

Program EVALPLOT
(Version 2021-1)

by

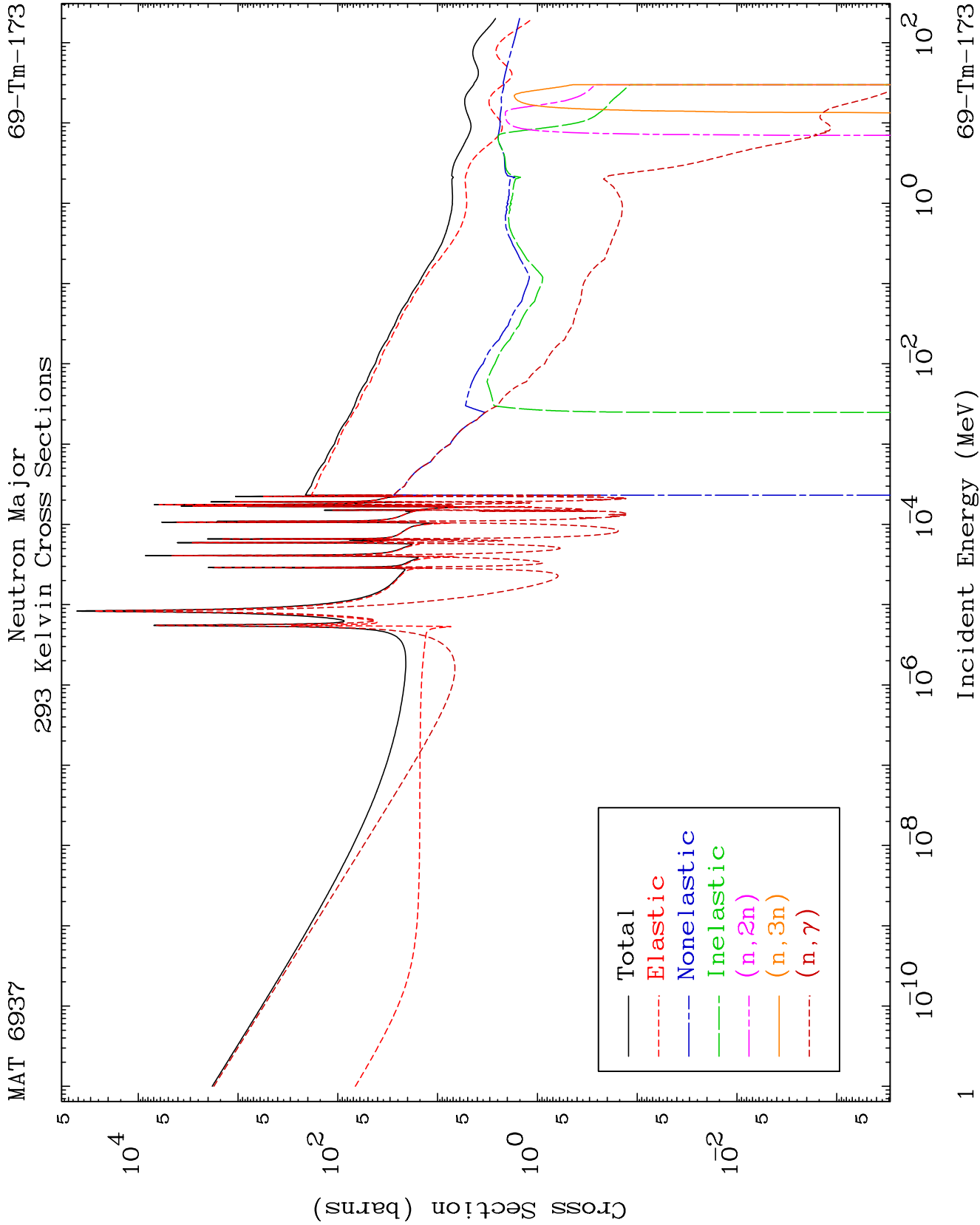
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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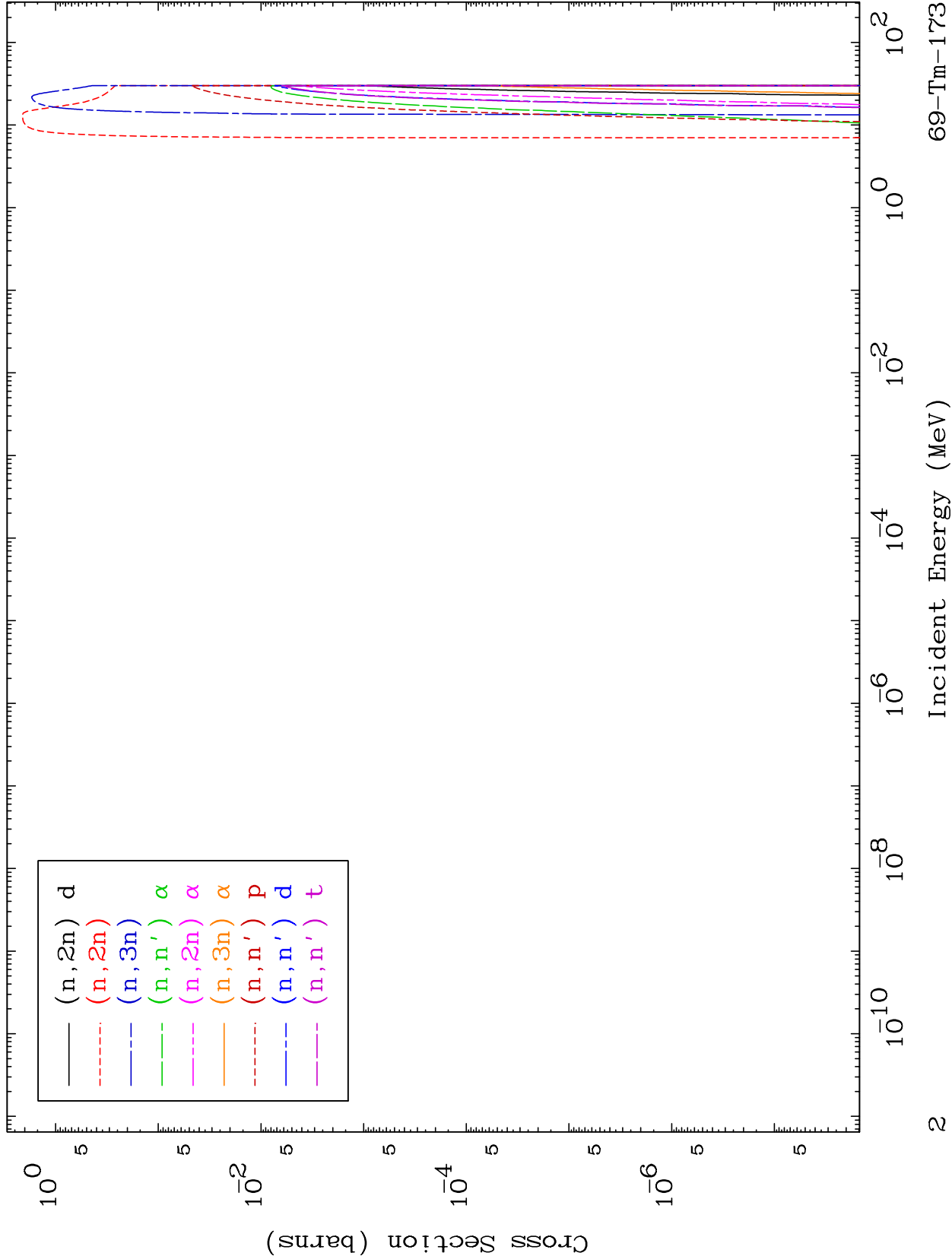
Press Mouse Button to Start

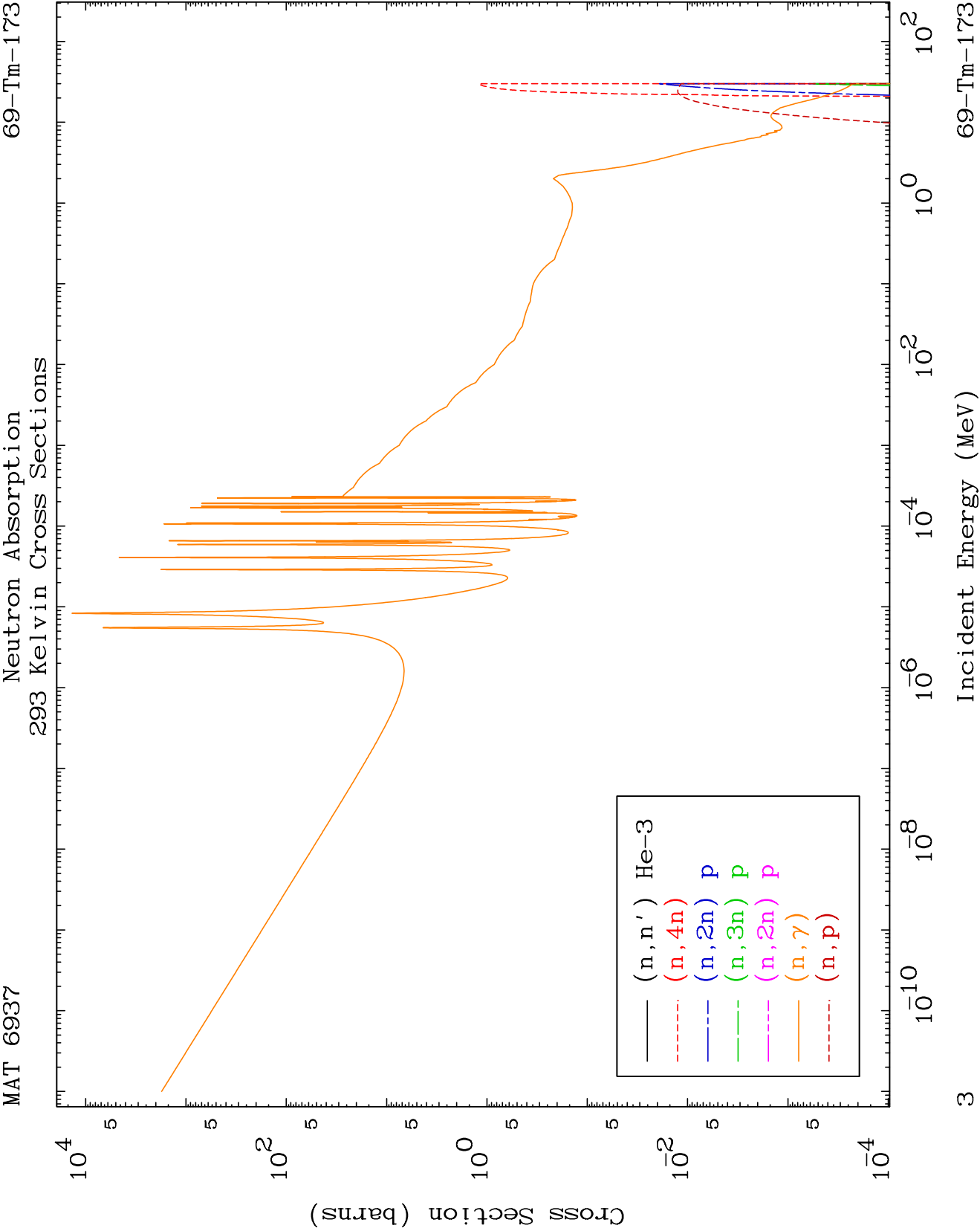


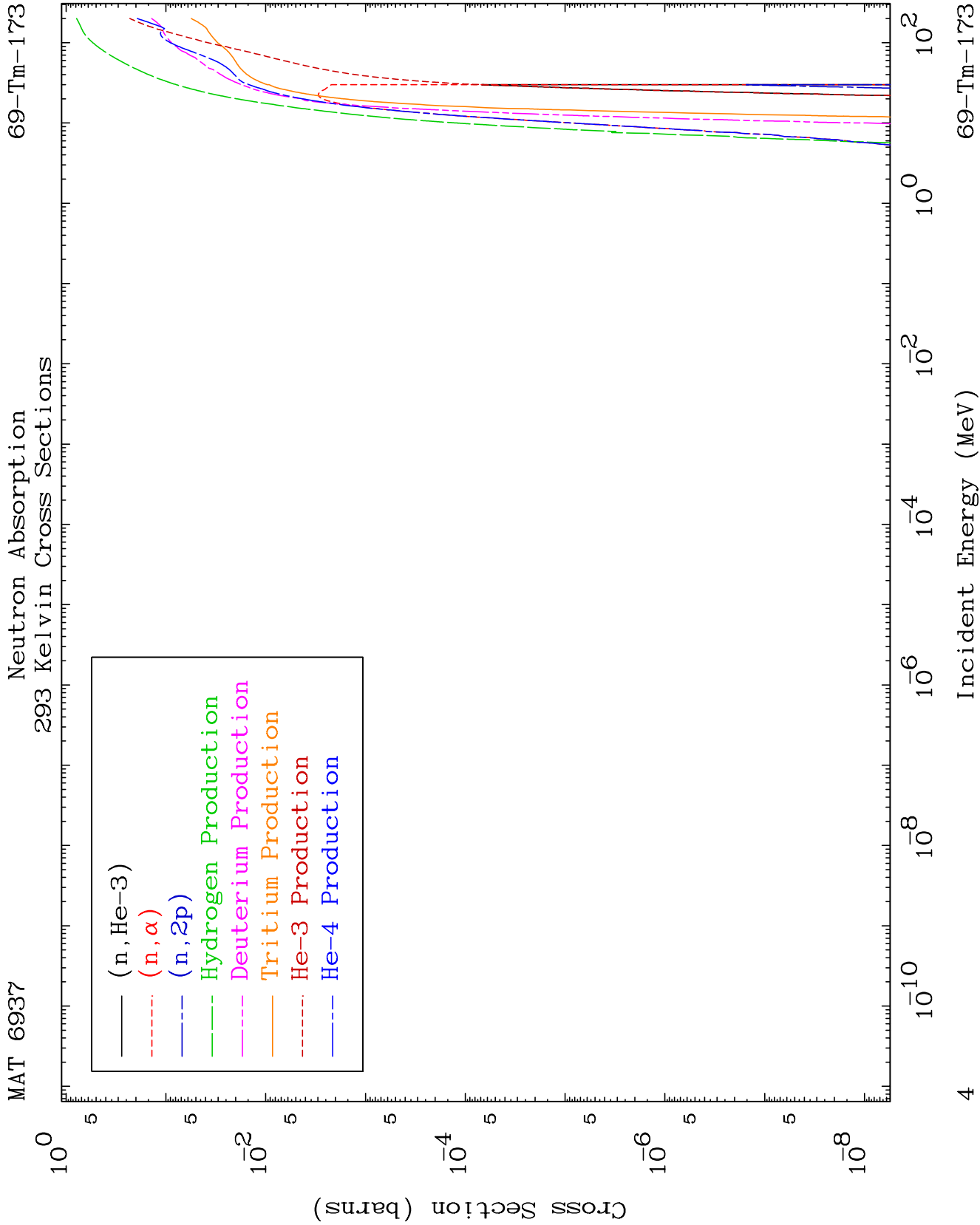
MAT 6937

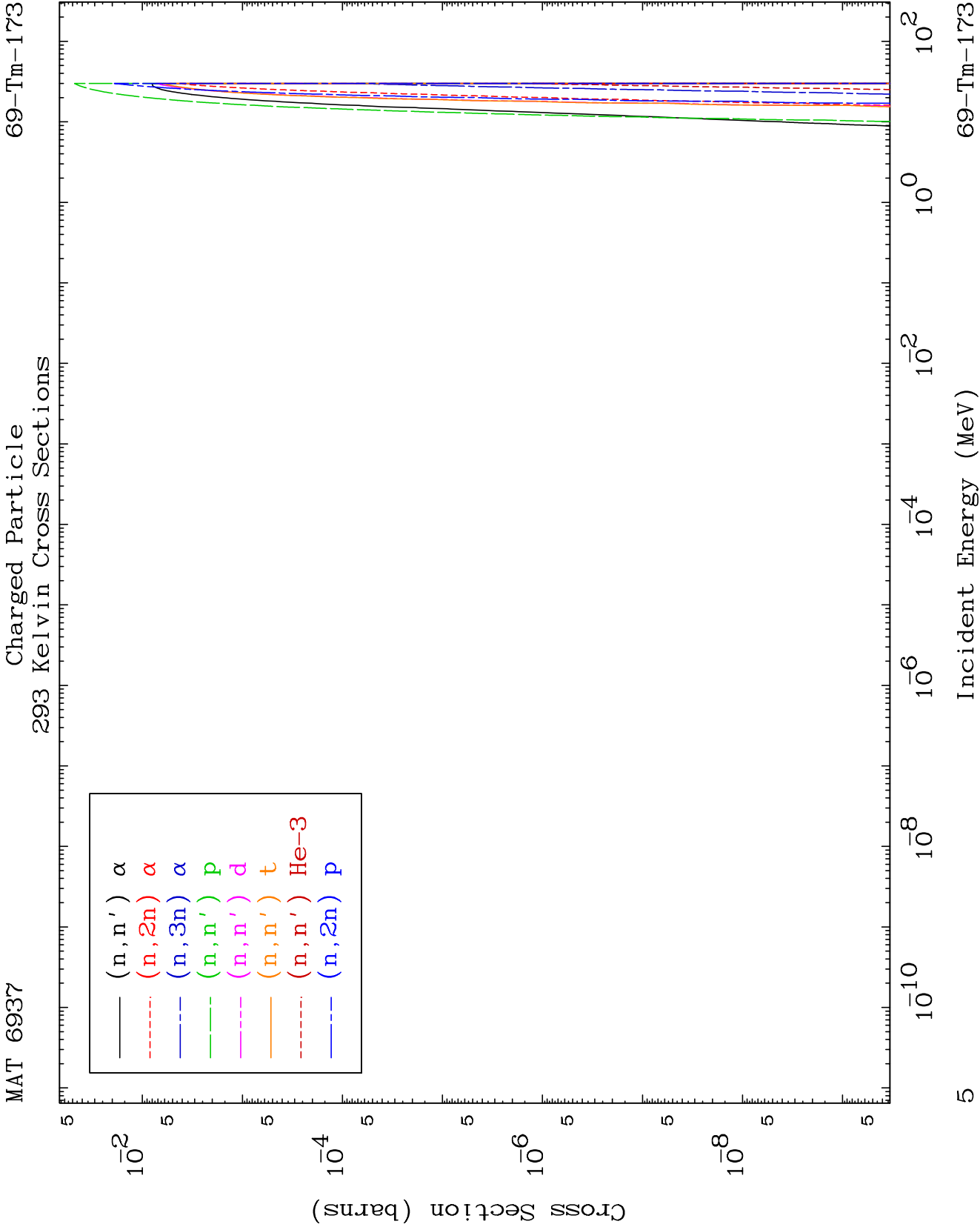
Neutron Absorption
293 Kelvin Cross Sections

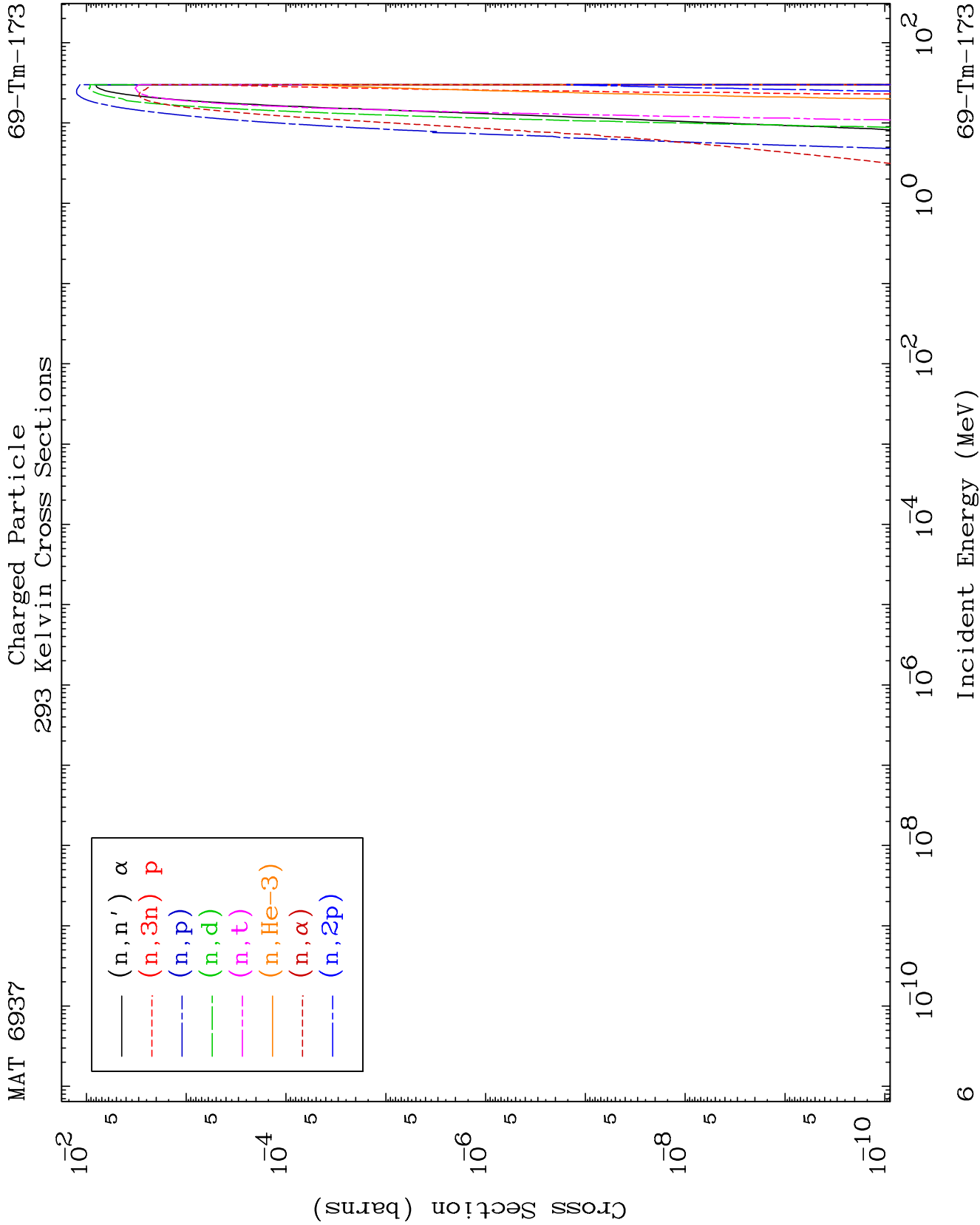
69-Tm-173

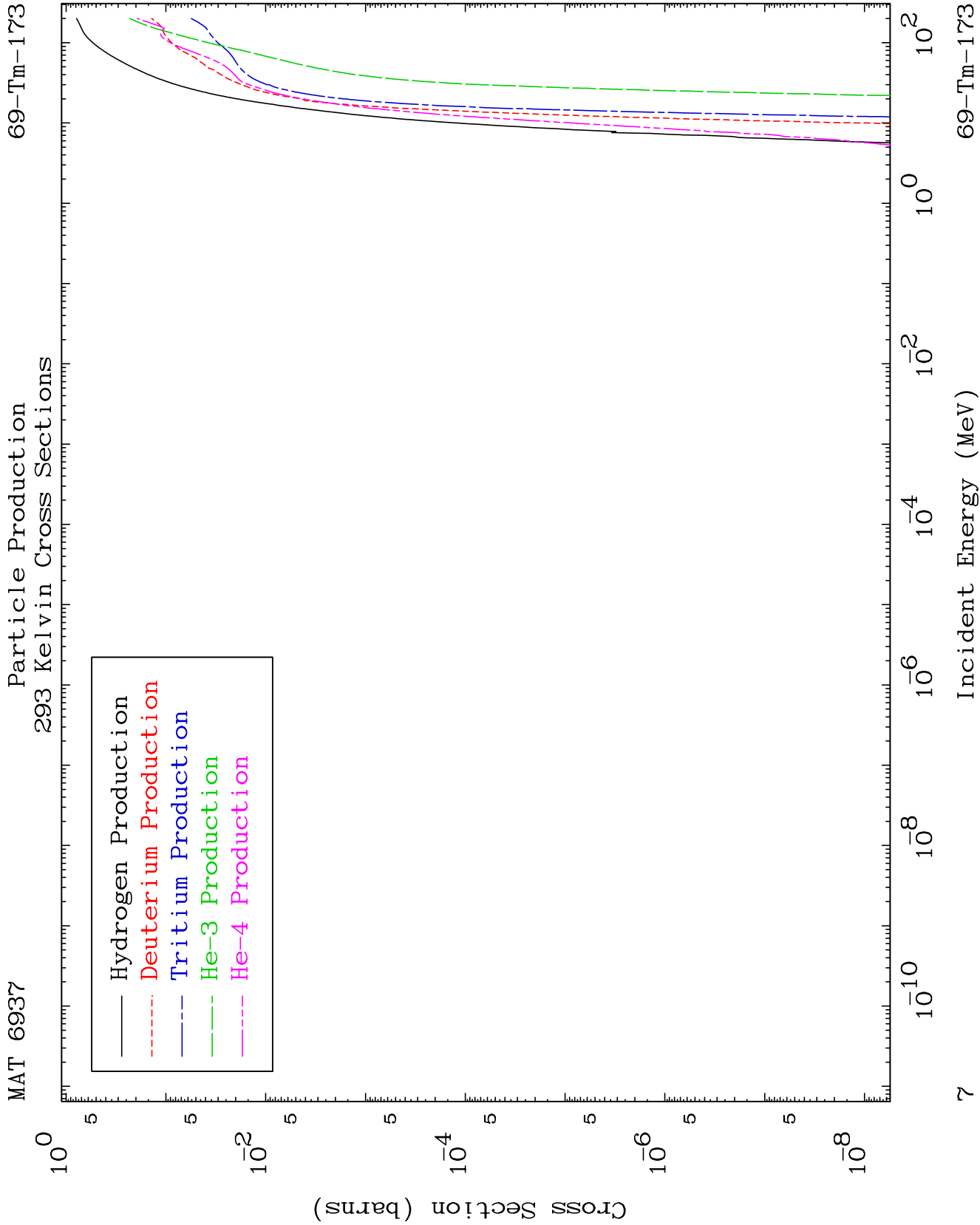


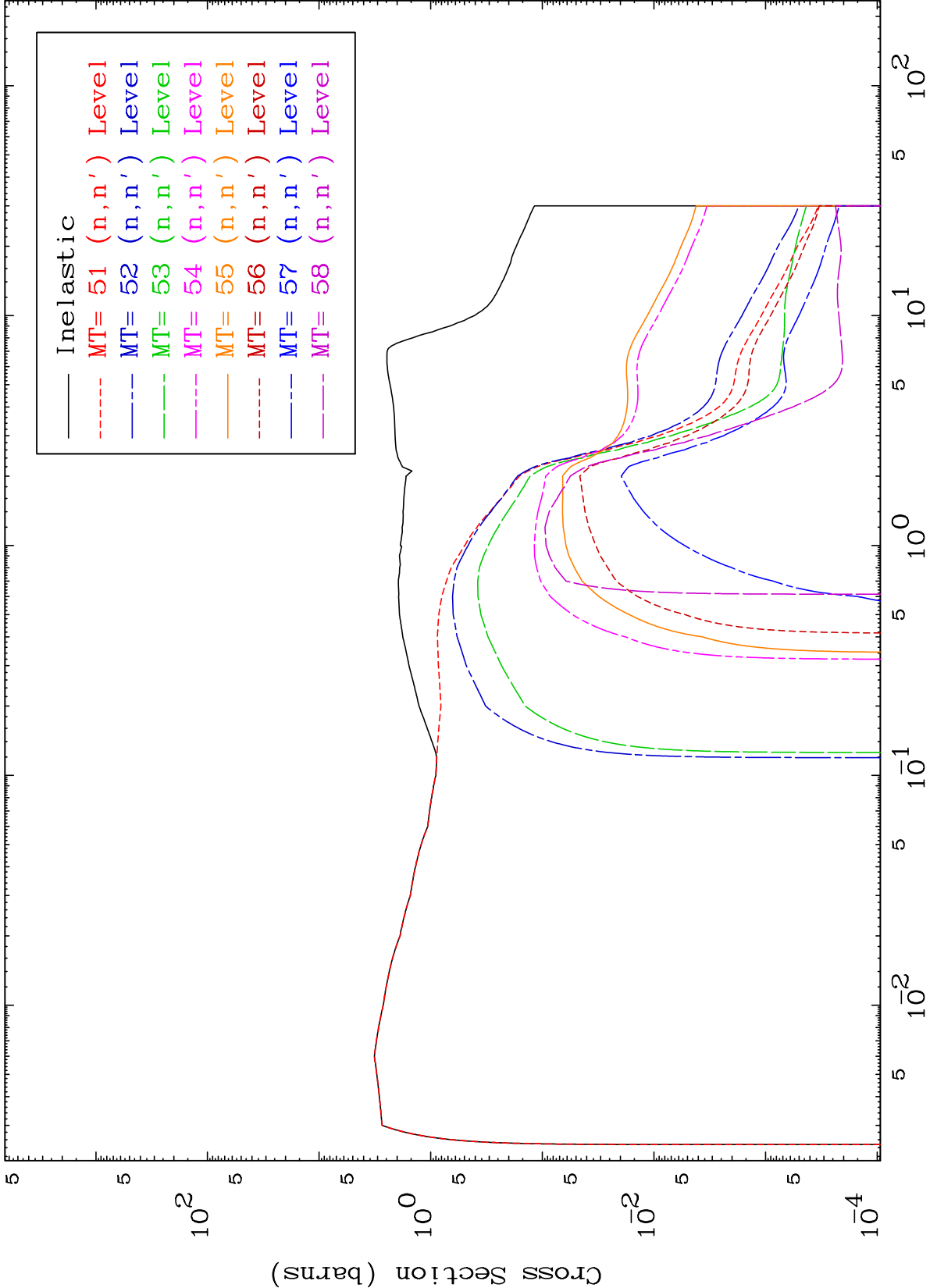


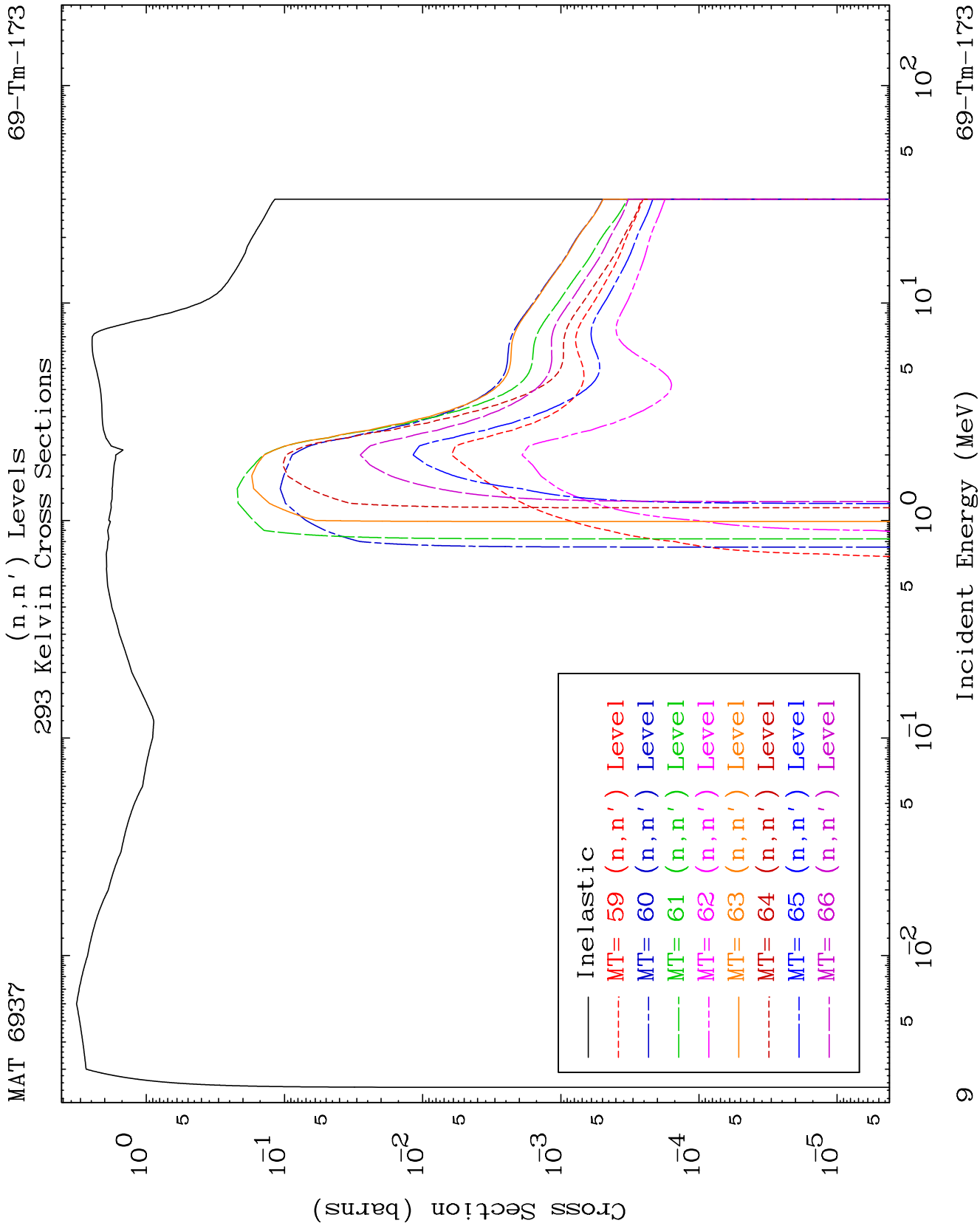


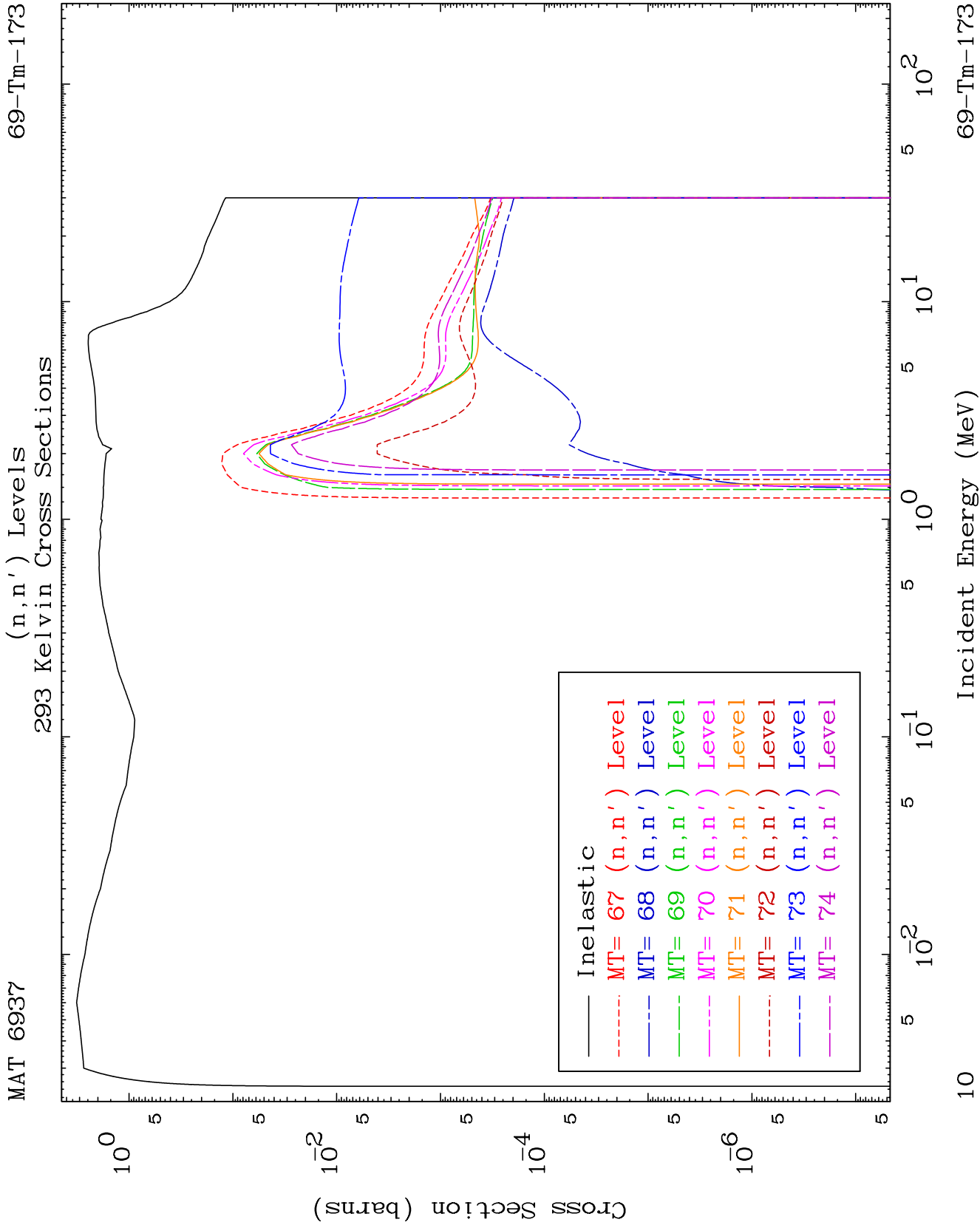


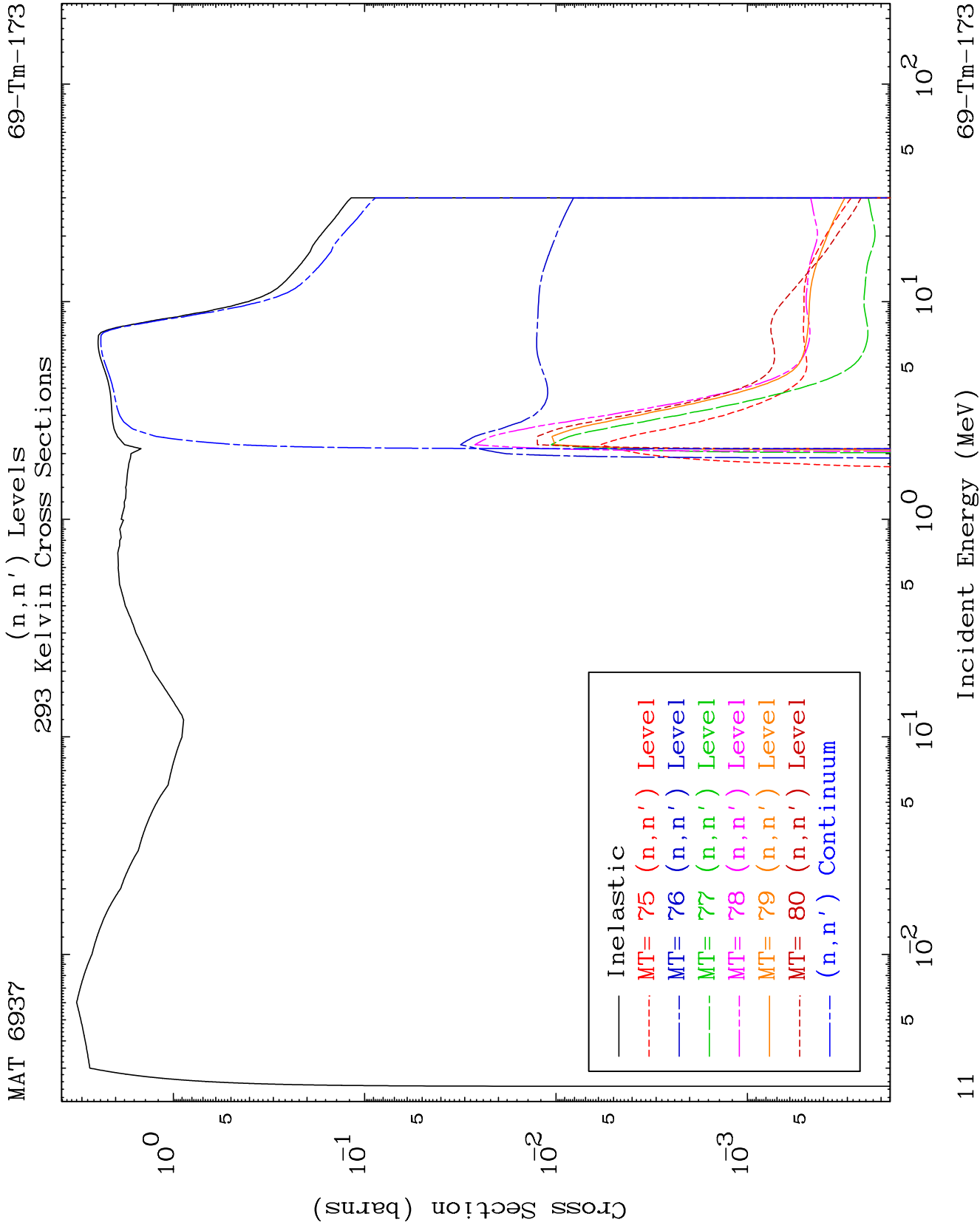


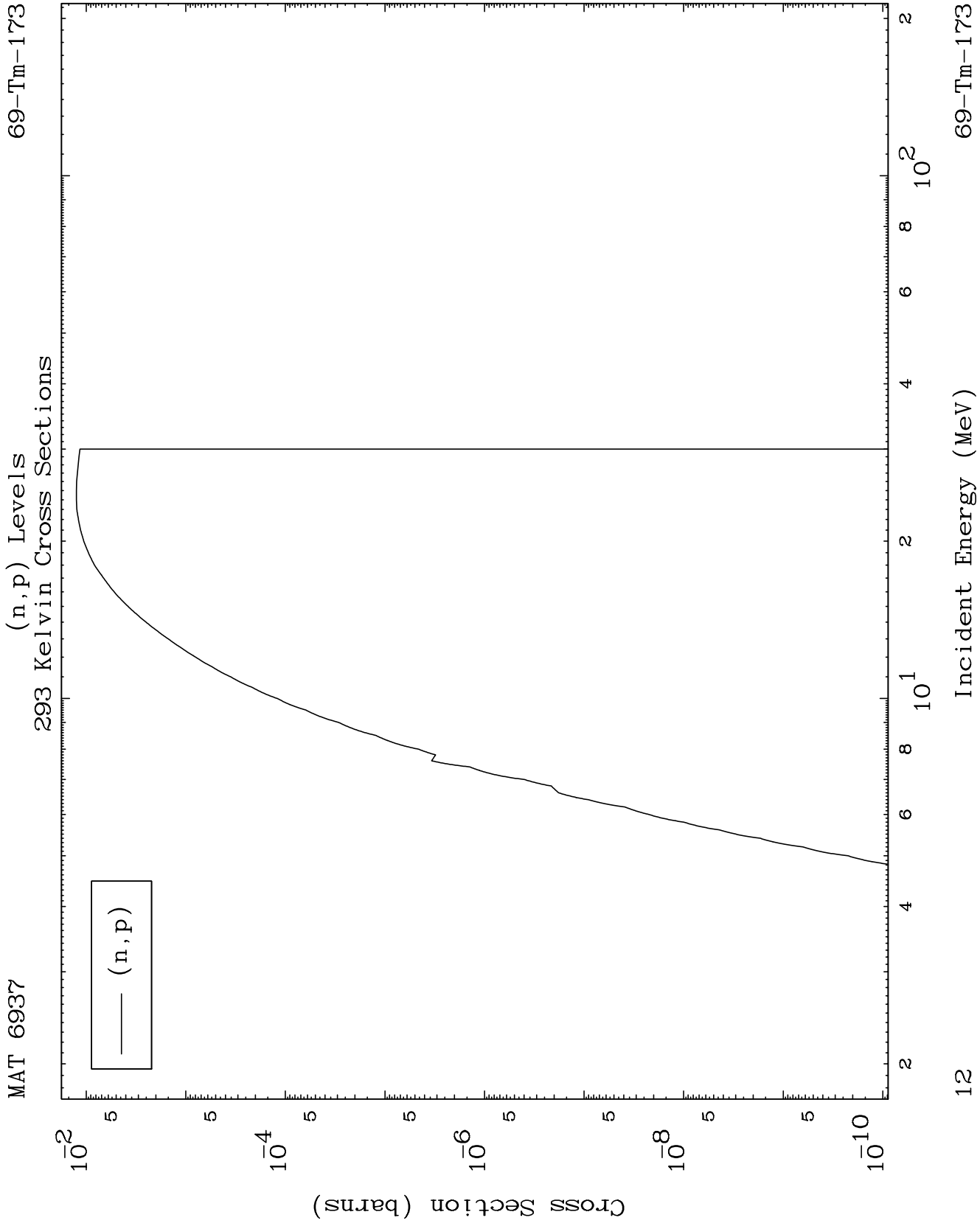


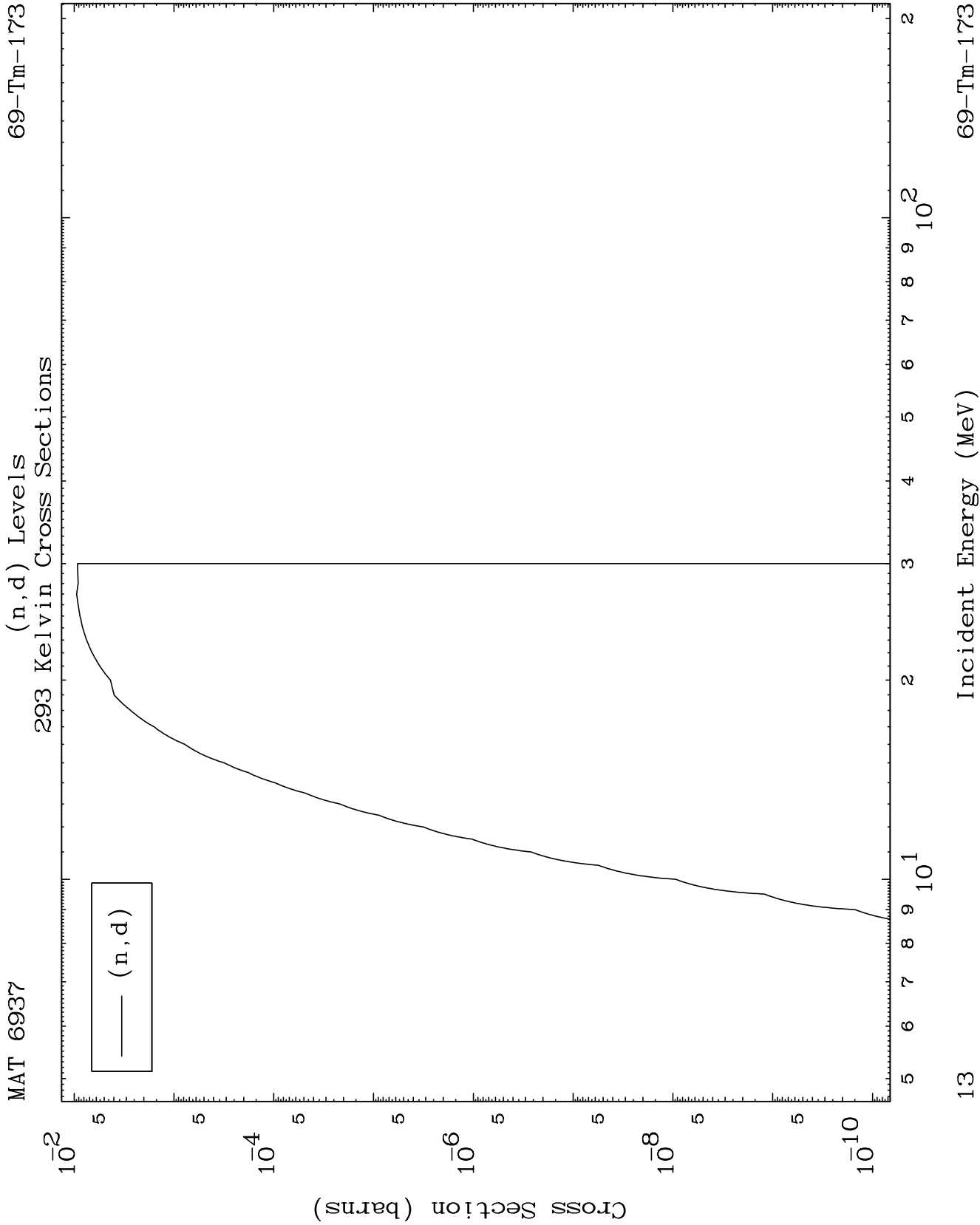








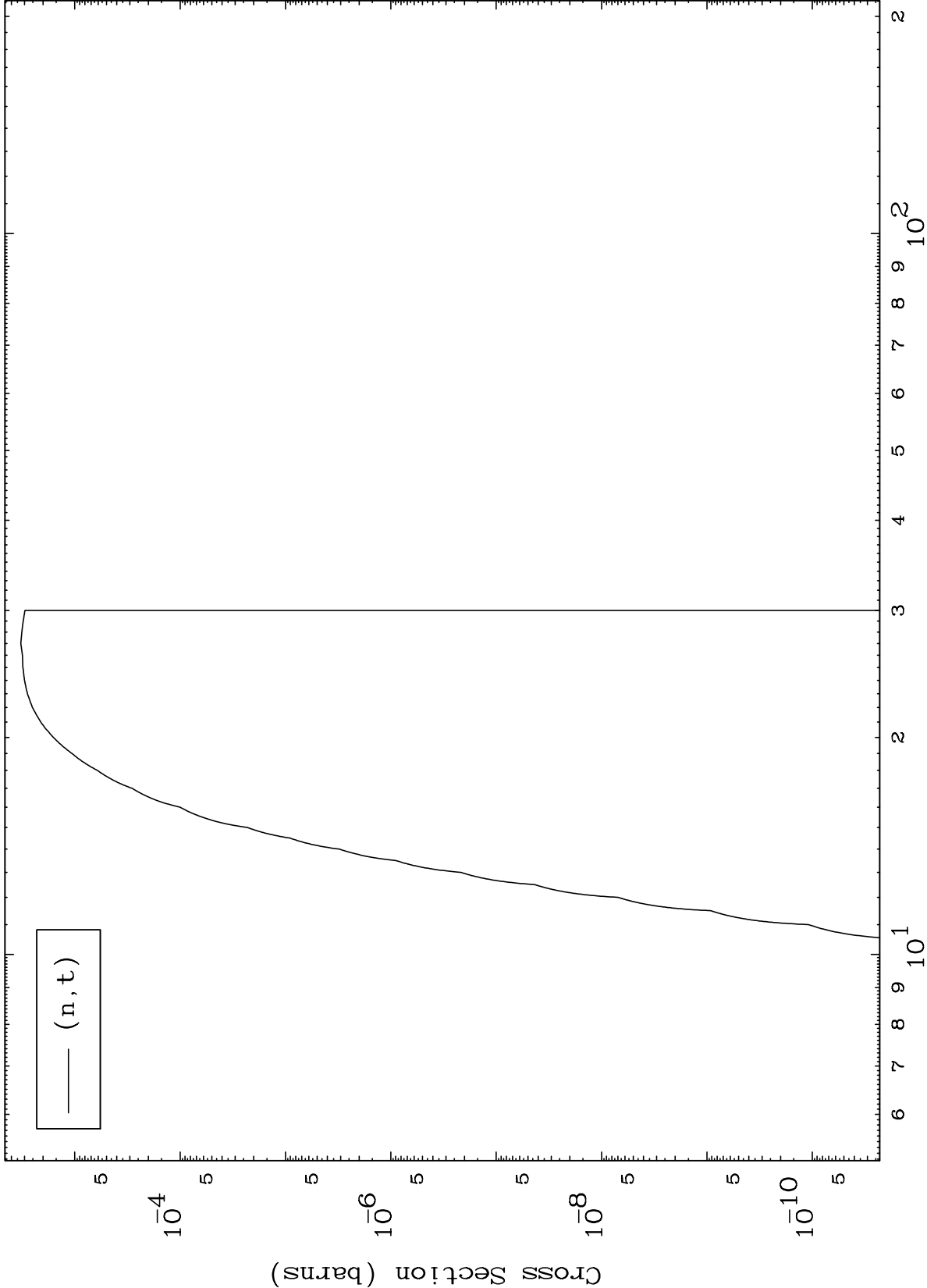




MAT 6937

(n,t) Levels
293 Kelvin Cross Sections

69-Tm-173



14

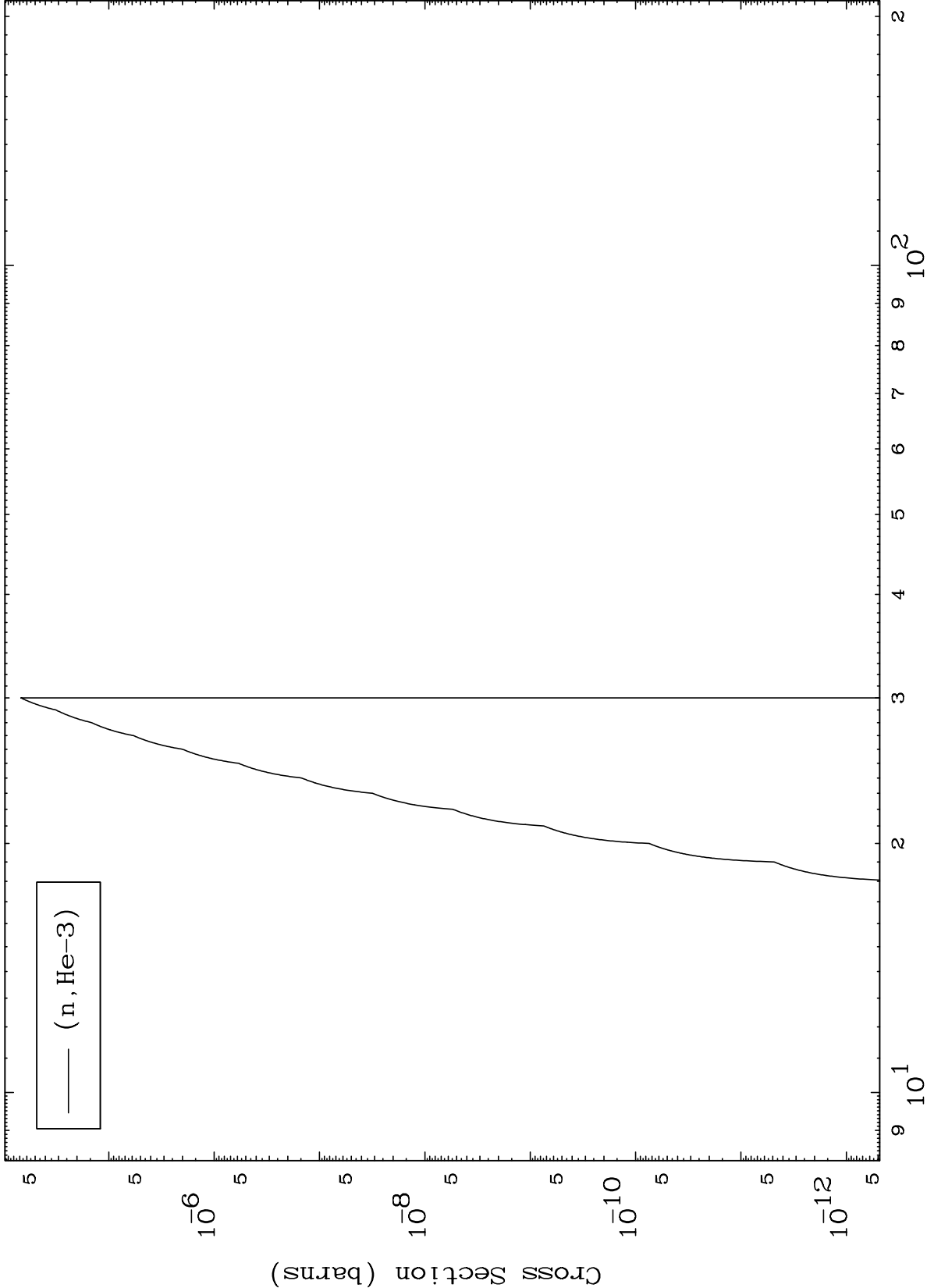
Incident Energy (MeV)

69-Tm-173

MAT 6937

(n,He3) Levels
293 Kelvin Cross Sections

69-Tm-173



15

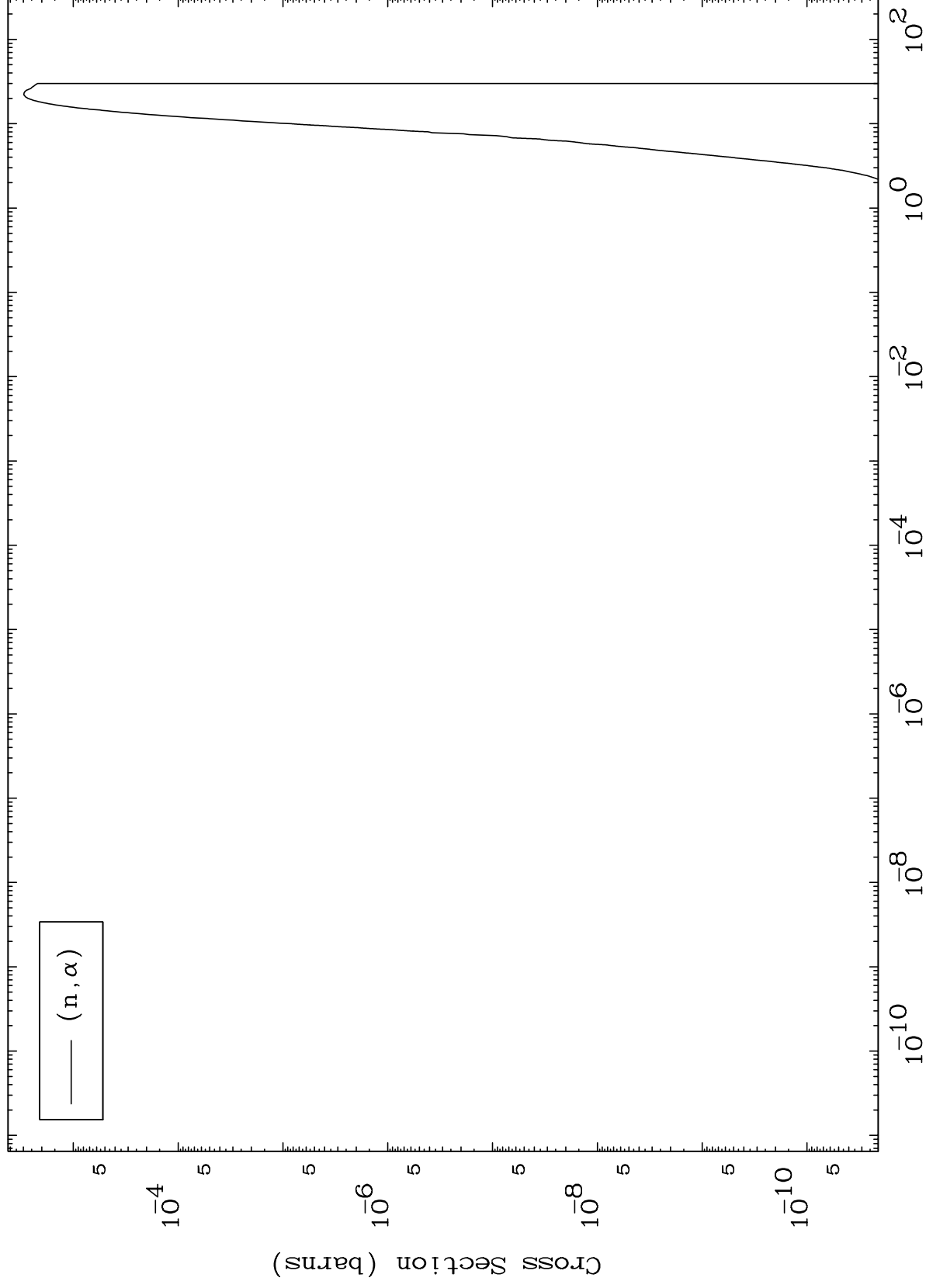
Incident Energy (MeV)

