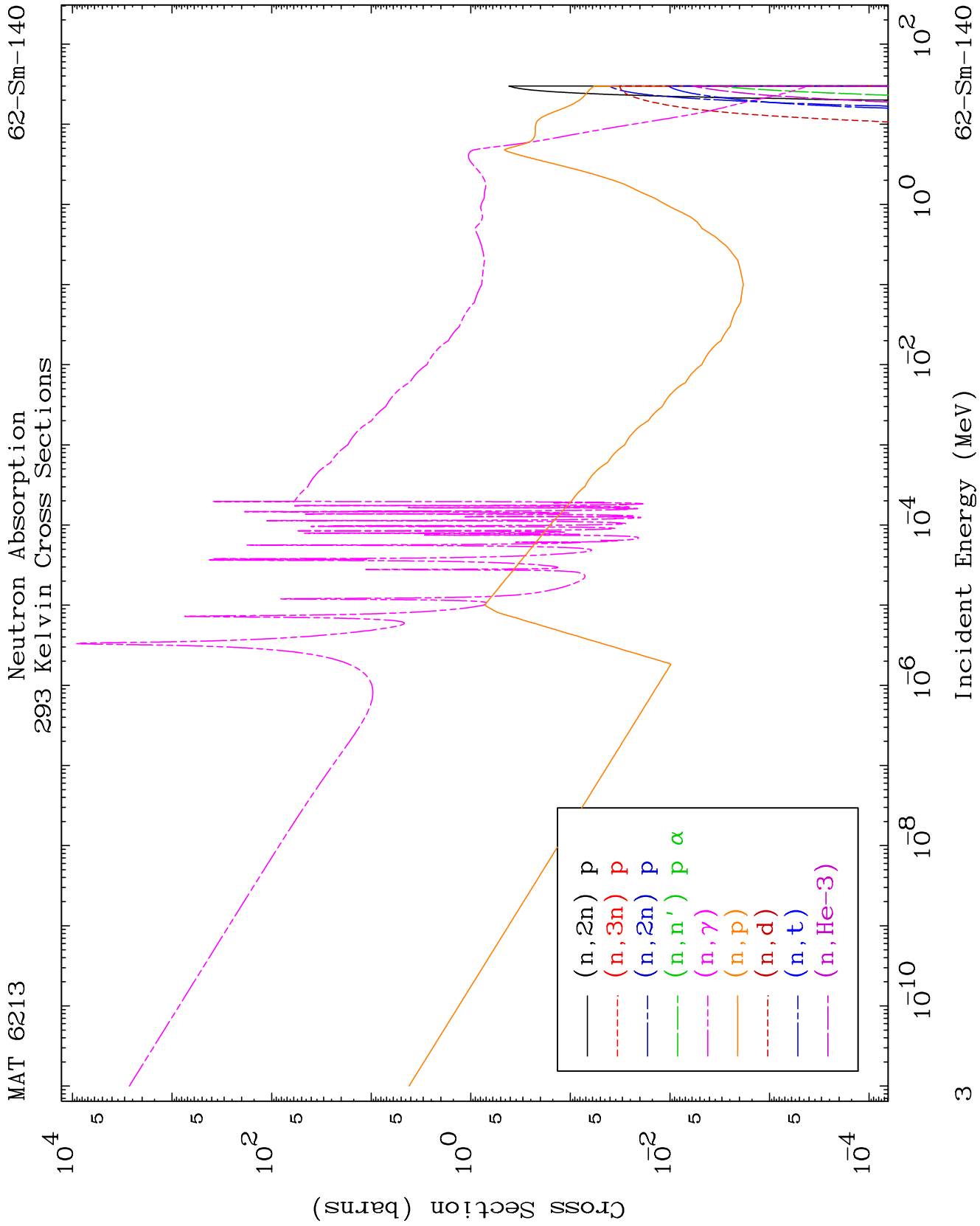
Tele: 925-443-1911

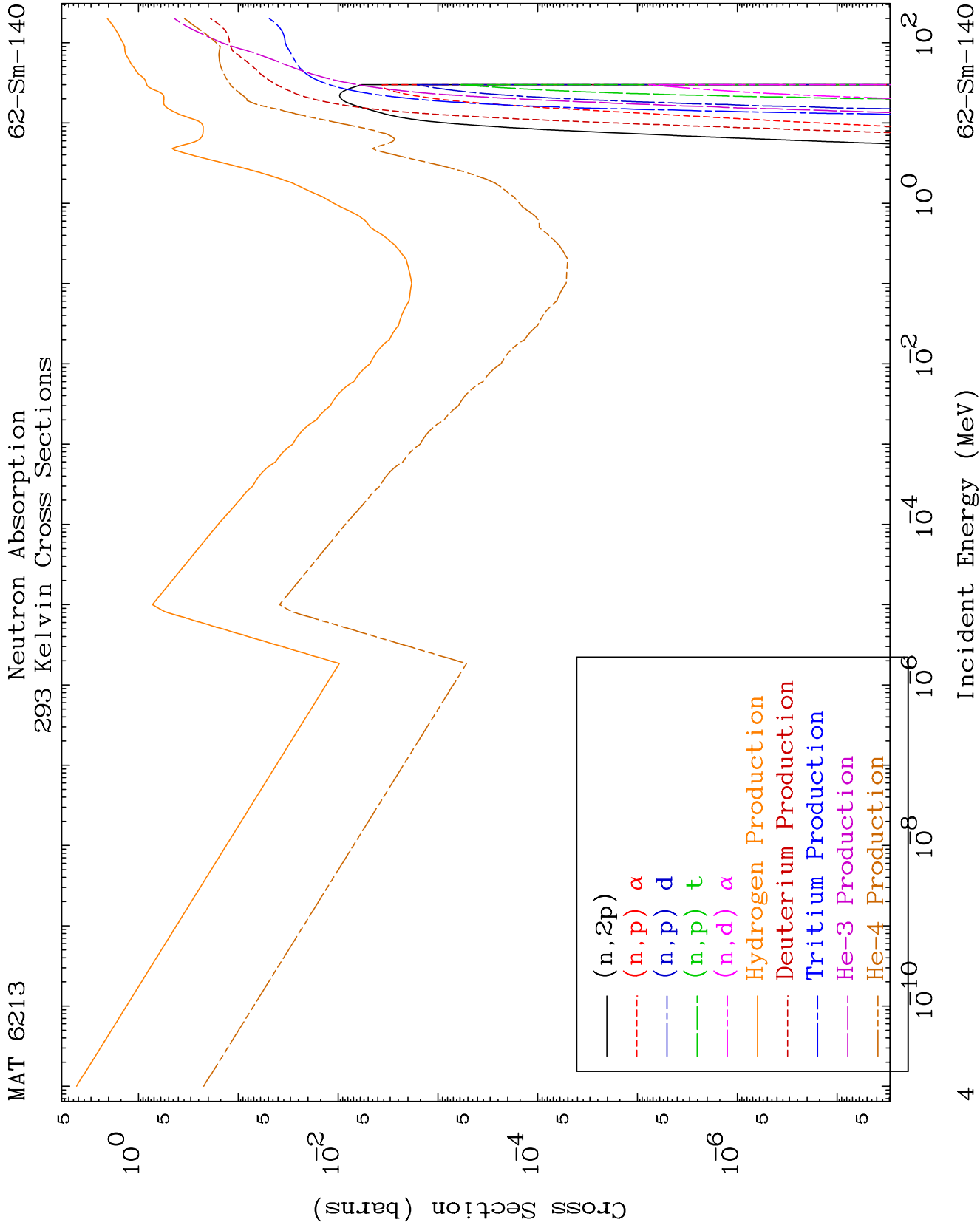
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

