

Program EVALPLOT
(Version 2021-1)

by

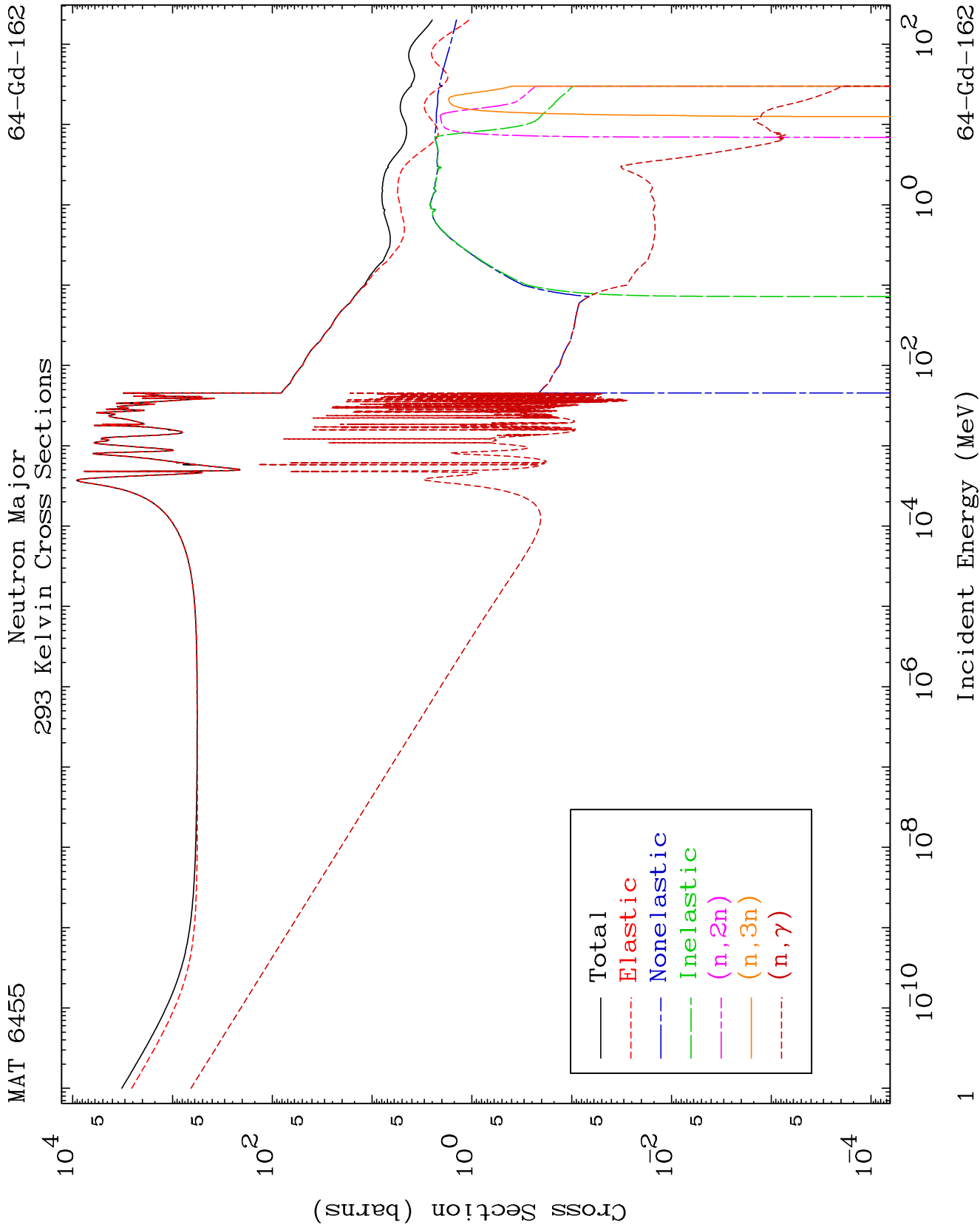
Dermott E. Cullen
(Present Contact Information)

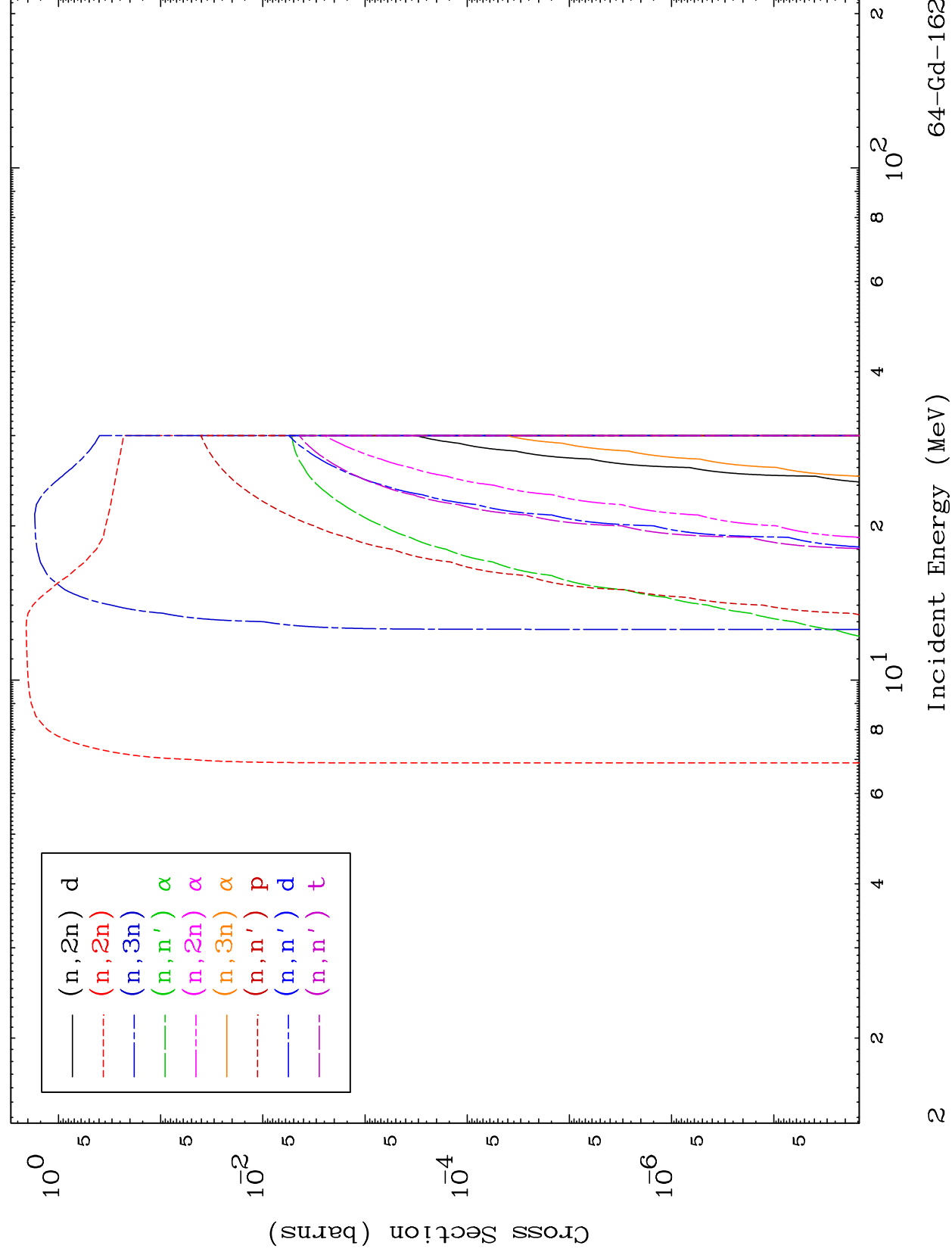
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

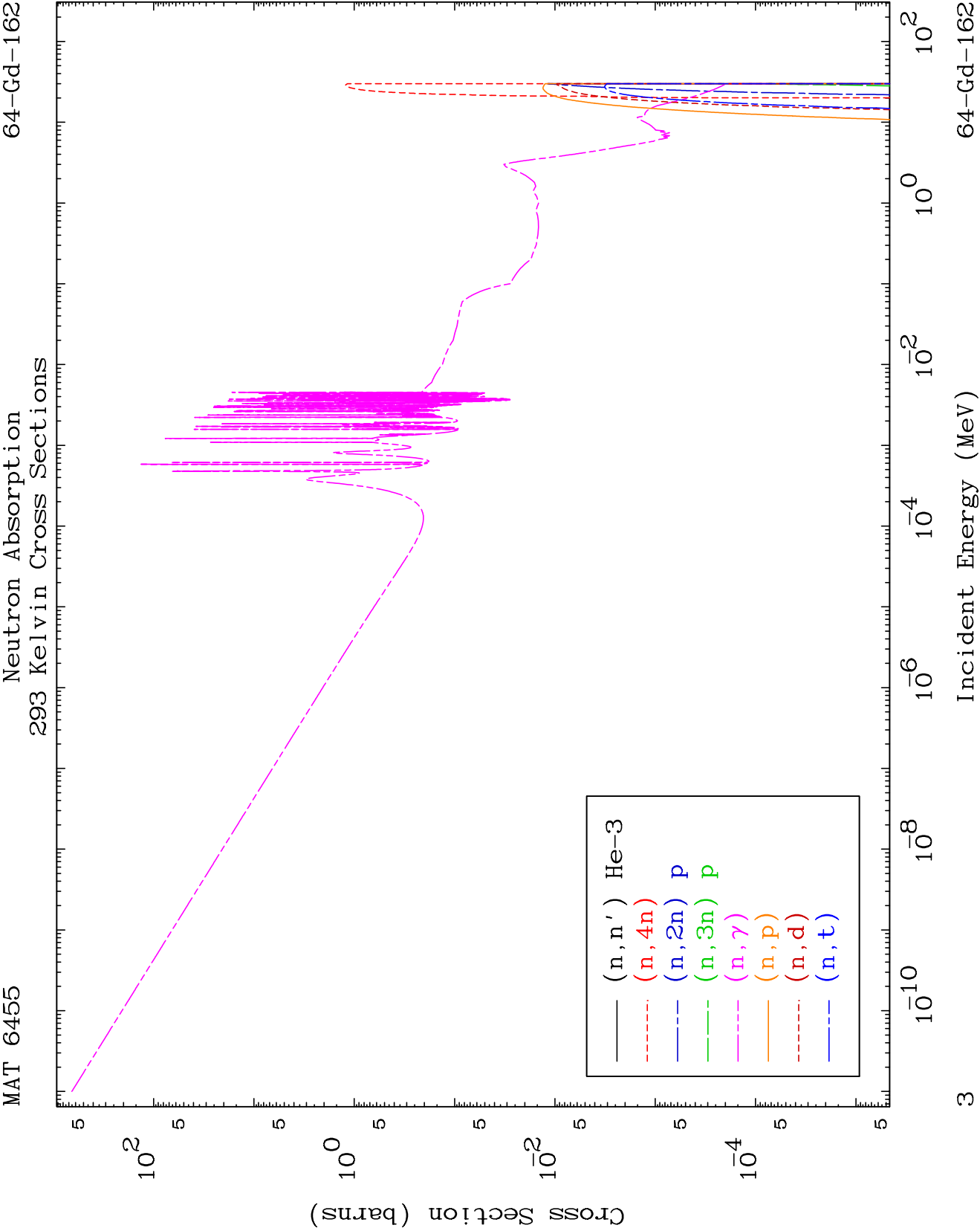
Tele: 925-443-1911

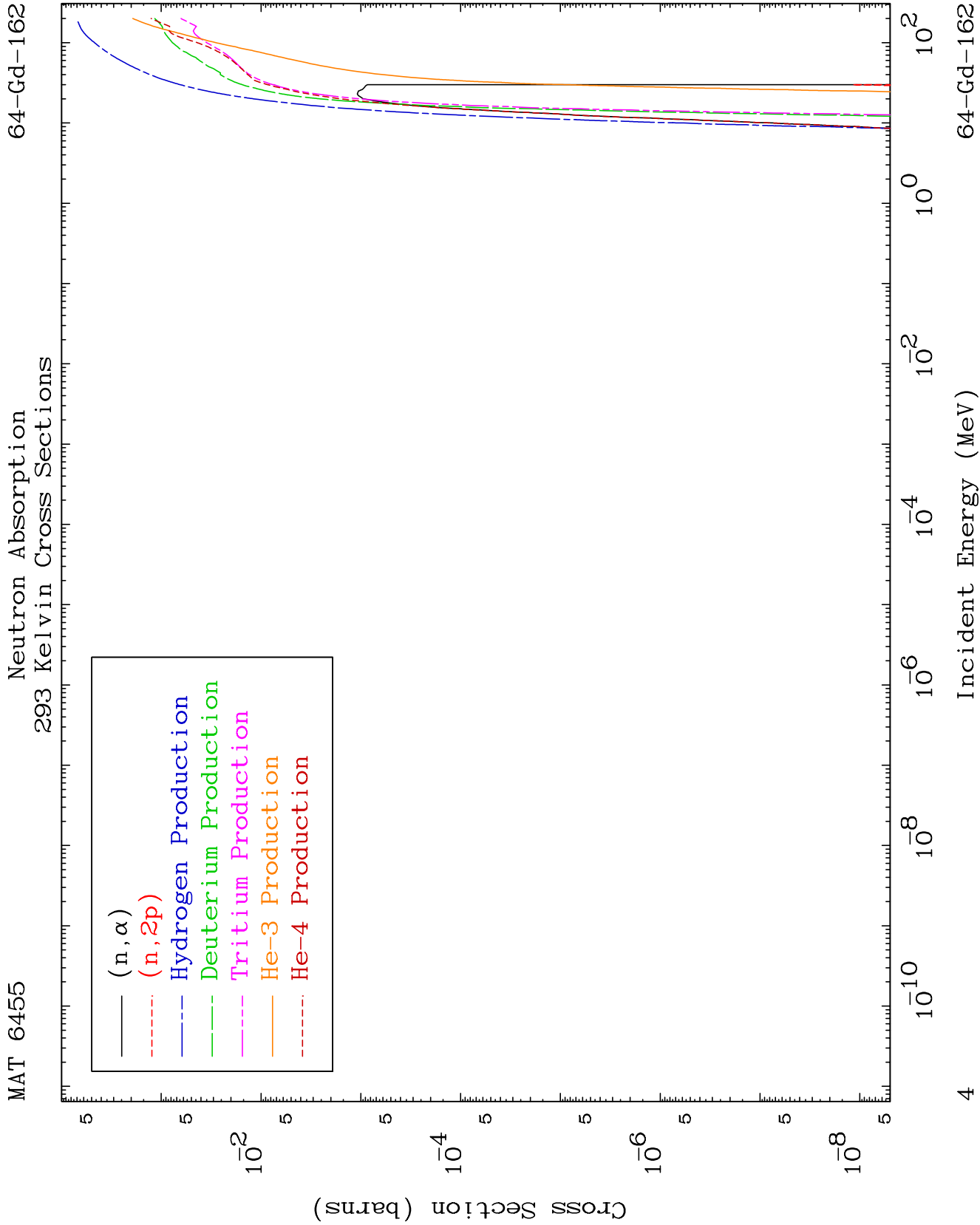
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

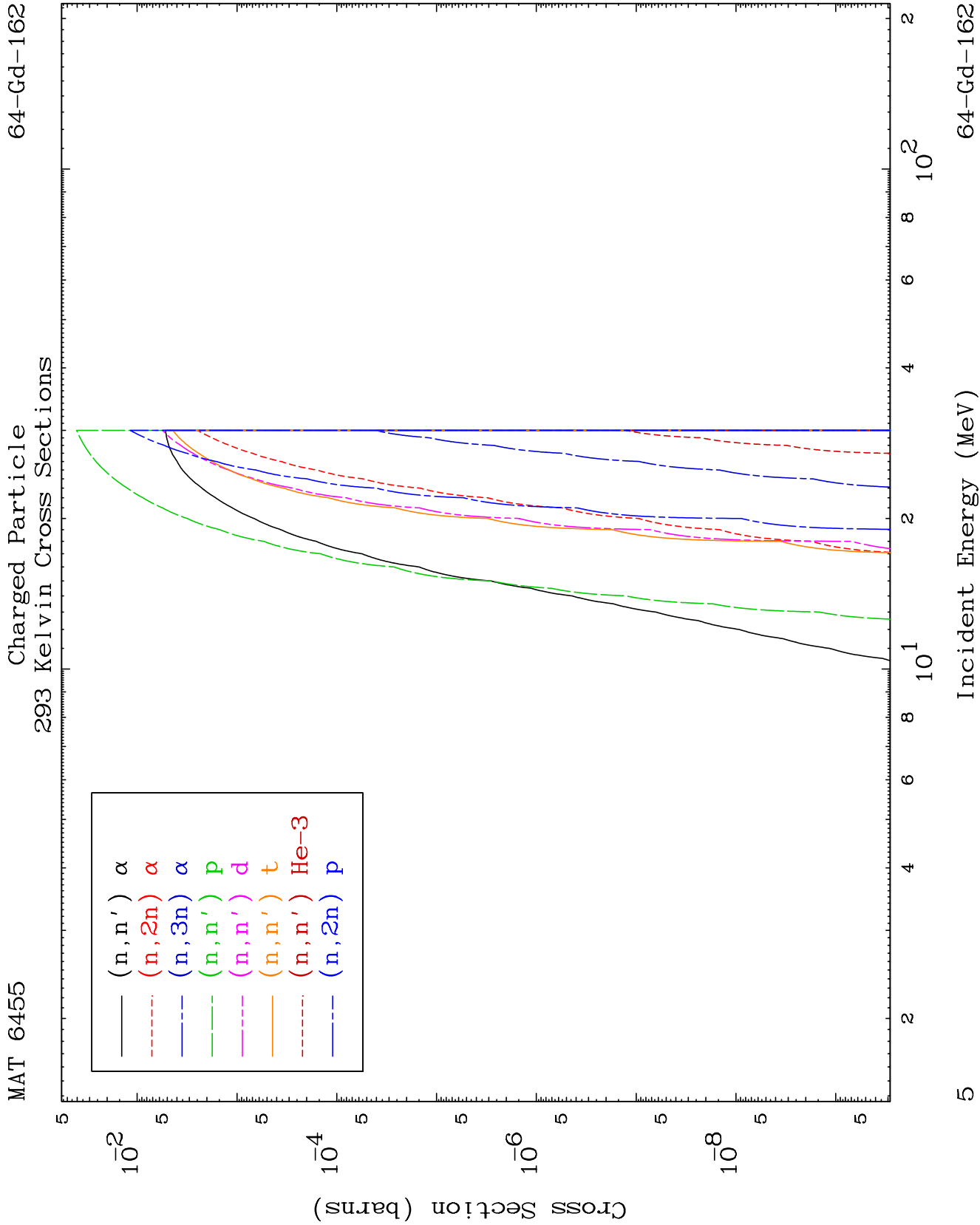
Press Mouse Button to Start

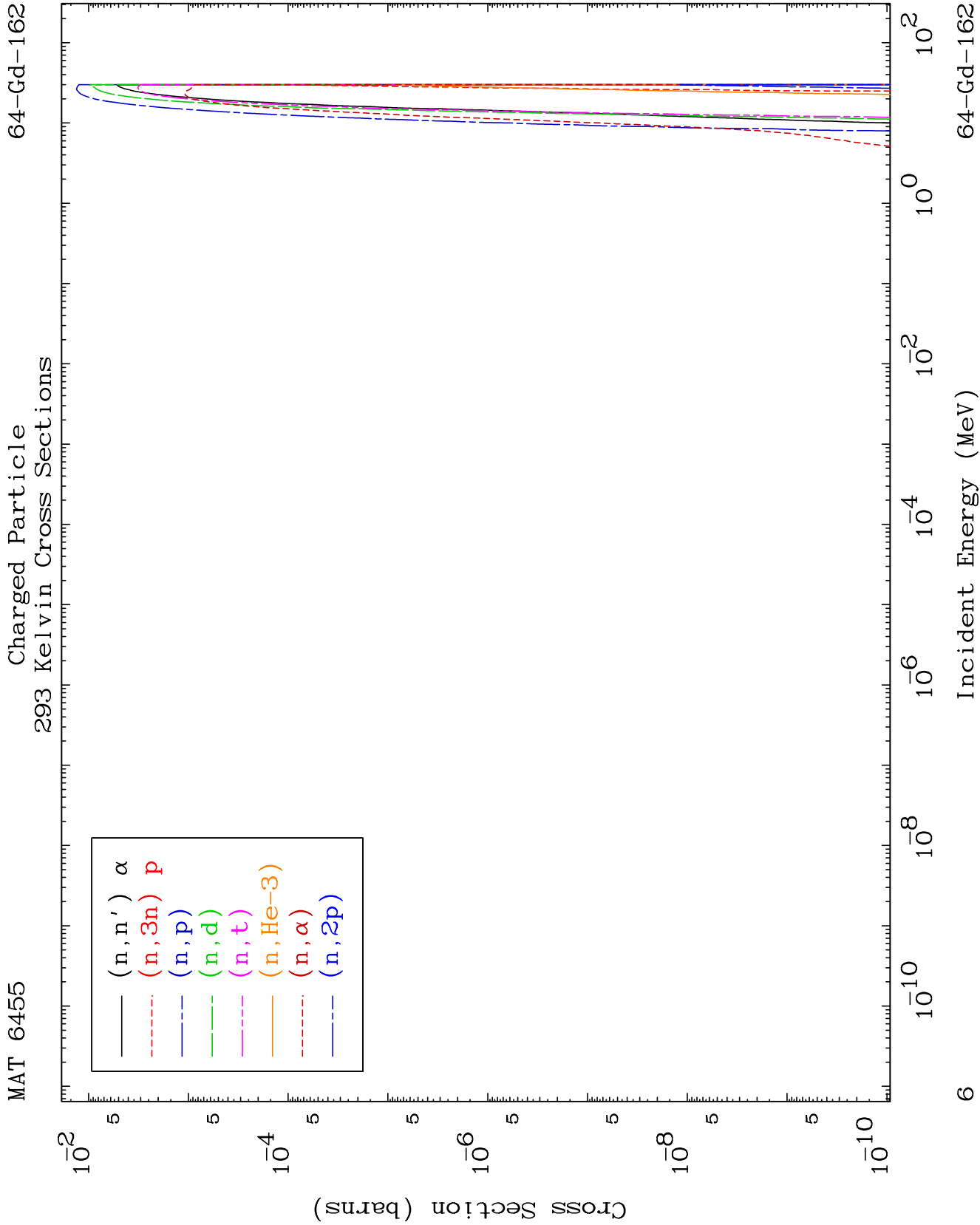


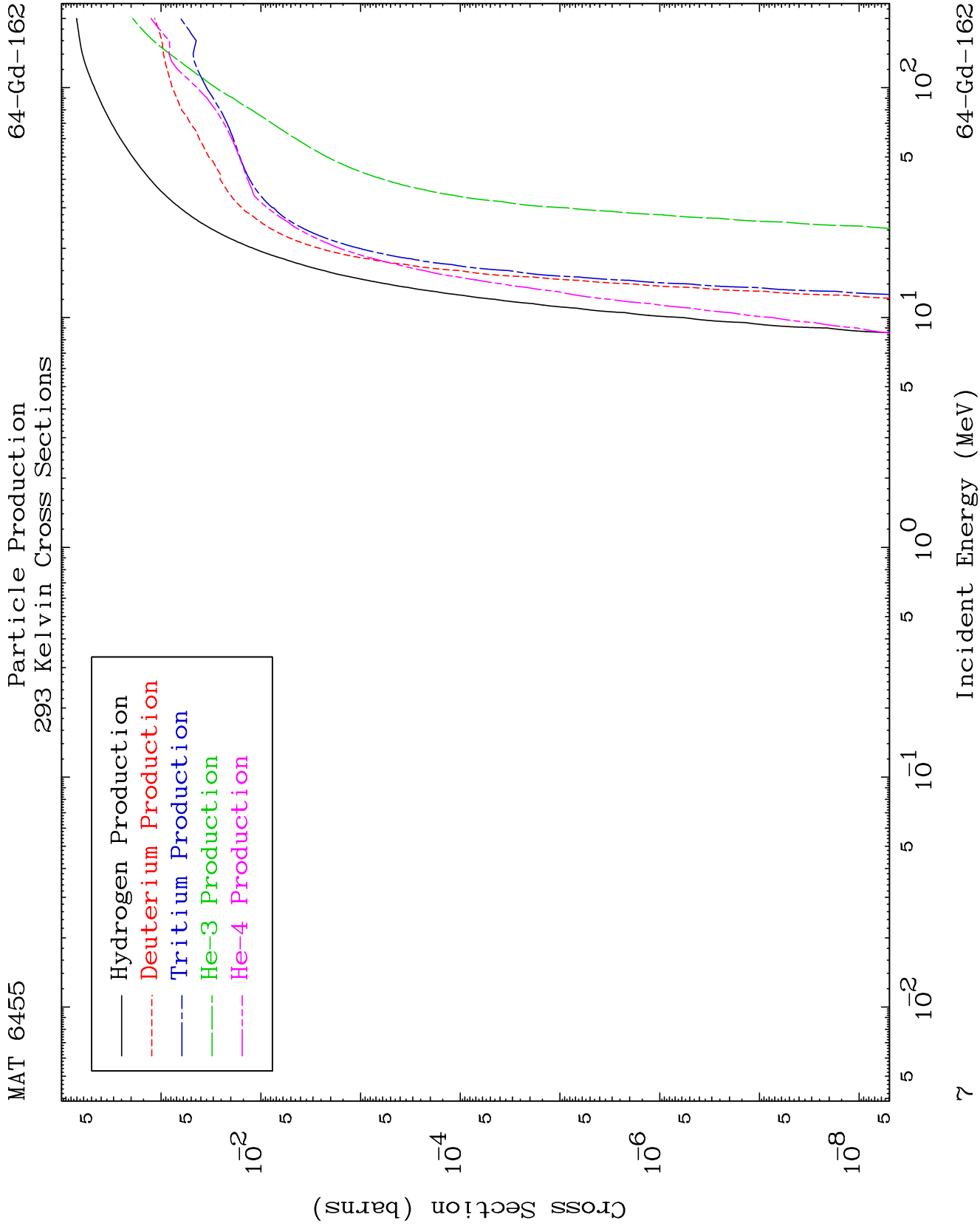




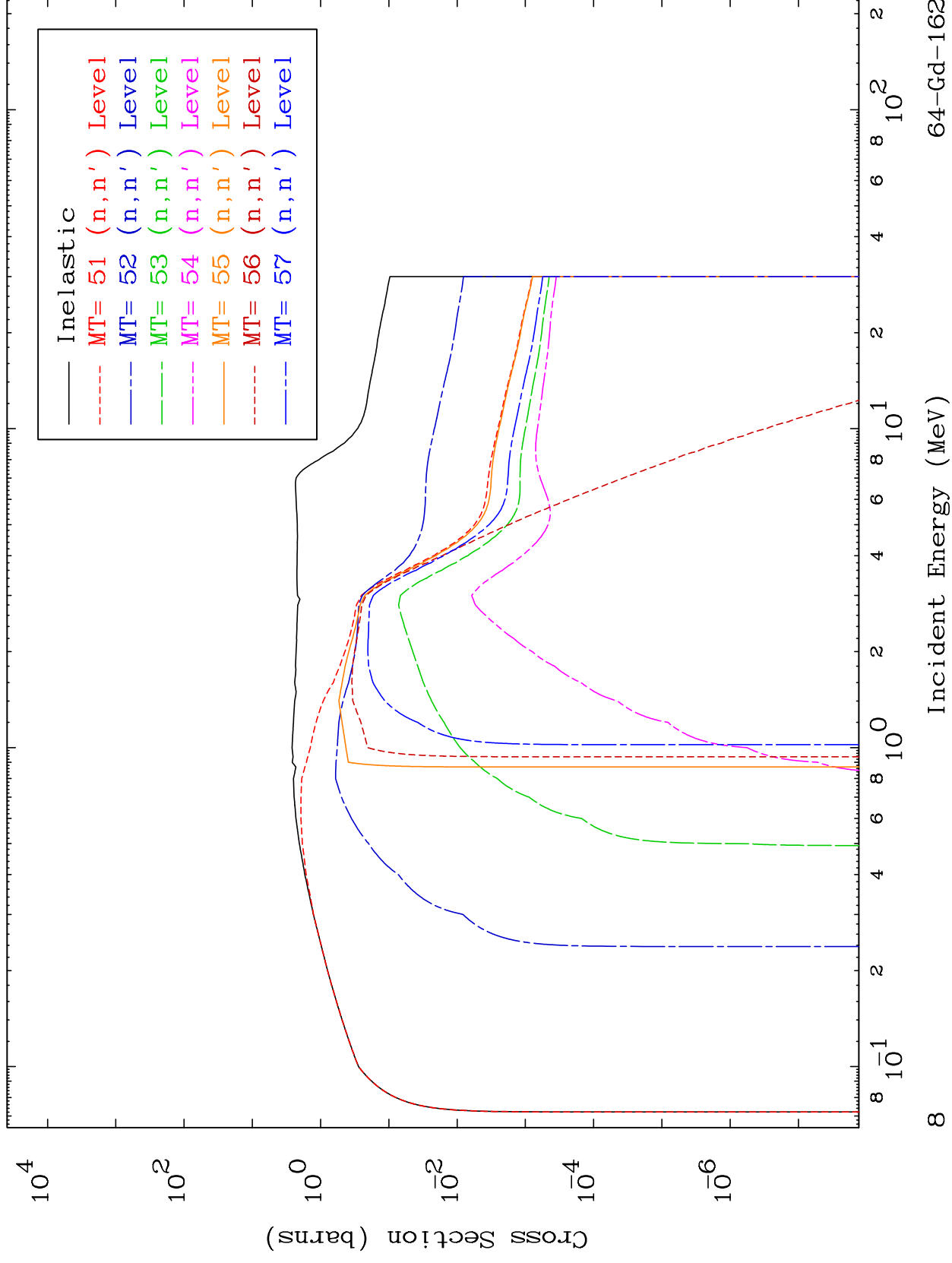


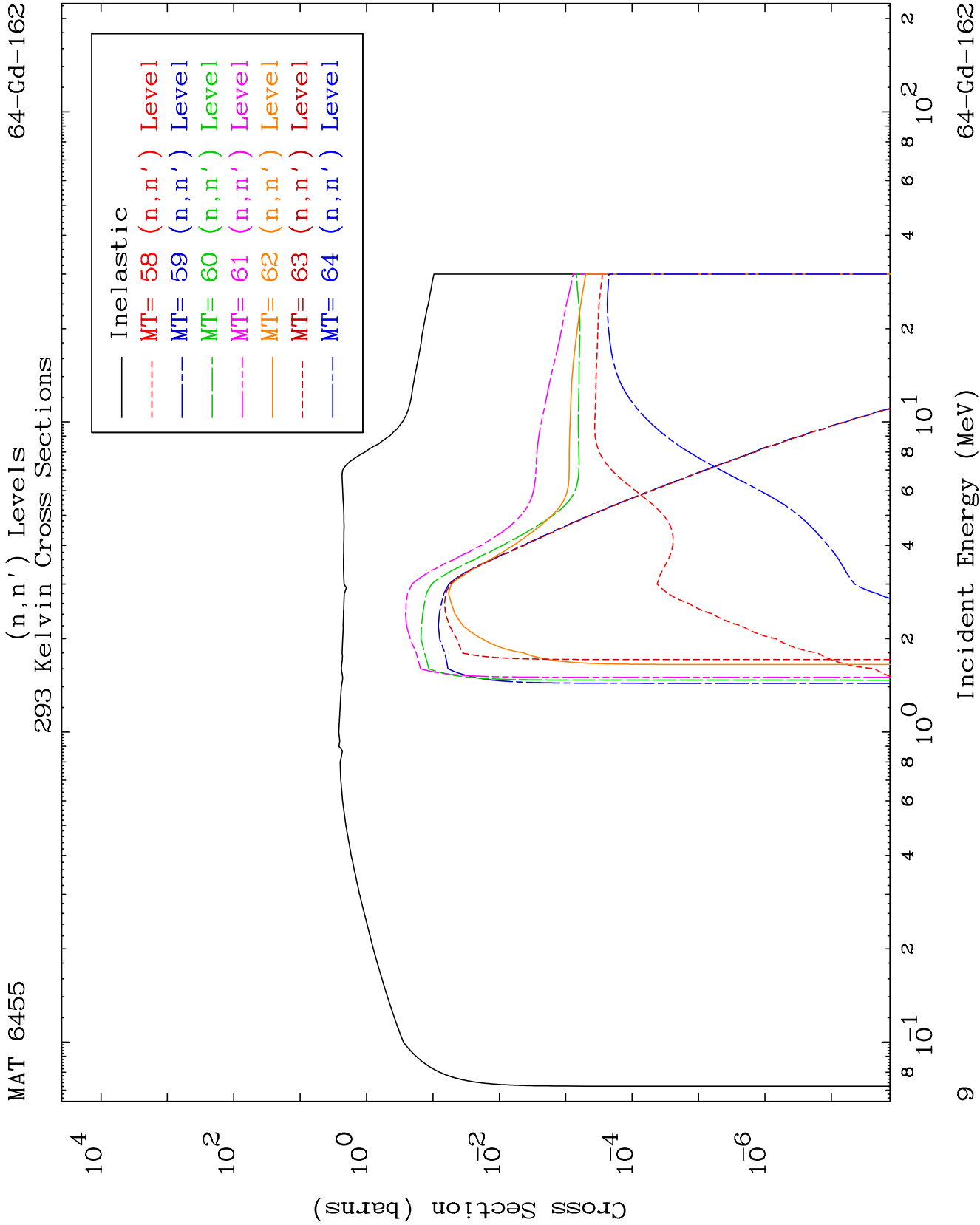


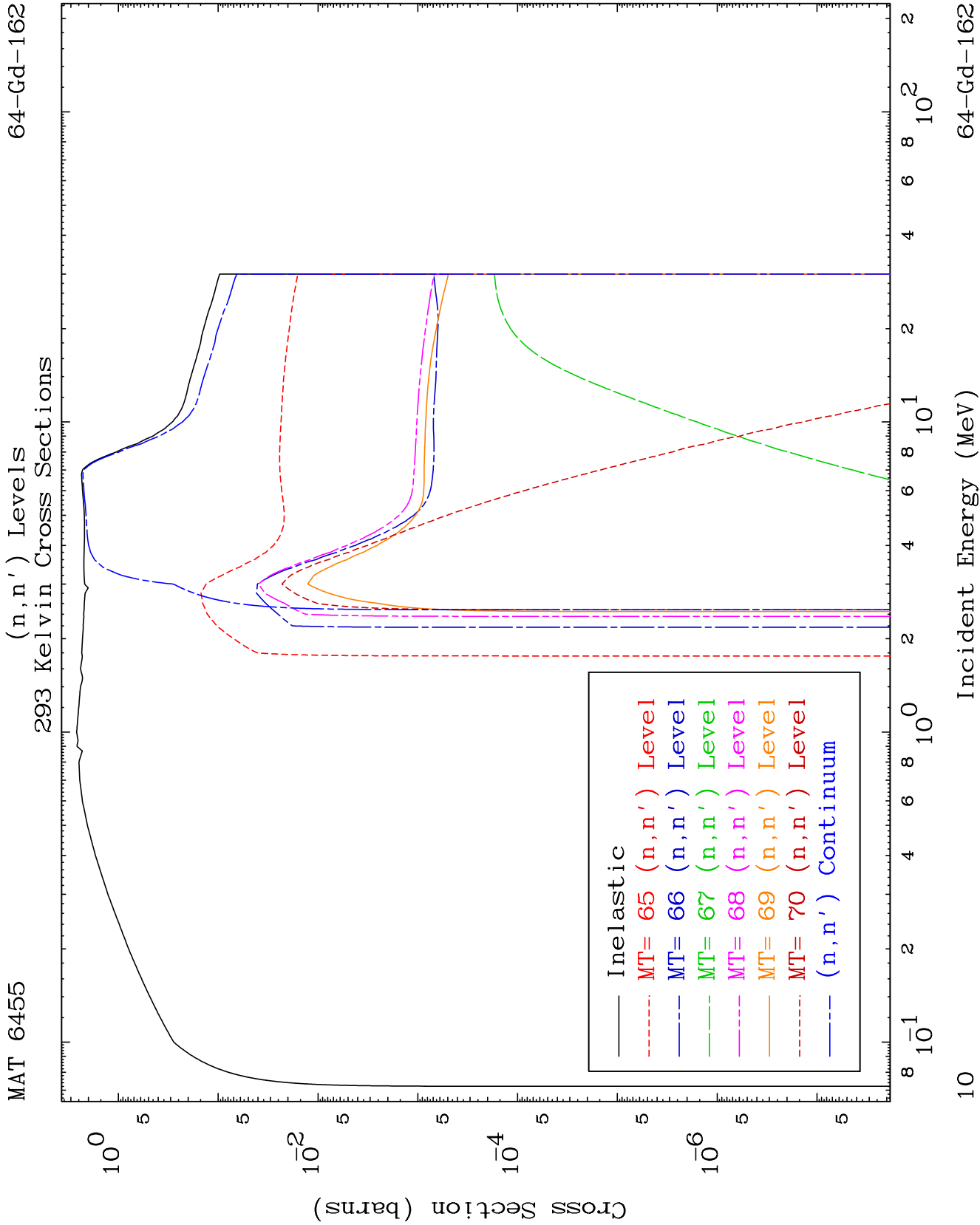


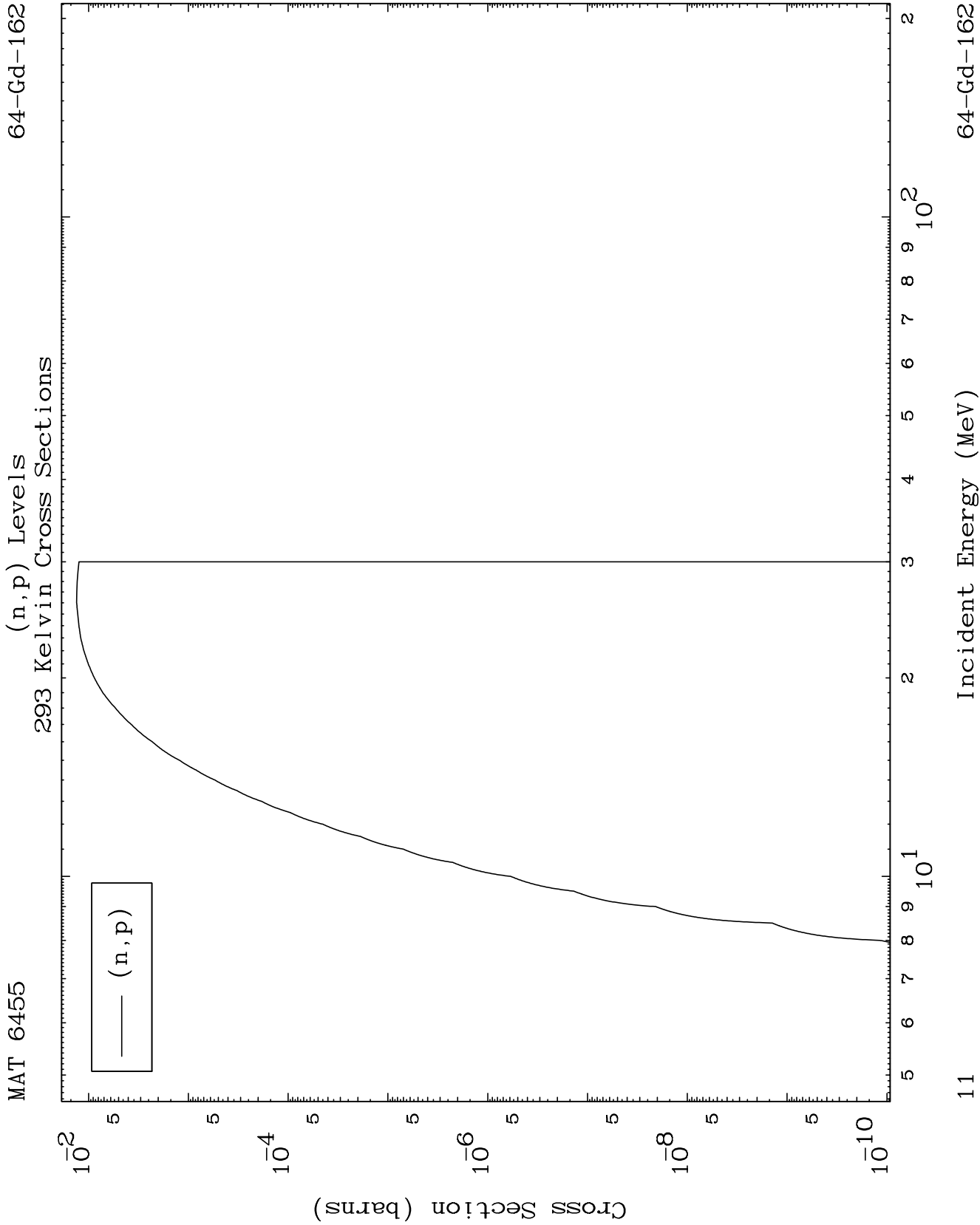


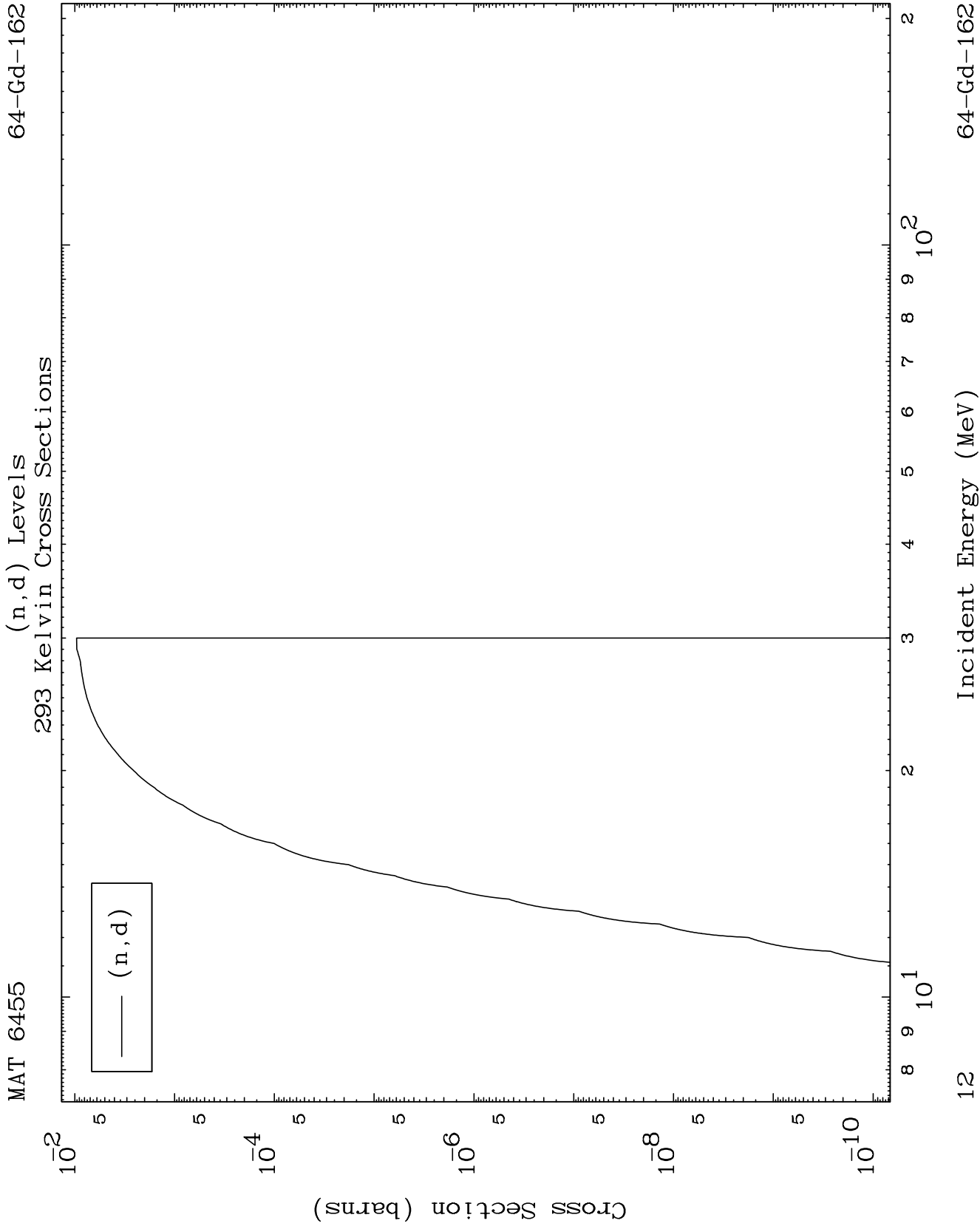
(n, n') Levels
293 Kelvin Cross Sections







