

Program EVALPLOT
(Version 2021-1)

by

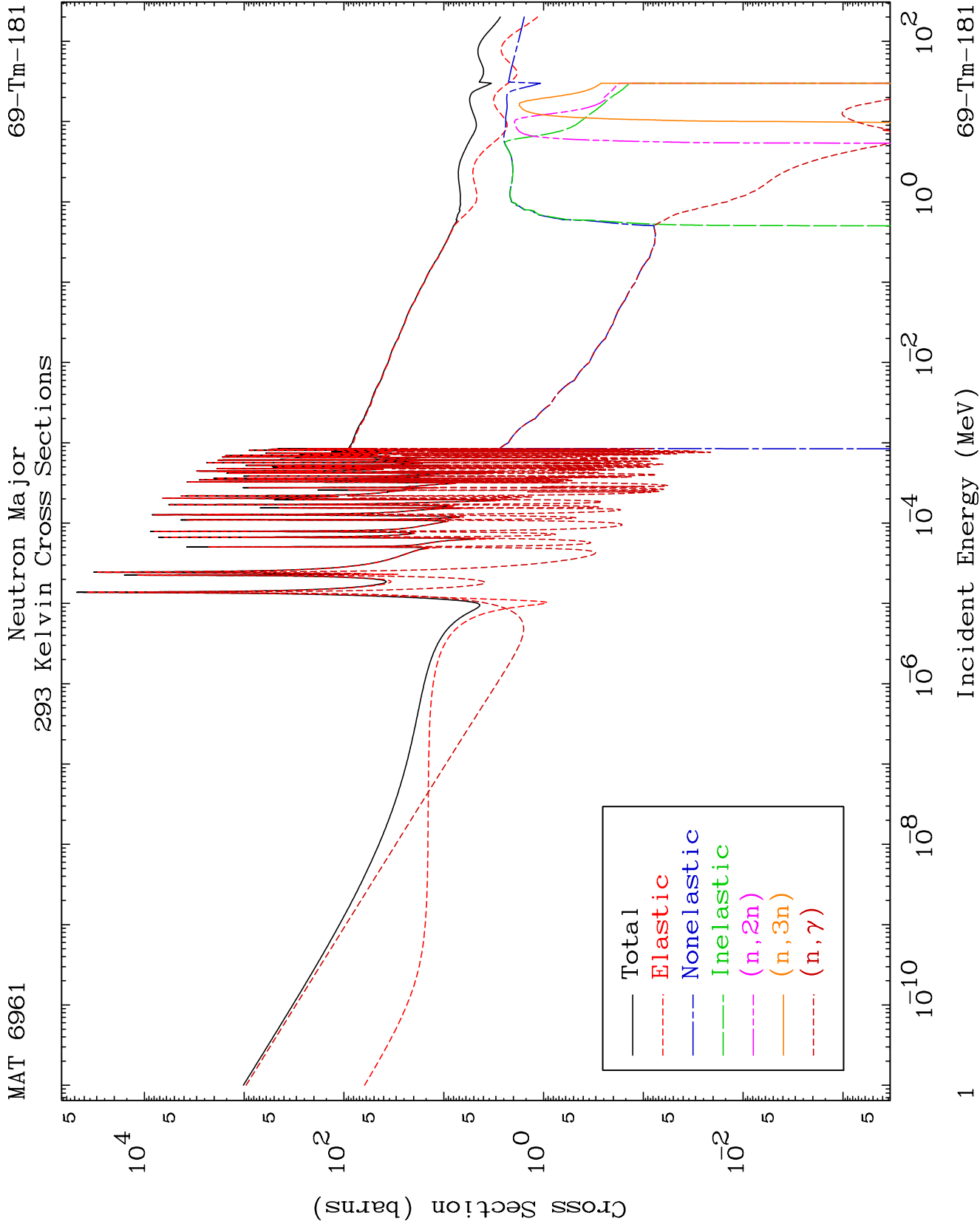
Dermott E. Cullen
(Present Contact Information)

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E.Mail: redcullen1@comcast.net
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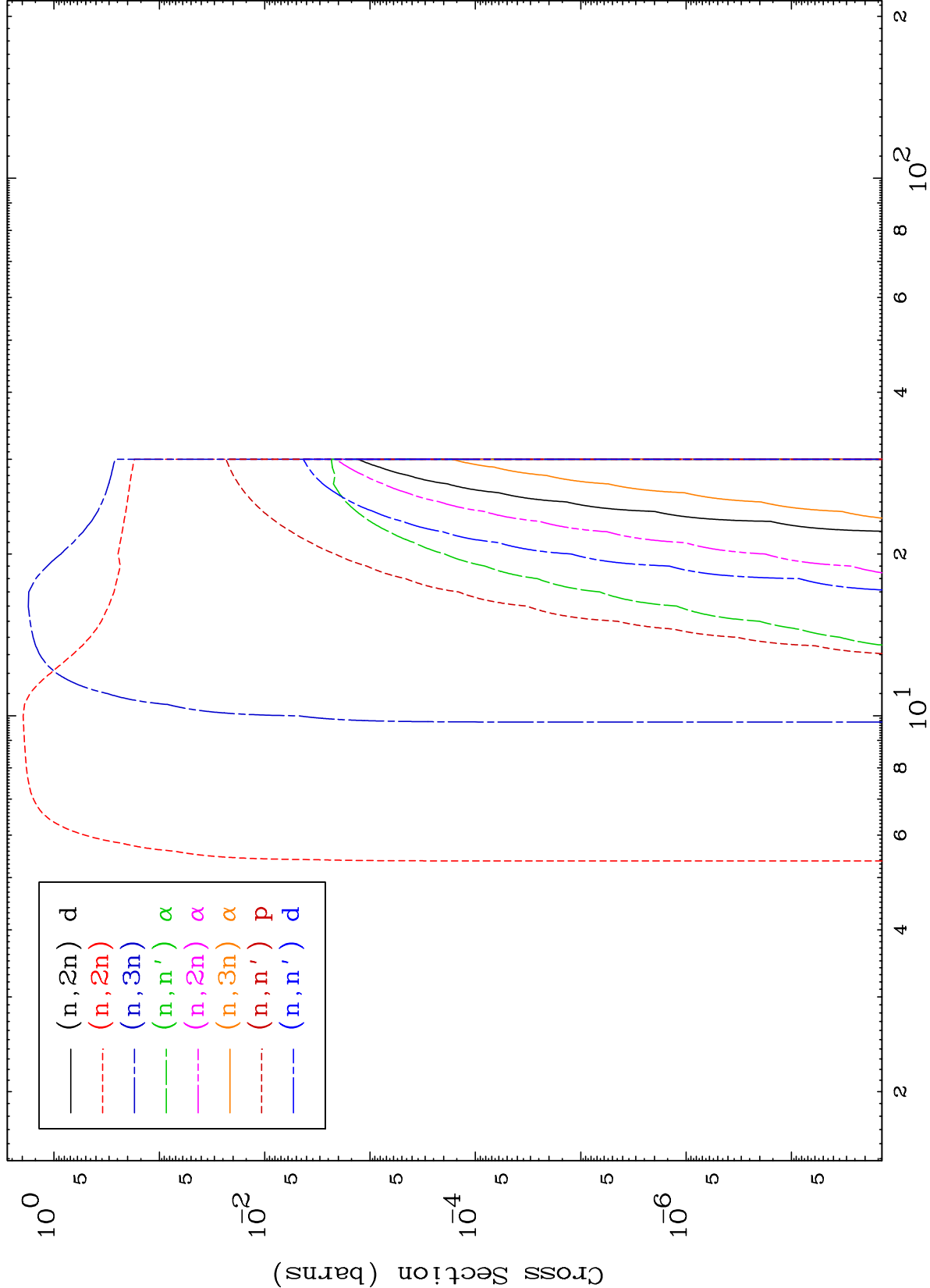
Press Mouse Button to Start



MAT 6961

Neutron Absorption
293 Kelvin Cross Sections

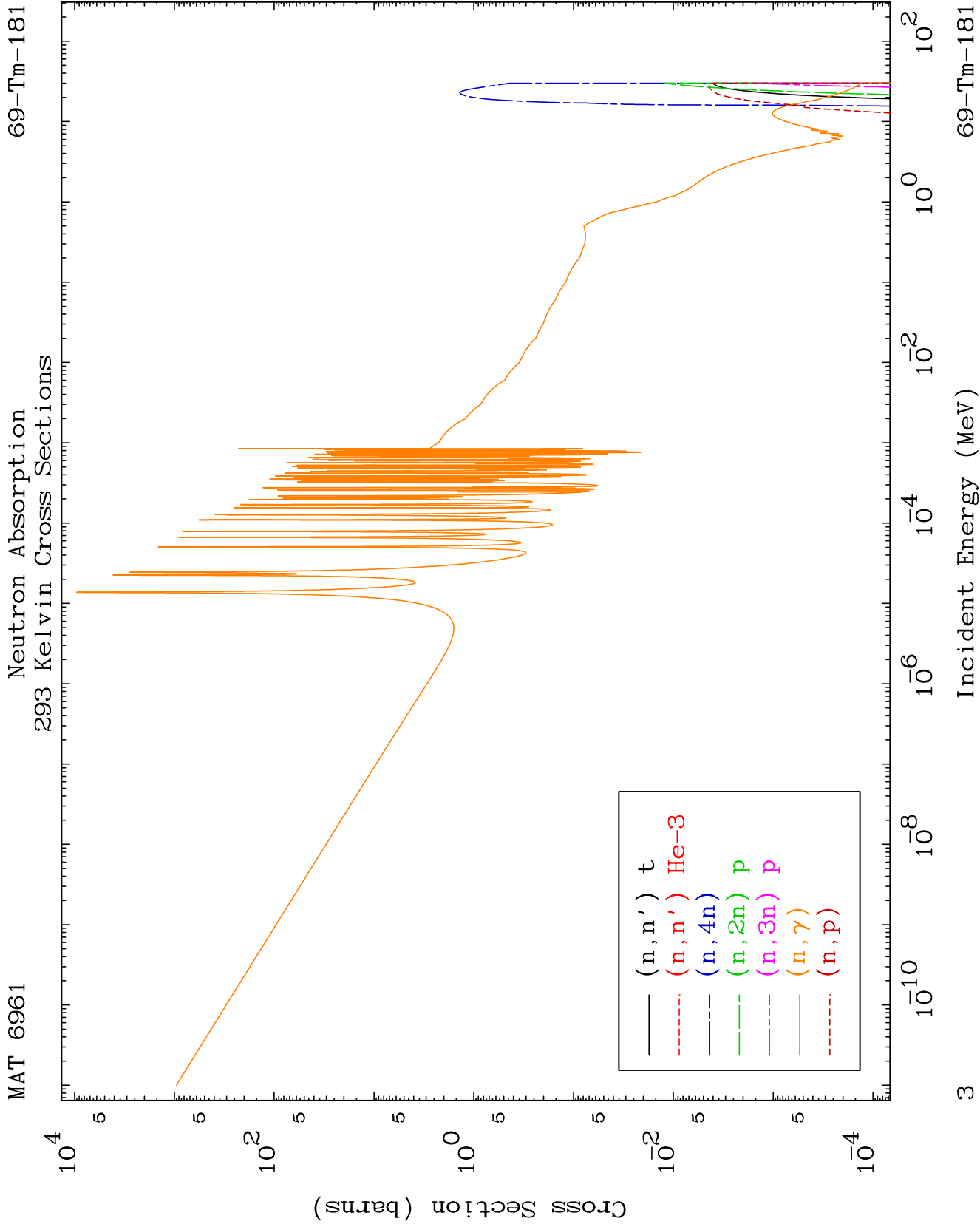
69-Tm-181

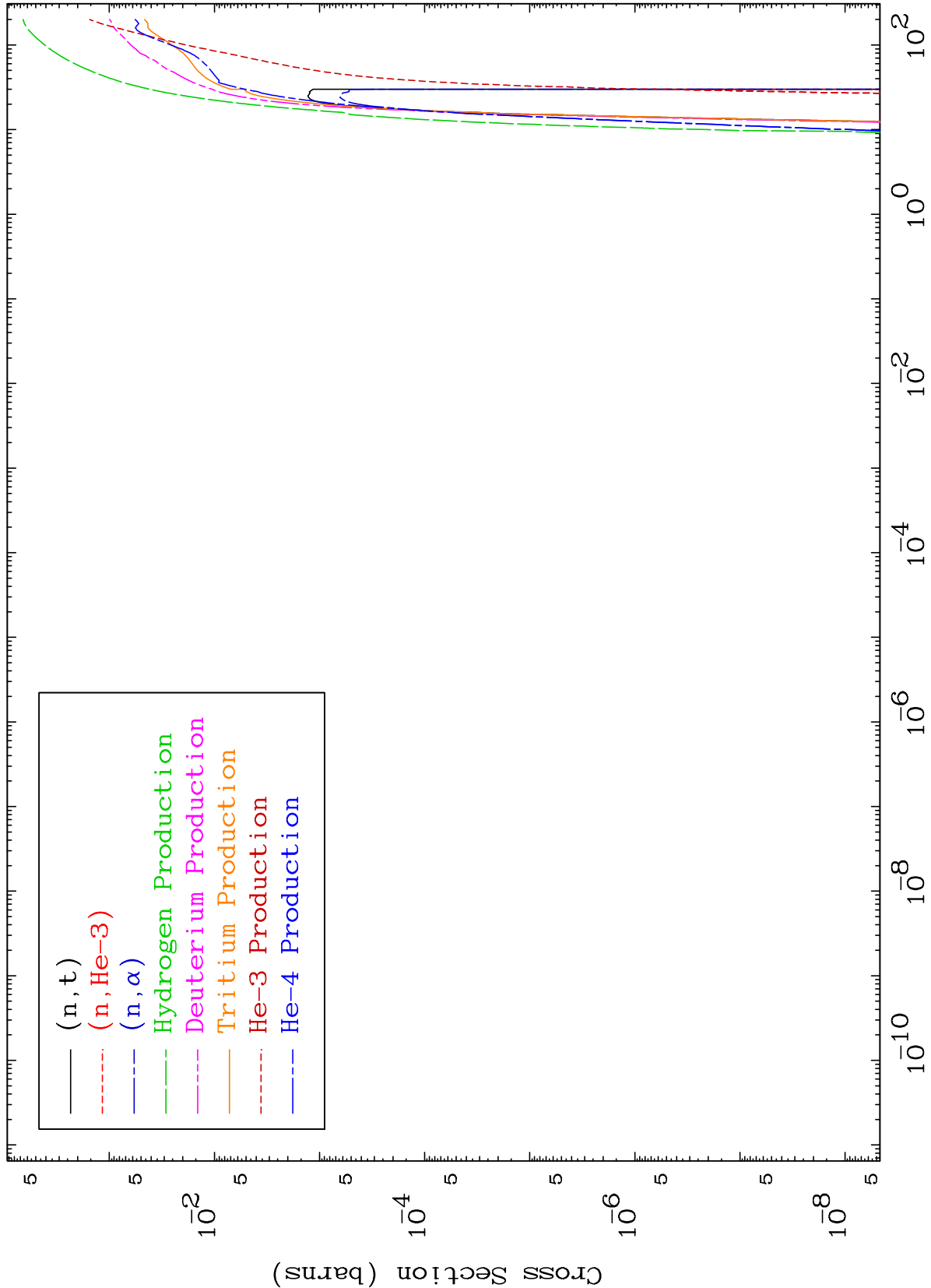


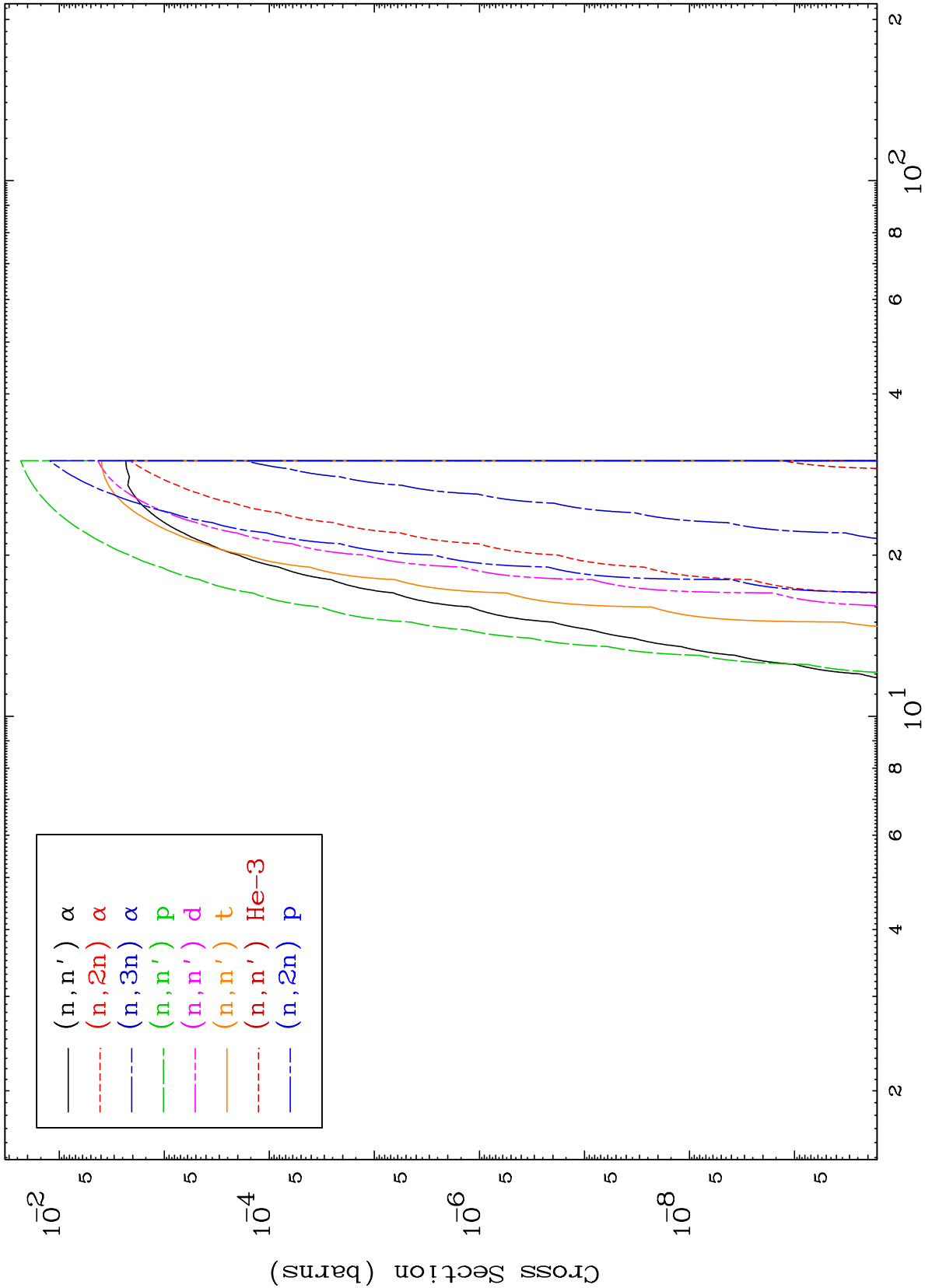
2

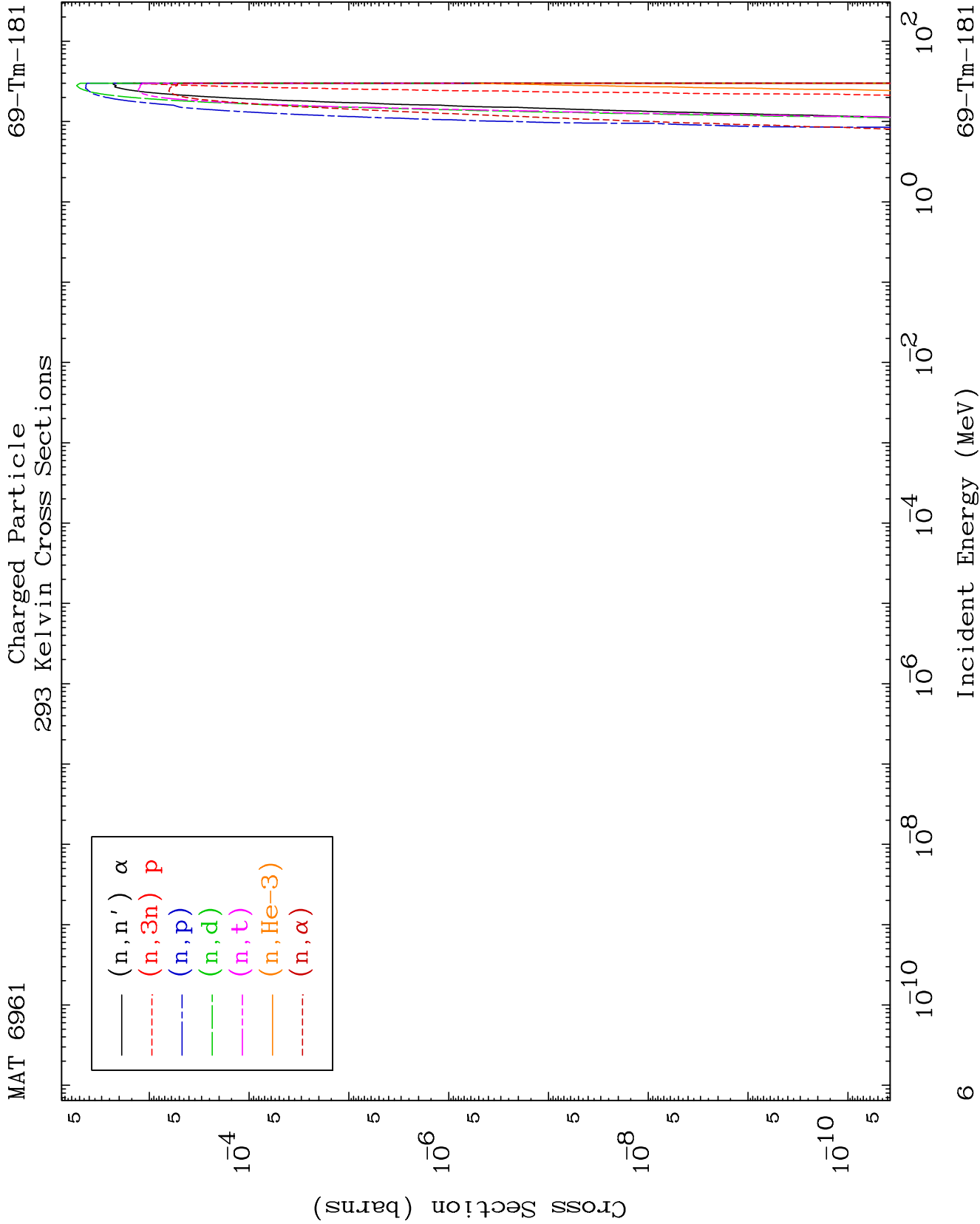
Incident Energy (MeV)

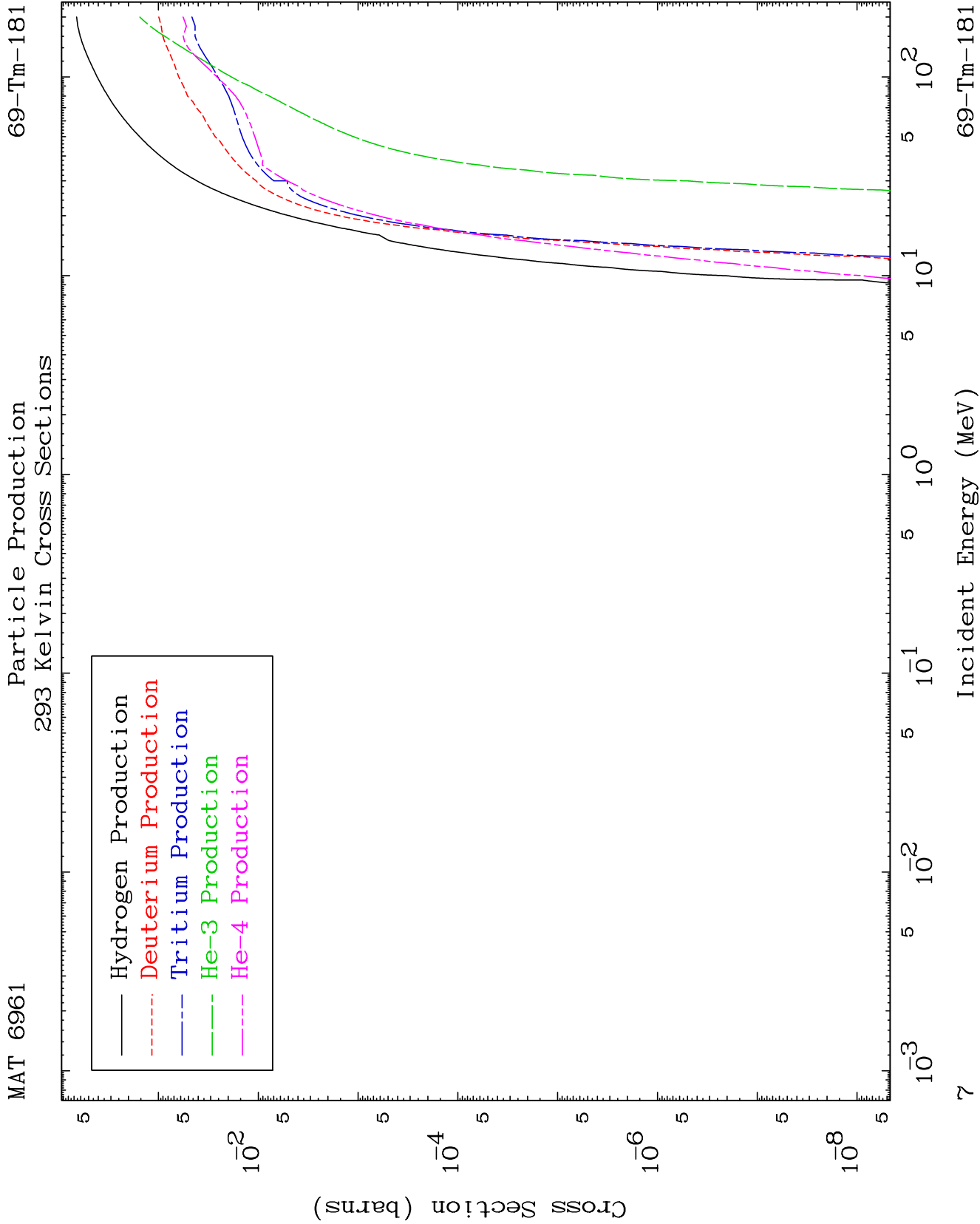
69-Tm-181

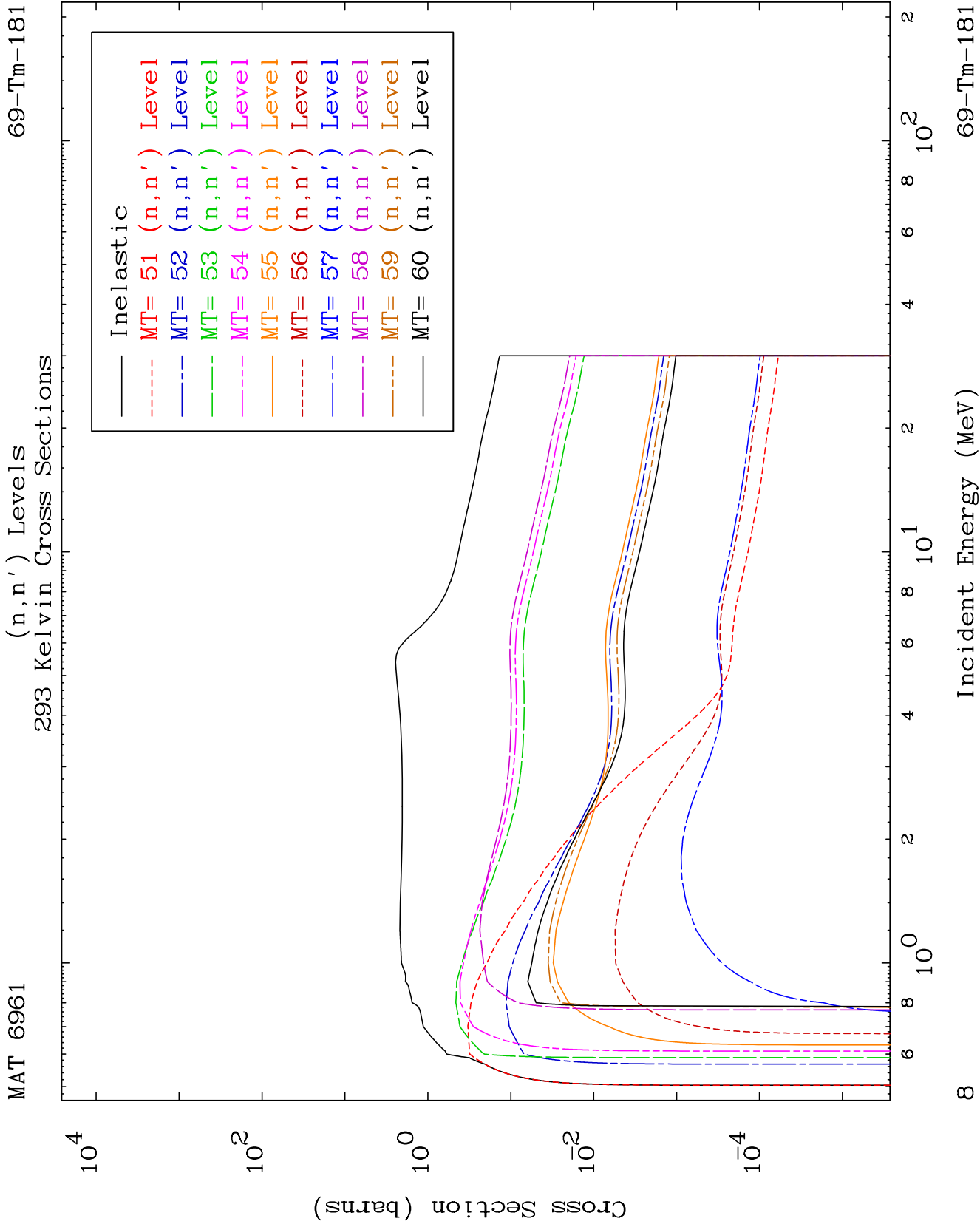










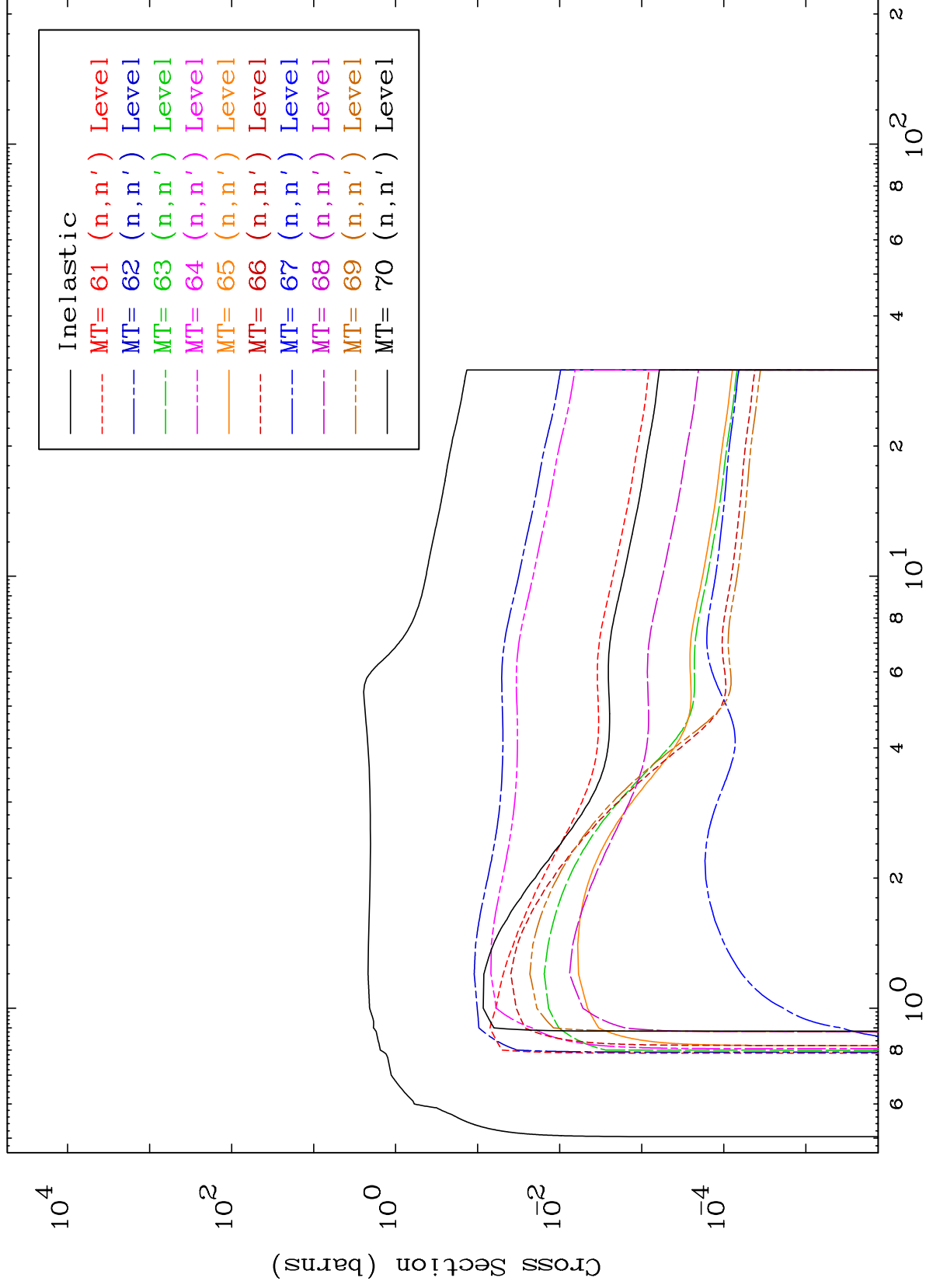


MAT 6961

(n,n') Levels

69-Tm-181

293 Kelvin Cross Sections

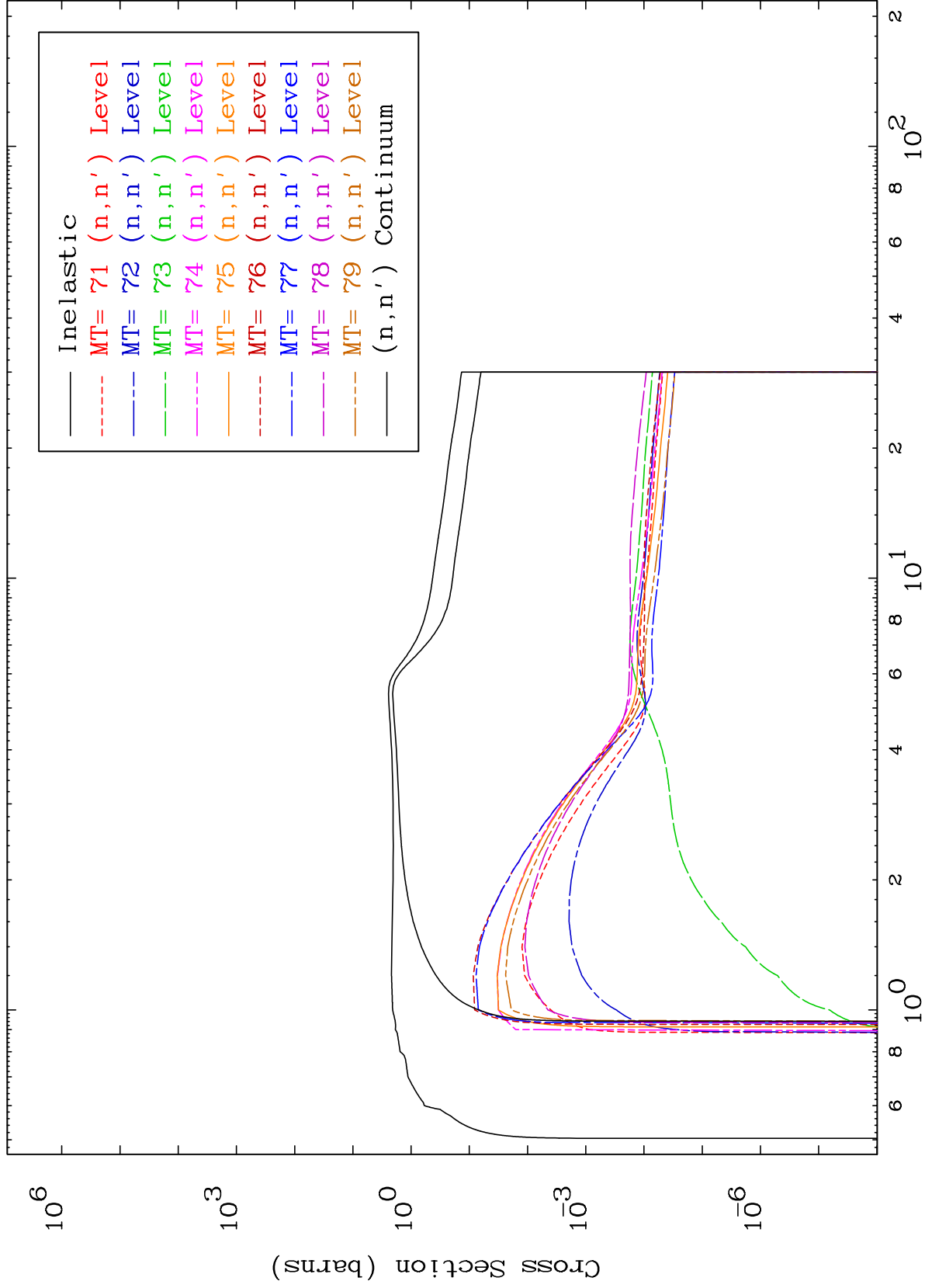


MAT 6961

(n,n') Levels

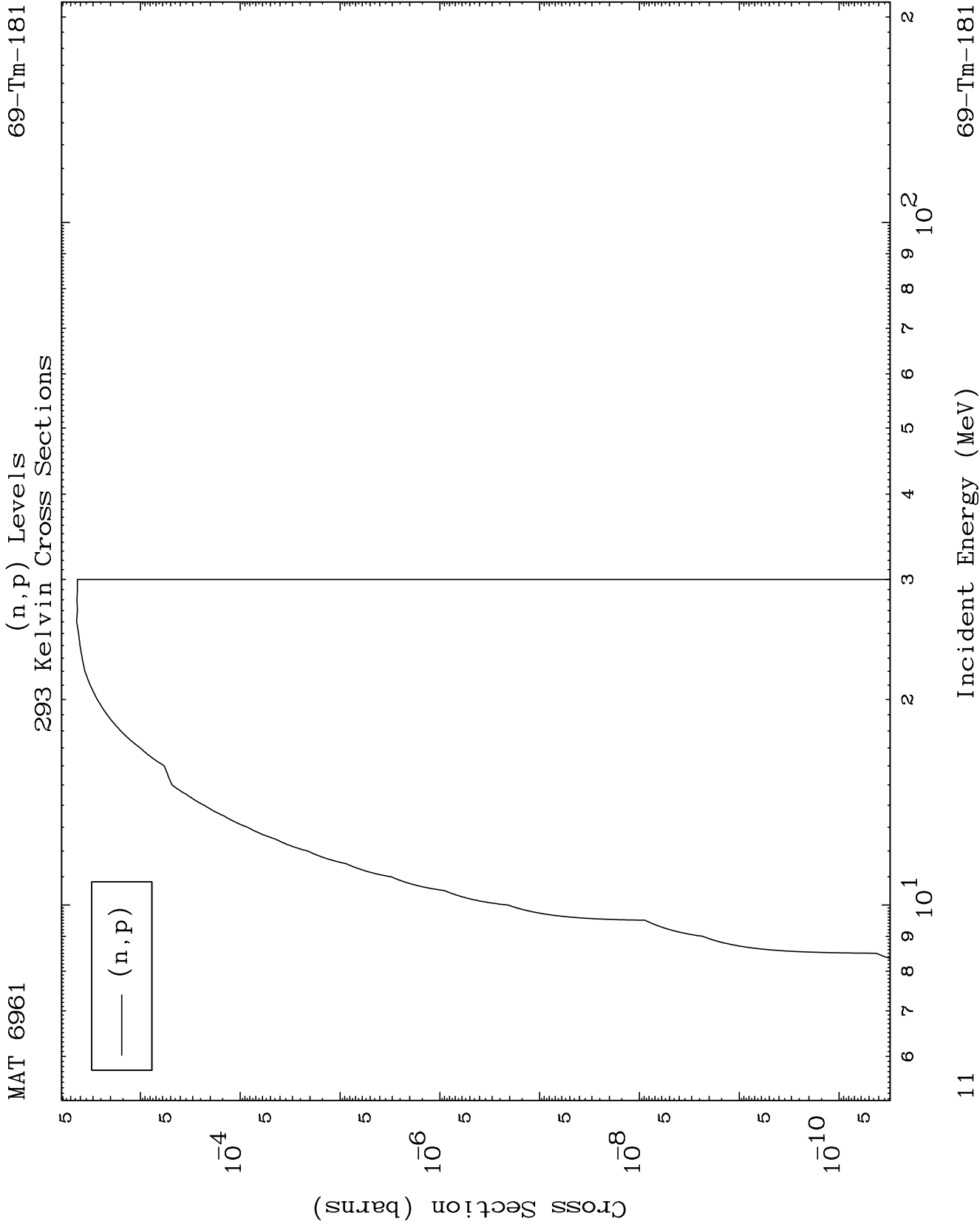
69-Tm-181

293 Kelvin Cross Sections



Incident Energy (MeV)

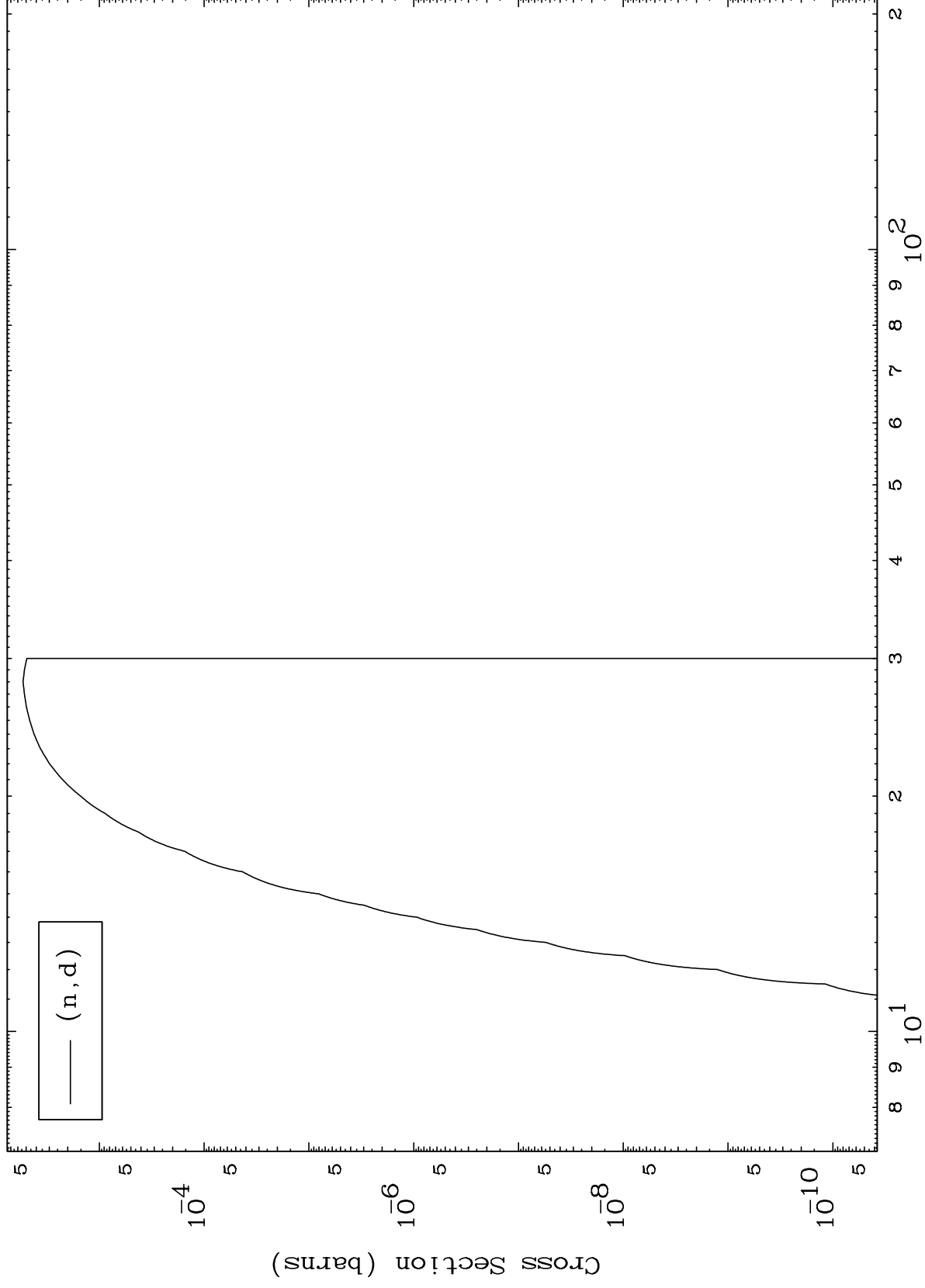
69-Tm-181



MAT 6961

69-Tm-181

(n,d) Levels
293 Kelvin Cross Sections



69-Tm-181

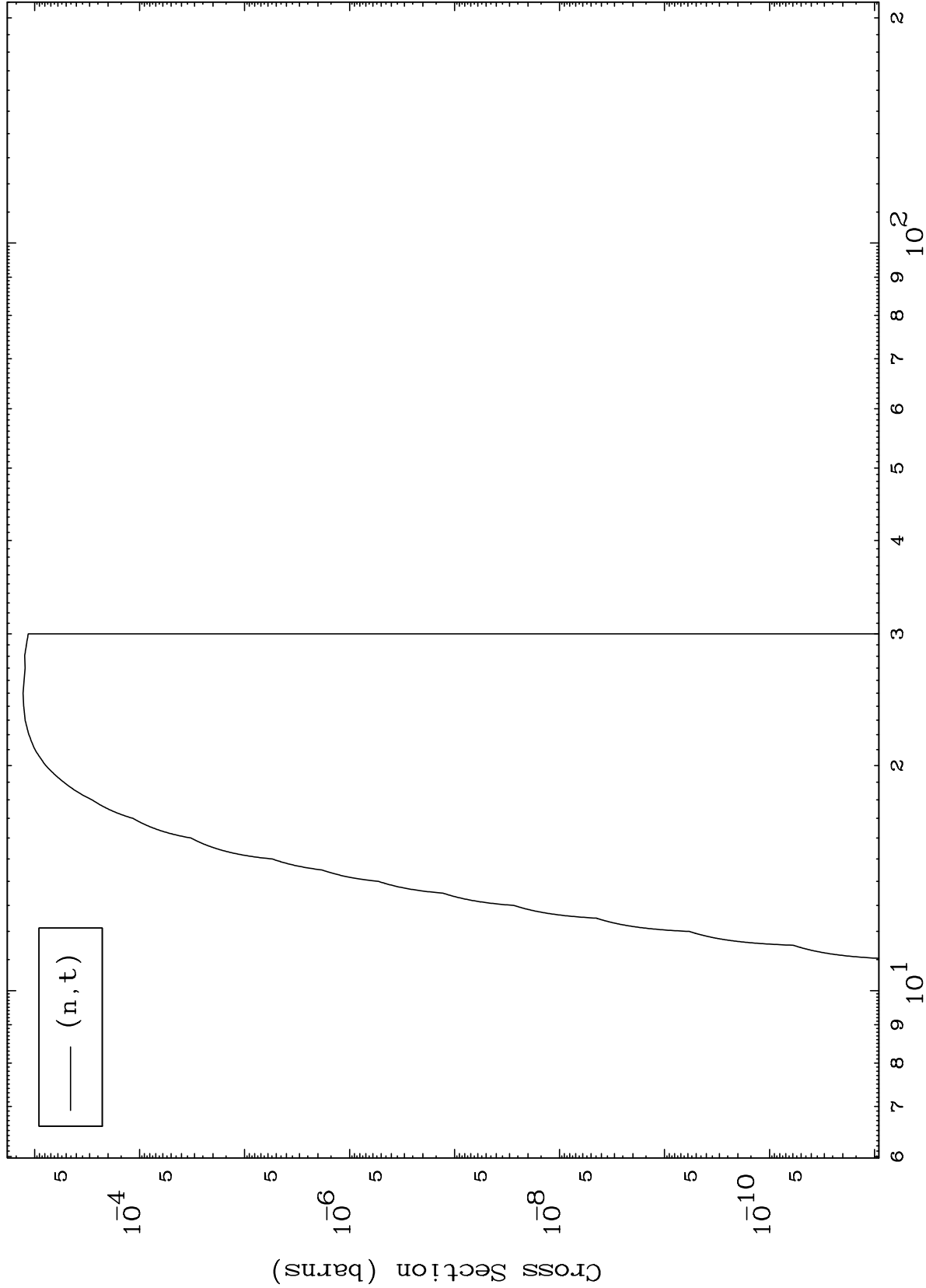
Incident Energy (MeV)

12

MAT 6961

69-Tm-181

(n,t) Levels
293 Kelvin Cross Sections



69-Tm-181

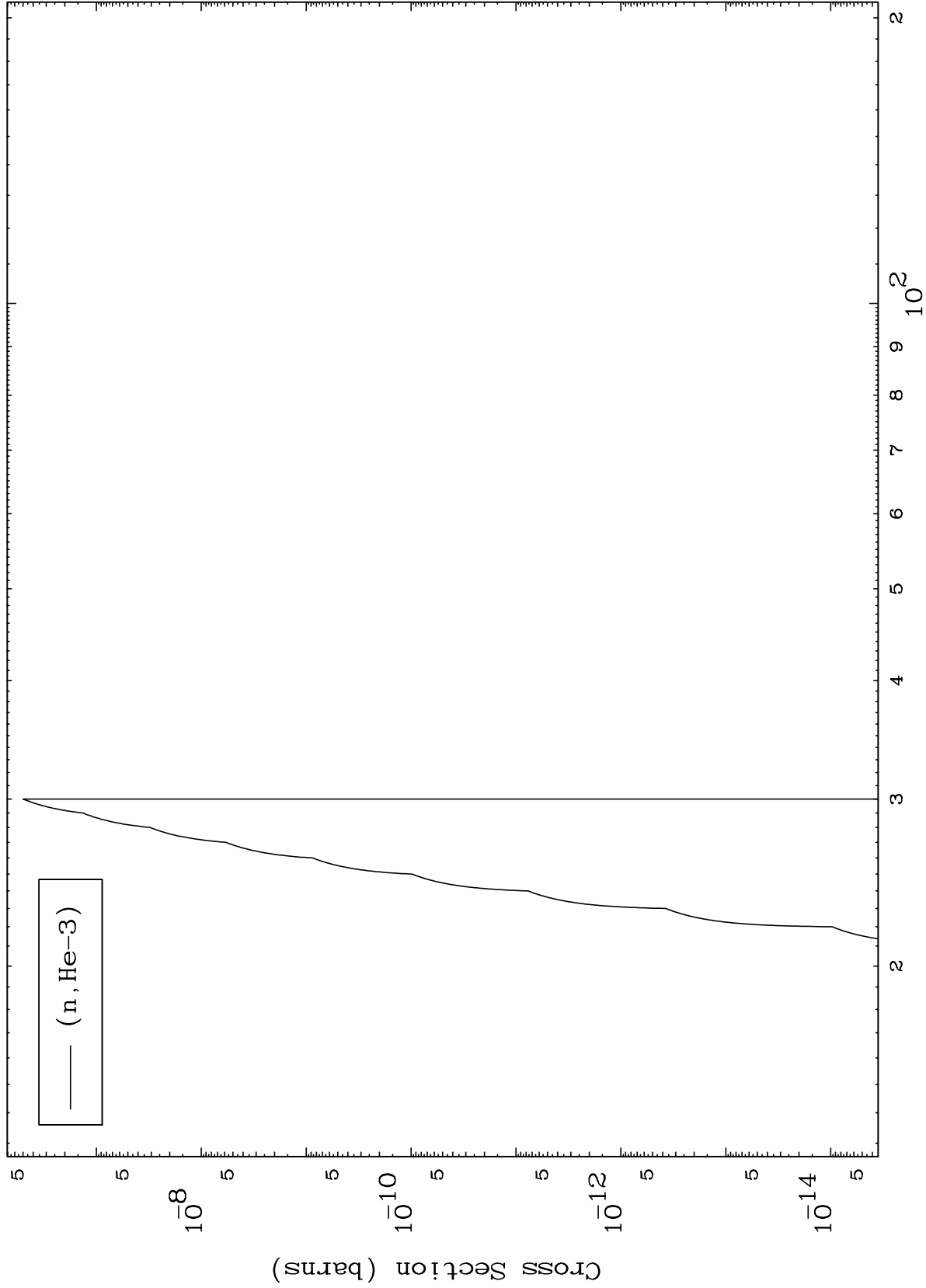
Incident Energy (MeV)

13

MAT 6961

(n,He3) Levels
293 Kelvin Cross Sections

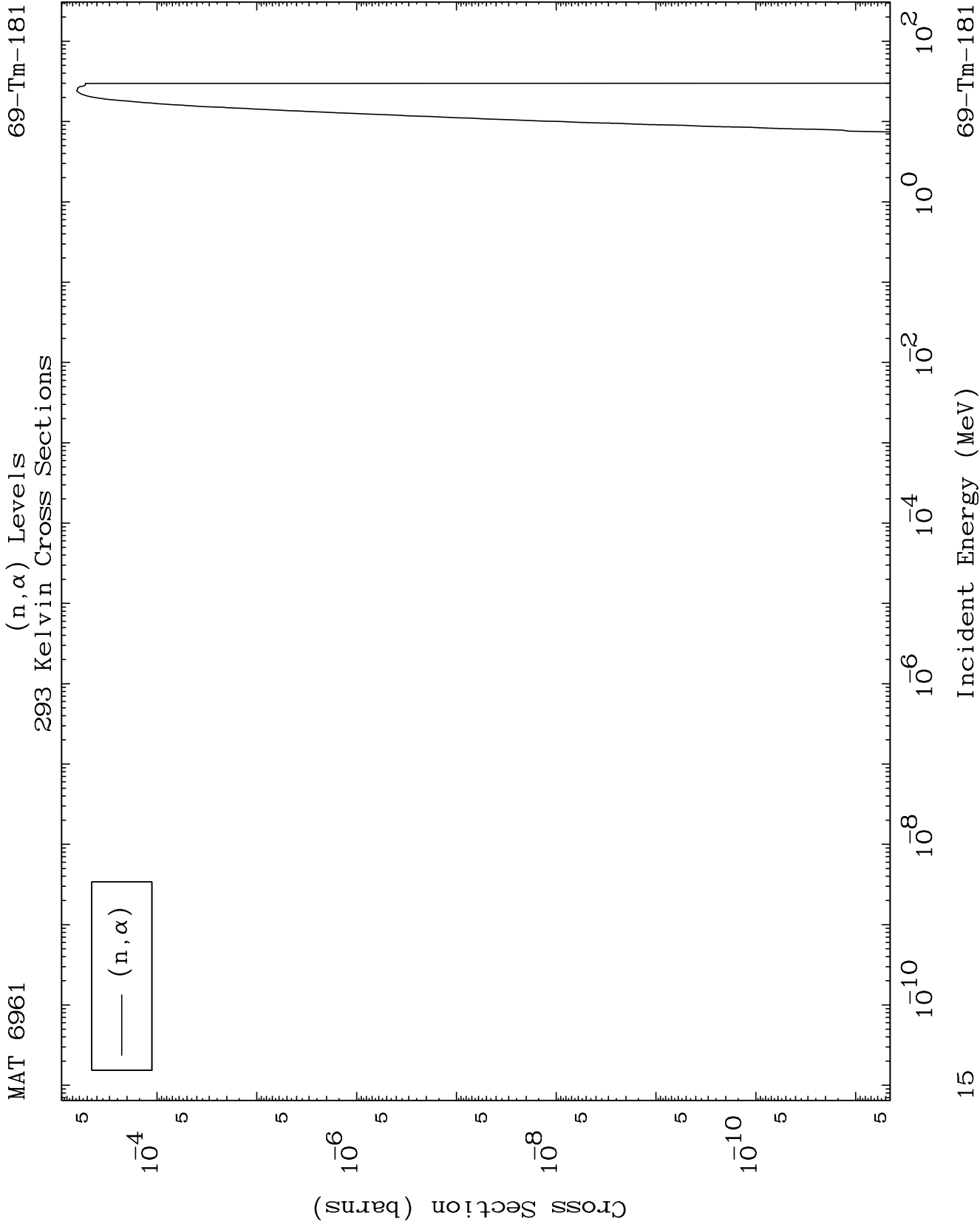
69-Tm-181

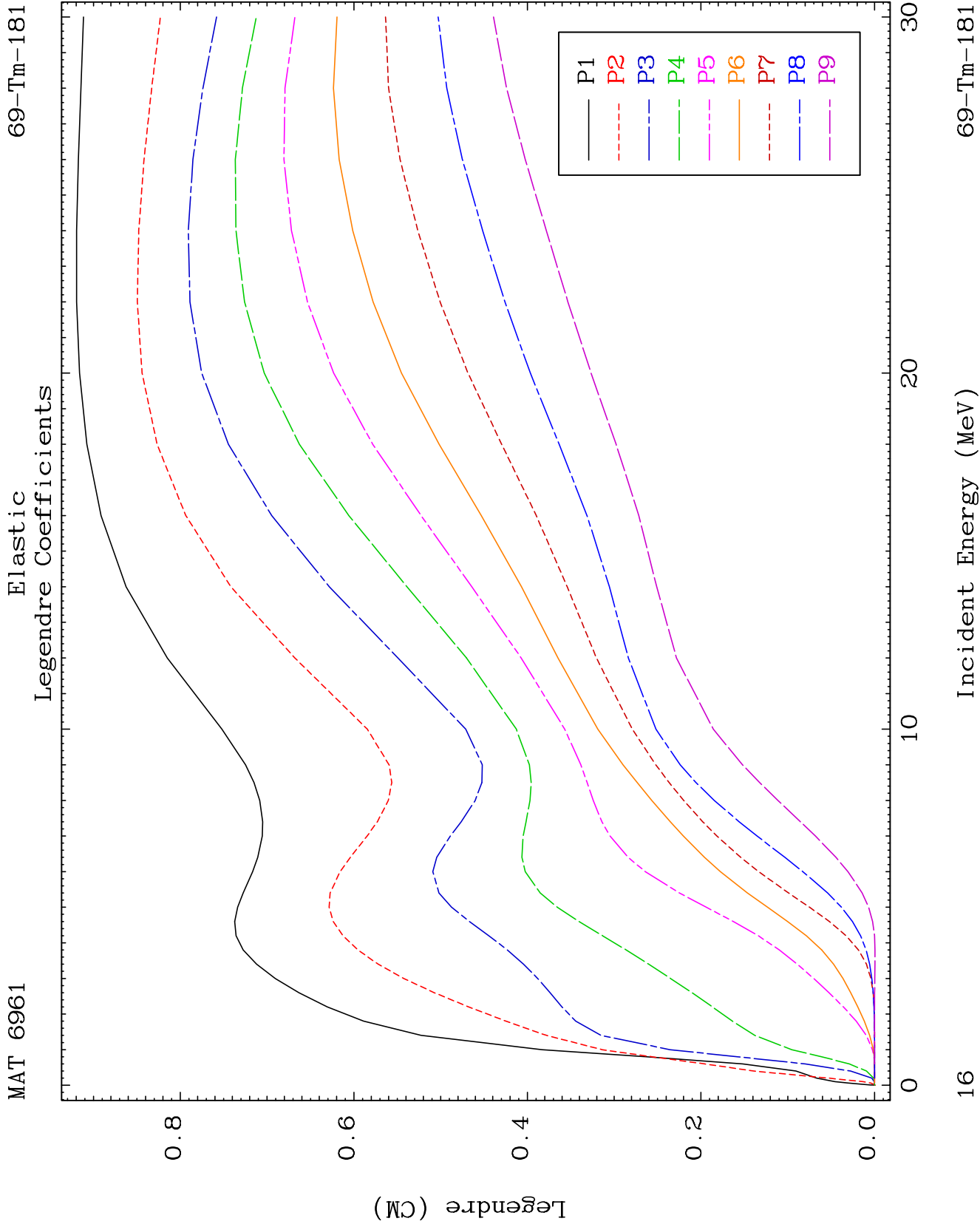


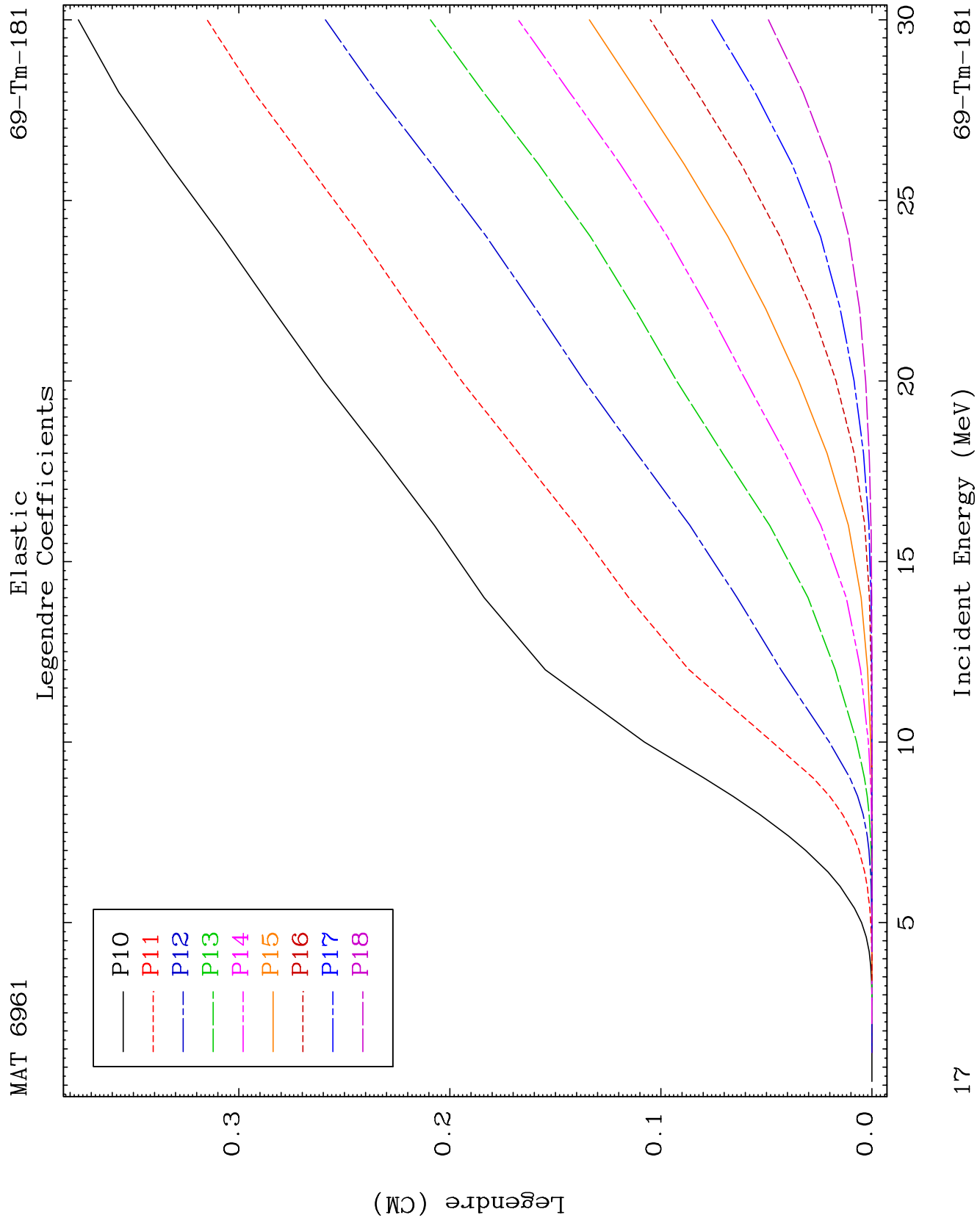
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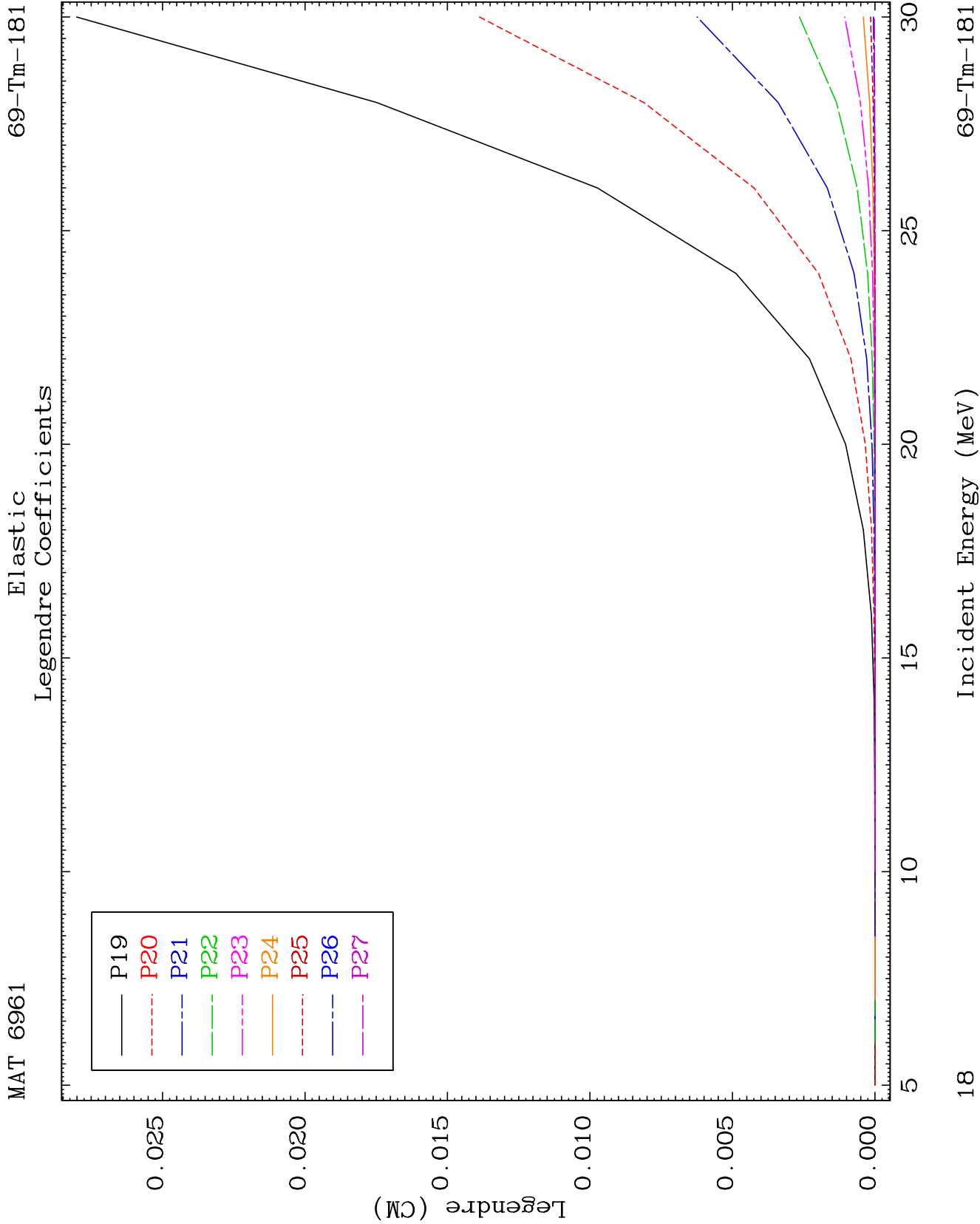
Incident Energy (MeV)

