

Program EVALPLOT
(Version 2021-1)

by

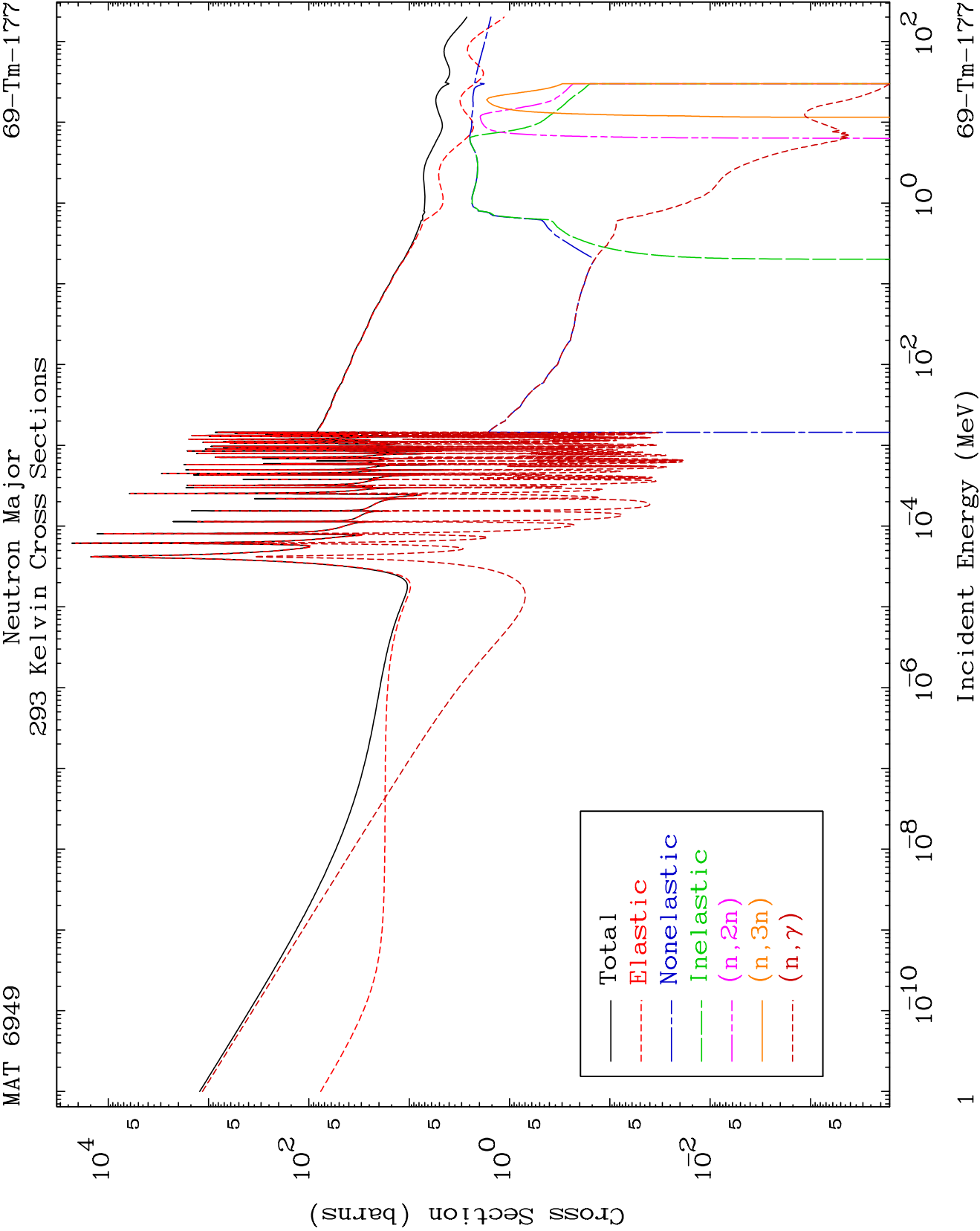
Dermott E. Cullen
(Present Contact Information)

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U.S.A.

Tele: 925-443-1911

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

Press Mouse Button to Start

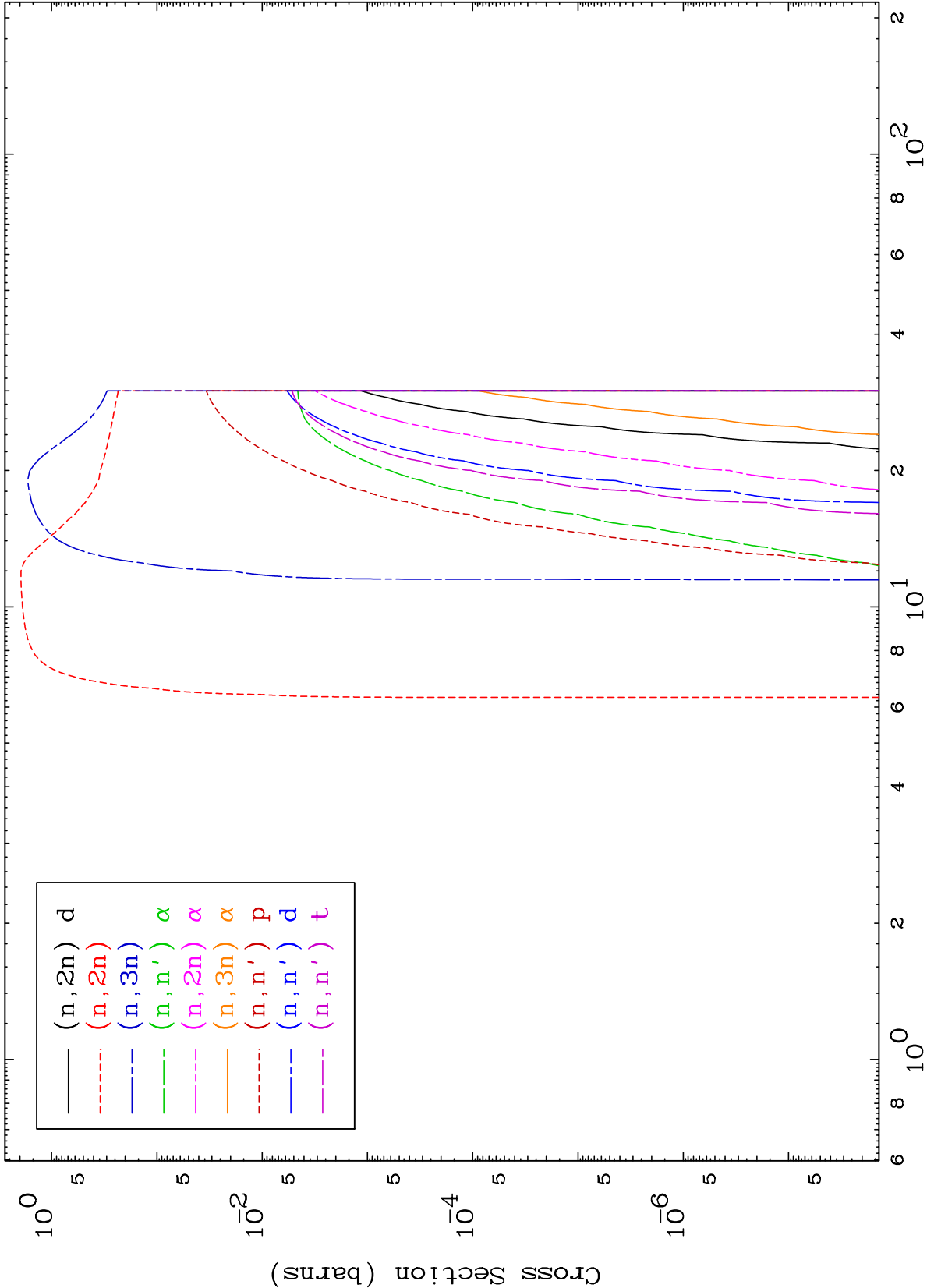


MAT 6949

Neutron Absorption

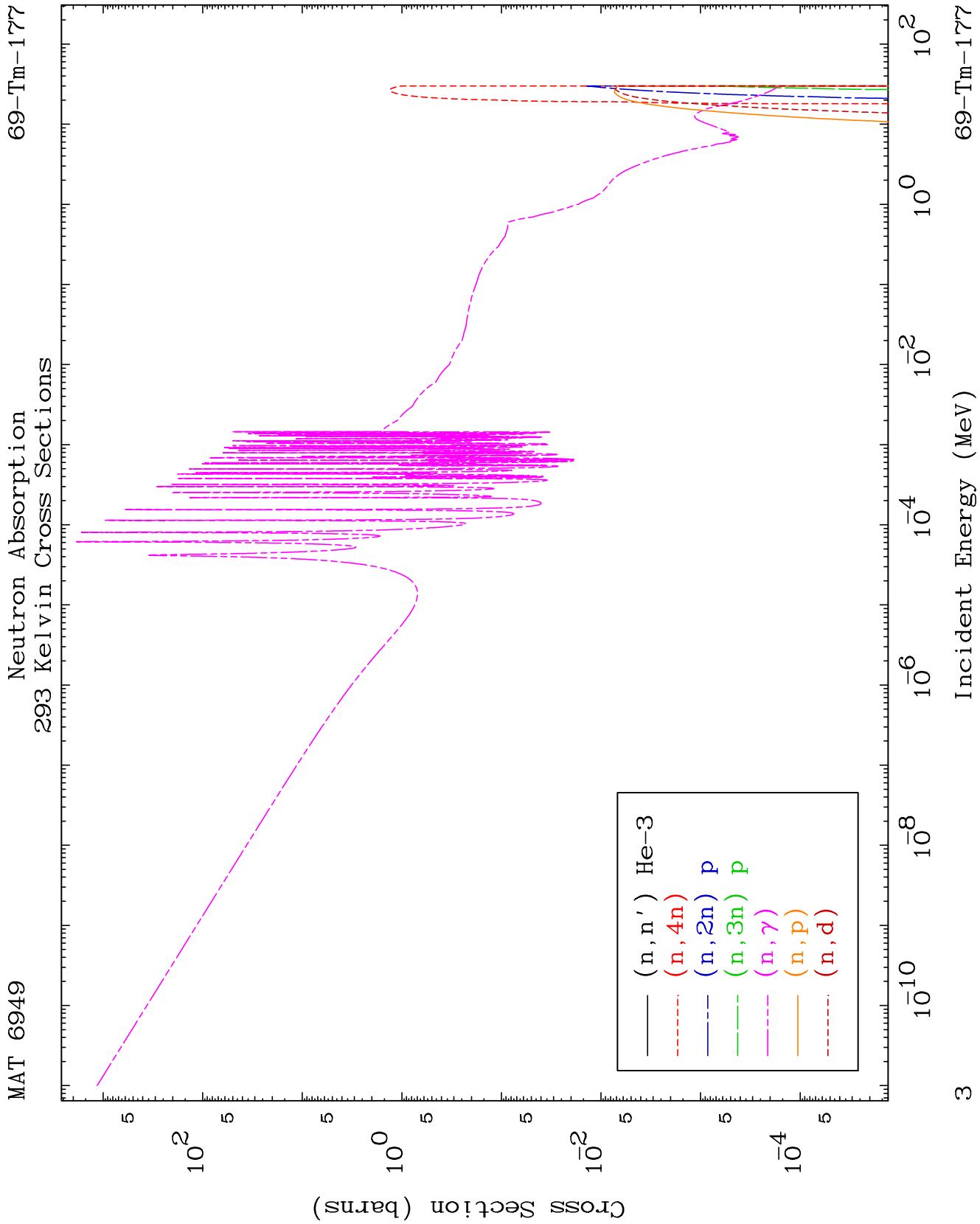
69-Tm-177

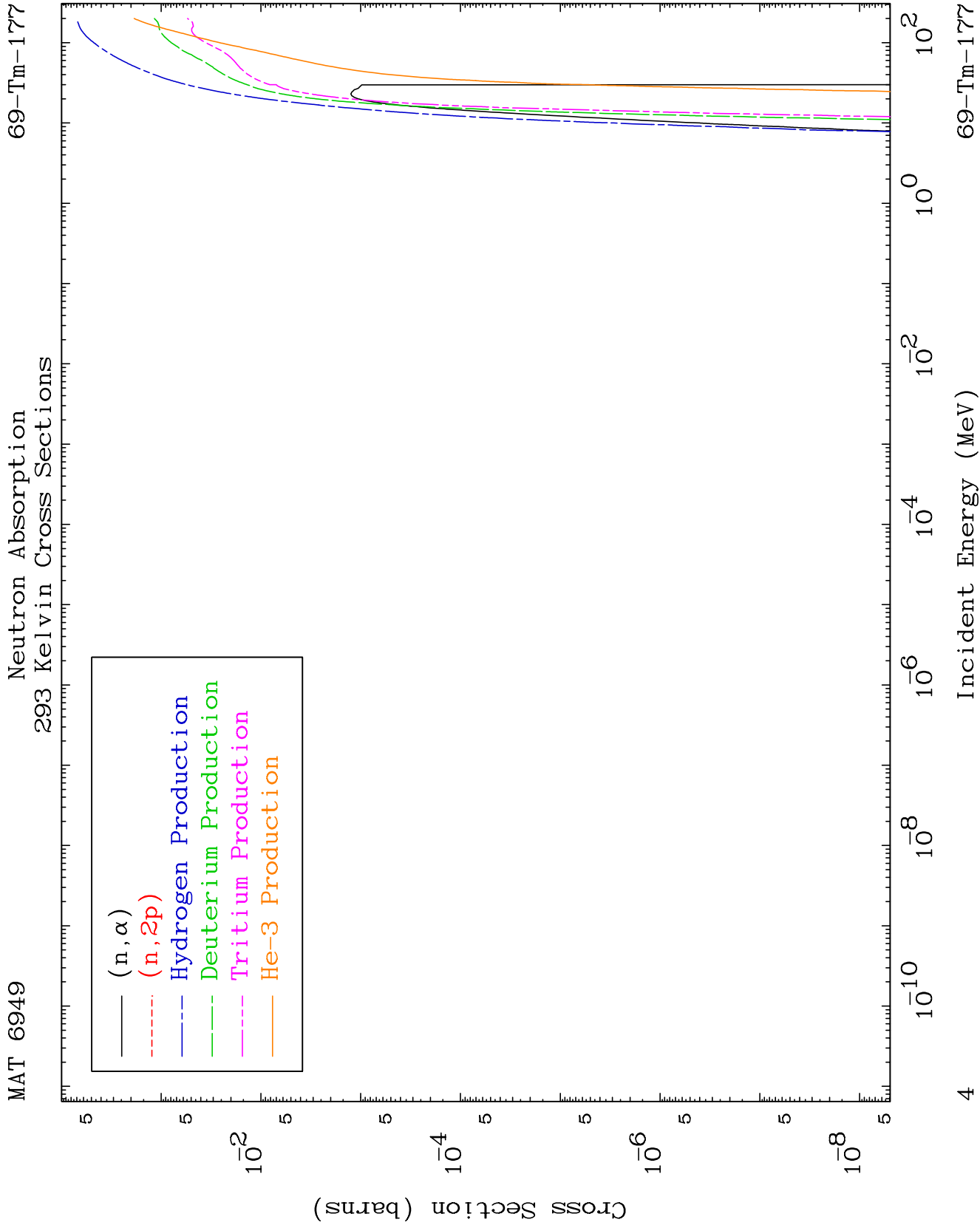
293 Kelvin Cross Sections



Incident Energy (MeV)

69-Tm-177



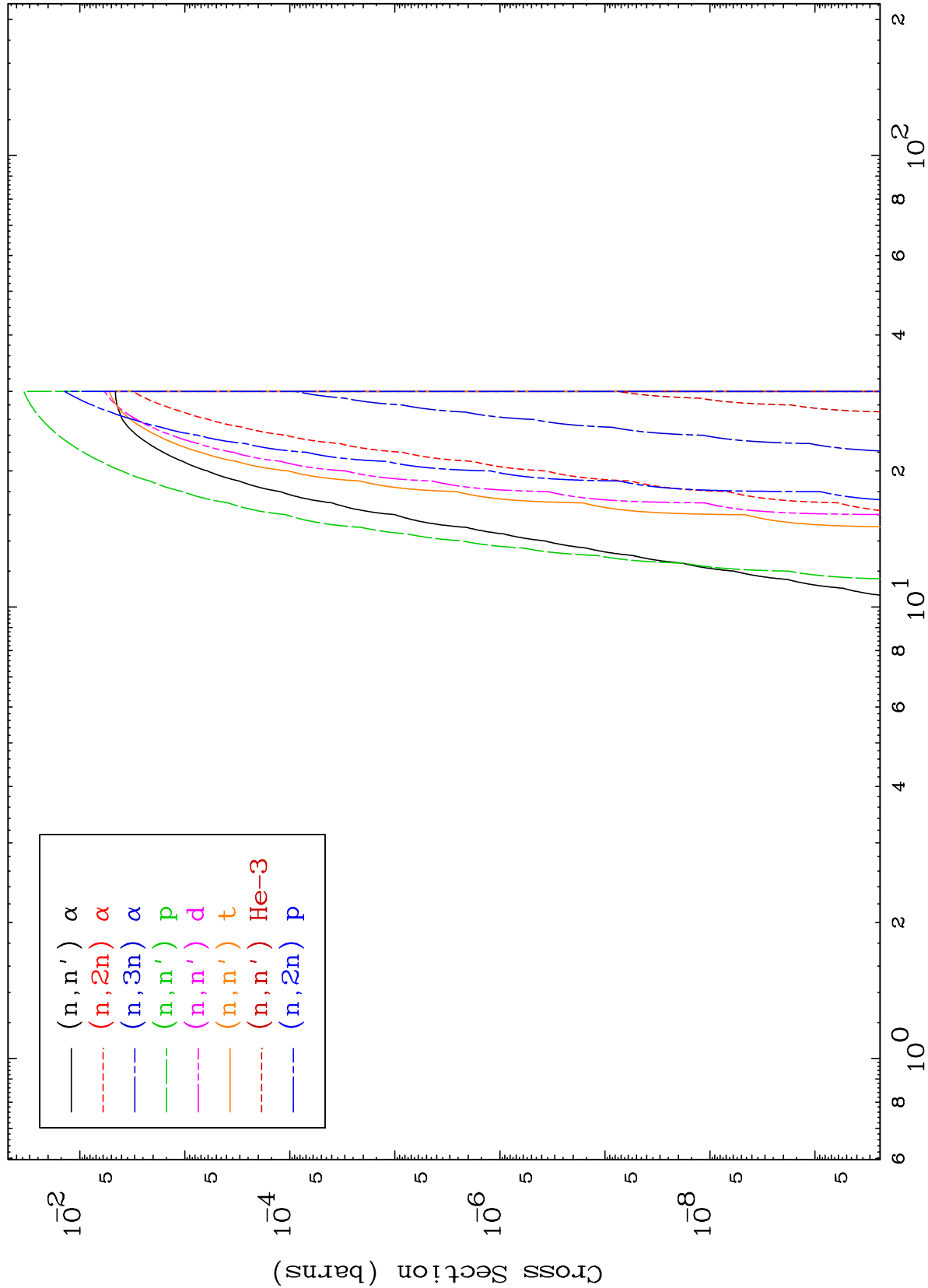


MAT 6949

Charged Particle

69-Tm-177

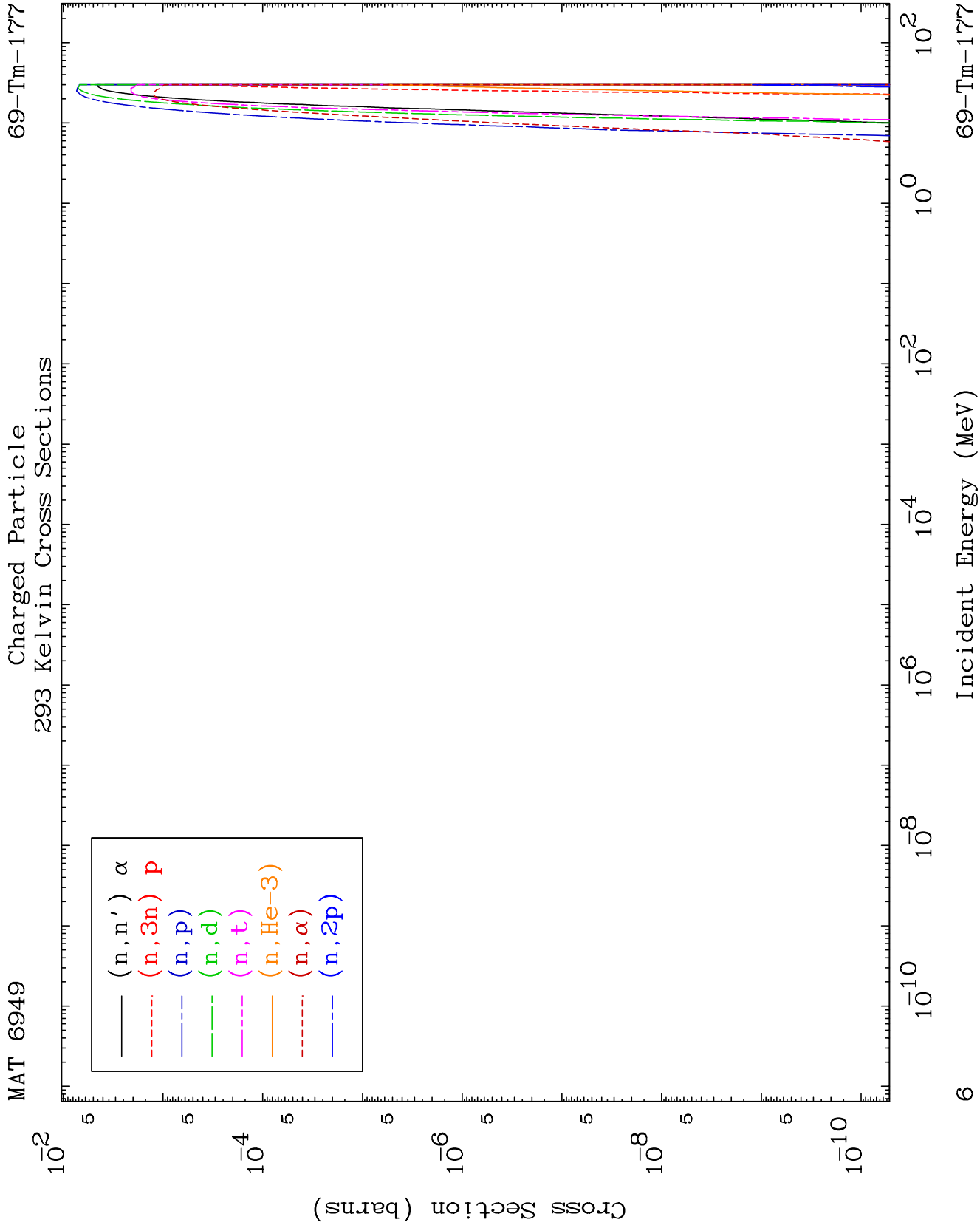
293 Kelvin Cross Sections



Incident Energy (MeV)

69-Tm-177

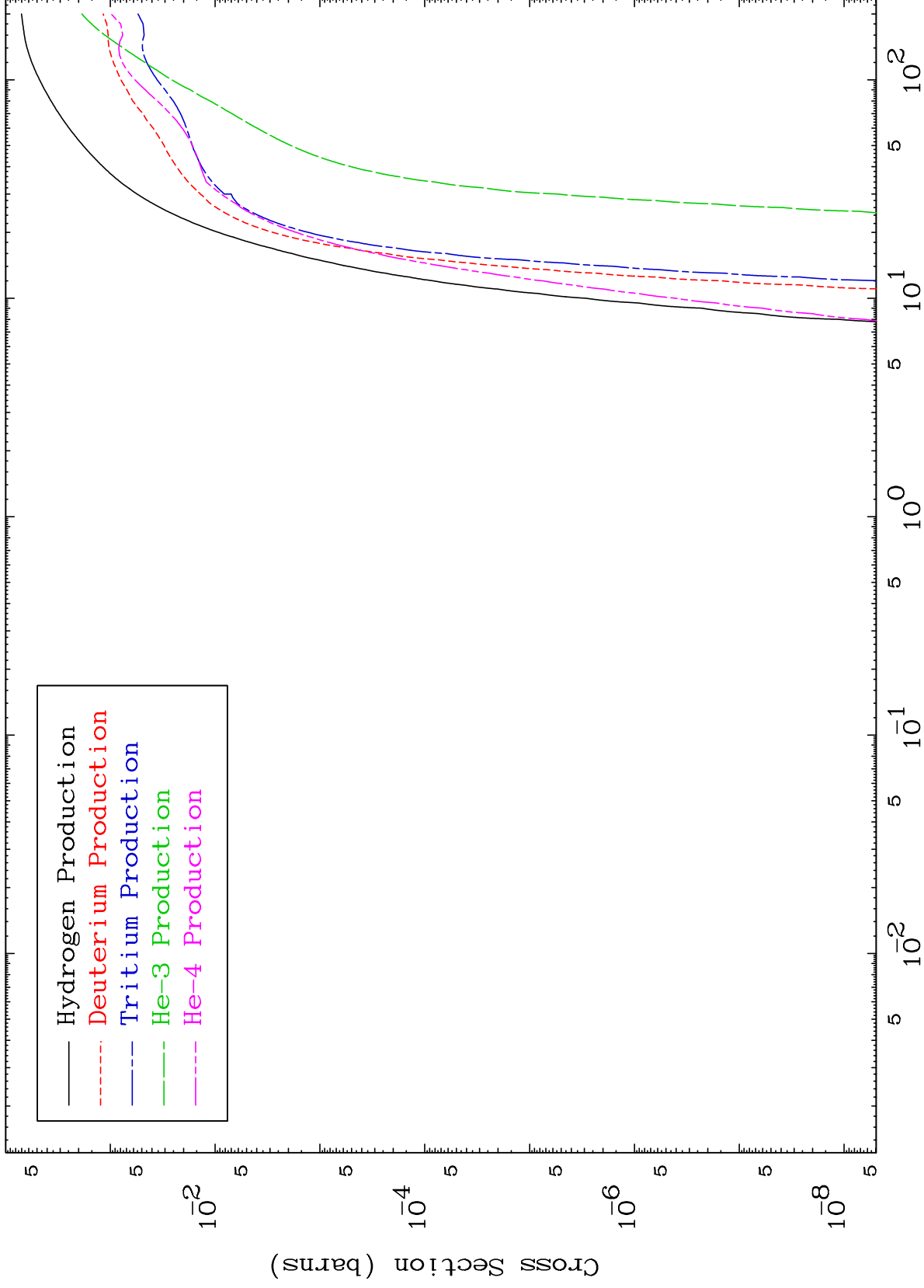
5



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Particle Production
293 Kelvin Cross Sections

69-Tm-177



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Incident Energy (MeV)

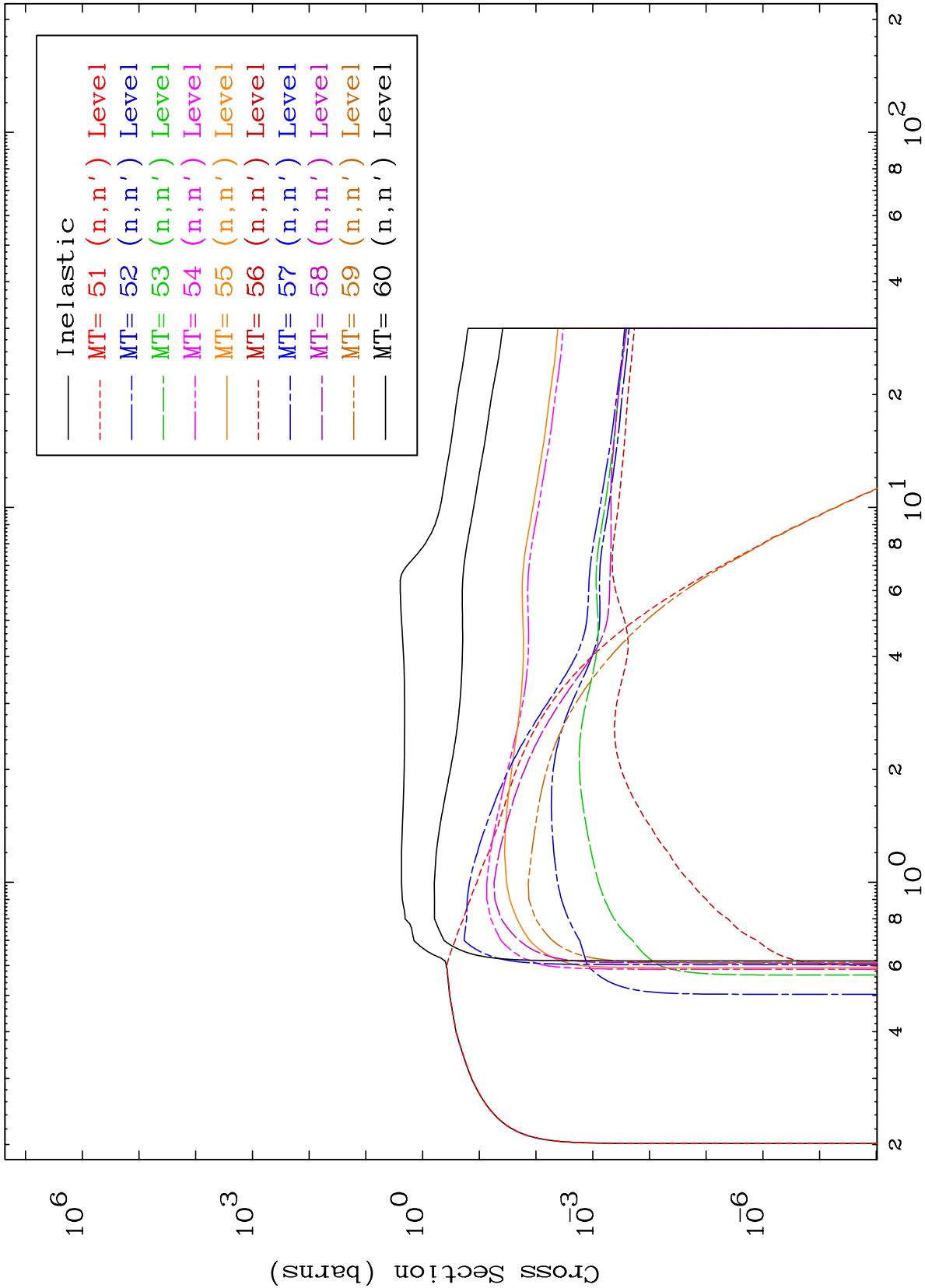
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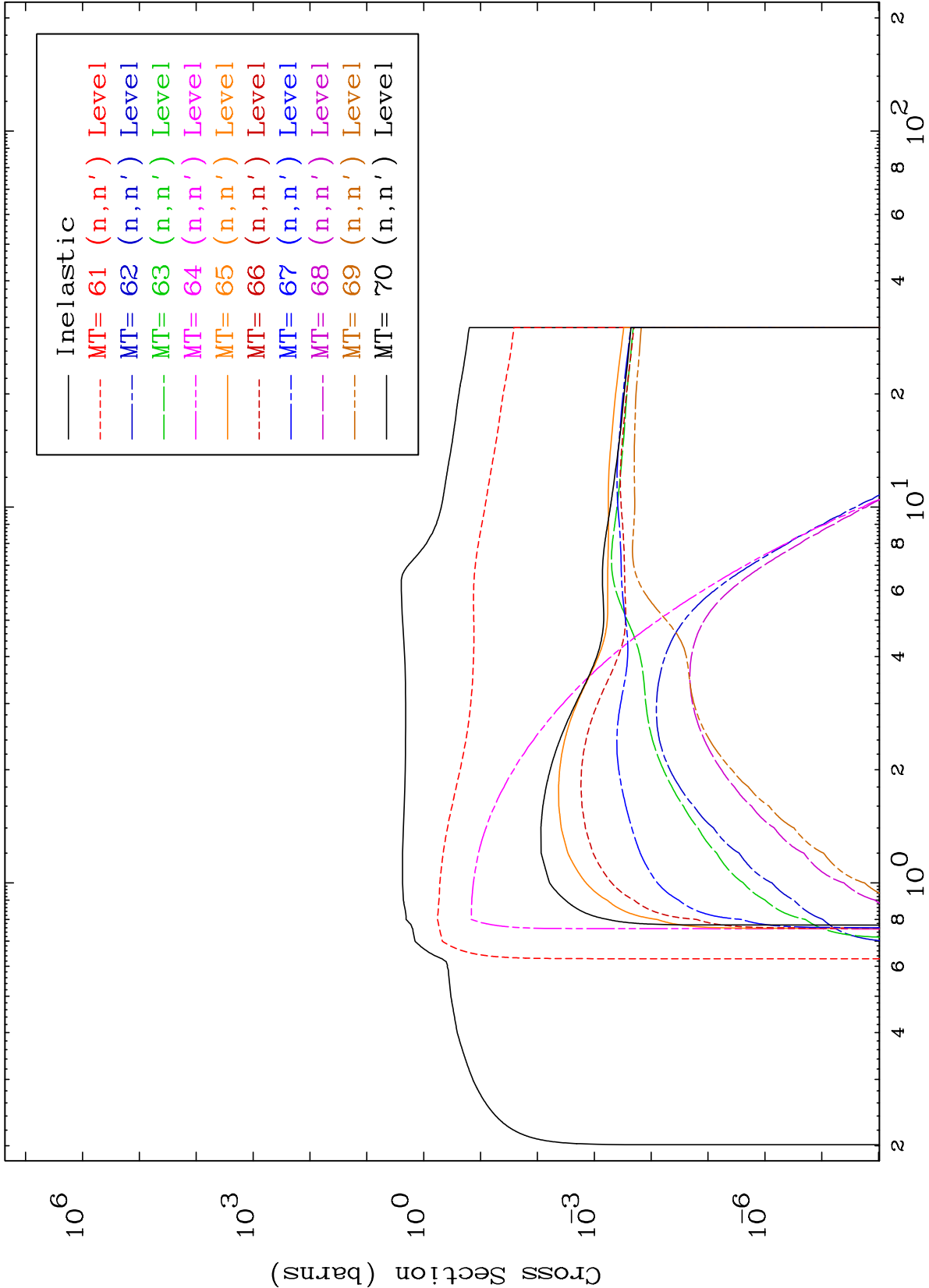
MAT 6949

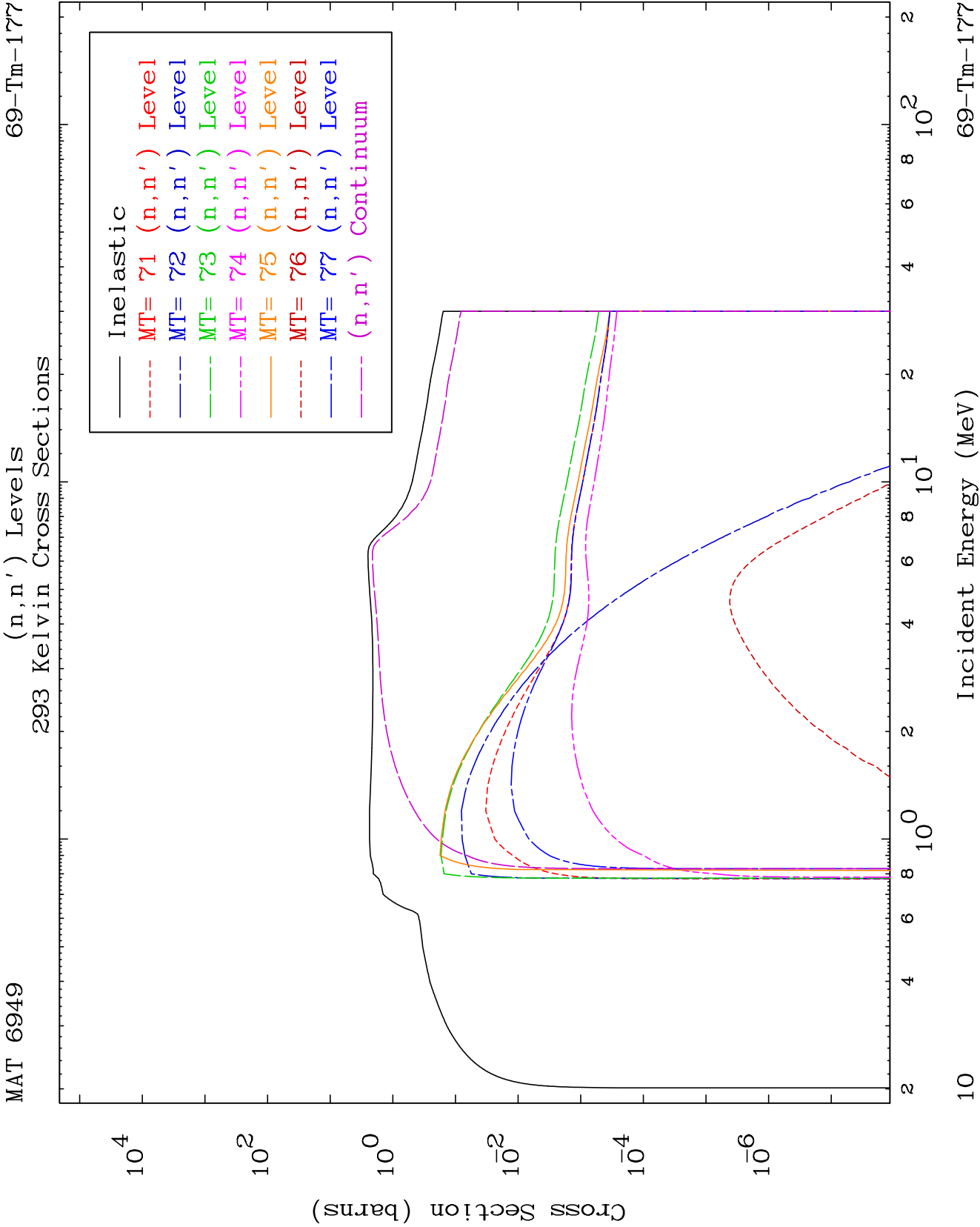
(n,n') Levels

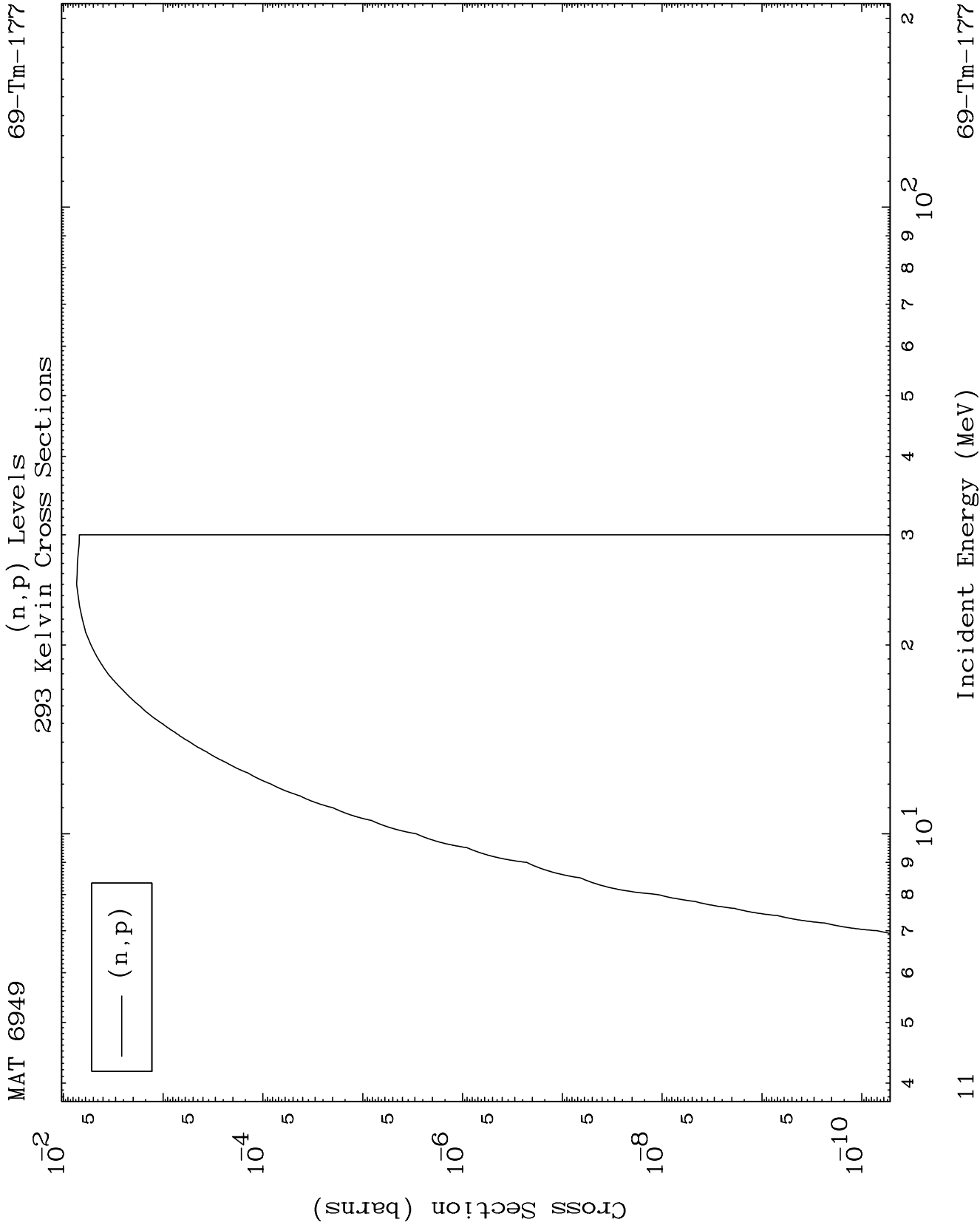
293 Kelvin Cross Sections

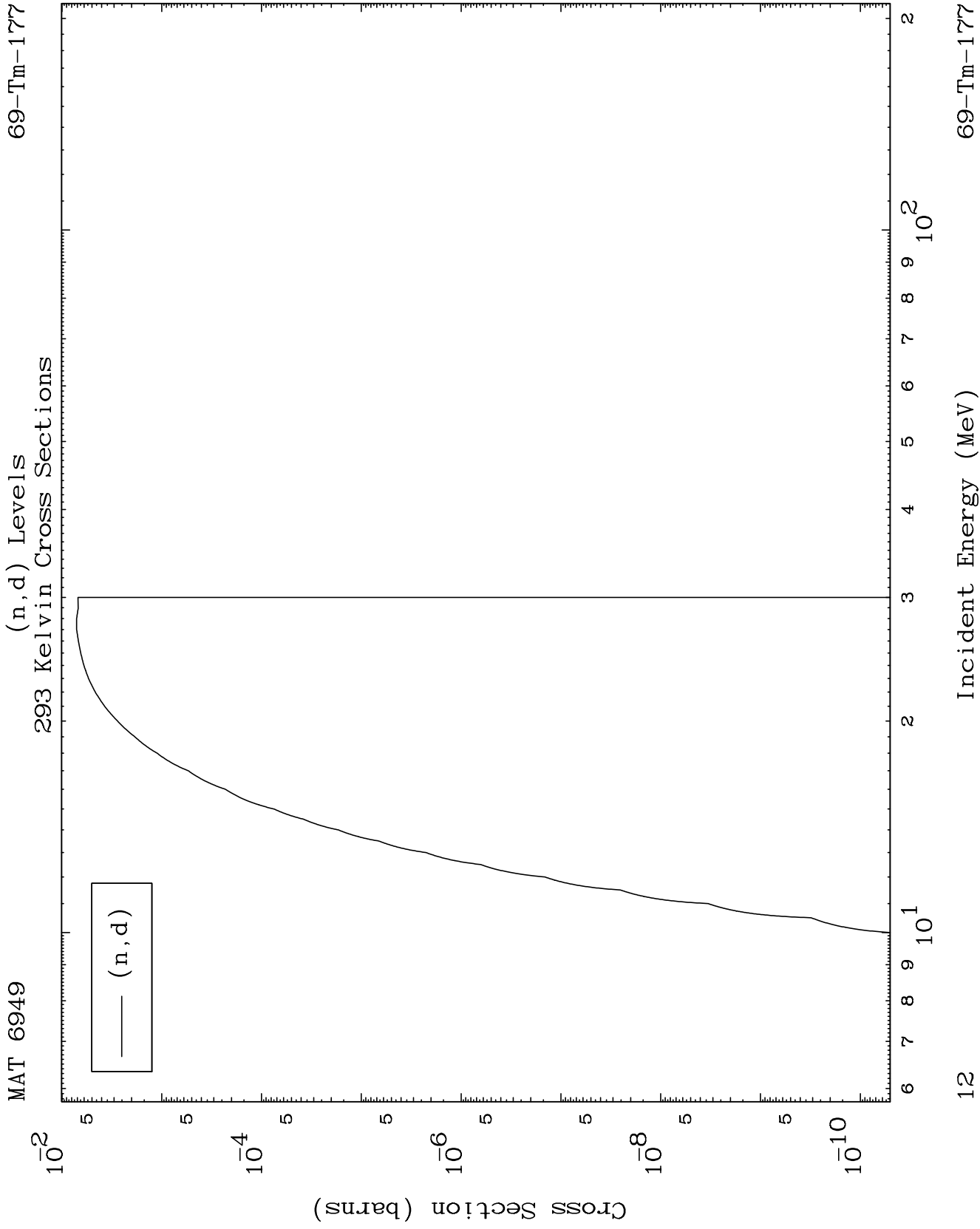
69-Tm-177







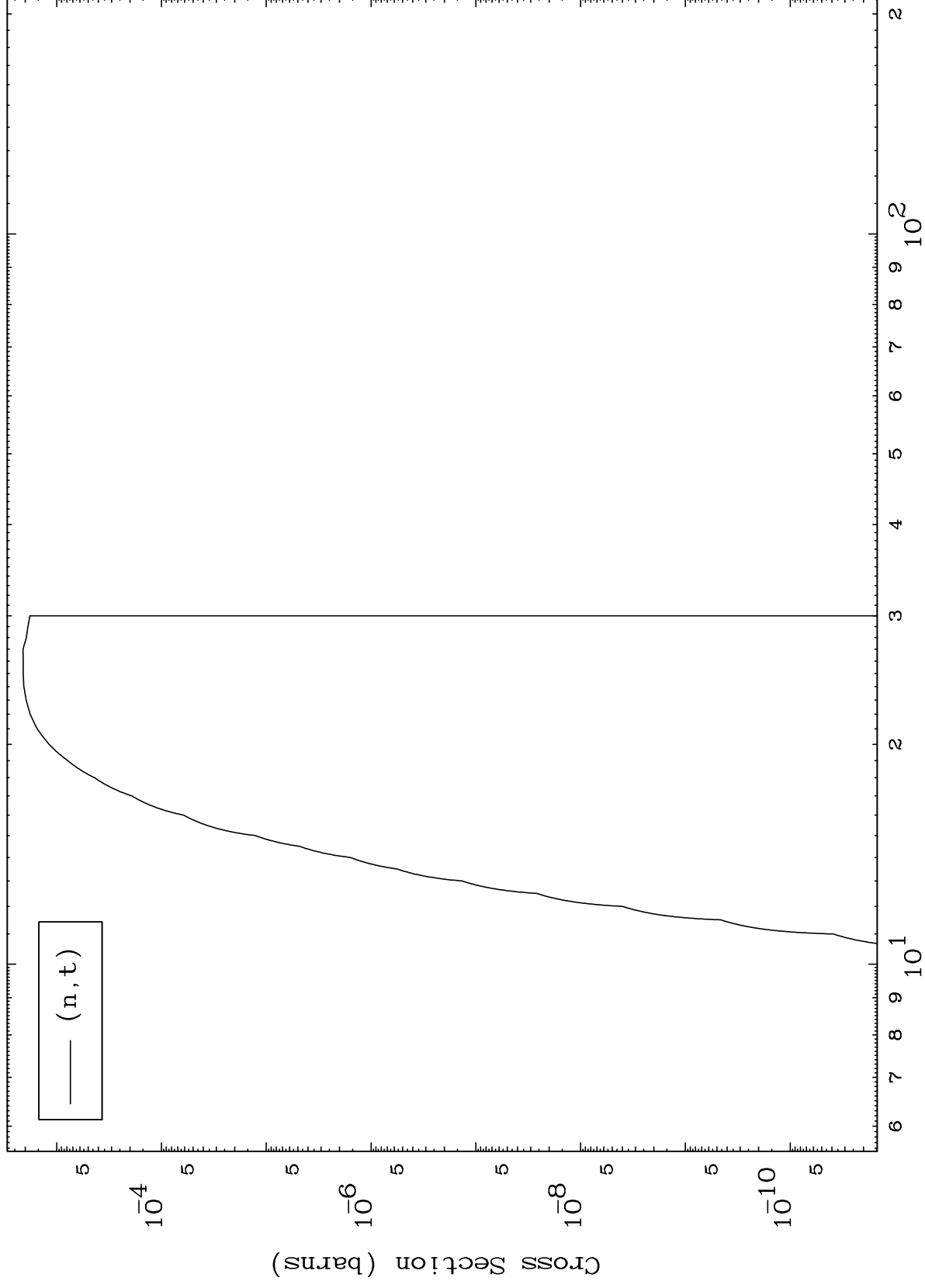




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(n,t) Levels
293 Kelvin Cross Sections

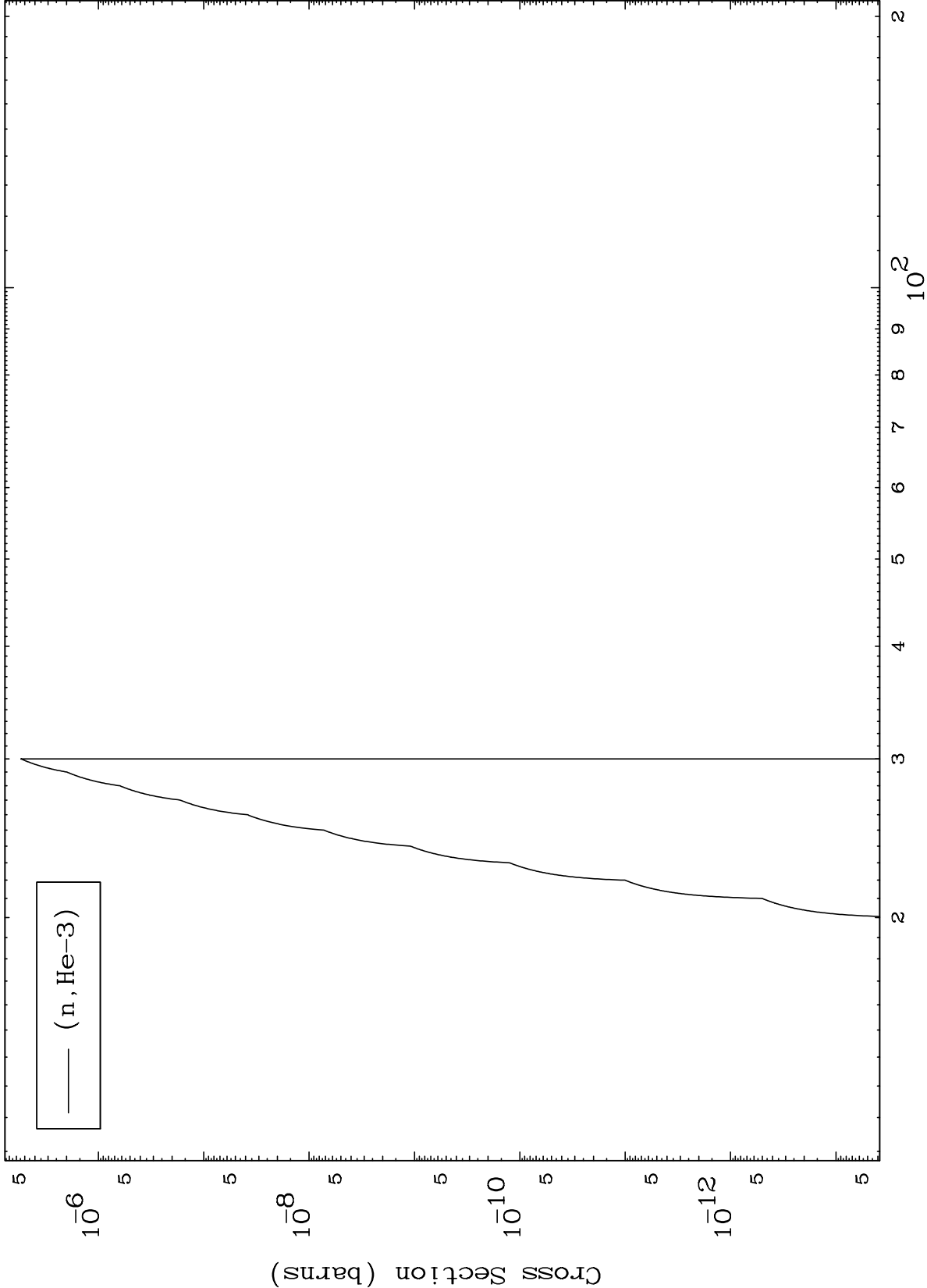
69-Tm-177



13

Incident Energy (MeV)