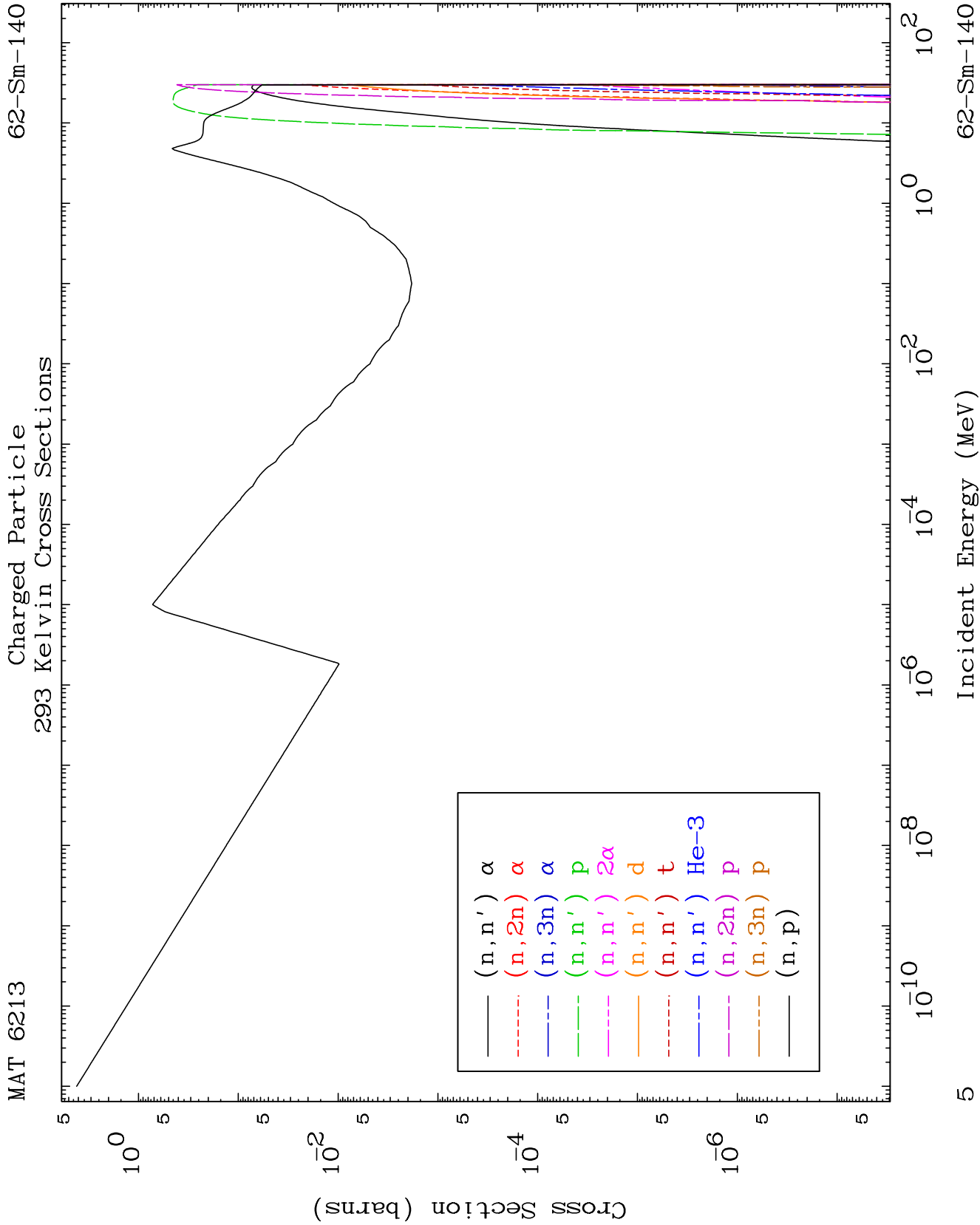
Press Mouse Button to Start

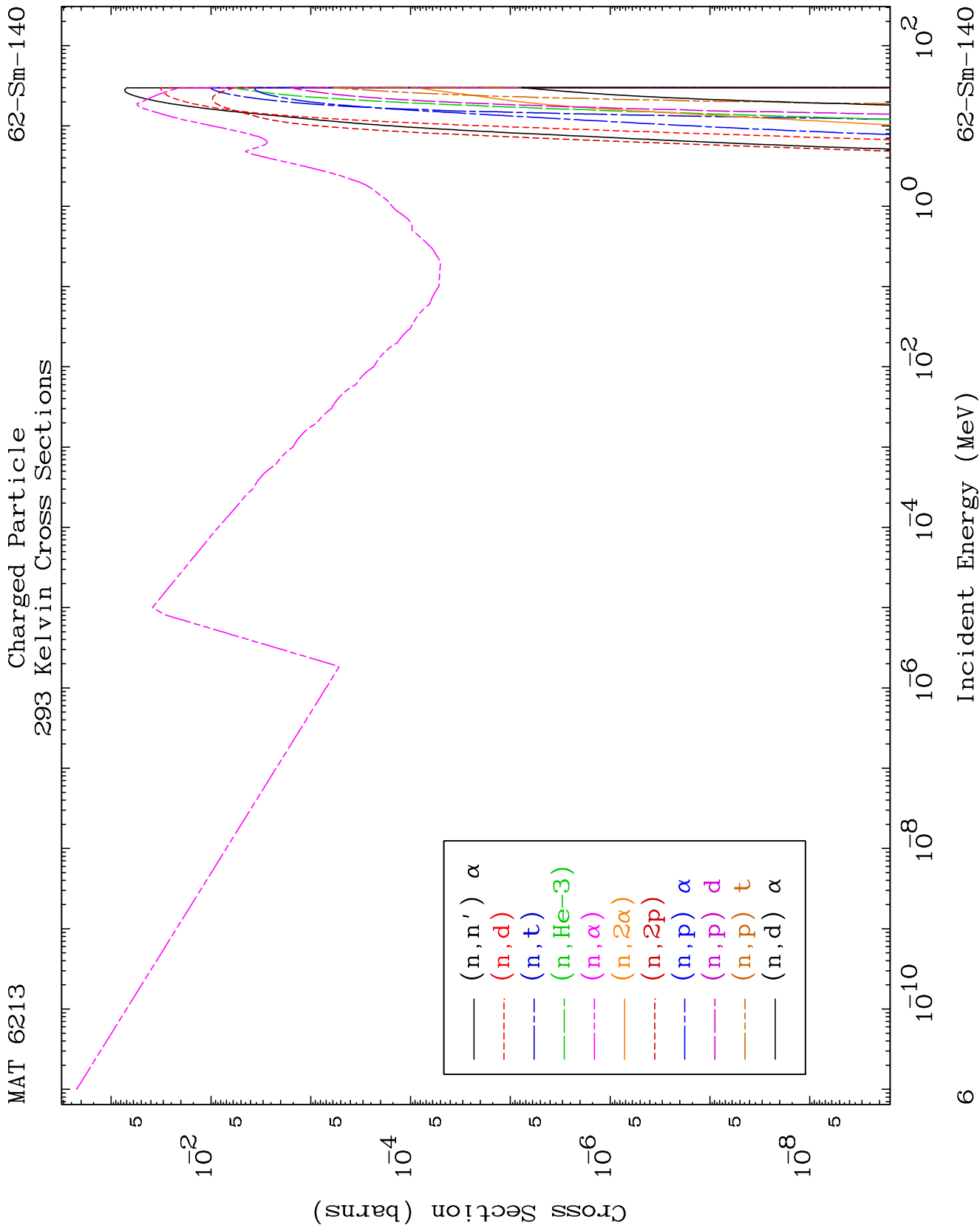


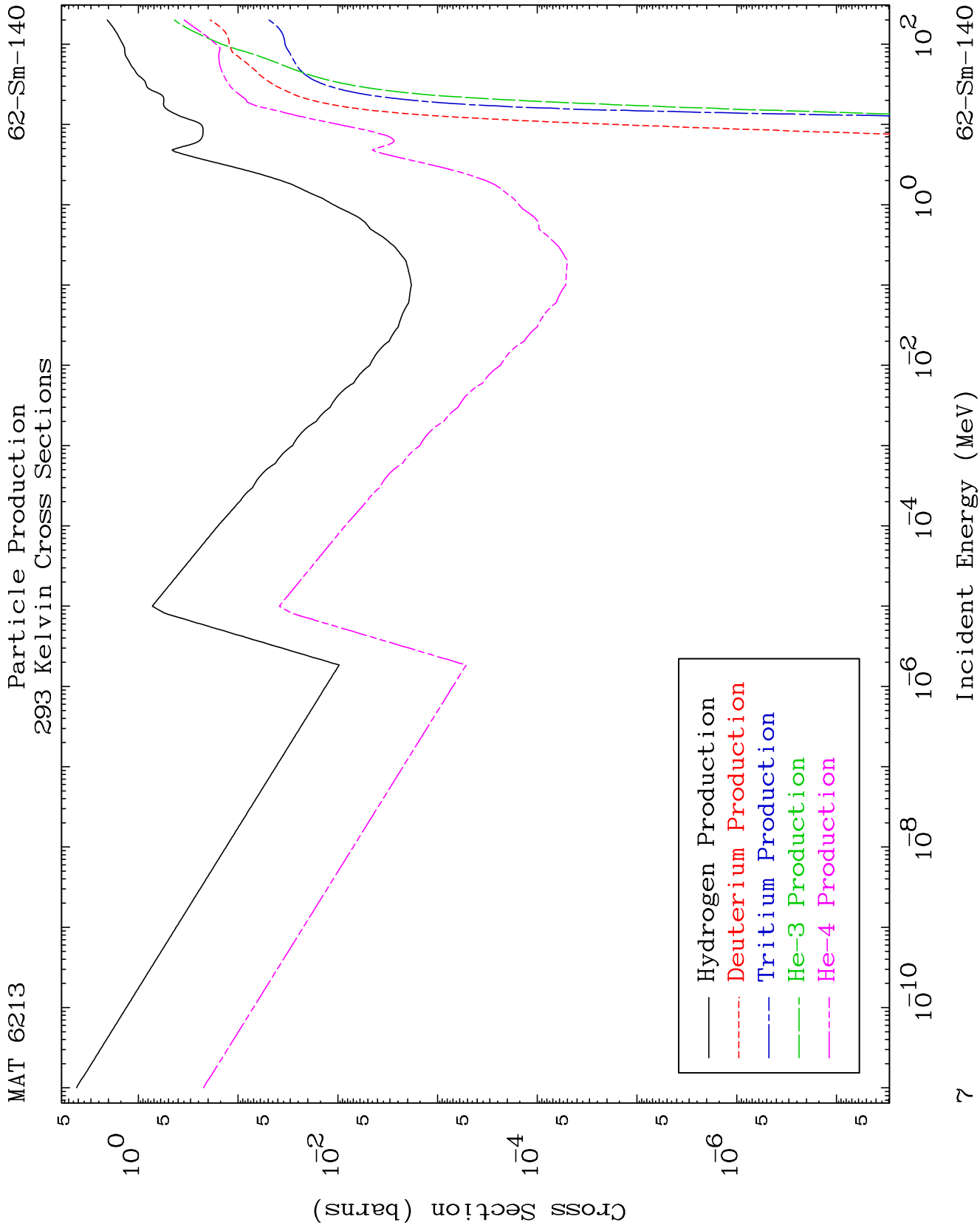


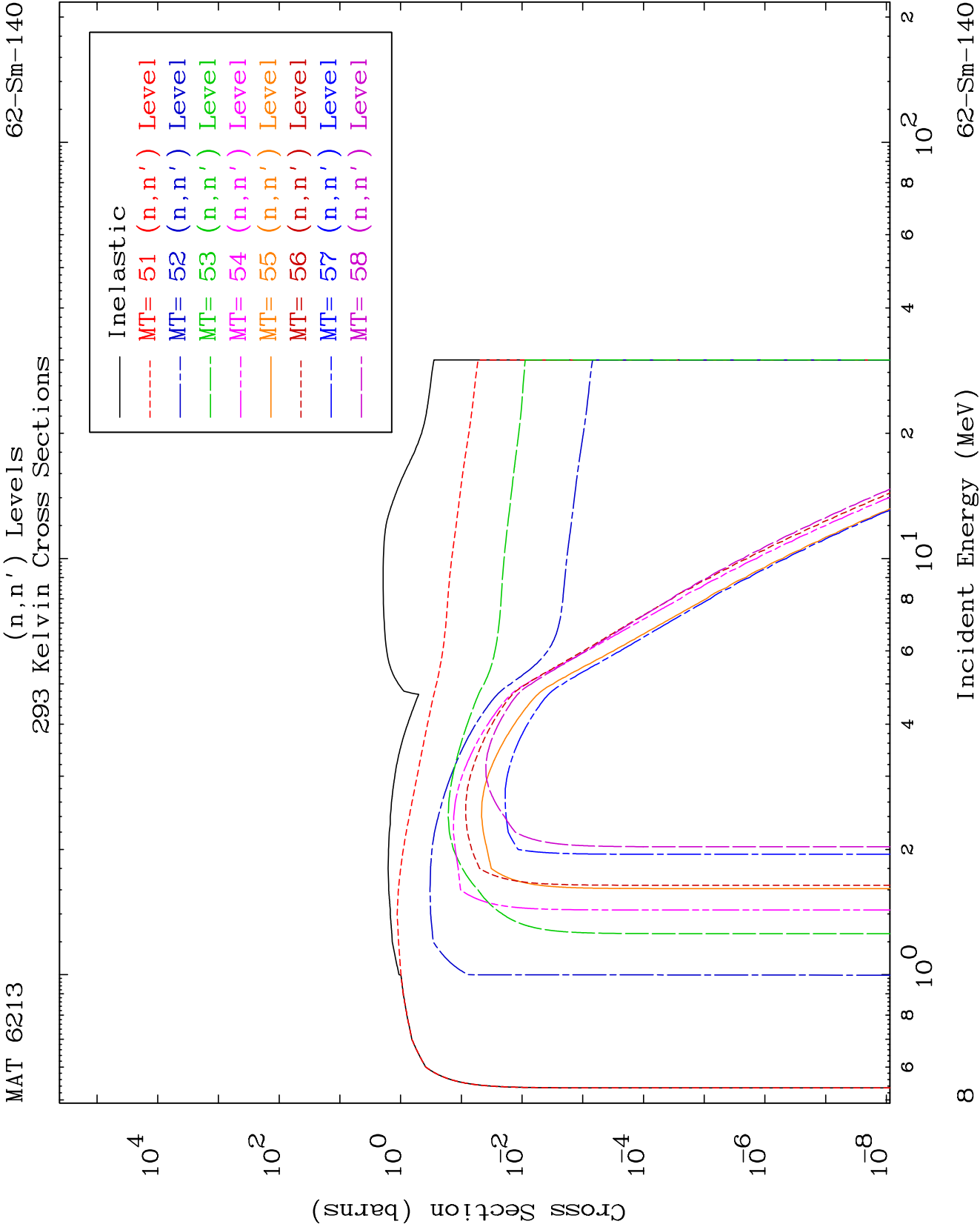


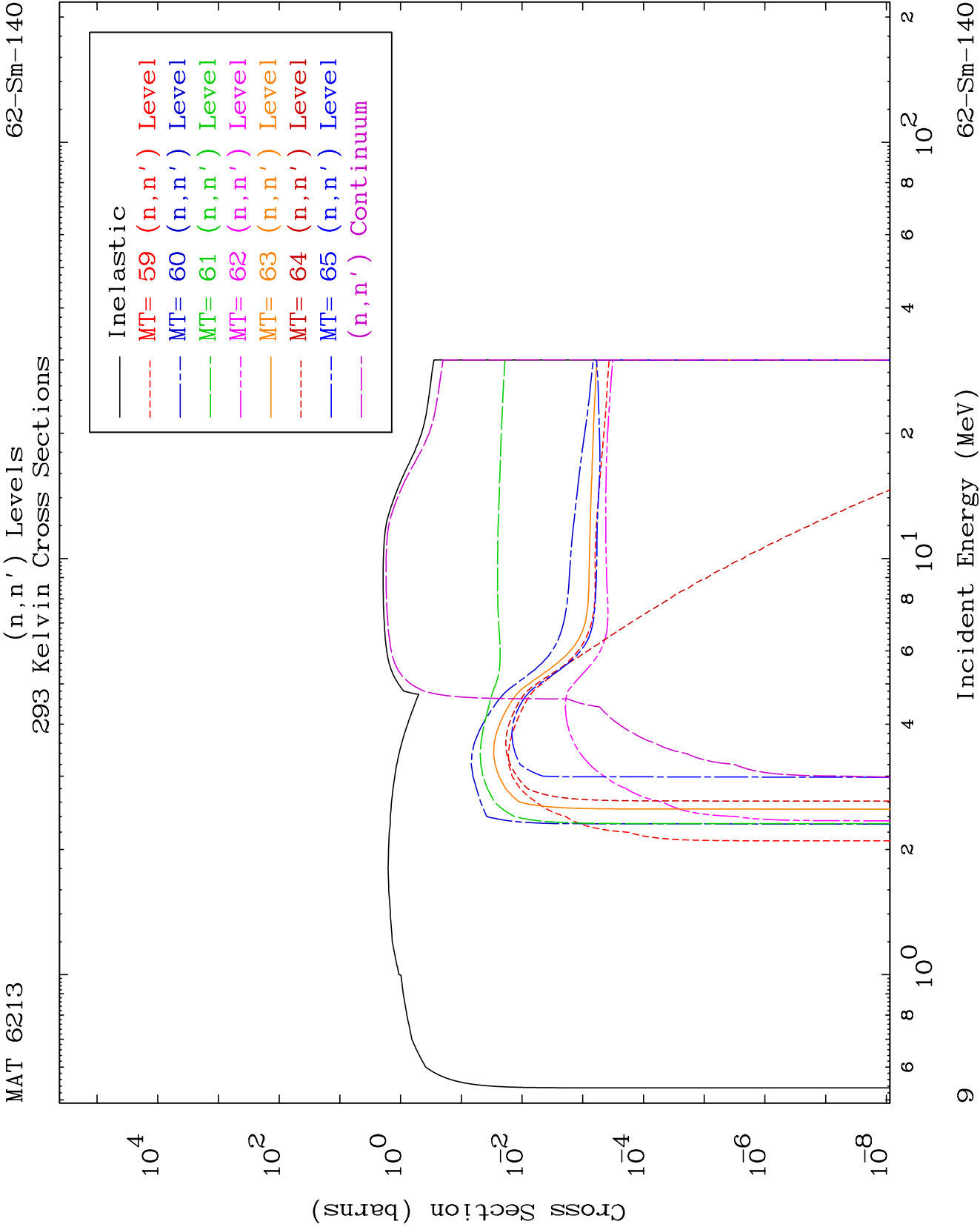


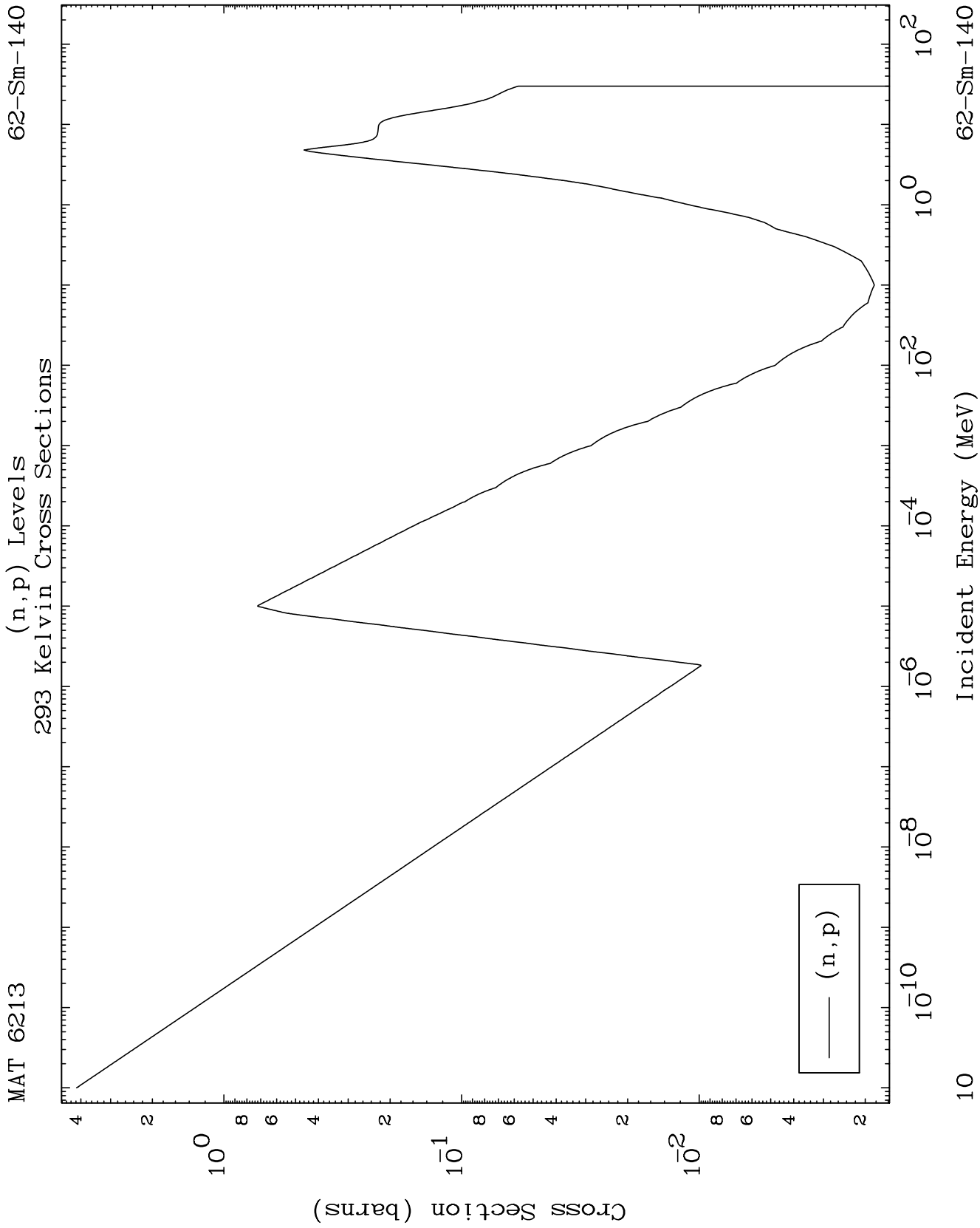








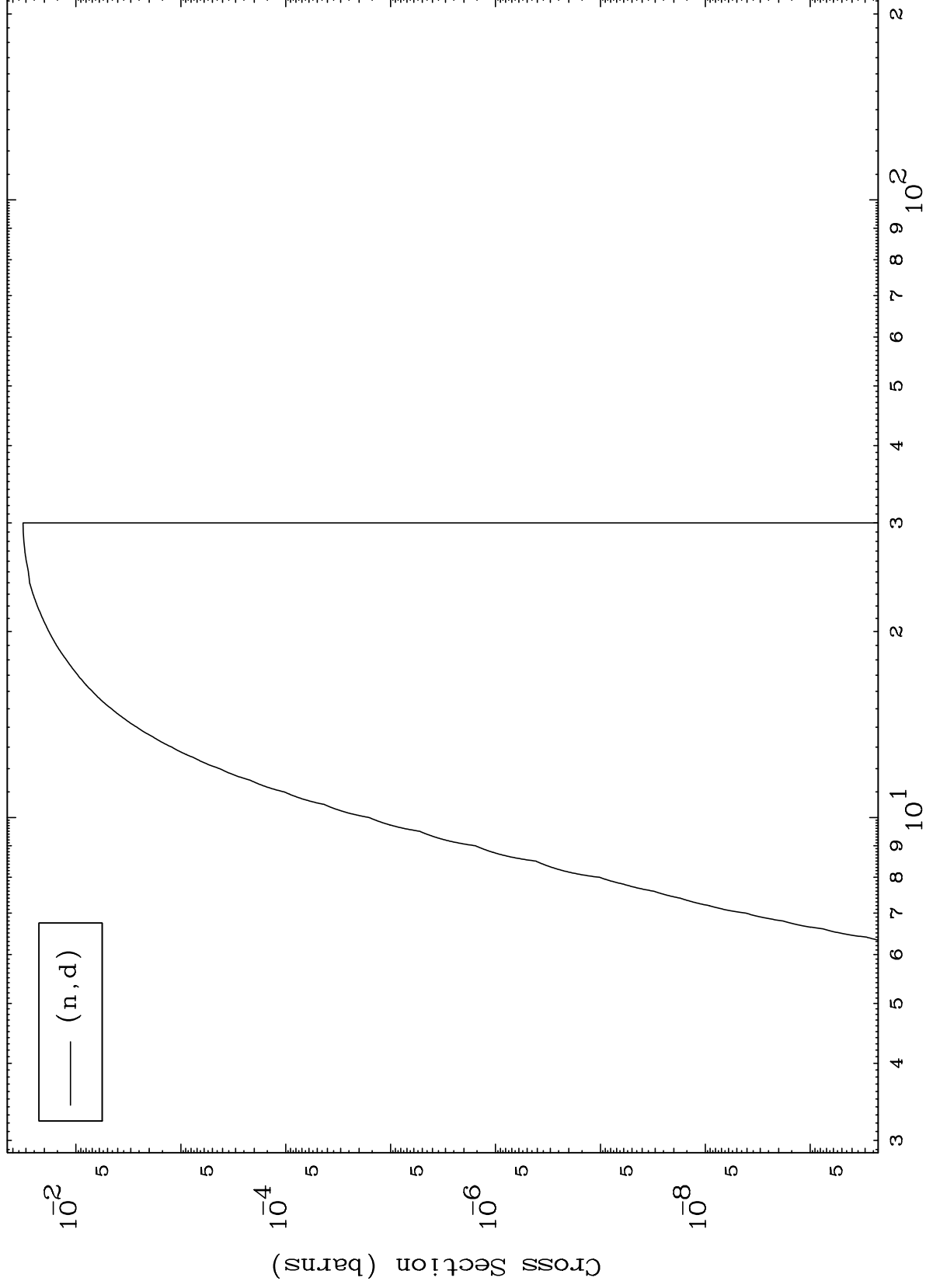


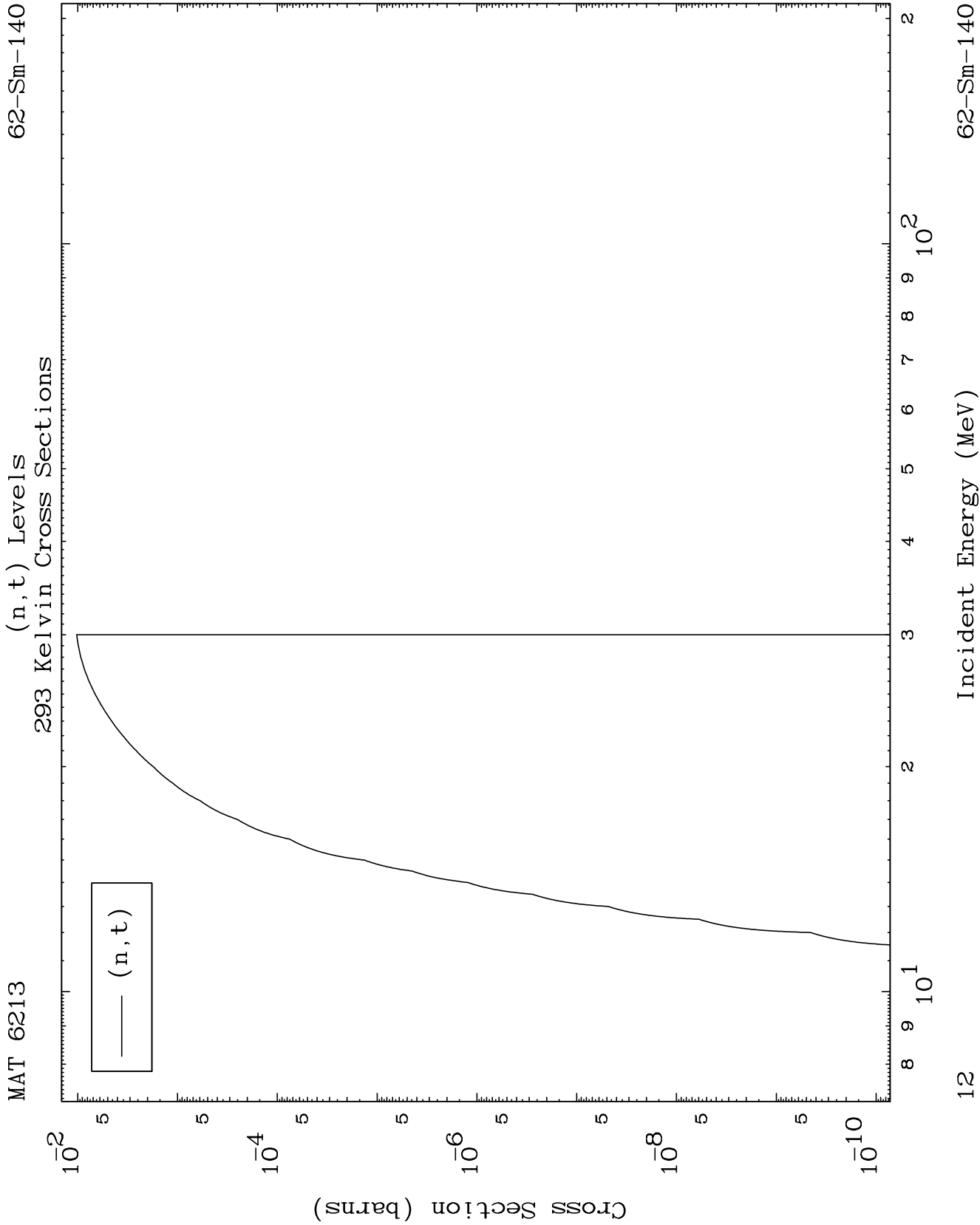


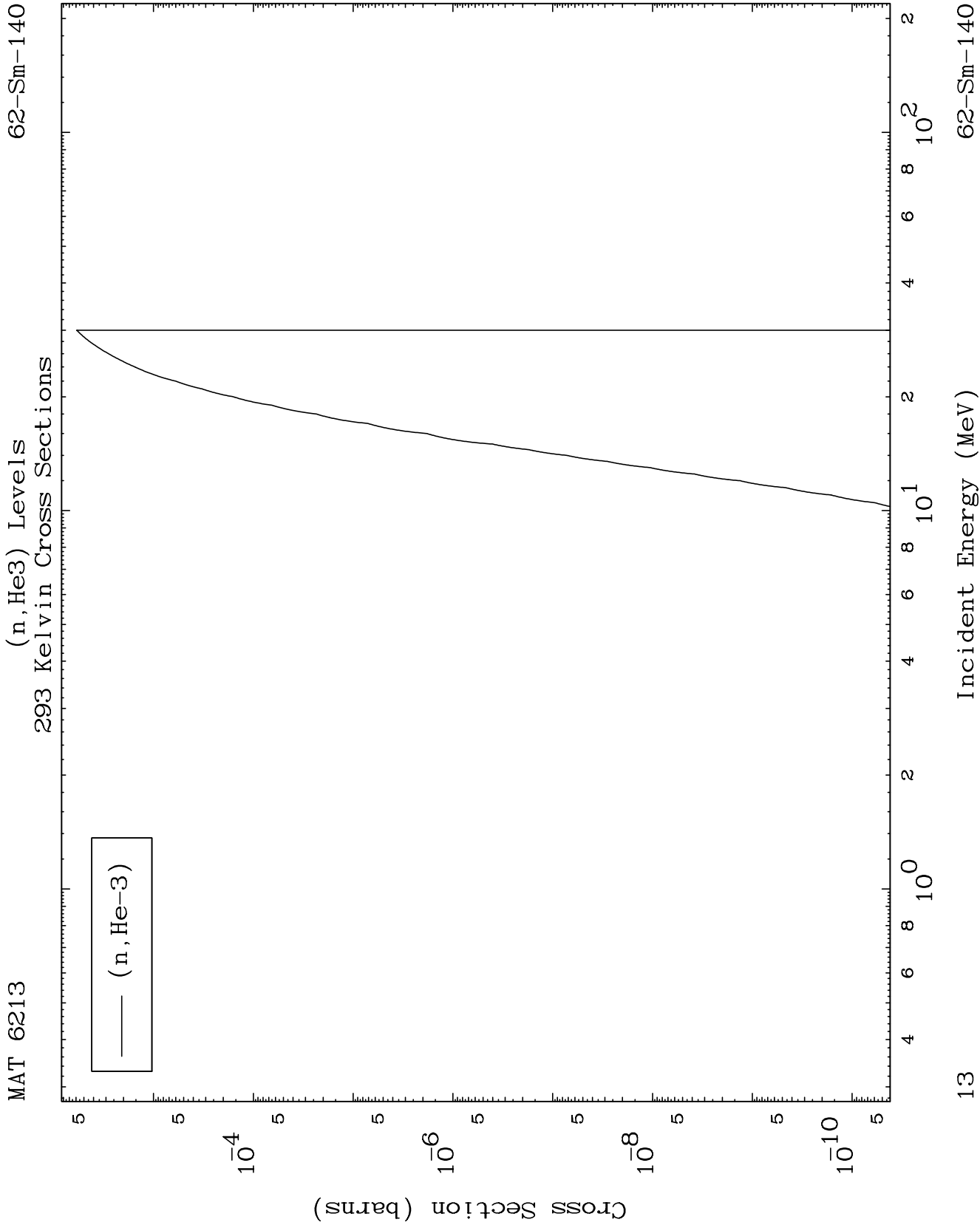
MAT 6213

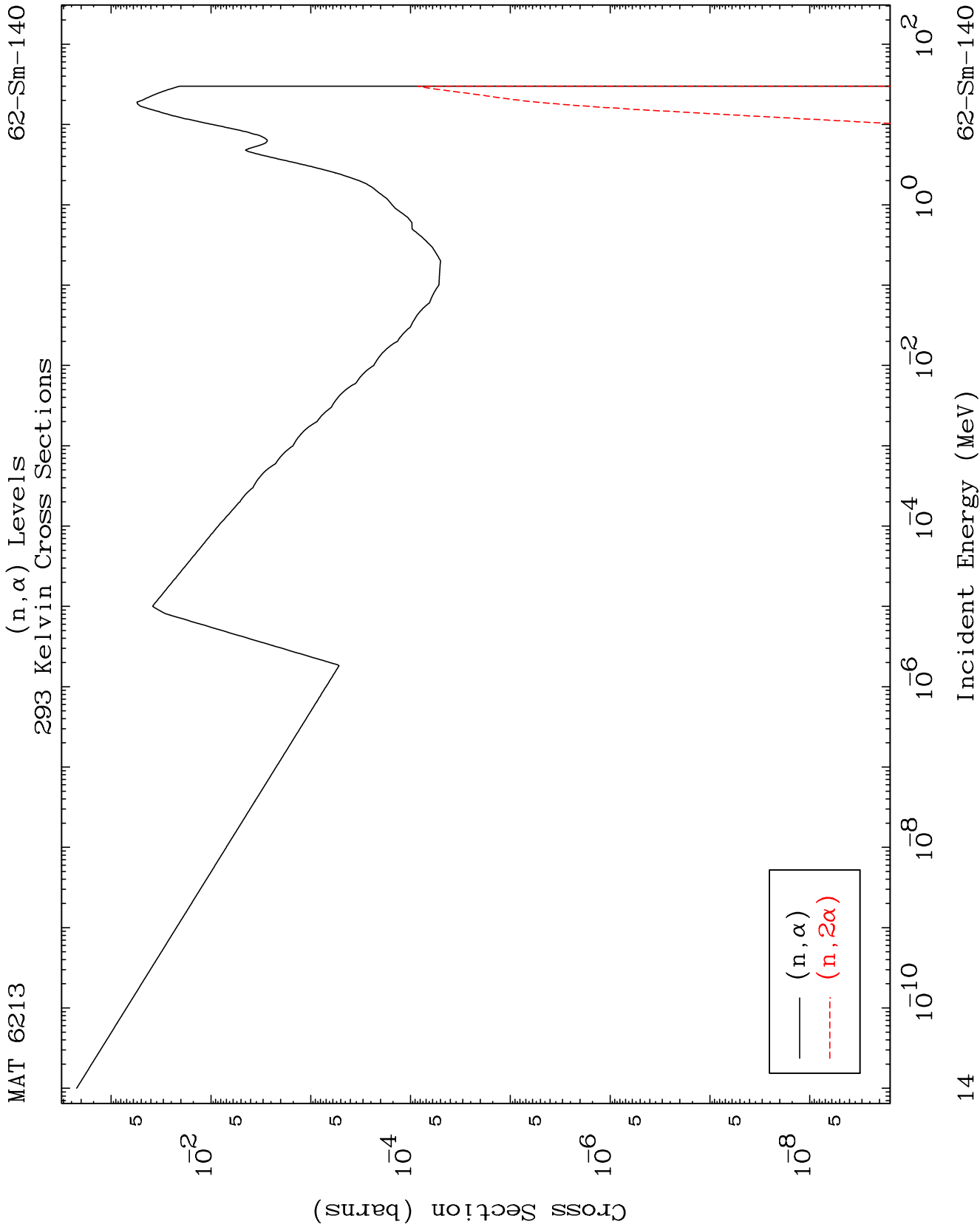
62-Sm-140

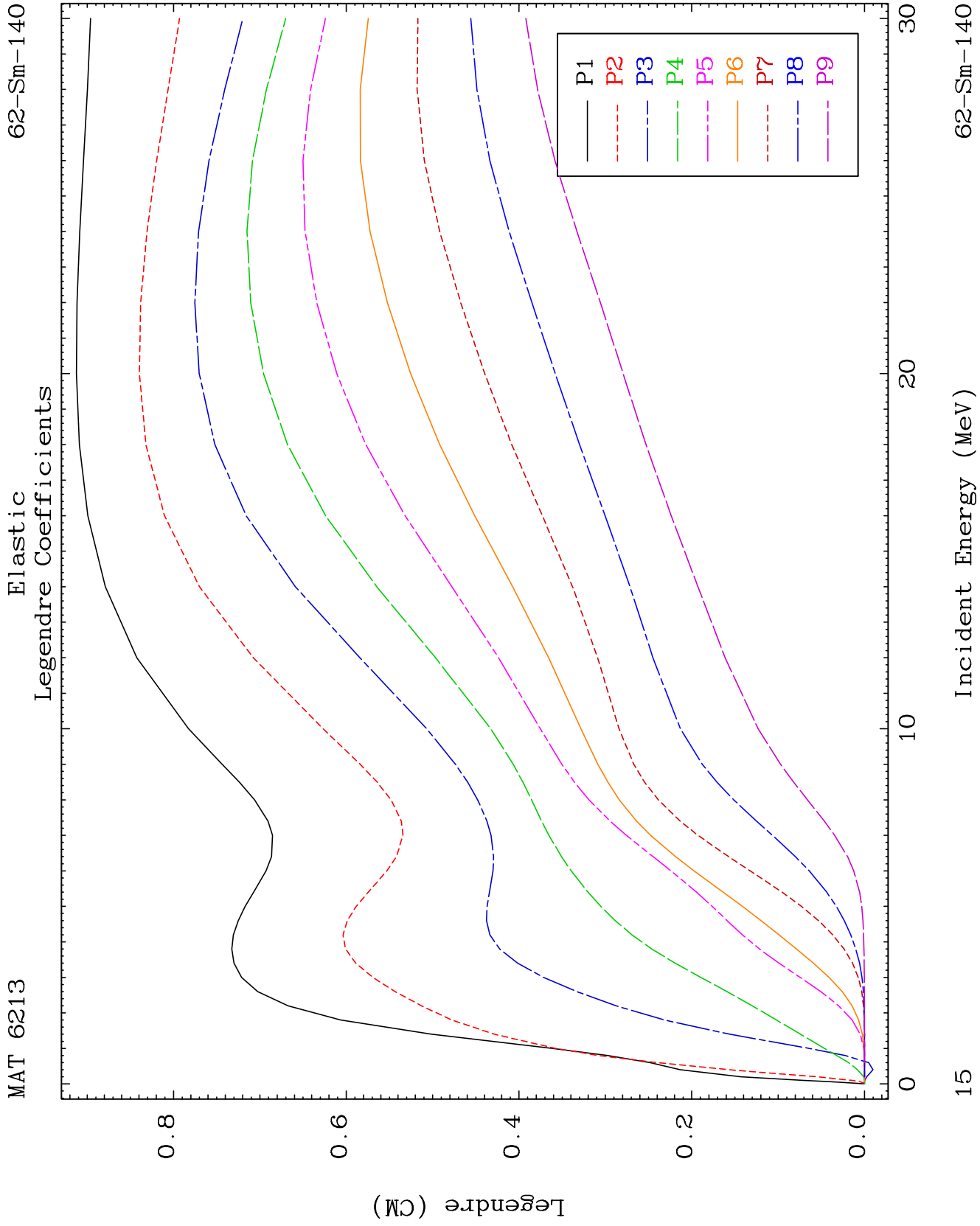
(n,d) Levels
293 Kelvin Cross Sections

