

Program EVALPLOT
(Version 2021-1)

by

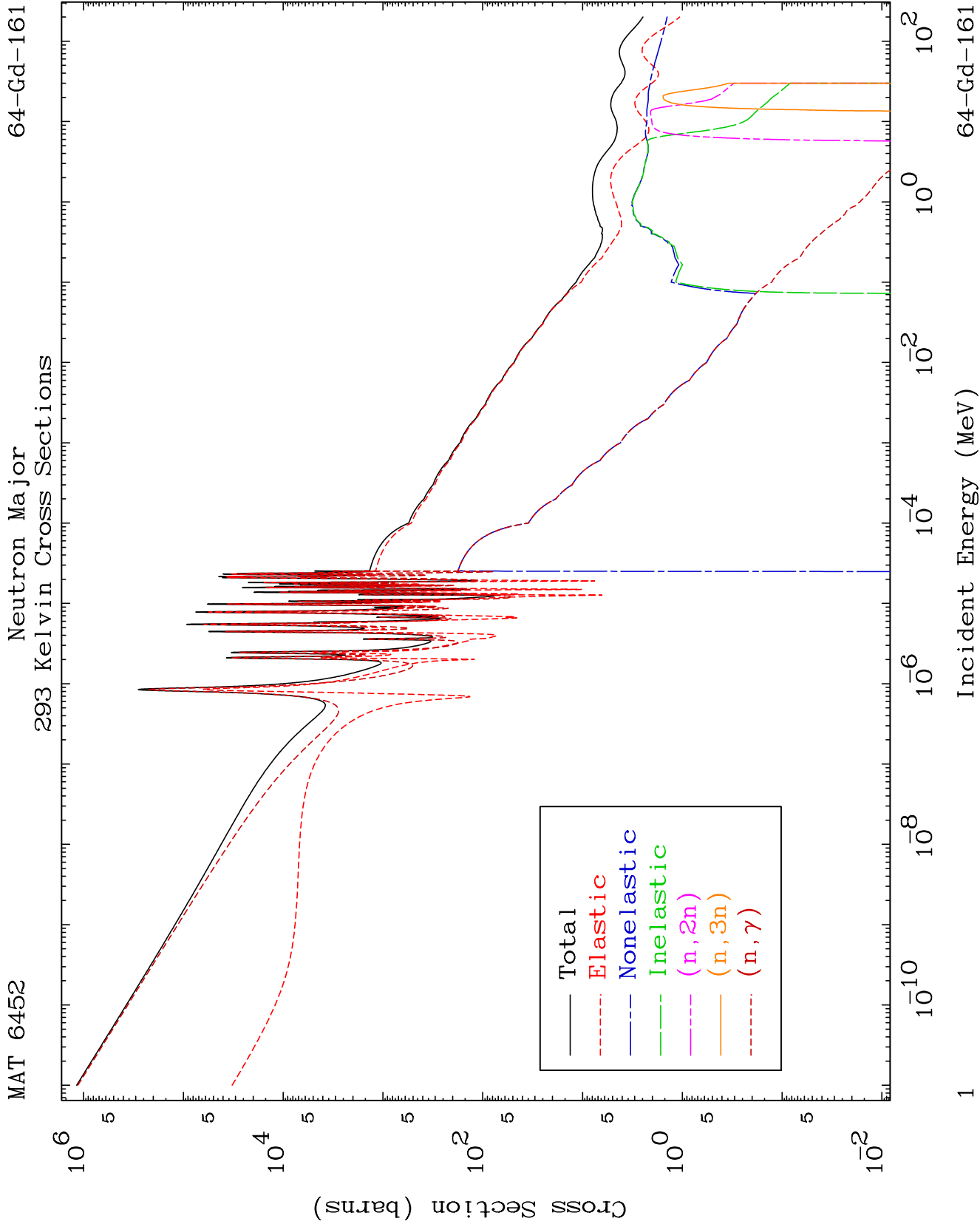
Dermott E. Cullen
(Present Contact Information)

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

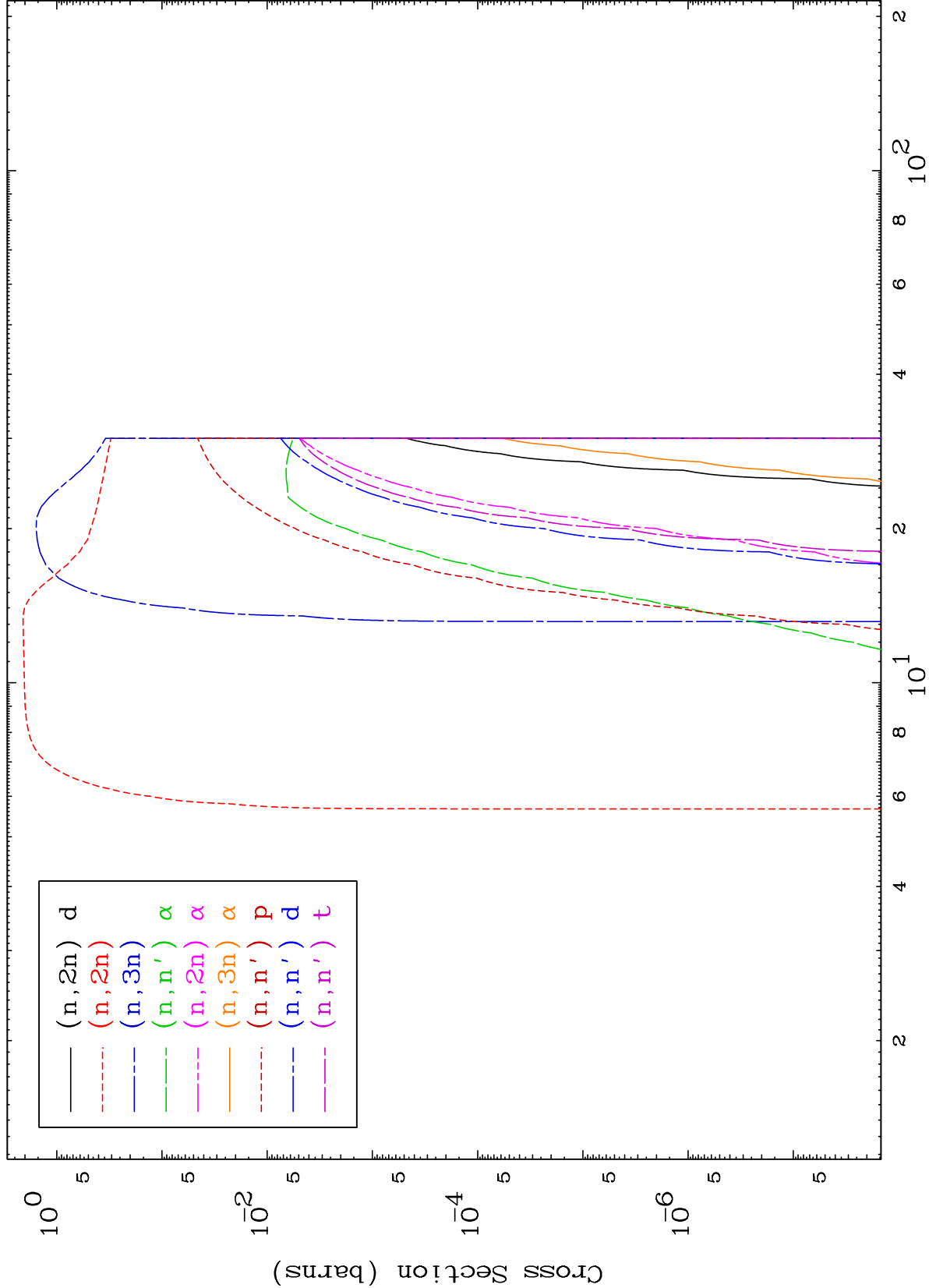
Press Mouse Button to Start



MAT 6452

Neutron Absorption
293 Kelvin Cross Sections

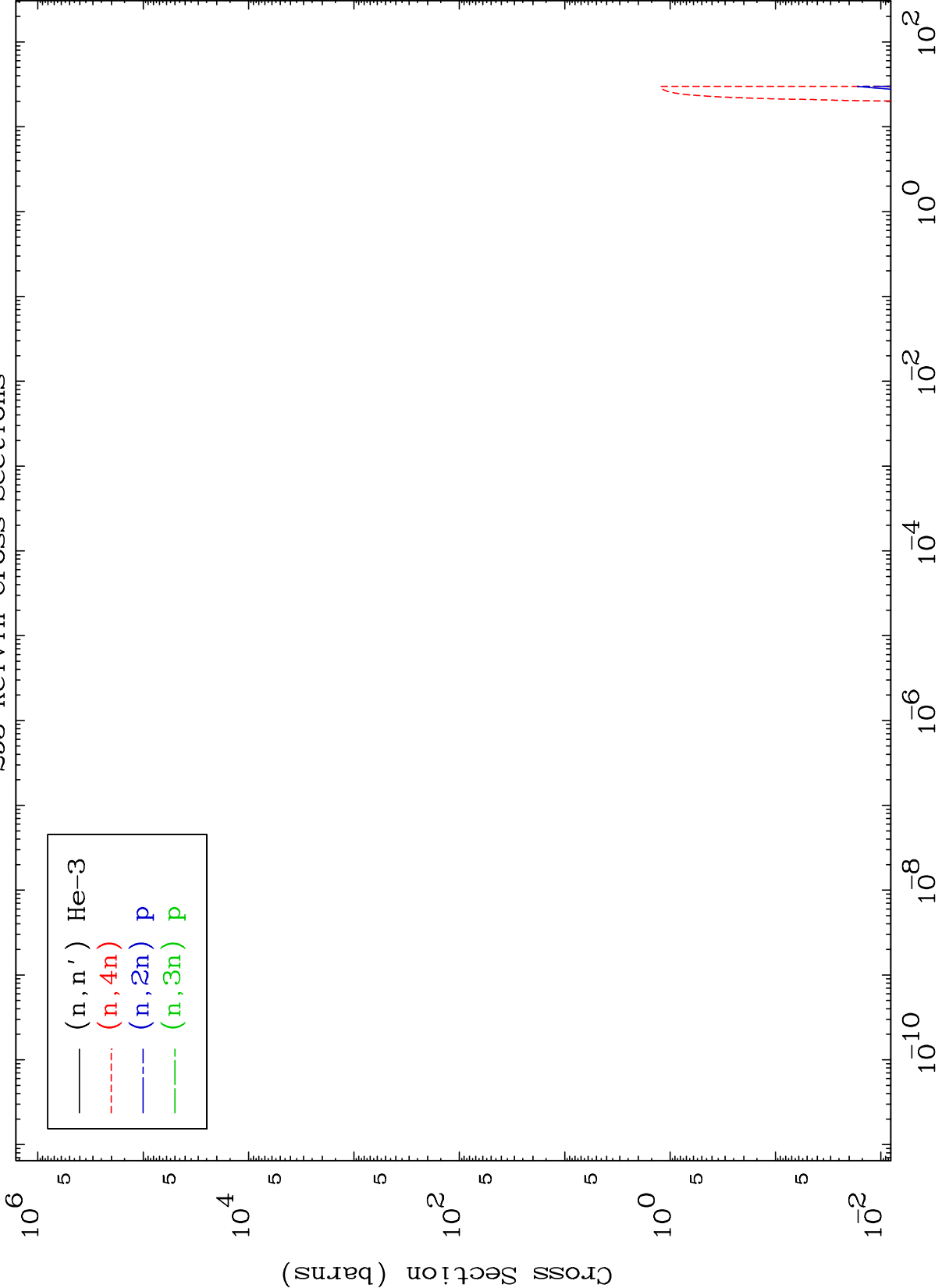
64-Gd-161



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Incident Energy (MeV)

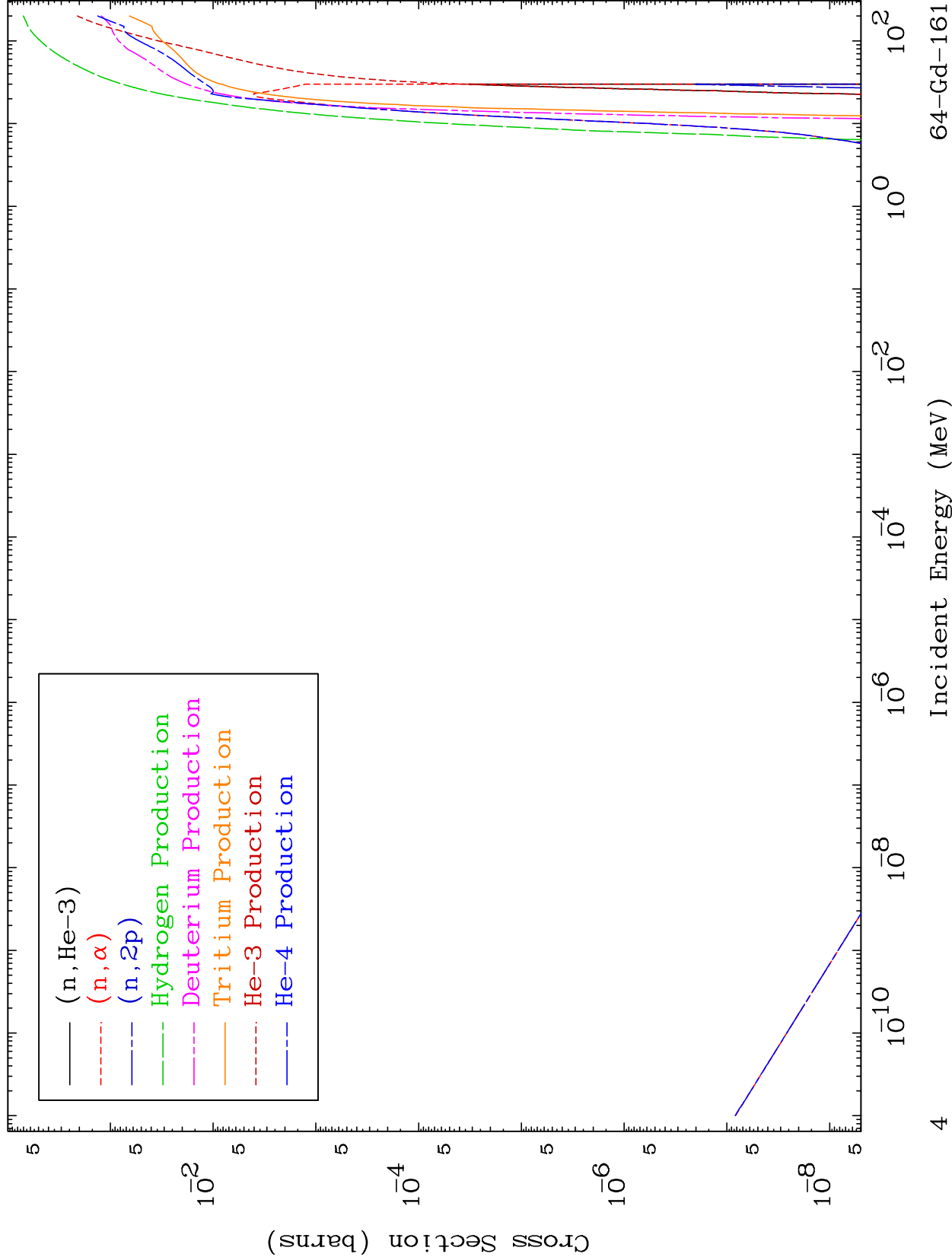
64-Gd-161

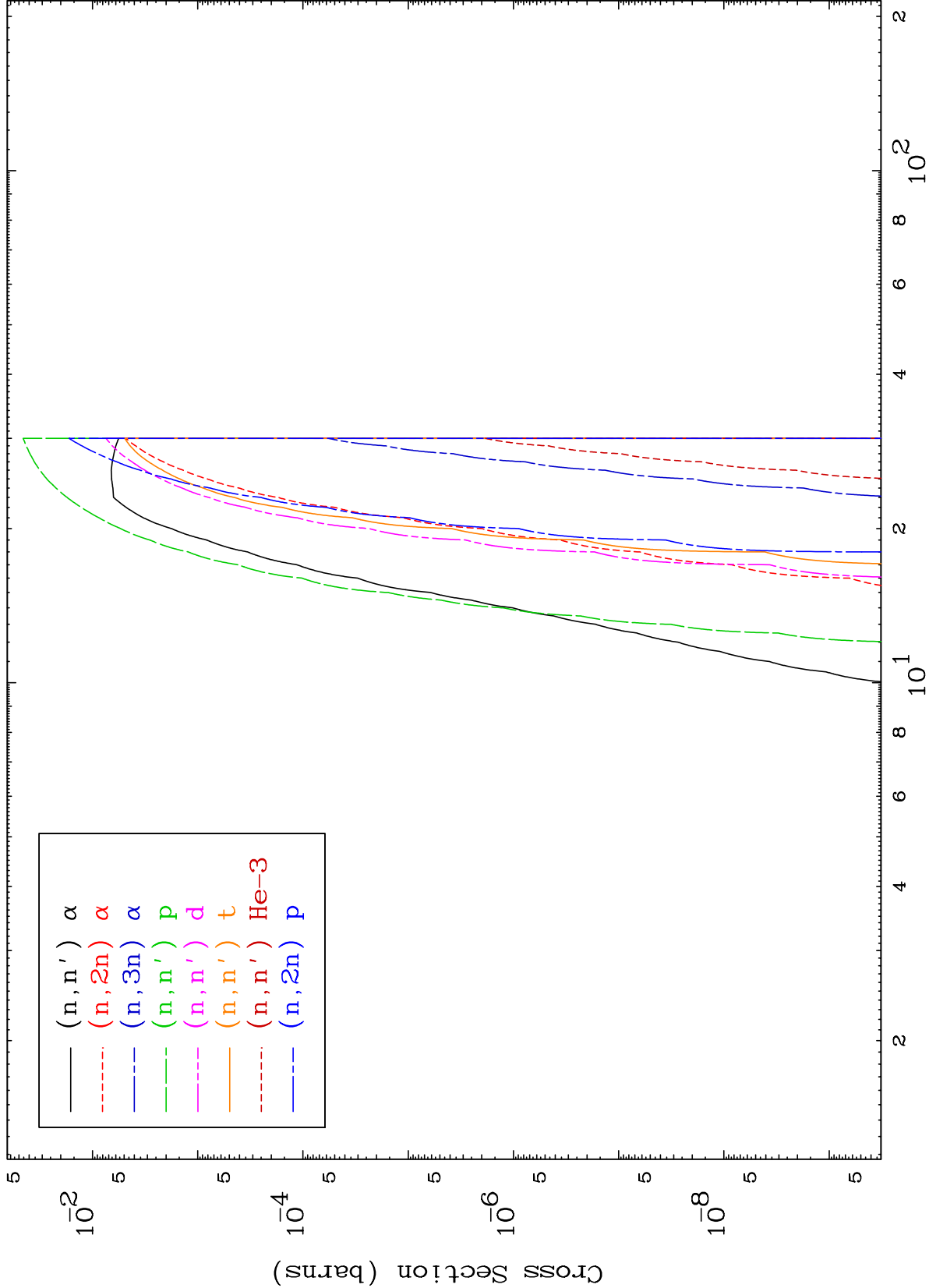


MAT 6452

Neutron Absorption
293 Kelvin Cross Sections

64-Gd-161

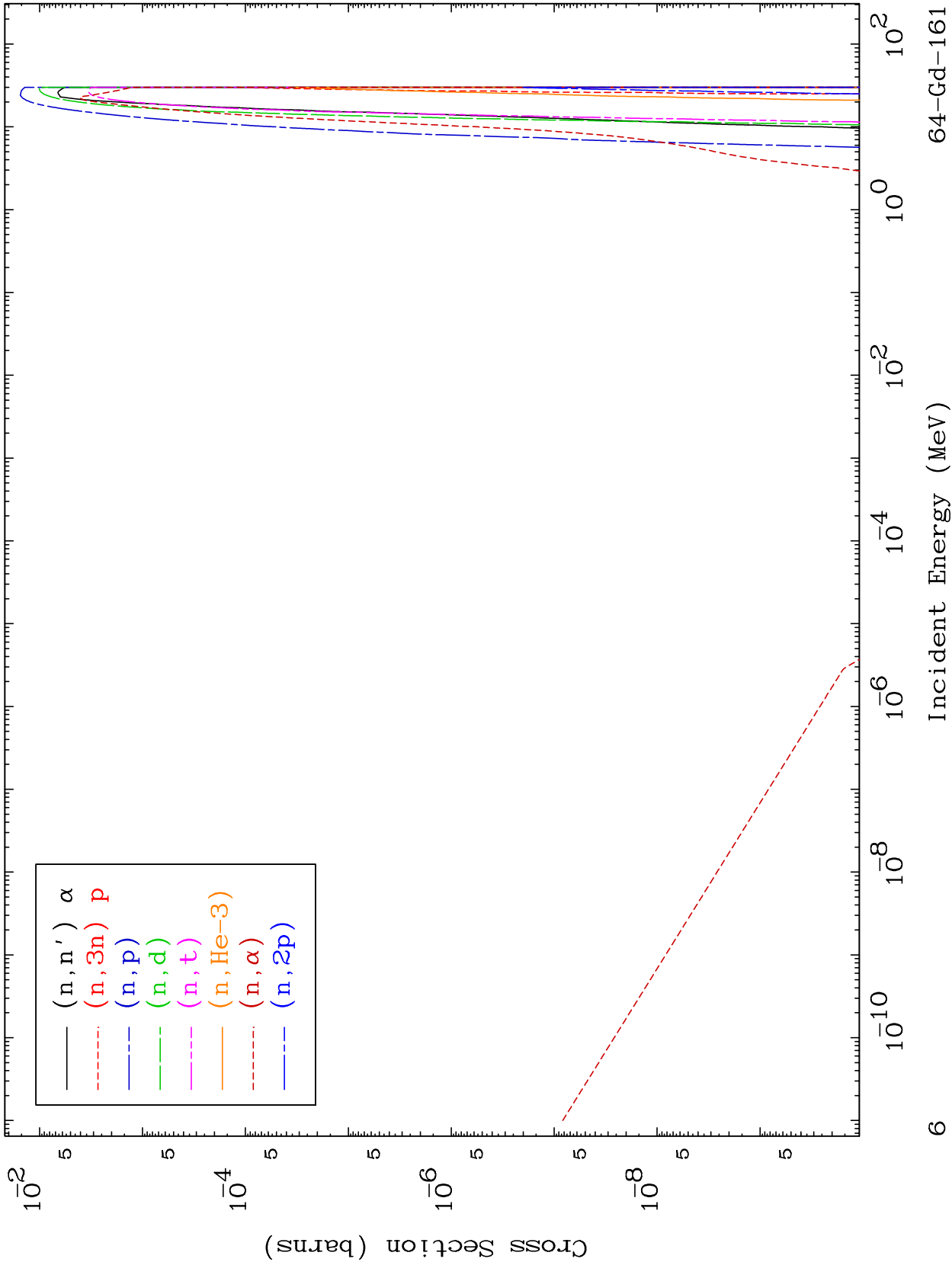


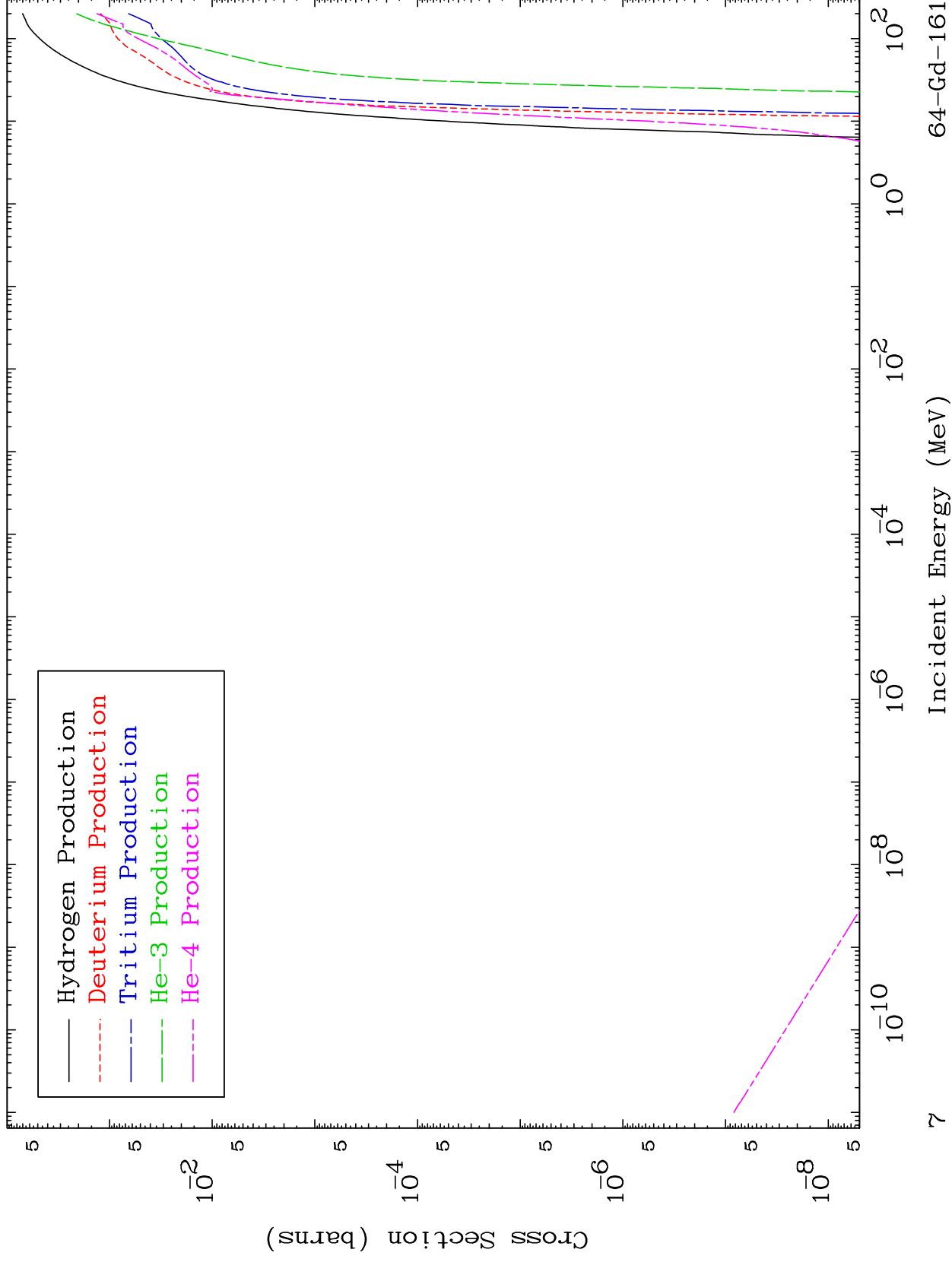


MAT 6452

Charged Particle
293 Kelvin Cross Sections

64-Gd-161



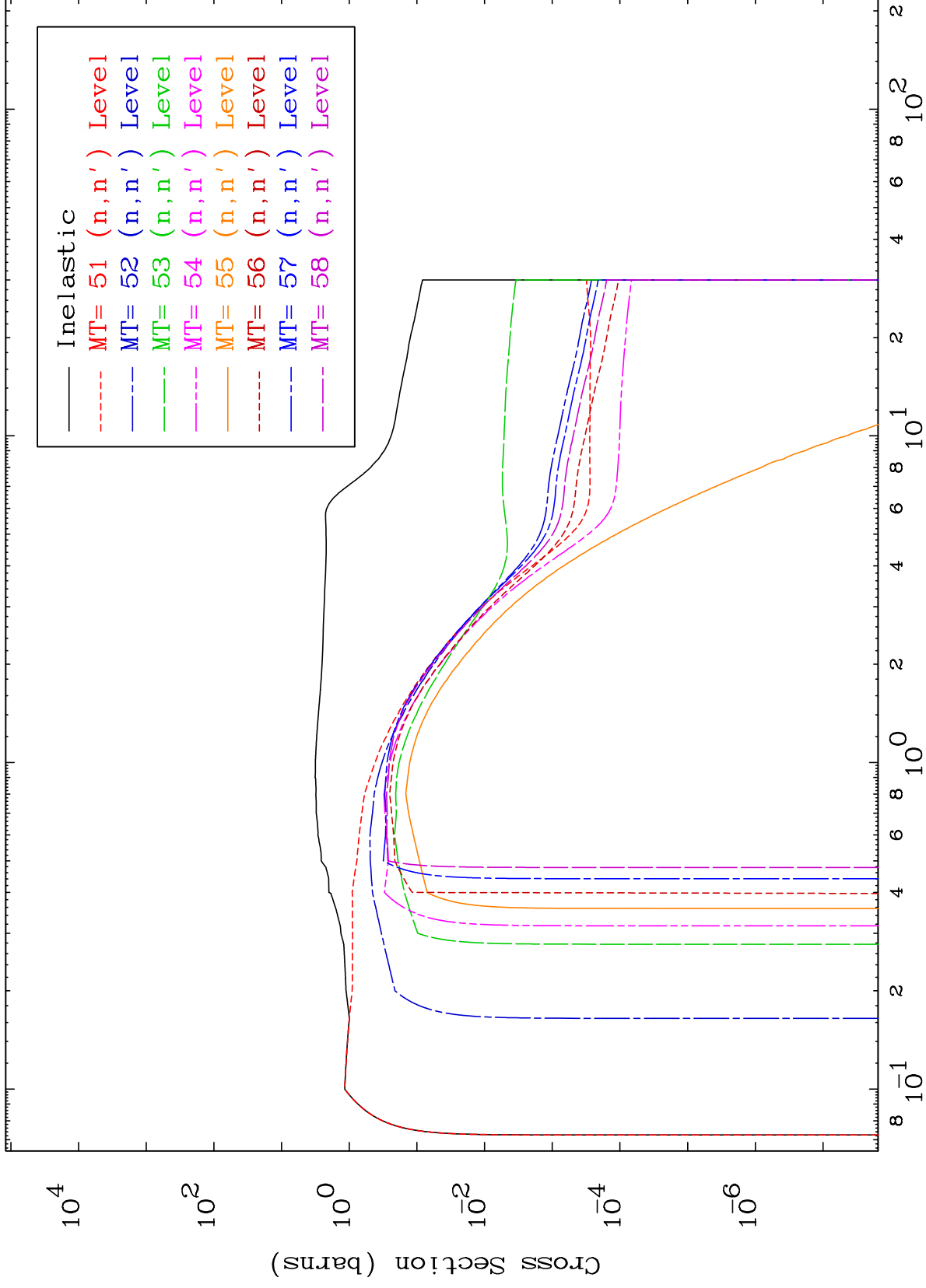


MAT 6452

(n,n') Levels

64-Gd-161

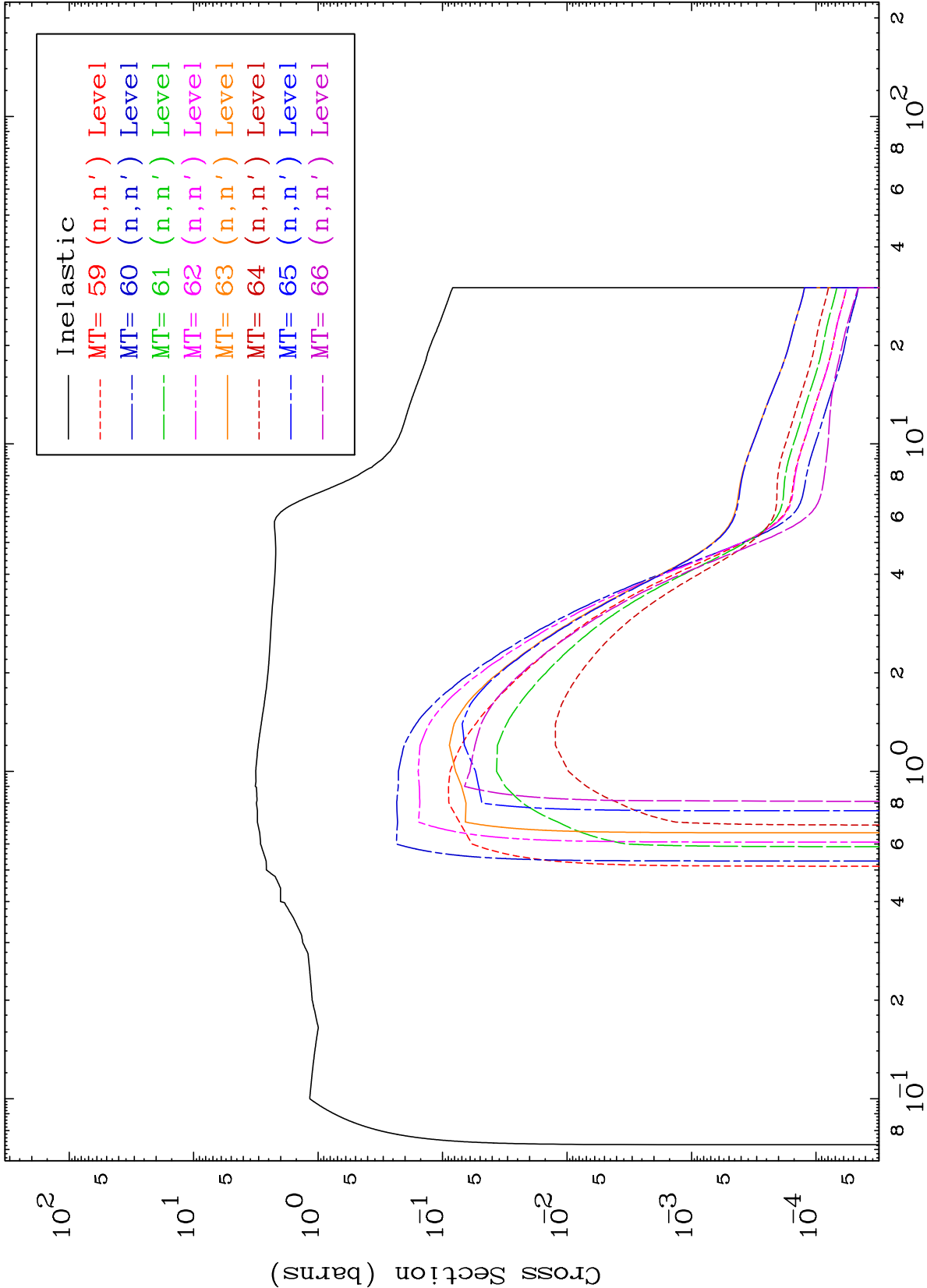
293 Kelvin Cross Sections

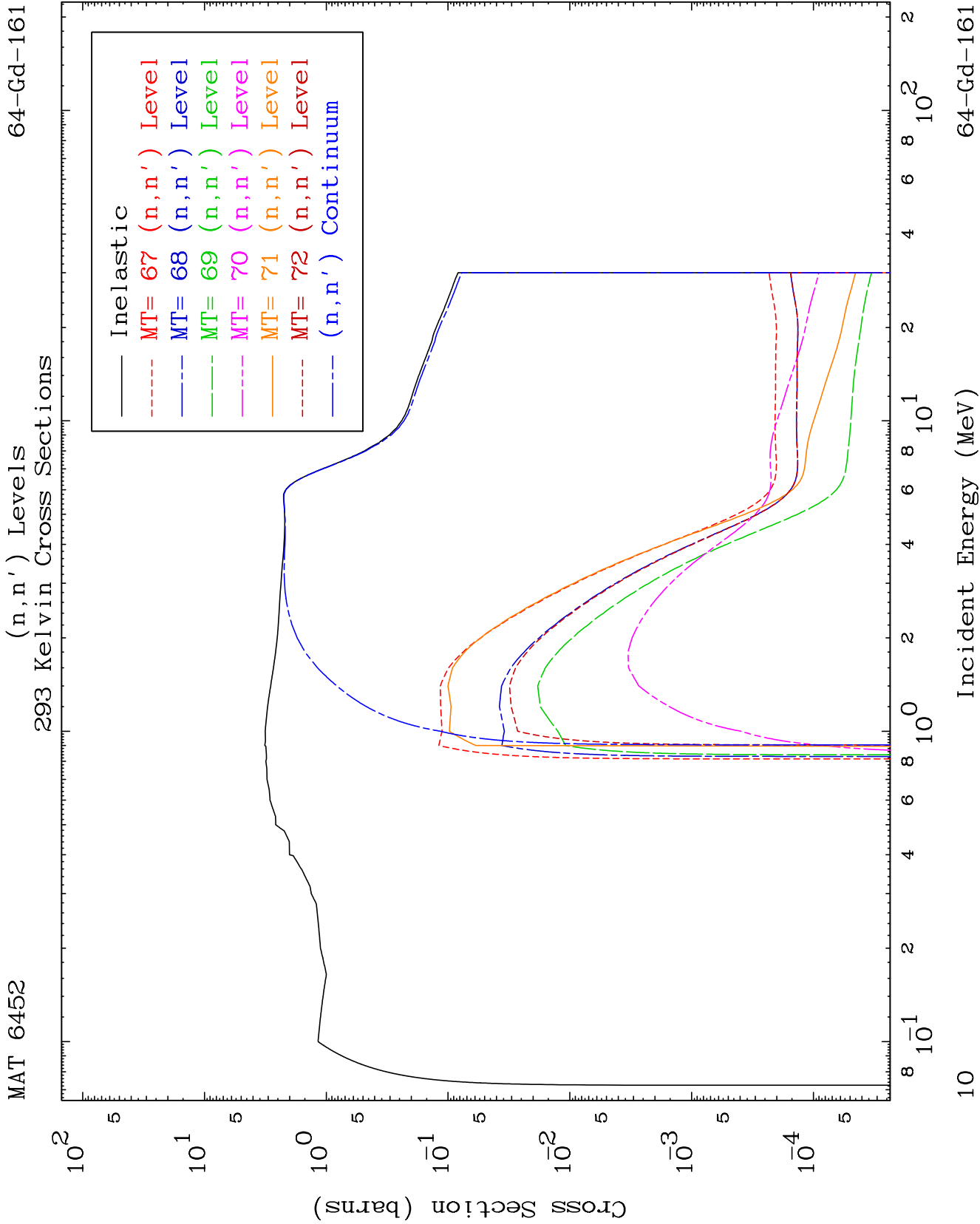


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Incident Energy (MeV)

64-Gd-161

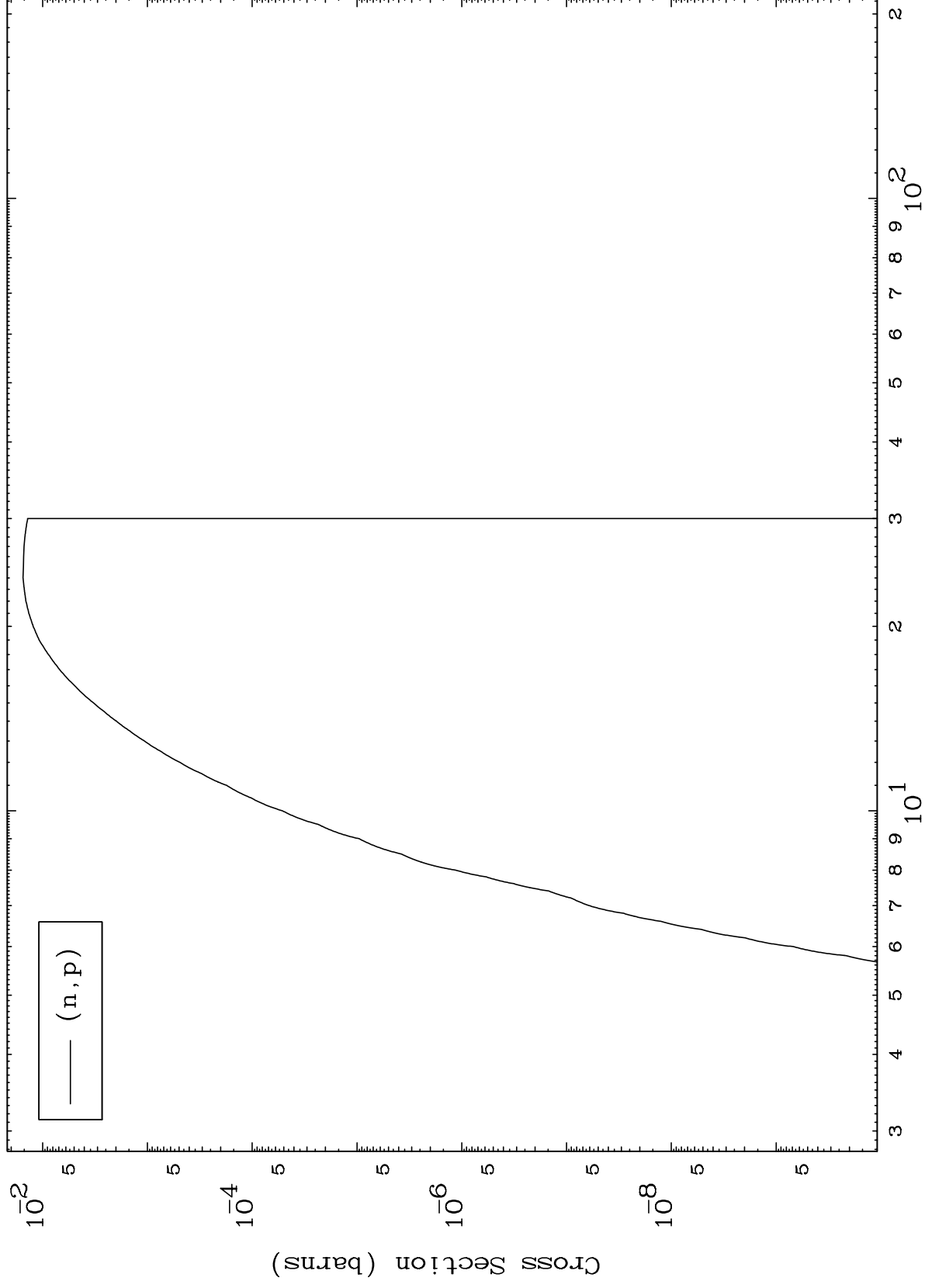




MAT 6452

64-Gd-161

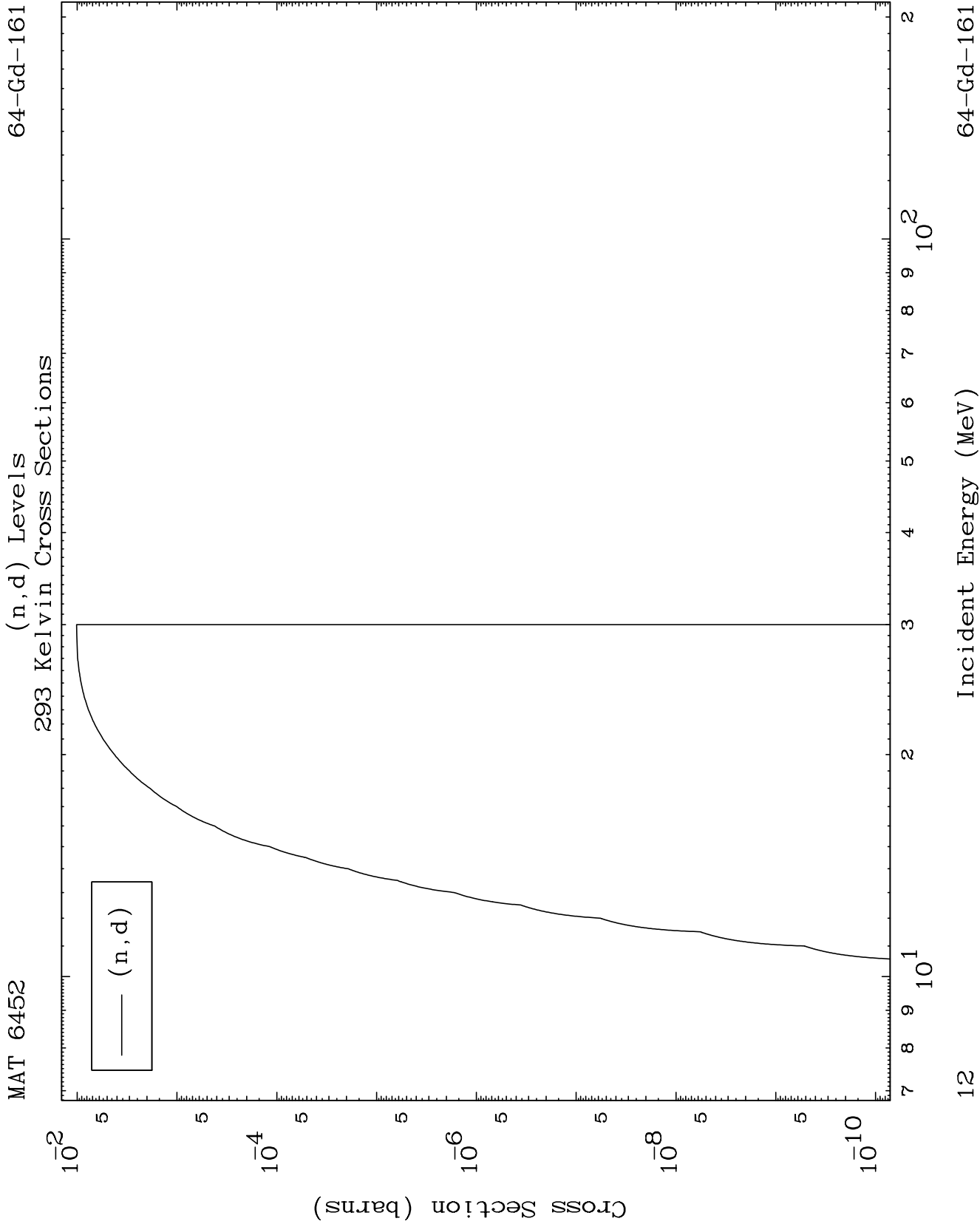
(n,p) Levels
293 Kelvin Cross Sections



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64-Gd-161

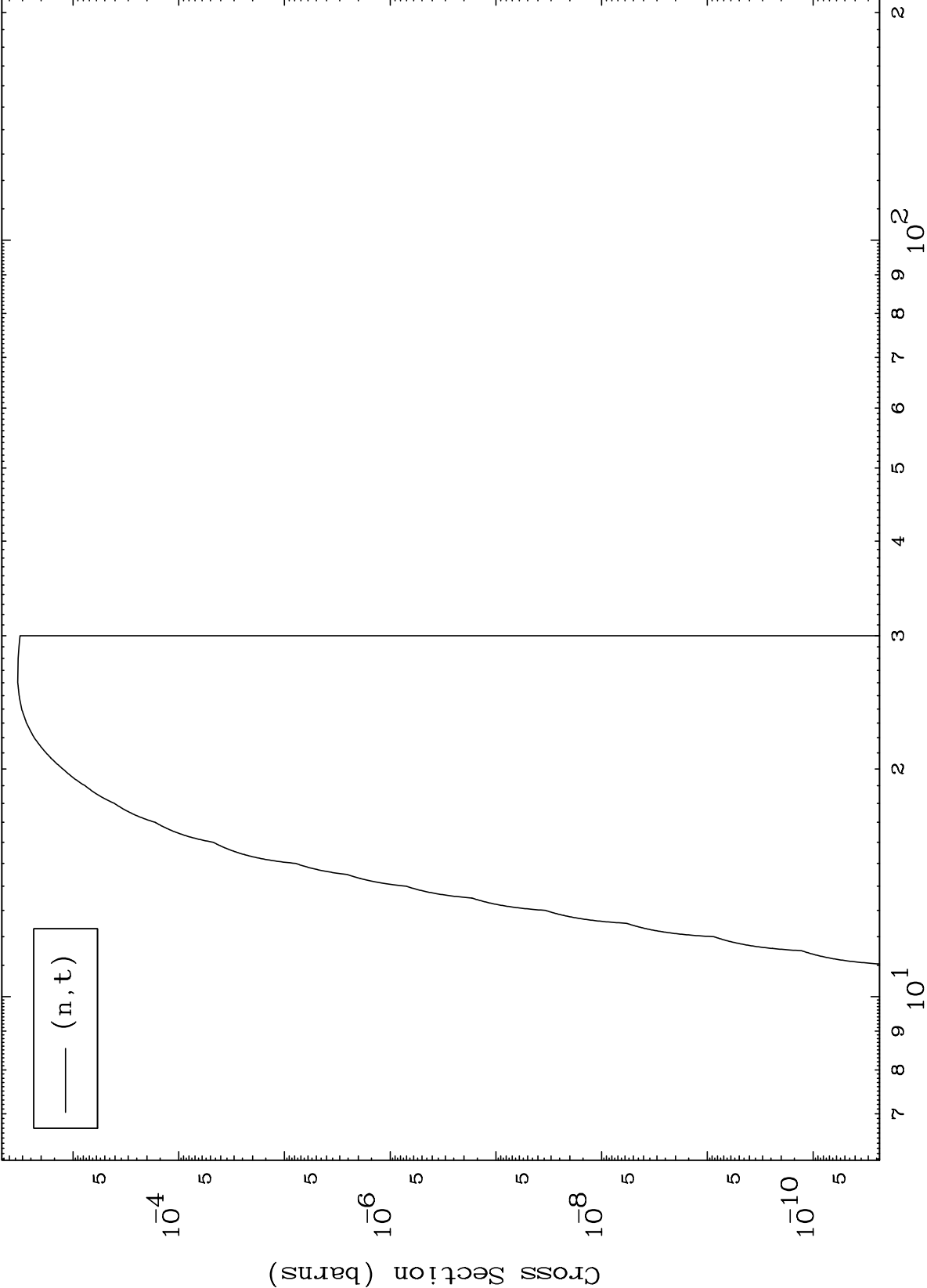
Incident Energy (MeV)