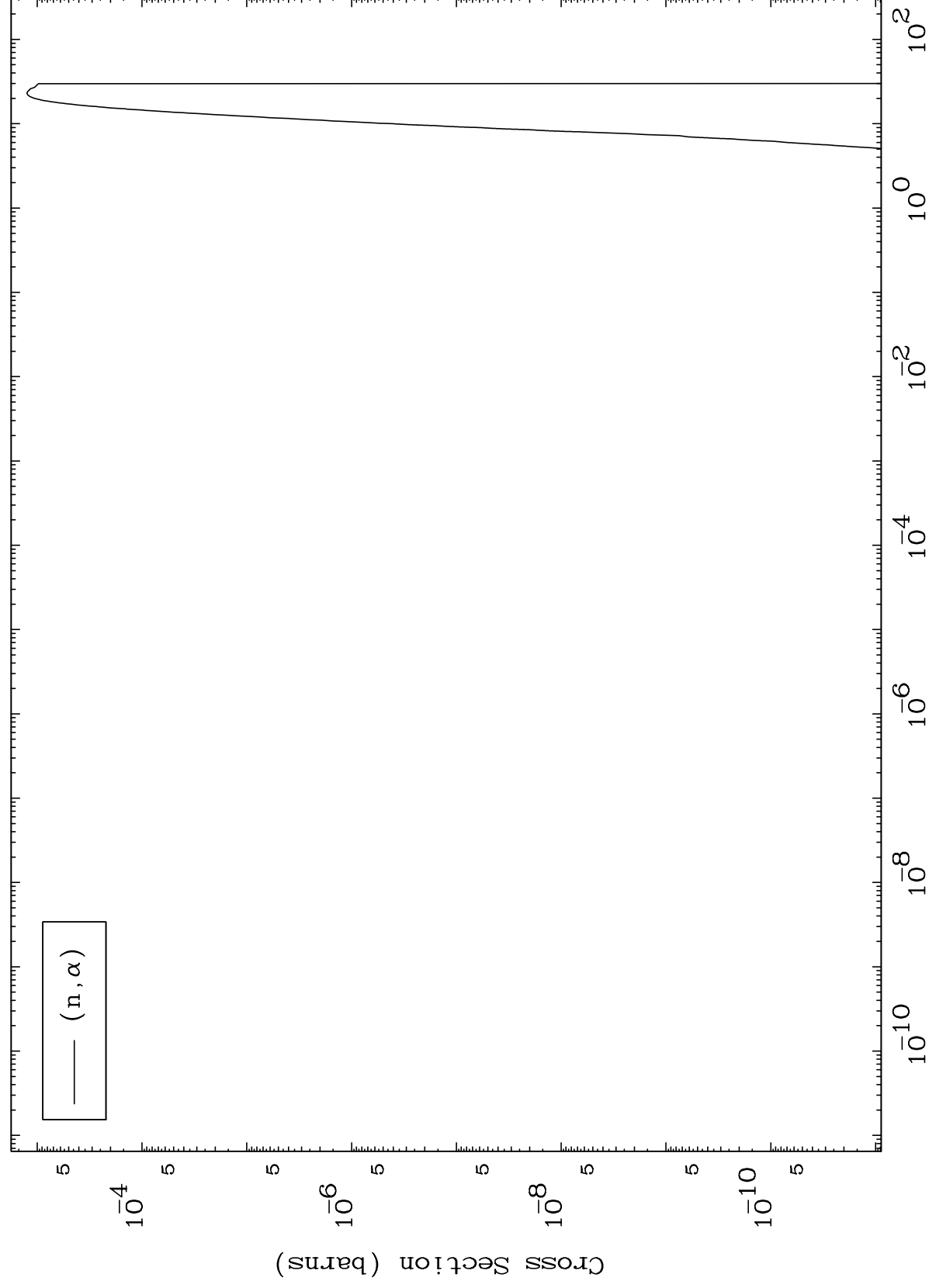
69-Tm-177



MAT 6949

(n, α) Levels
293 Kelvin Cross Sections

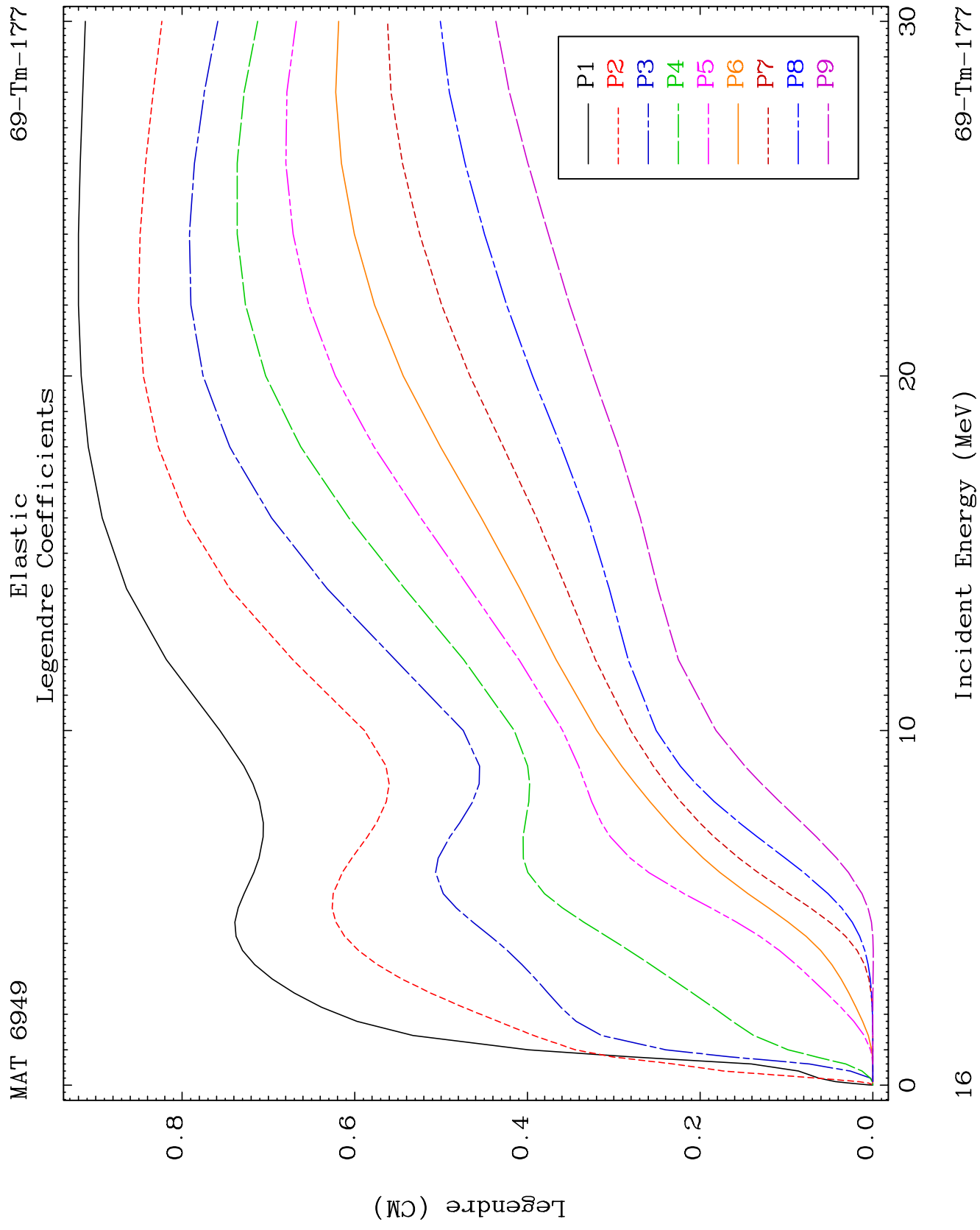
69-Tm-177

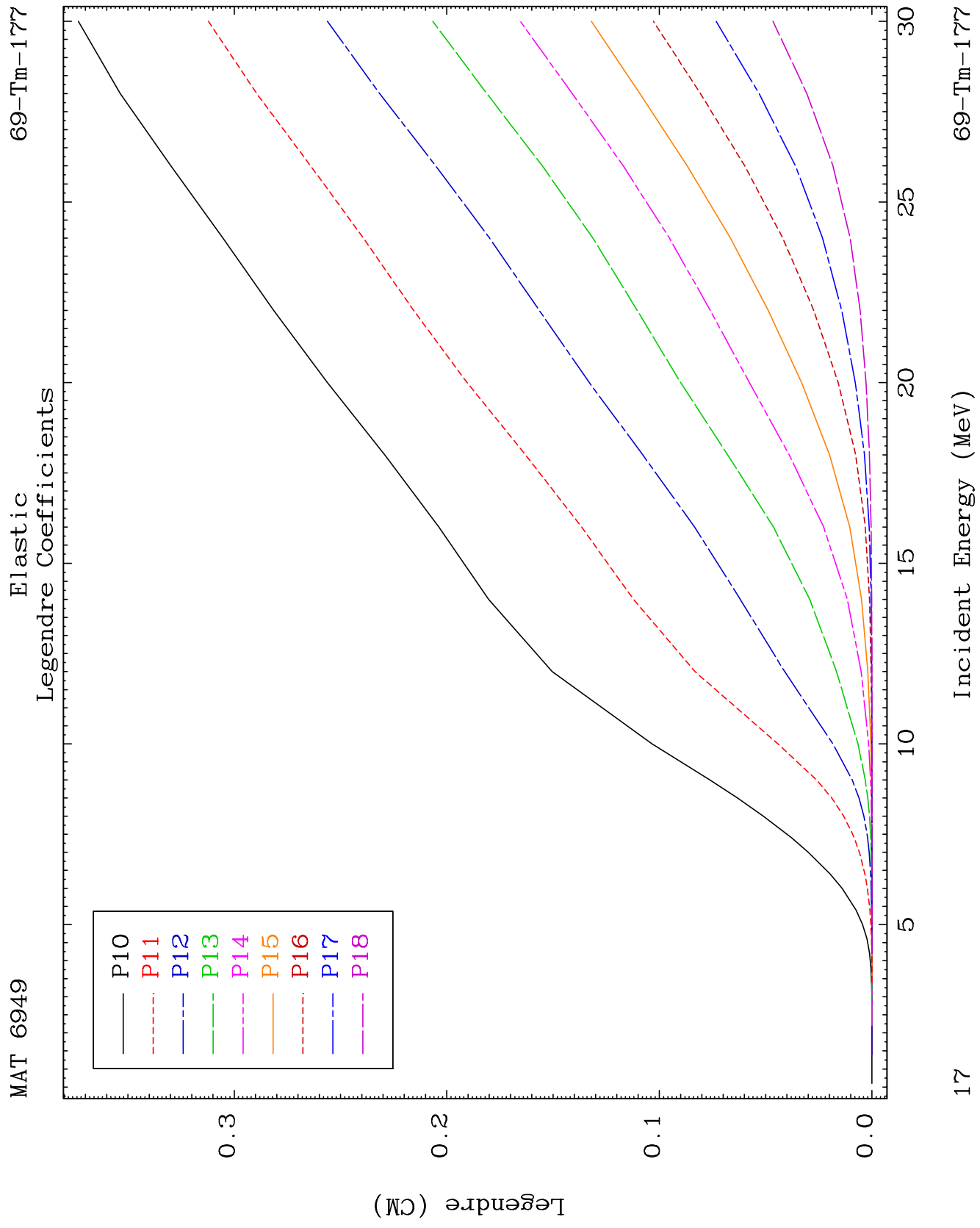


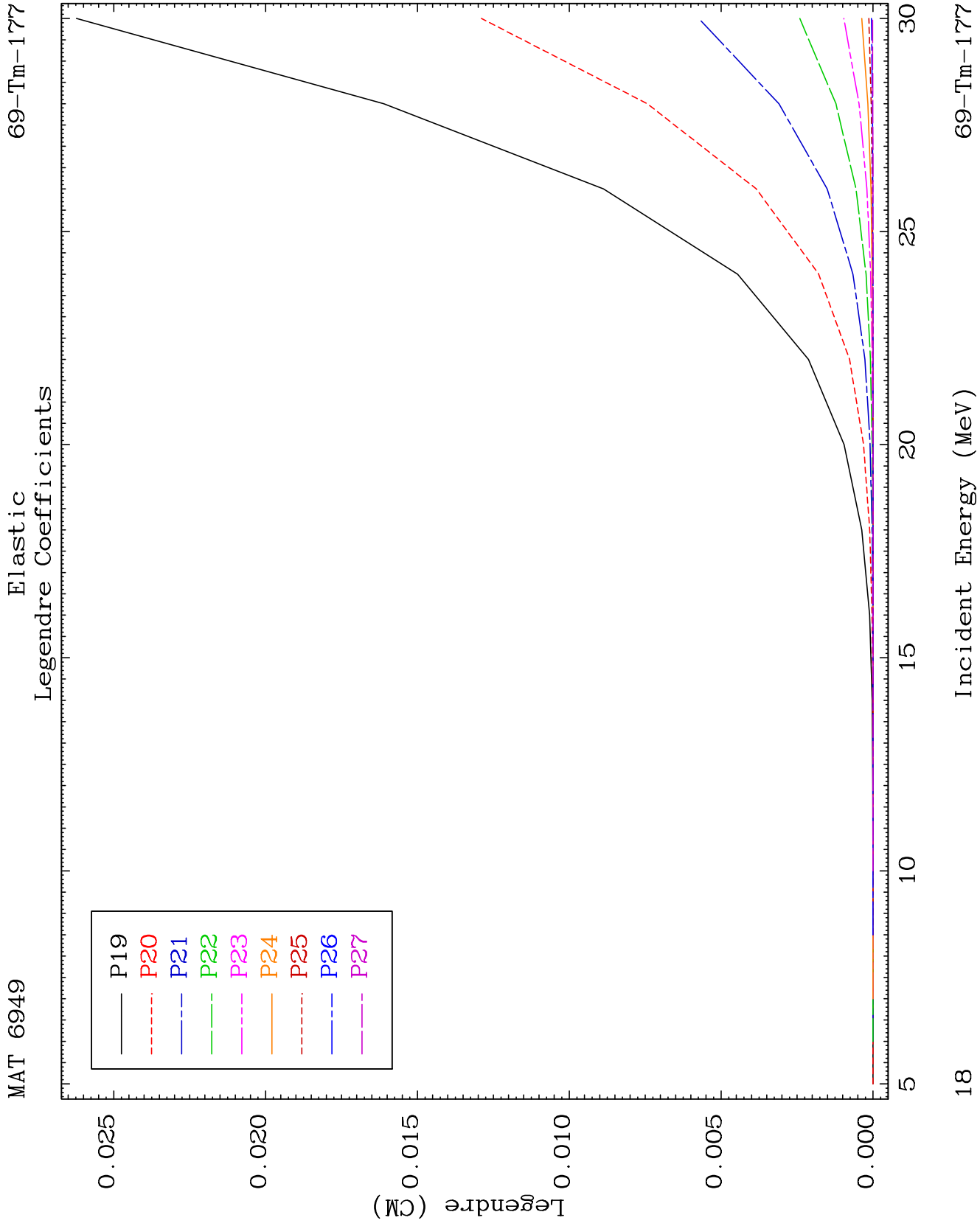
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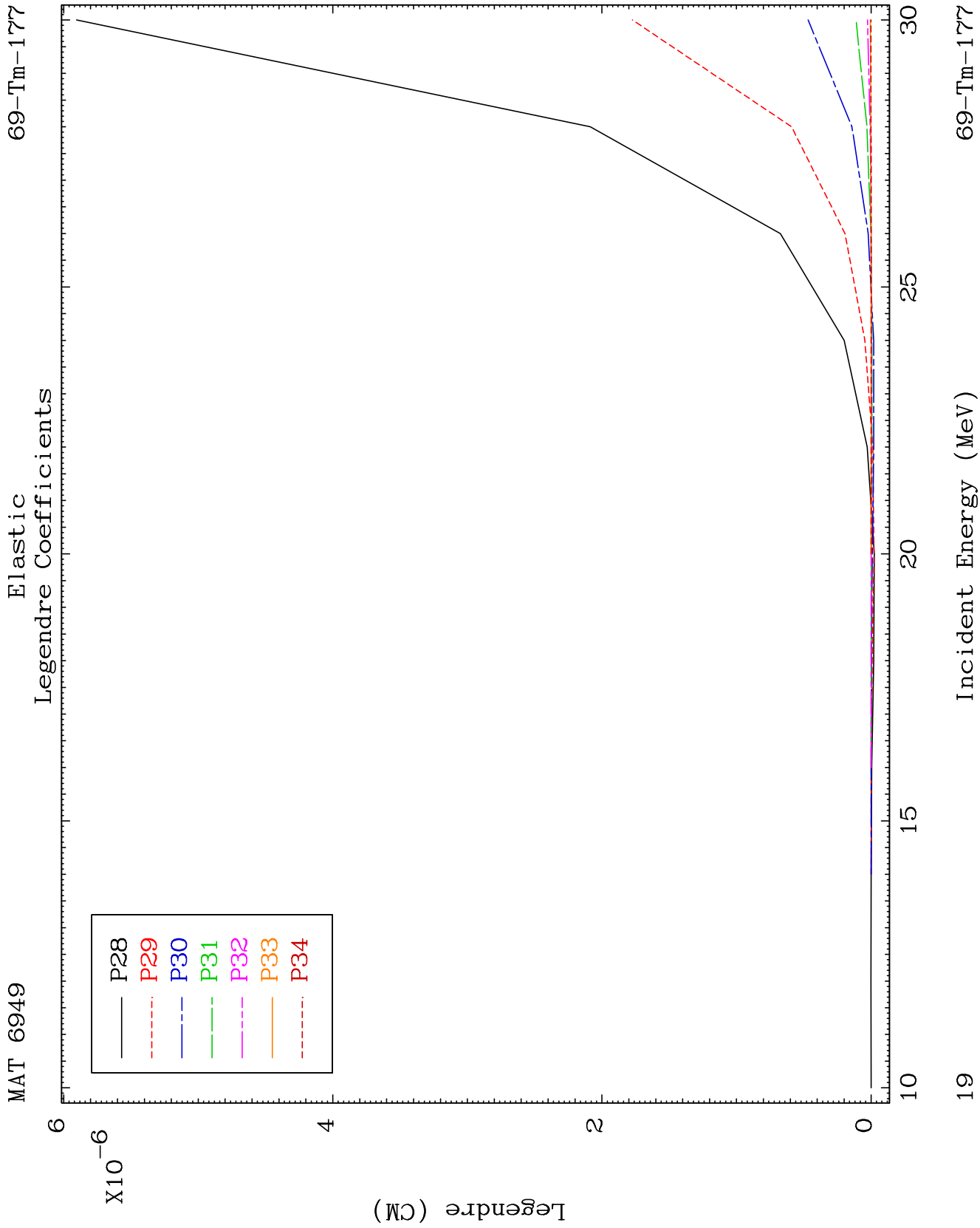
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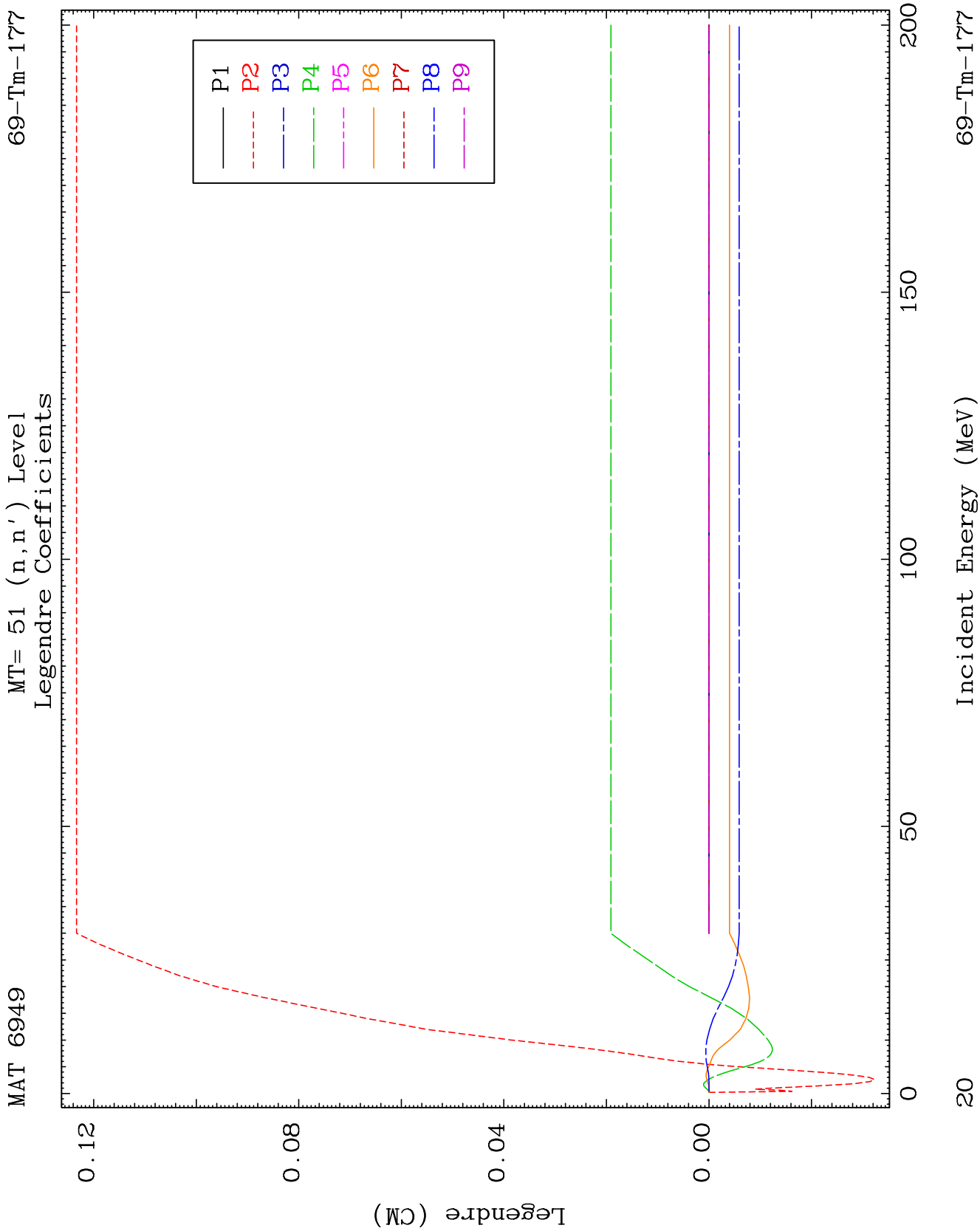
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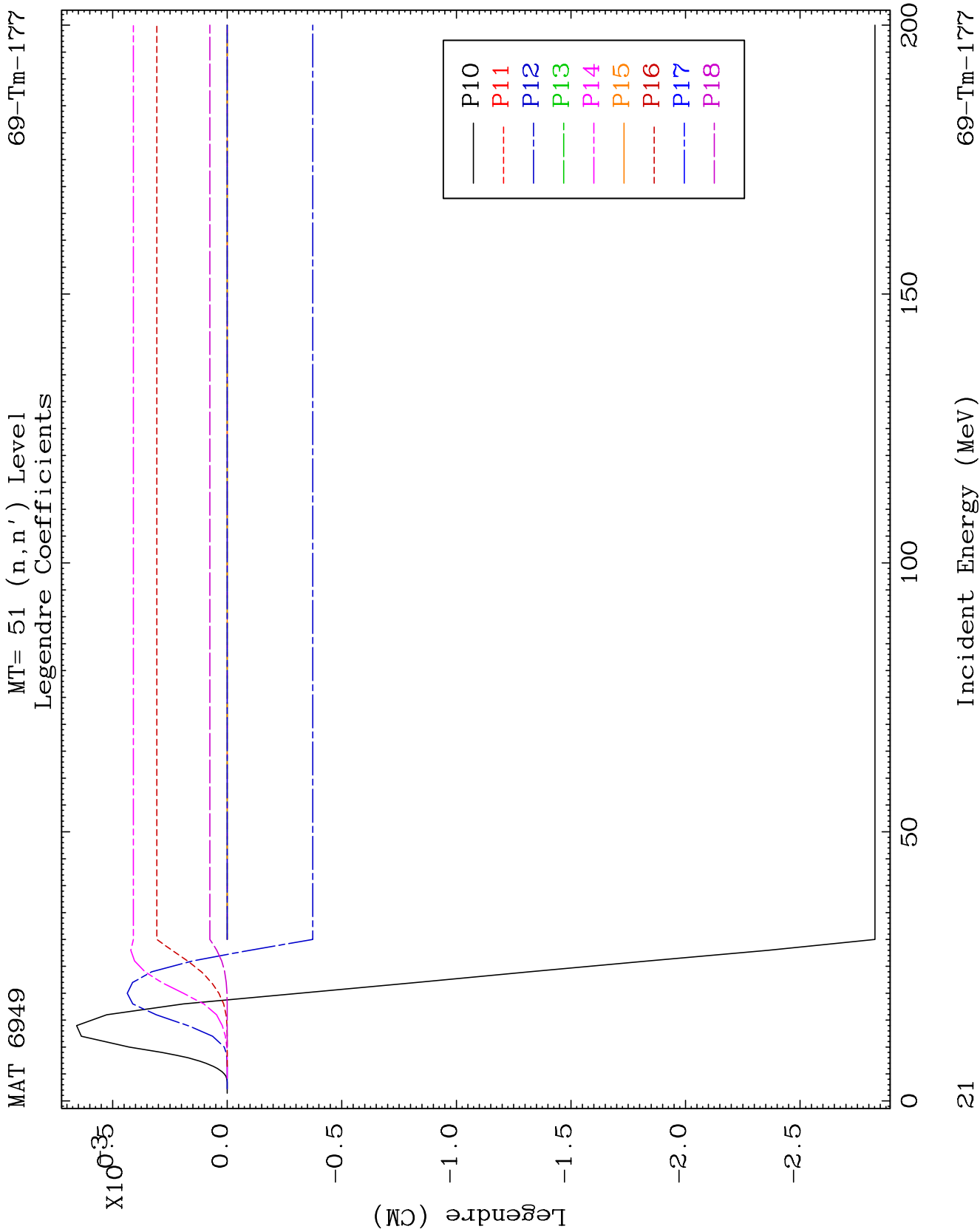