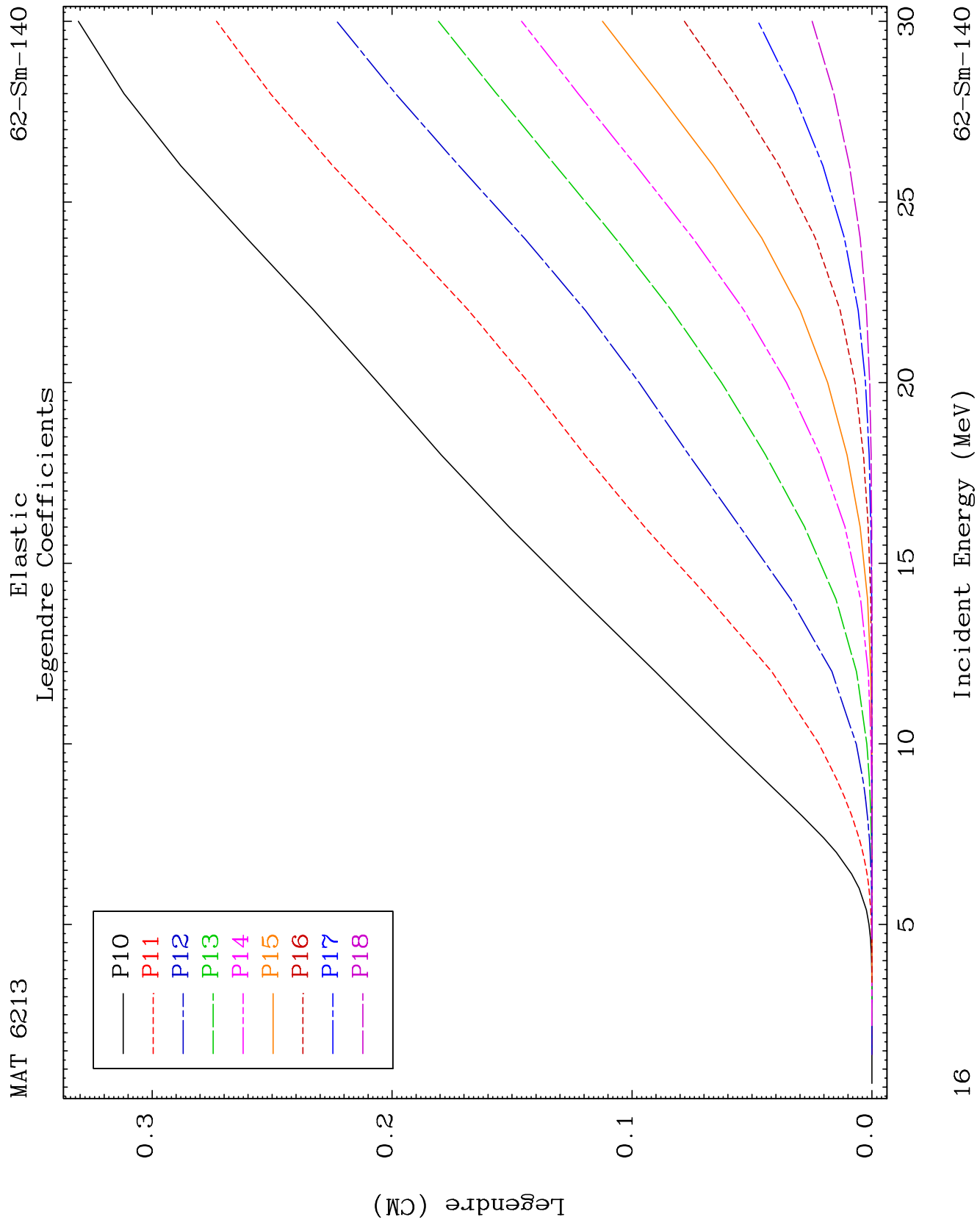


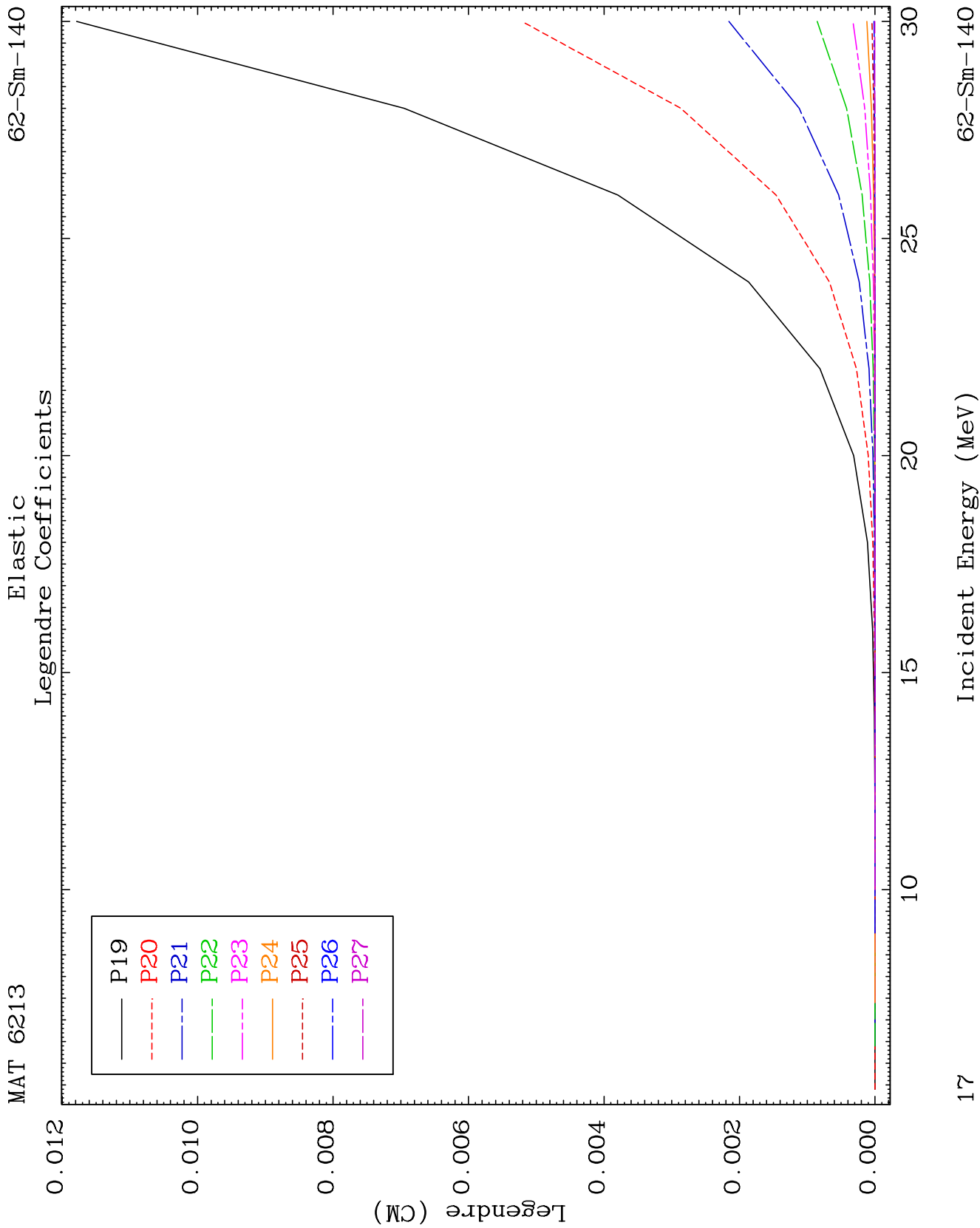


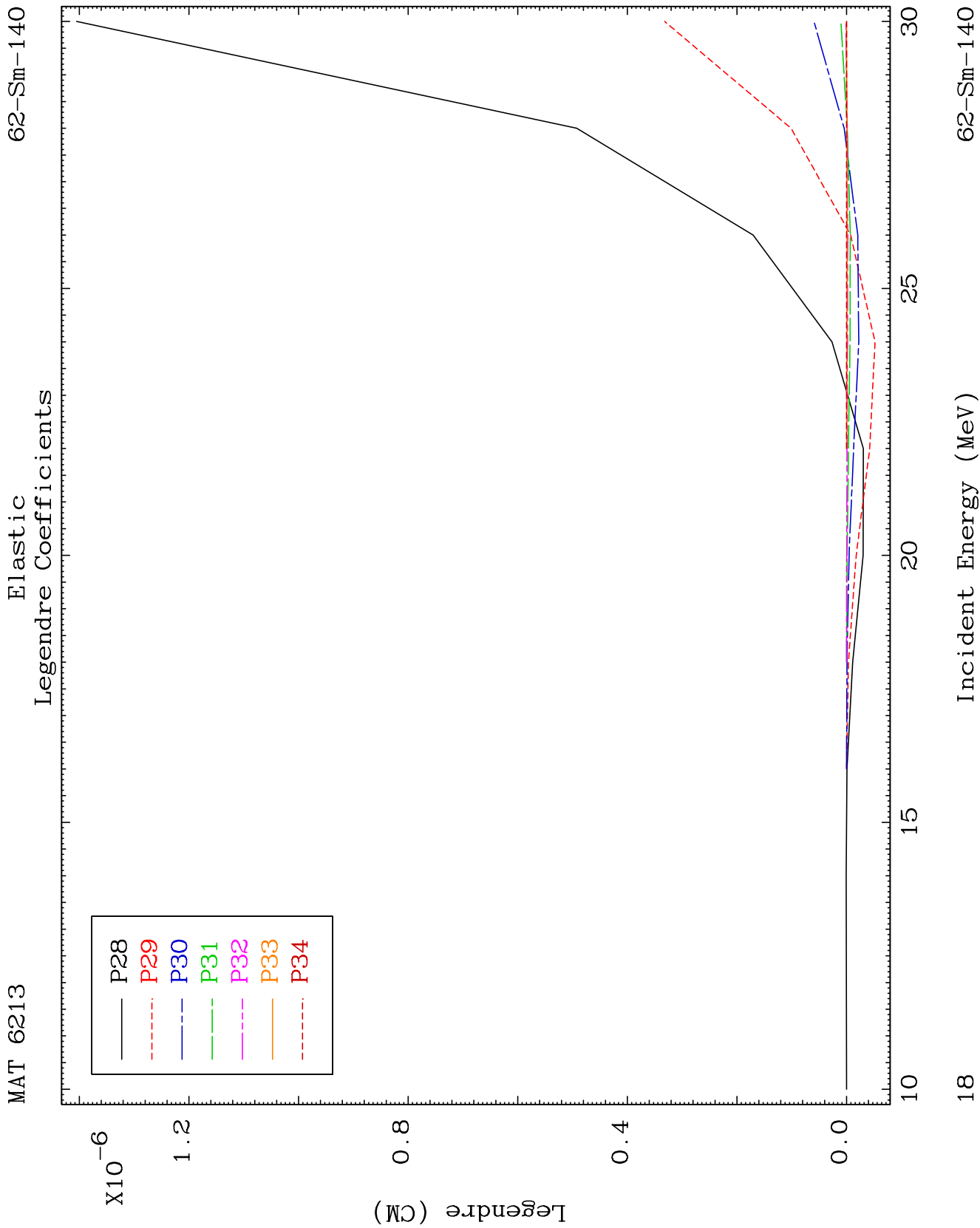


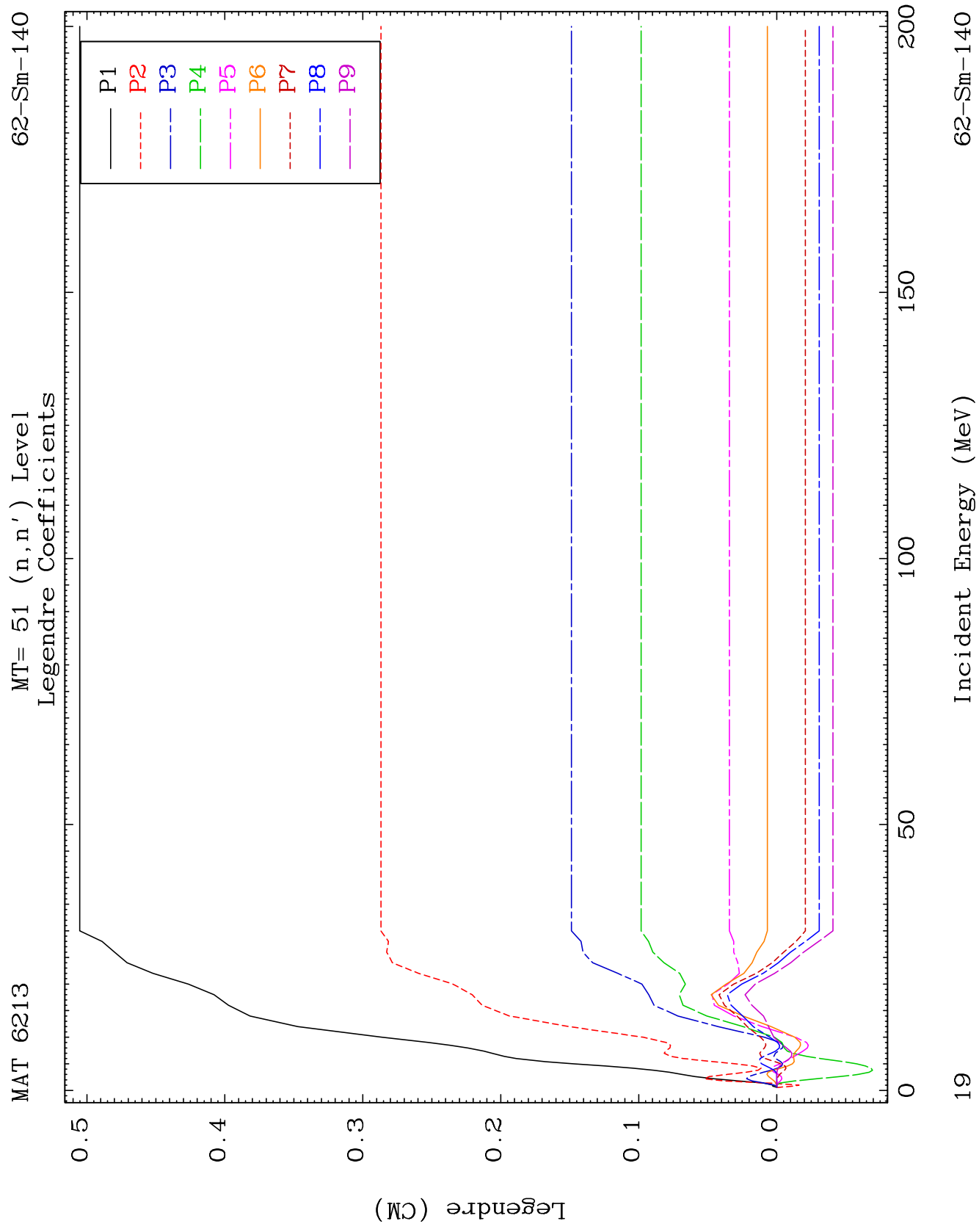








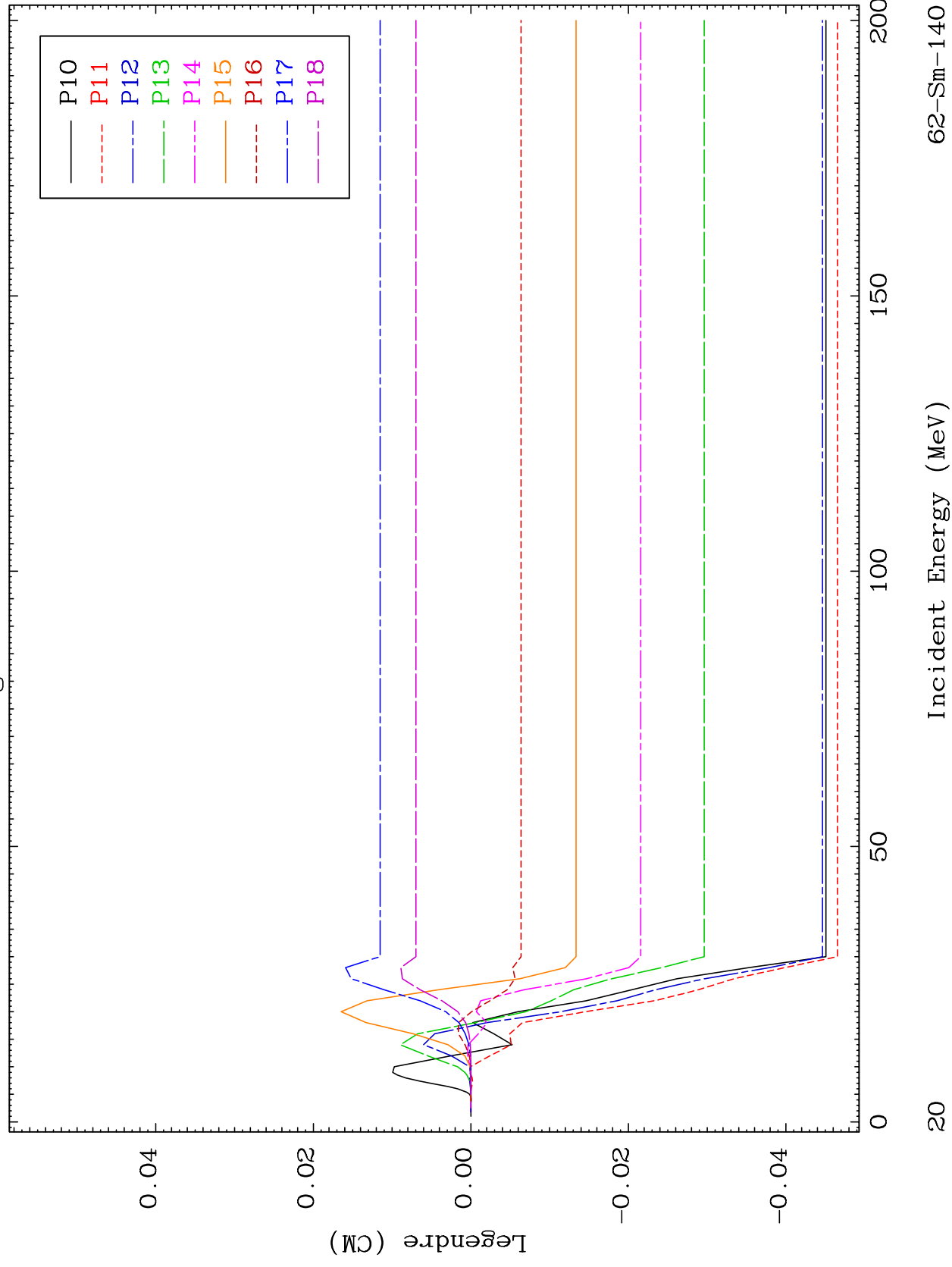




MAT 6213

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

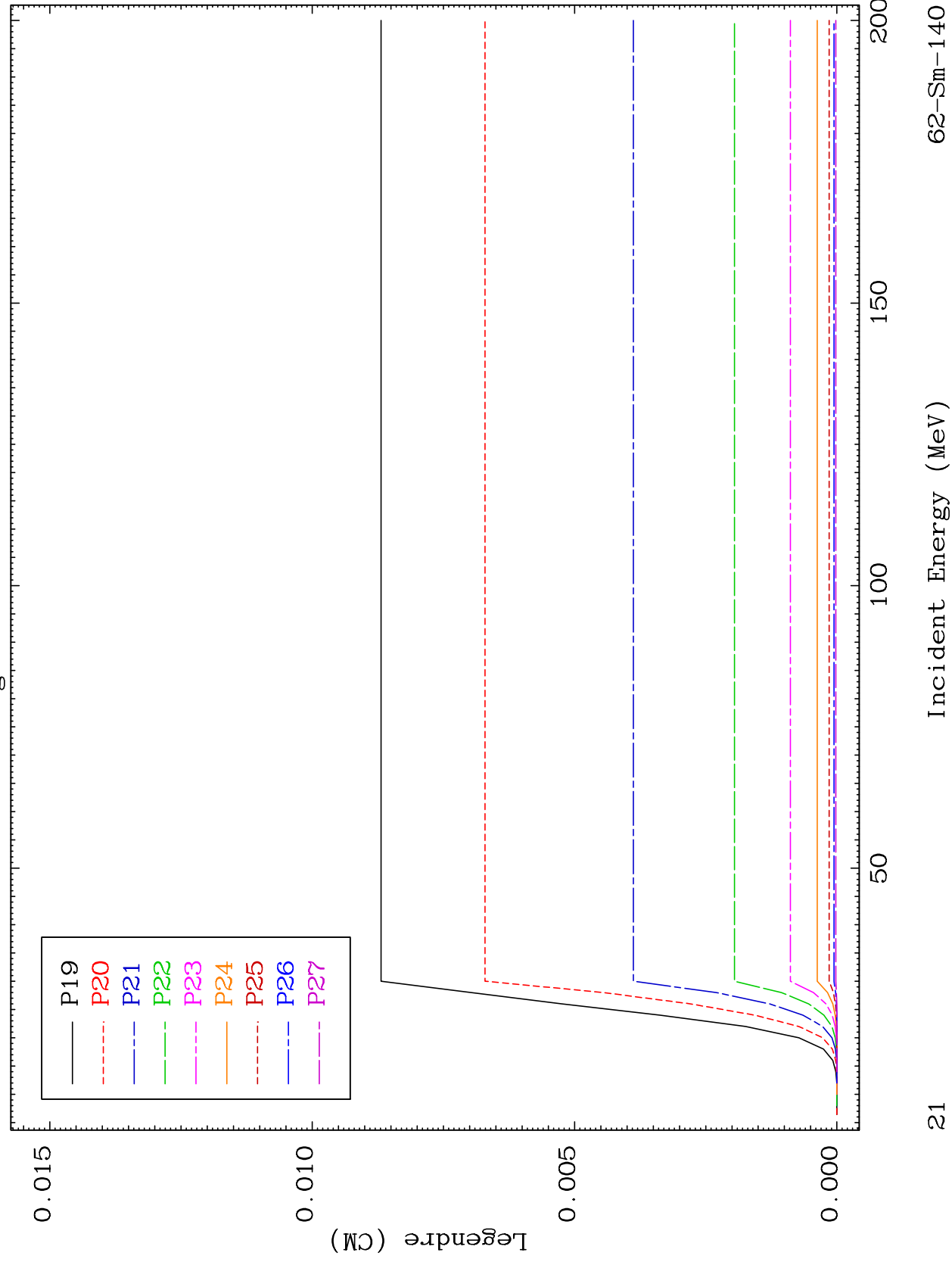
62-Sm-140

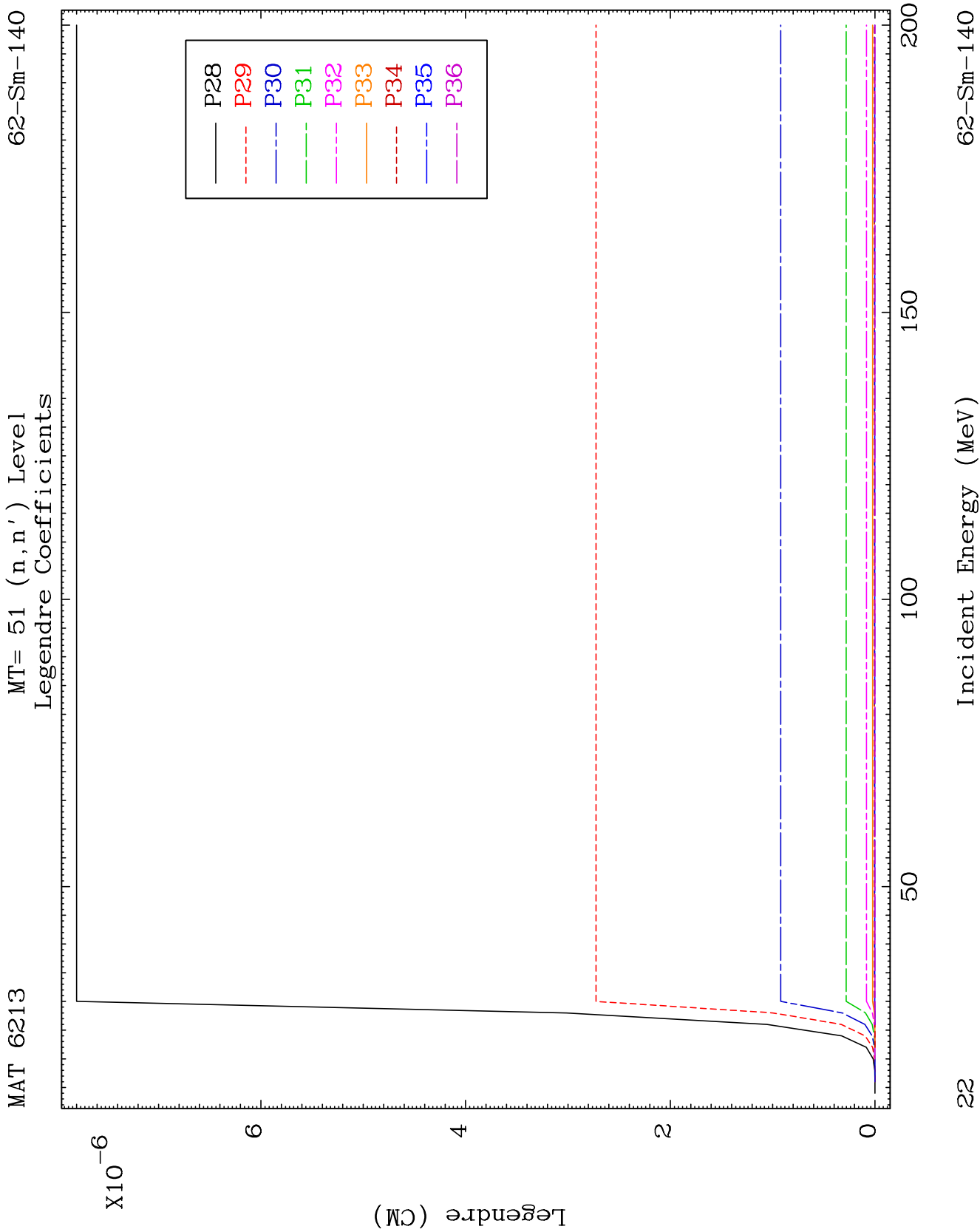


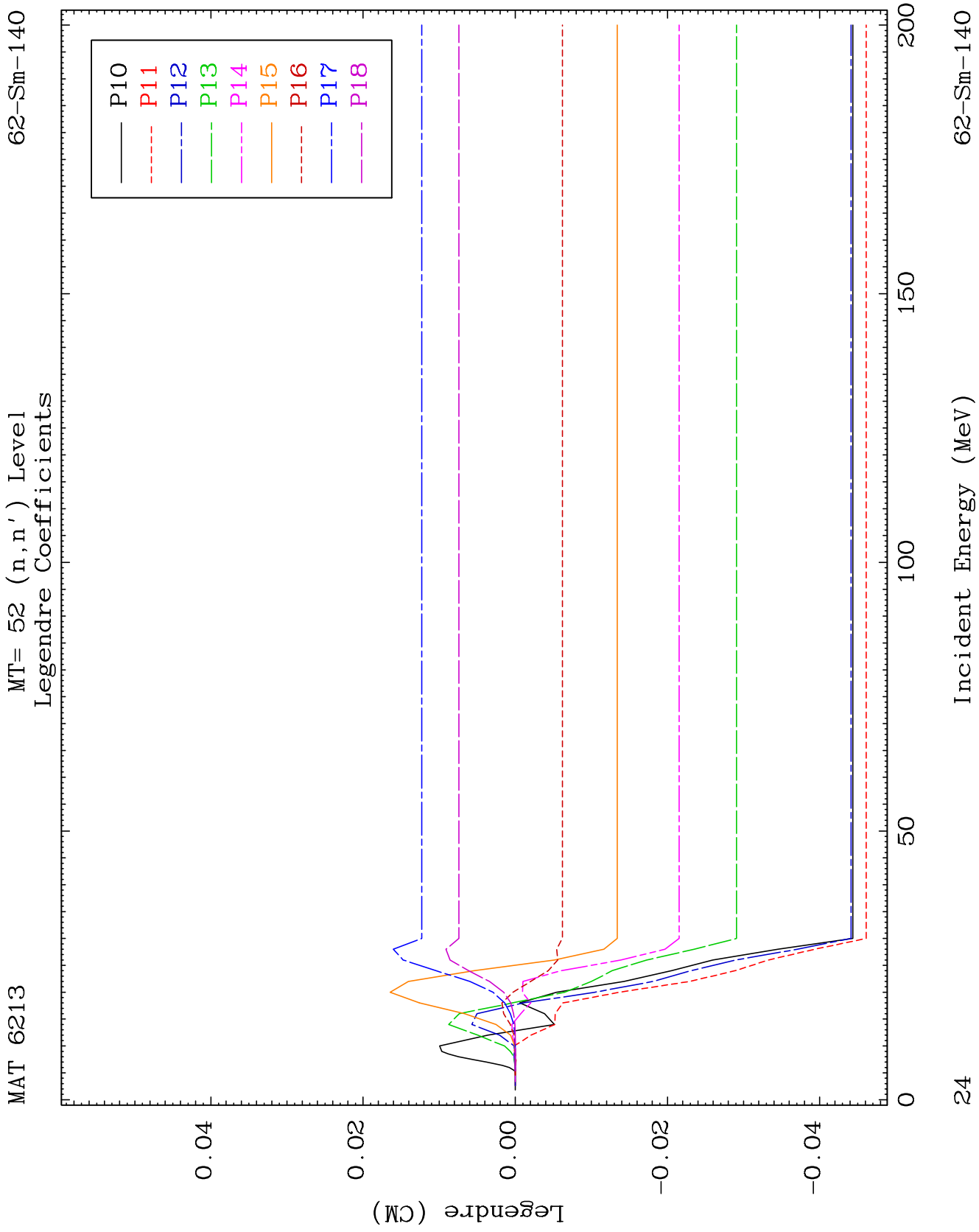
MAT 6213

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

62-Sm-140



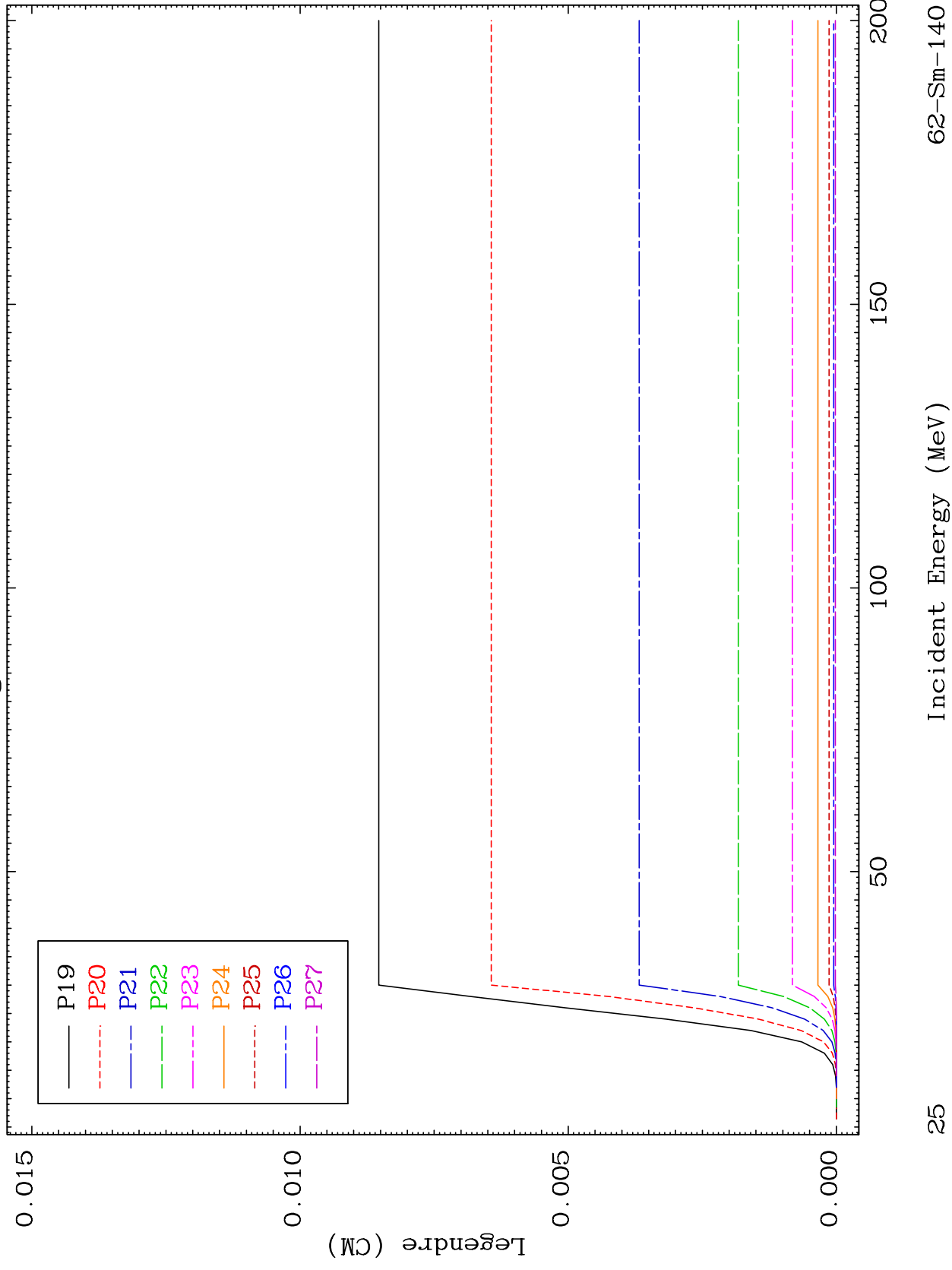




MAT 6213

