

Program EVALPLOT
(Version 2017-1)

by

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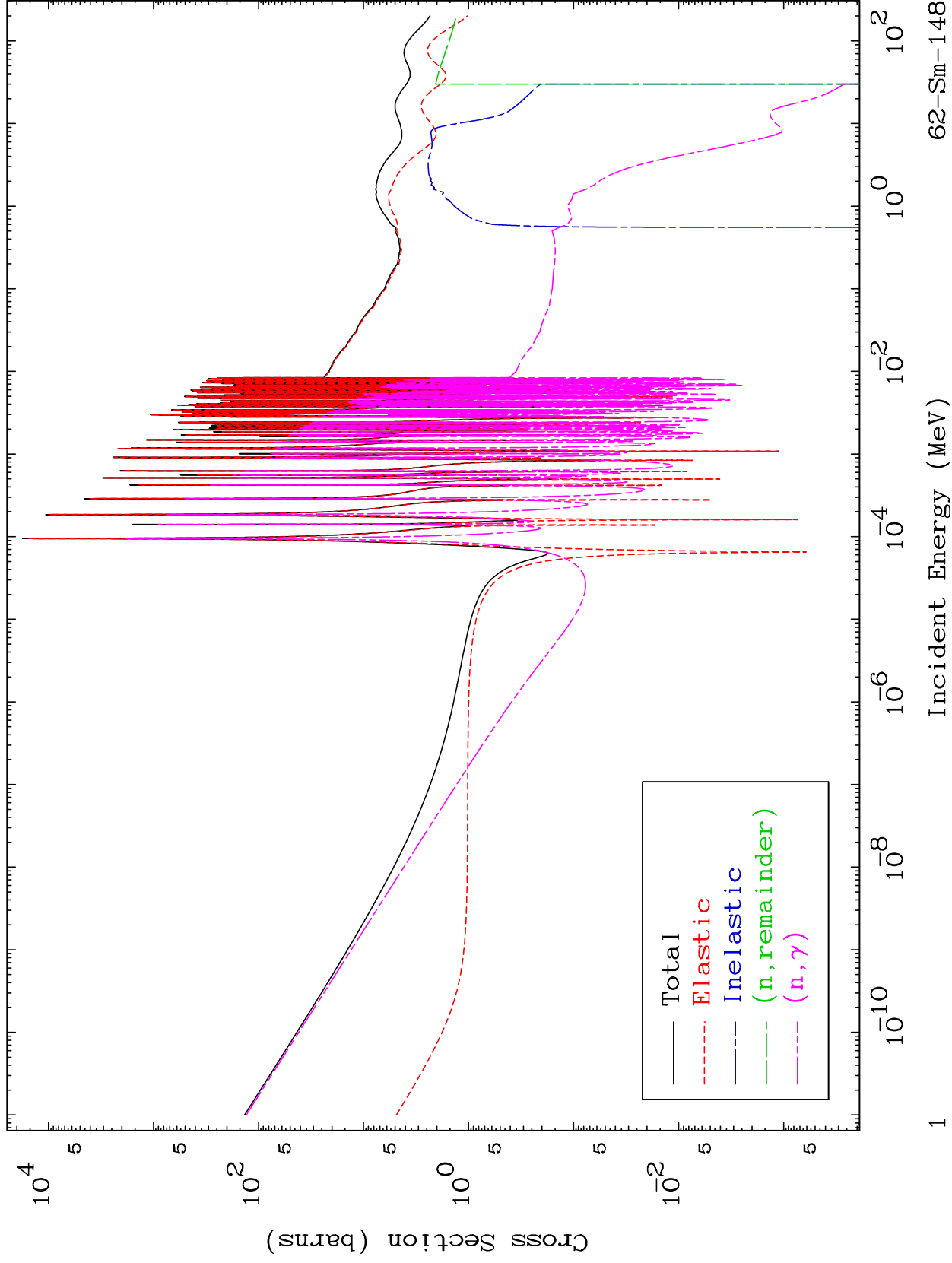
Press Mouse Button to Start

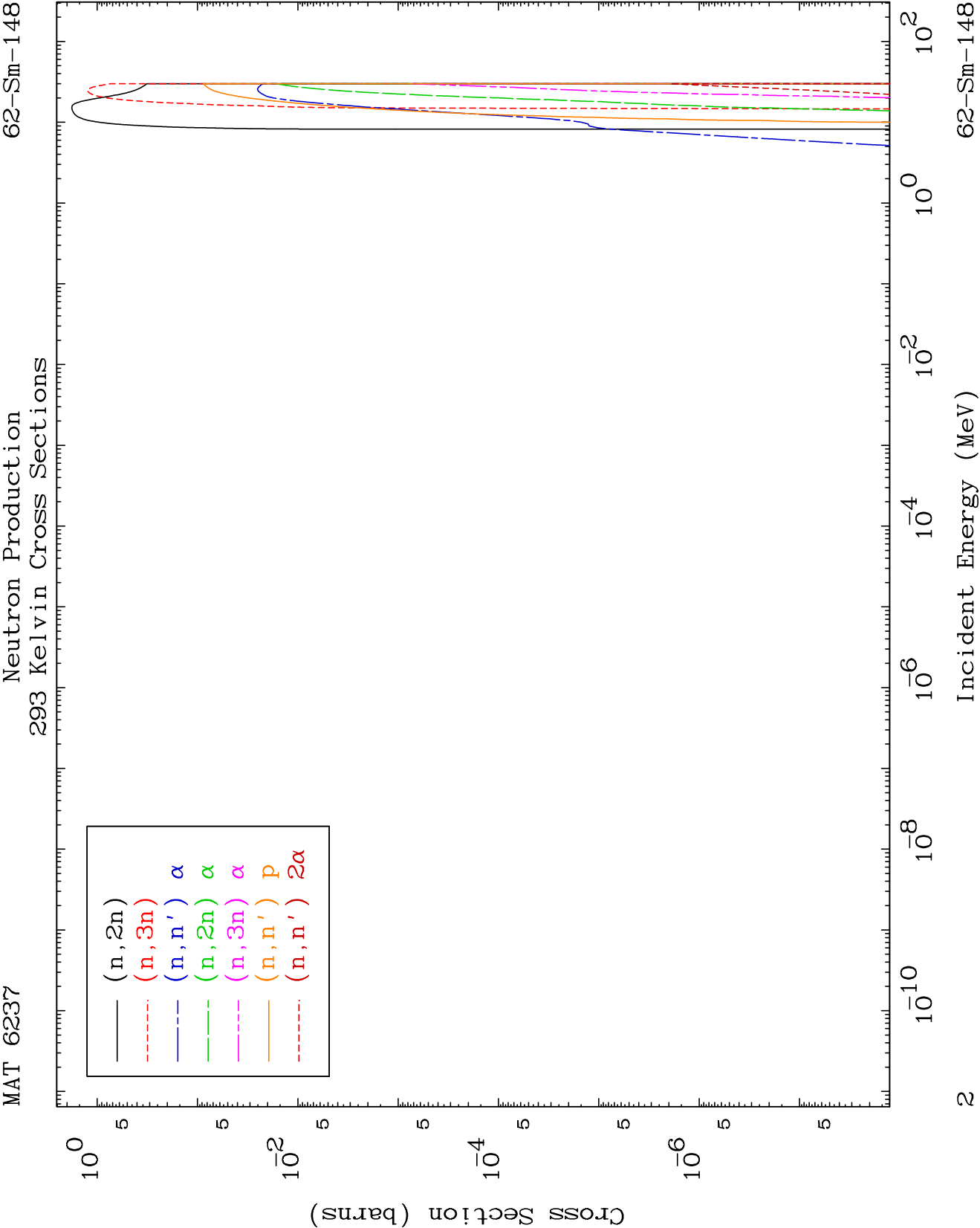
MAT 6237

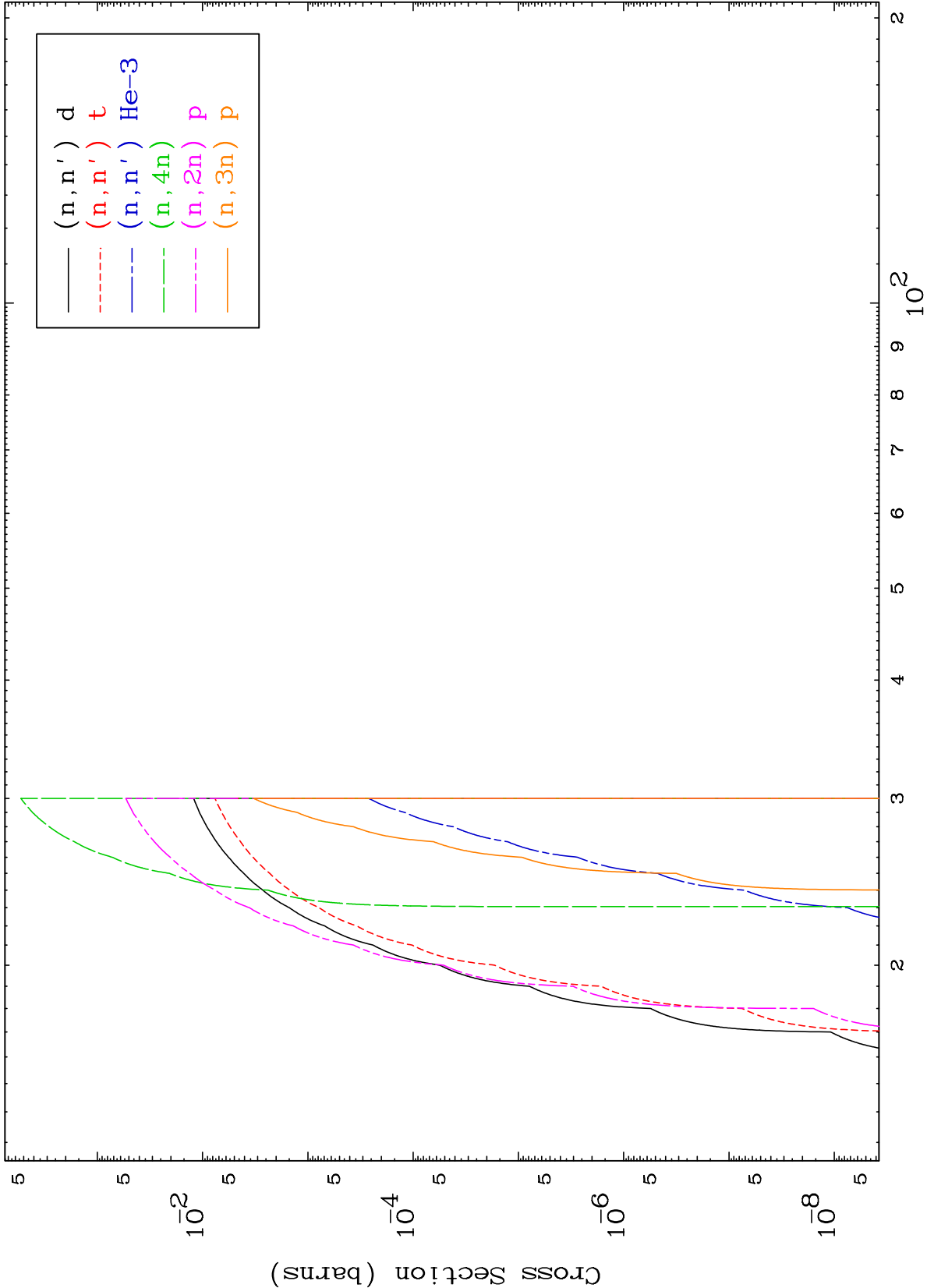
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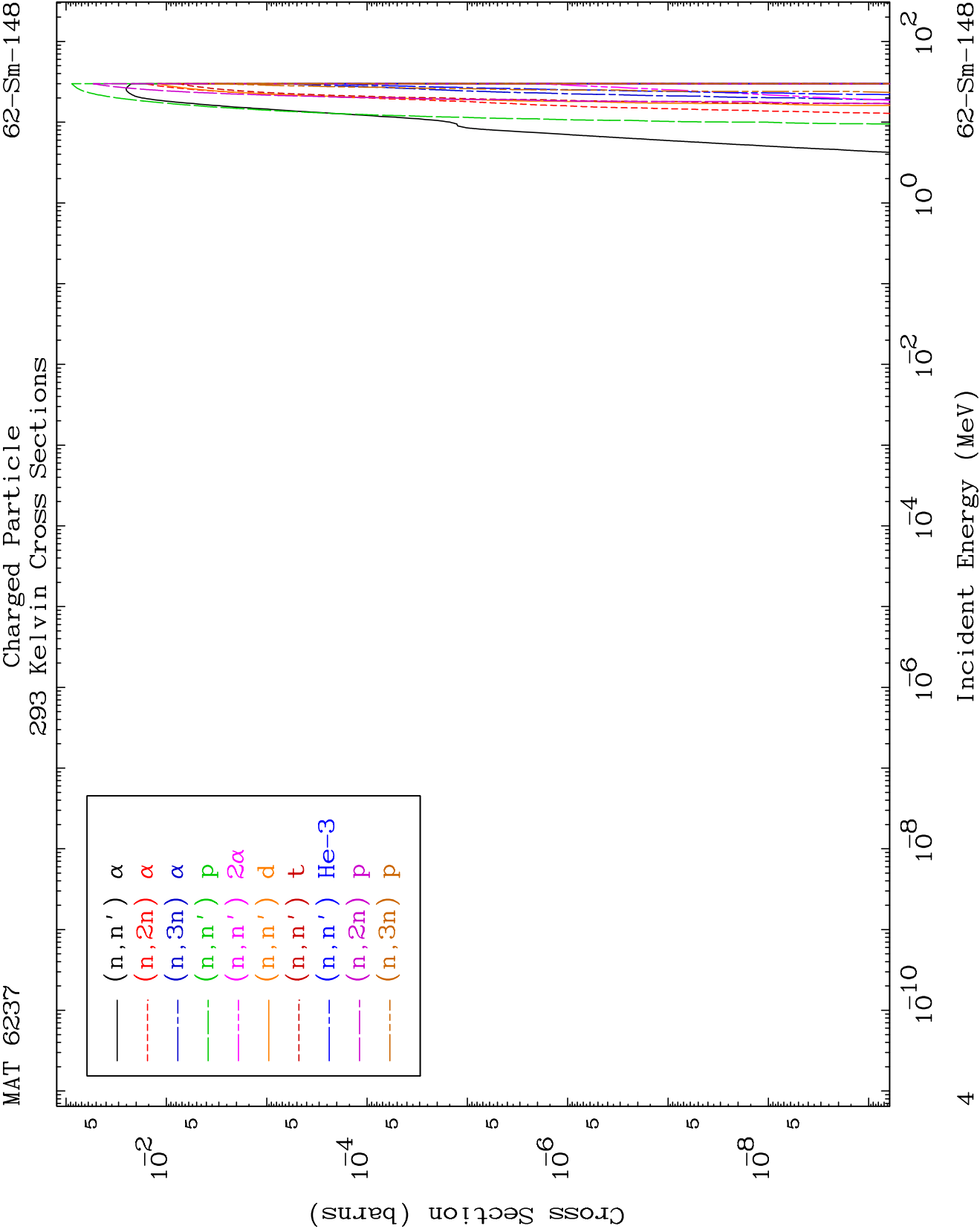
293 Kelvin Cross Sections

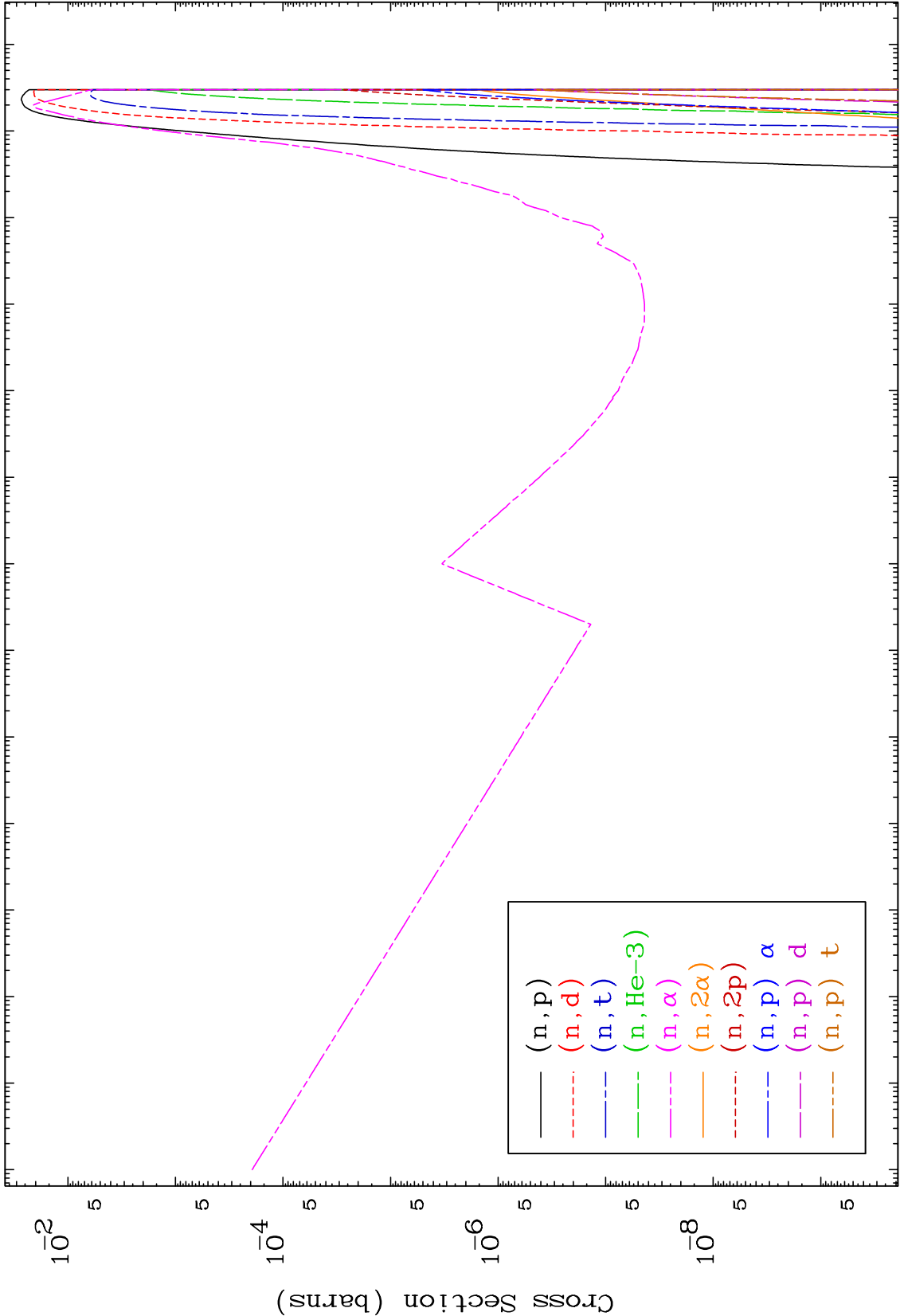
62-Sm-148

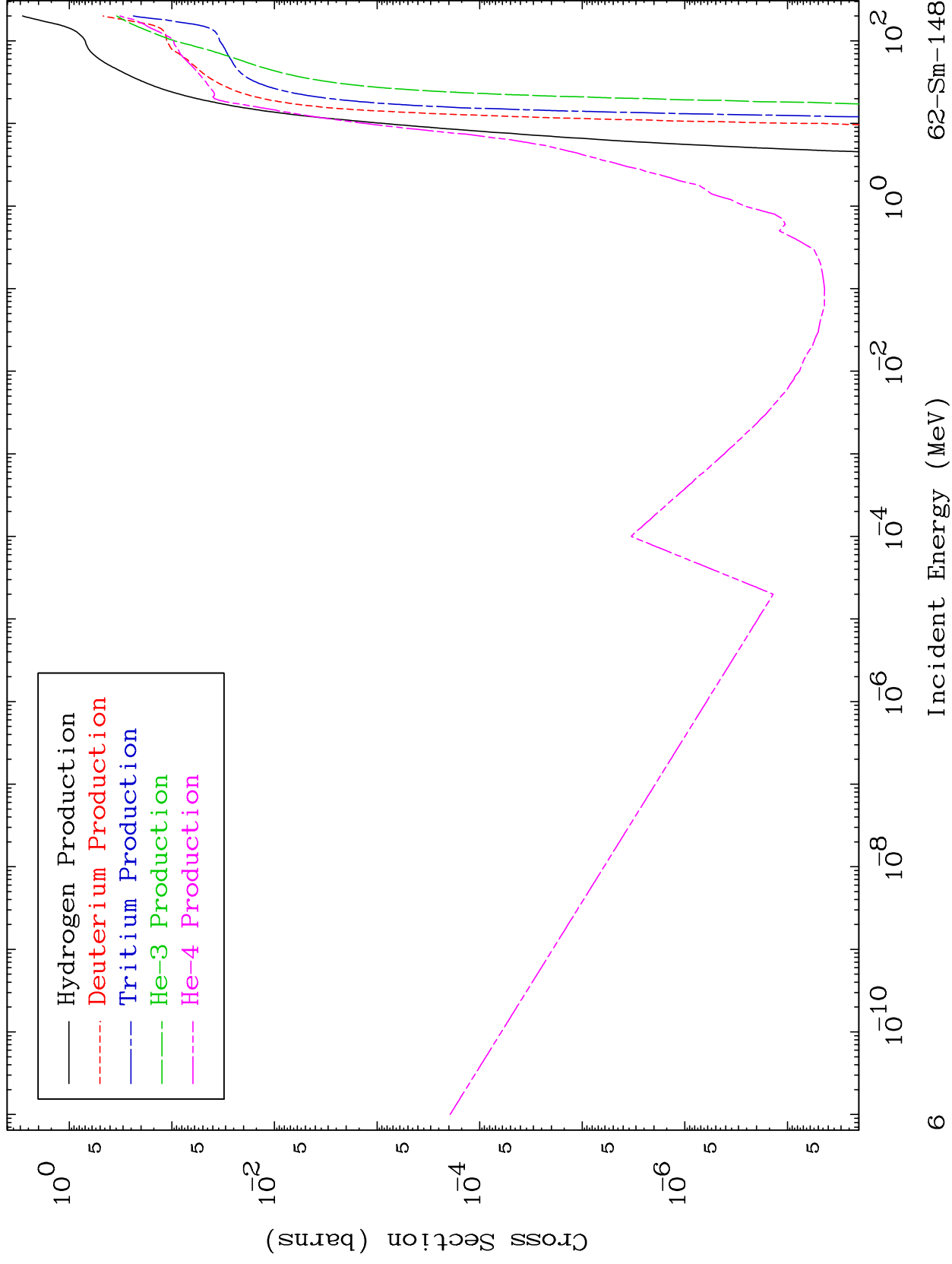










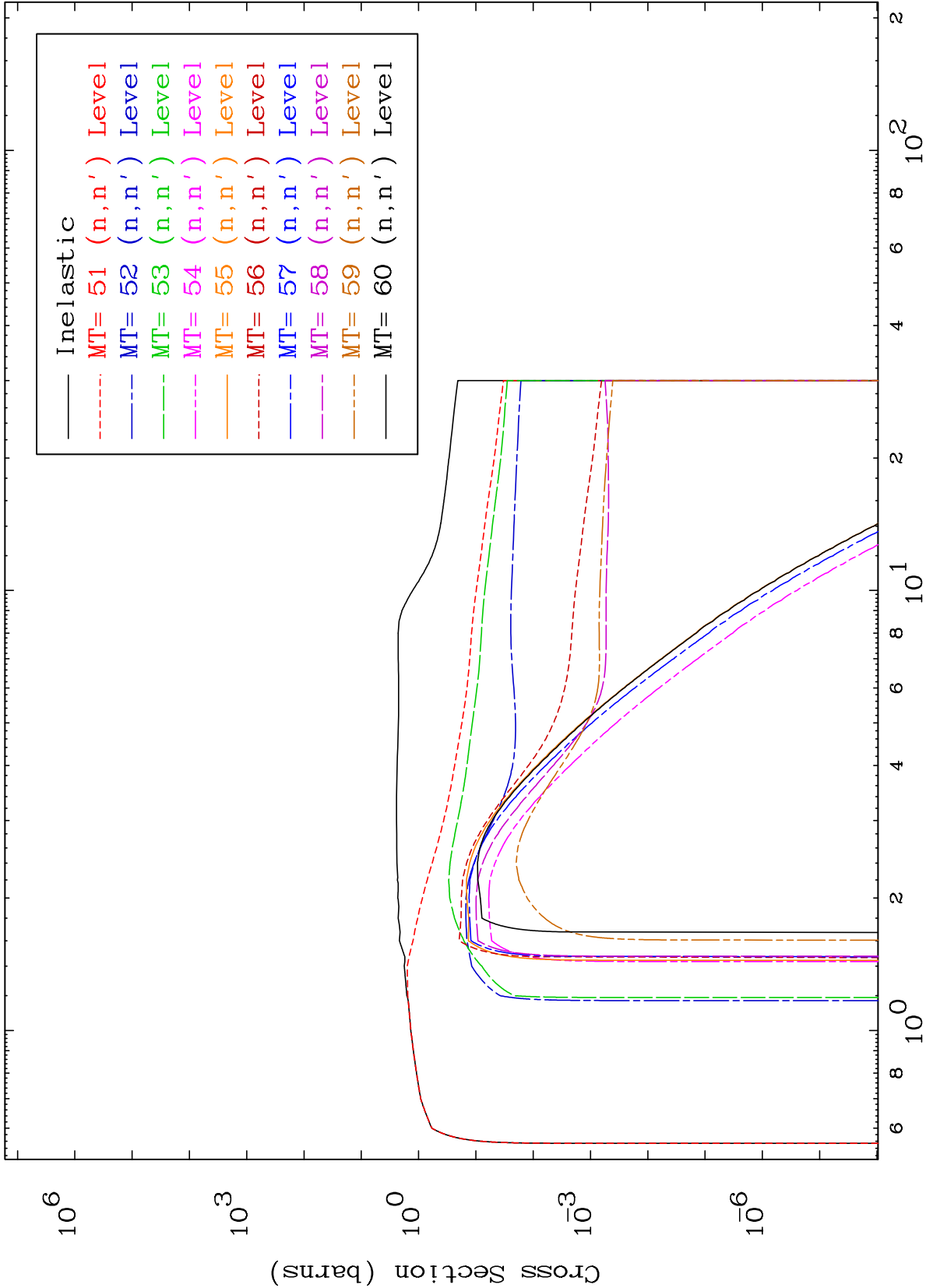


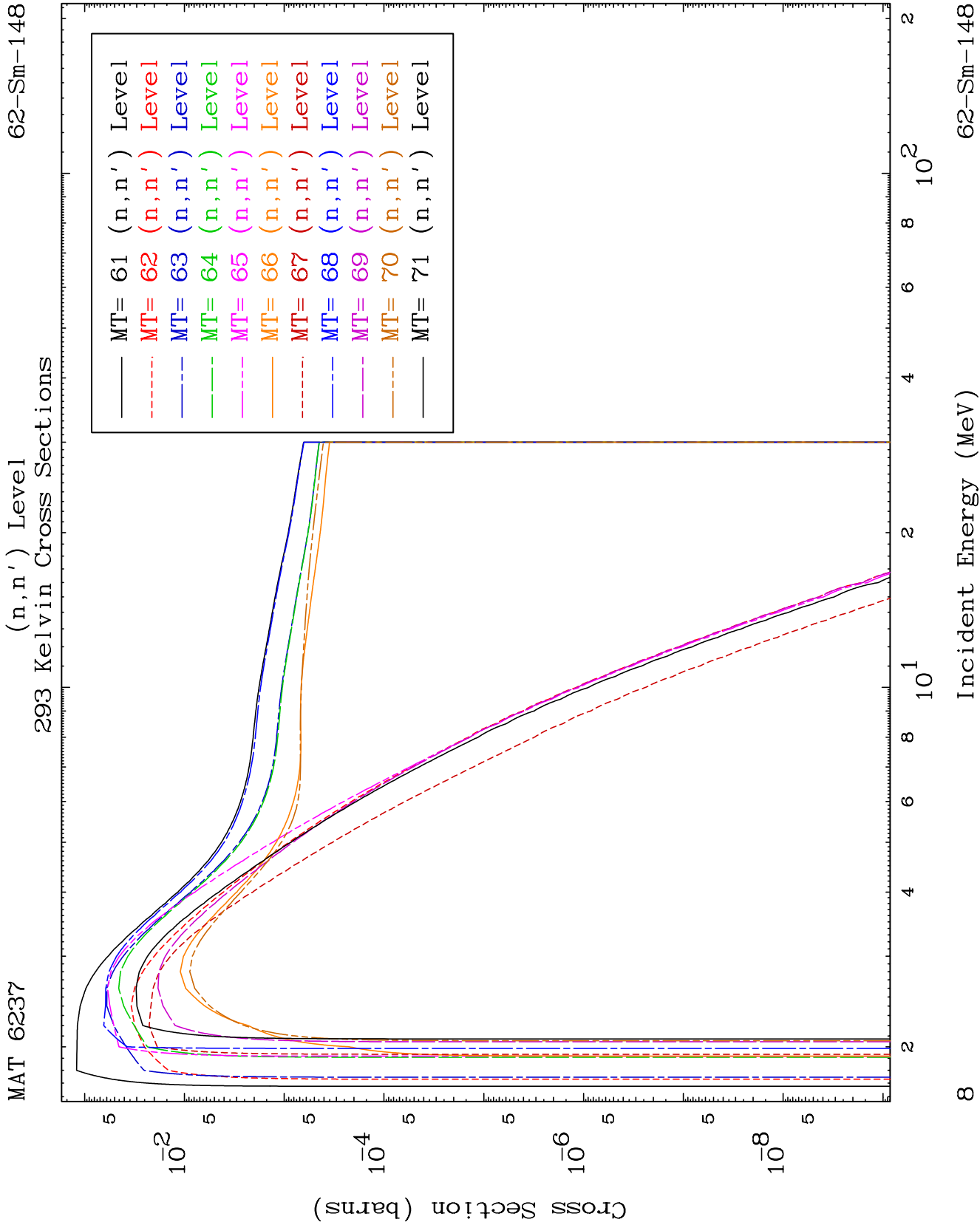
MAT 6237

(n,n') Level

62-Sm-148

293 Kelvin Cross Sections



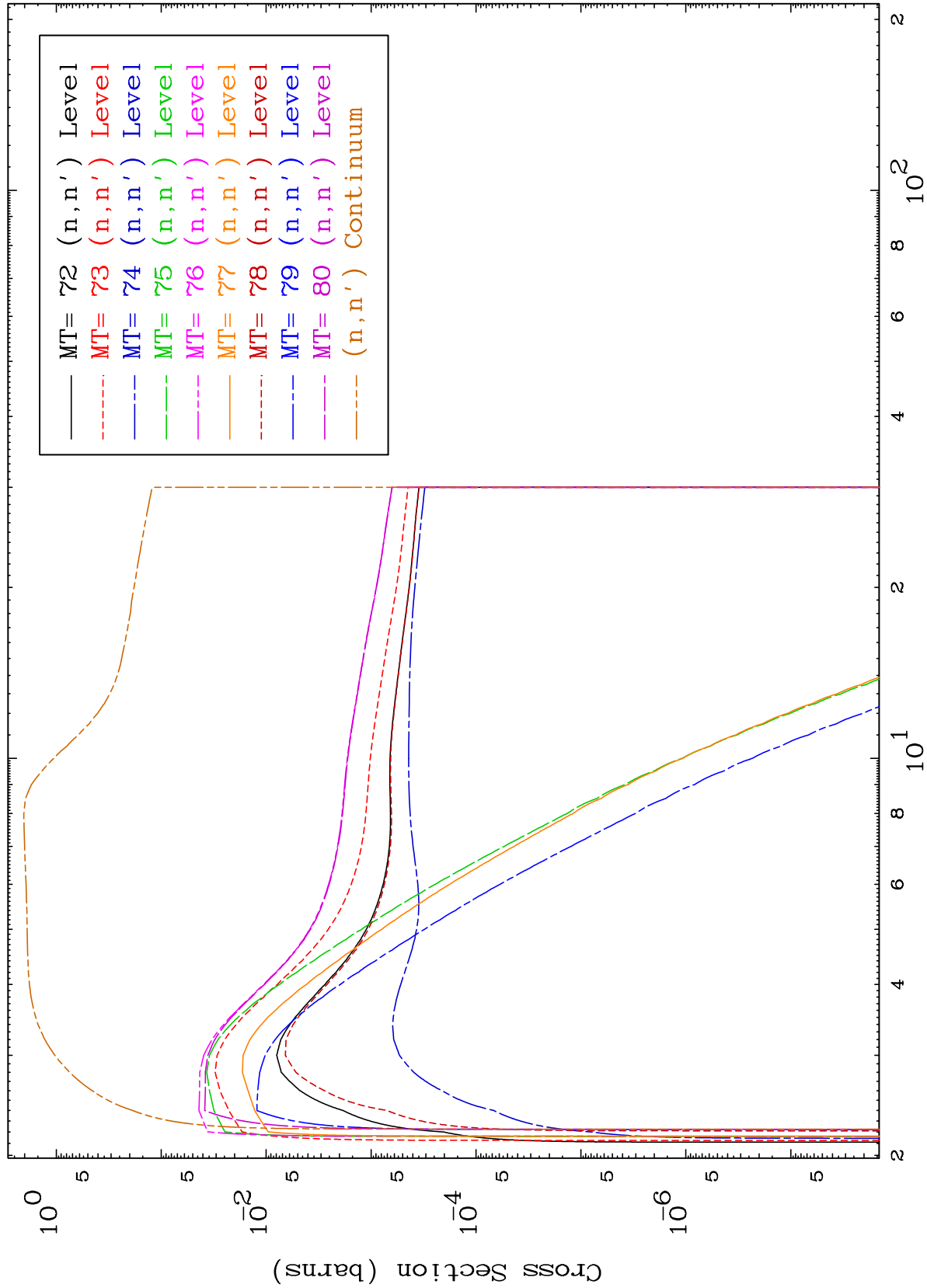


MAT 6237

(n,n') Level

62-Sm-148

293 Kelvin Cross Sections



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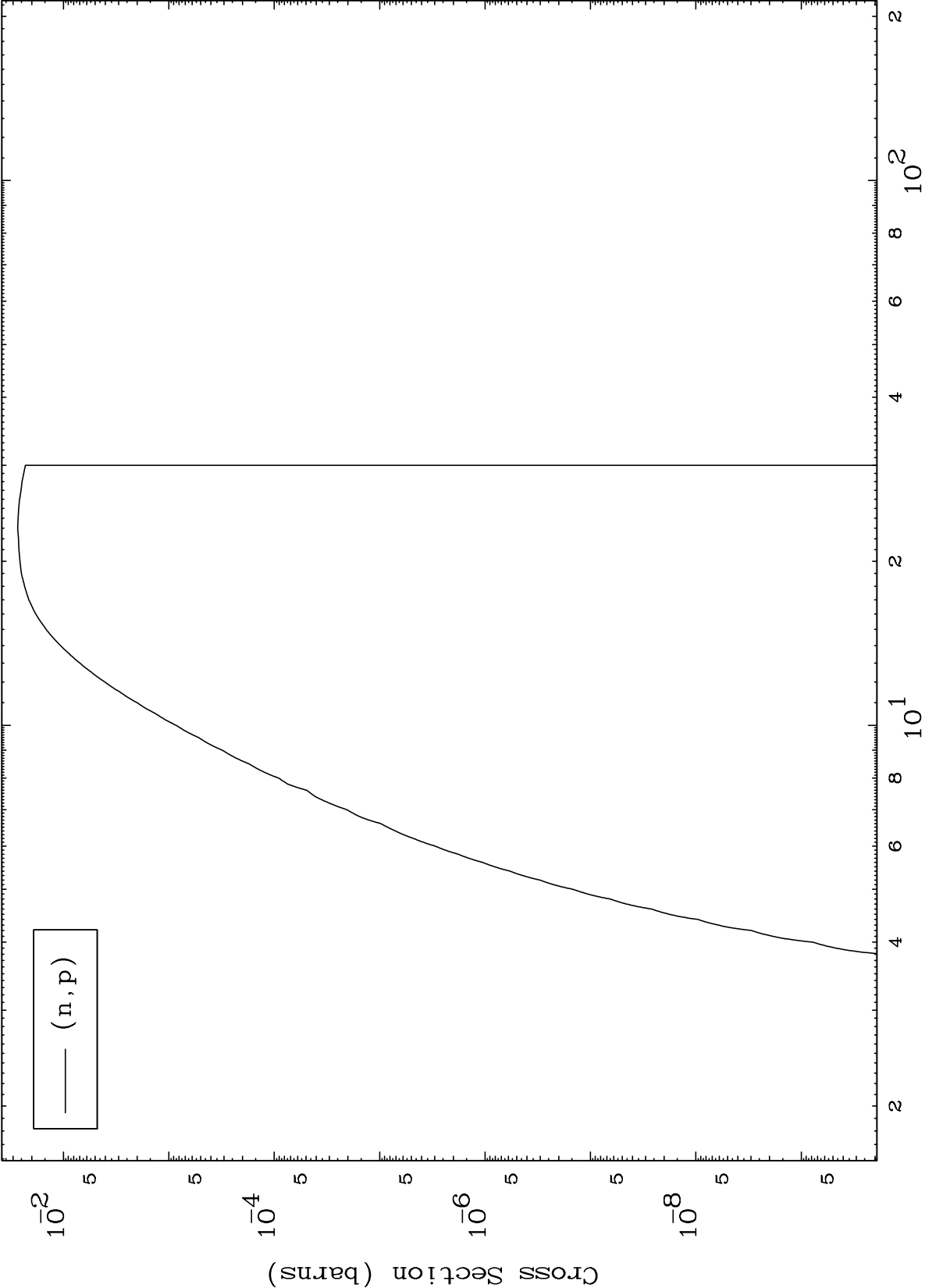
Incident Energy (MeV)

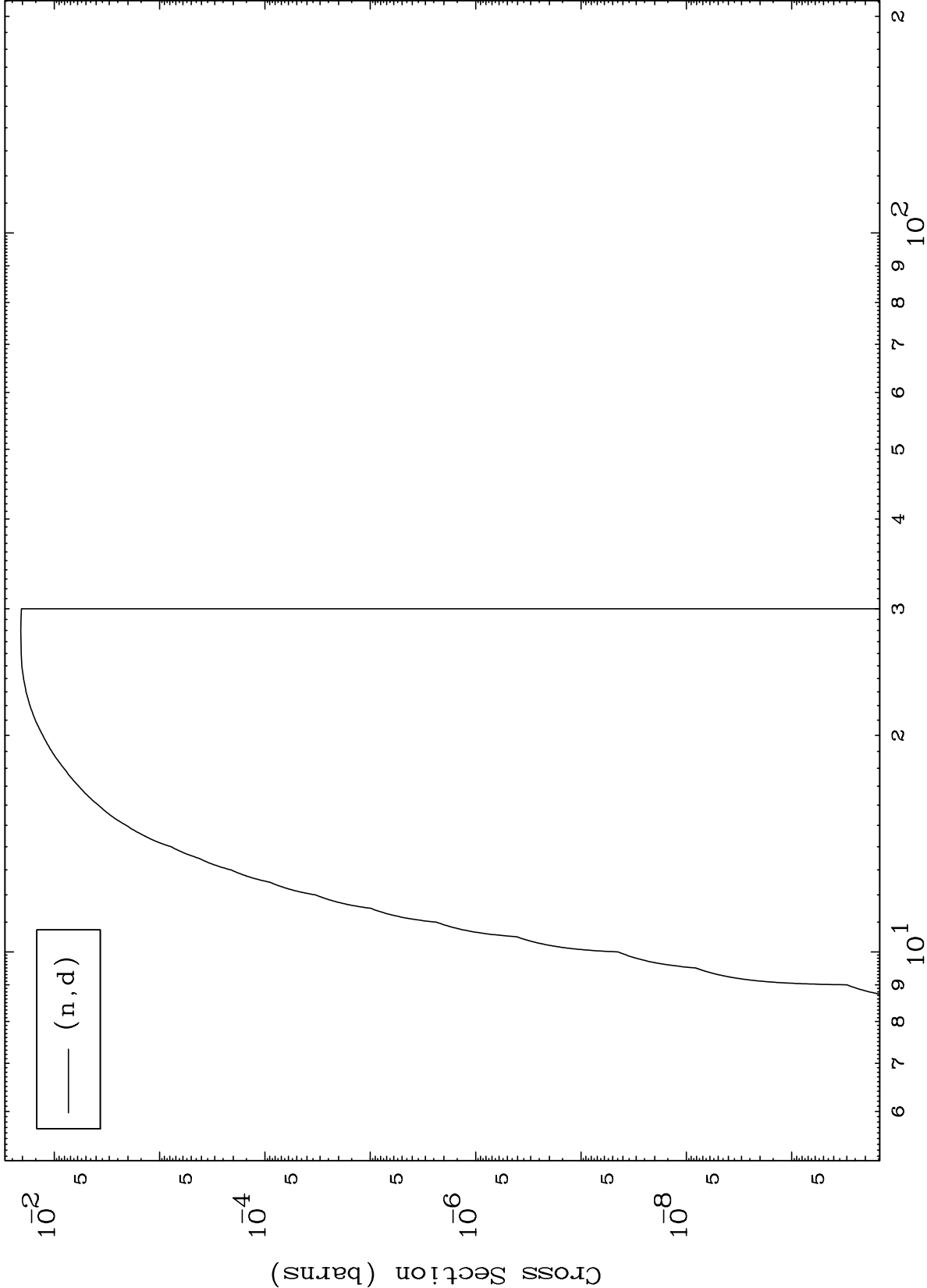
62-Sm-148

MAT 6237

(n,p) Levels
293 Kelvin Cross Sections

62-Sm-148

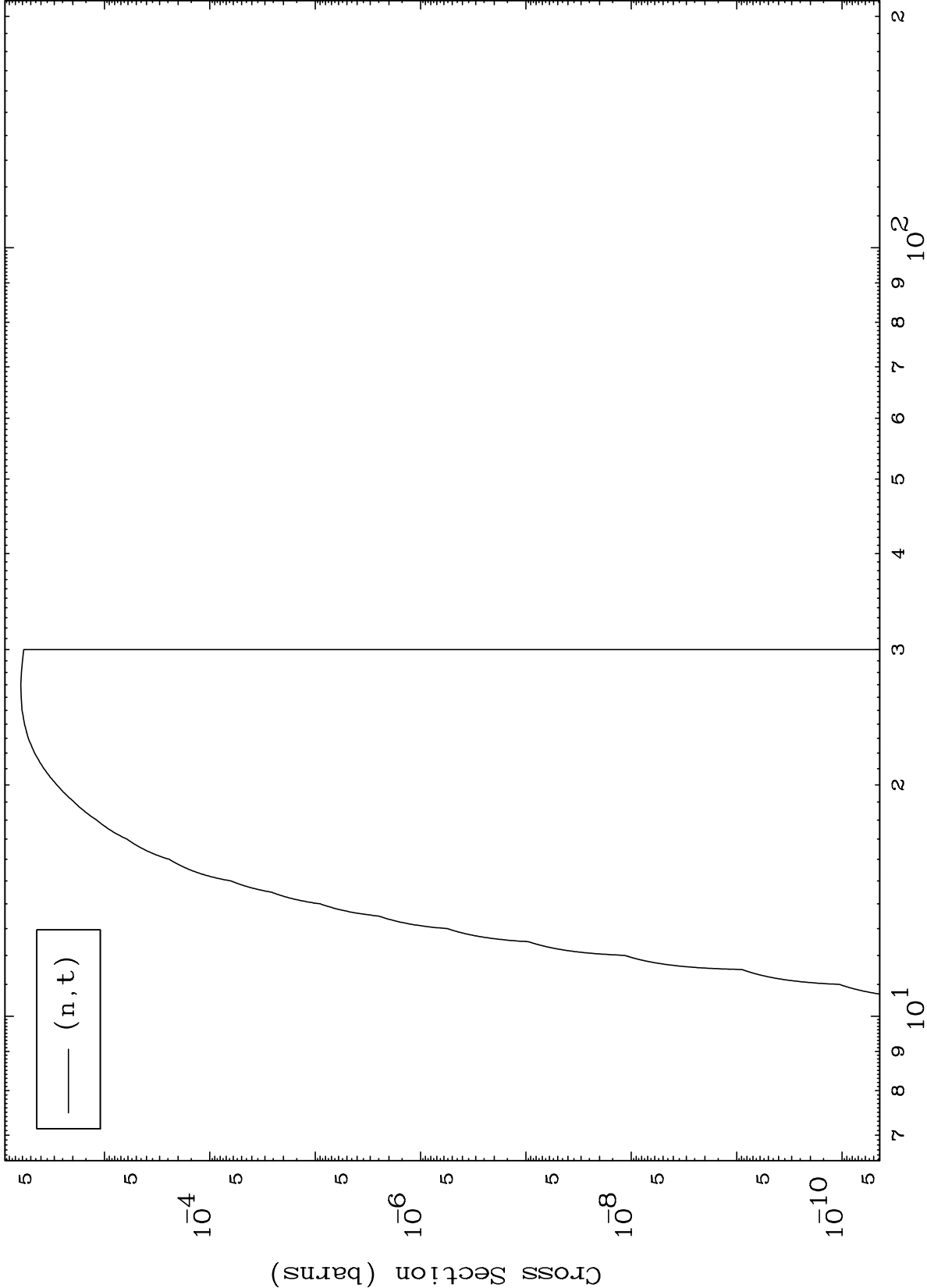




MAT 6237

(n,t) Levels
293 Kelvin Cross Sections

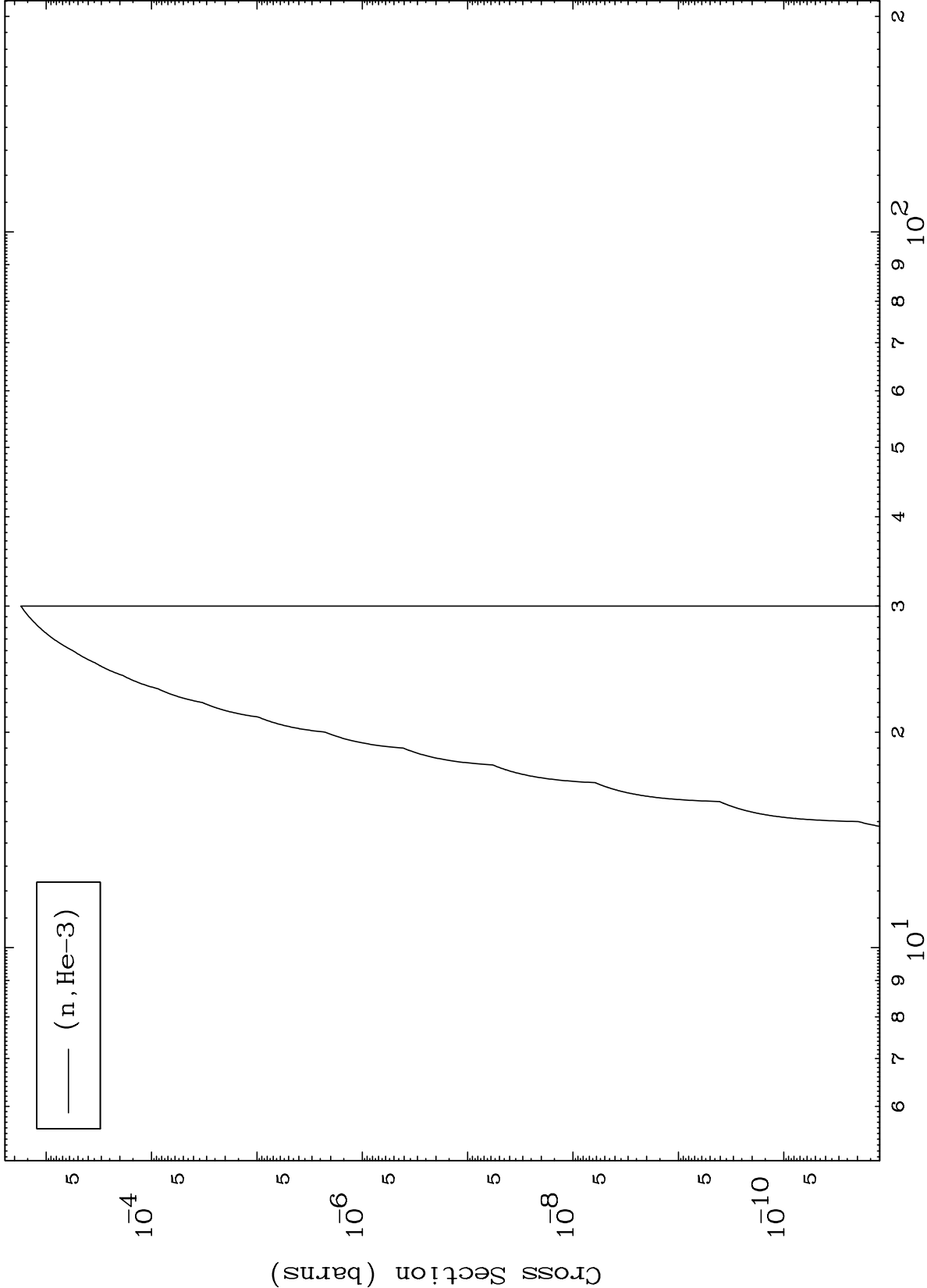
62-Sm-148



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Incident Energy (MeV)