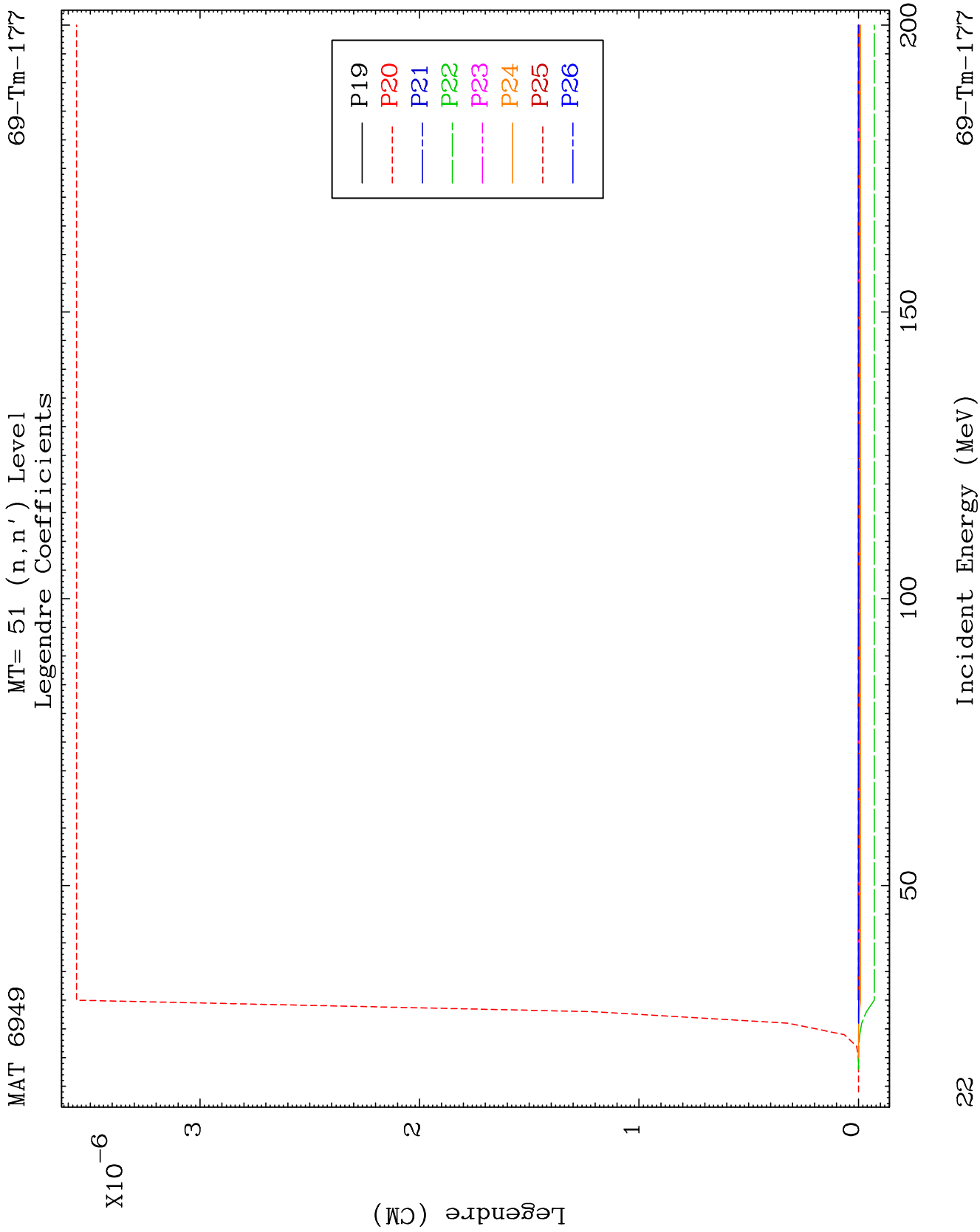


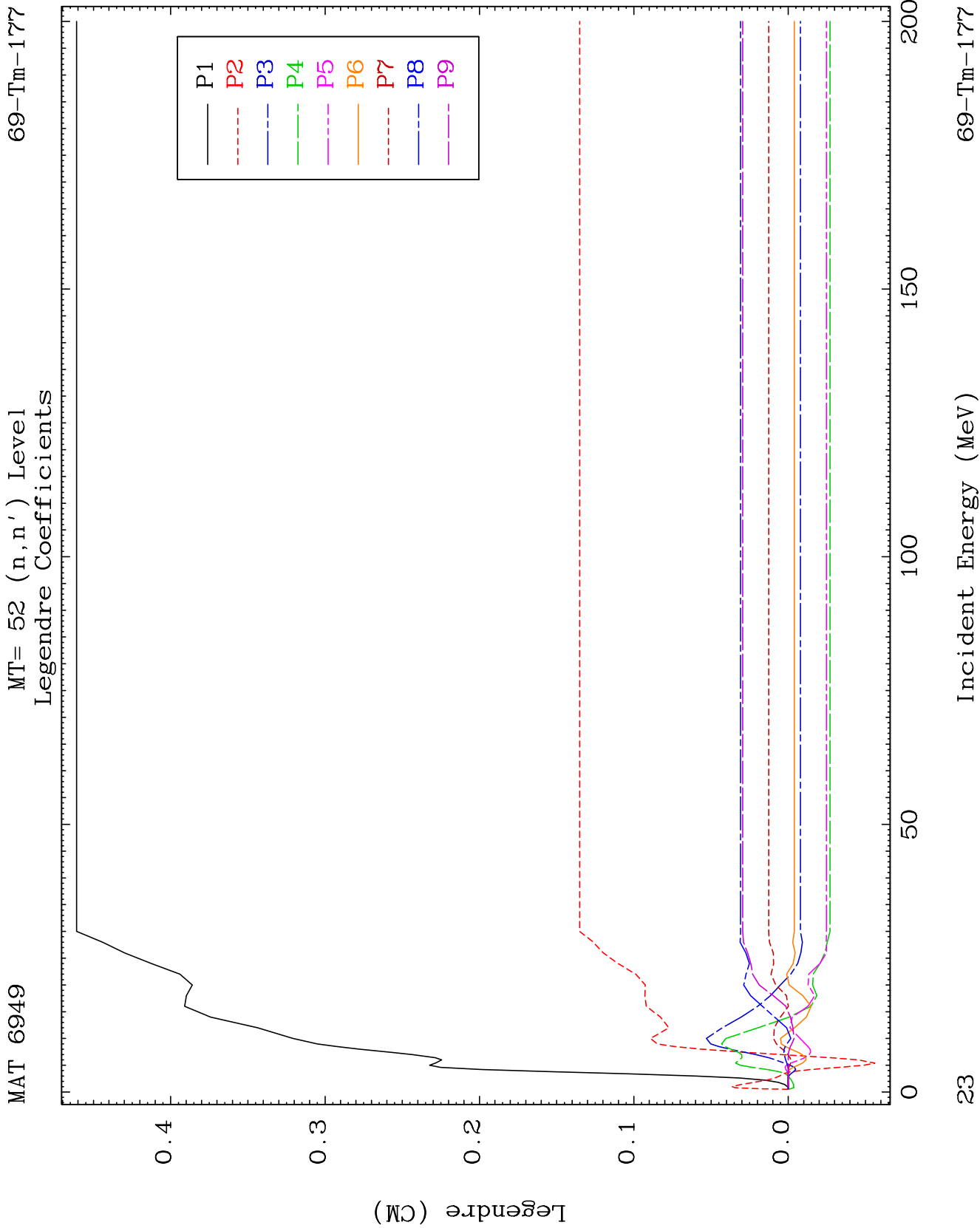


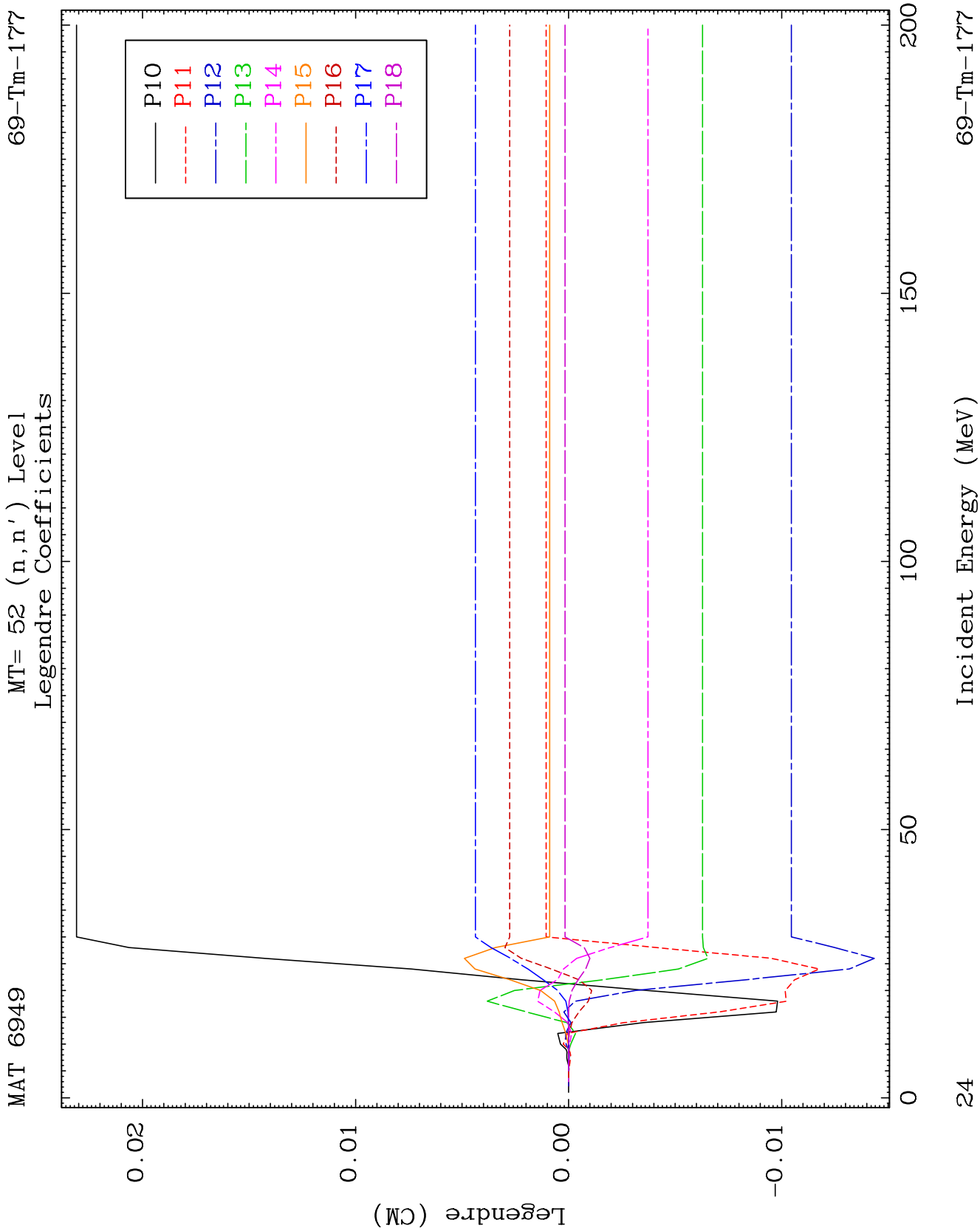


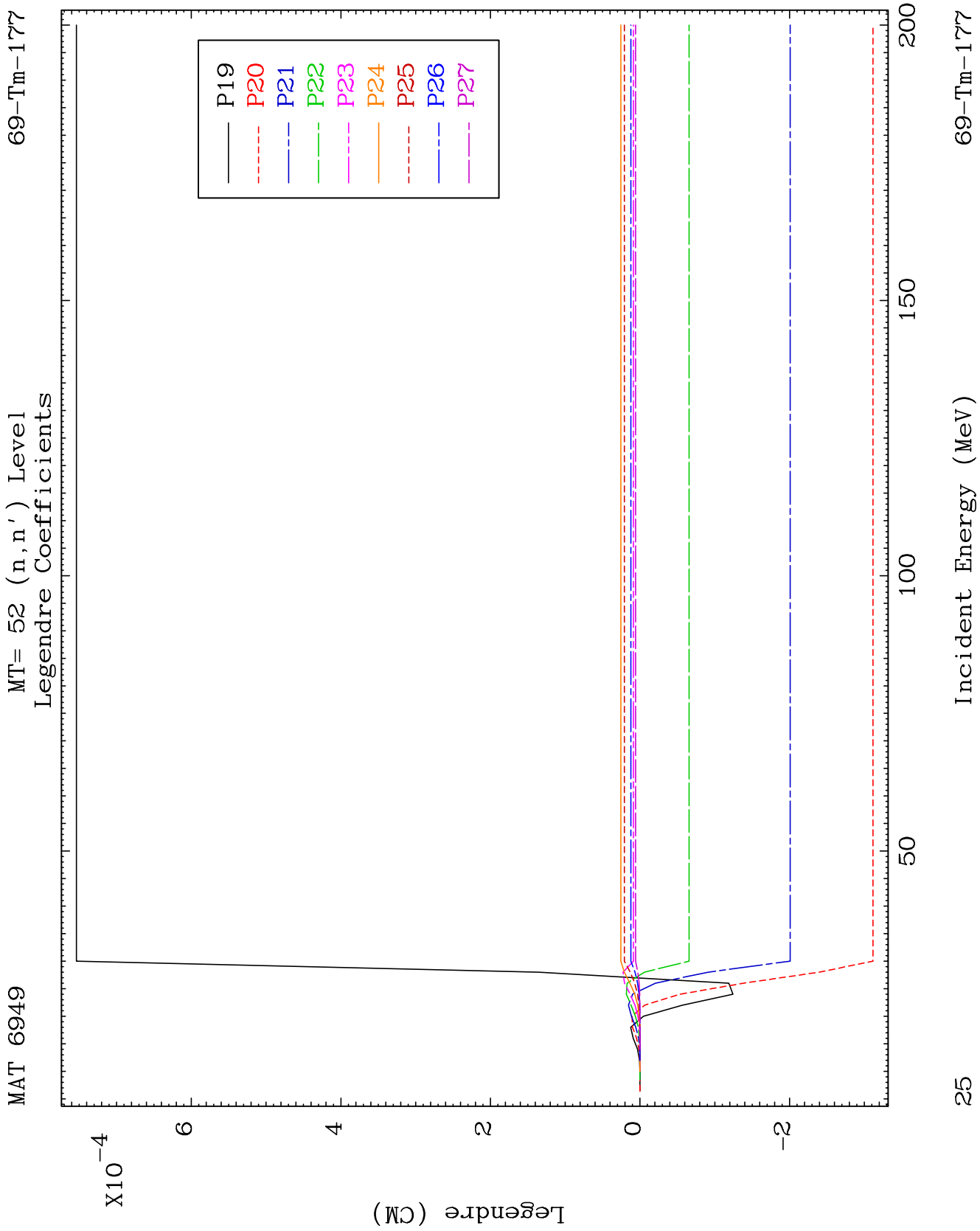


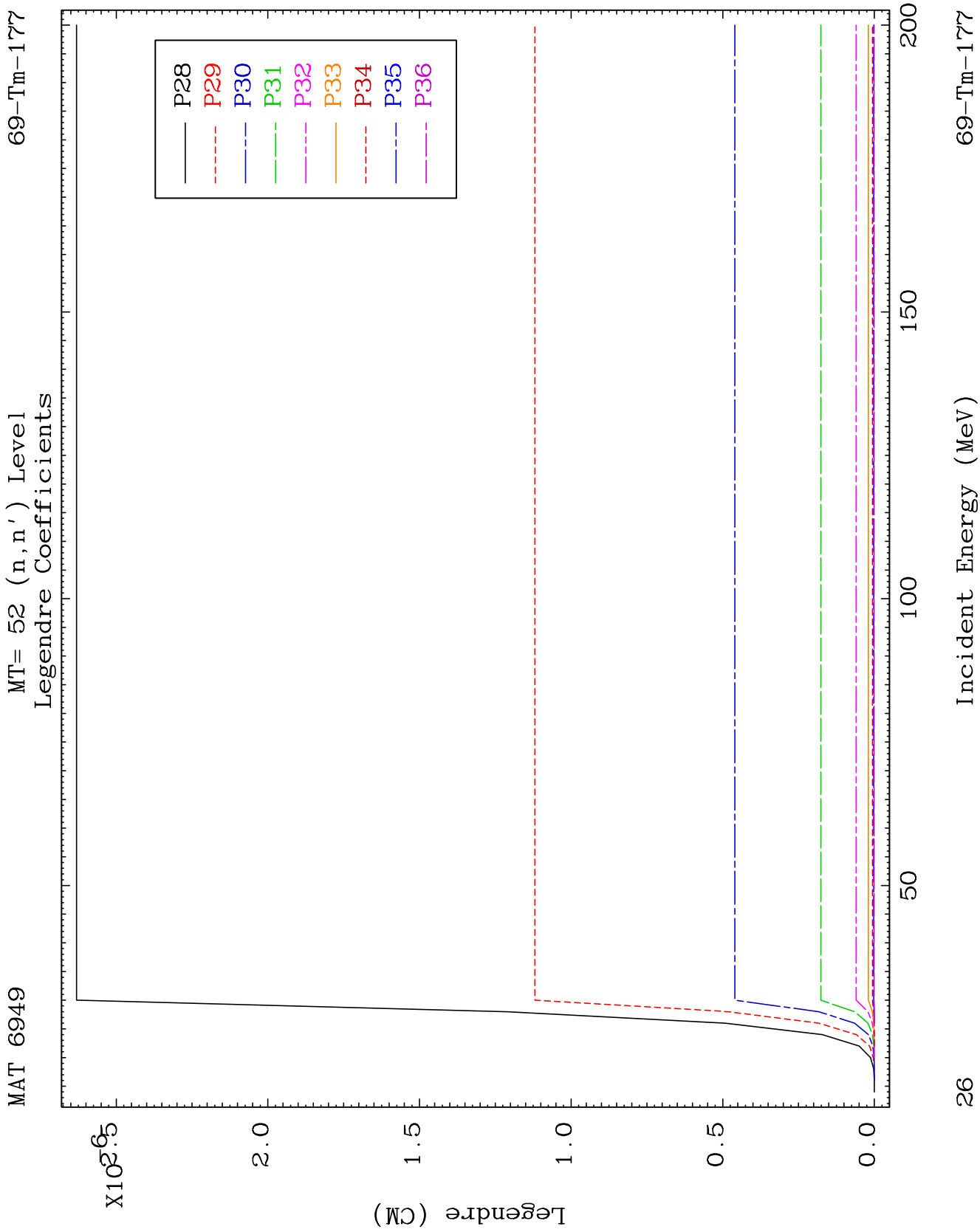


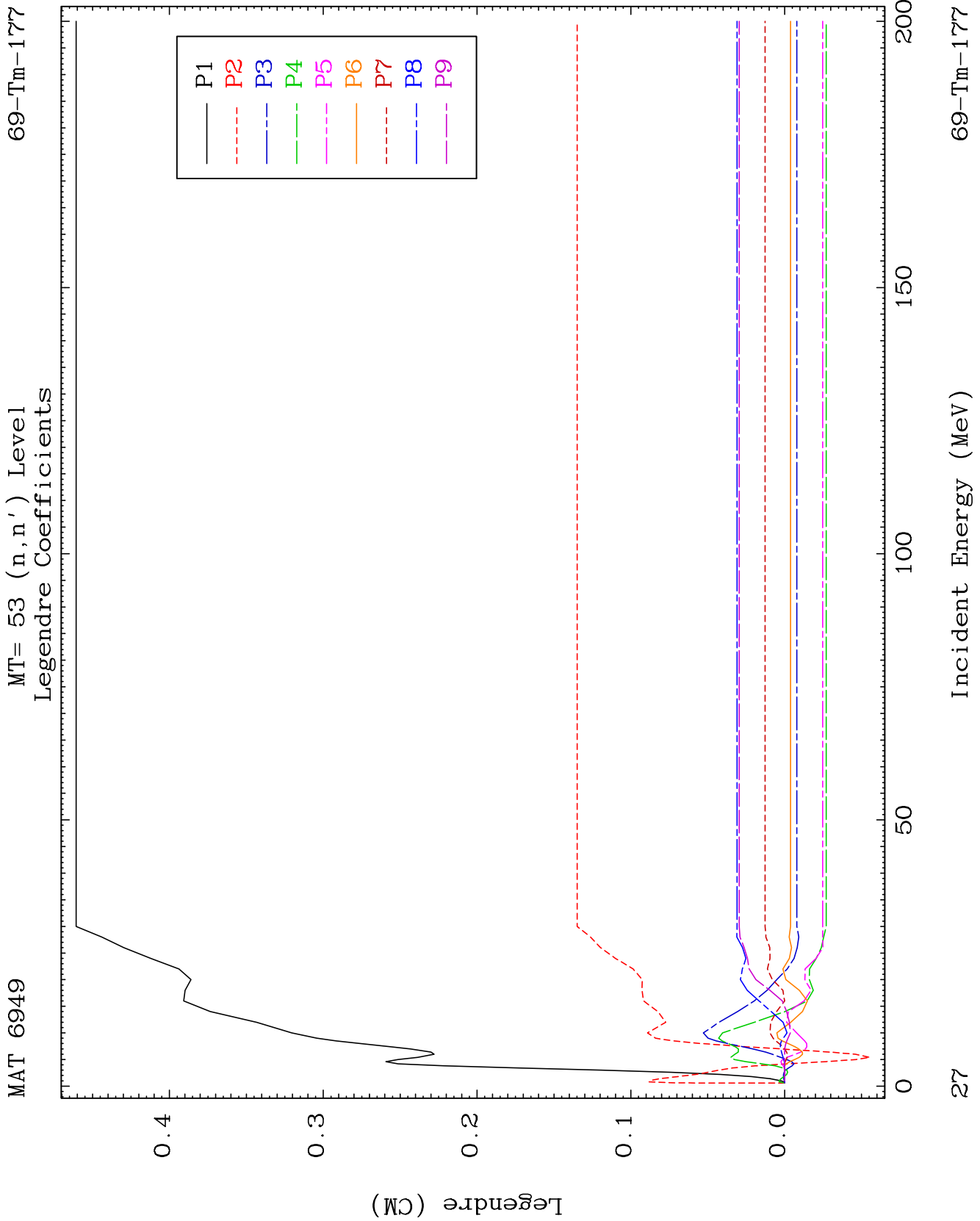


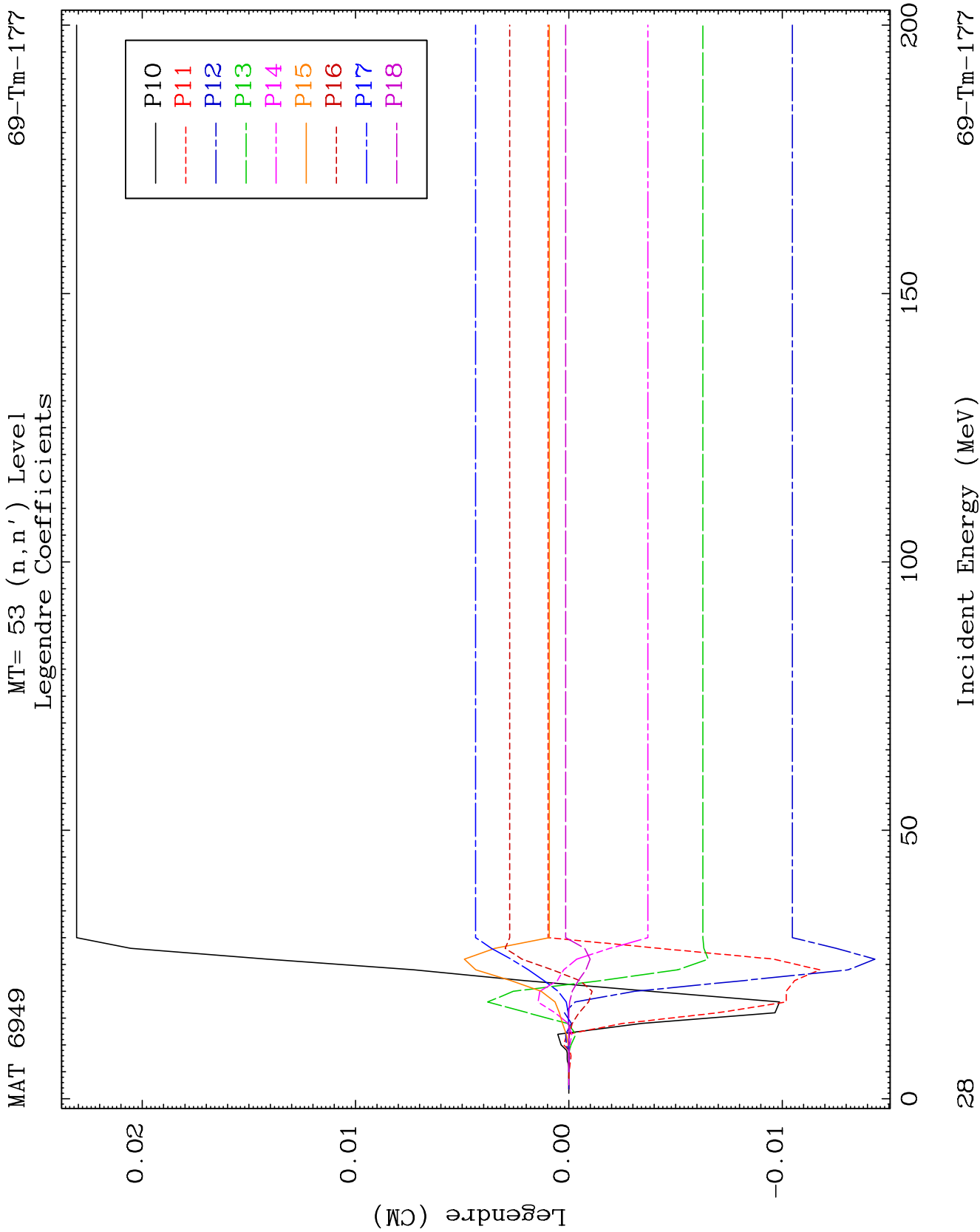


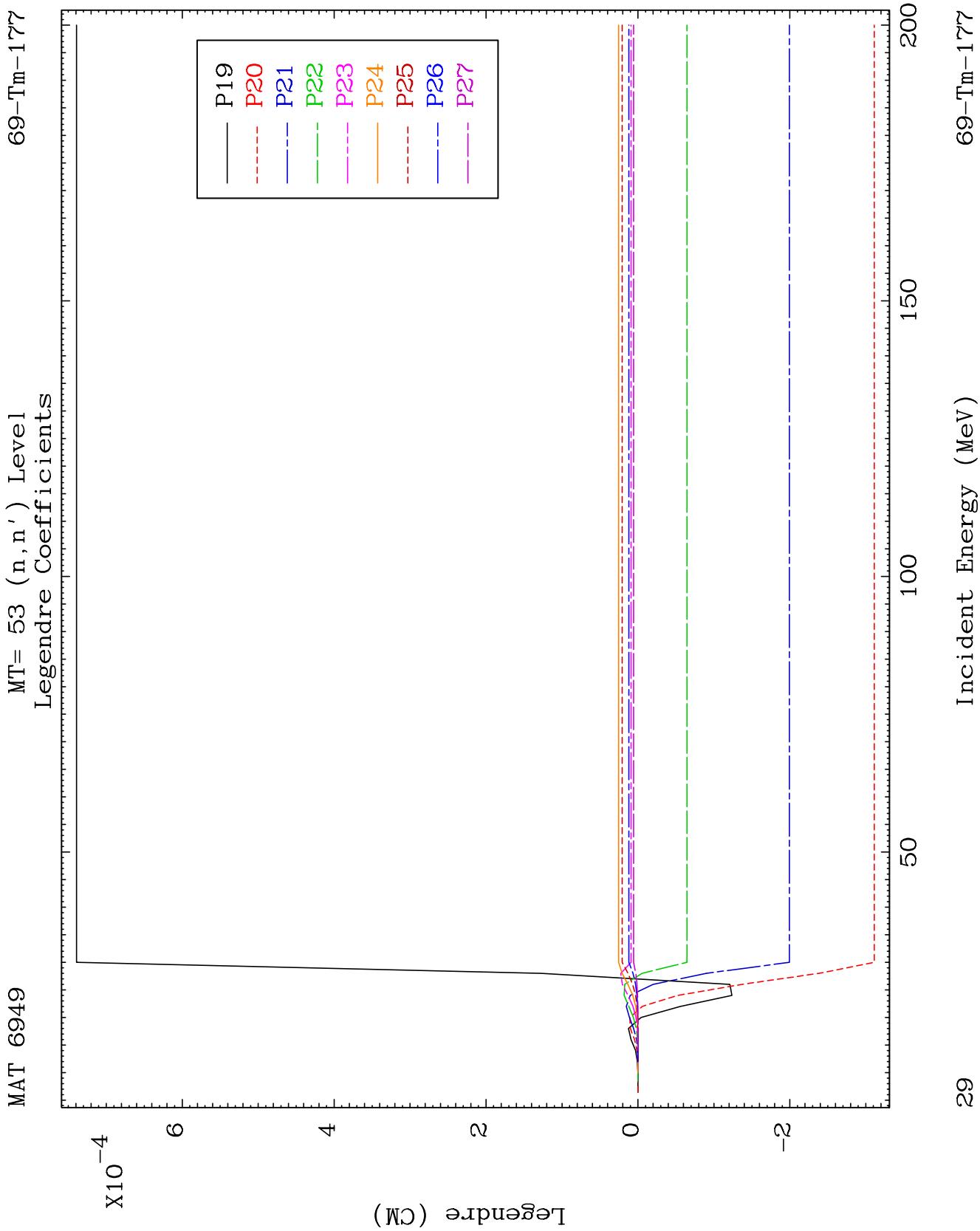


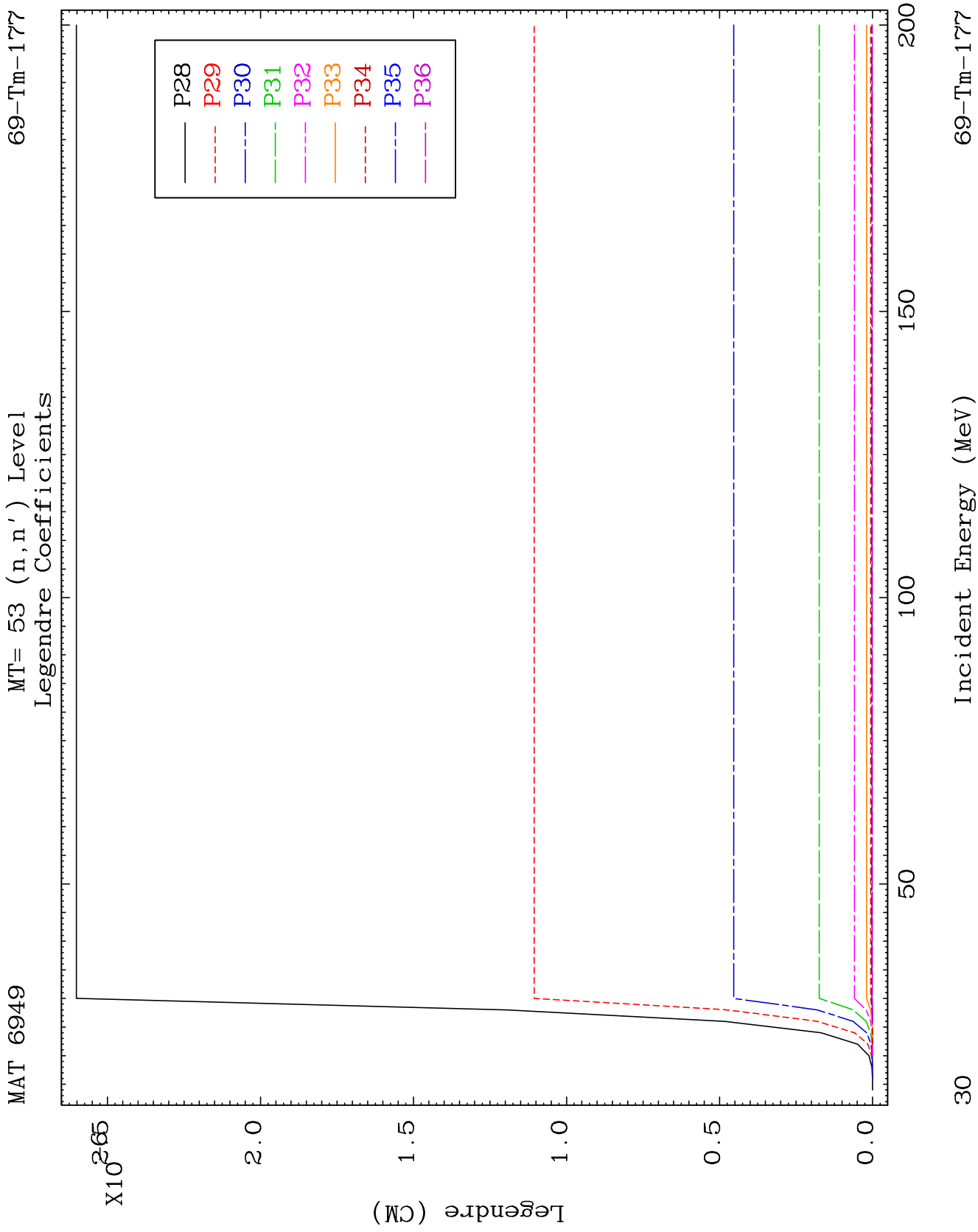


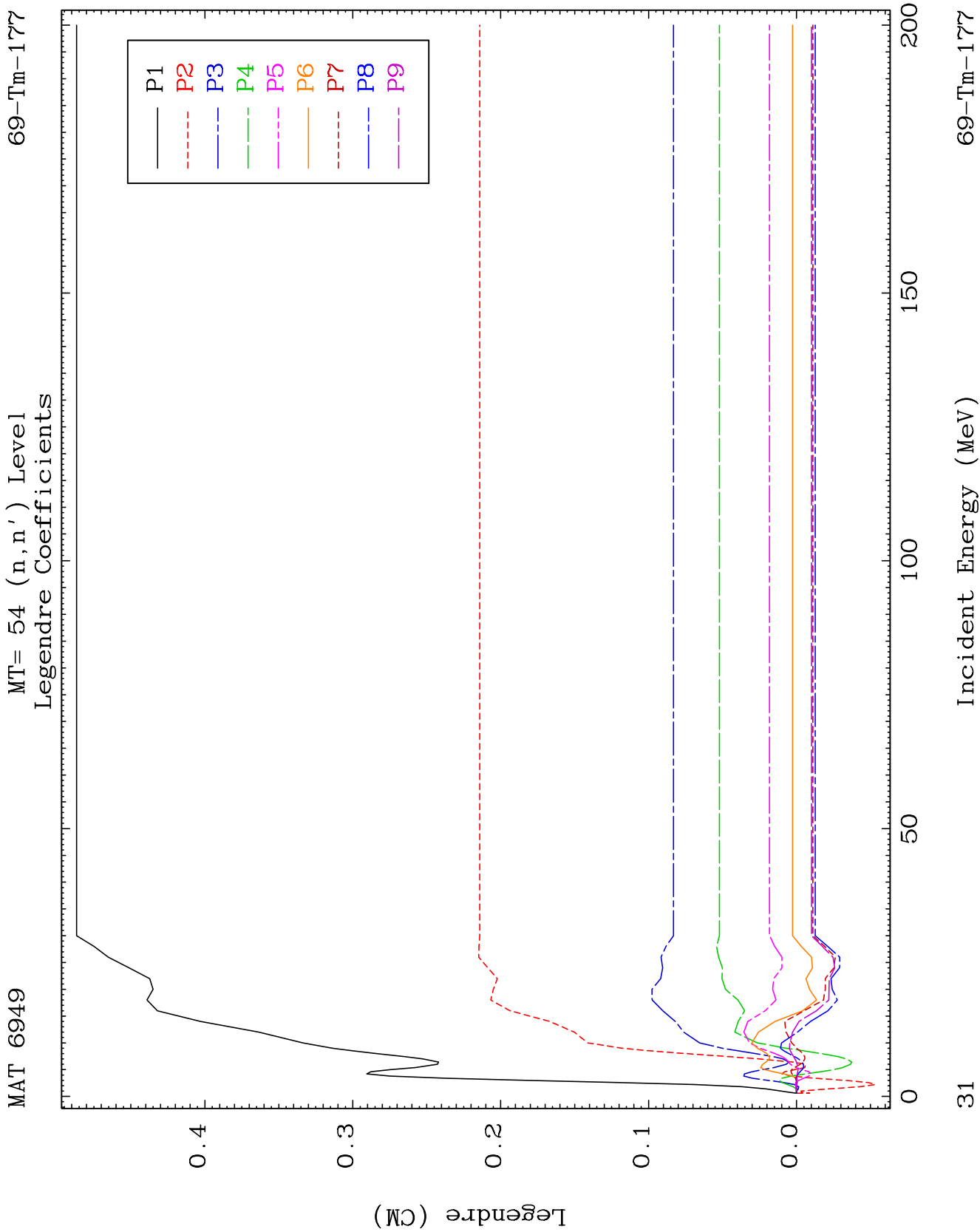


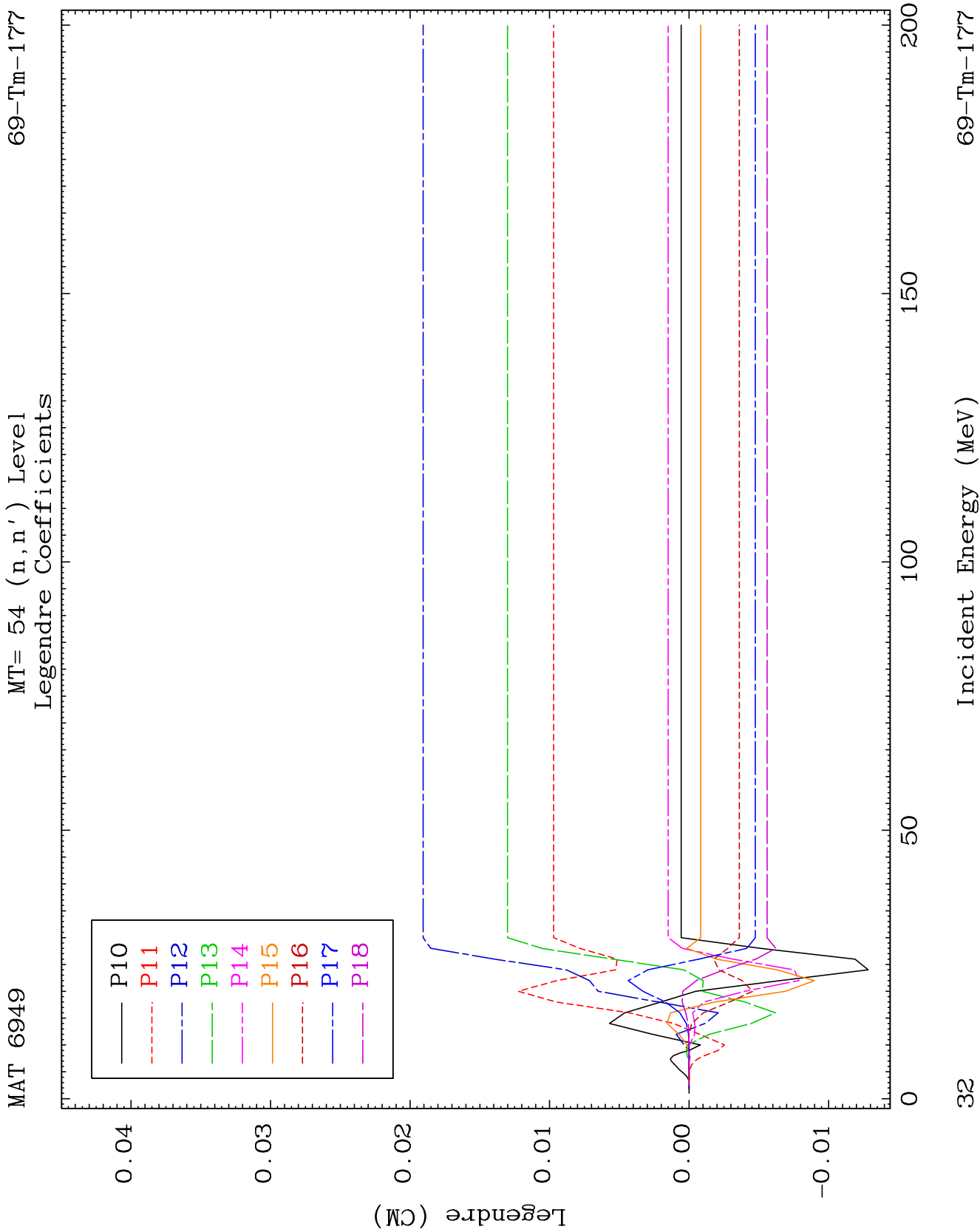


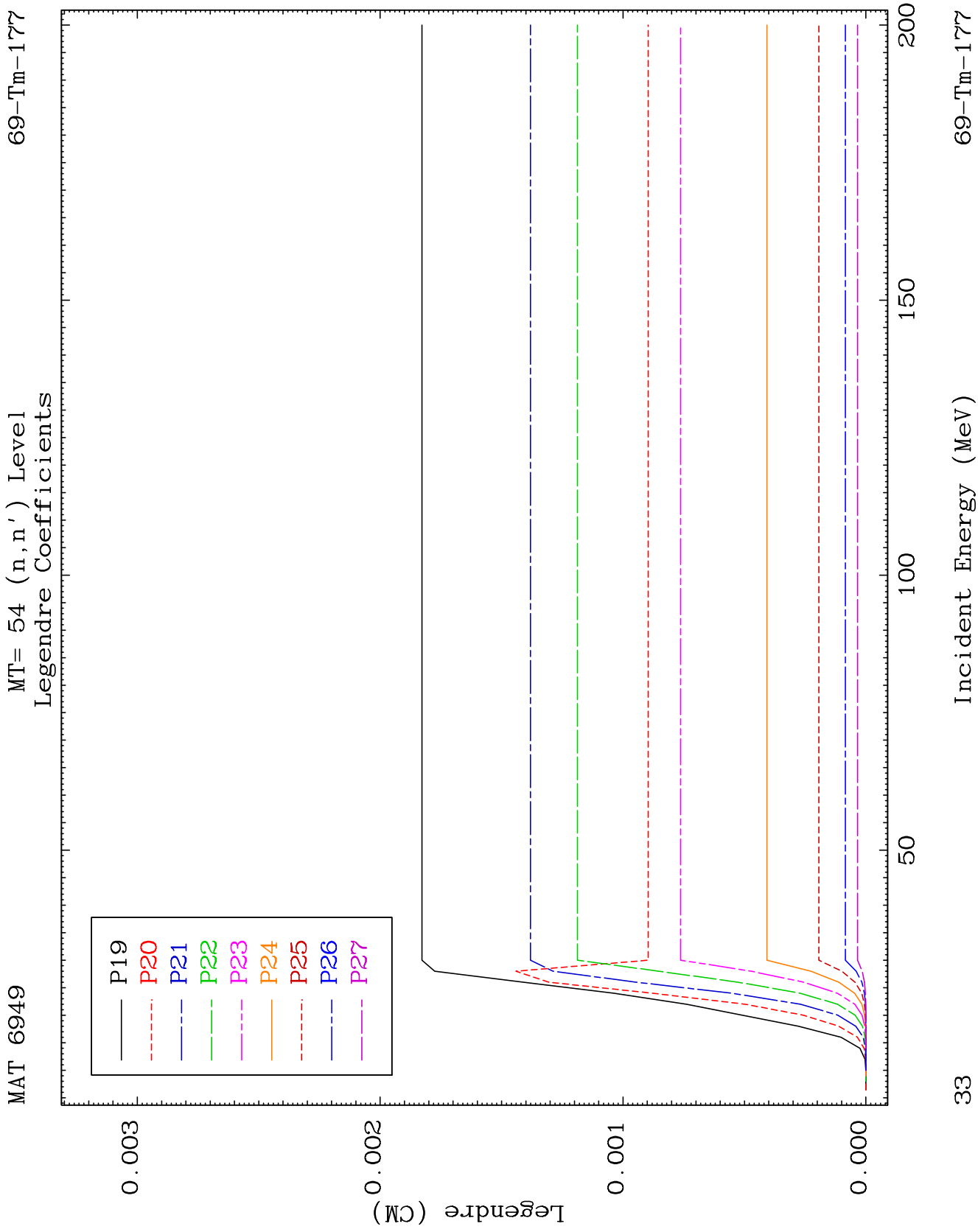








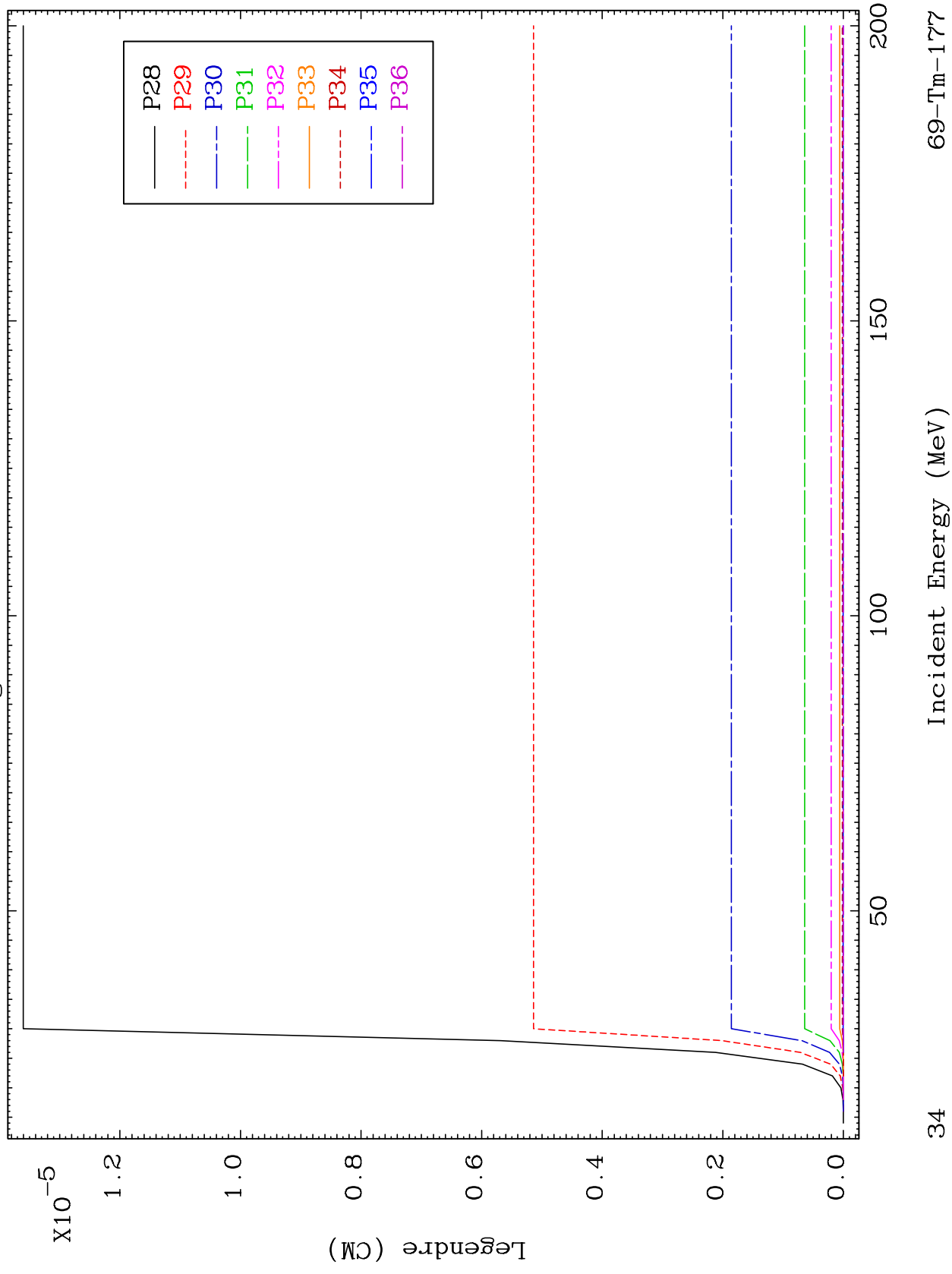




MAT 6949

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

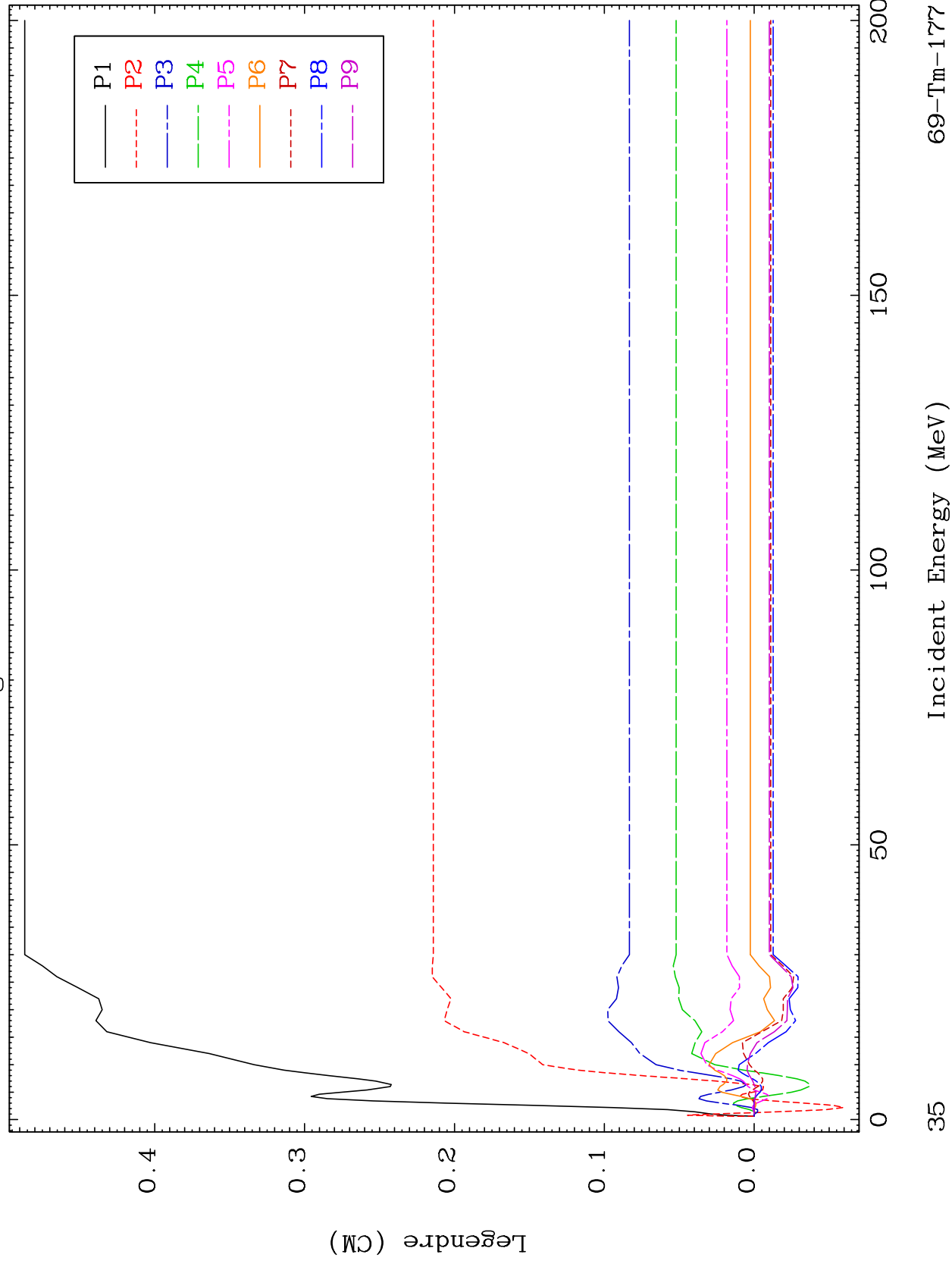
69-Tm-177

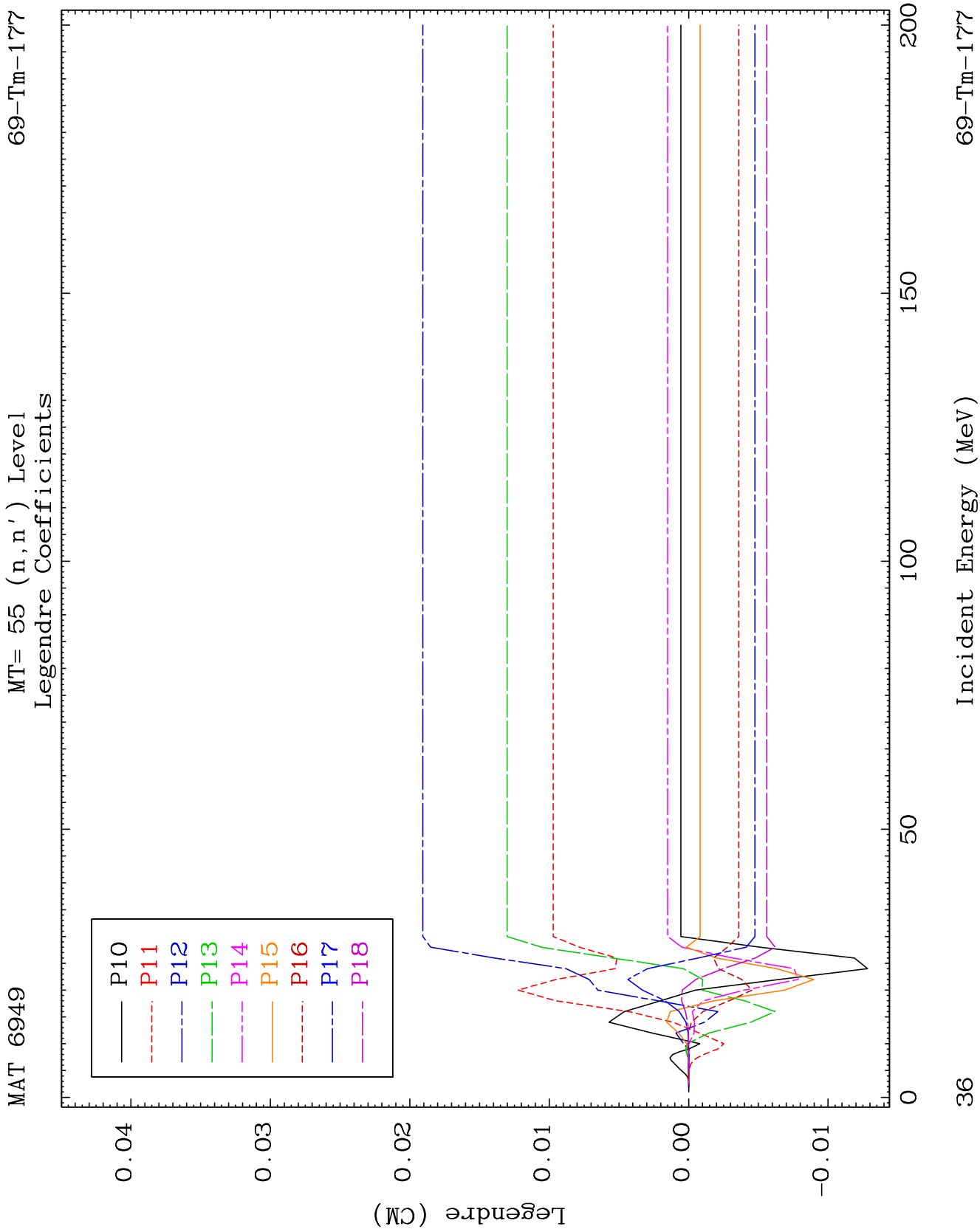


MAT 6949

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

69-Tm-177

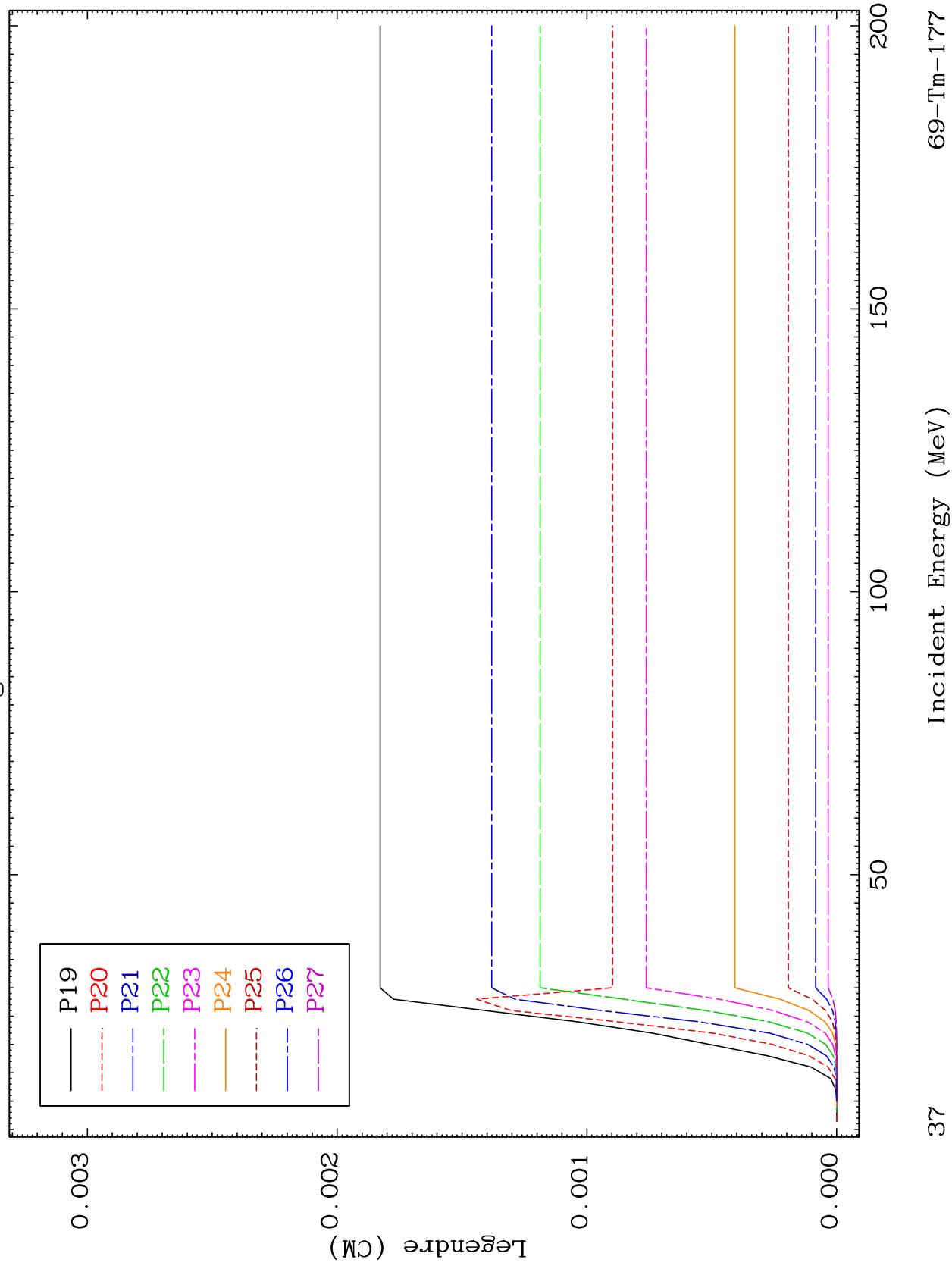


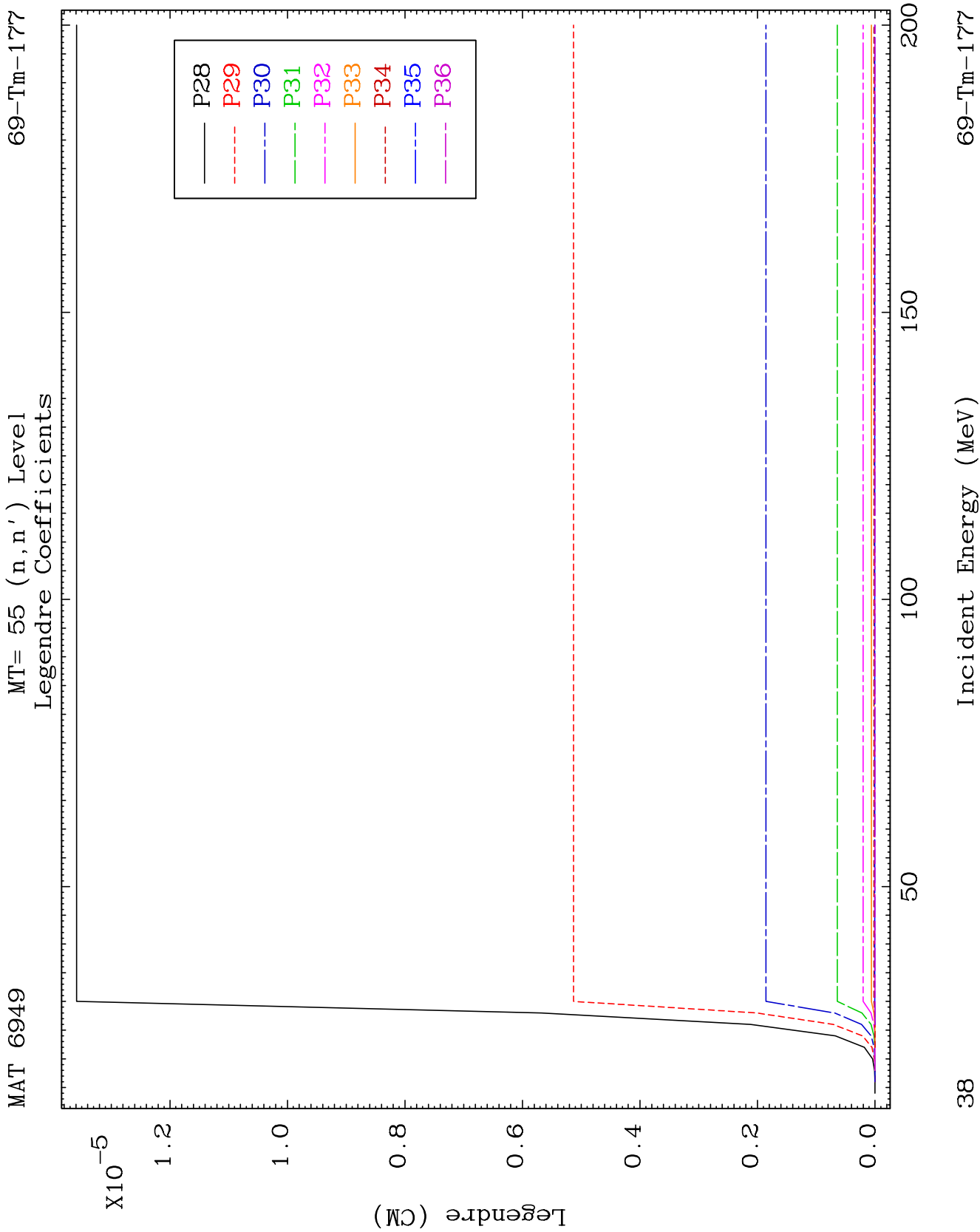


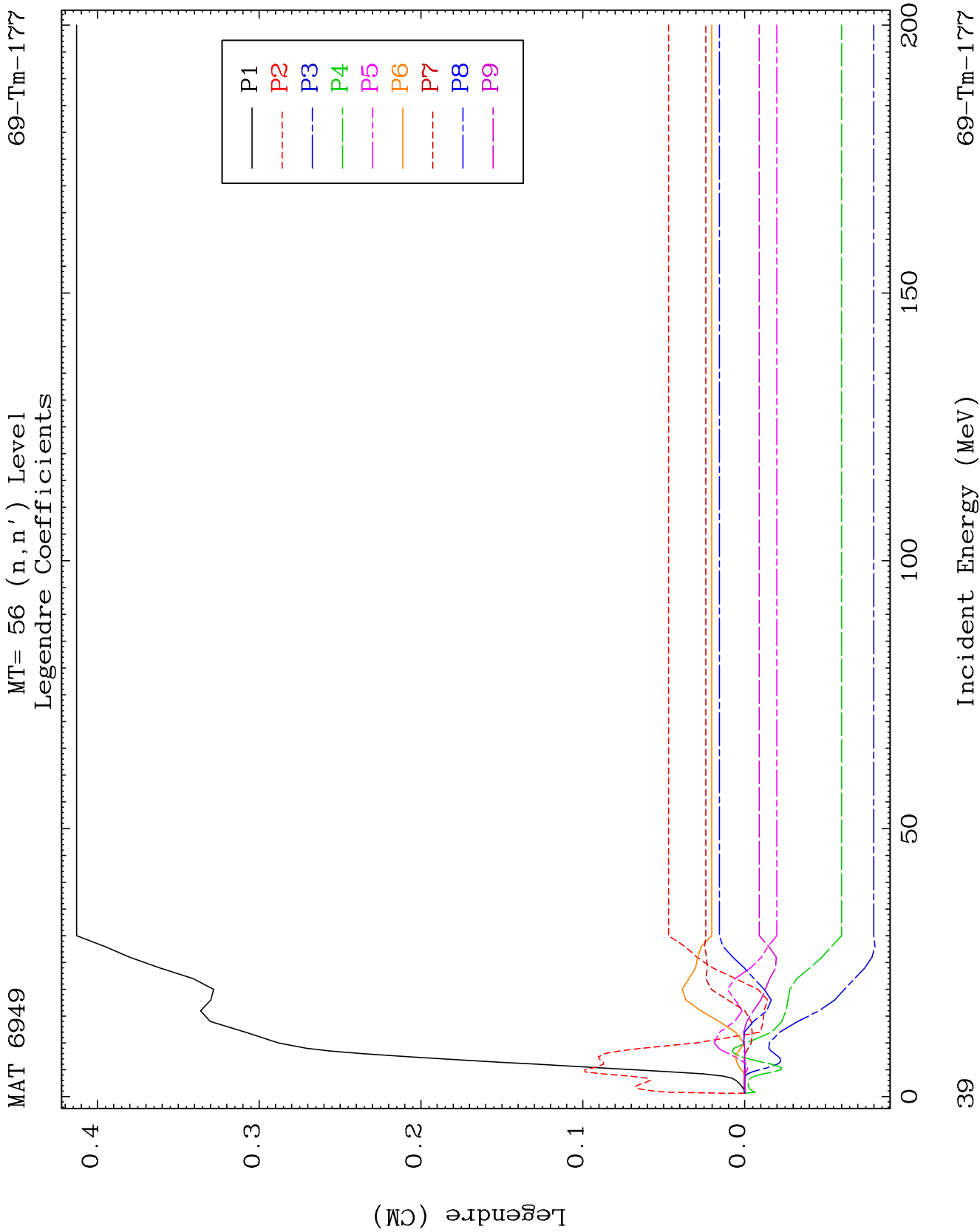
MAT 6949

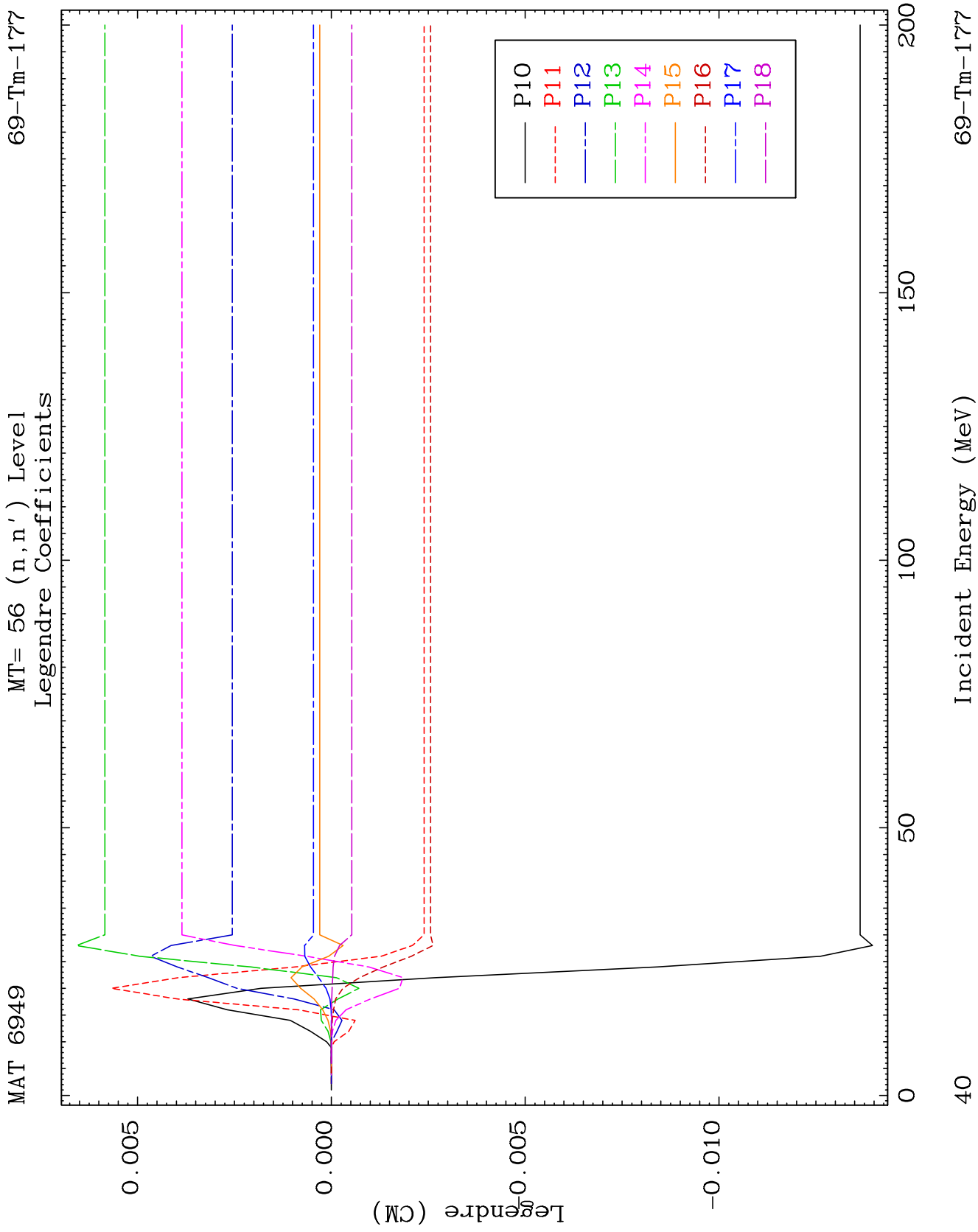
MT= 55 (n, n') Level
Legendre Coefficients