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

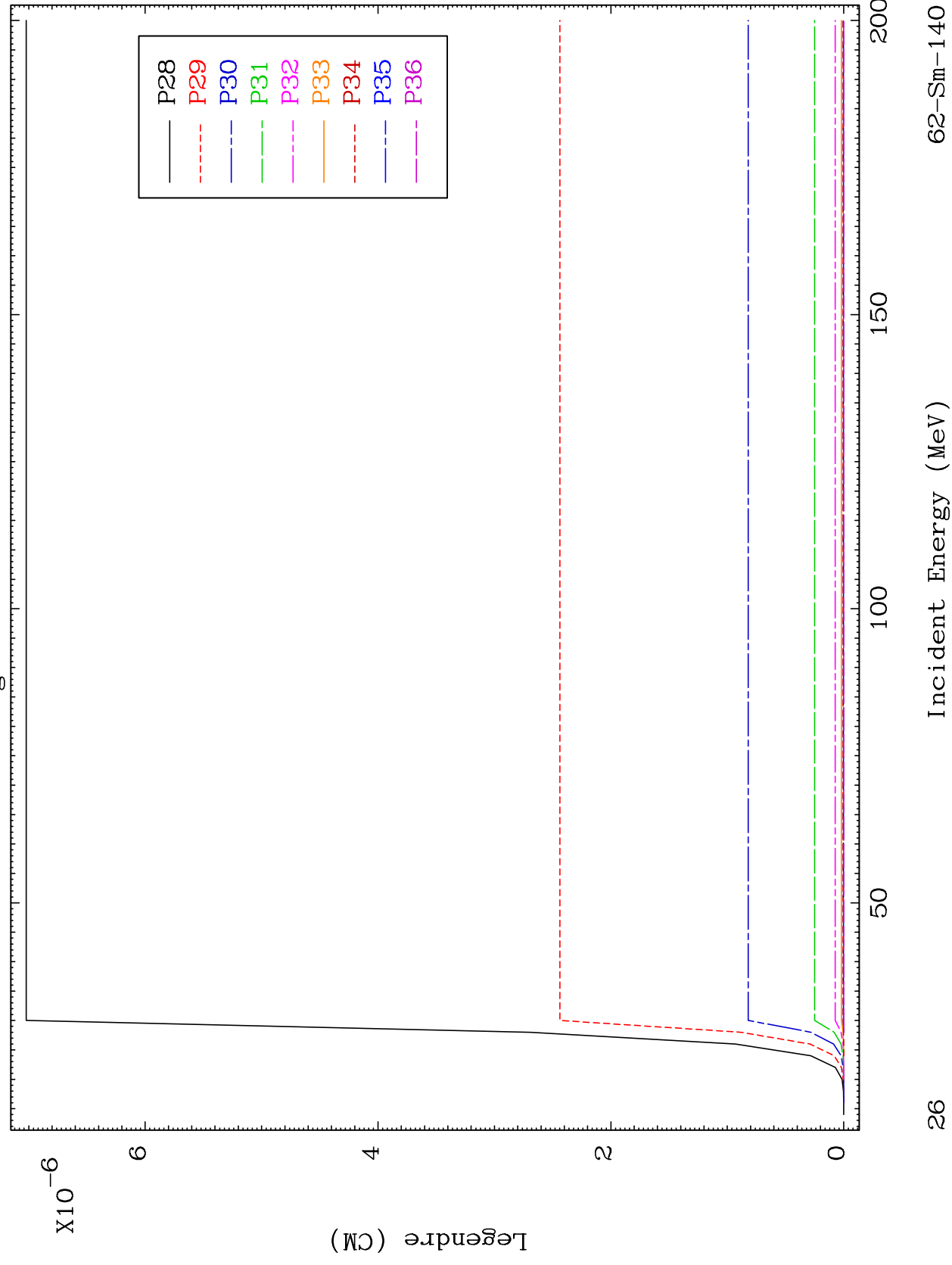
62-Sm-140



MAT 6213

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

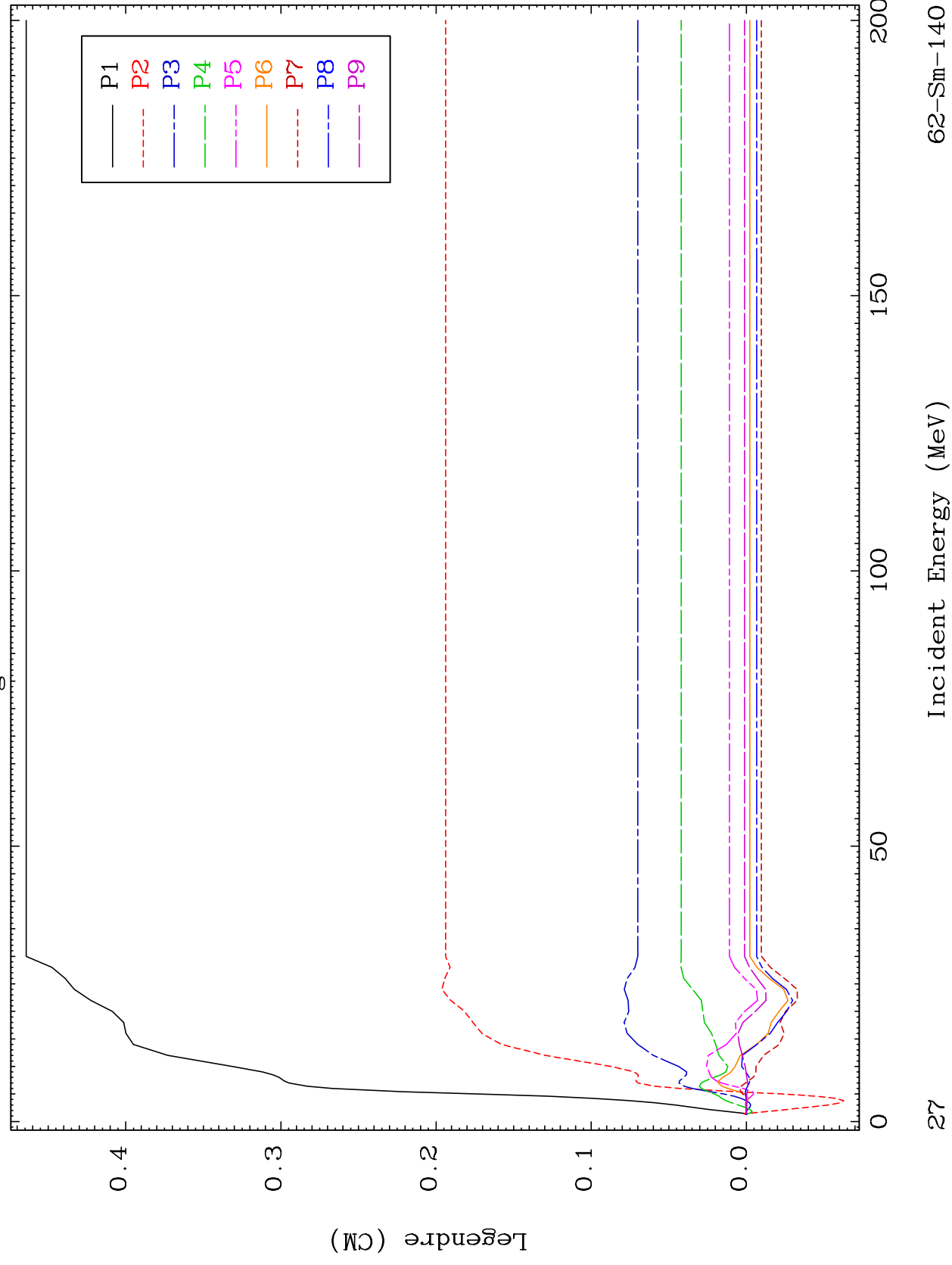
62-Sm-140

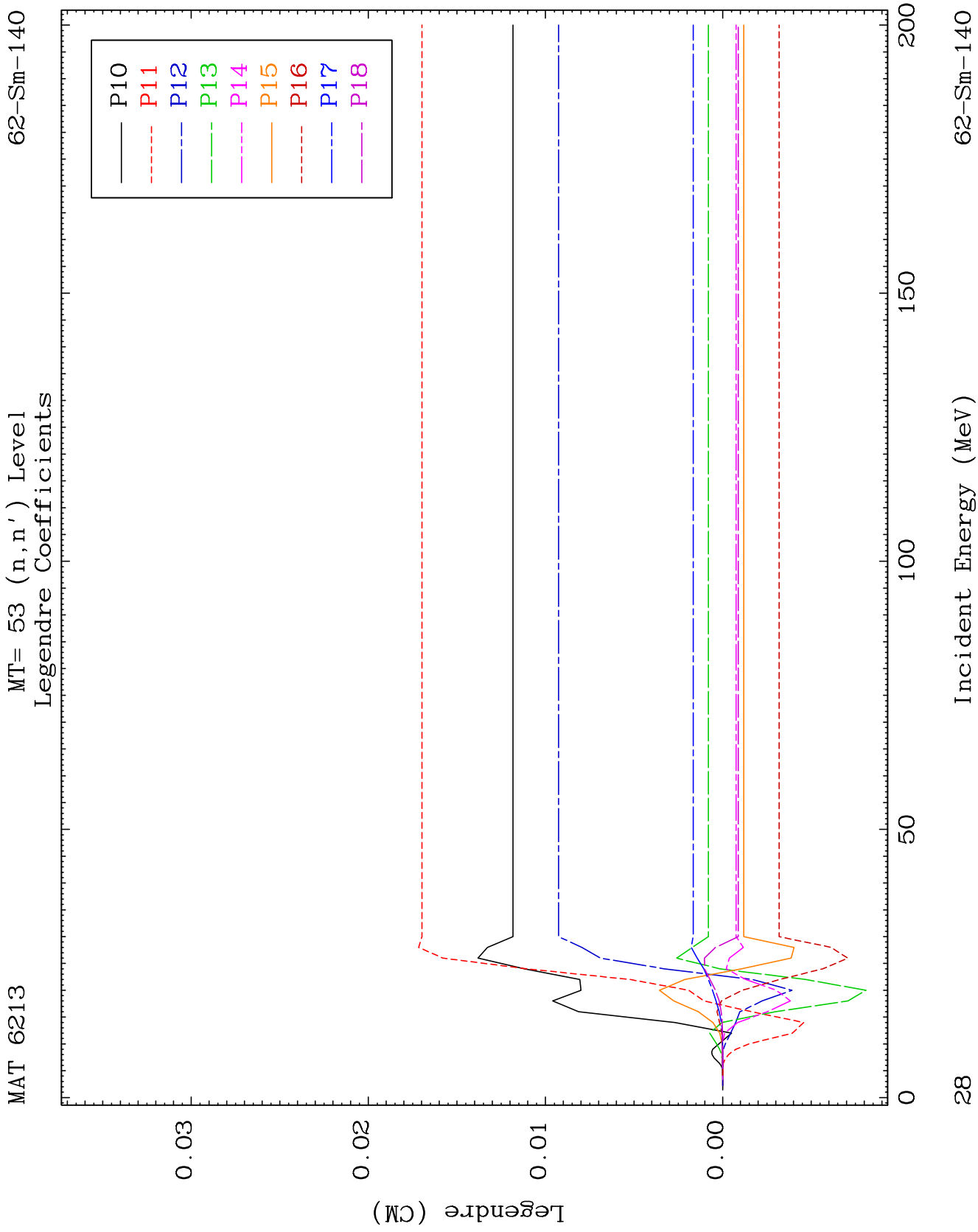


MAT 6213

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

62-Sm-140

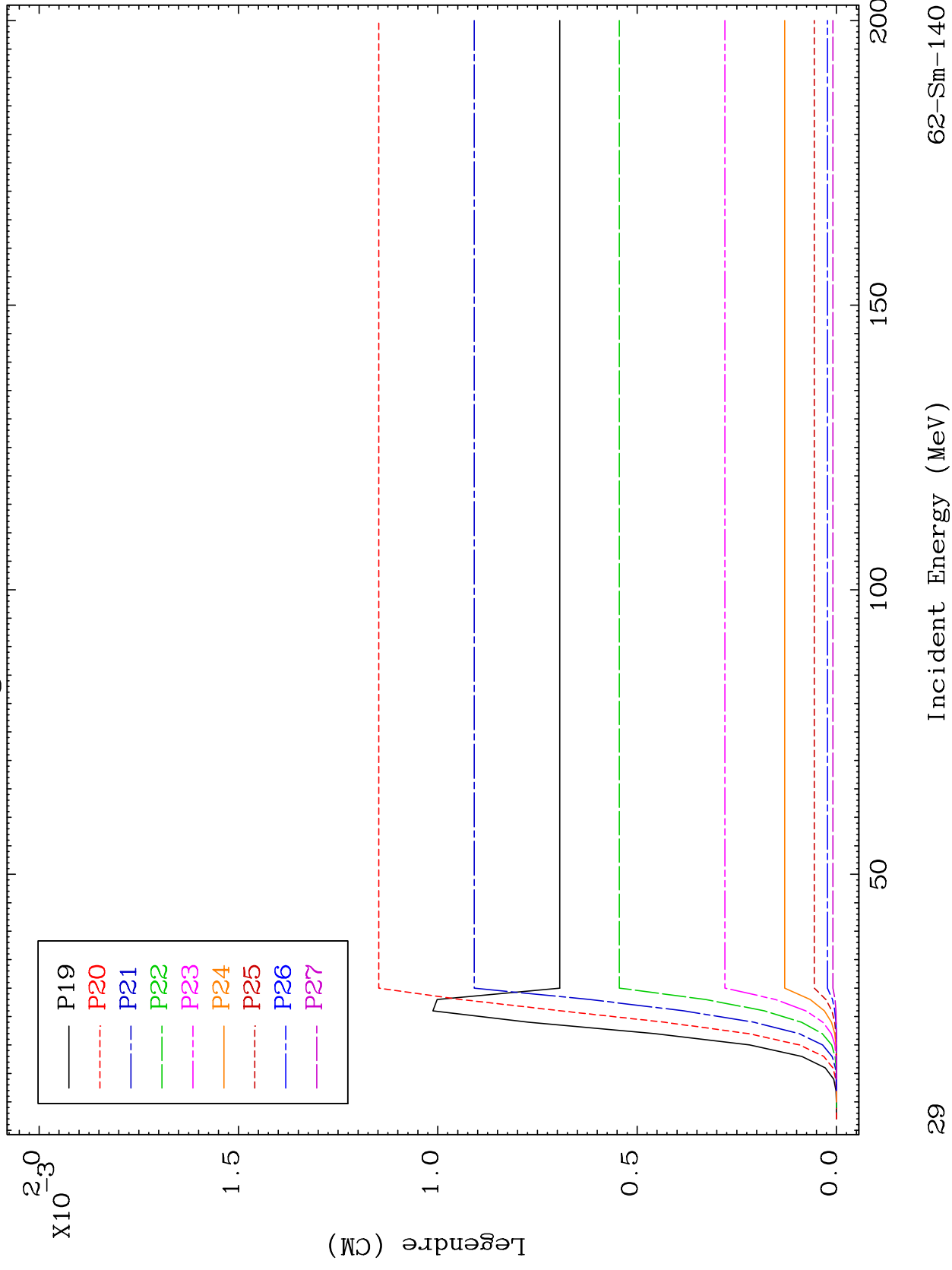


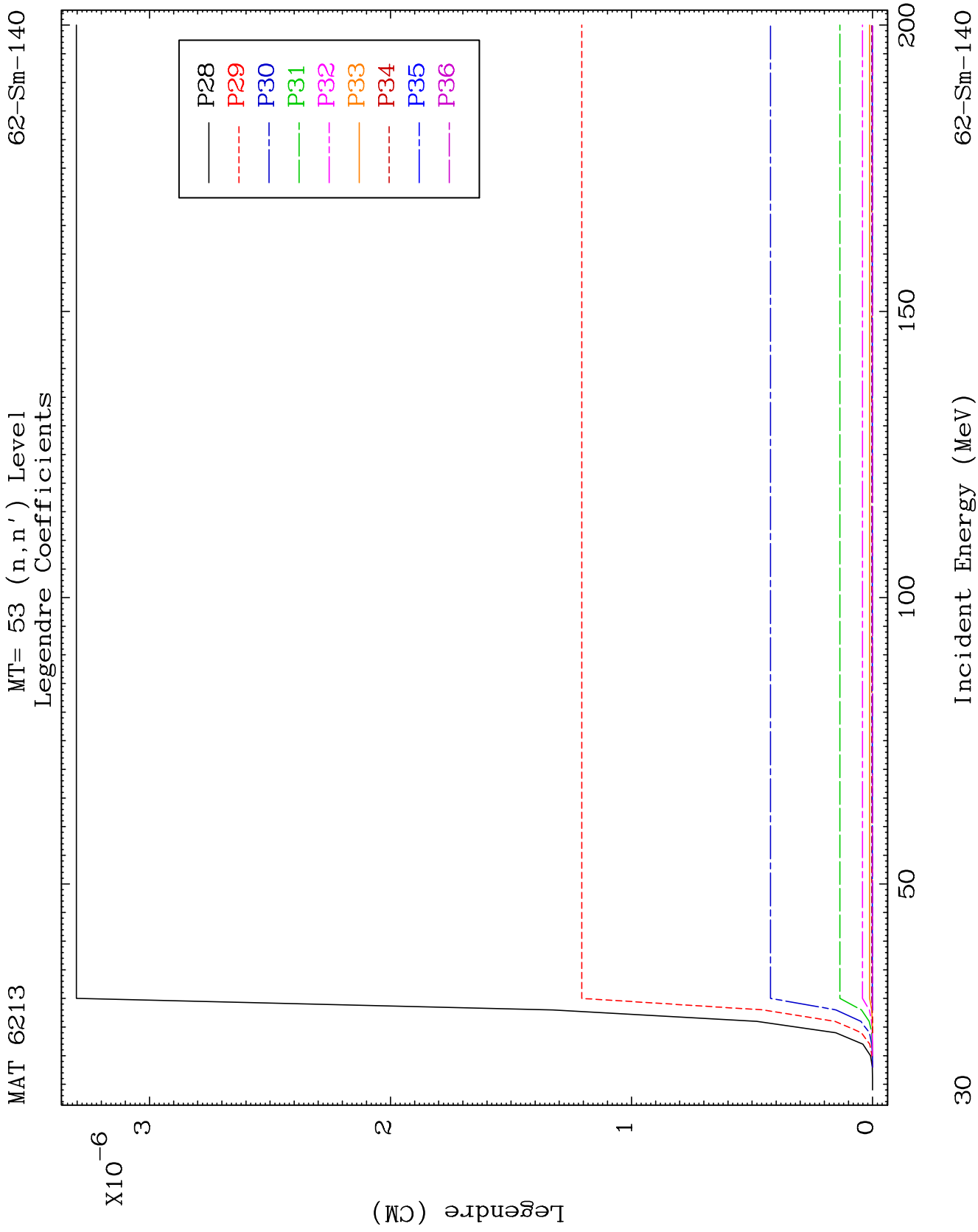


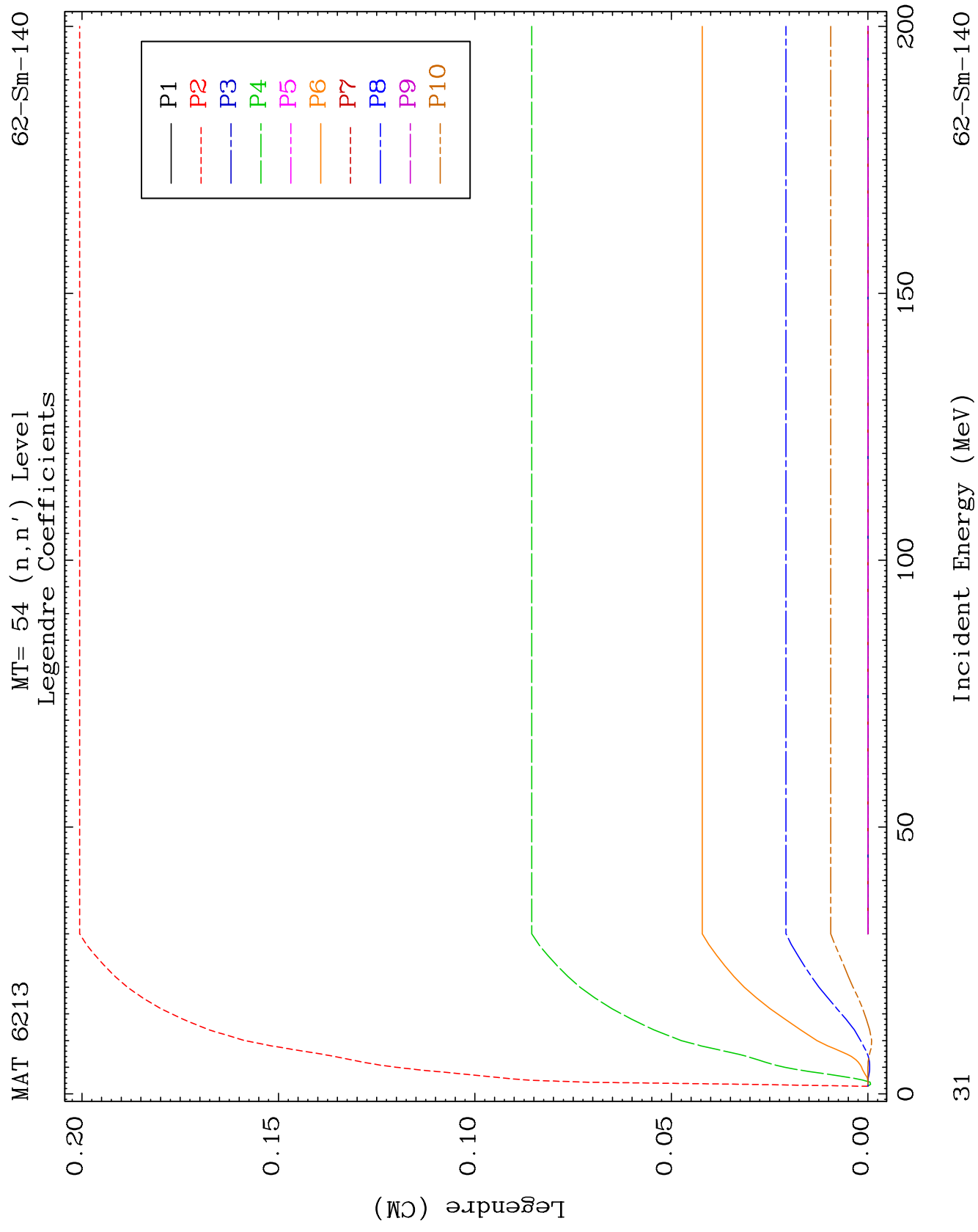
MAT 6213

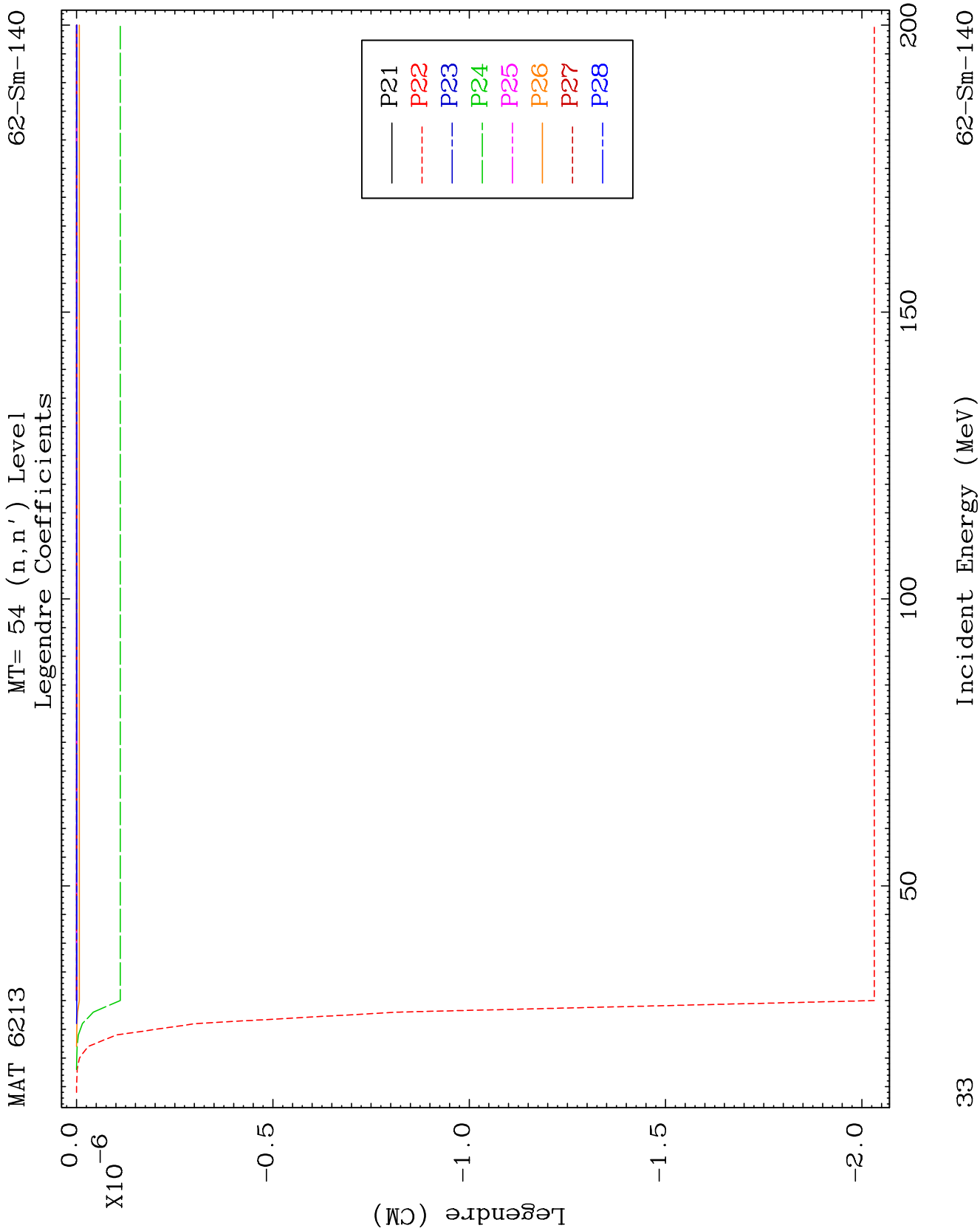
MT= 53 (n, n') Level
Legendre Coefficients