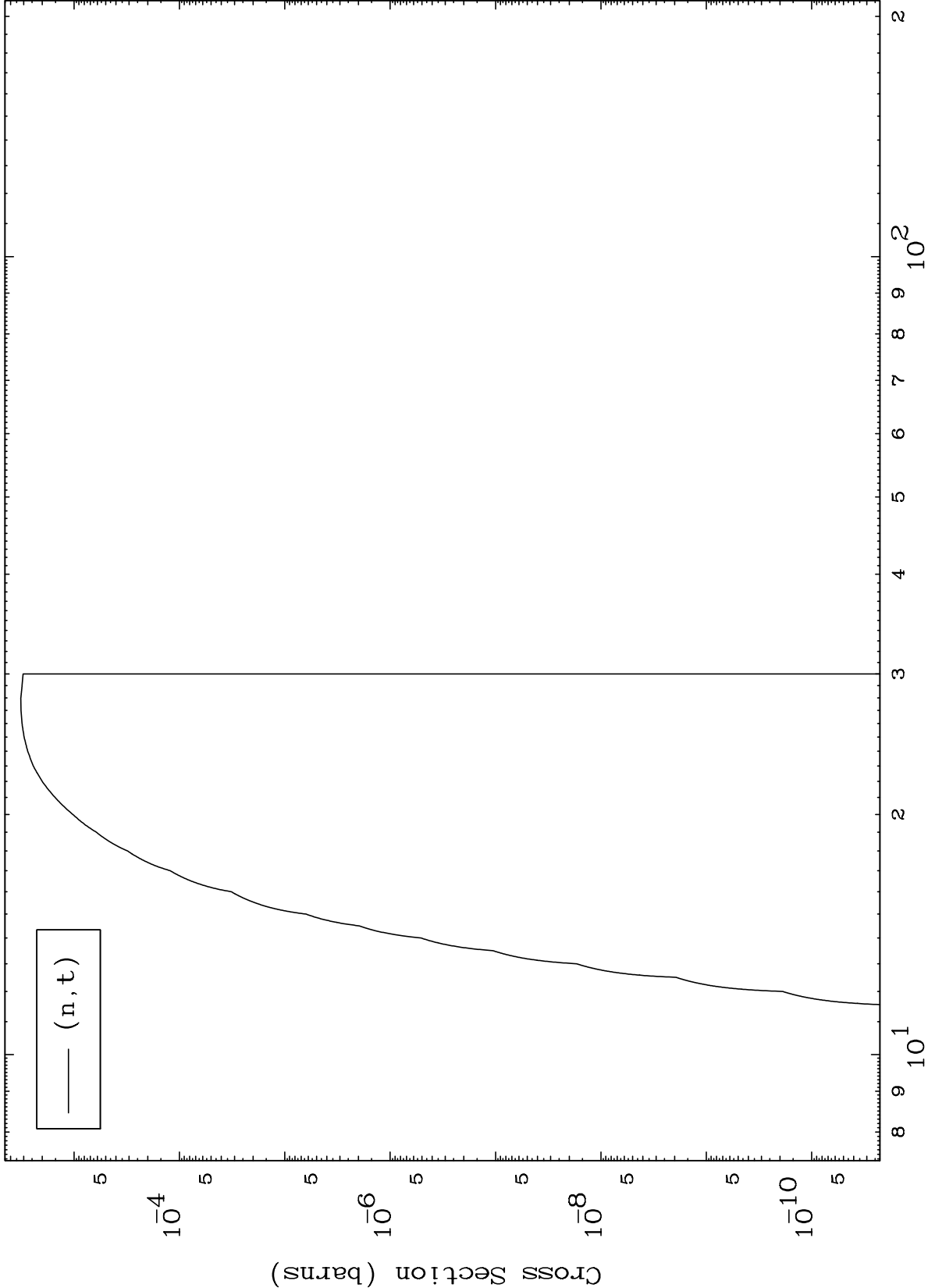




MAT 6455

(n,t) Levels
293 Kelvin Cross Sections

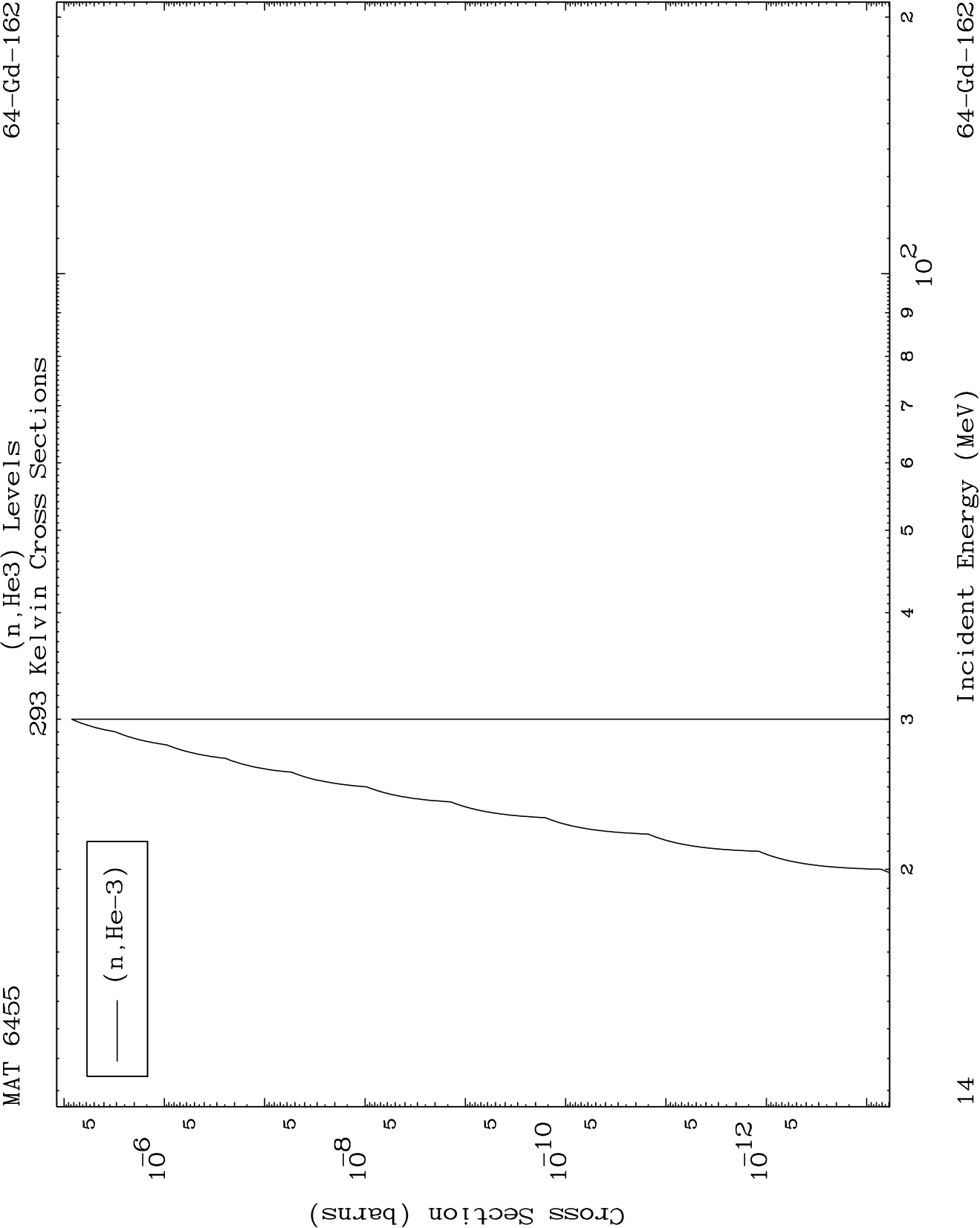
64-Gd-162

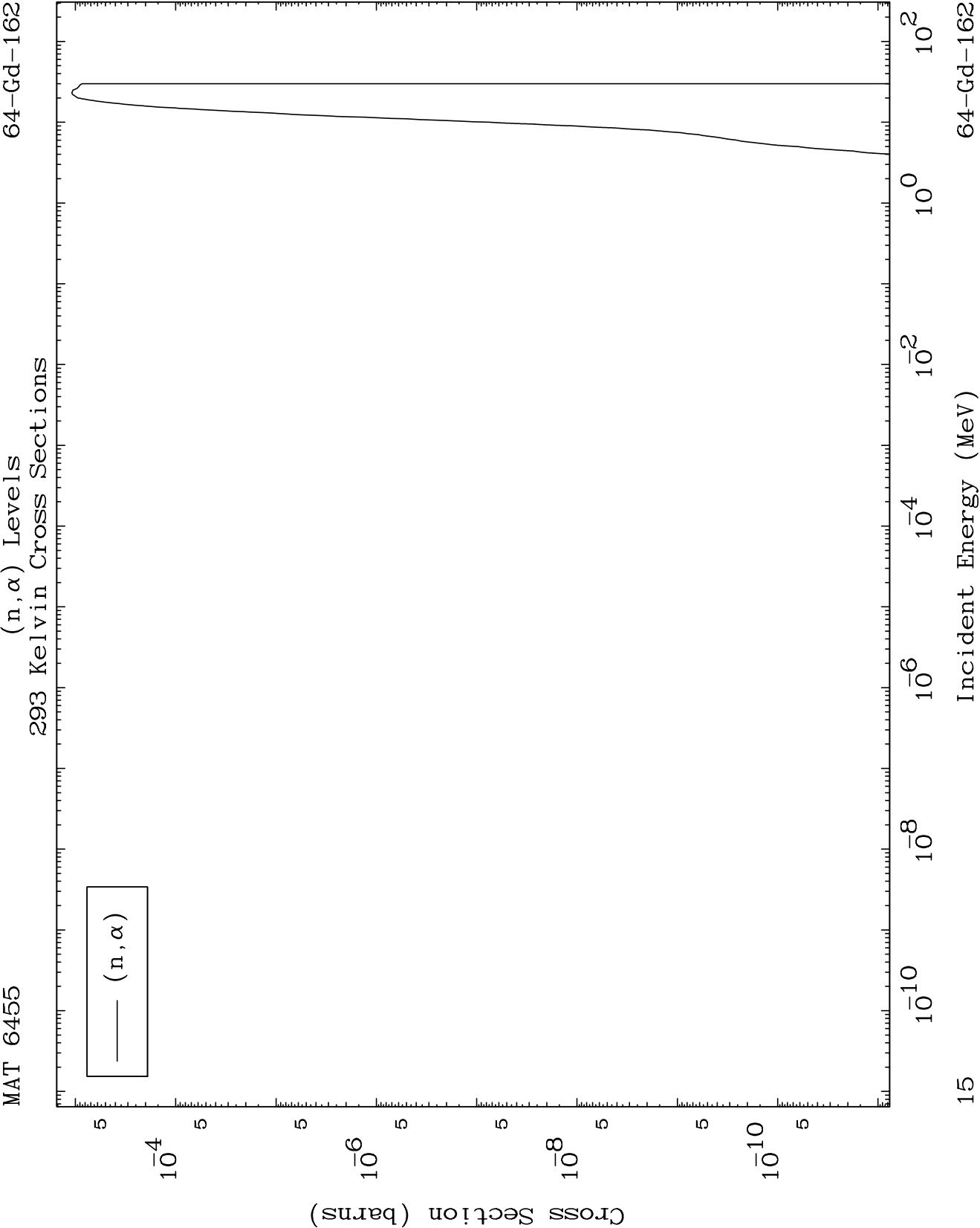


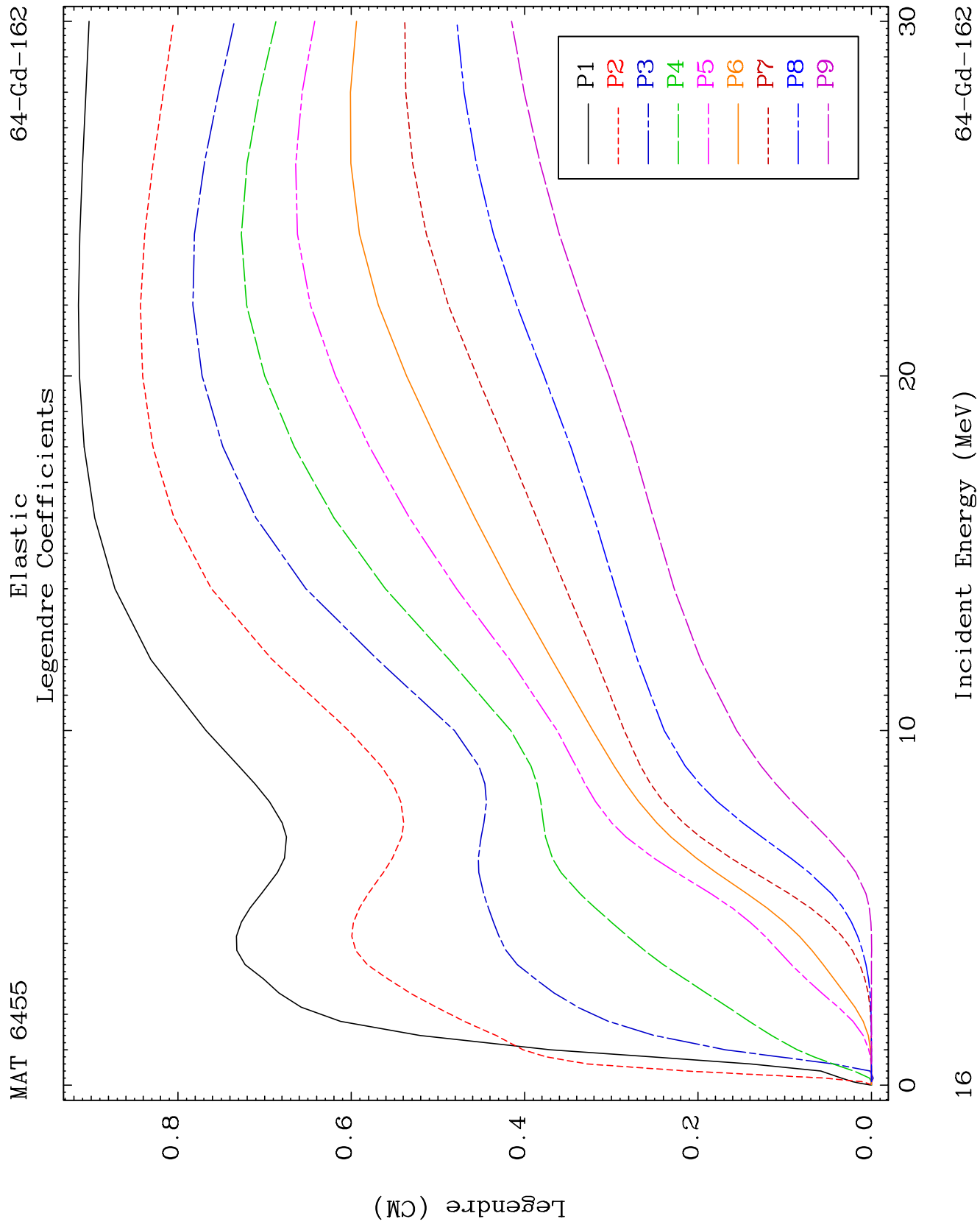
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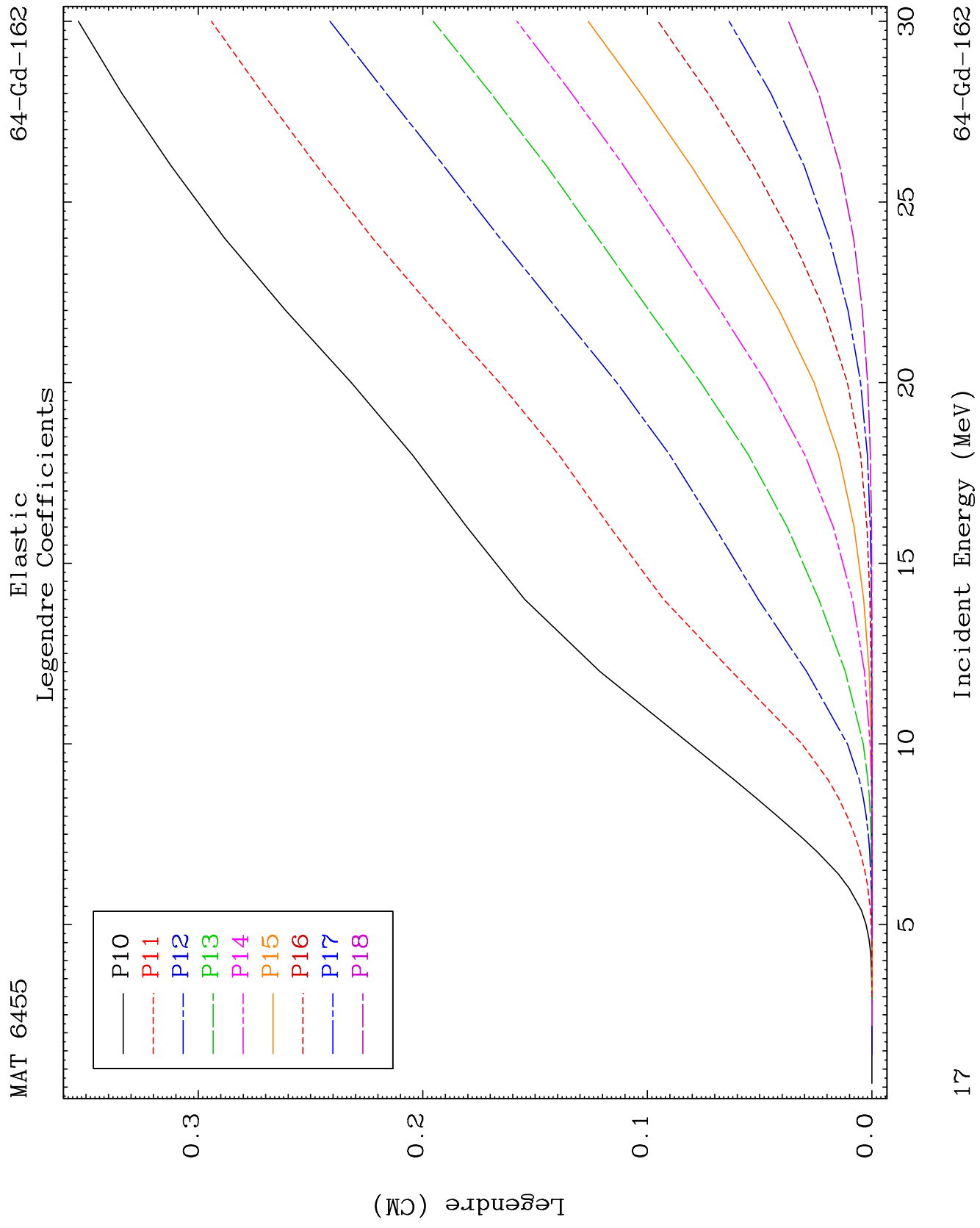
Incident Energy (MeV)

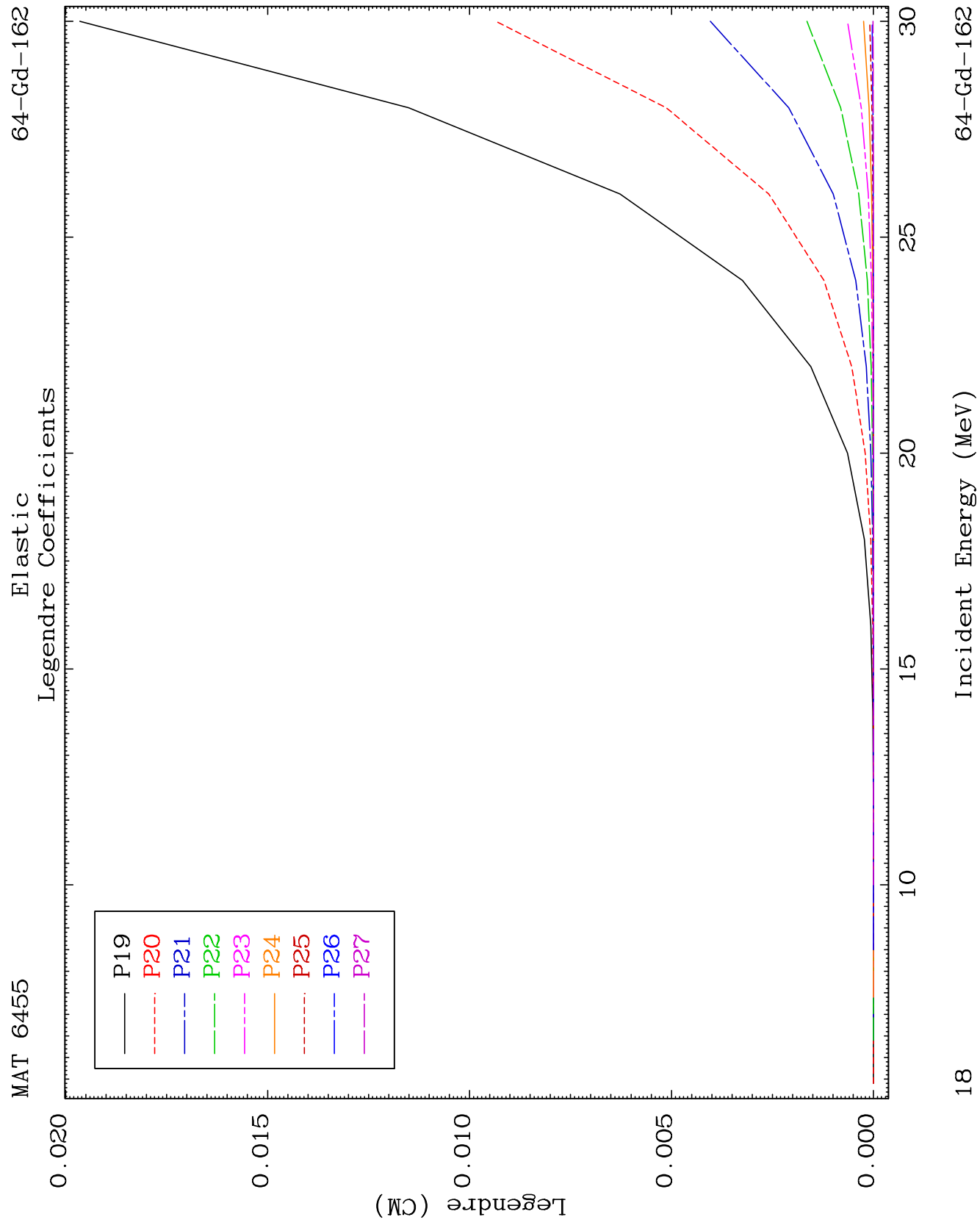
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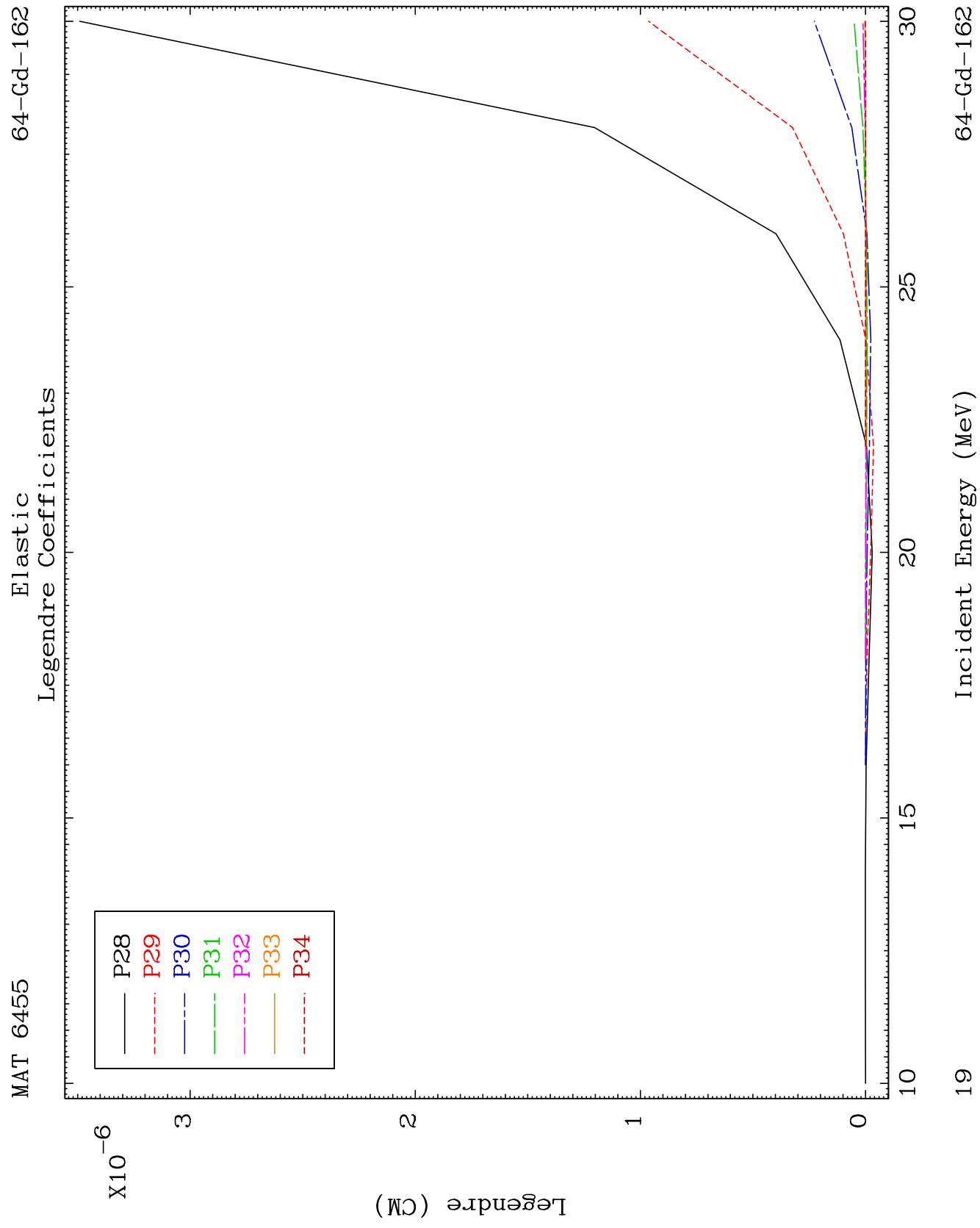








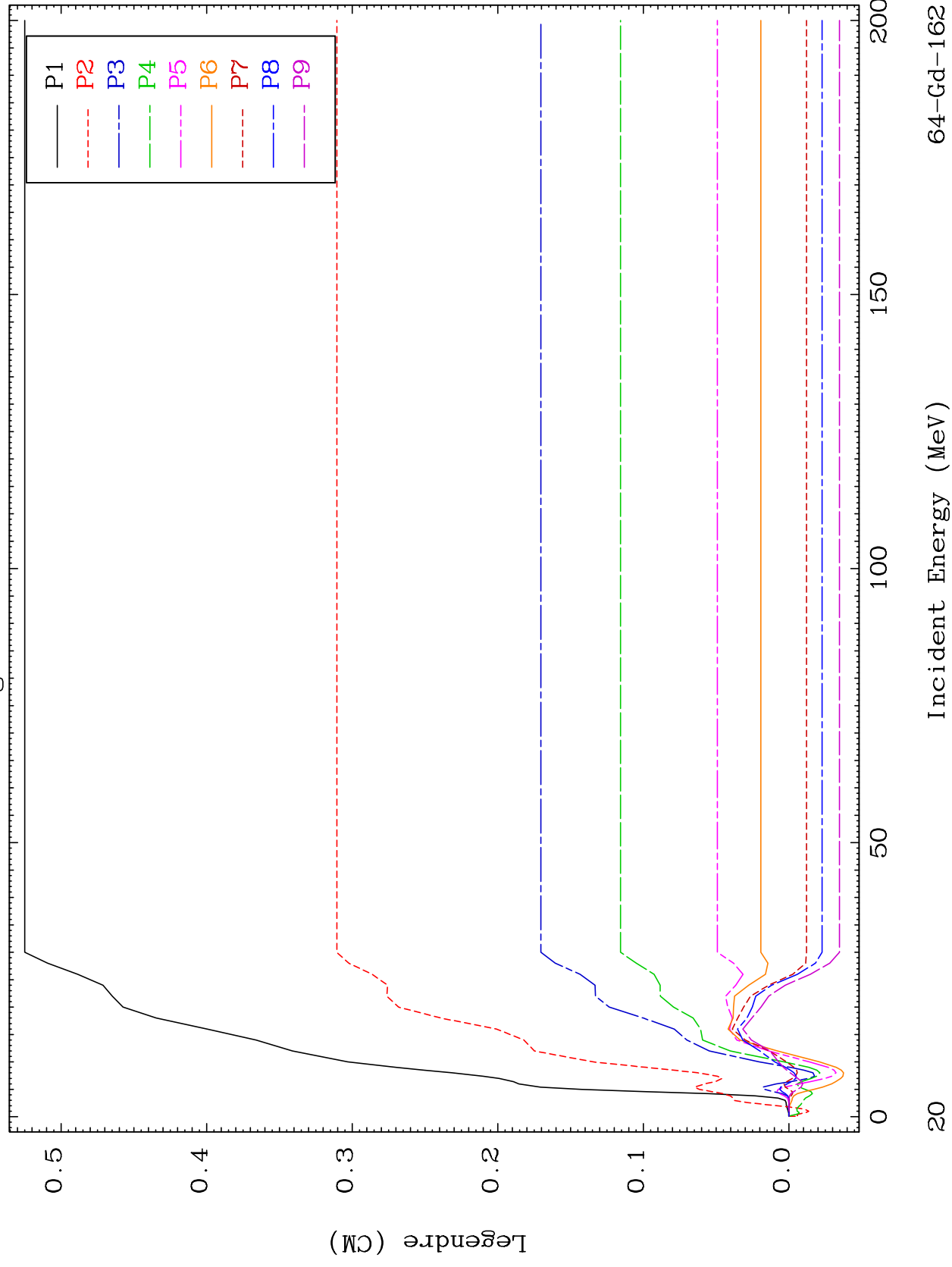


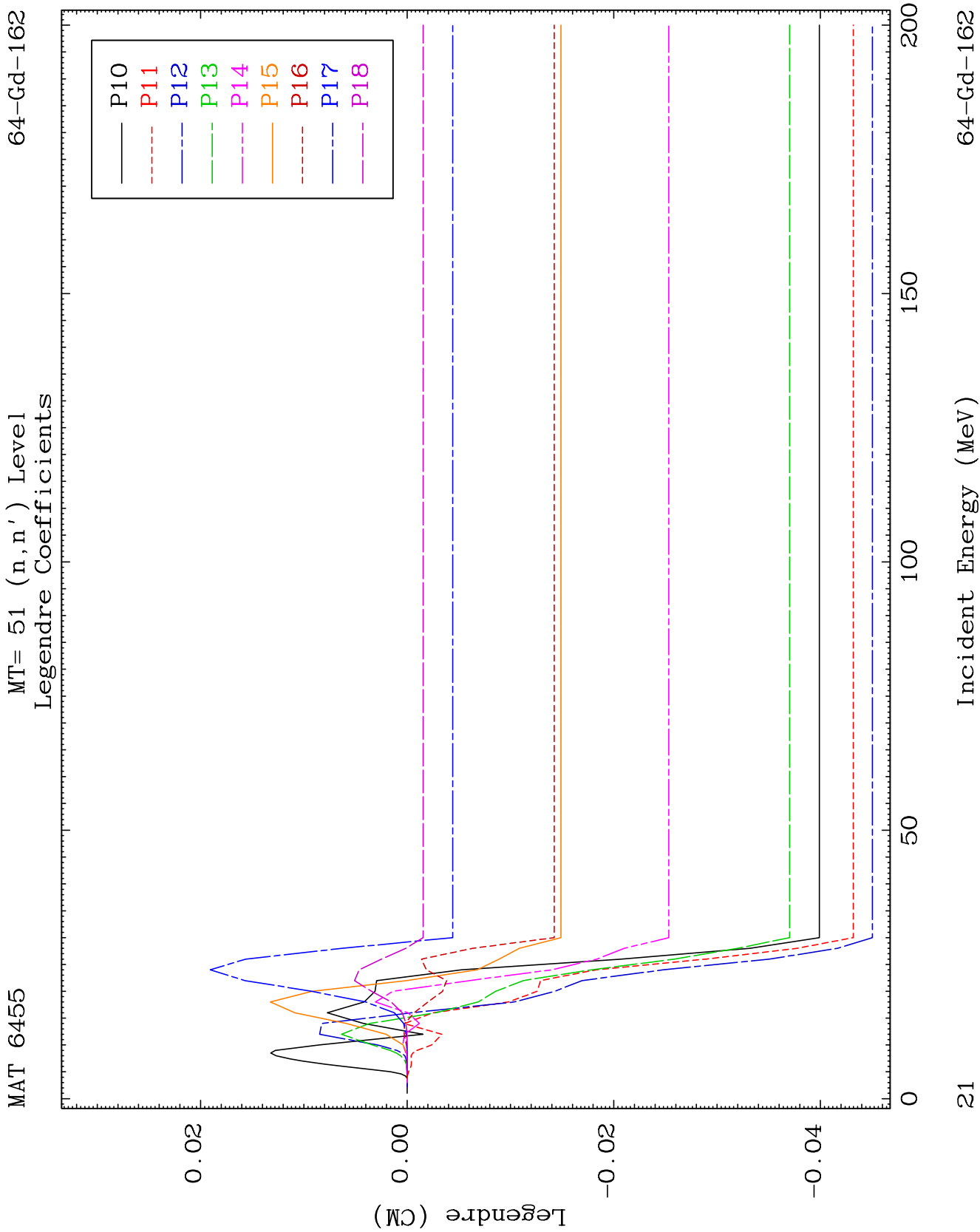


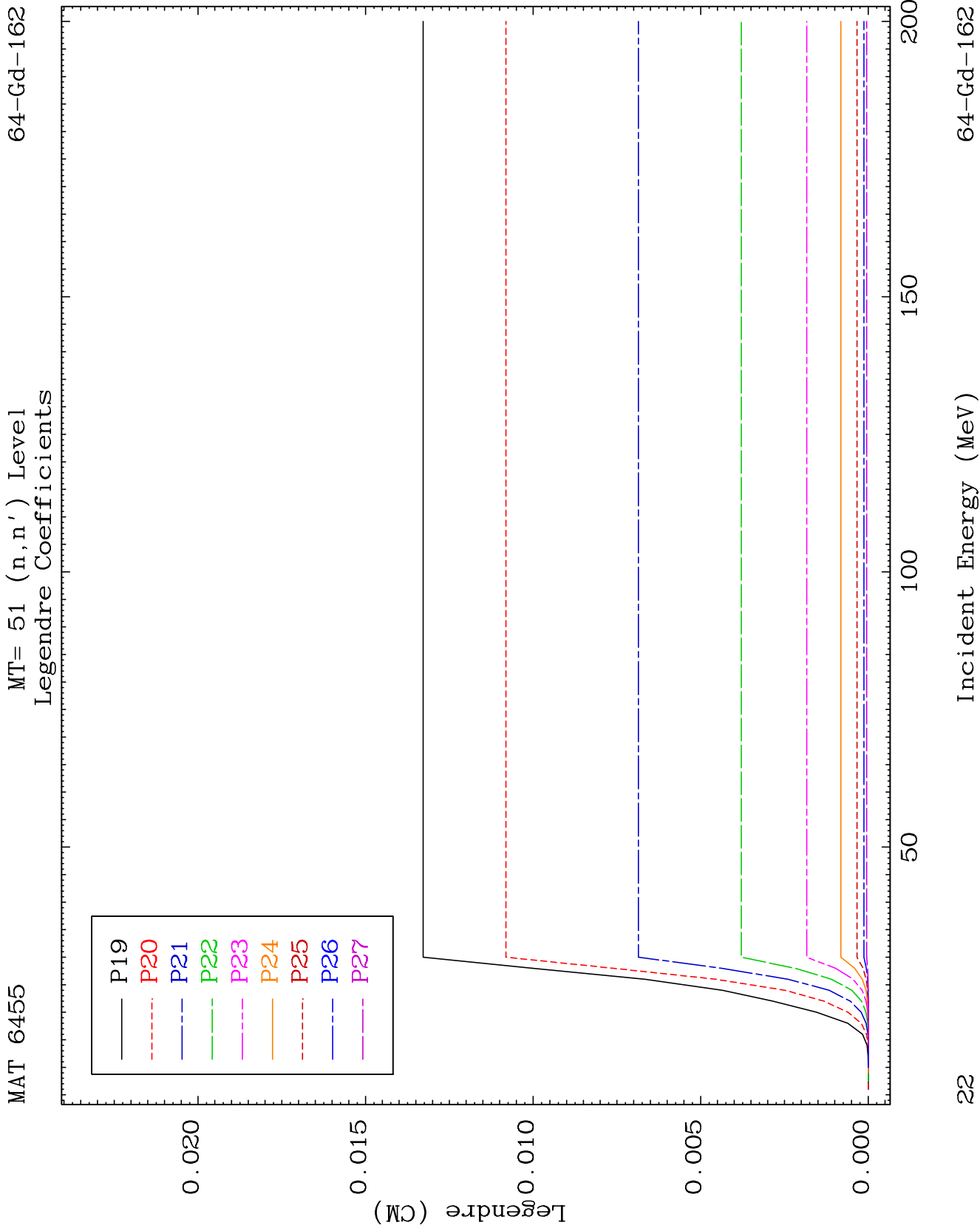
MAT 6455

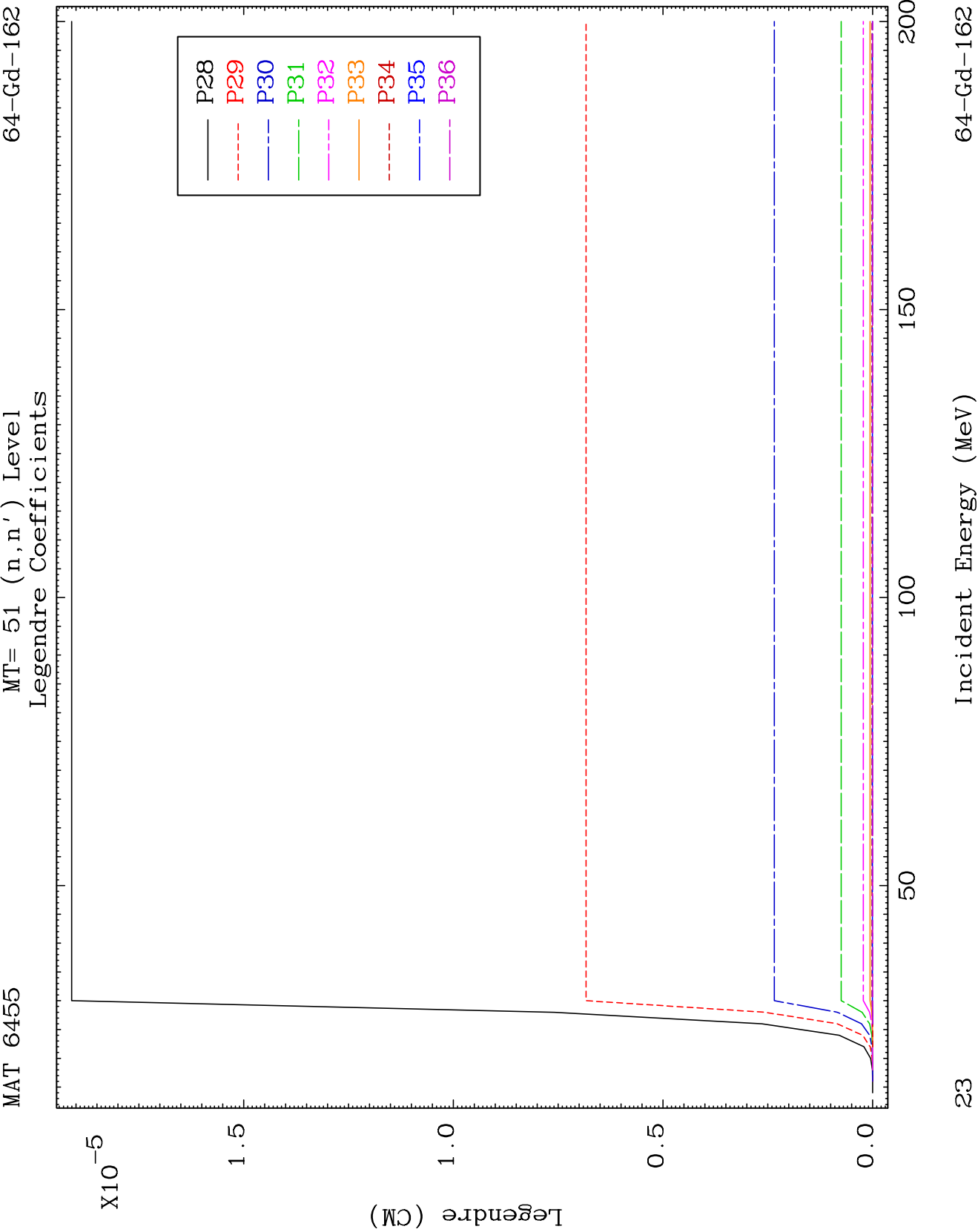
MT= 51 (n, n') Level
Legendre Coefficients

