

Program EVALPLOT
(Version 2021-1)

by

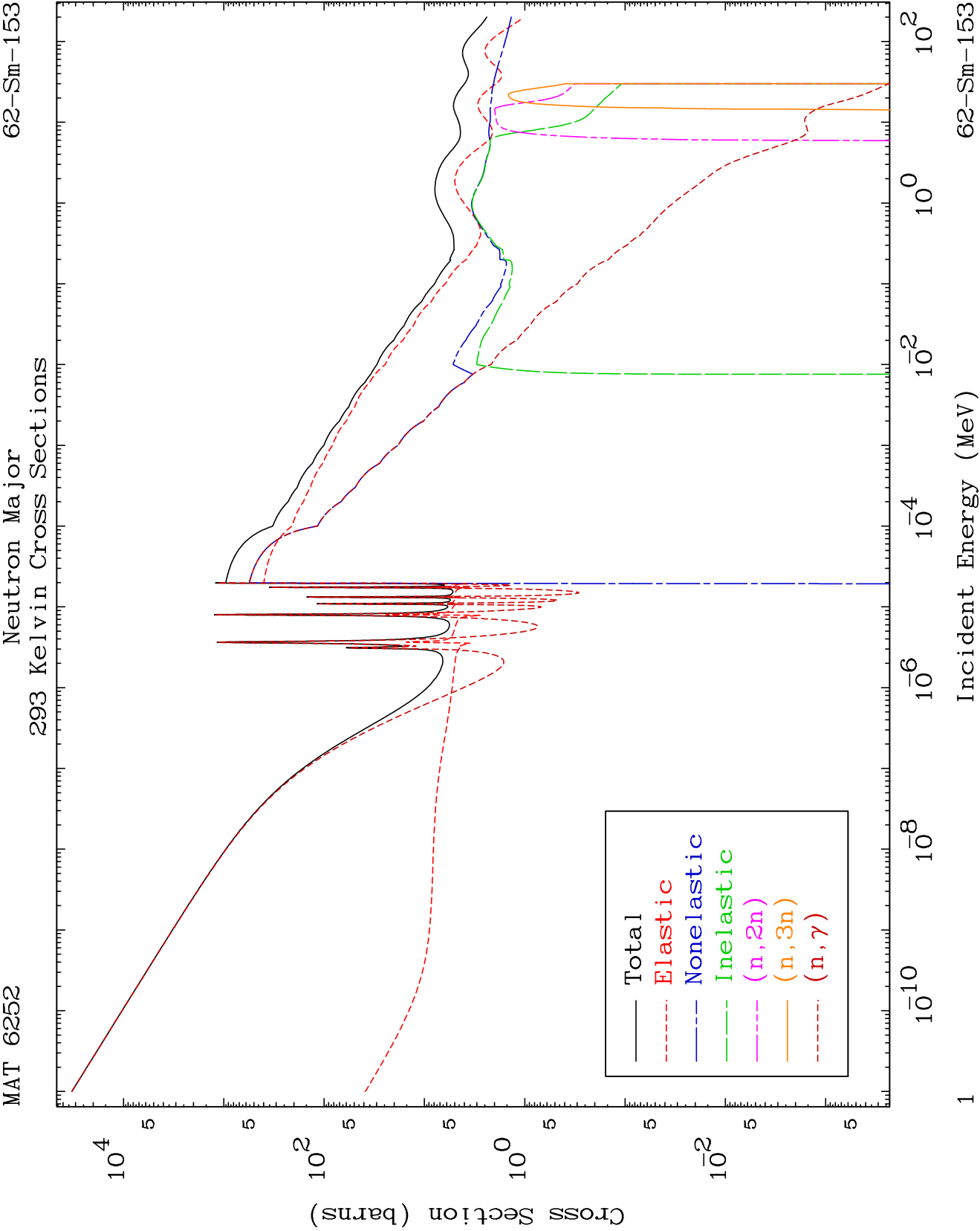
Dermott E. Cullen
(Present Contact Information)

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

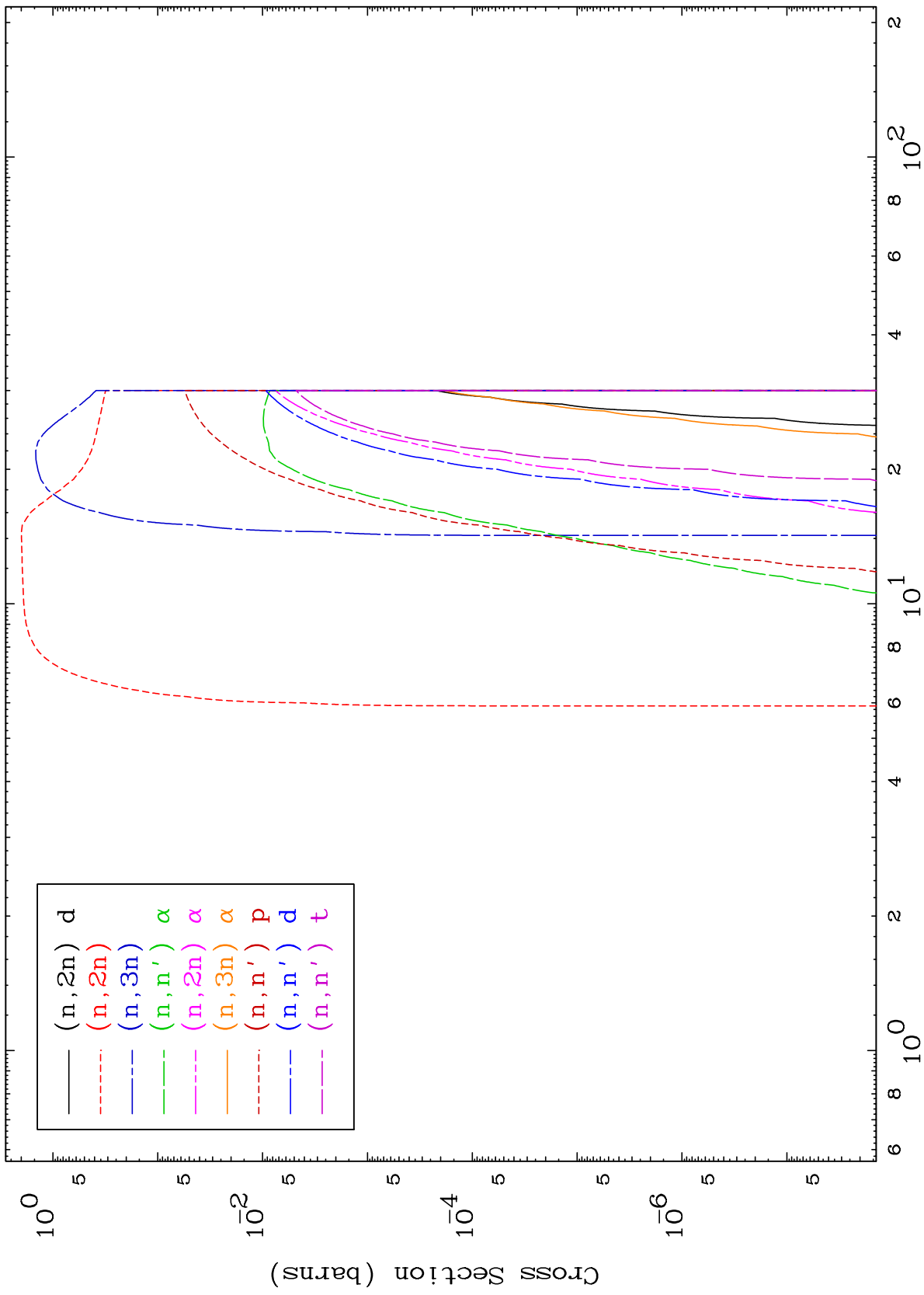
Press Mouse Button to Start



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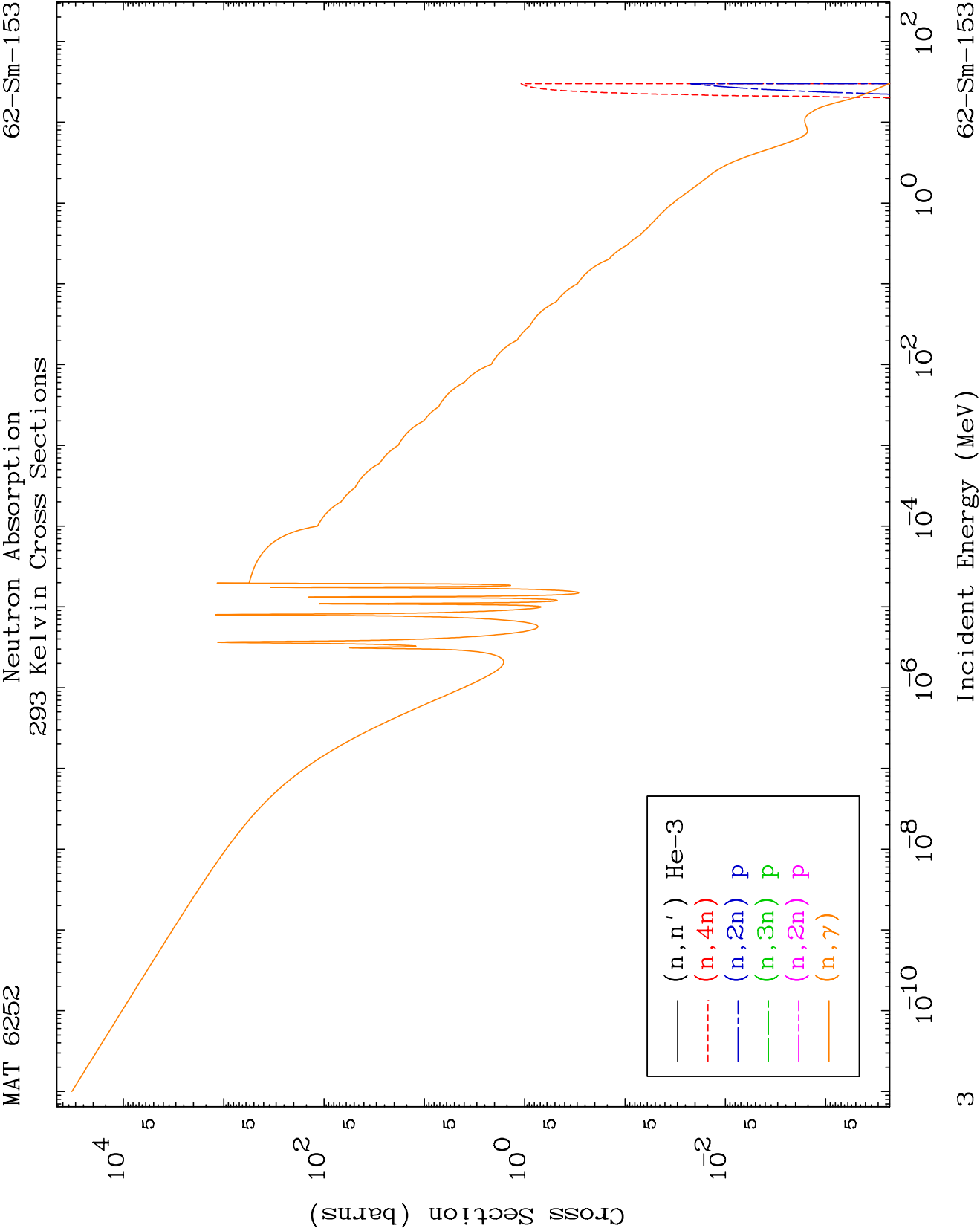
Neutron Absorption
293 Kelvin Cross Sections

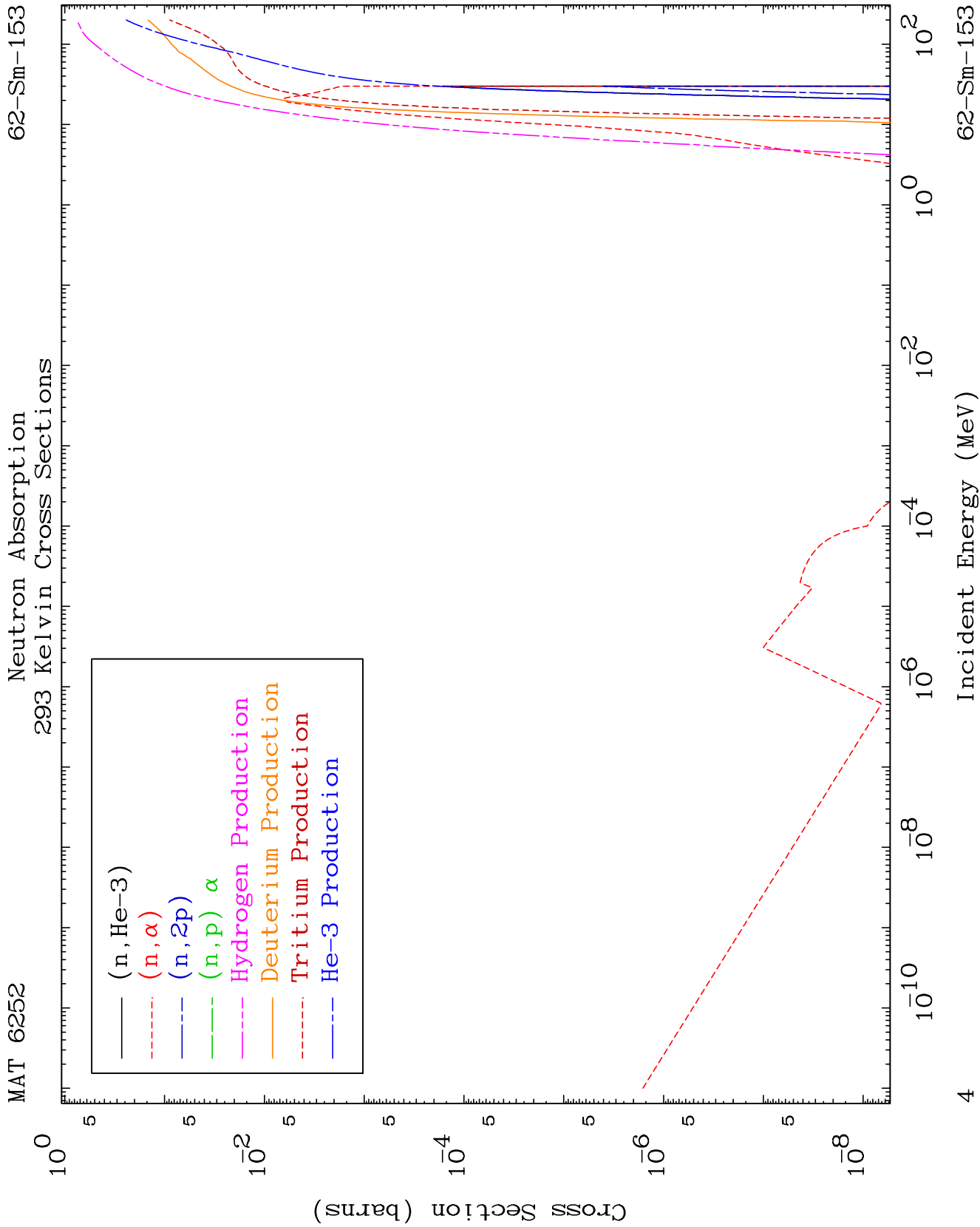
62-Sm-153

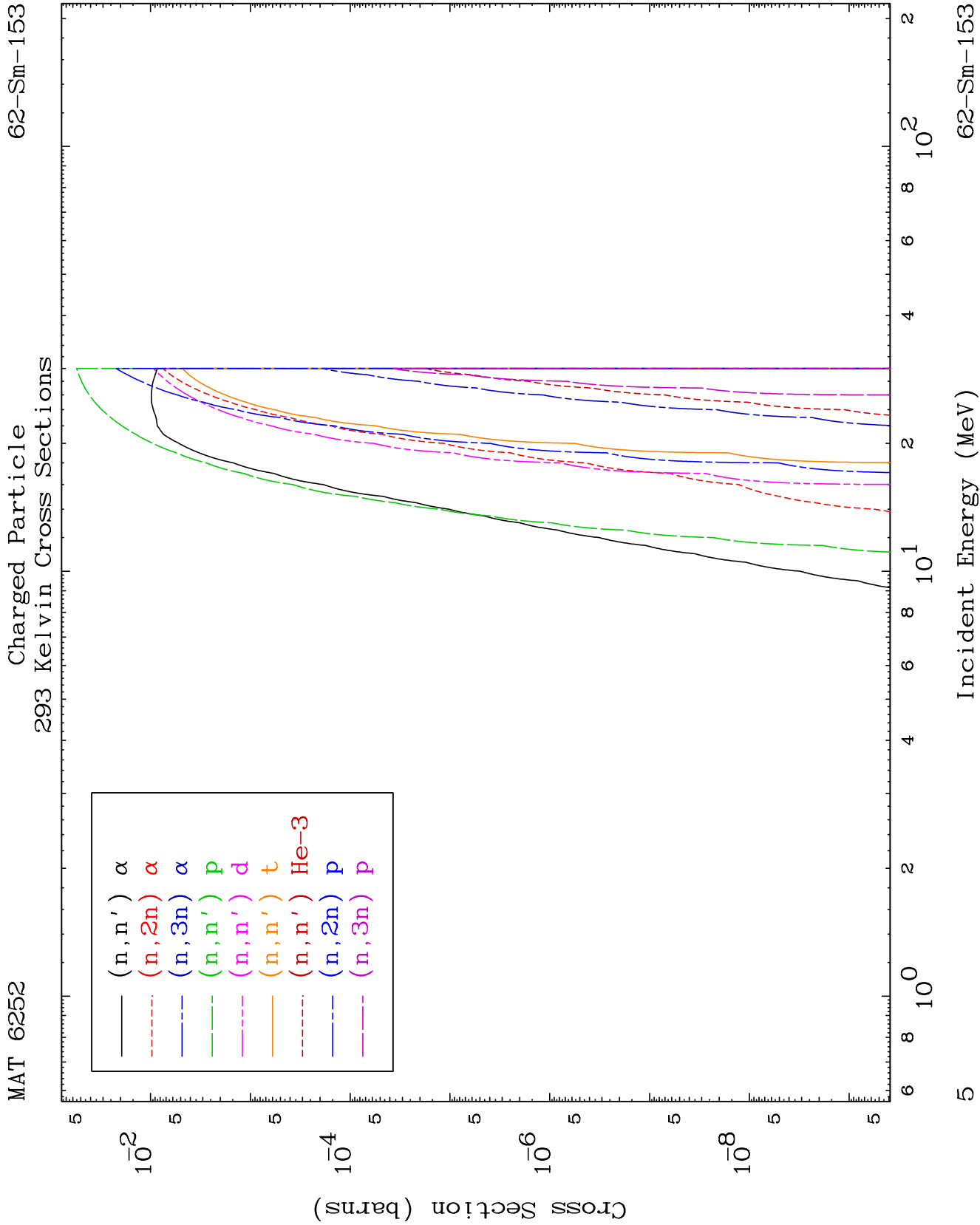


Incident Energy (MeV)

62-Sm-153



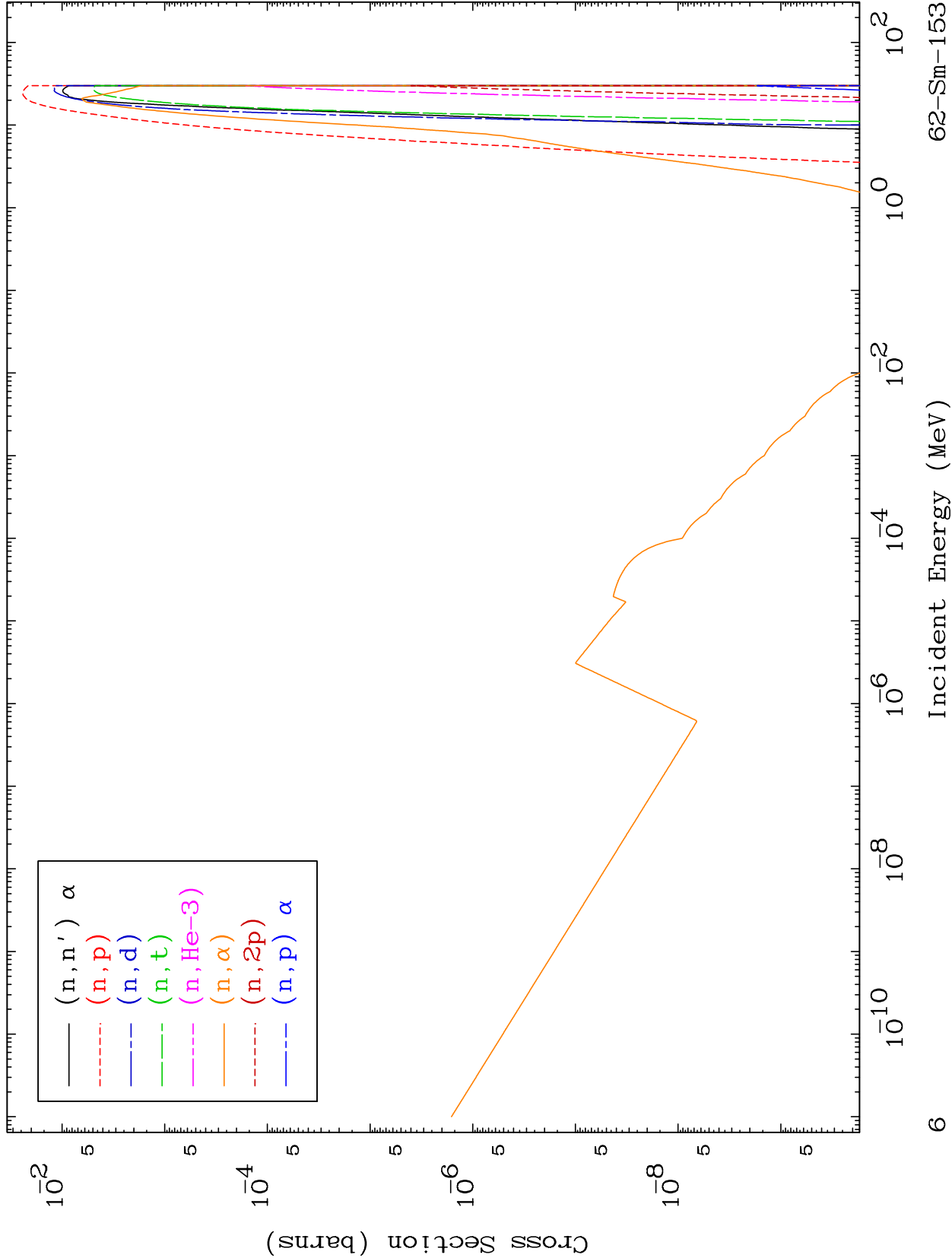


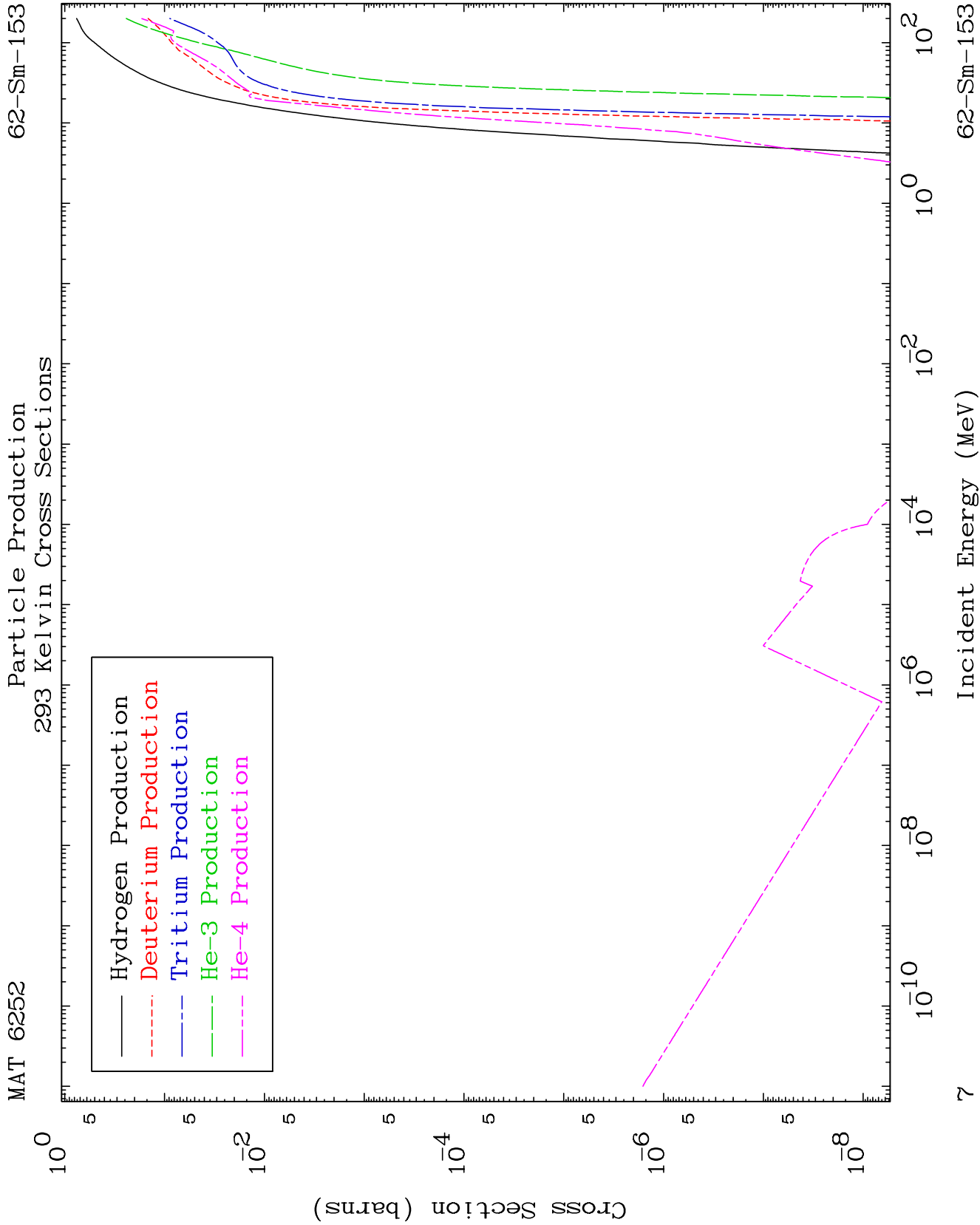


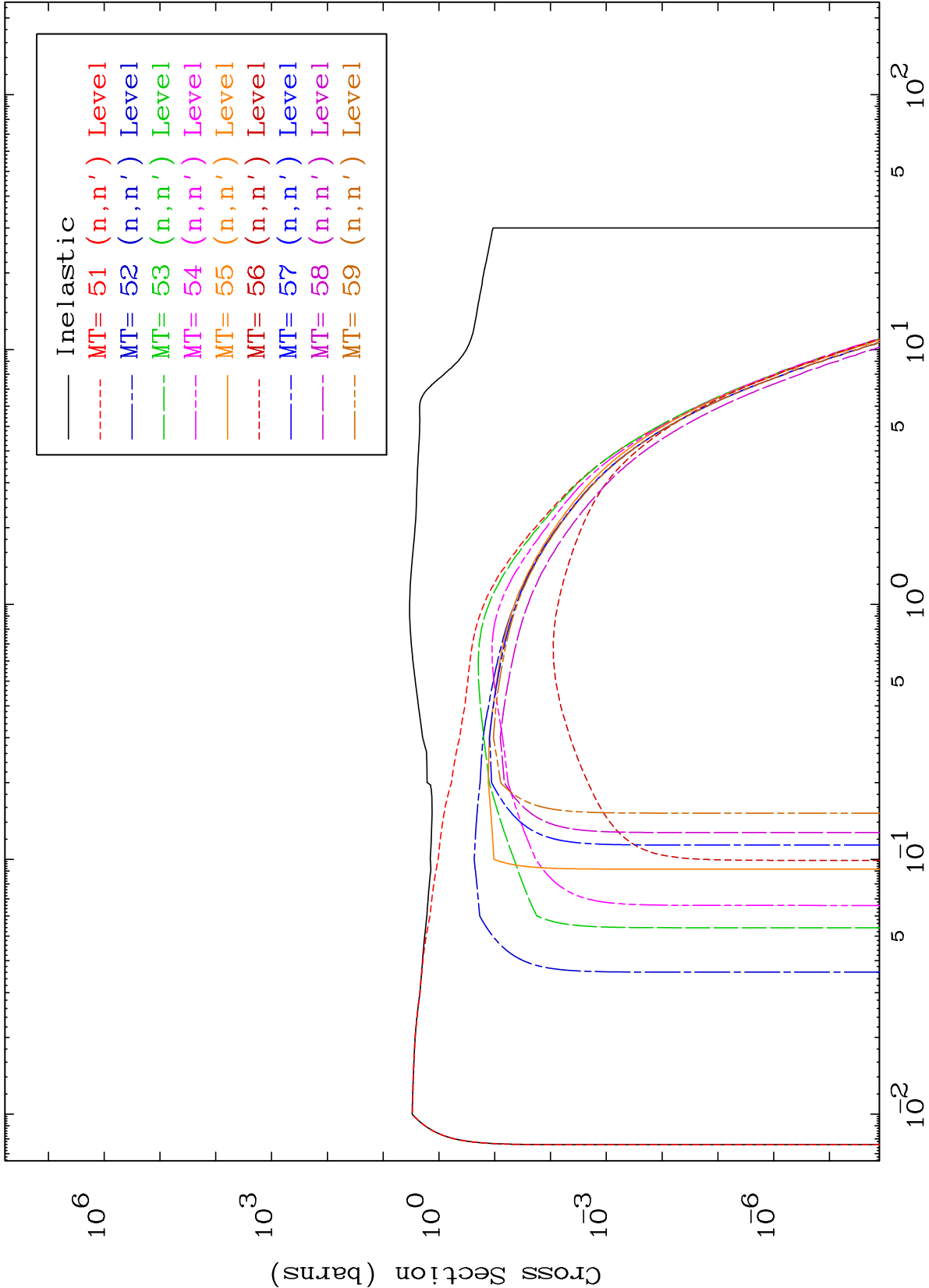
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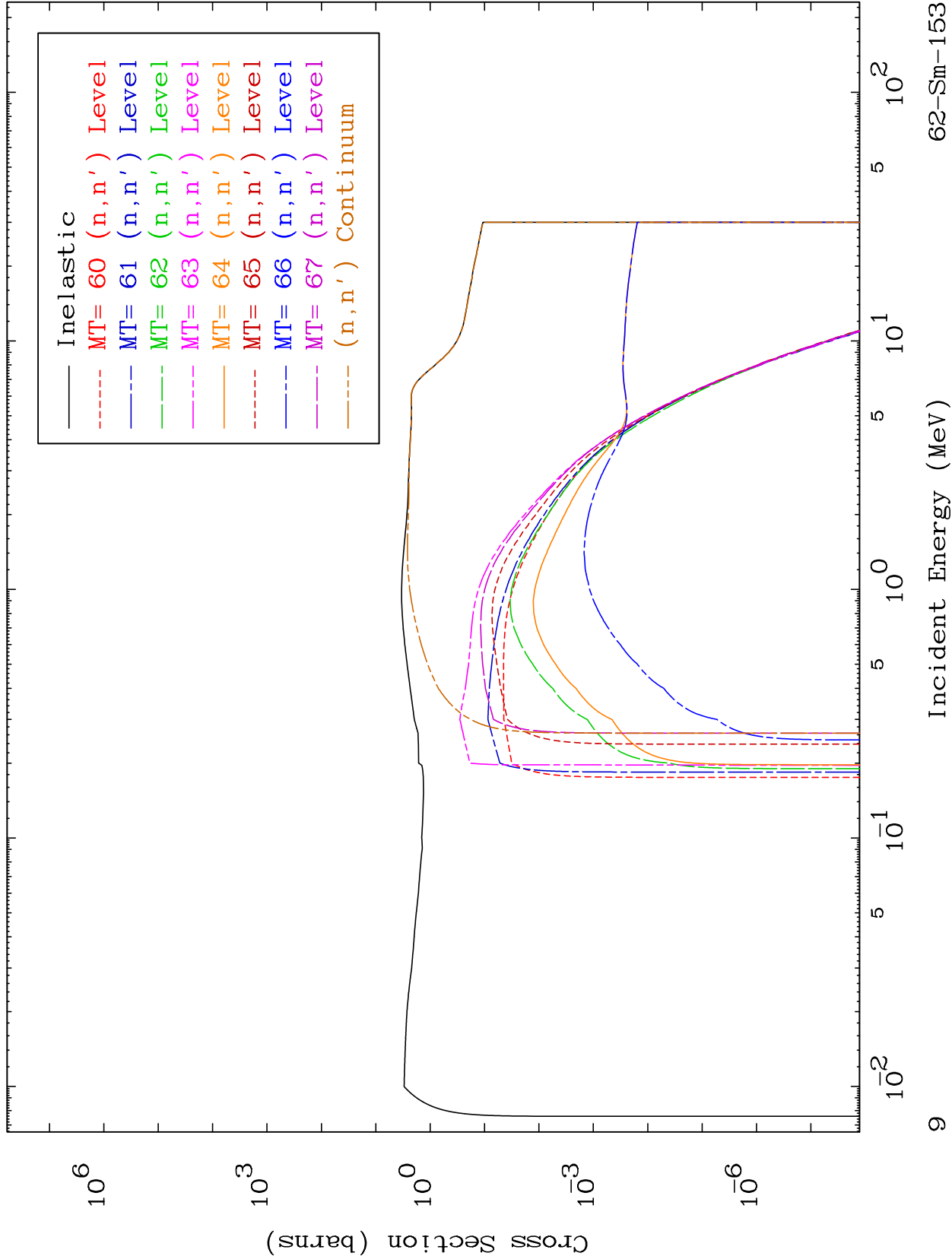
Charged Particle
293 Kelvin Cross Sections