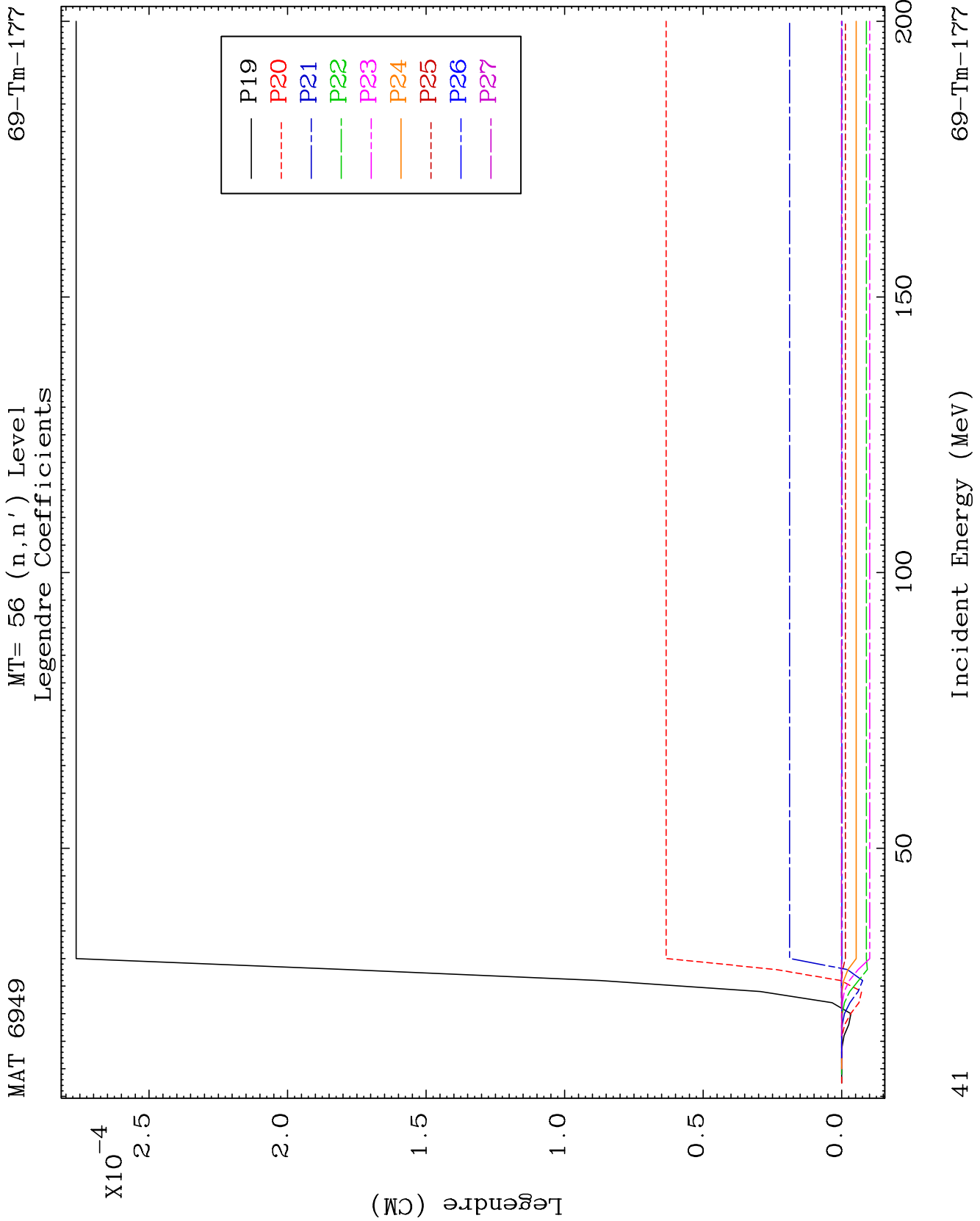
69-Tm-177







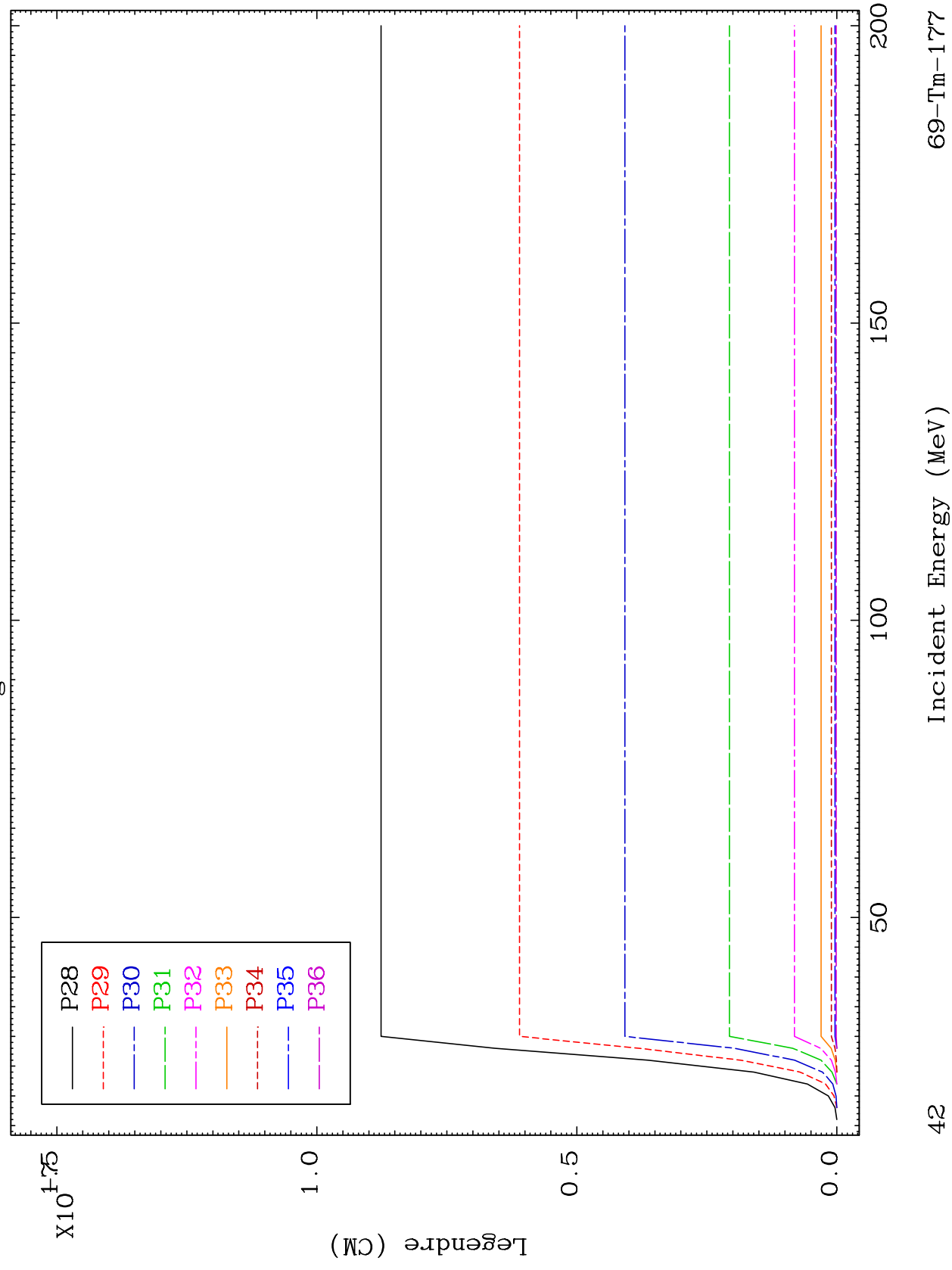




MAT 6949

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

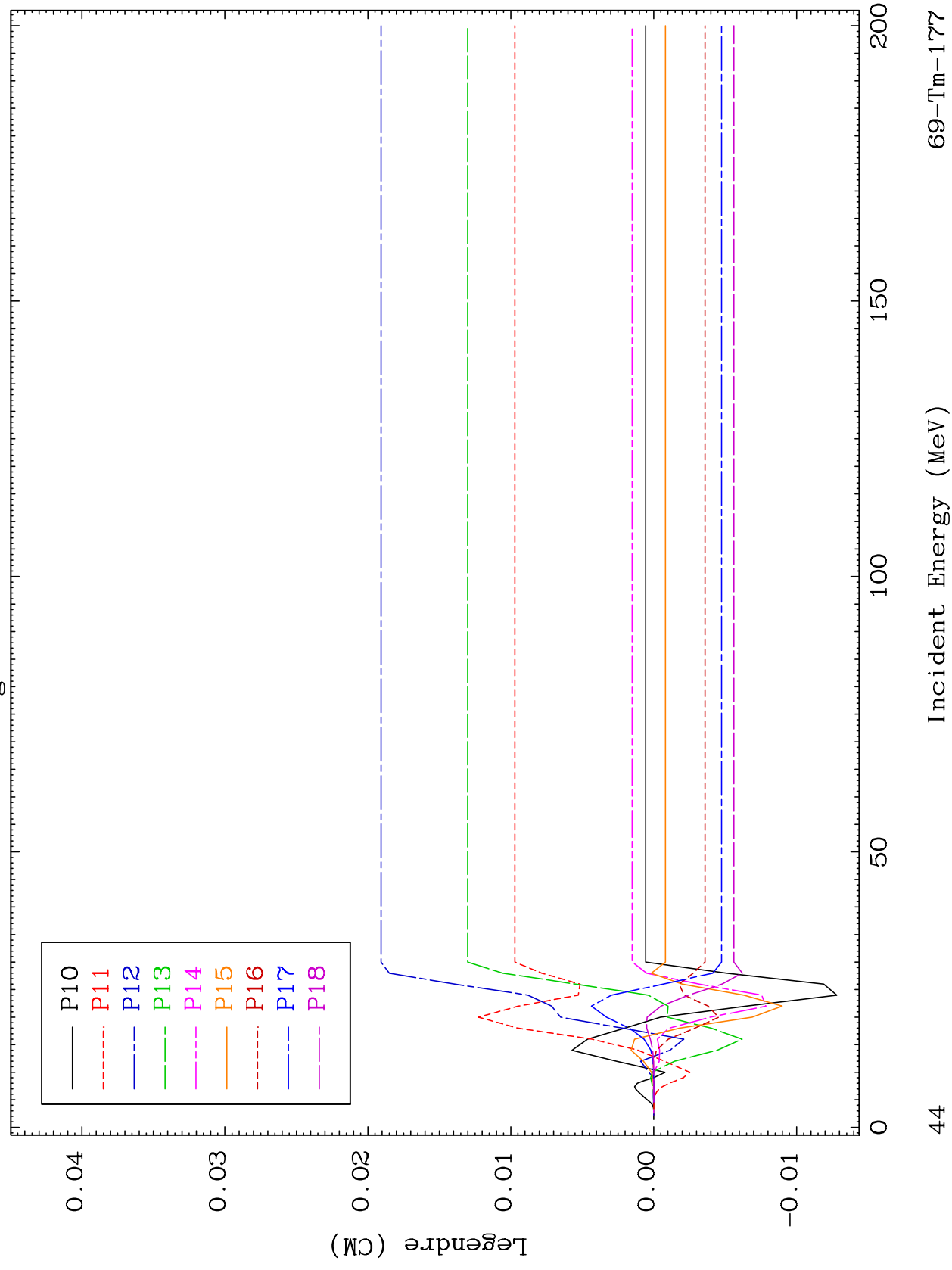
69-Tm-177



MAT 6949

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

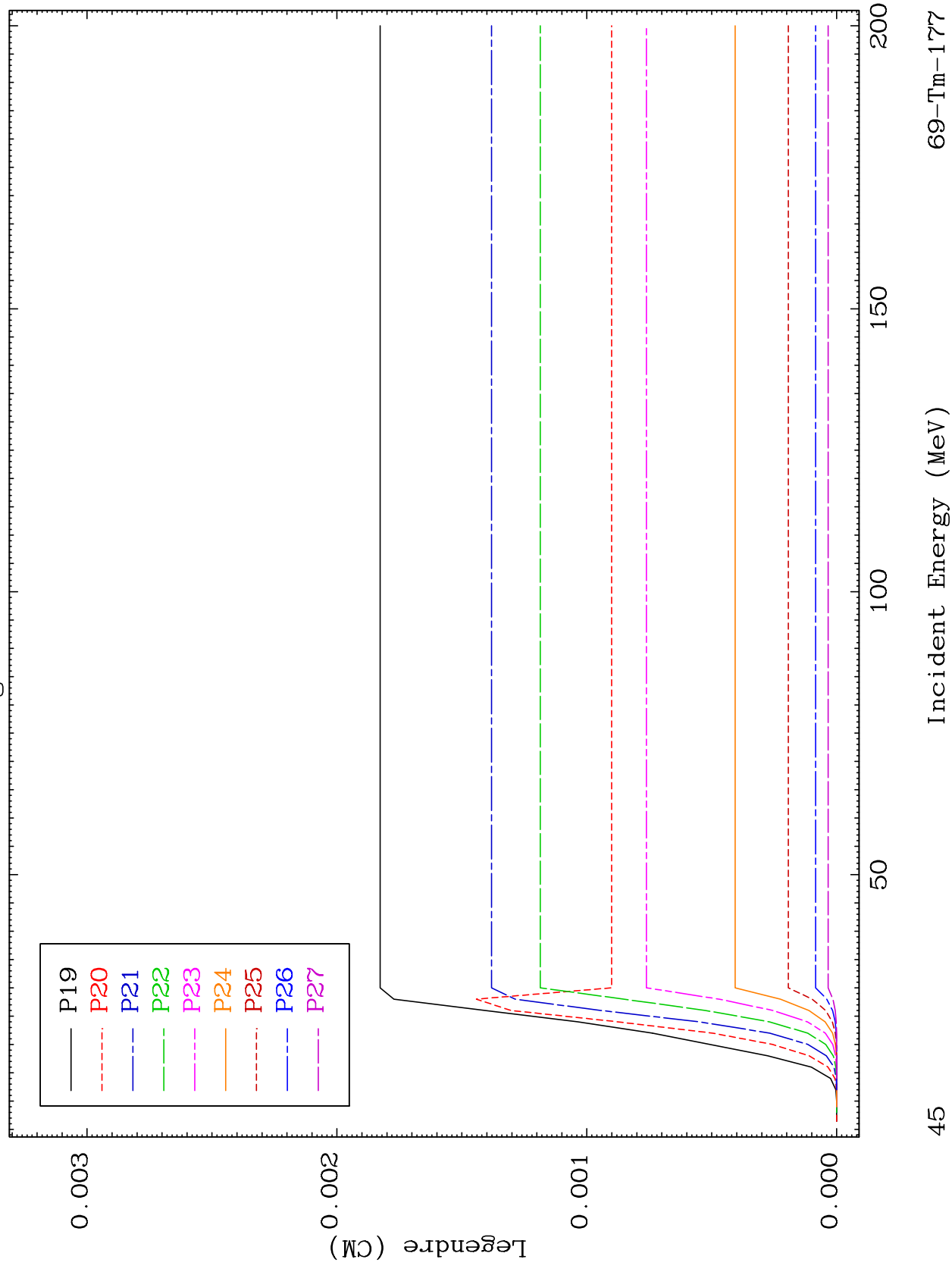
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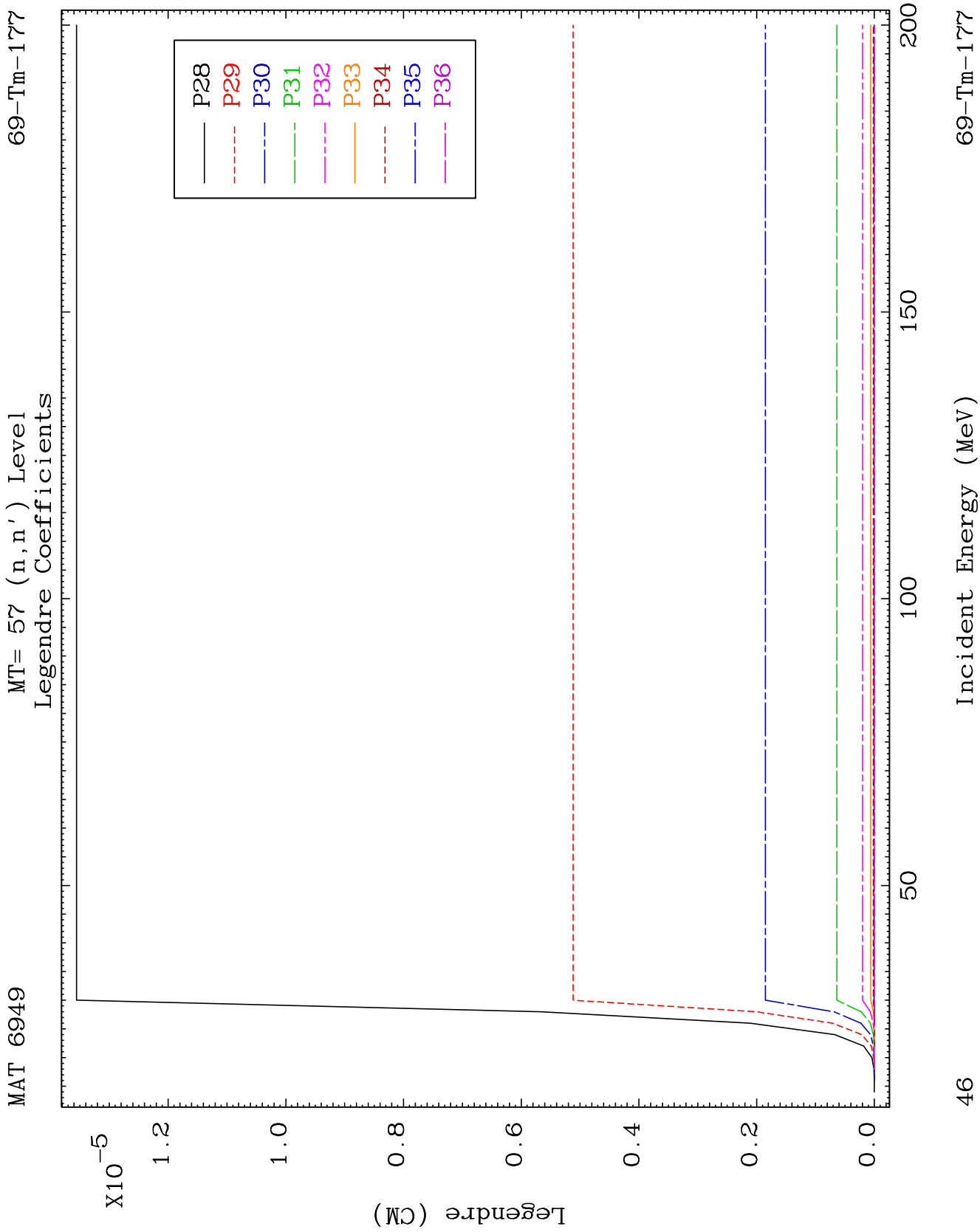


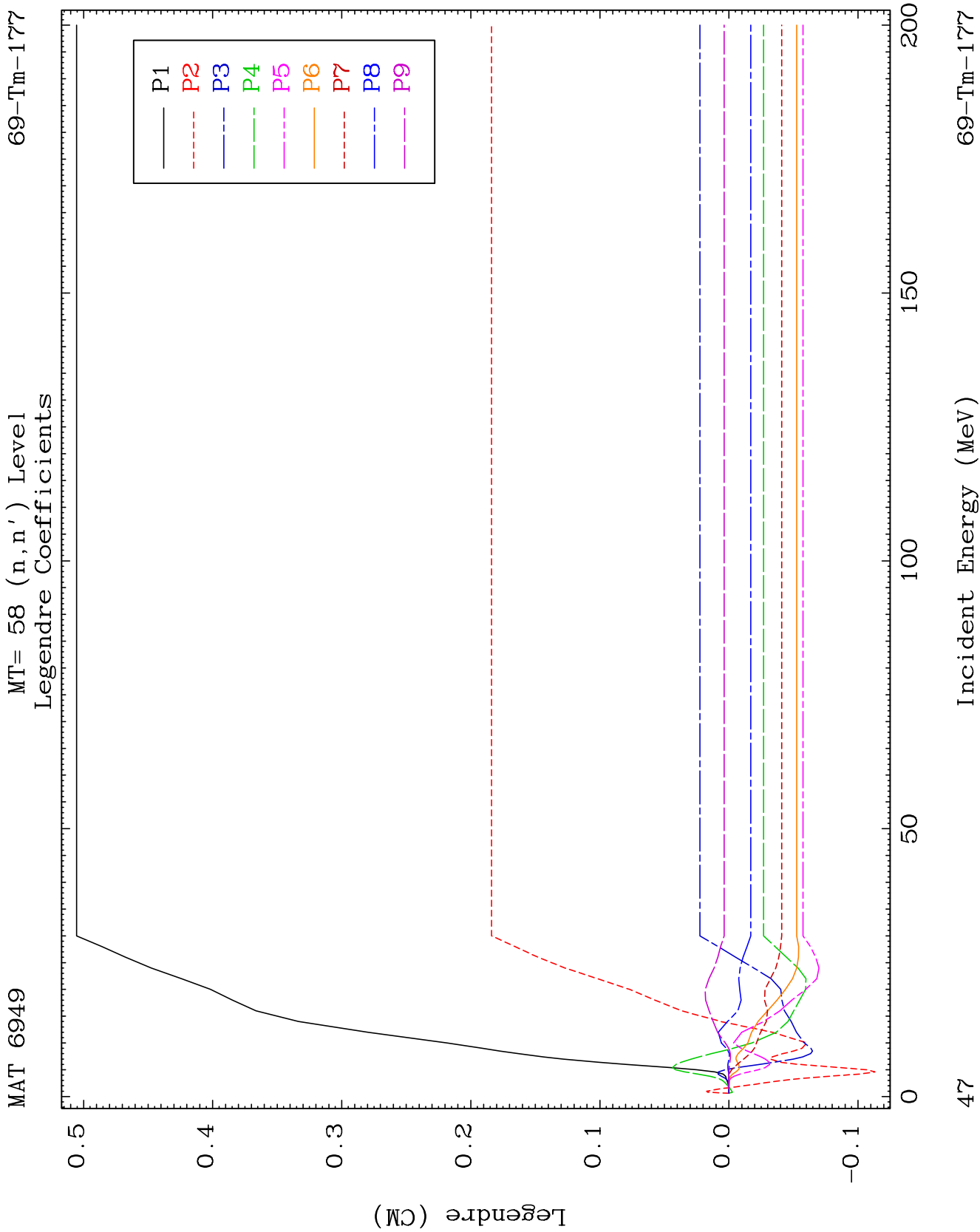
MAT 6949

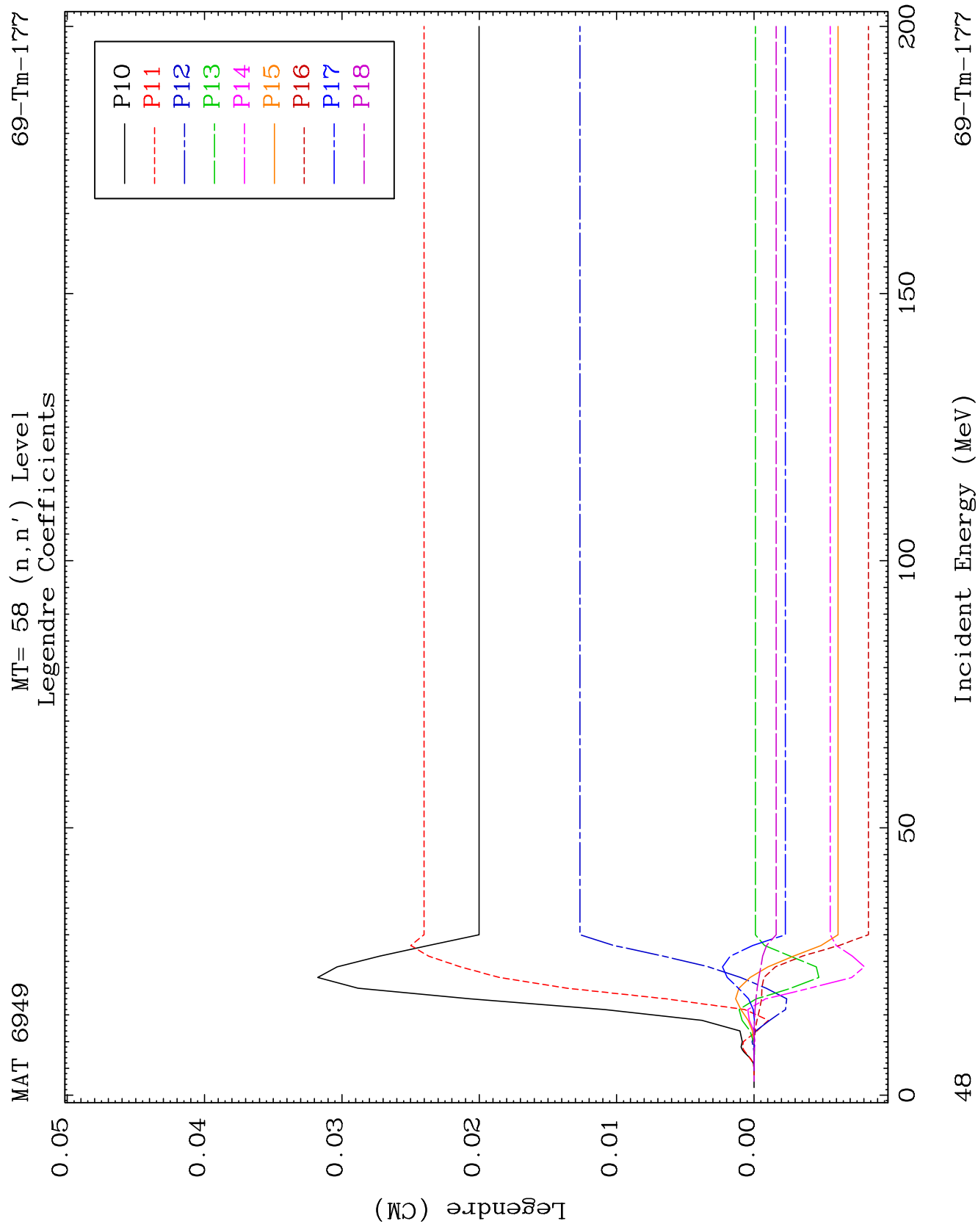
MT= 57 (n, n') Level
Legendre Coefficients

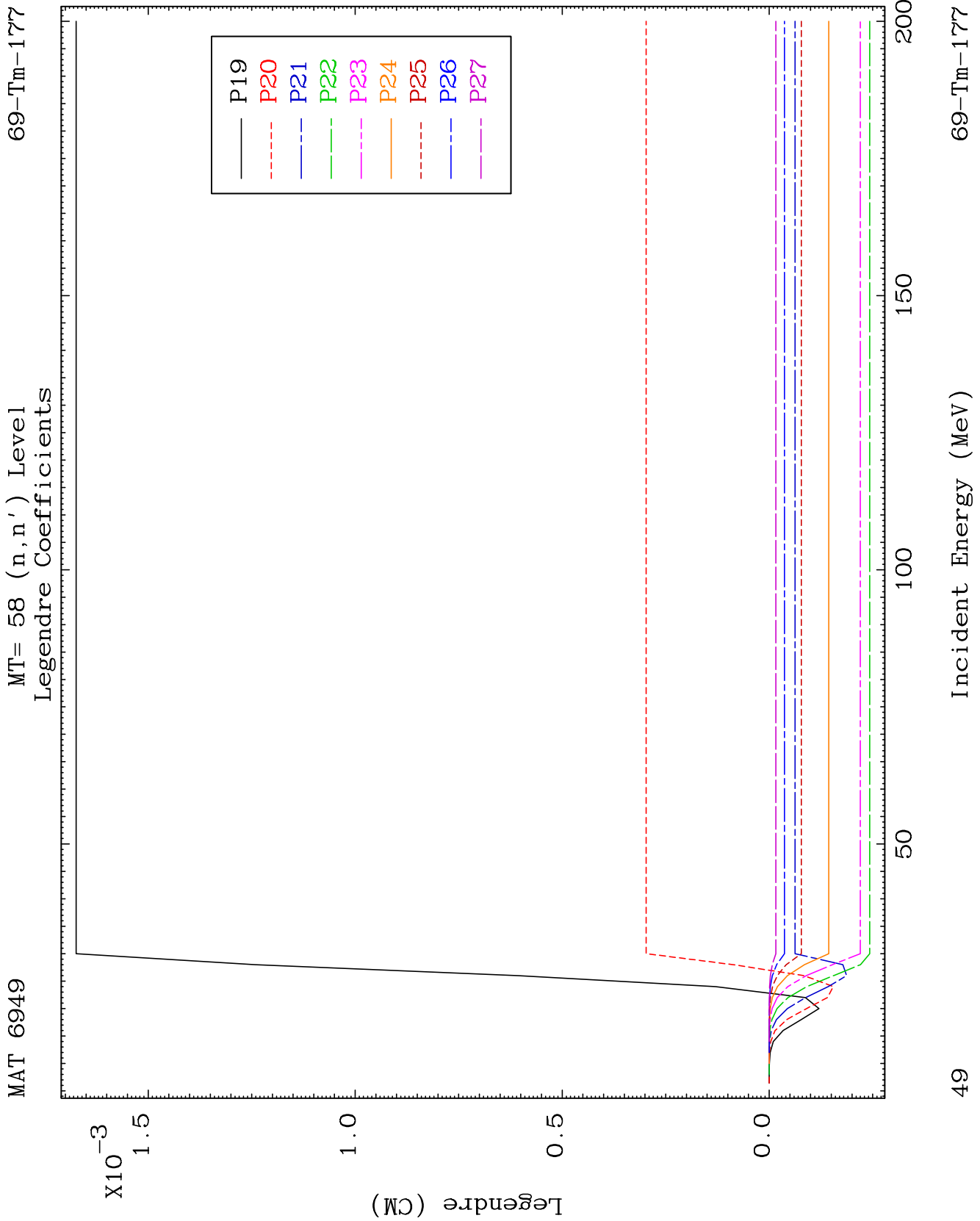
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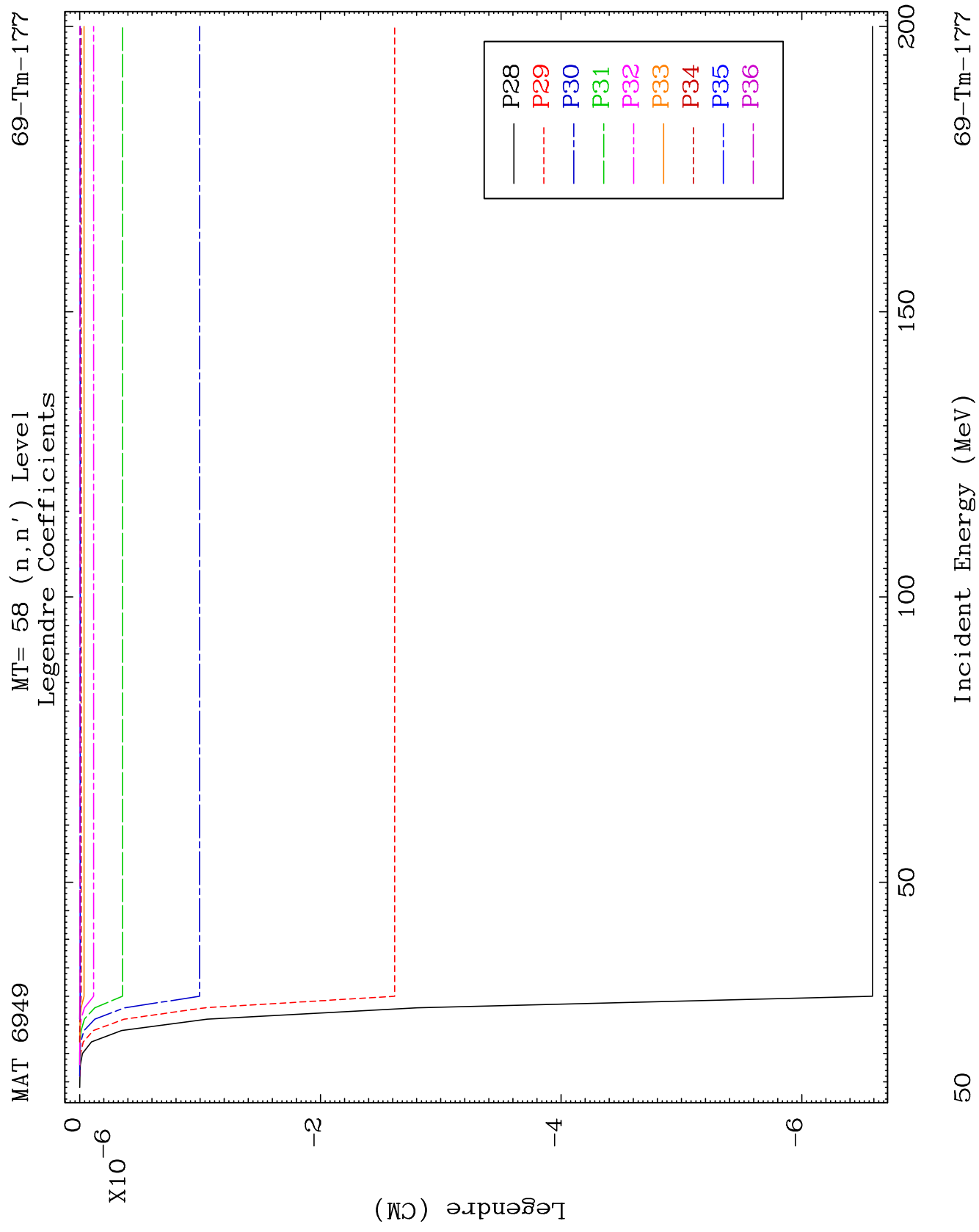








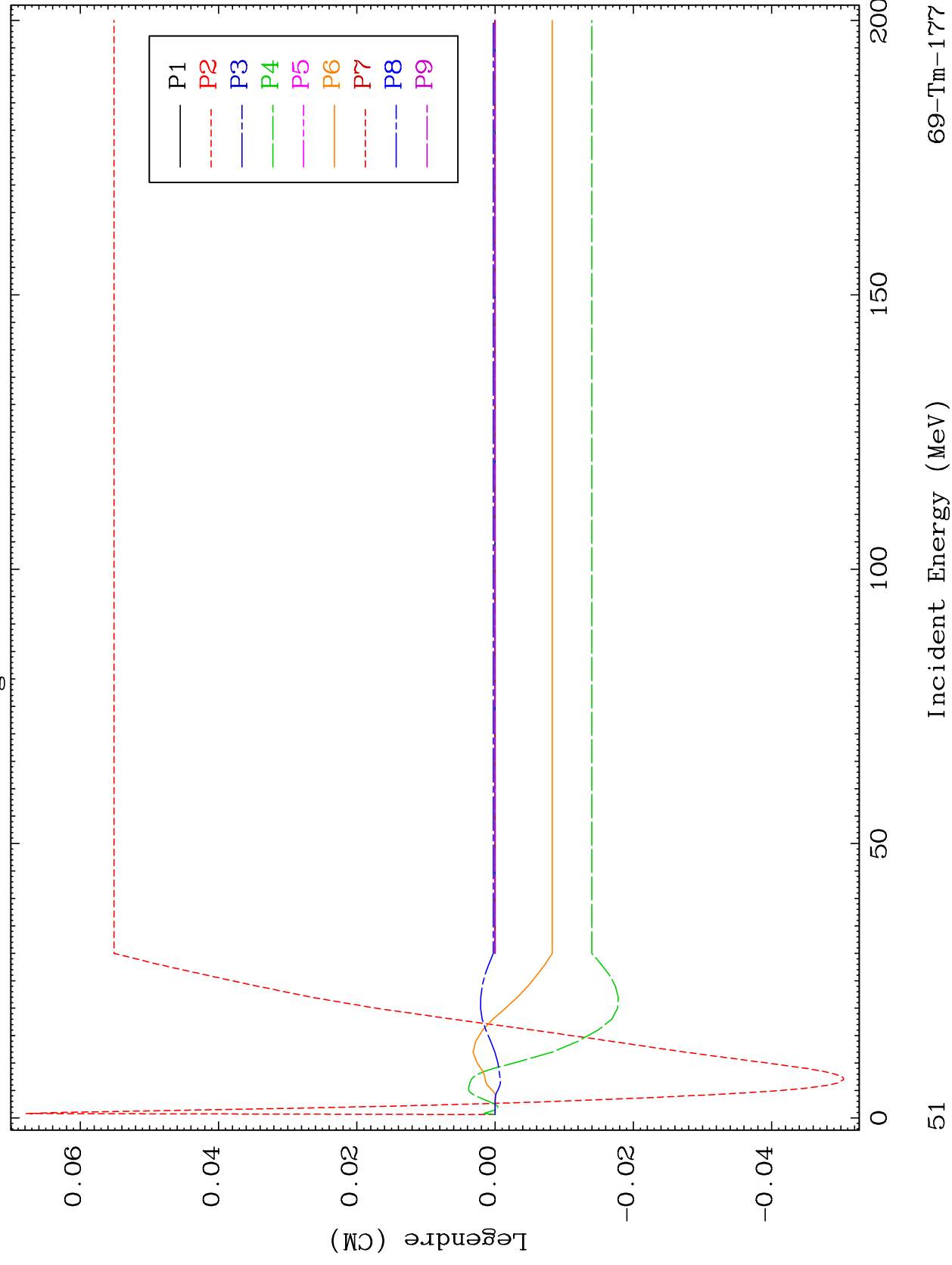




MAT 6949

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

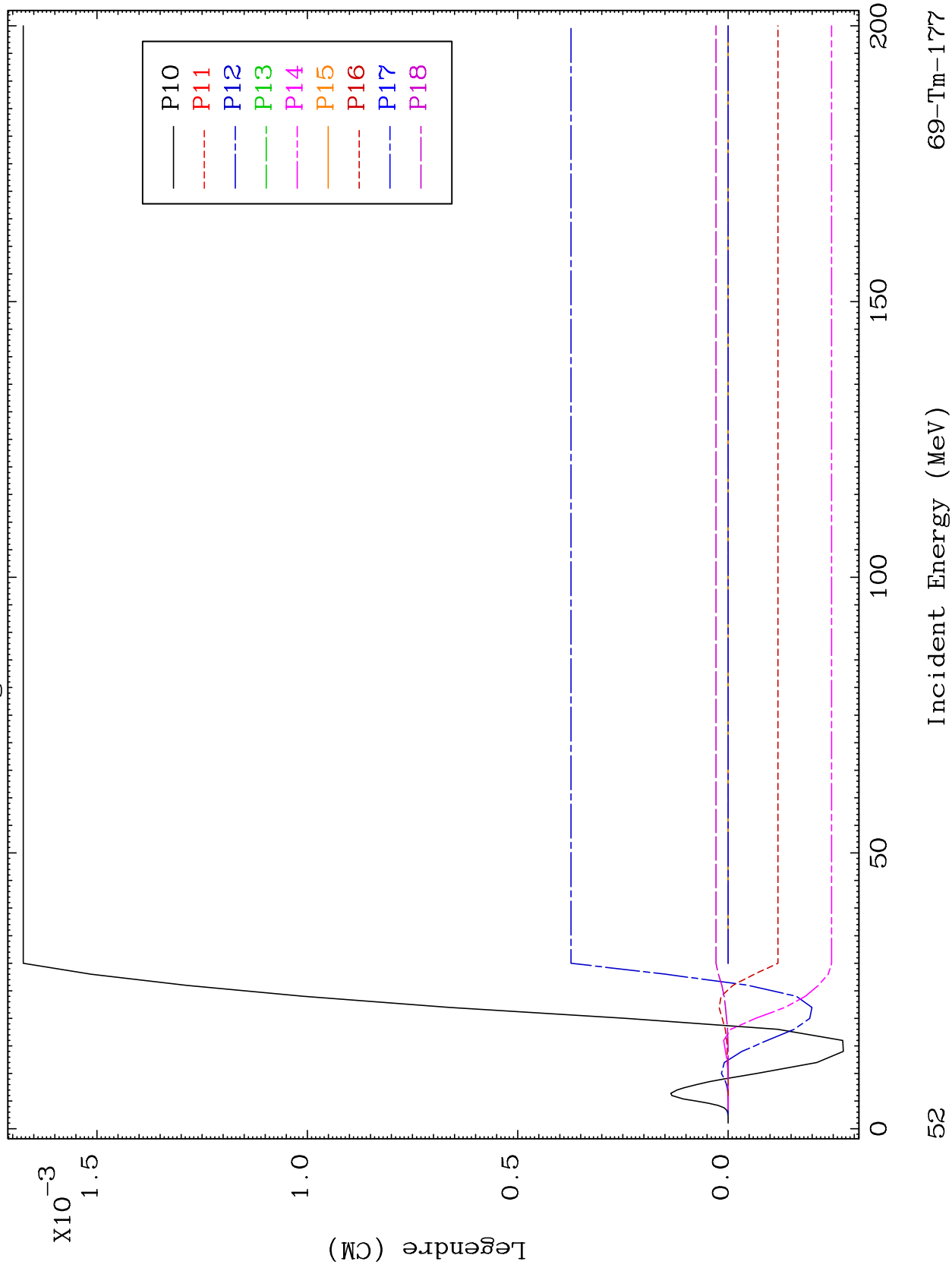
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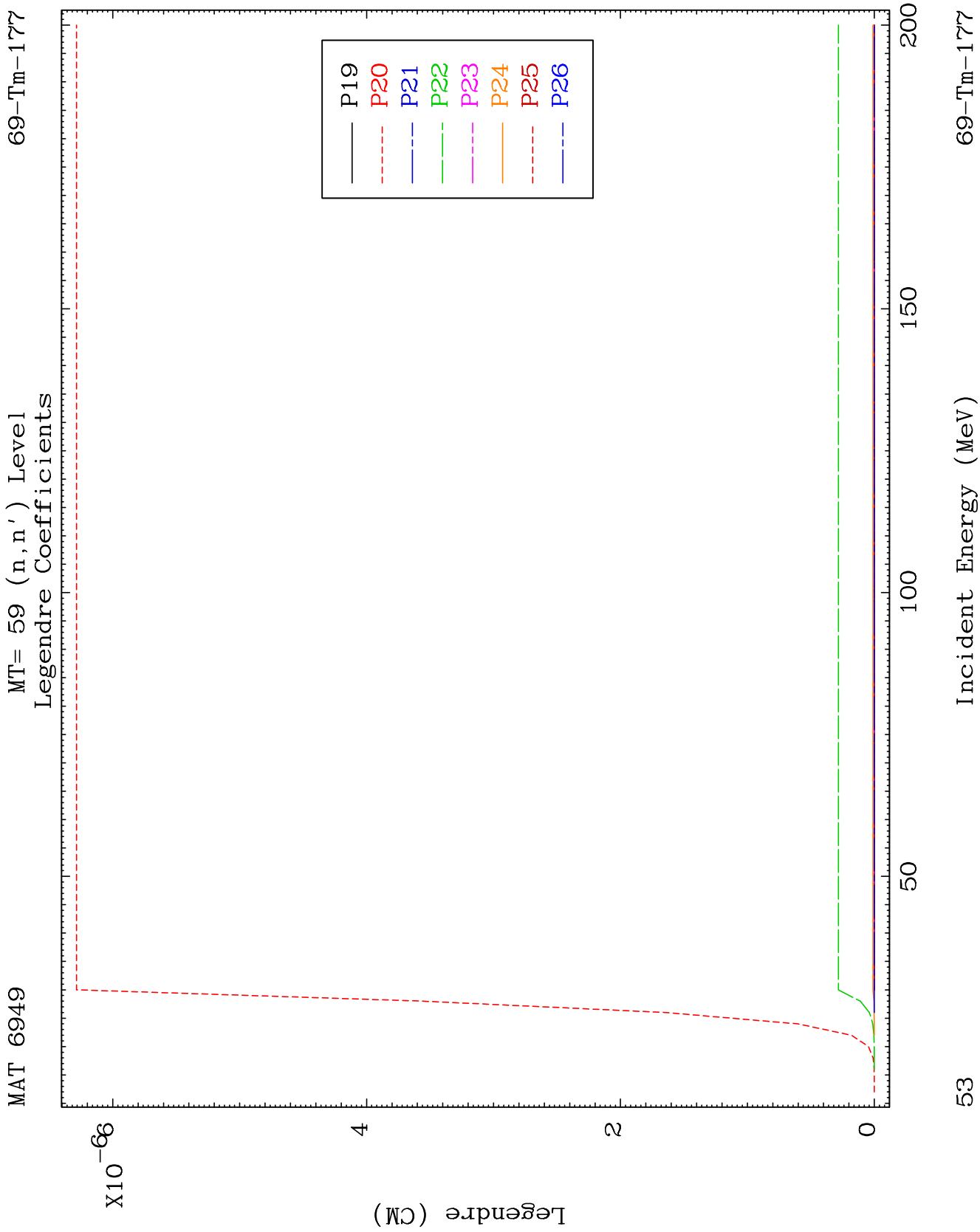


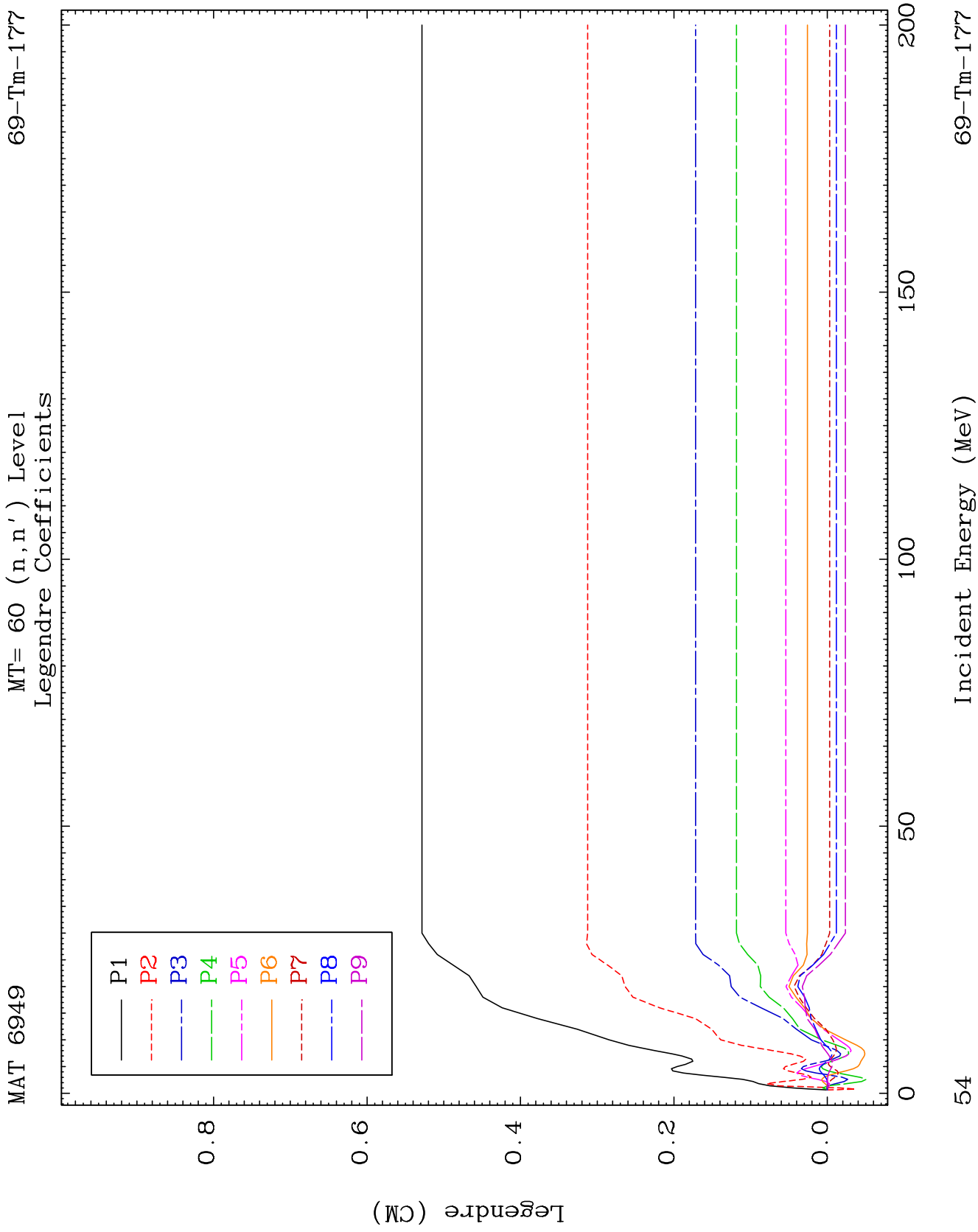
MAT 6949

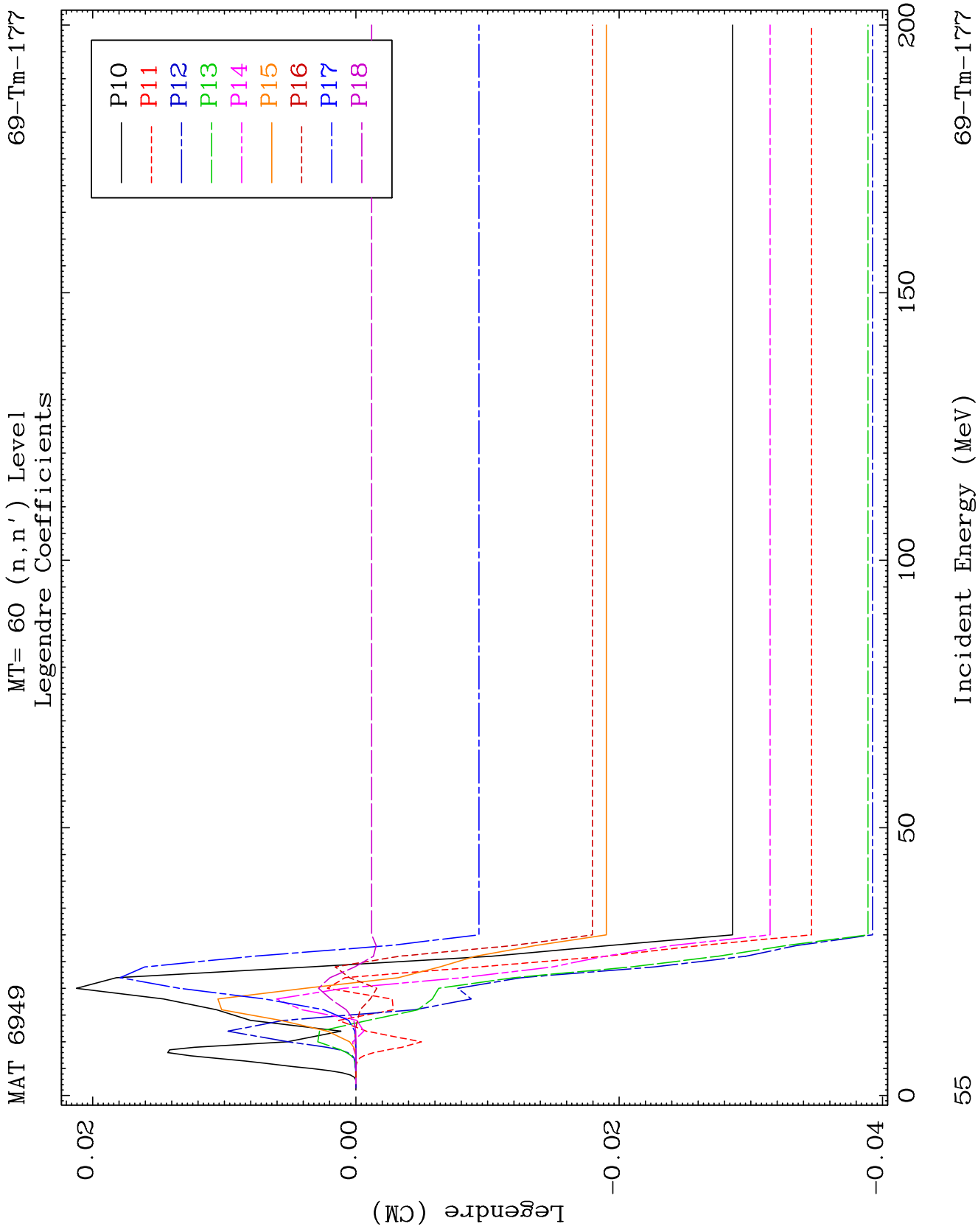
MT= 59 (n, n') Level
Legendre Coefficients

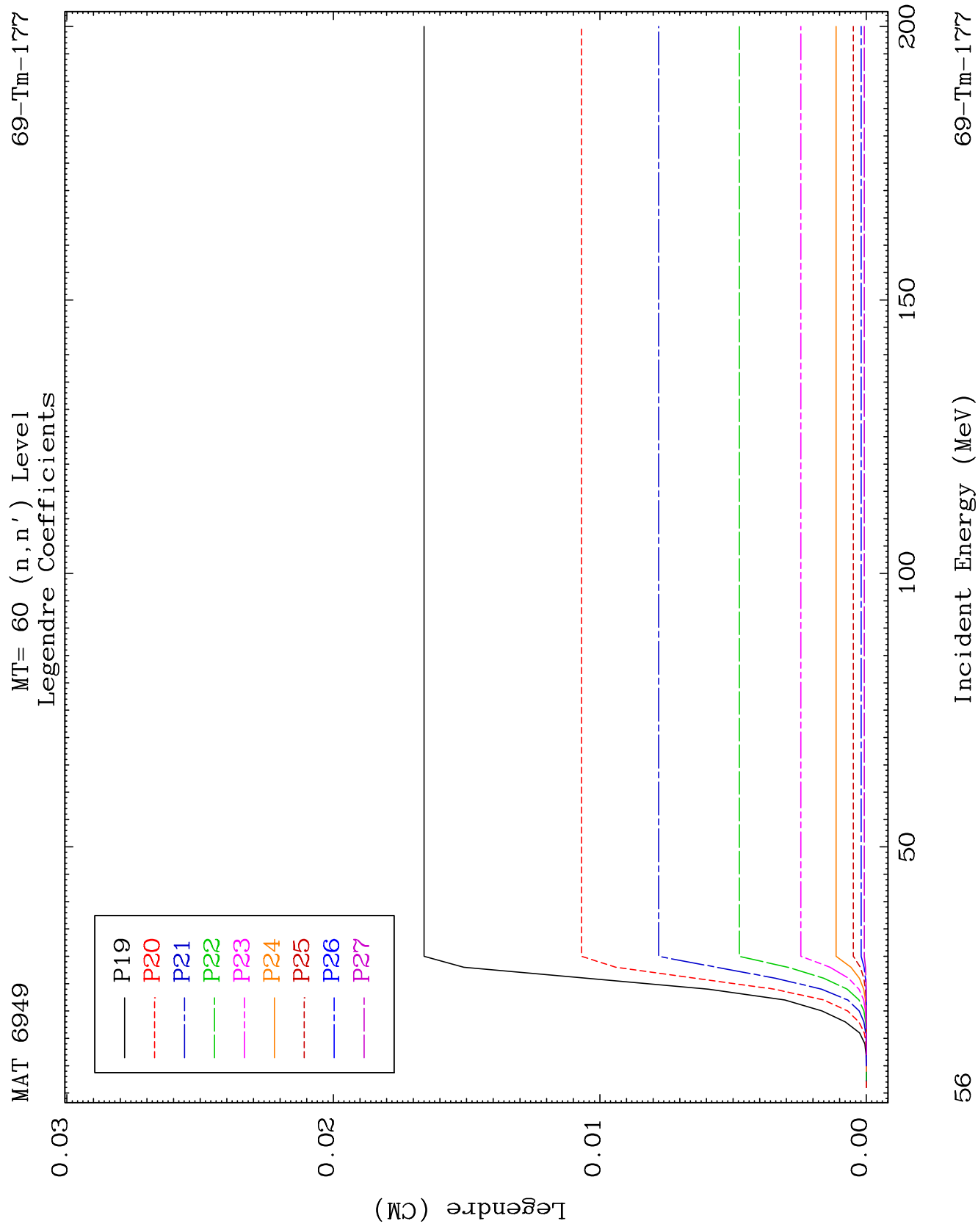
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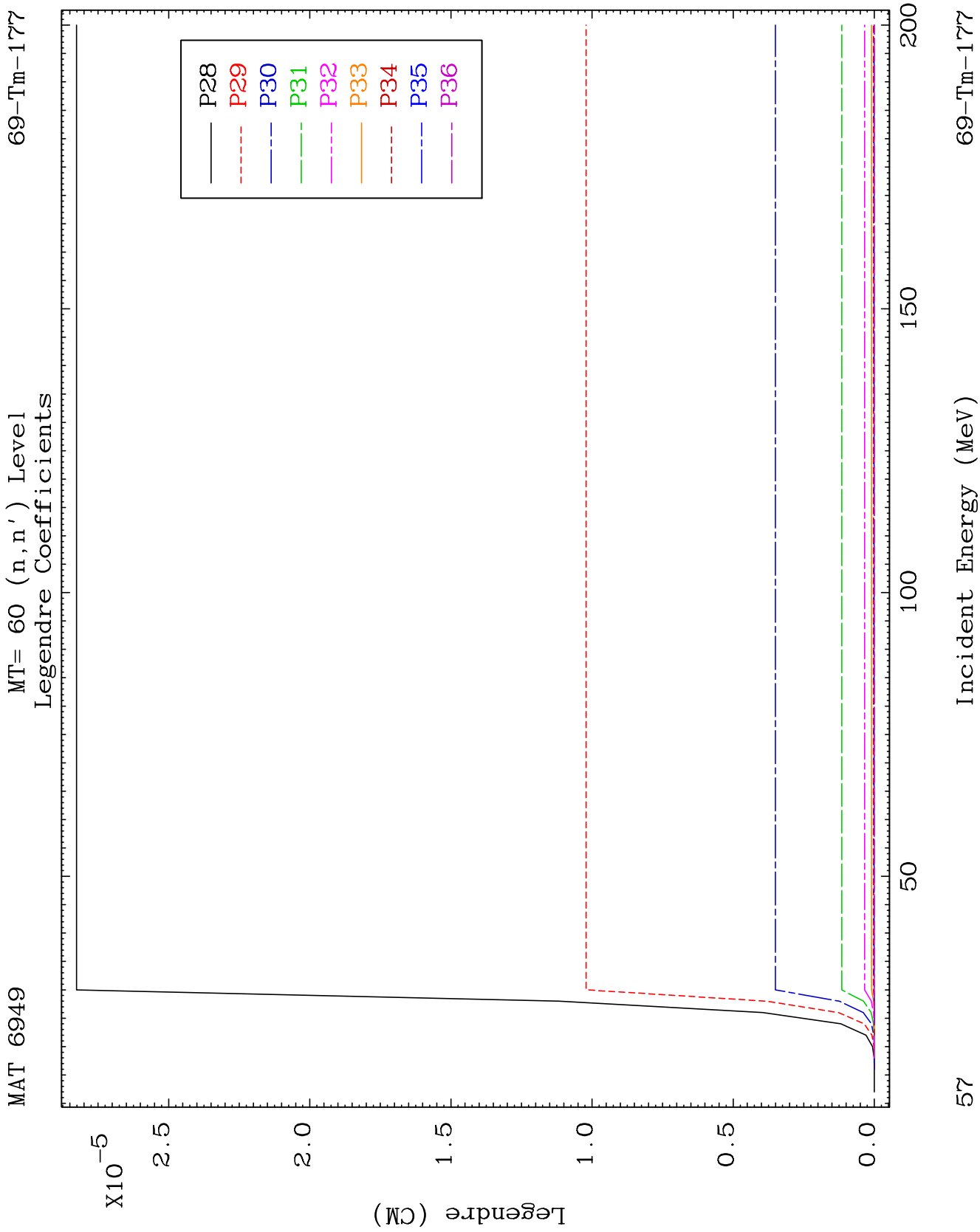