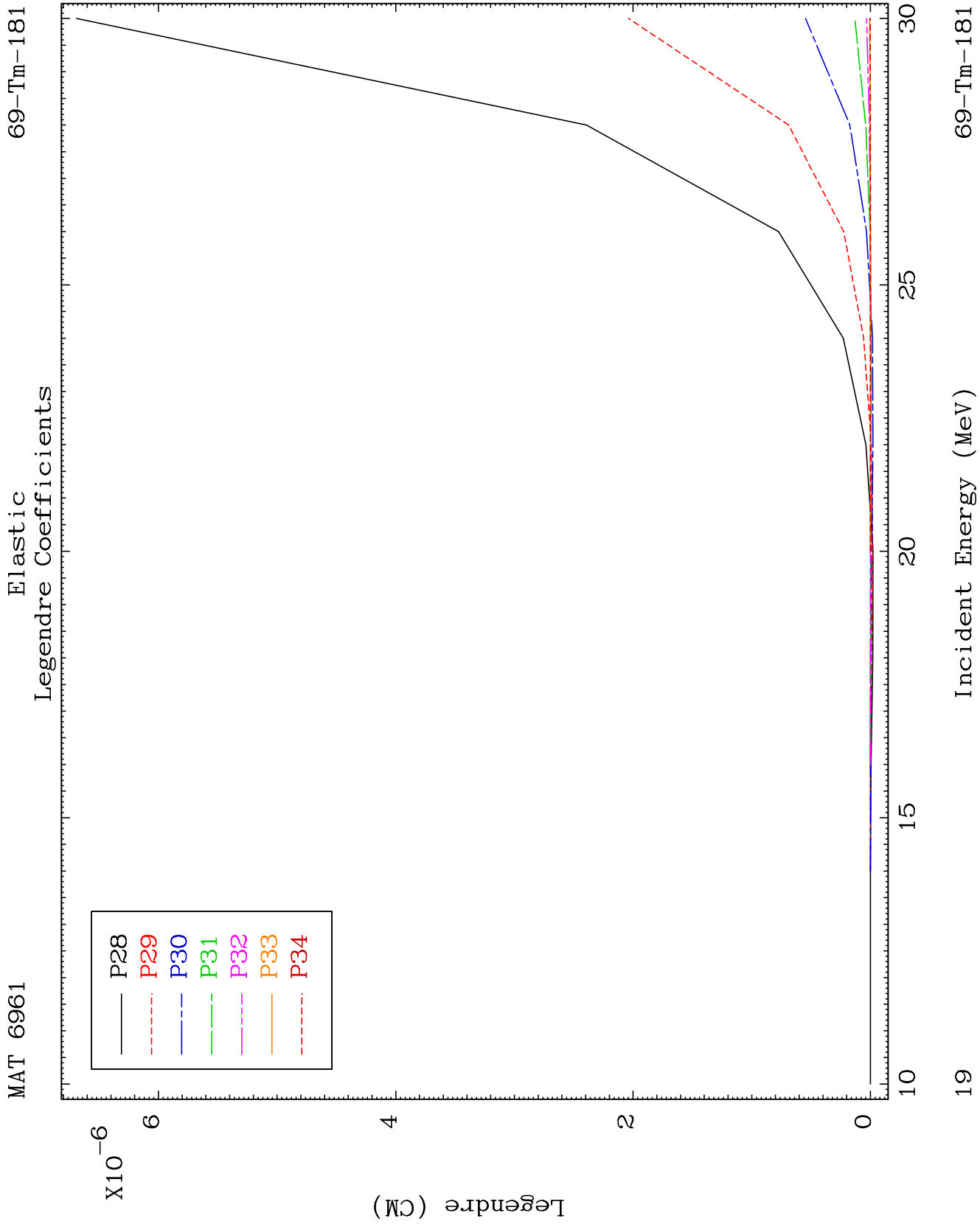
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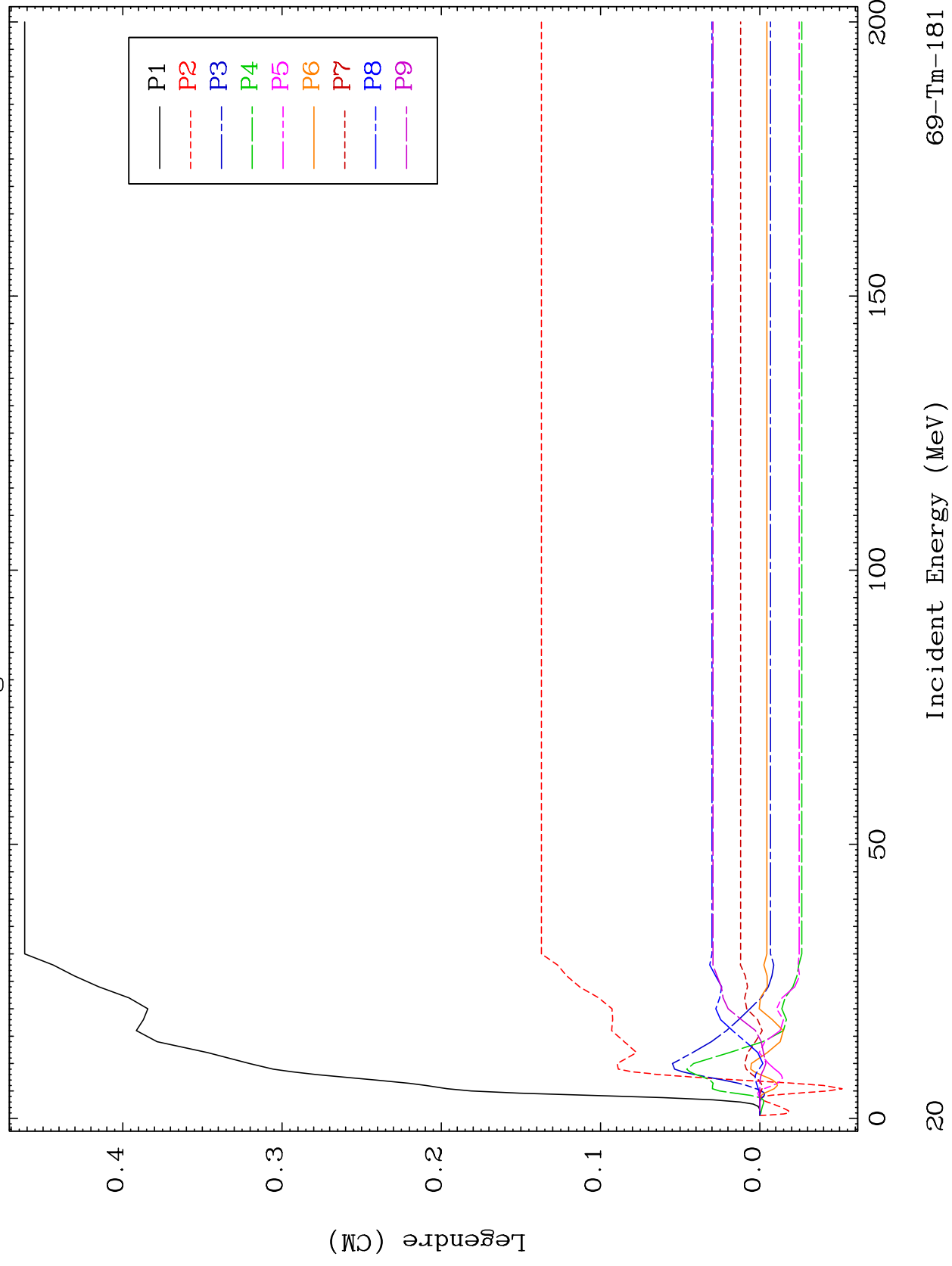


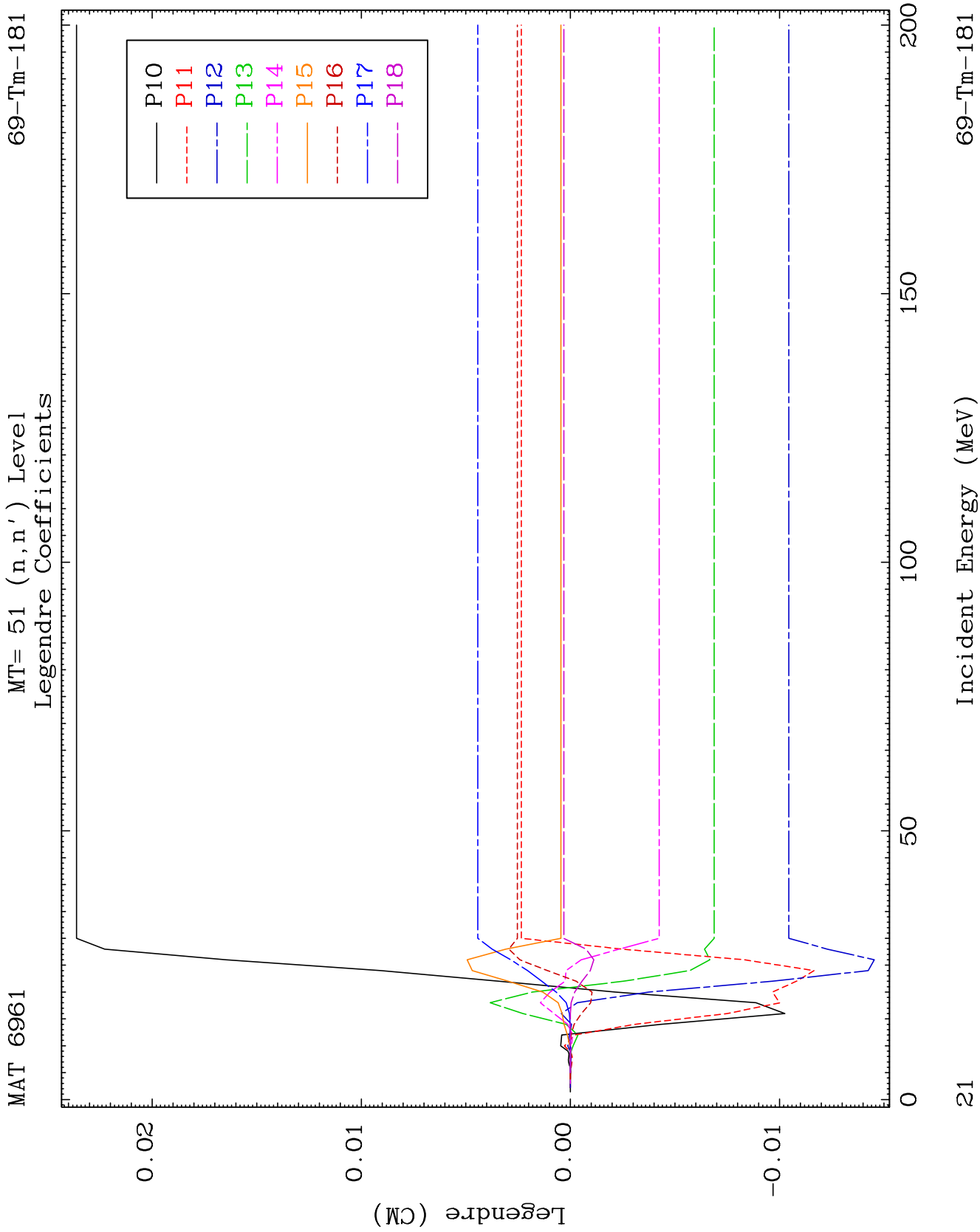


MAT 6961

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

69-Tm-181

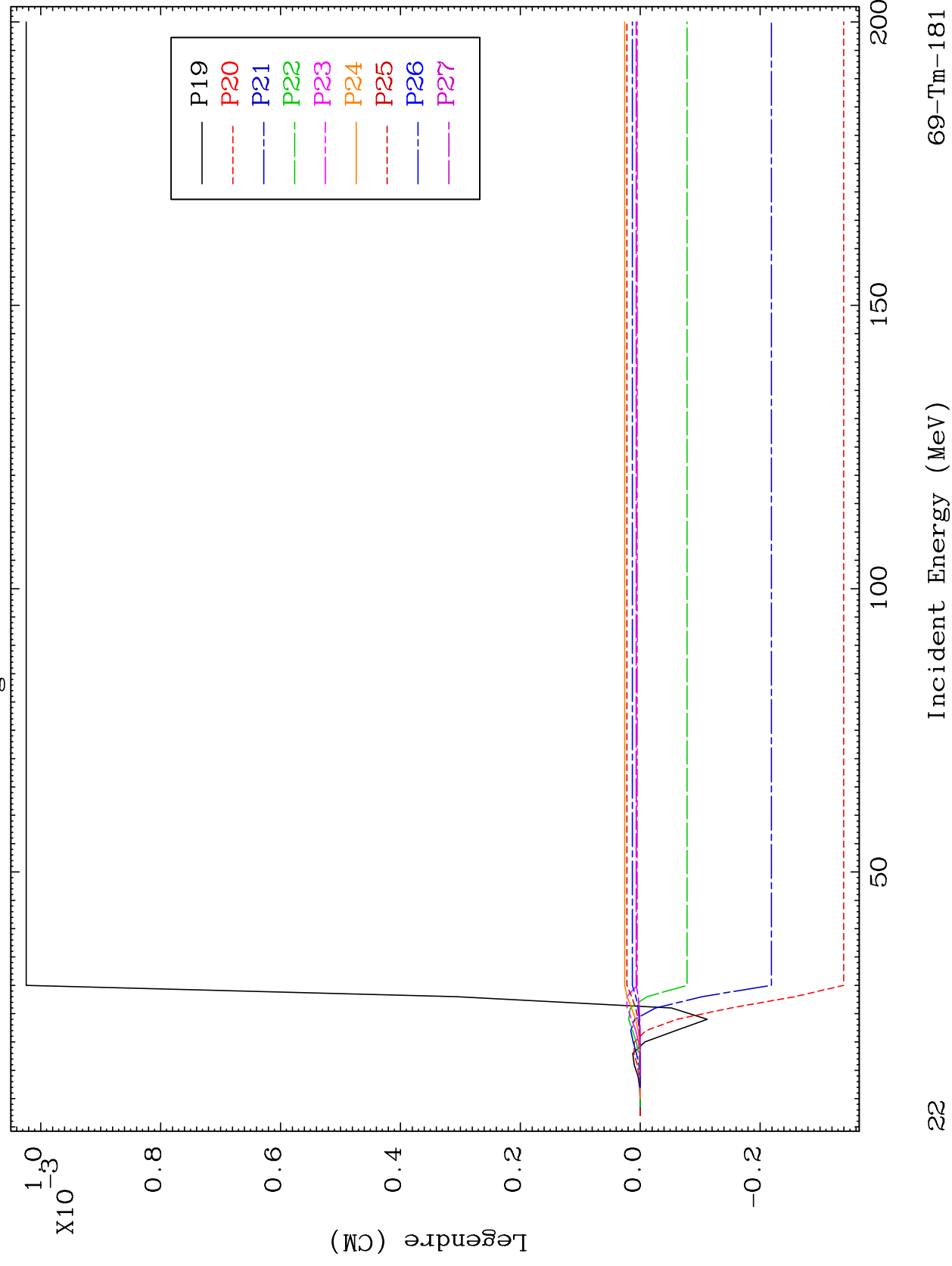




MAT 6961

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

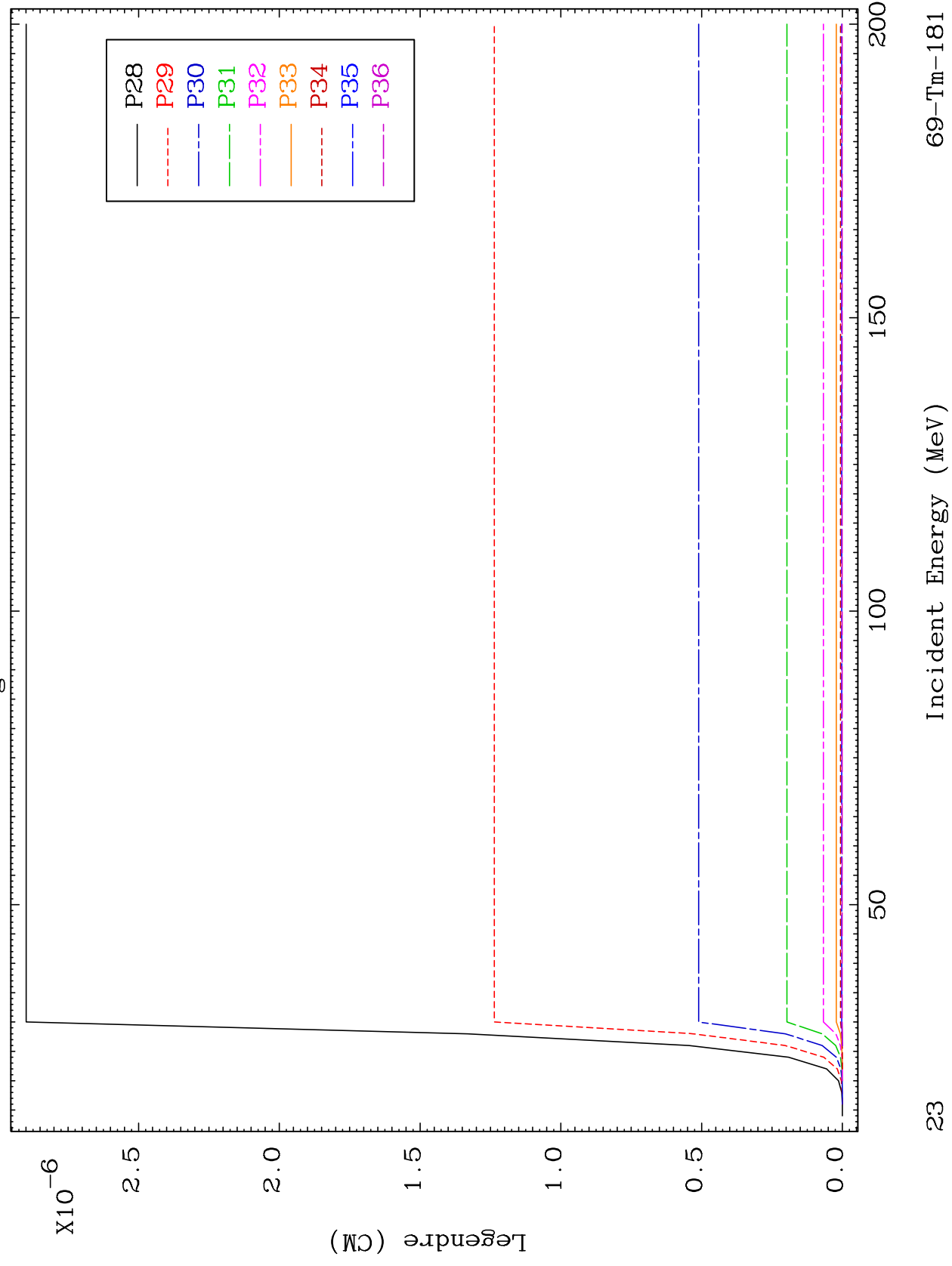
69-Tm-181



MAT 6961

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

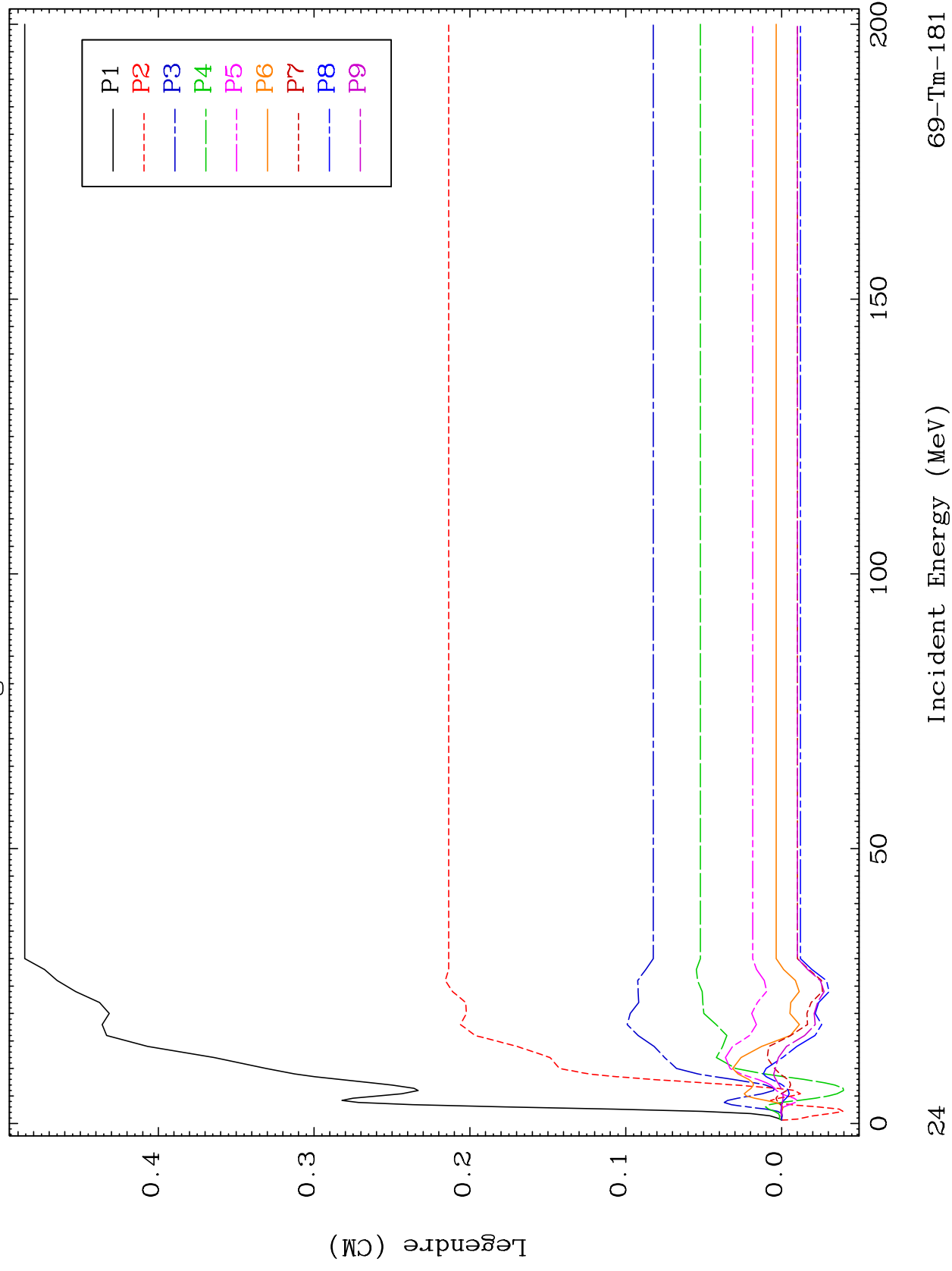
69-Tm-181

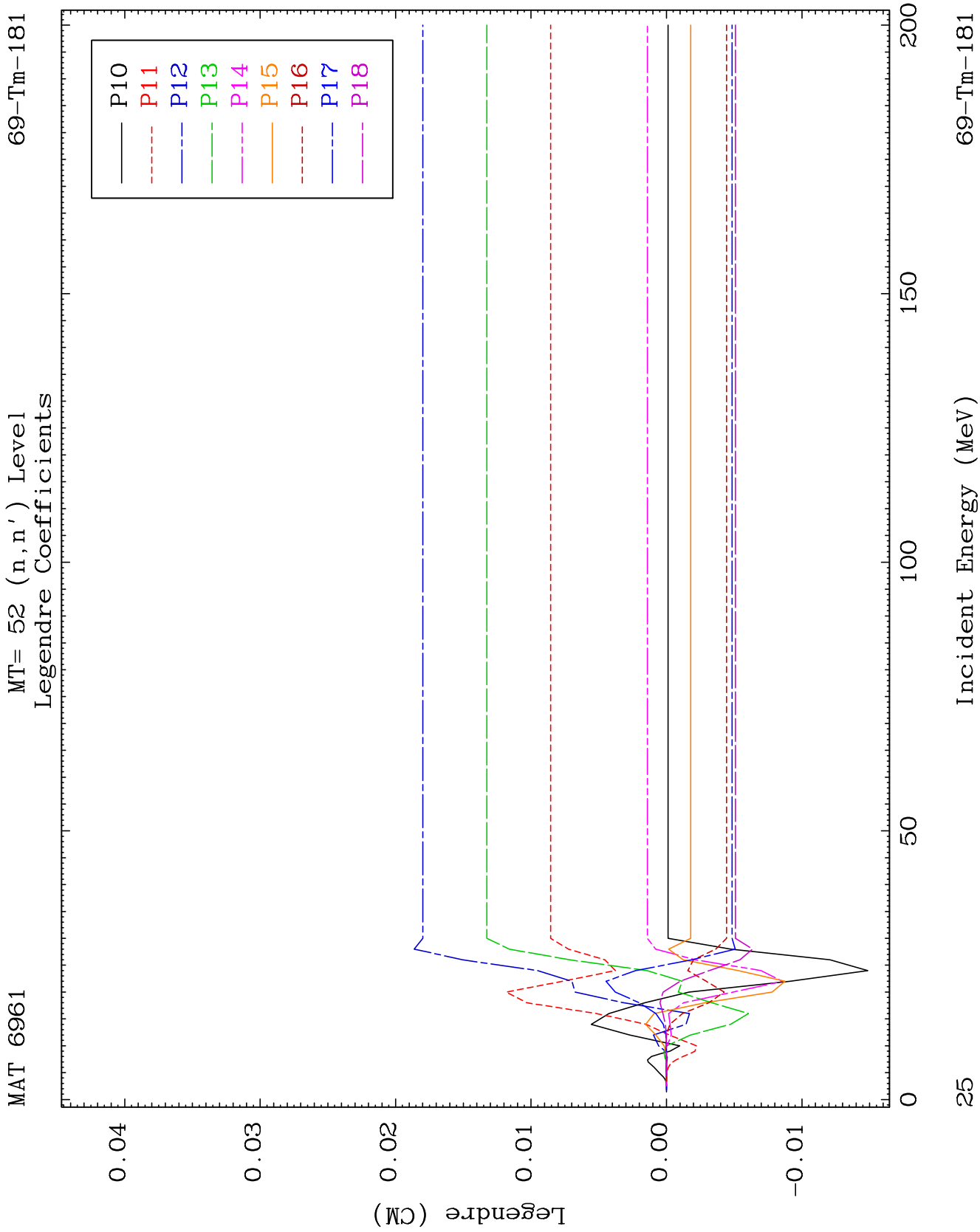


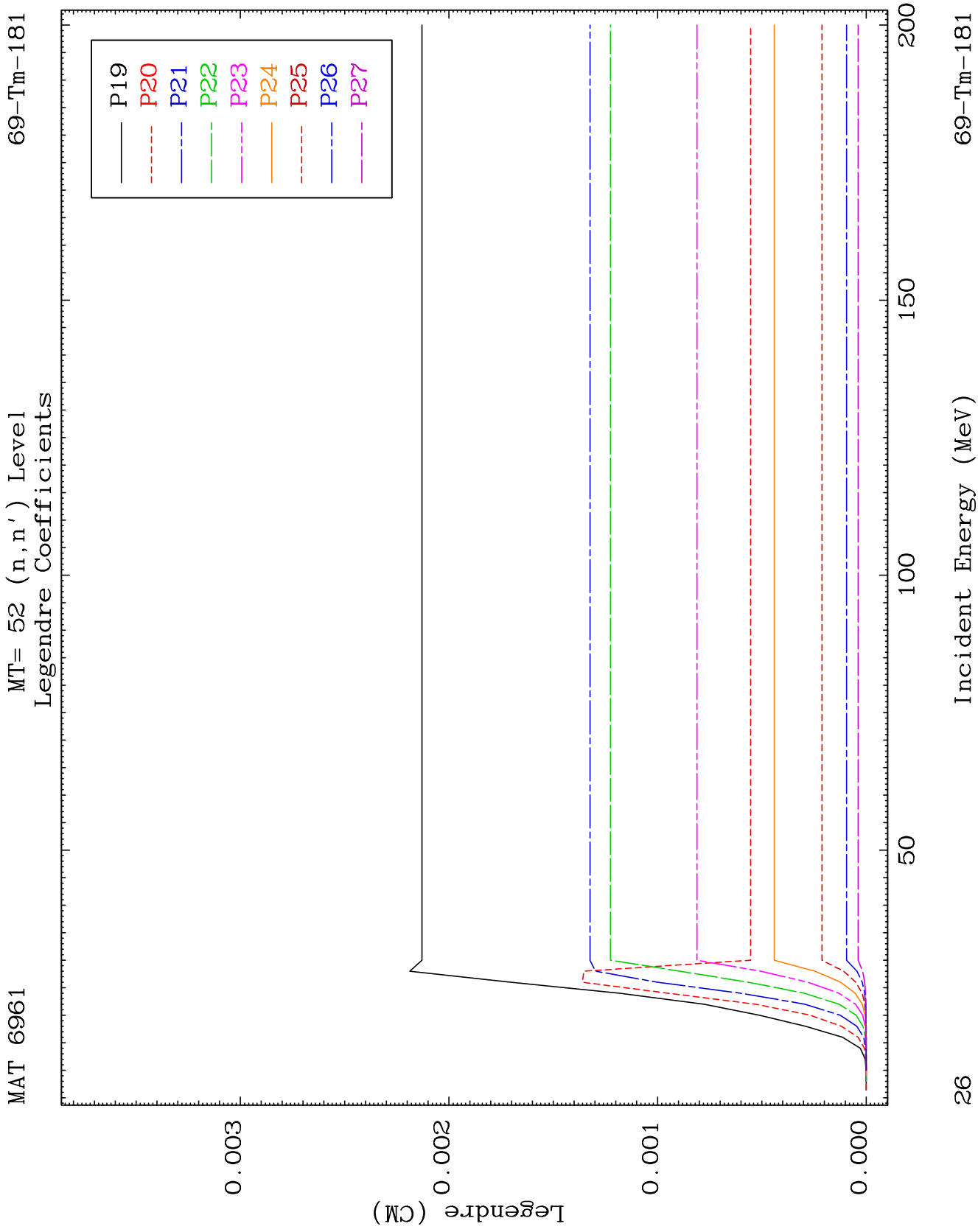
MAT 6961

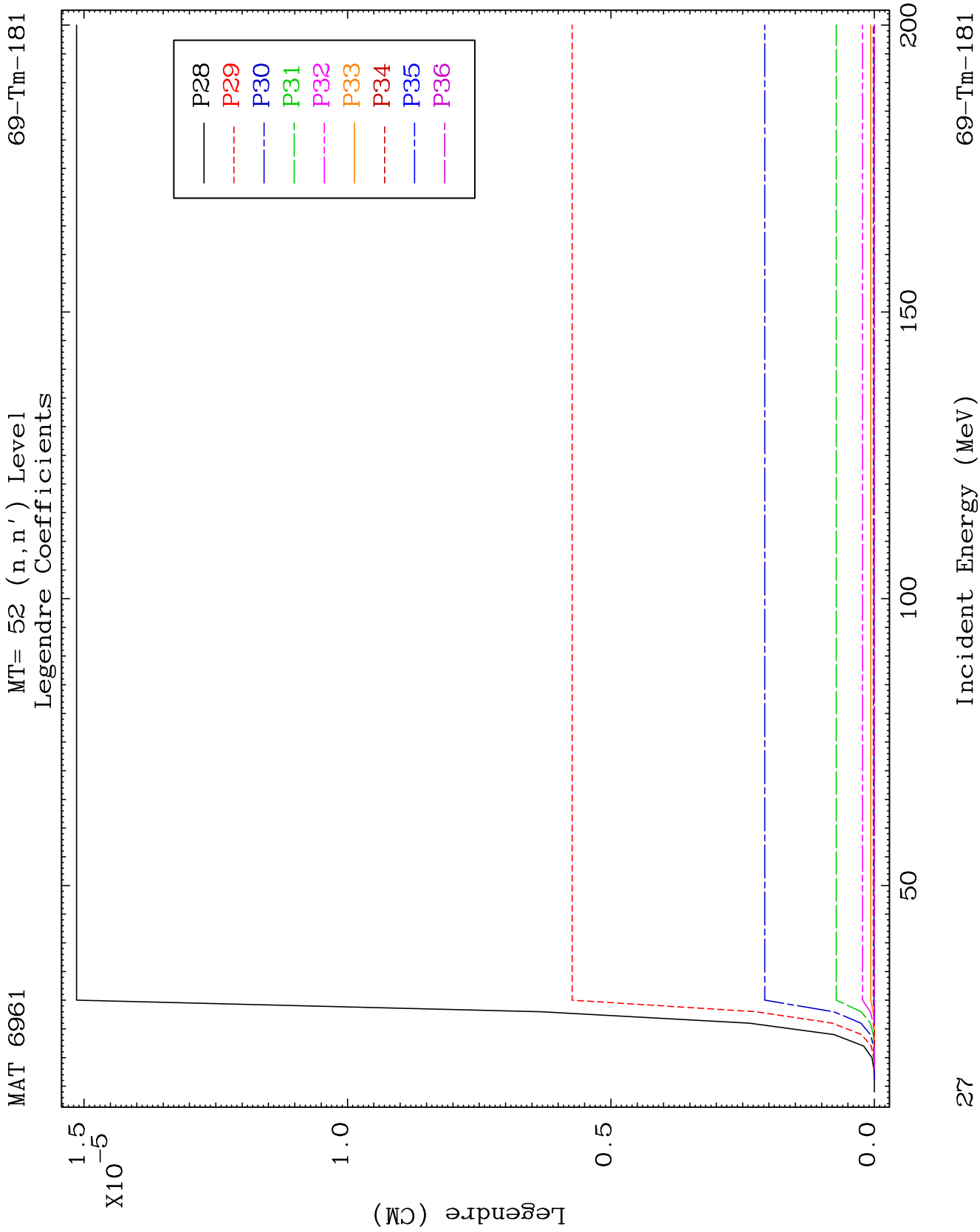
MT= 52 (n, n') Level
Legendre Coefficients

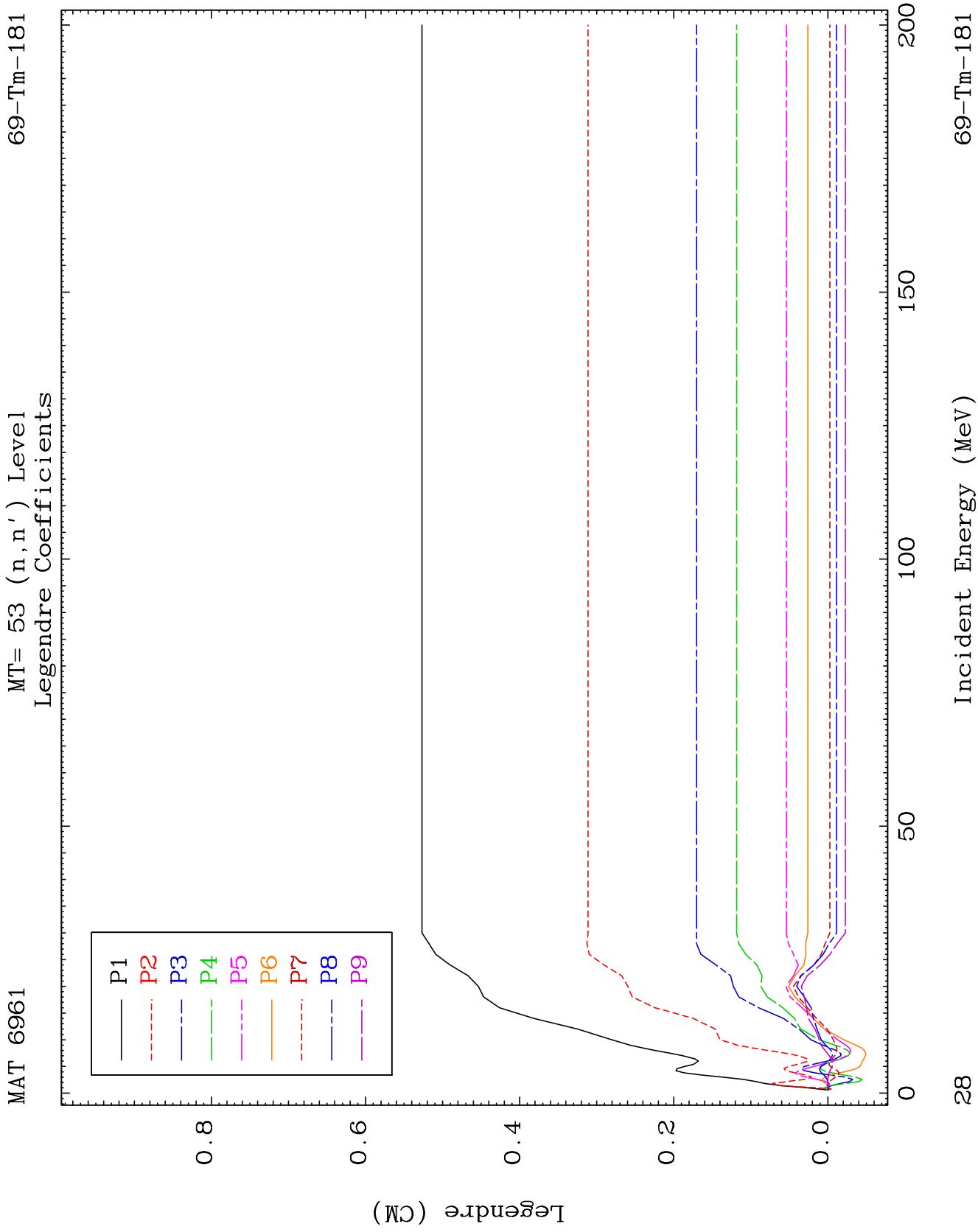
69-Tm-181







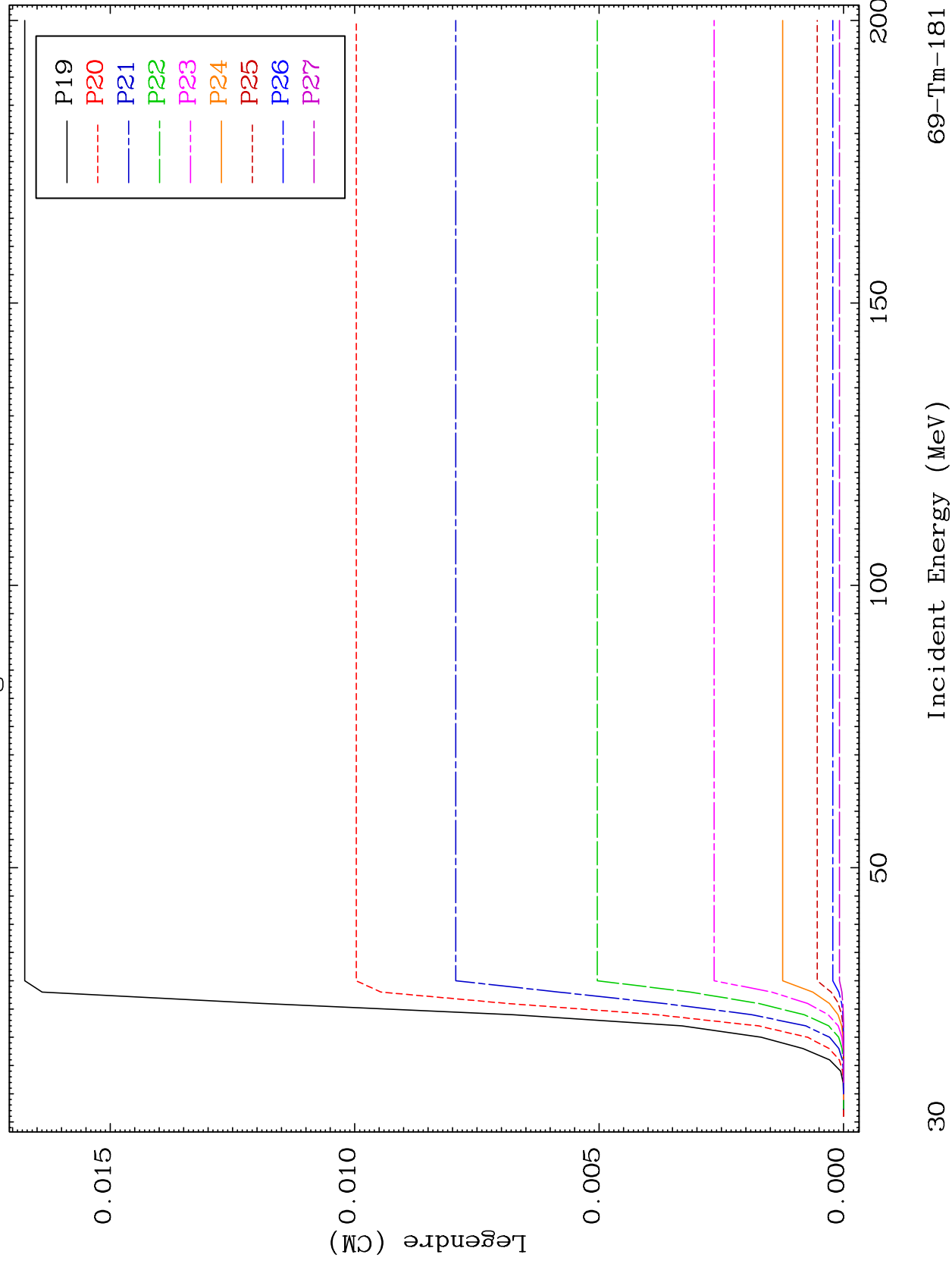


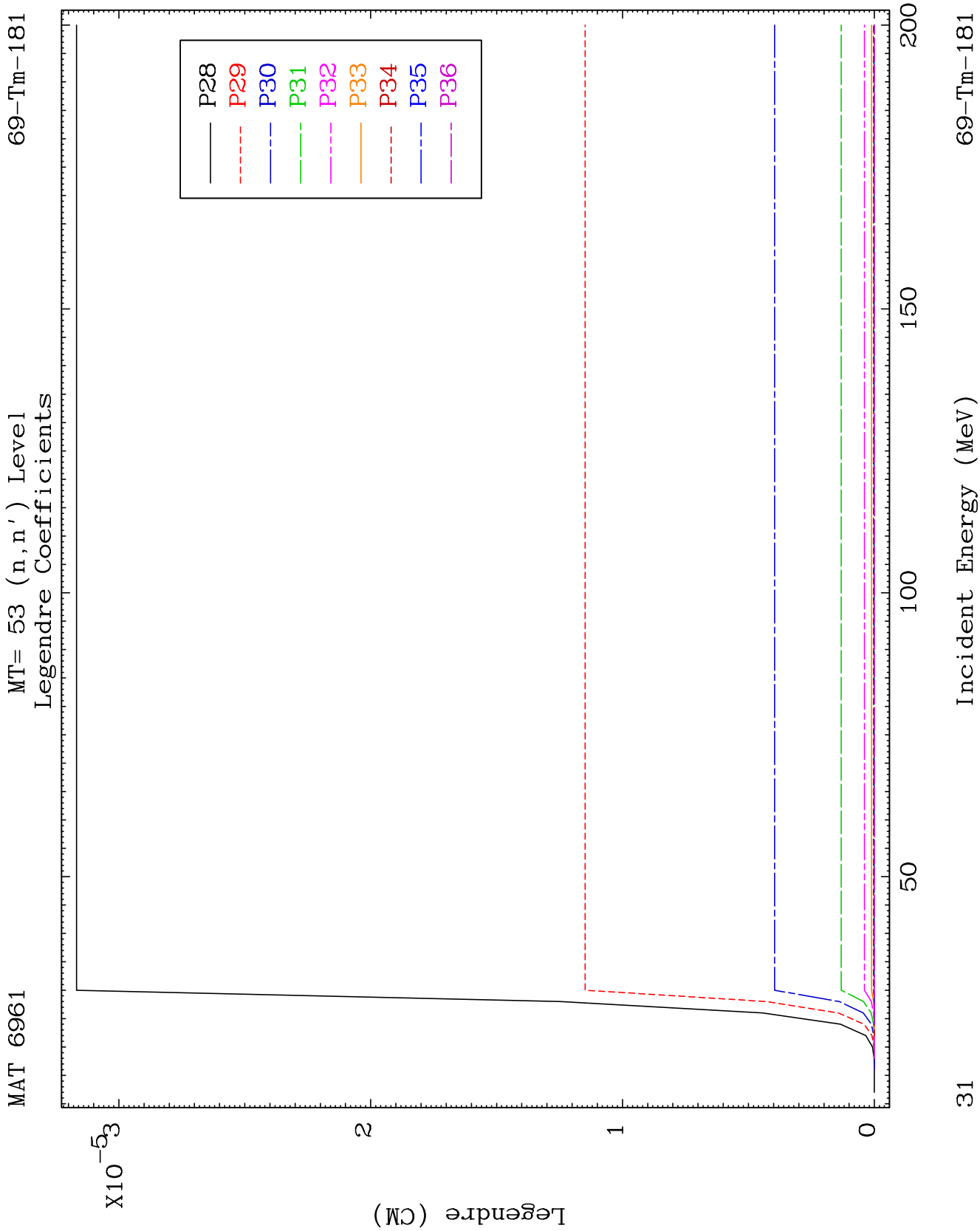


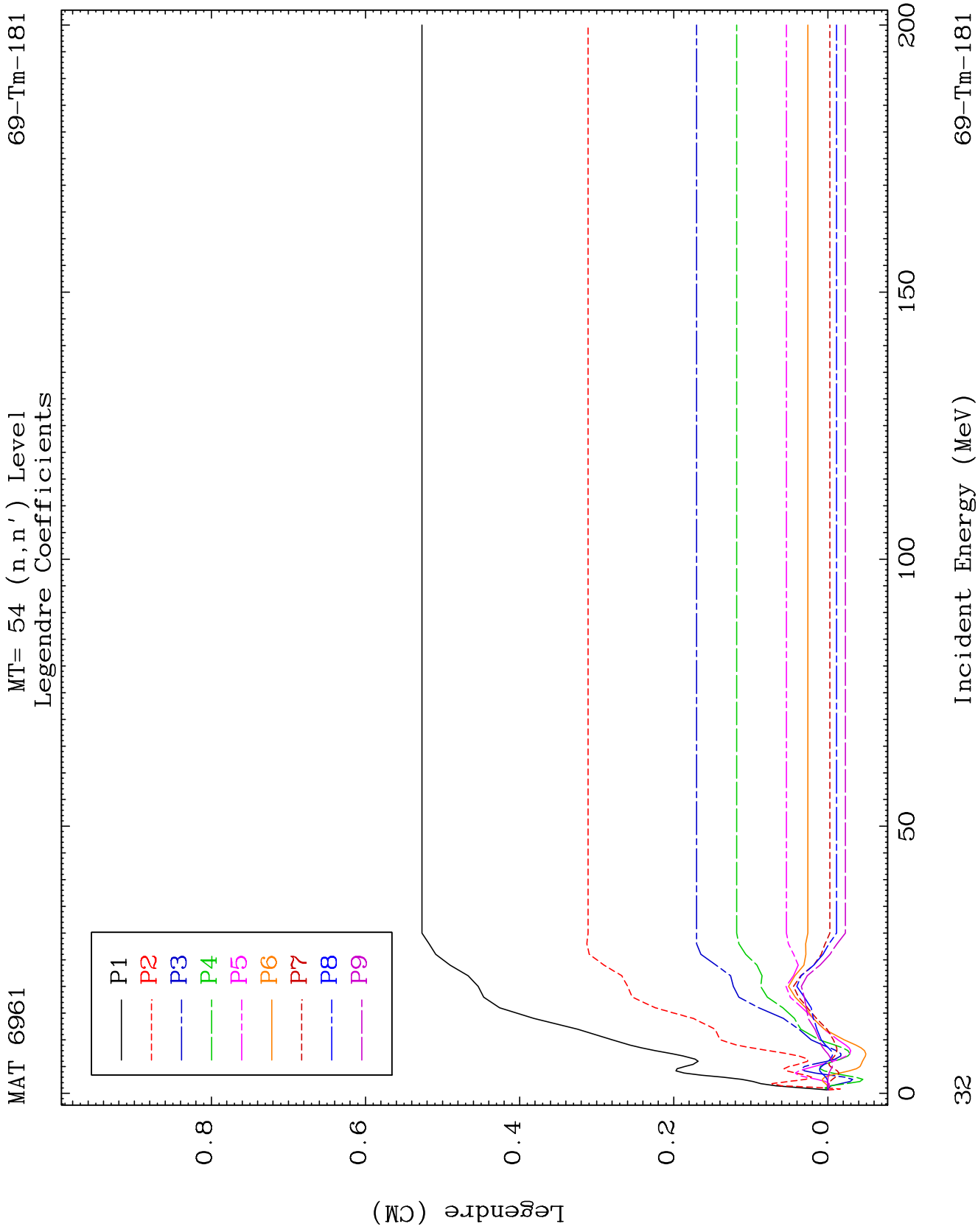
MAT 6961

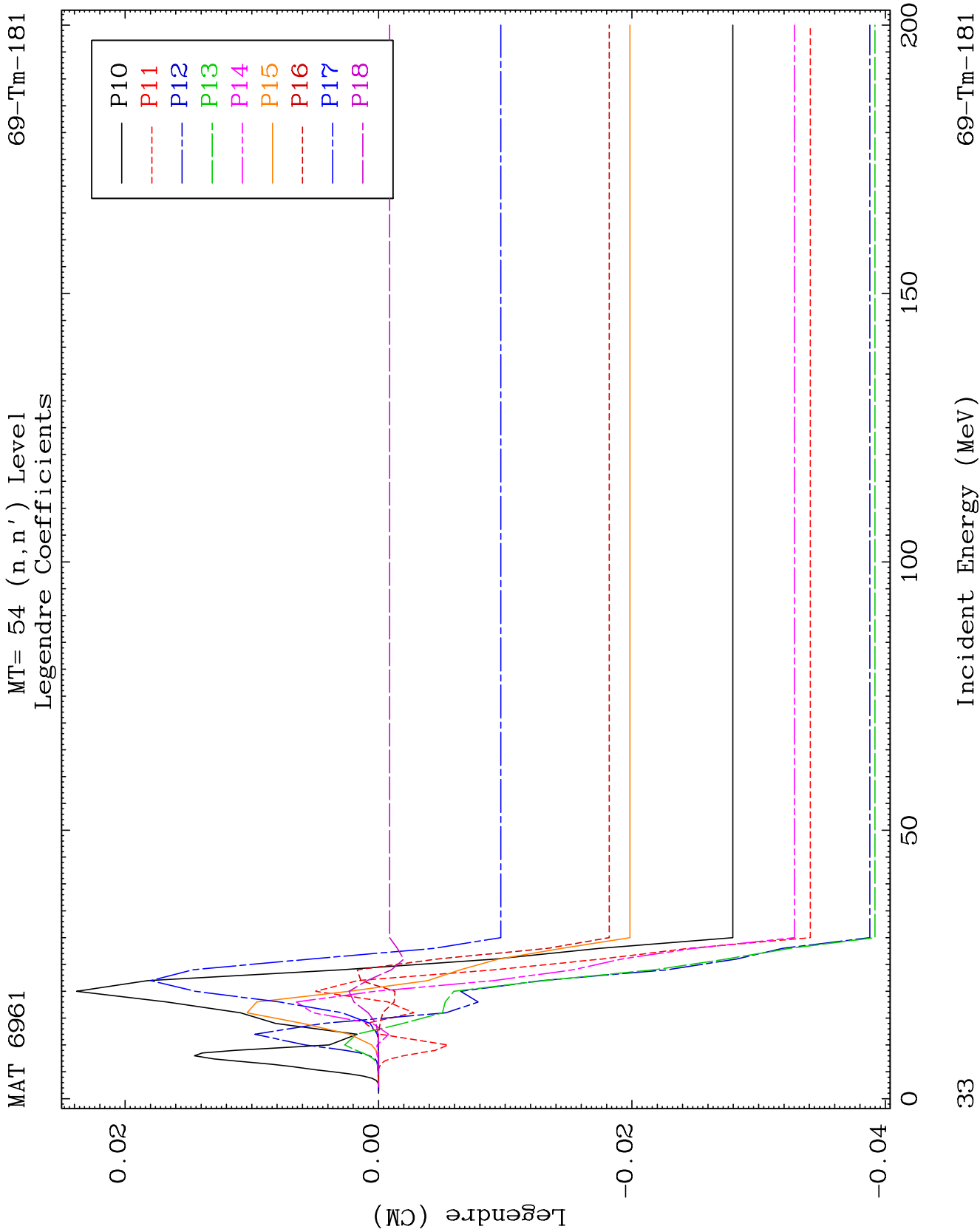
MT= 53 (n, n') Level
Legendre Coefficients

