

Program EVALPLOT
(Version 2021-1)

by

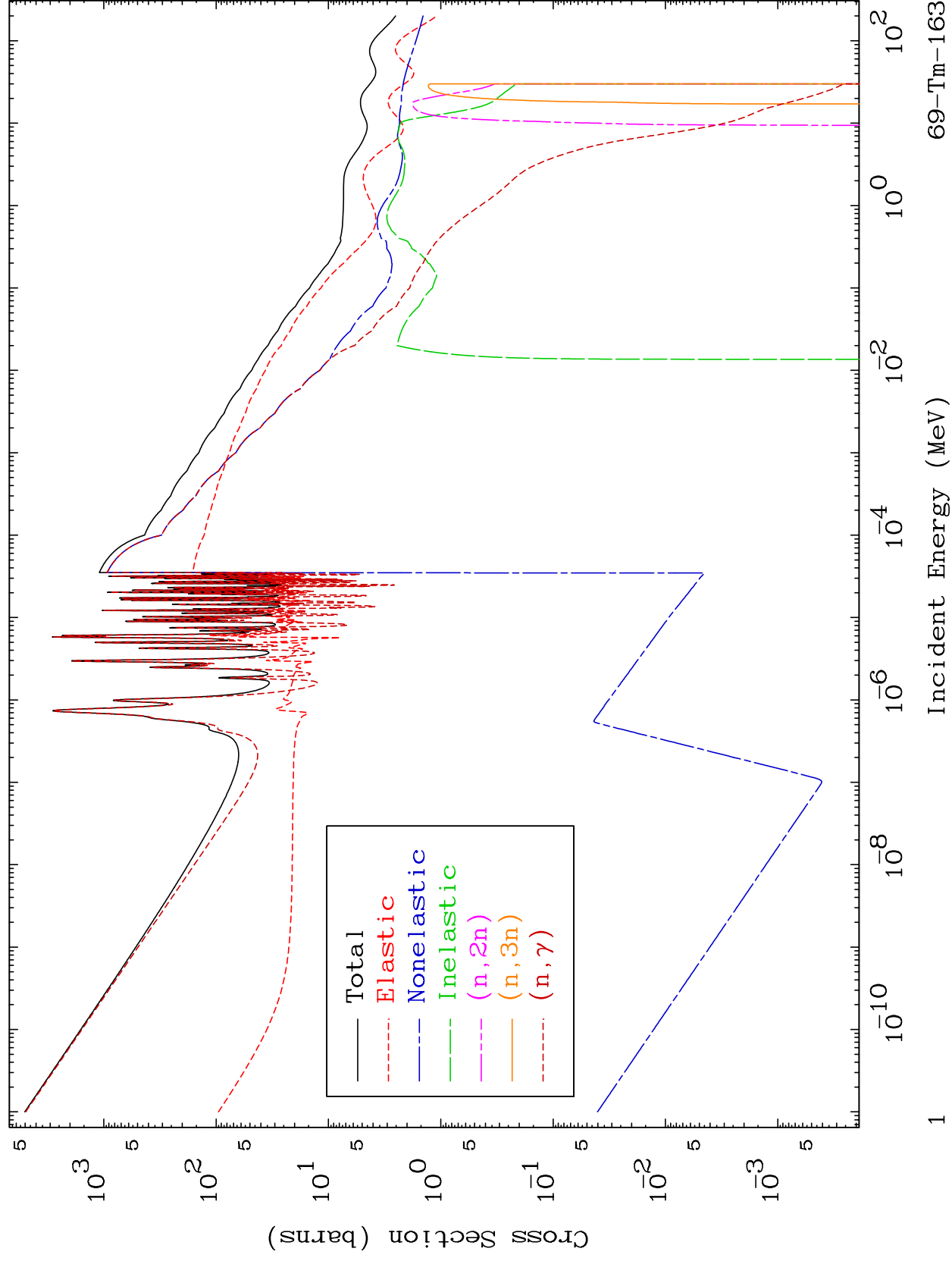
Dermott E. Cullen
(Present Contact Information)

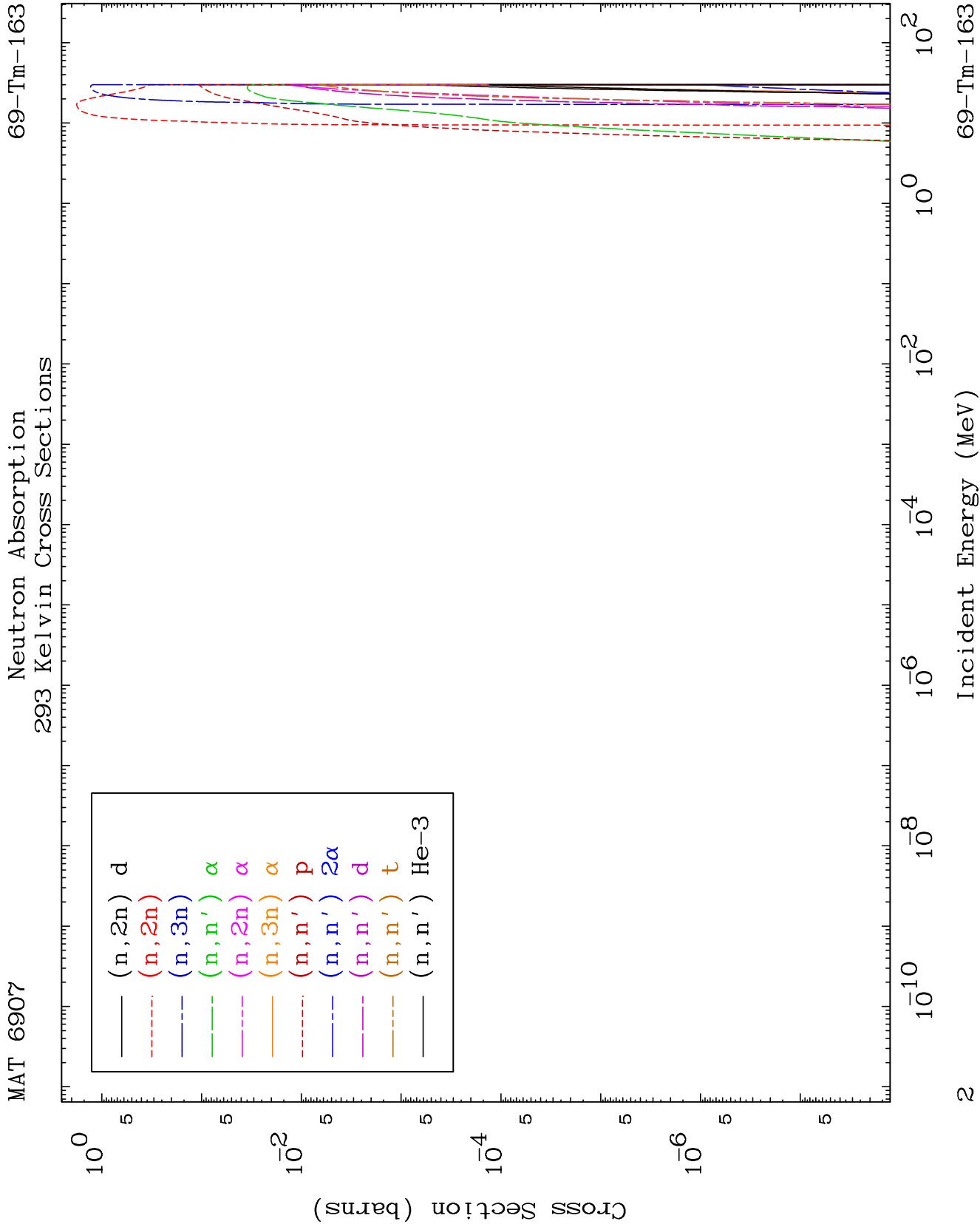
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

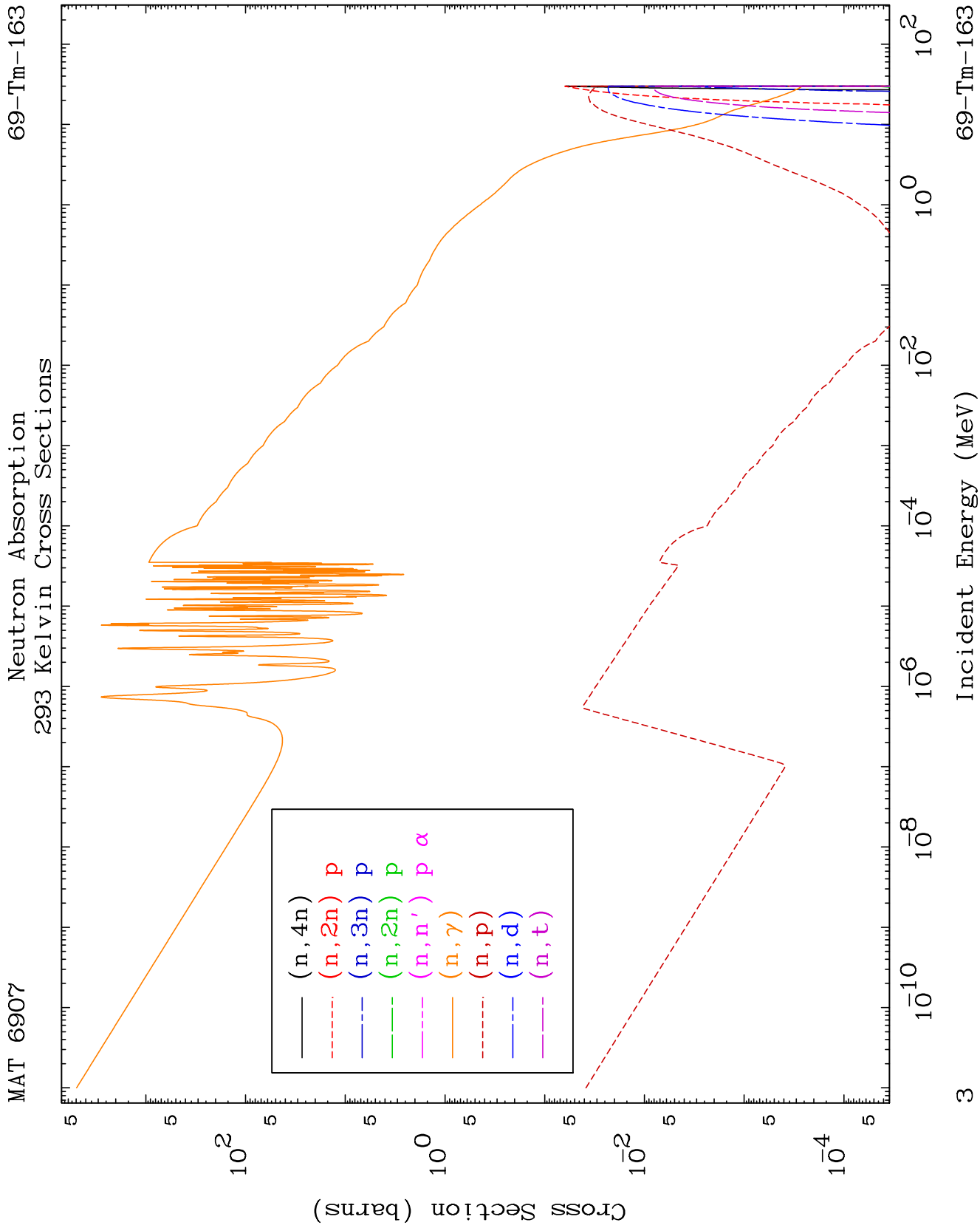
Tele: 925-443-1911

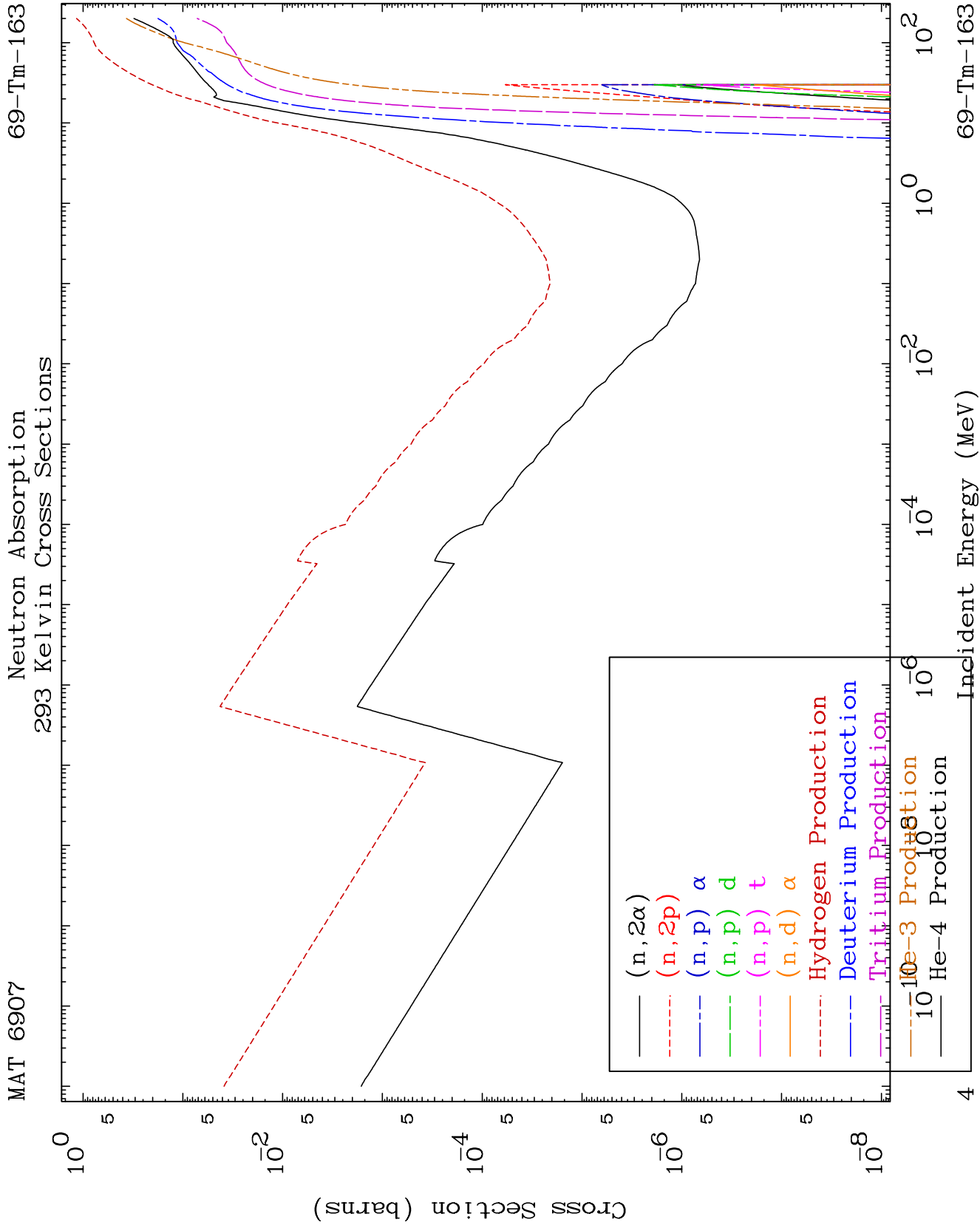
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

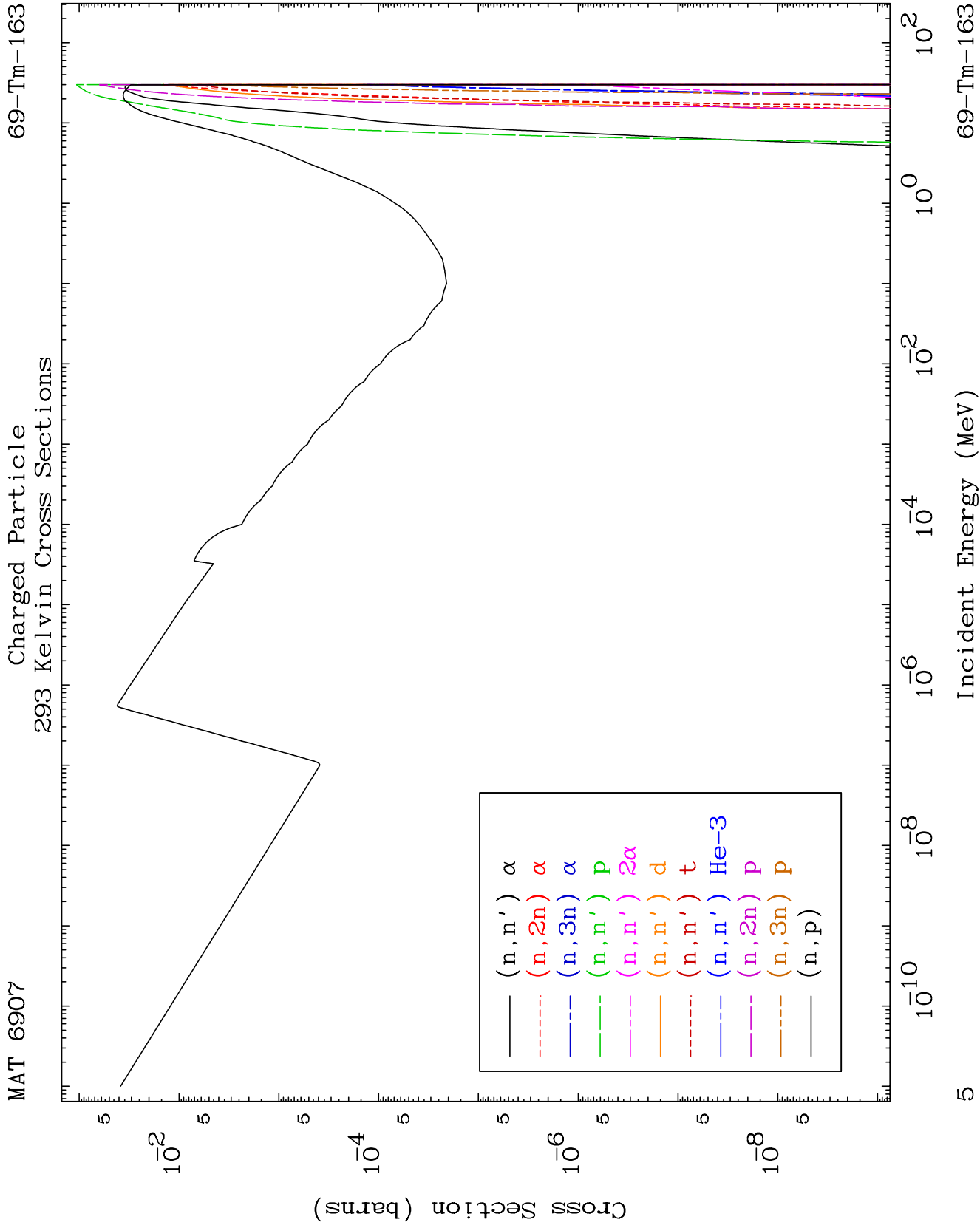
Press Mouse Button to Start







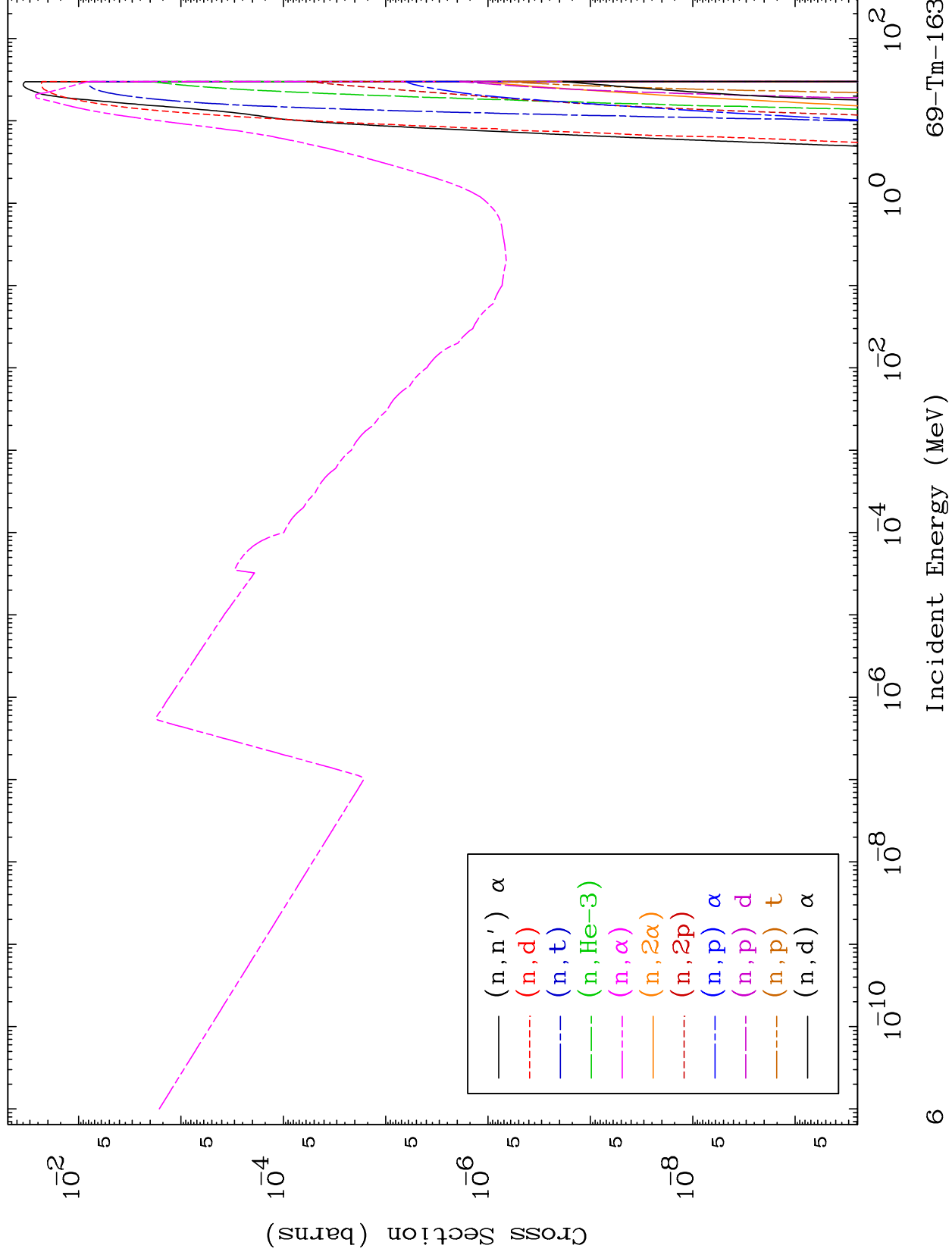


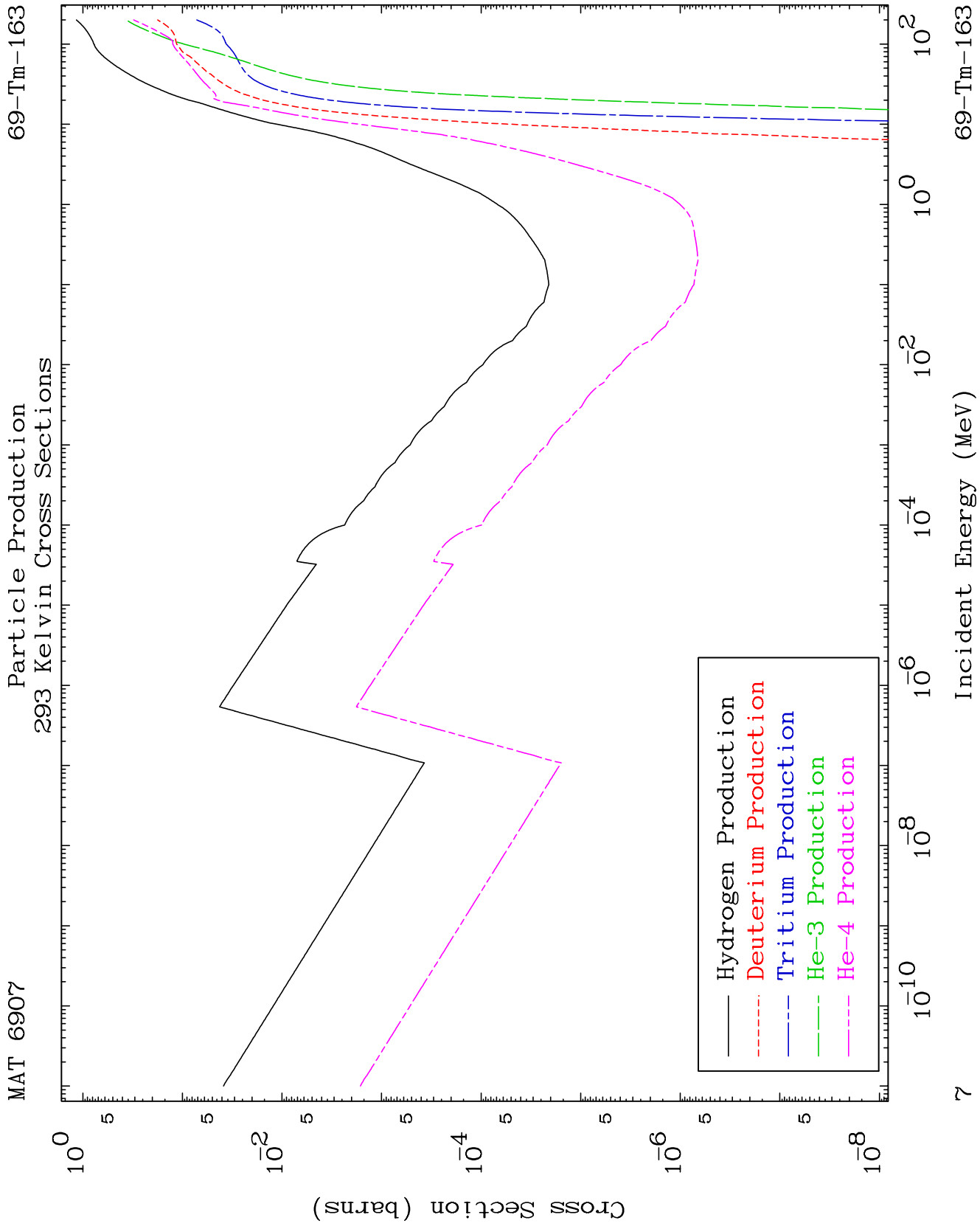


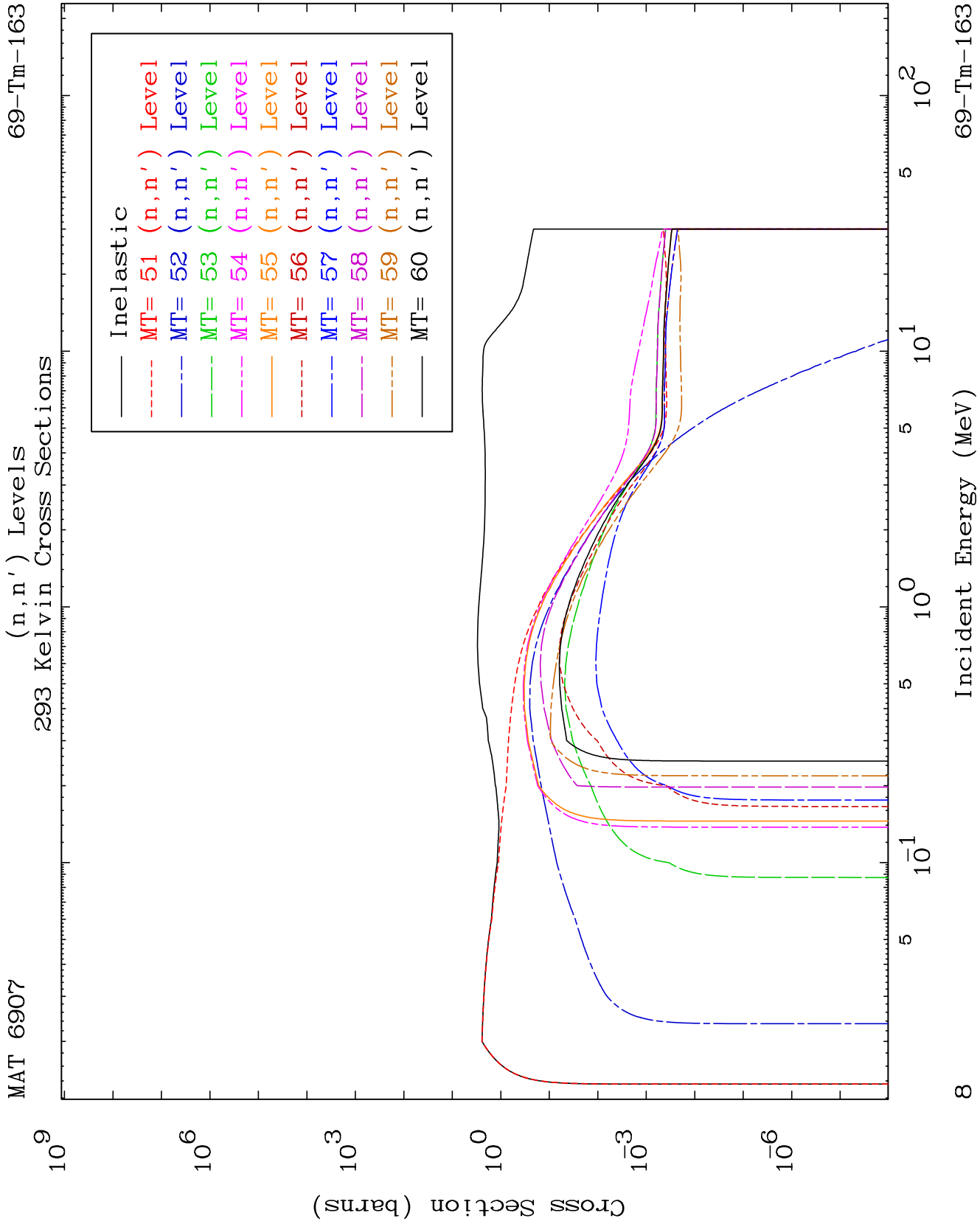
MAT 6907

Charged Particle
293 Kelvin Cross Sections

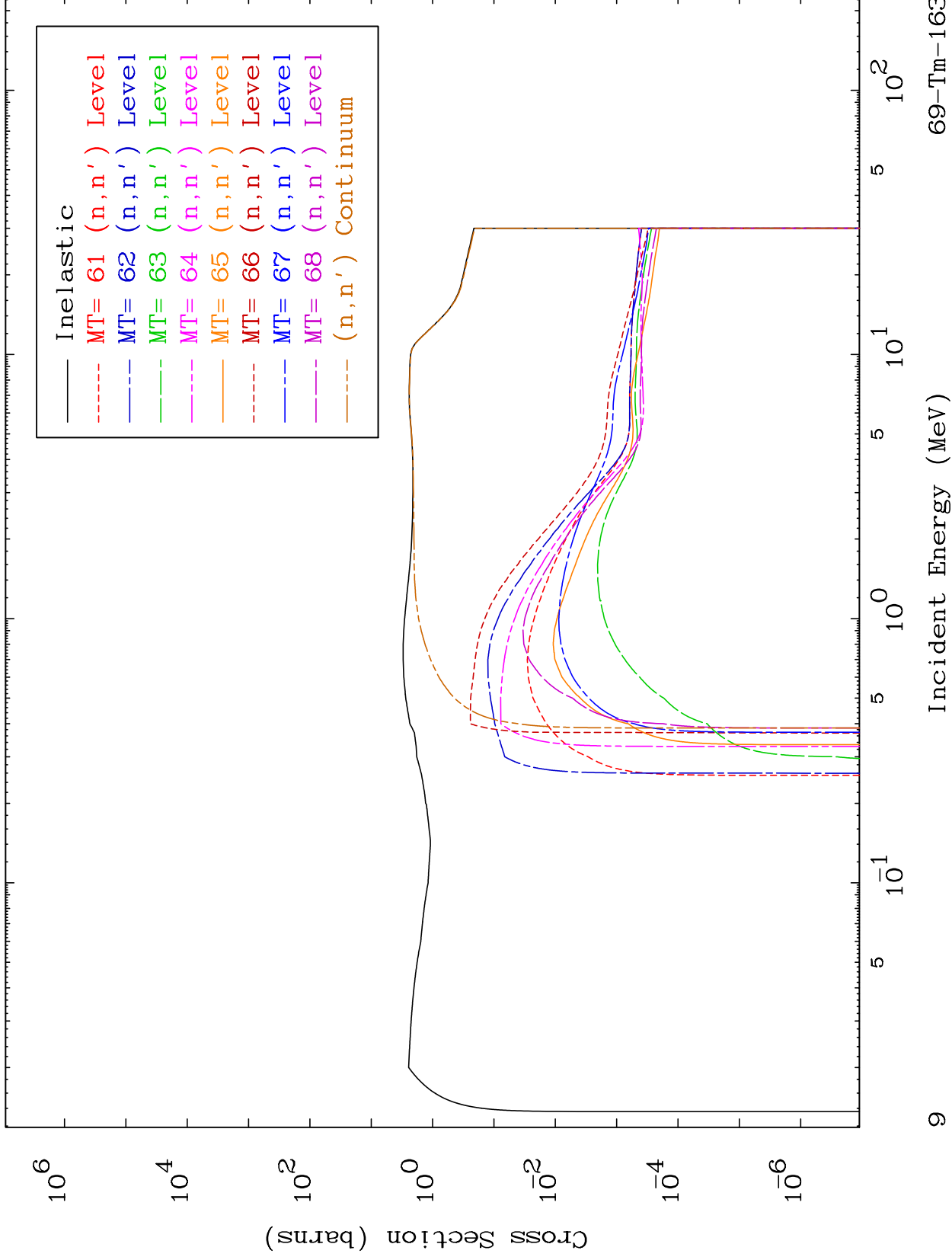
69-Tm-163

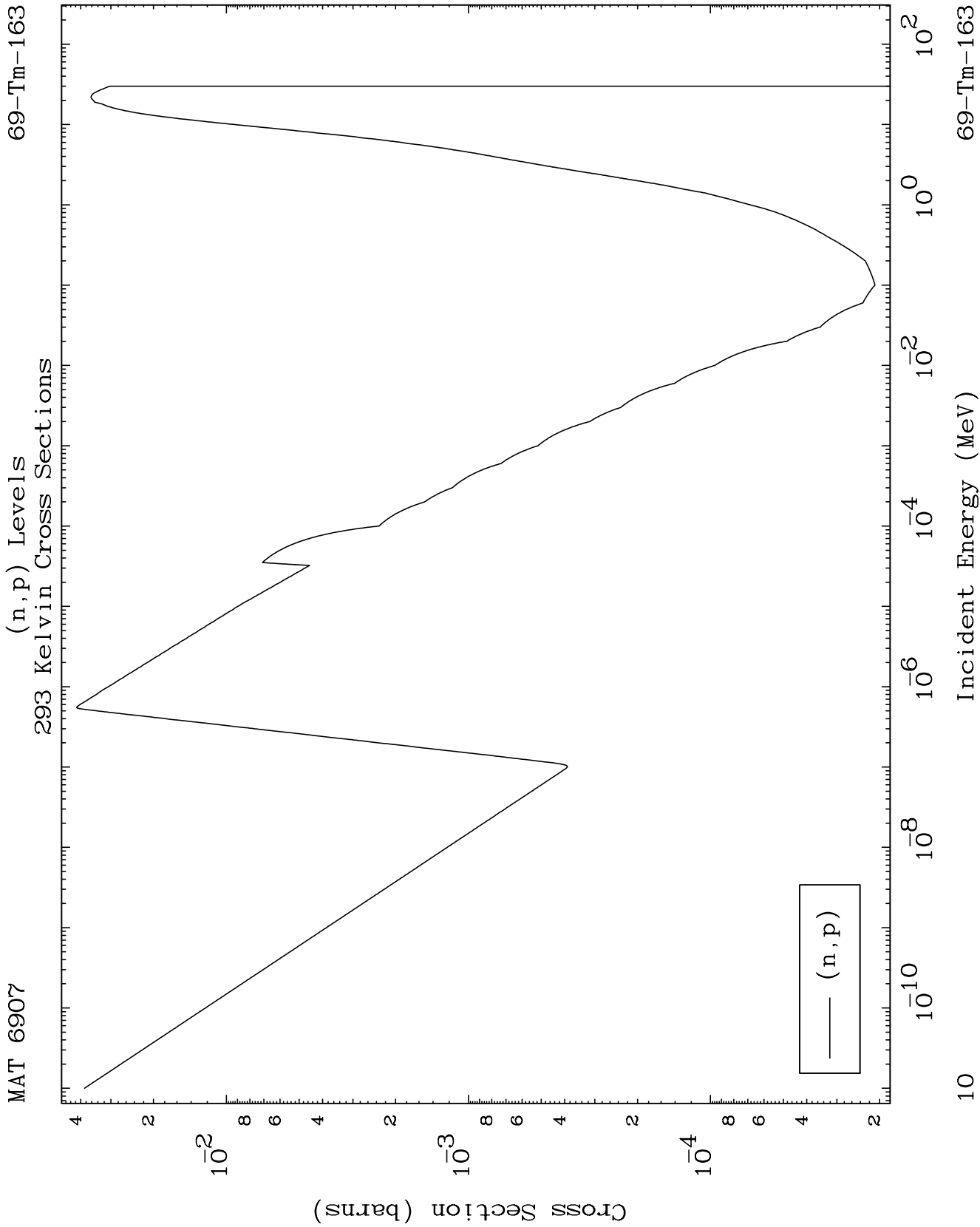




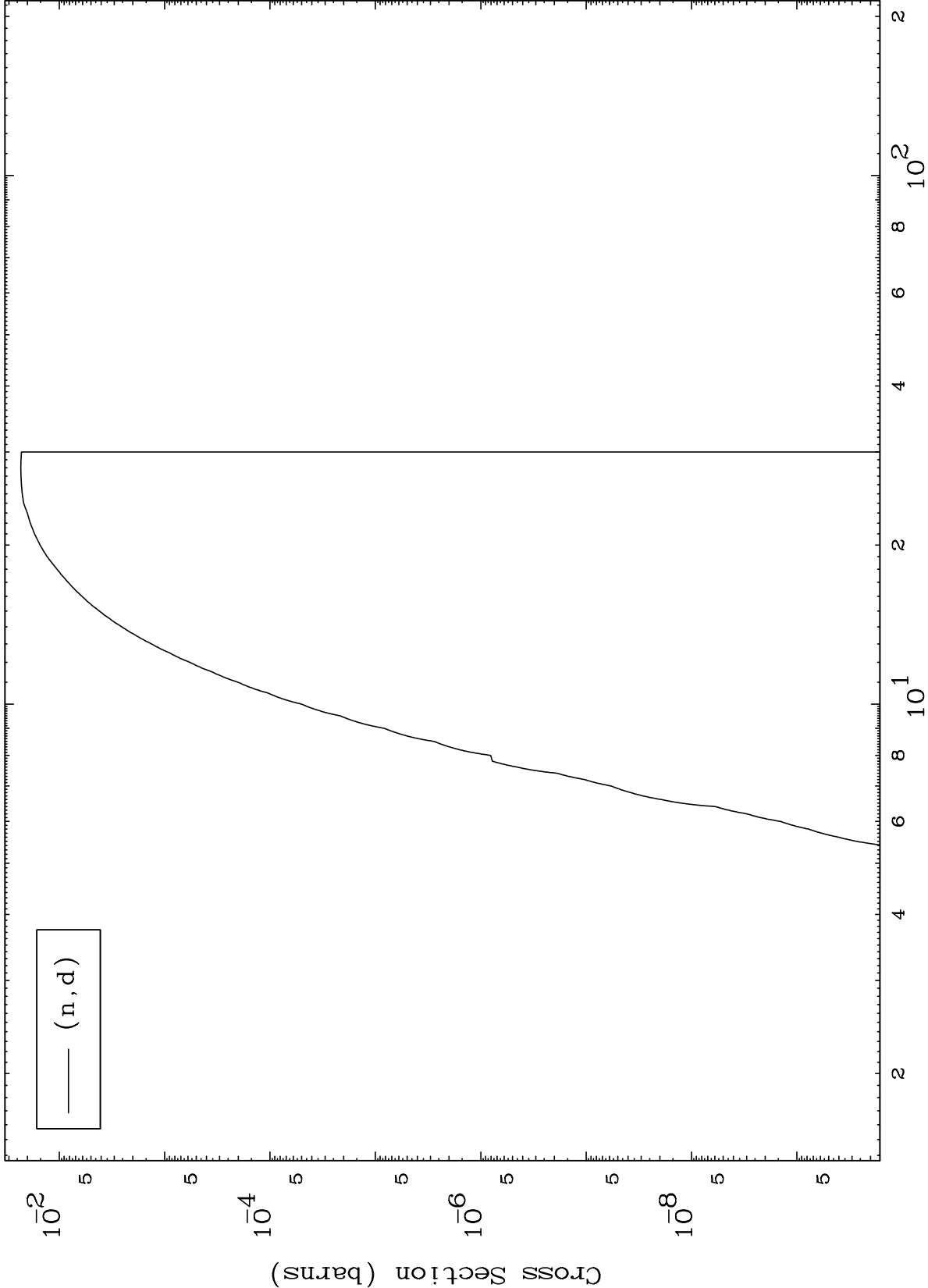


(n,n') Levels
293 Kelvin Cross Sections





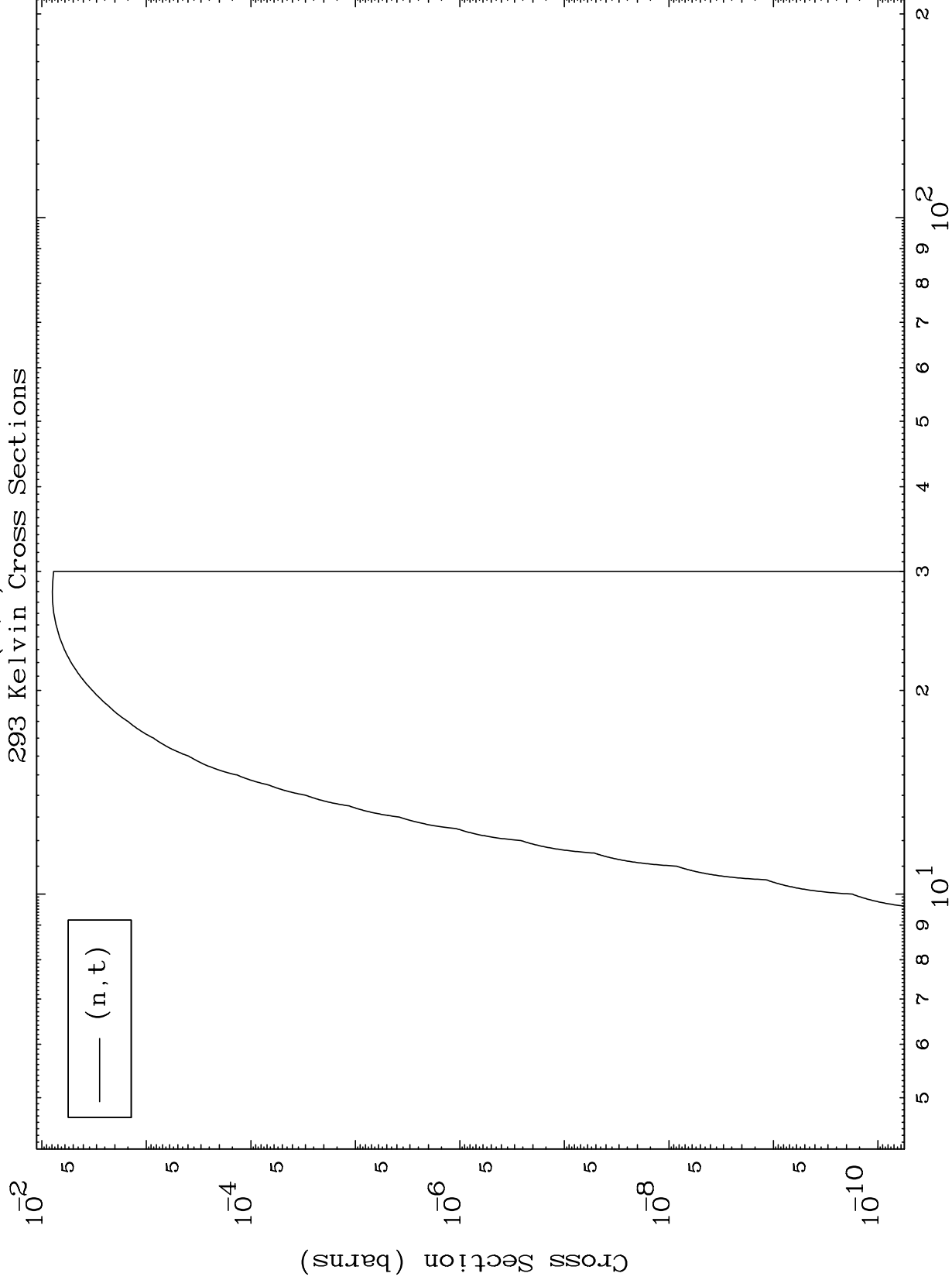
(n,d) Levels
293 Kelvin Cross Sections



MAT 6907

69-Tm-163

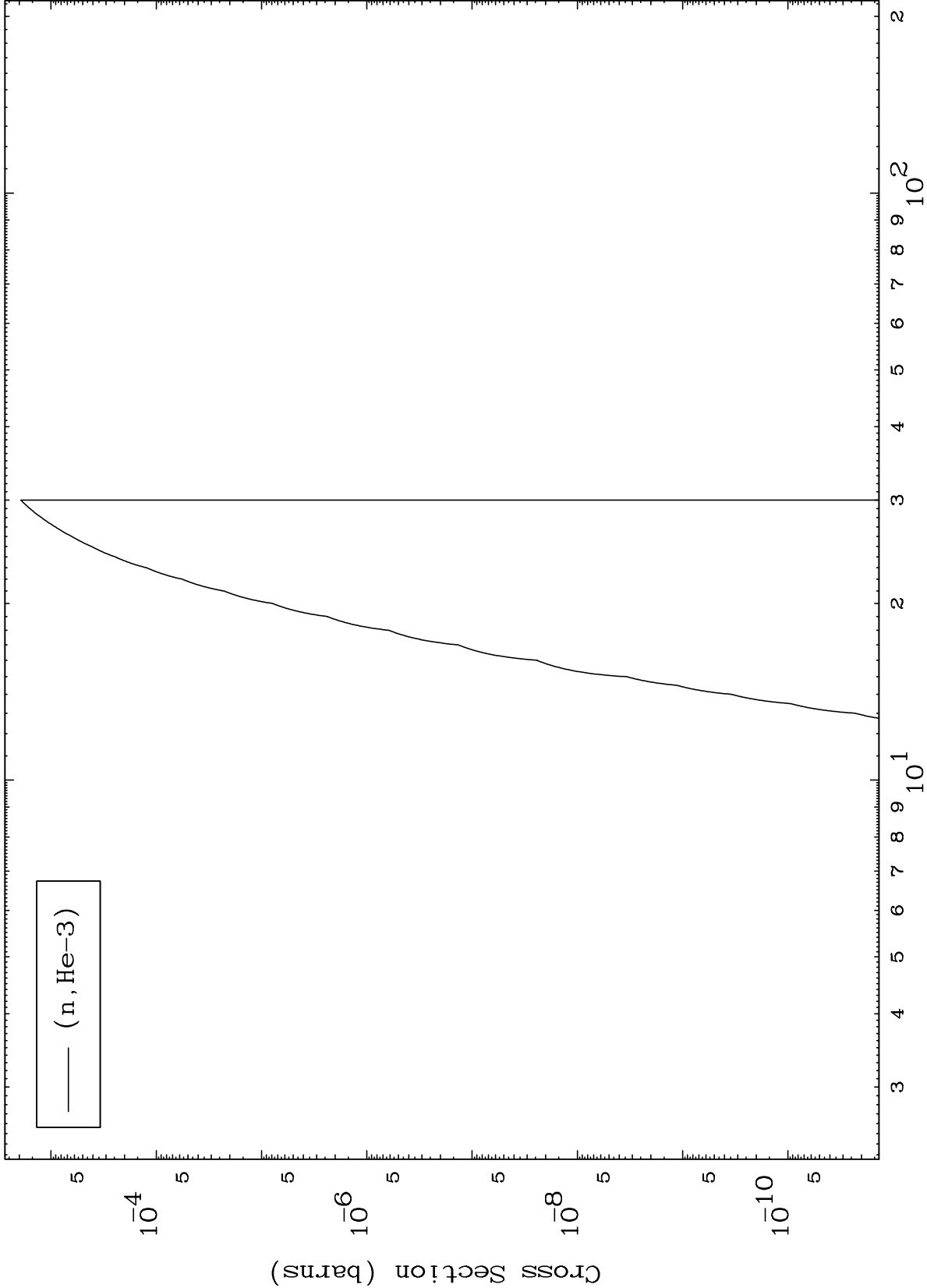
(n, t) Levels
293 Kelvin Cross Sections



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Incident Energy (MeV)