62-Sm-153





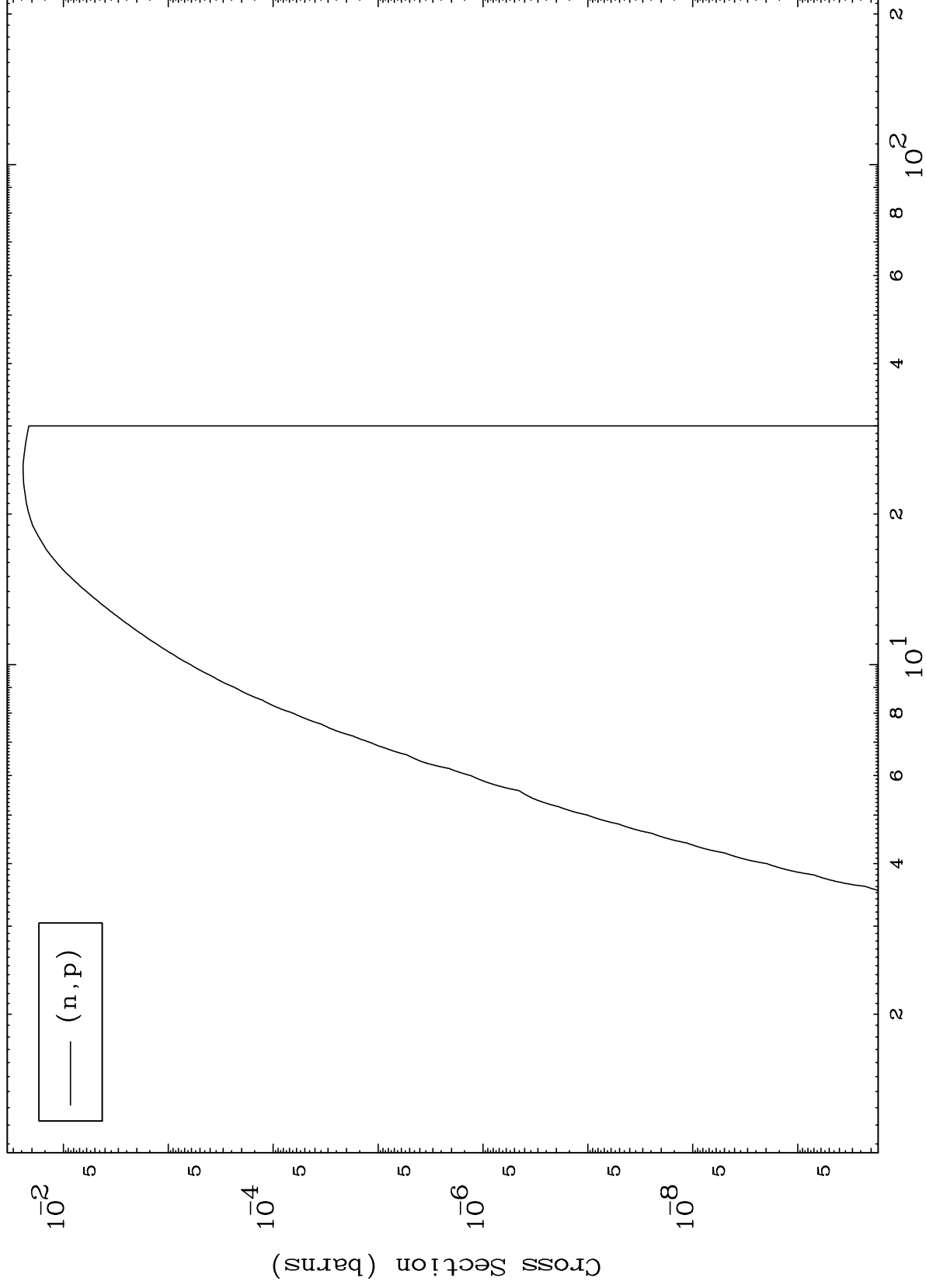




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62-Sm-153

(n,p) Levels
293 Kelvin Cross Sections



62-Sm-153

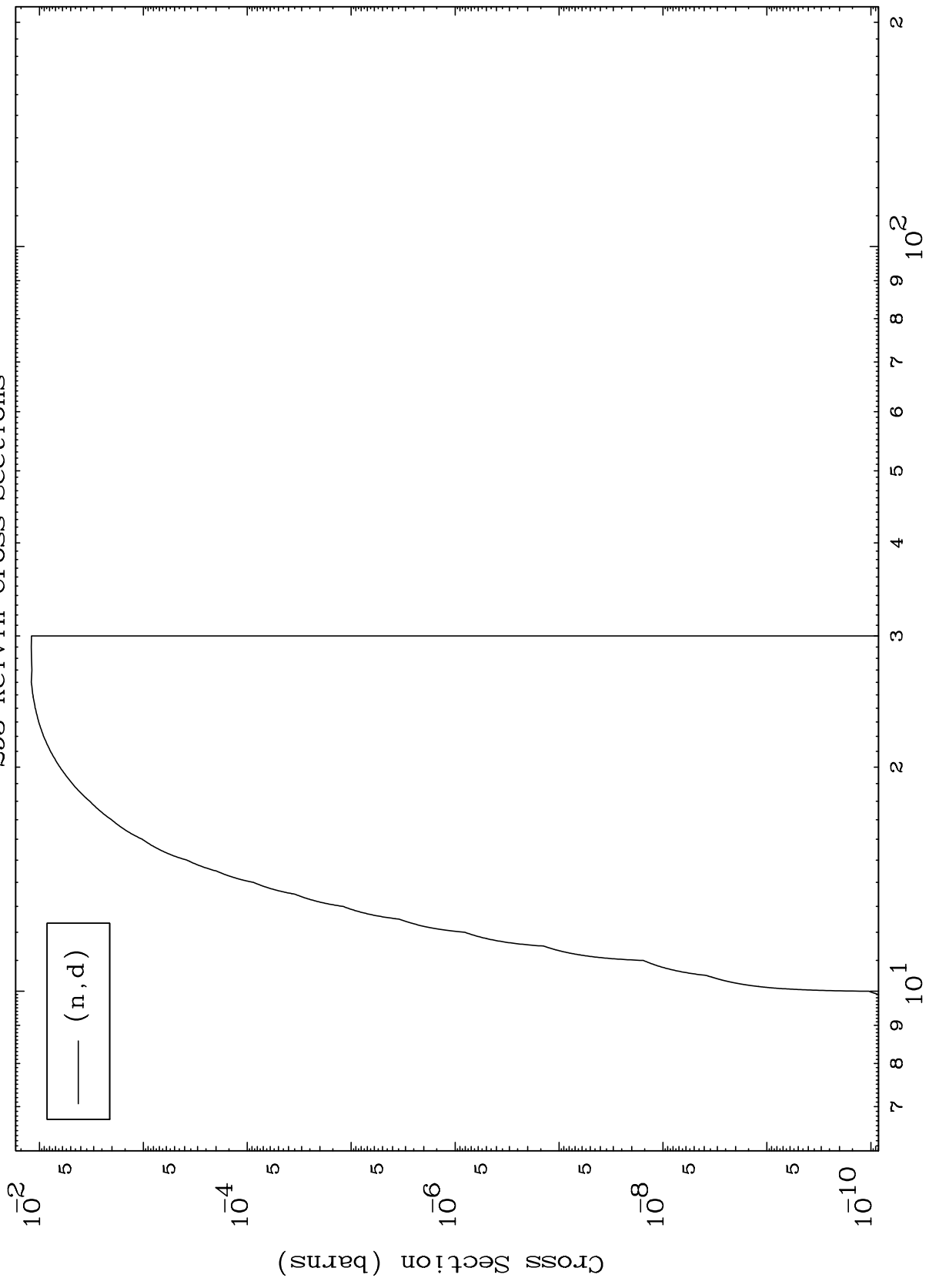
Incident Energy (MeV)

10

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62-Sm-153

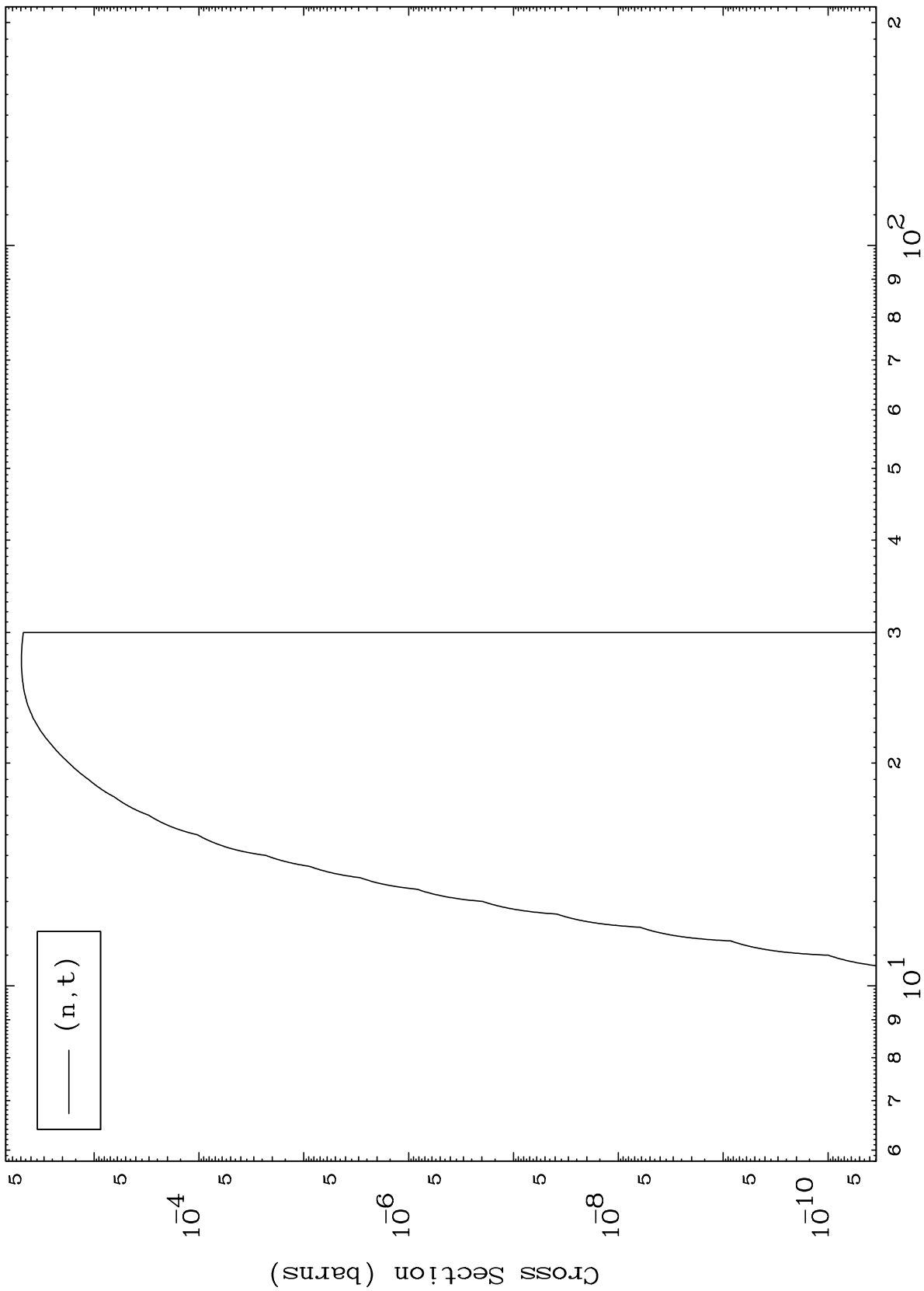
(n,d) Levels
293 Kelvin Cross Sections



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62-Sm-153

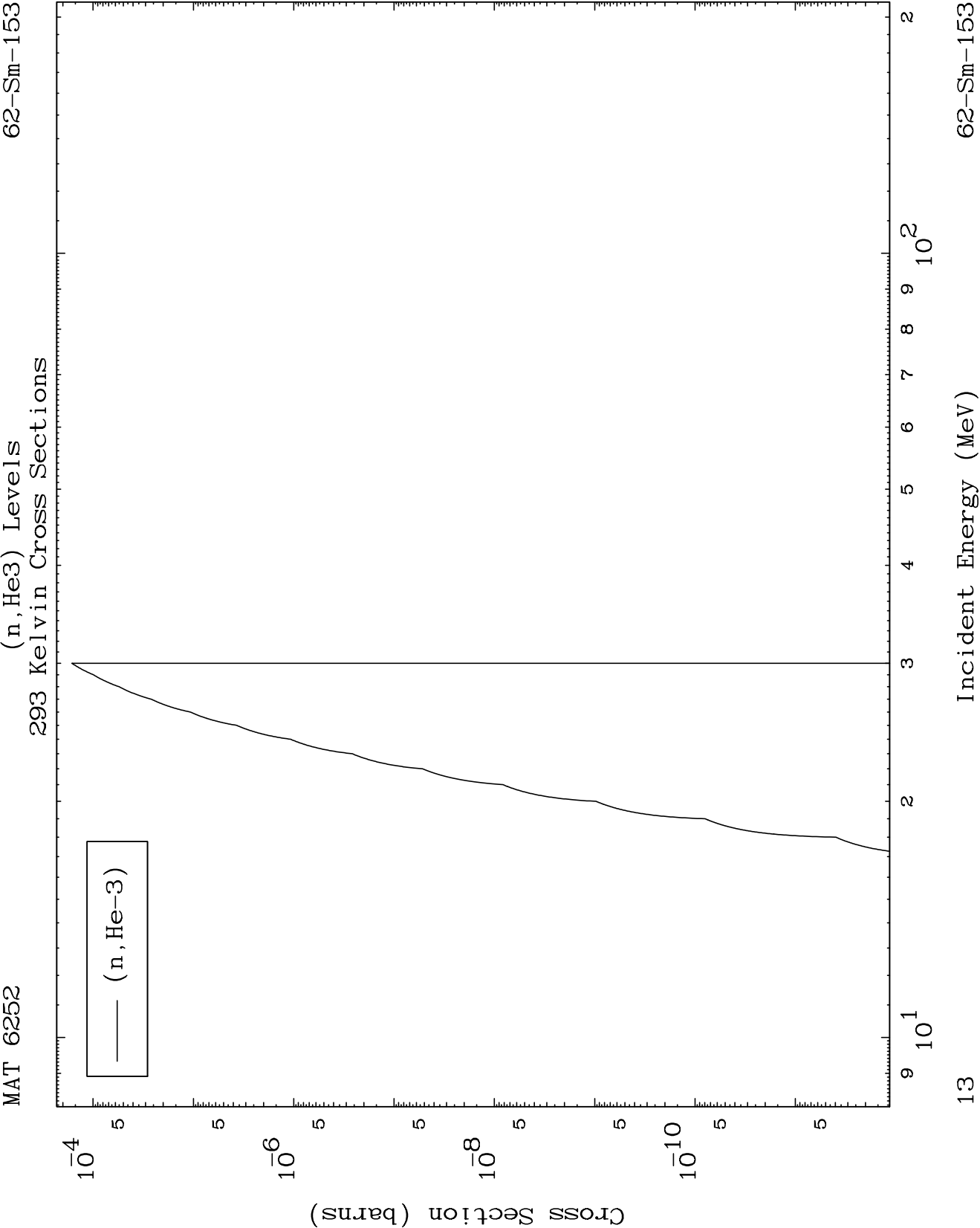
(n,t) Levels
293 Kelvin Cross Sections



62-Sm-153

Incident Energy (MeV)

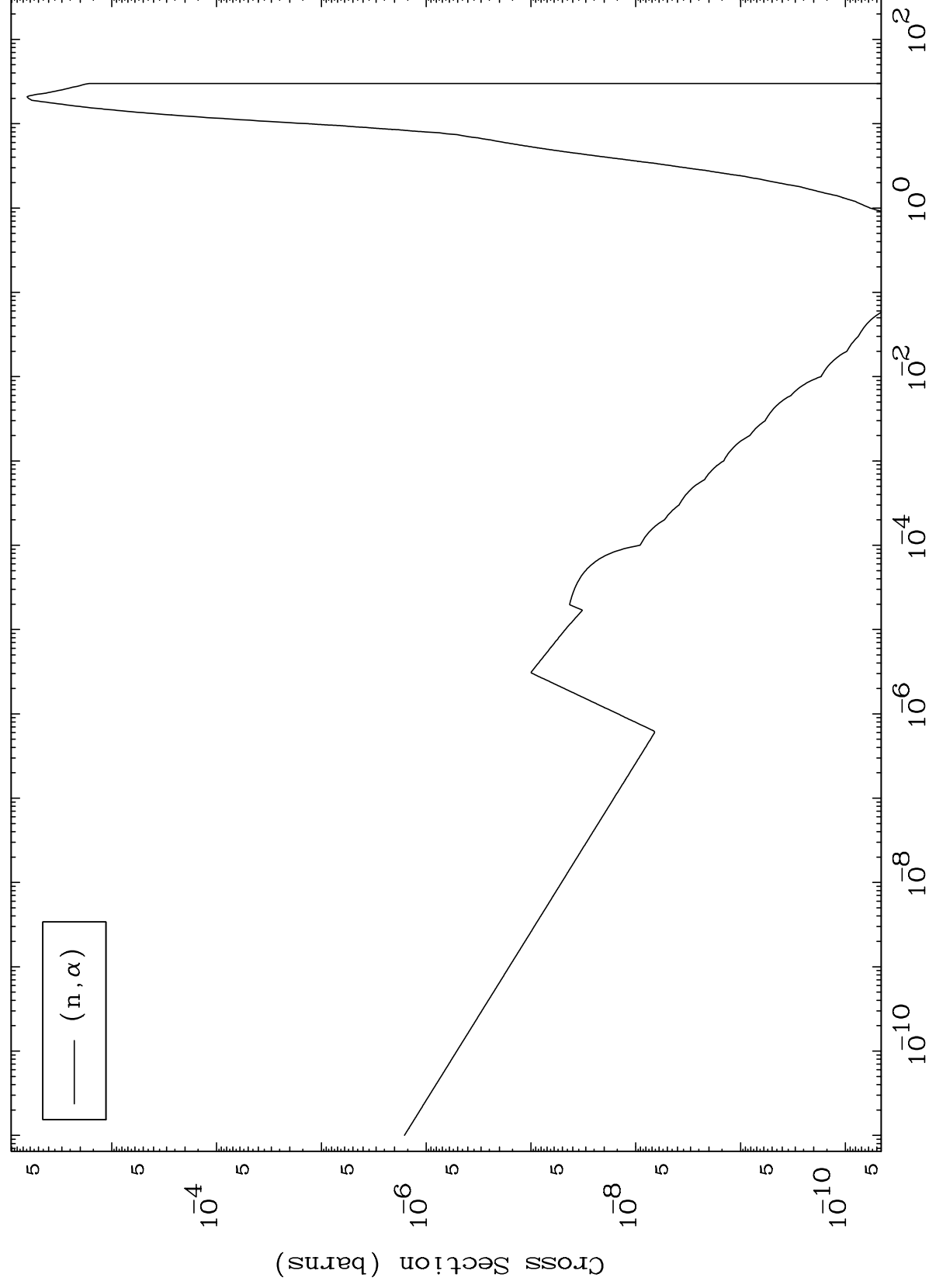
12



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(n, α) Levels
293 Kelvin Cross Sections