69-Tm-173

MAT 6937

(n, α) Levels
293 Kelvin Cross Sections

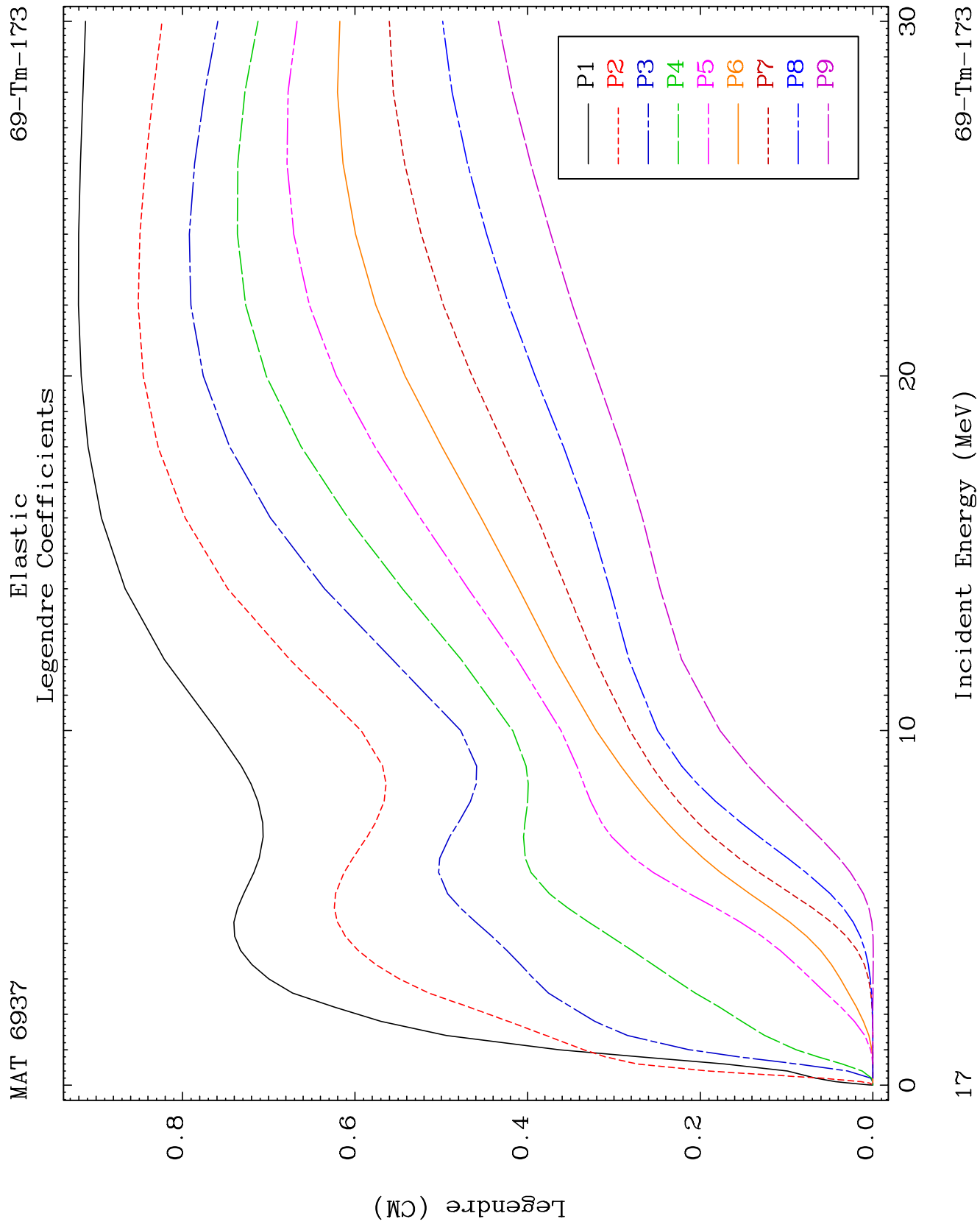
69-Tm-173

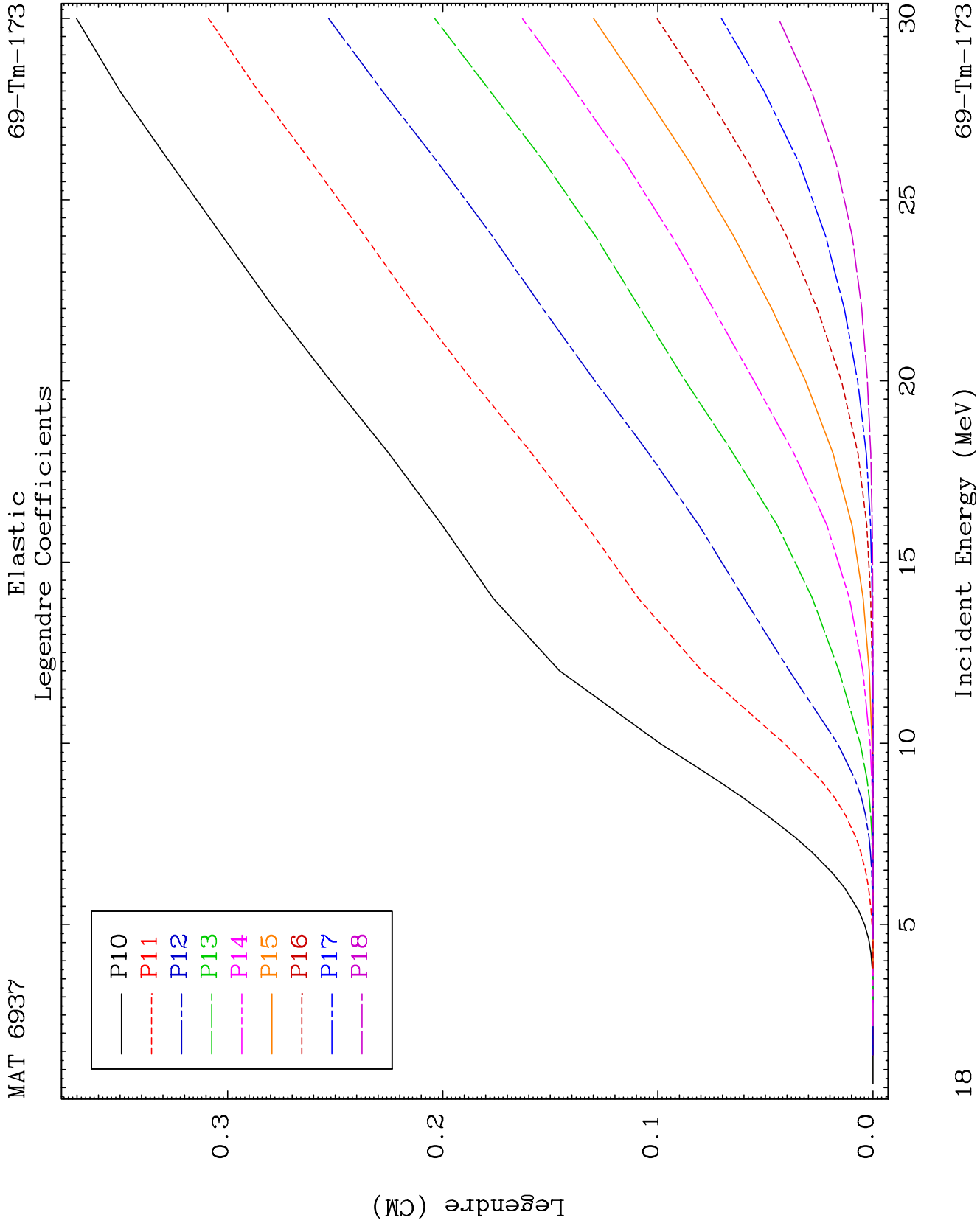


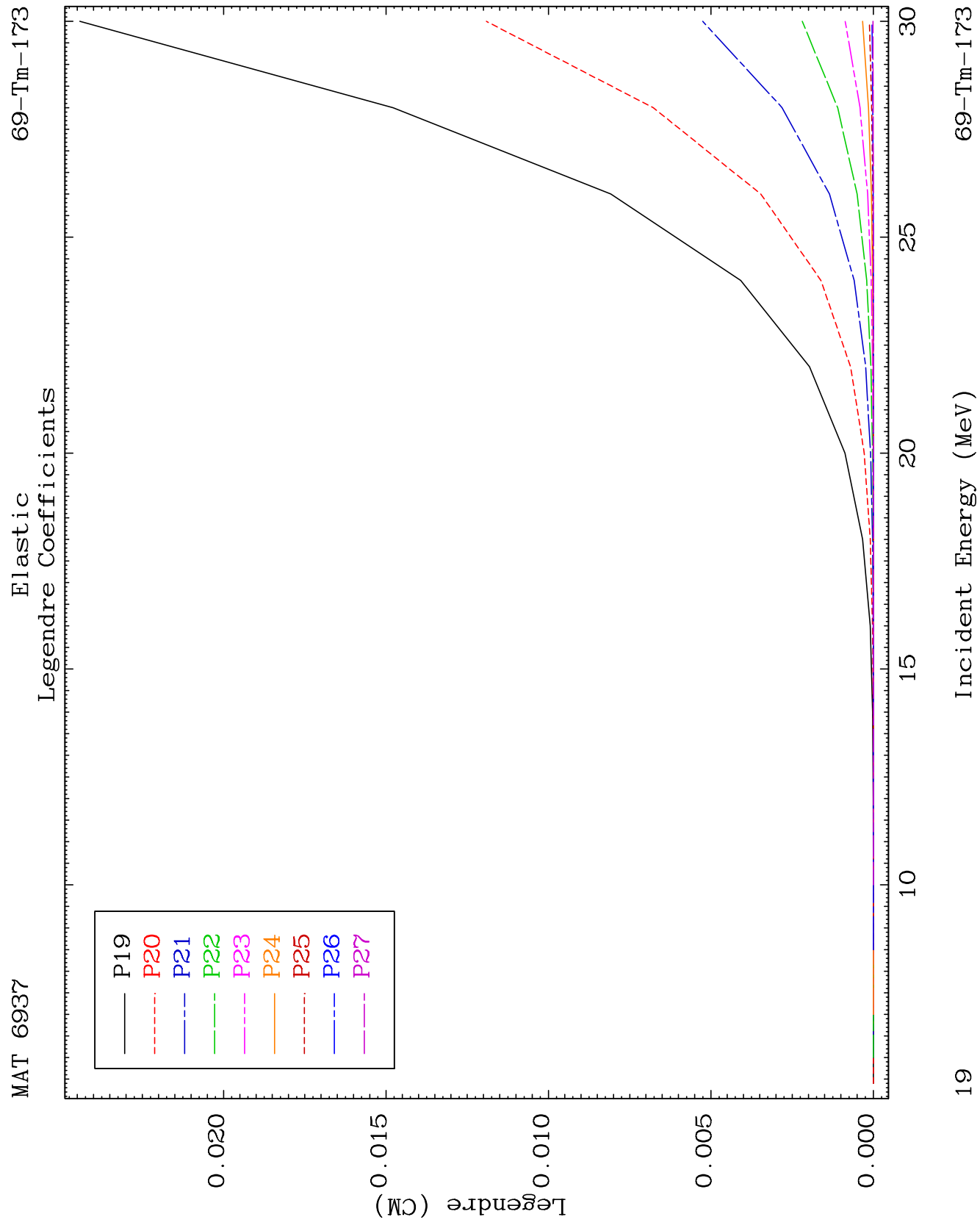
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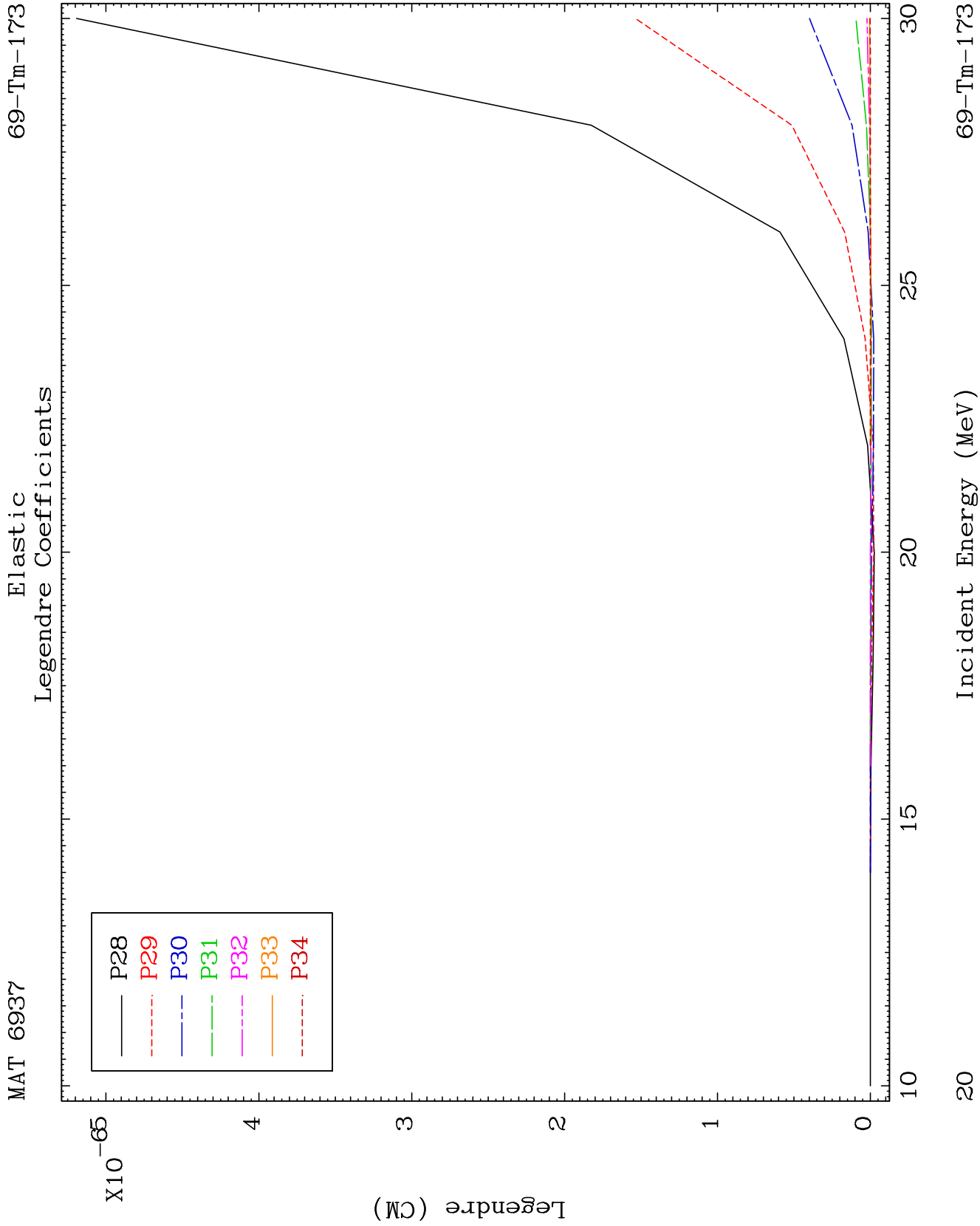
Incident Energy (MeV)

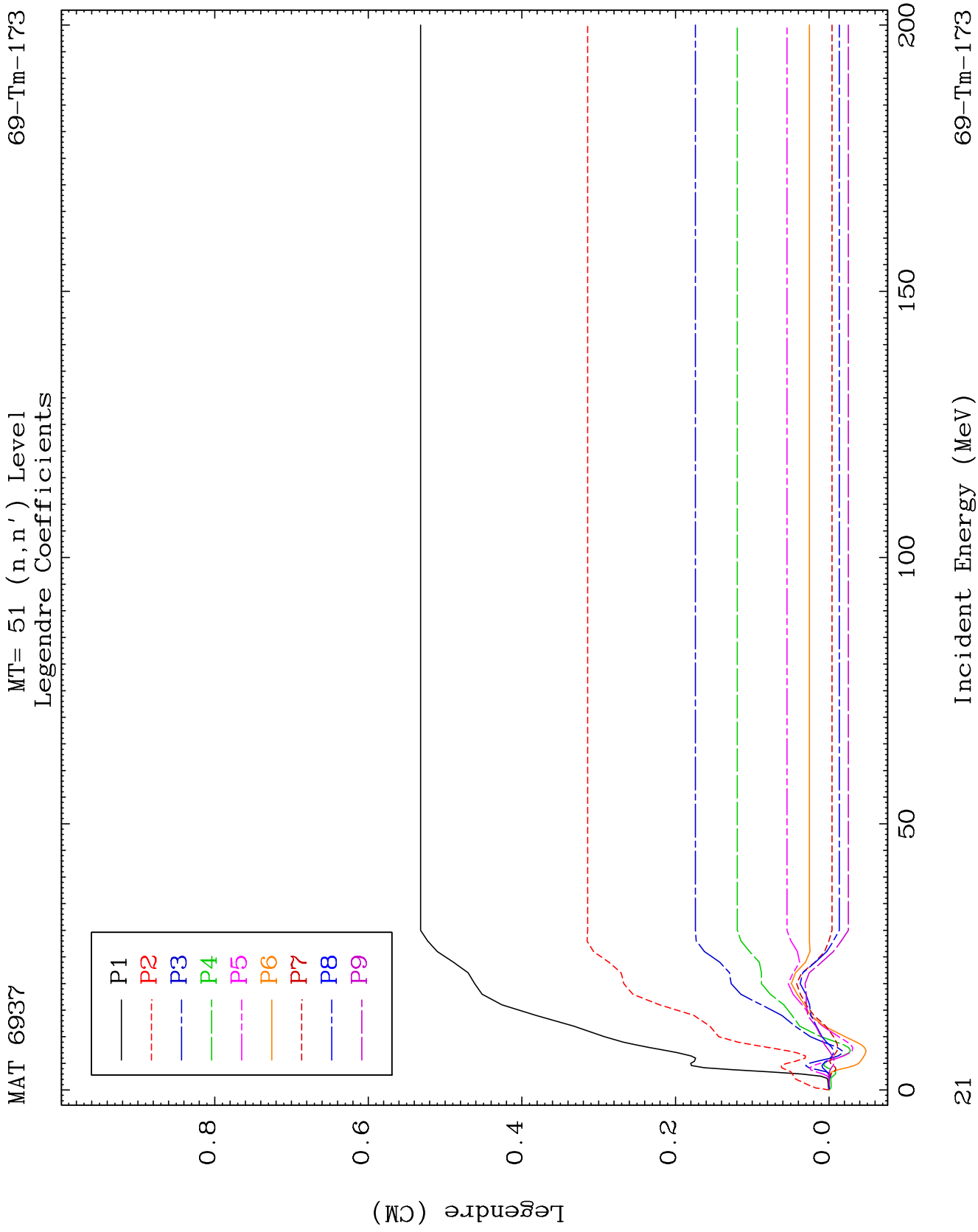
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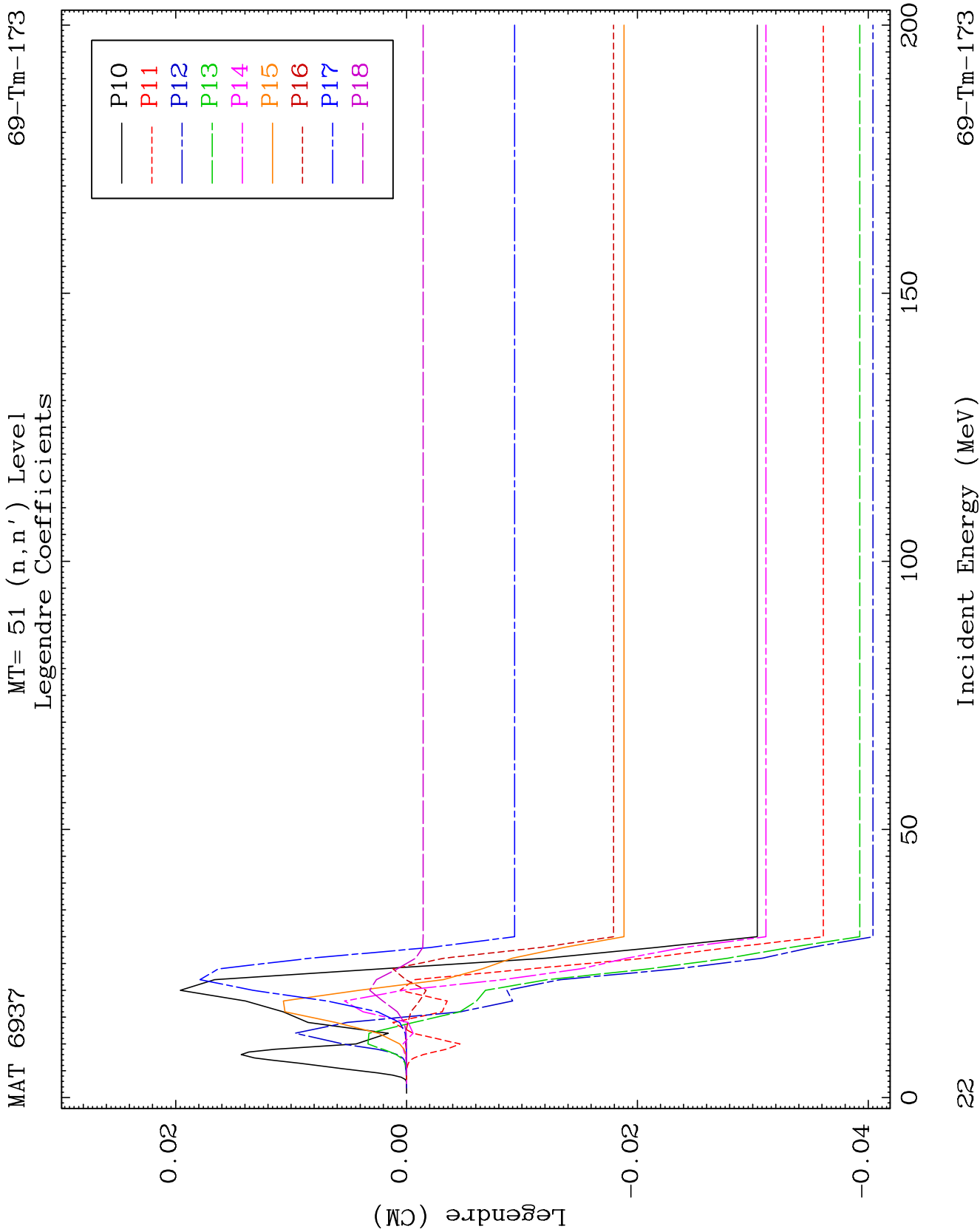


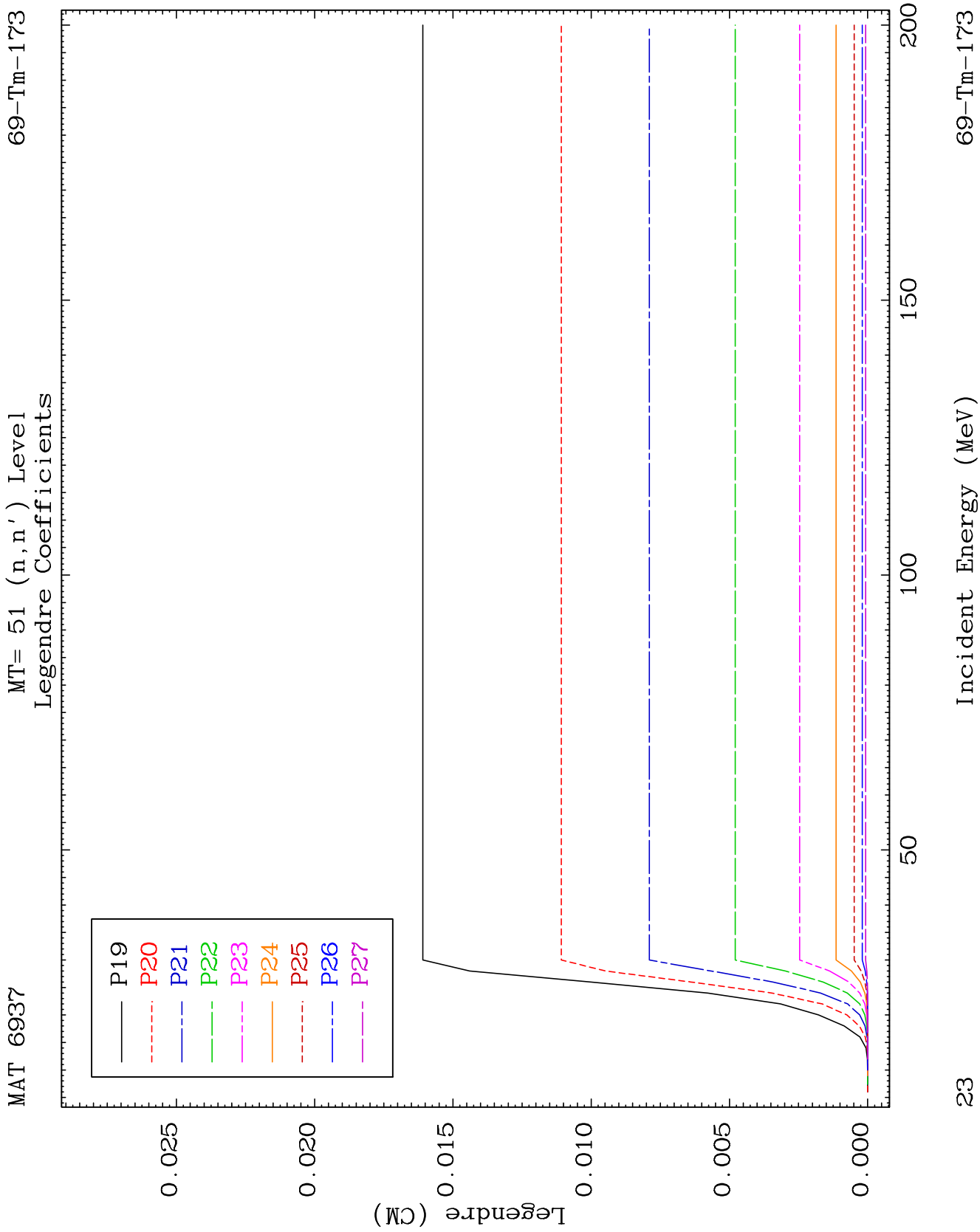


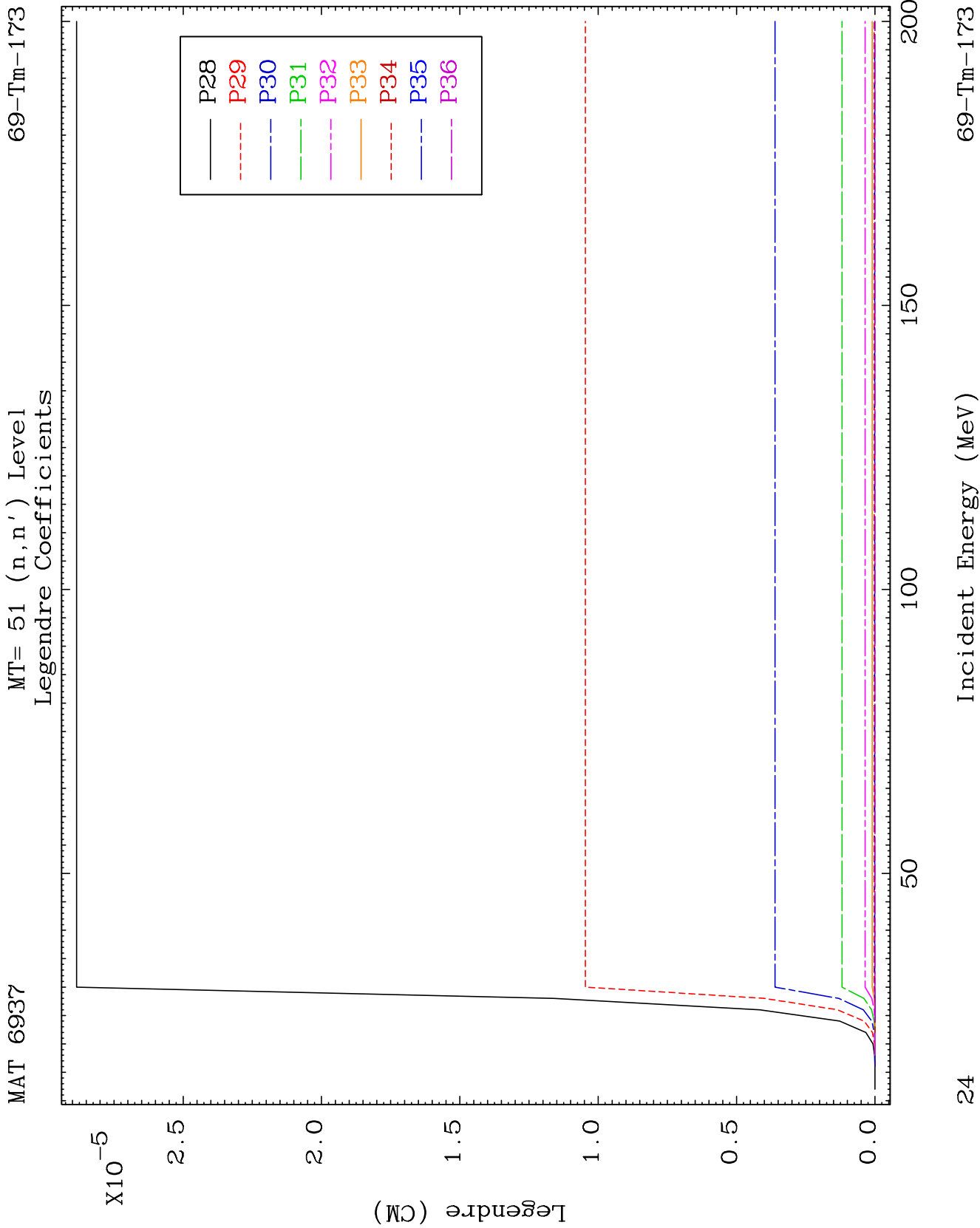








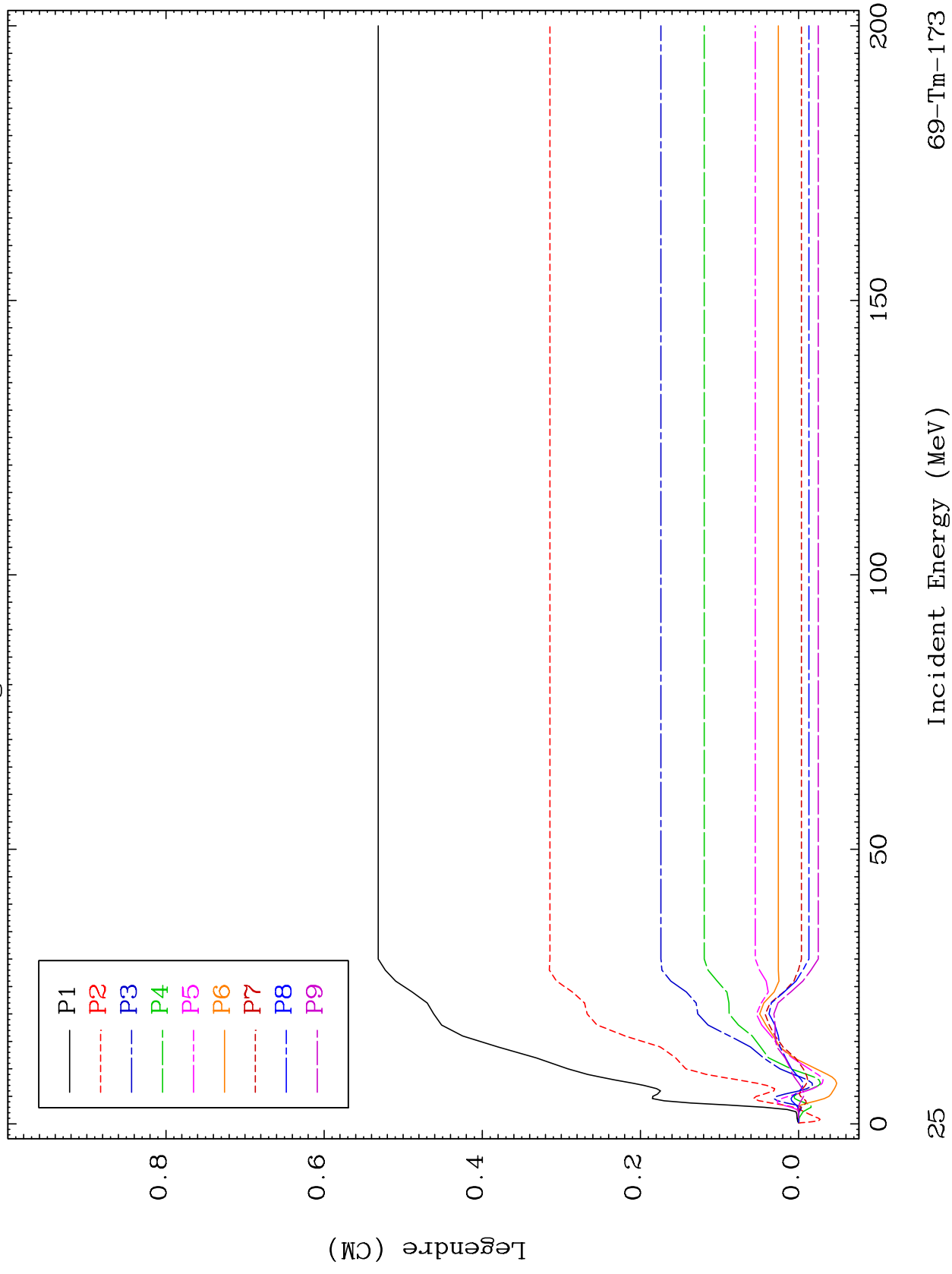


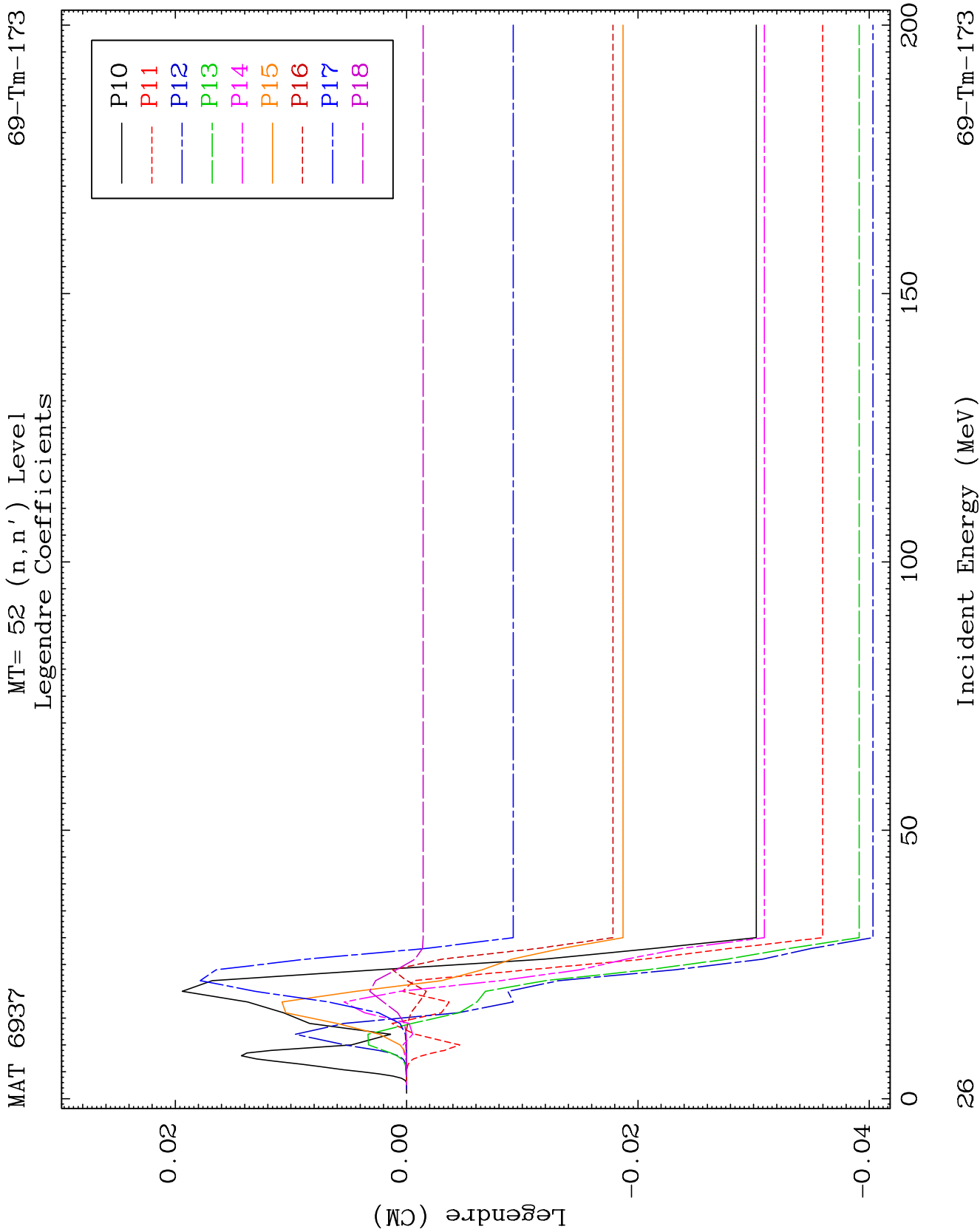


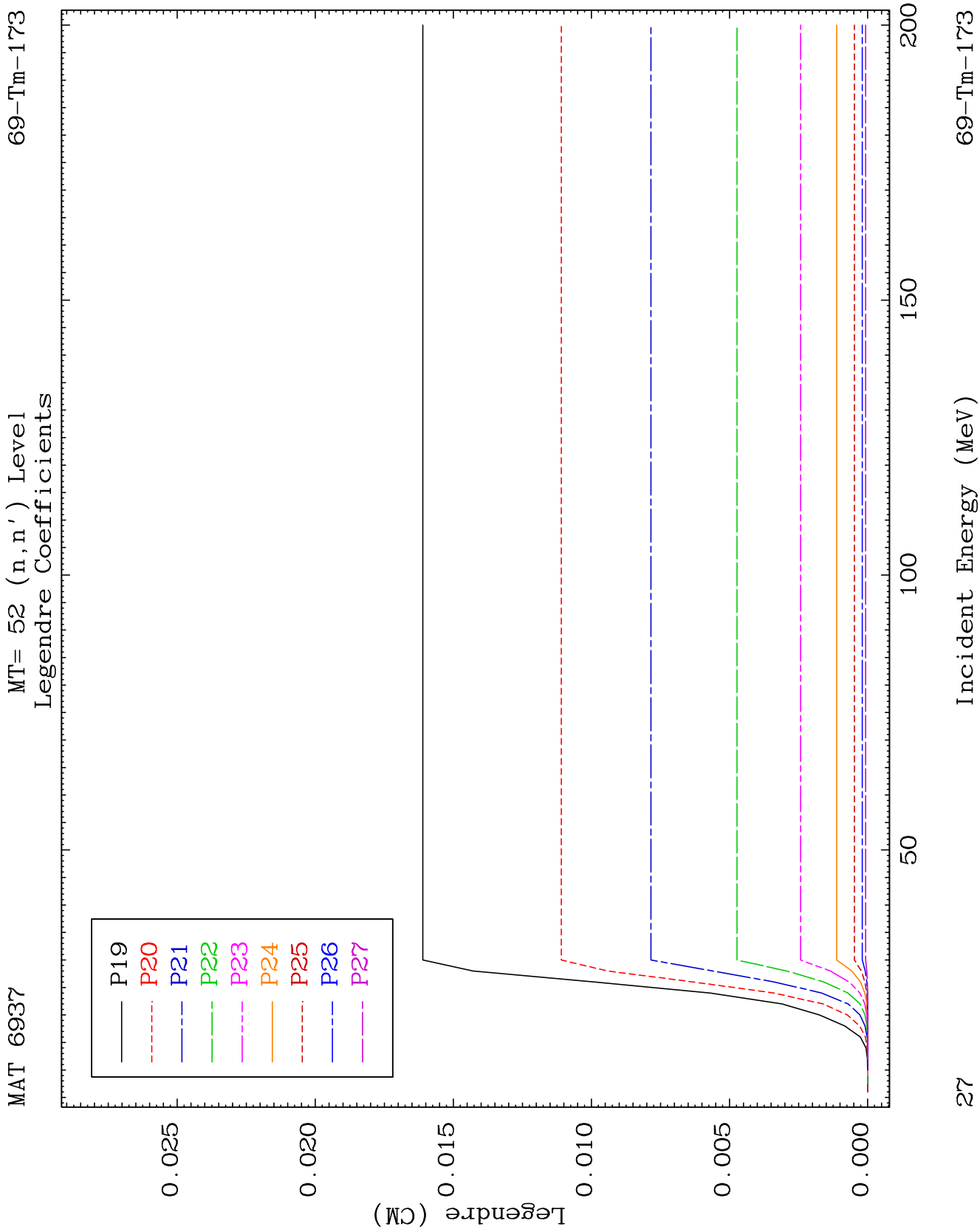
MAT 6937

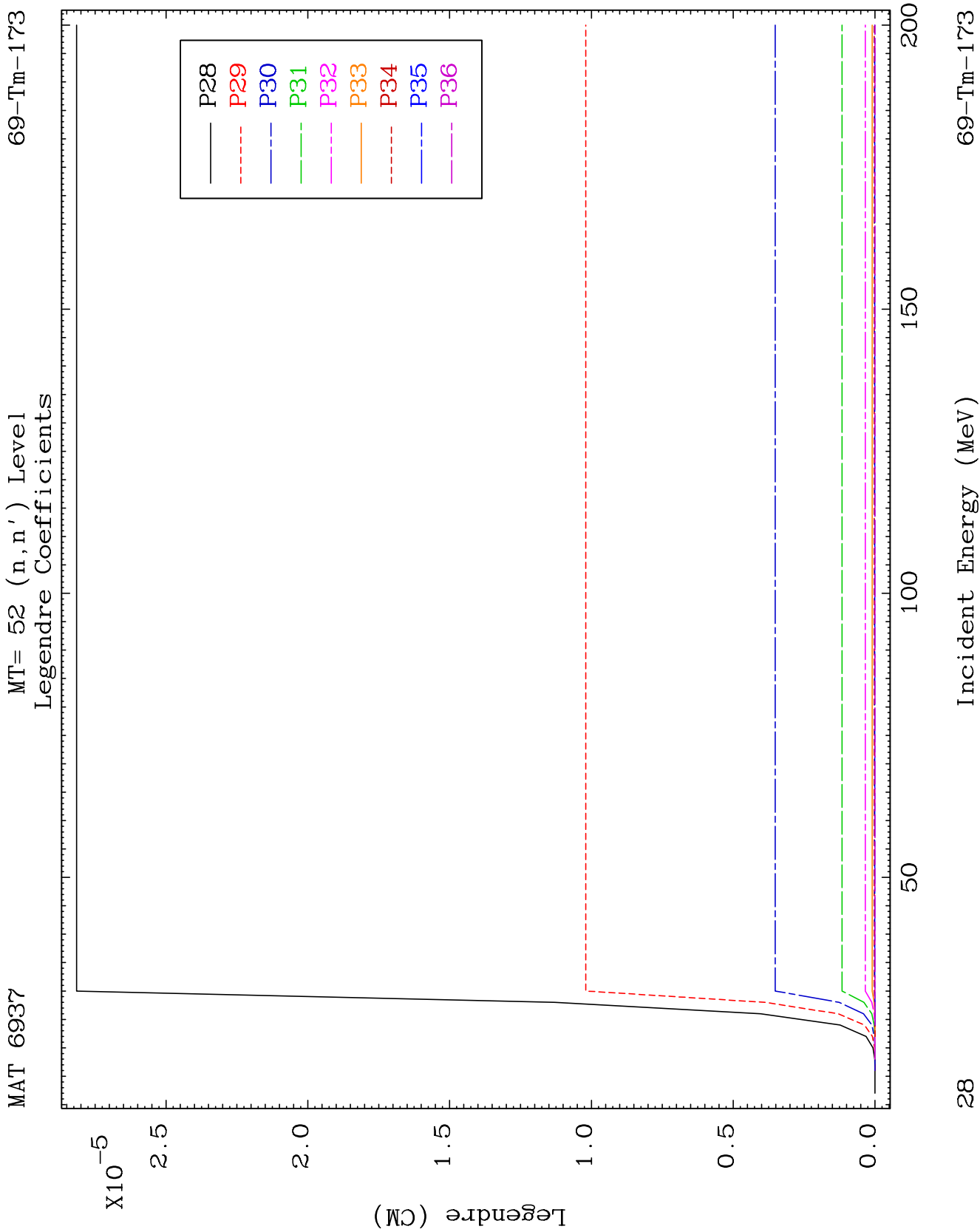
MT= 52 (n, n') Level
Legendre Coefficients

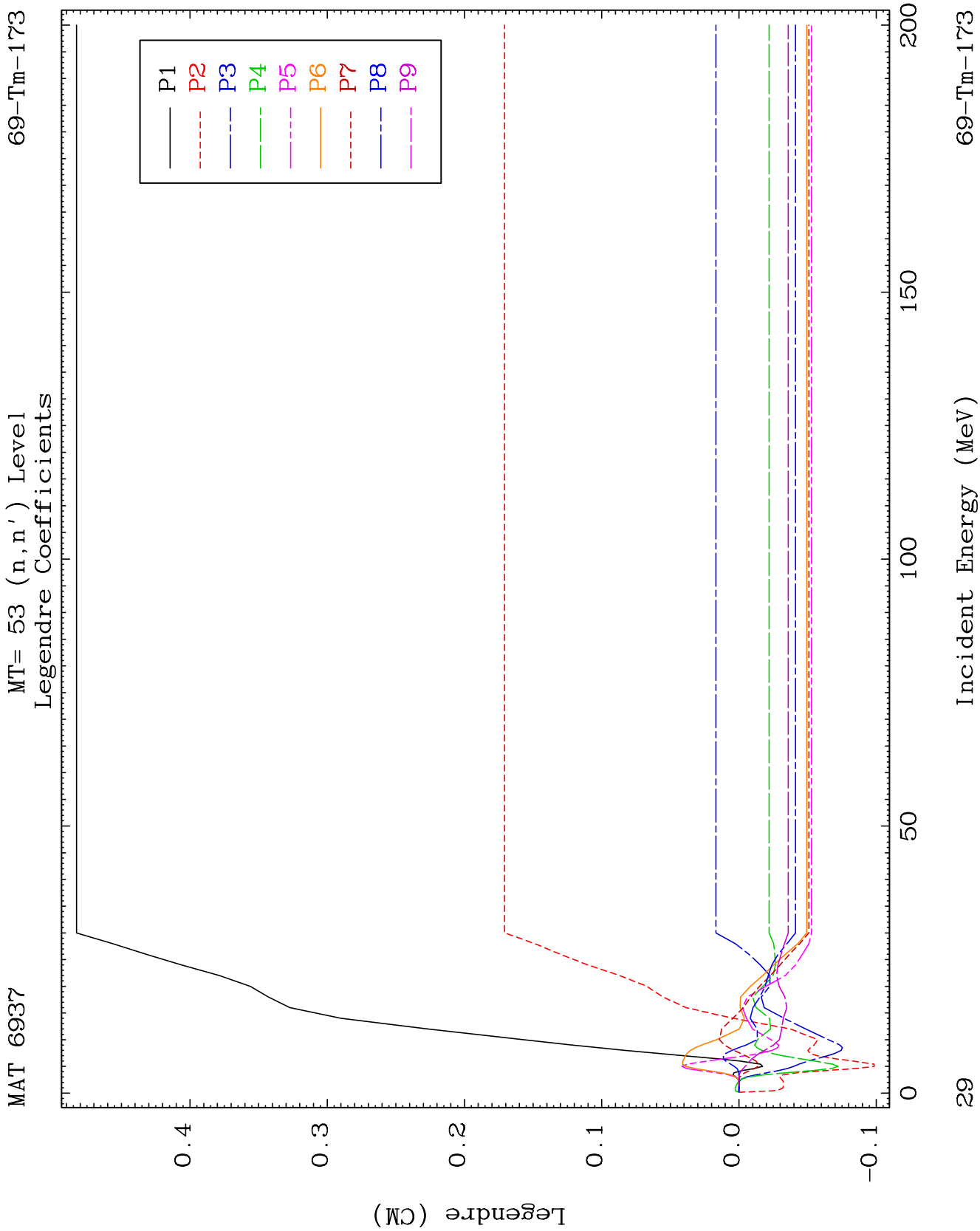
69-Tm-173







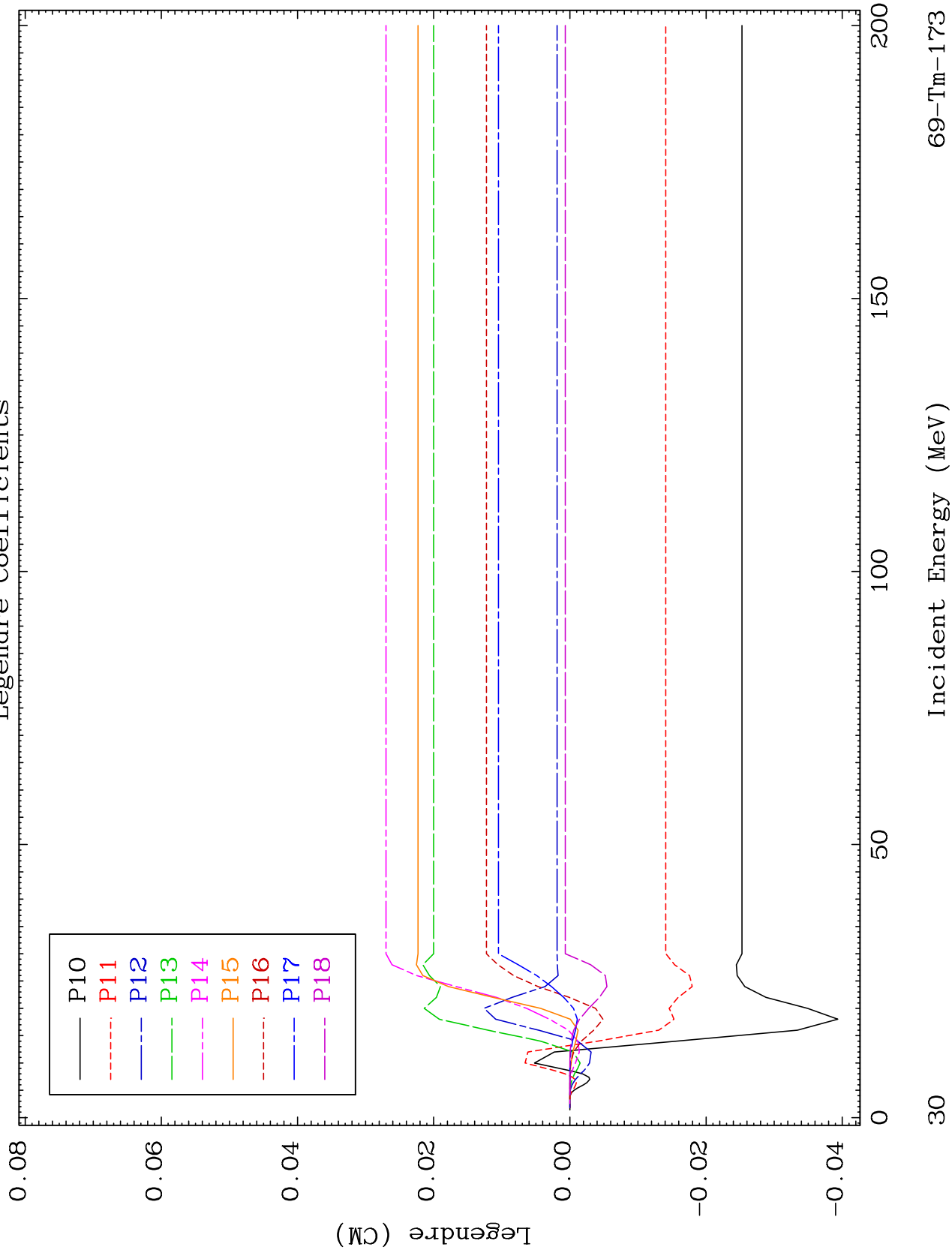


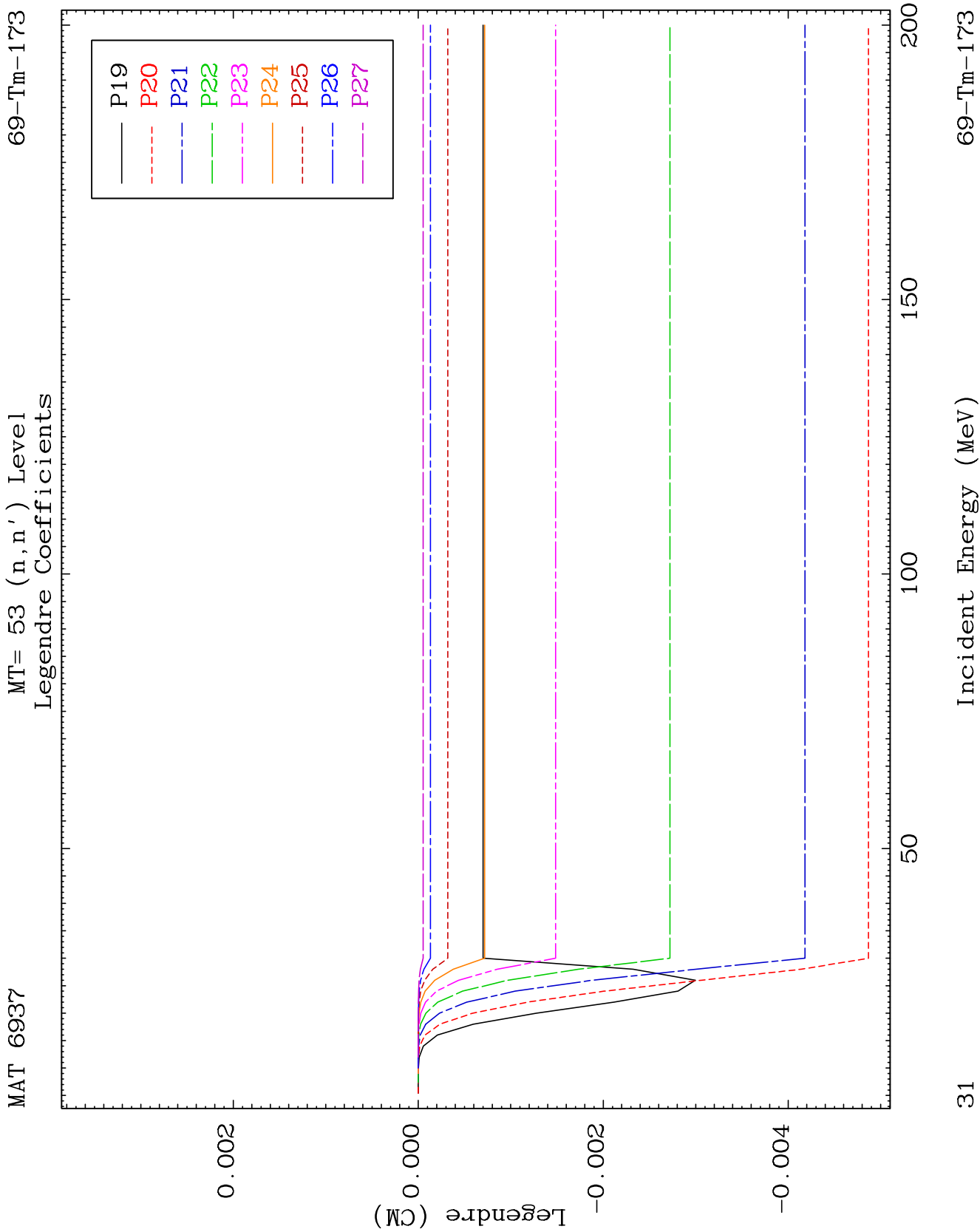


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MT= 53 (n, n') Level
Legendre Coefficients

69-Tm-173



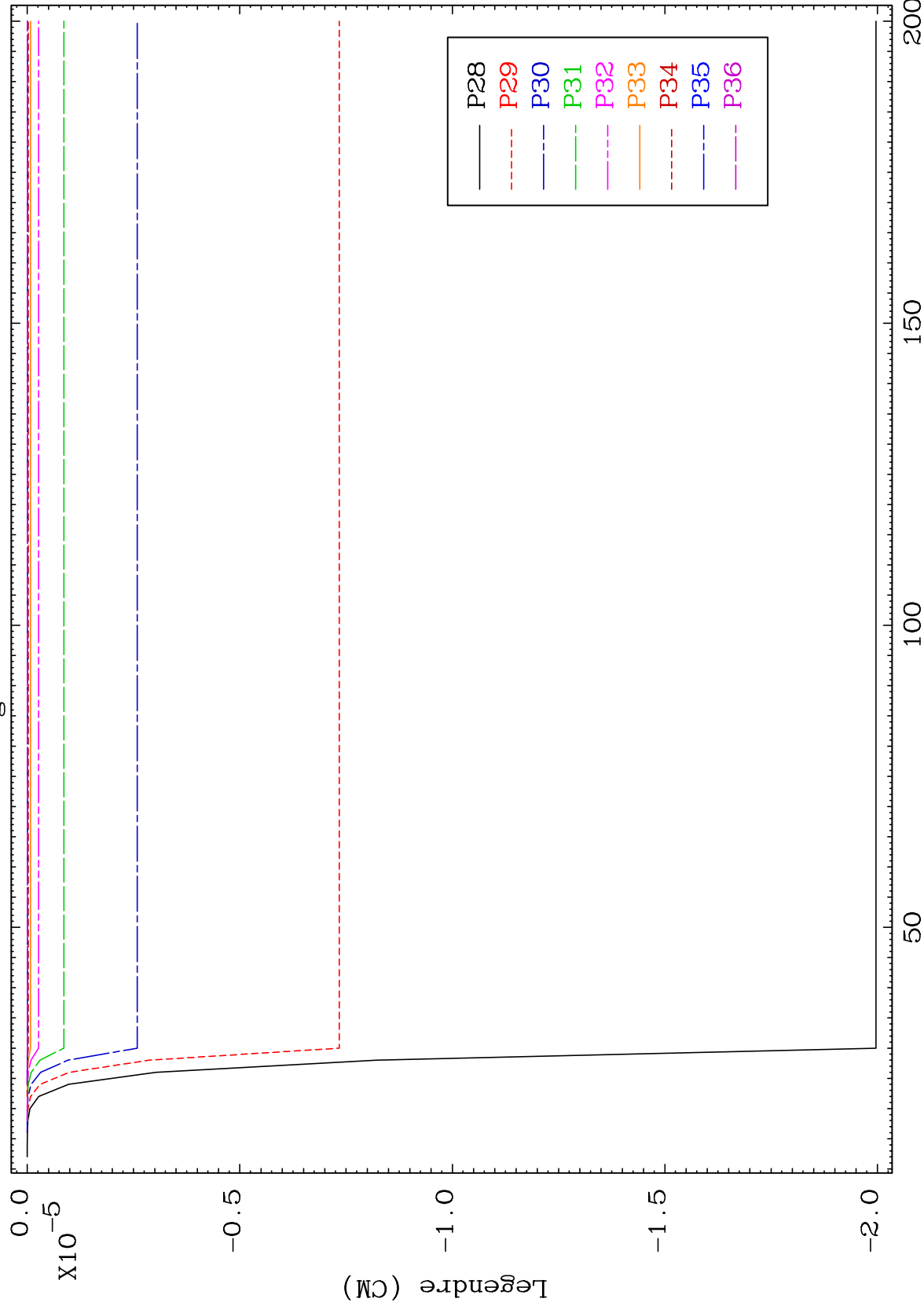


MAT 6937

MT=53 (n,n') Level

69-Tm-173

Legendre Coefficients



32

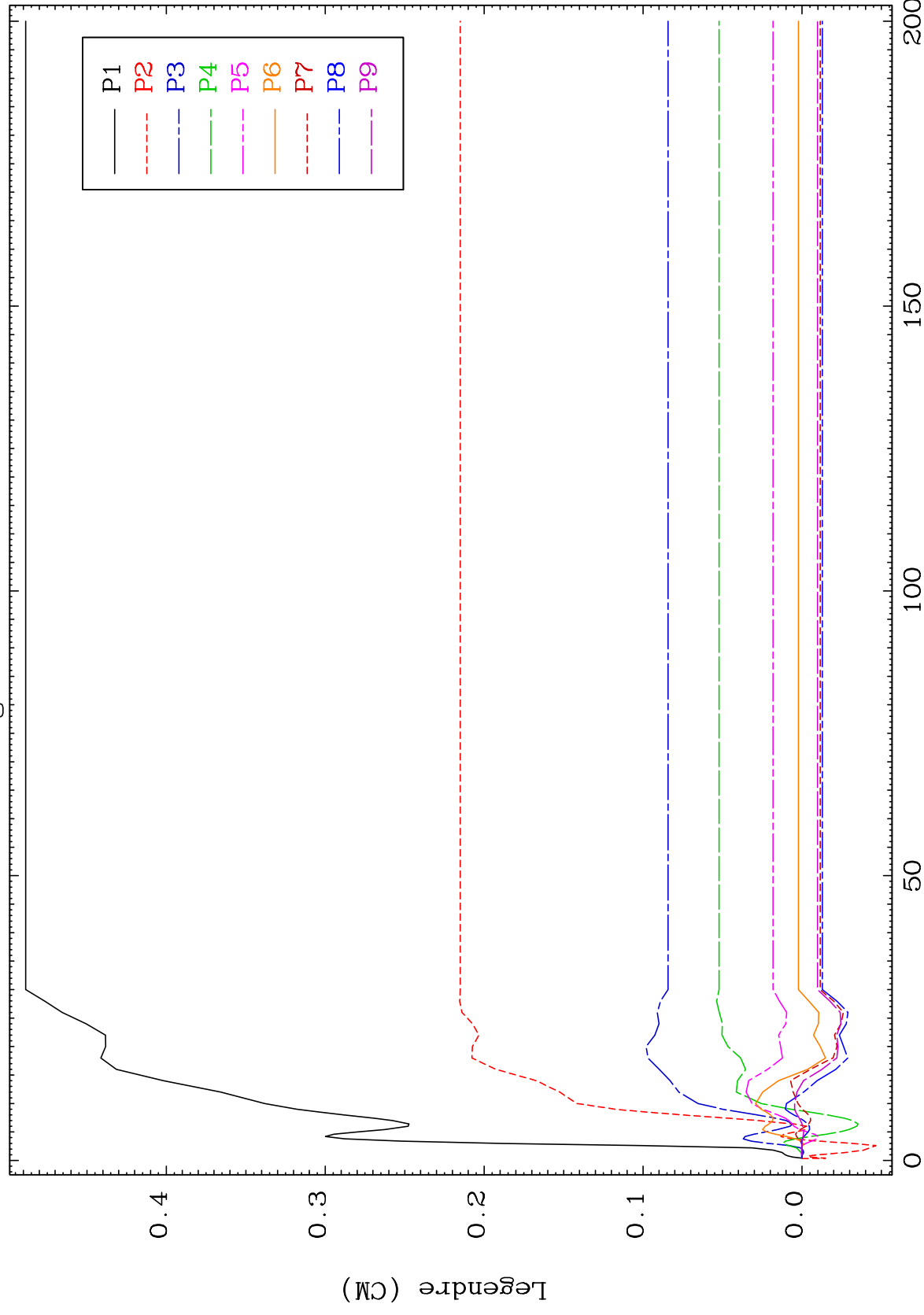
Incident Energy (MeV)

69-Tm-173

MAT 6937

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

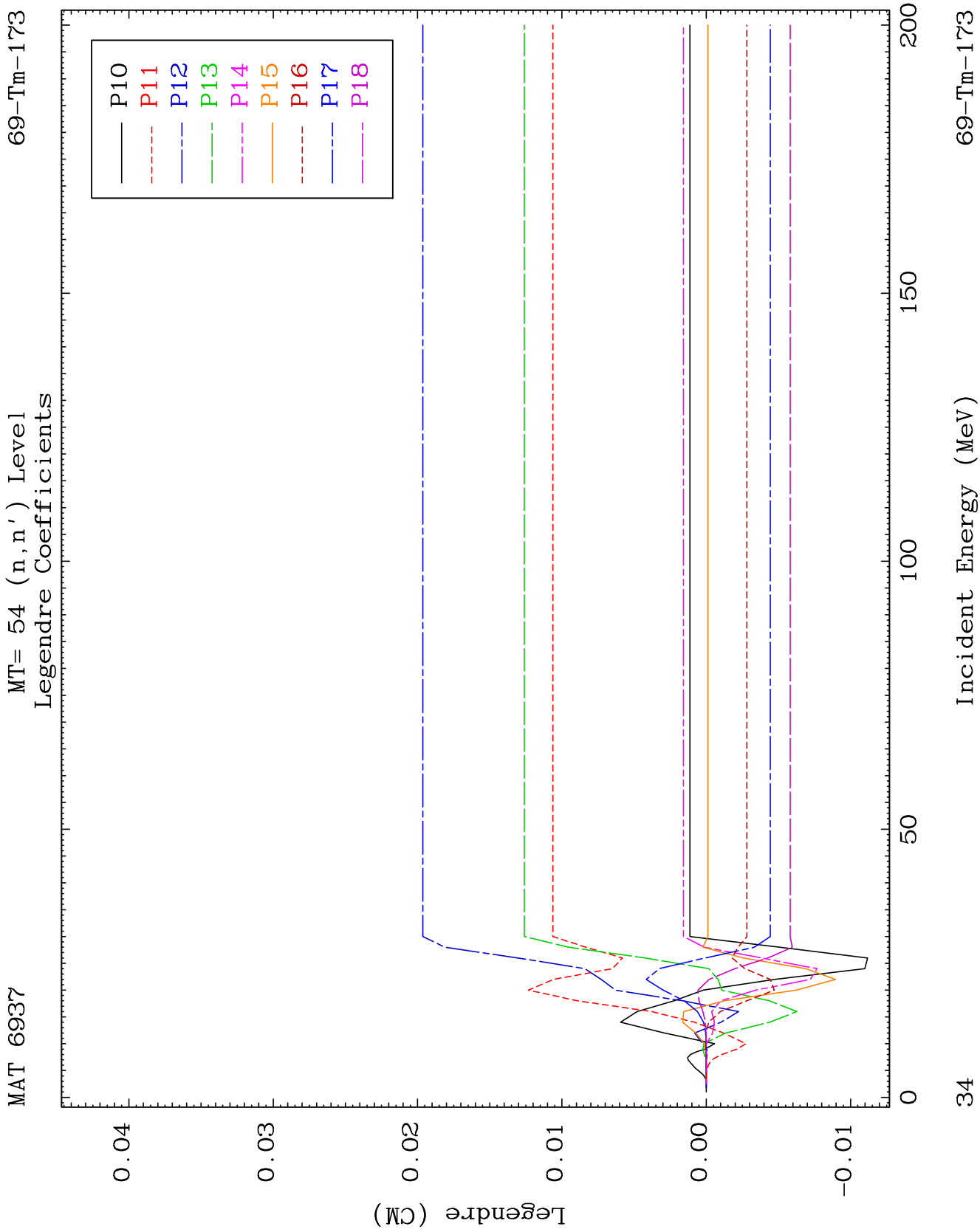
69-Tm-173



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Incident Energy (MeV)