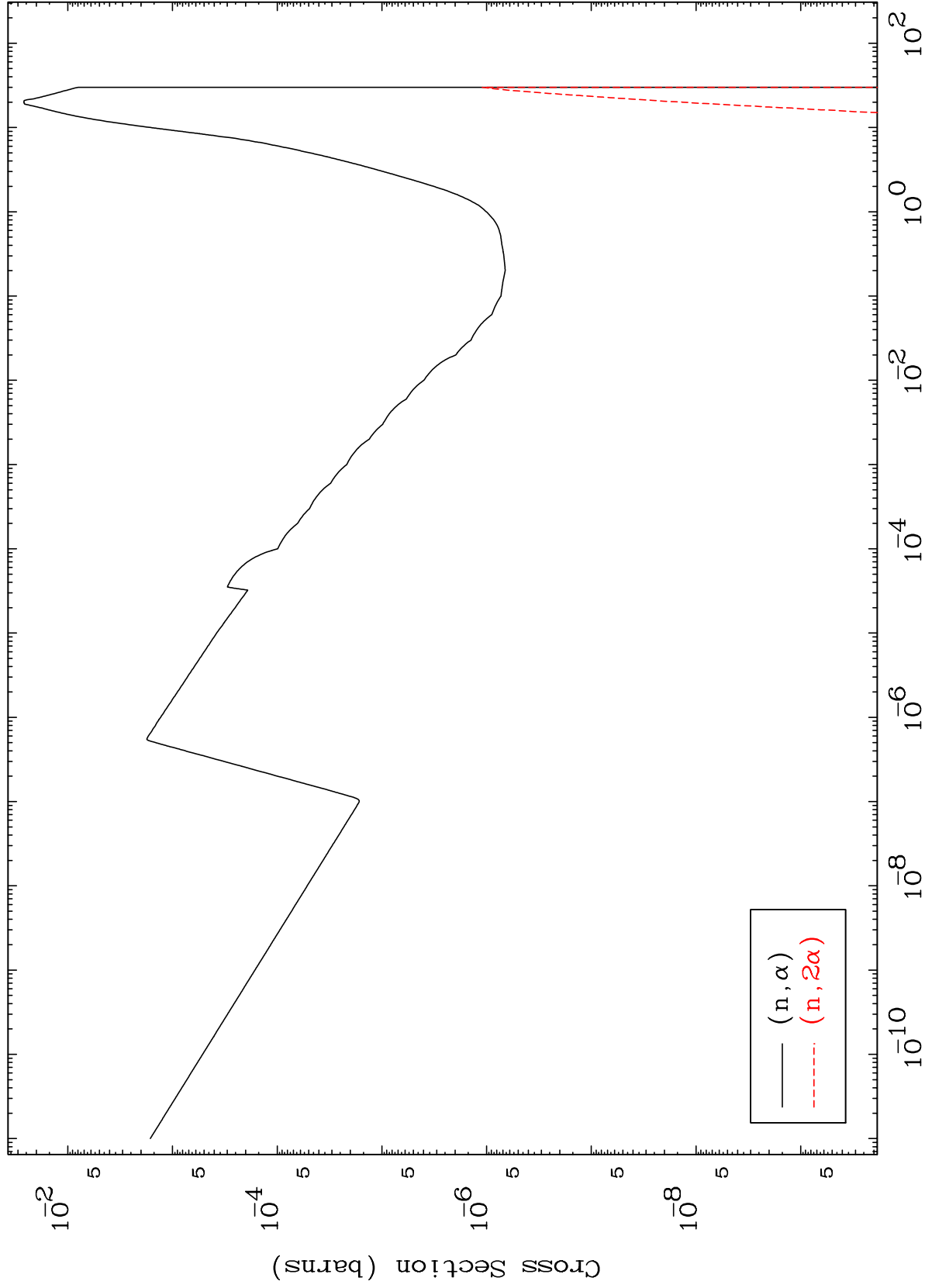
69-Tm-163



MAT 6907

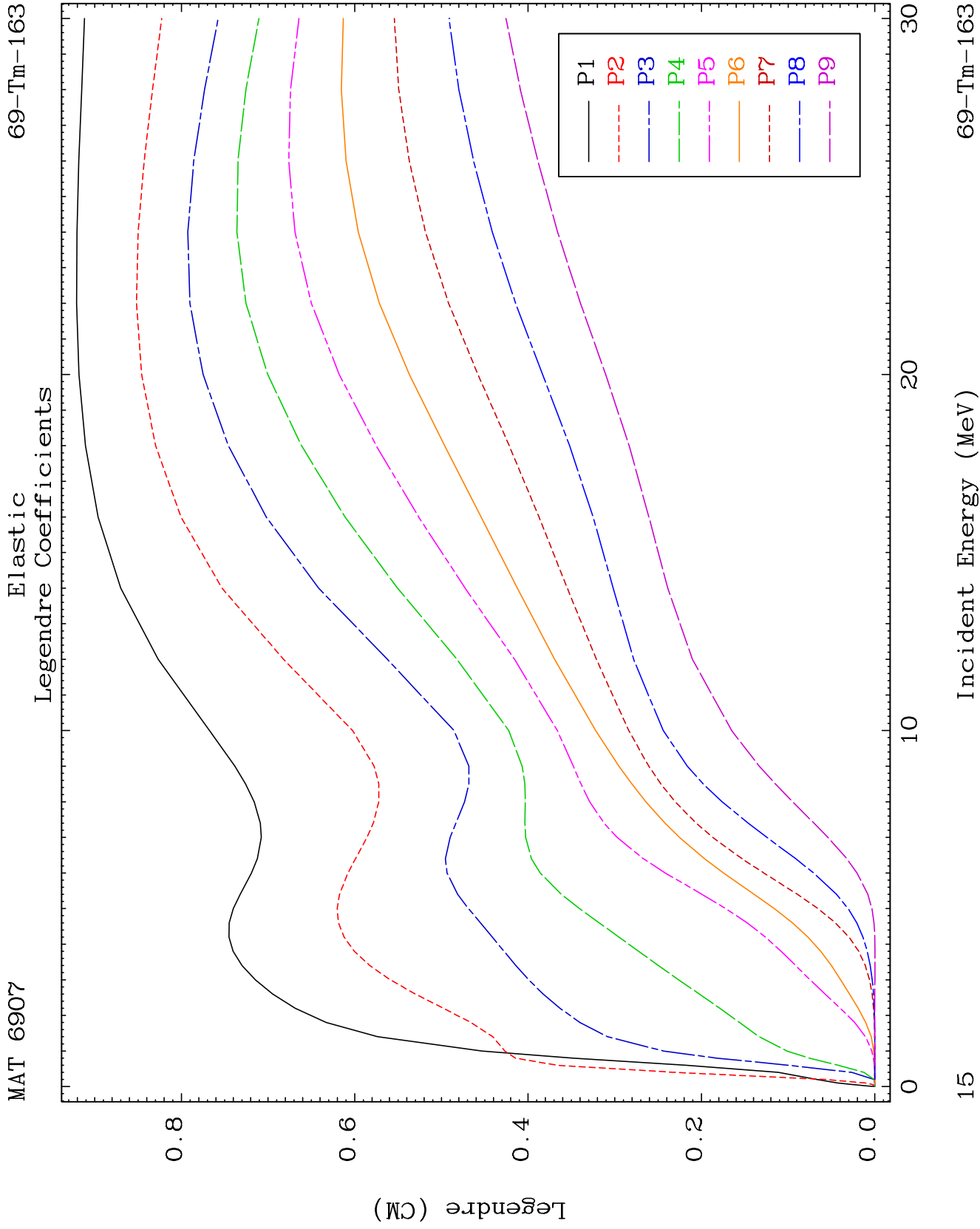
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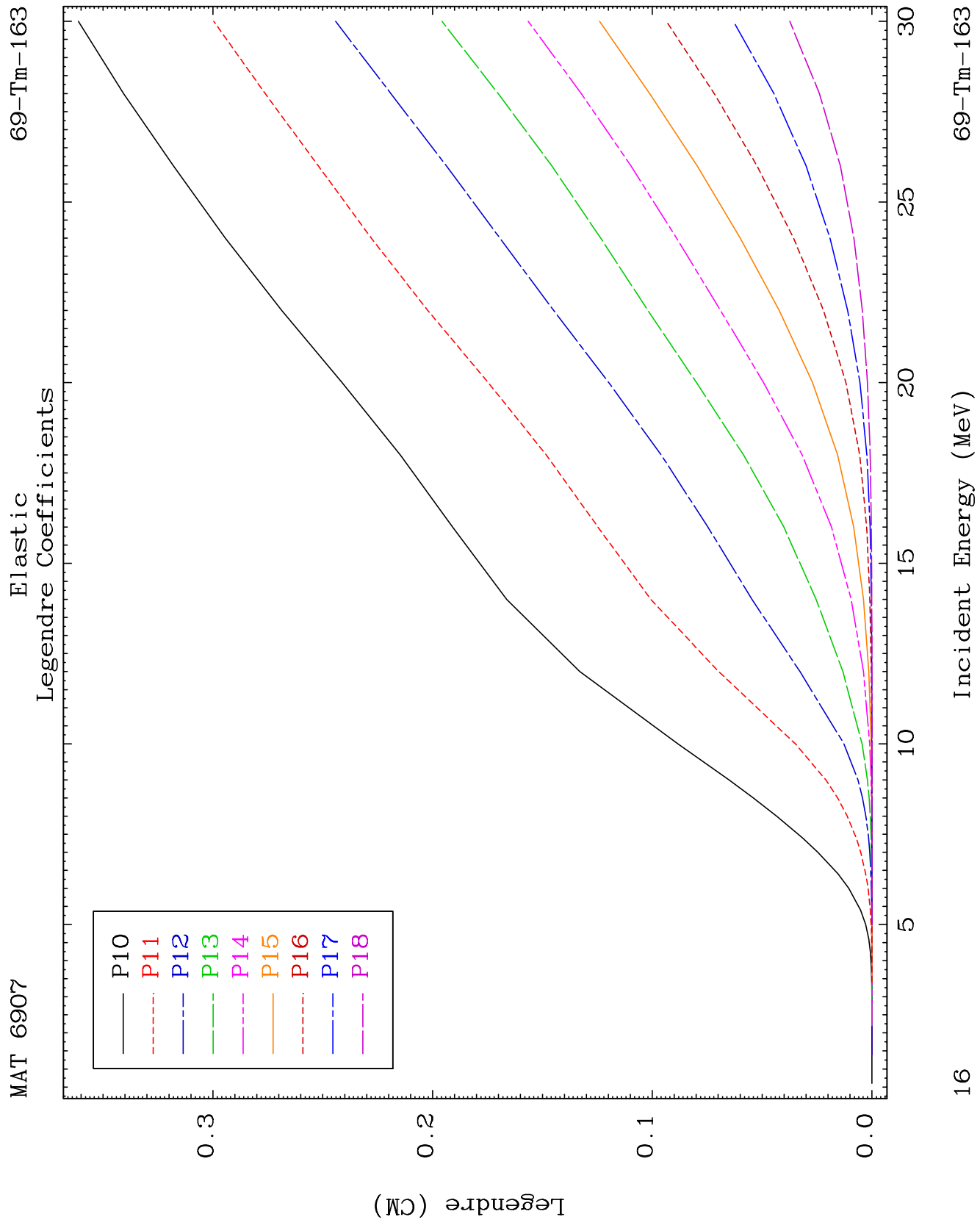
(n, α) Levels
293 Kelvin Cross Sections

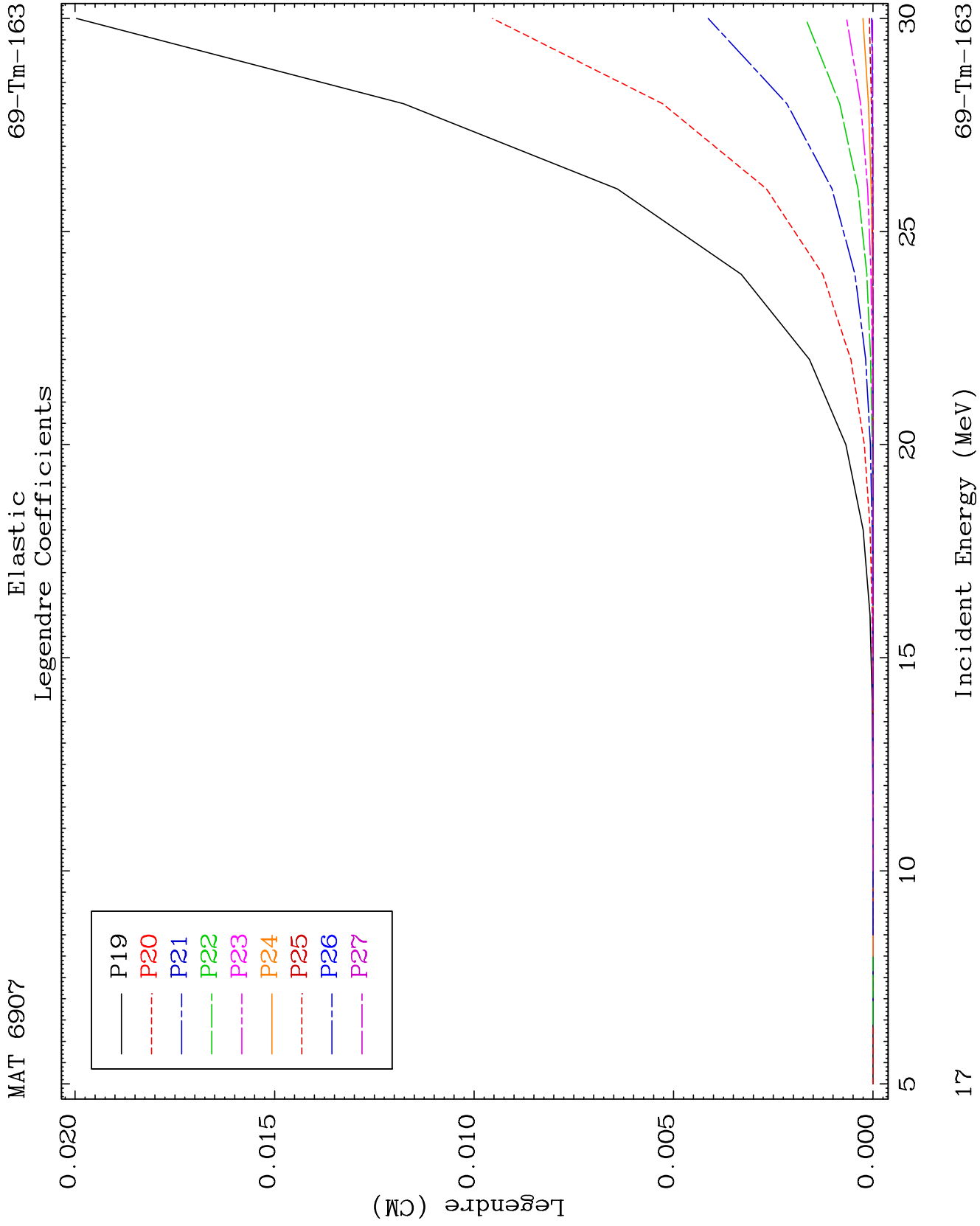


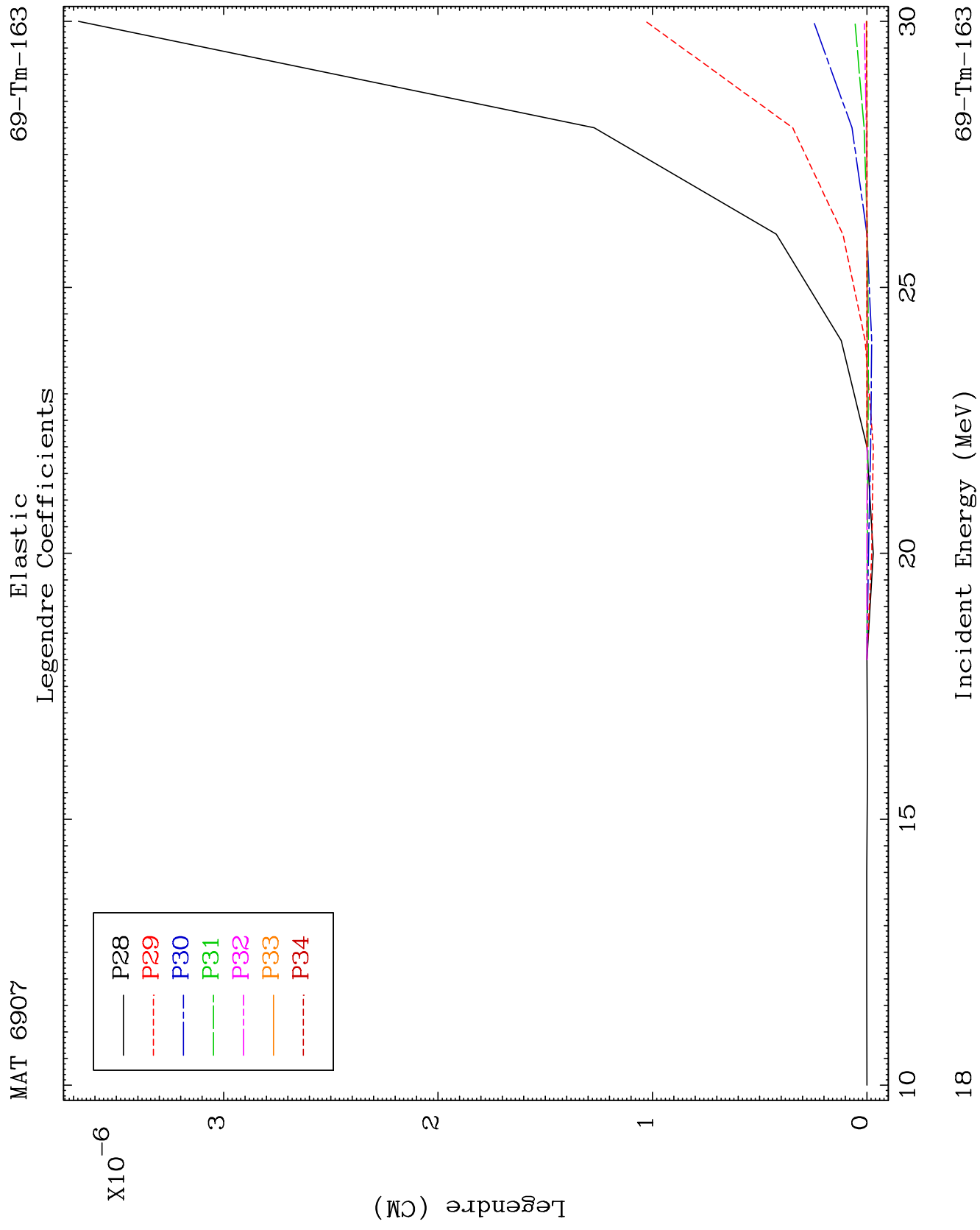
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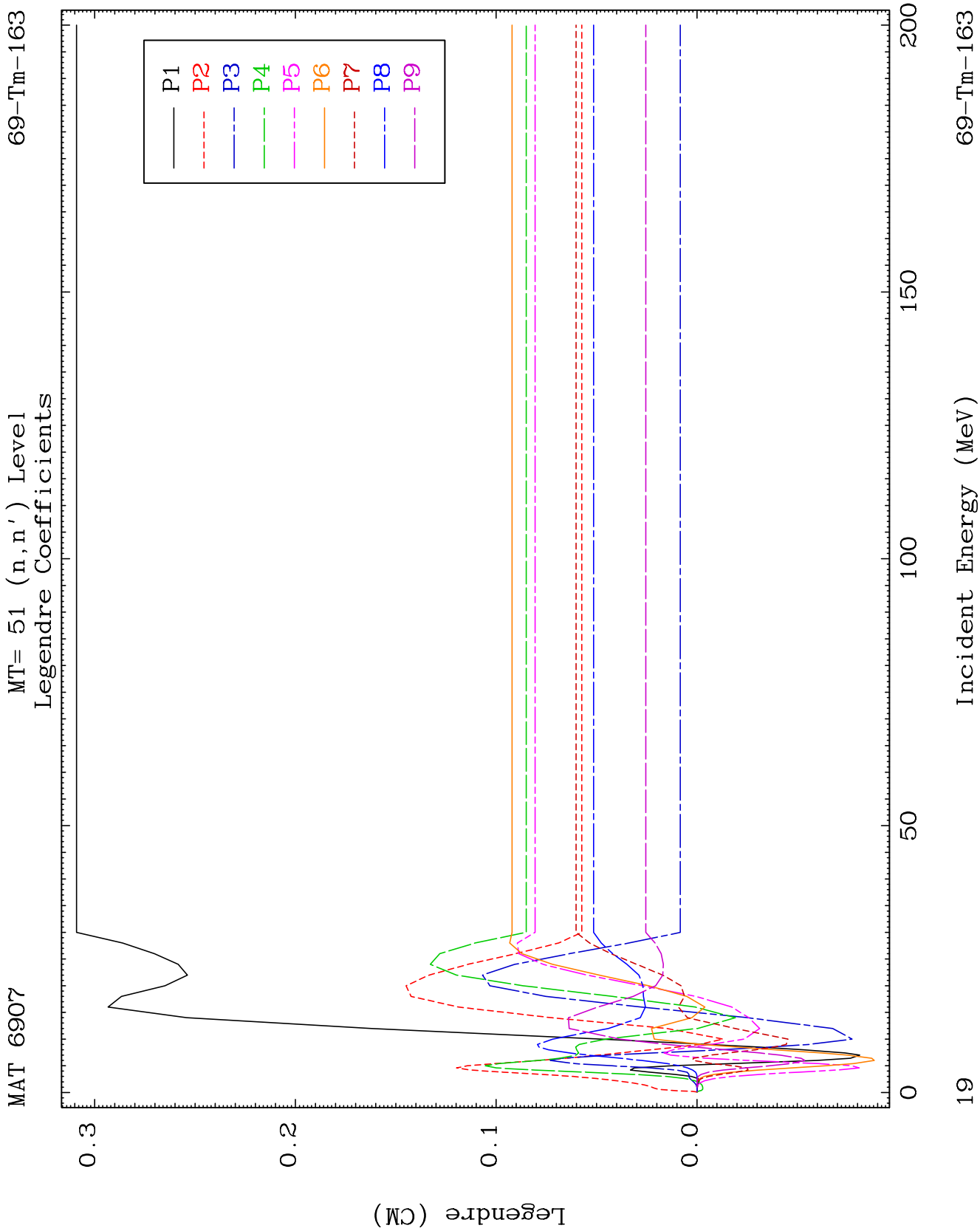
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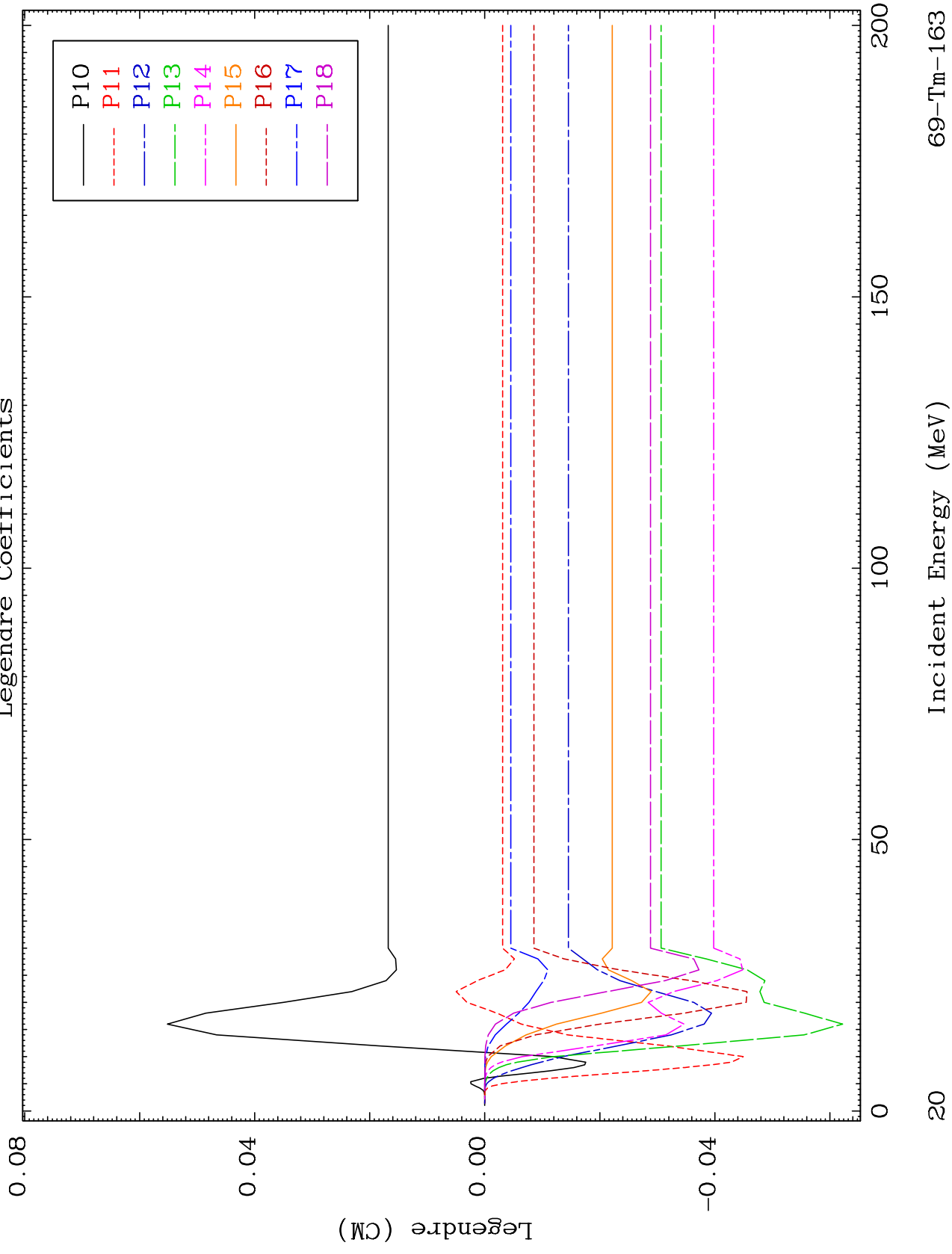


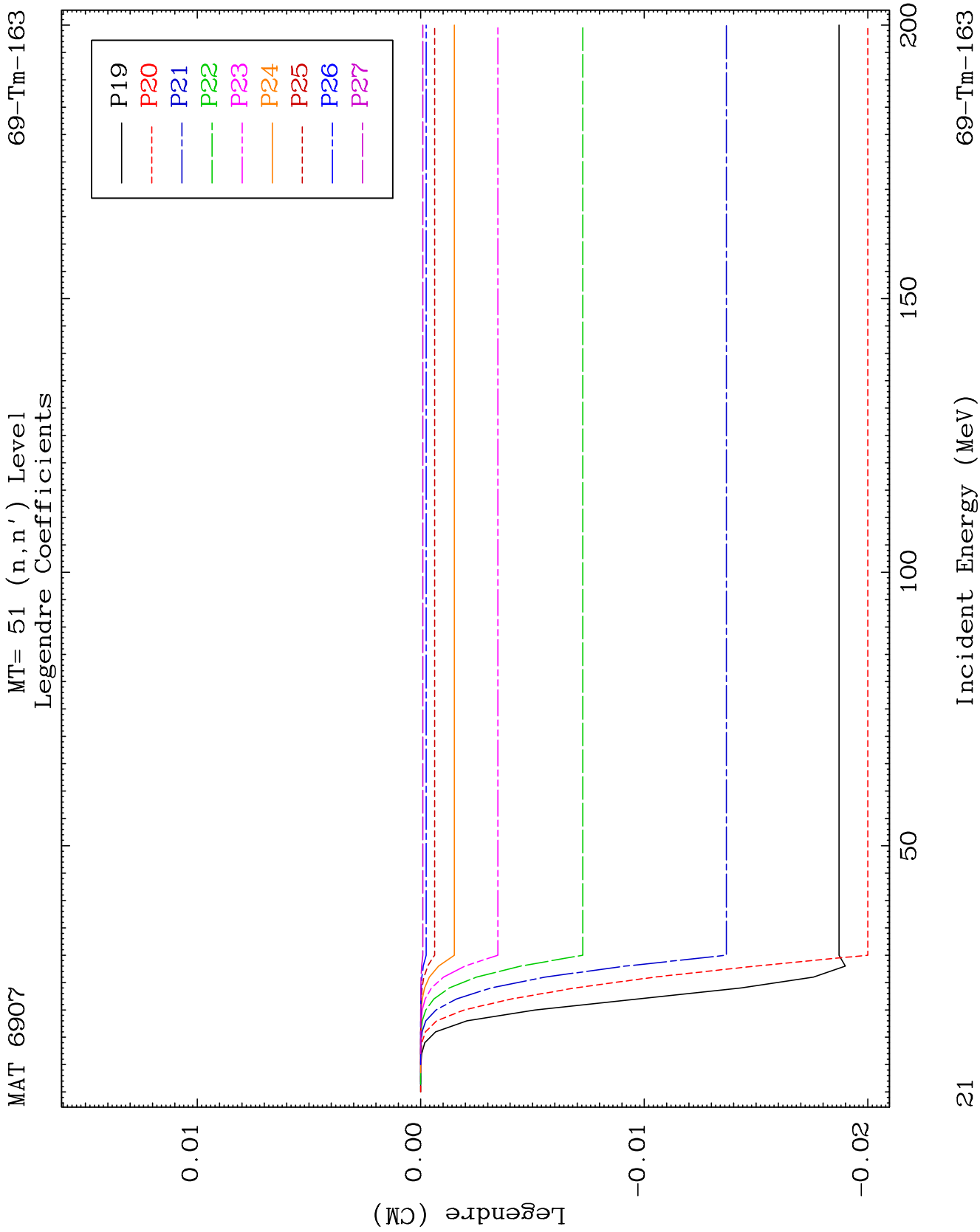


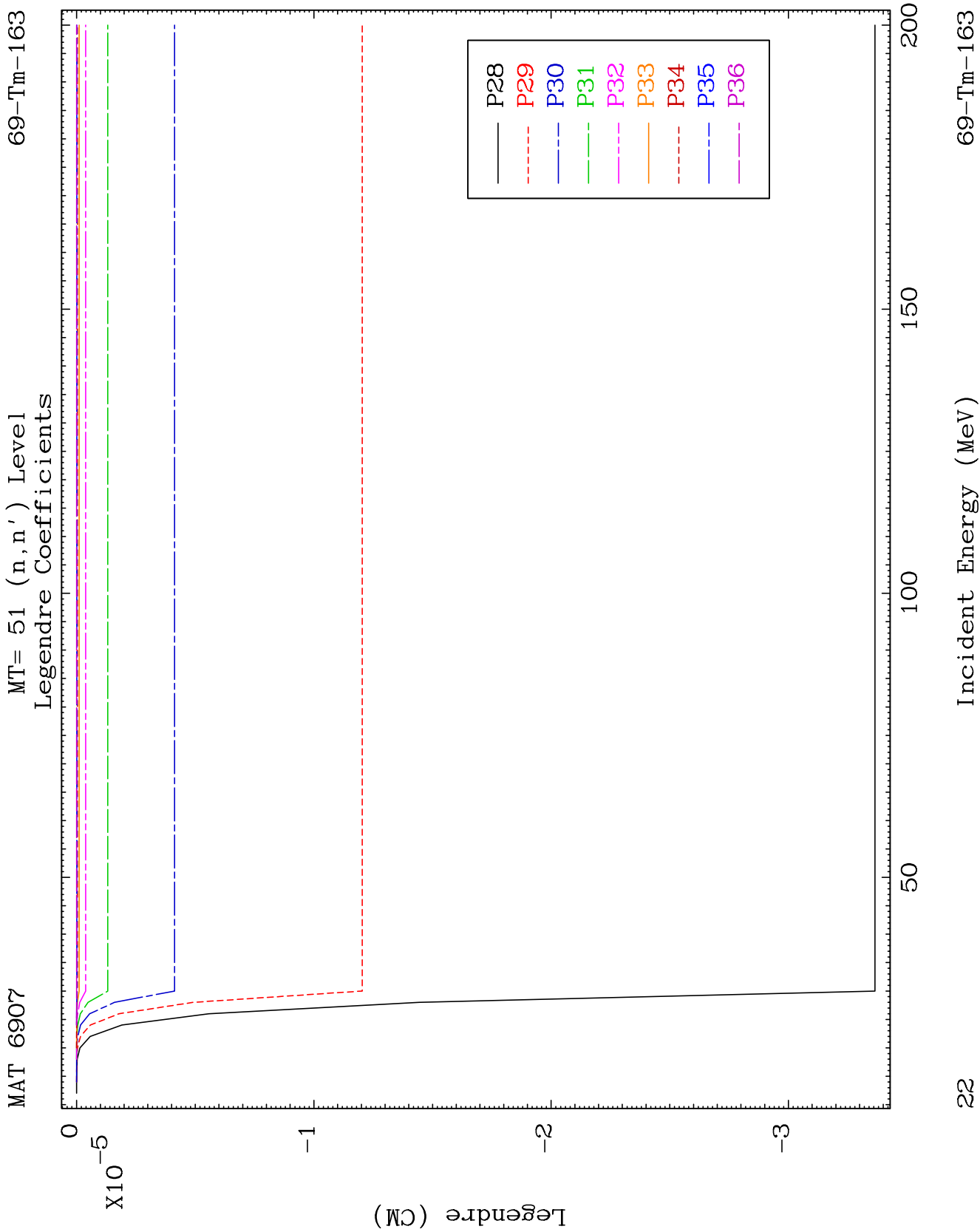
MAT 6907

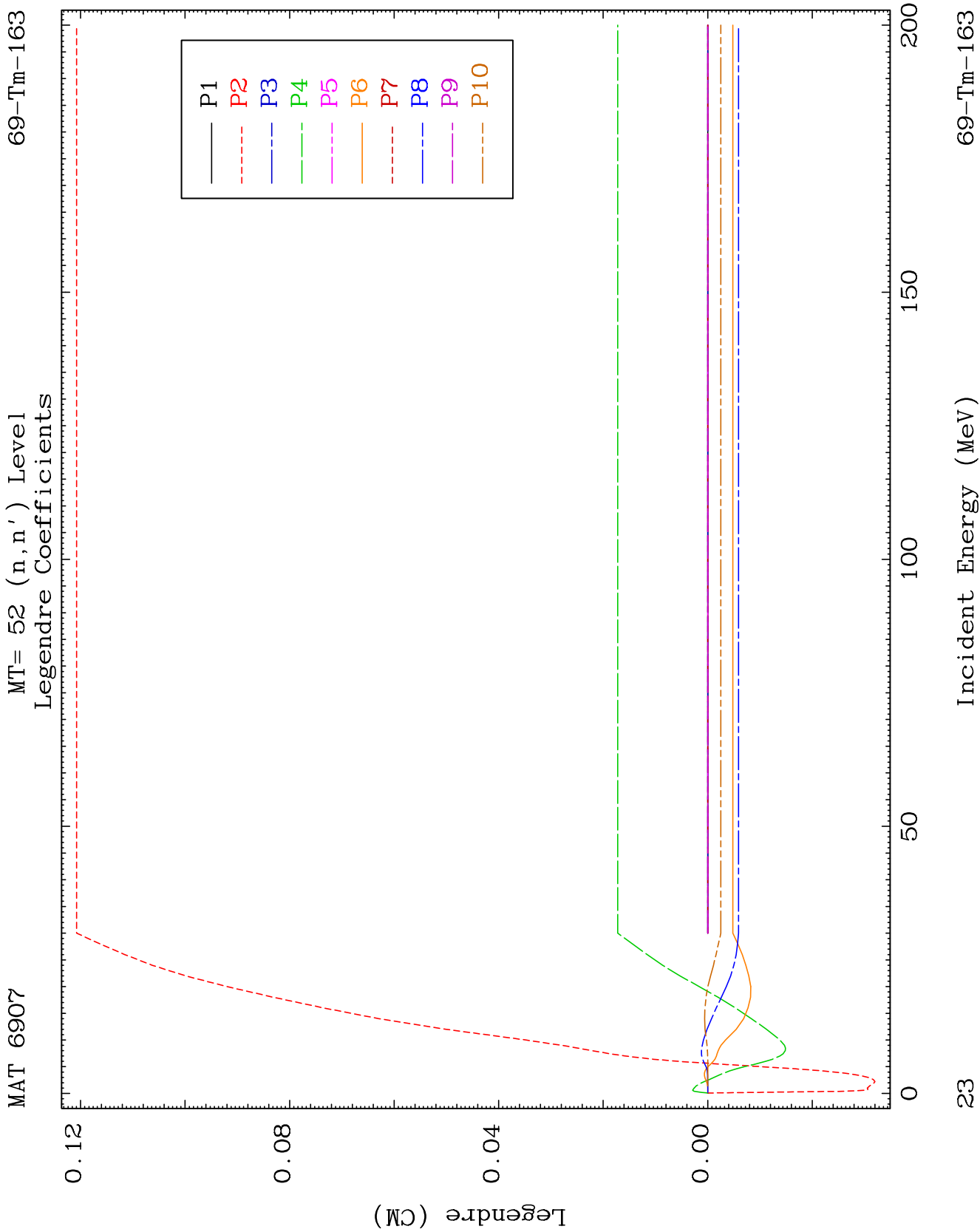
MT= 51 (n, n') Level
Legendre Coefficients