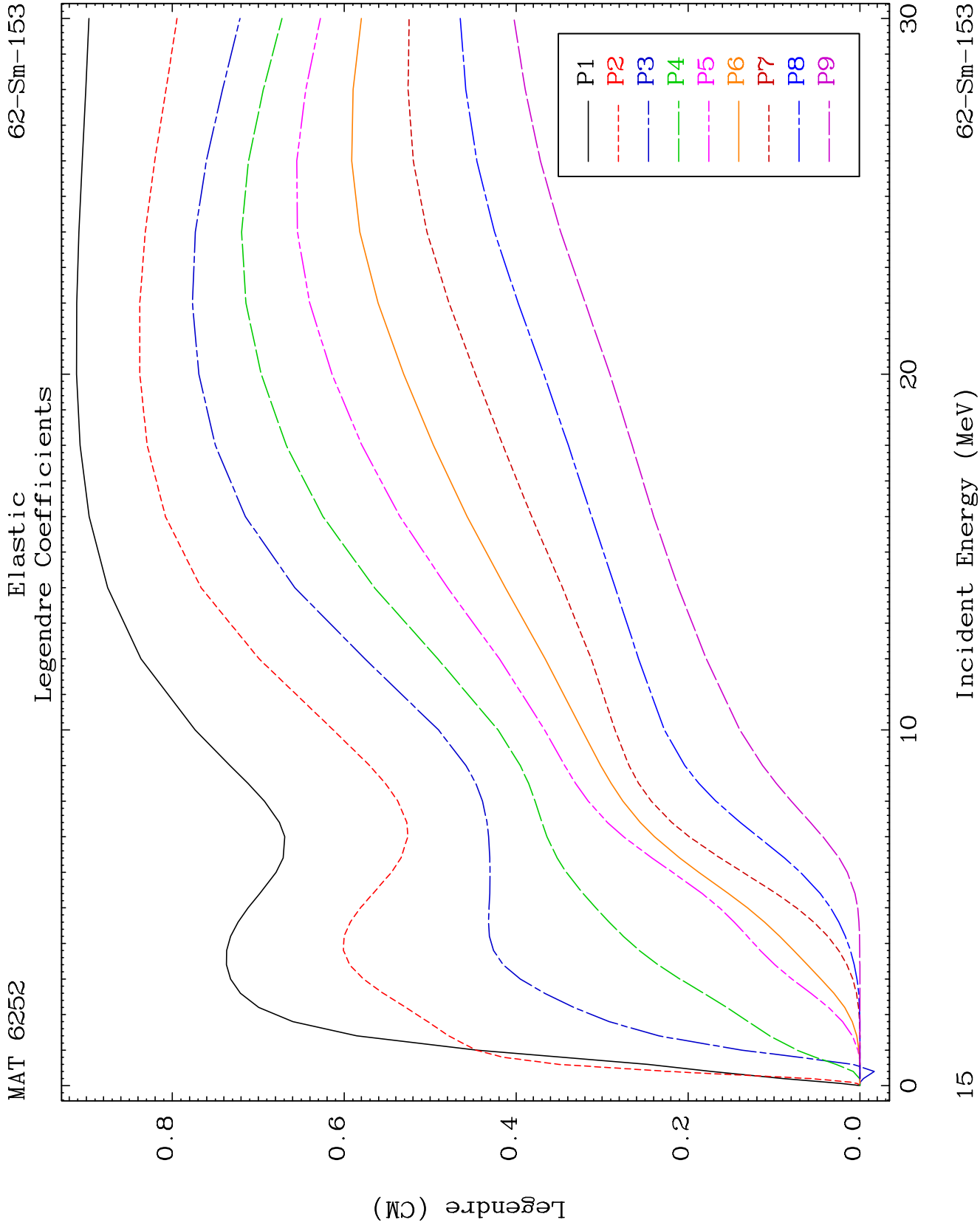
62-Sm-153

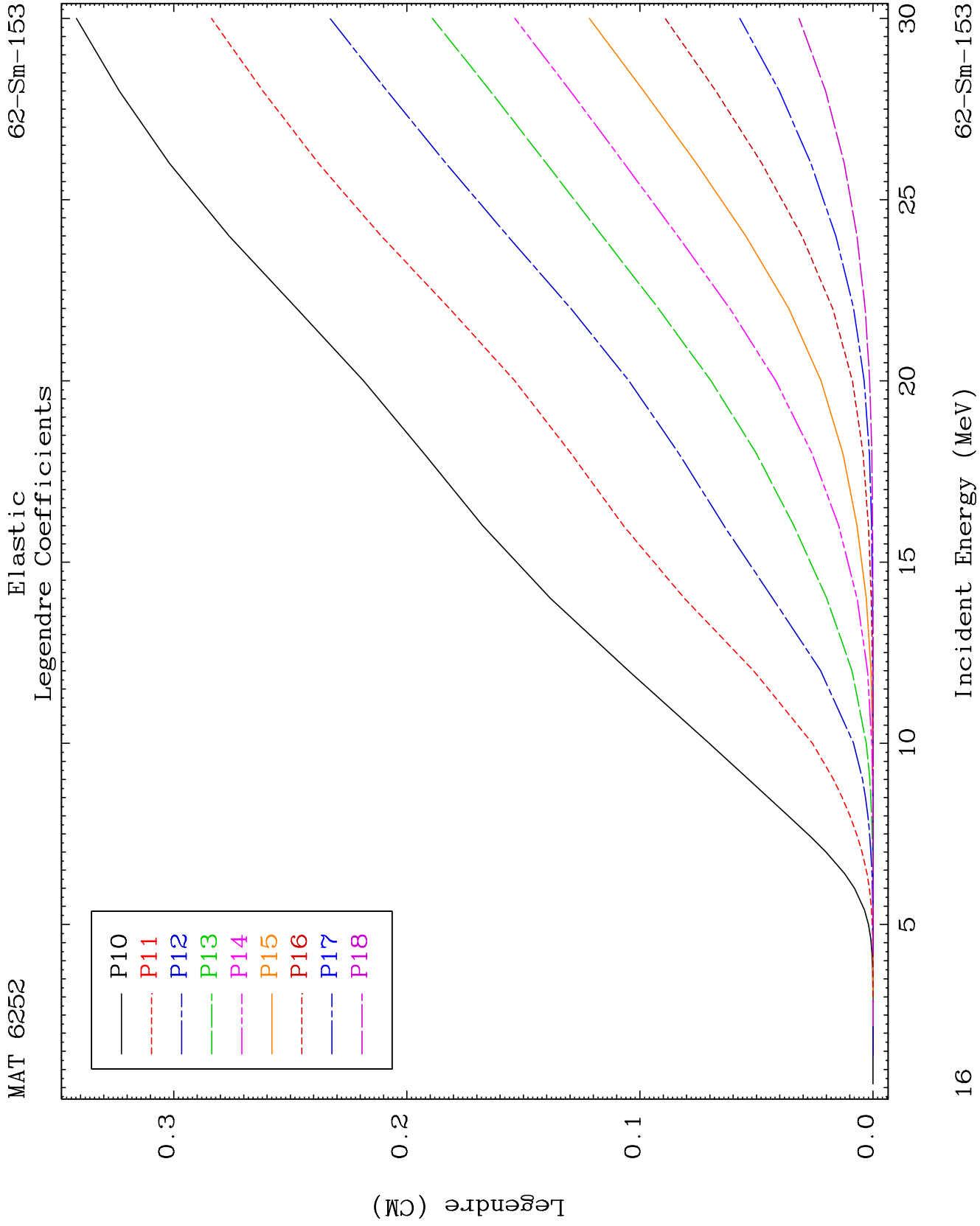


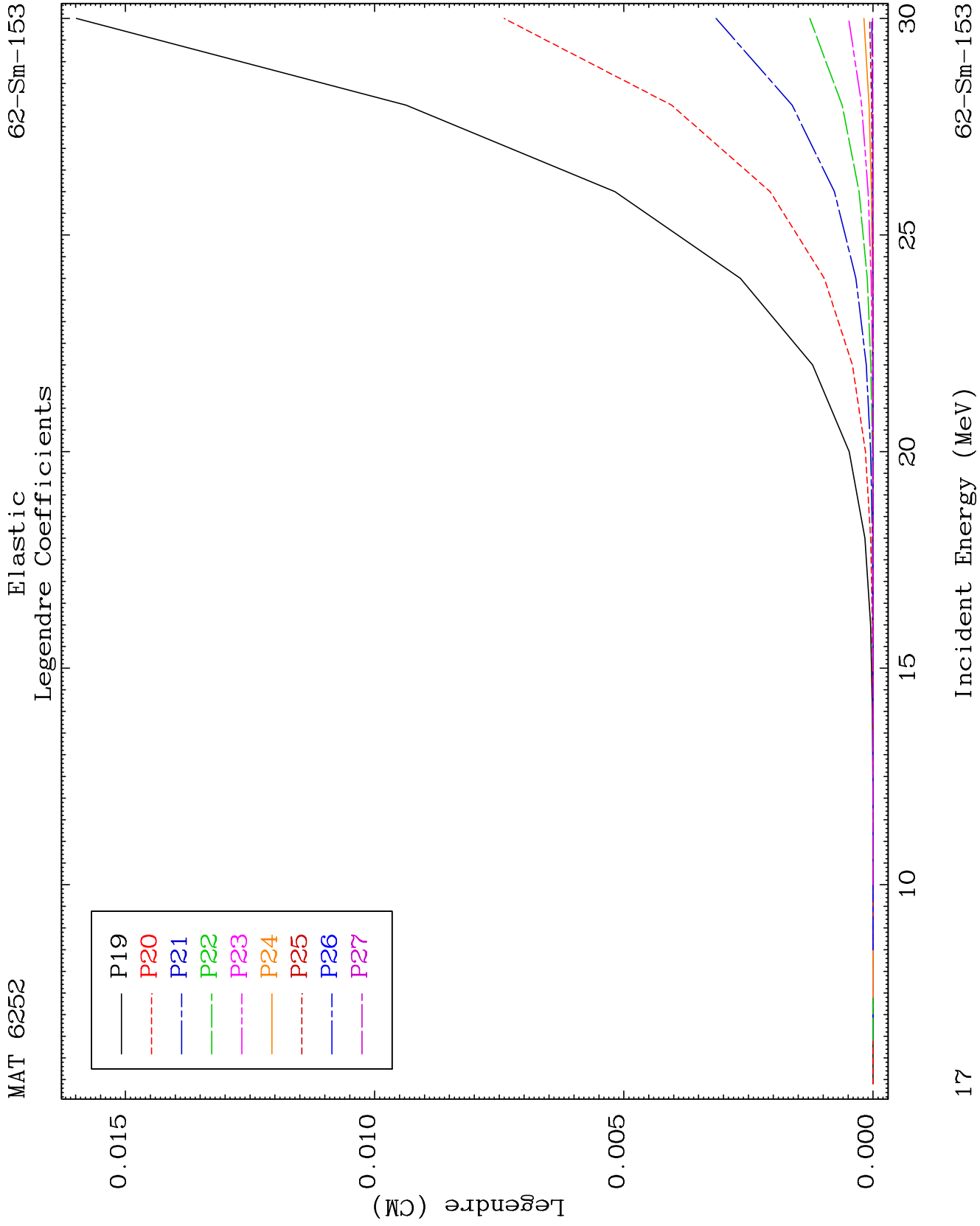
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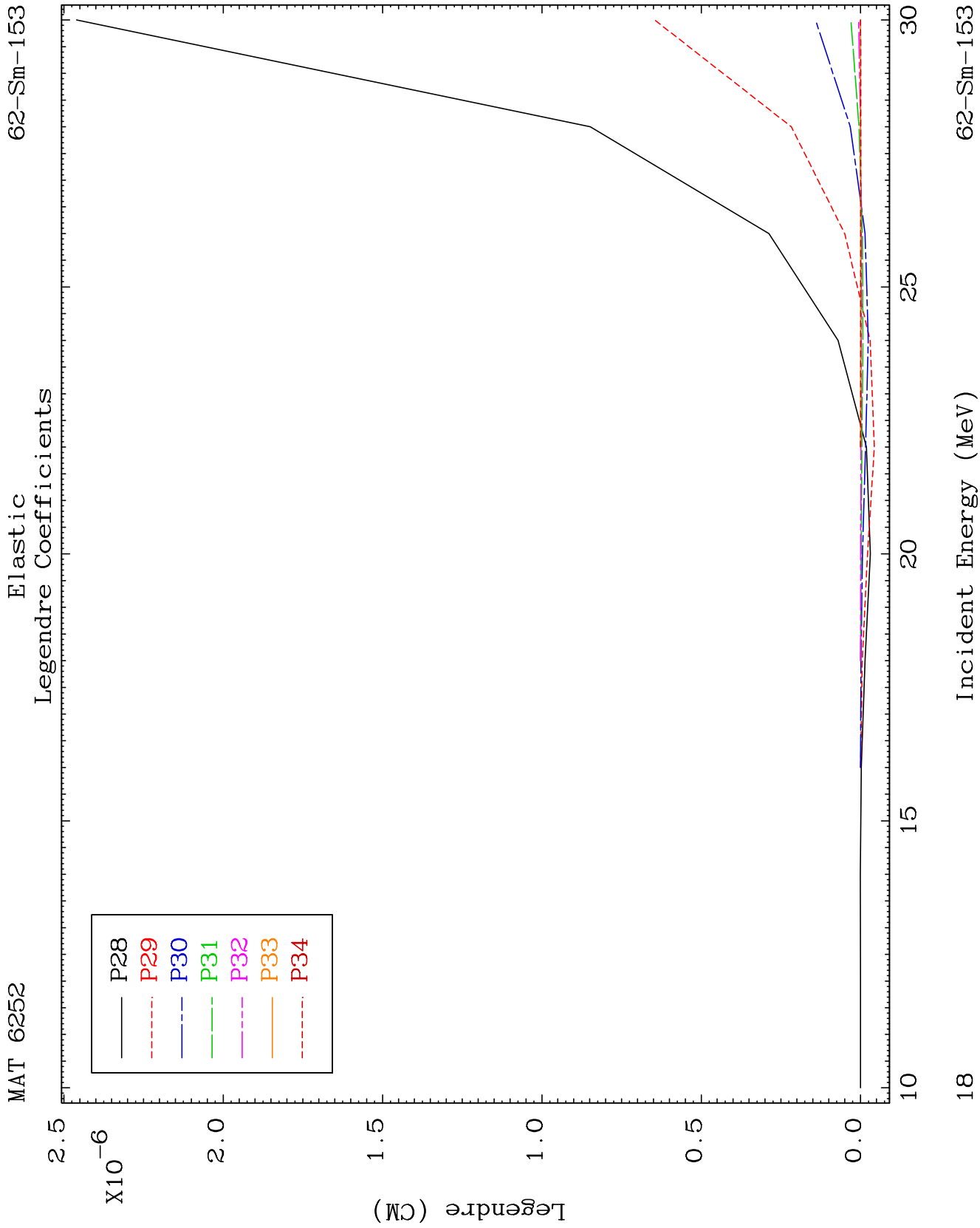
Incident Energy (MeV)

62-Sm-153





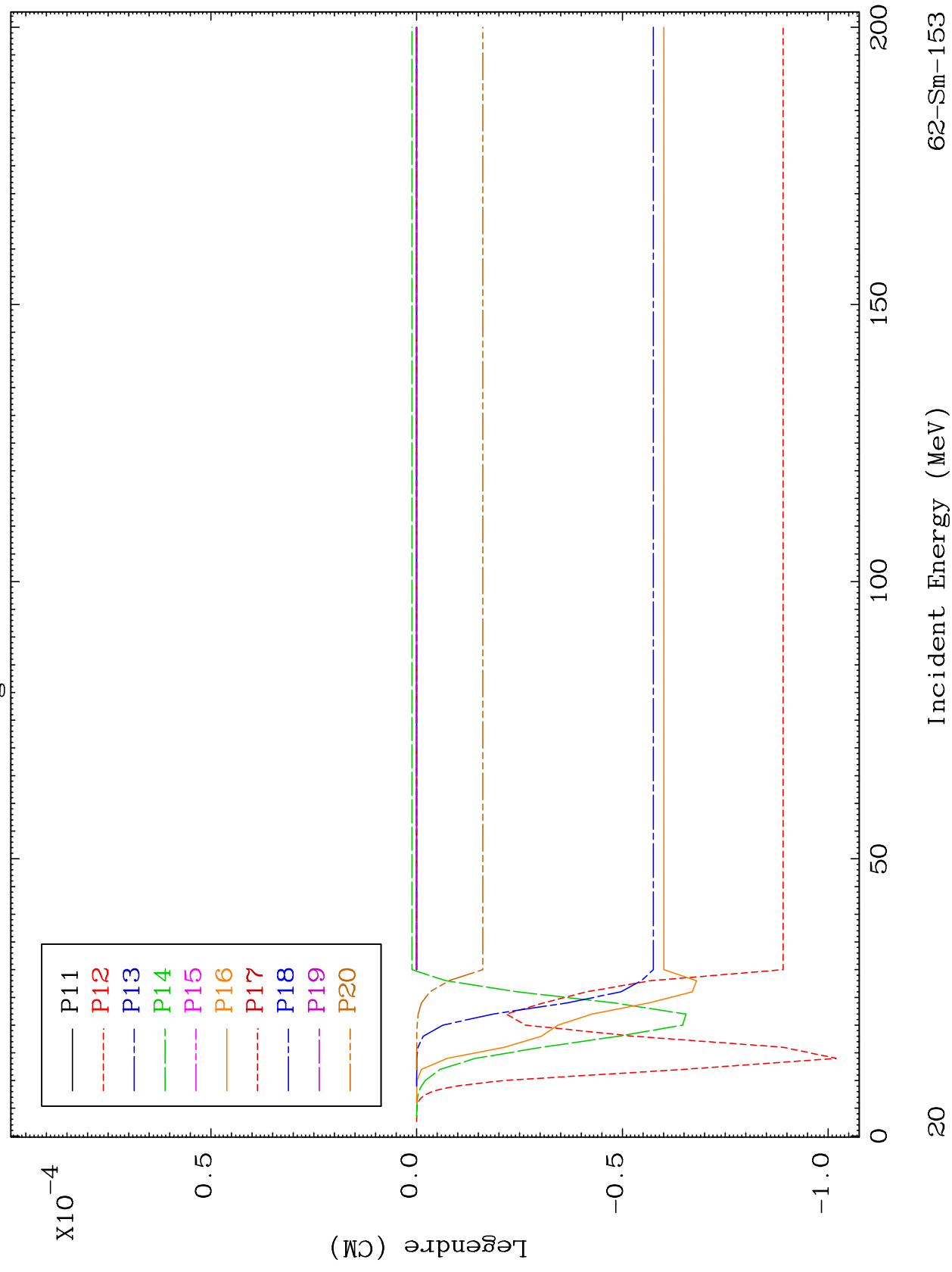


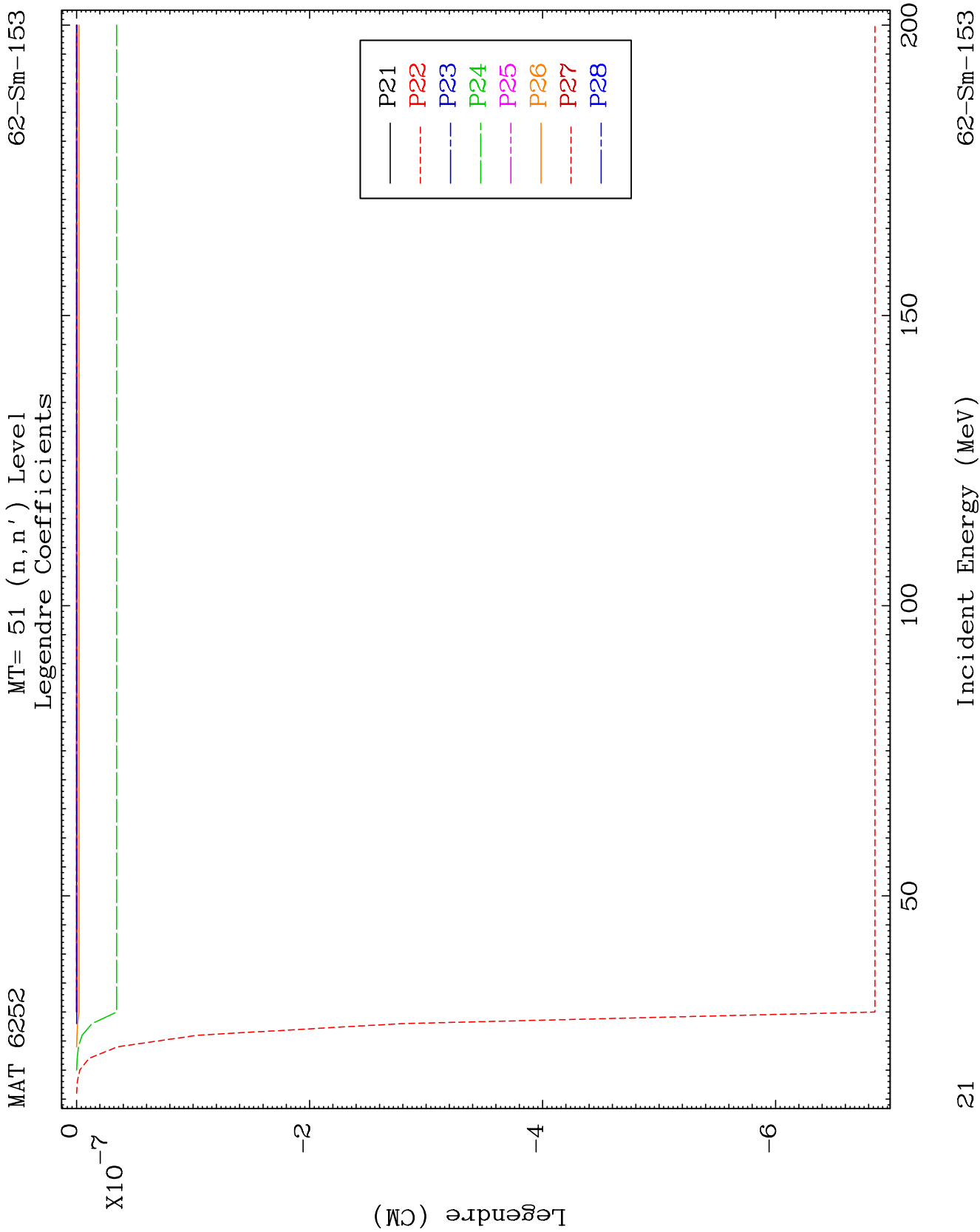


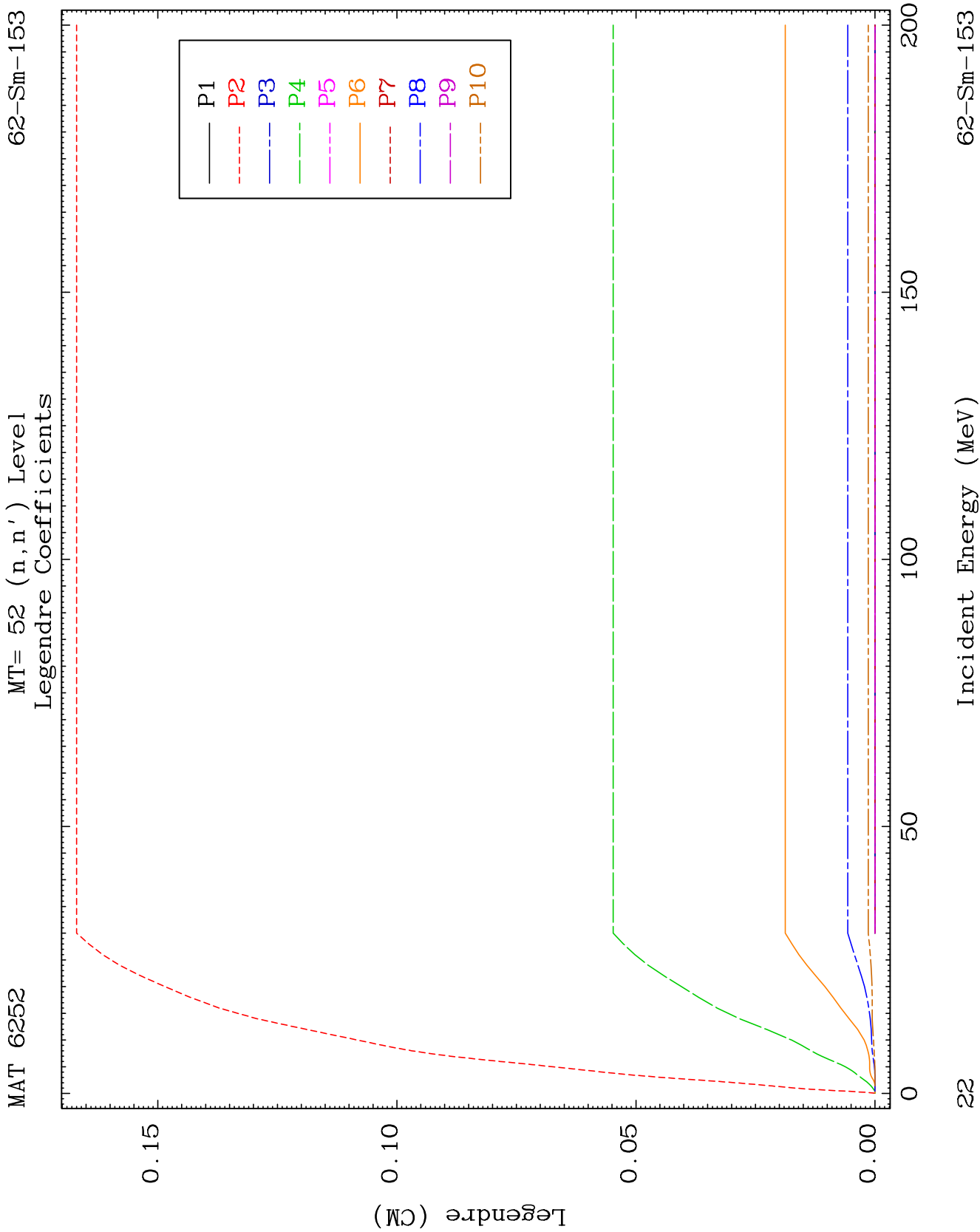
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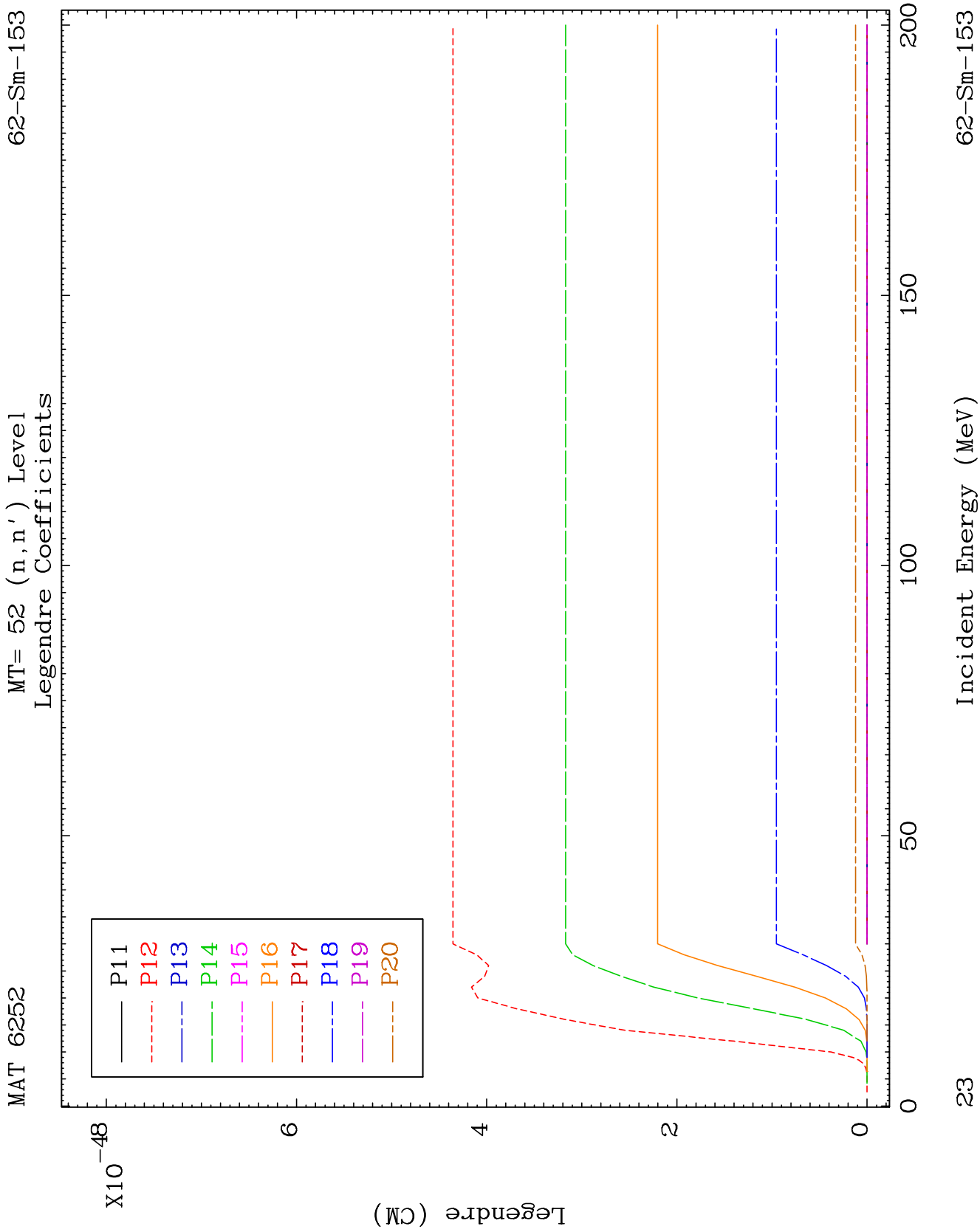
MT= 51 (n, n') Level
Legendre Coefficients