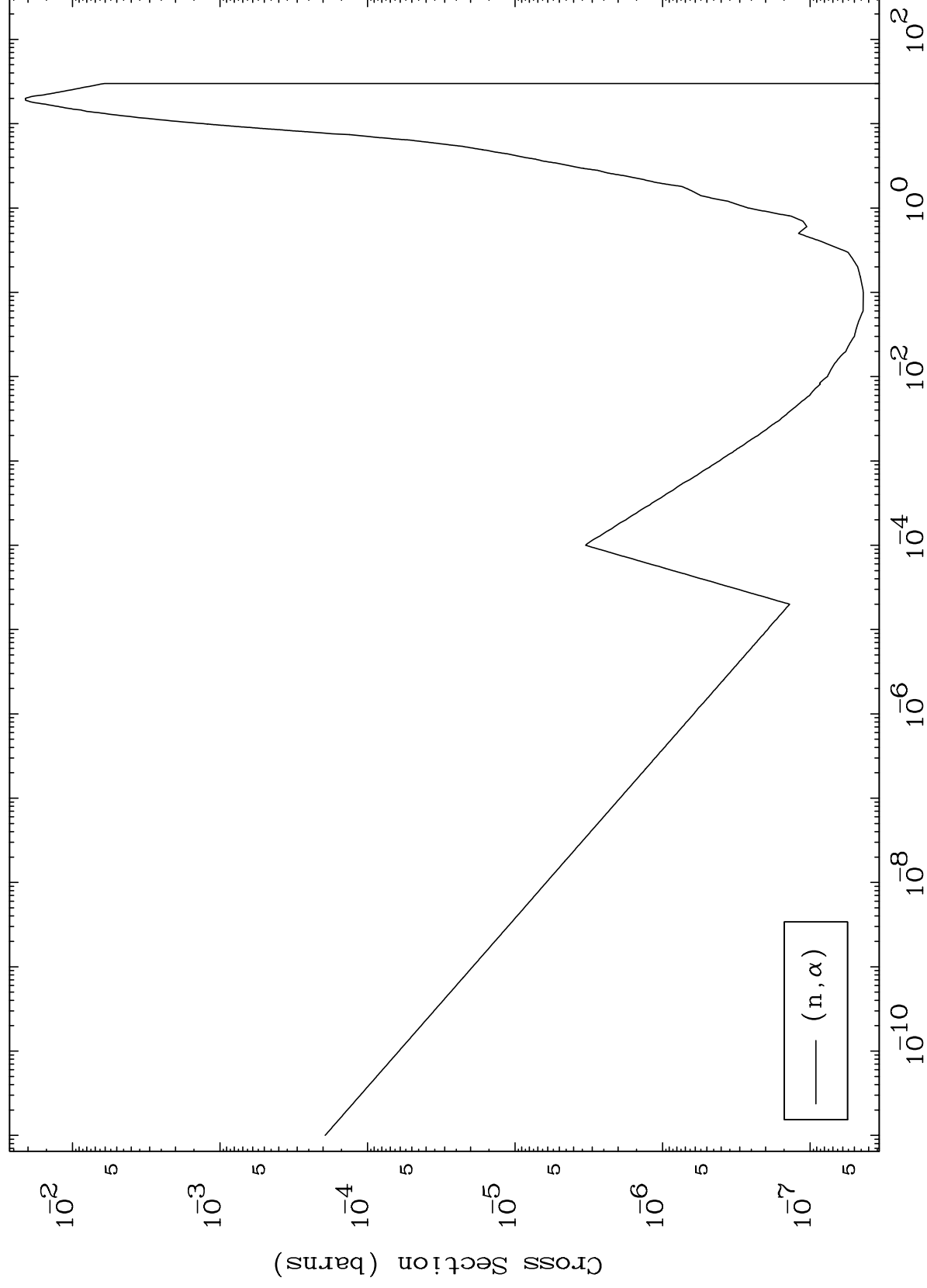
62-Sm-148



MAT 6237

(n, α) Levels
293 Kelvin Cross Sections

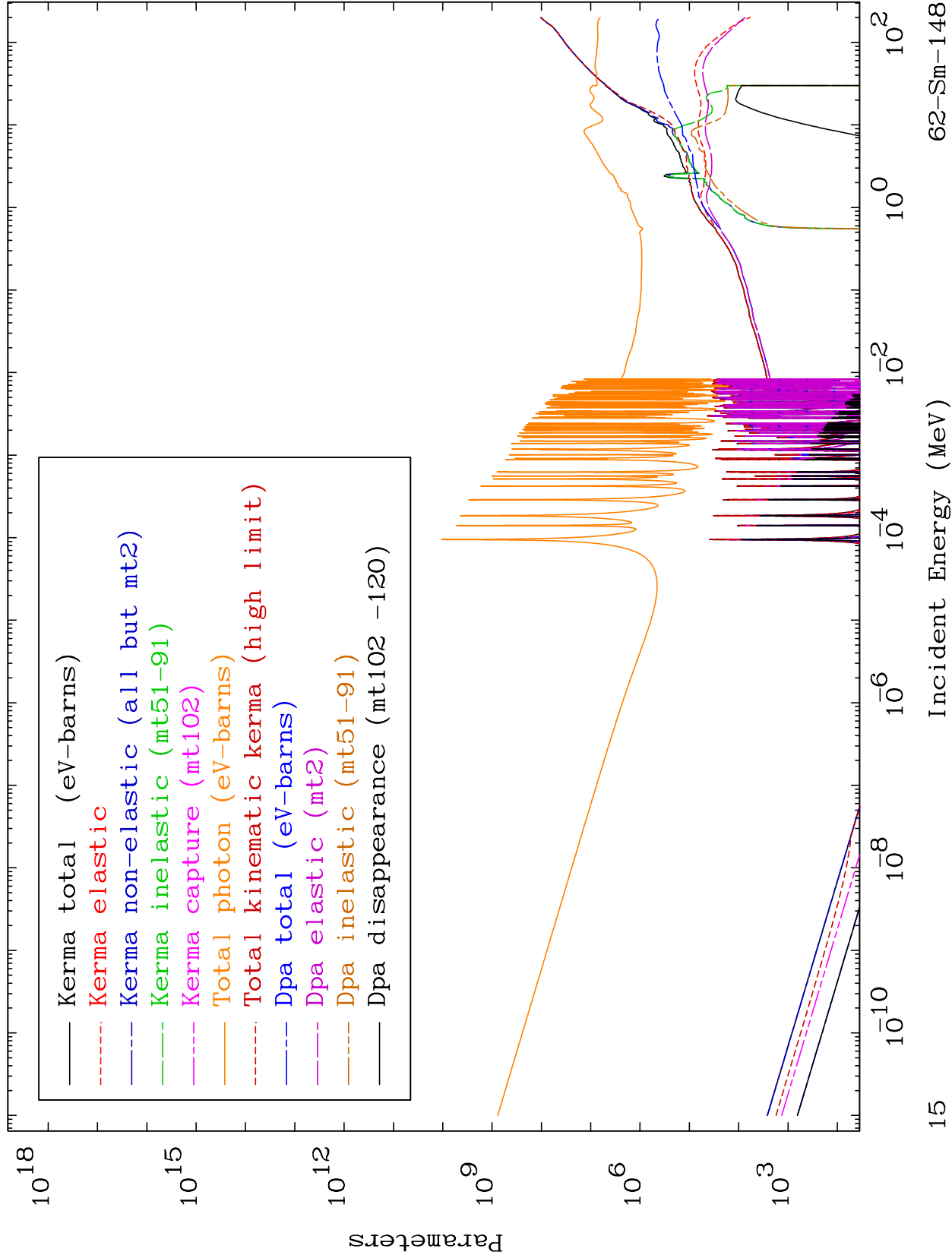
62-Sm-148

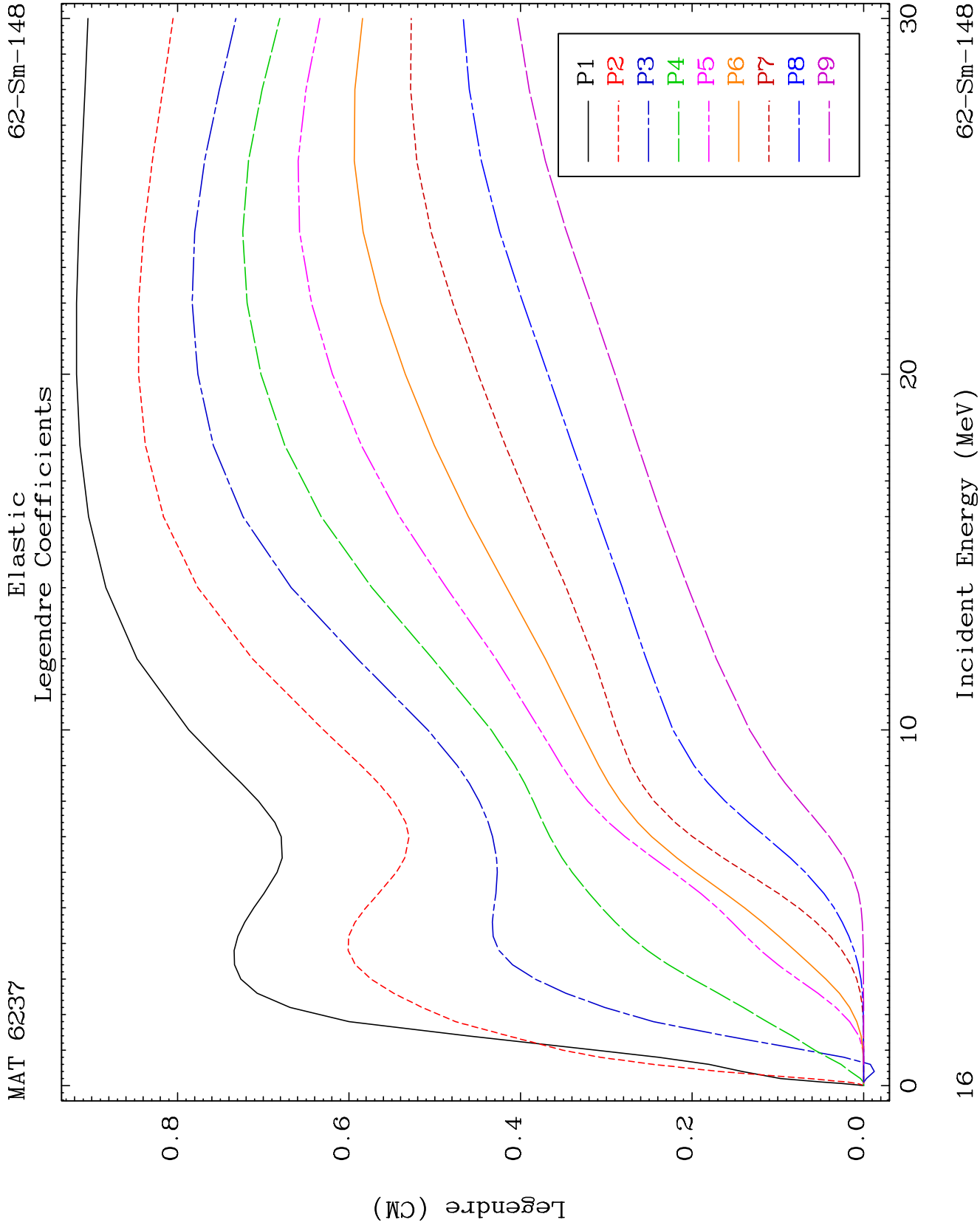


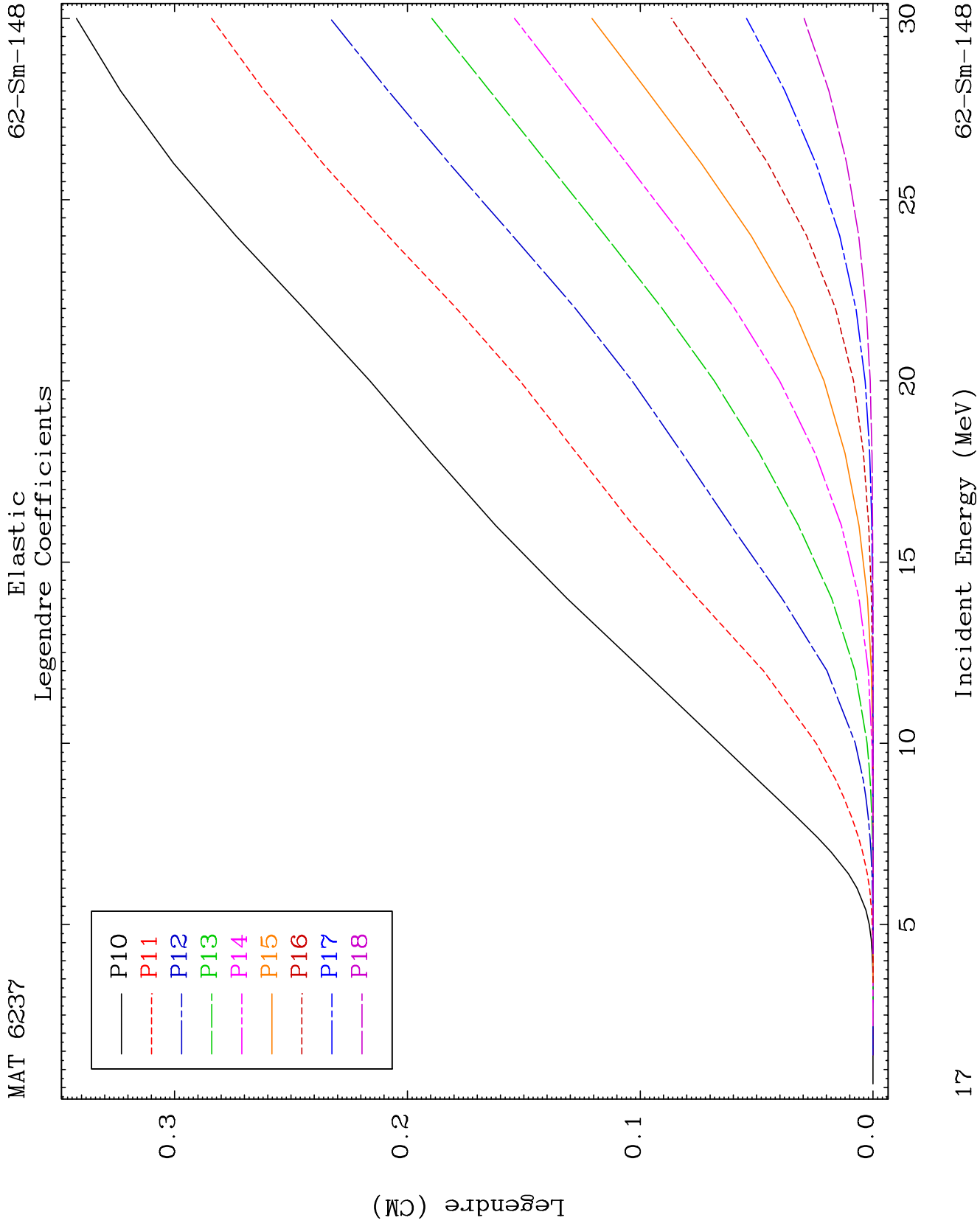
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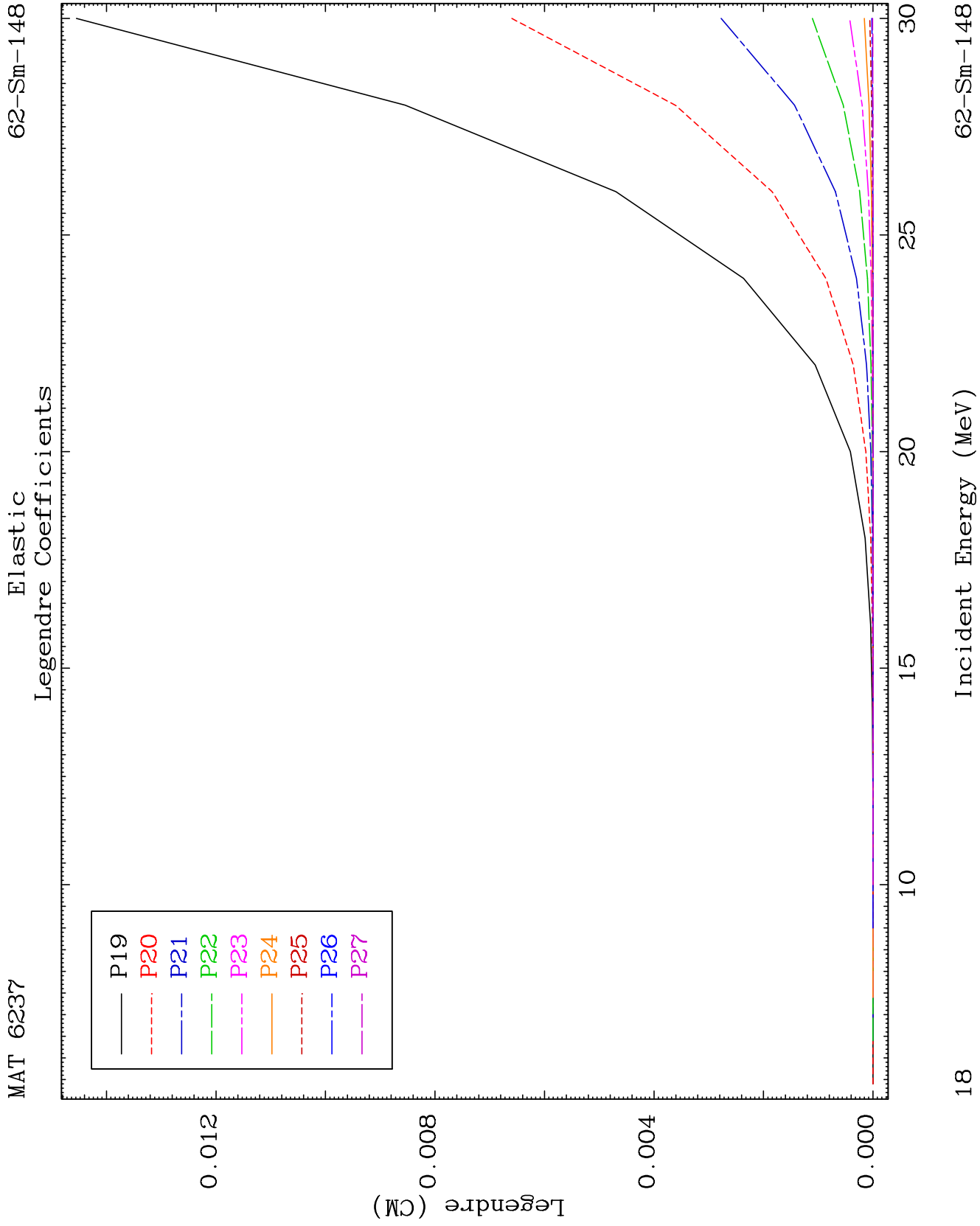
Incident Energy (MeV)

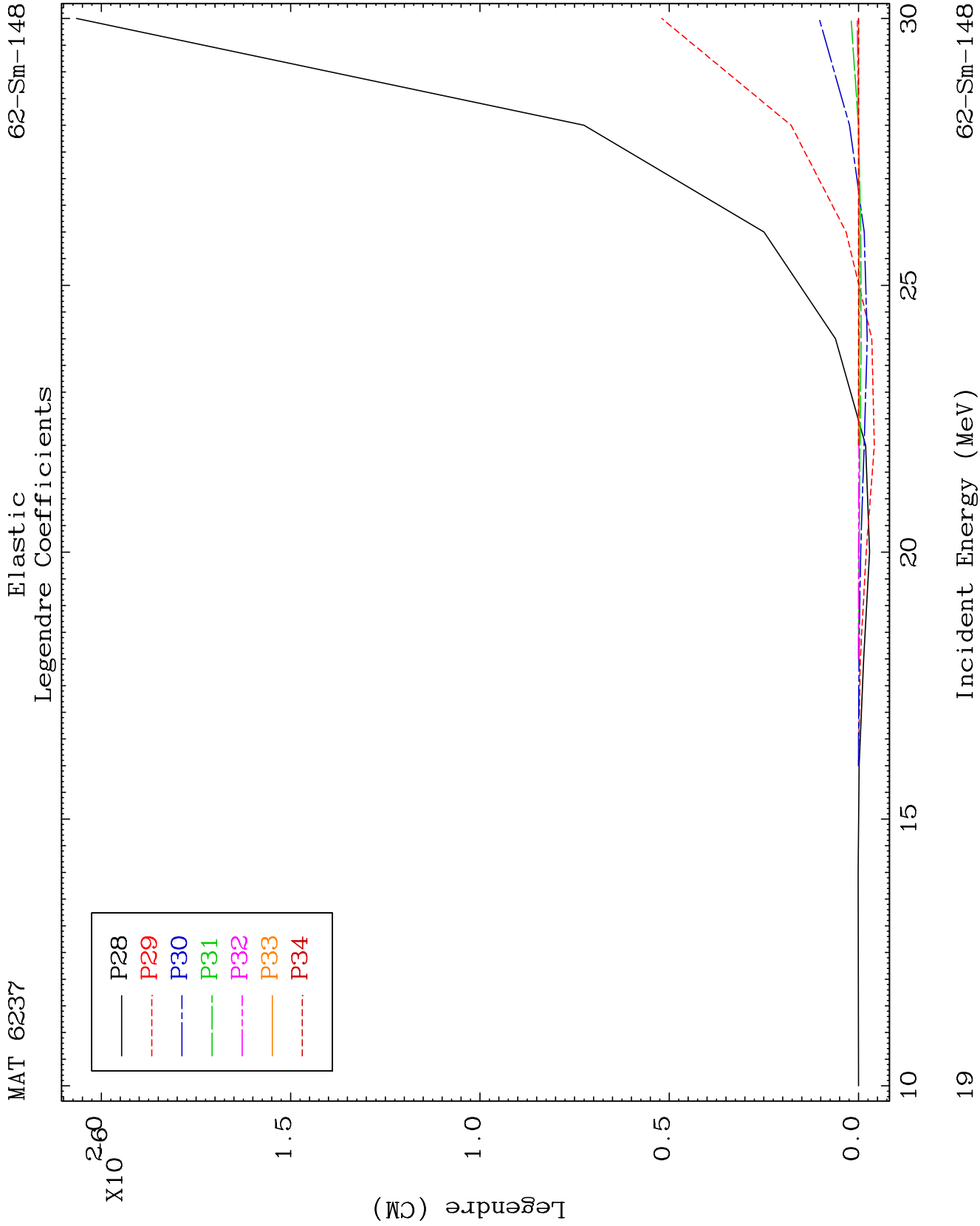
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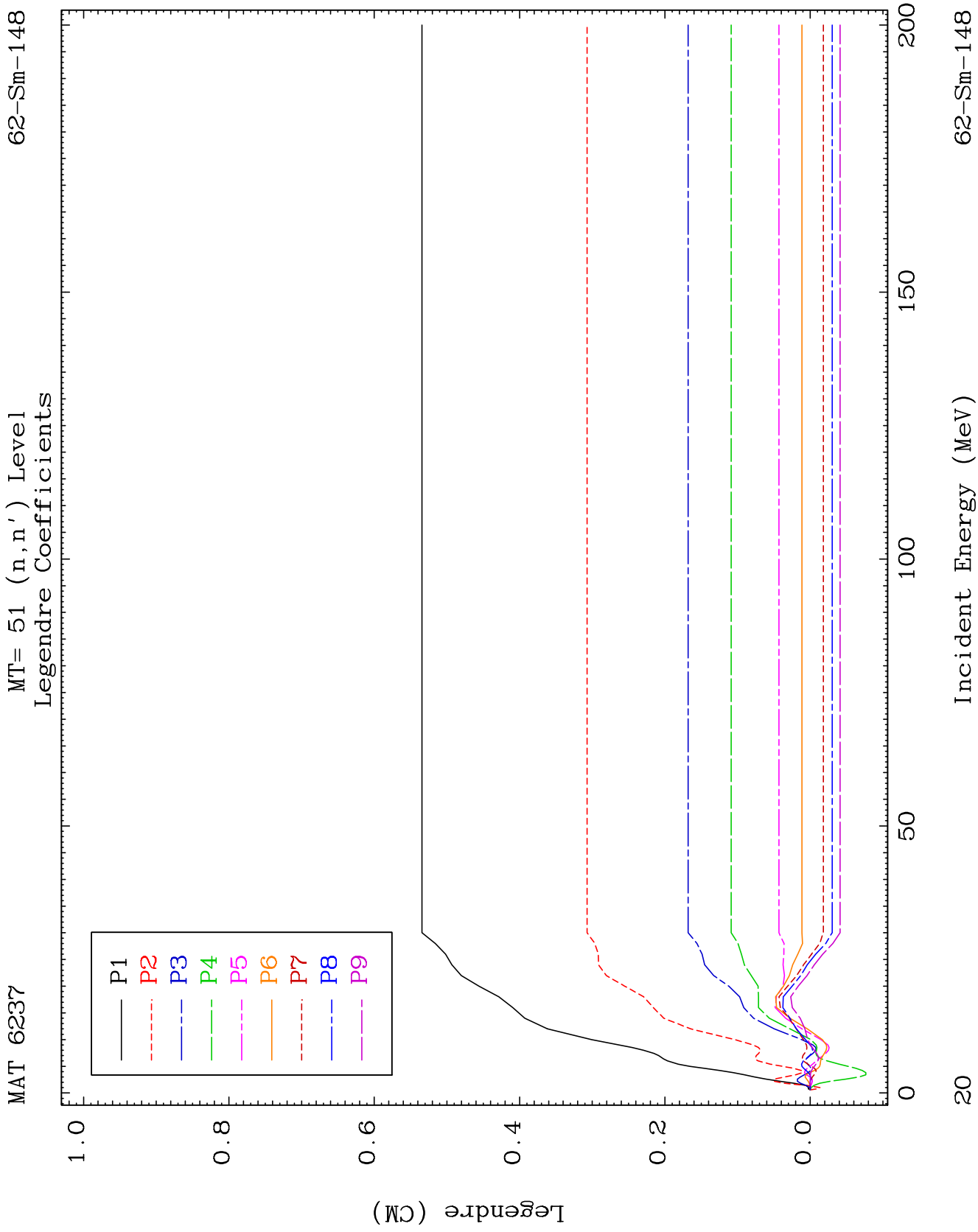








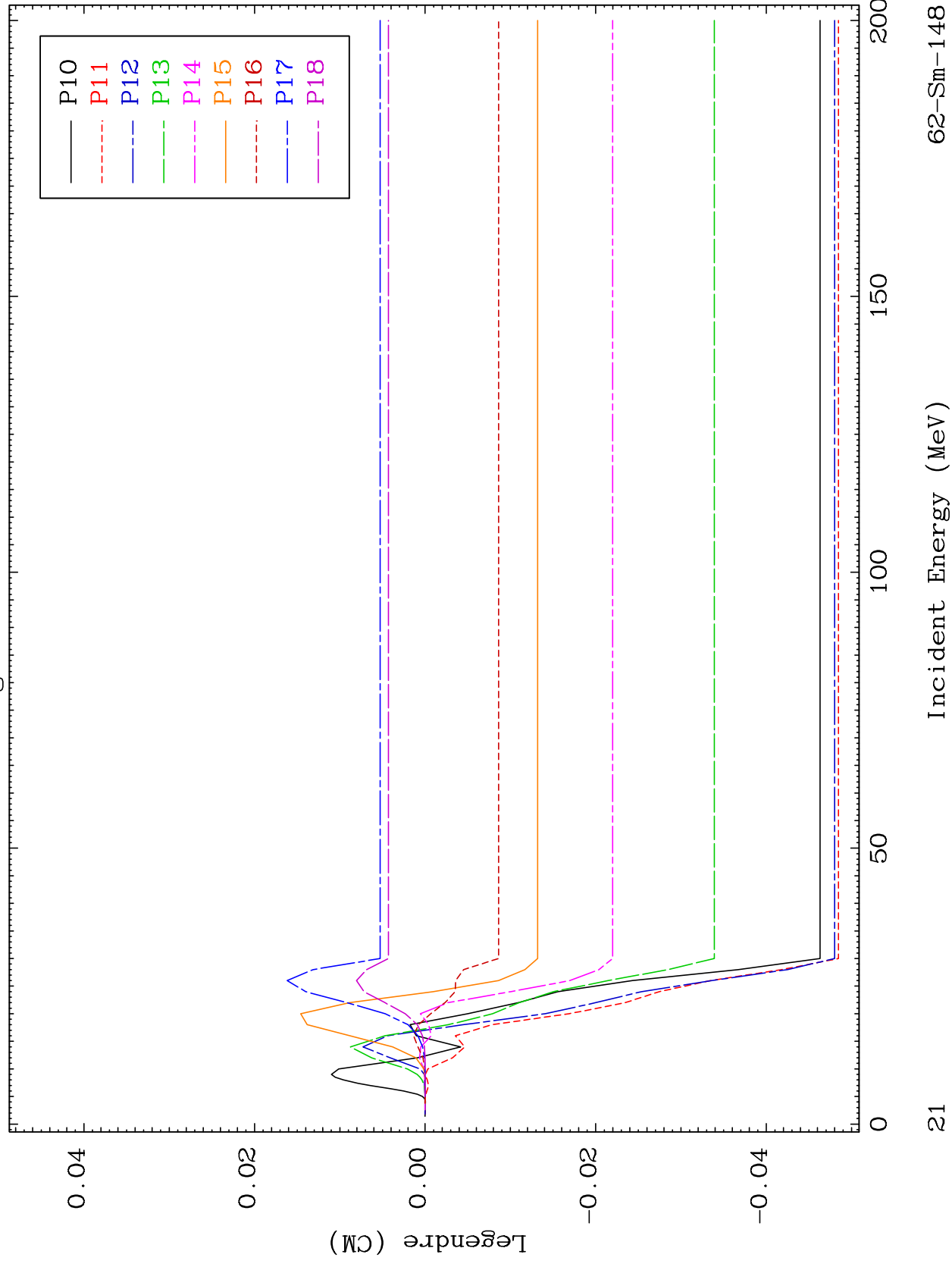




MAT 6237

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

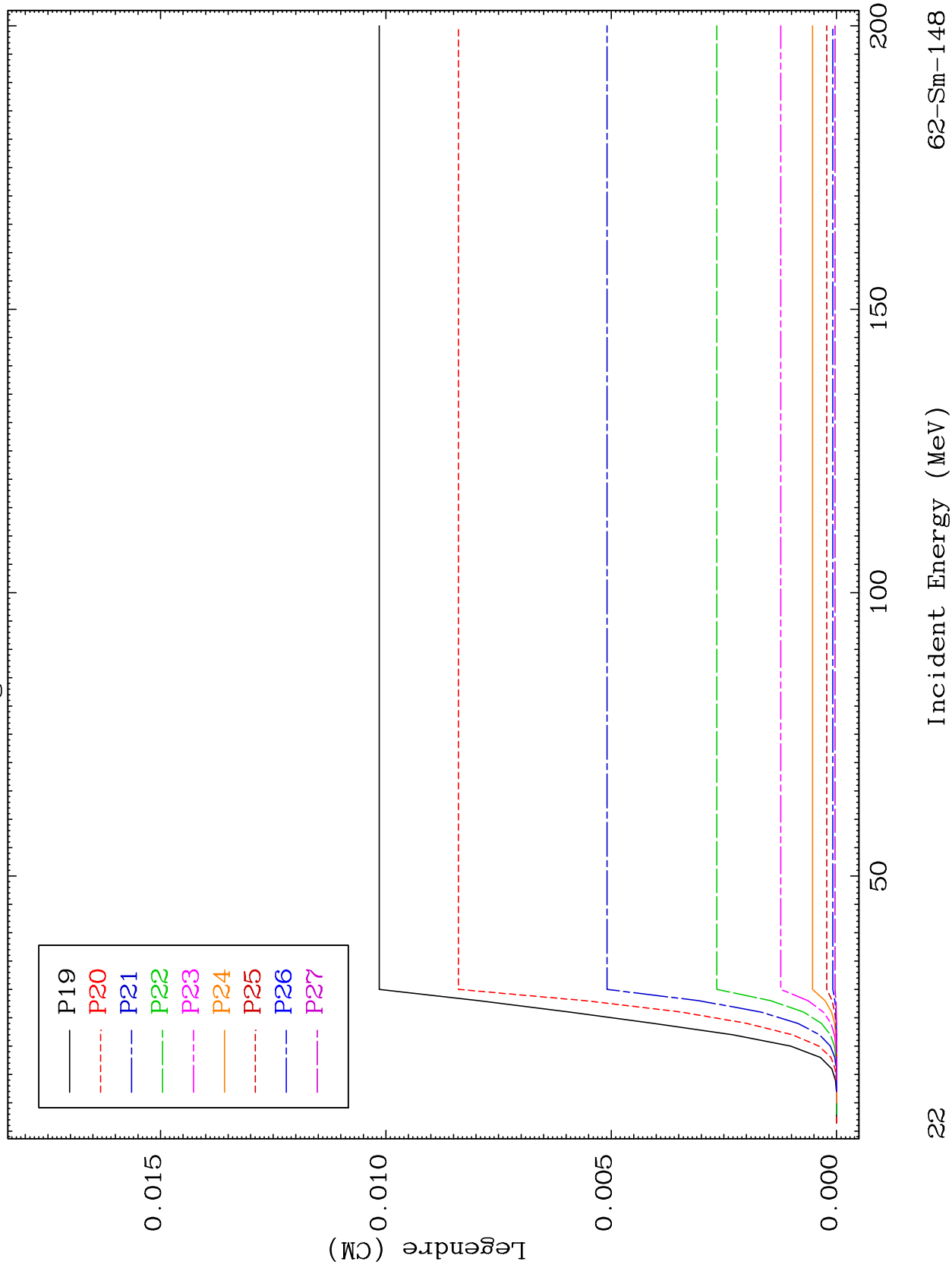
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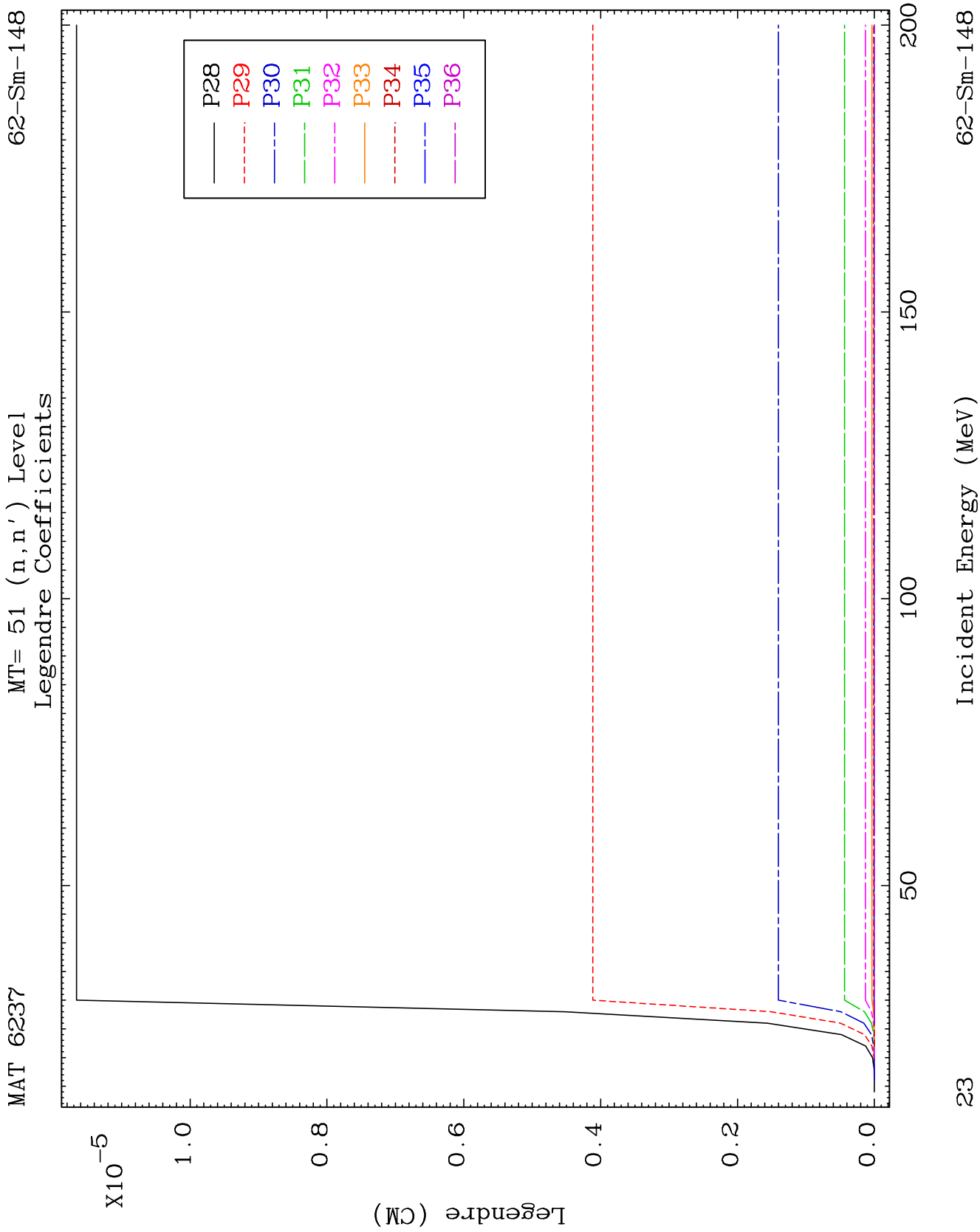


MAT 6237

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

62-Sm-148

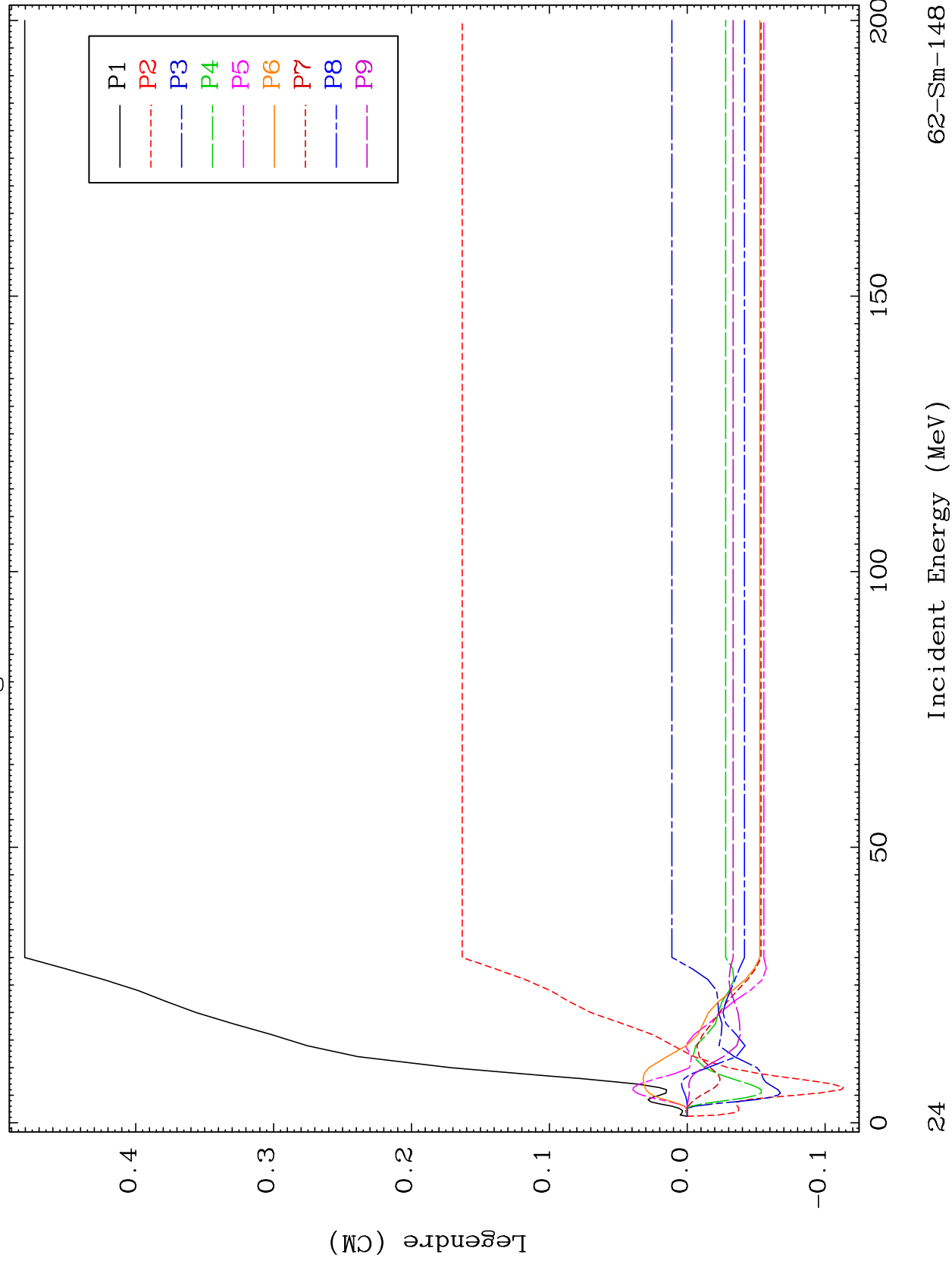


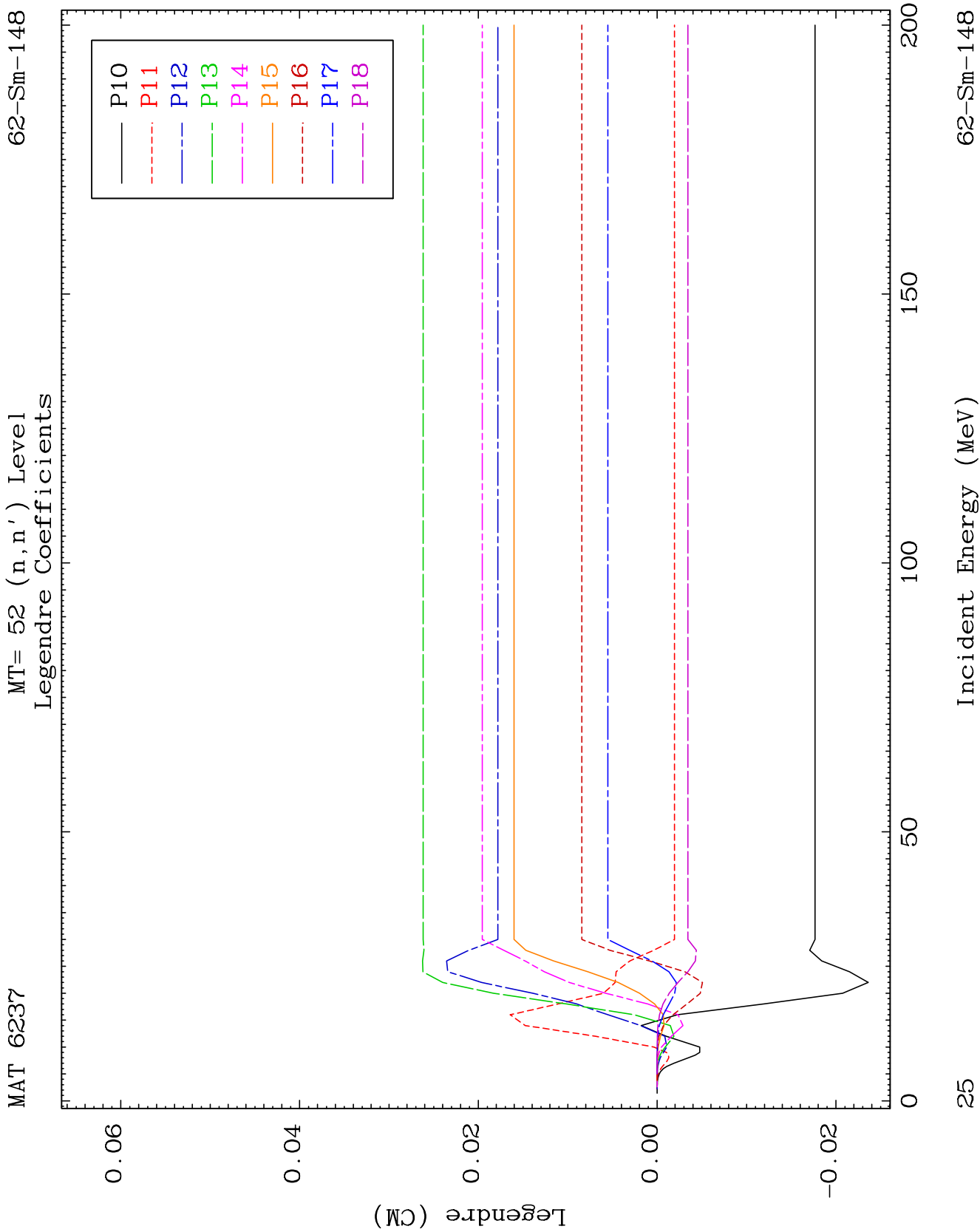


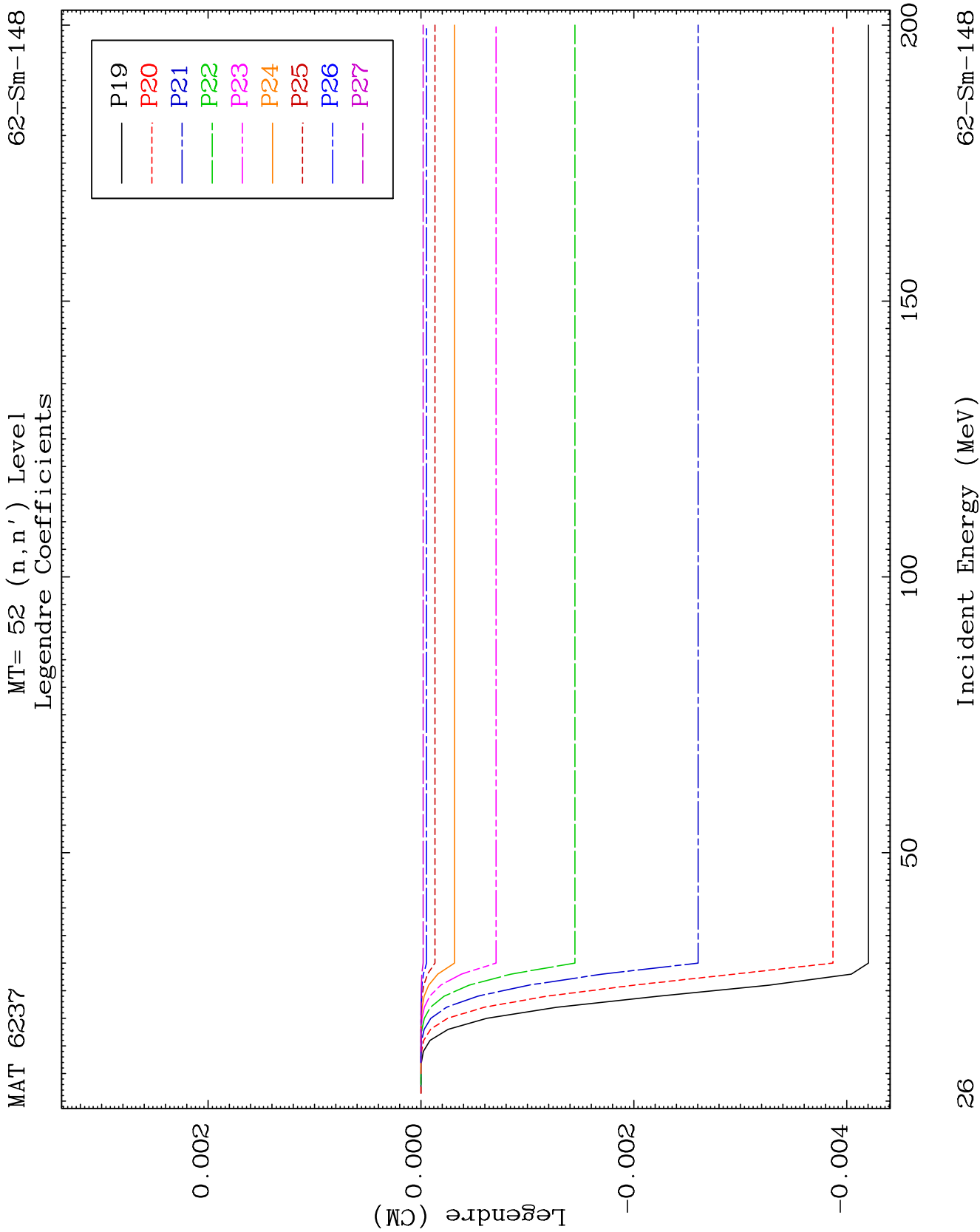
MAT 6237

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

62-Sm-148





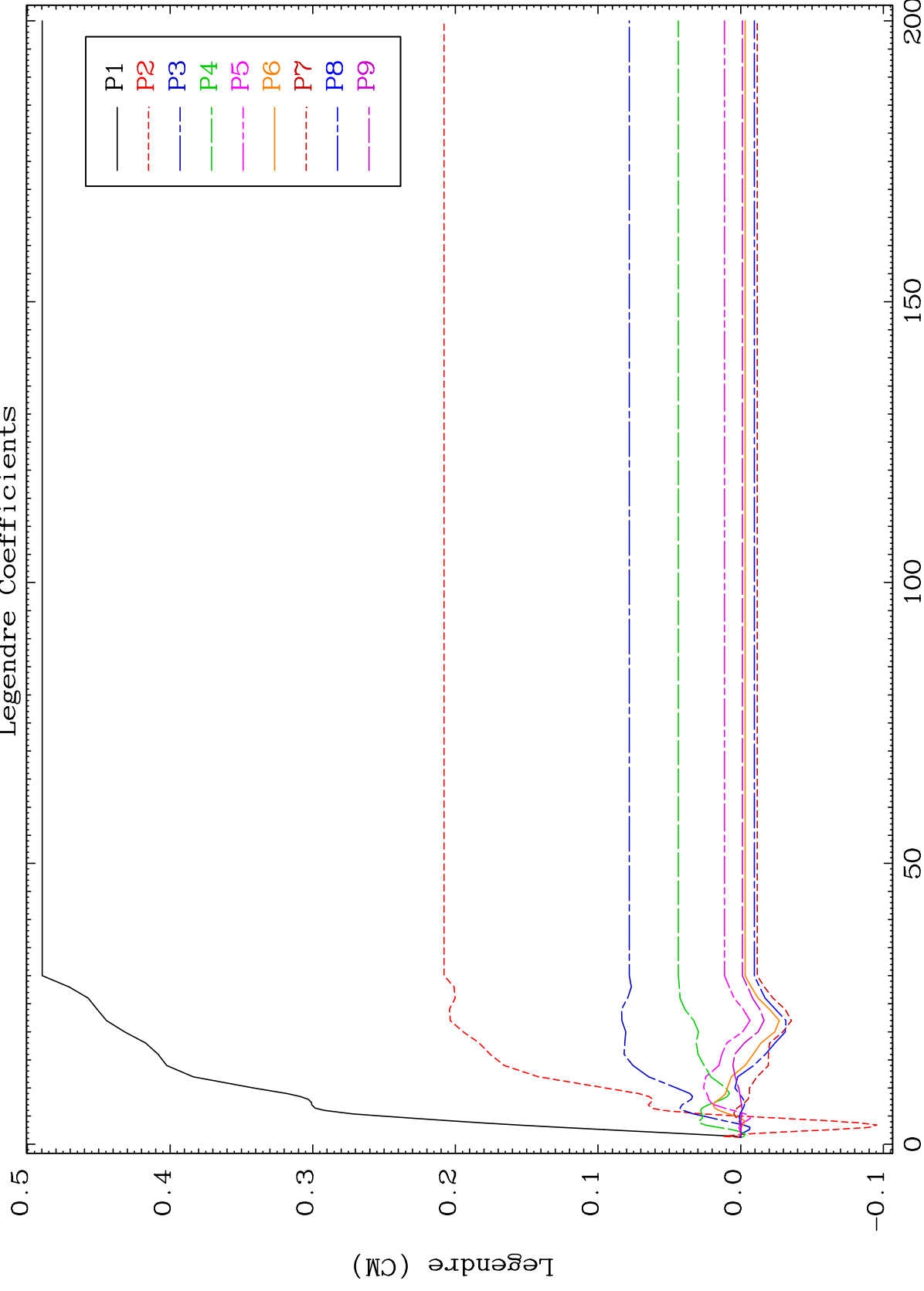


MAT 6237

MT= 53 (n, n') Level

62-Sm-148

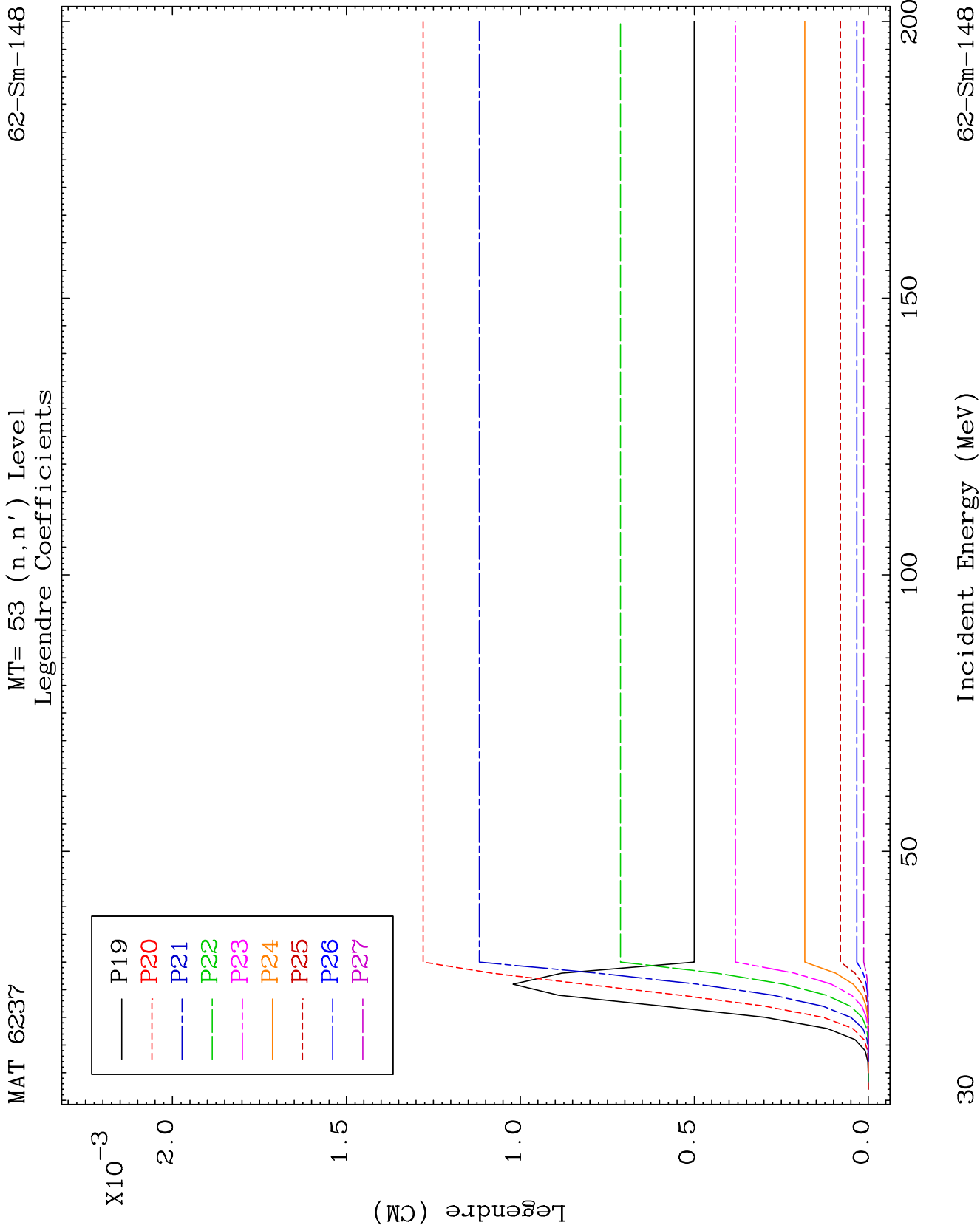
Legendre Coefficients

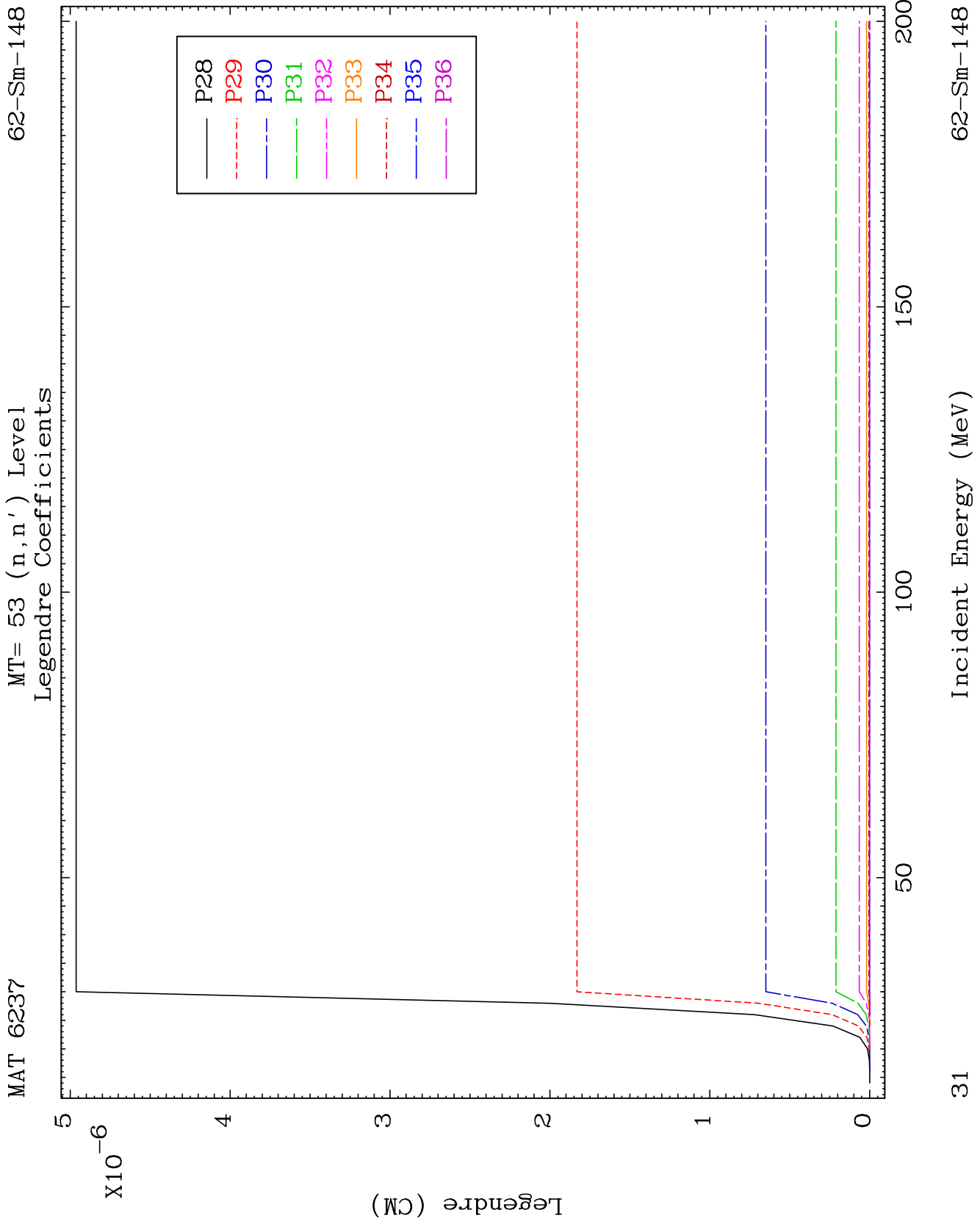


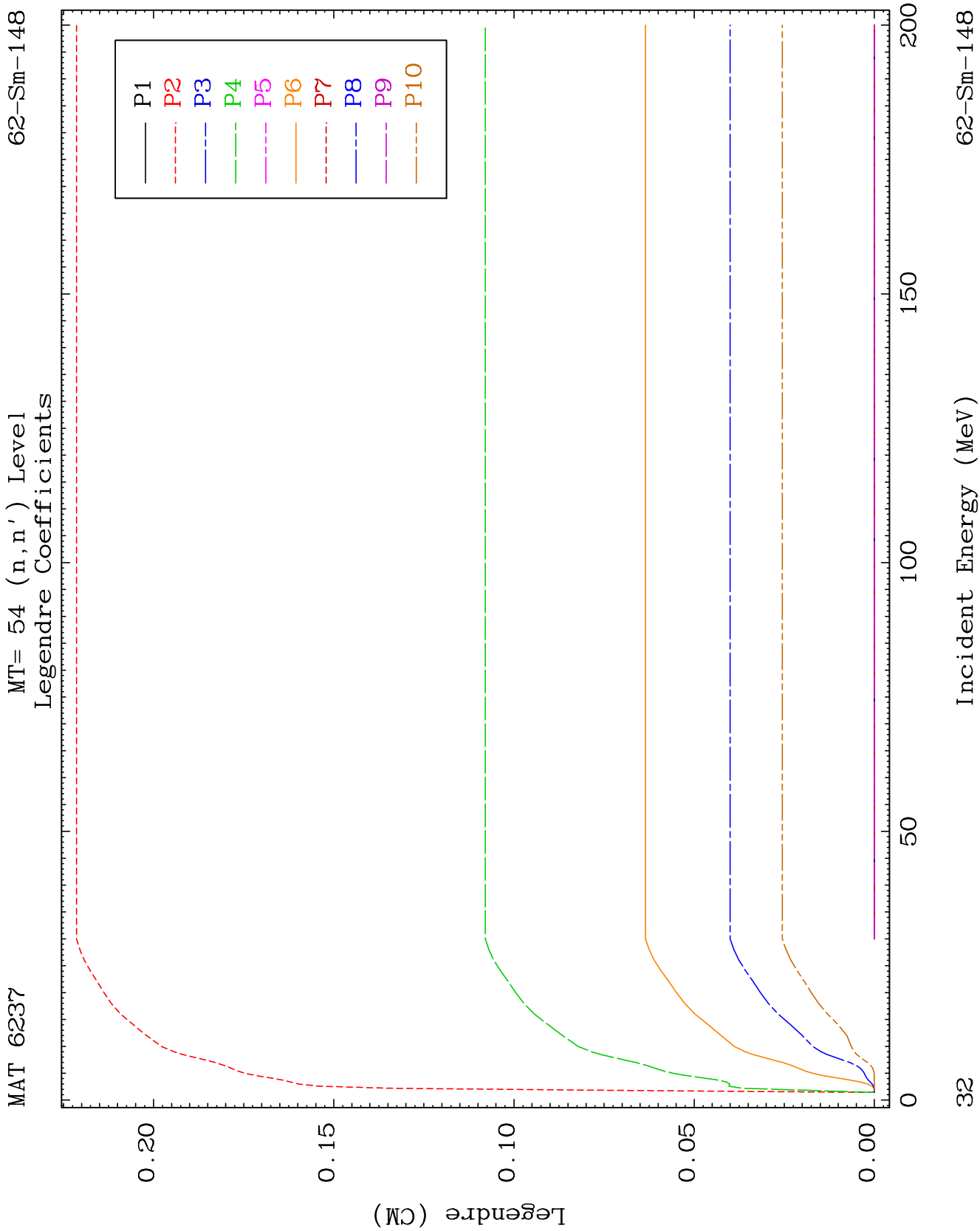
28

Incident Energy (MeV)