69-Tm-163





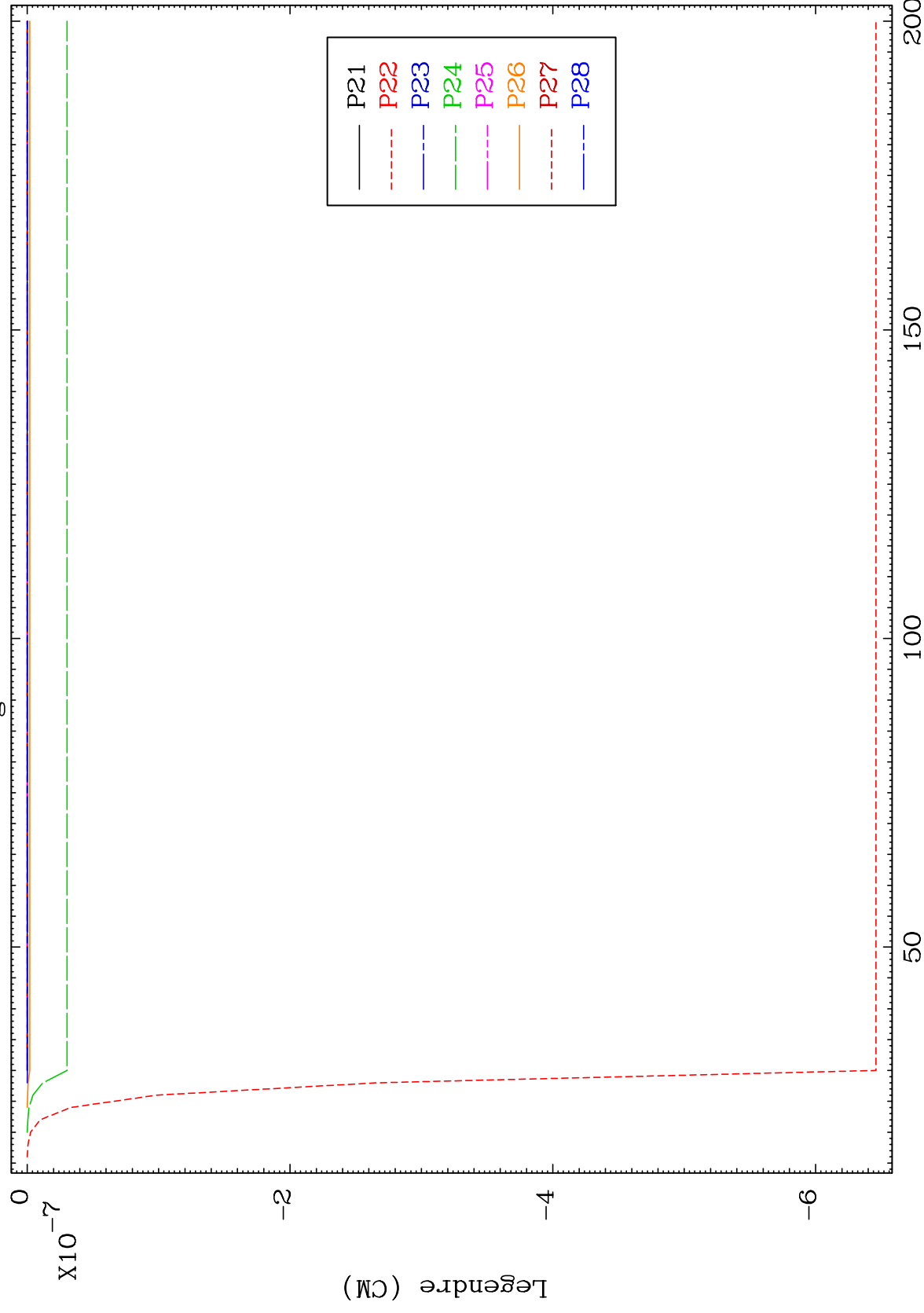




MAT 6907

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

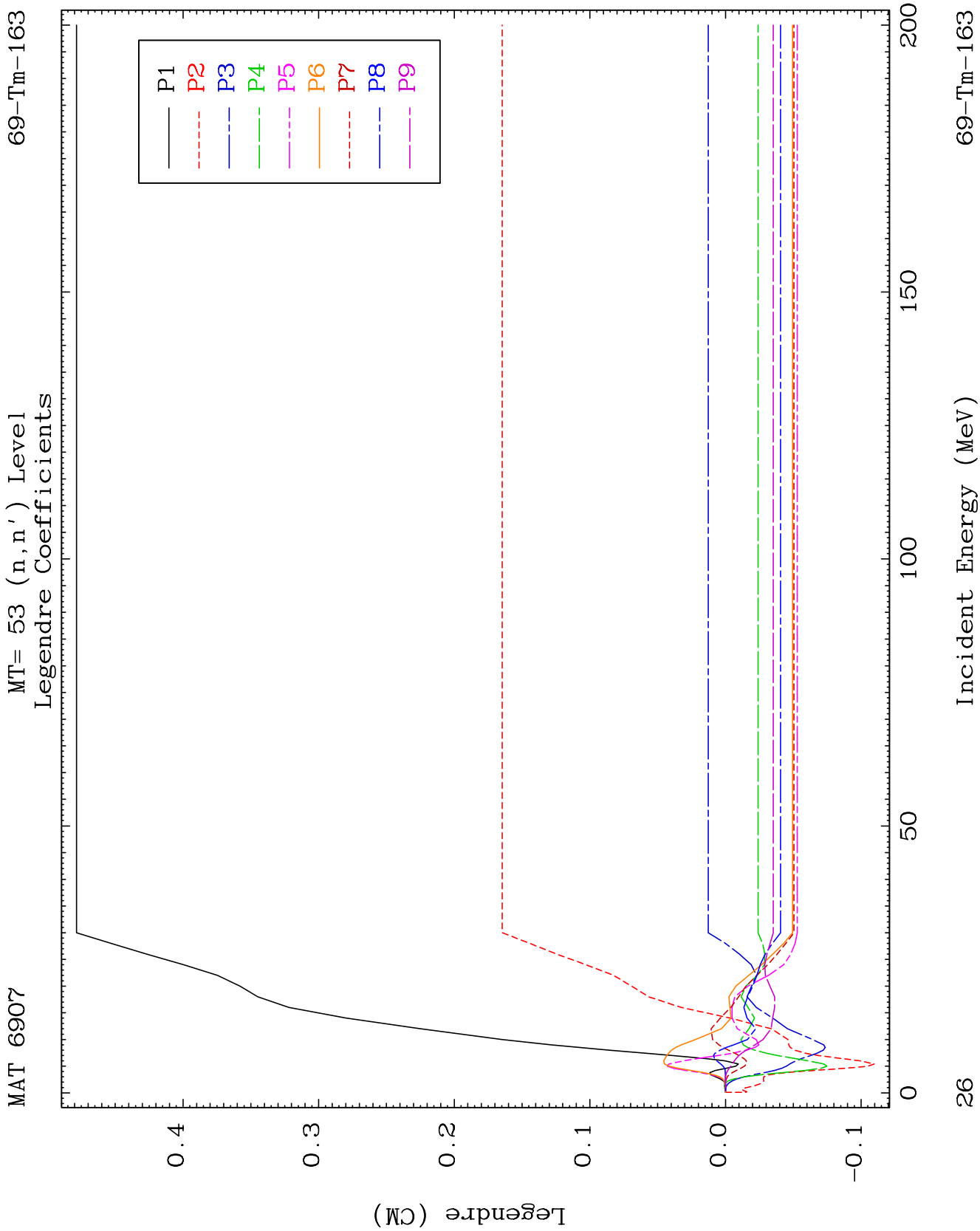
69-Tm-163

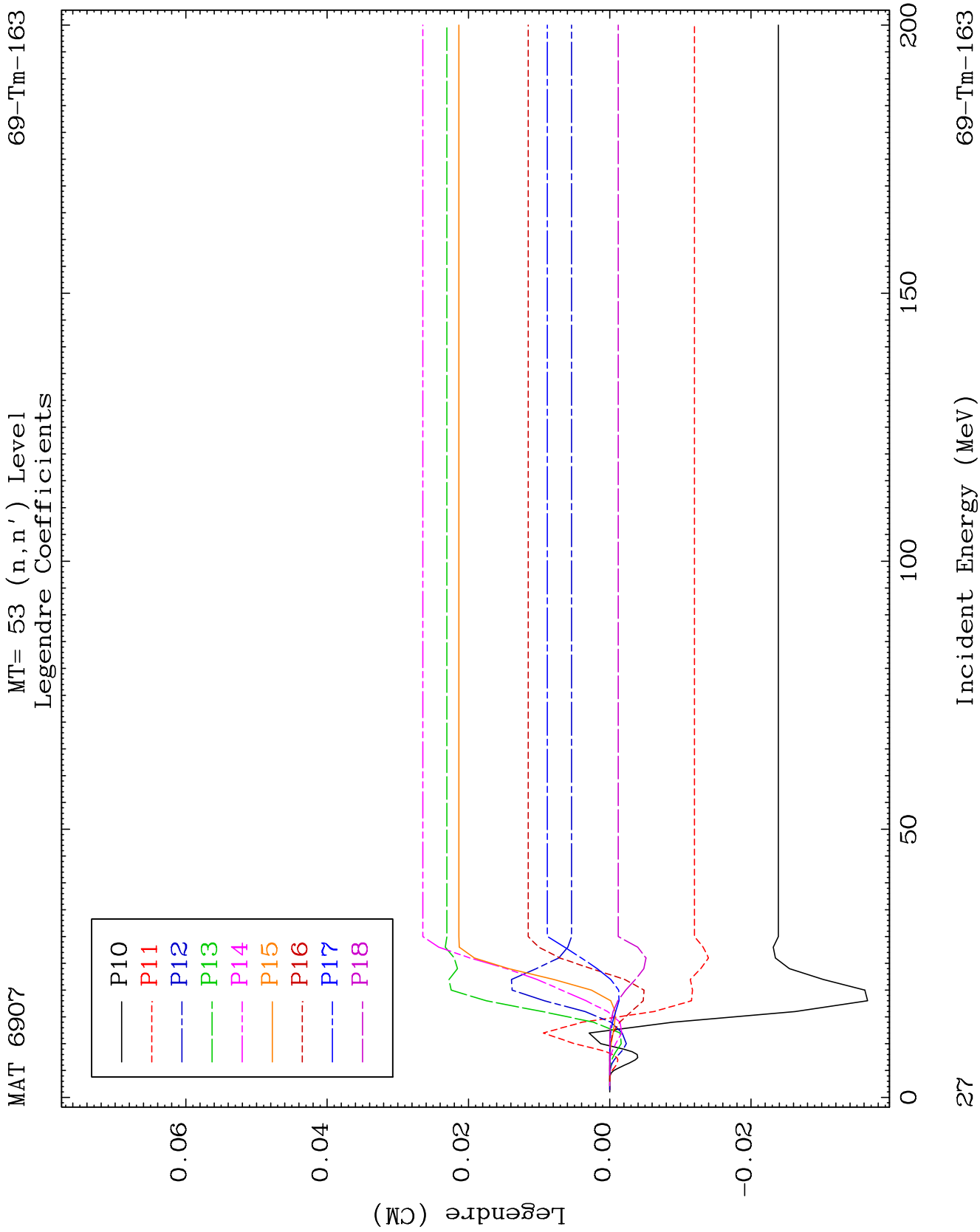


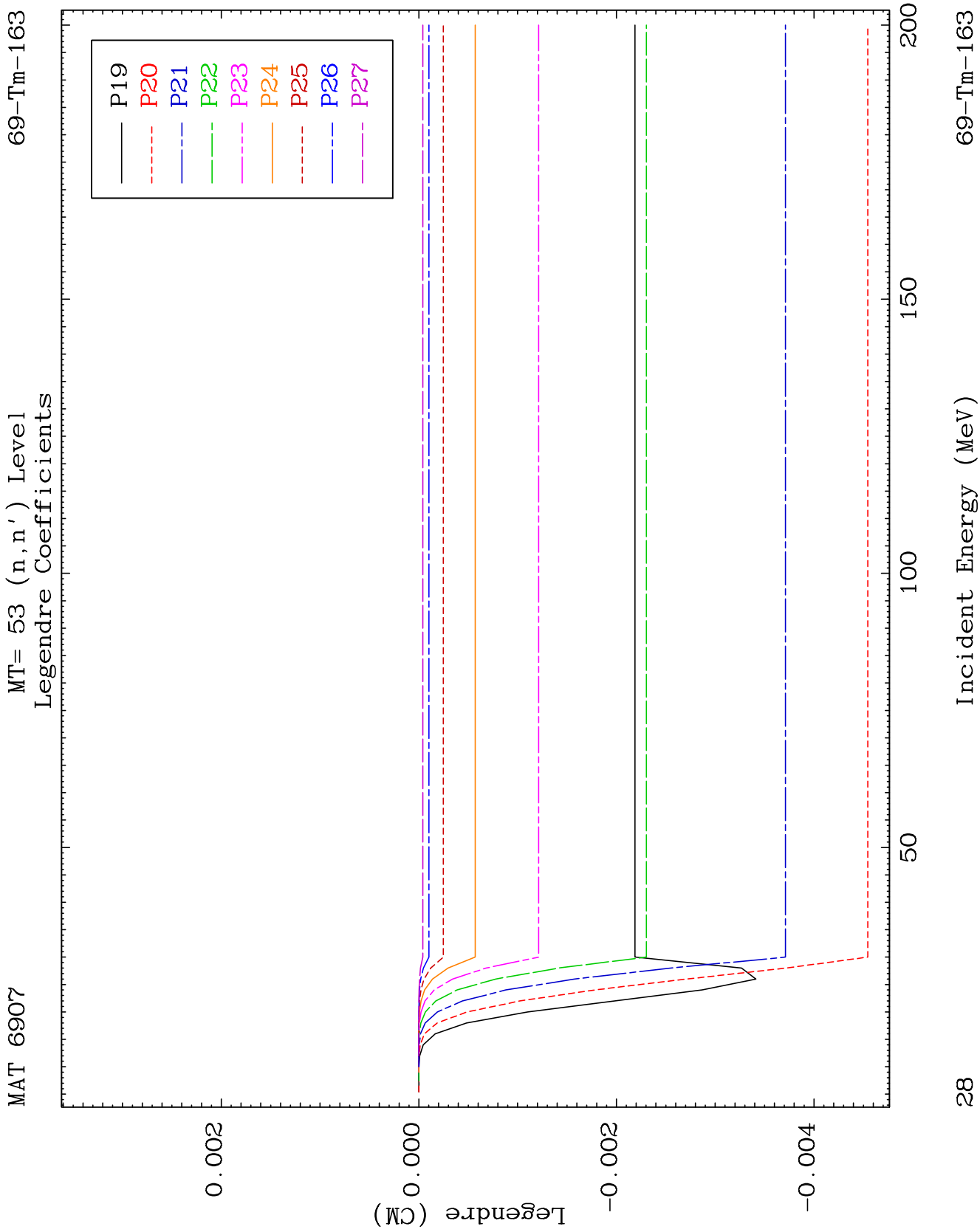
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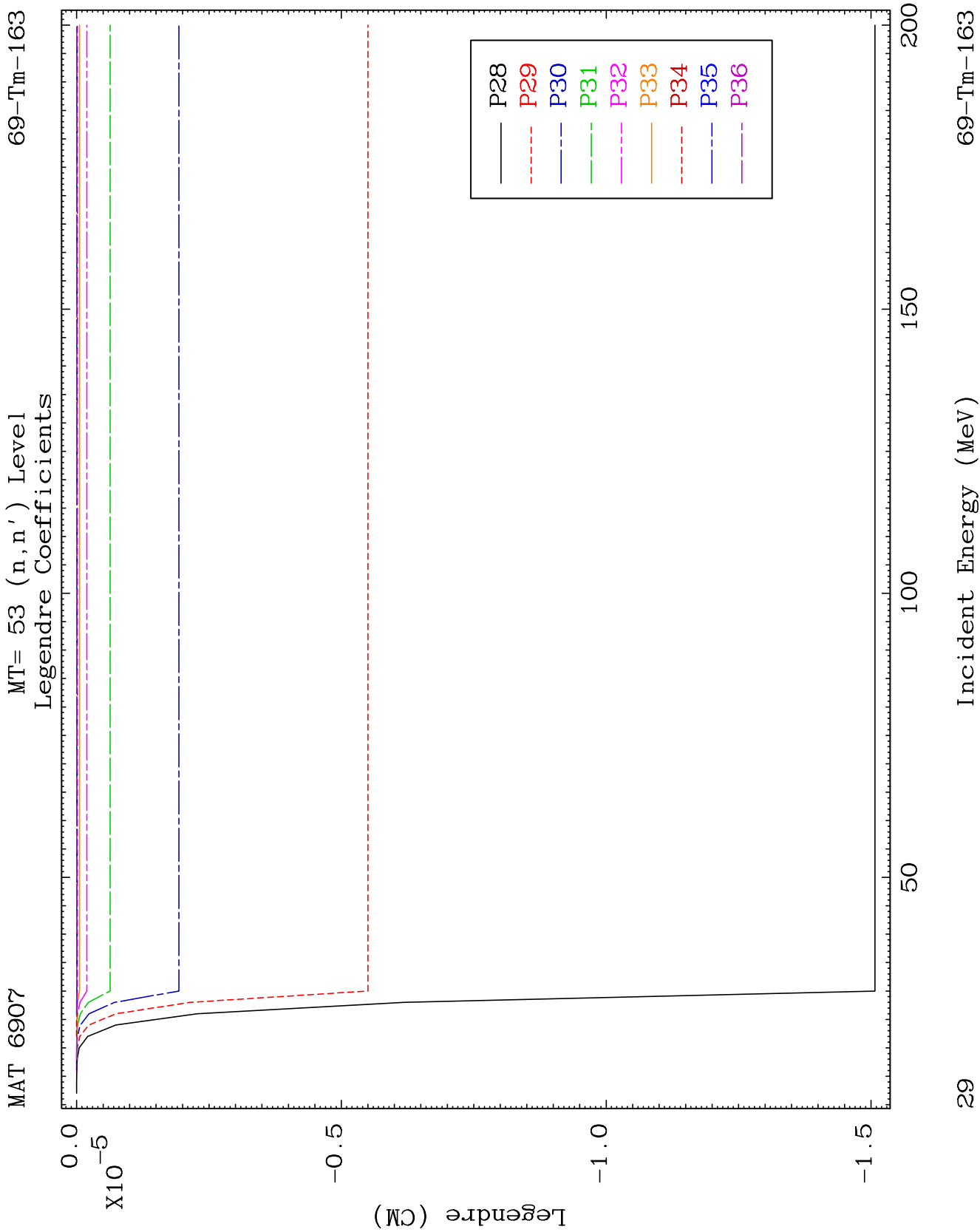
Incident Energy (MeV)

69-Tm-163





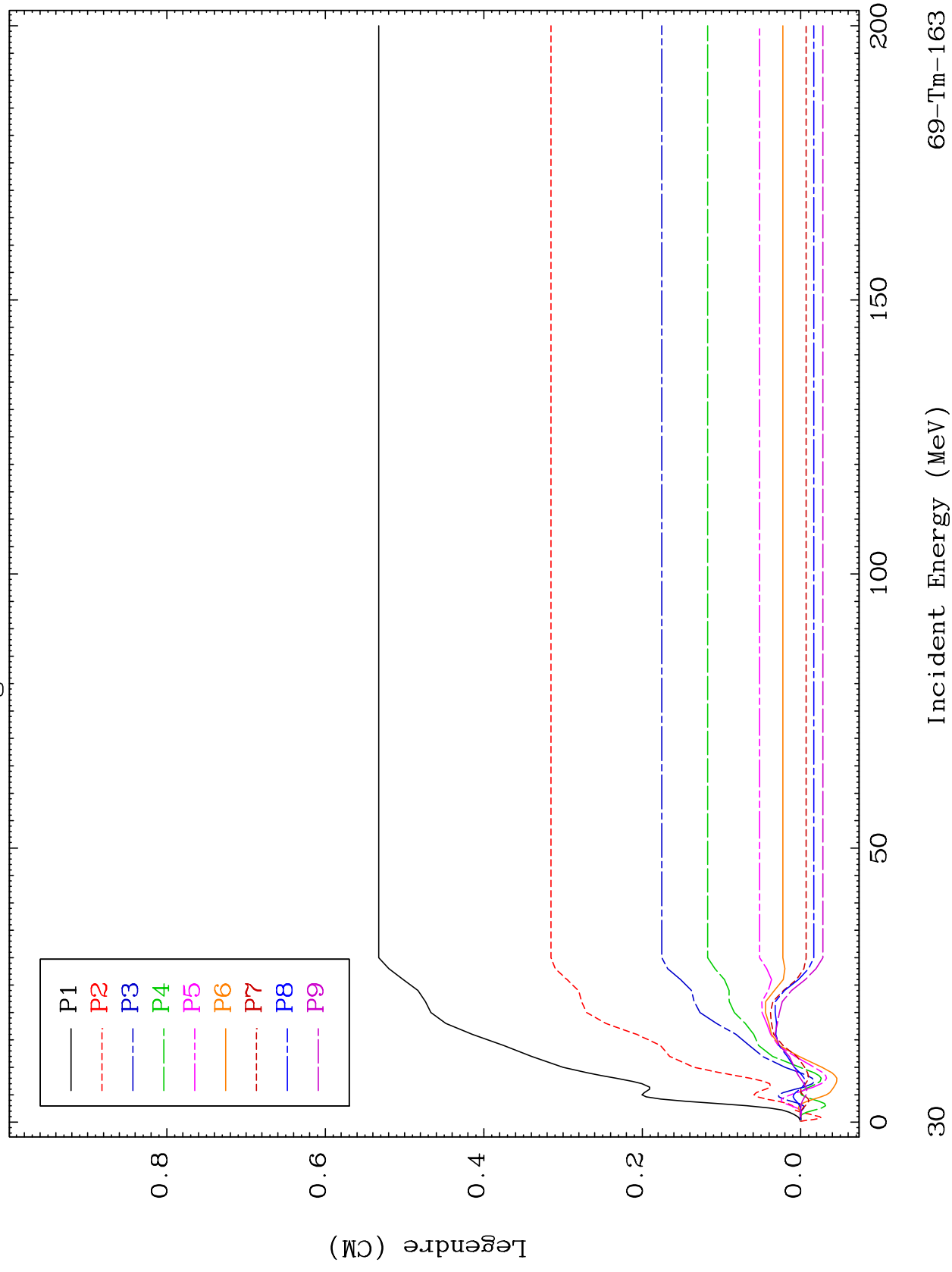


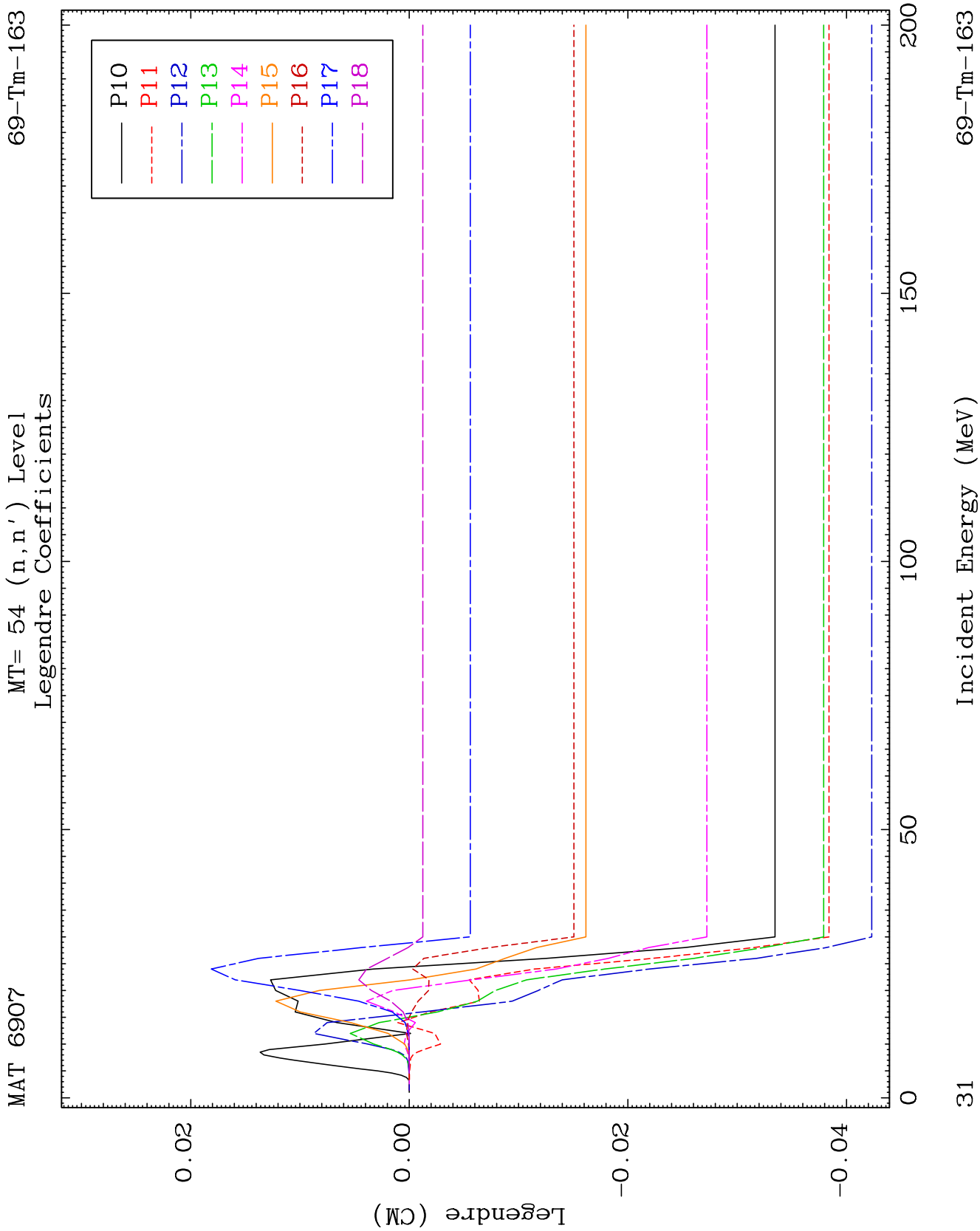


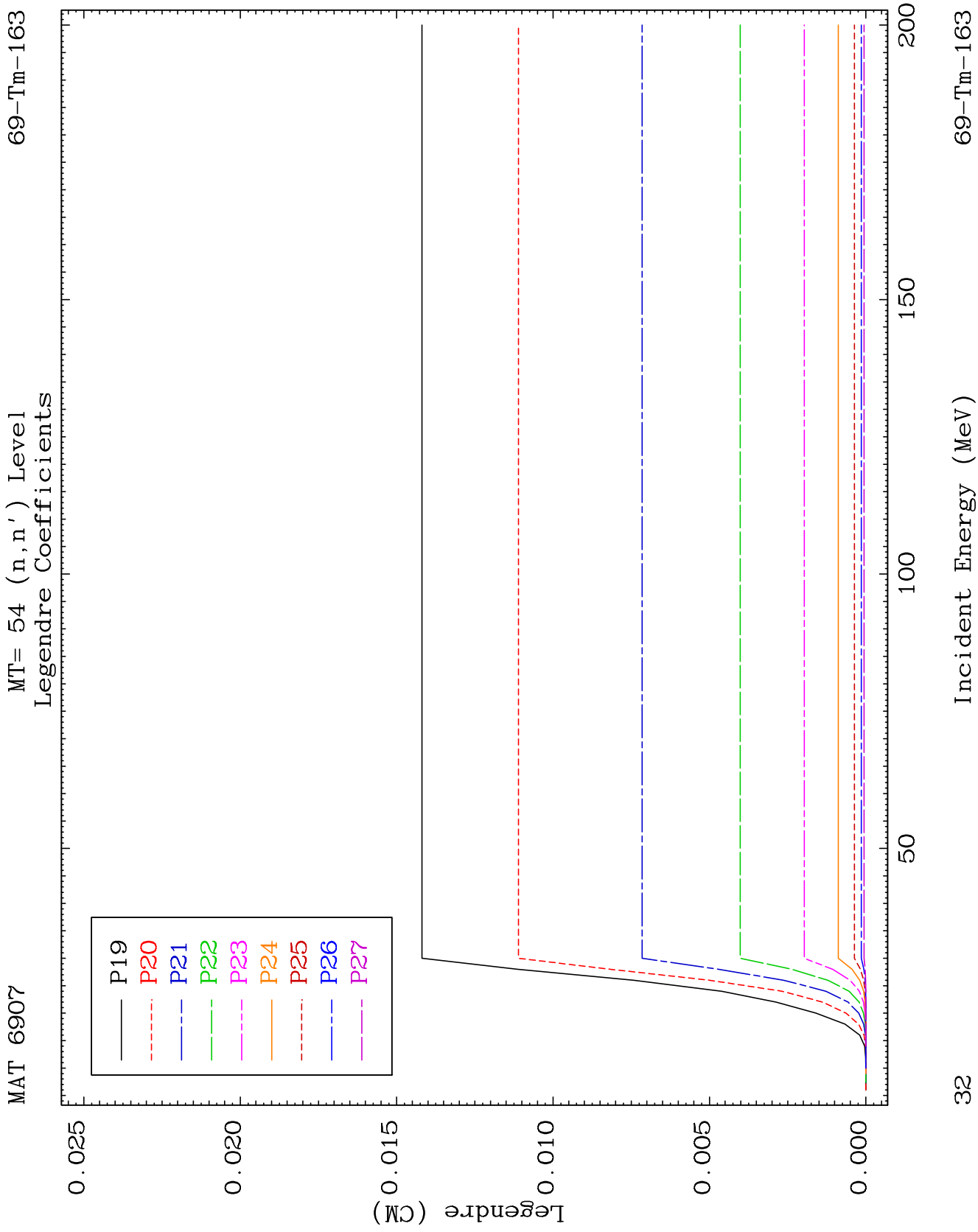
MAT 6907

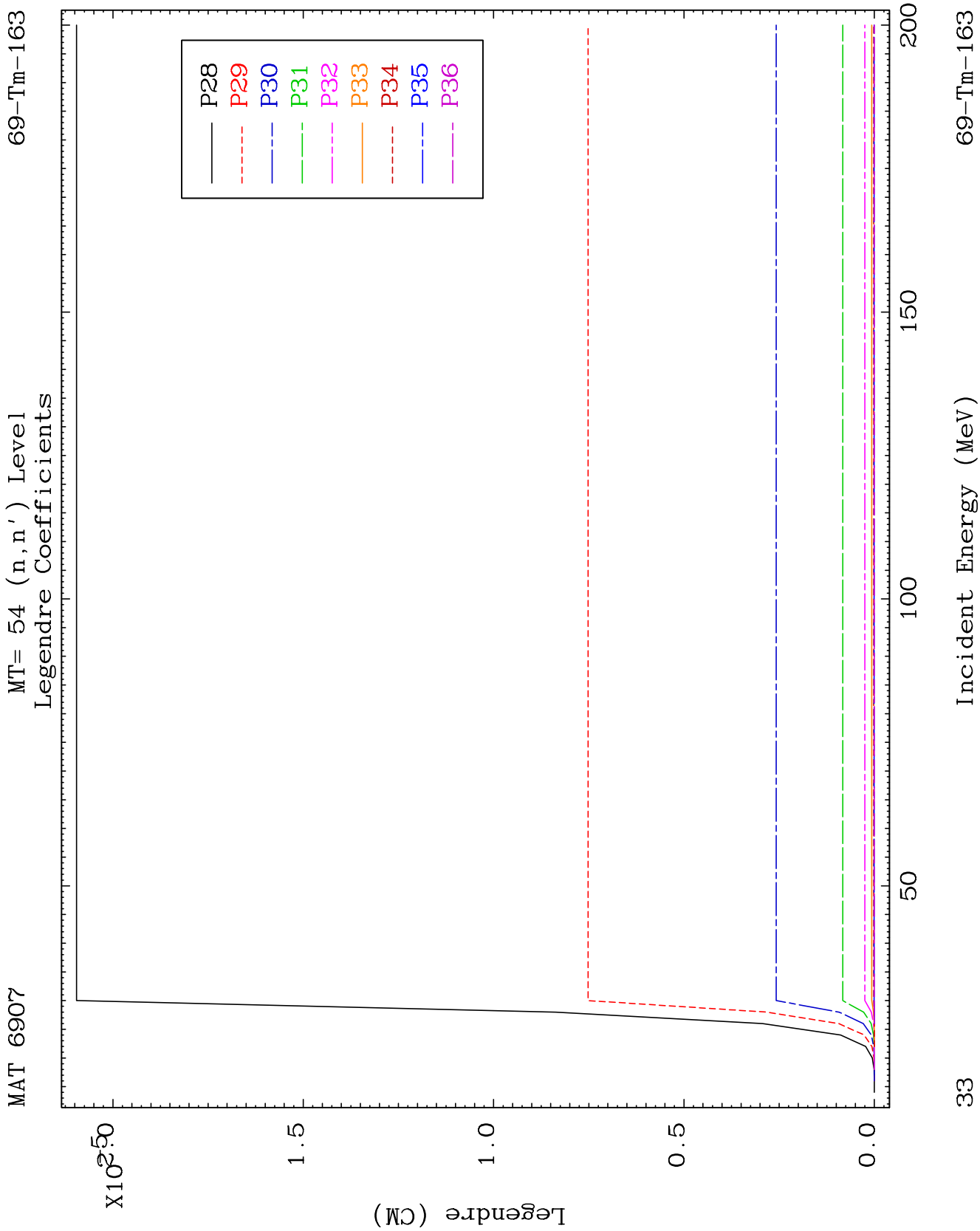
MT= 54 (n, n') Level
Legendre Coefficients

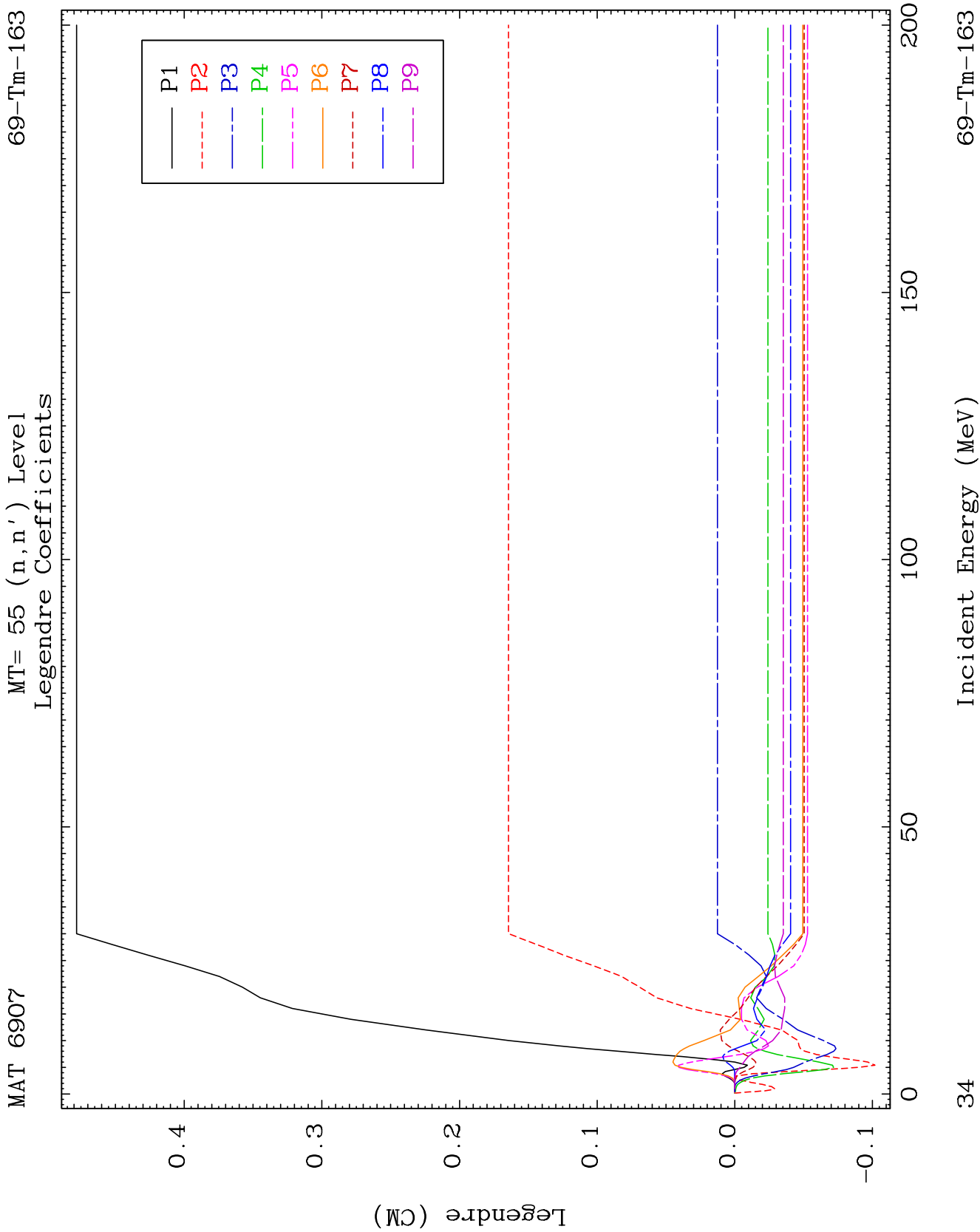
69-Tm-163







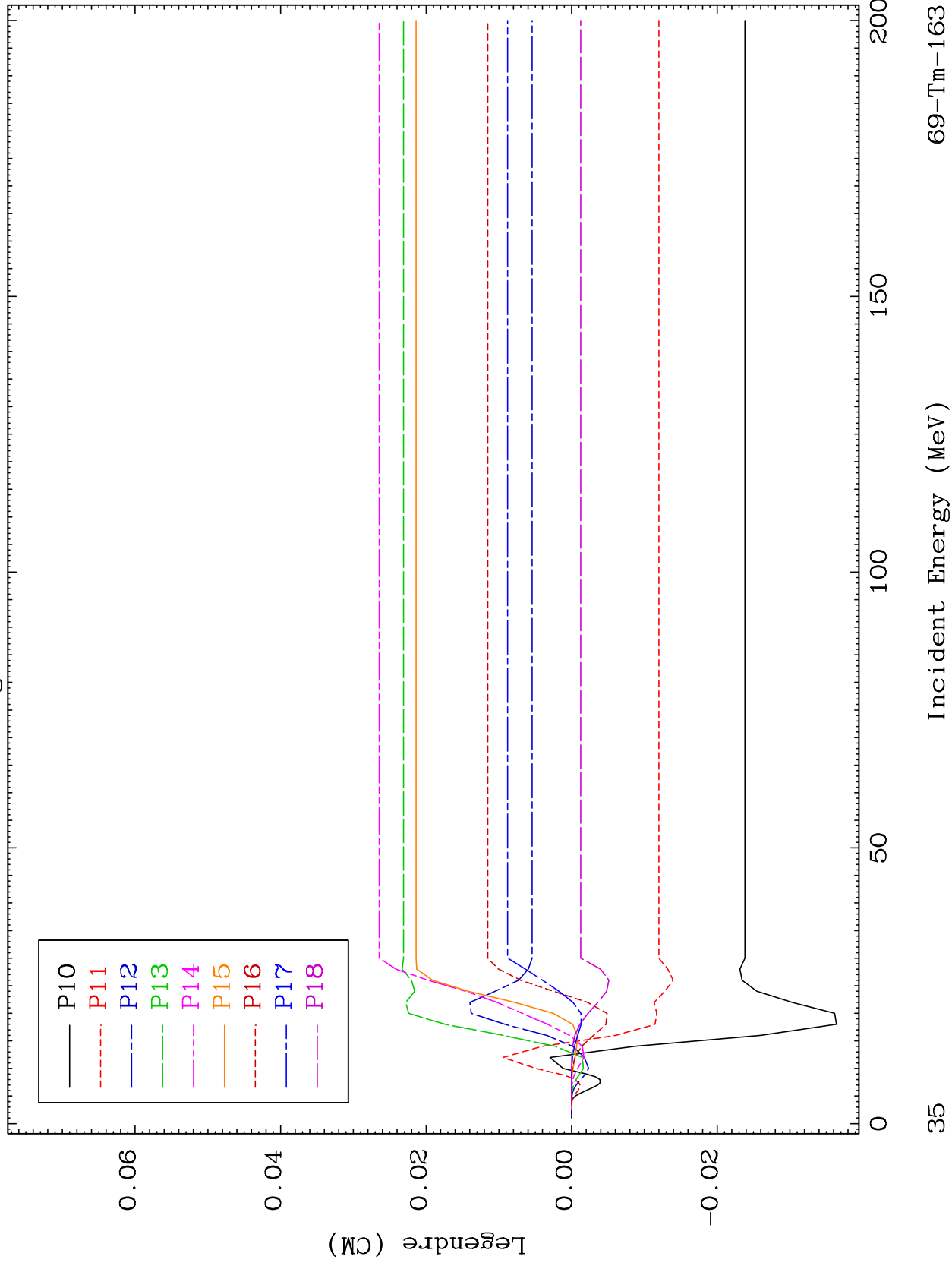


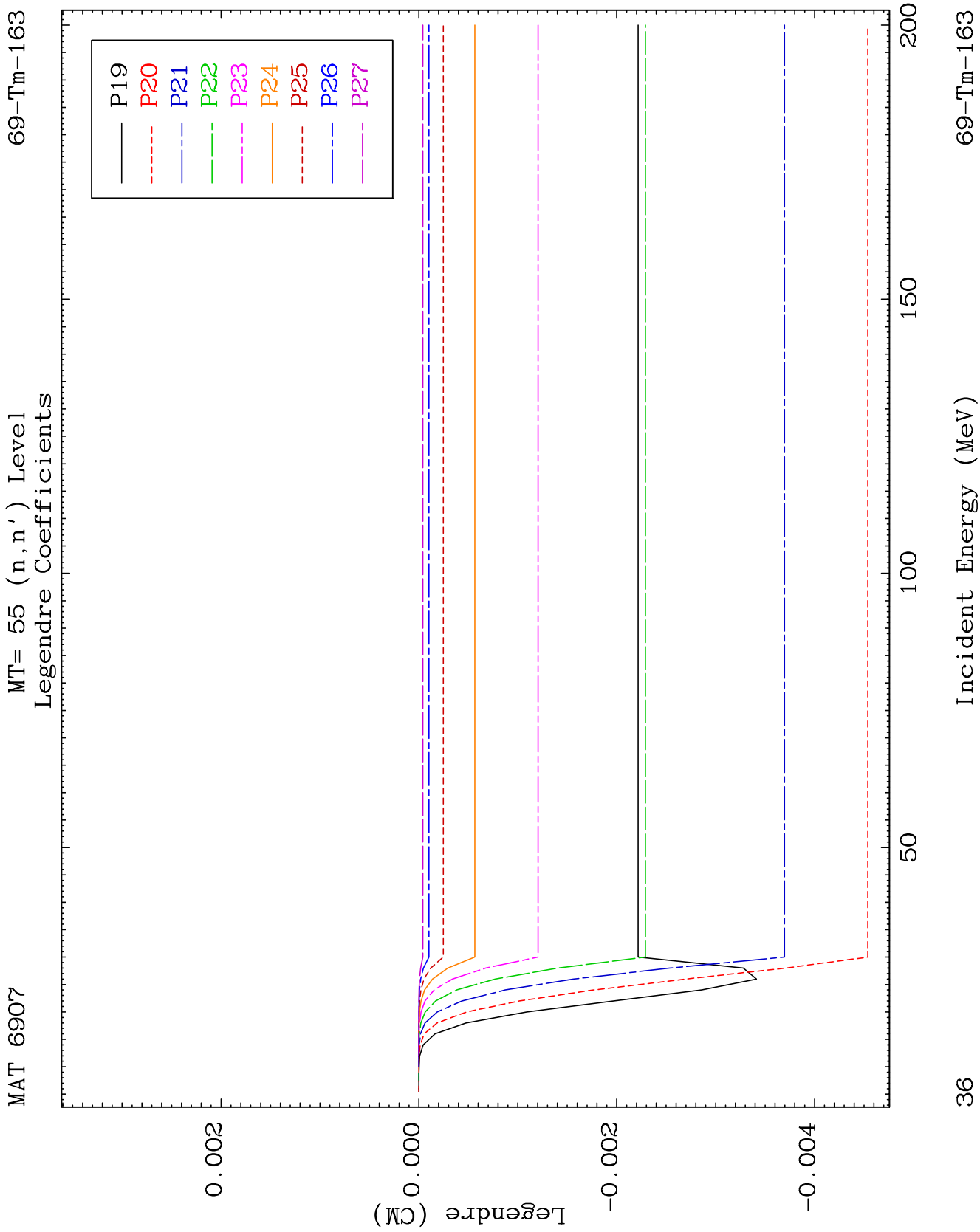


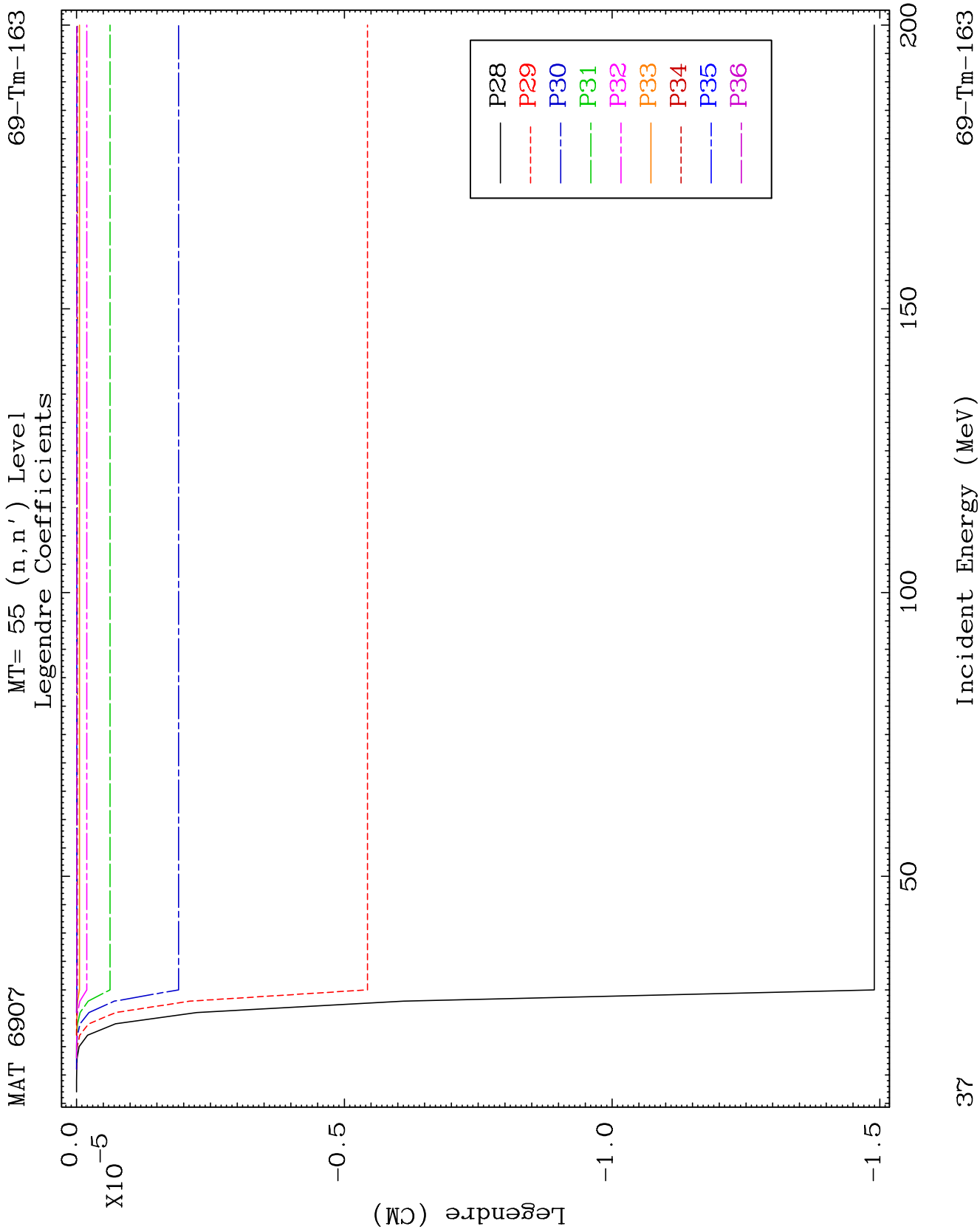
MAT 6907

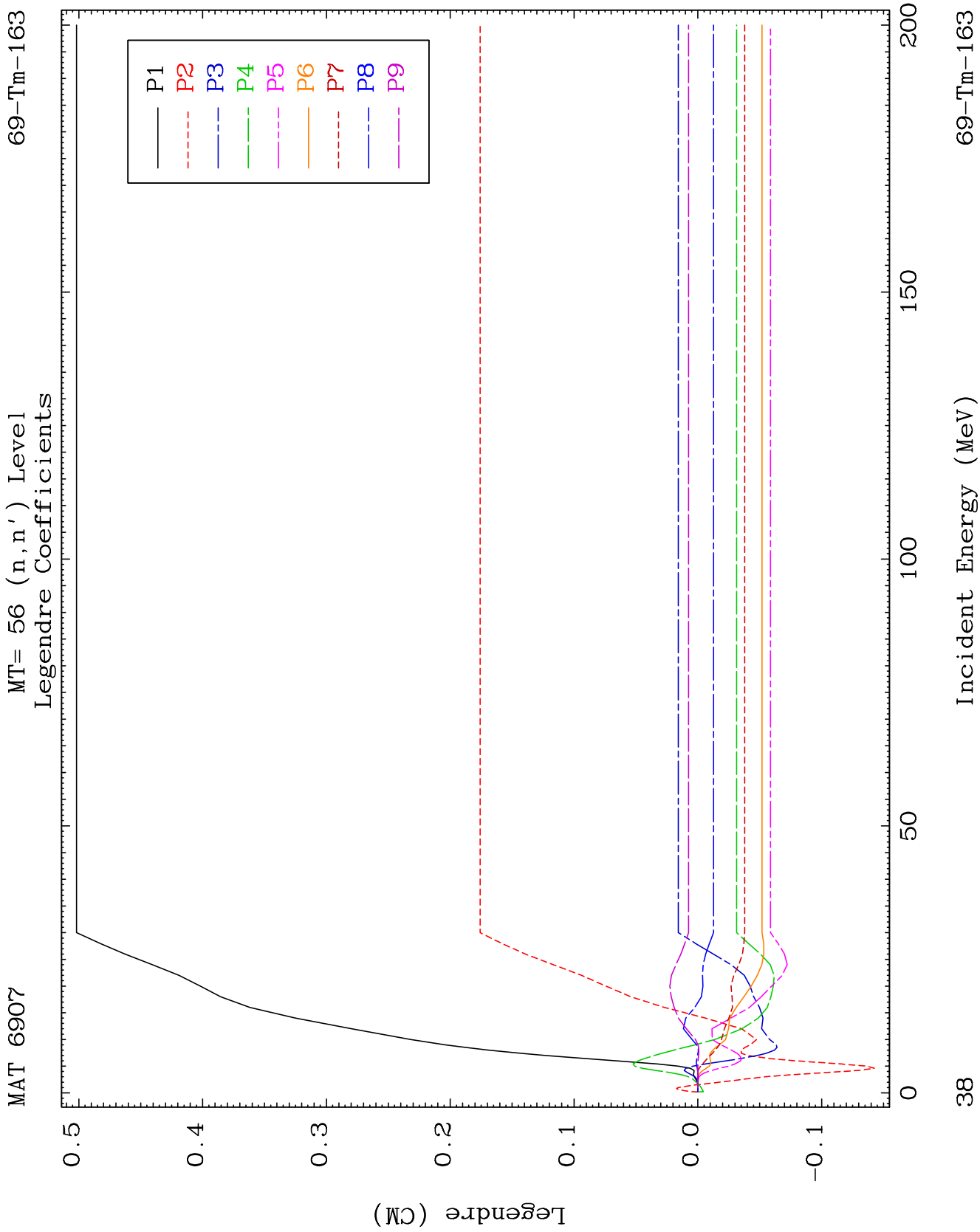
MT= 55 (n, n') Level
Legendre Coefficients