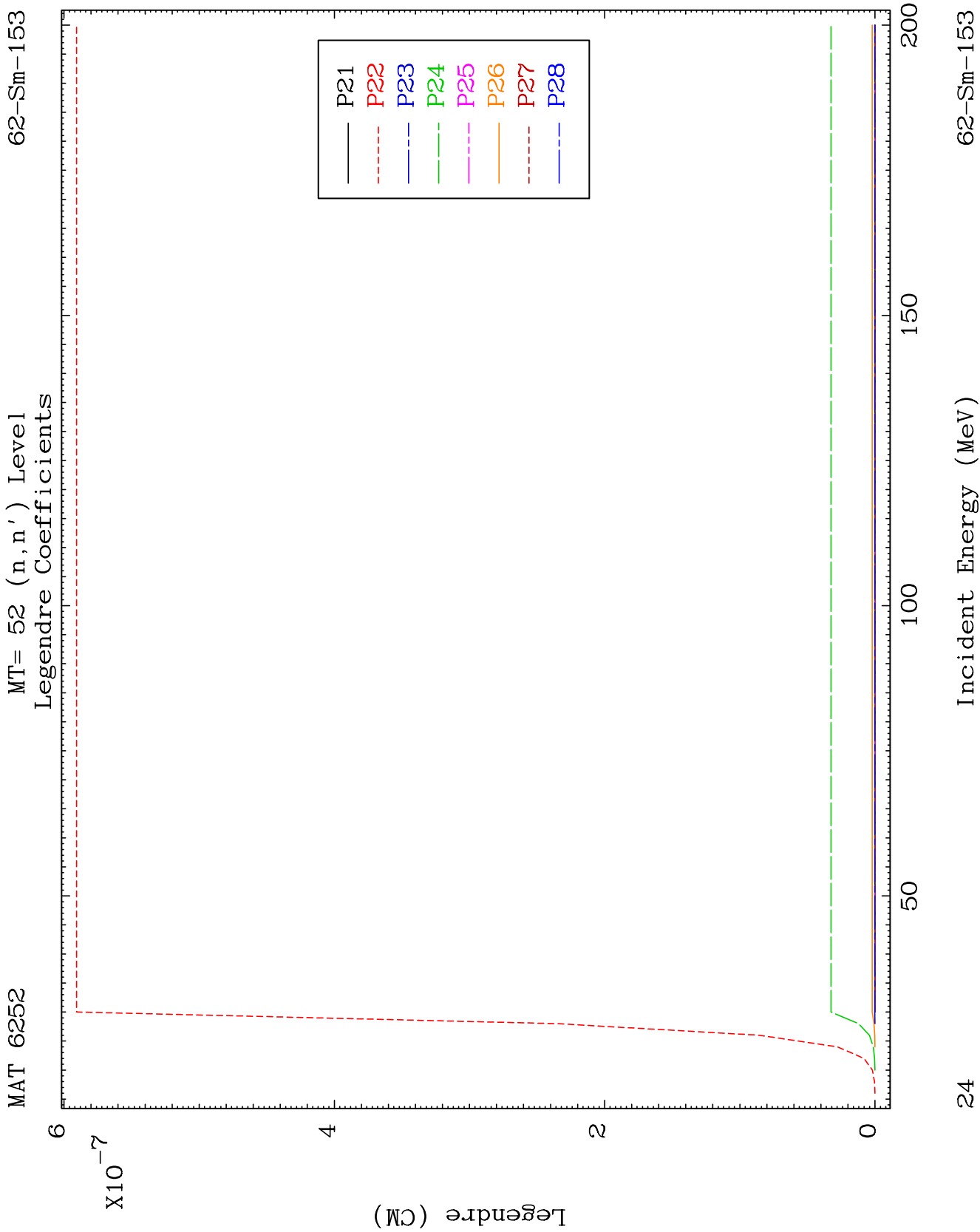
62-Sm-153

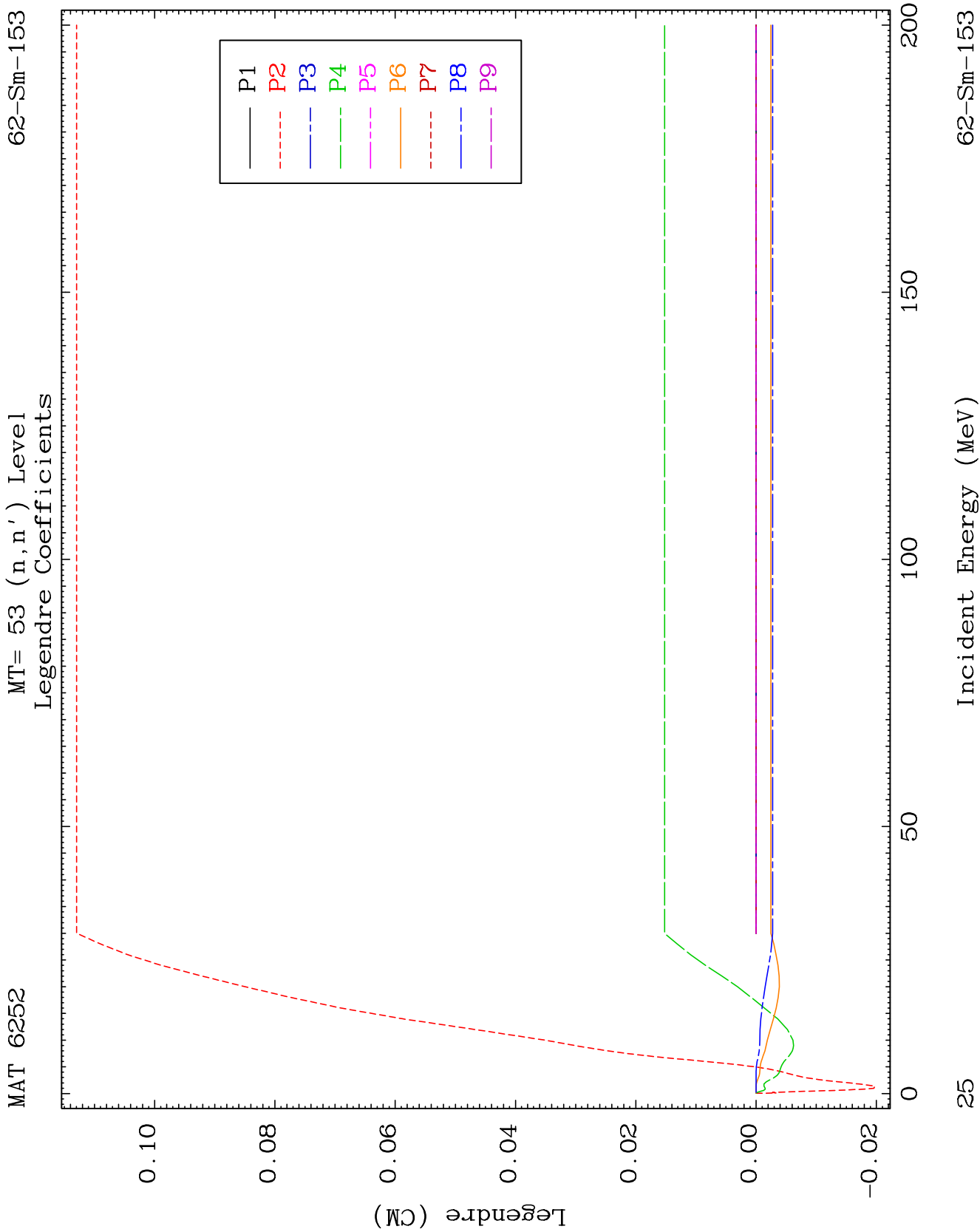


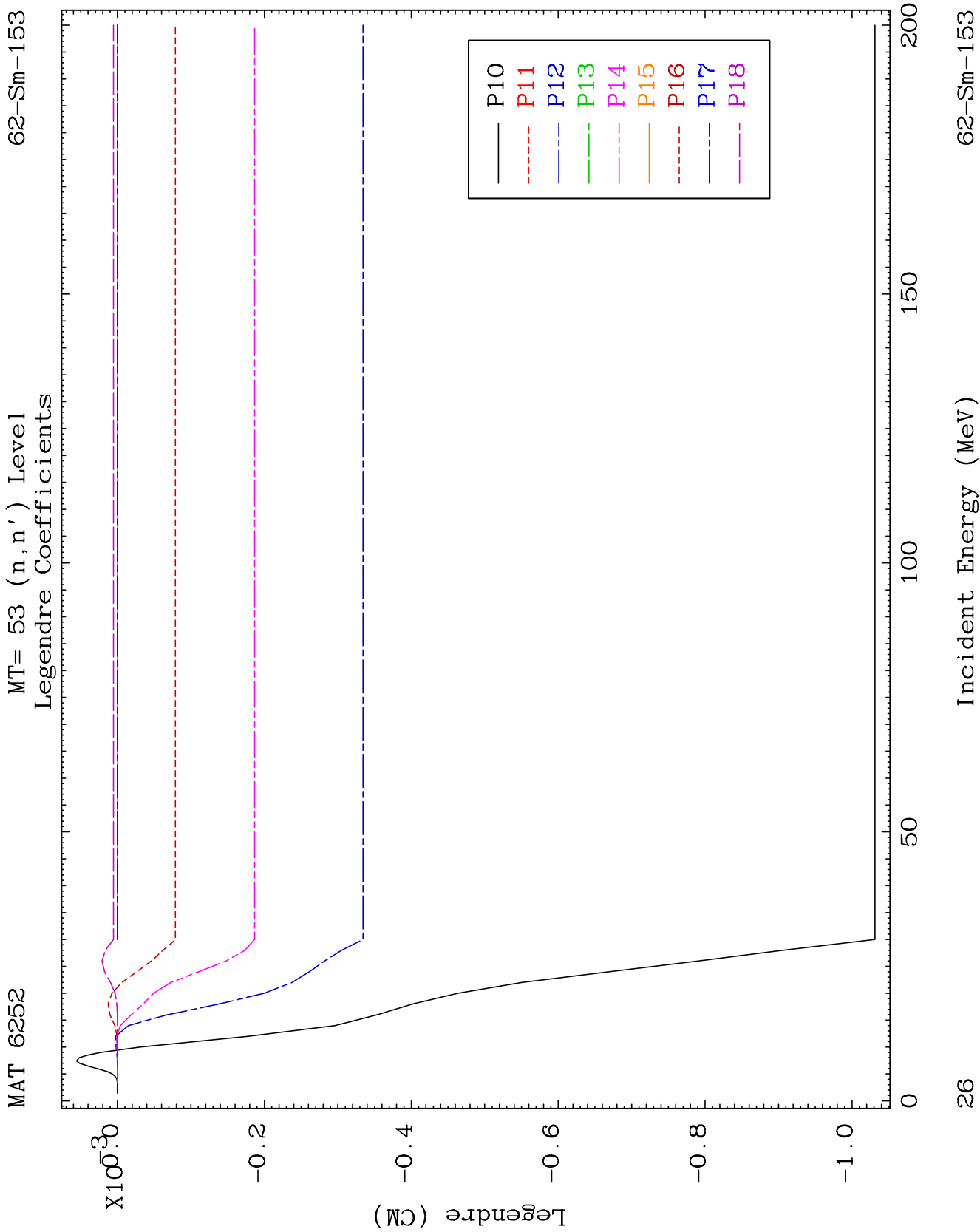








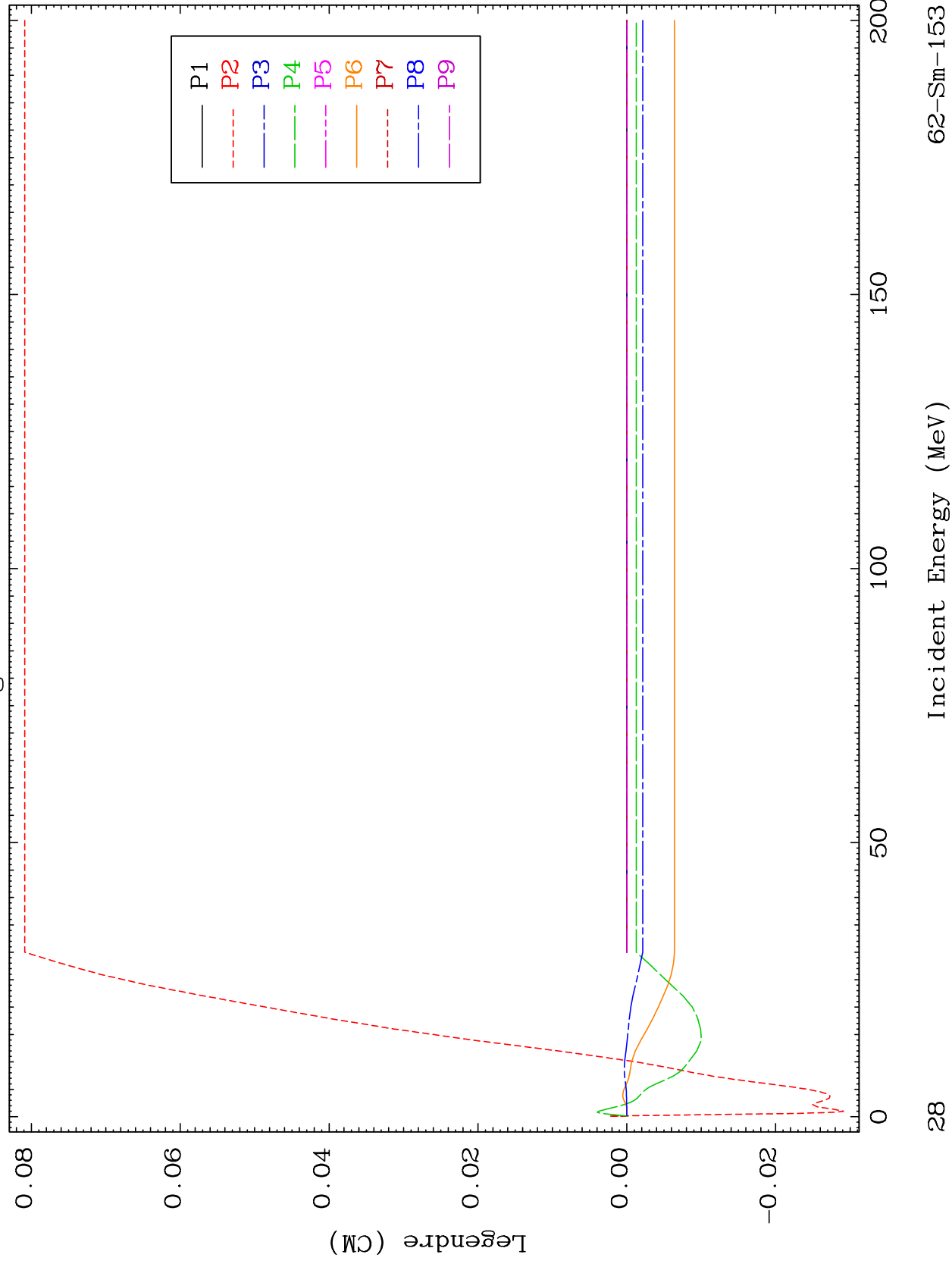


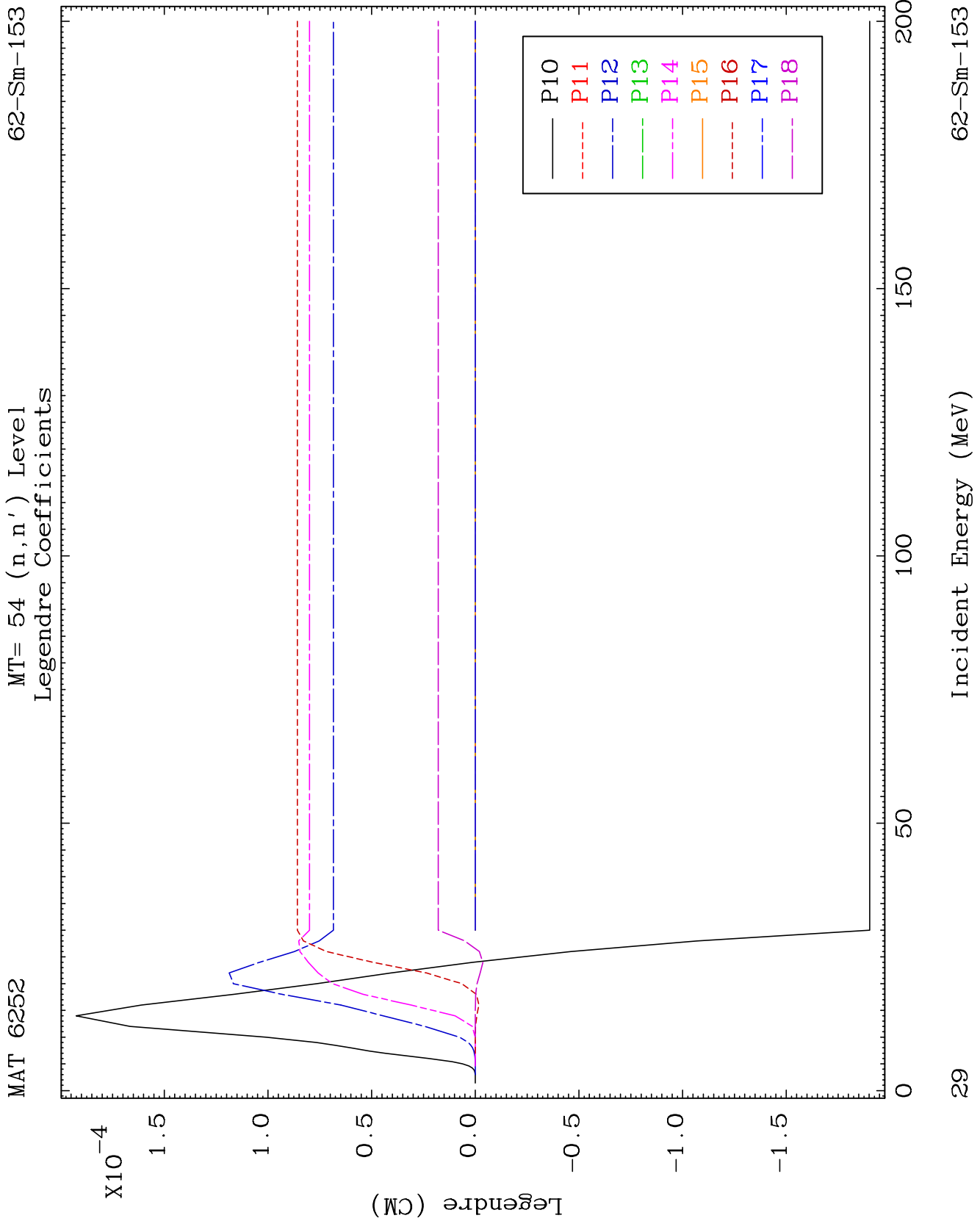


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MT= 54 (n, n') Level
Legendre Coefficients

62-Sm-153



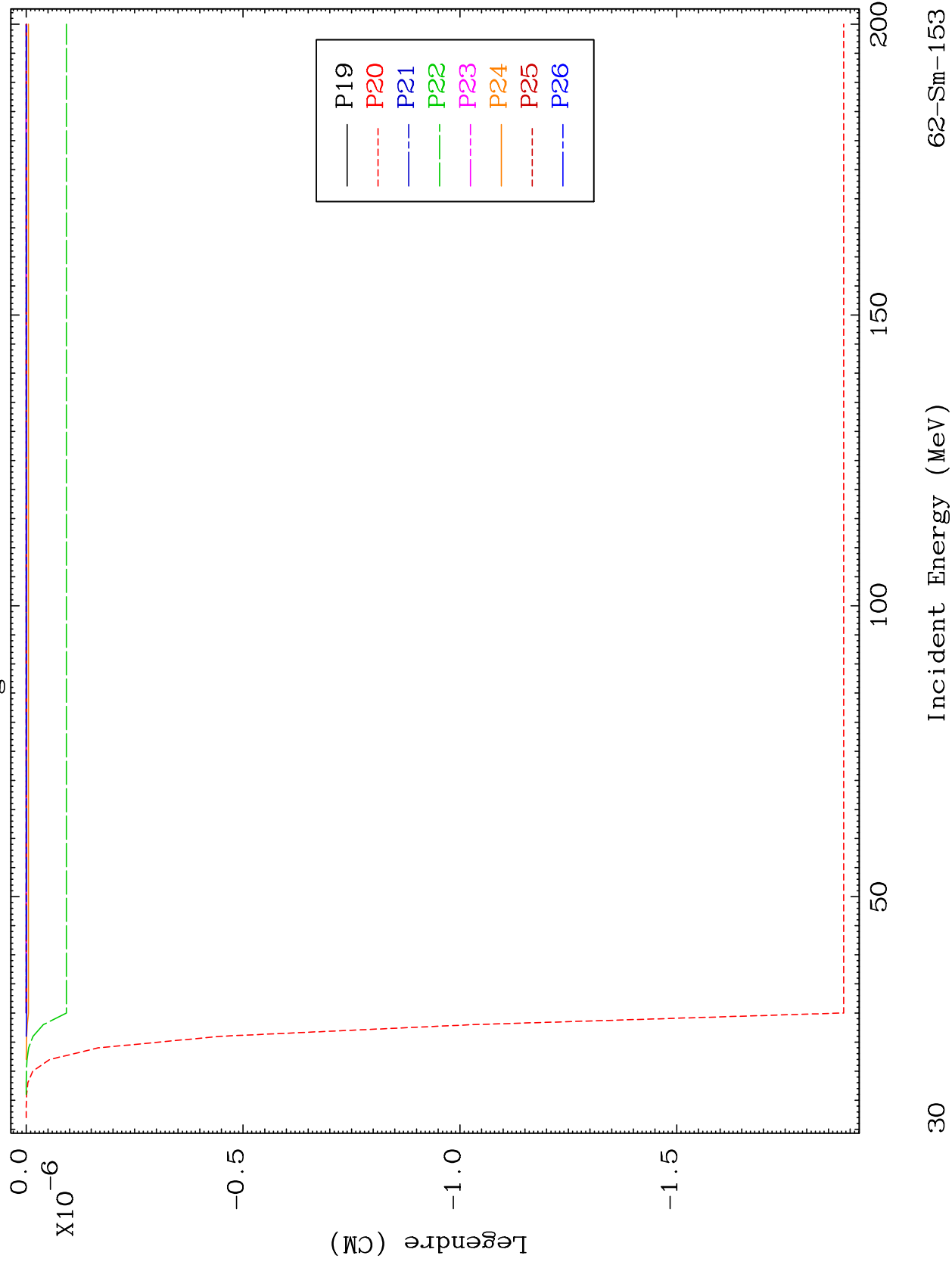


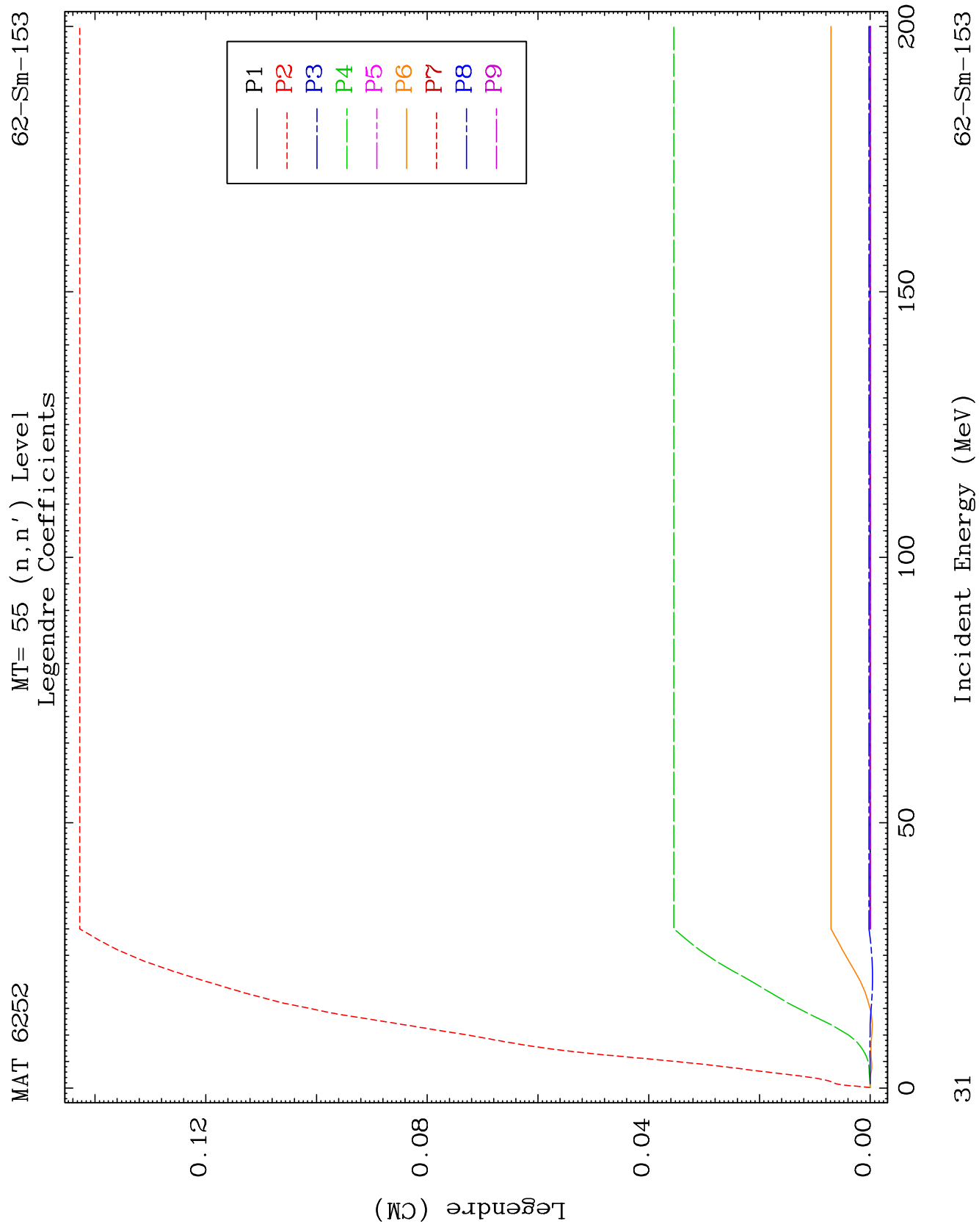
MAT 6252

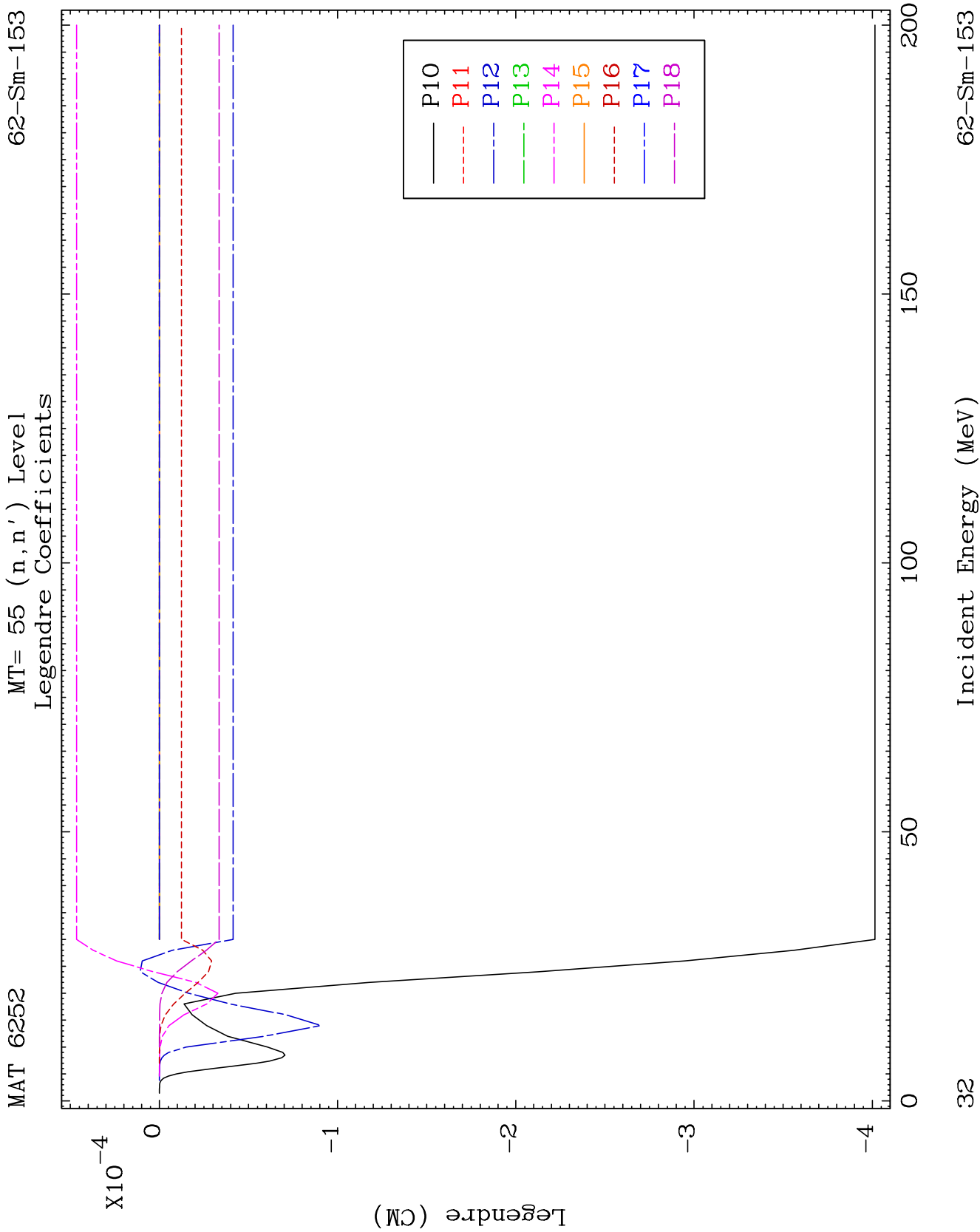
MT=54 (n,n') Level

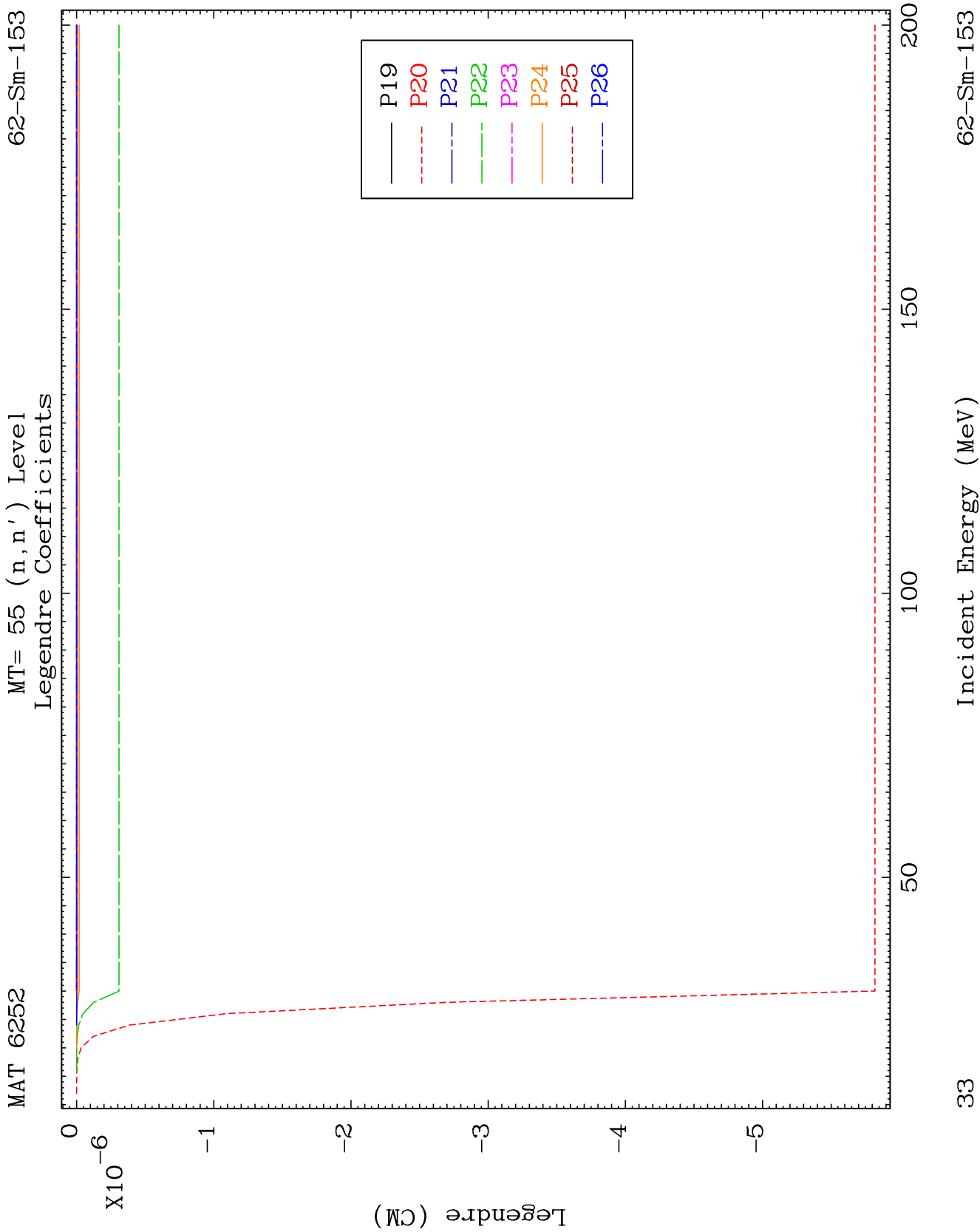
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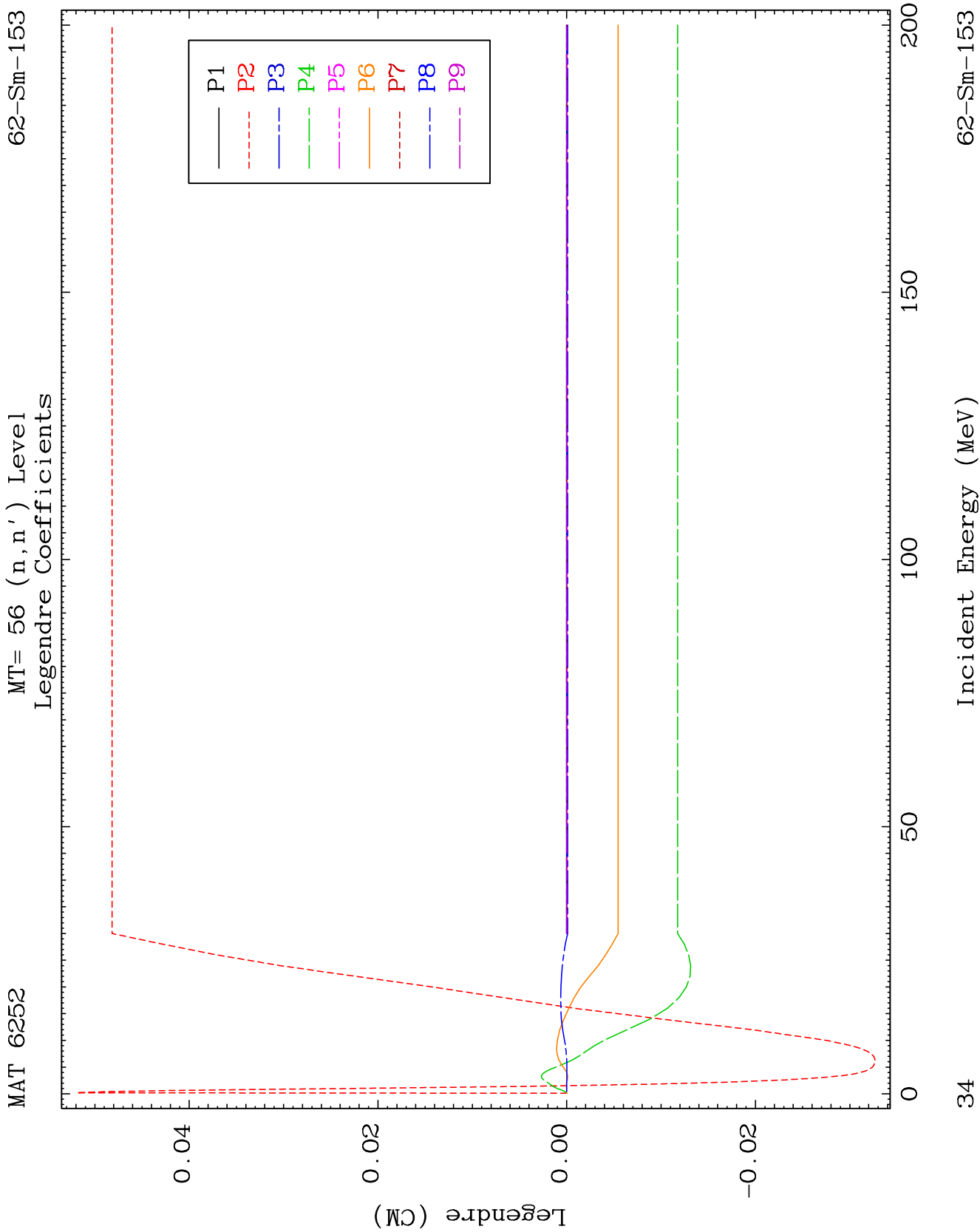
Legendre Coefficients