62-Sm-148





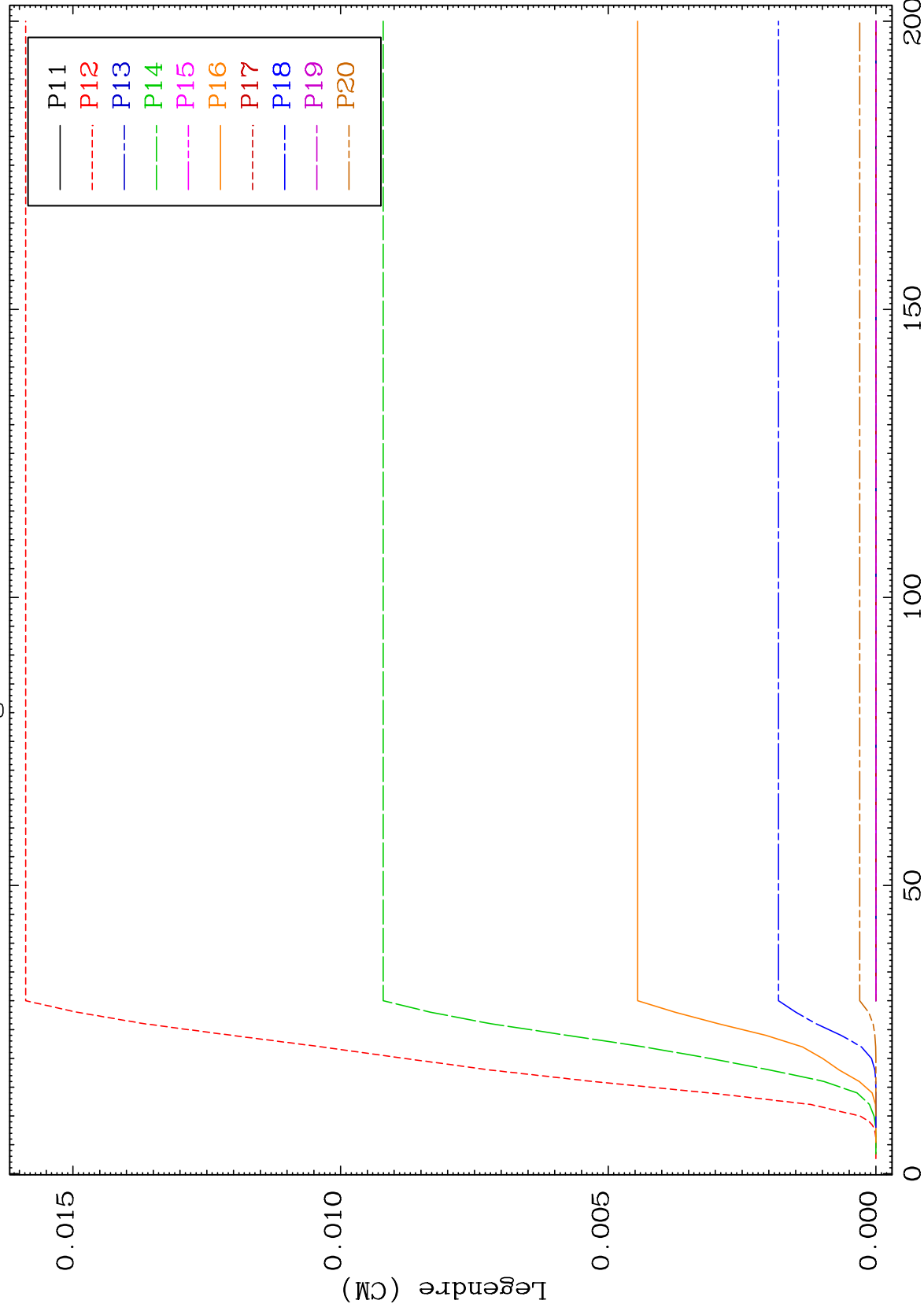


MAT 6237

MT= 54 (n, n') Level

62-Sm-148

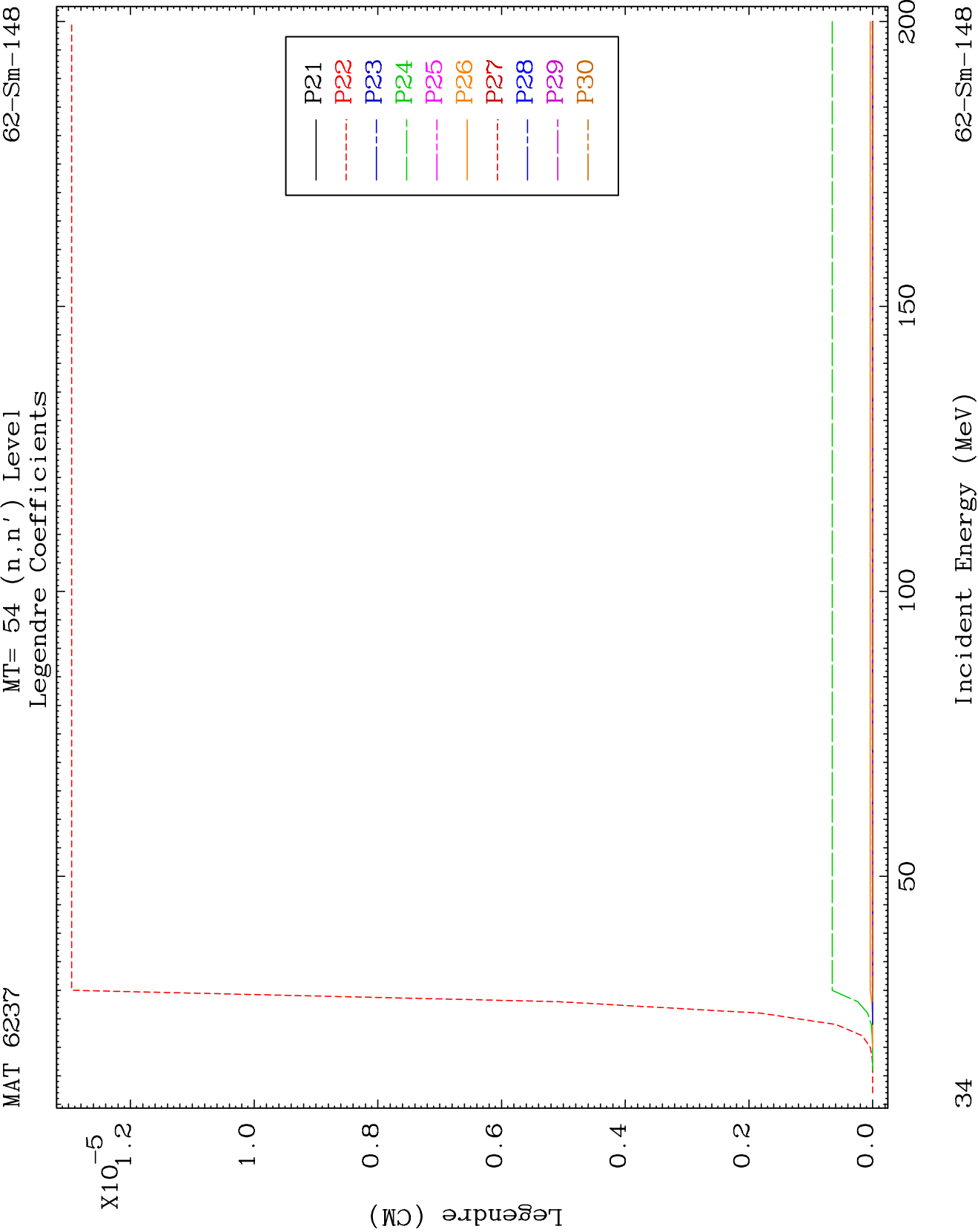
Legendre Coefficients

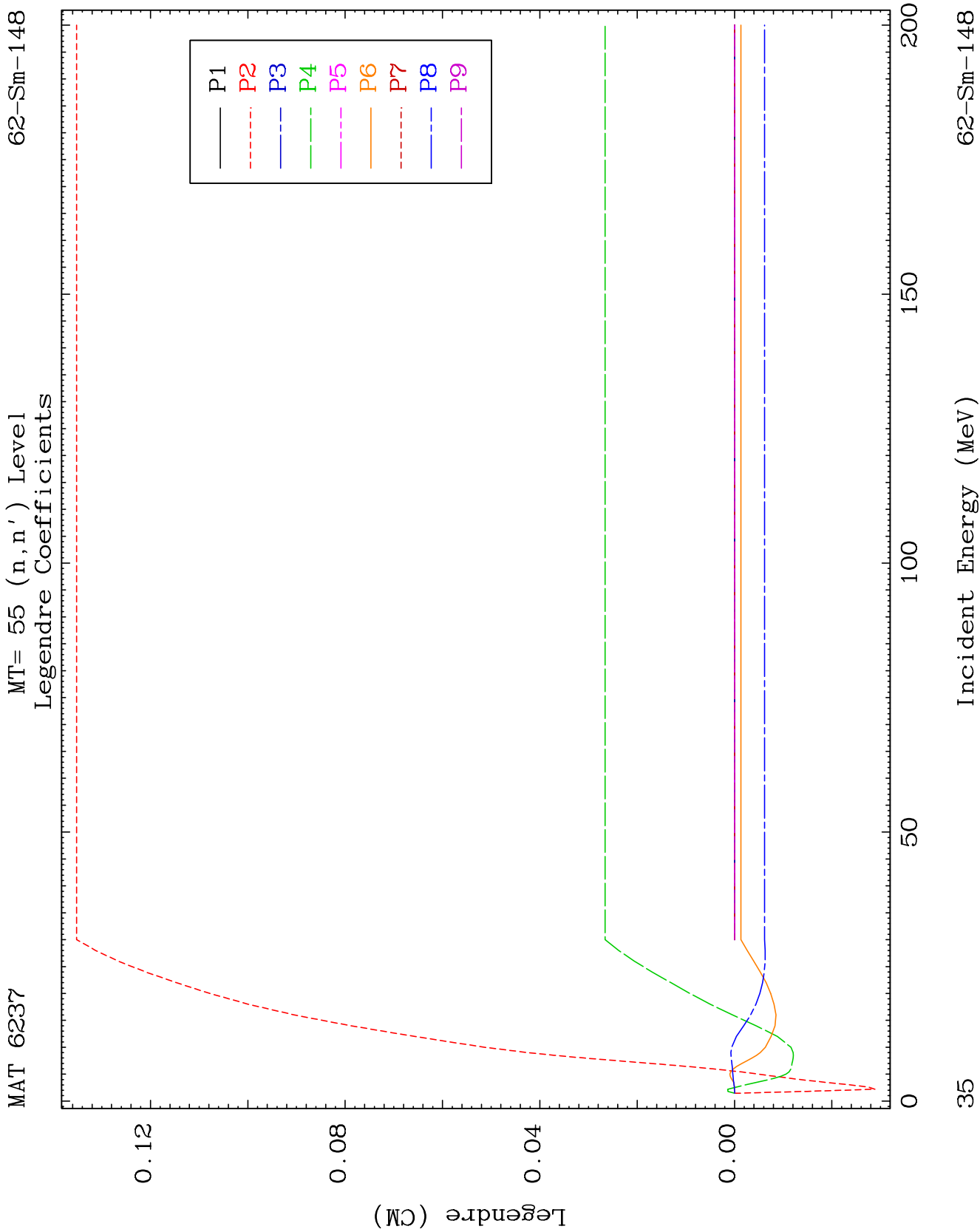


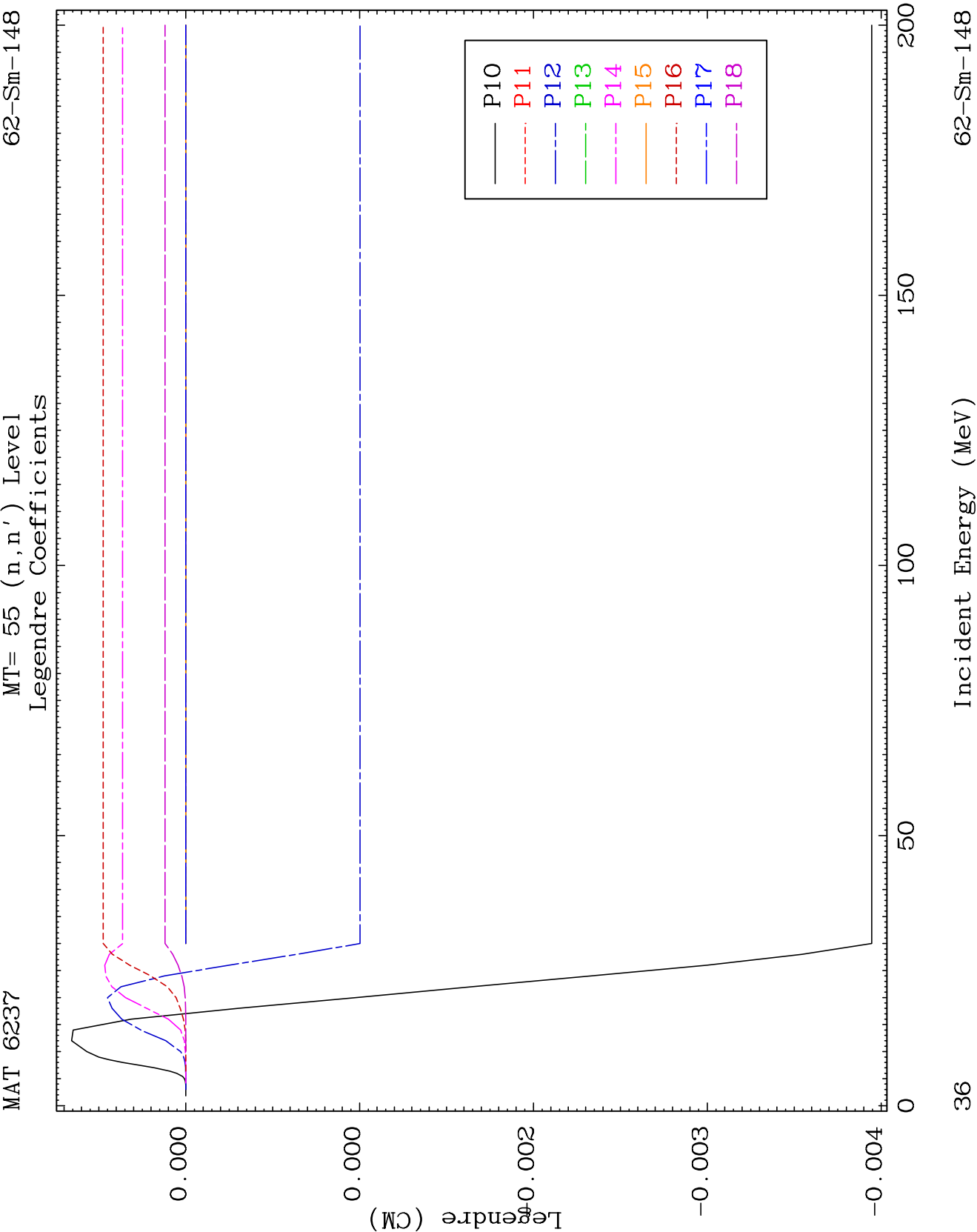
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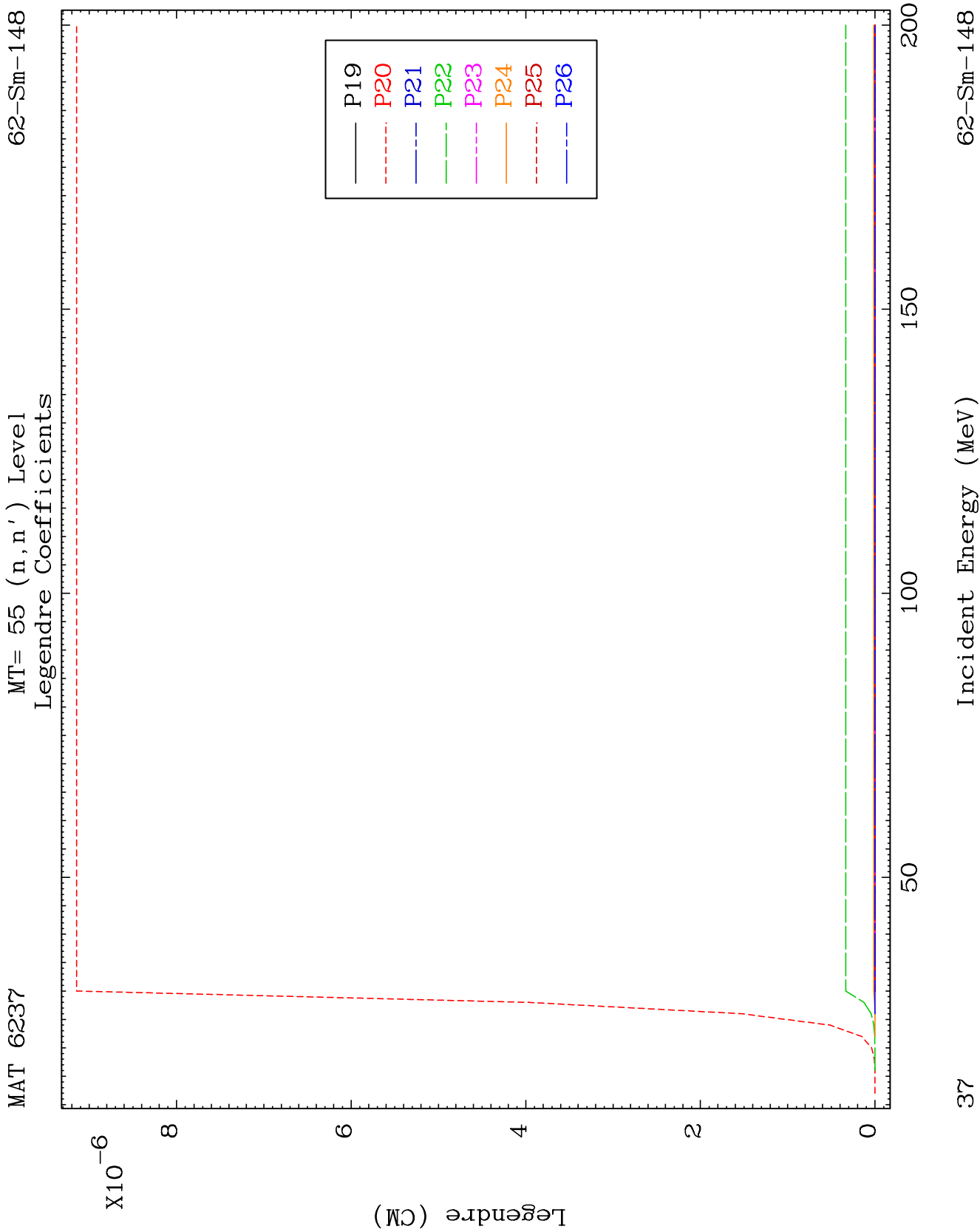
Incident Energy (MeV)

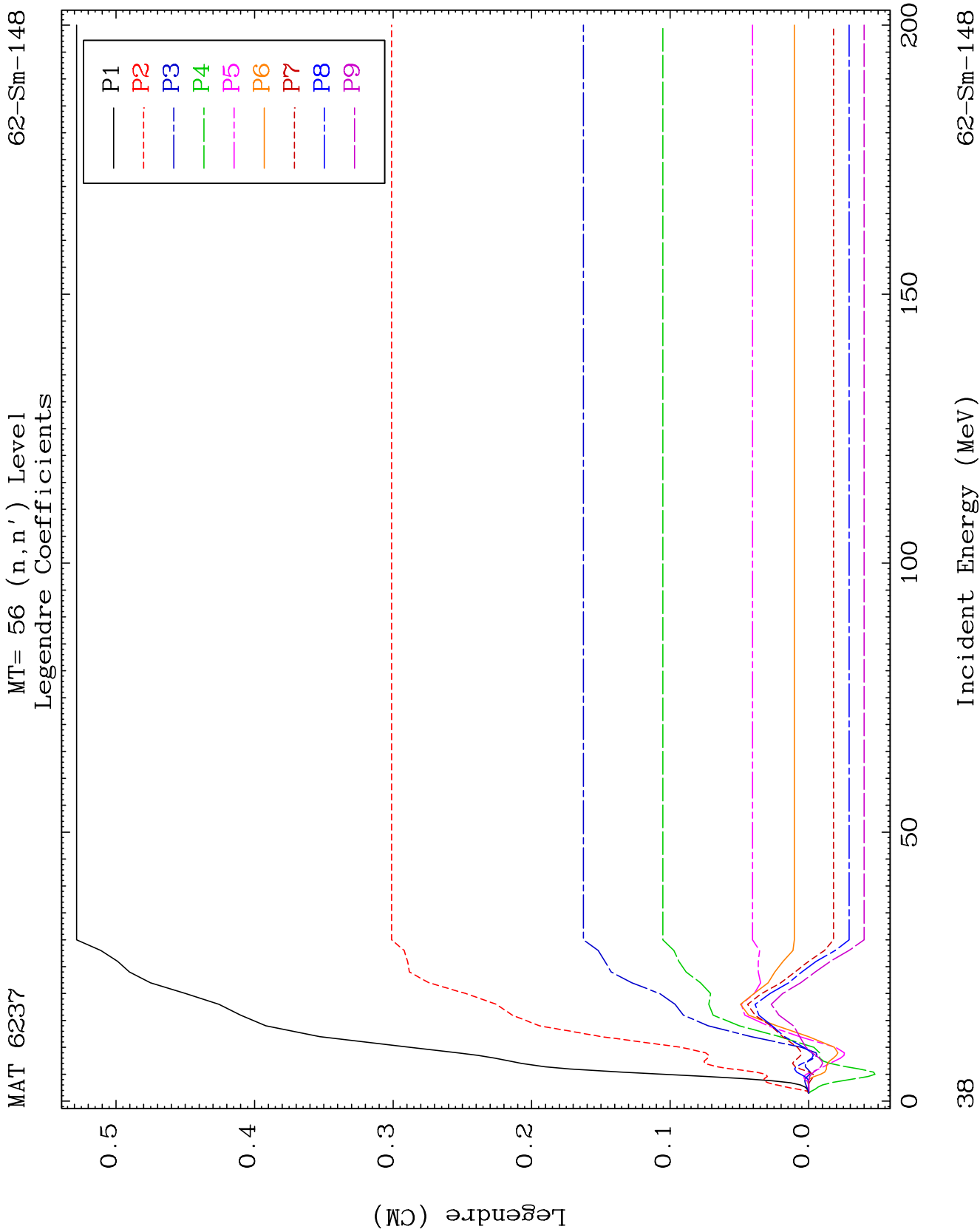
62-Sm-148







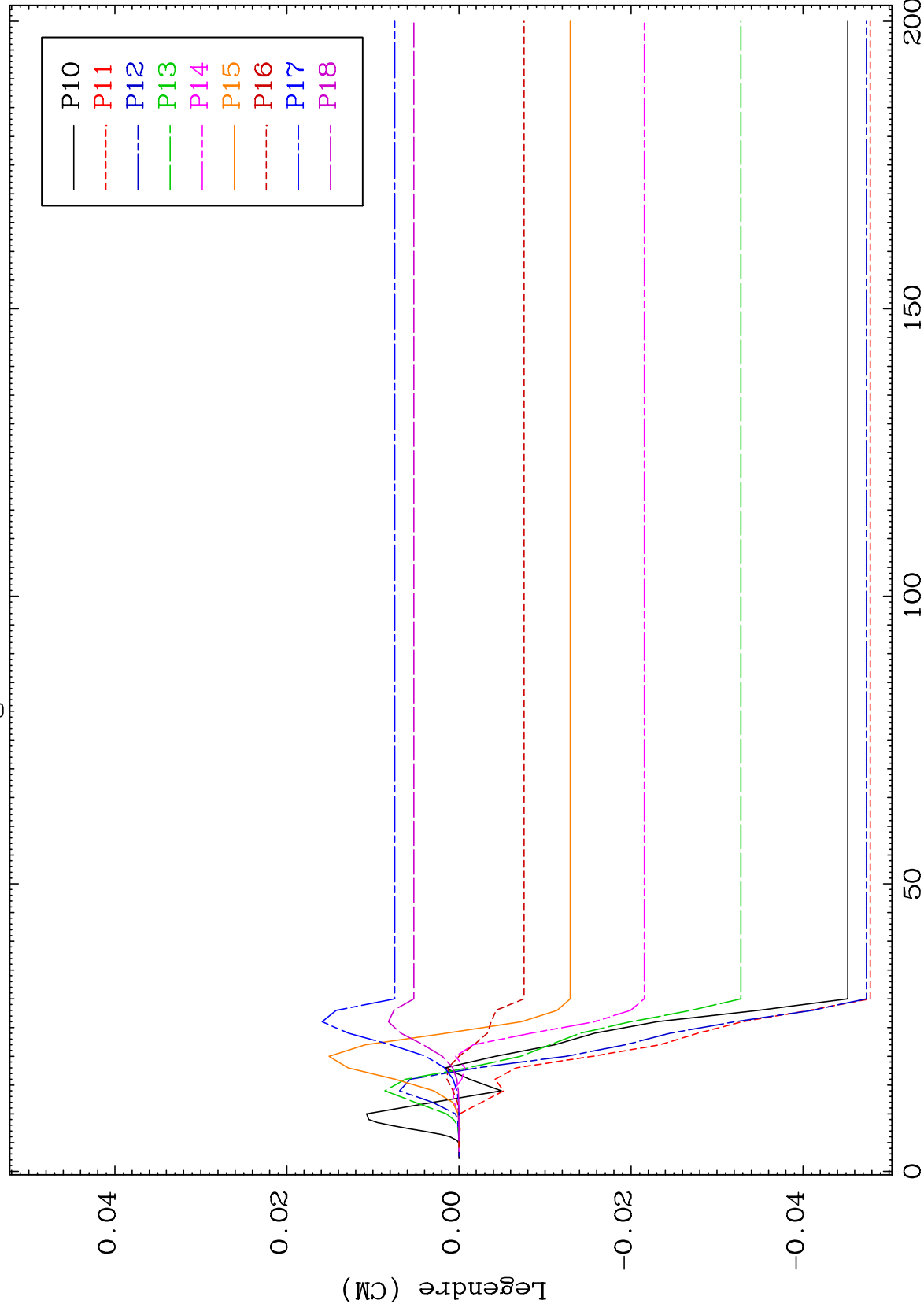




MAT 6237

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

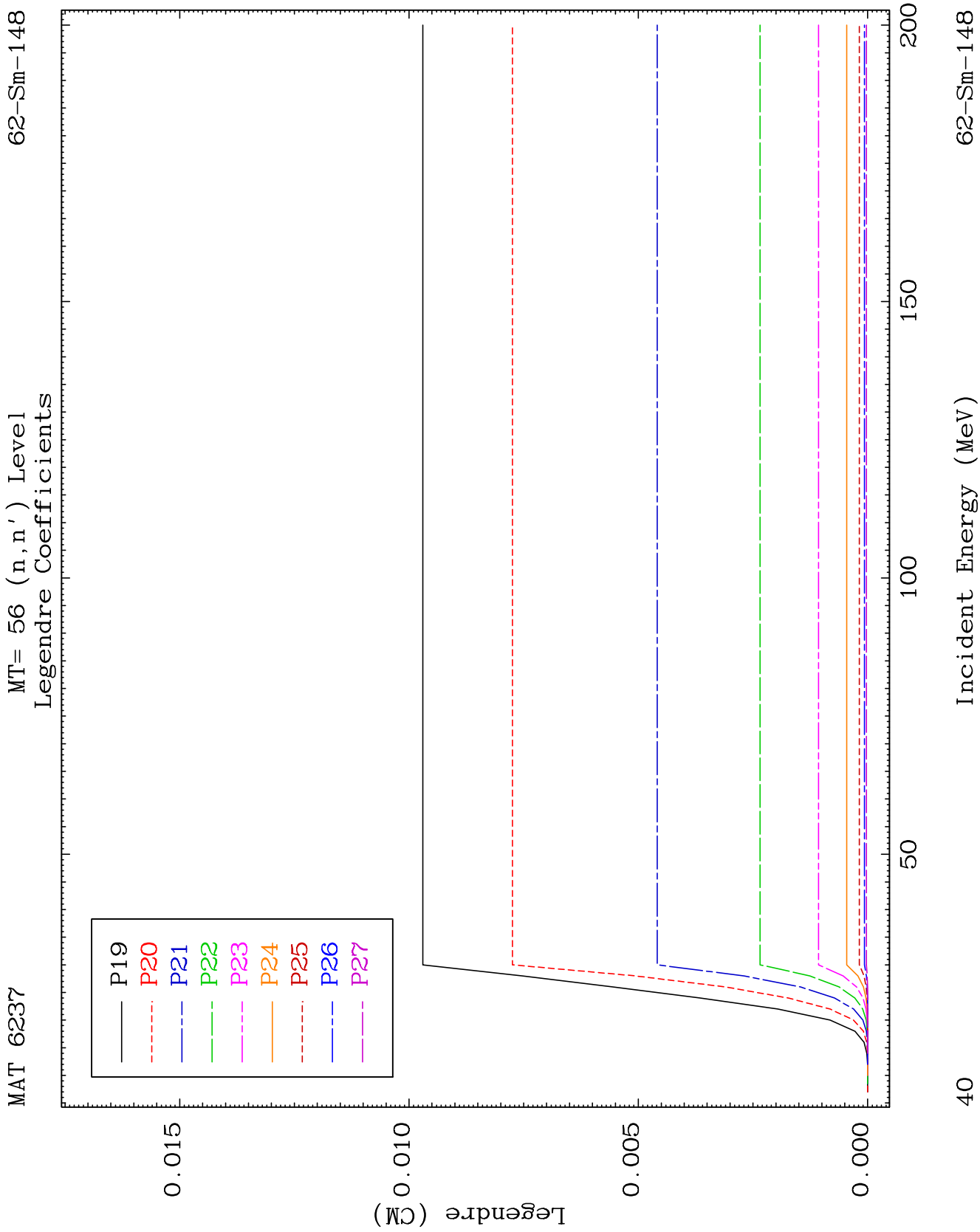
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33

Incident Energy (MeV)

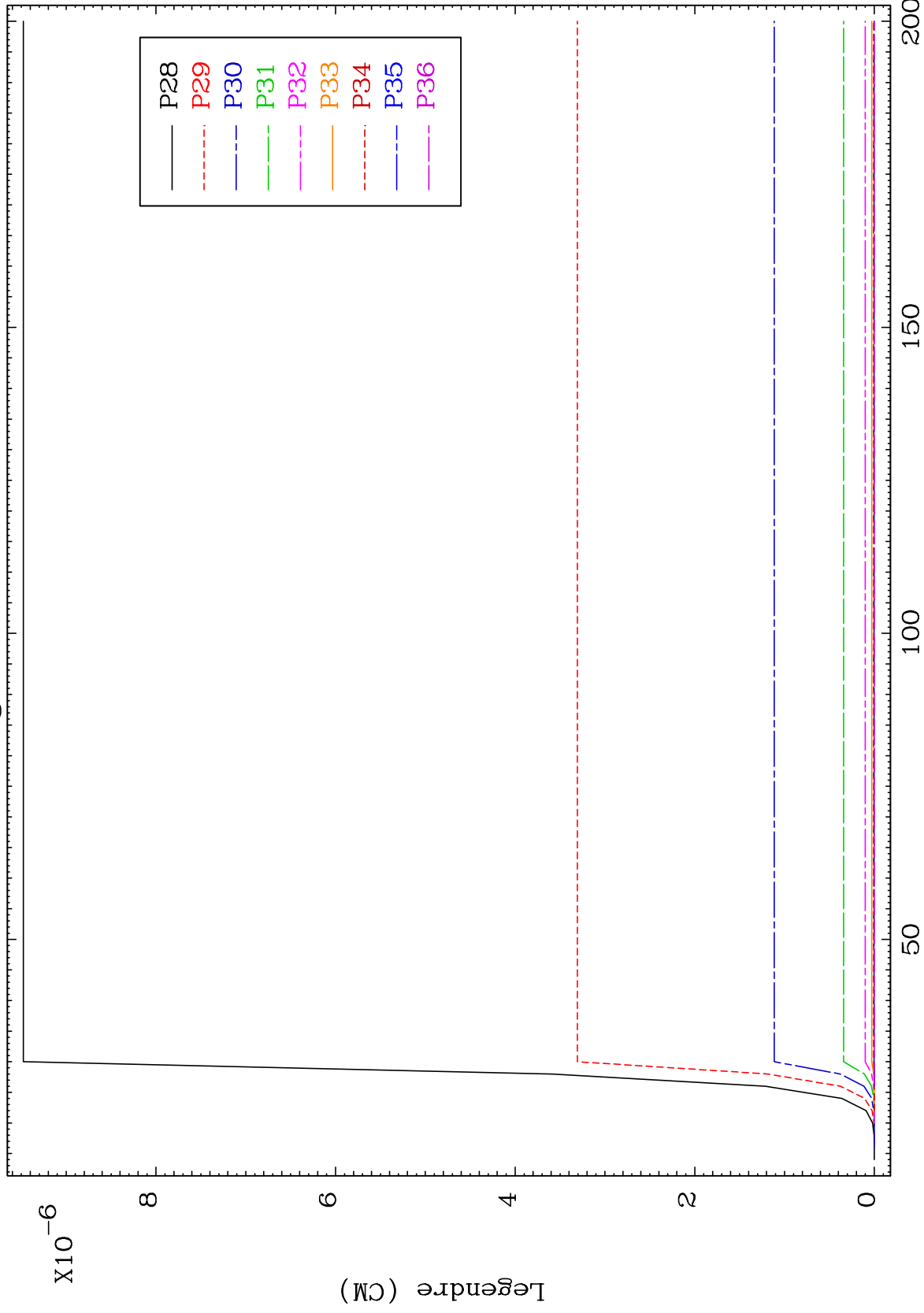
62-Sm-148



MAT 6237

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

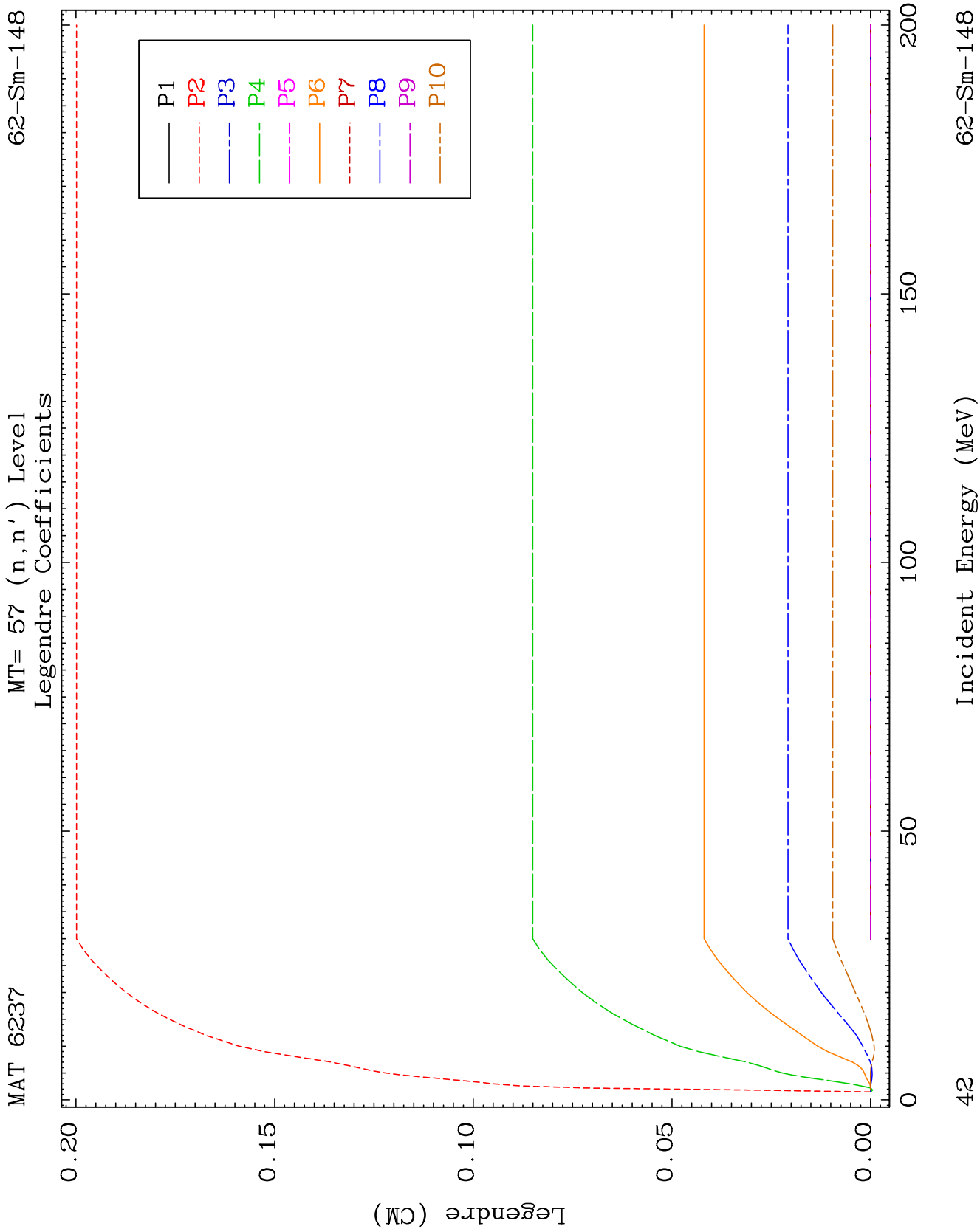
62-Sm-148

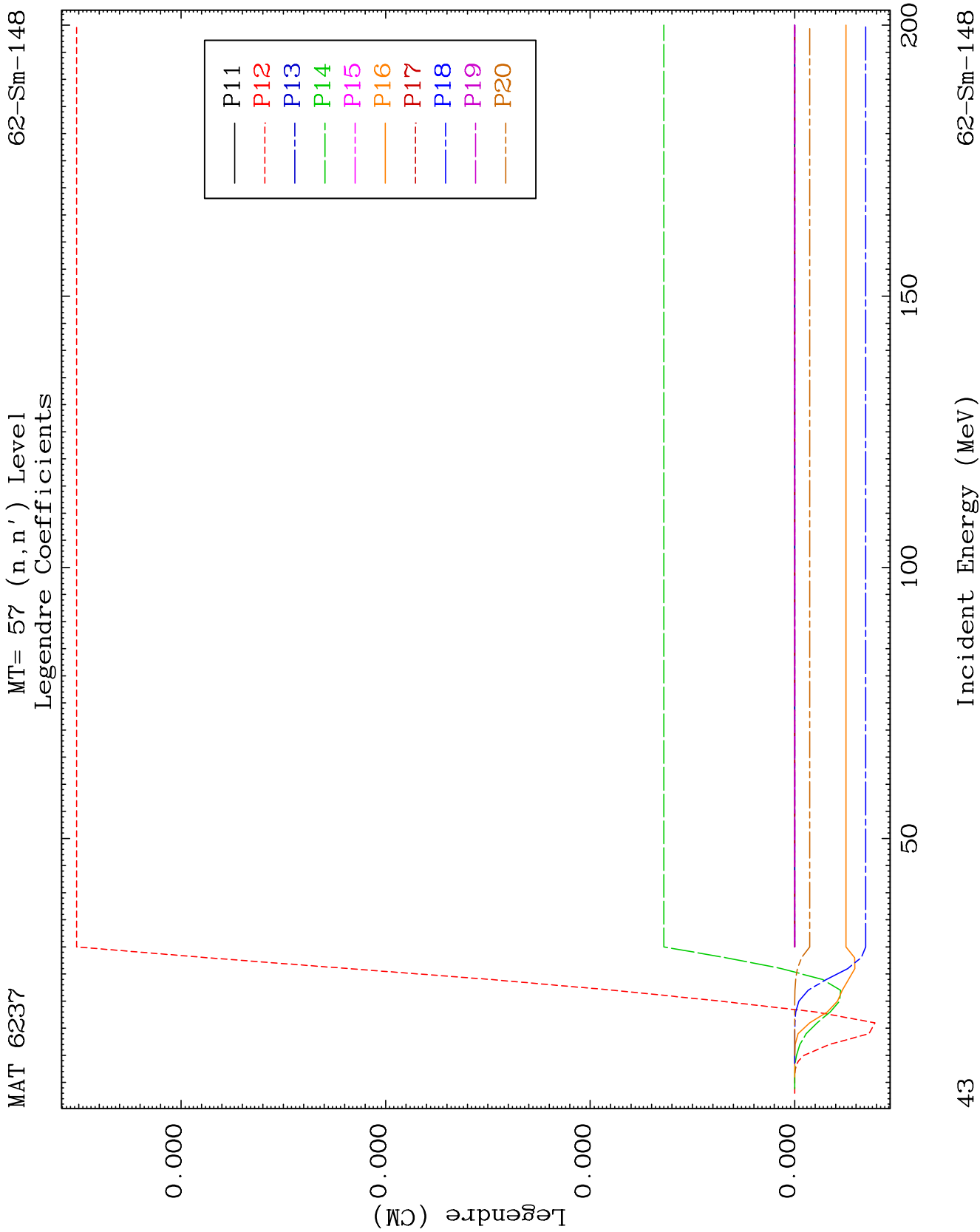


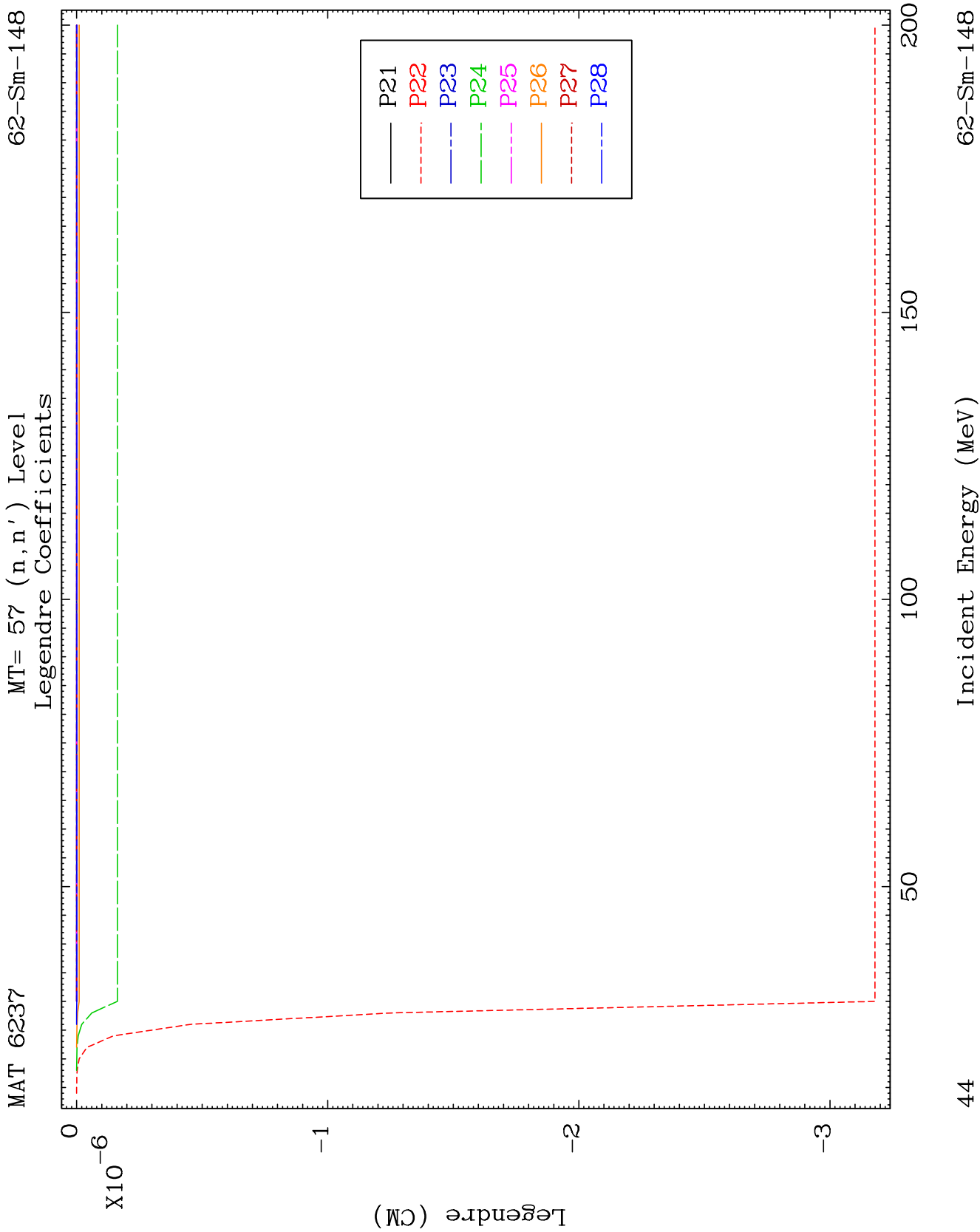
41

Incident Energy (MeV)