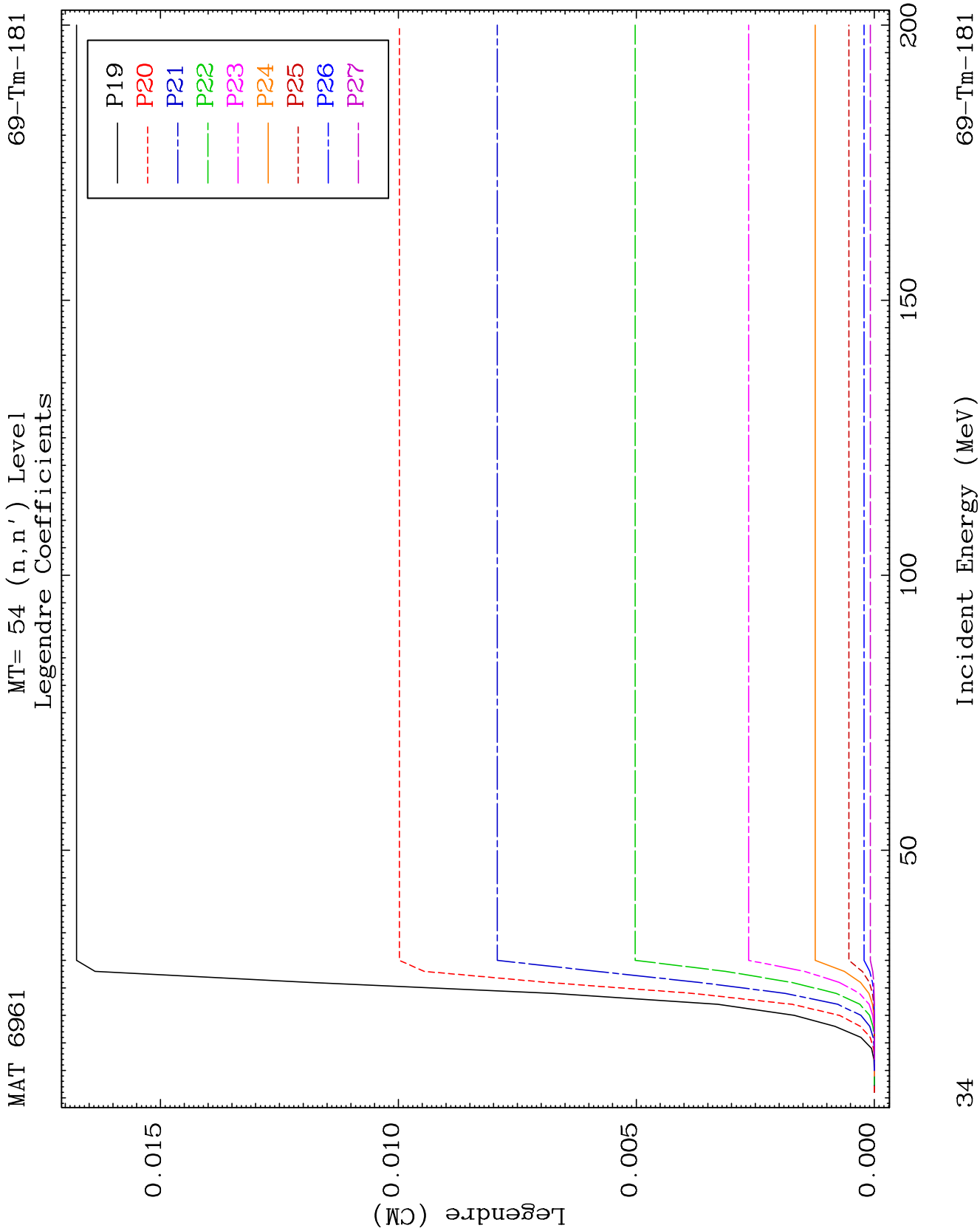
69-Tm-181

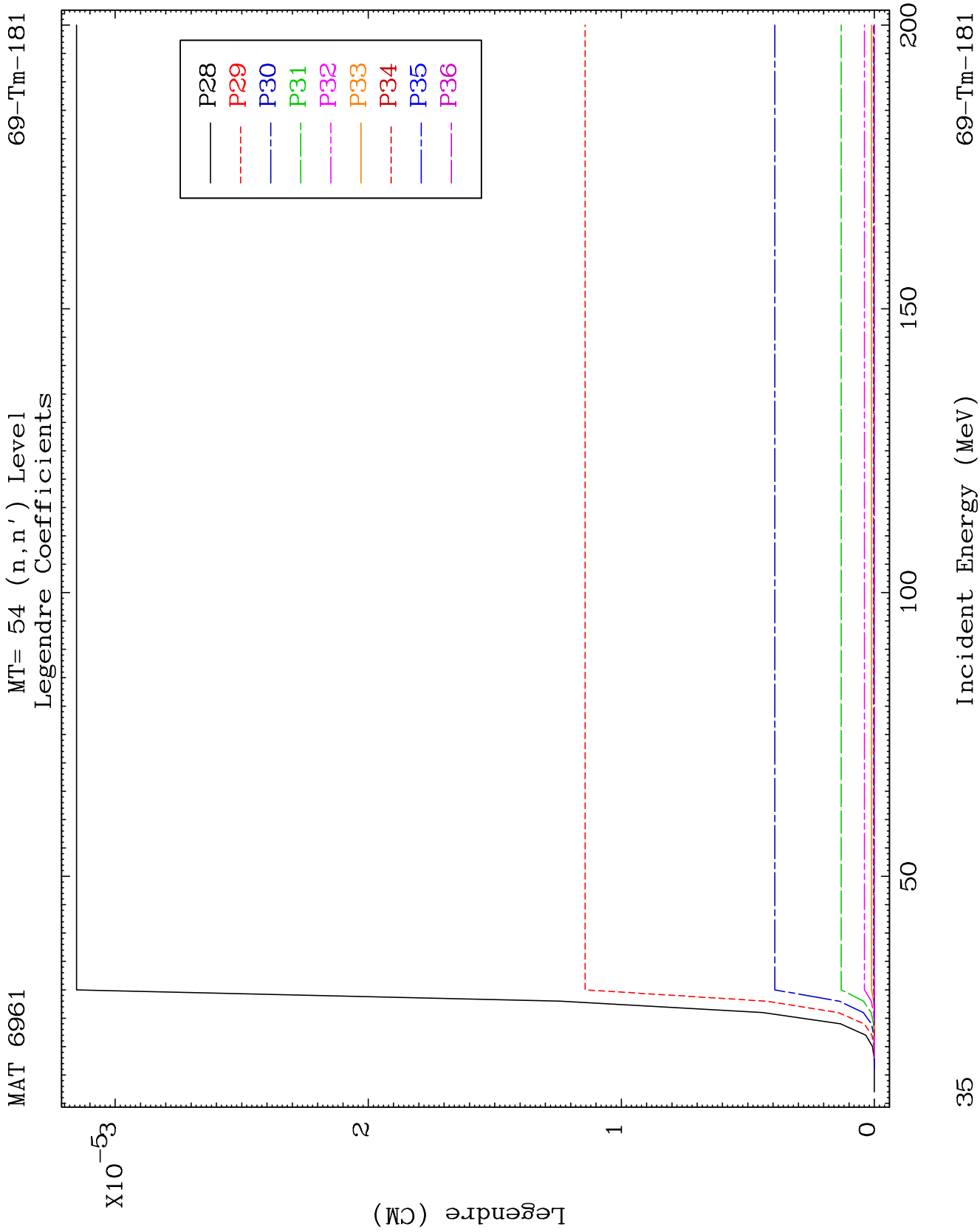








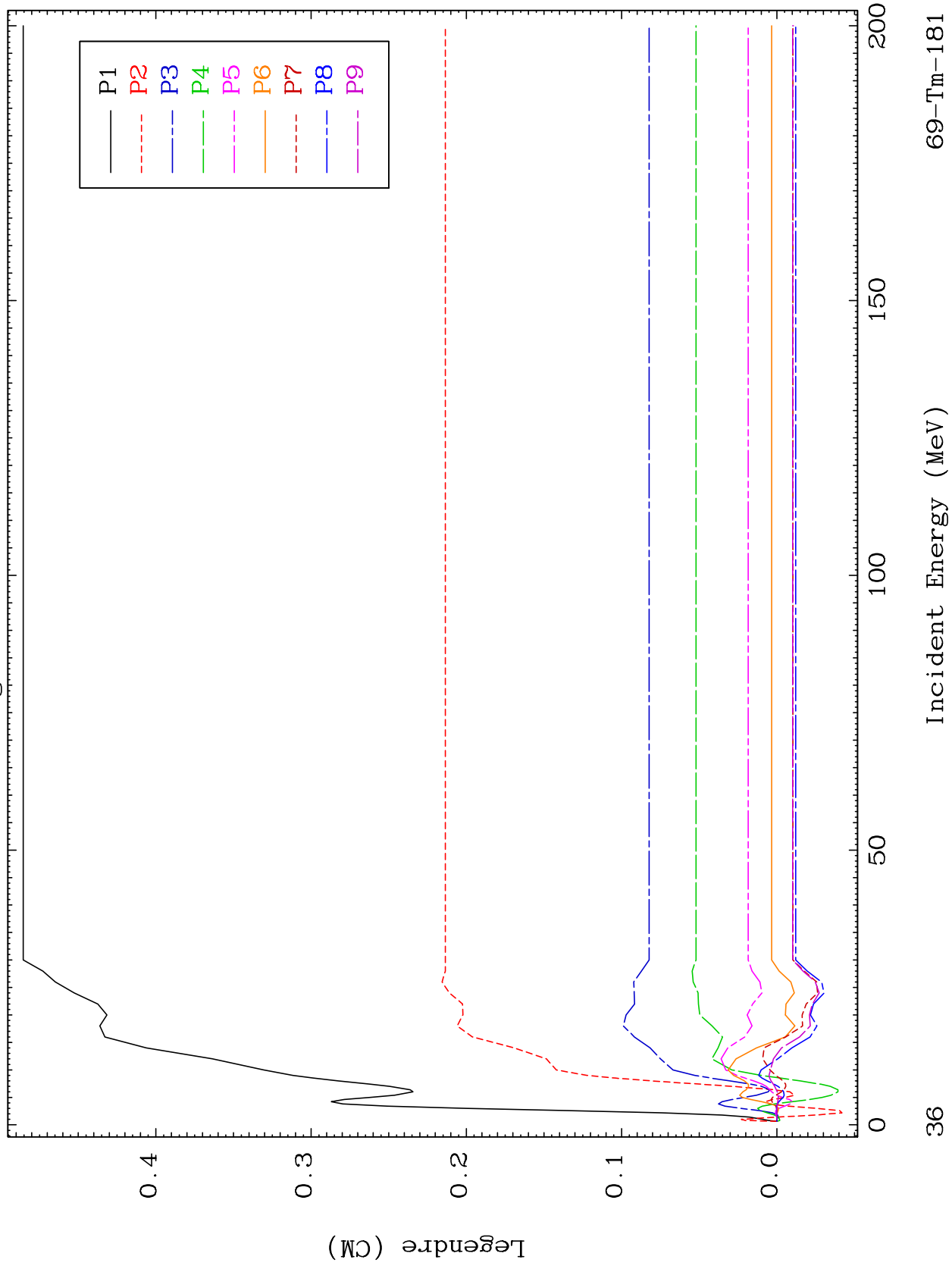




MAT 6961

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

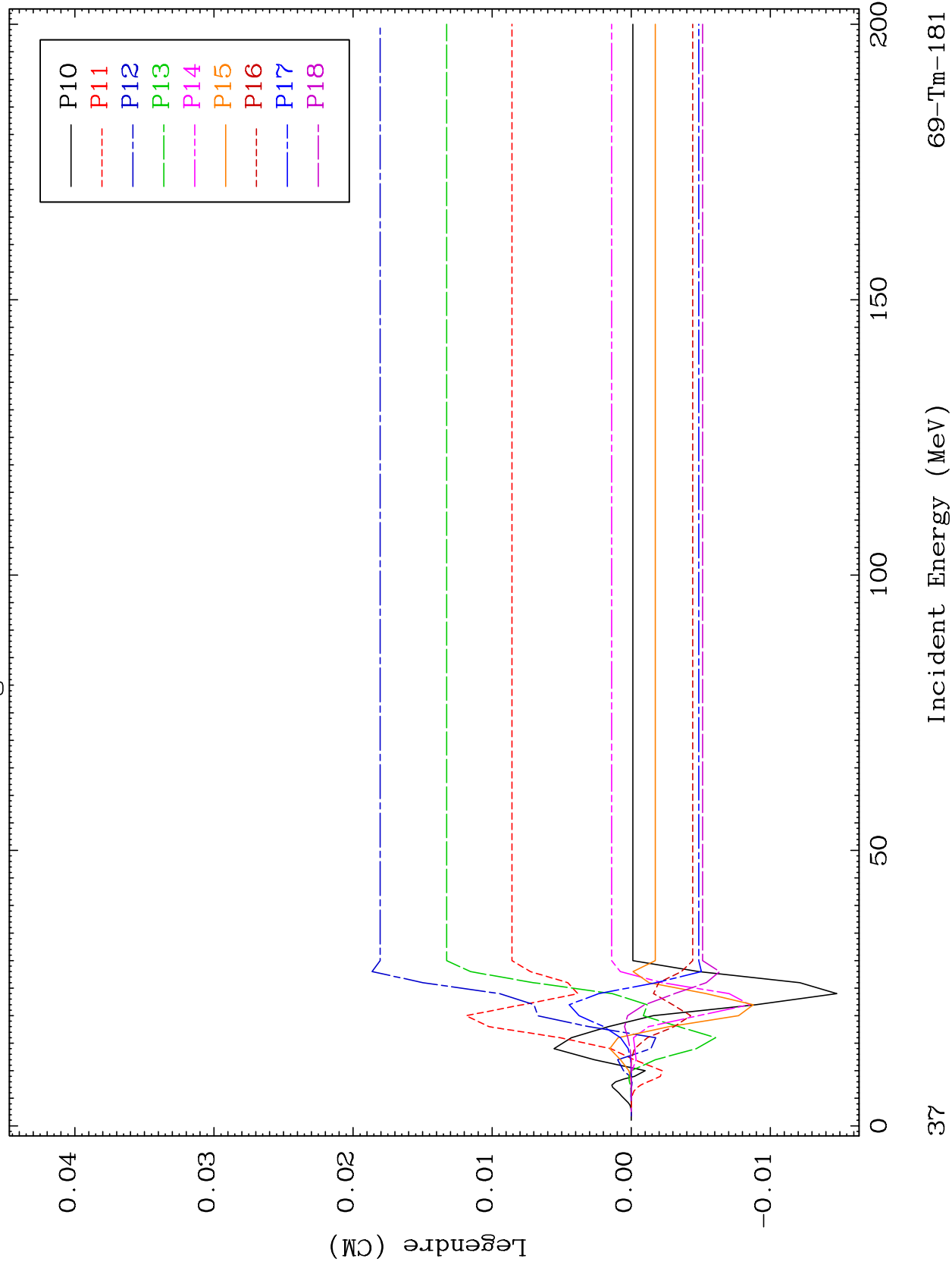
69-Tm-181

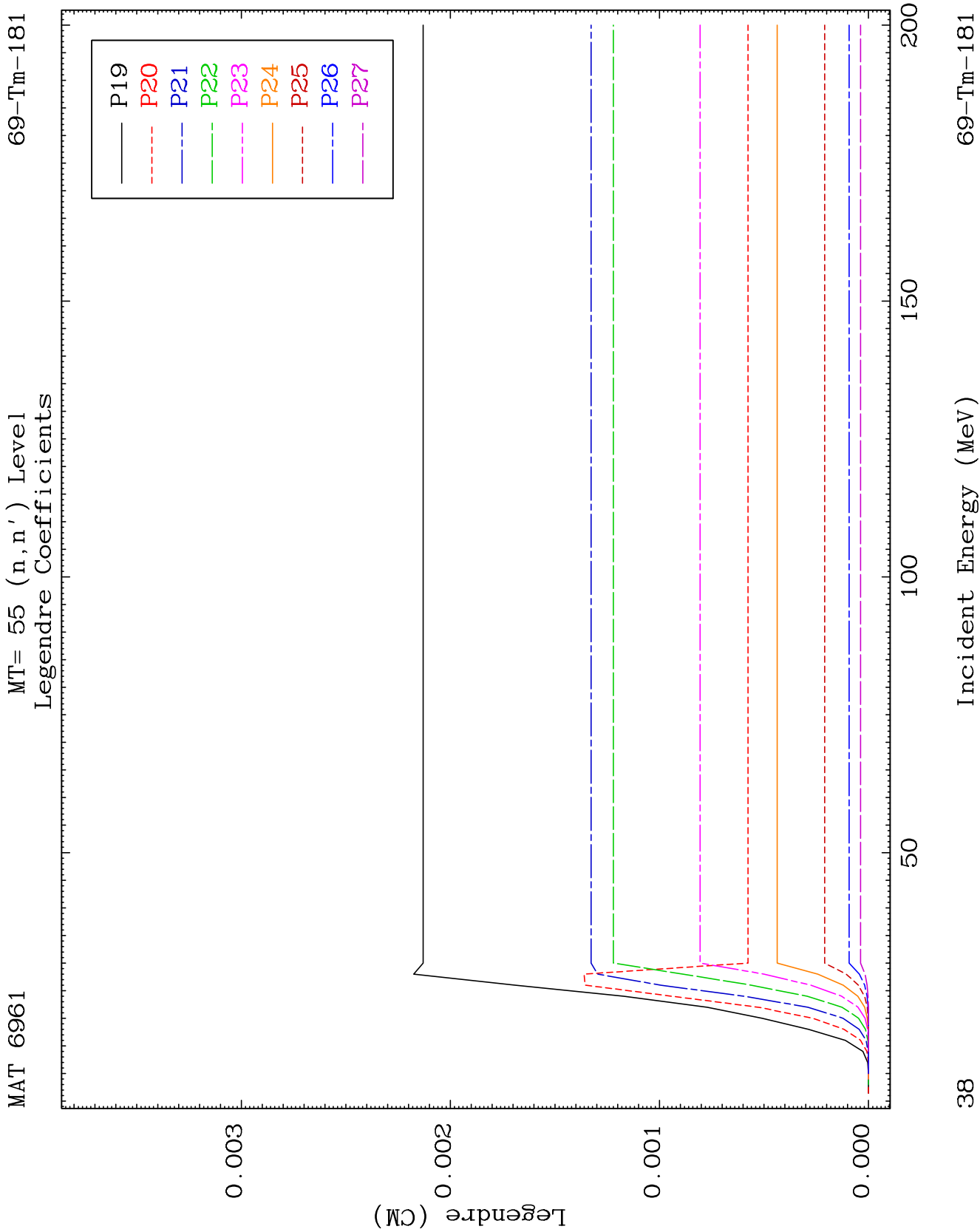


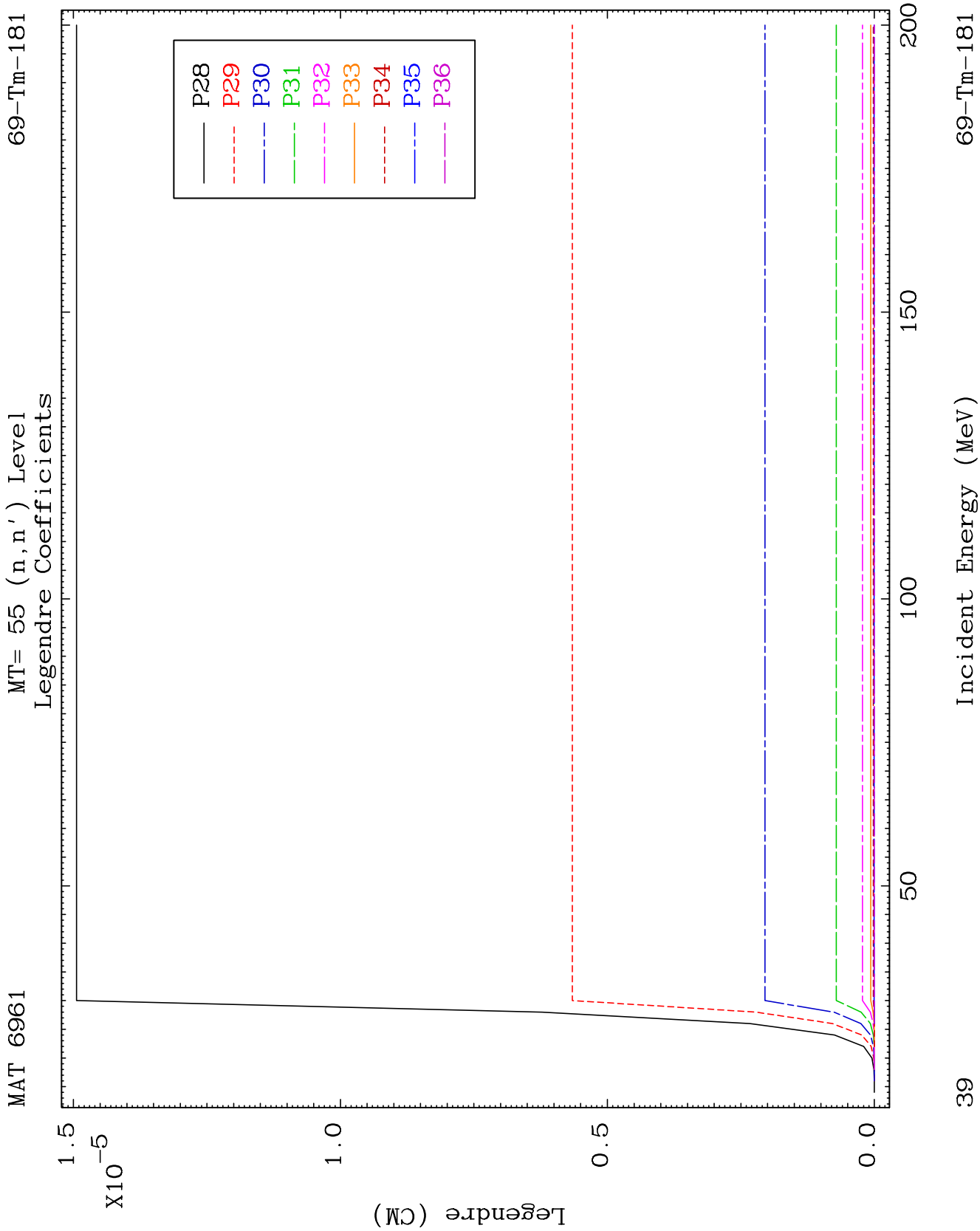
MAT 6961

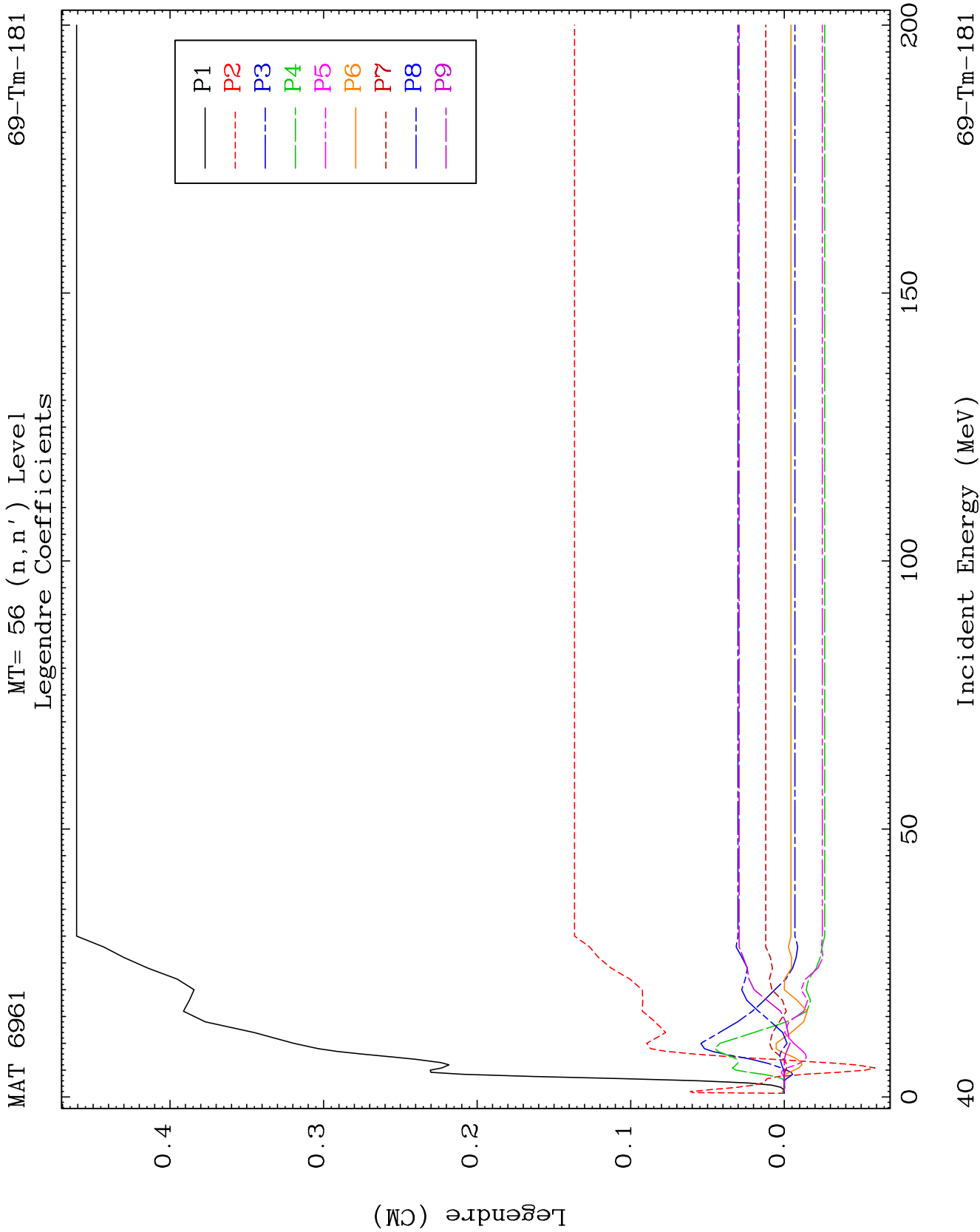
MT= 55 (n, n') Level
Legendre Coefficients

69-Tm-181





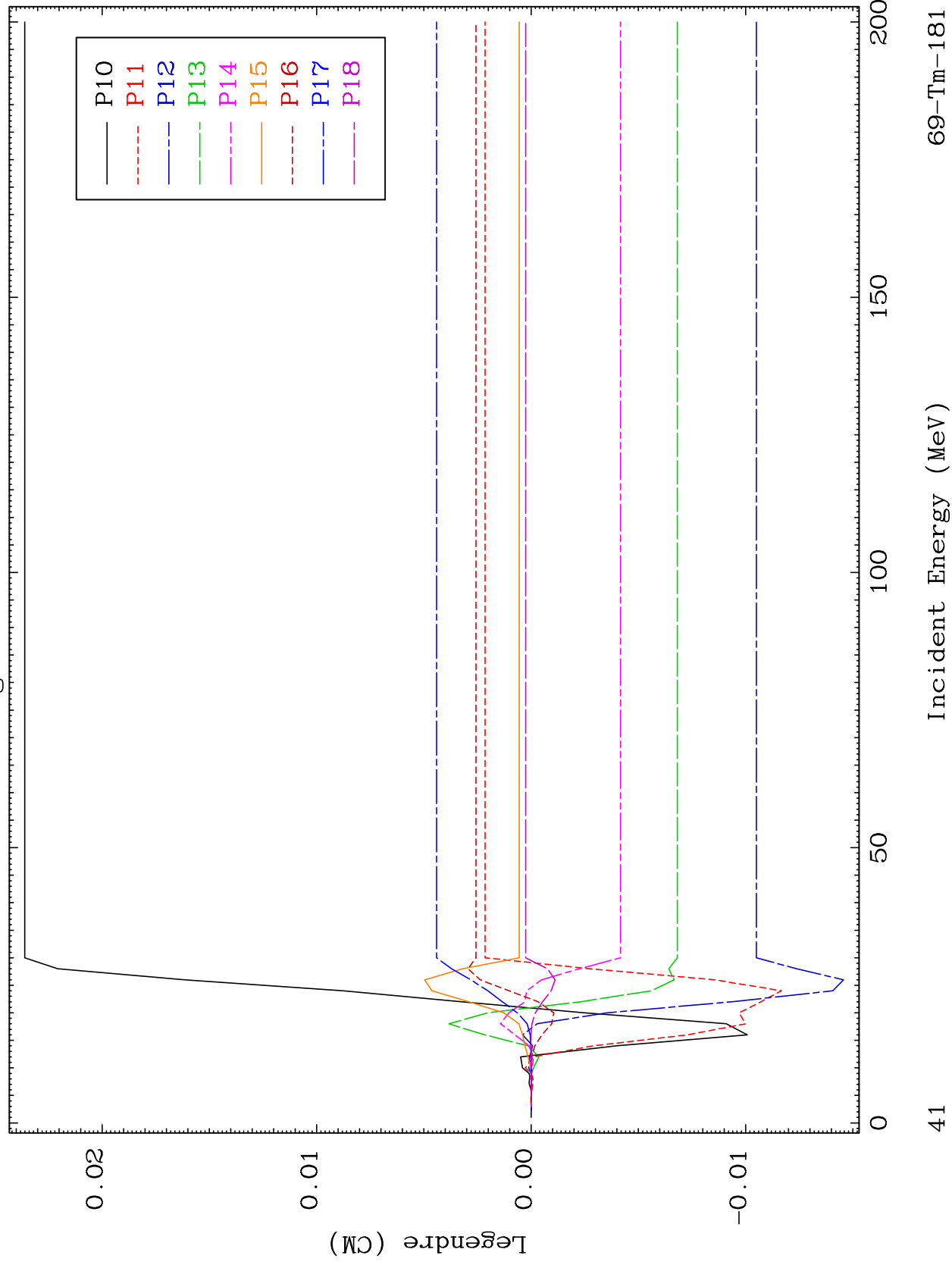


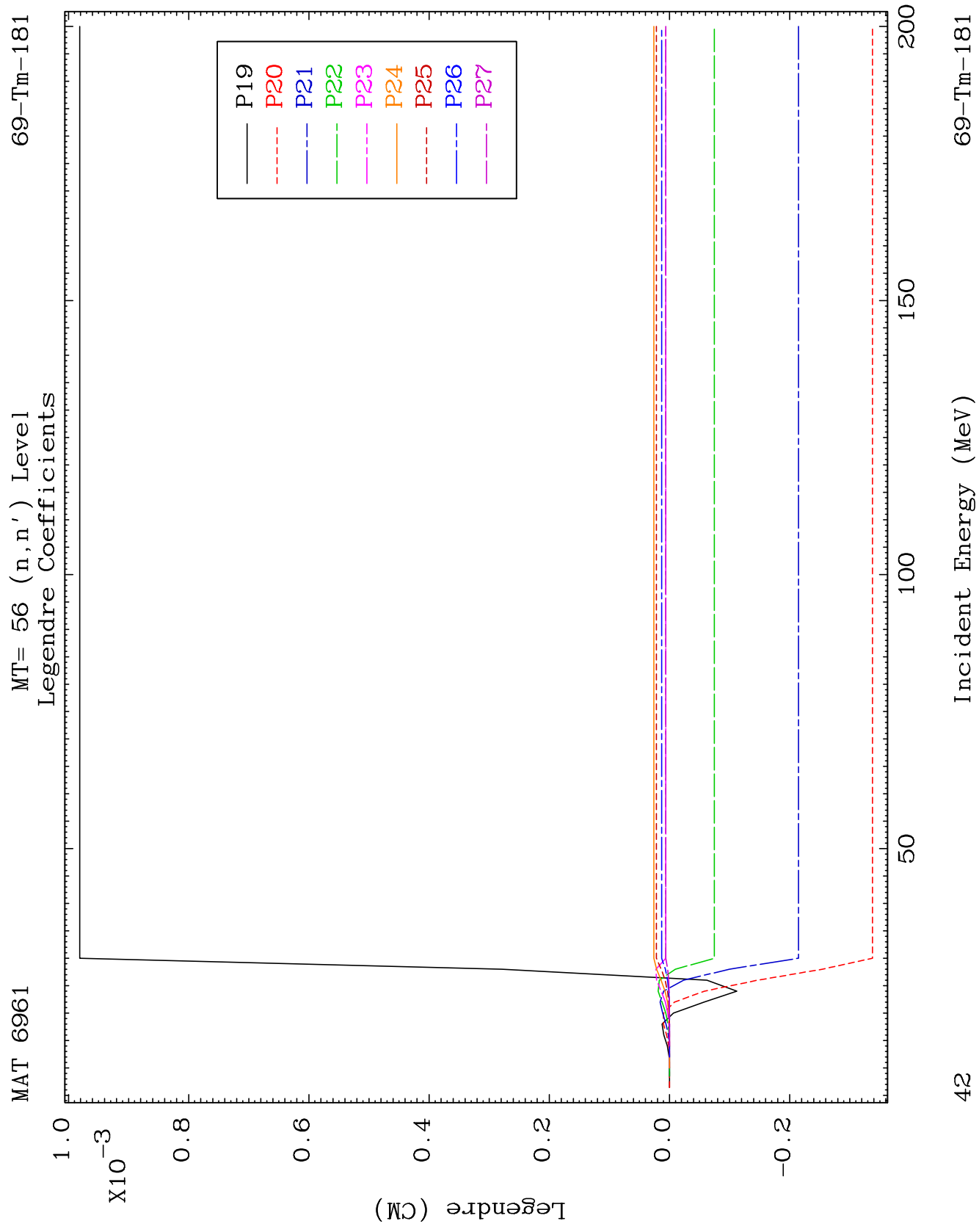


MAT 6961

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

69-Tm-181

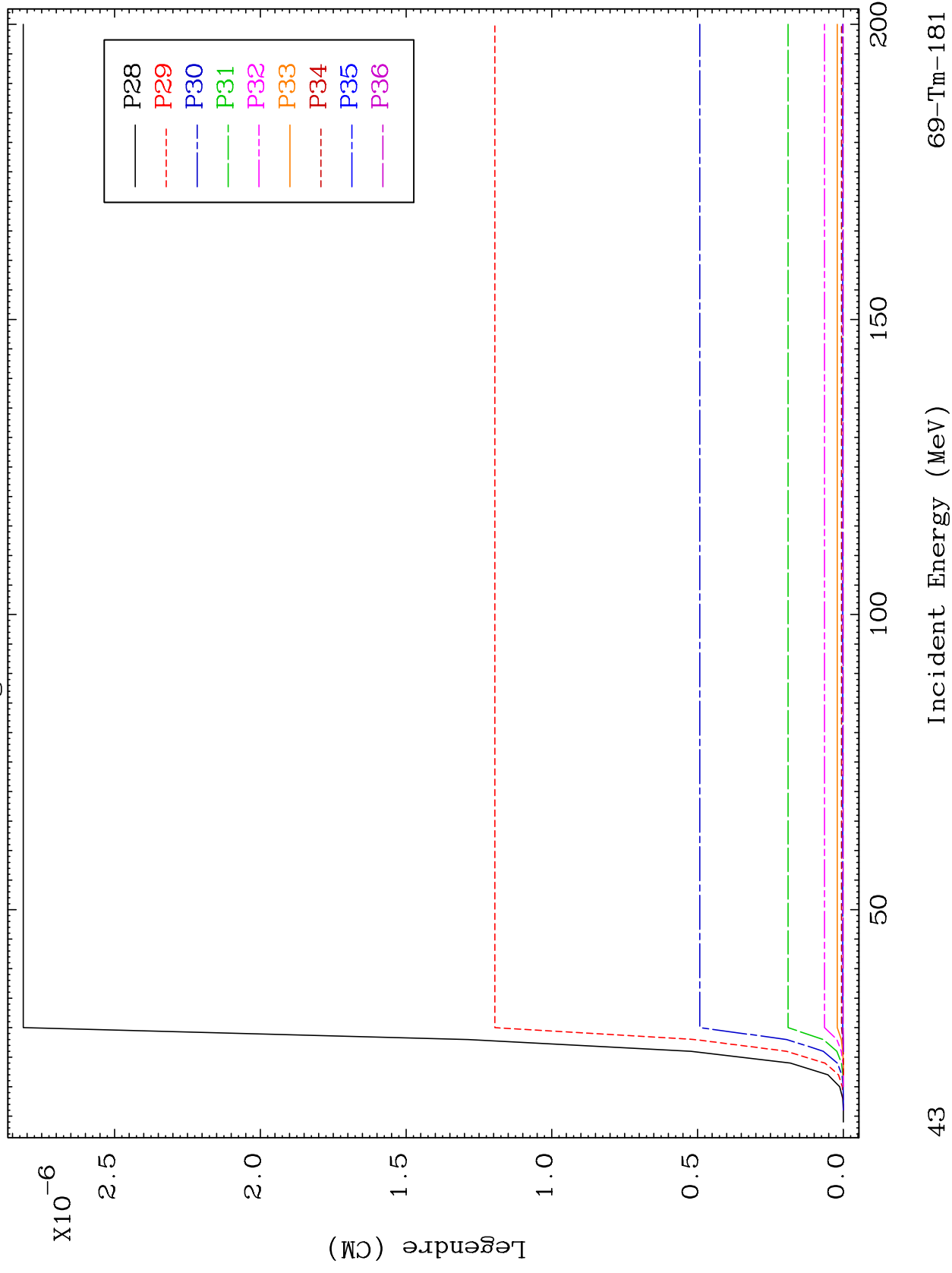


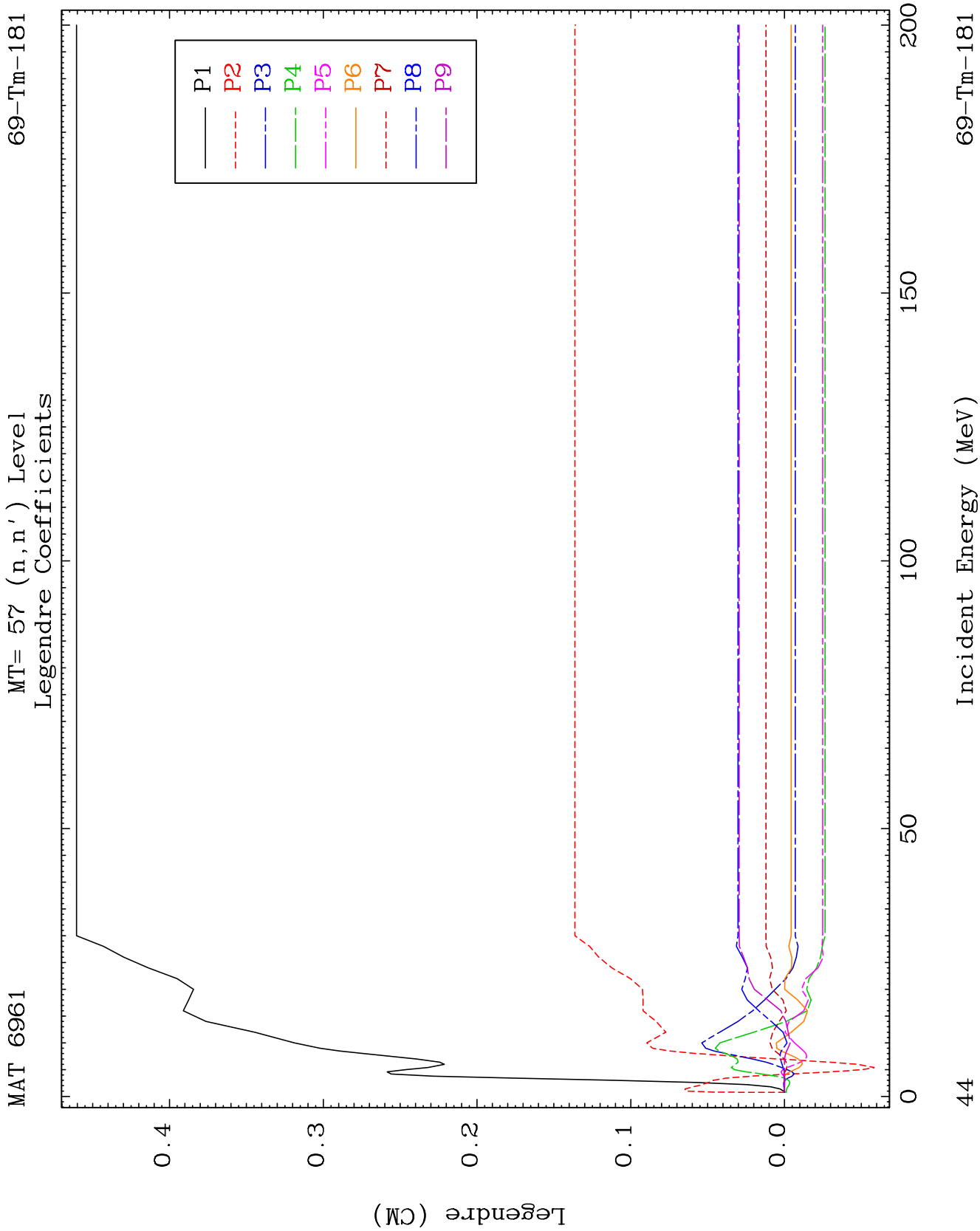


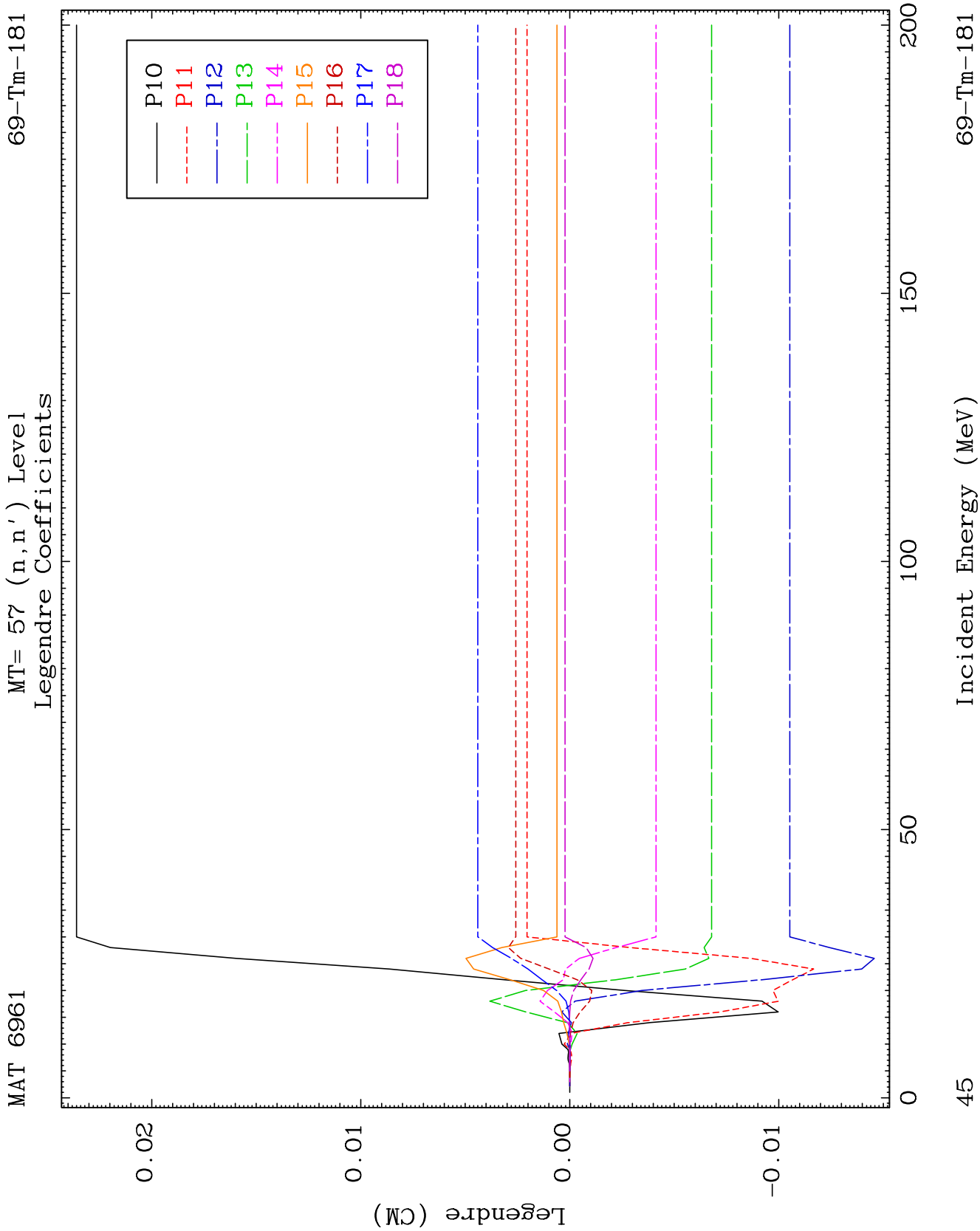
MAT 6961

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

69-Tm-181



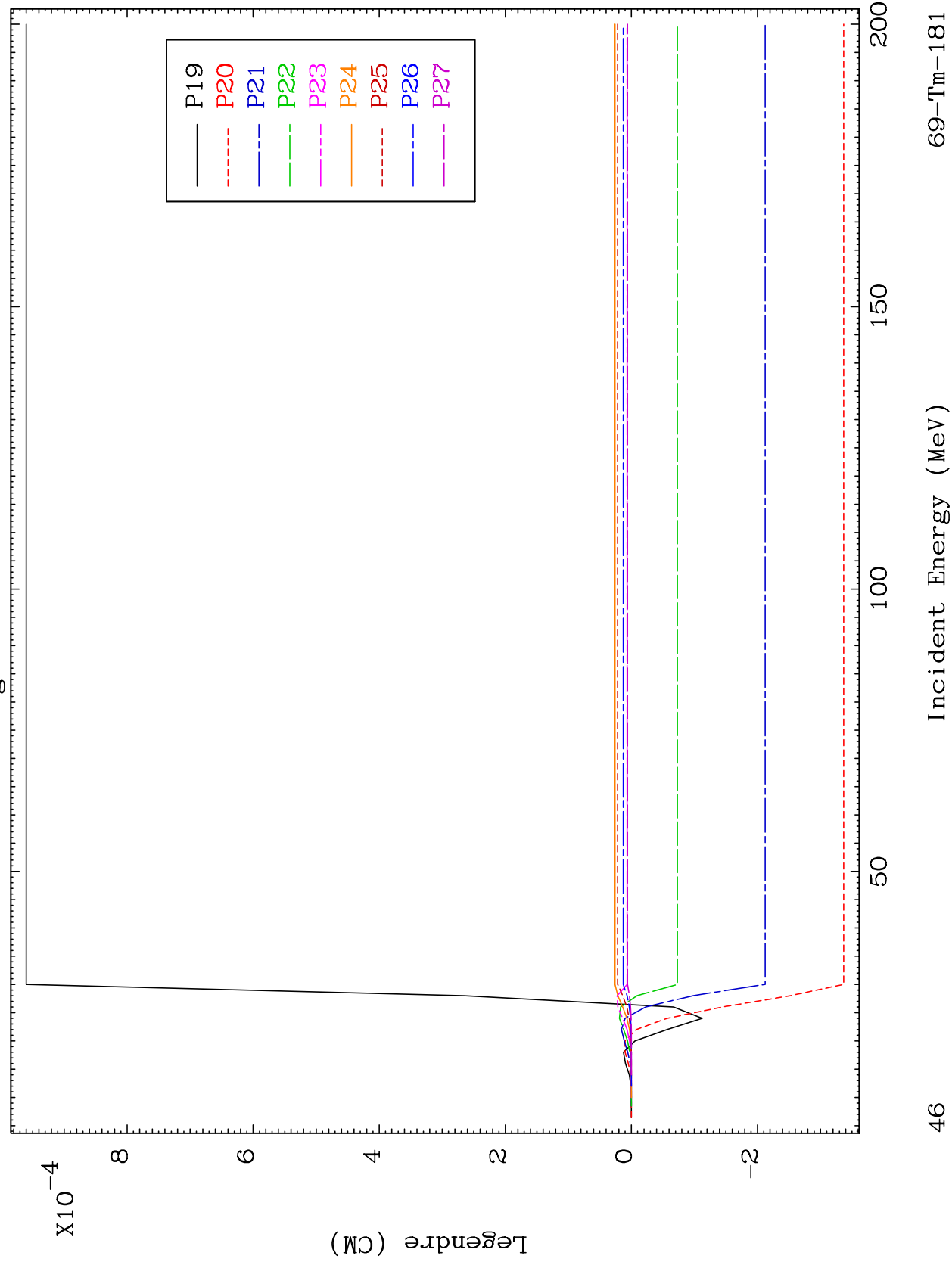


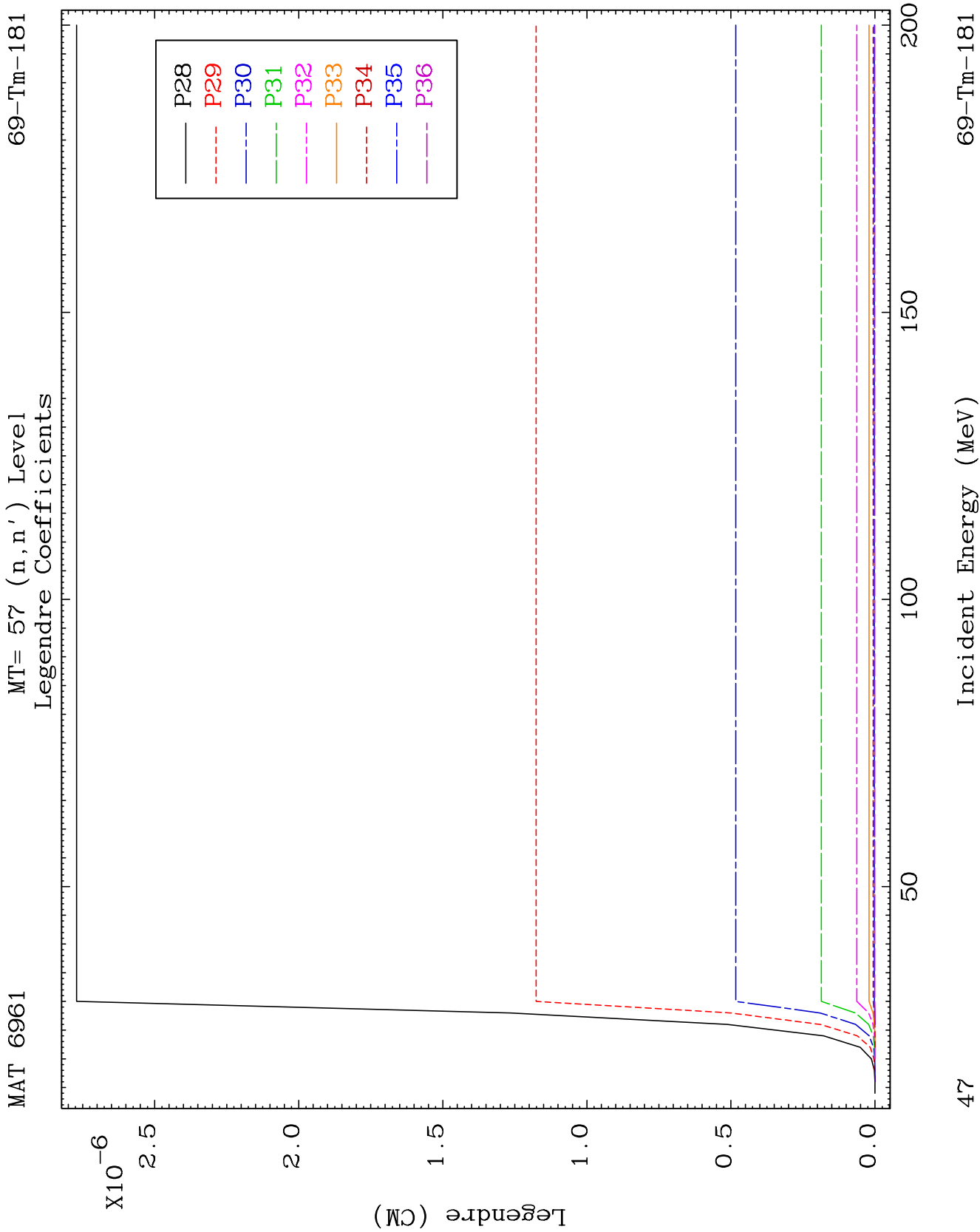


MAT 6961

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

69-Tm-181

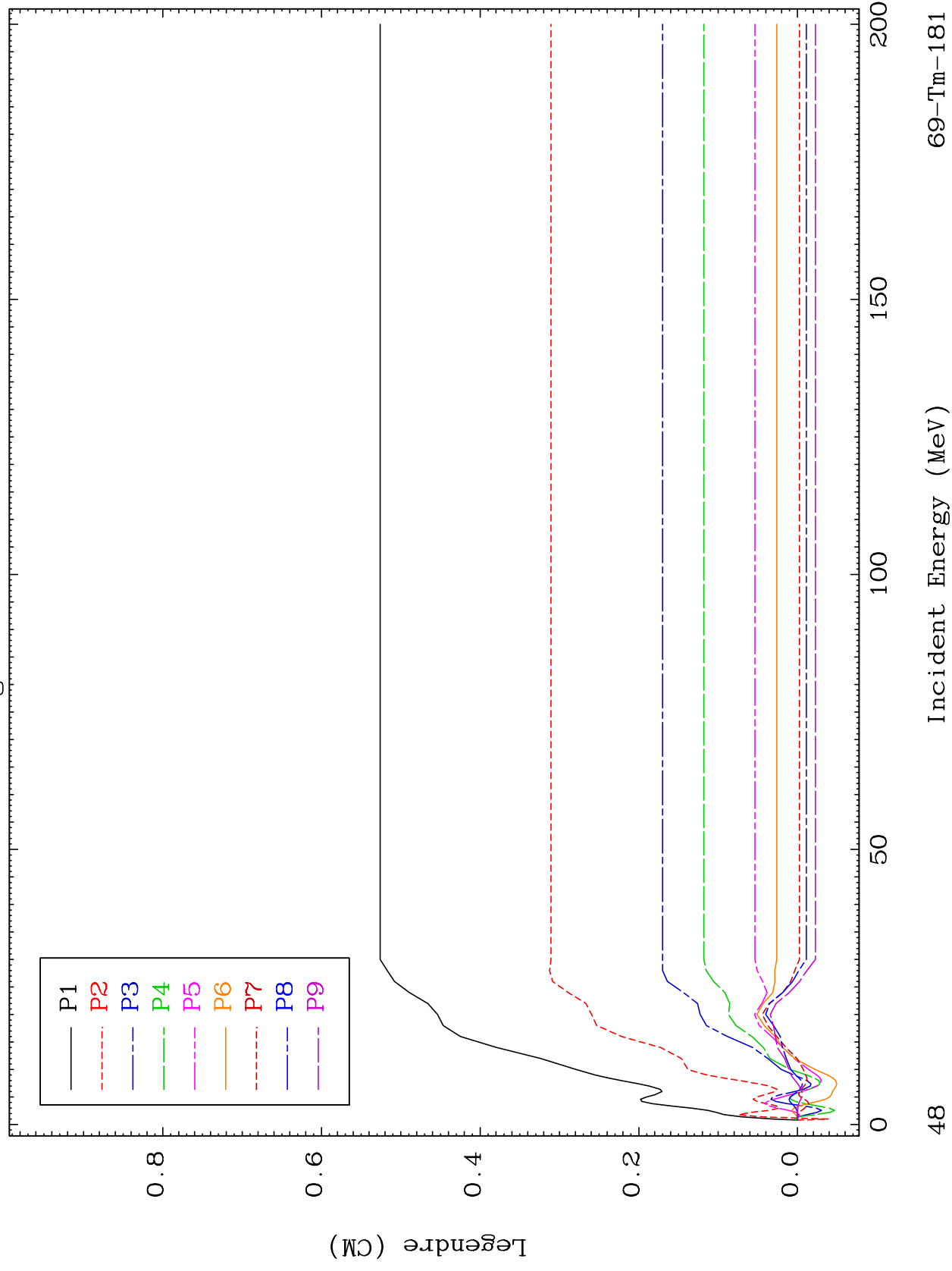


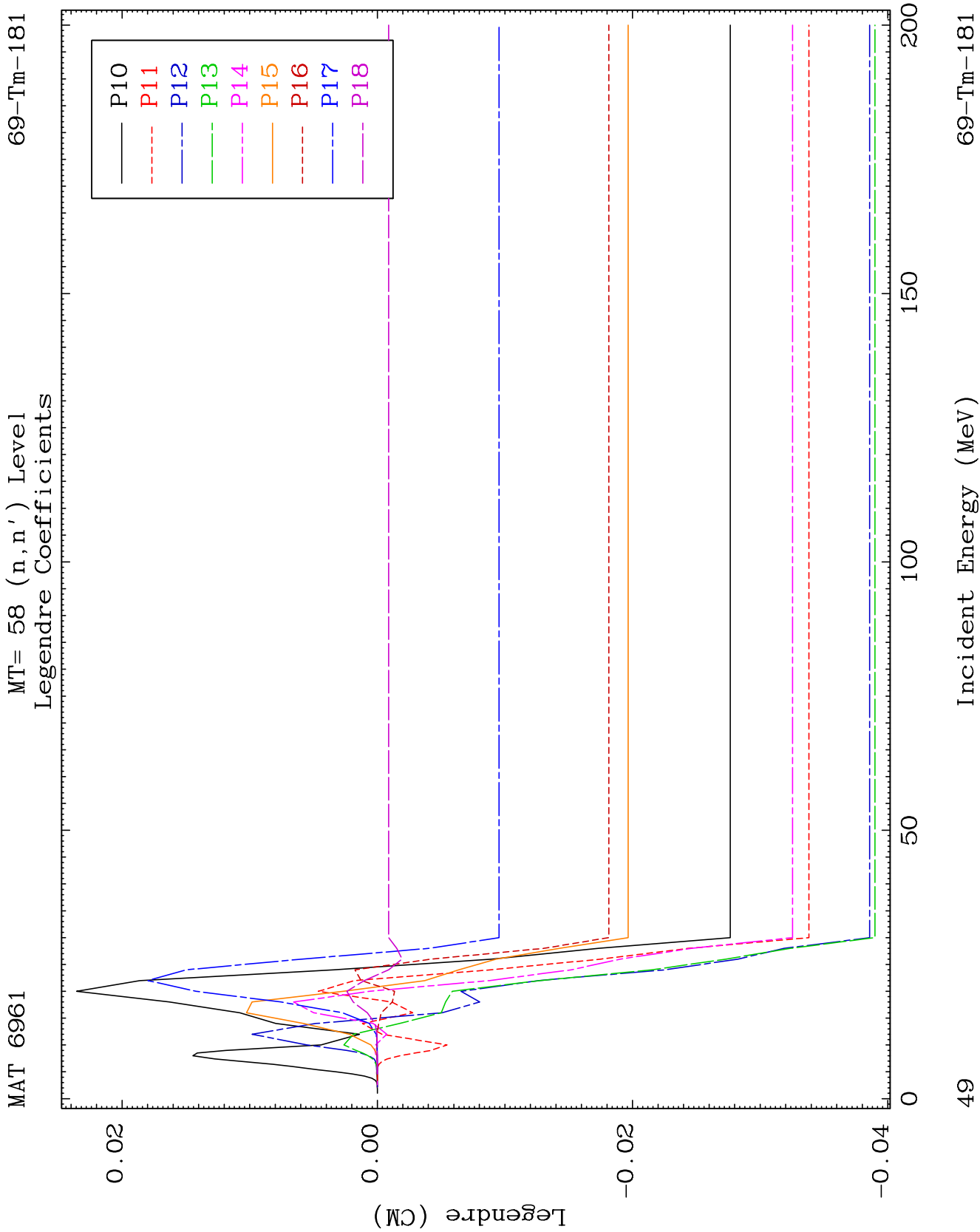


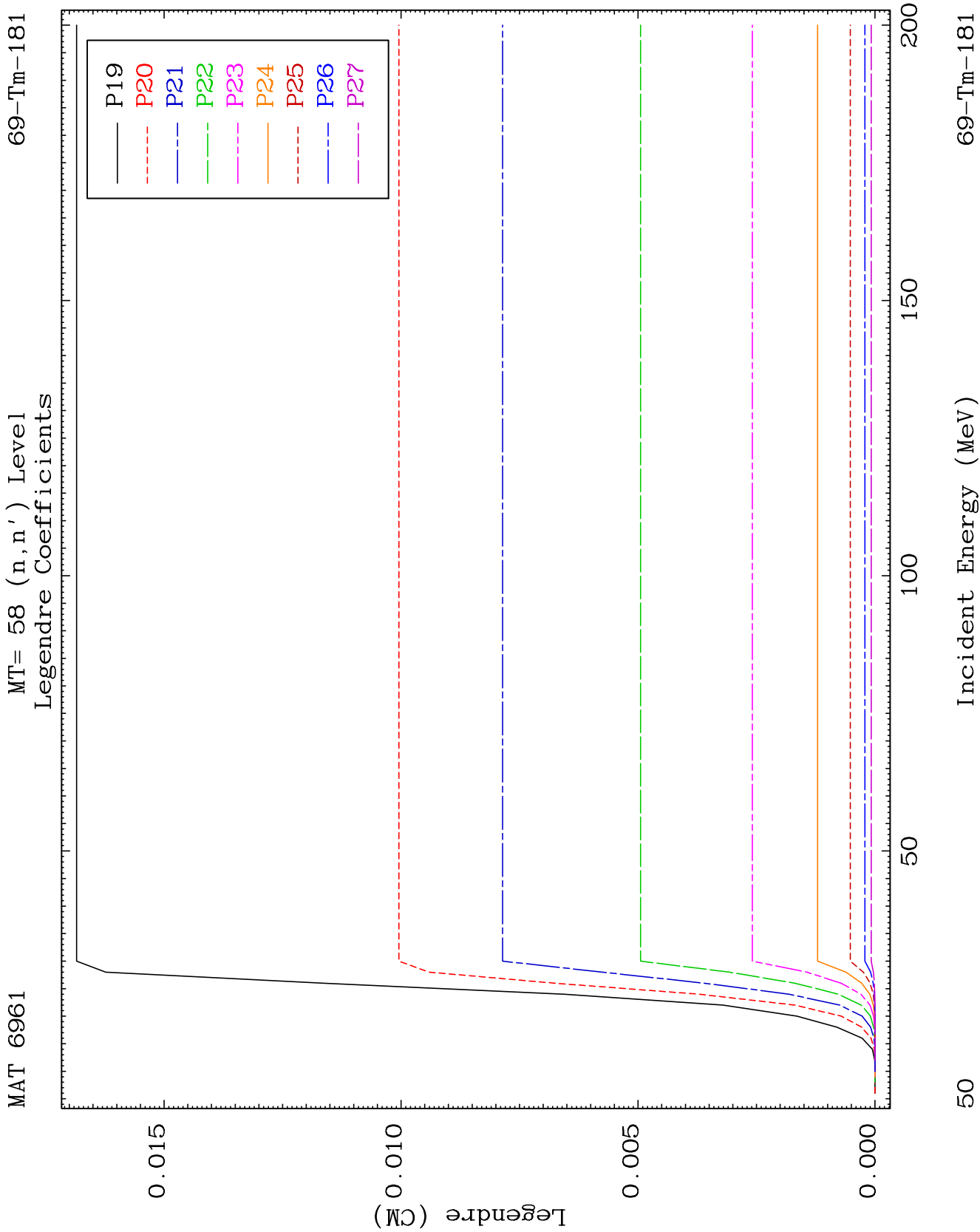
MAT 6961

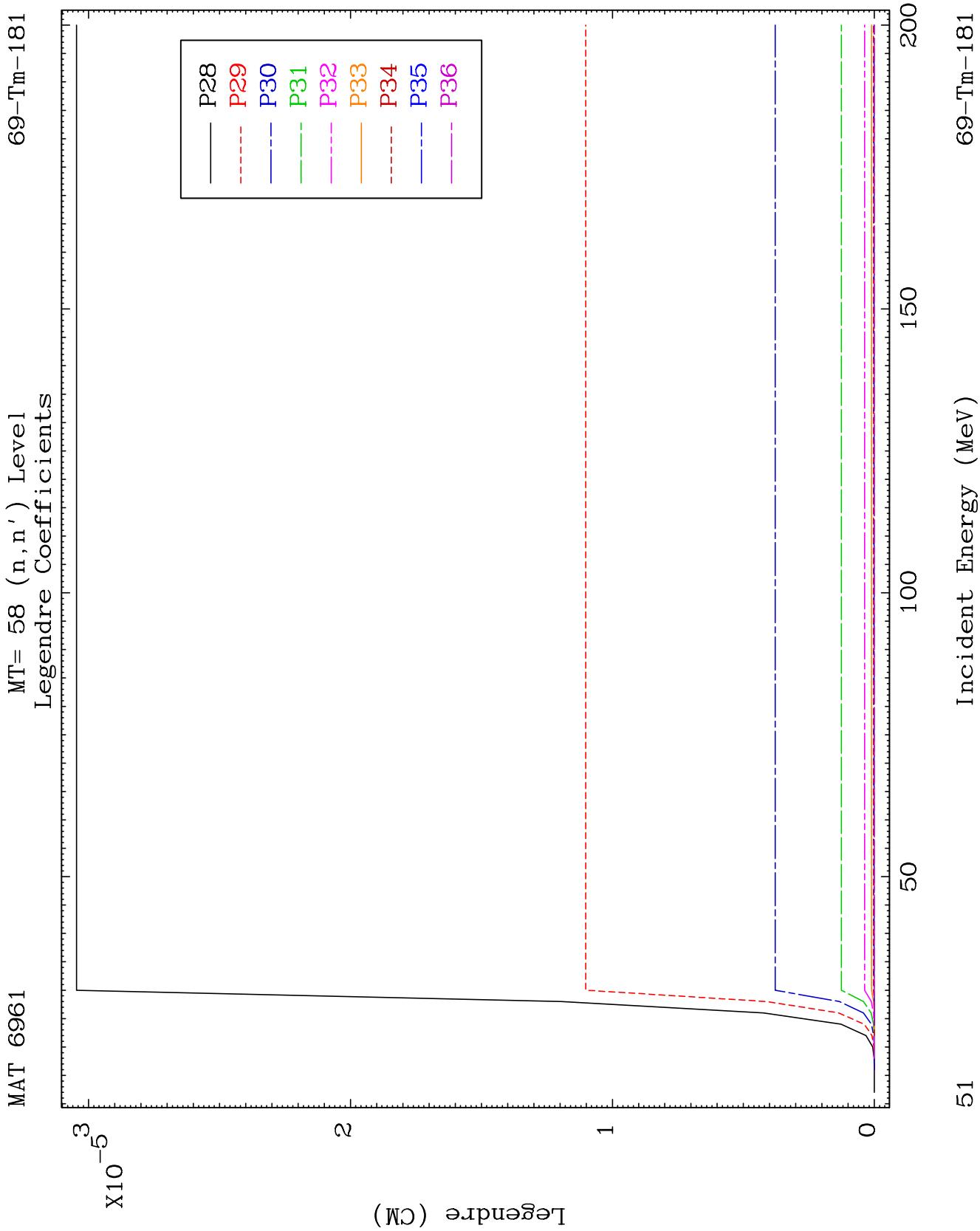
MT= 58 (n, n') Level
Legendre Coefficients