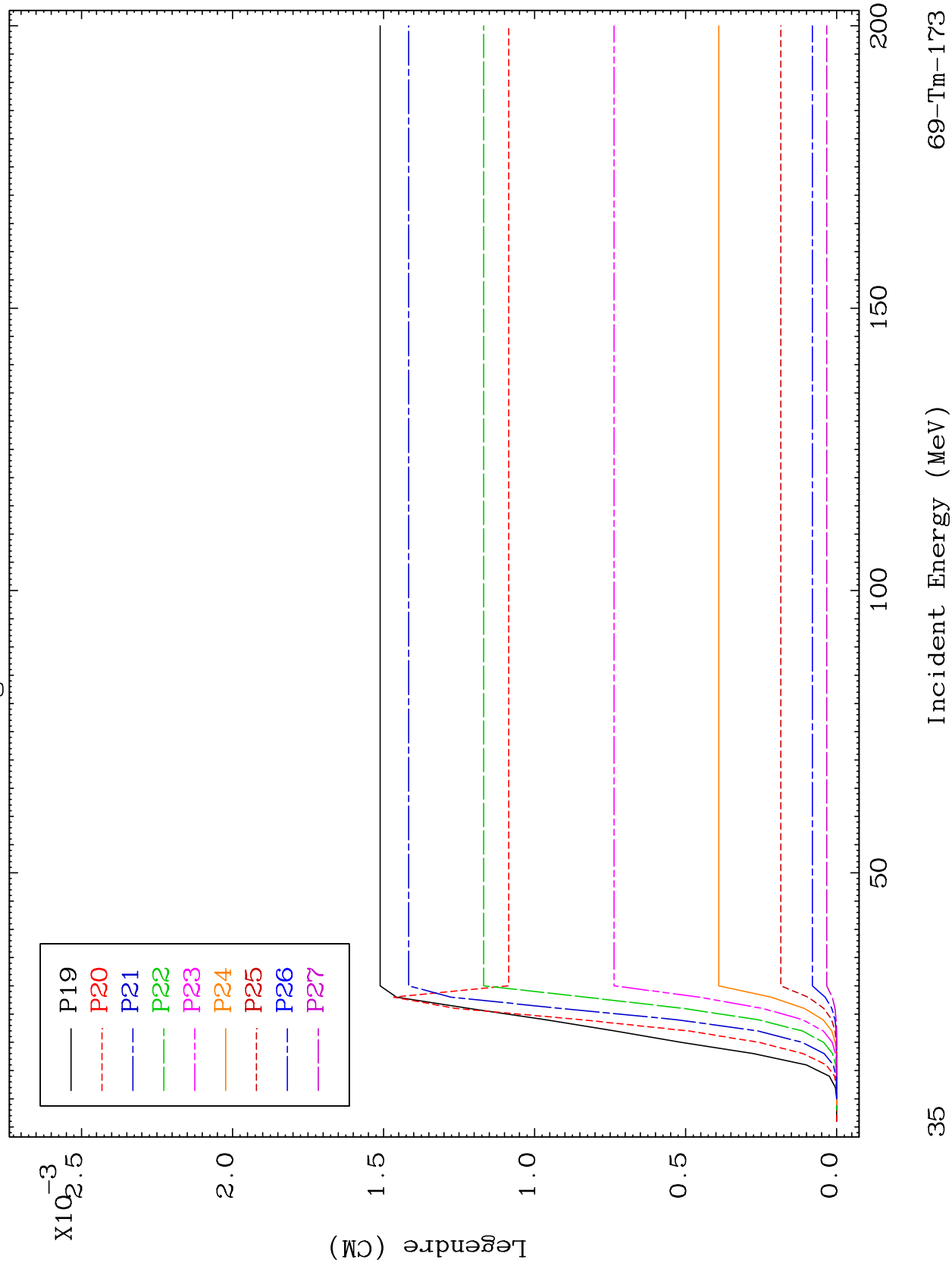
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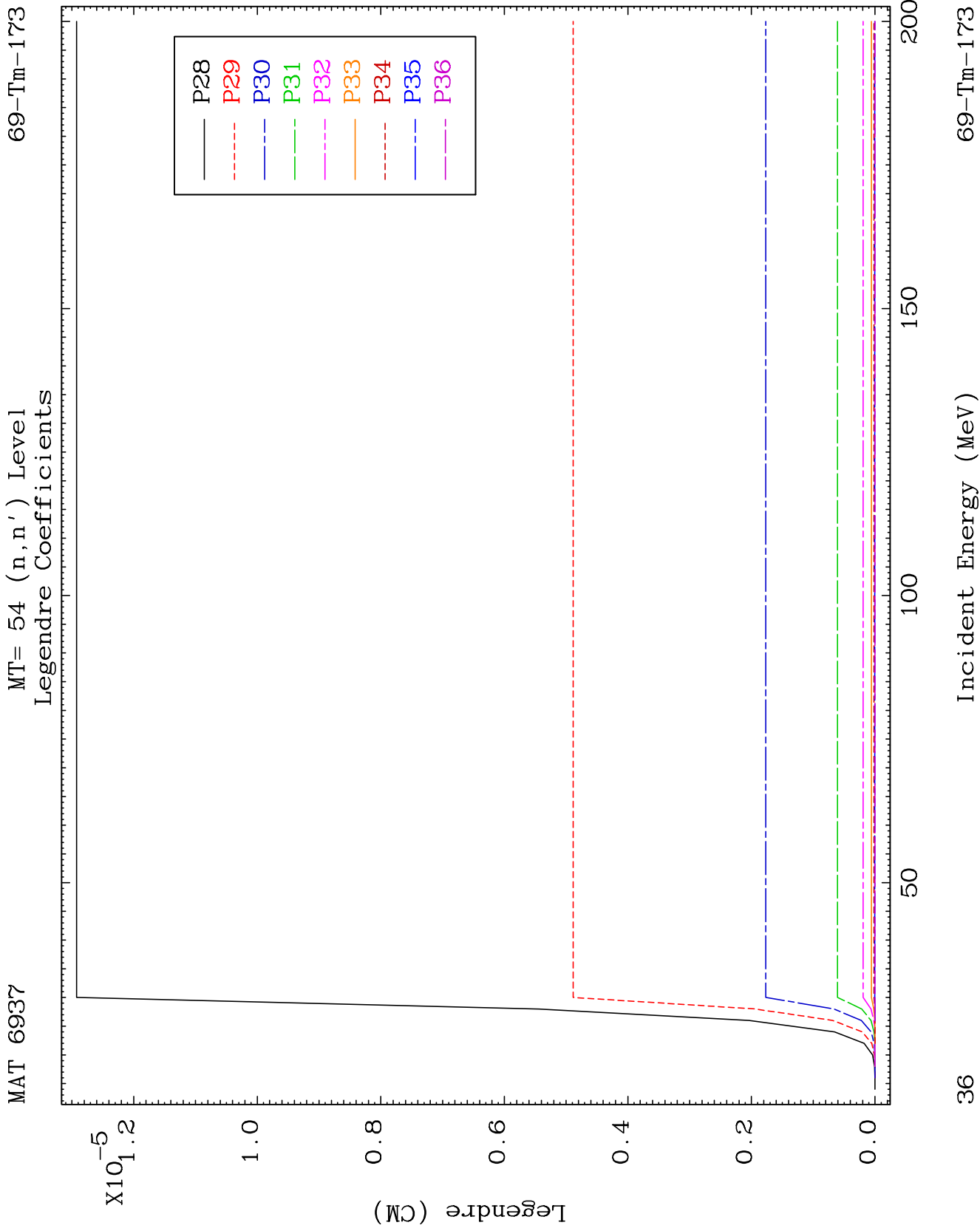


MAT 6937

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

69-Tm-173

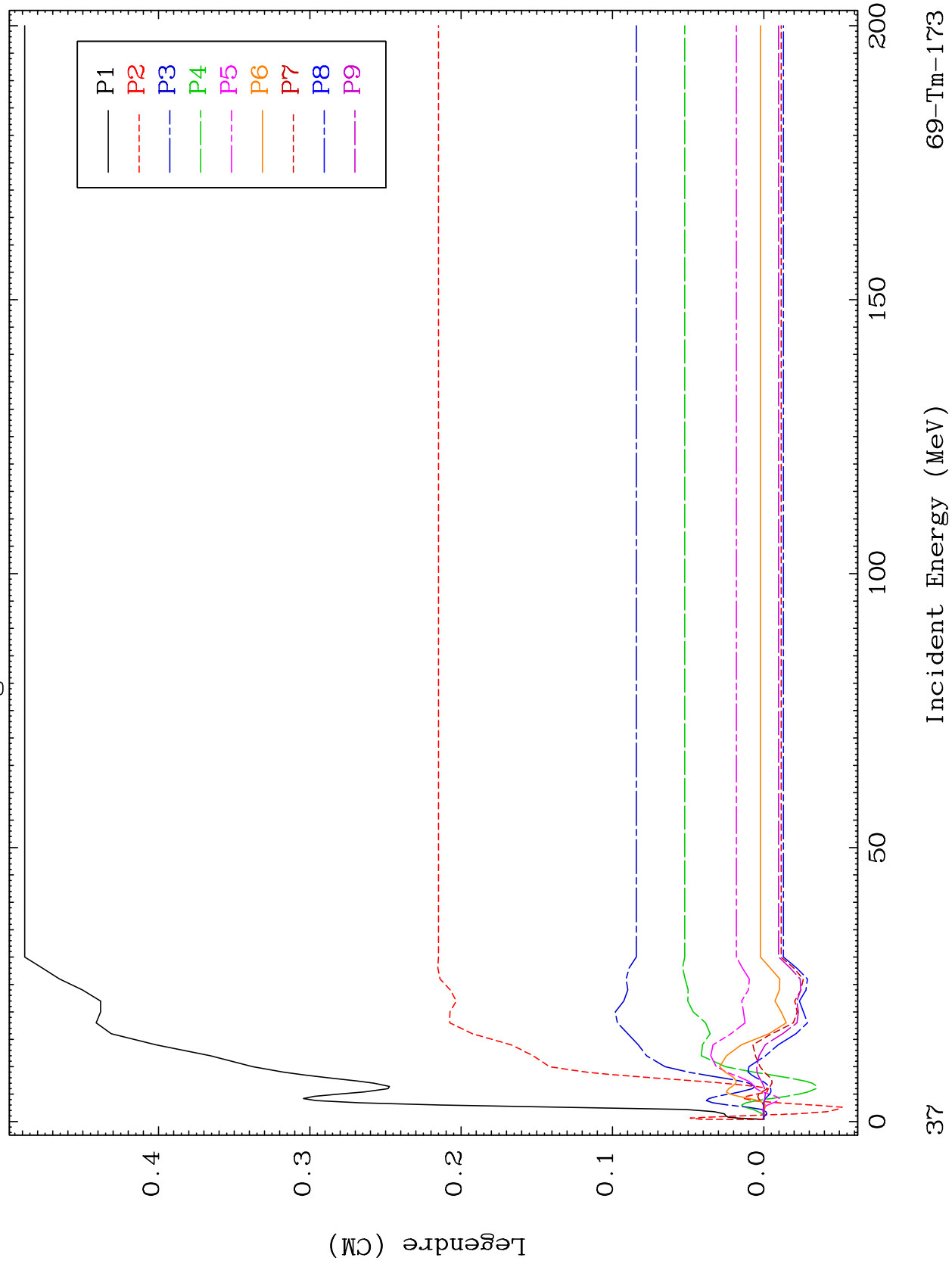




MAT 6937

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

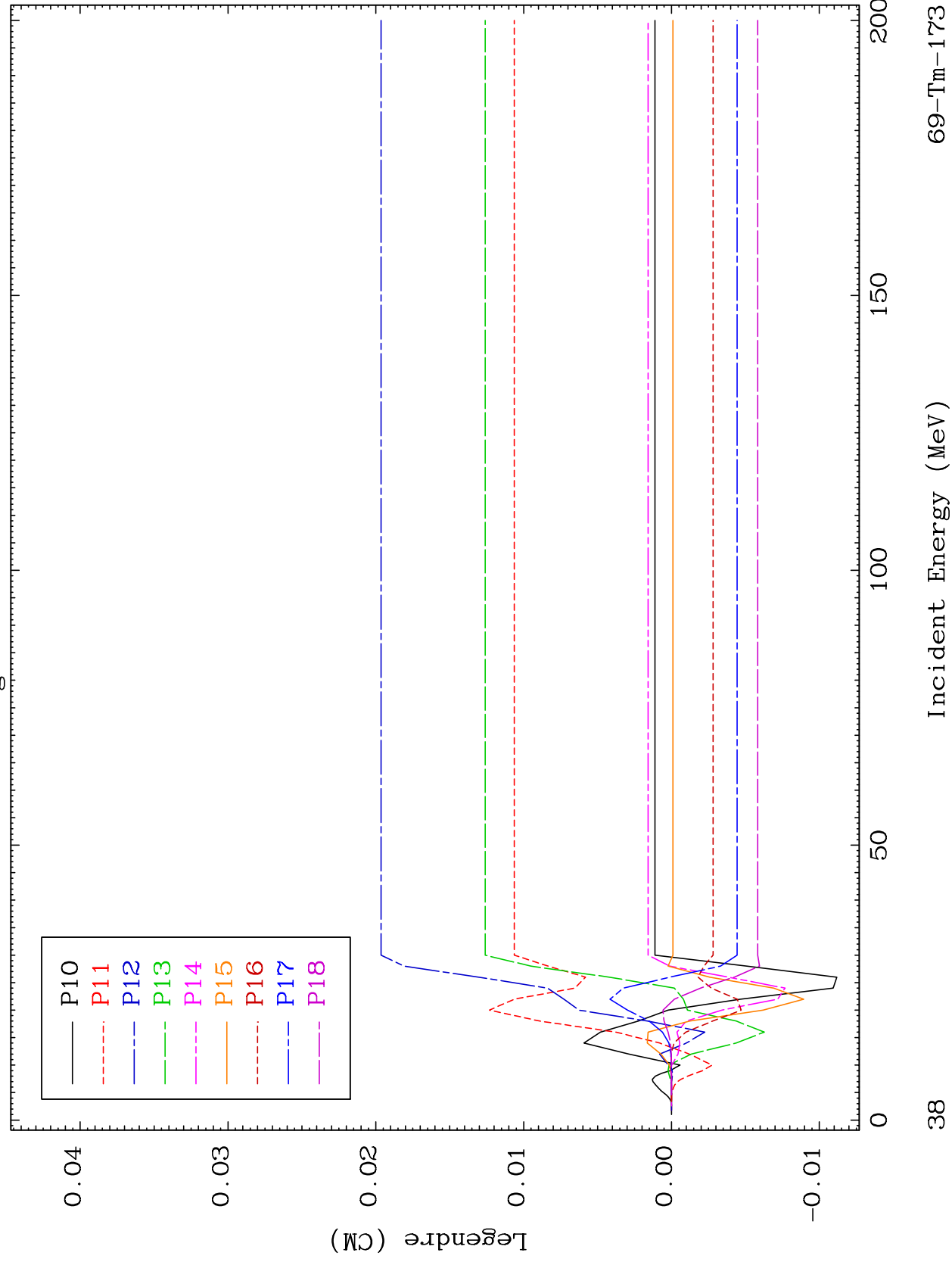
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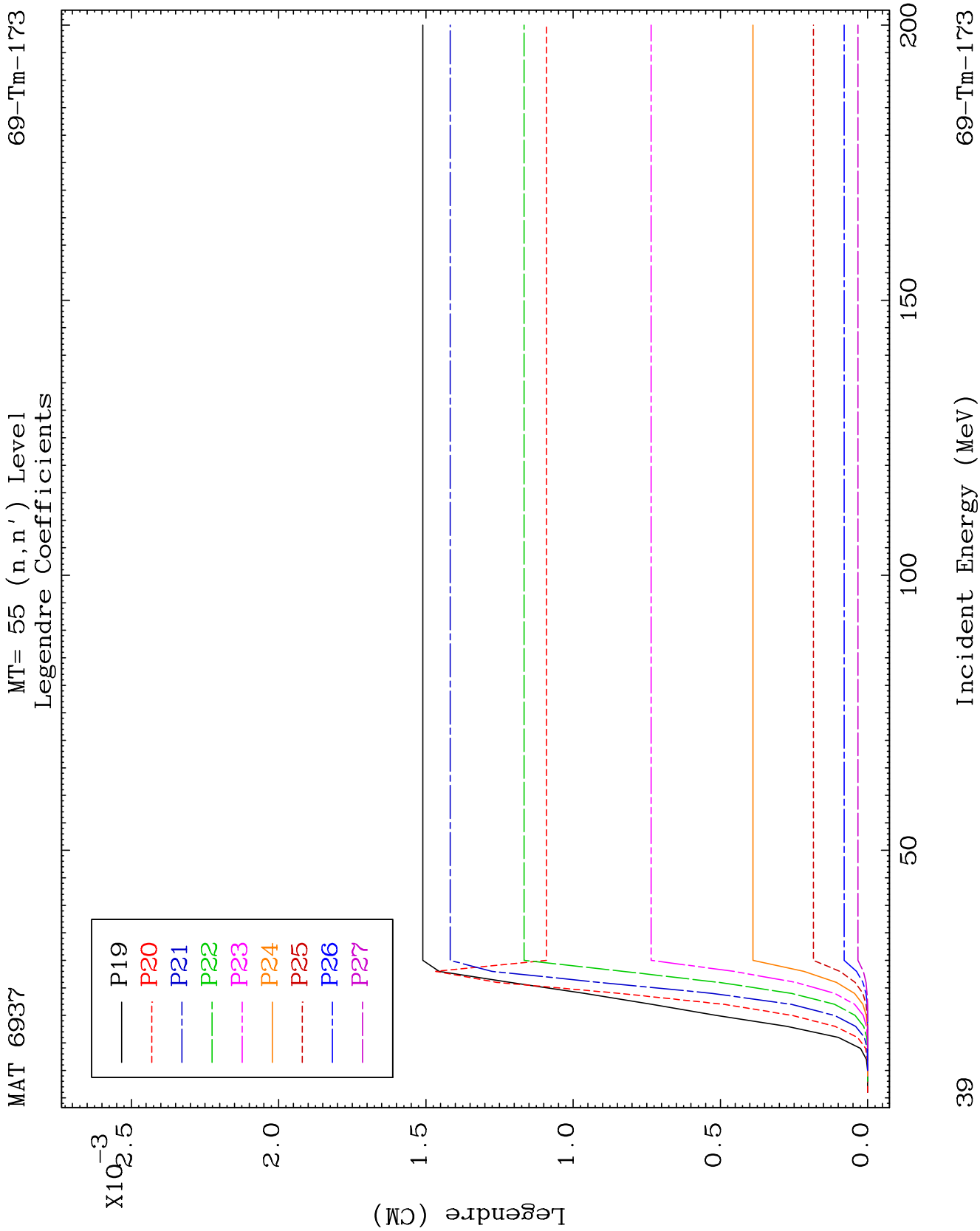


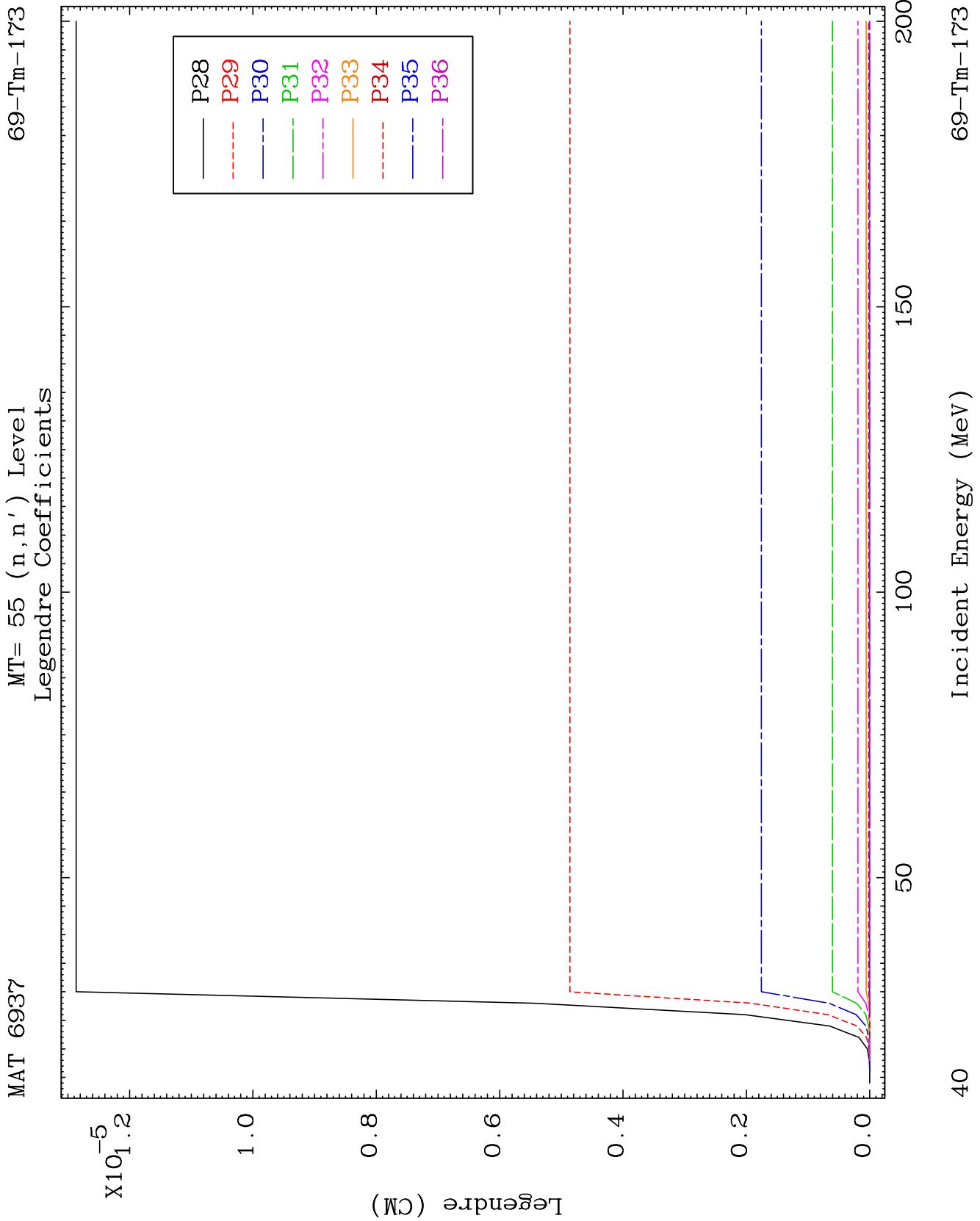
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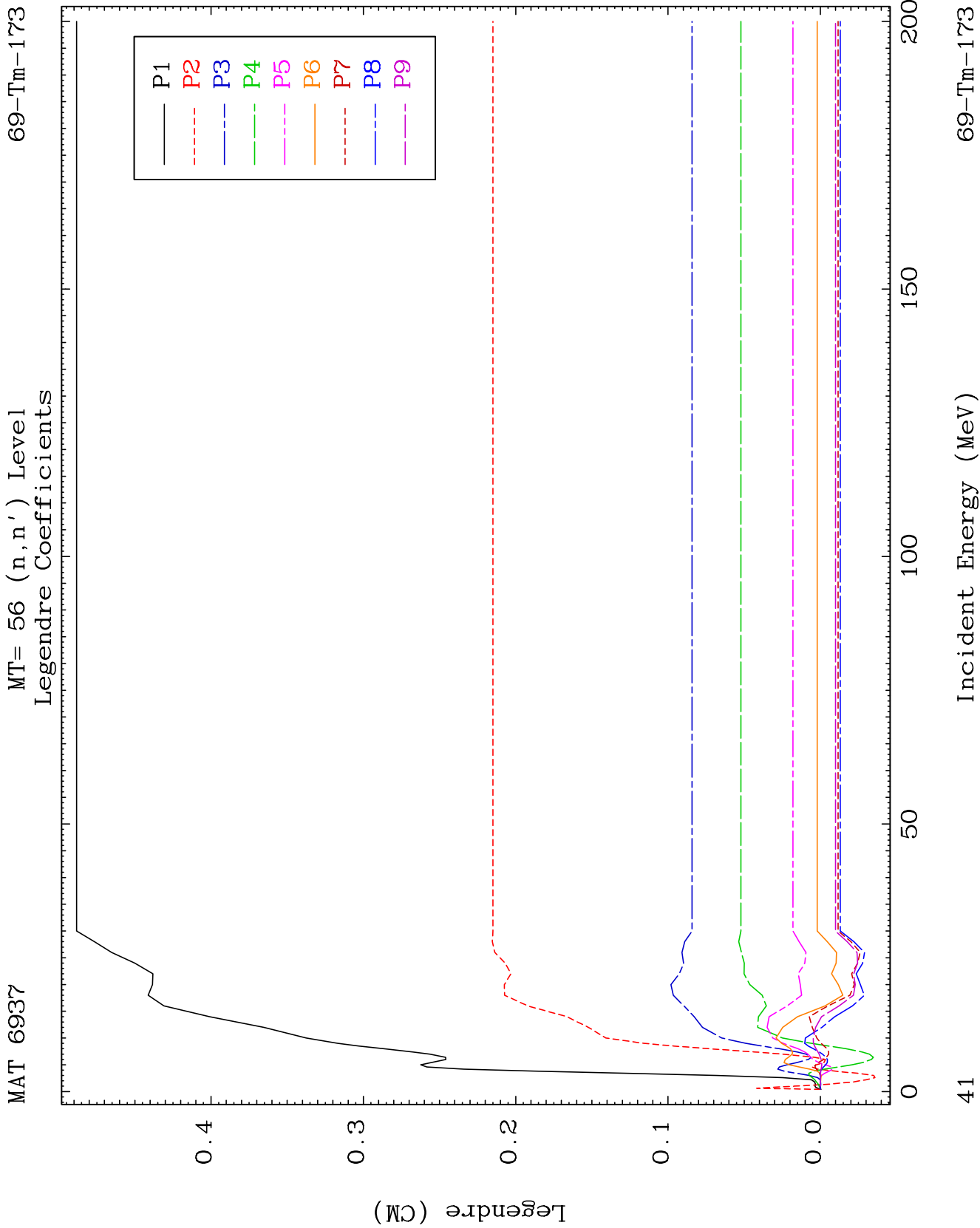
MT= 55 (n, n') Level
Legendre Coefficients

69-Tm-173





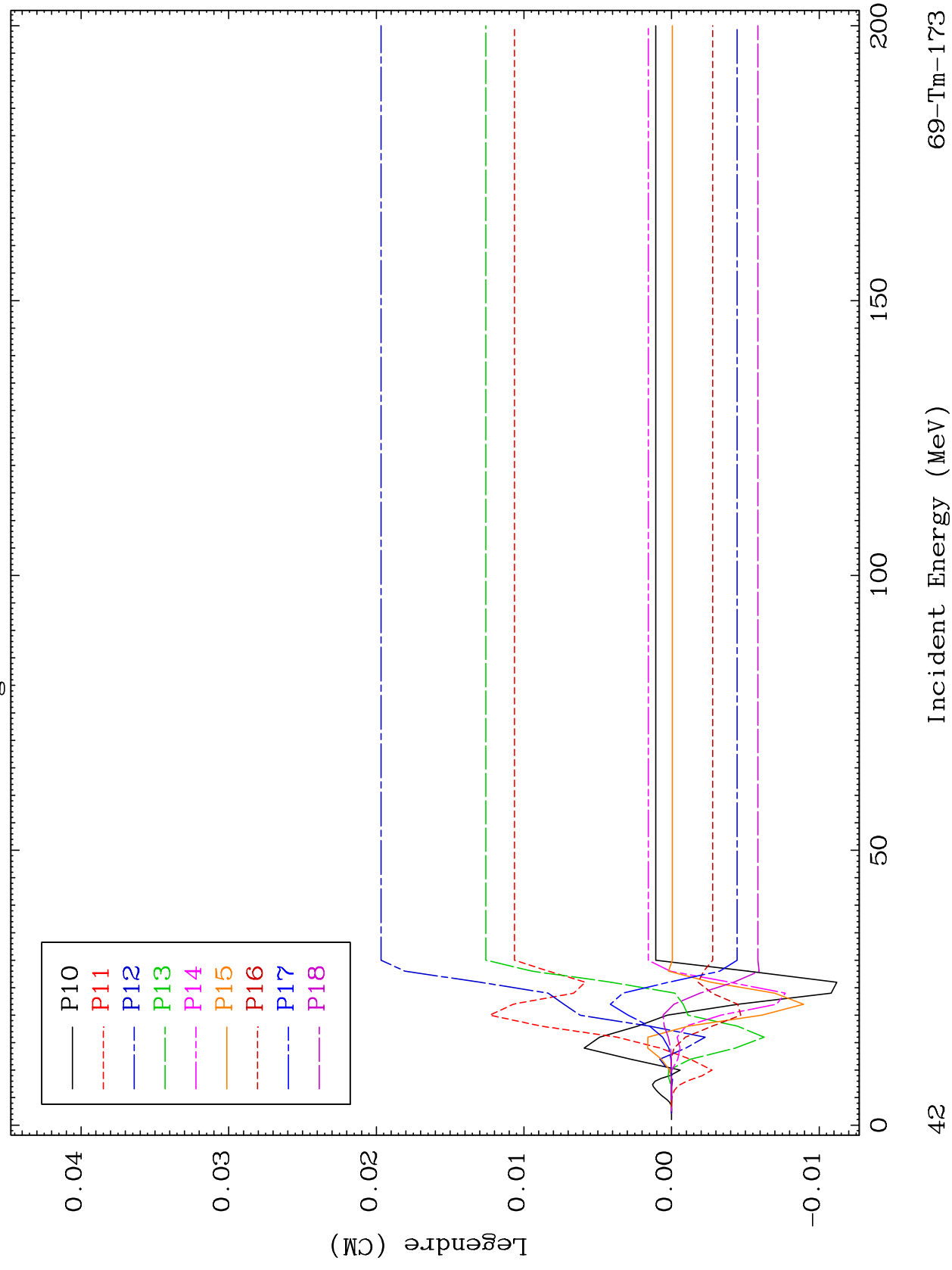




MAT 6937

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

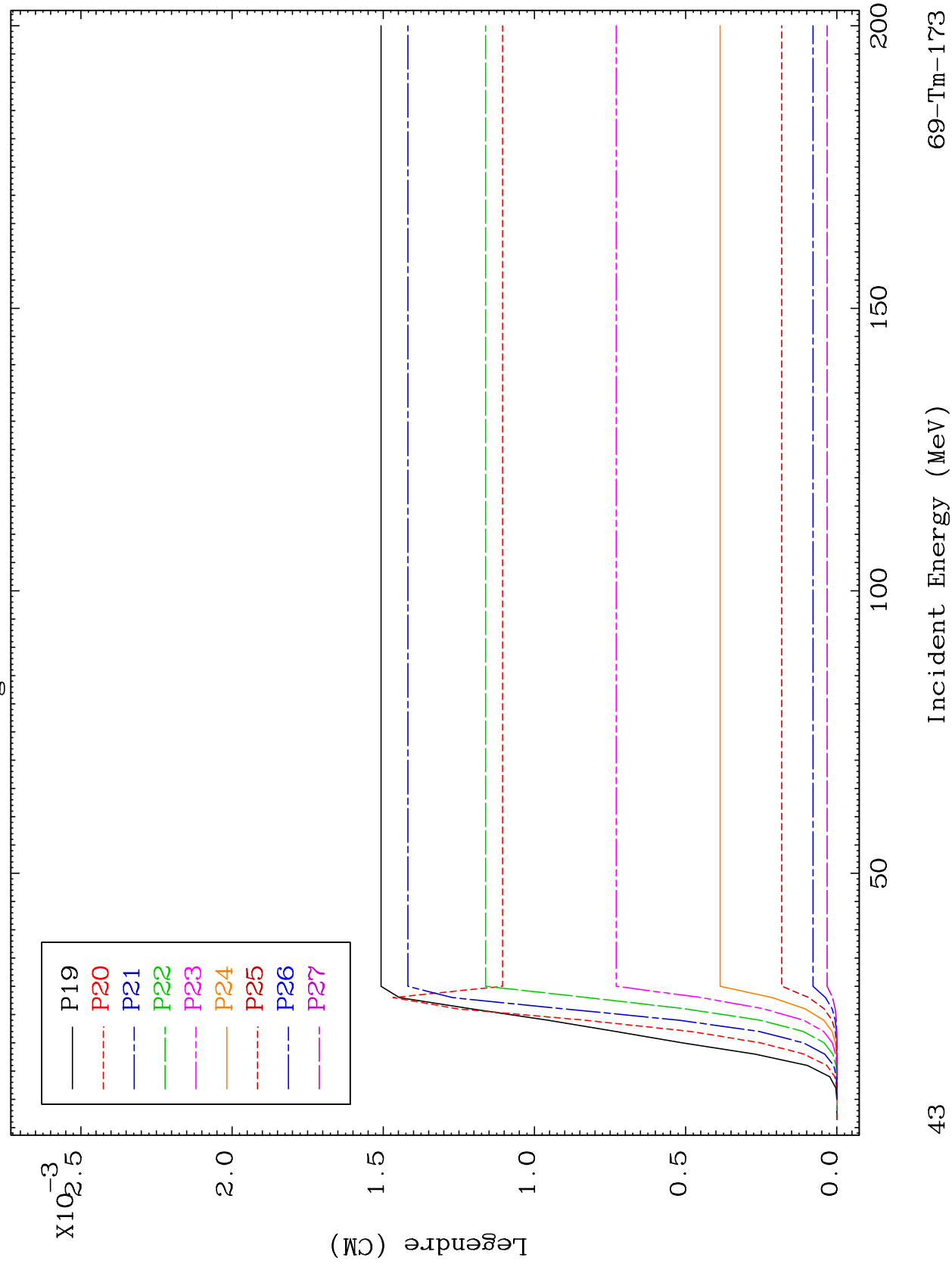
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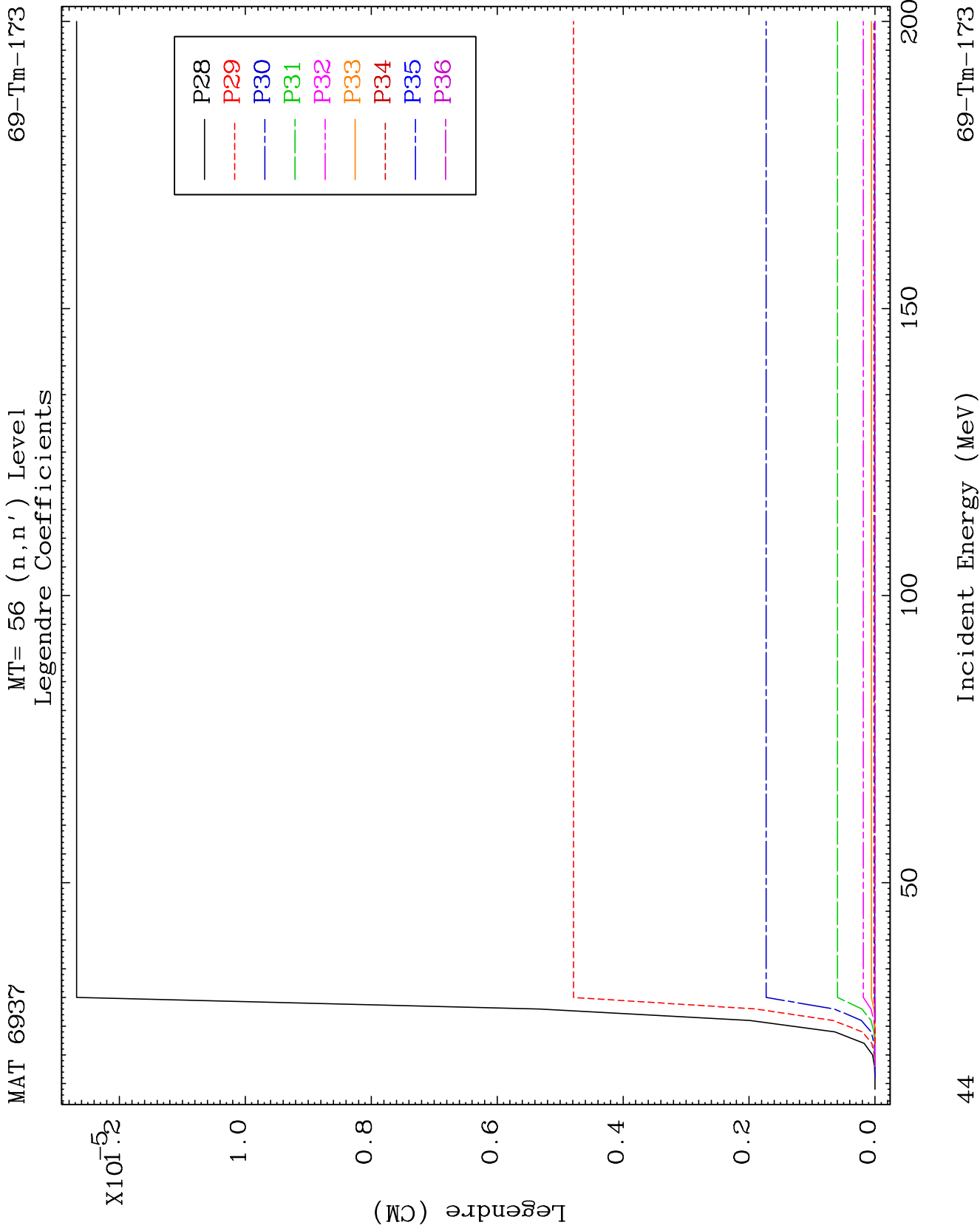


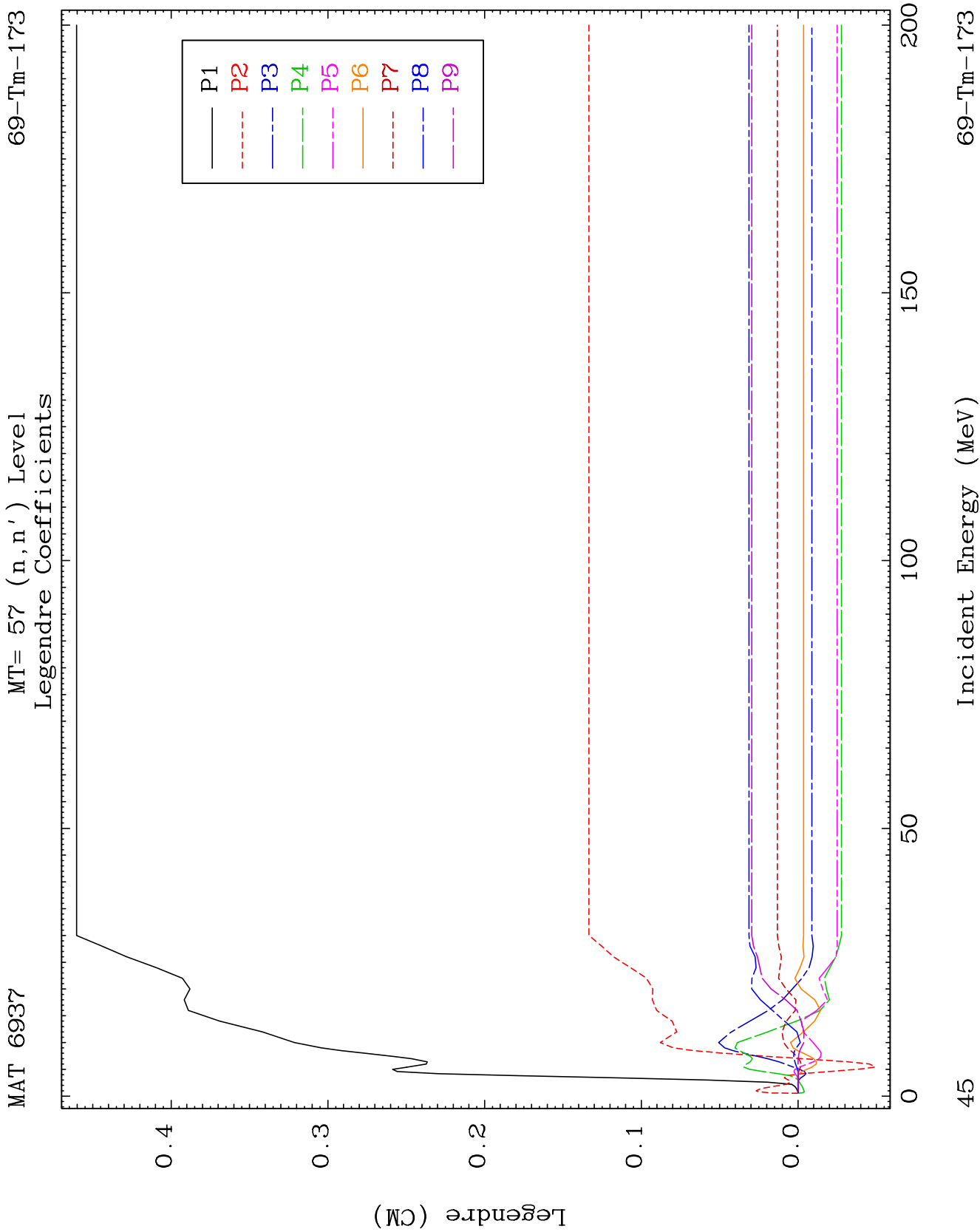
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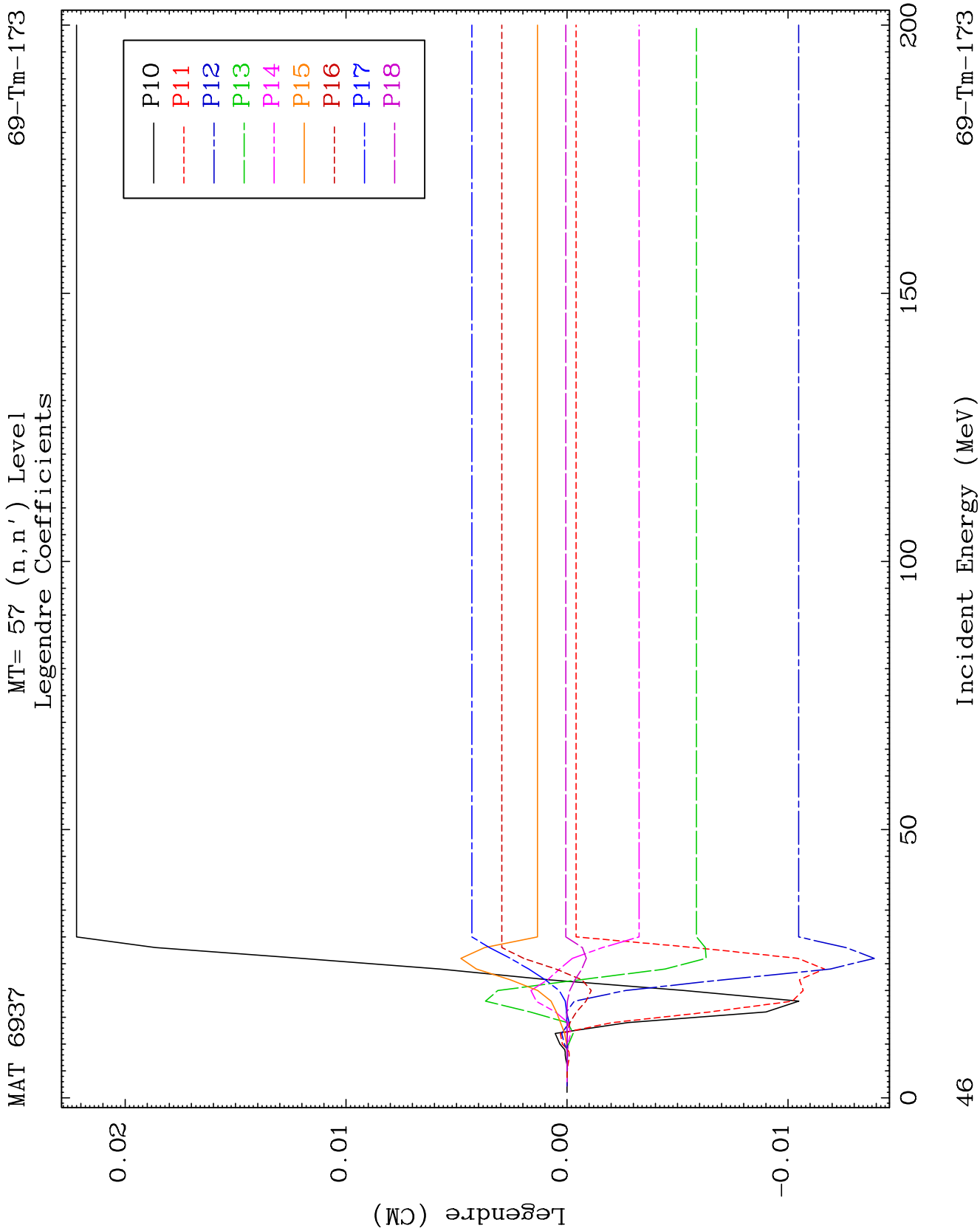
MT= 56 (n, n') Level
Legendre Coefficients

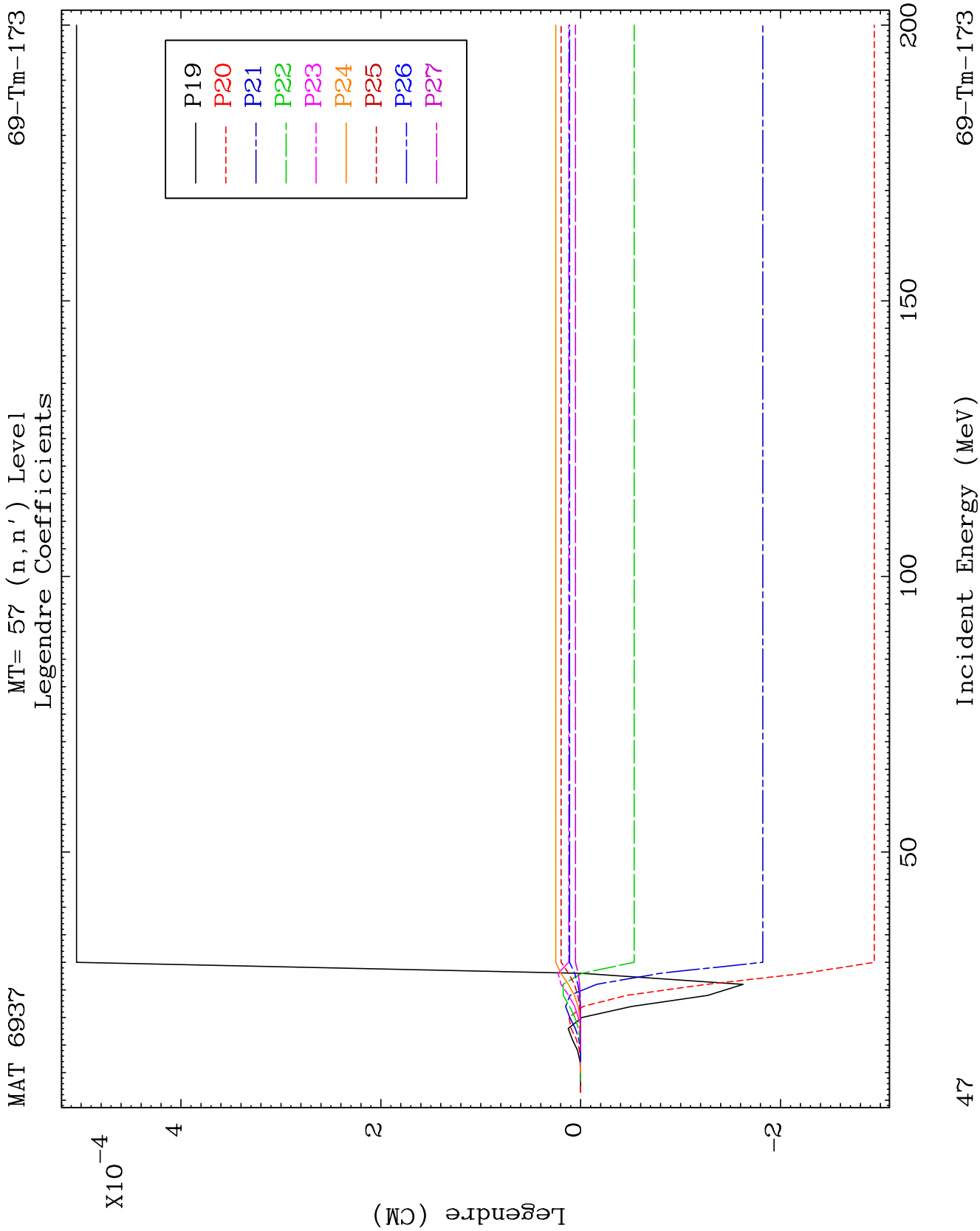
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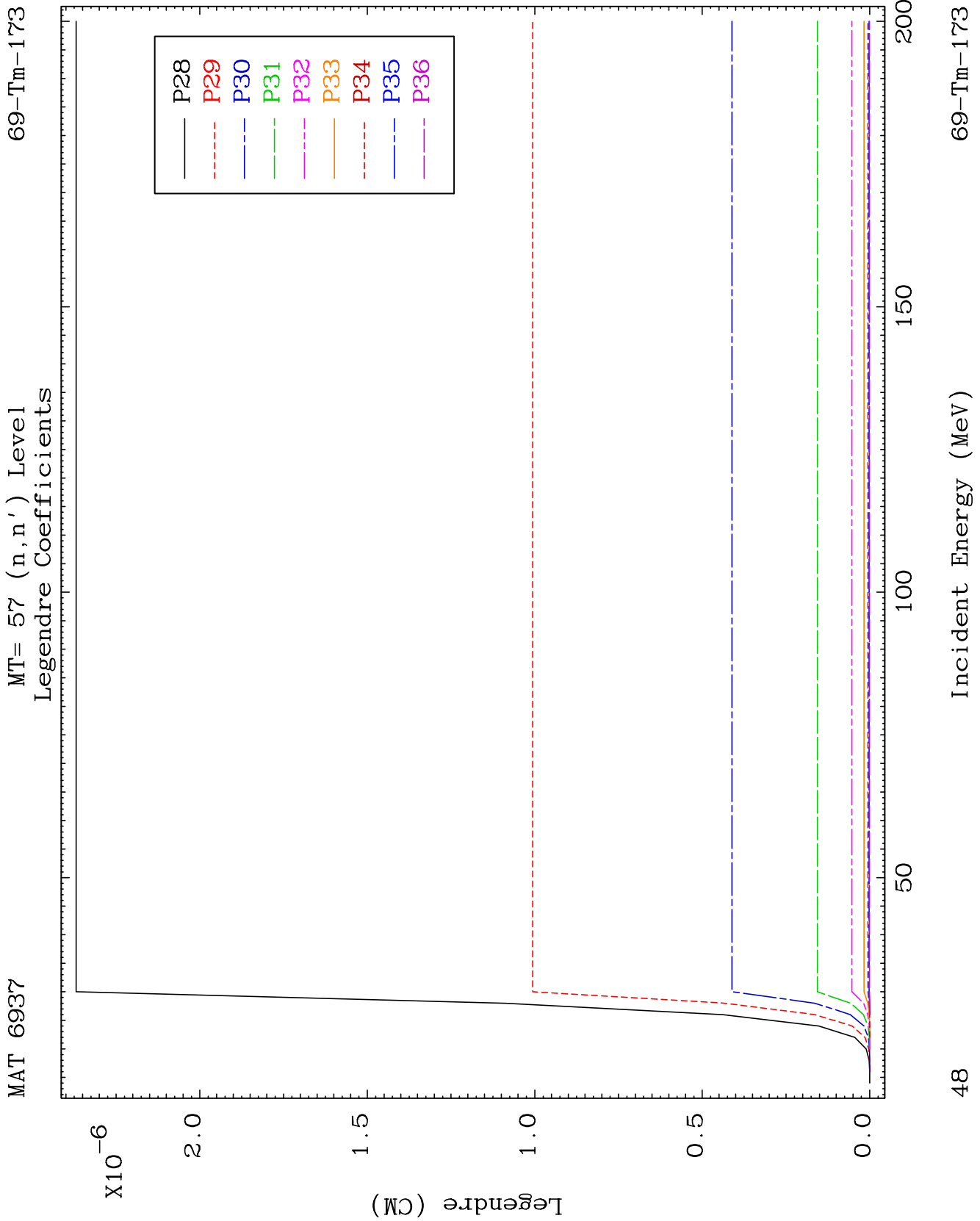








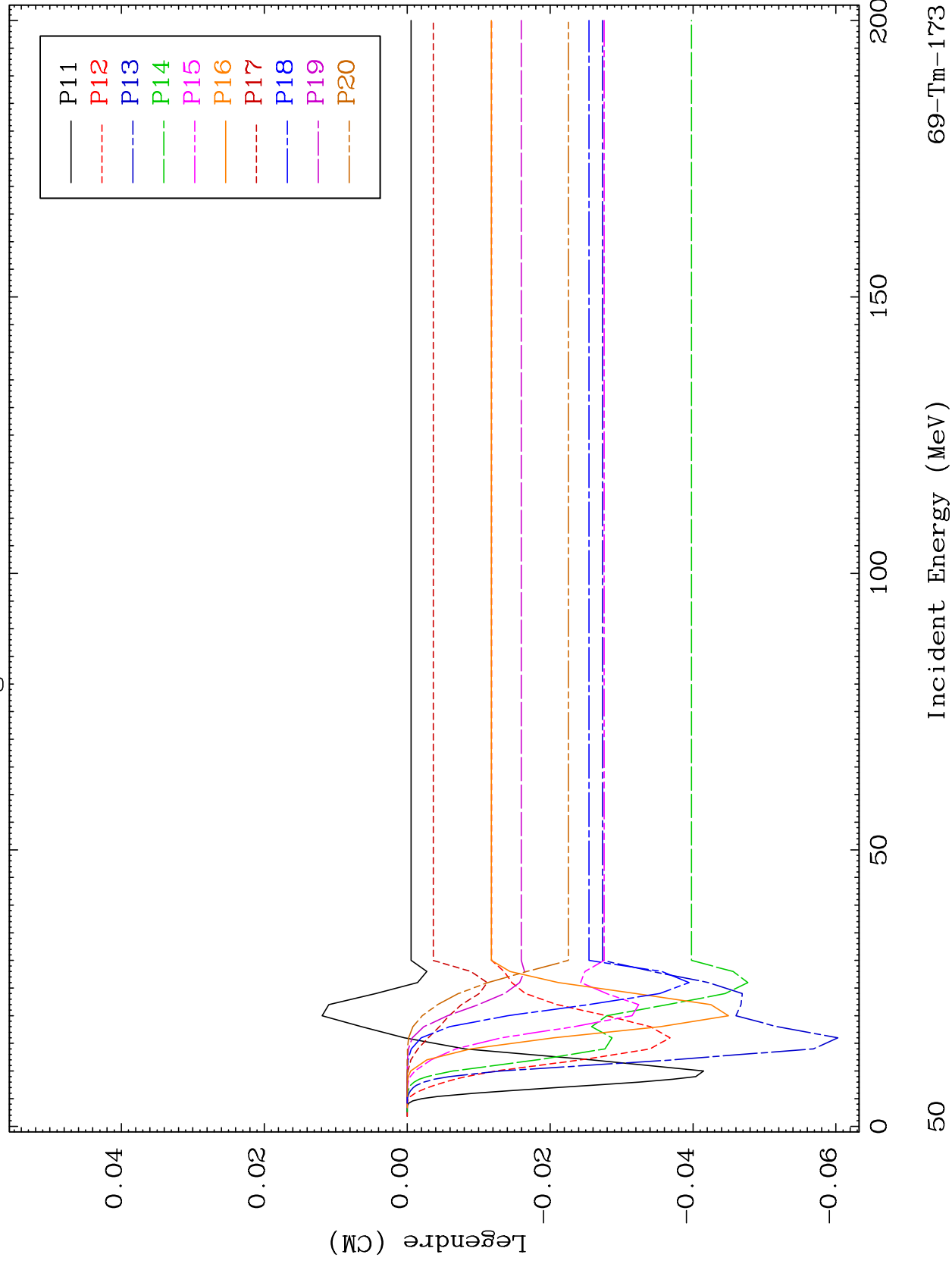


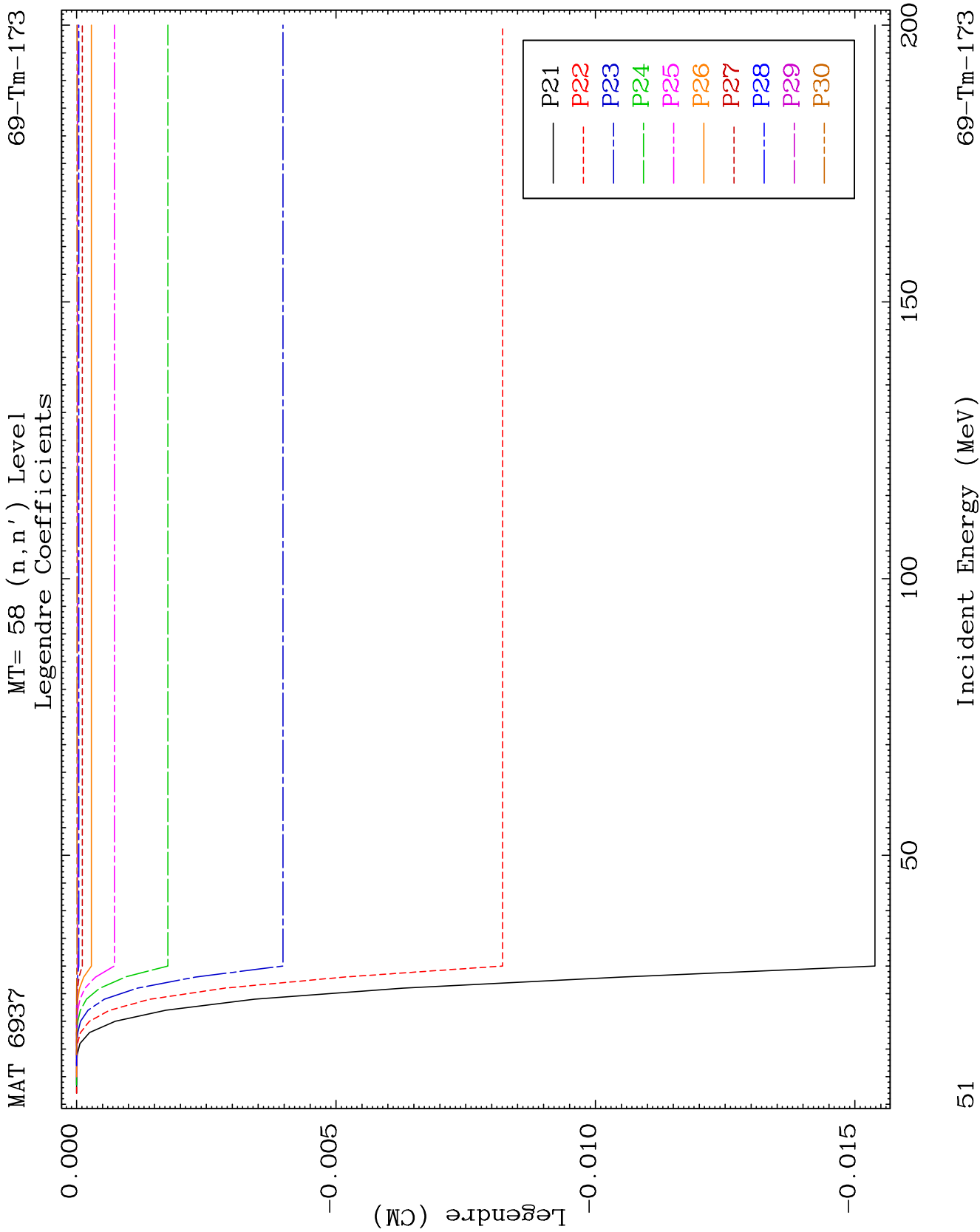


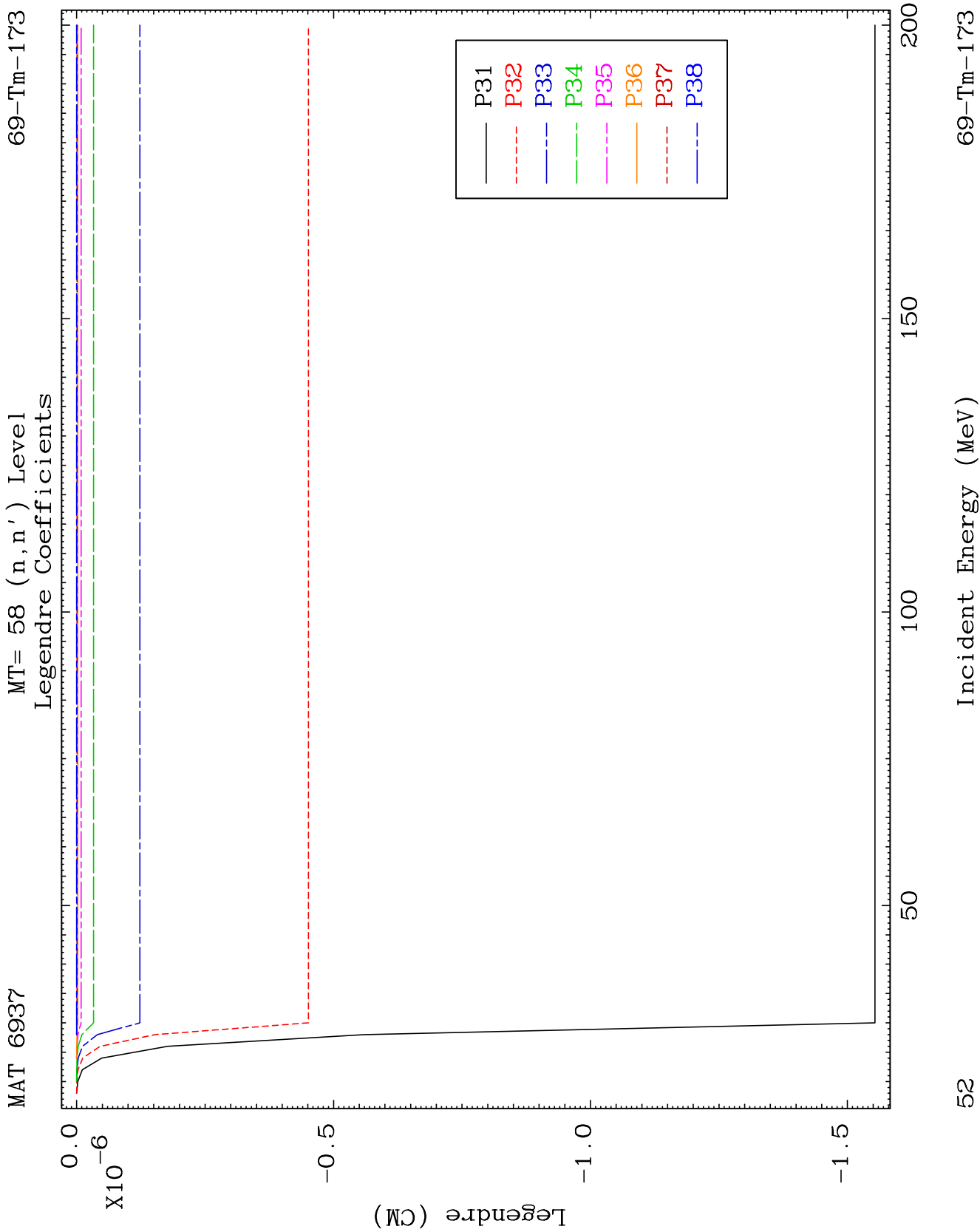
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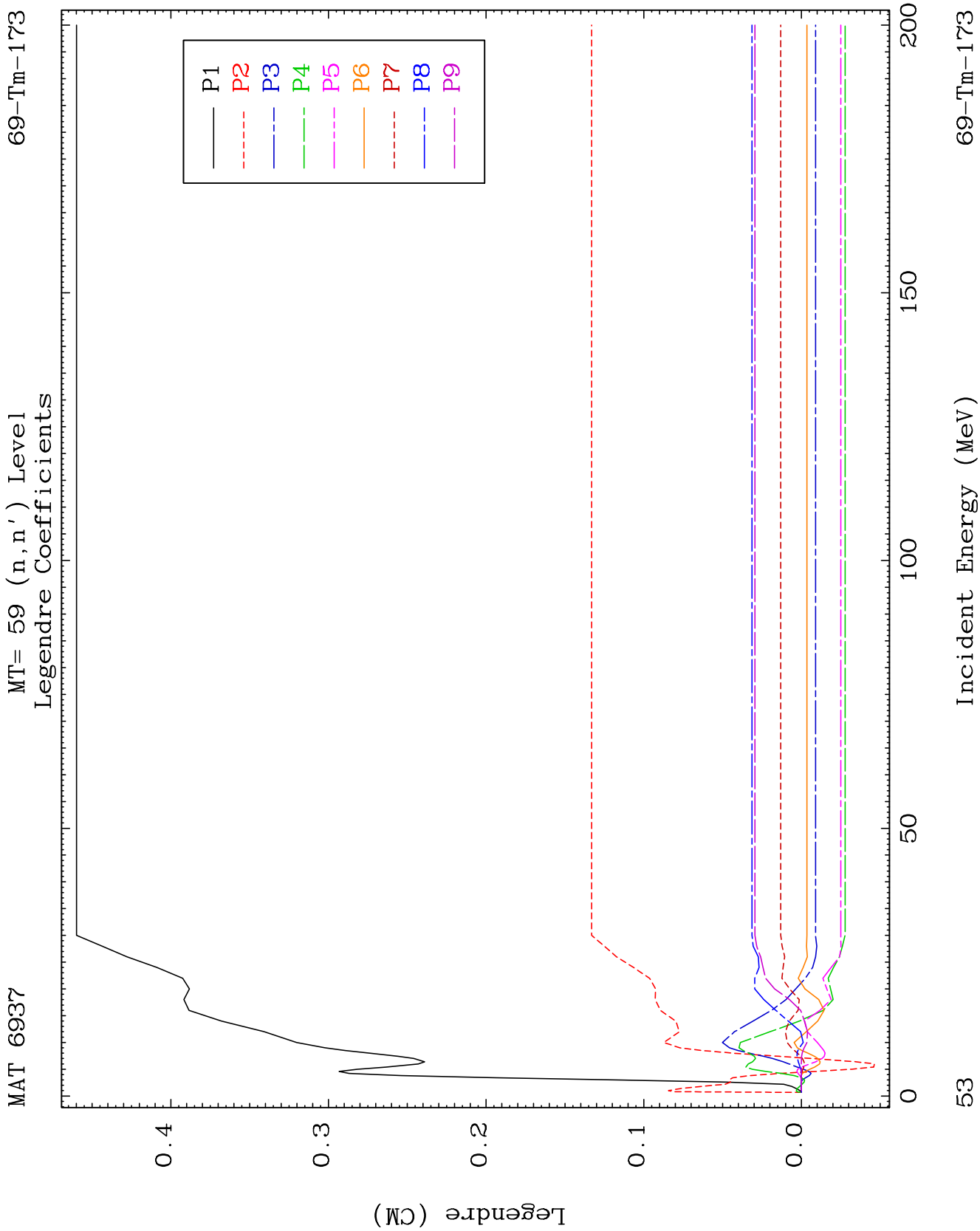
MT= 58 (n, n') Level
Legendre Coefficients