62-Sm-148



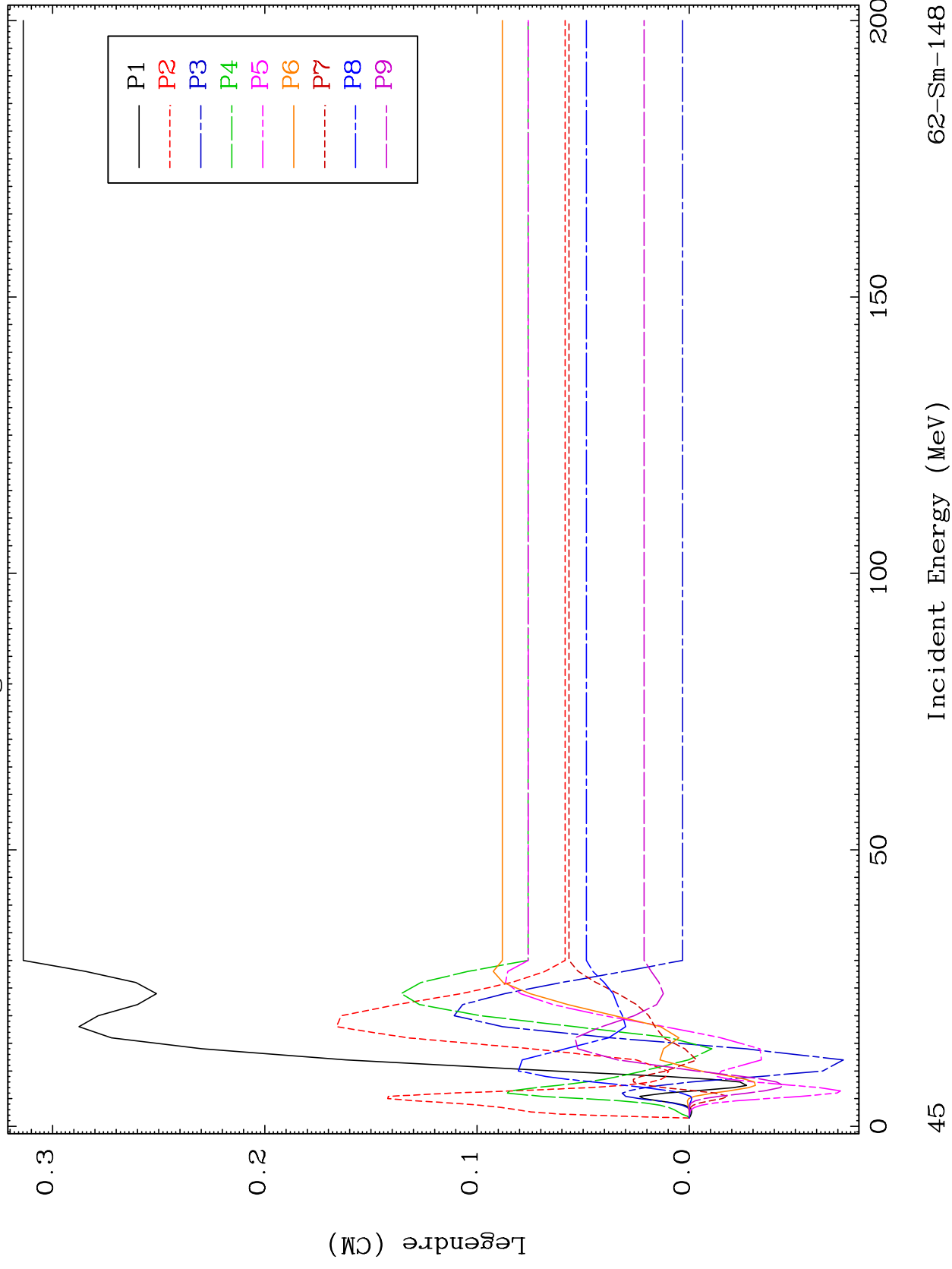


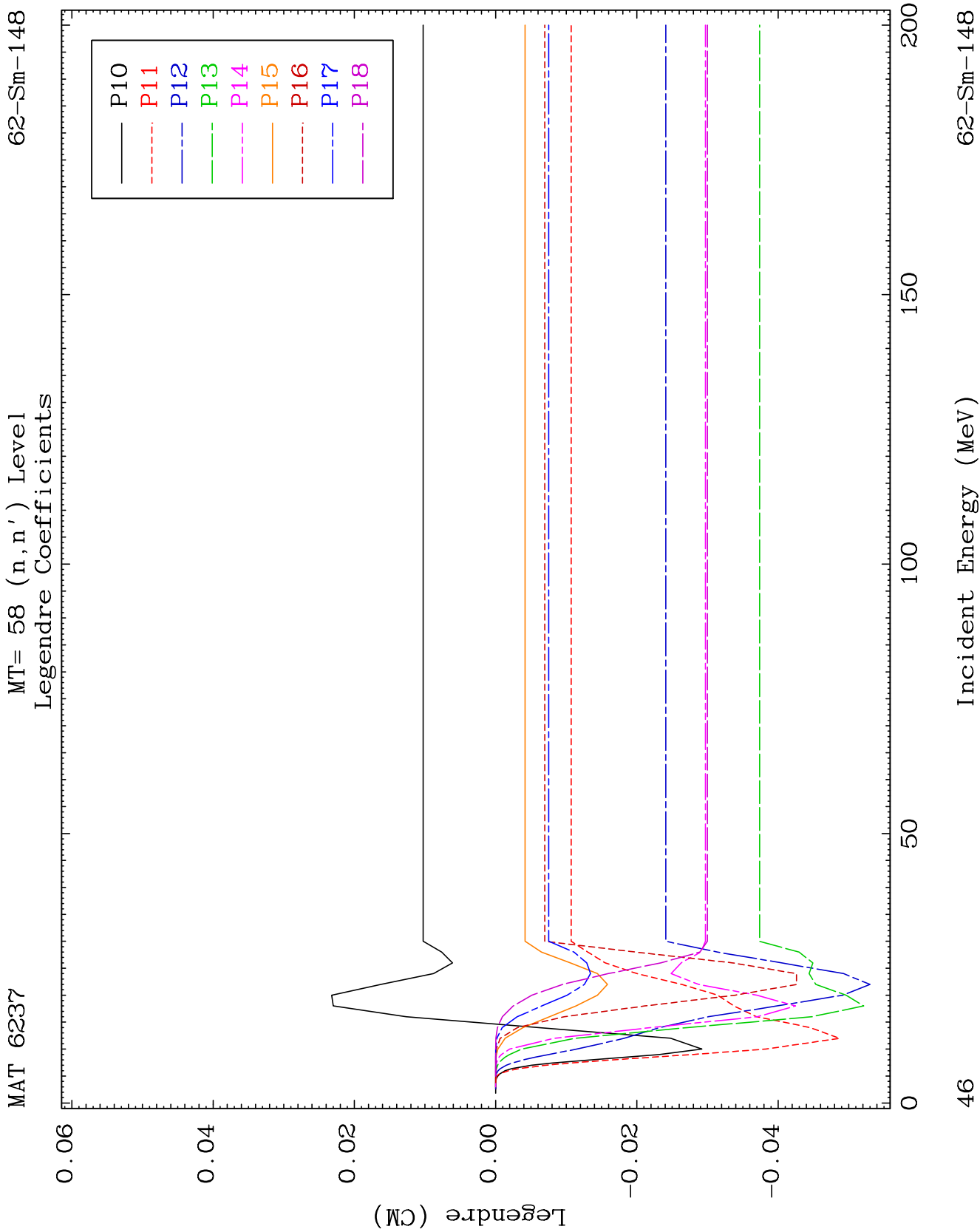


MAT 6237

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

62-Sm-148

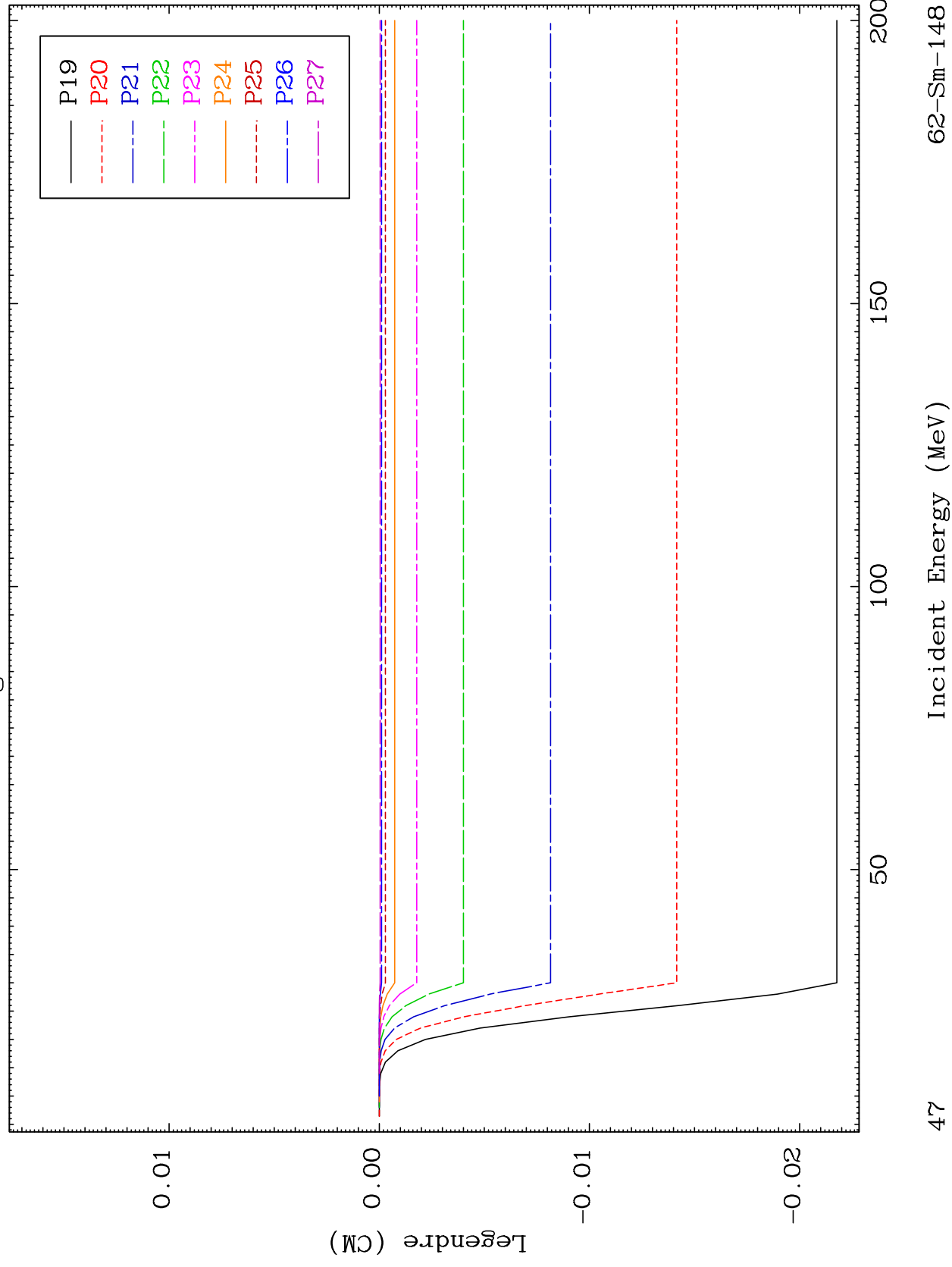


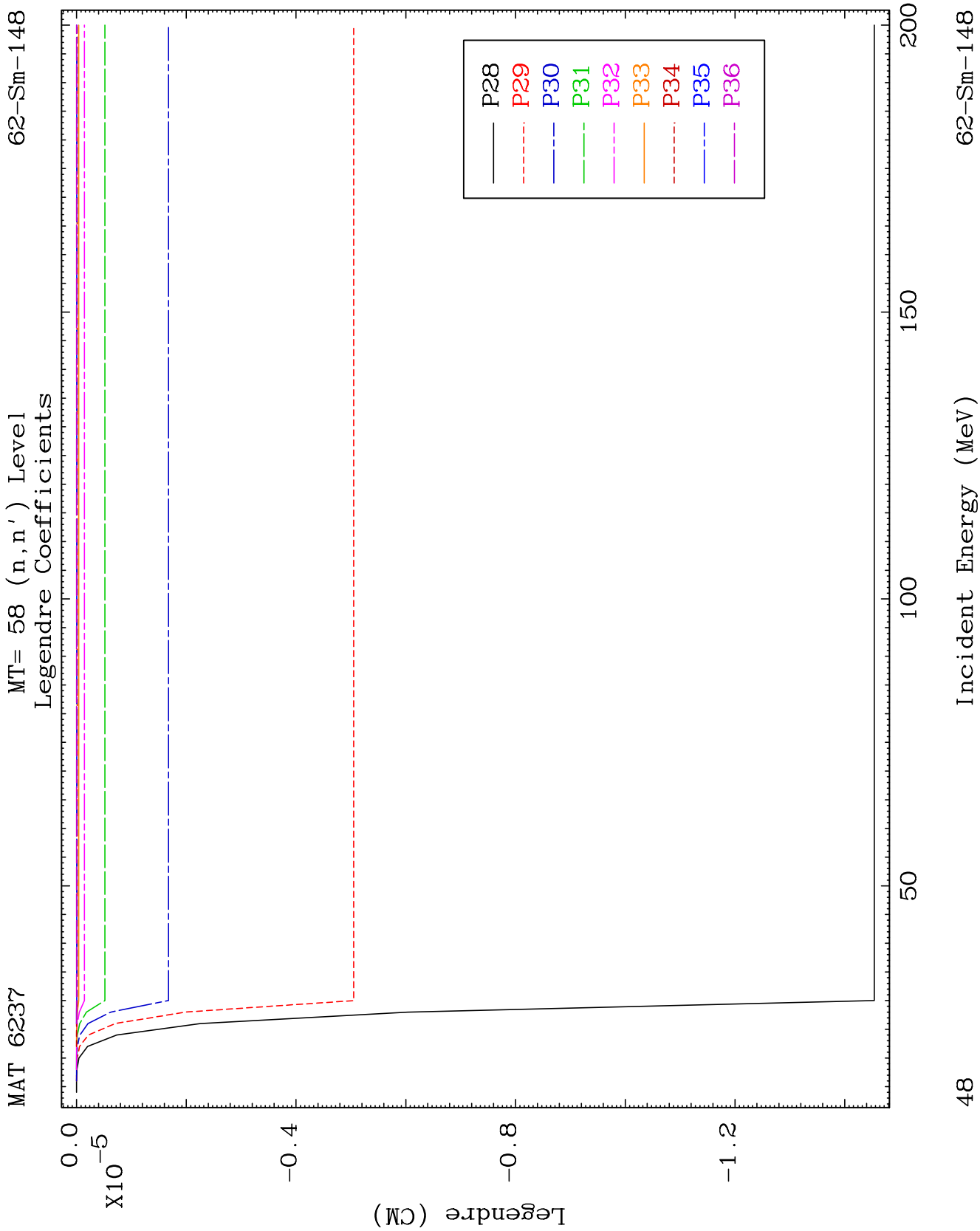


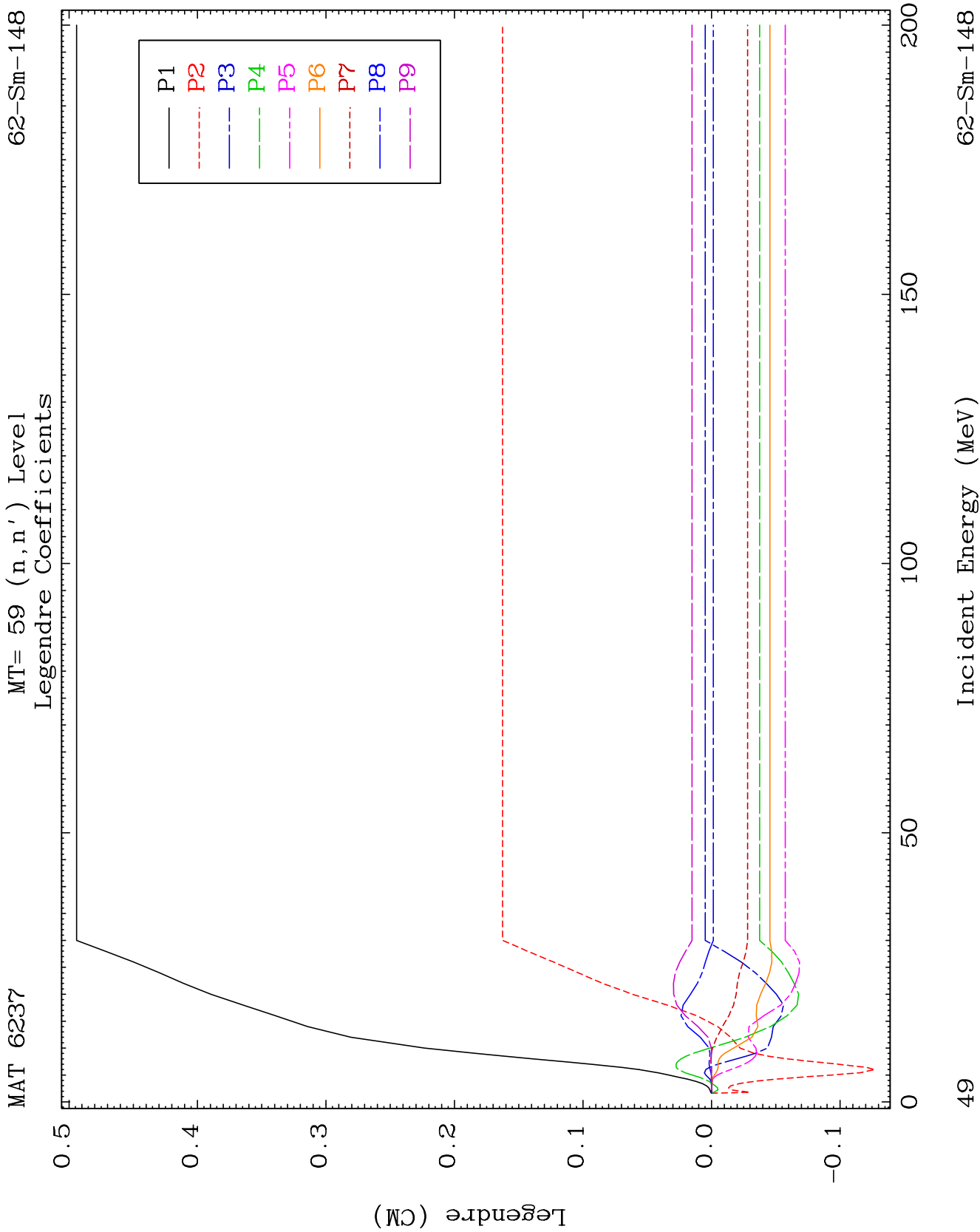
MAT 6237

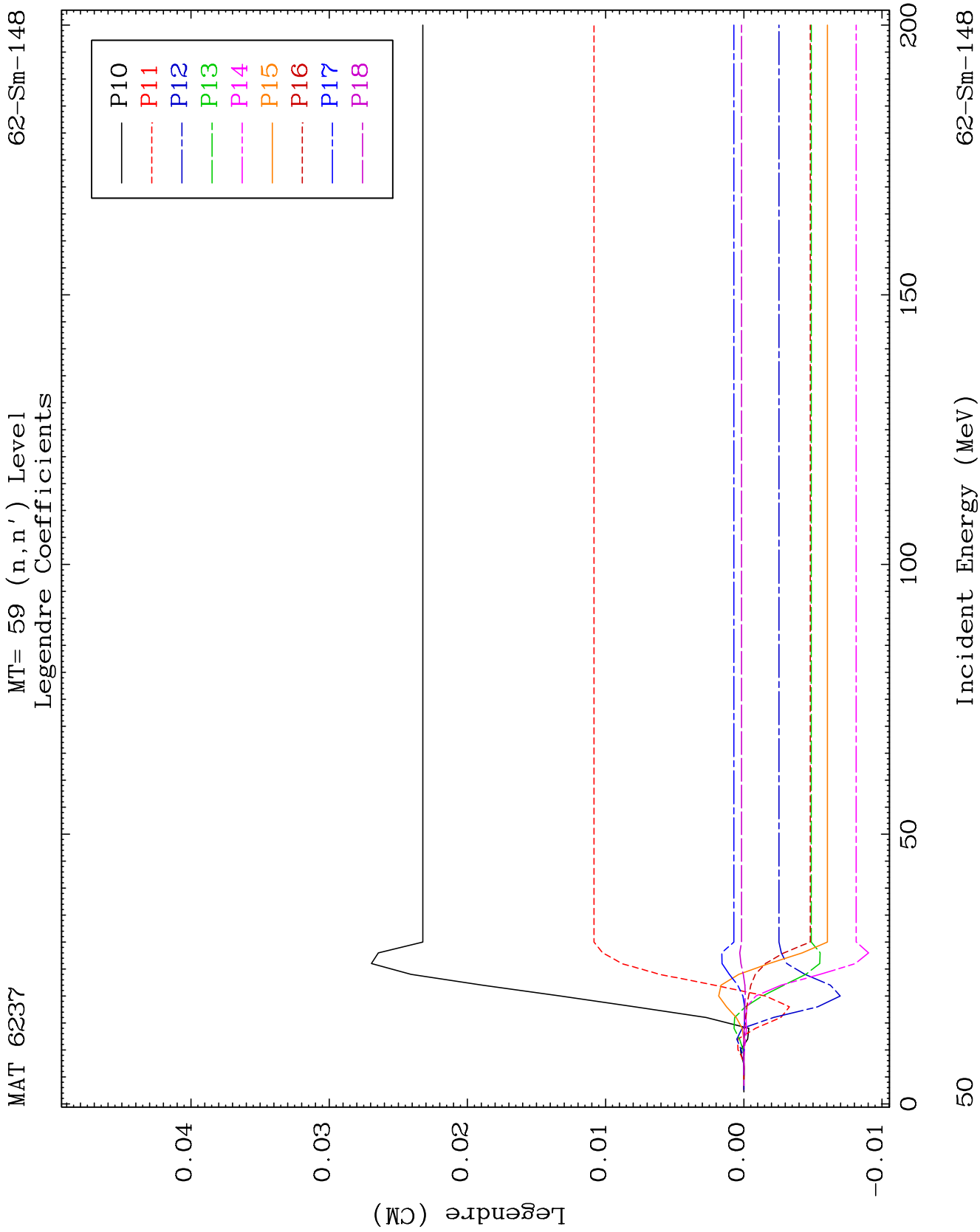
MT= 58 (n, n') Level
Legendre Coefficients

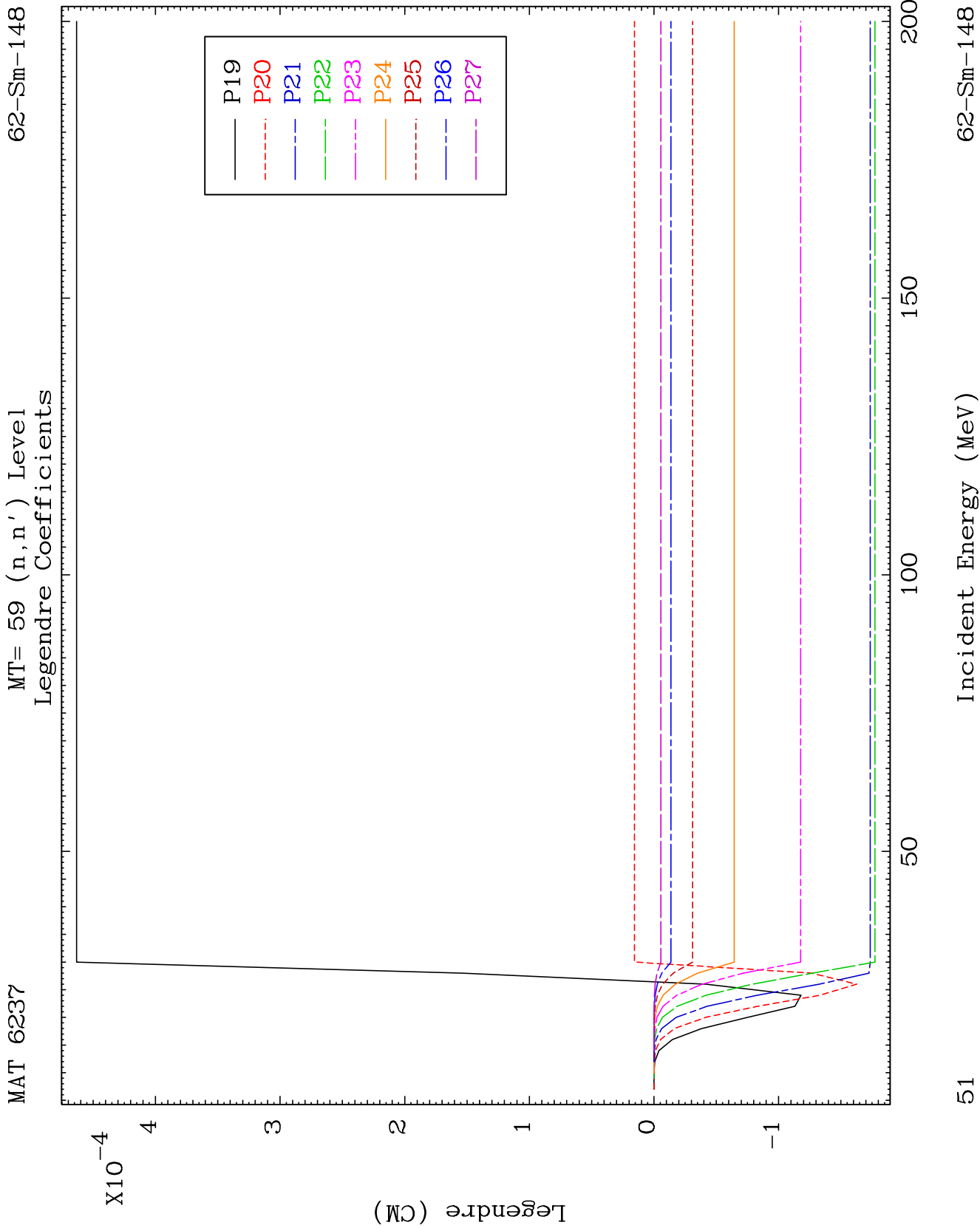
62-Sm-148









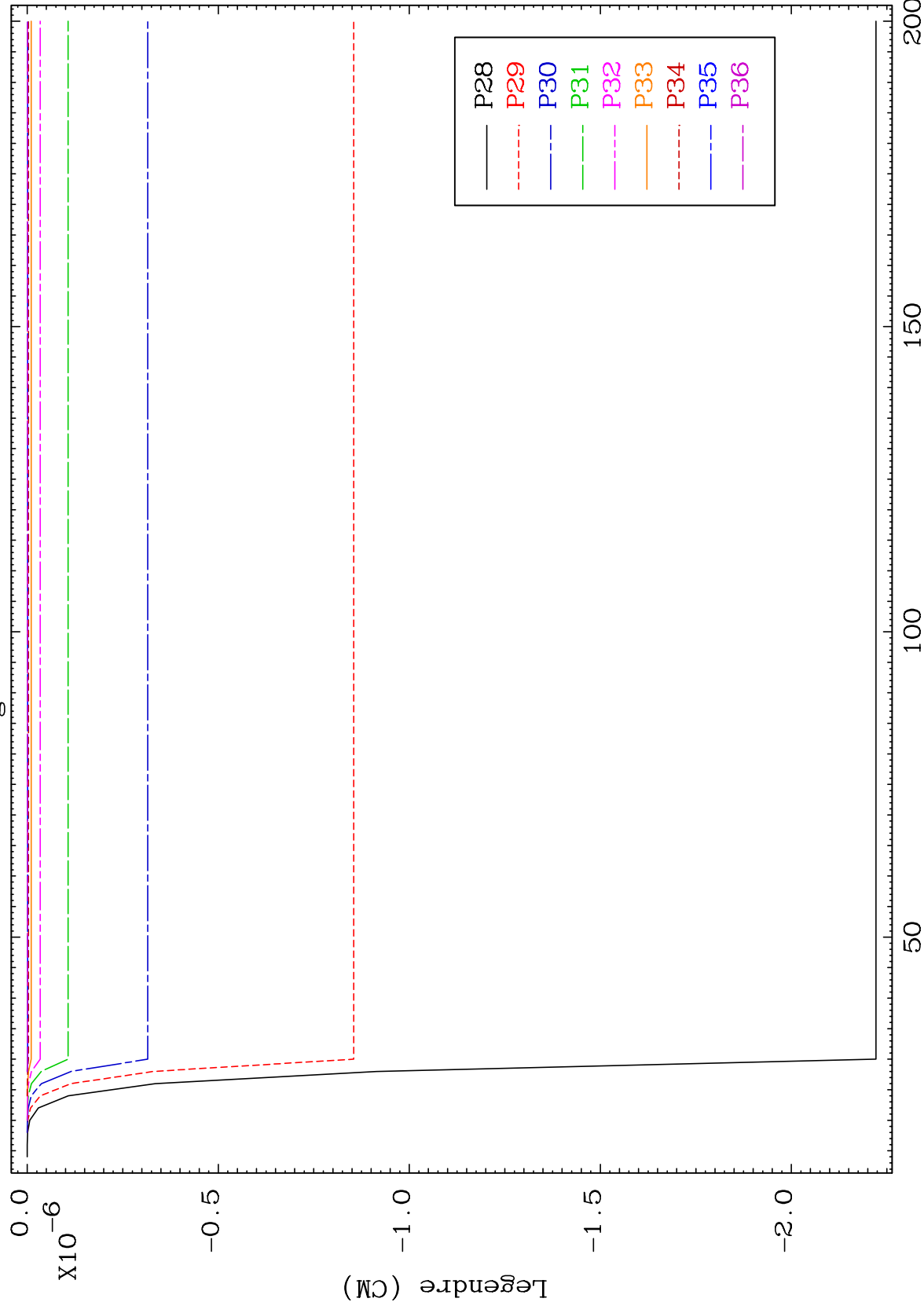


MAT 6237

MT= 59 (n, n') Level

62-Sm-148

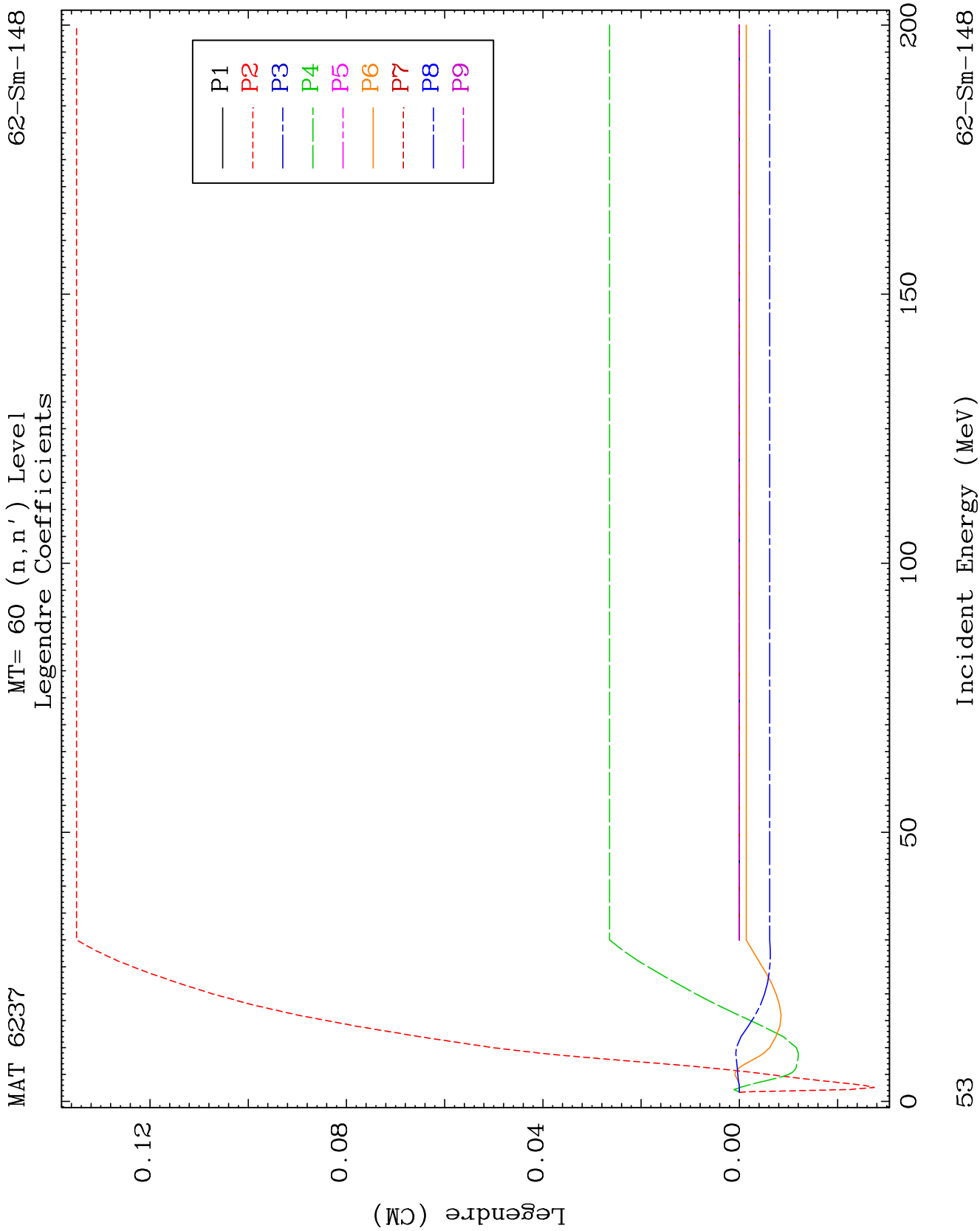
Legendre Coefficients

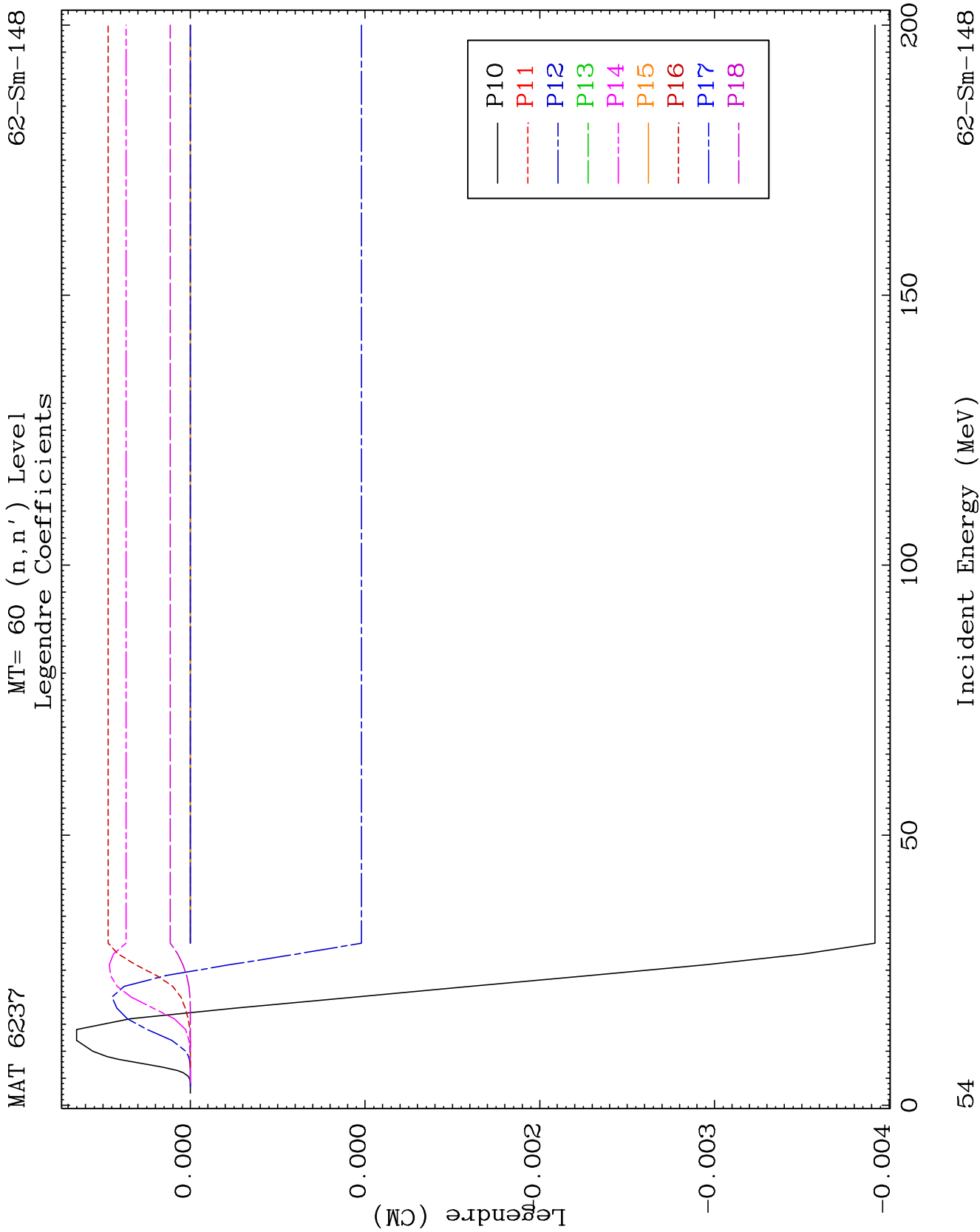


52

Incident Energy (MeV)

62-Sm-148

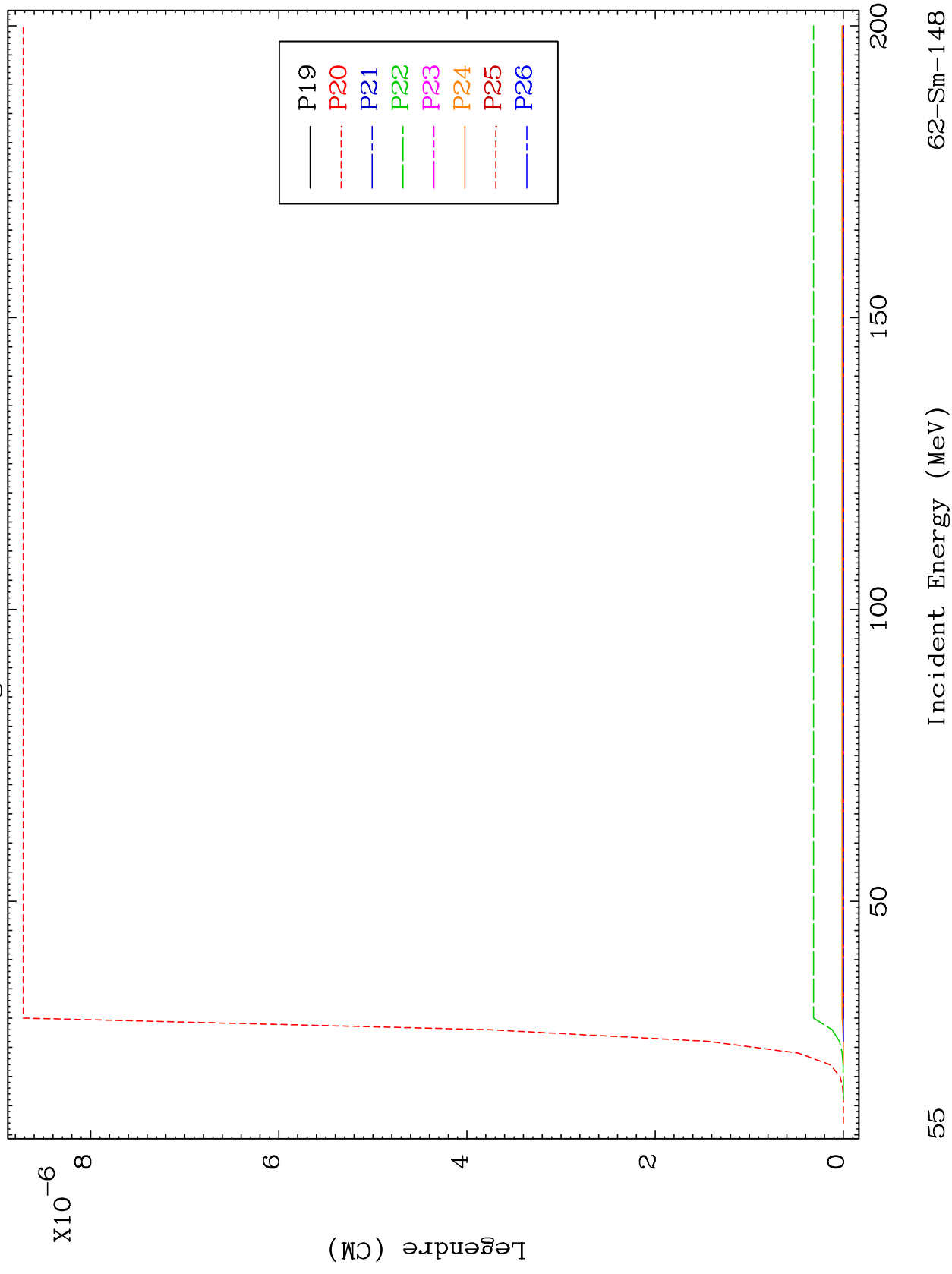


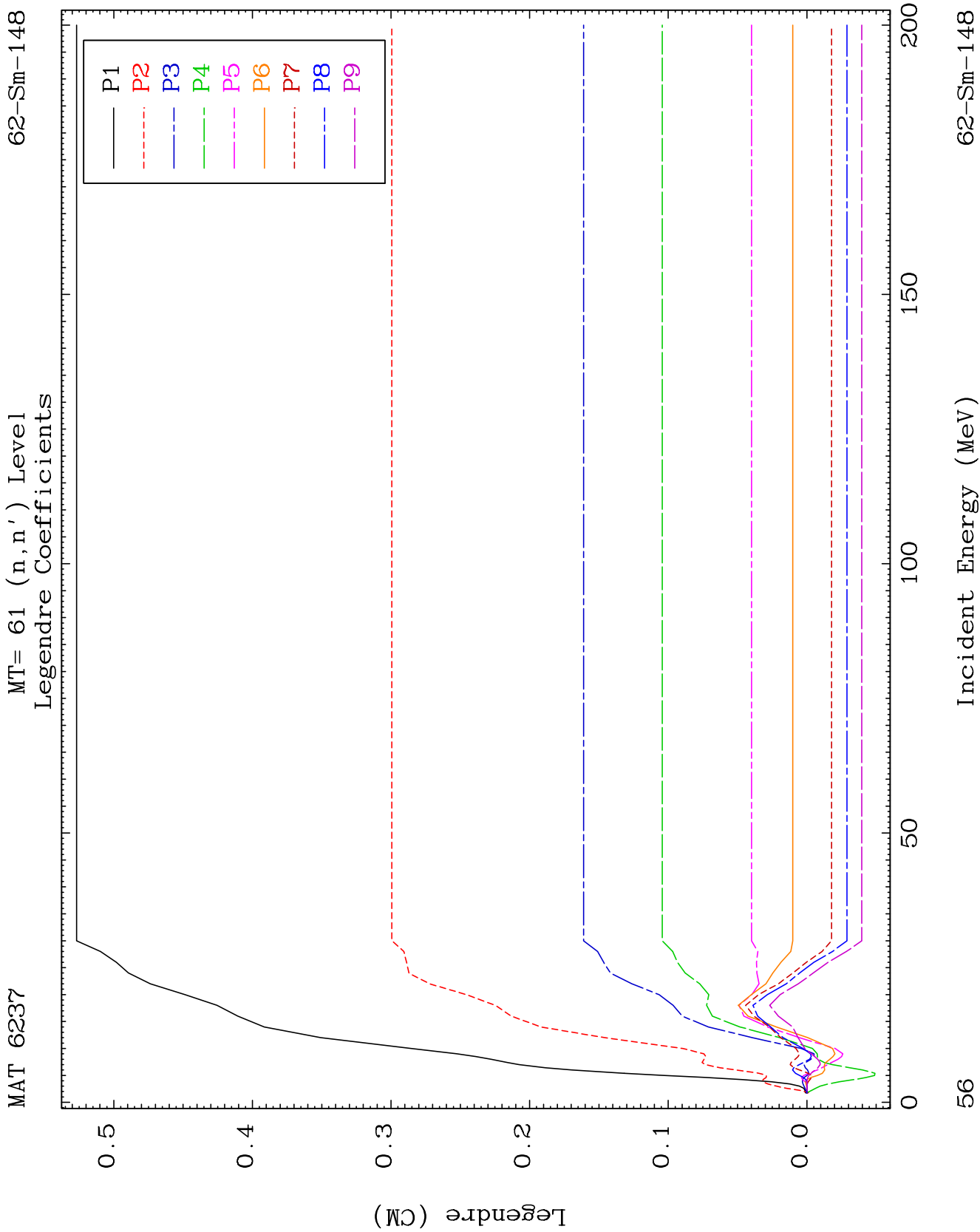


MAT 6237

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

62-Sm-148

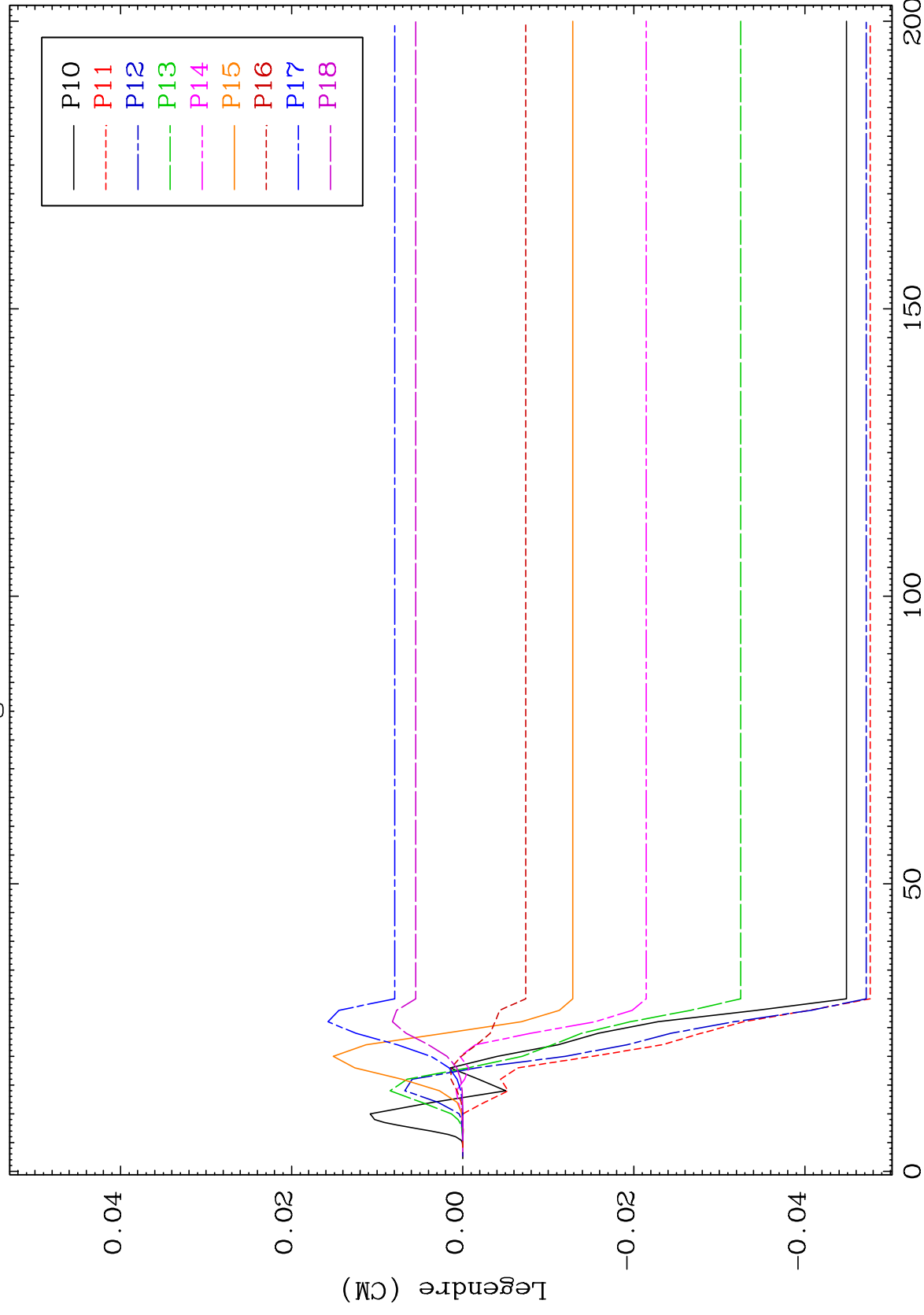




MAT 6237

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

62-Sm-148



25

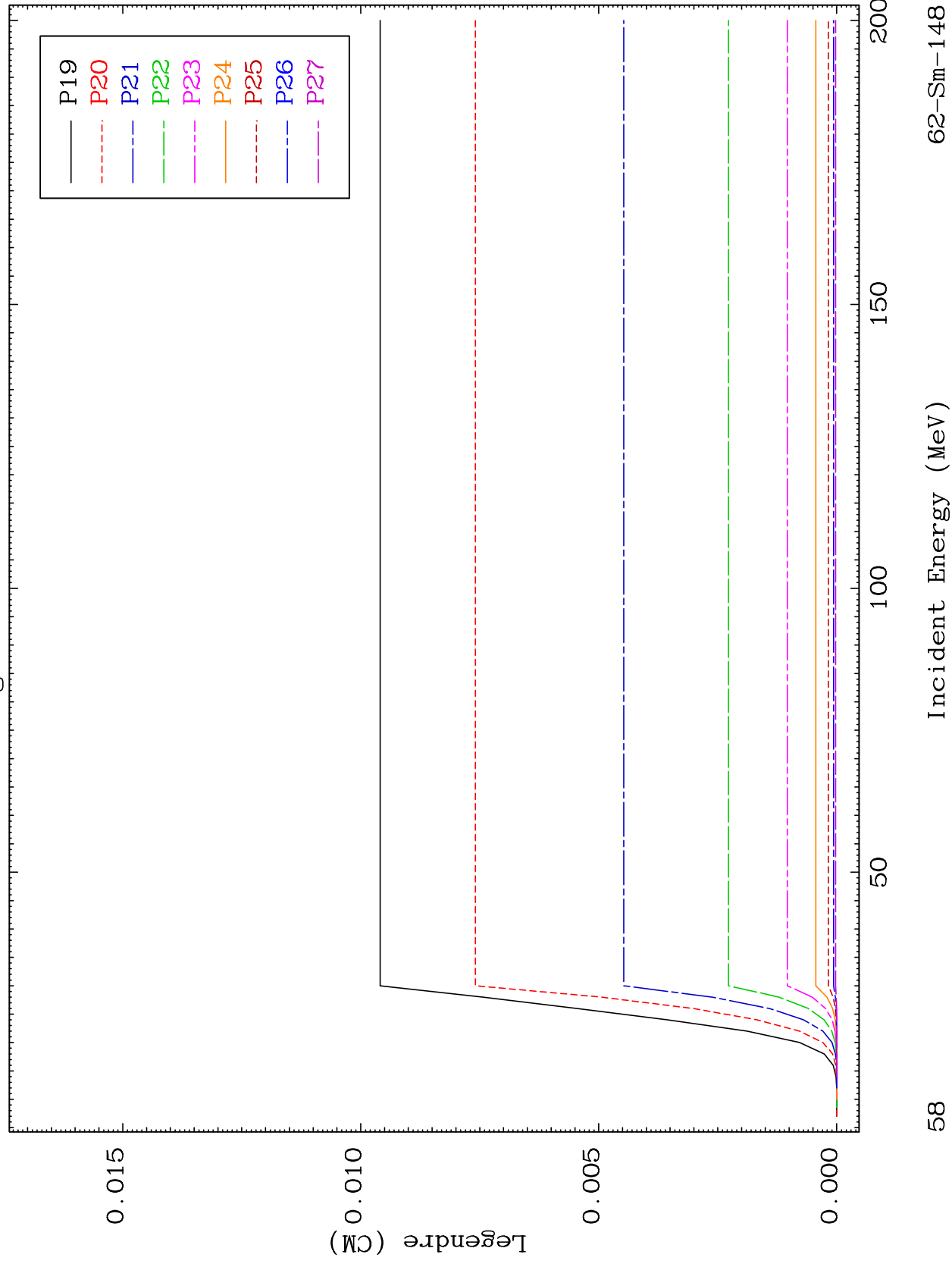
Incident Energy (MeV)

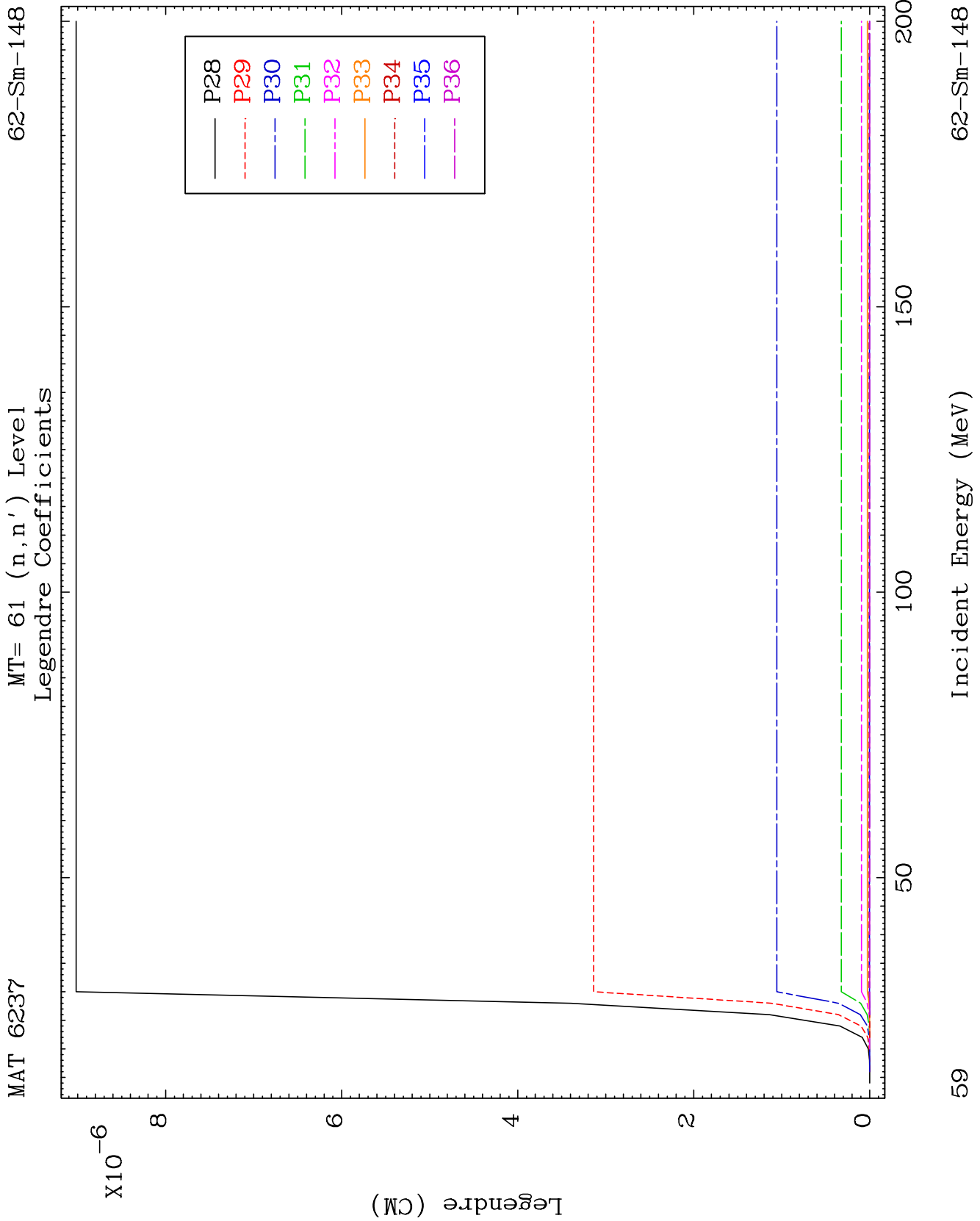
62-Sm-148

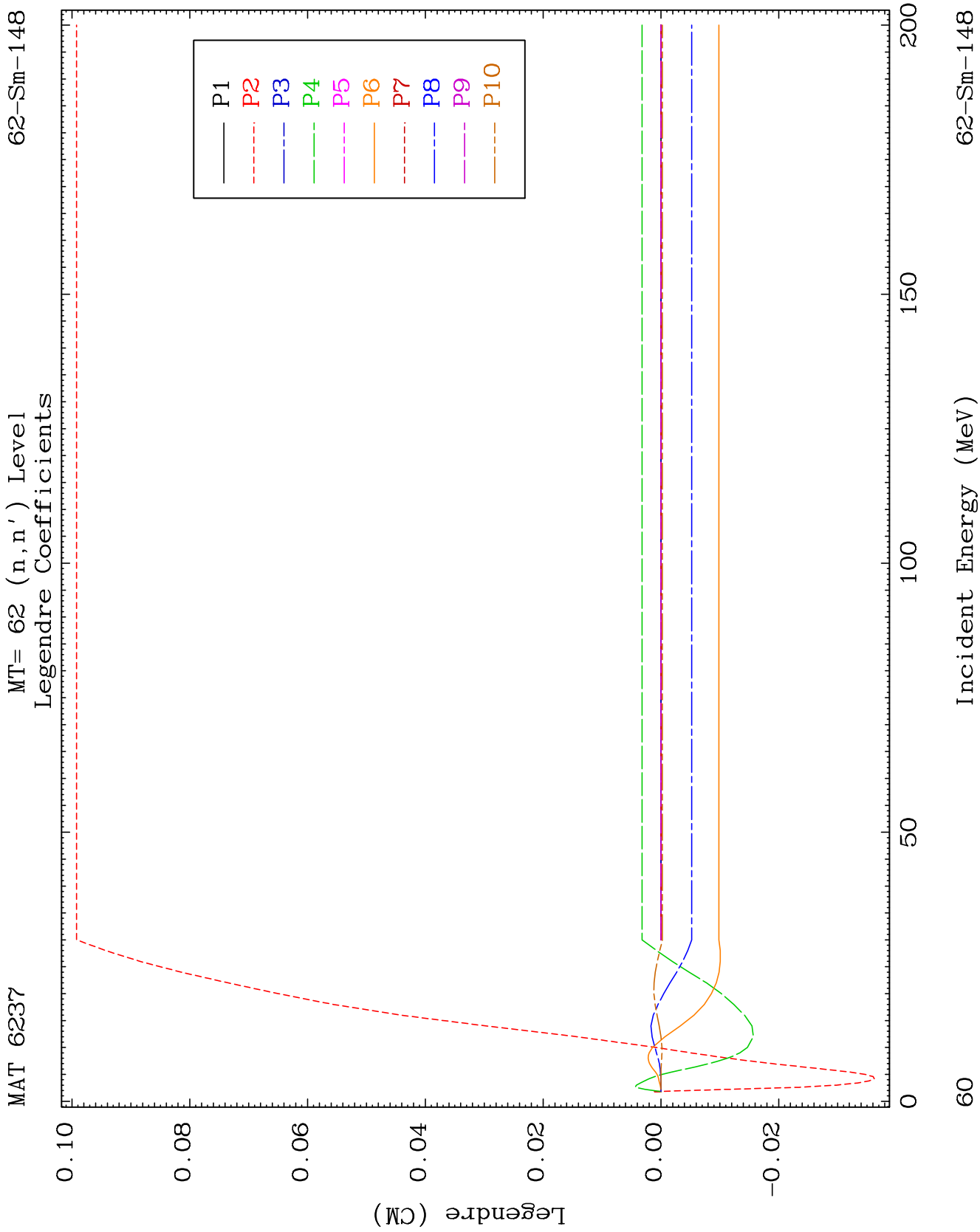
MAT 6237

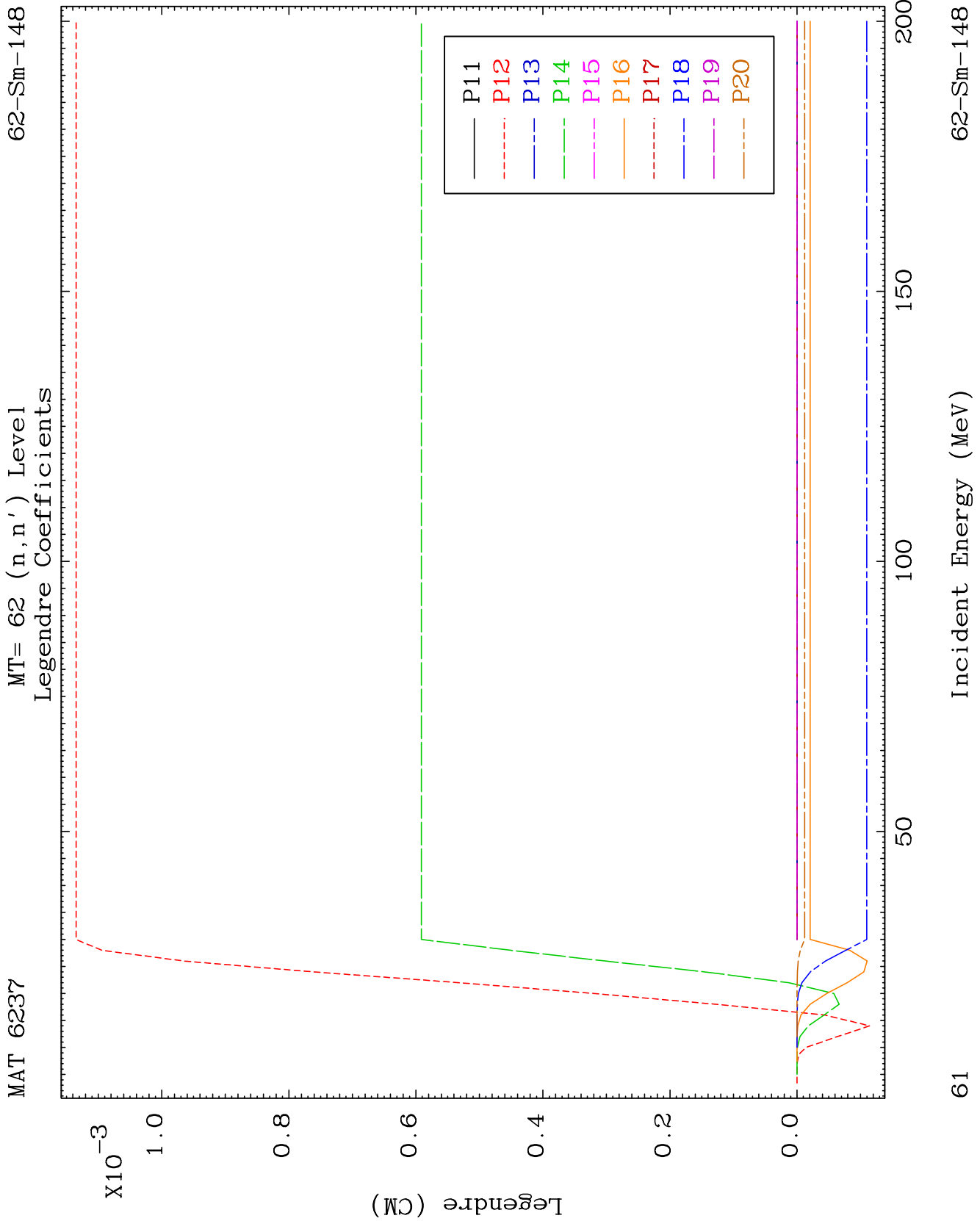
MT= 61 (n, n') Level
Legendre Coefficients