MAT 6452

64-Gd-161

(n,t) Levels
293 Kelvin Cross Sections



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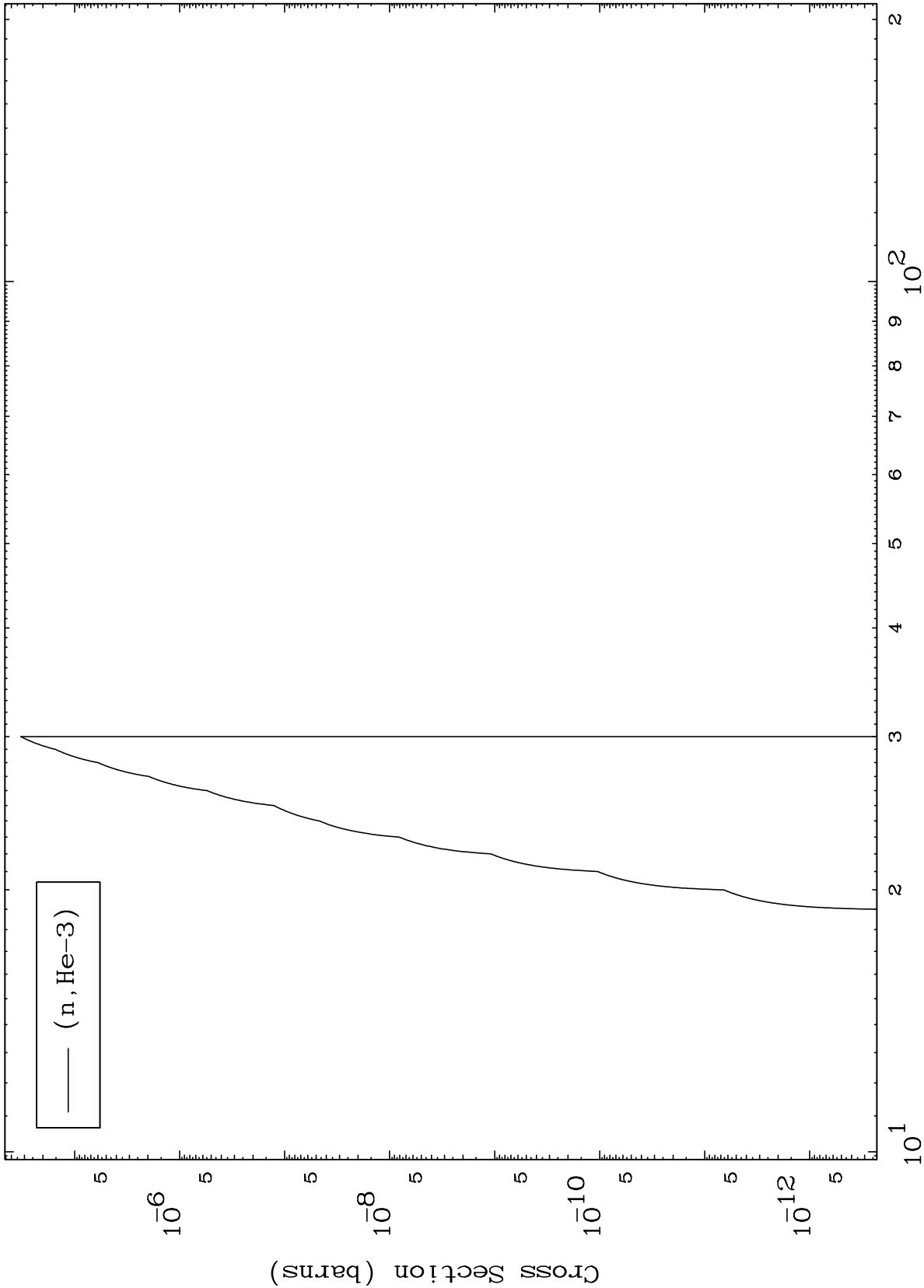
Incident Energy (MeV)

64-Gd-161

MAT 6452

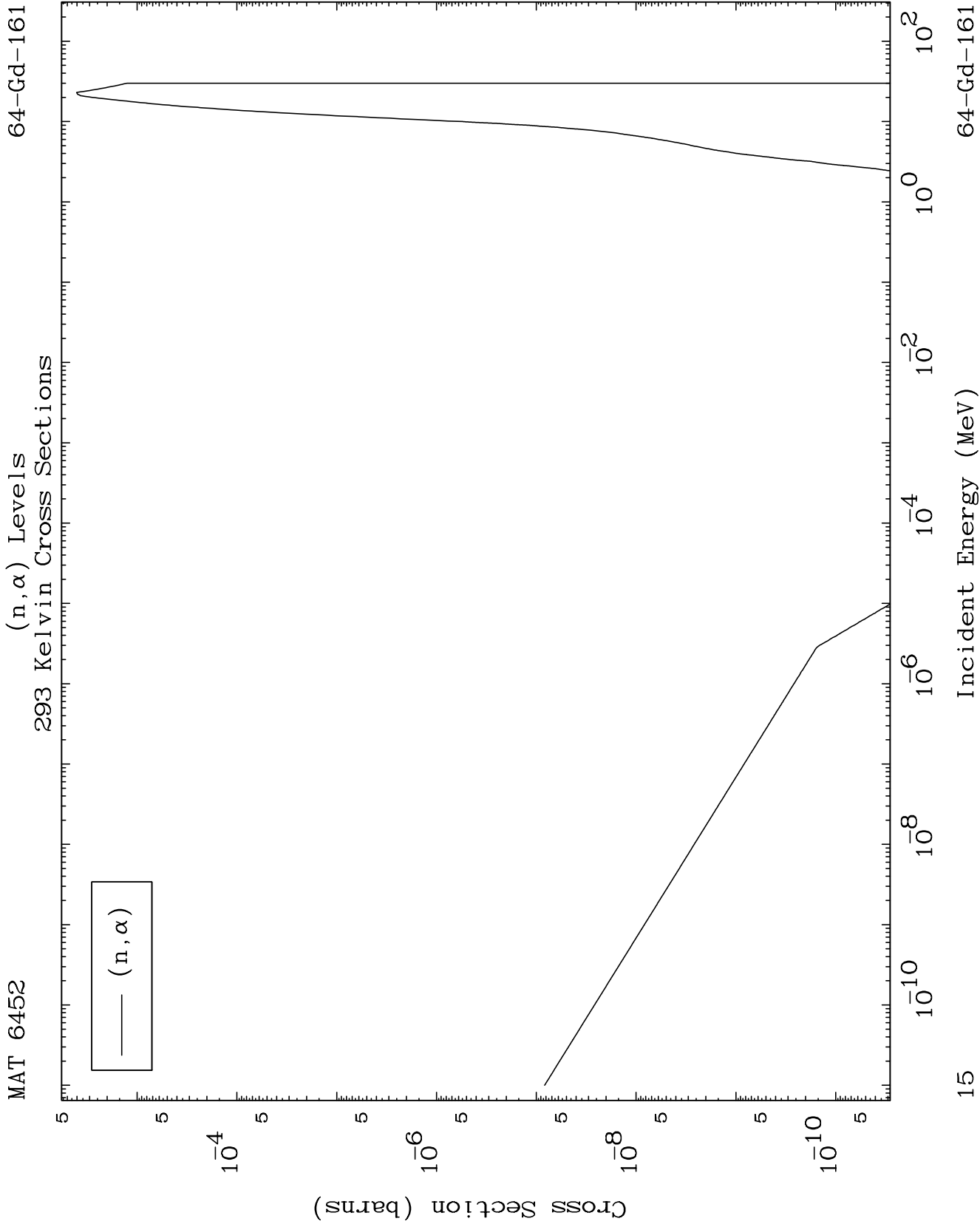
(n,He3) Levels
293 Kelvin Cross Sections

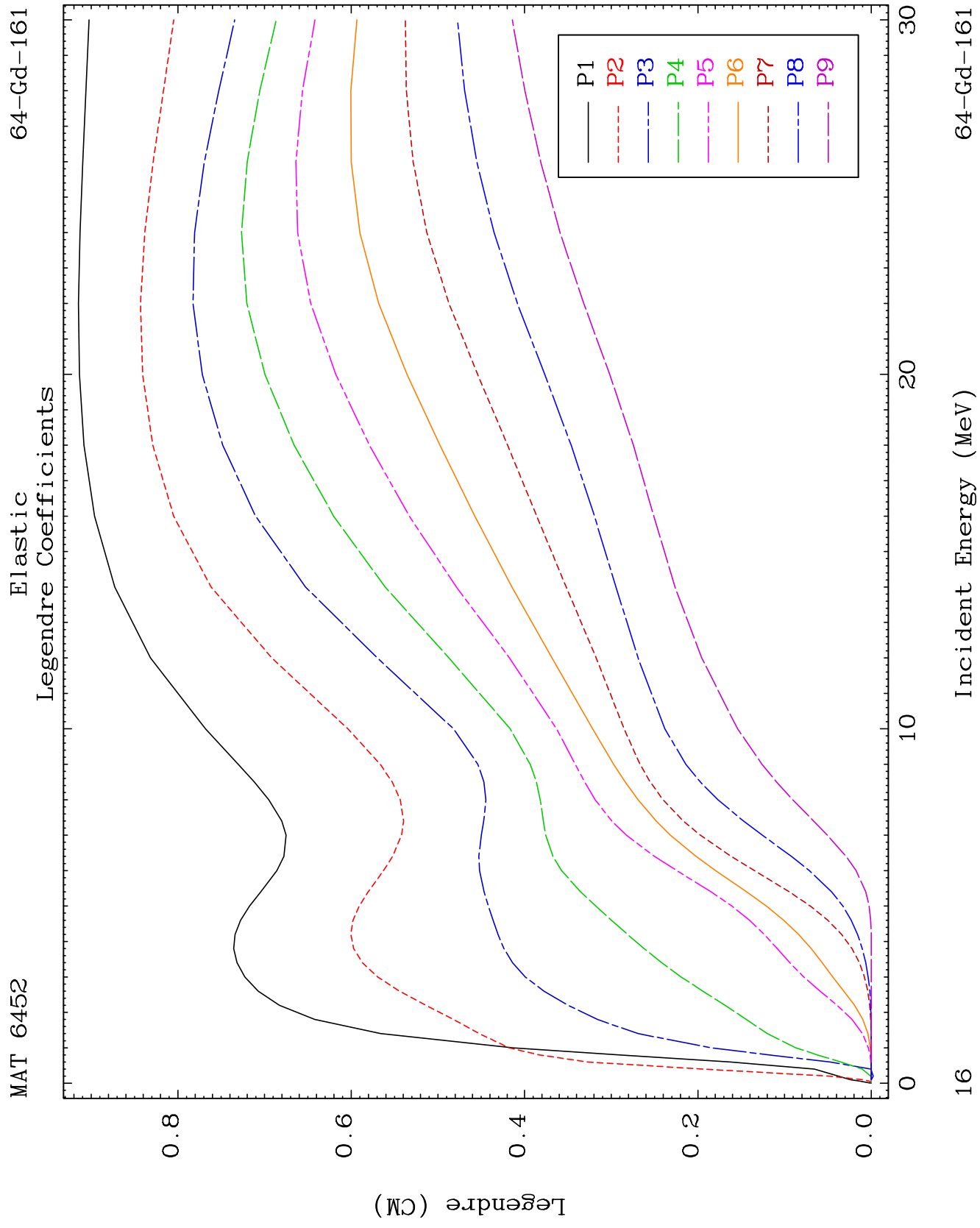
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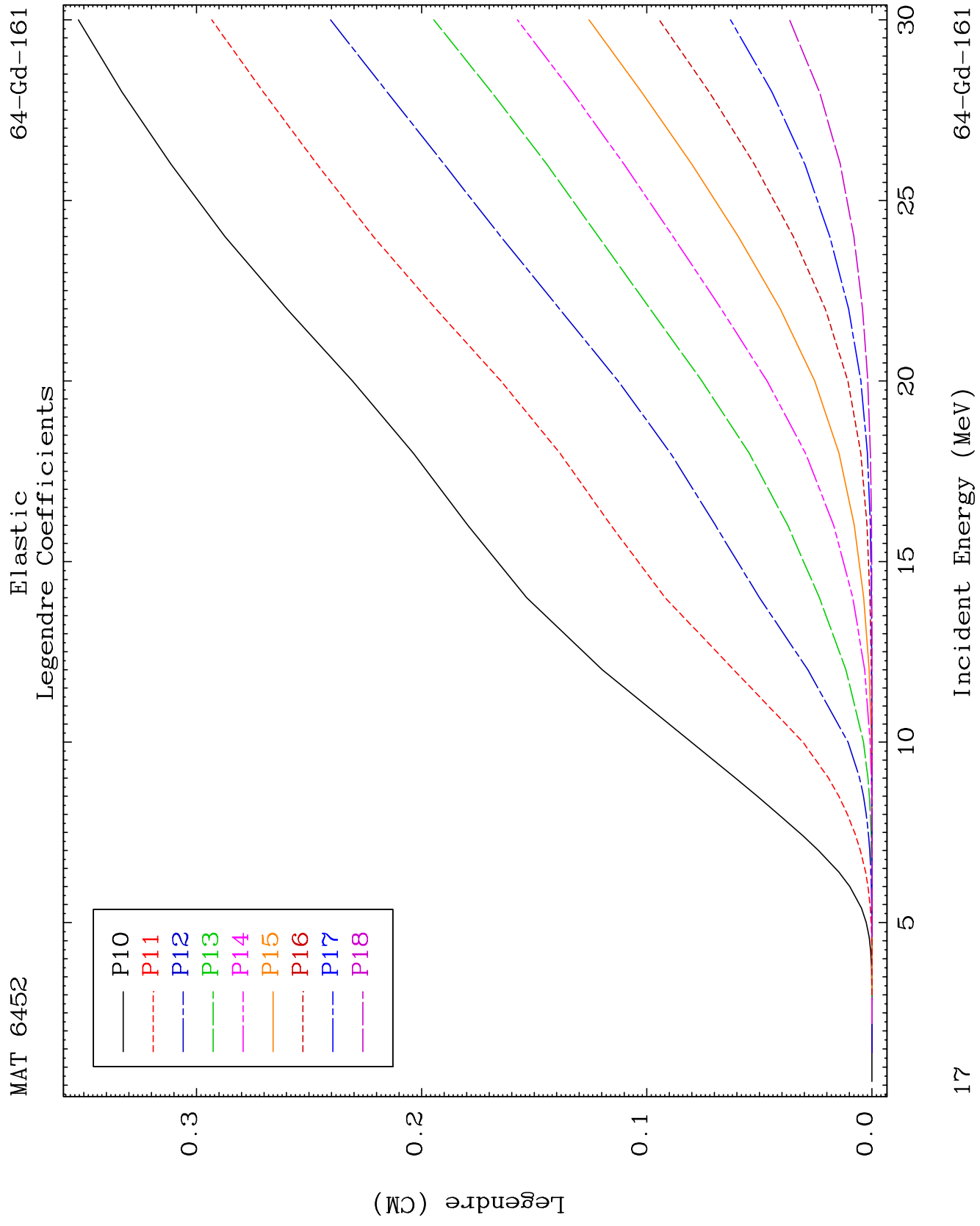


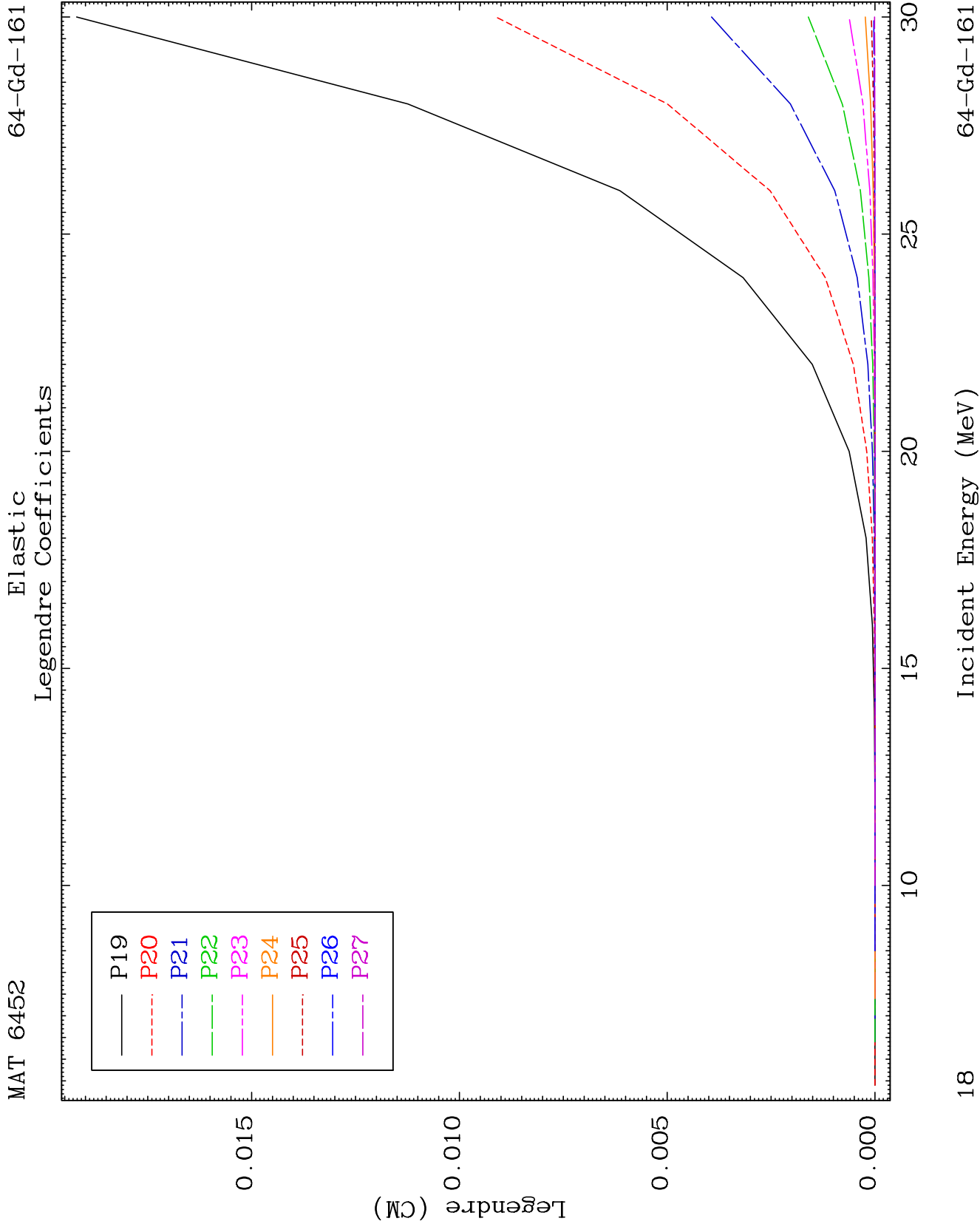
Incident Energy (MeV)

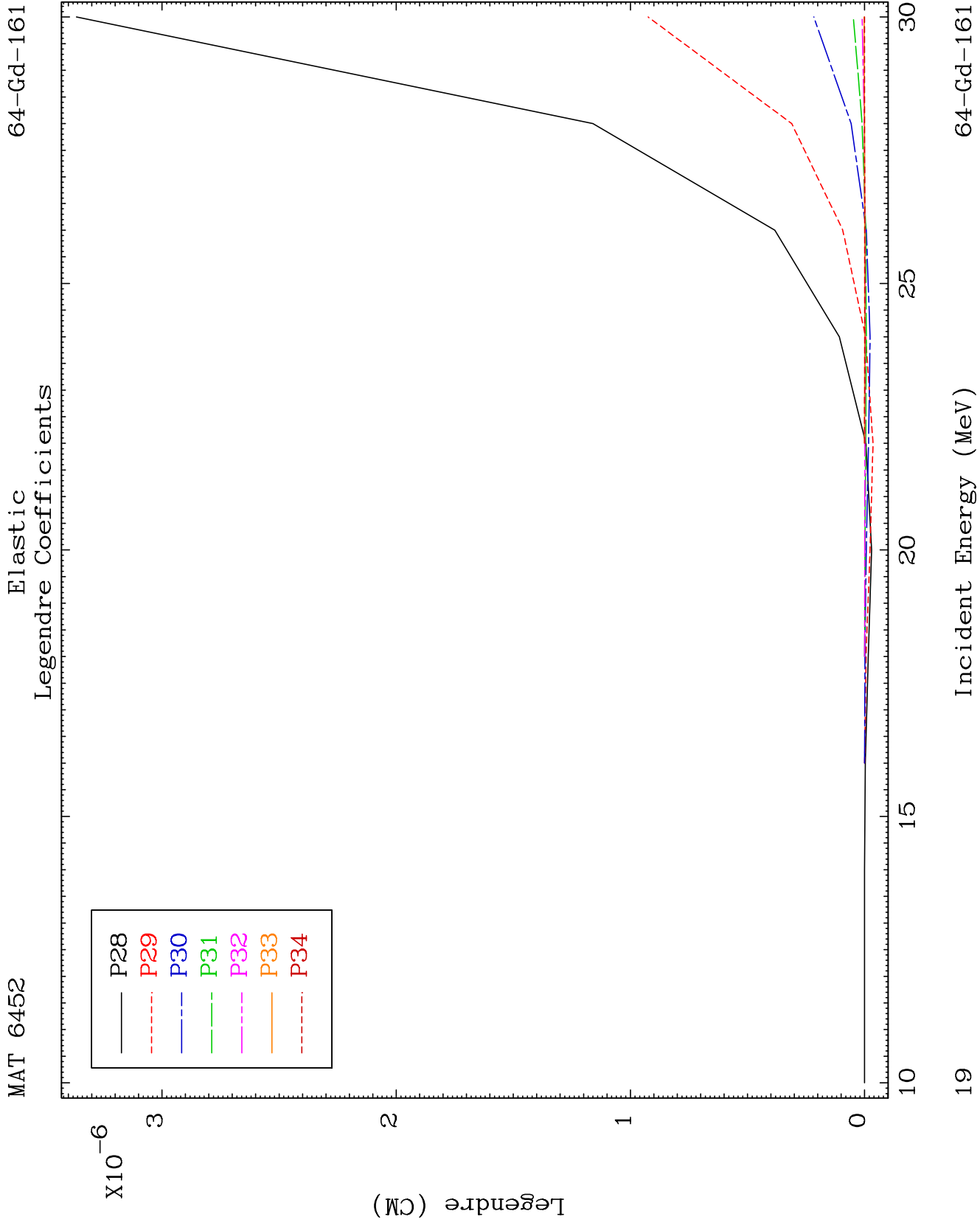
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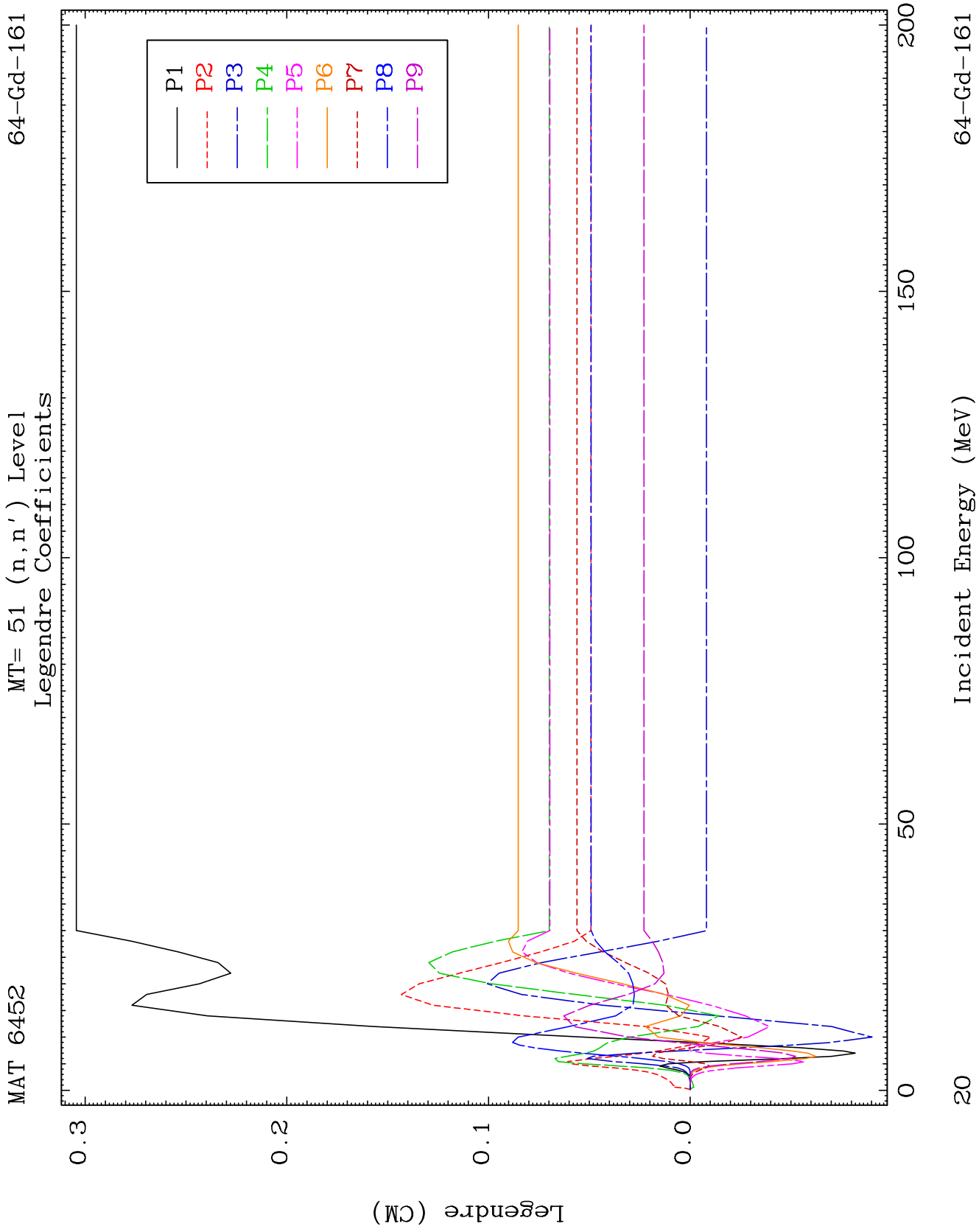


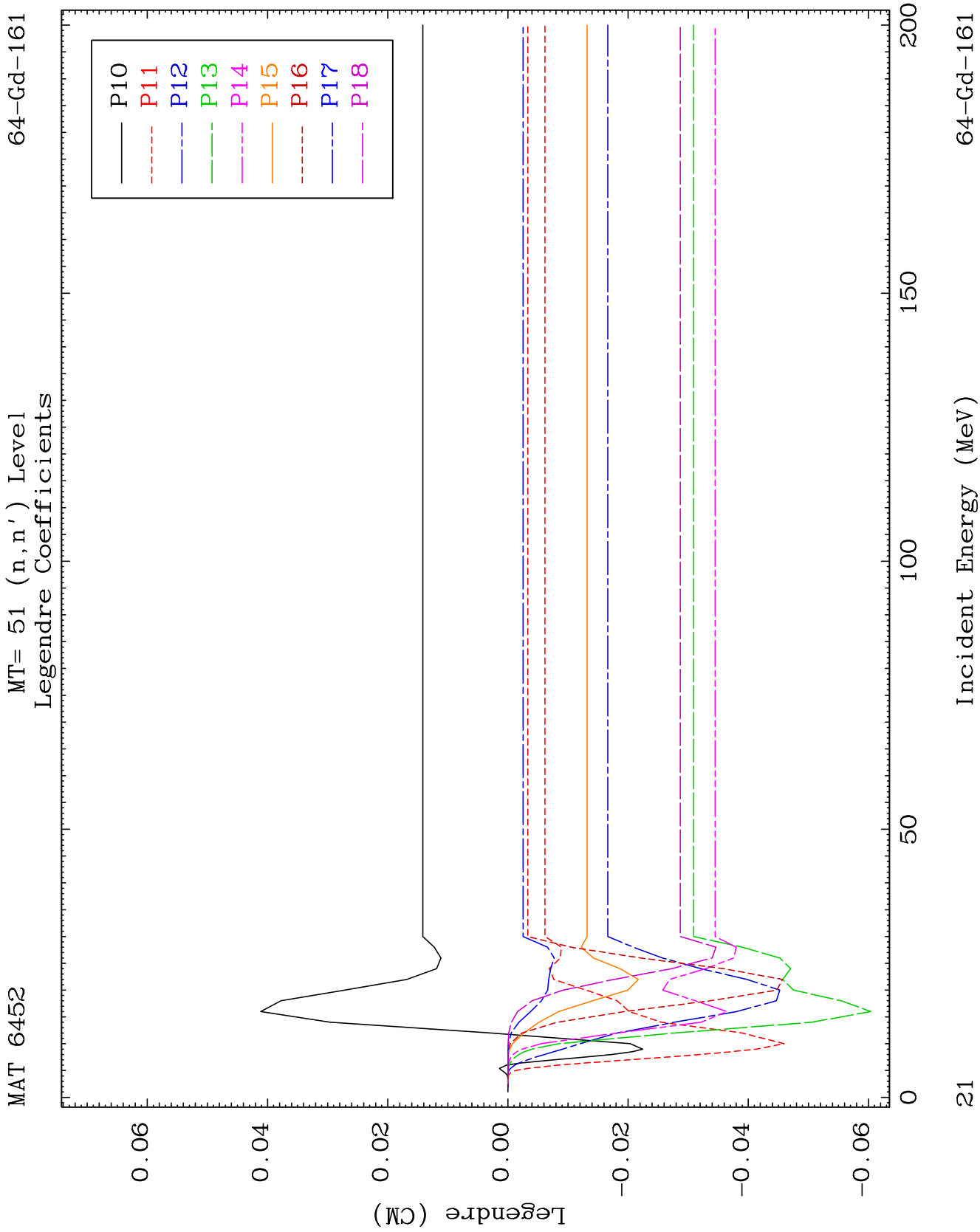








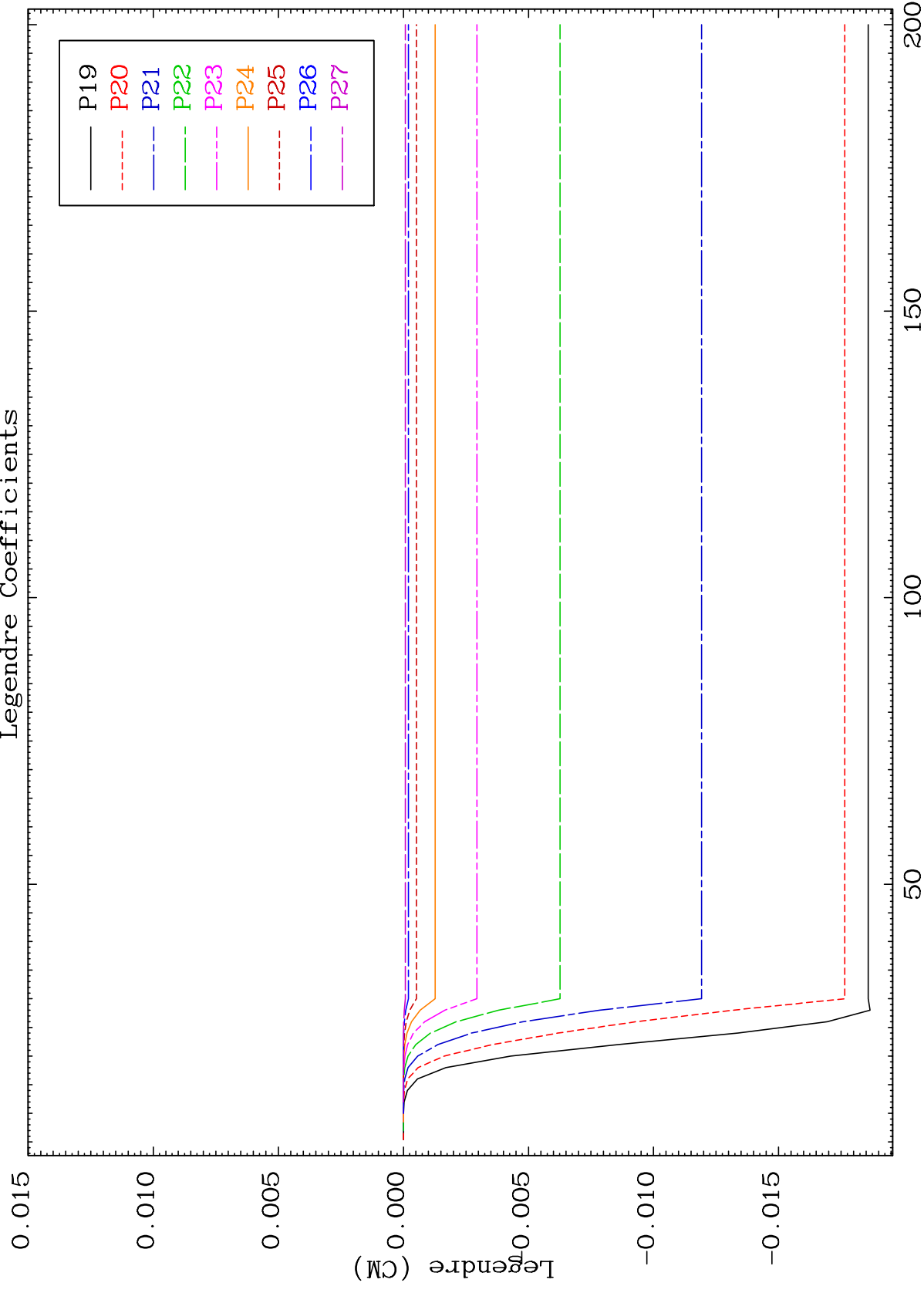




MAT 6452

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

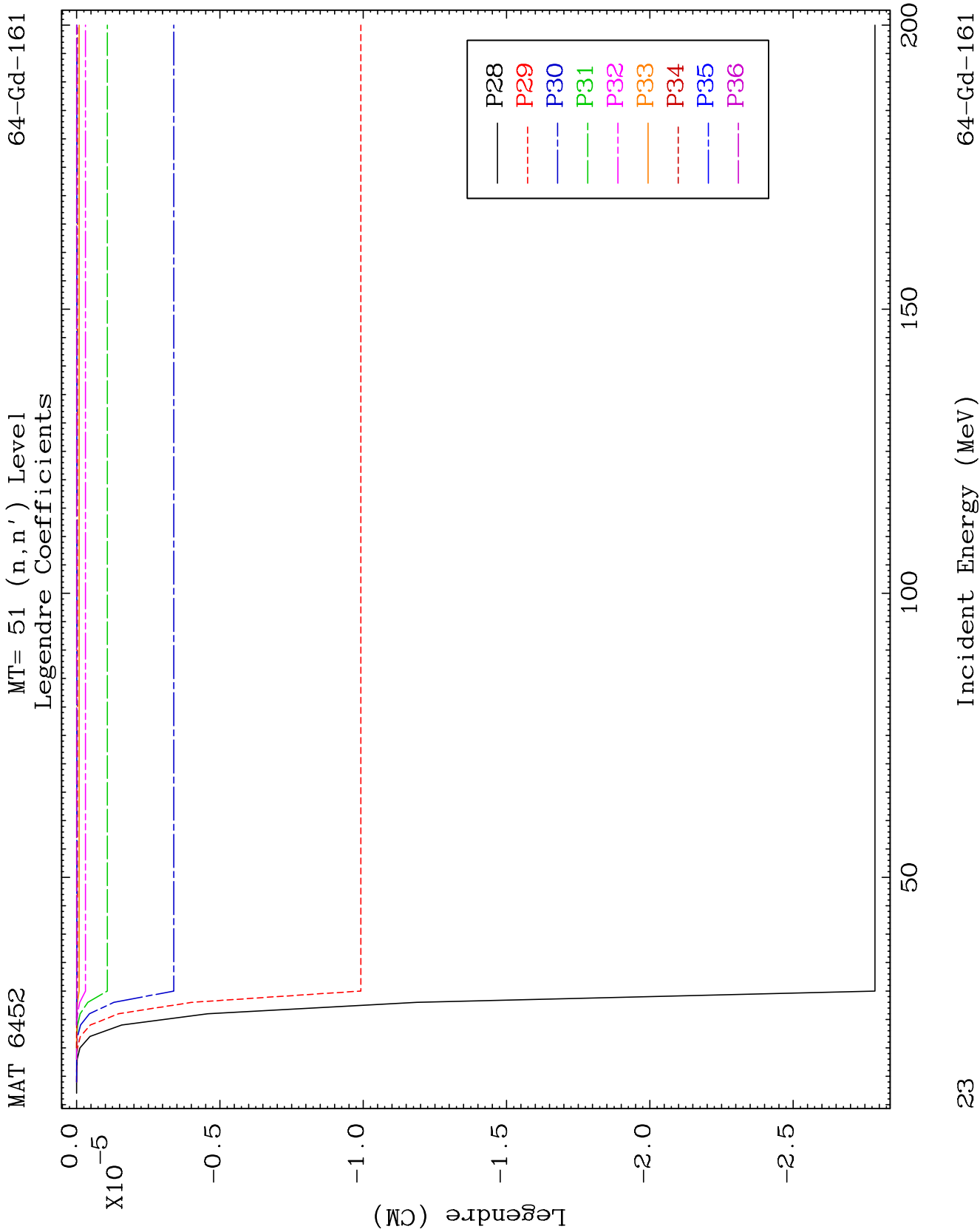
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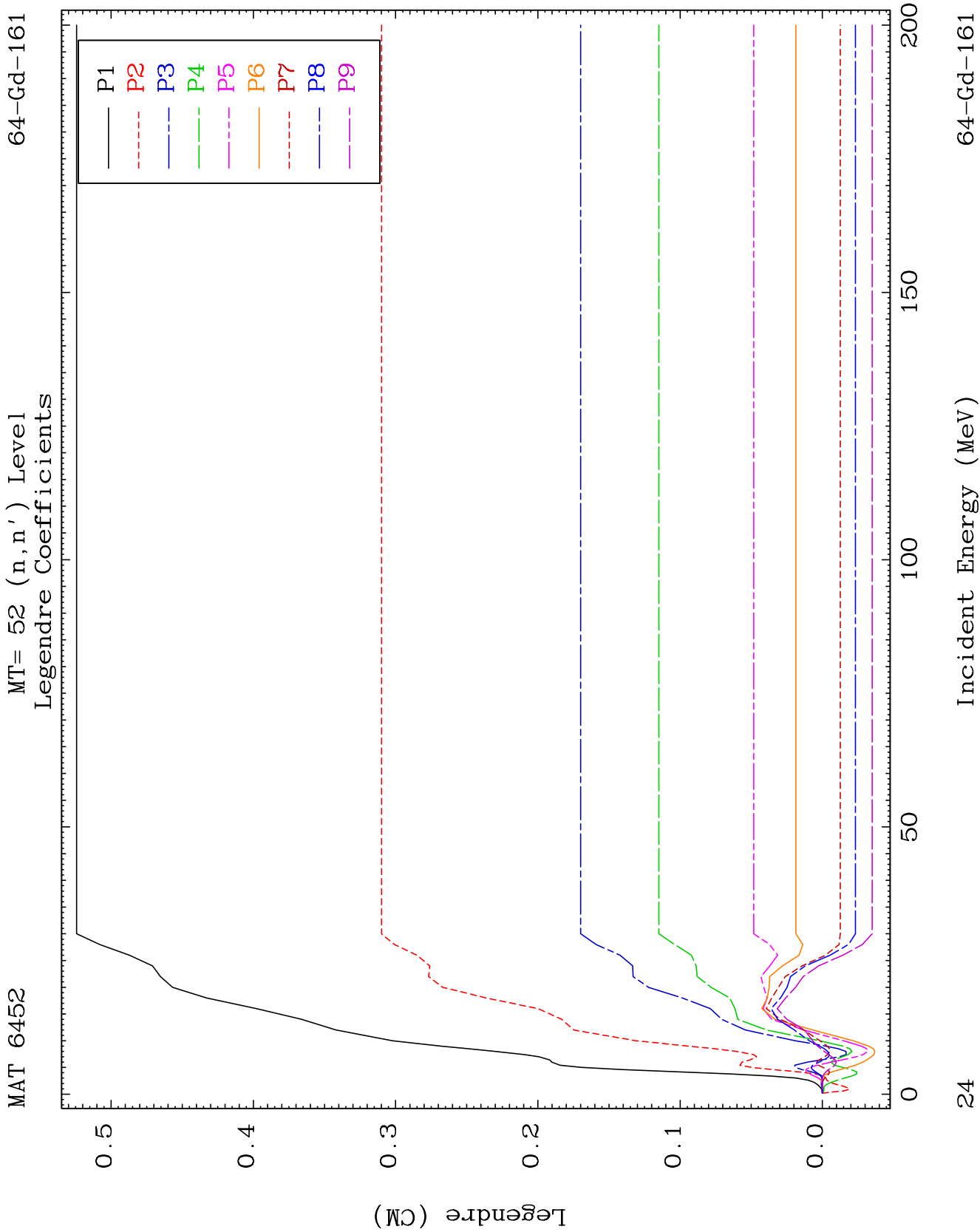