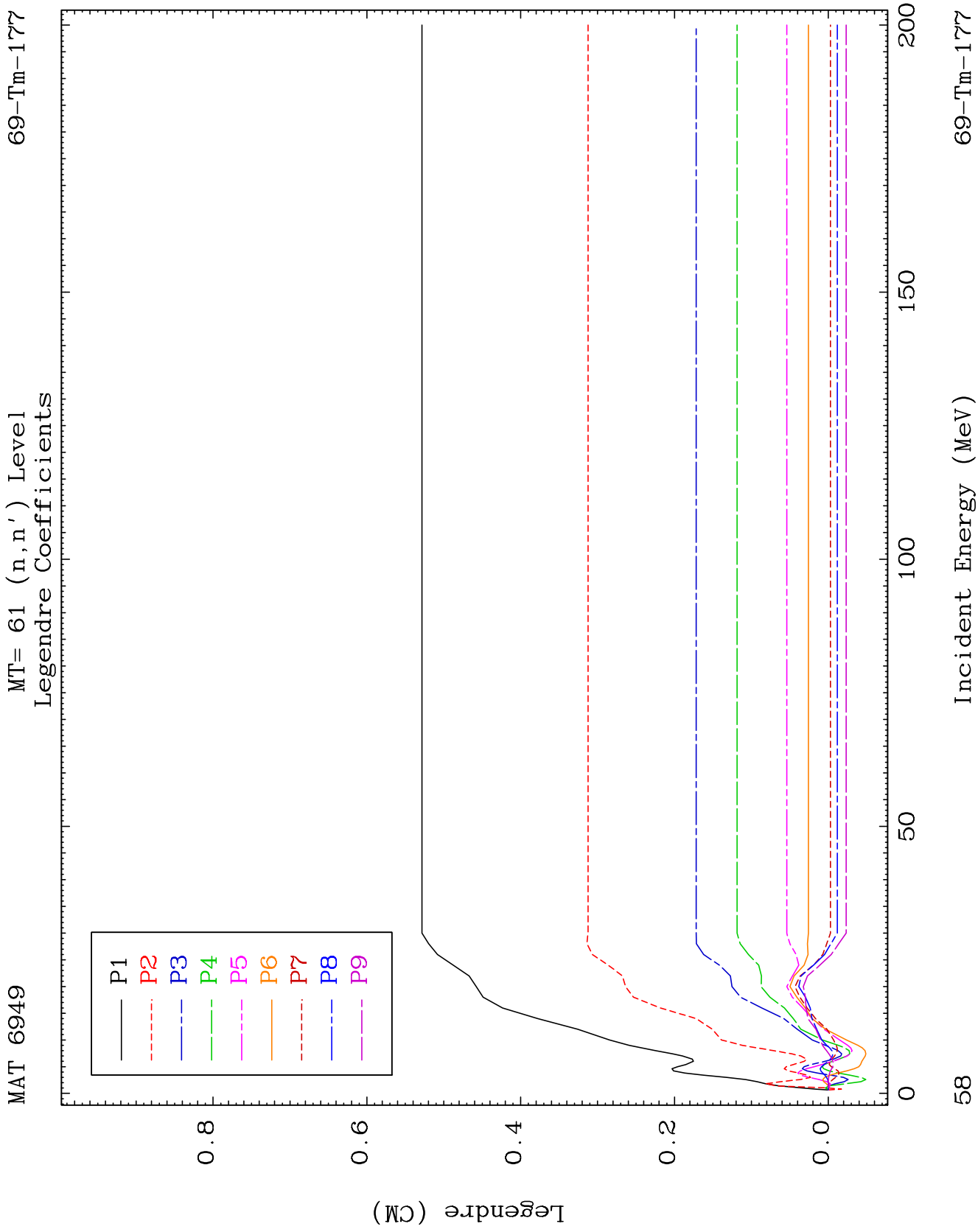


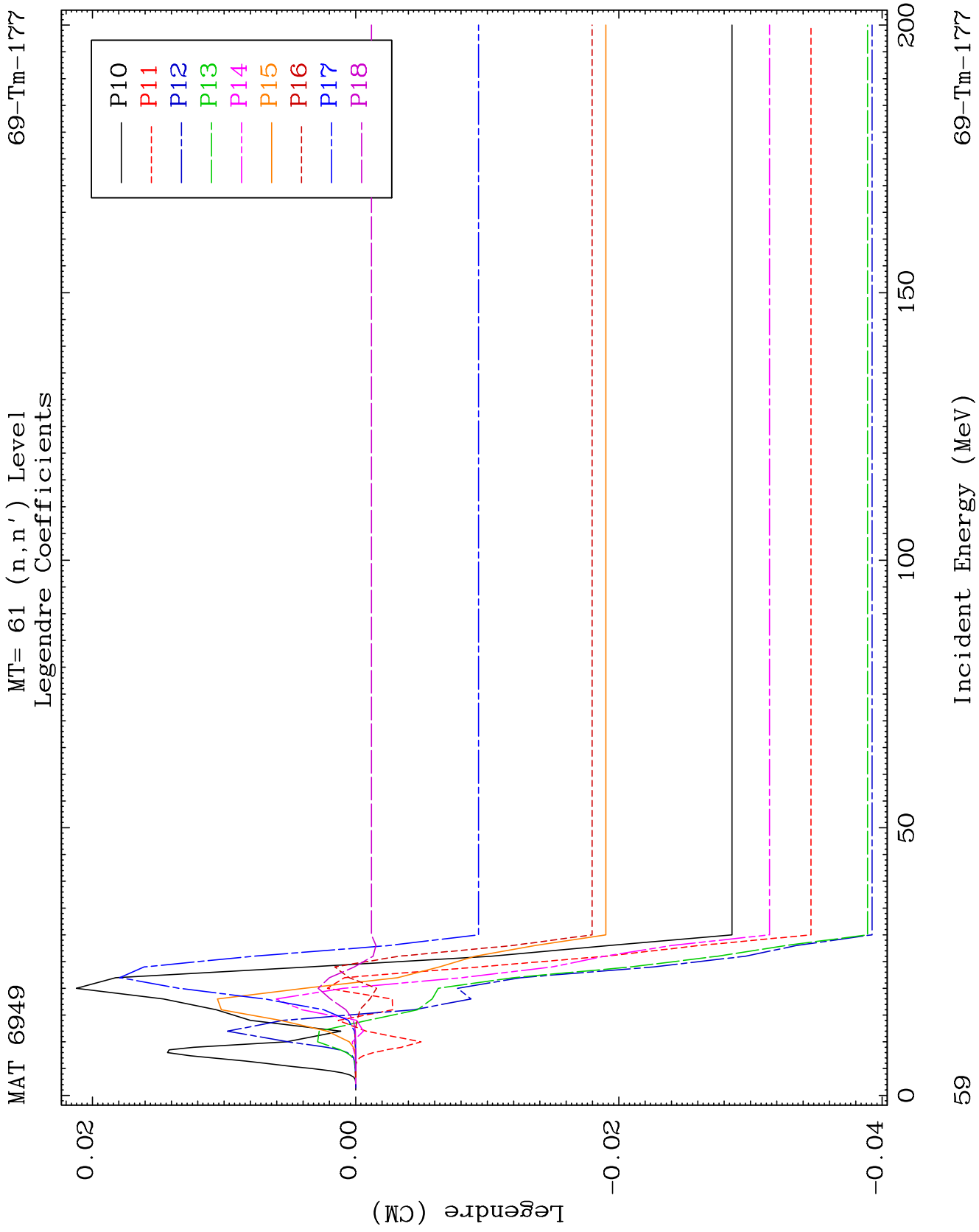


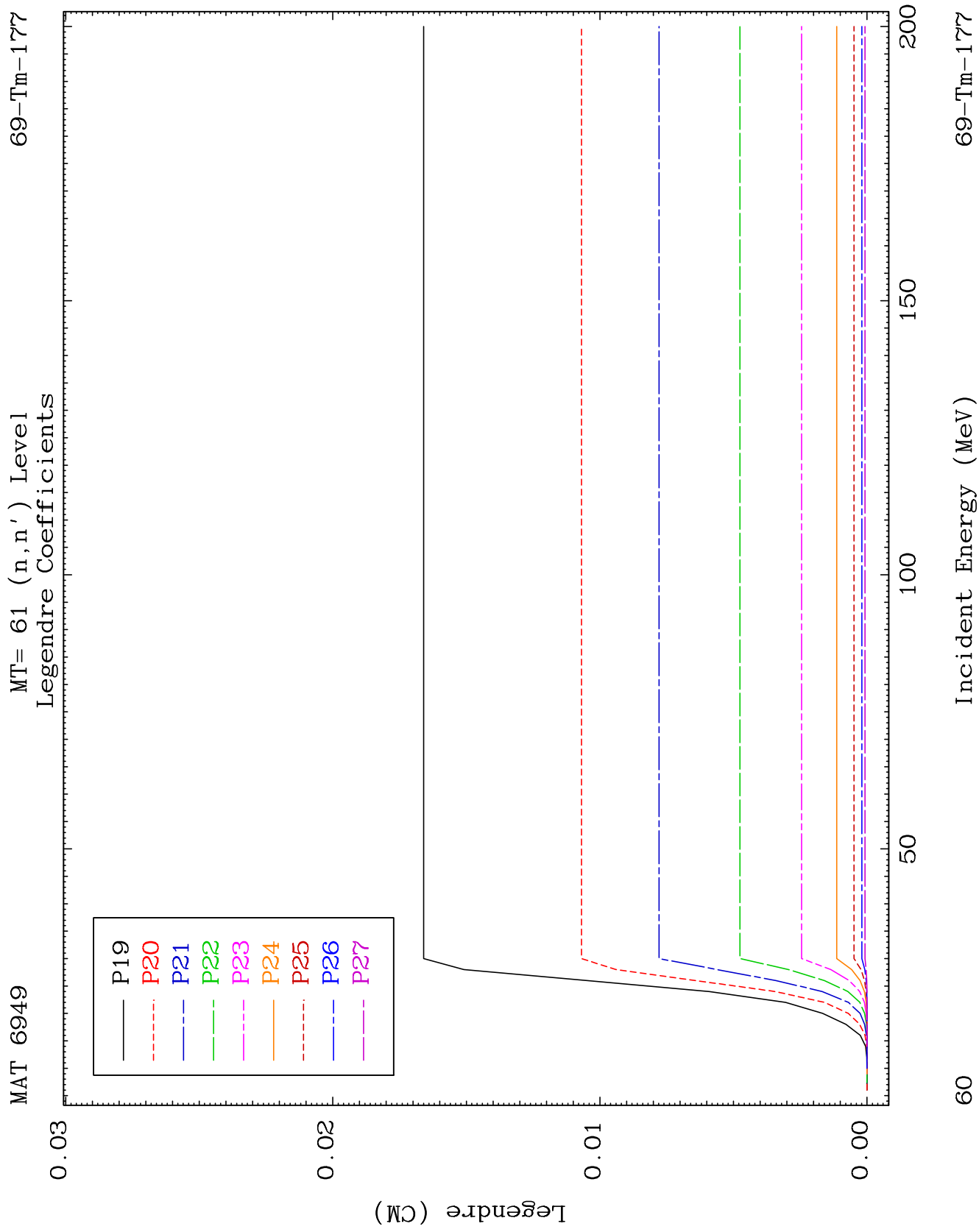


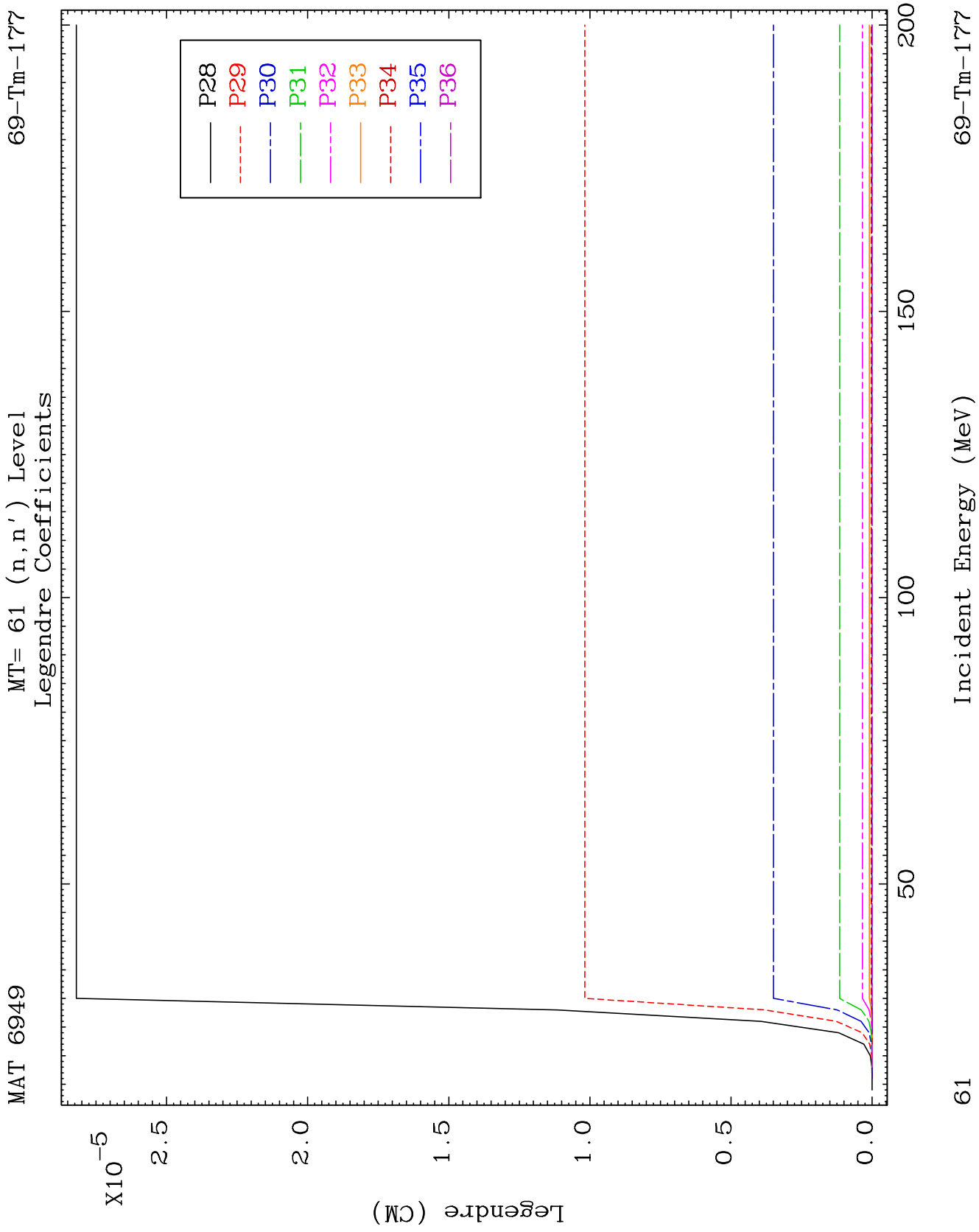








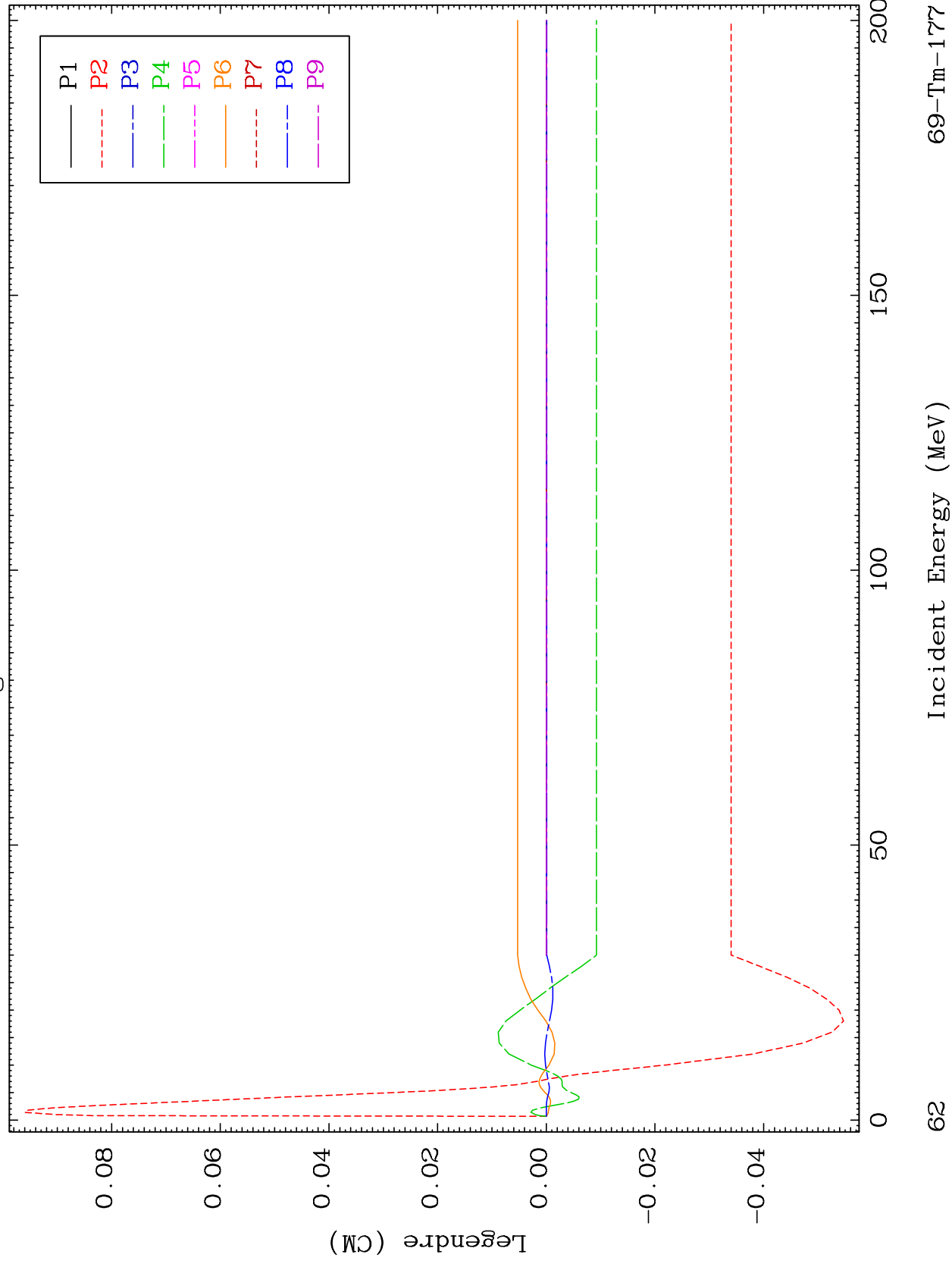


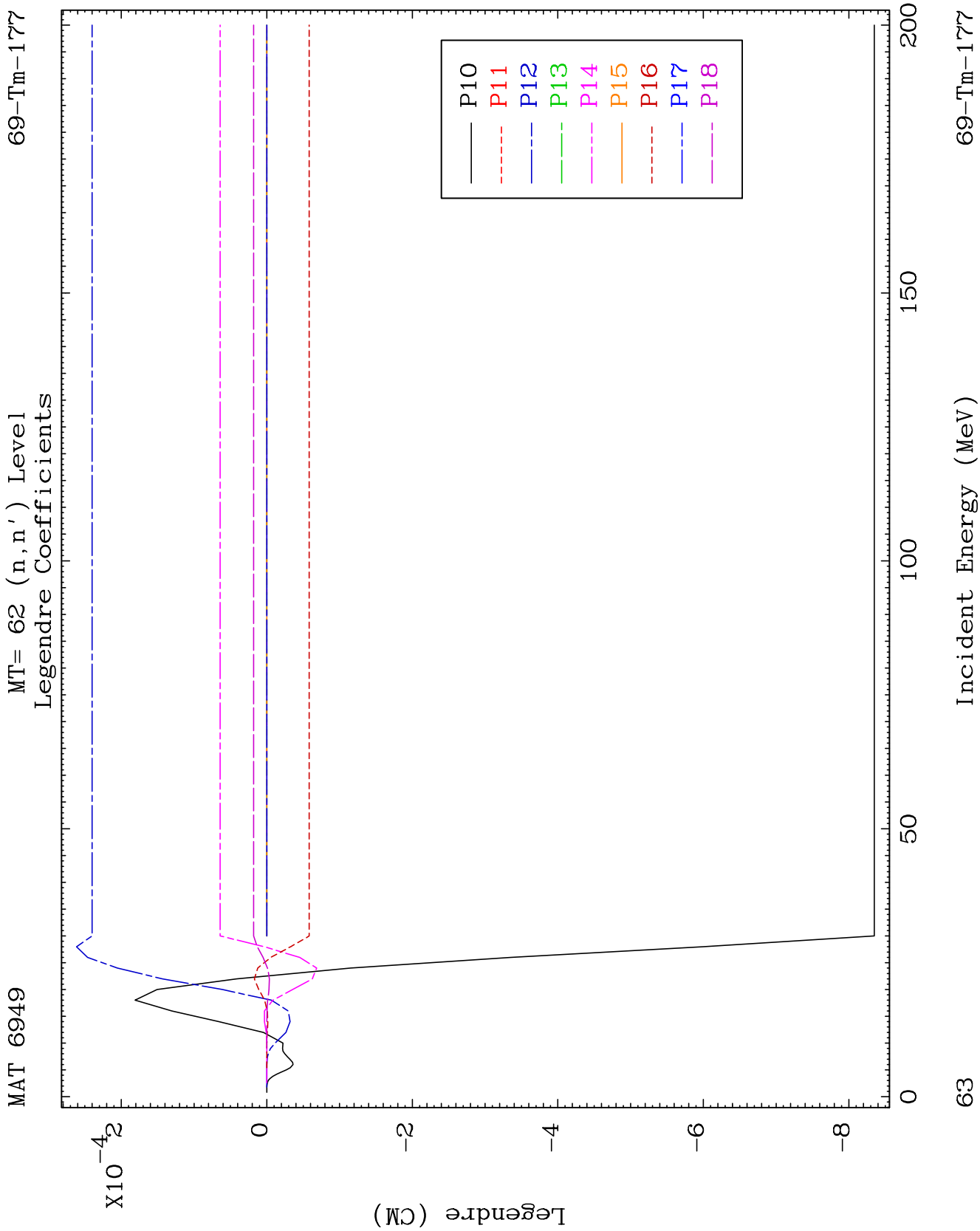


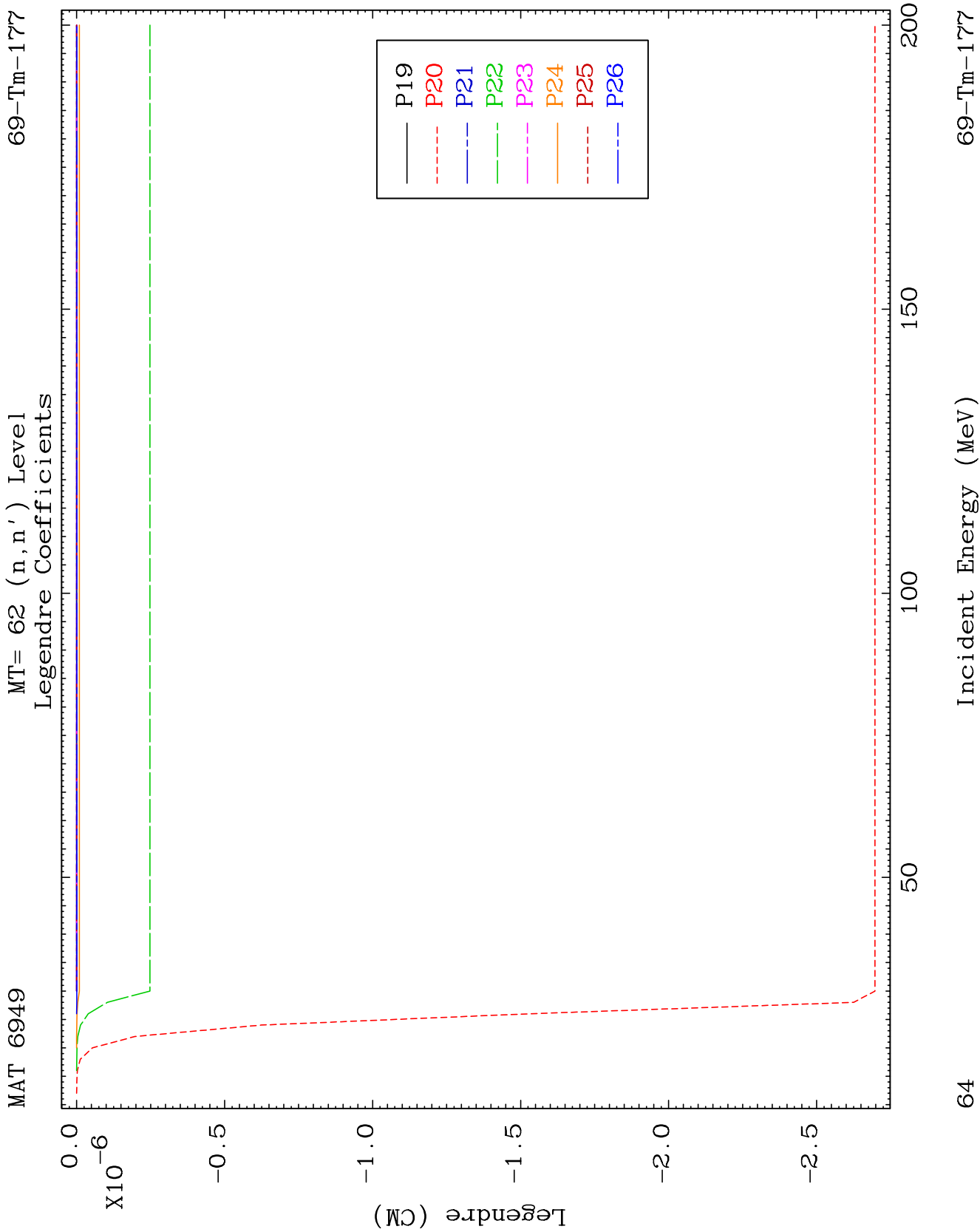
MAT 6949

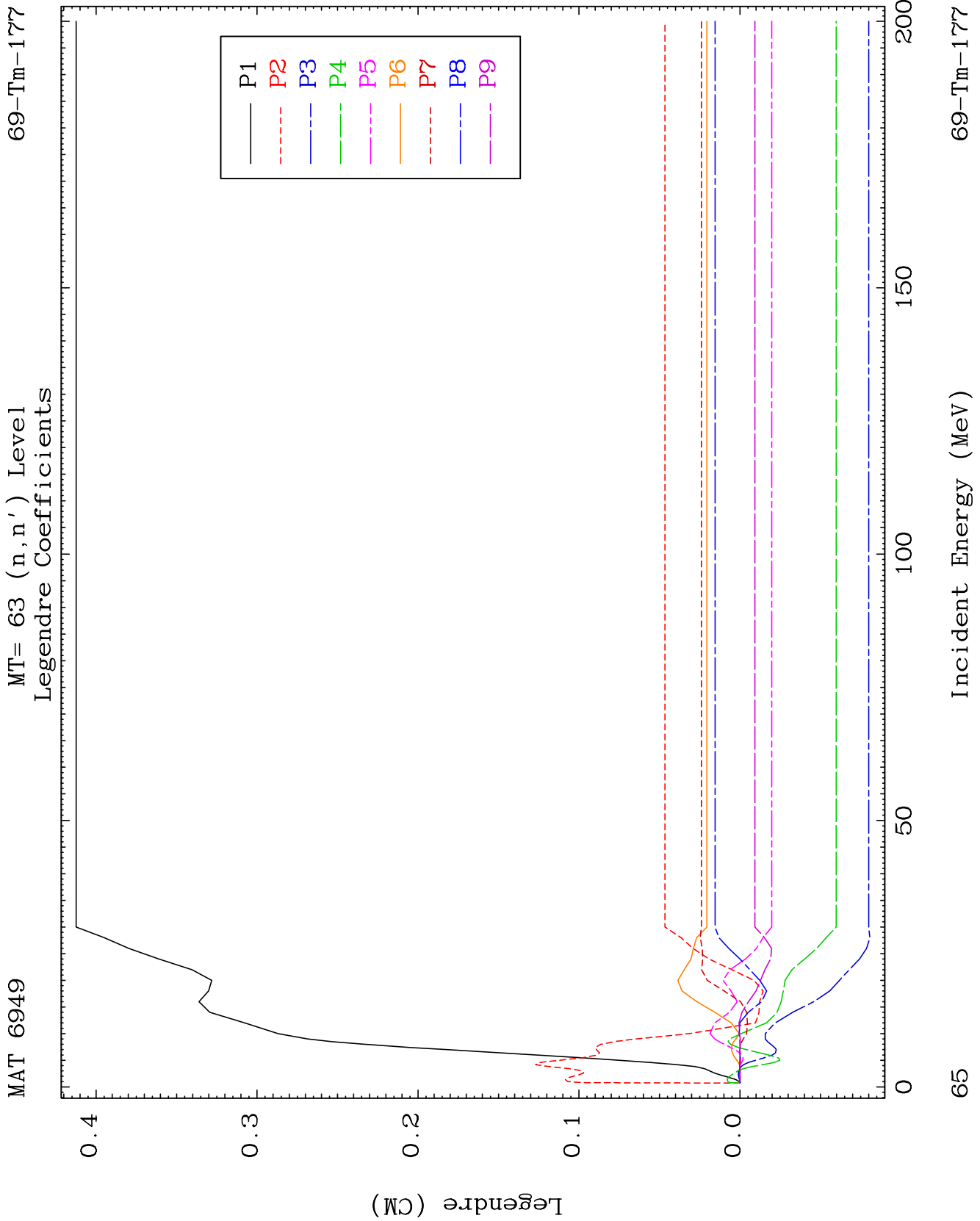
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Legendre Coefficients

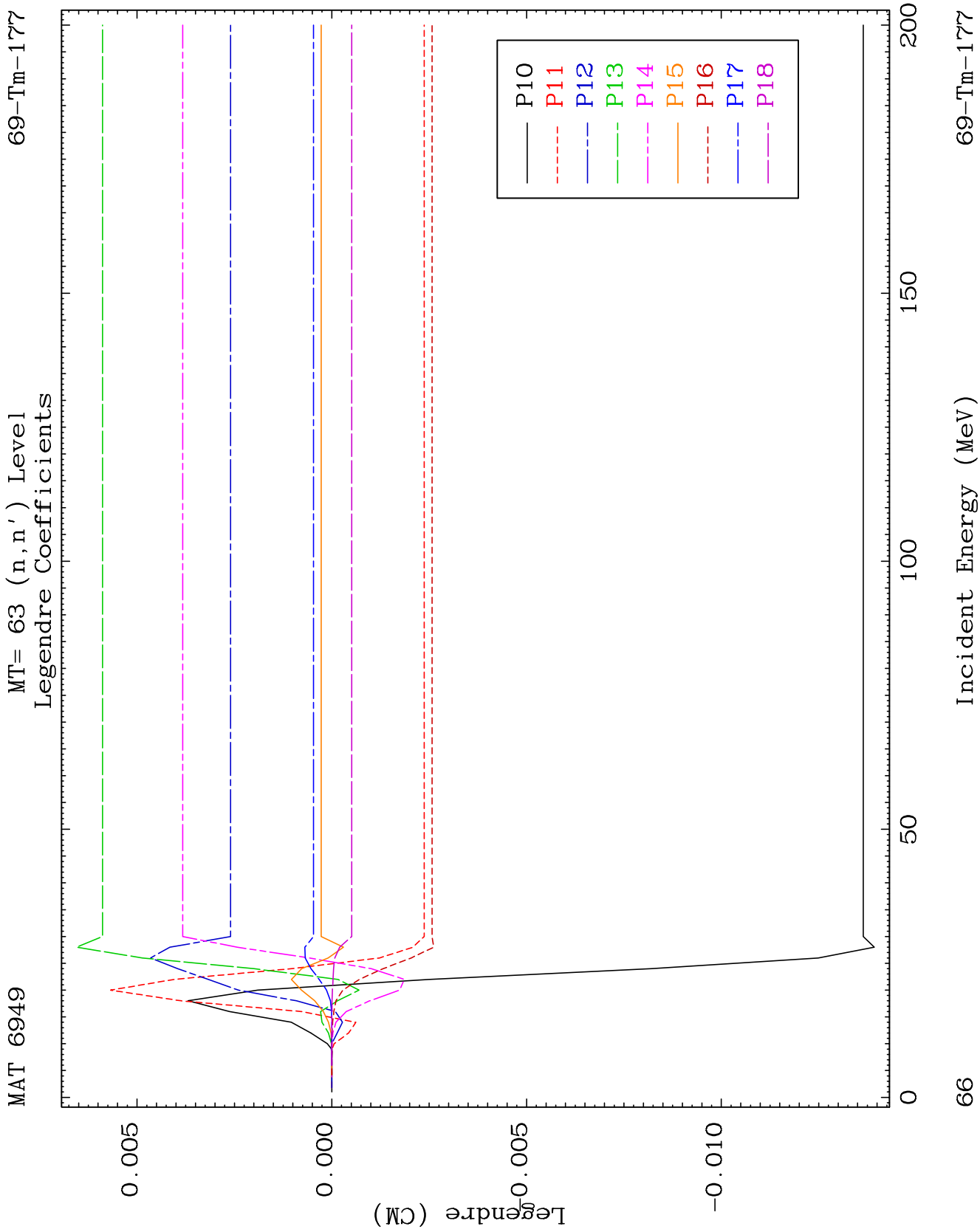
69-Tm-177

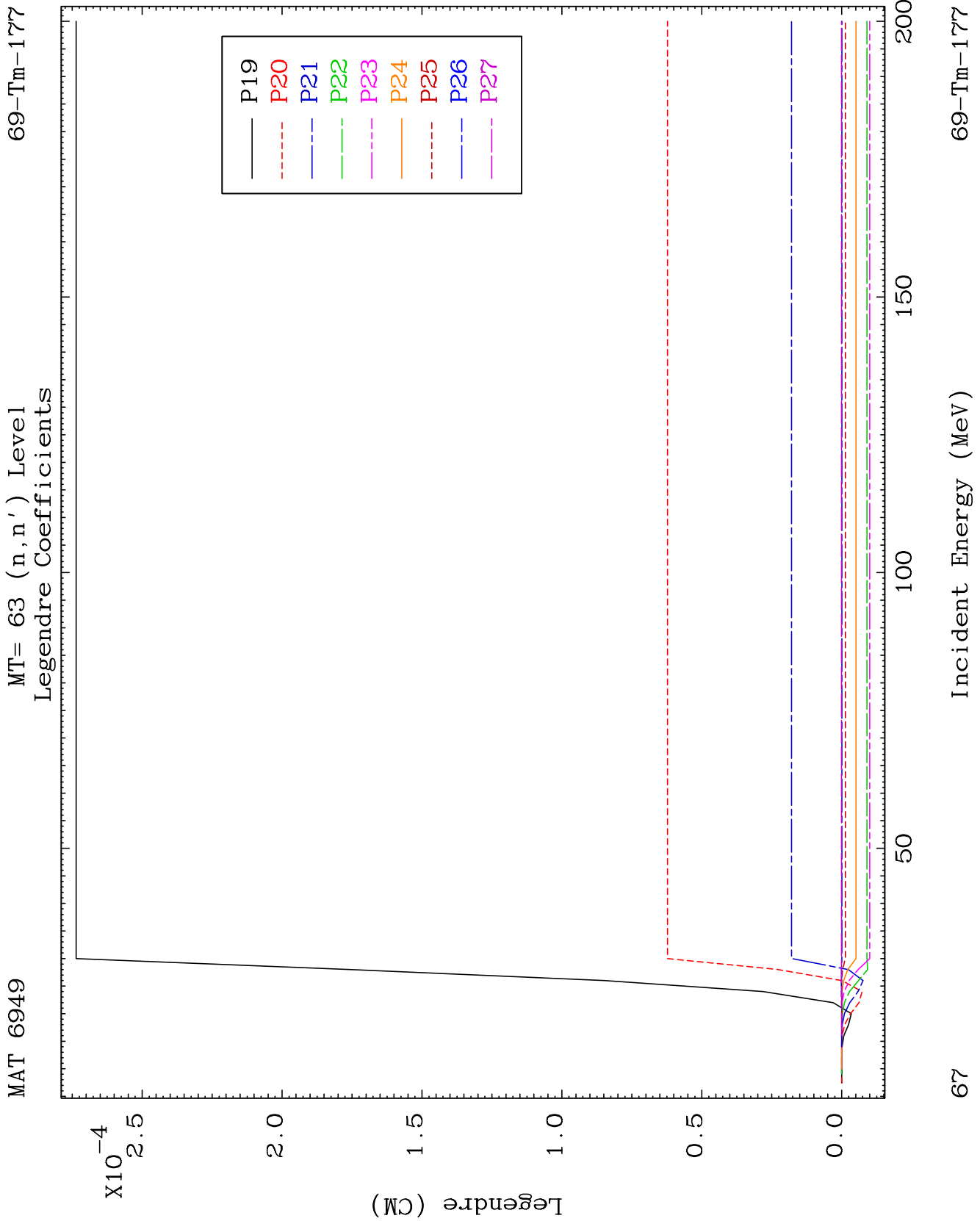








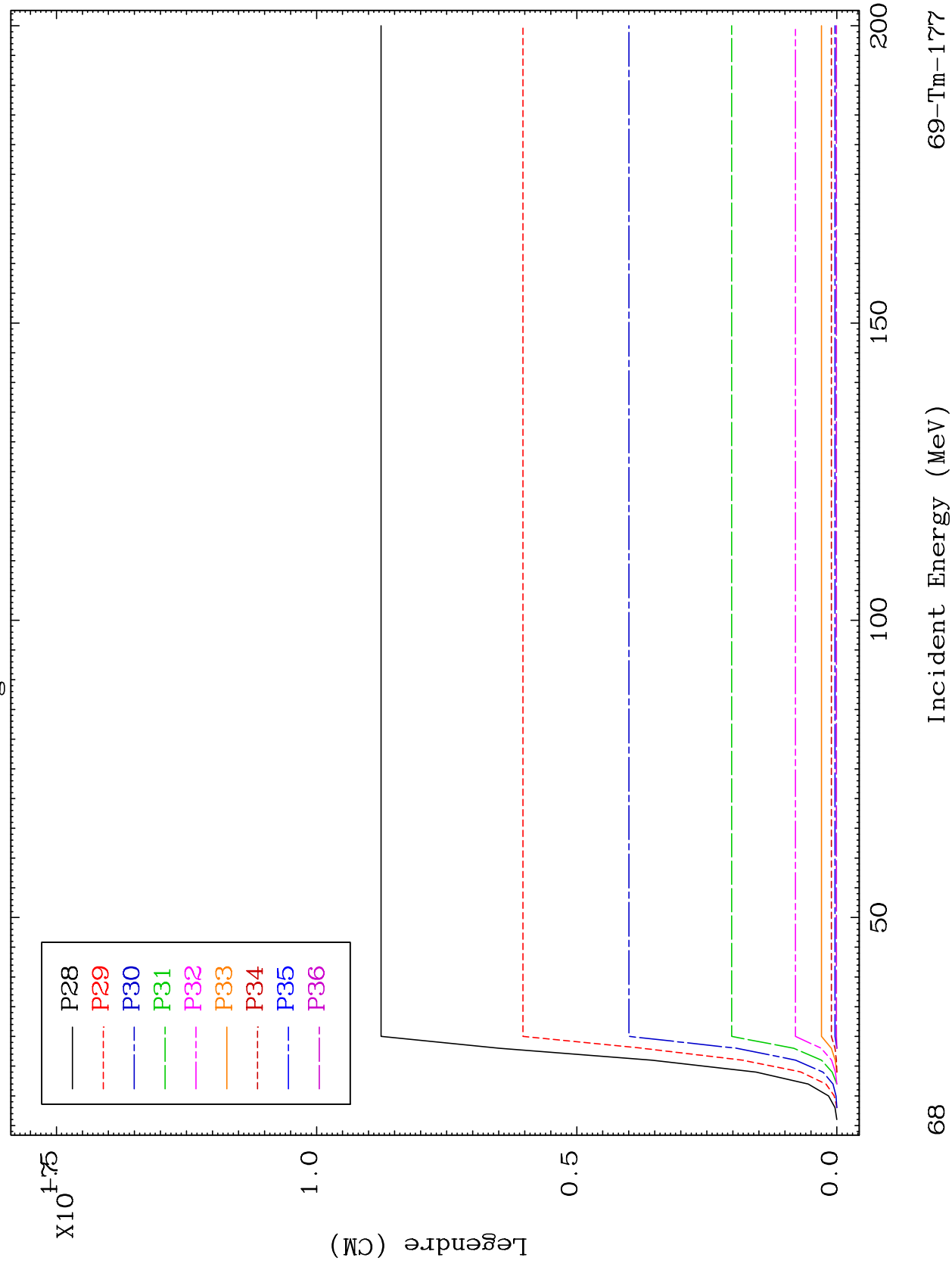


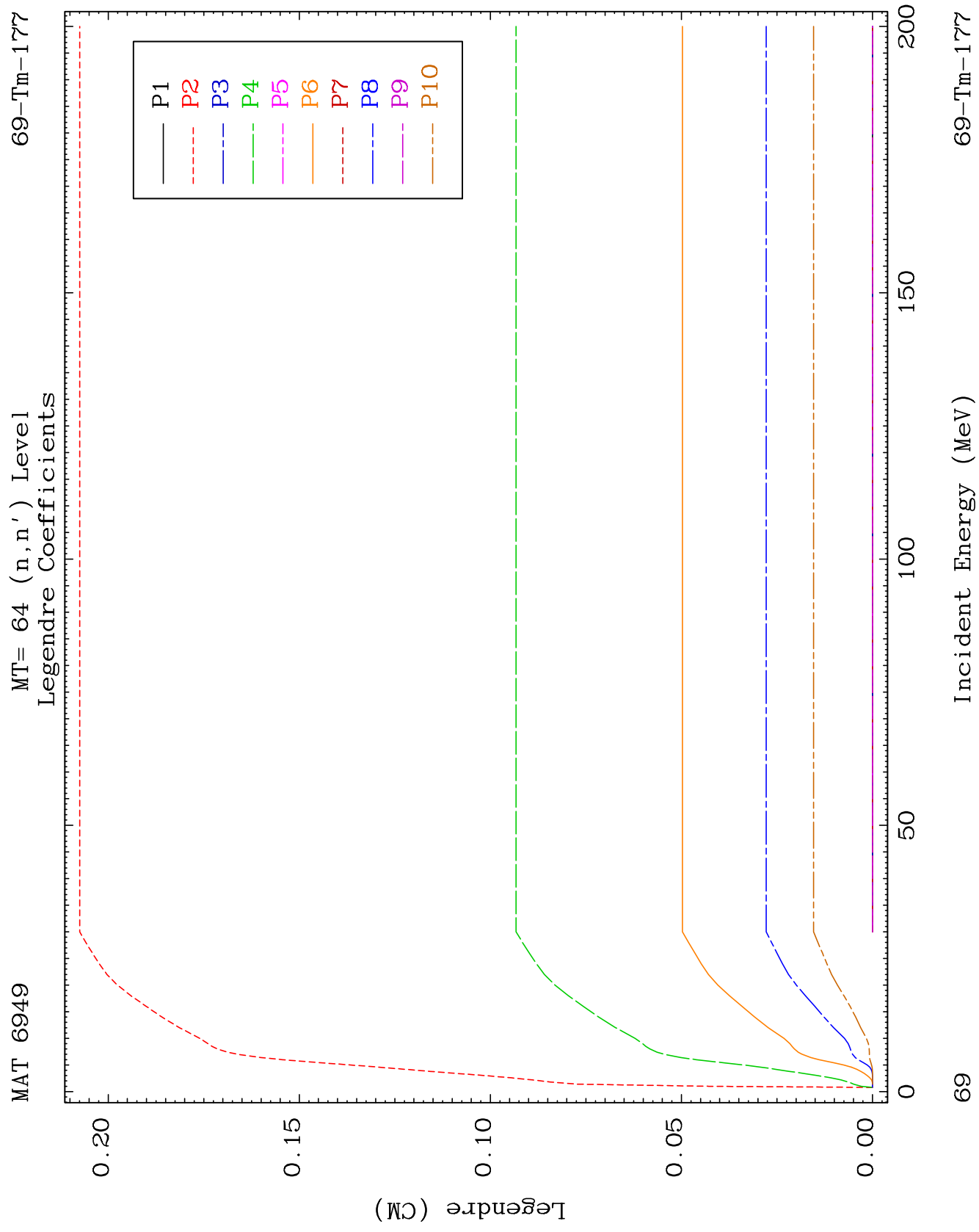


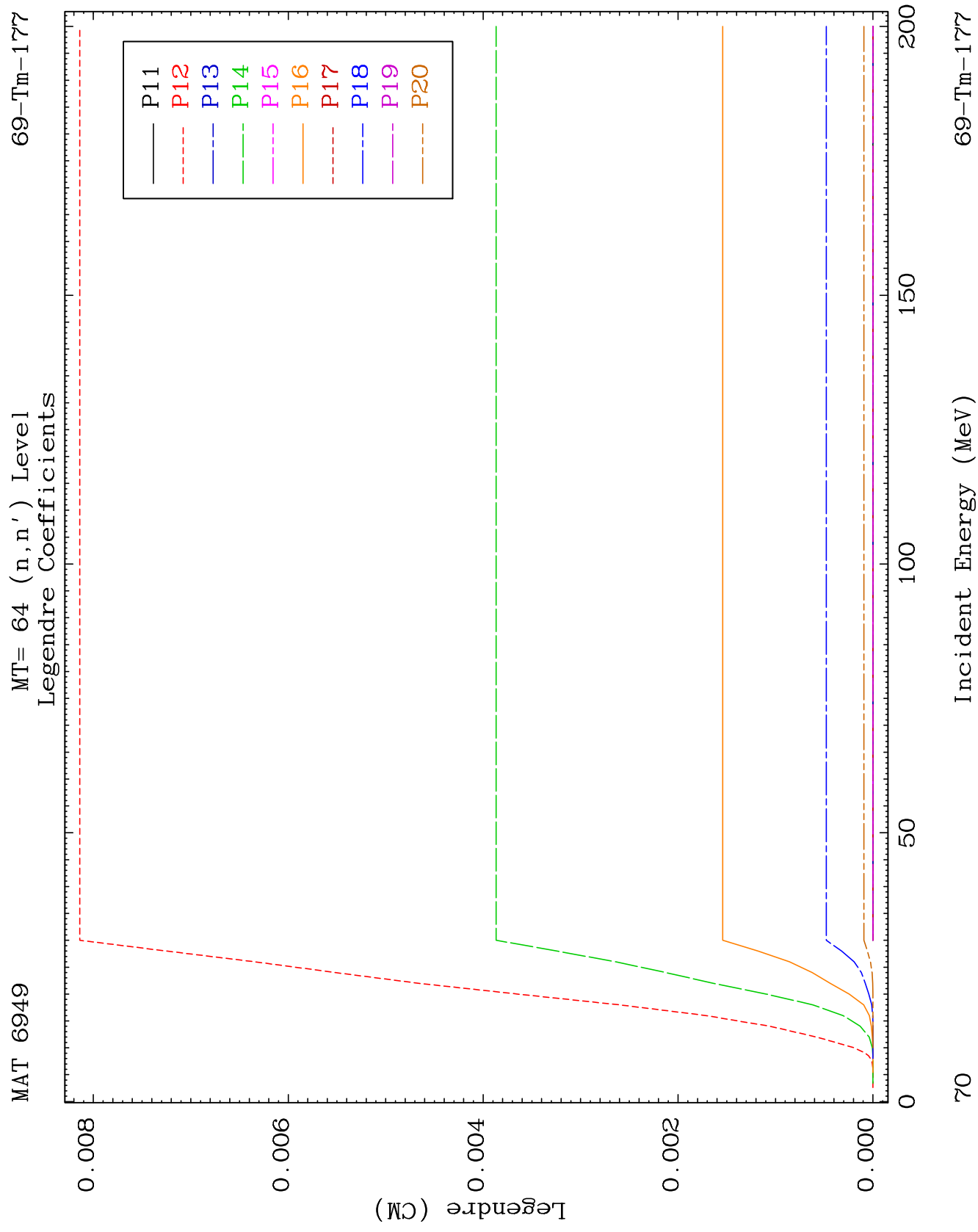
MAT 6949

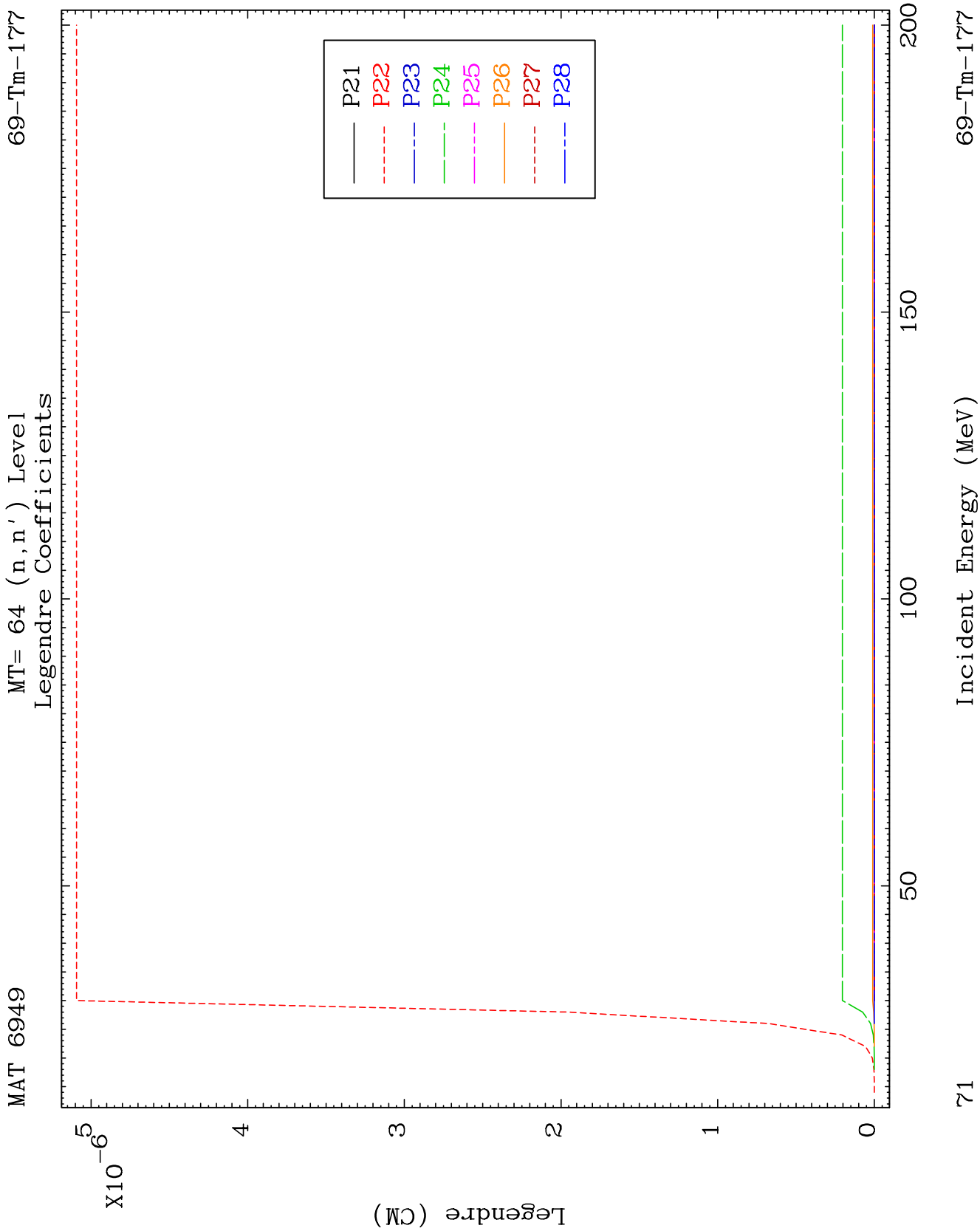
MT= 63 (n, n') Level
Legendre Coefficients

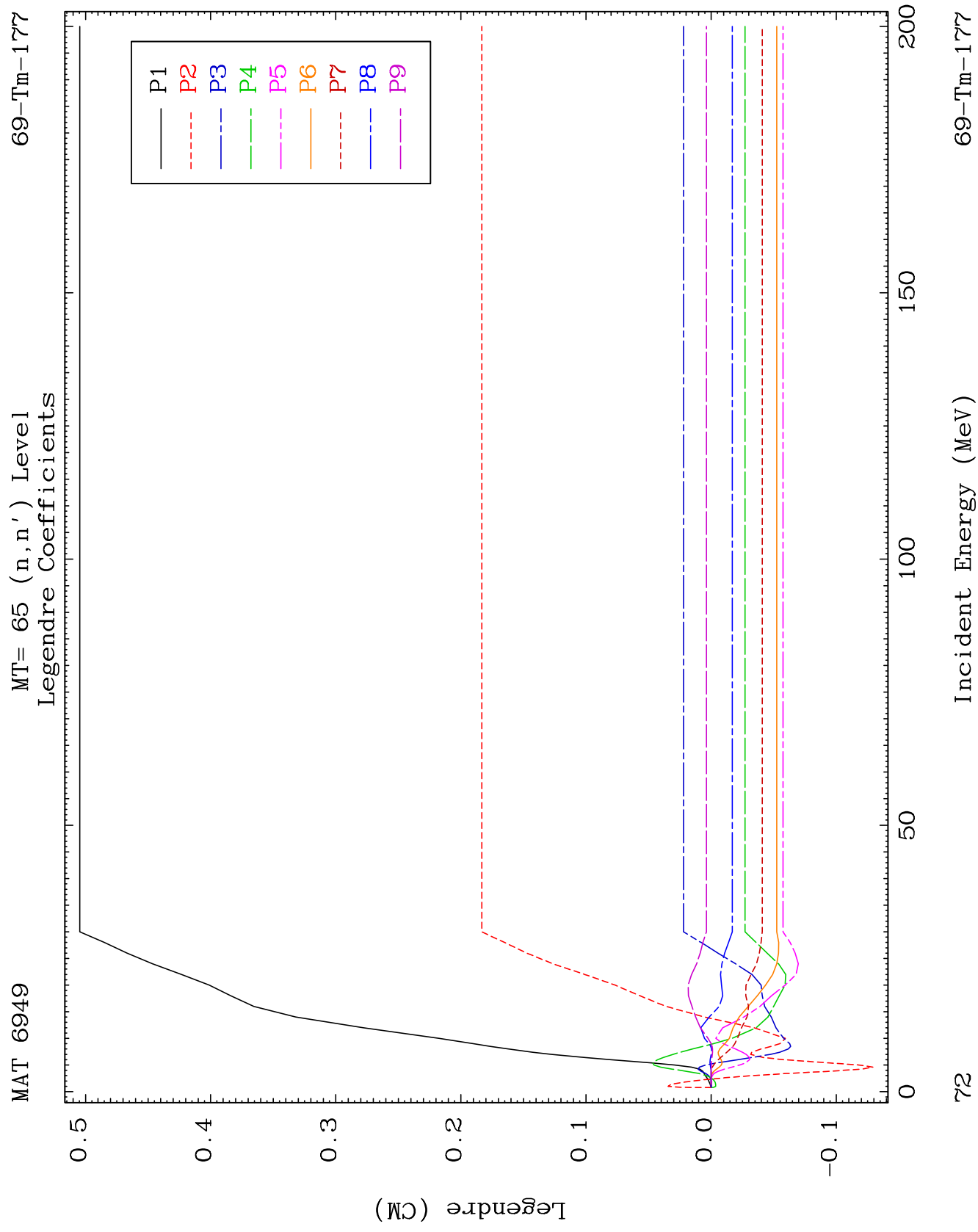
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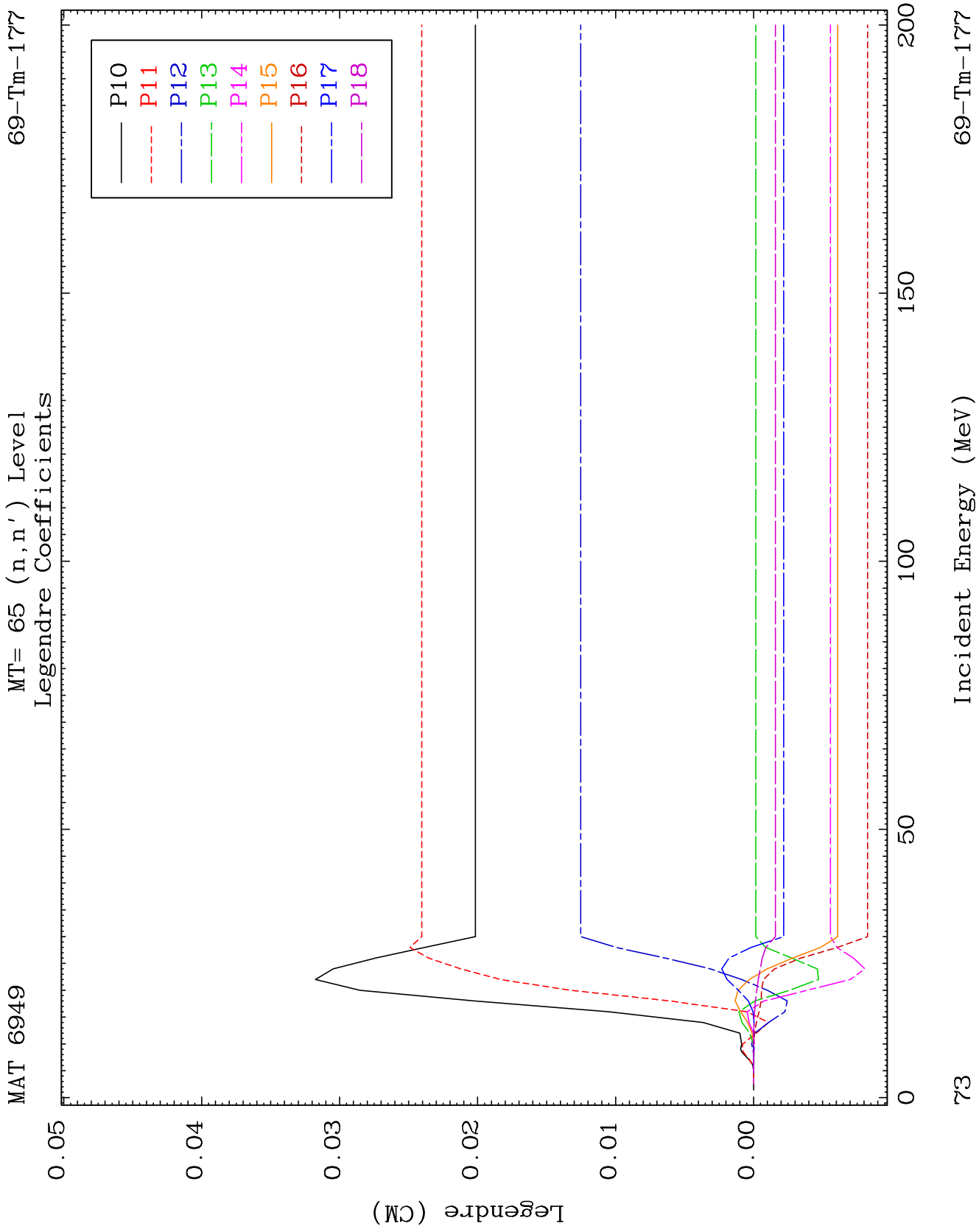