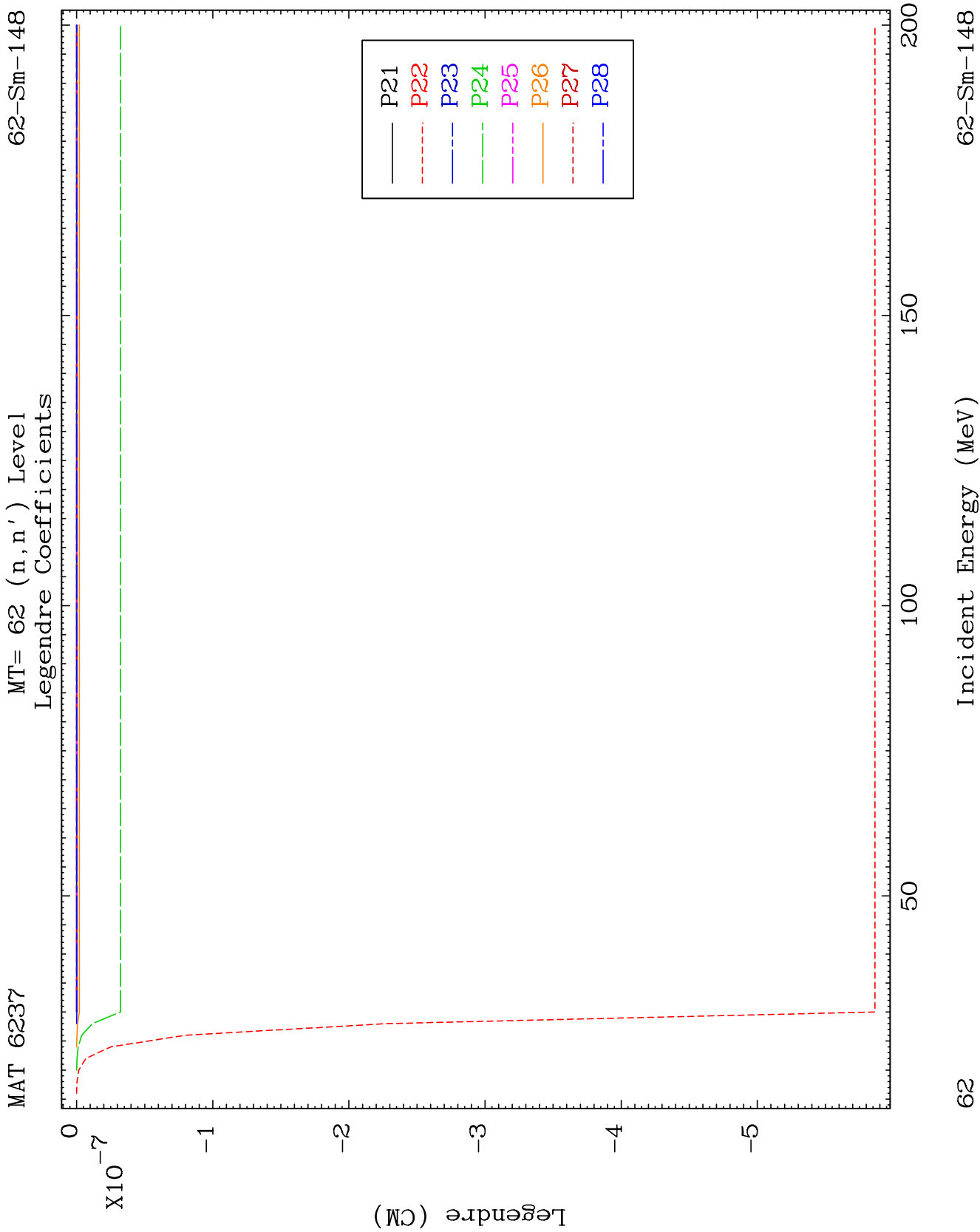
62-Sm-148







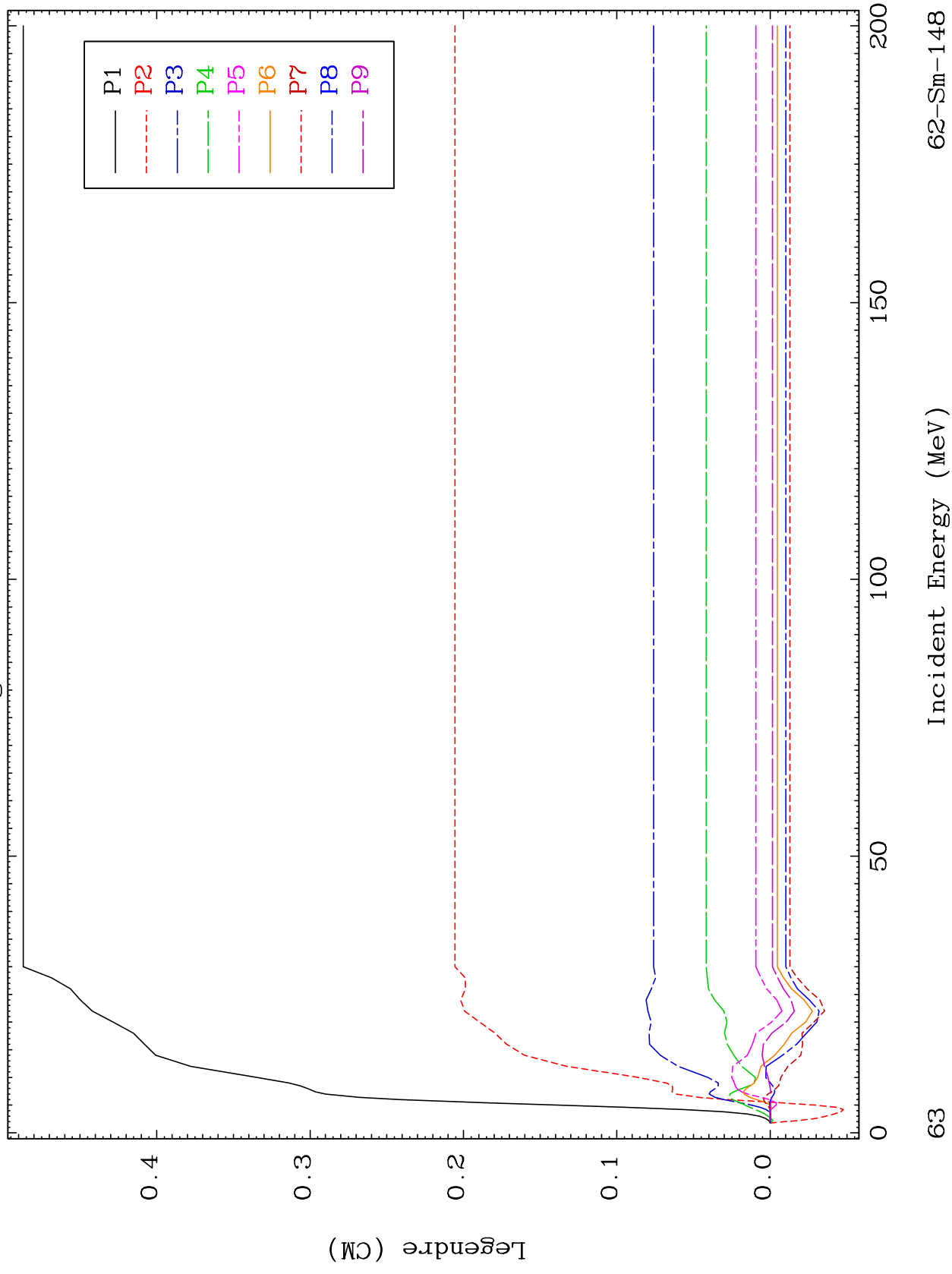


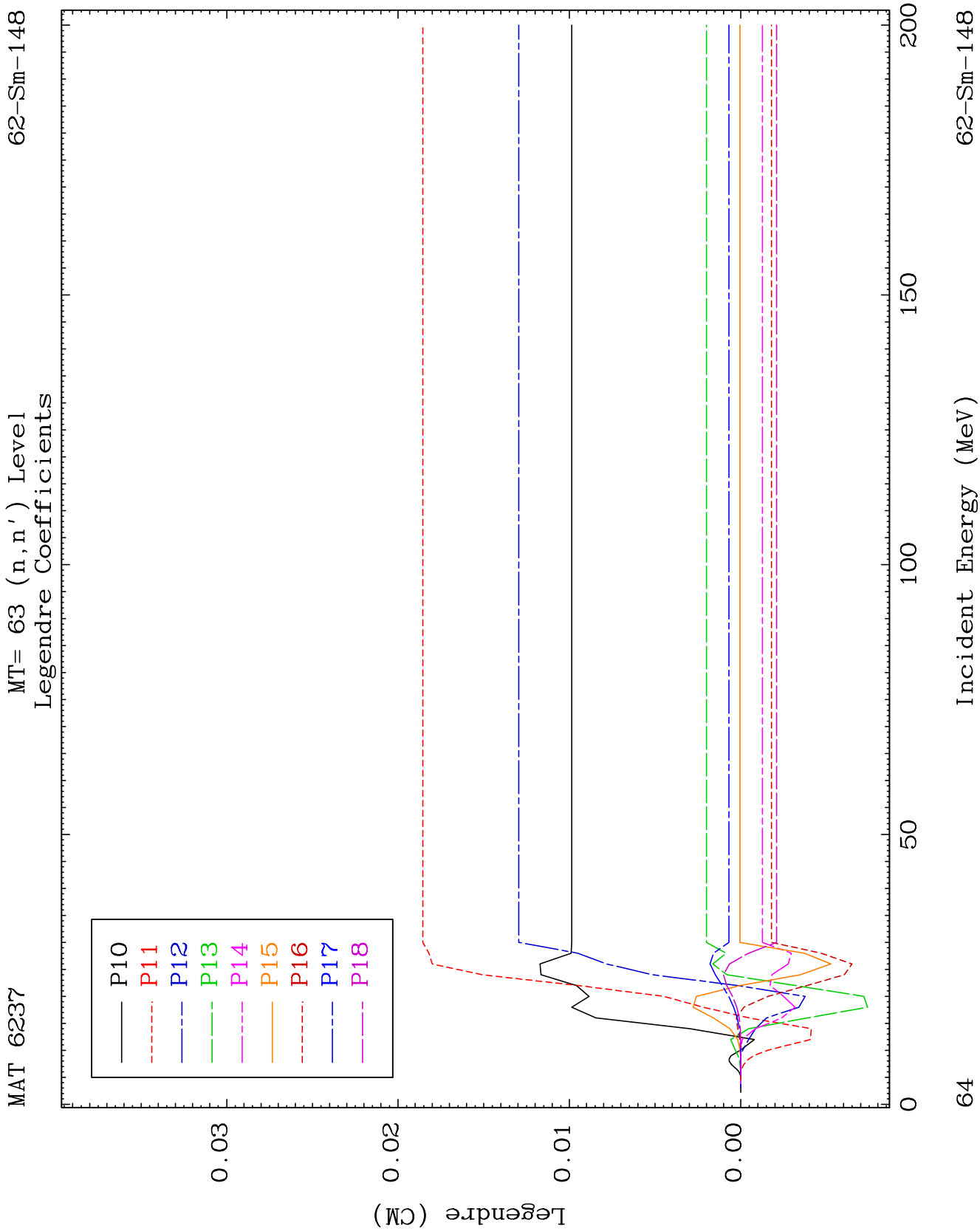


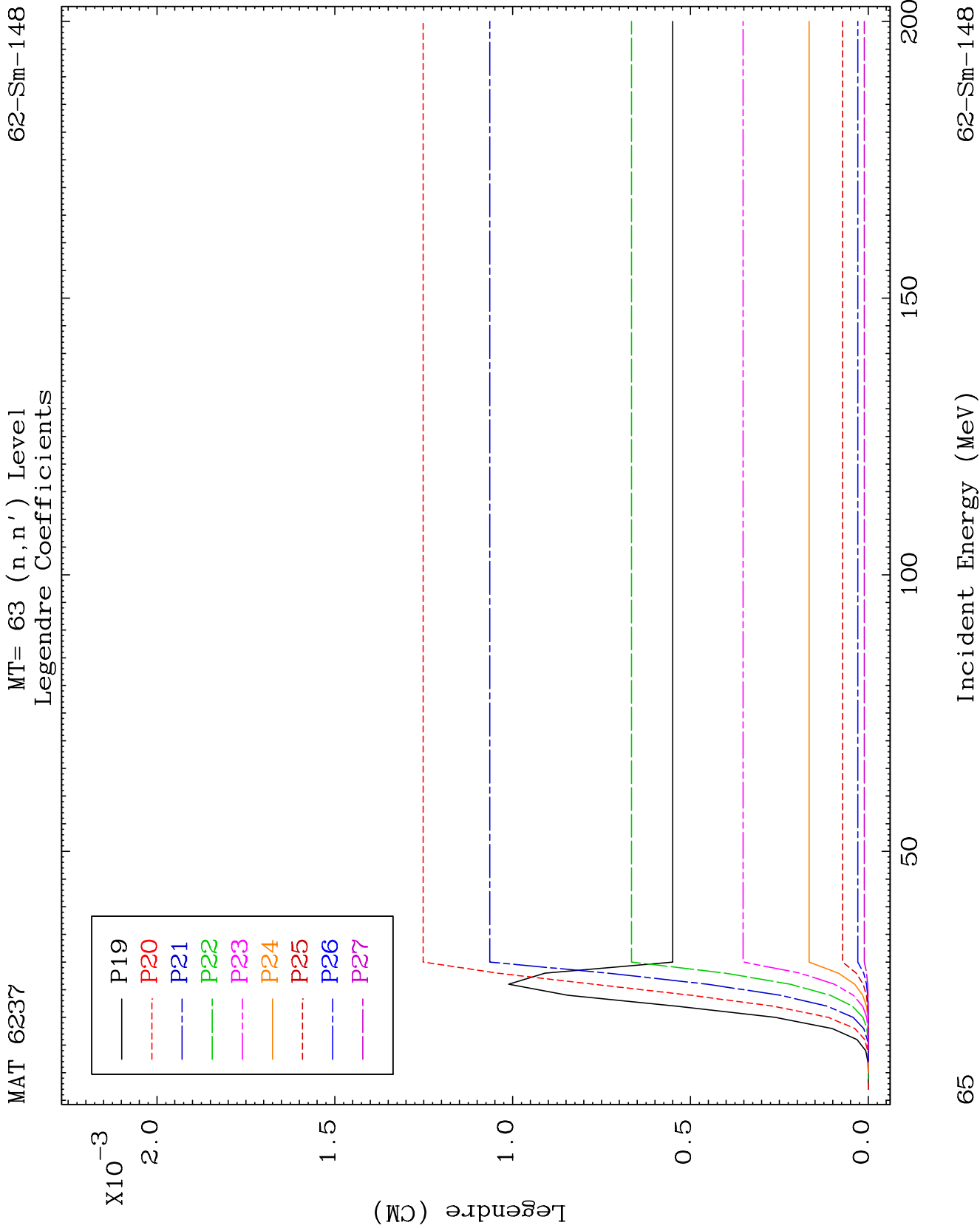
MAT 6237

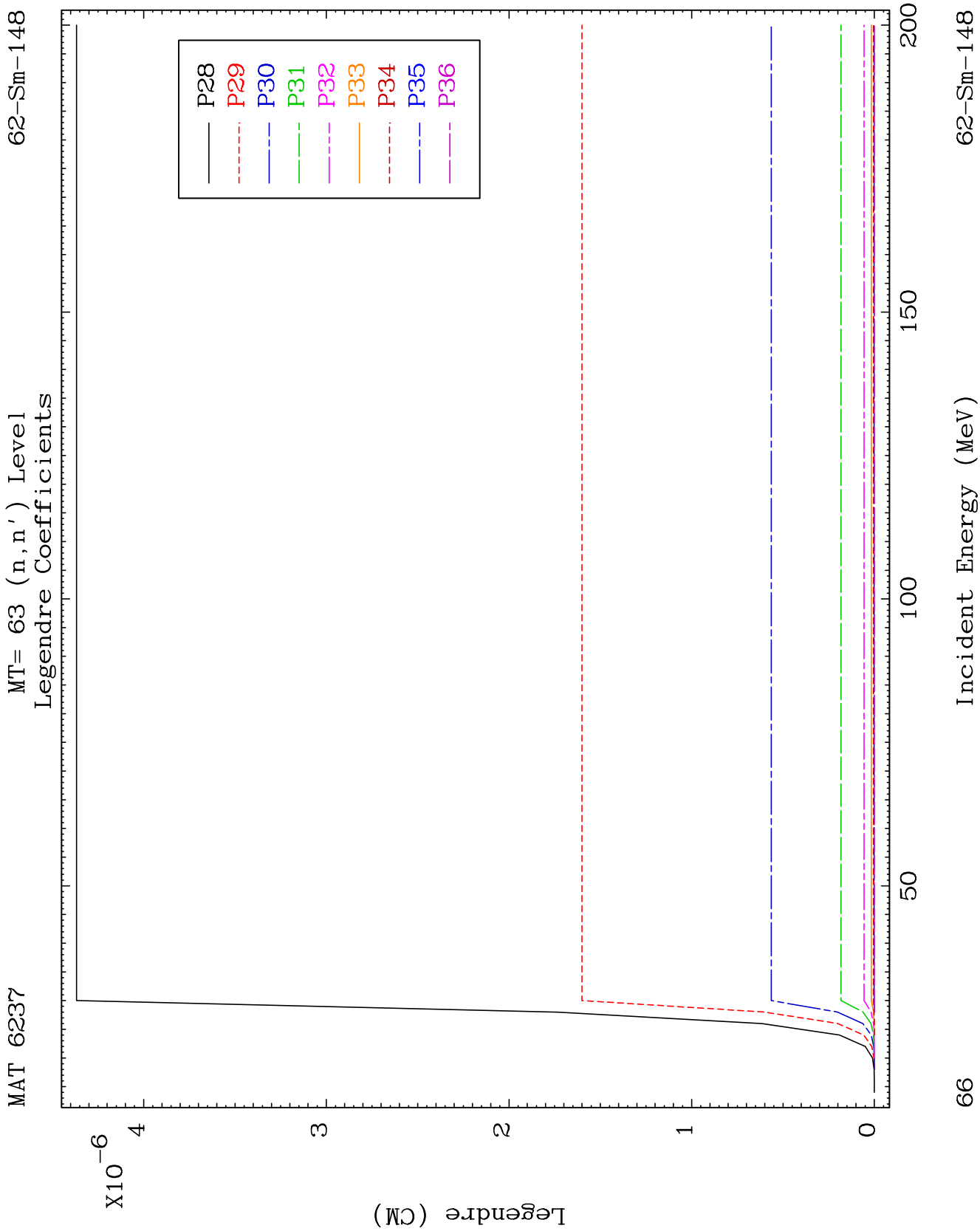
MT= 63 (n, n') Level
Legendre Coefficients

62-Sm-148





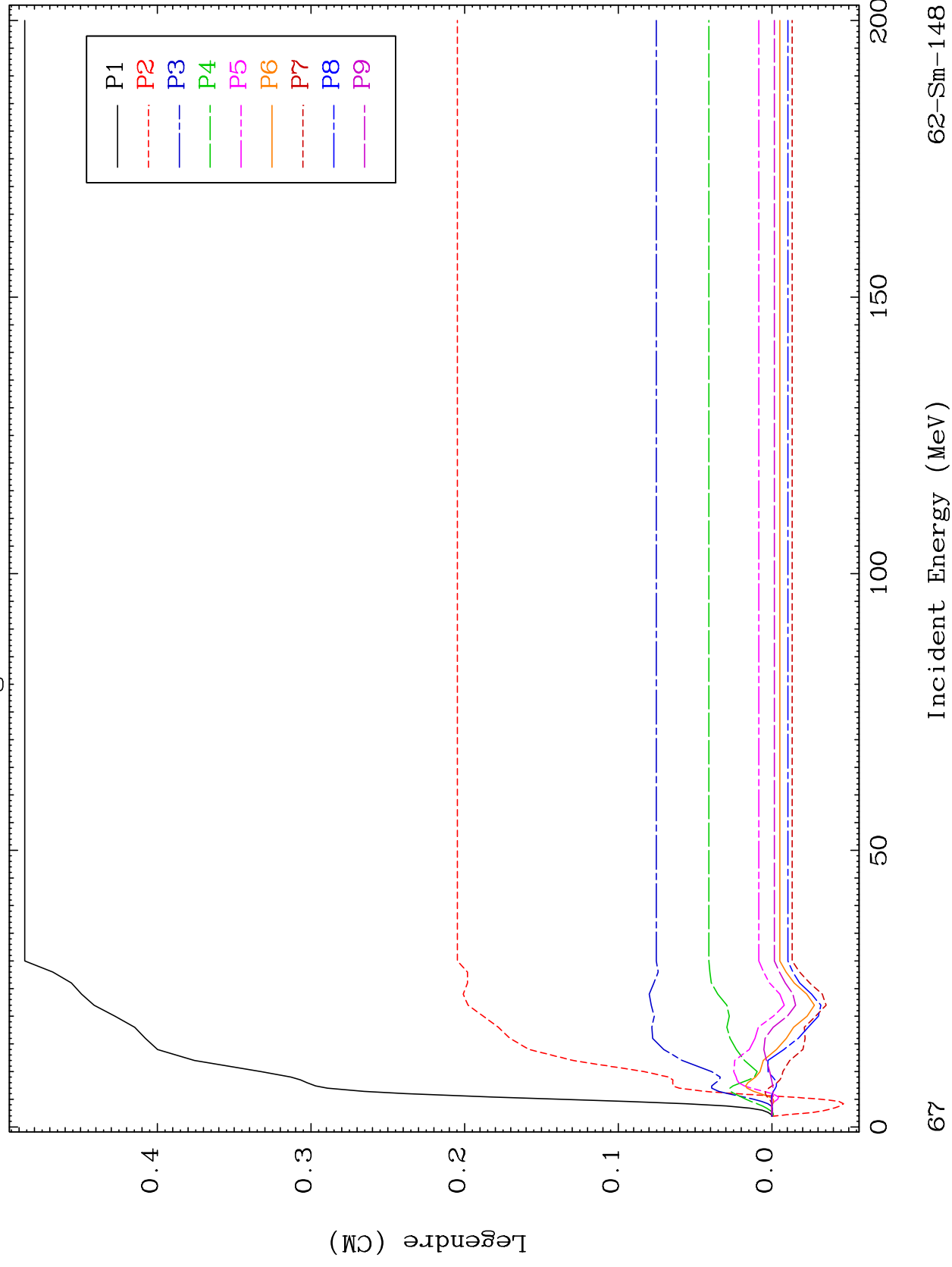




MAT 6237

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

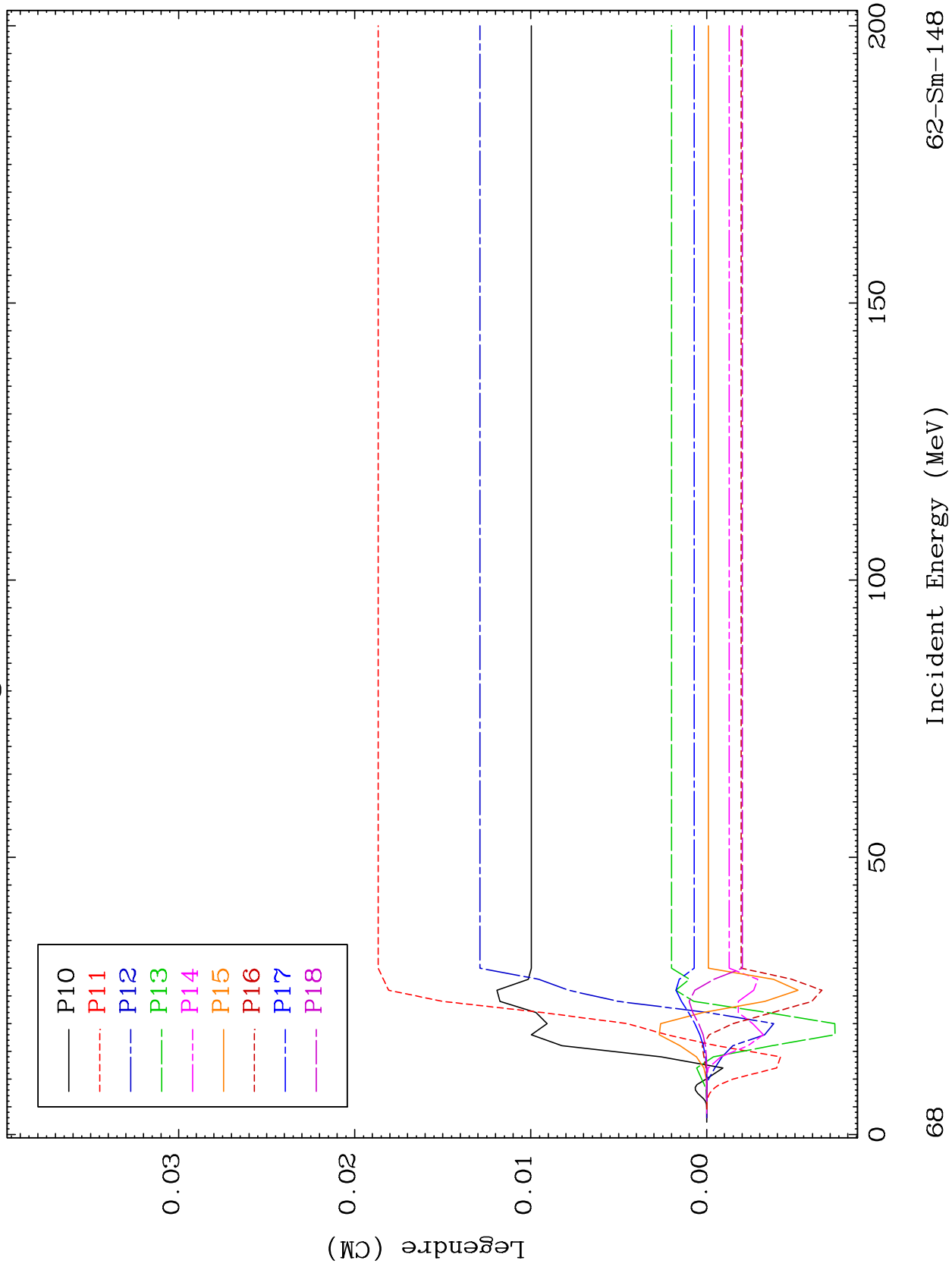
62-Sm-148

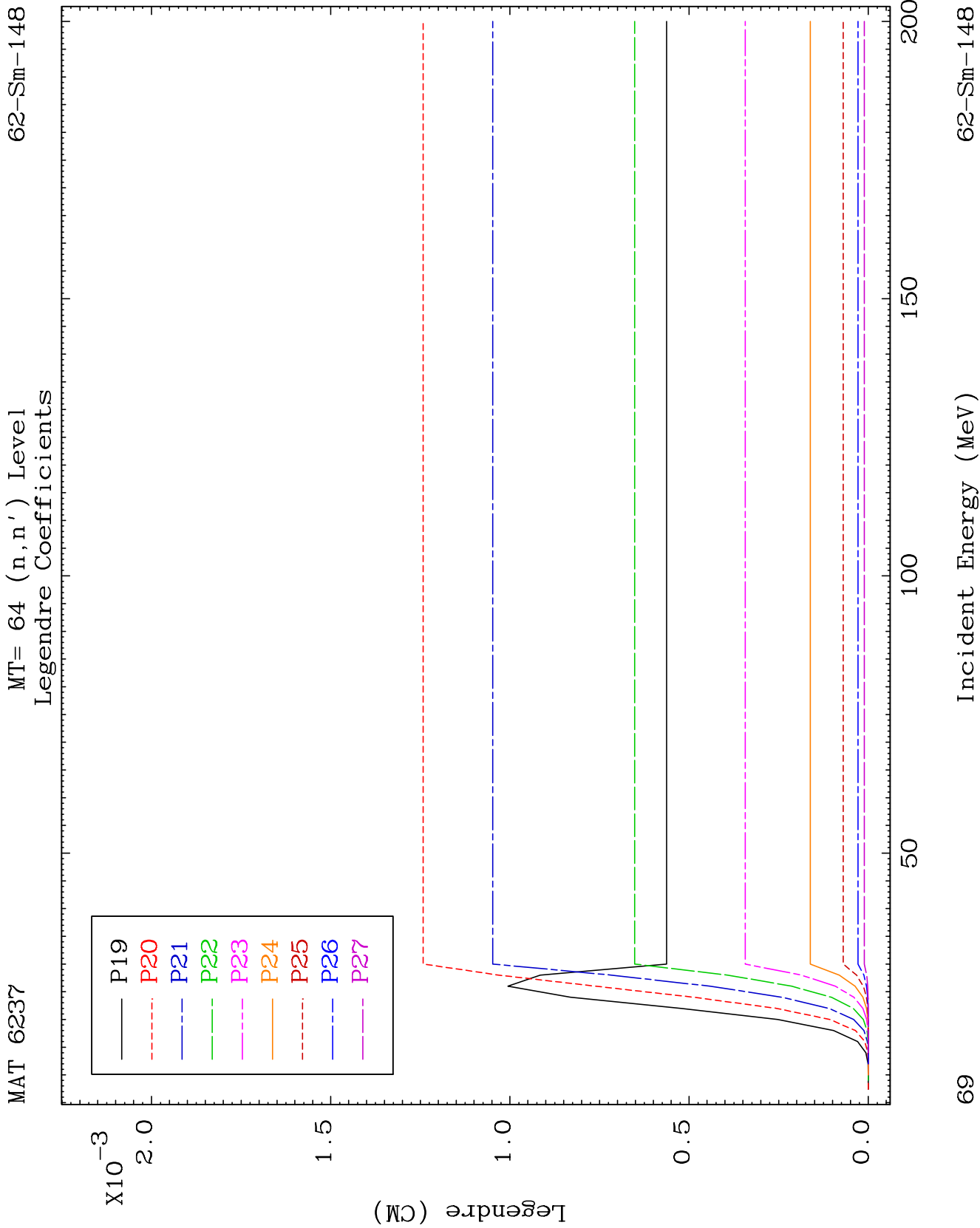


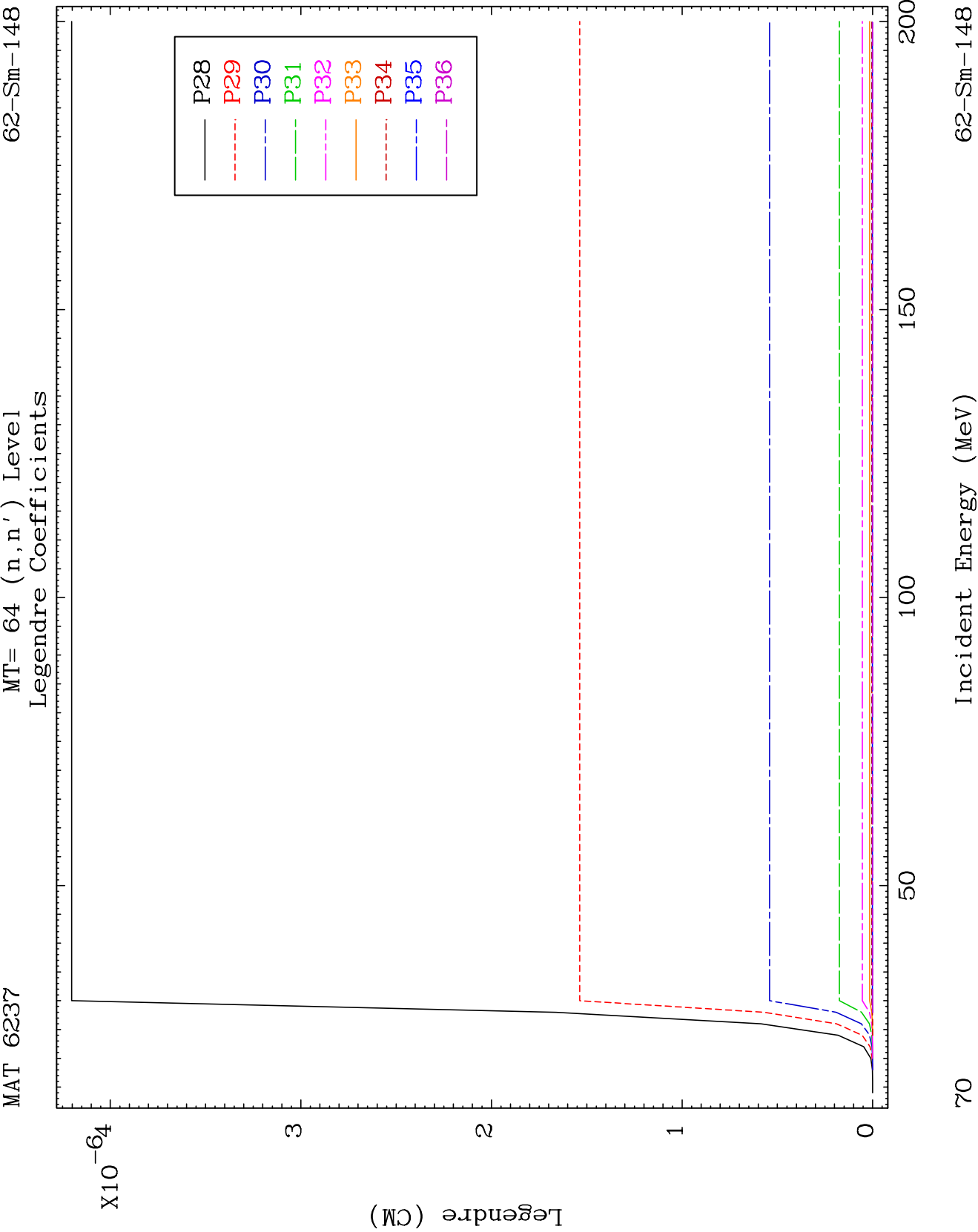
MAT 6237

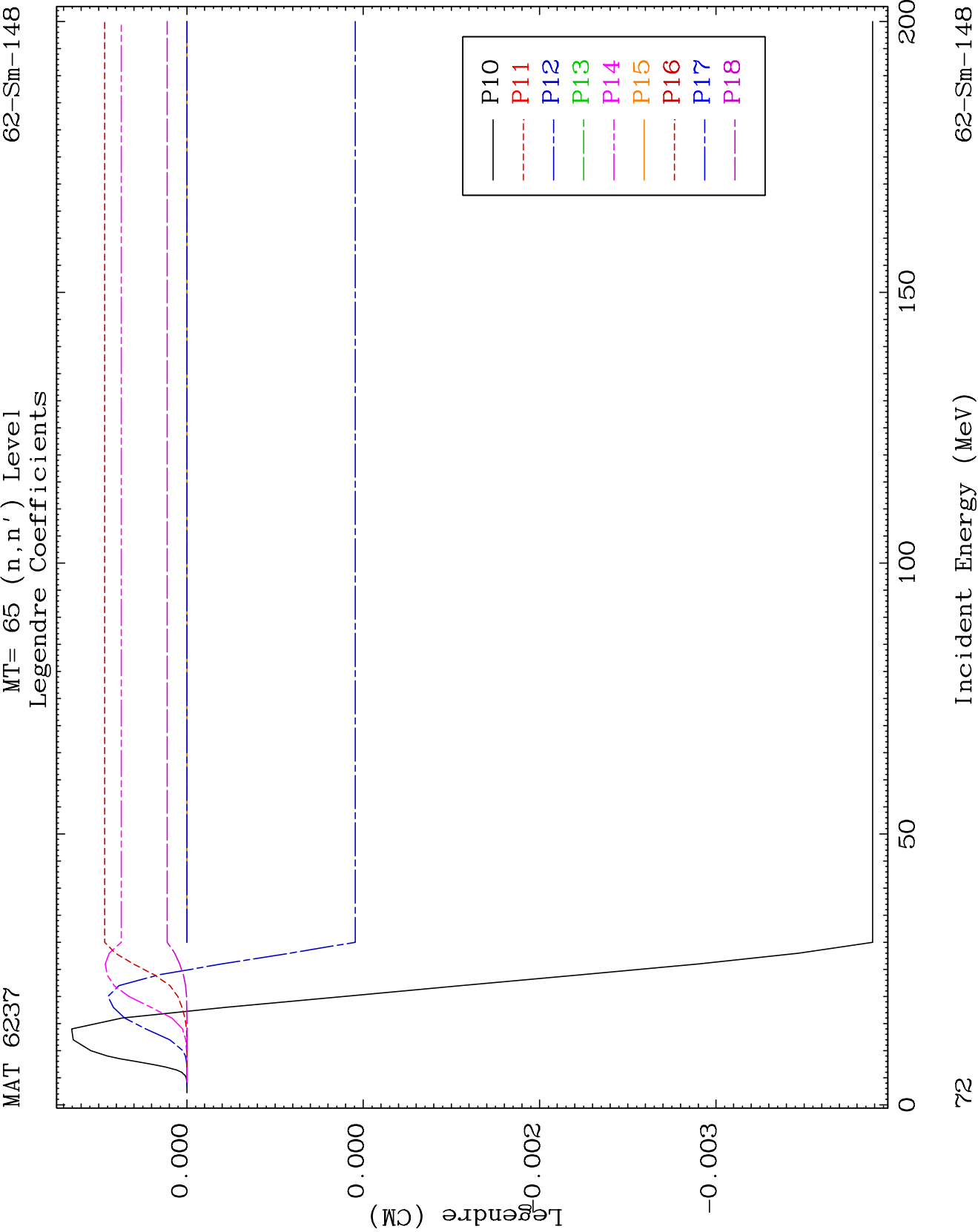
MT= 64 (n, n') Level
Legendre Coefficients