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Incident Energy (MeV)

64-Gd-161

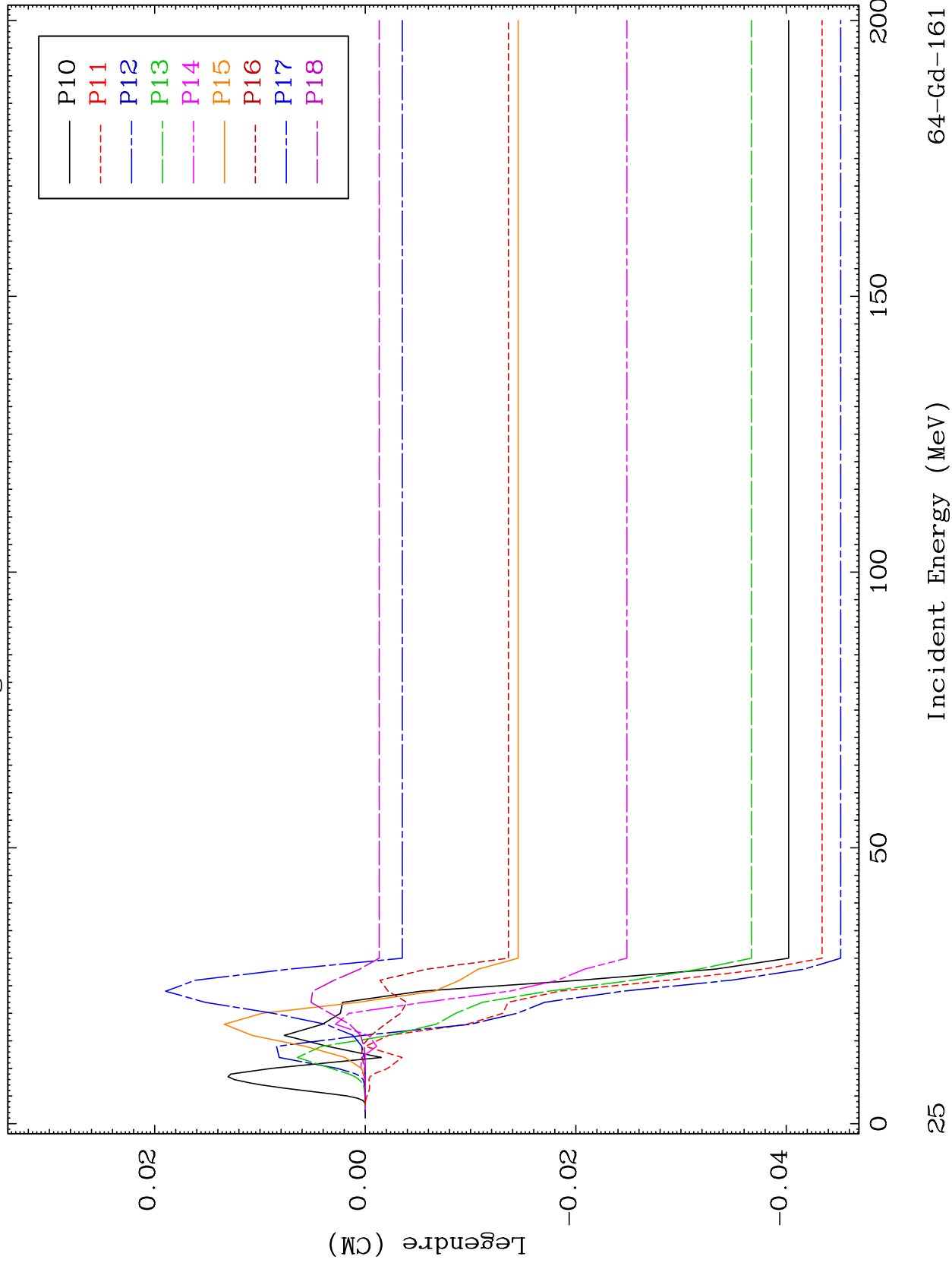




MAT 6452

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

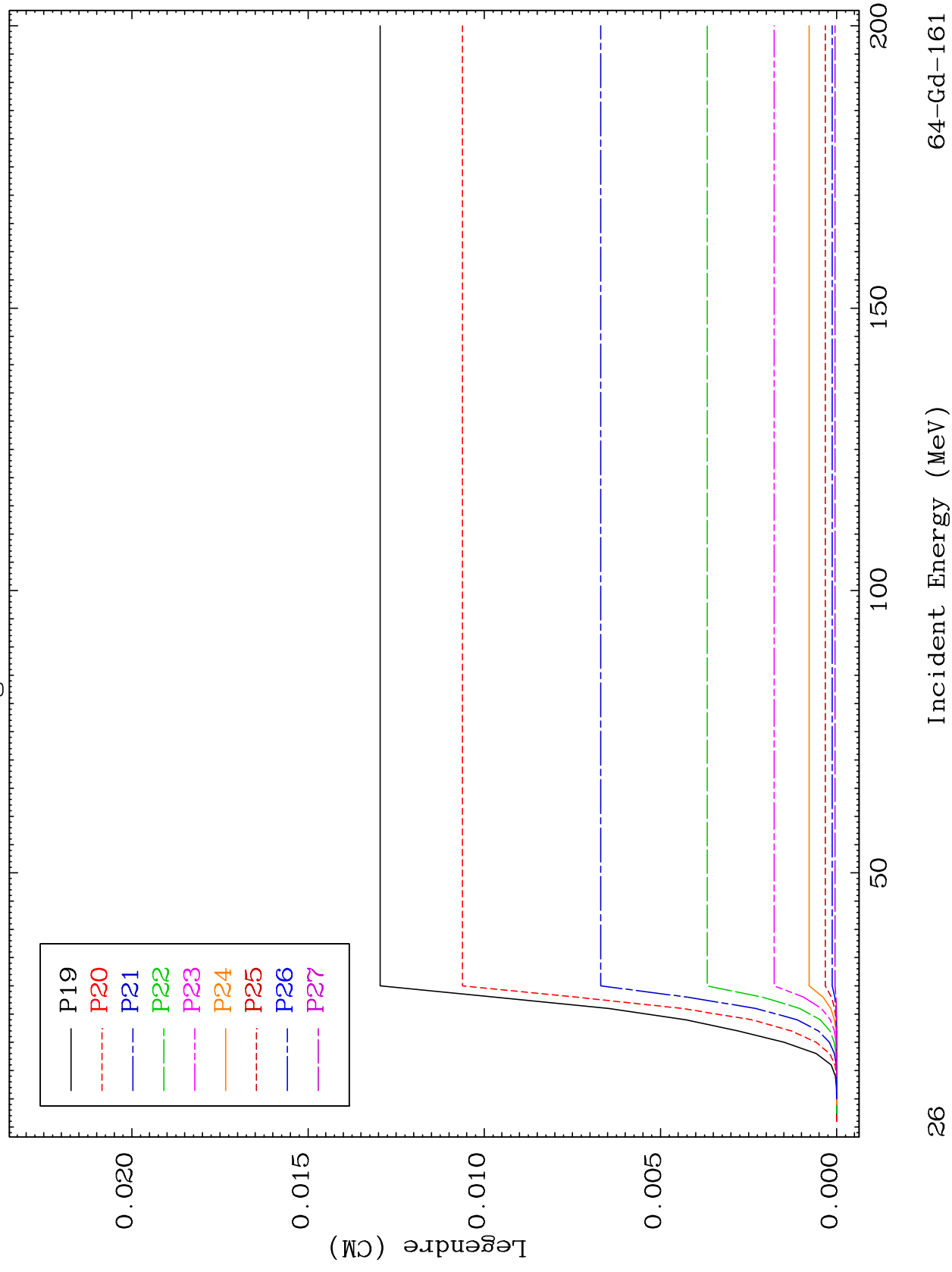
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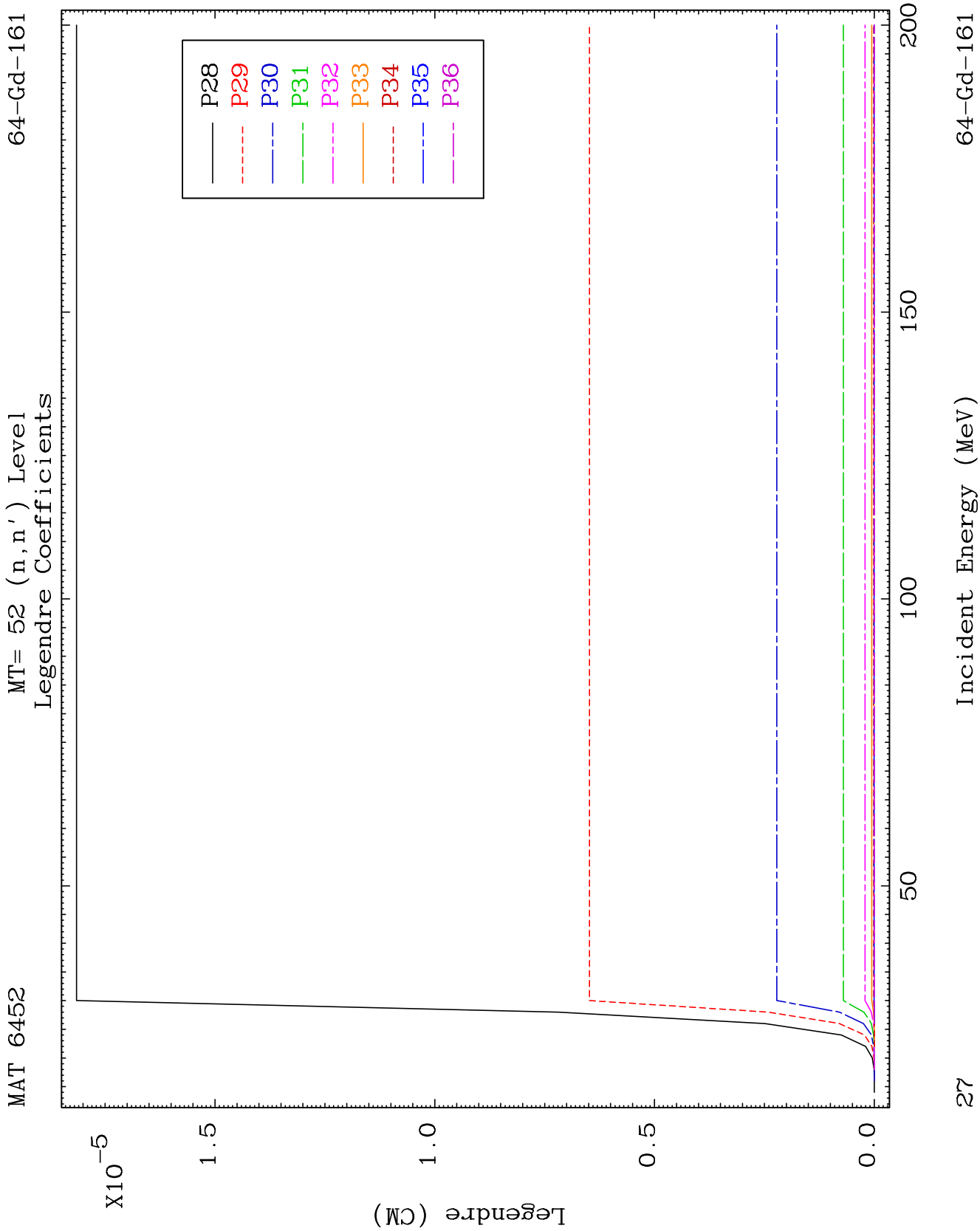


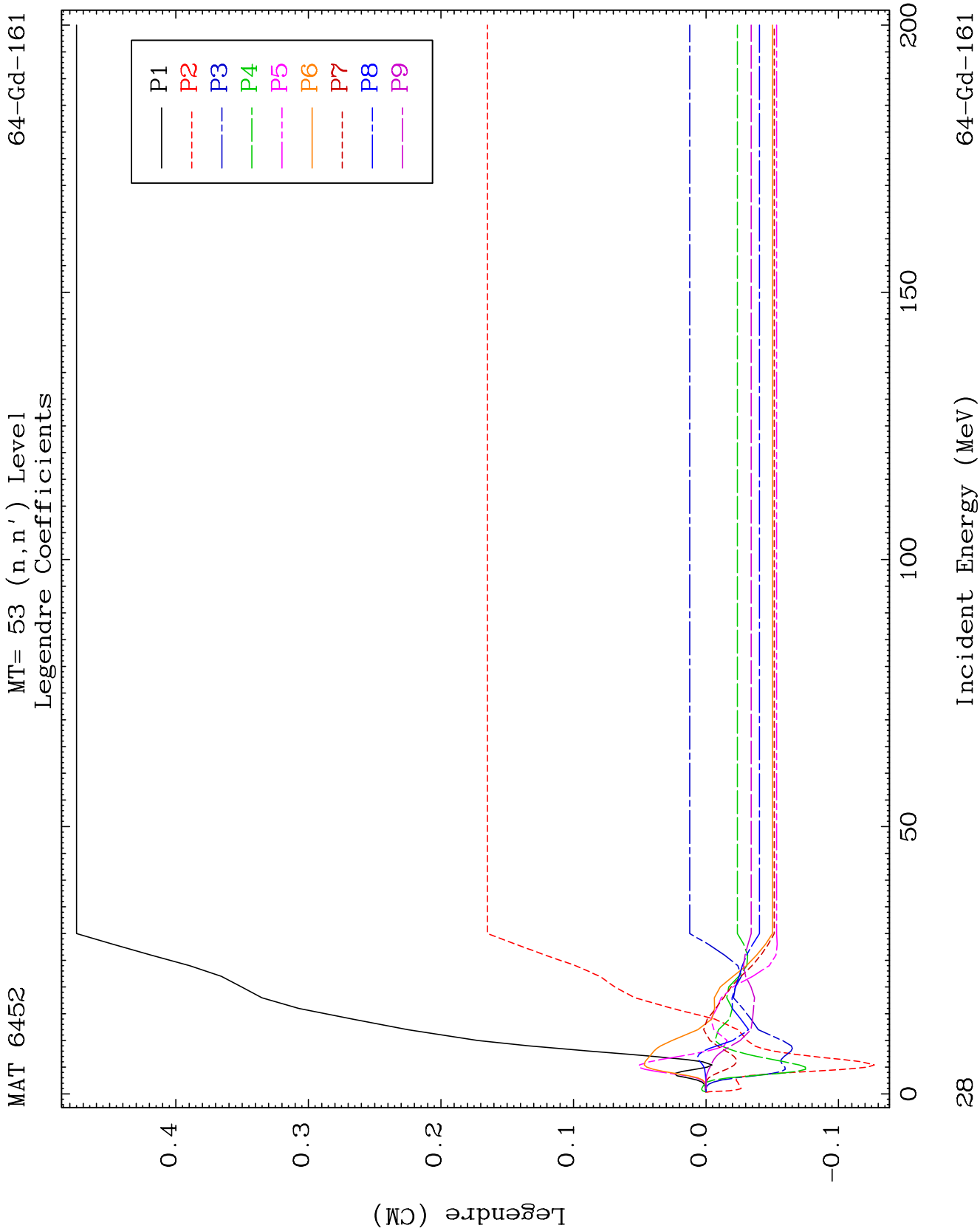
MAT 6452

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

64-Gd-161



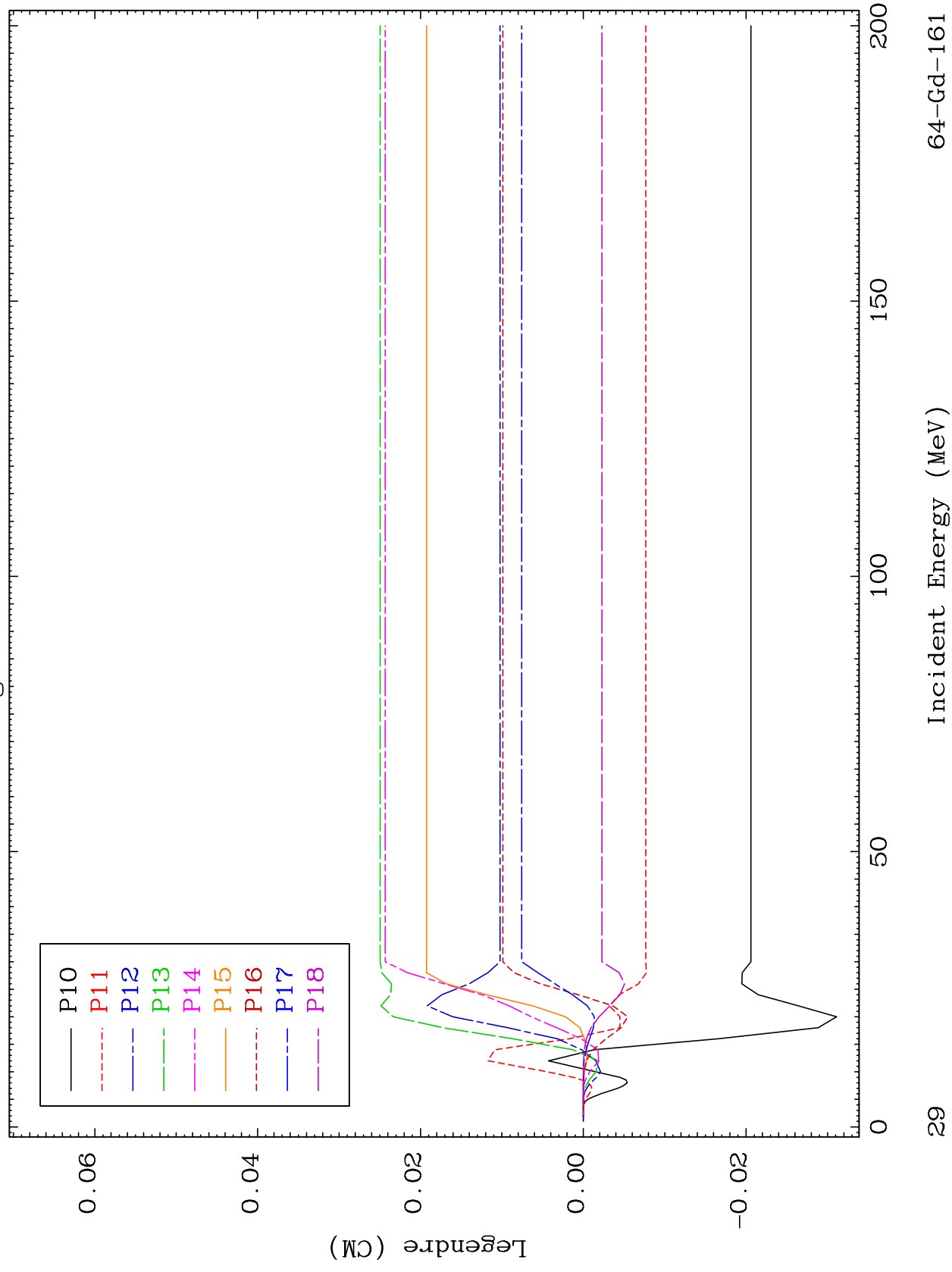




MAT 6452

64-Gd-161

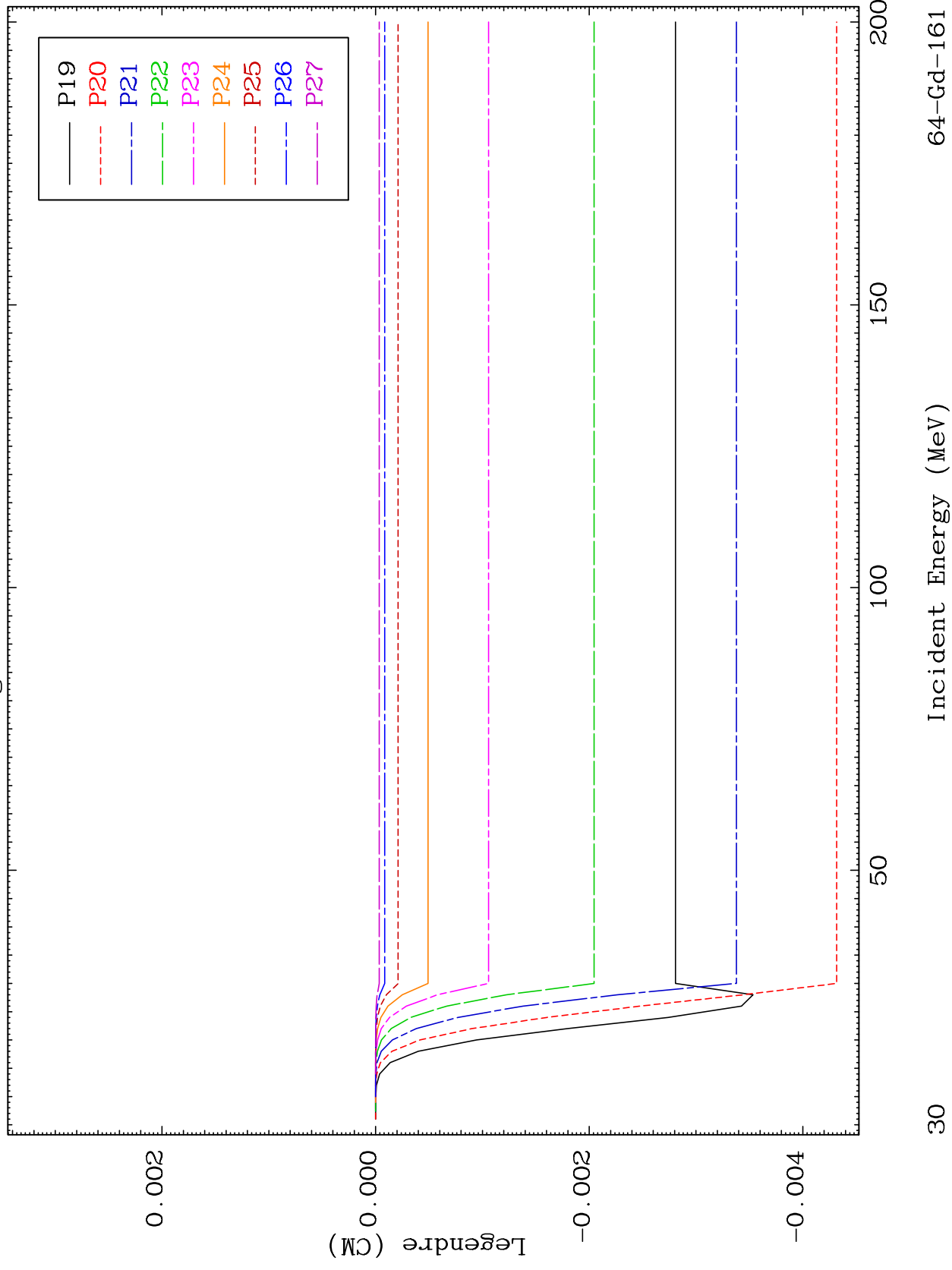
MT= 53 (n, n') Level
Legendre Coefficients

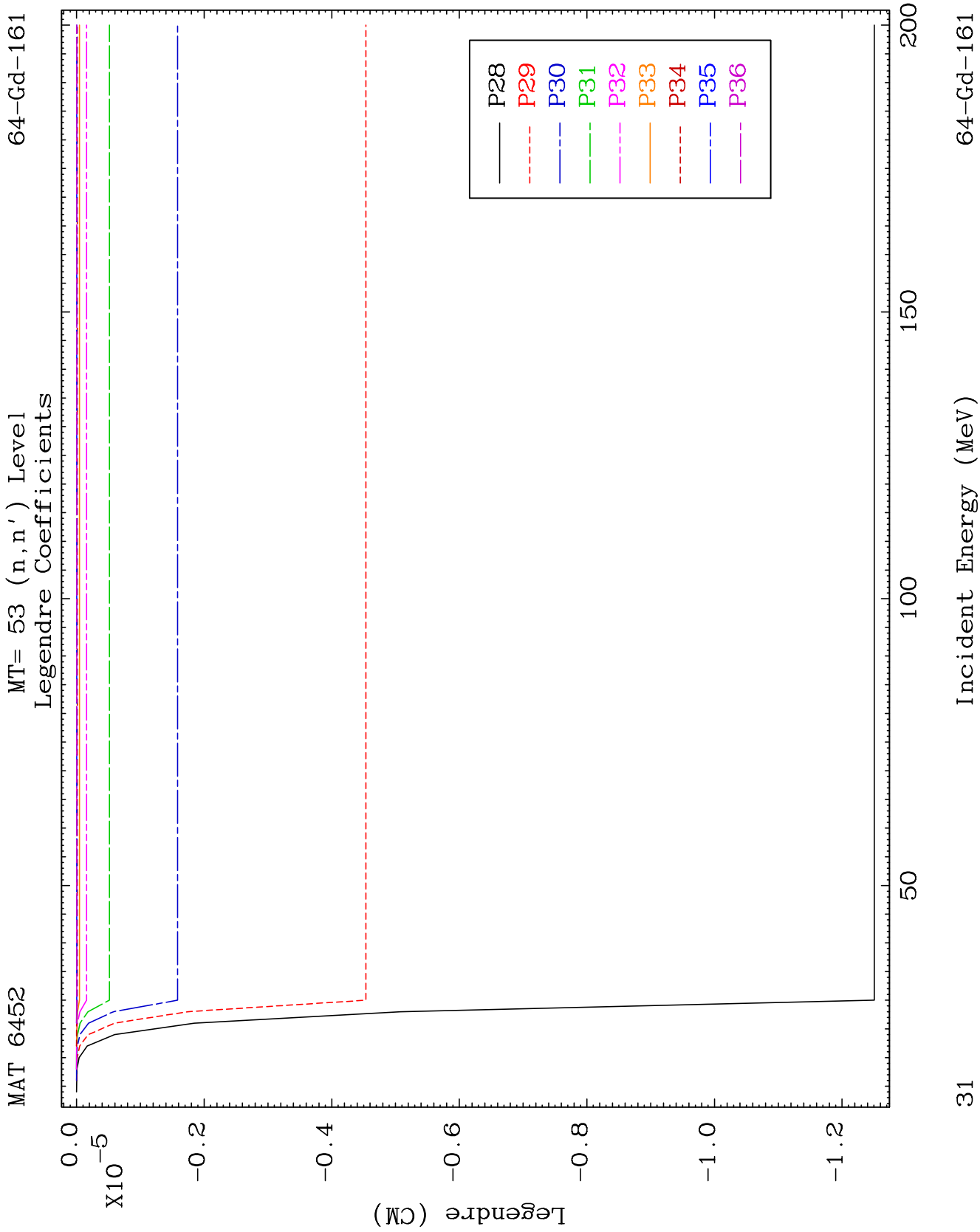


MAT 6452

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

64-Gd-161

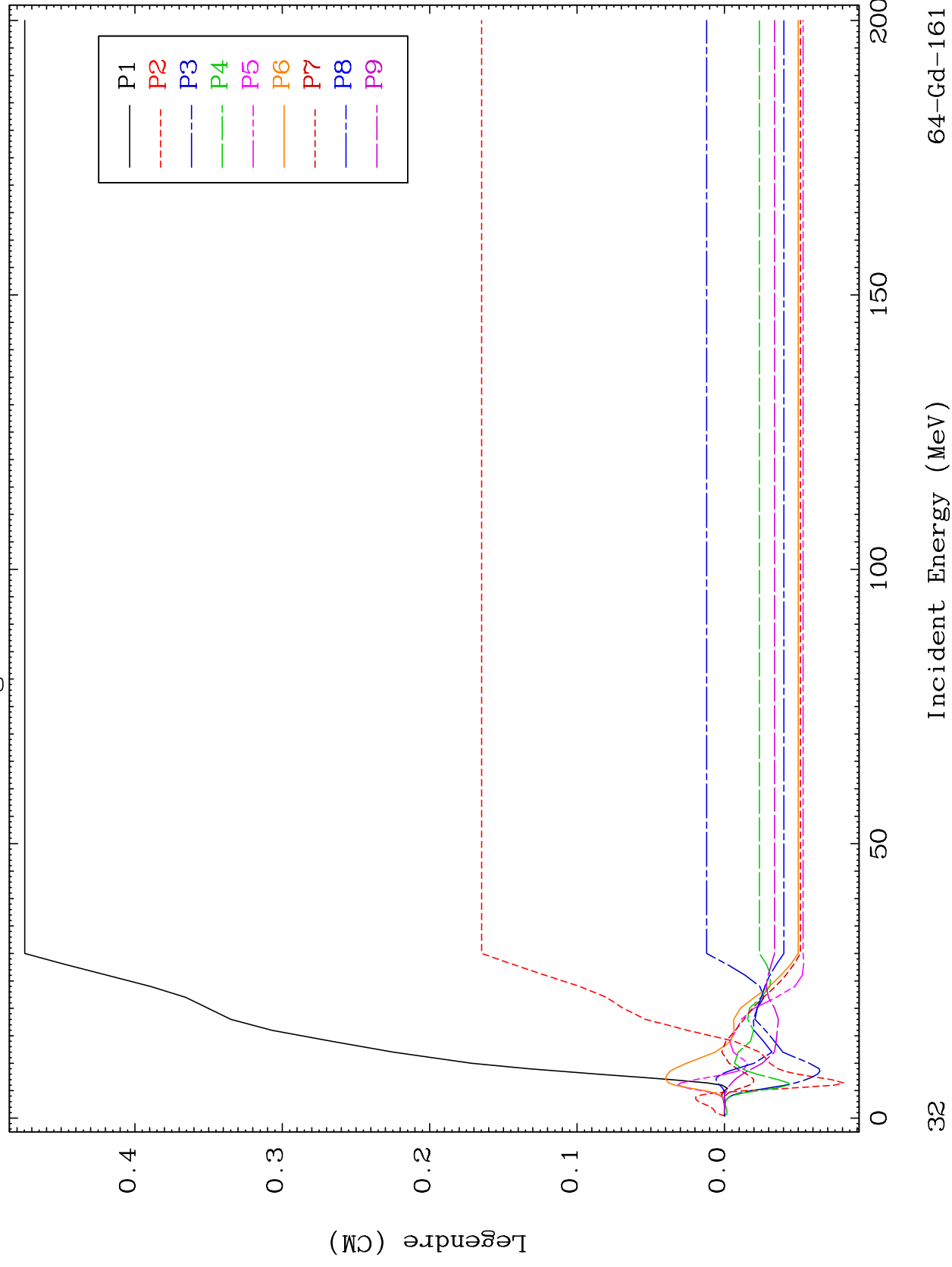




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MT= 54 (n, n') Level
Legendre Coefficients

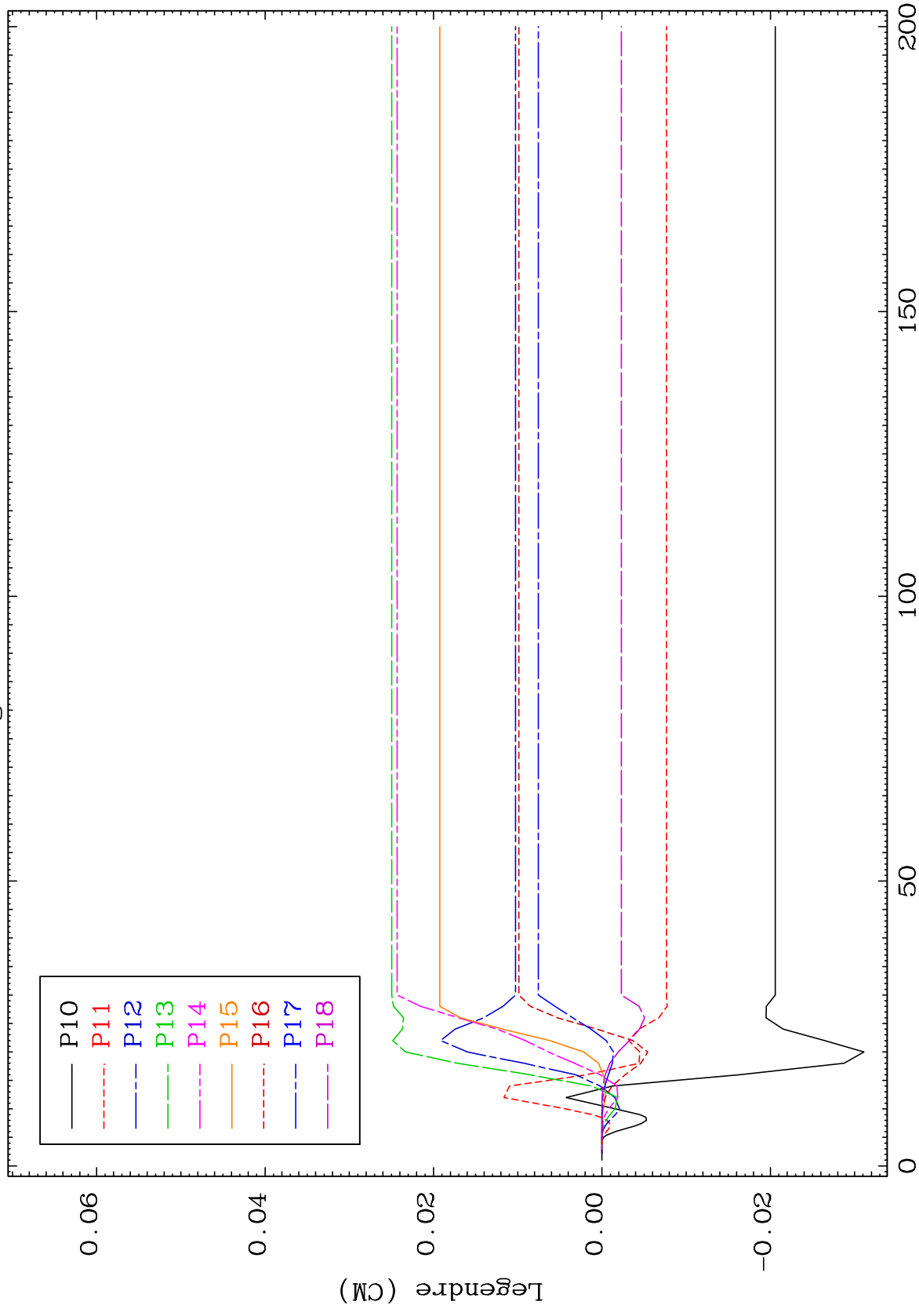
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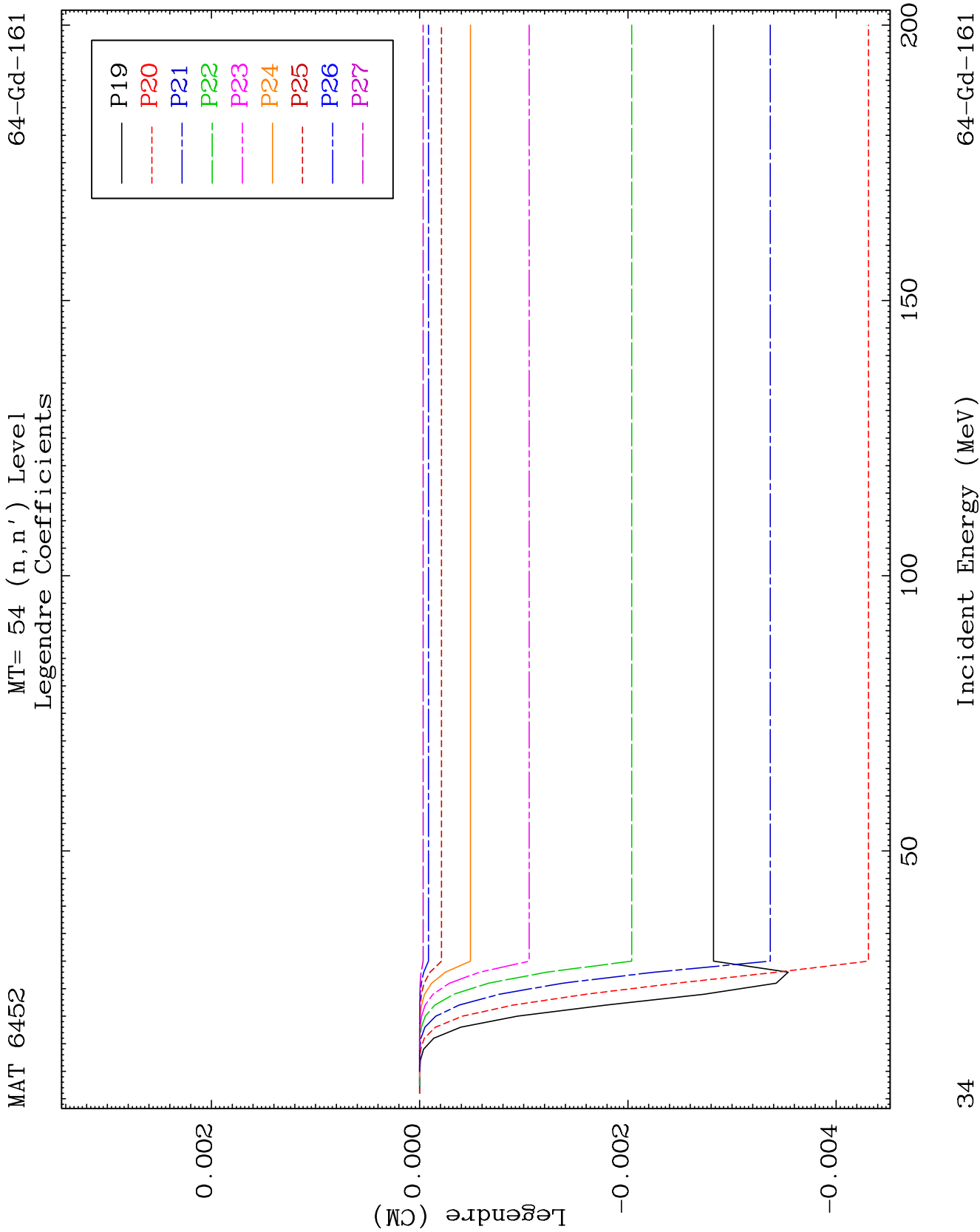
MAT 6452

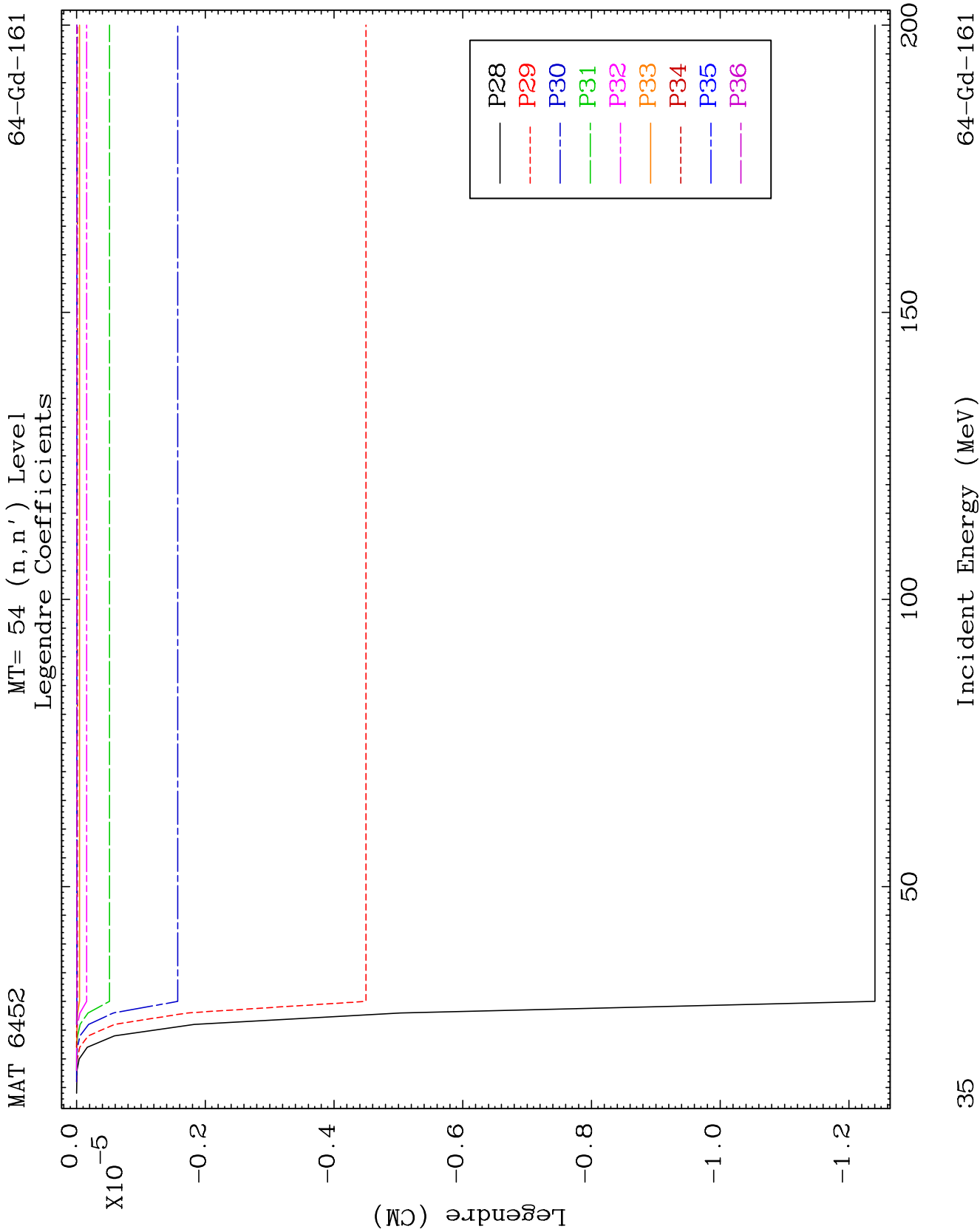
64-Gd-161

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



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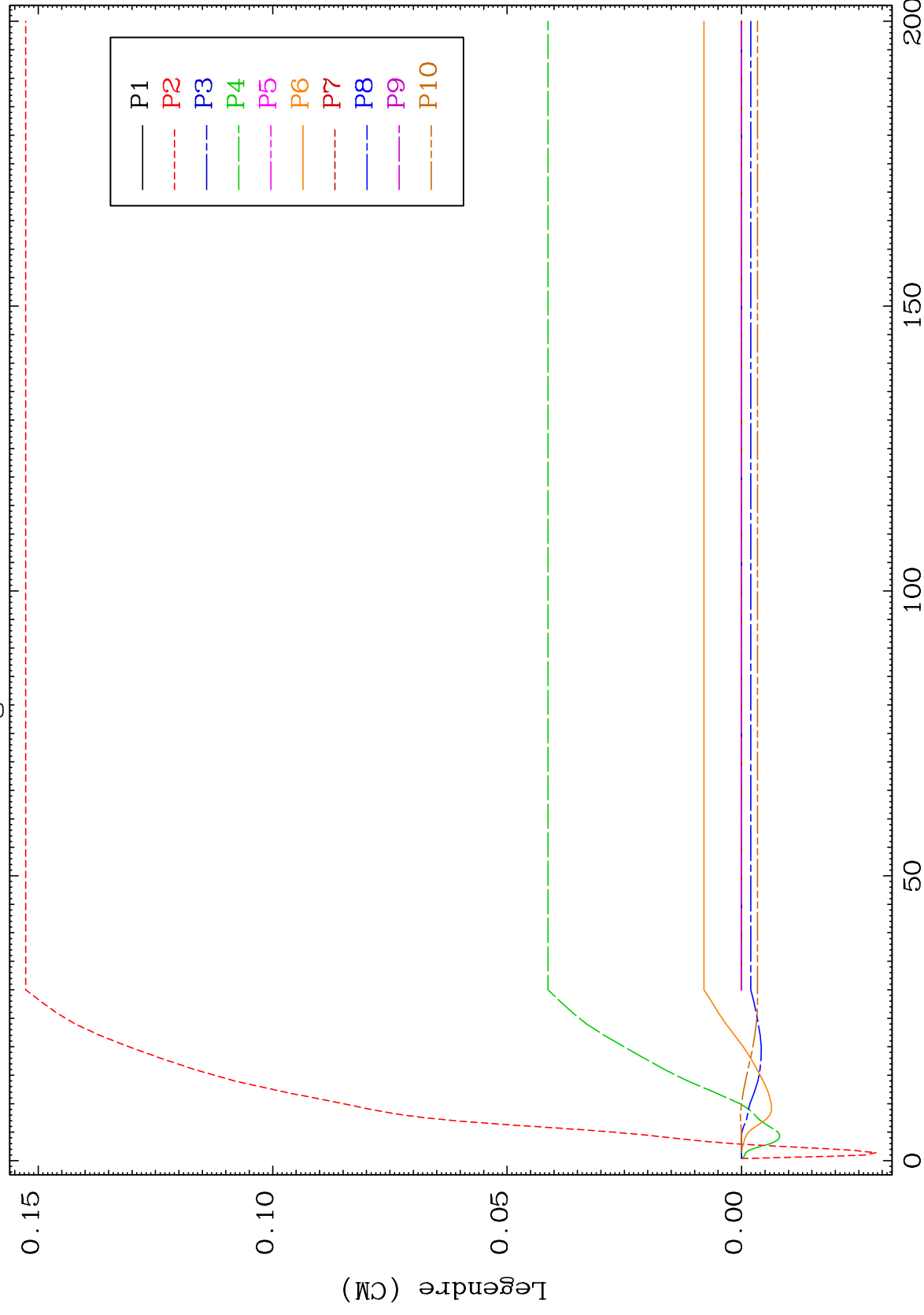