69-Tm-181





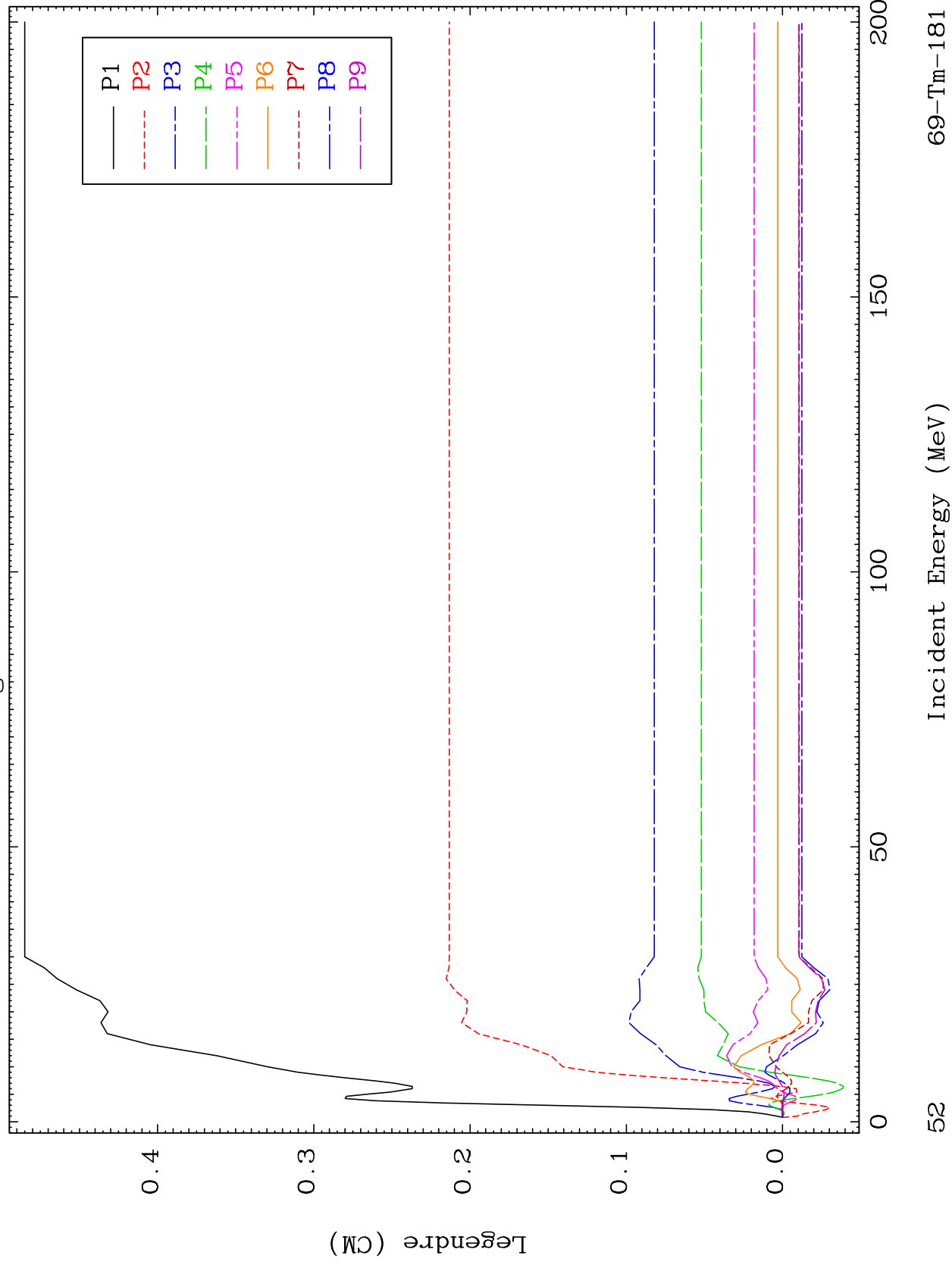




MAT 6961

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

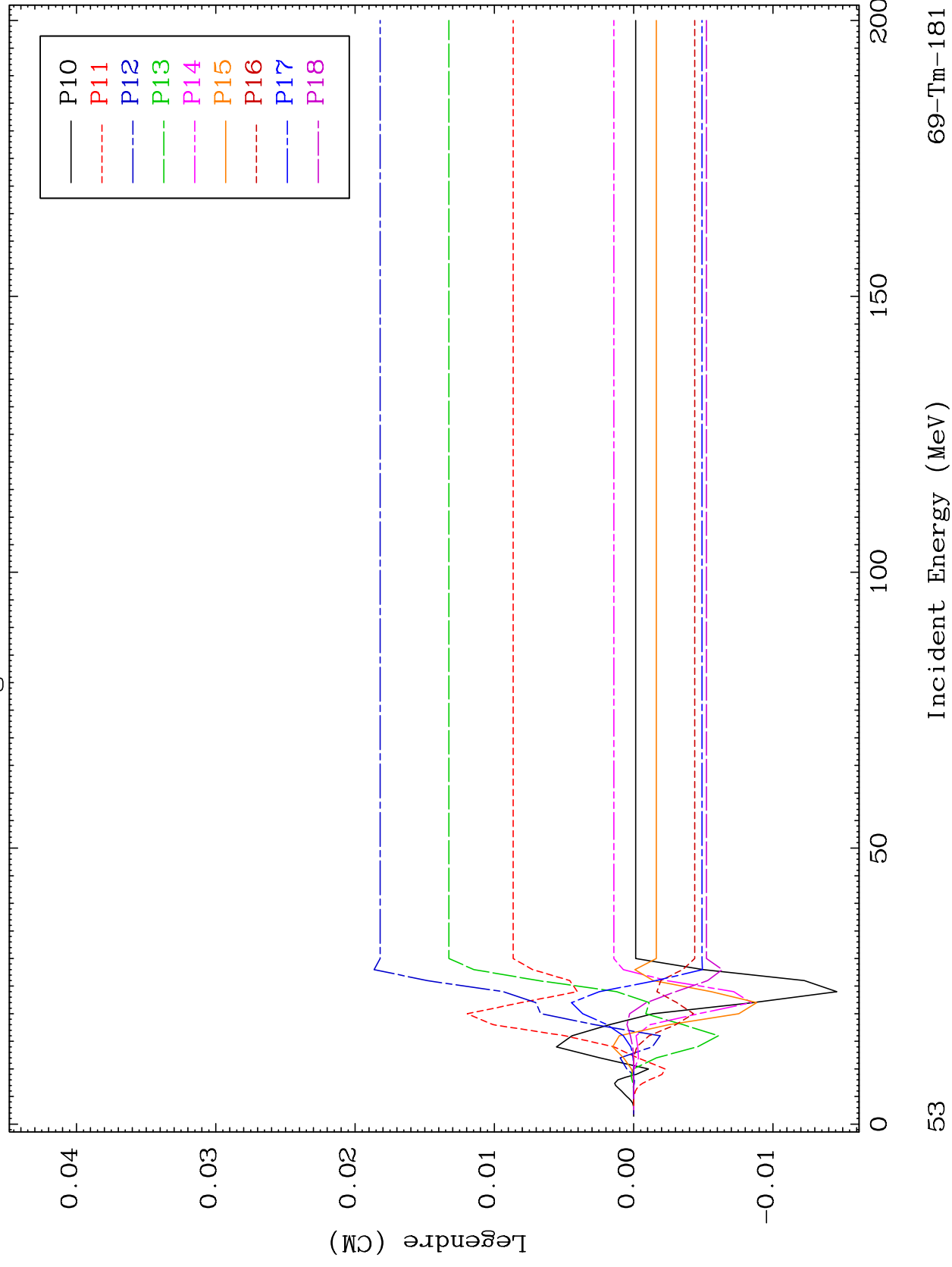
69-Tm-181



MAT 6961

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

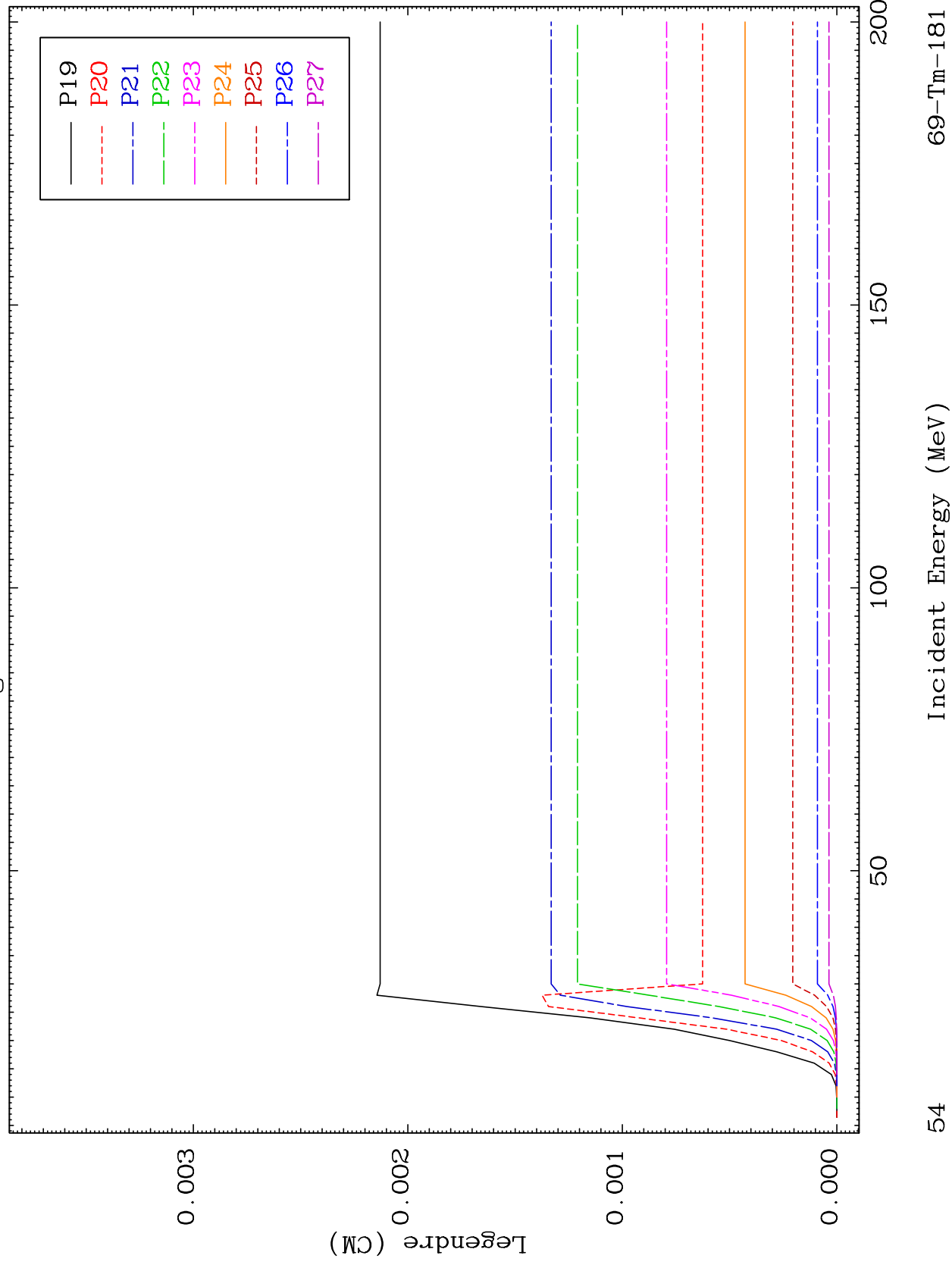
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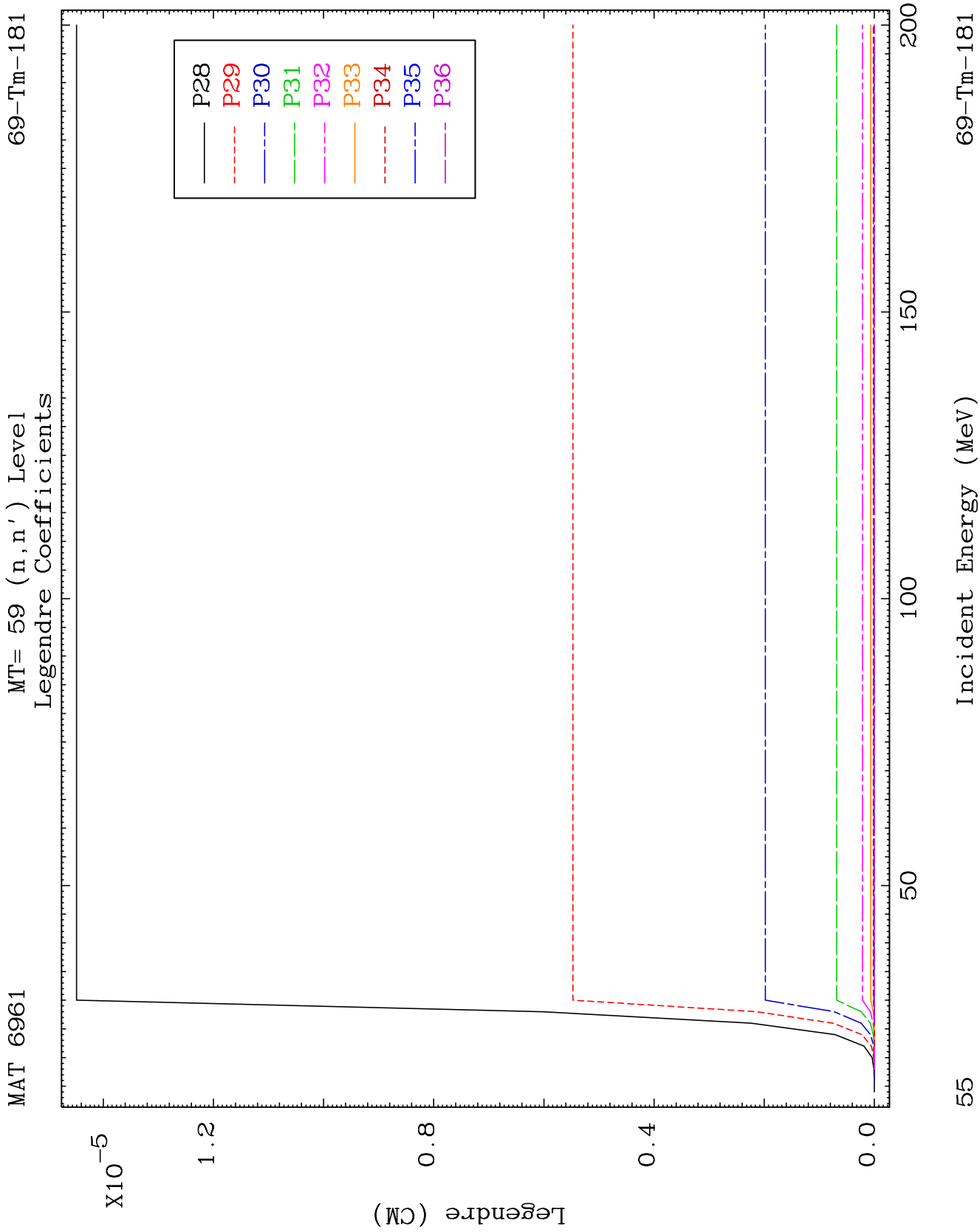


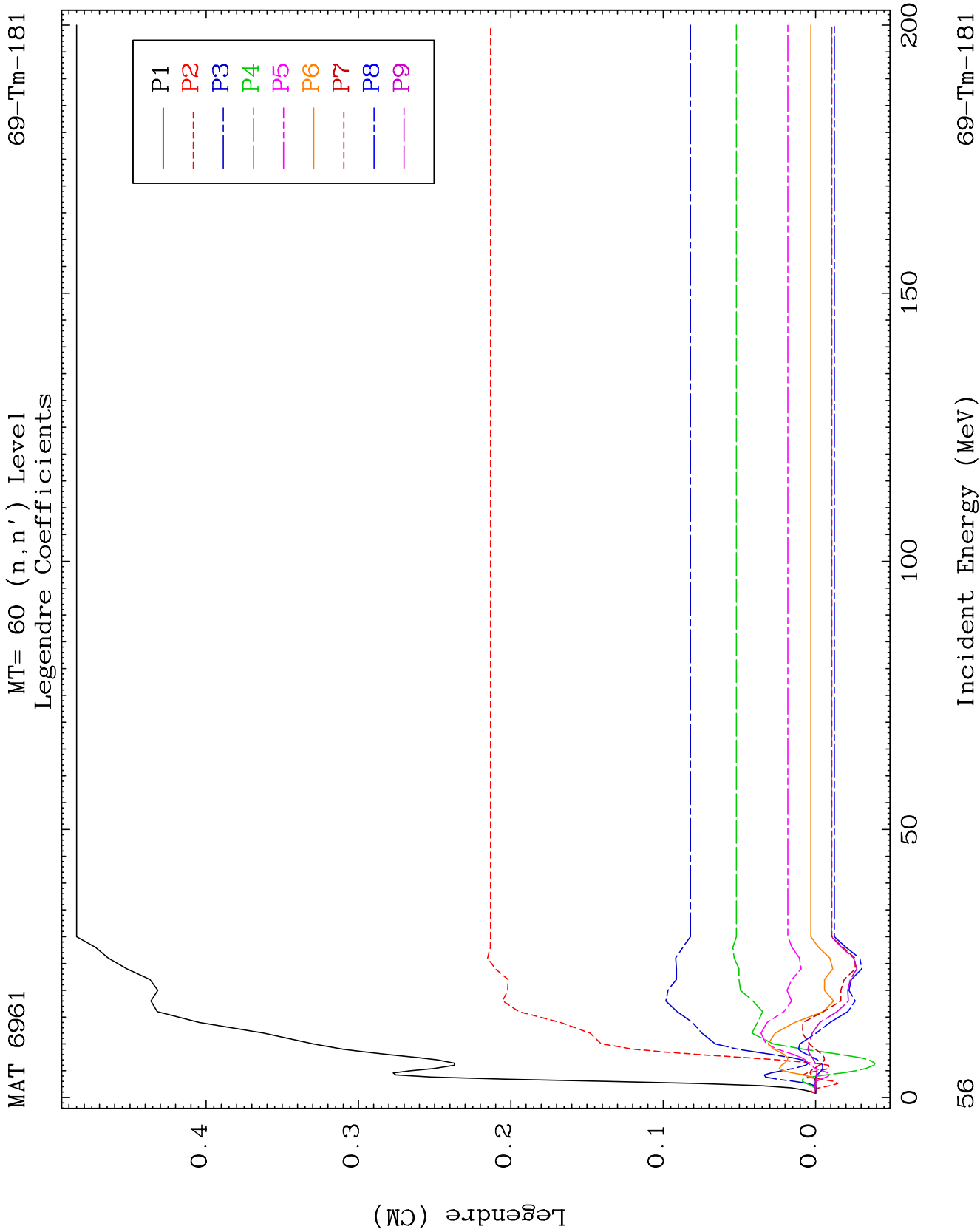
MAT 6961

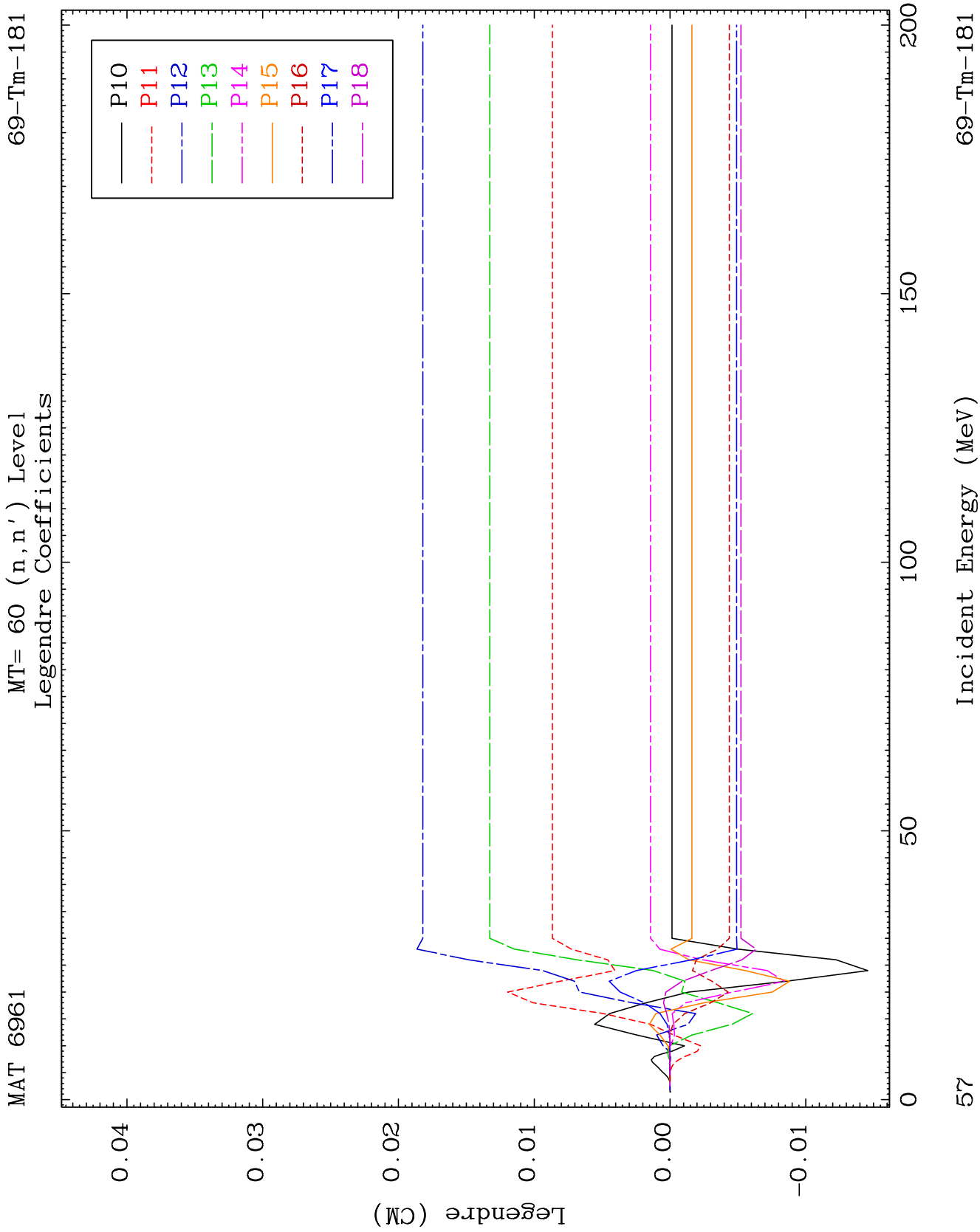
MT= 59 (n, n') Level
Legendre Coefficients

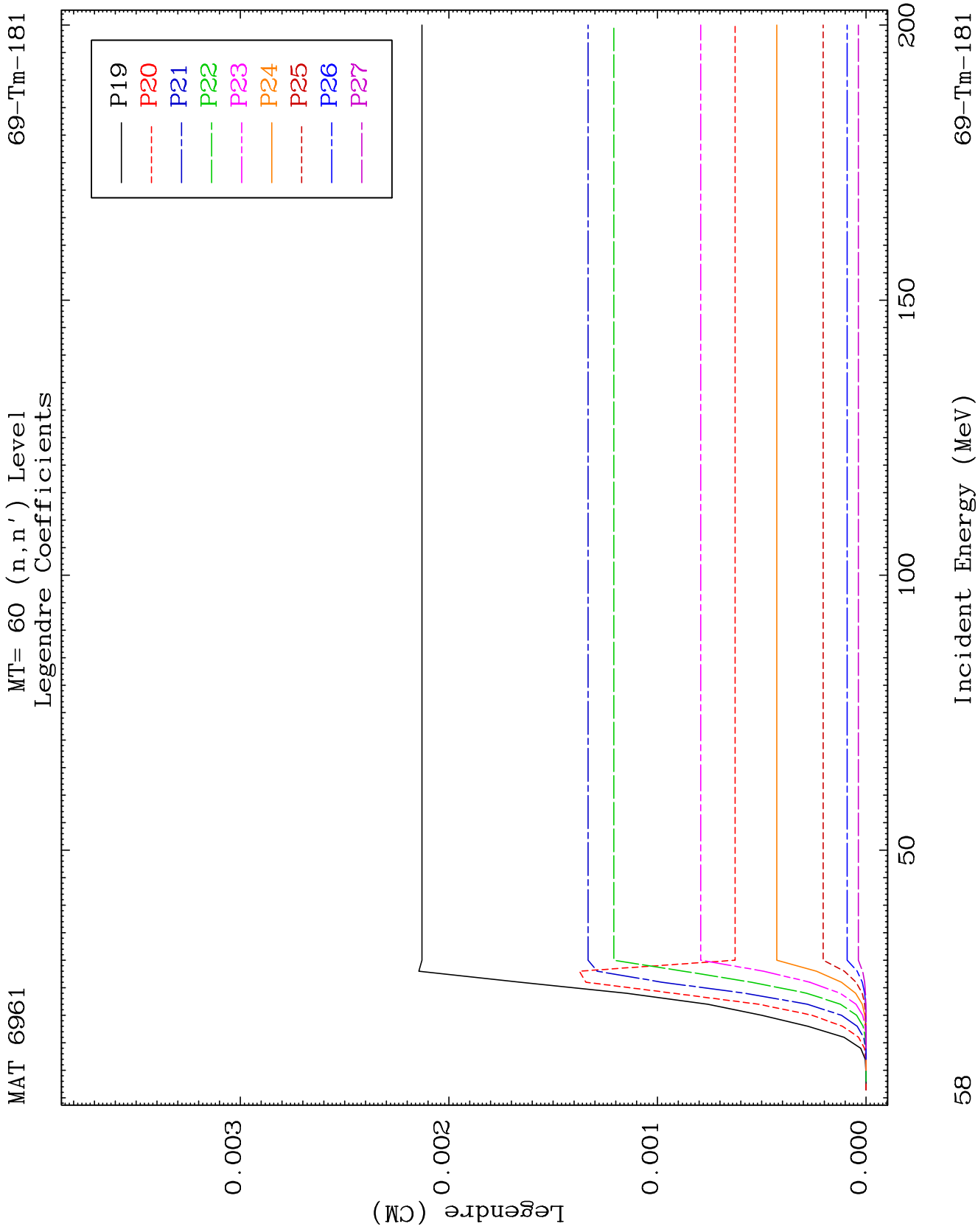
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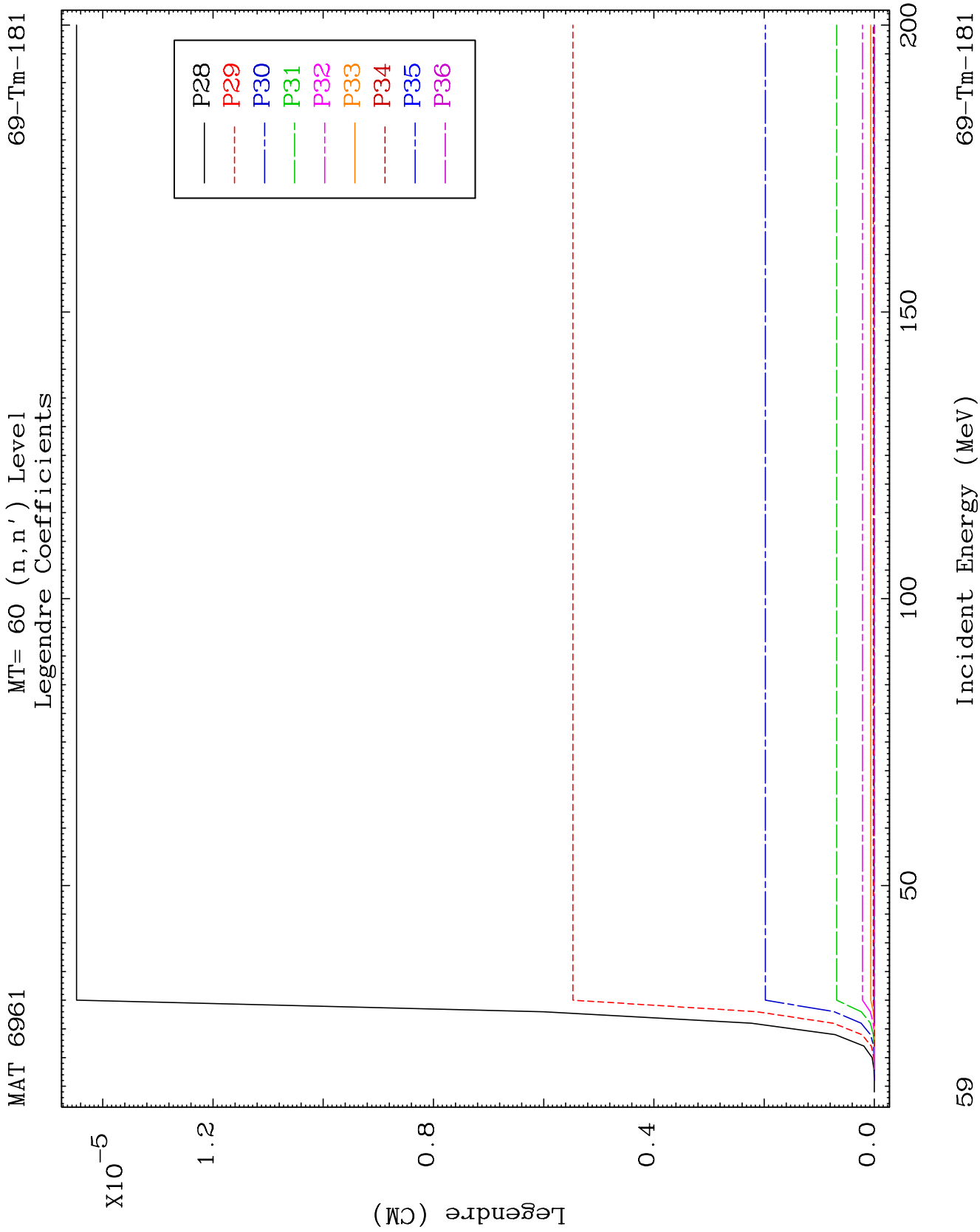