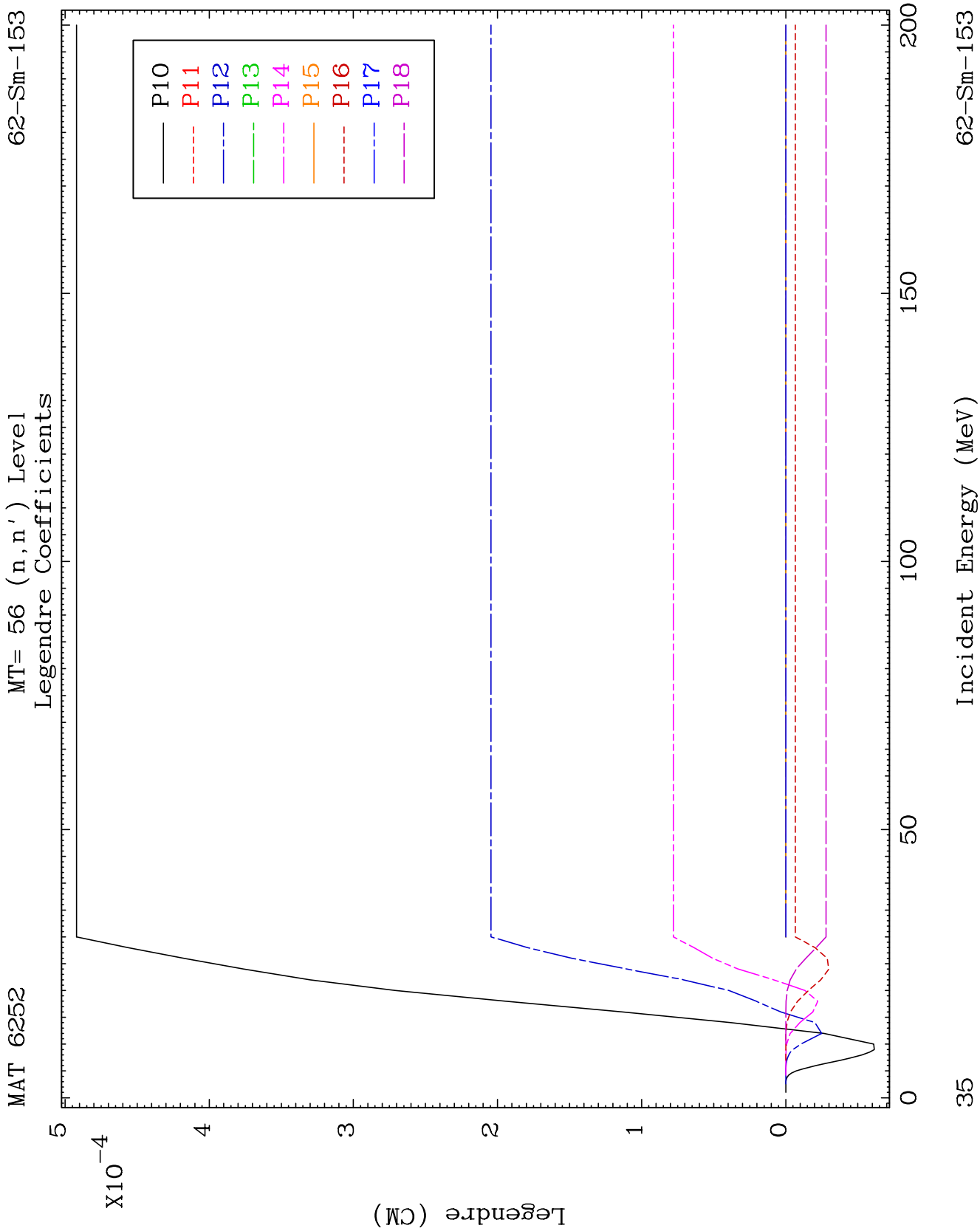


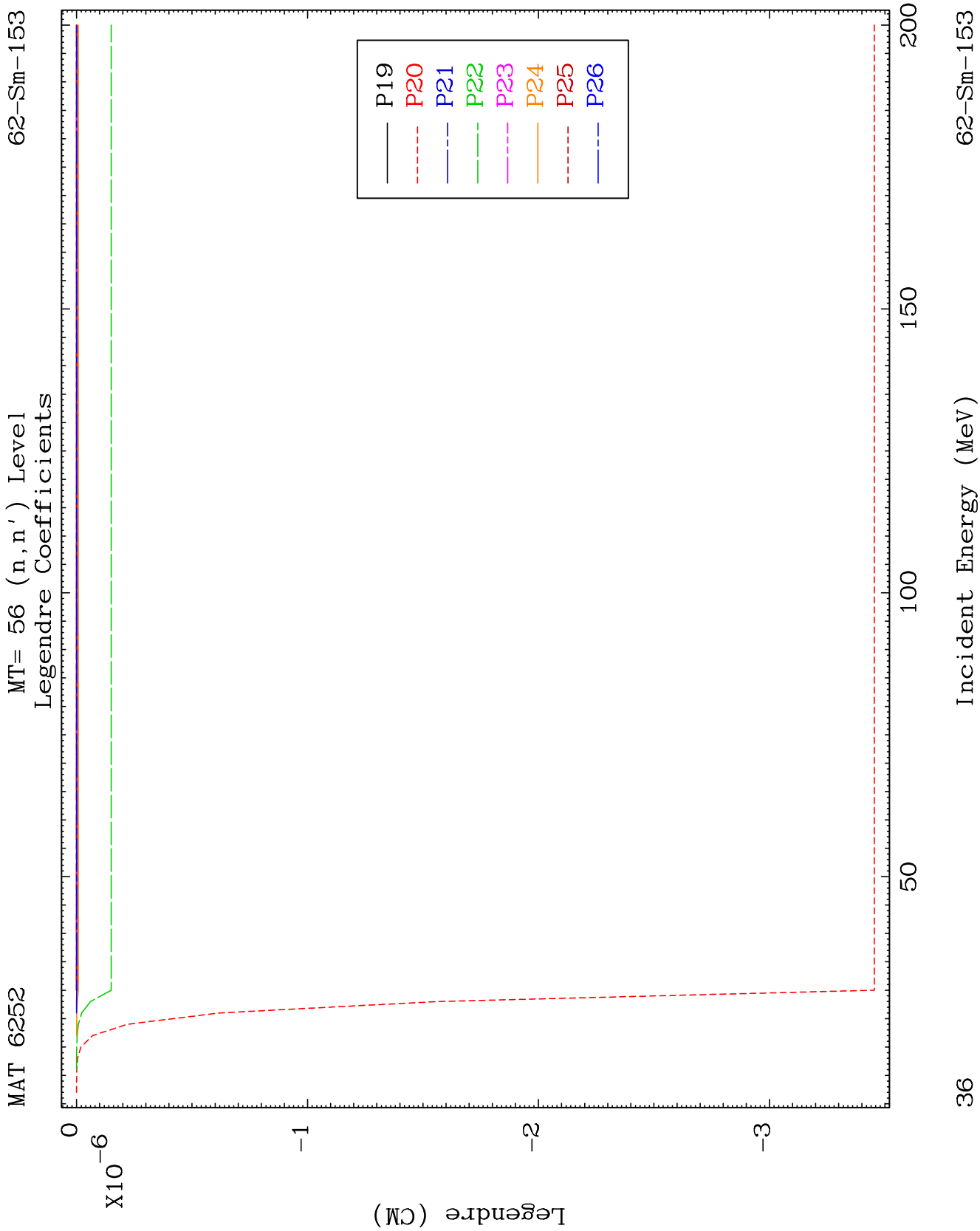








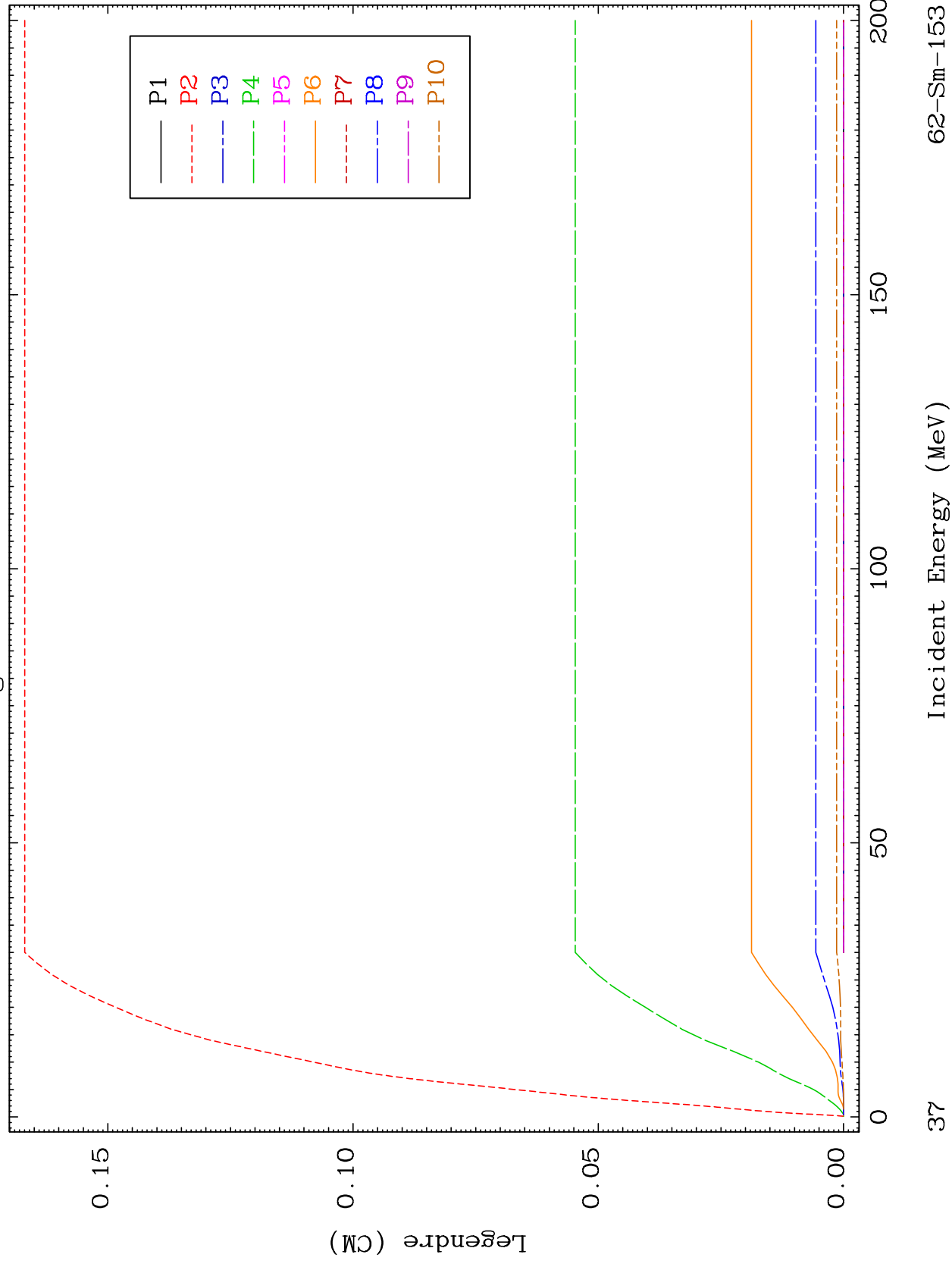




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MT= 57 (n, n') Level
Legendre Coefficients

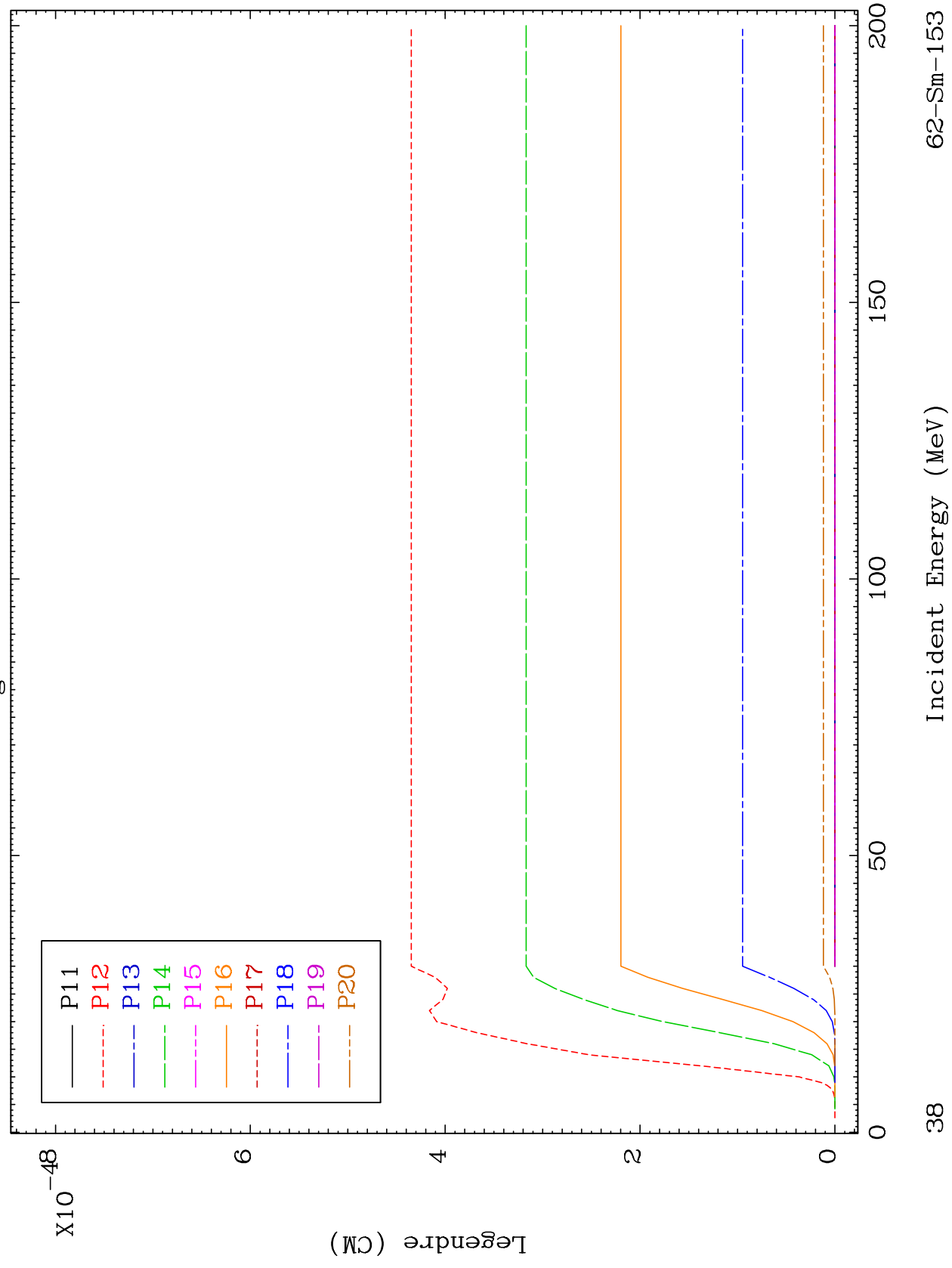
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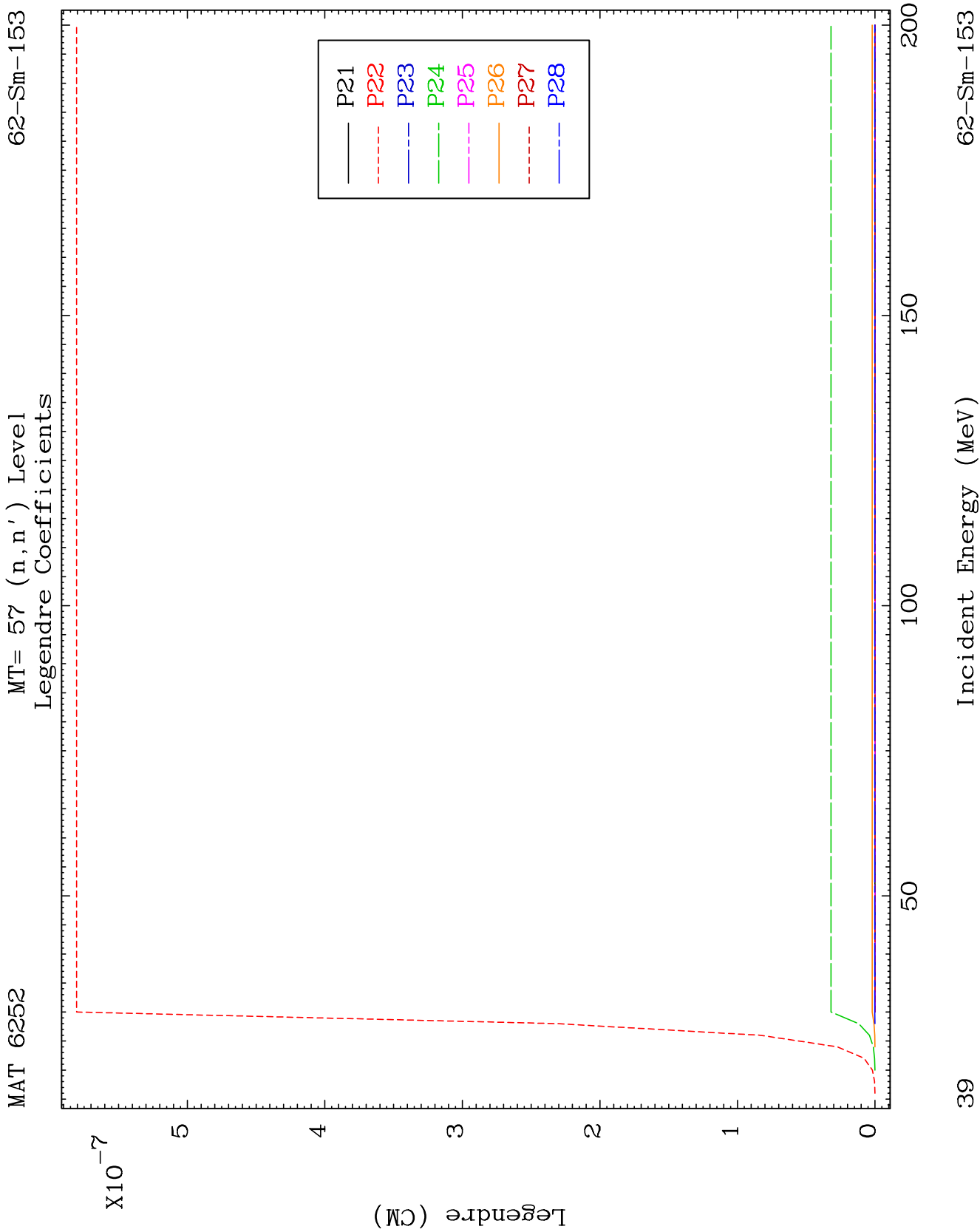


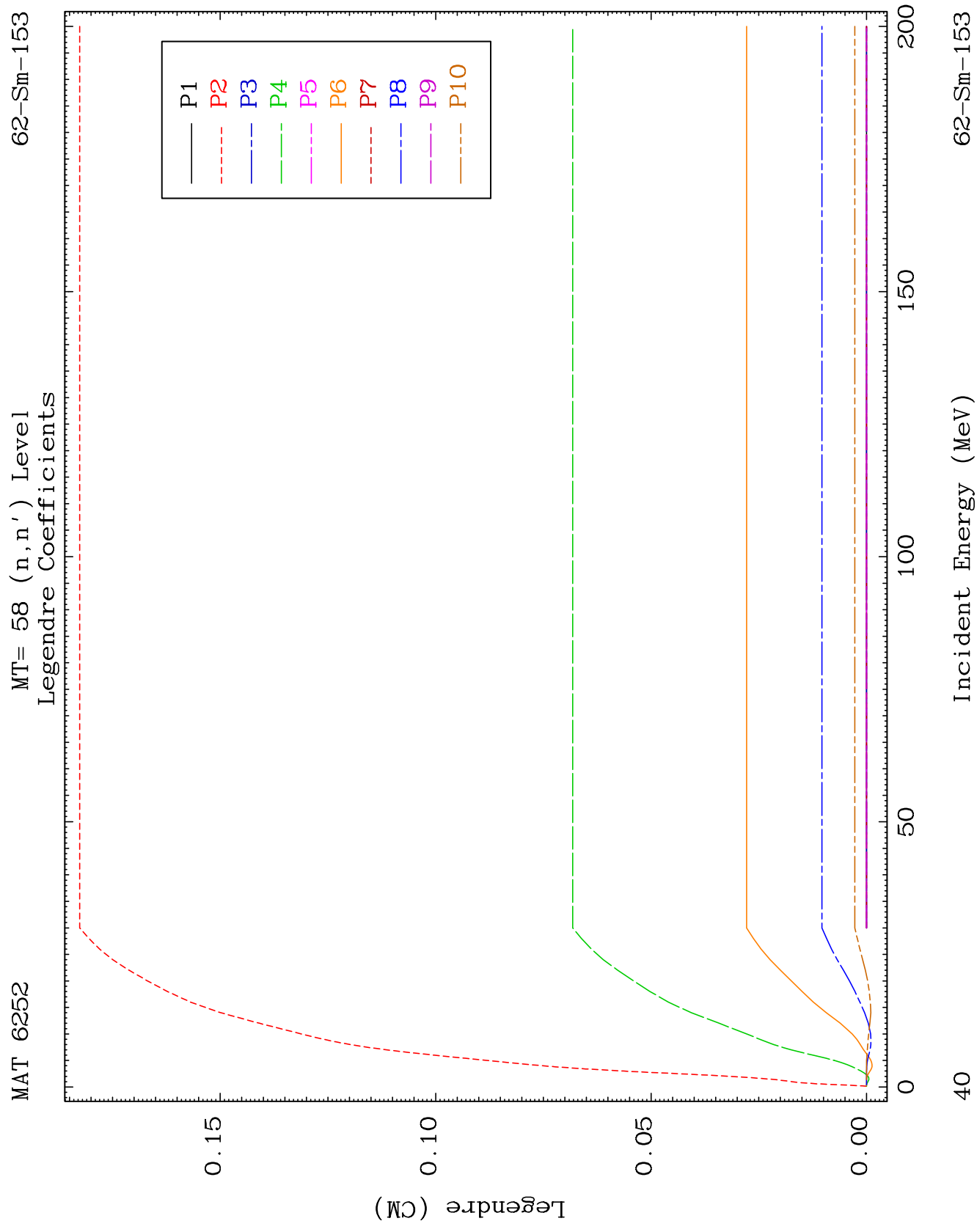
MAT 6252

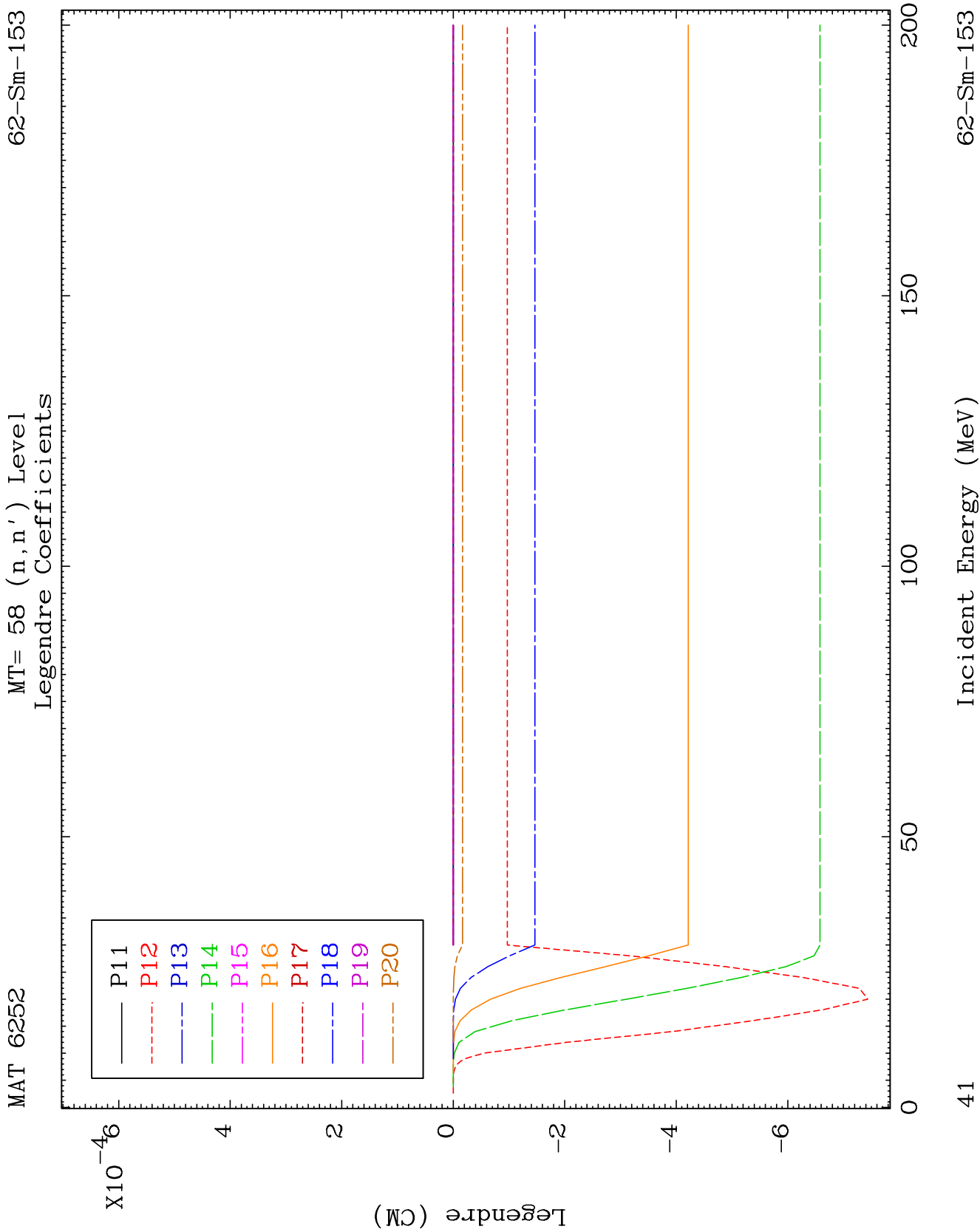
MT= 57 (n, n') Level
Legendre Coefficients

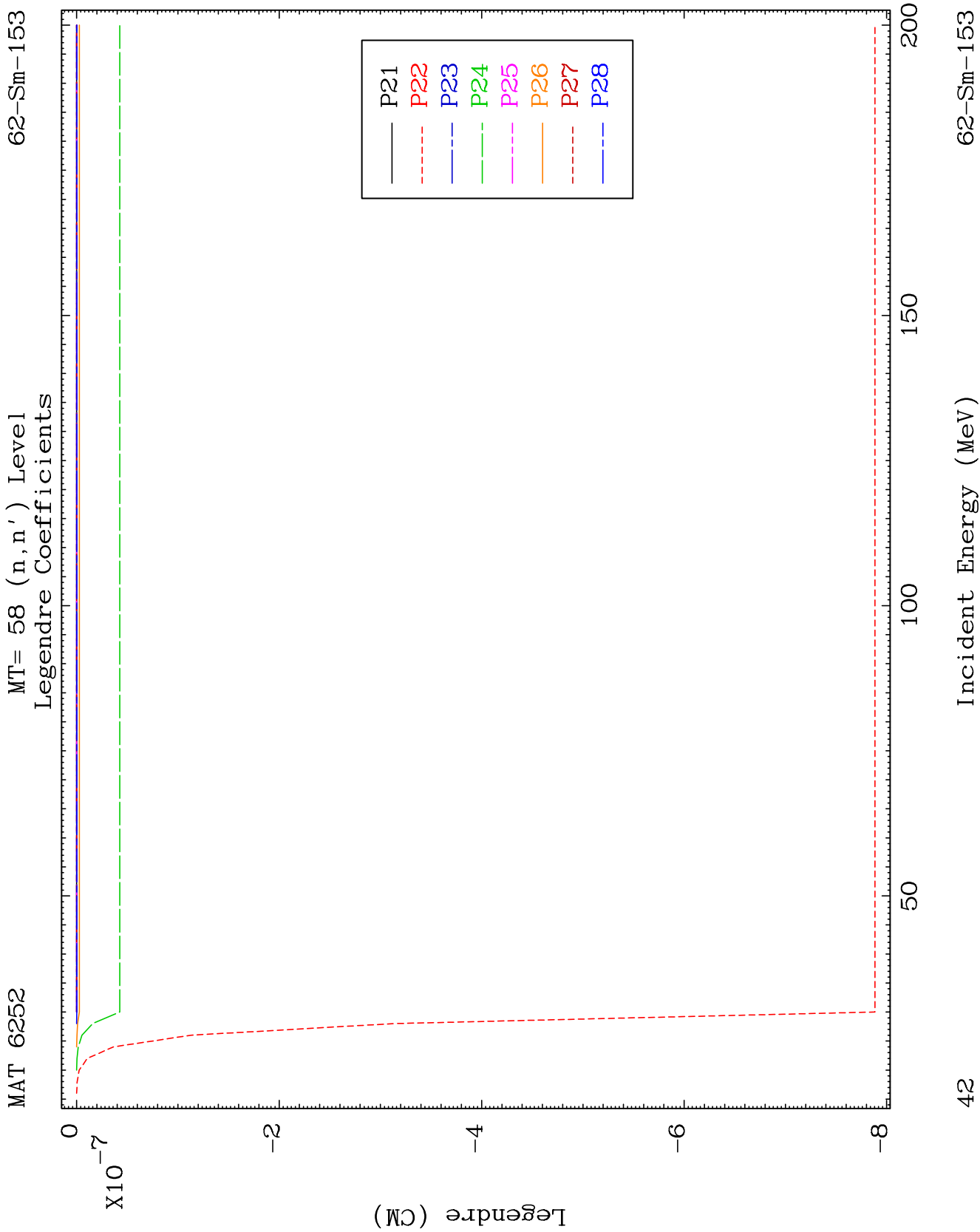
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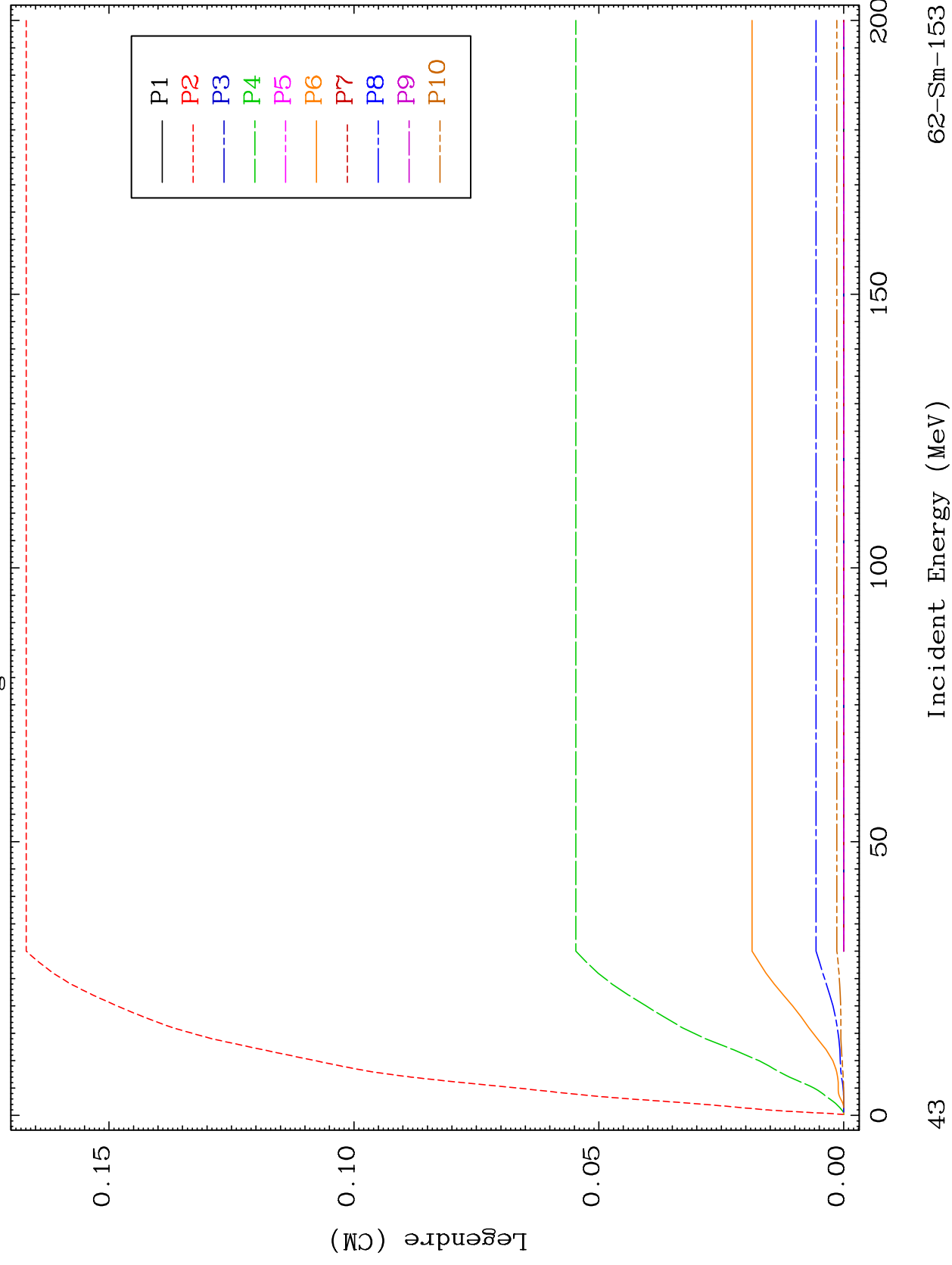