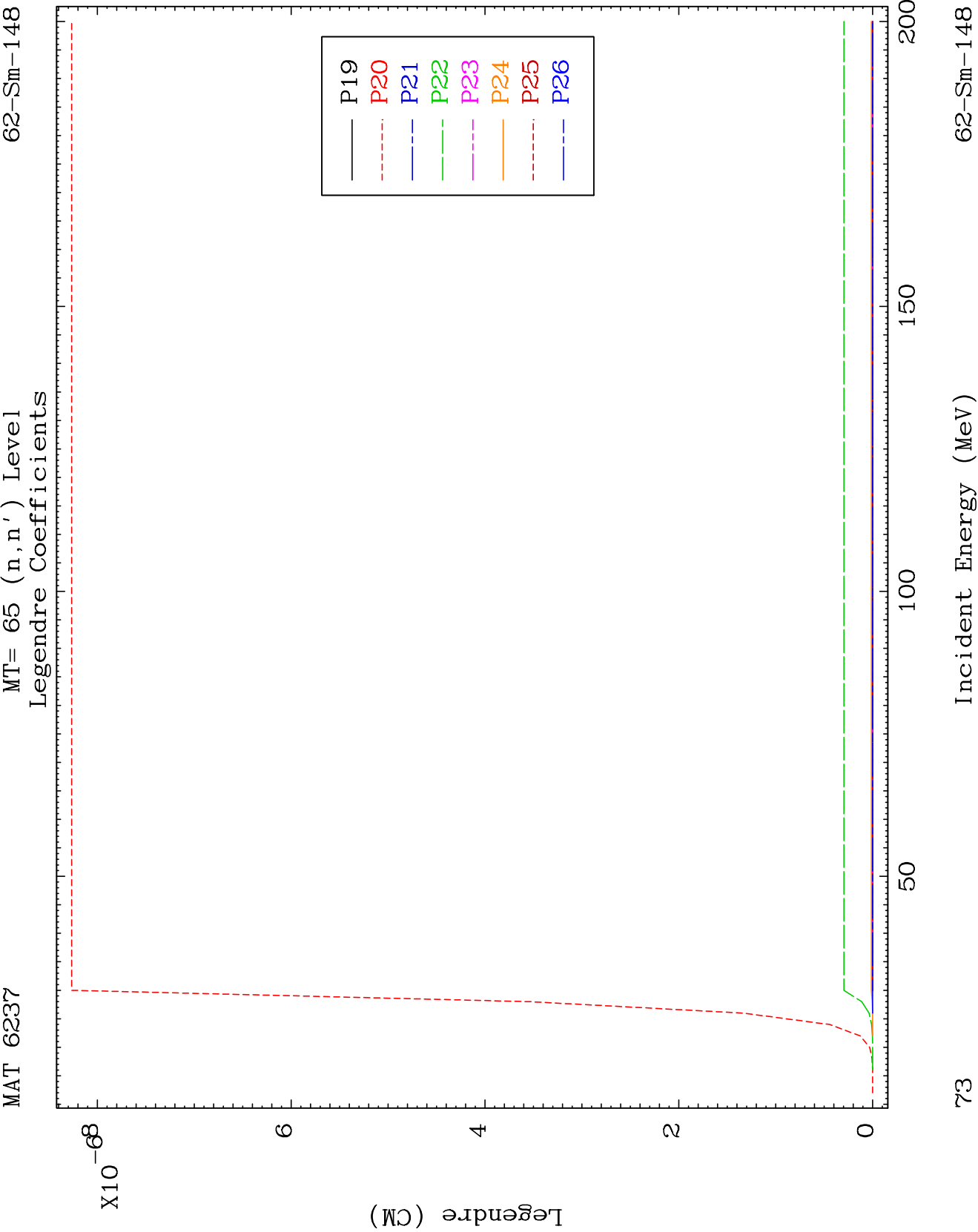
62-Sm-148

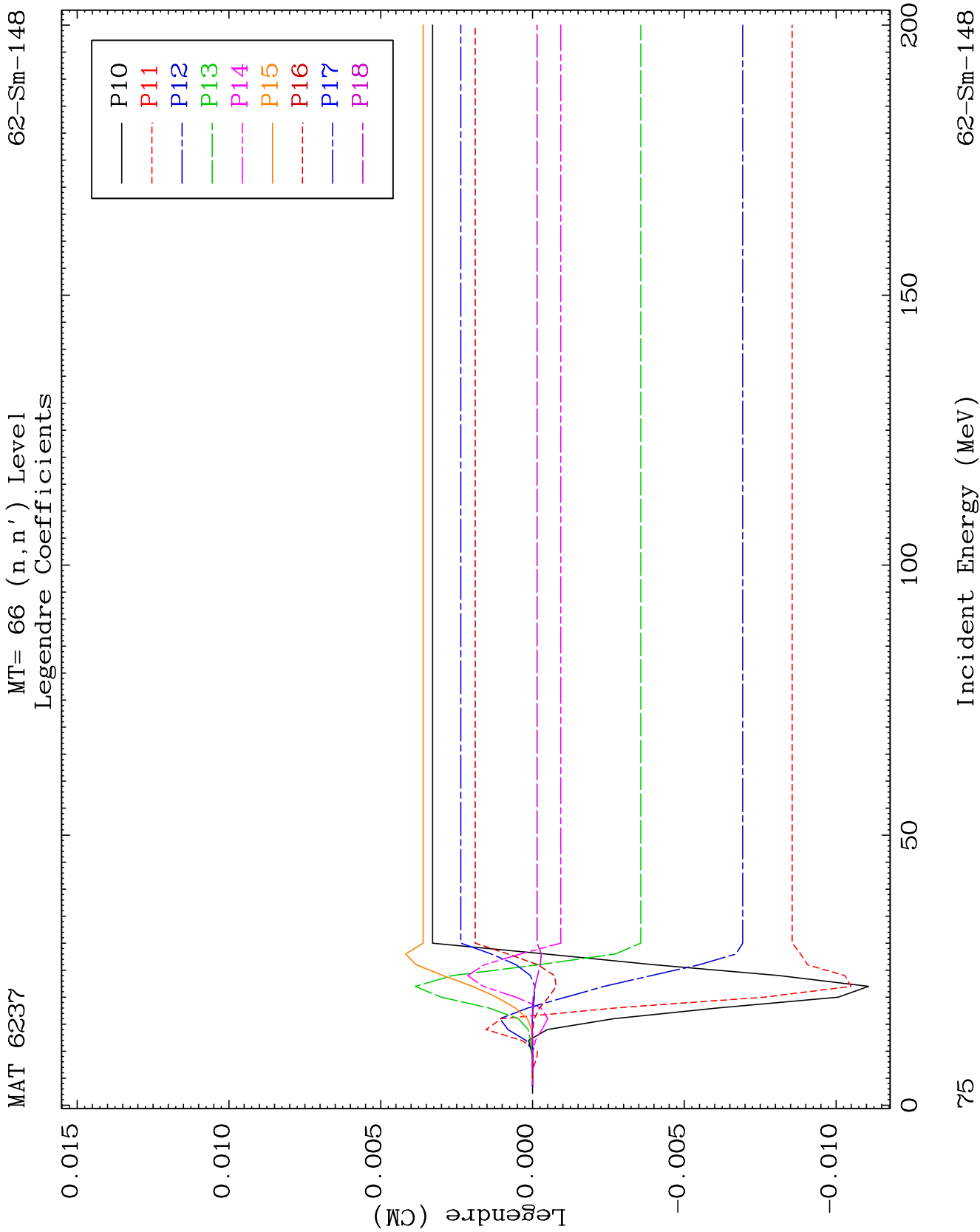


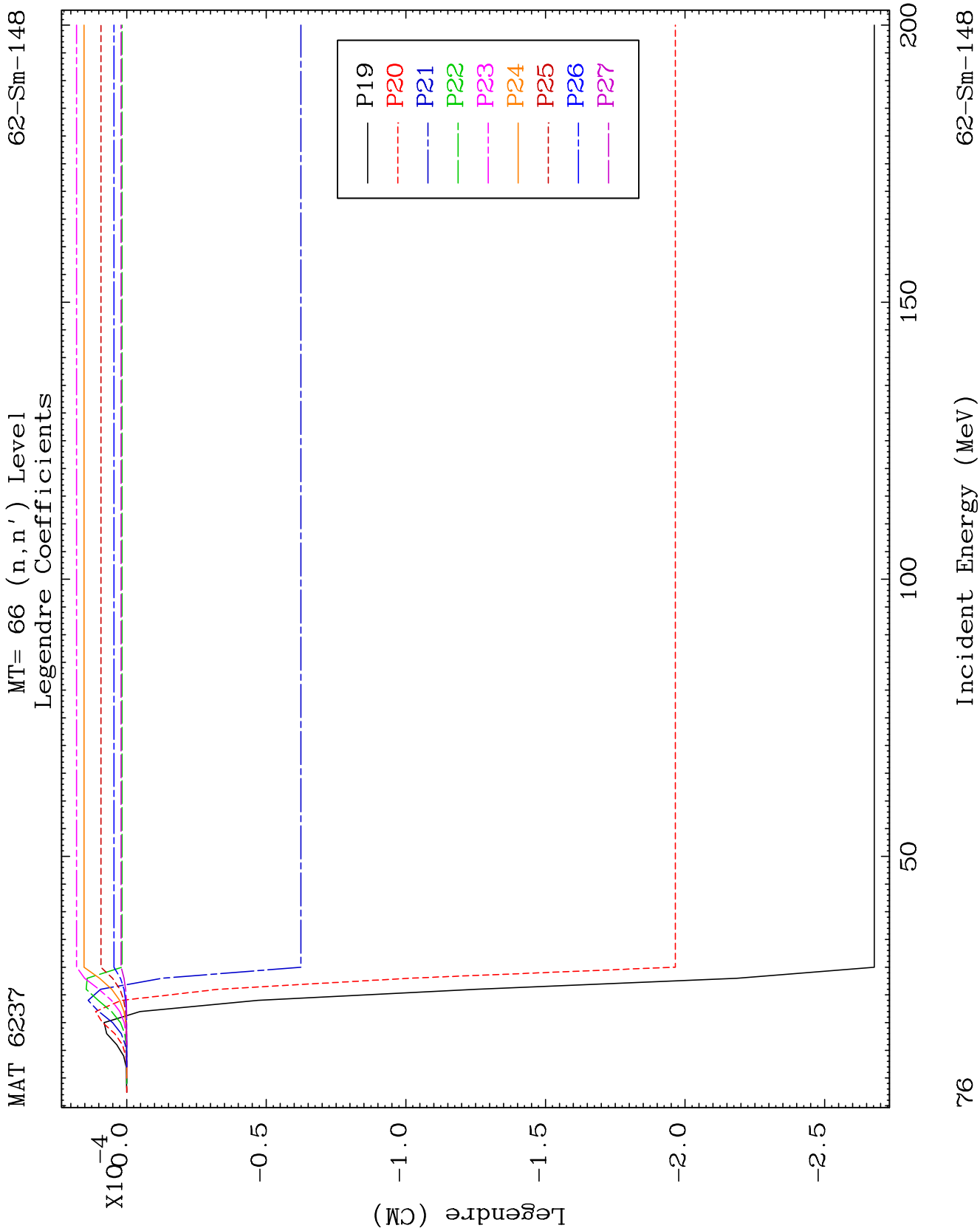


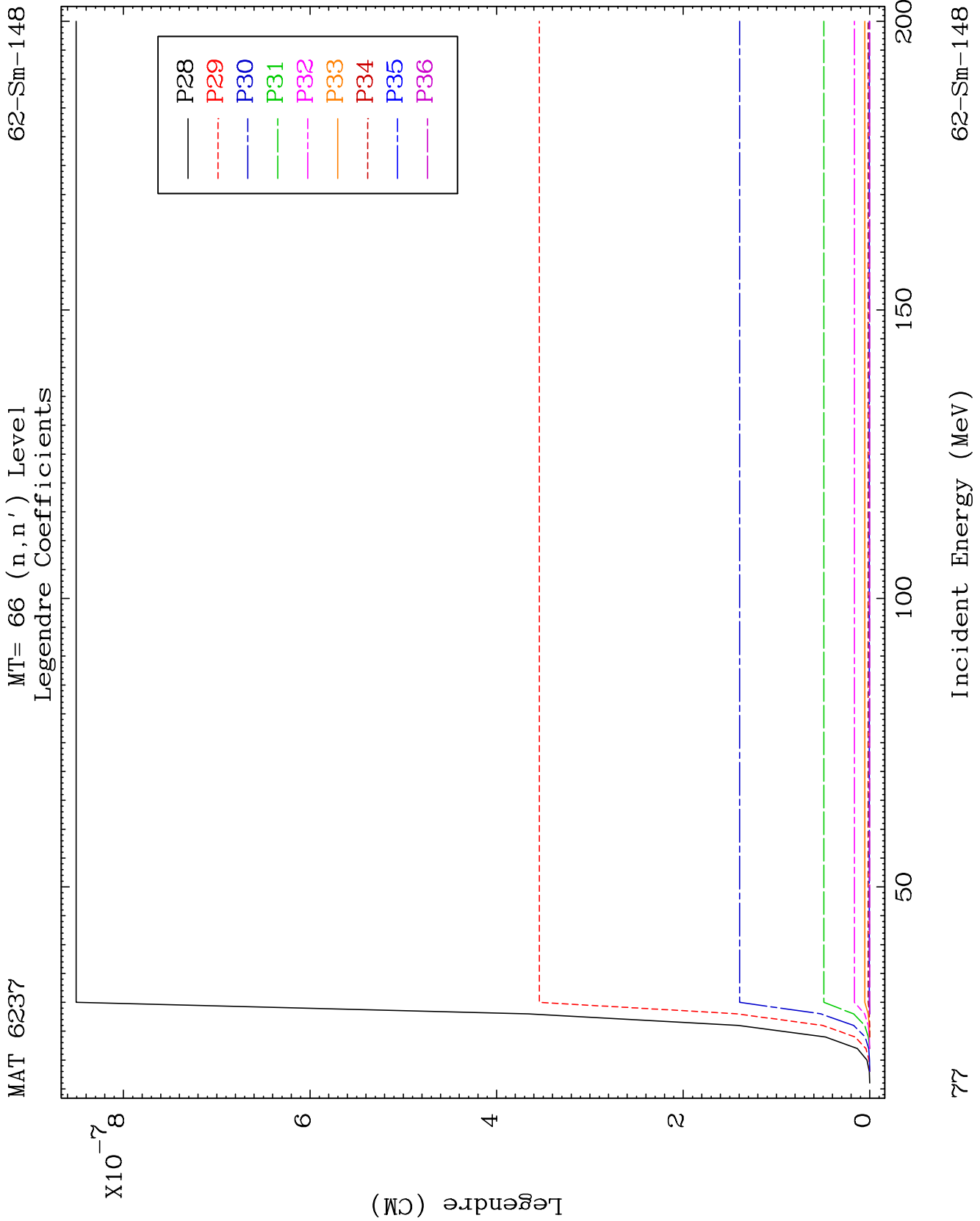








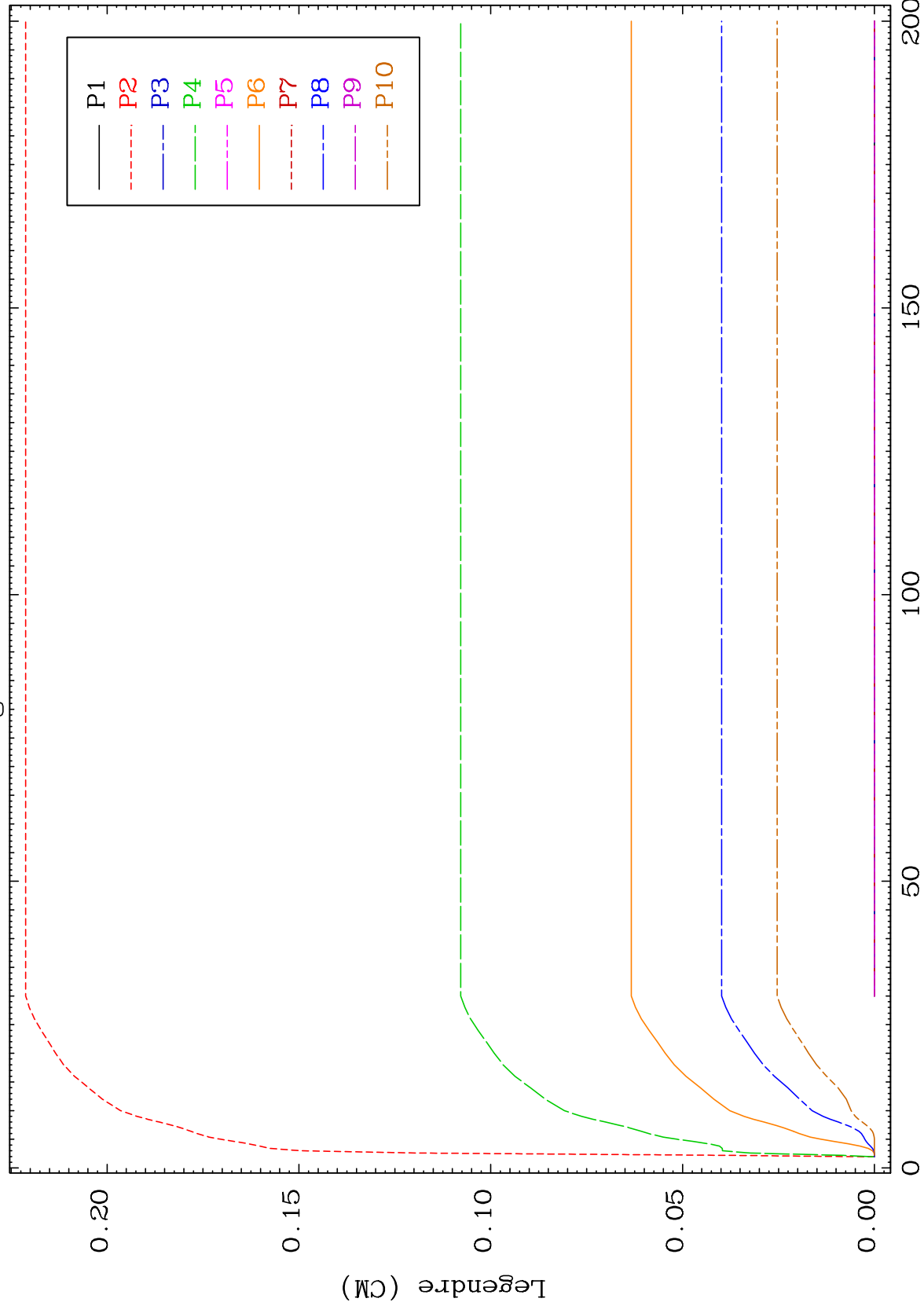




MAT 6237

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

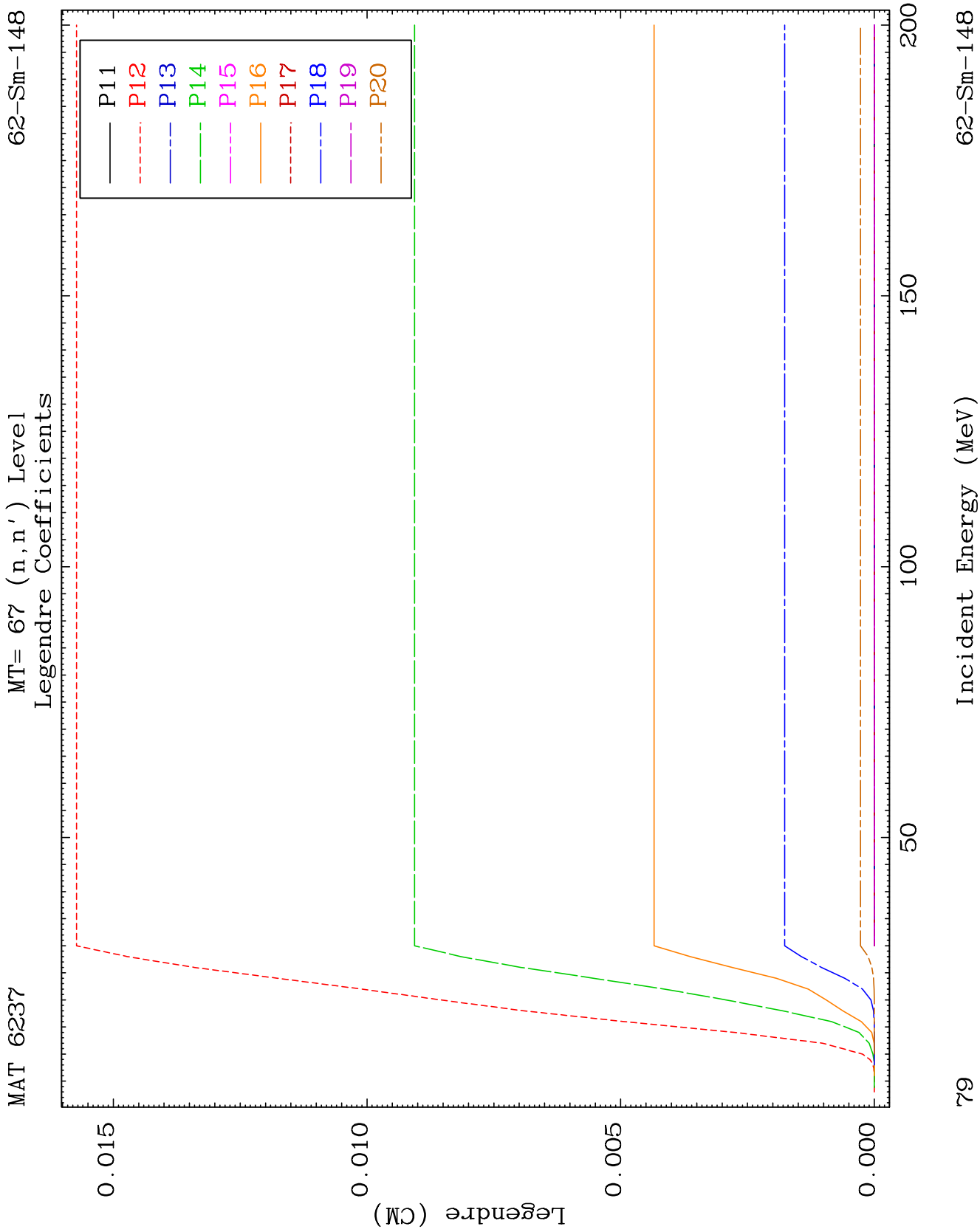
62-Sm-148

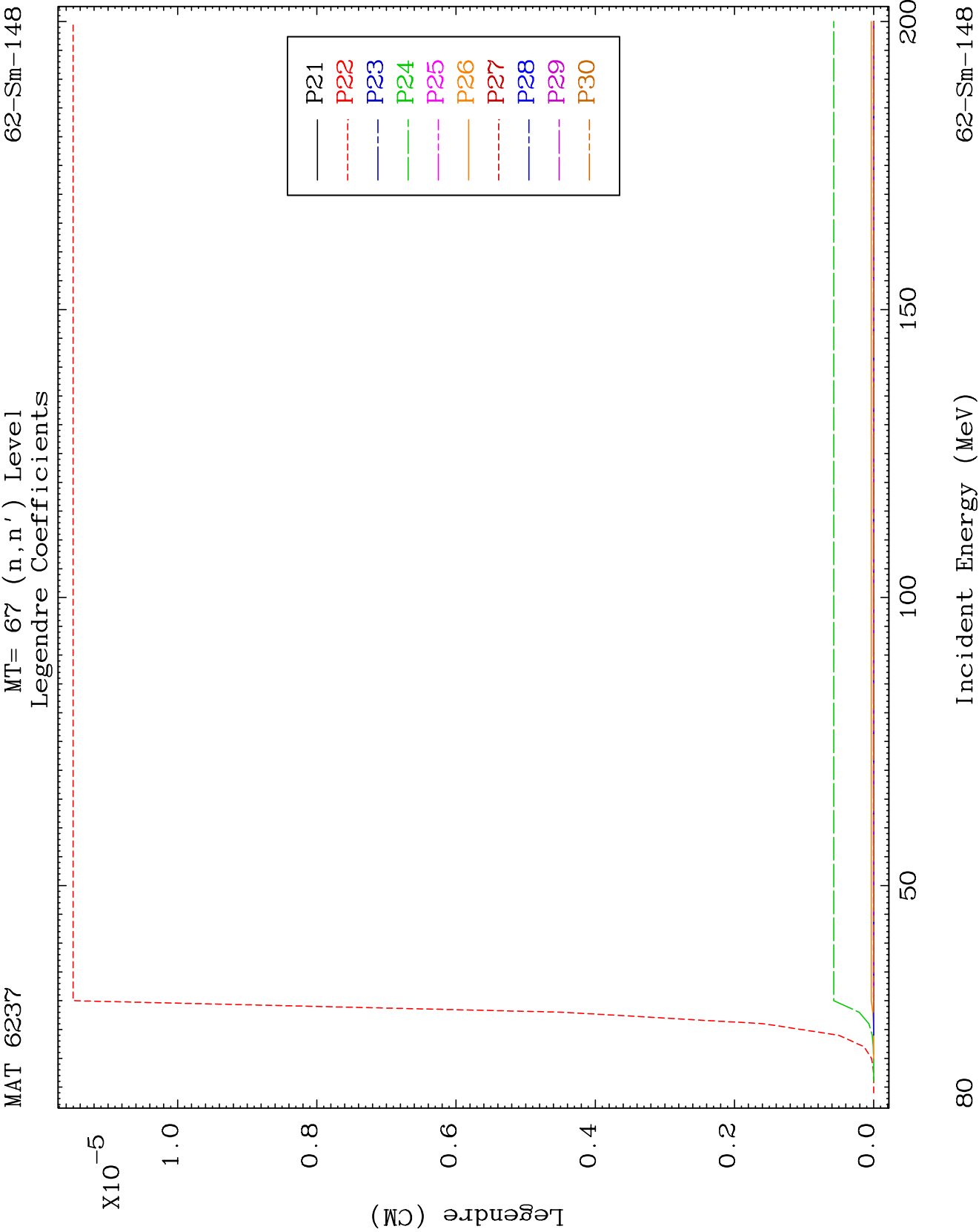


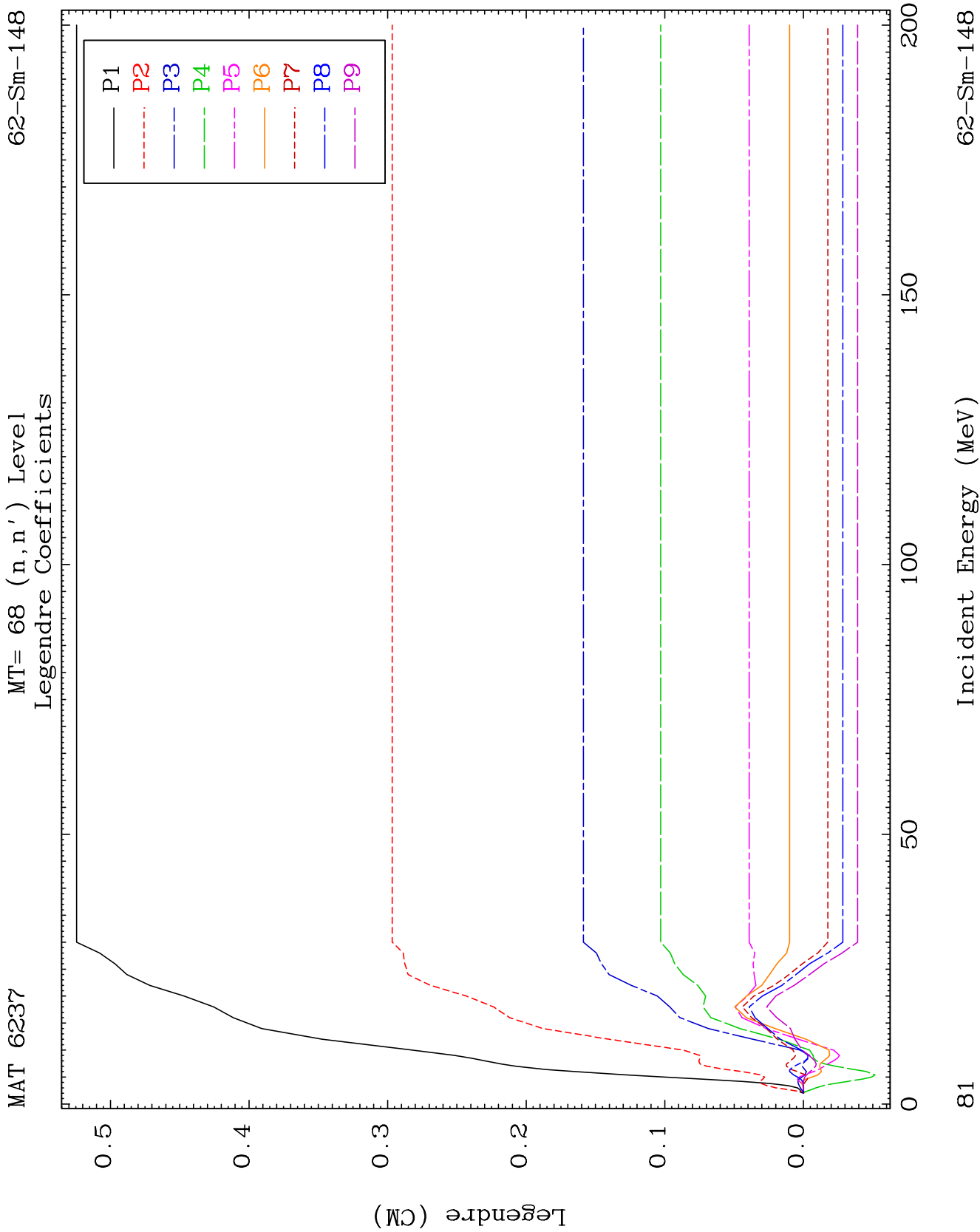
82

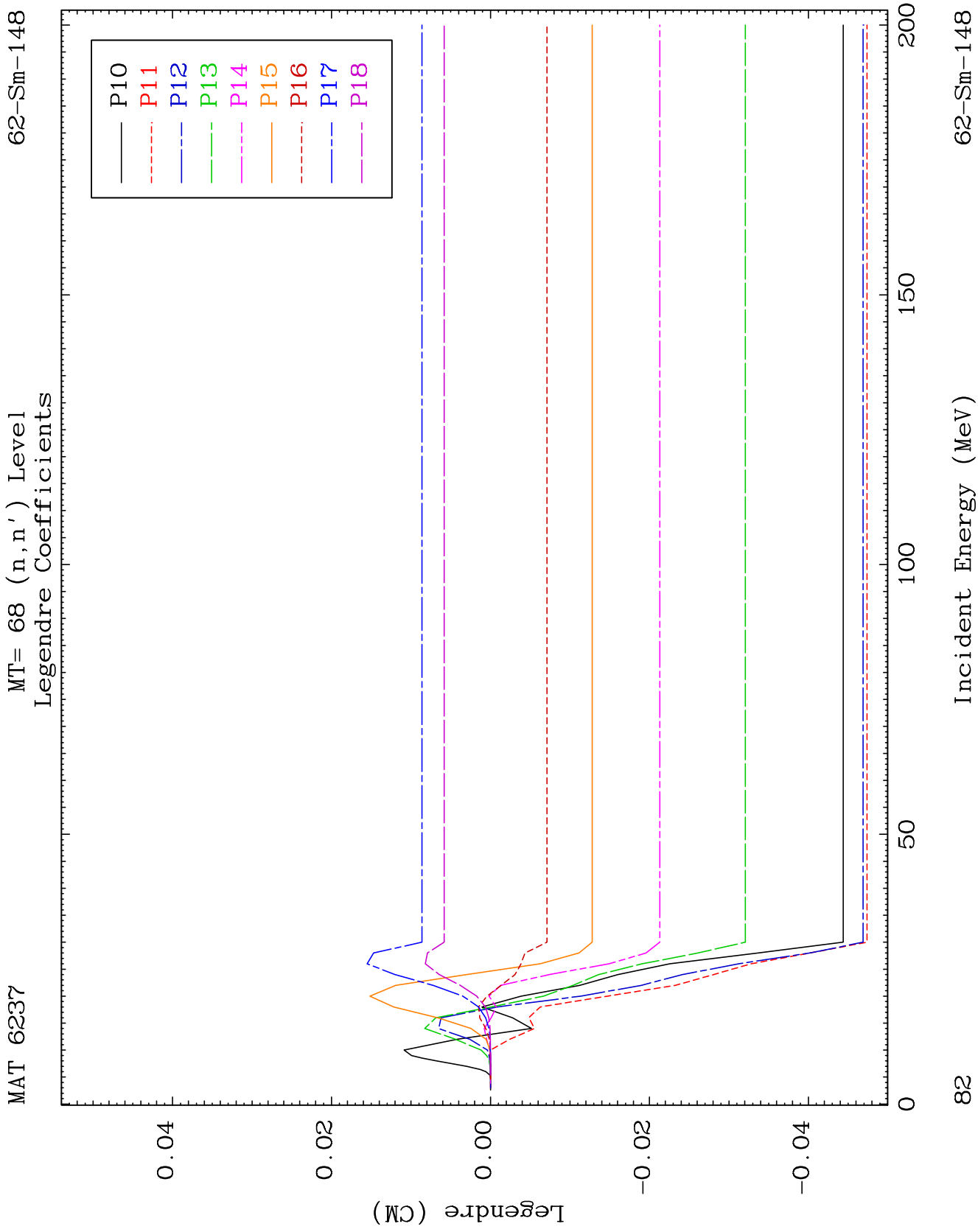
Incident Energy (MeV)

62-Sm-148





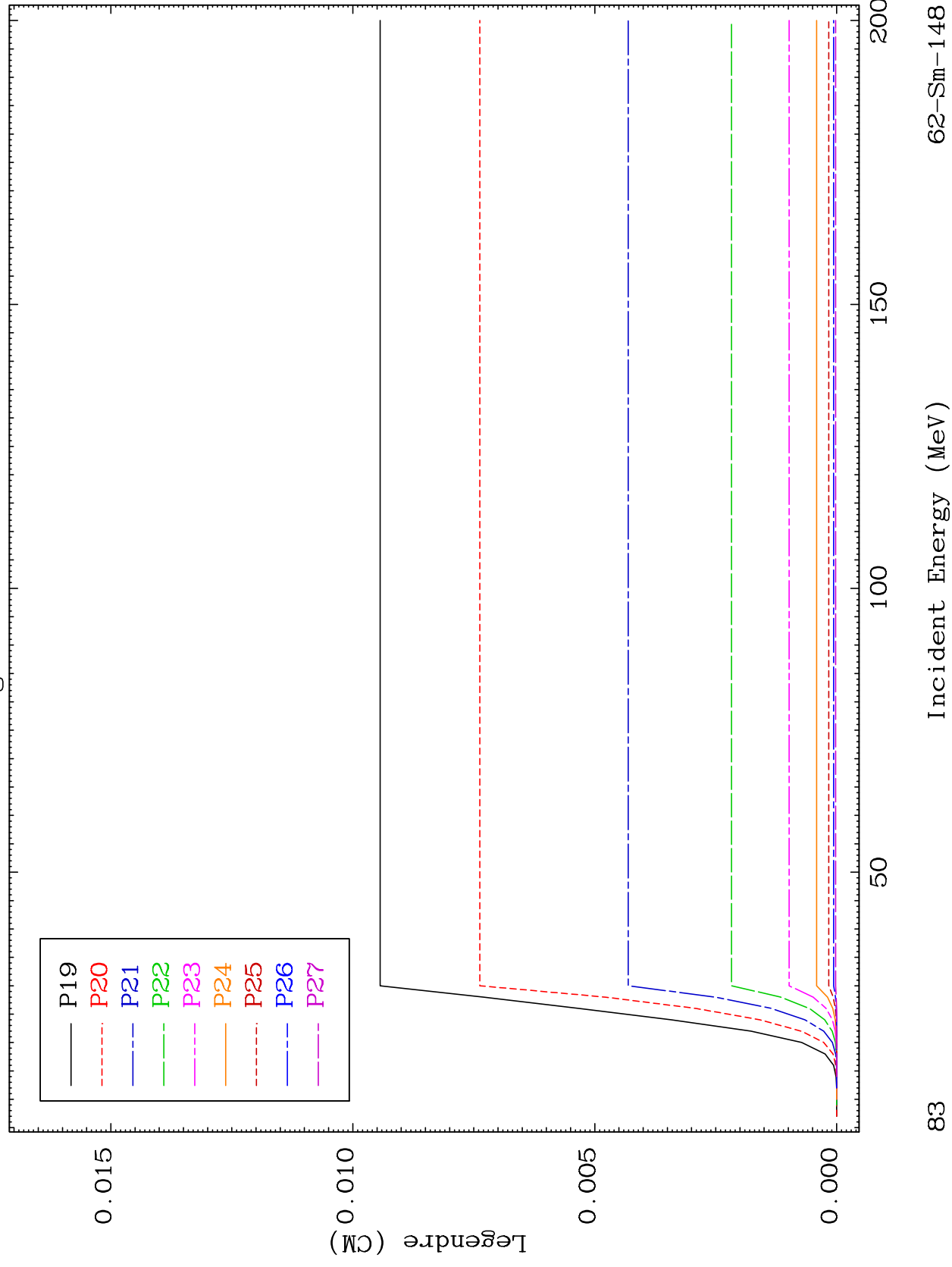


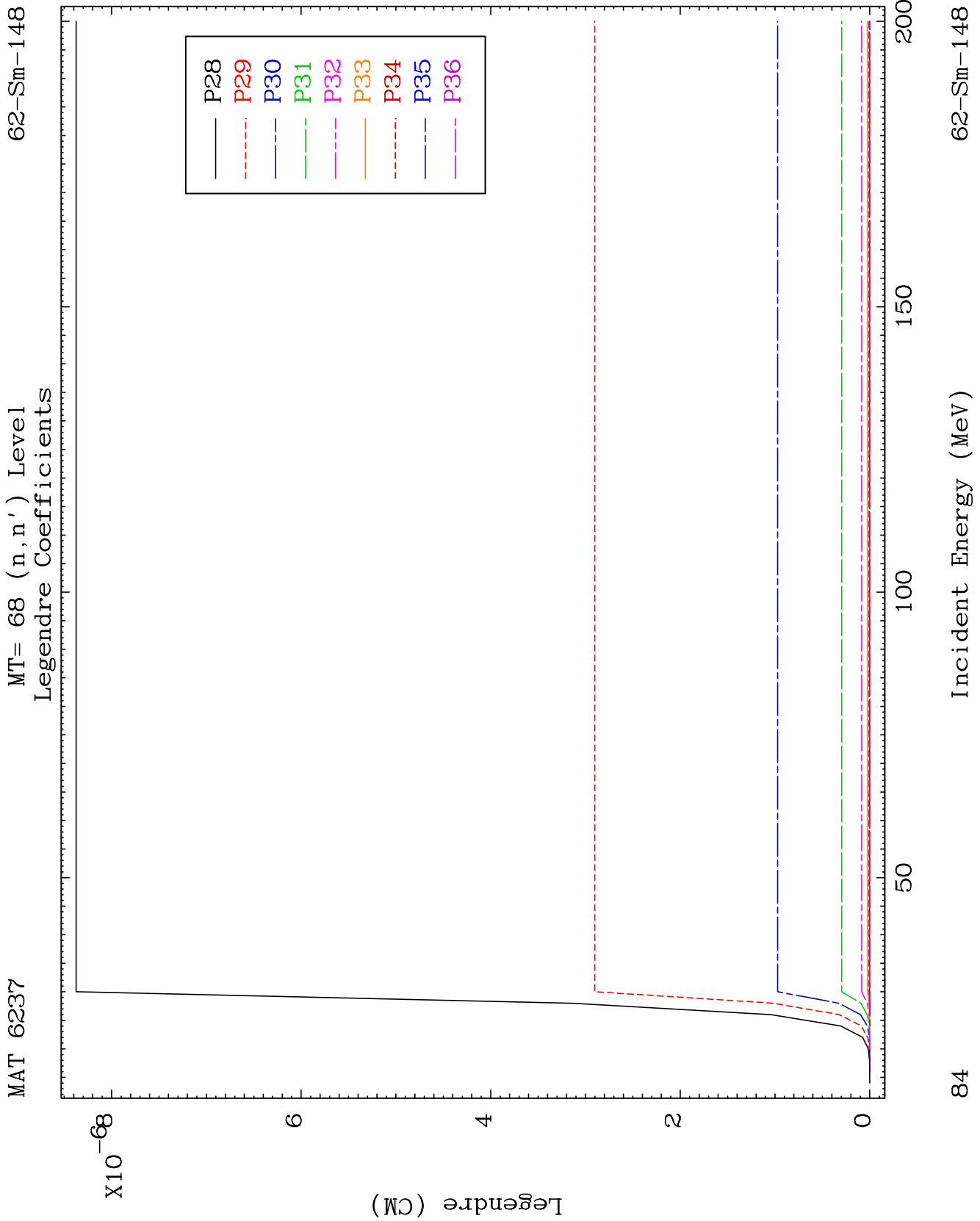


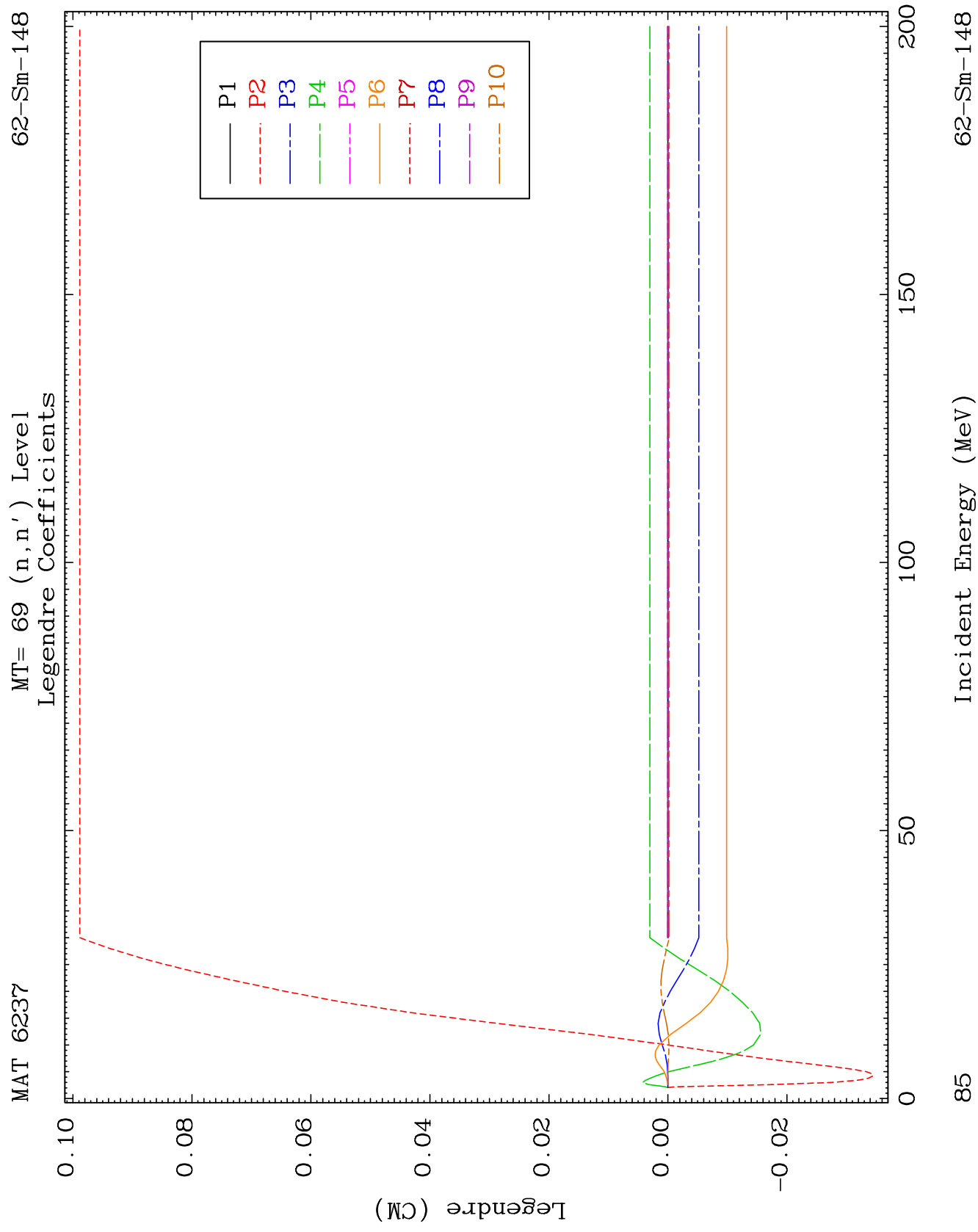
MAT 6237

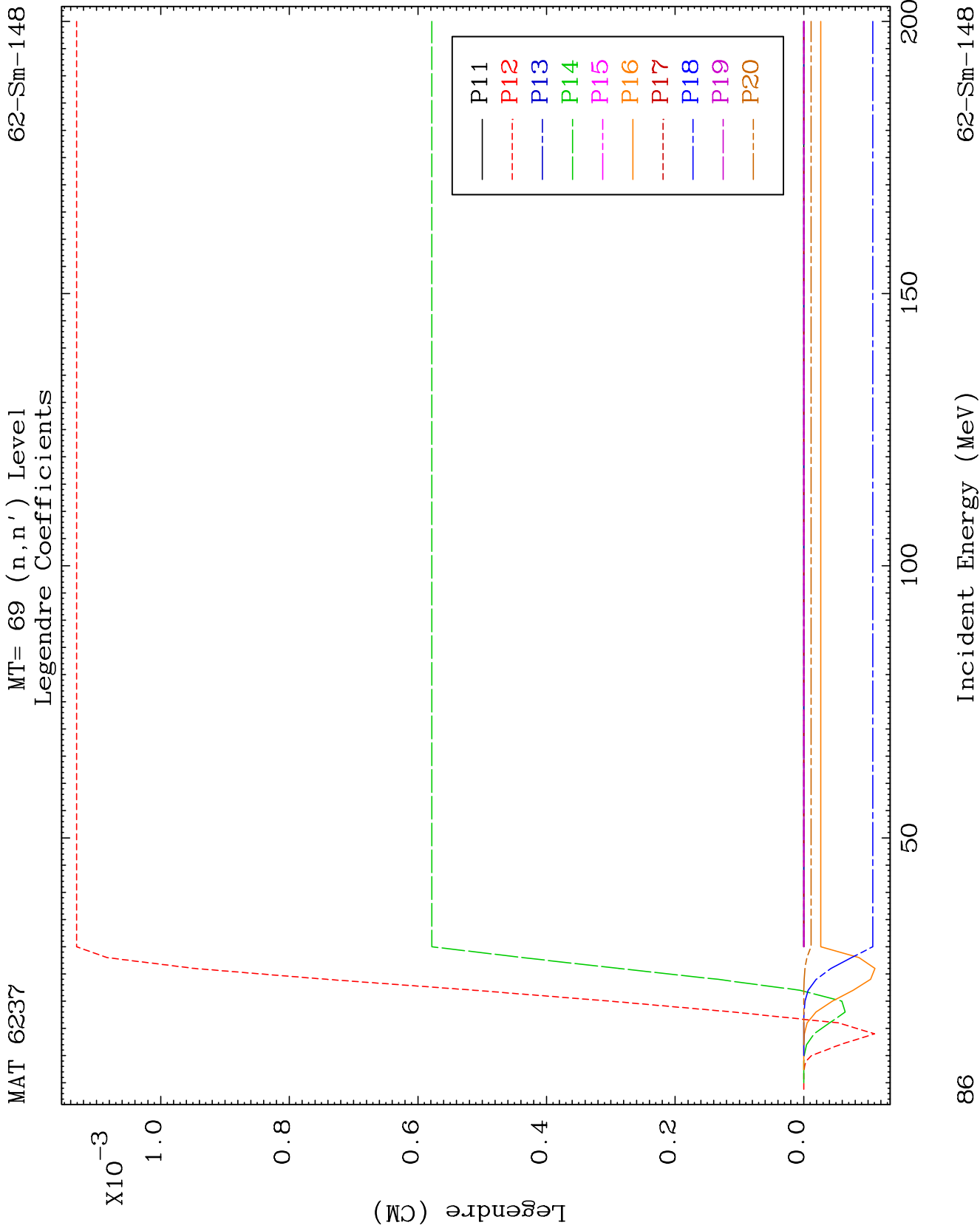
MT= 68 (n, n') Level
Legendre Coefficients

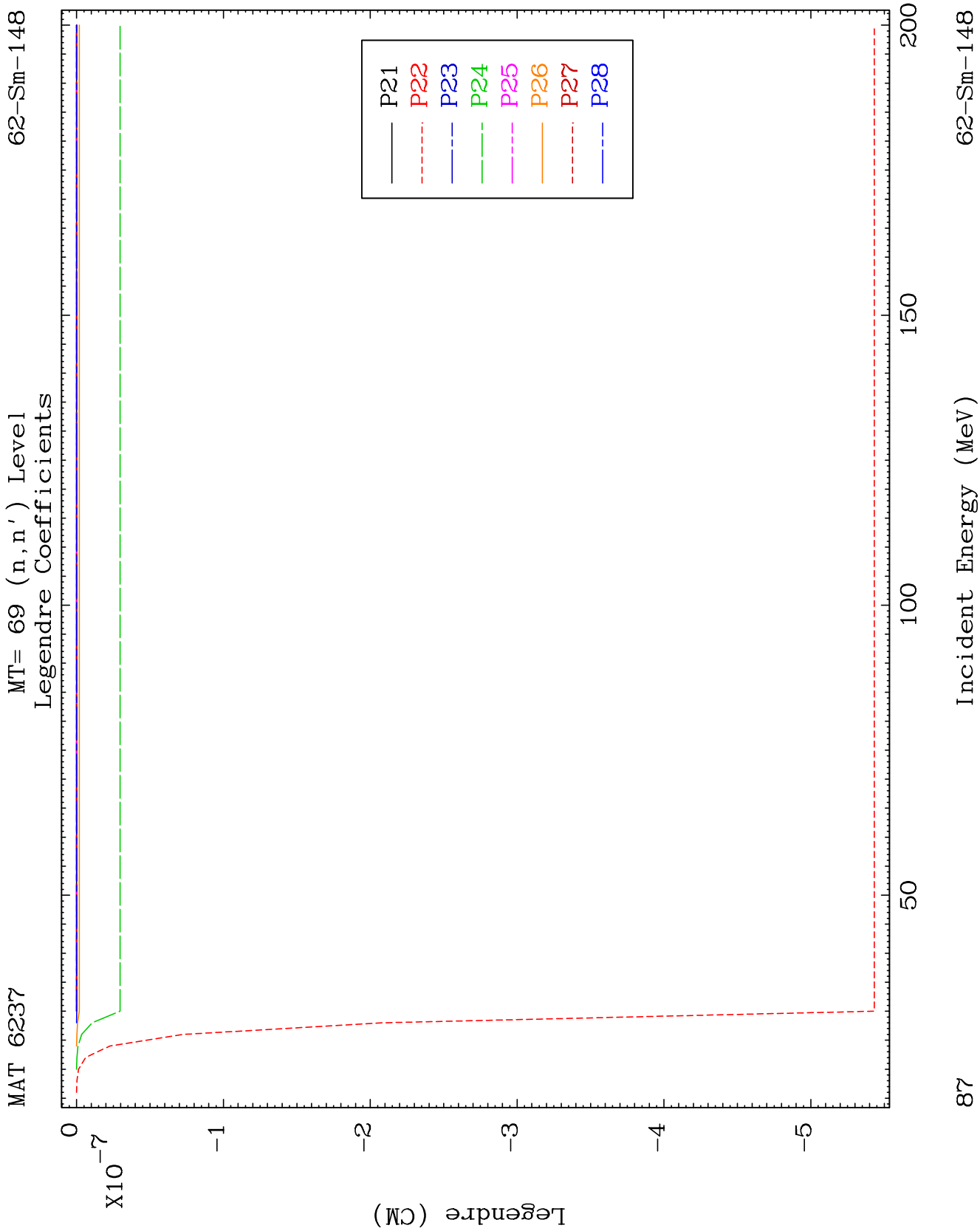
62-Sm-148







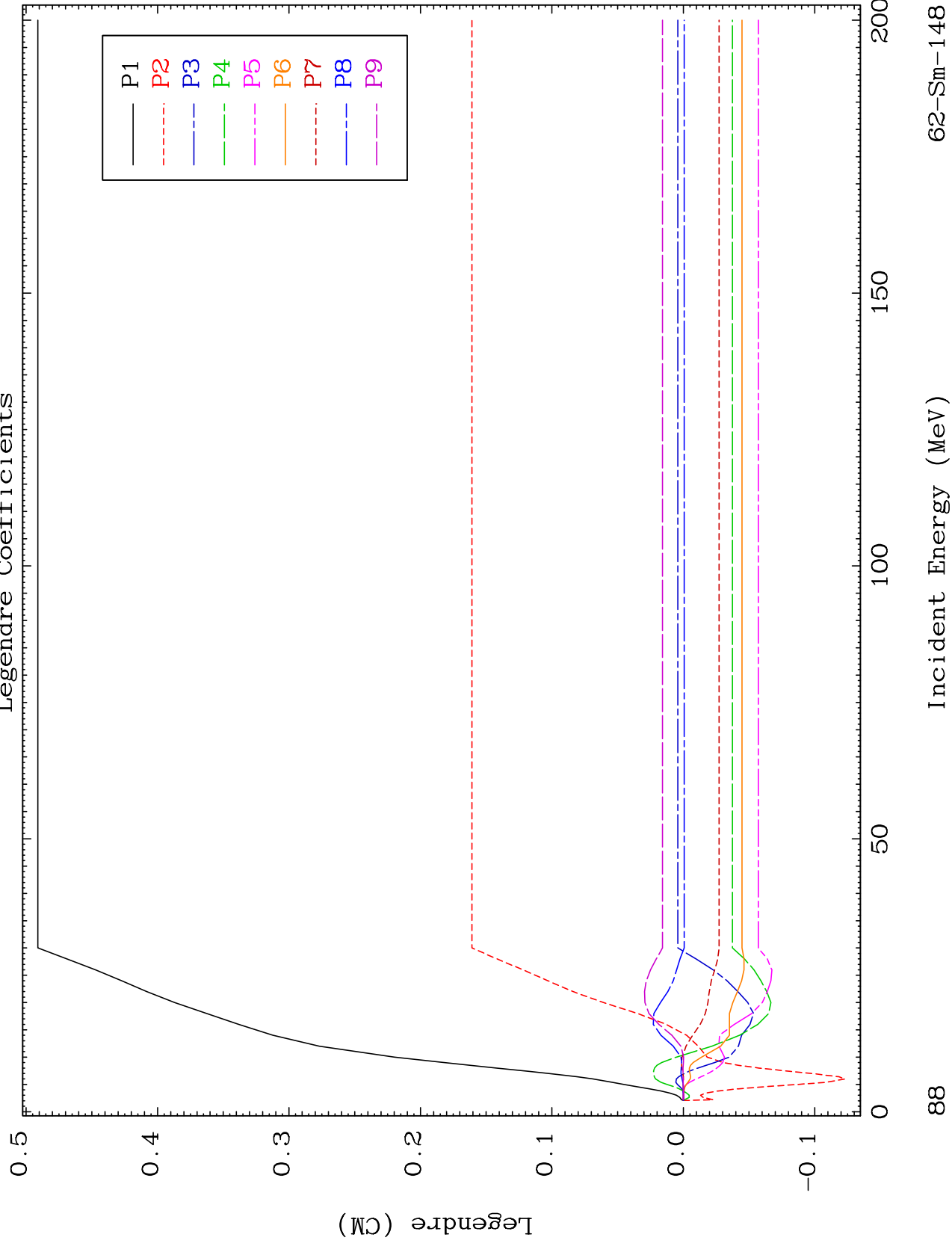


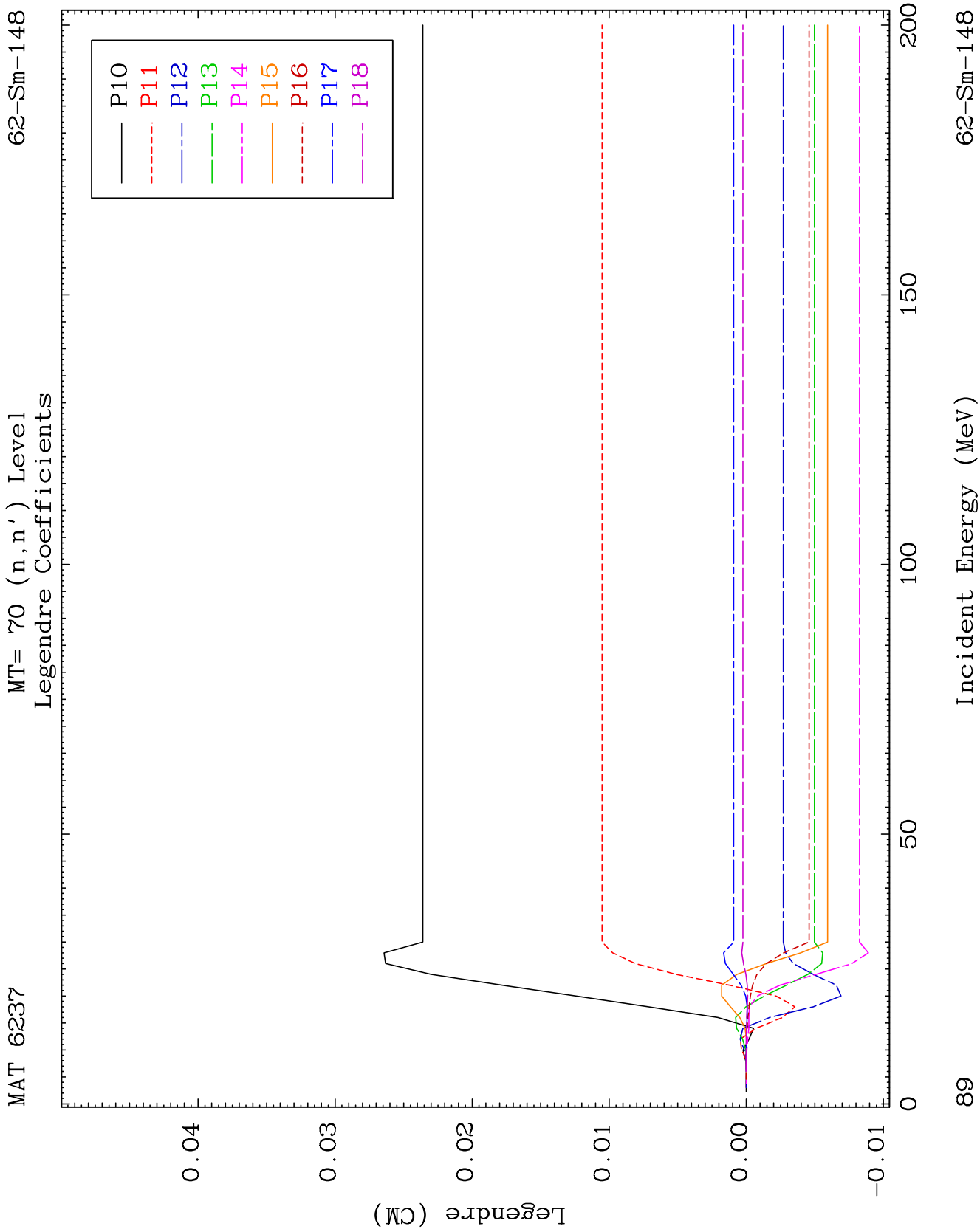


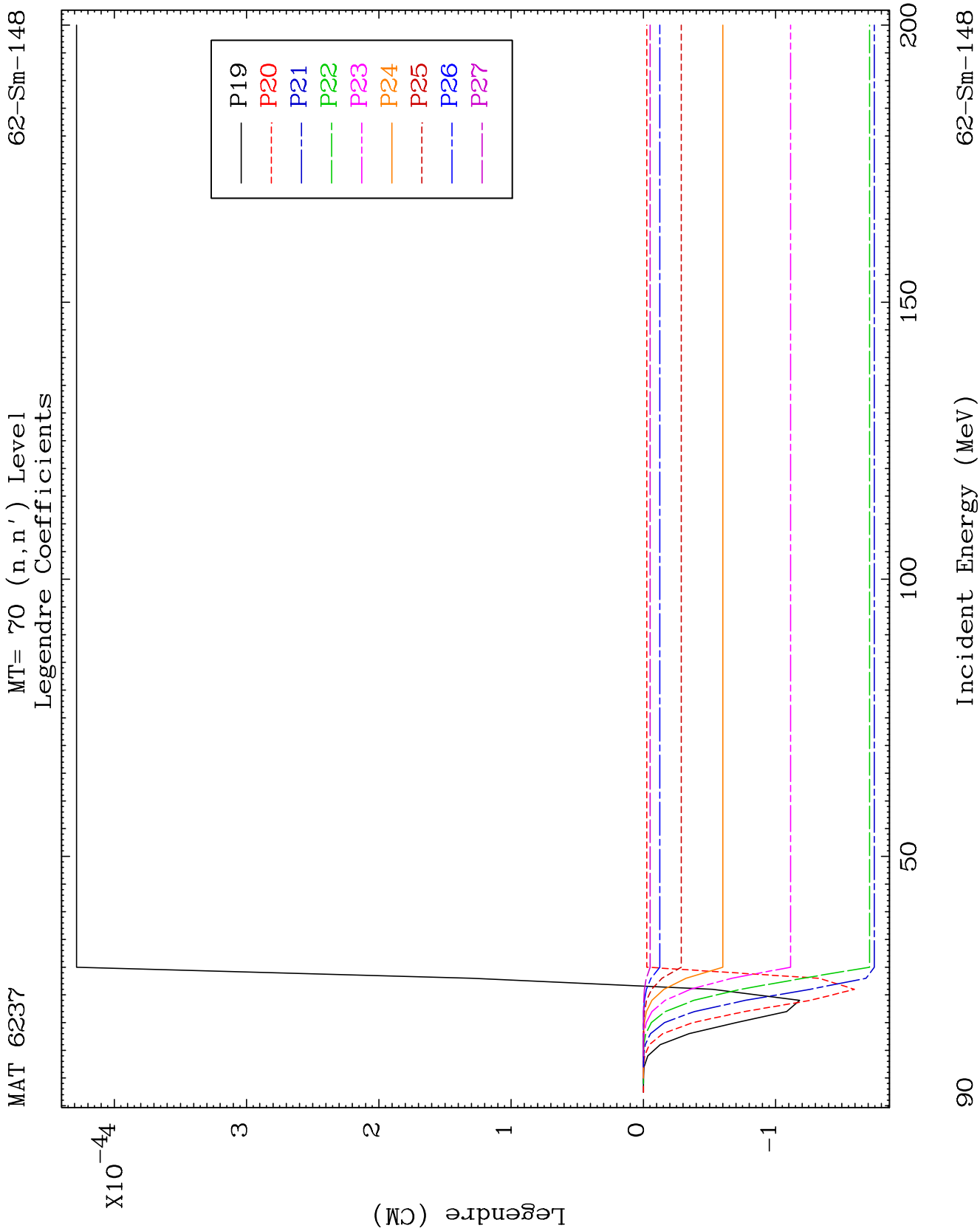
MAT 6237

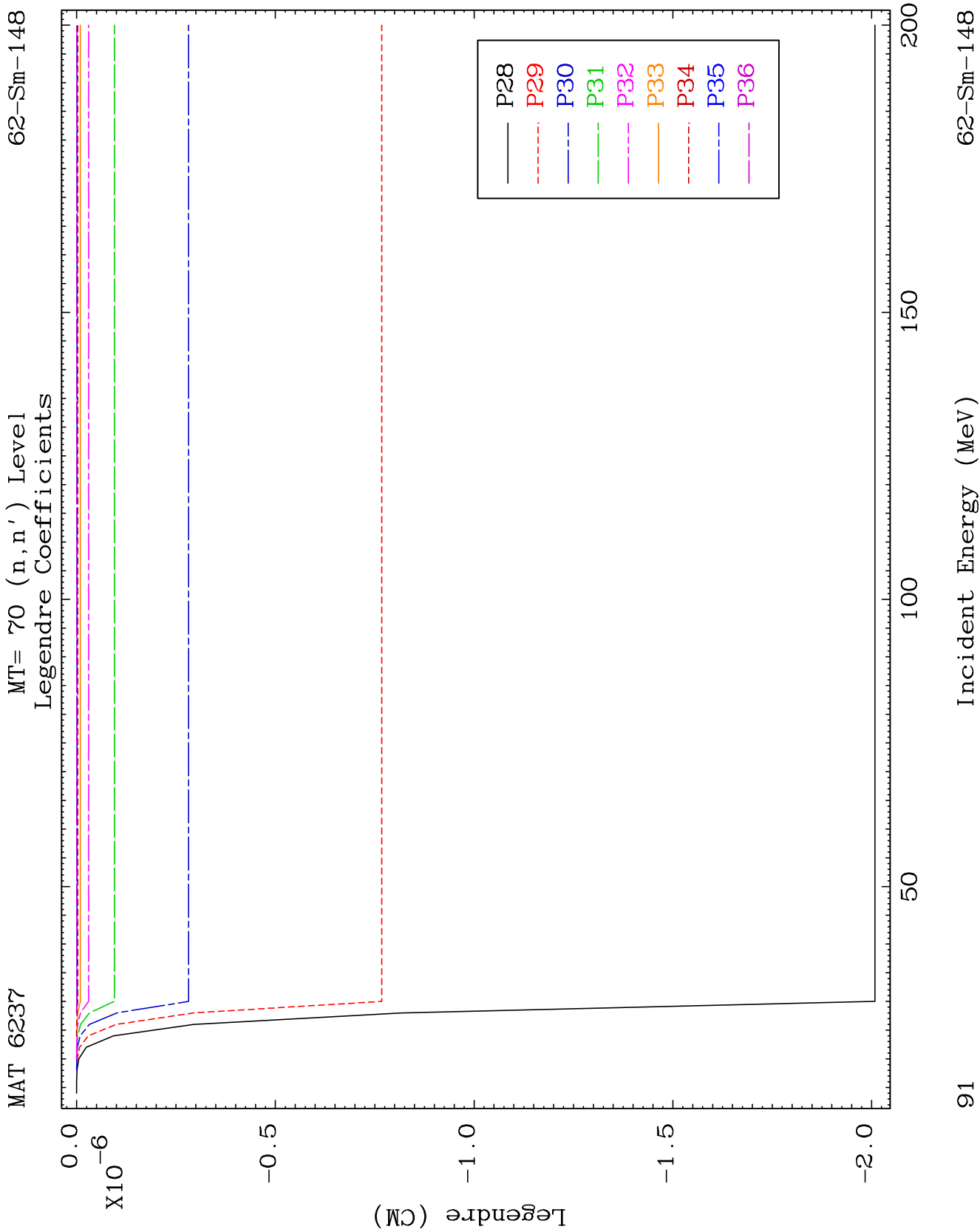
MT= 70 (n, n') Level
Legendre Coefficients

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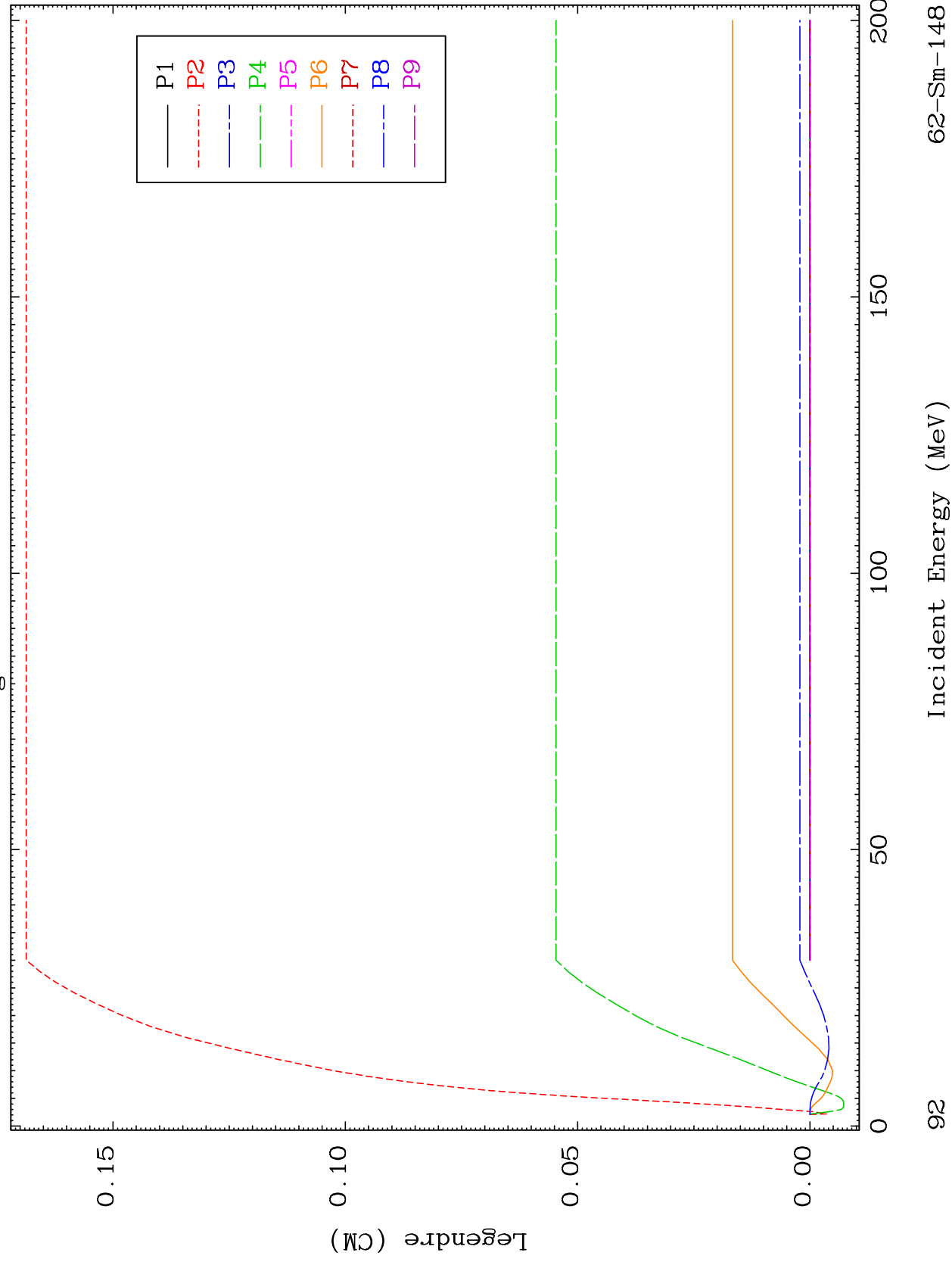


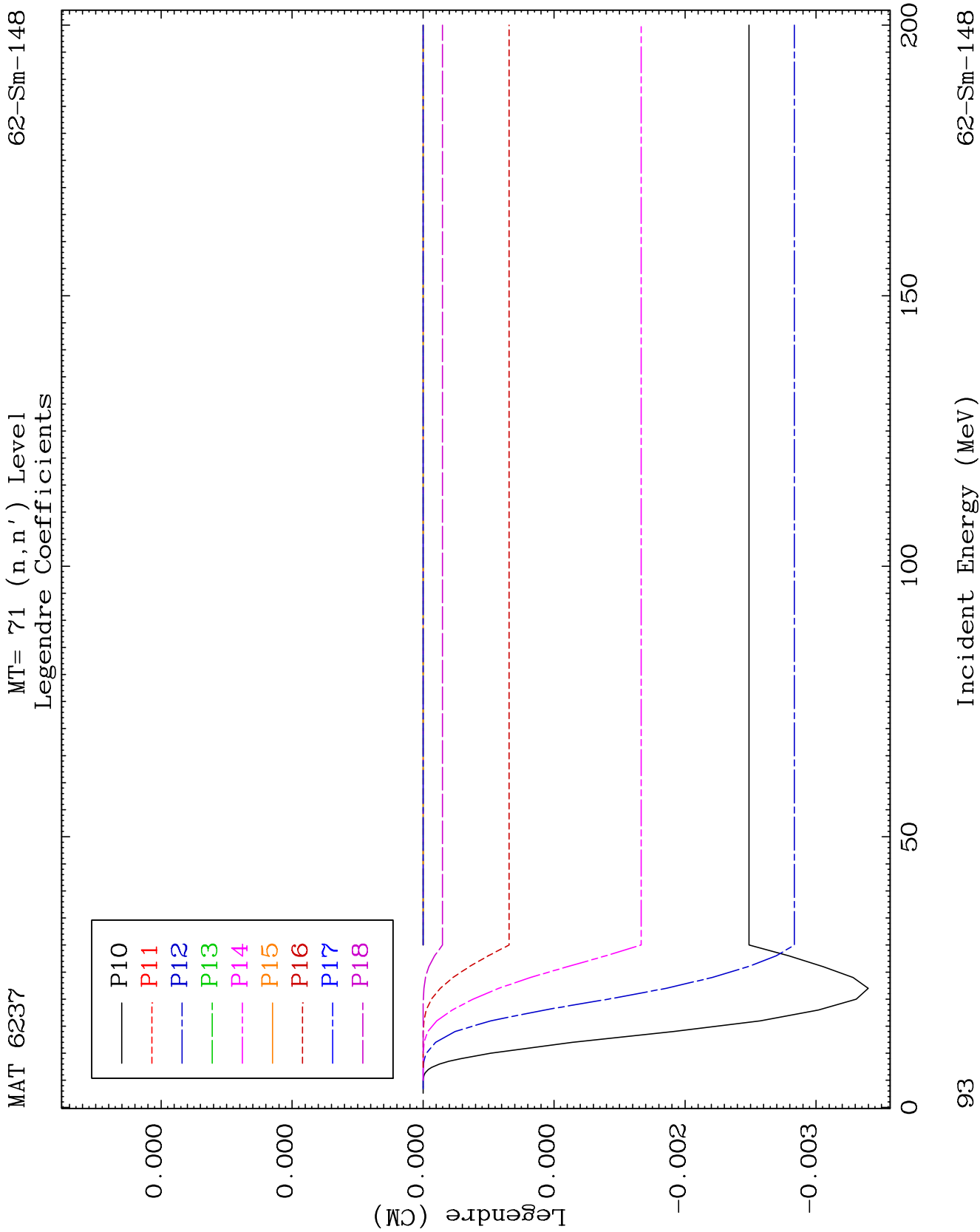


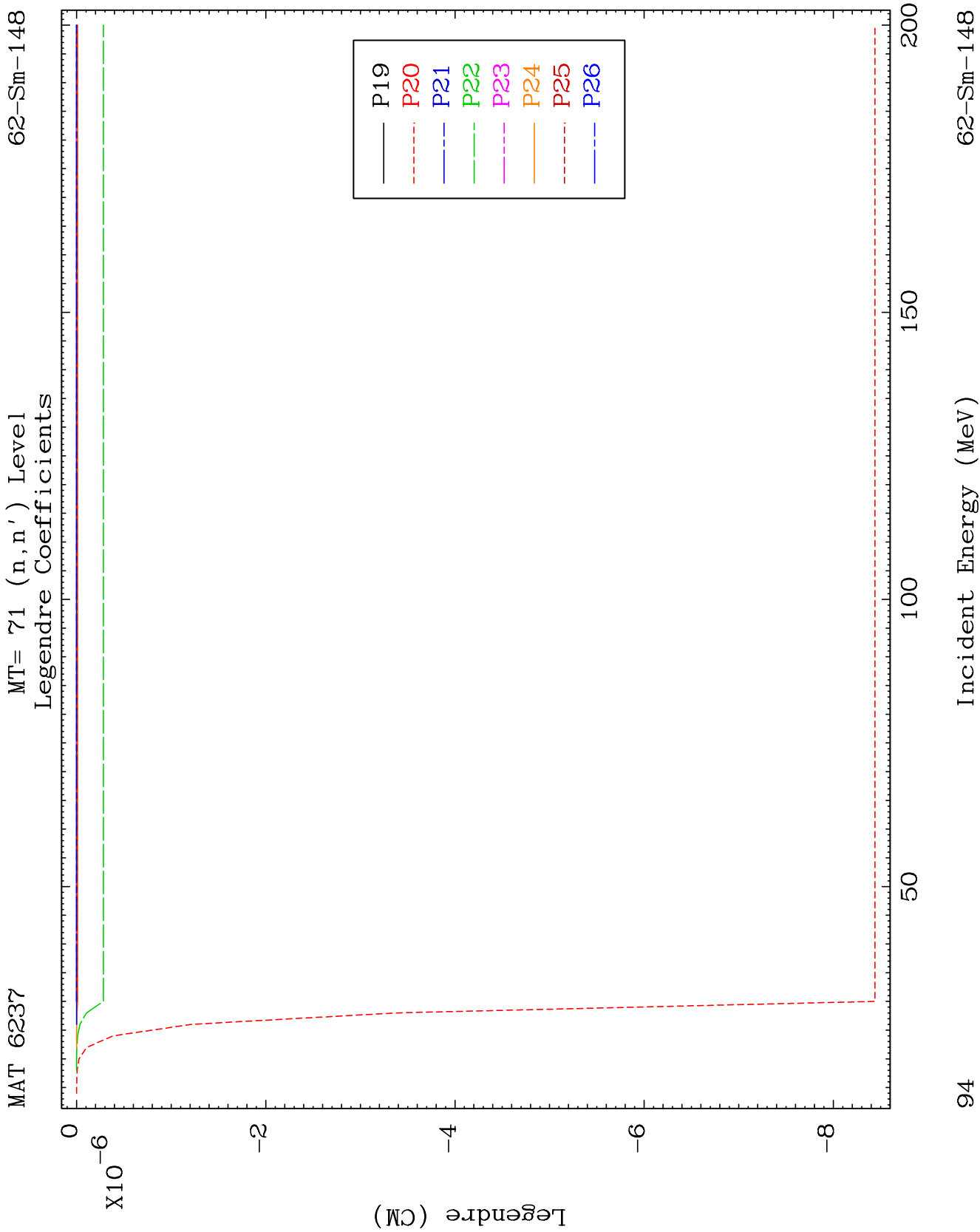
MAT 6237

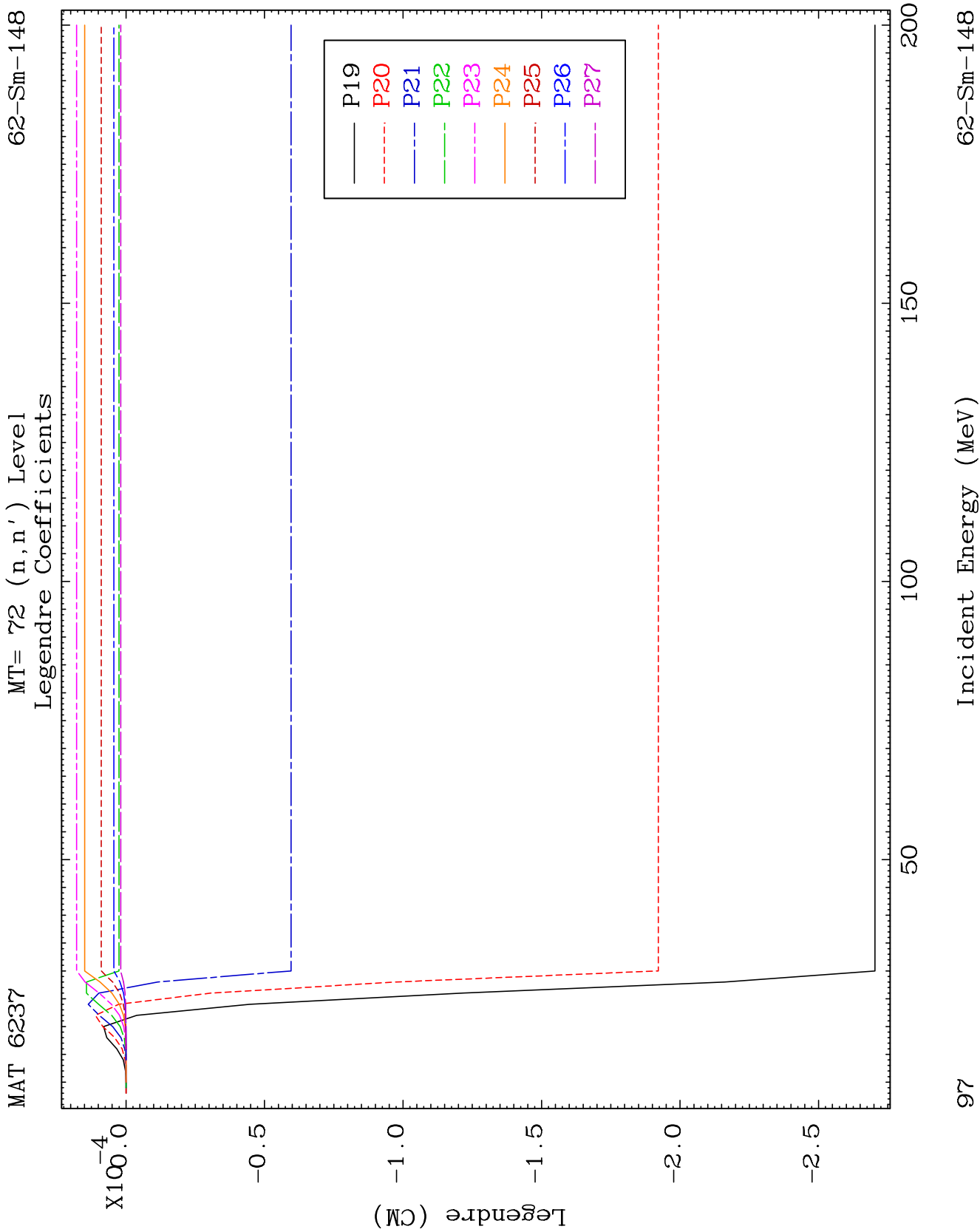
MT= 71 (n, n') Level
Legendre Coefficients