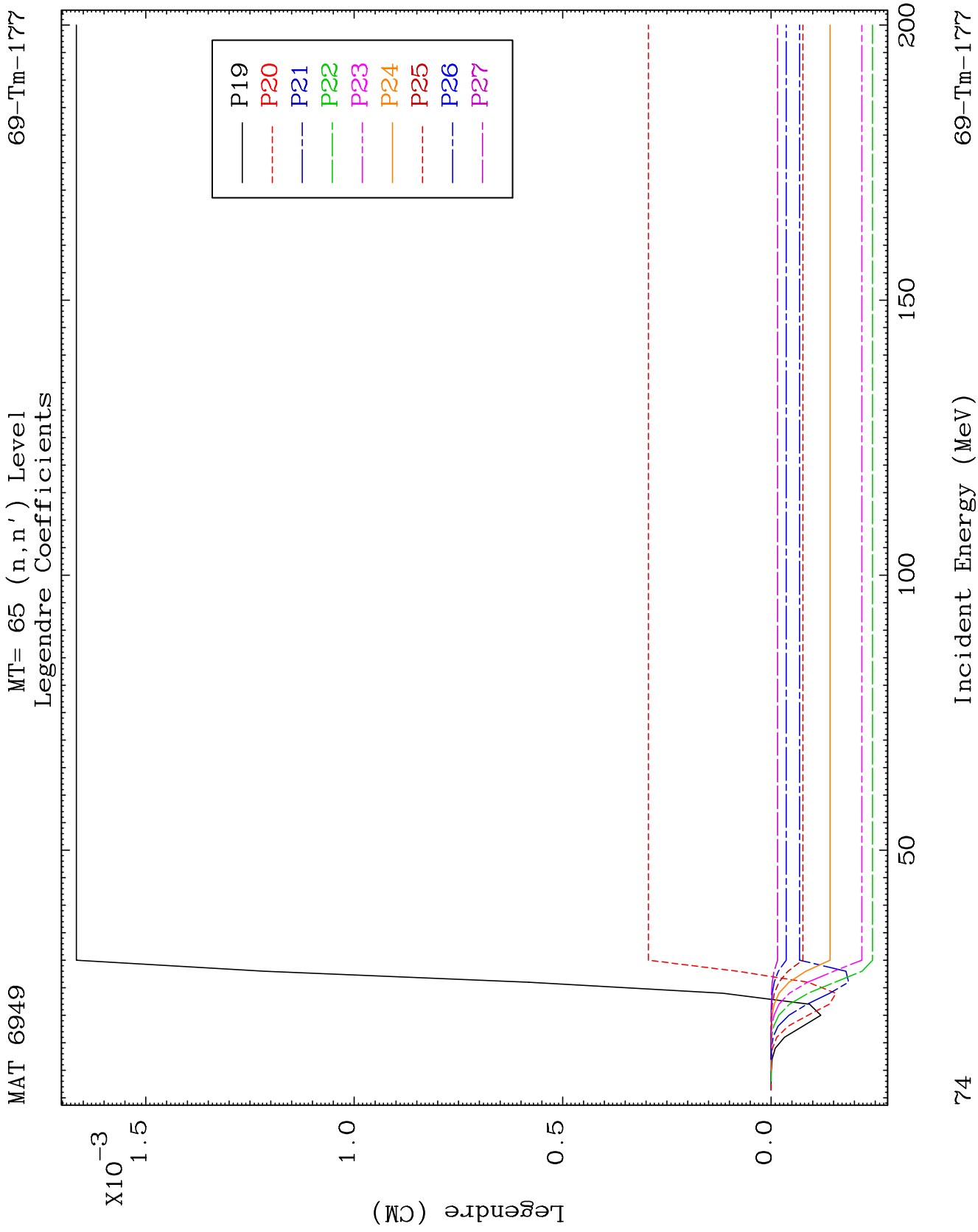


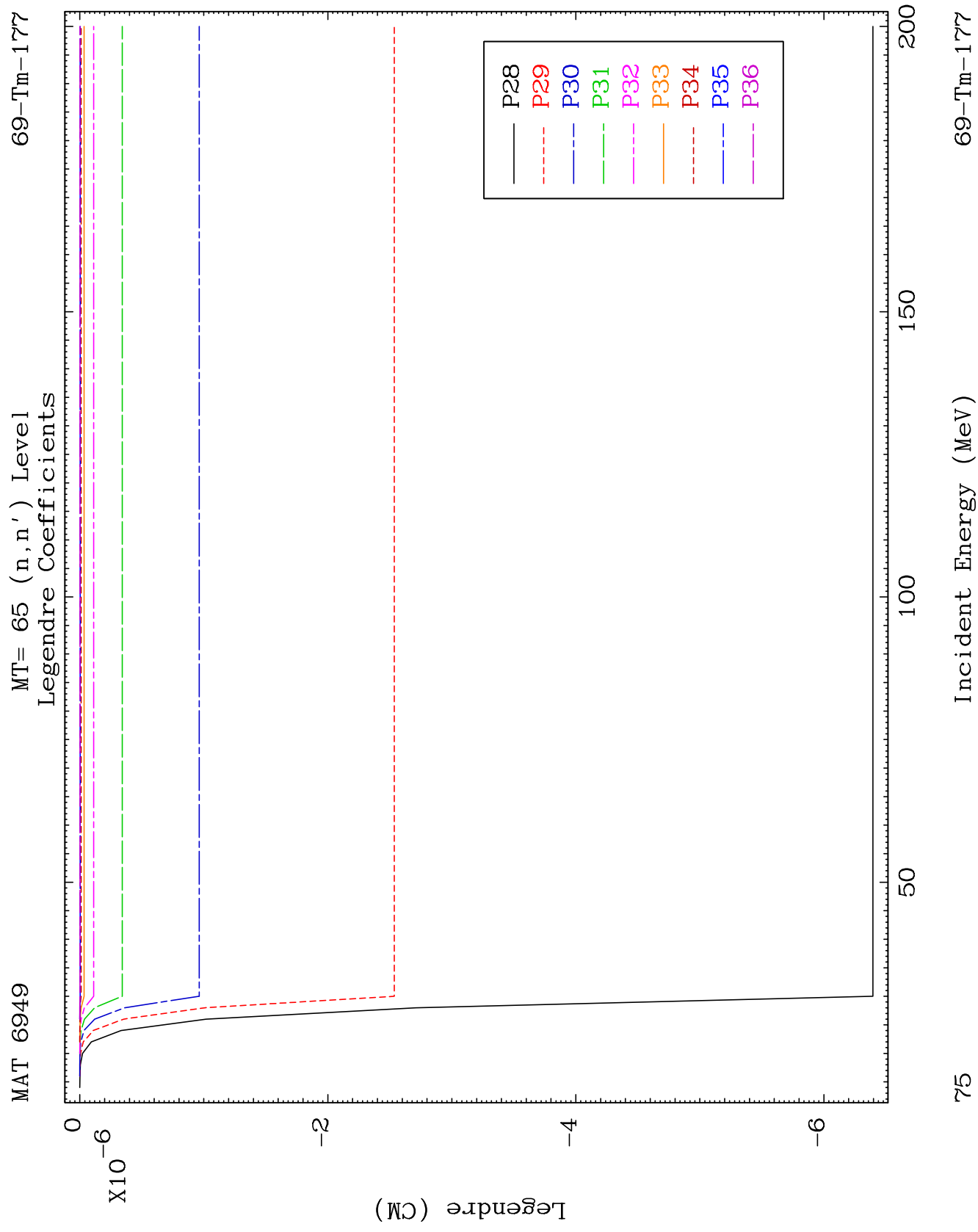








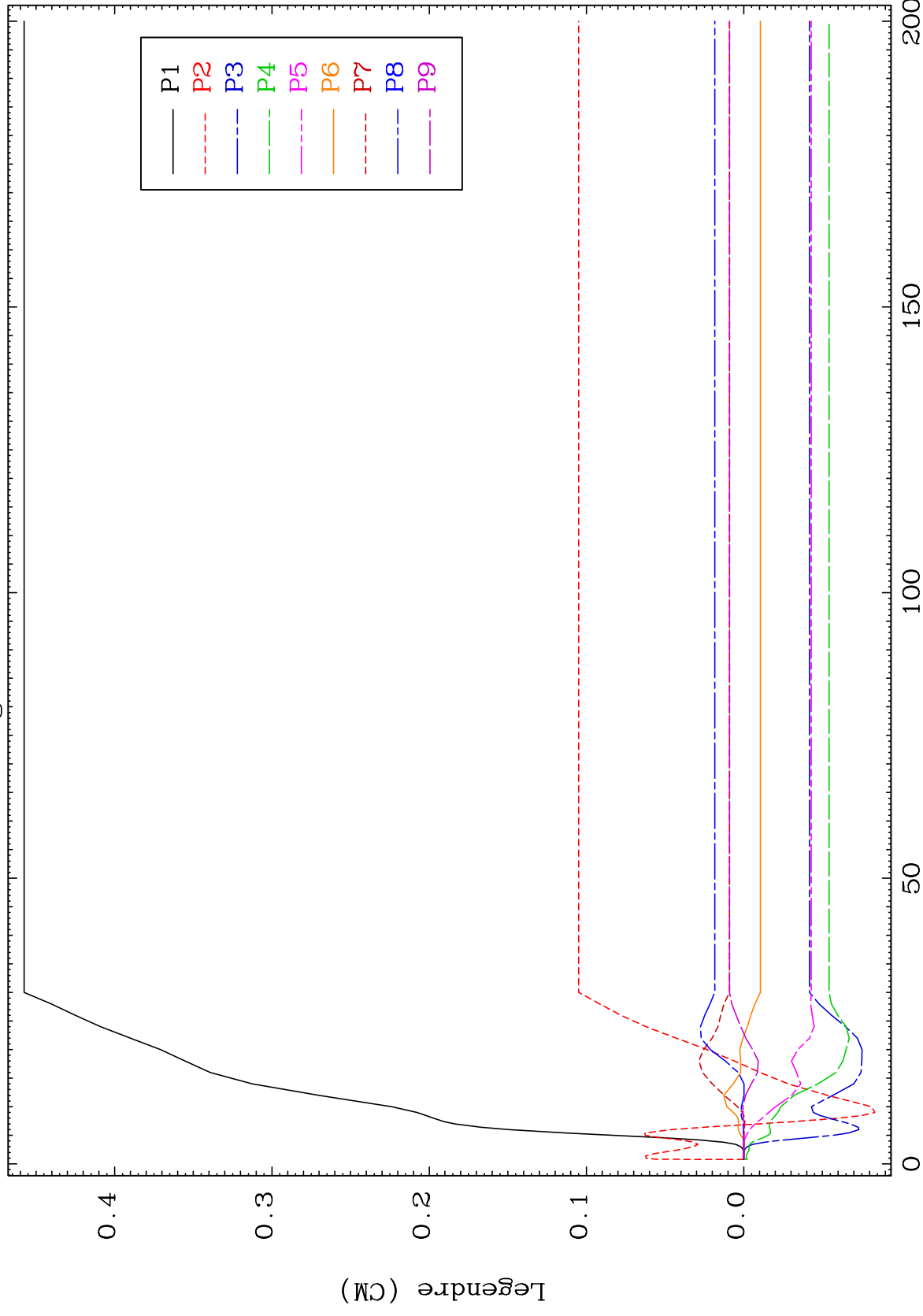




MAT 6949

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

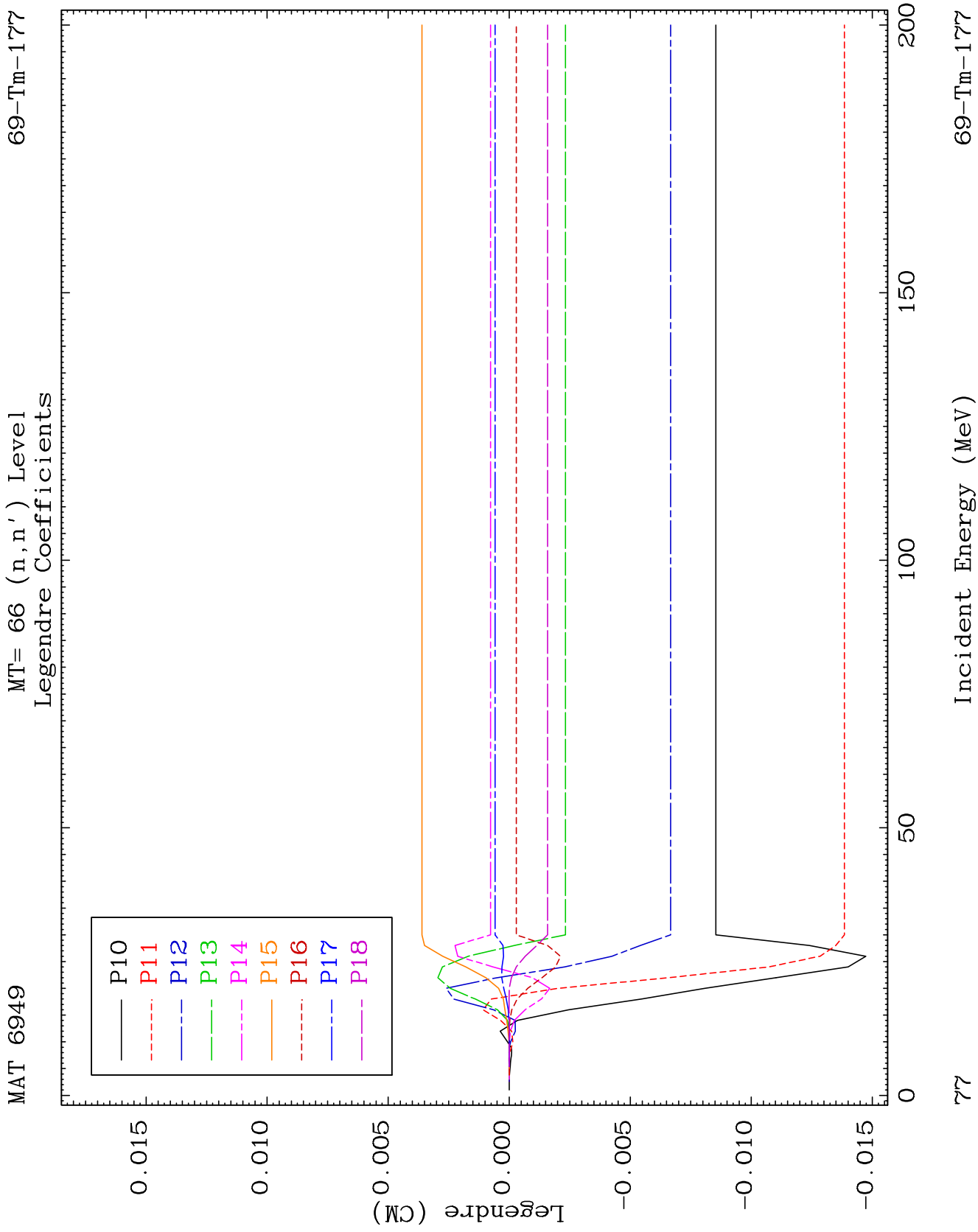
69-Tm-177

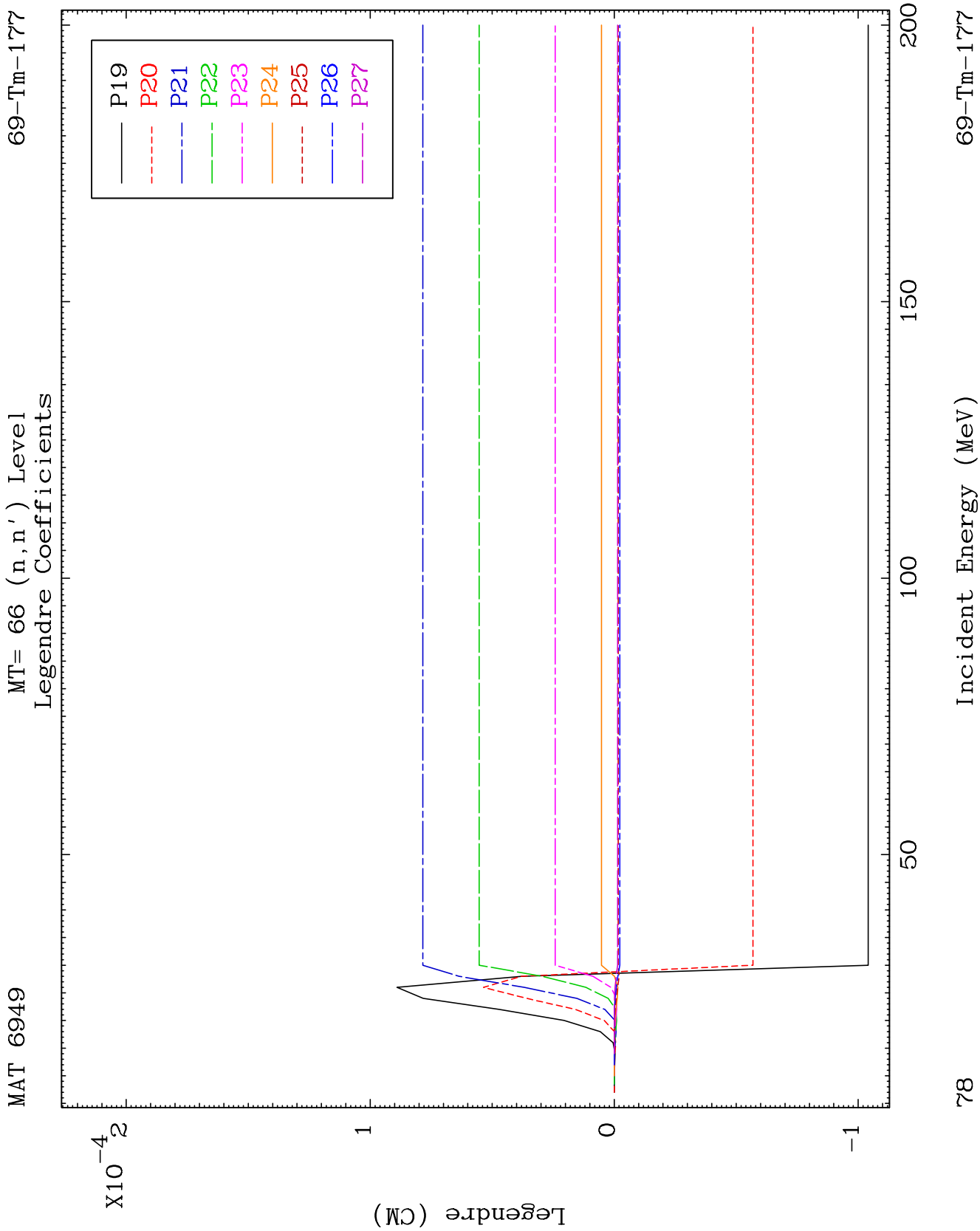


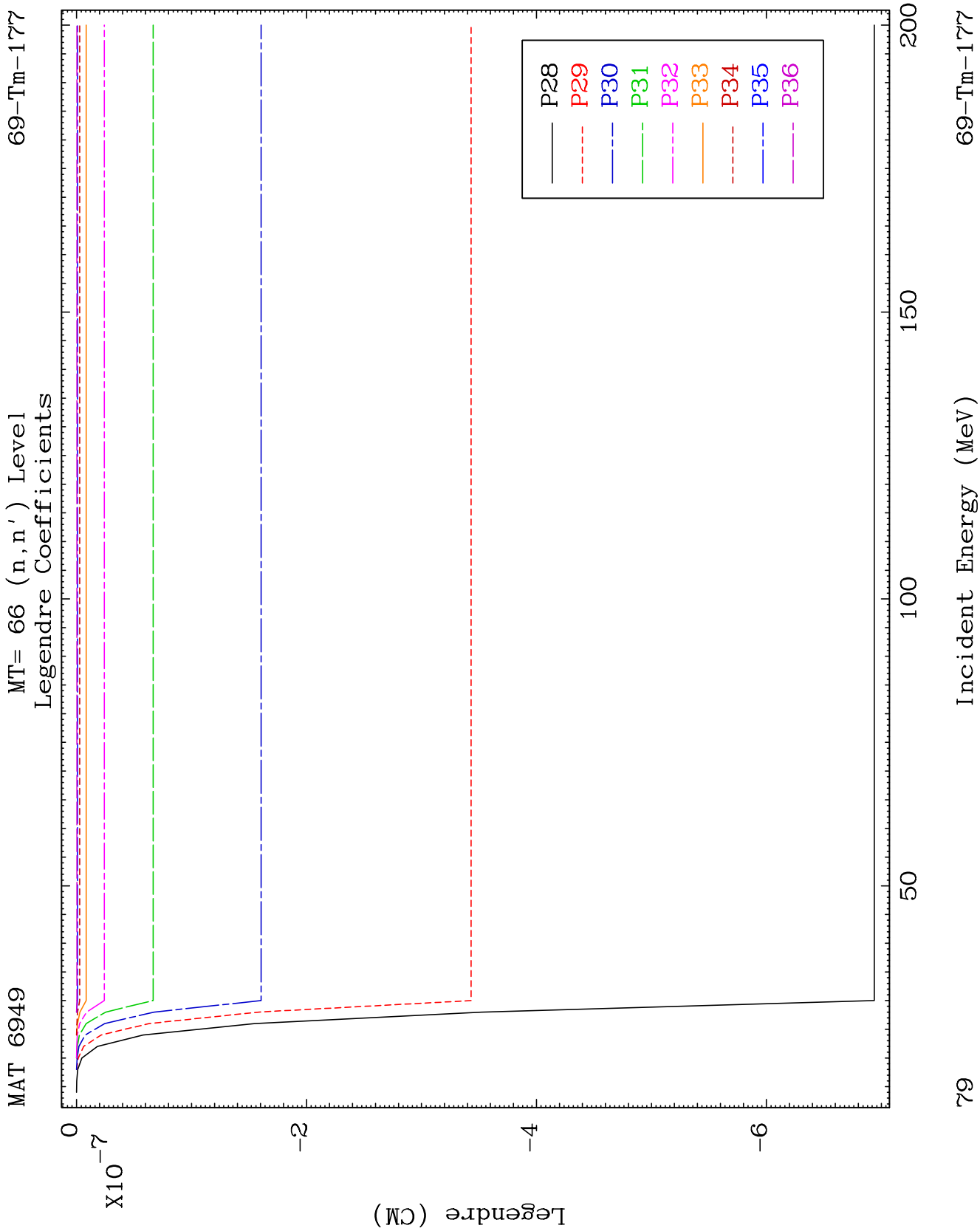
92

Incident Energy (MeV)

69-Tm-177



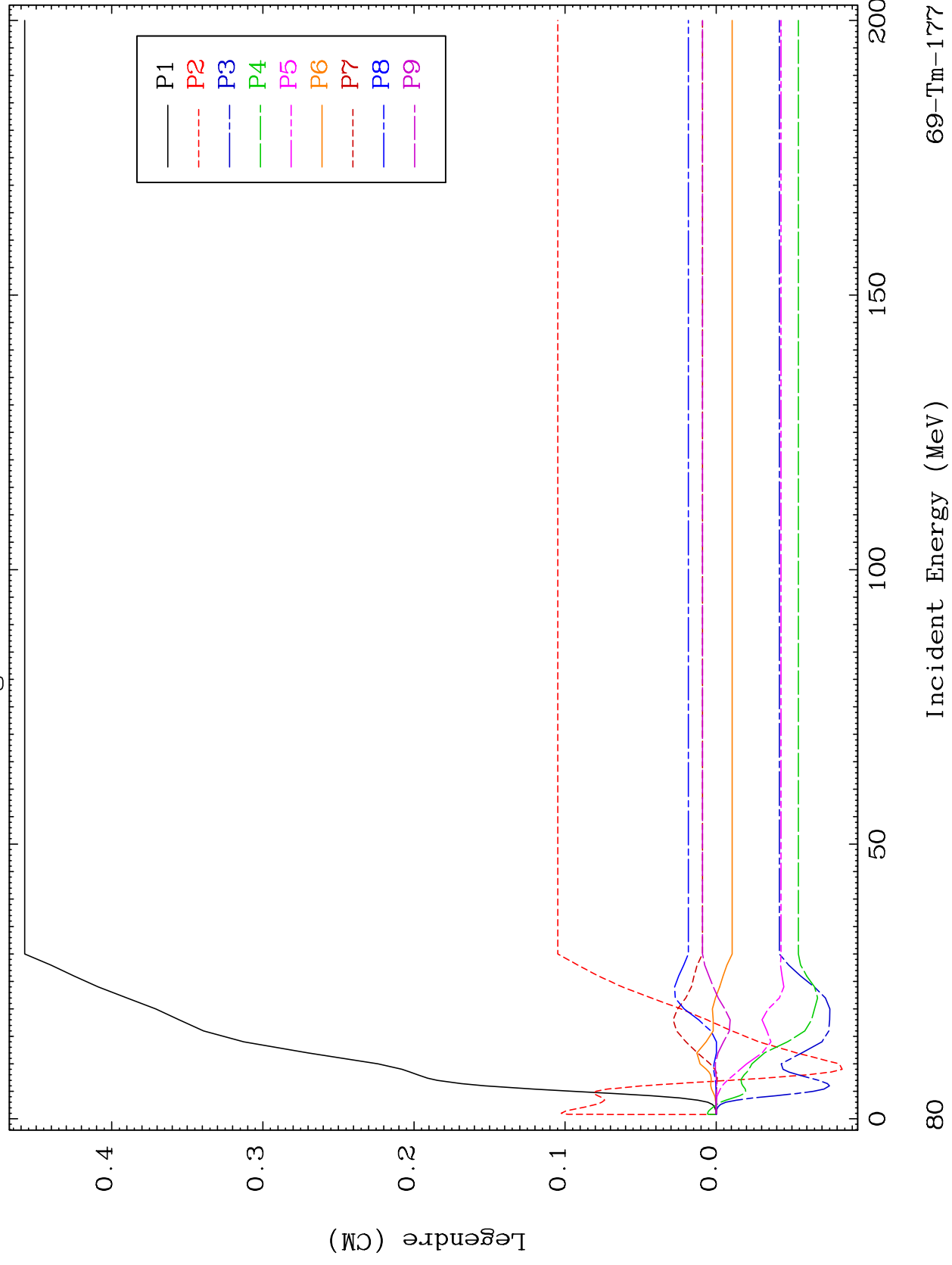


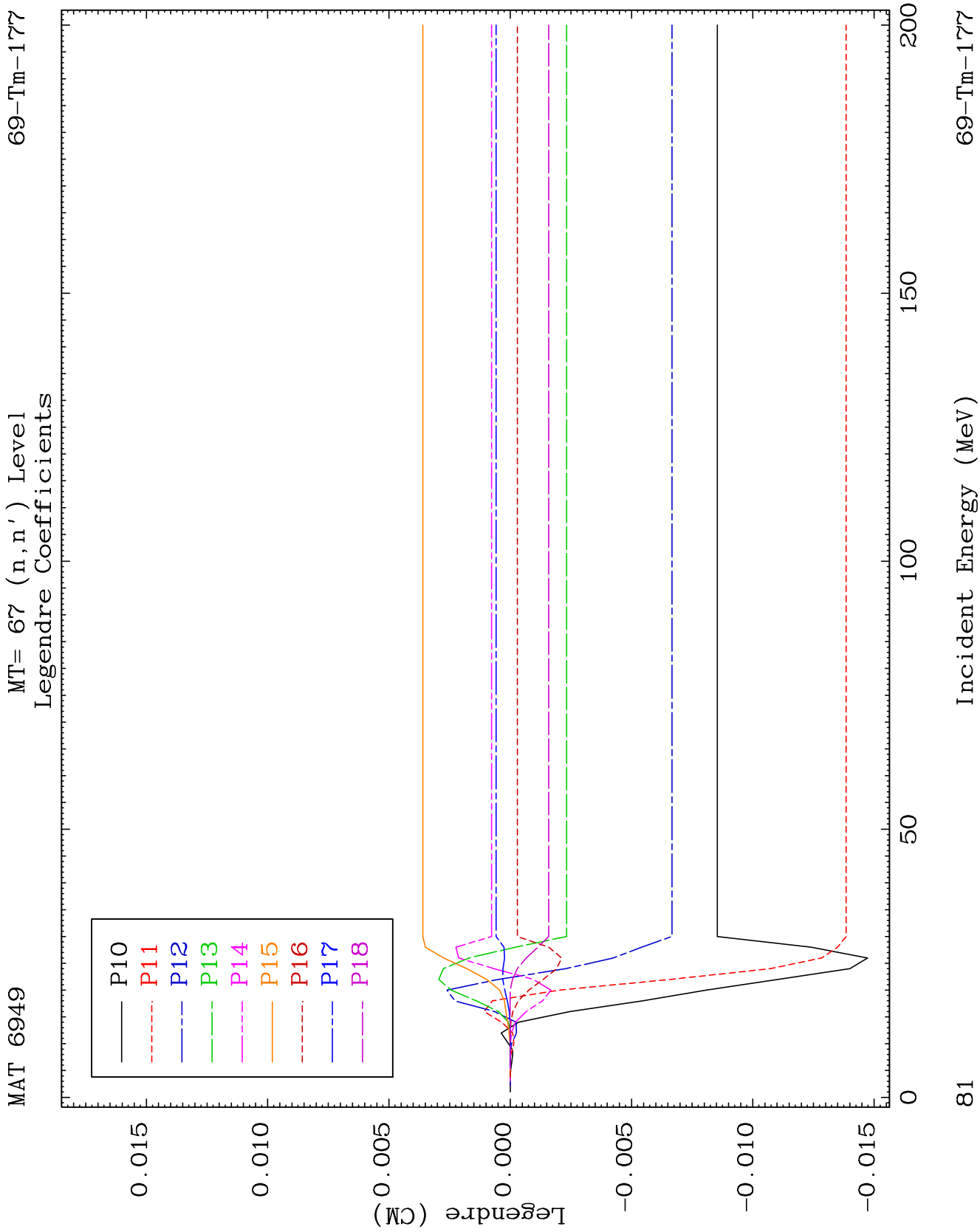


MAT 6949

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

69-Tm-177

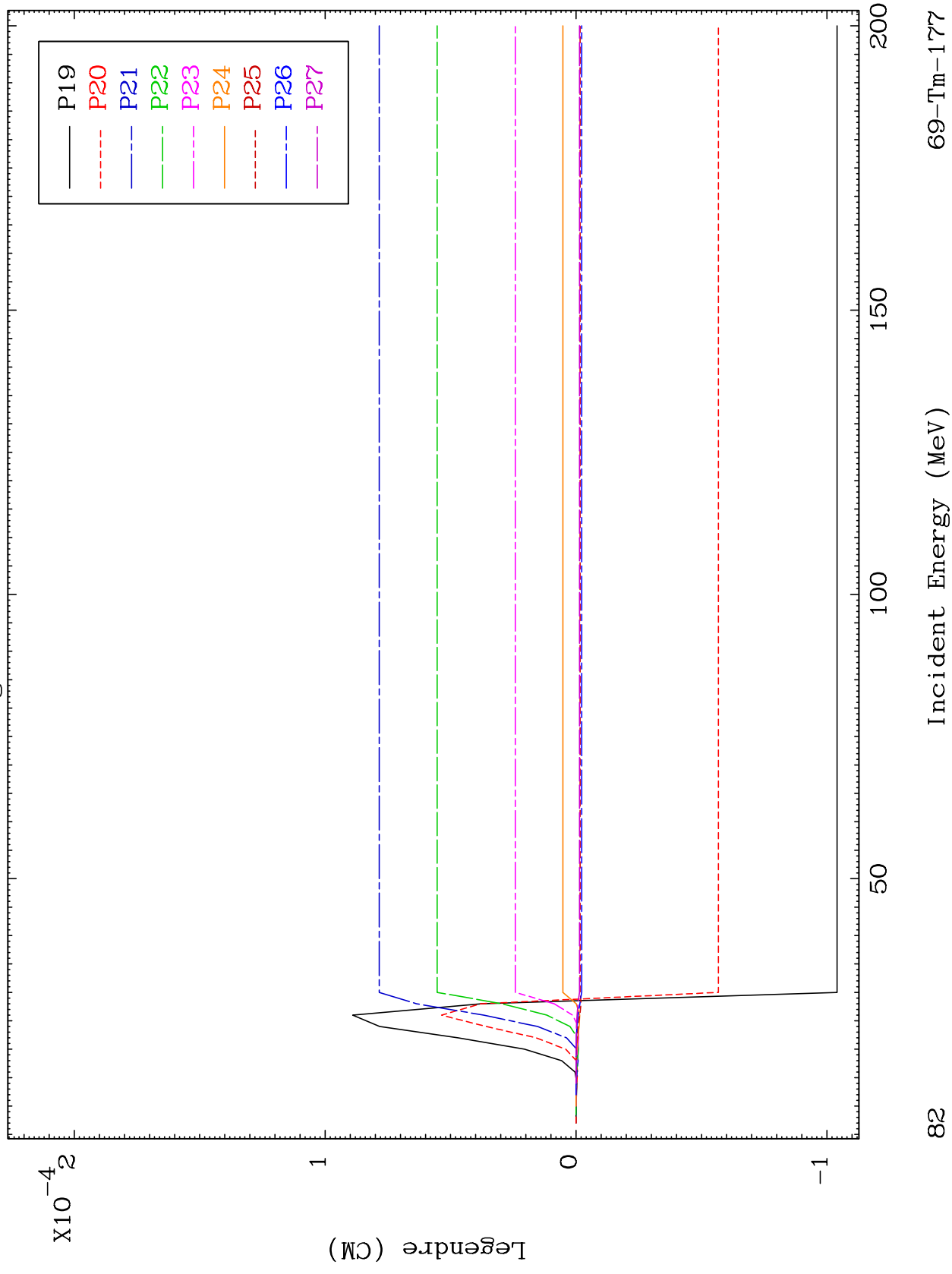




MAT 6949

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

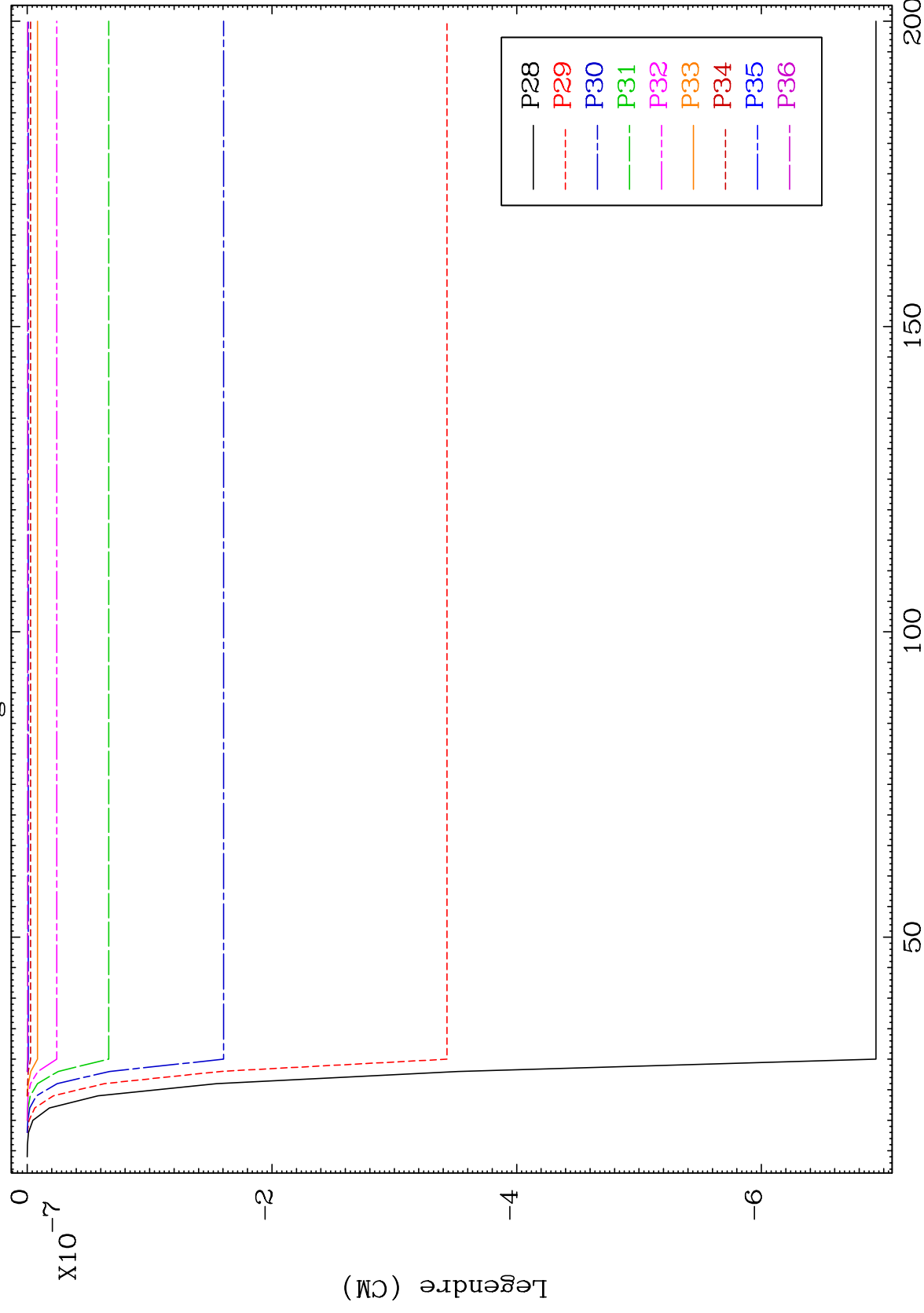
69-Tm-177



MAT 6949

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

69-Tm-177



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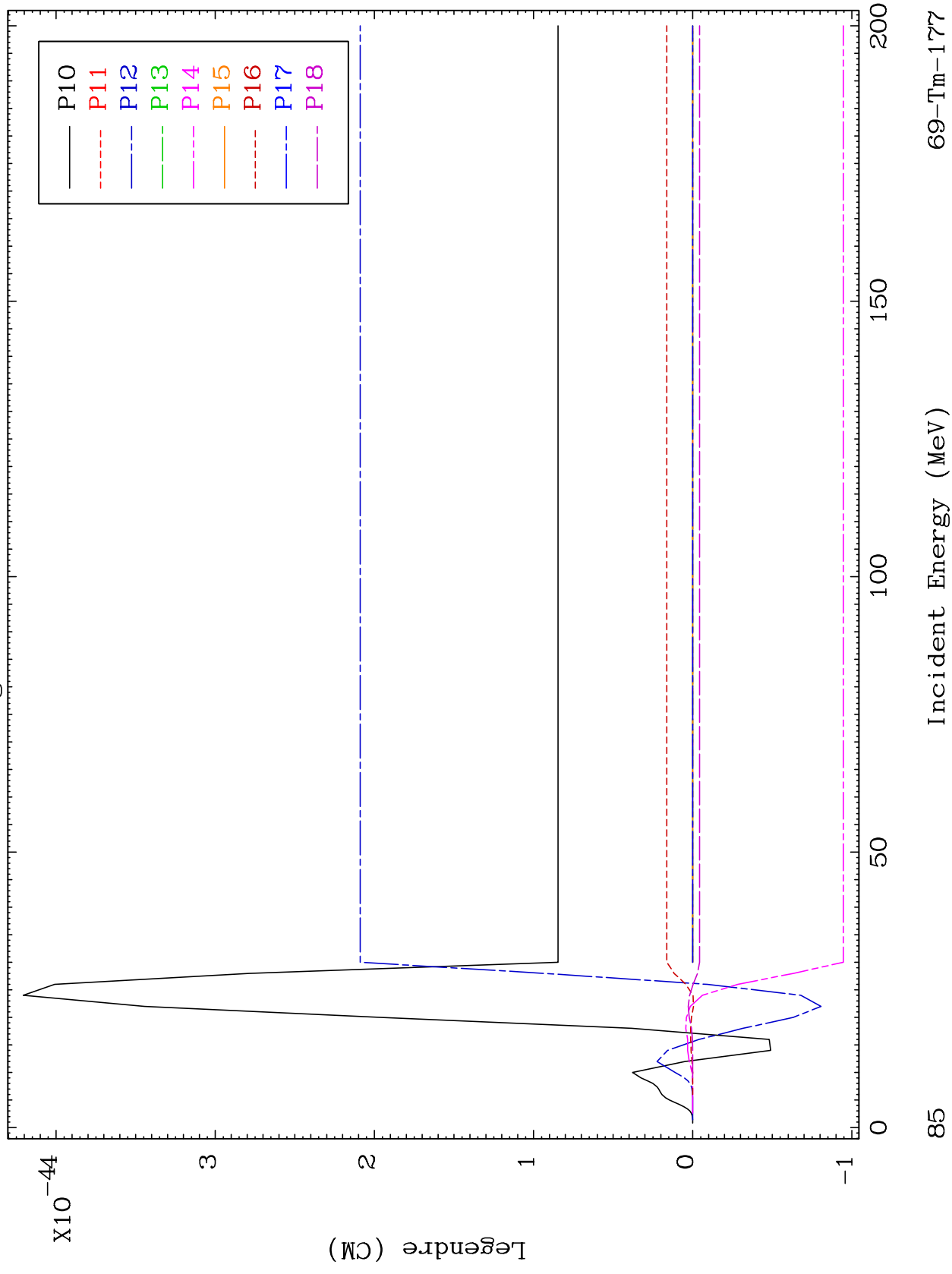
Incident Energy (MeV)

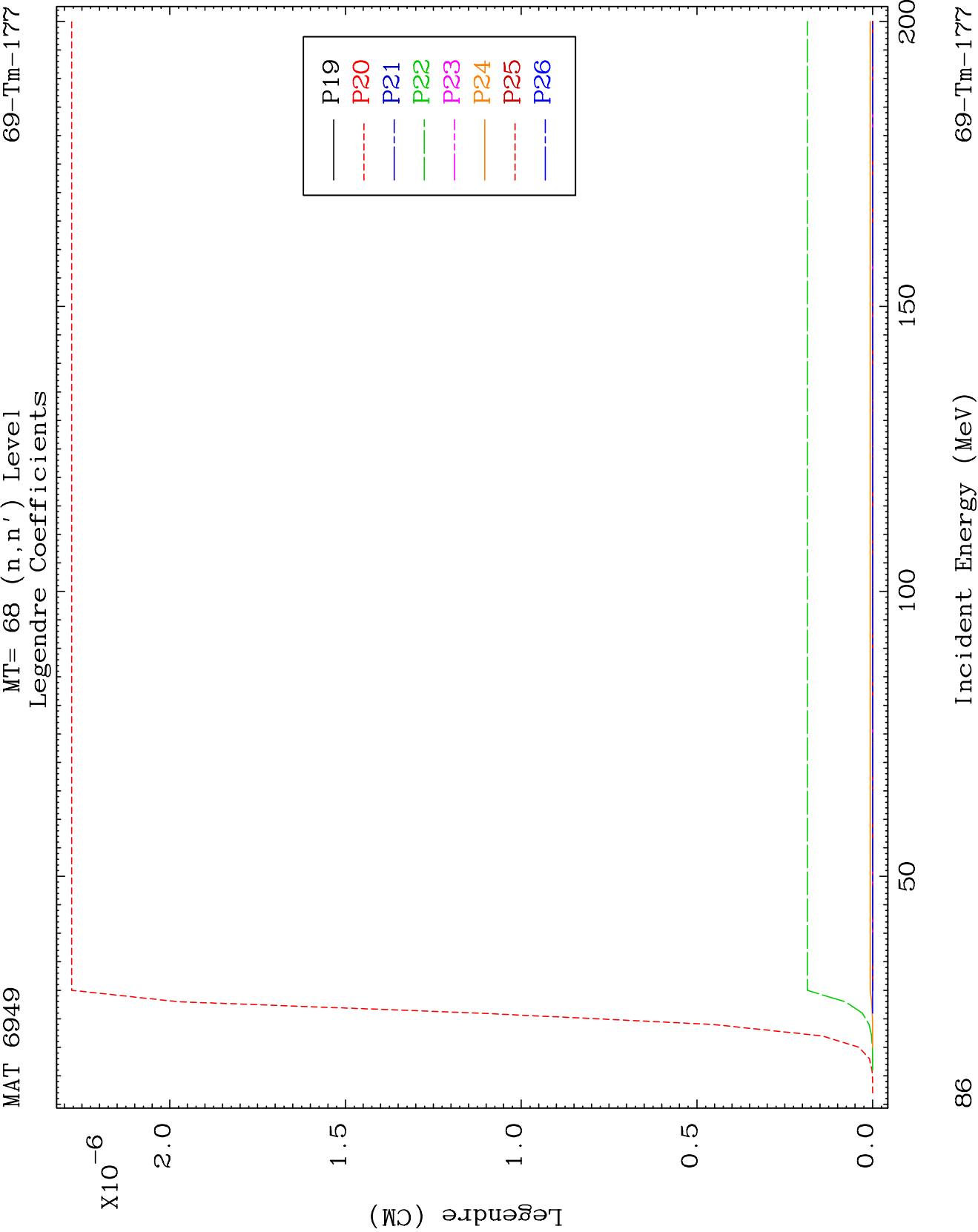
69-Tm-177

MAT 6949

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

69-Tm-177

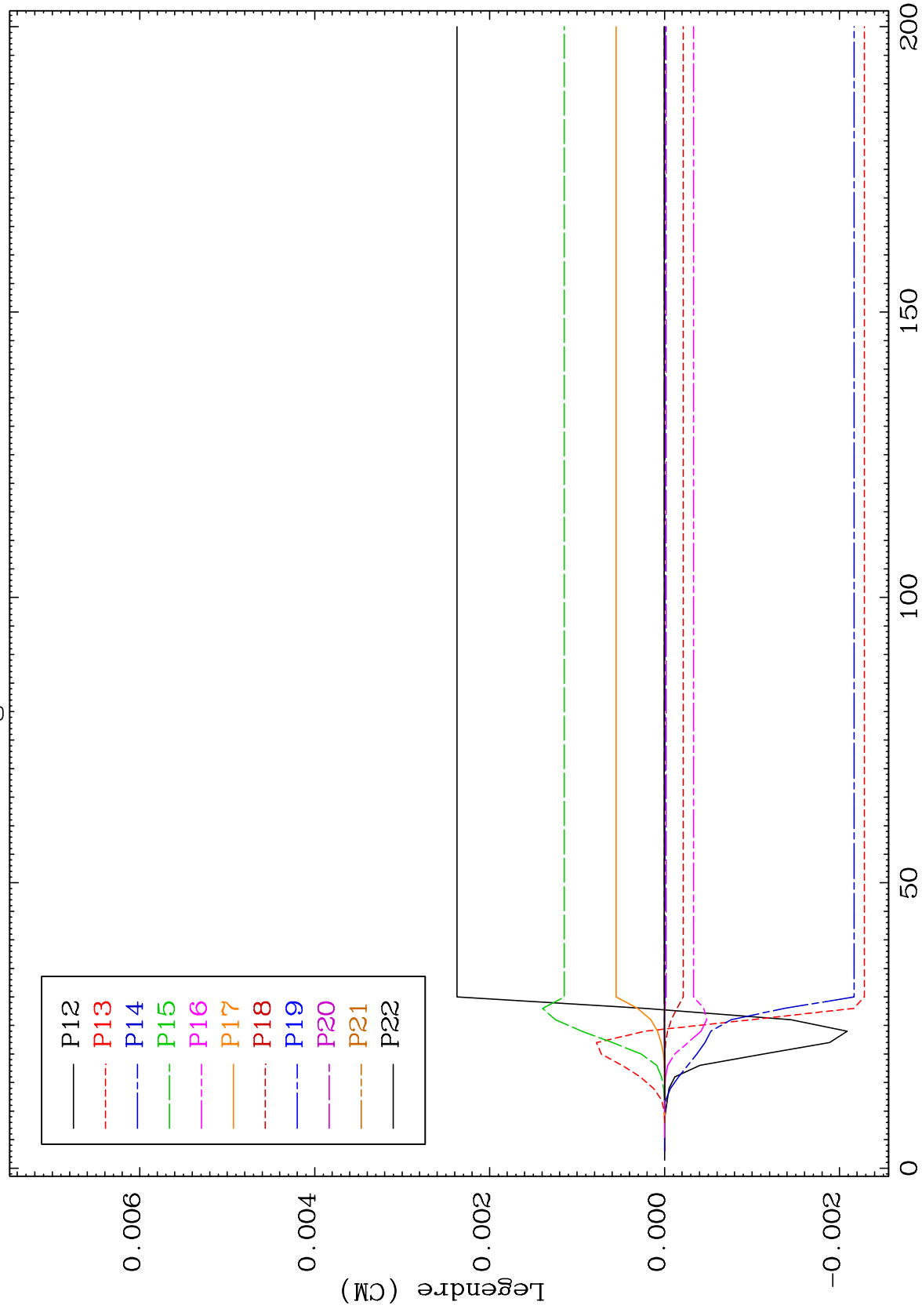




MAT 6949

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

69-Tm-177



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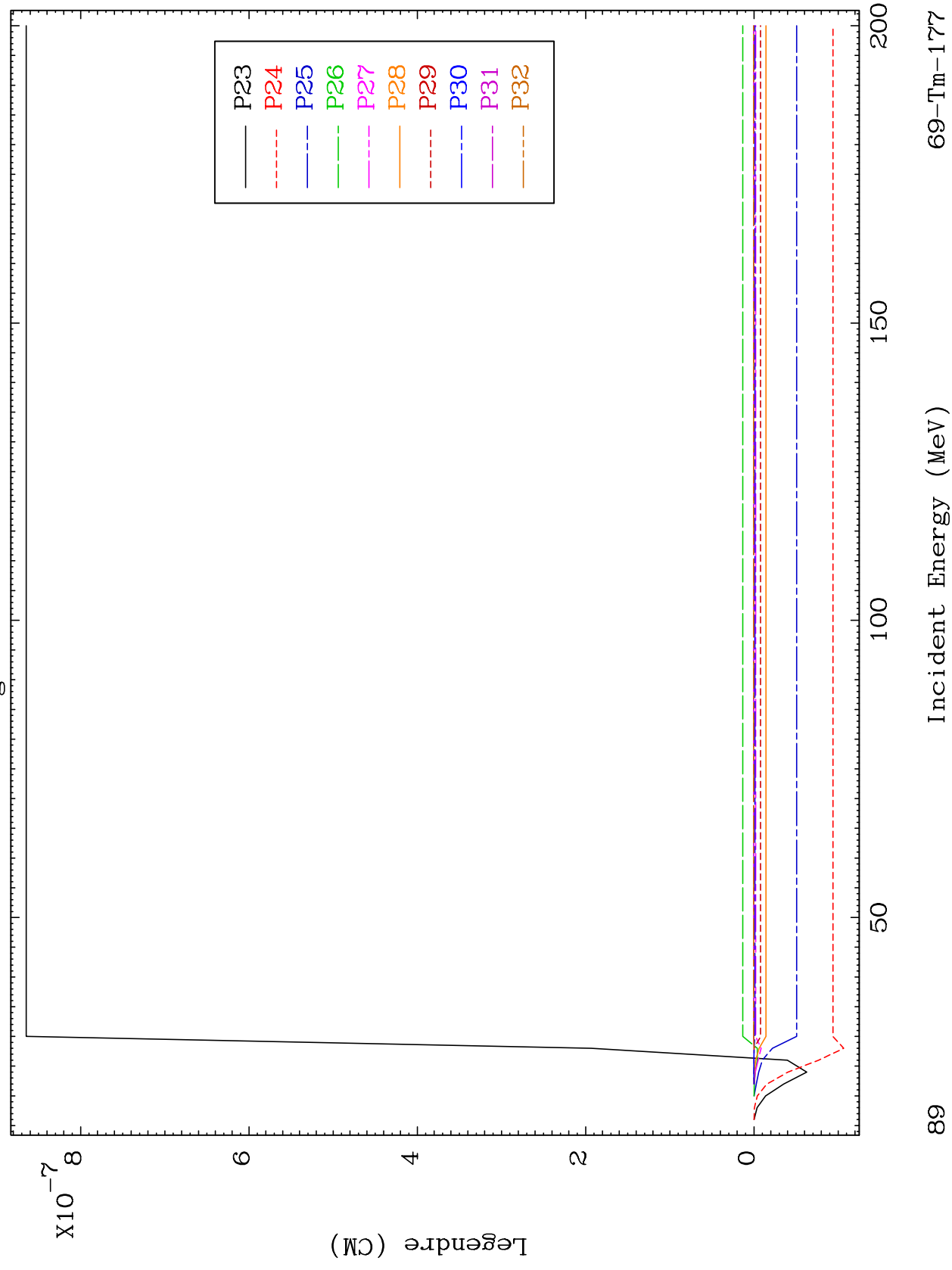
Incident Energy (MeV)