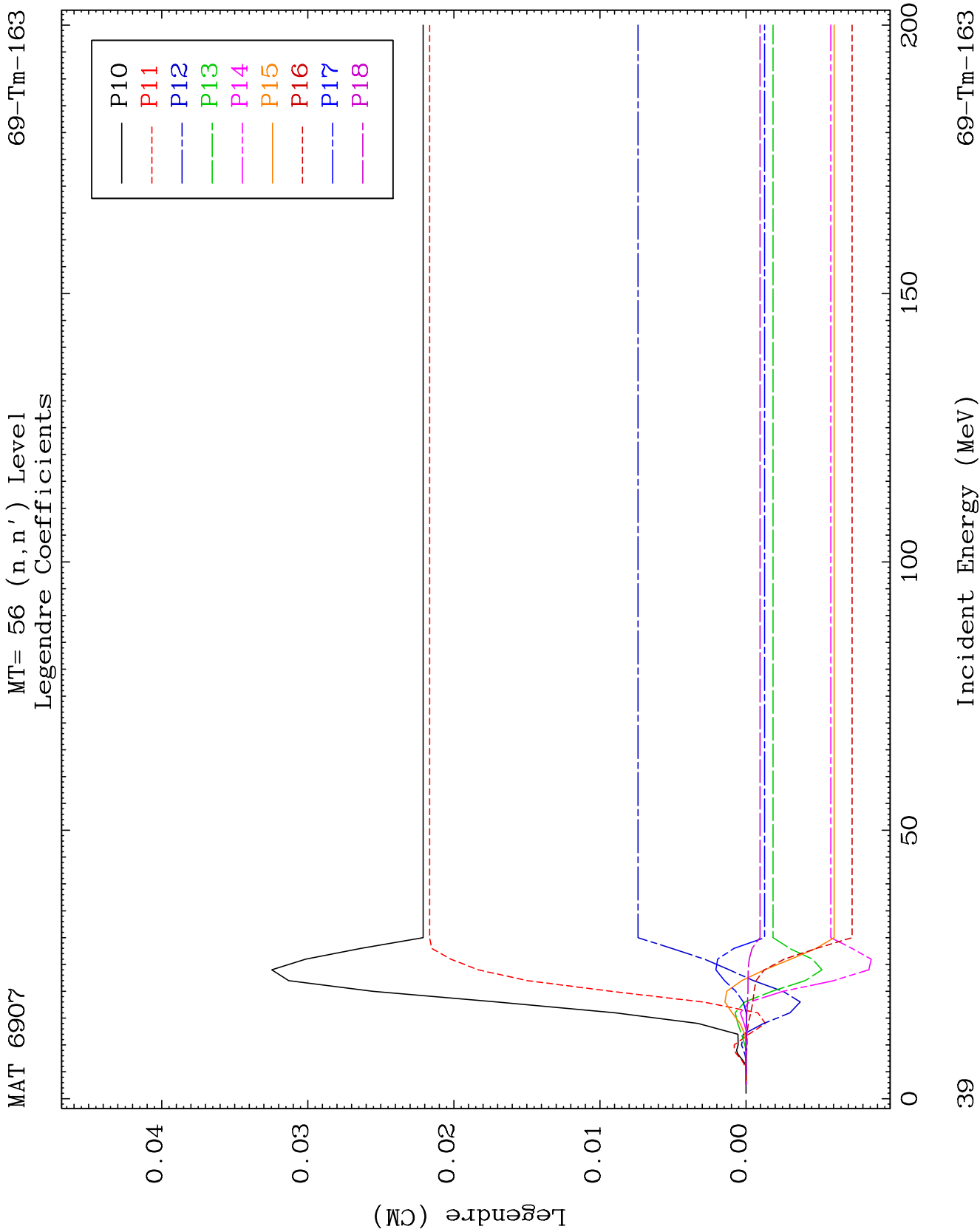
69-Tm-163

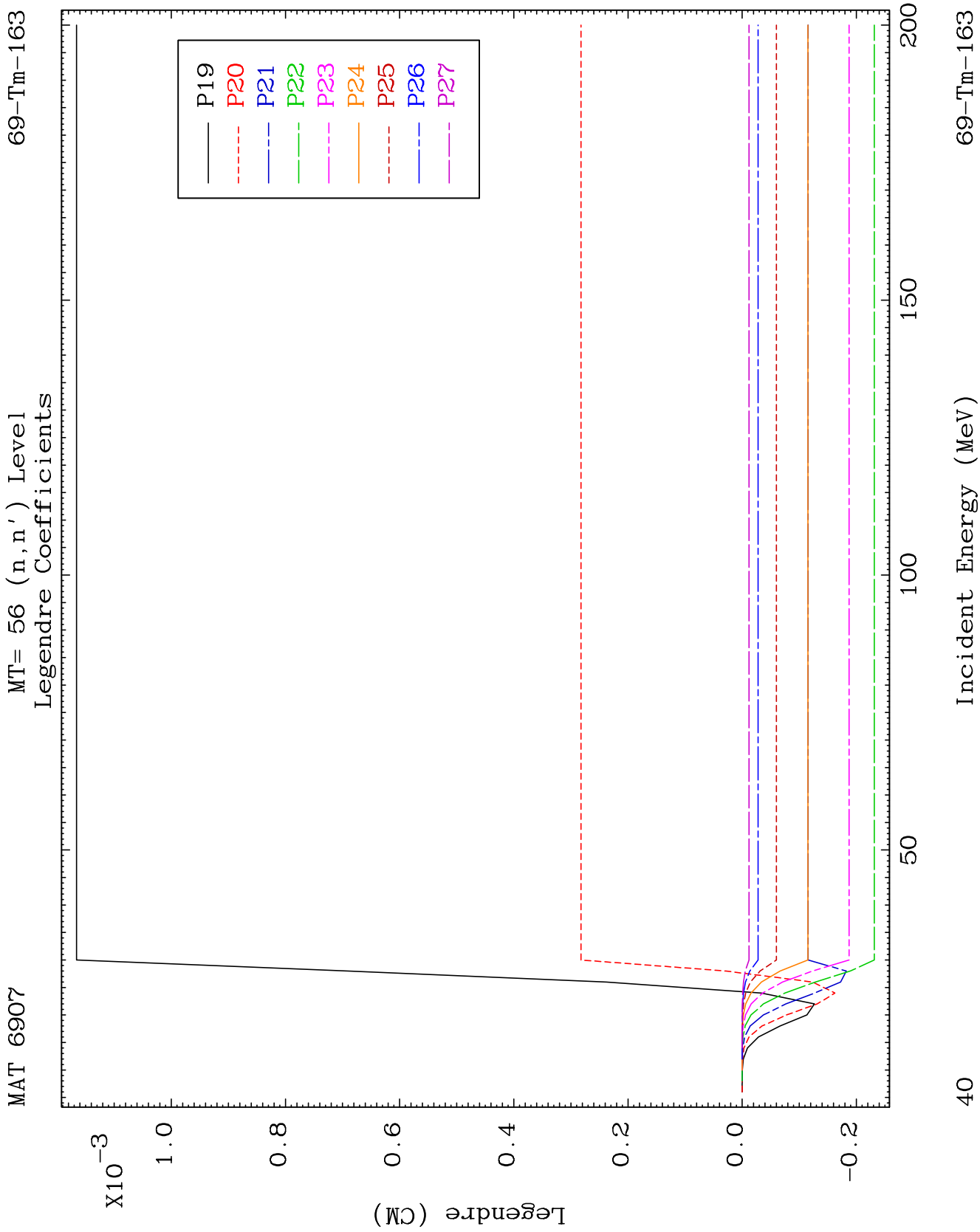


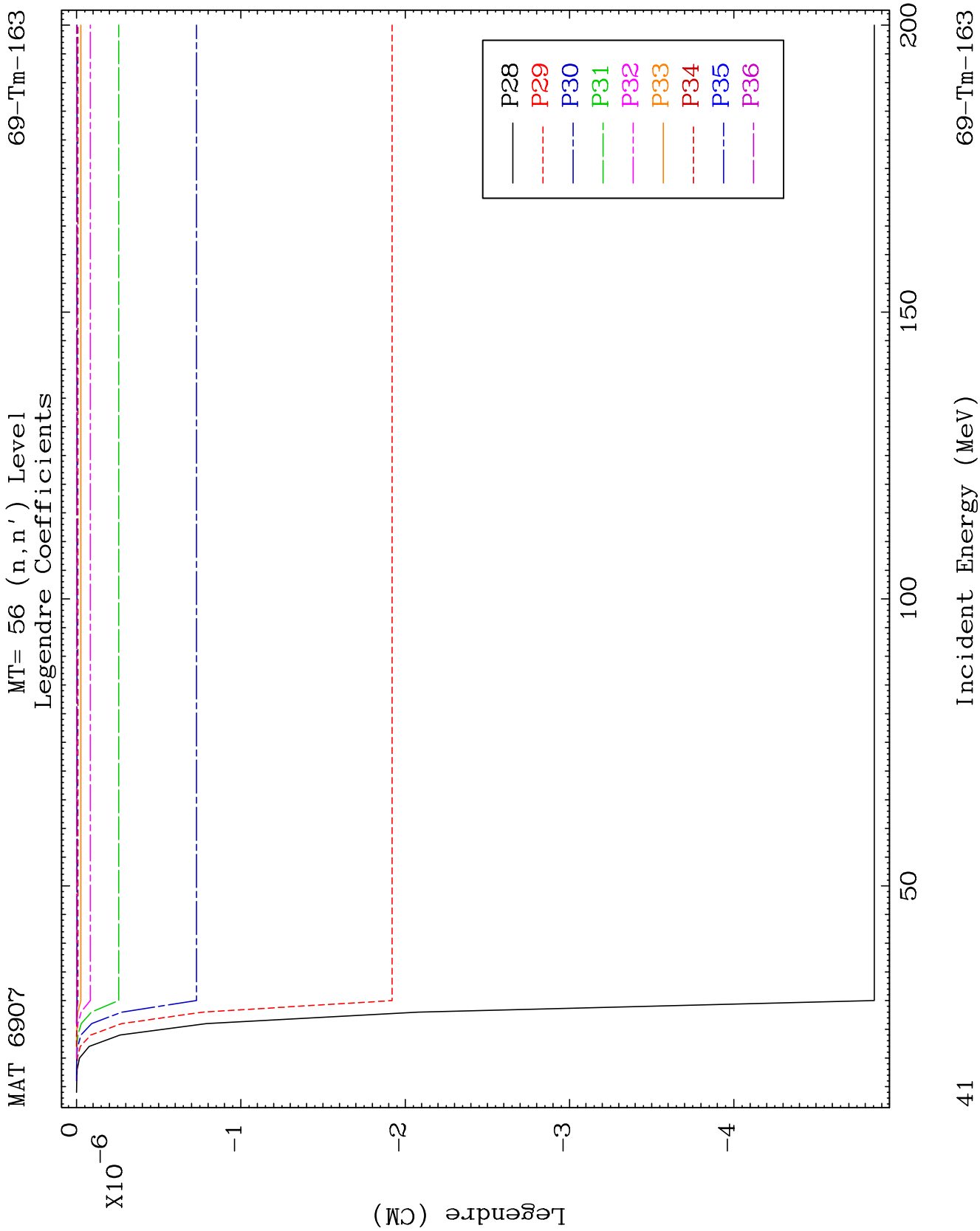


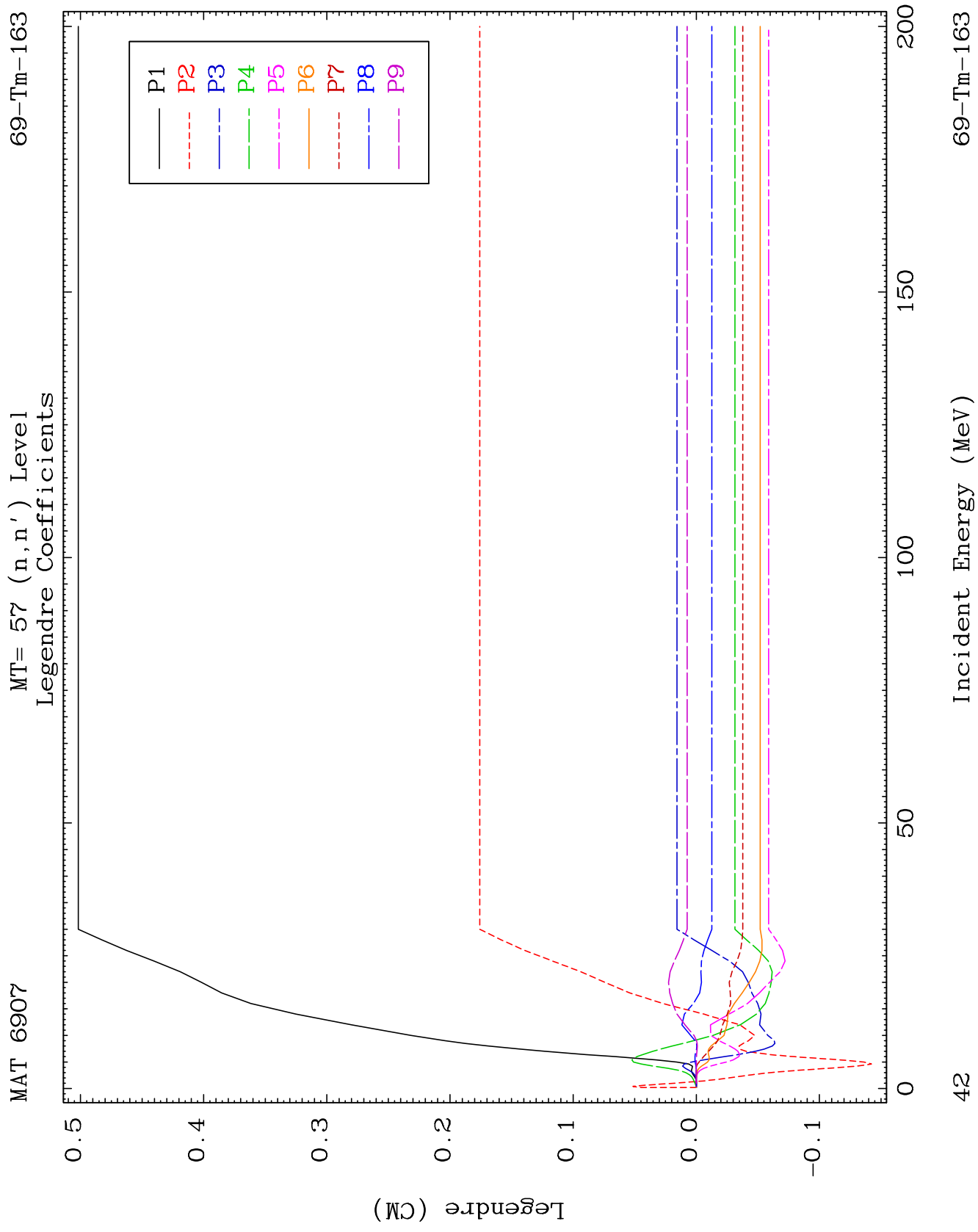








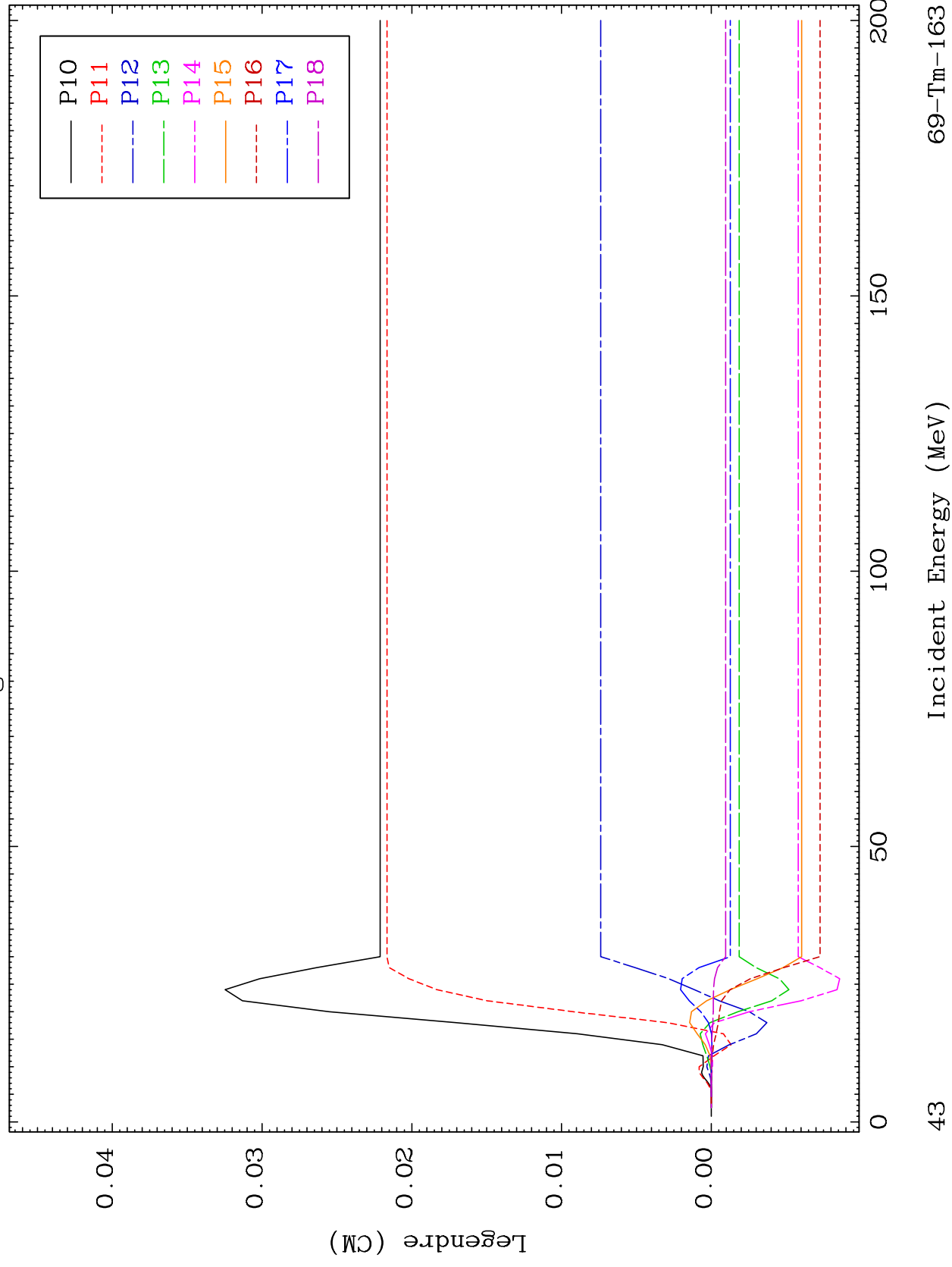


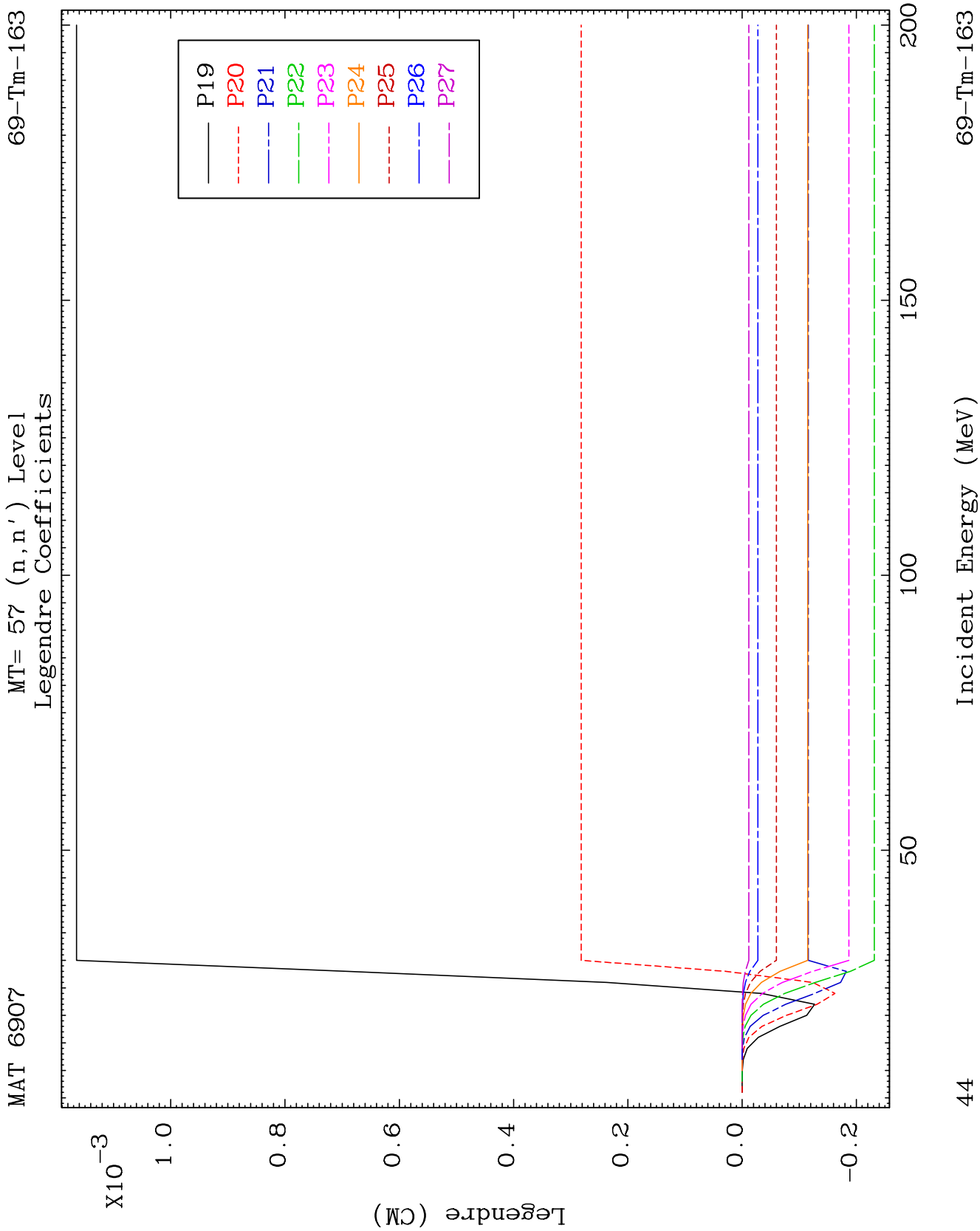


MAT 6907

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

69-Tm-163

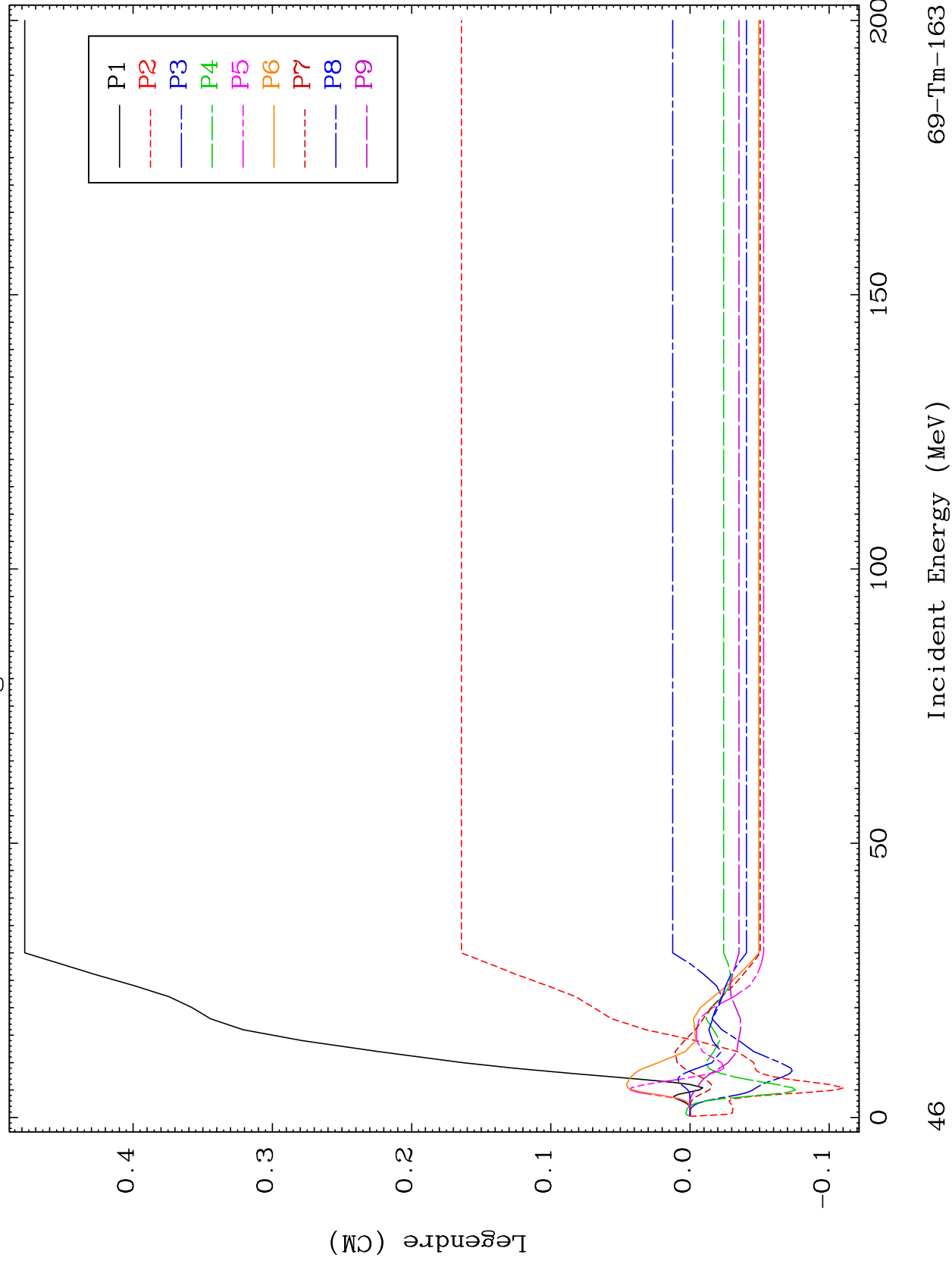




MAT 6907

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

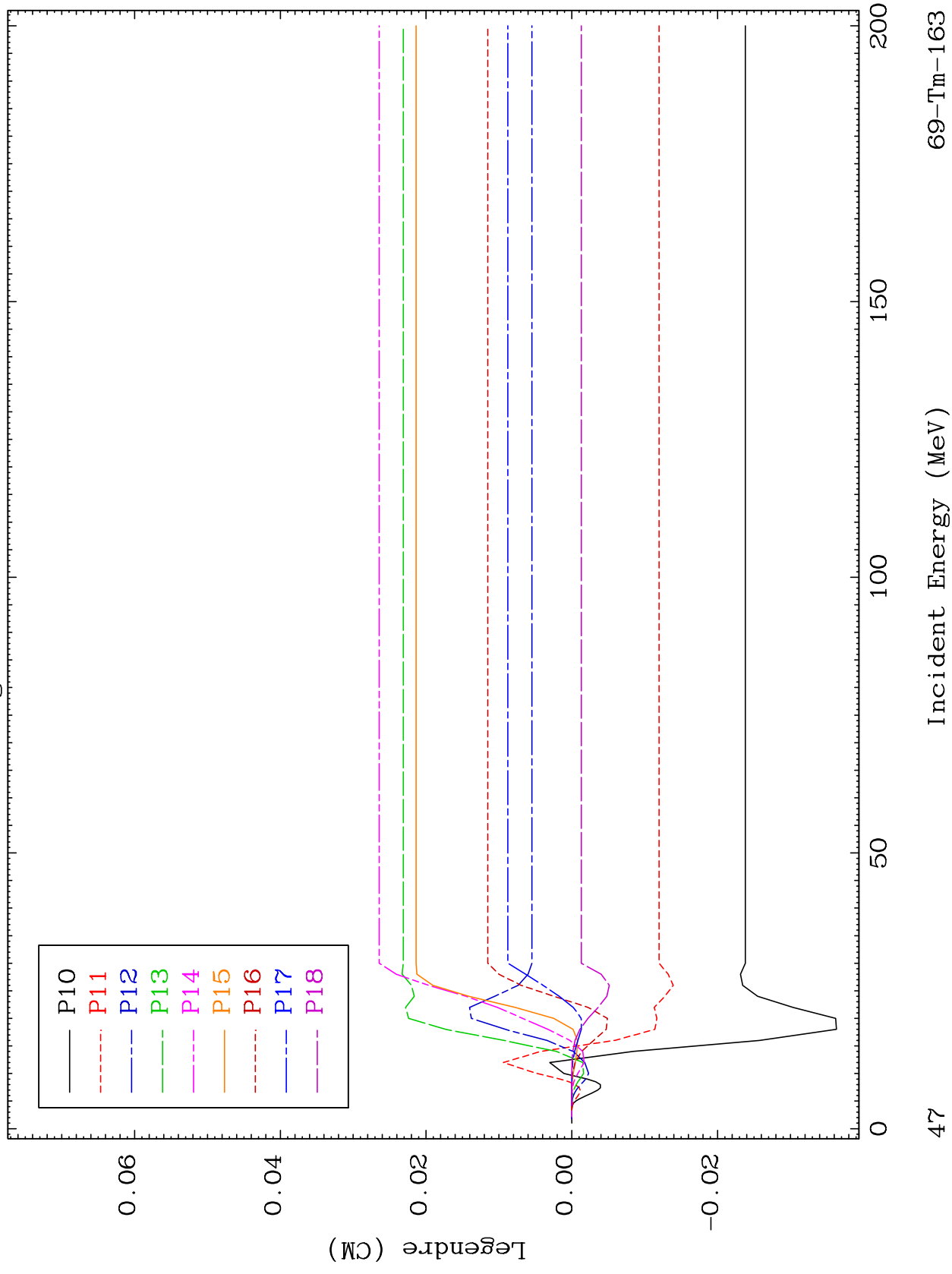
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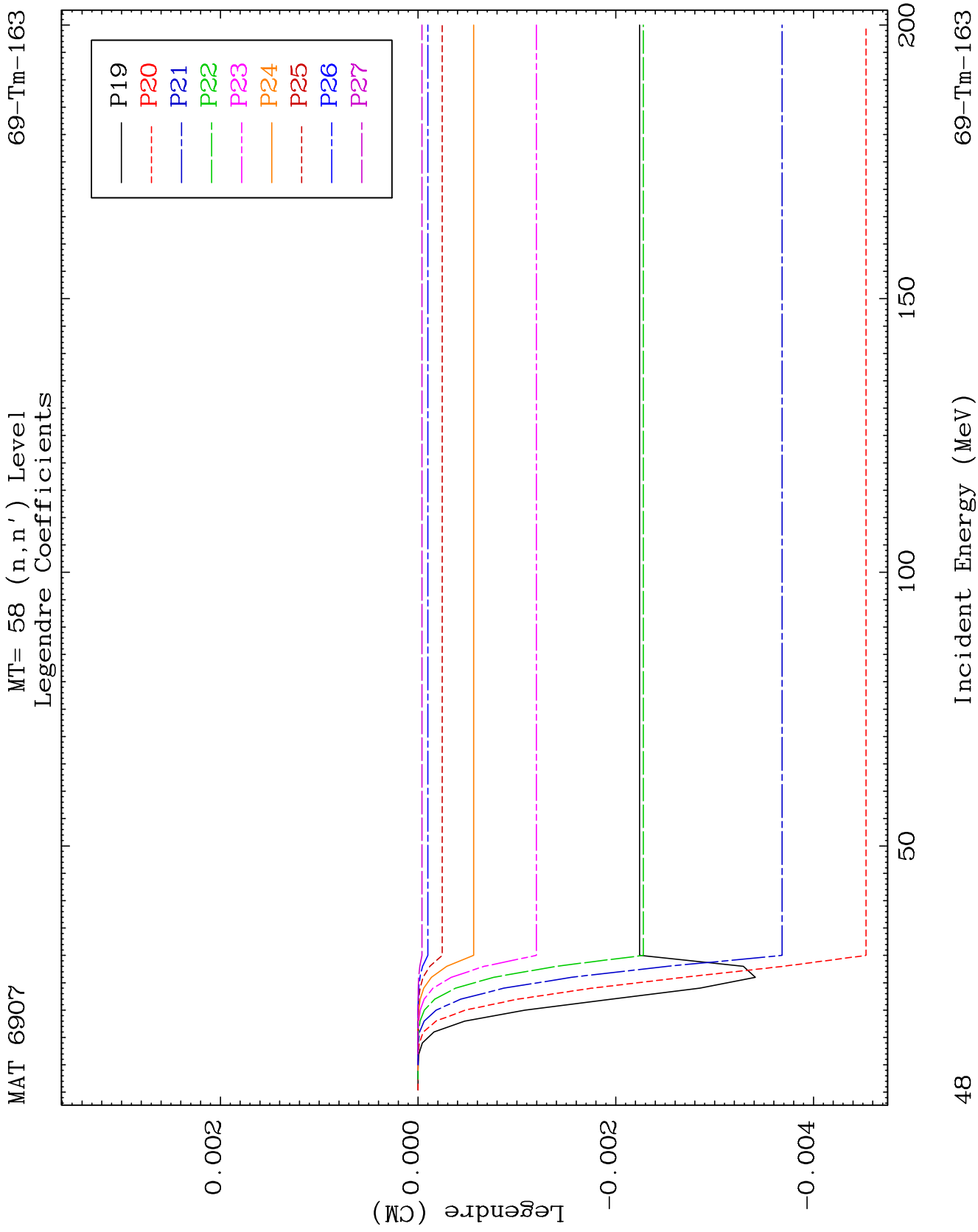


MAT 6907

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

69-Tm-163

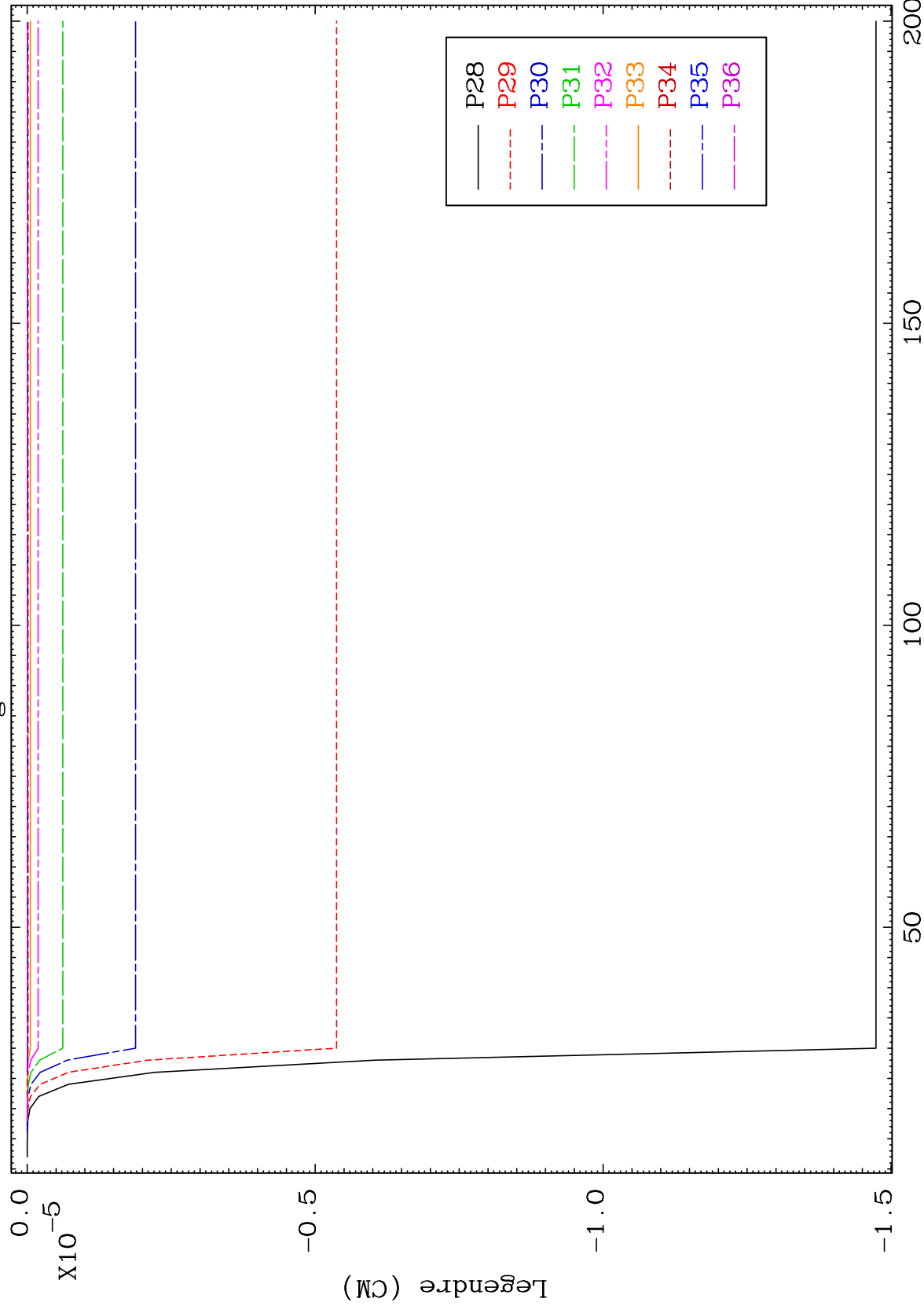




MAT 6907

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

69-Tm-163



49

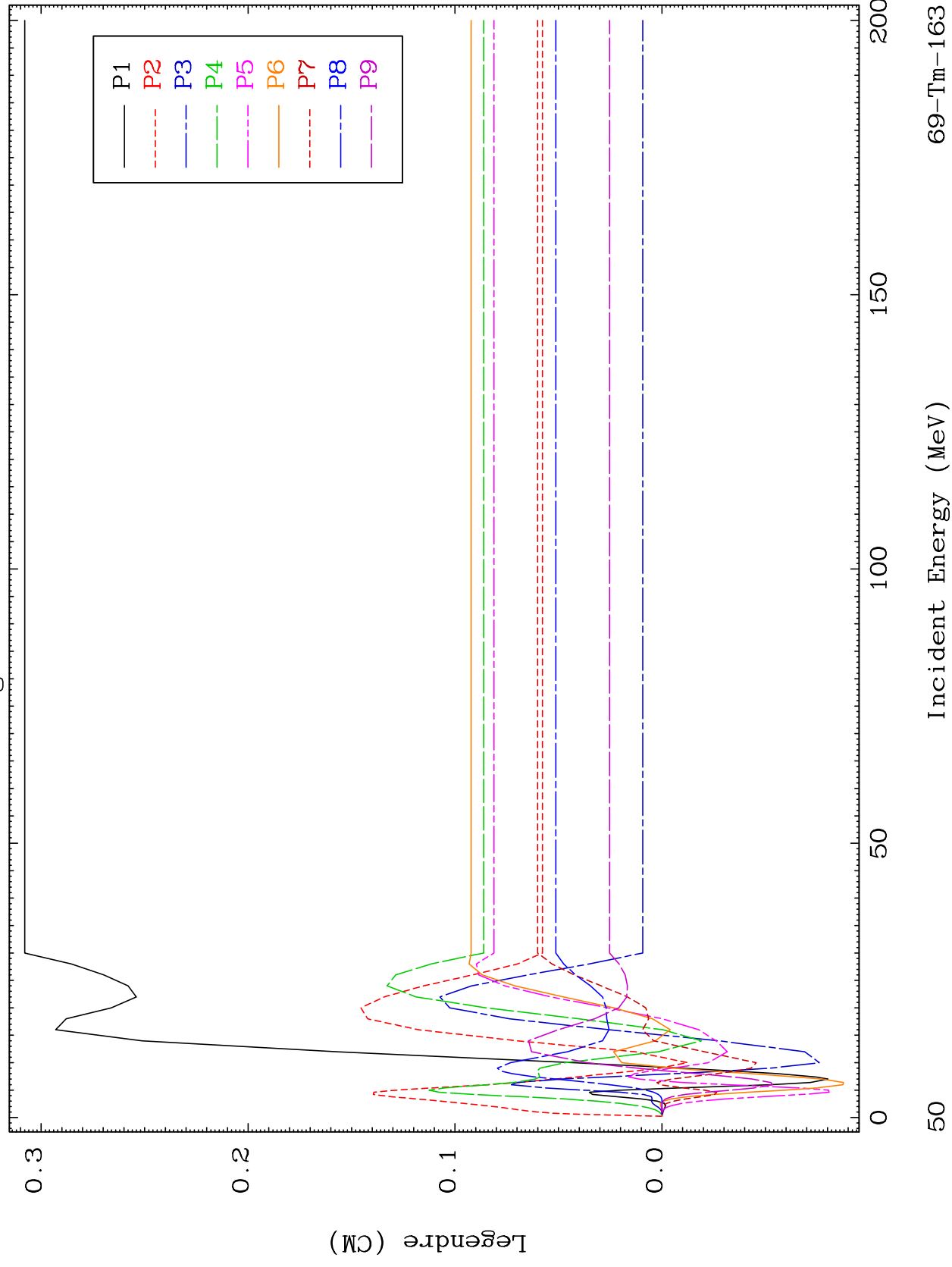
Incident Energy (MeV)