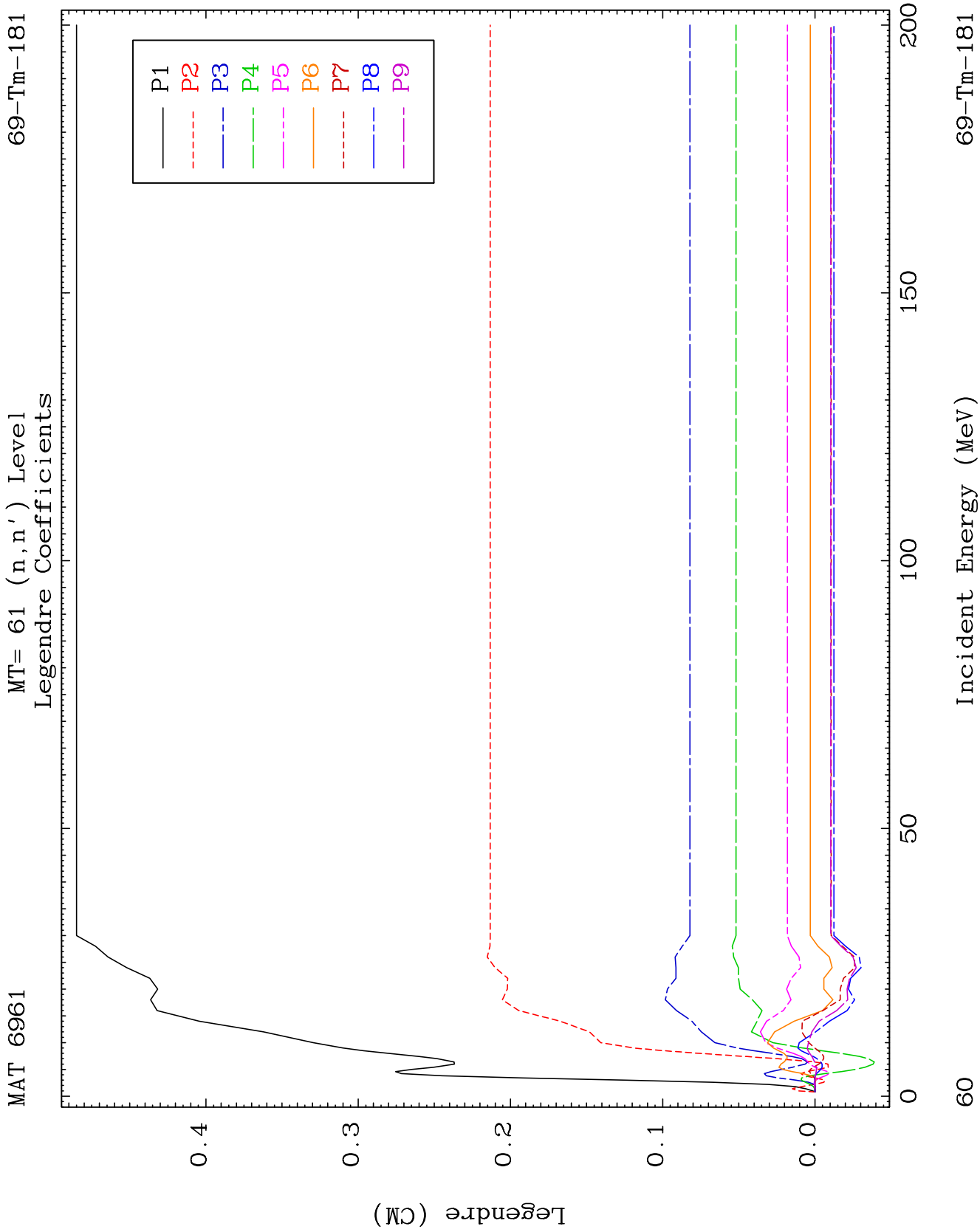


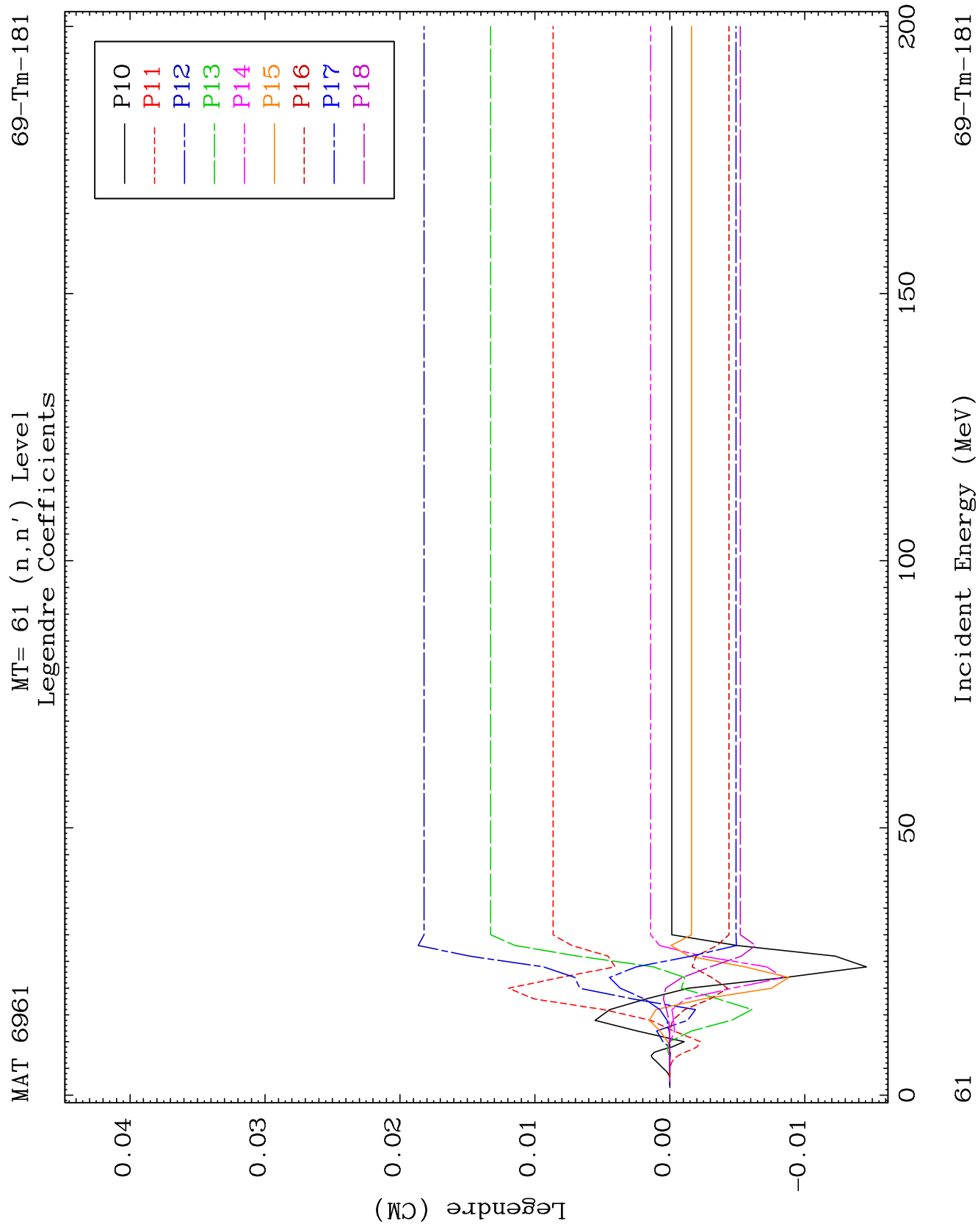


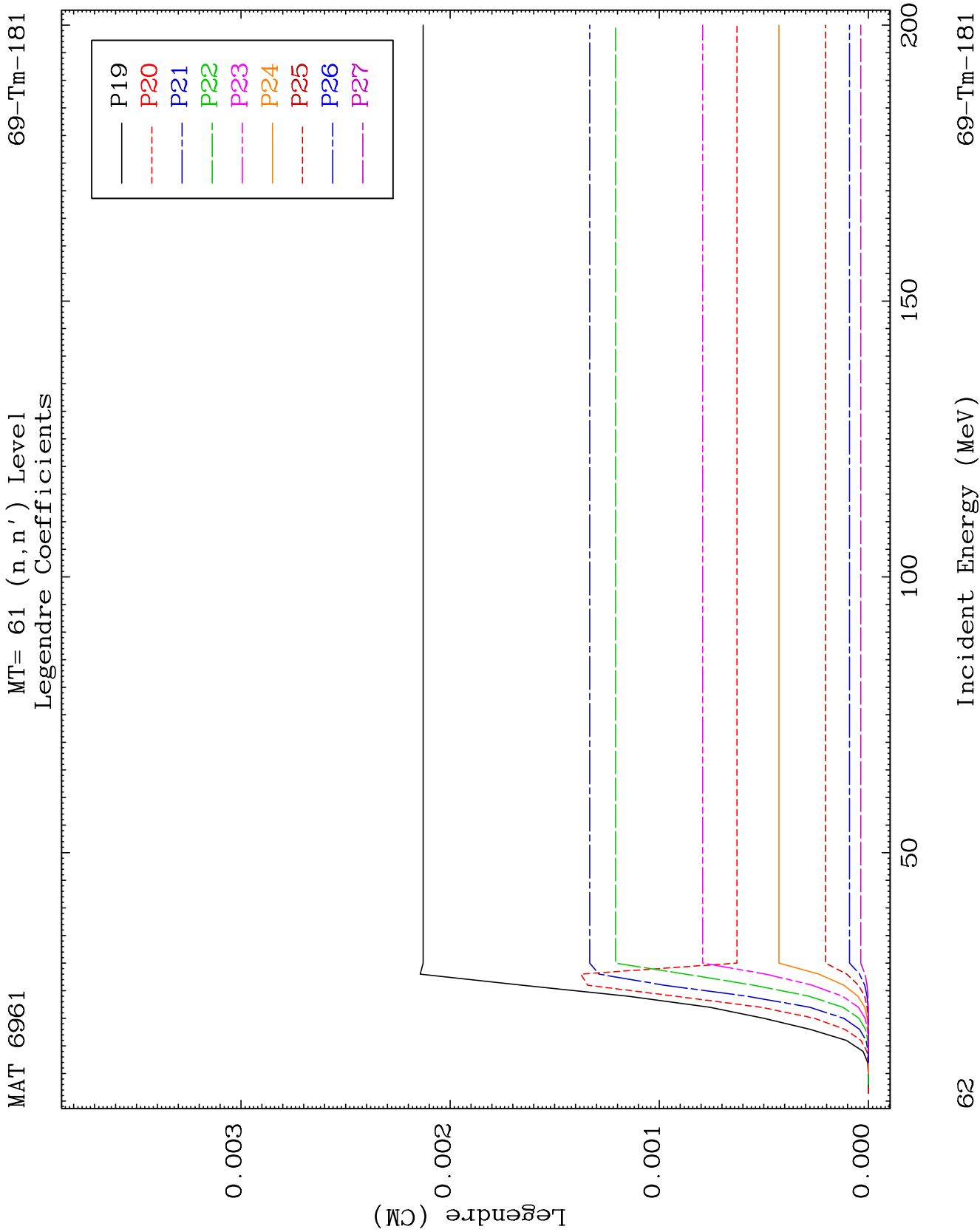


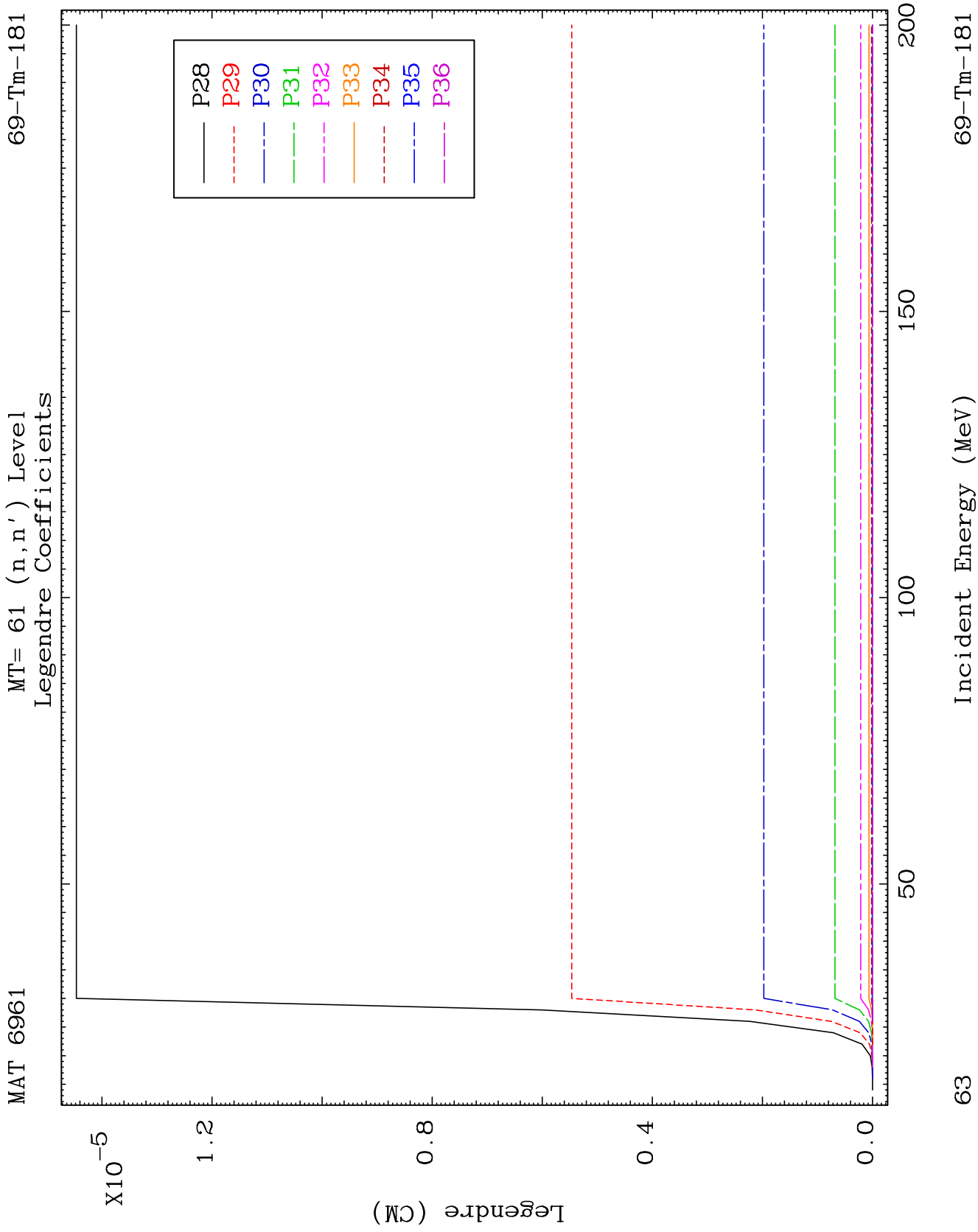


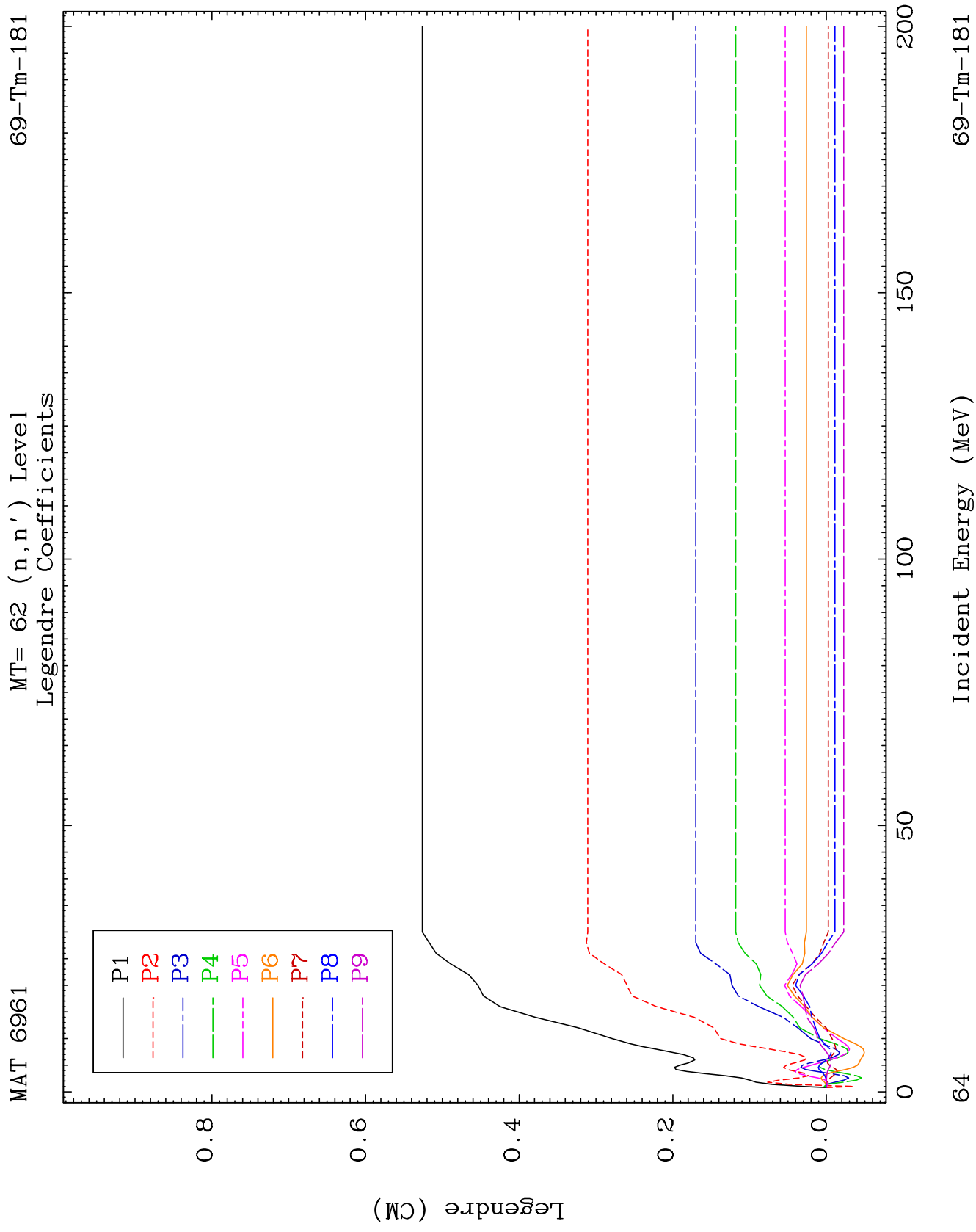








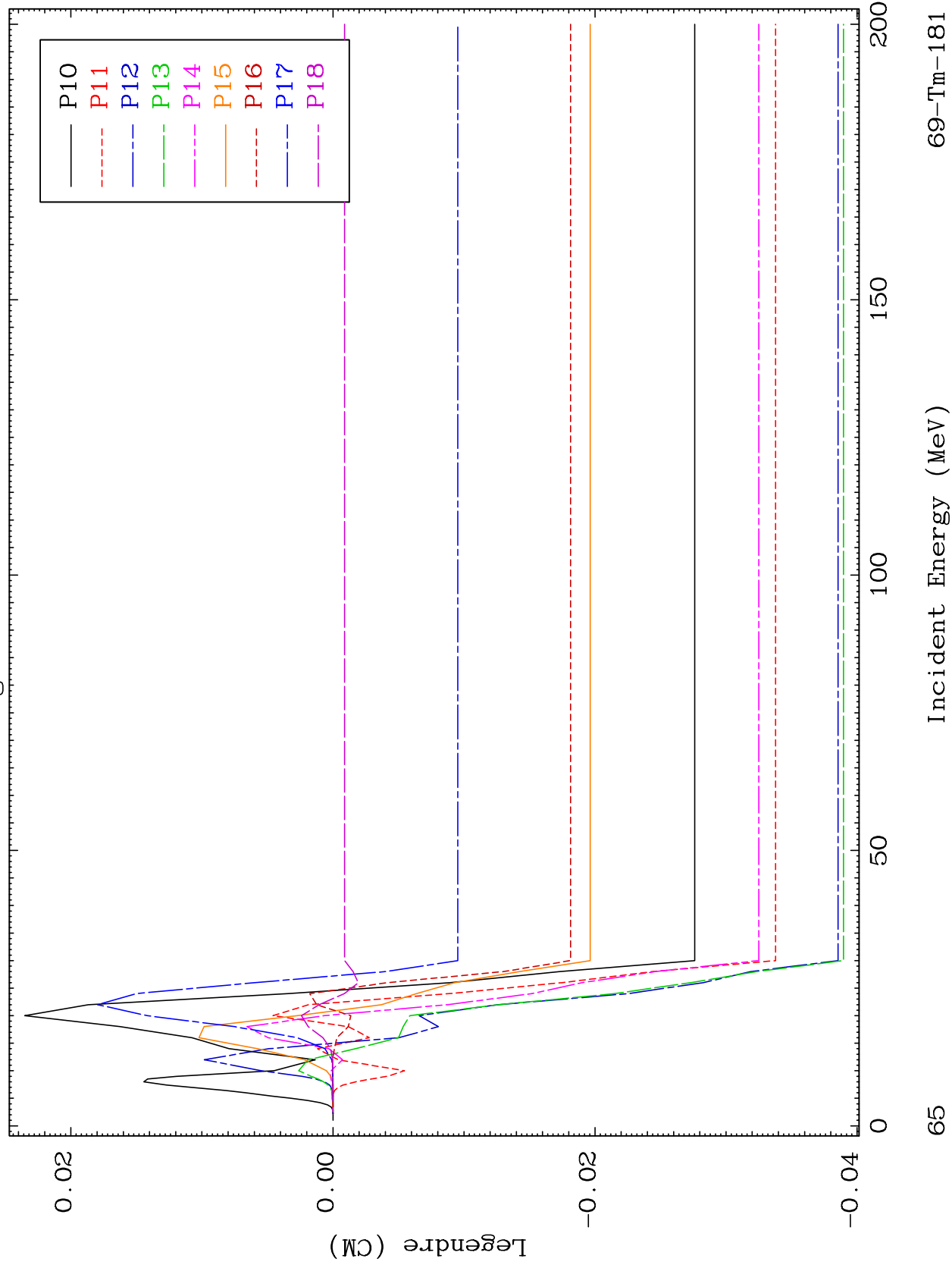




MAT 6961

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

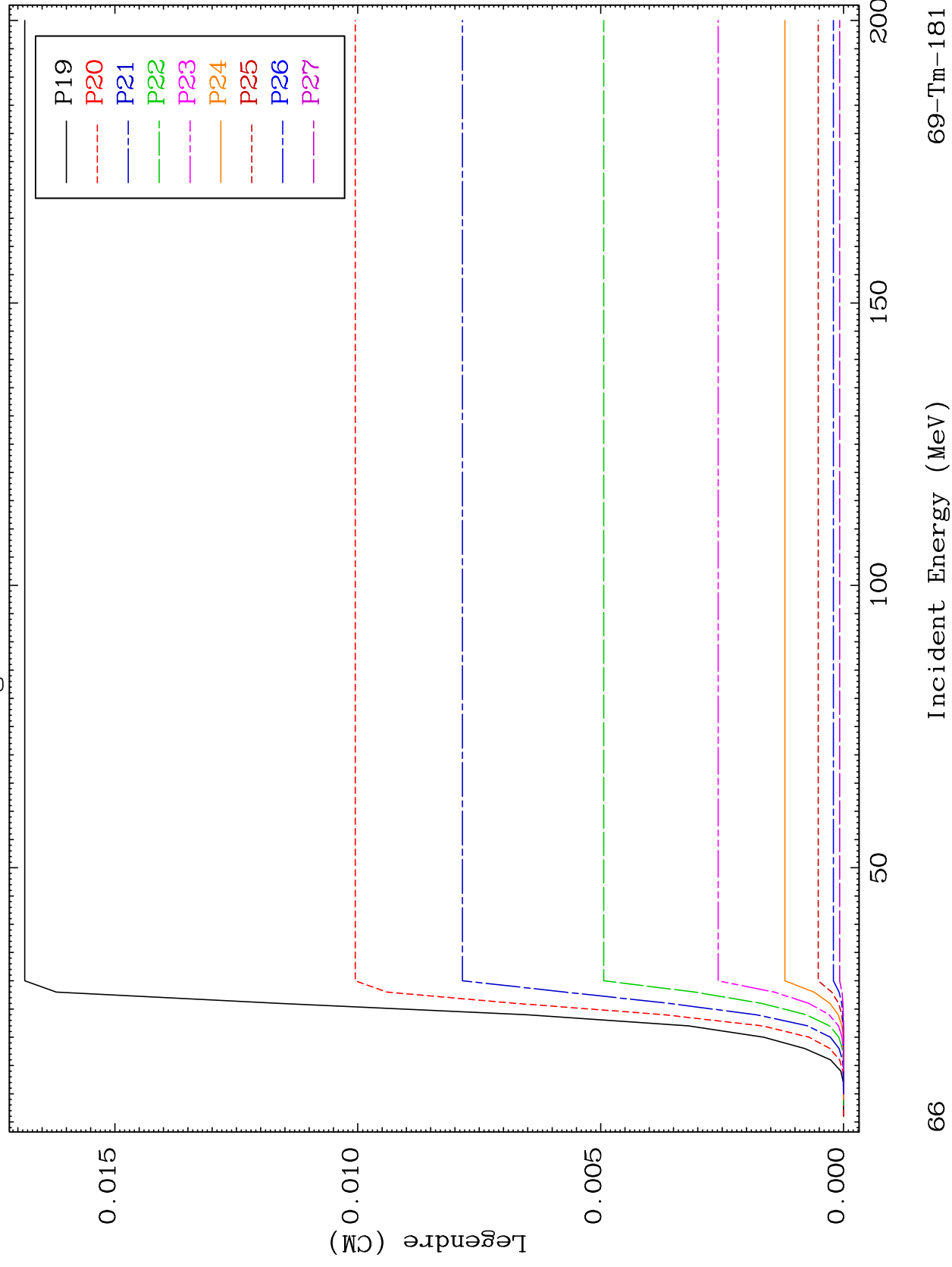
69-Tm-181

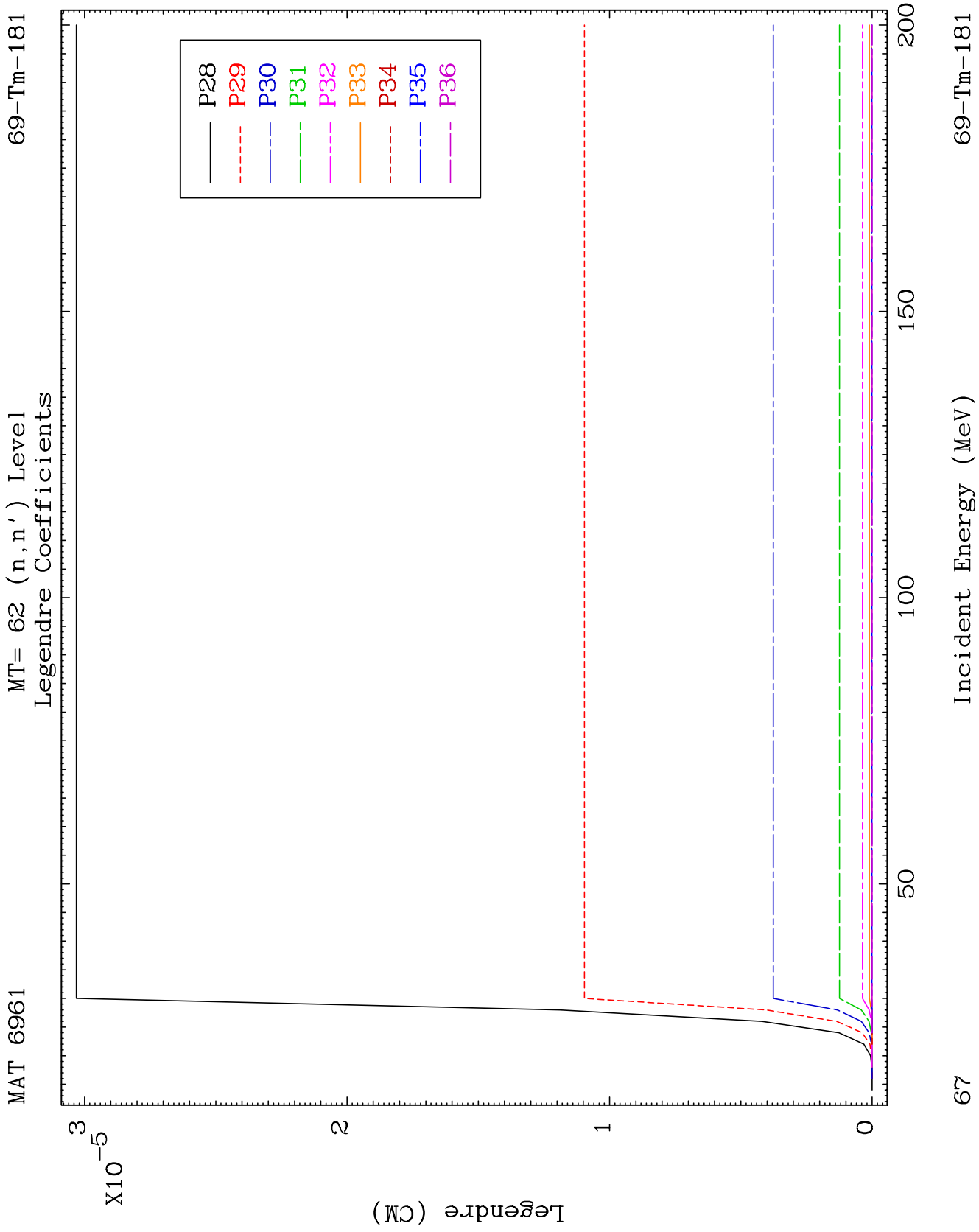


MAT 6961

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

69-Tm-181

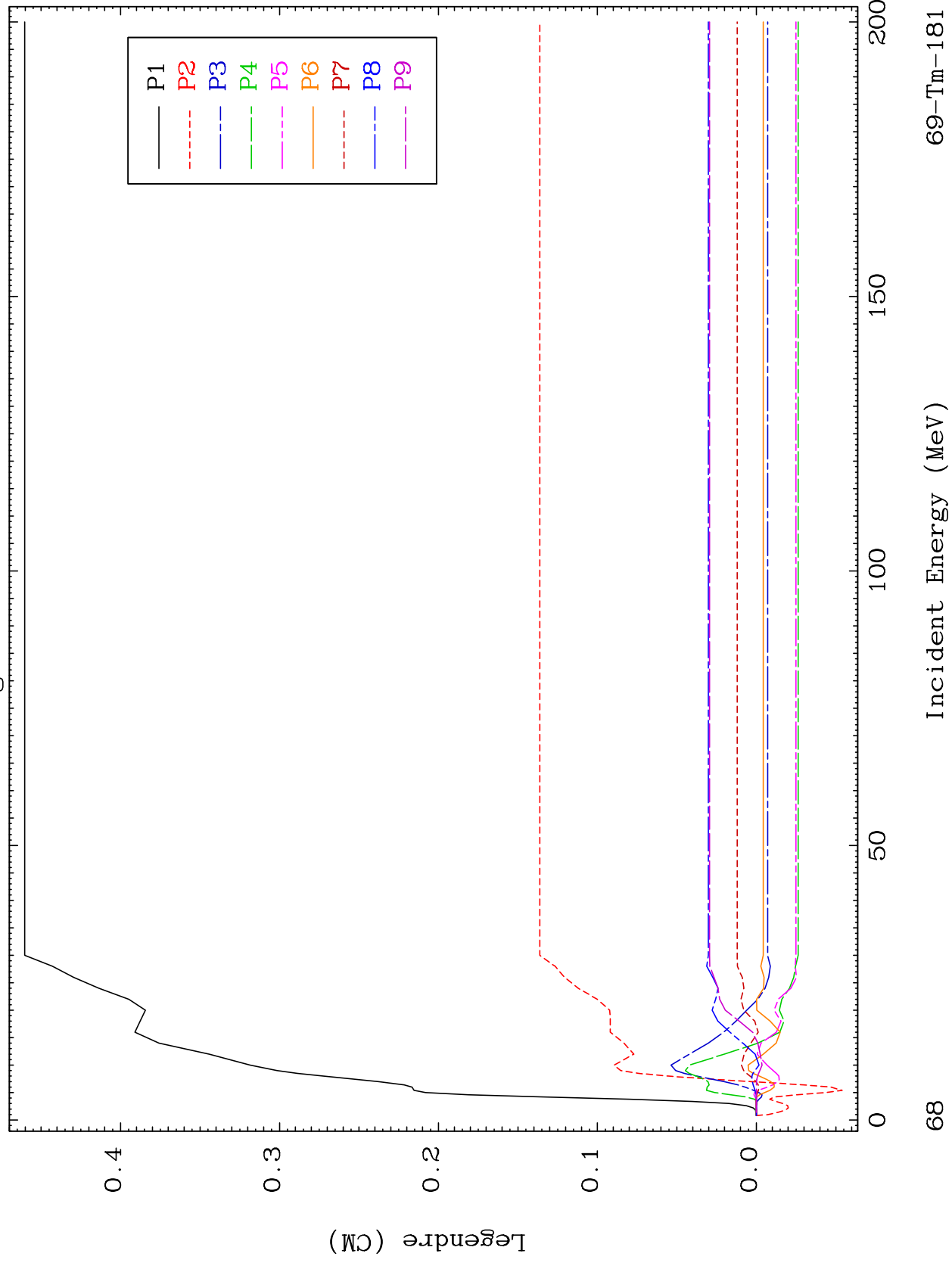


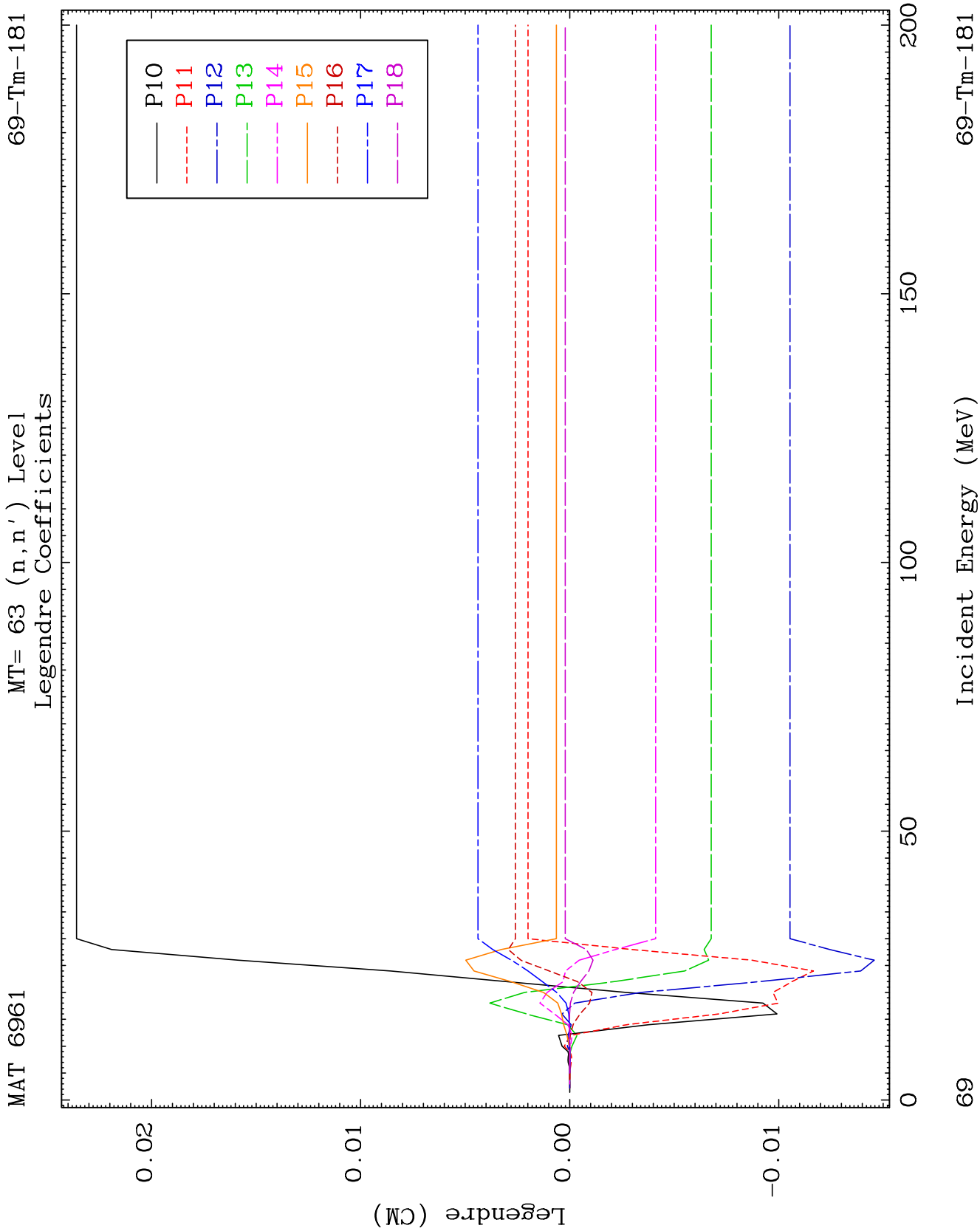


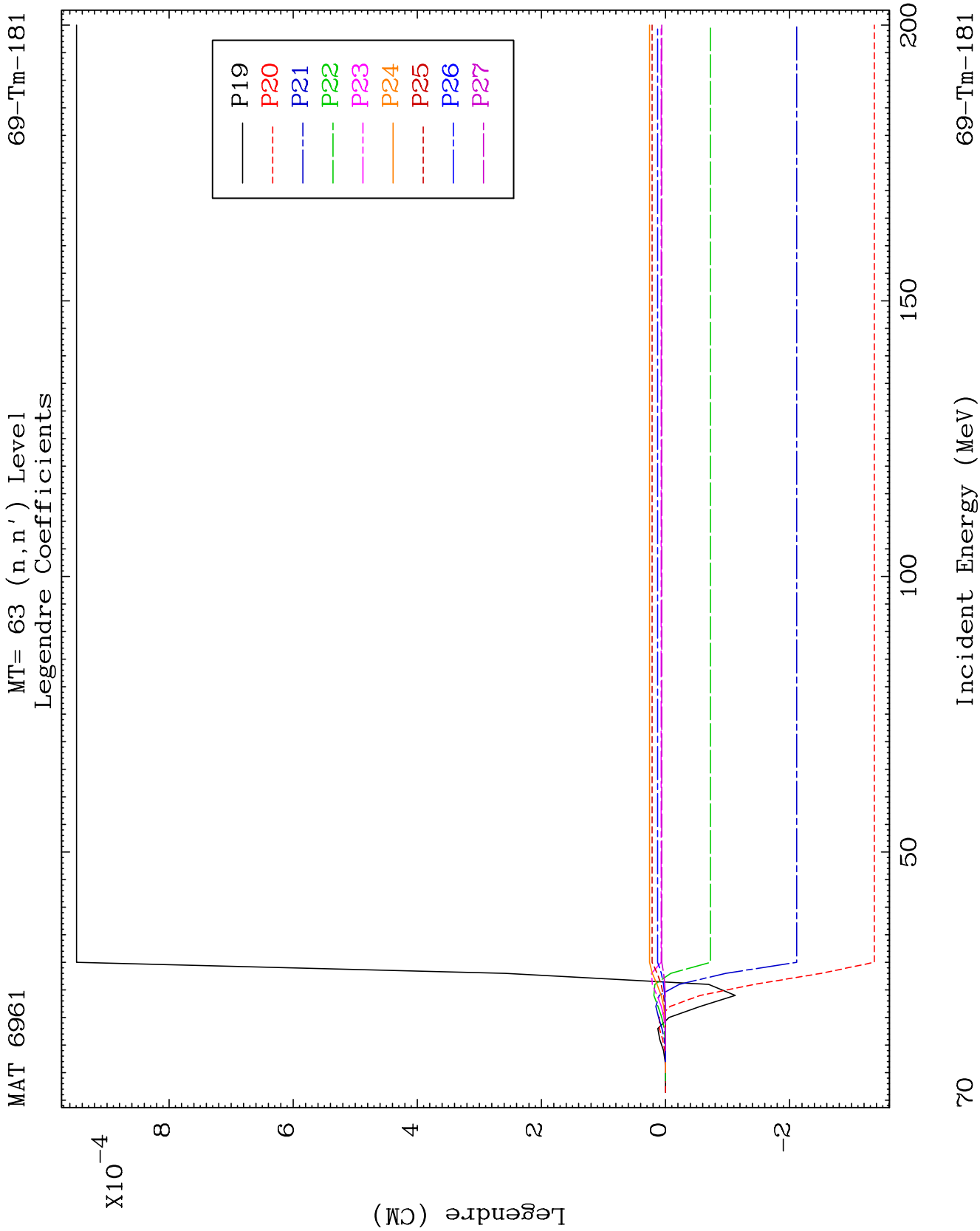
MAT 6961

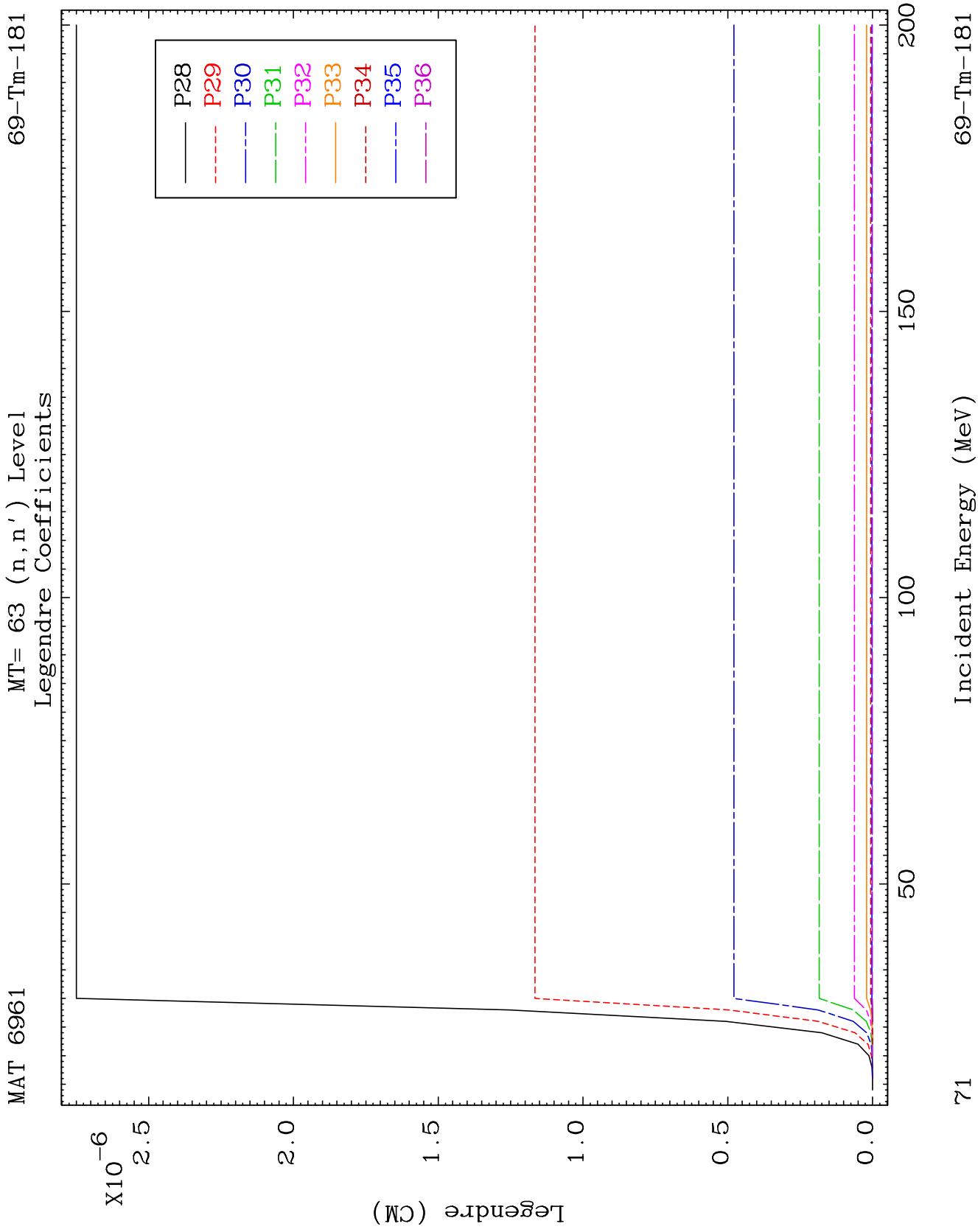
MT= 63 (n, n') Level
Legendre Coefficients

69-Tm-181





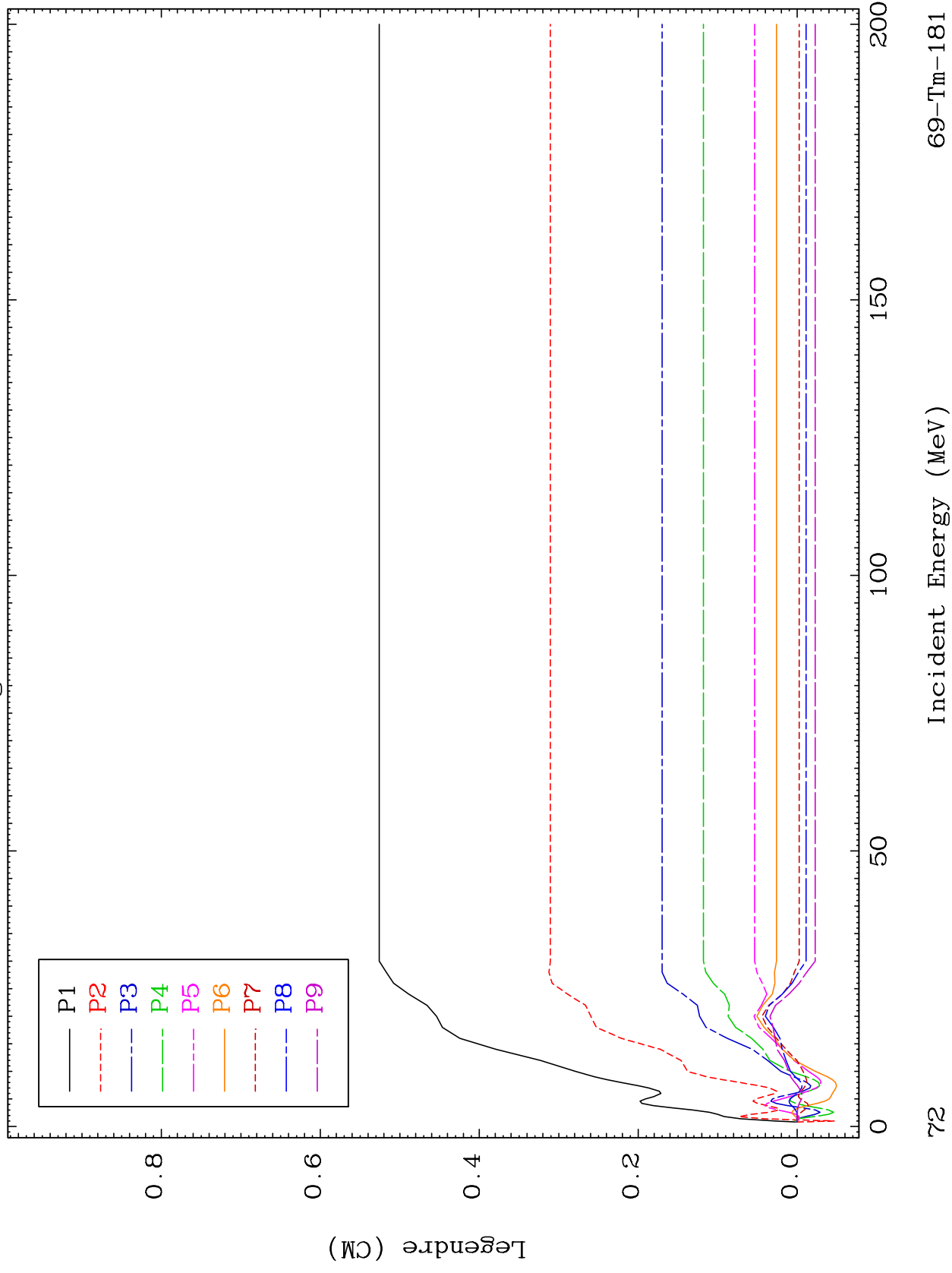


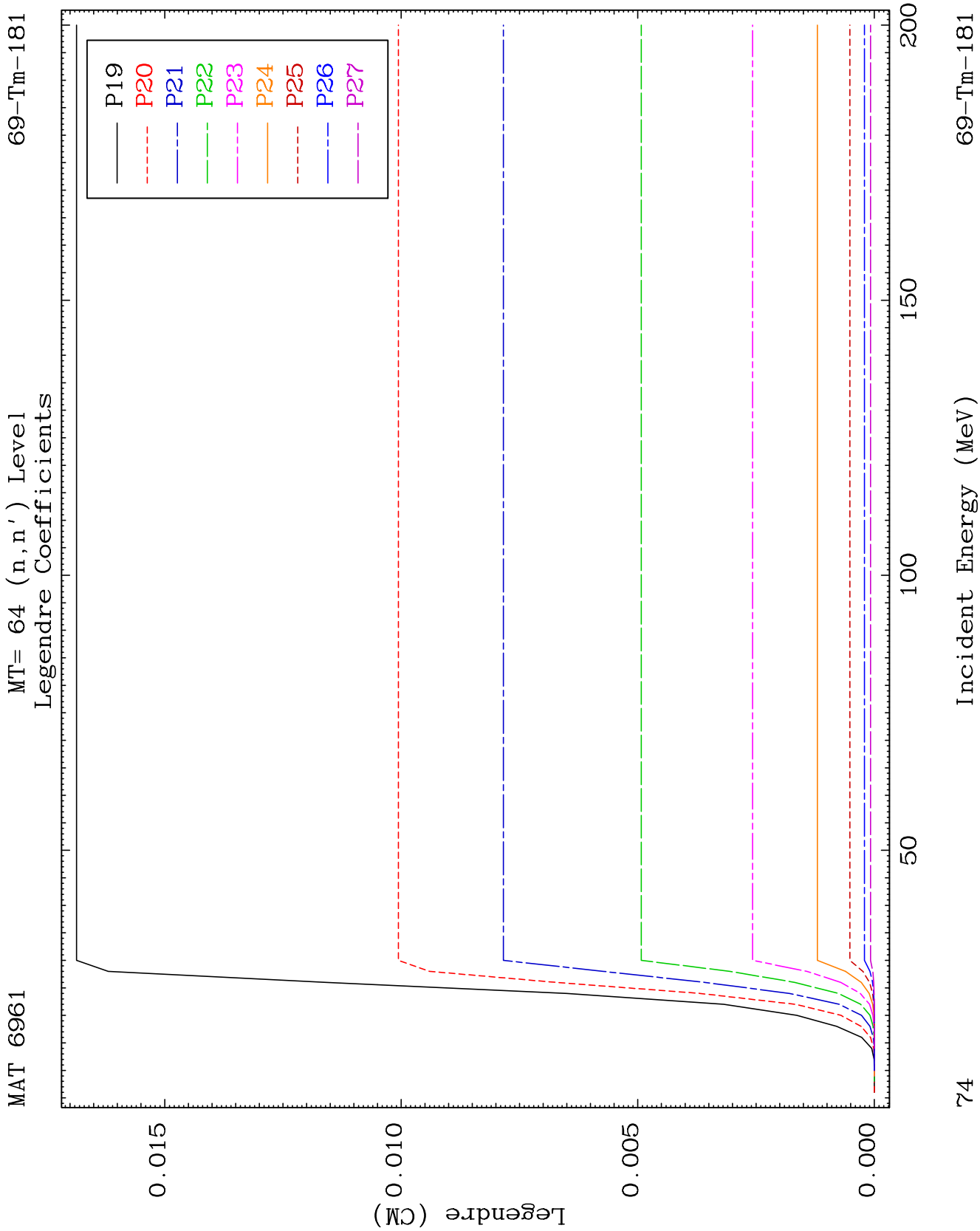


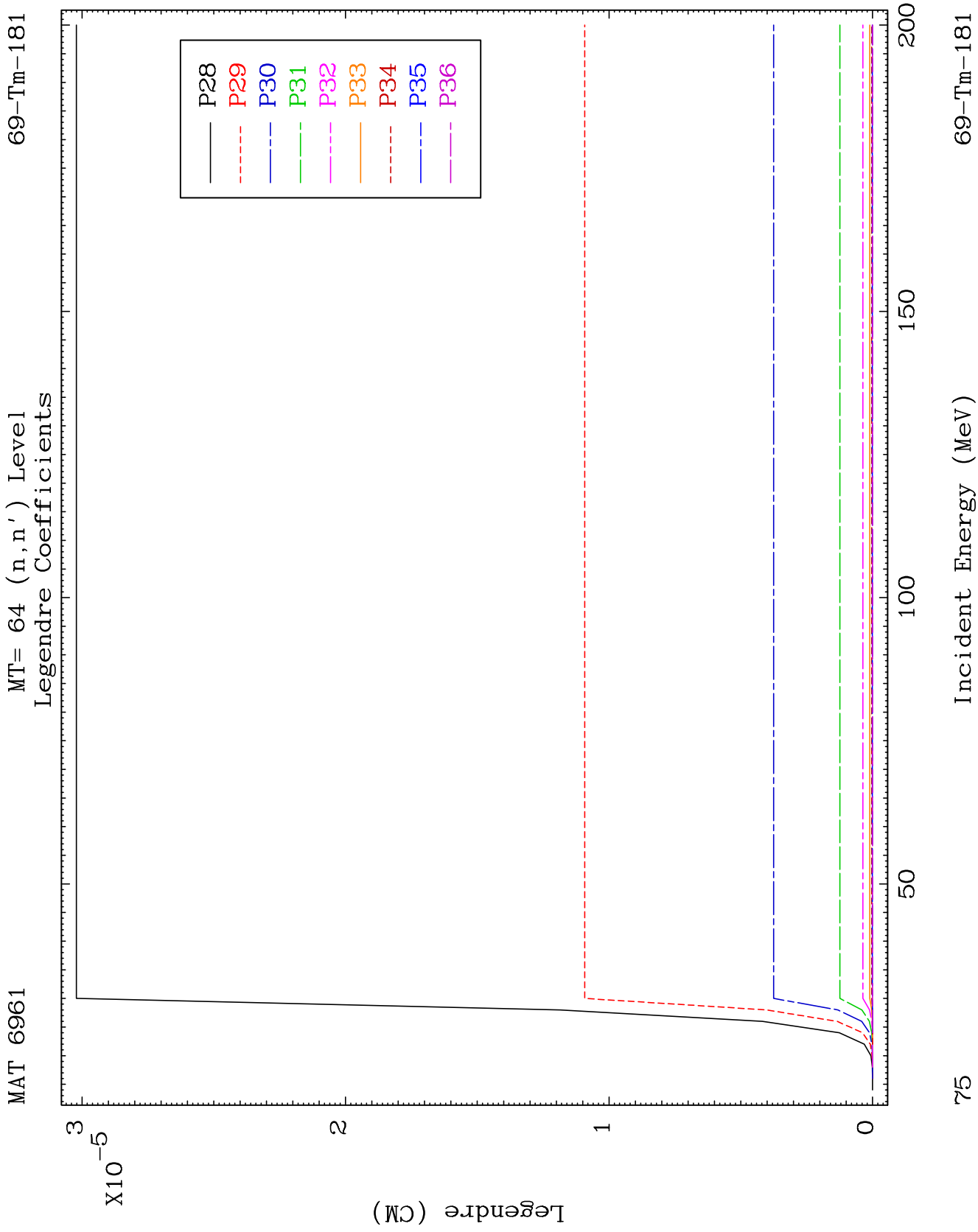
MAT 6961

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

69-Tm-181



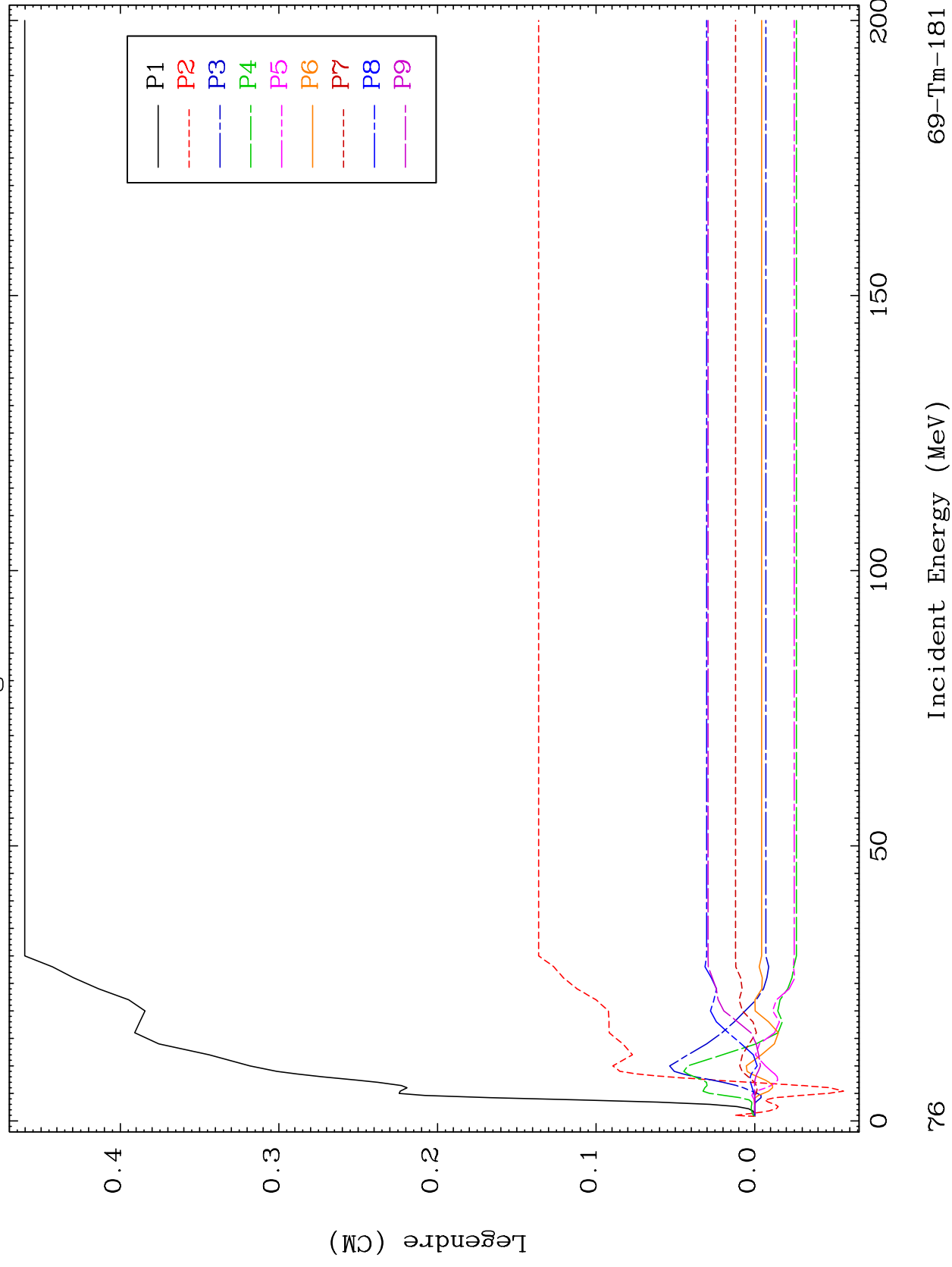




MAT 6961

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

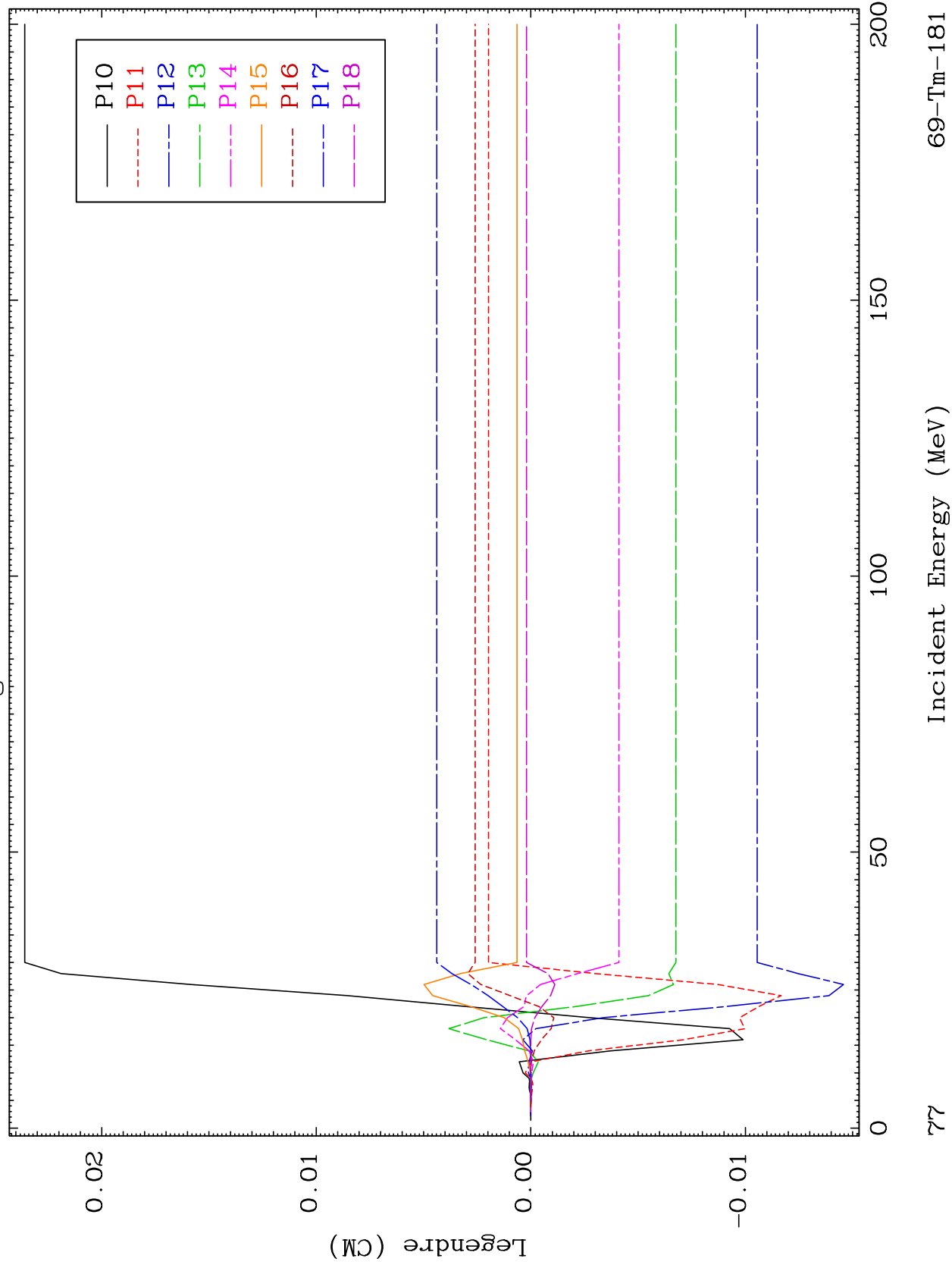
69-Tm-181

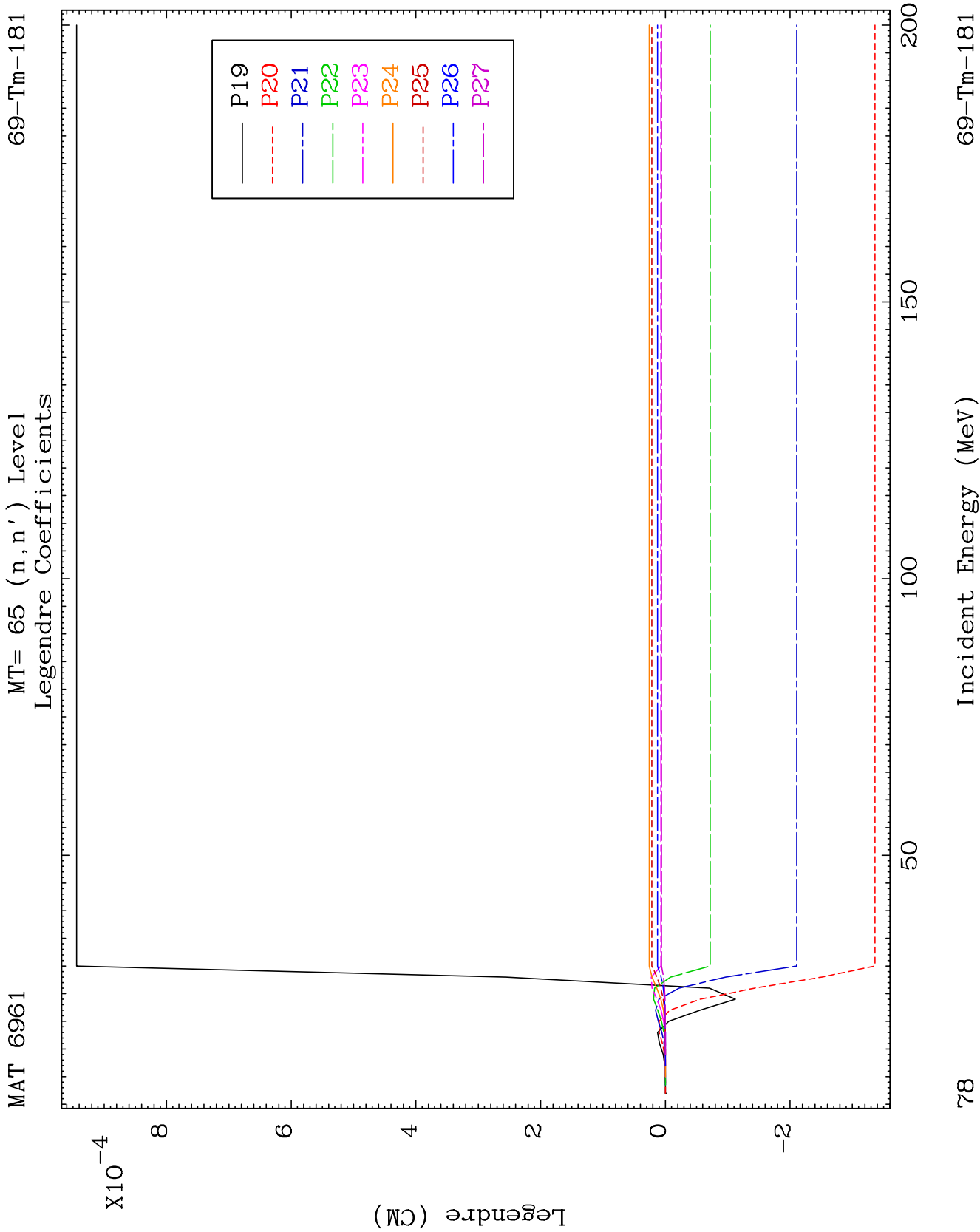


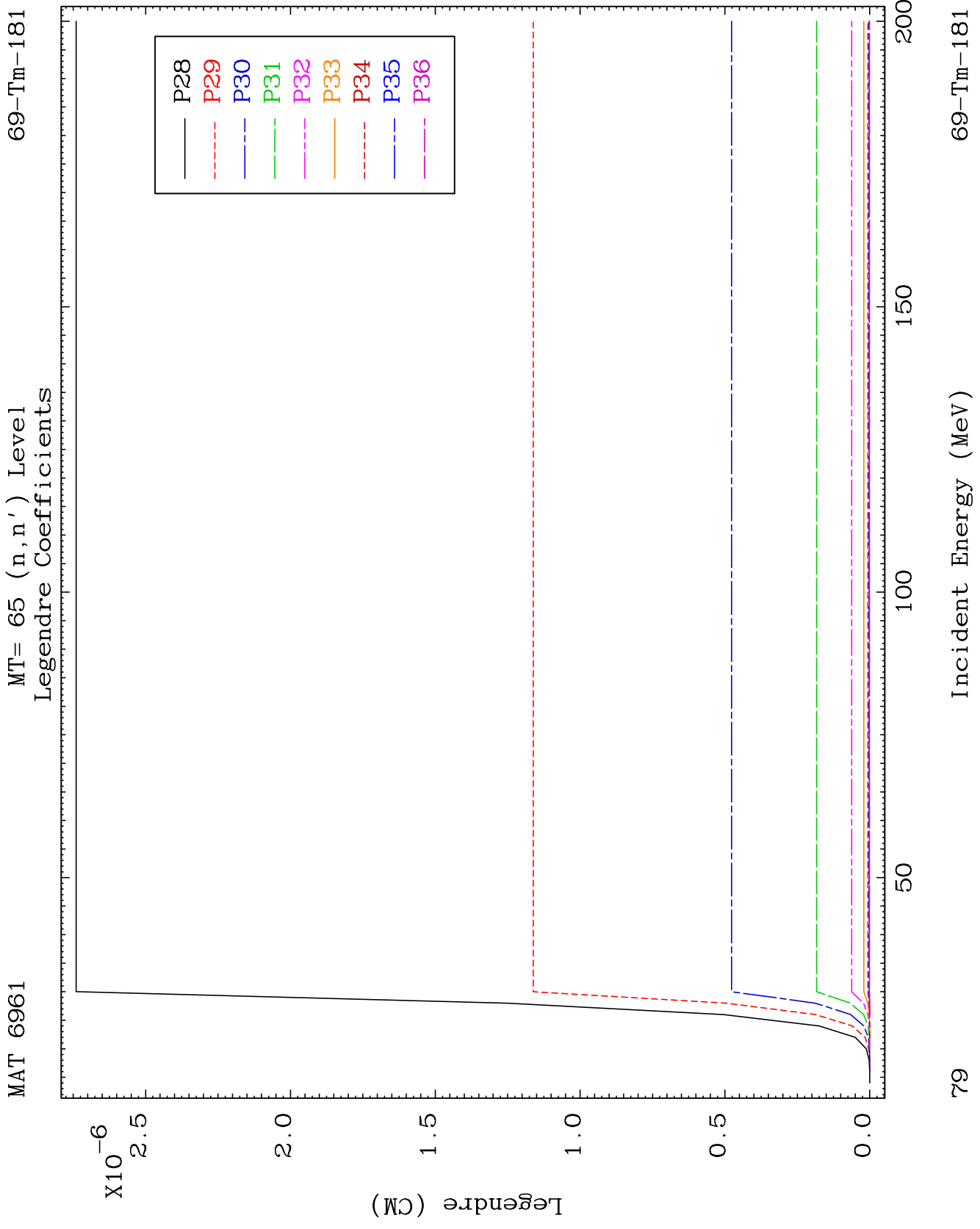
MAT 6961

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

69-Tm-181



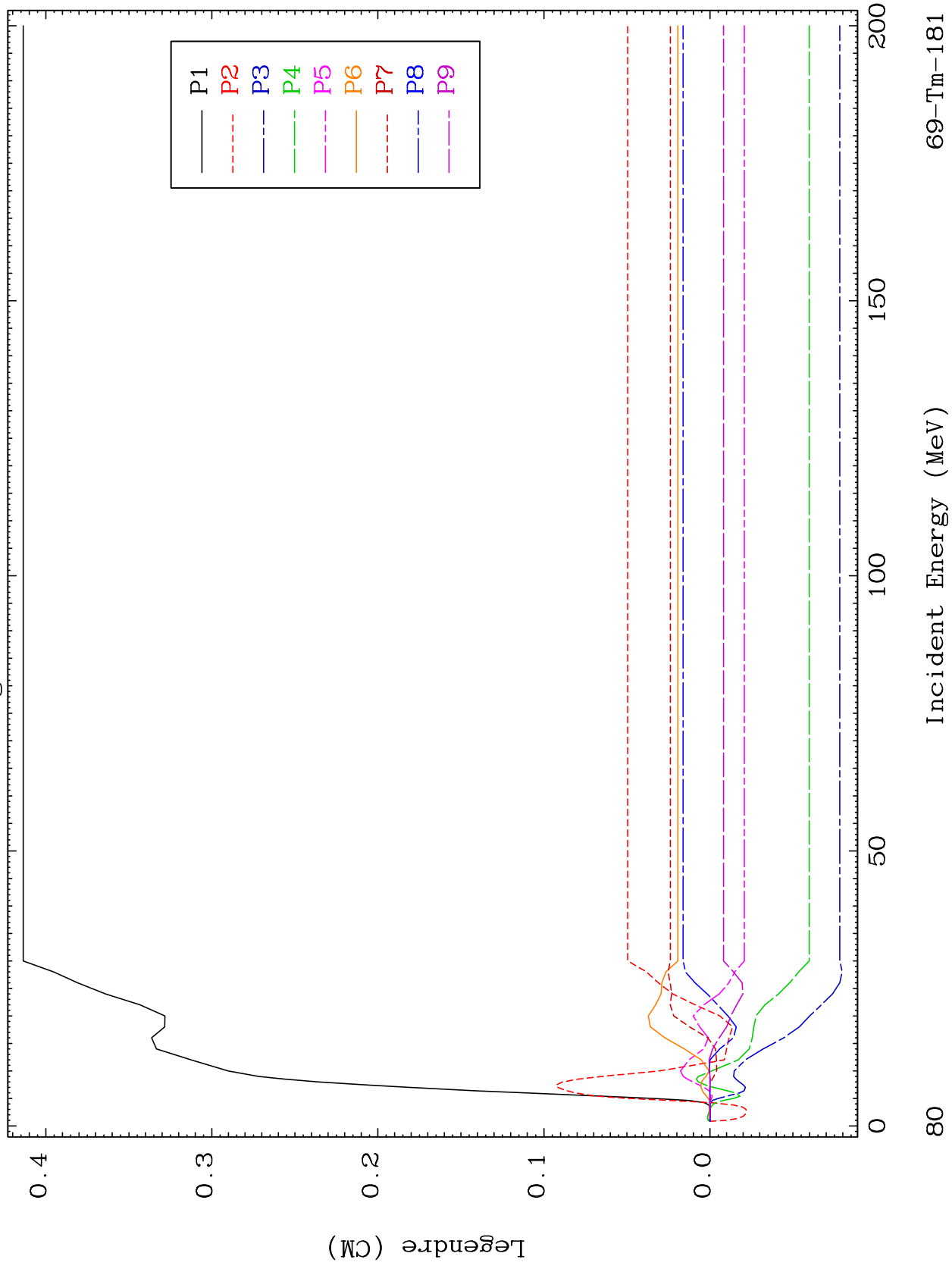


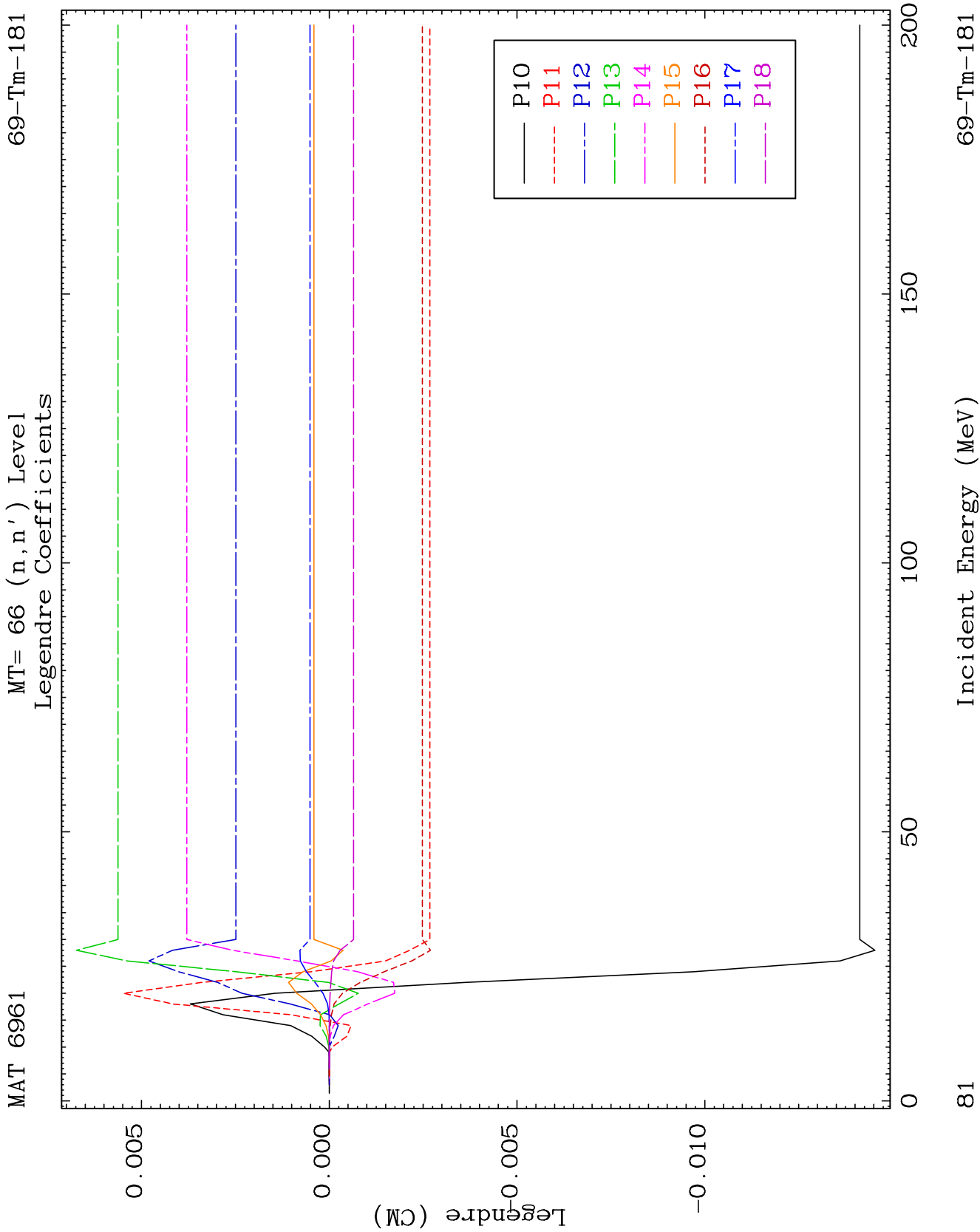


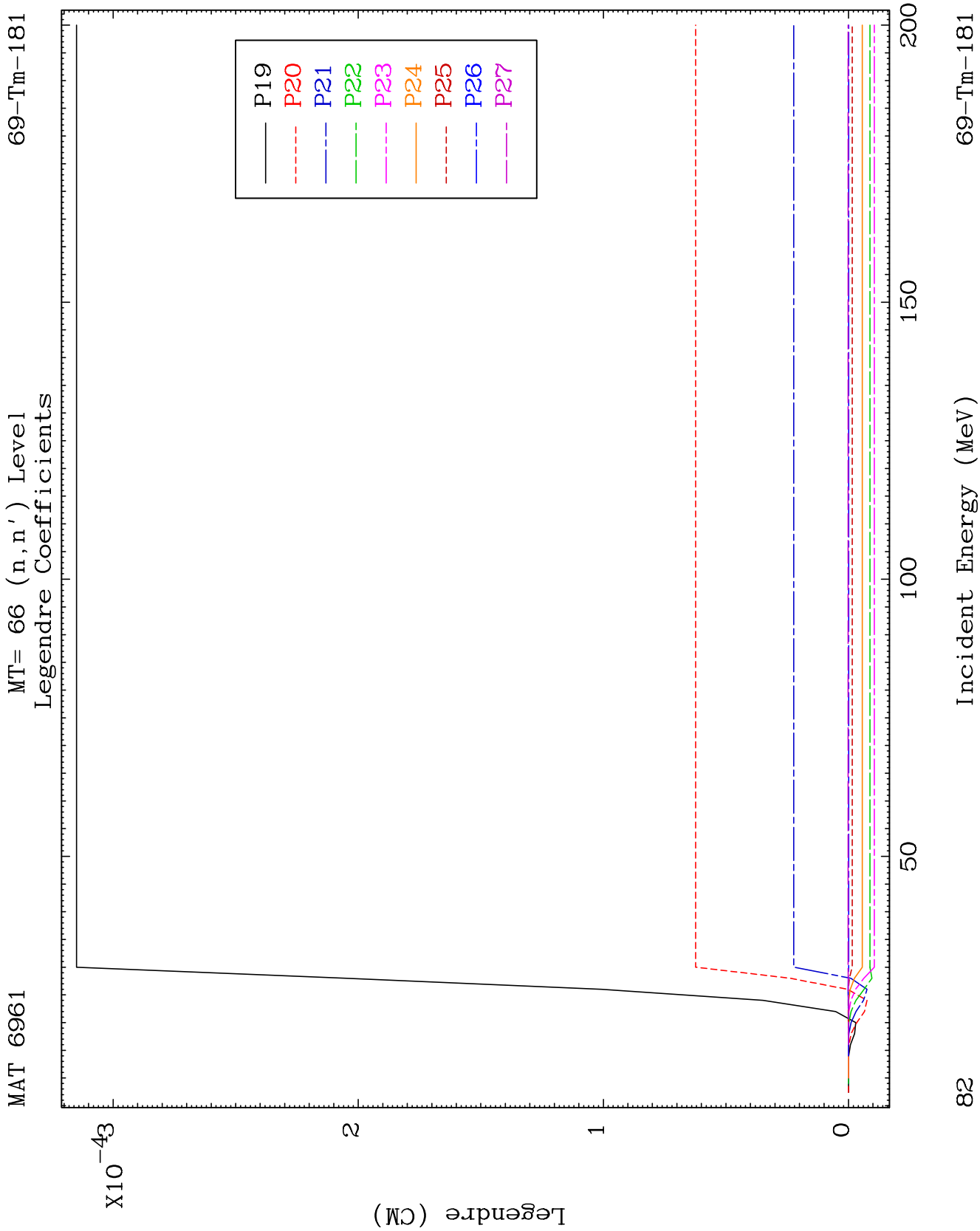
MAT 6961

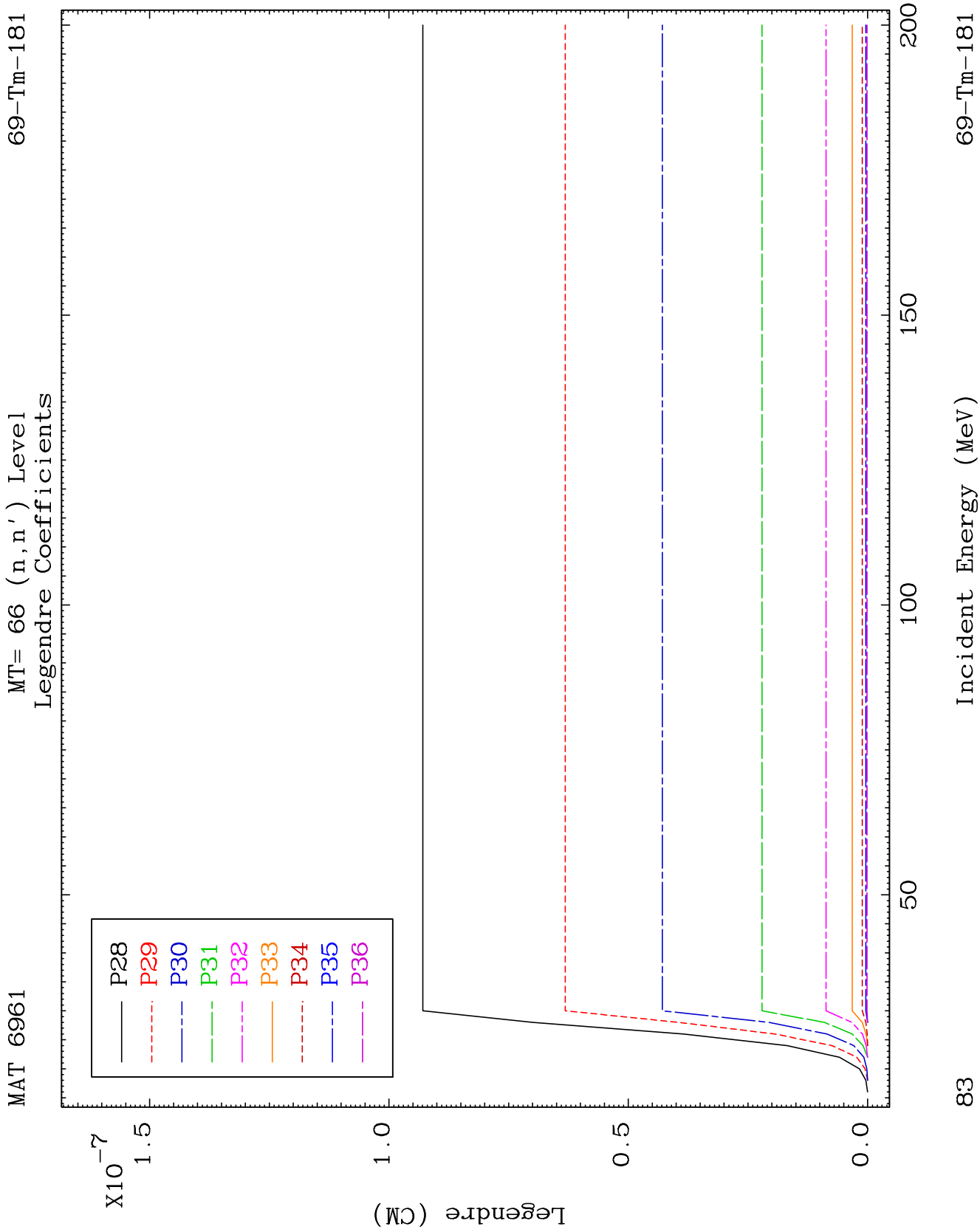
MT= 66 (n, n') Level
Legendre Coefficients