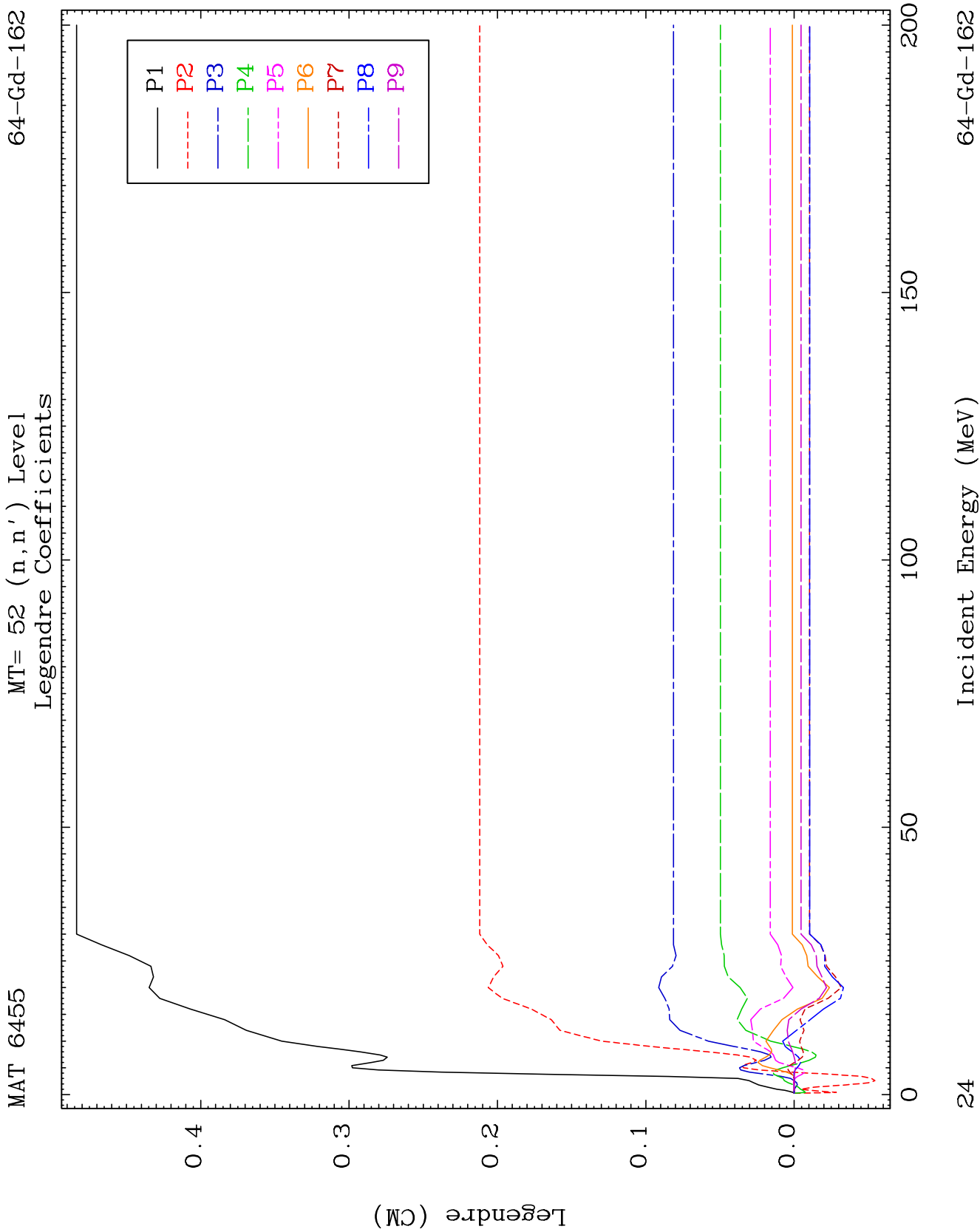
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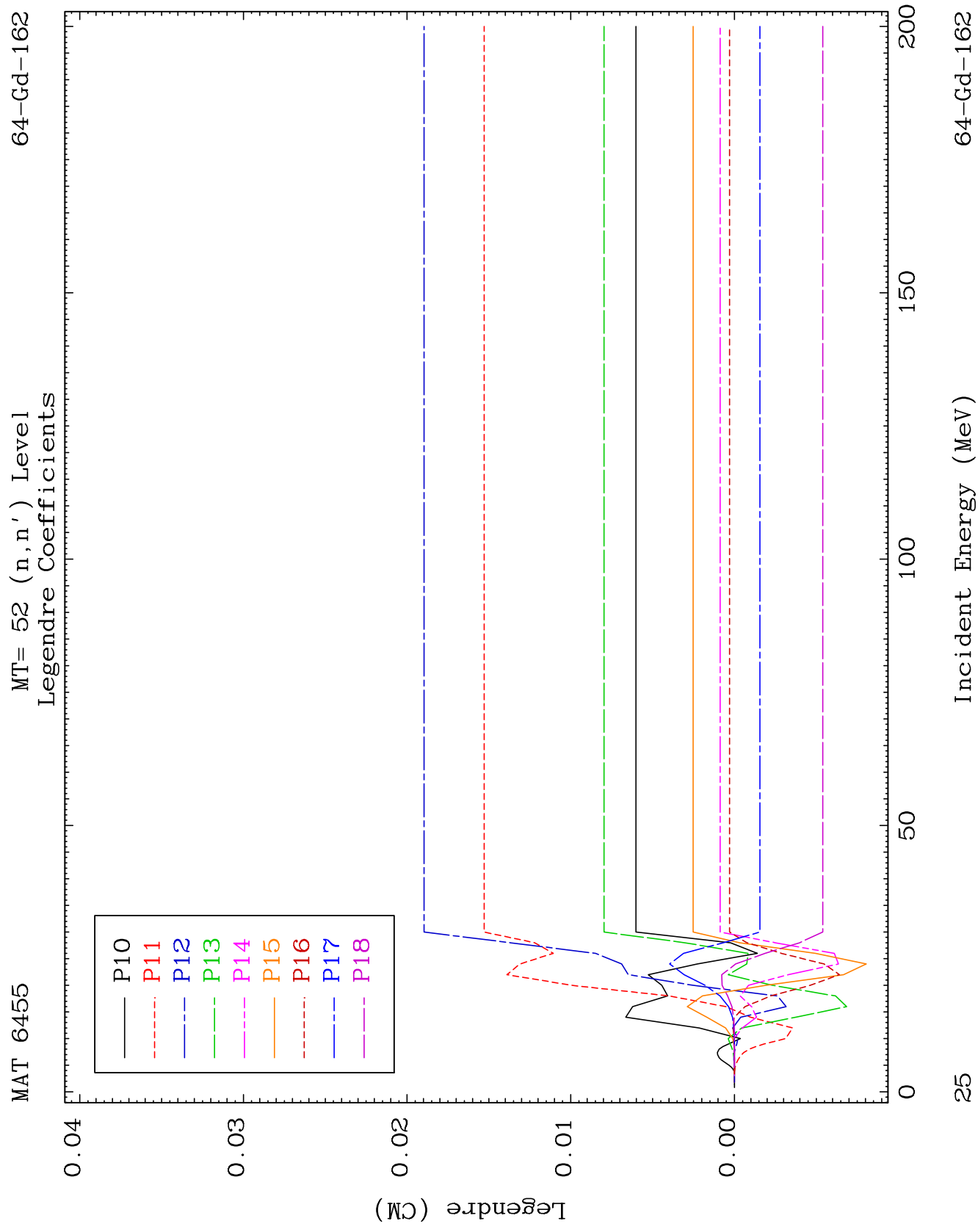








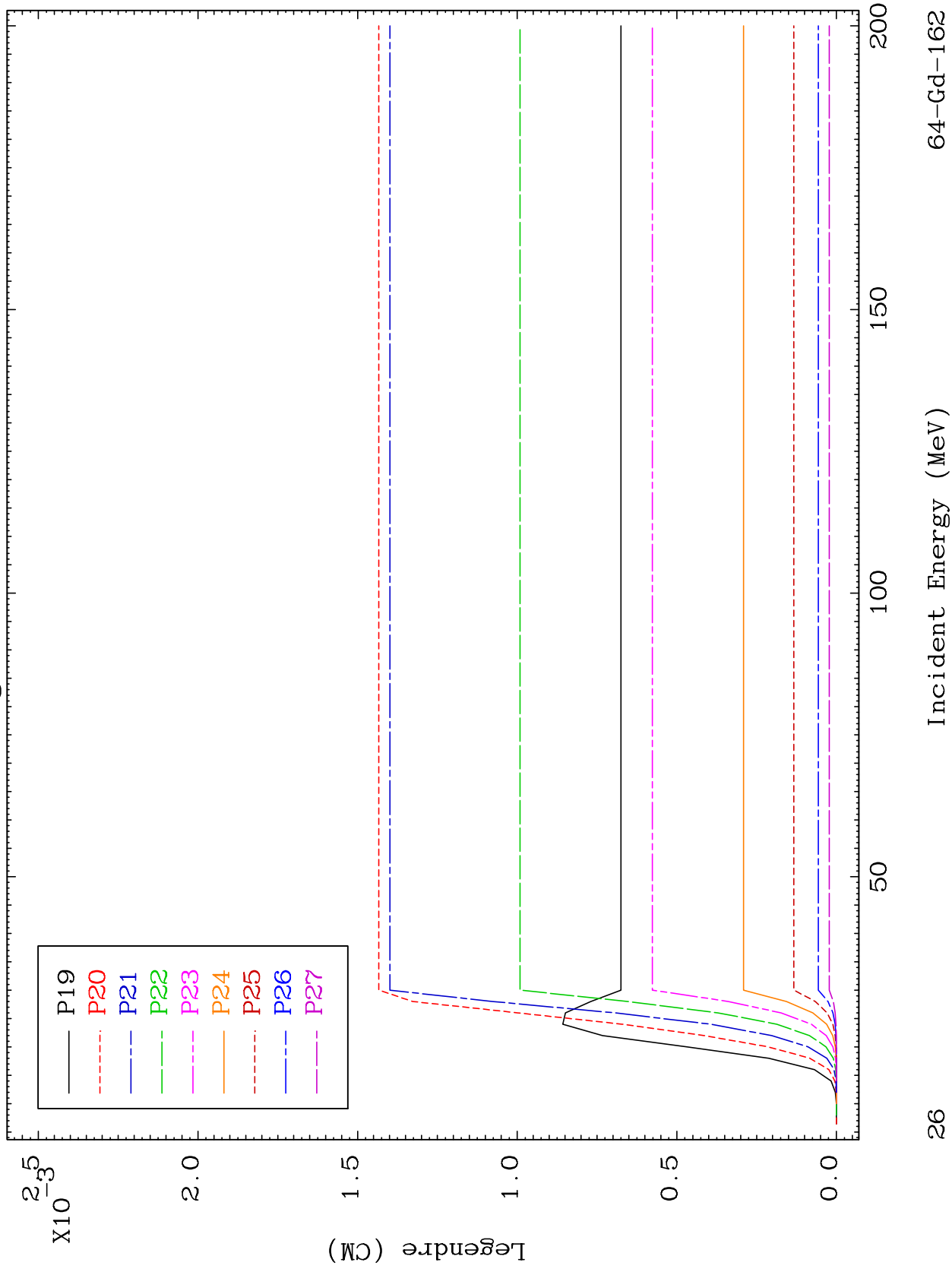


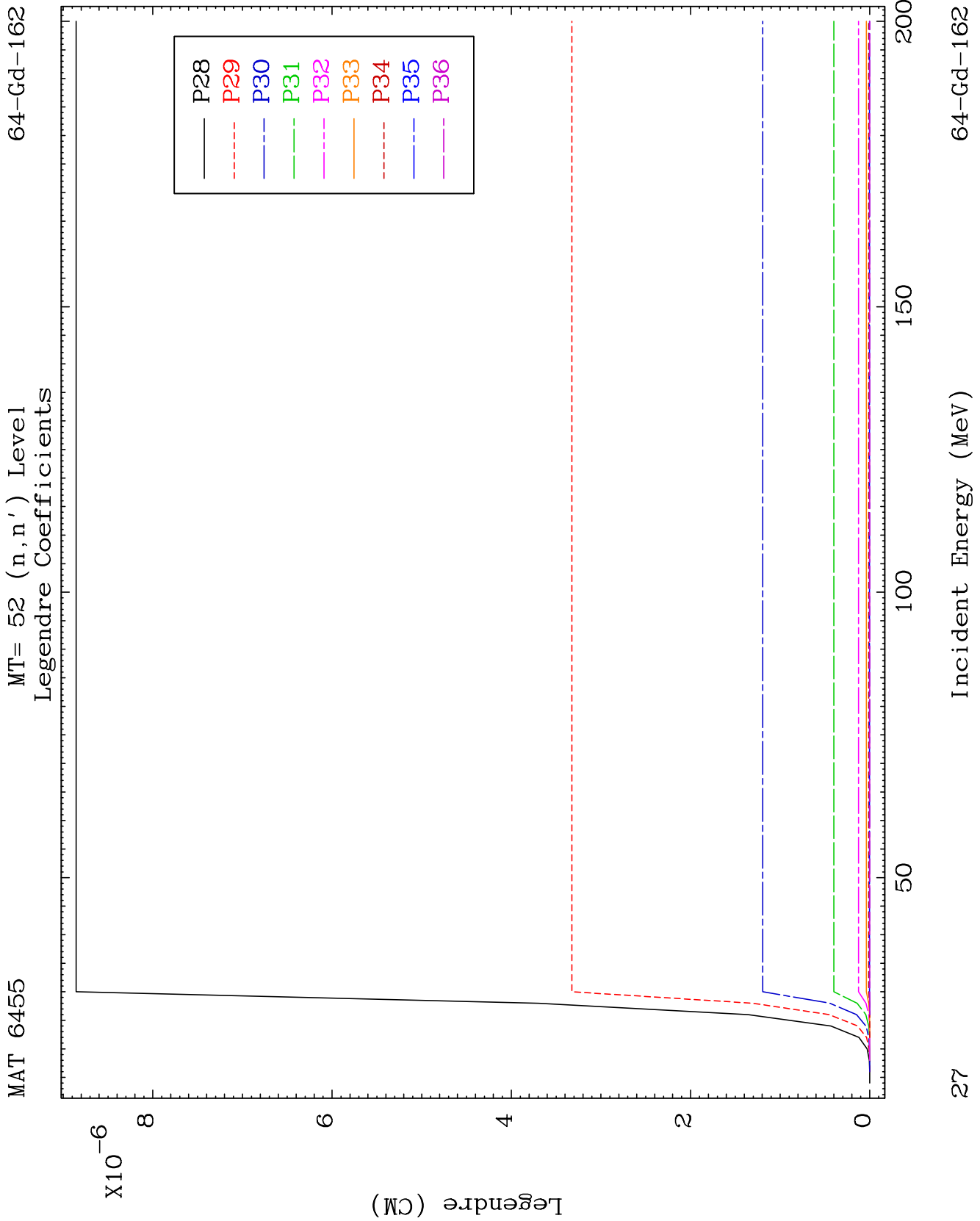


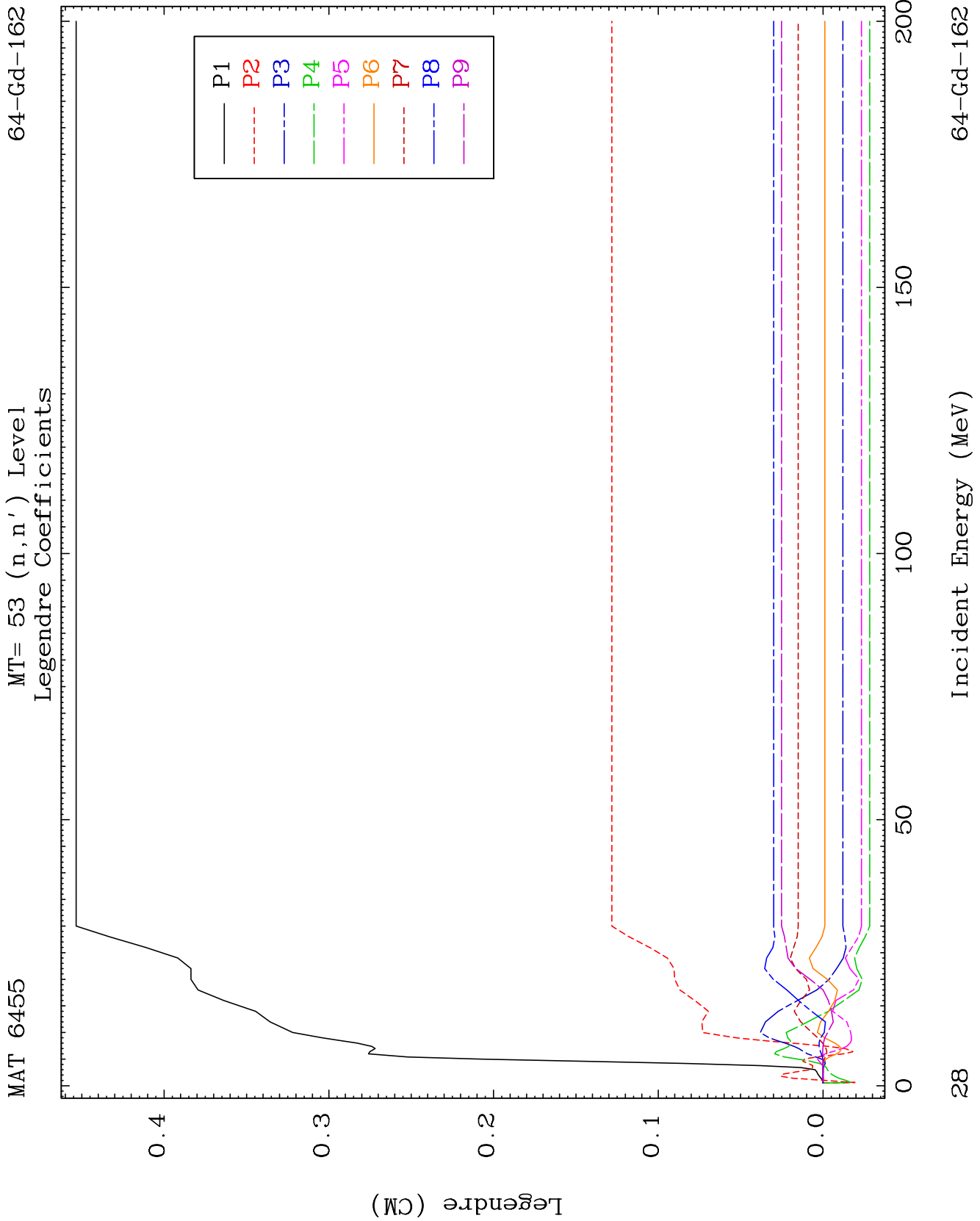
MAT 6455

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

64-Gd-162



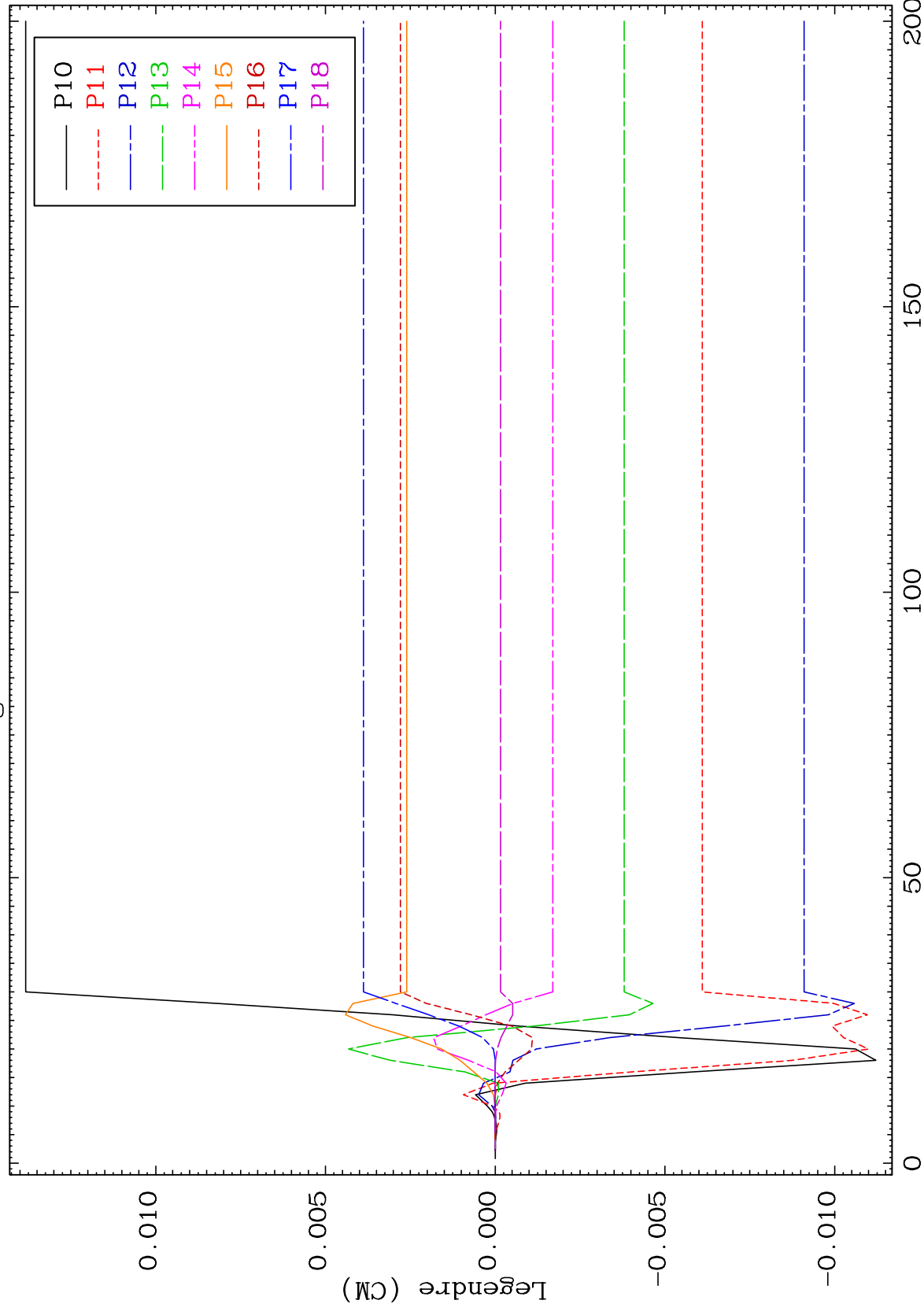




MAT 6455

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

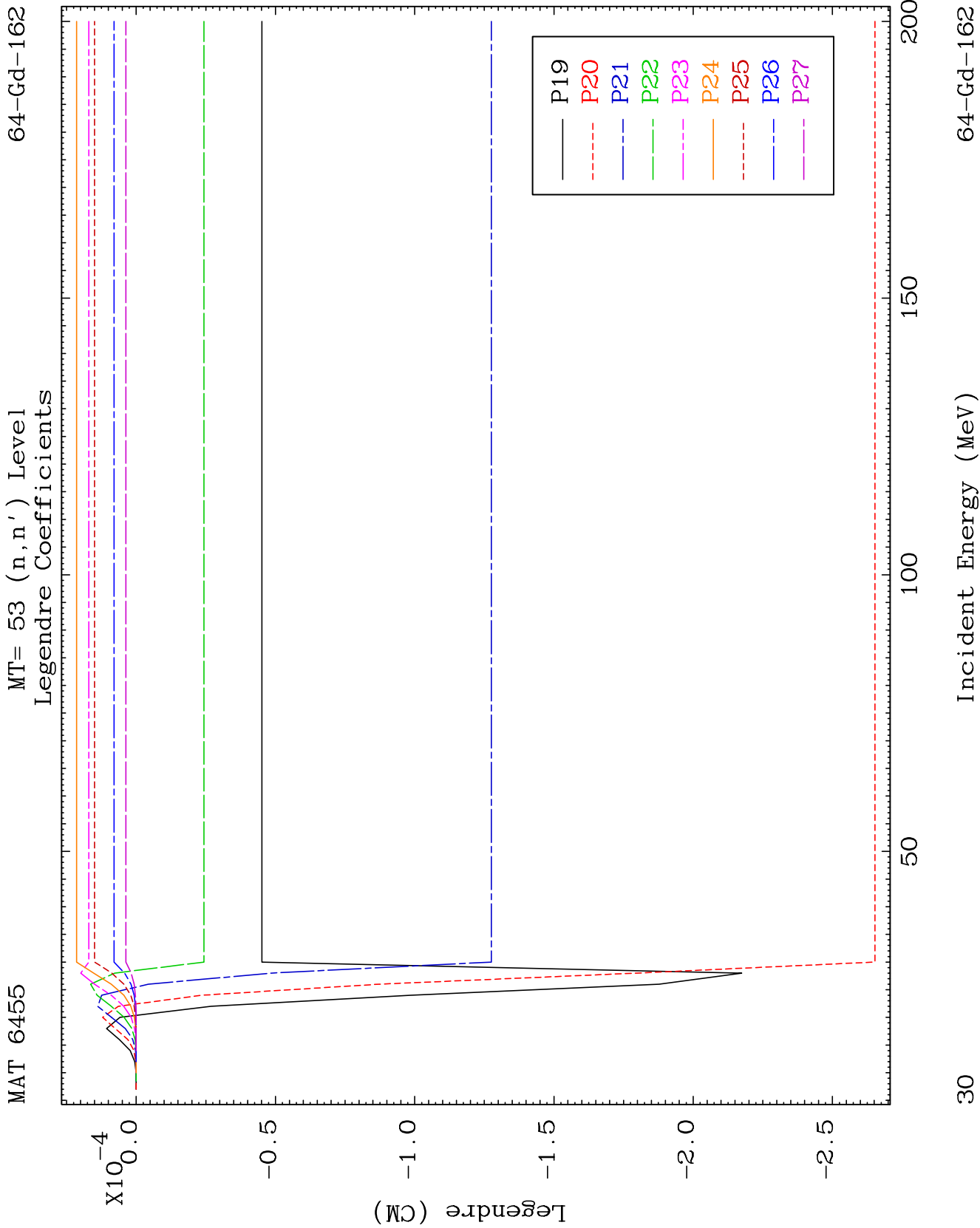
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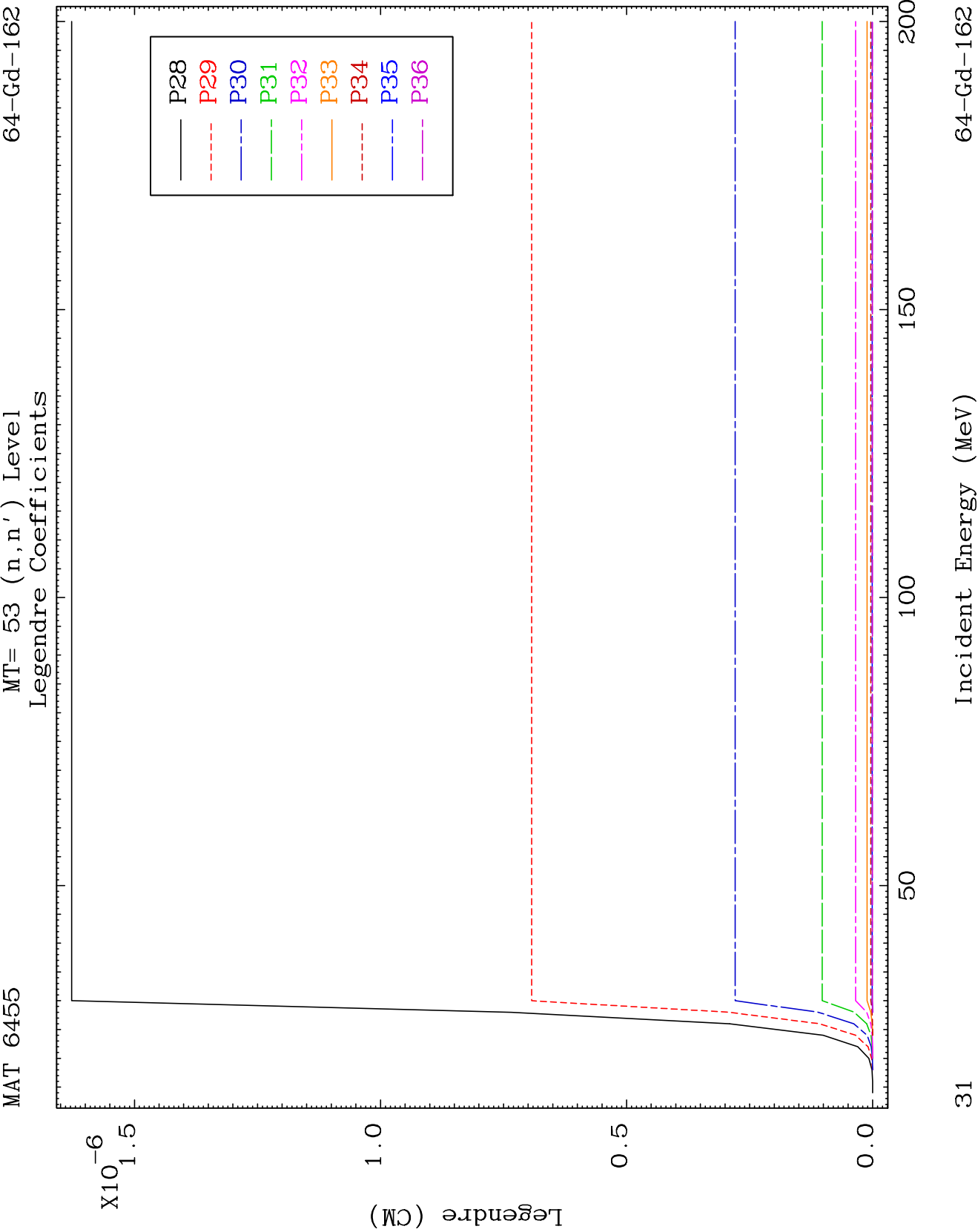


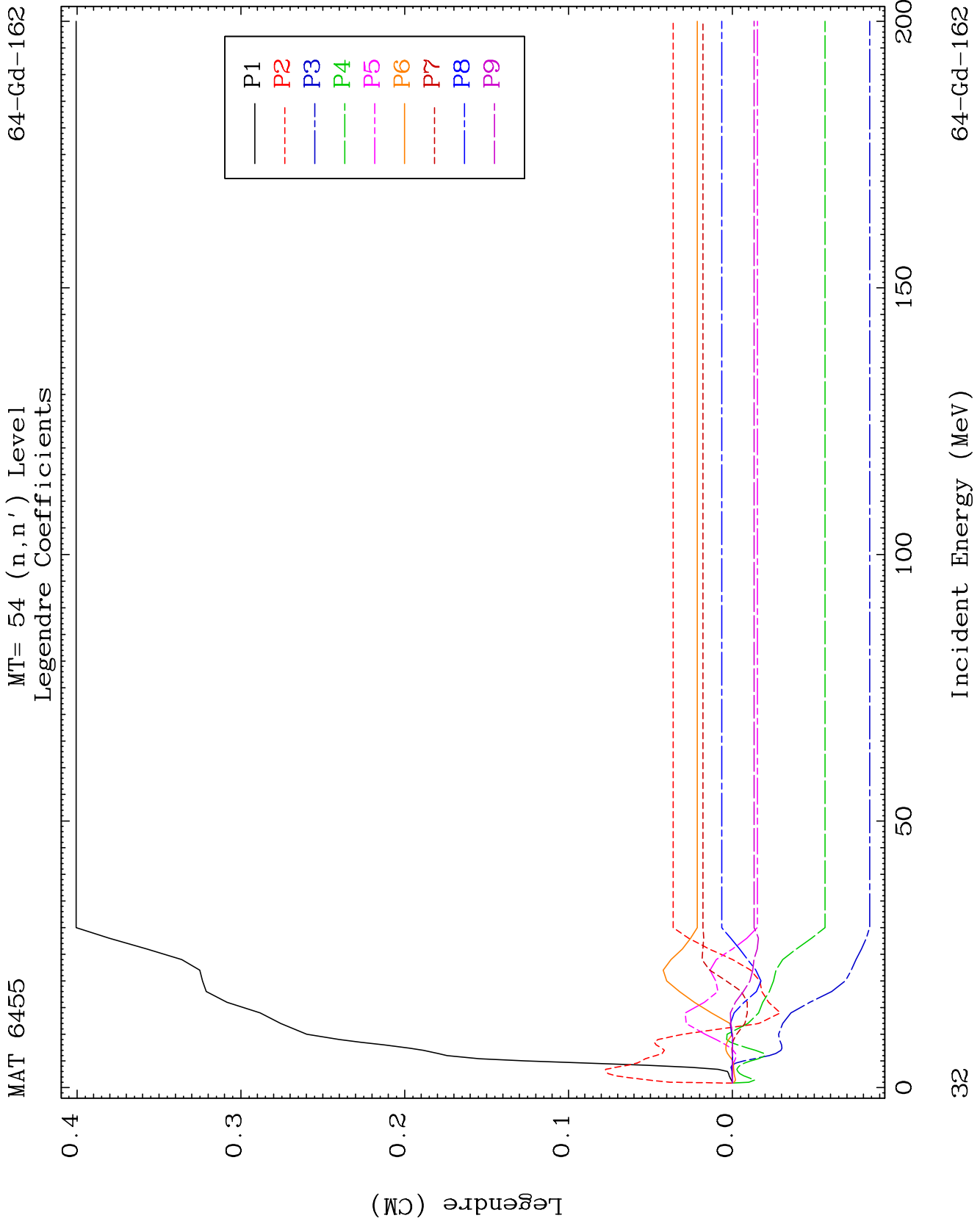
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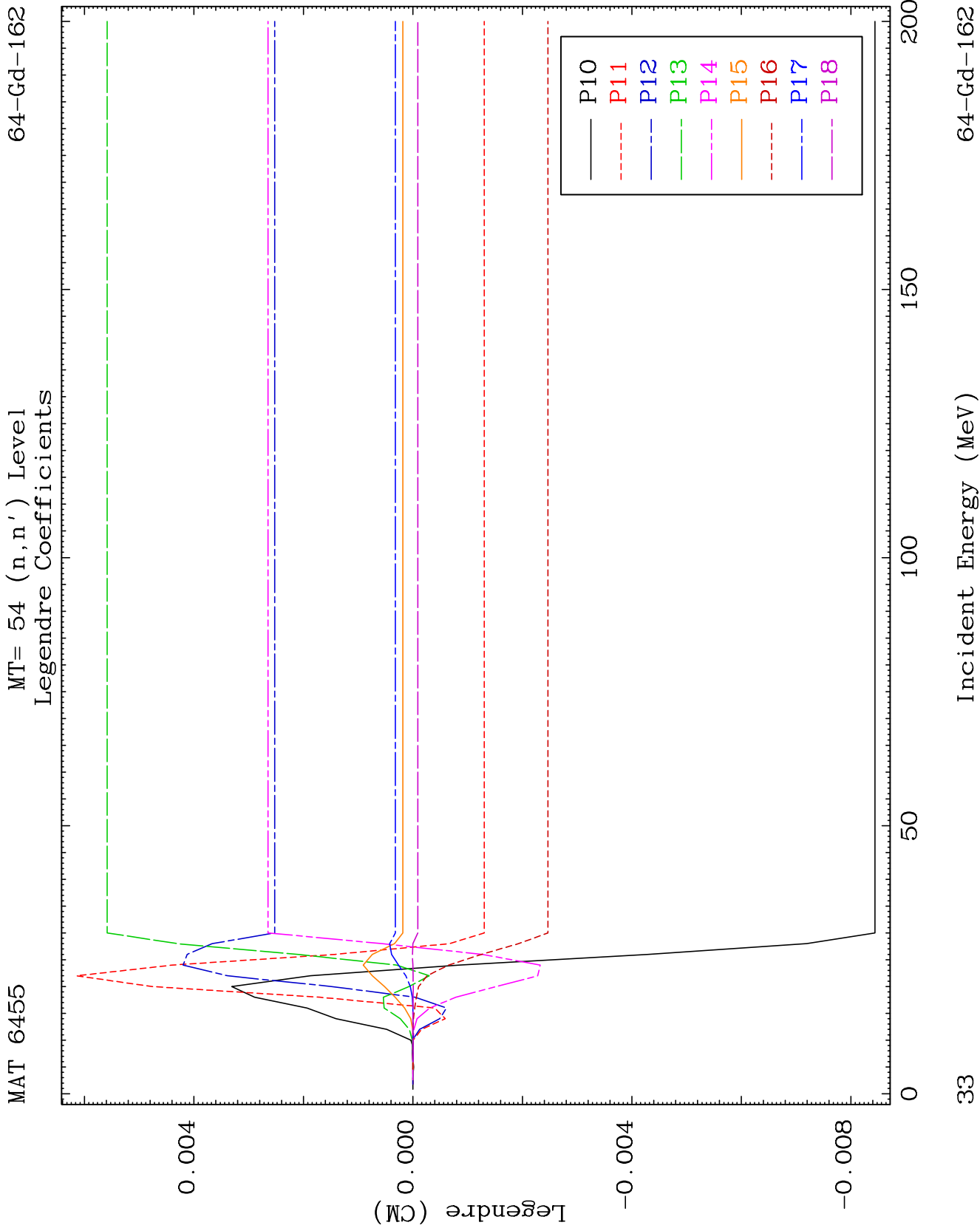
Incident Energy (MeV)

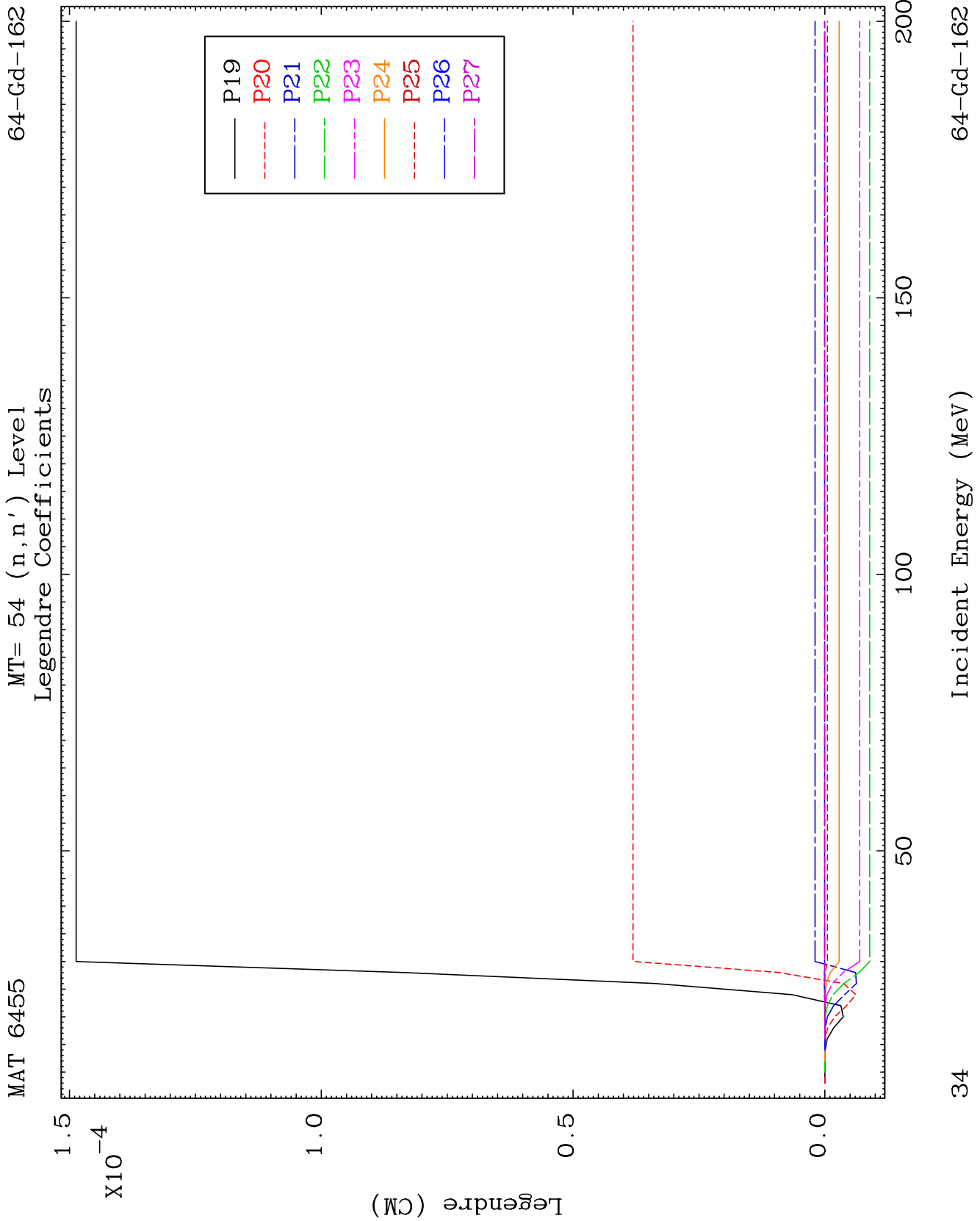
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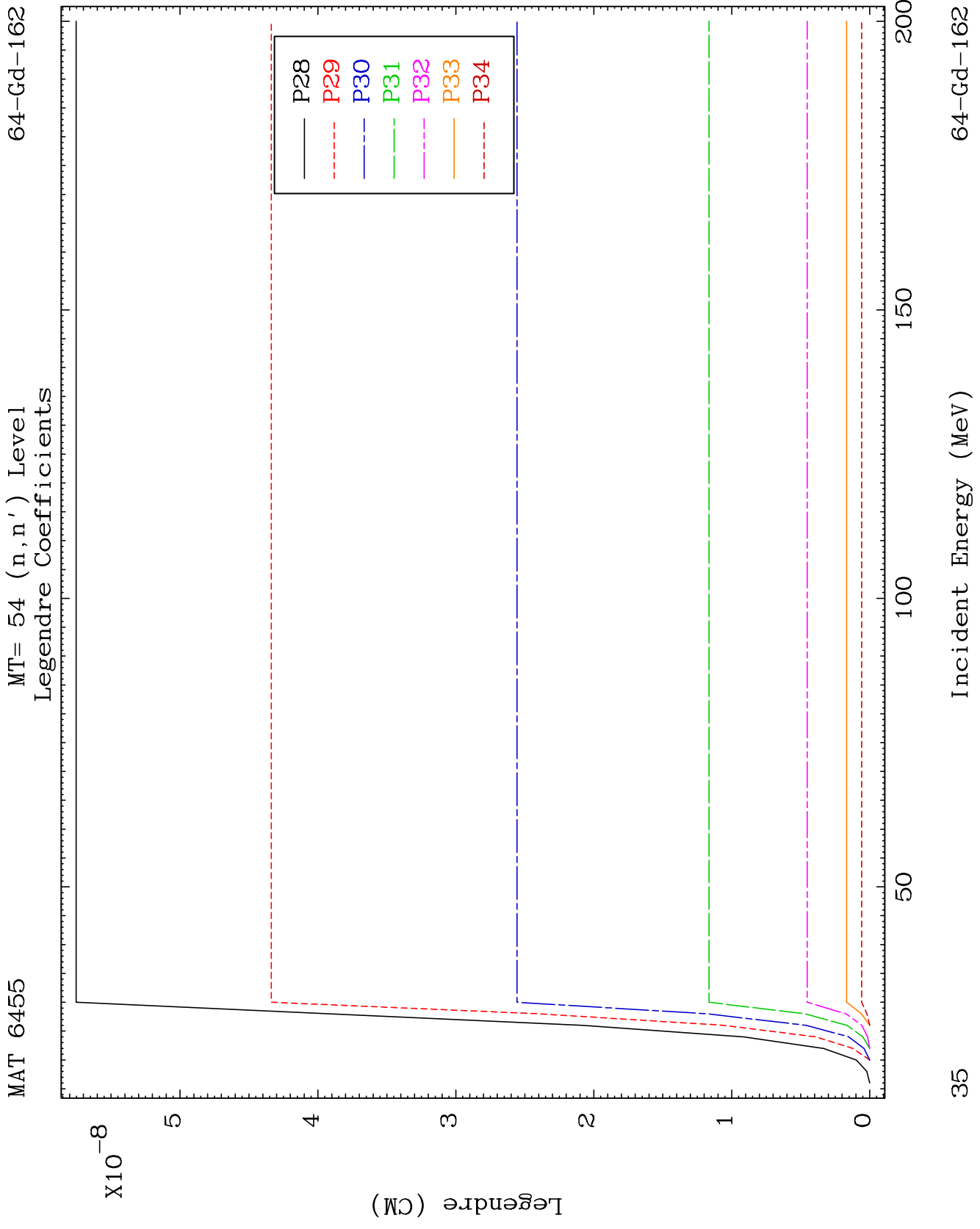