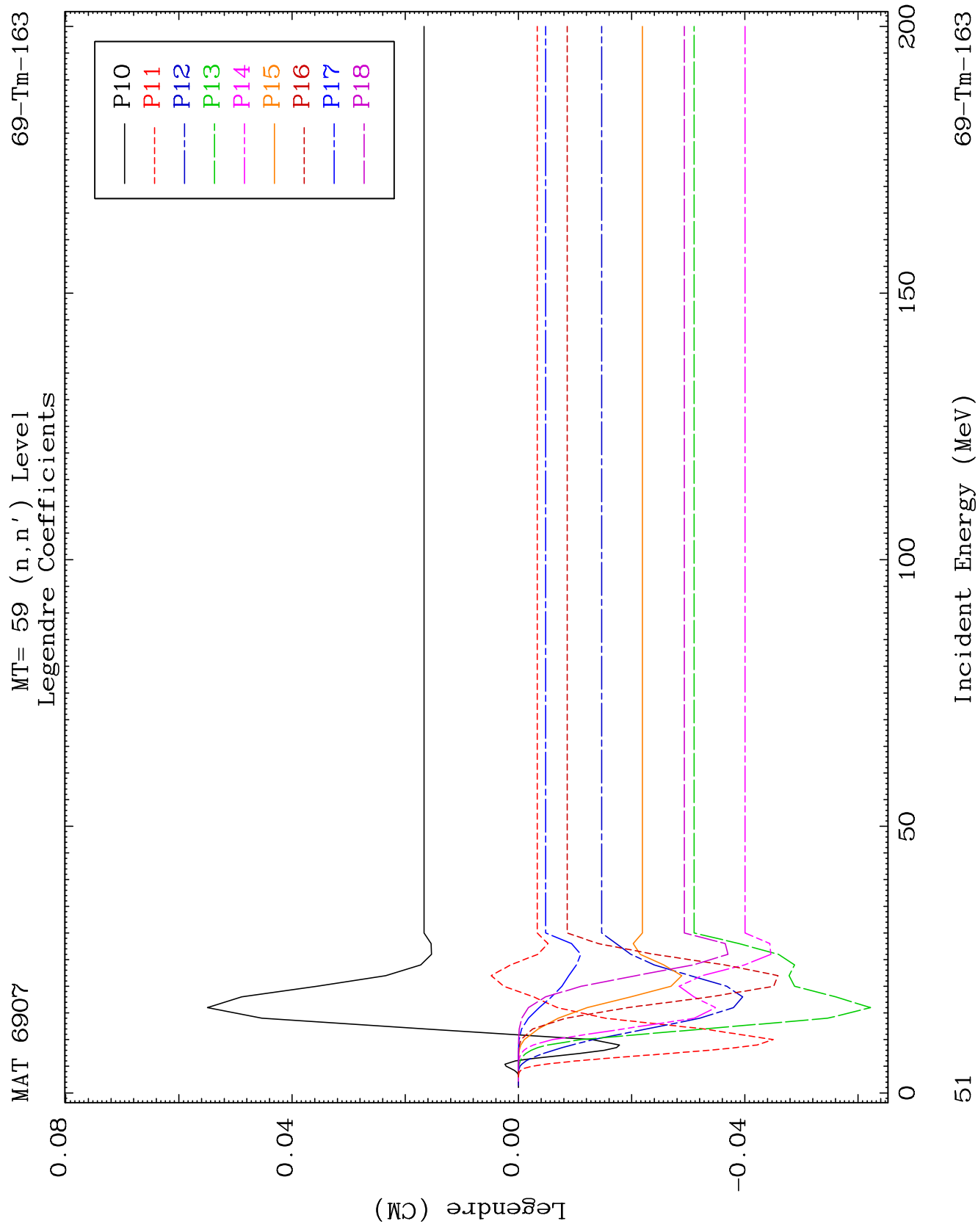
69-Tm-163

MAT 6907

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

69-Tm-163

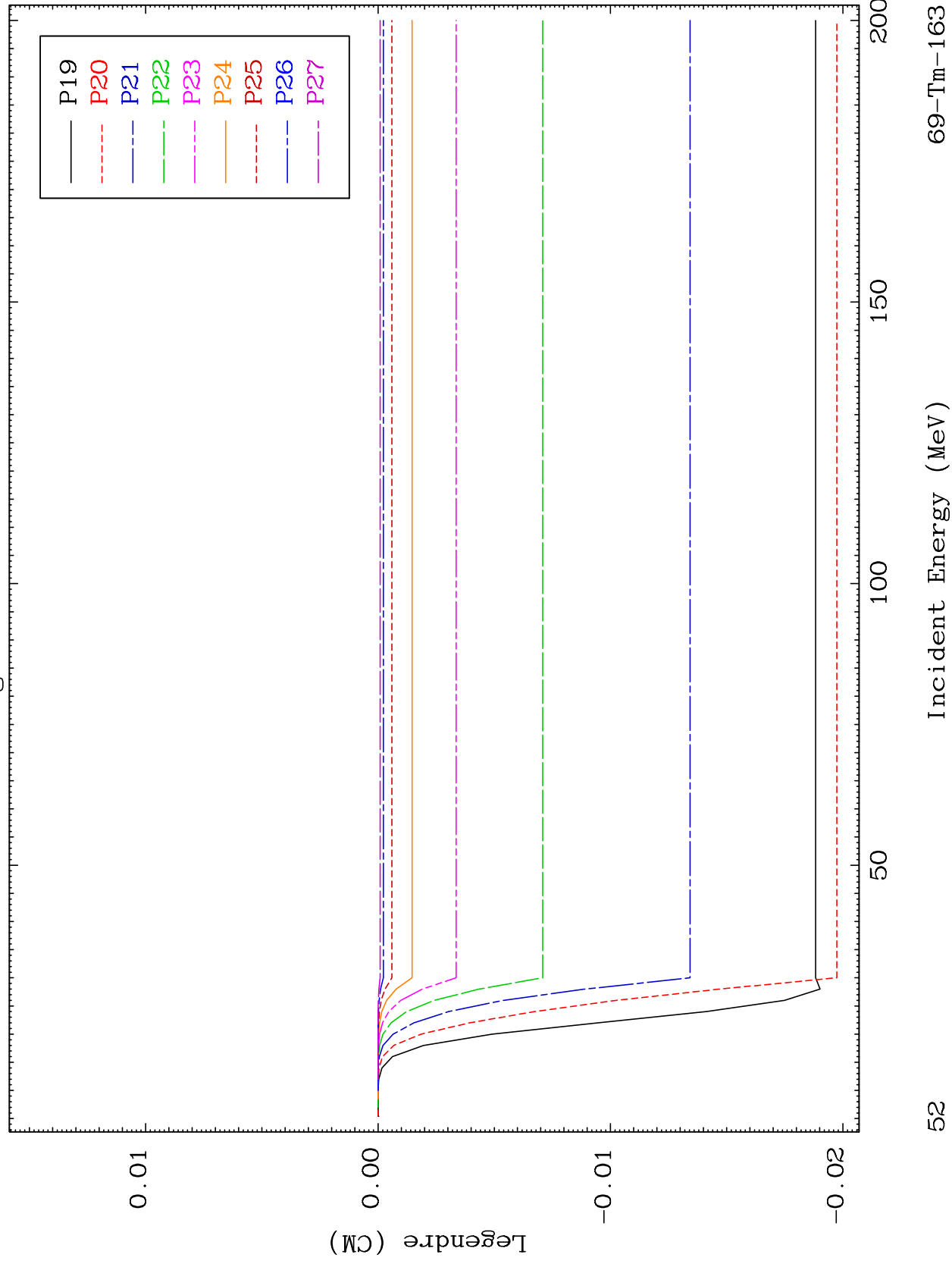




MAT 6907

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

69-Tm-163

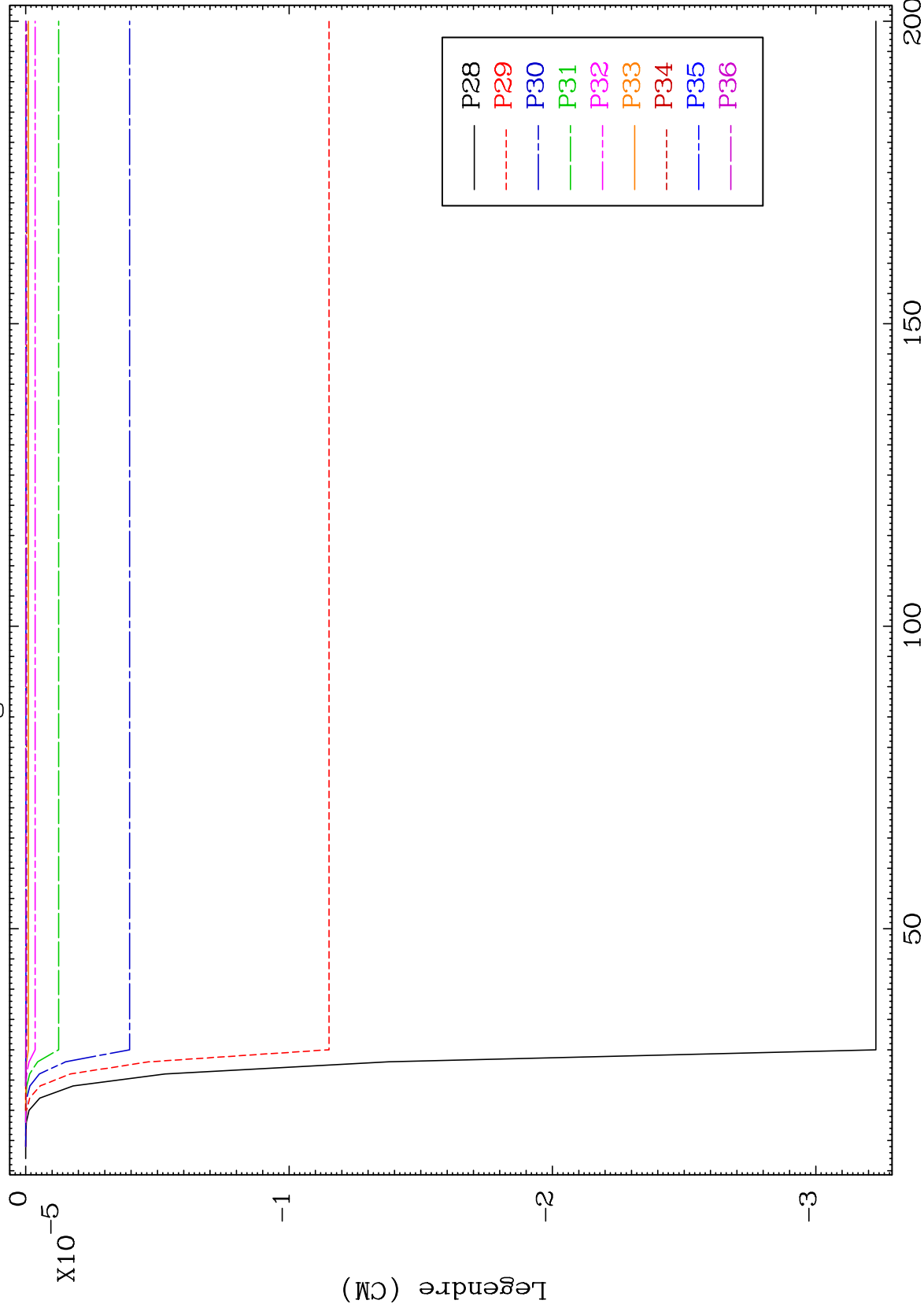


MAT 6907

MT= 59 (n, n') Level

69-Tm-163

Legendre Coefficients



53

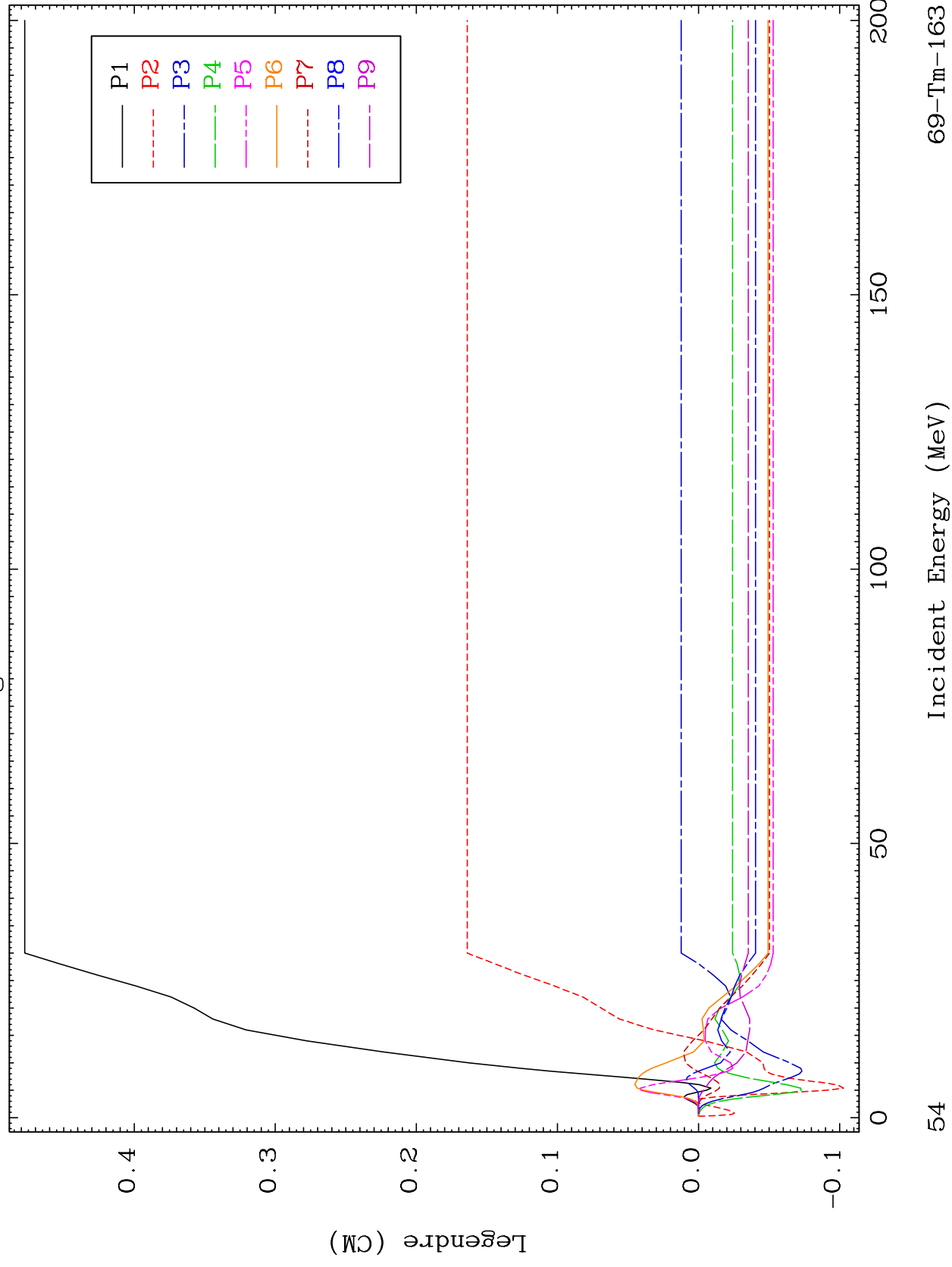
Incident Energy (MeV)

69-Tm-163

MAT 6907

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

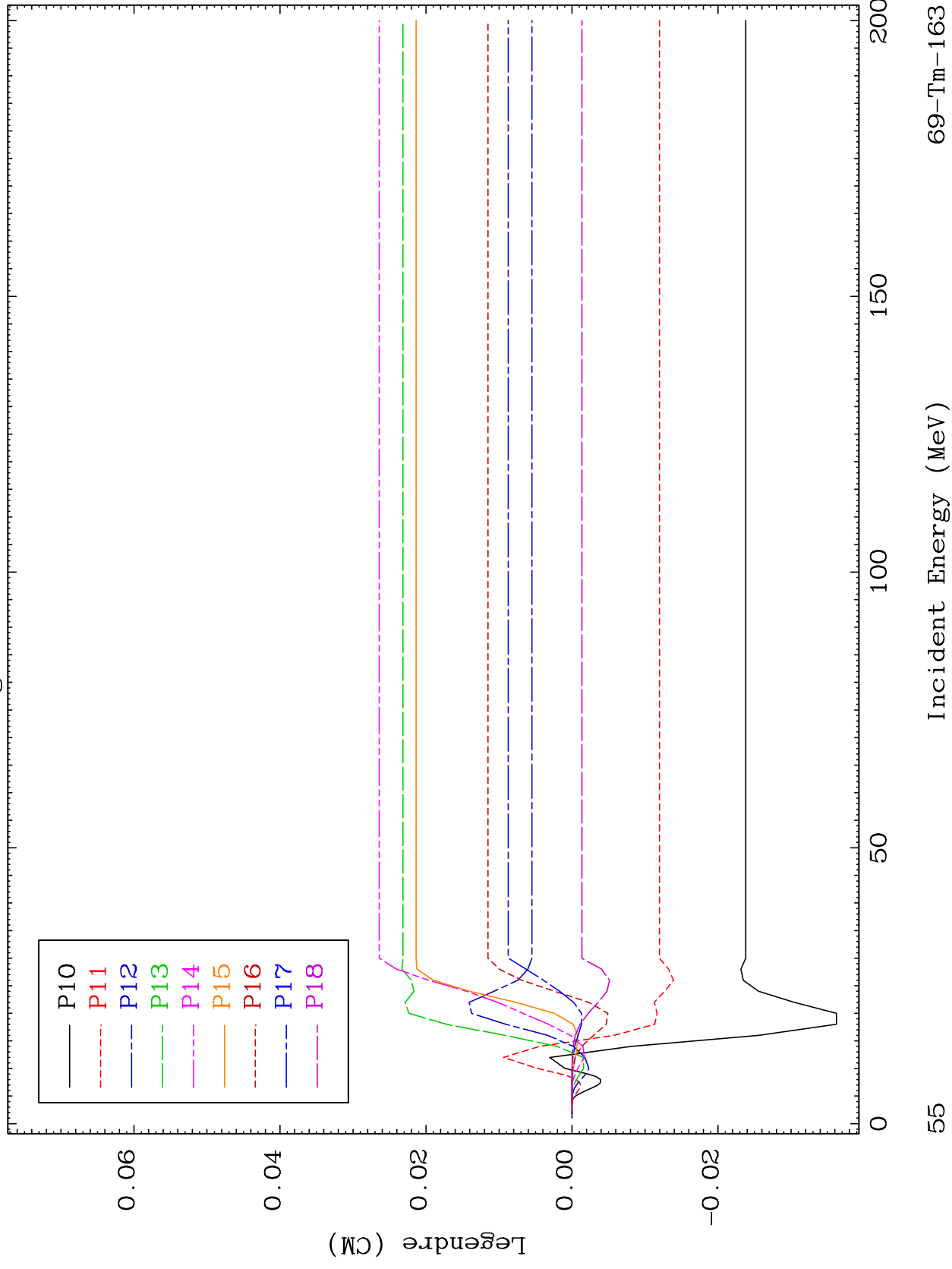
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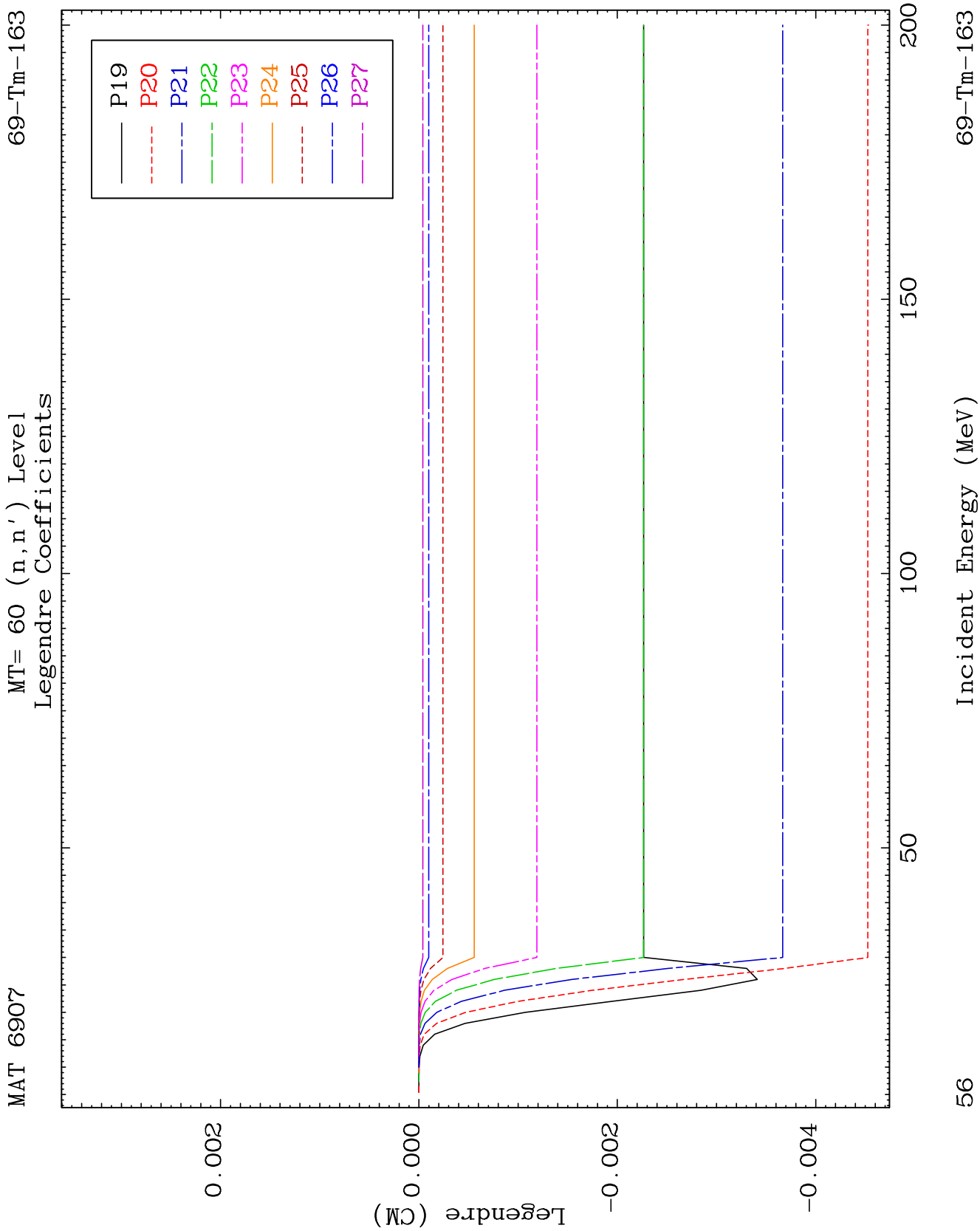


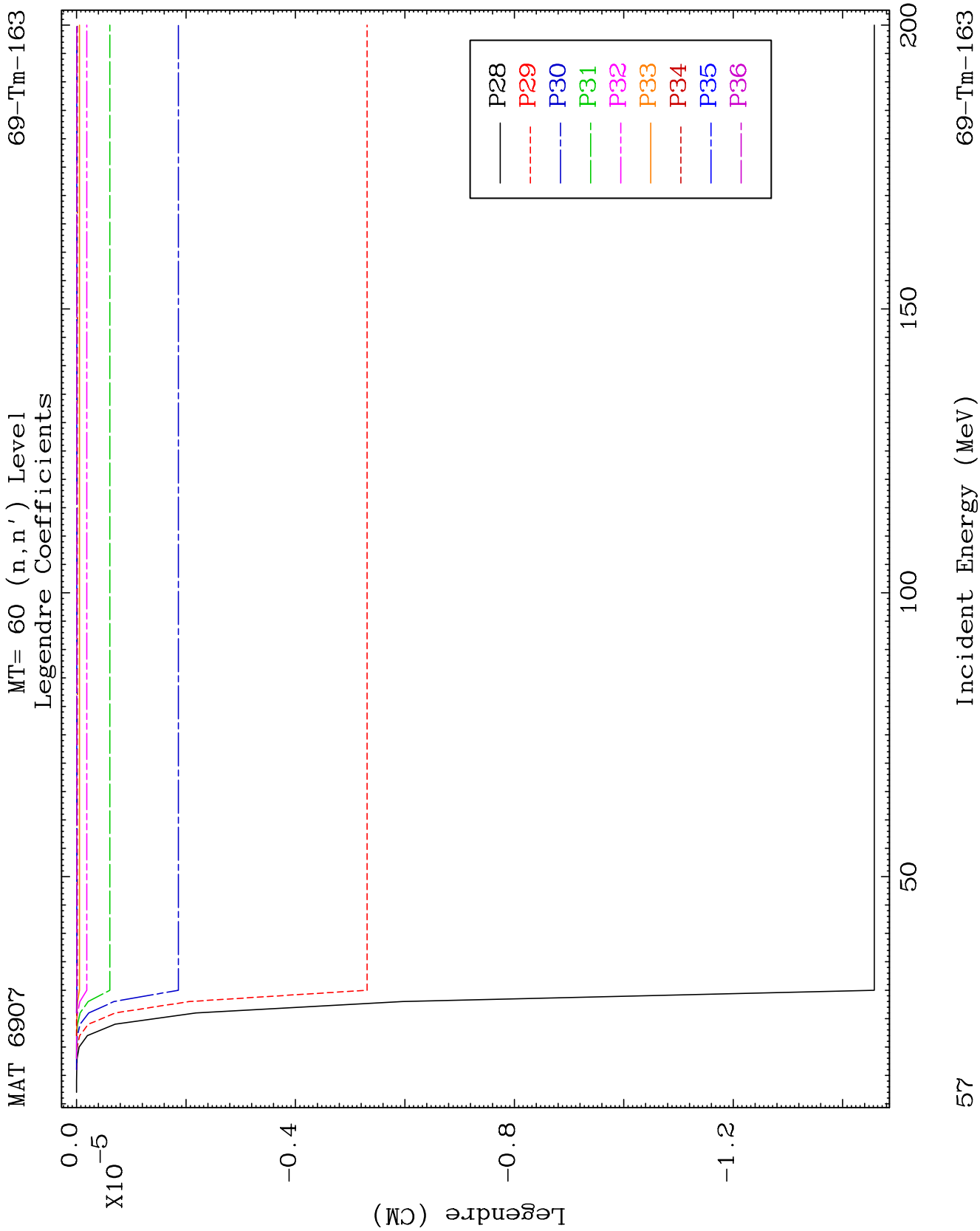
MAT 6907

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

69-Tm-163



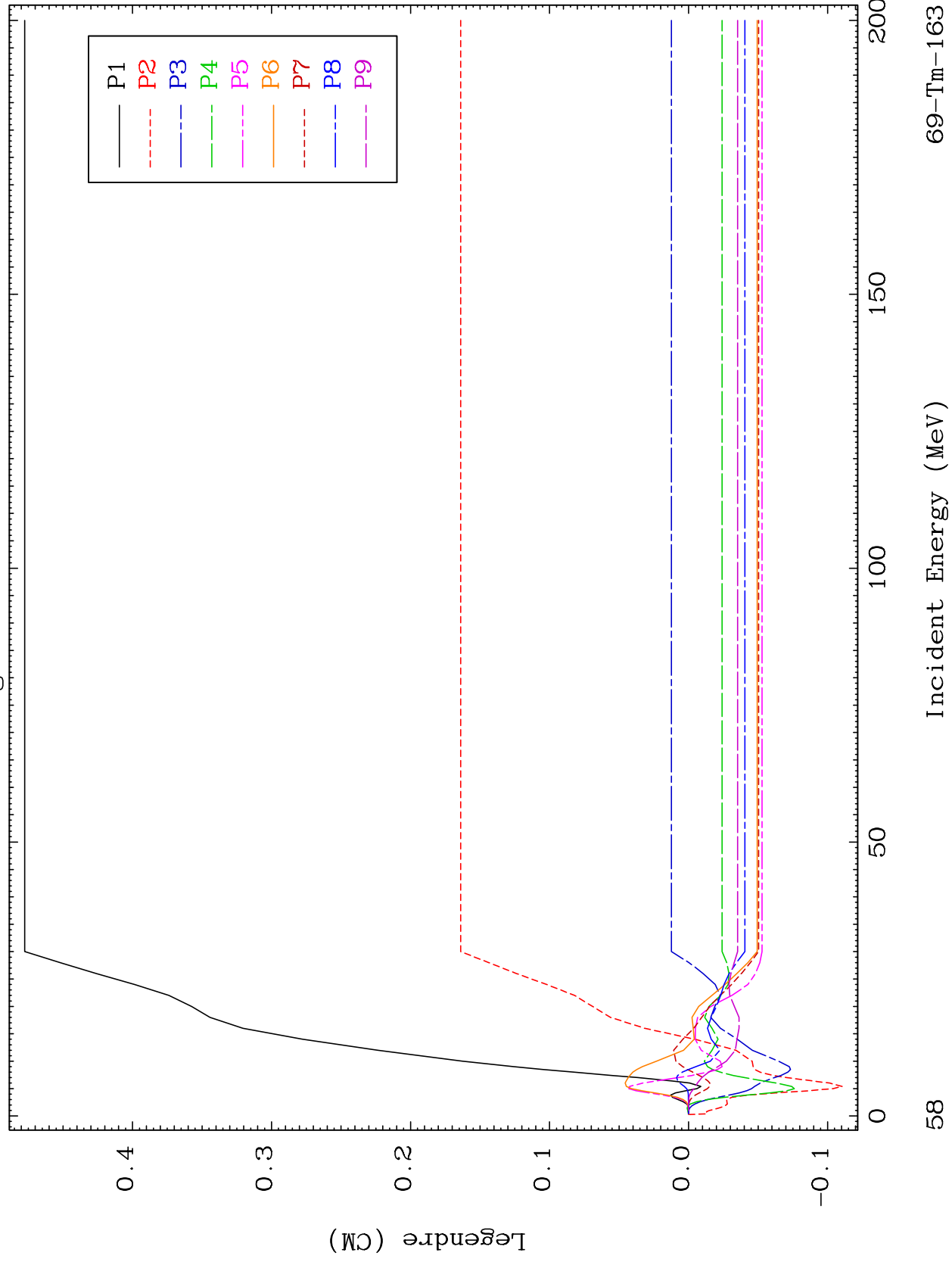




MAT 6907

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

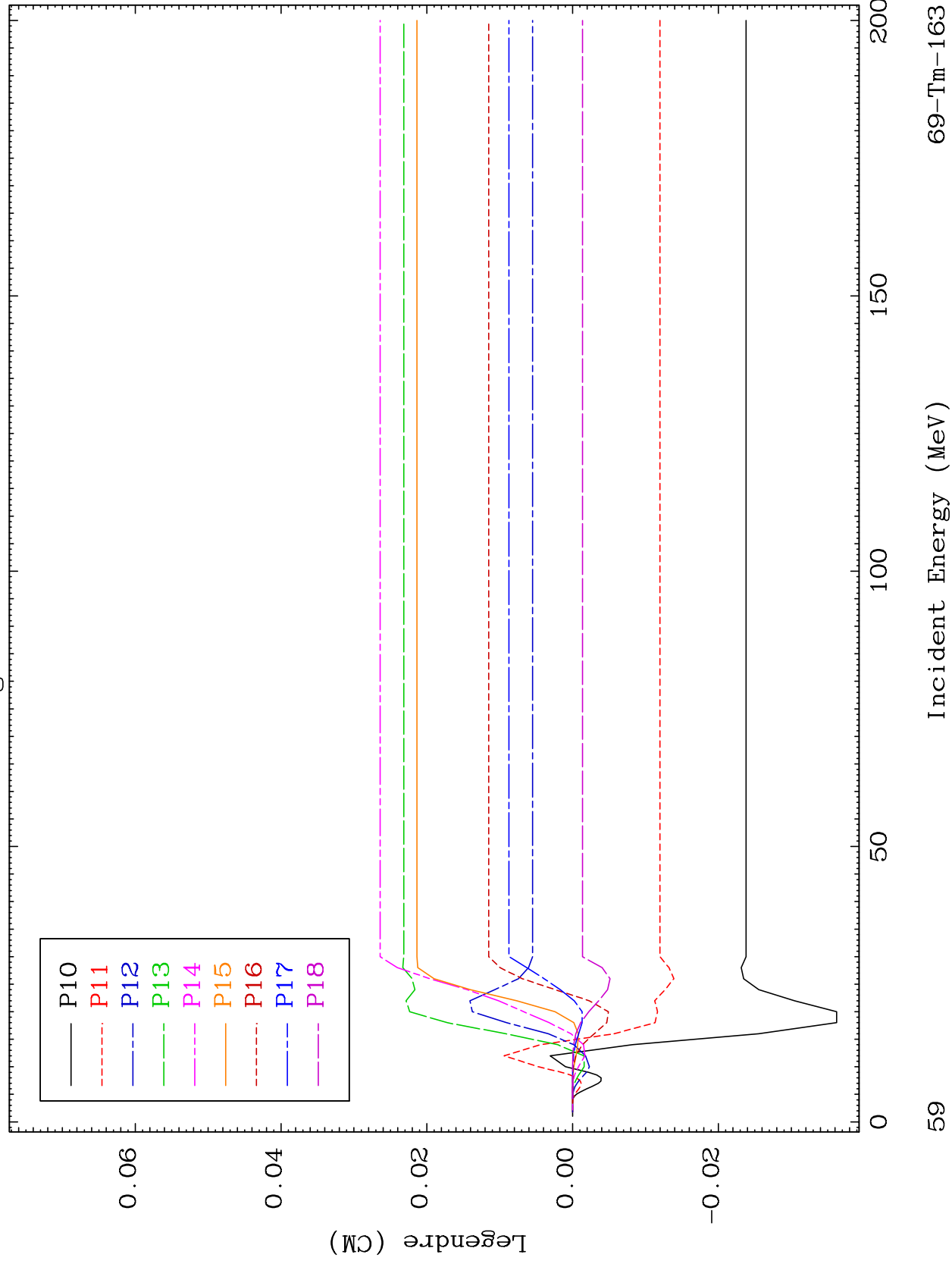
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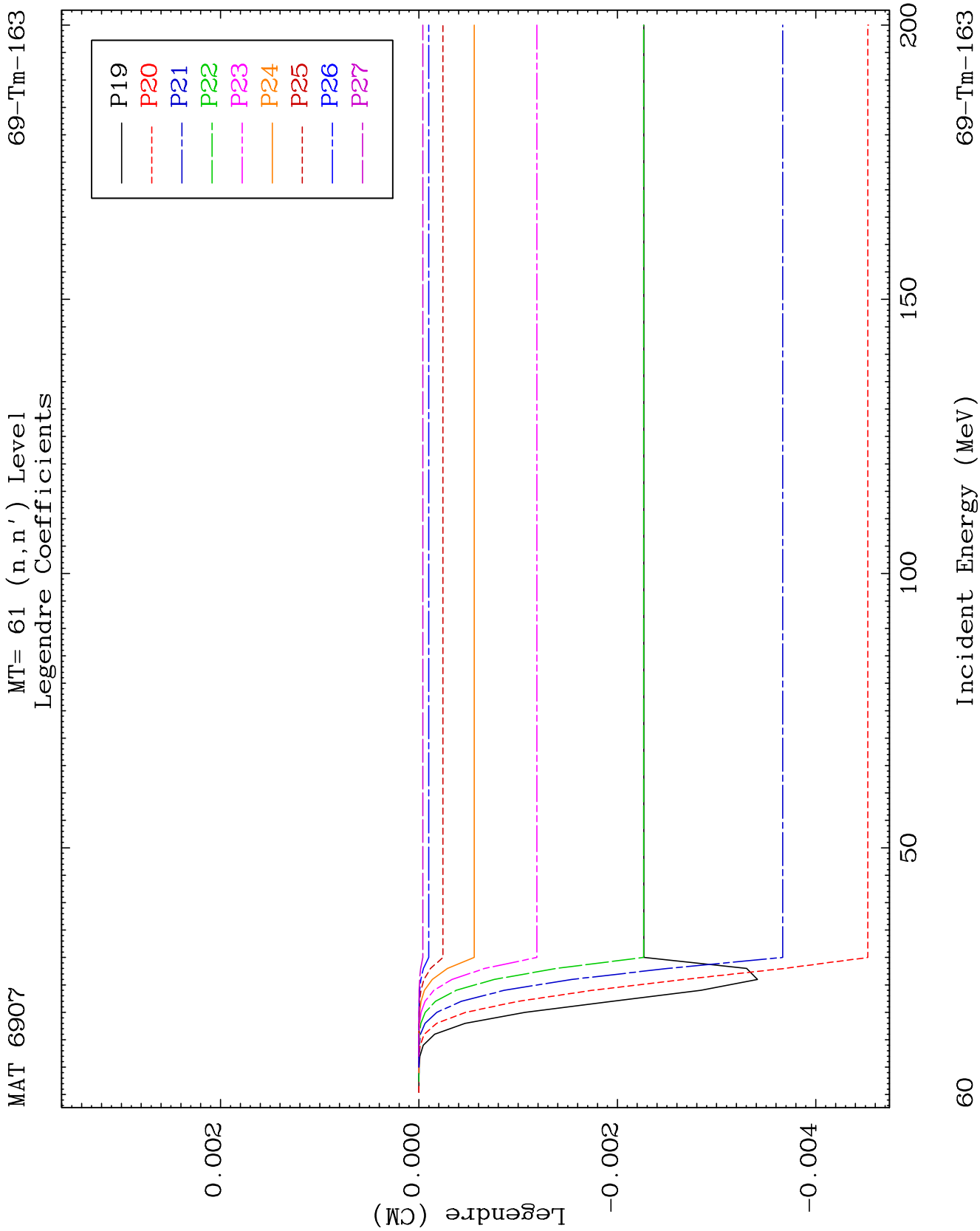


MAT 6907

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

69-Tm-163

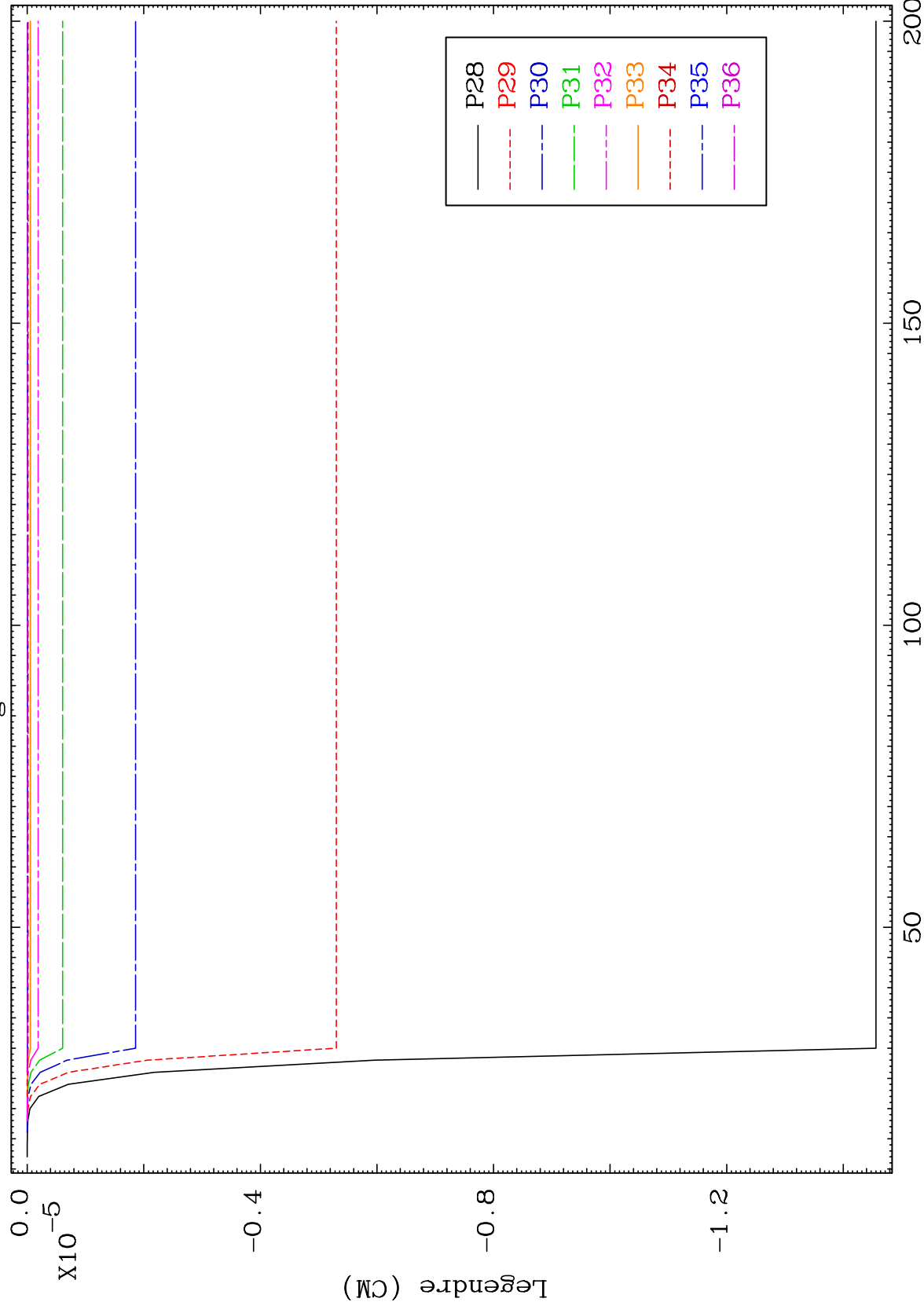




MAT 6907

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

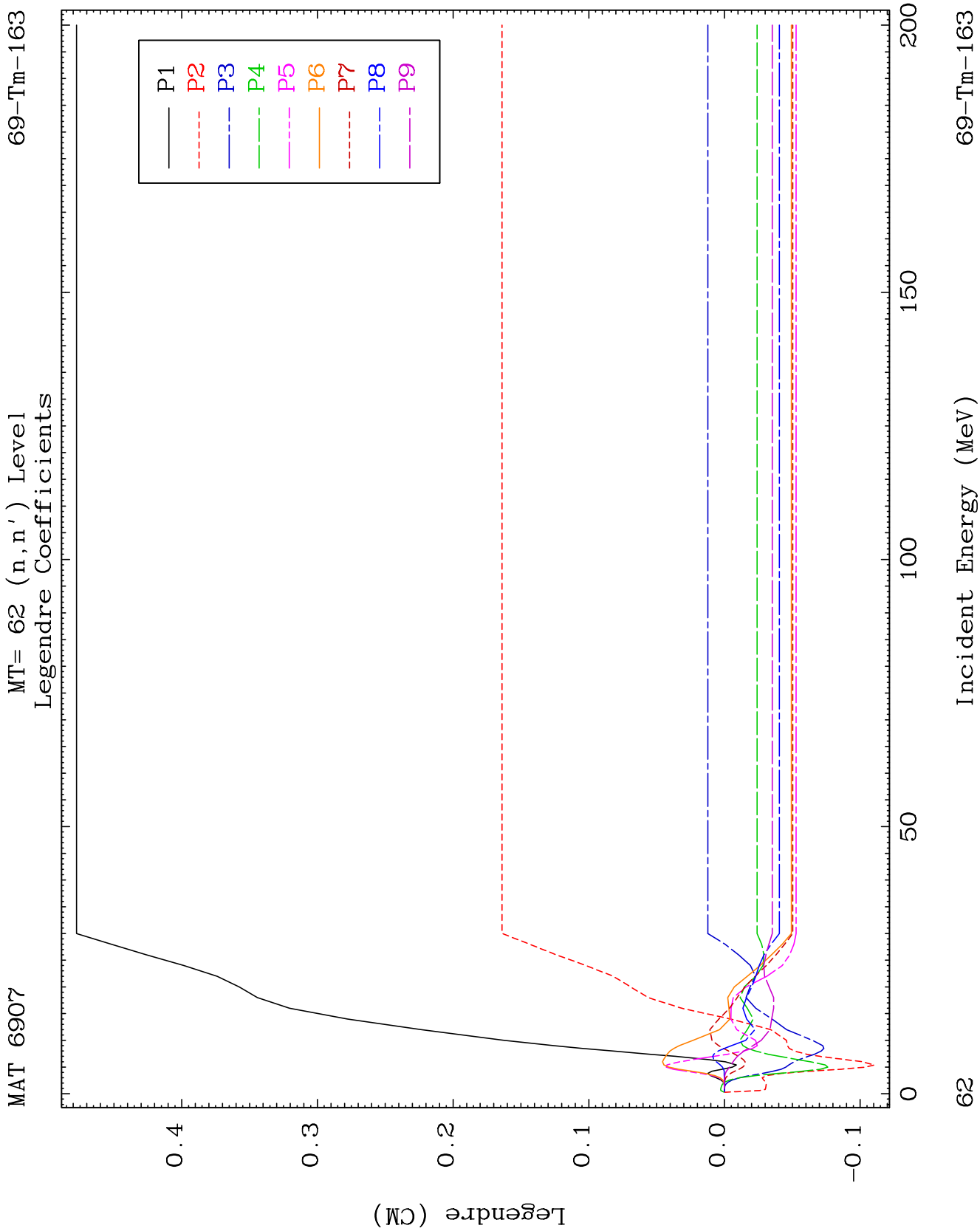
69-Tm-163



61

Incident Energy (MeV)