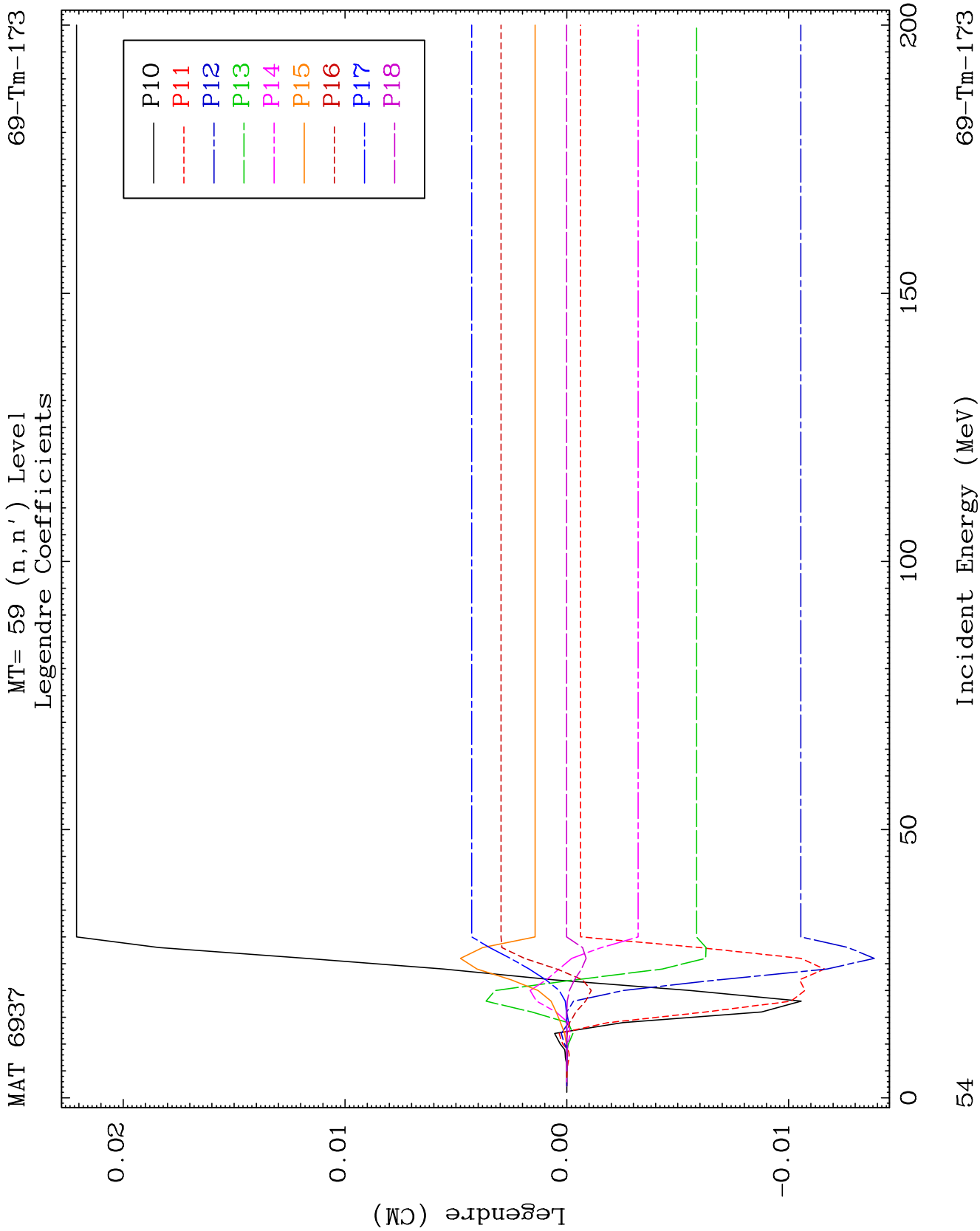
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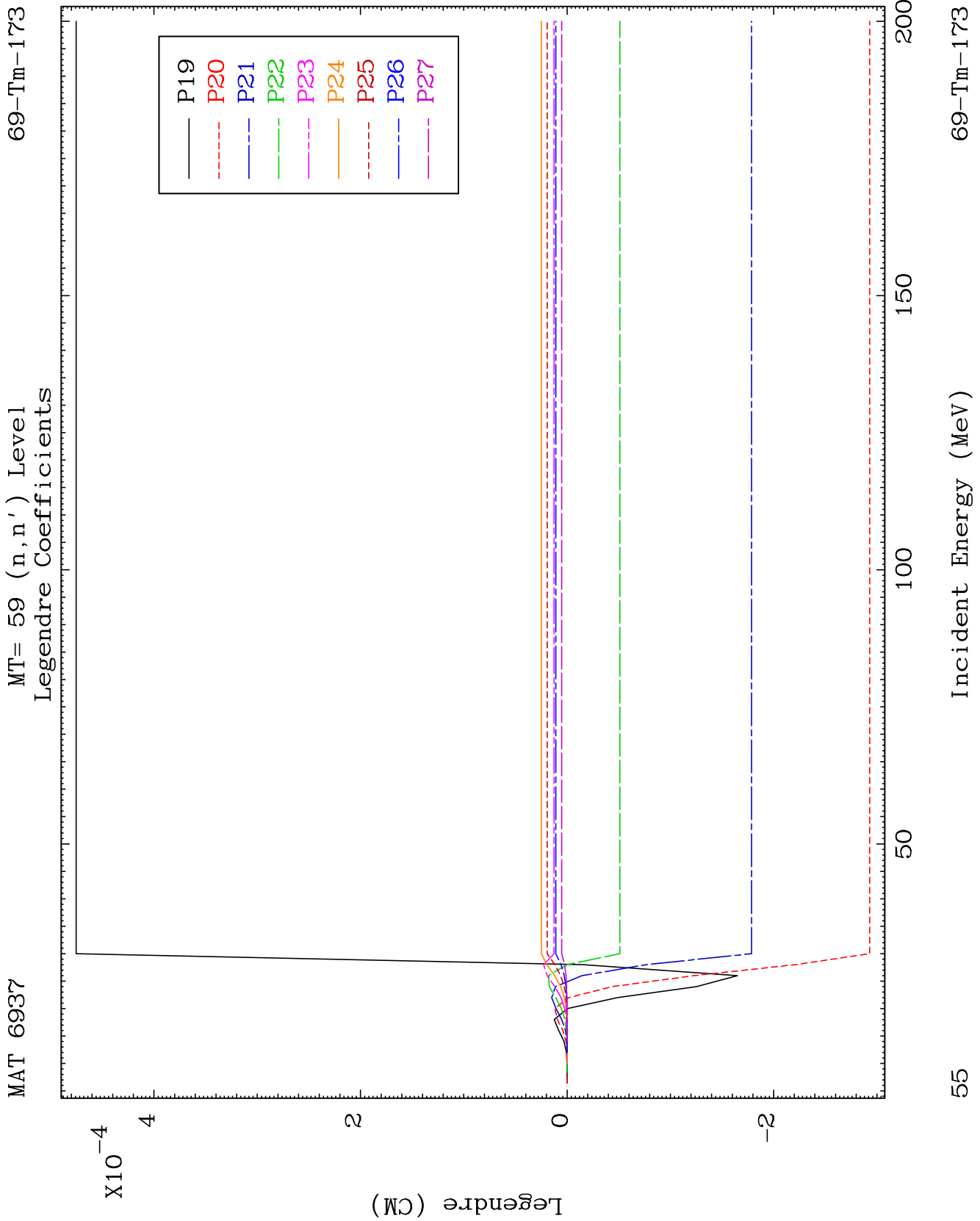


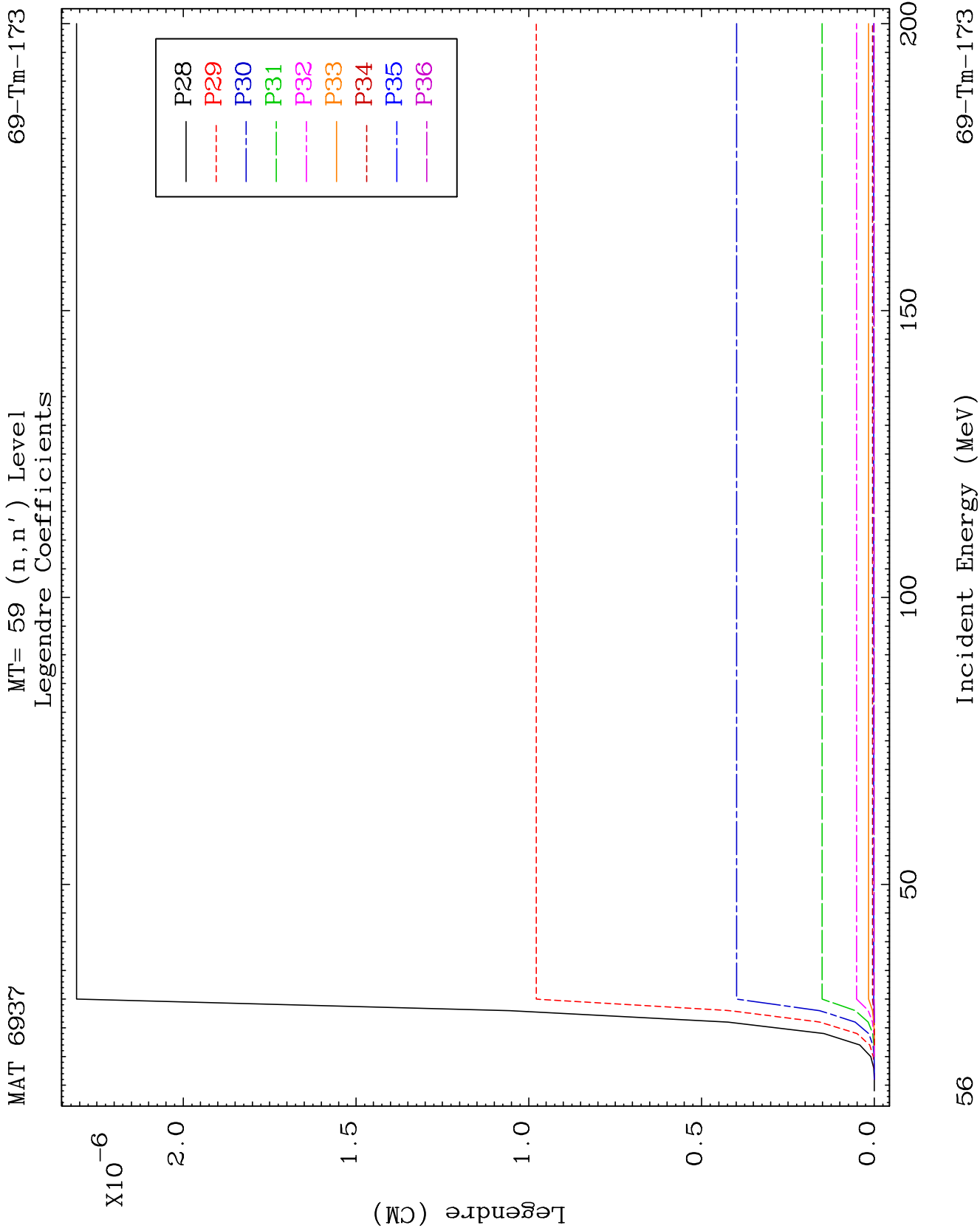








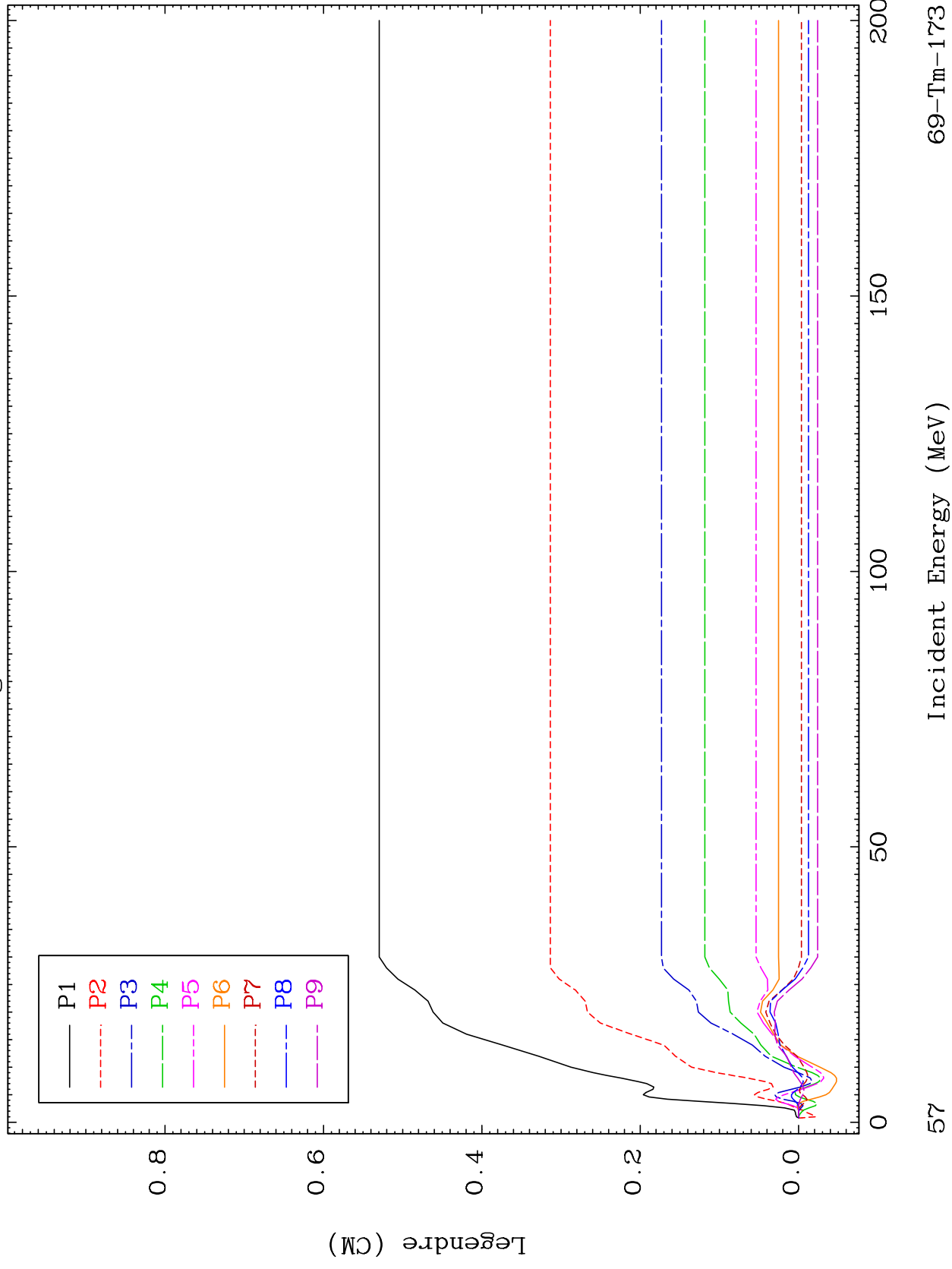


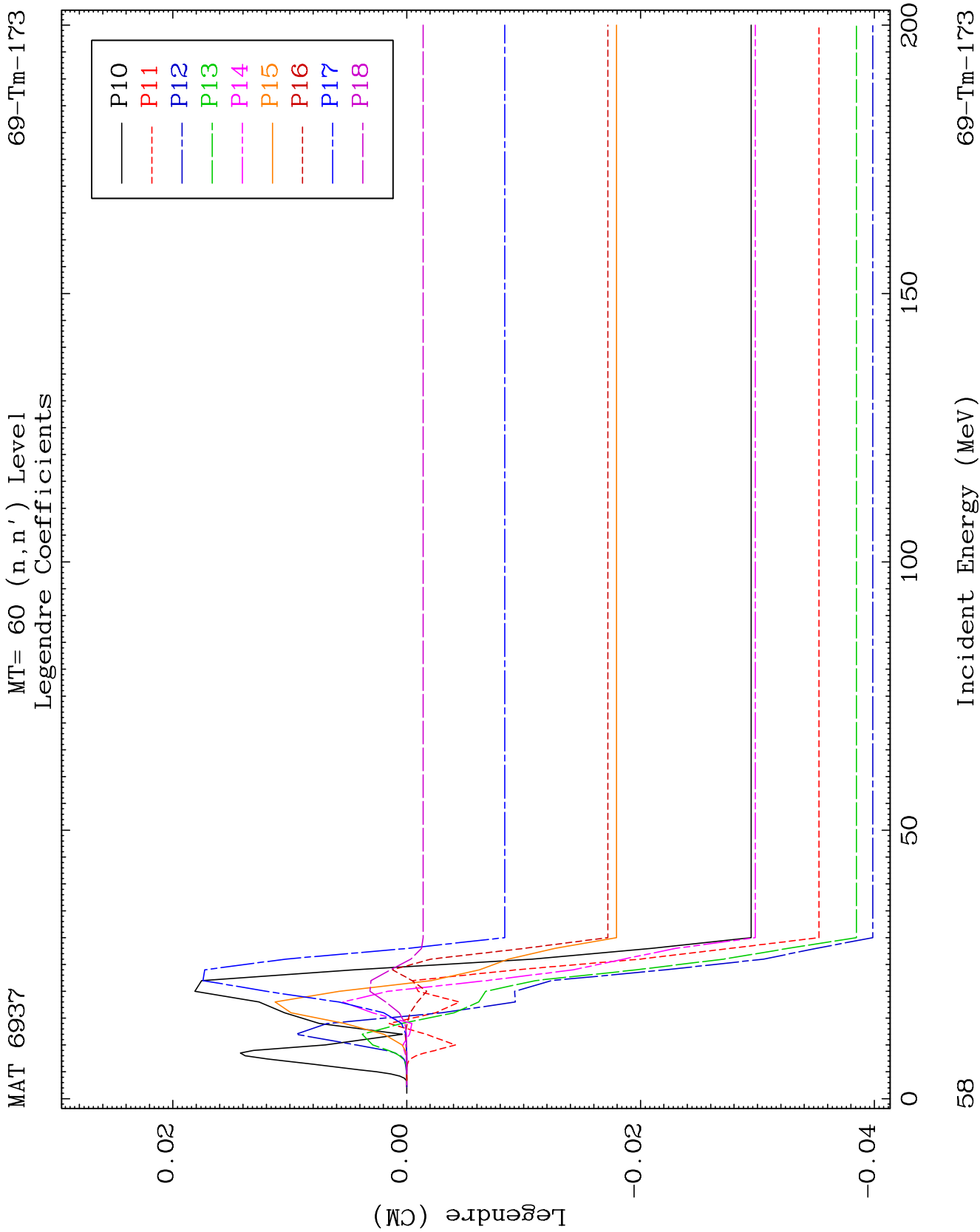


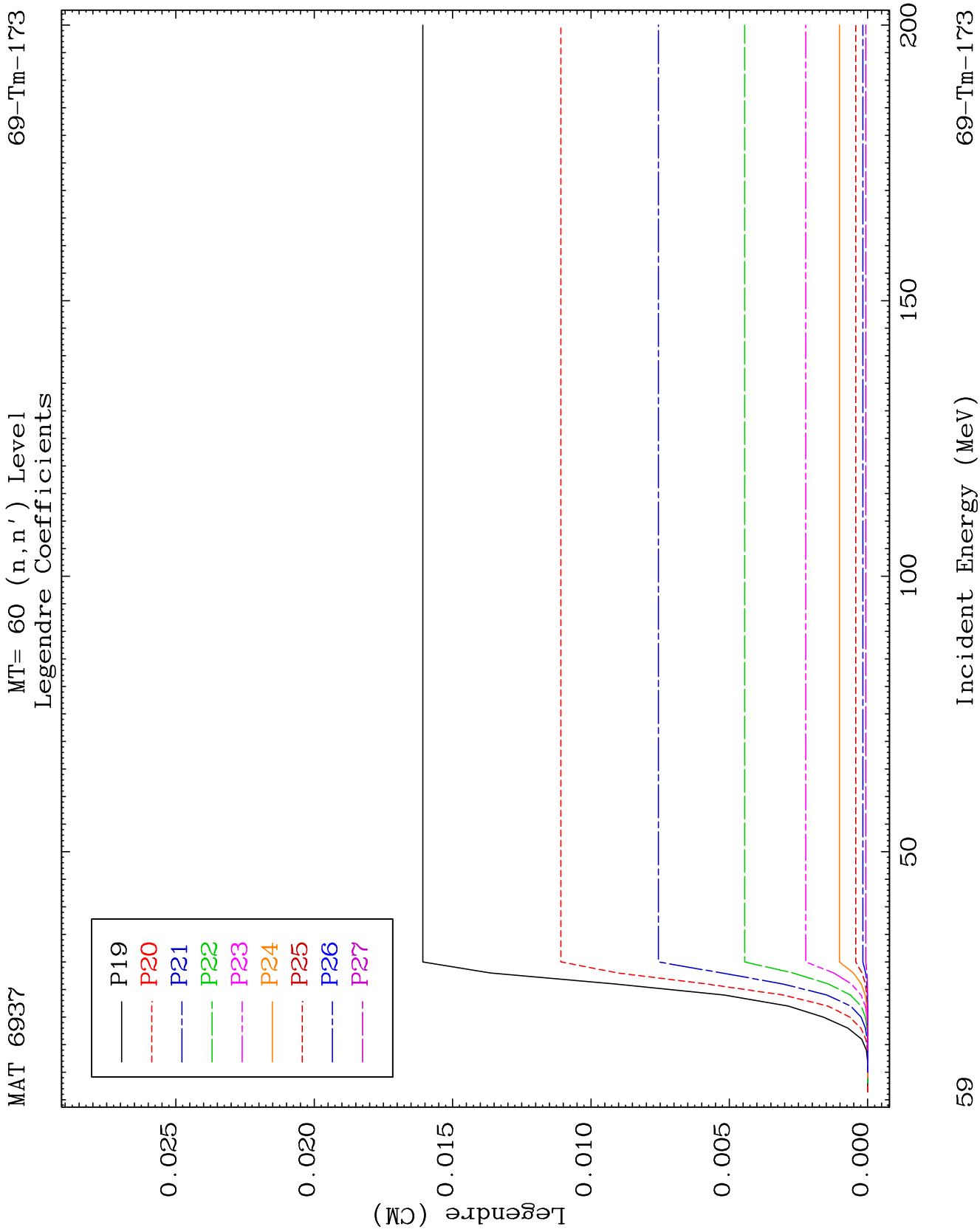
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MT= 60 (n, n') Level
Legendre Coefficients

69-Tm-173



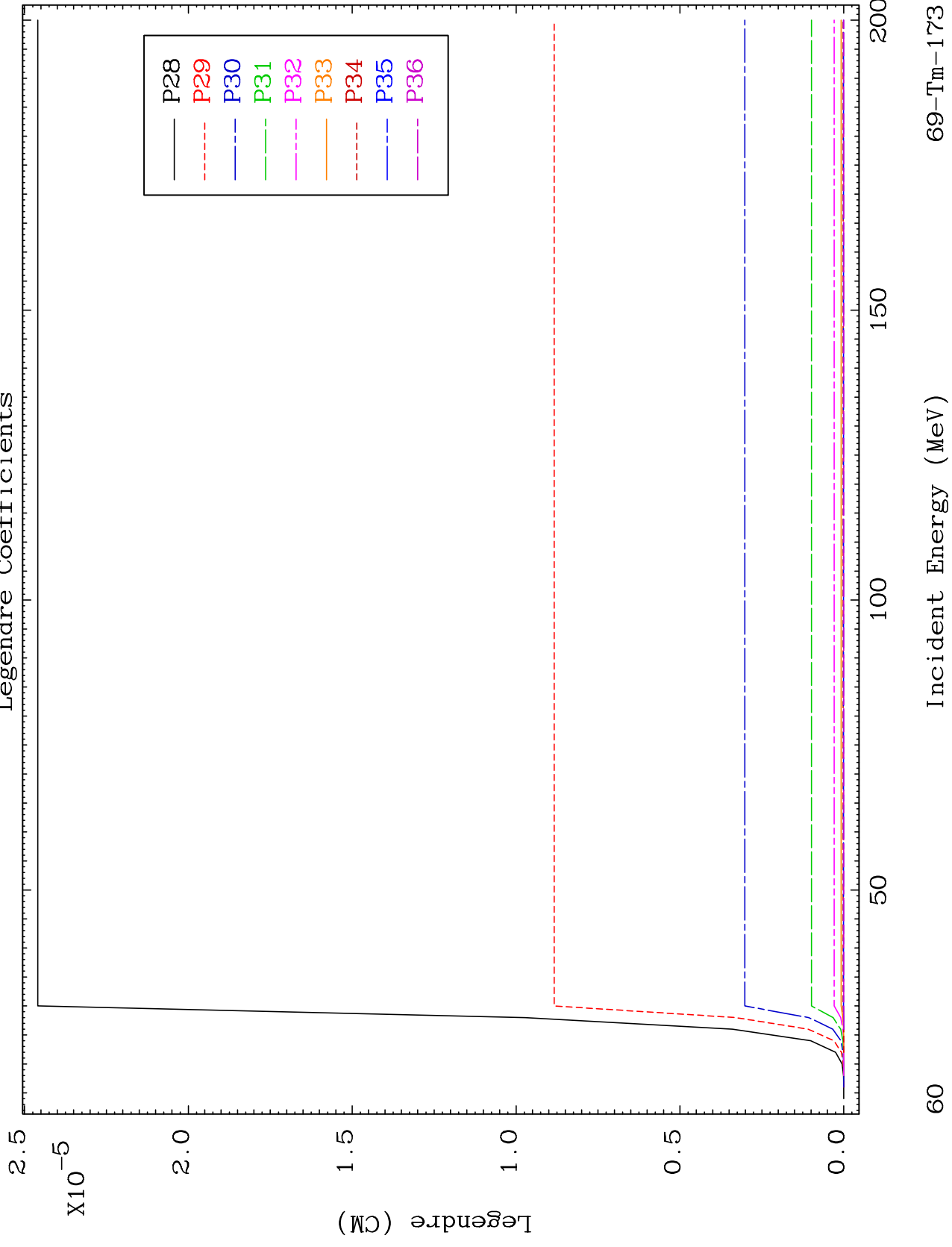


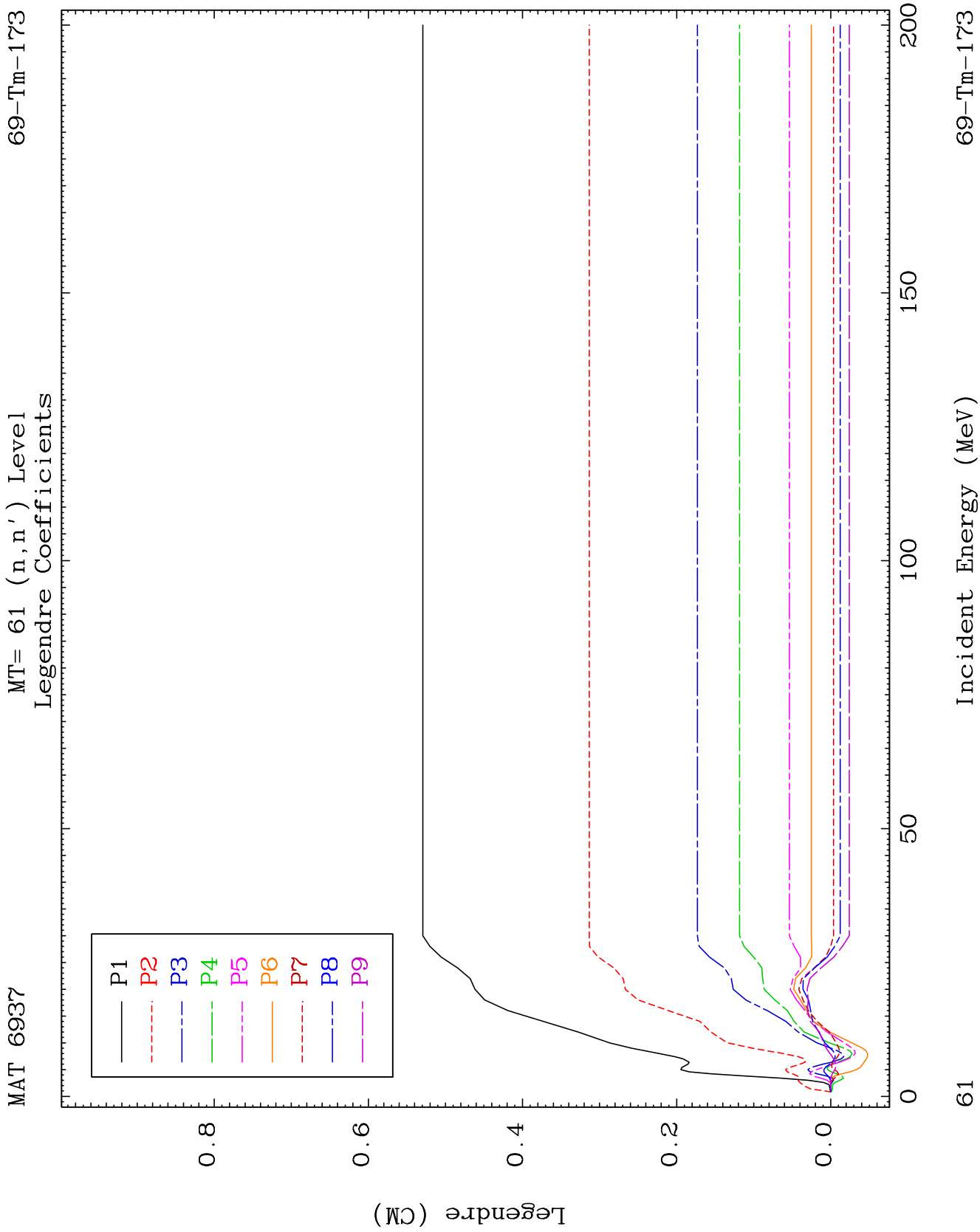


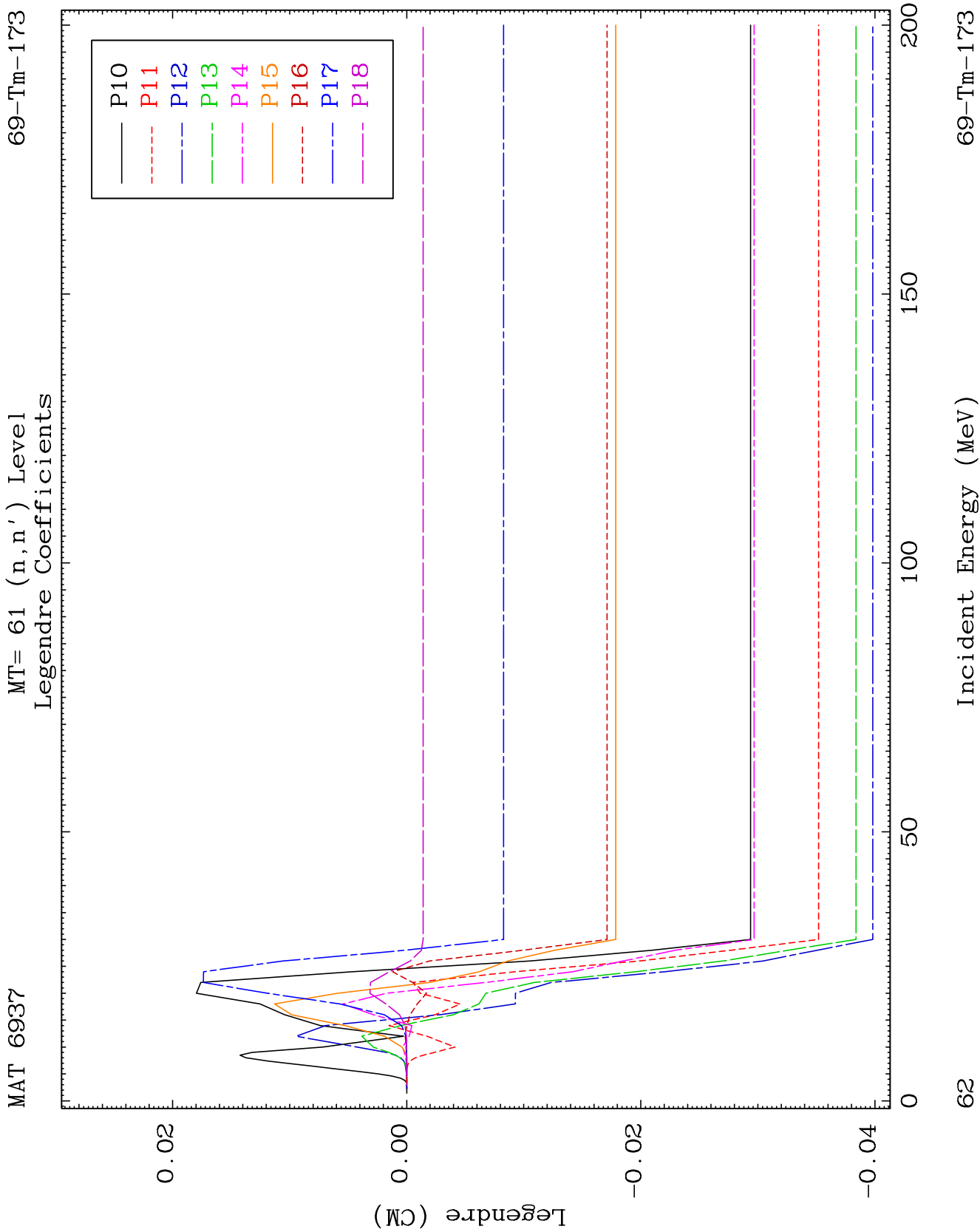
MAT 6937

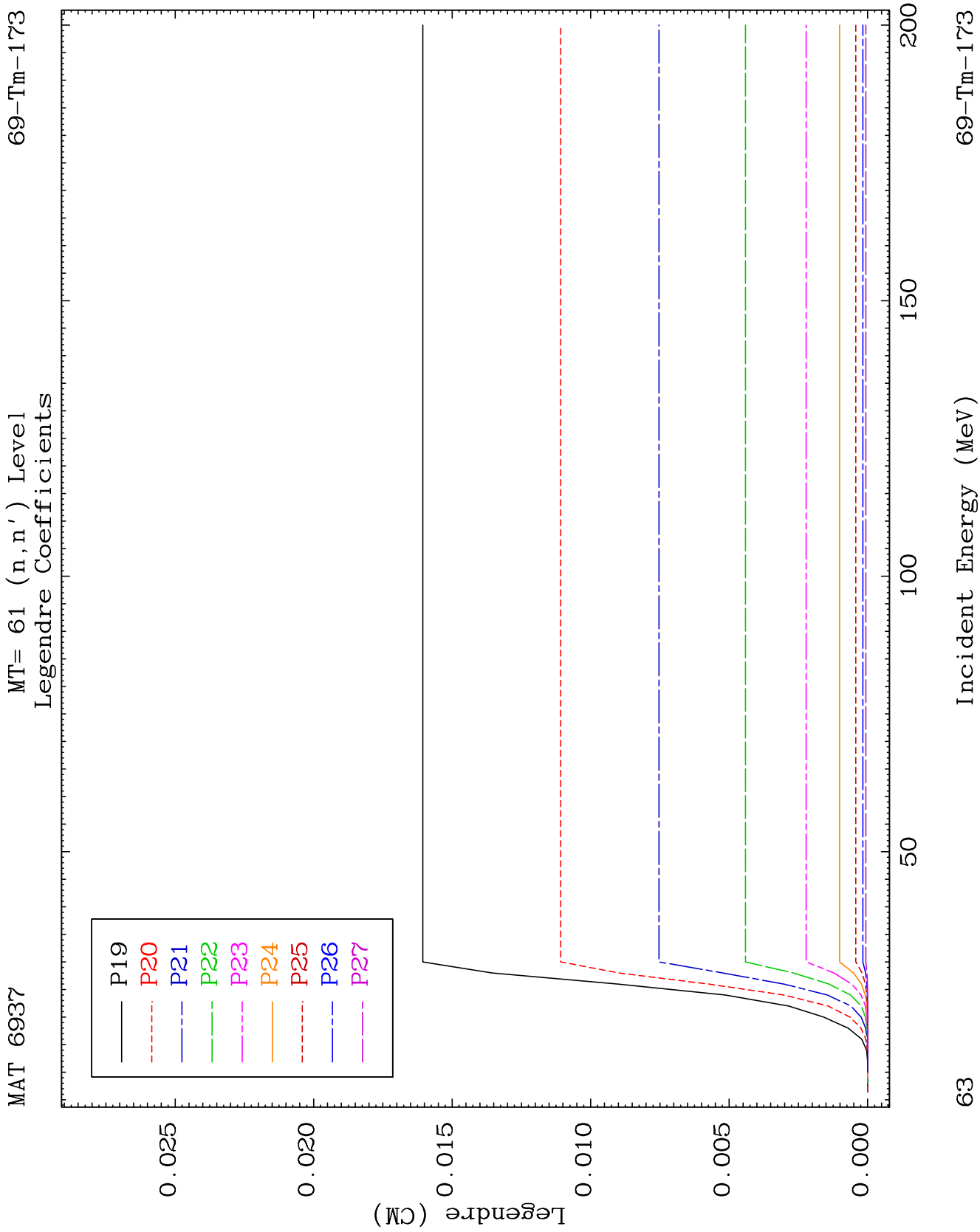
MT= 60 (n, n') Level
Legendre Coefficients

69-Tm-173





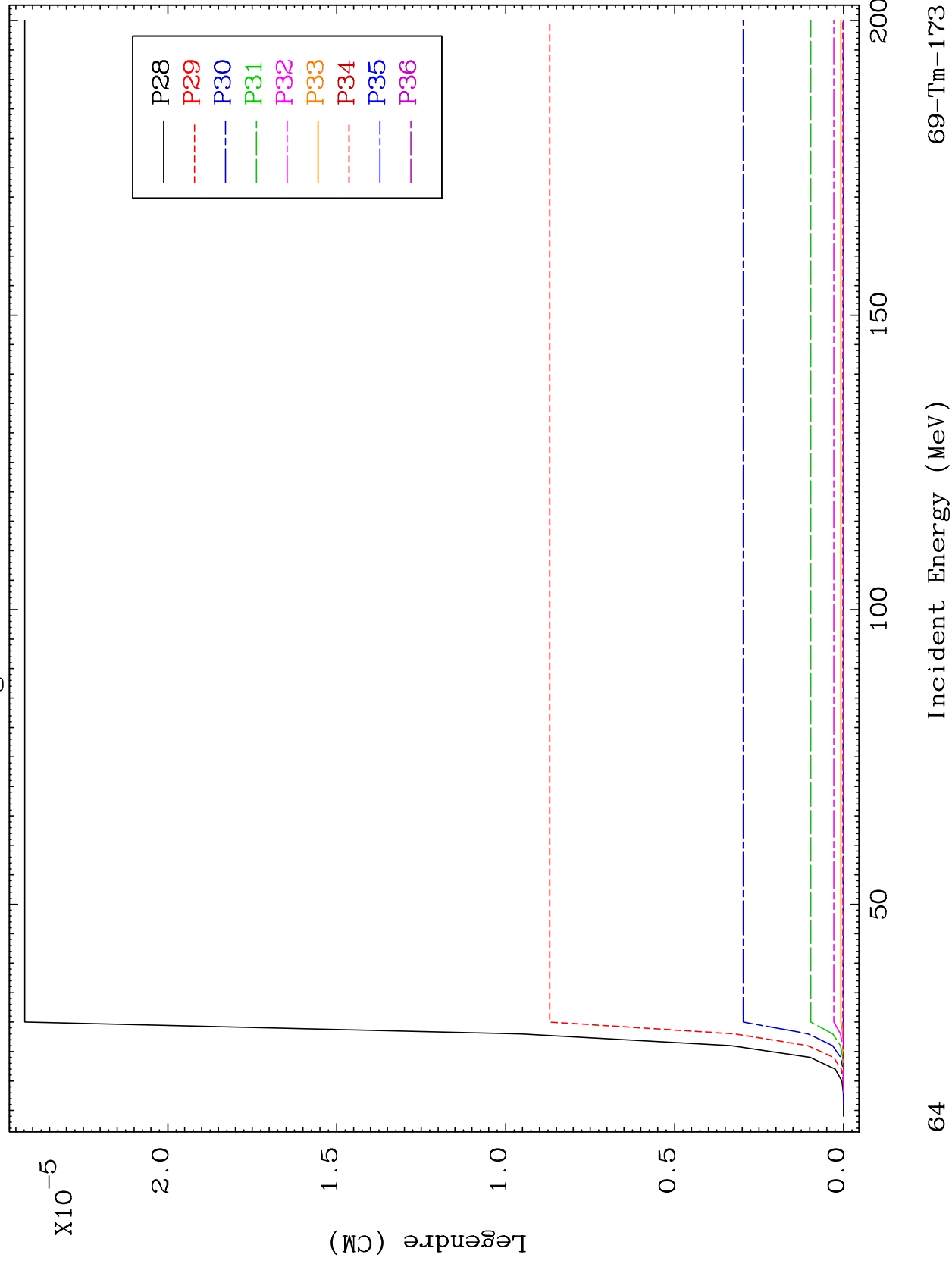


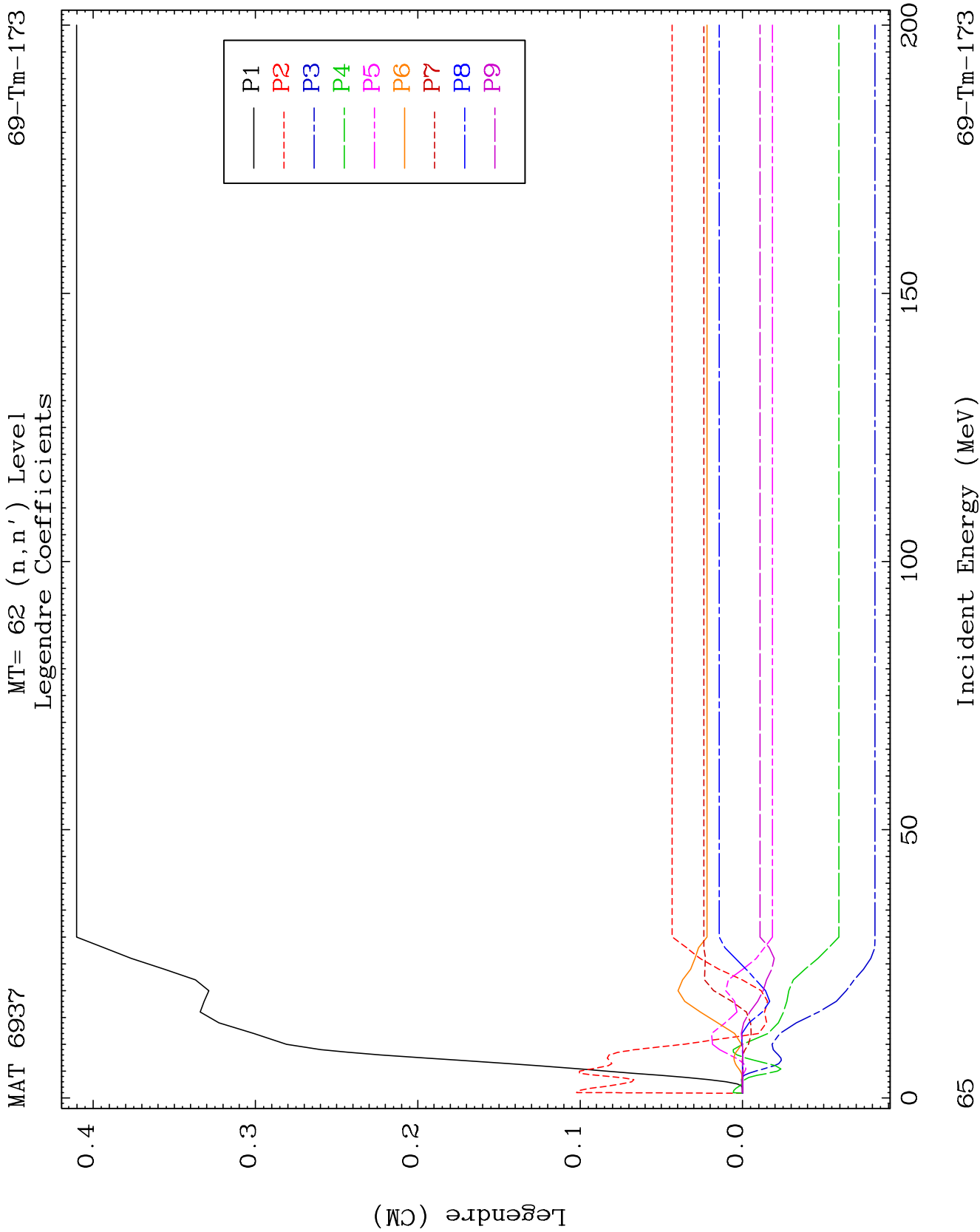


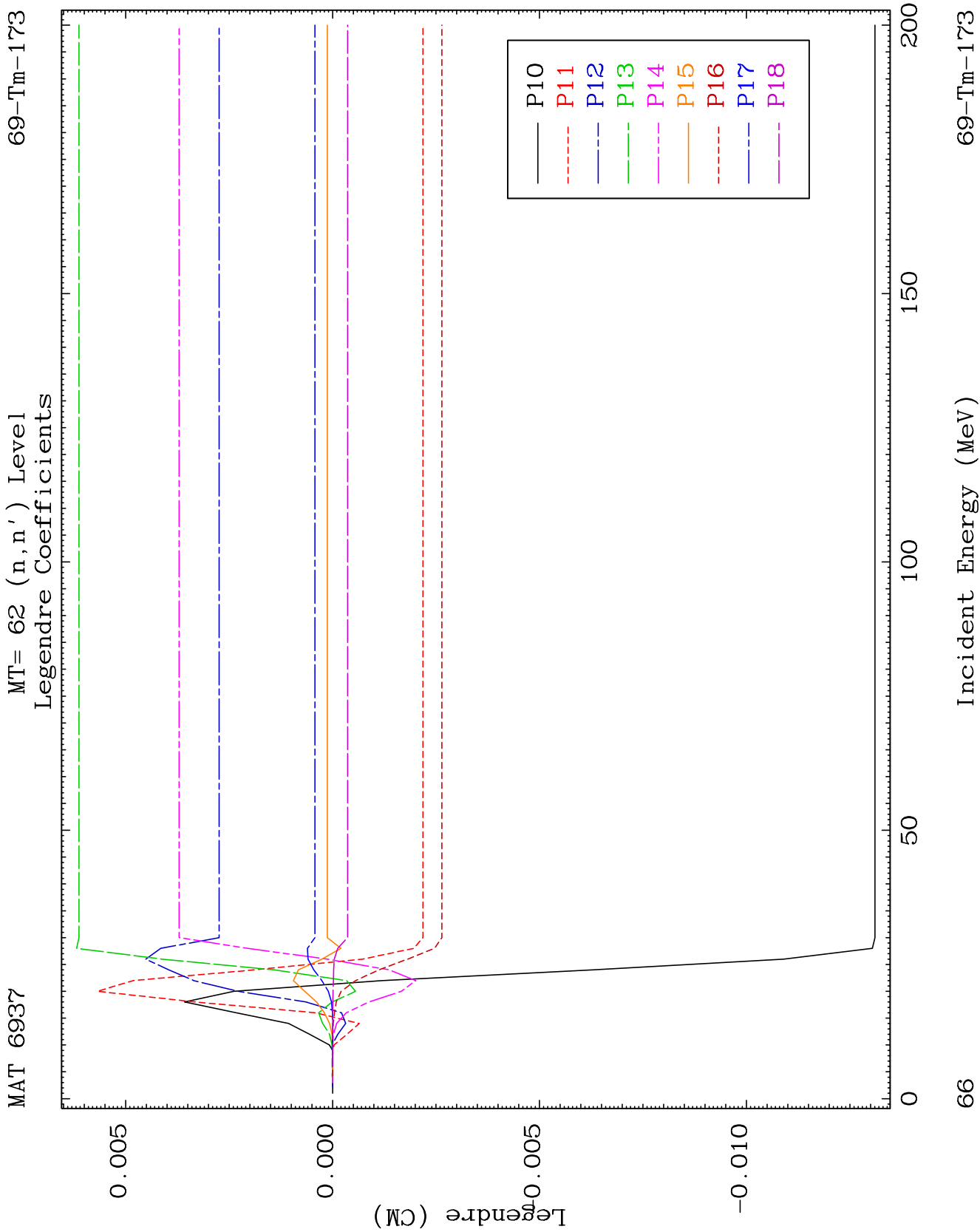
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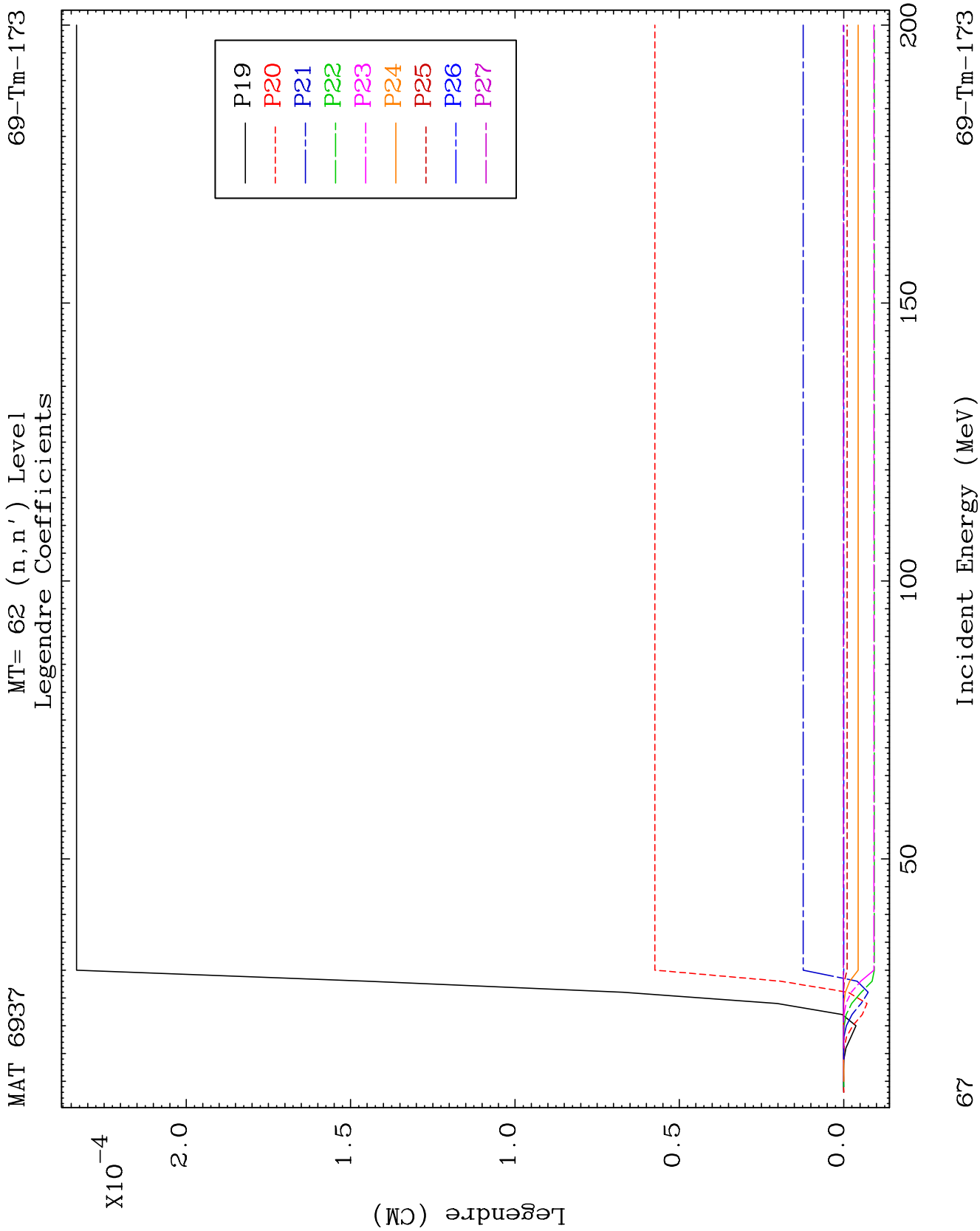
MT= 61 (n, n') Level
Legendre Coefficients