69-Tm-181





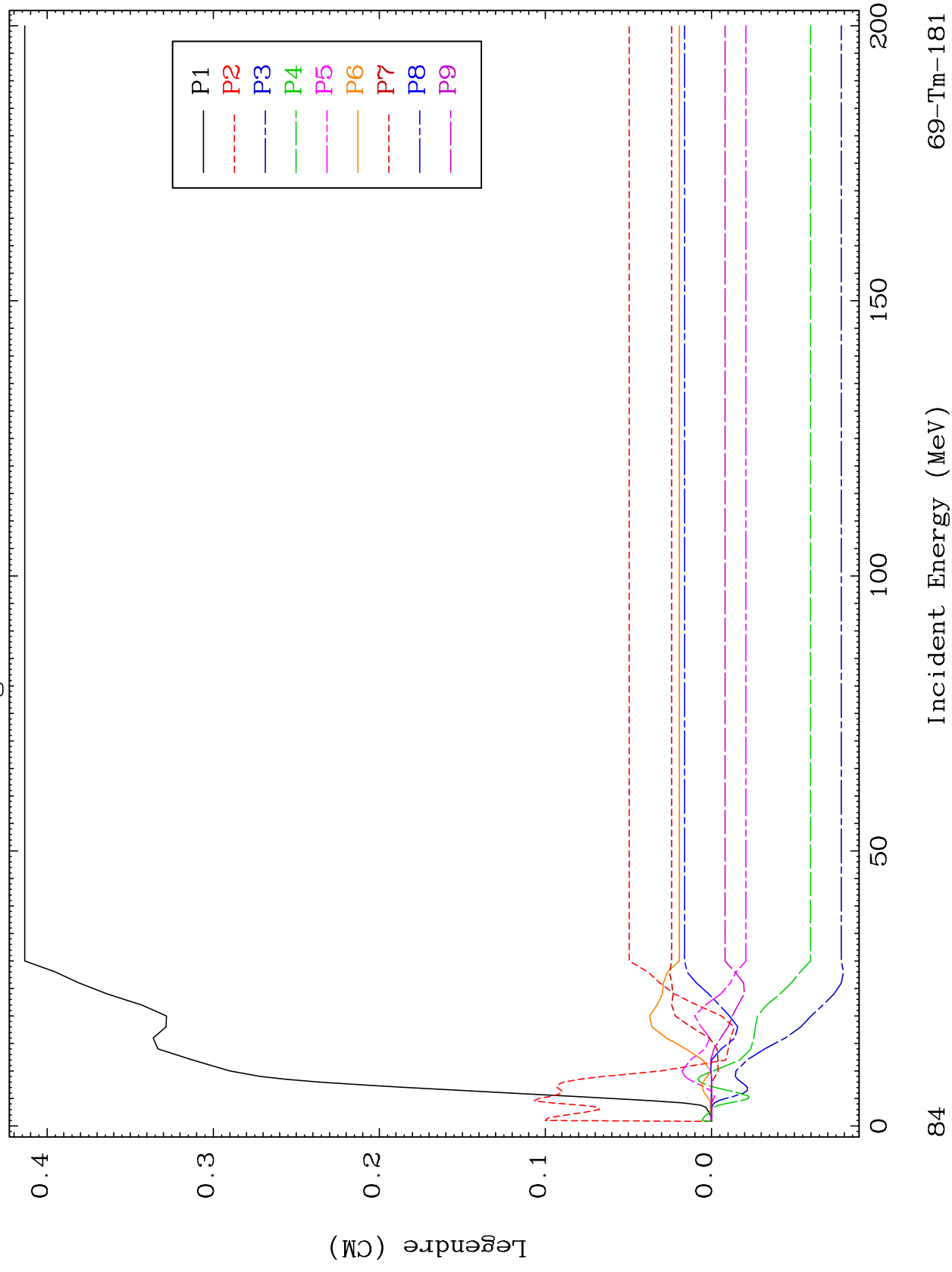


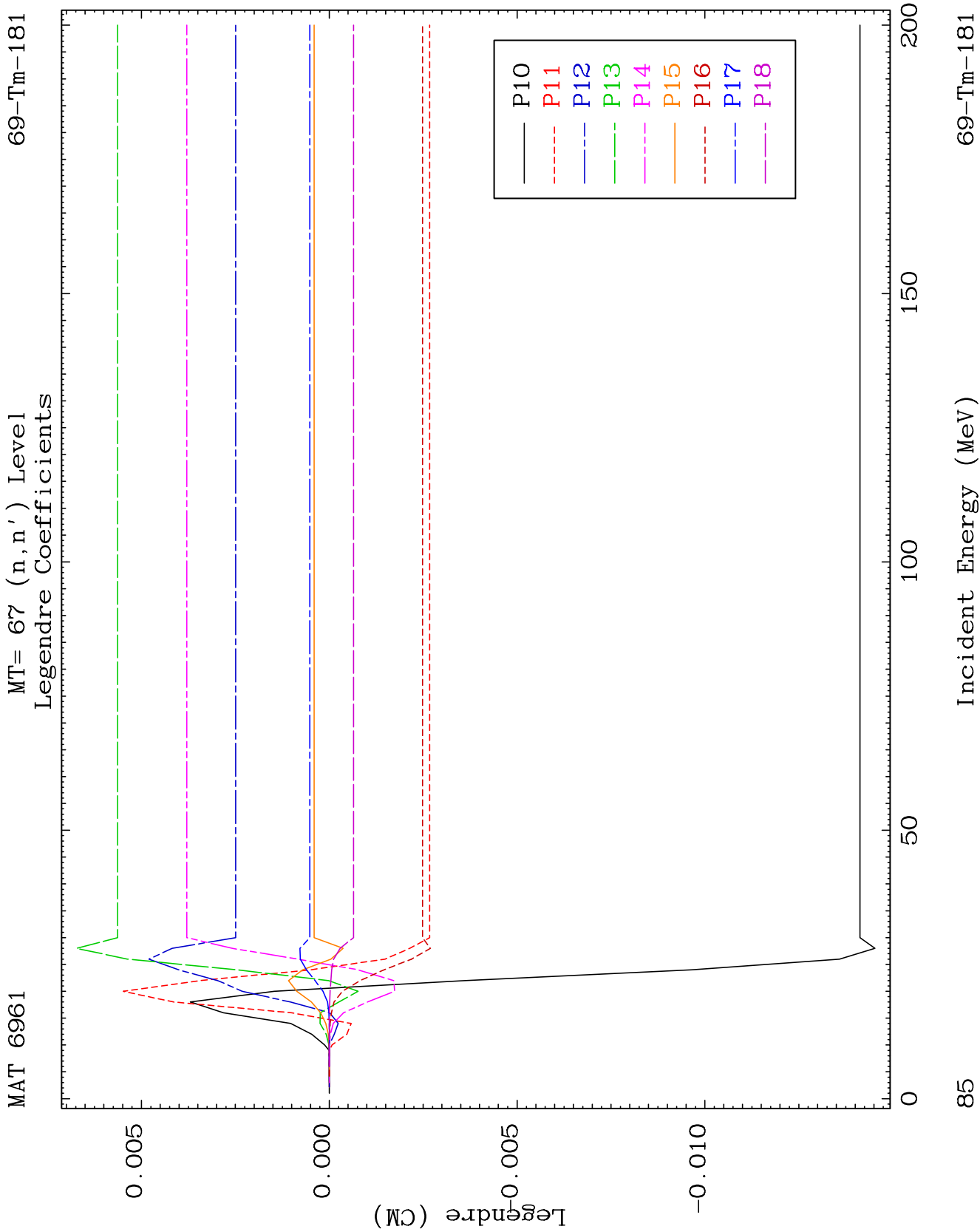


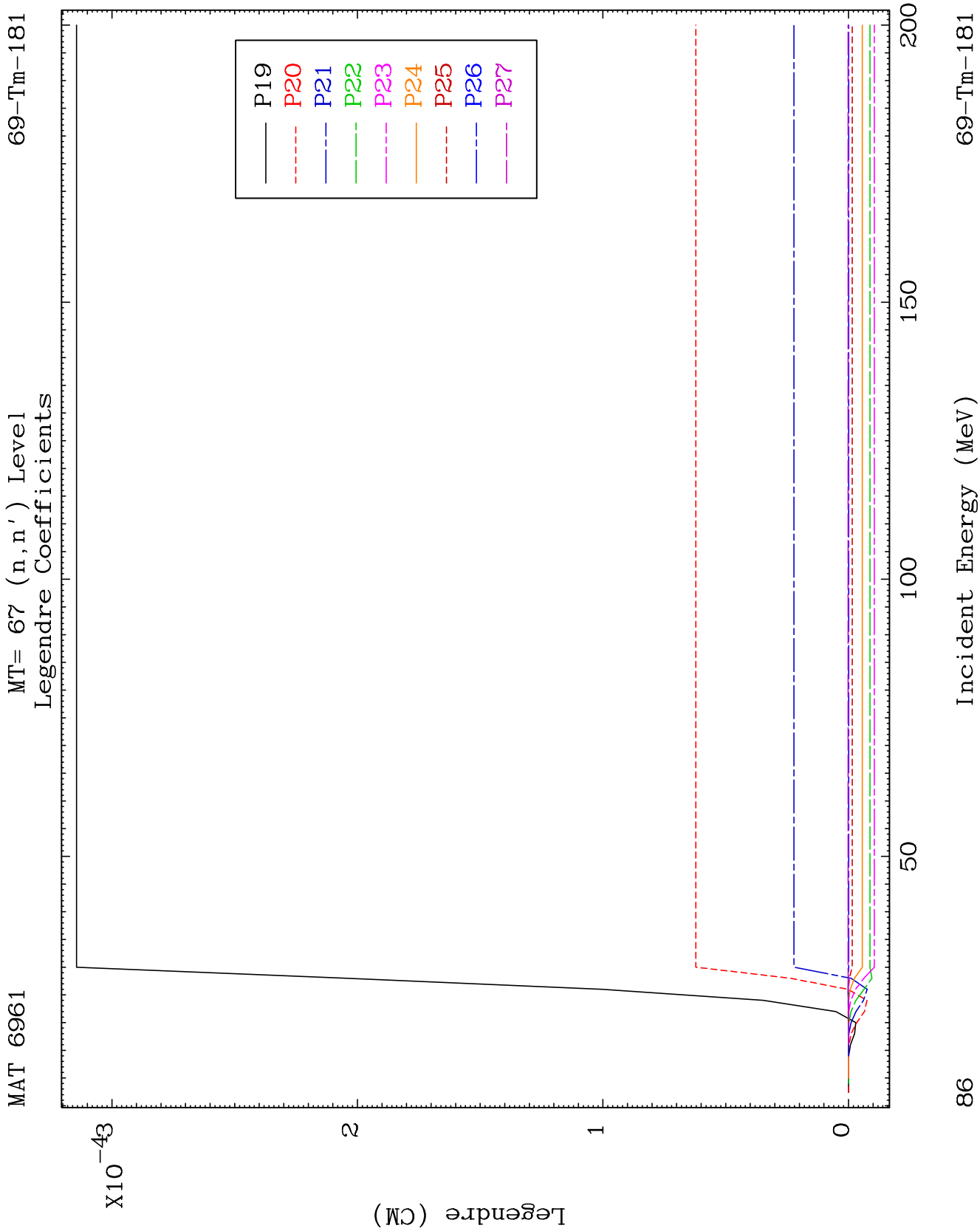
MAT 6961

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

69-Tm-181



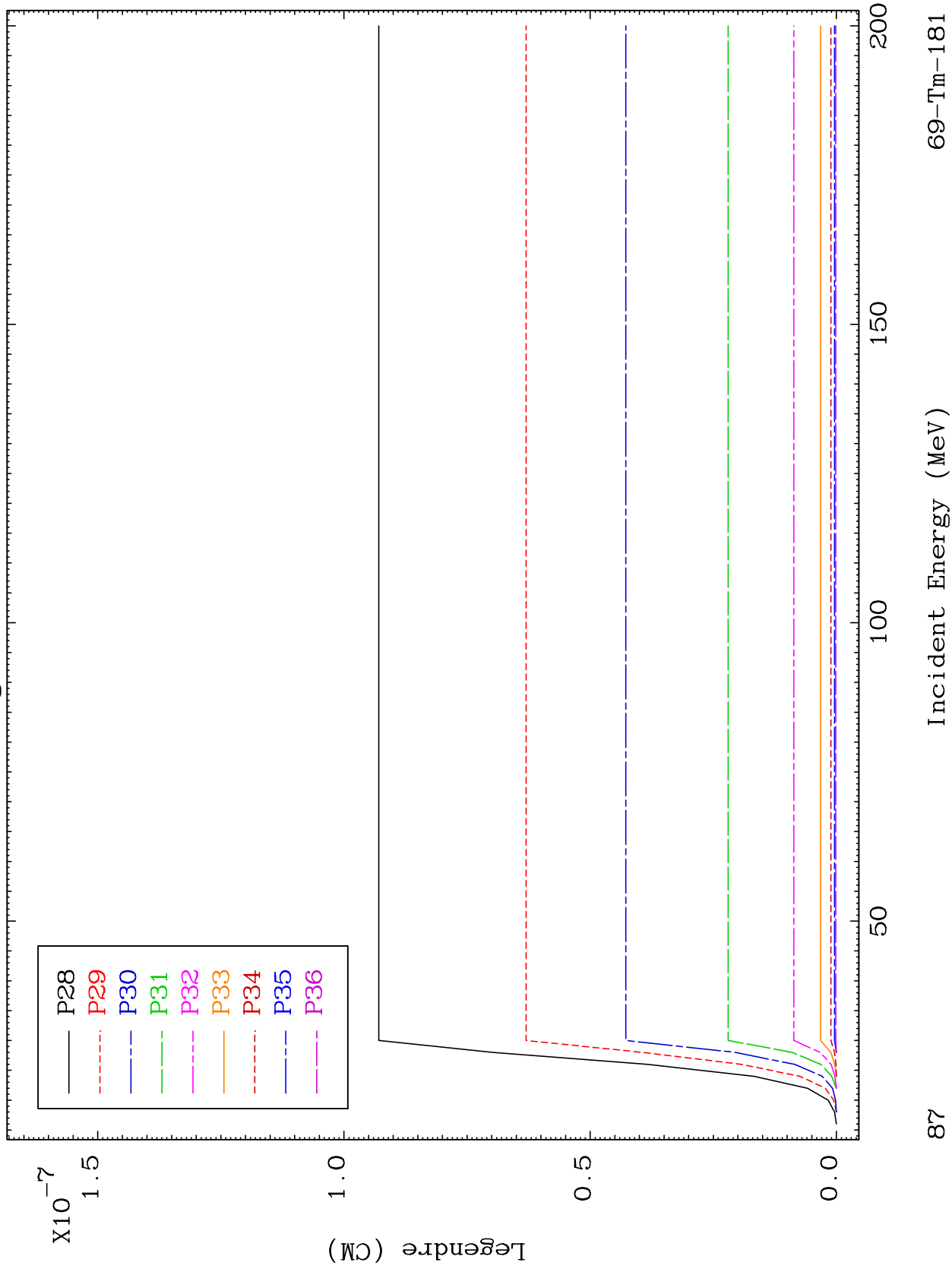


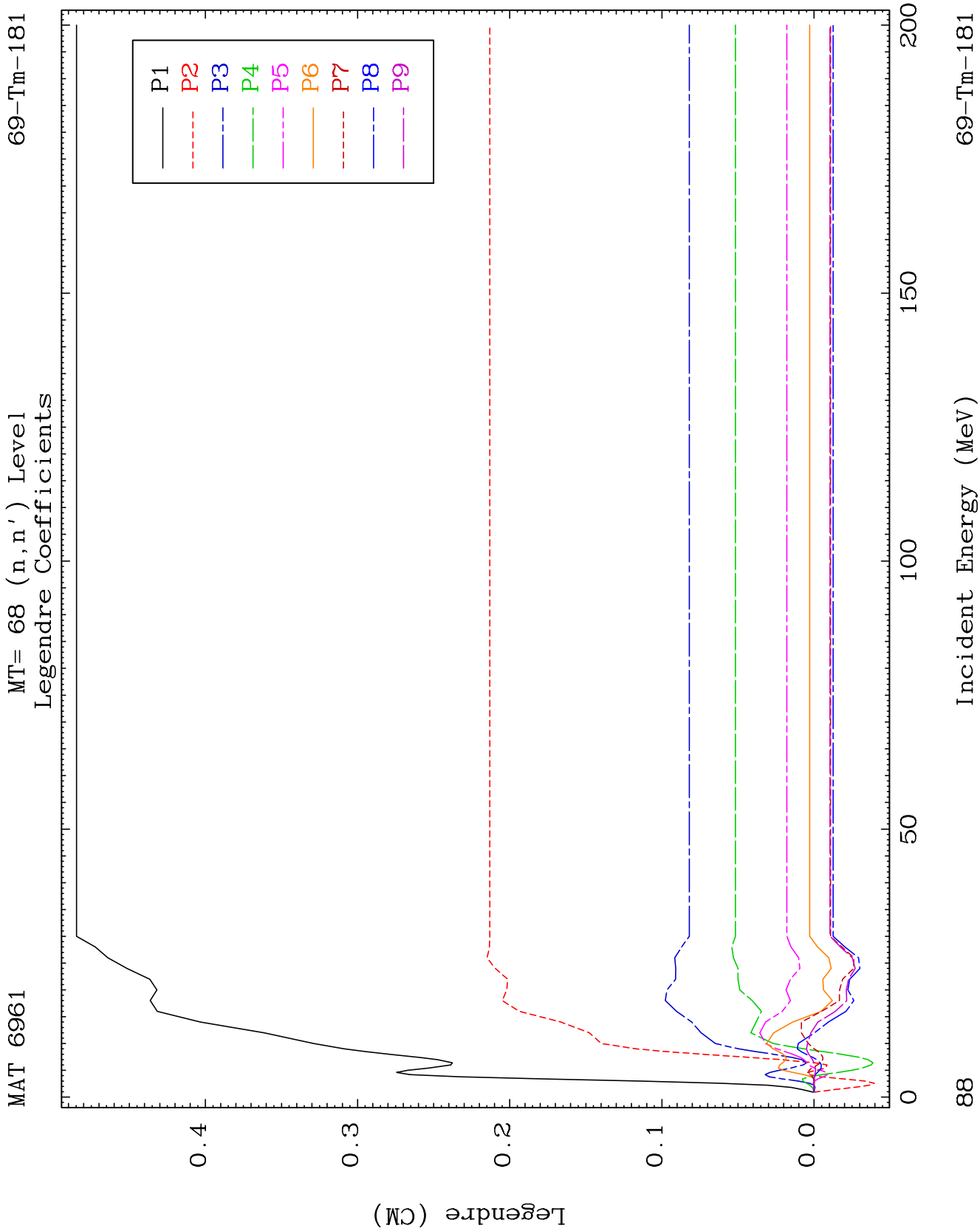


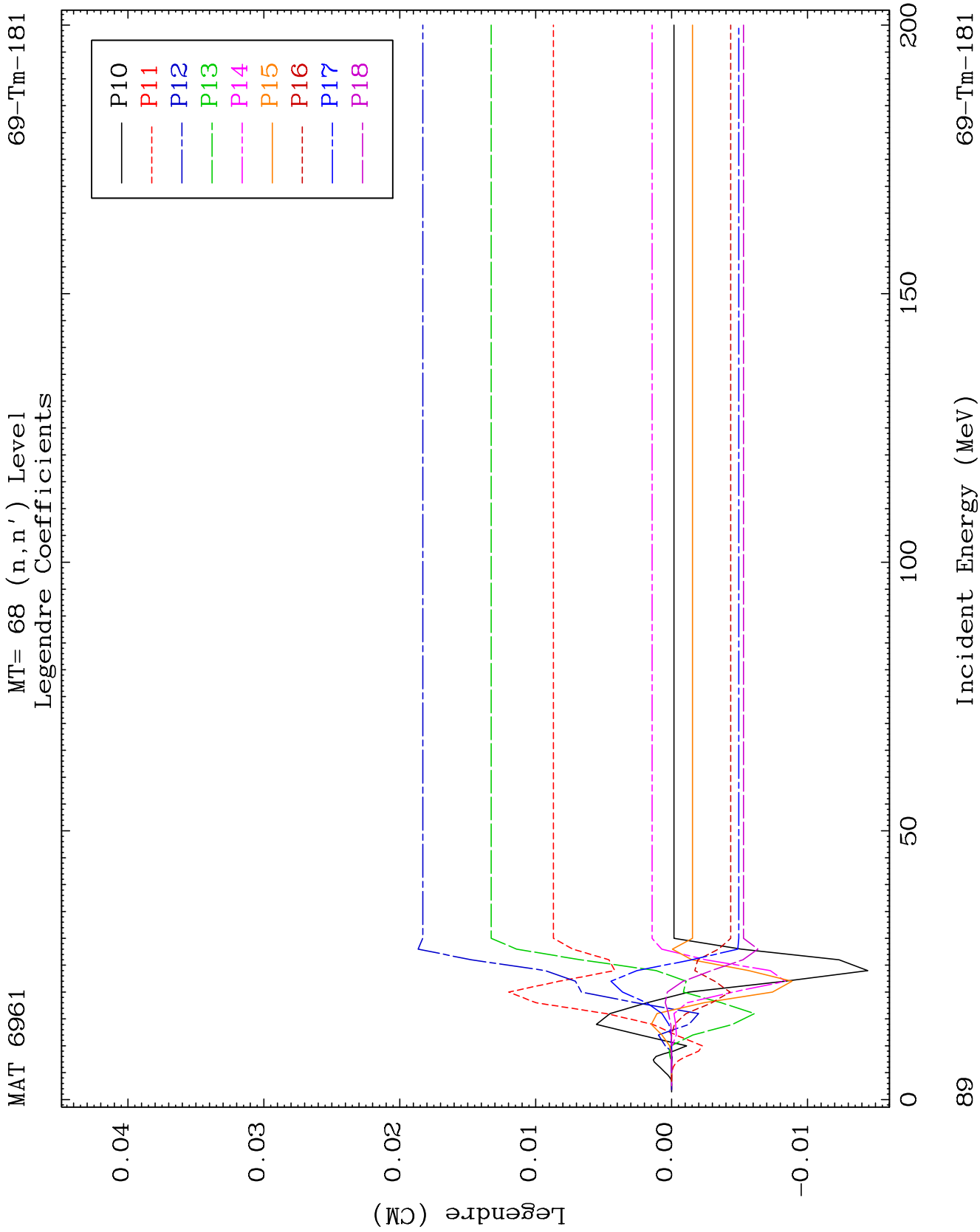
MAT 6961

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

69-Tm-181



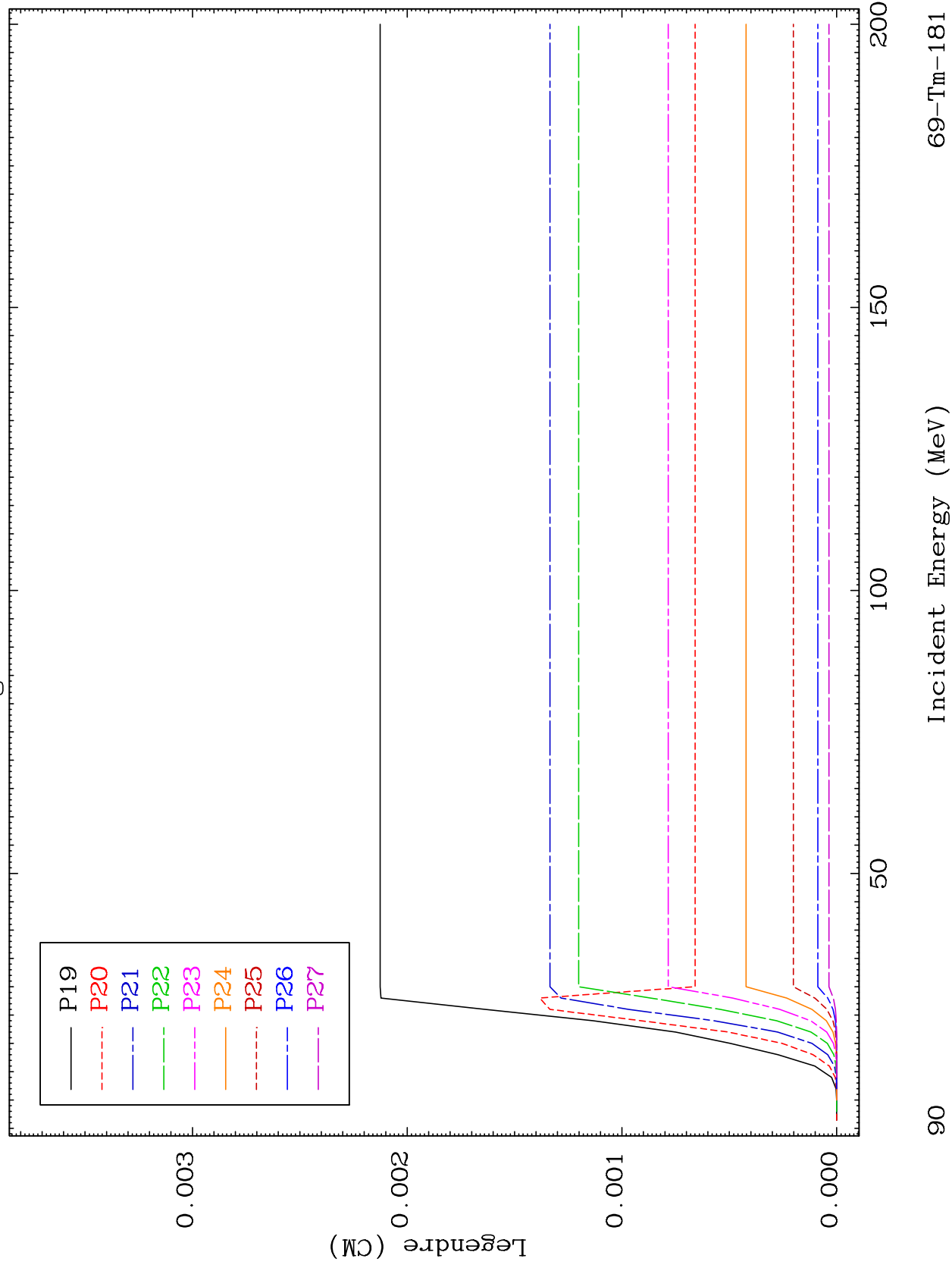


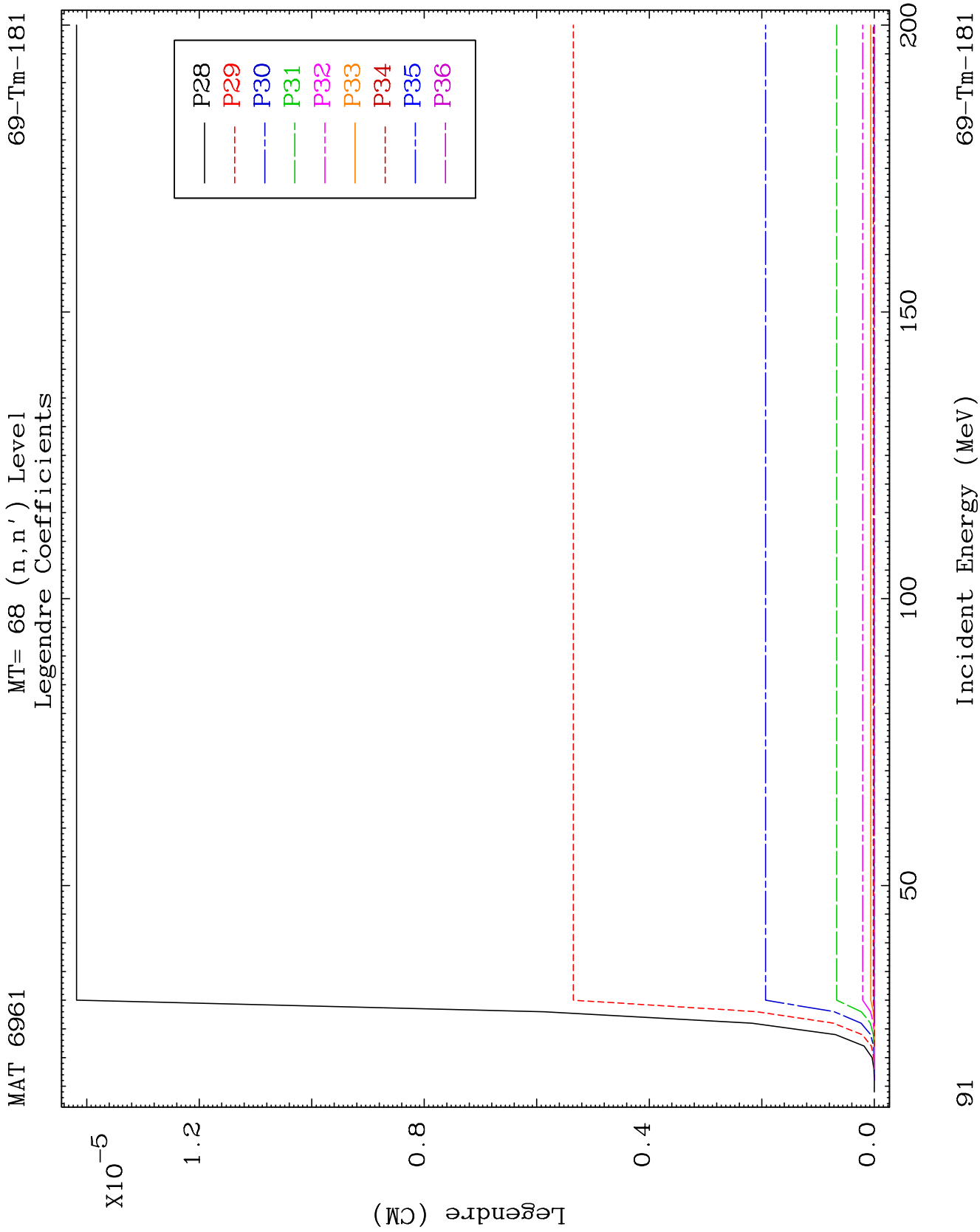


MAT 6961

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

69-Tm-181

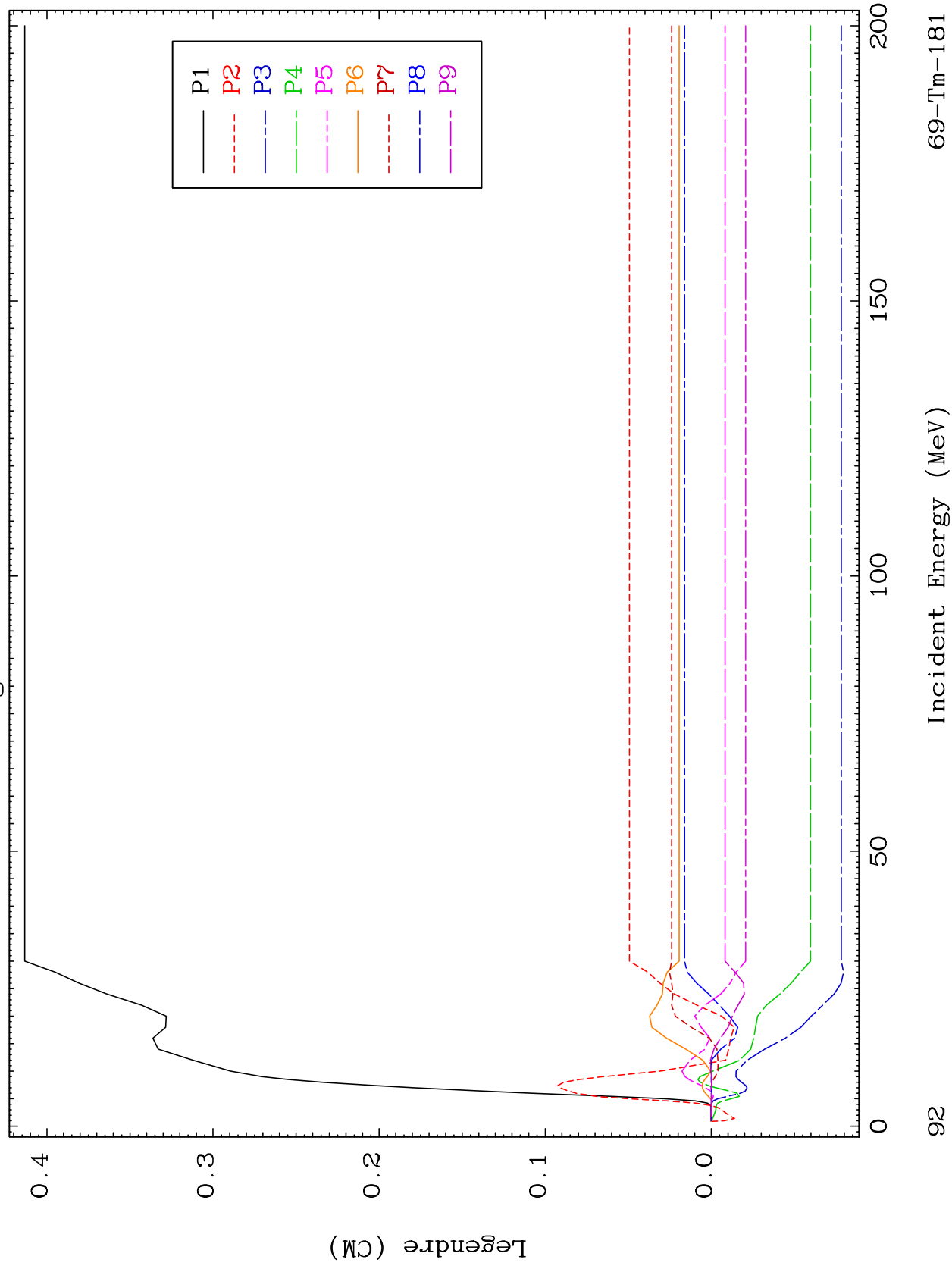


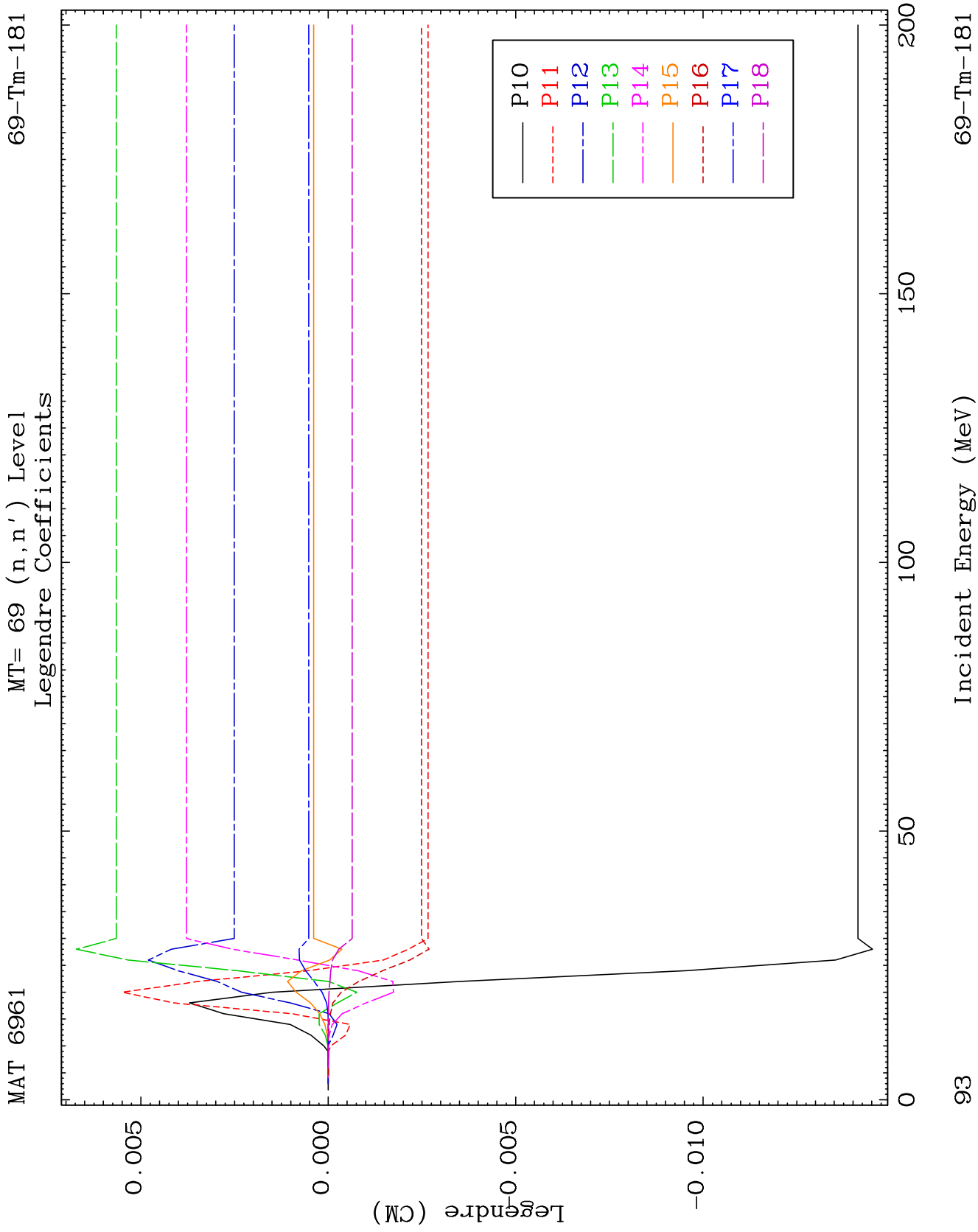


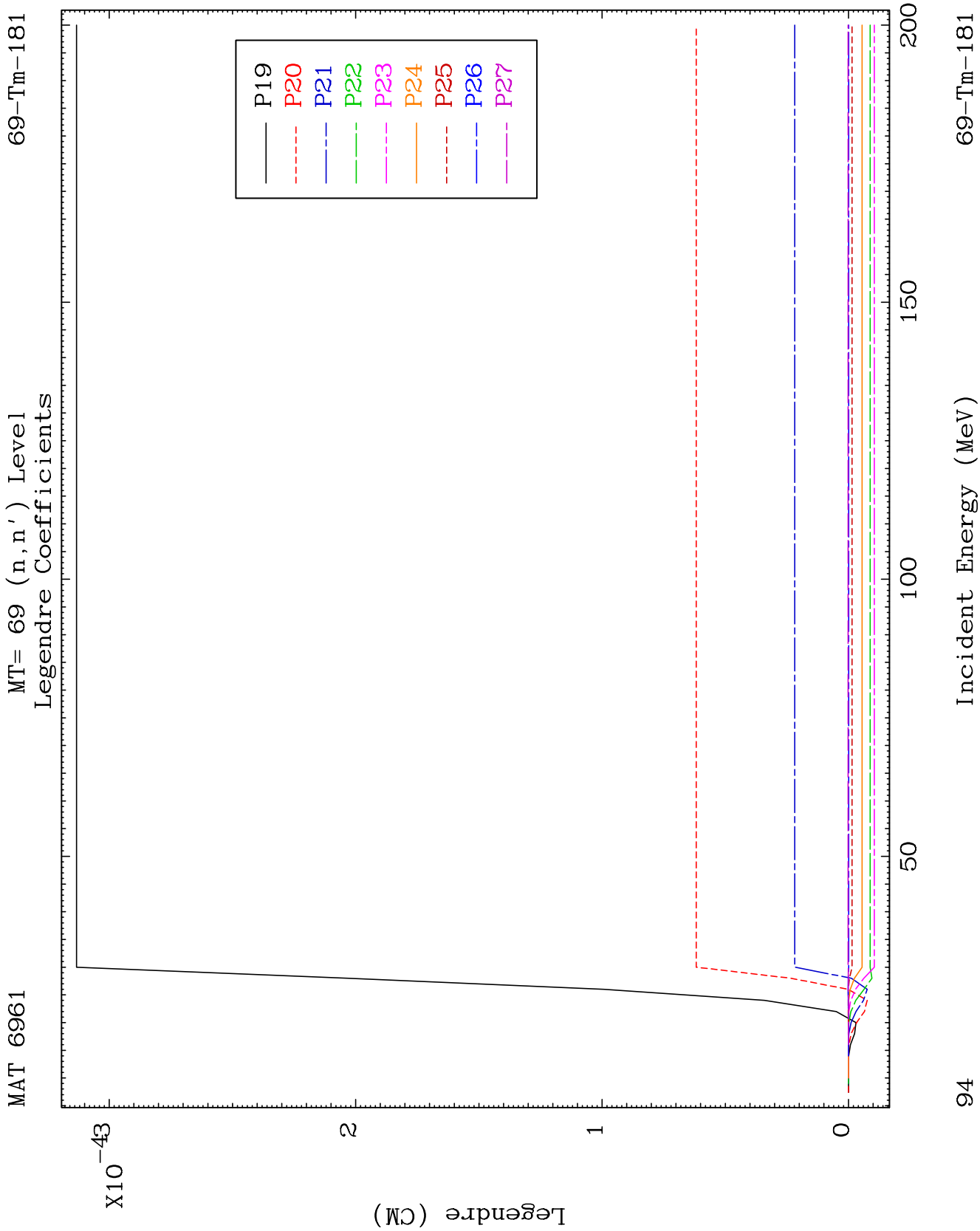
MAT 6961

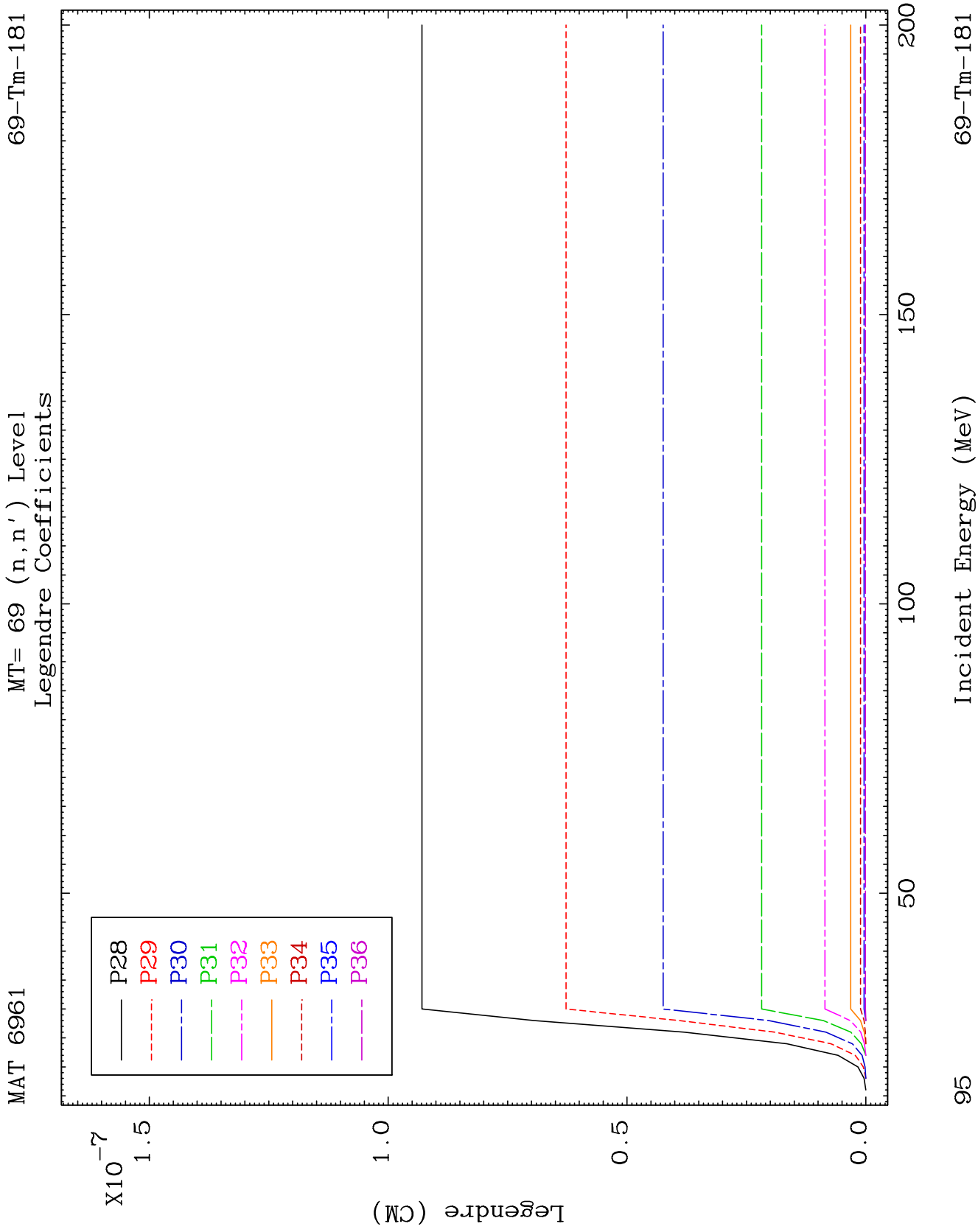
MT= 69 (n, n') Level
Legendre Coefficients

69-Tm-181





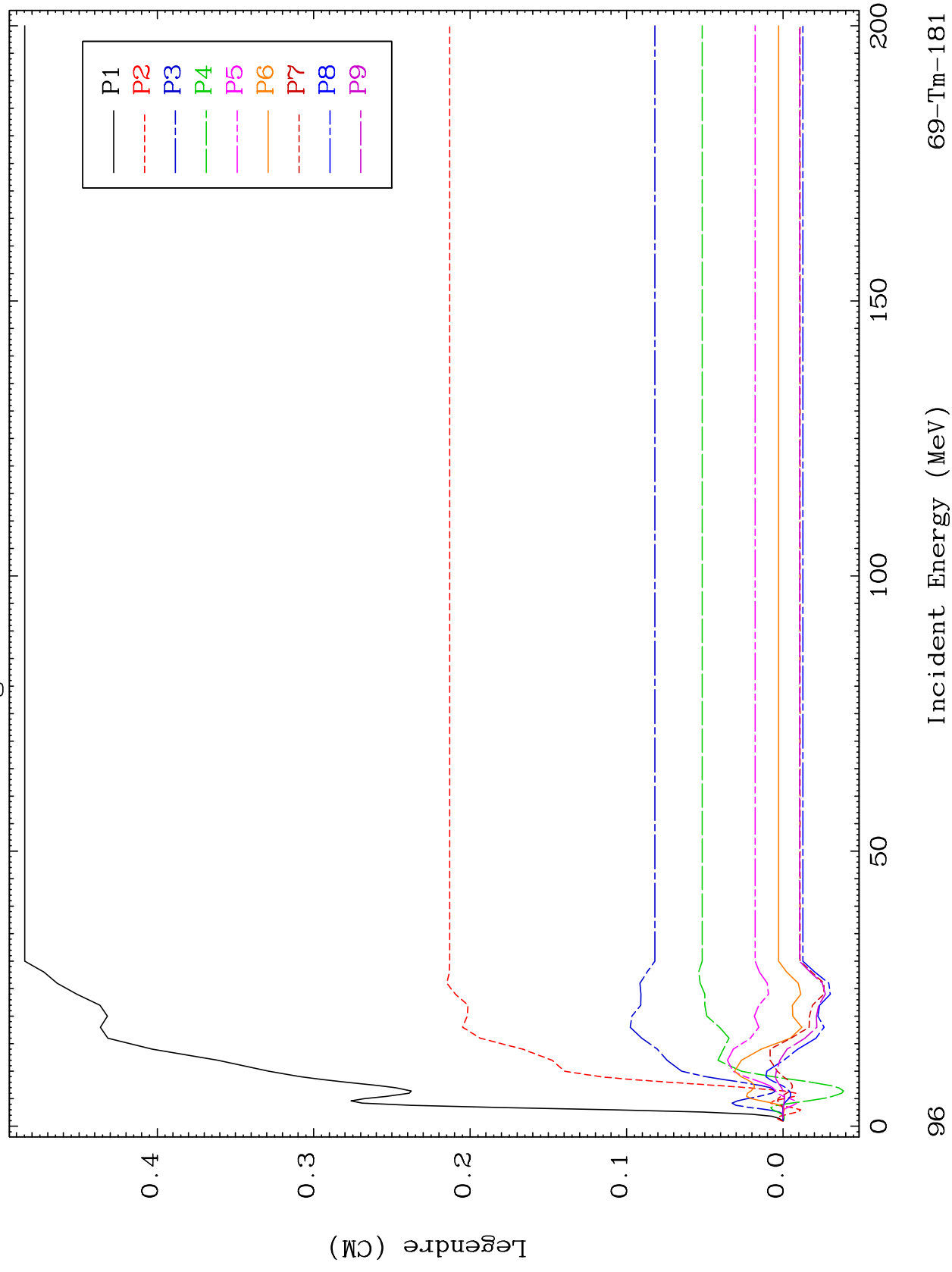


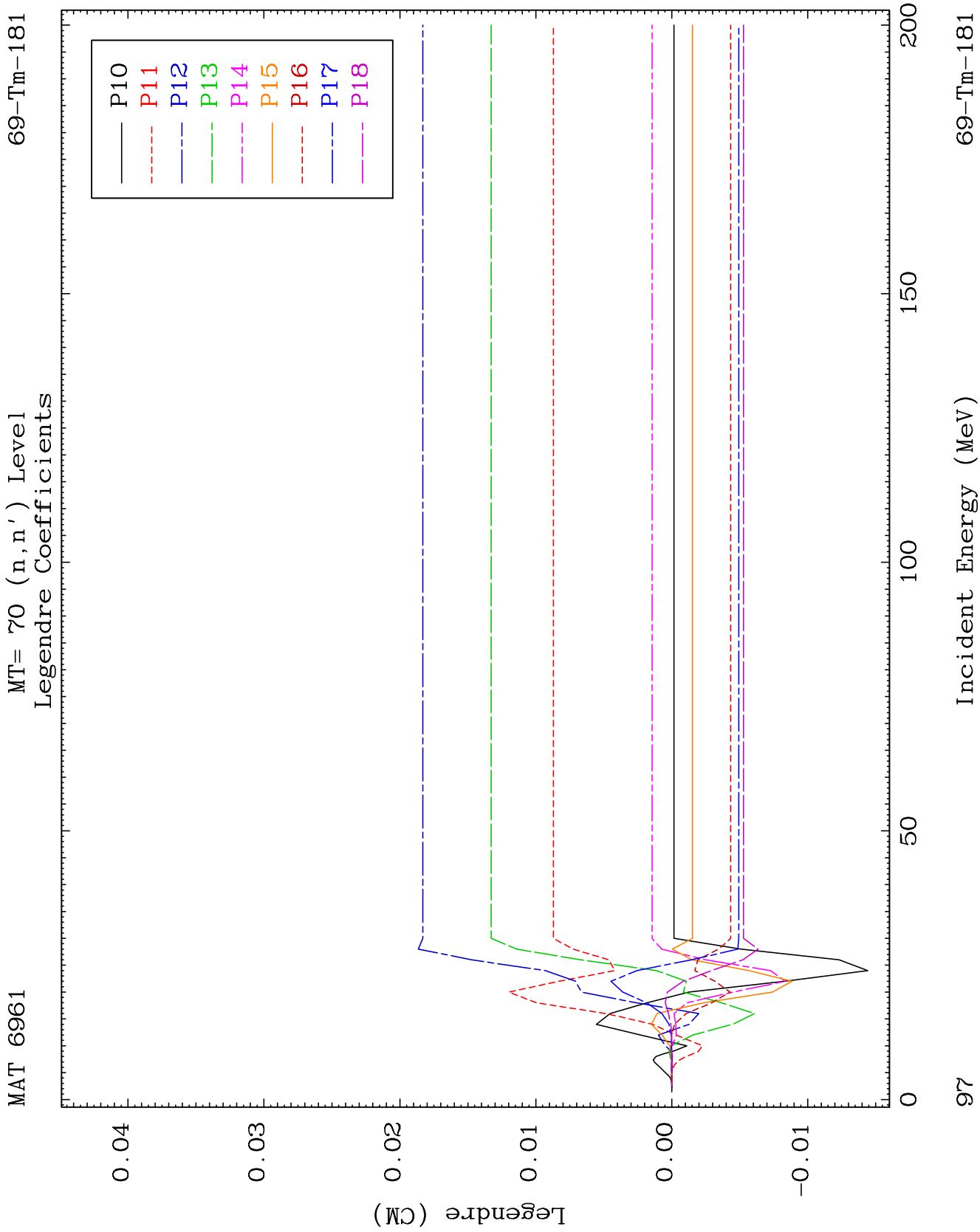


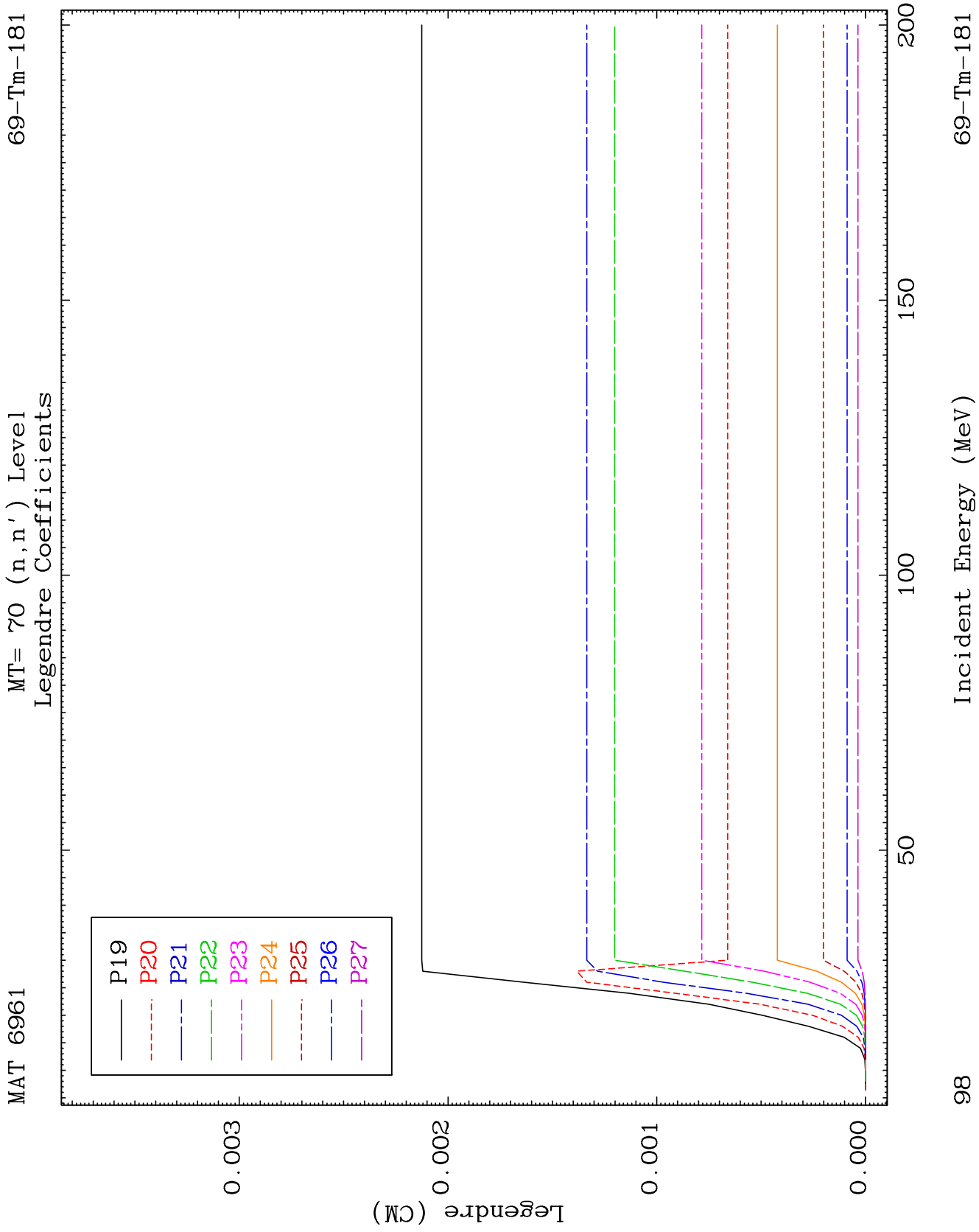
MAT 6961

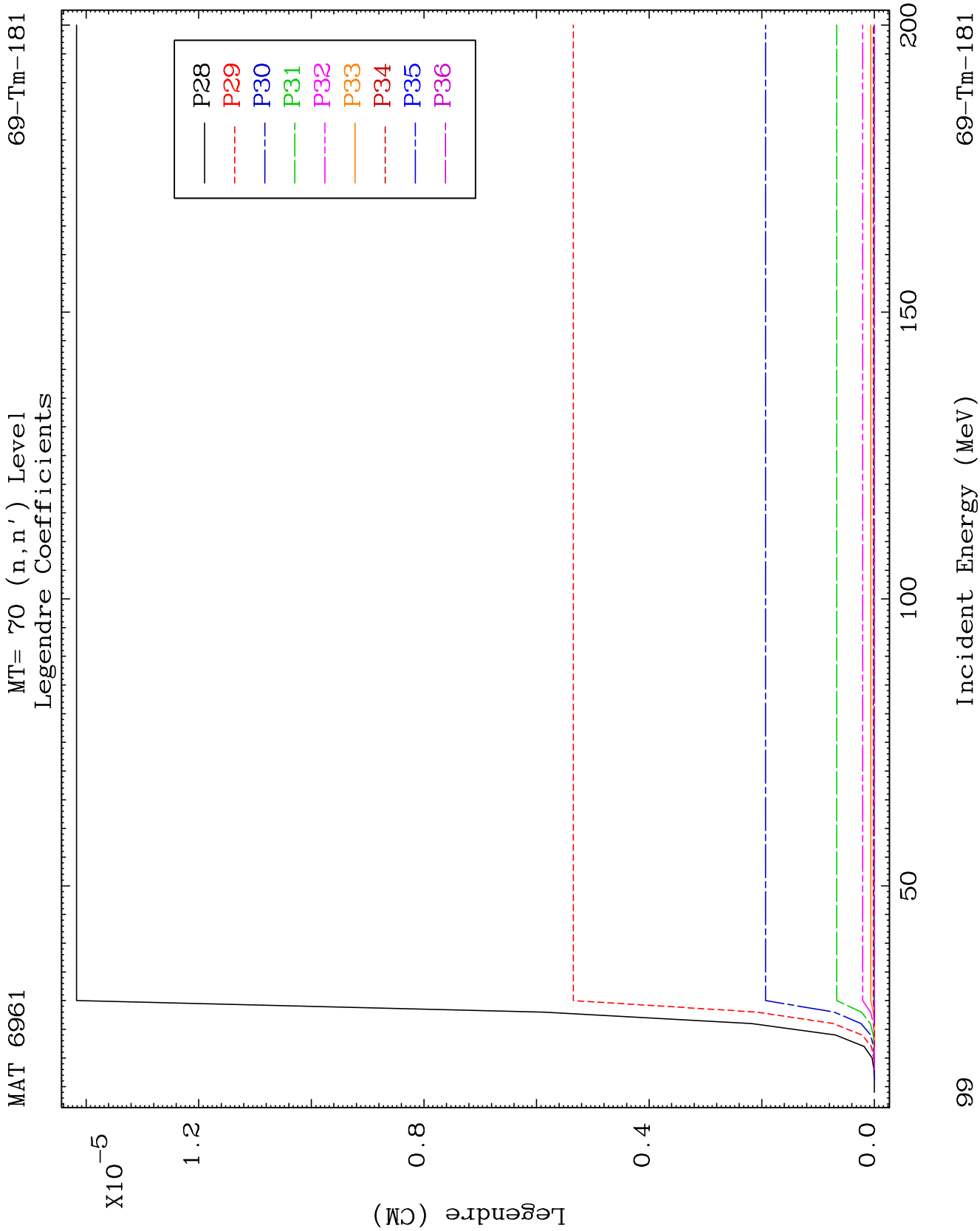
MT= 70 (n, n') Level
Legendre Coefficients

69-Tm-181





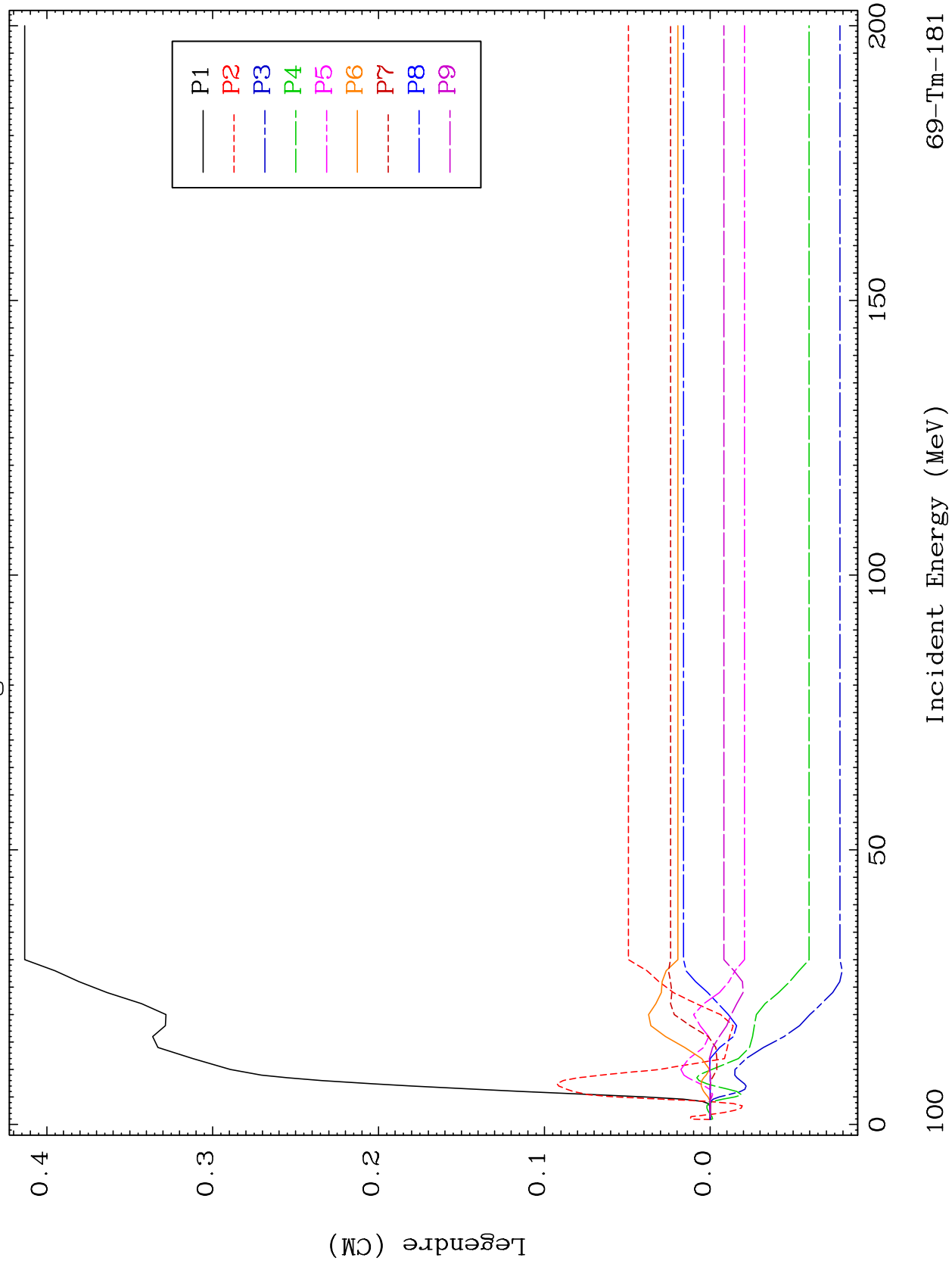


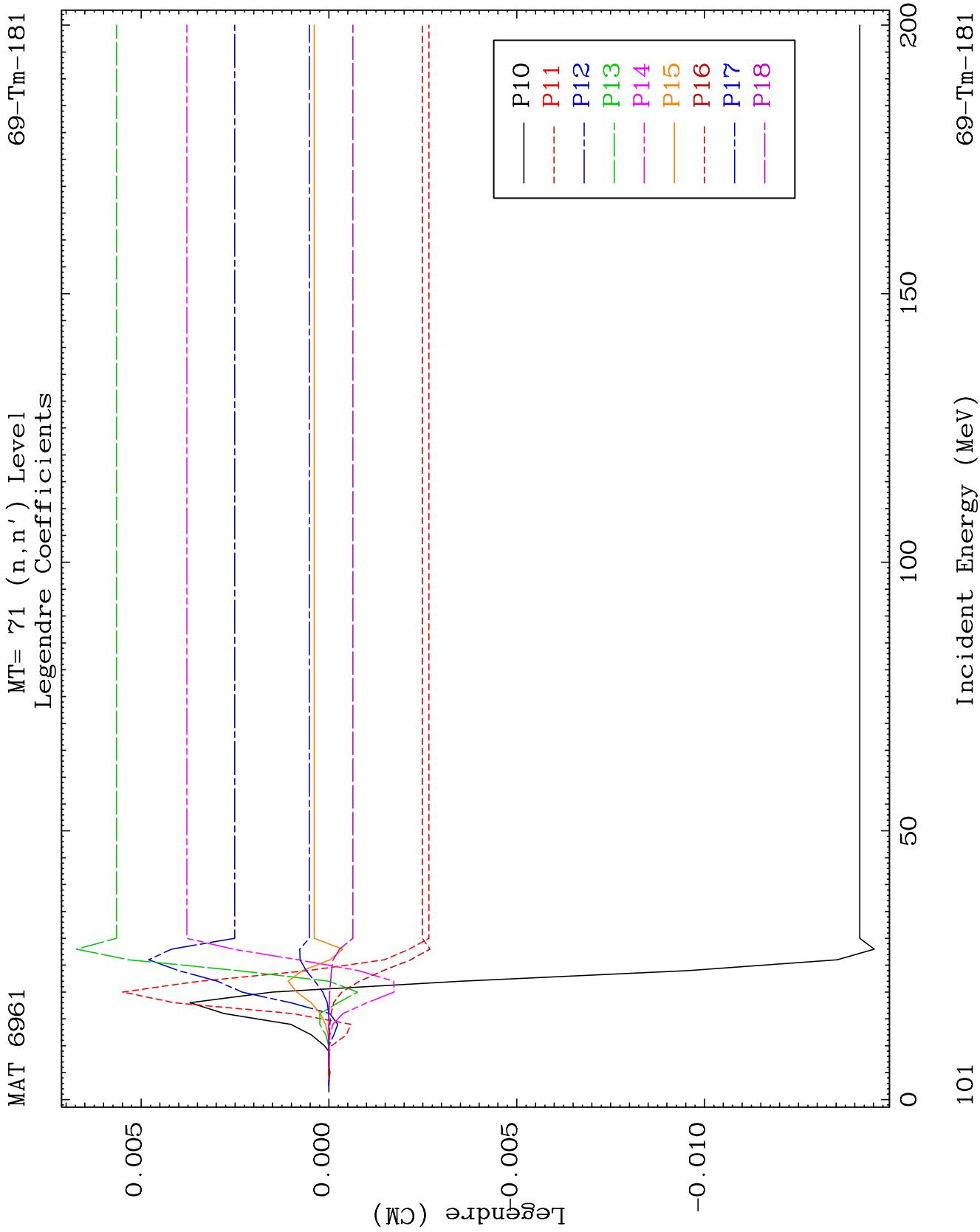


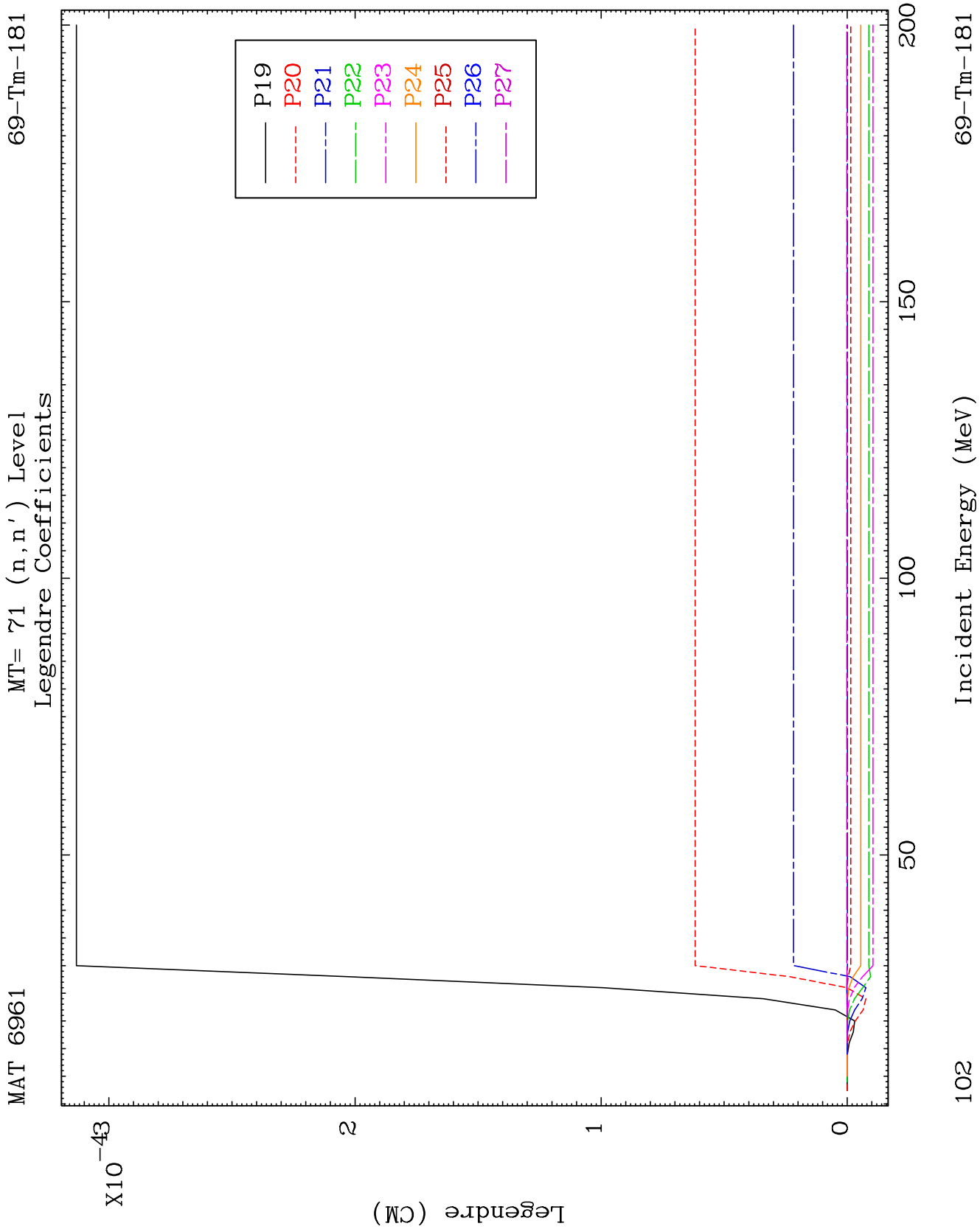
MAT 6961

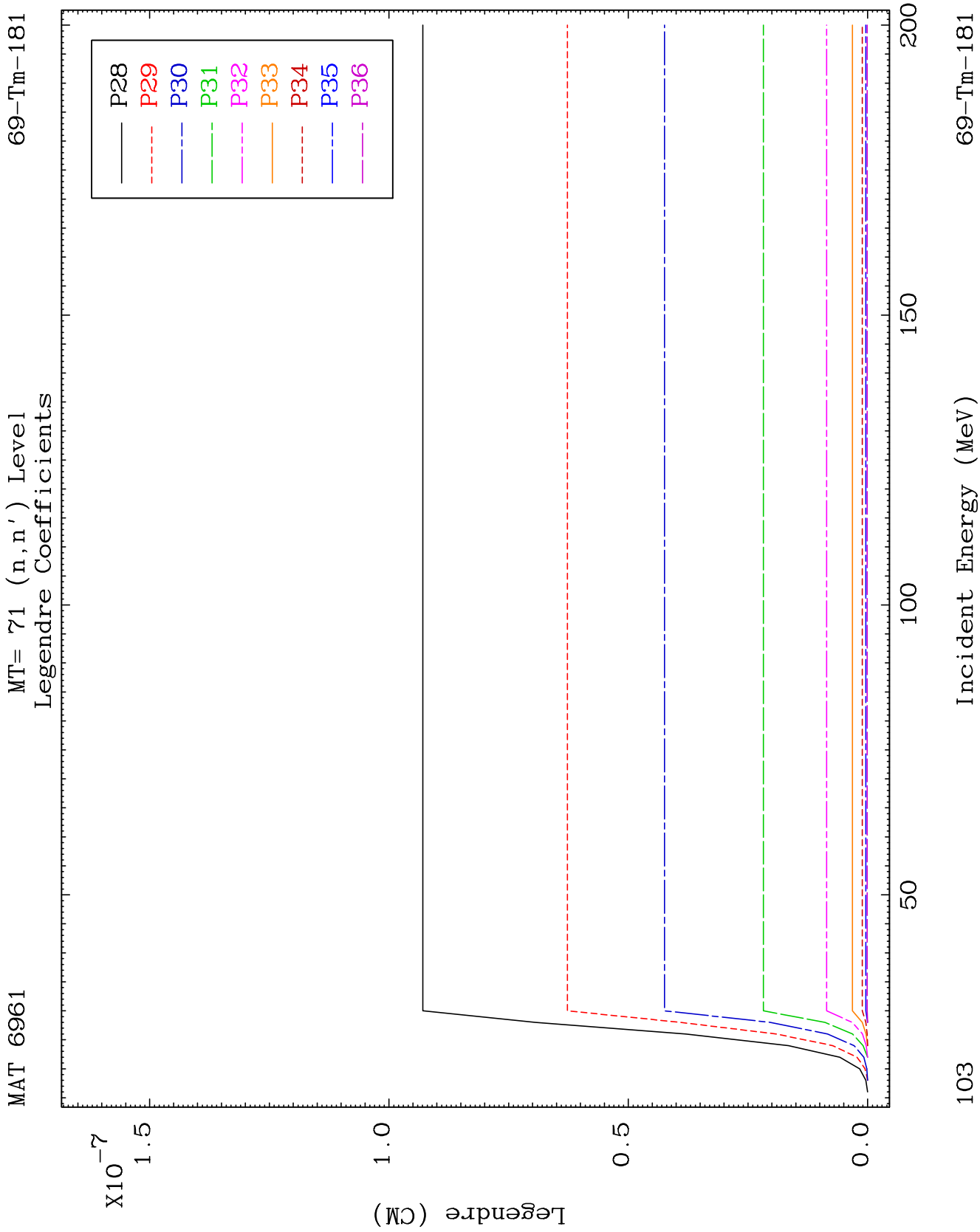
MT= 71 (n, n') Level
Legendre Coefficients