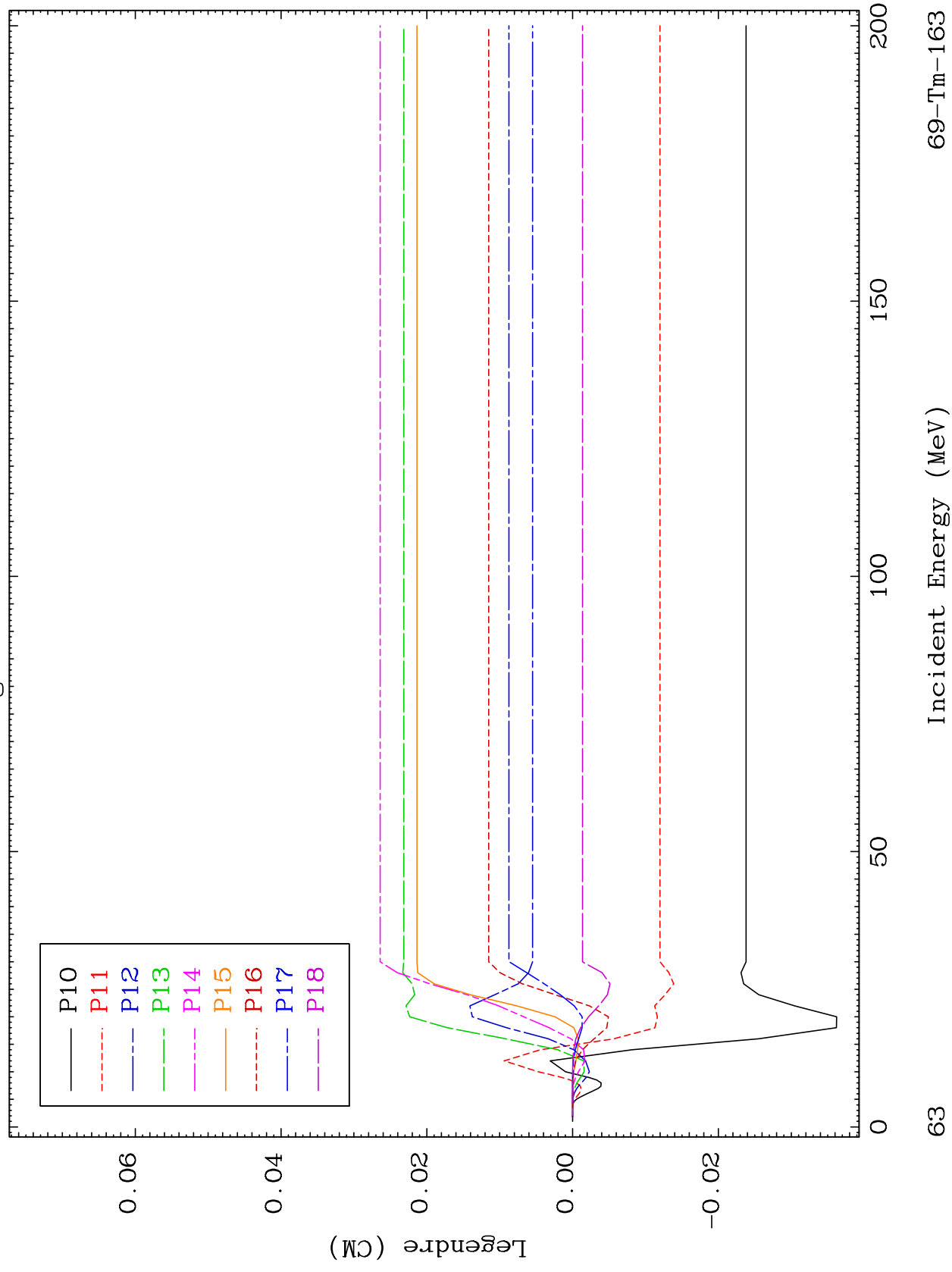
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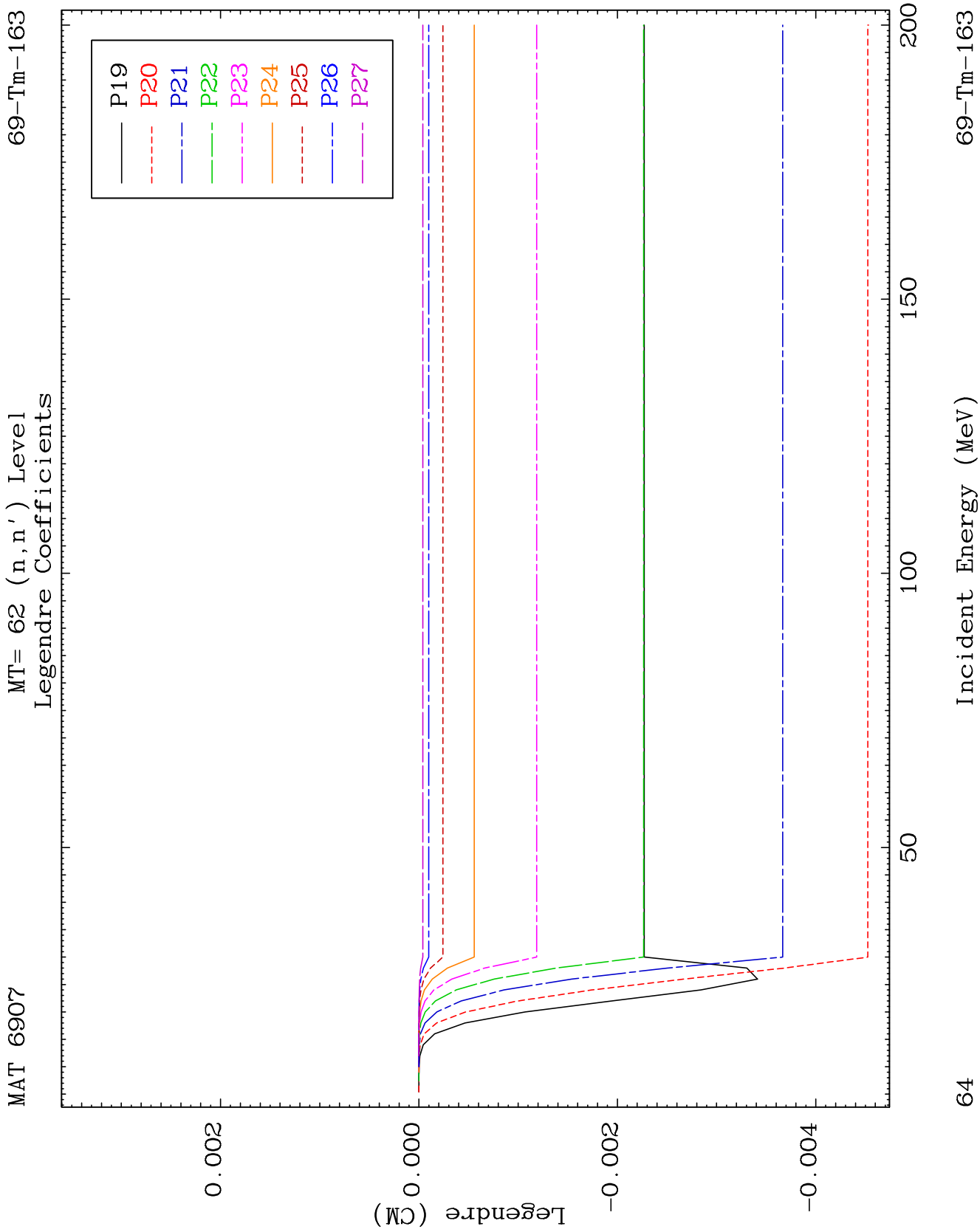


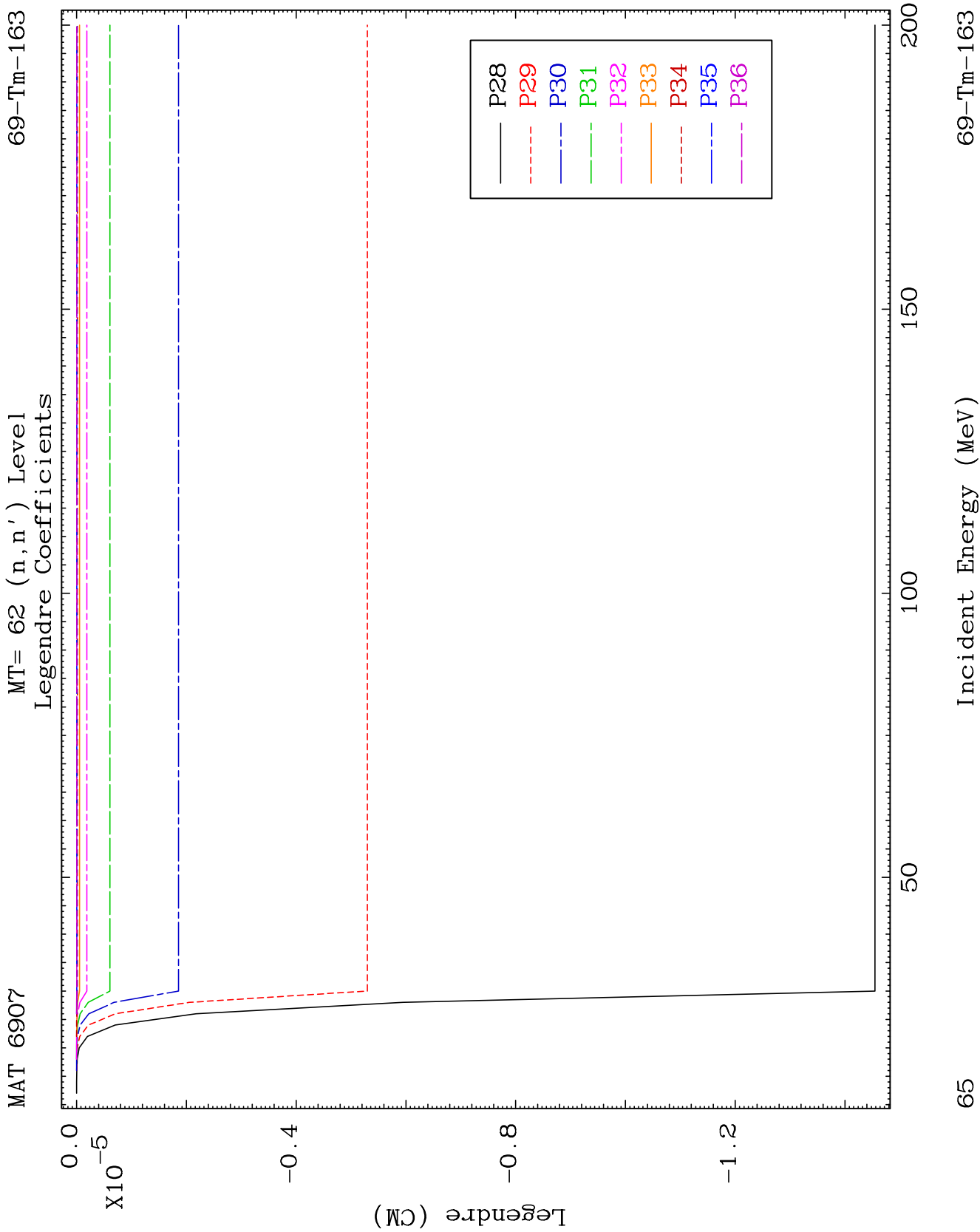
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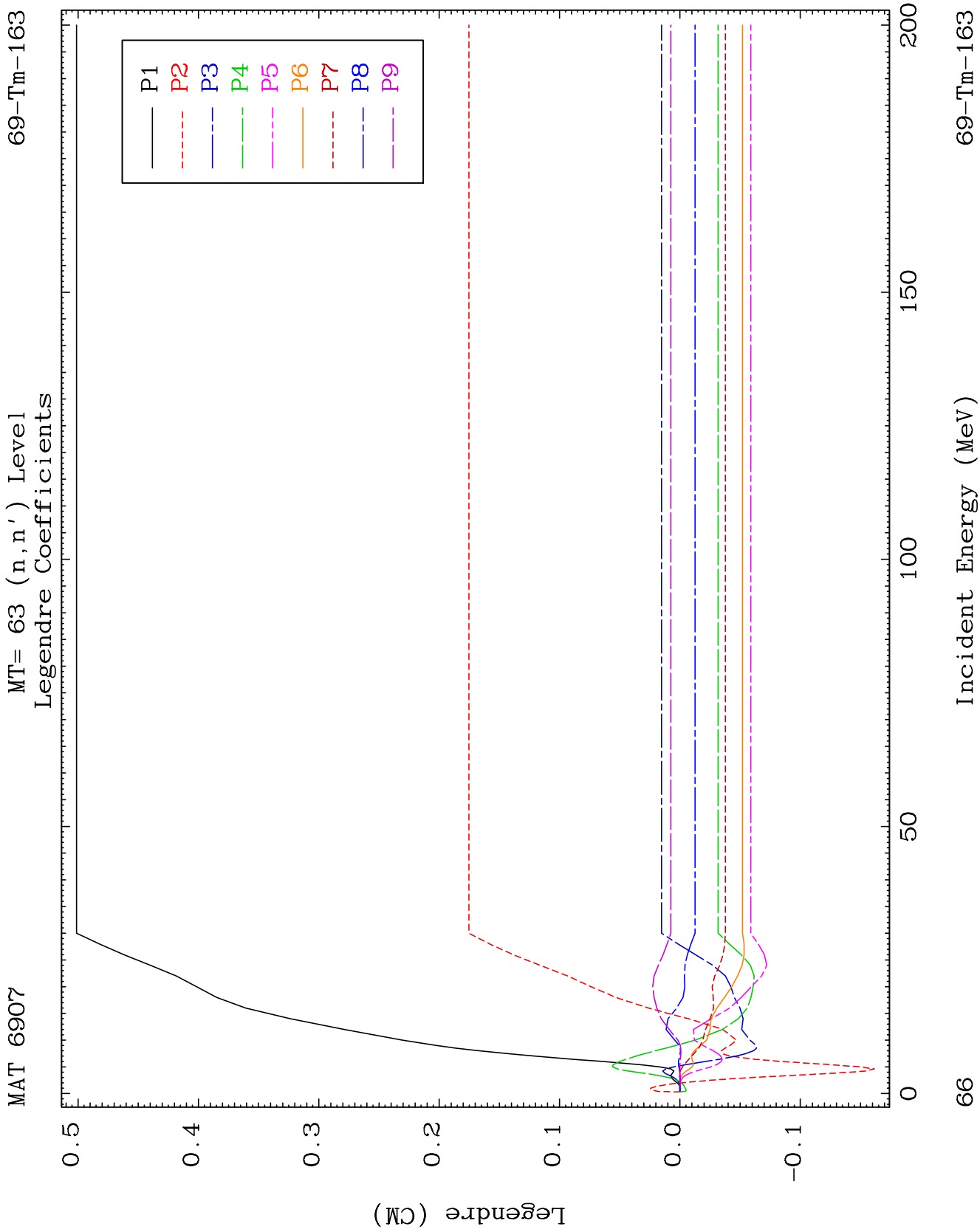
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Legendre Coefficients

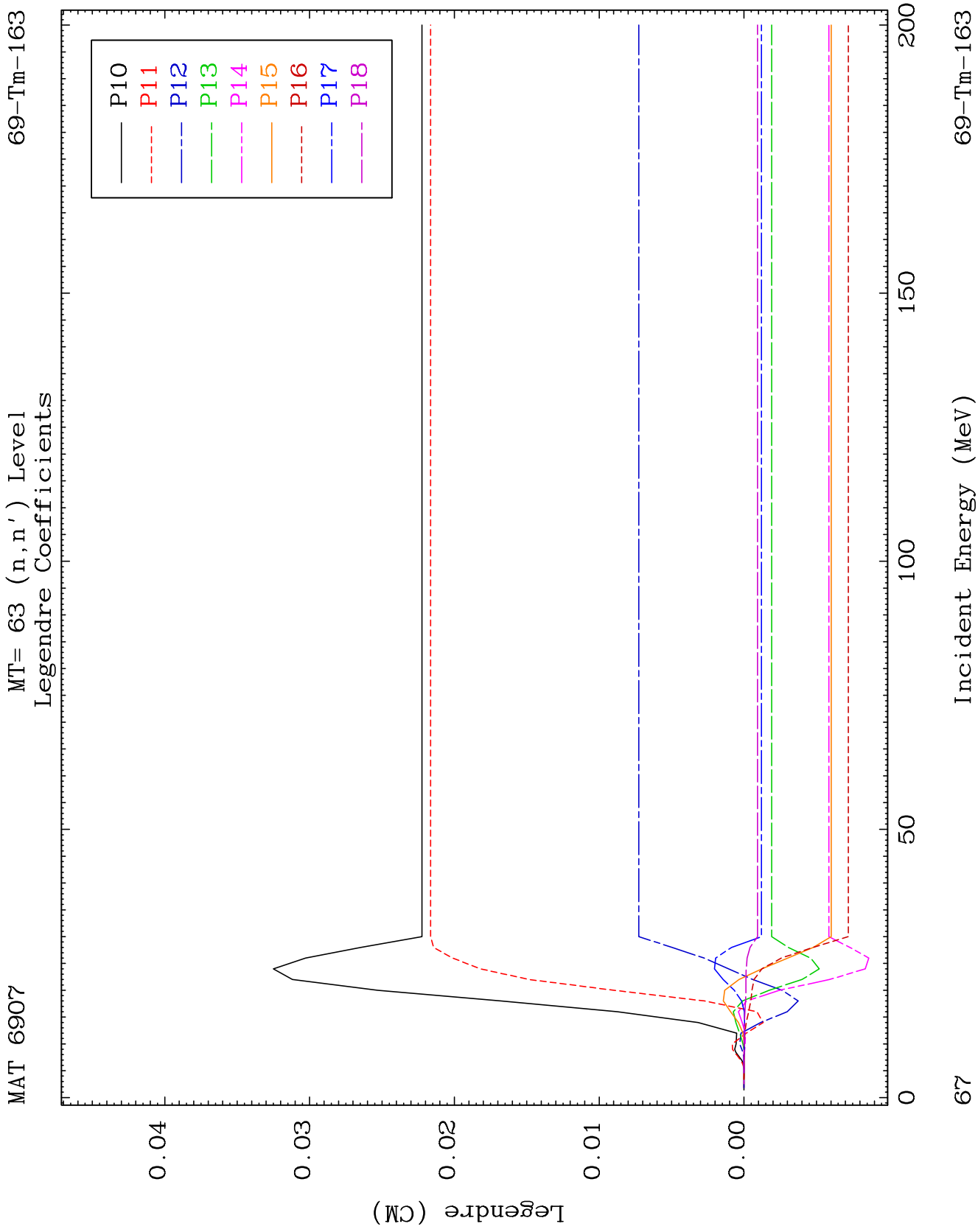
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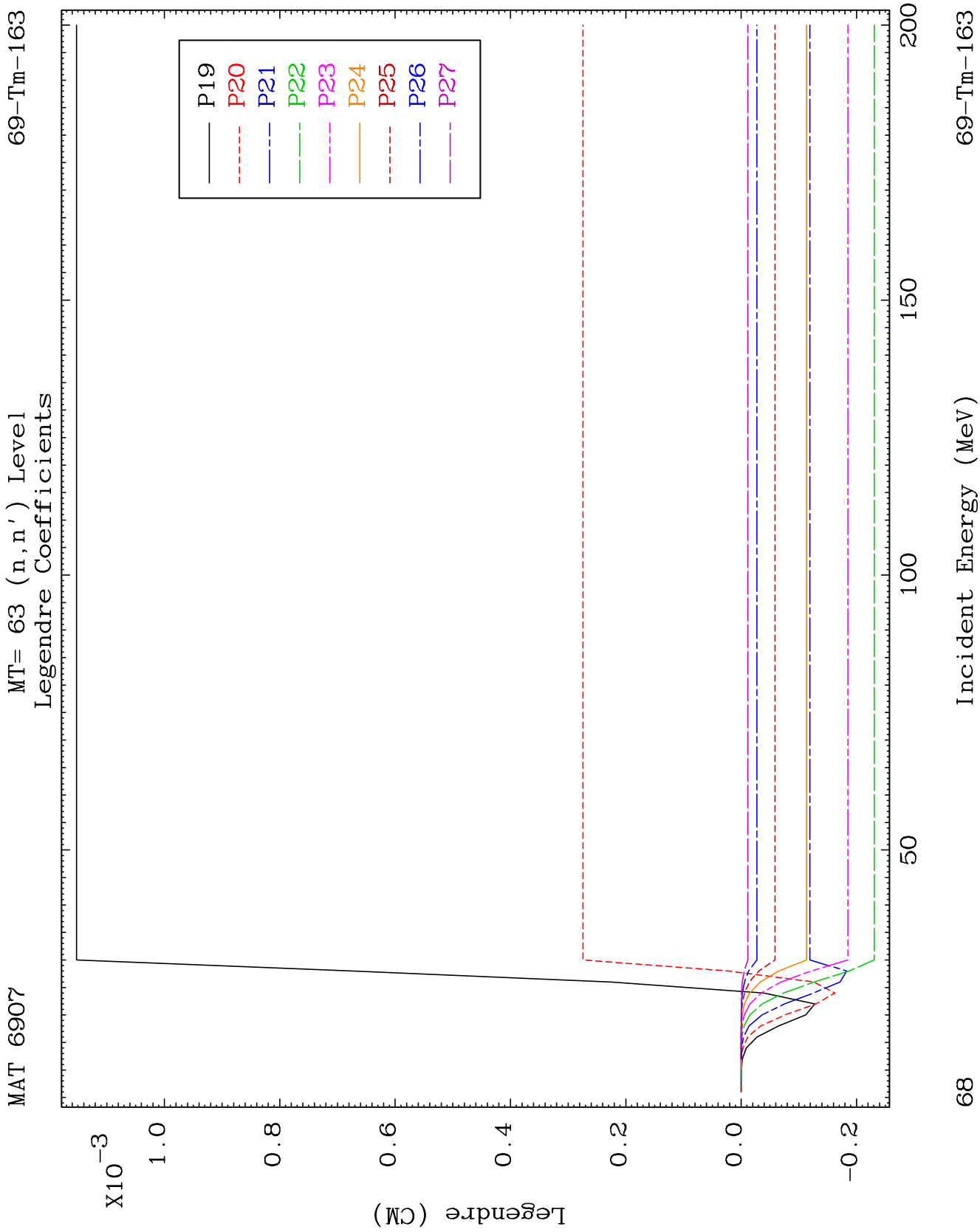


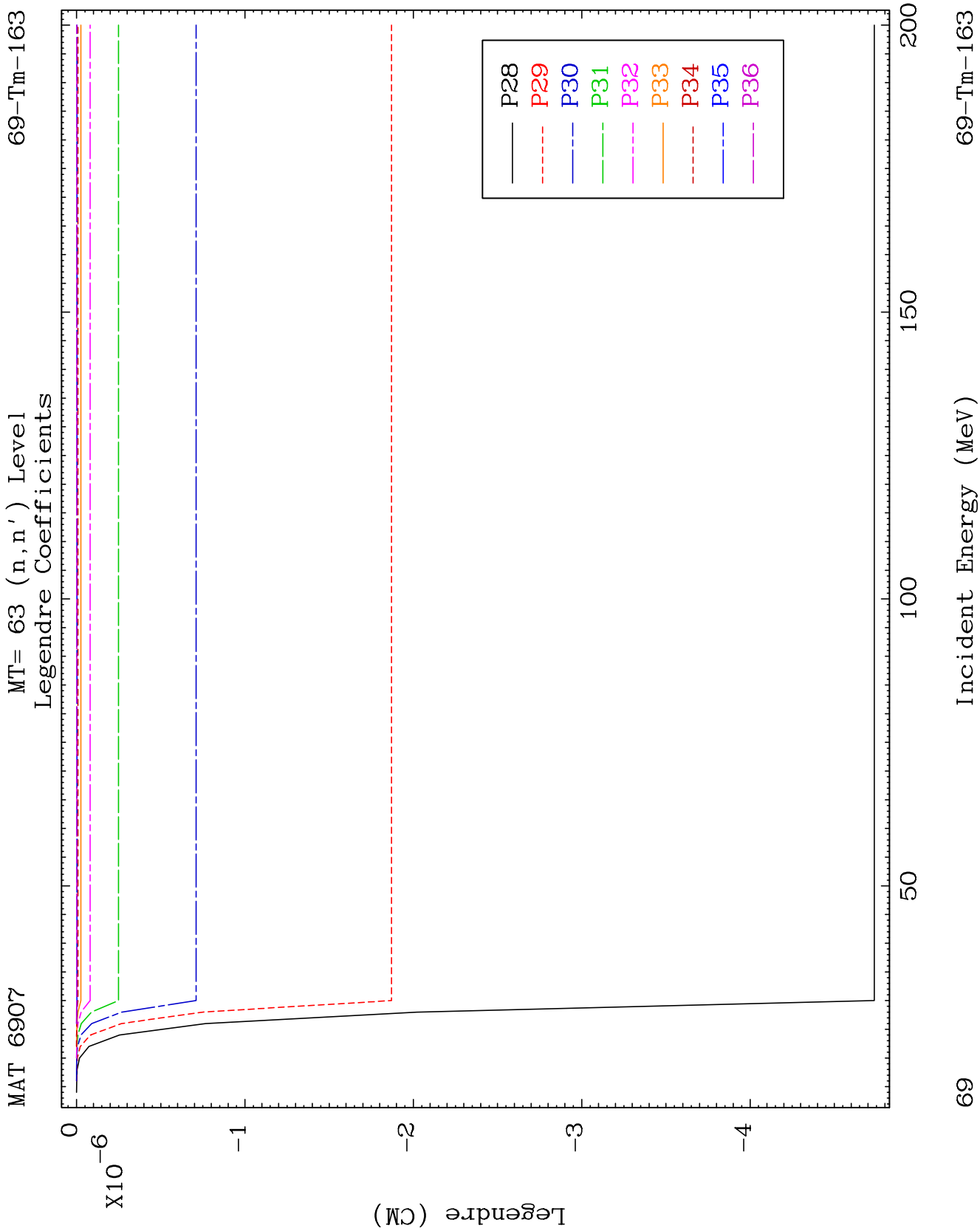








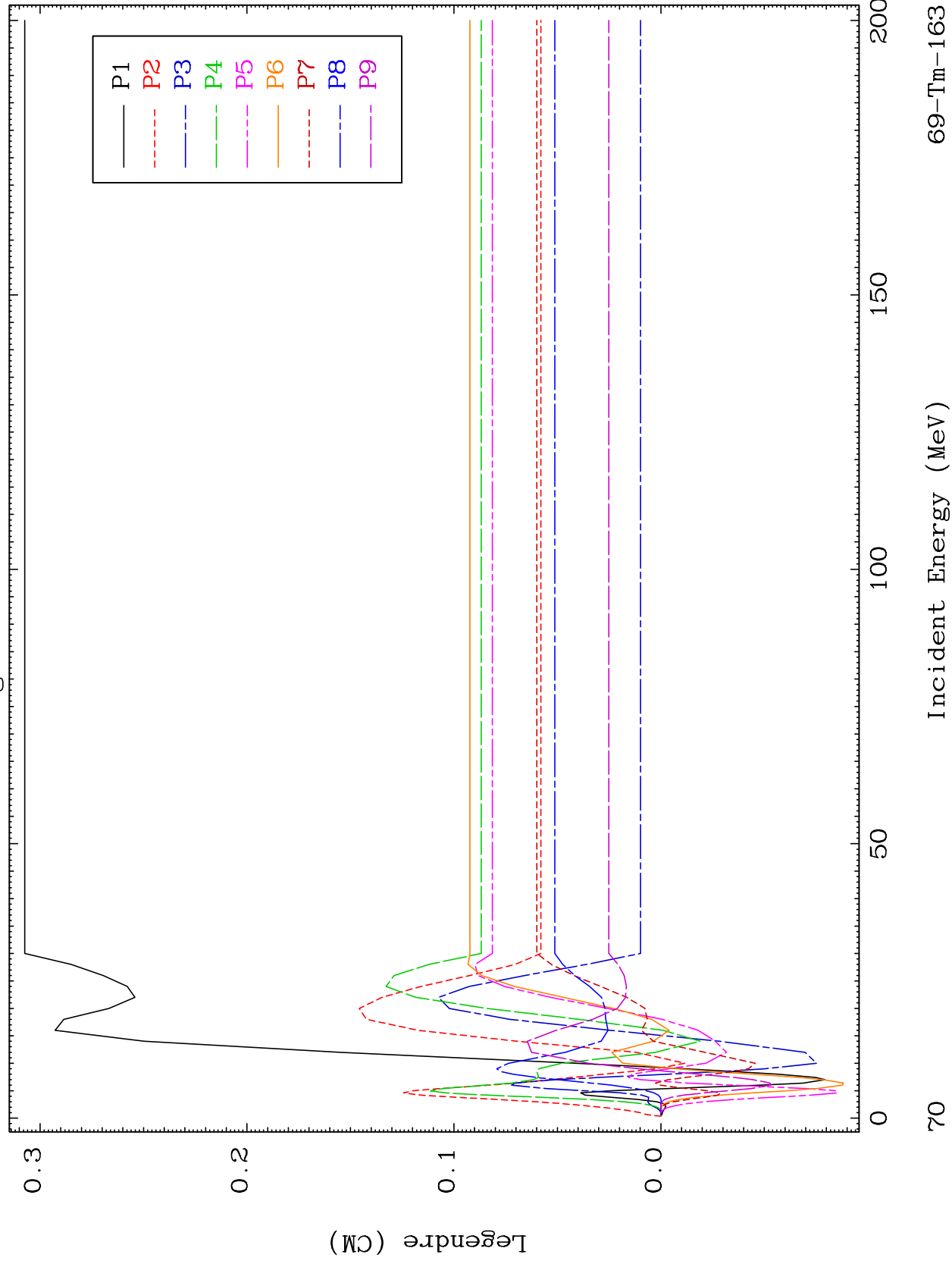


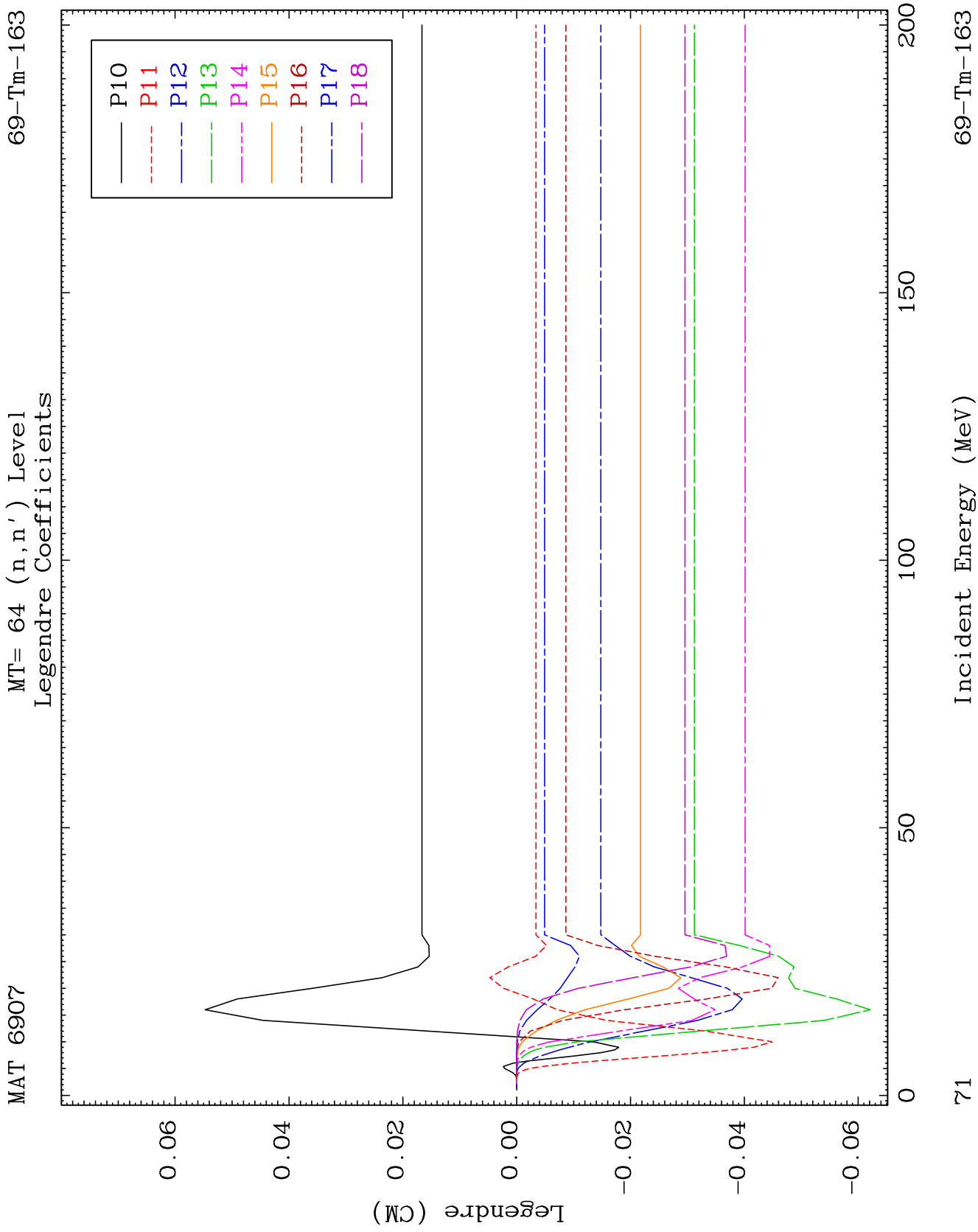


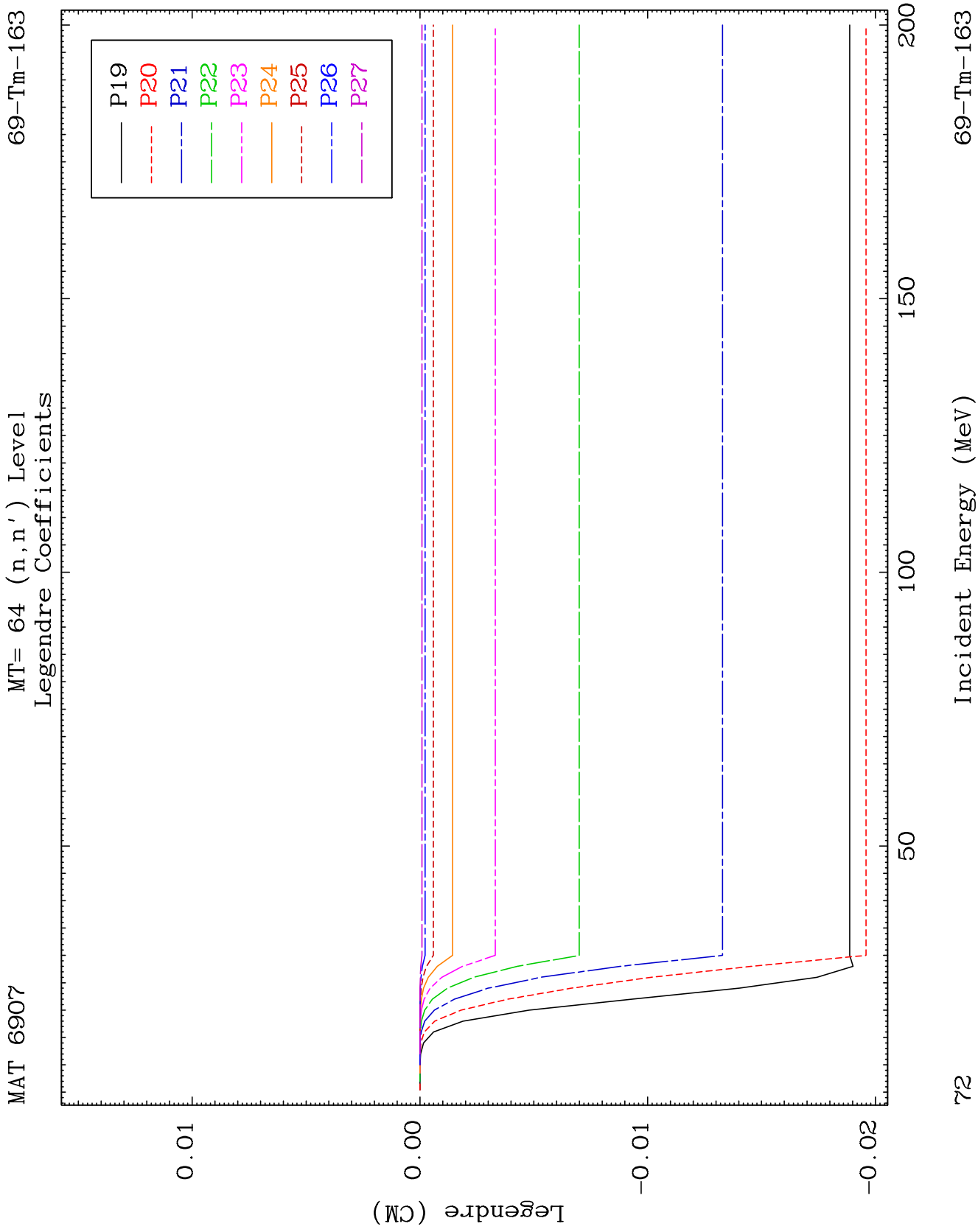
MAT 6907

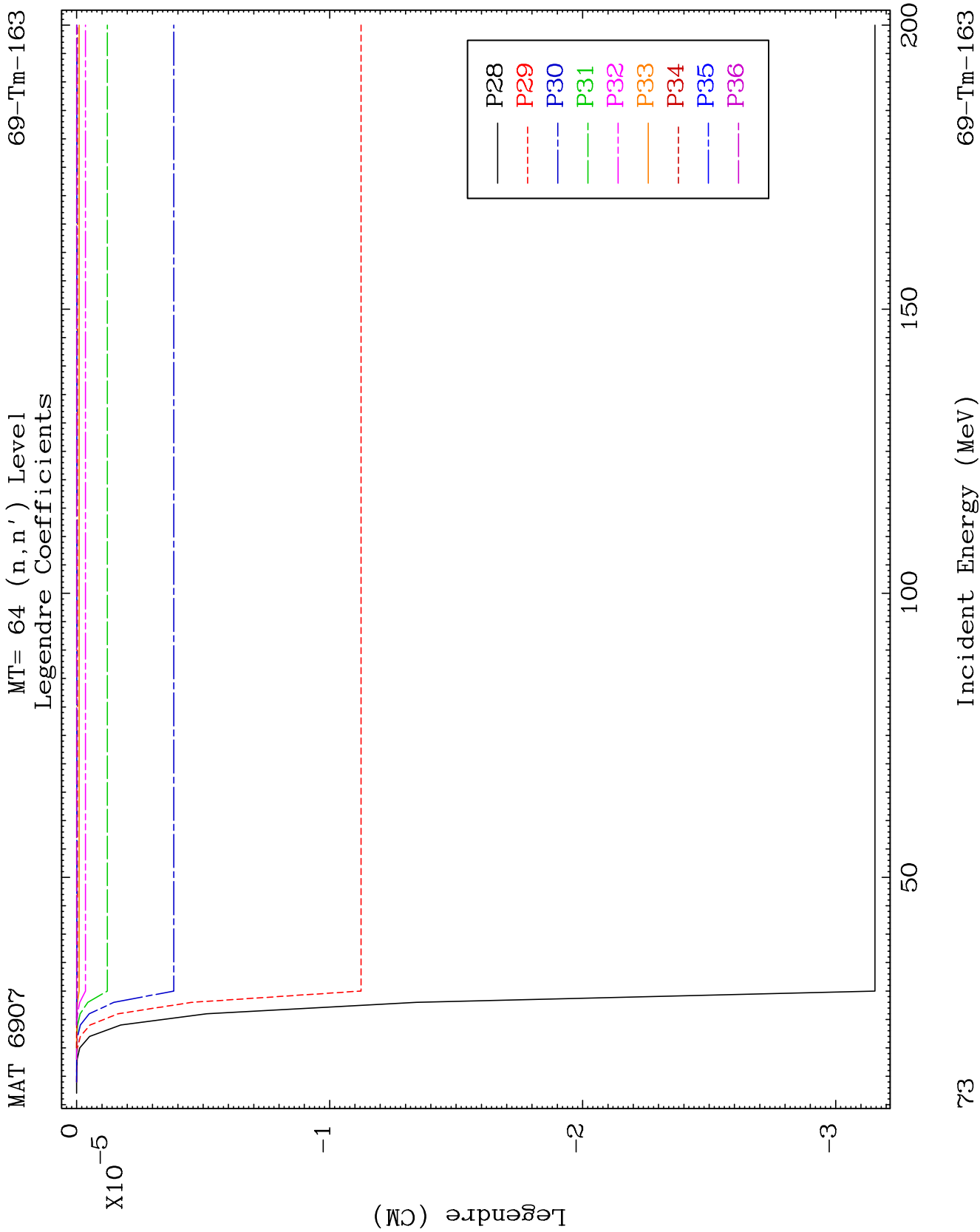
MT= 64 (n, n') Level
Legendre Coefficients

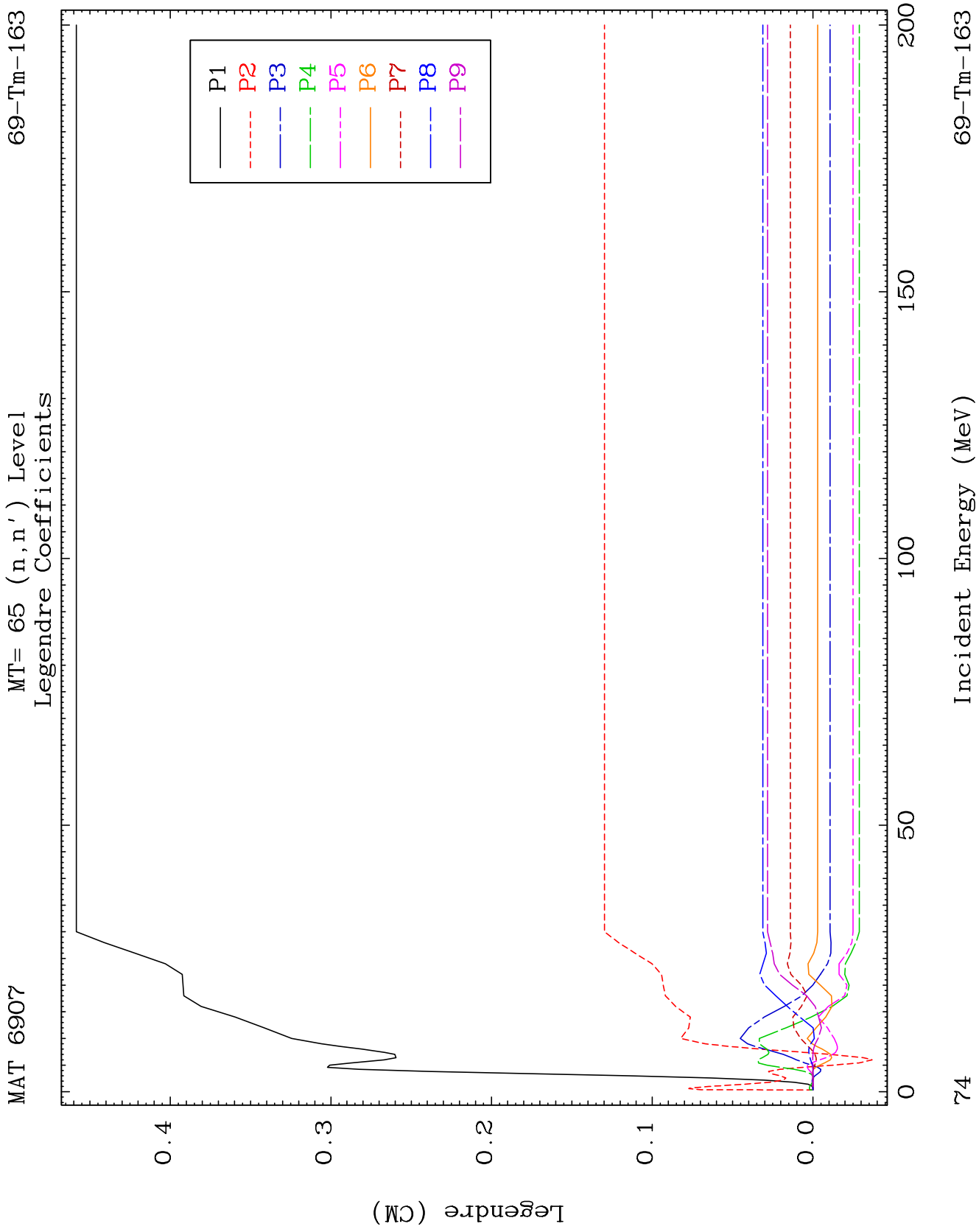
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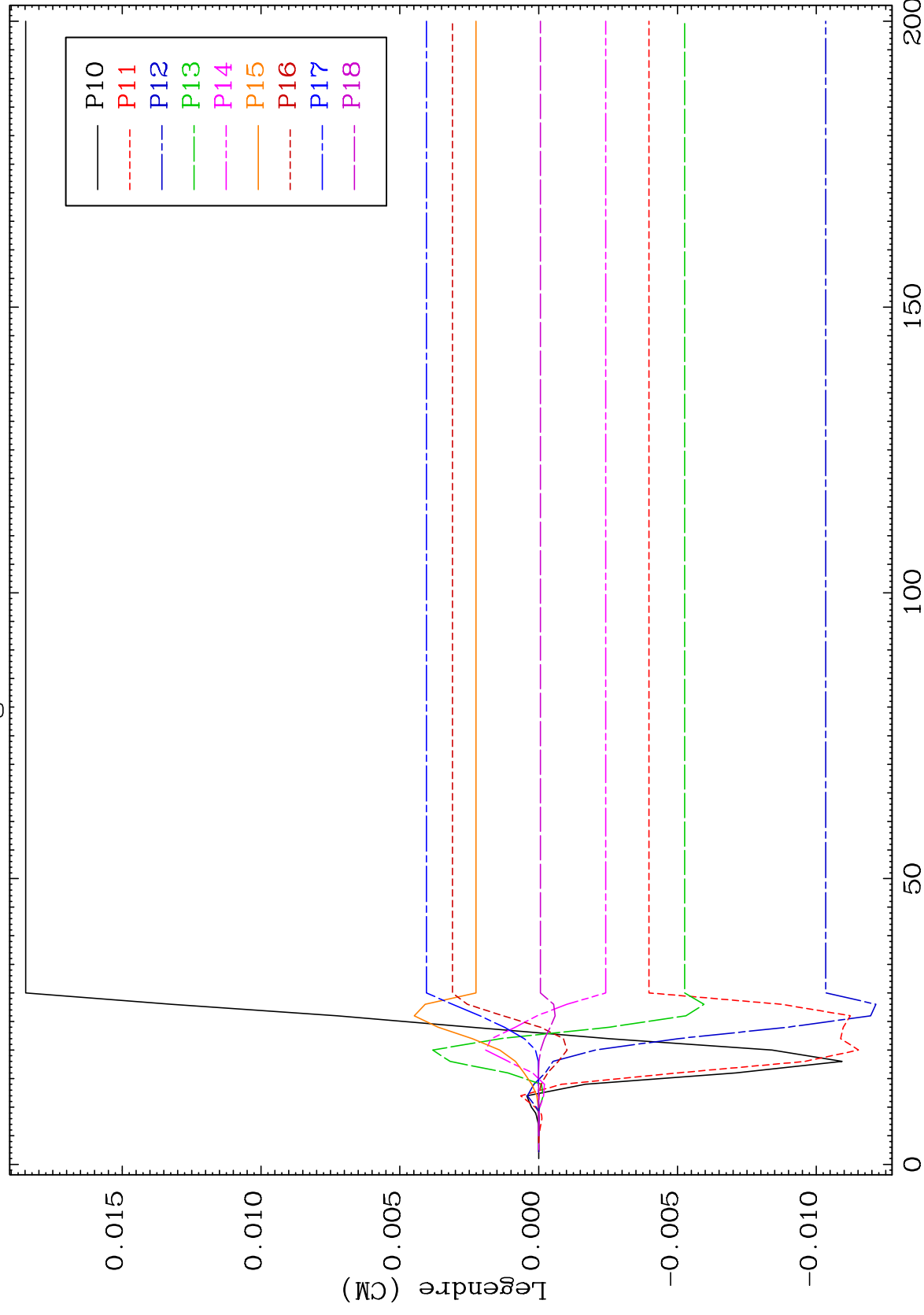