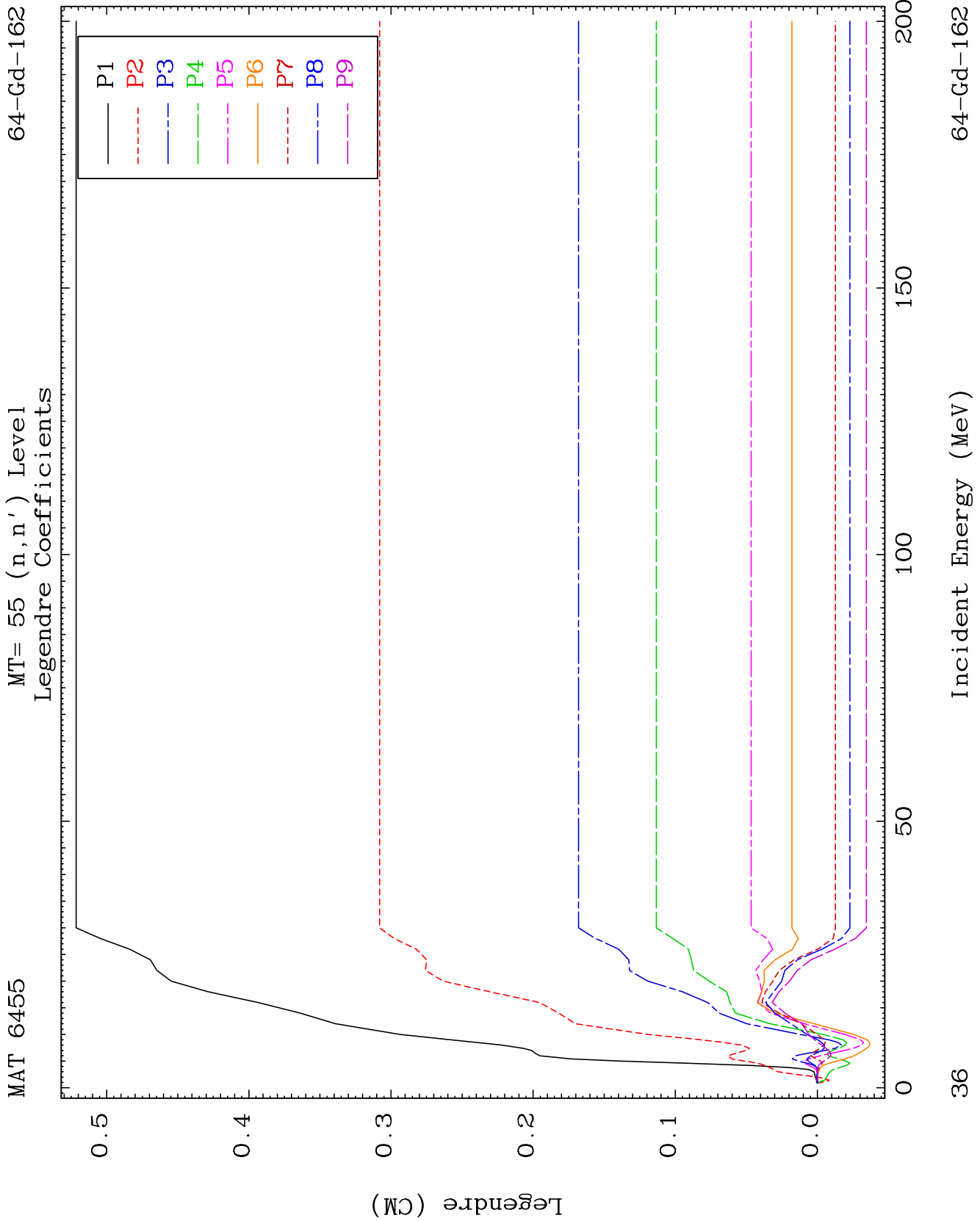








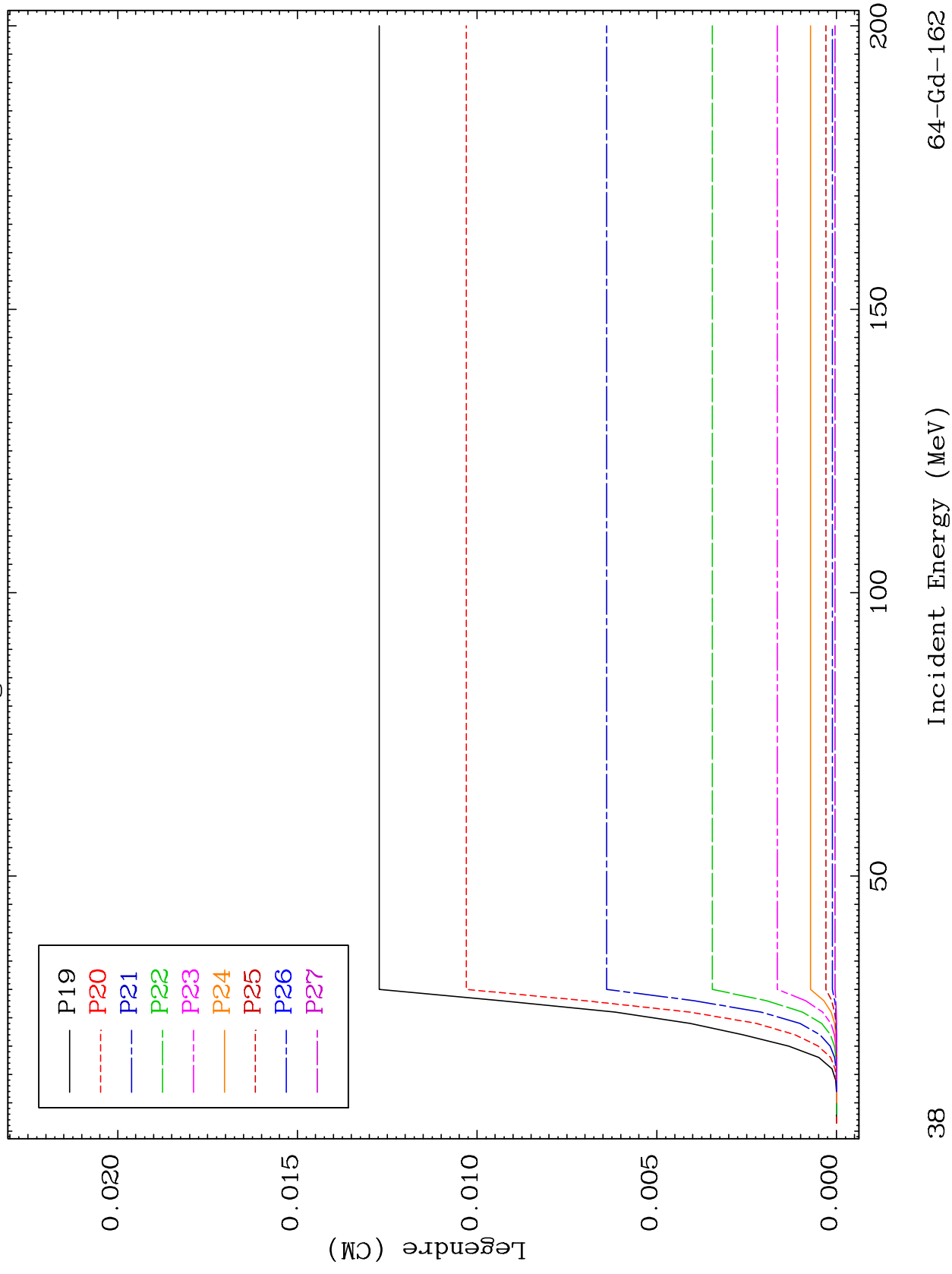




MAT 6455

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

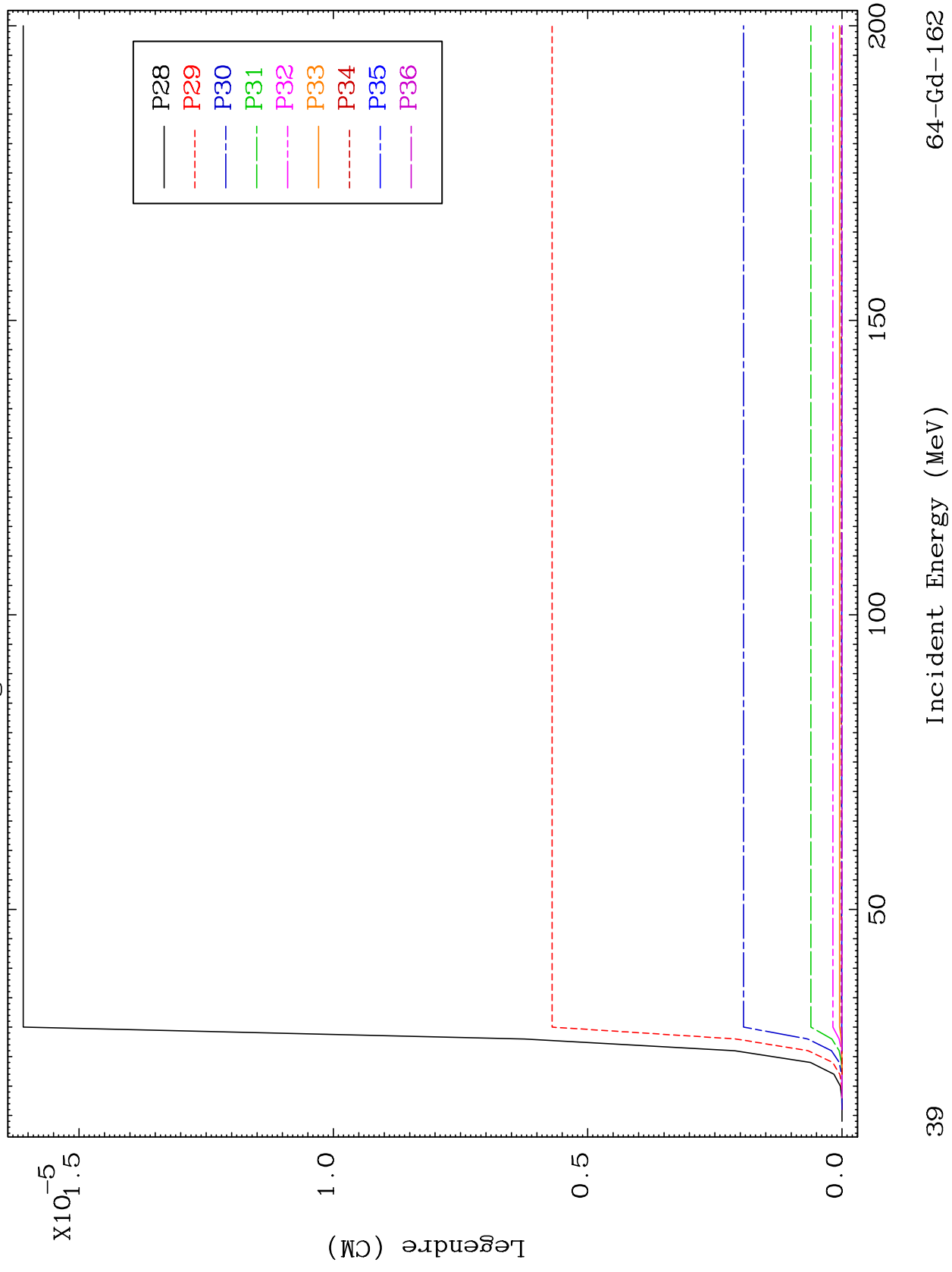
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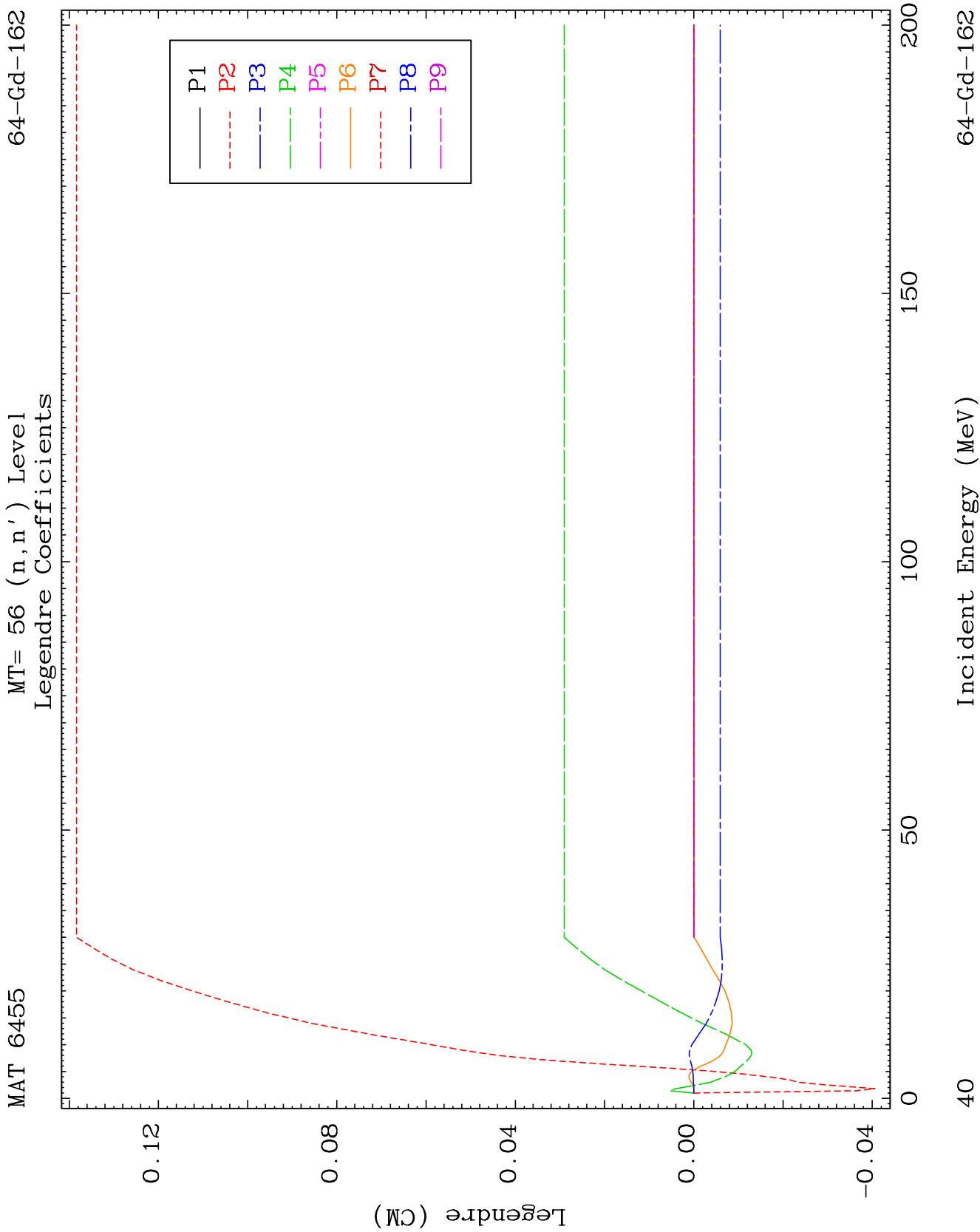


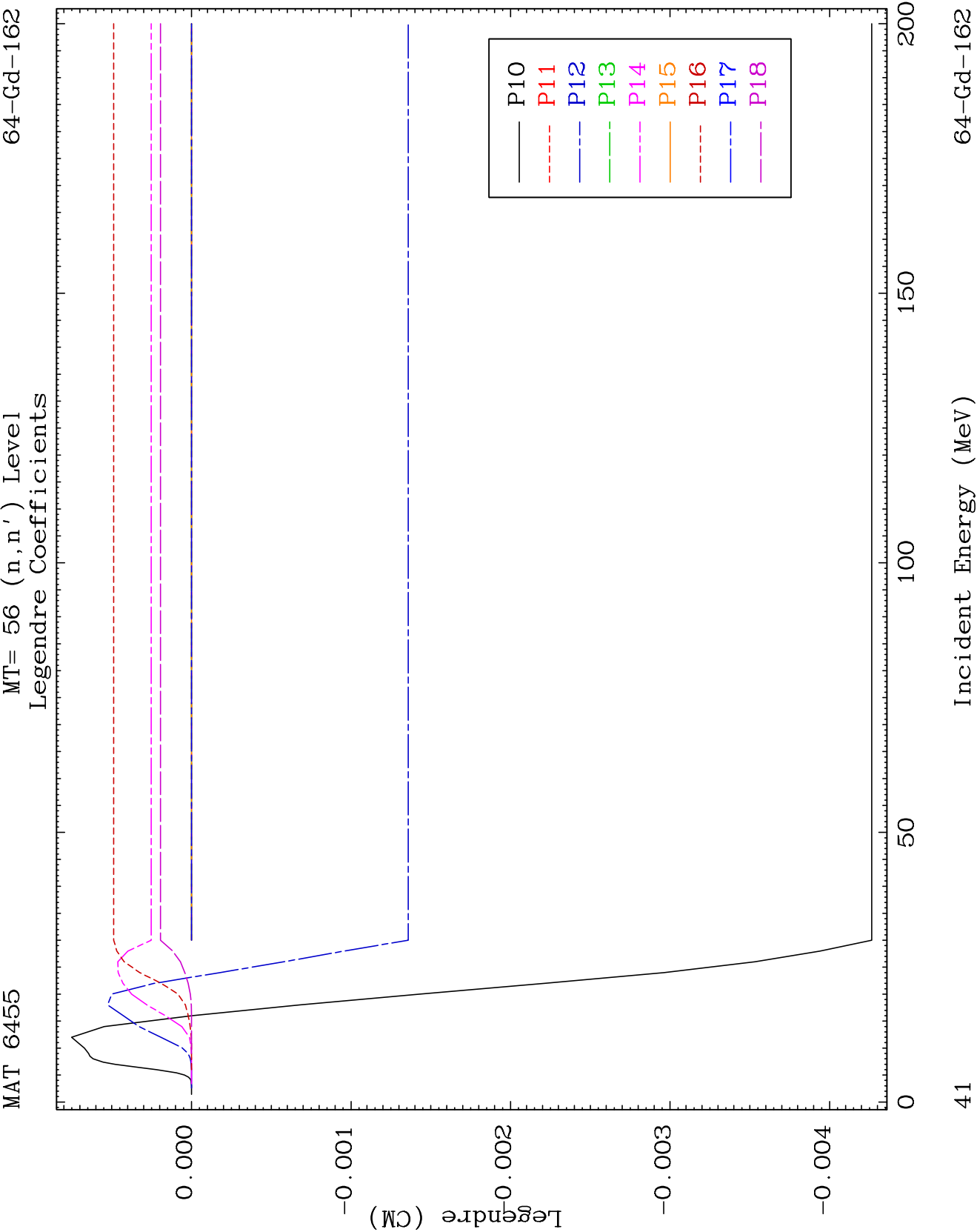
MAT 6455

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

64-Gd-162



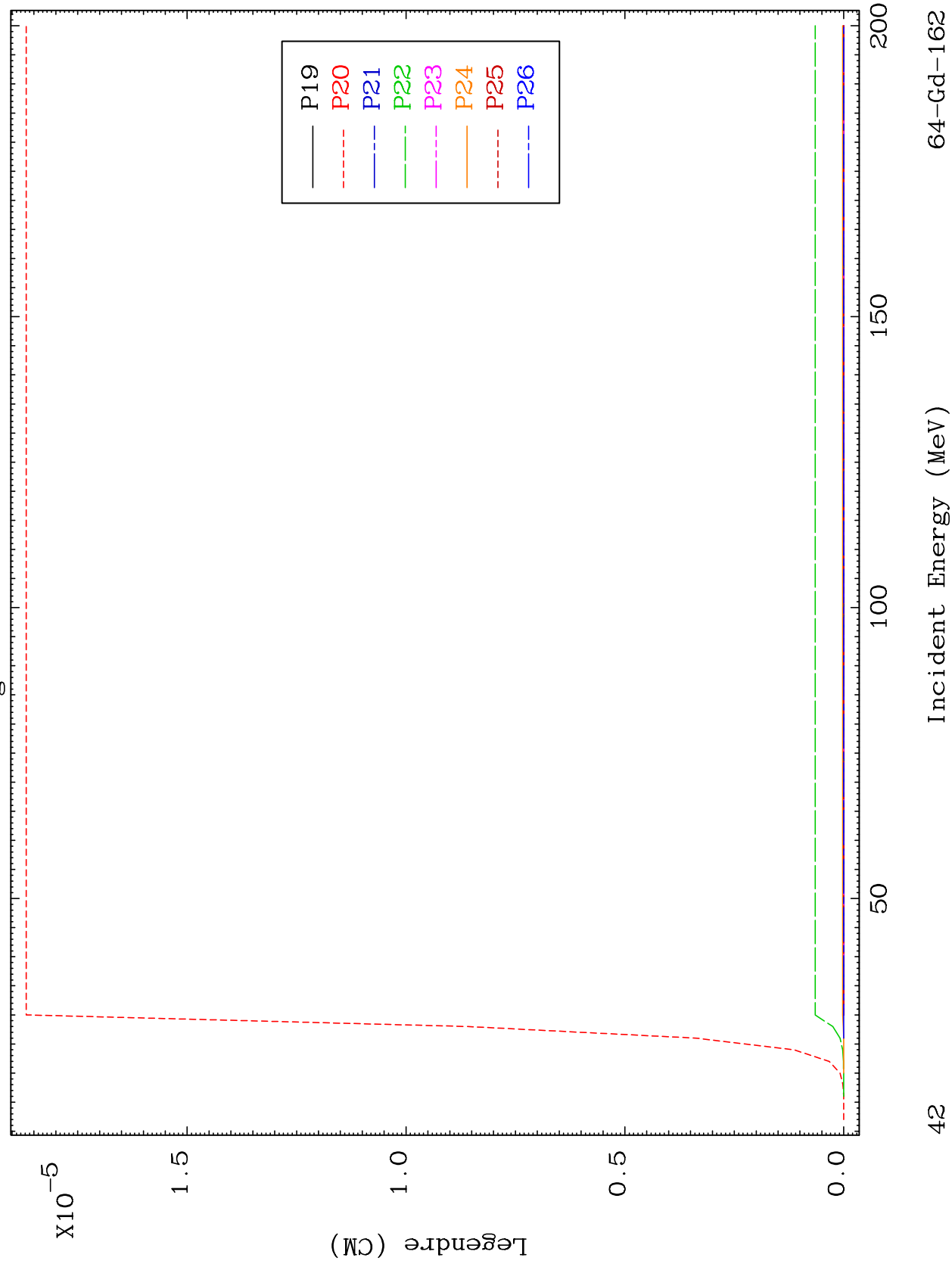


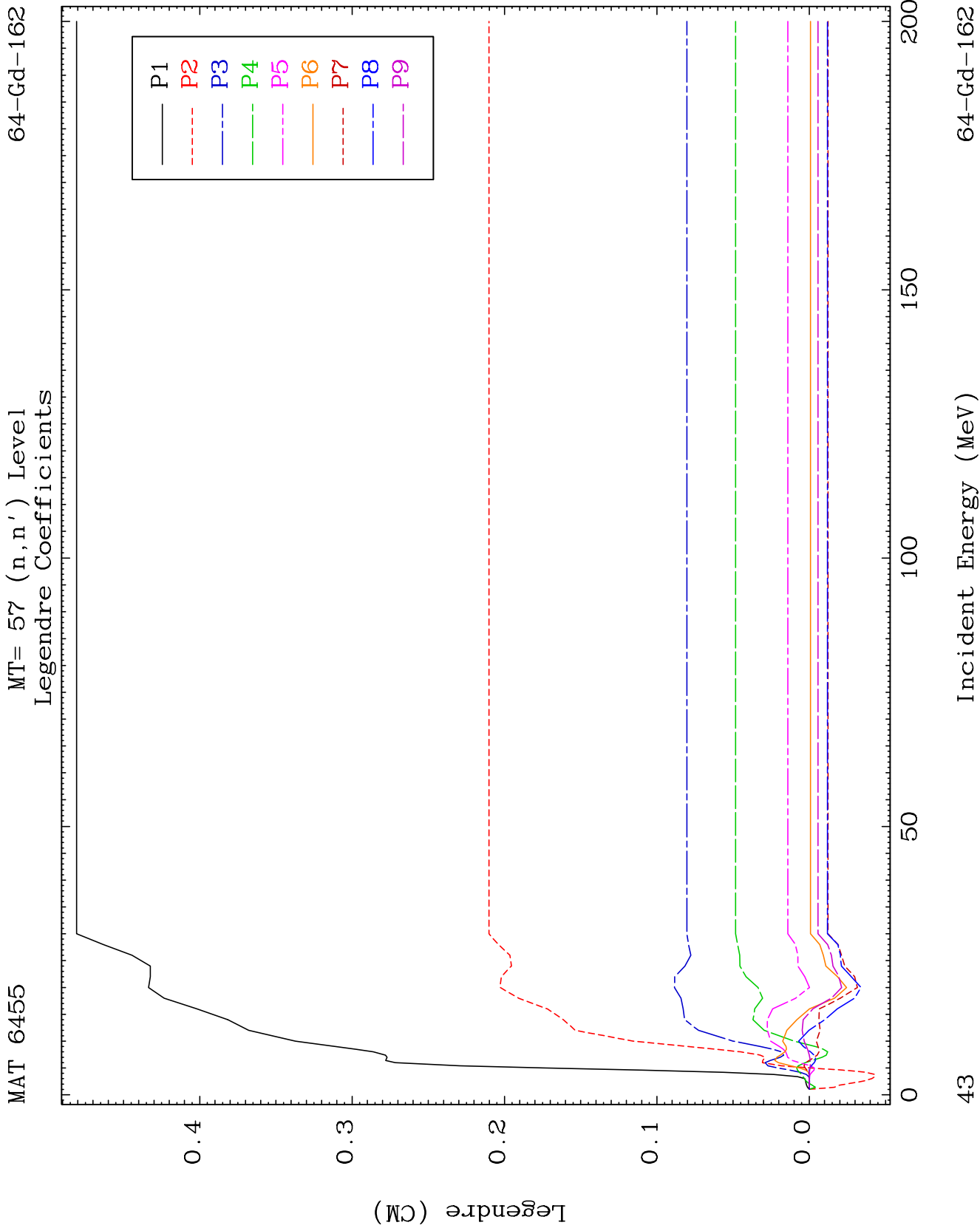


MAT 6455

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

64-Gd-162

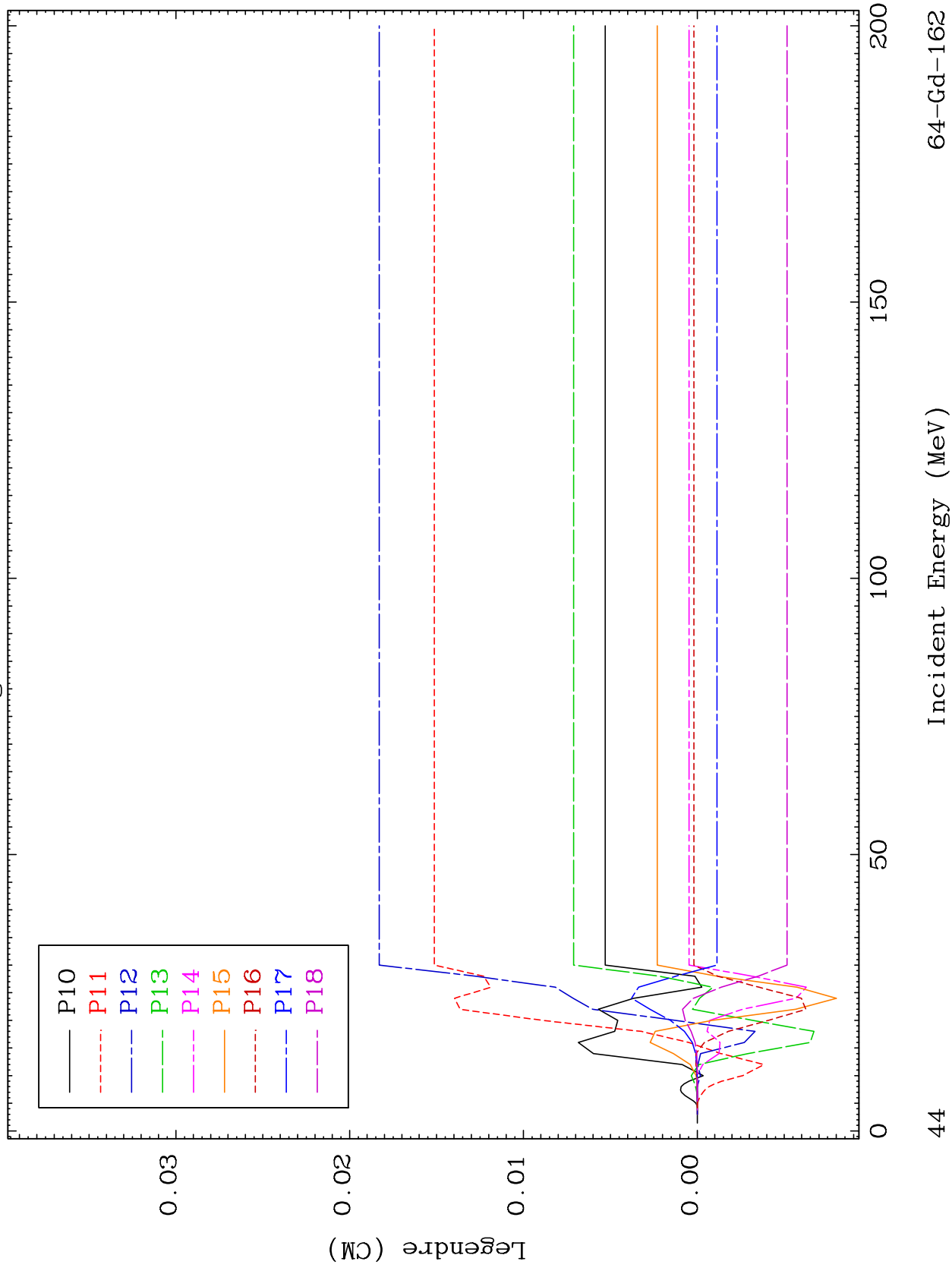




MAT 6455

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

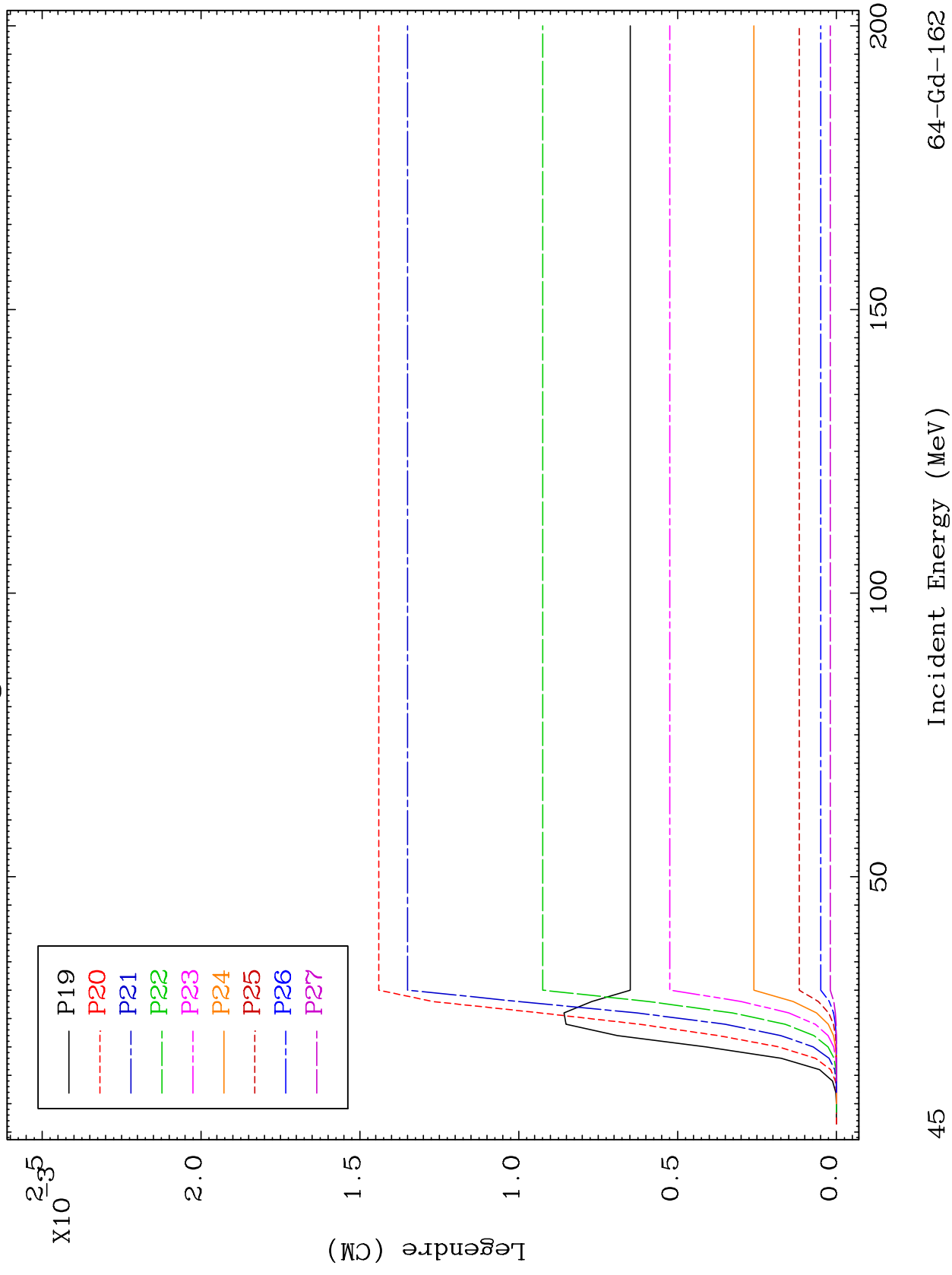
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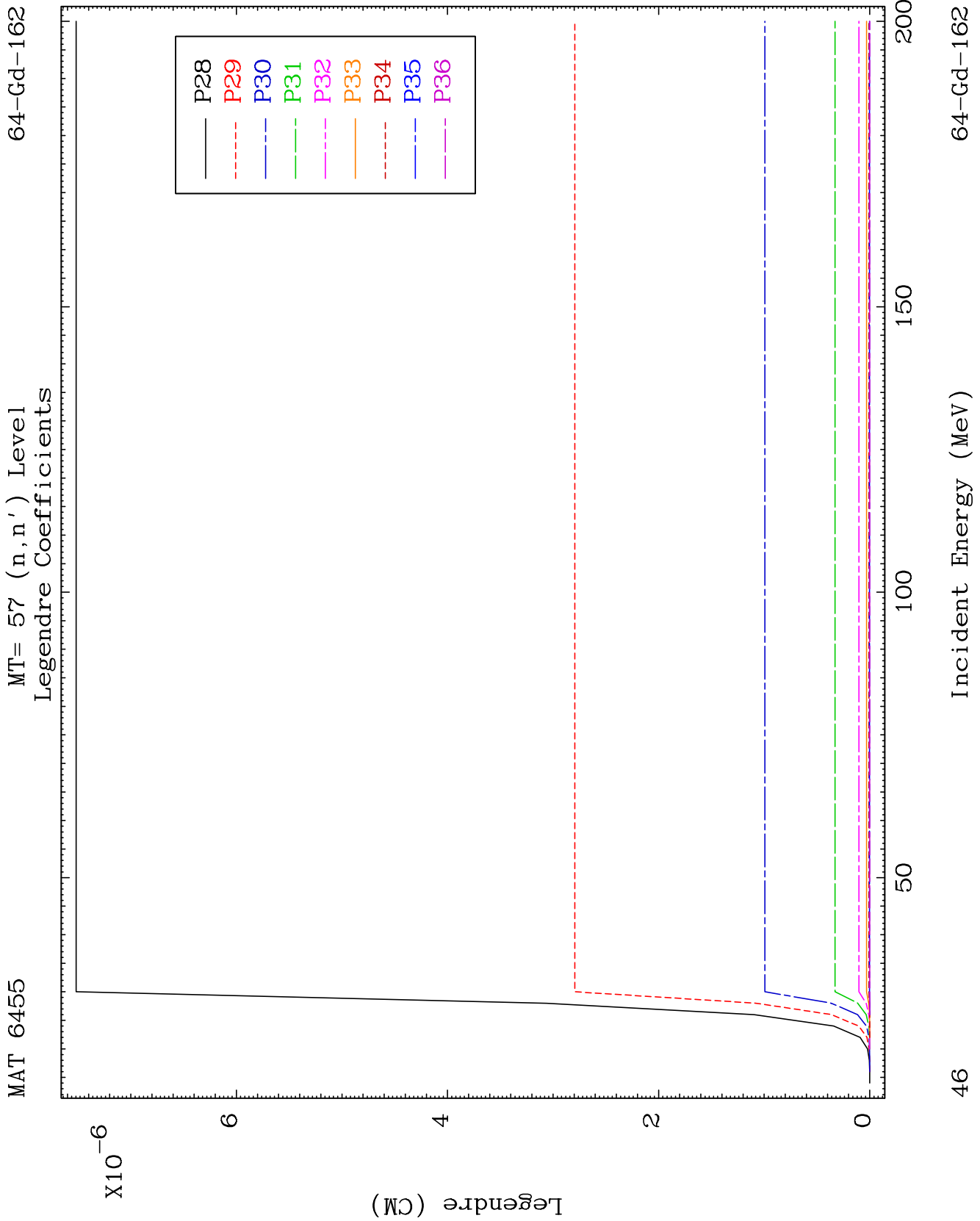