69-Tm-177

MAT 6949

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

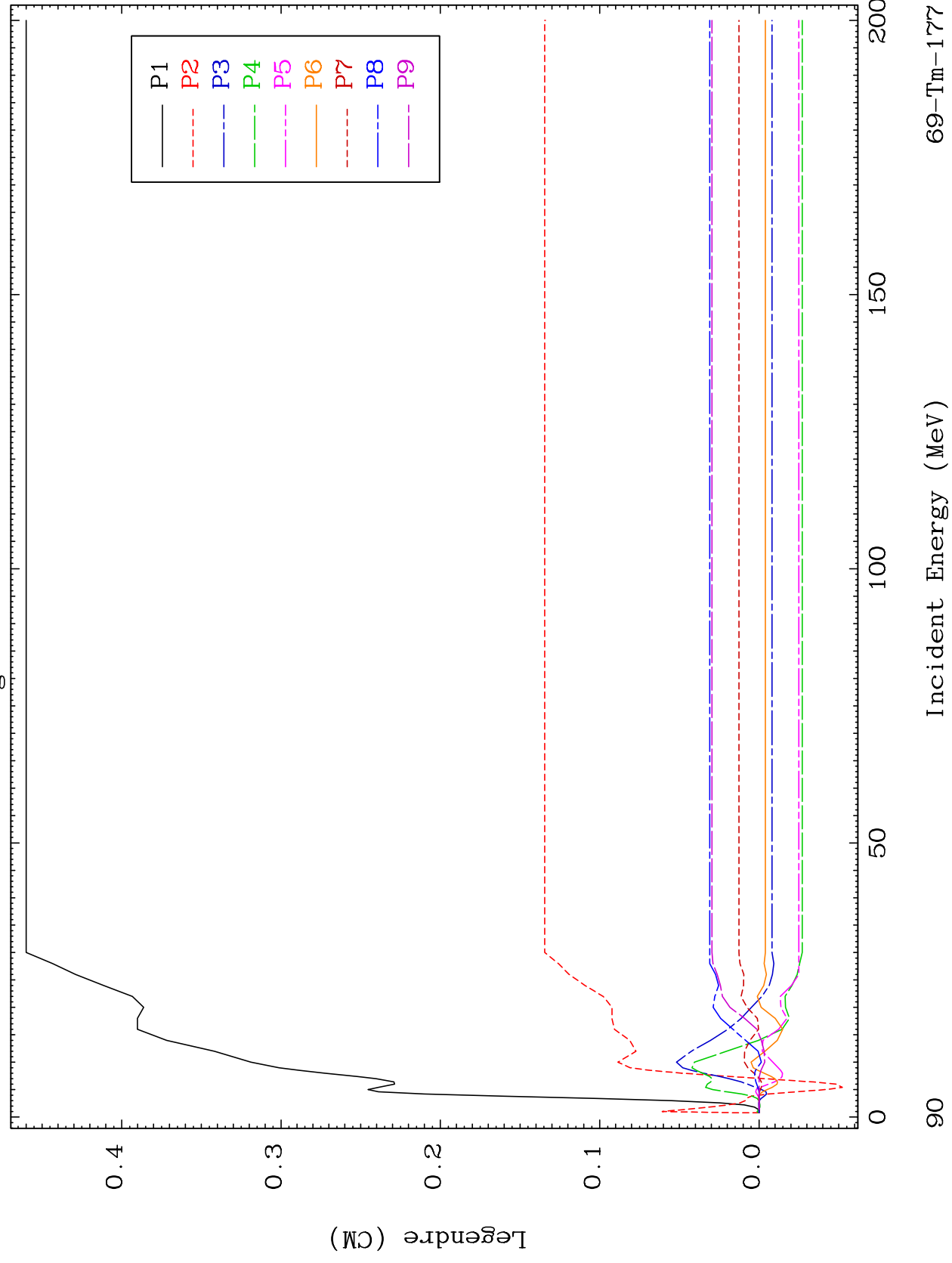
69-Tm-177

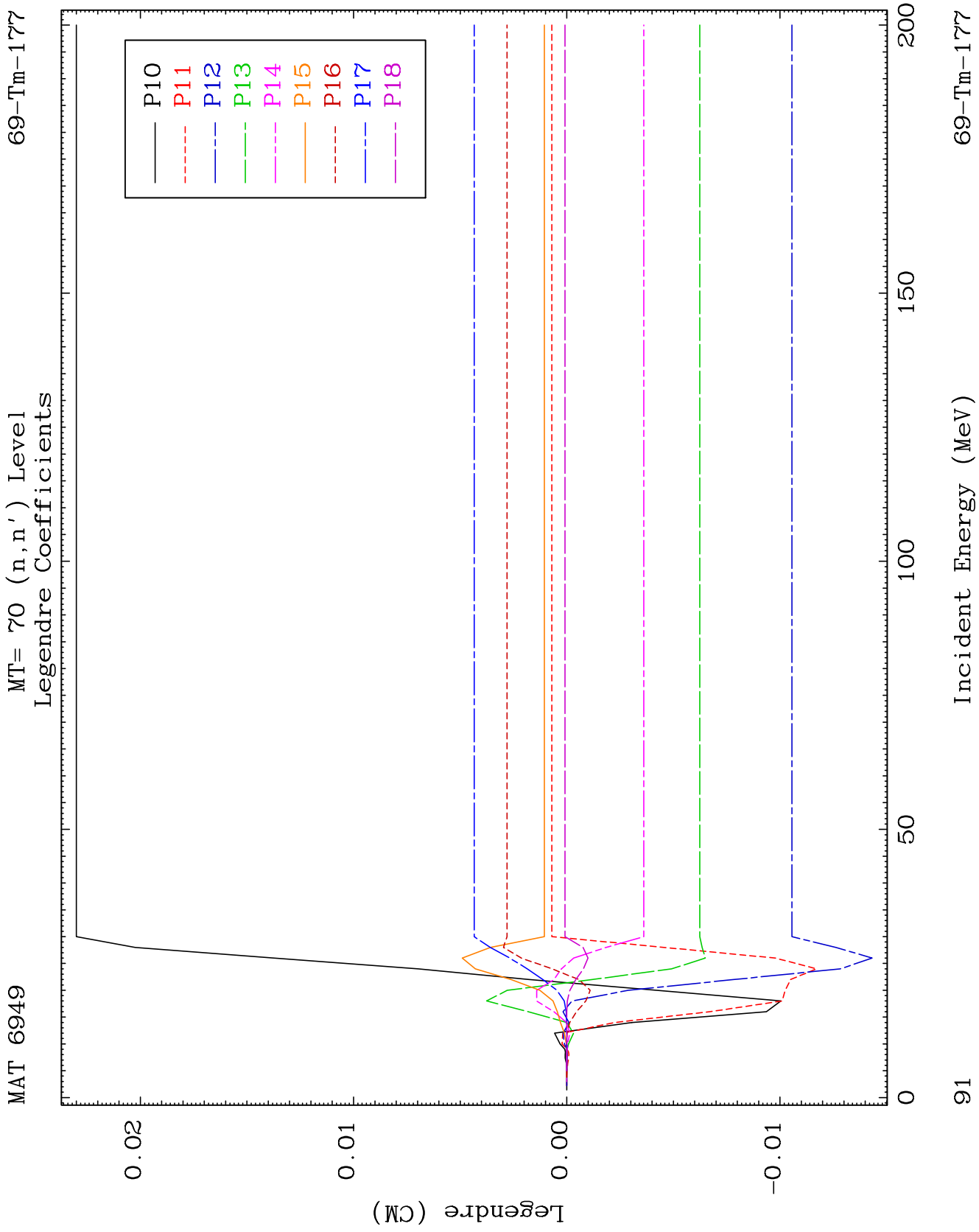


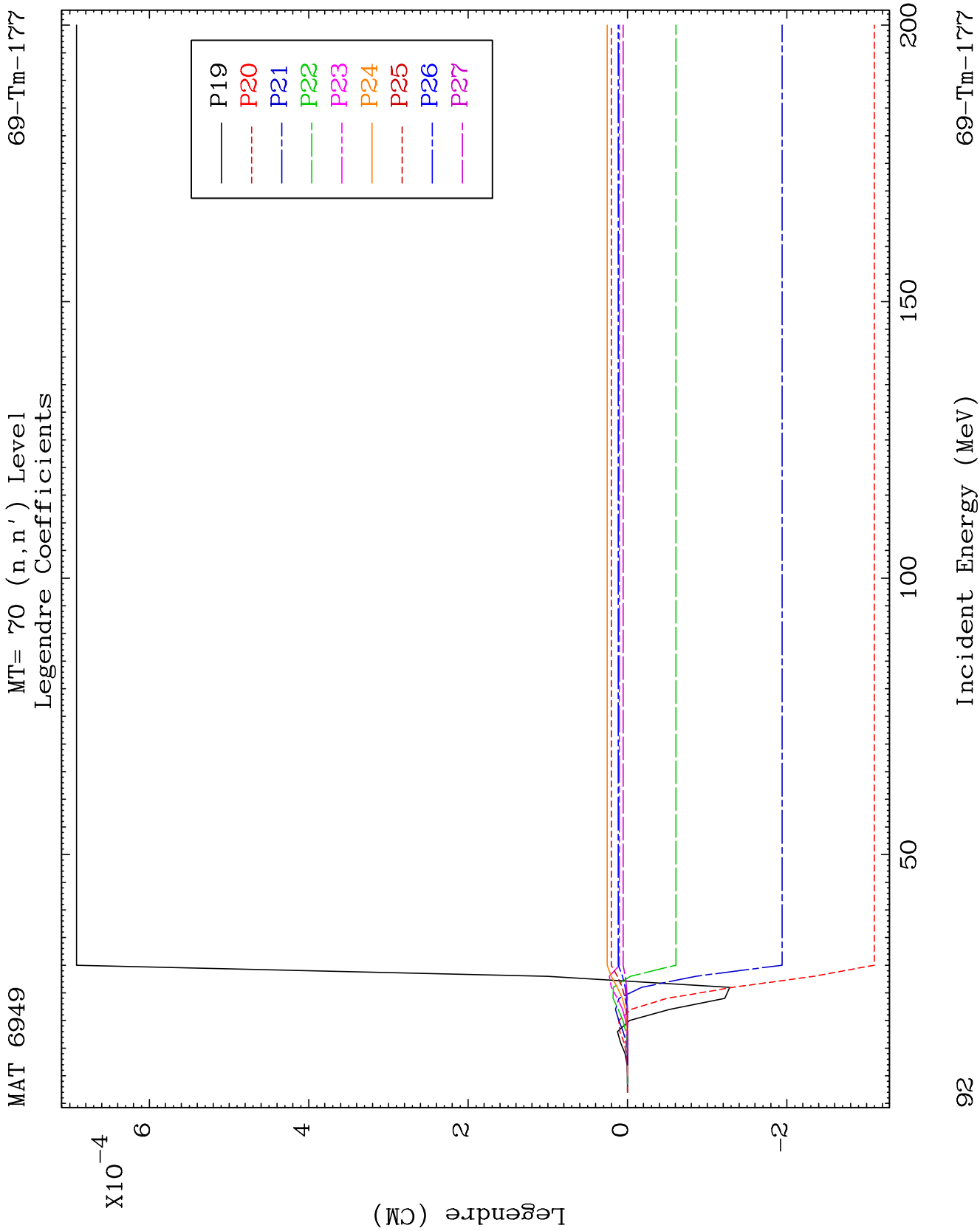
MAT 6949

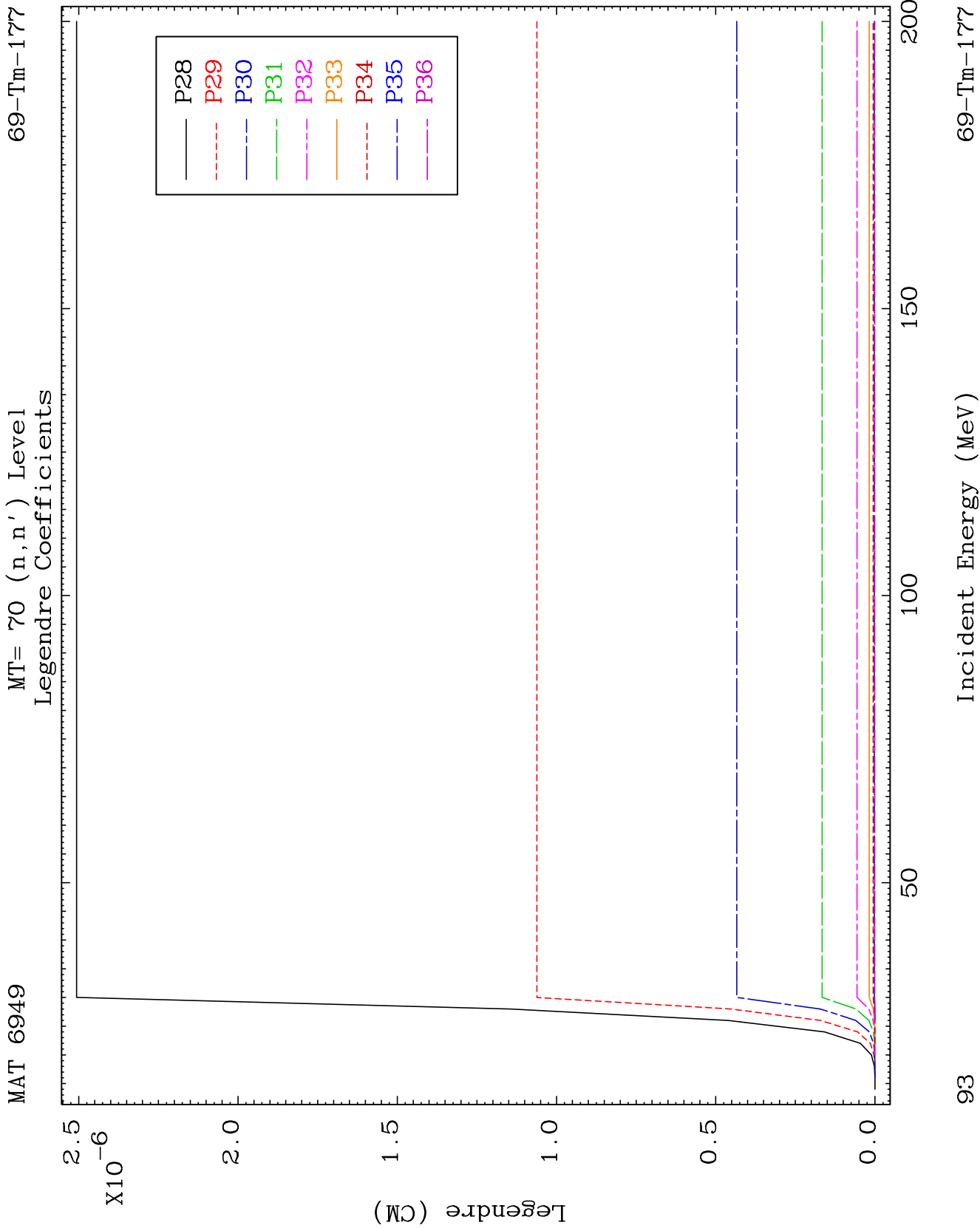
MT= 70 (n, n') Level
Legendre Coefficients

69-Tm-177





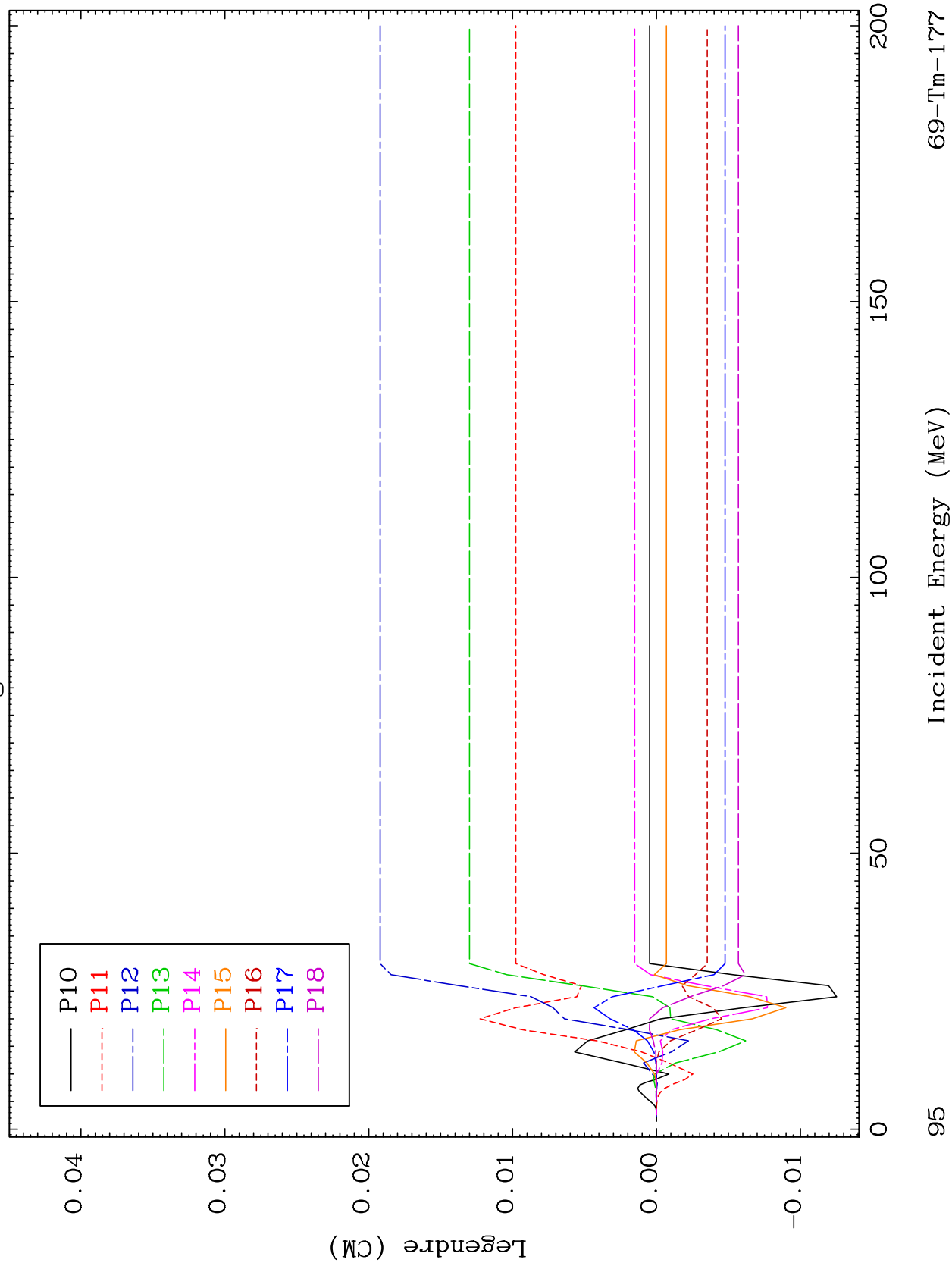


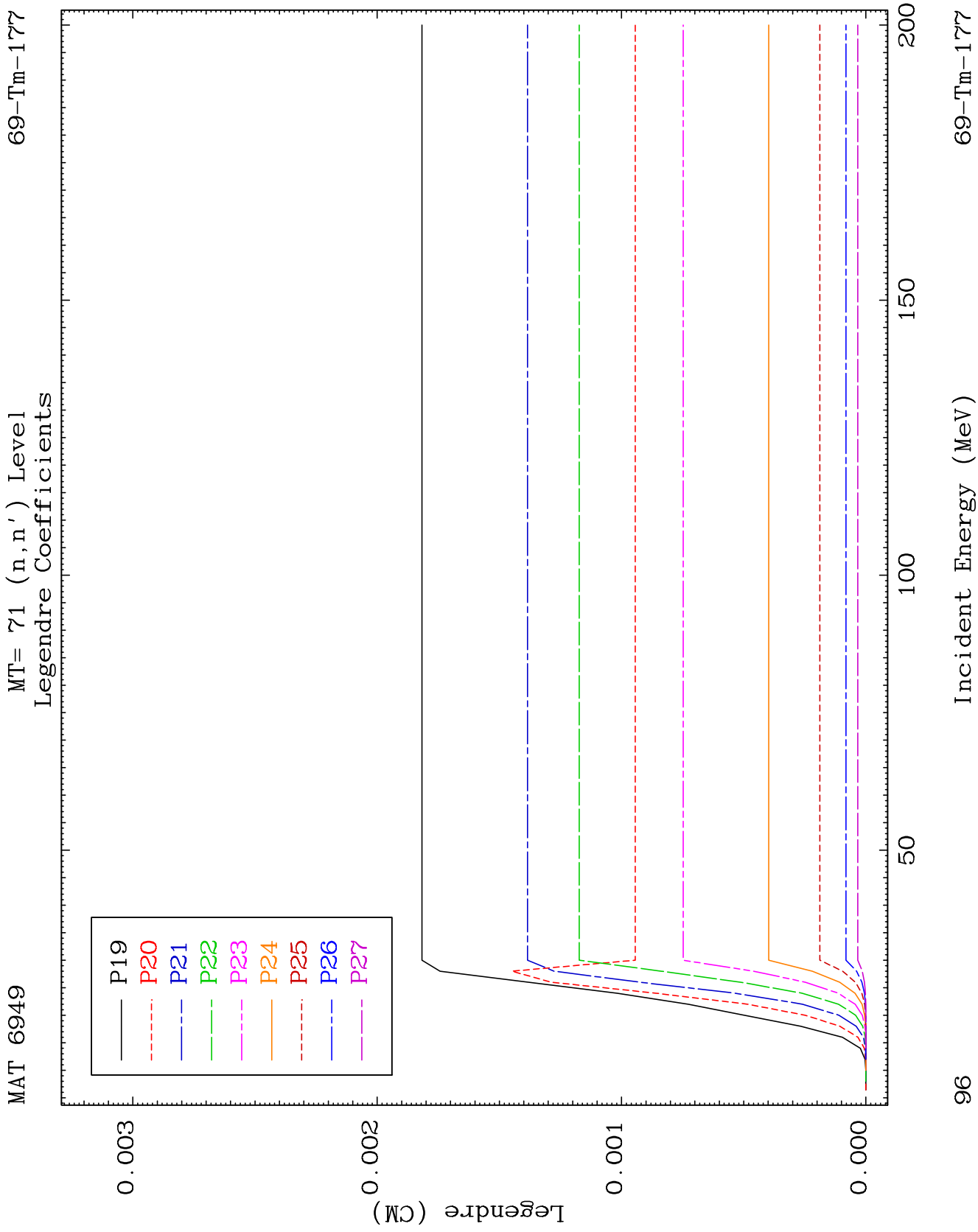


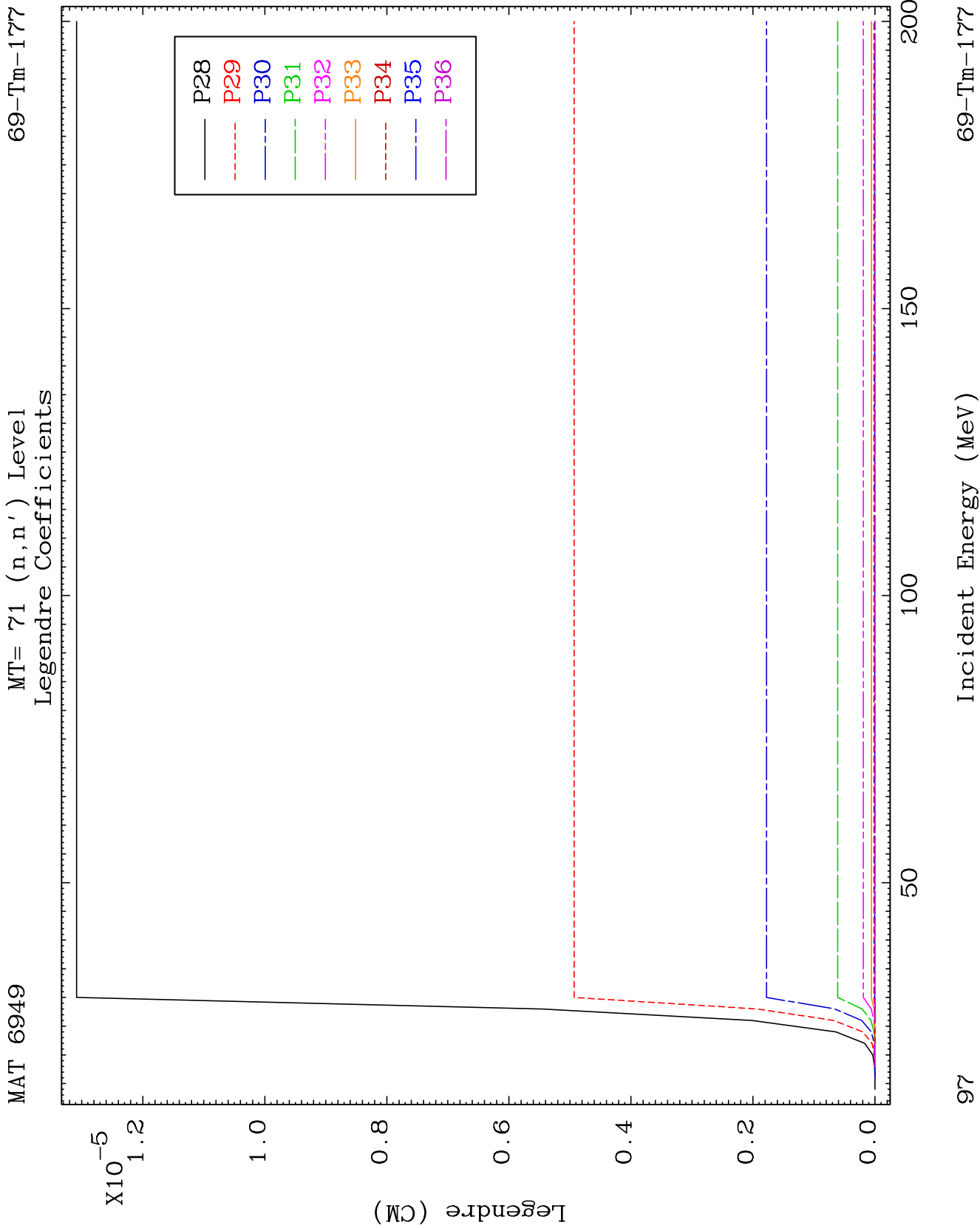
MAT 6949

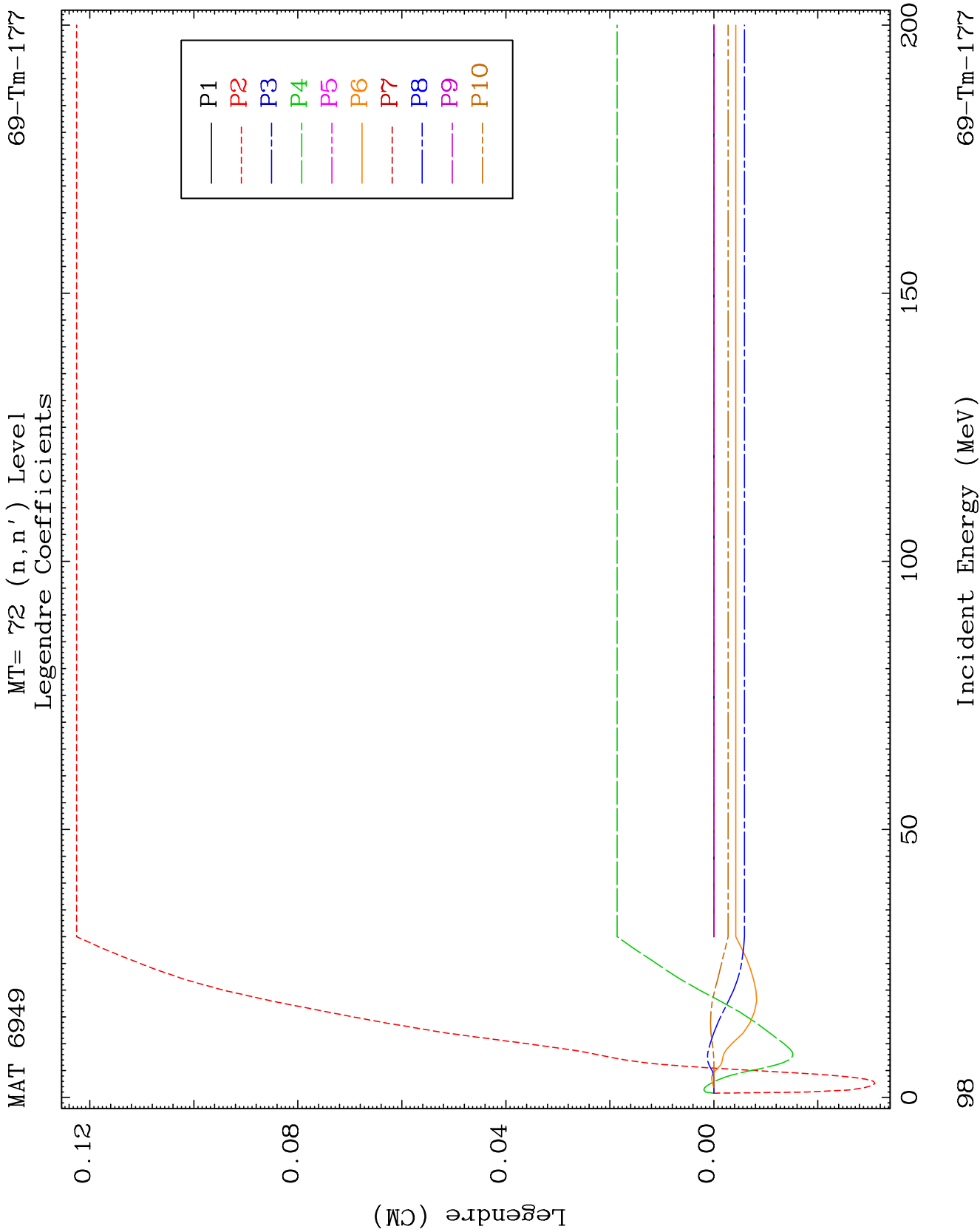
MT= 71 (n, n') Level
Legendre Coefficients

69-Tm-177





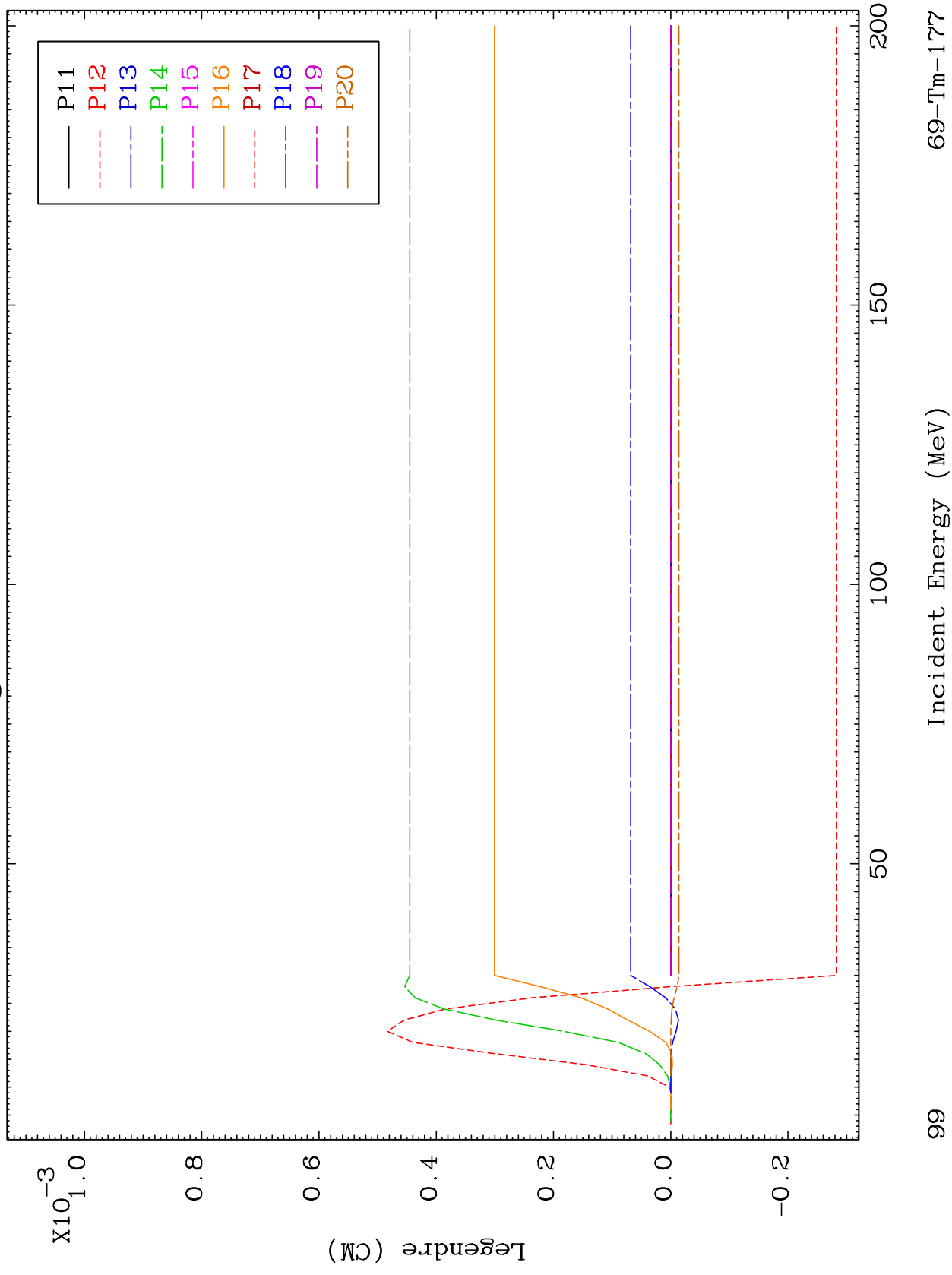


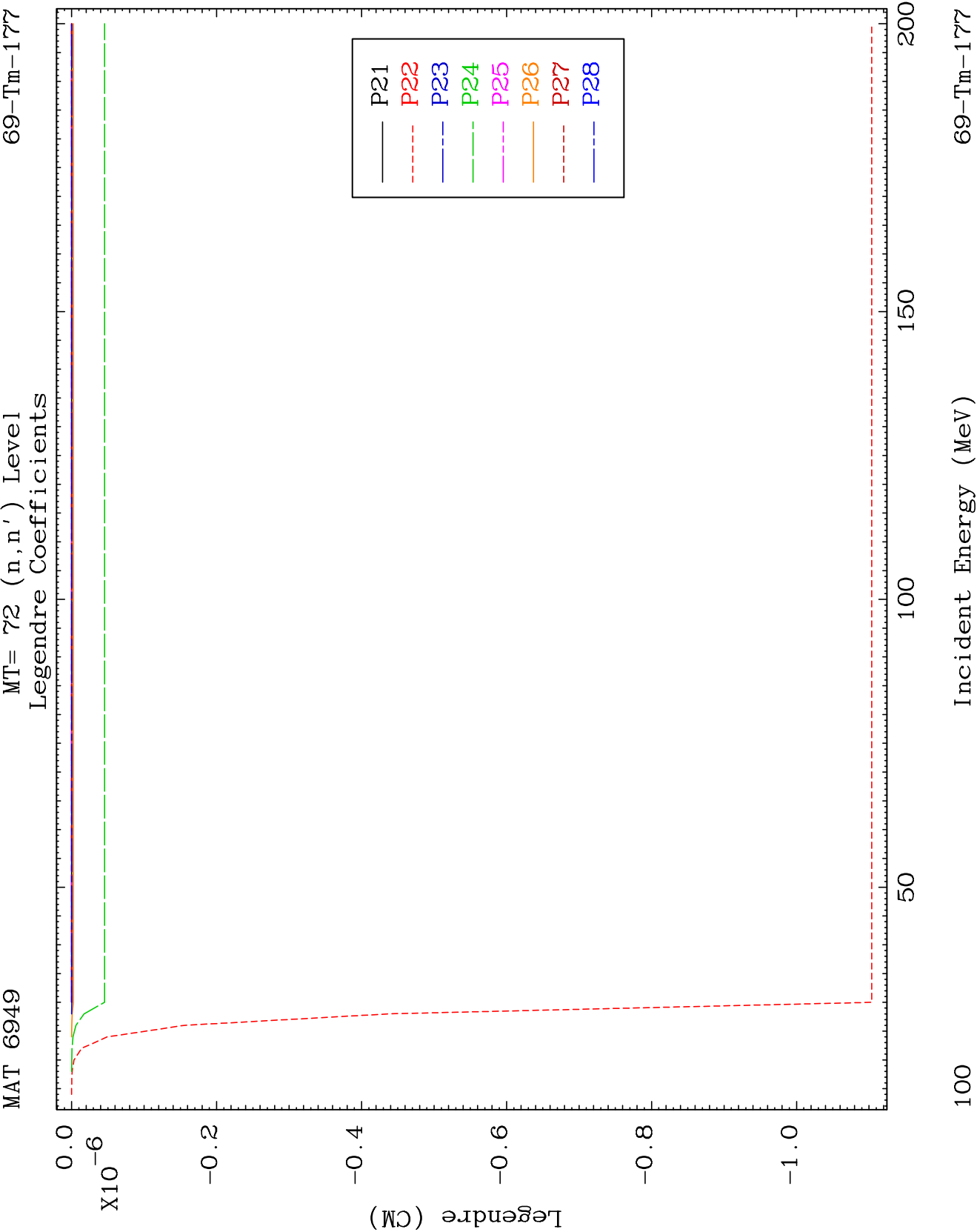


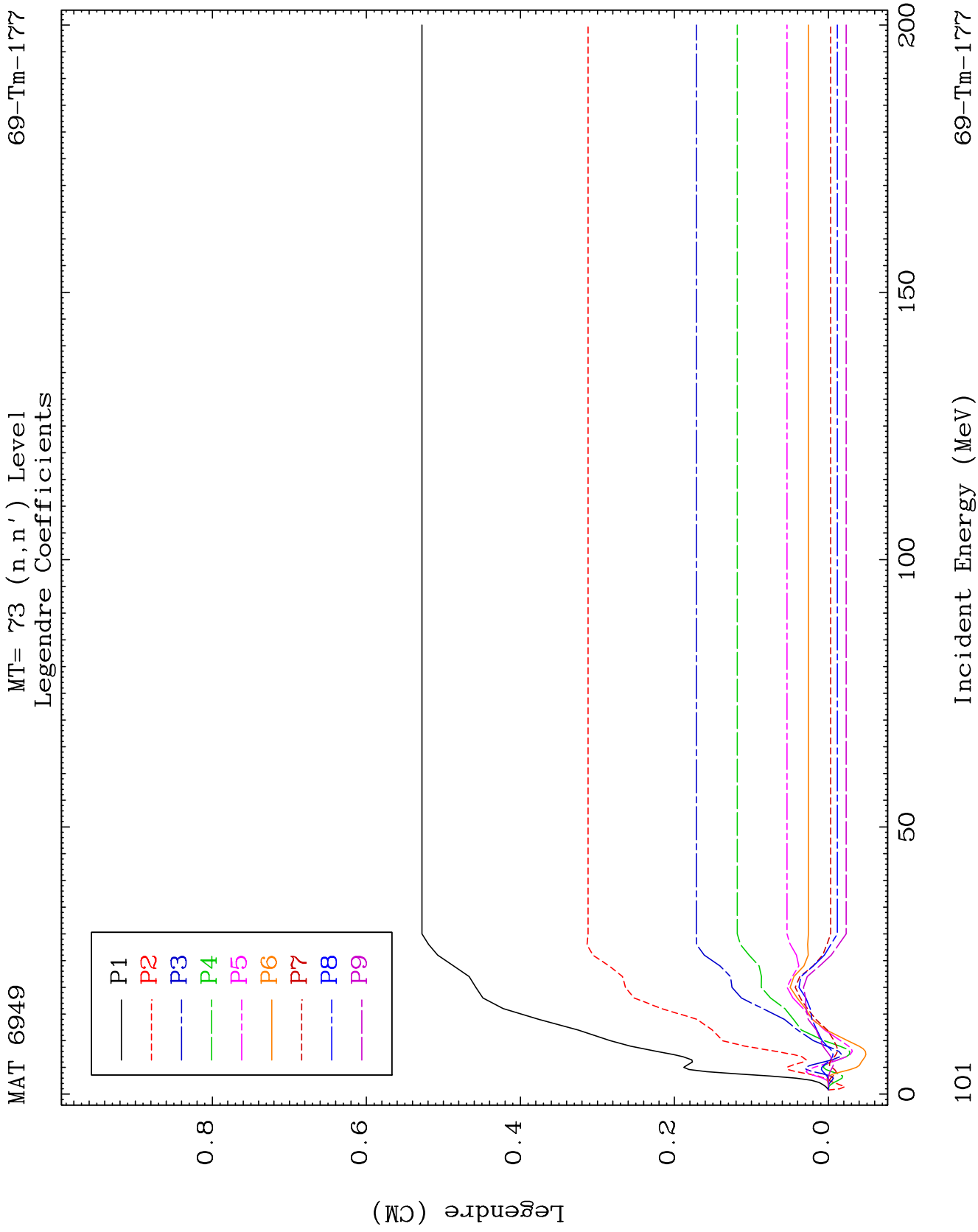
MAT 6949

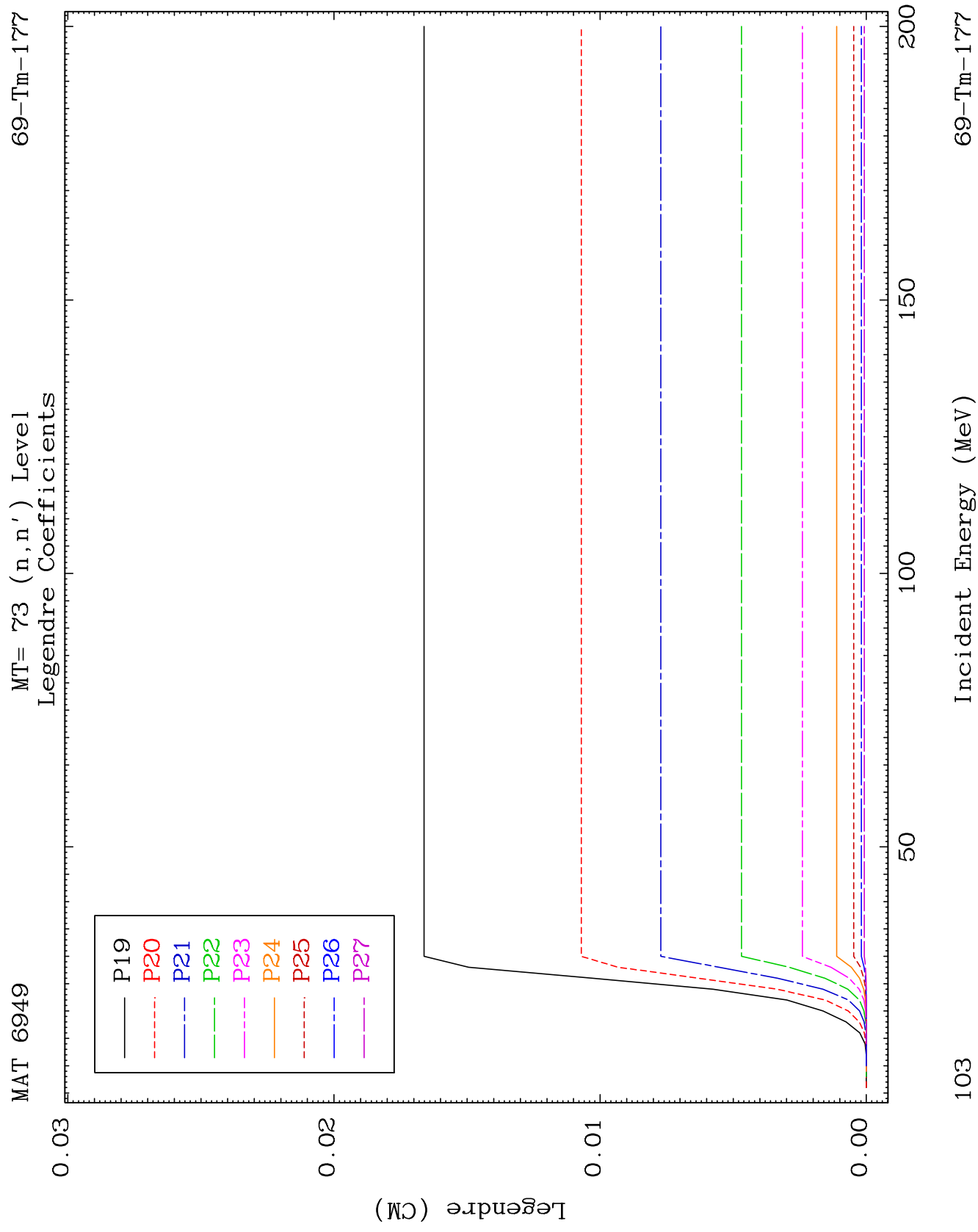
MT= 72 (n, n') Level
Legendre Coefficients