MAT 6907

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

69-Tm-163



52

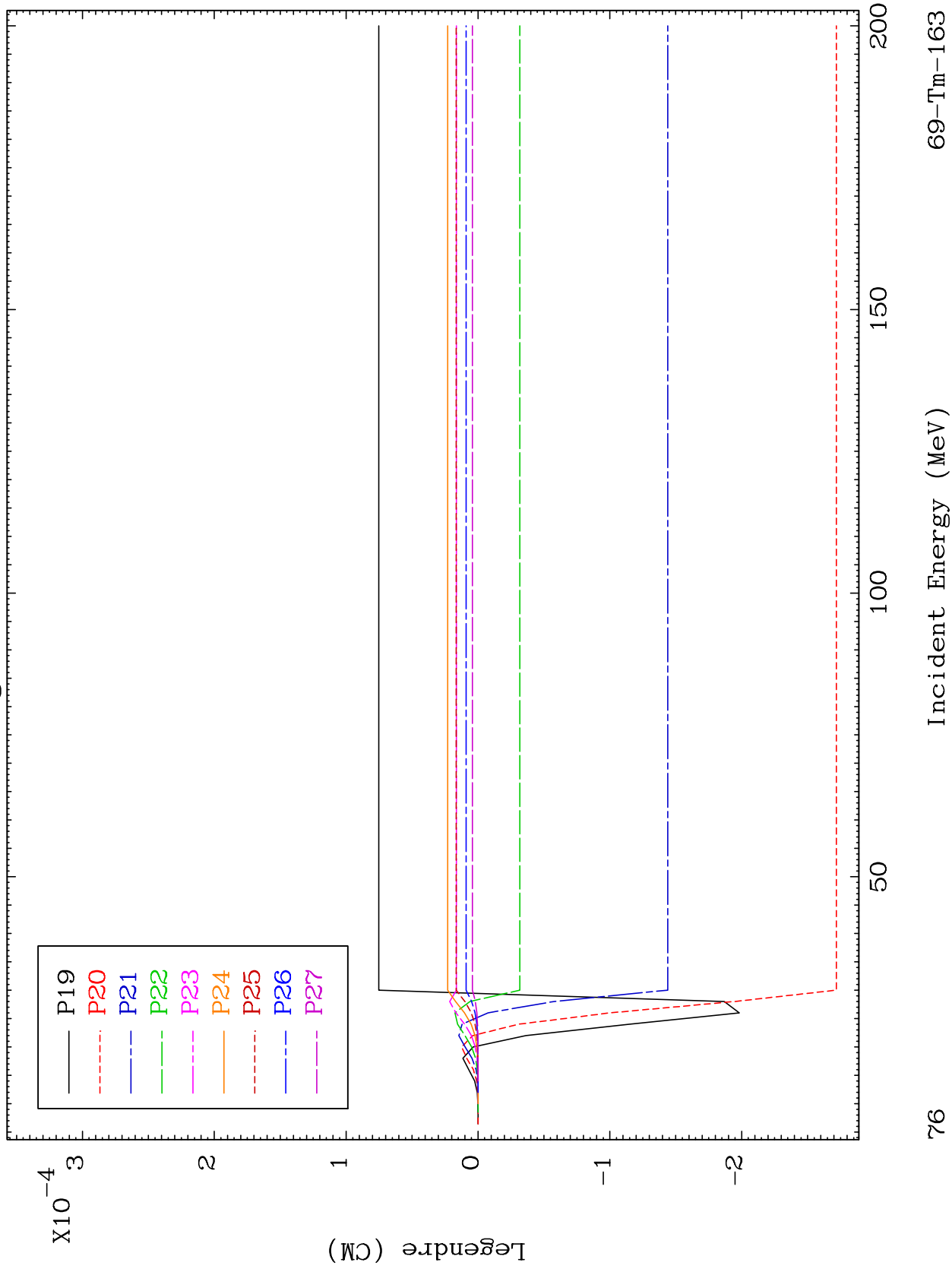
Incident Energy (MeV)

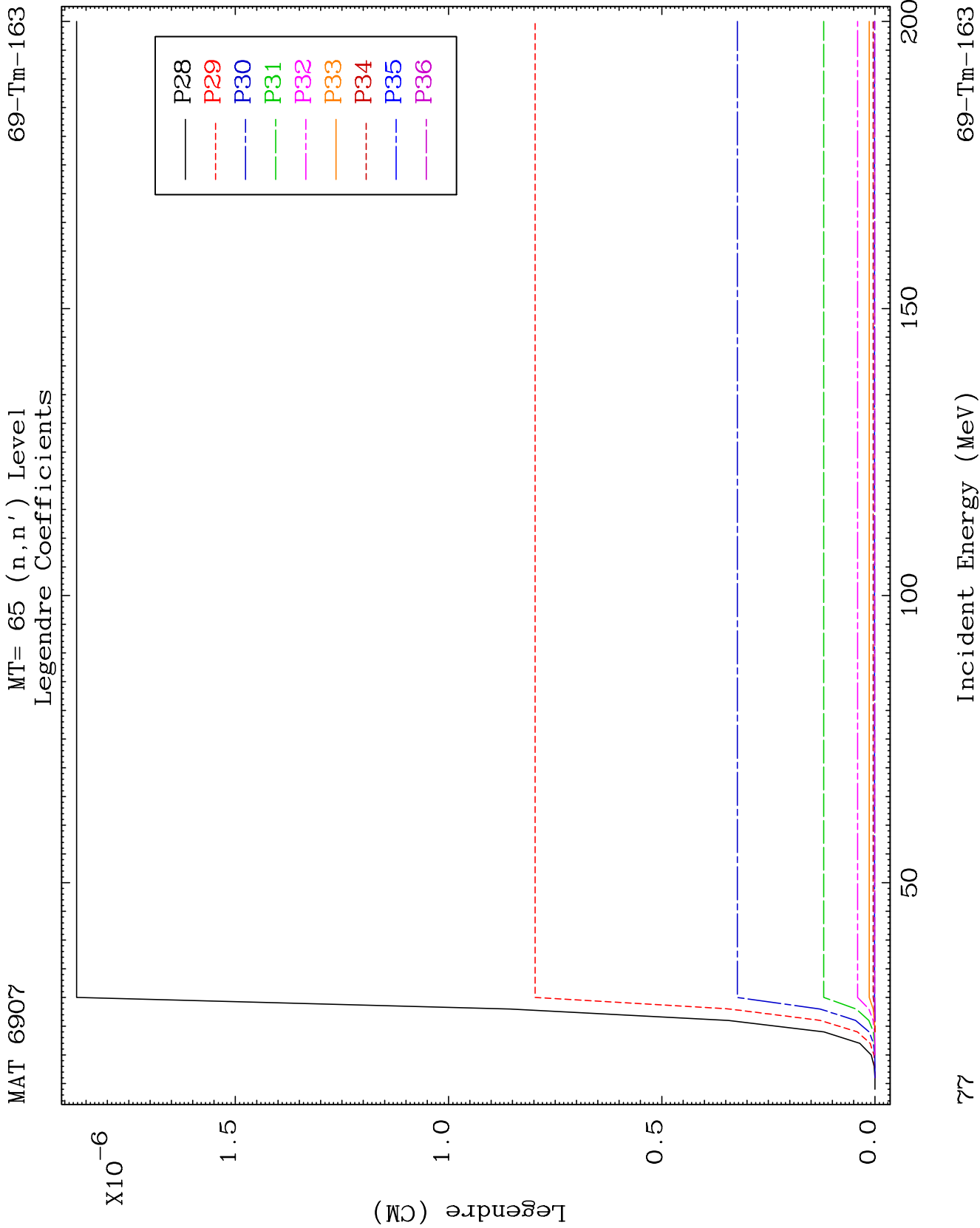
69-Tm-163

MAT 6907

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

69-Tm-163

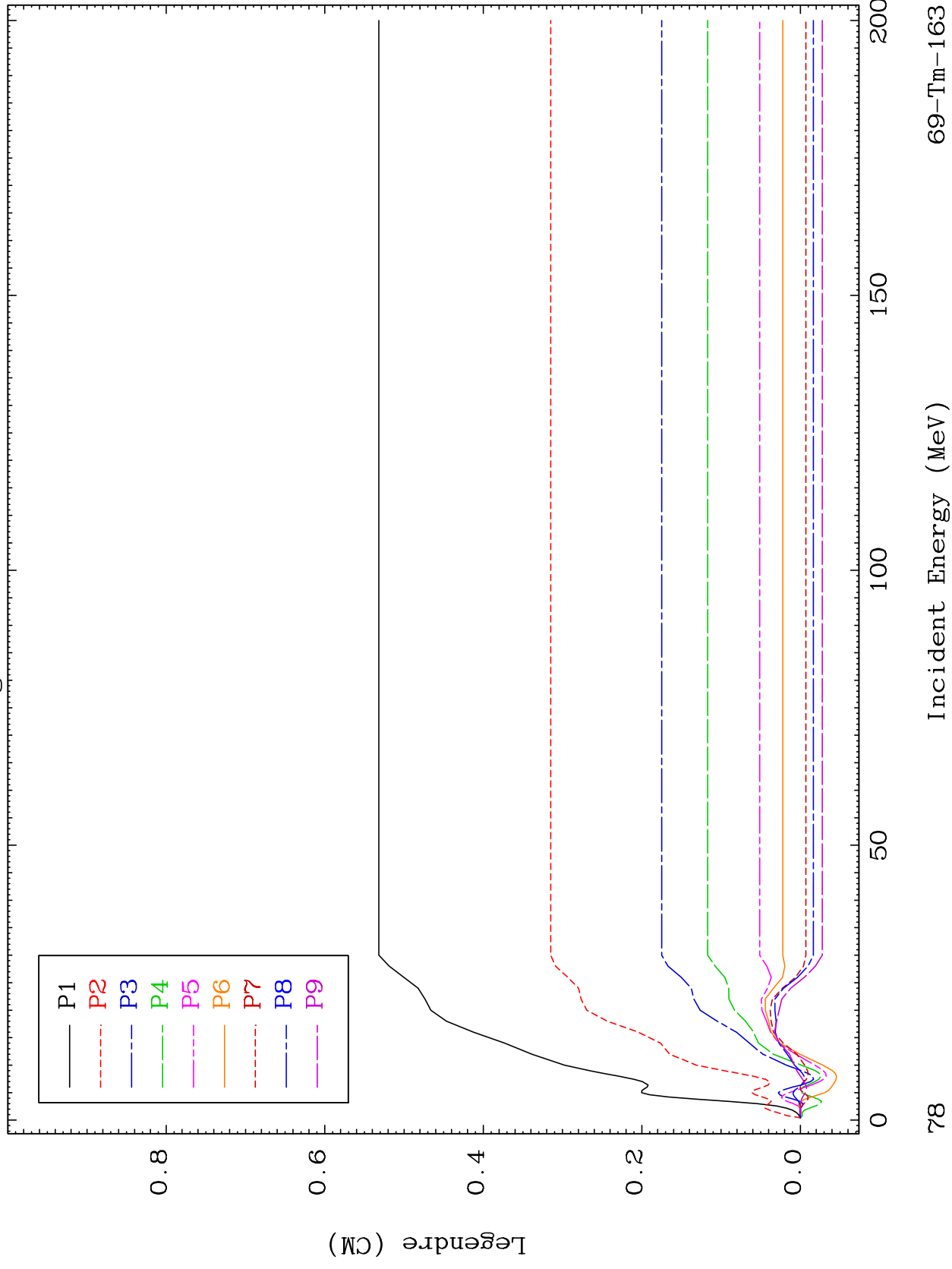


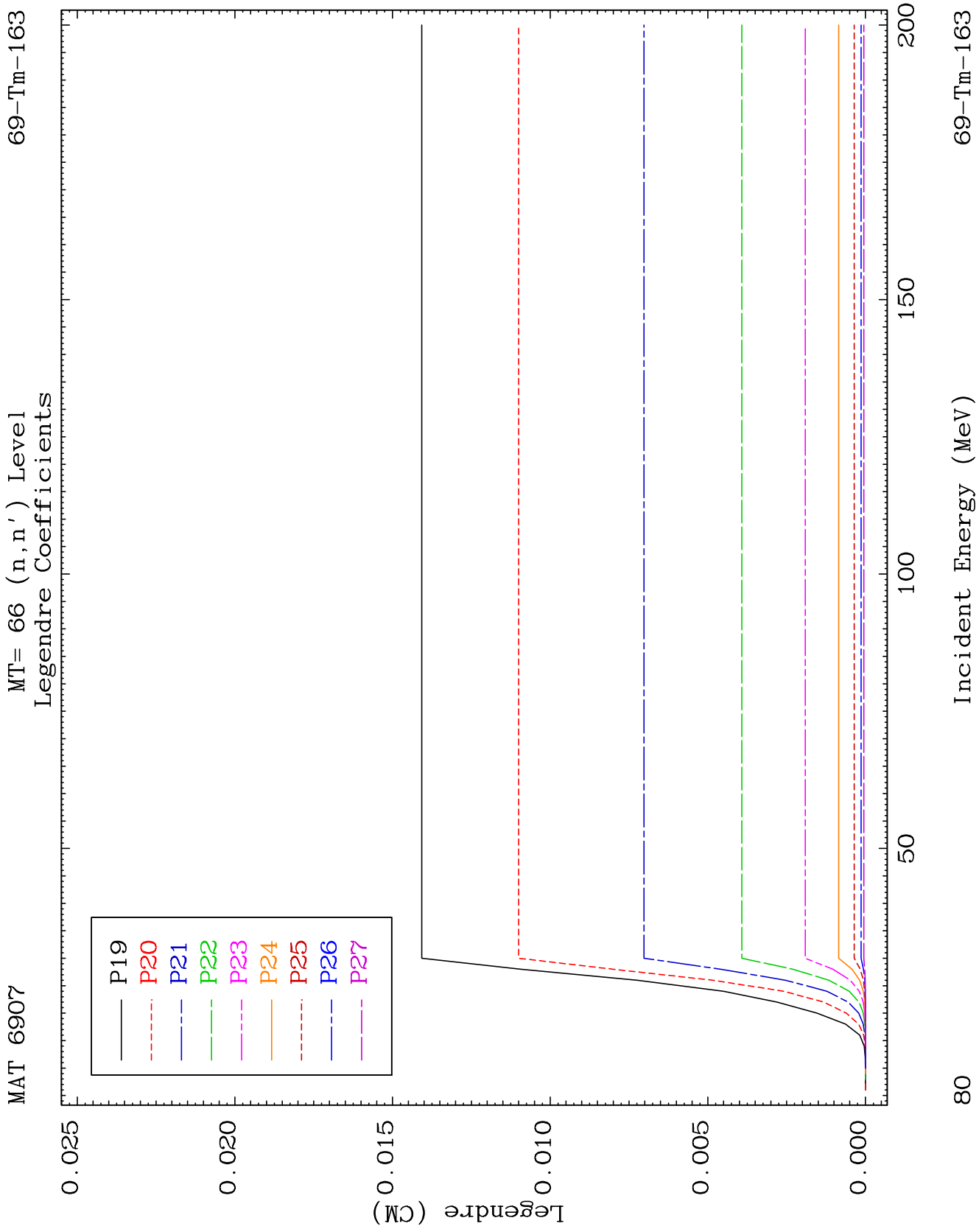


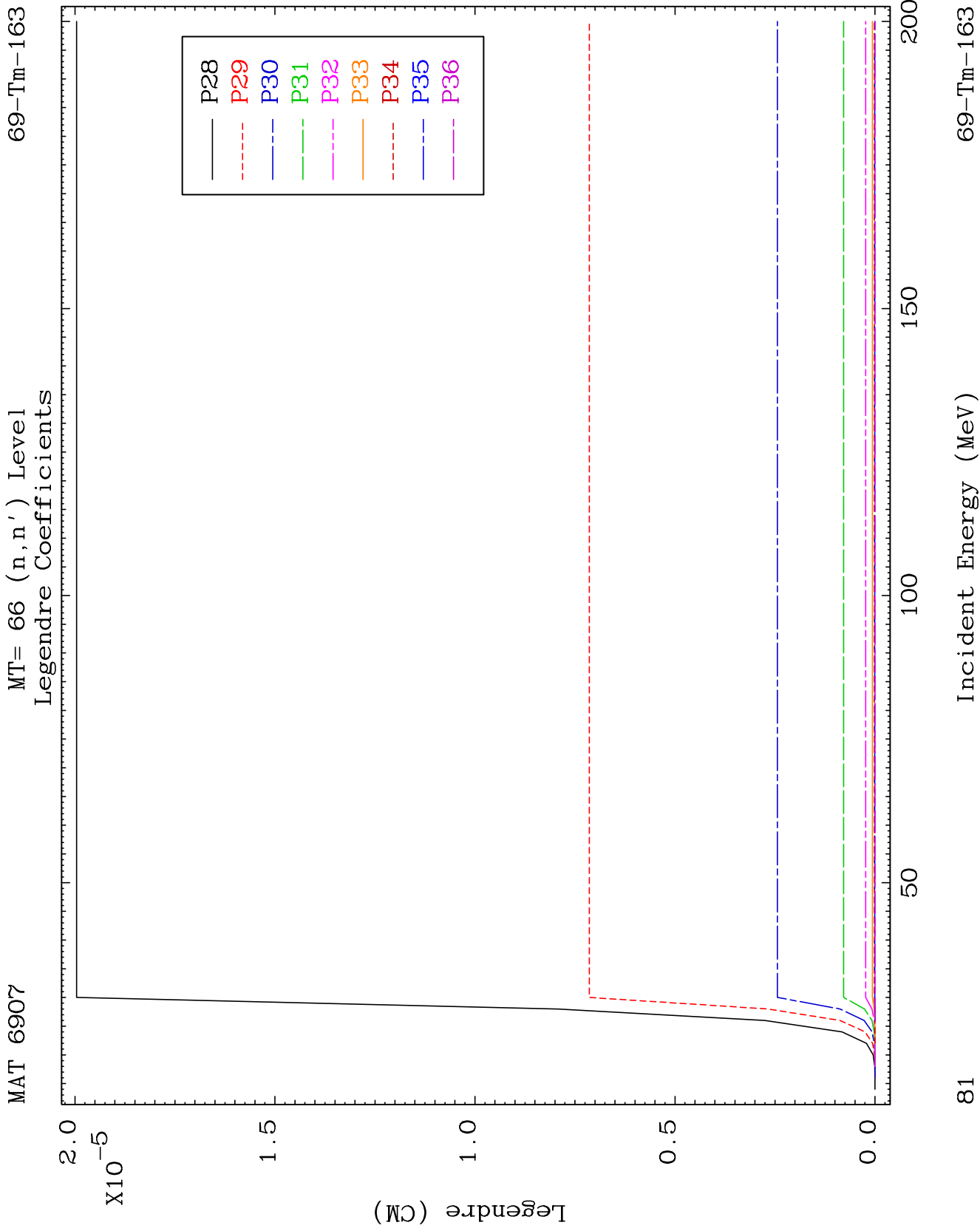
MAT 6907

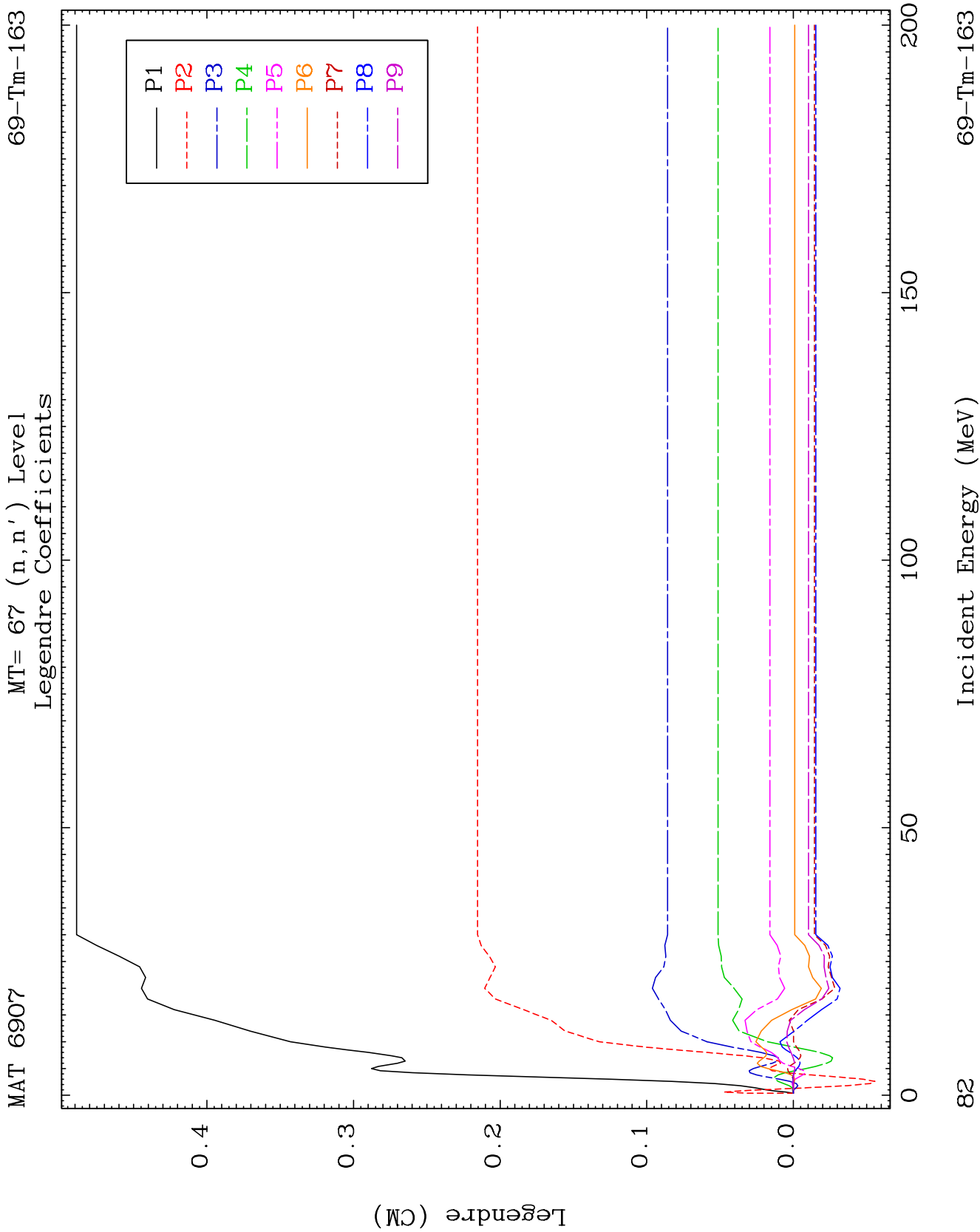
MT= 66 (n, n') Level
Legendre Coefficients

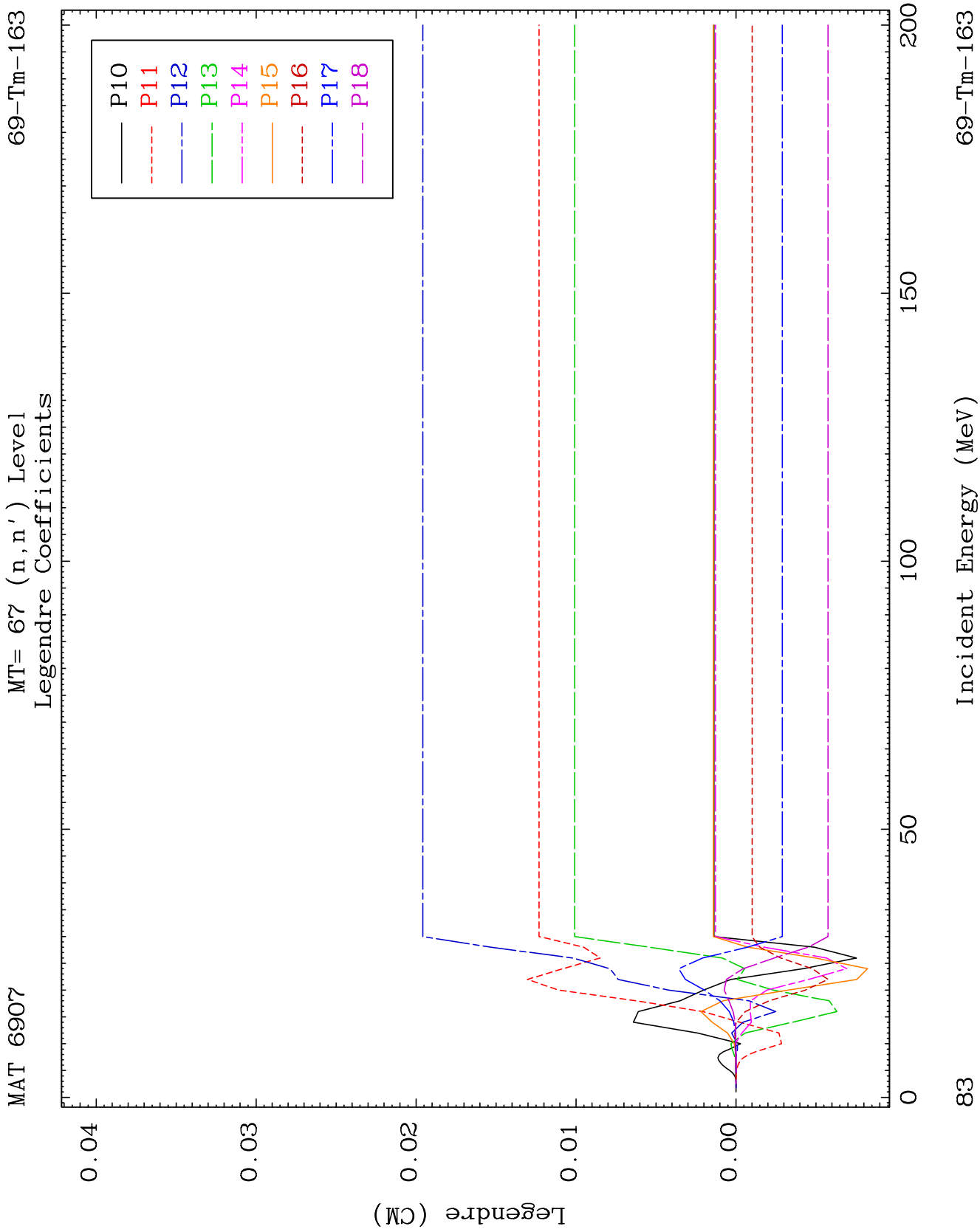
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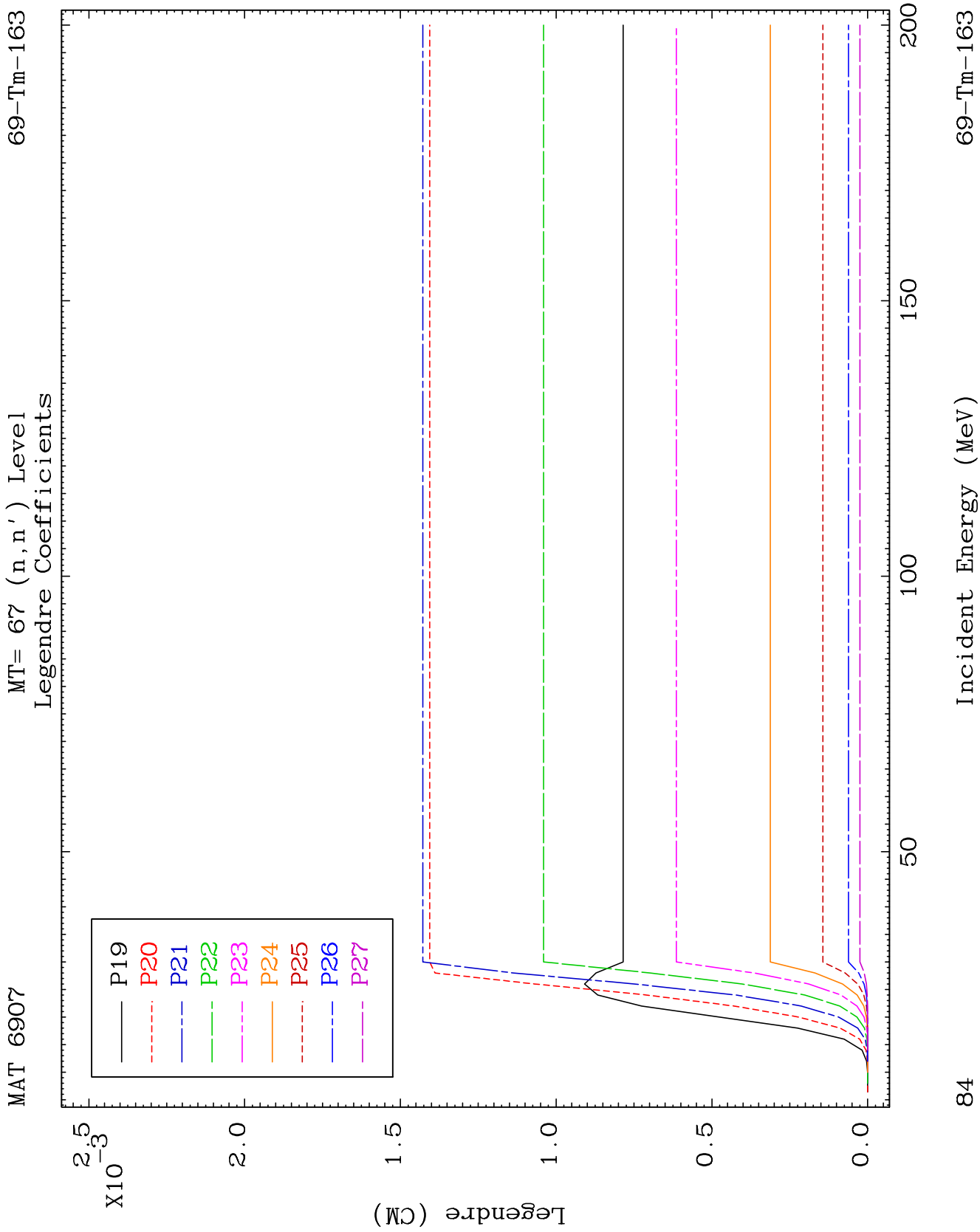