MAT 6252

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

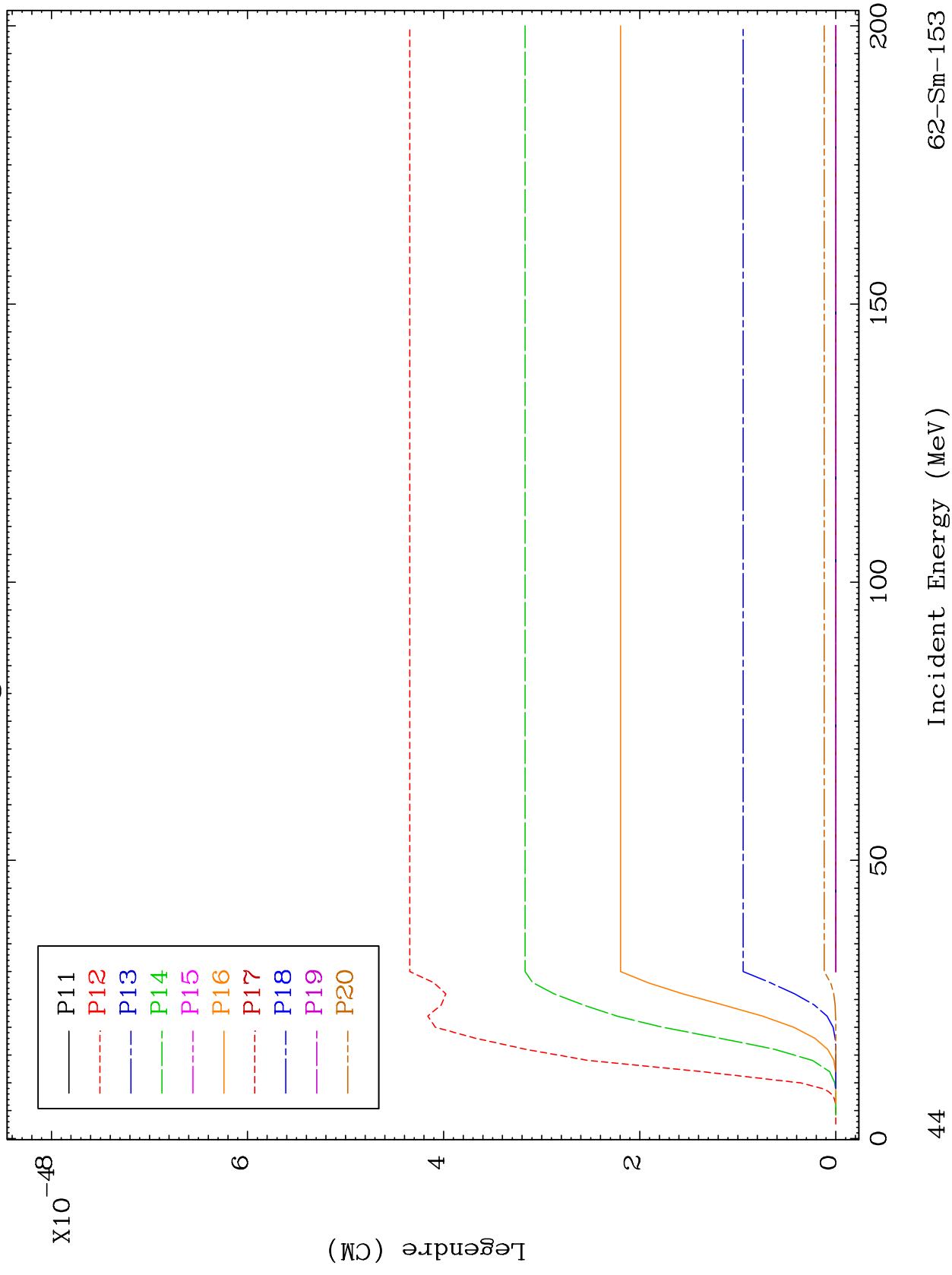
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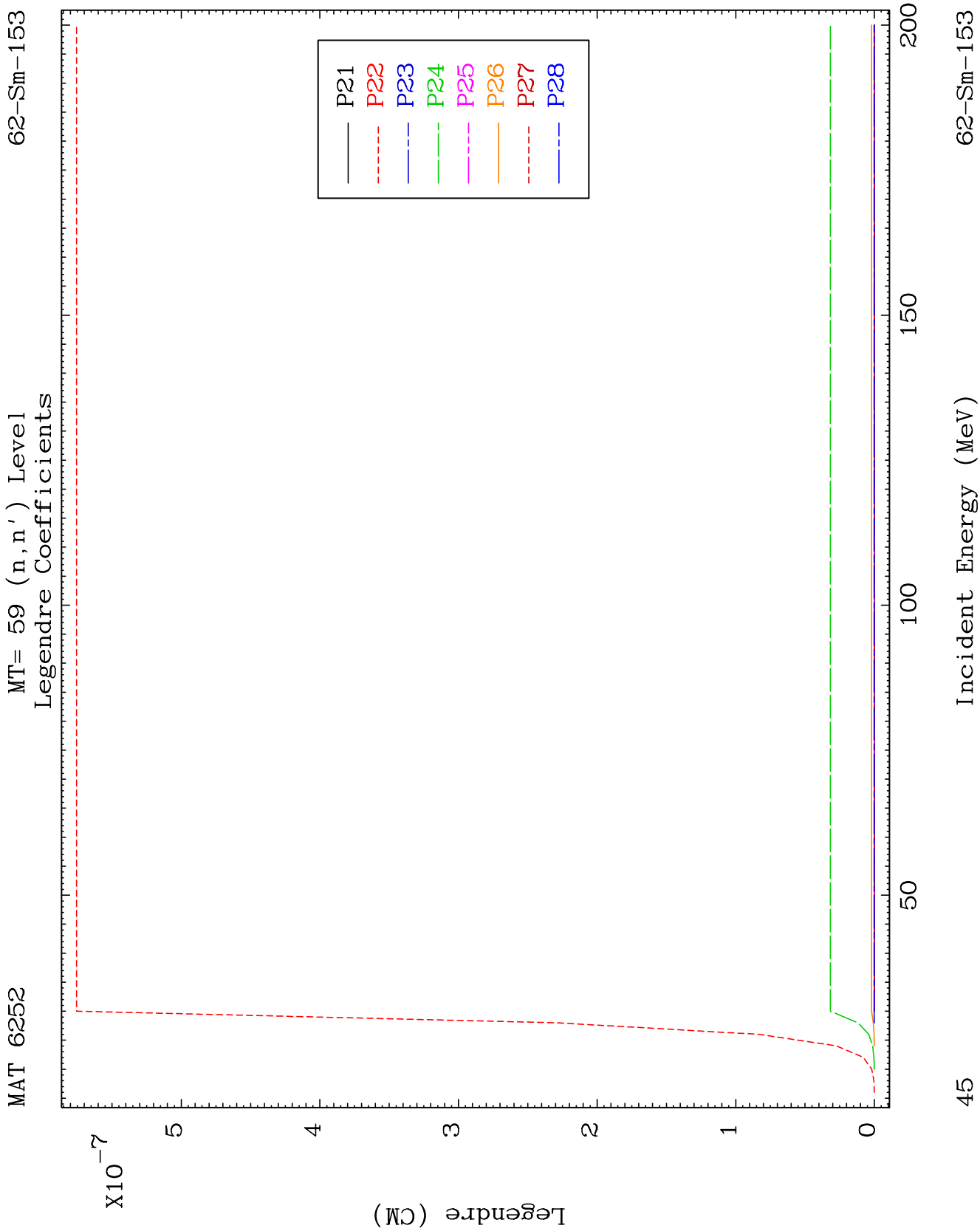


MAT 6252

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

62-Sm-153

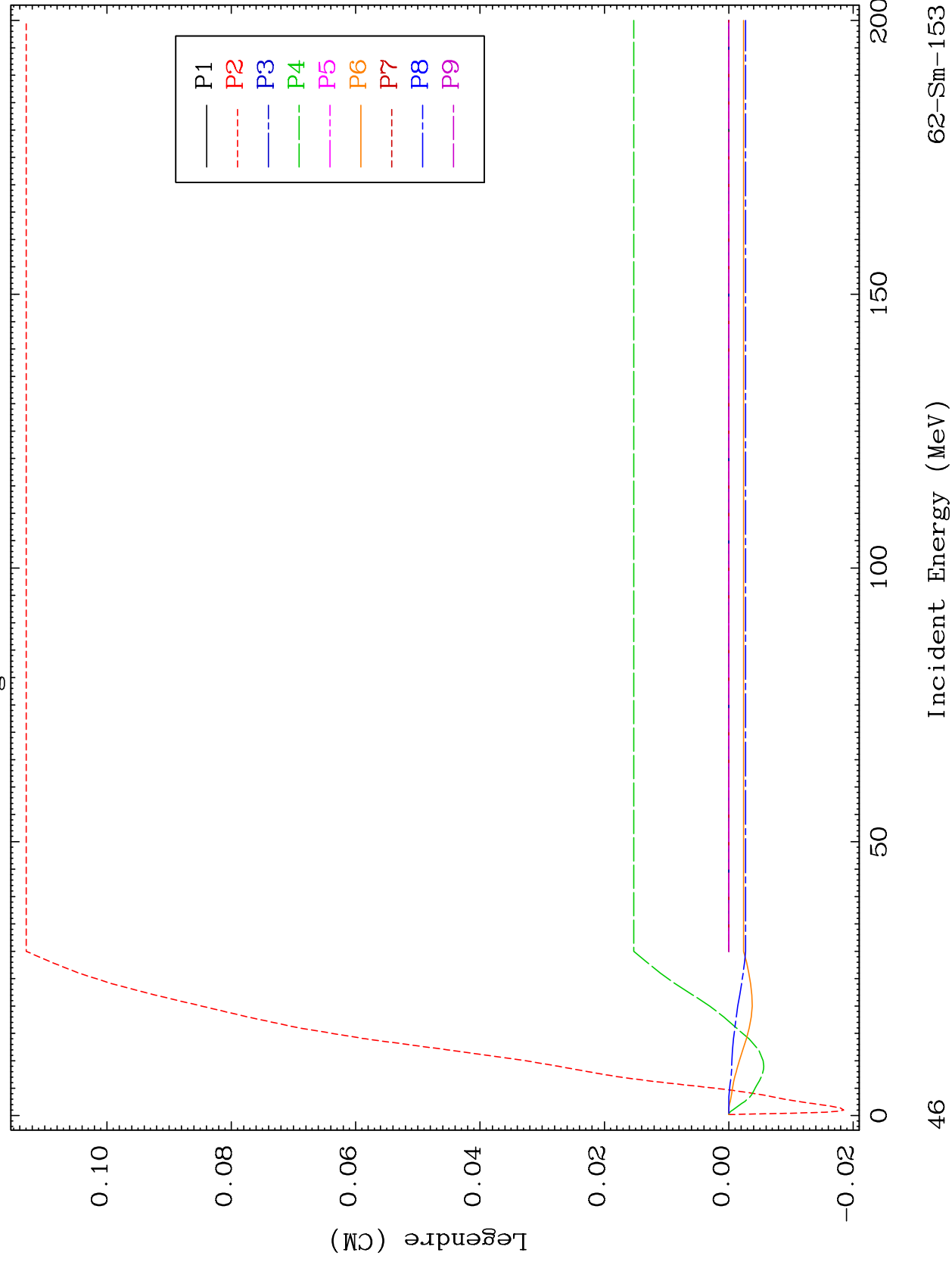


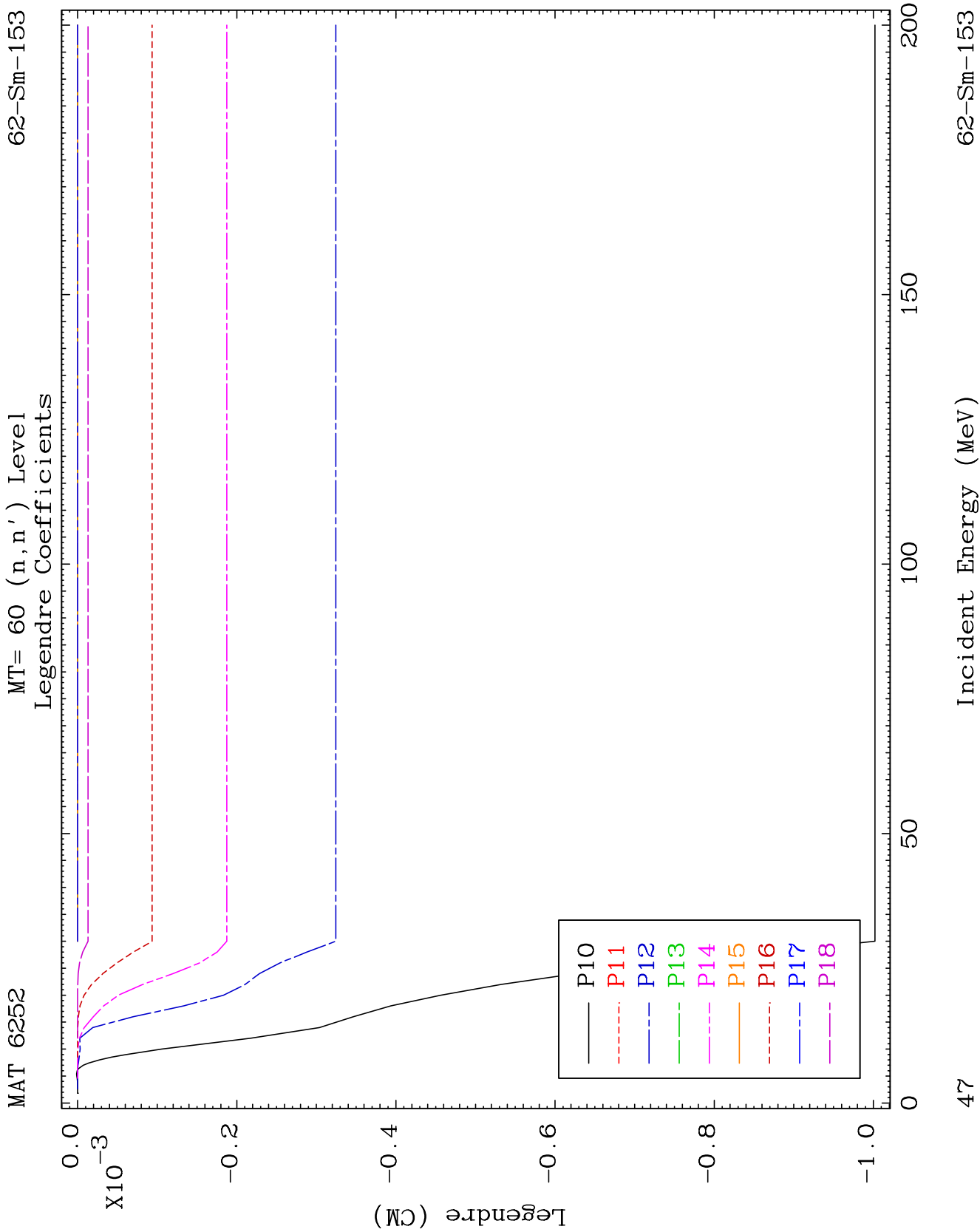


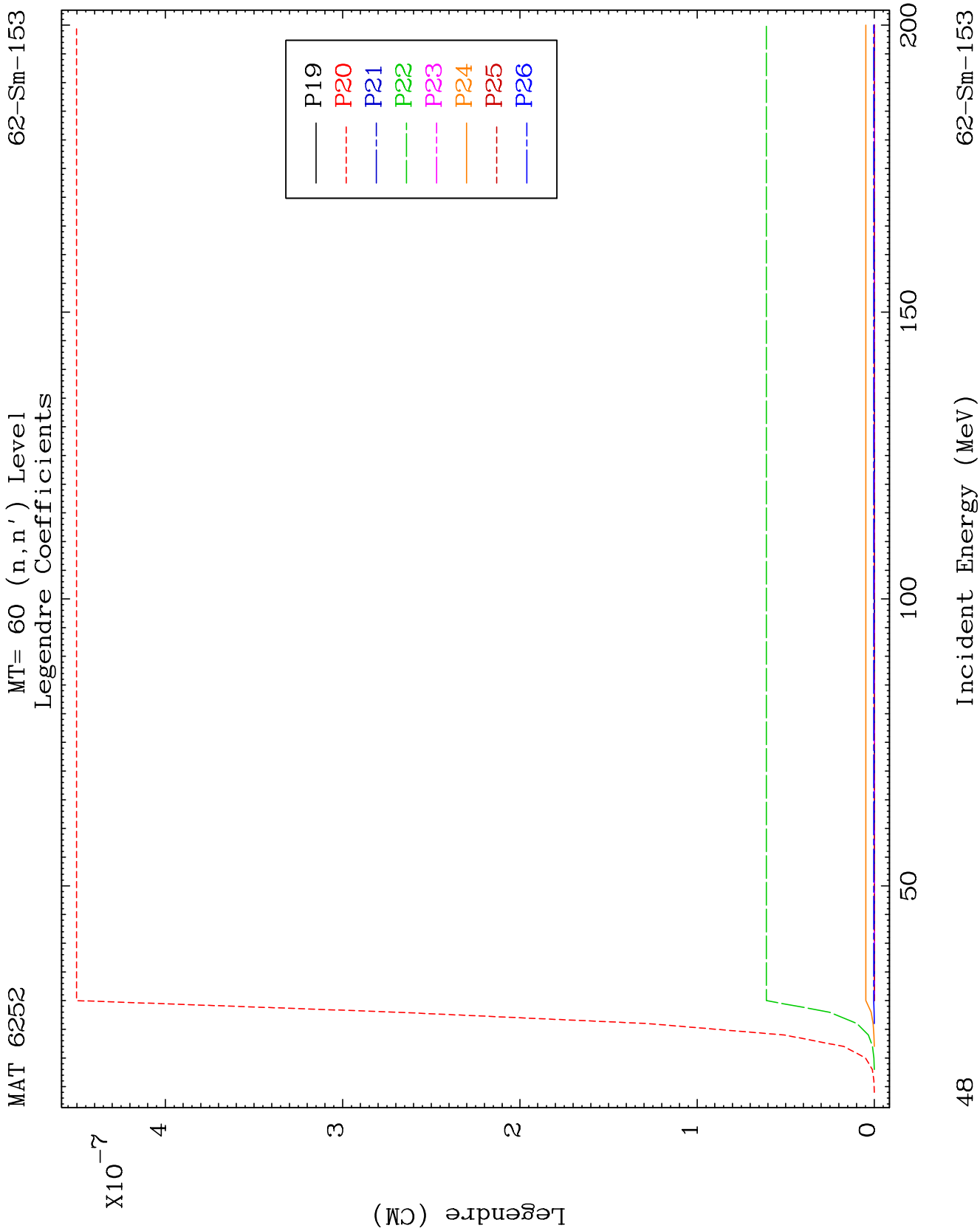
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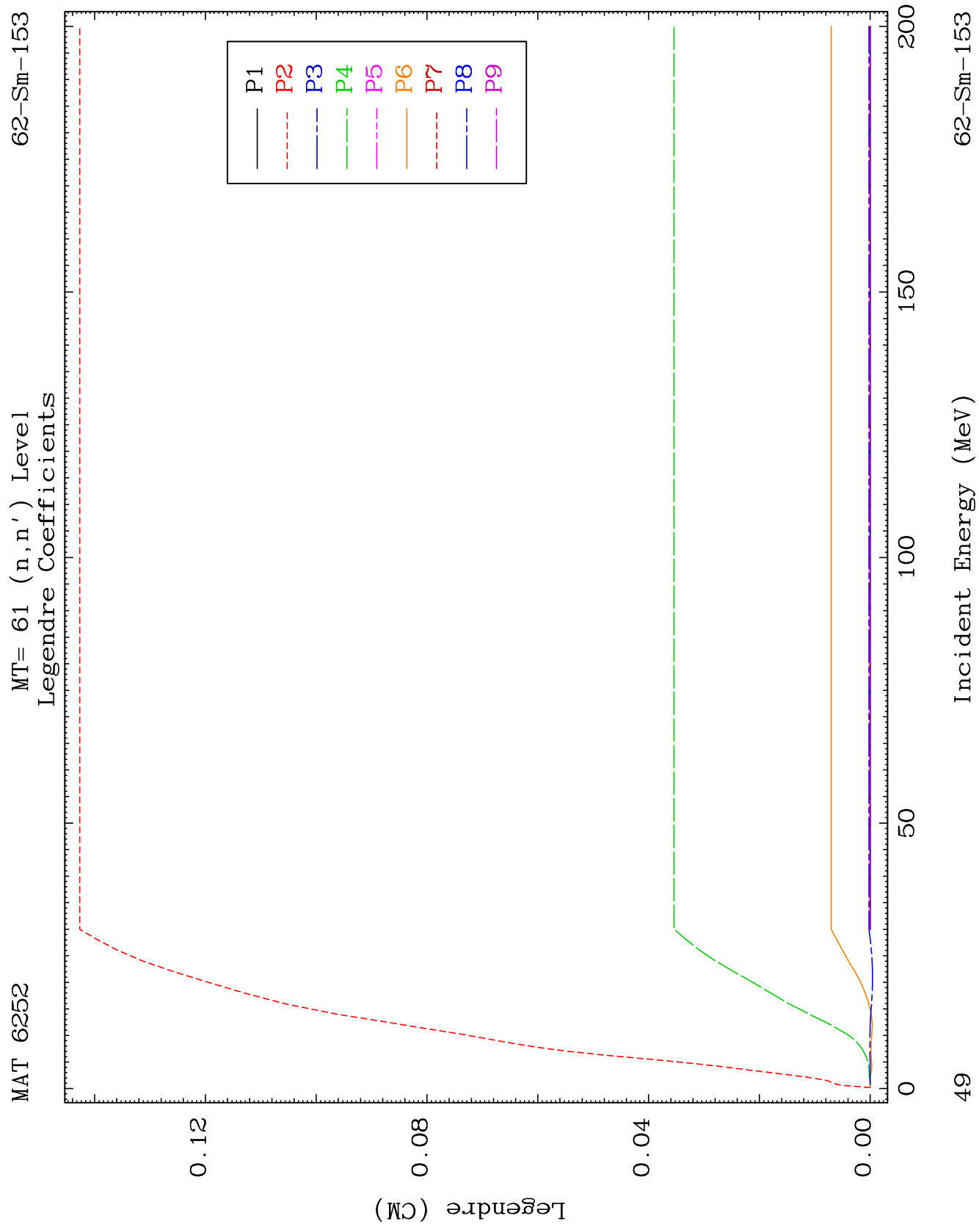
MT= 60 (n, n') Level
Legendre Coefficients

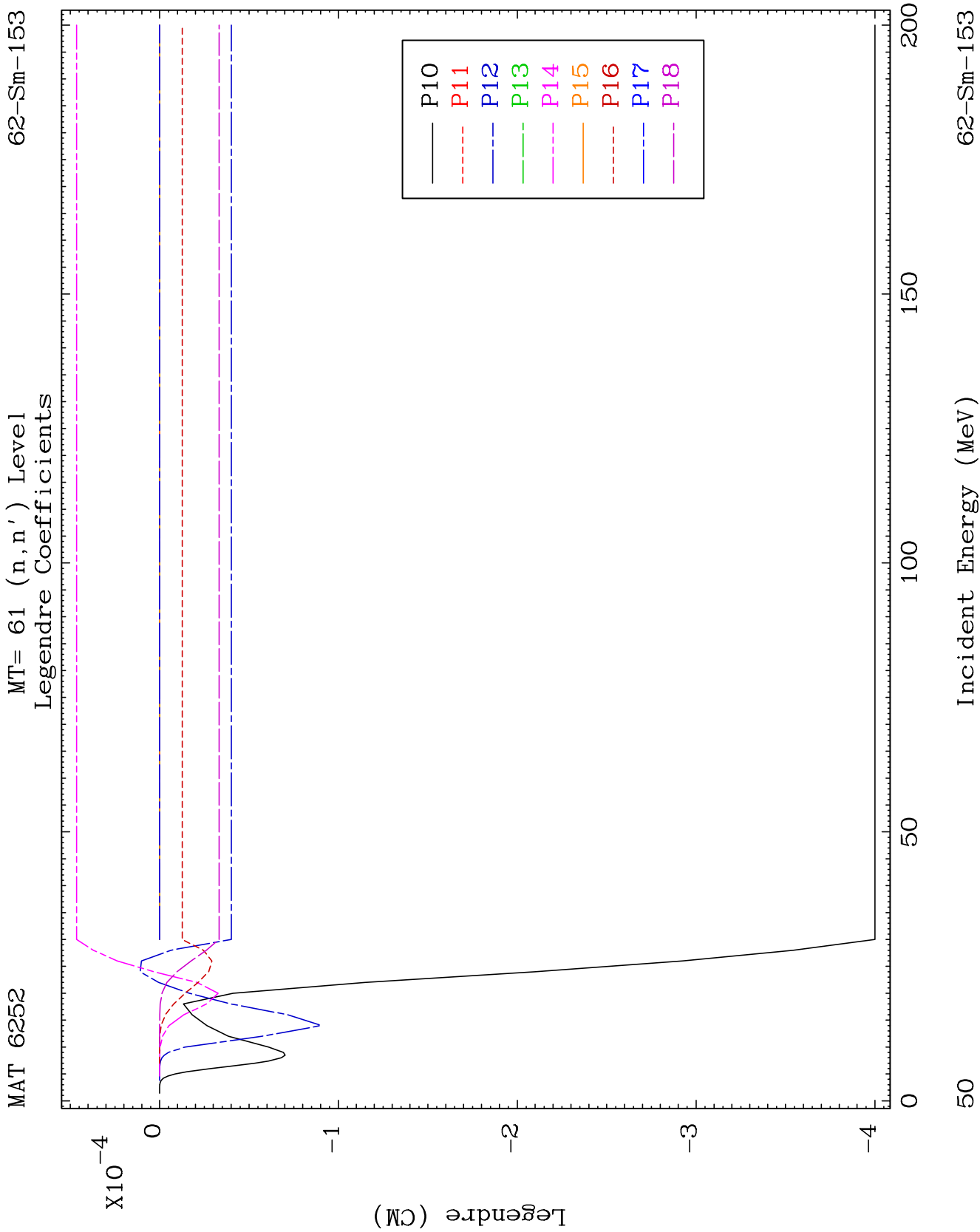
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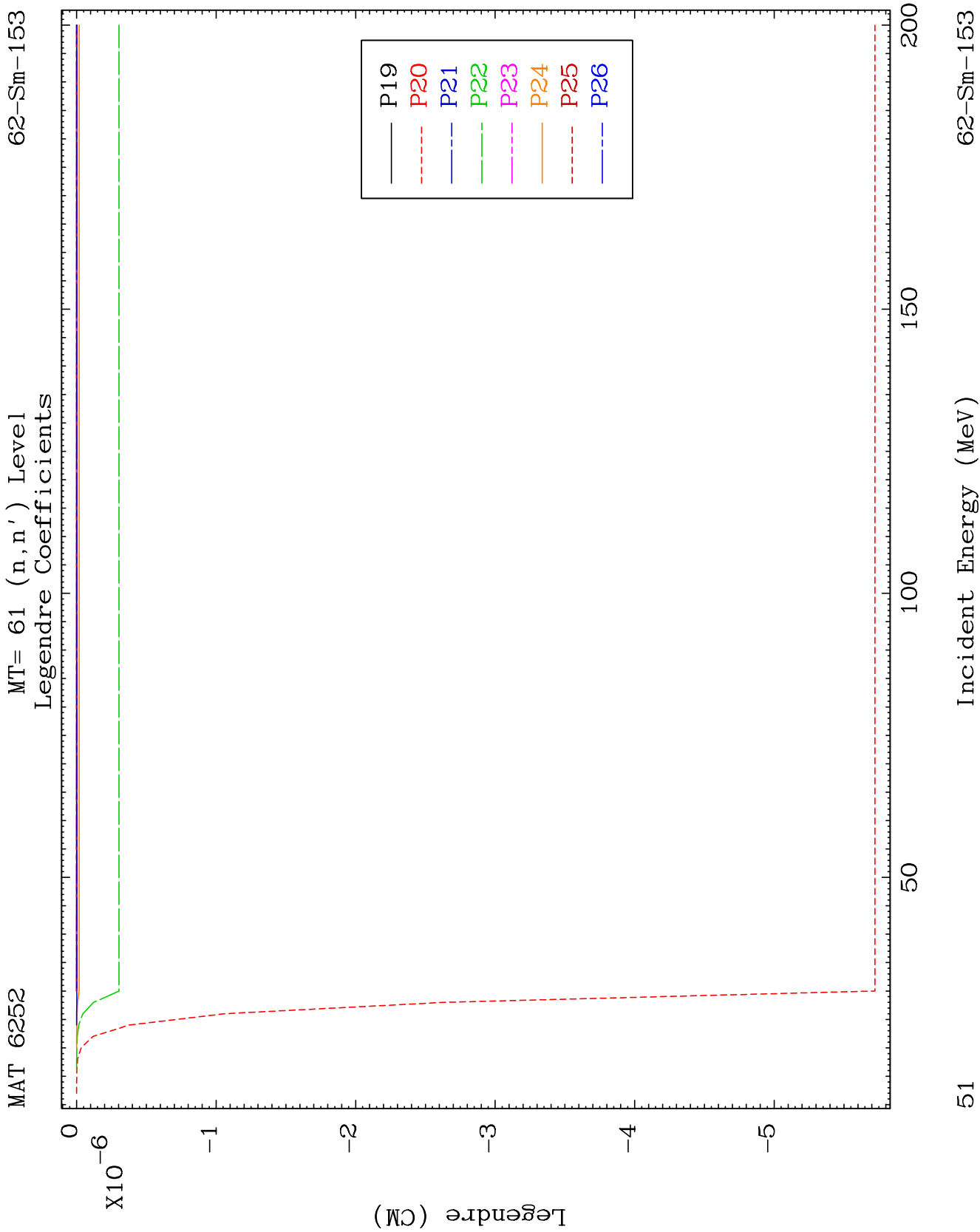