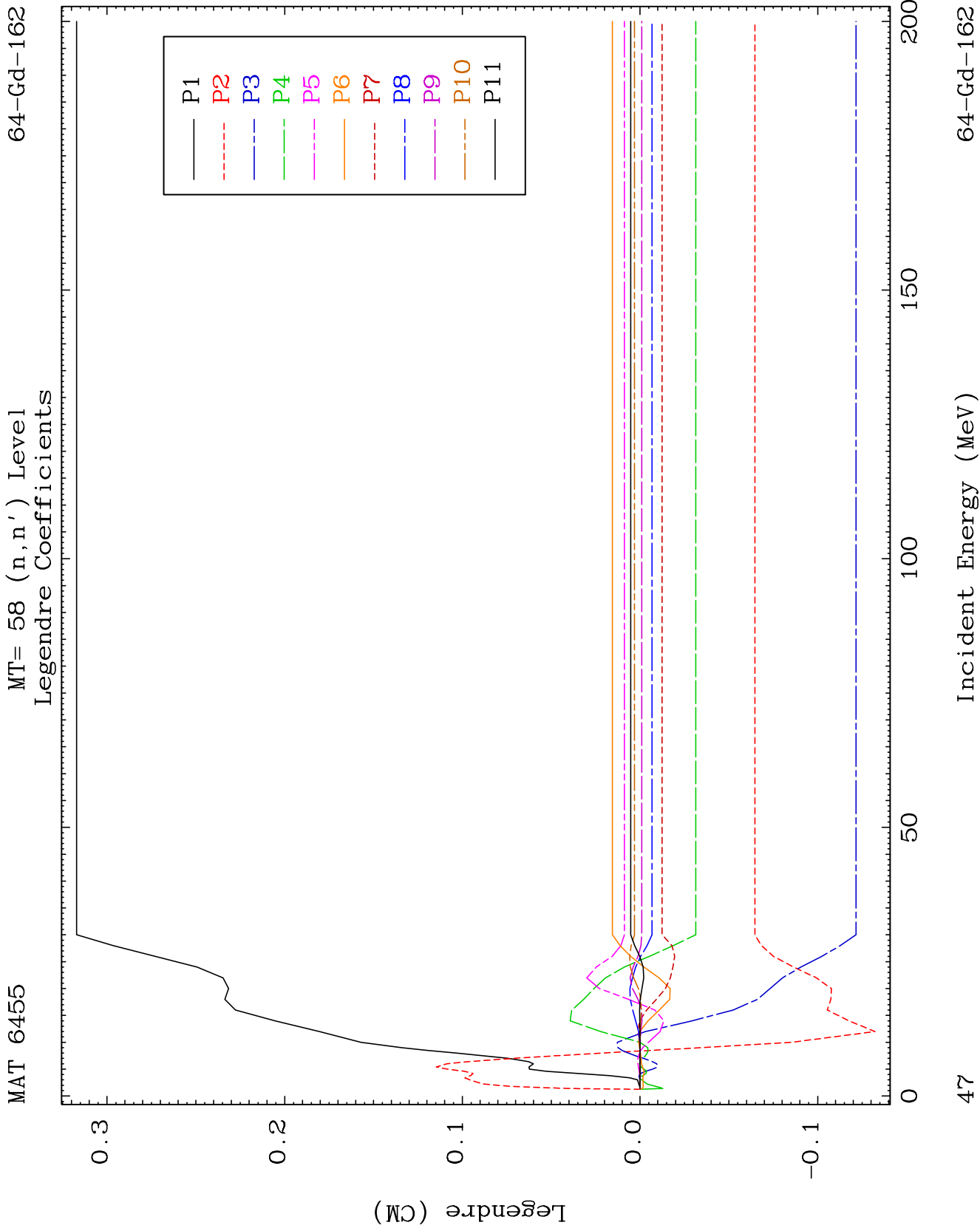
MAT 6455

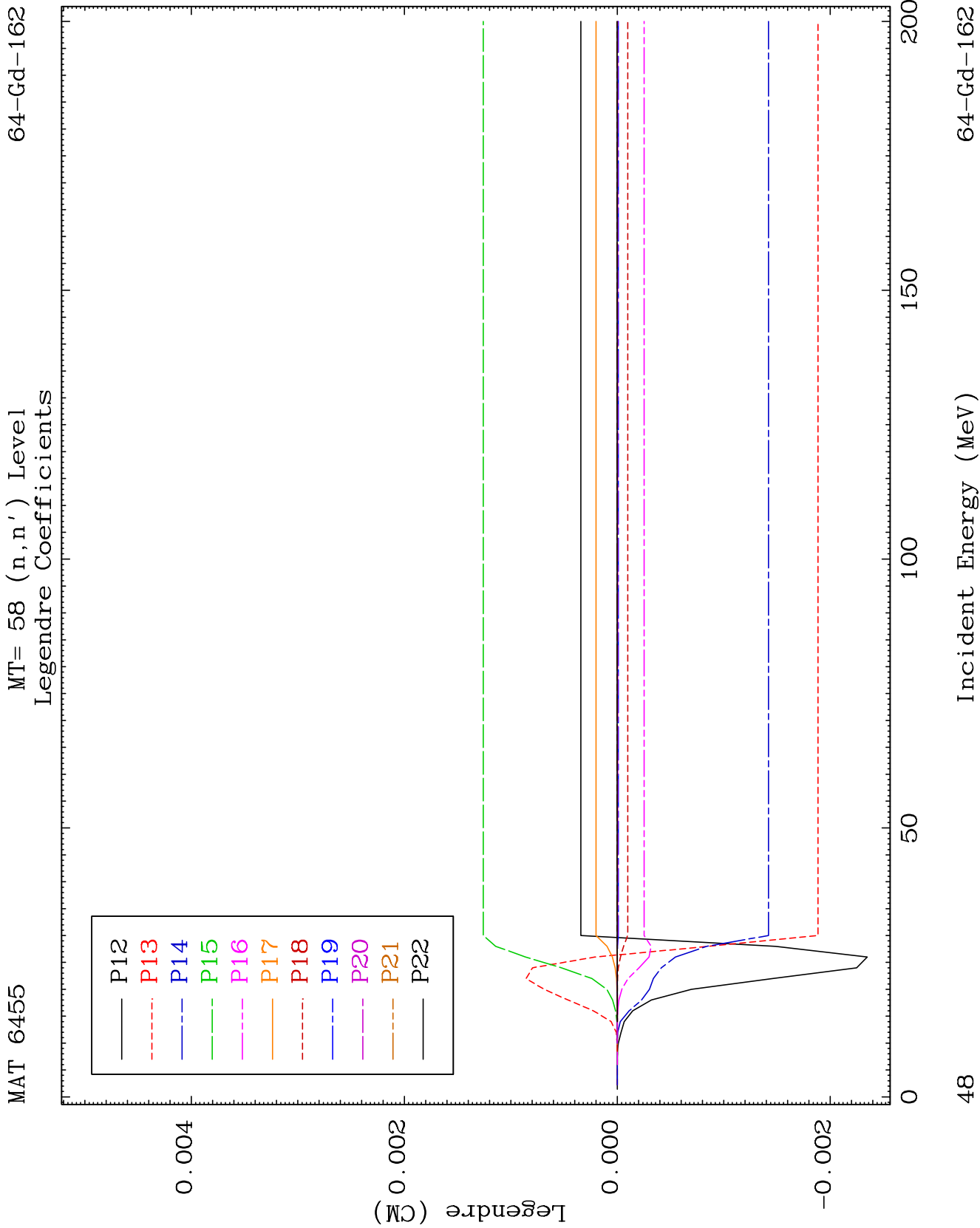
MT= 57 (n, n') Level
Legendre Coefficients

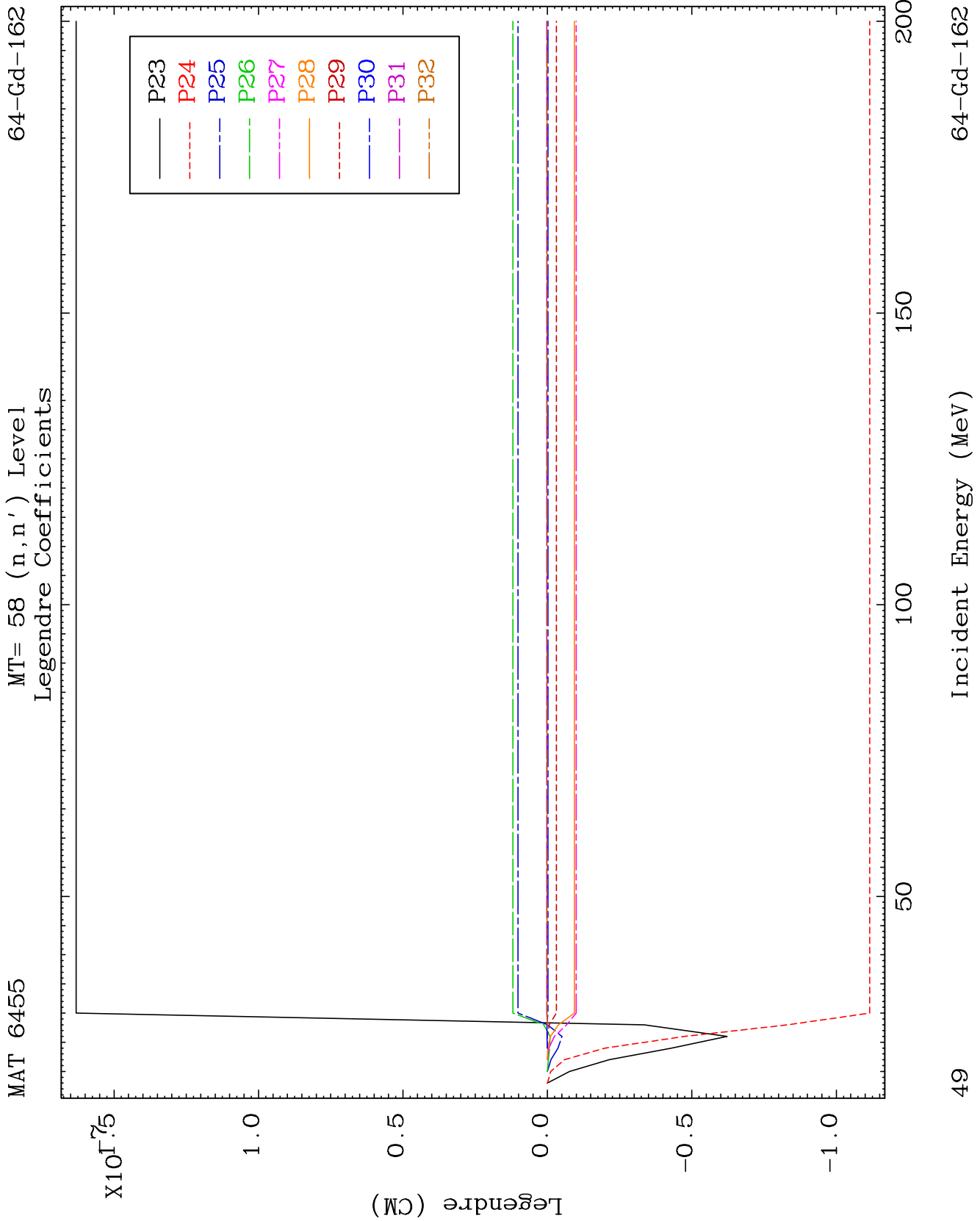
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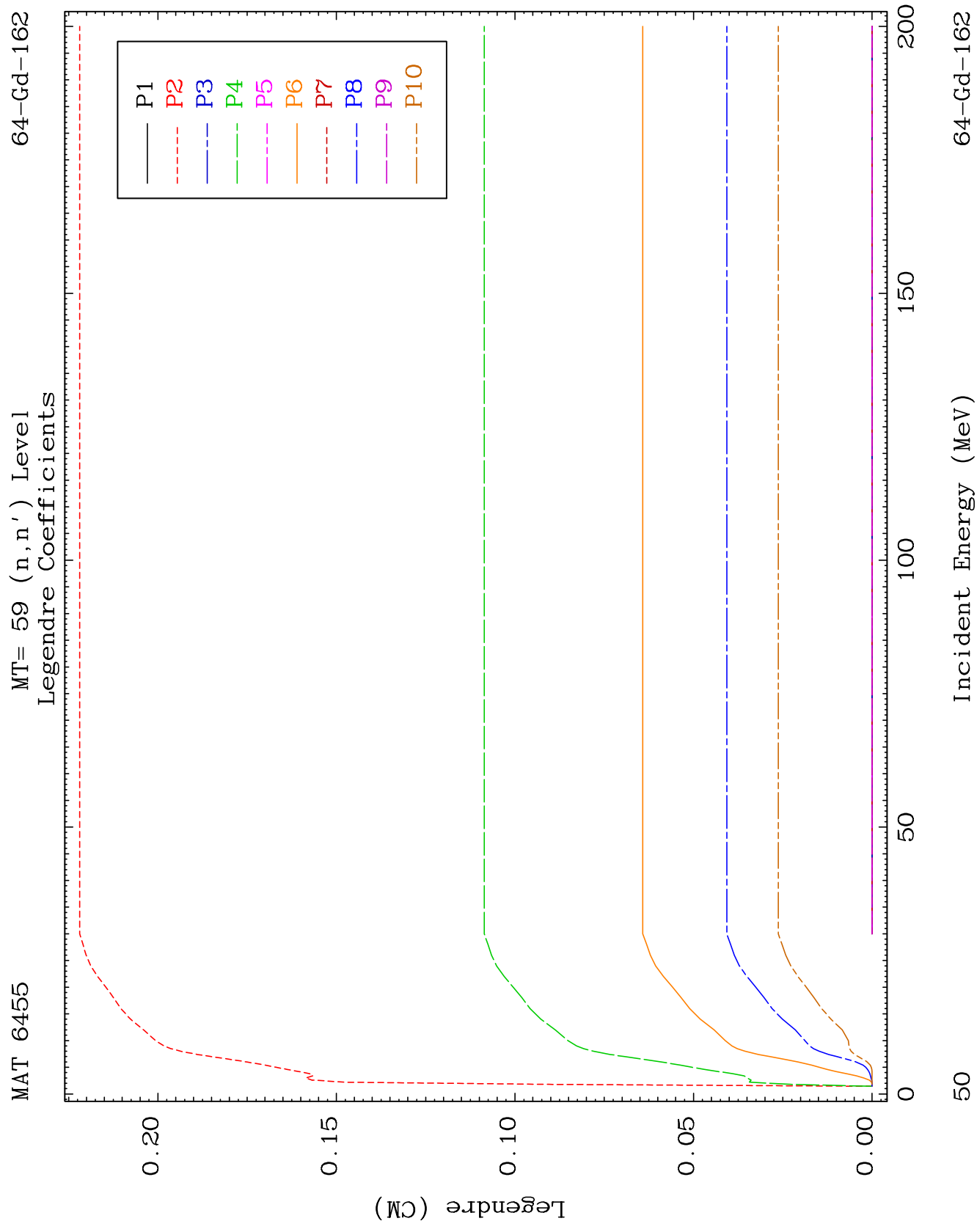








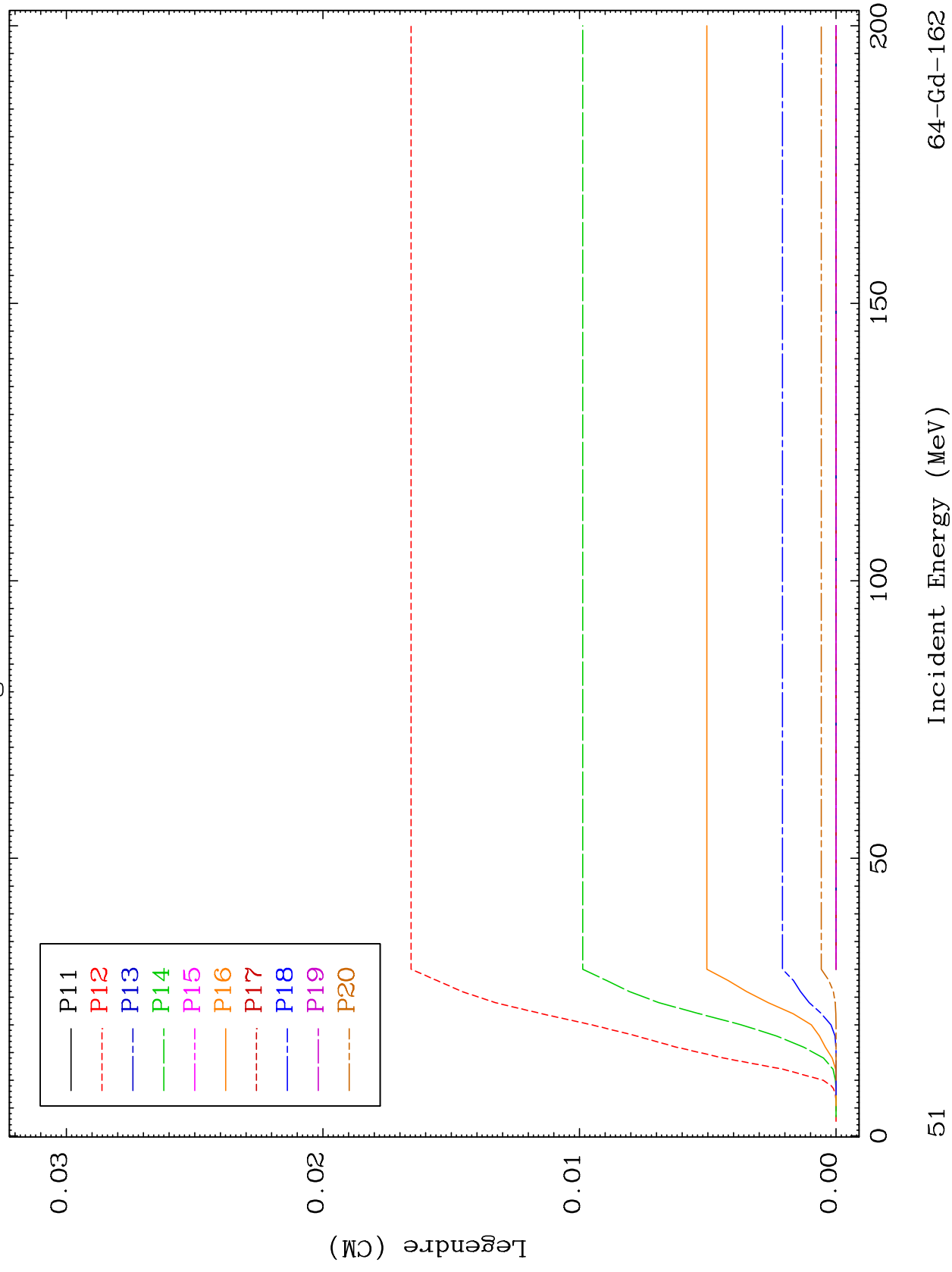


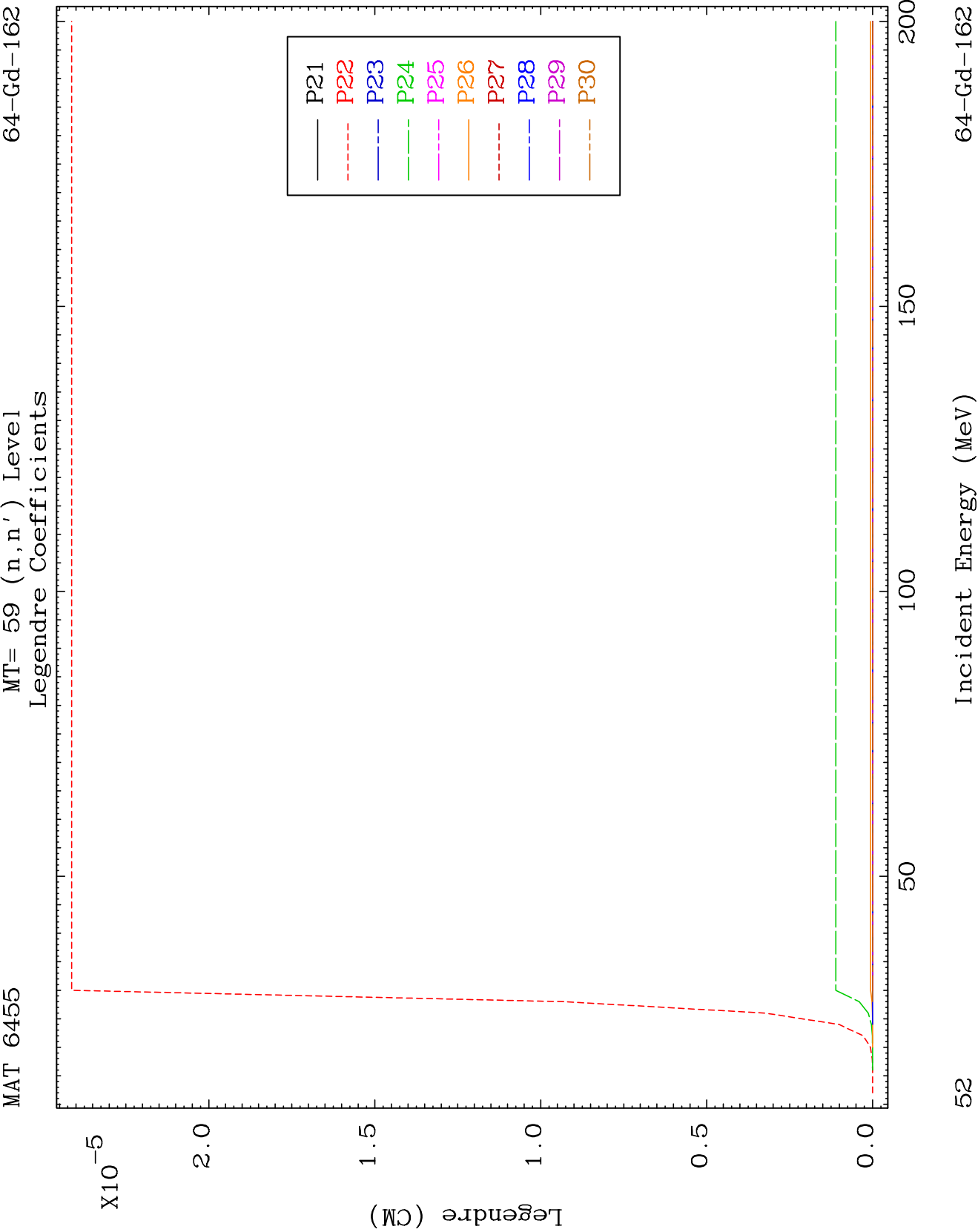


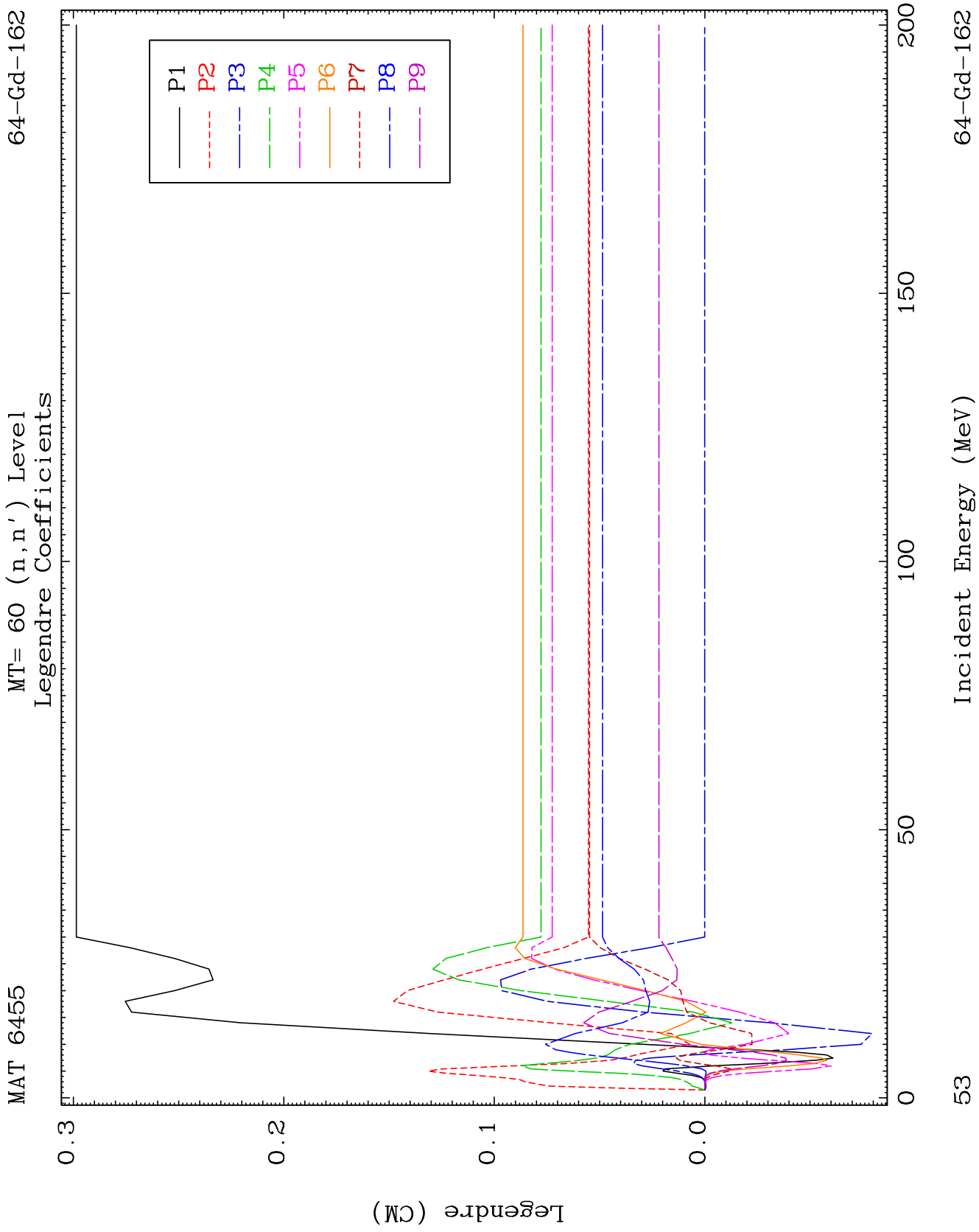
MAT 6455

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

64-Gd-162



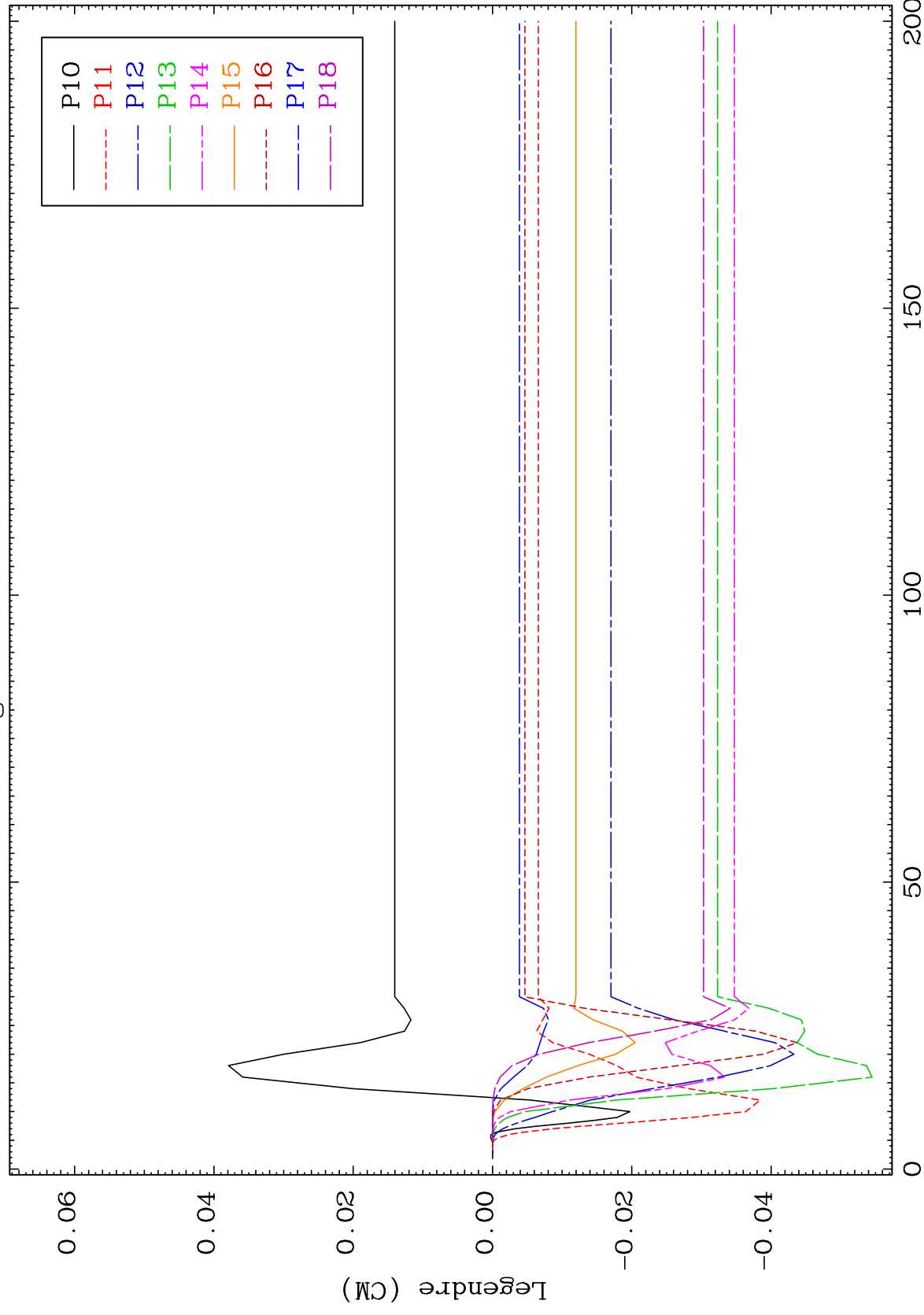




MAT 6455

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

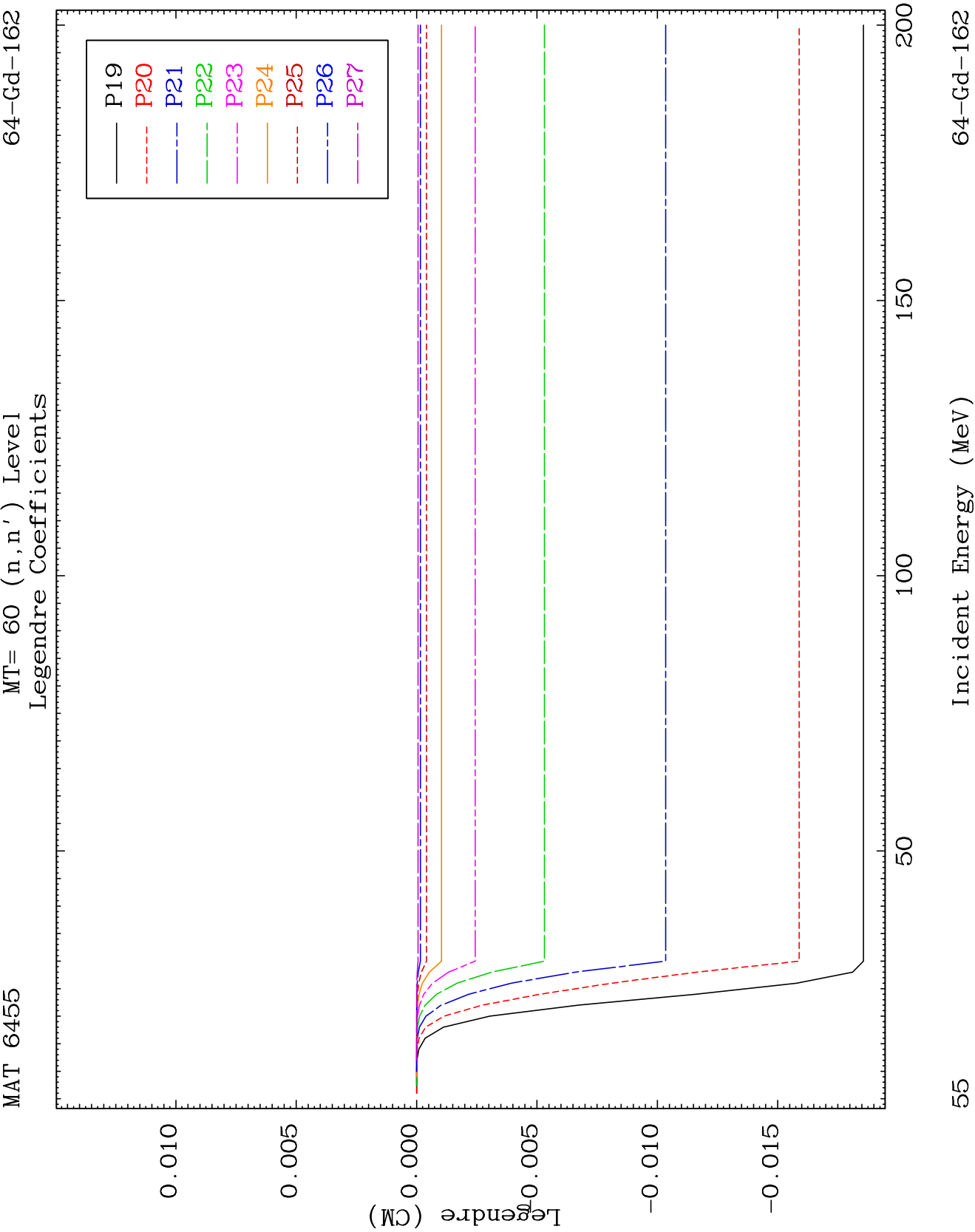
64-Gd-162



54

Incident Energy (MeV)

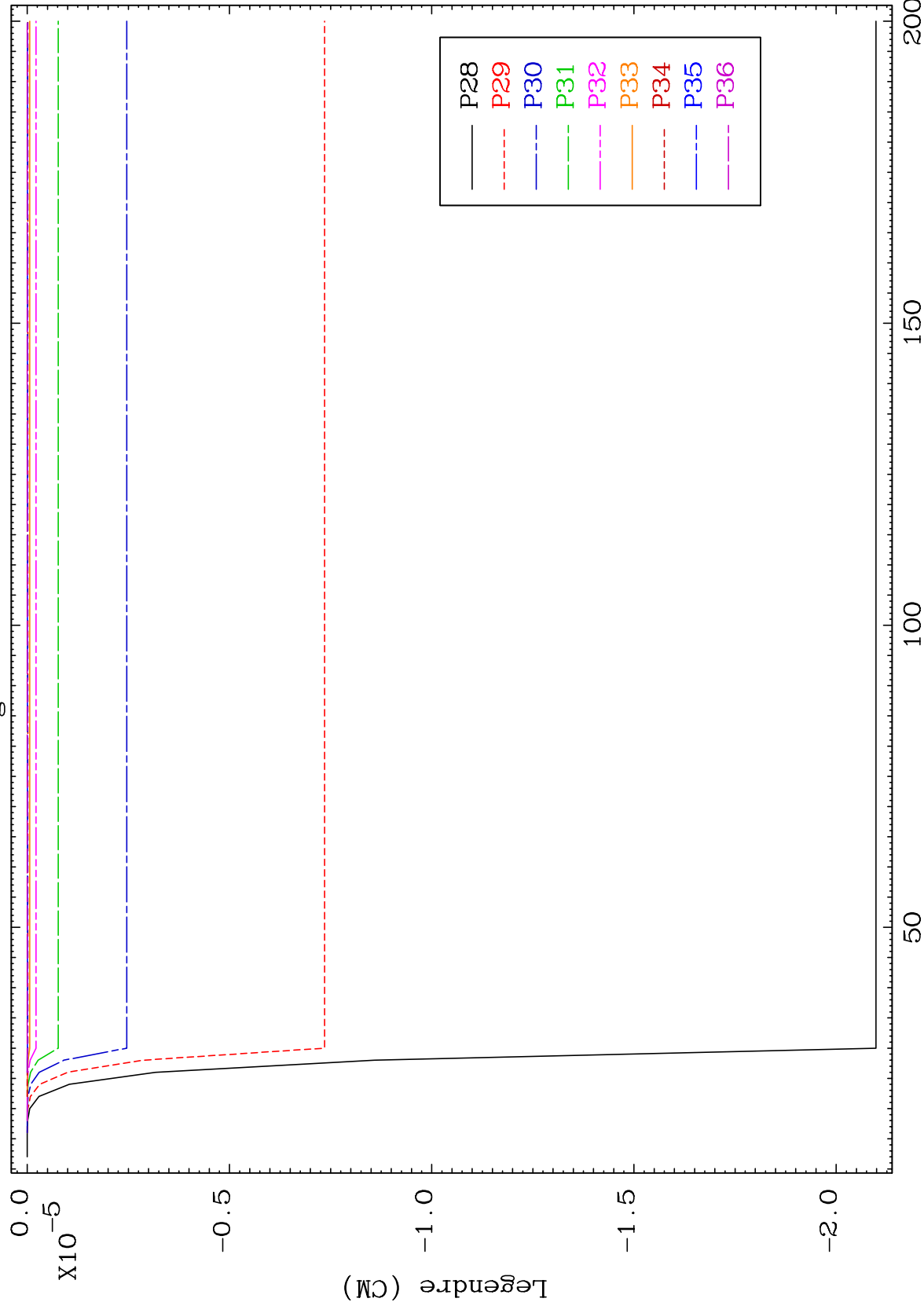
64-Gd-162



MAT 6455

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

64-Gd-162



56

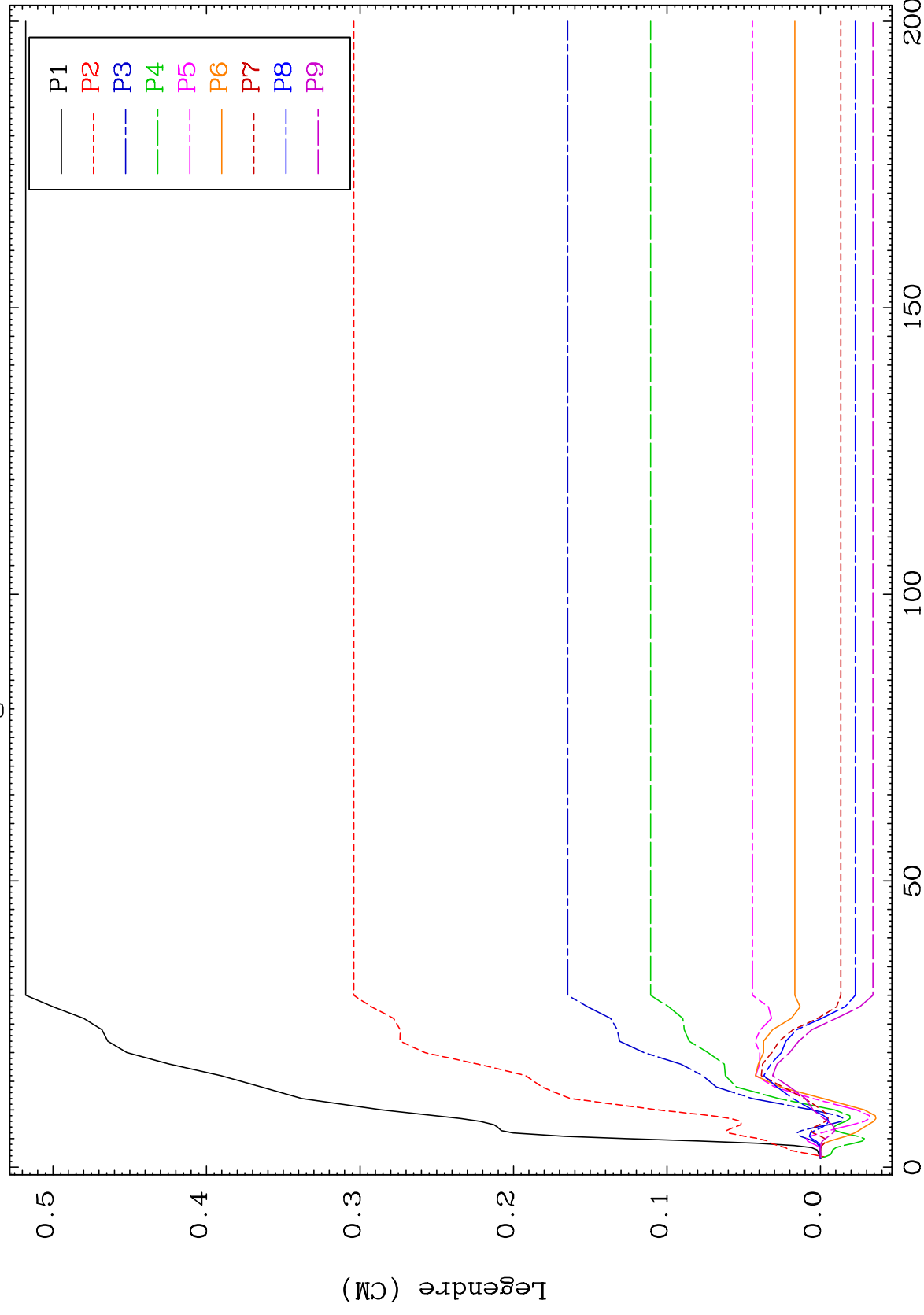
Incident Energy (MeV)