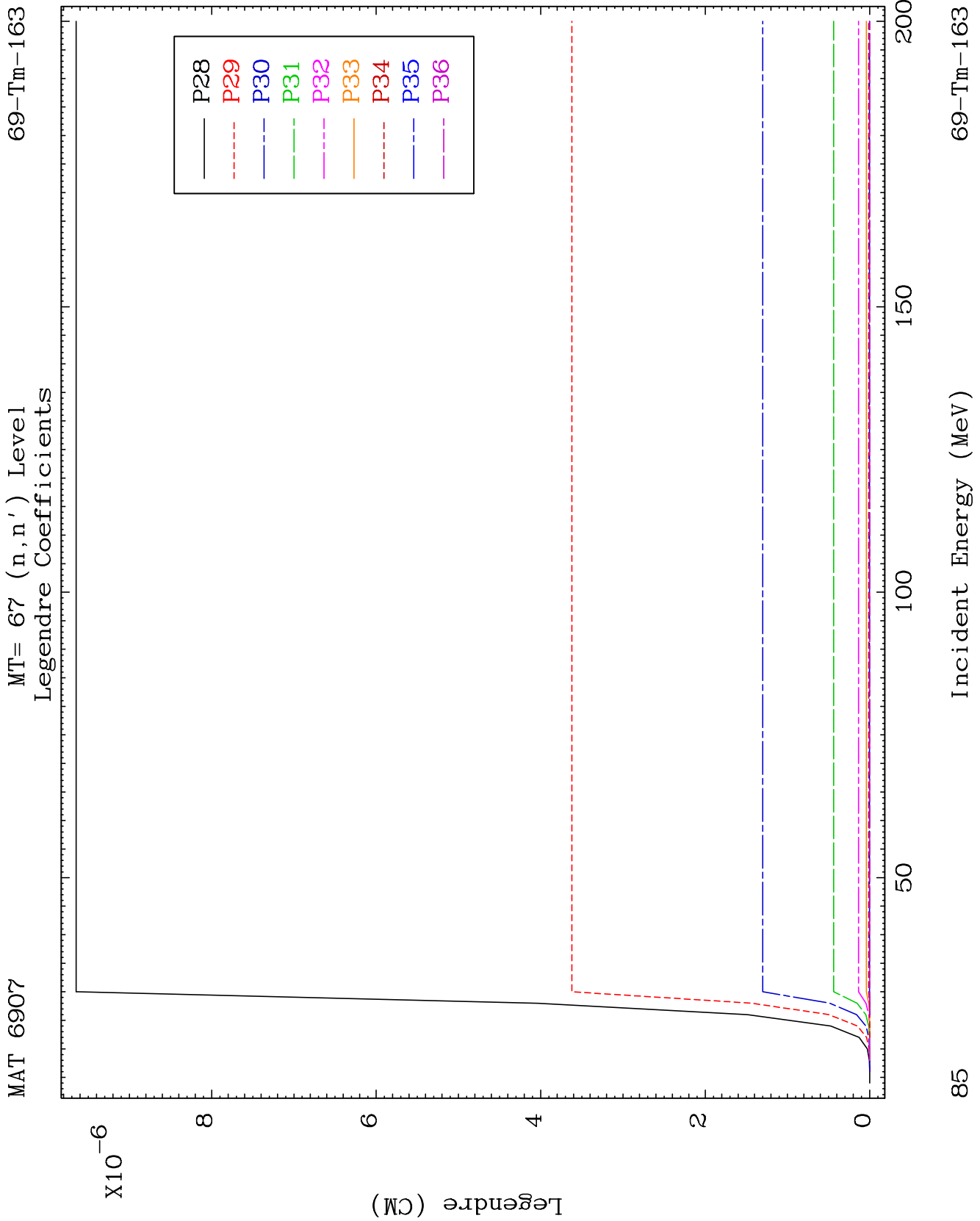


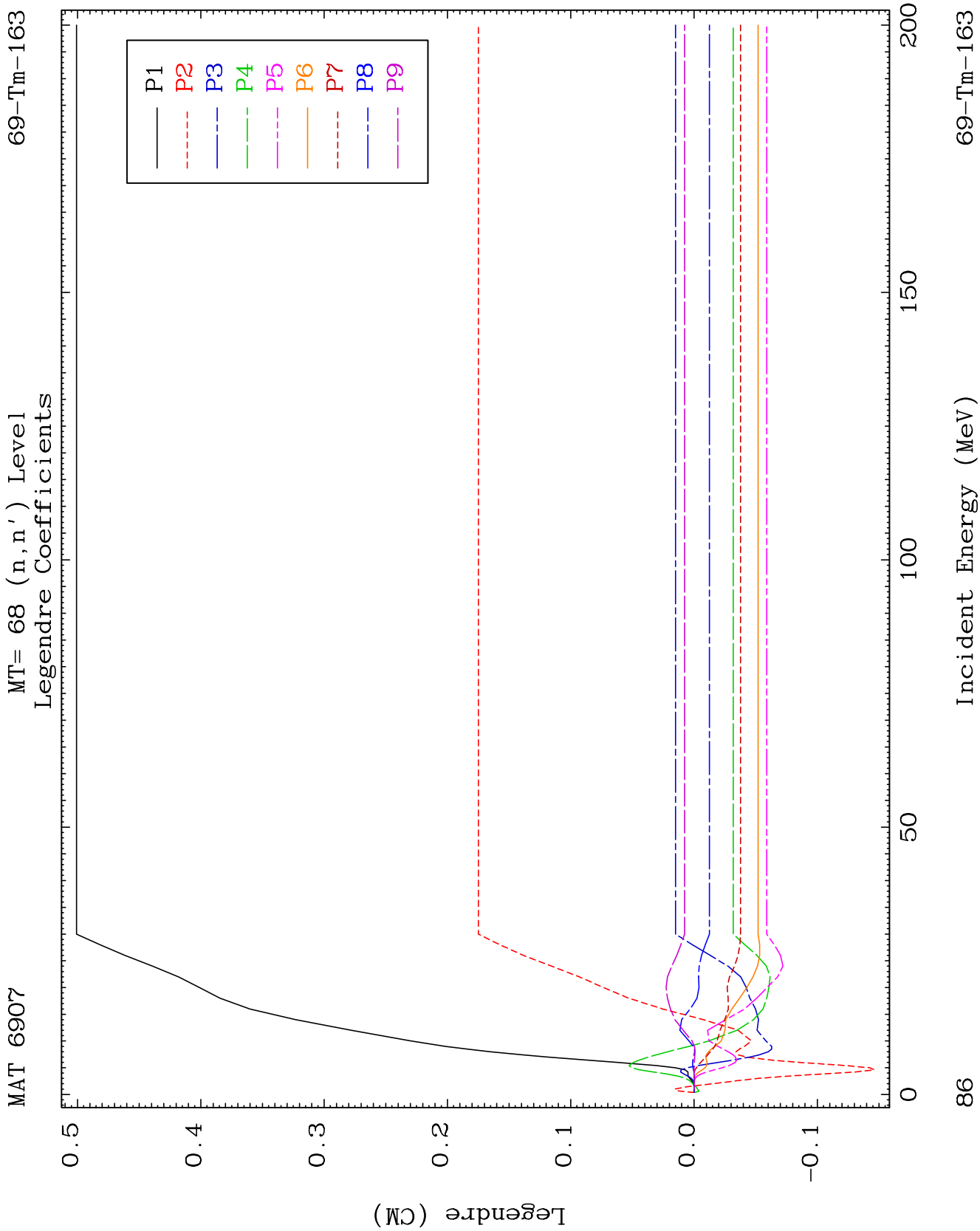








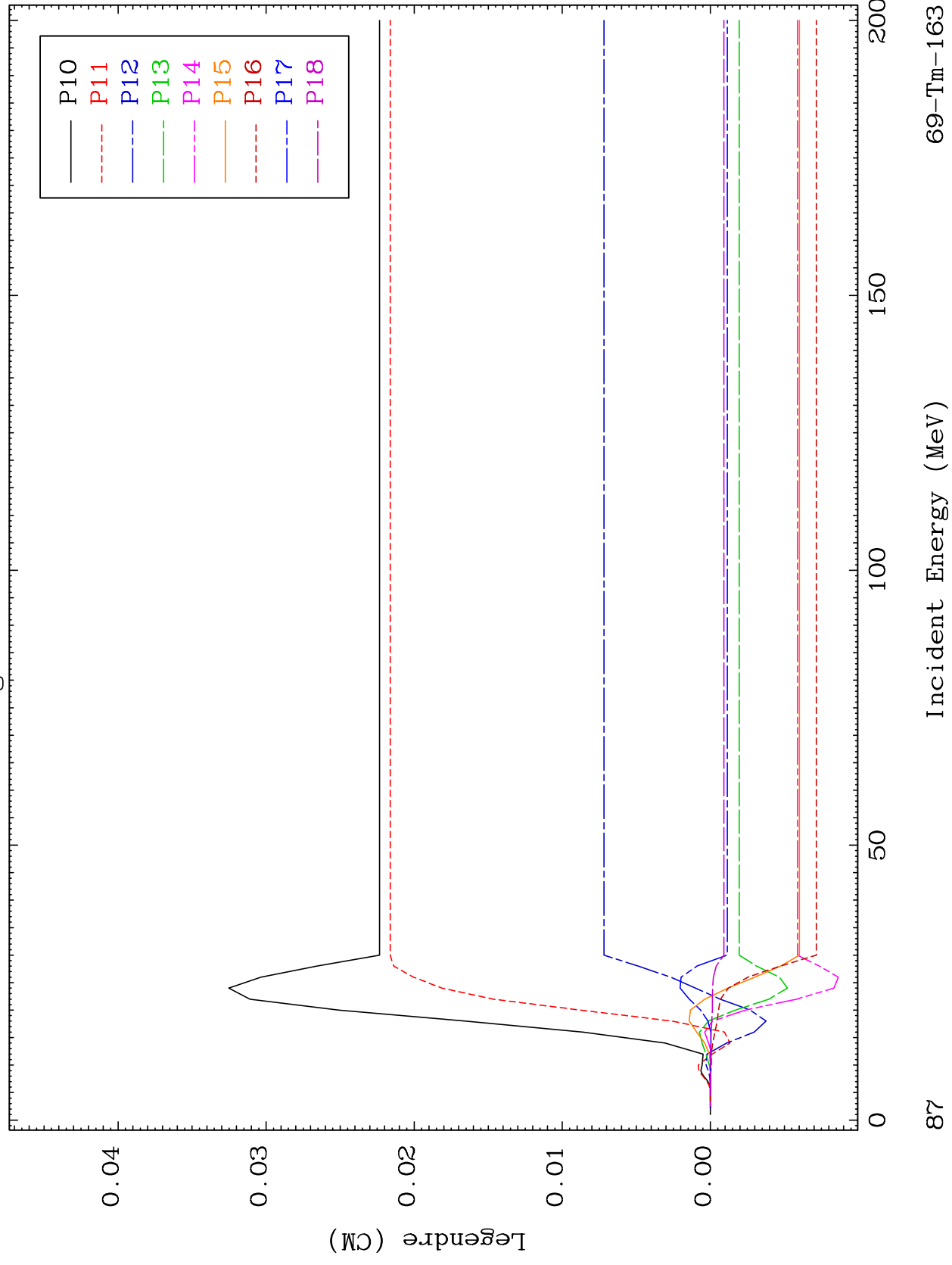


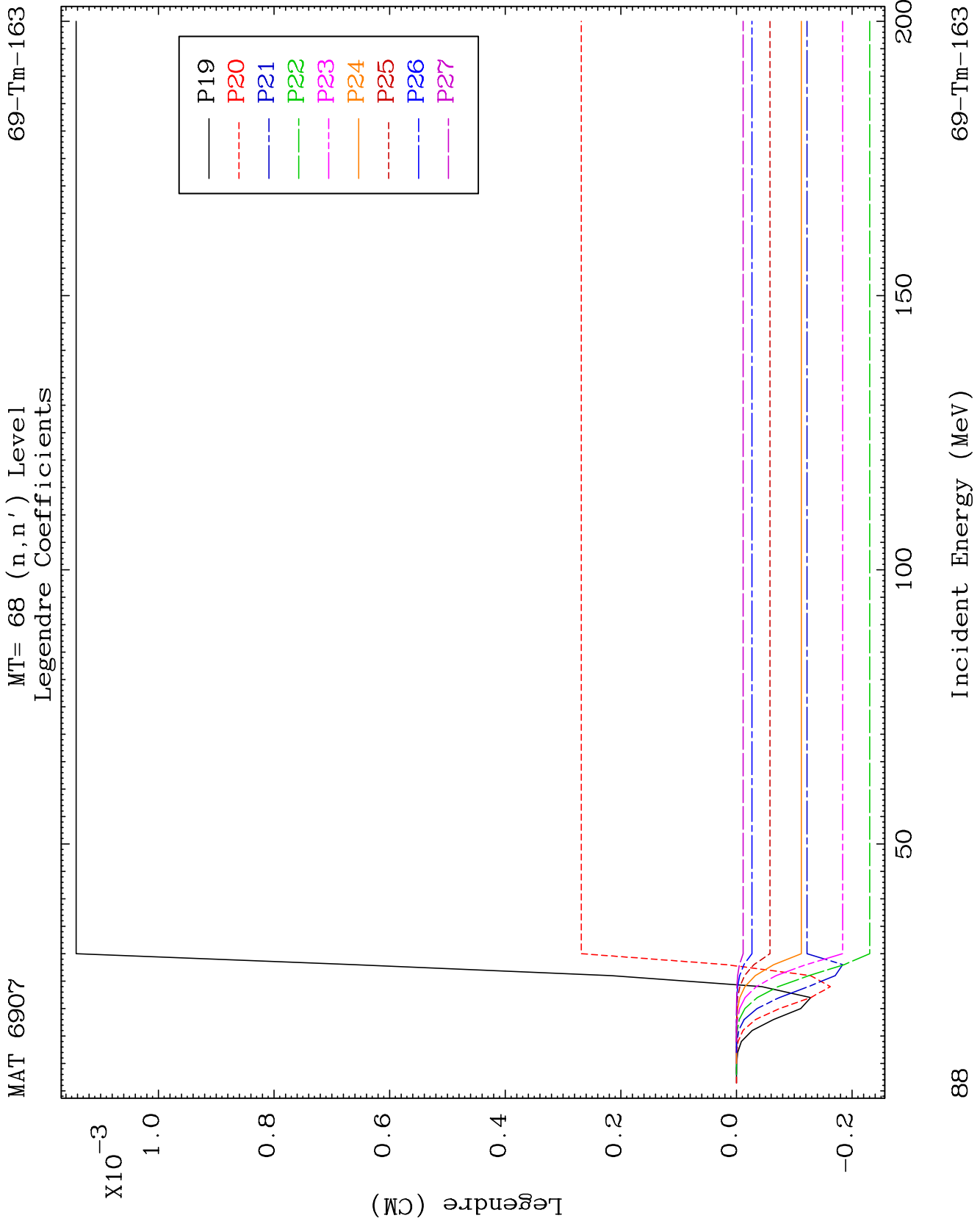


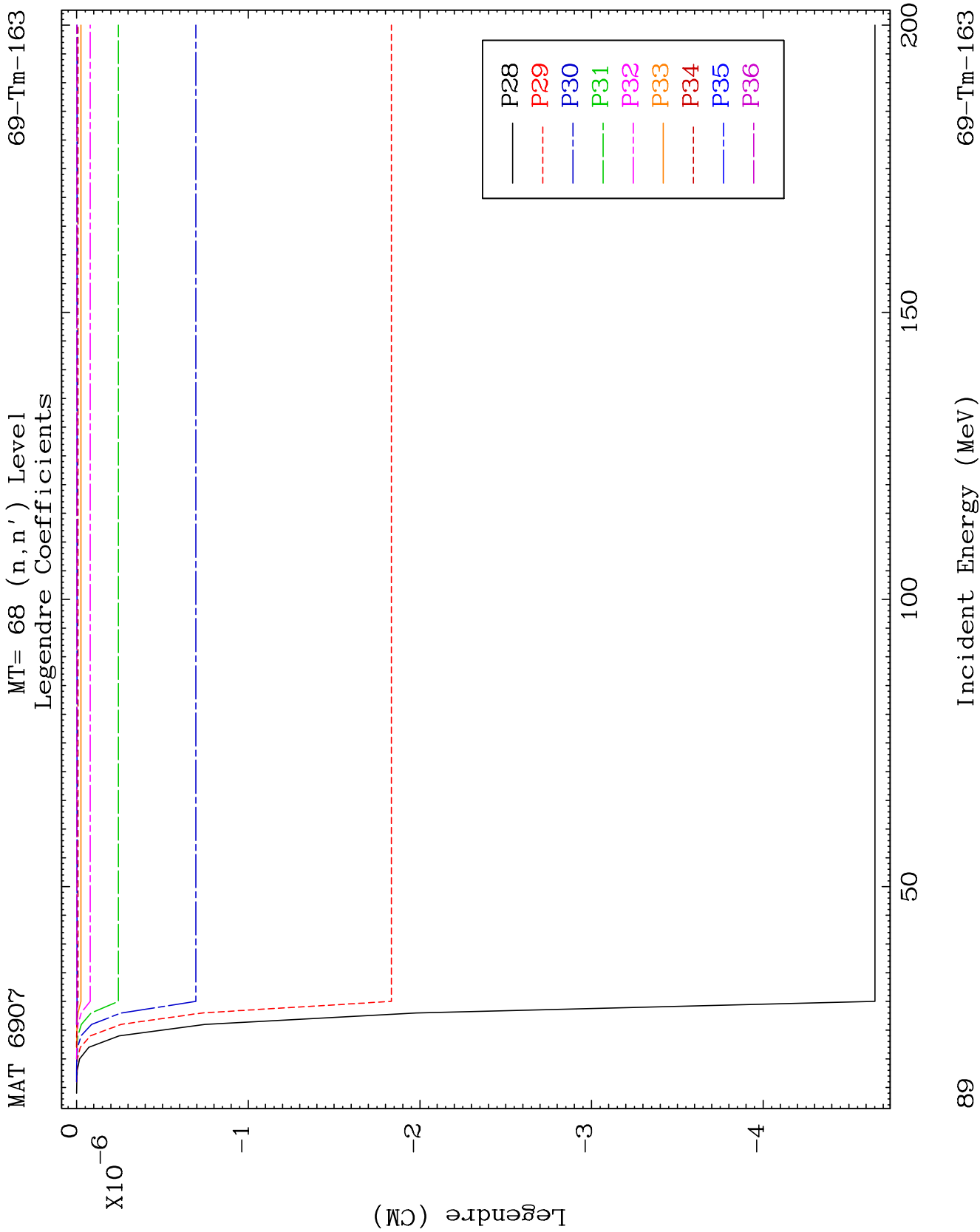
MAT 6907

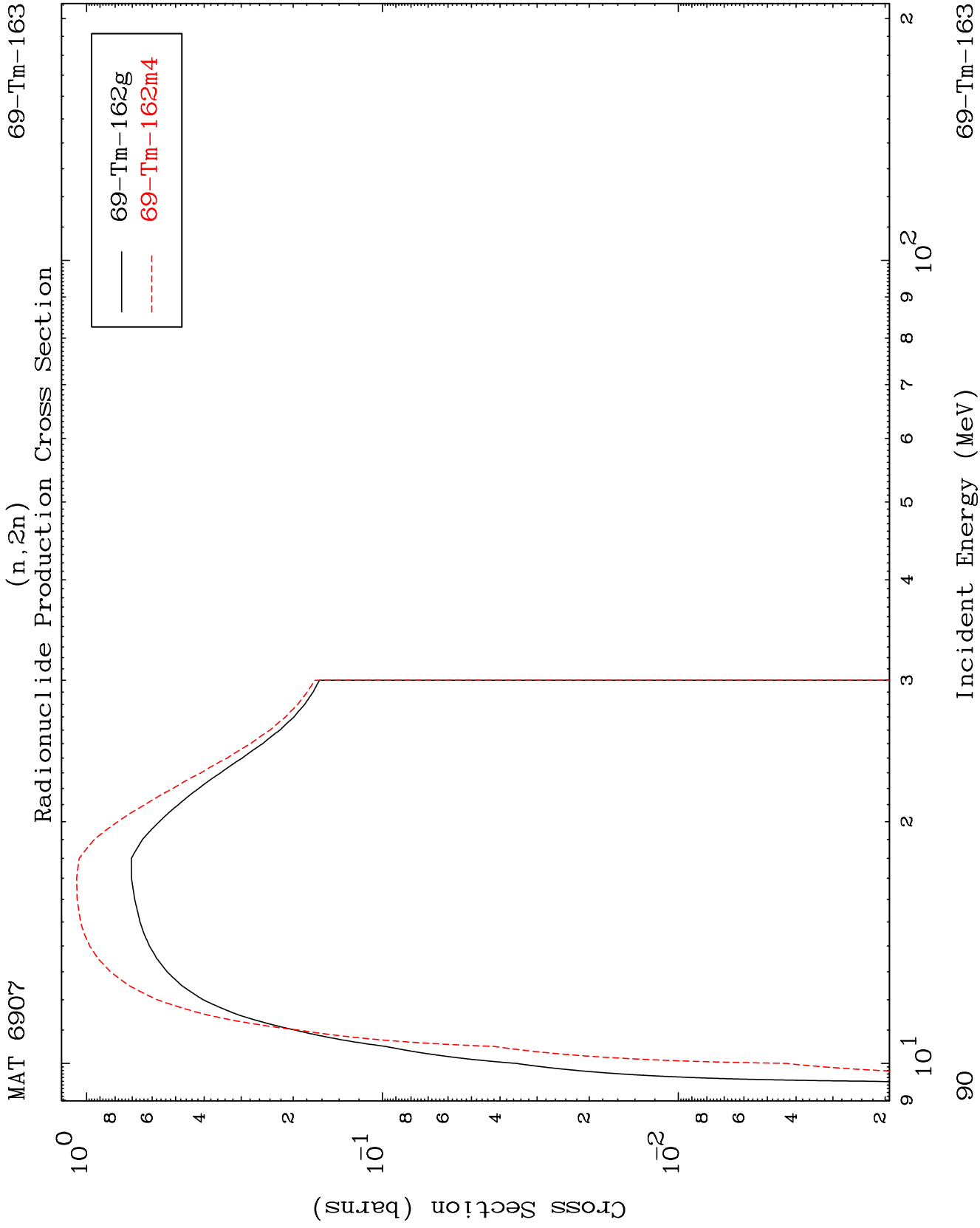
MT= 68 (n, n') Level
Legendre Coefficients

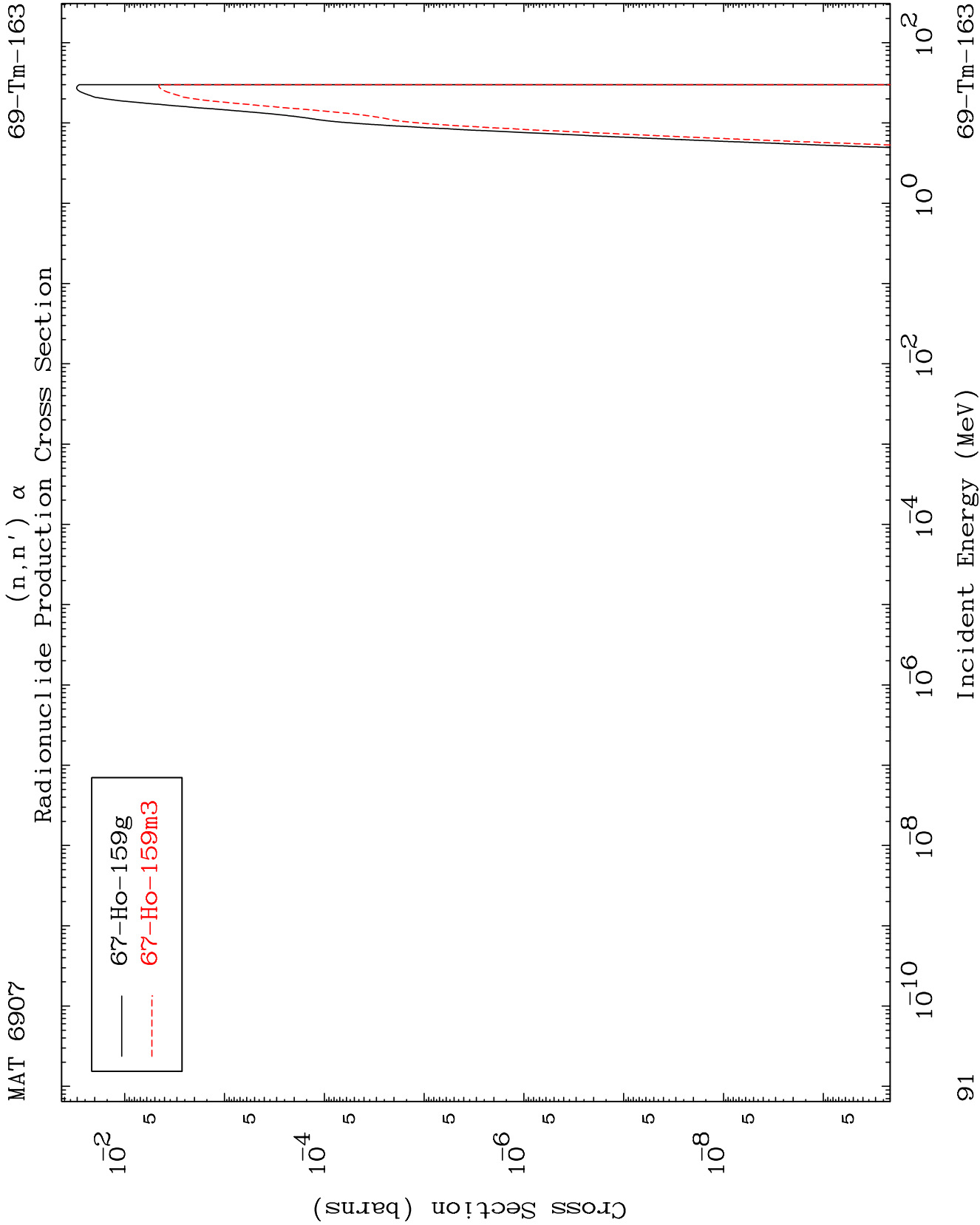
69-Tm-163

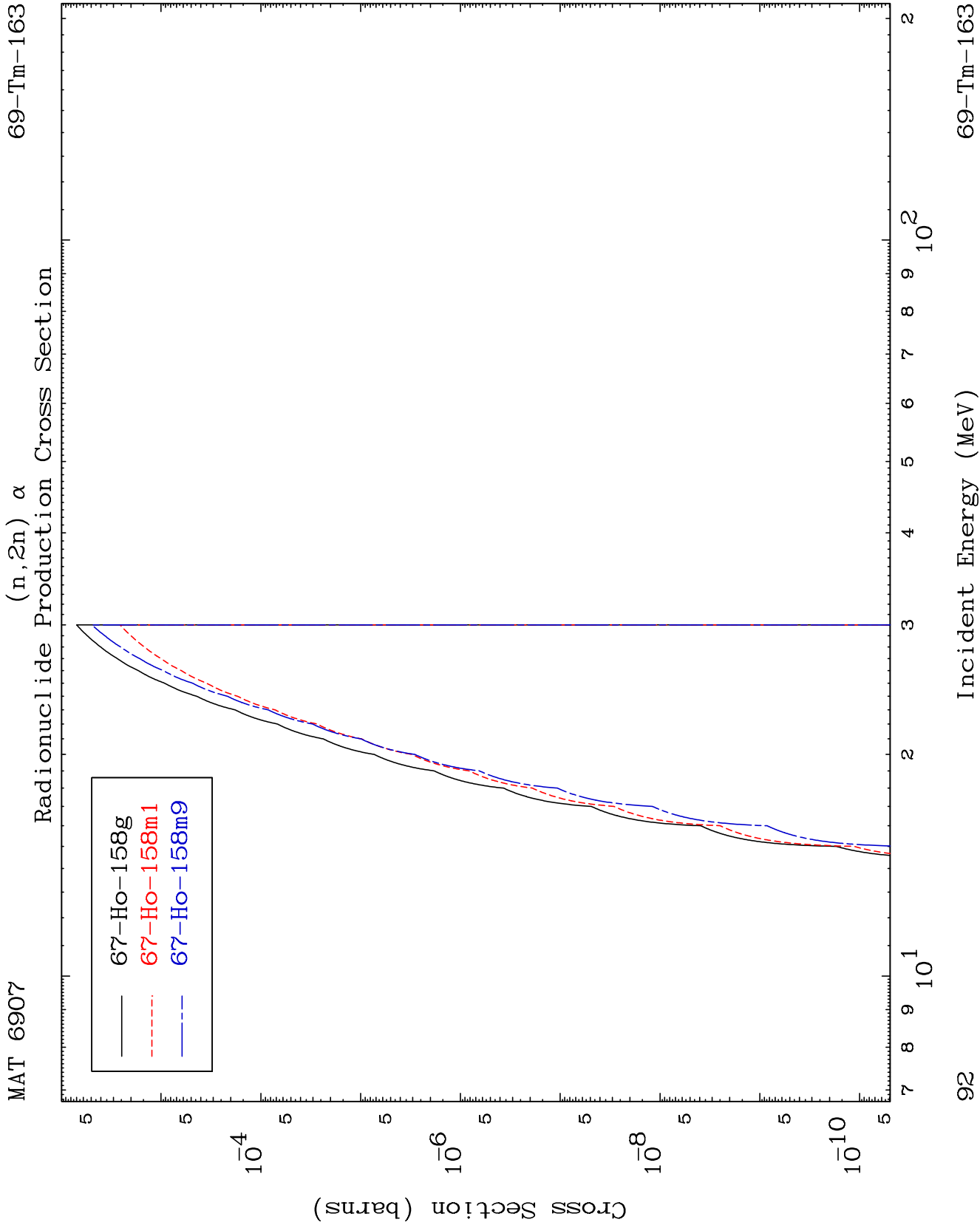


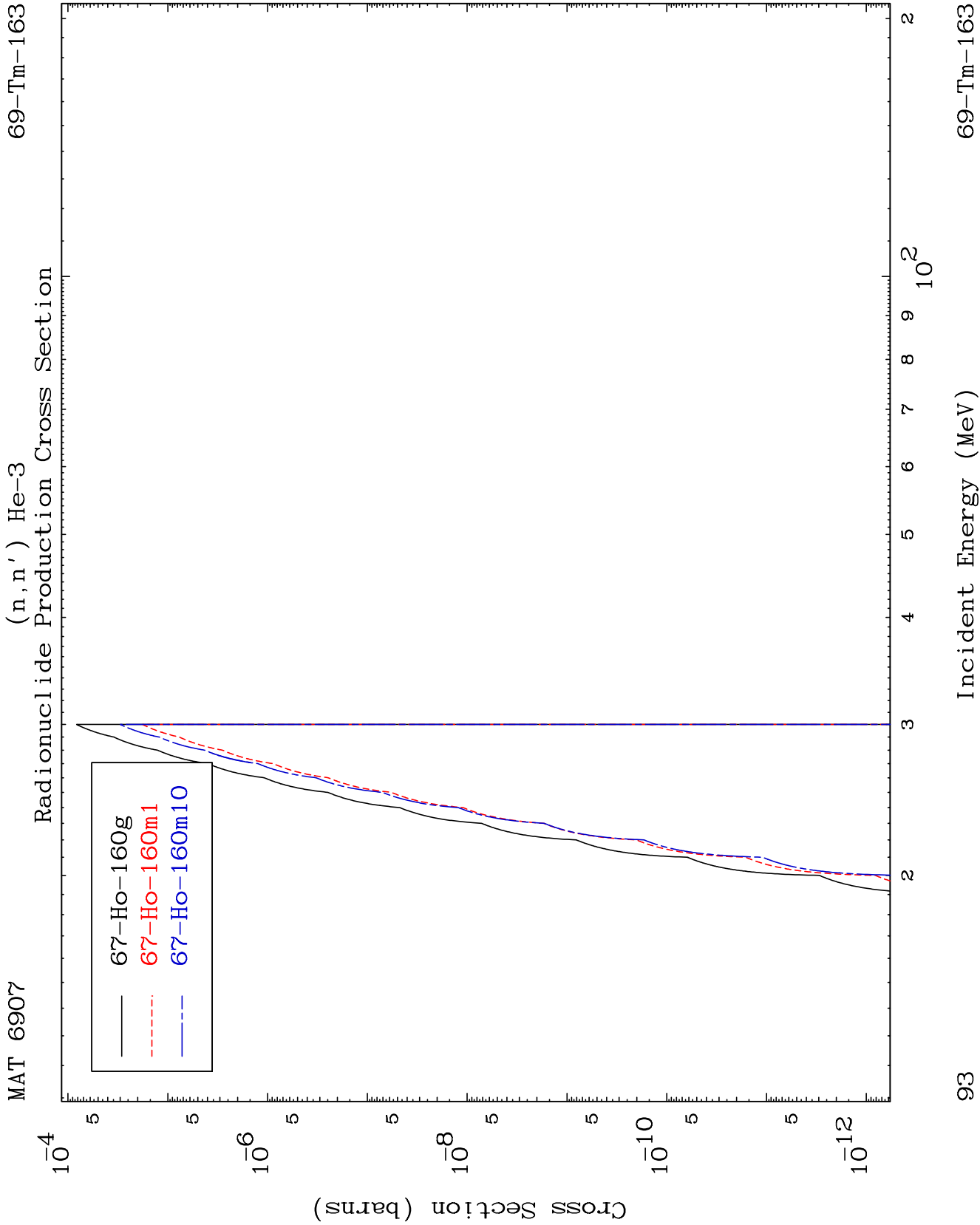


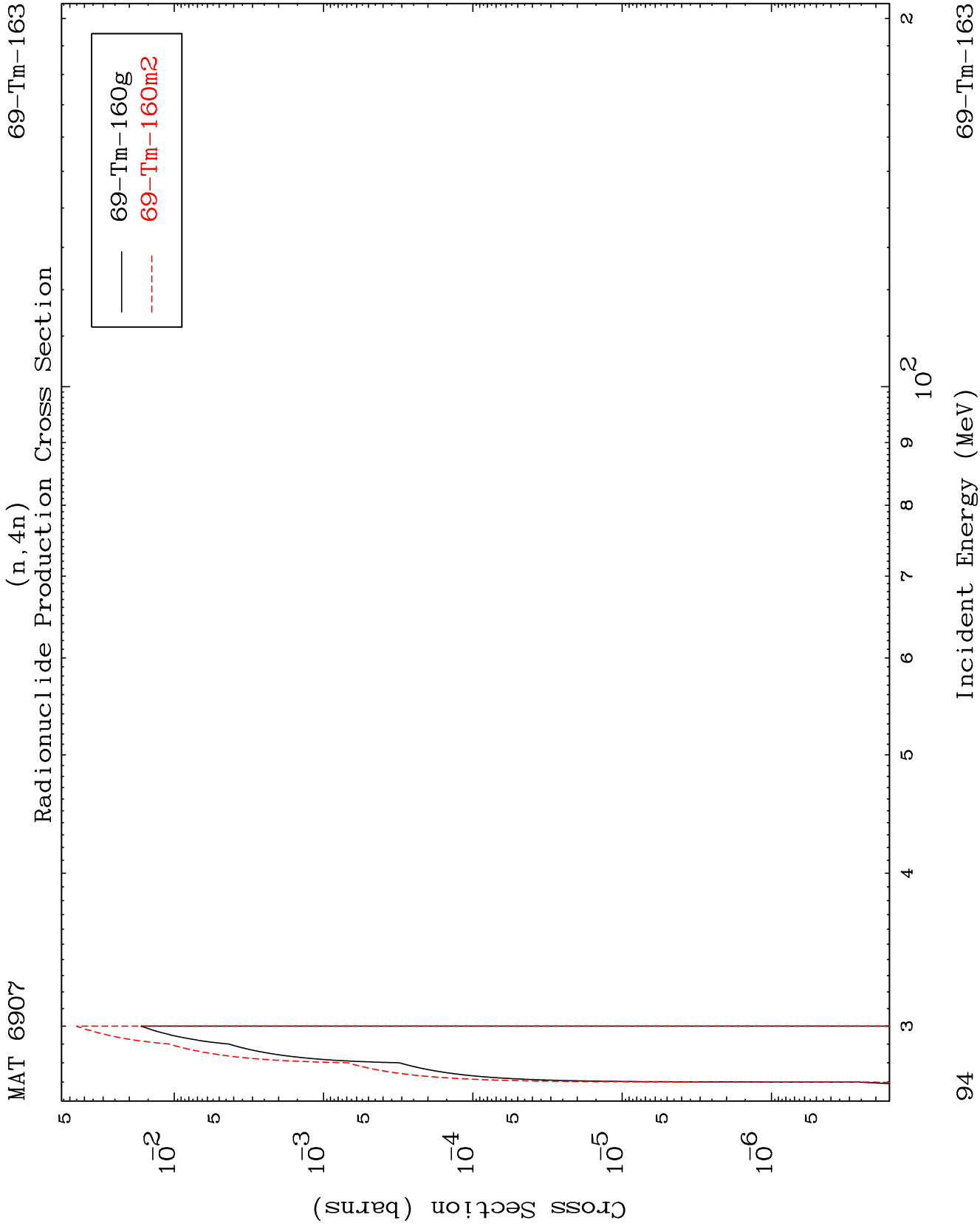


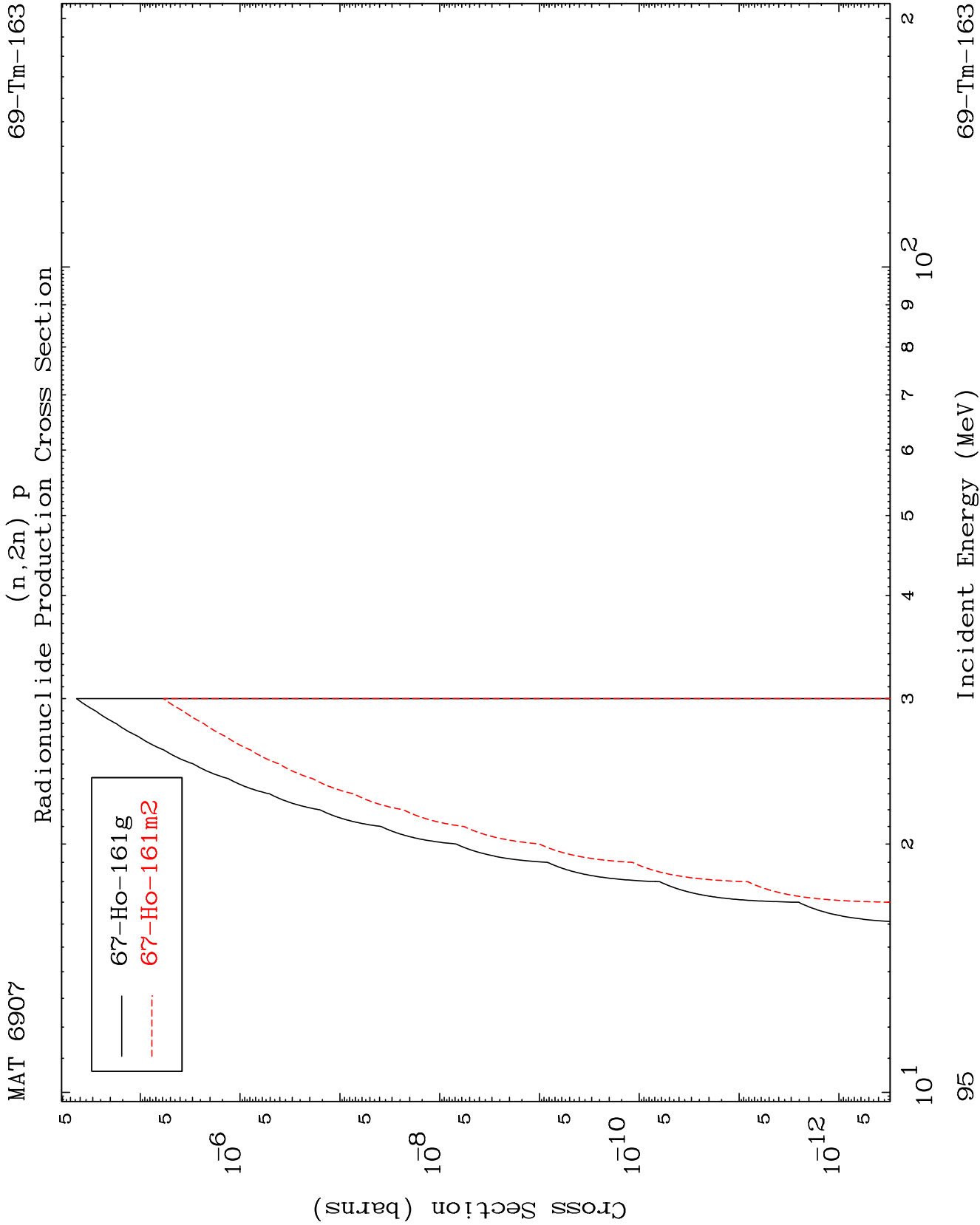




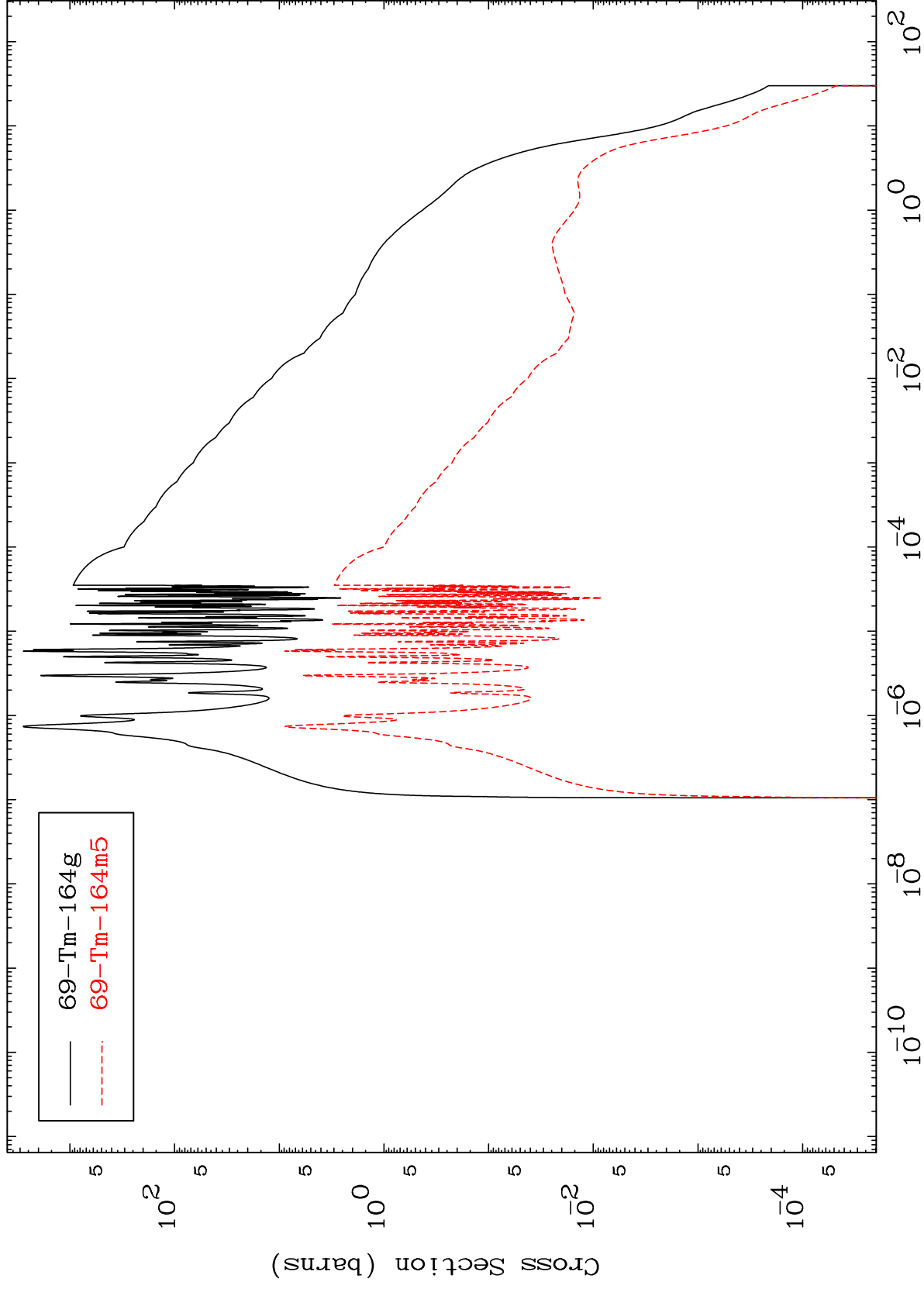








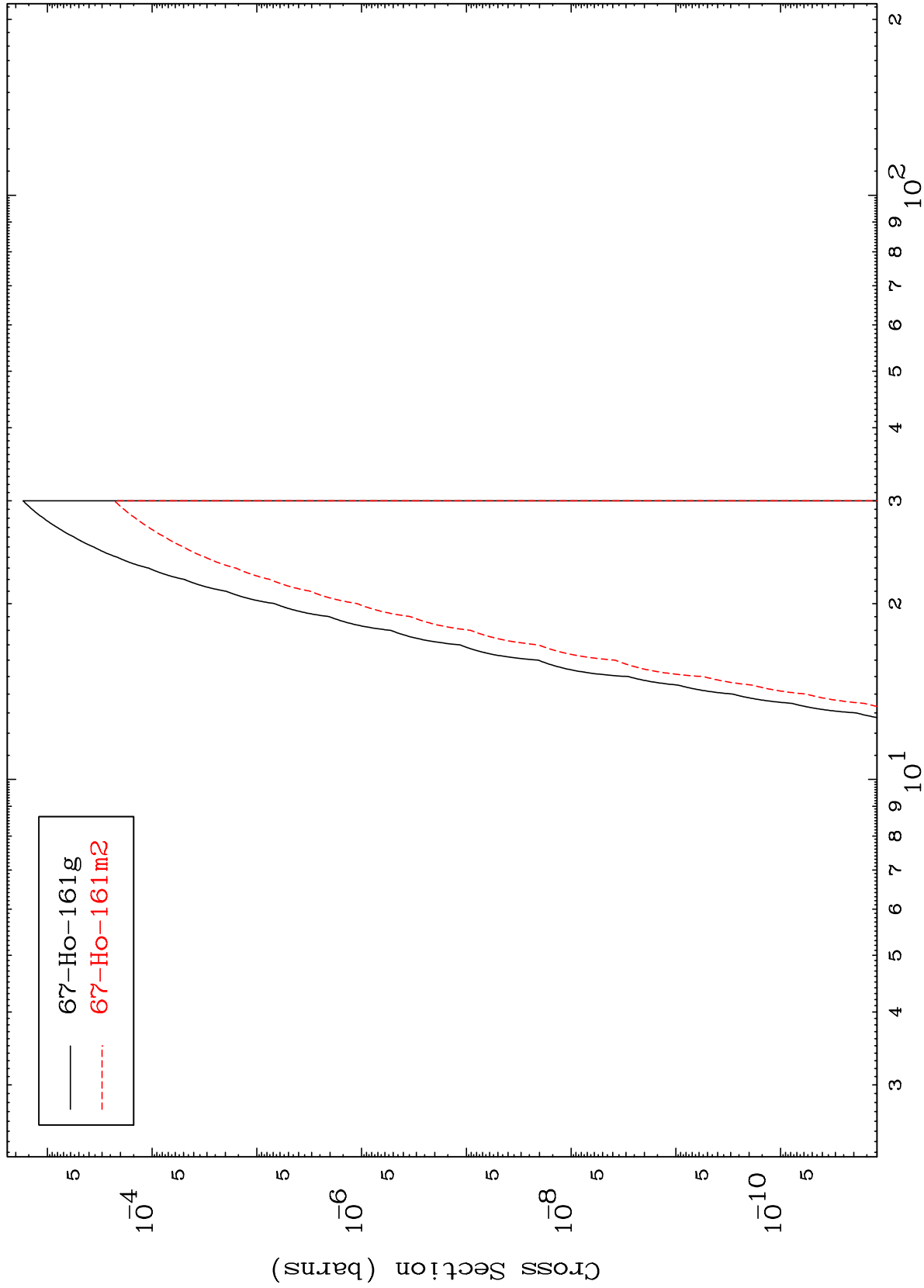
(n, γ)
Radionuclide Production Cross Section



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Radionuclide Production Cross Section
(n,He-3)

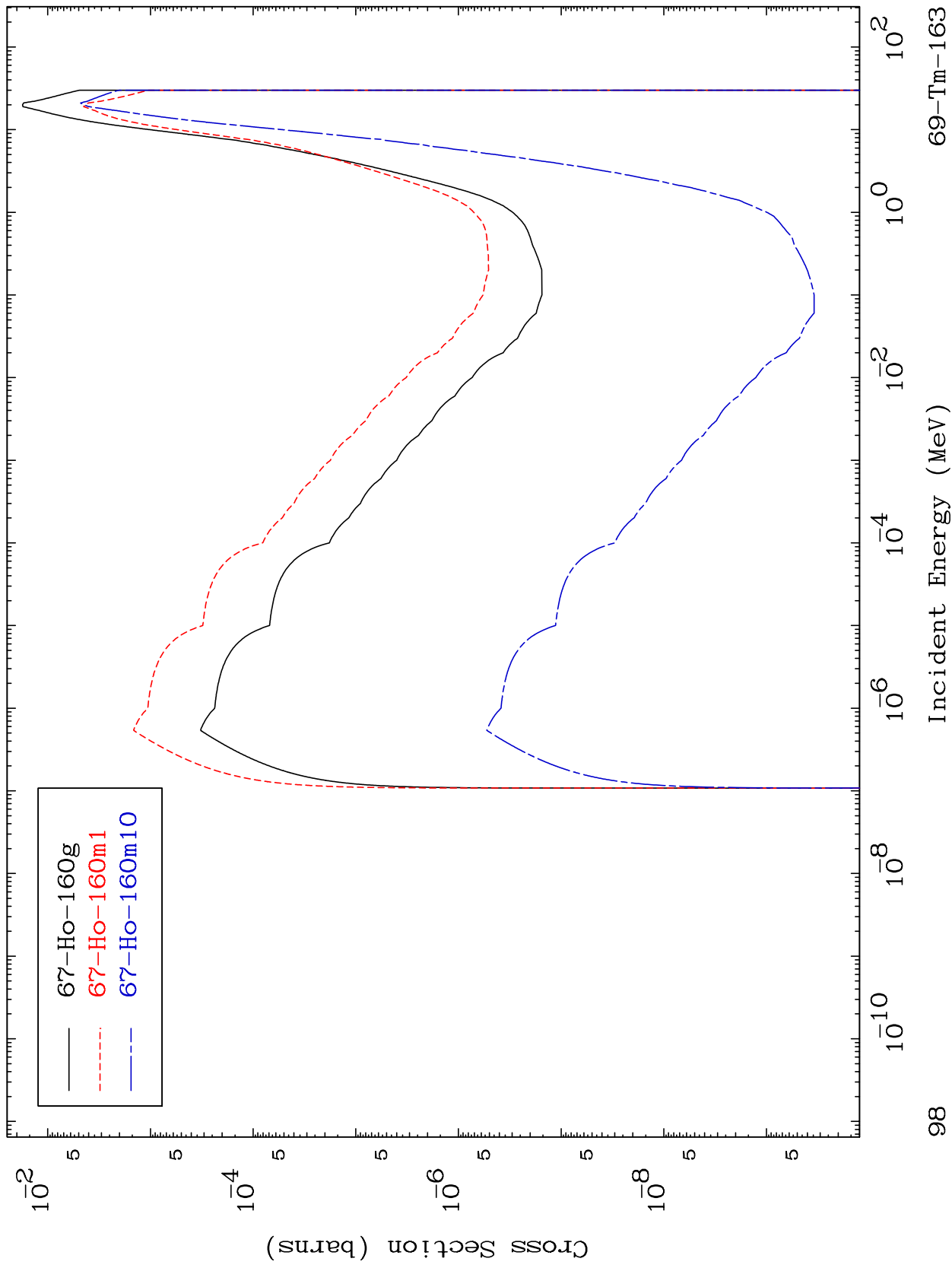


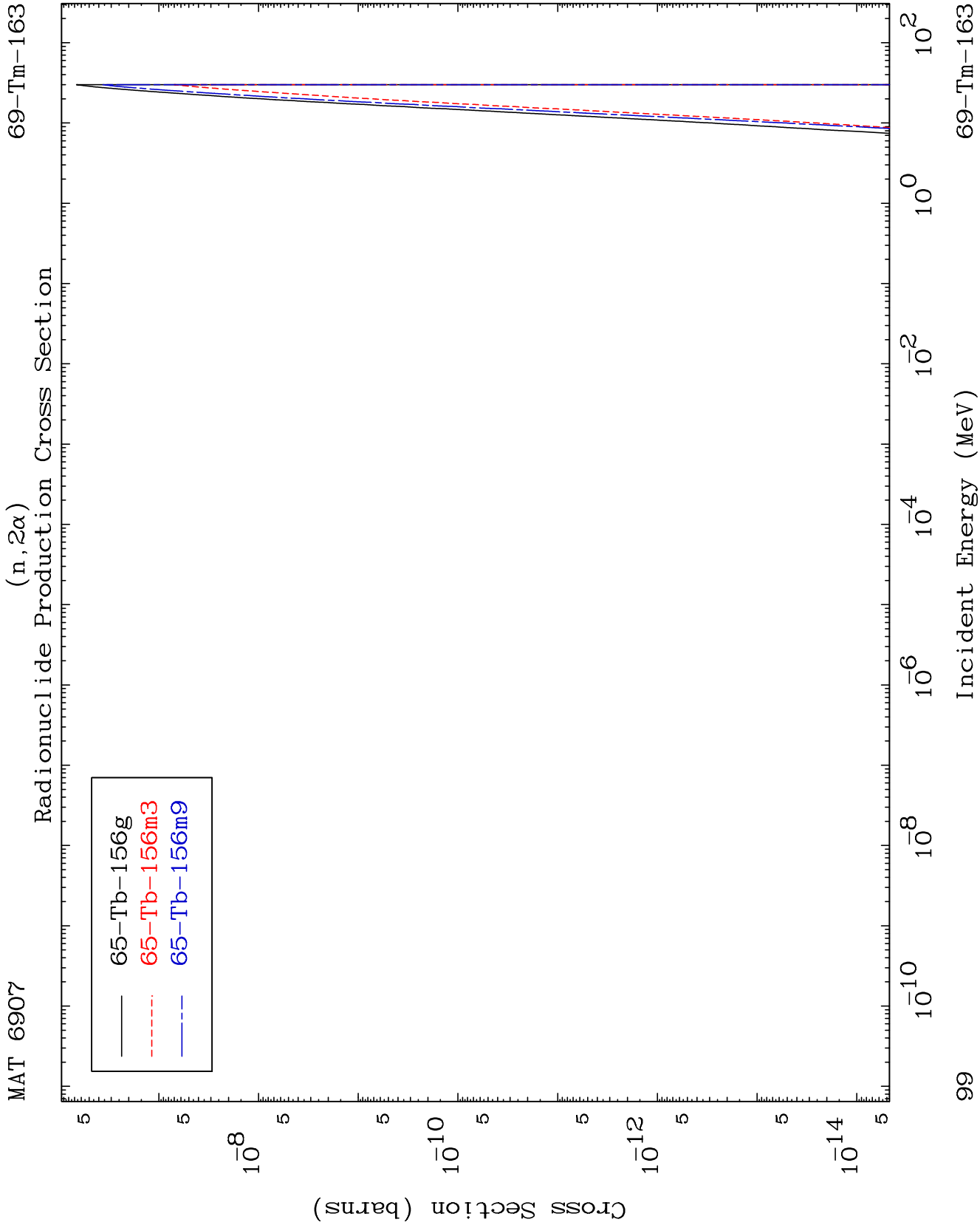
97

Incident Energy (MeV)

69-Tm-163

Radionuclide Production Cross Section

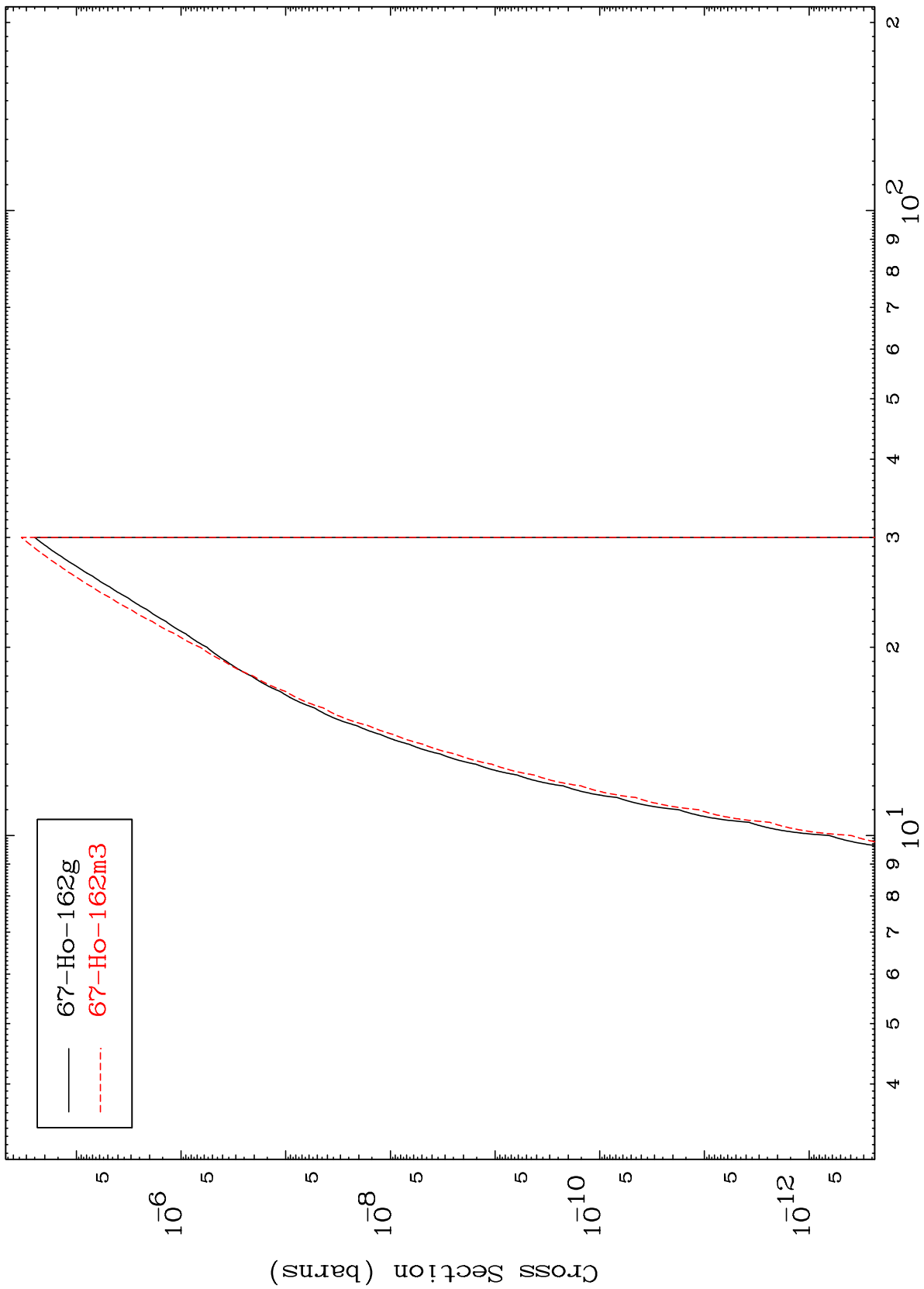




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Radionuclide Production Cross Section
(n,2p)



100

Incident Energy (MeV)

69-Tm-163