MAT 6452

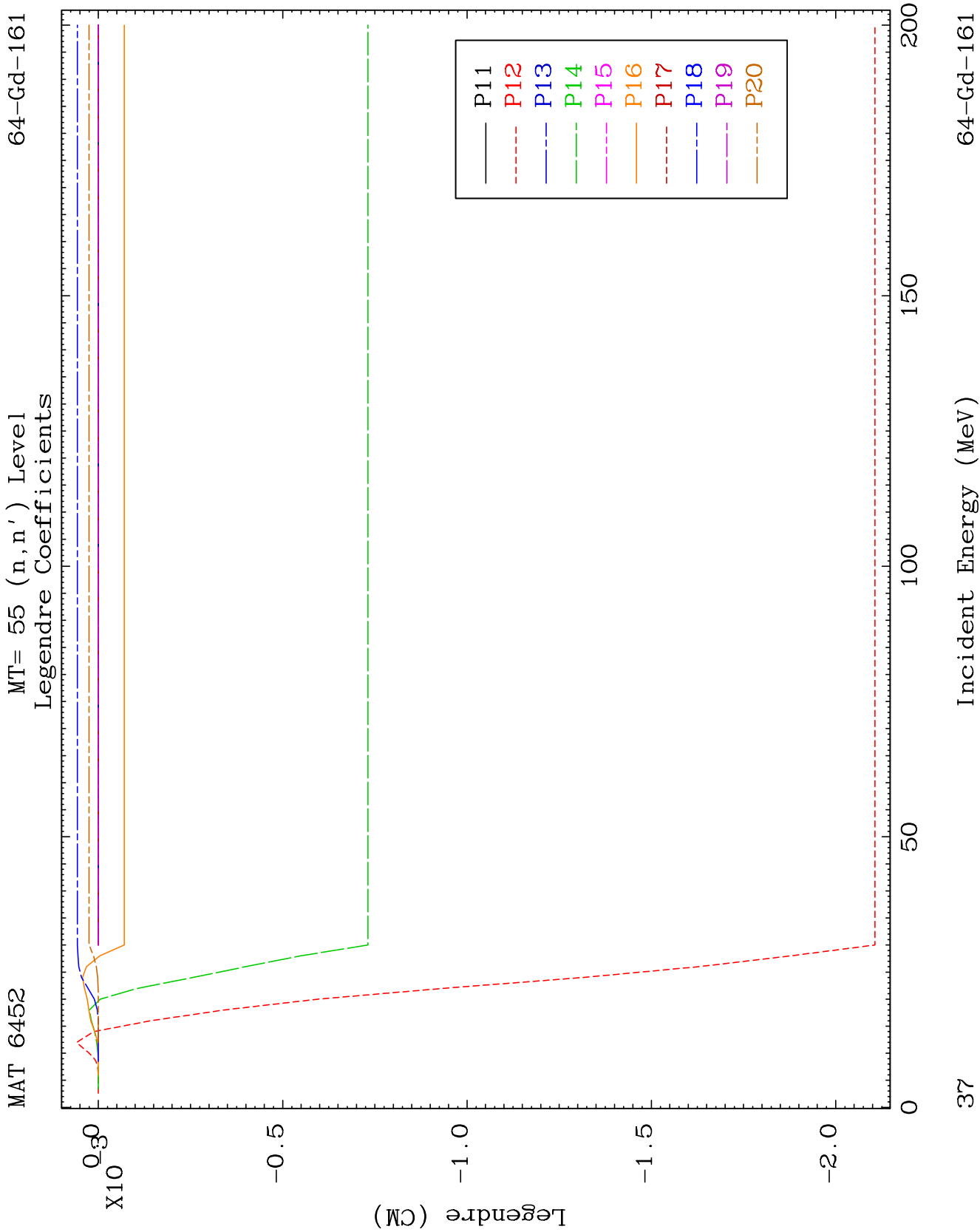
MT= 55 (n, n') Level
Legendre Coefficients

64-Gd-161



64-Gd-161

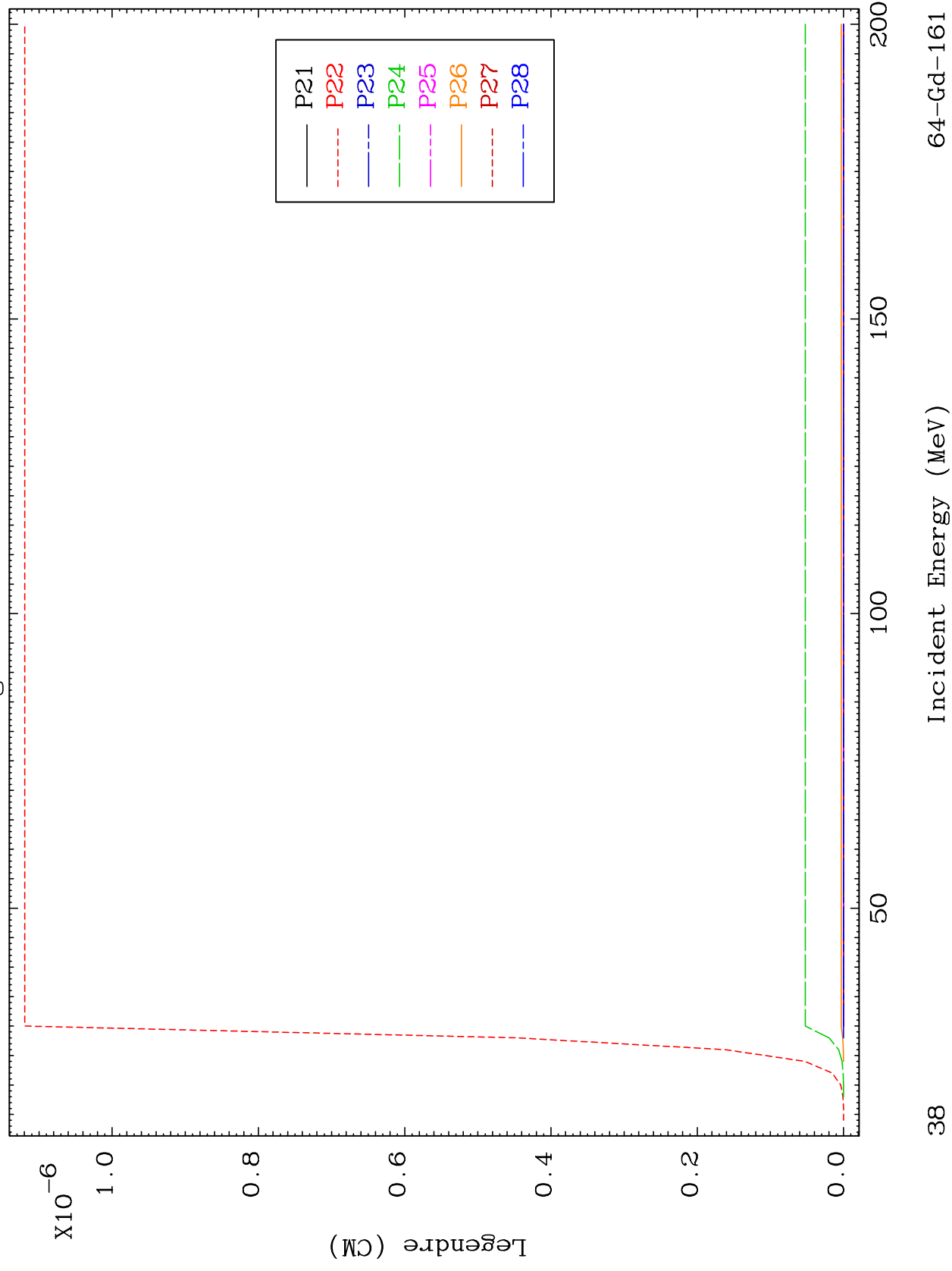
Incident Energy (MeV)

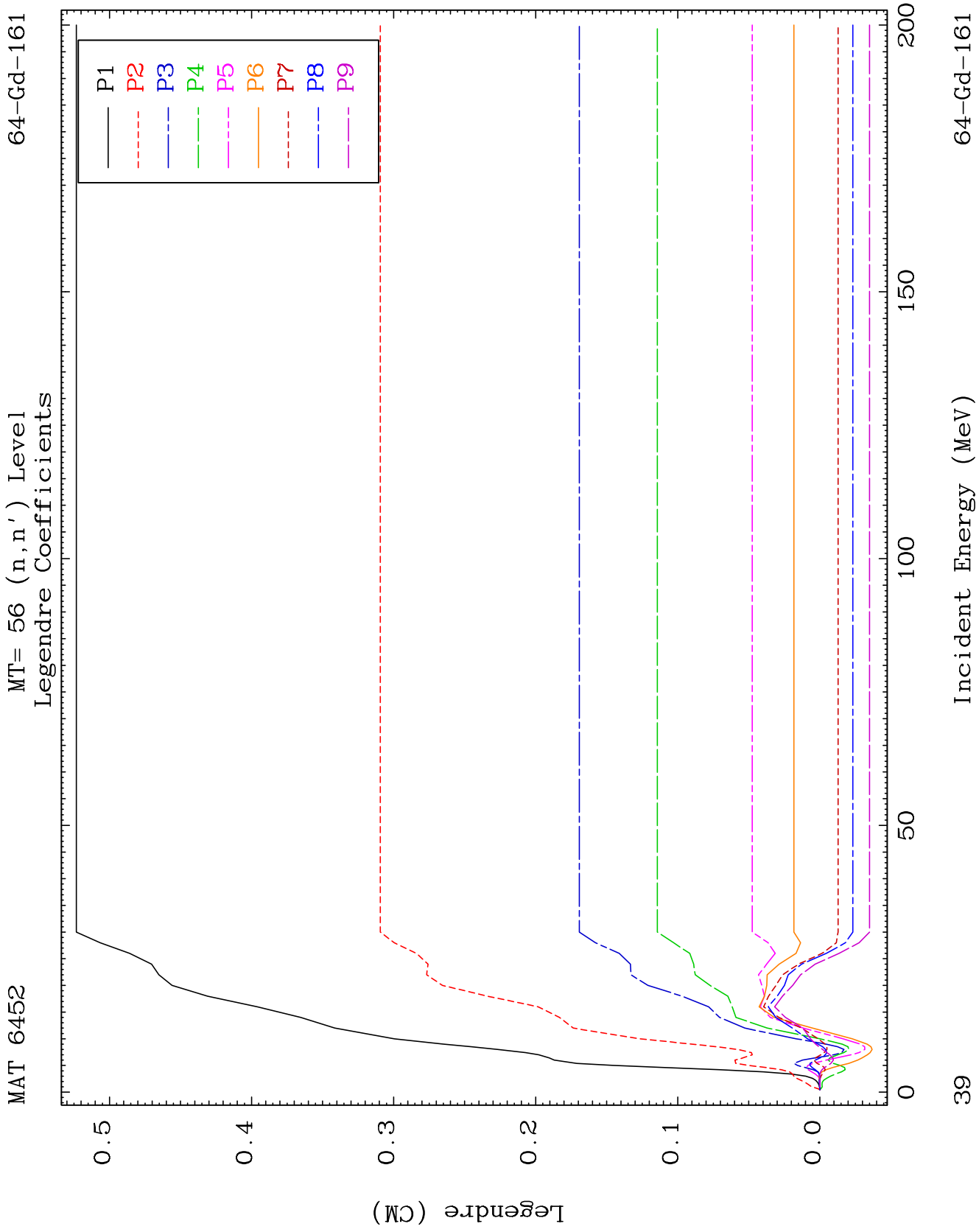


MAT 6452

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

64-Gd-161

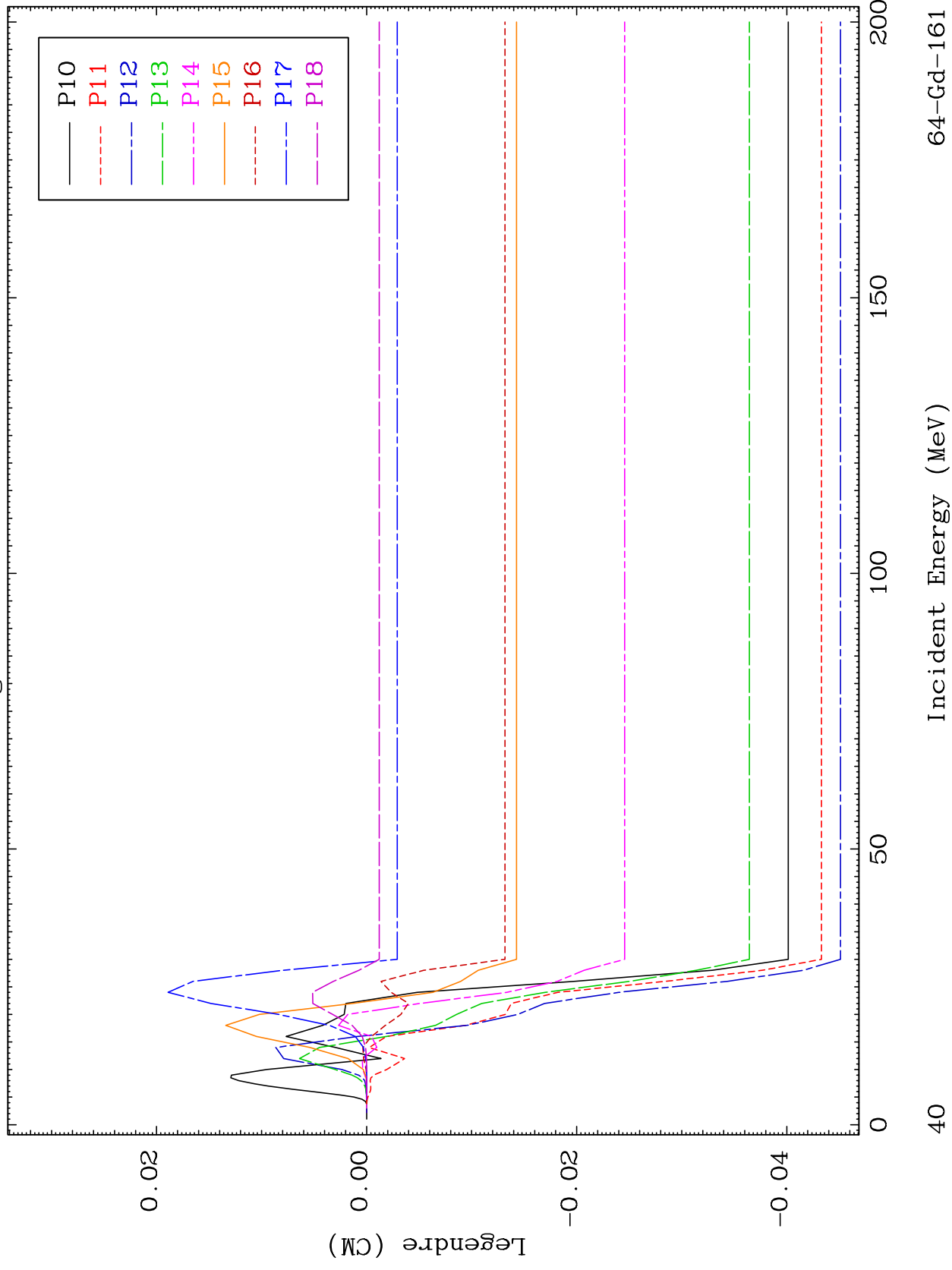


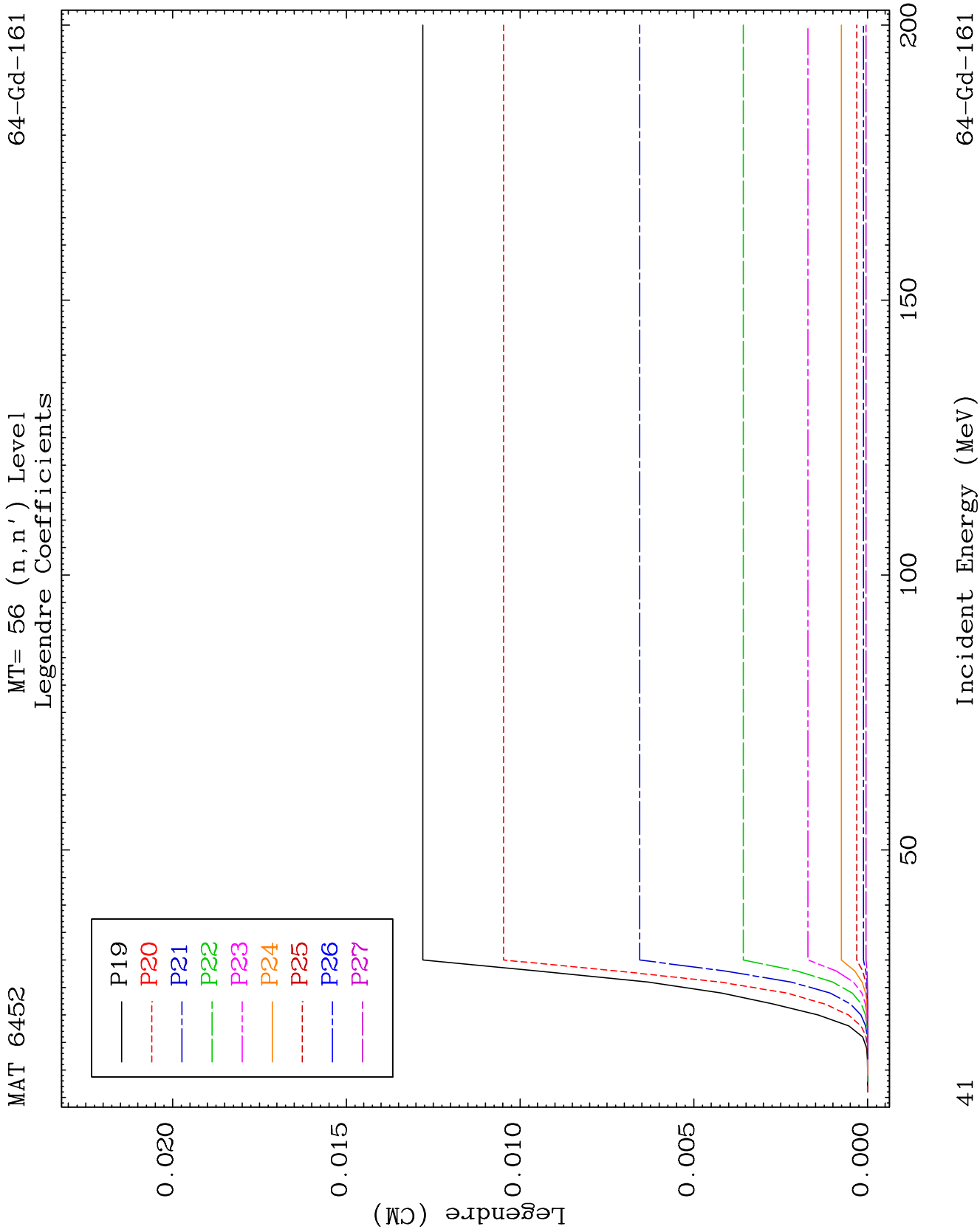


MAT 6452

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

64-Gd-161

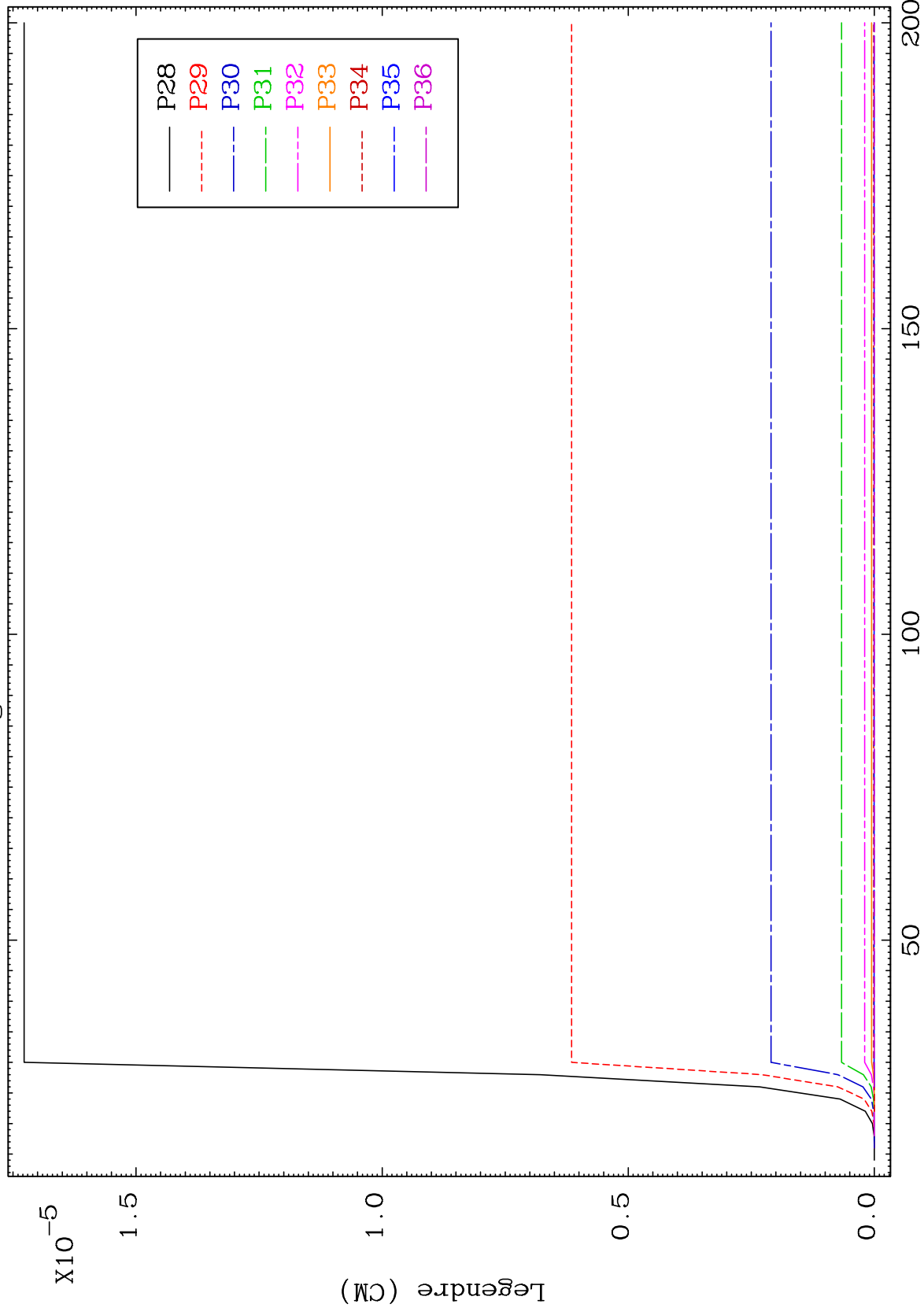




MAT 6452

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

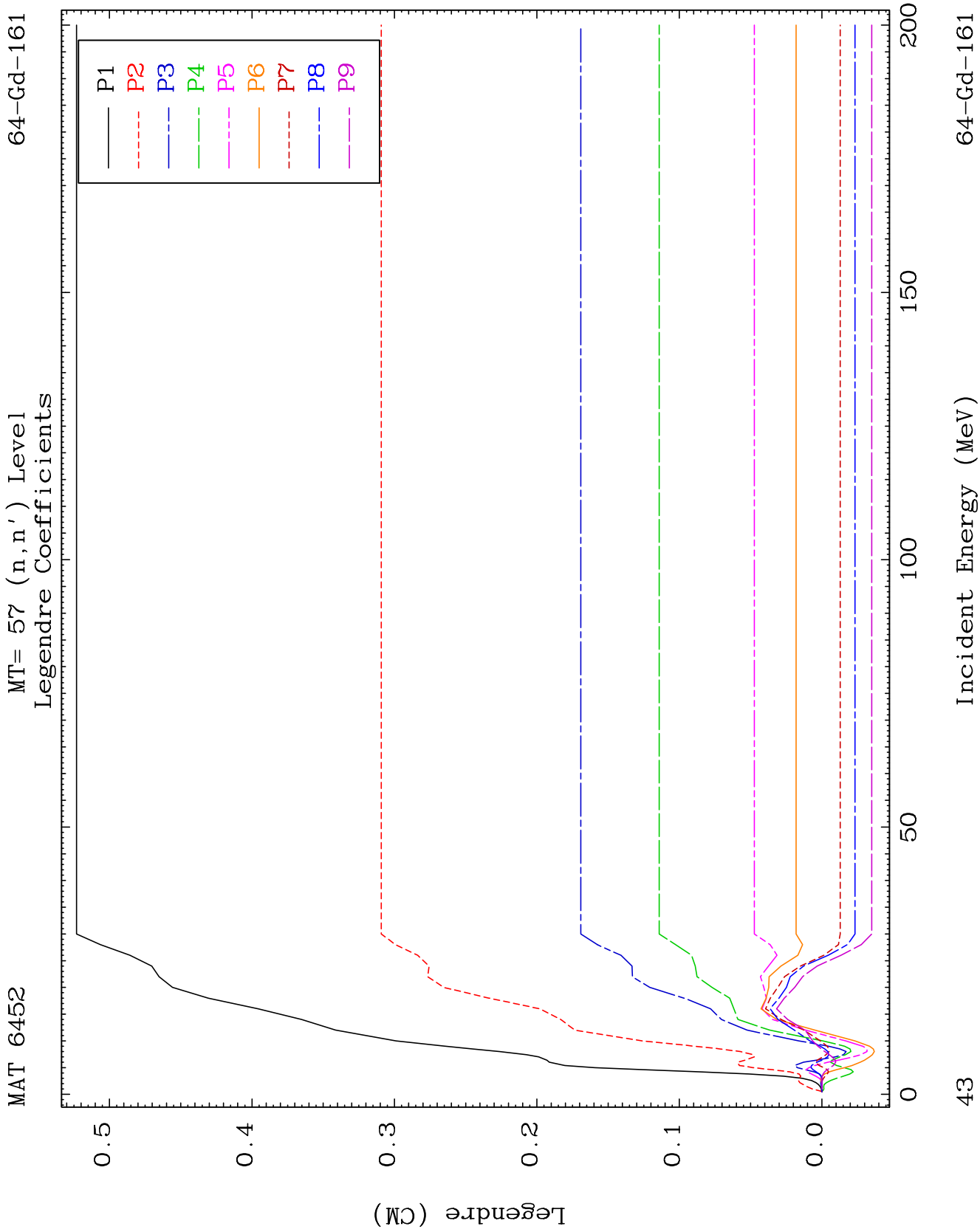
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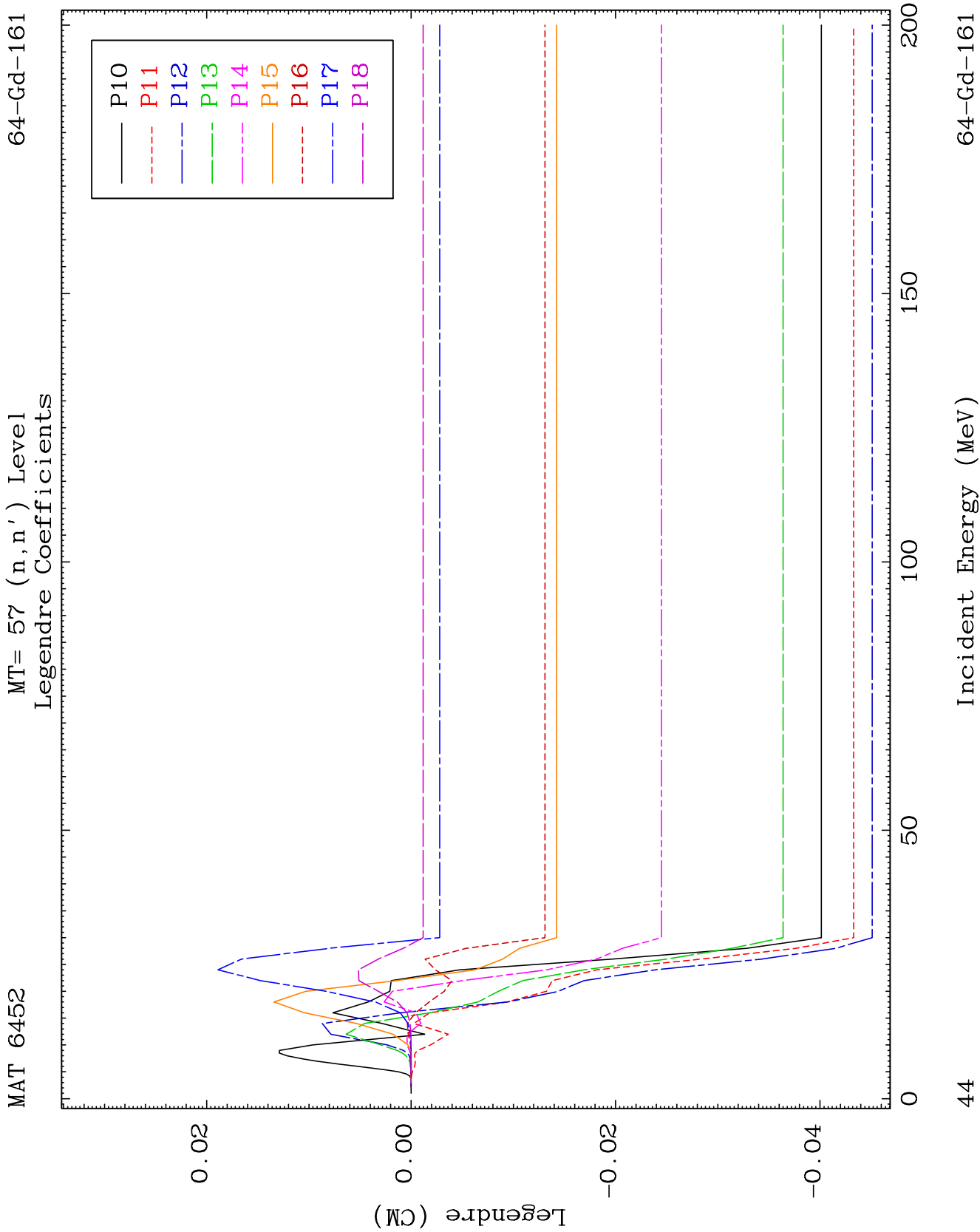


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Incident Energy (MeV)

64-Gd-161

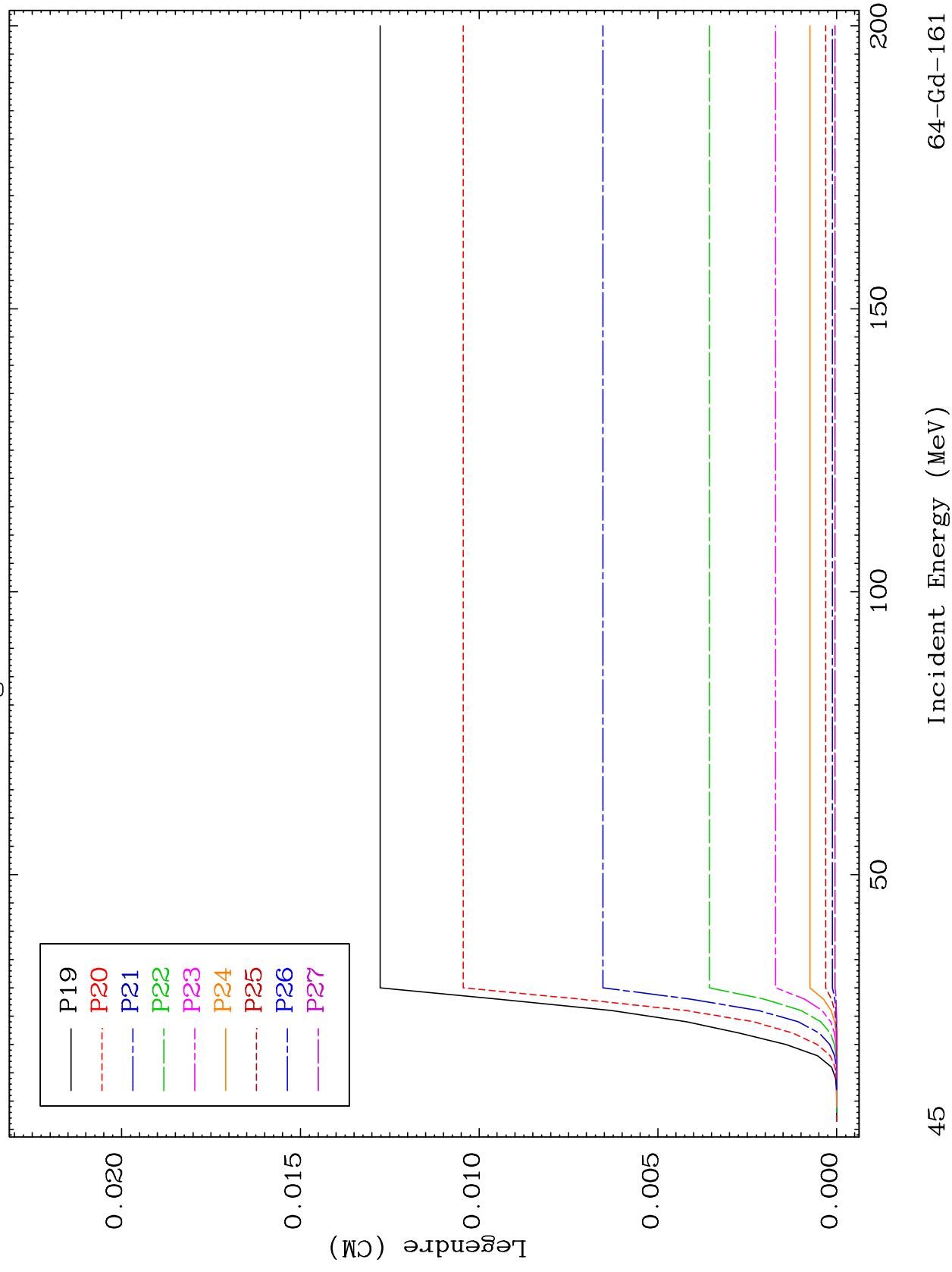




MAT 6452

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

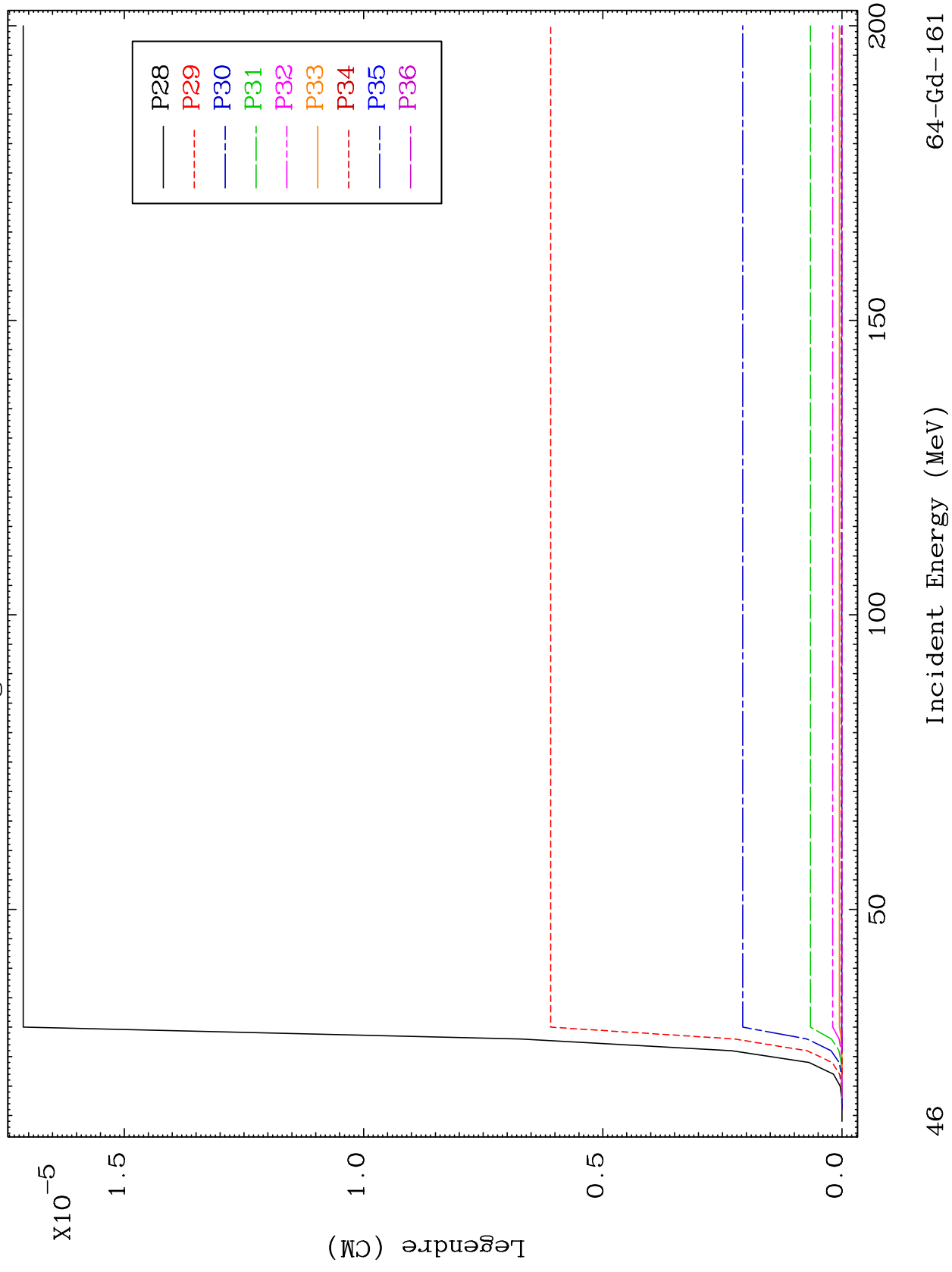
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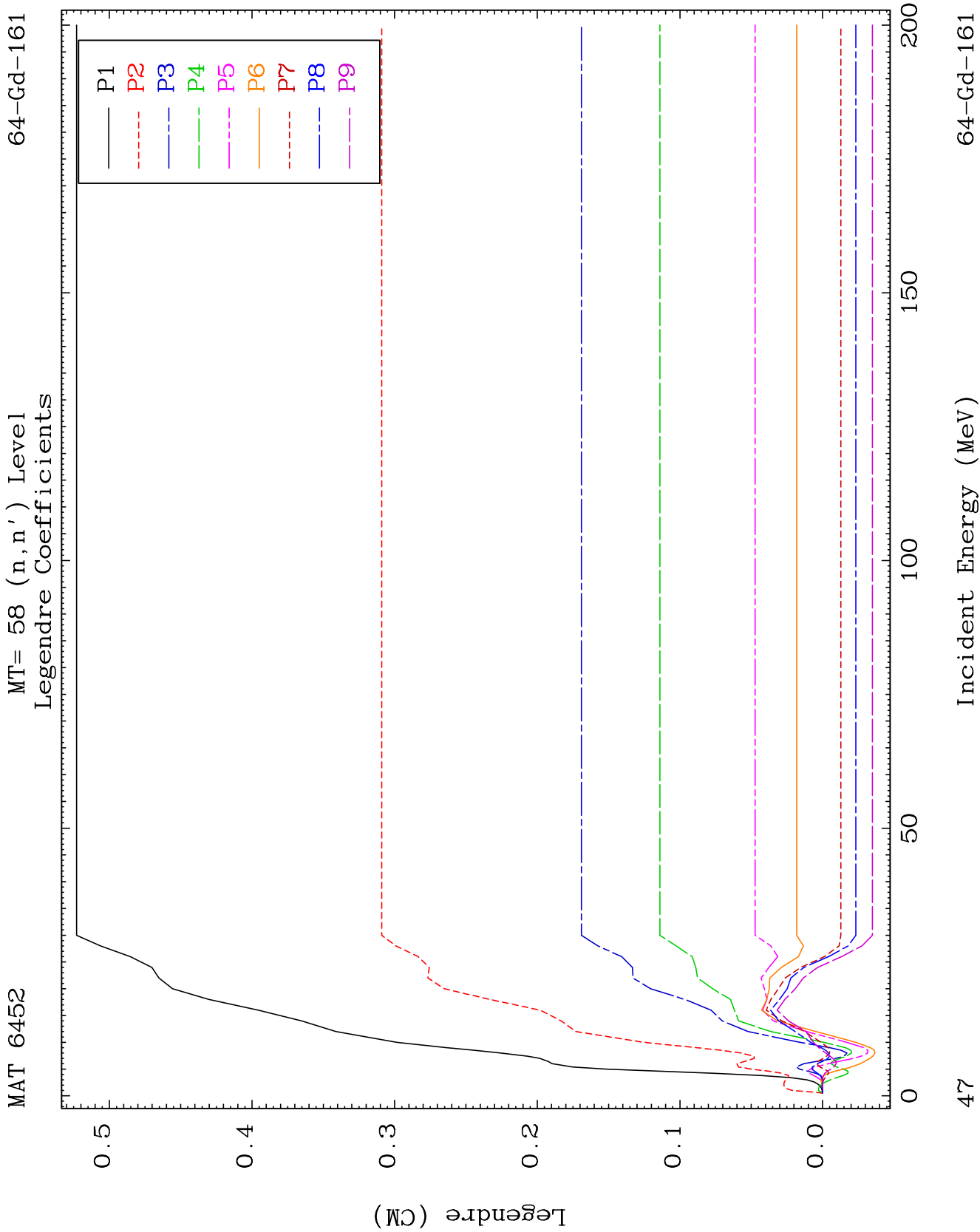