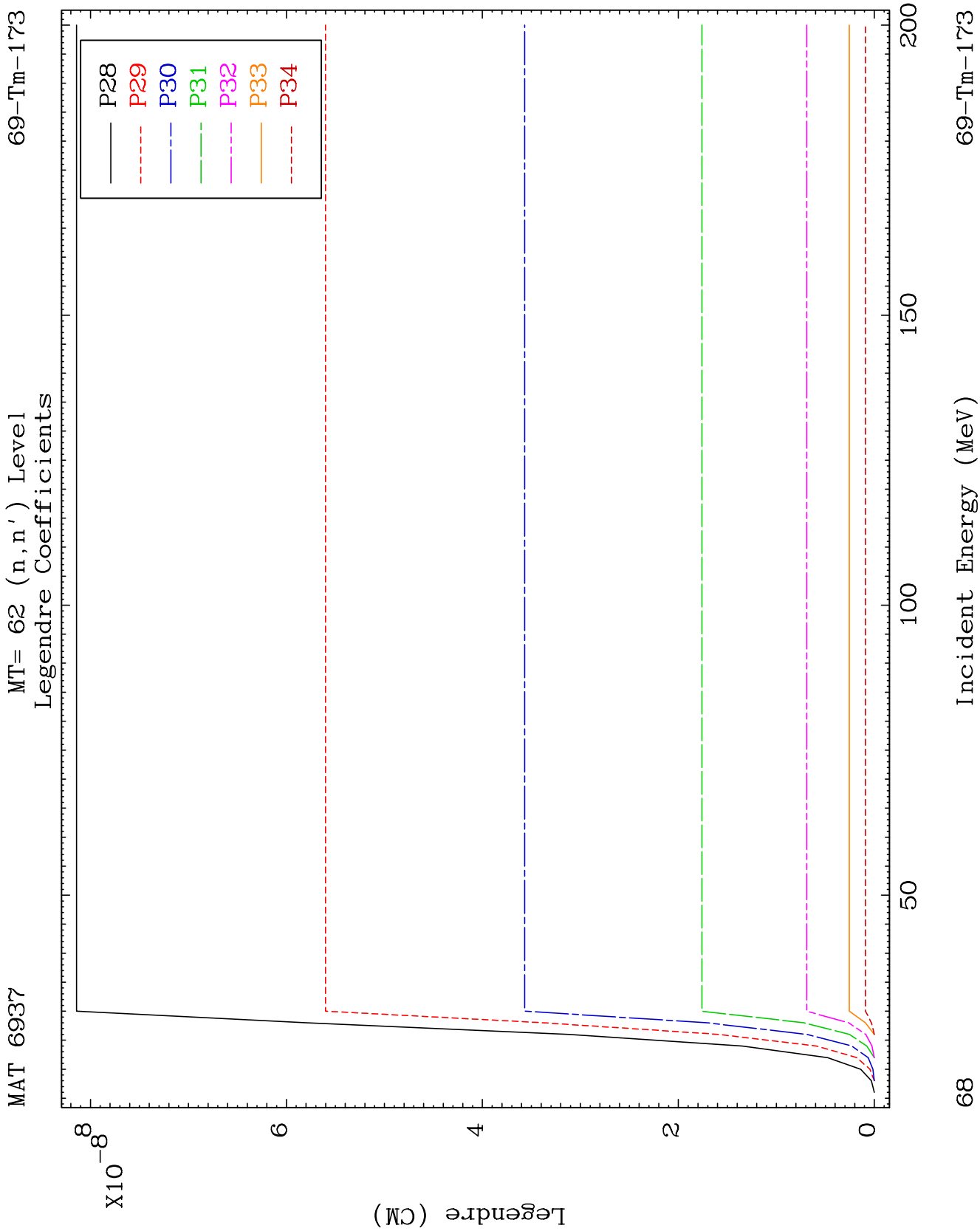
69-Tm-173







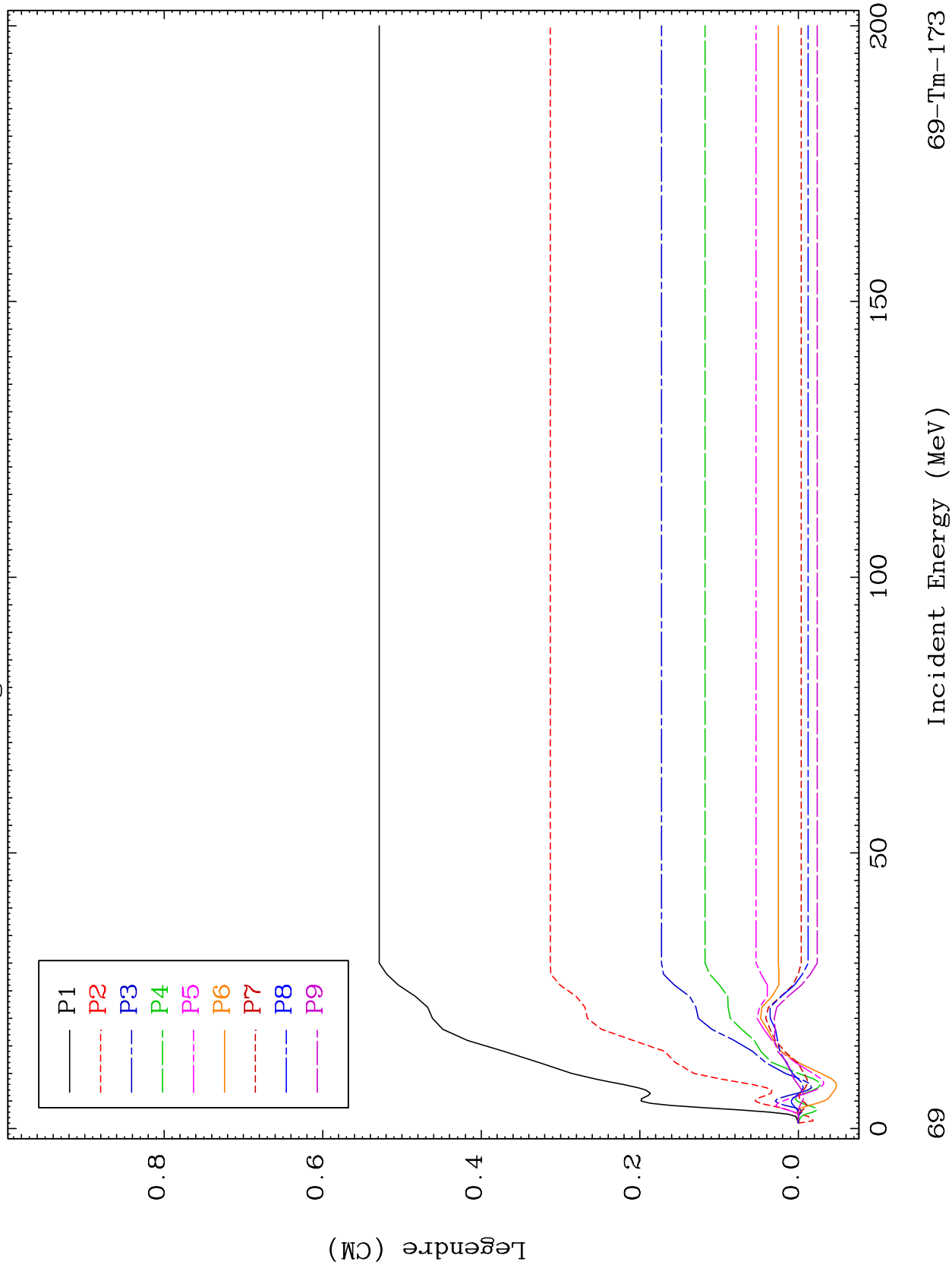


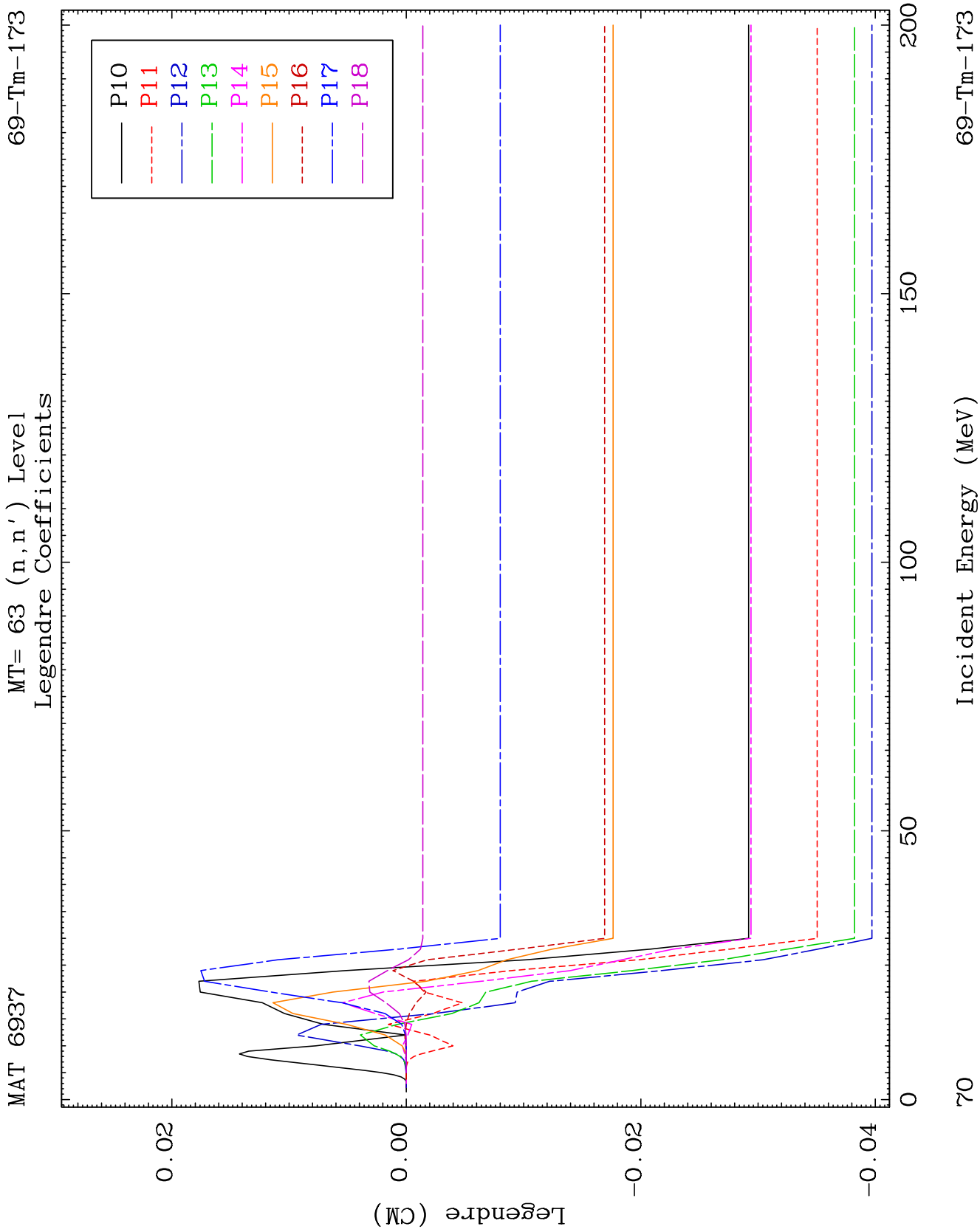


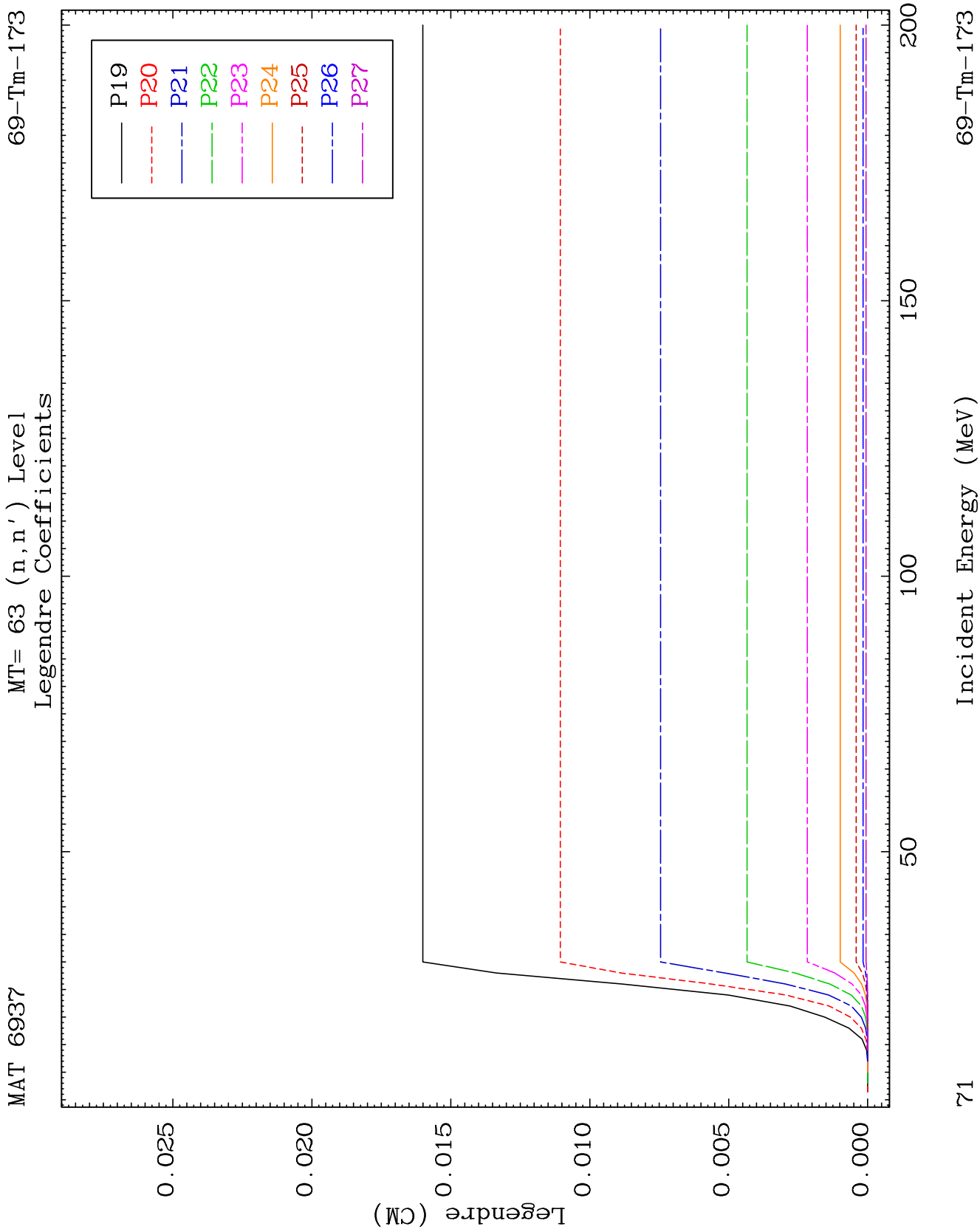
MAT 6937

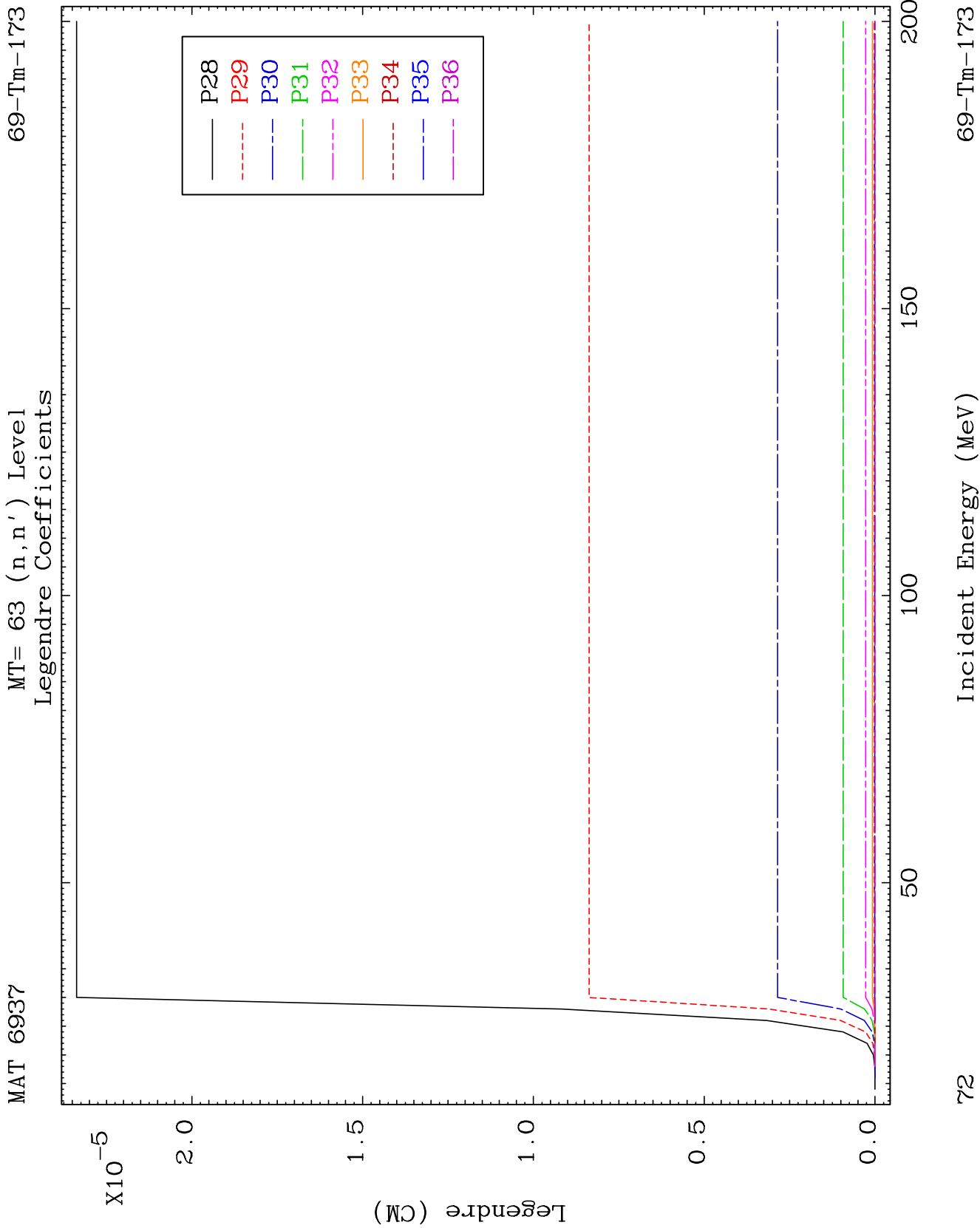
MT= 63 (n, n') Level
Legendre Coefficients

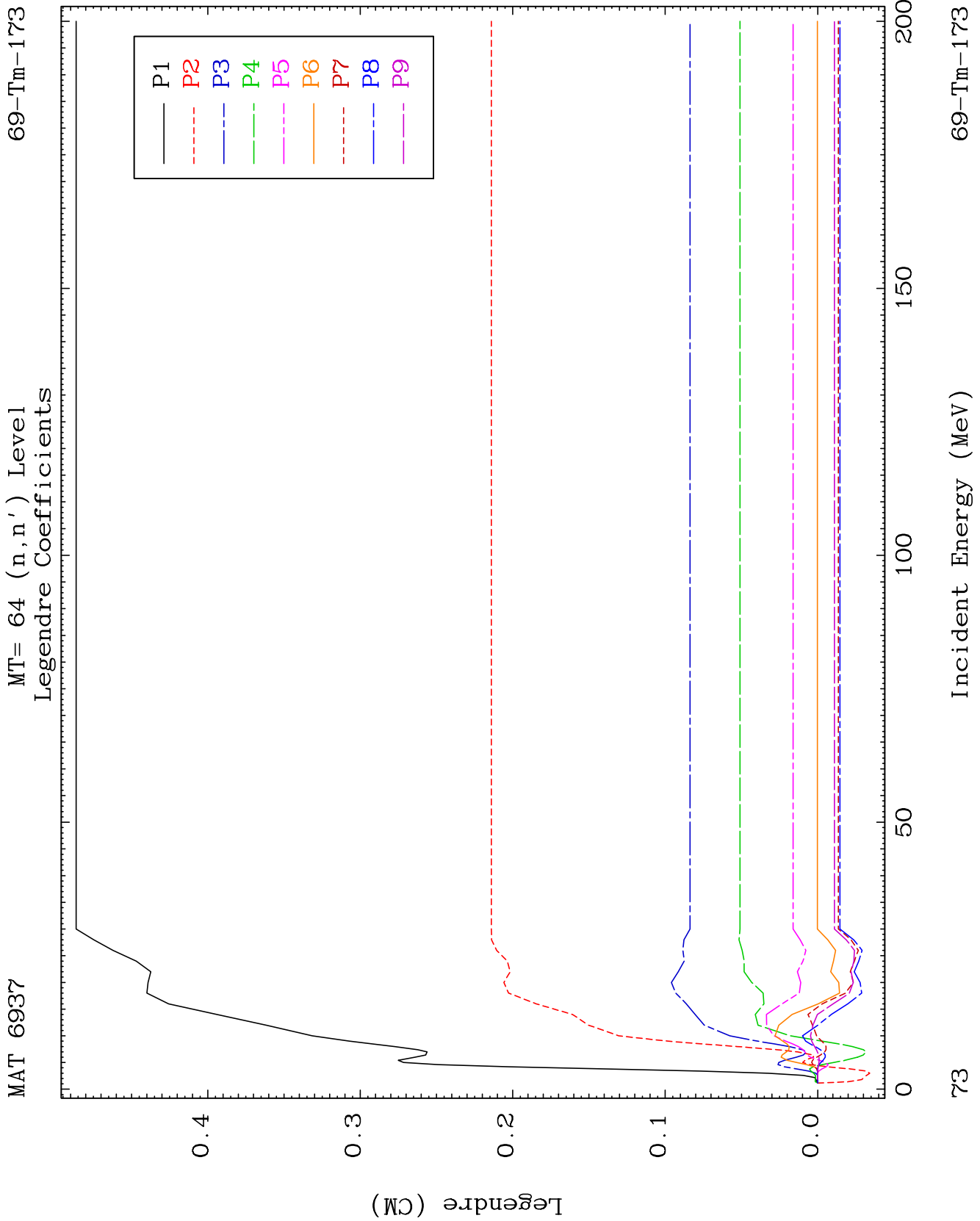
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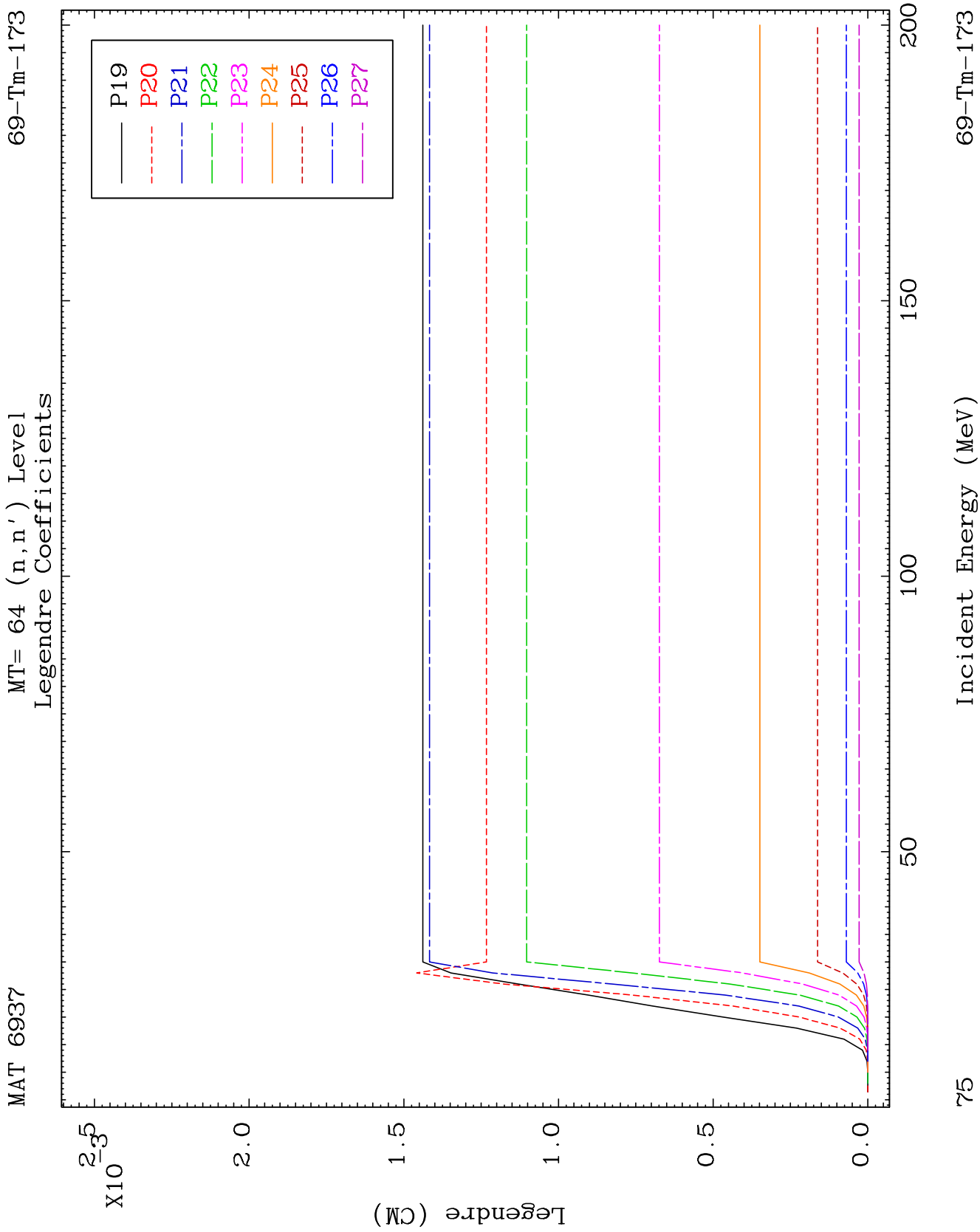