69-Tm-177





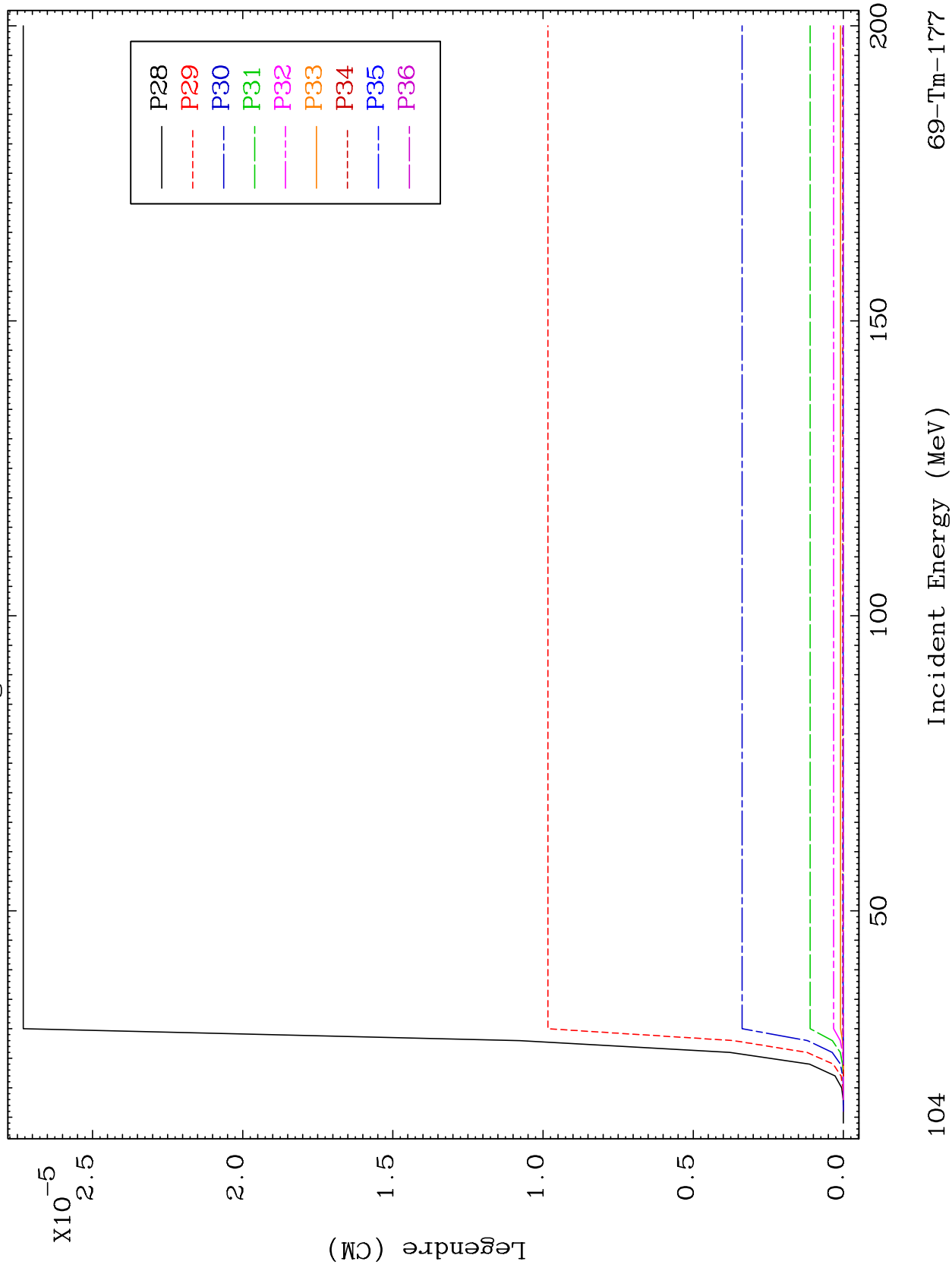




MAT 6949

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

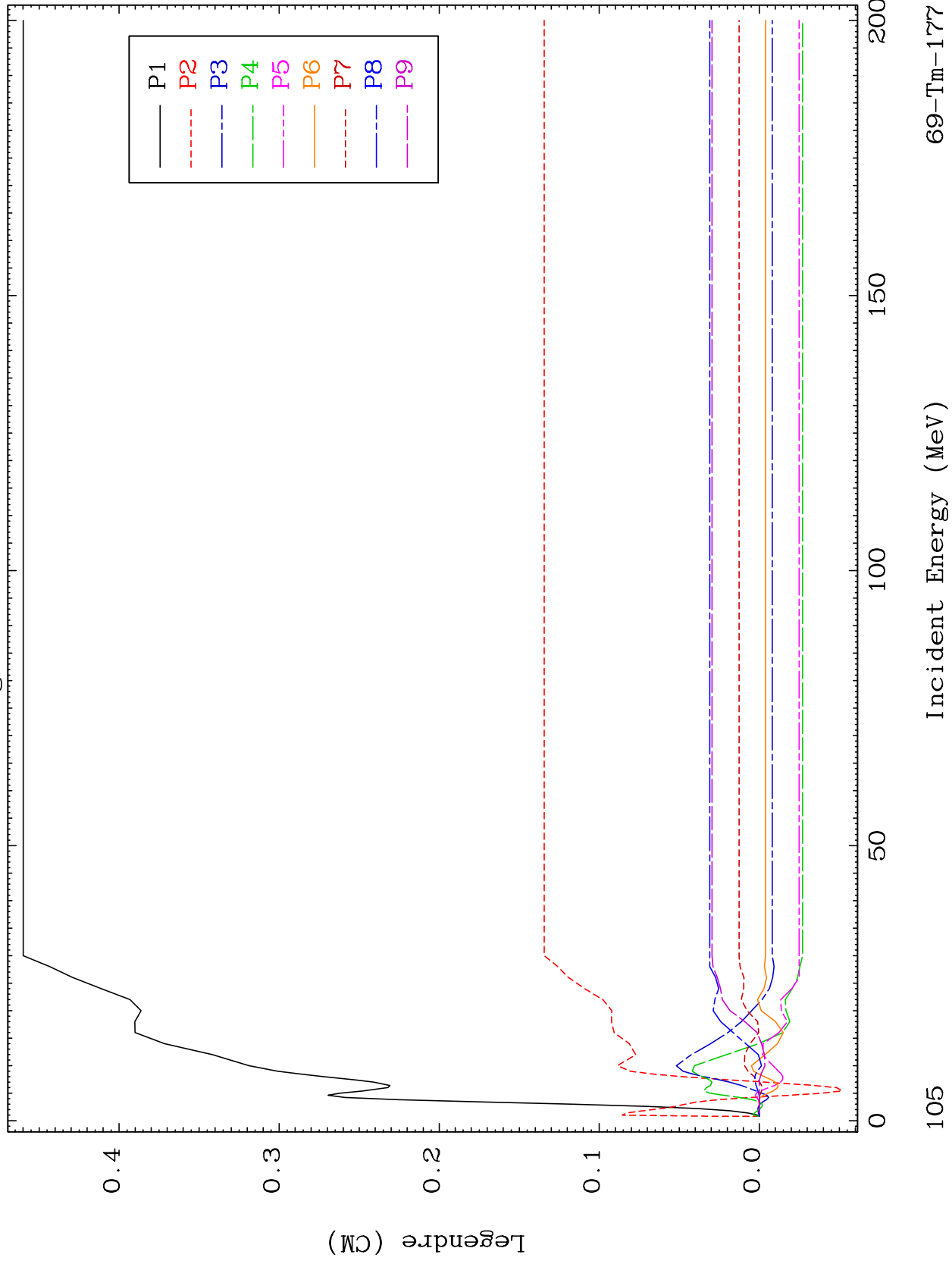
69-Tm-177

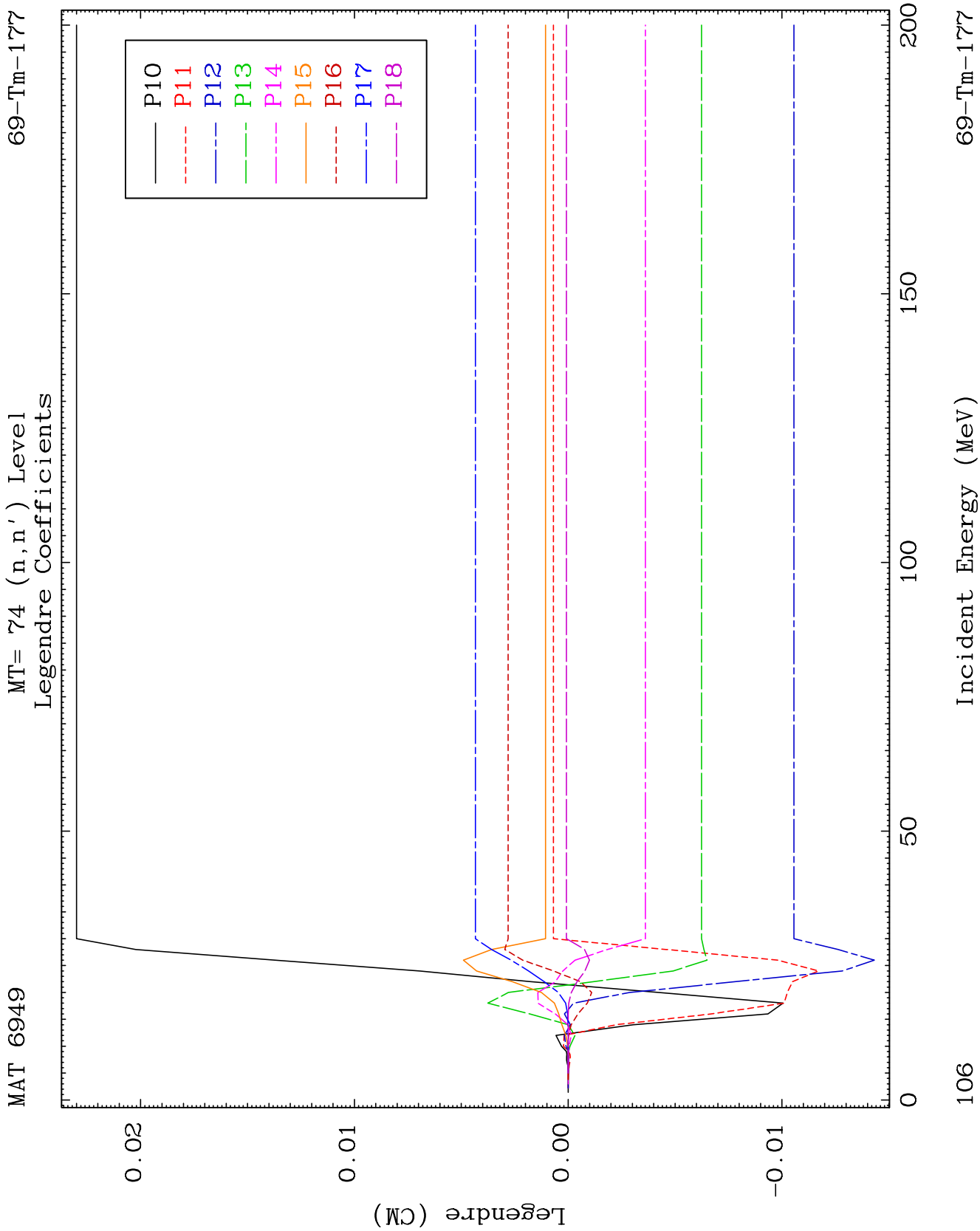


MAT 6949

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

69-Tm-177

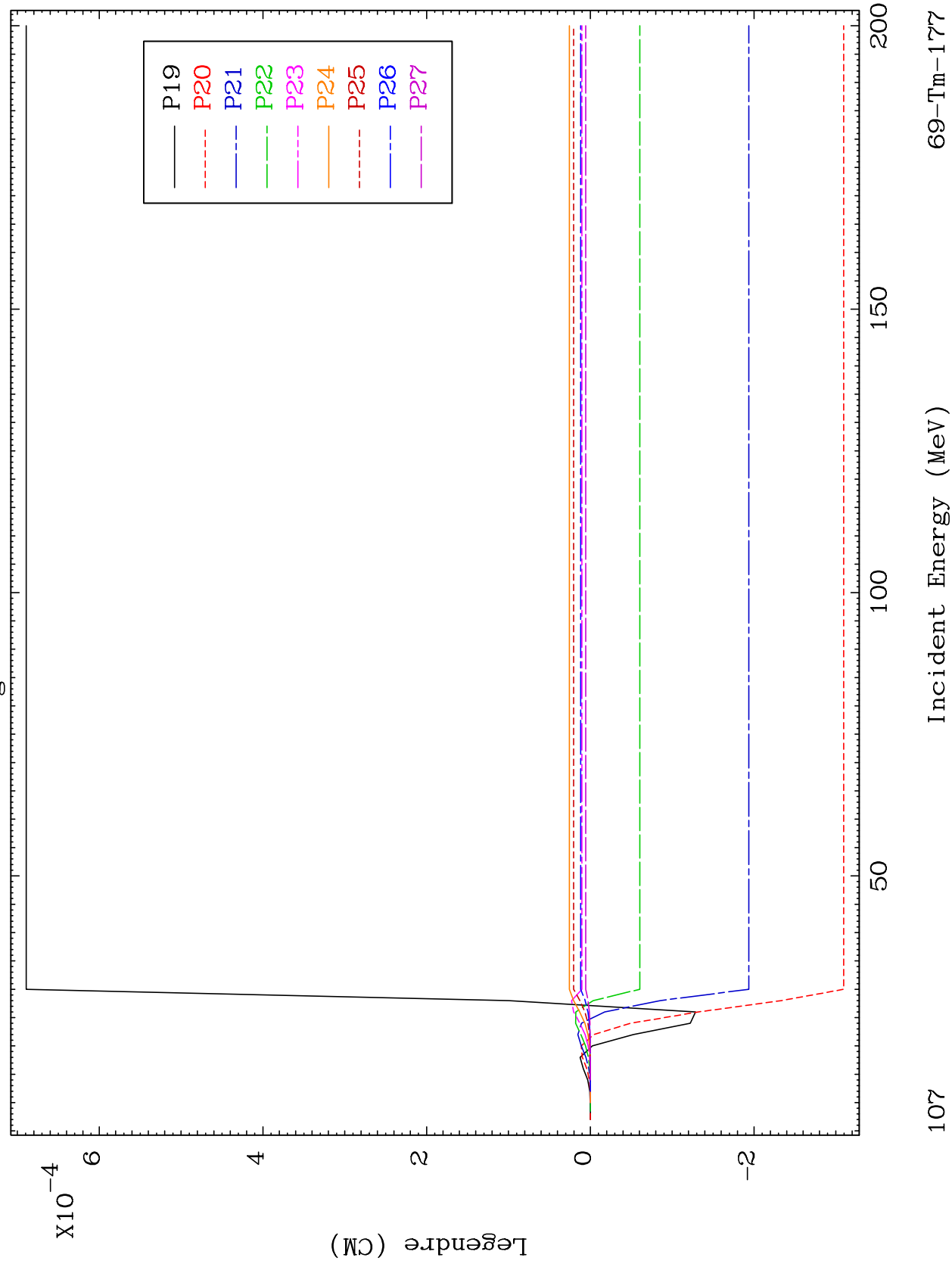


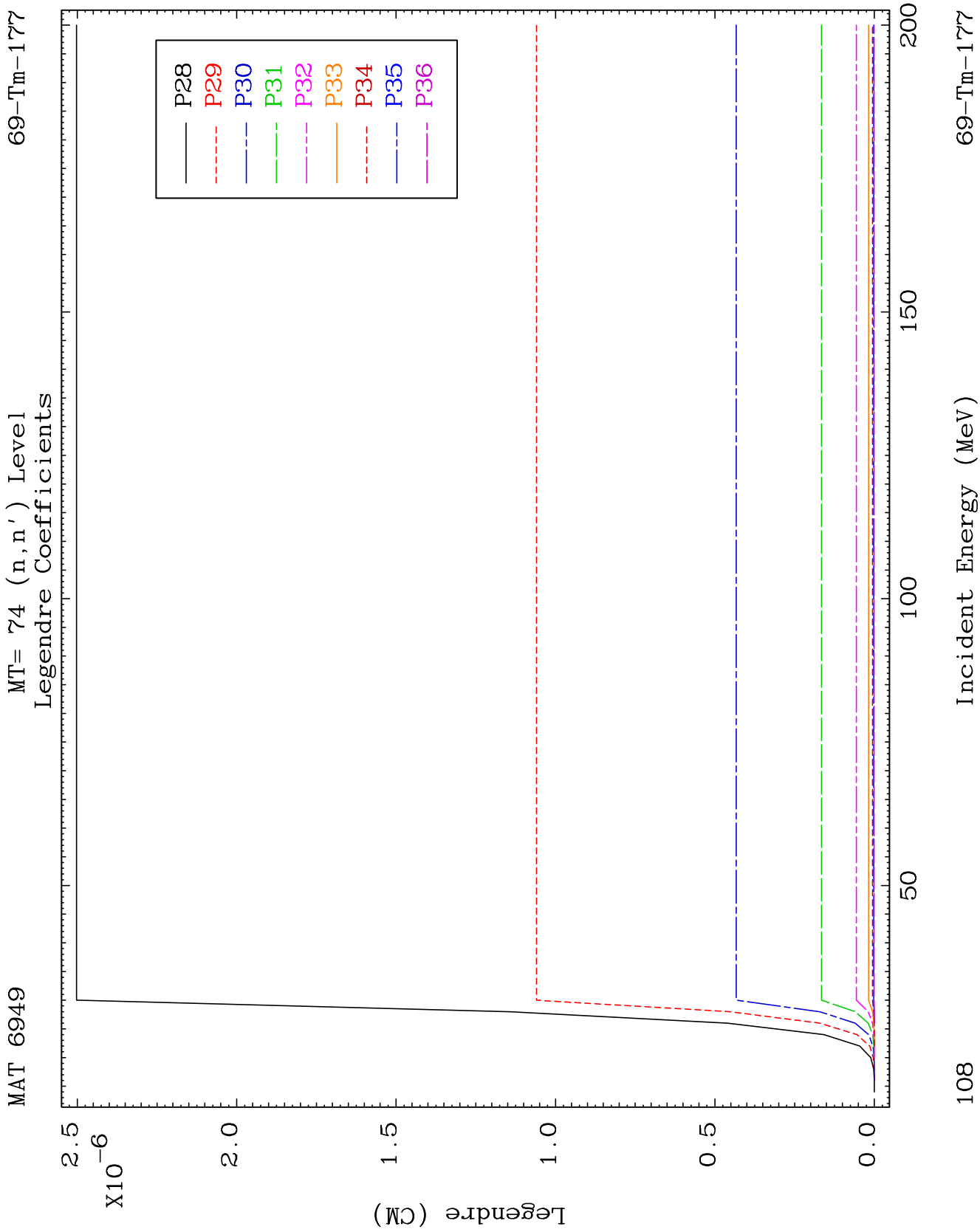


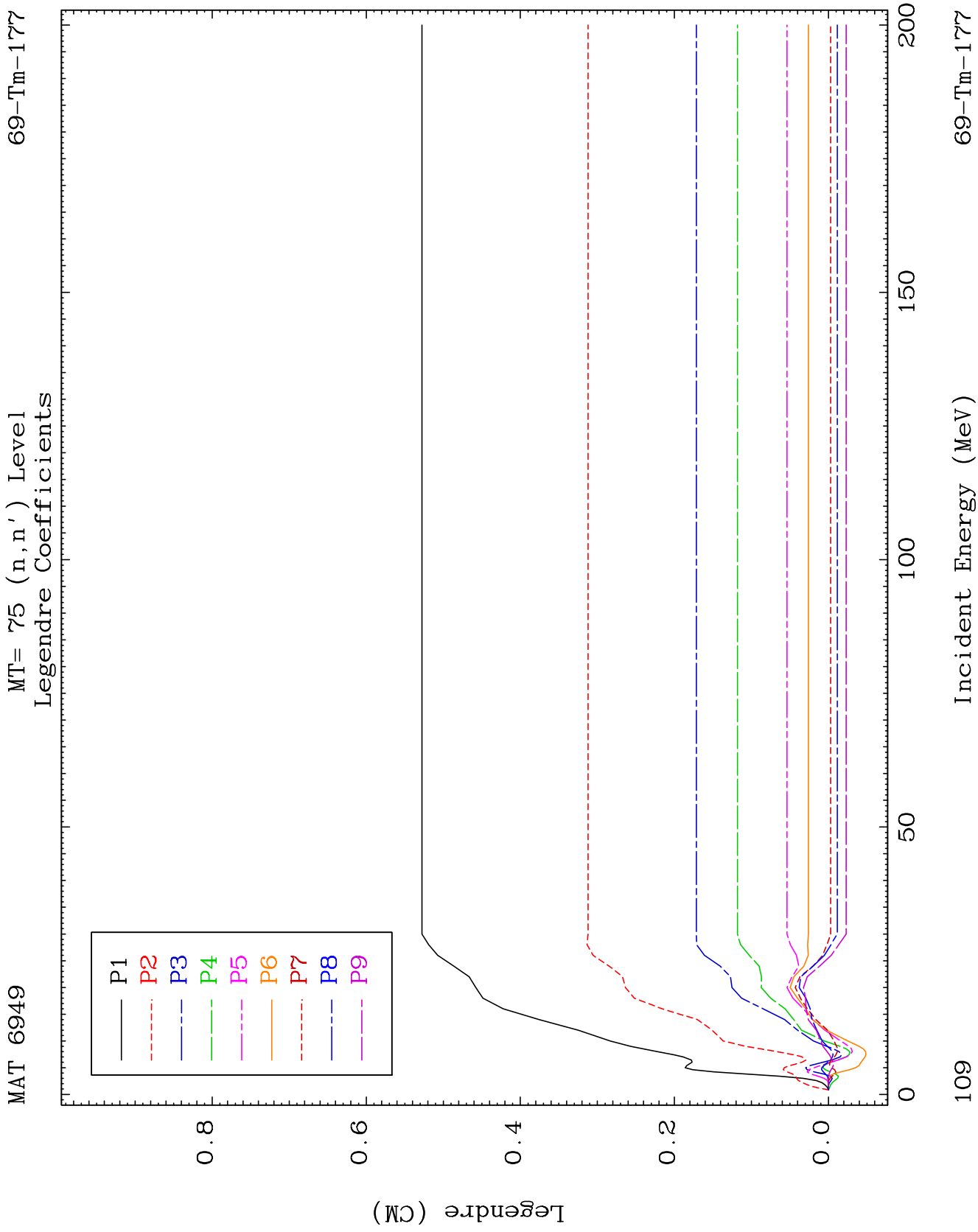
MAT 6949

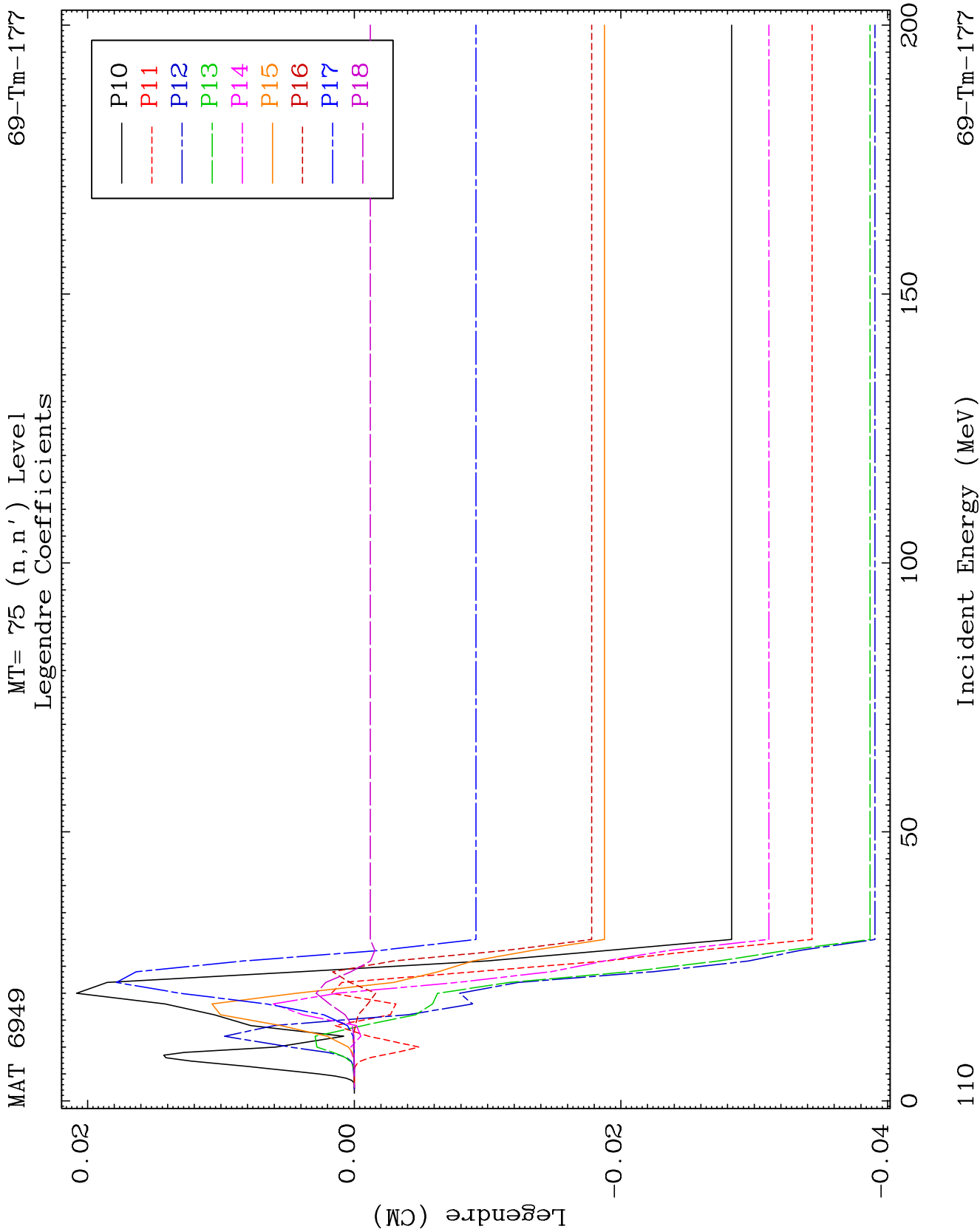
MT= 74 (n, n') Level
Legendre Coefficients

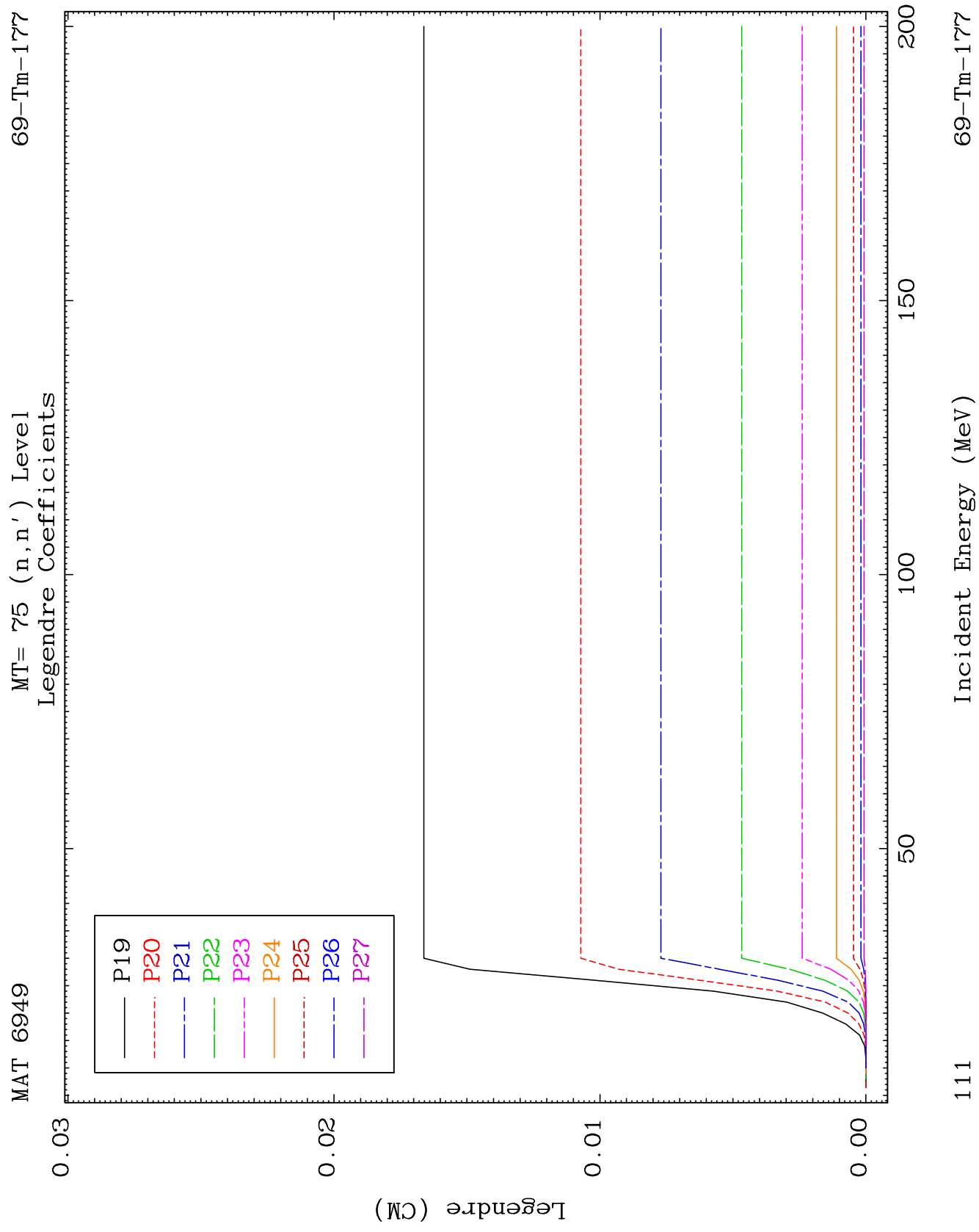
69-Tm-177

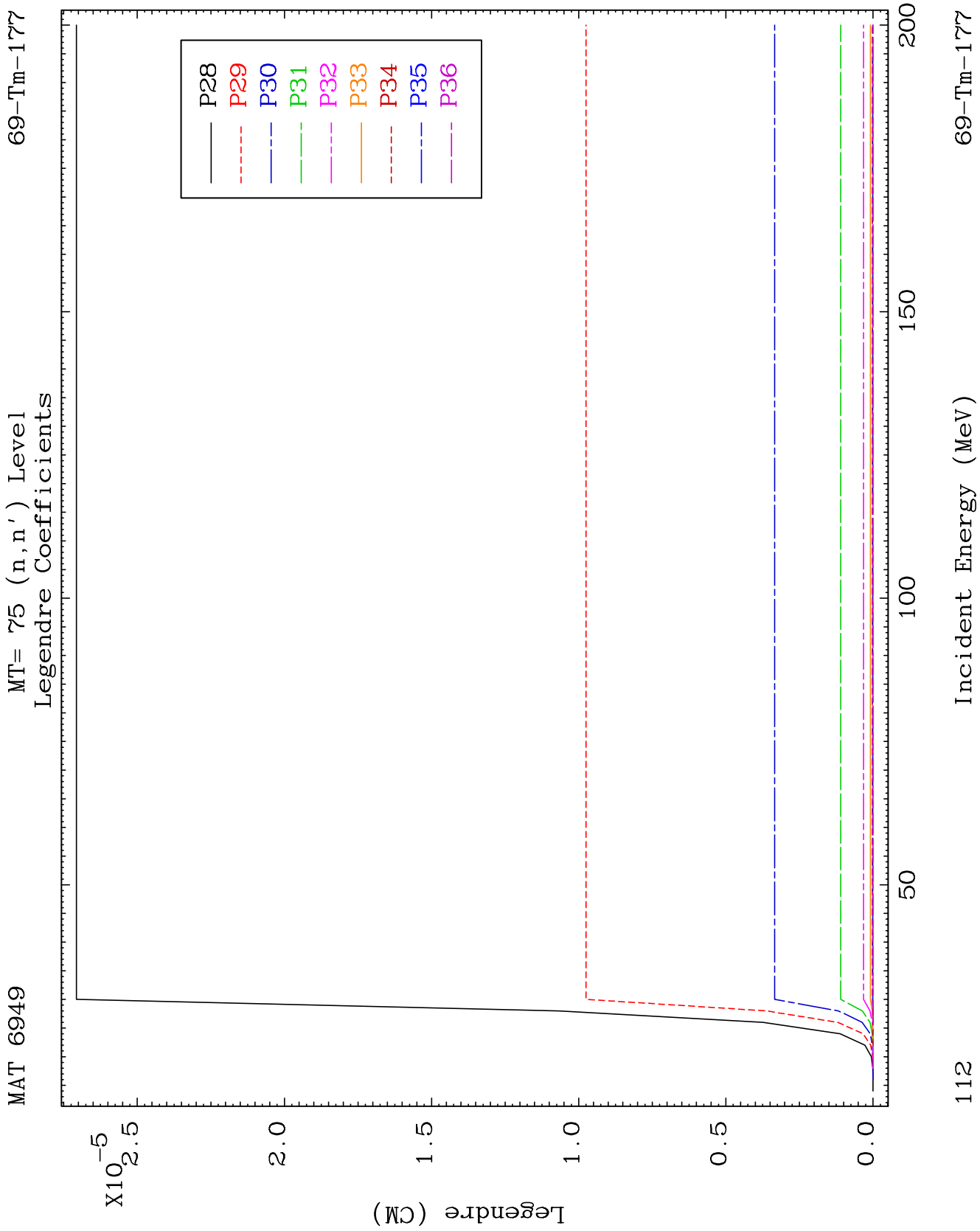


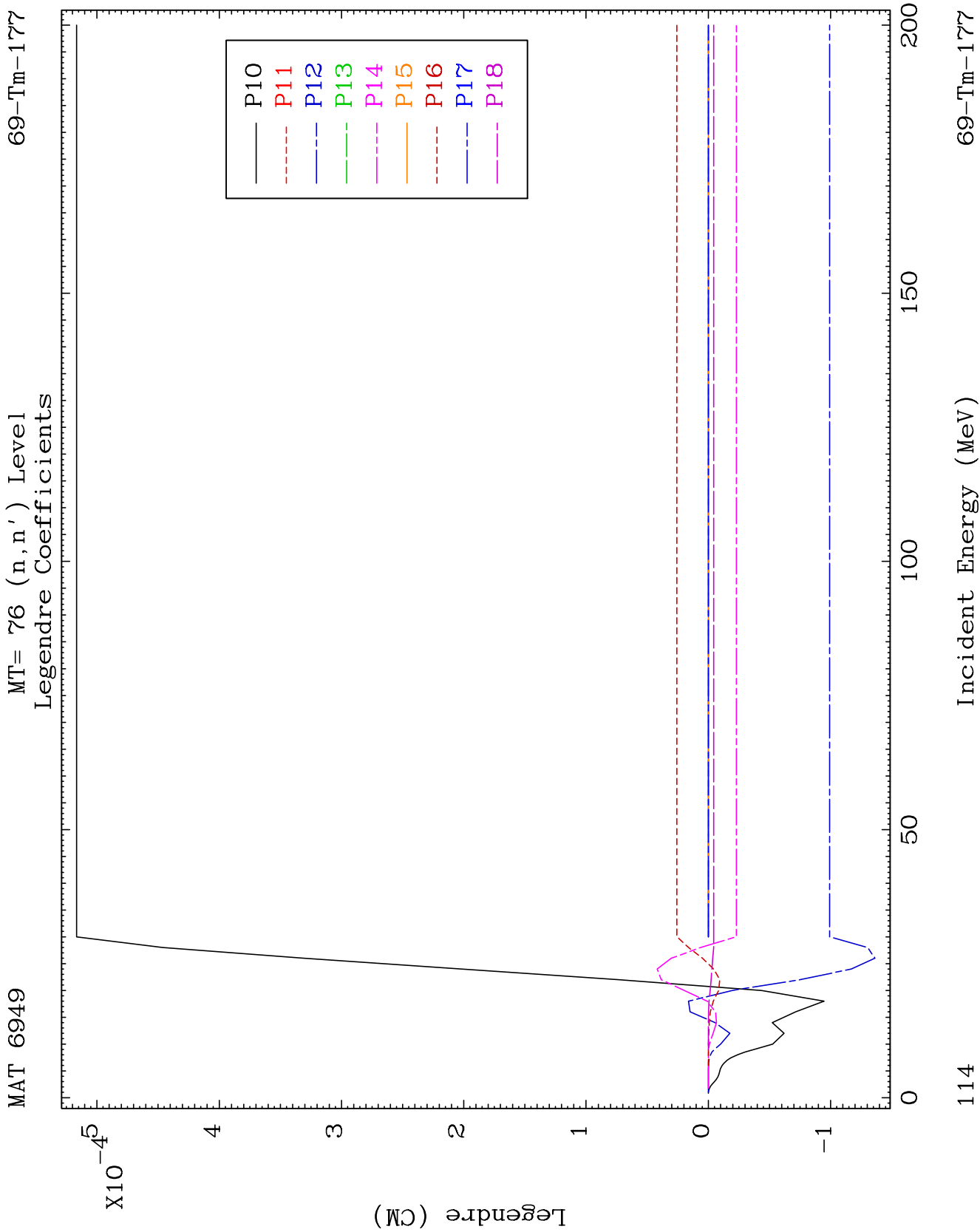


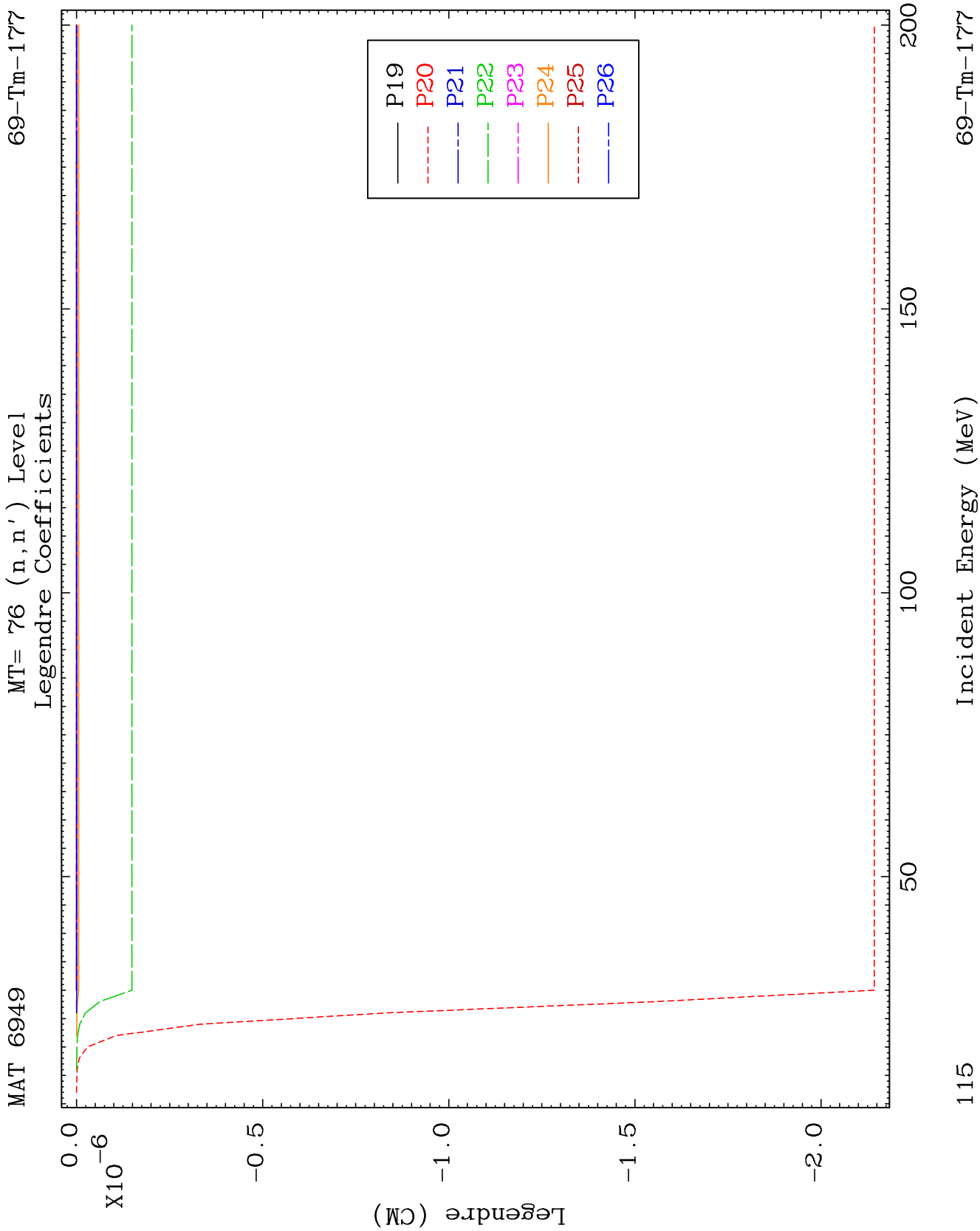


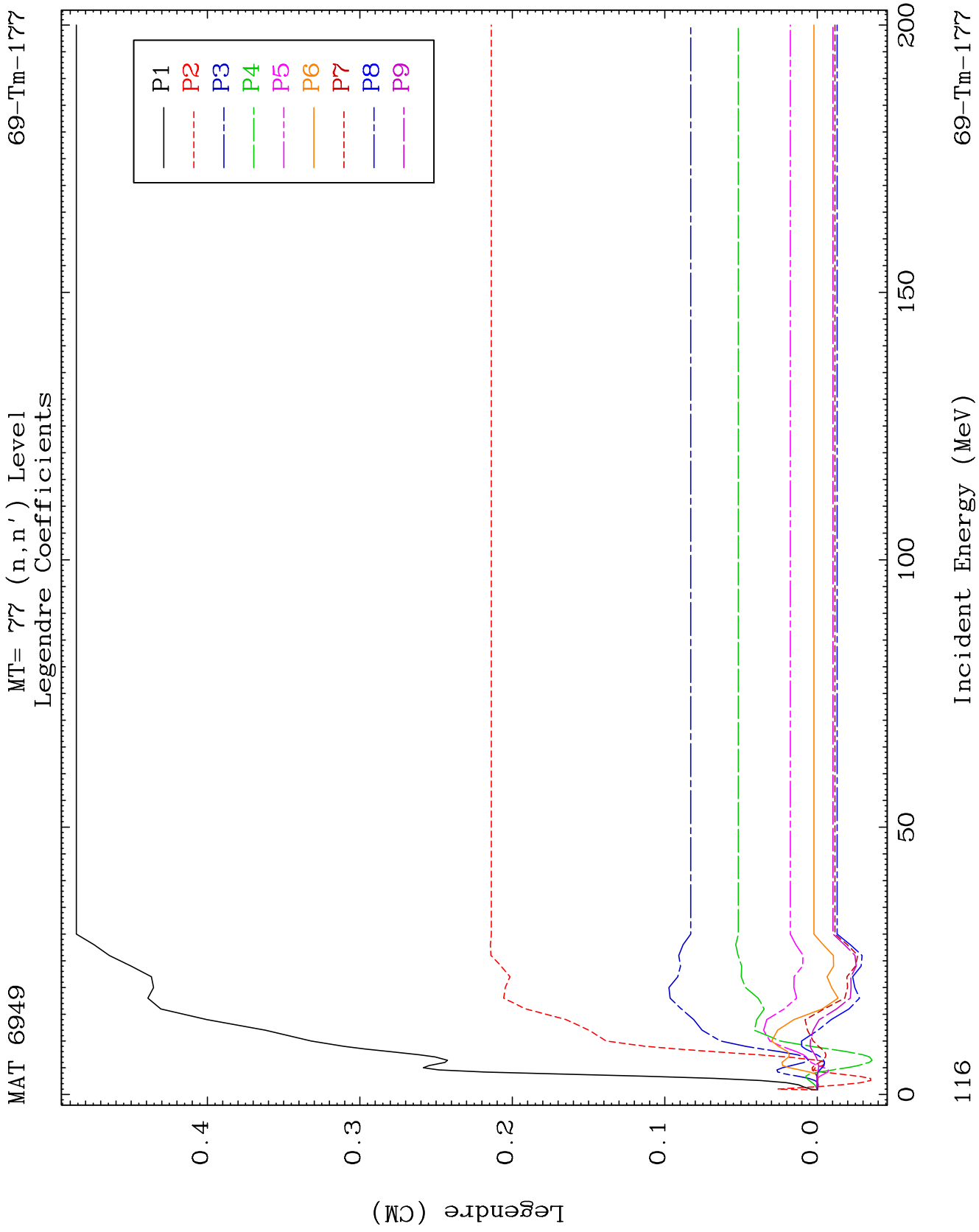


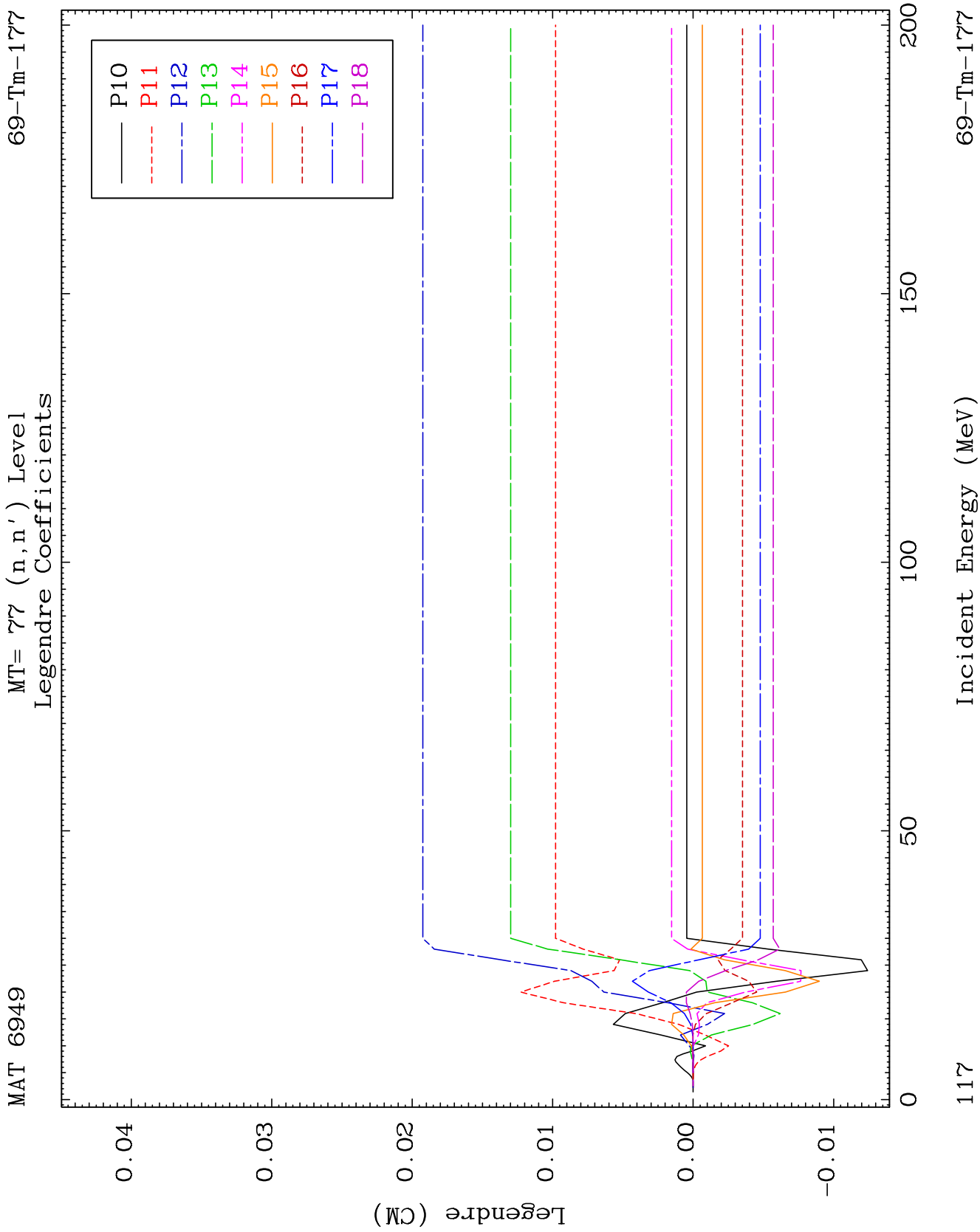








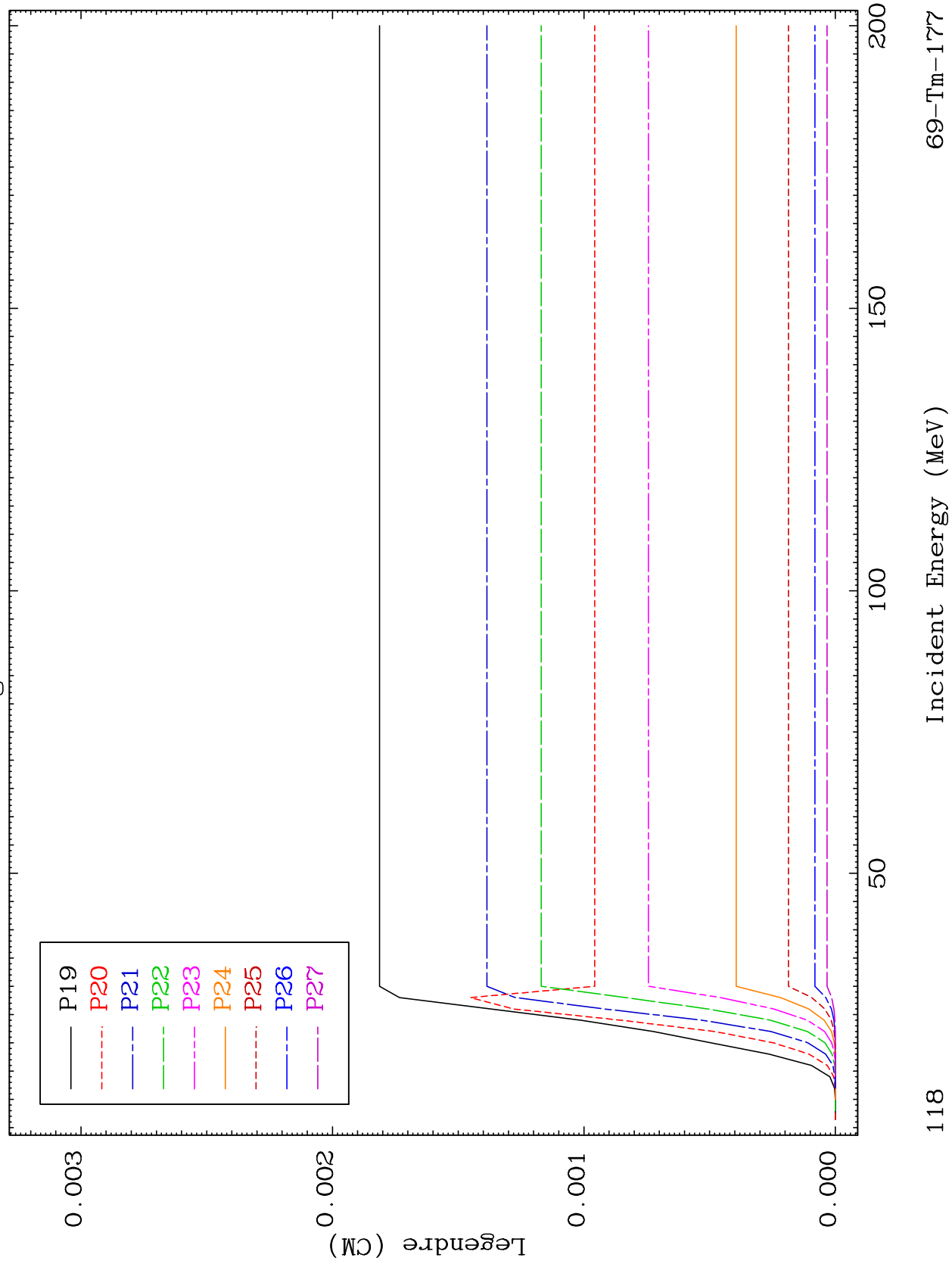


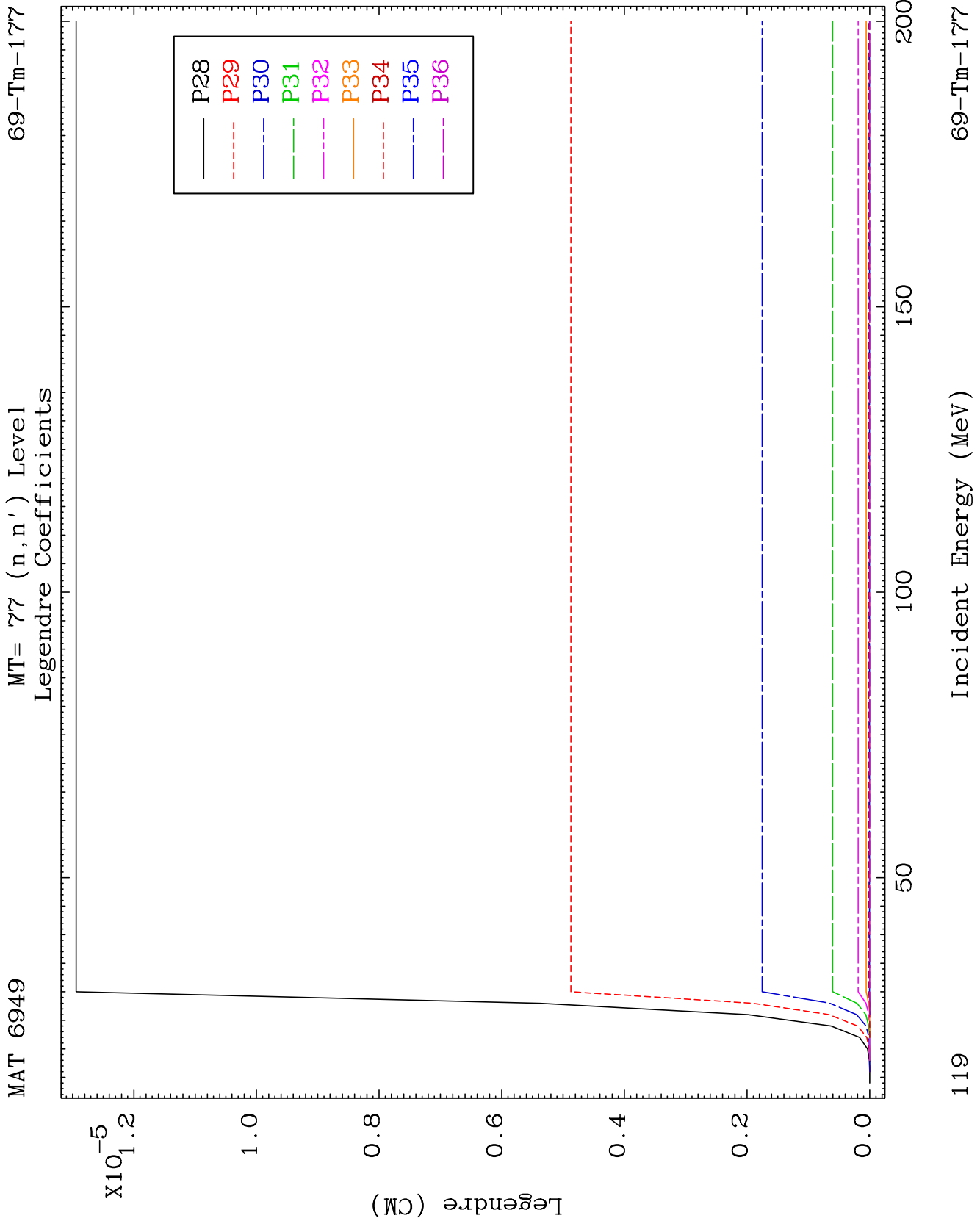


MAT 6949

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

69-Tm-177

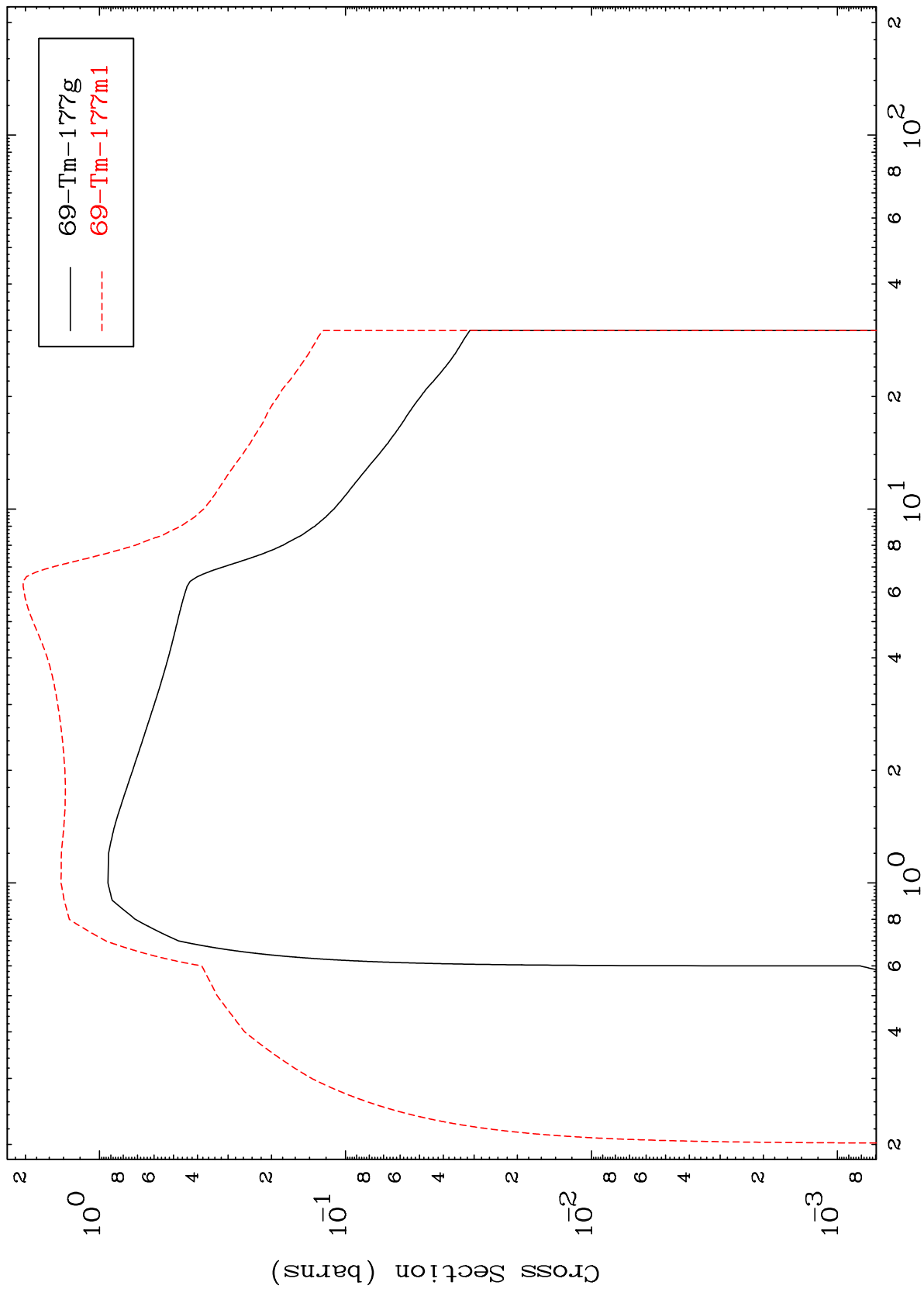




MAT 6949

69-Tm-177

Inelastic
Radionuclide Production Cross Section



69-Tm-177

Incident Energy (MeV)

120