MAT 6452

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

64-Gd-161

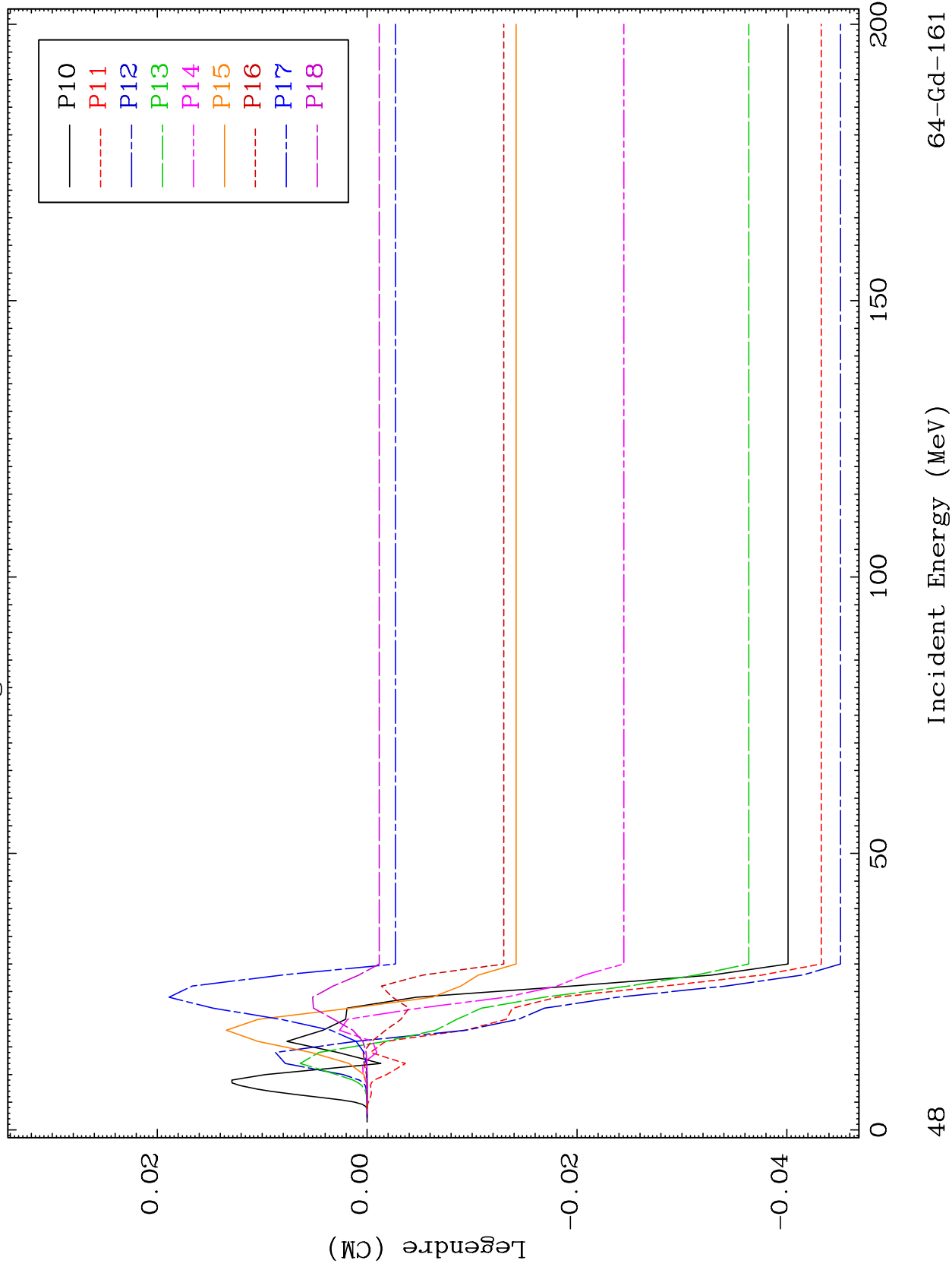


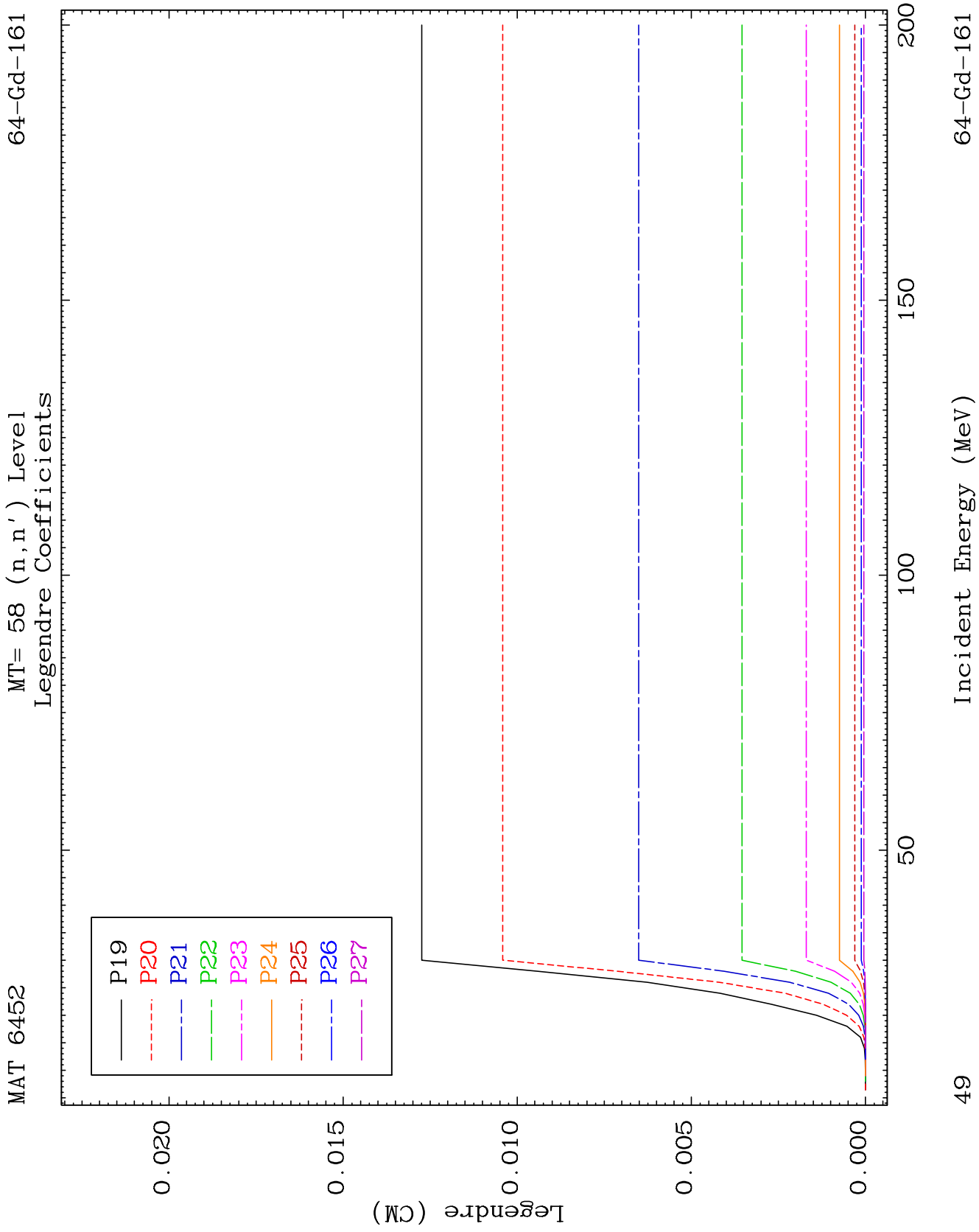


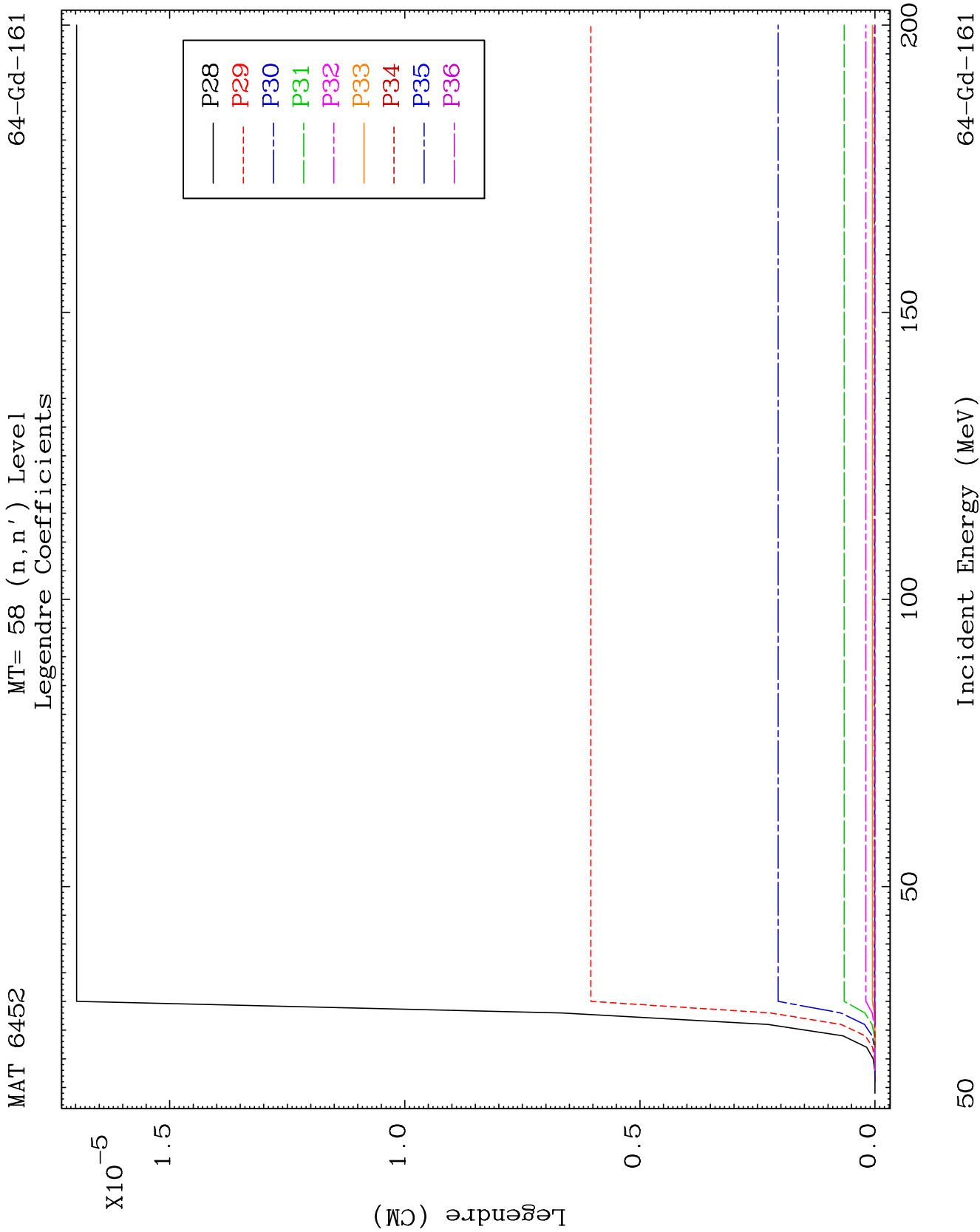
MAT 6452

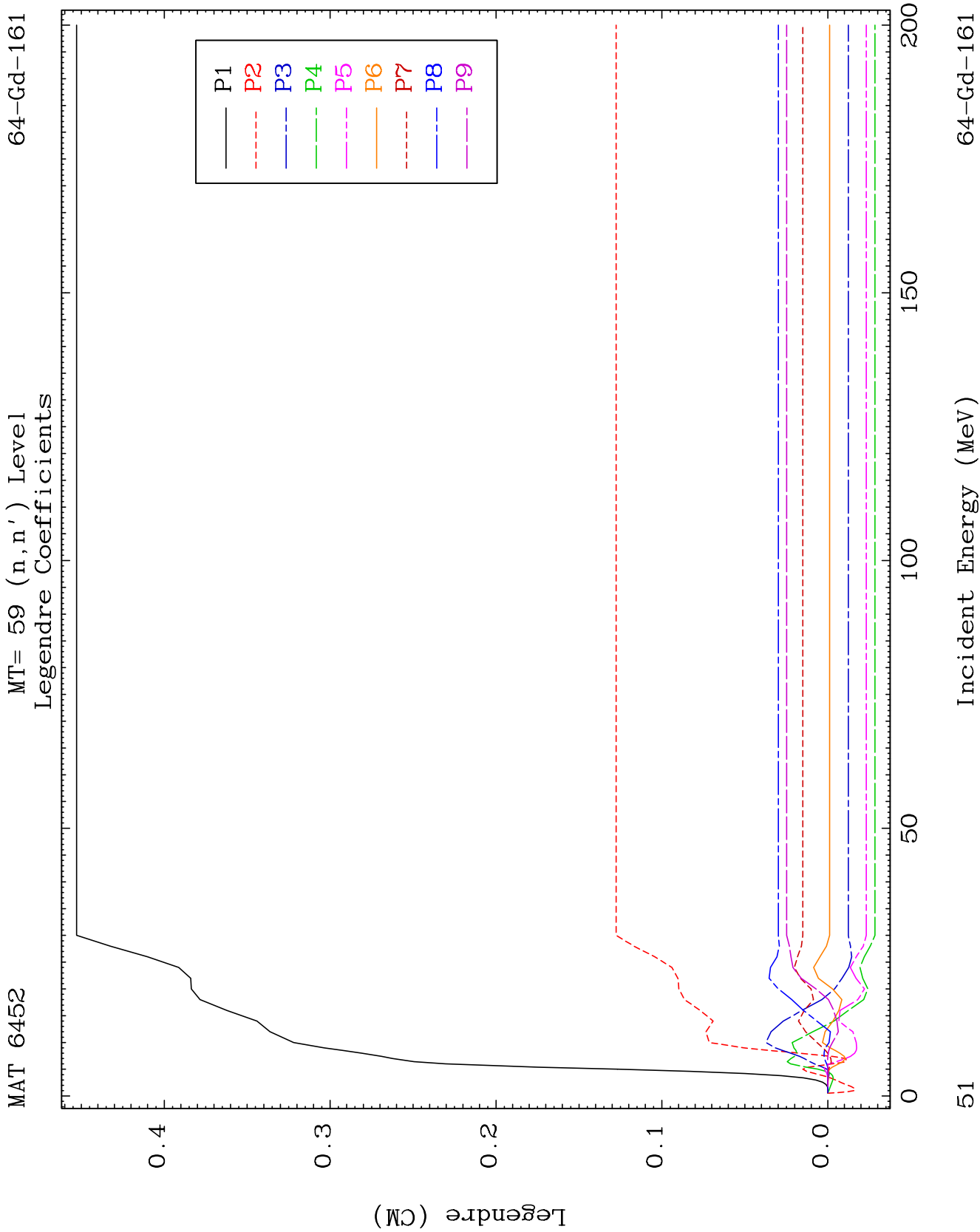
MT= 58 (n, n') Level
Legendre Coefficients

64-Gd-161





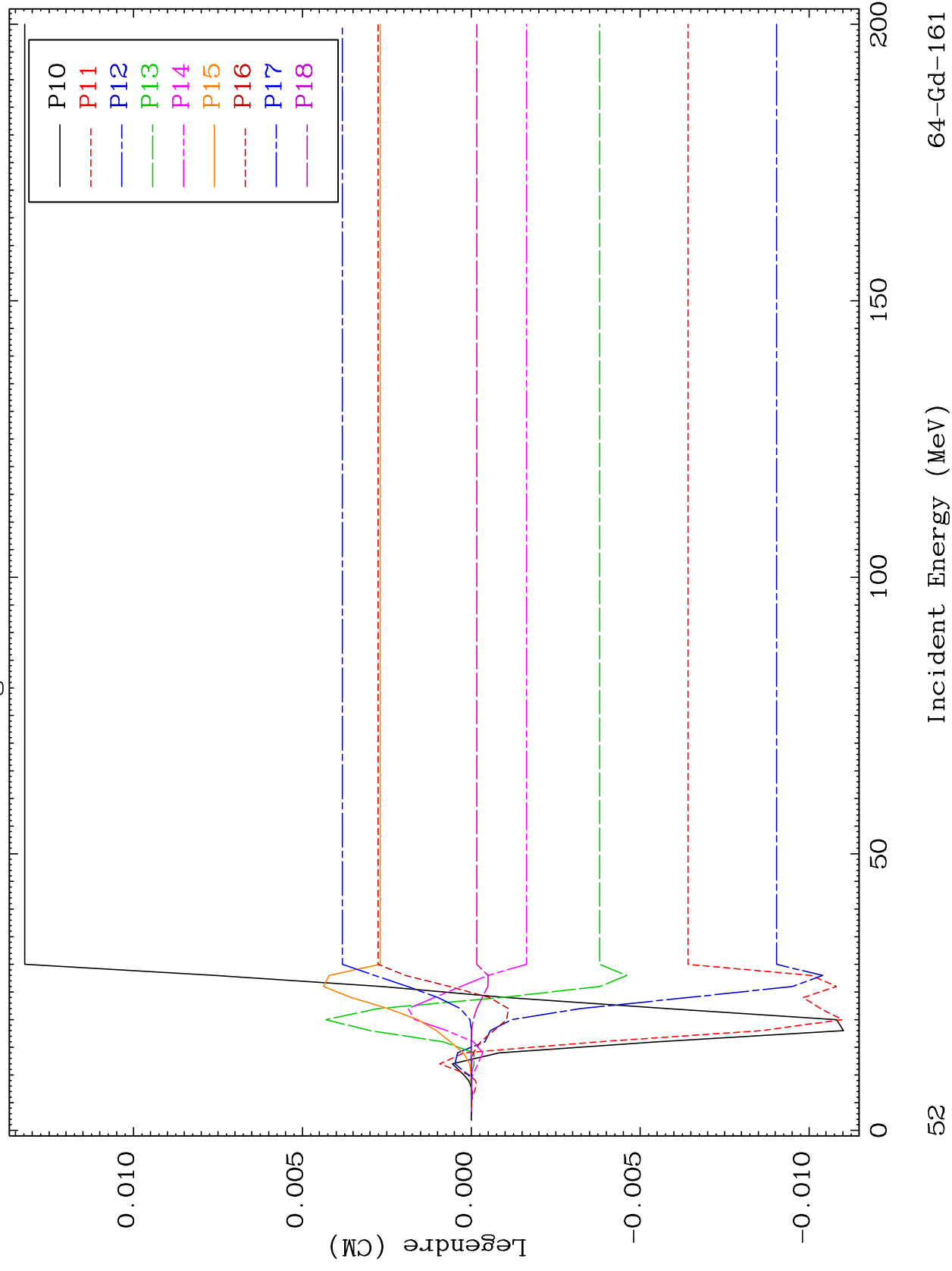


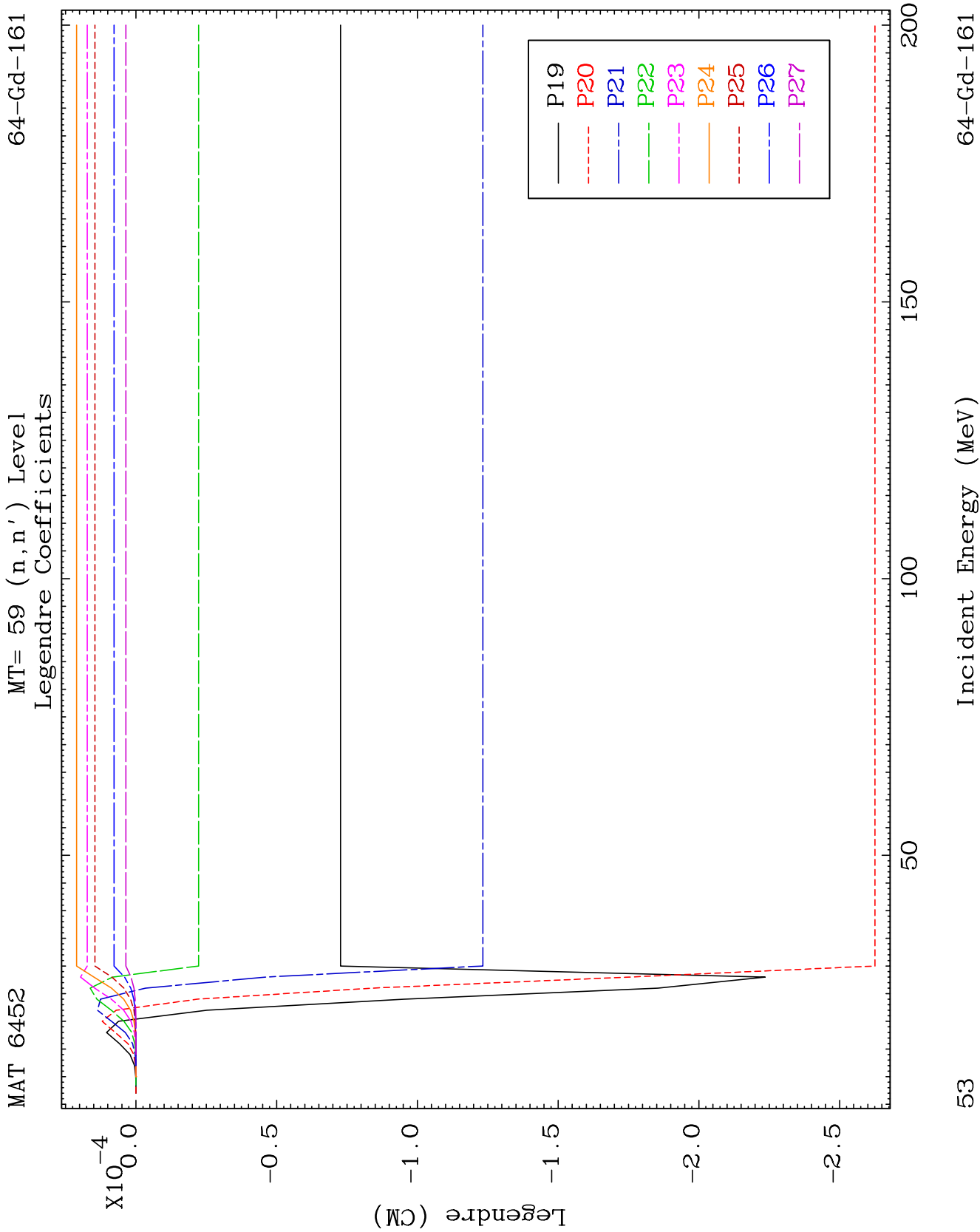


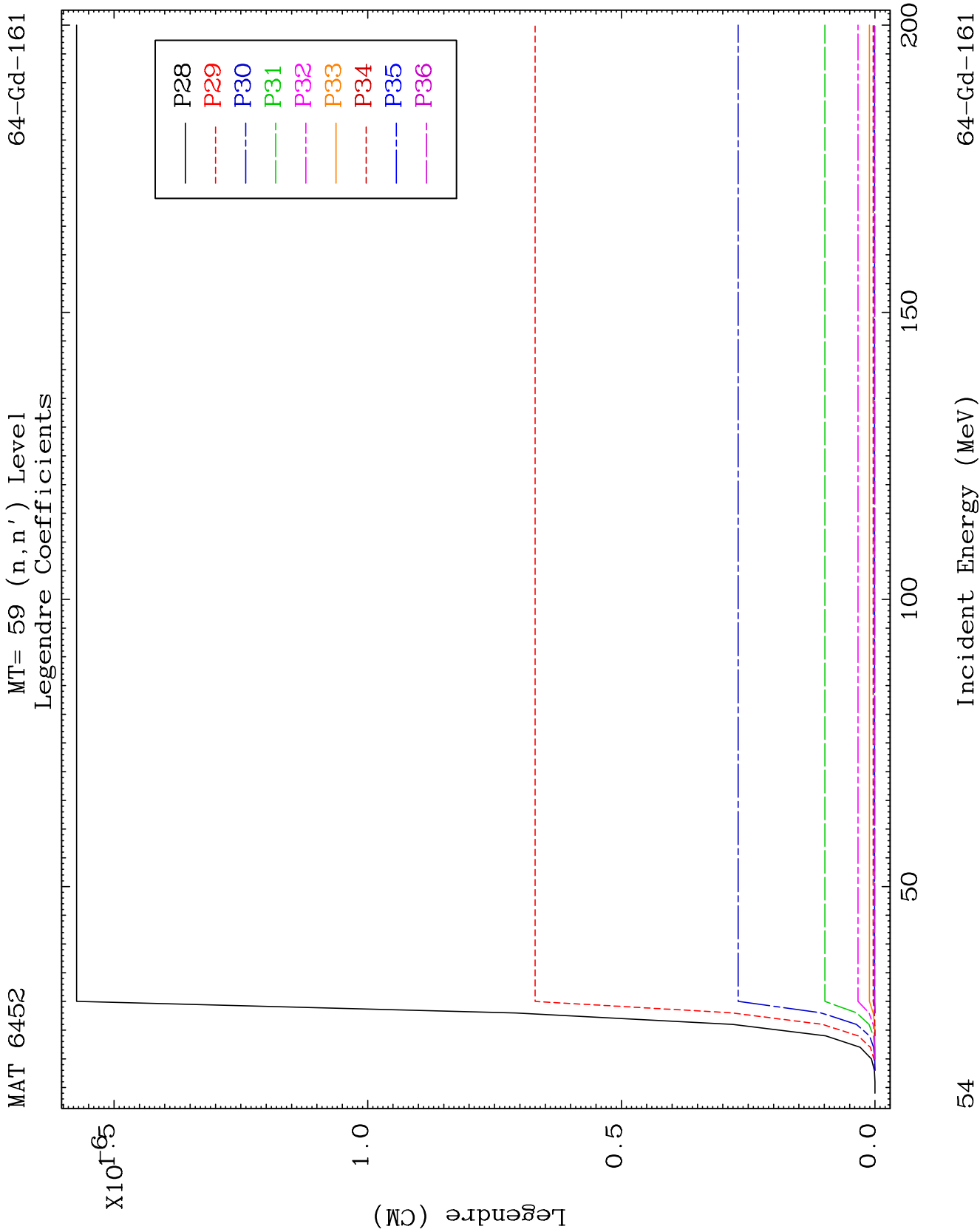
MAT 6452

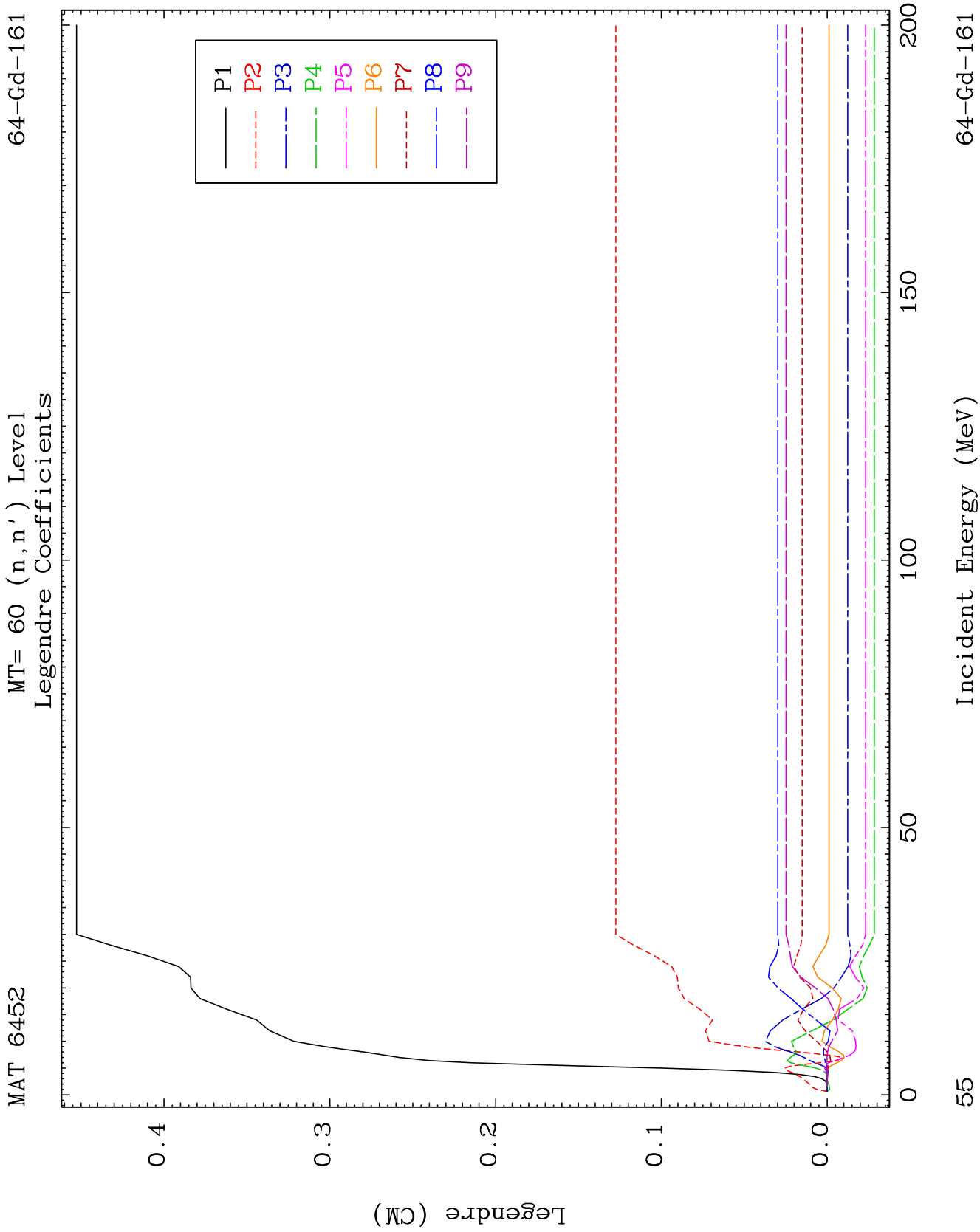
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Legendre Coefficients

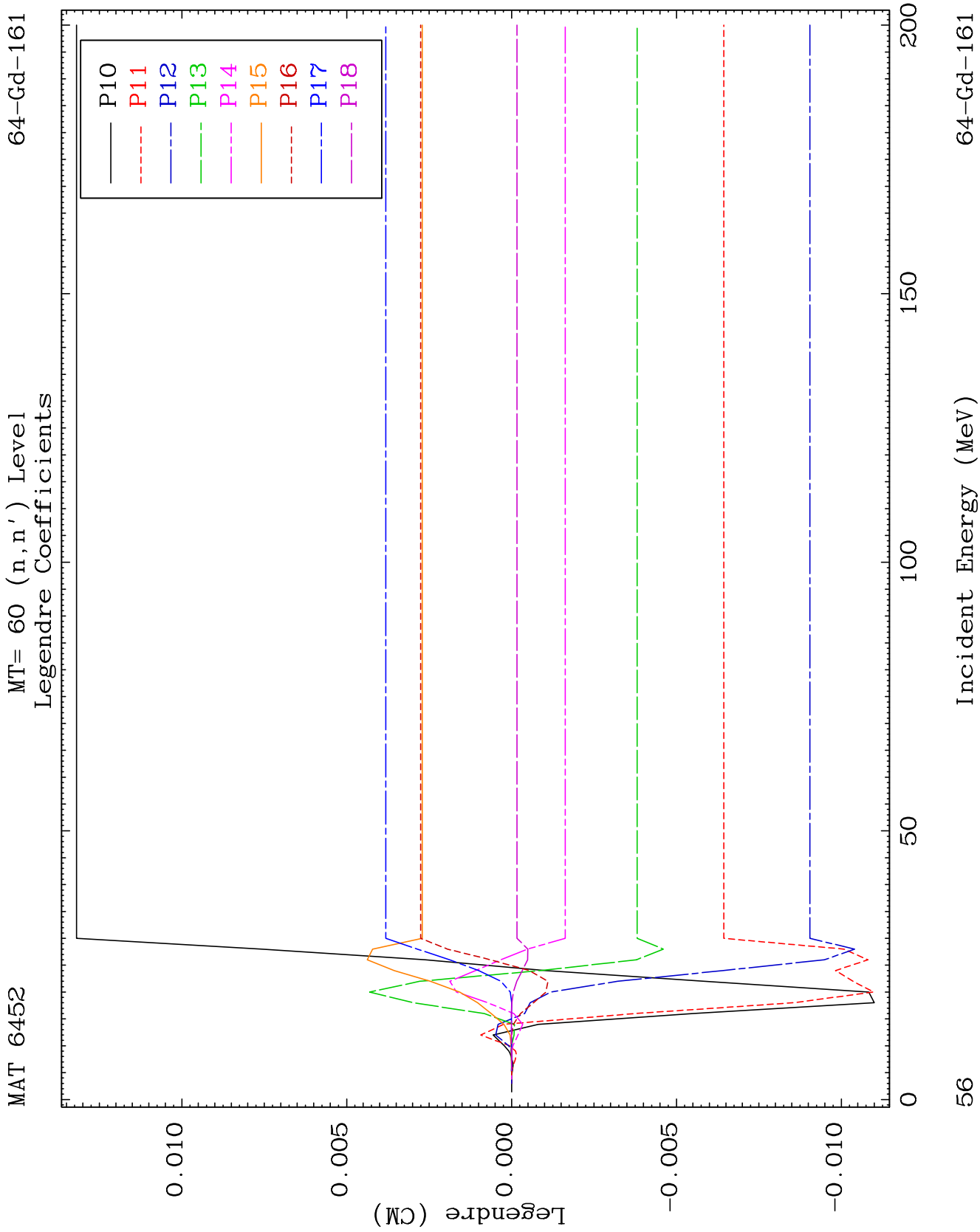
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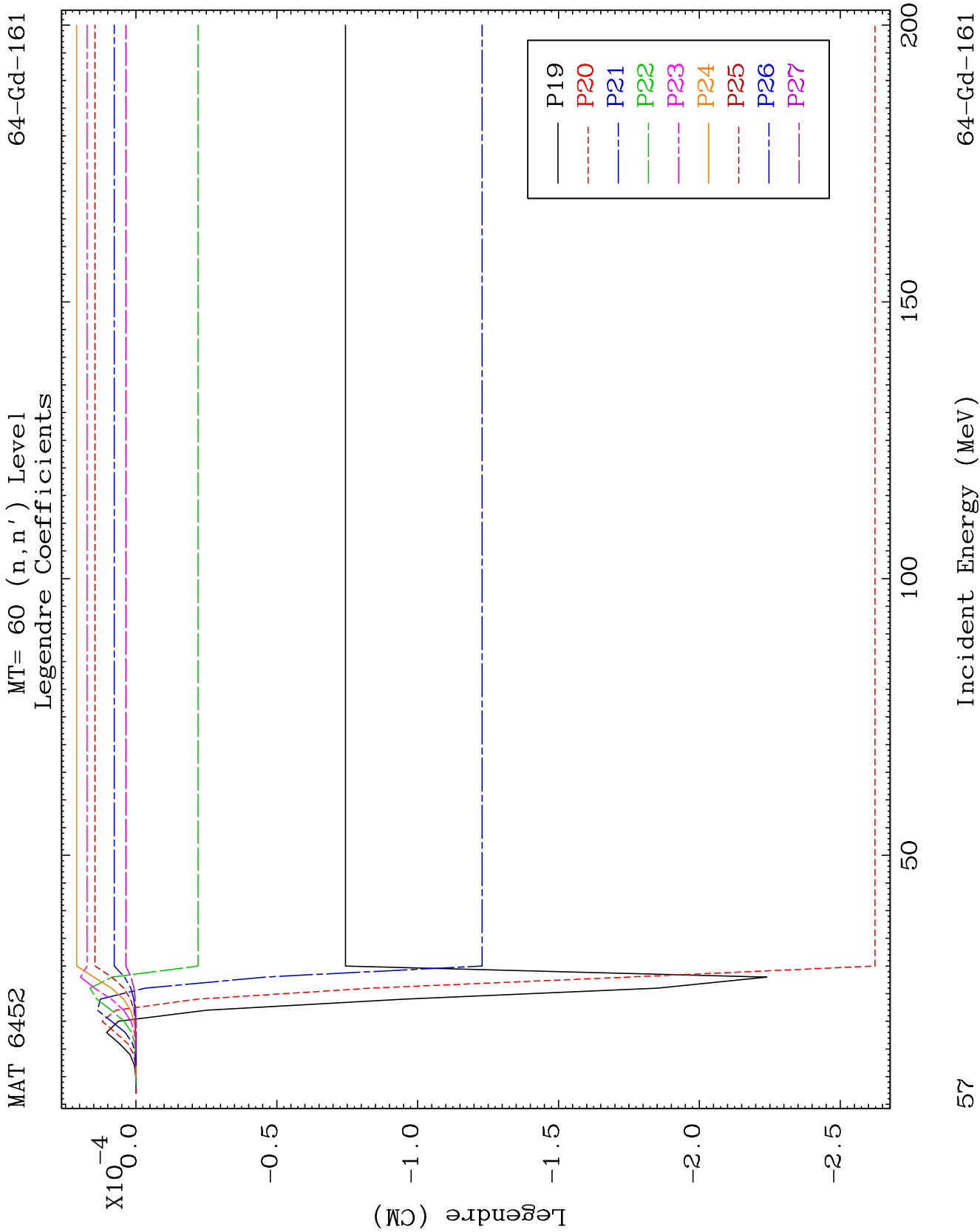