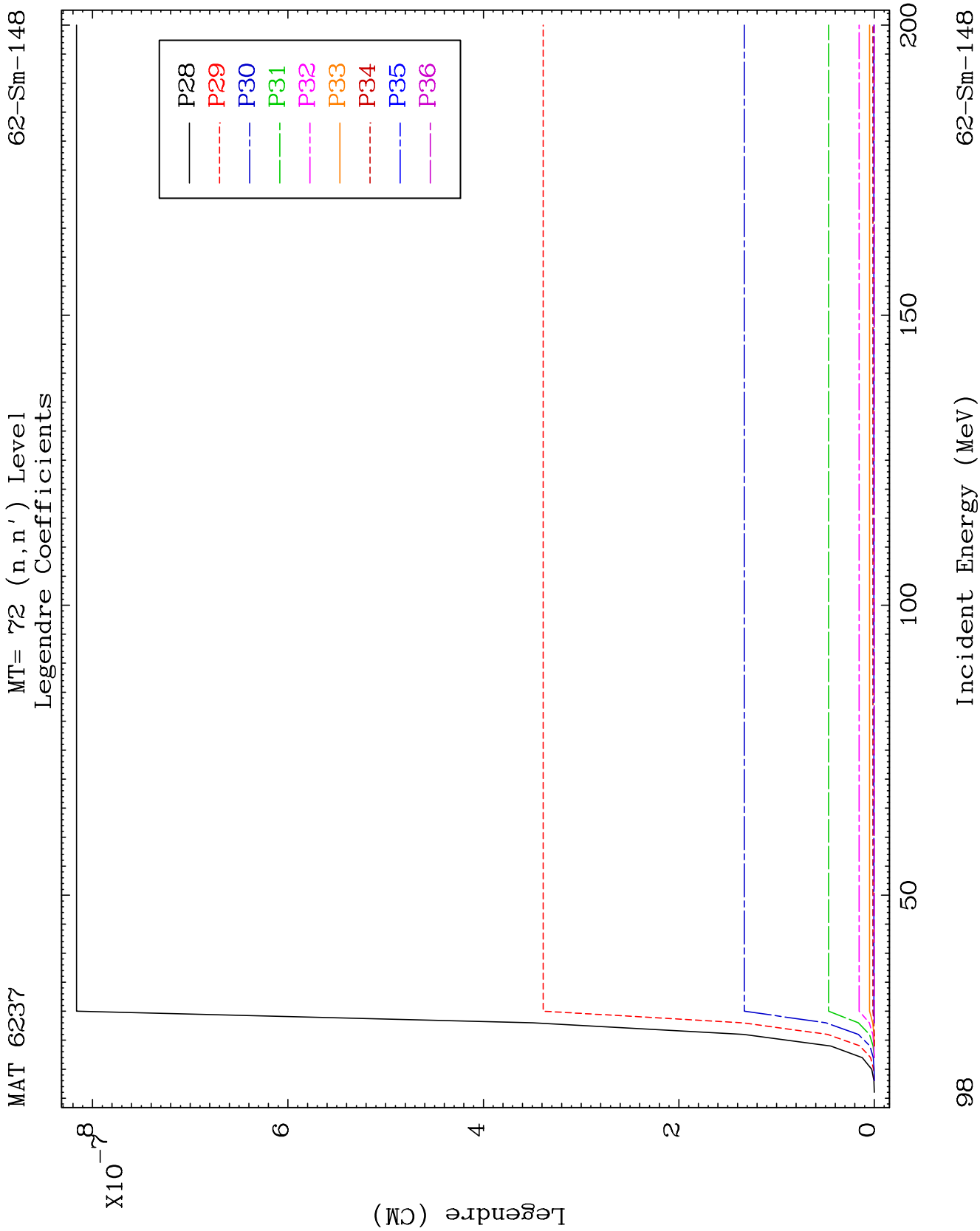
62-Sm-148

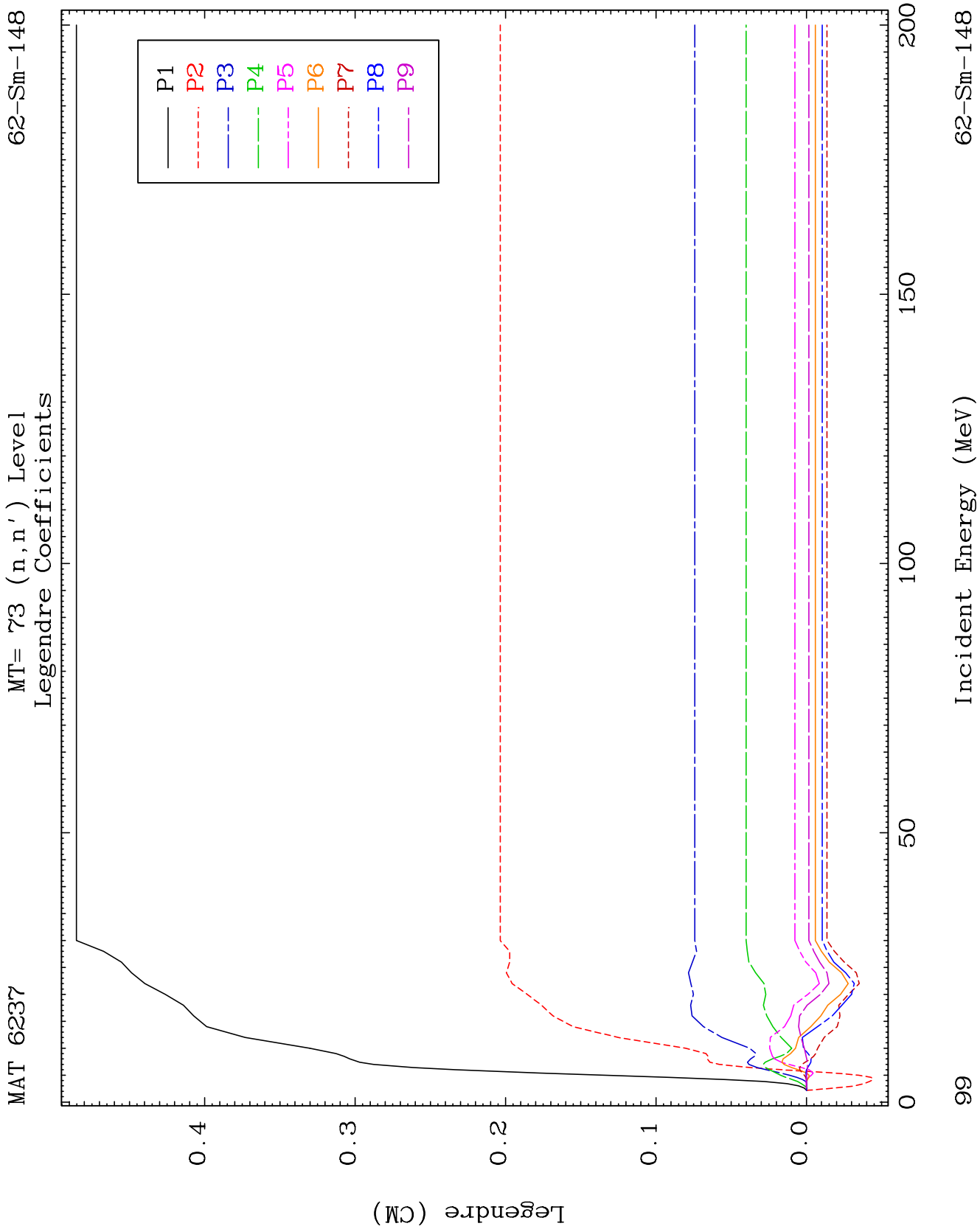


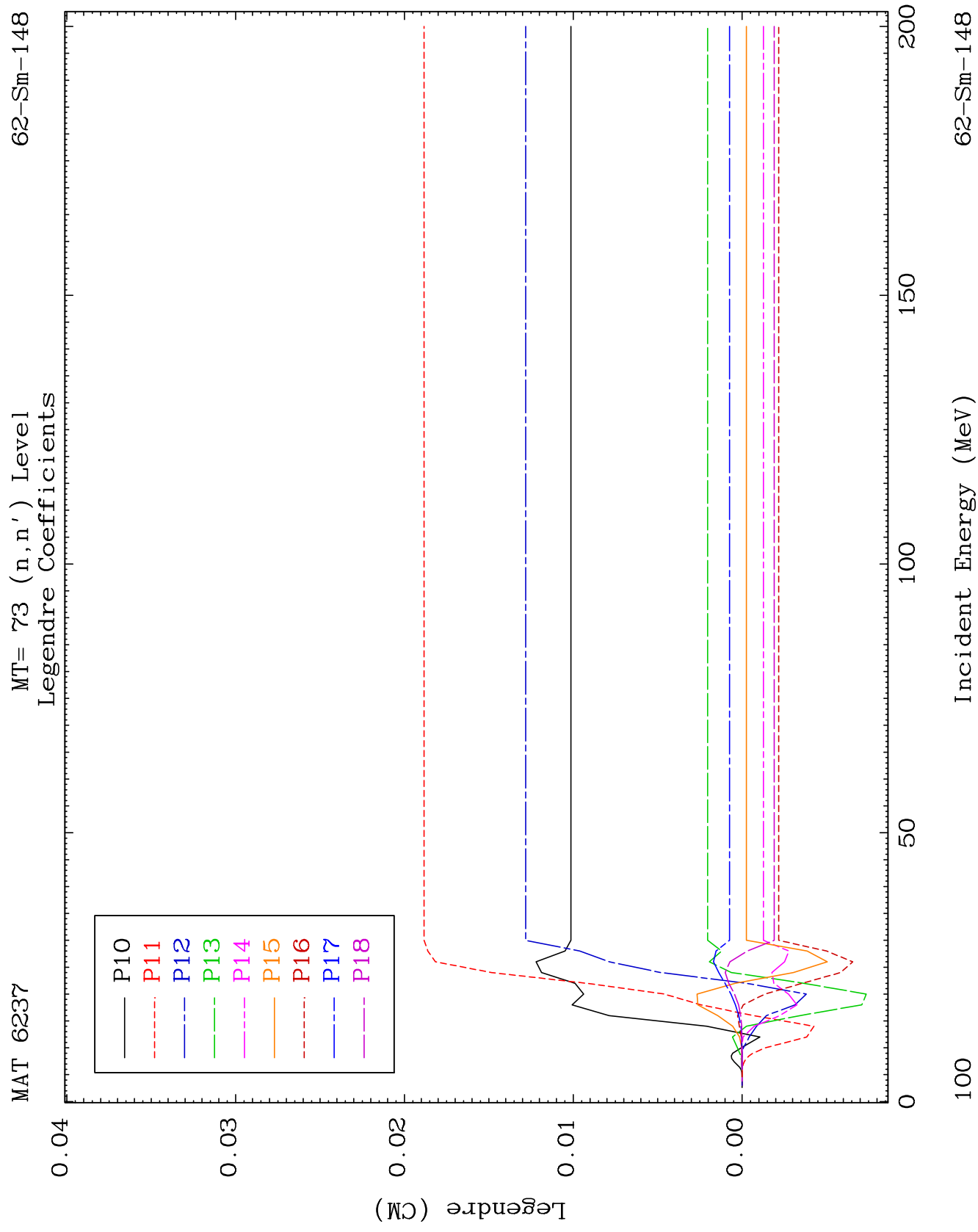


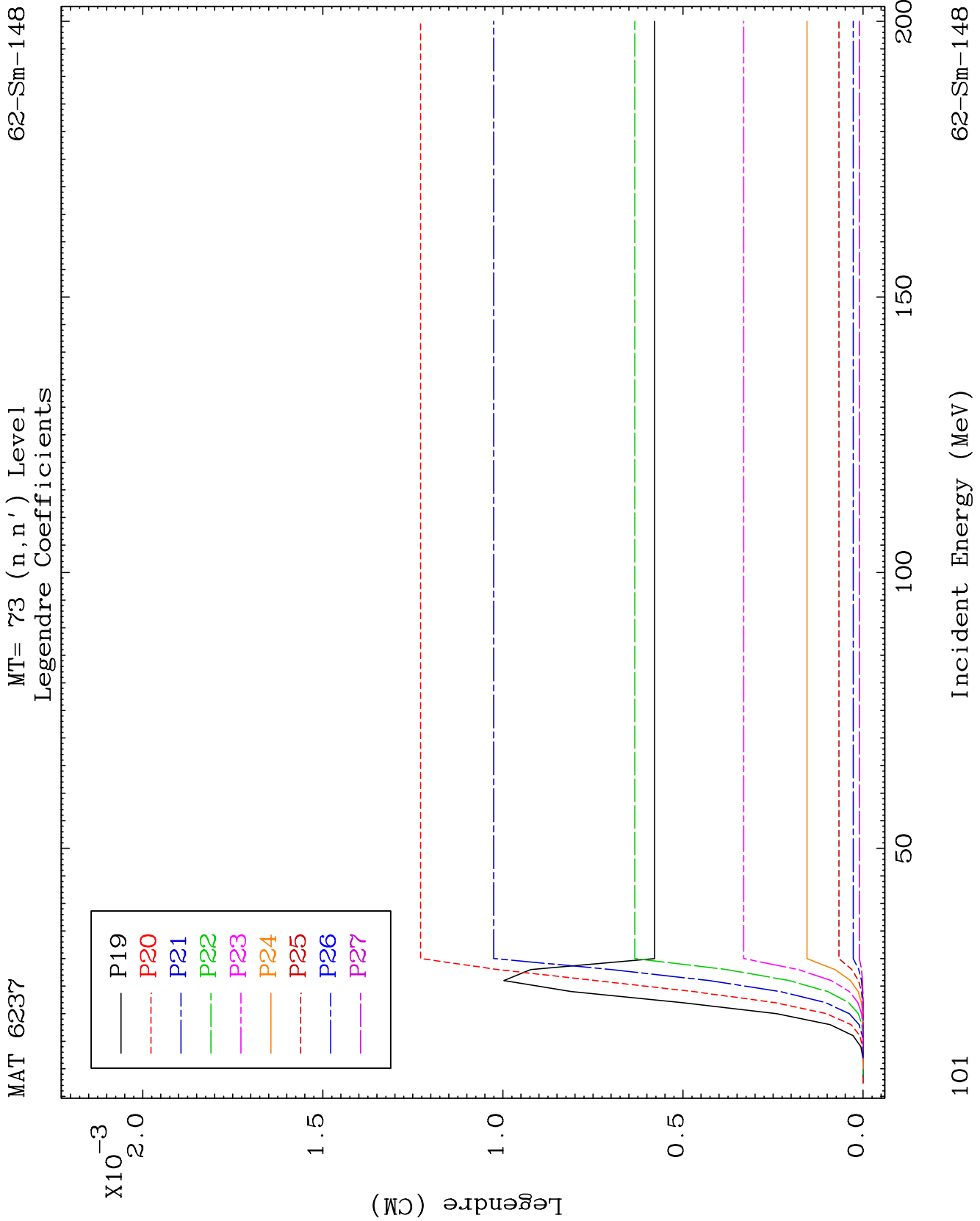


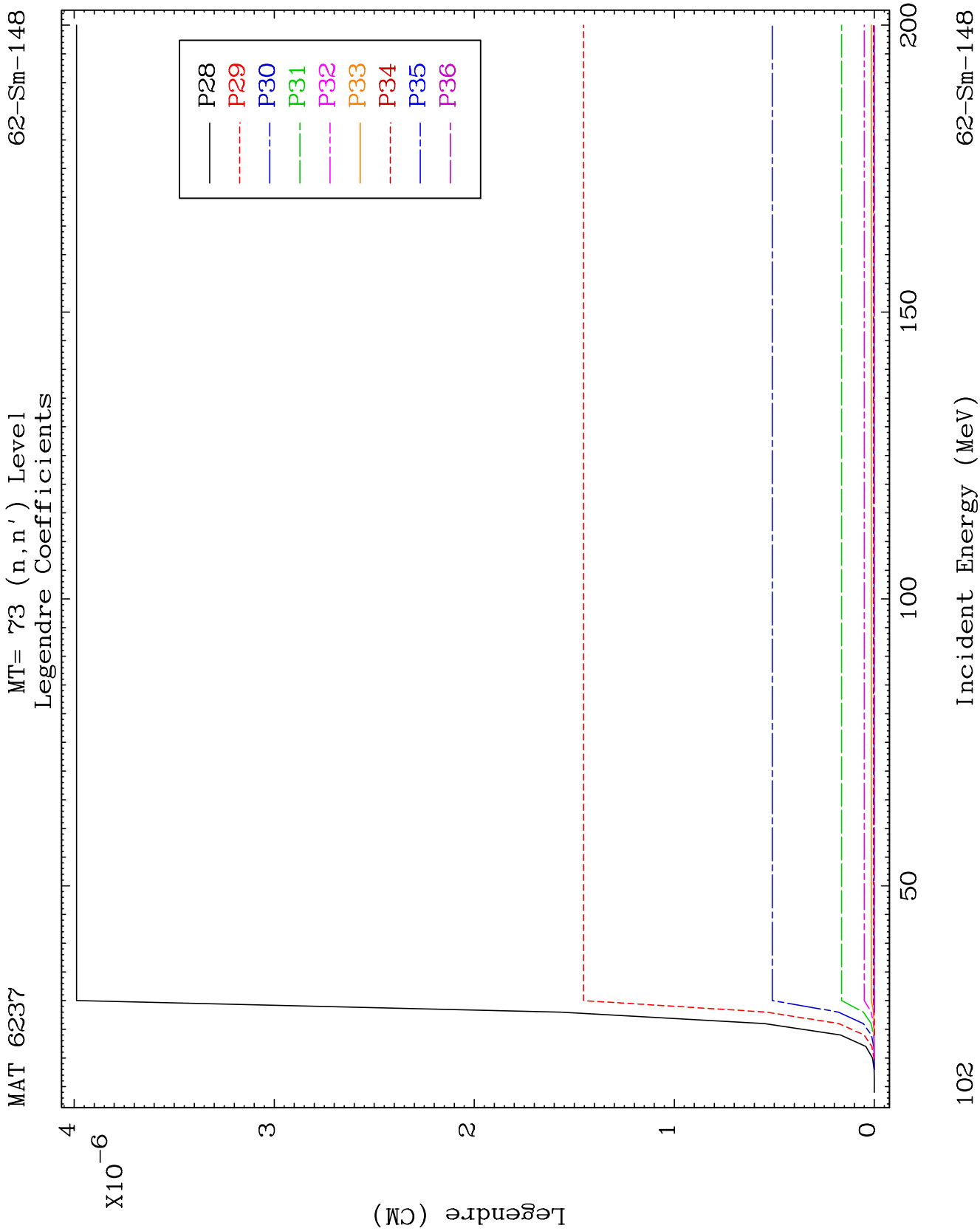


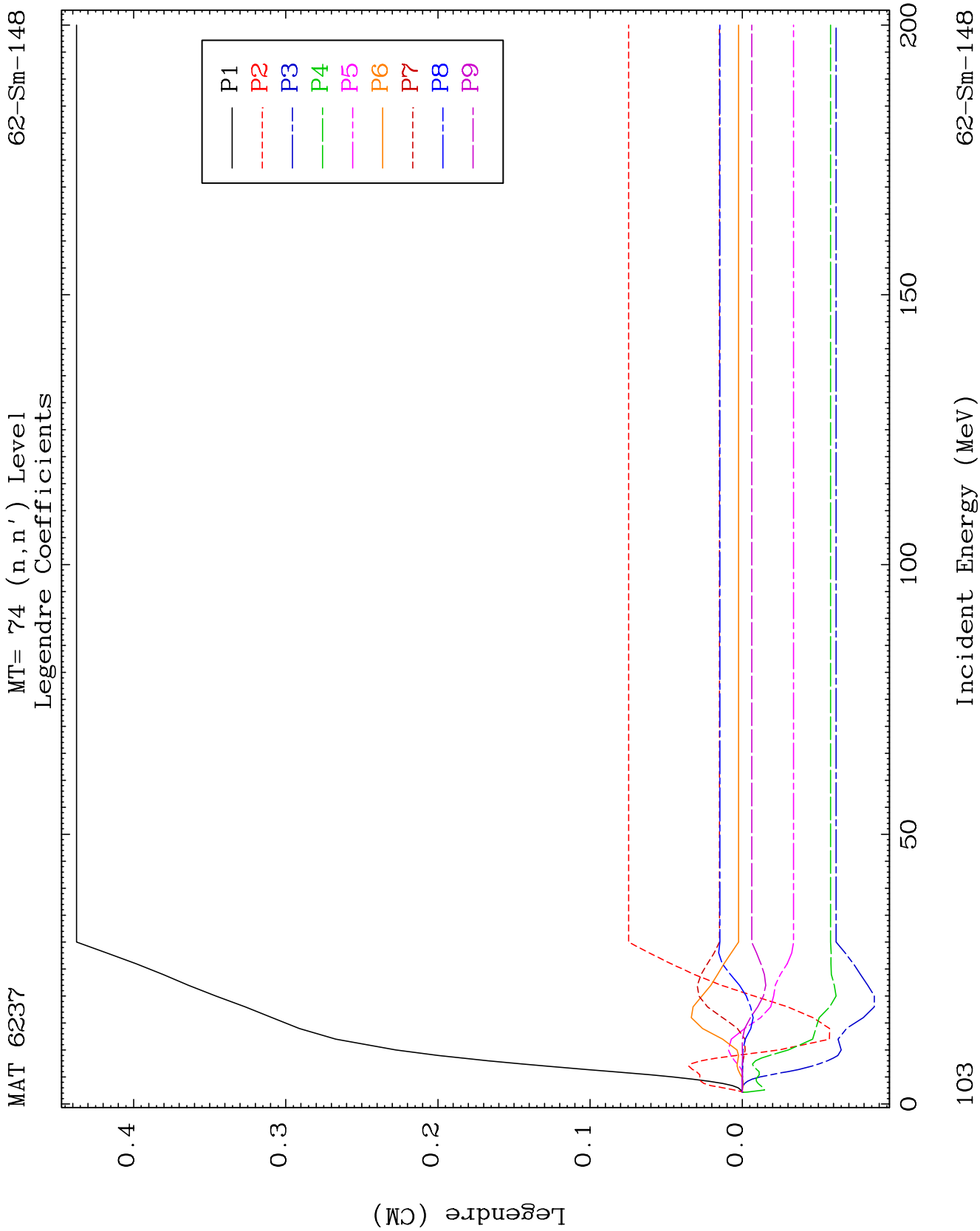








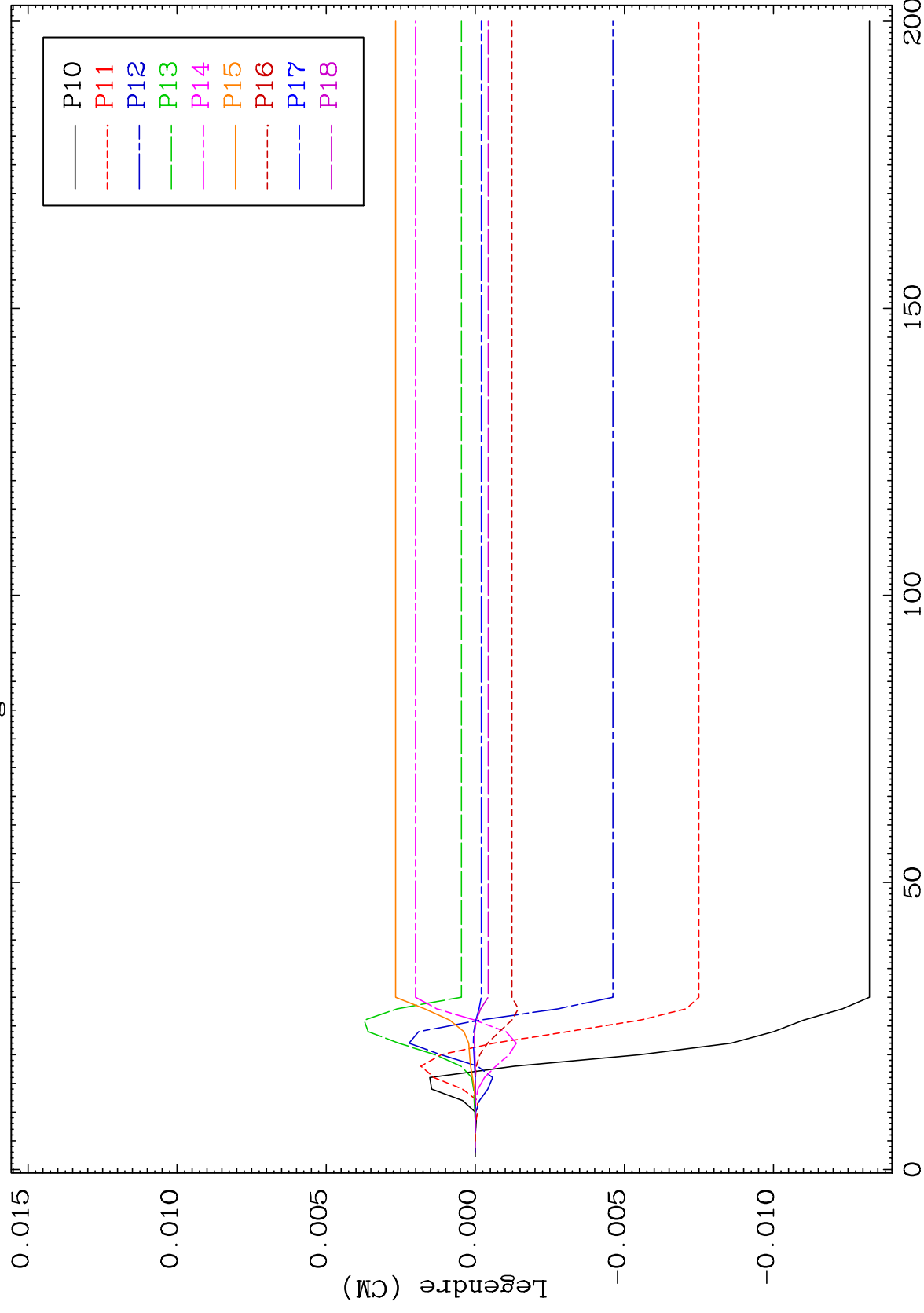




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MT= 74 (n, n') Level
Legendre Coefficients

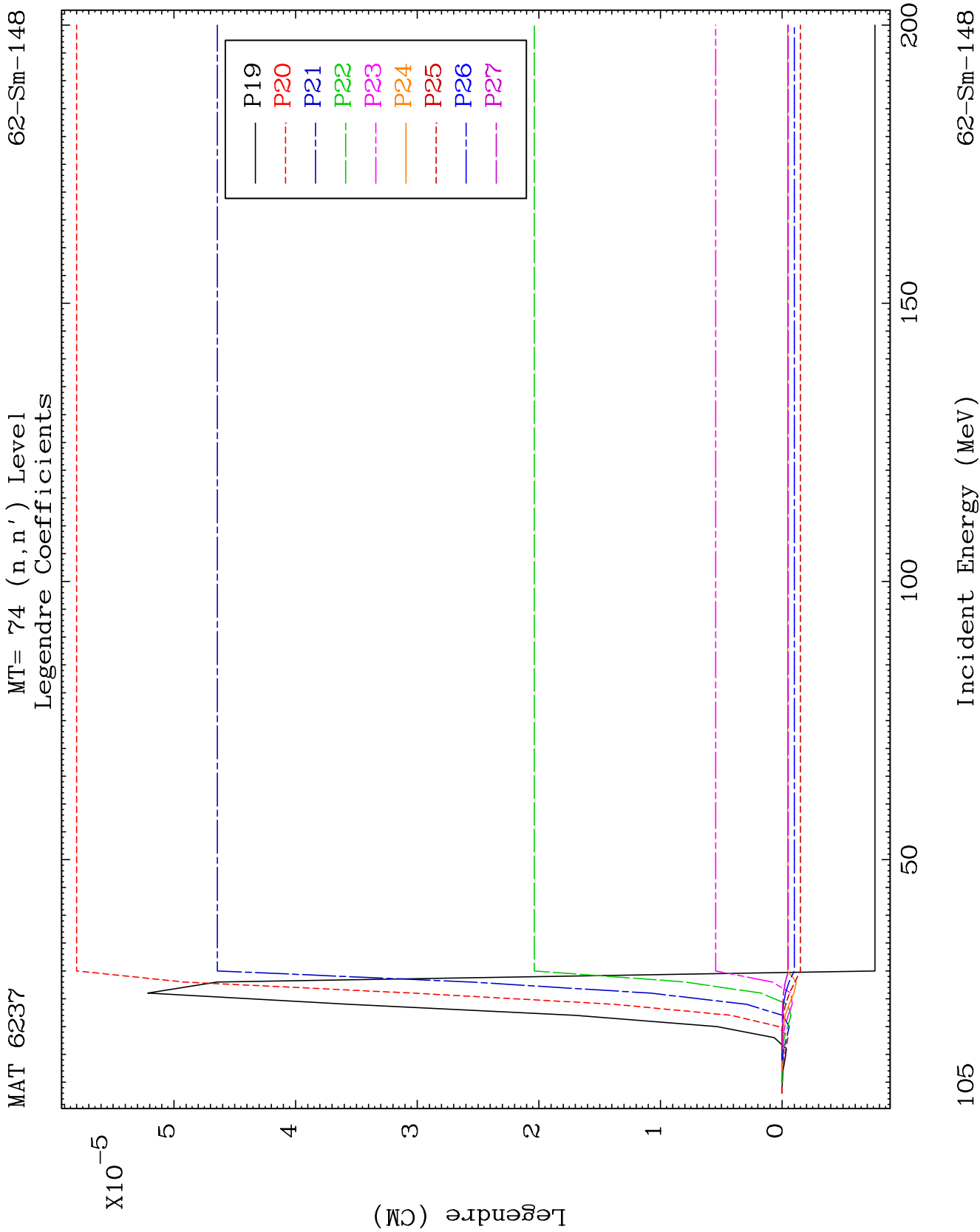
62-Sm-148

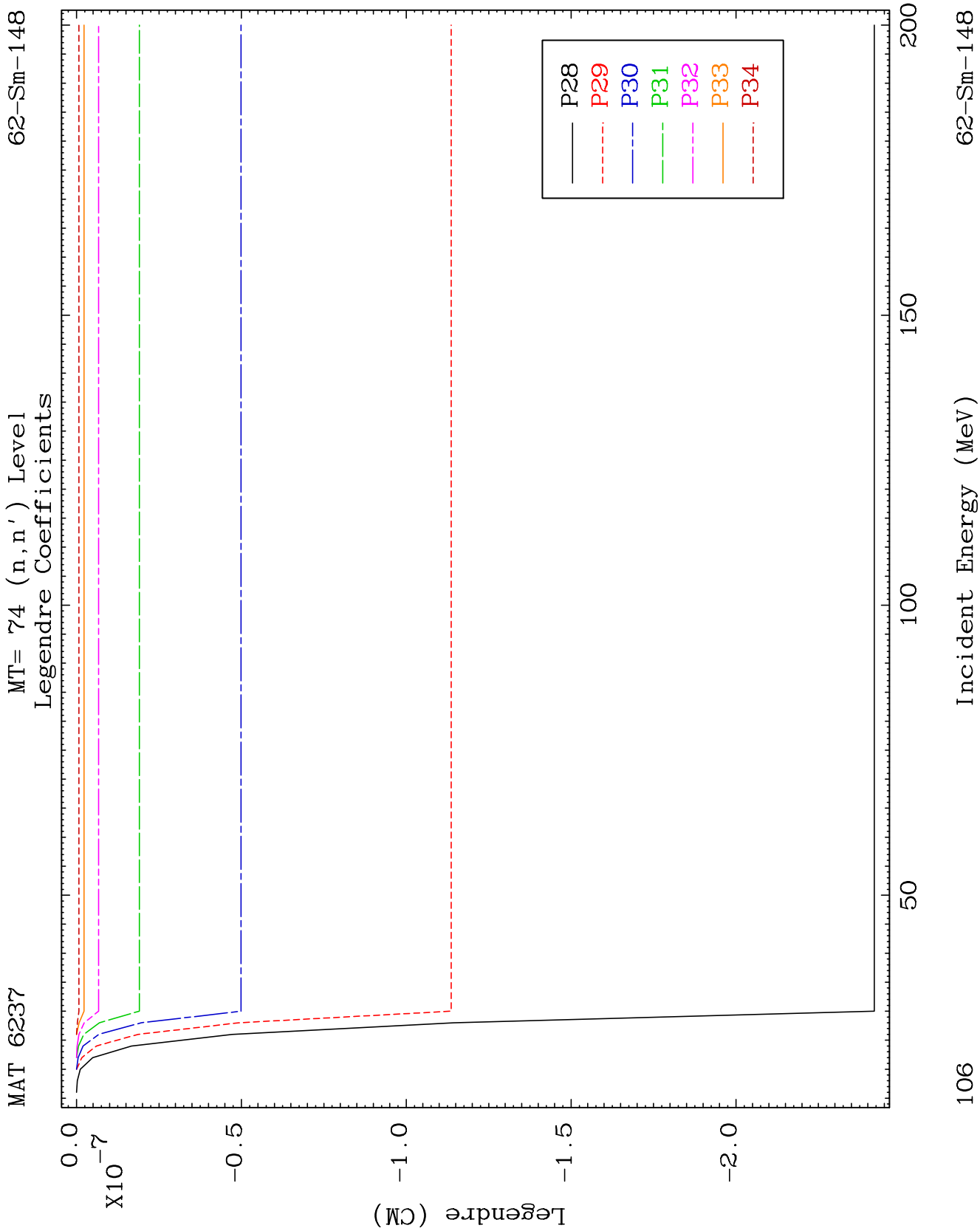


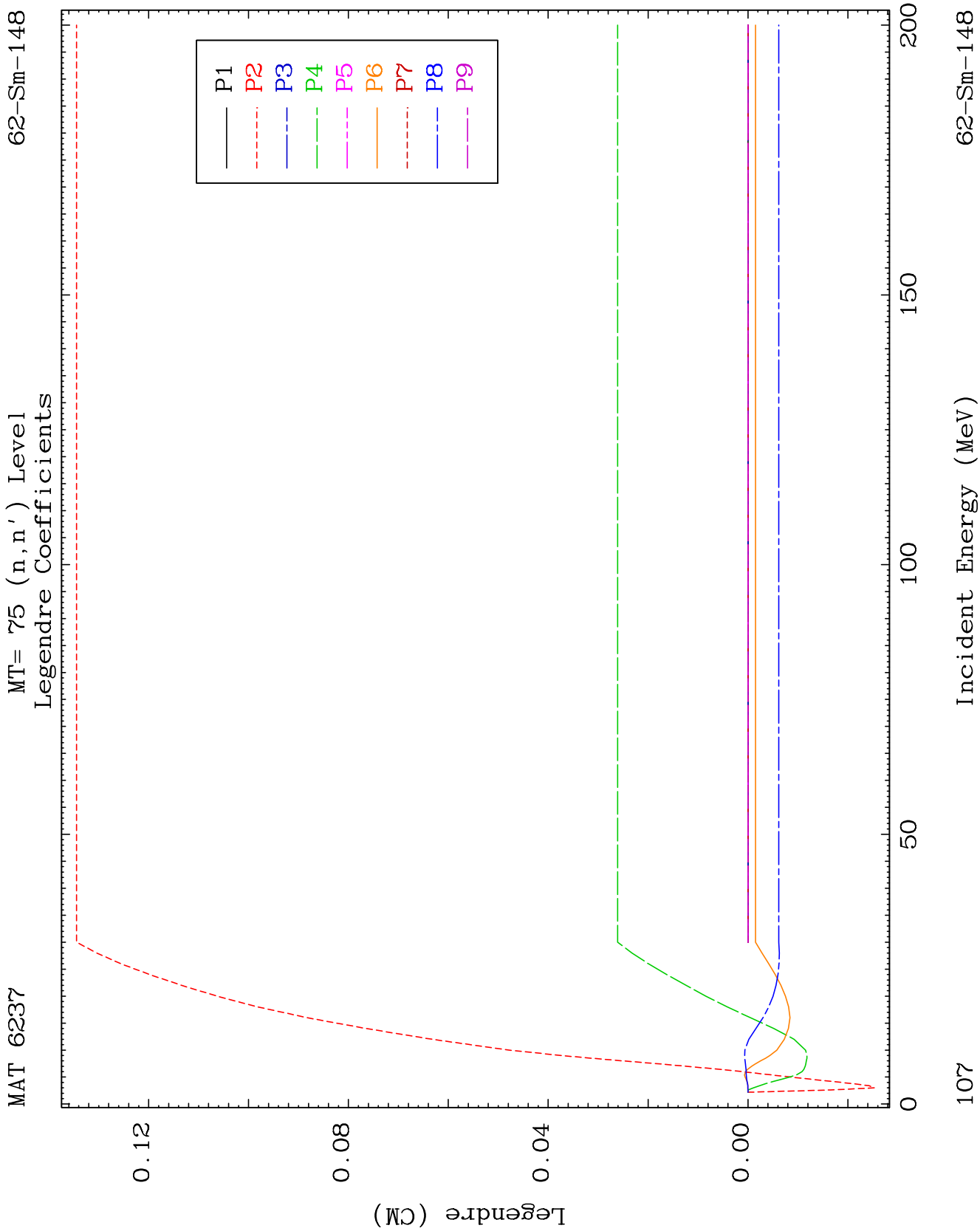
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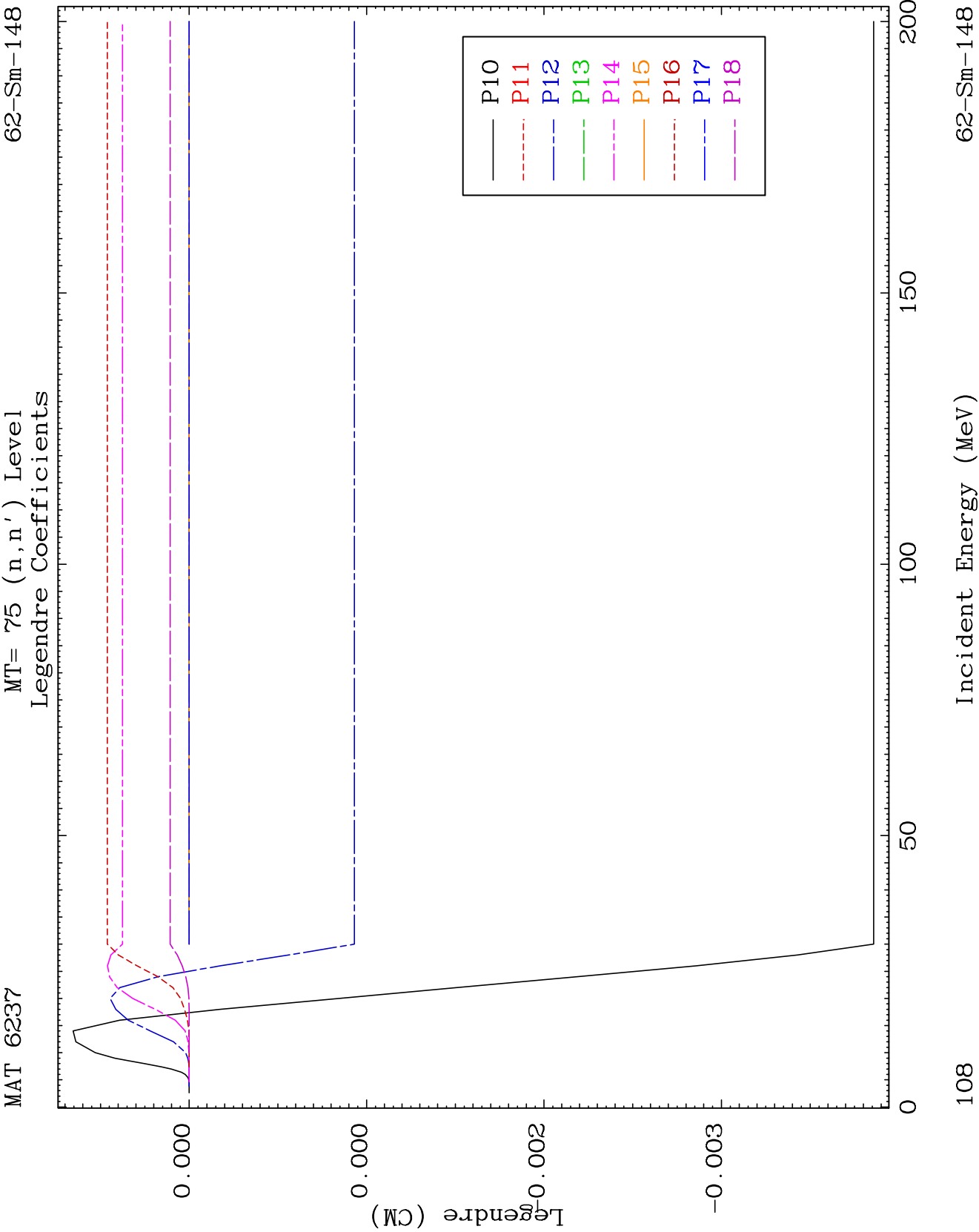
Incident Energy (MeV)