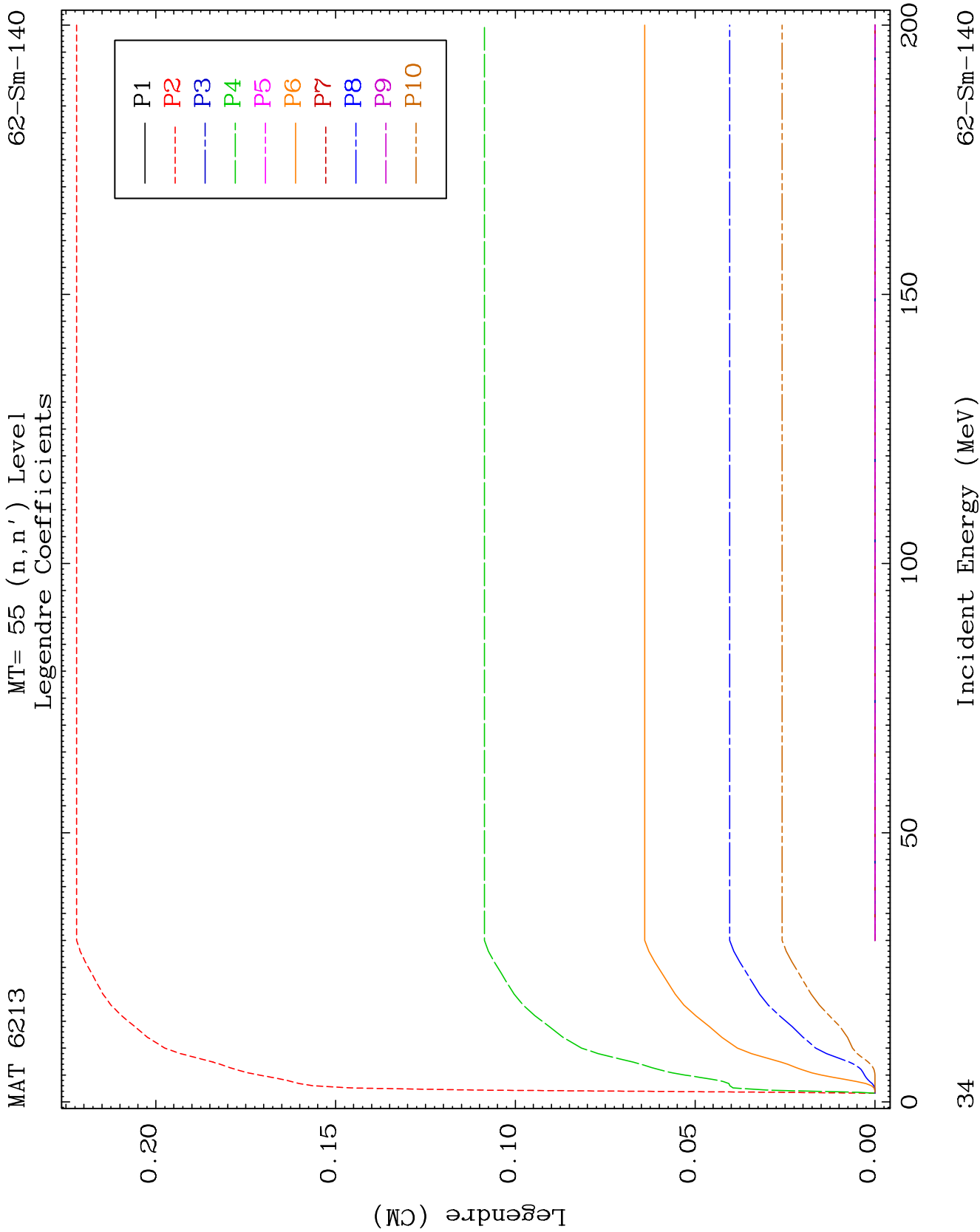
62-Sm-140

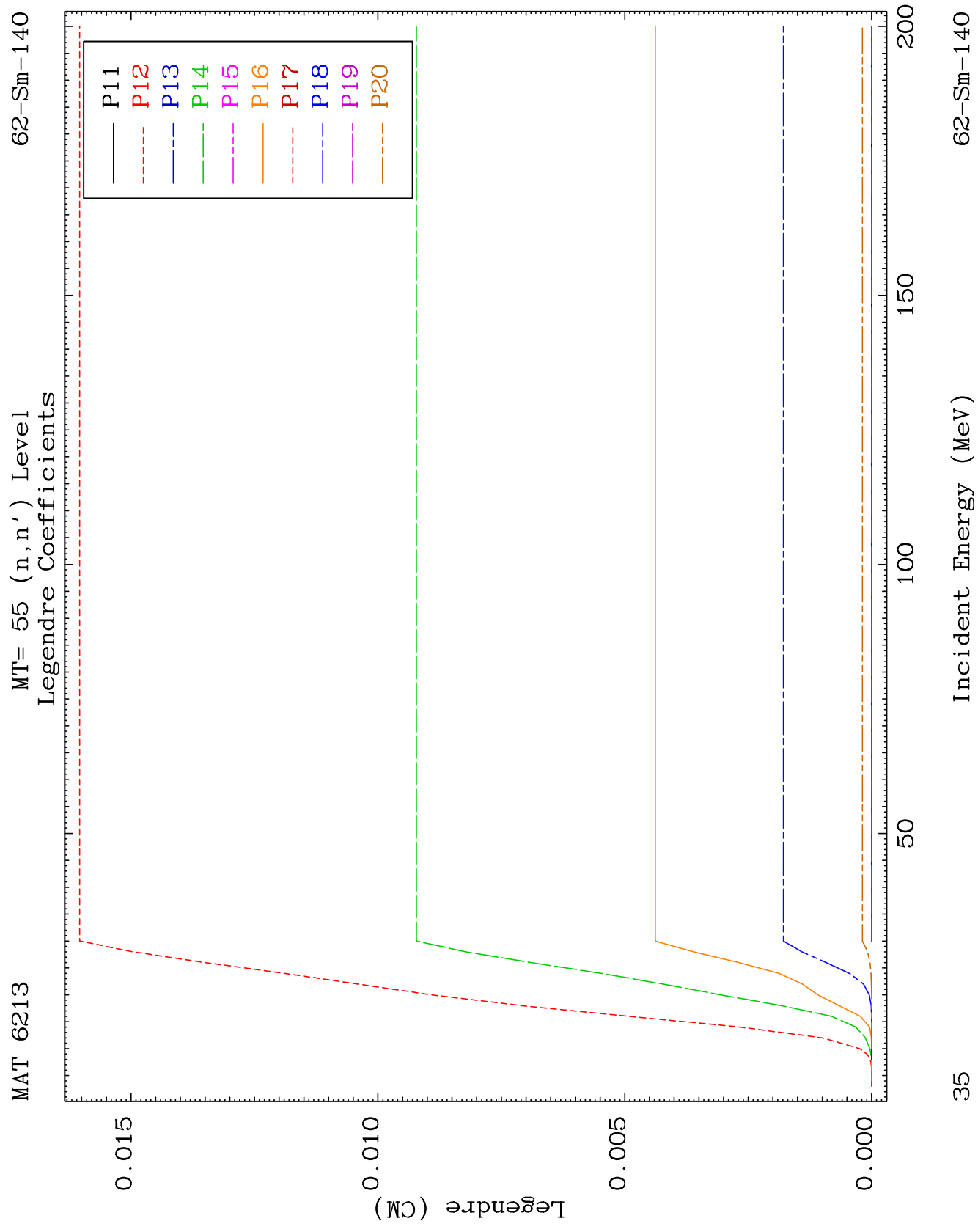


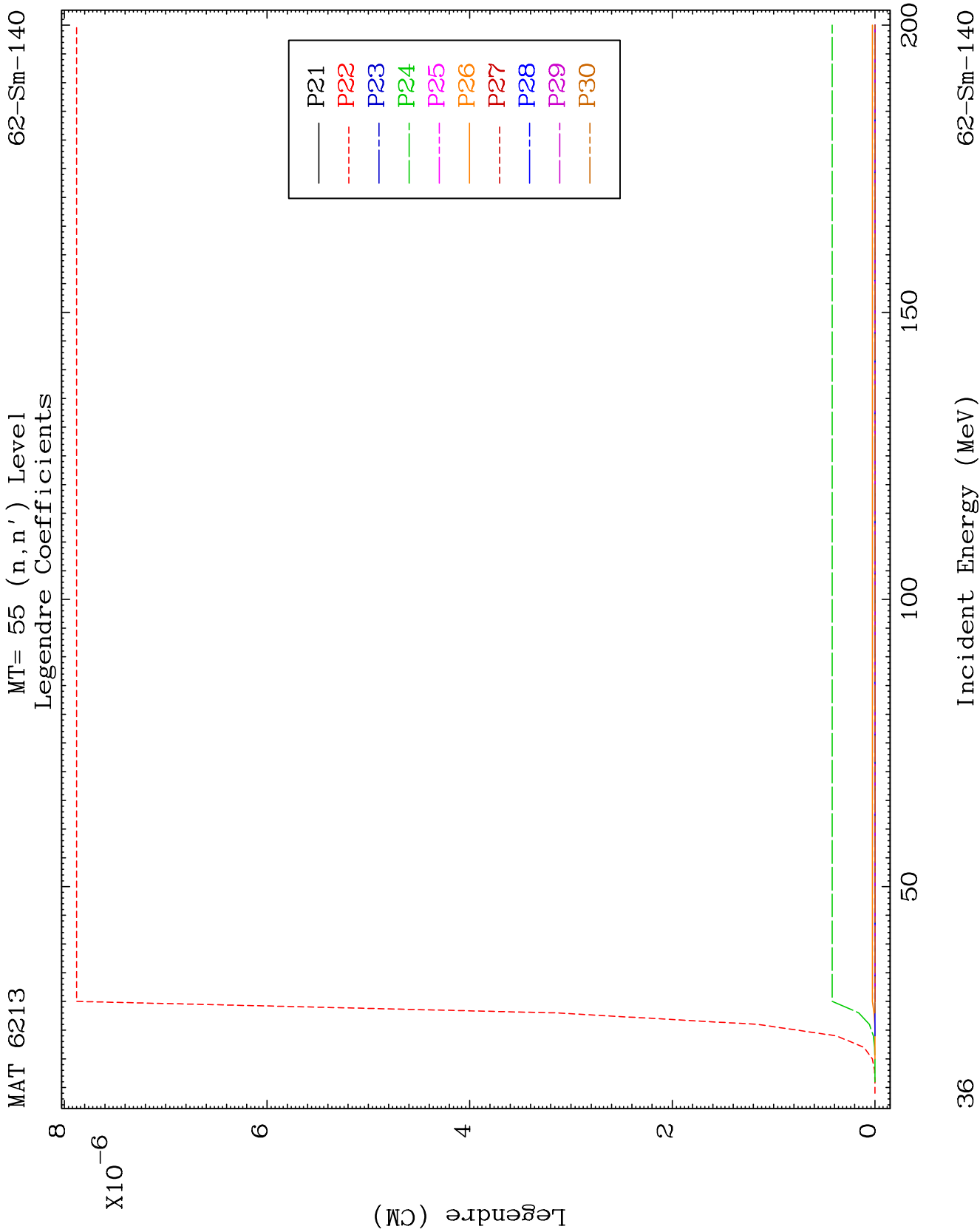








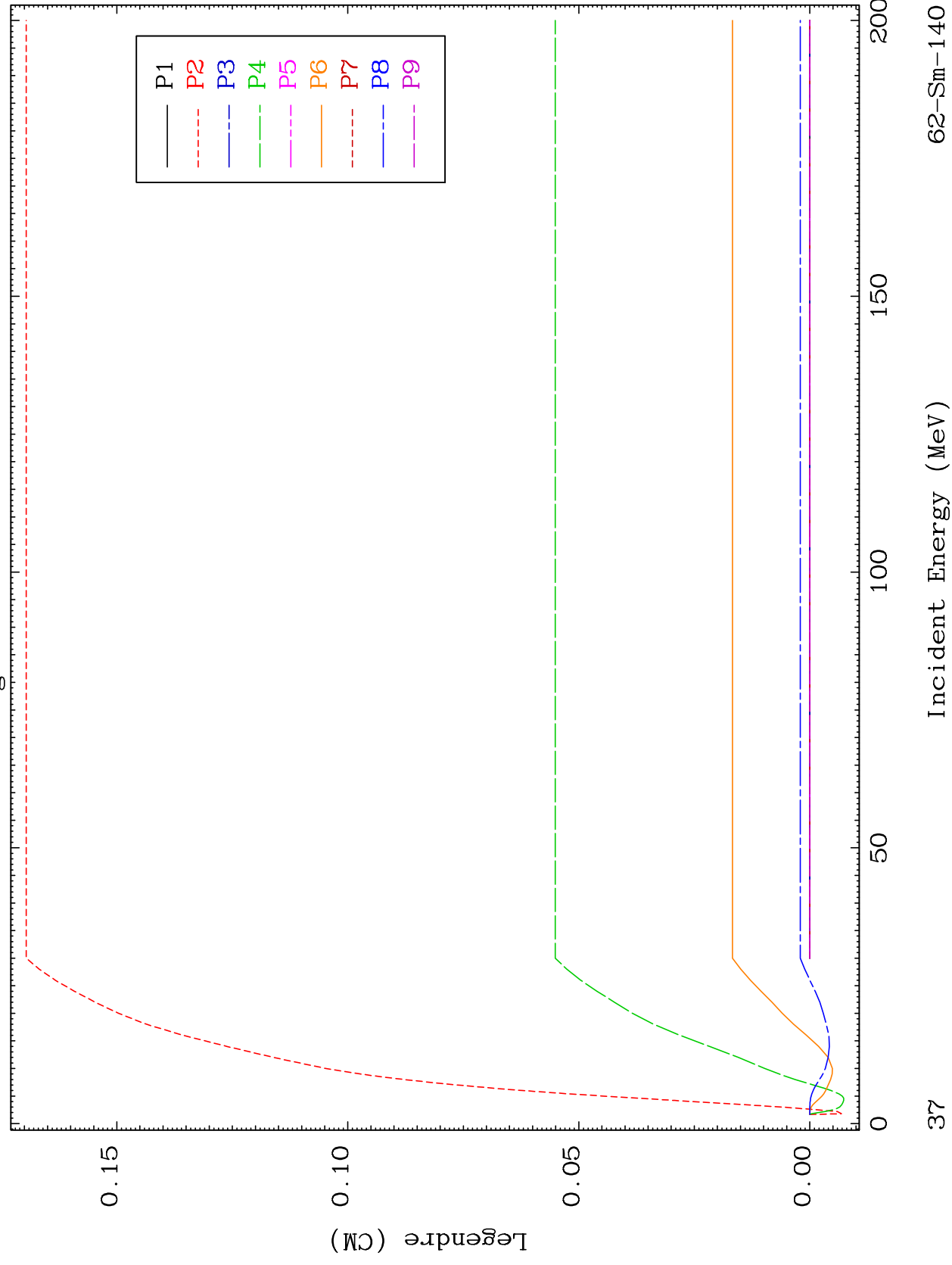


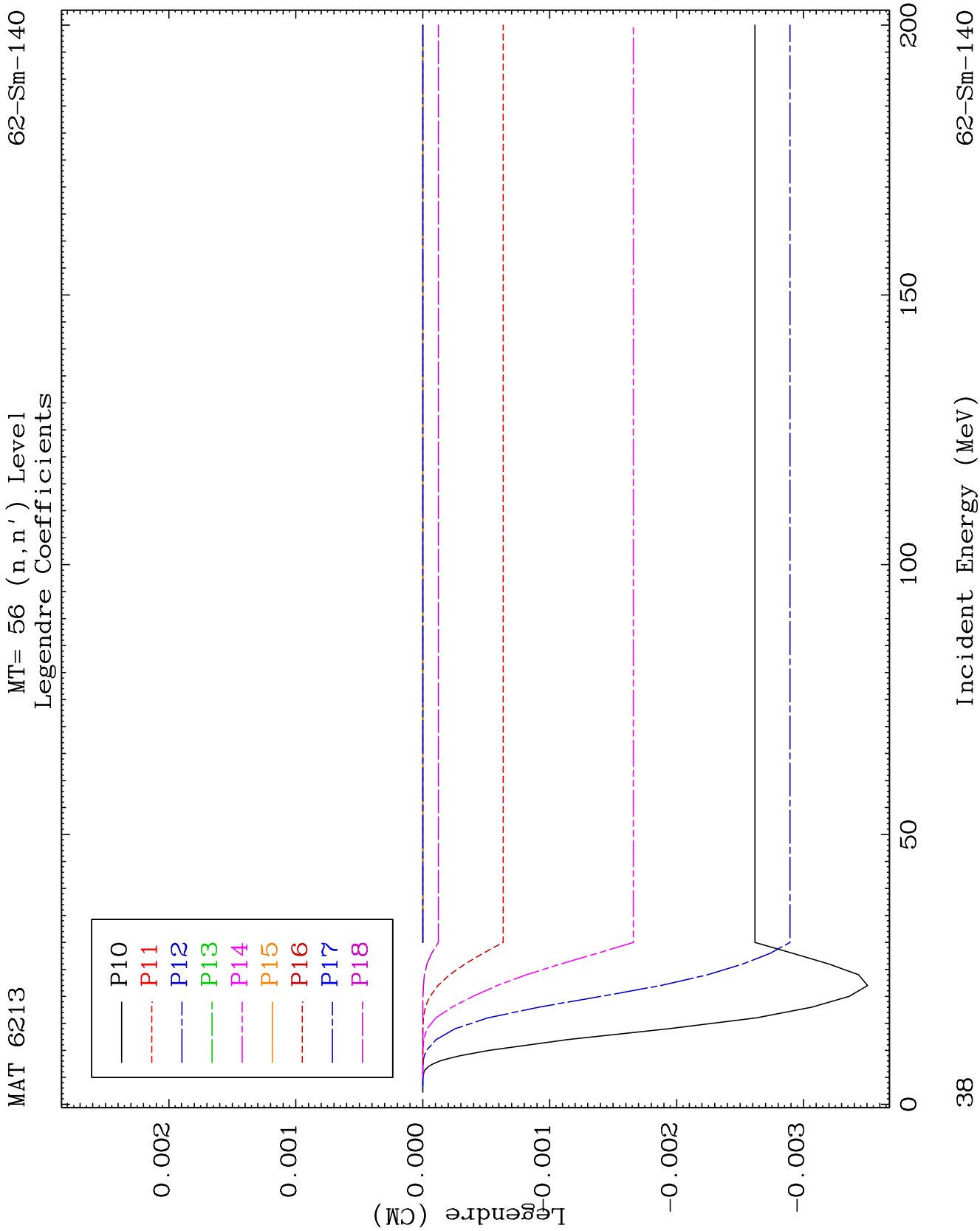


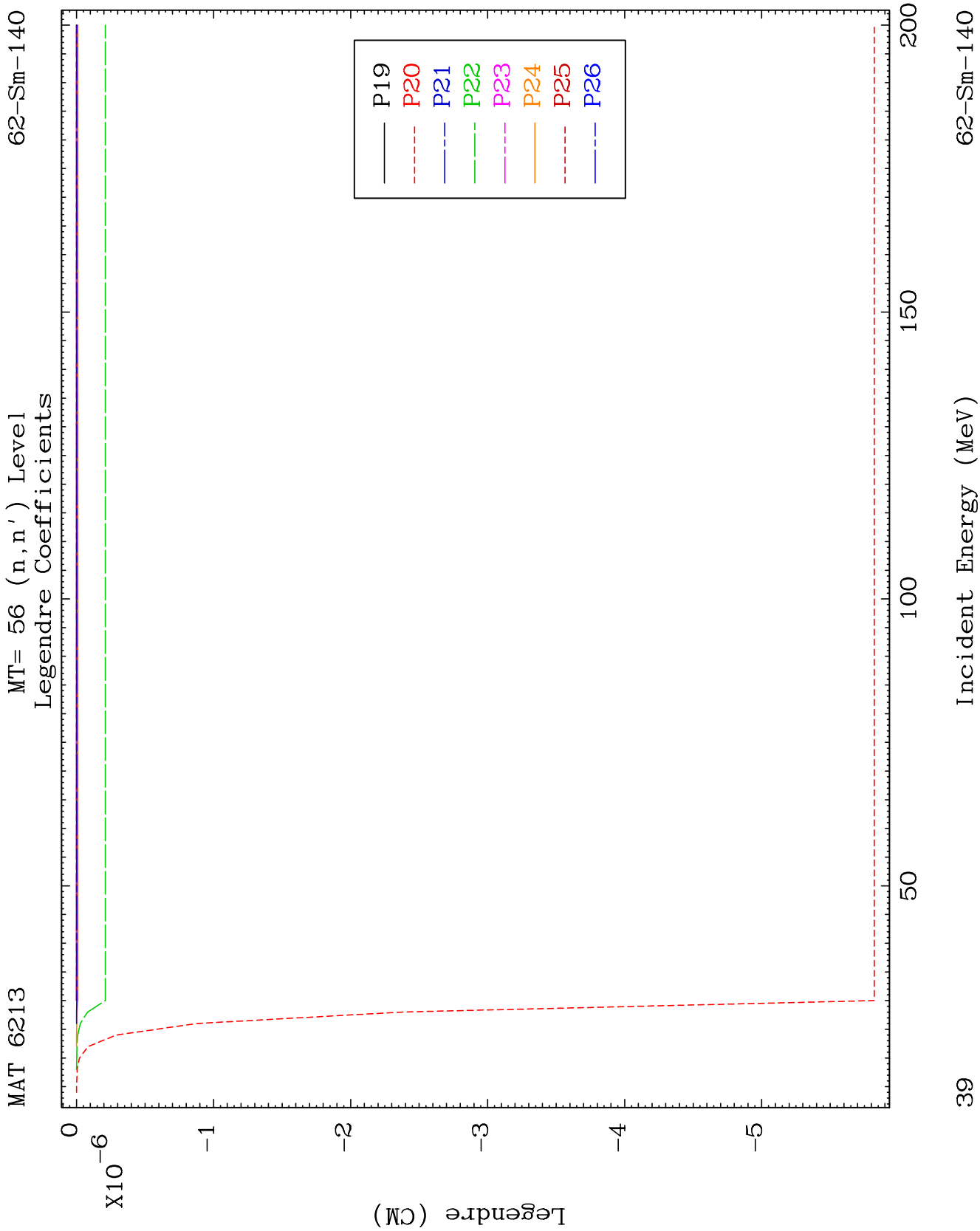
MAT 6213

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

62-Sm-140



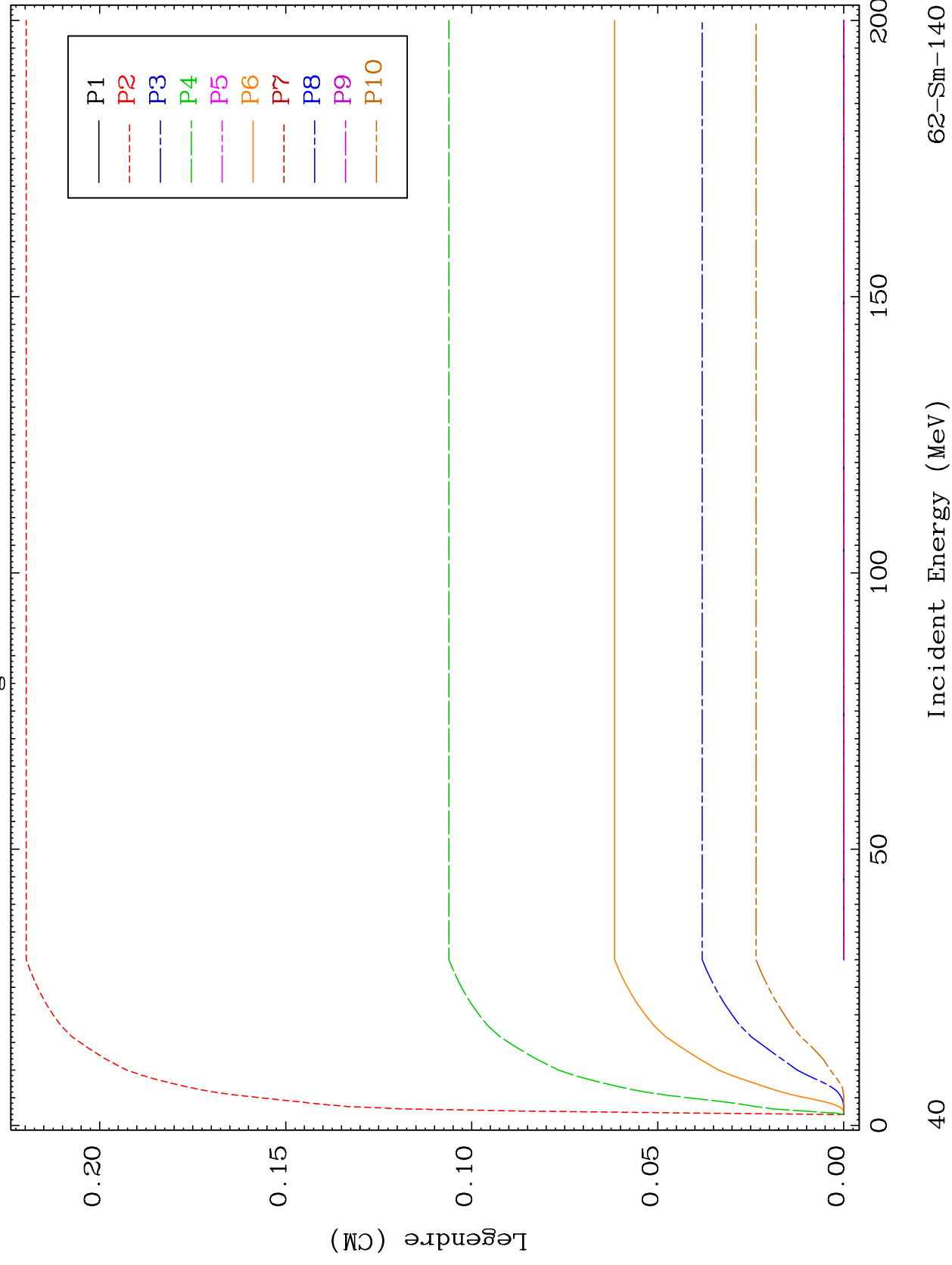


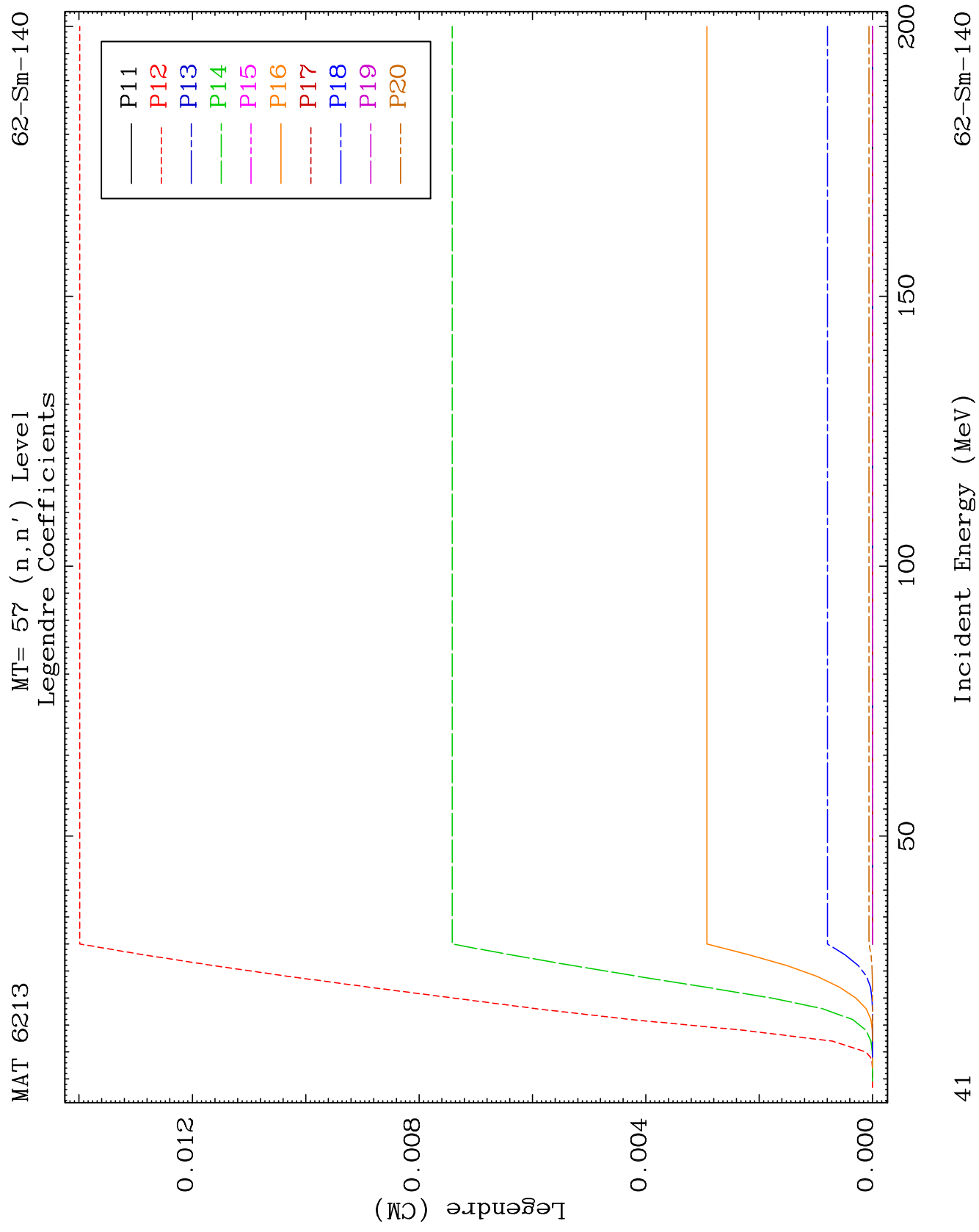


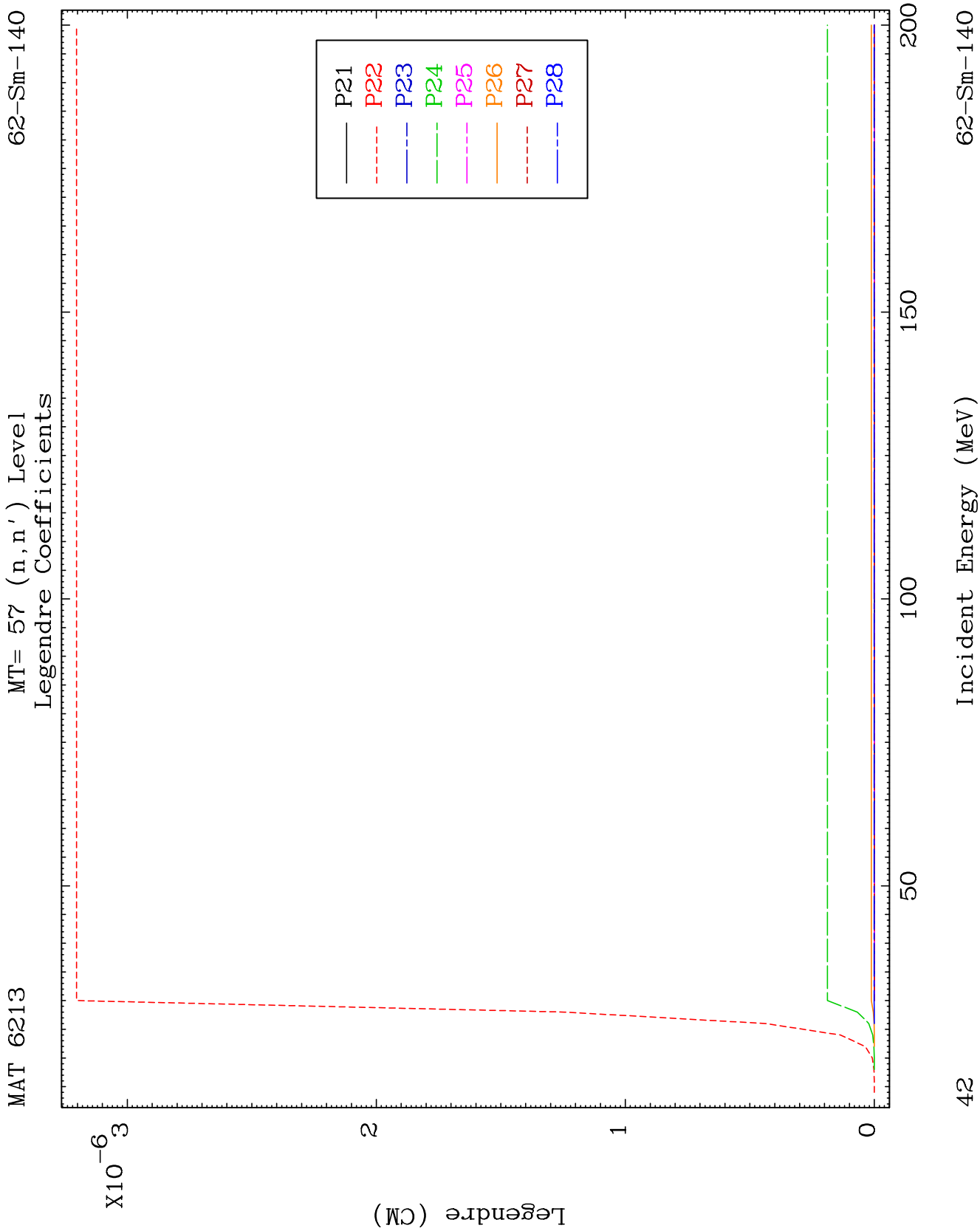
MAT 6213

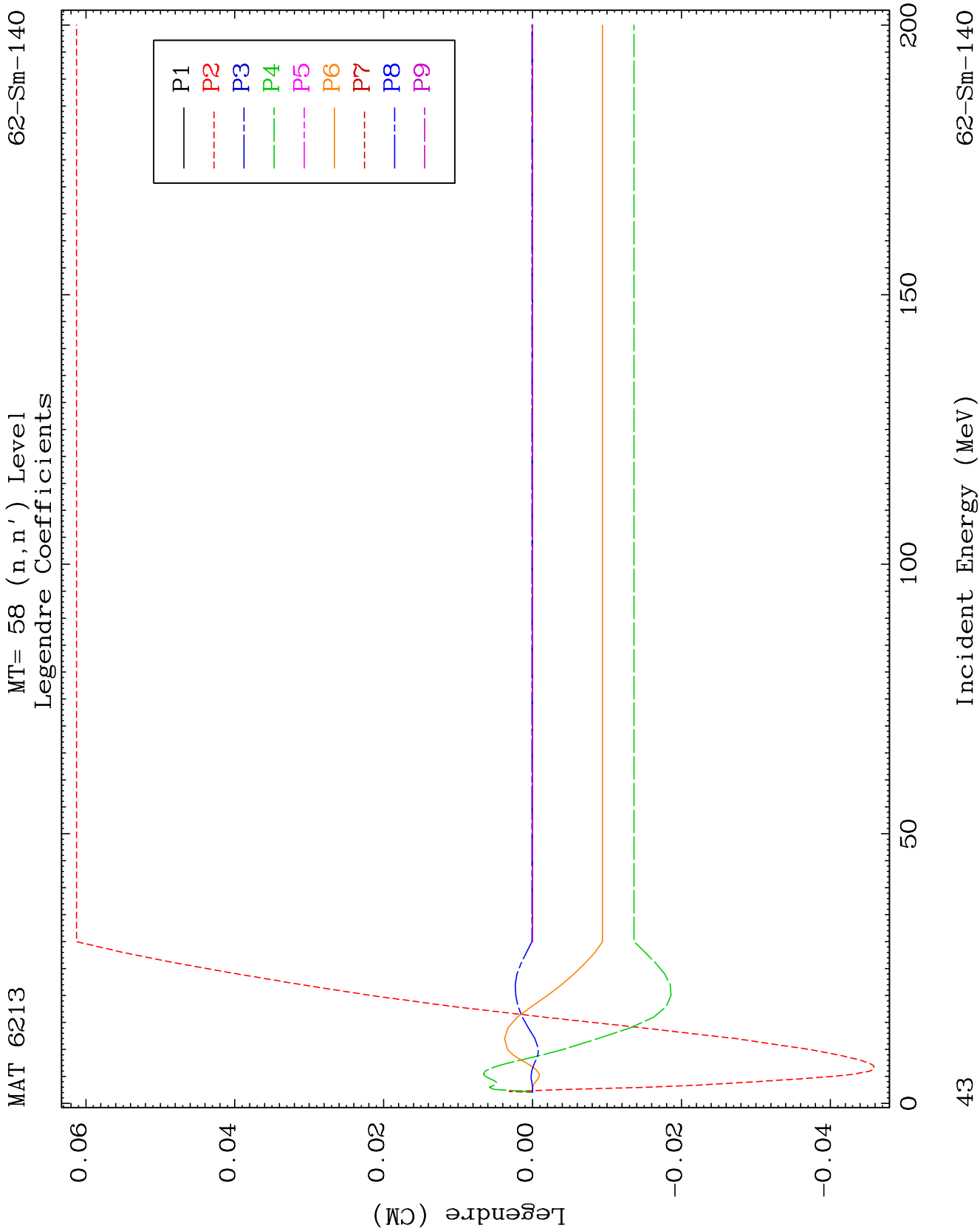
MT= 57 (n, n') Level
Legendre Coefficients

62-Sm-140





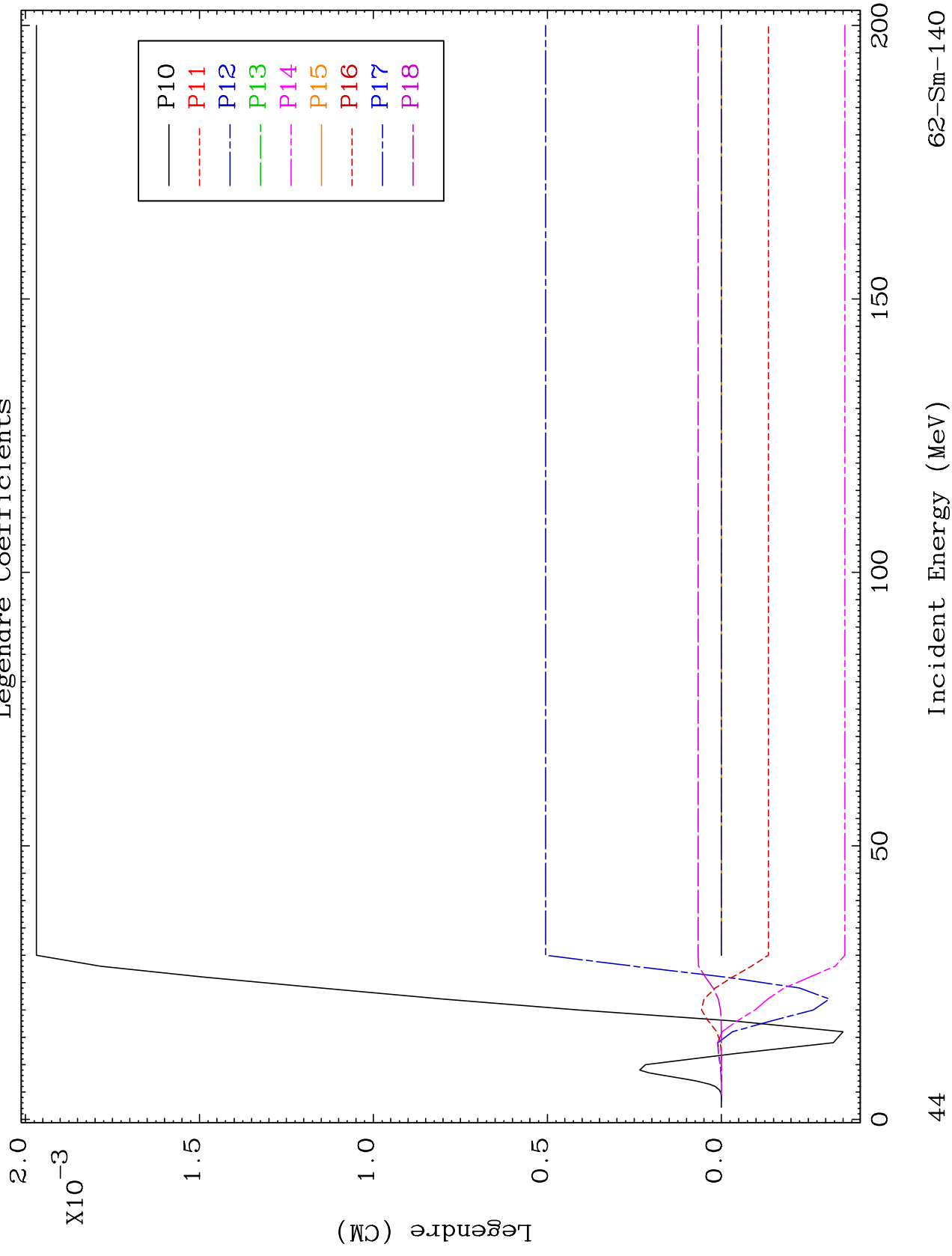




MAT 6213

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

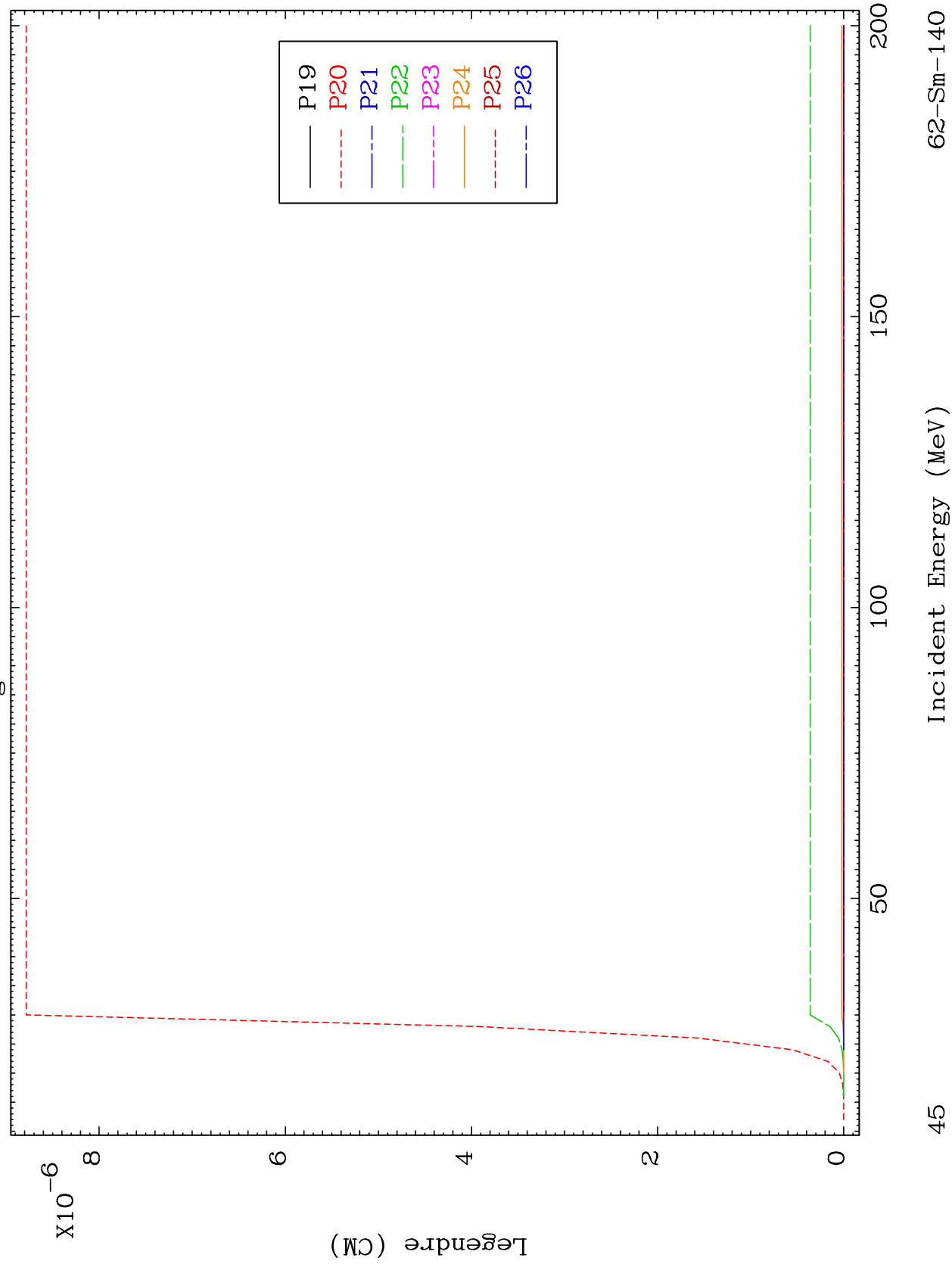
62-Sm-140

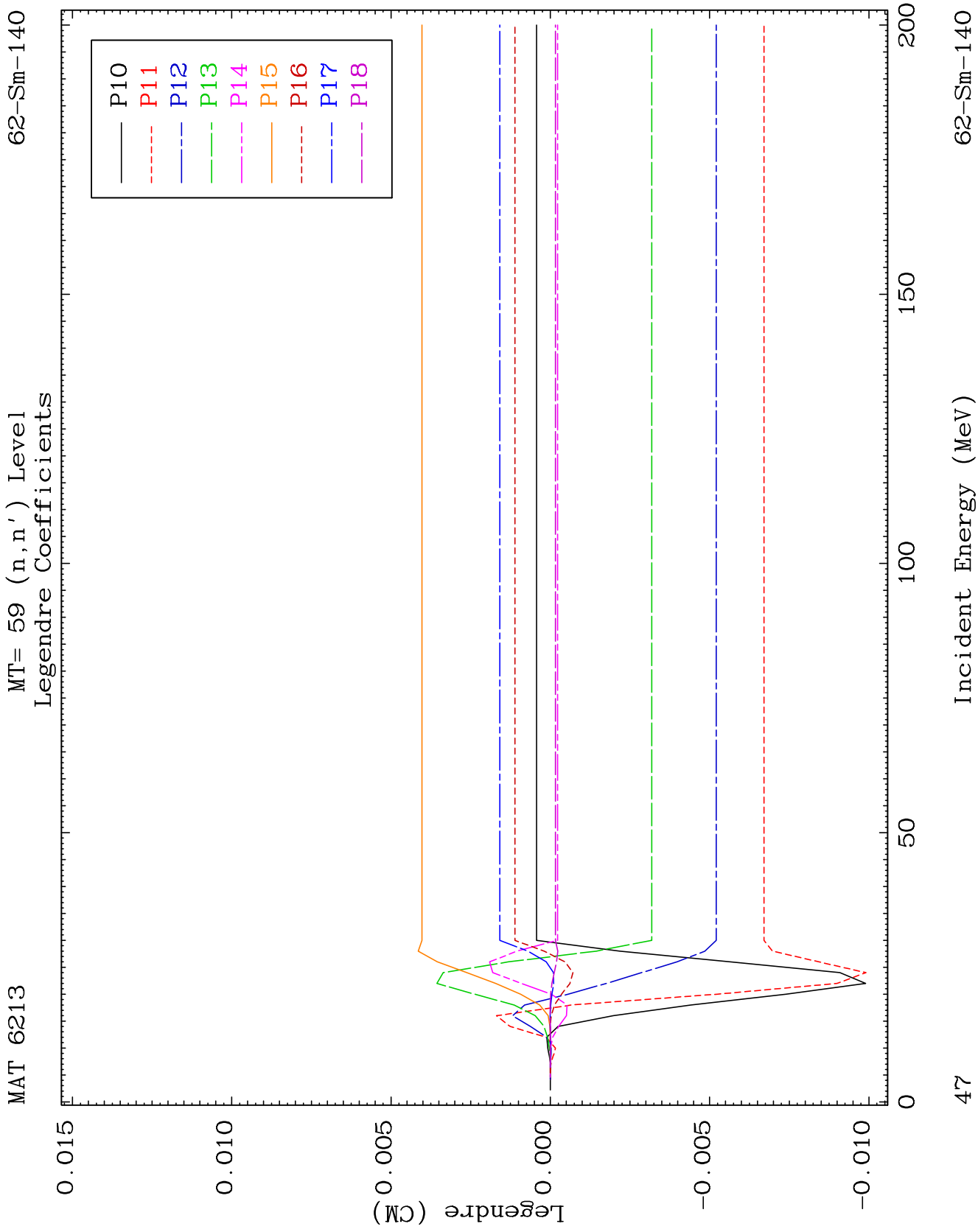


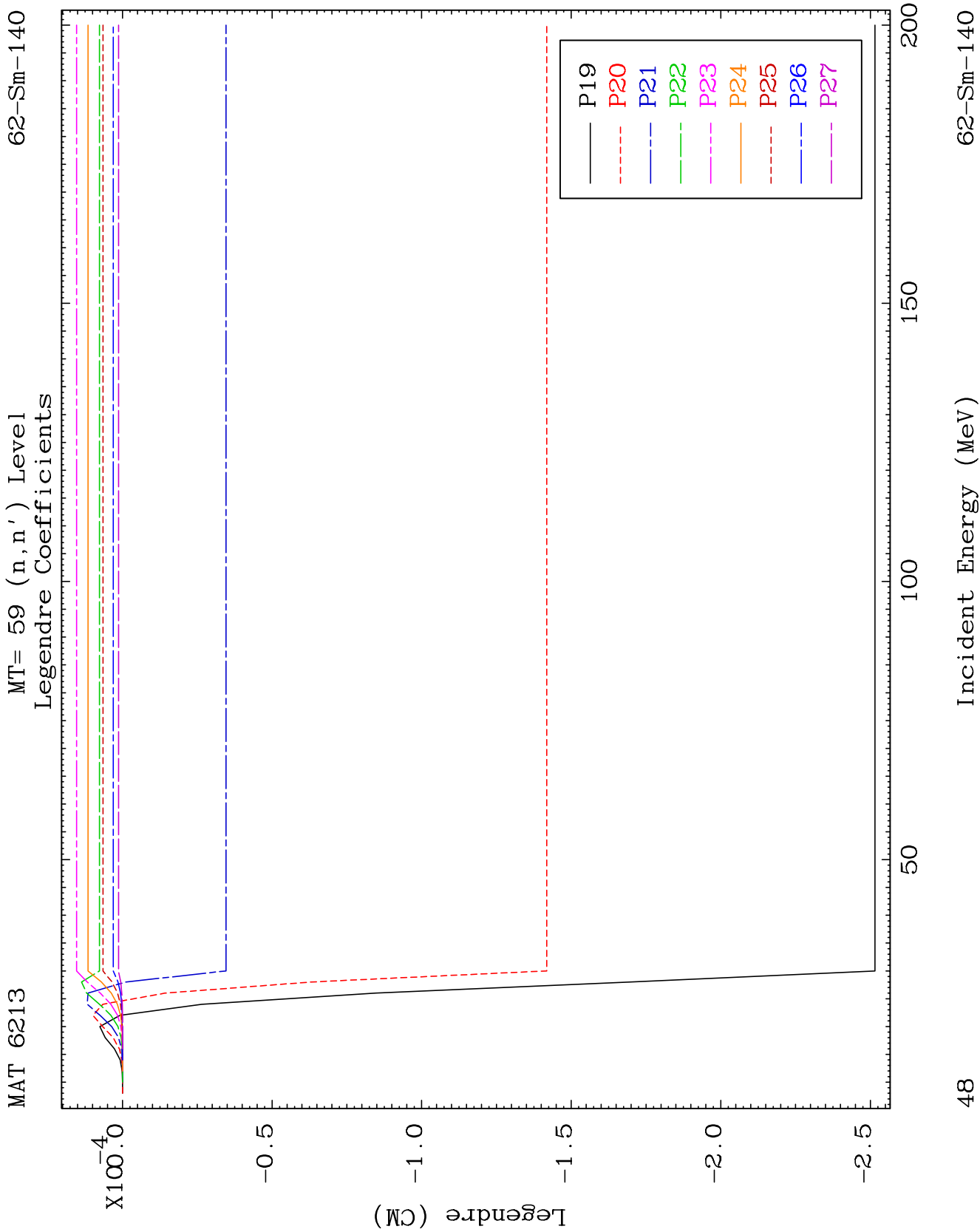
MAT 6213

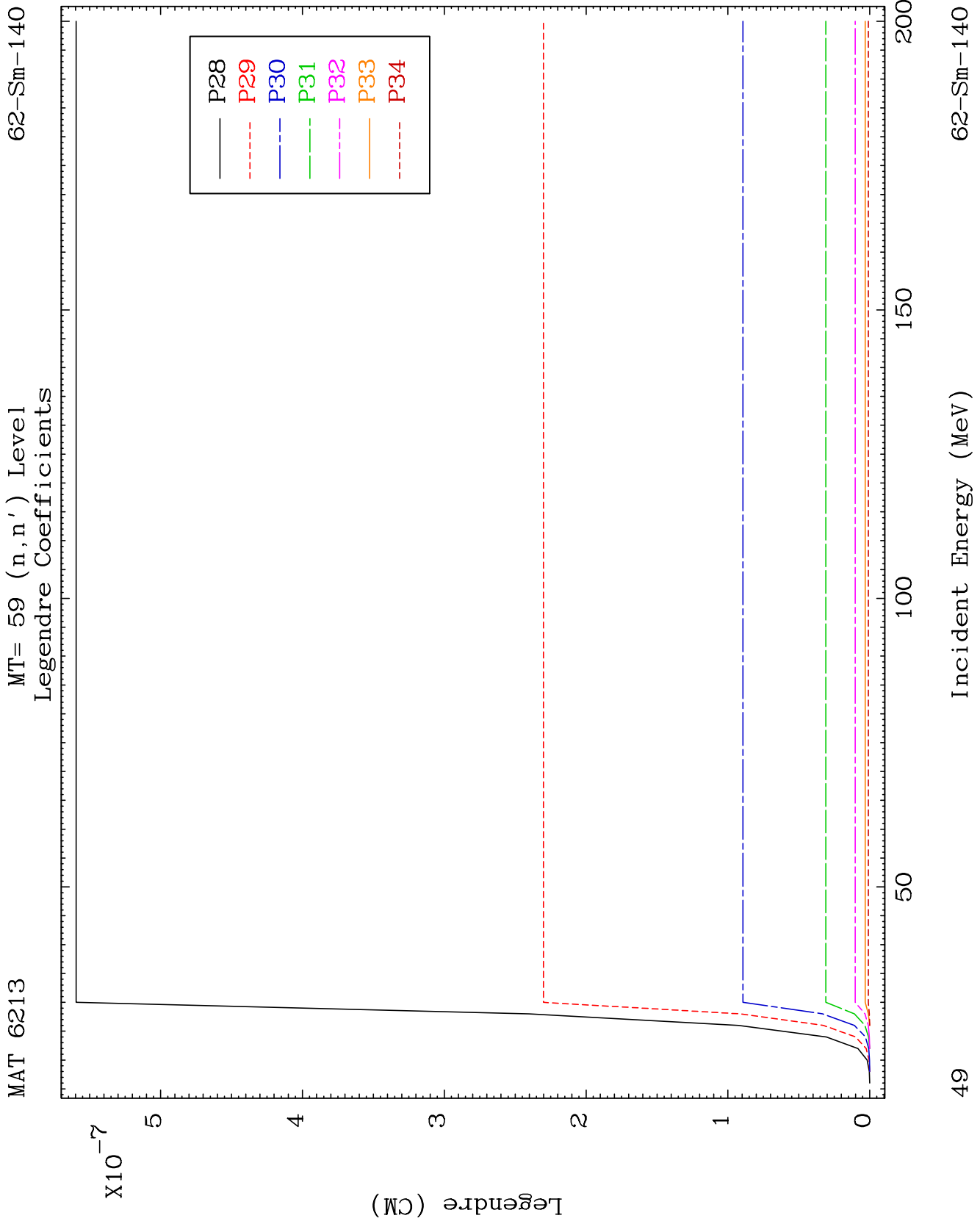
MT= 58 (n, n') Level
Legendre Coefficients

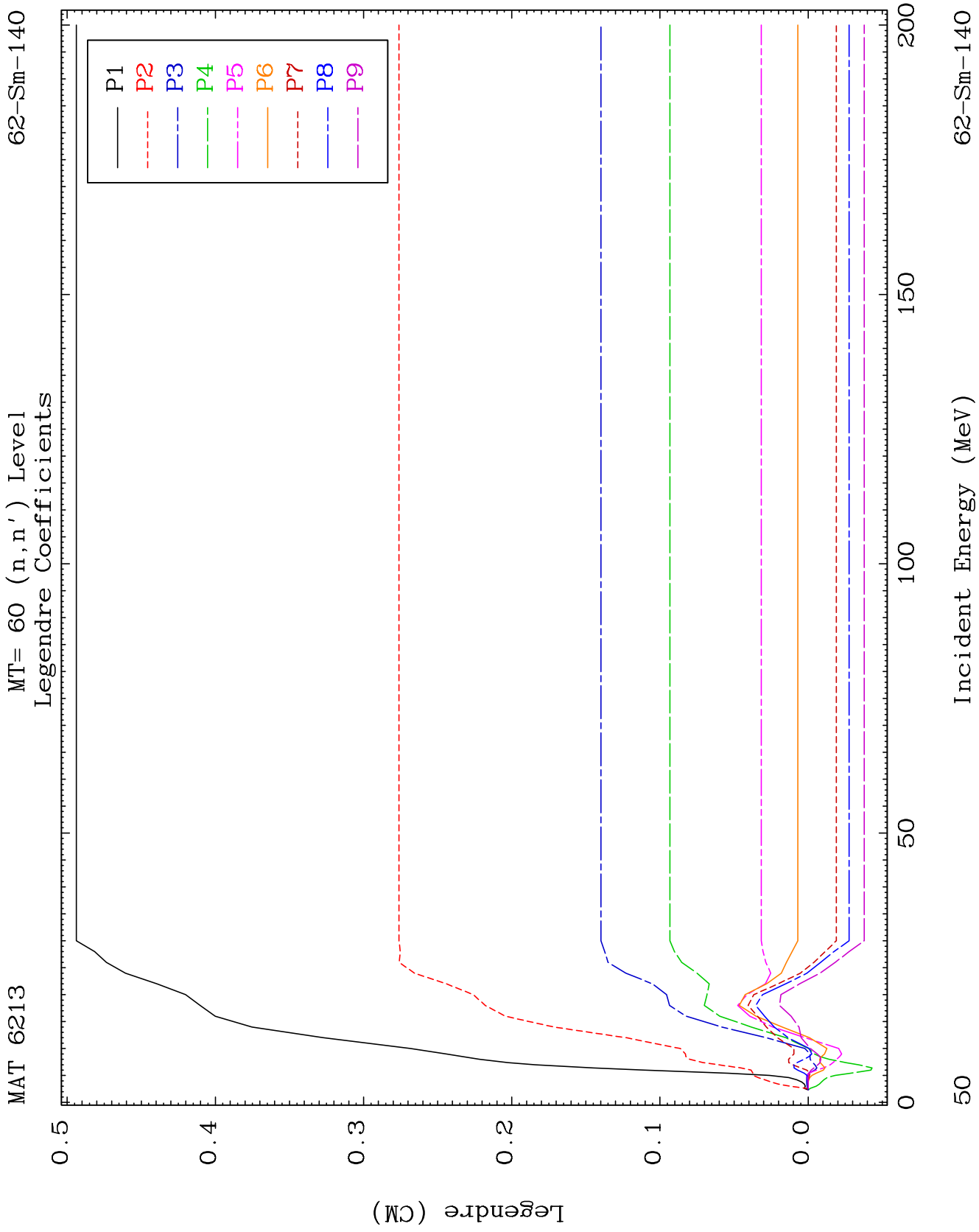
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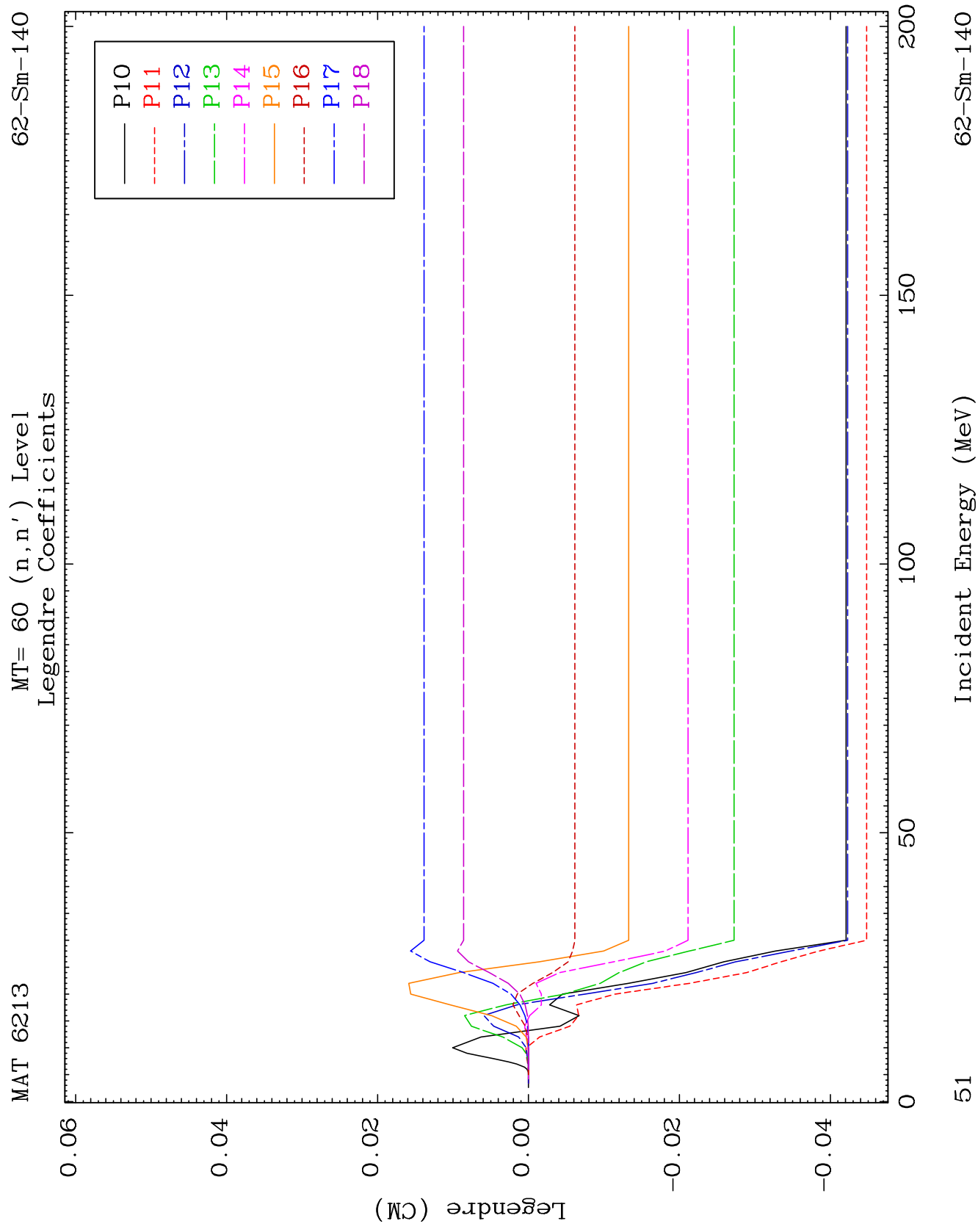