64-Gd-162

MAT 6455

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

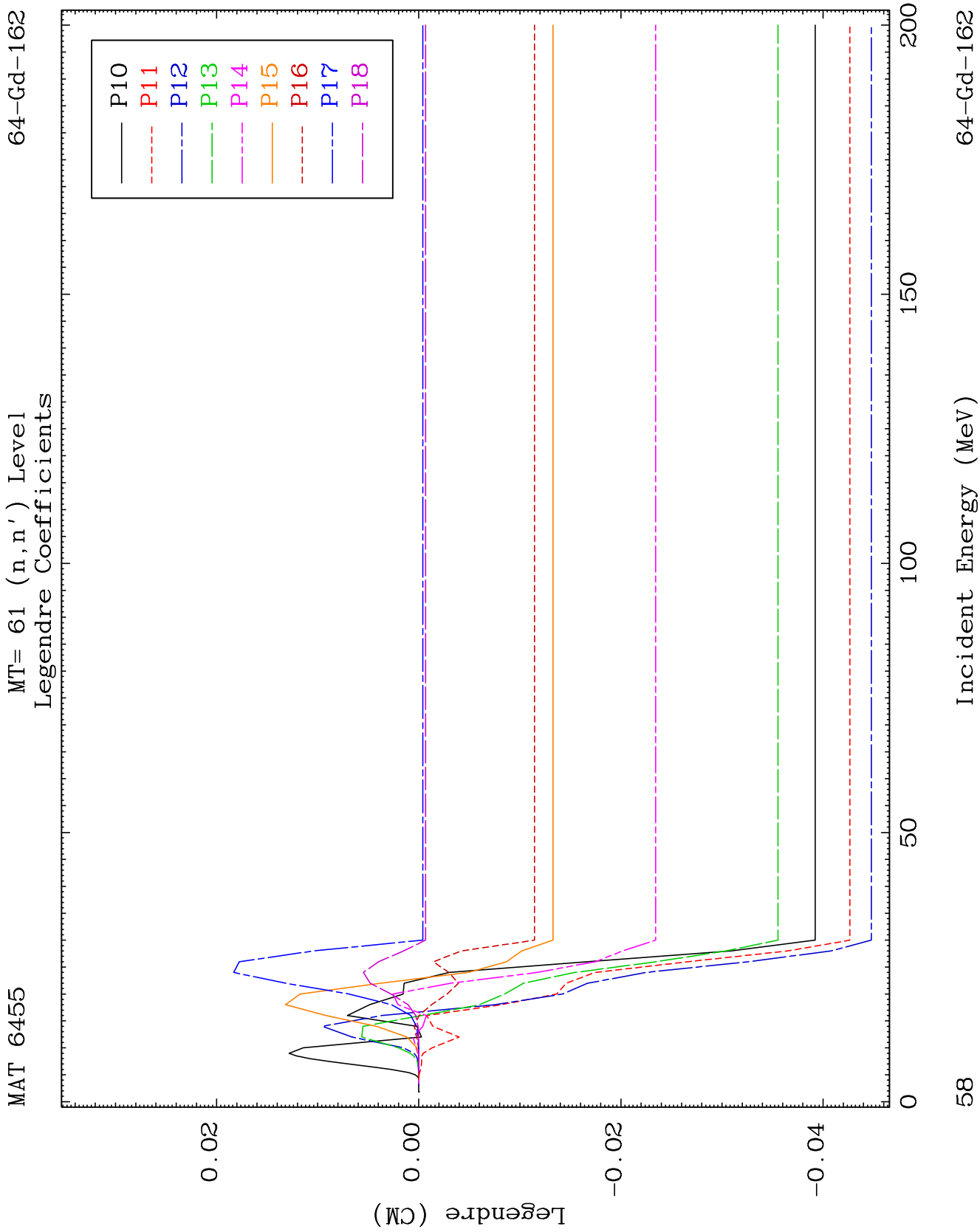
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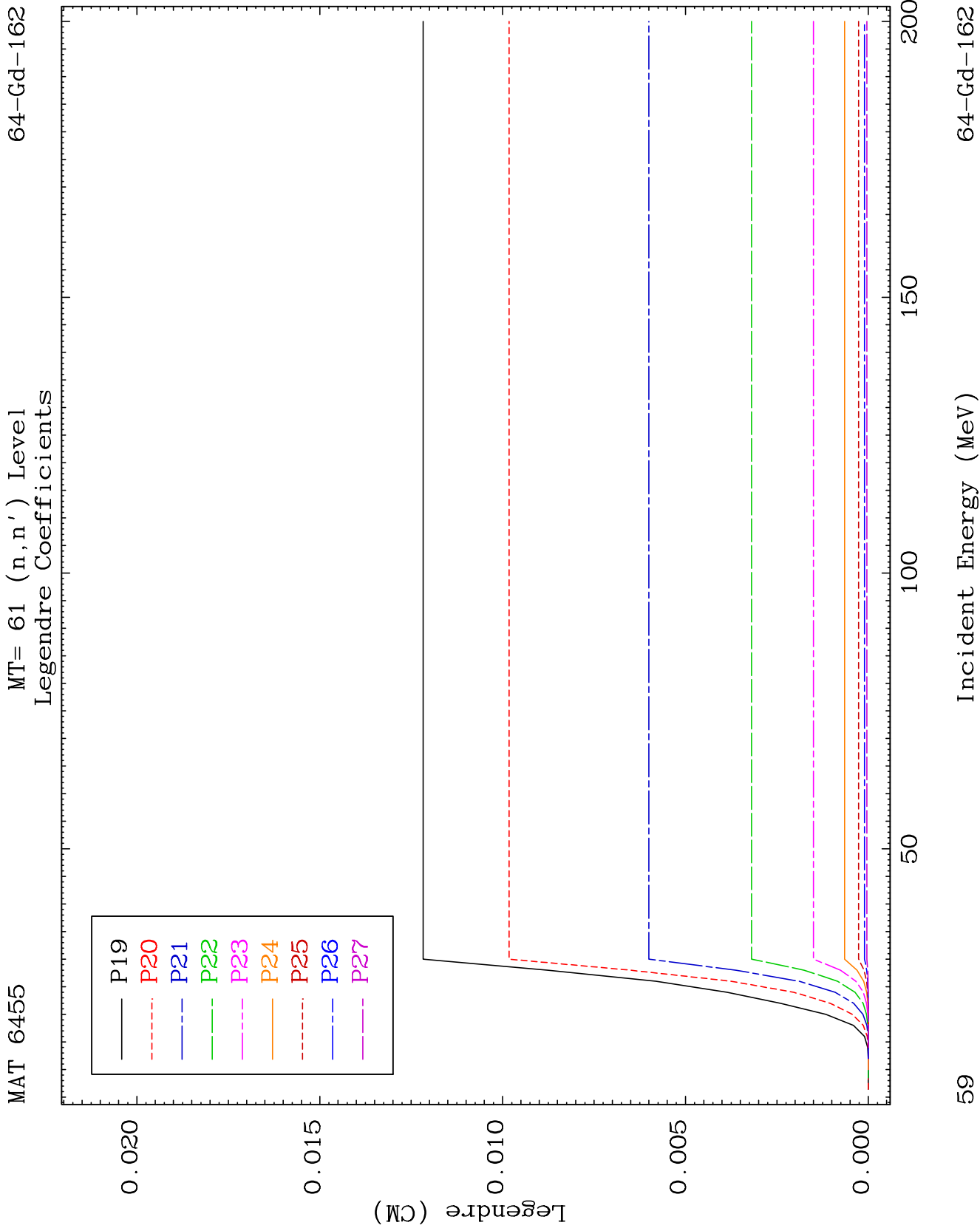


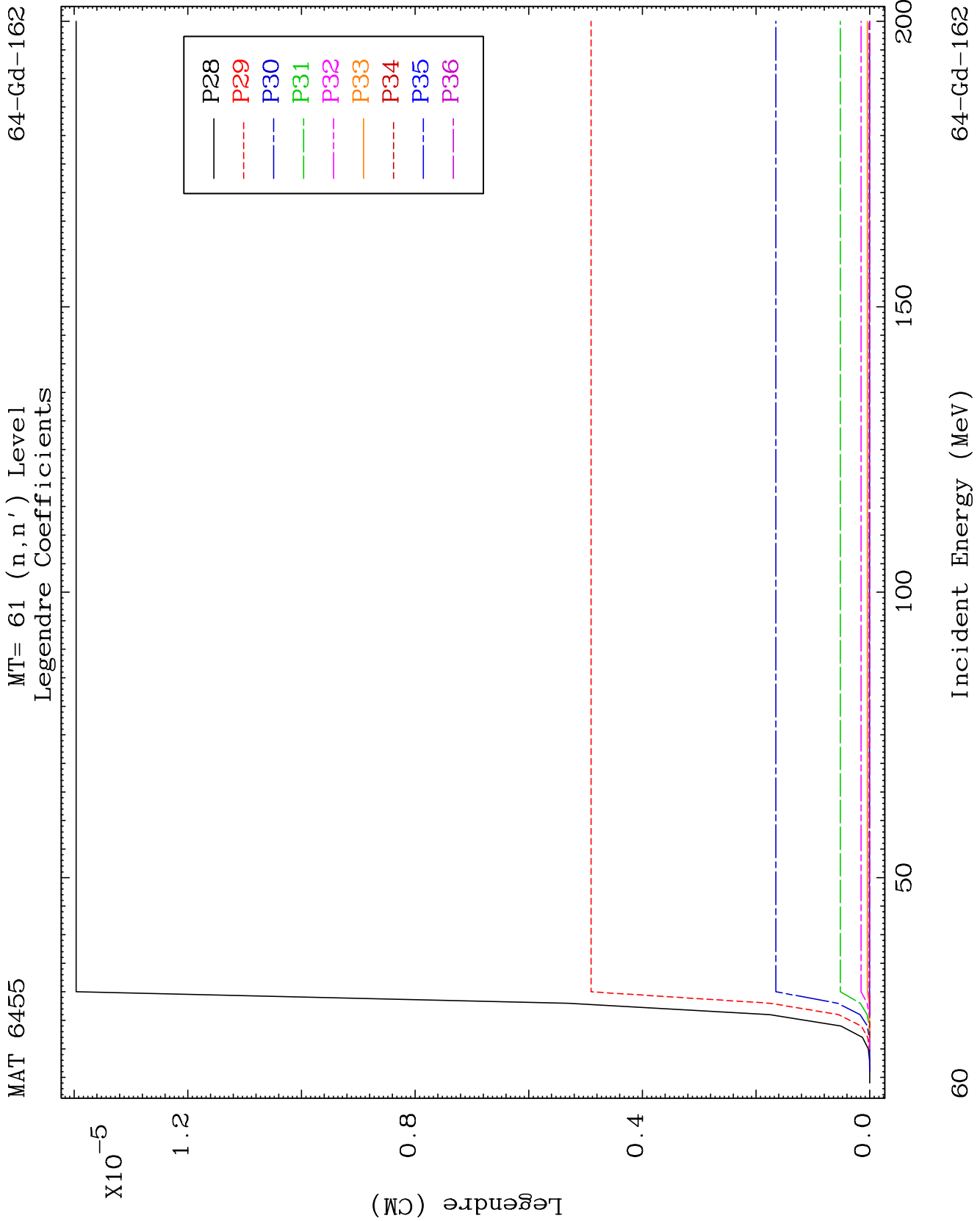
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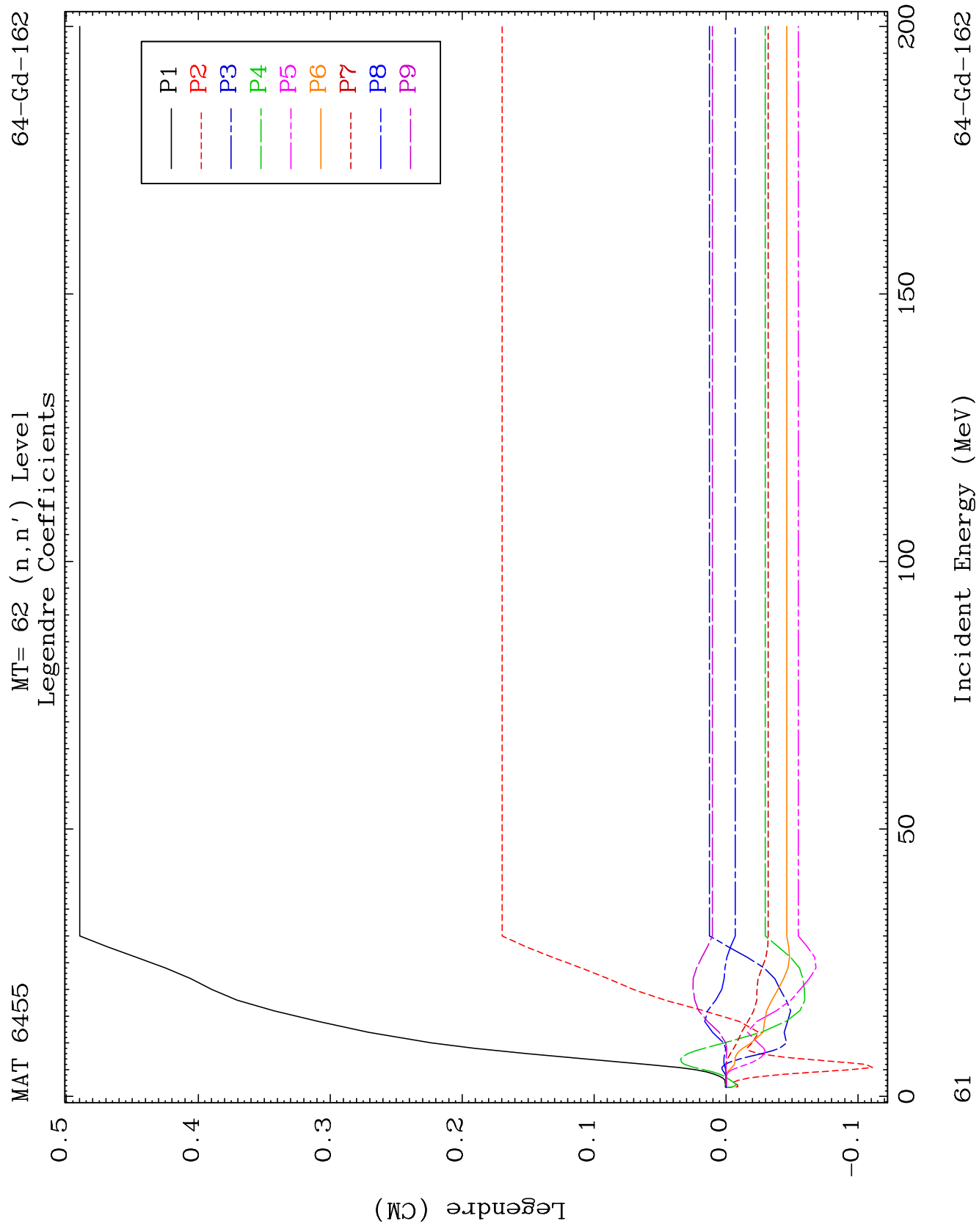
Incident Energy (MeV)

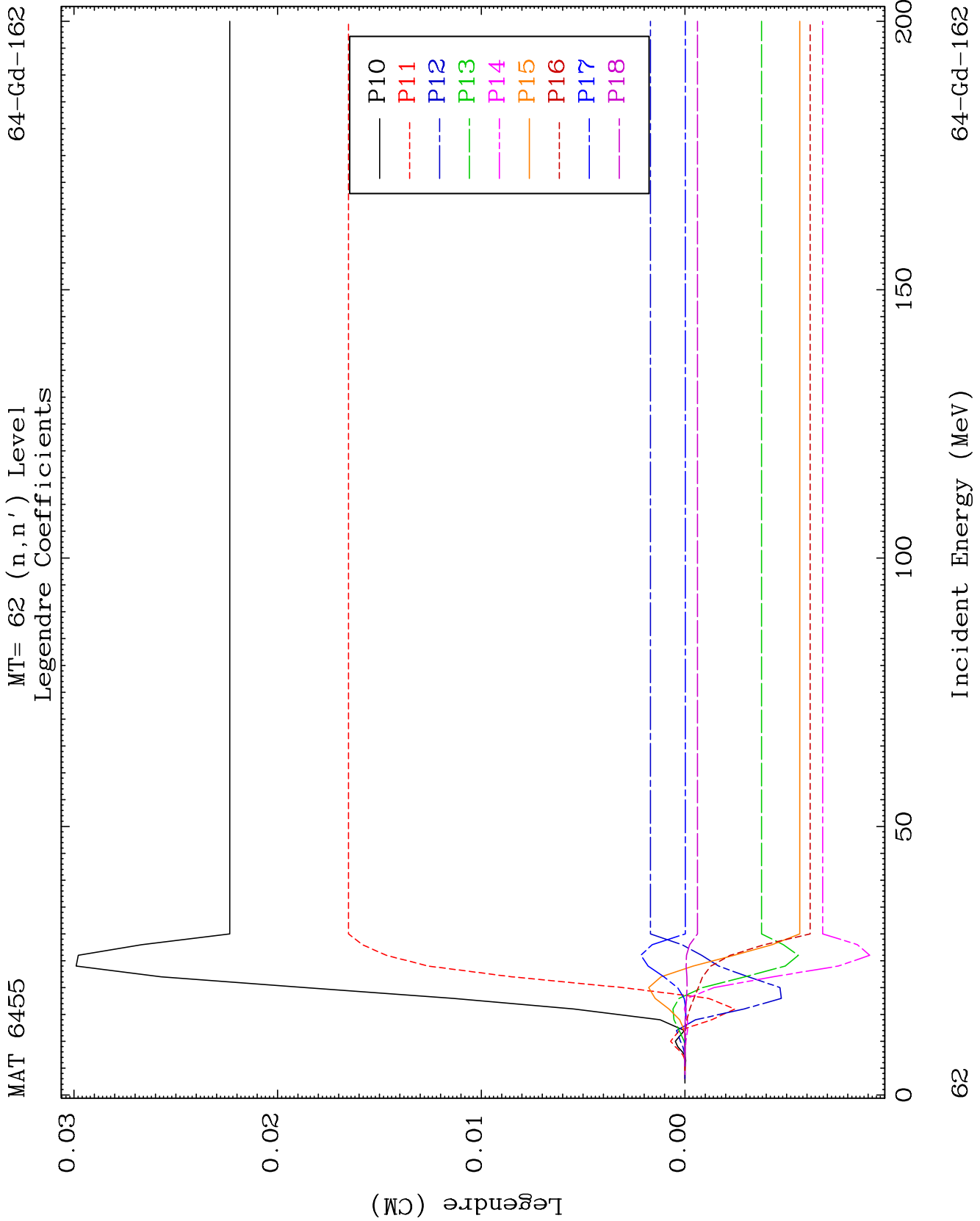
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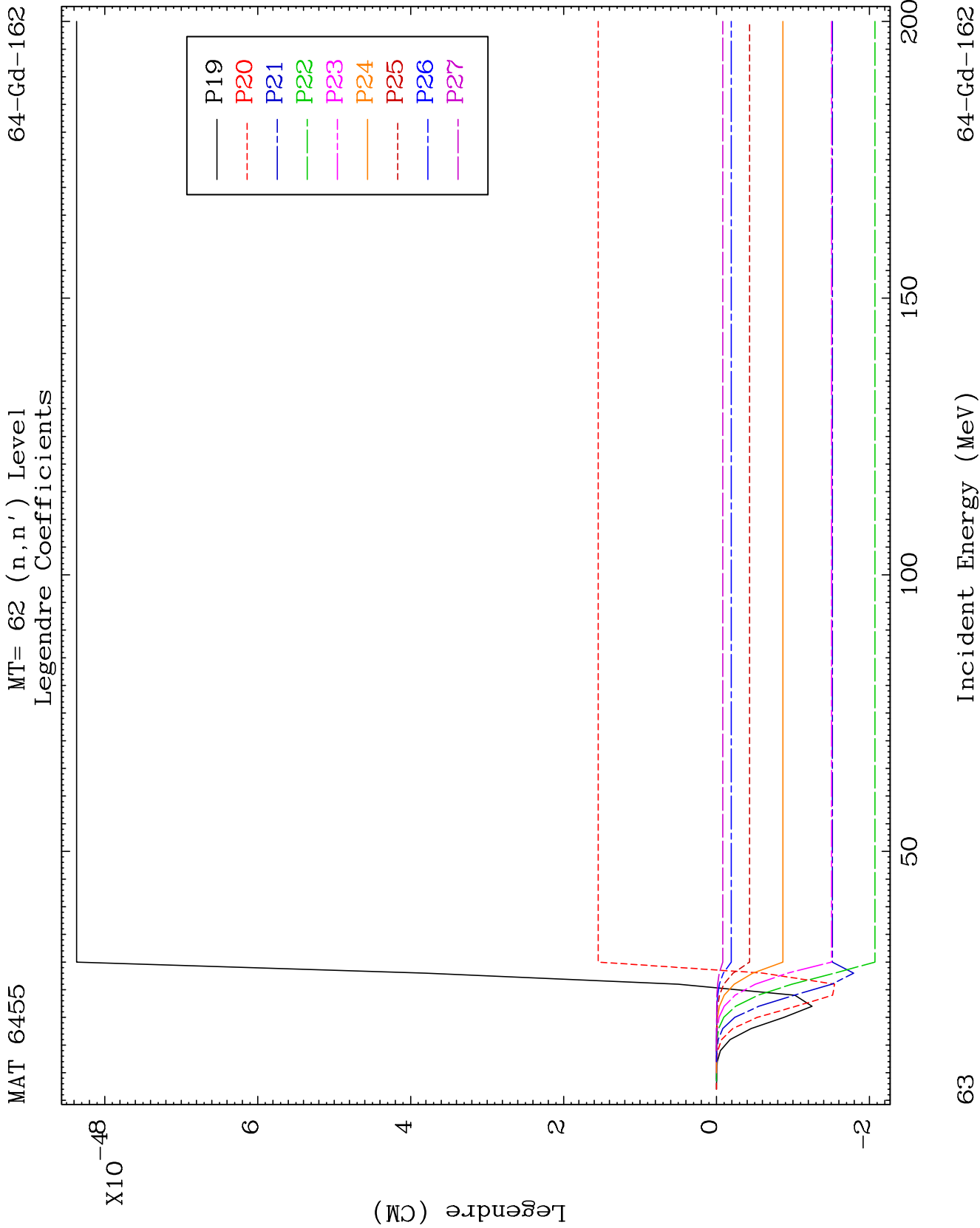