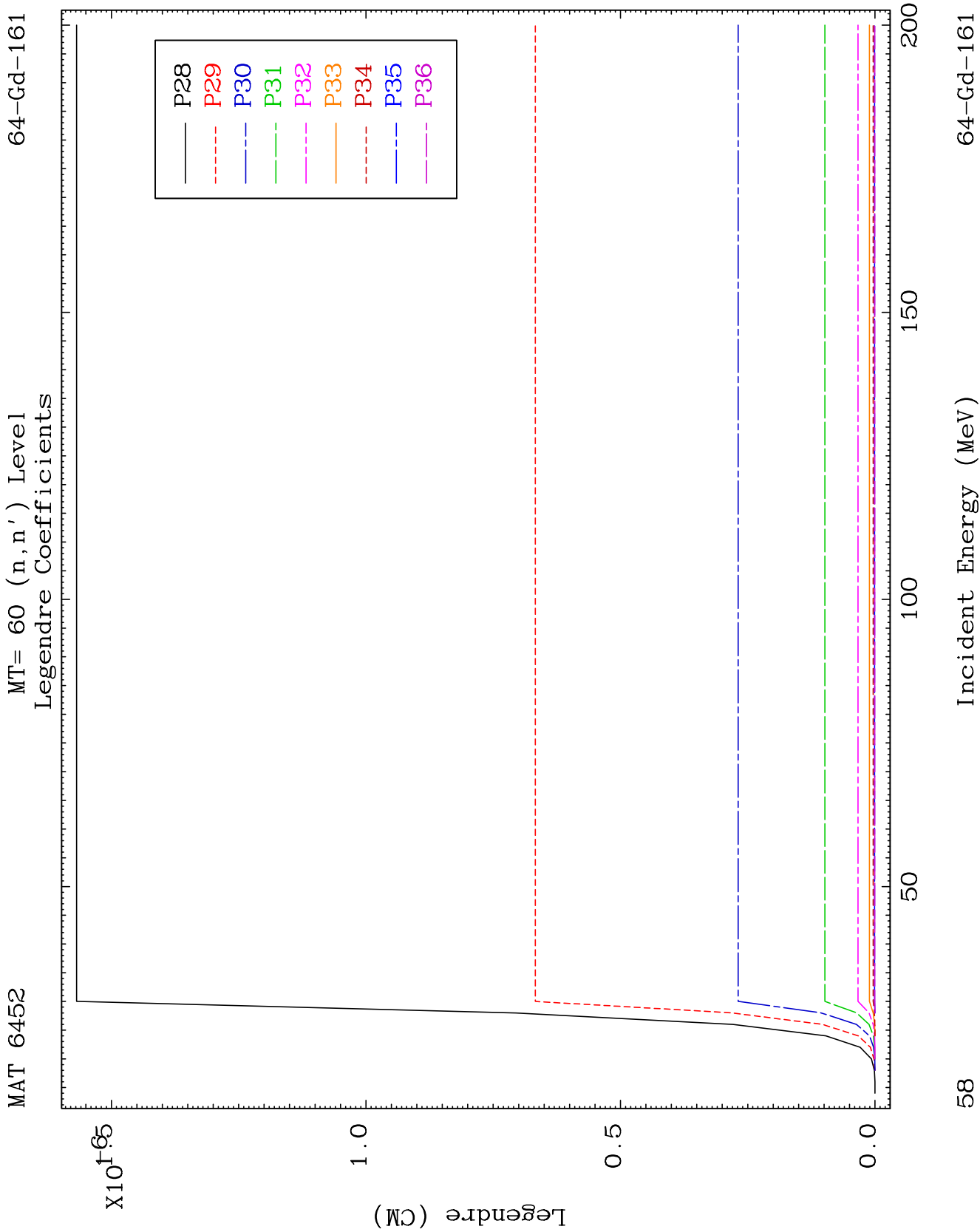


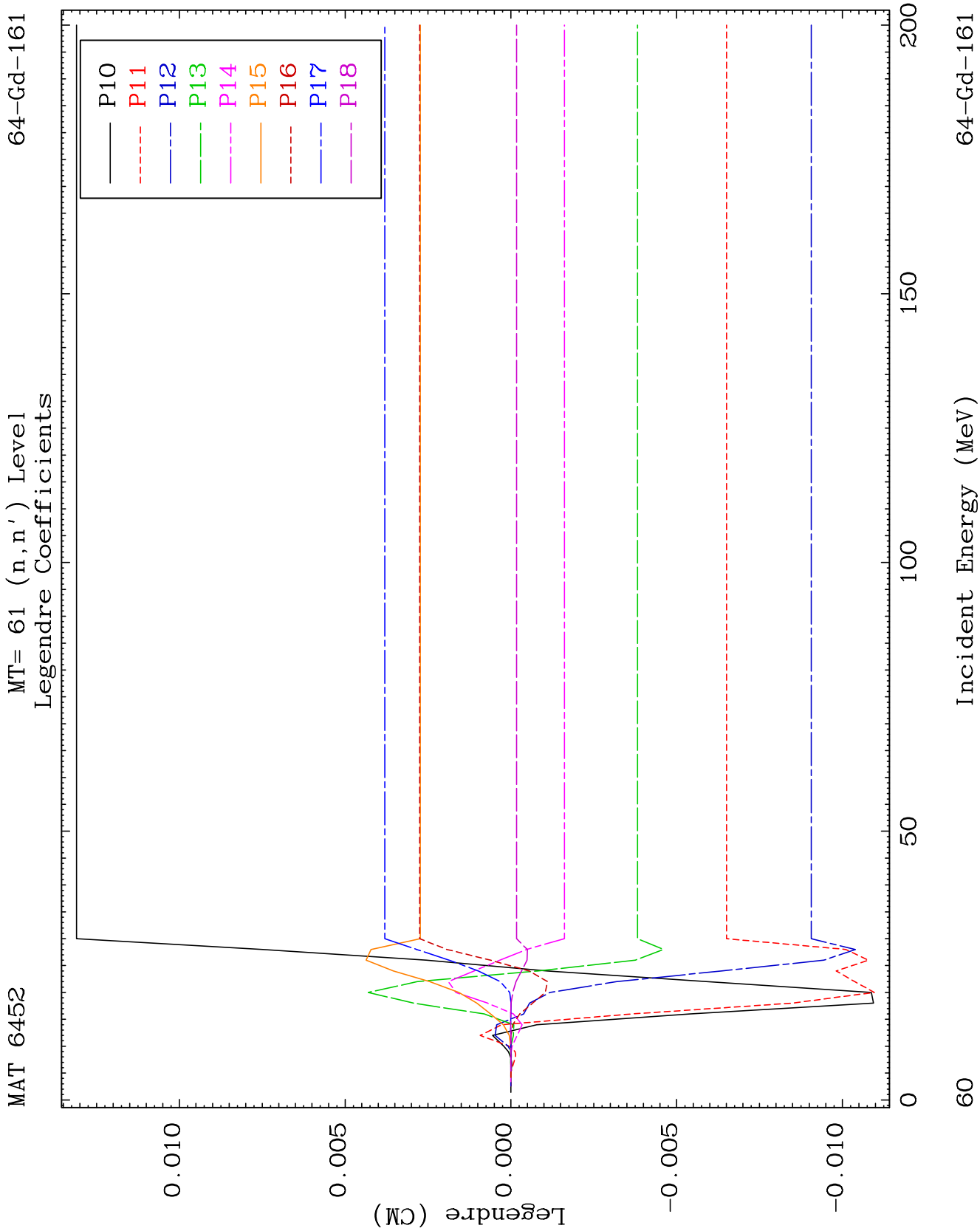


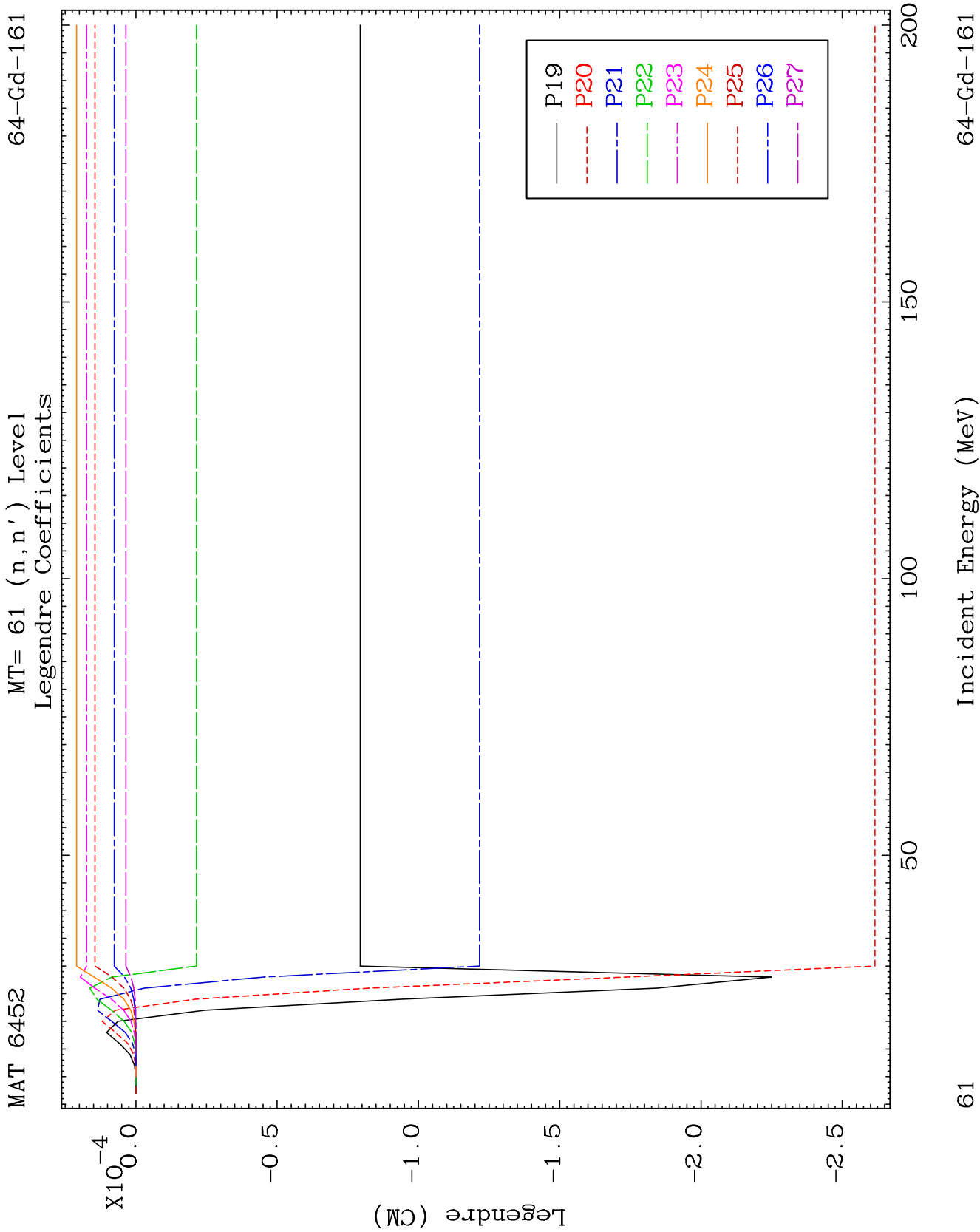


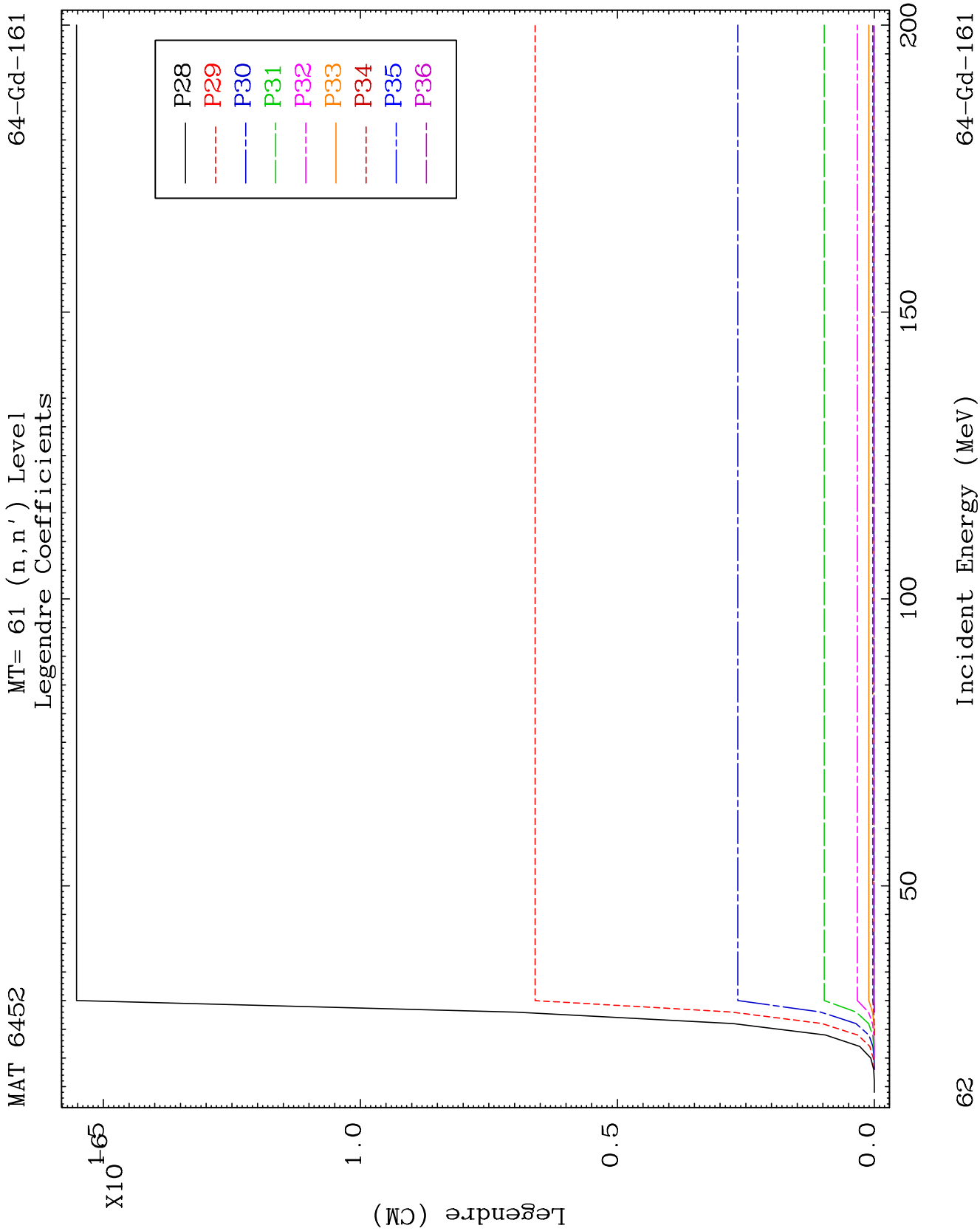


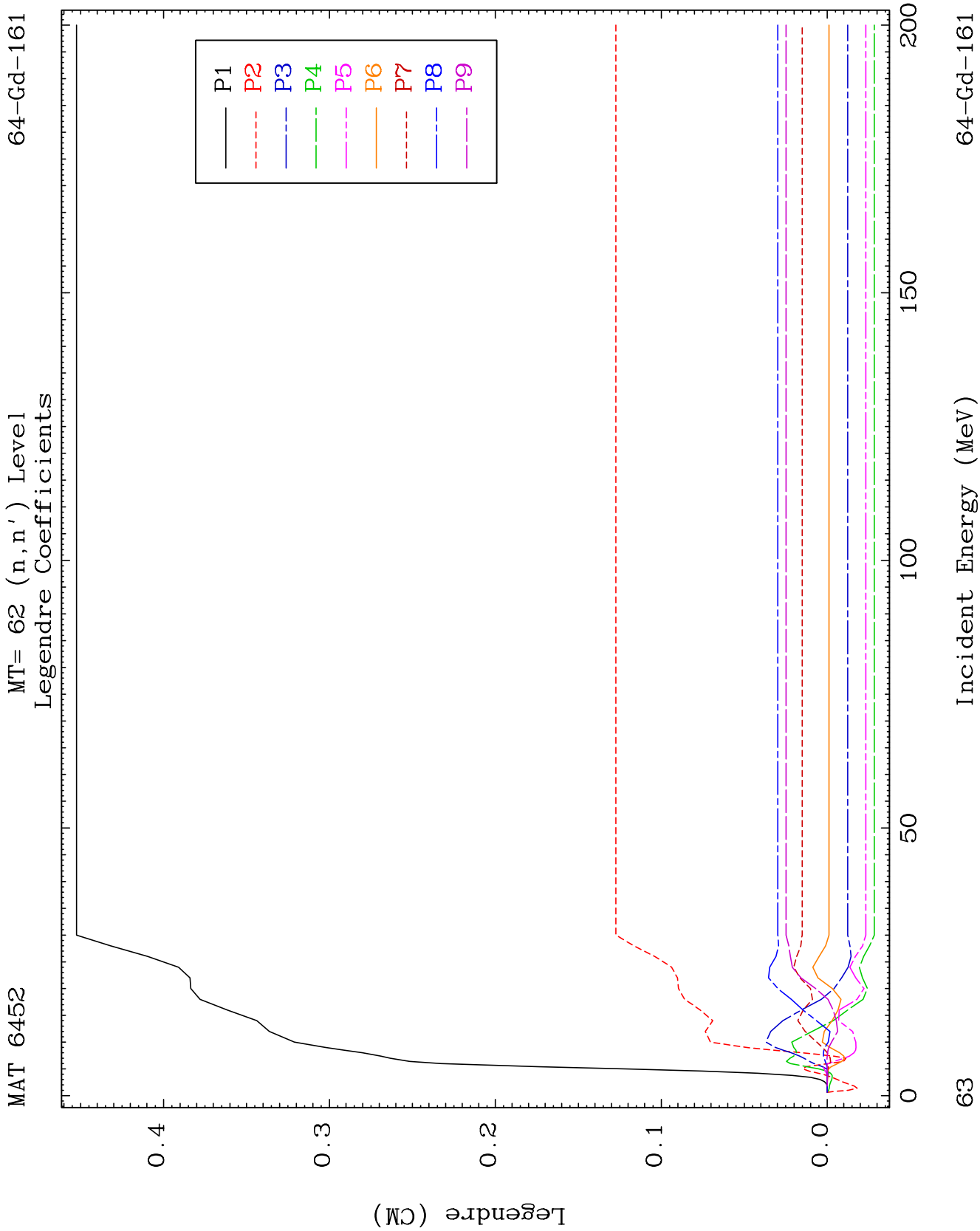








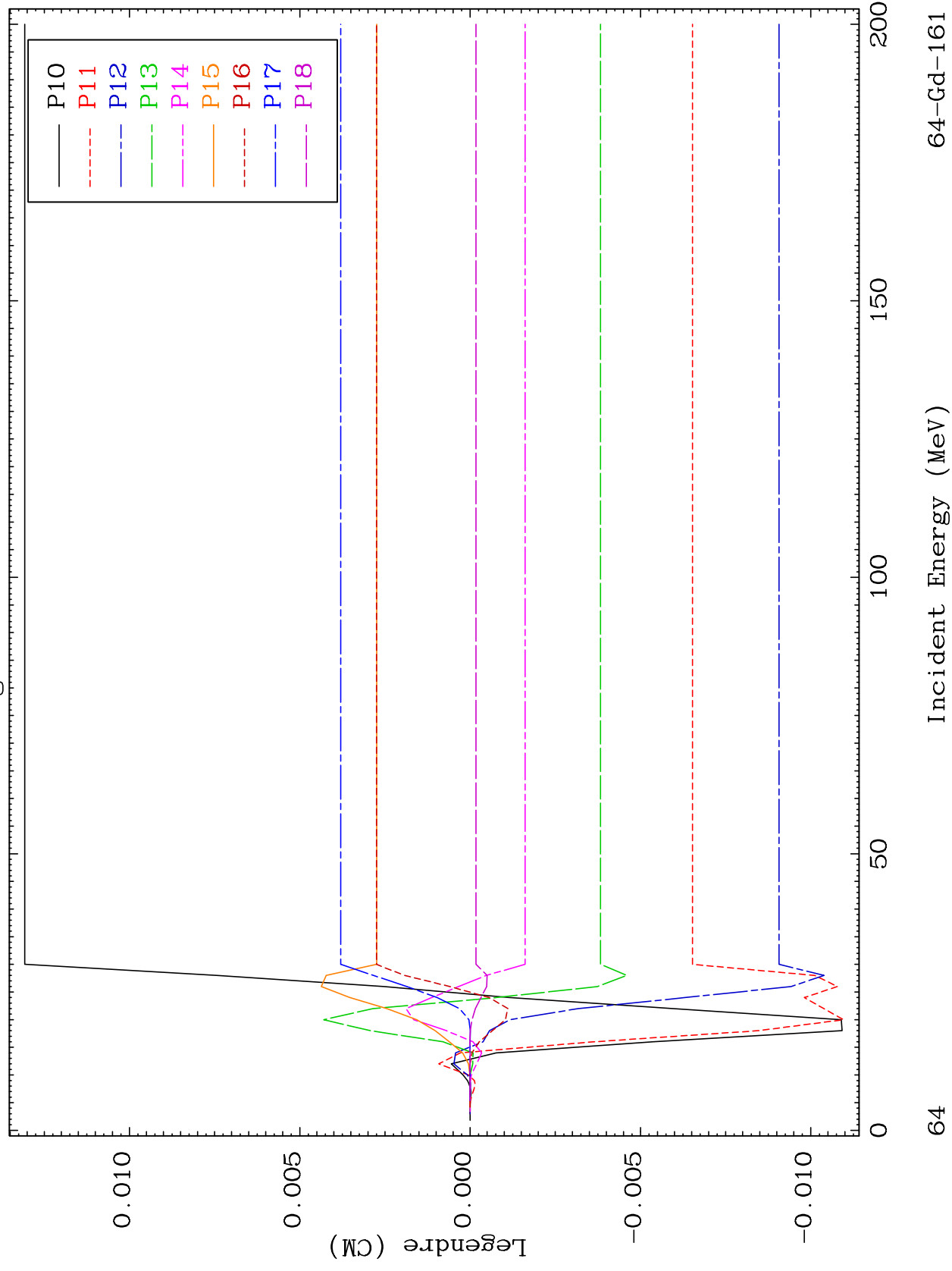


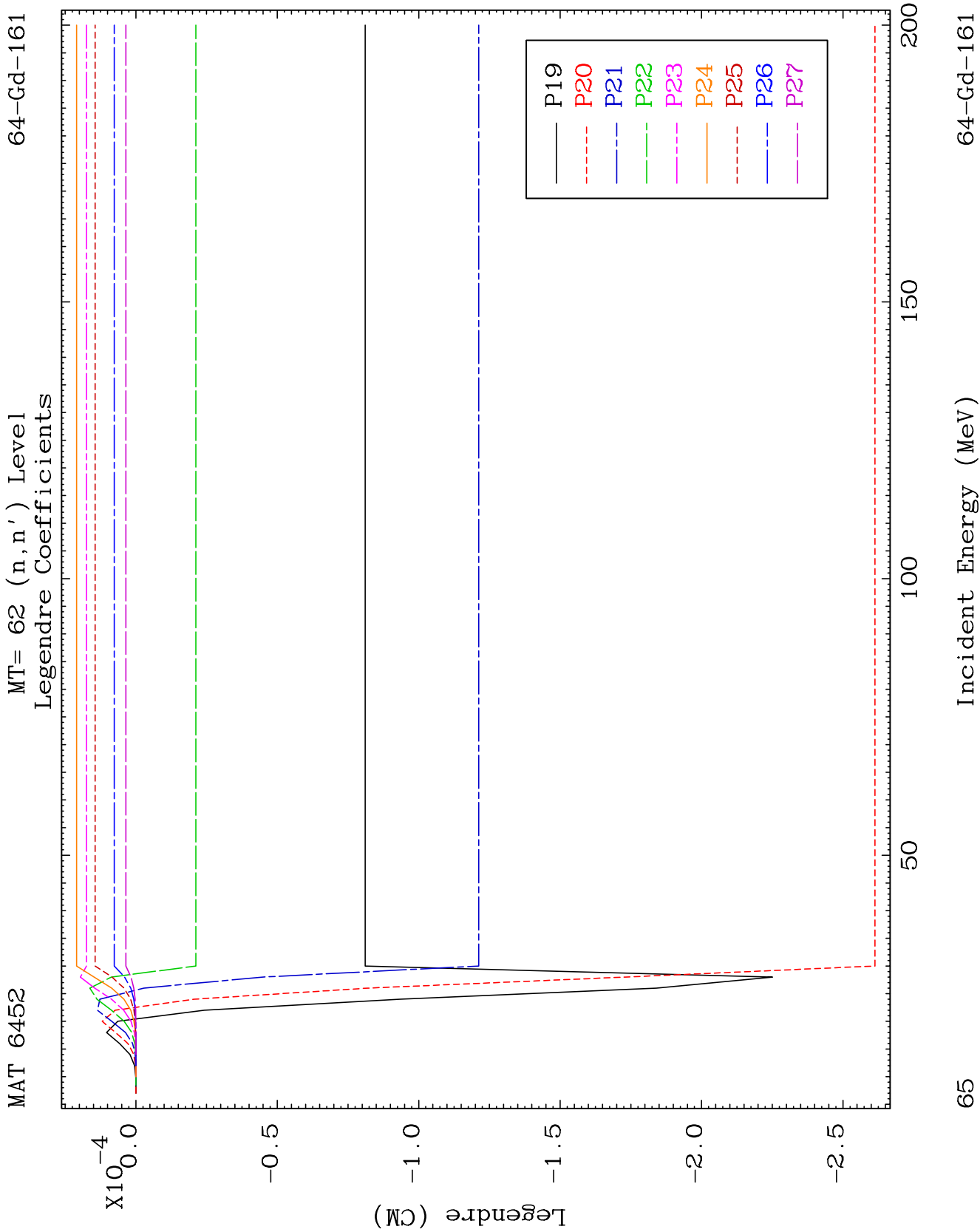


MAT 6452

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

64-Gd-161

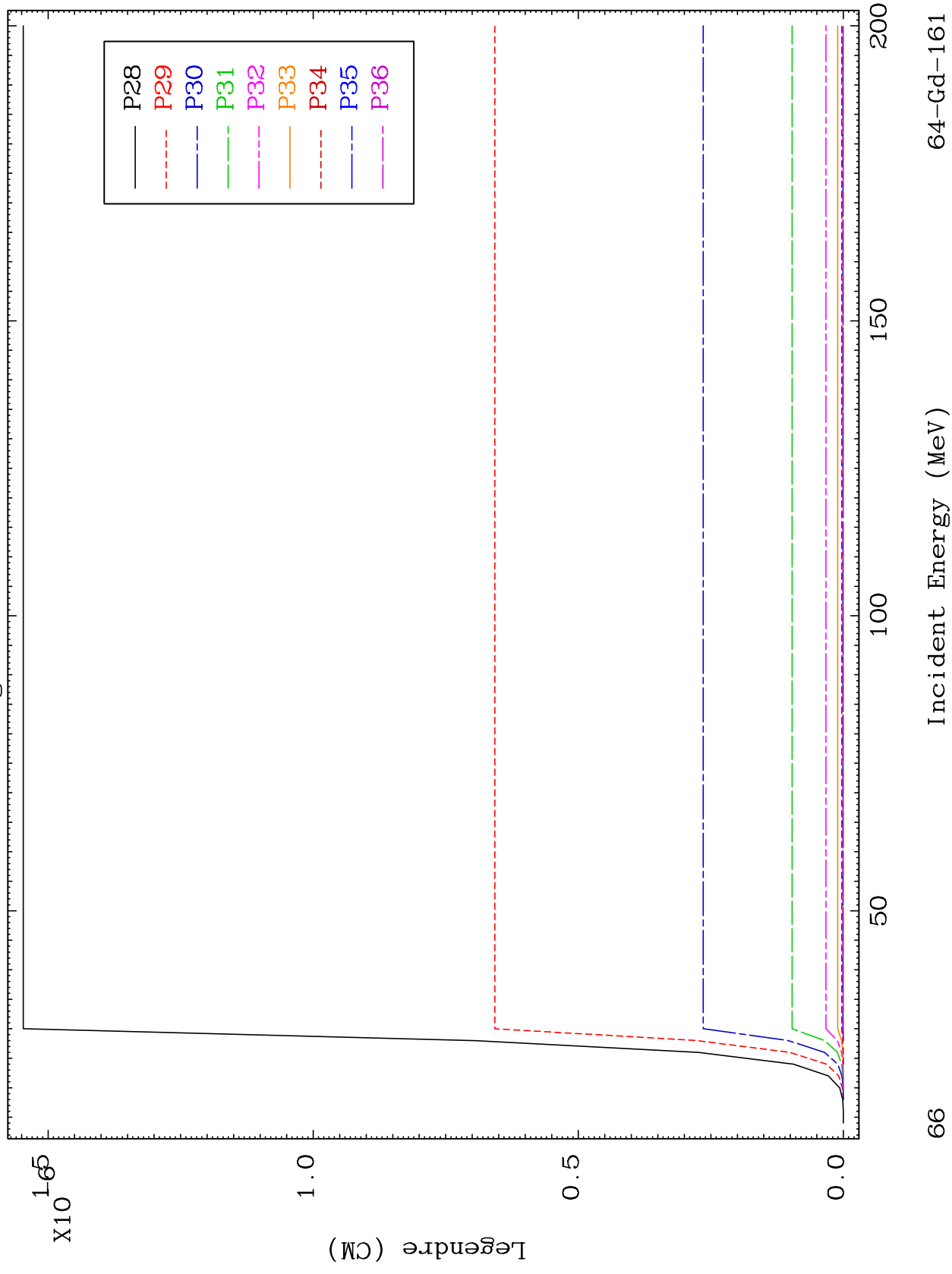




MAT 6452

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

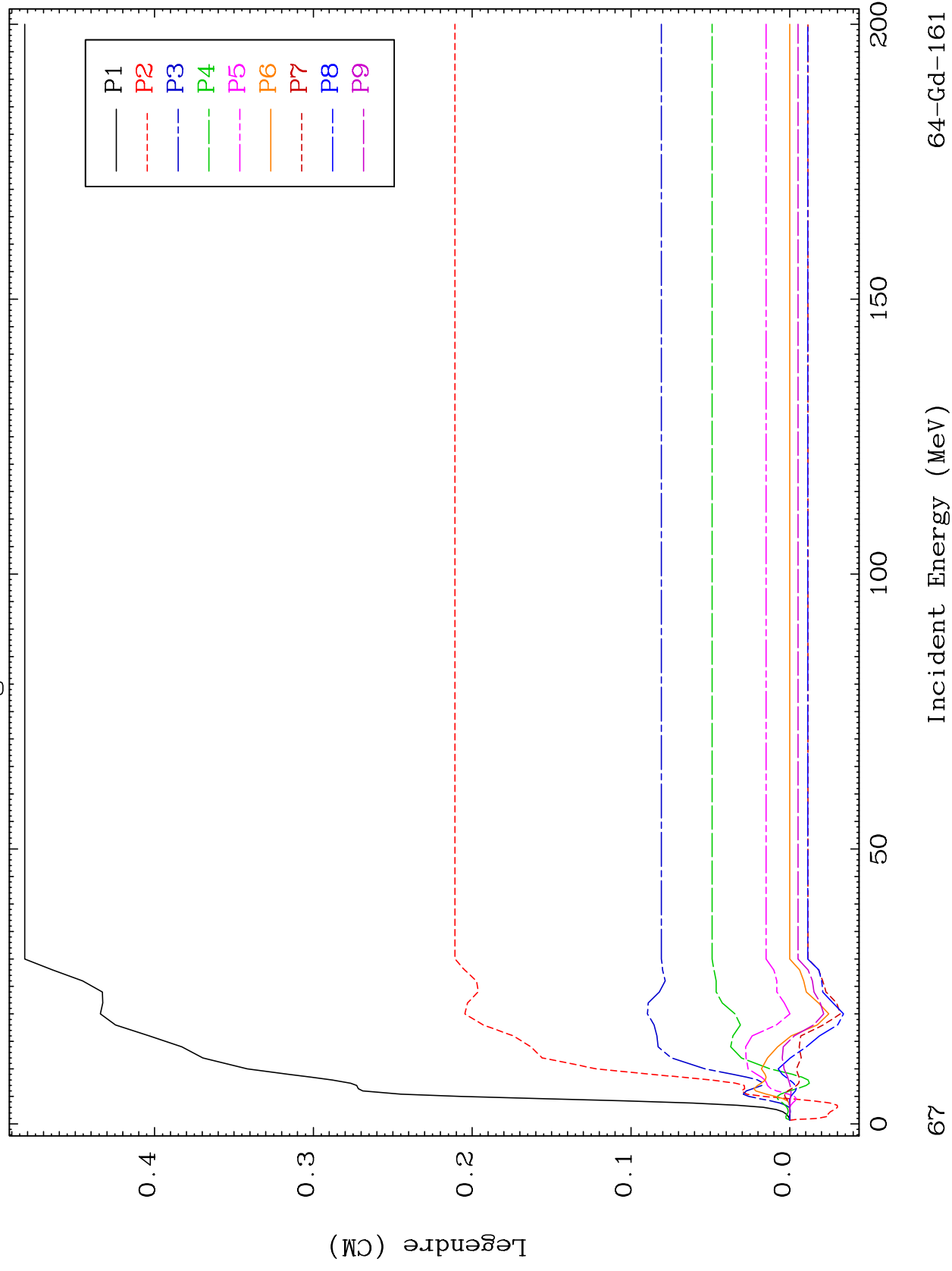
64-Gd-161

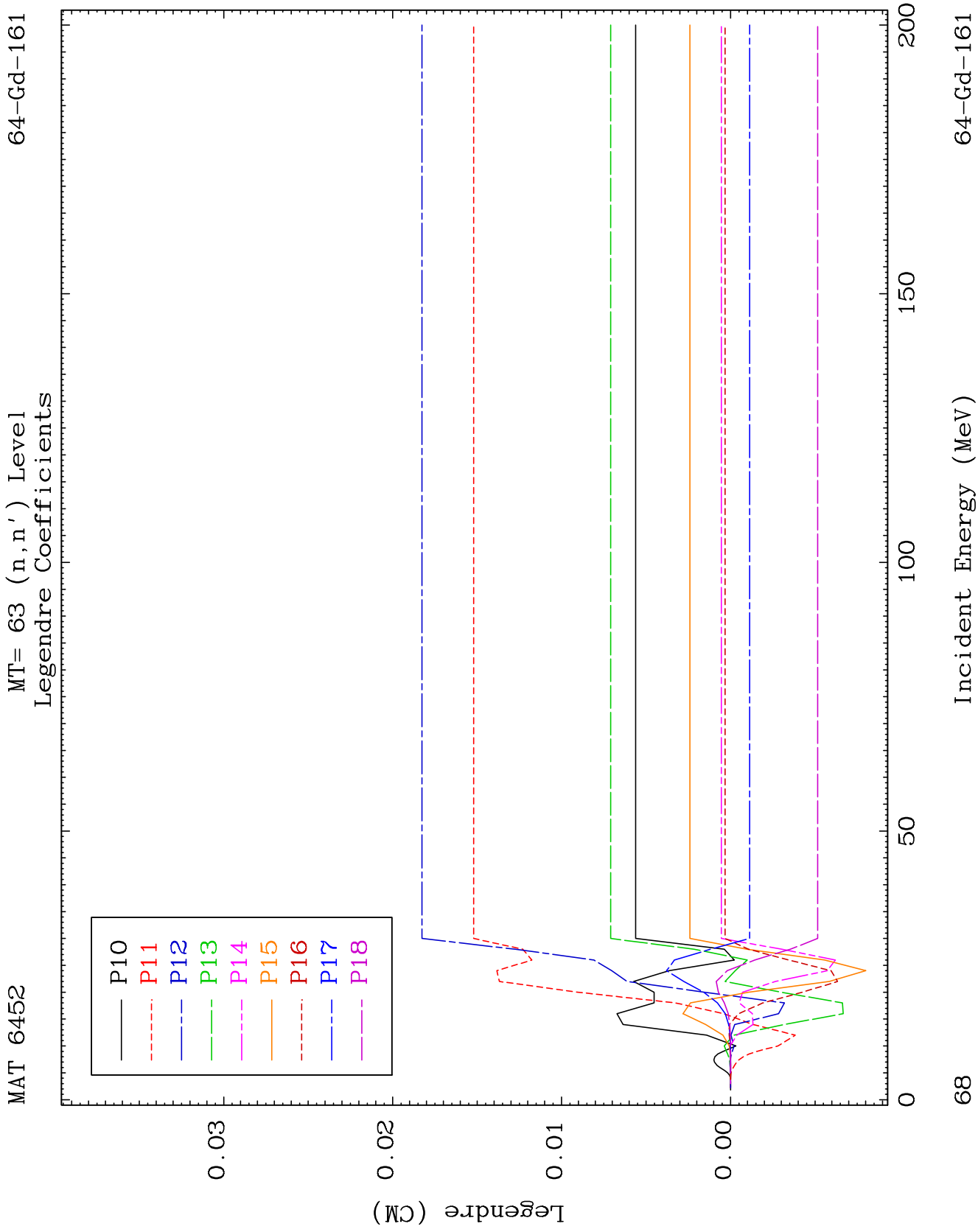


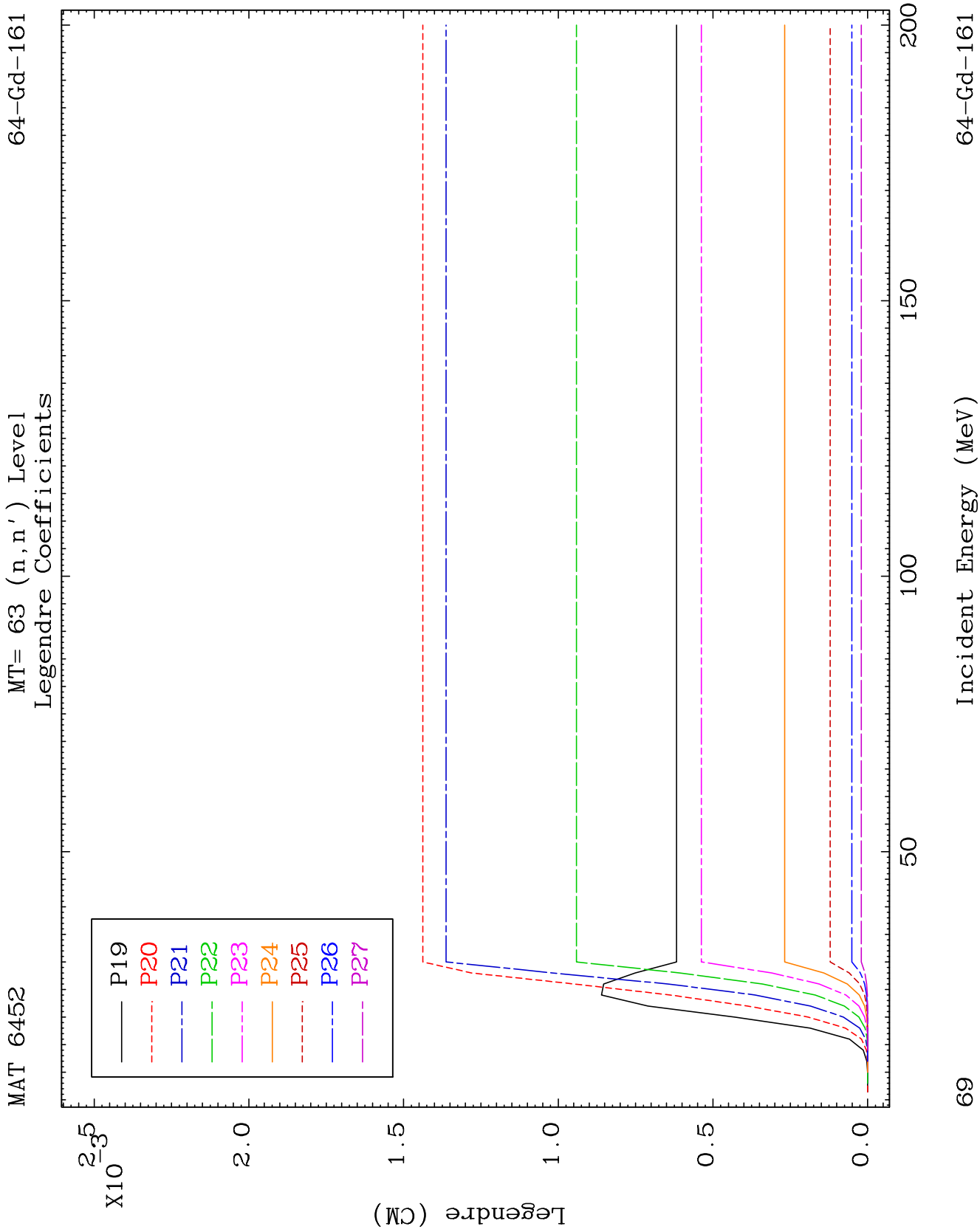
MAT 6452

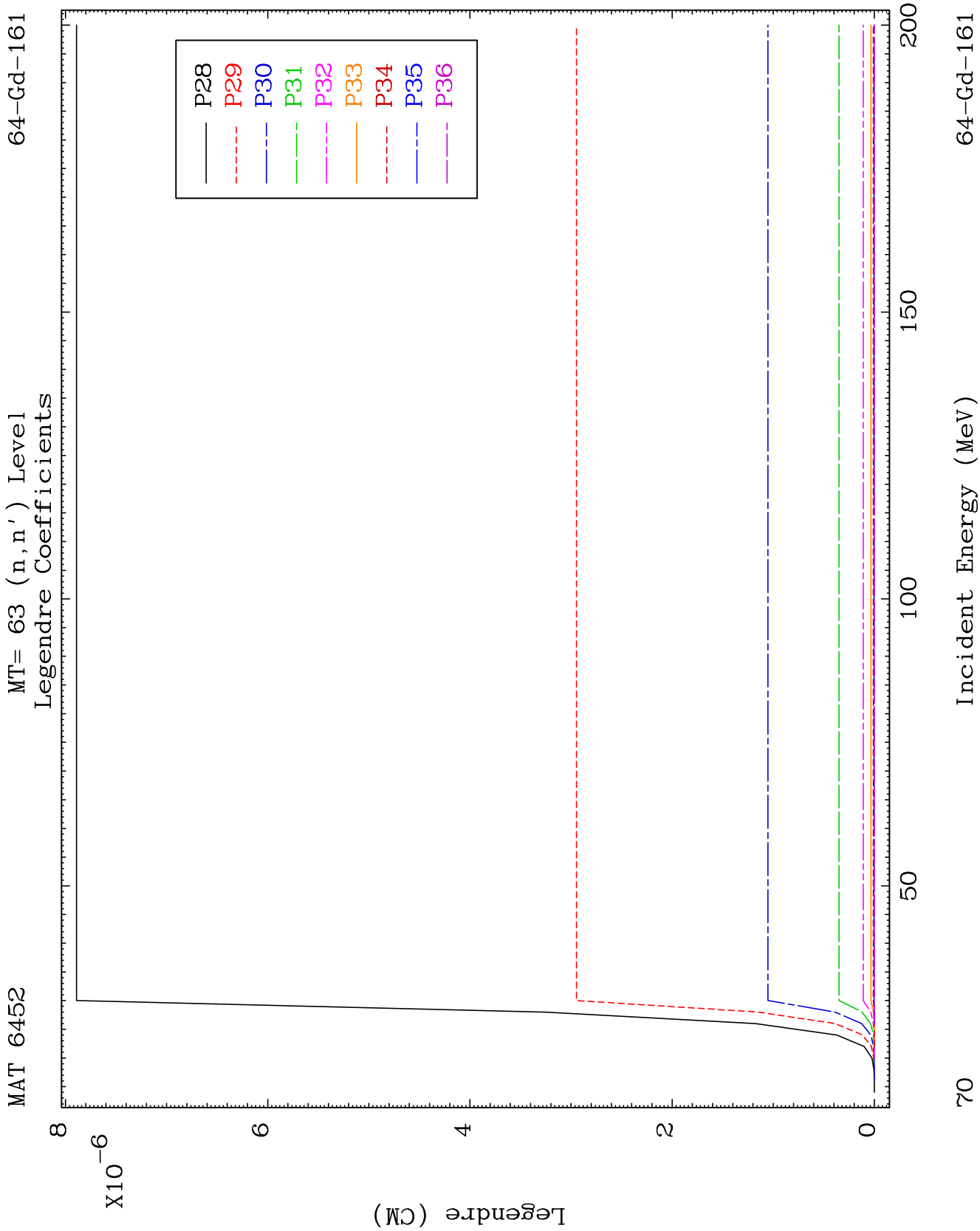
MT= 63 (n, n') Level
Legendre Coefficients