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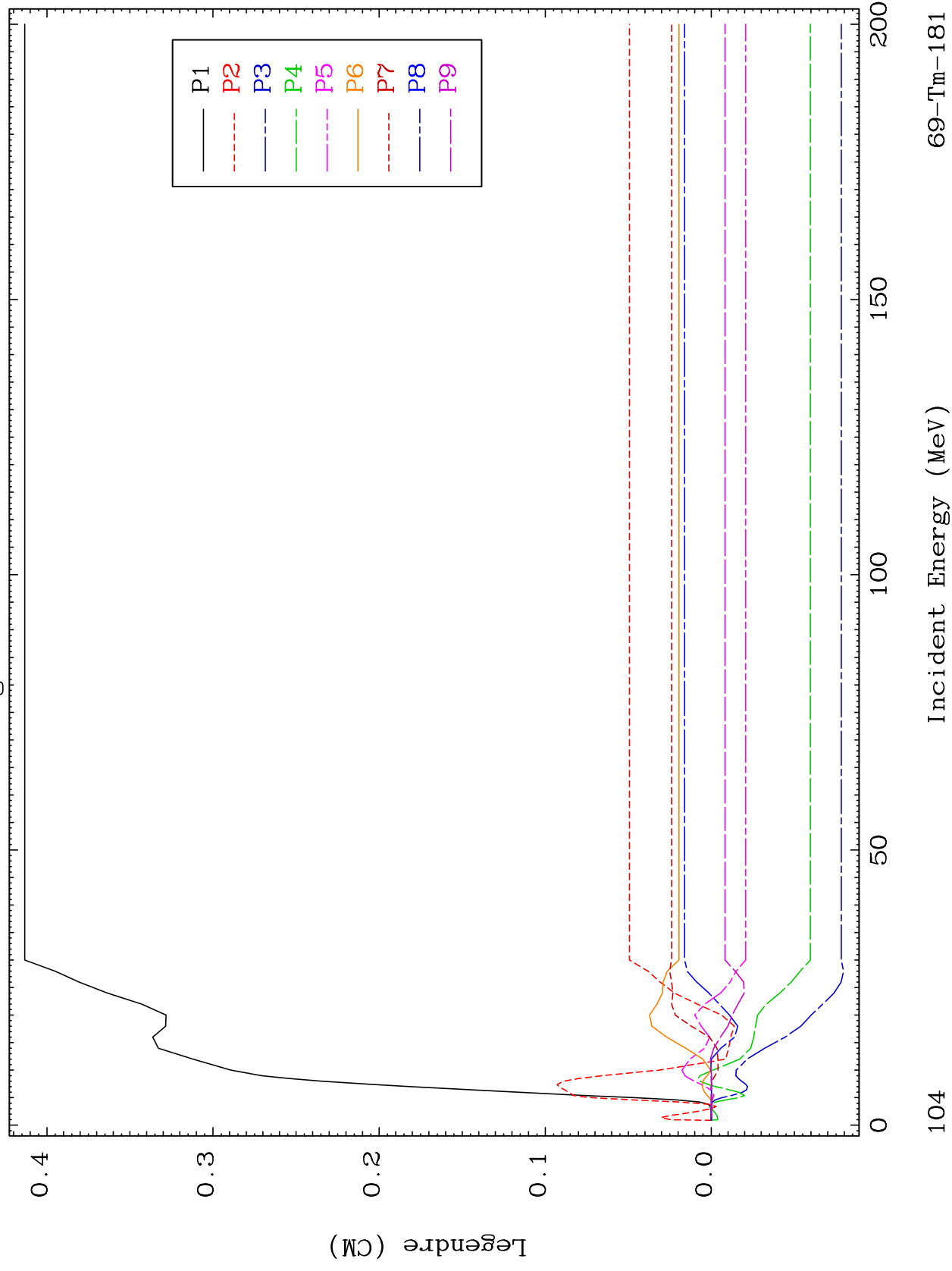


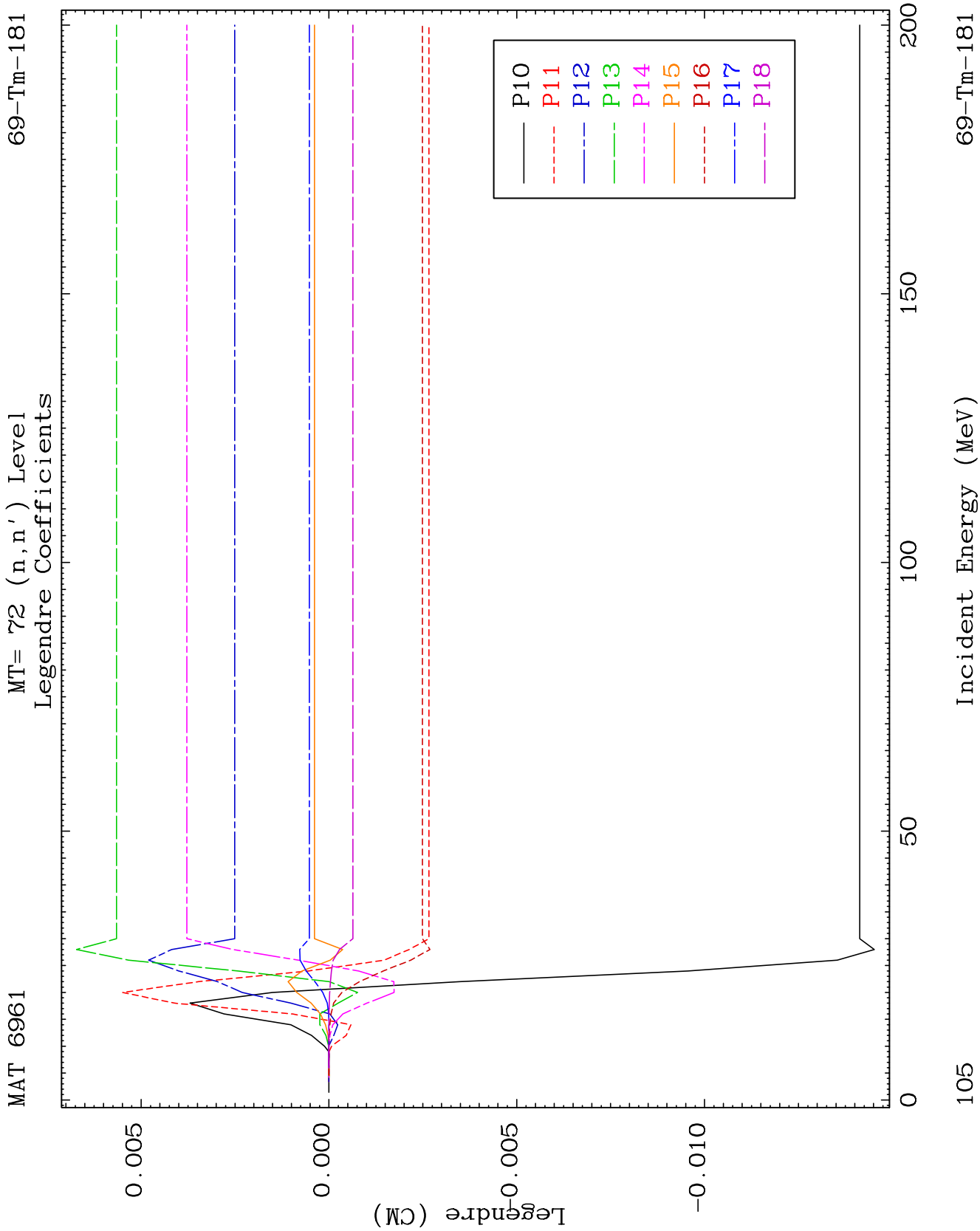


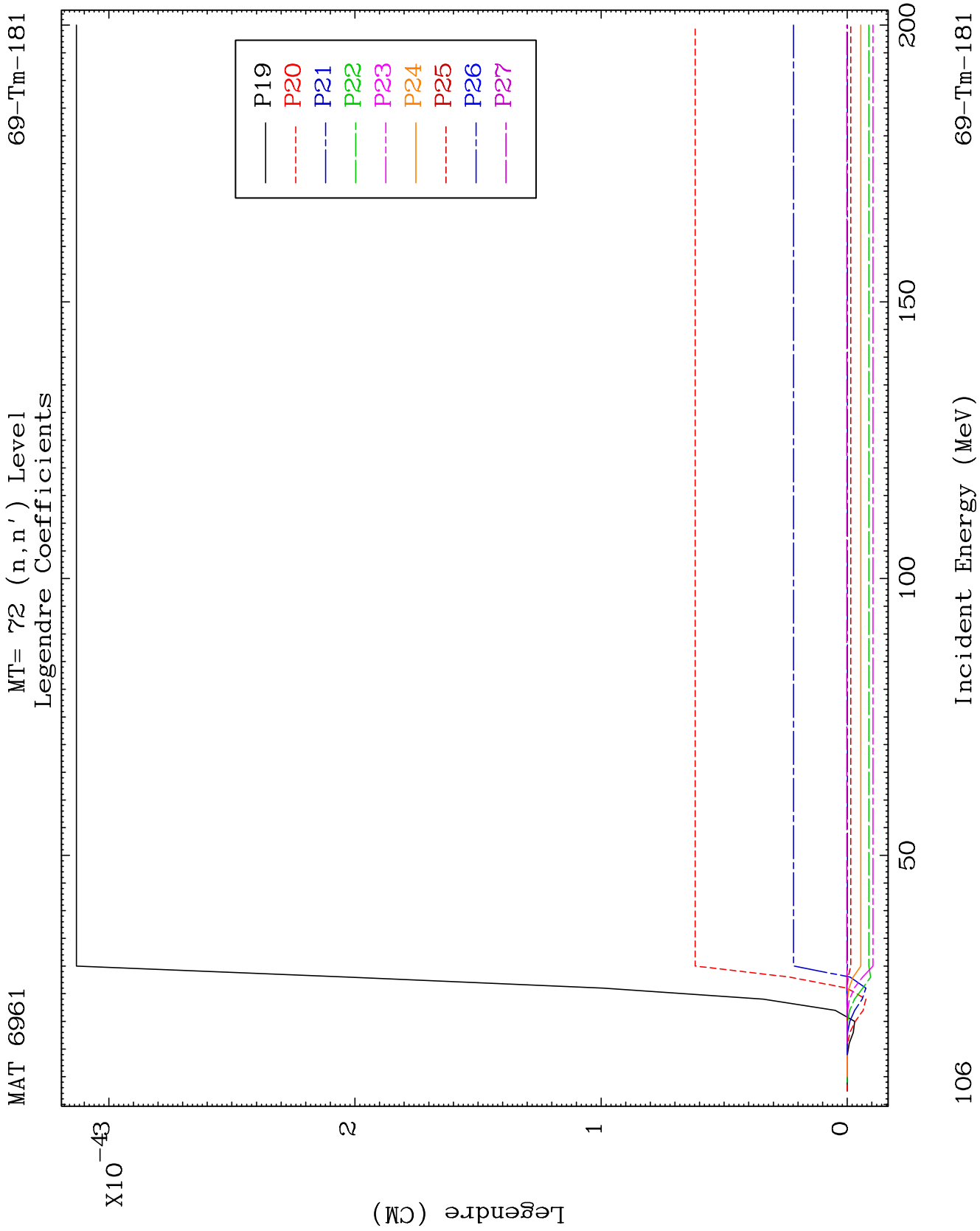
MAT 6961

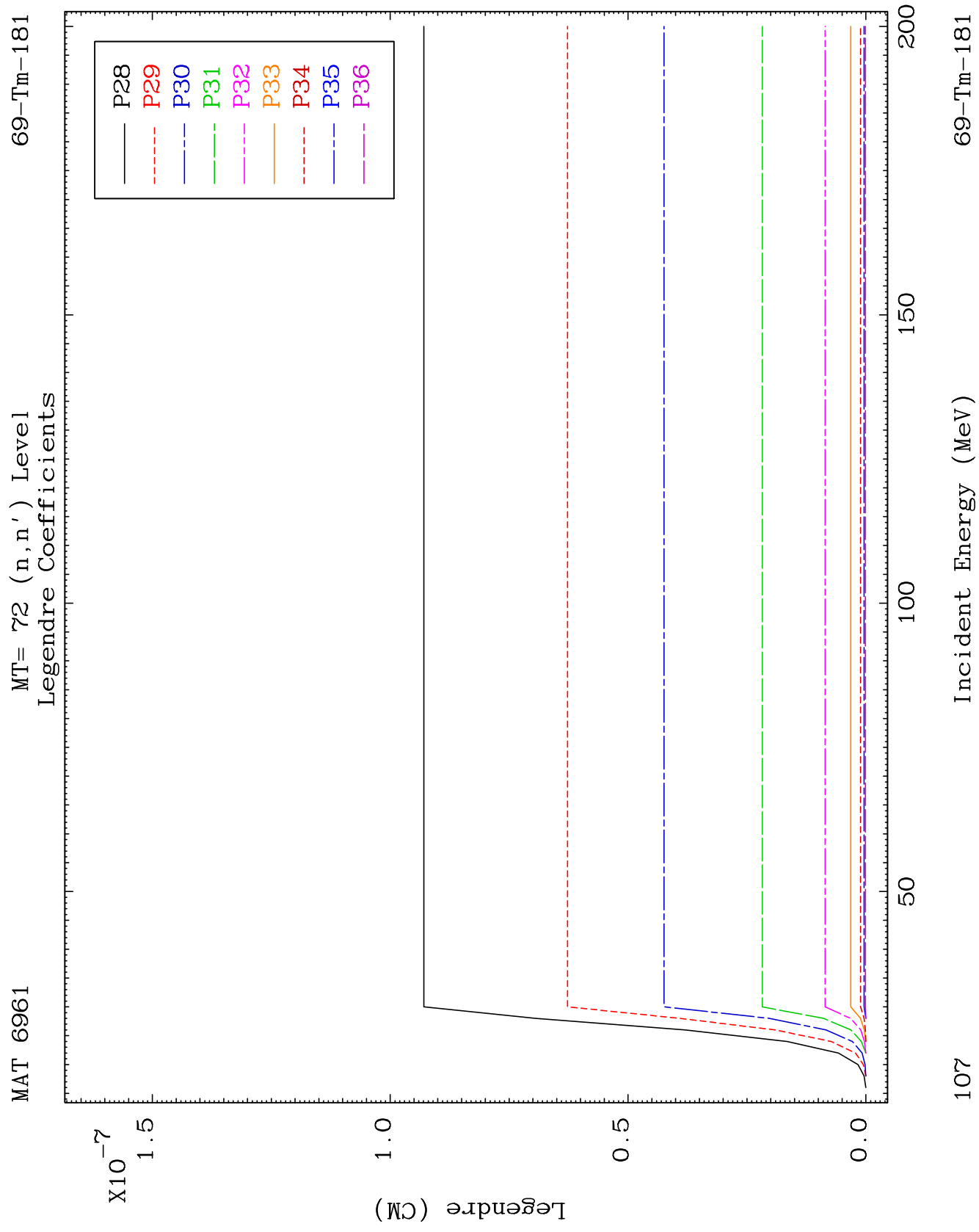
MT= 72 (n, n') Level
Legendre Coefficients

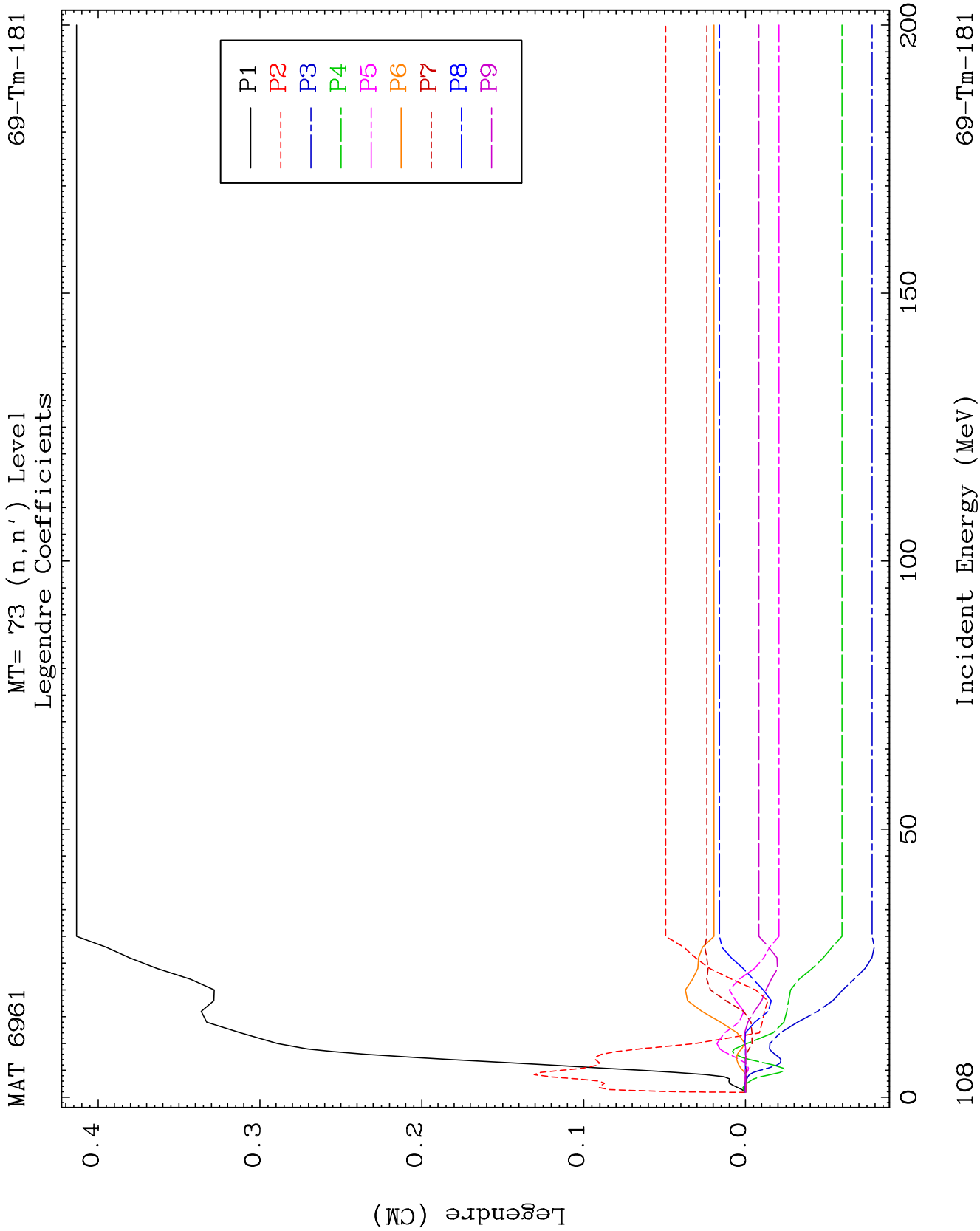
69-Tm-181

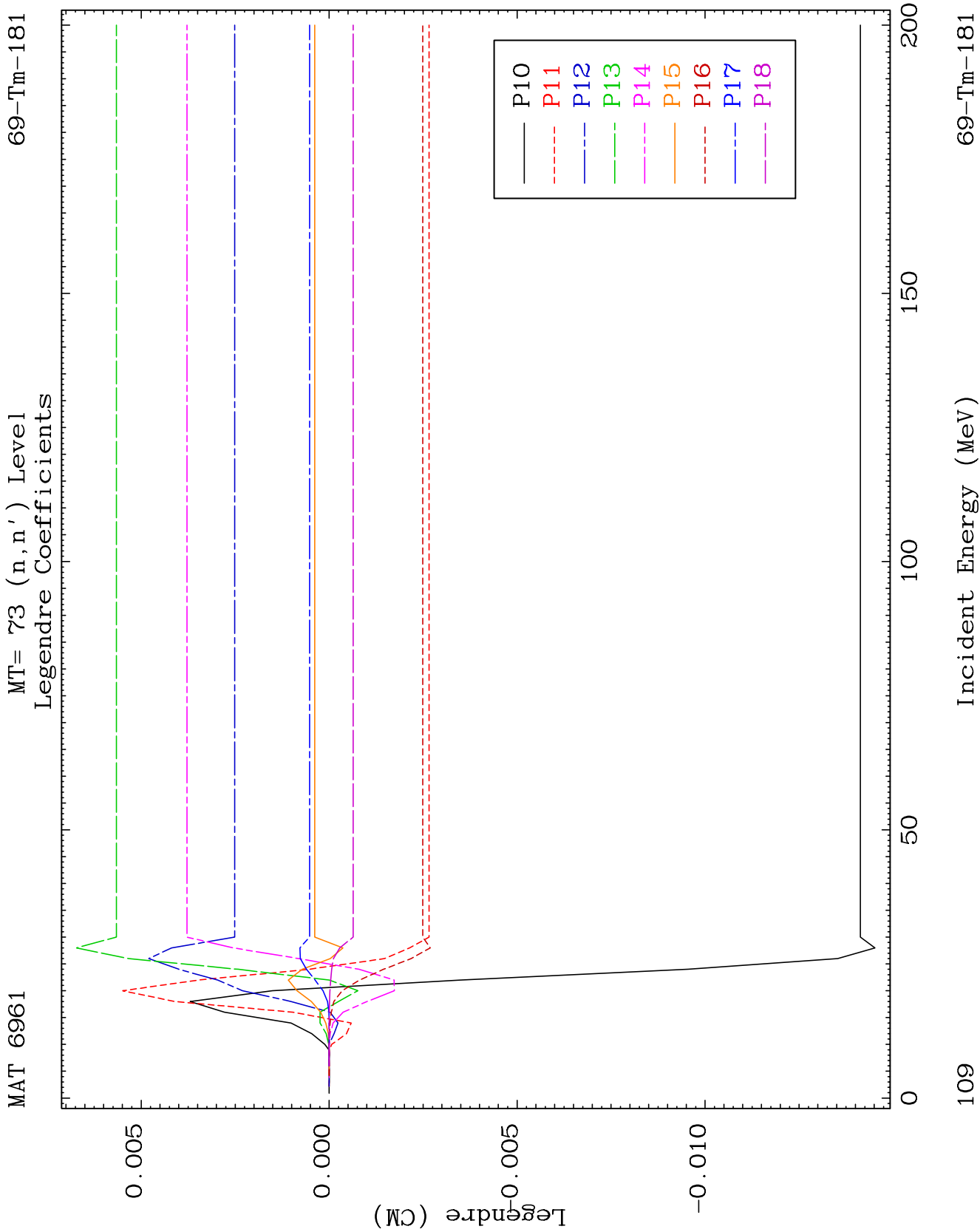








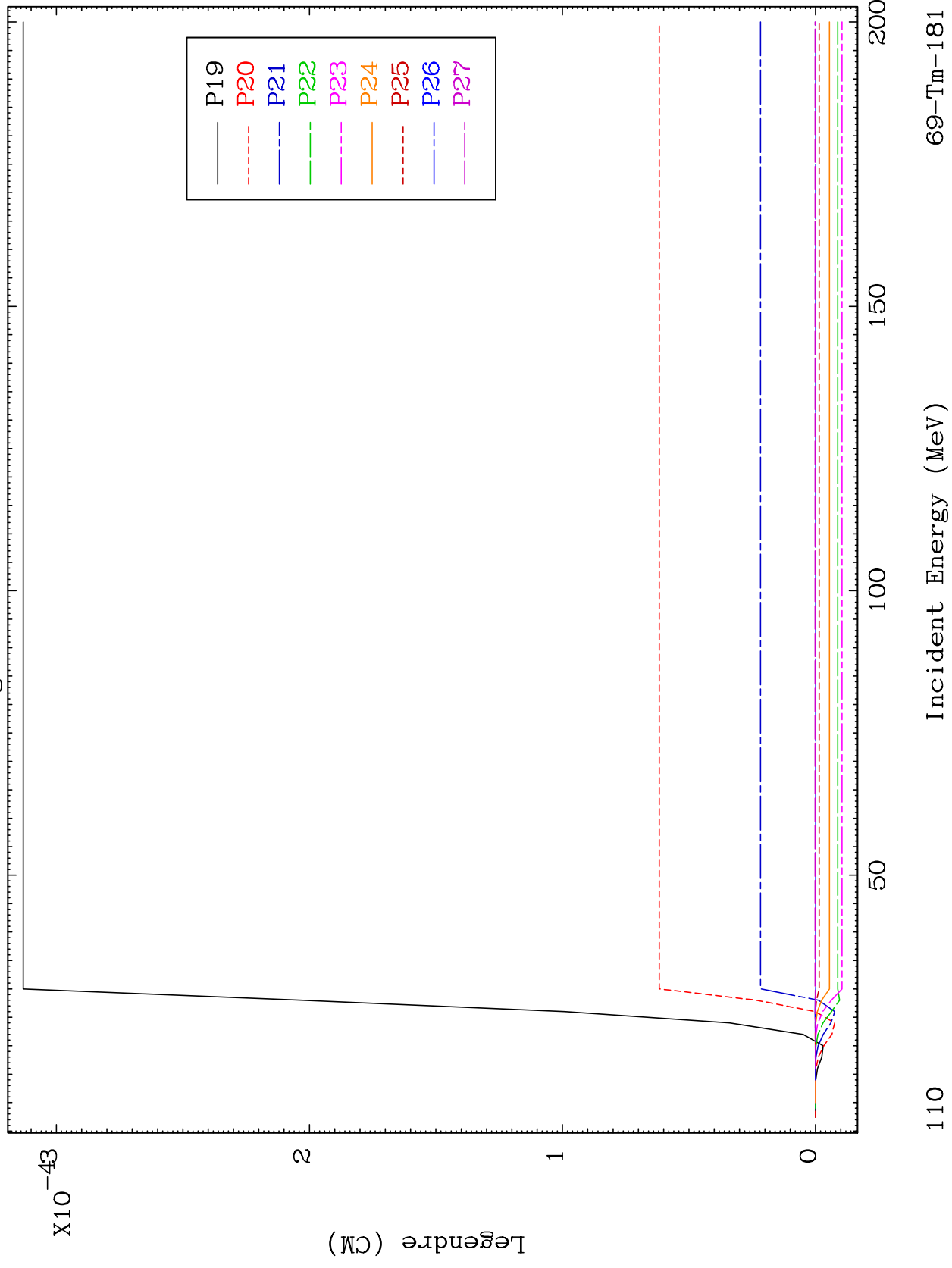




MAT 6961

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

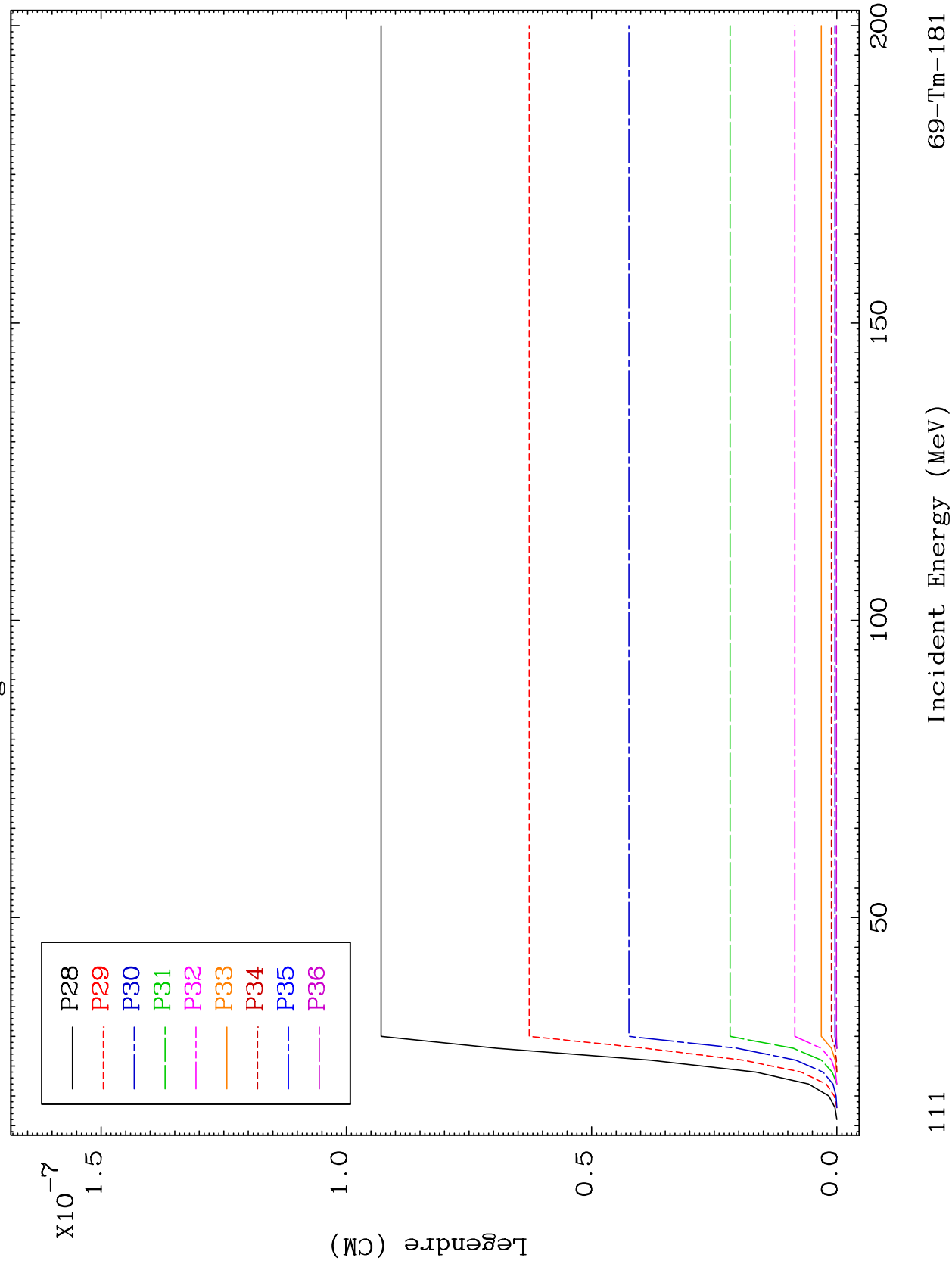
69-Tm-181



MAT 6961

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

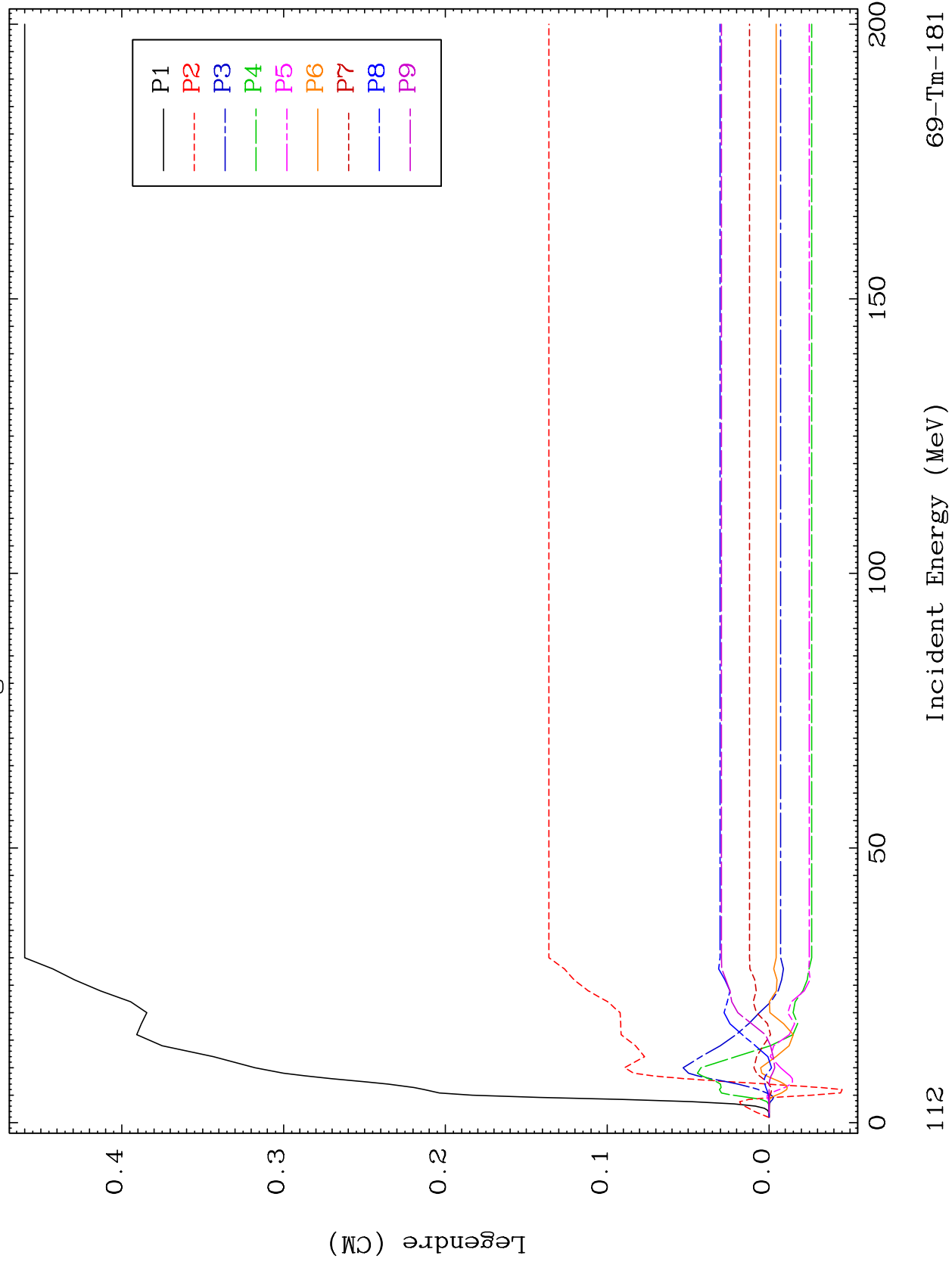
69-Tm-181

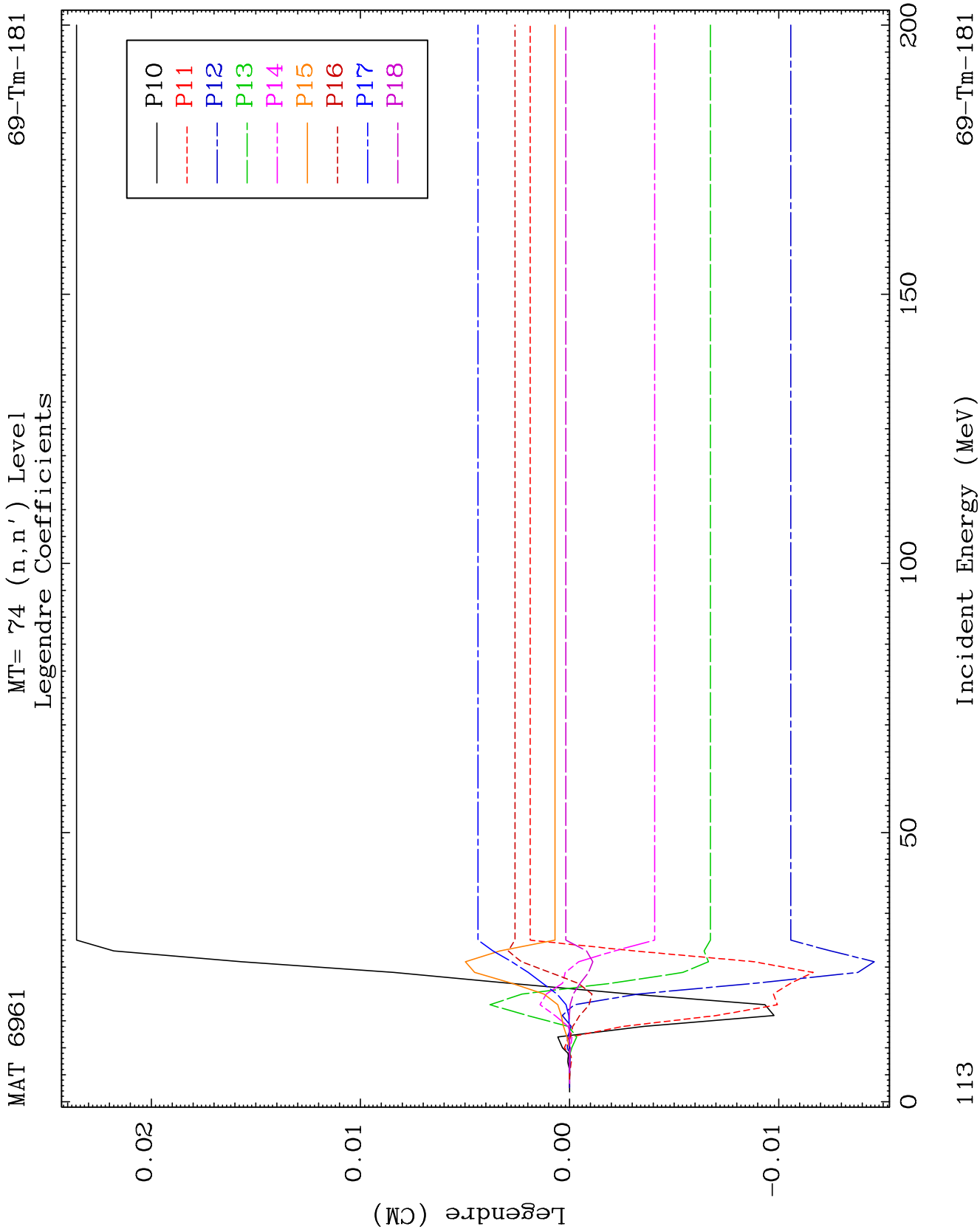


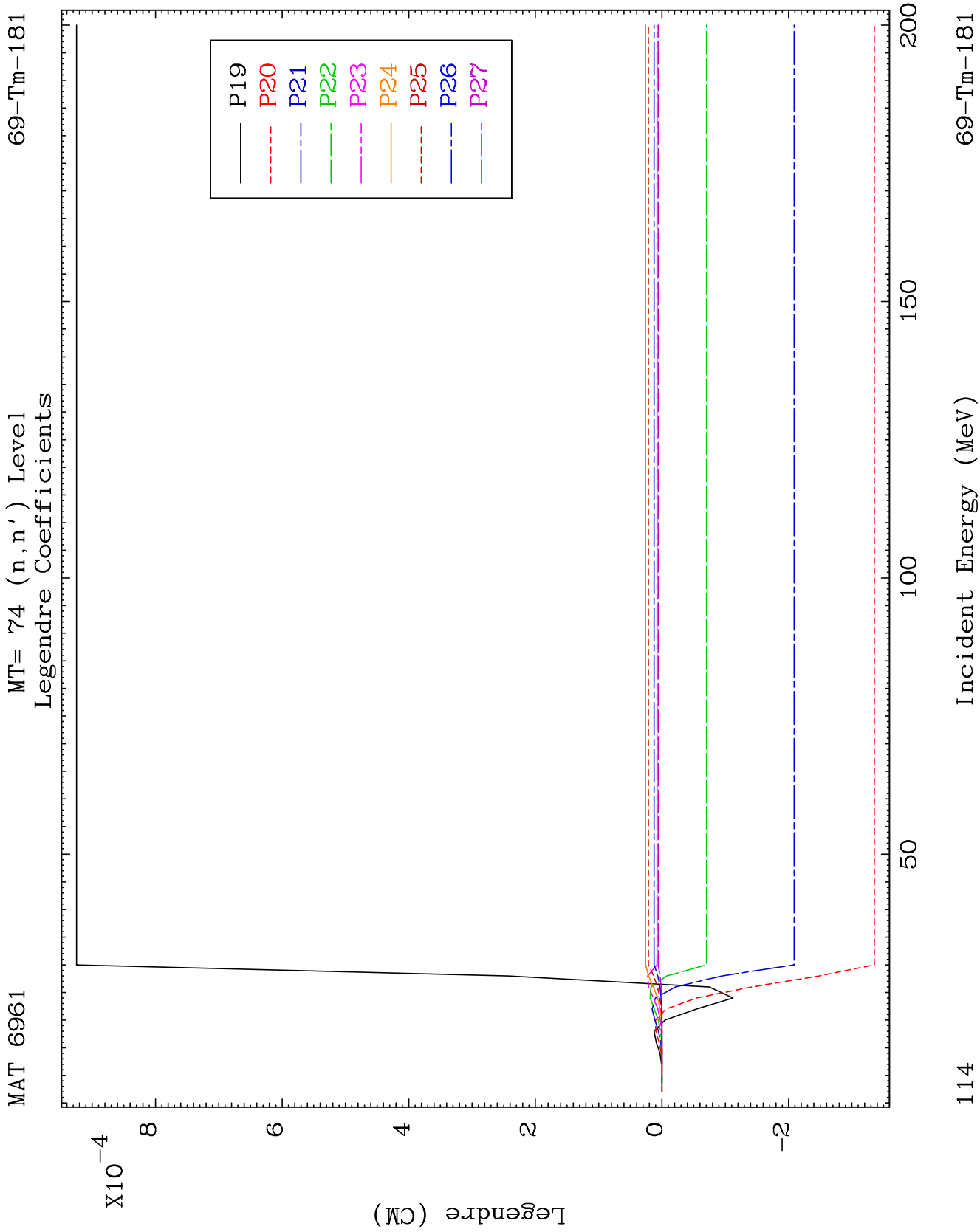
MAT 6961

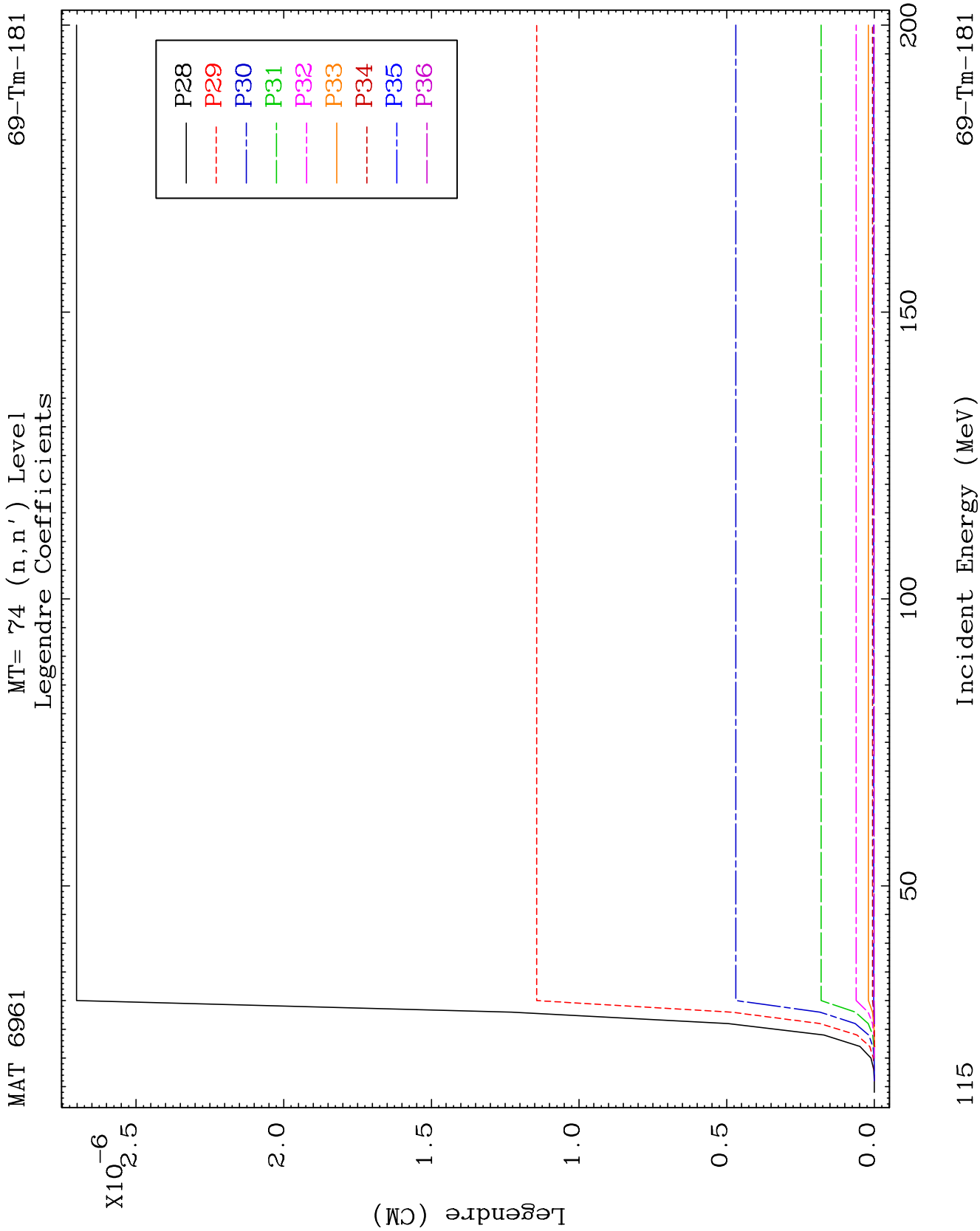
MT= 74 (n, n') Level
Legendre Coefficients