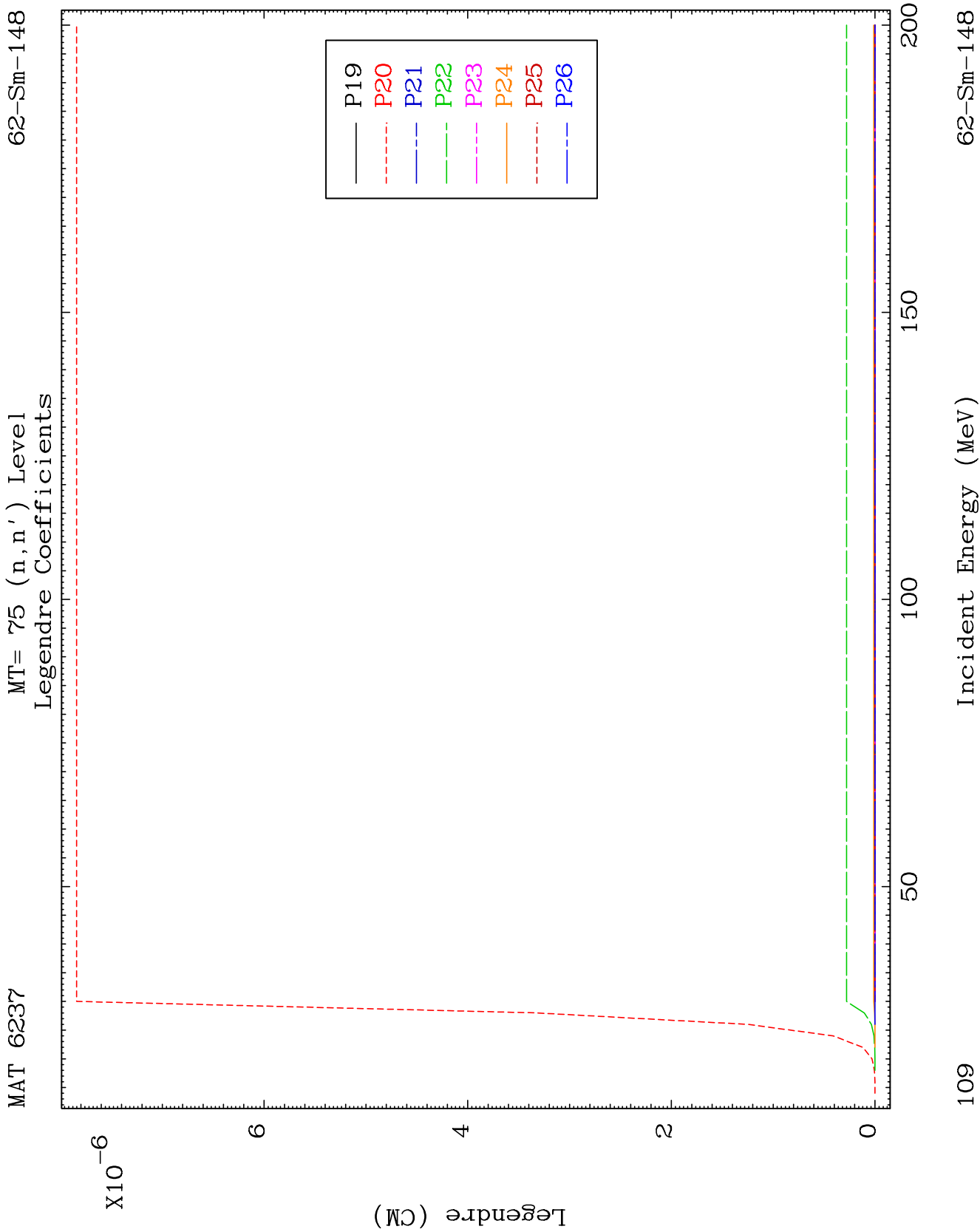
62-Sm-148

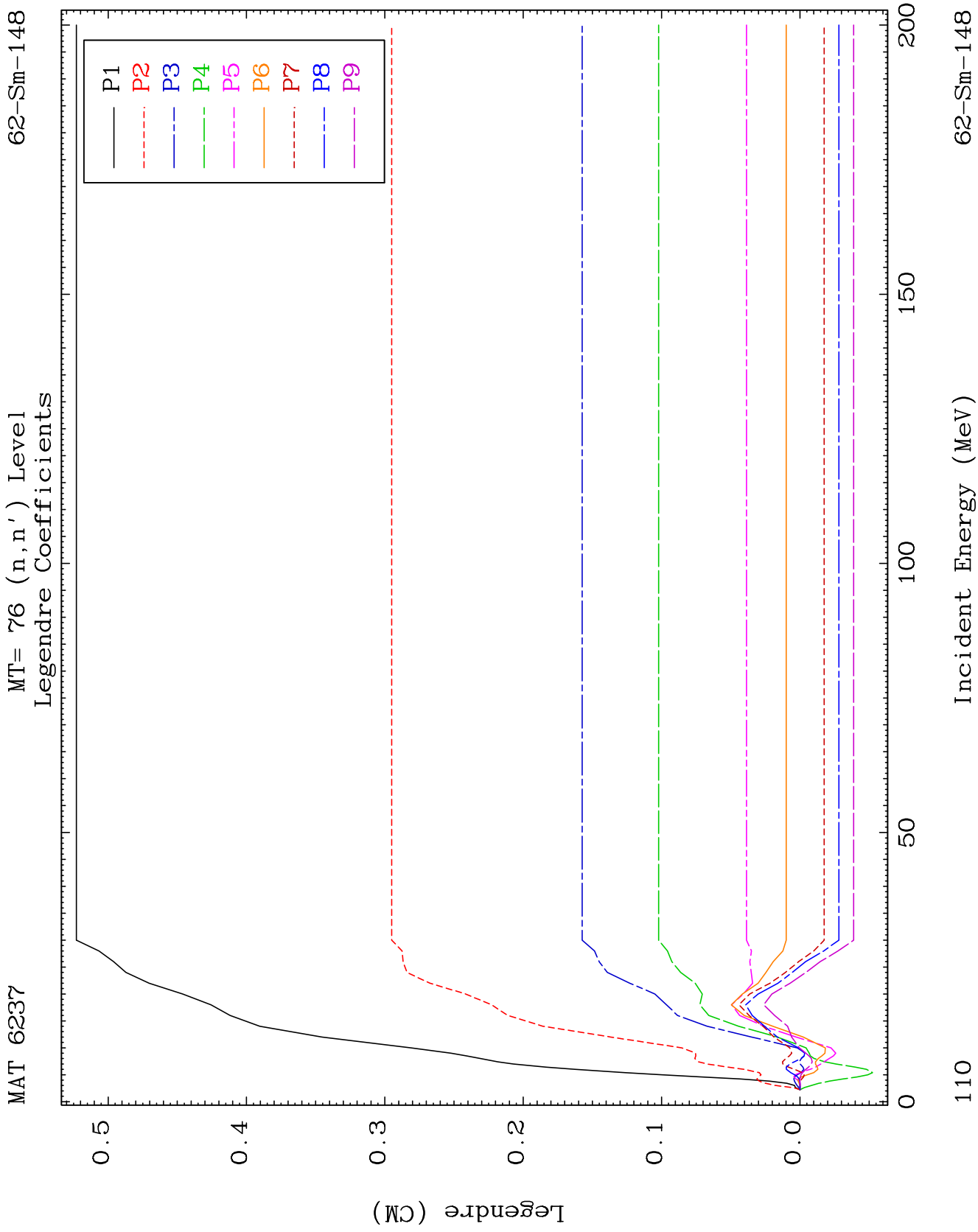


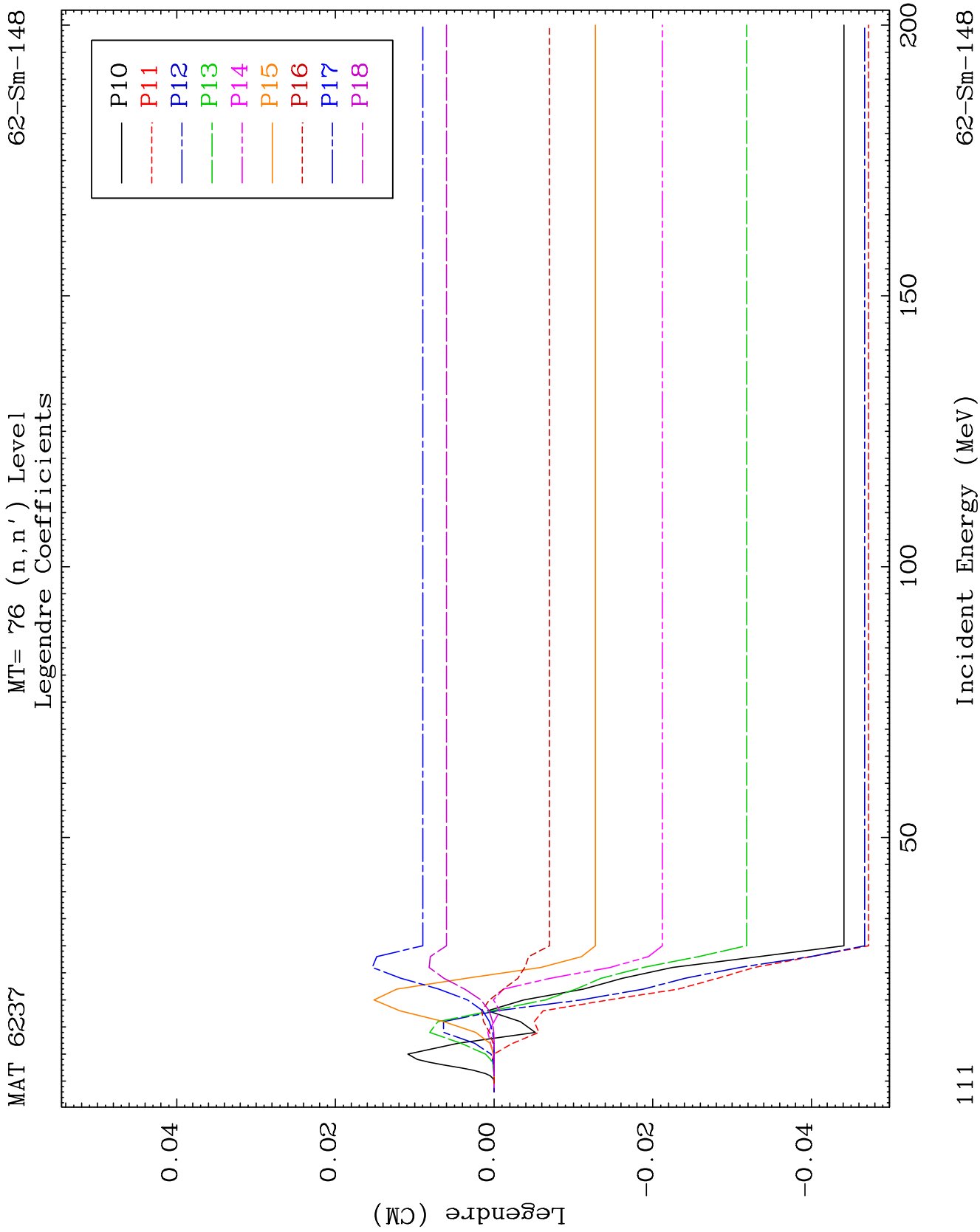


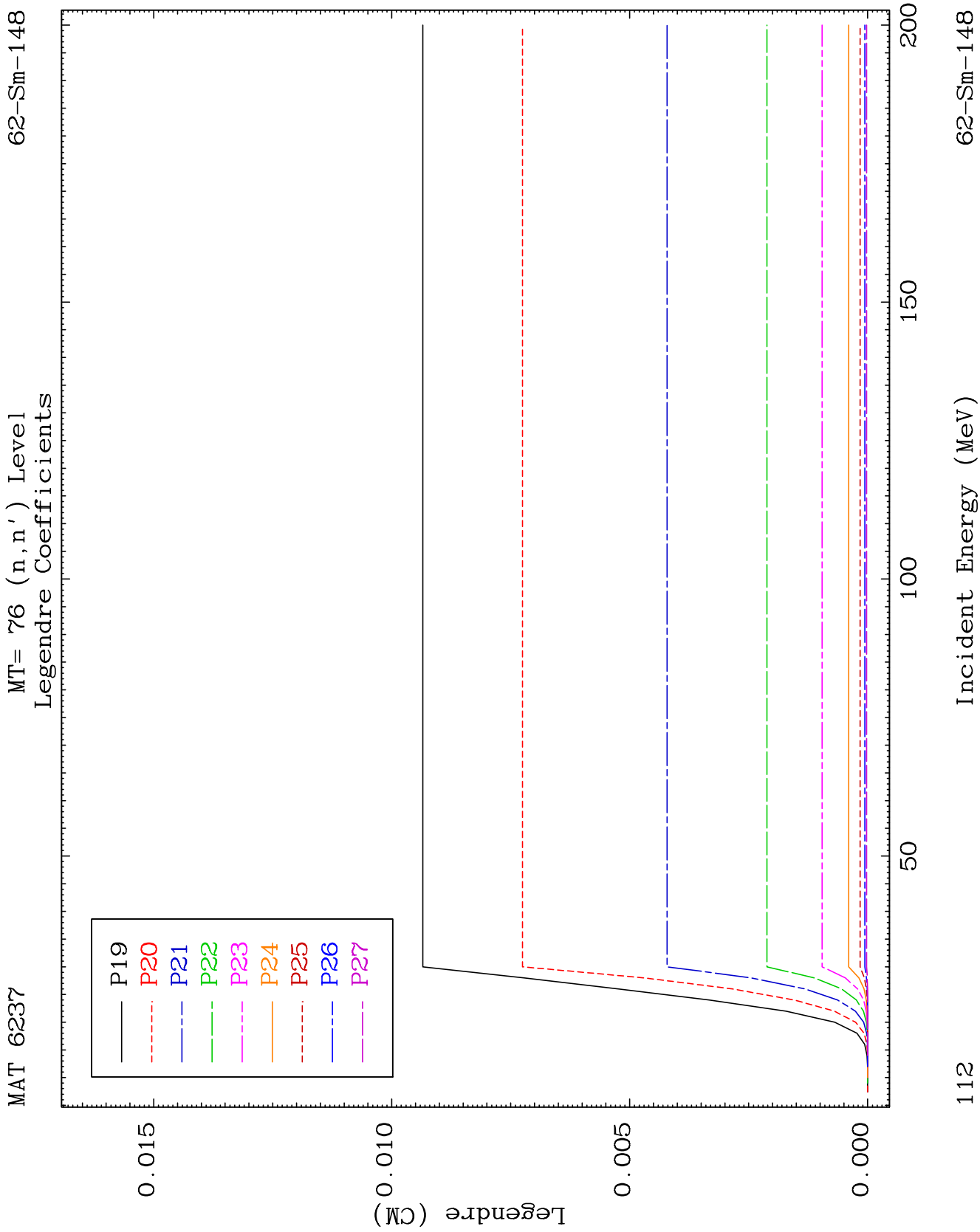


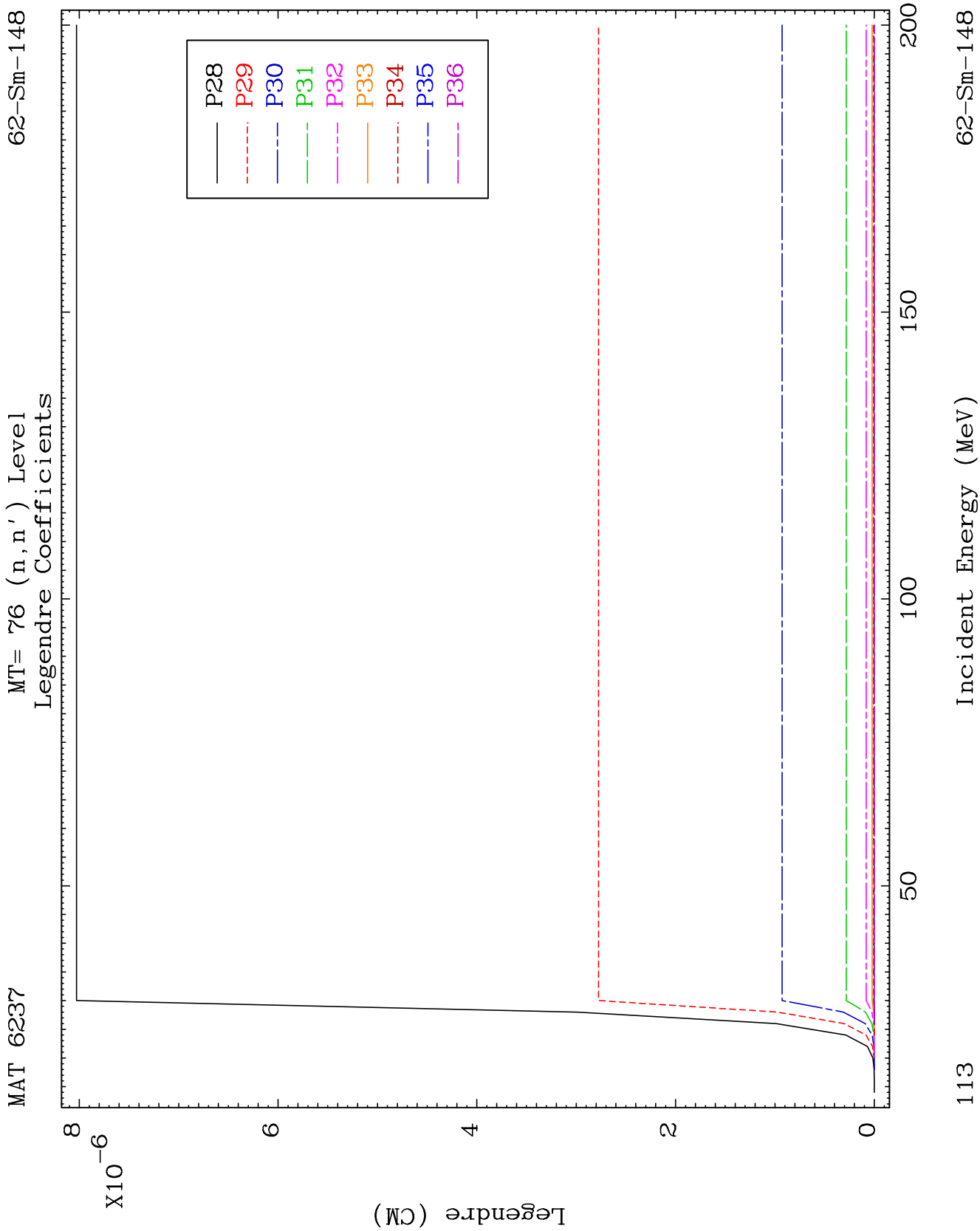


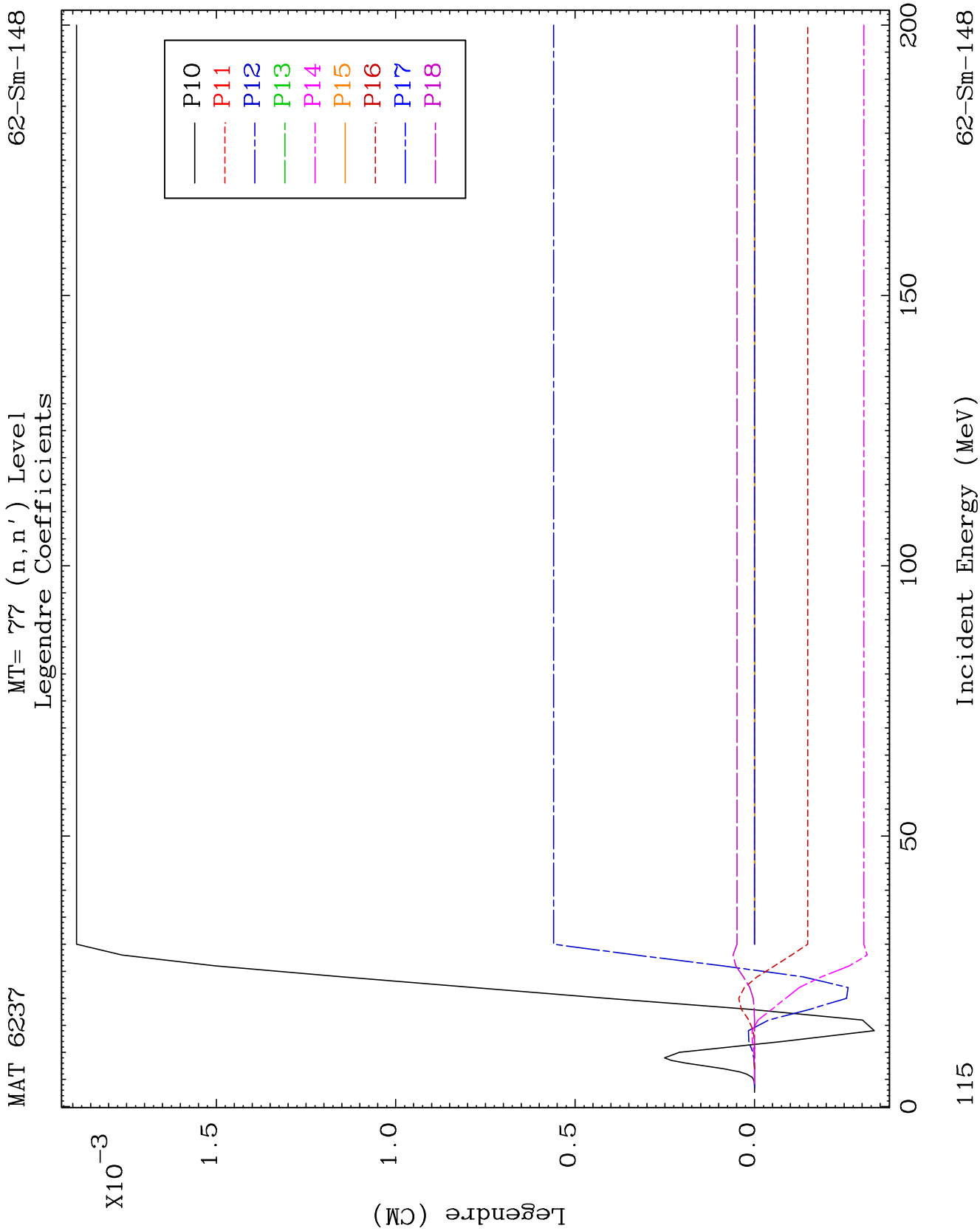








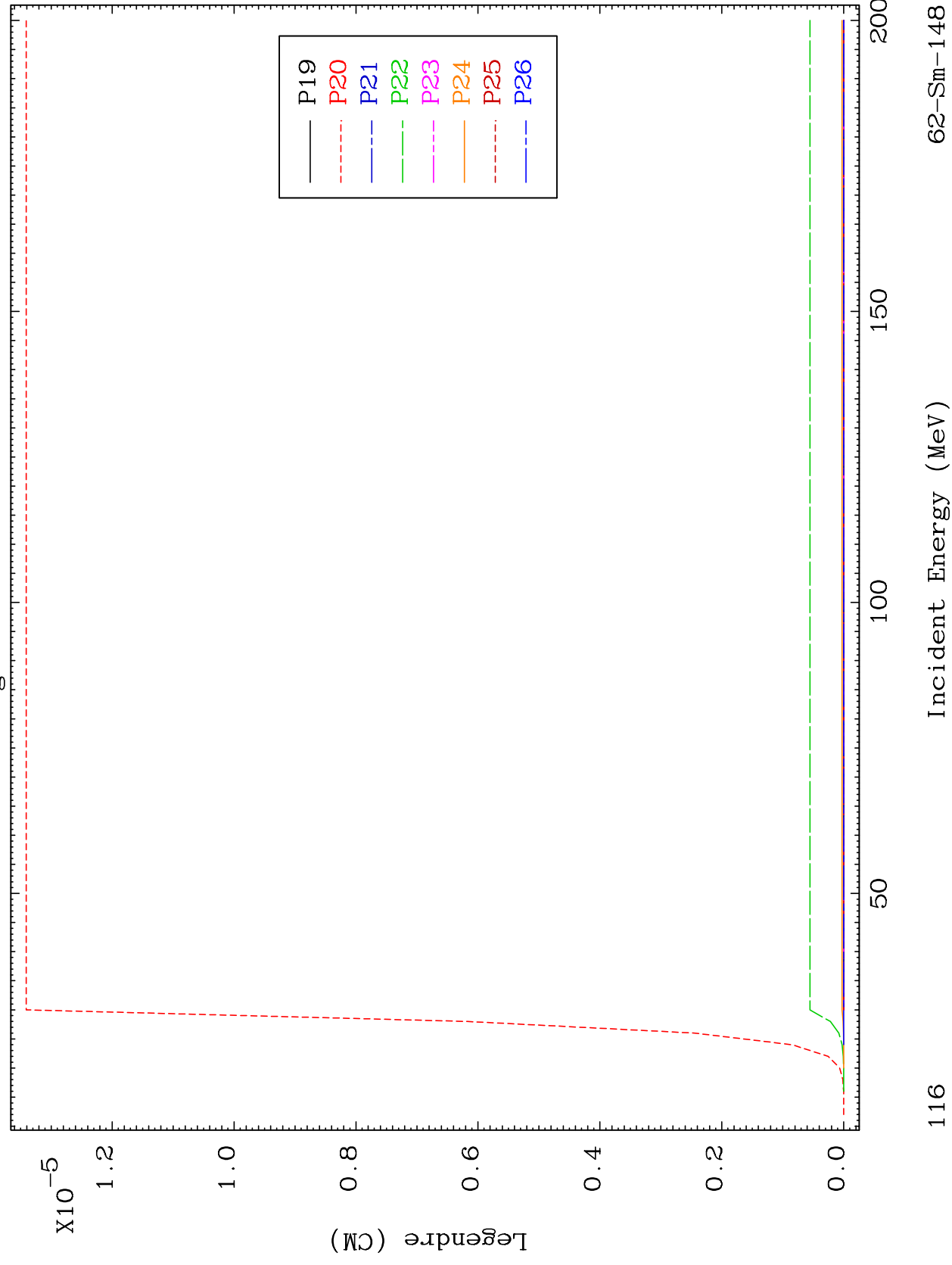


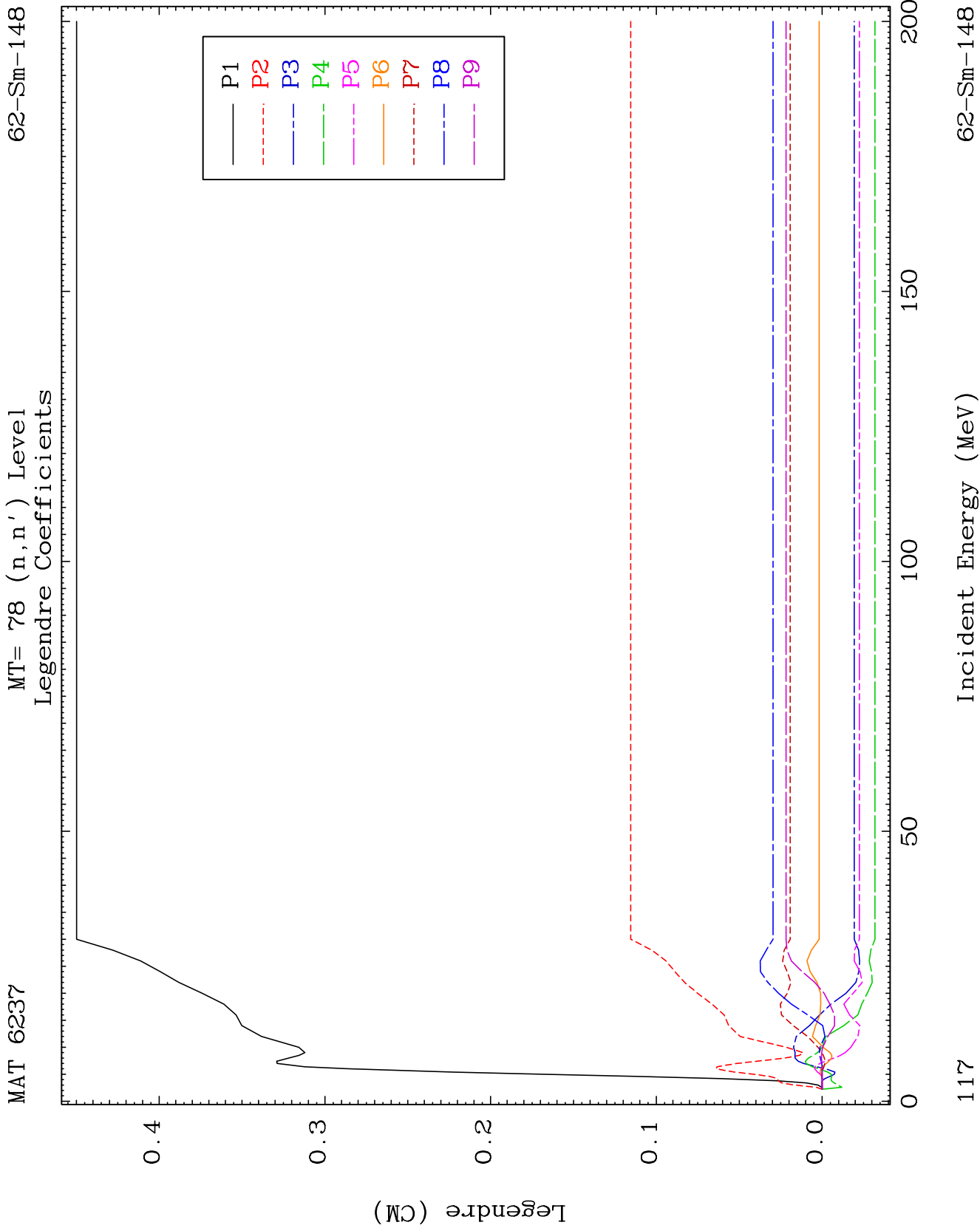


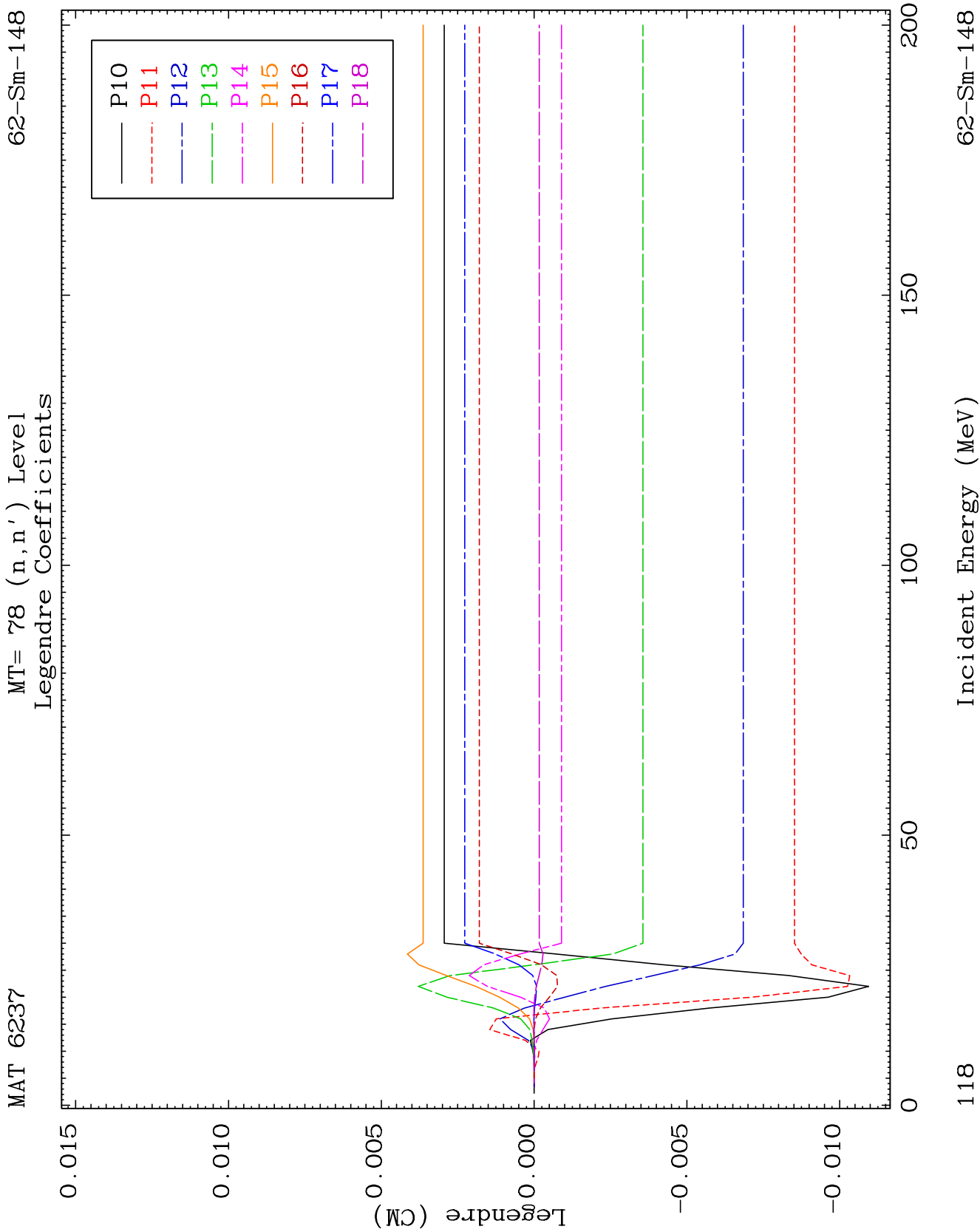
MAT 6237

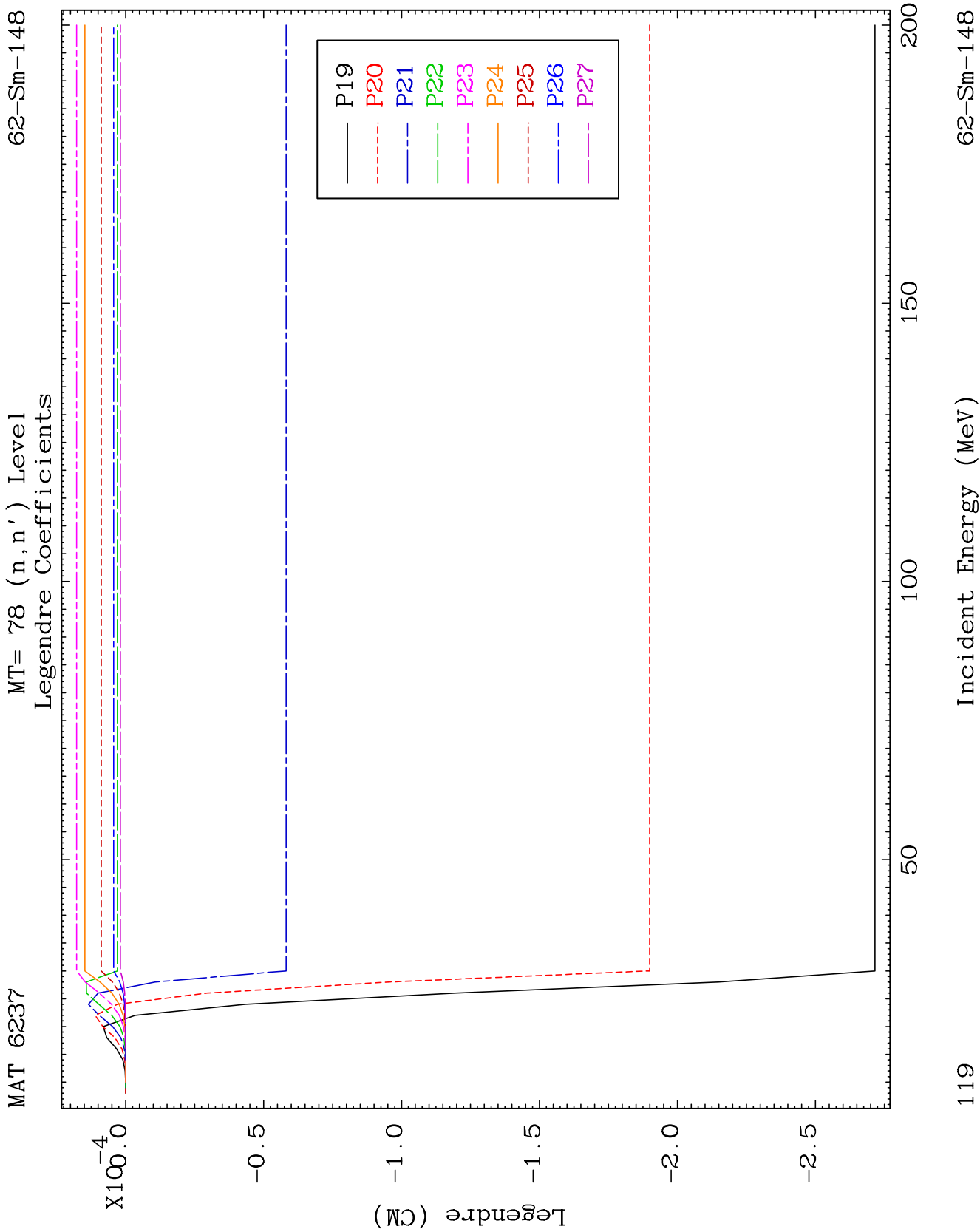
MT= 77 (n, n') Level
Legendre Coefficients

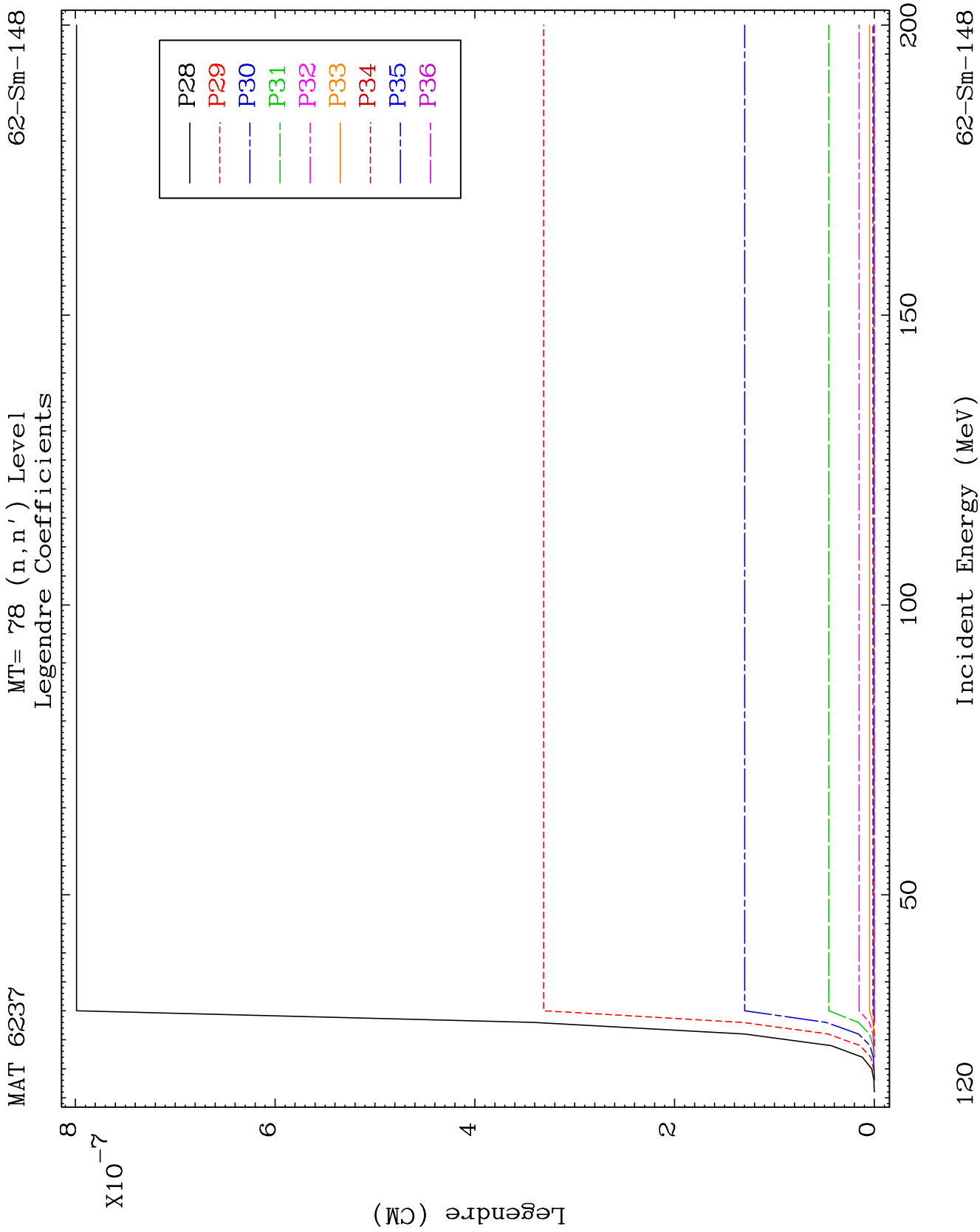
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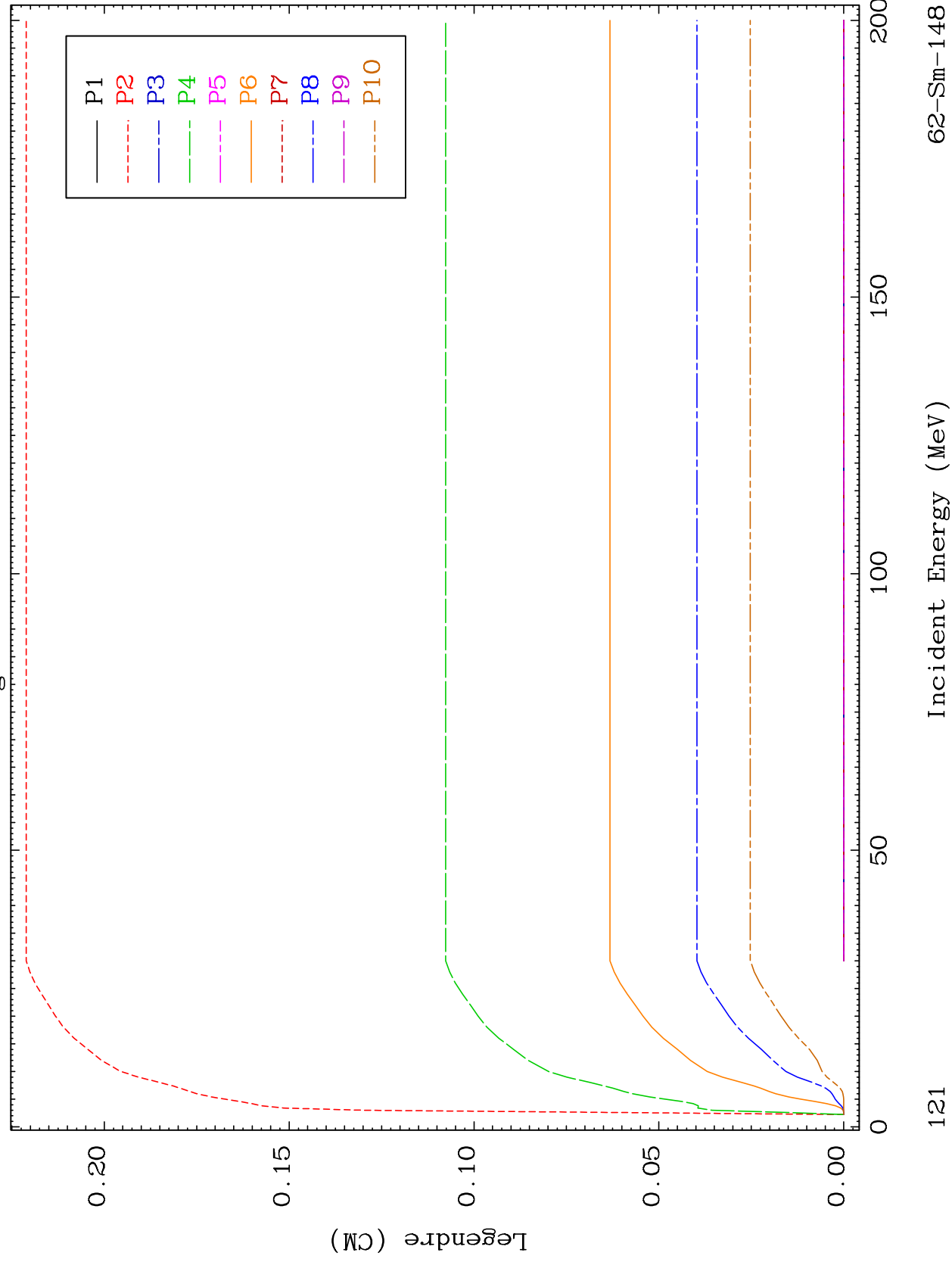


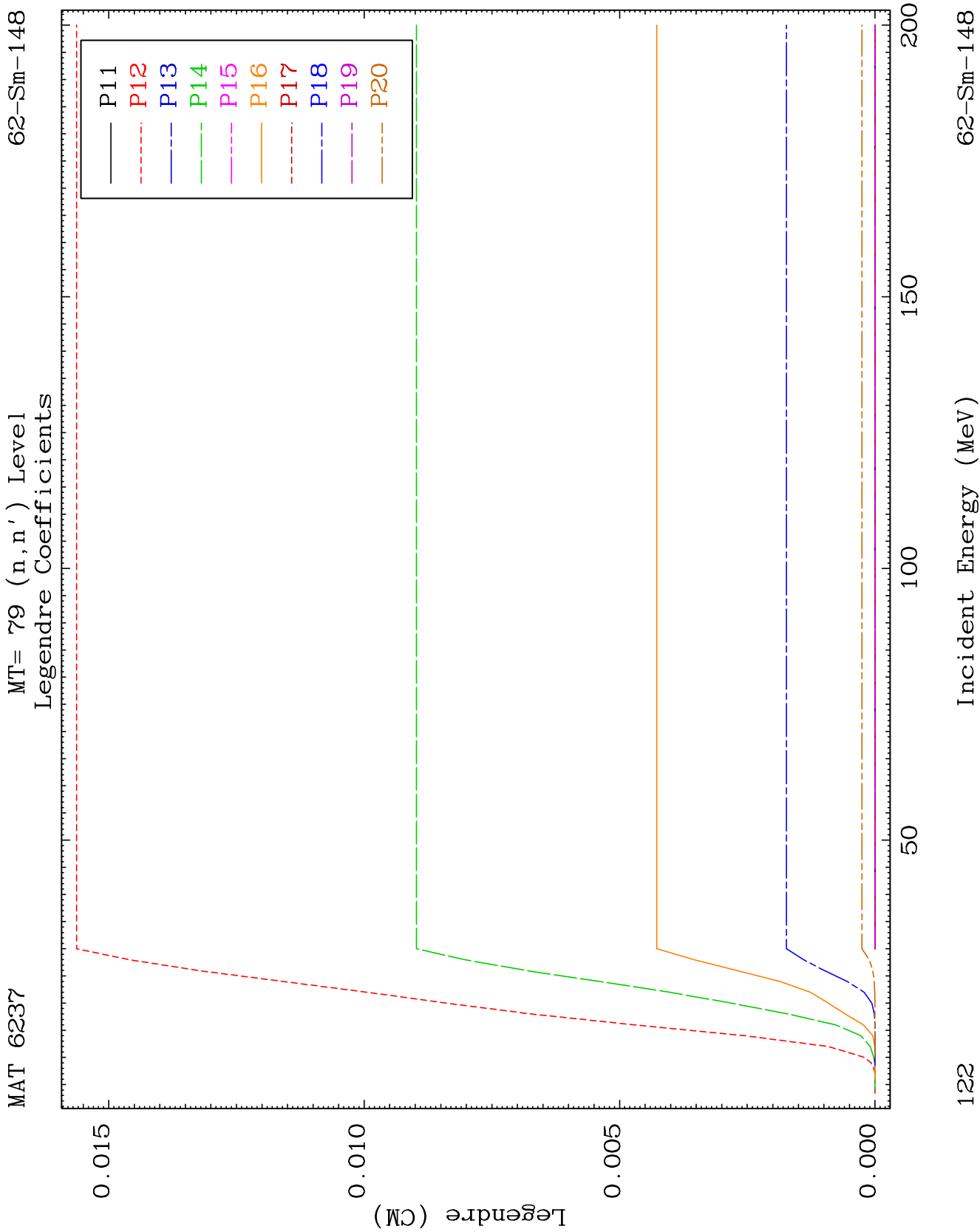


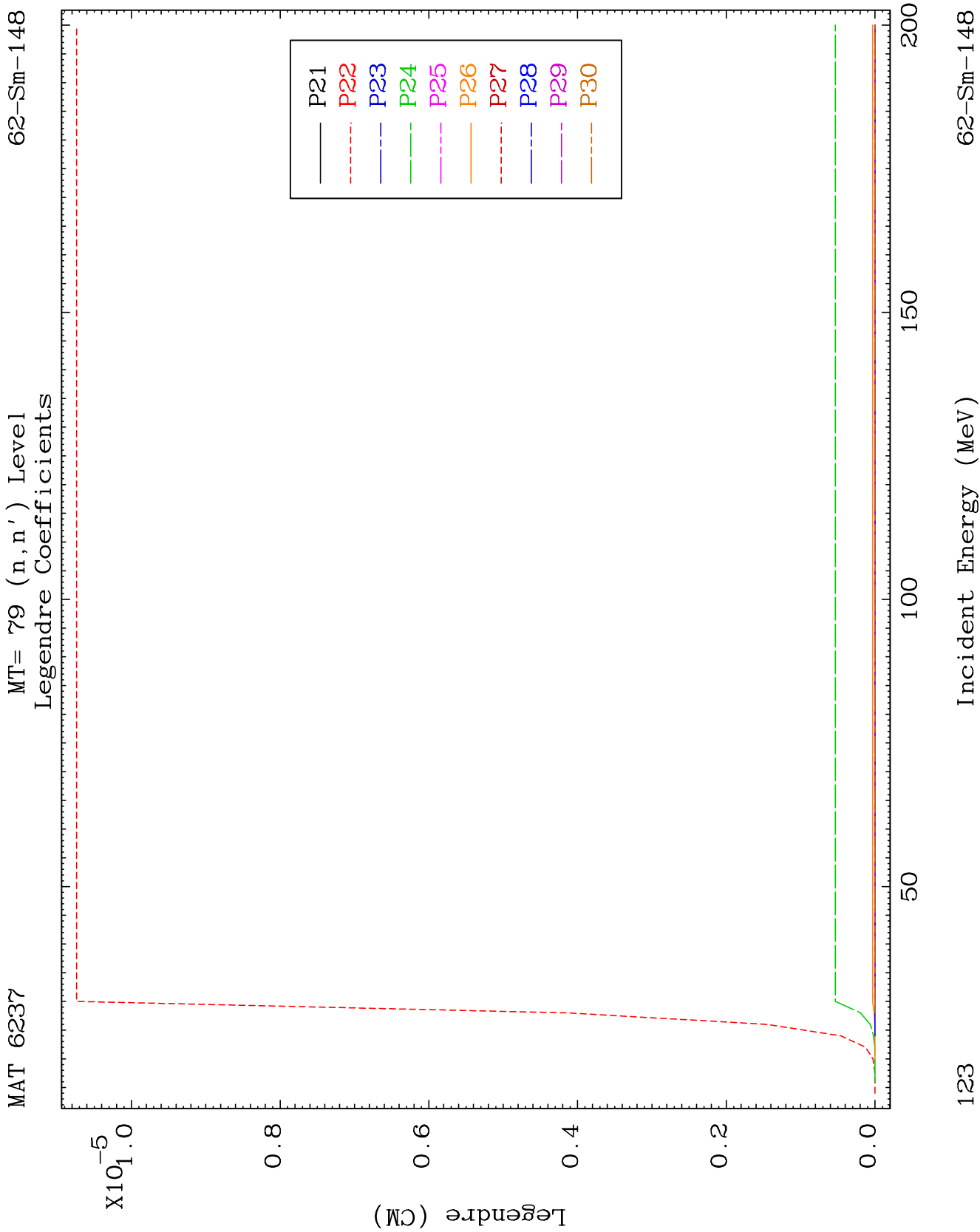
MAT 6237

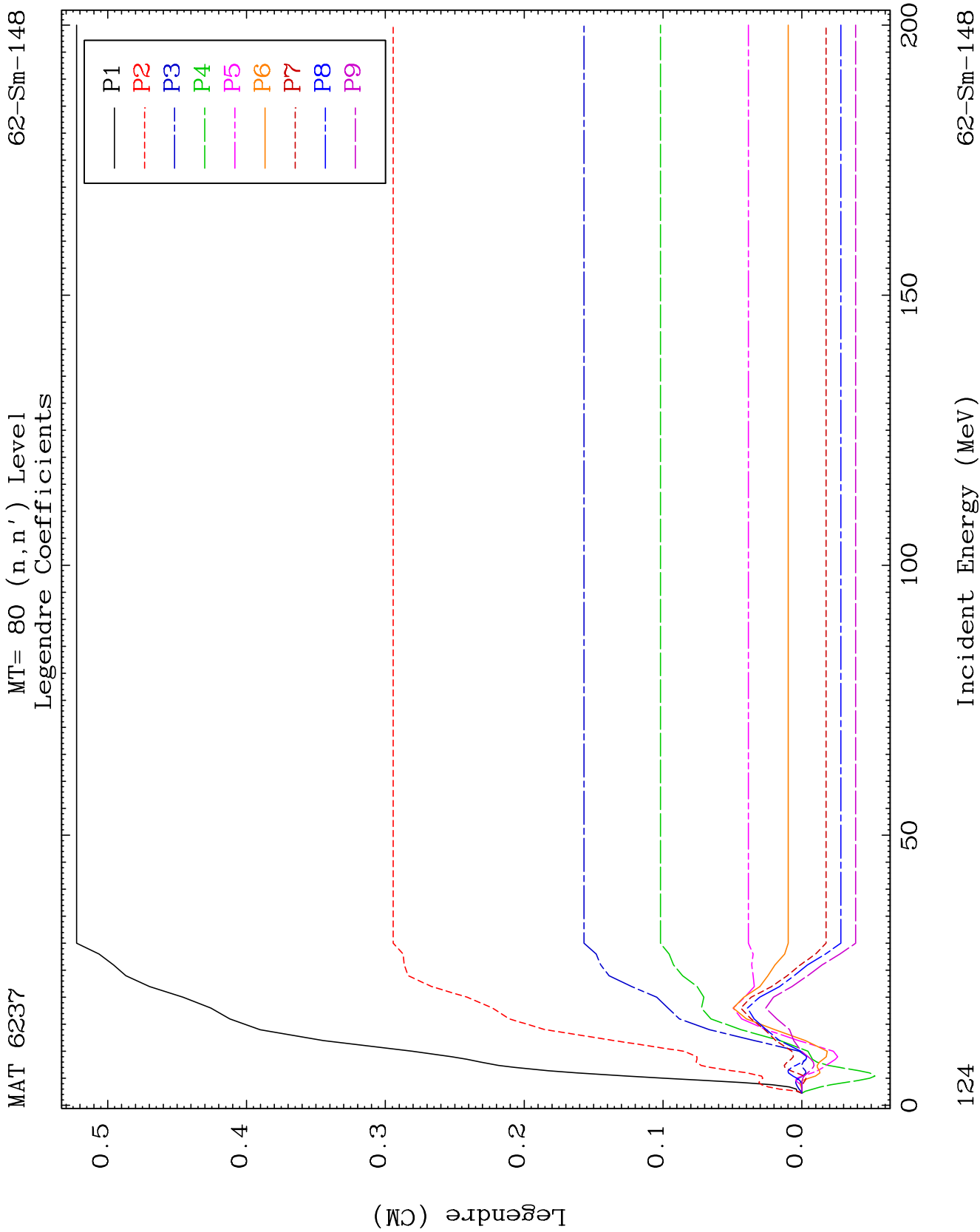
MT= 79 (n, n') Level
Legendre Coefficients

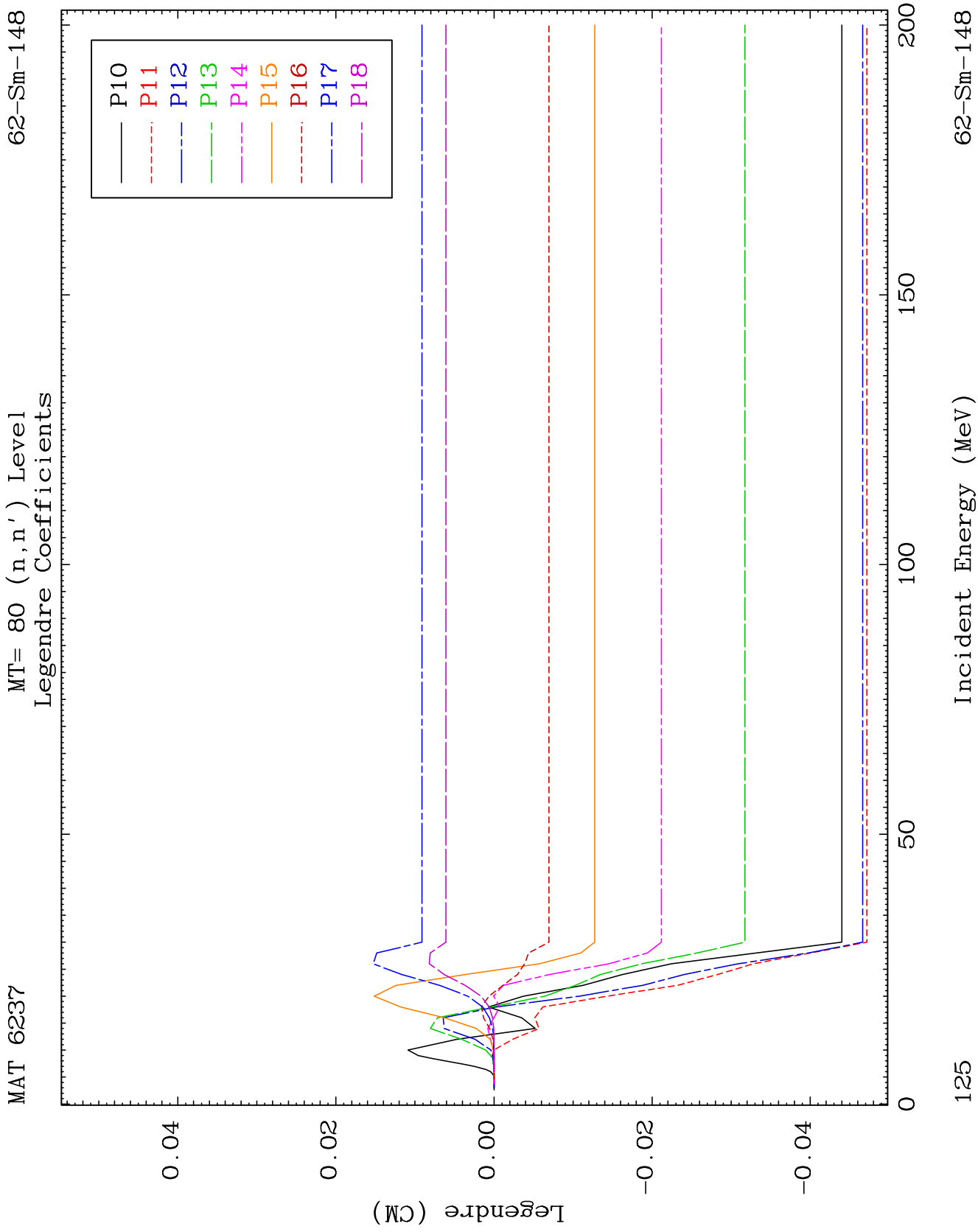
62-Sm-148







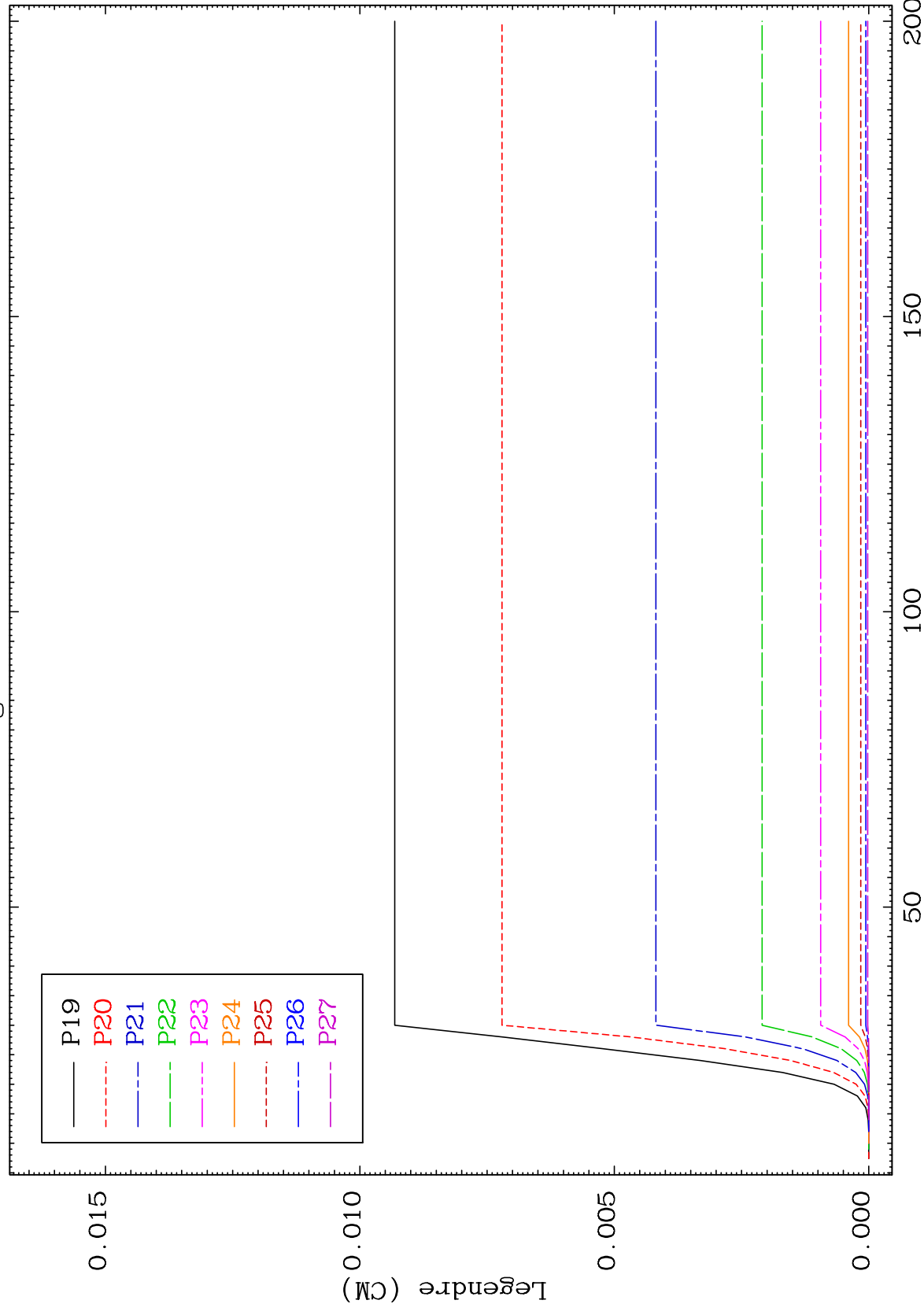




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MT= 80 (n, n') Level
Legendre Coefficients

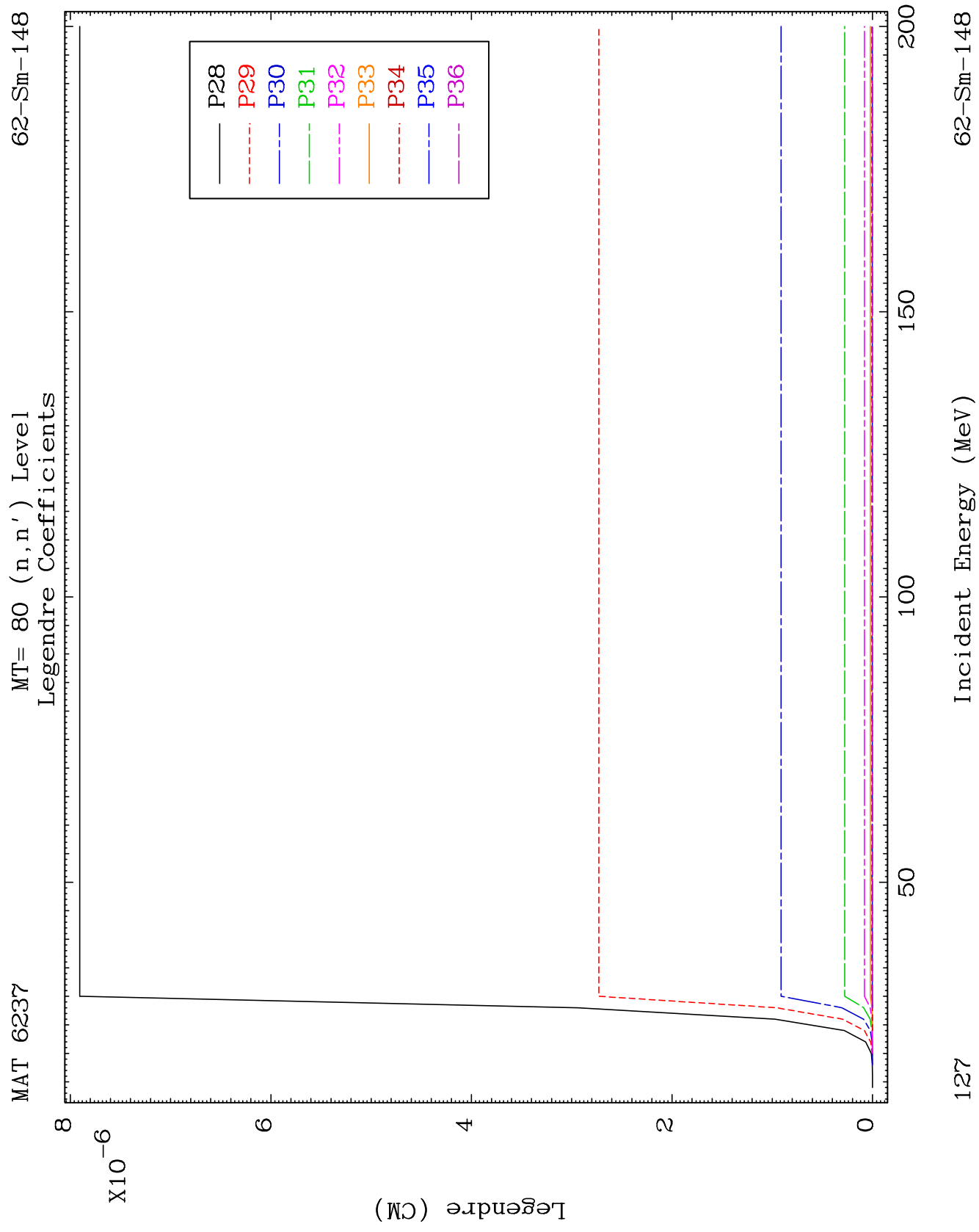
62-Sm-148



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Incident Energy (MeV)

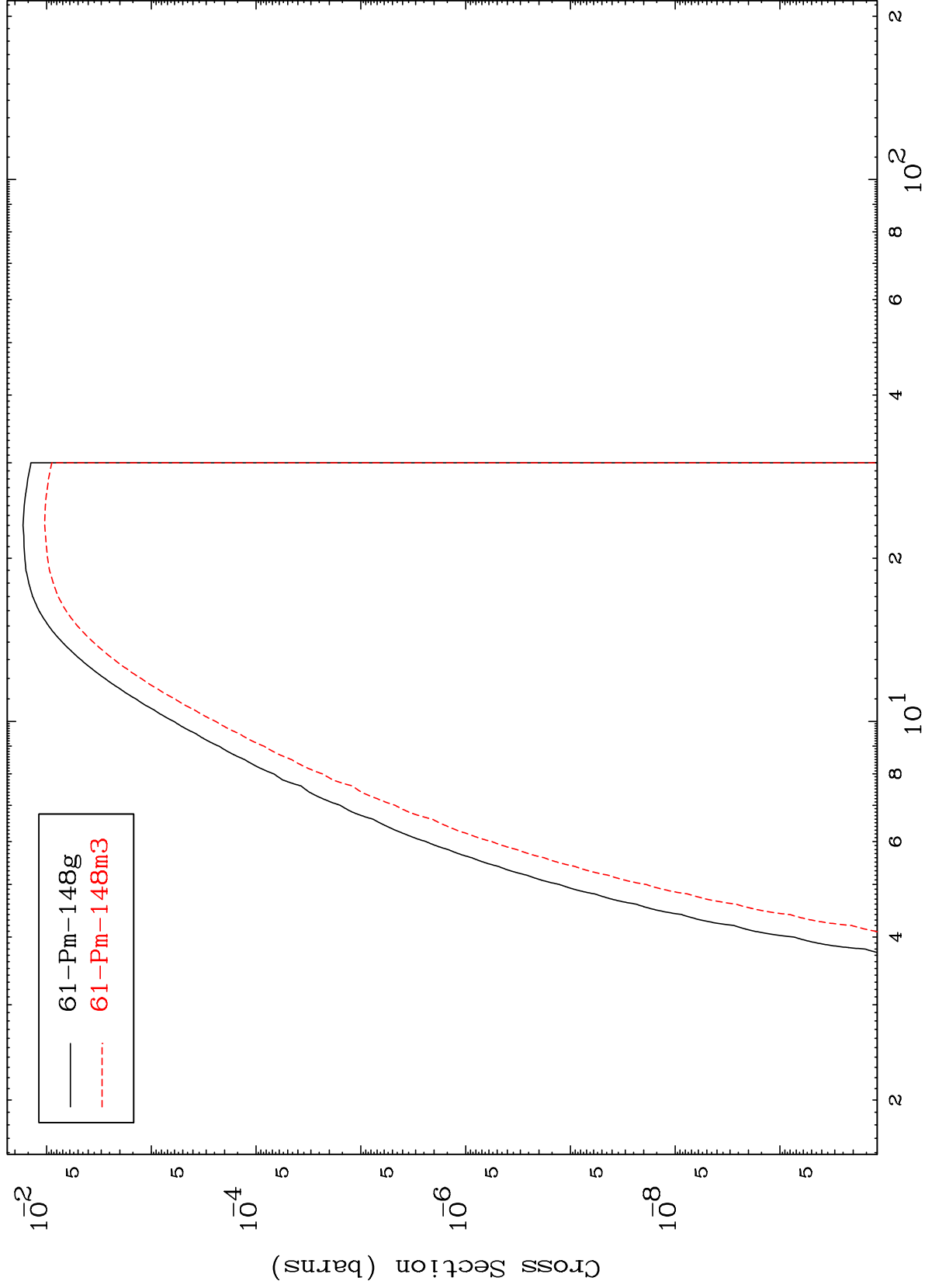
62-Sm-148



MAT 6237

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Radionuclide Production Cross Section



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Incident Energy (MeV)

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