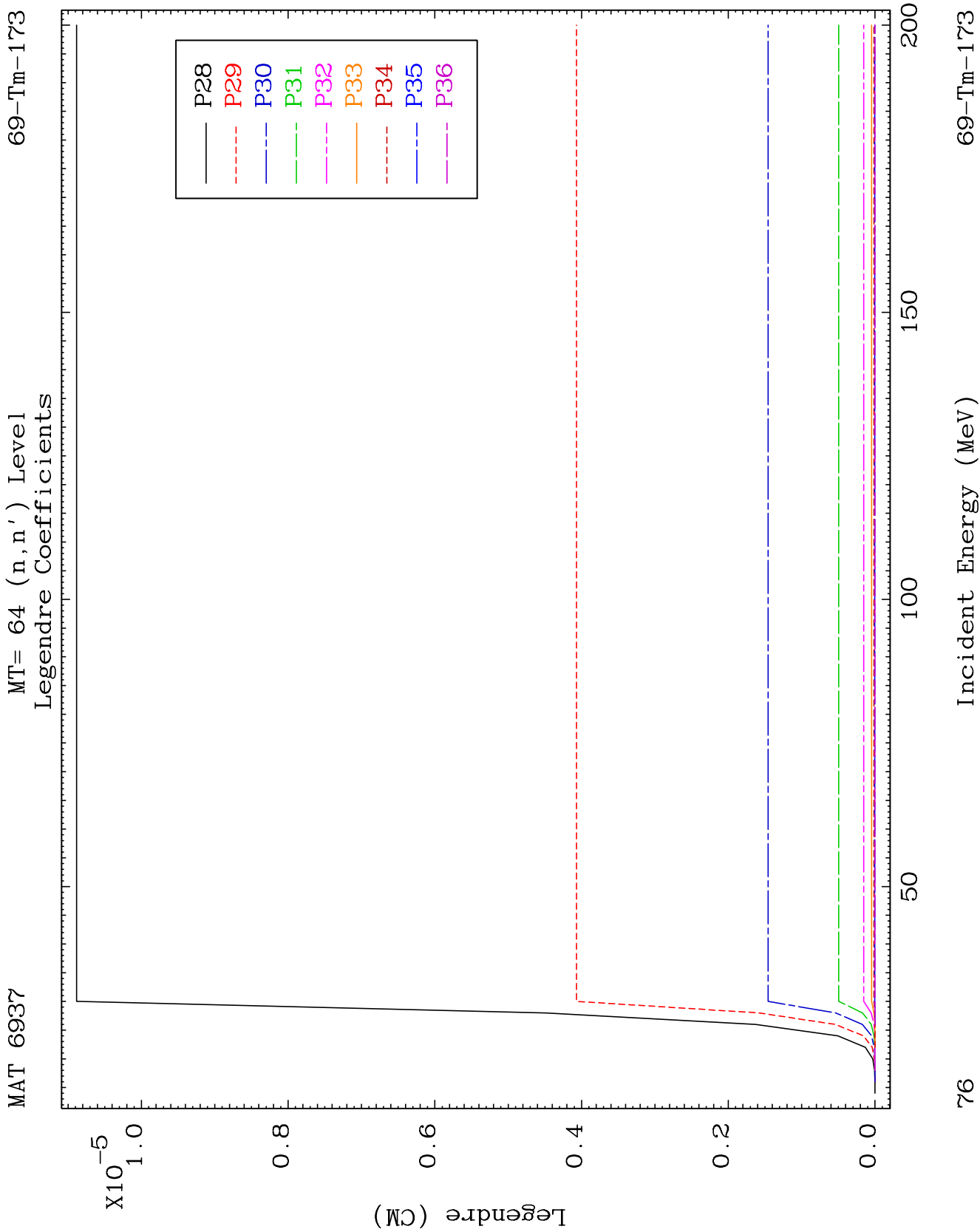


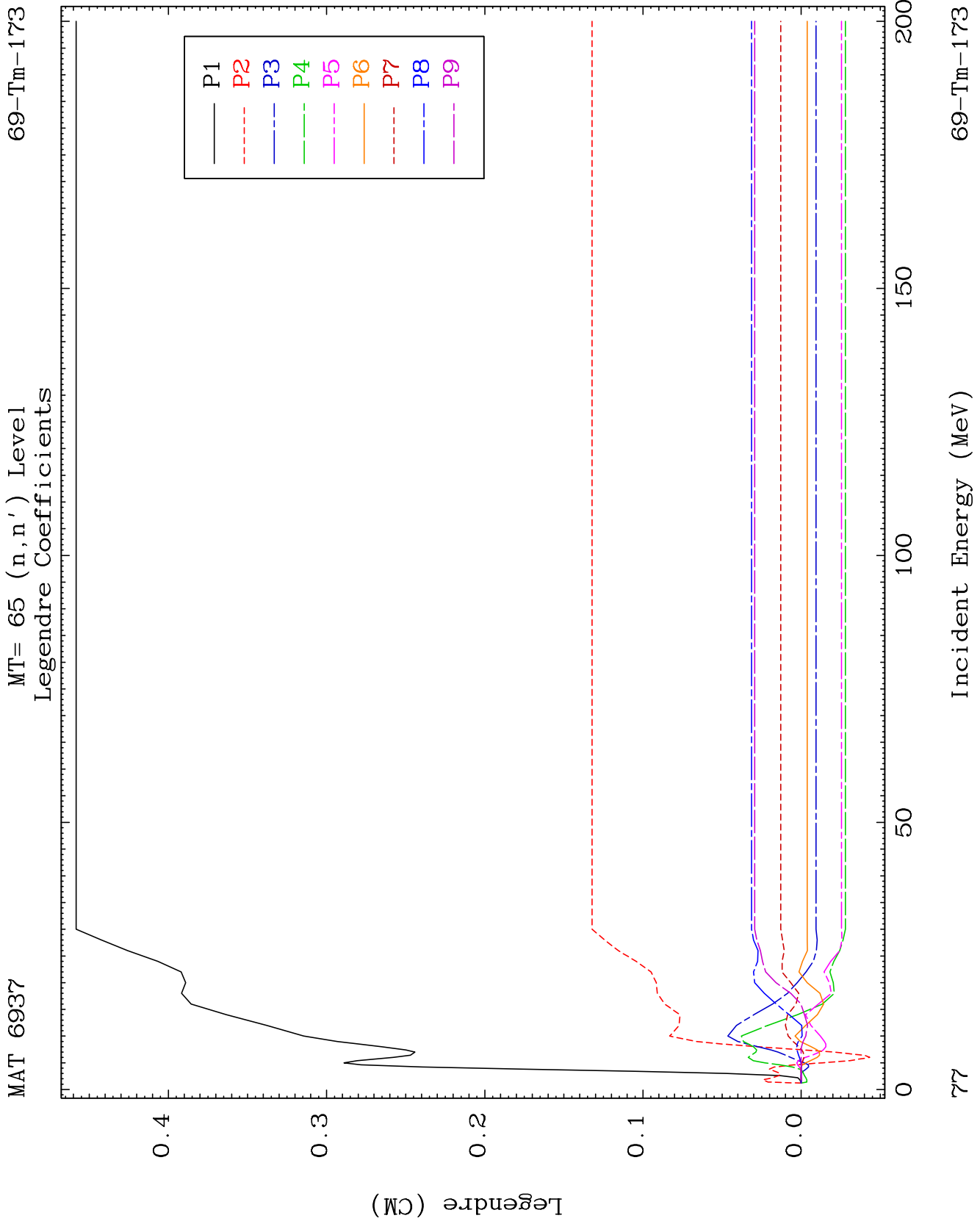


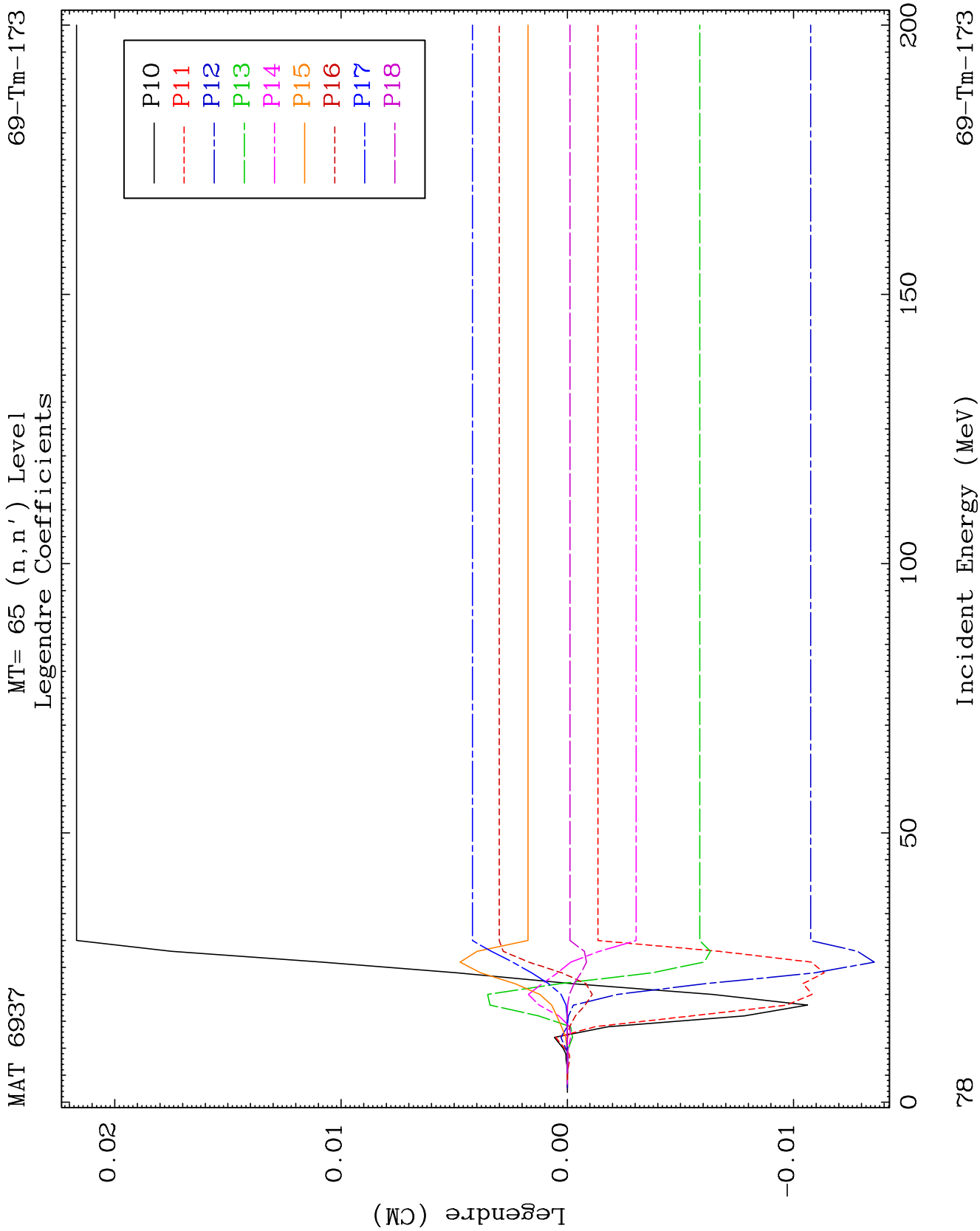


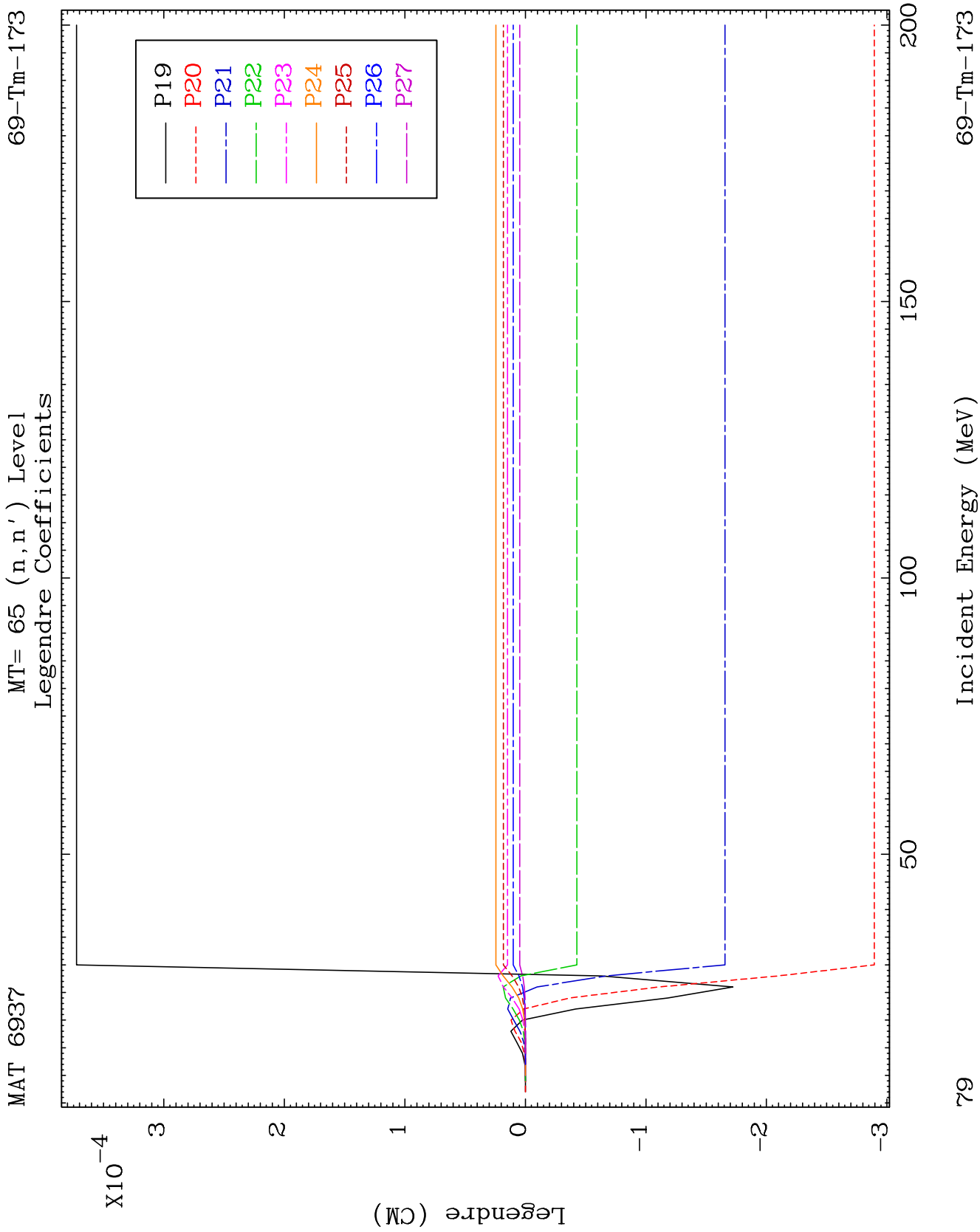


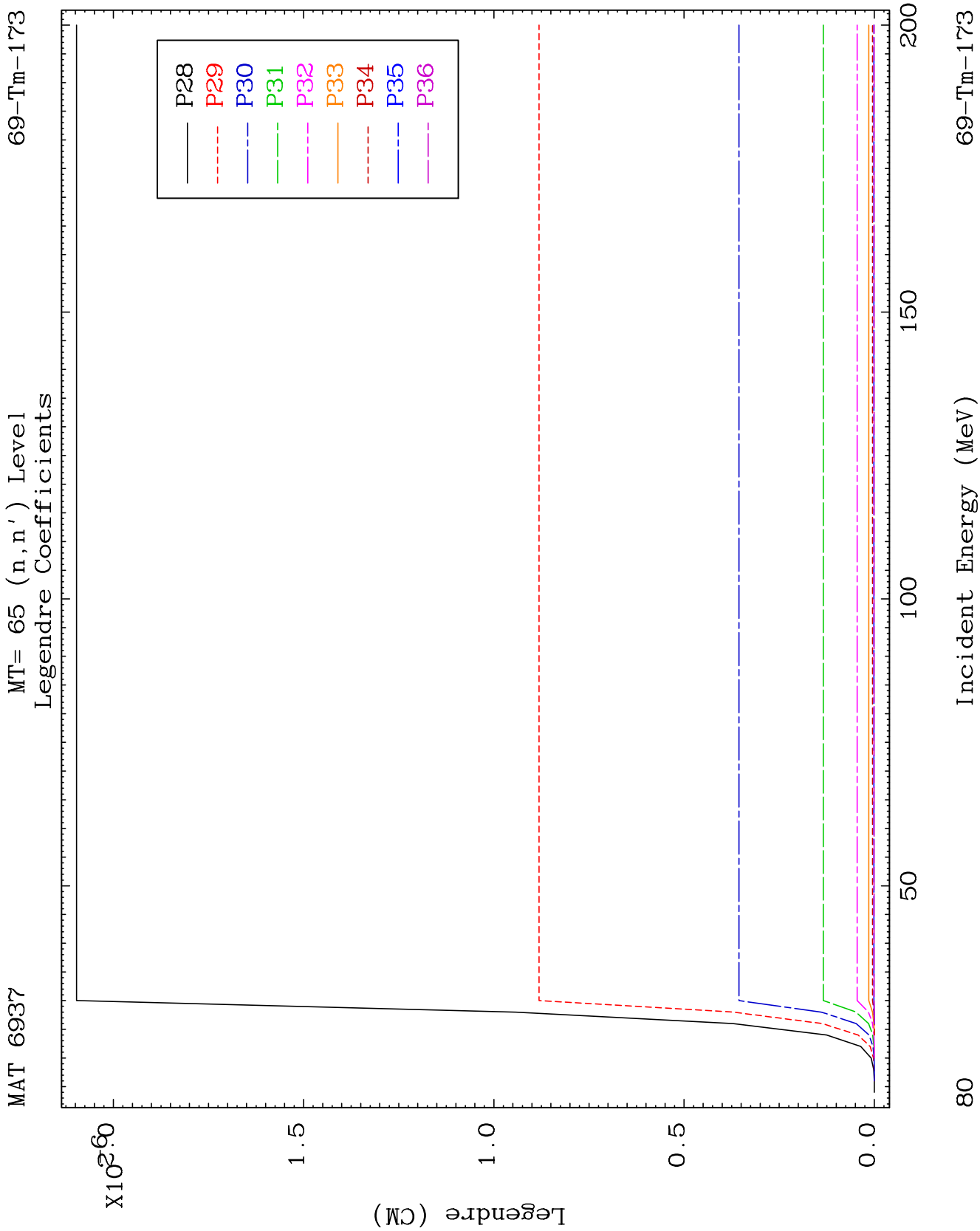


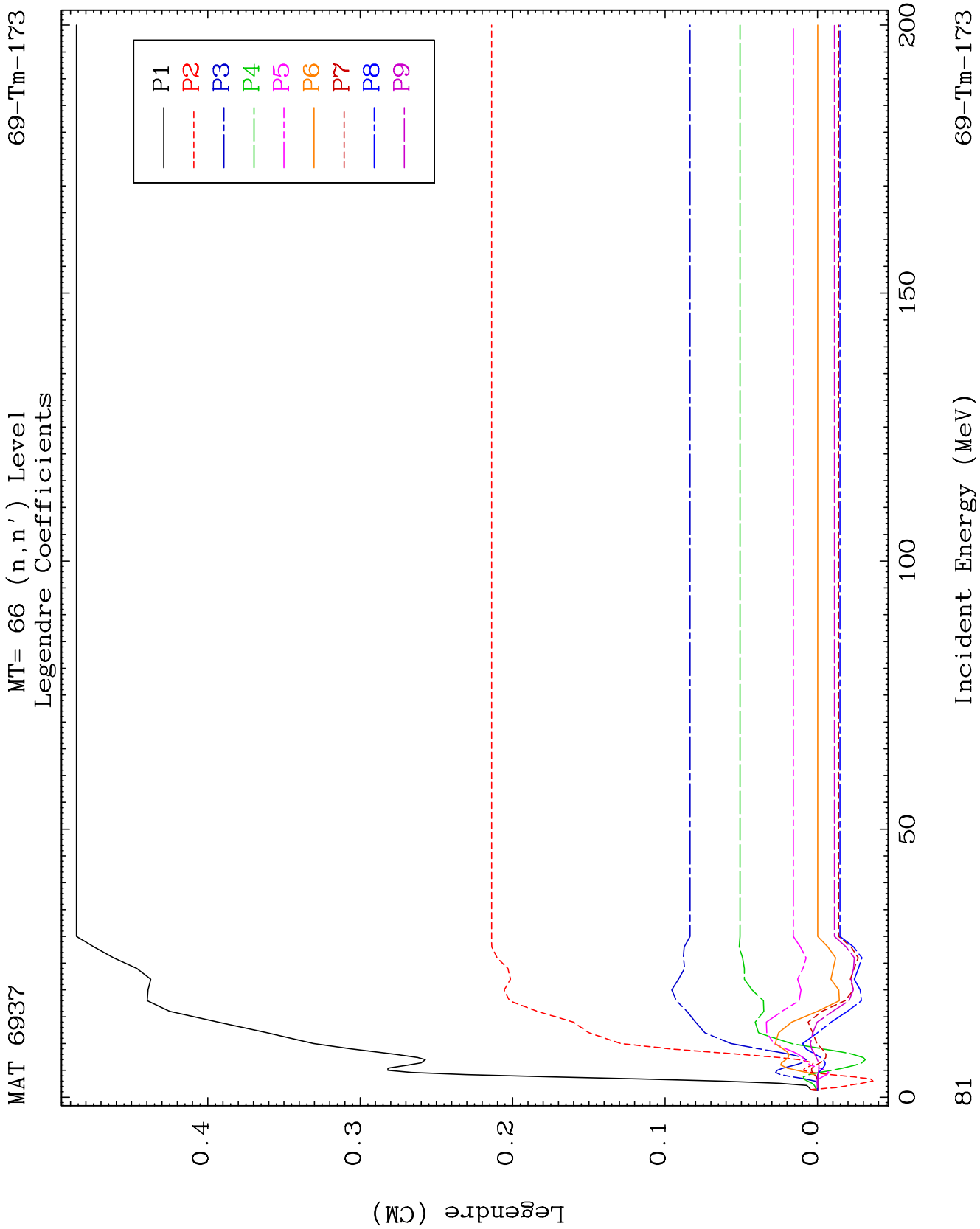


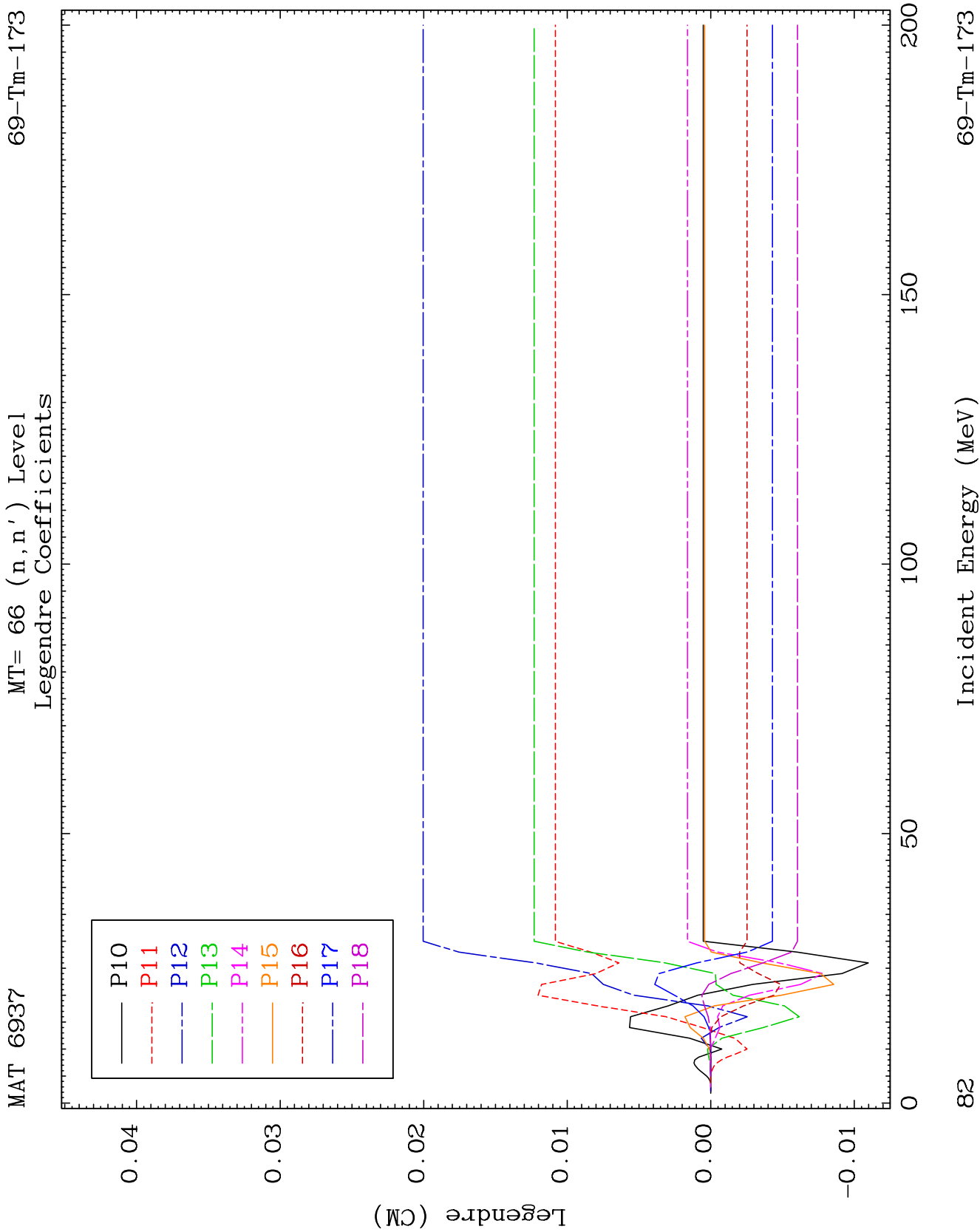


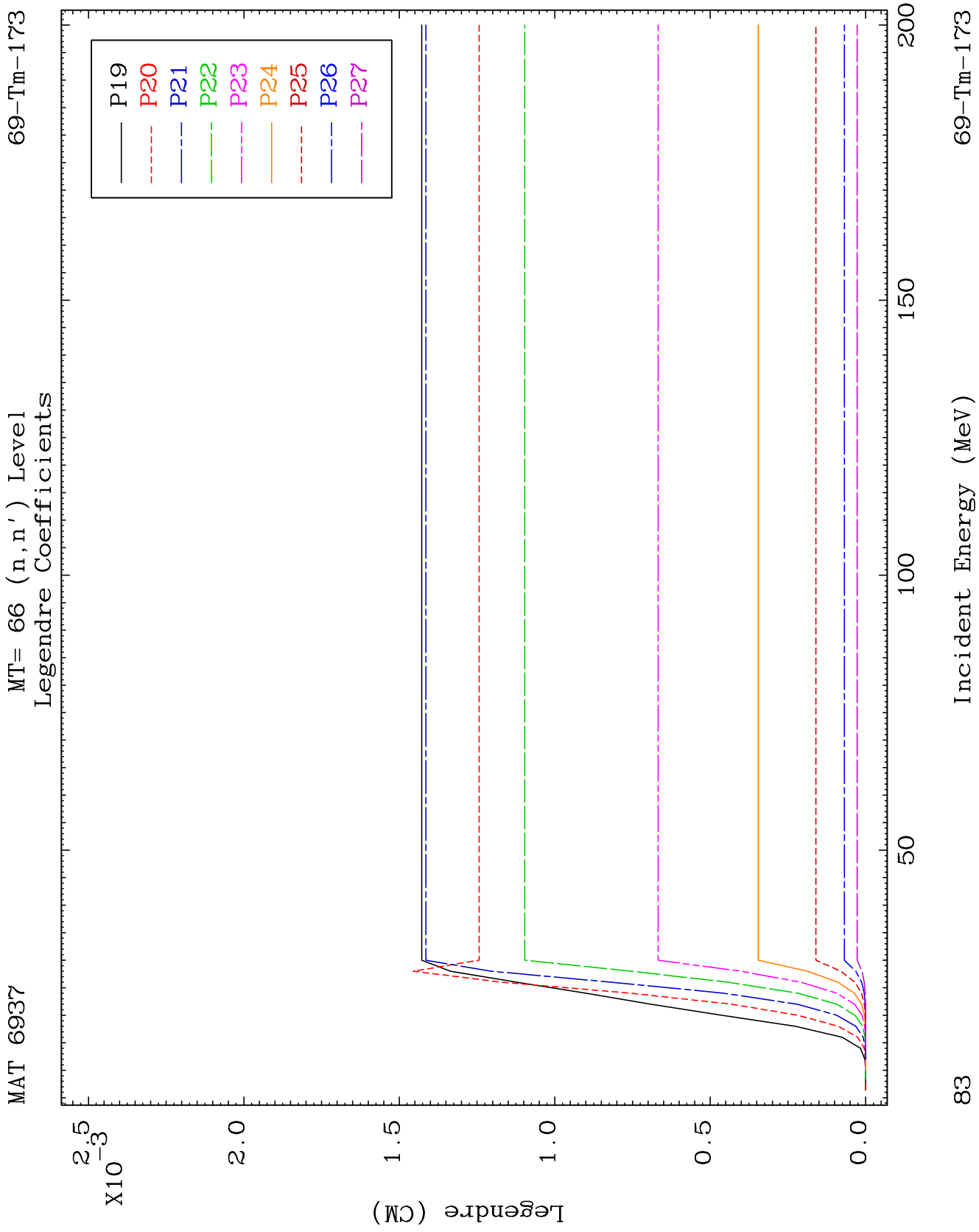


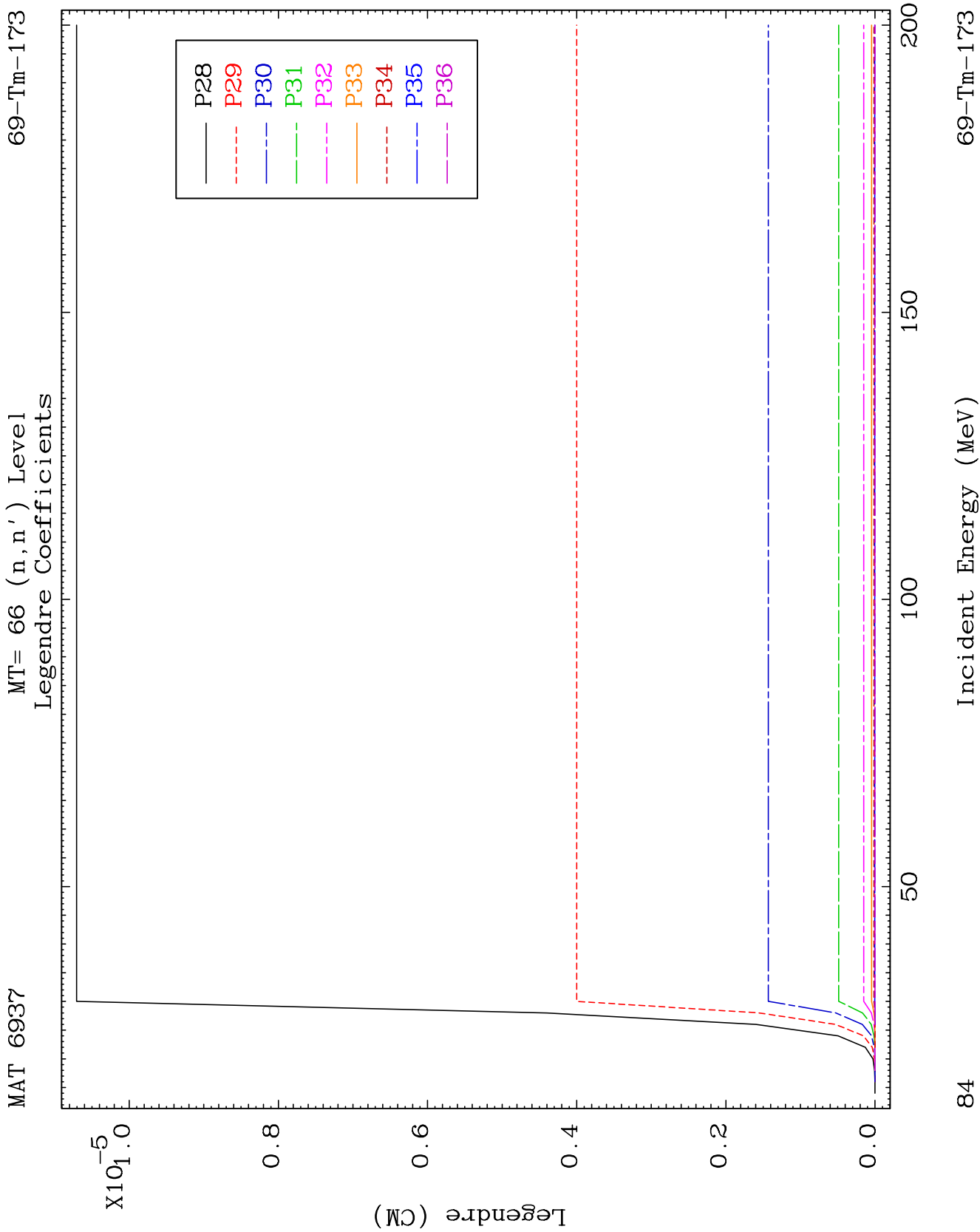


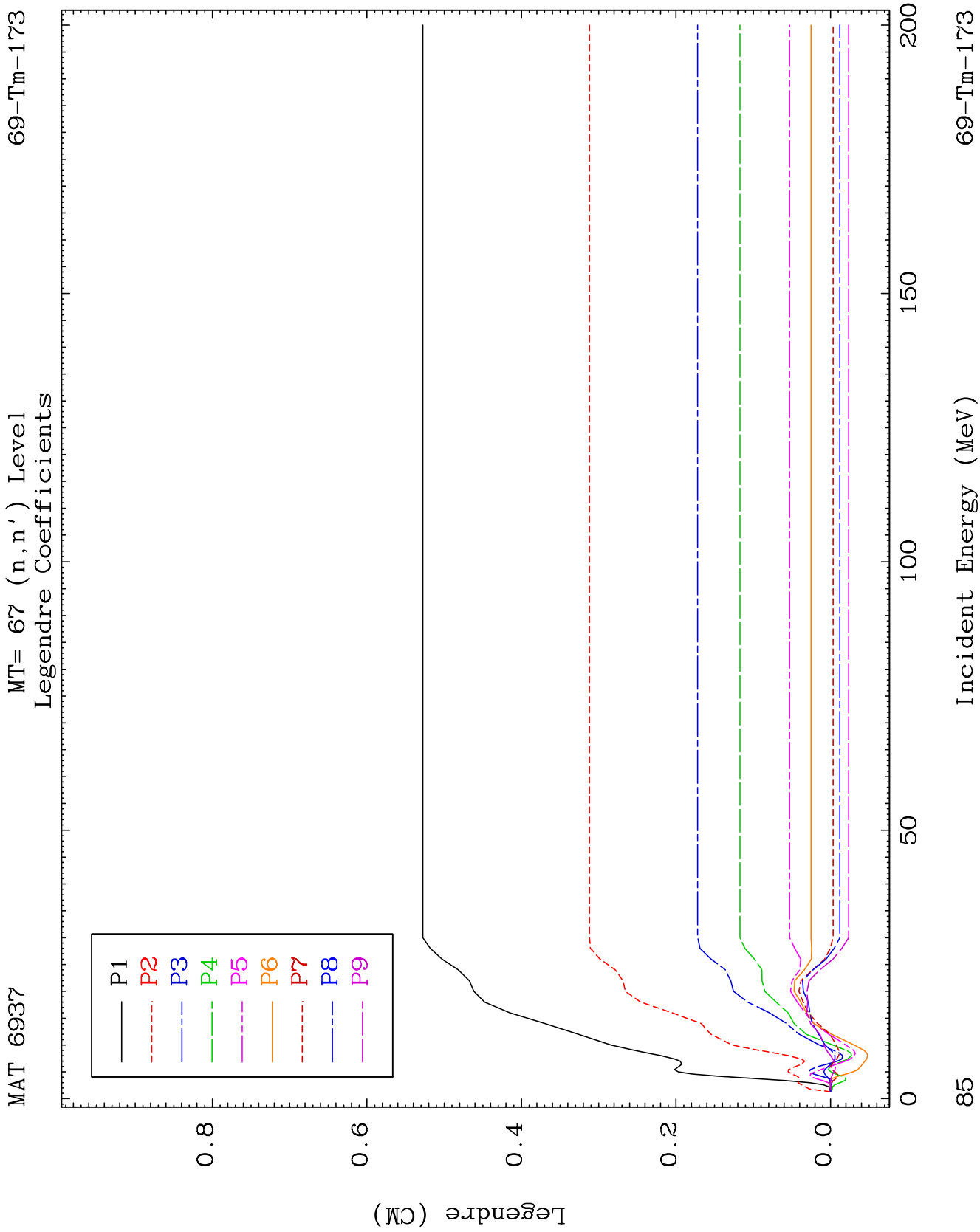


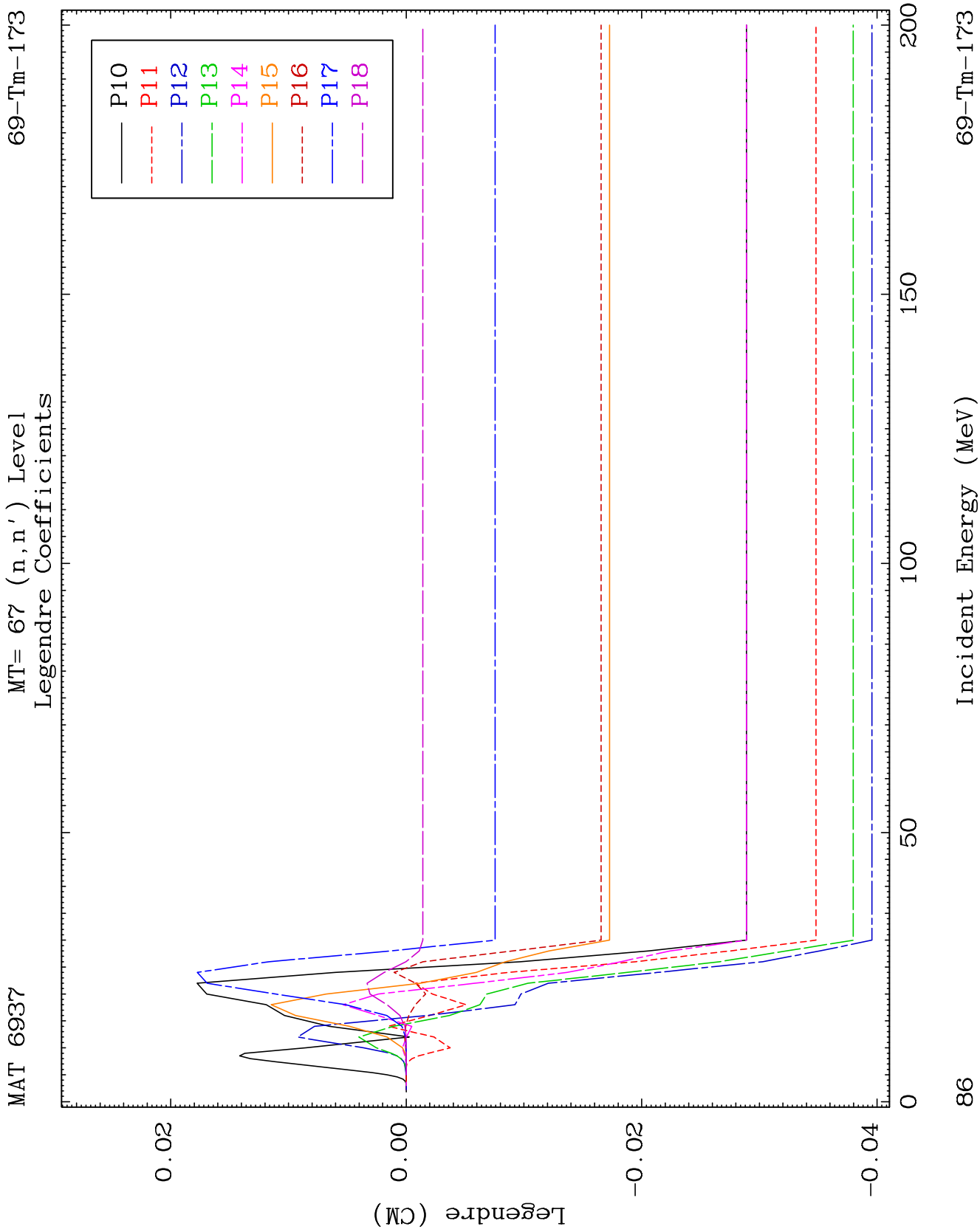


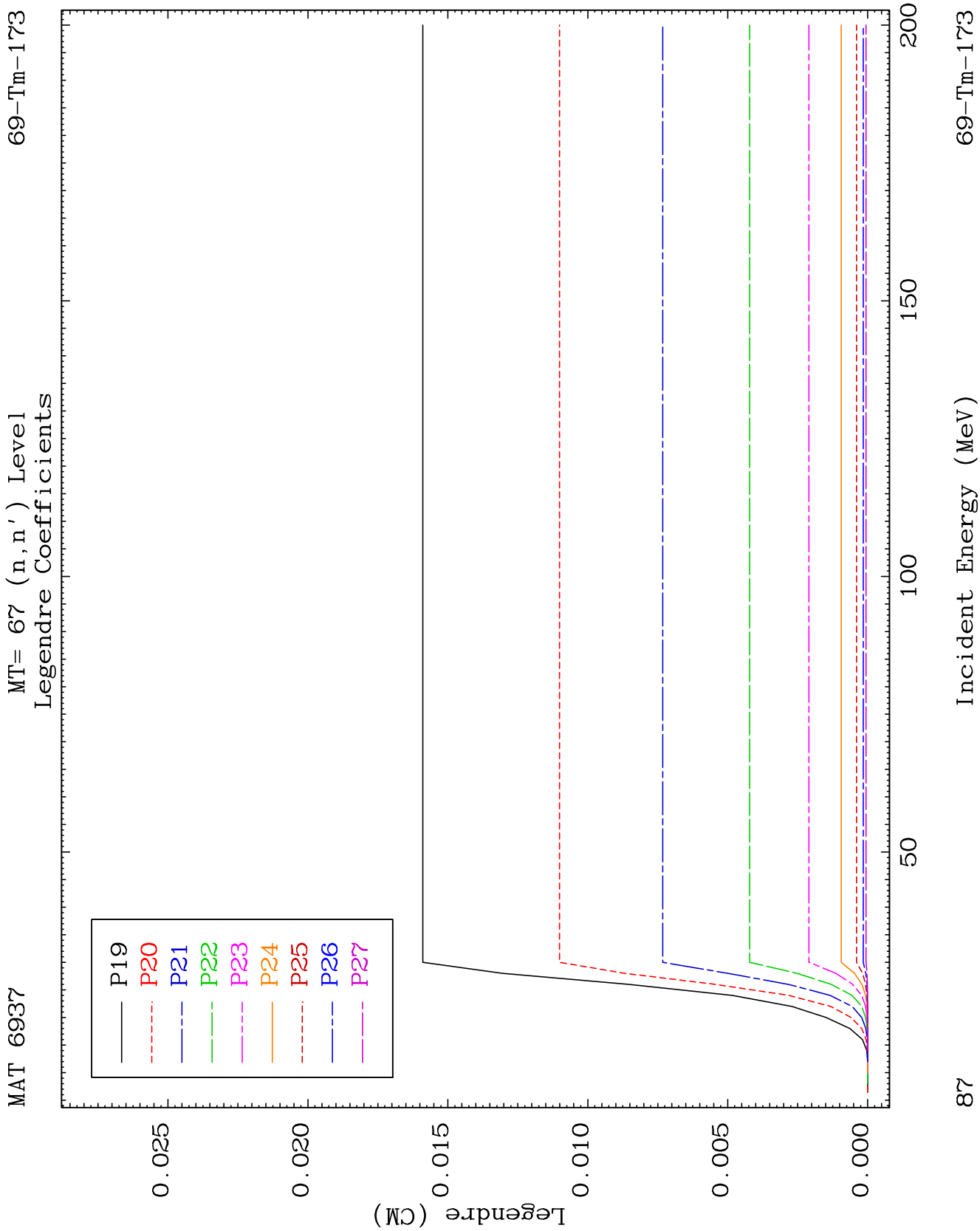


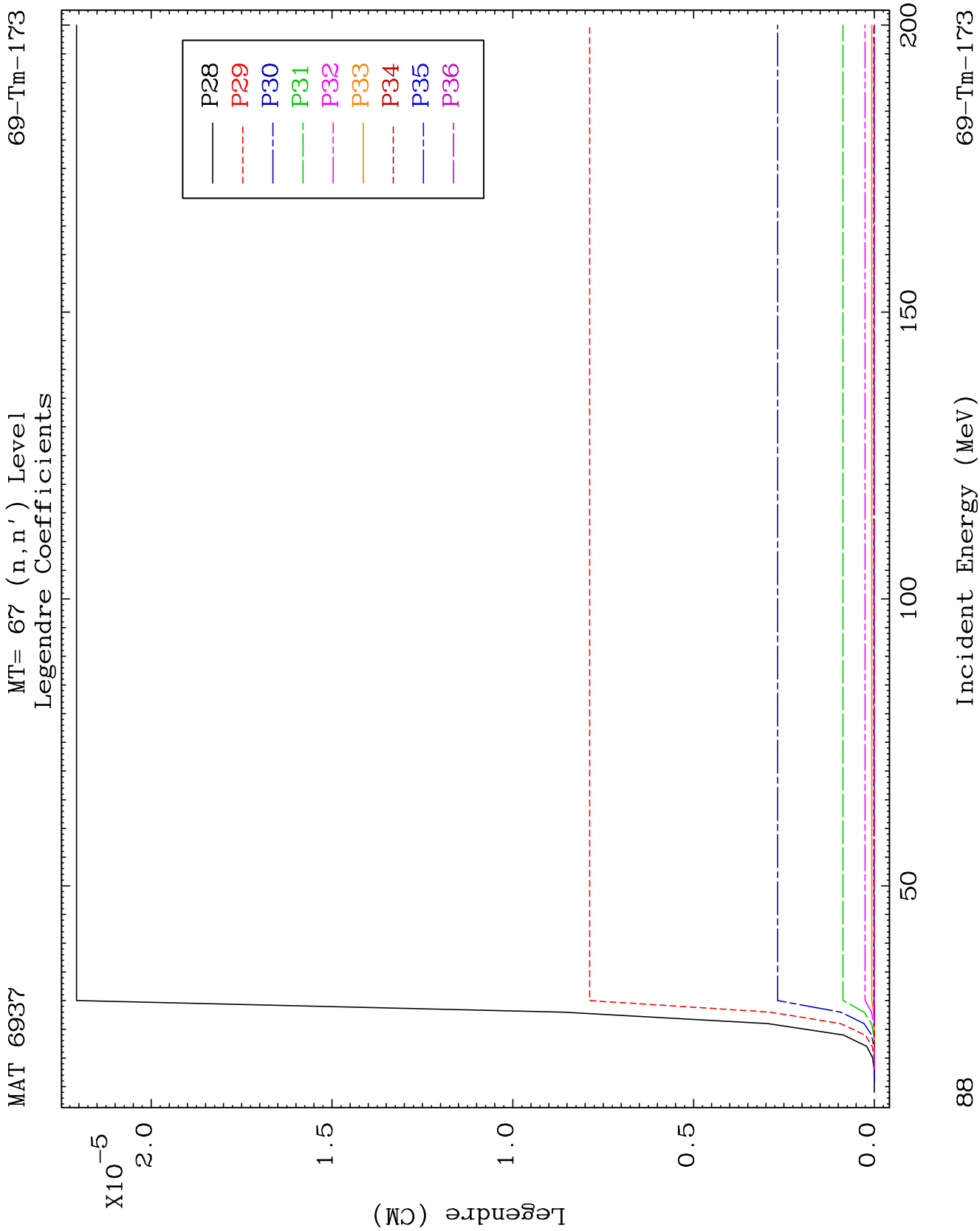


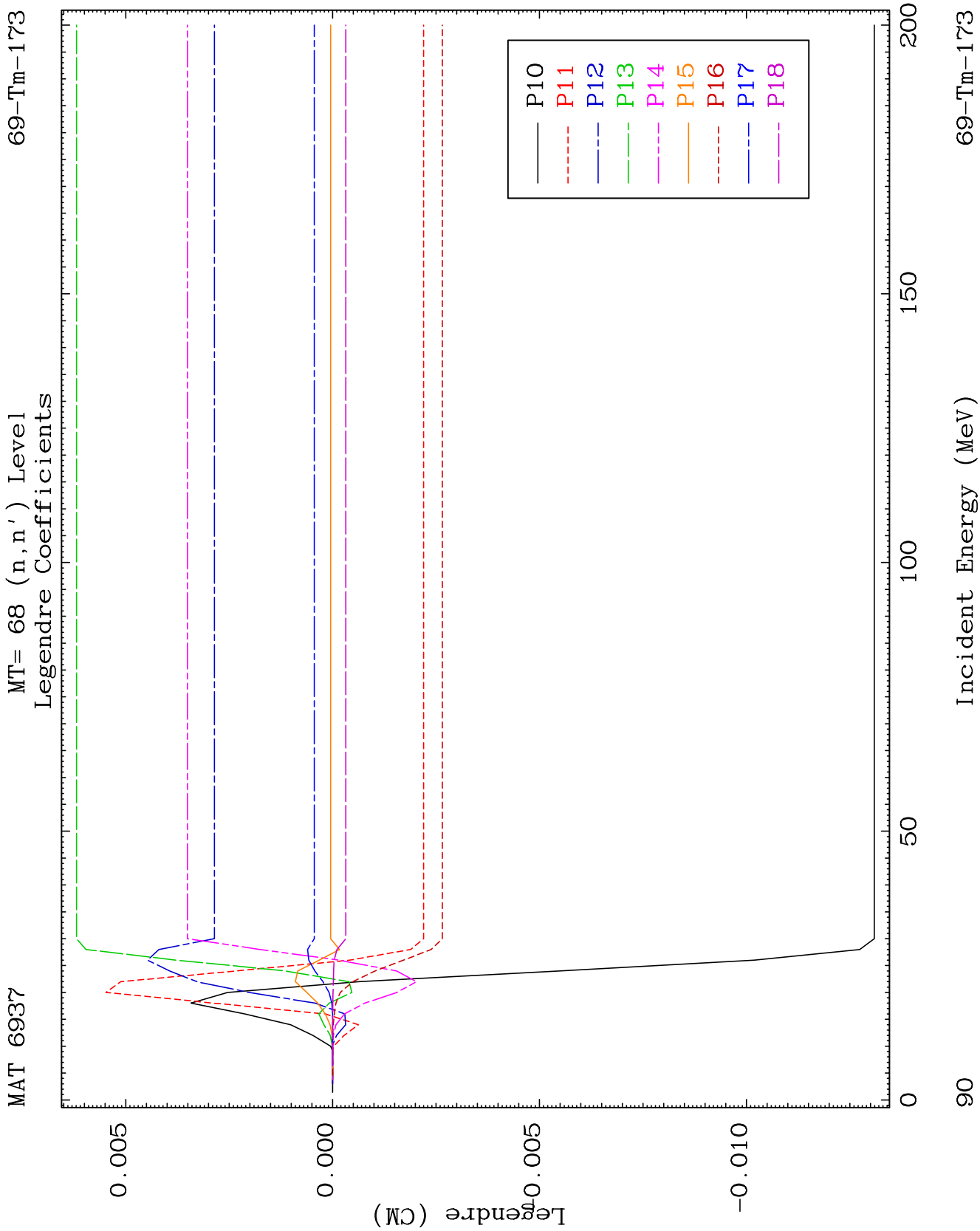


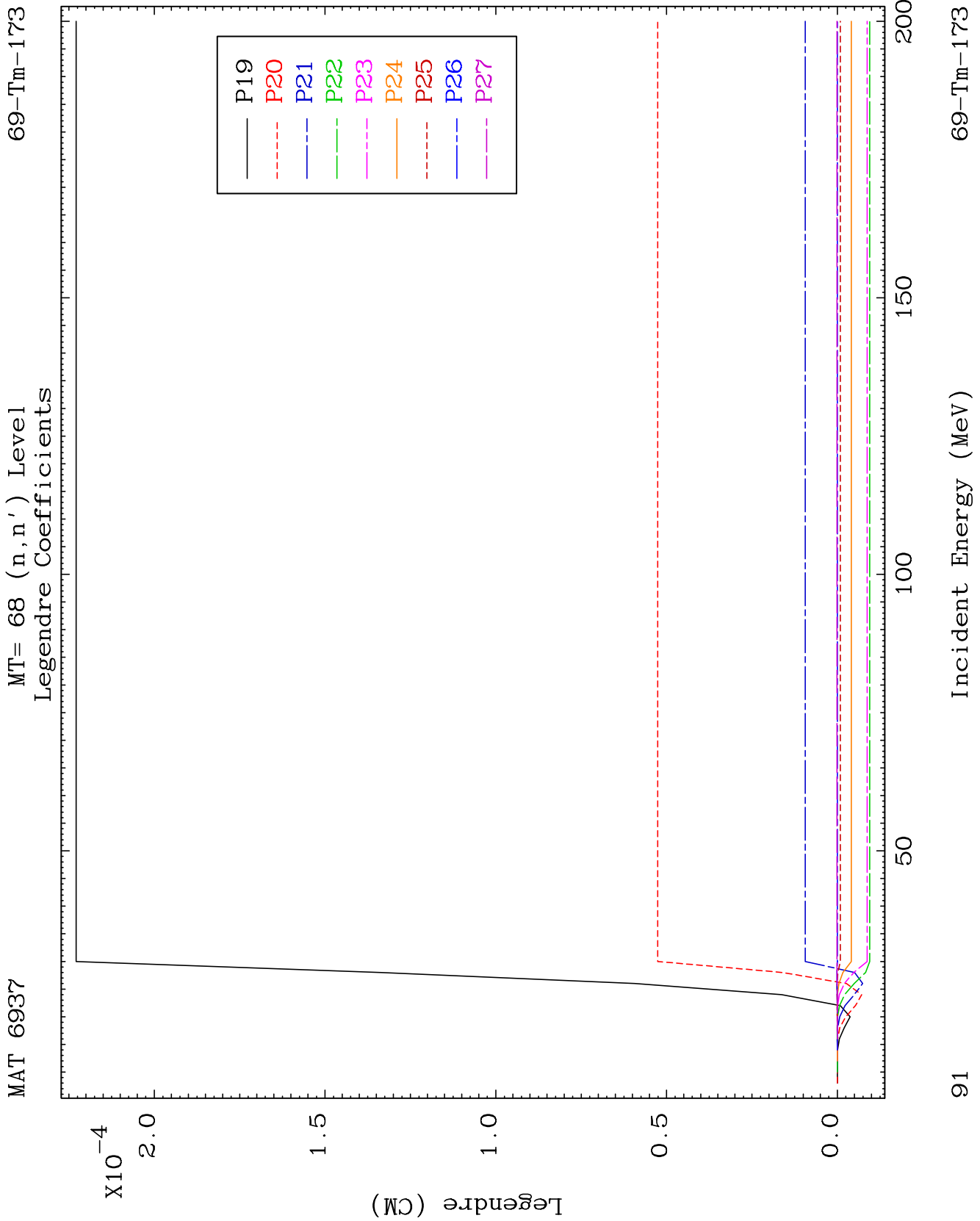


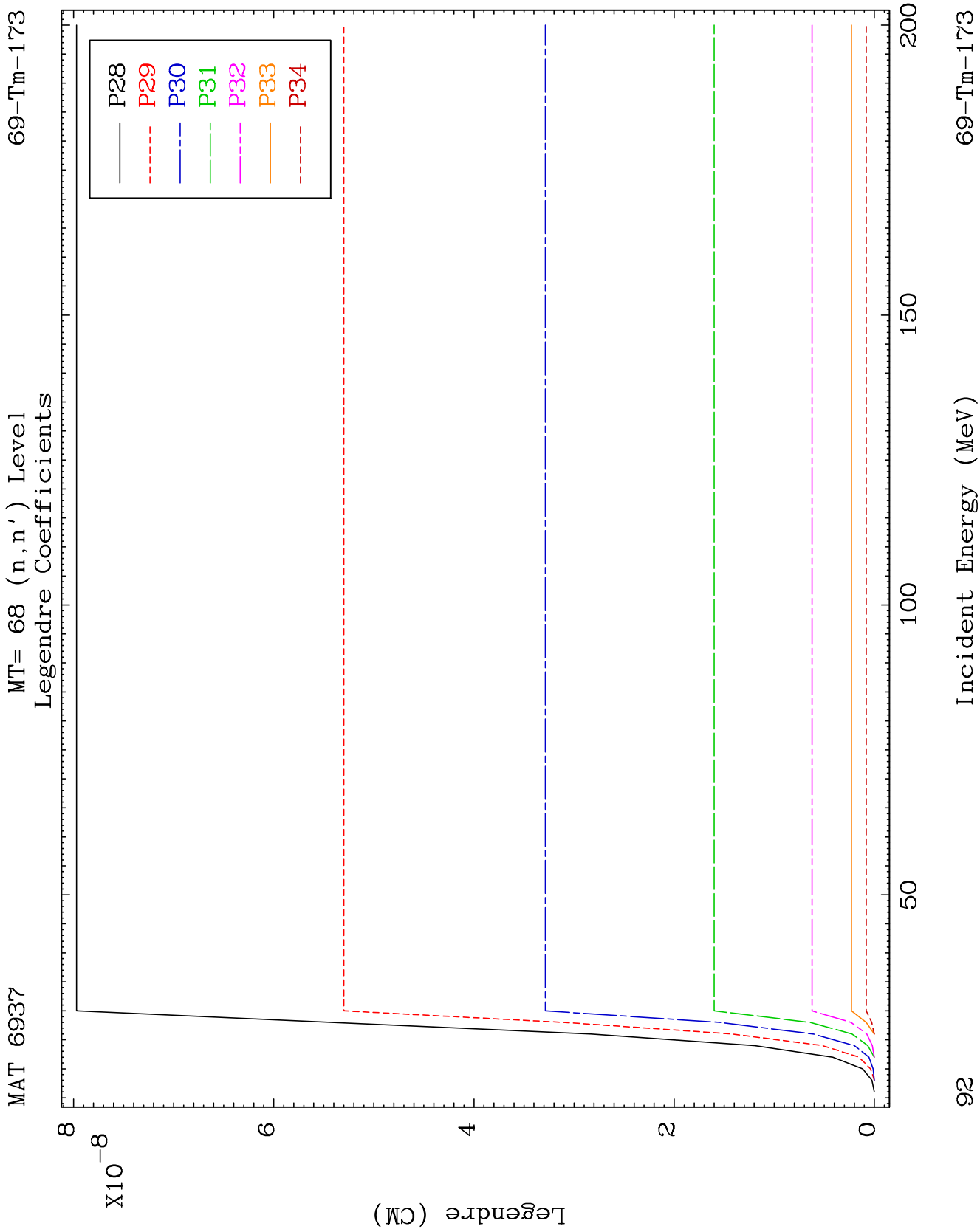








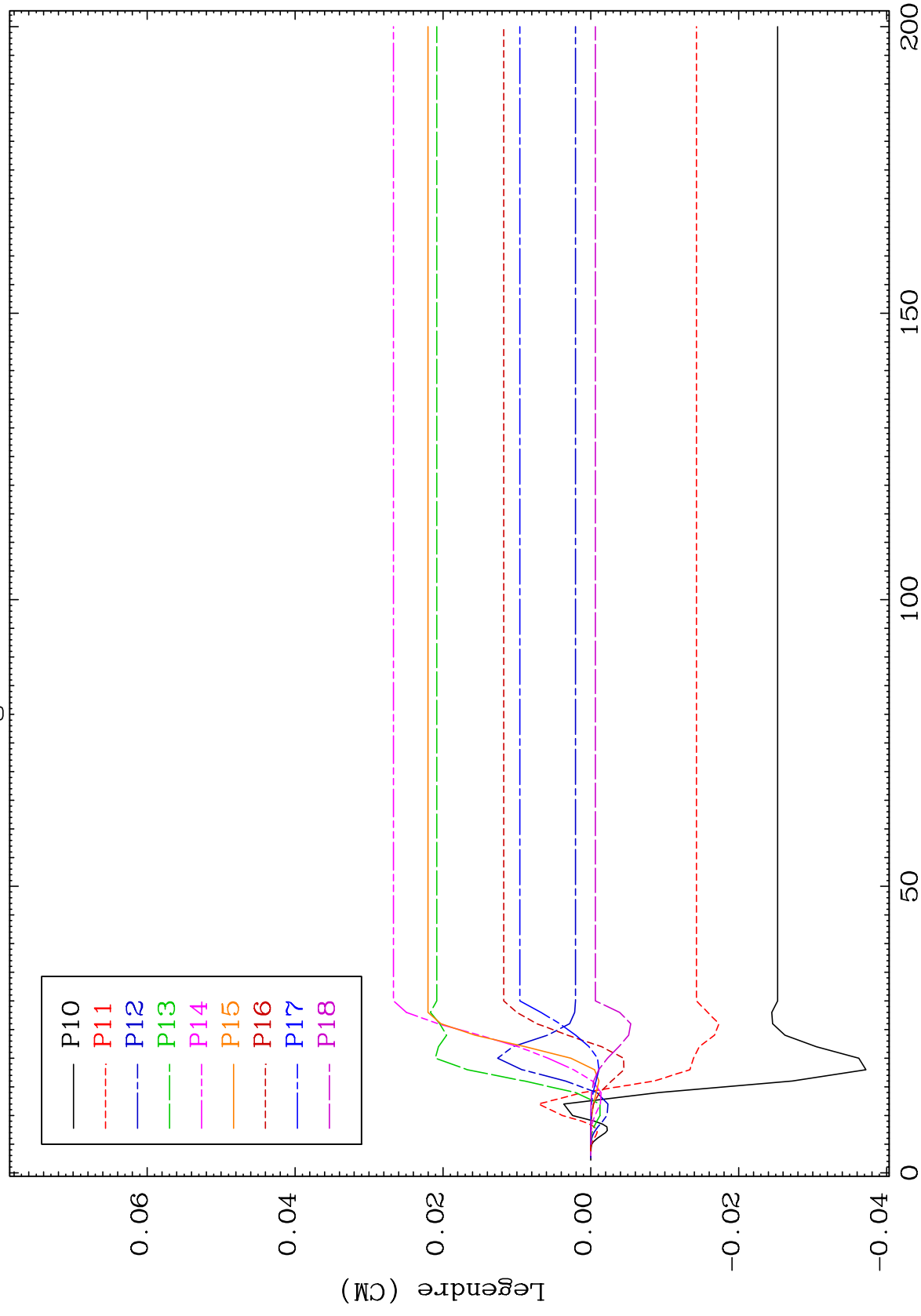




MAT 6937

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

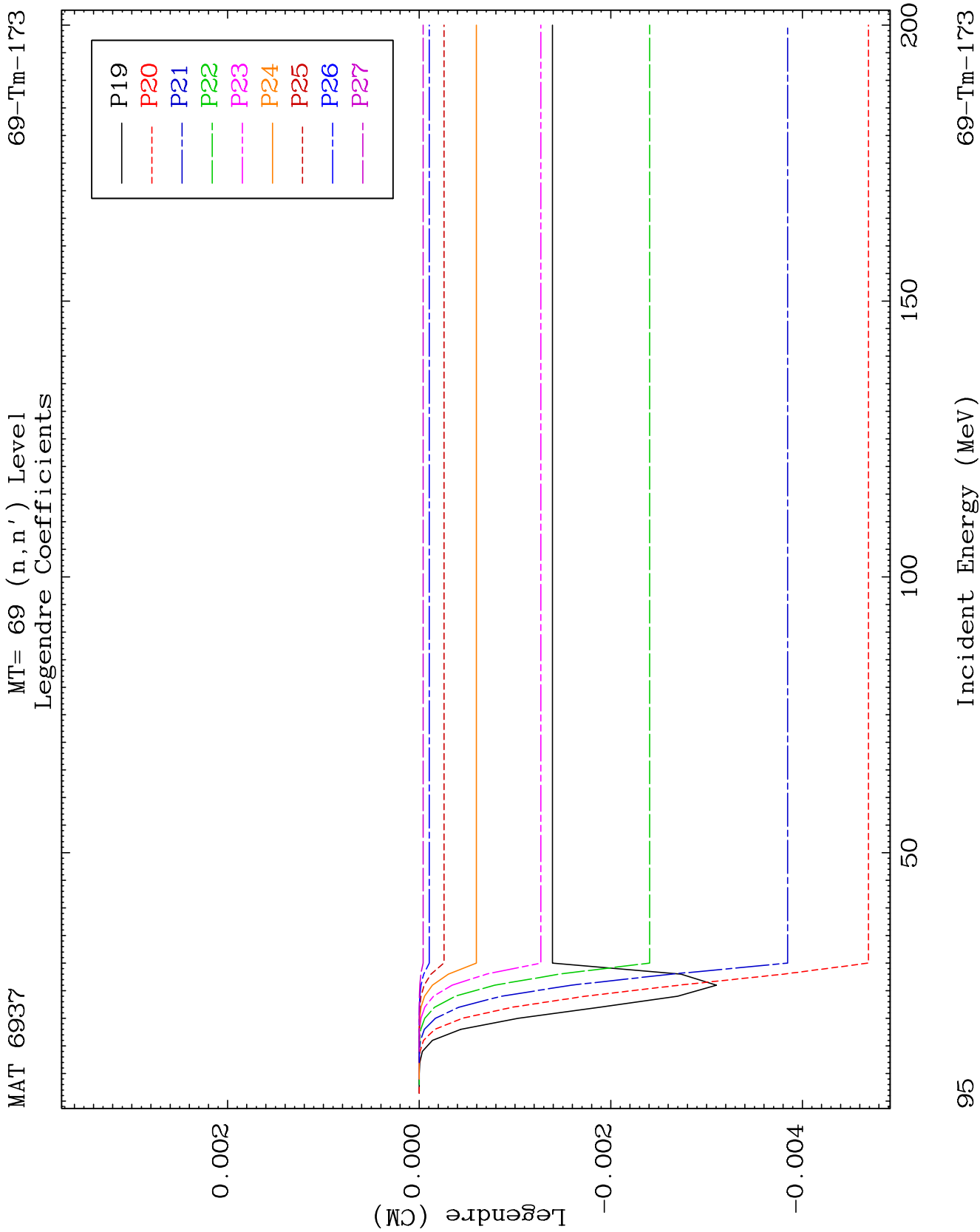
69-Tm-173

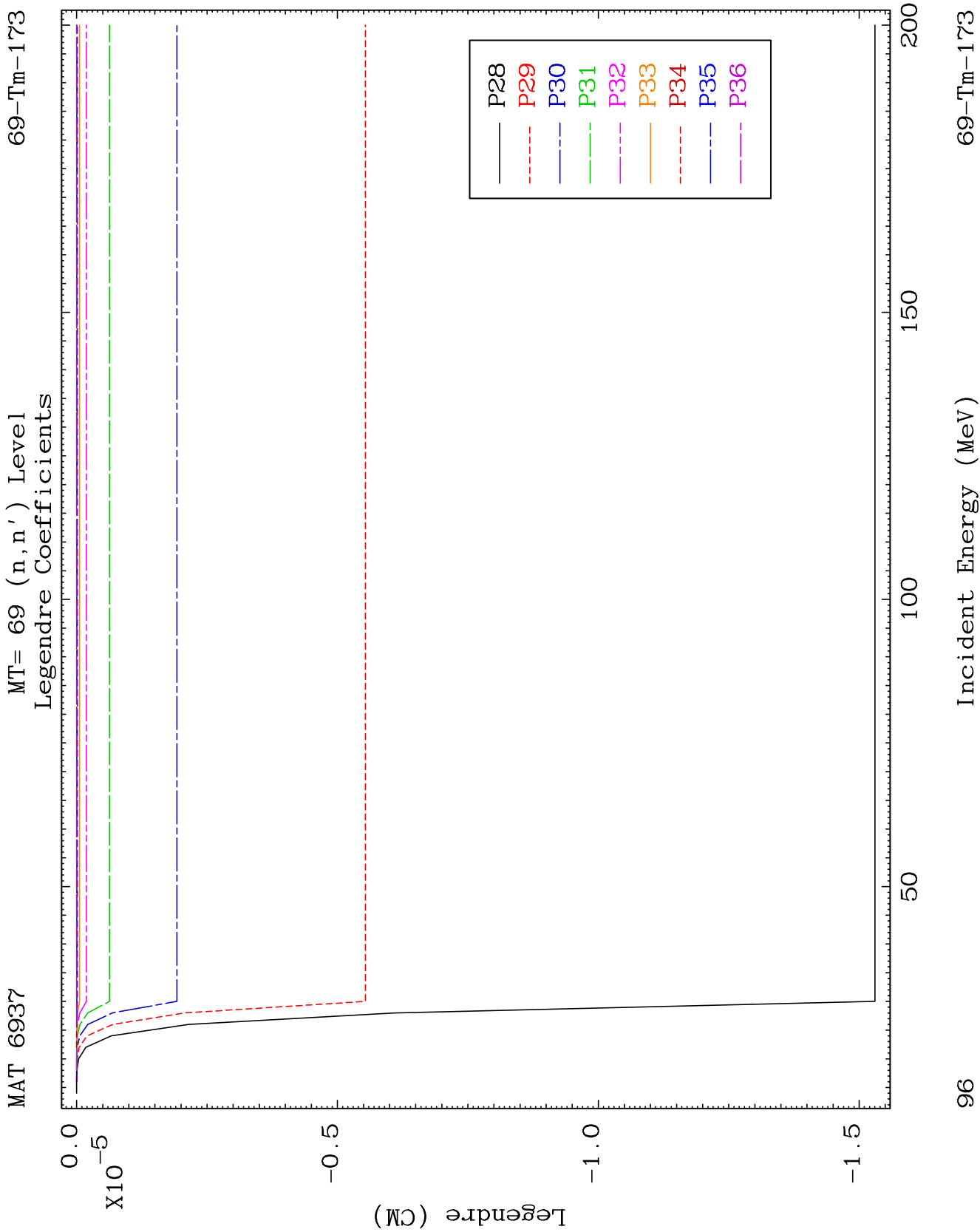


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Incident Energy (MeV)

69-Tm-173

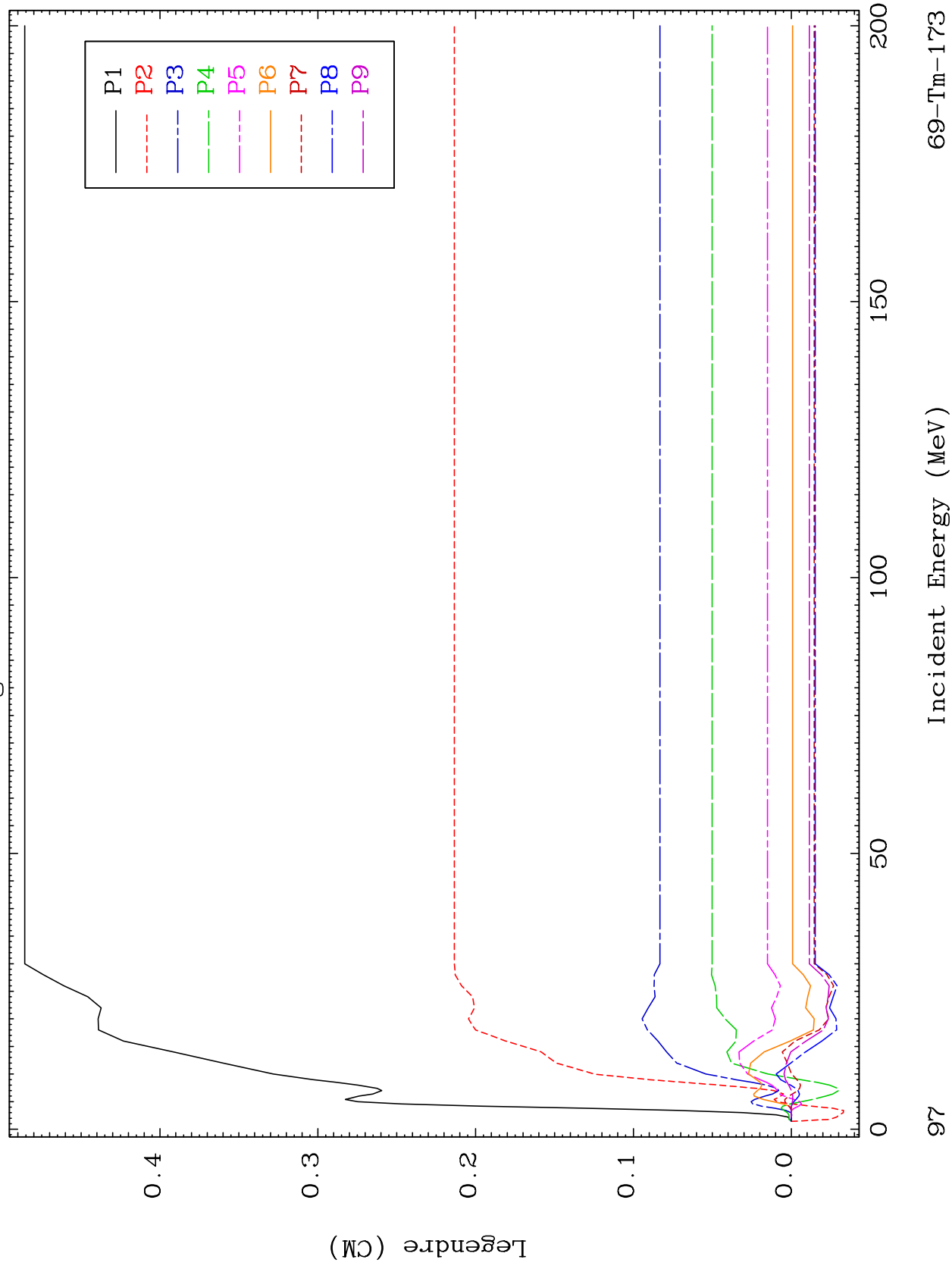




MAT 6937

MT= 70 (n, n') Level
Legendre Coefficients

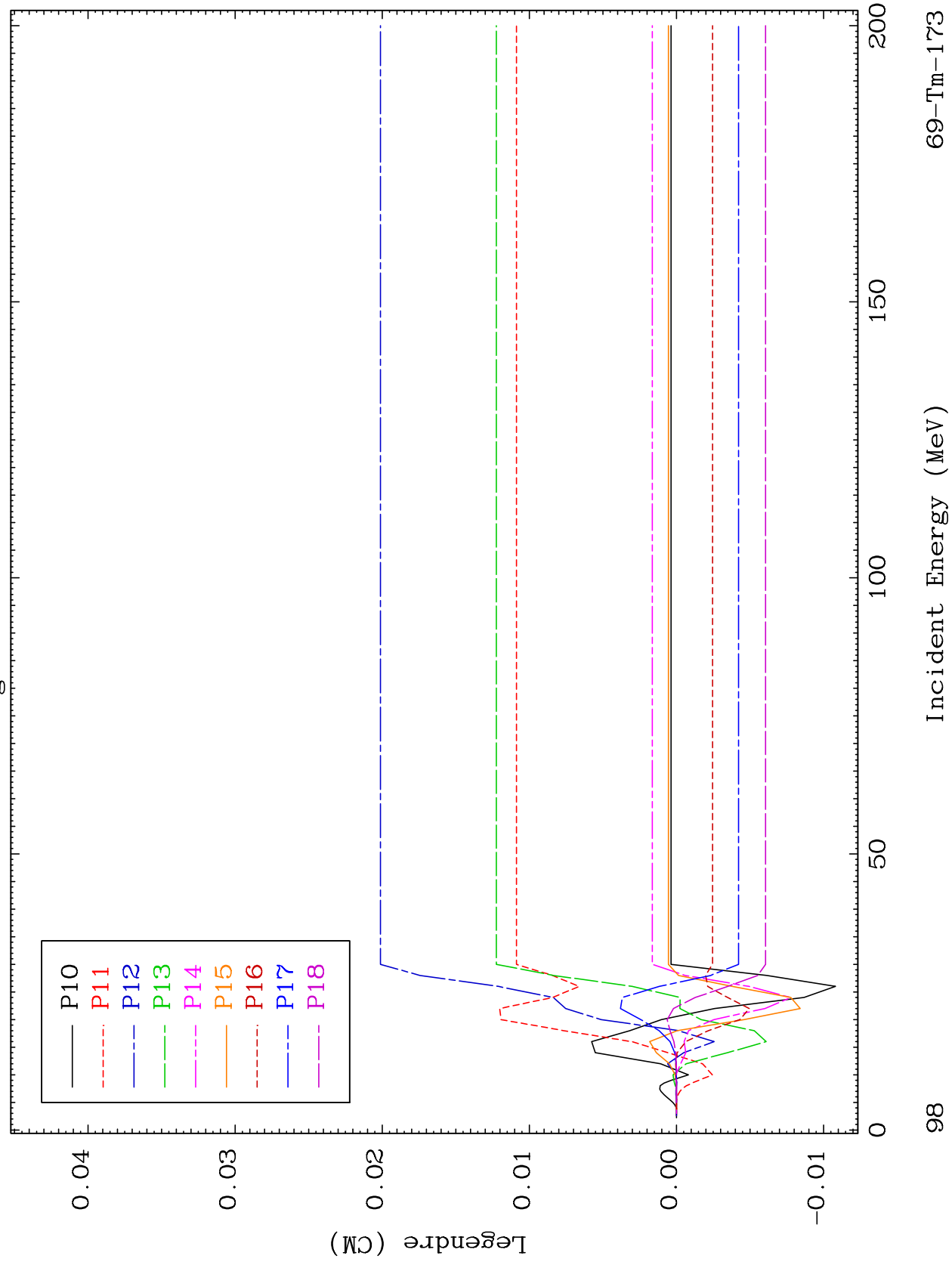
69-Tm-173

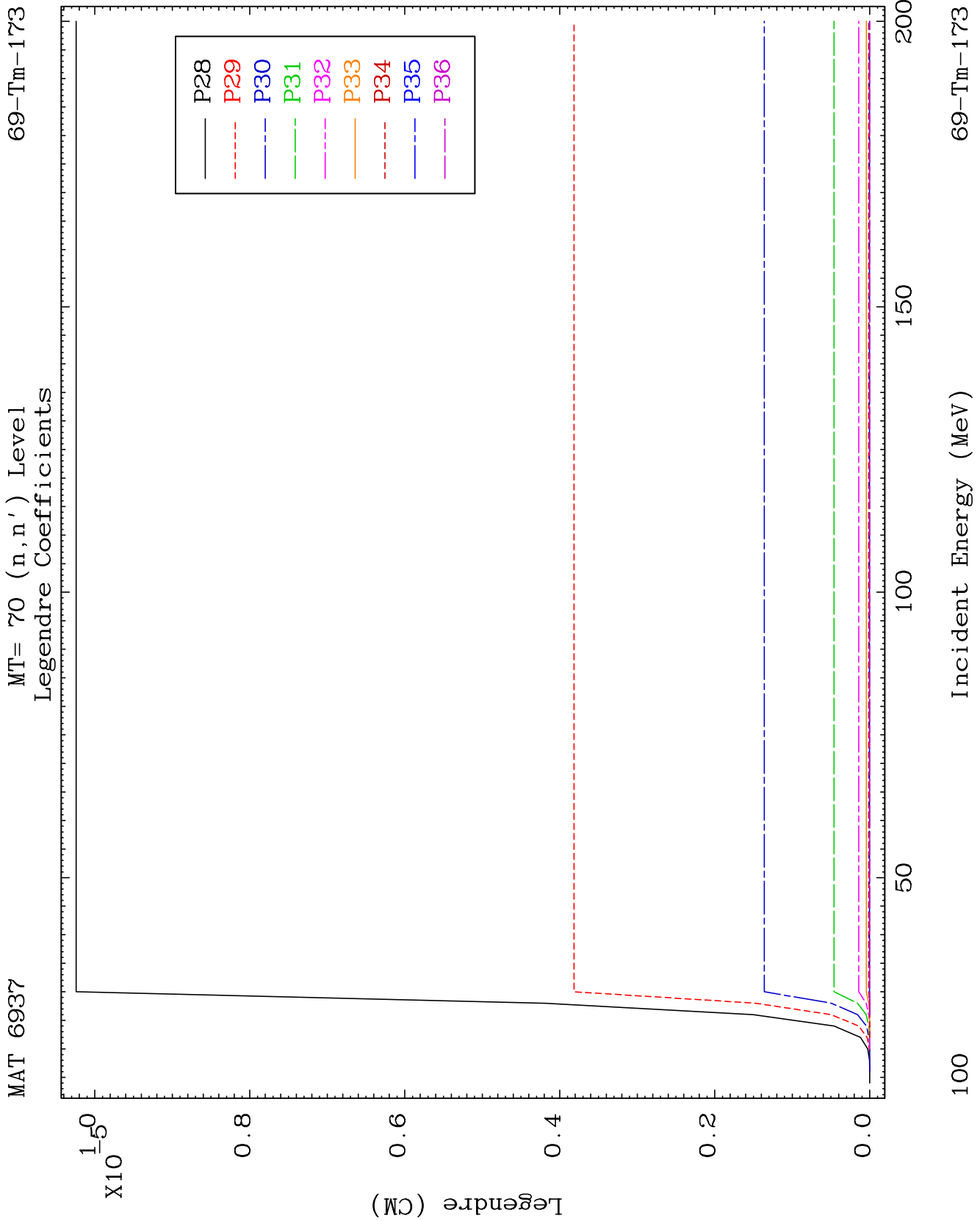


MAT 6937

MT= 70 (n, n') Level
Legendre Coefficients

69-Tm-173

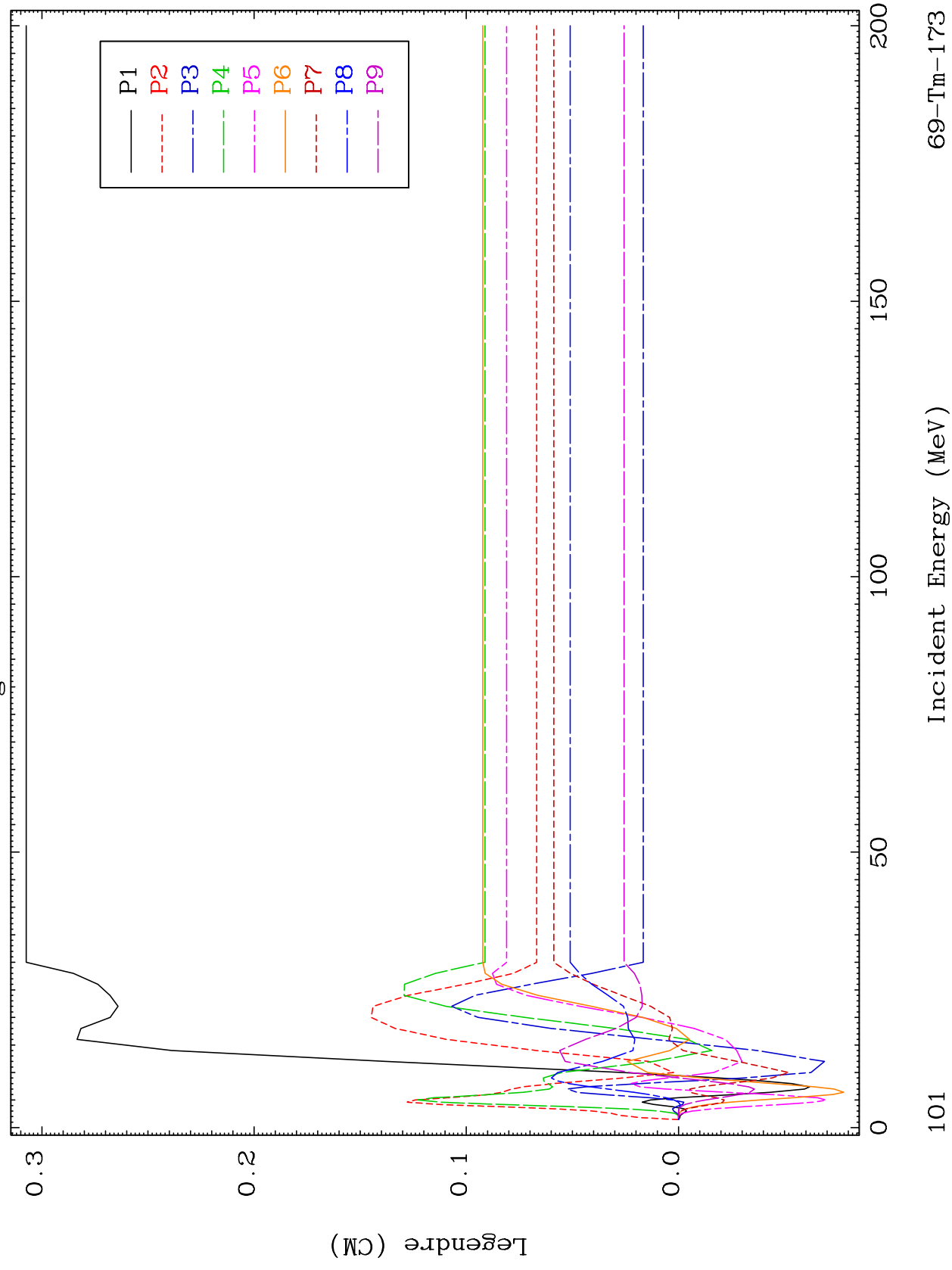




MAT 6937

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

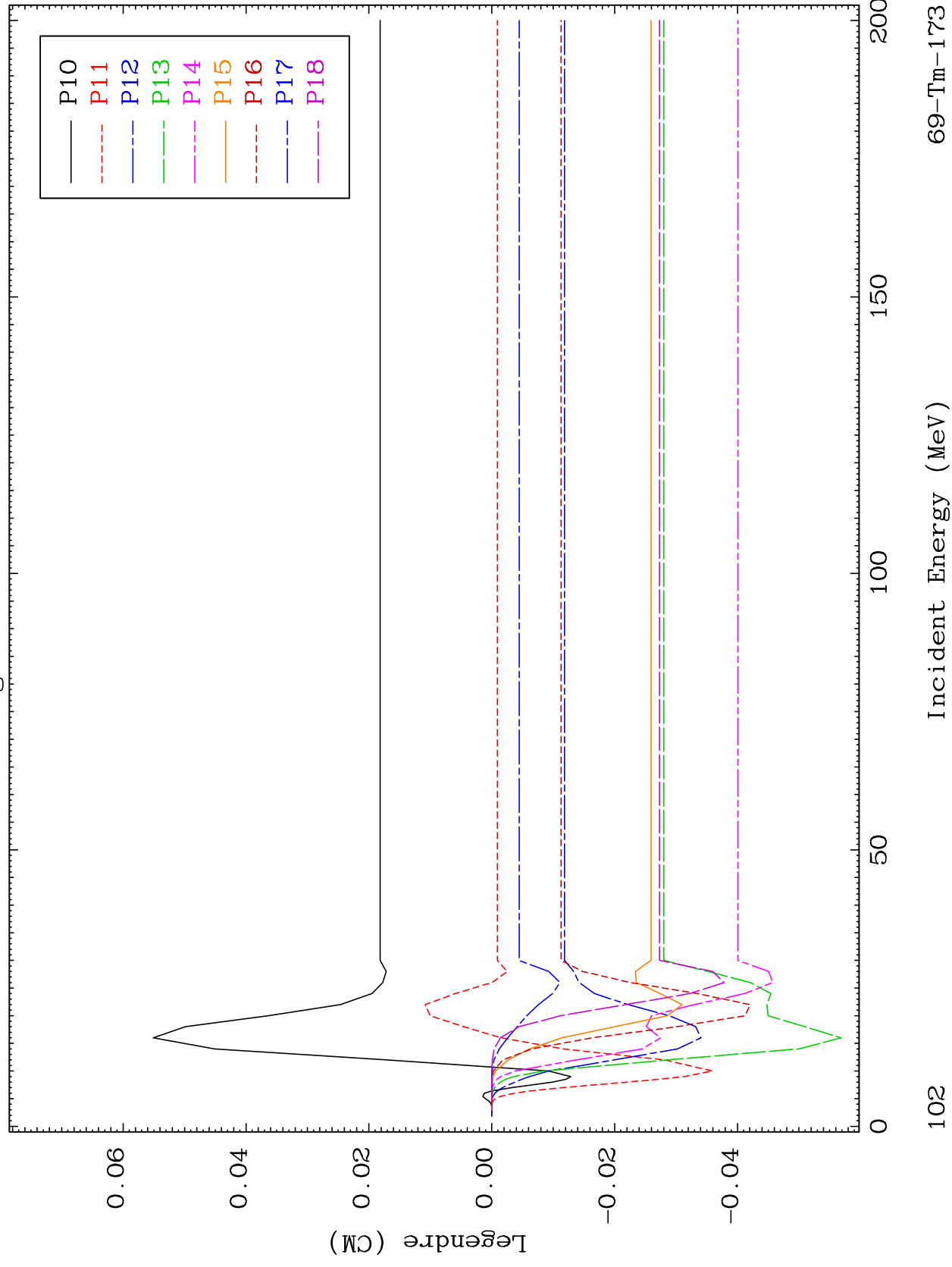
69-Tm-173

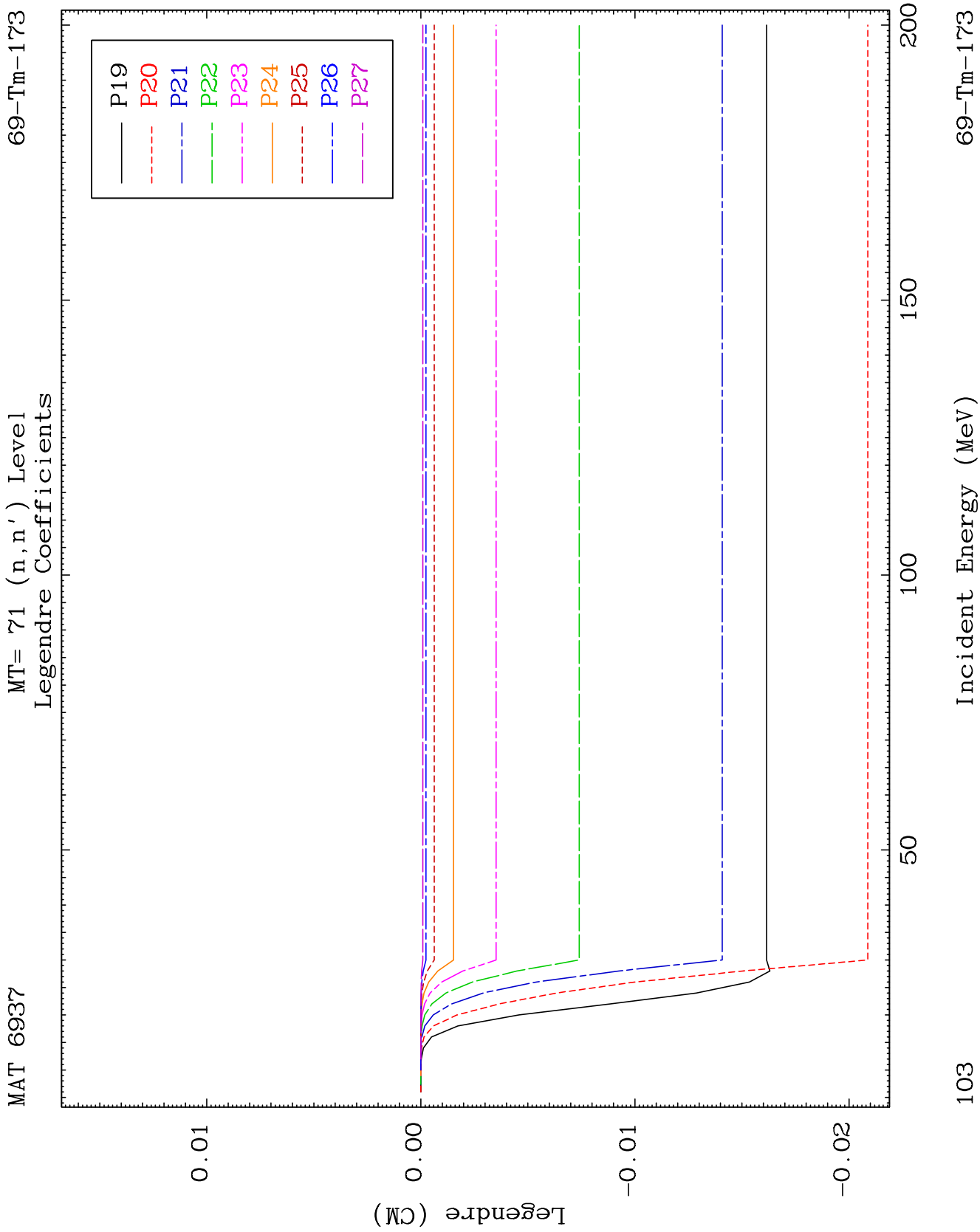


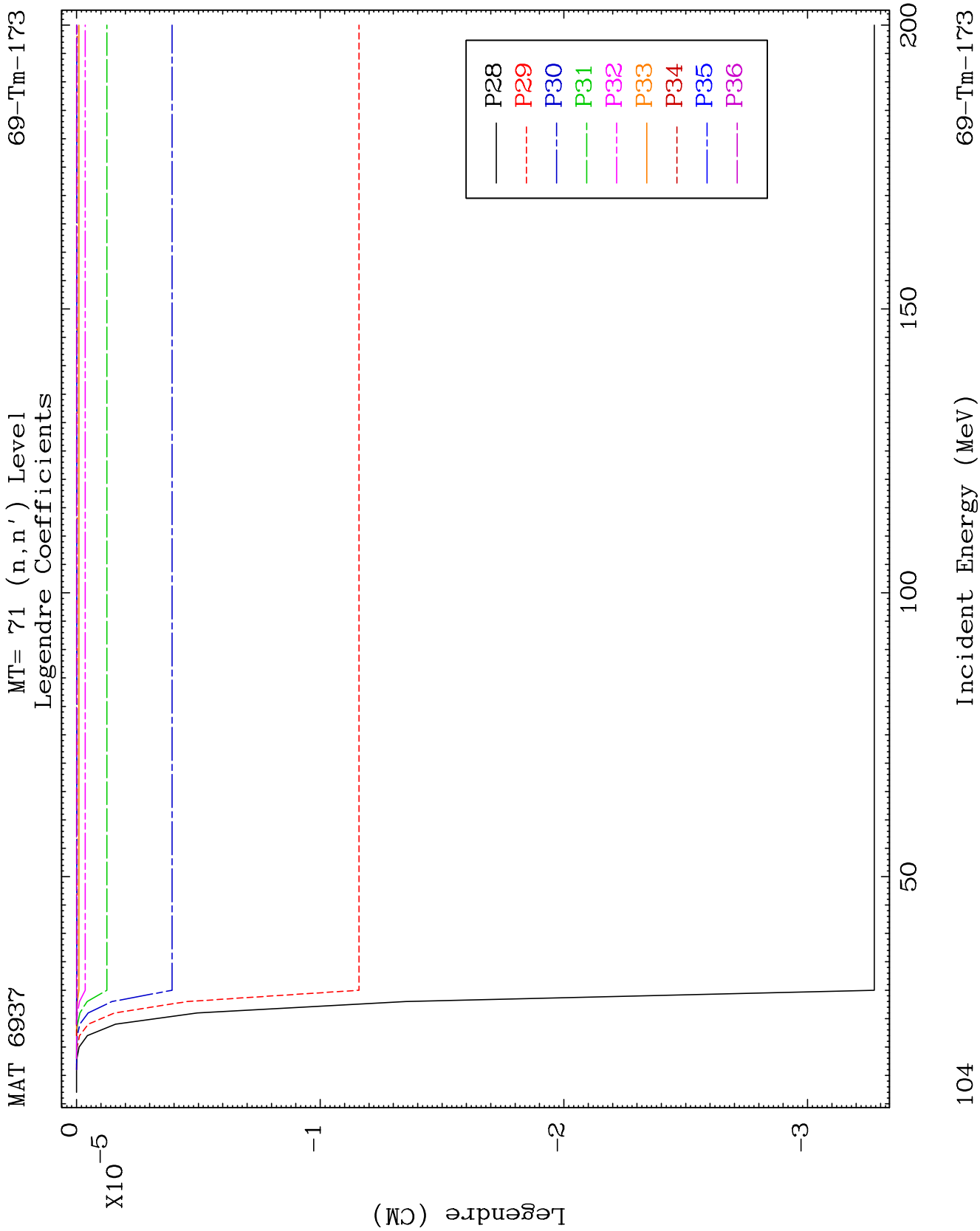
MAT 6937

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

69-Tm-173



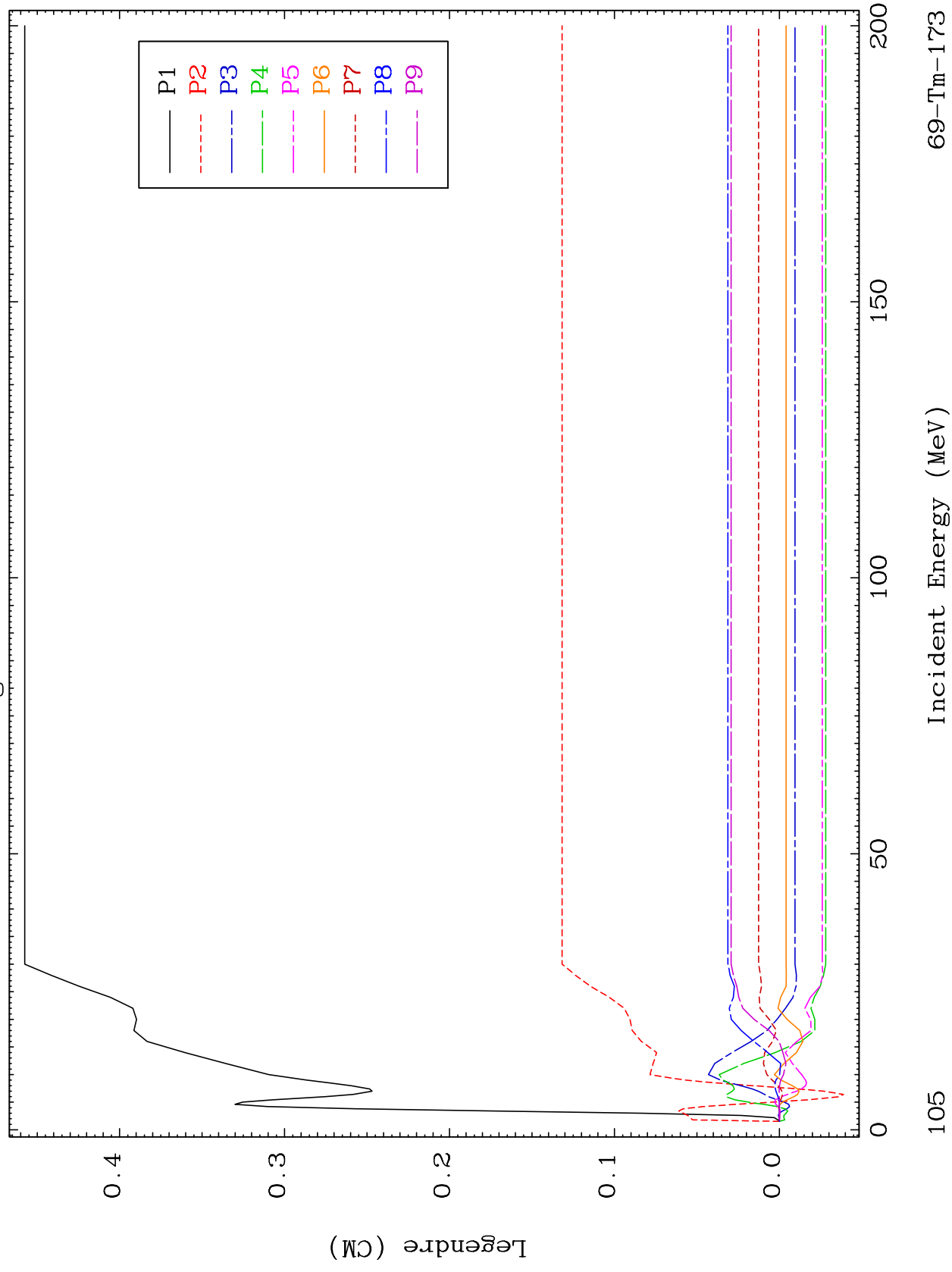


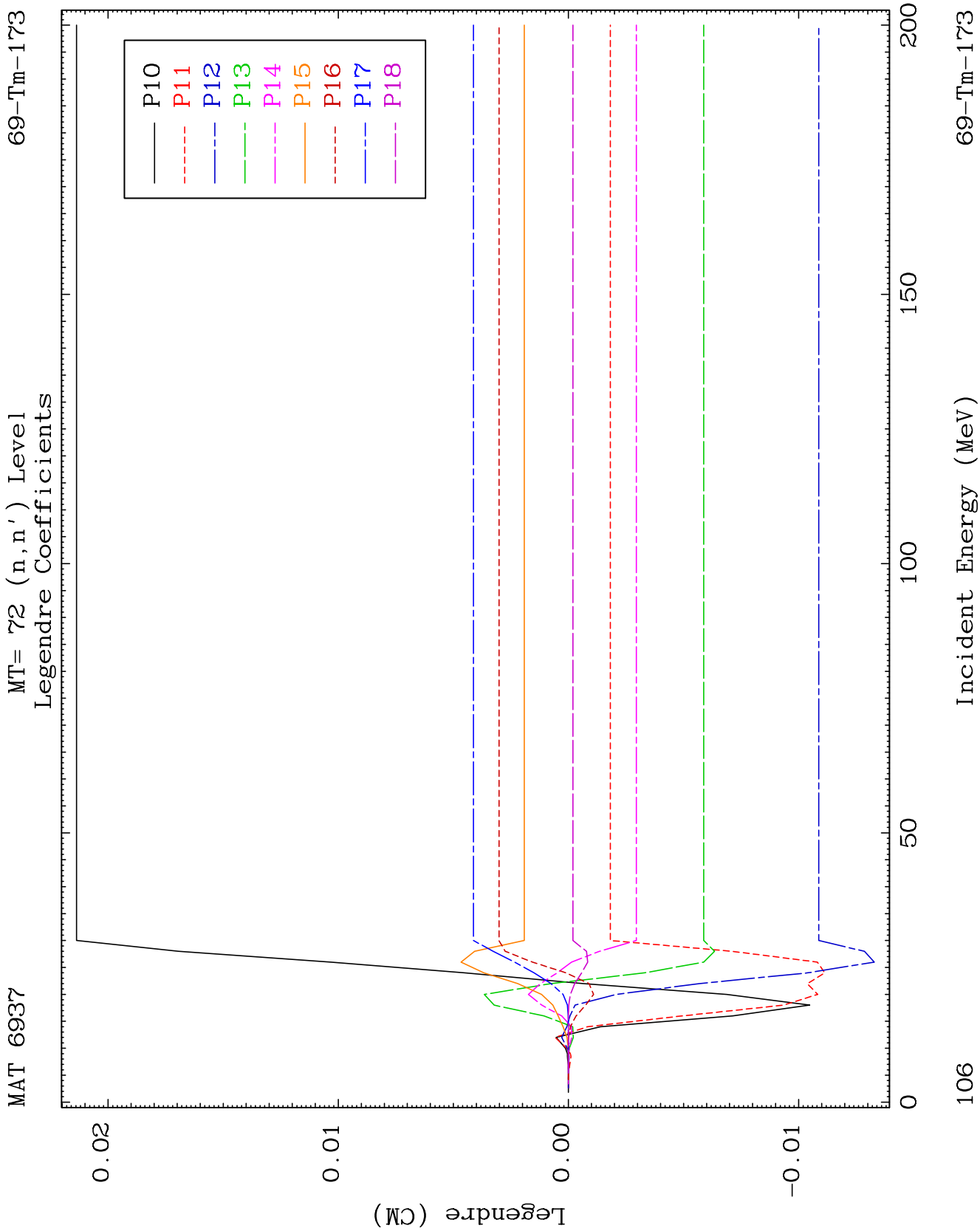


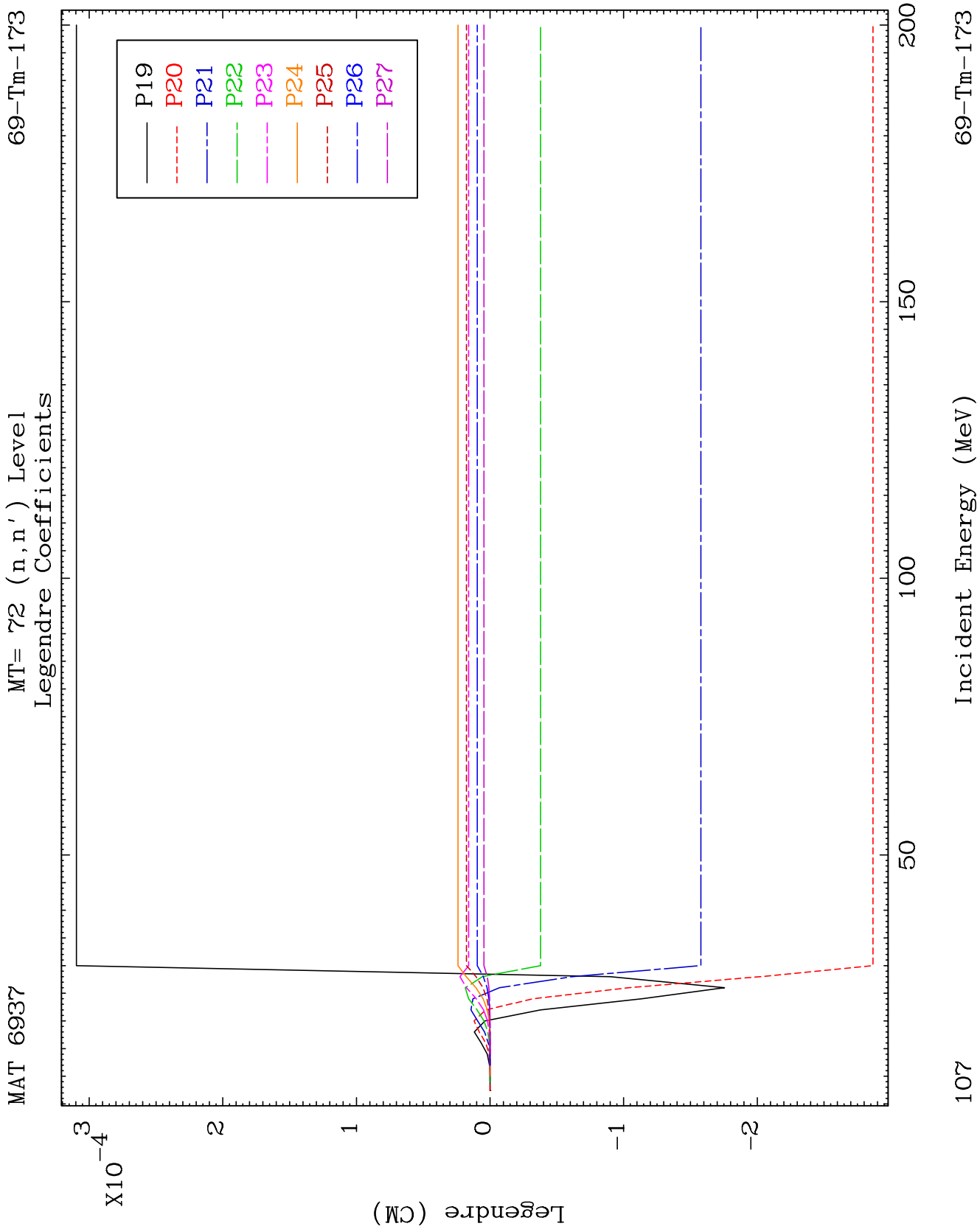
MAT 6937

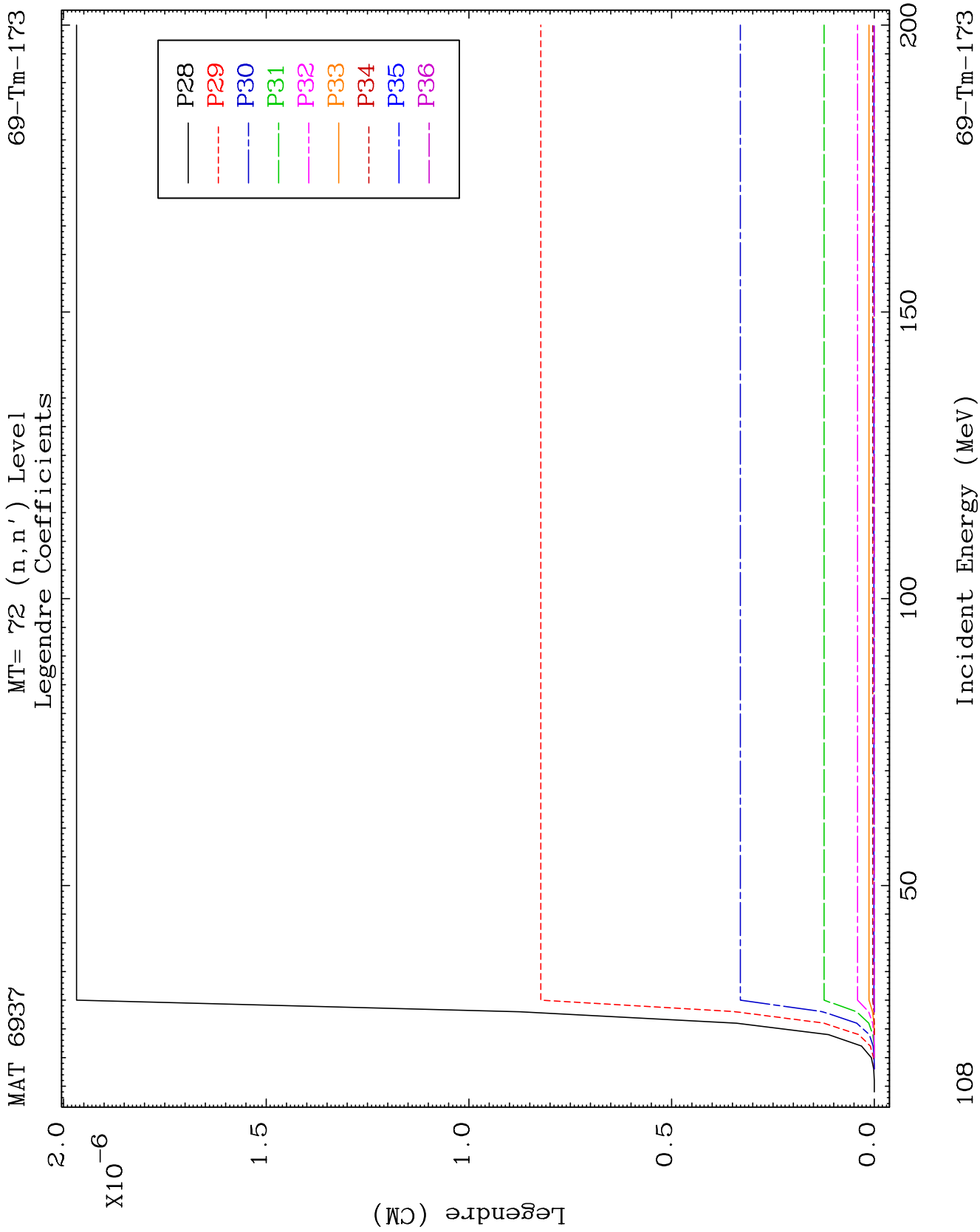
MT= 72 (n, n') Level
Legendre Coefficients