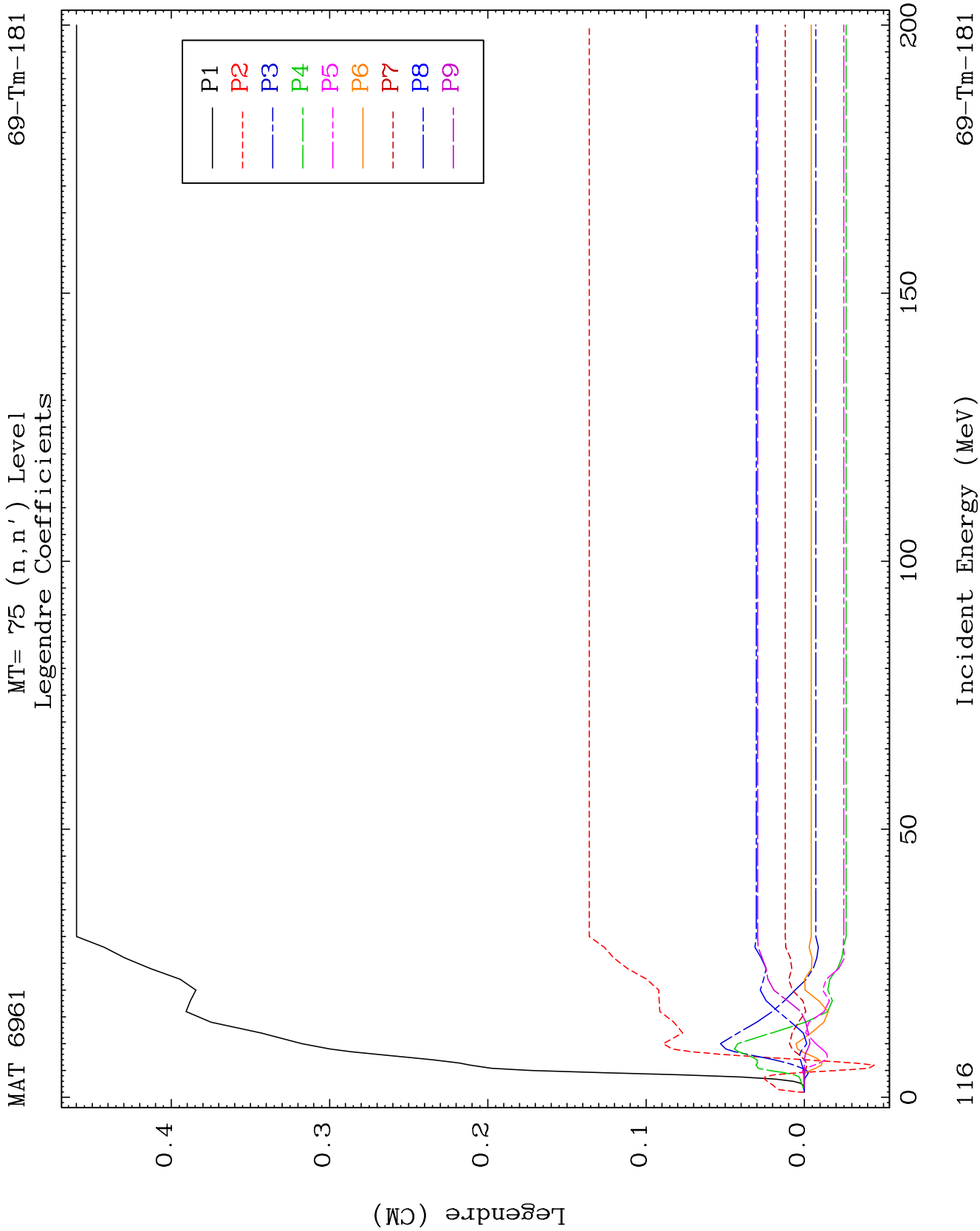
69-Tm-181

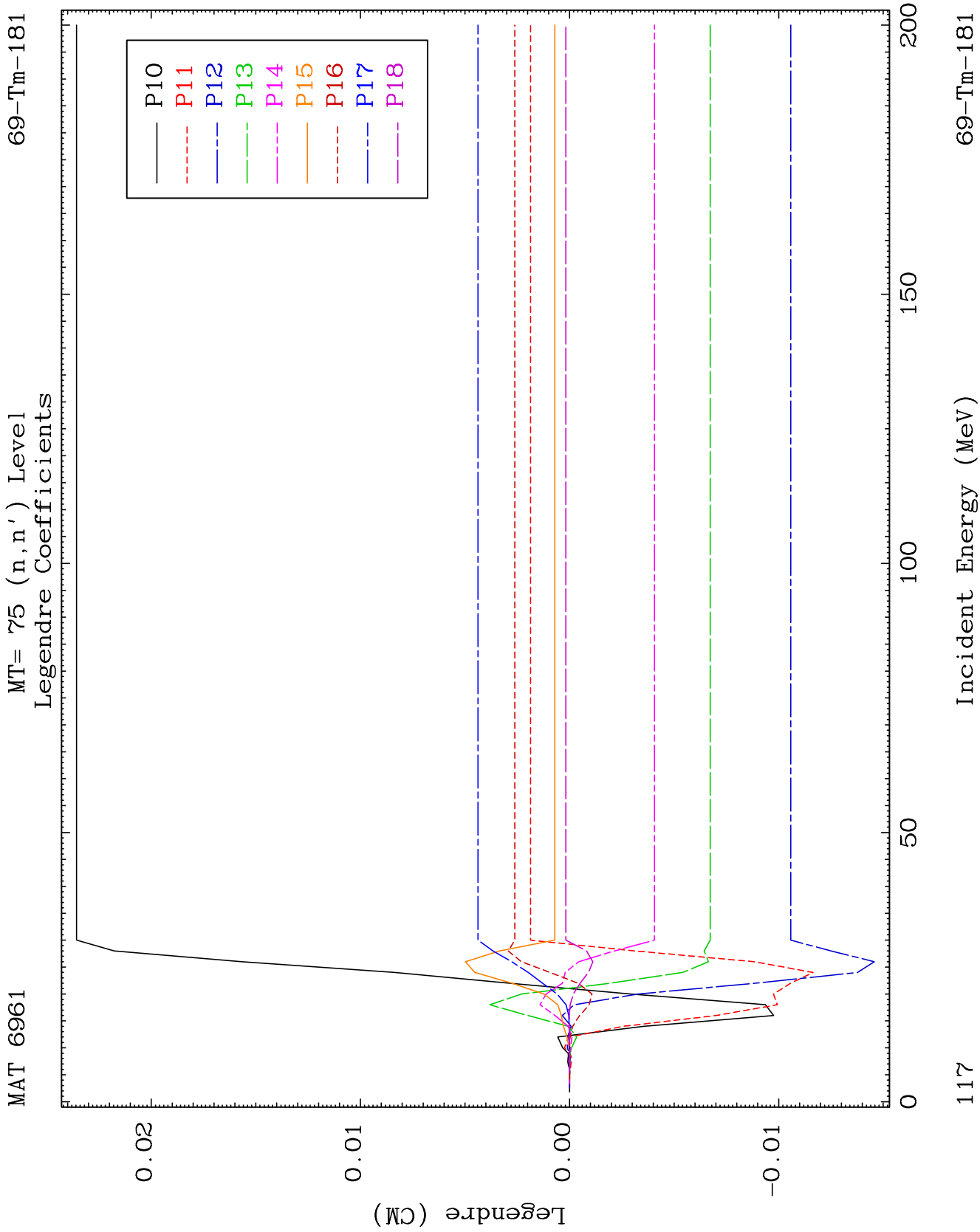


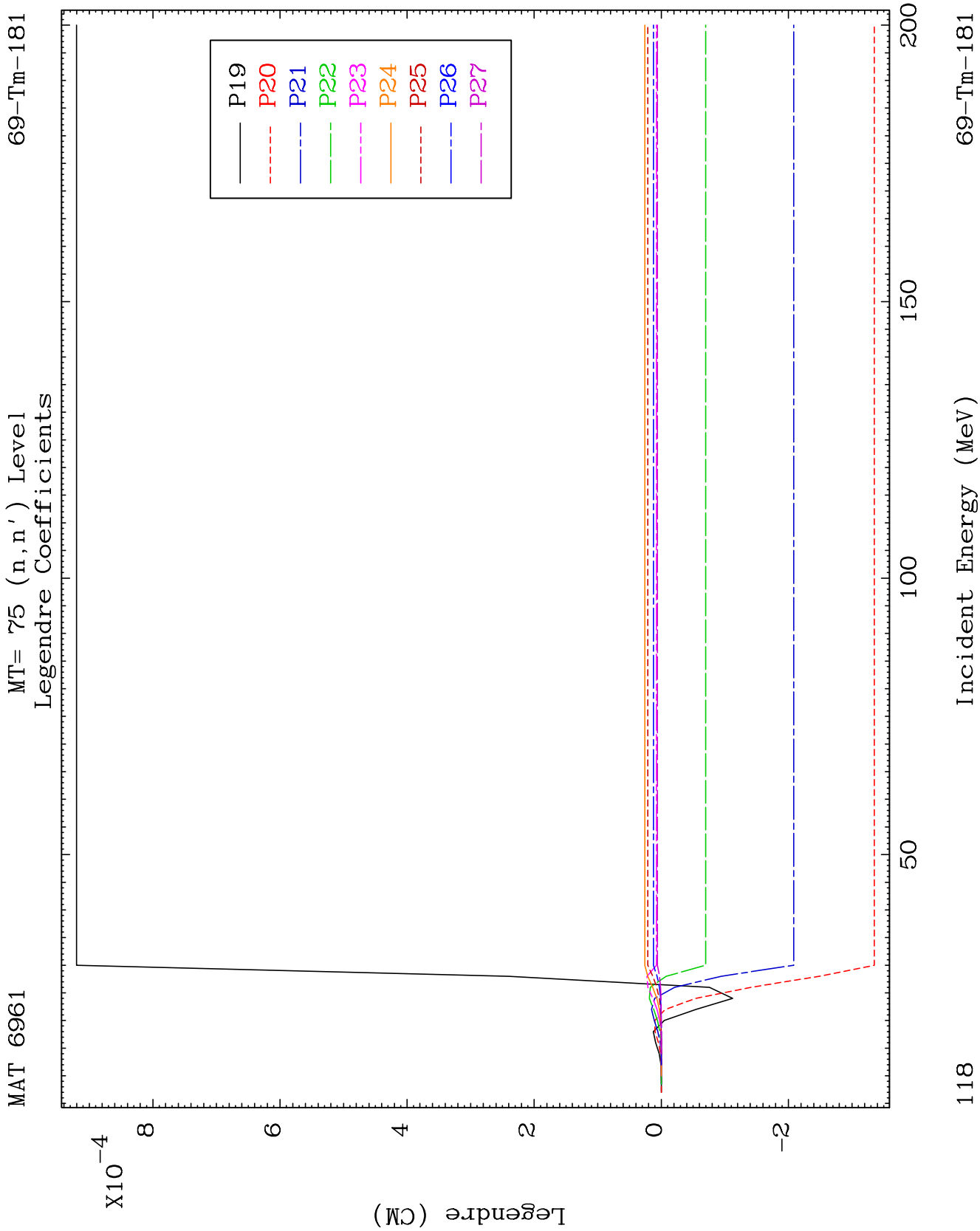


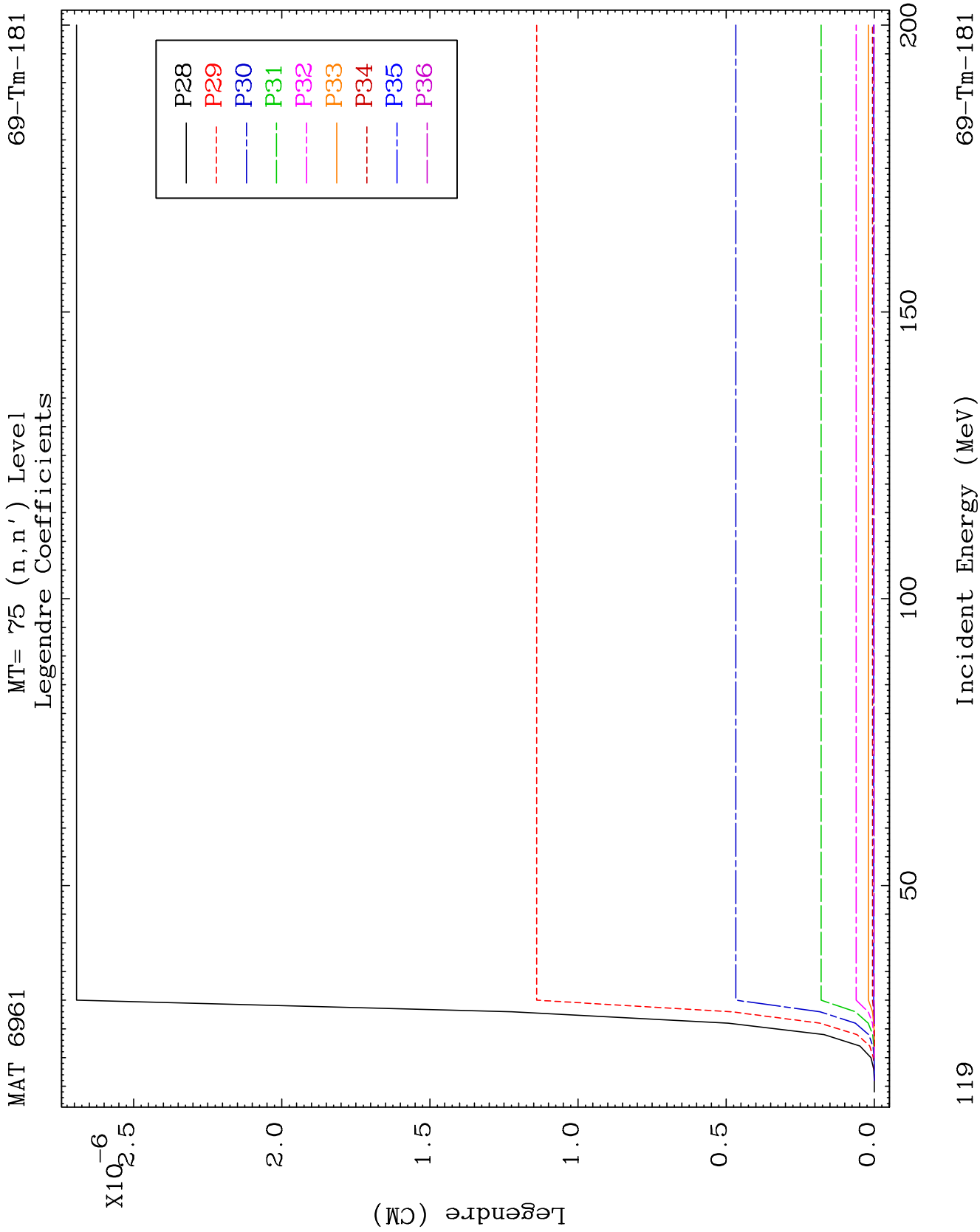


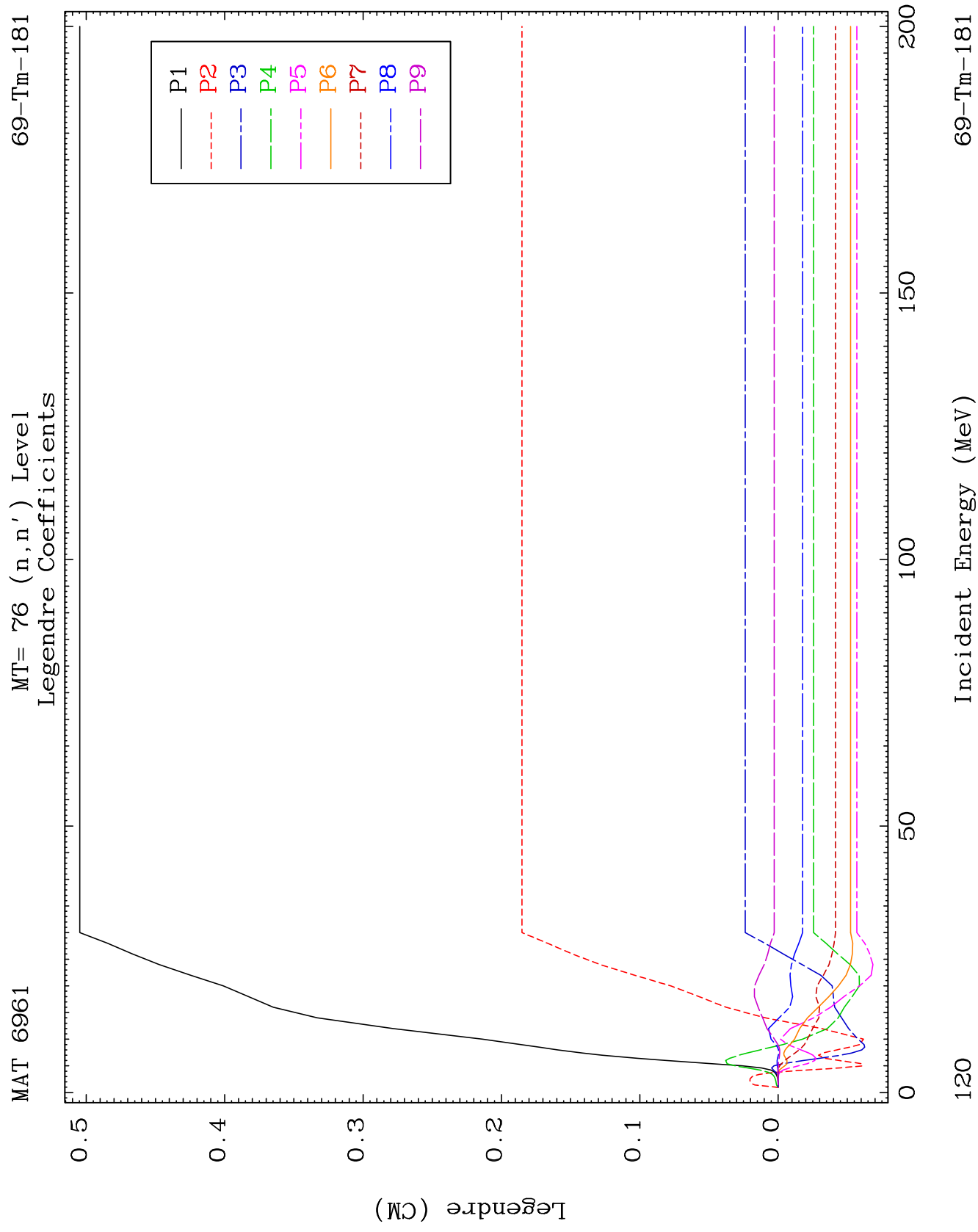


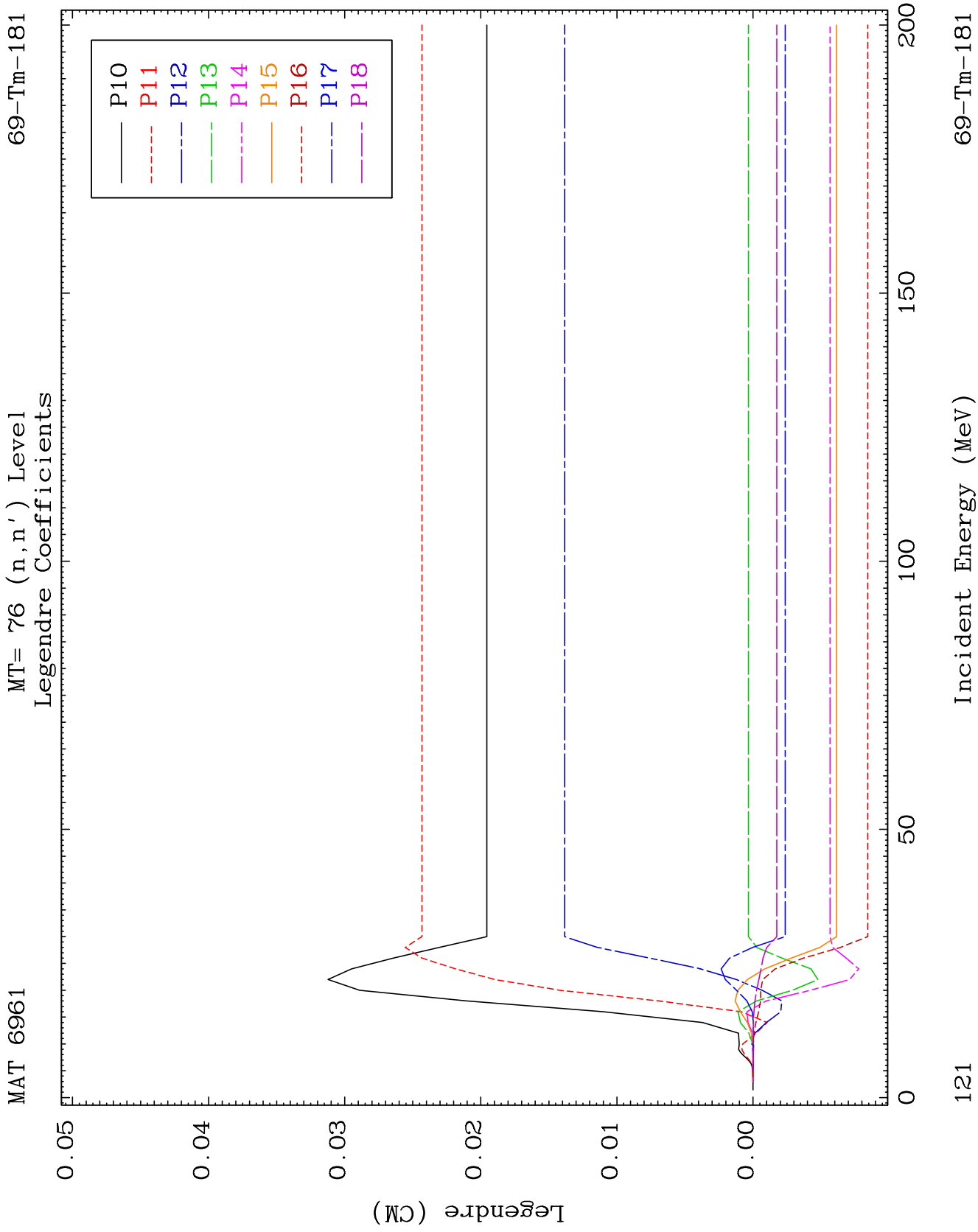


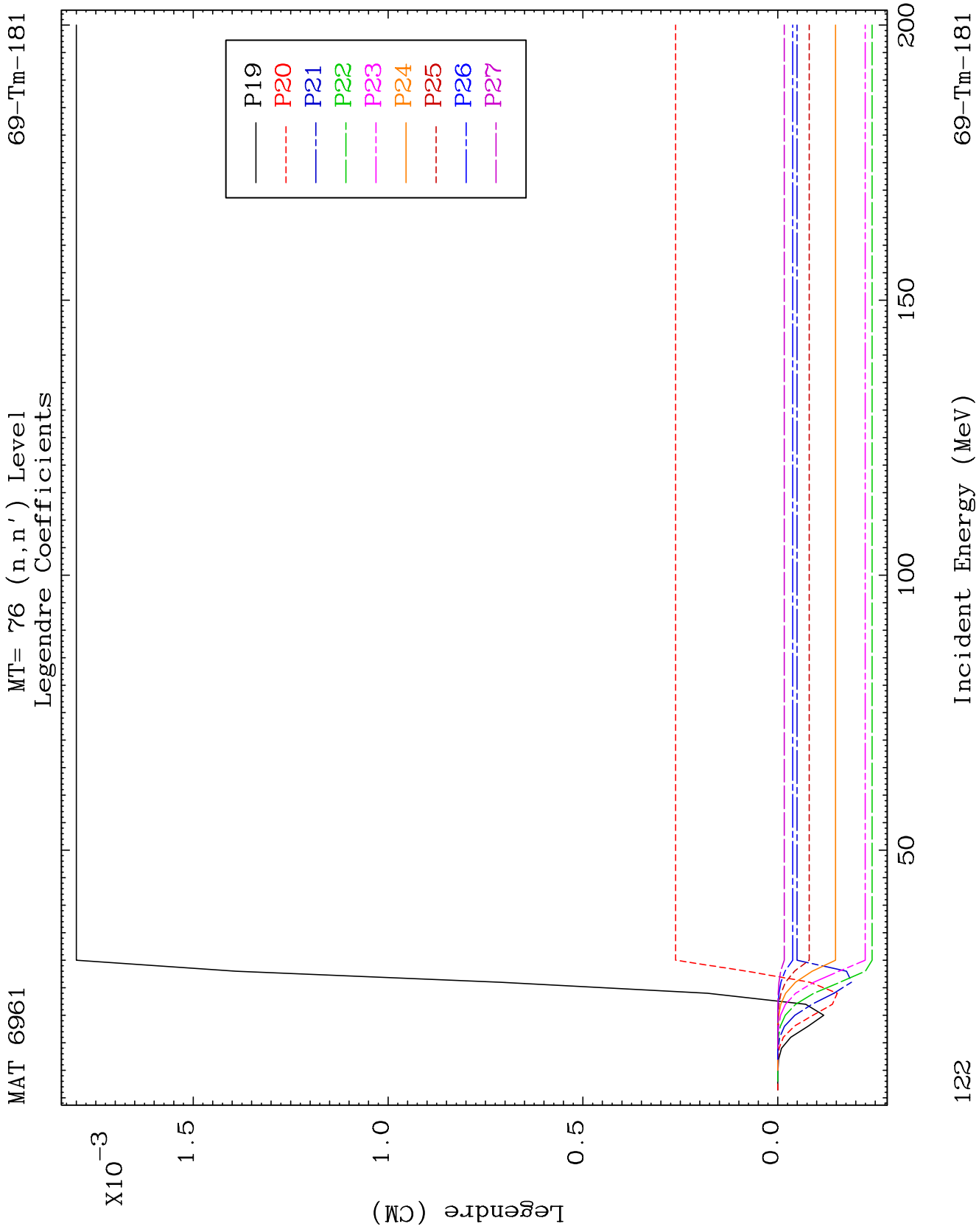


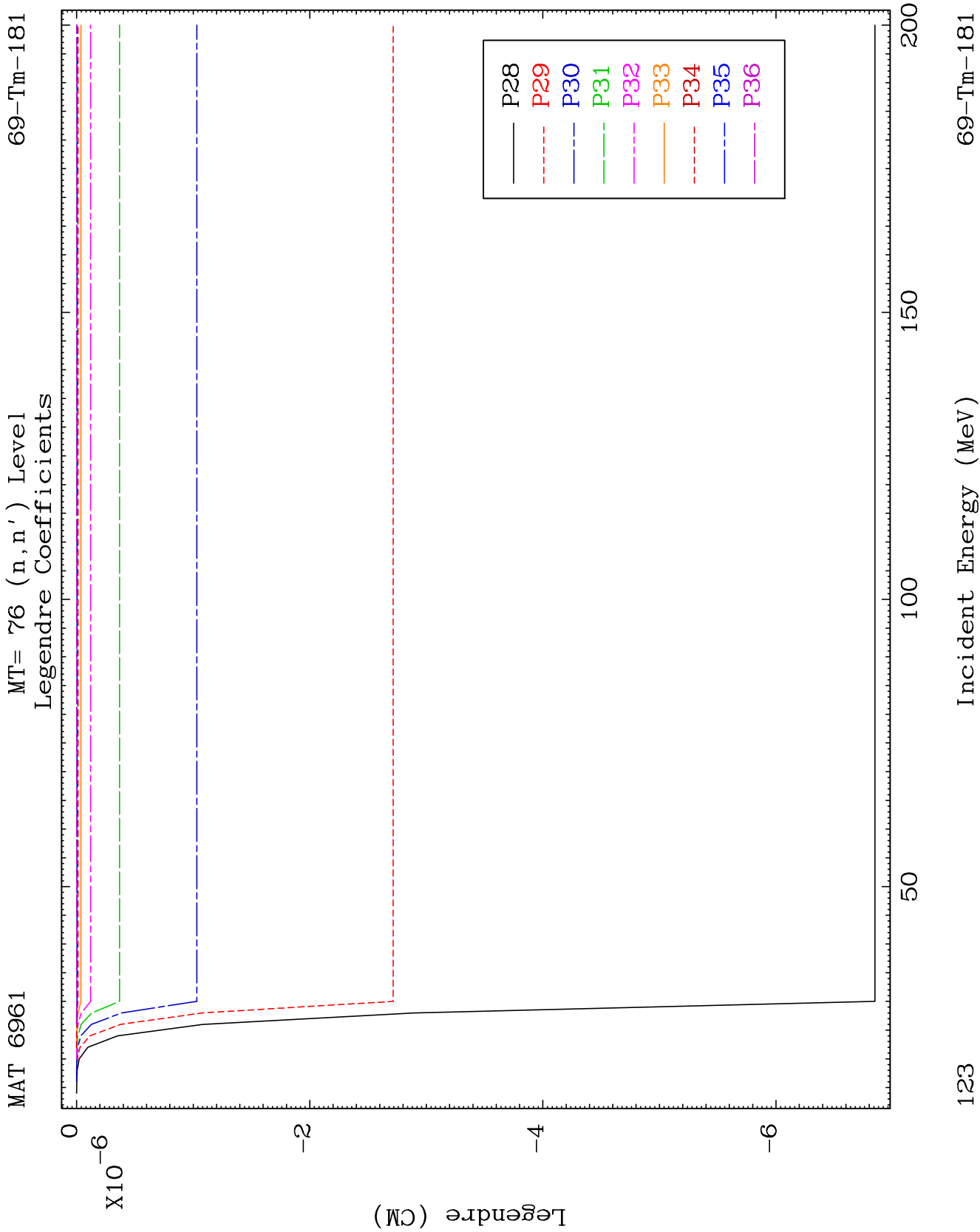


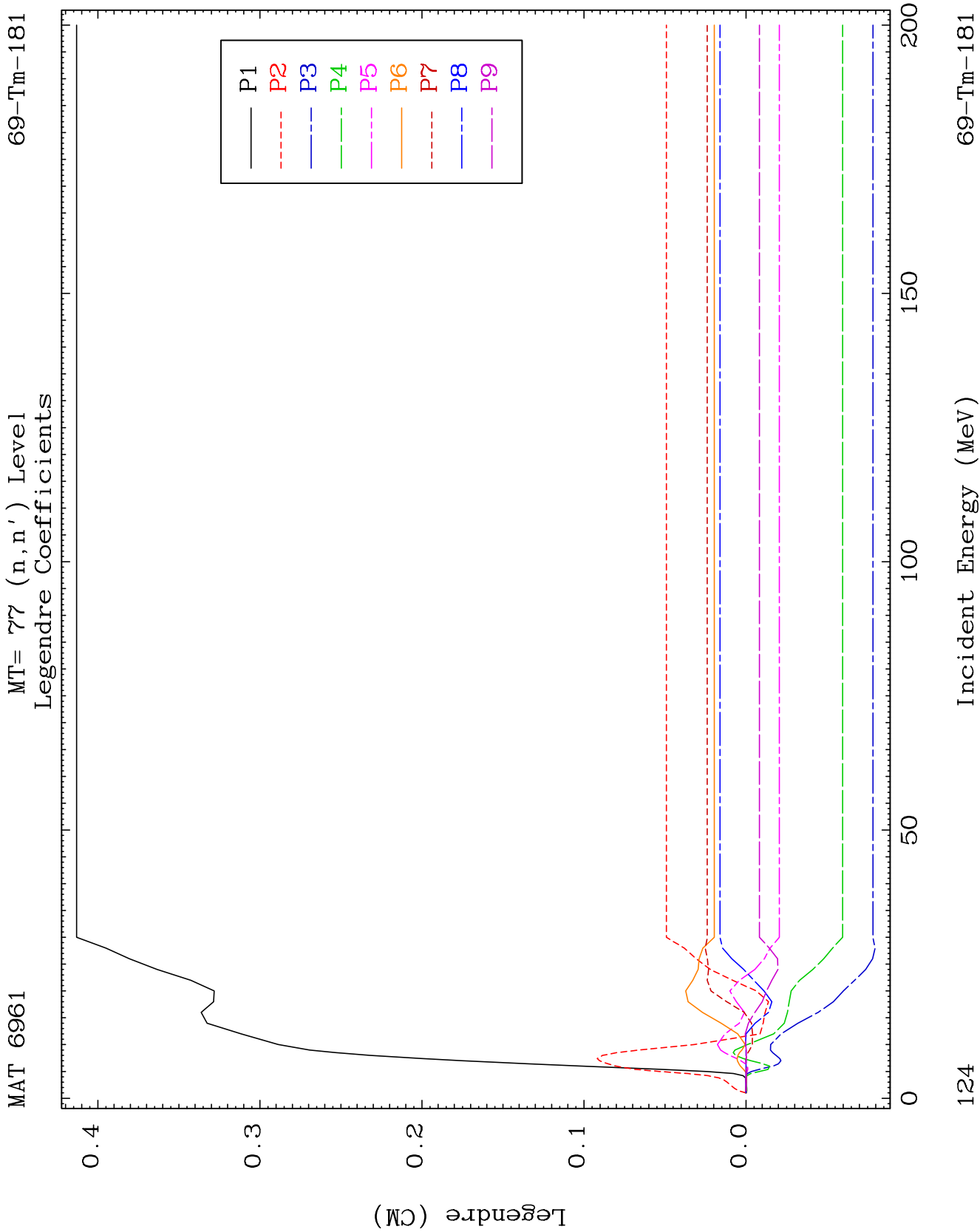


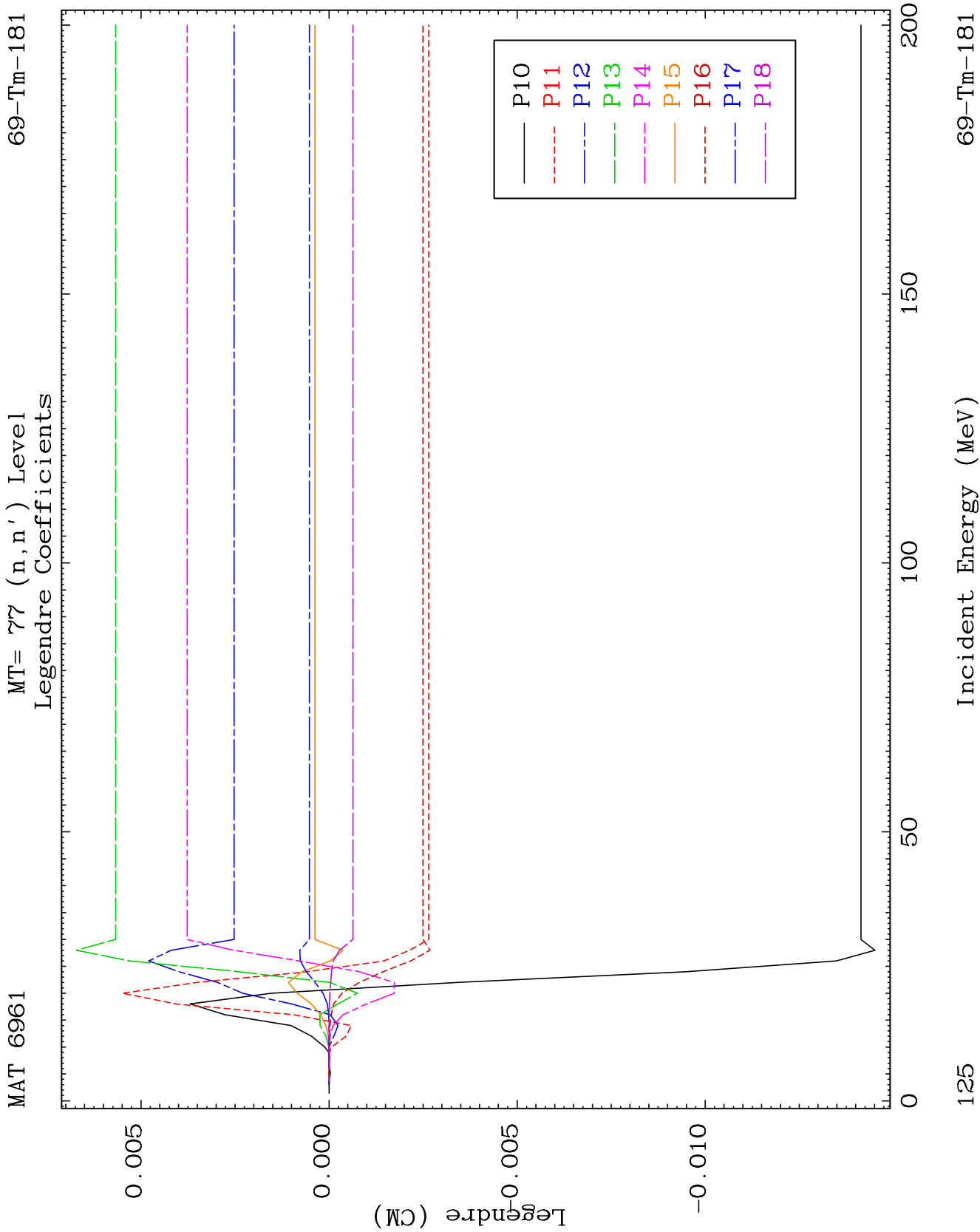


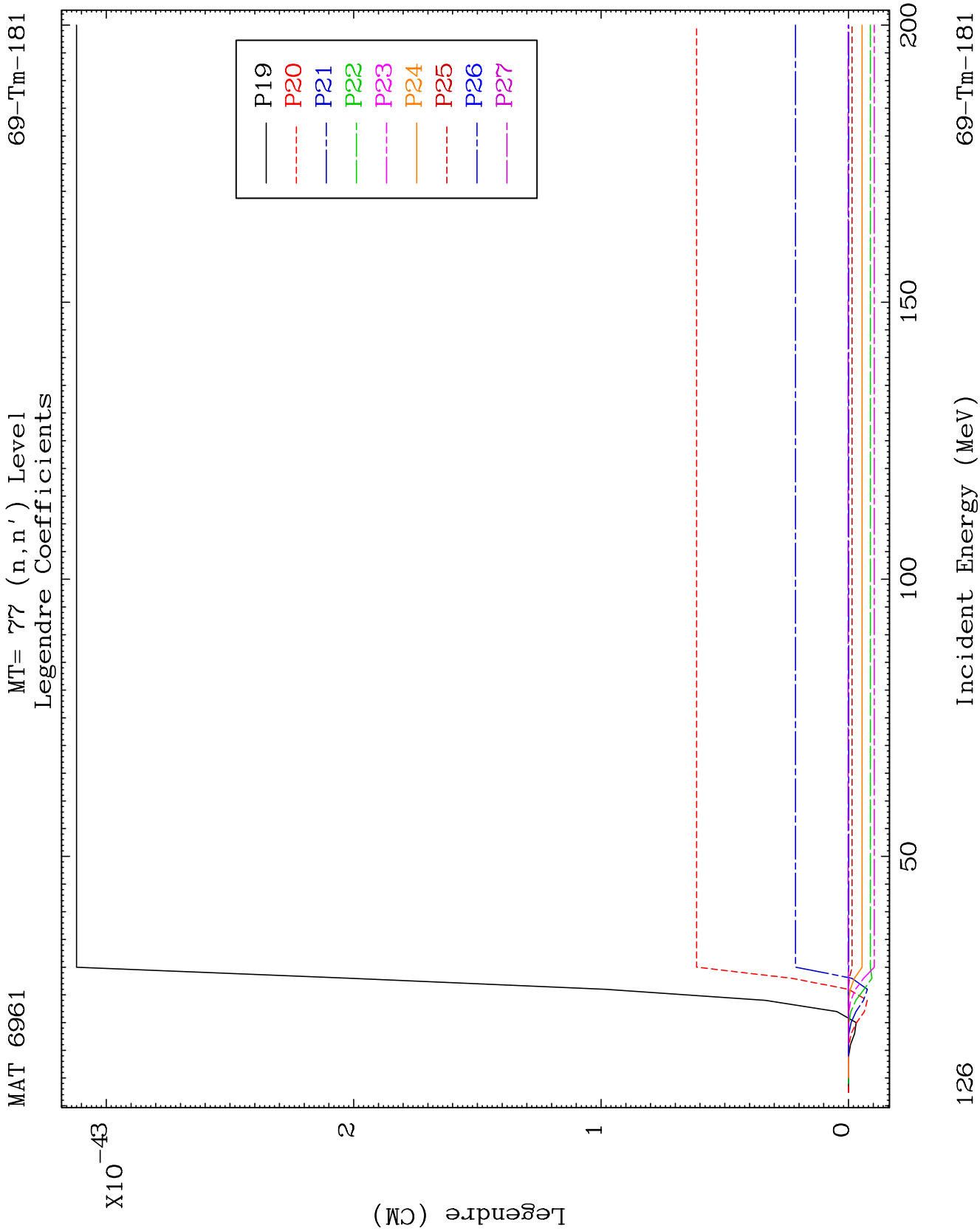








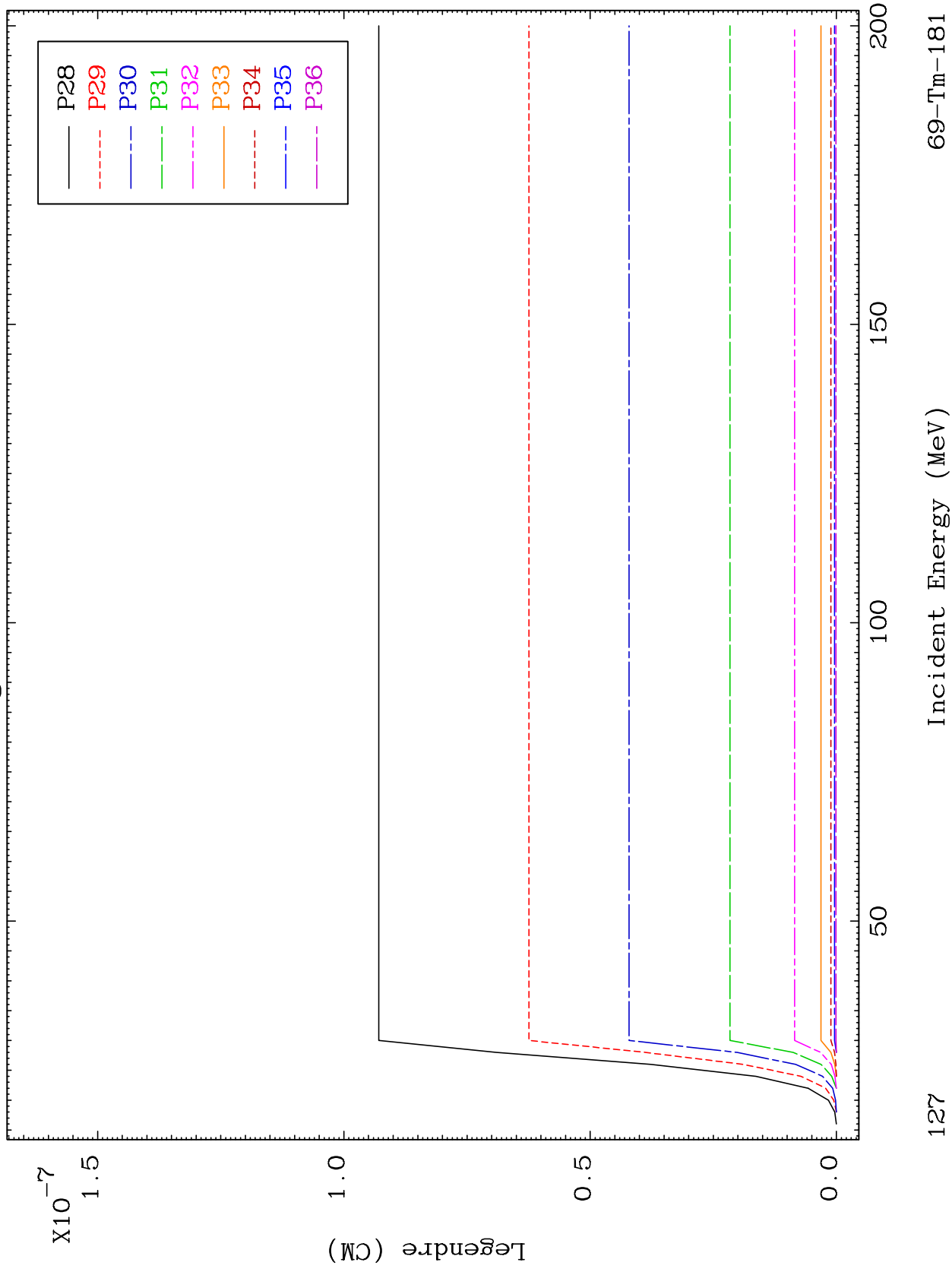


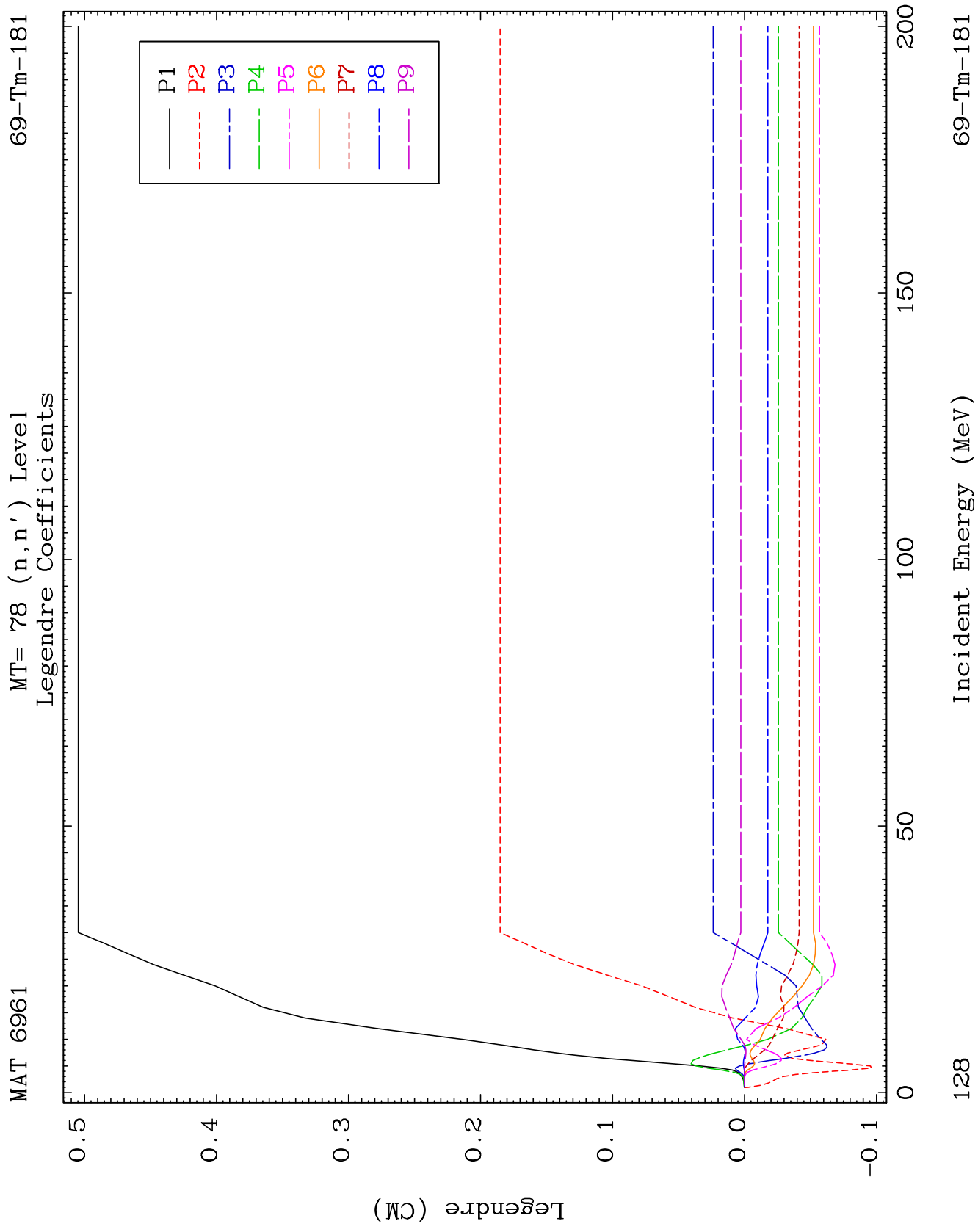


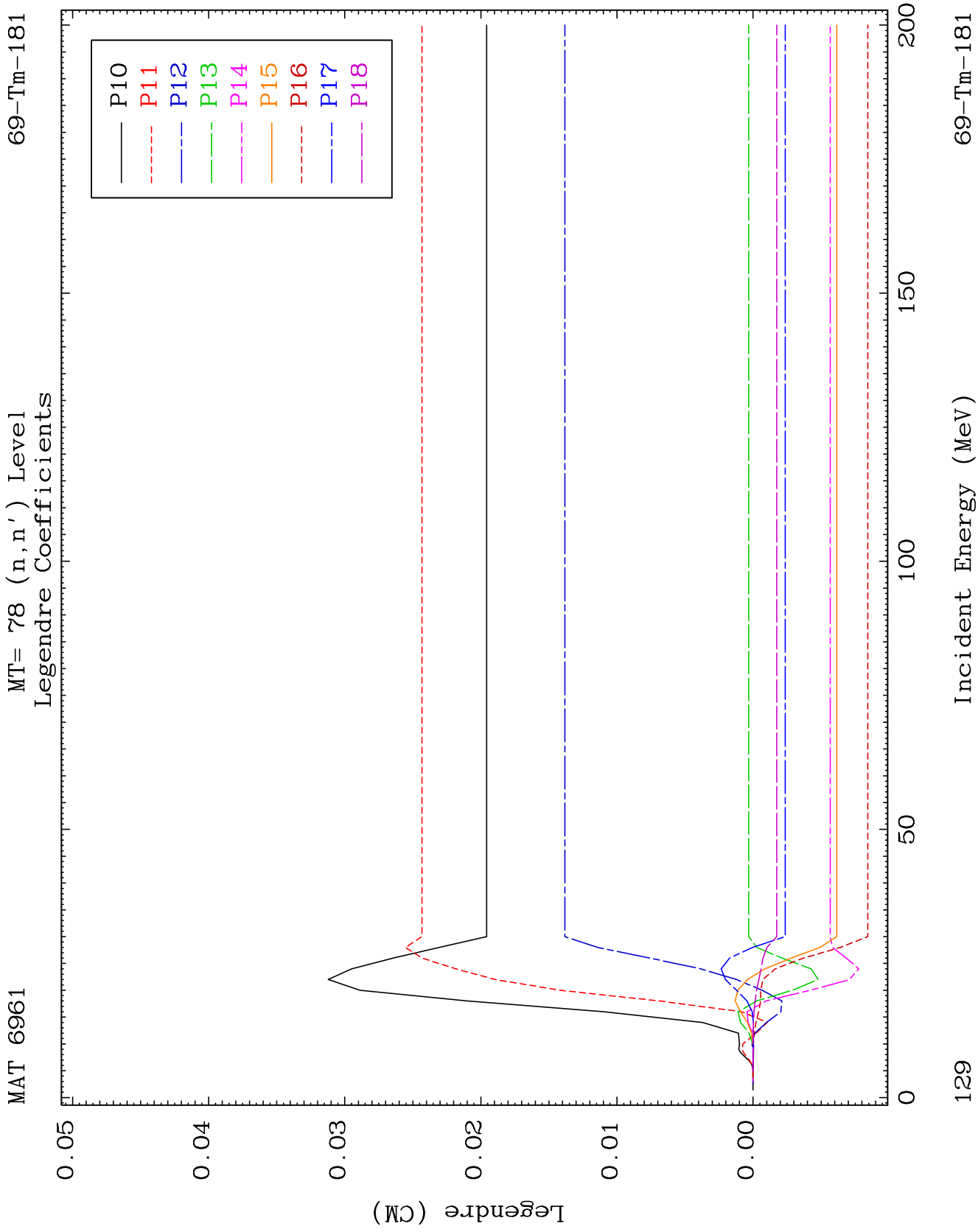
MAT 6961

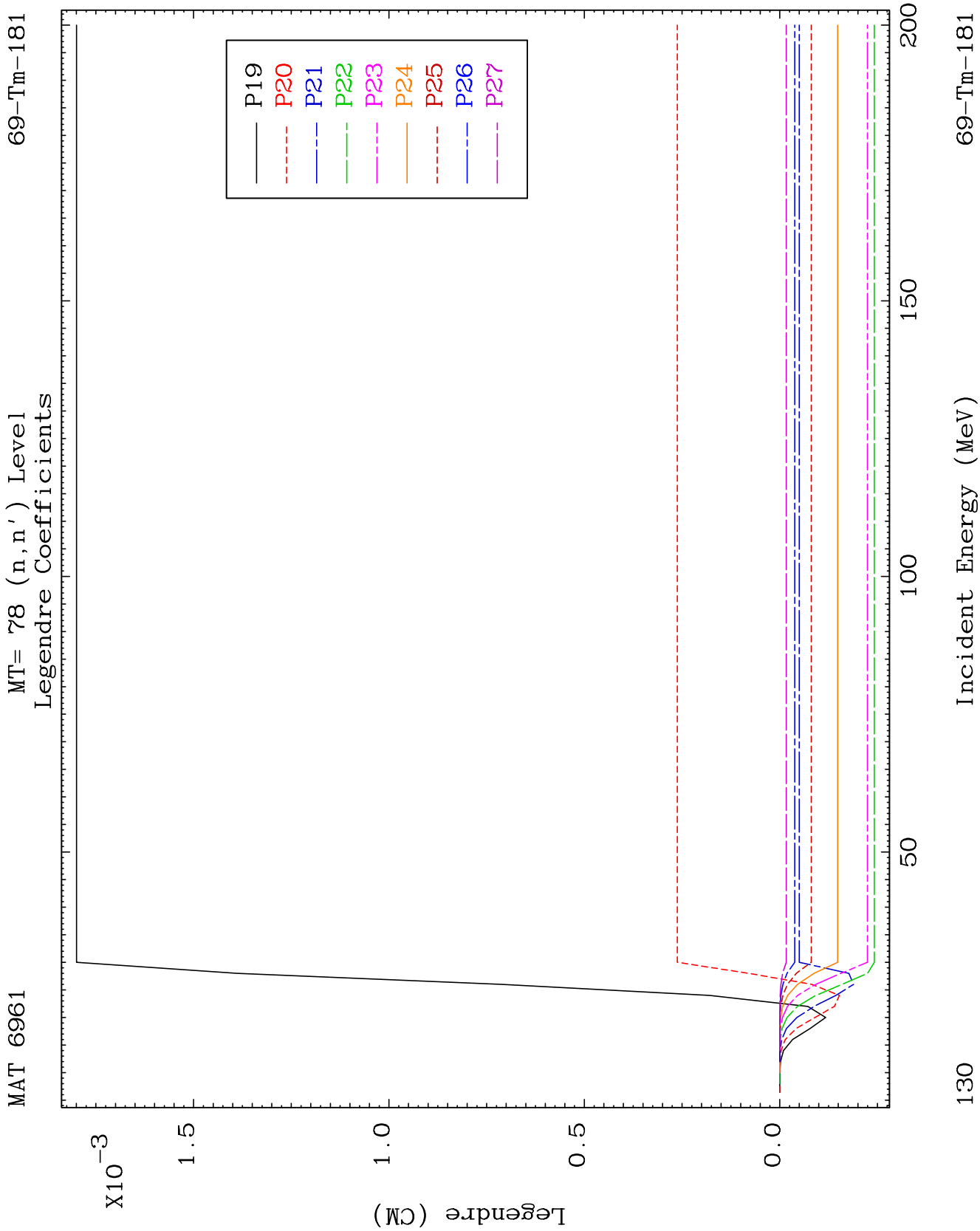
MT= 77 (n, n') Level
Legendre Coefficients

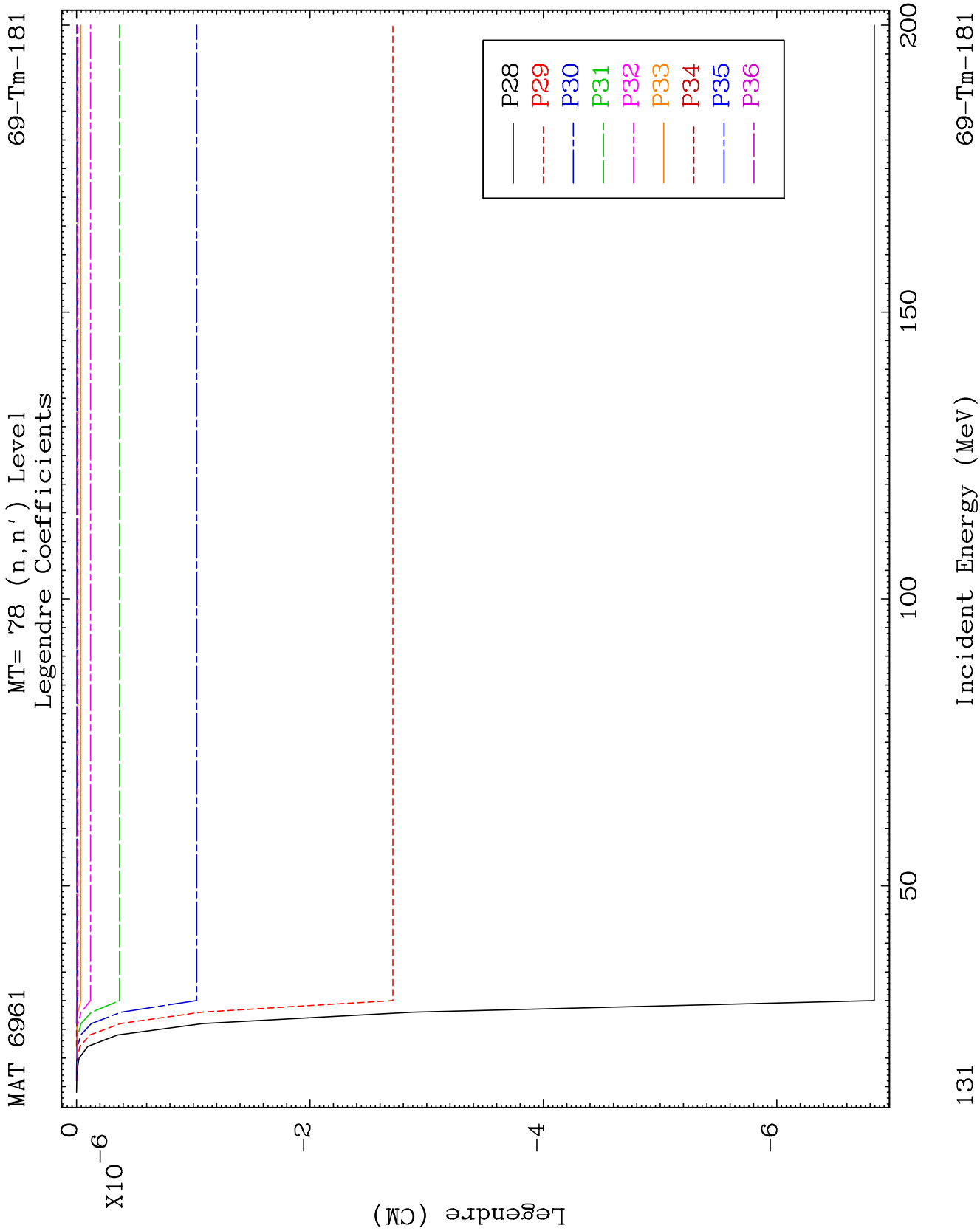
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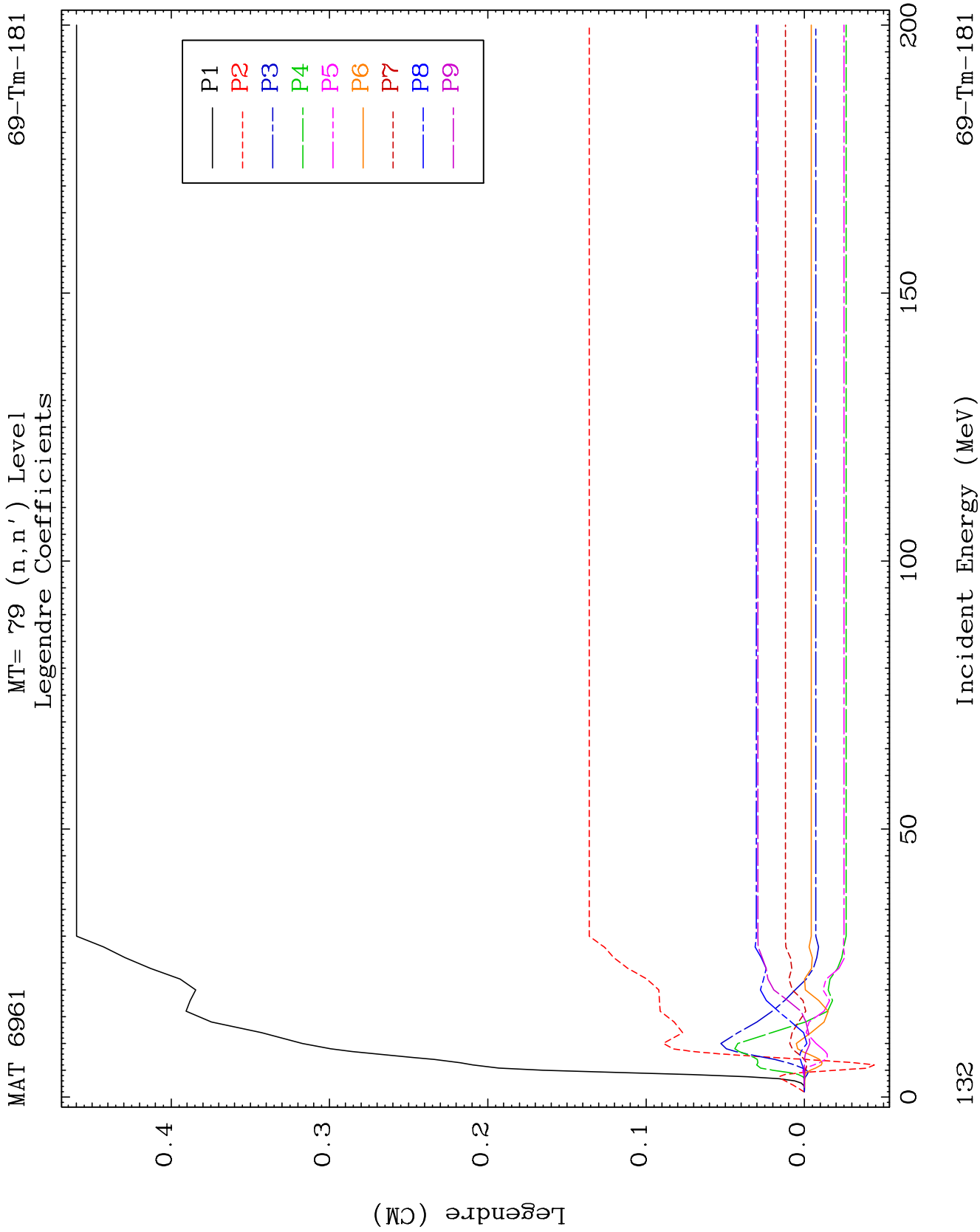


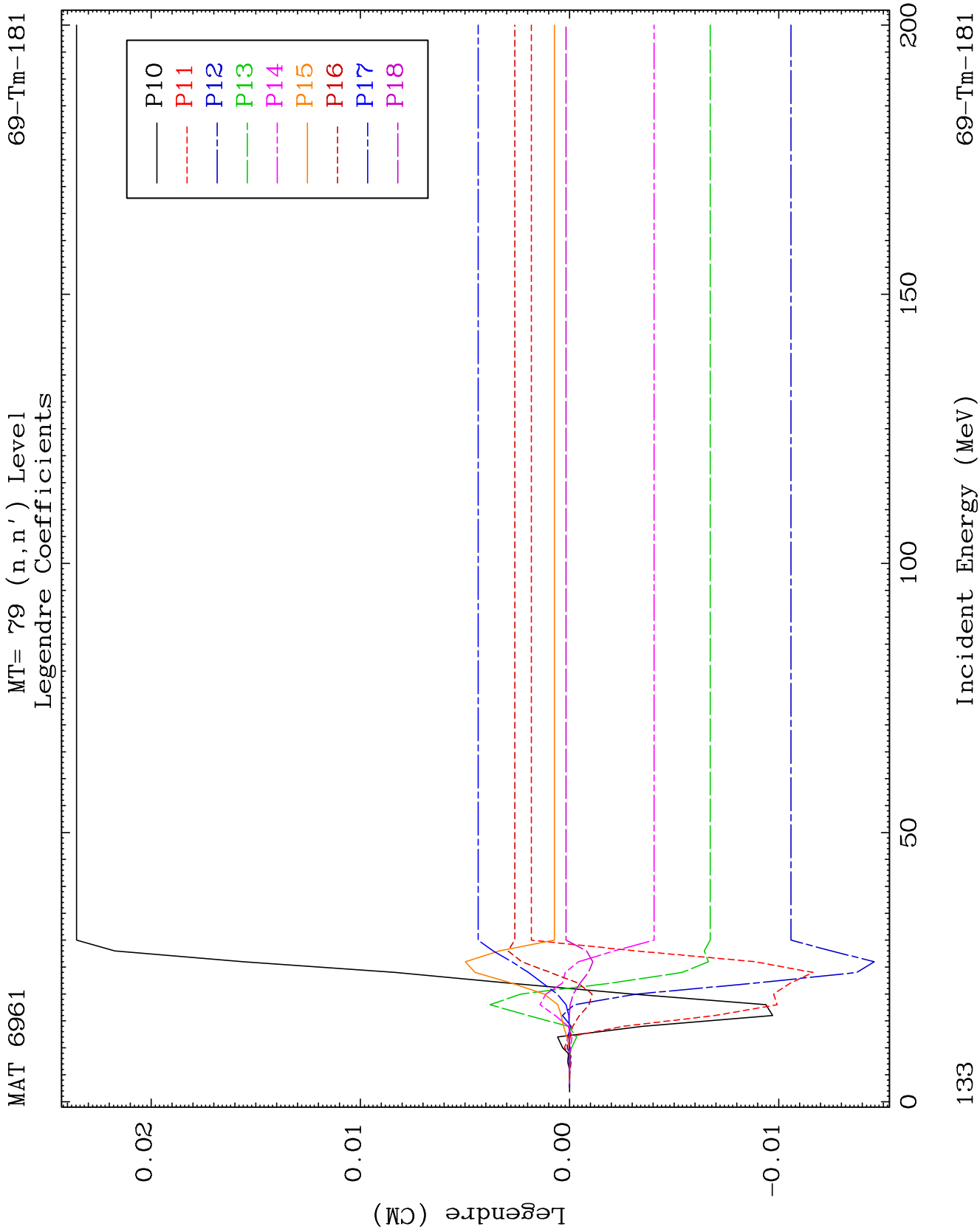


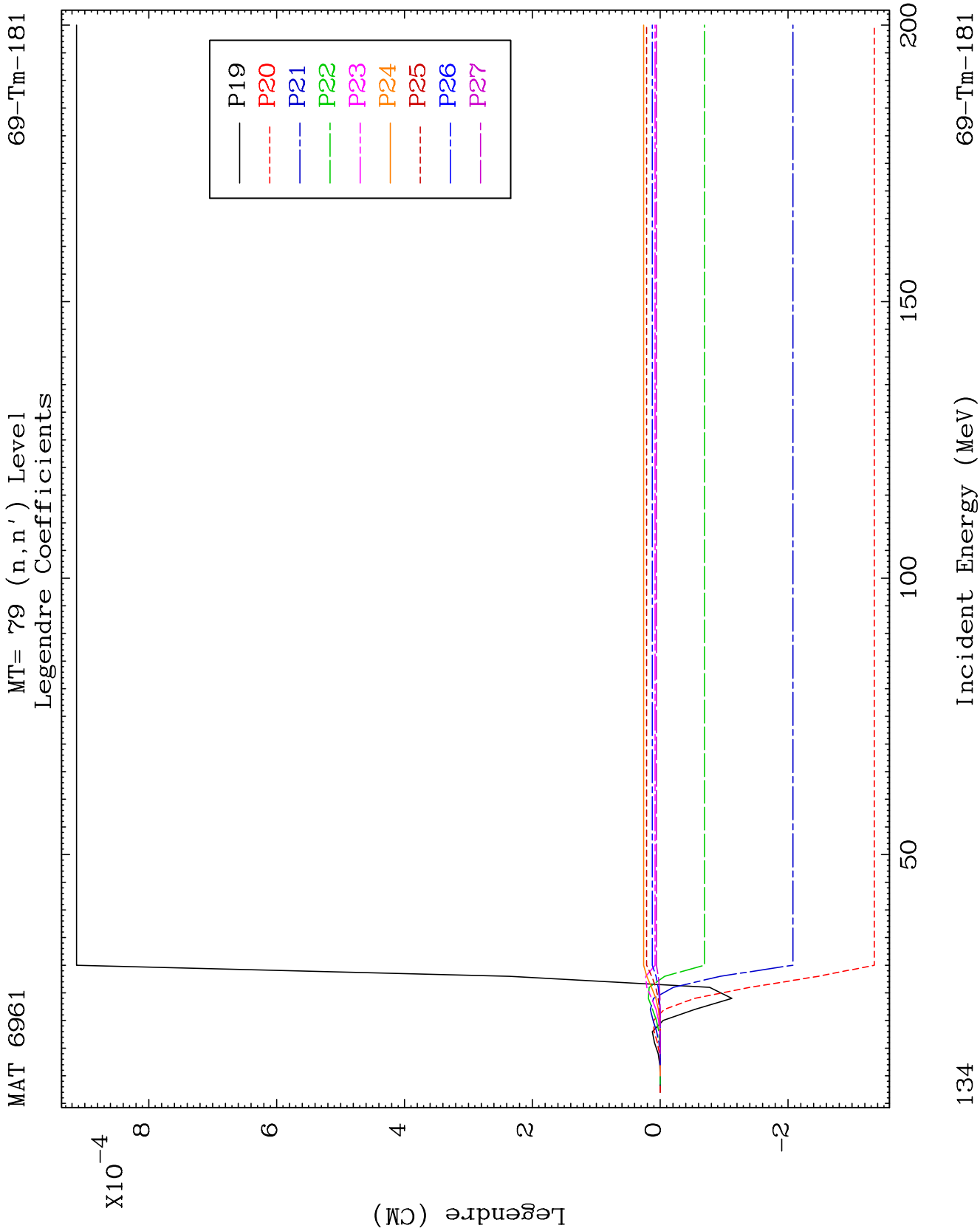


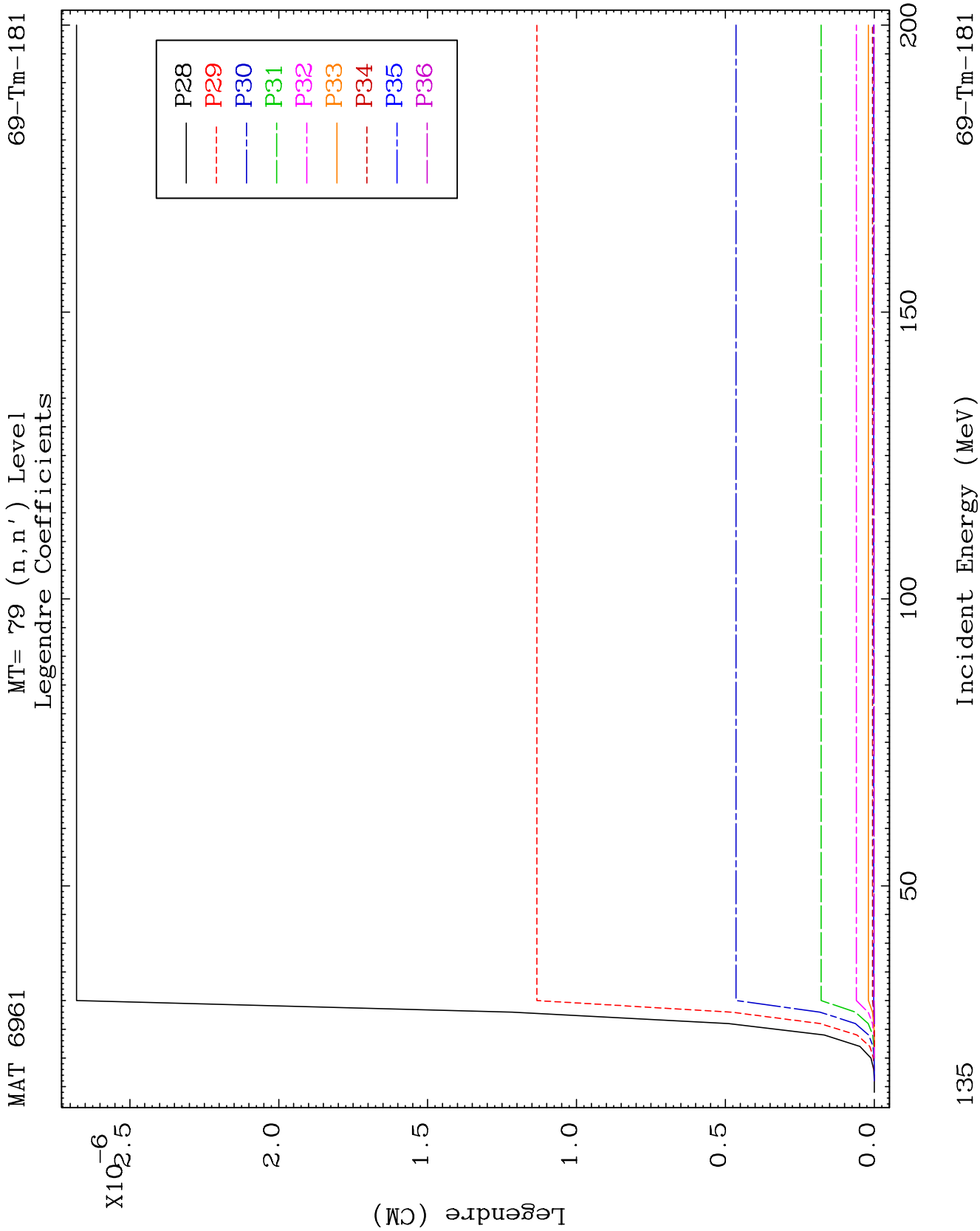










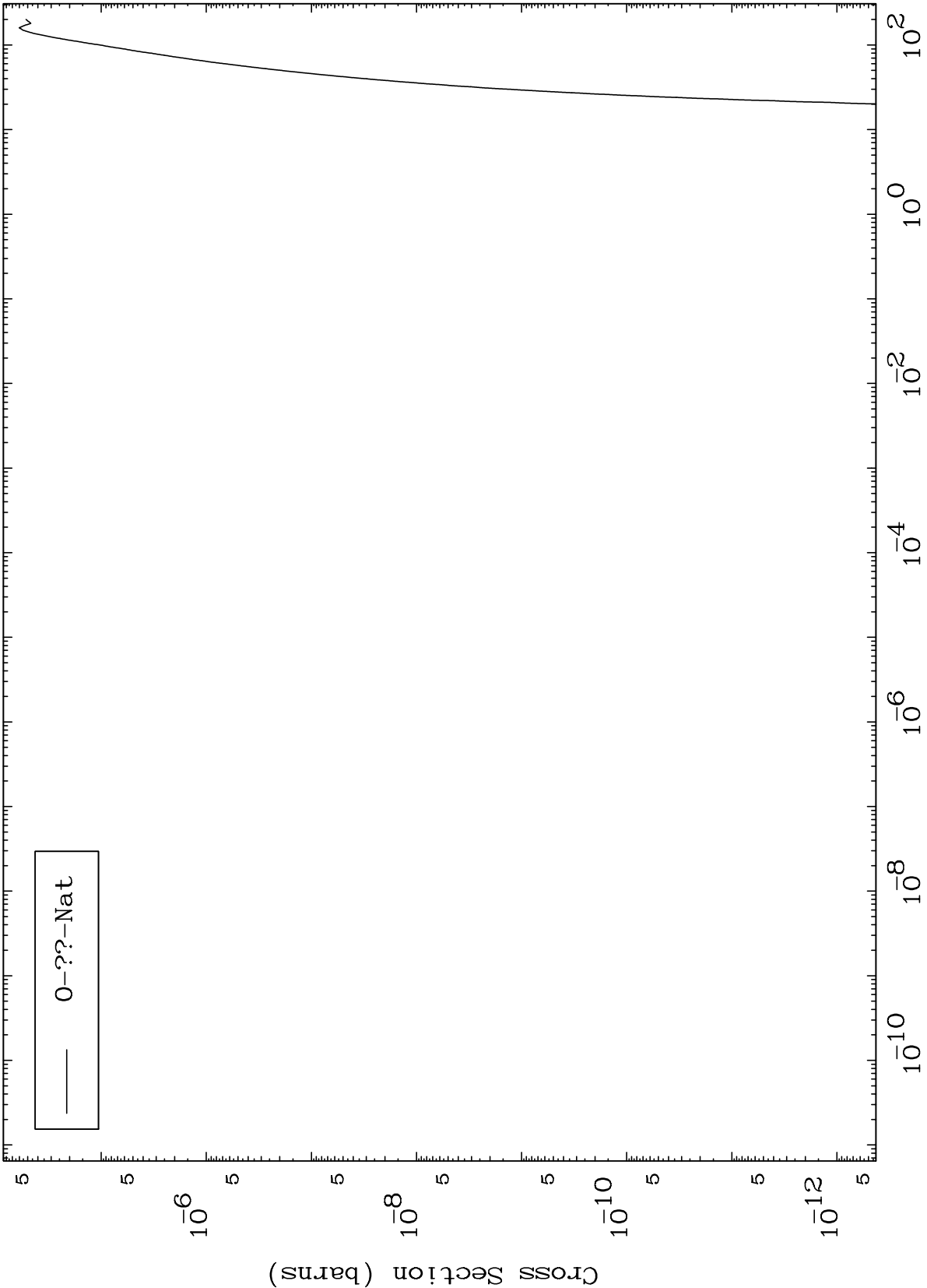


MAT 6961

Fission

69-Tm-181

Radionuclide Production Cross Section



136

Incident Energy (MeV)

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