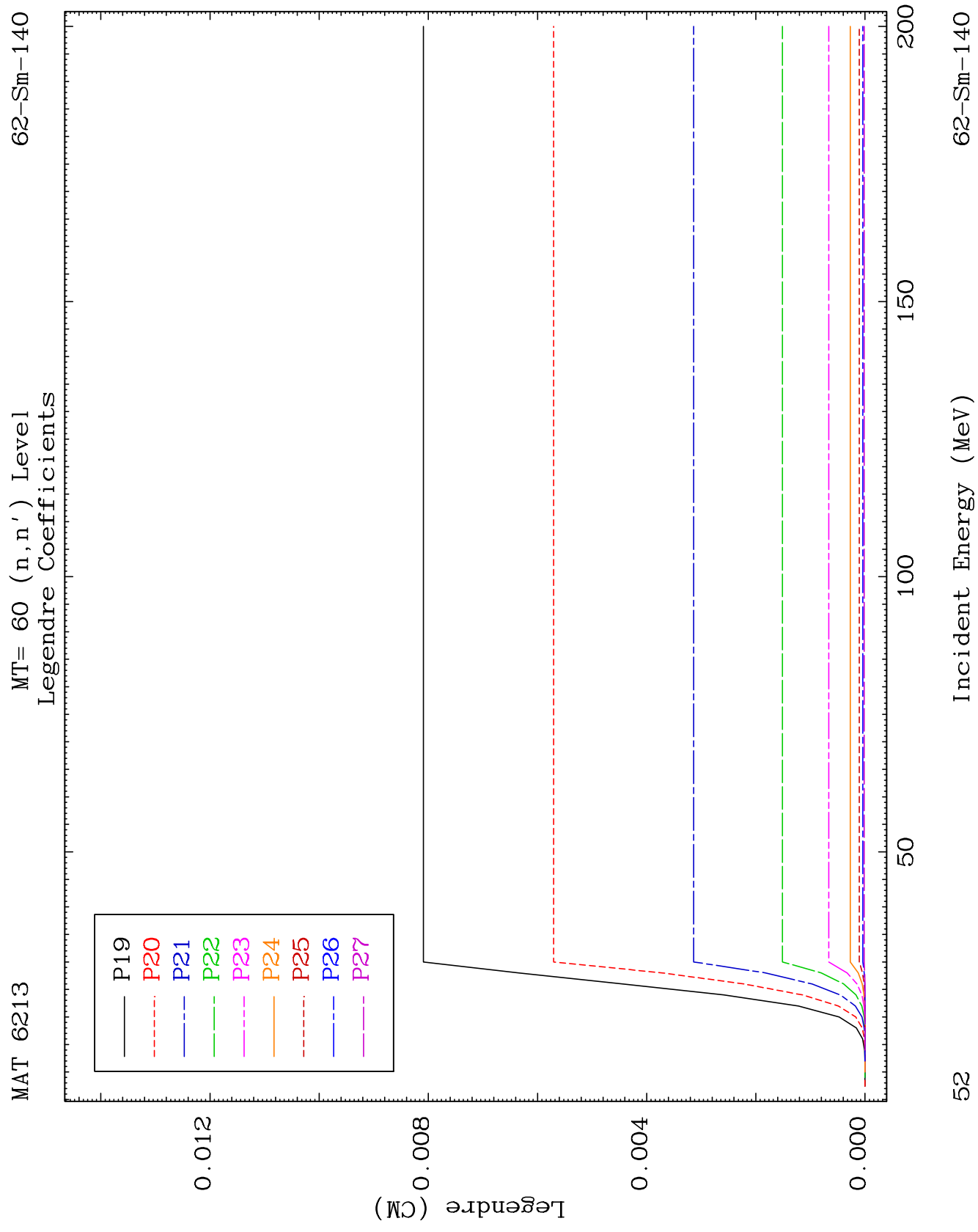


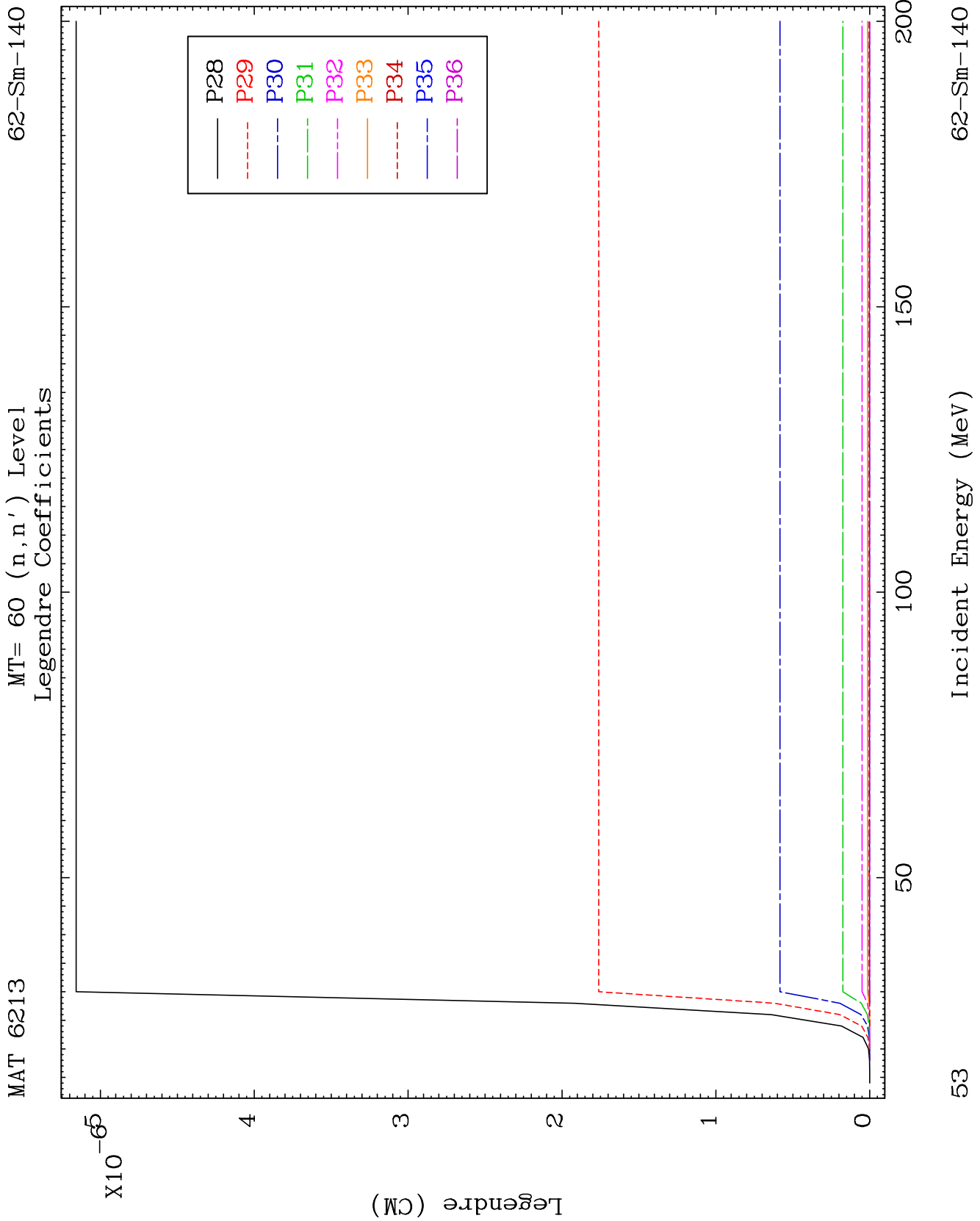








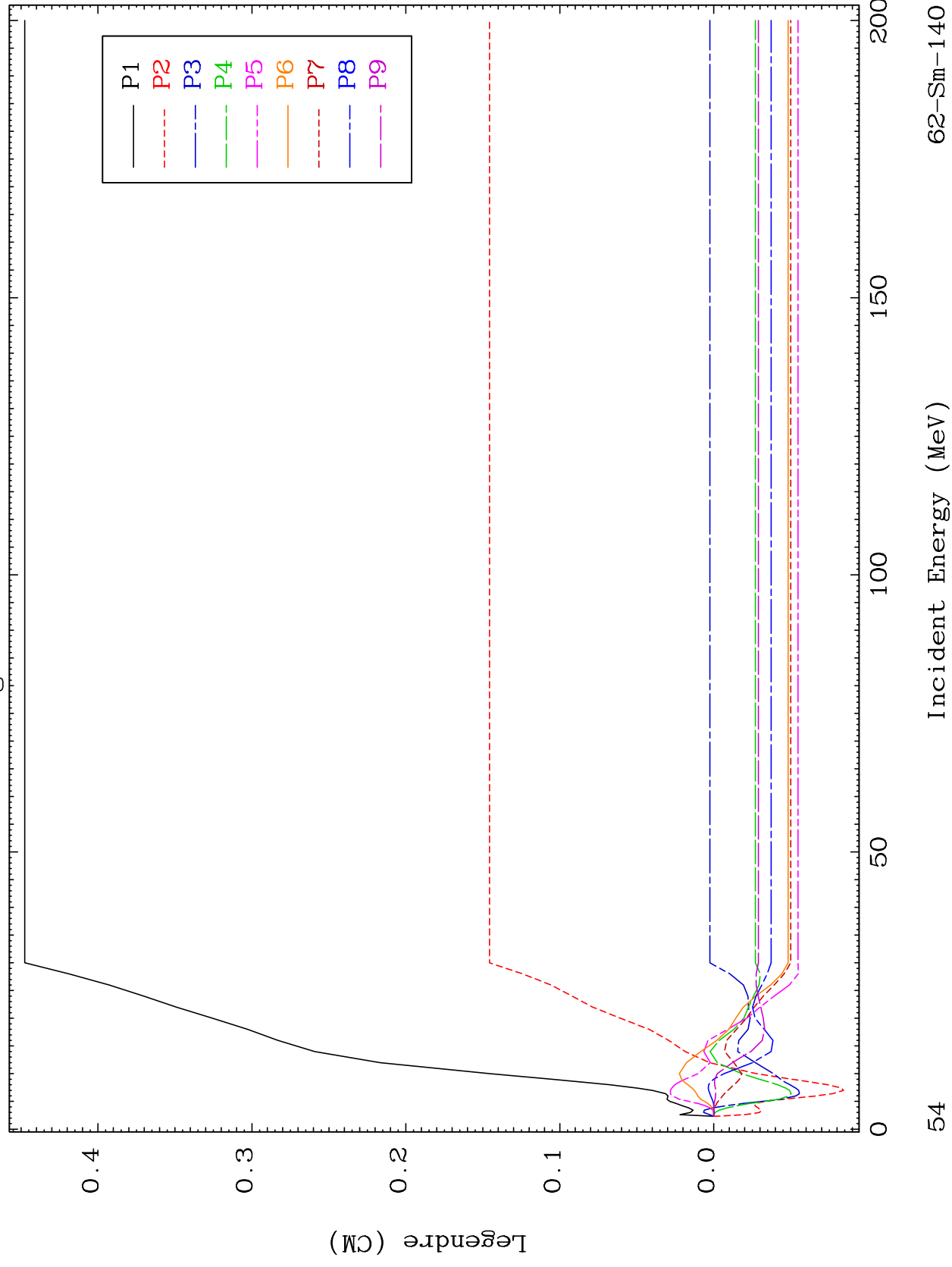




MAT 6213

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

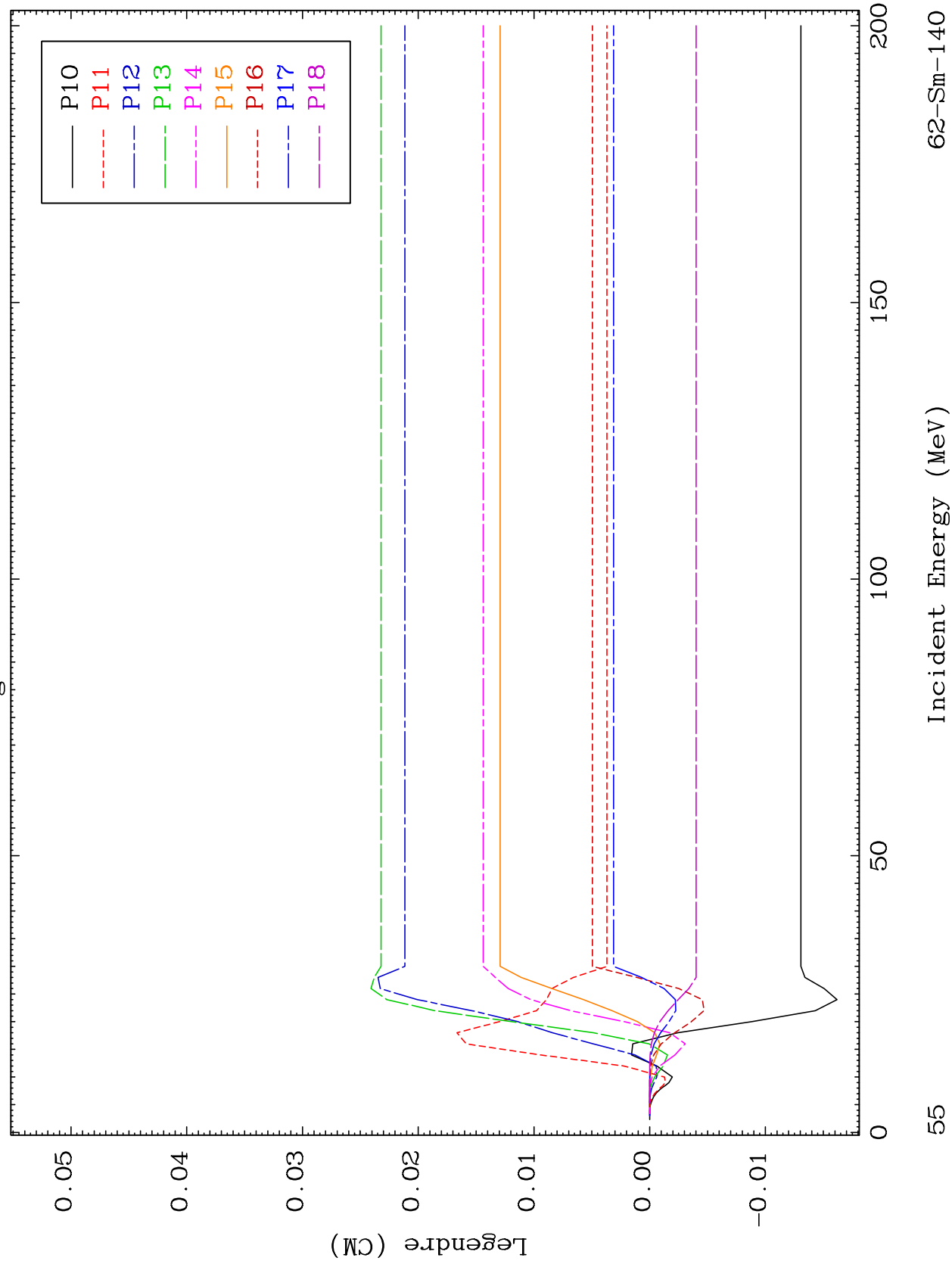
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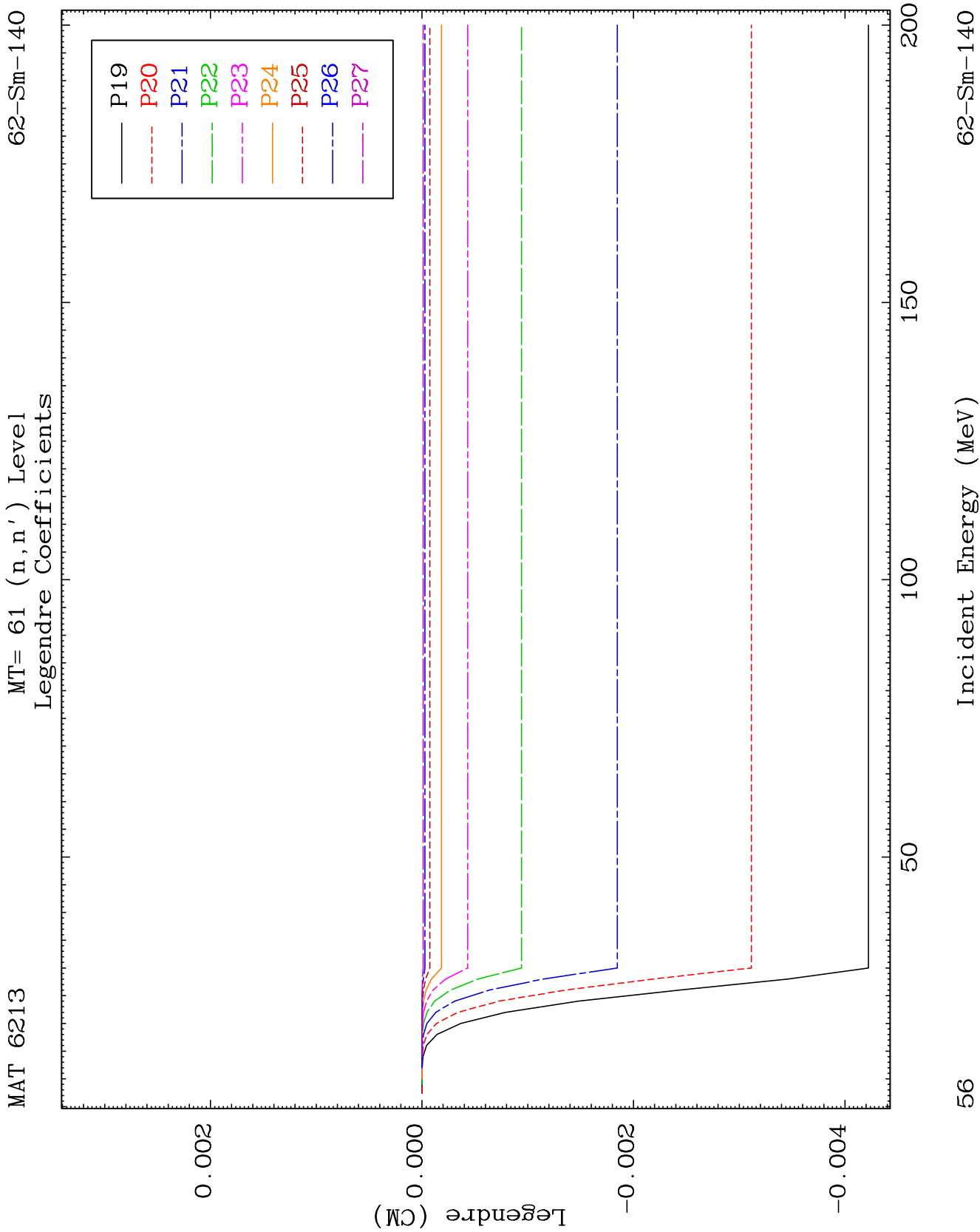


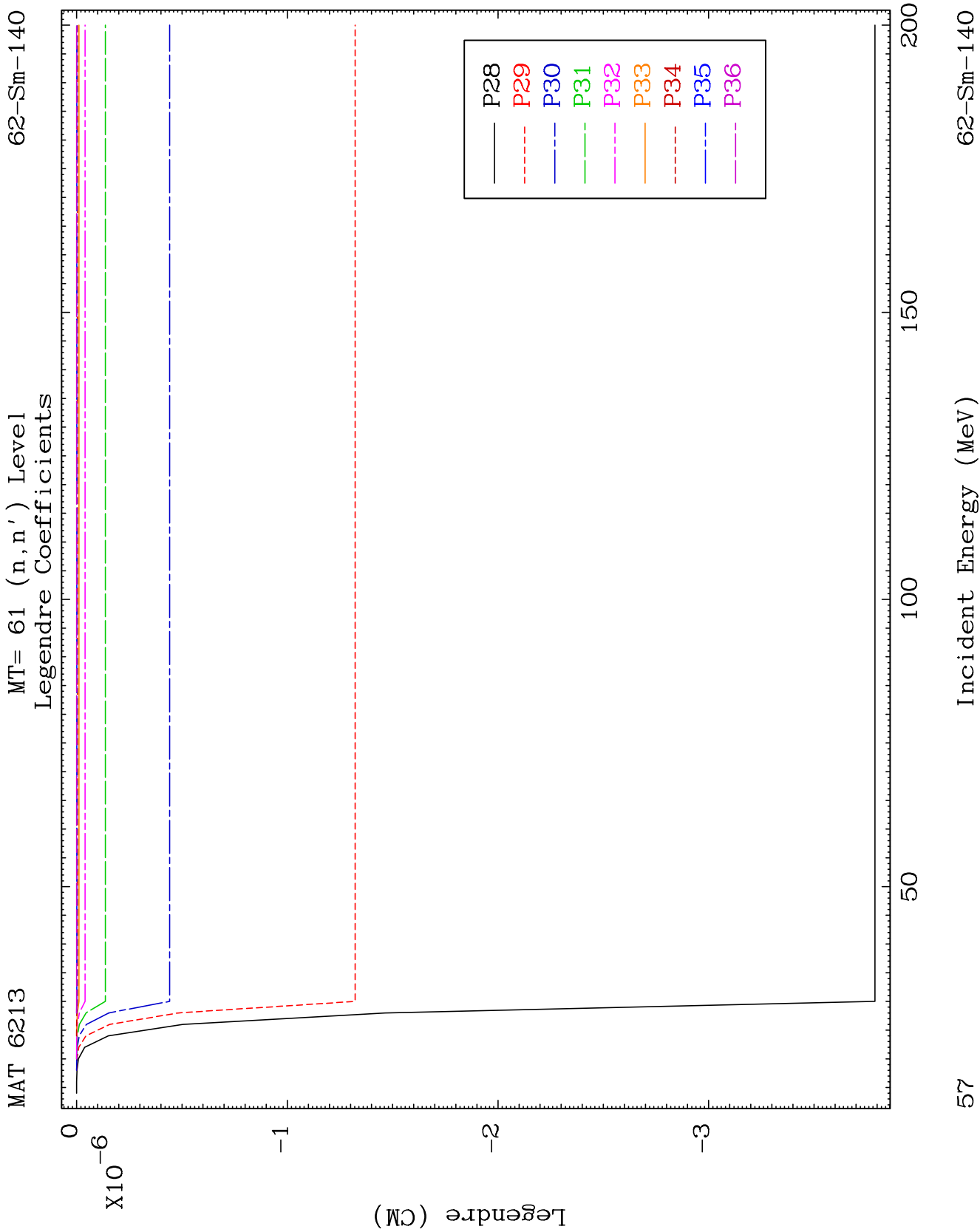
MAT 6213

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

62-Sm-140



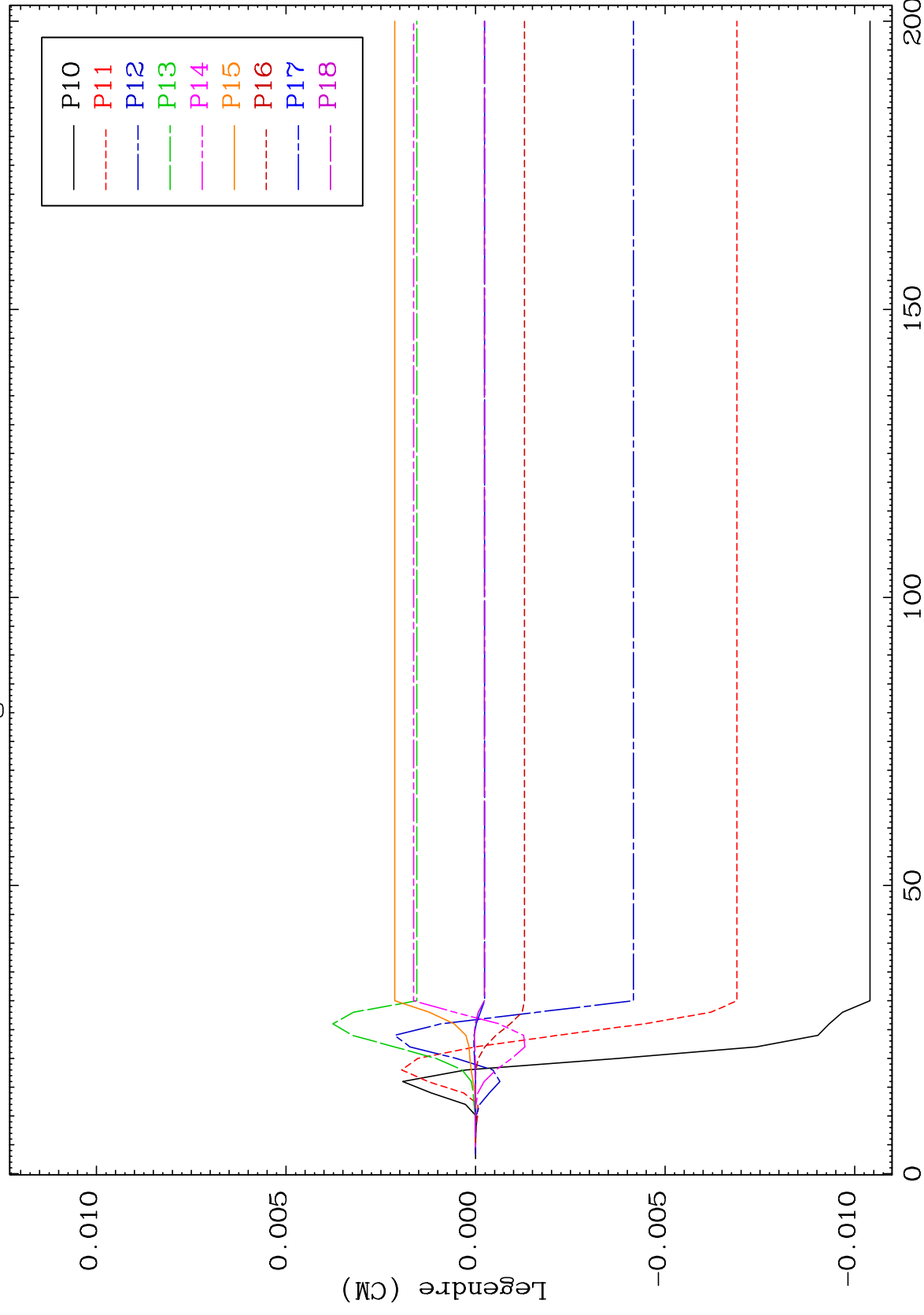




MAT 6213

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

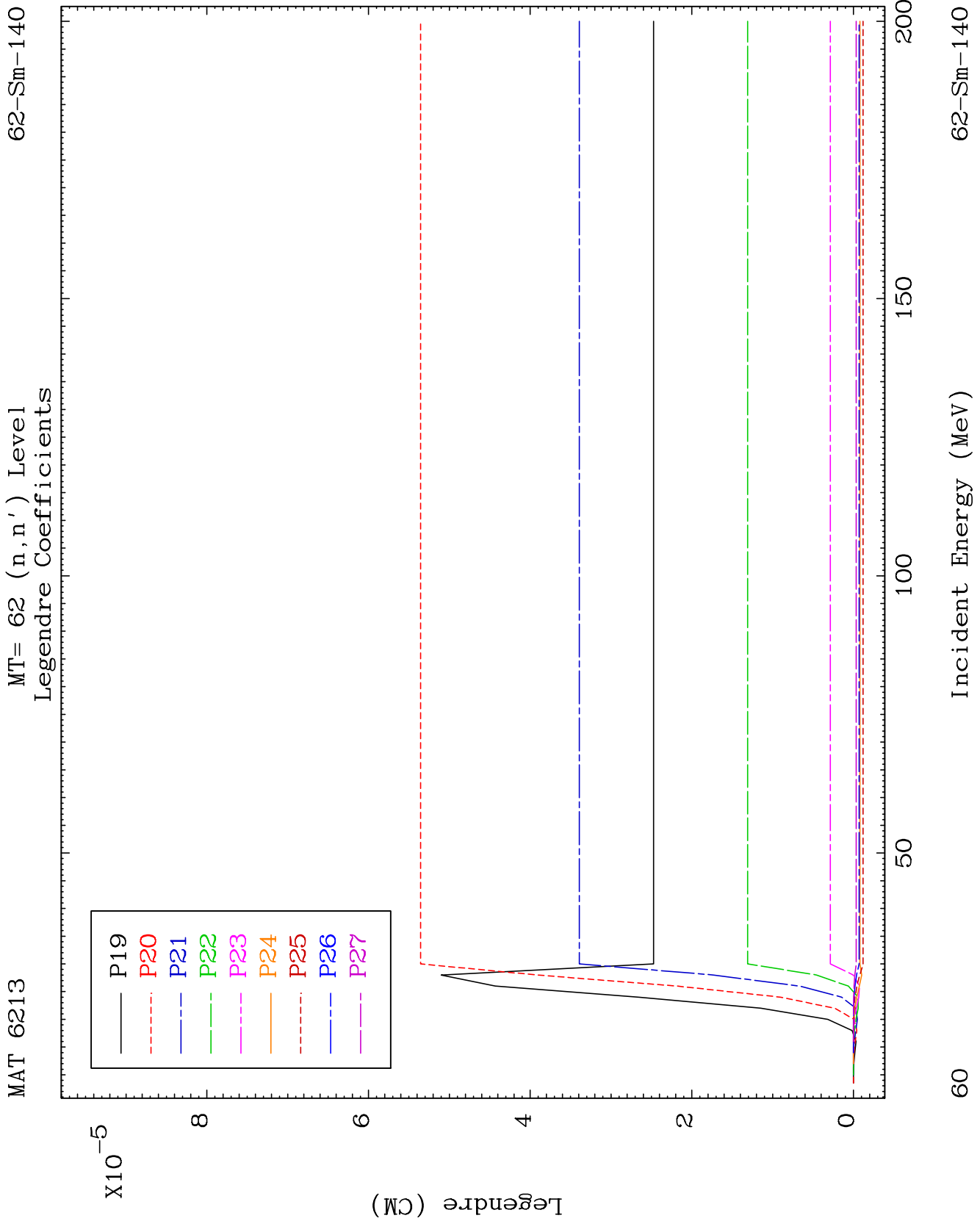
62-Sm-140



65

Incident Energy (MeV)