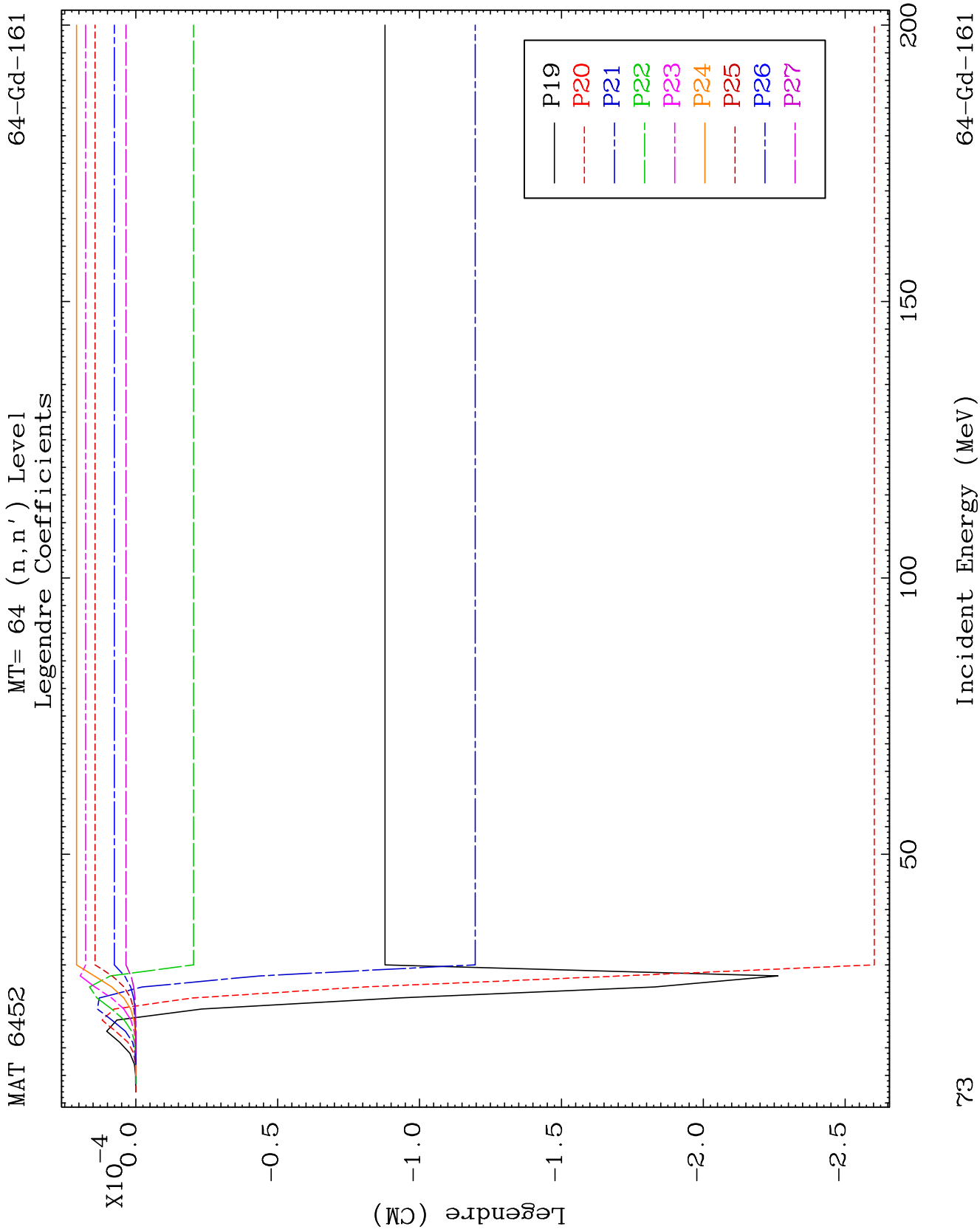
64-Gd-161

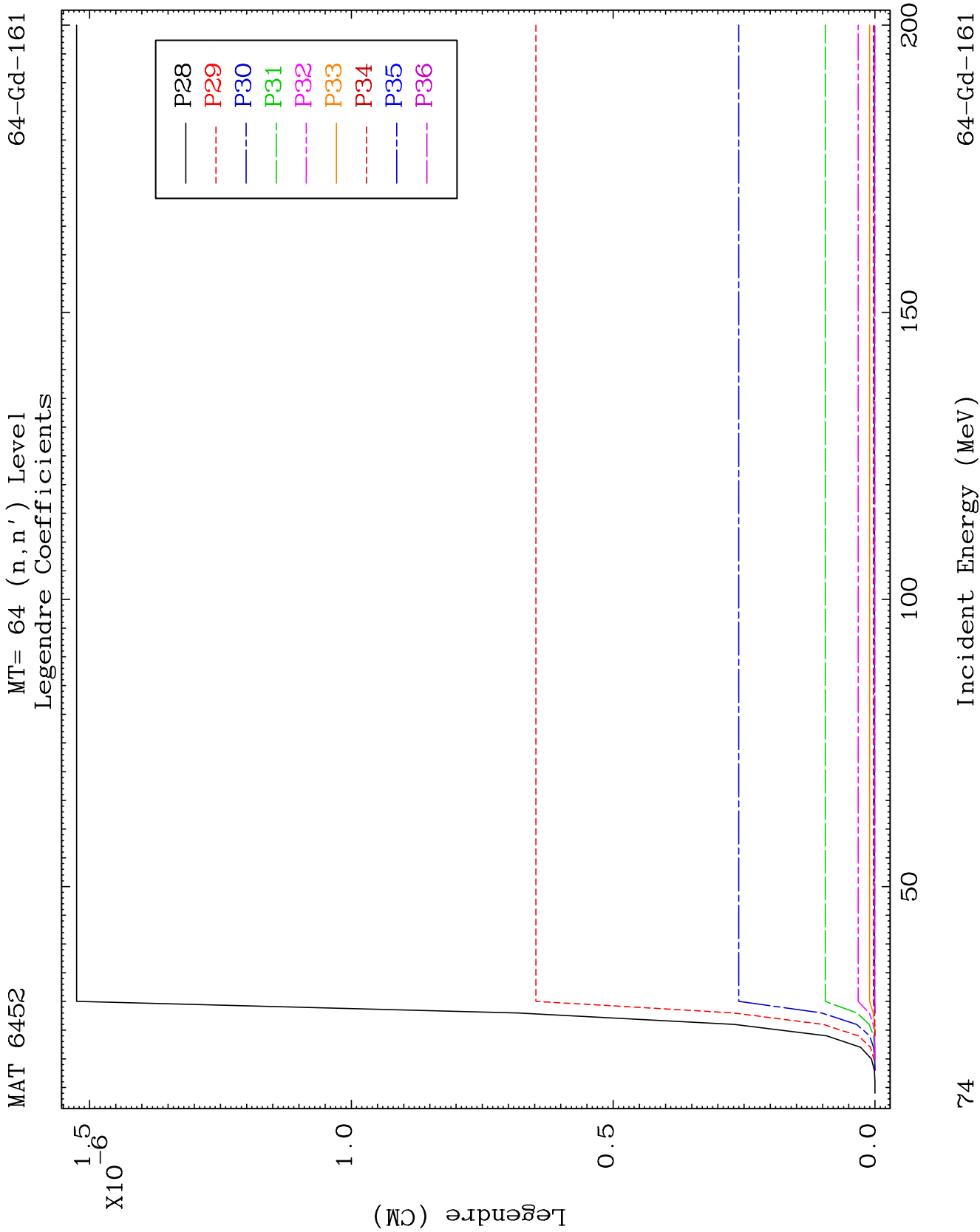








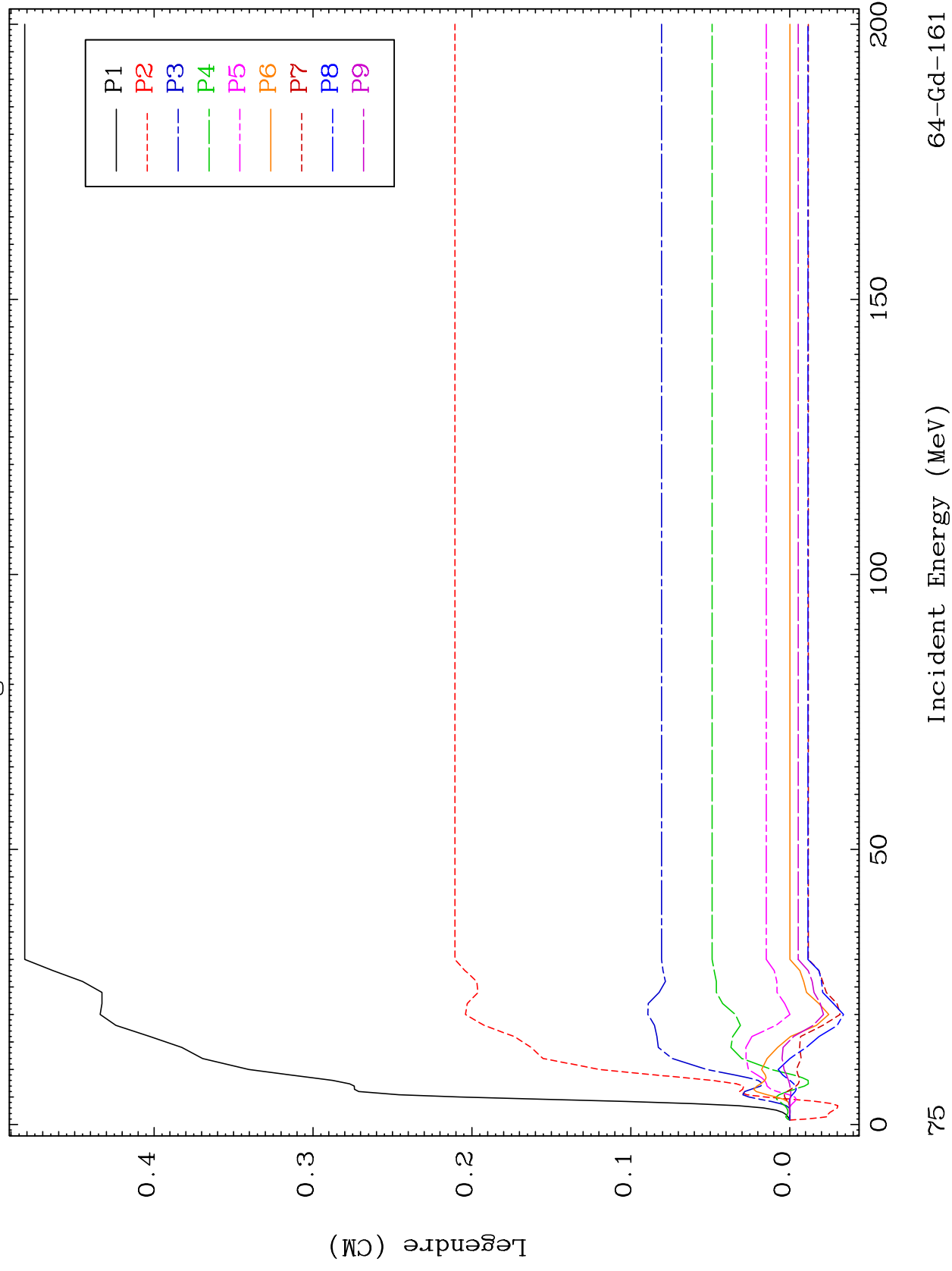


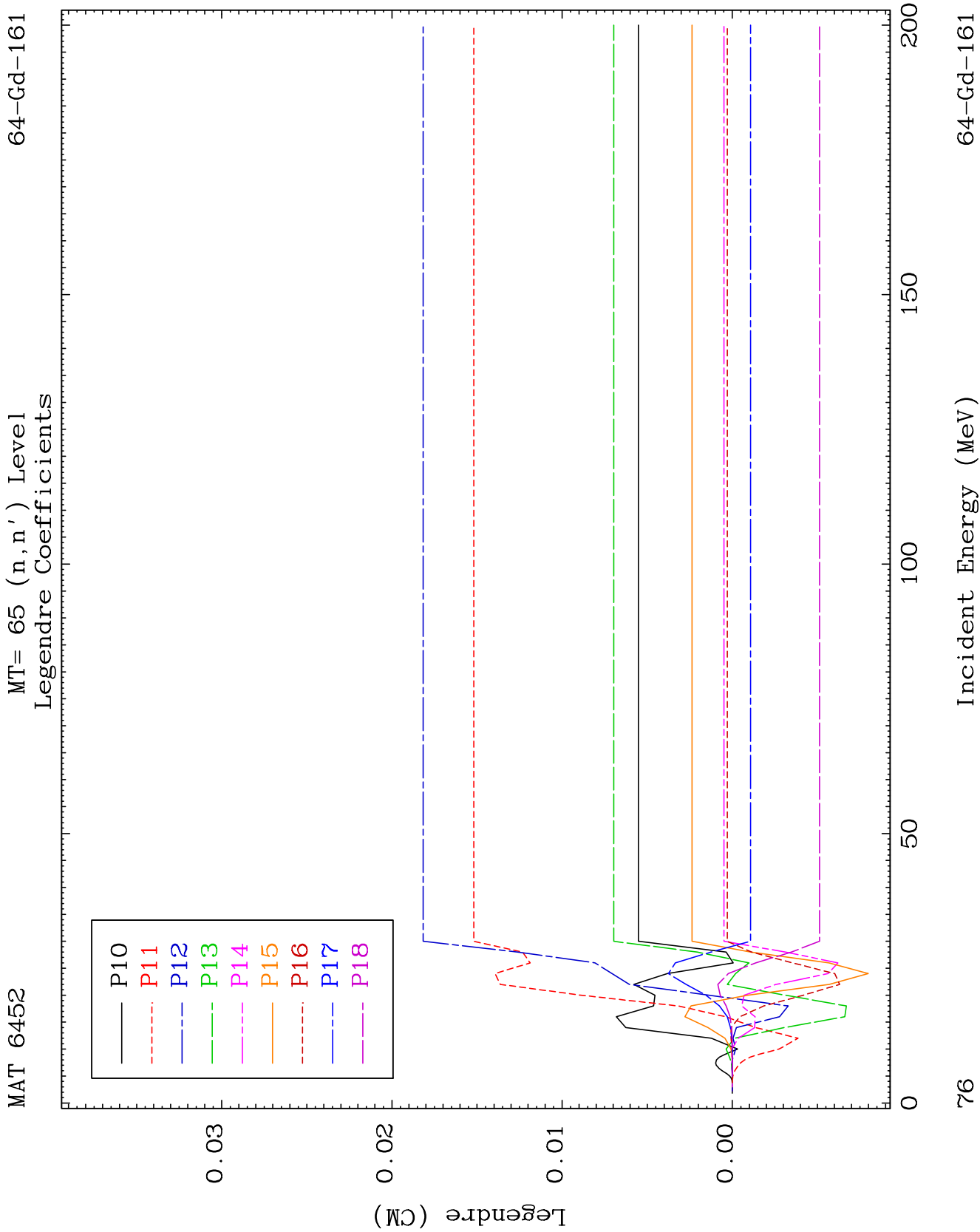


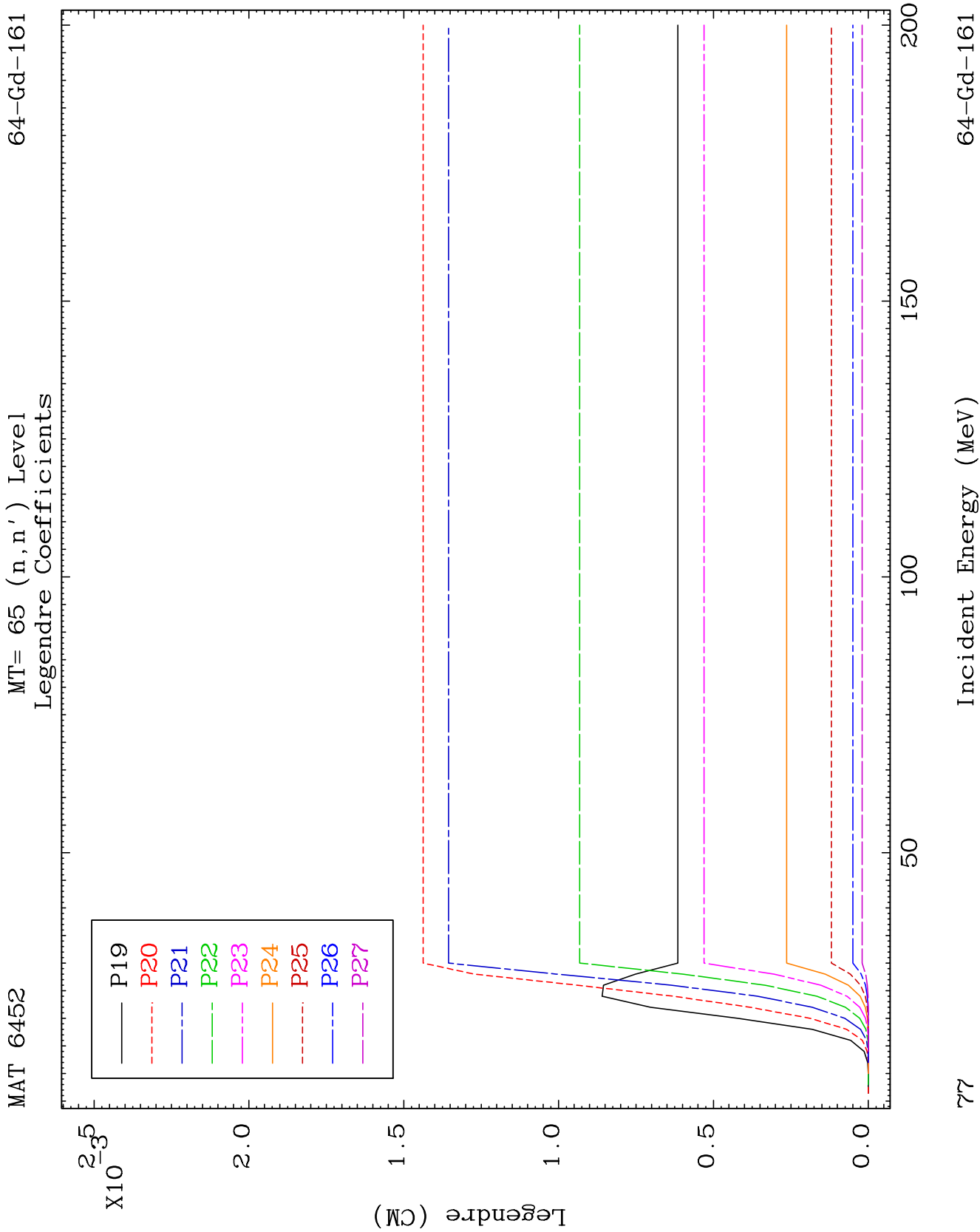
MAT 6452

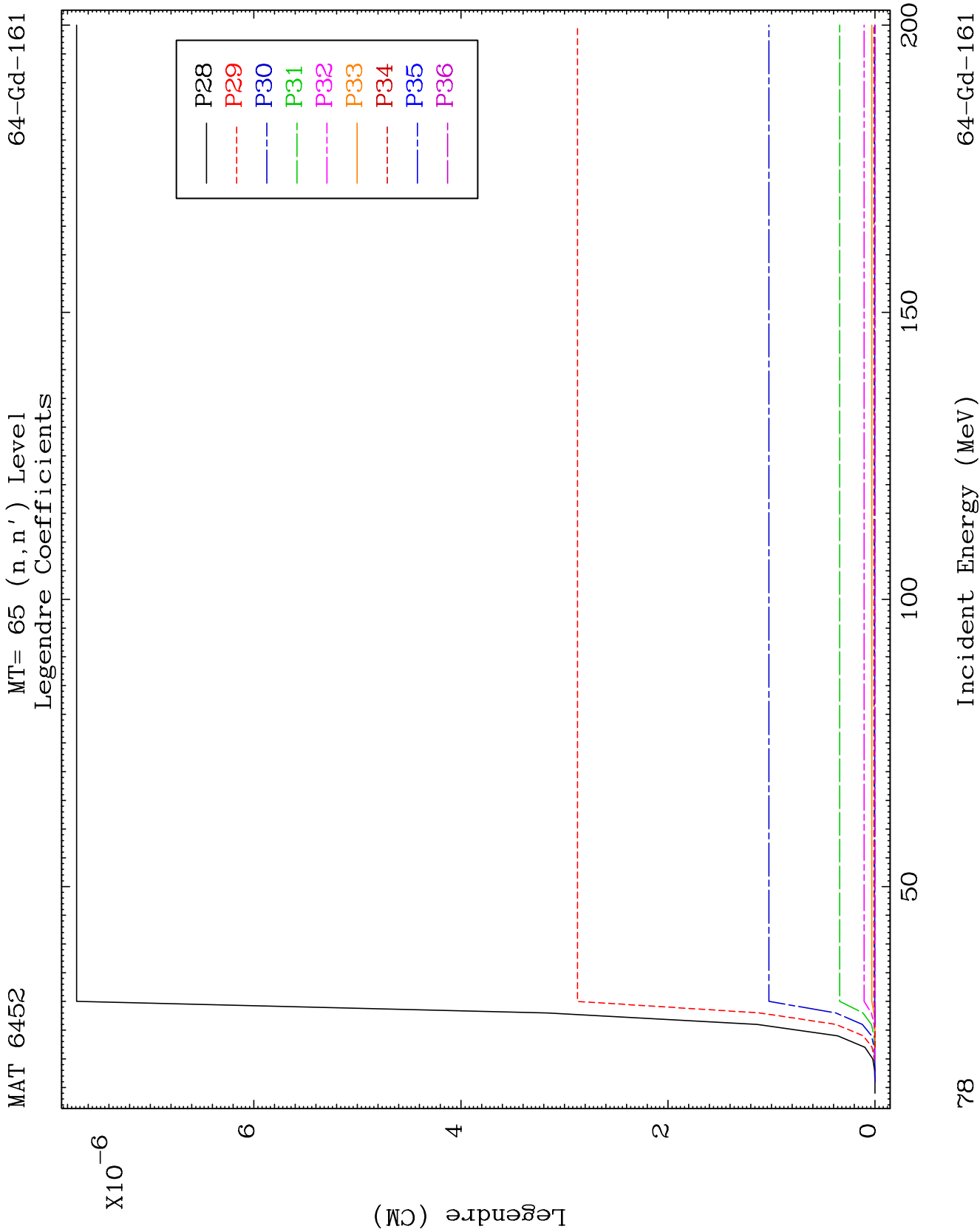
MT= 65 (n, n') Level
Legendre Coefficients

64-Gd-161





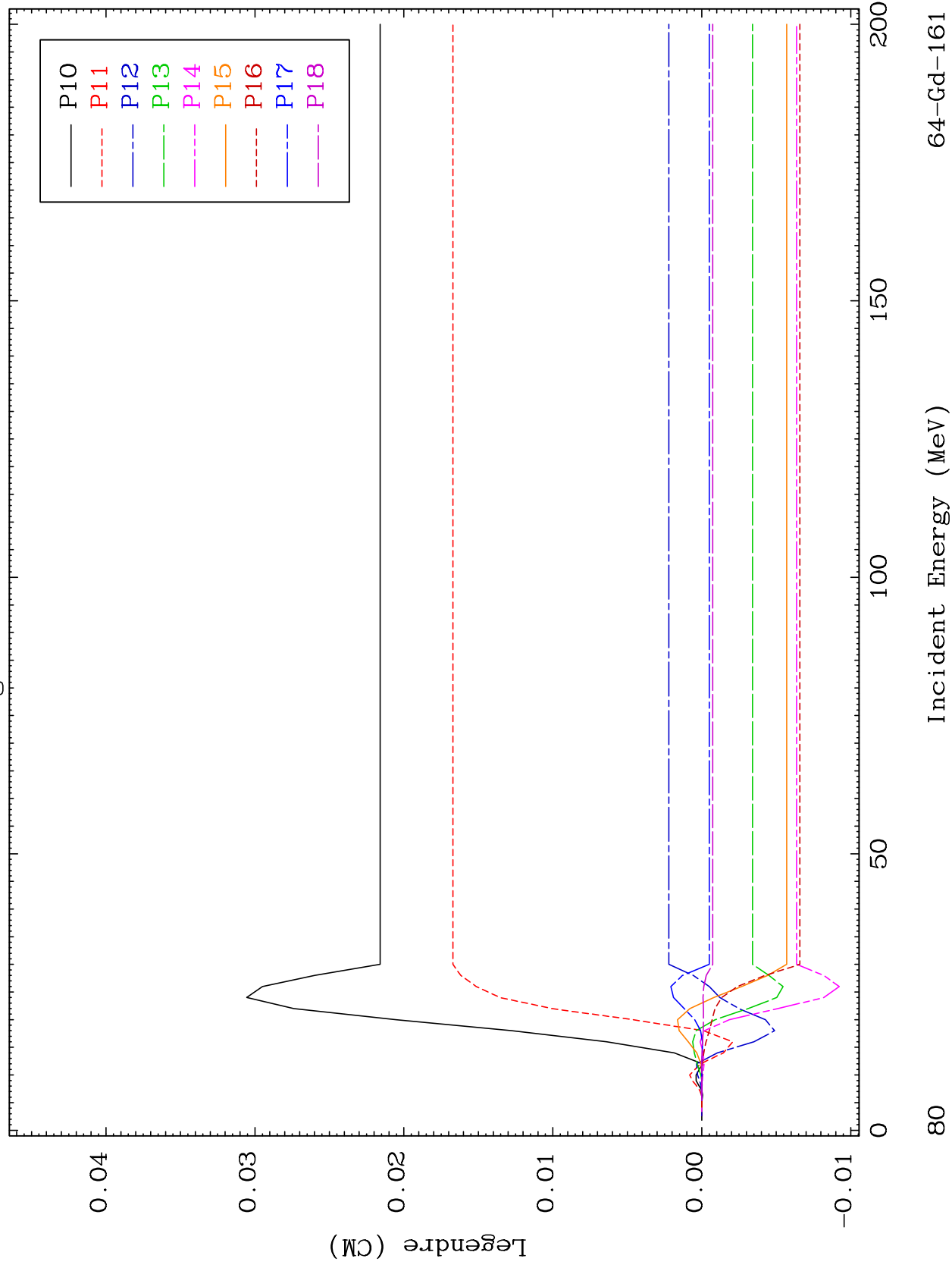


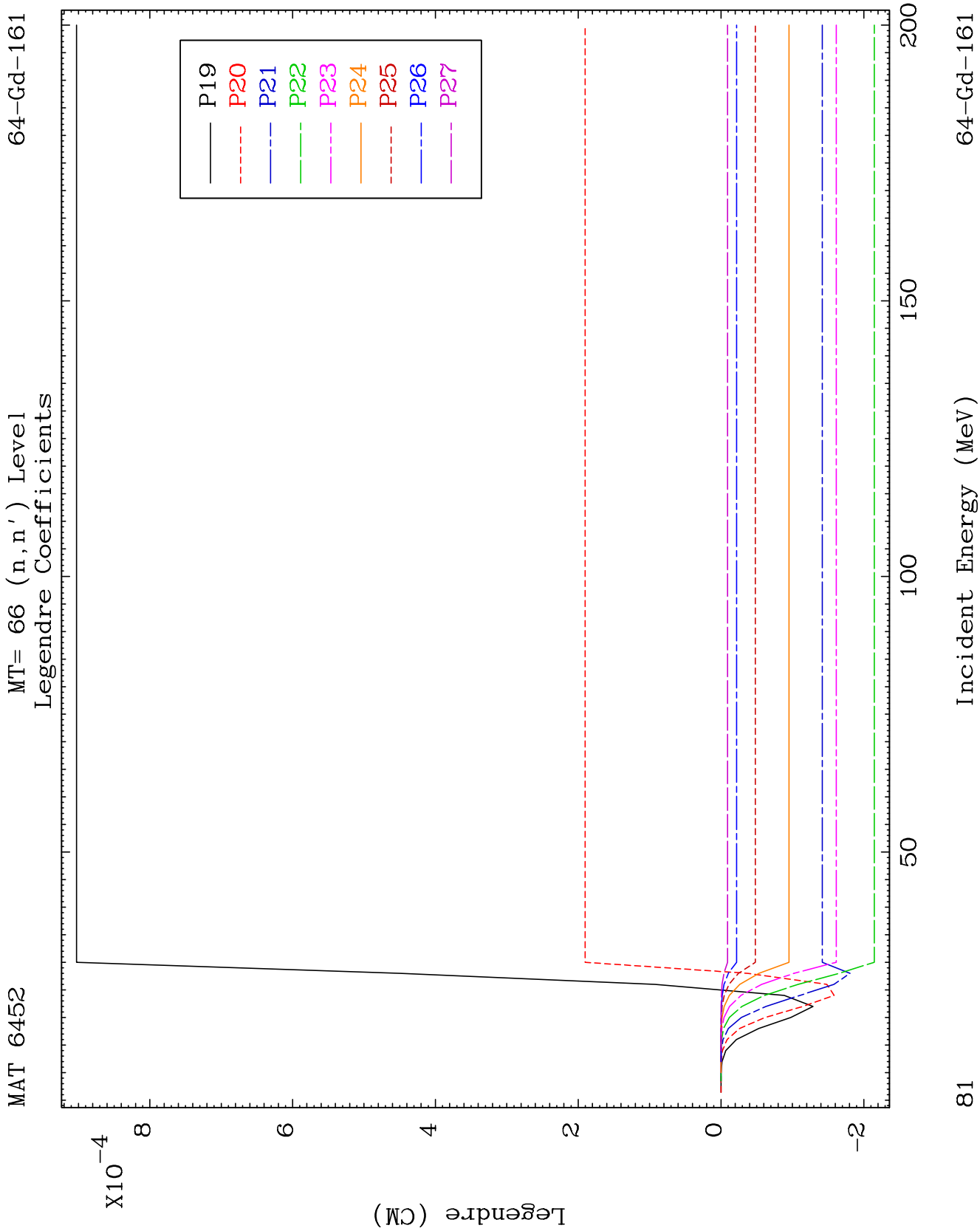


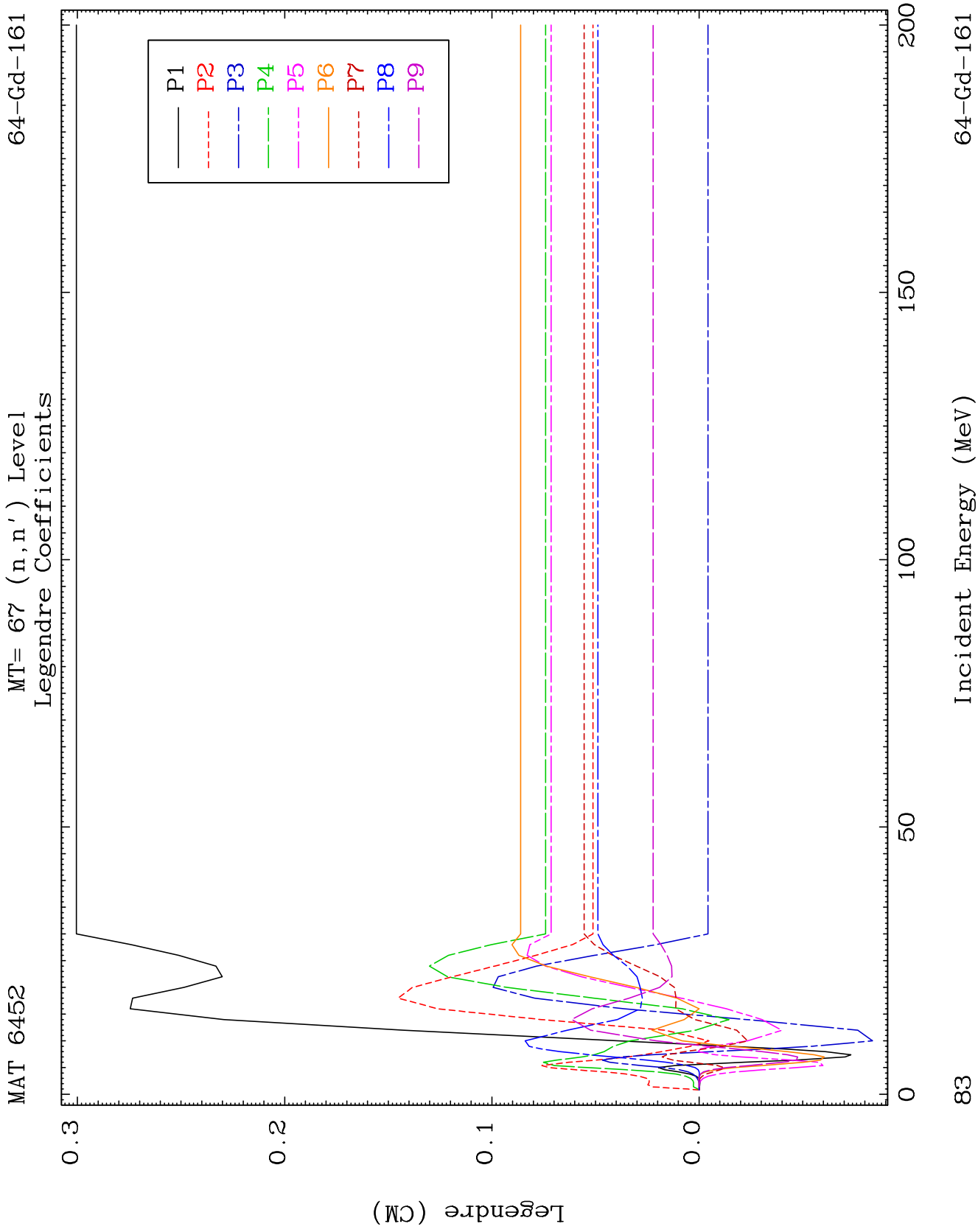
MAT 6452

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

64-Gd-161



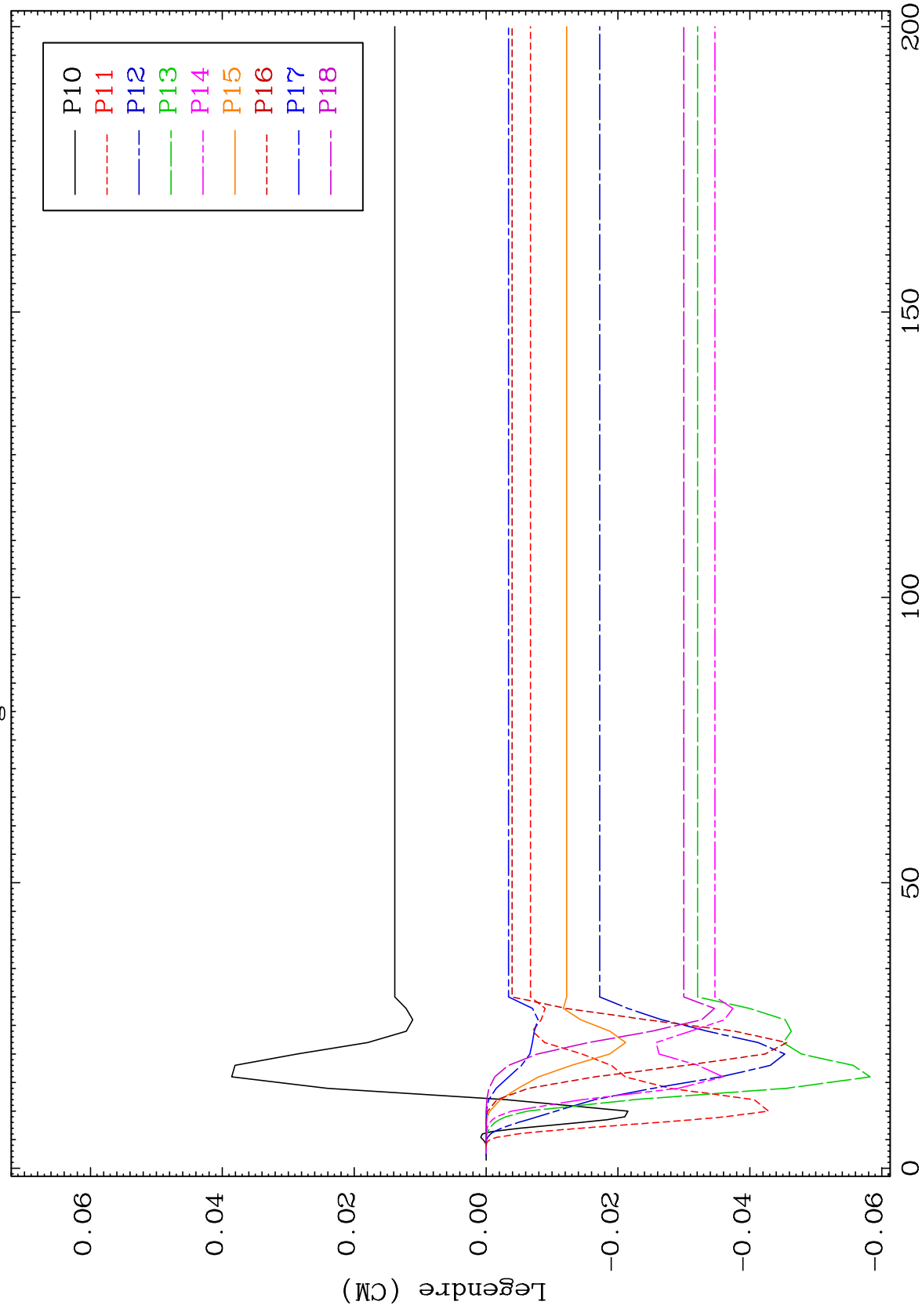




MAT 6452

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

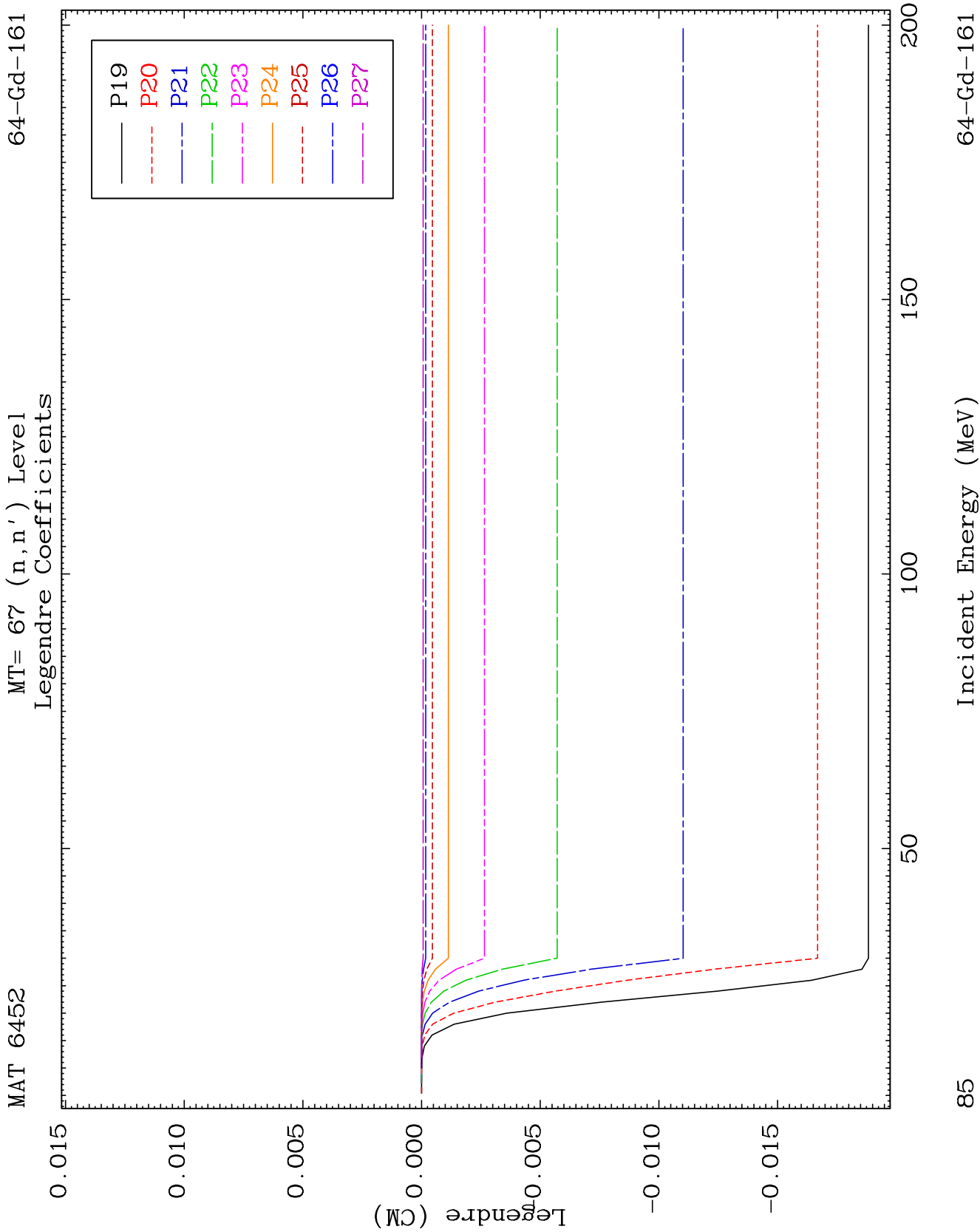
64-Gd-161

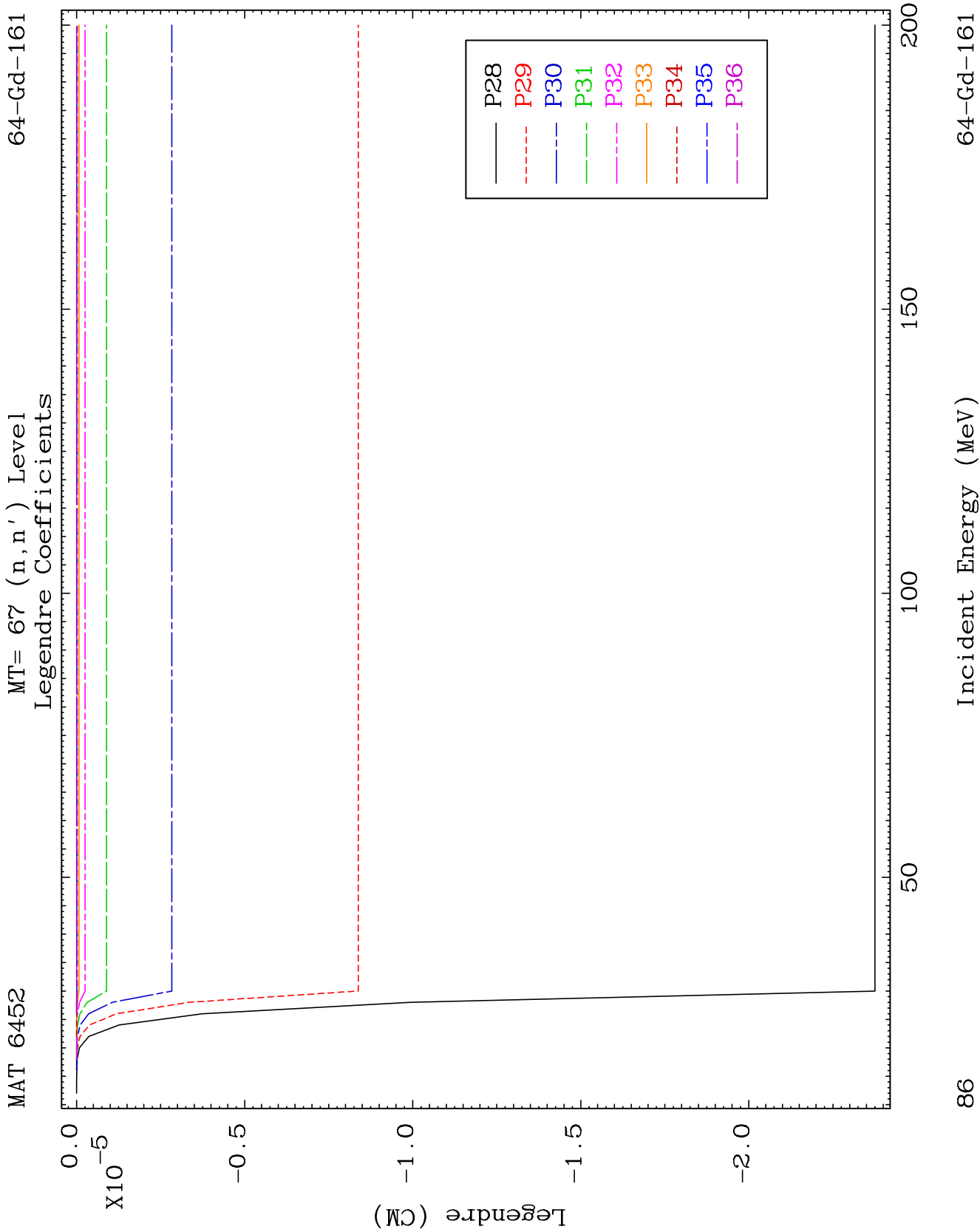


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Incident Energy (MeV)