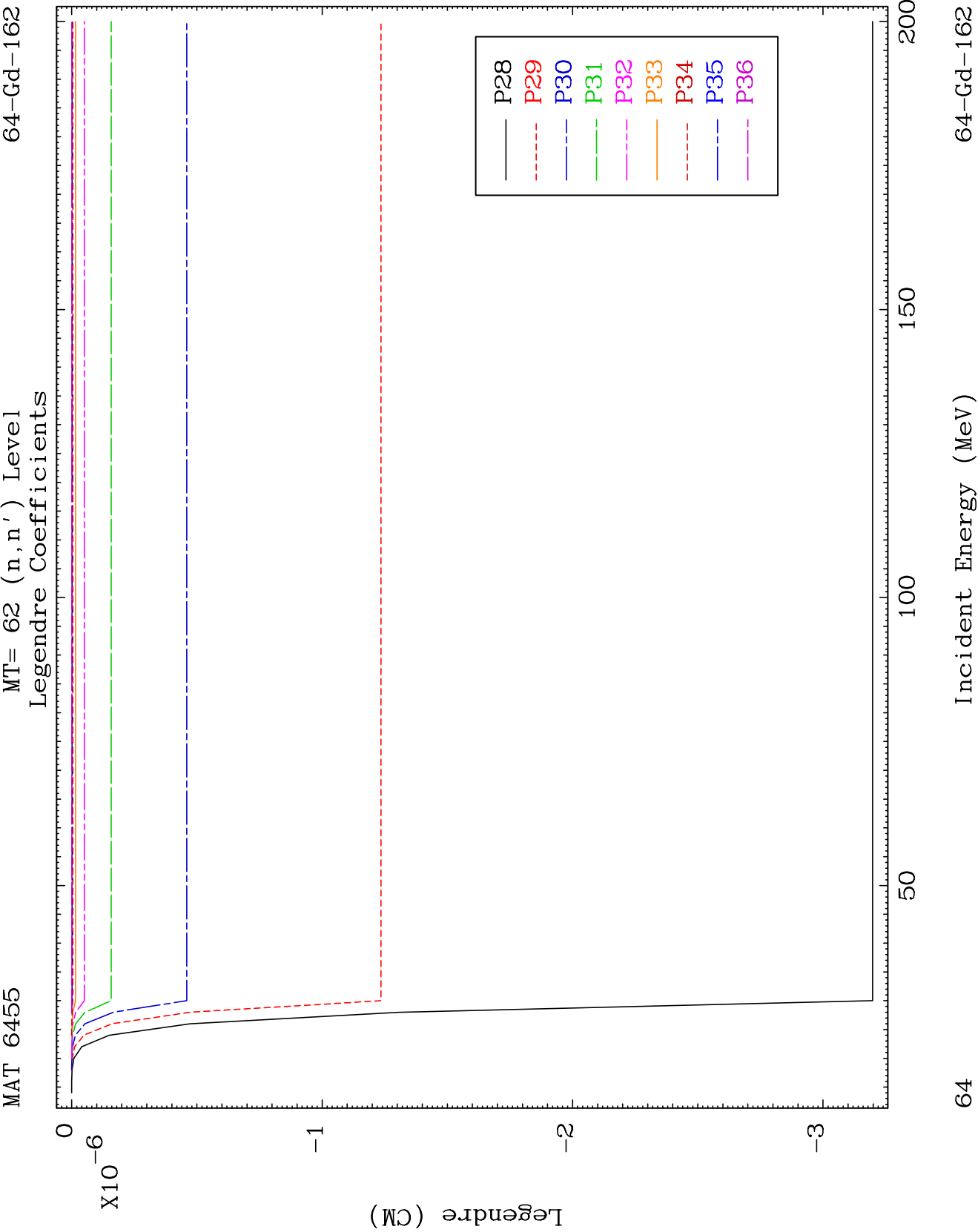


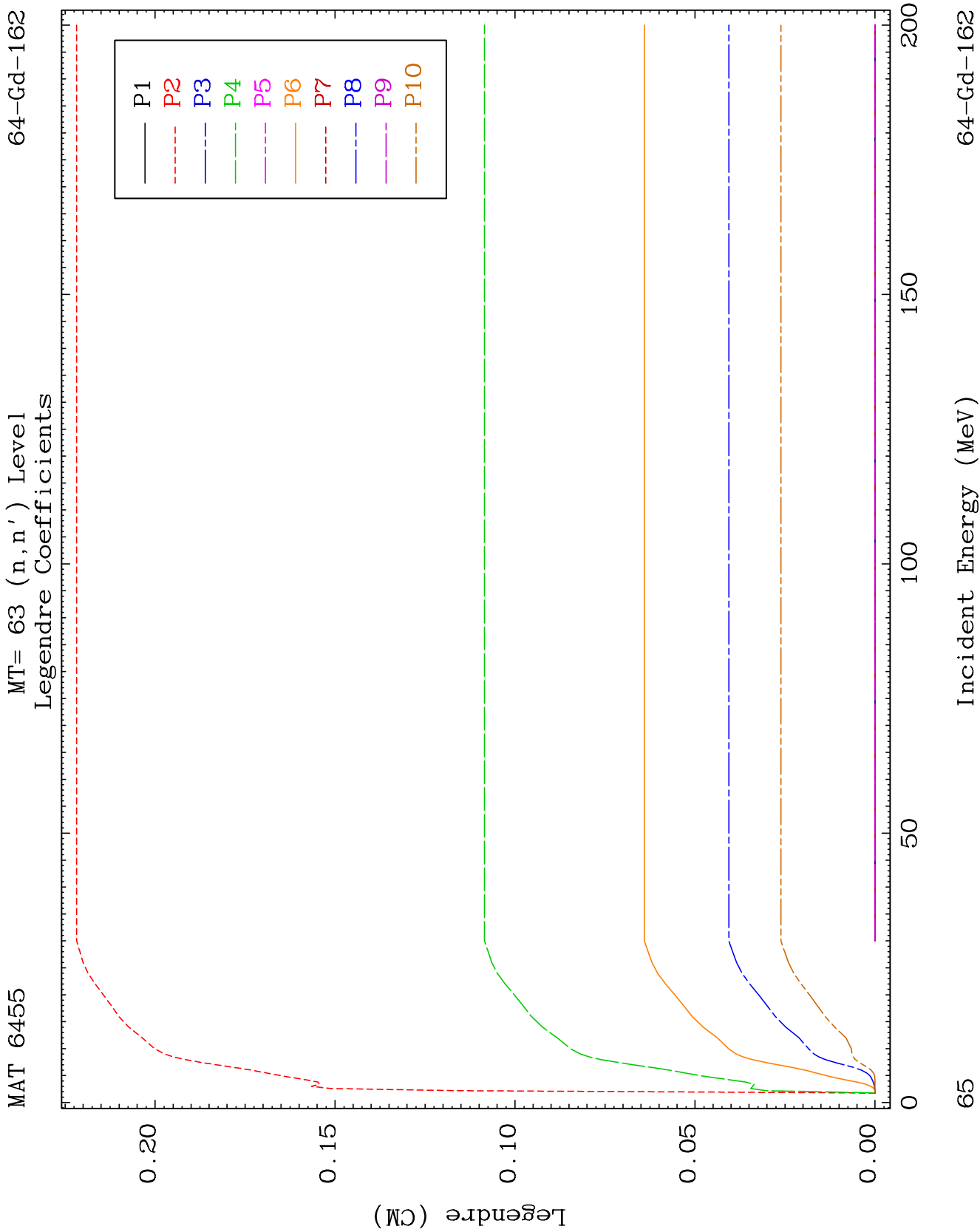


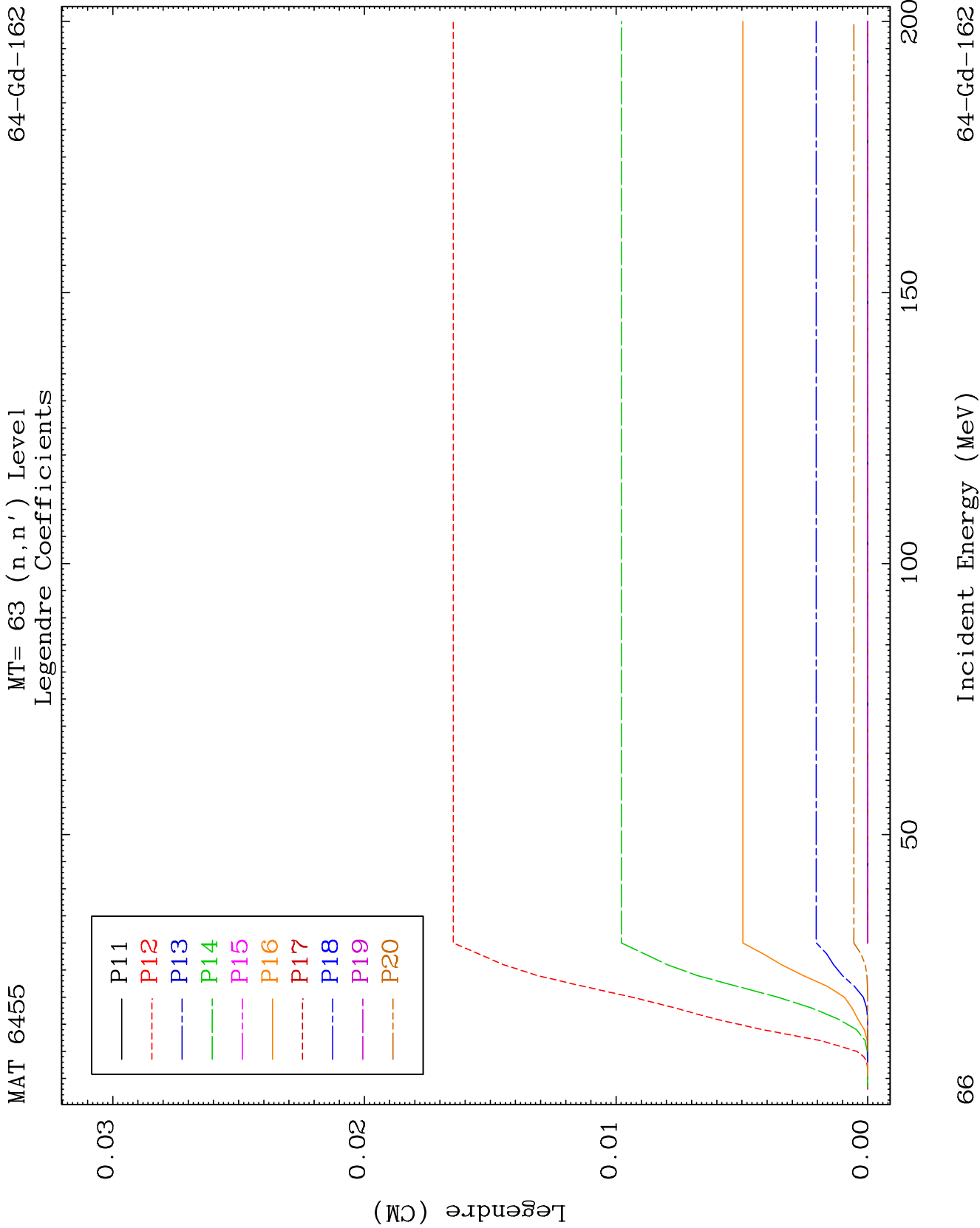








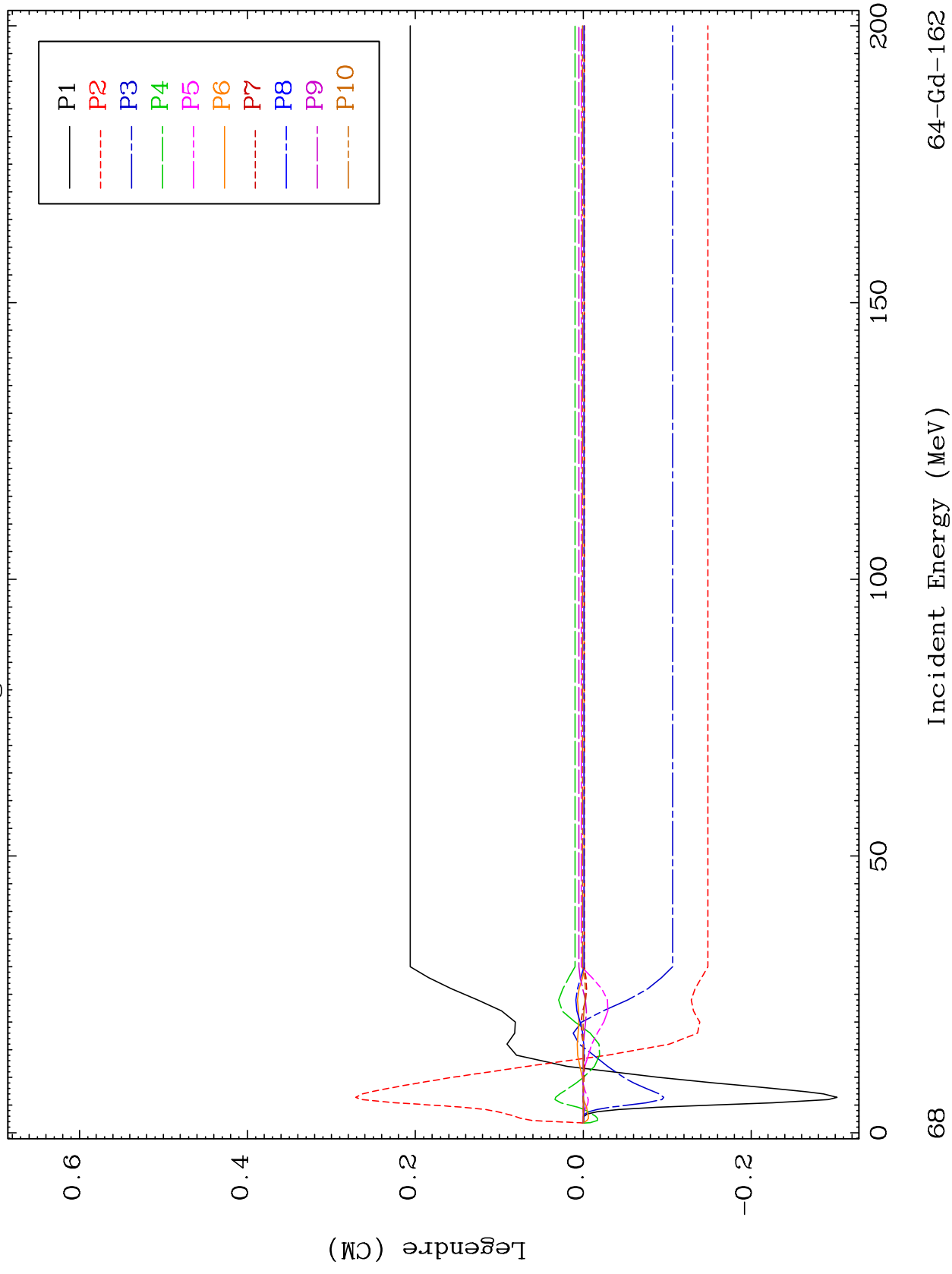


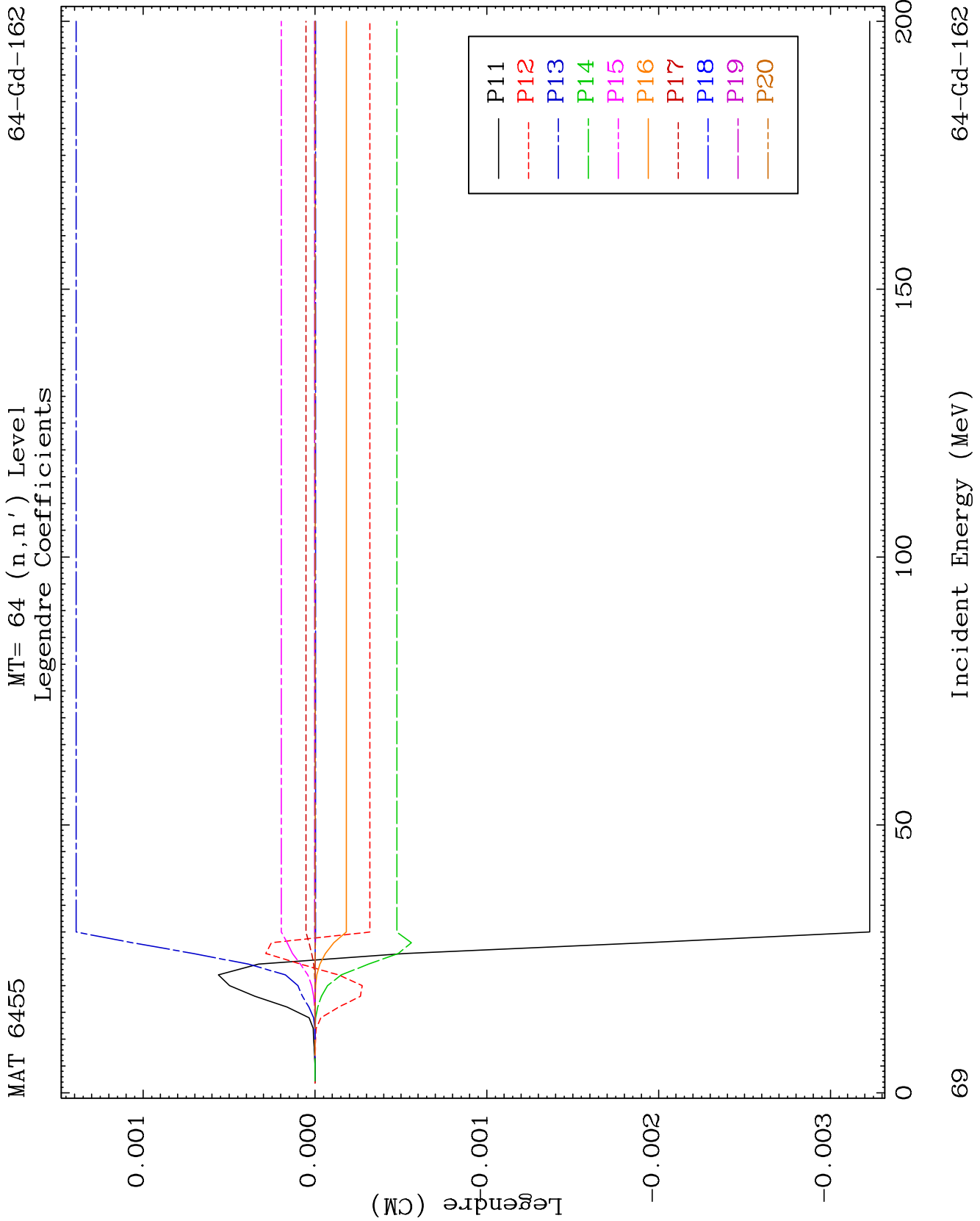


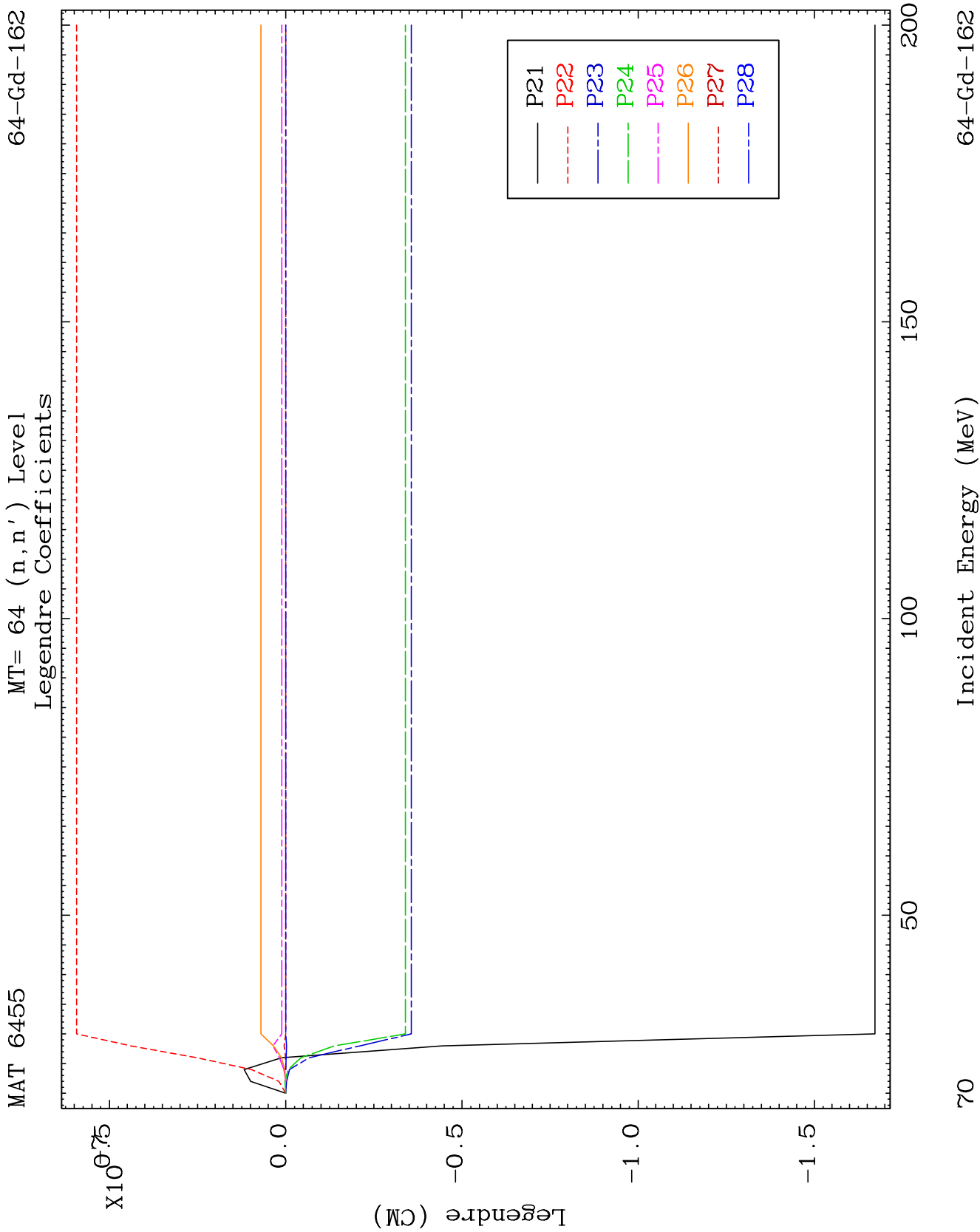
MAT 6455

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

64-Gd-162



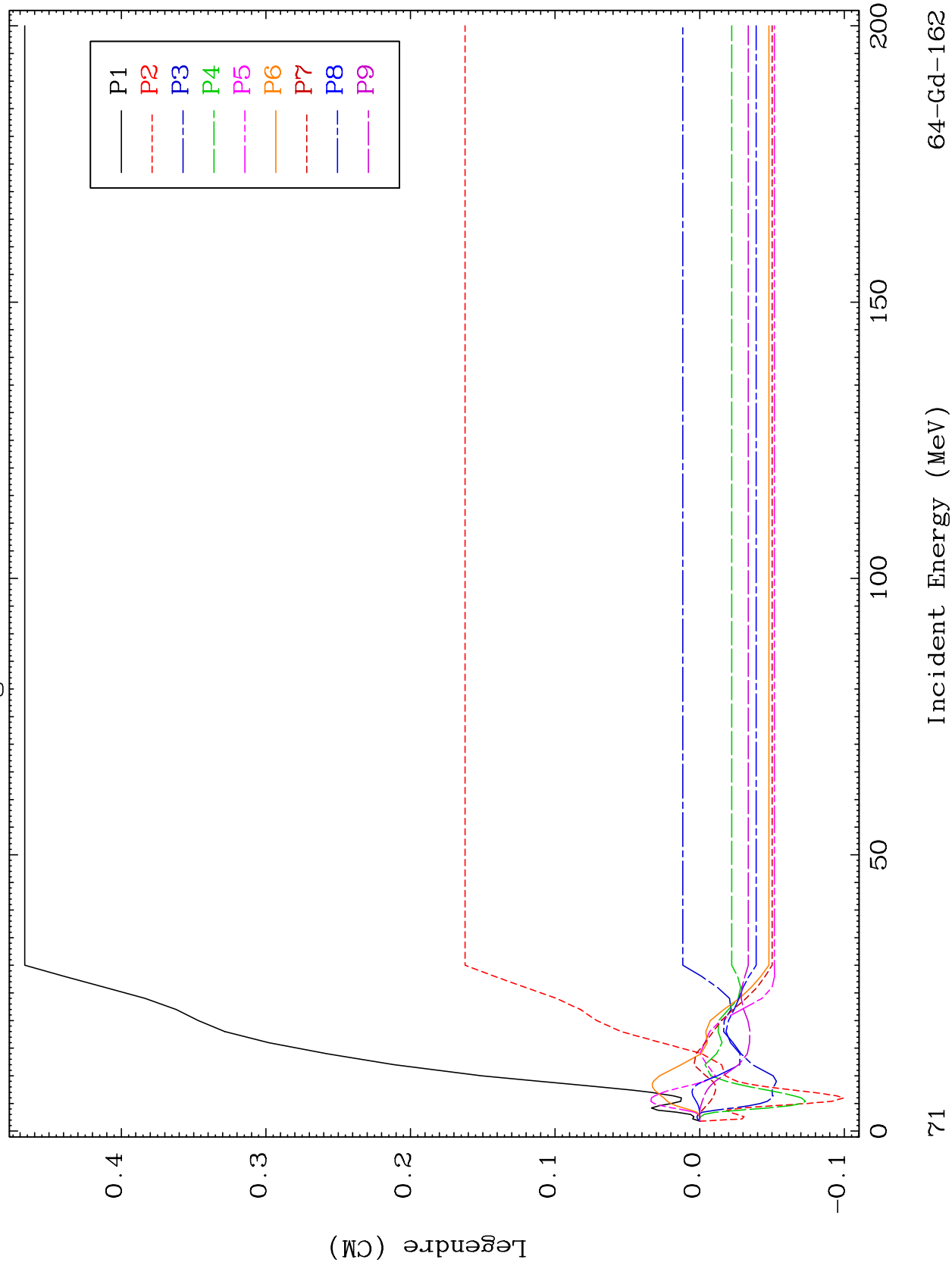


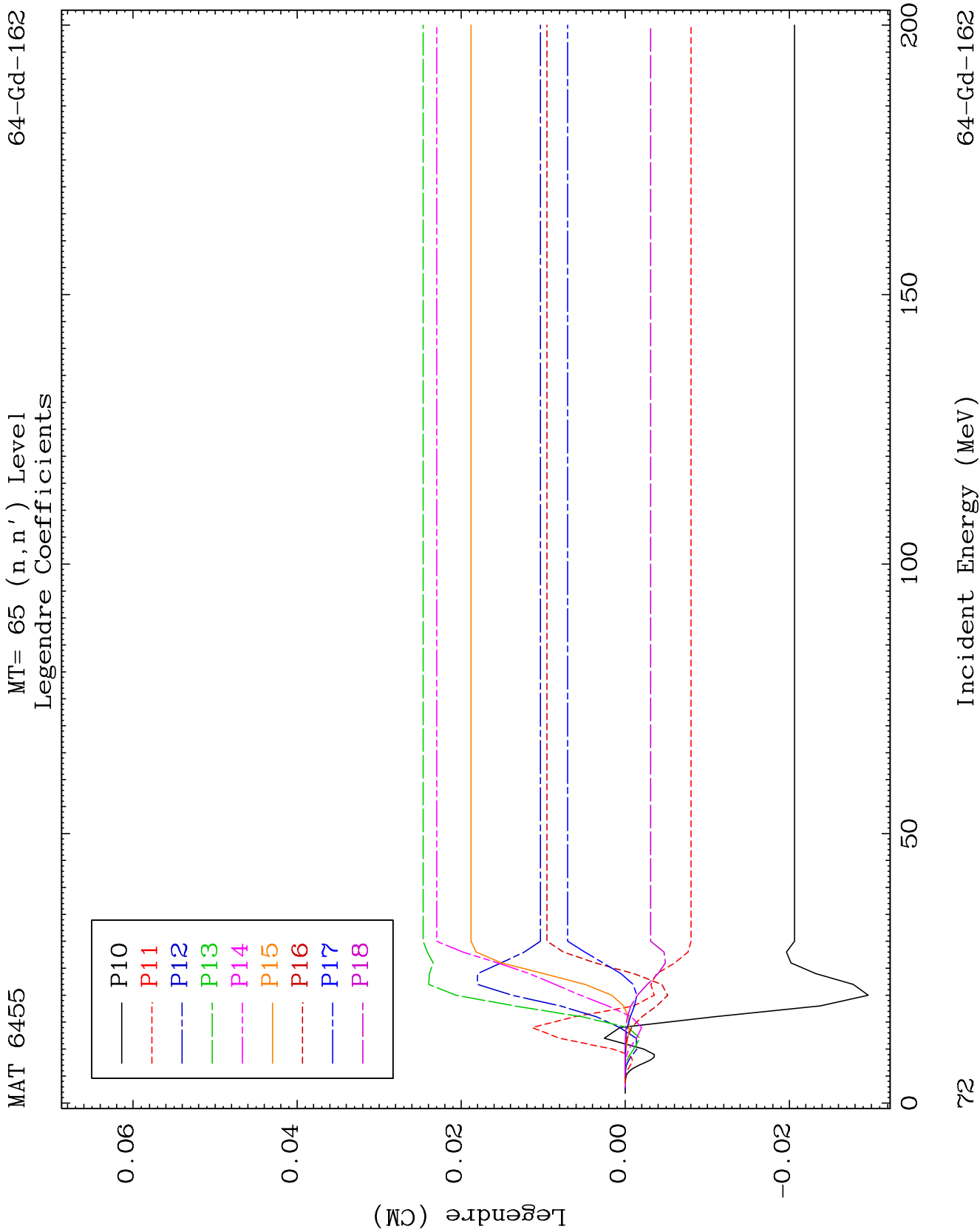


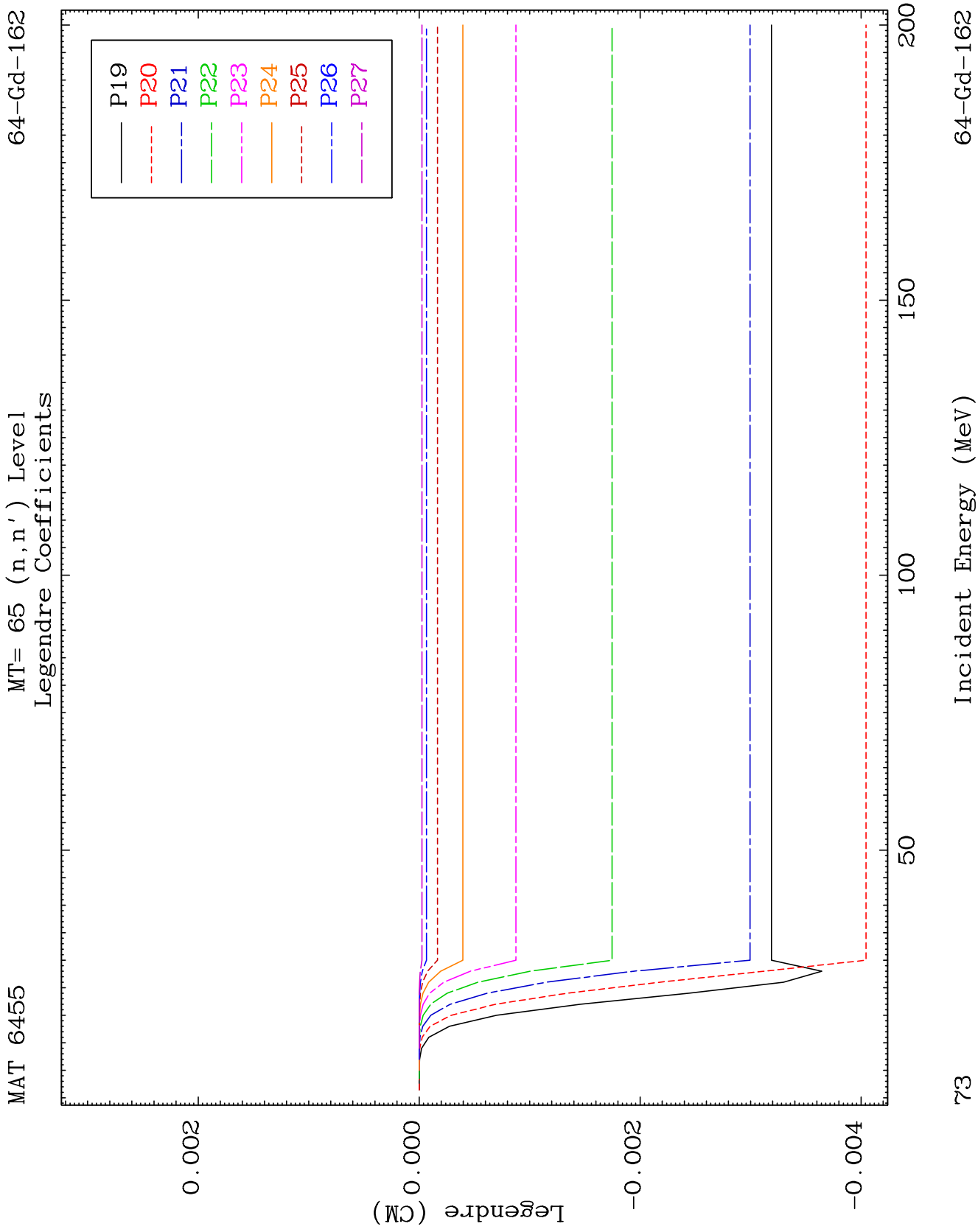
MAT 6455

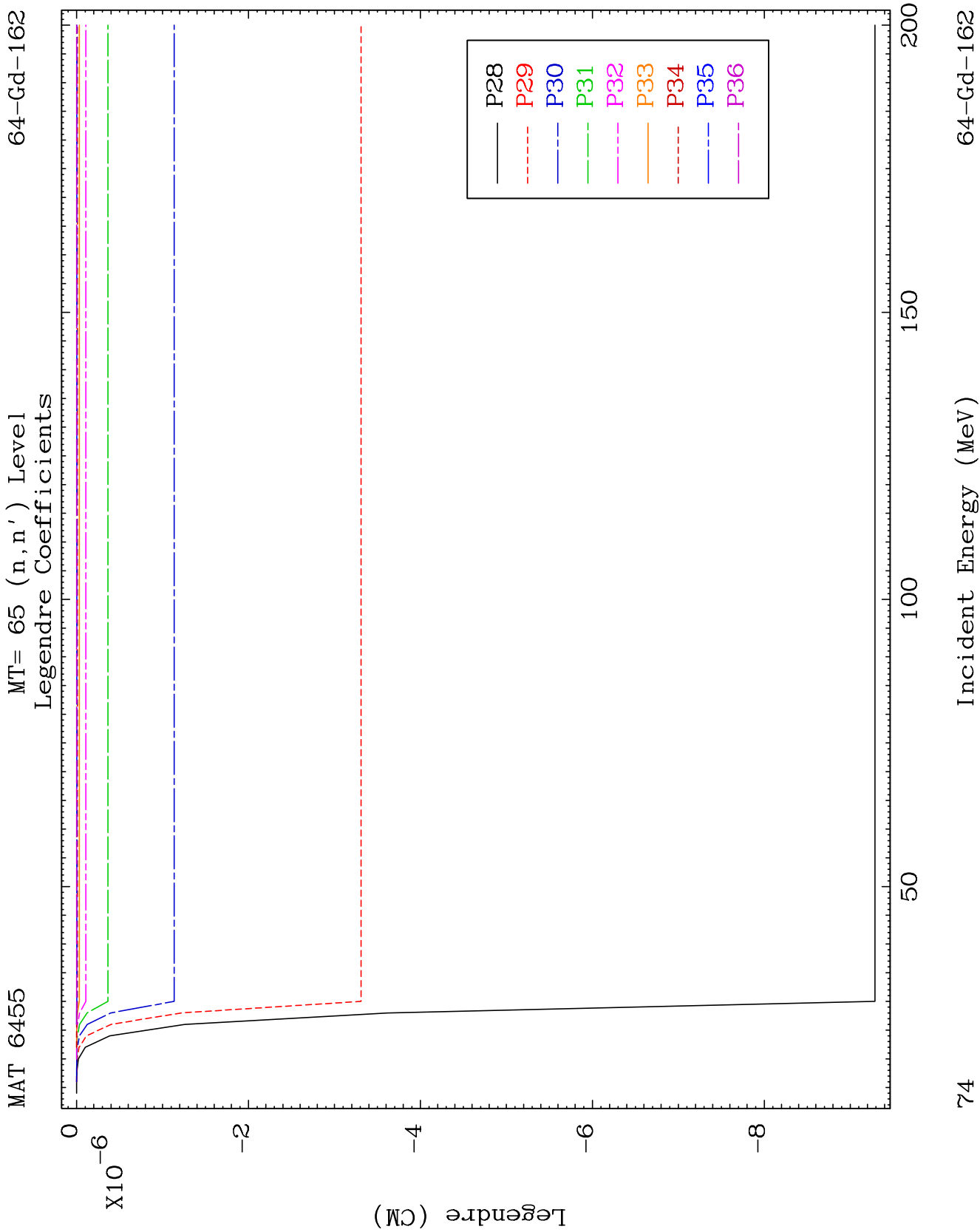
MT= 65 (n, n') Level
Legendre Coefficients

64-Gd-162





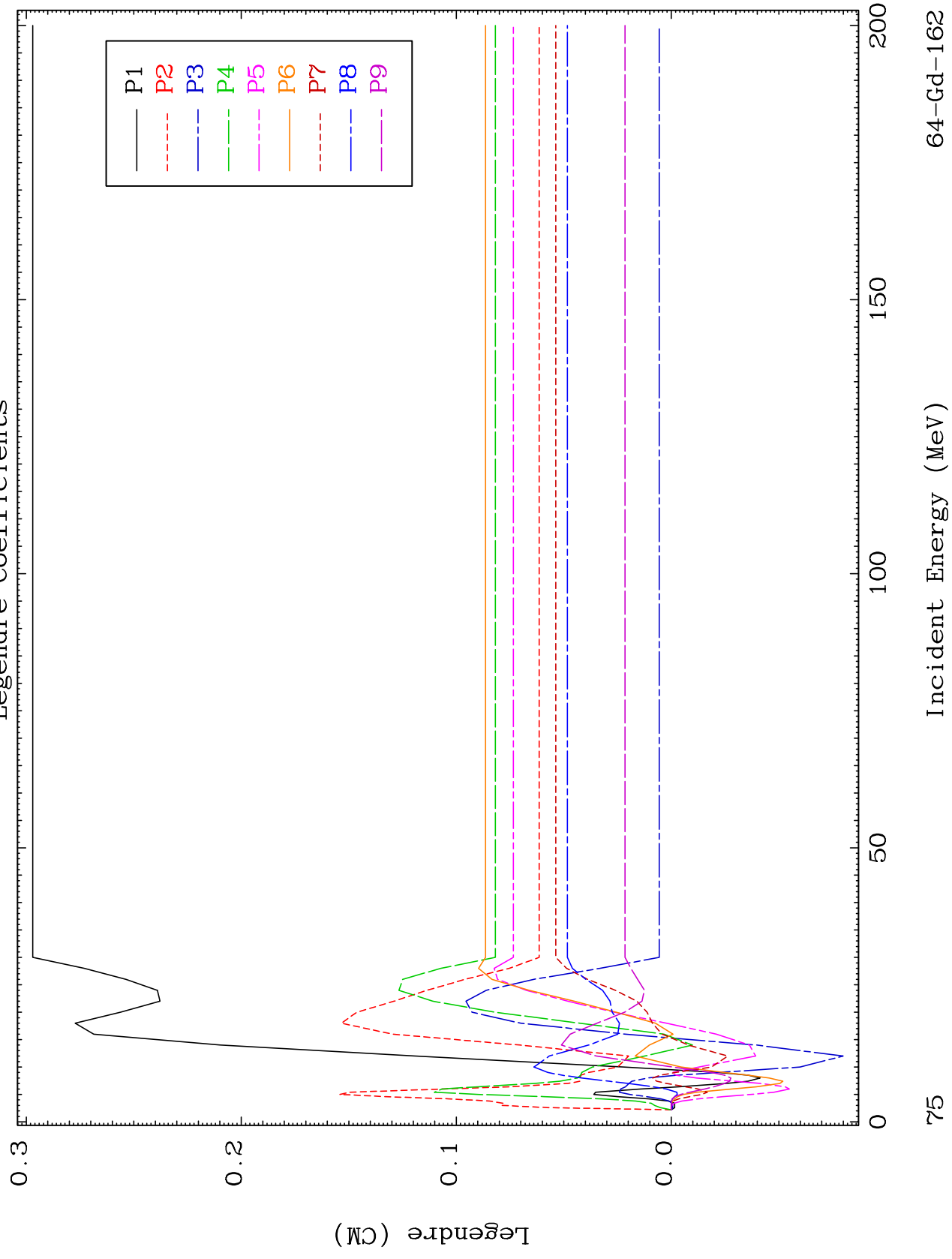


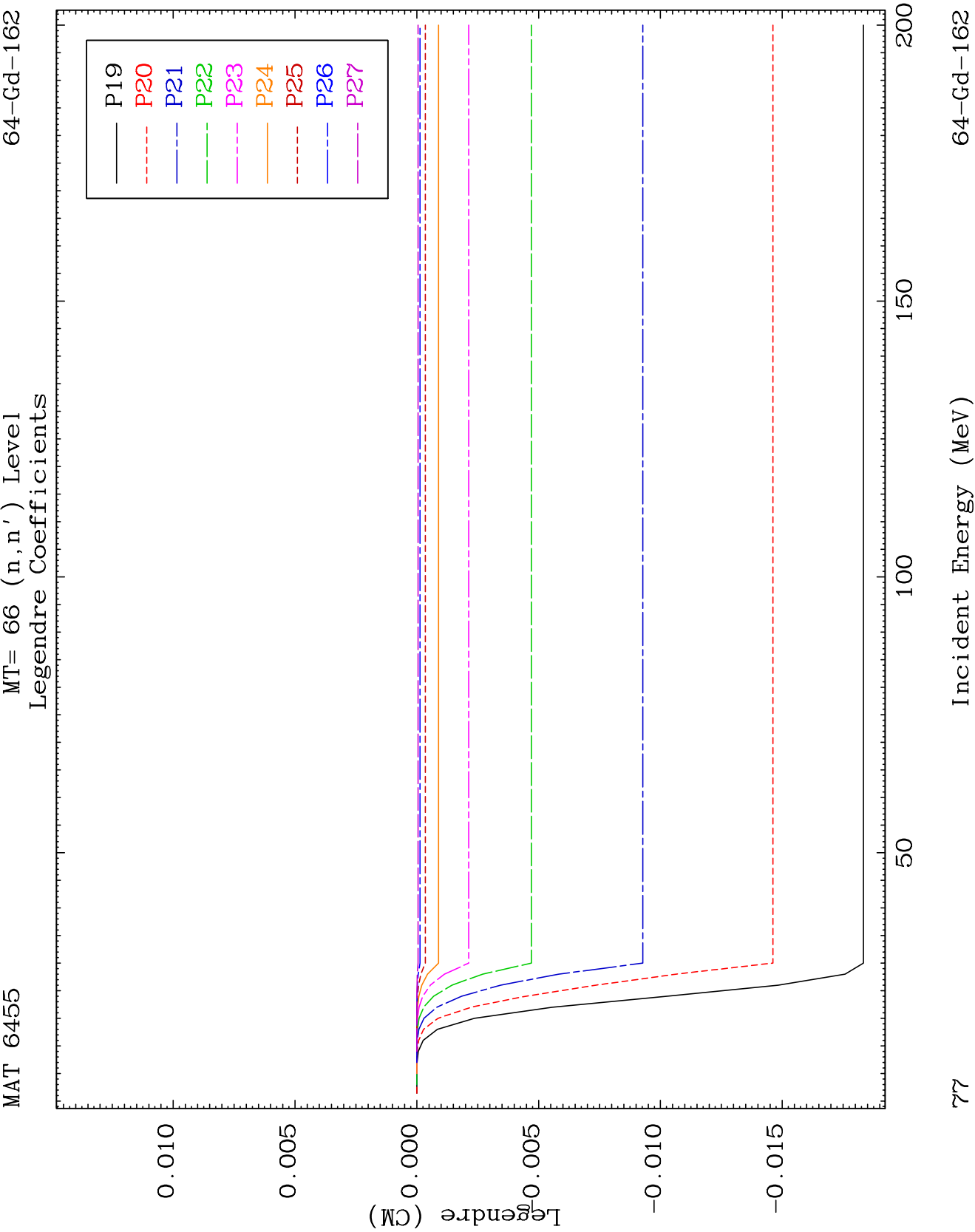


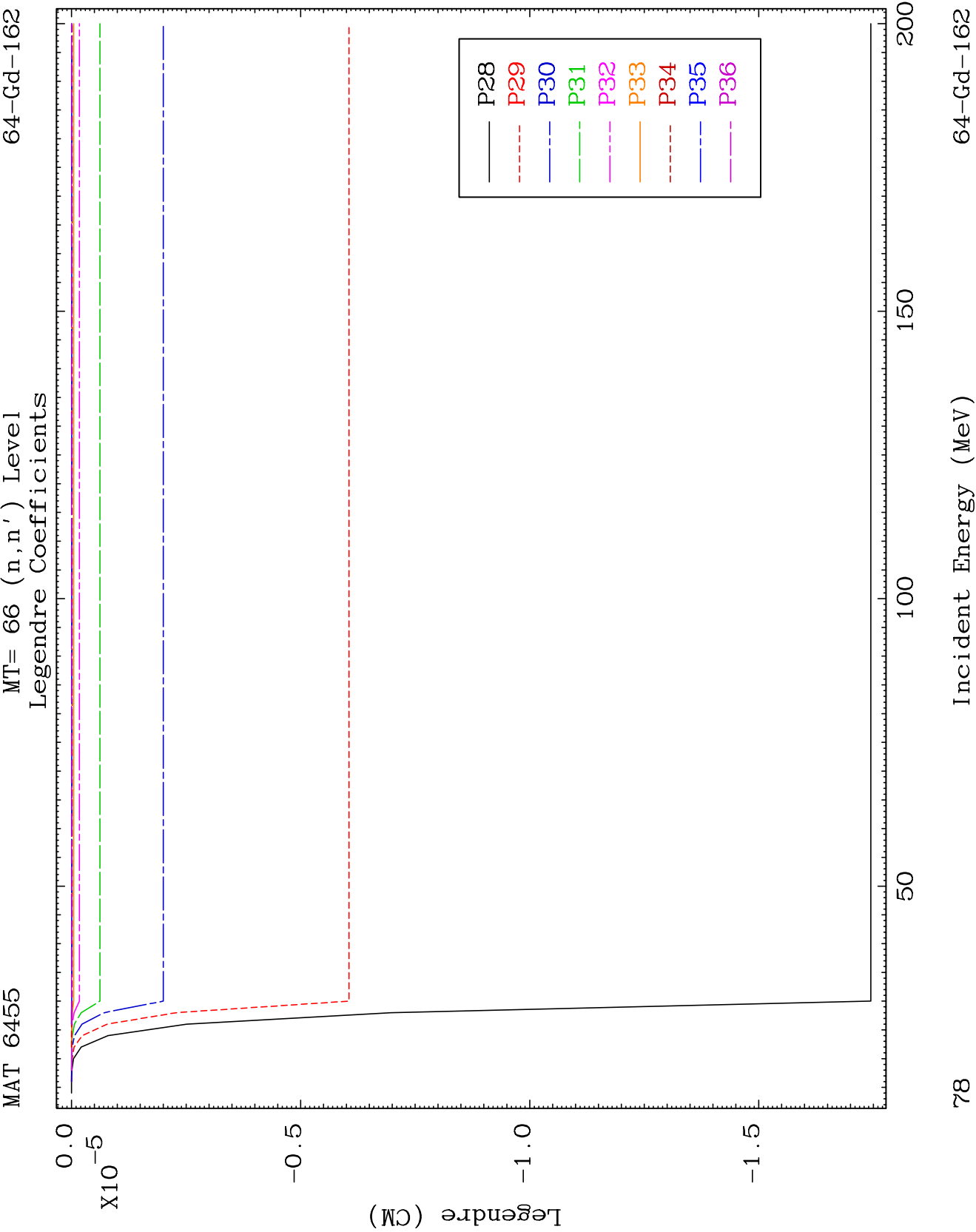
MAT 6455

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

64-Gd-162



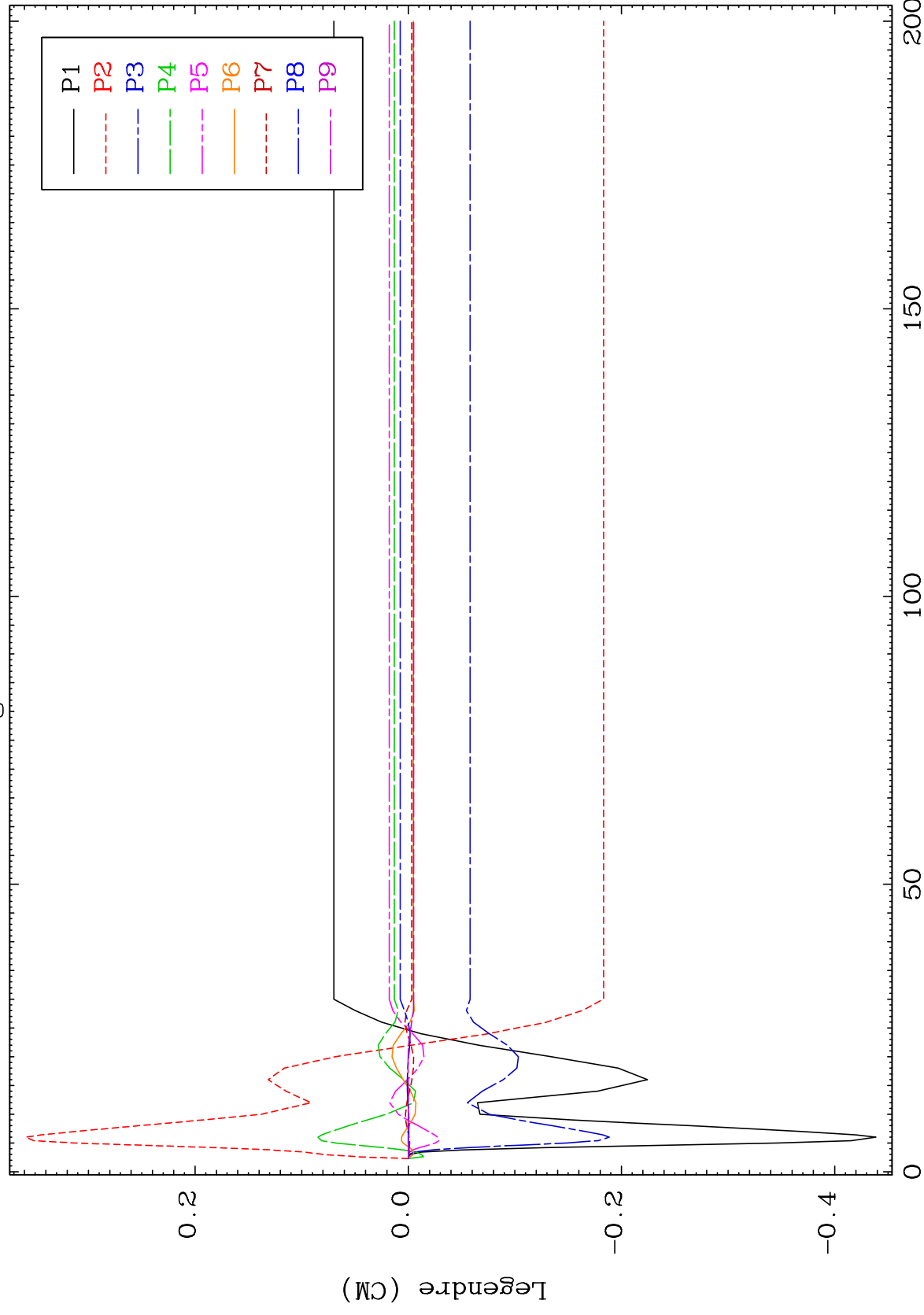




MAT 6455

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

64-Gd-162



62

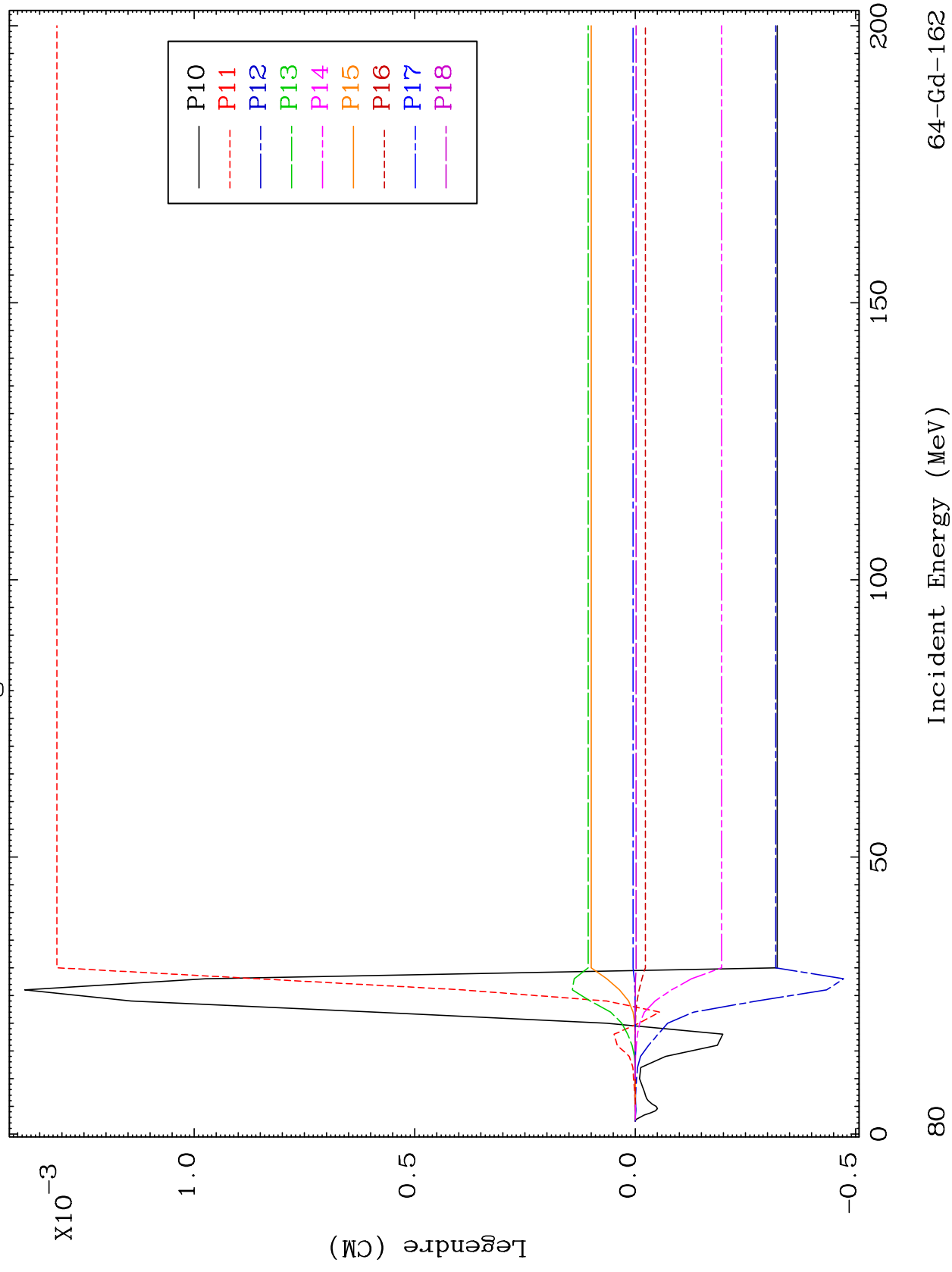
Incident Energy (MeV)

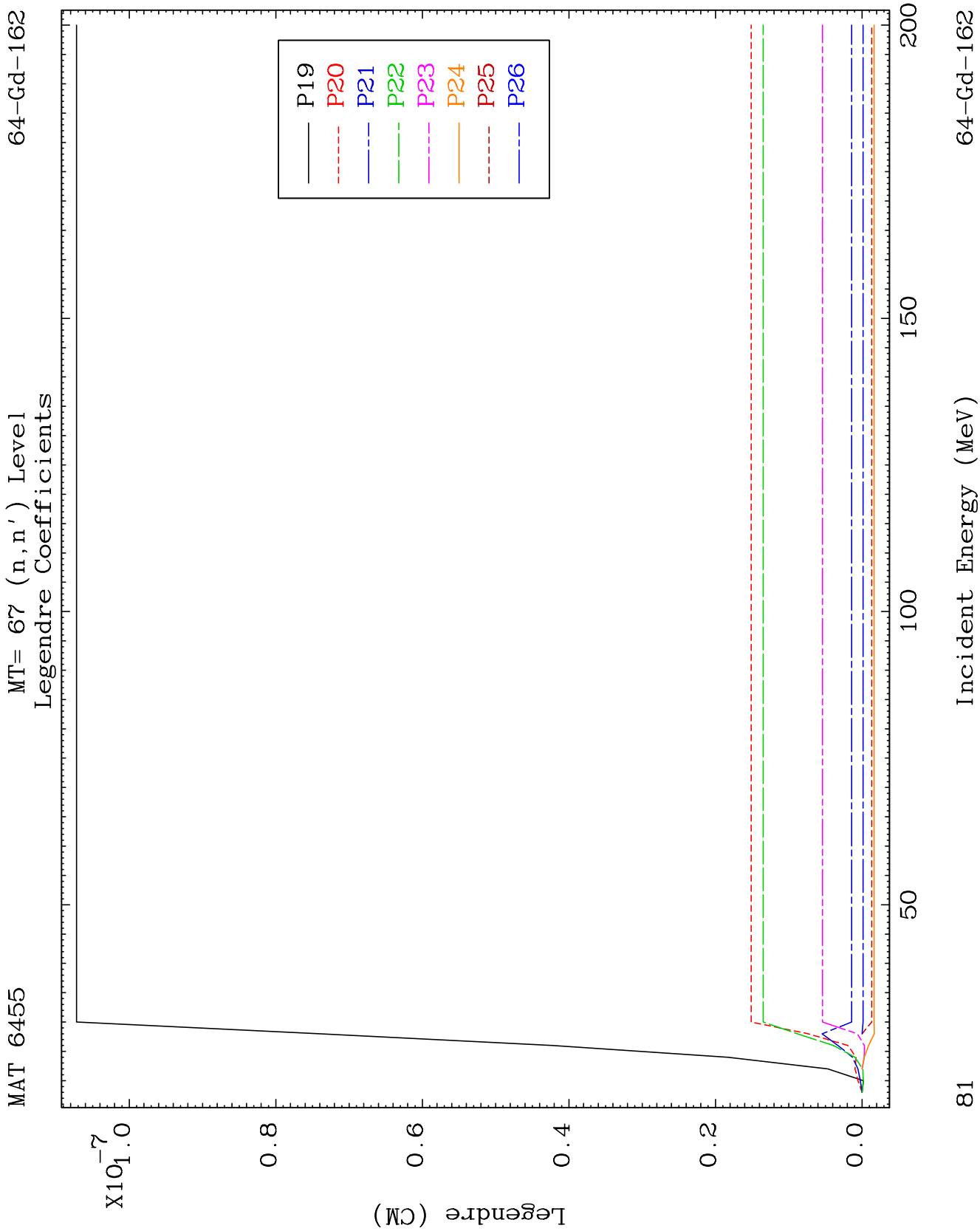
64-Gd-162

MAT 6455

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

64-Gd-162

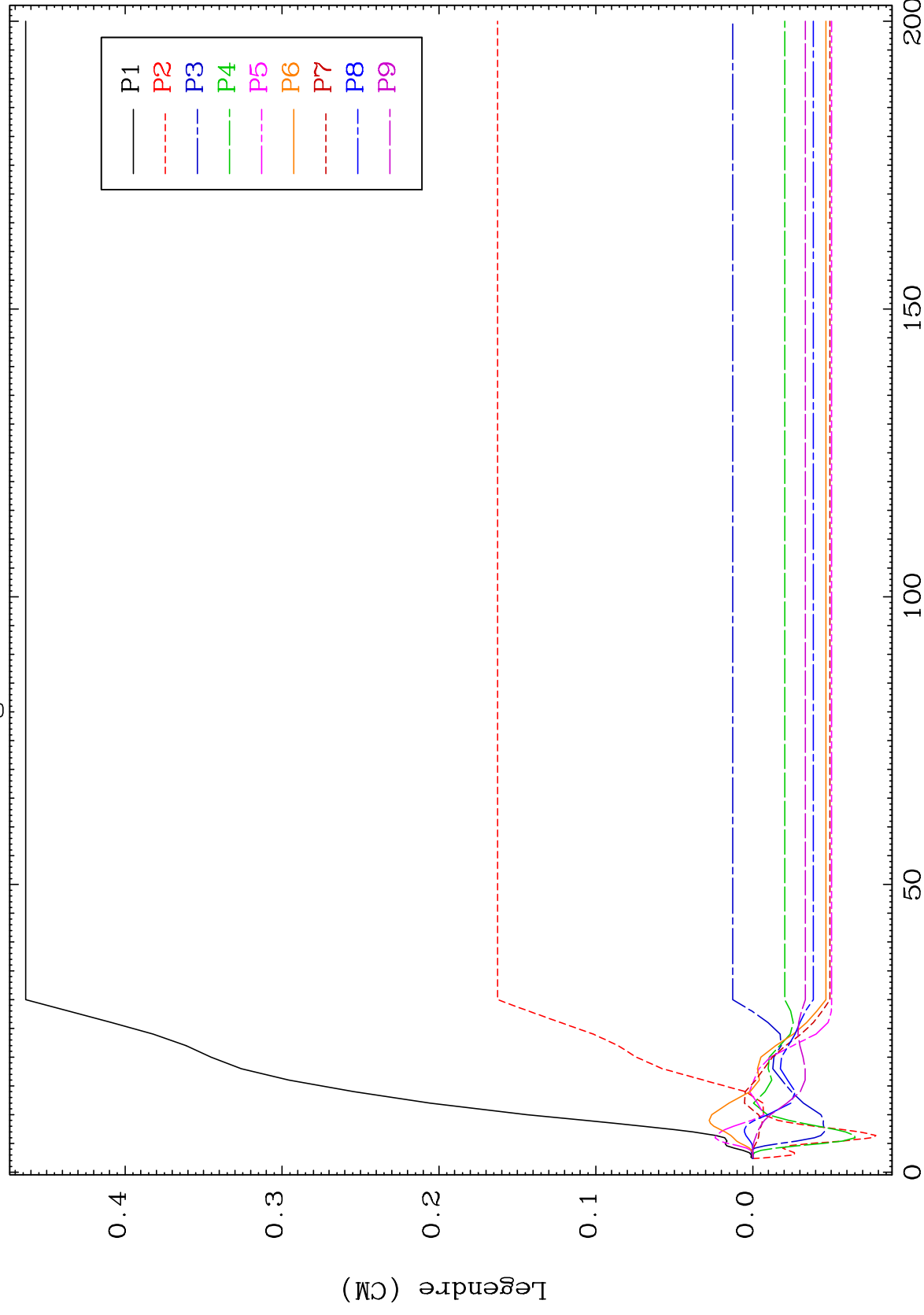




MAT 6455

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

64-Gd-162



28

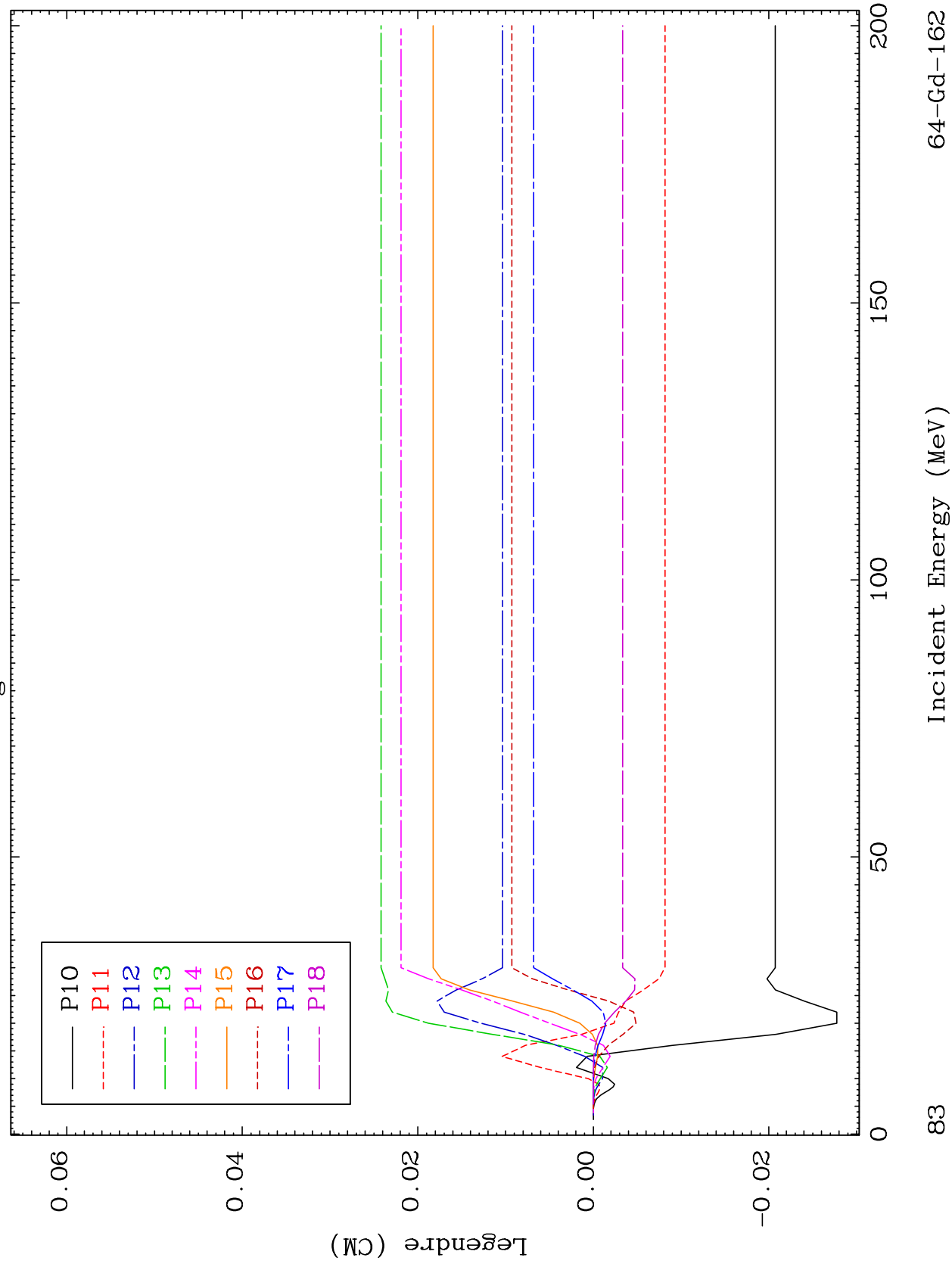
Incident Energy (MeV)