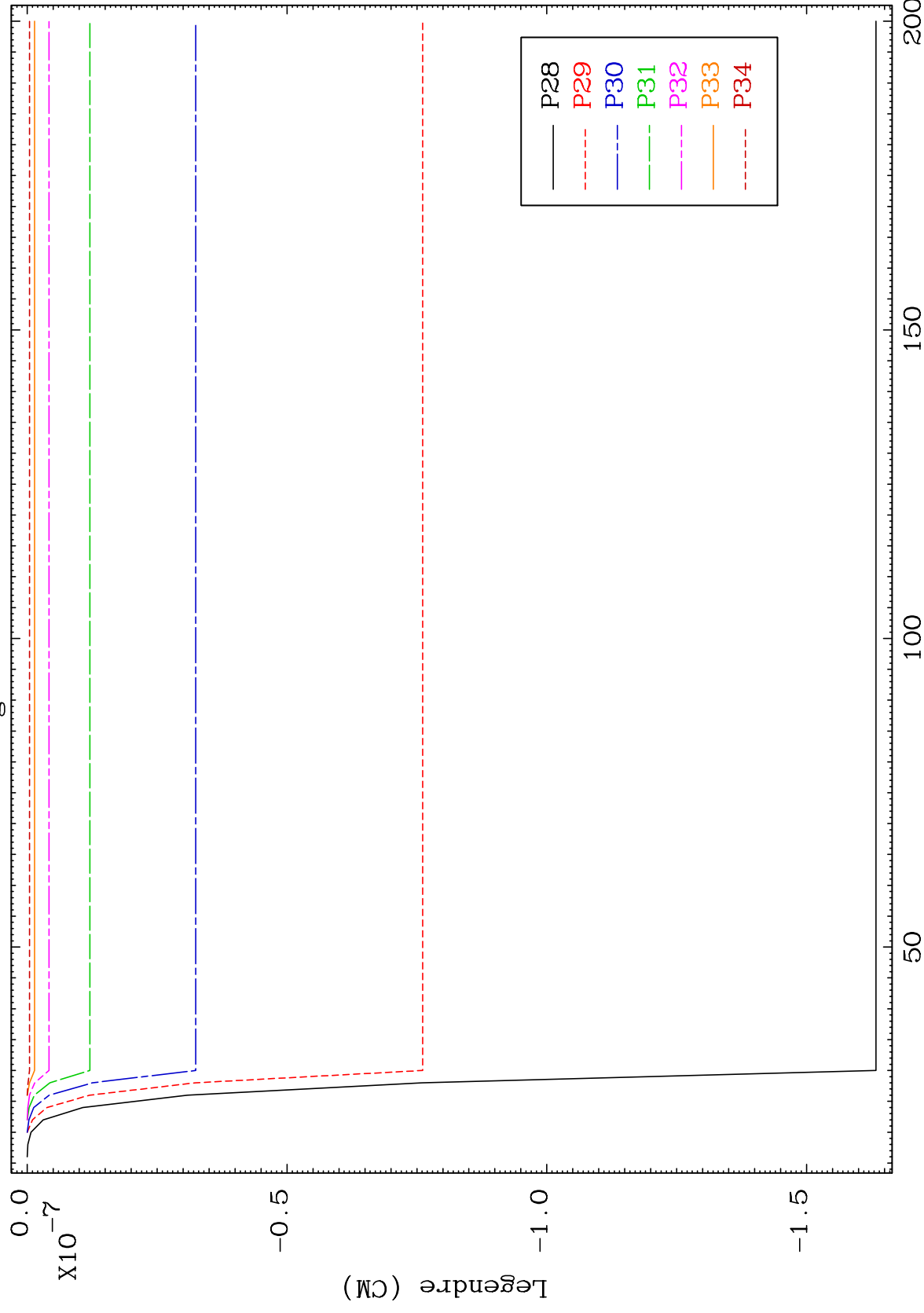
62-Sm-140



MAT 6213

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

62-Sm-140



61

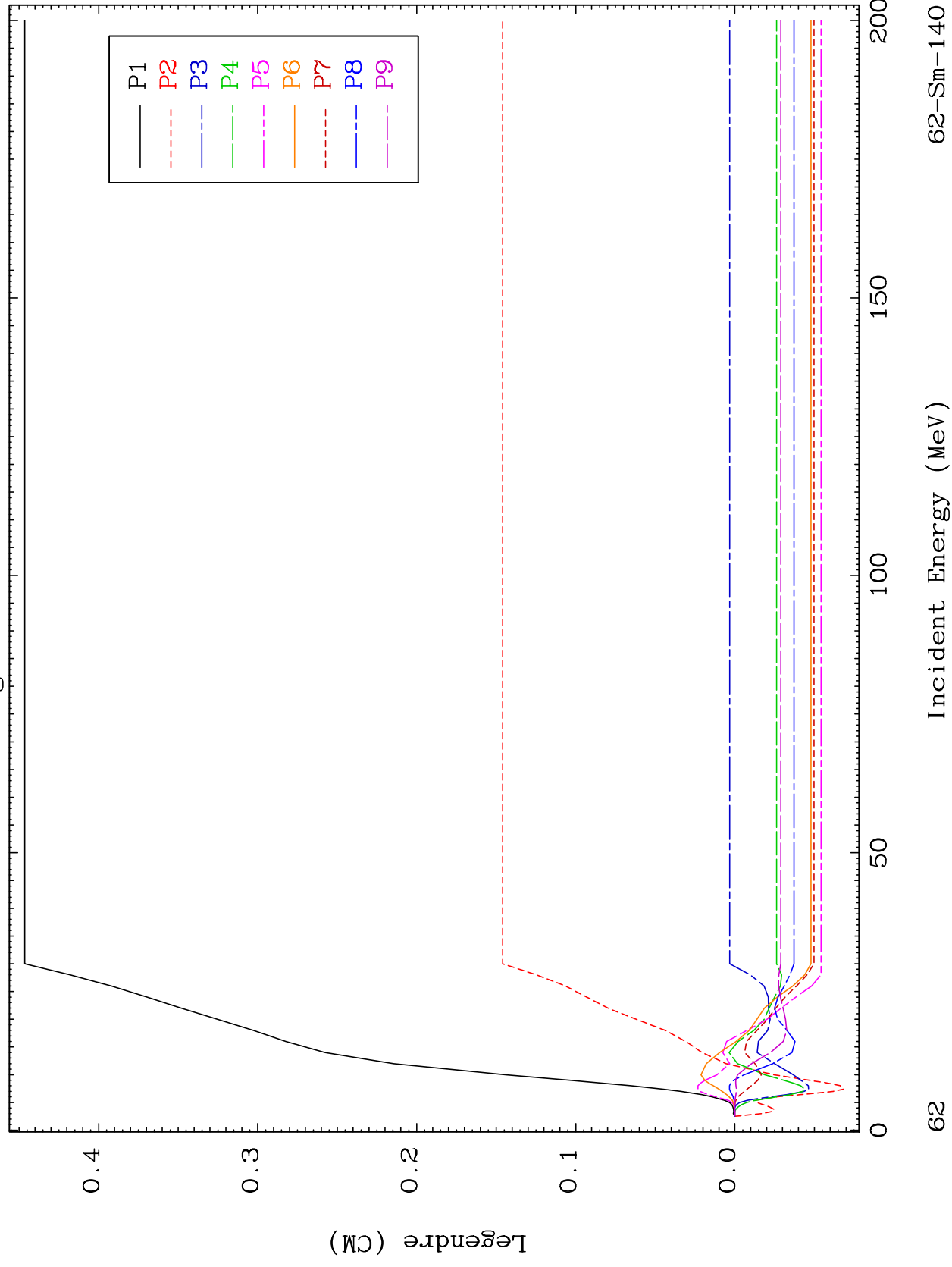
Incident Energy (MeV)

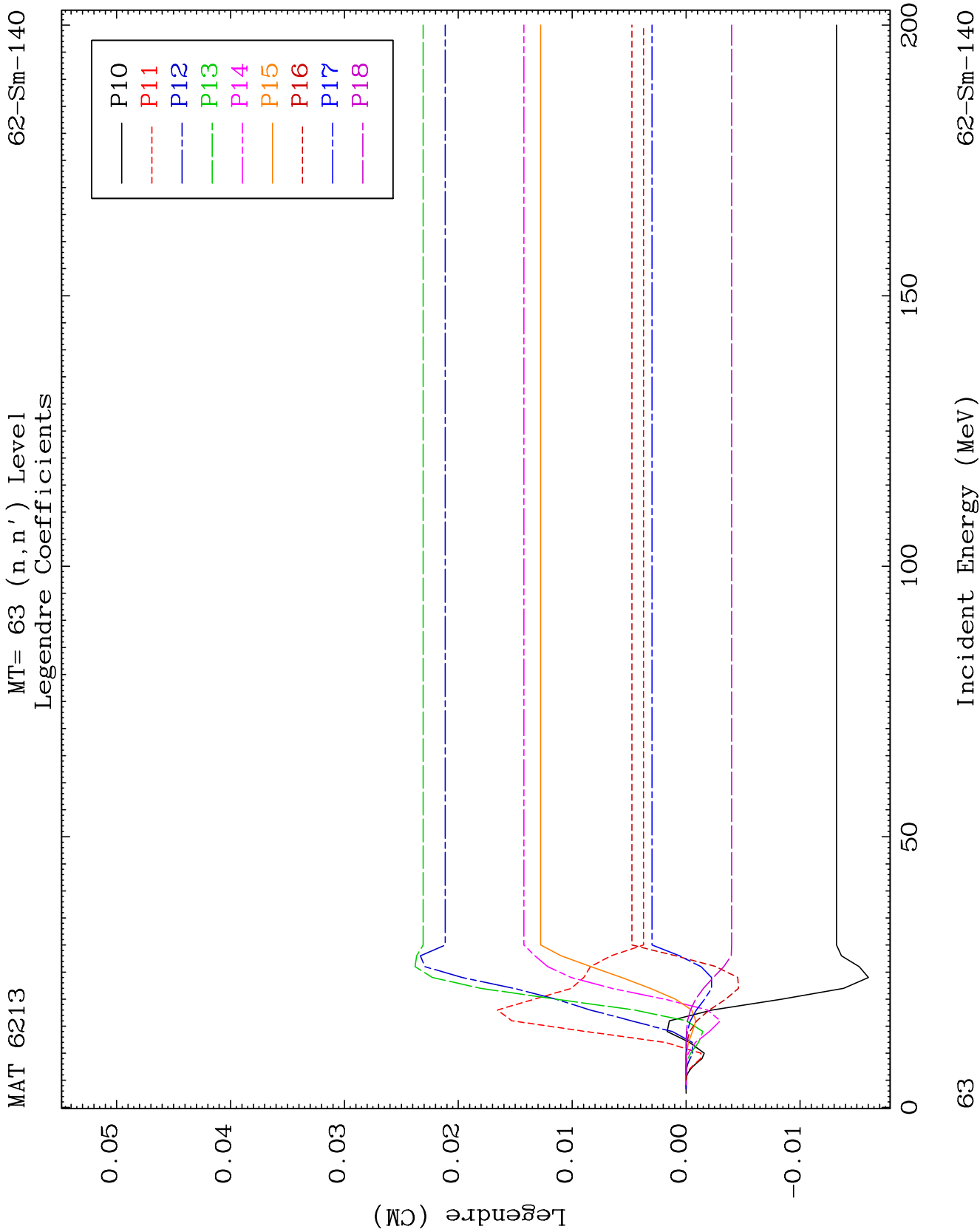
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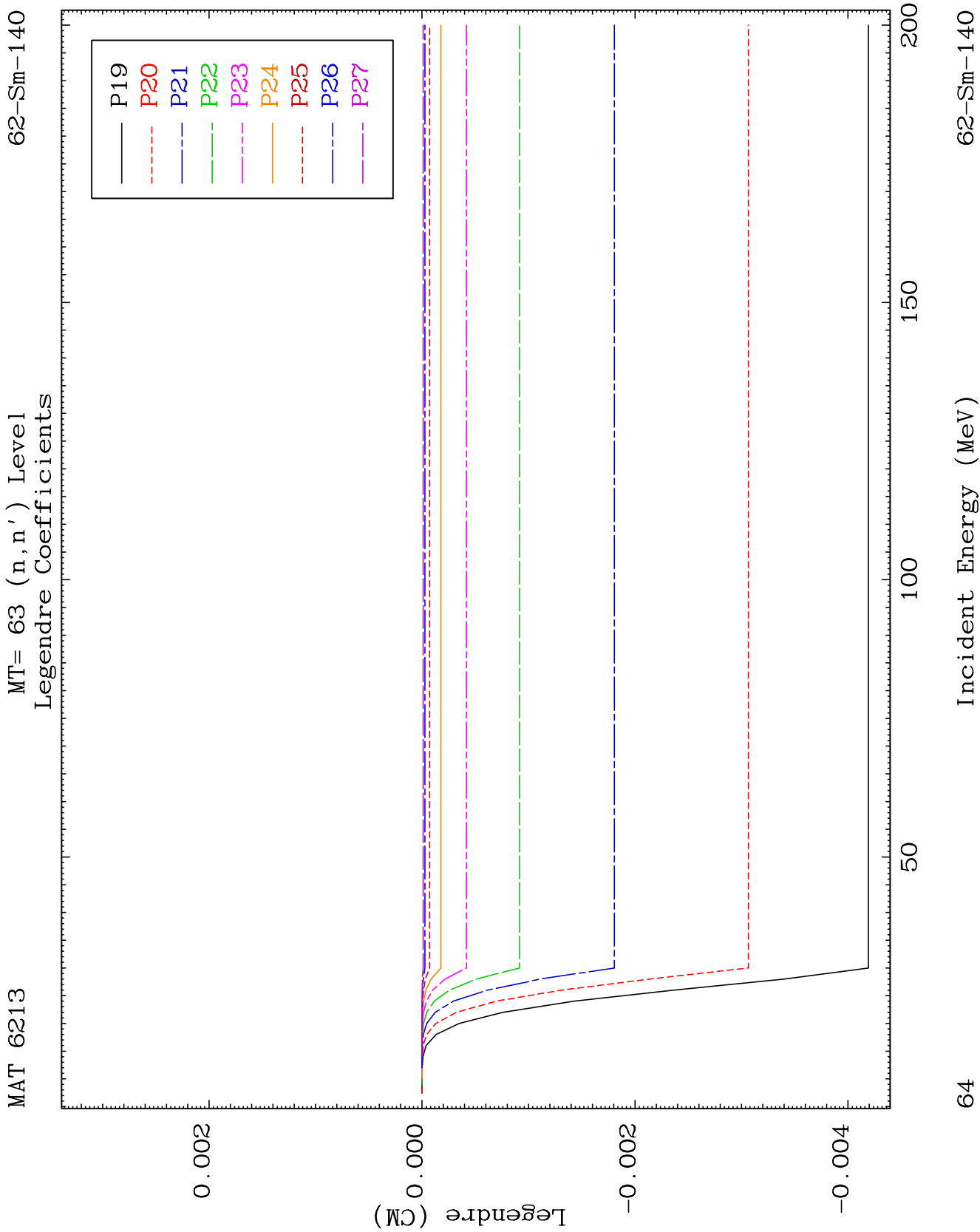
MAT 6213

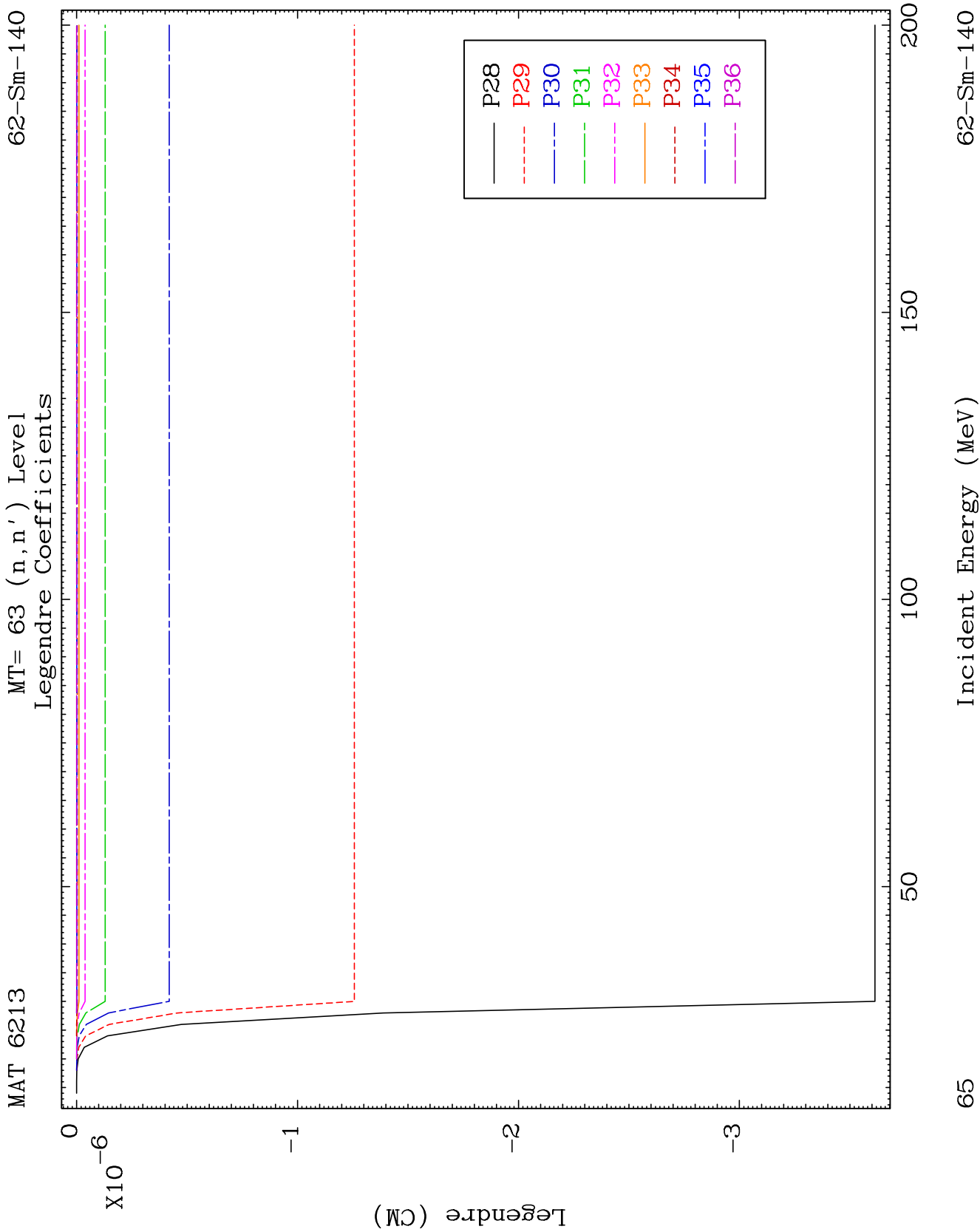
MT= 63 (n, n') Level
Legendre Coefficients

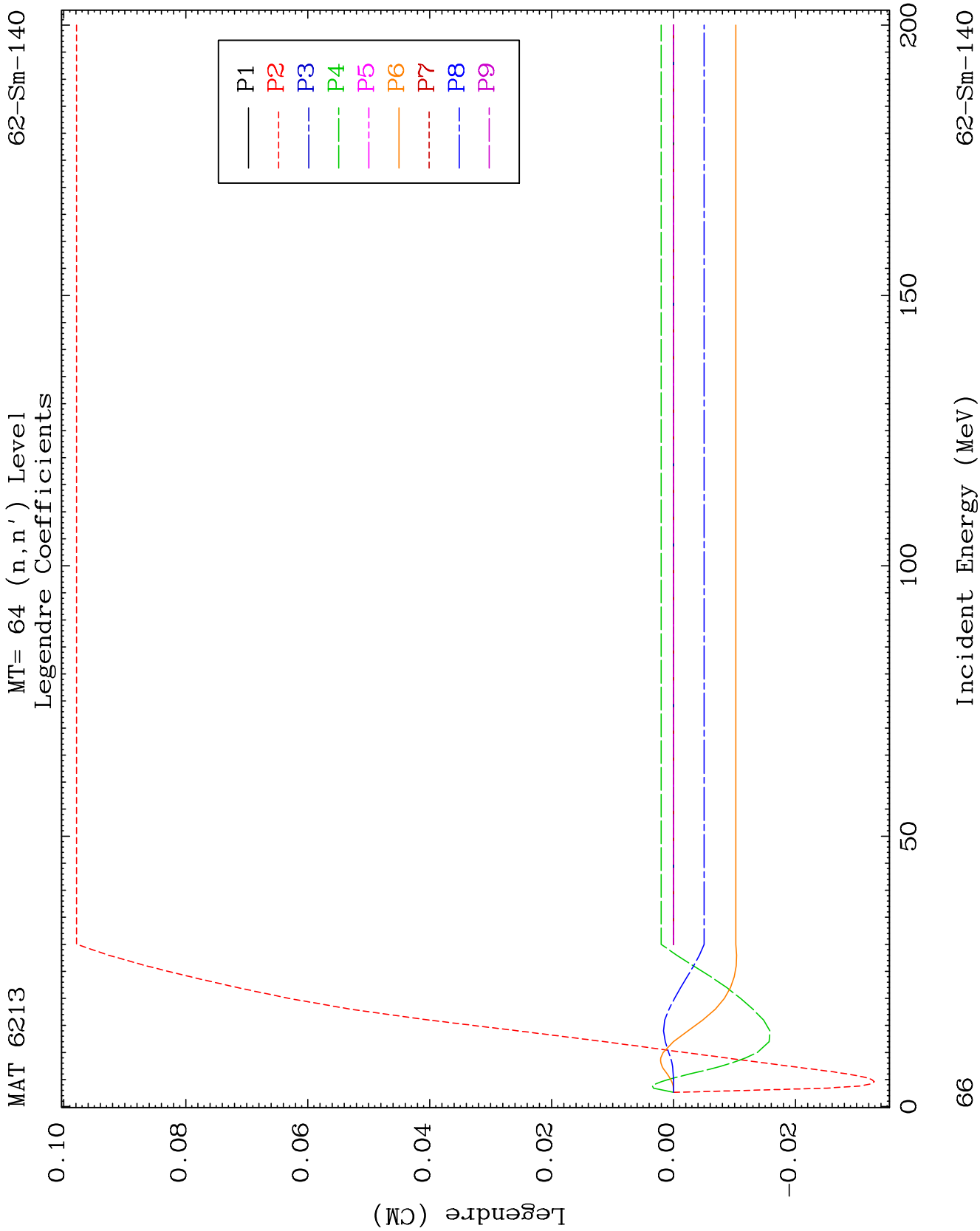
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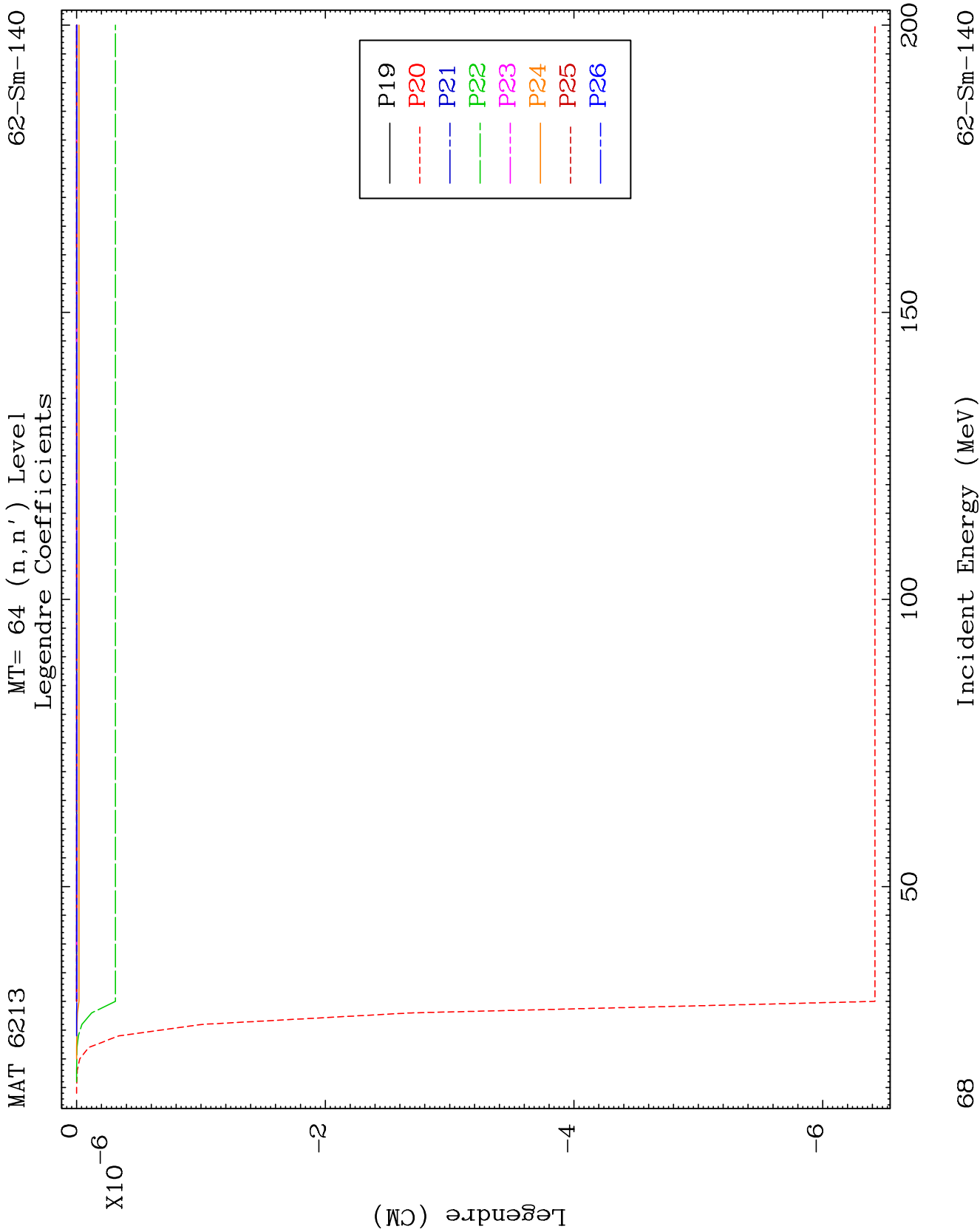