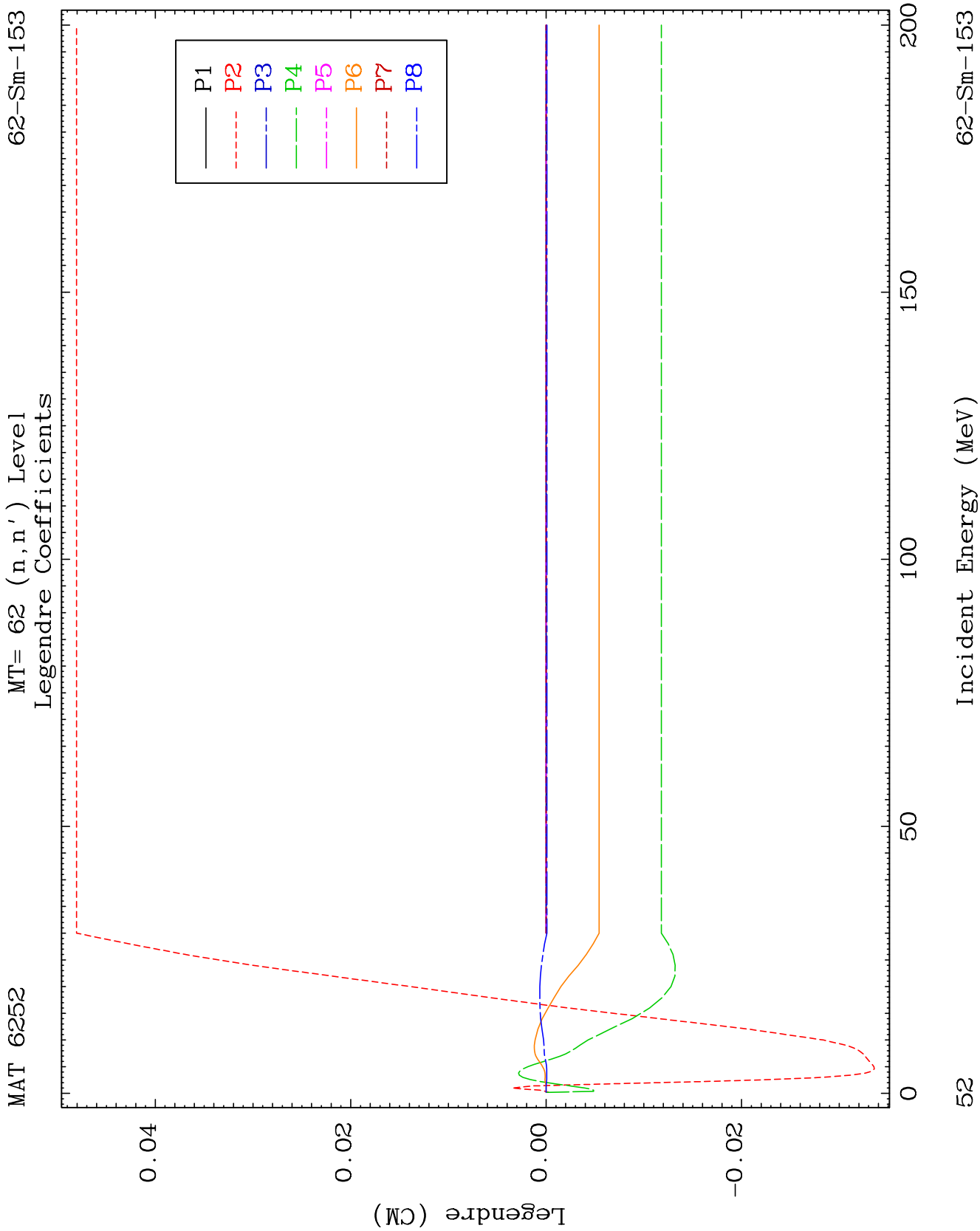








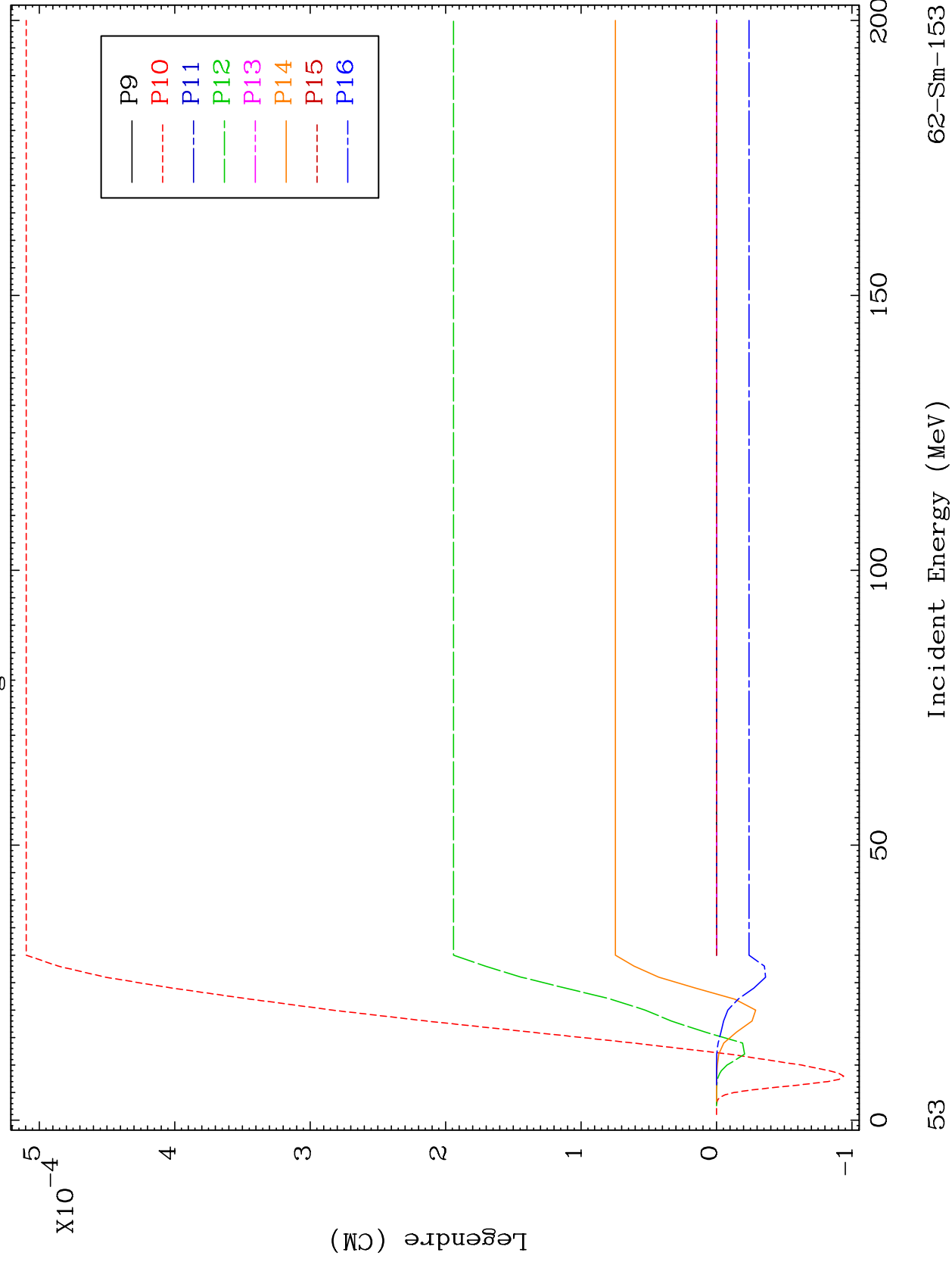


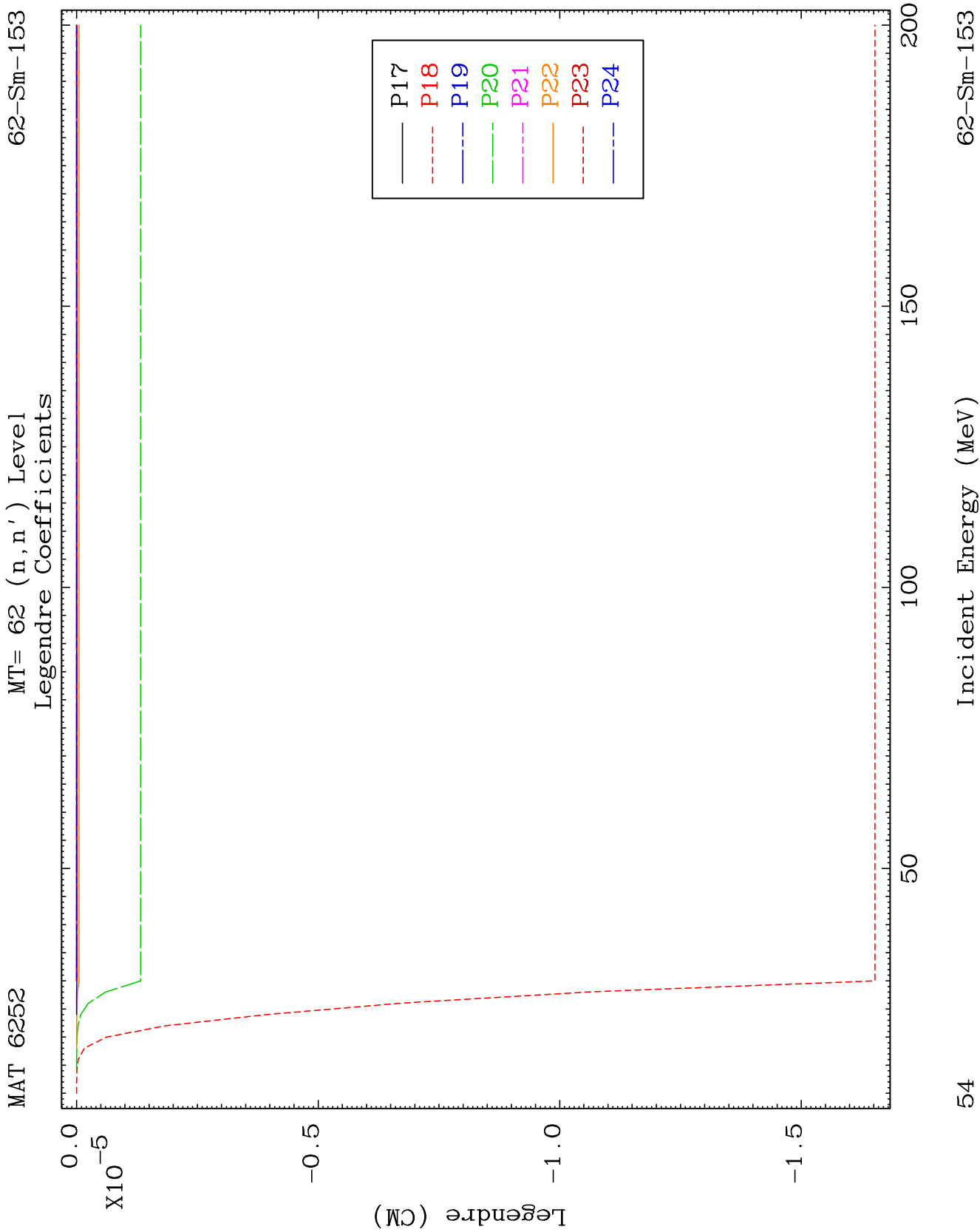


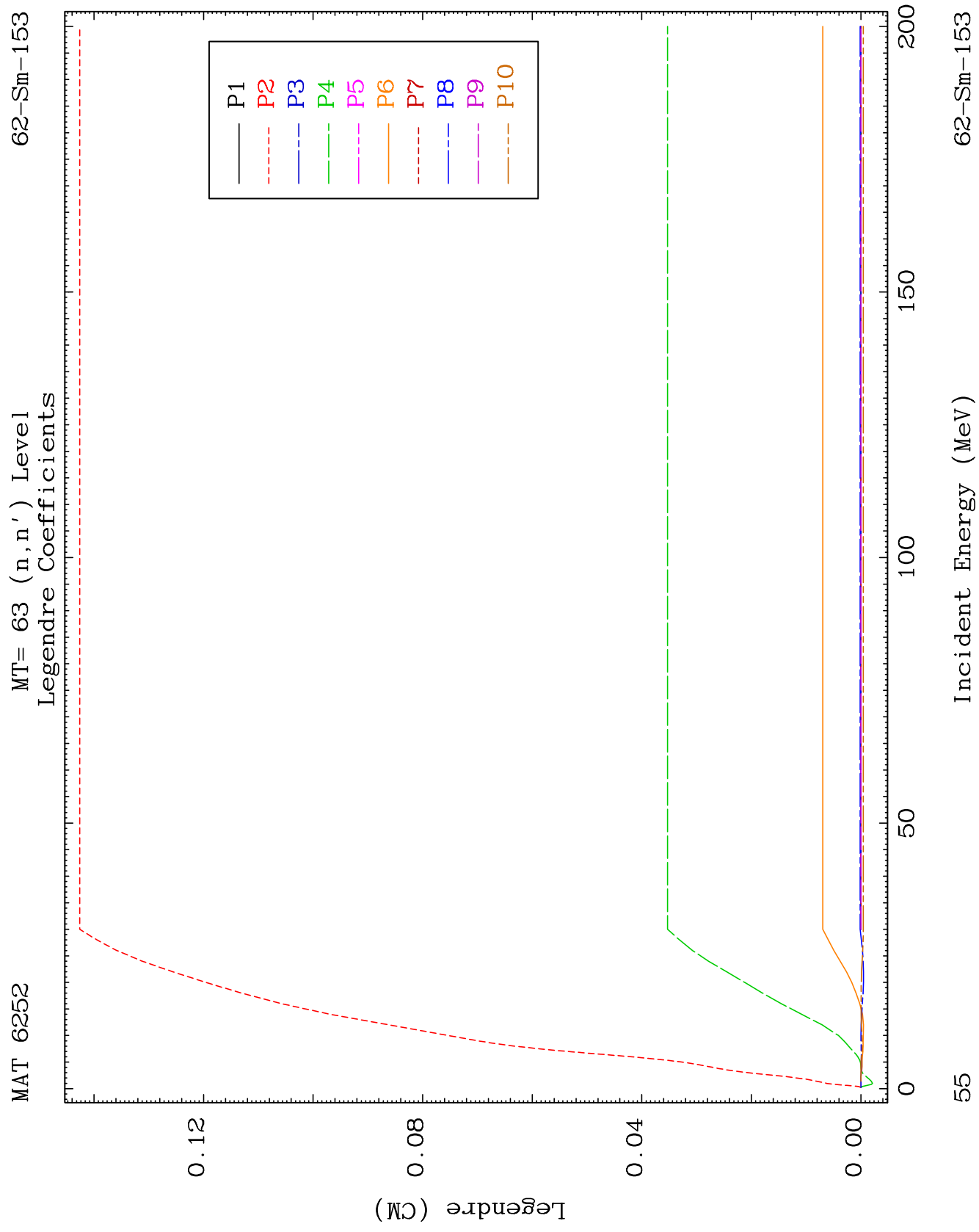
MAT 6252

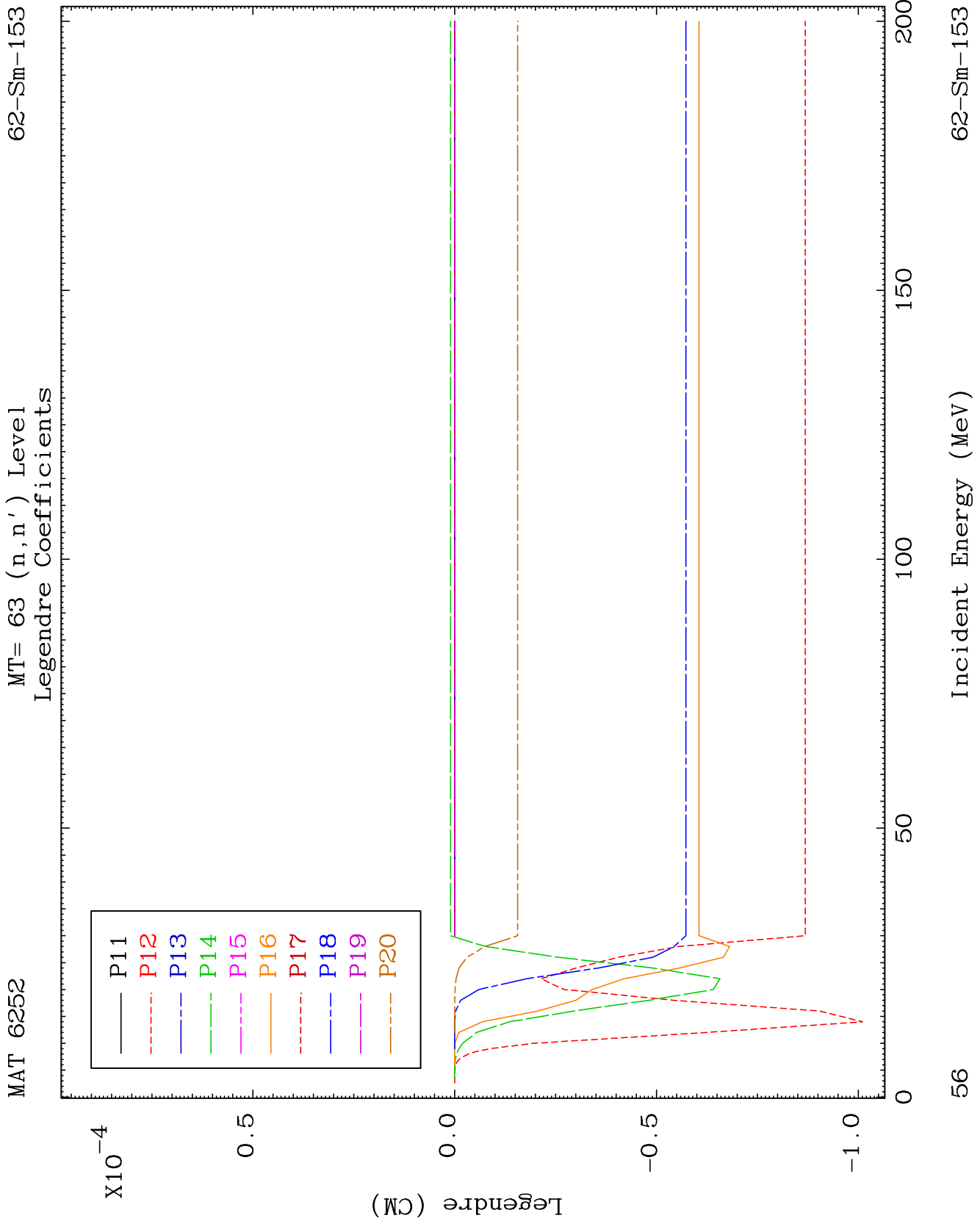
MT= 62 (n, n') Level
Legendre Coefficients

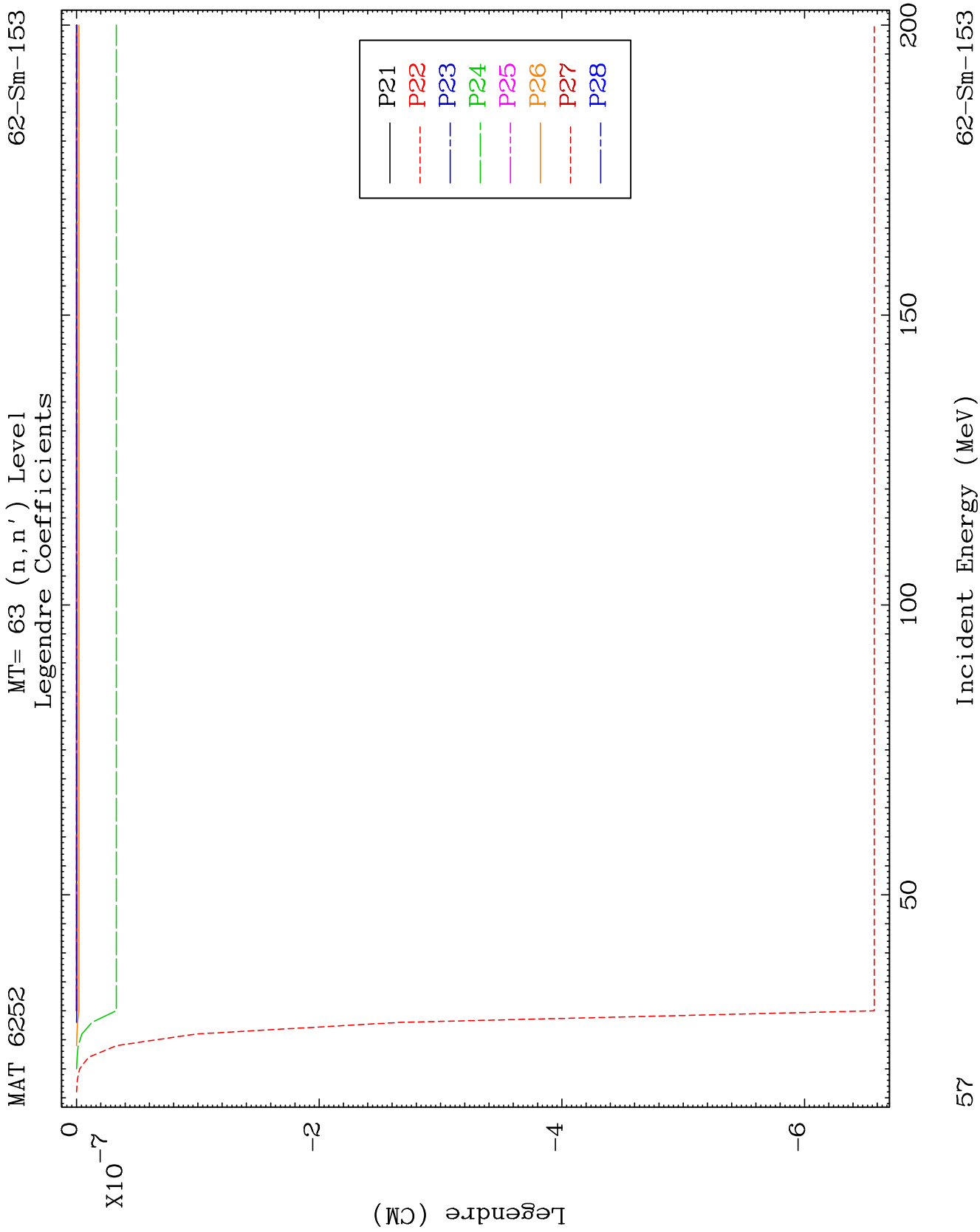
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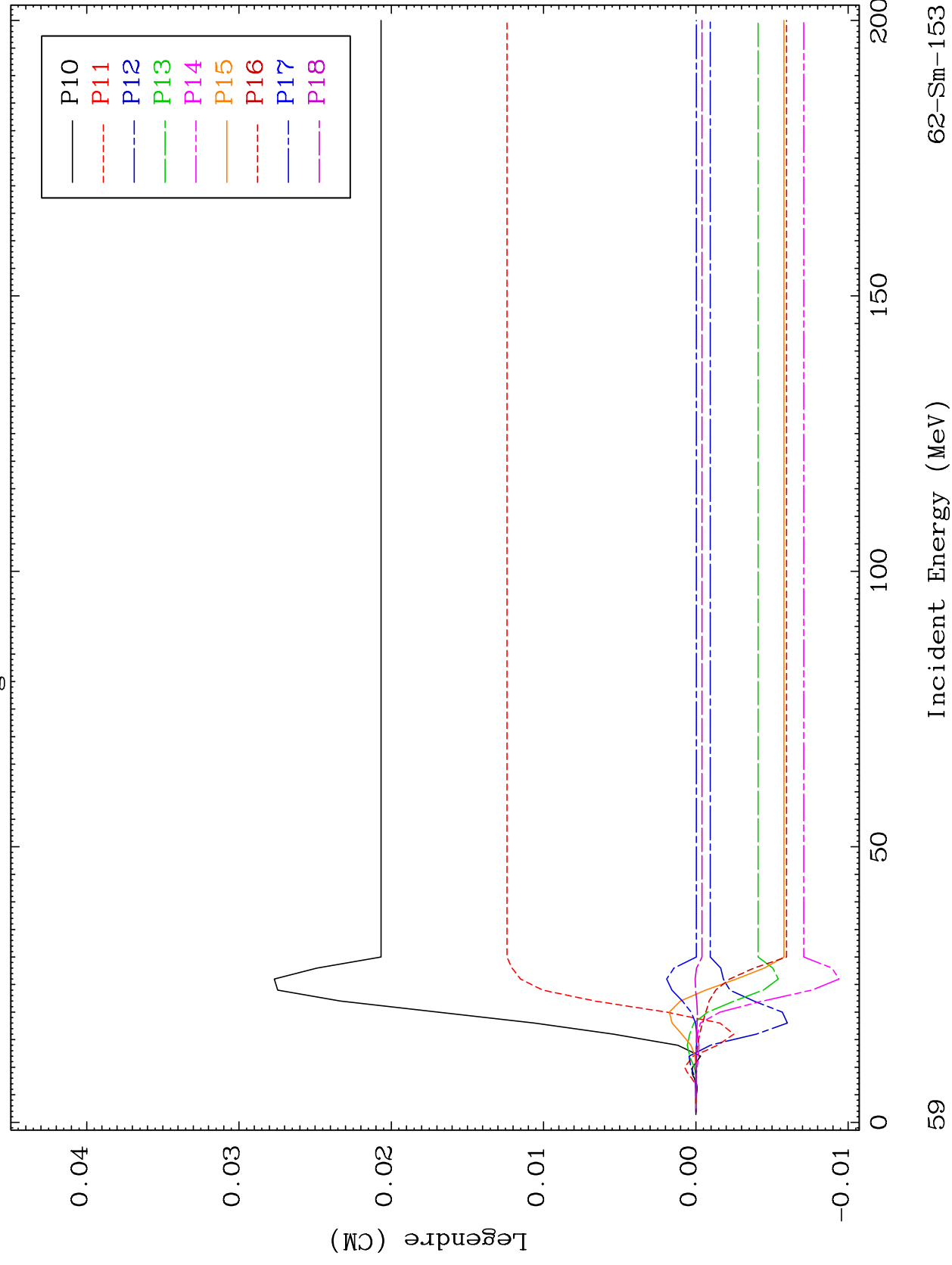


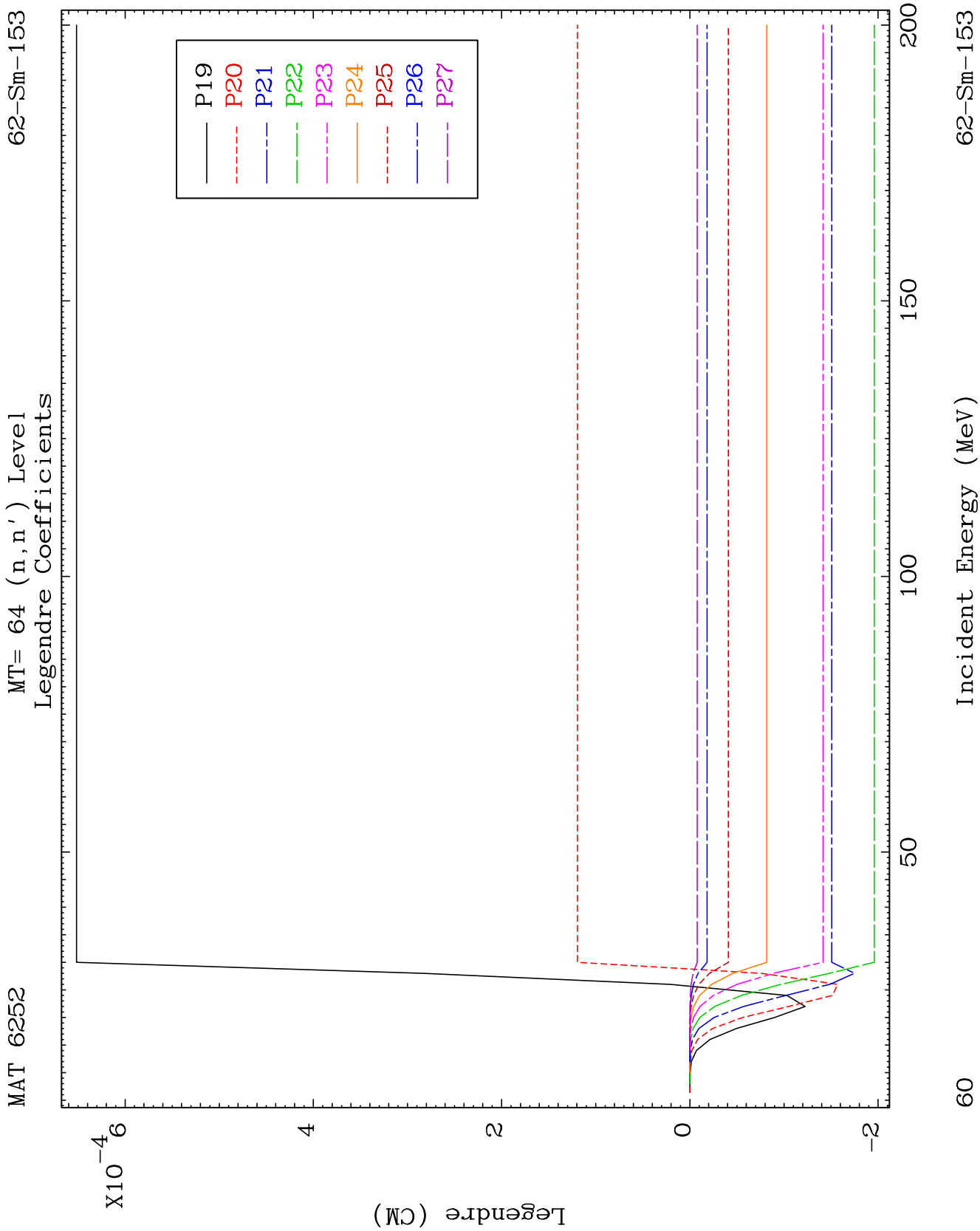


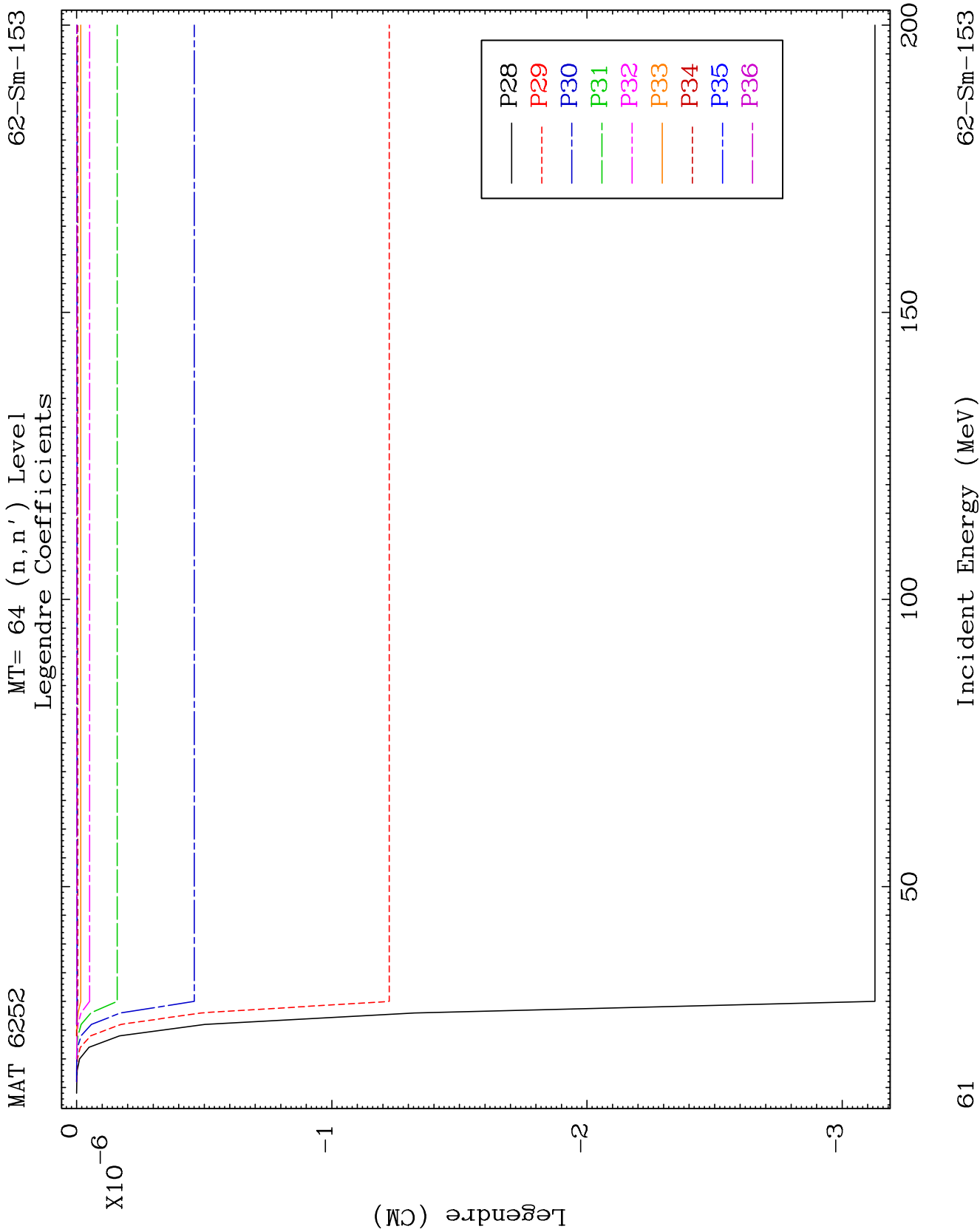
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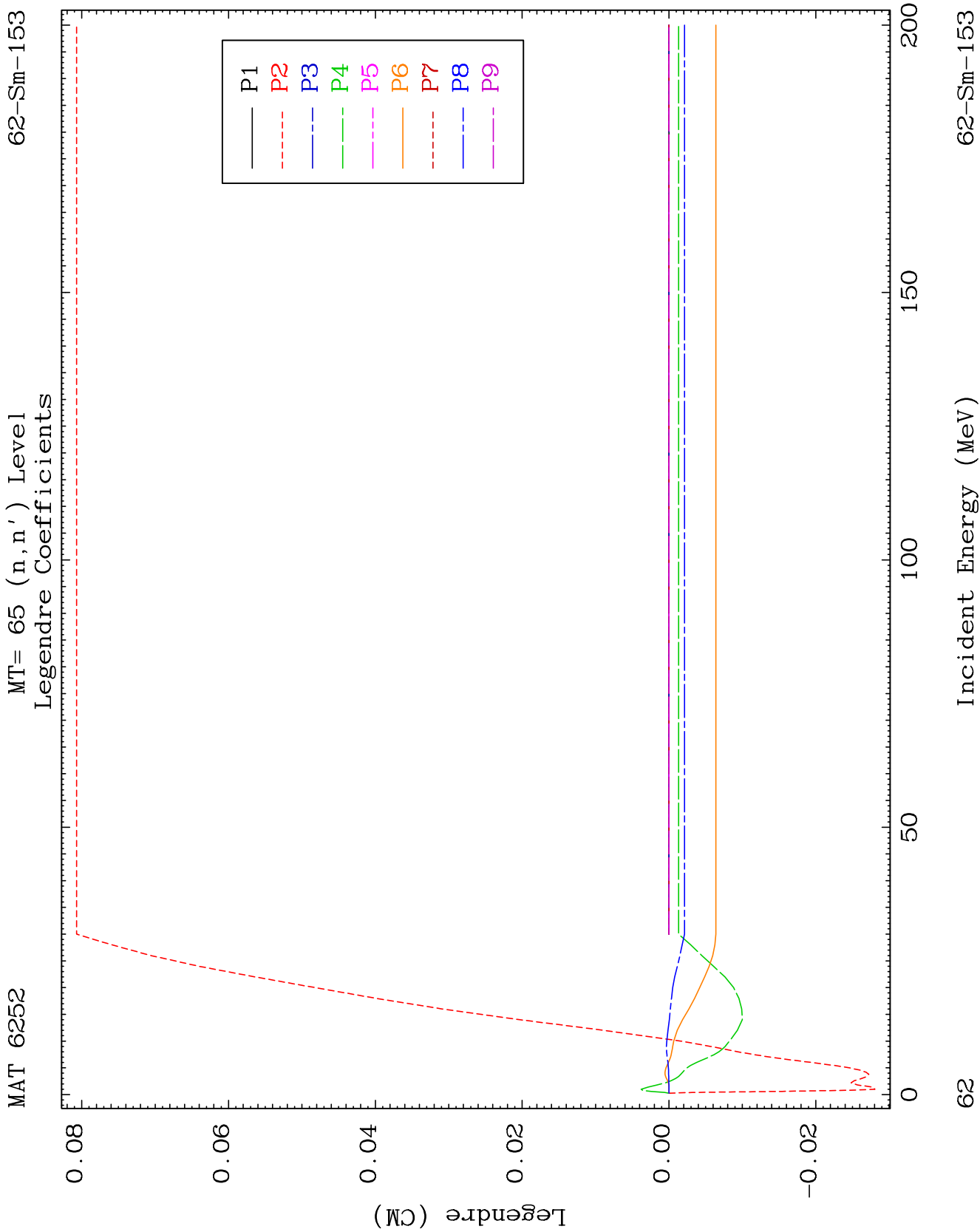
MT= 64 (n, n') Level
Legendre Coefficients