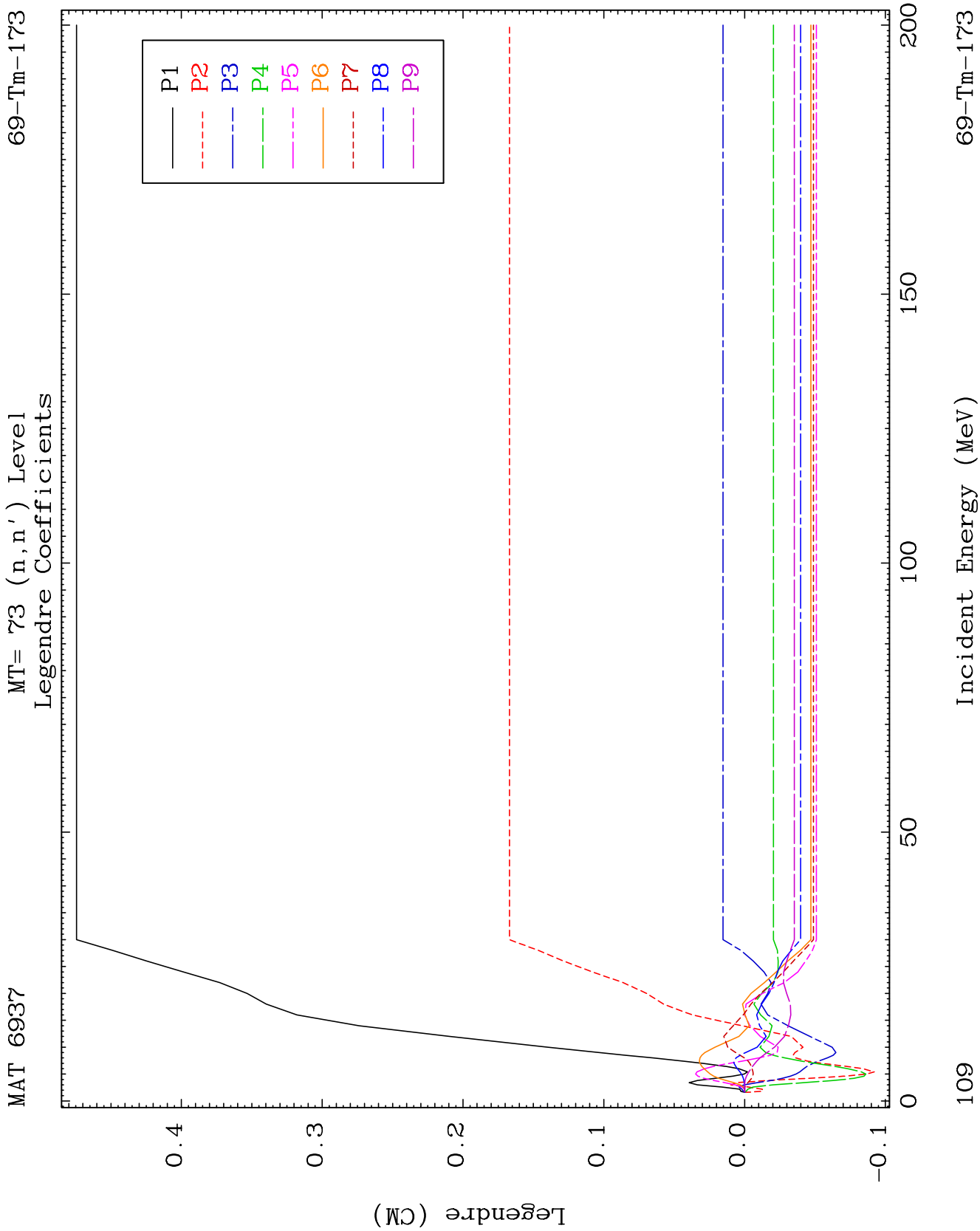
69-Tm-173







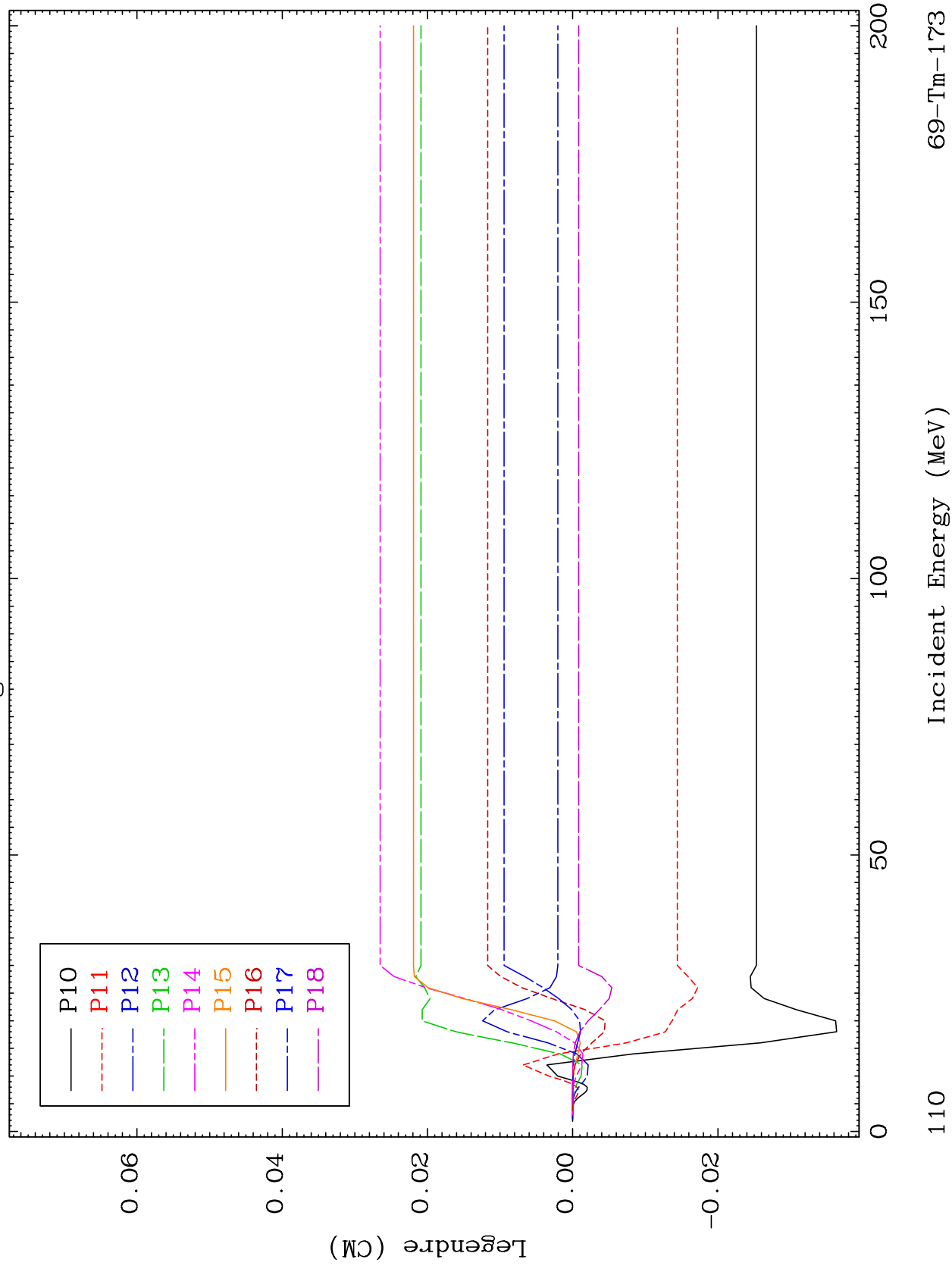


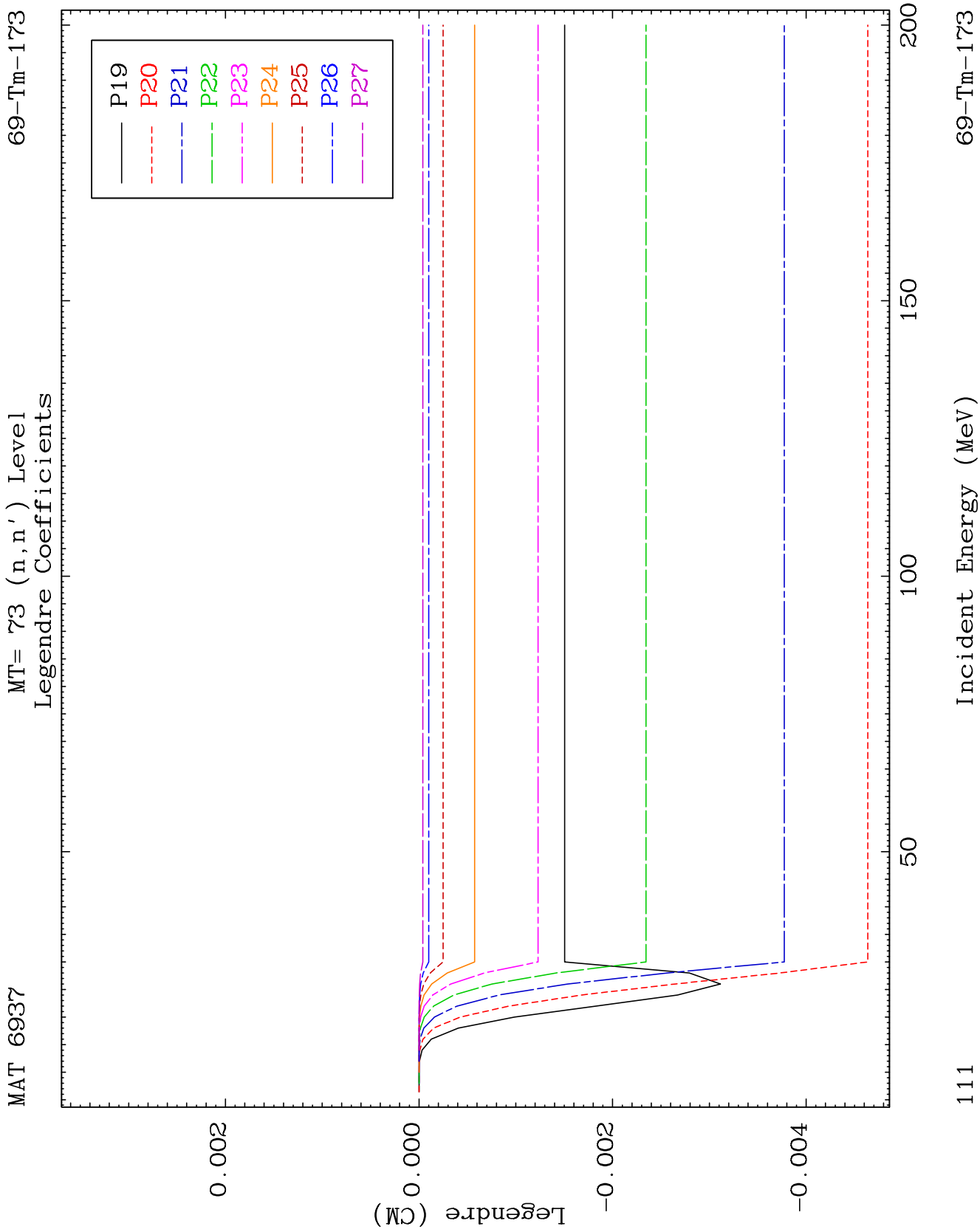


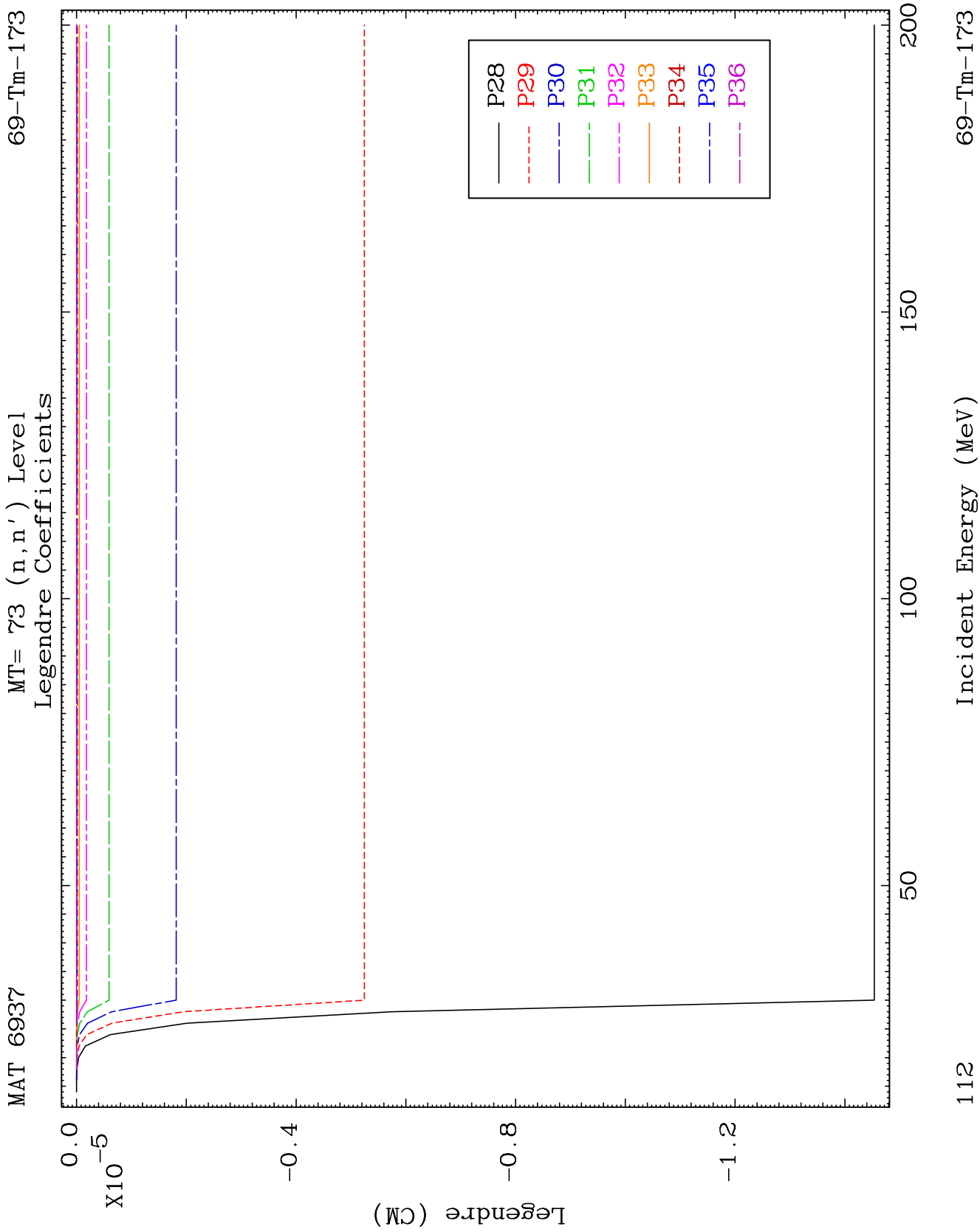
MAT 6937

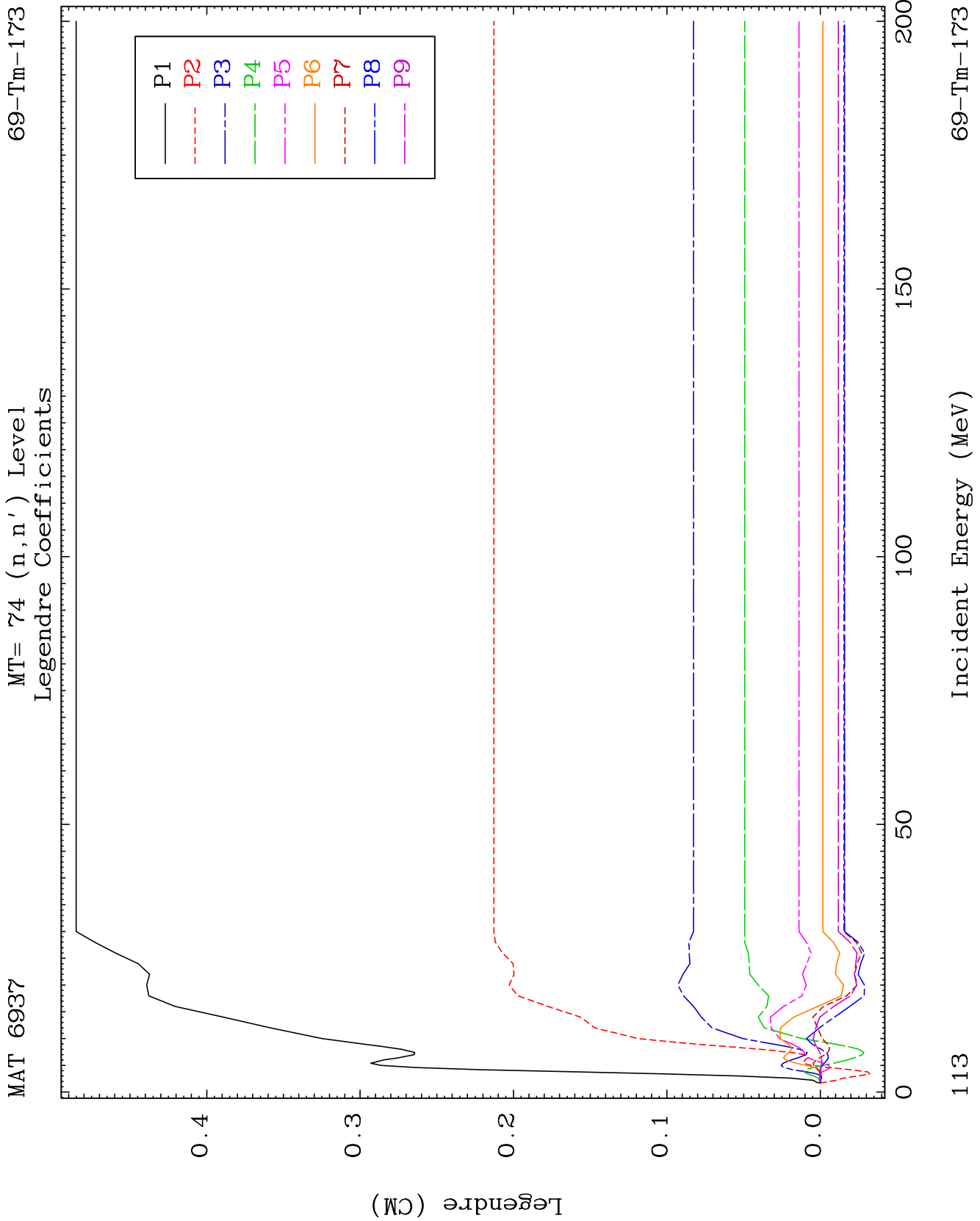
MT= 73 (n, n') Level
Legendre Coefficients

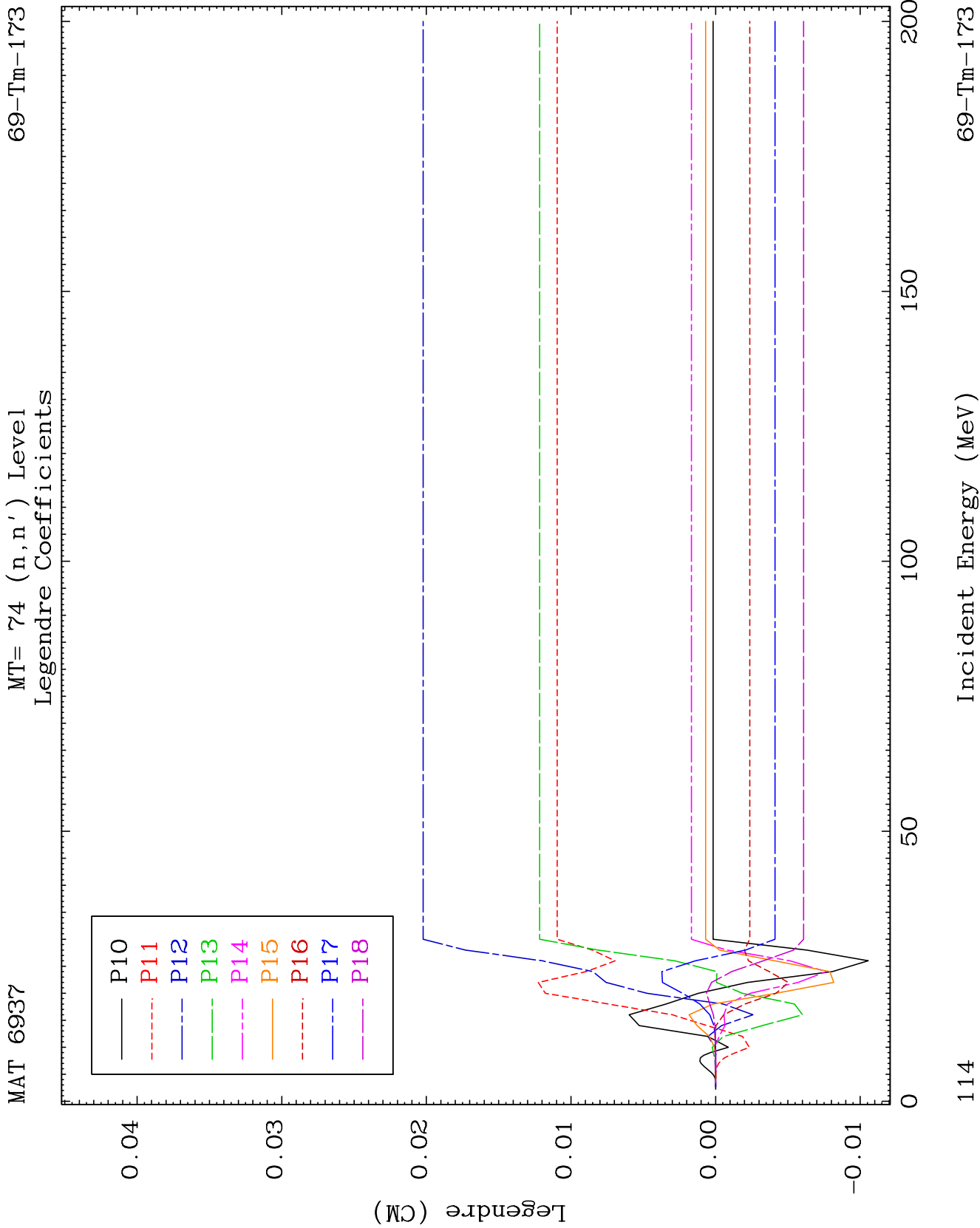
69-Tm-173

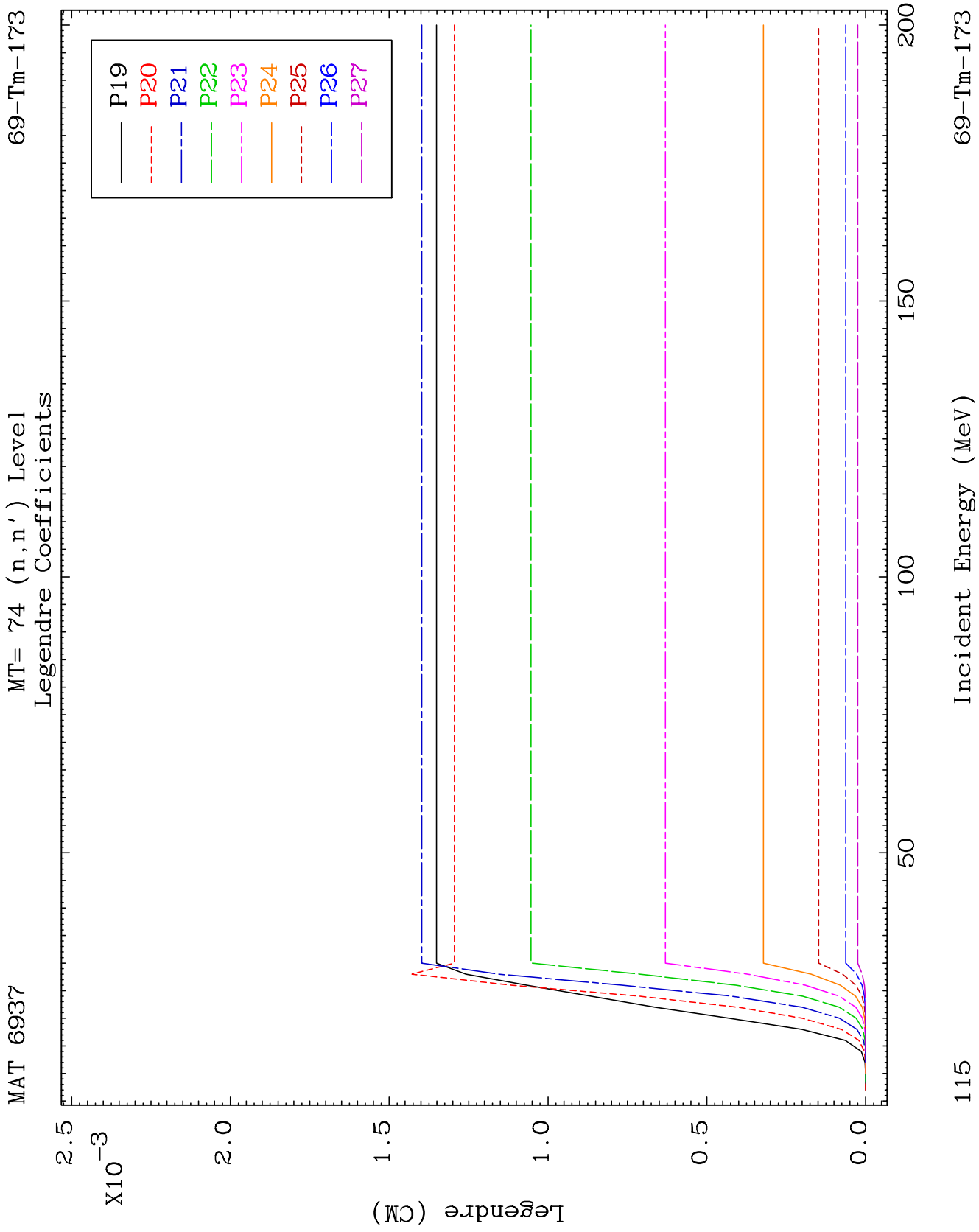


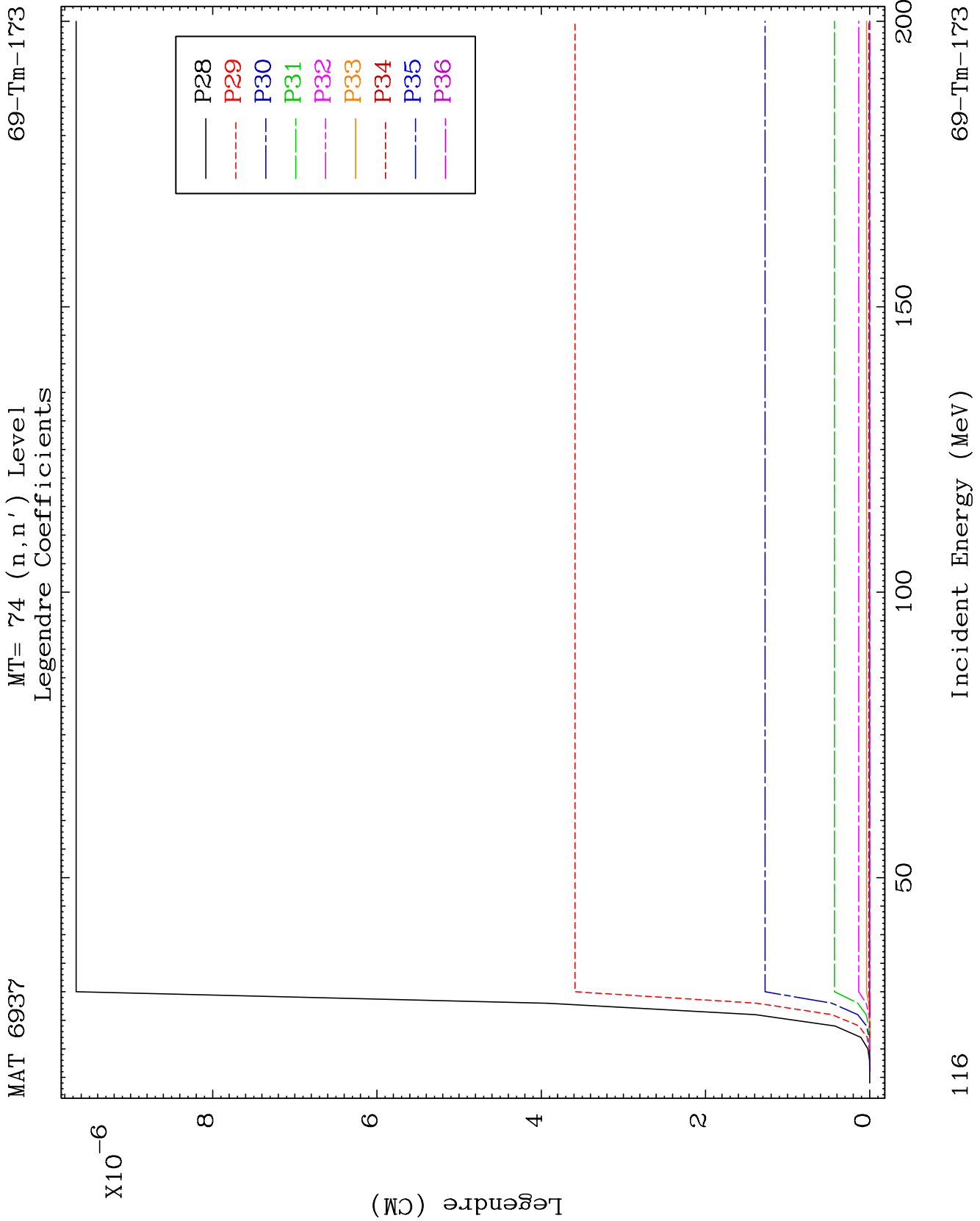


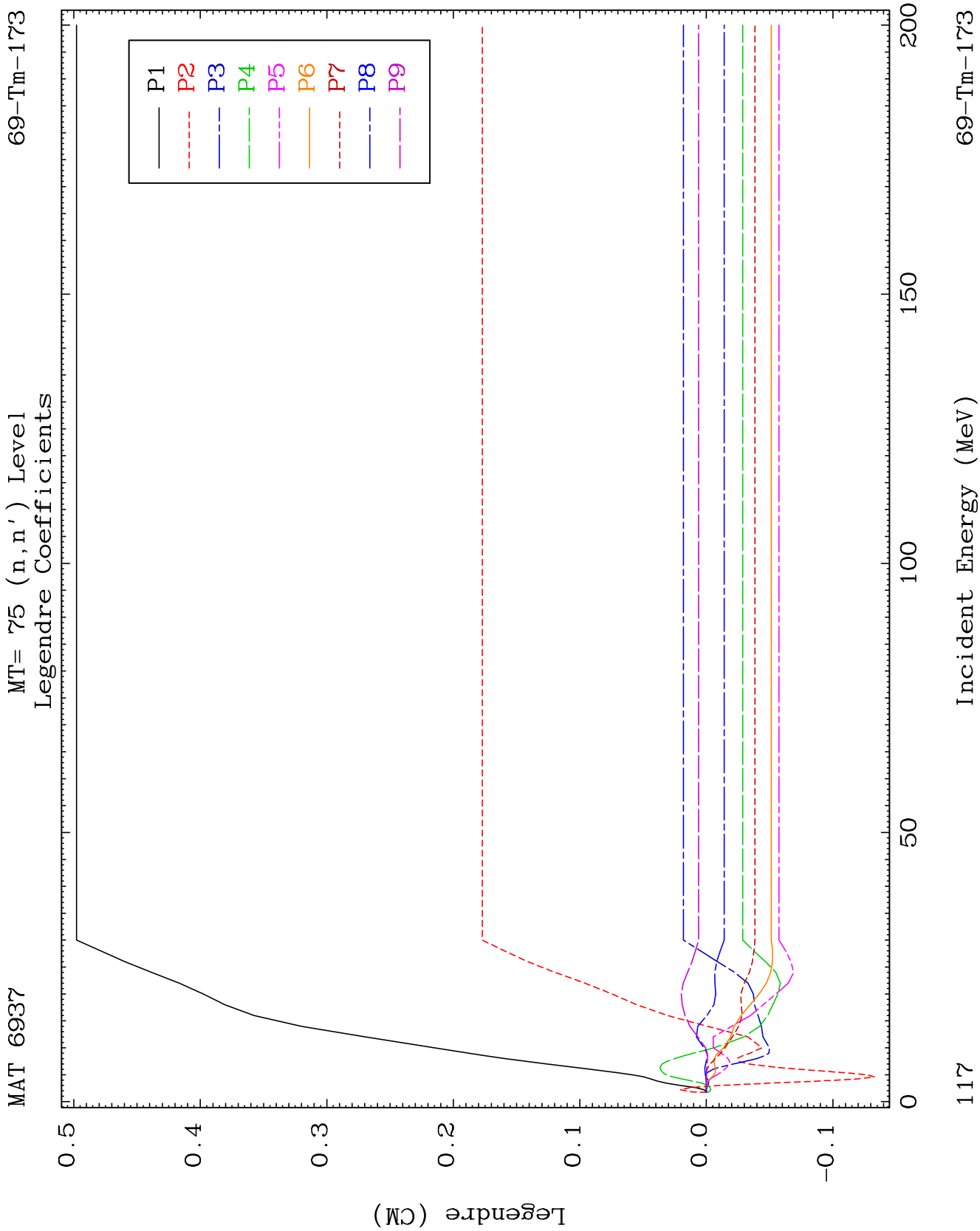








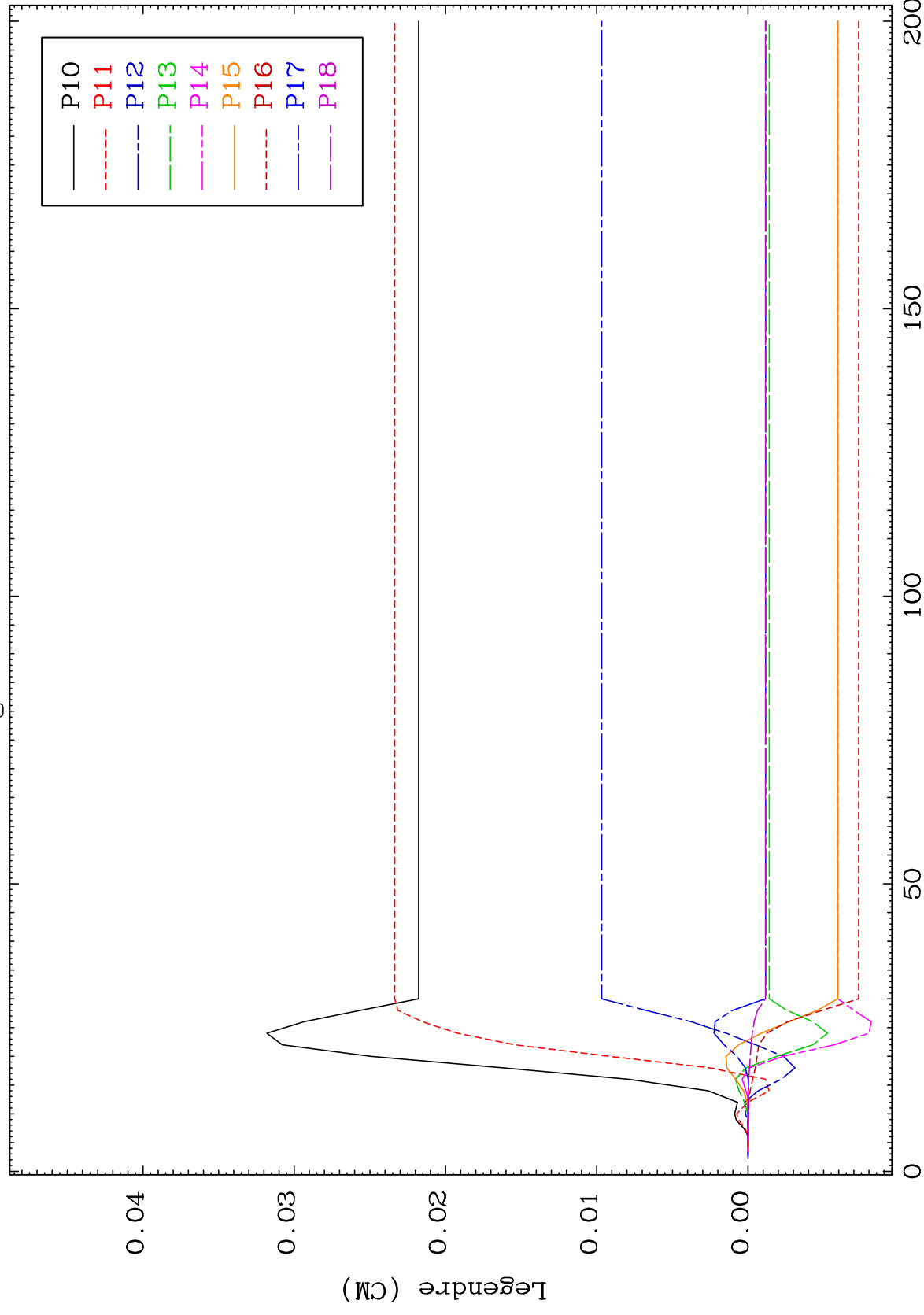




MAT 6937

MT= 75 (n, n') Level
Legendre Coefficients

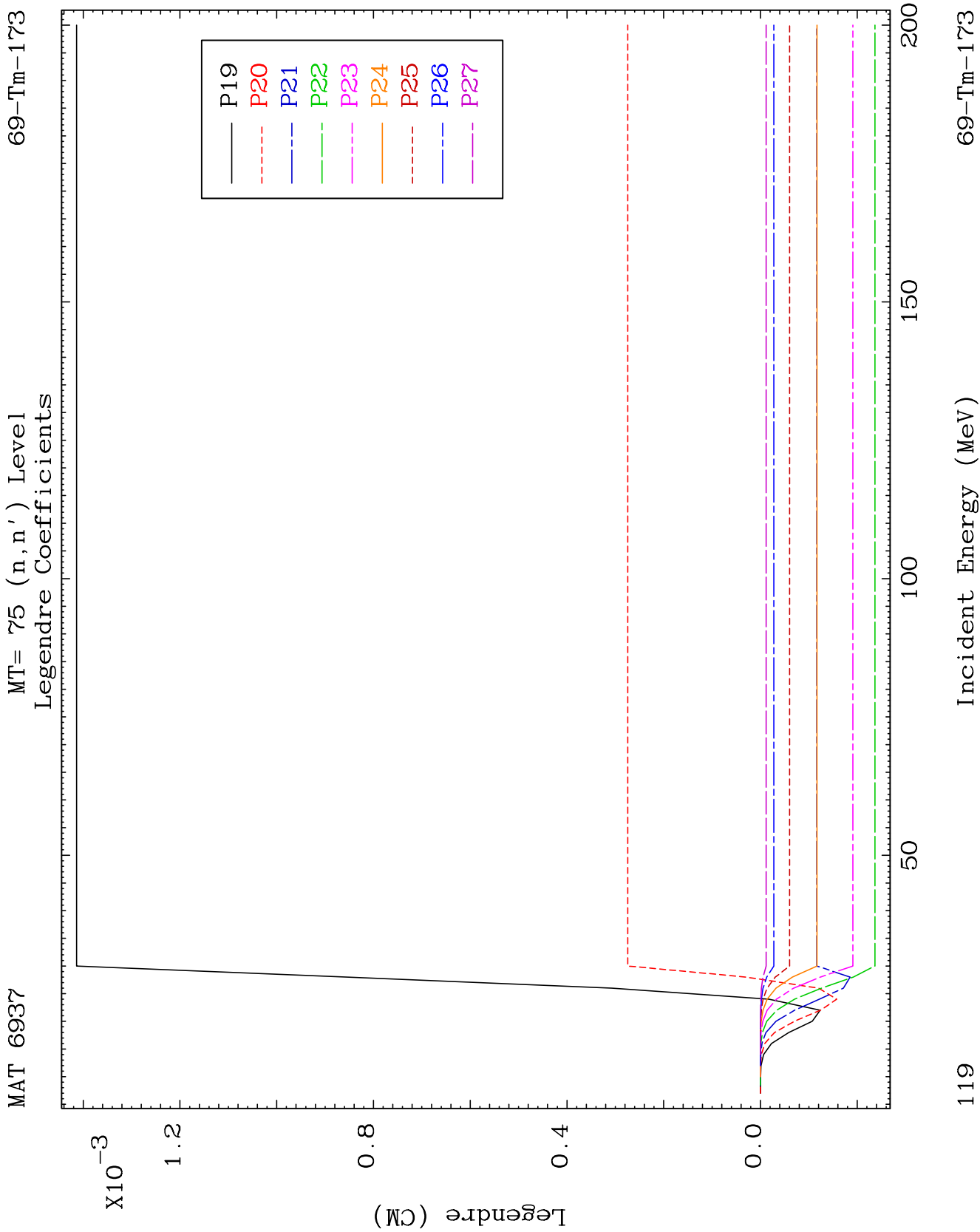
69-Tm-173

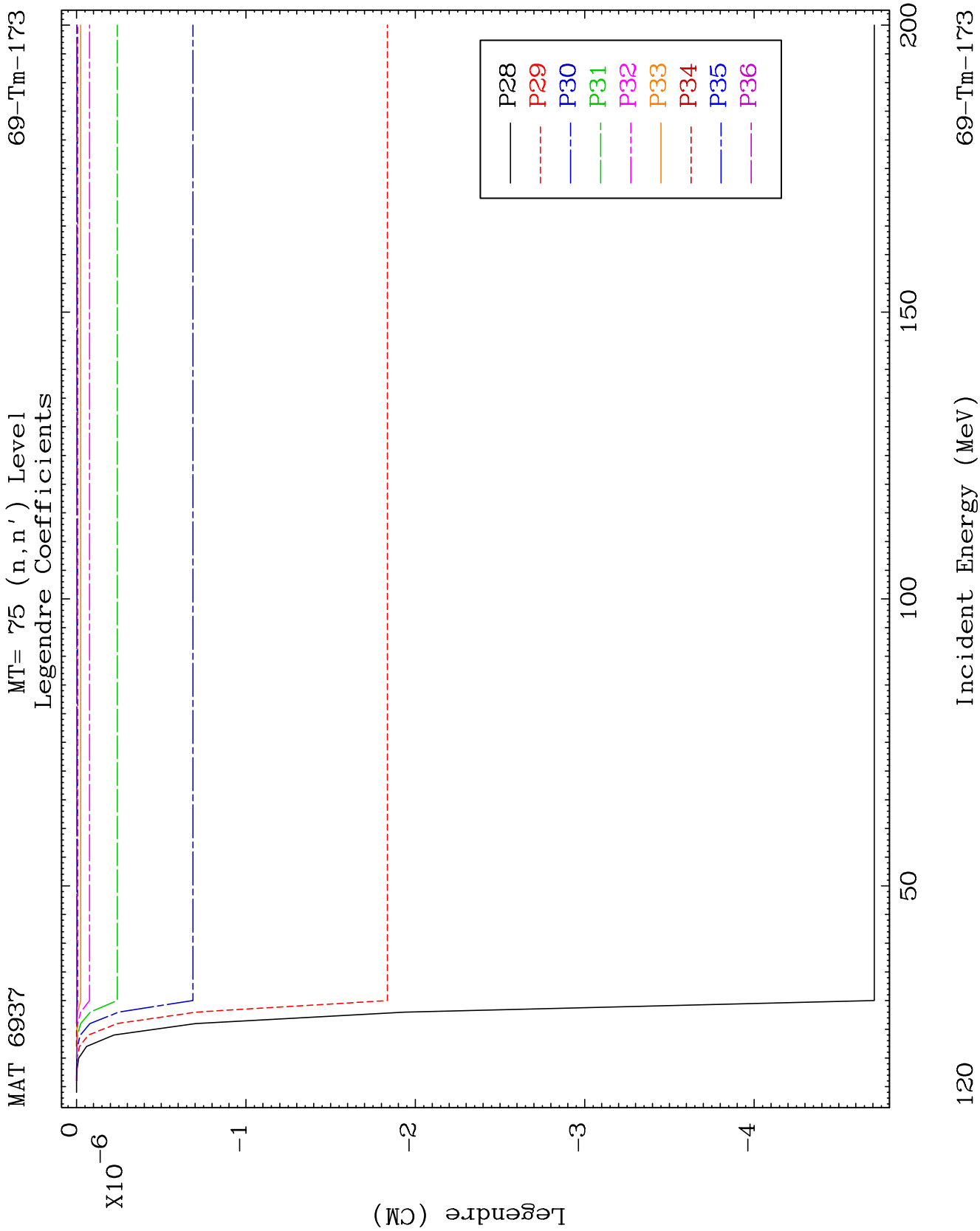


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Incident Energy (MeV)

69-Tm-173

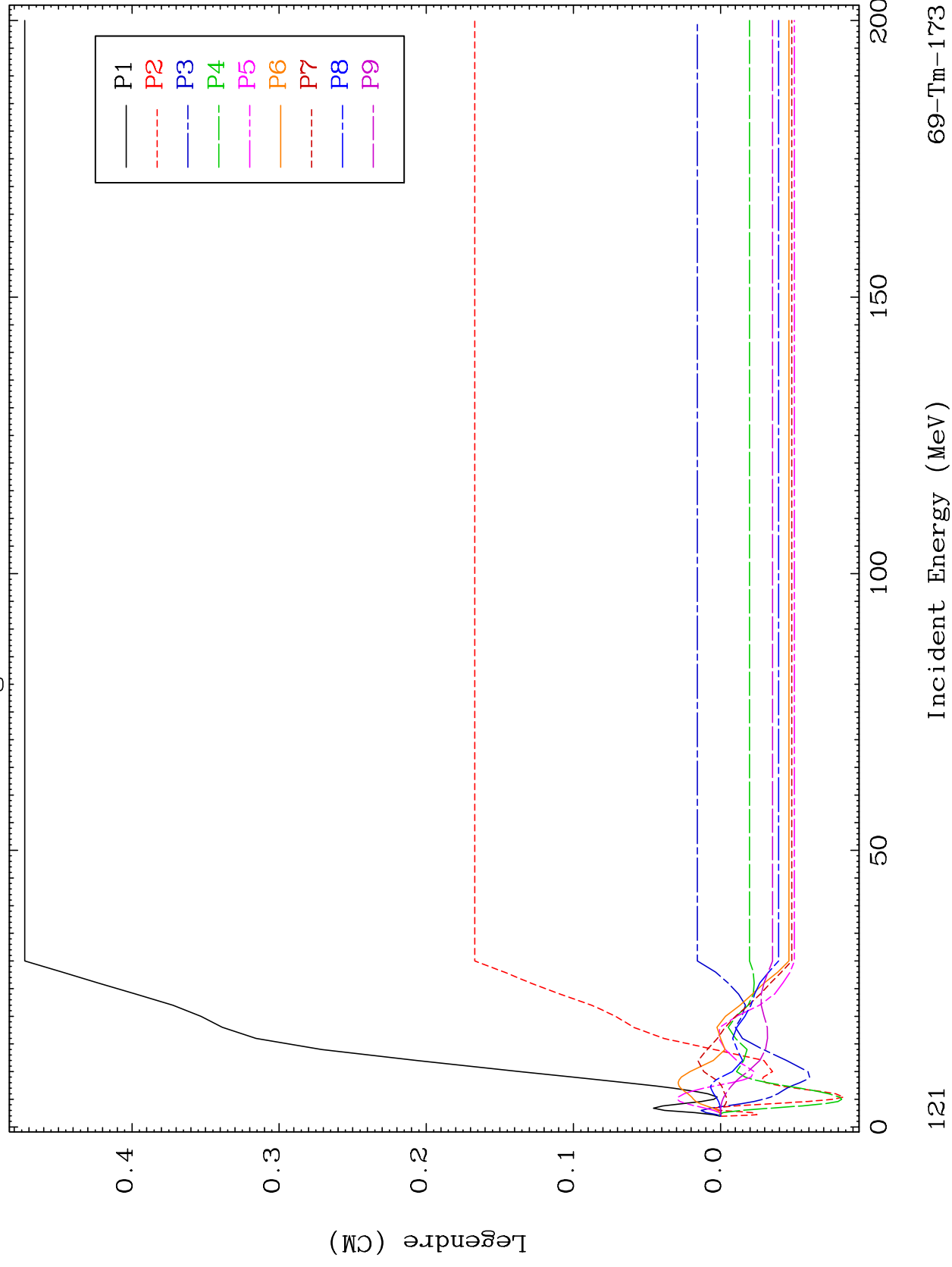


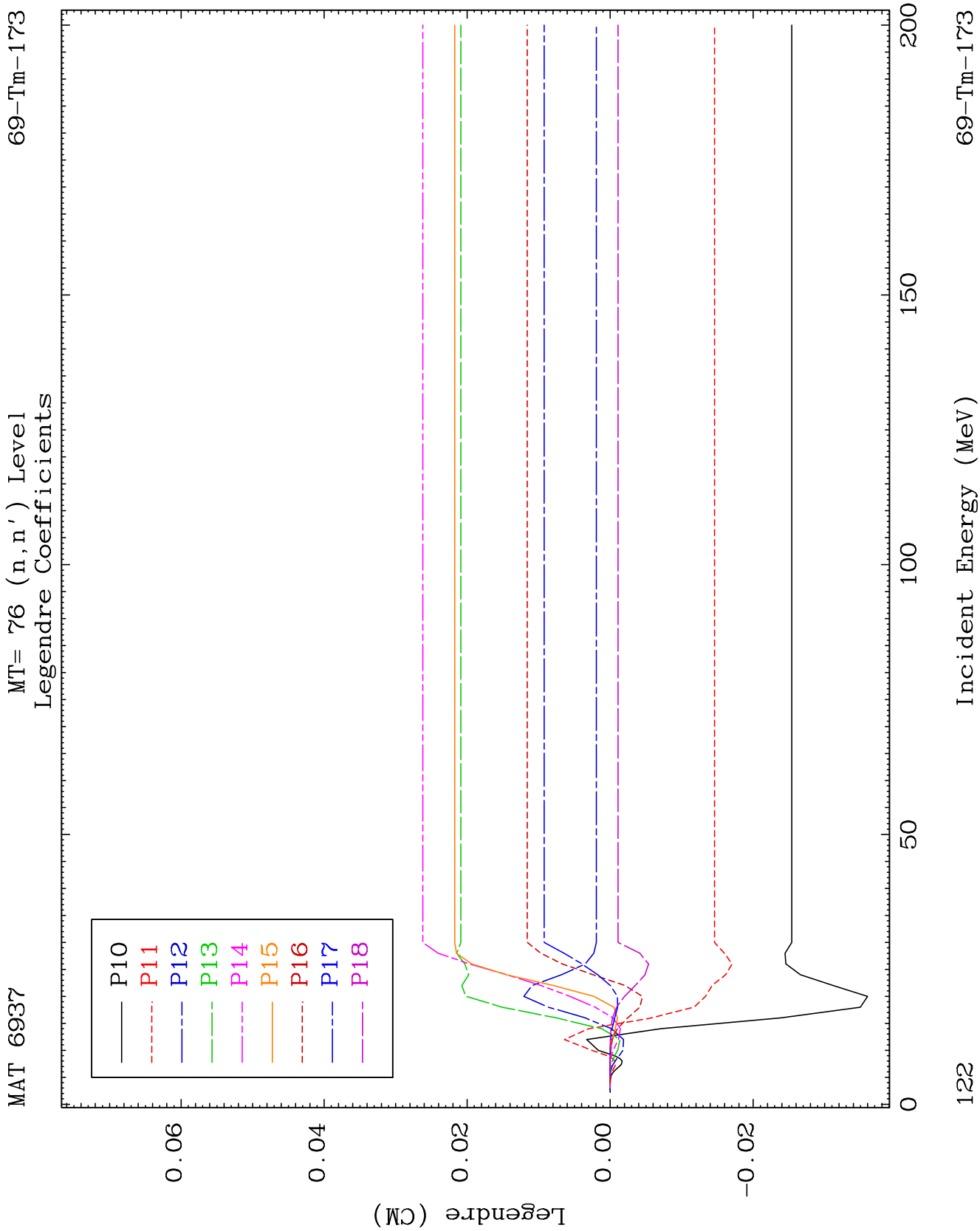


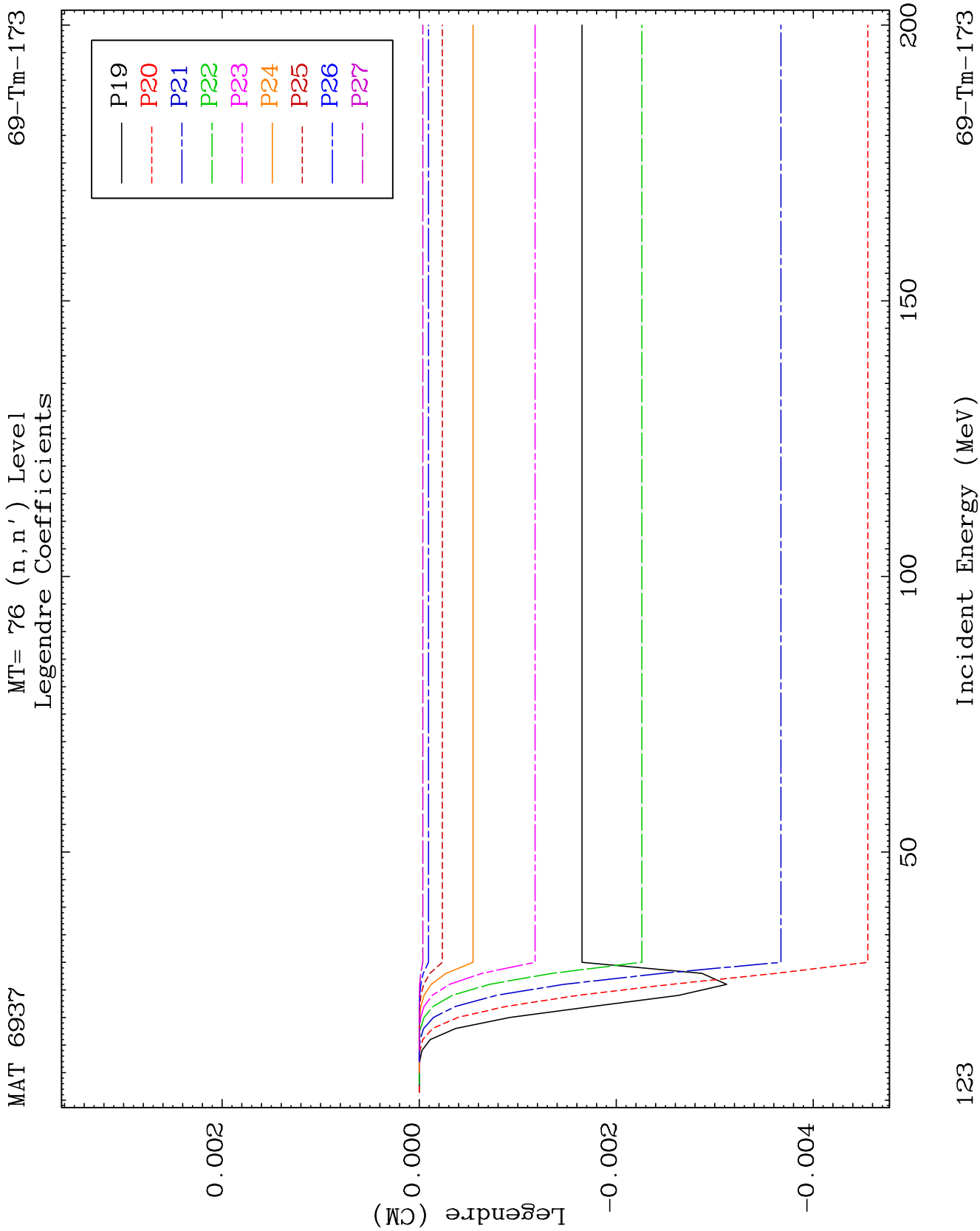
MAT 6937

MT= 76 (n, n') Level
Legendre Coefficients

69-Tm-173



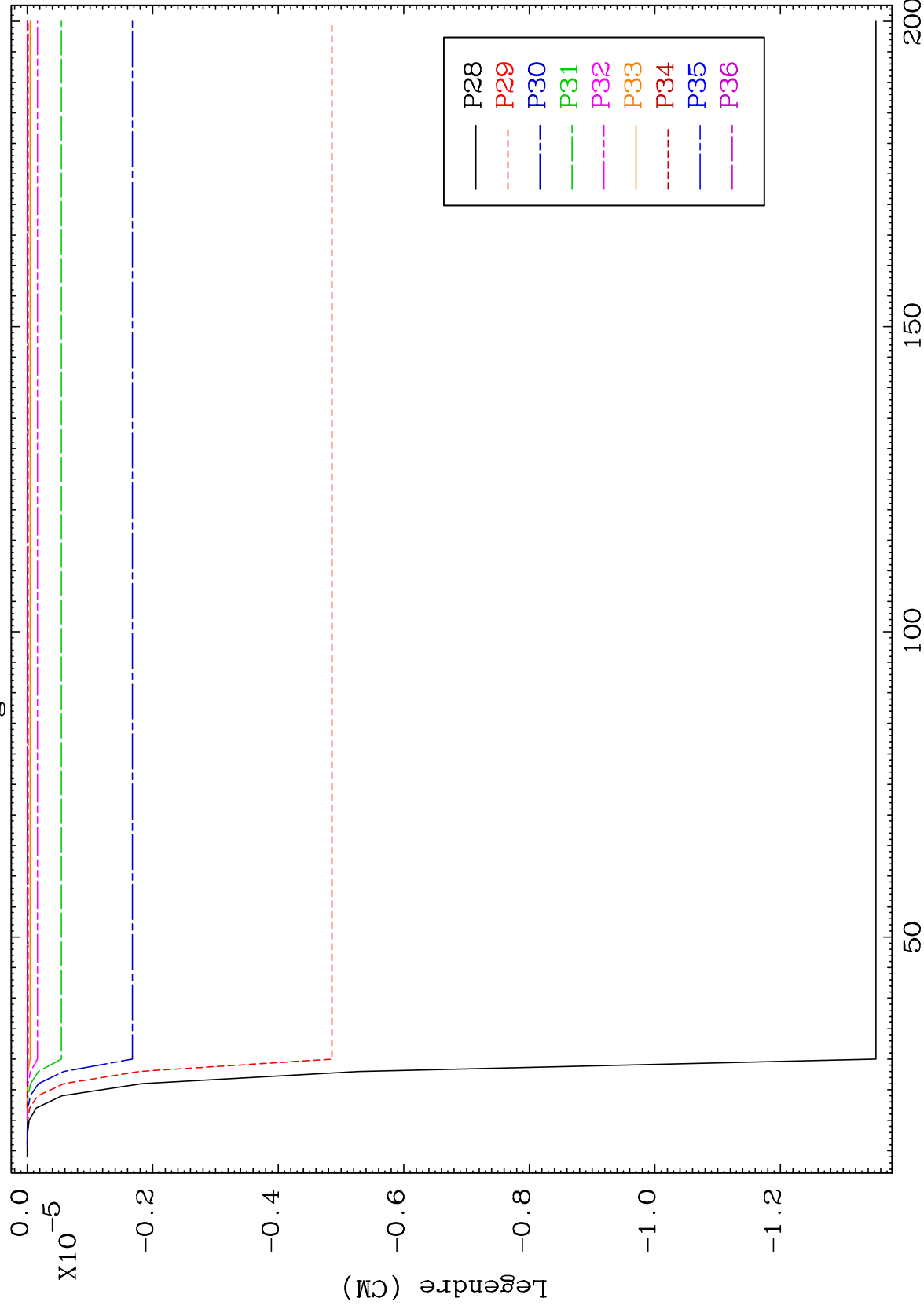




MAT 6937

MT= 76 (n, n') Level
Legendre Coefficients

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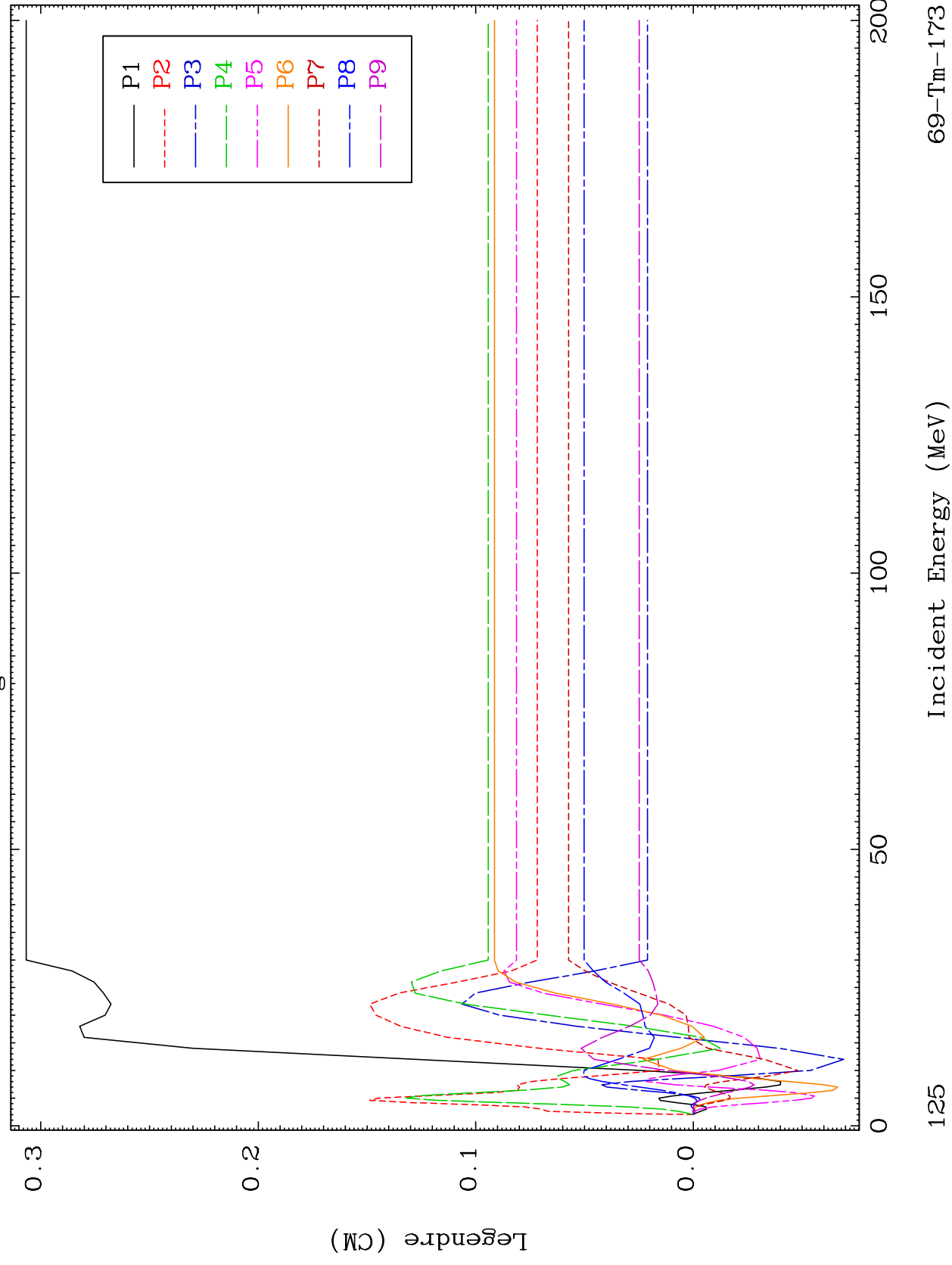
Incident Energy (MeV)