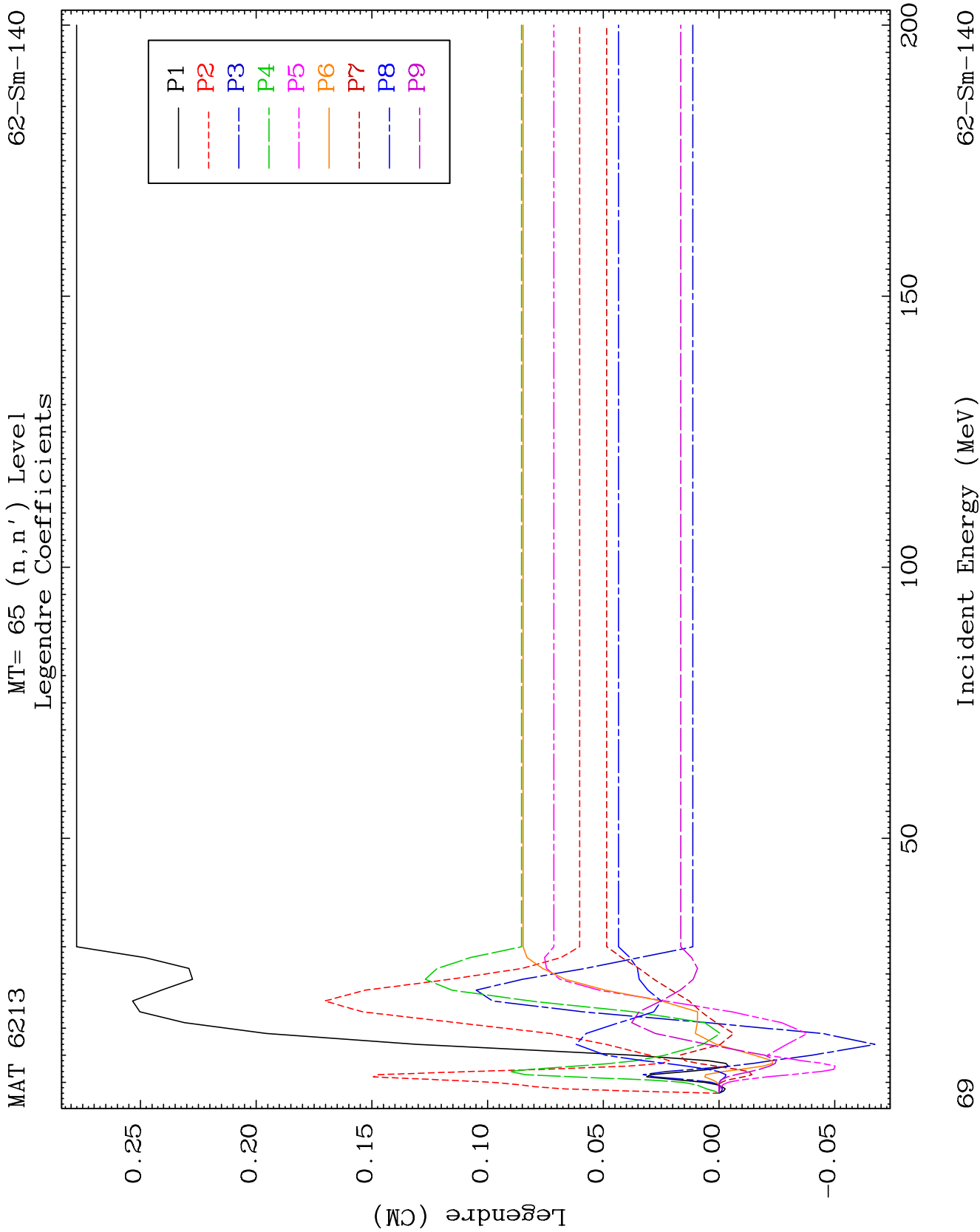


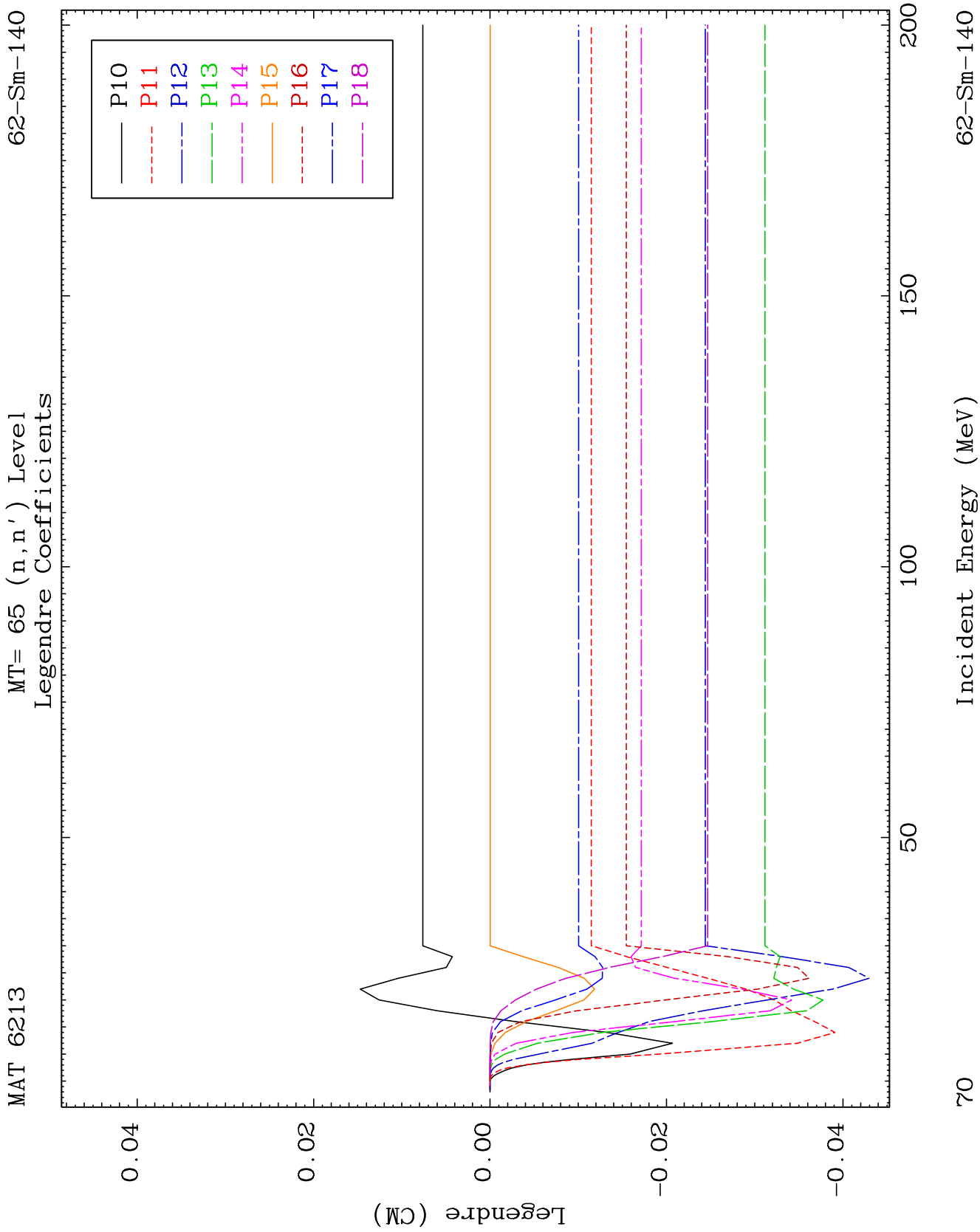


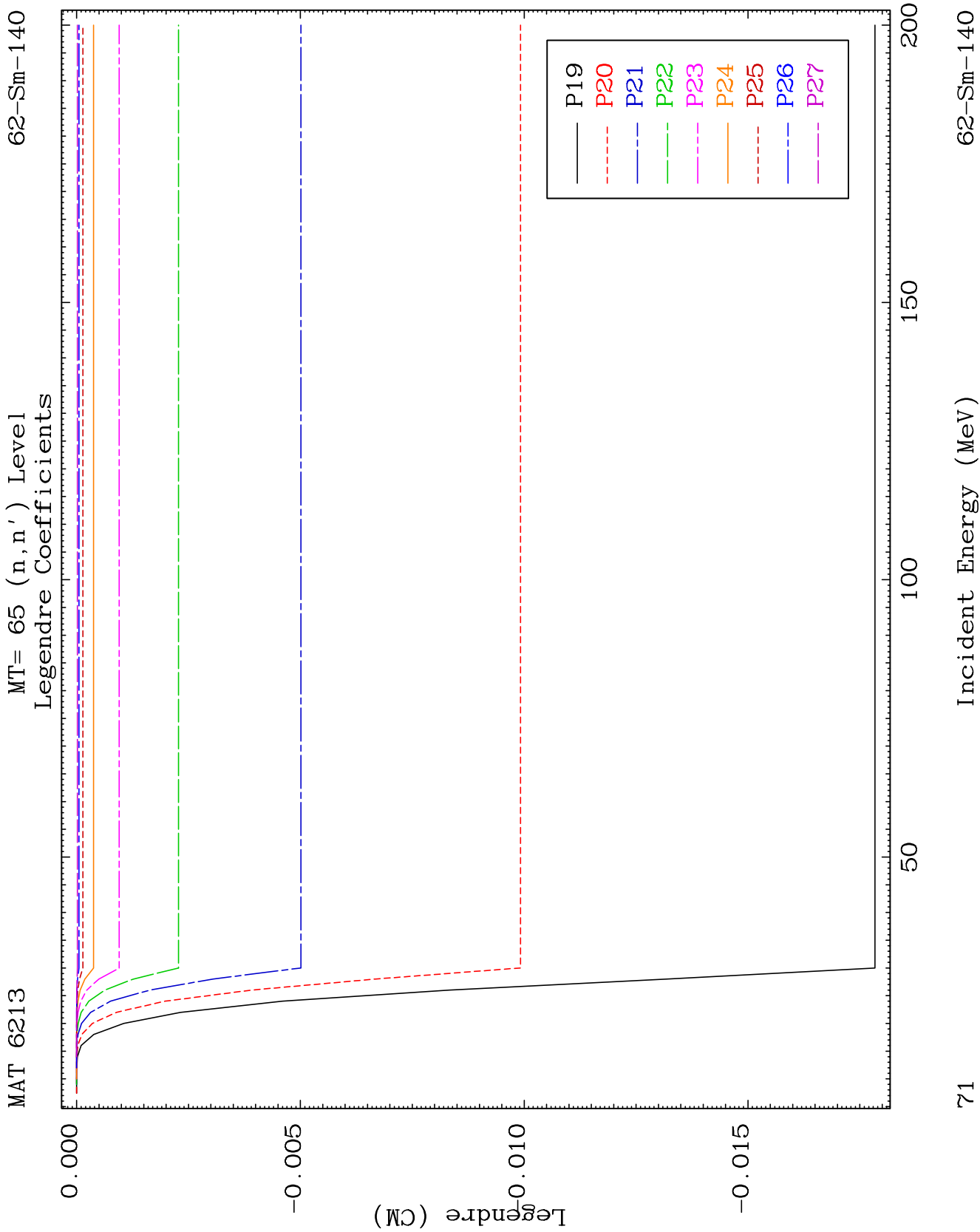


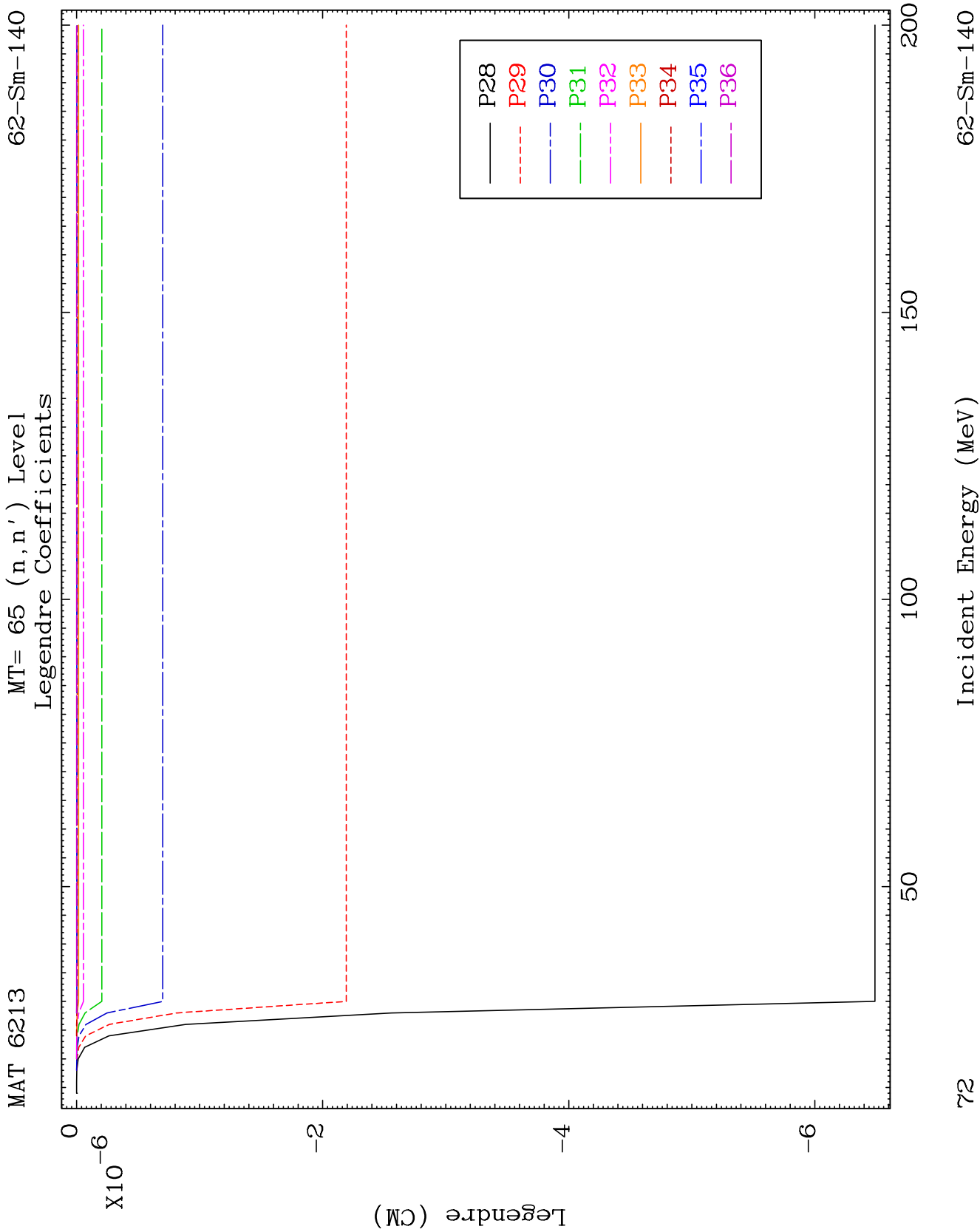


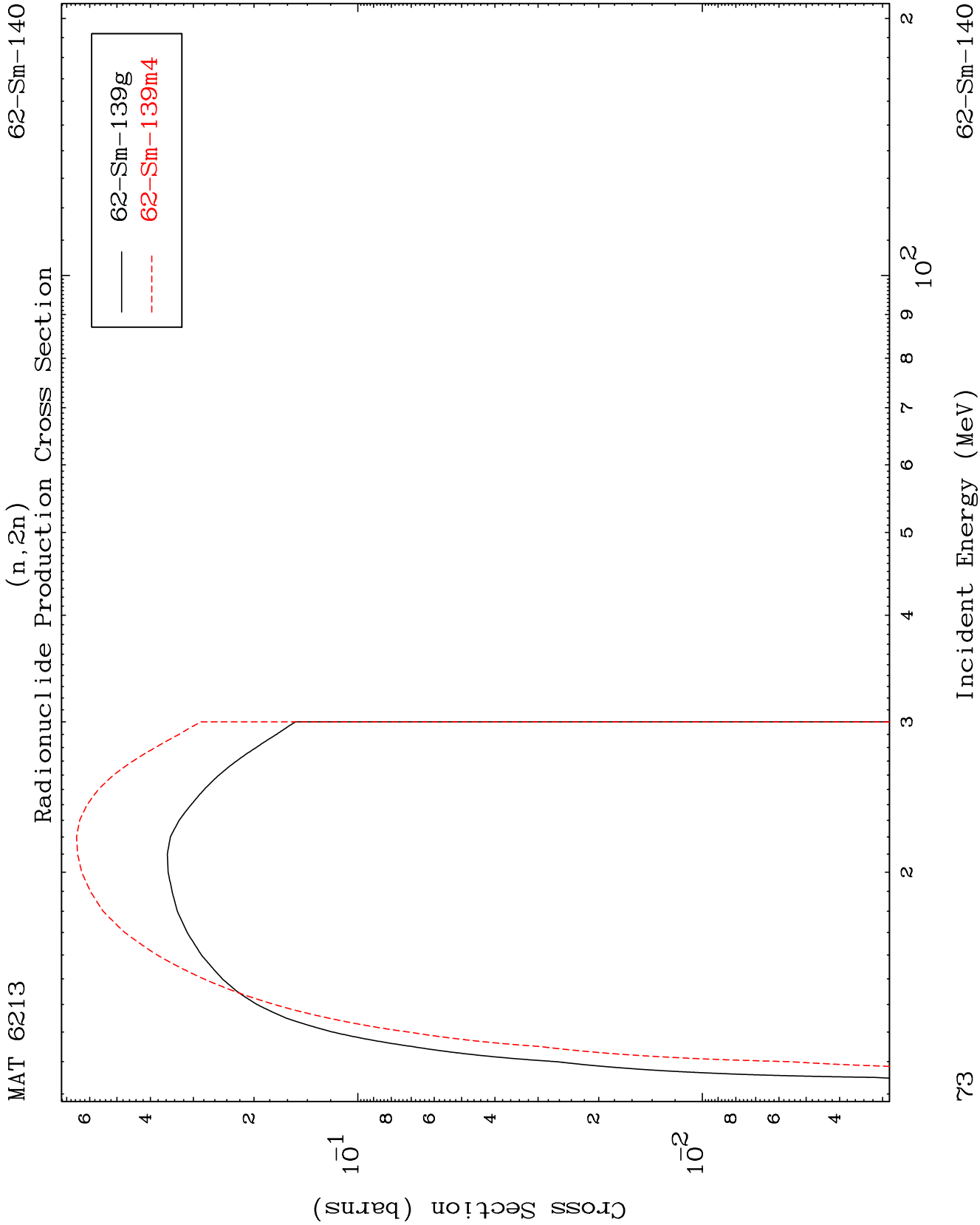








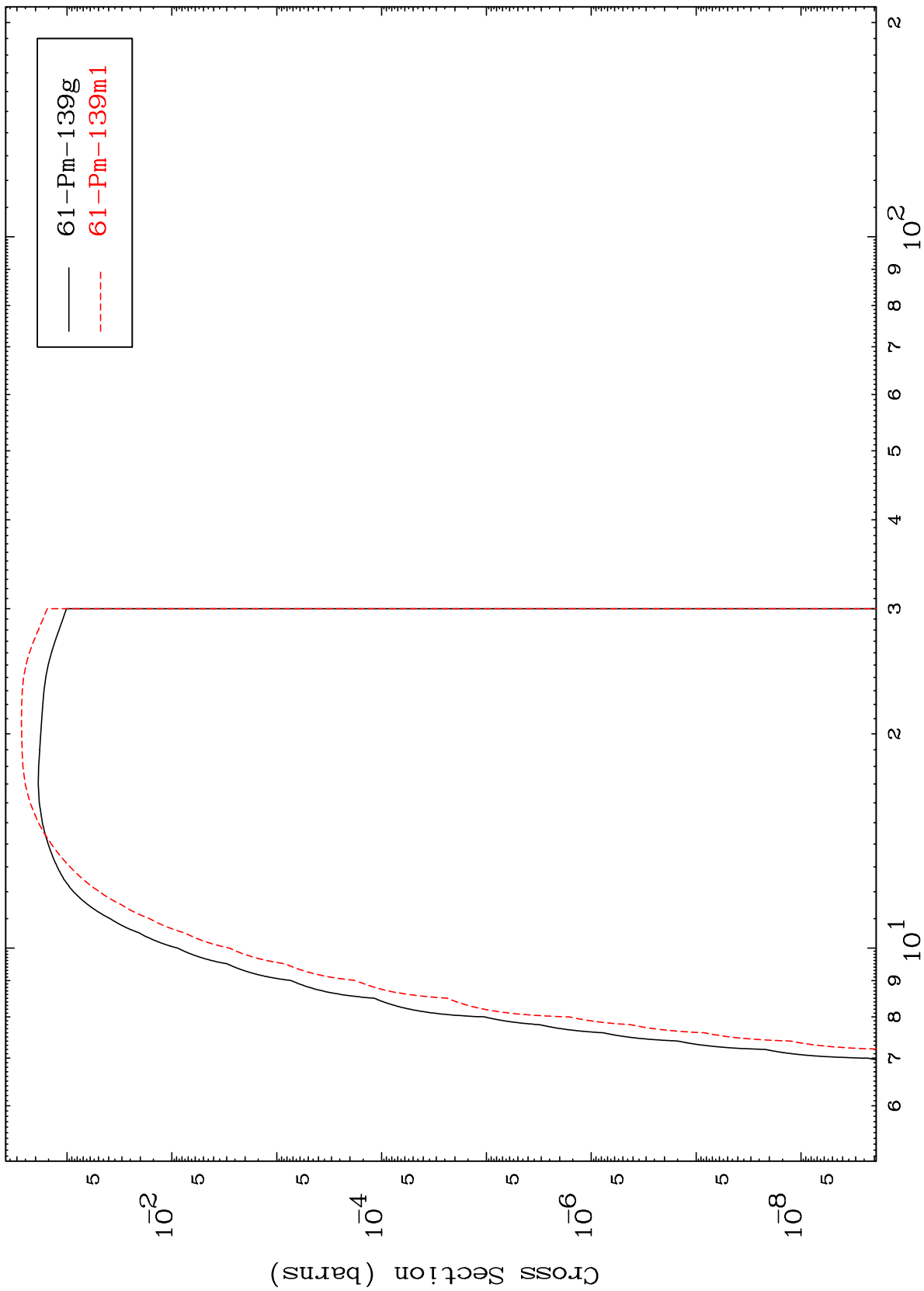




MAT 6213

62-Sm-140

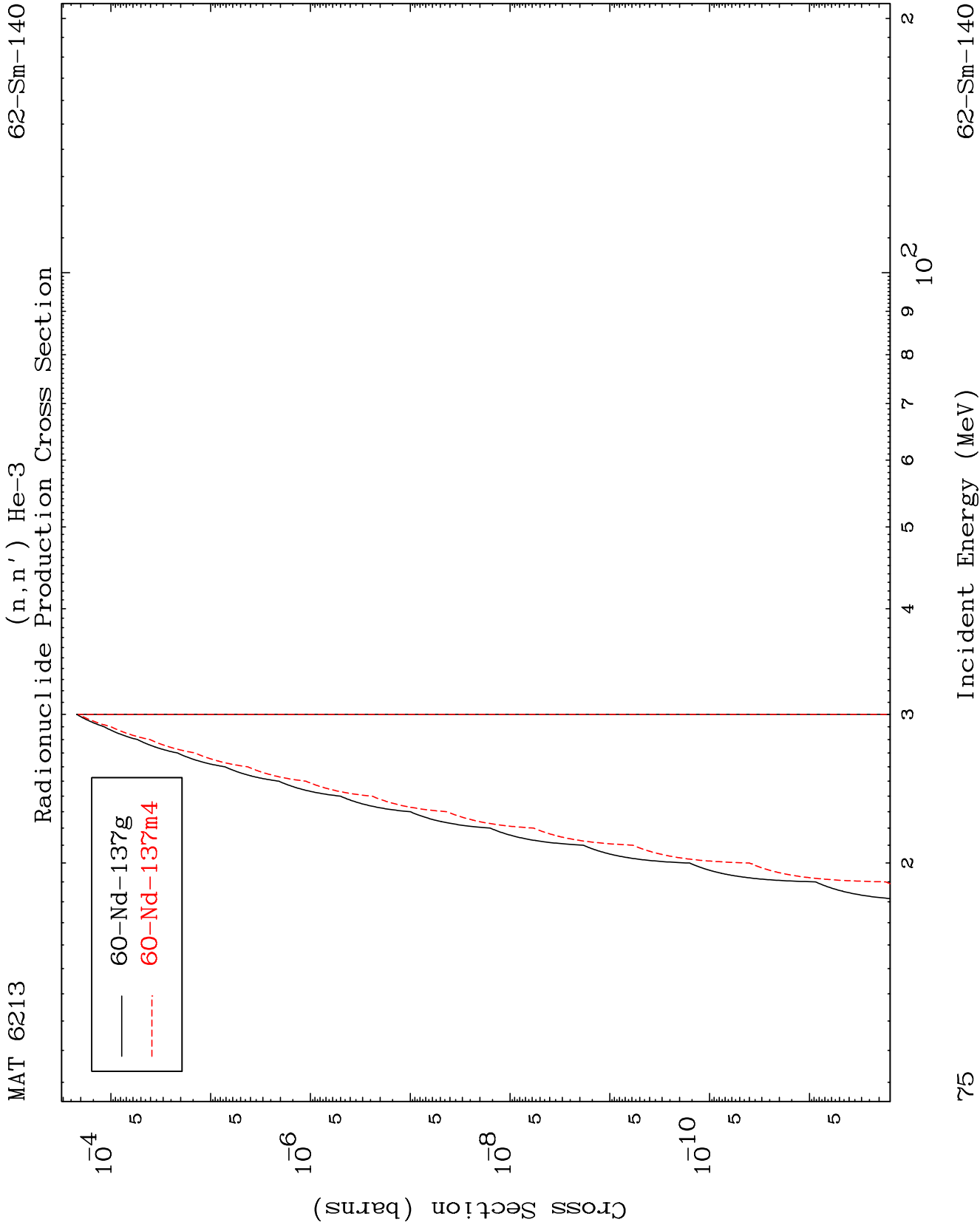
(n,n') p
Radionuclide Production Cross Section



74

Incident Energy (MeV)

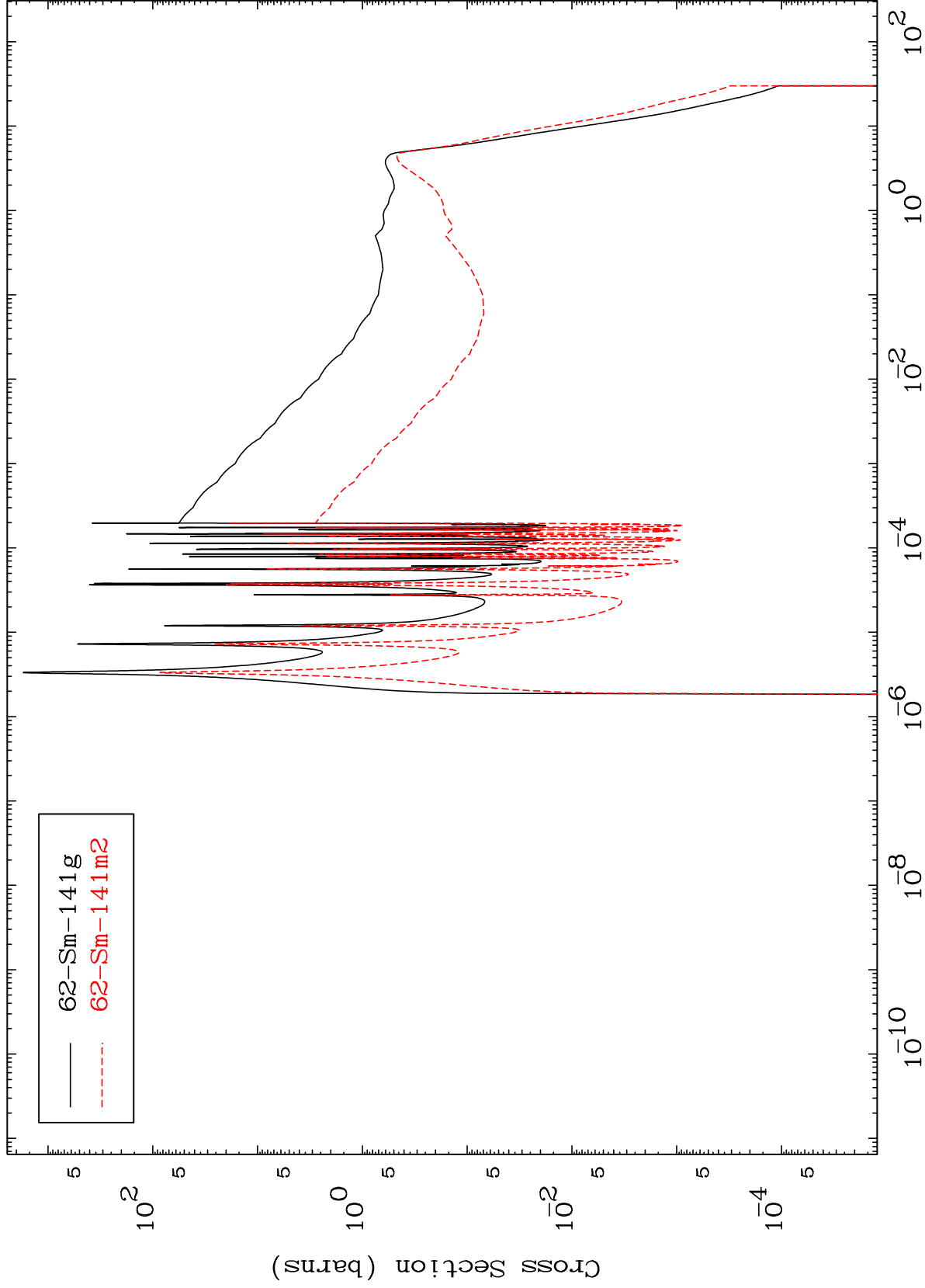
62-Sm-140



MAT 6213

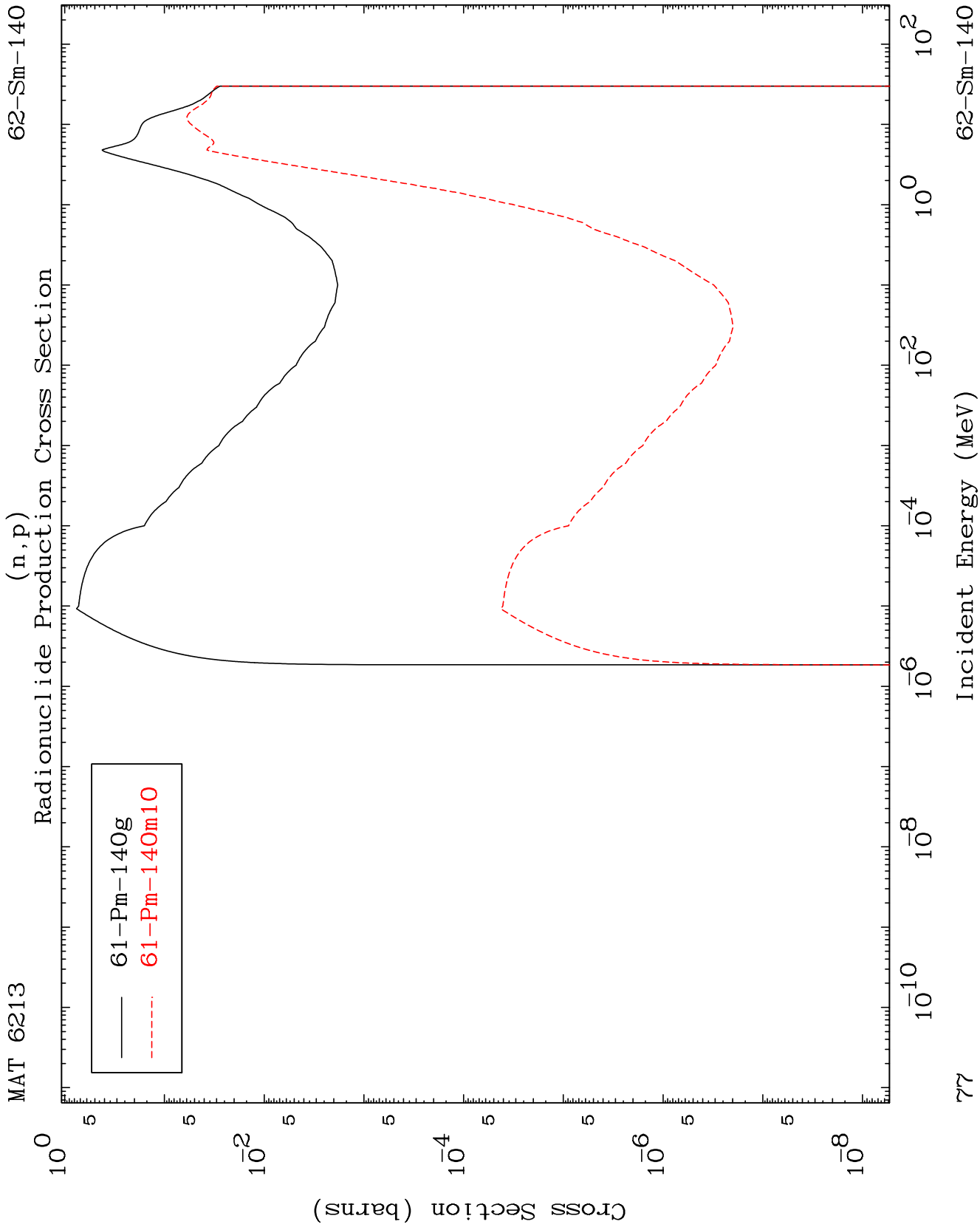
62-Sm-140

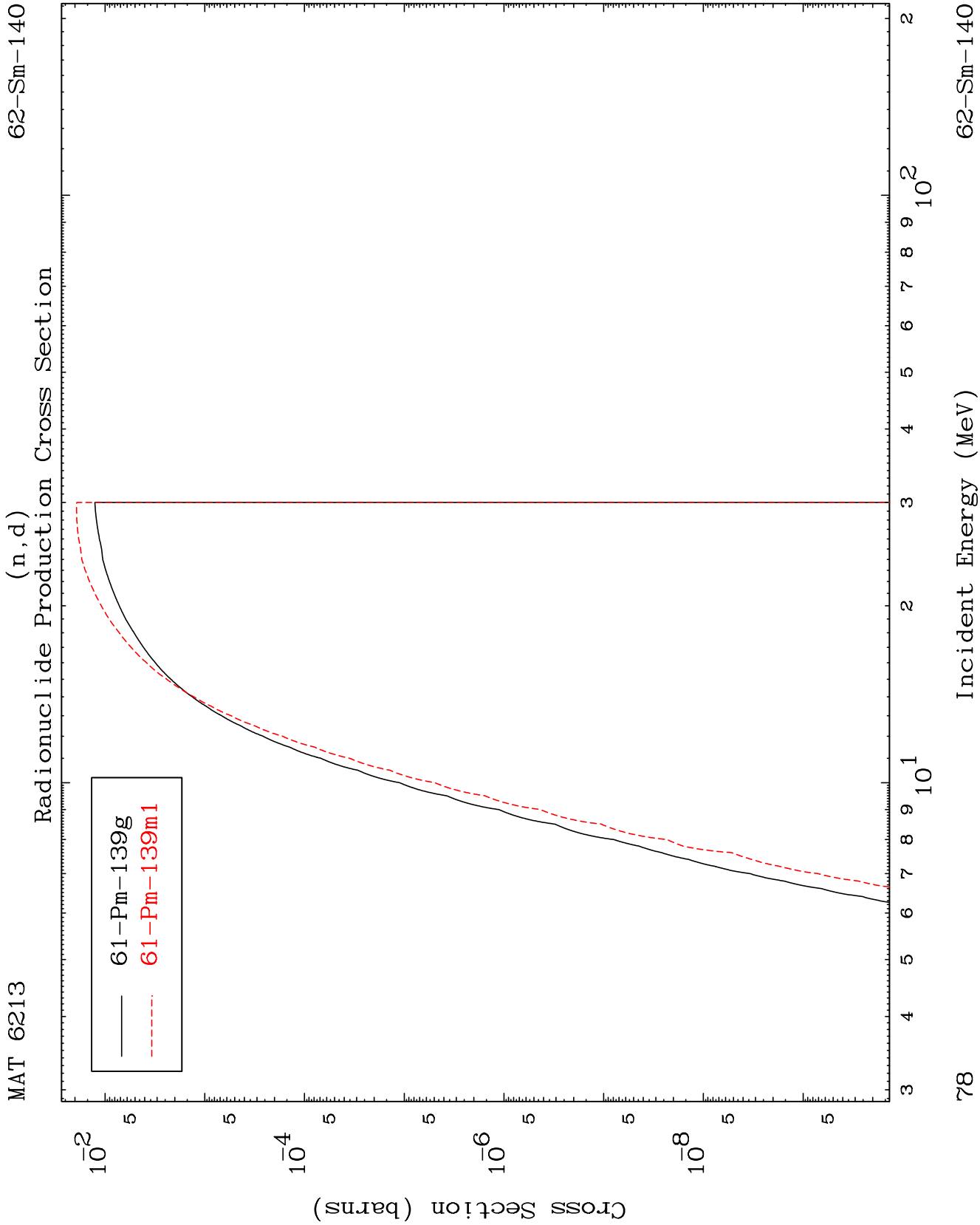
Radionuclide Production Cross Section

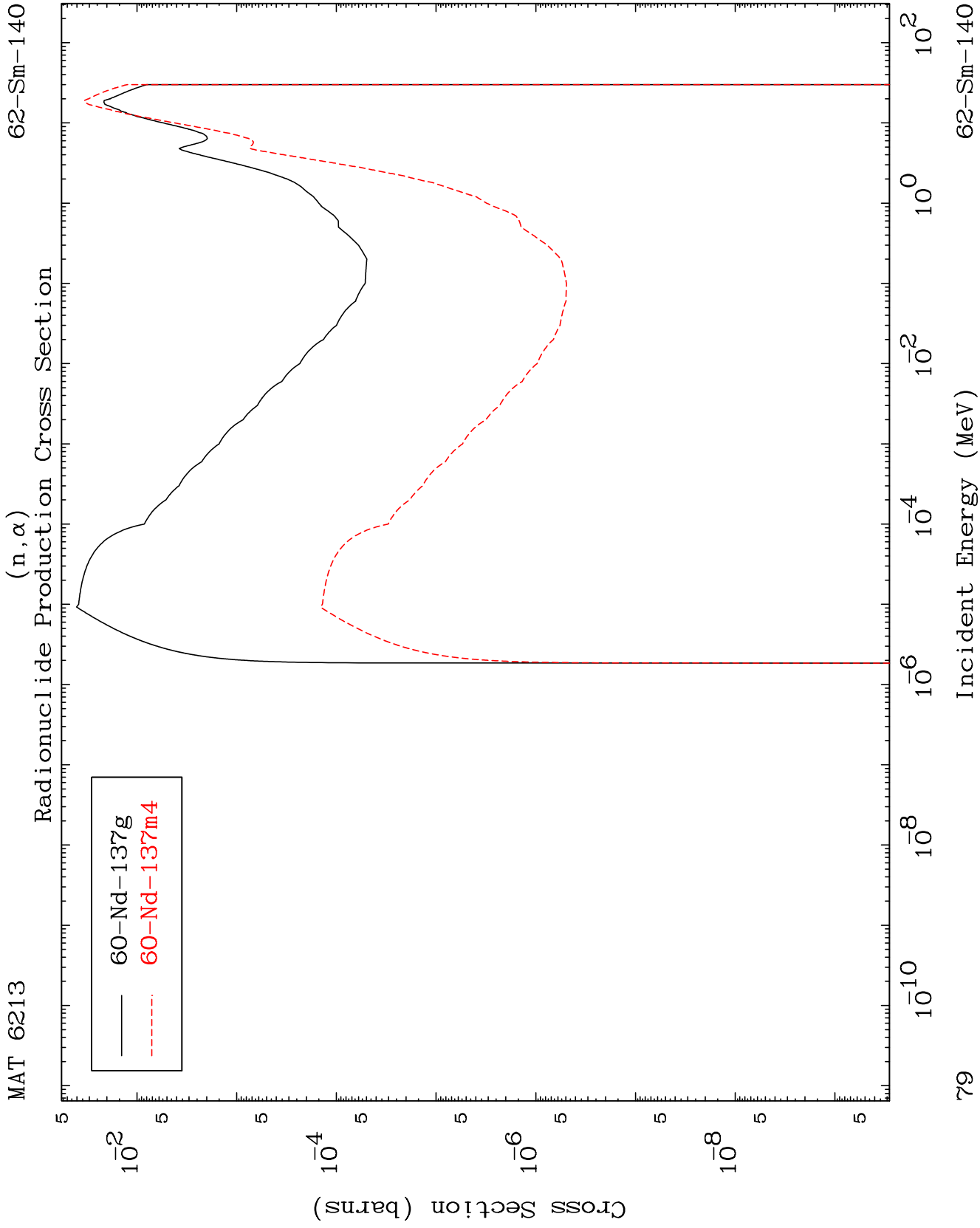


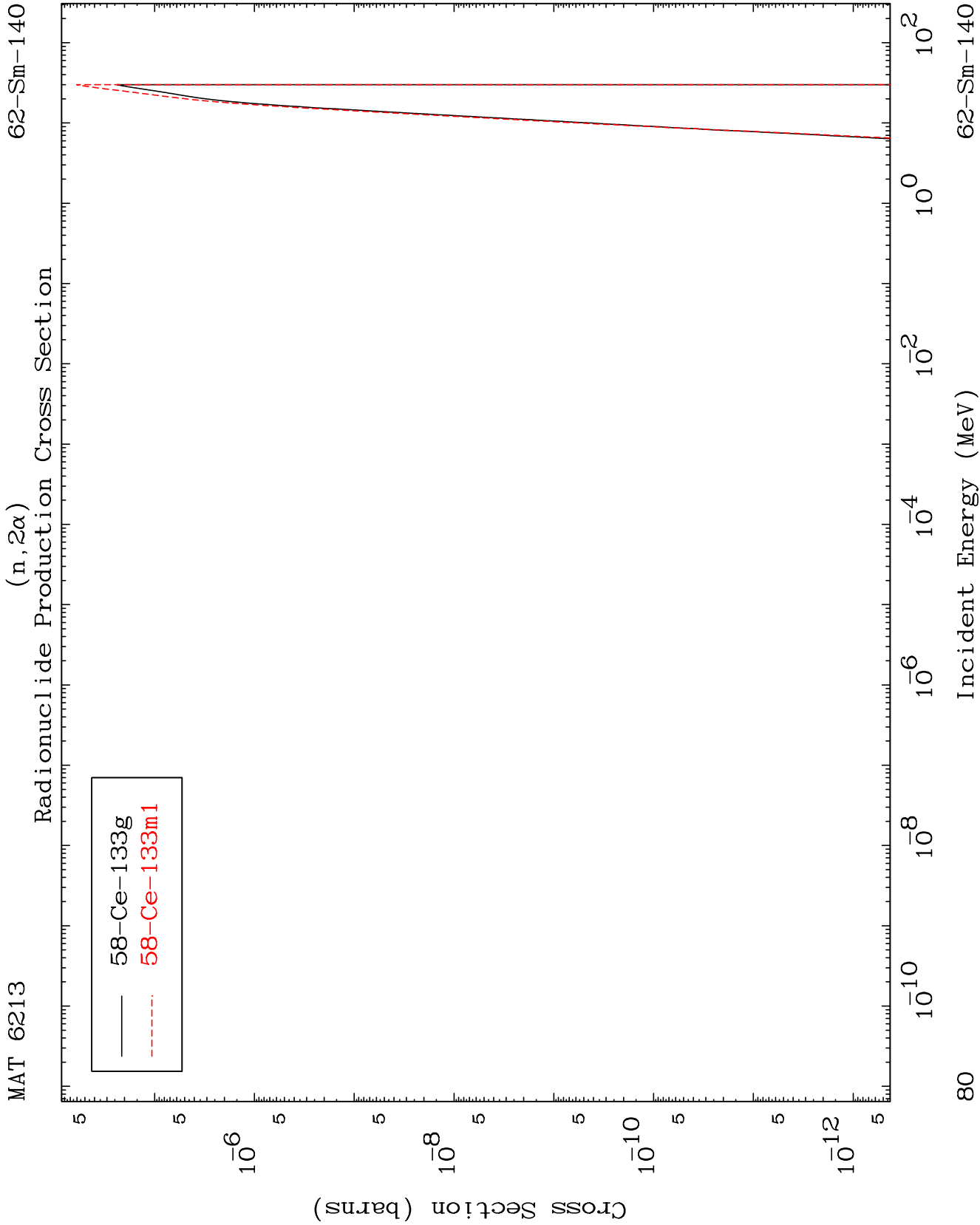
76

62-Sm-140









Radionuclide Production Cross Section