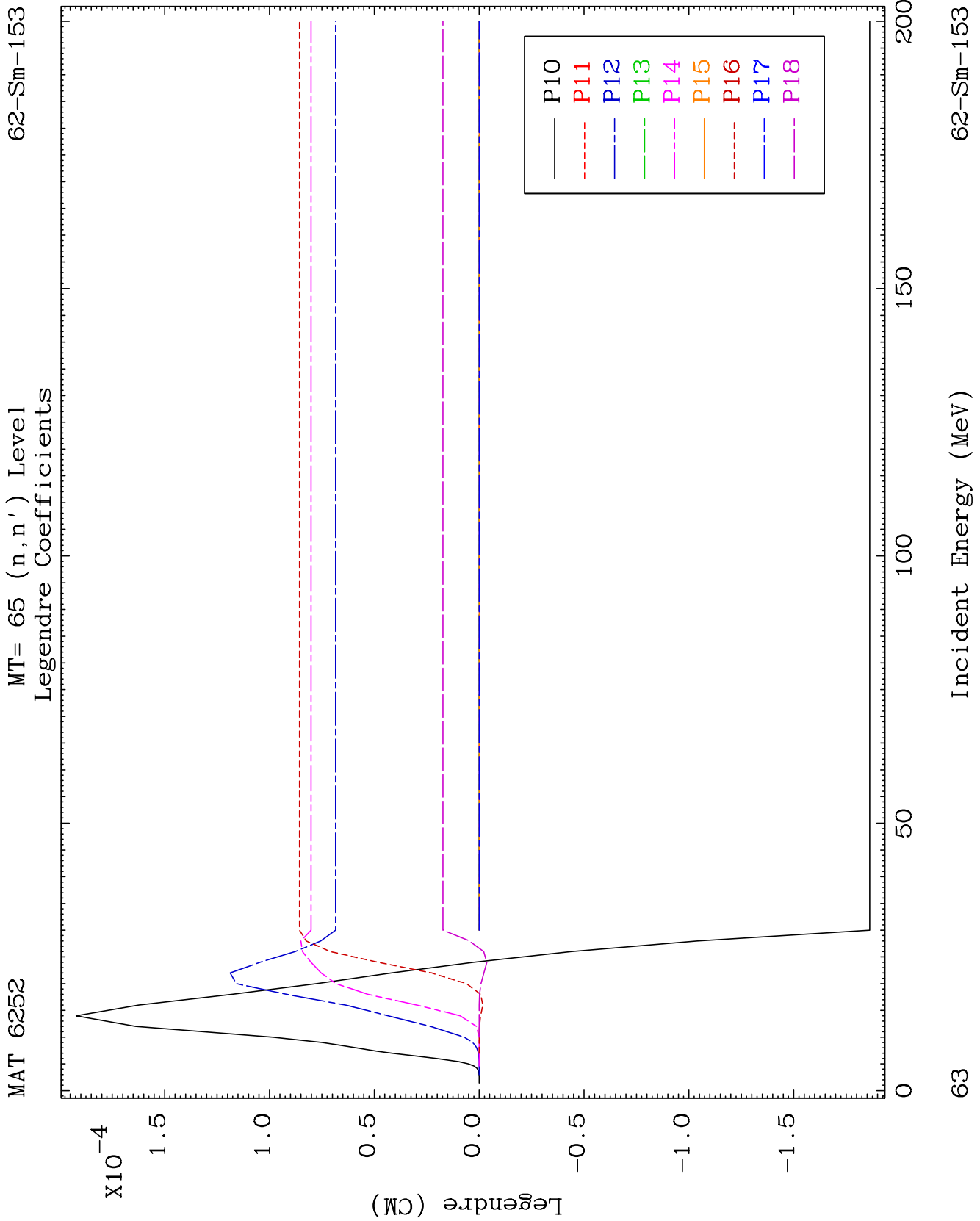
62-Sm-153

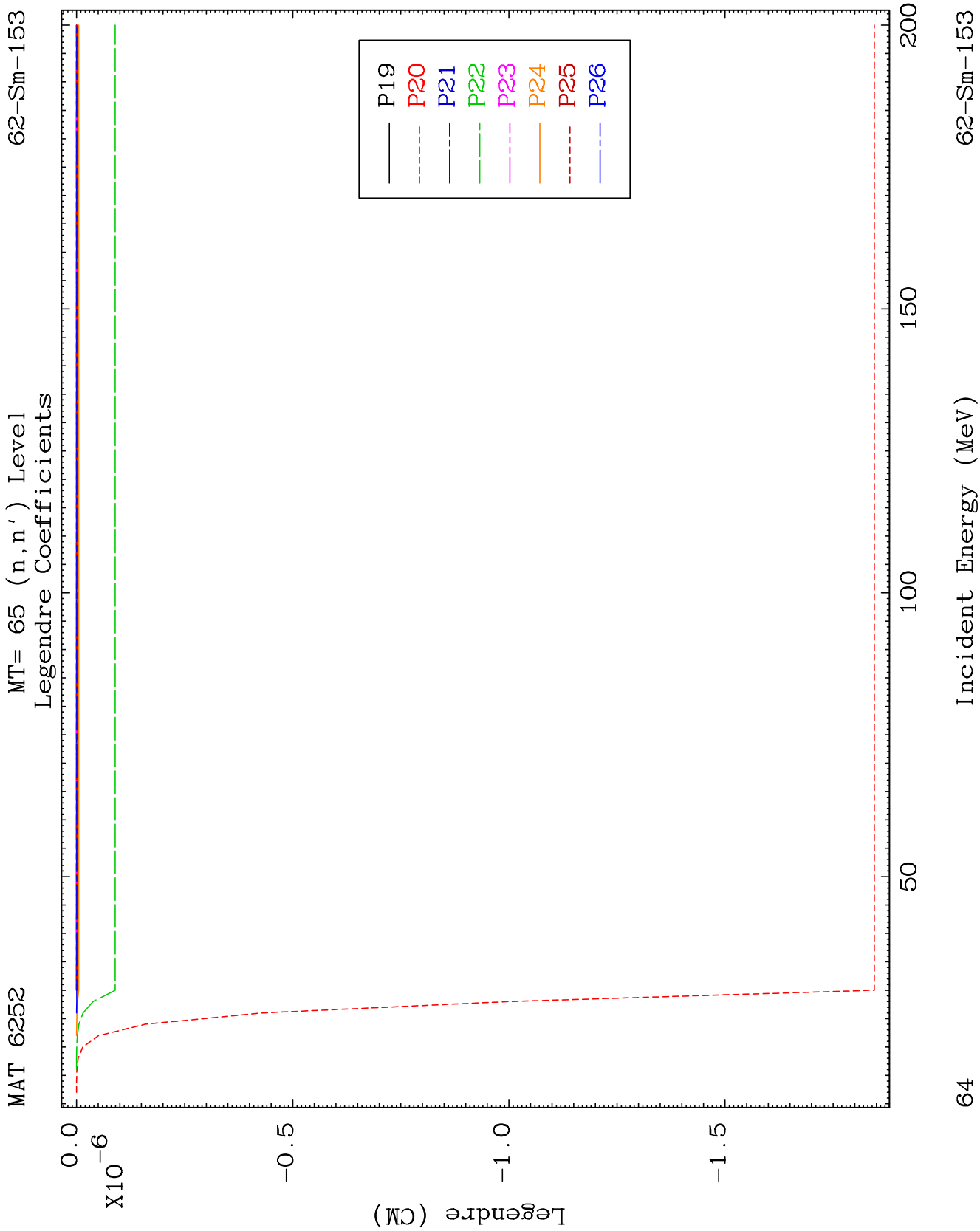


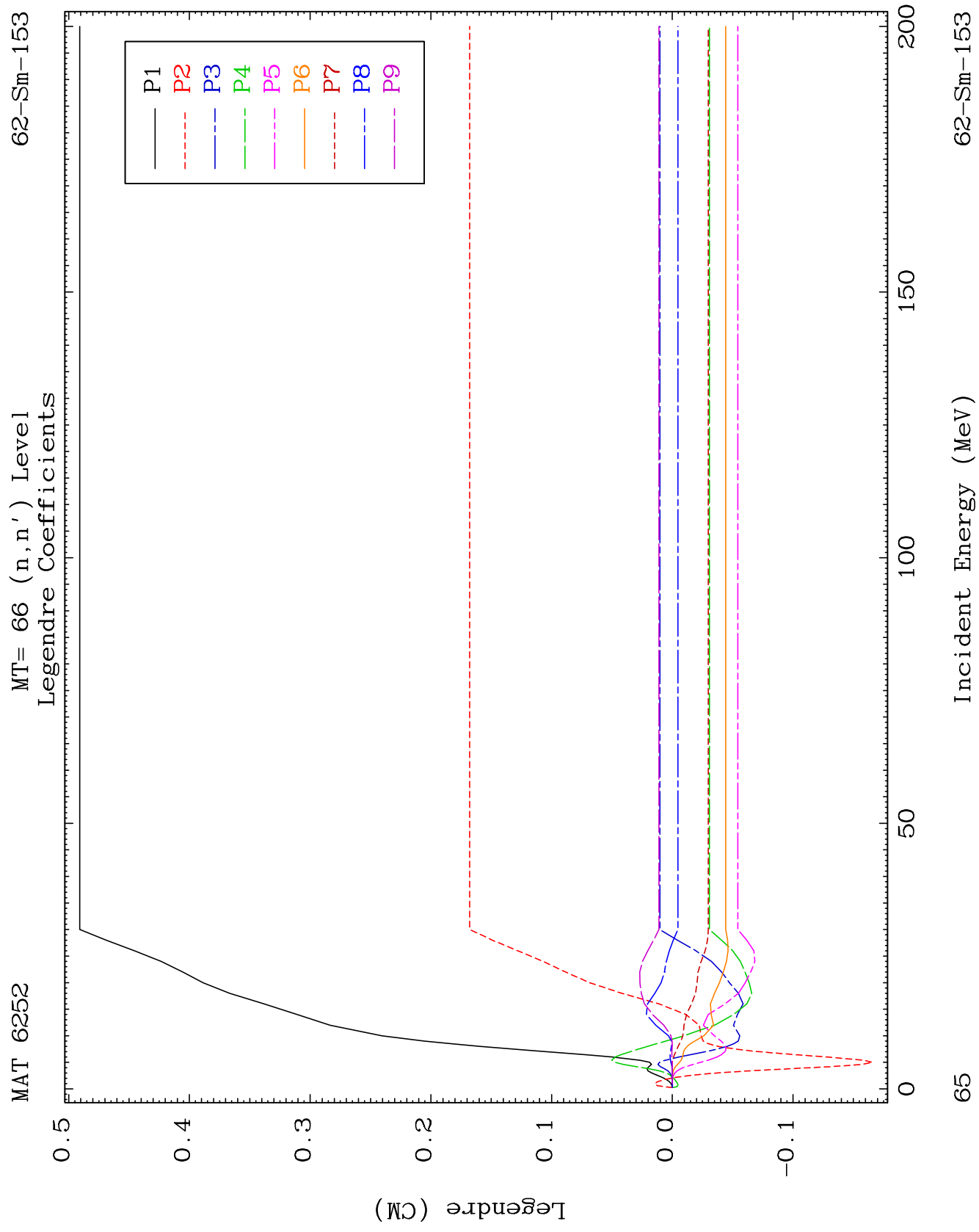








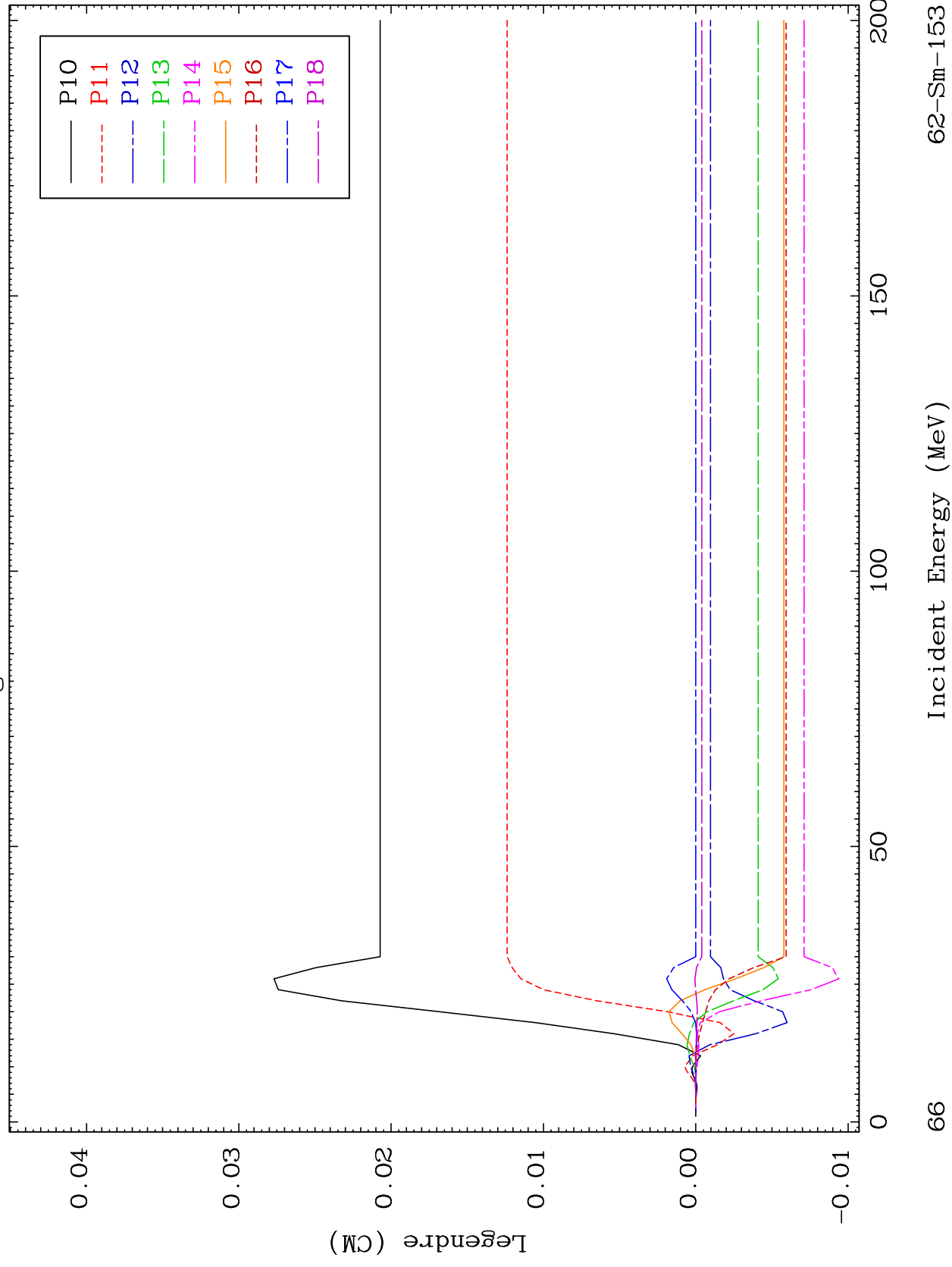


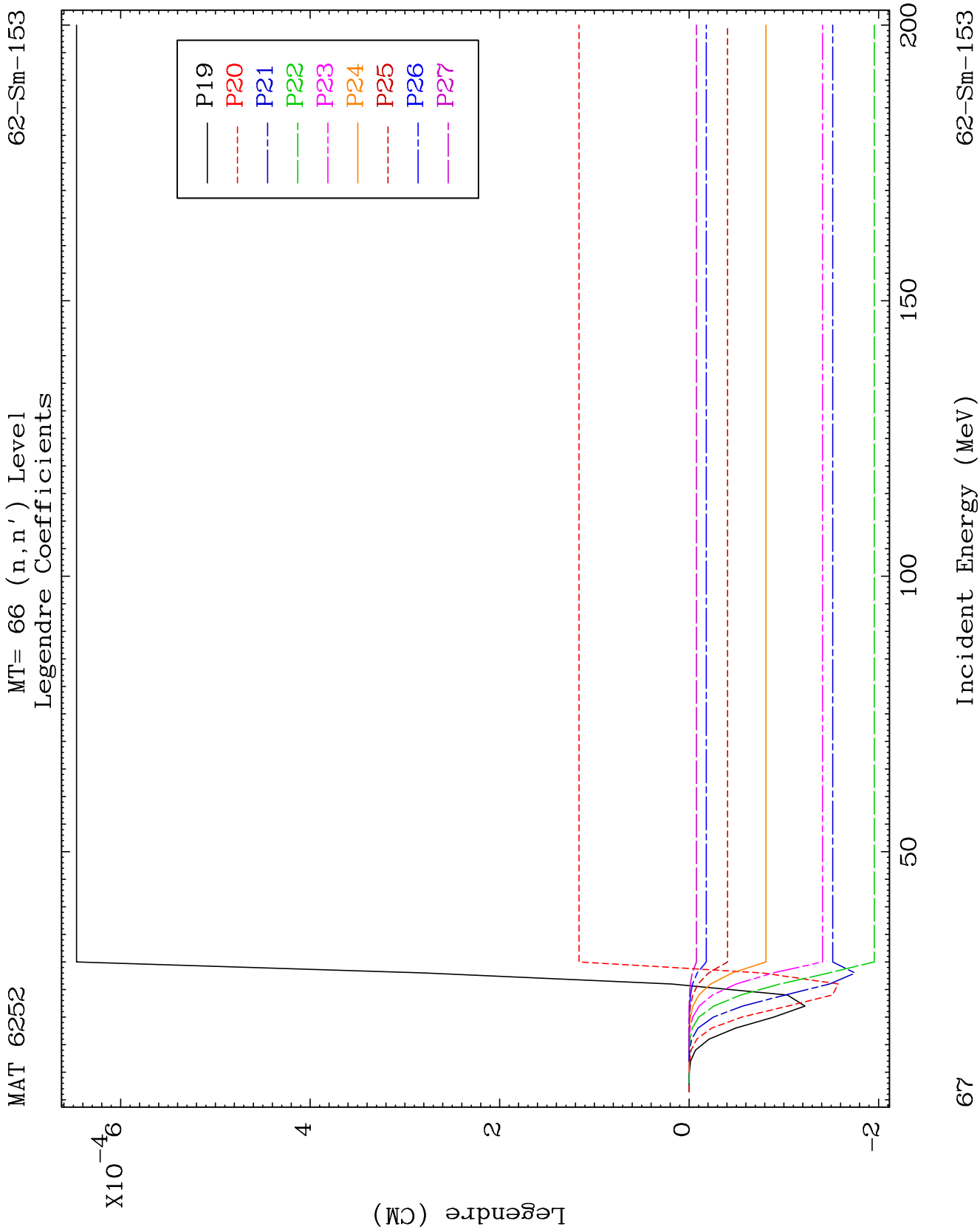


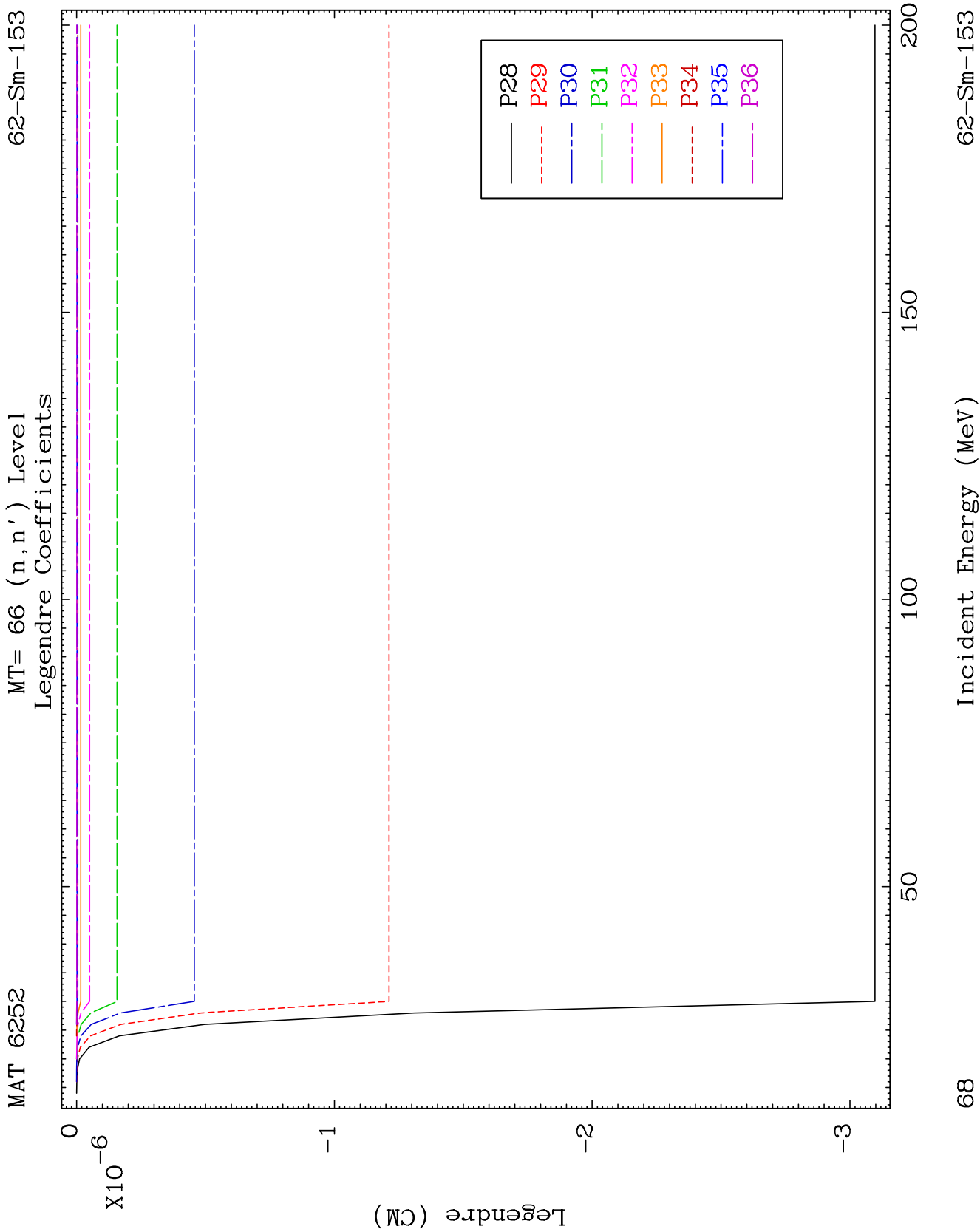
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MT= 66 (n, n') Level
Legendre Coefficients

62-Sm-153



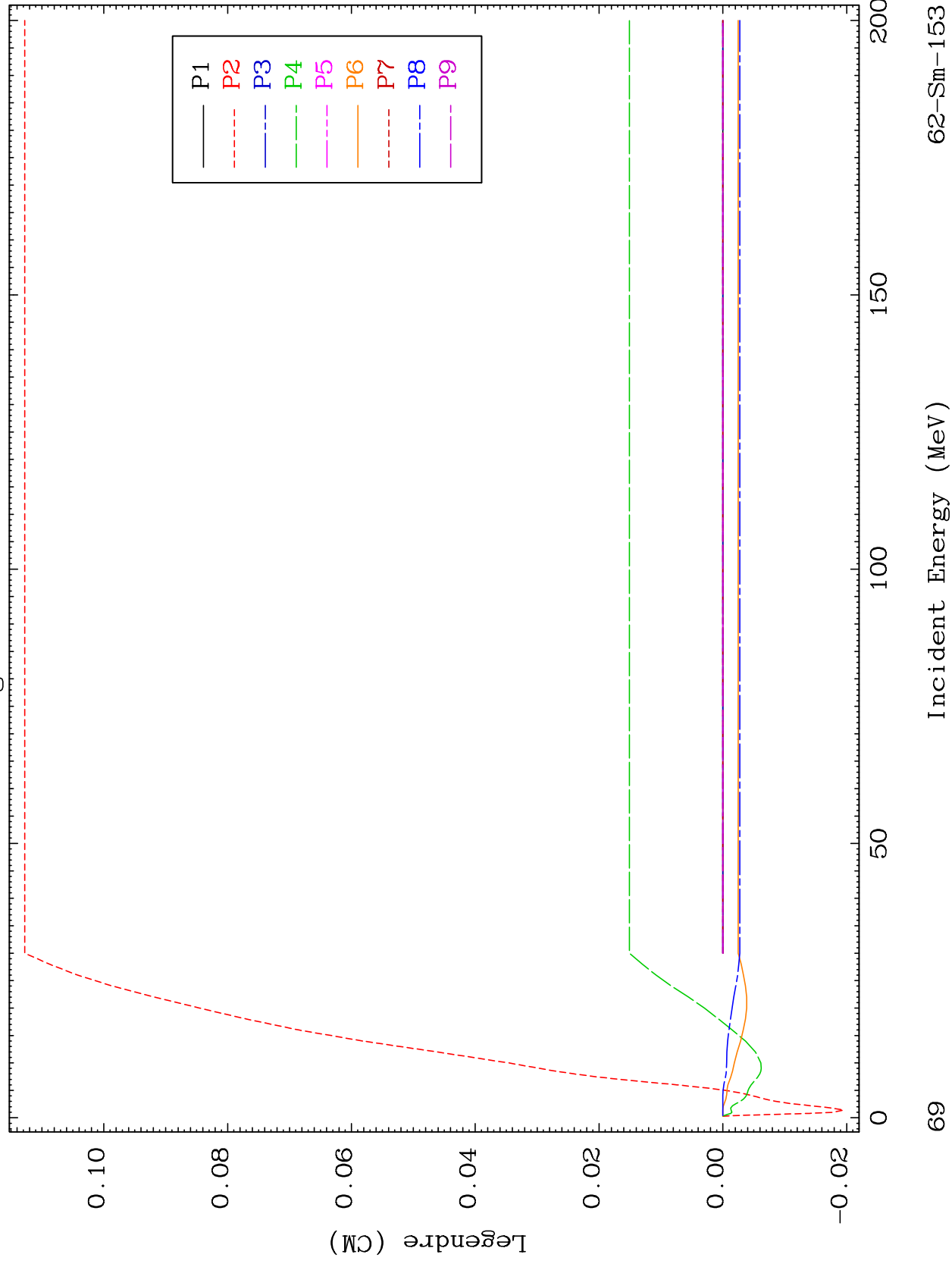


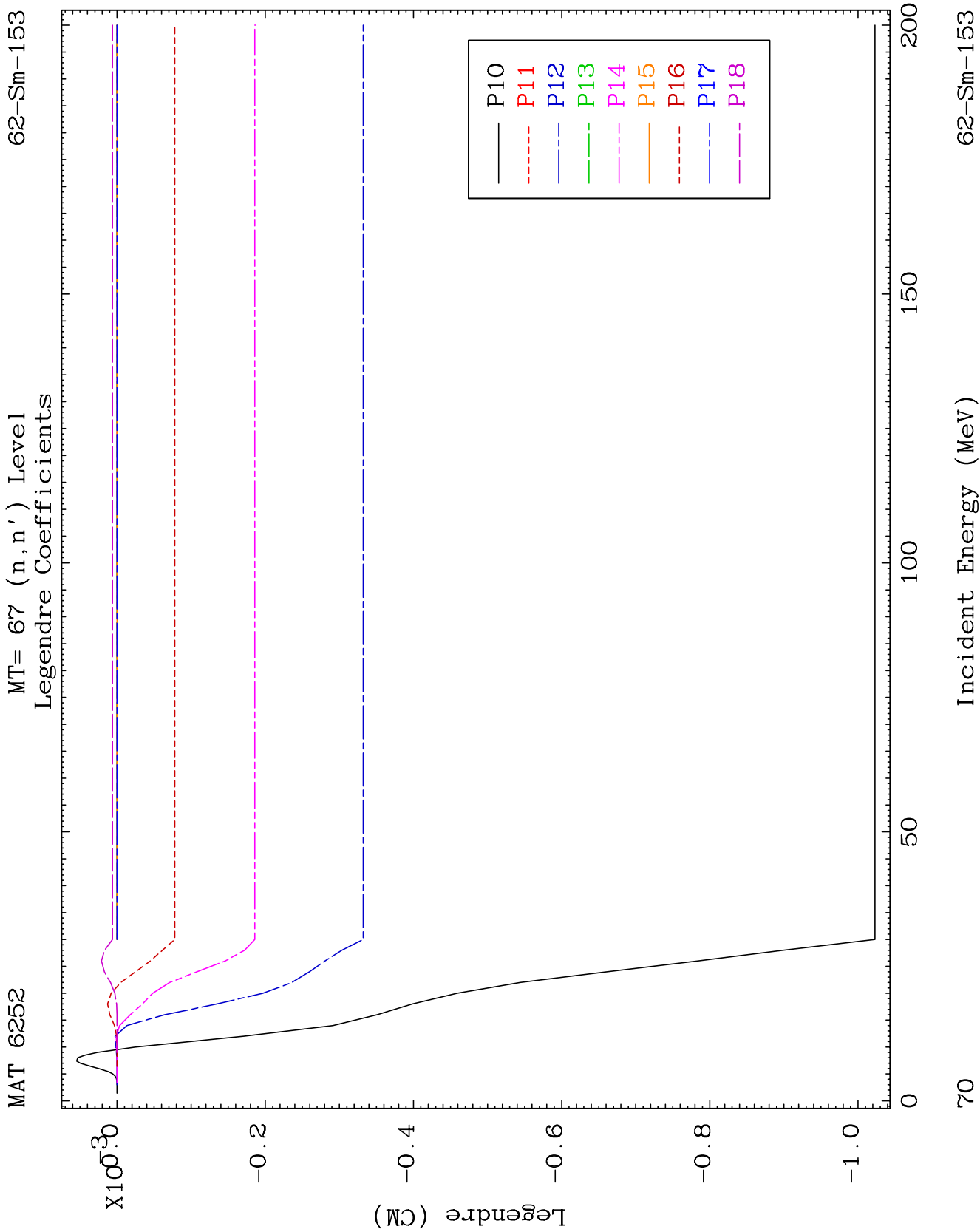


MAT 6252

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

62-Sm-153





MAT 6252

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

62-Sm-153