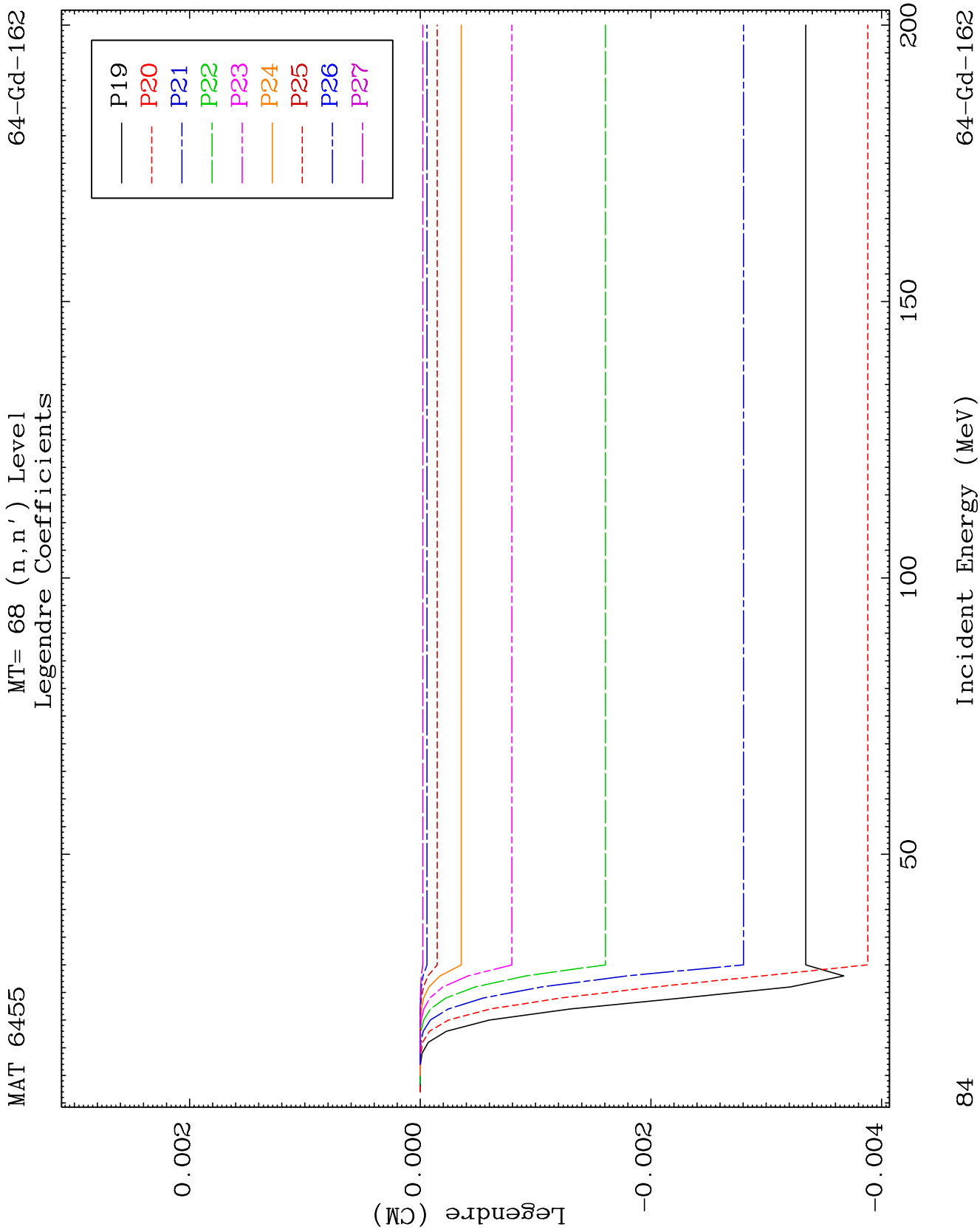
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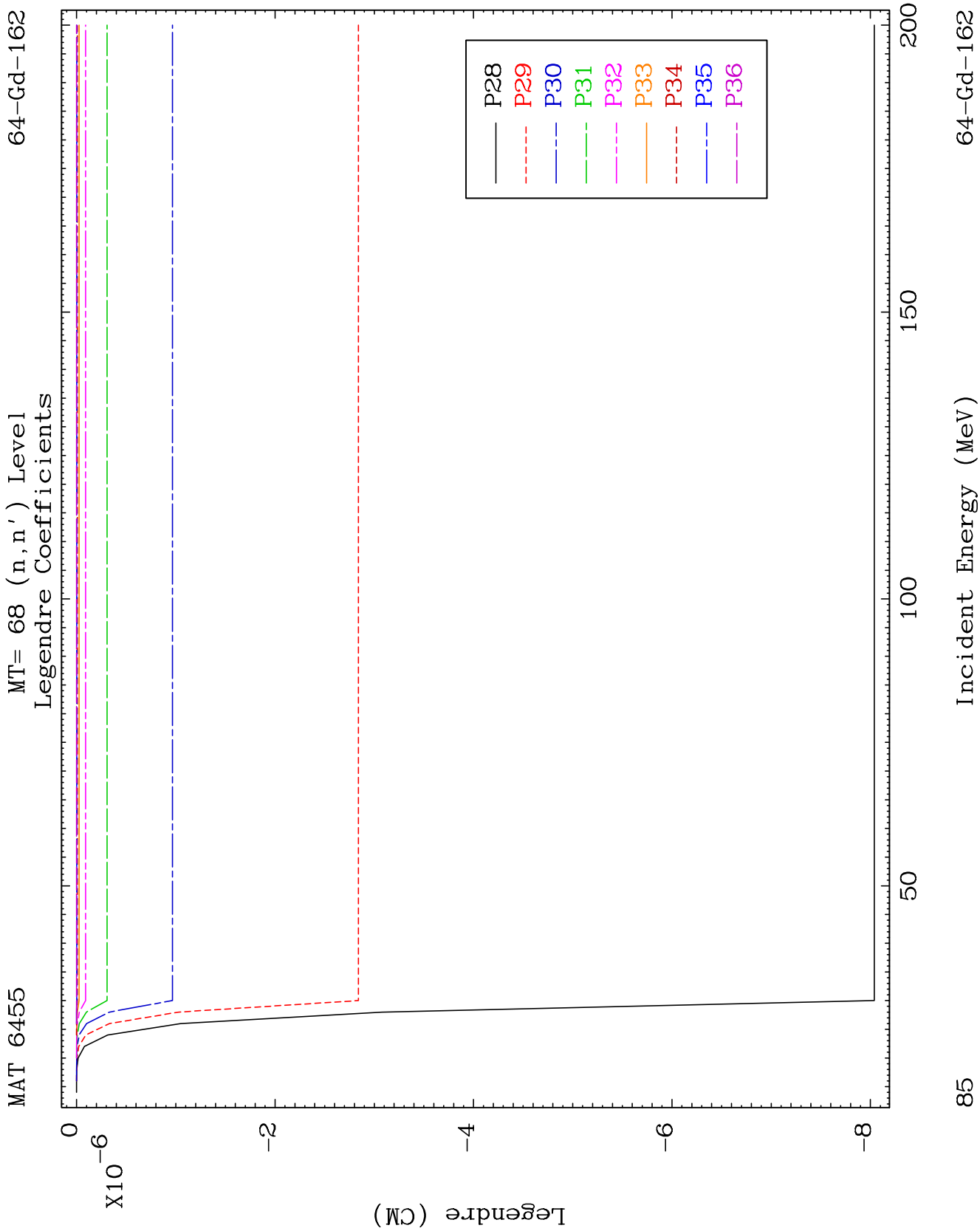
MAT 6455

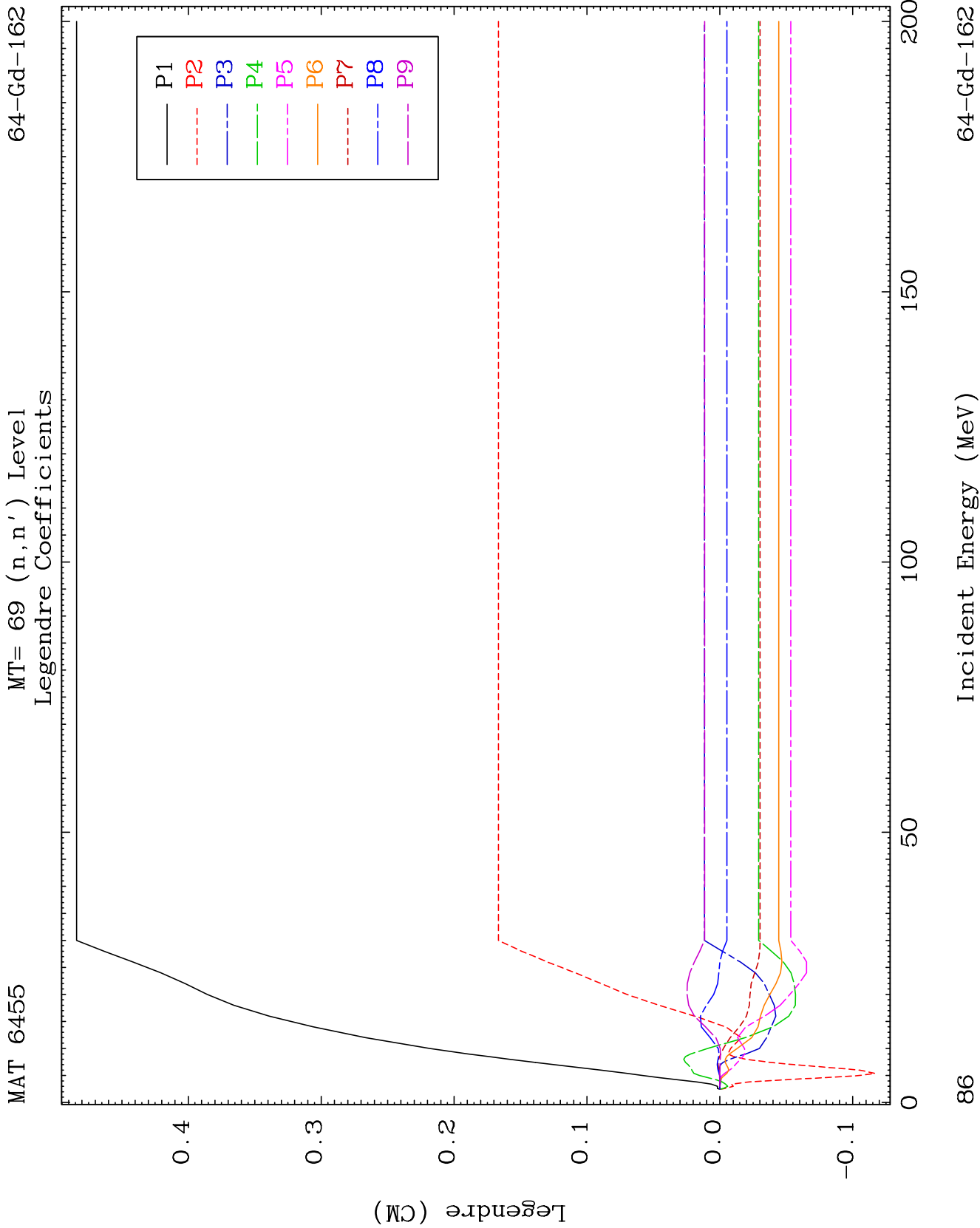
MT= 68 (n, n') Level
Legendre Coefficients

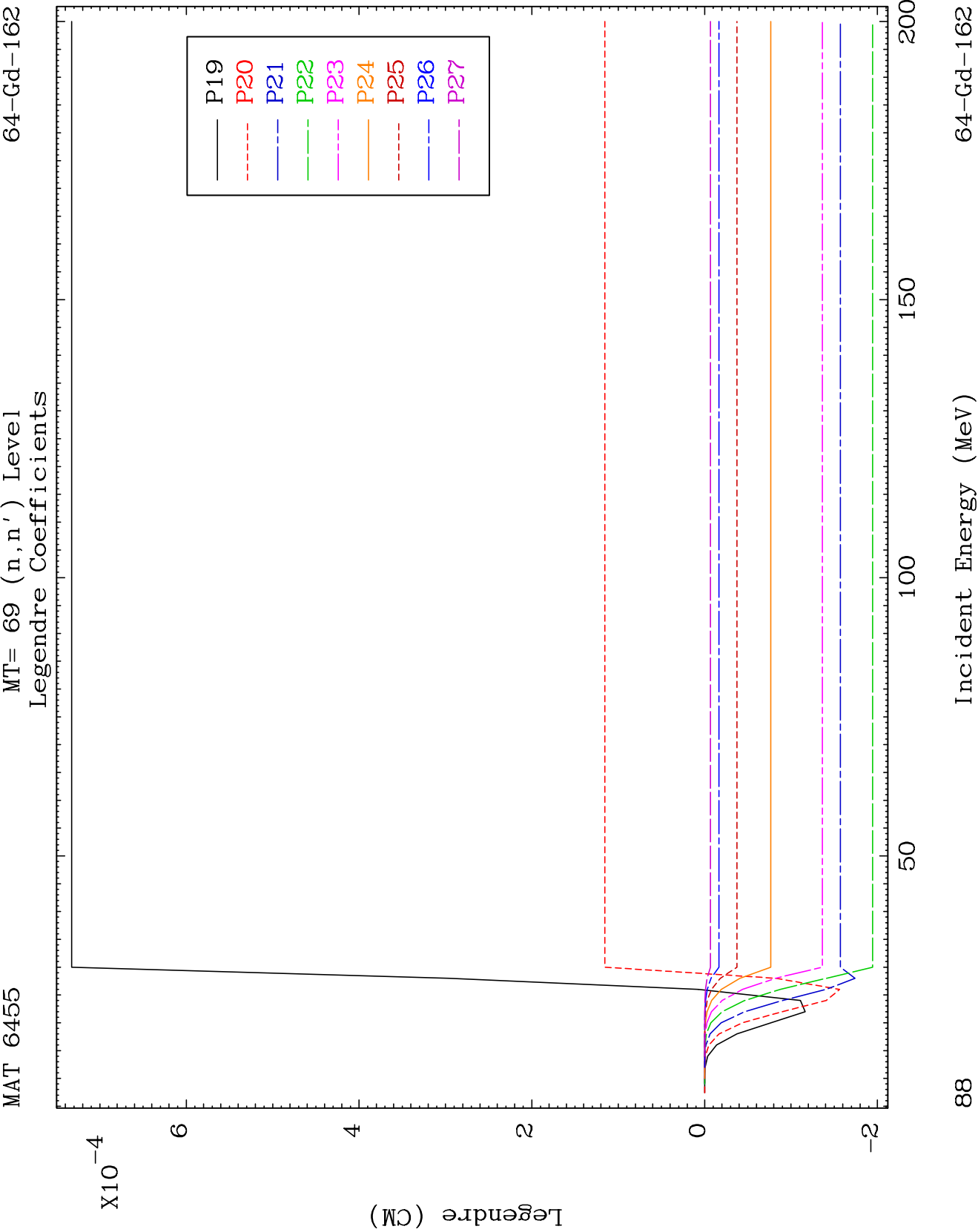
64-Gd-162

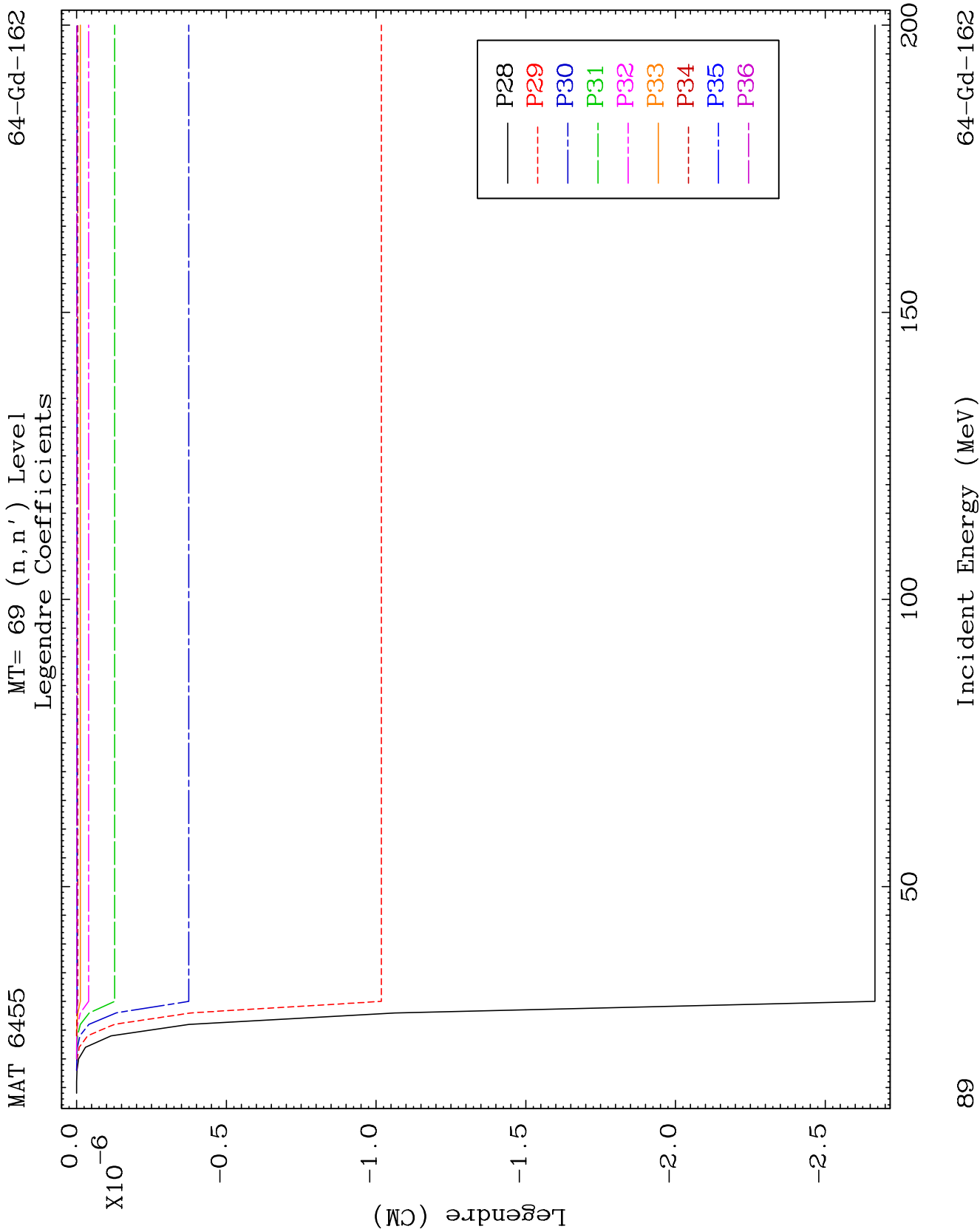


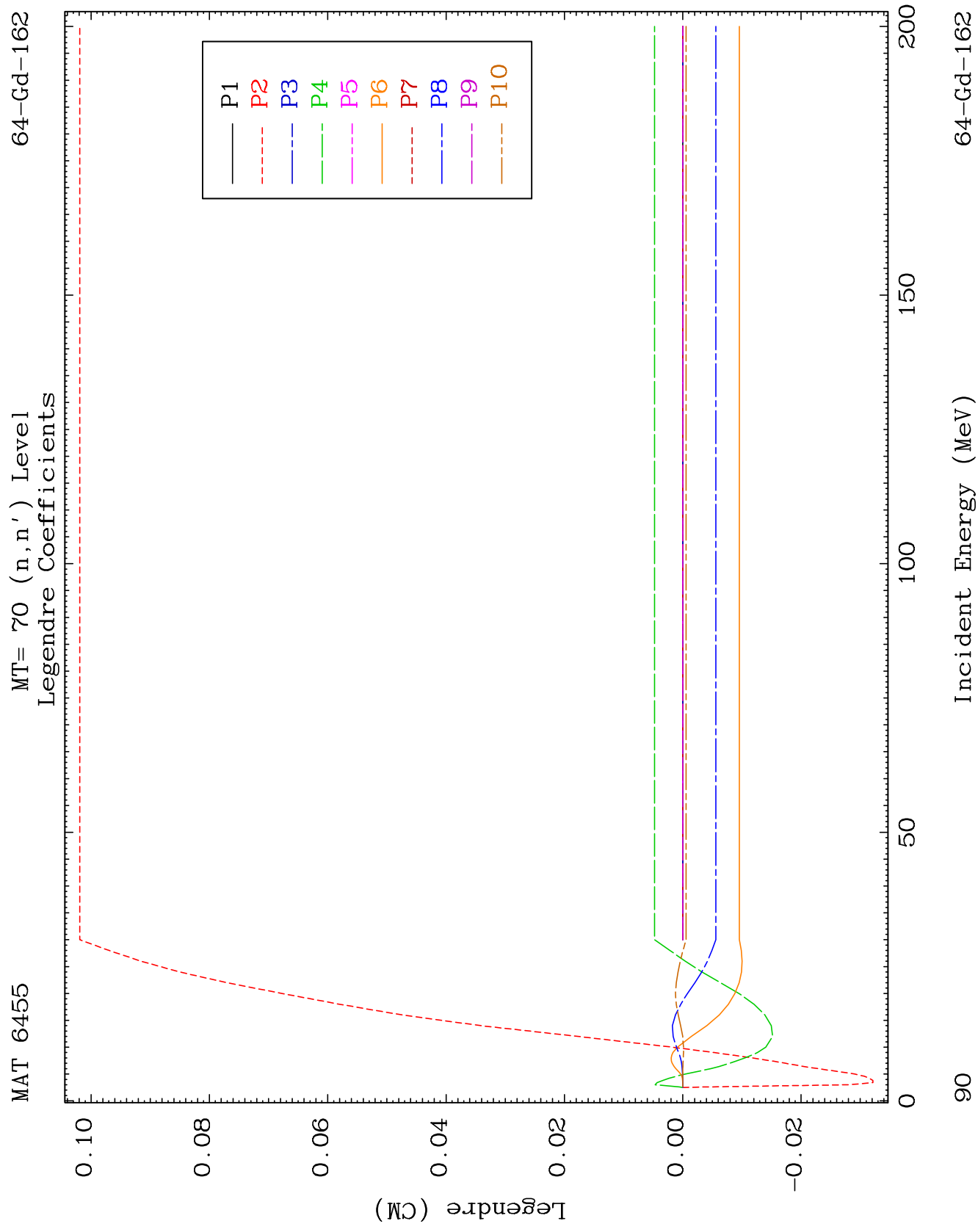


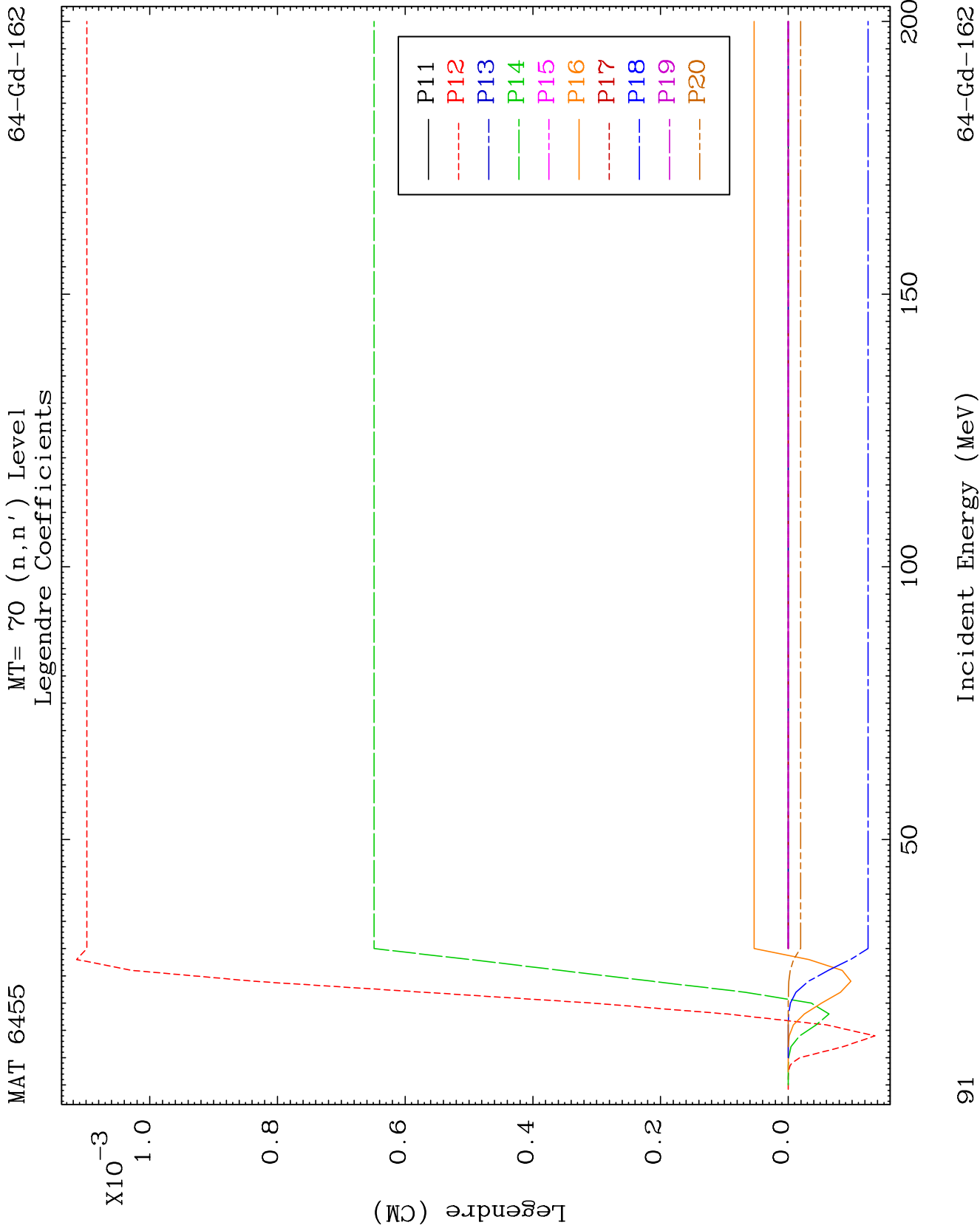


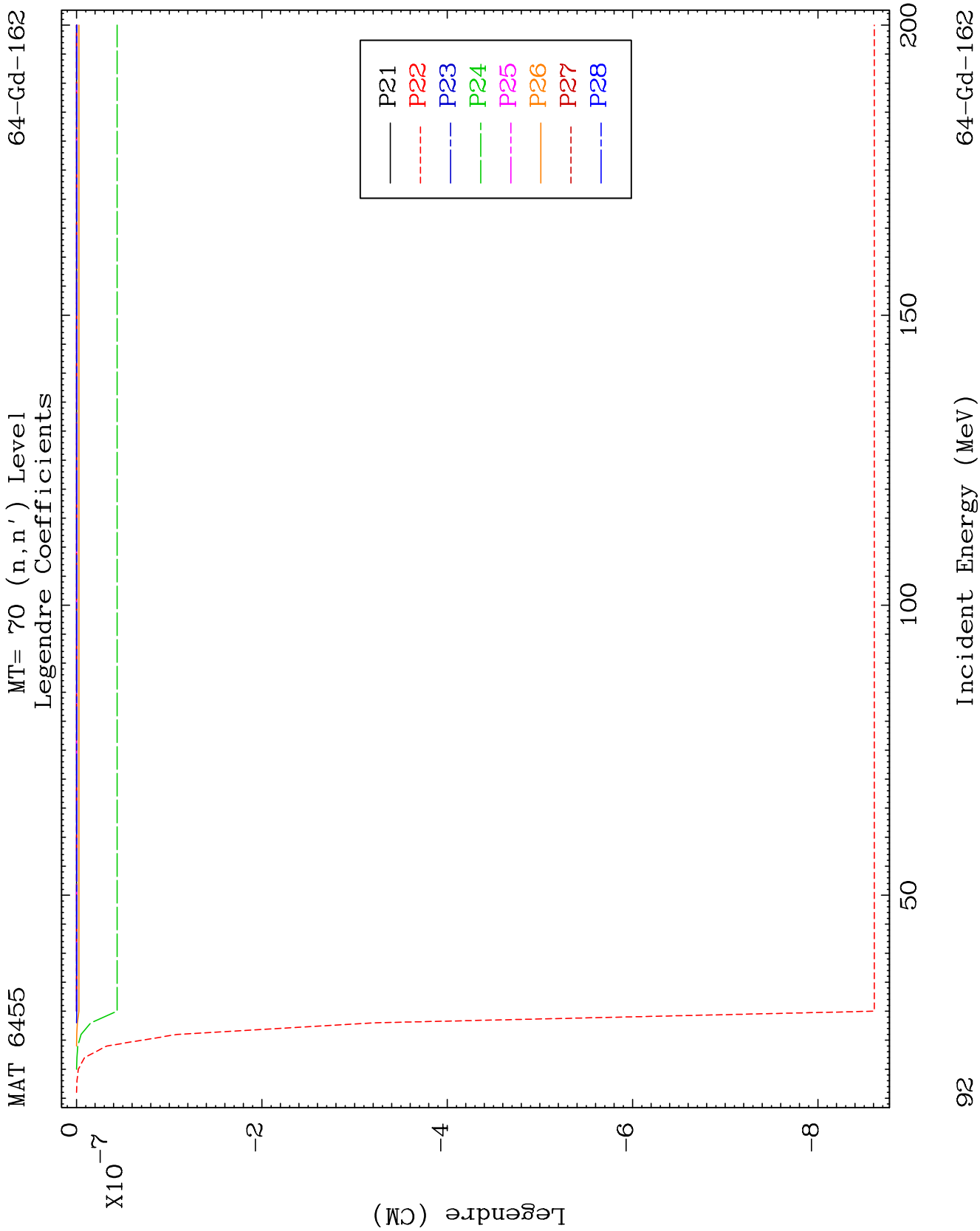


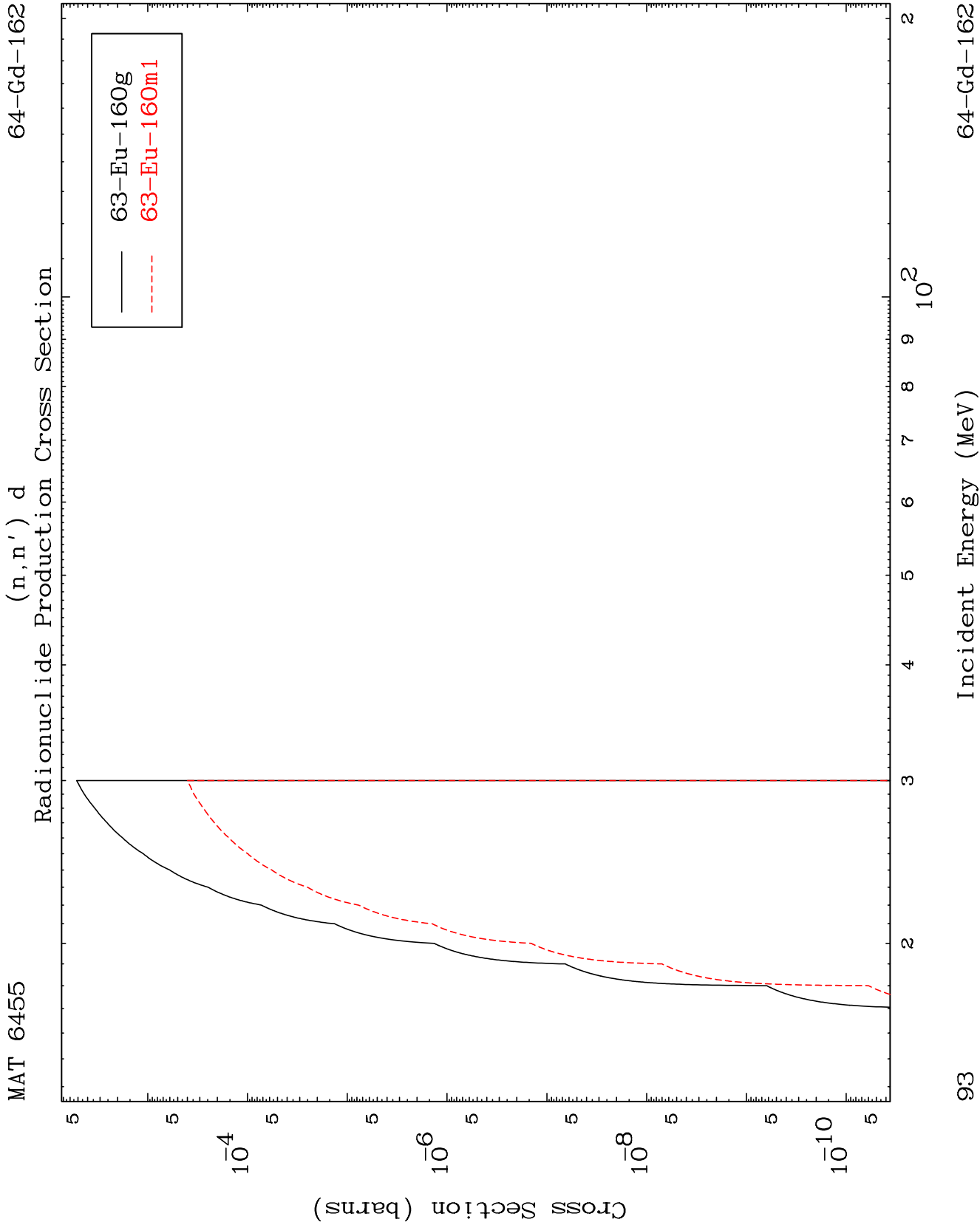


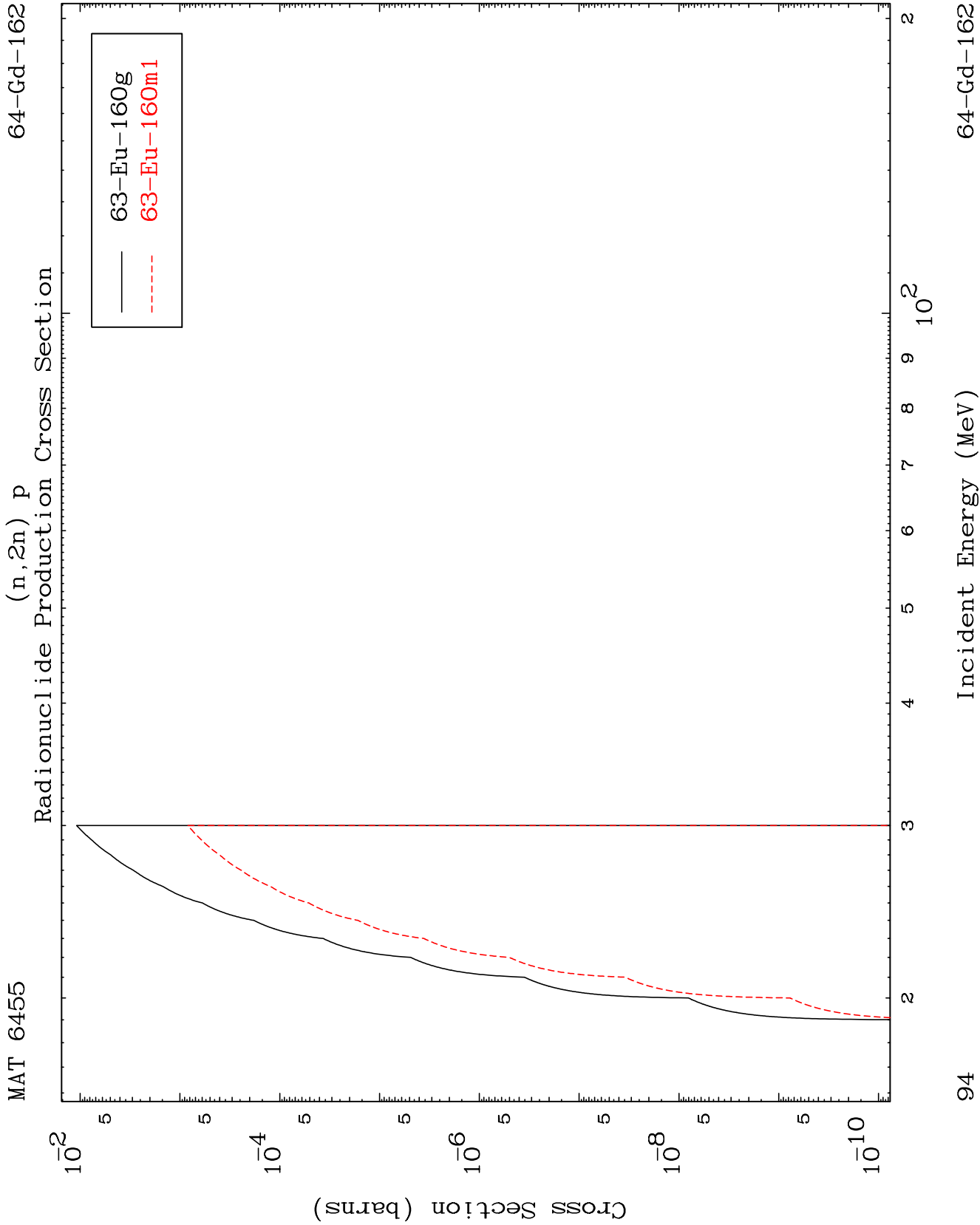








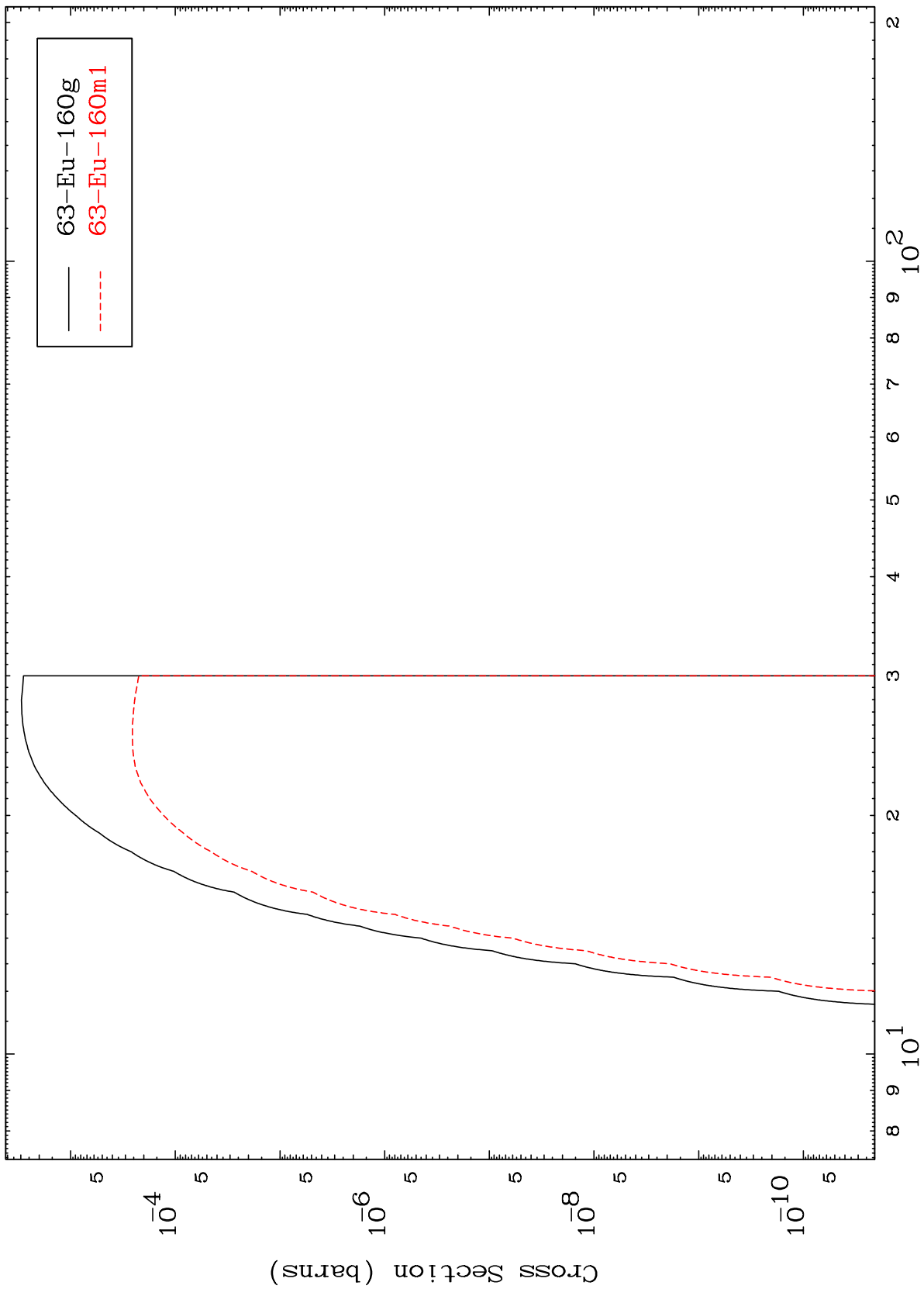




MAT 6455

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(n,t)
Radionuclide Production Cross Section



95

Incident Energy (MeV)

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