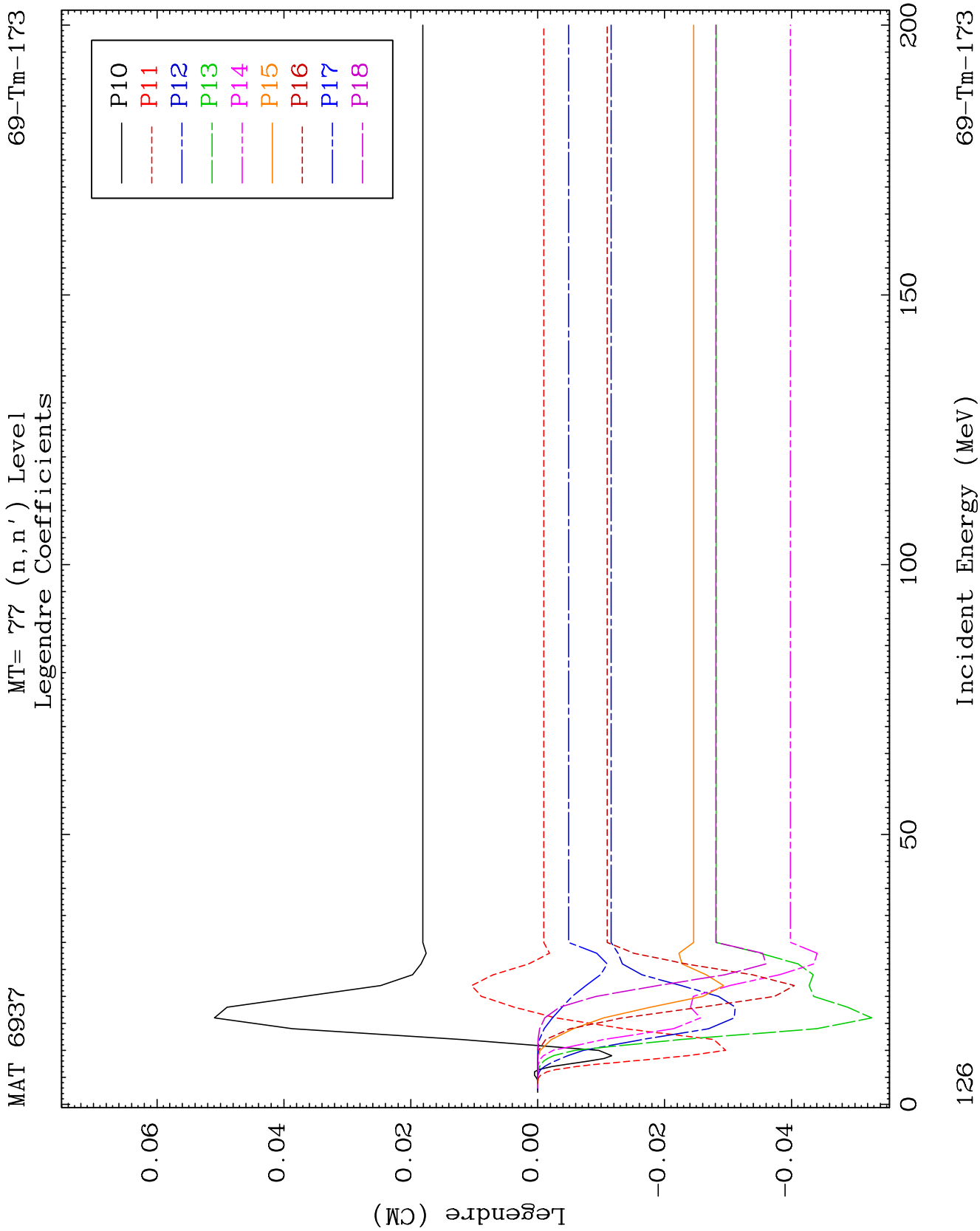
69-Tm-173

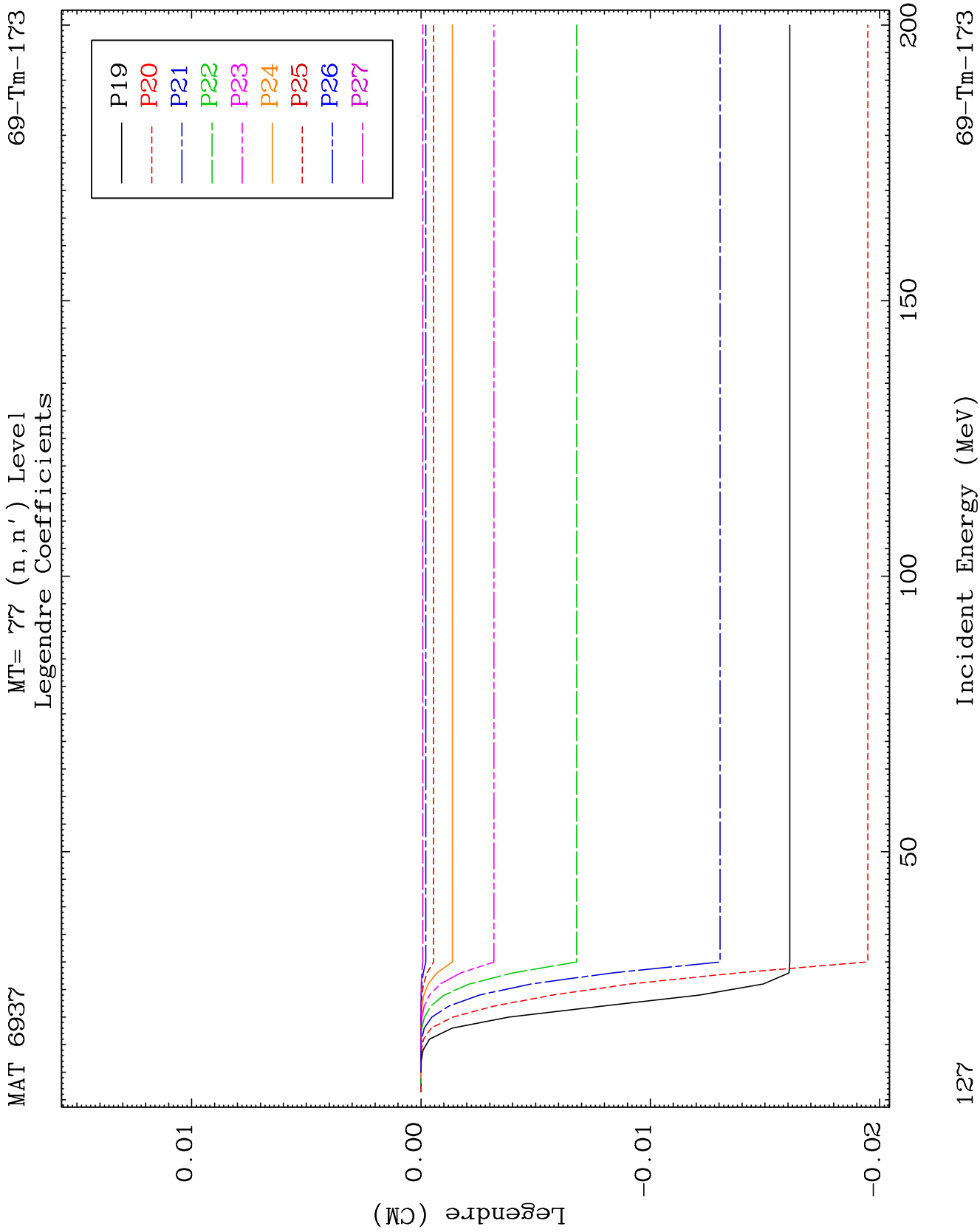
MAT 6937

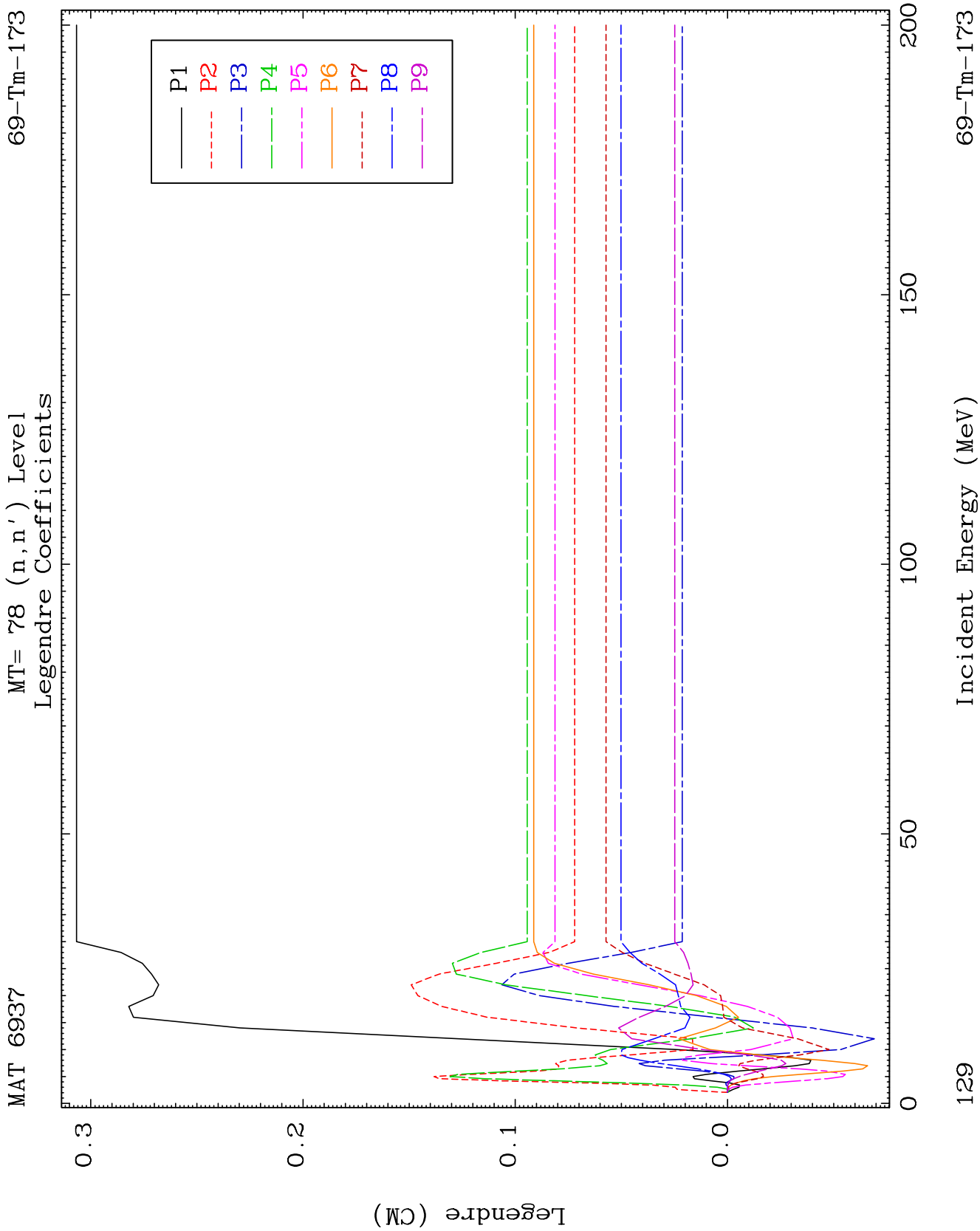
MT= 77 (n, n') Level
Legendre Coefficients

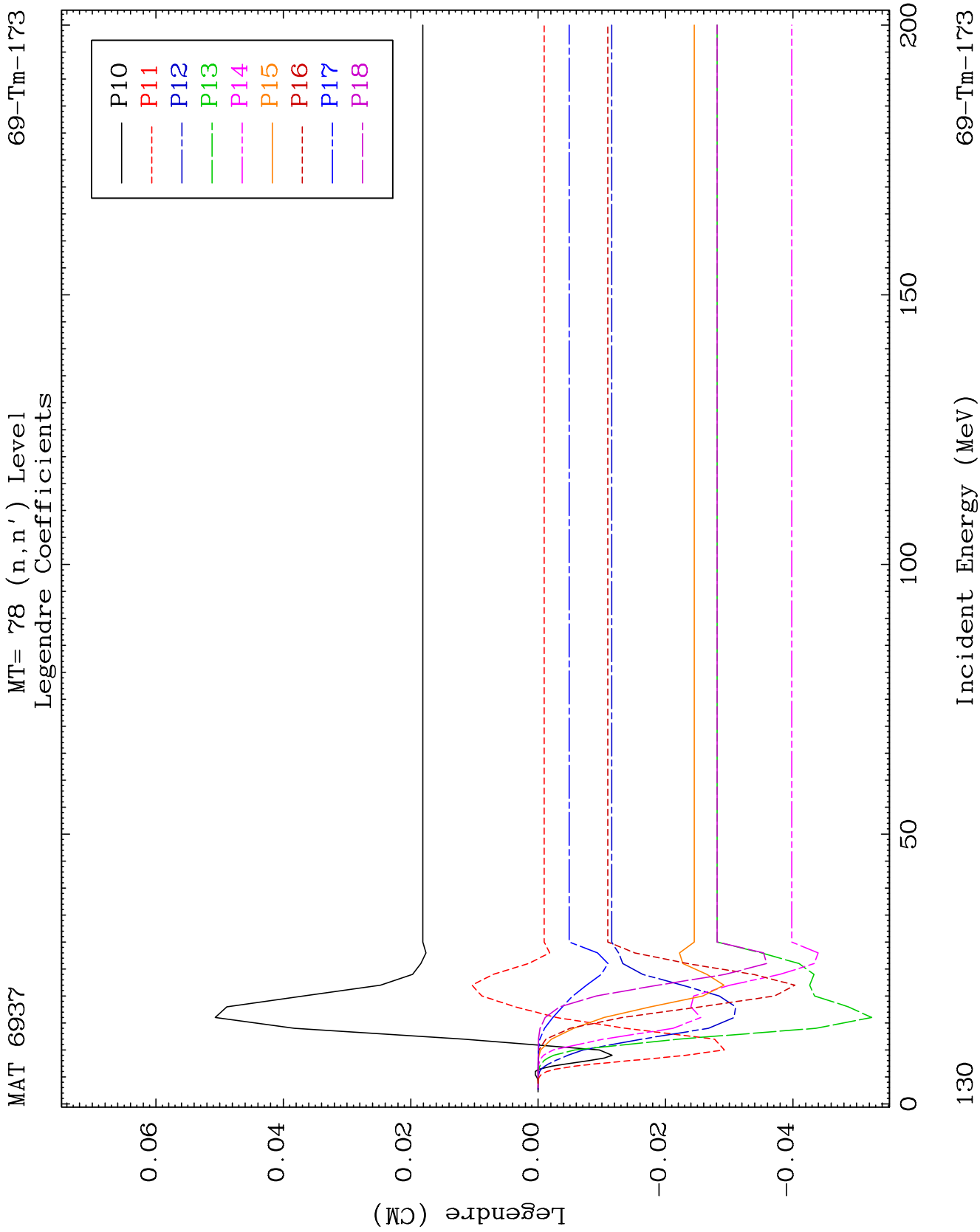
69-Tm-173

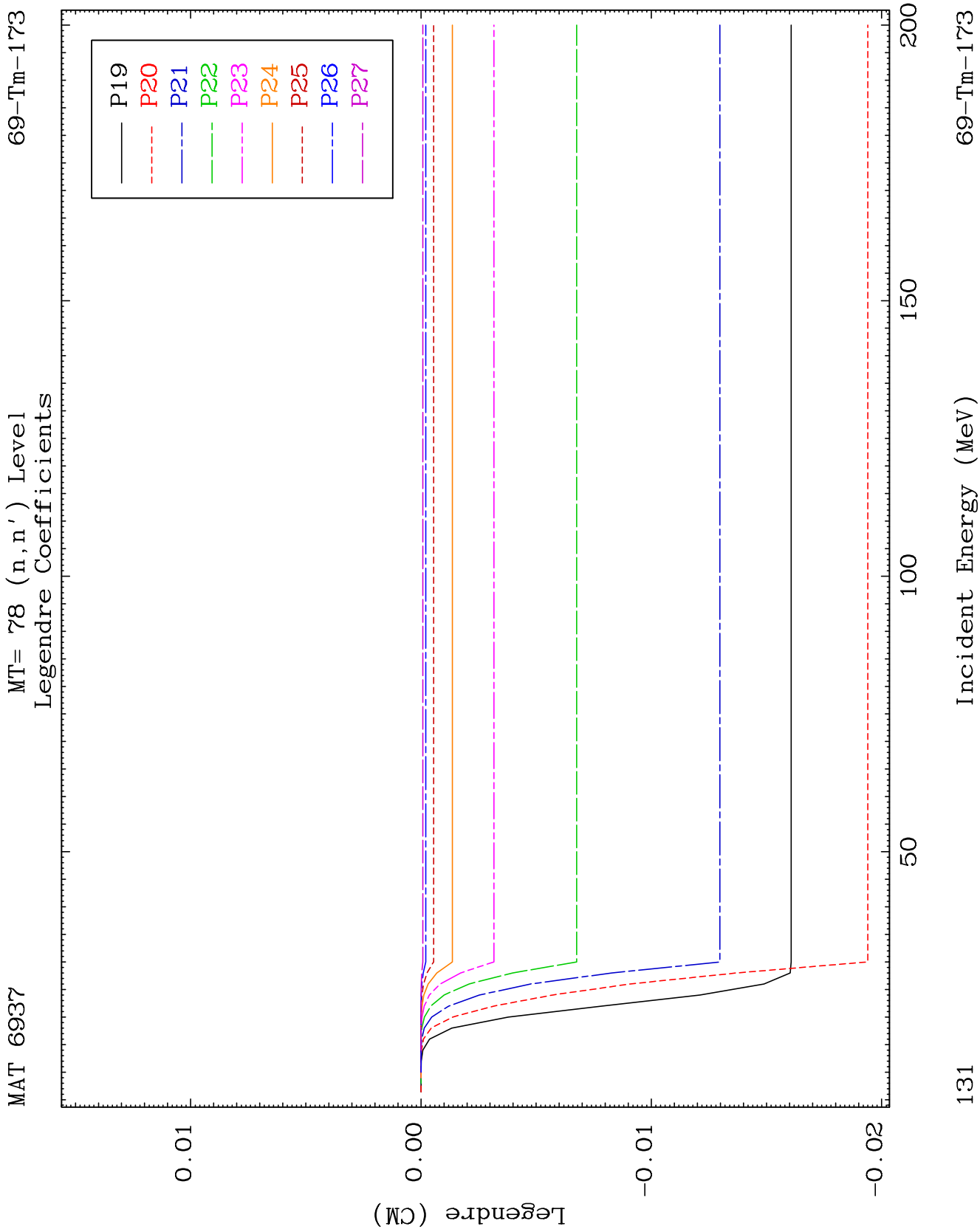


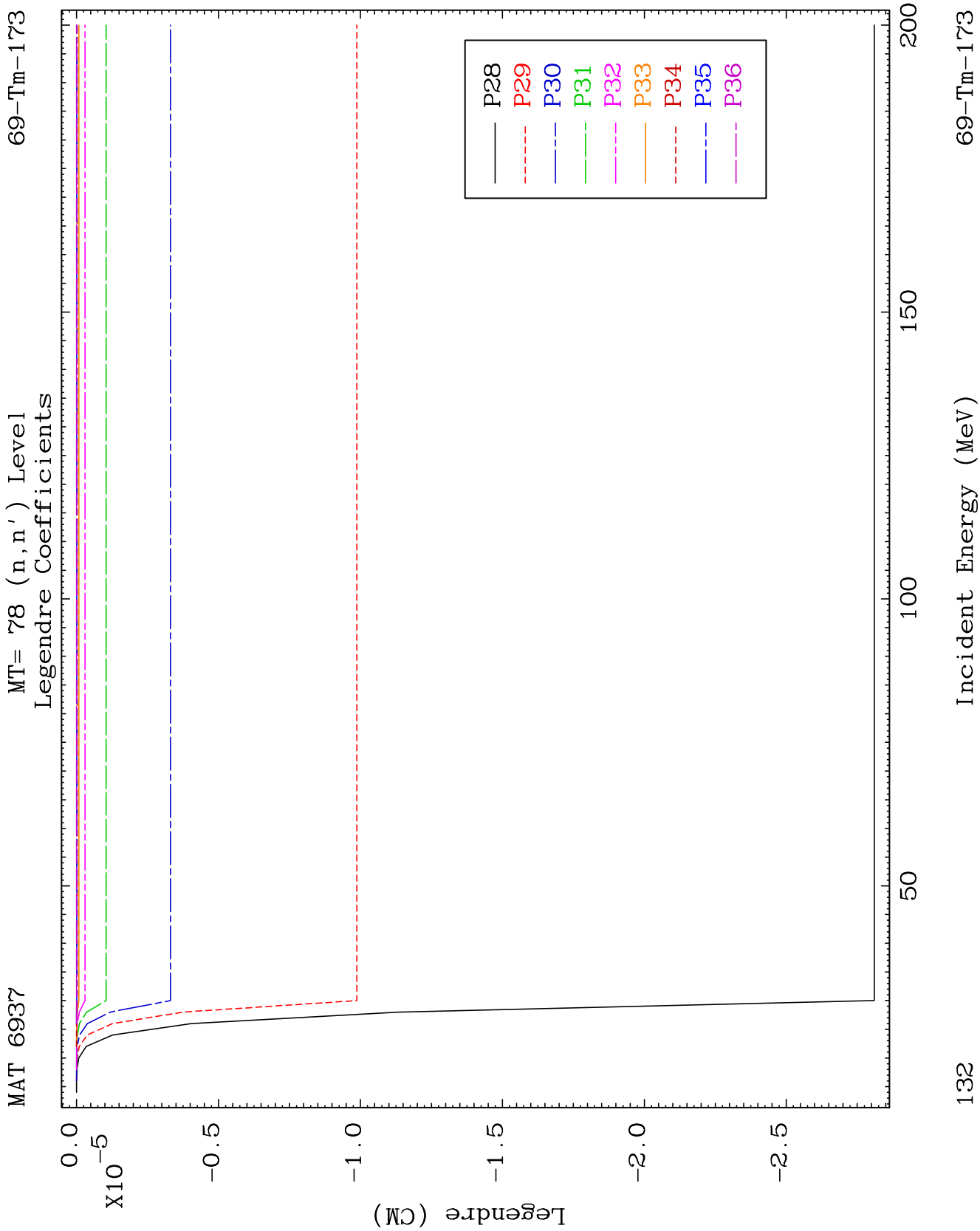








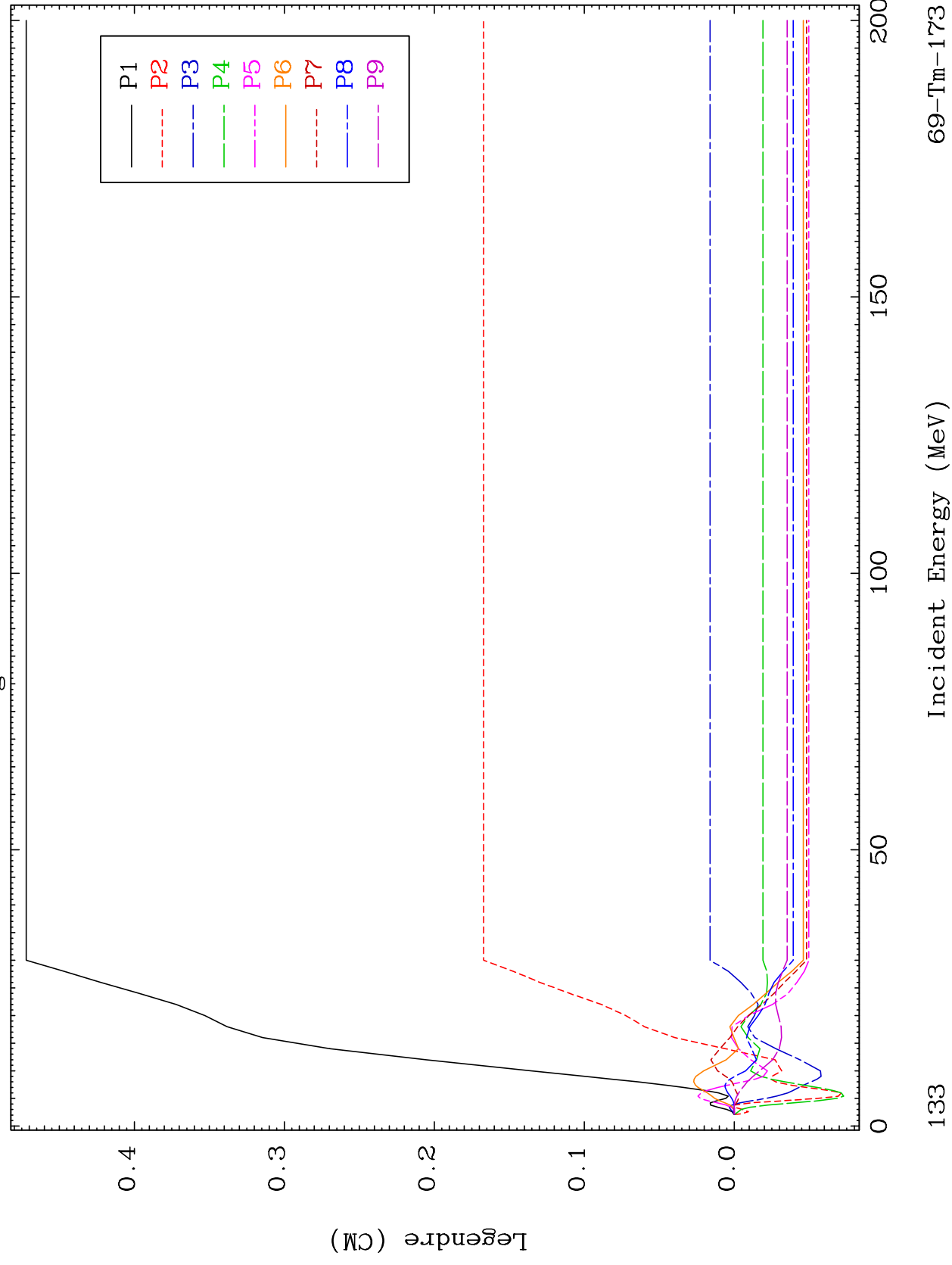




MAT 6937

MT= 79 (n, n') Level
Legendre Coefficients

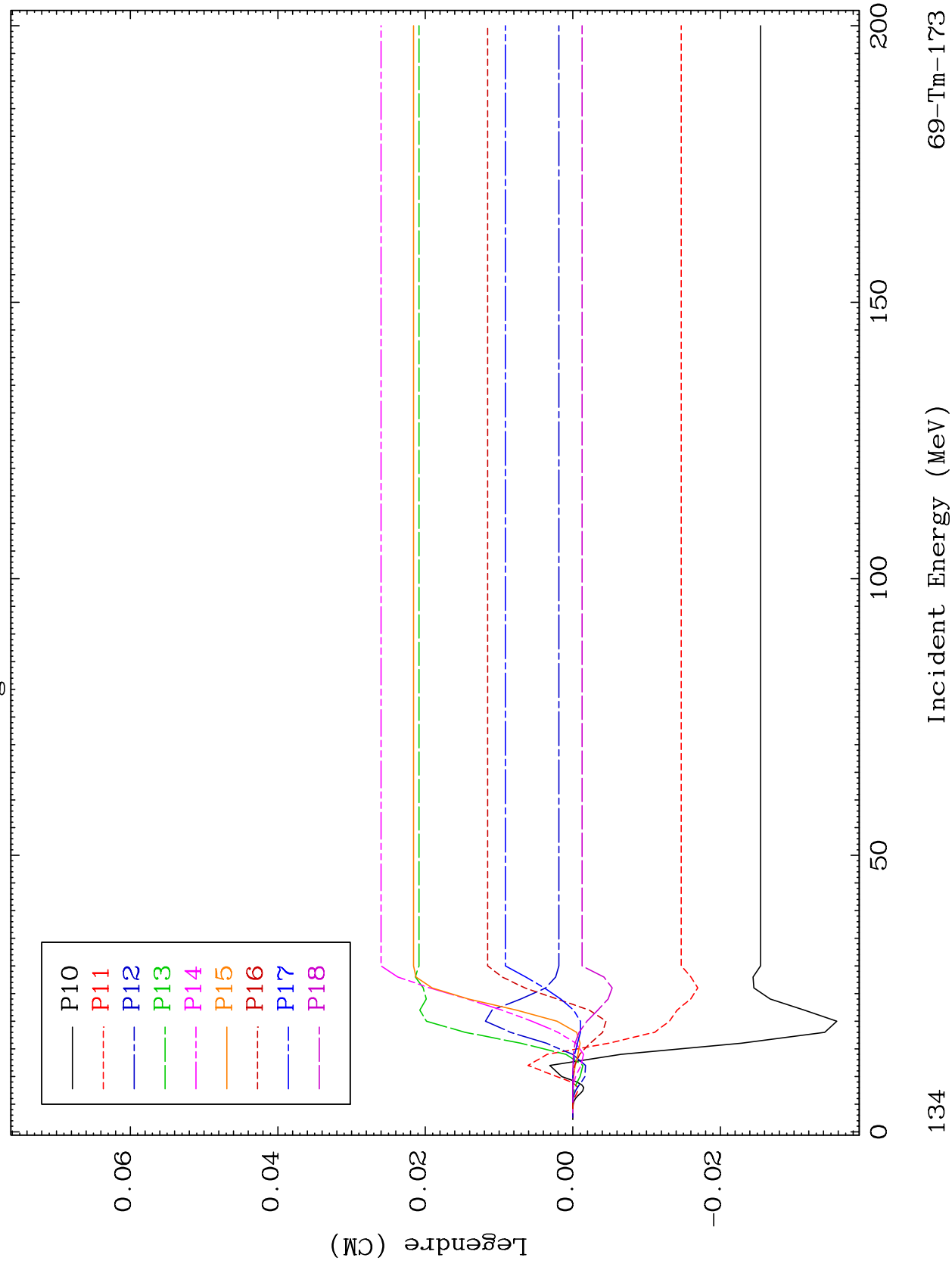
69-Tm-173

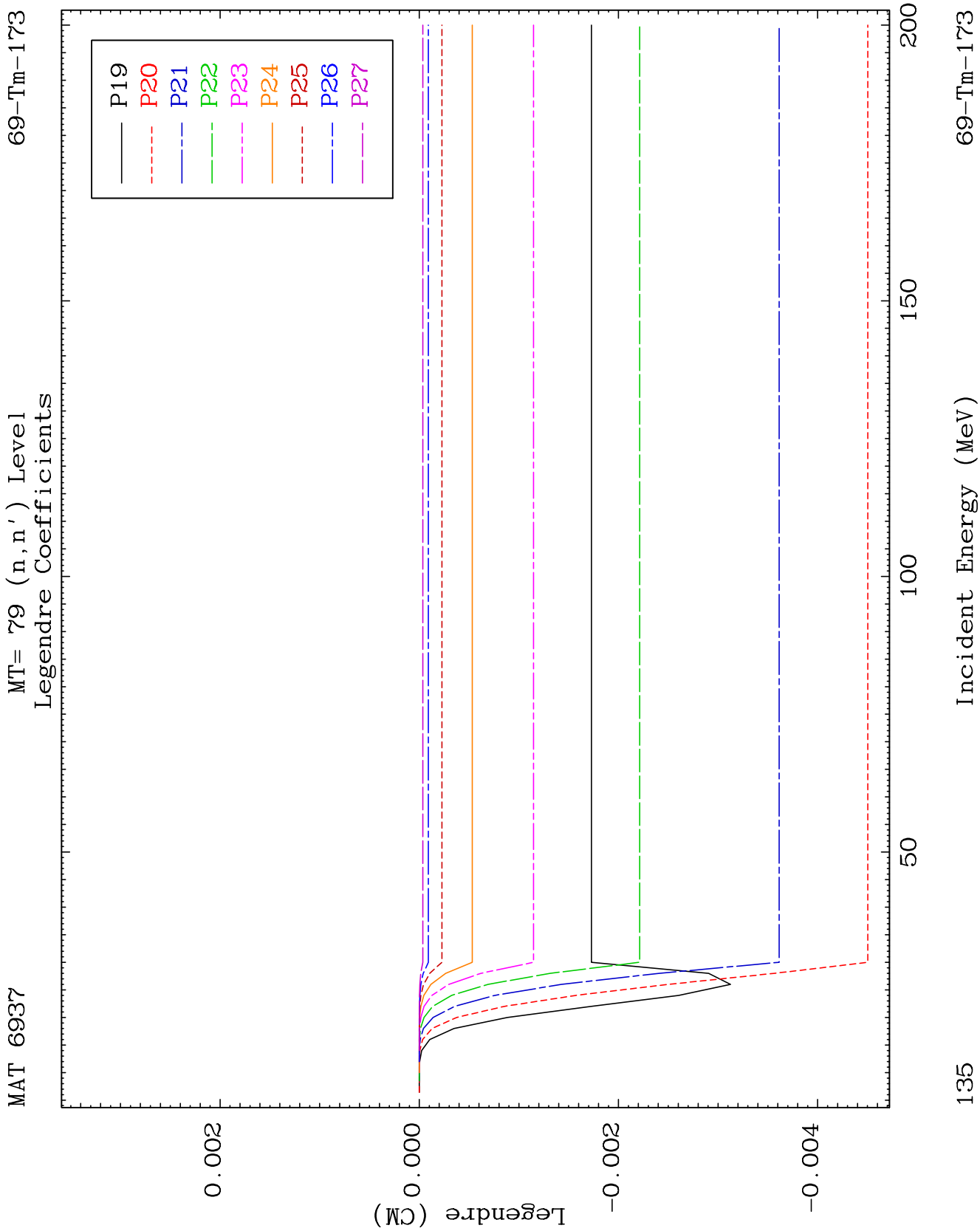


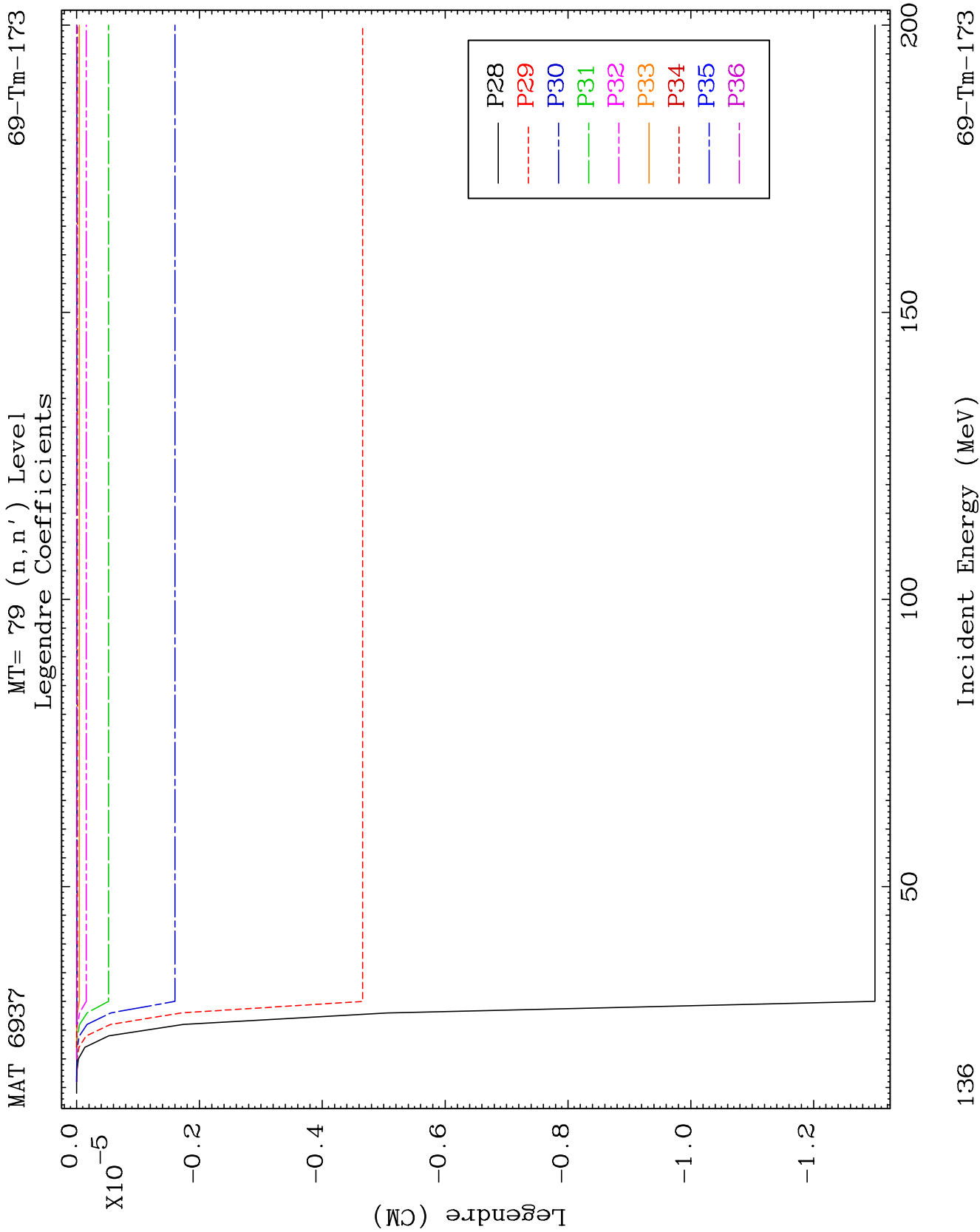
MAT 6937

MT= 79 (n, n') Level
Legendre Coefficients

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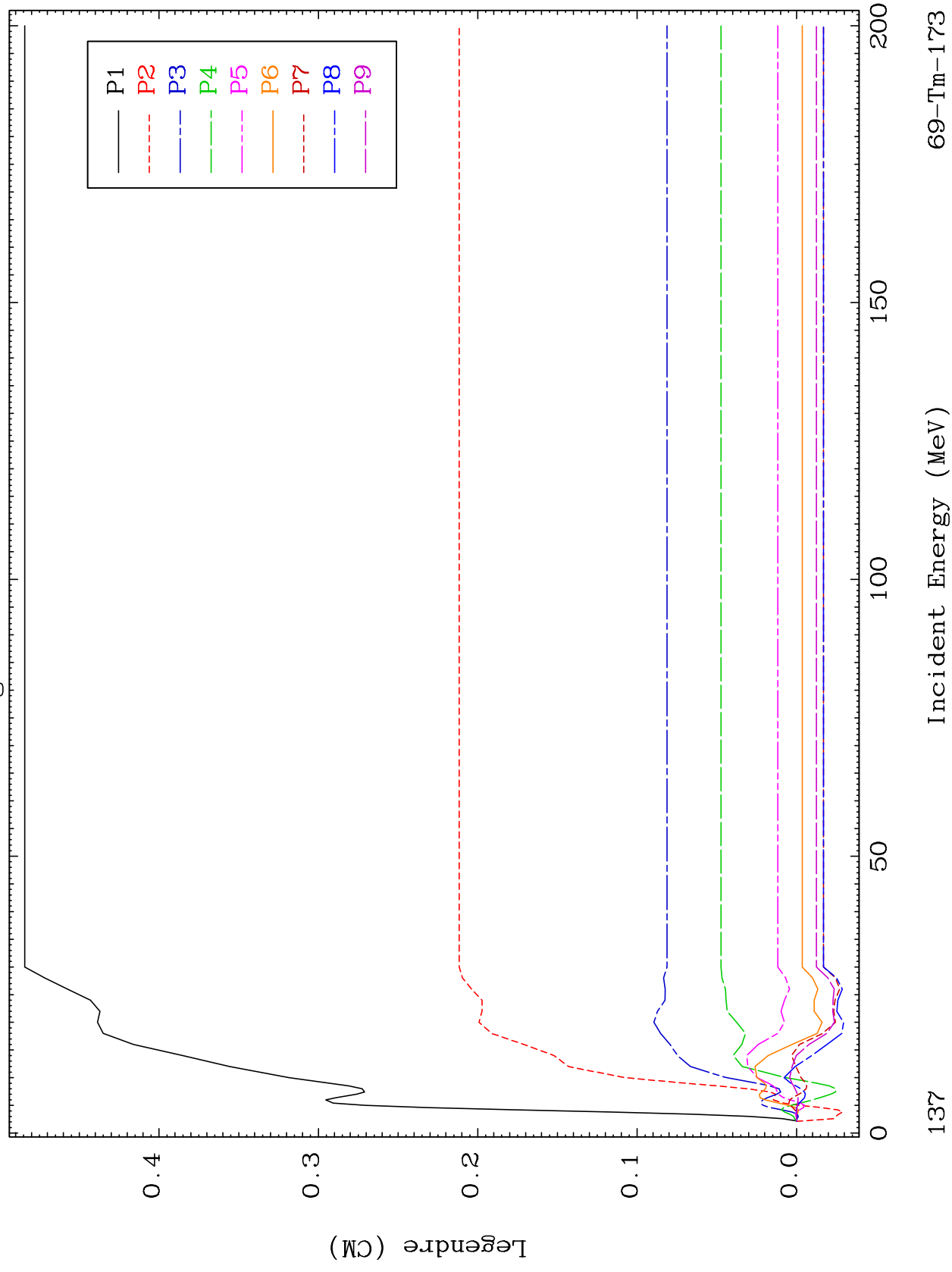


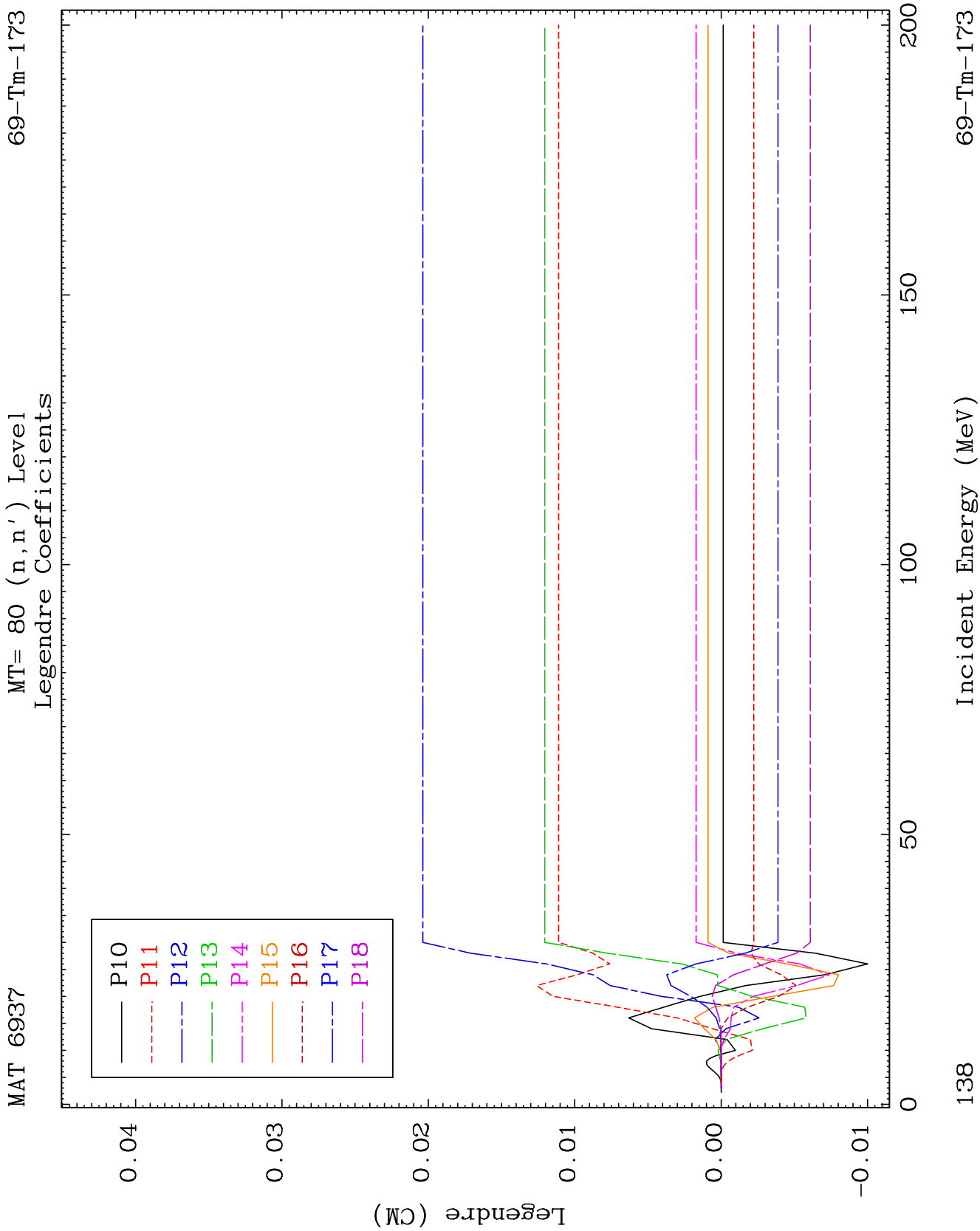


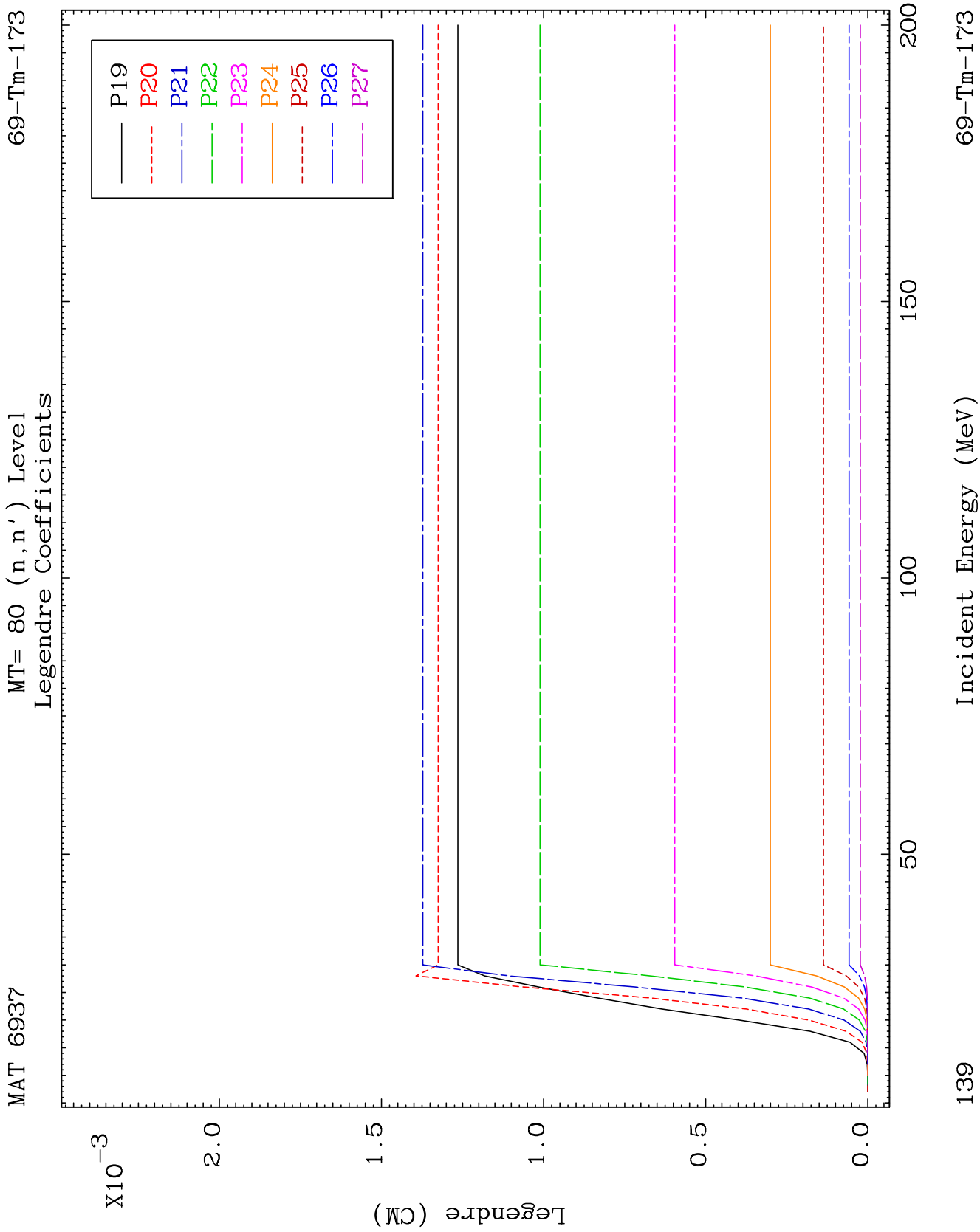
MAT 6937

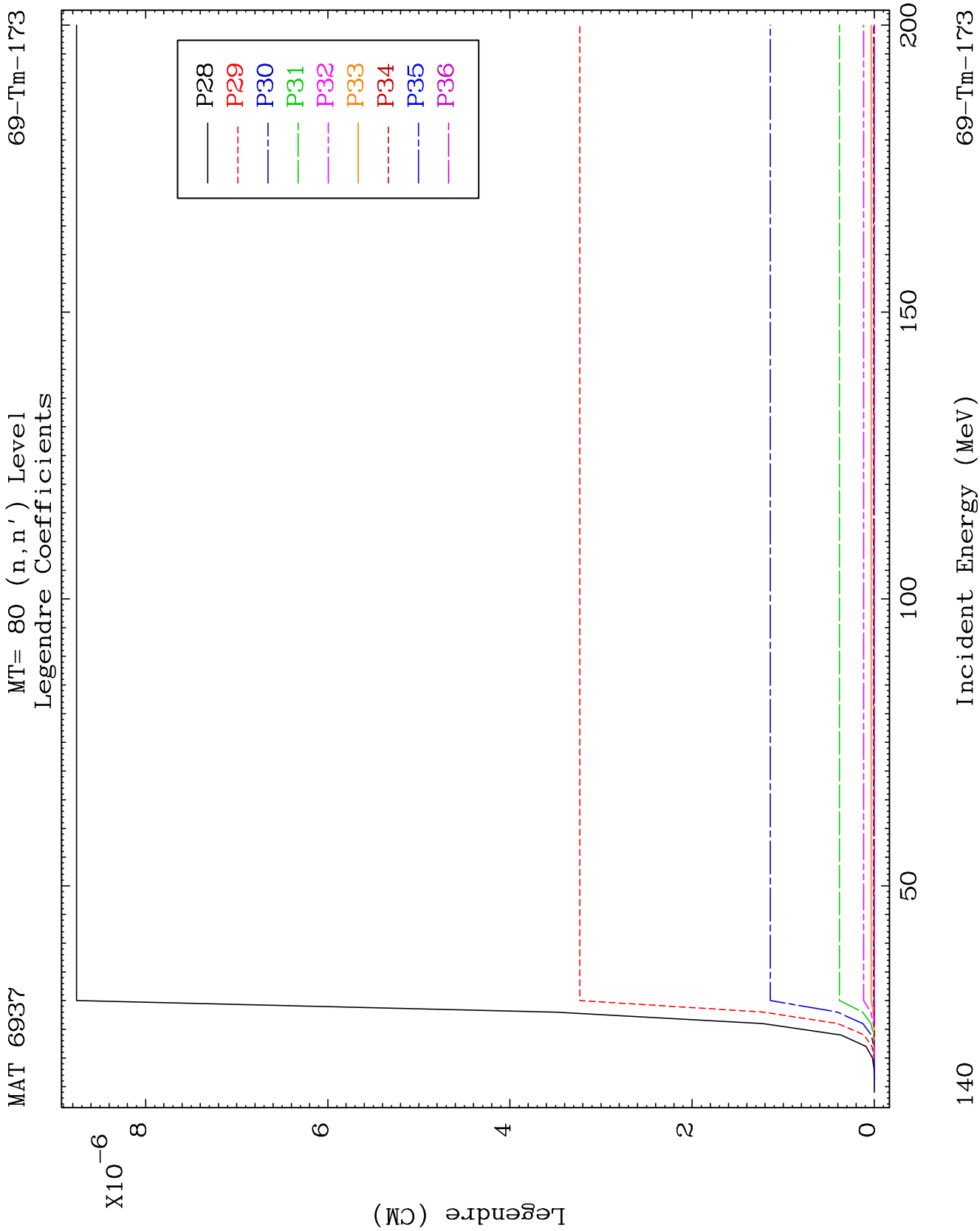
MT= 80 (n, n') Level
Legendre Coefficients

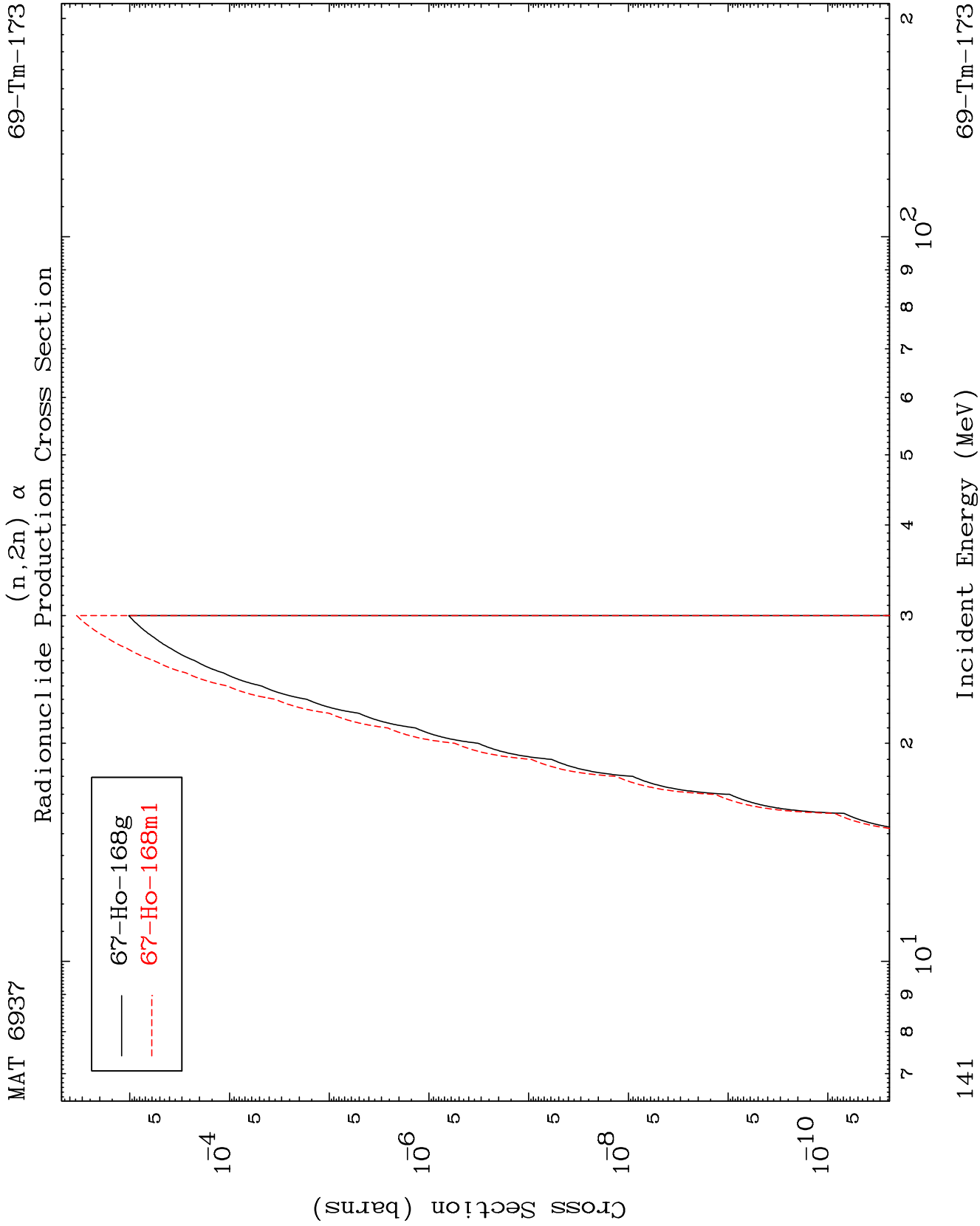
69-Tm-173

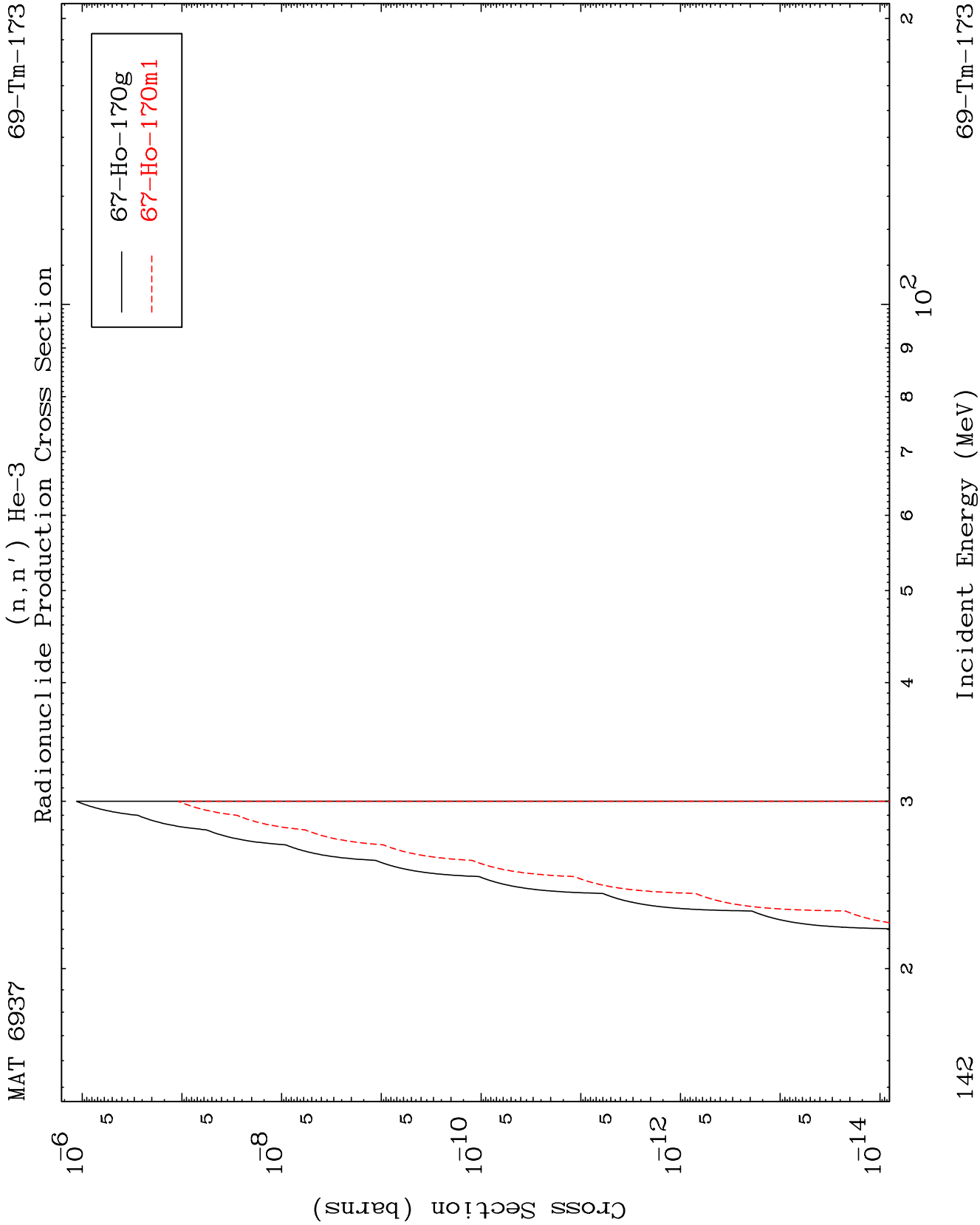








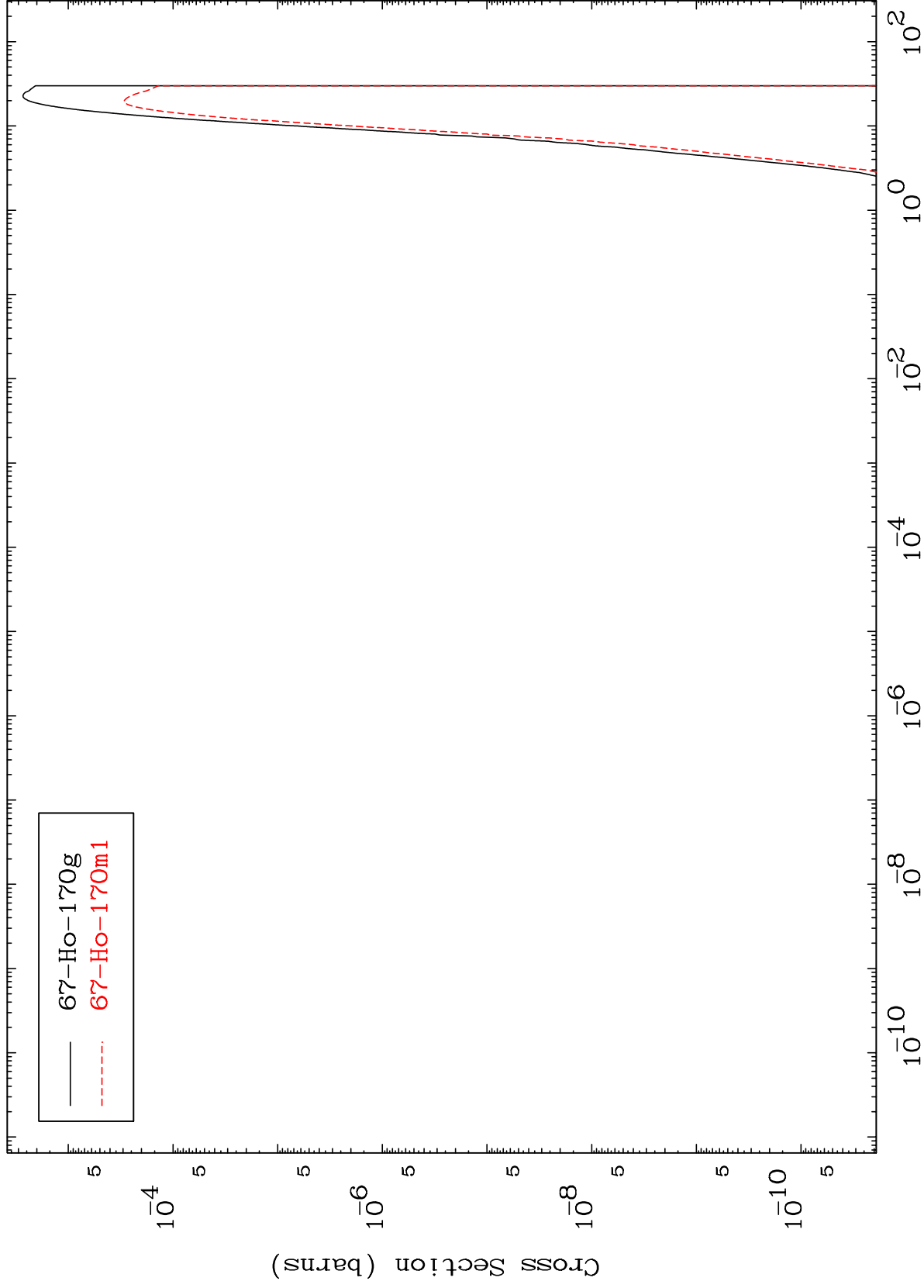




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Radionuclide Production Cross Section



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