64-Gd-161

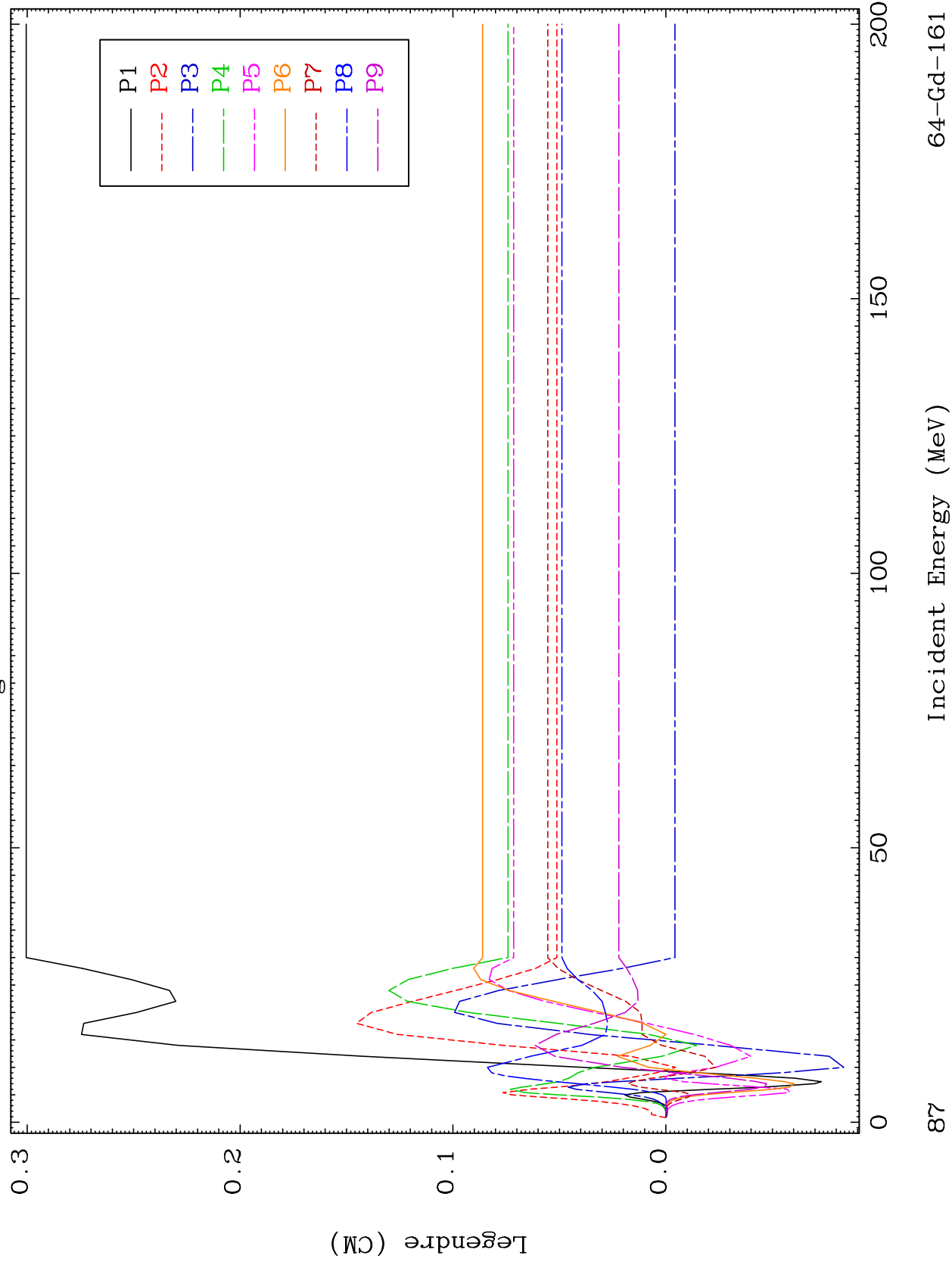


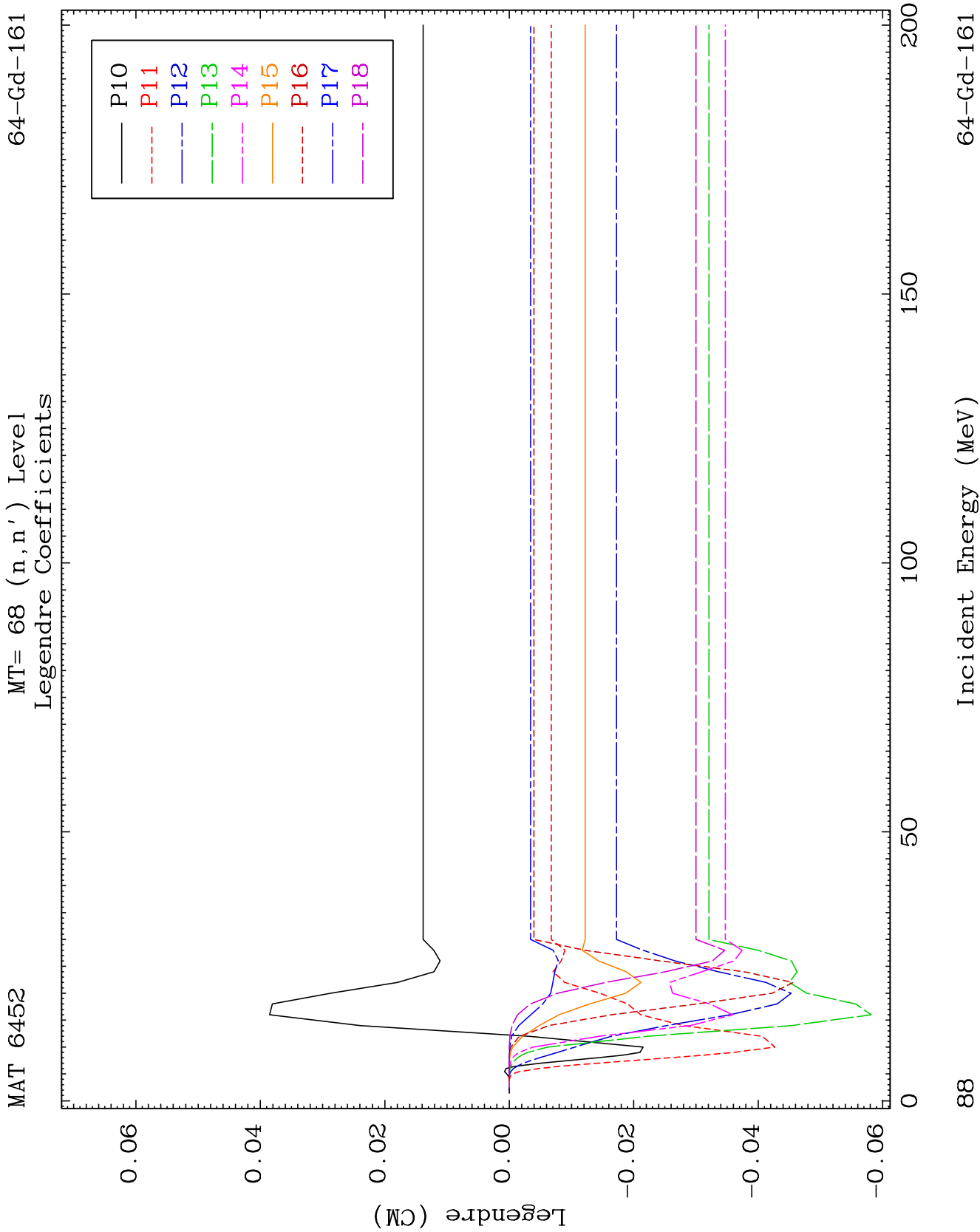


MAT 6452

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

64-Gd-161

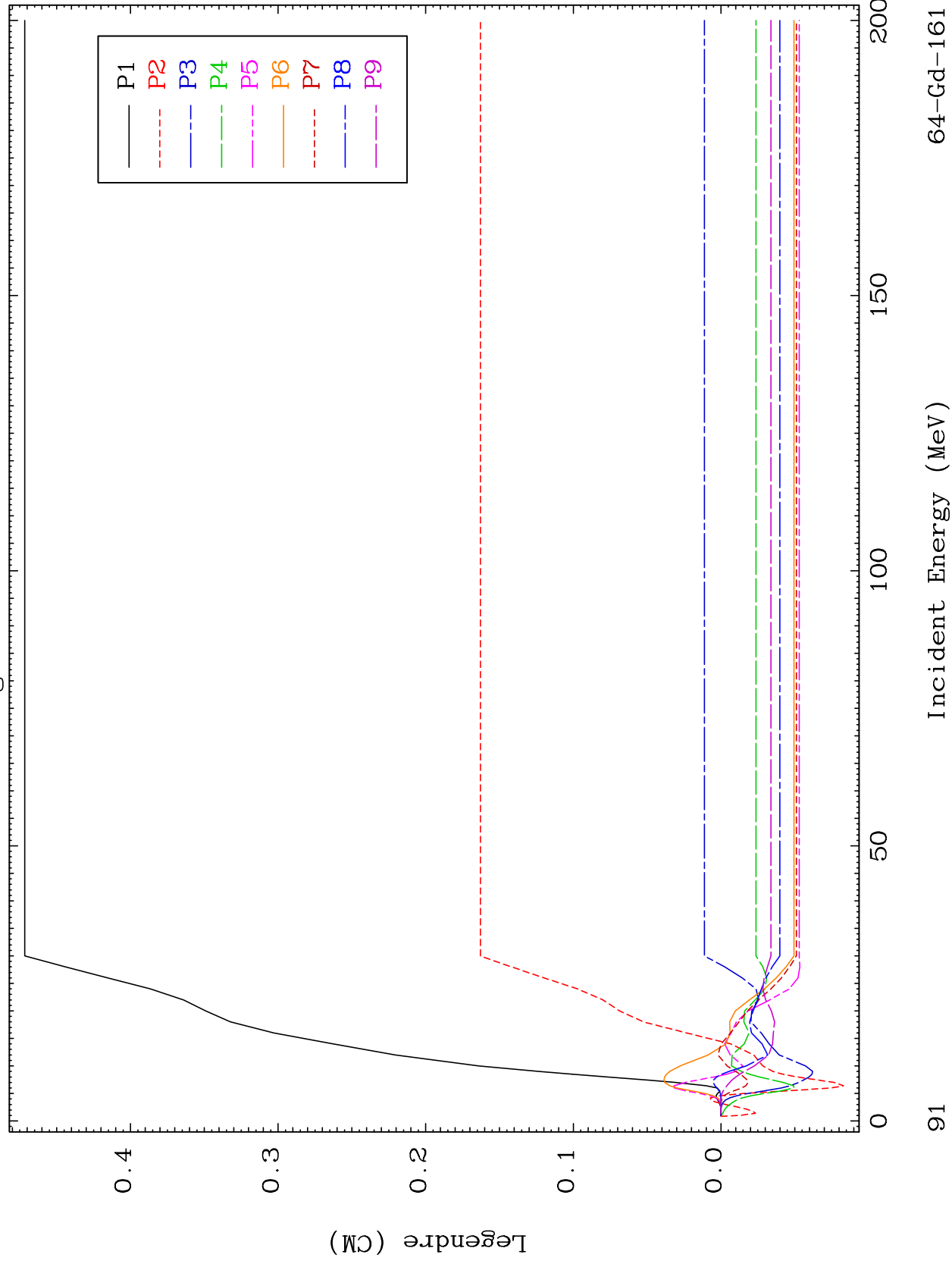




MAT 6452

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

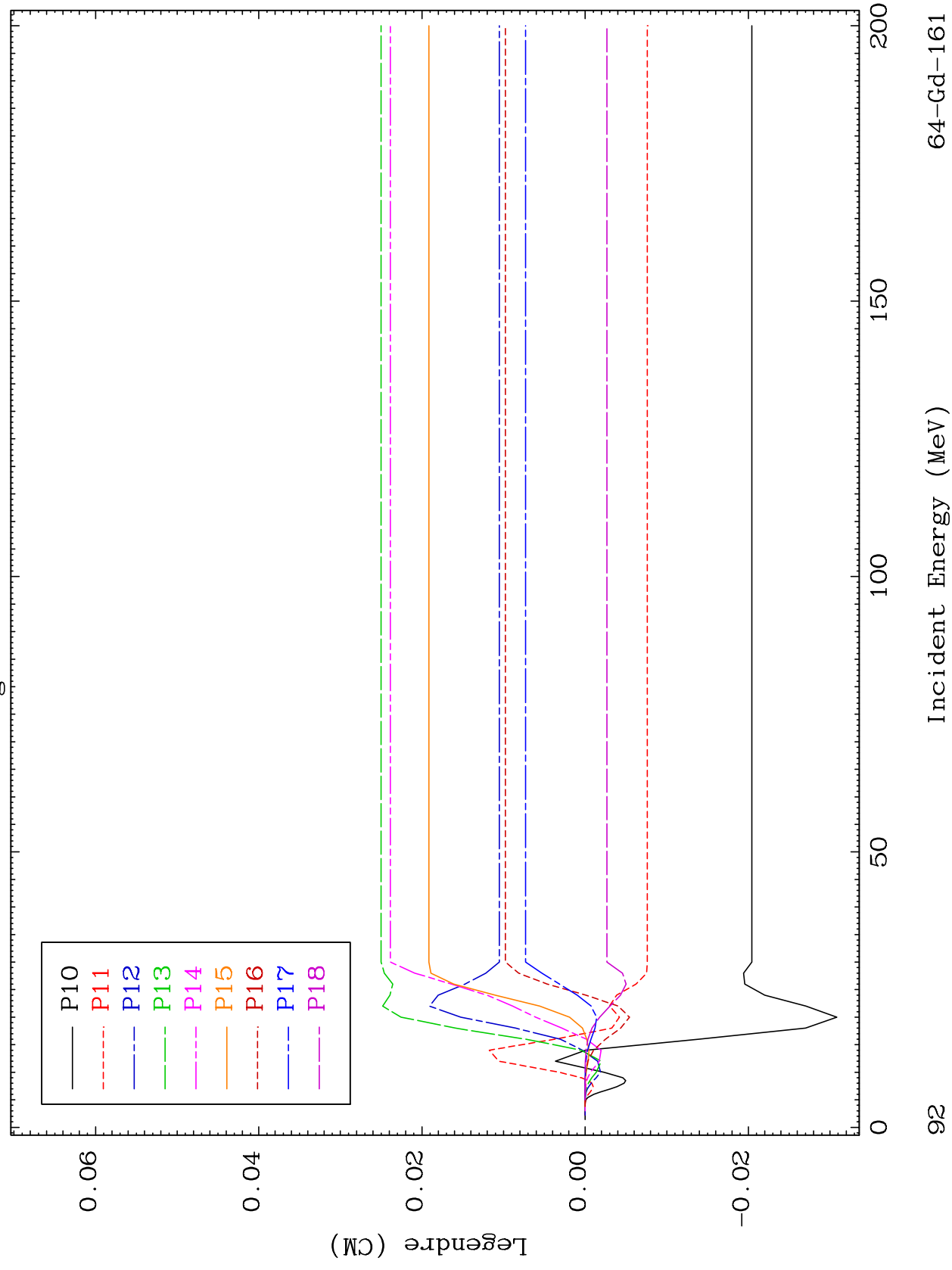
64-Gd-161

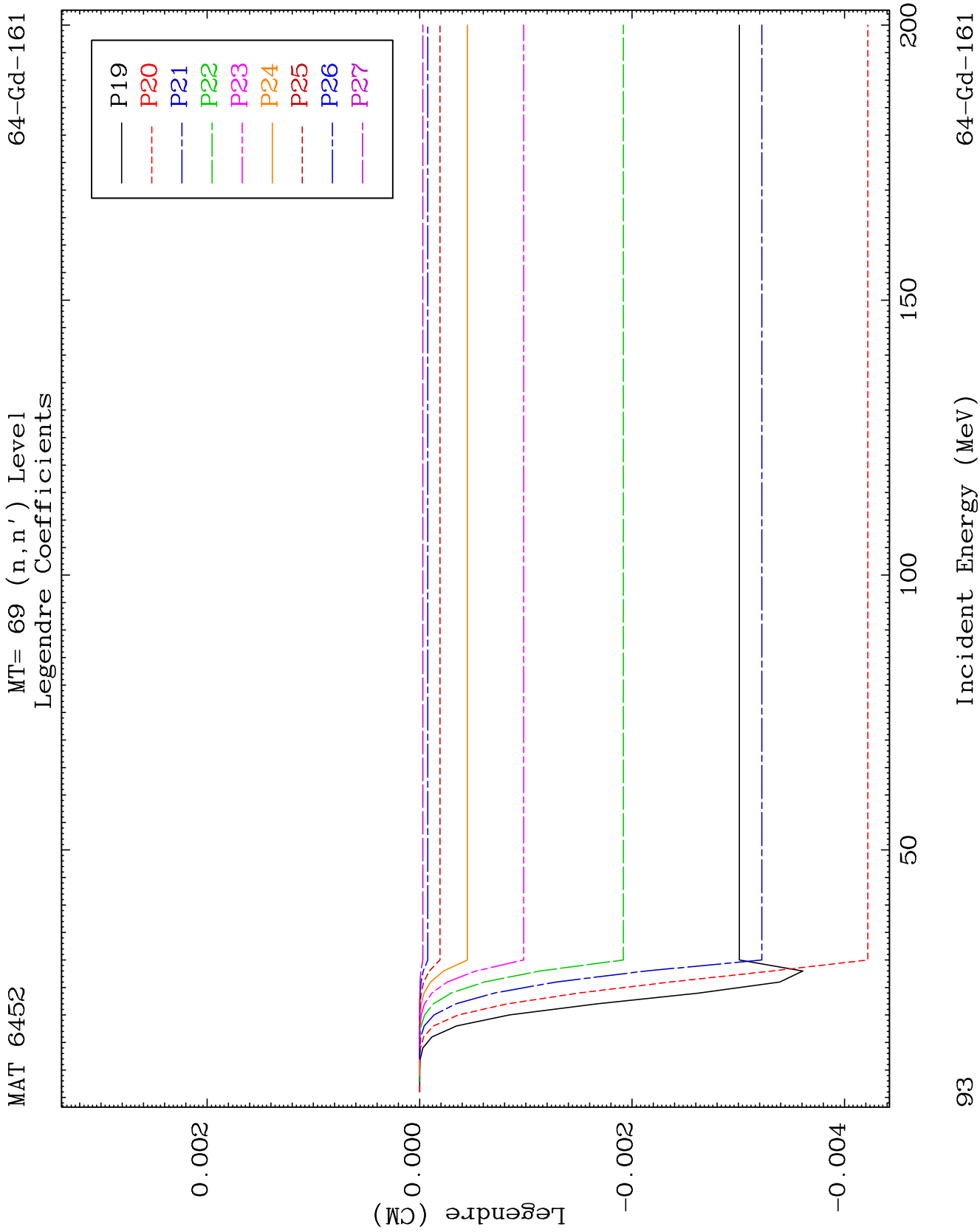


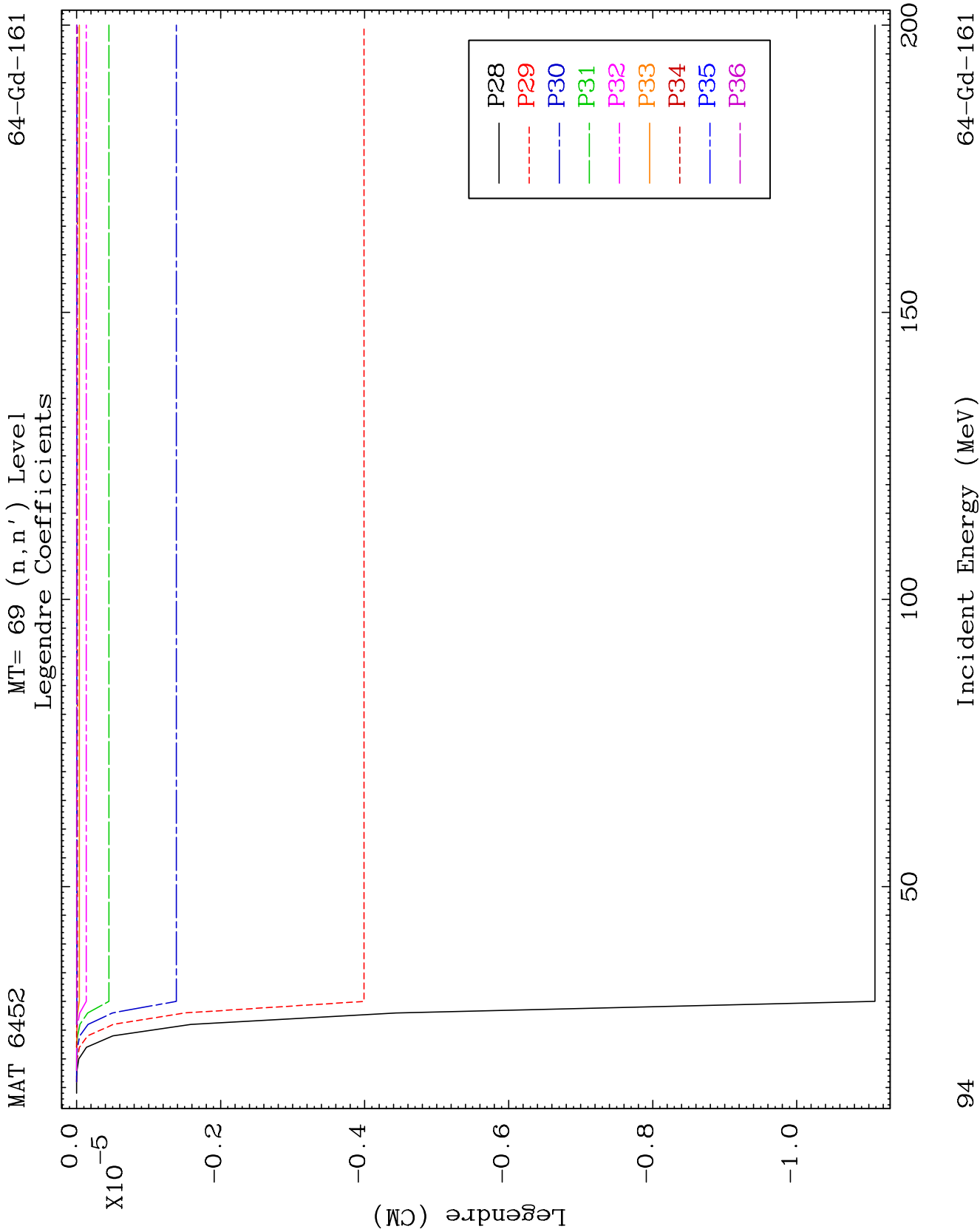
MAT 6452

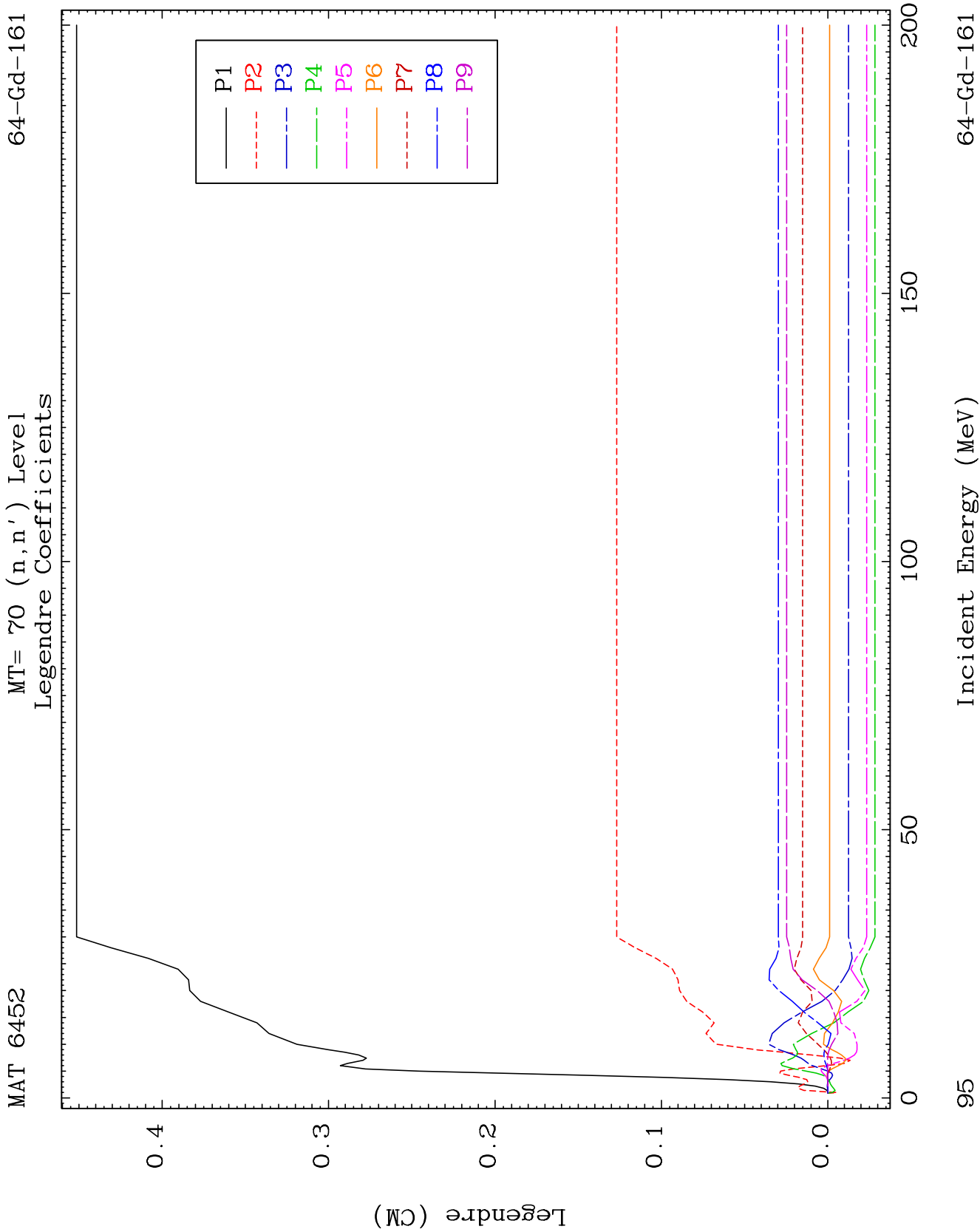
MT= 69 (n, n') Level
Legendre Coefficients

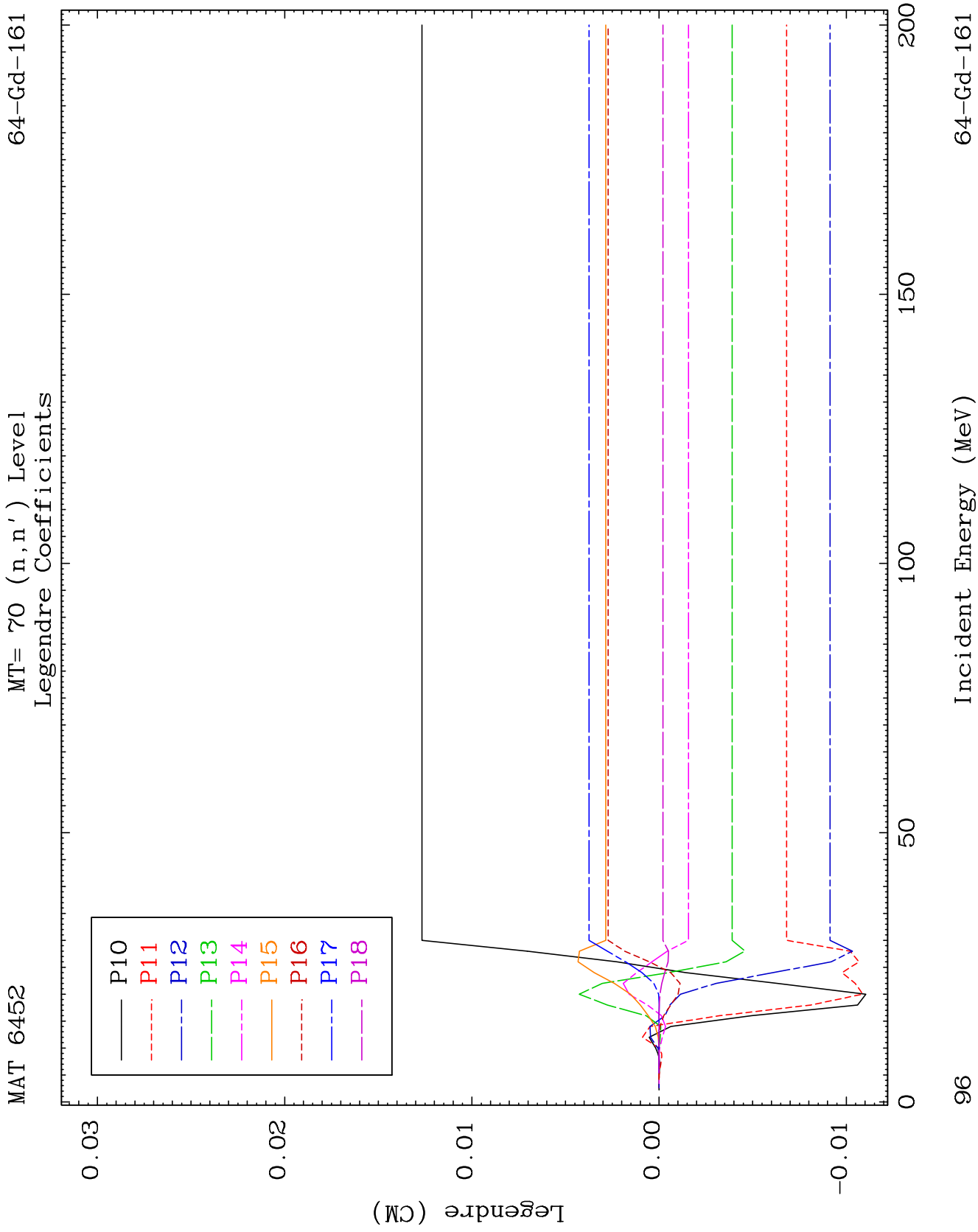
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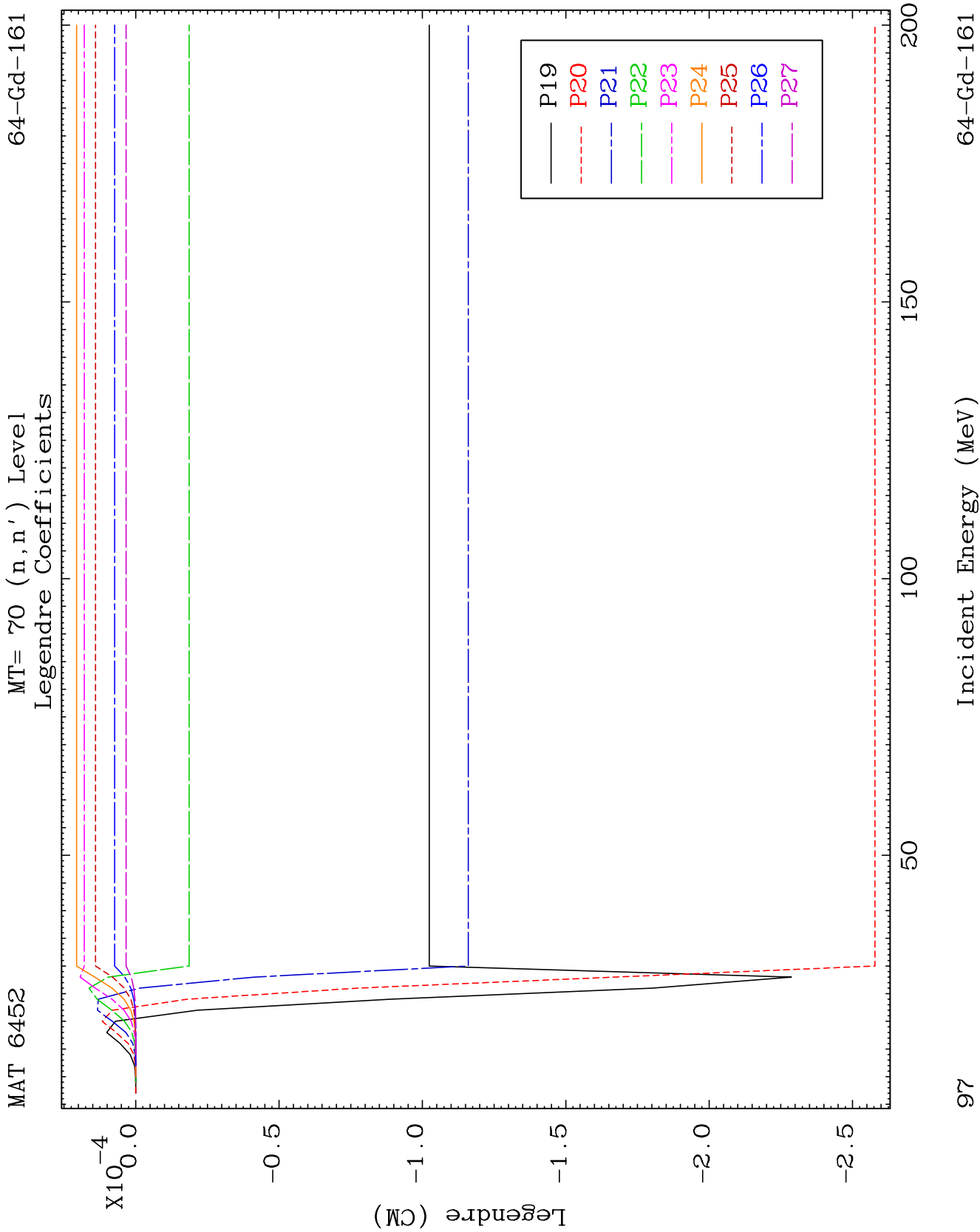


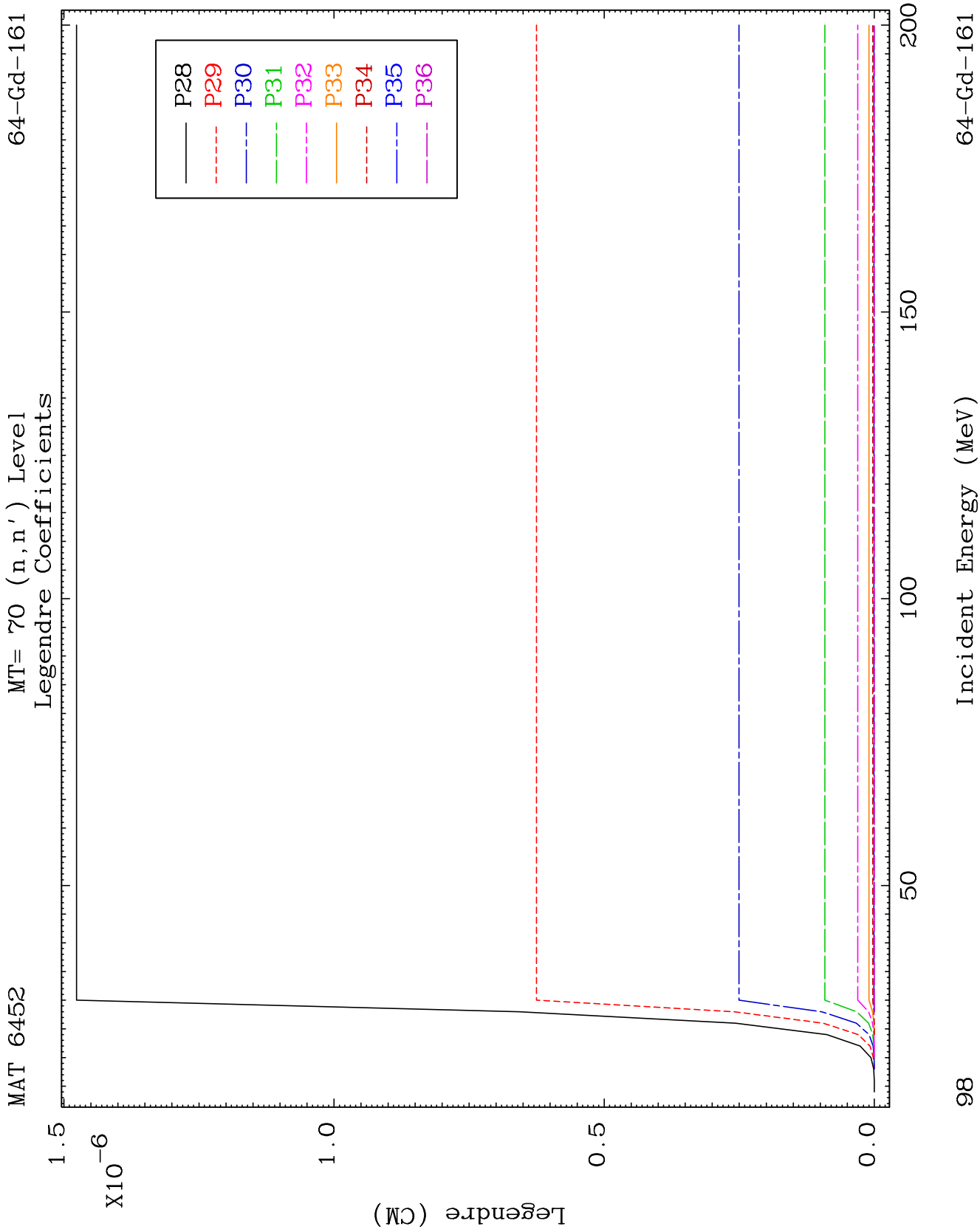








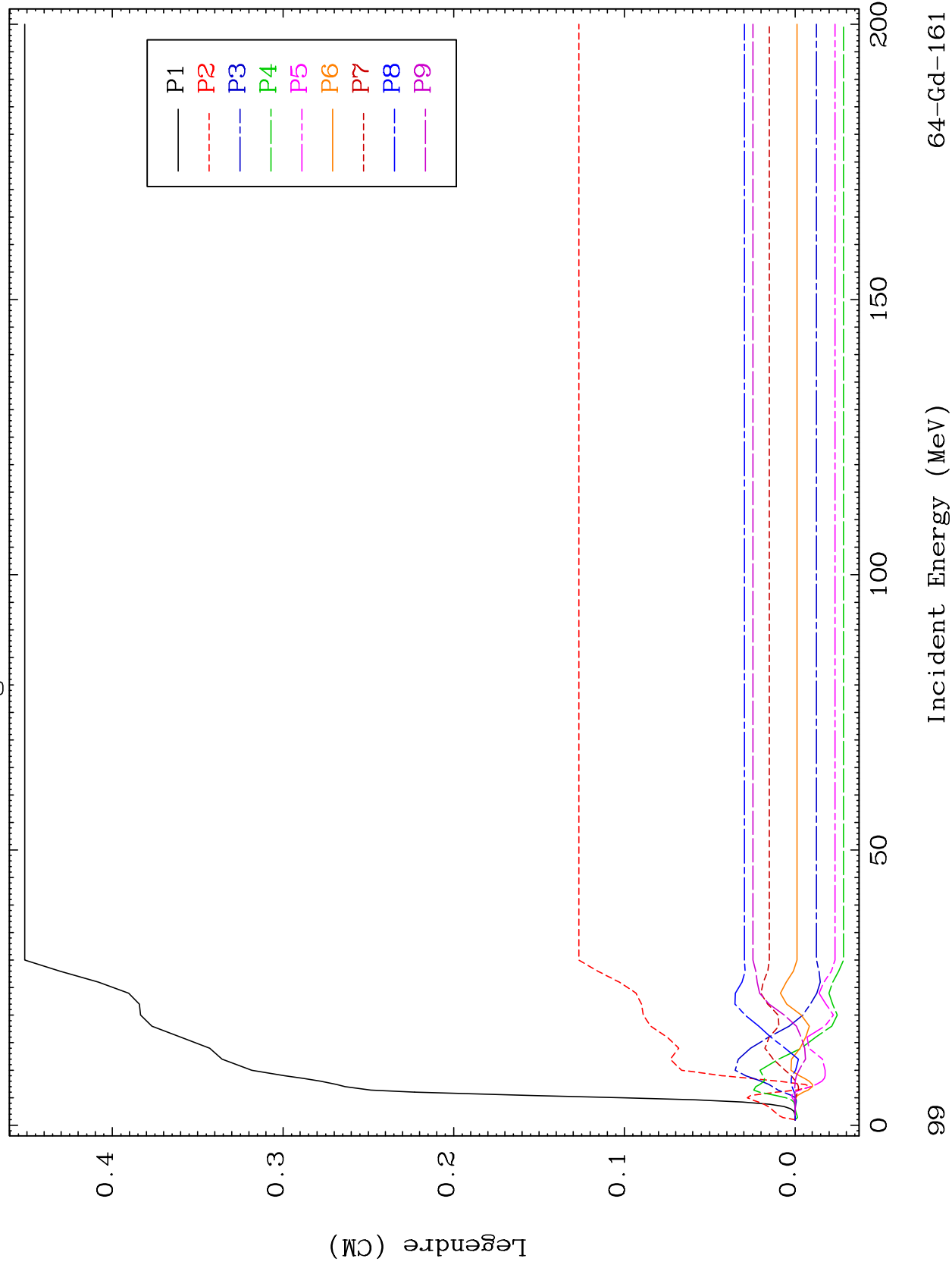




MAT 6452

MT= 71 (n, n') Level
Legendre Coefficients

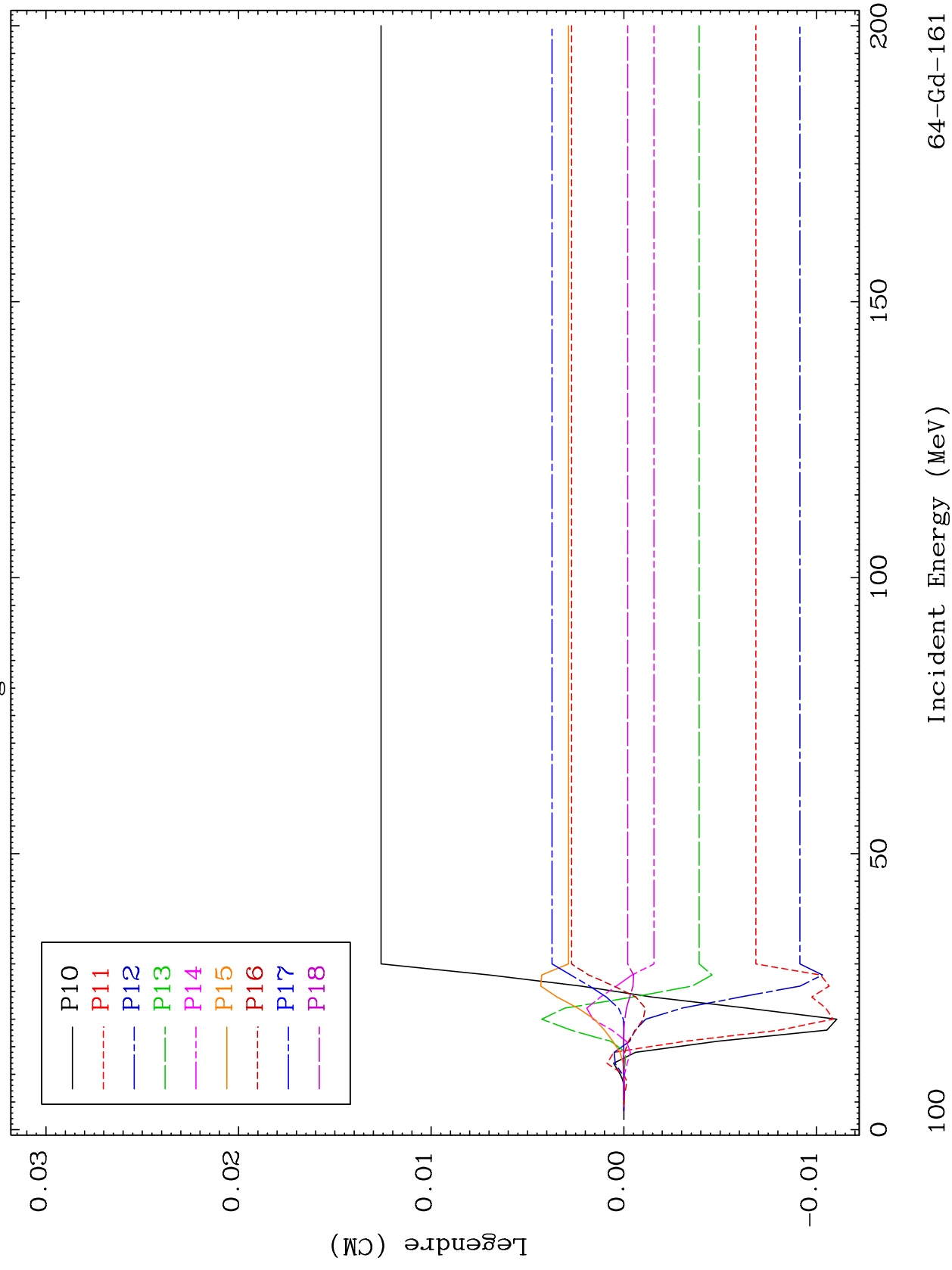
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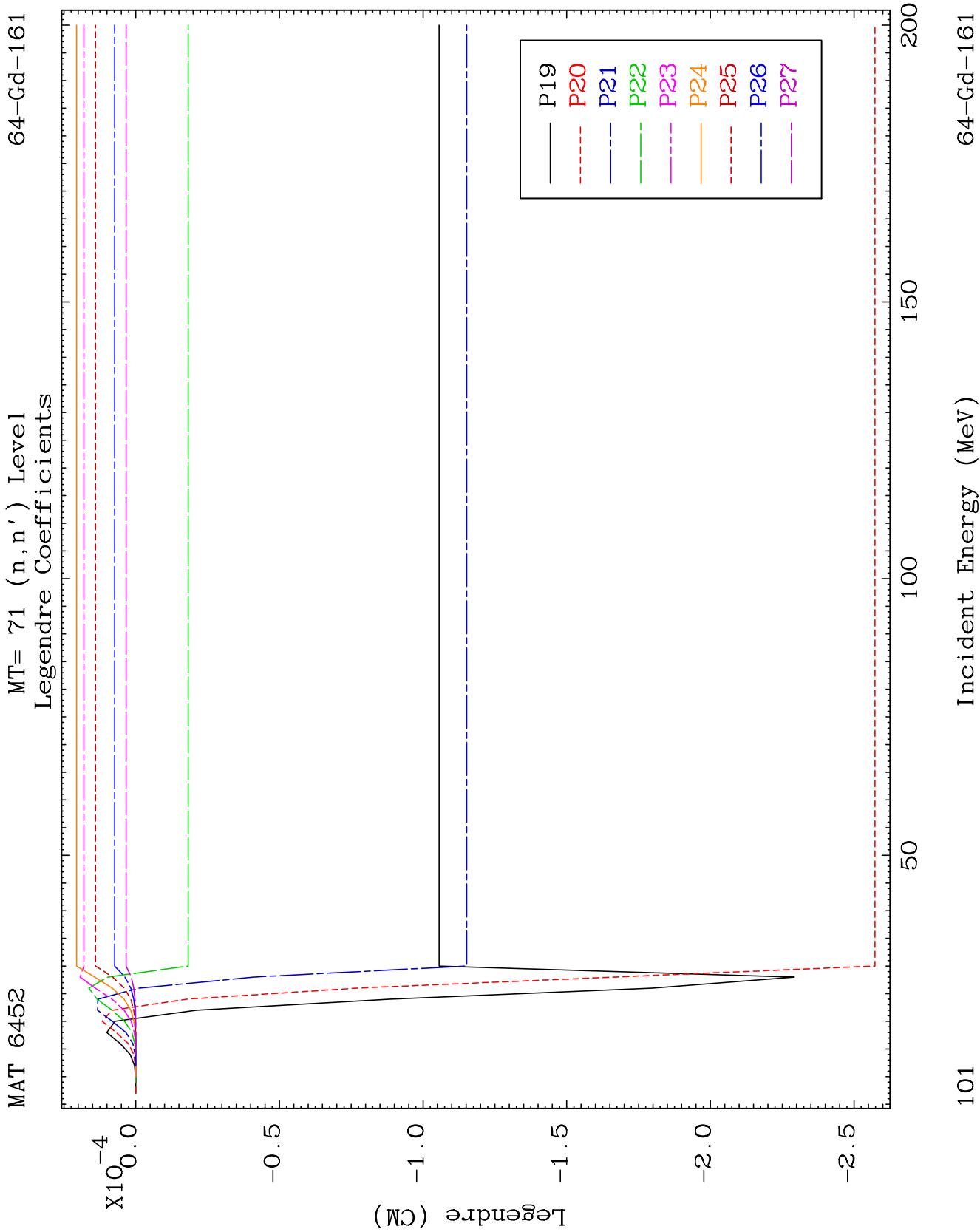


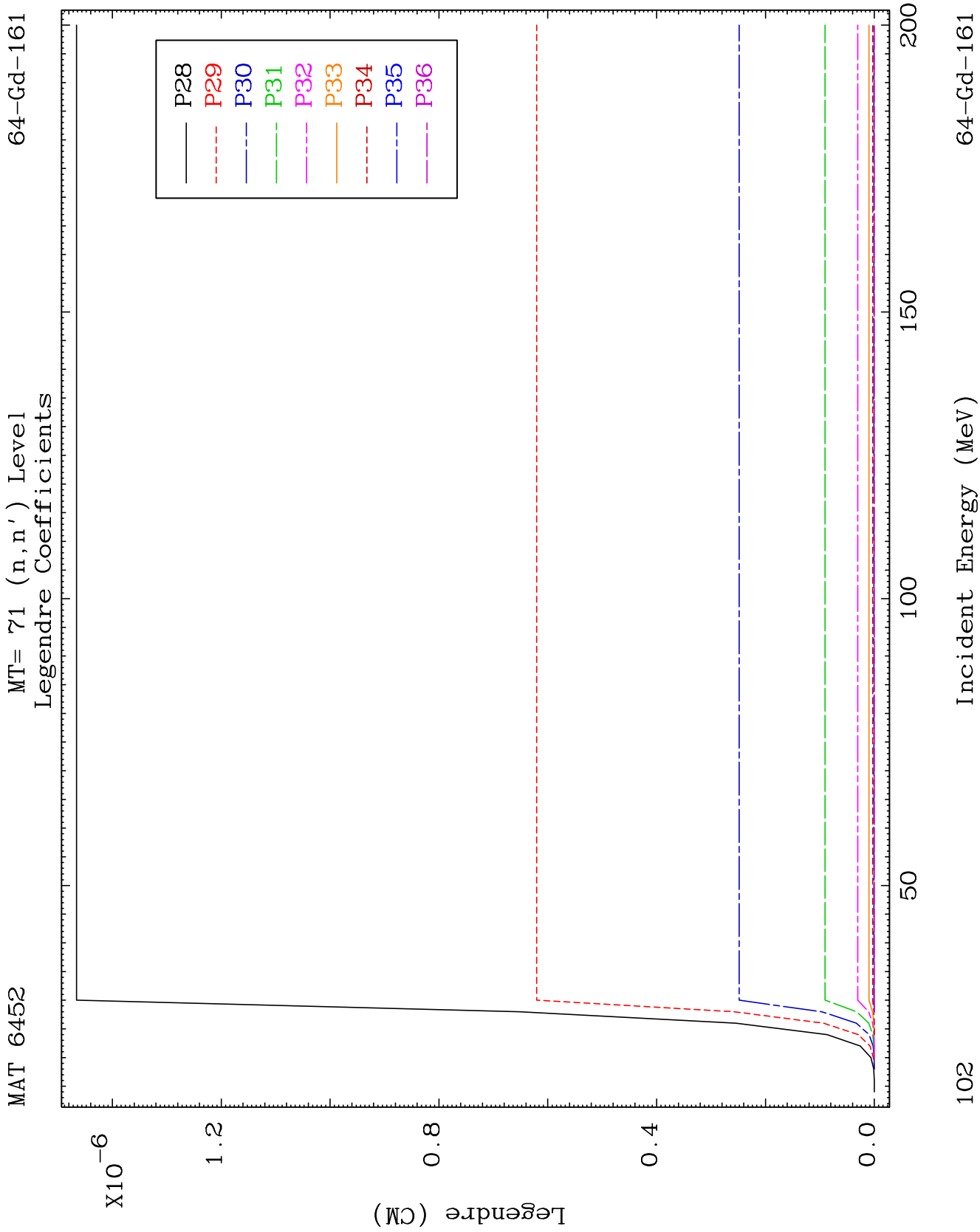
MAT 6452

MT= 71 (n, n') Level
Legendre Coefficients

64-Gd-161







MAT 6452

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

64-Gd-161

