

Program EVALPLOT
(Version 2021-1)

by

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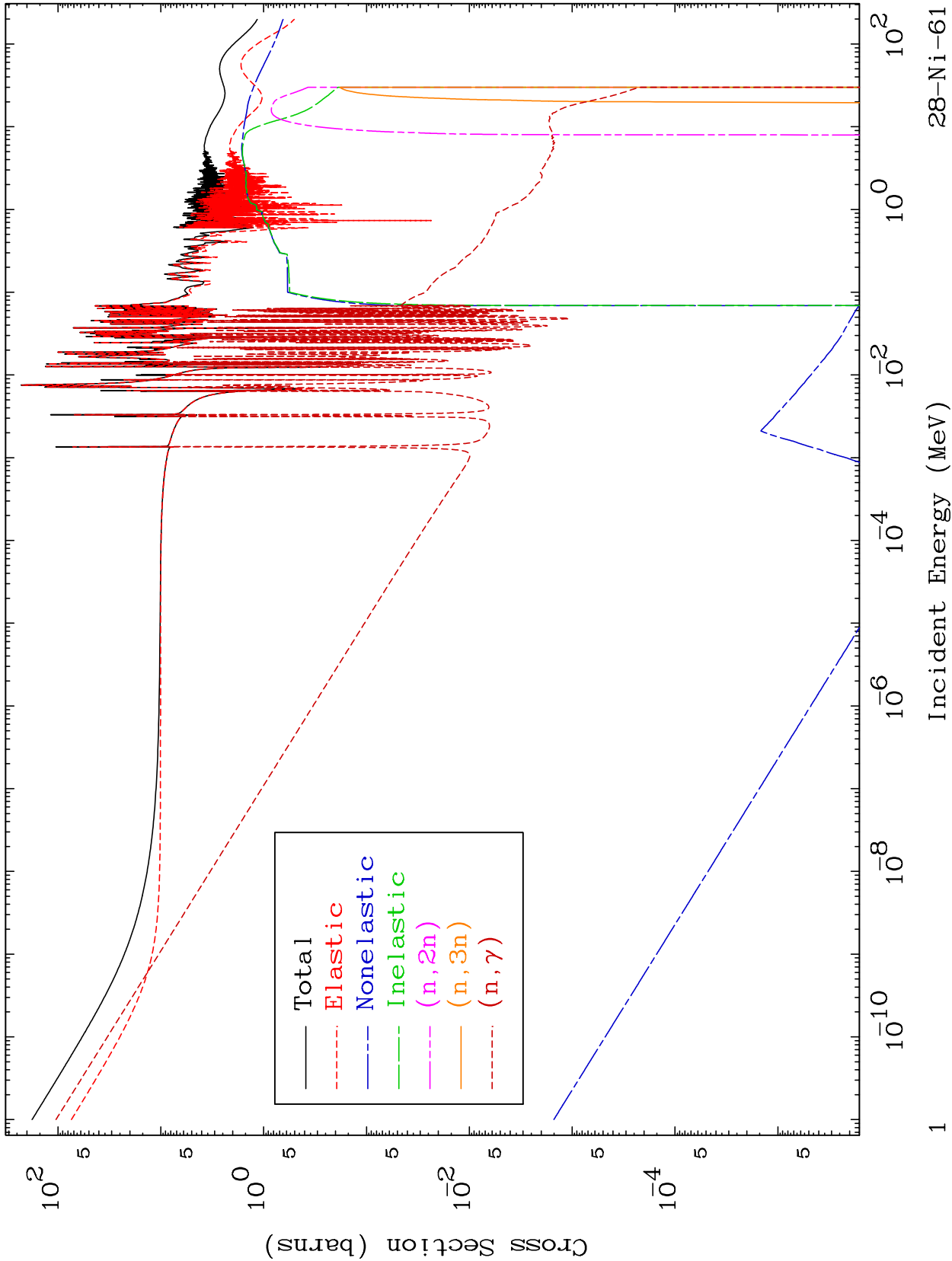
Press Mouse Button to Start

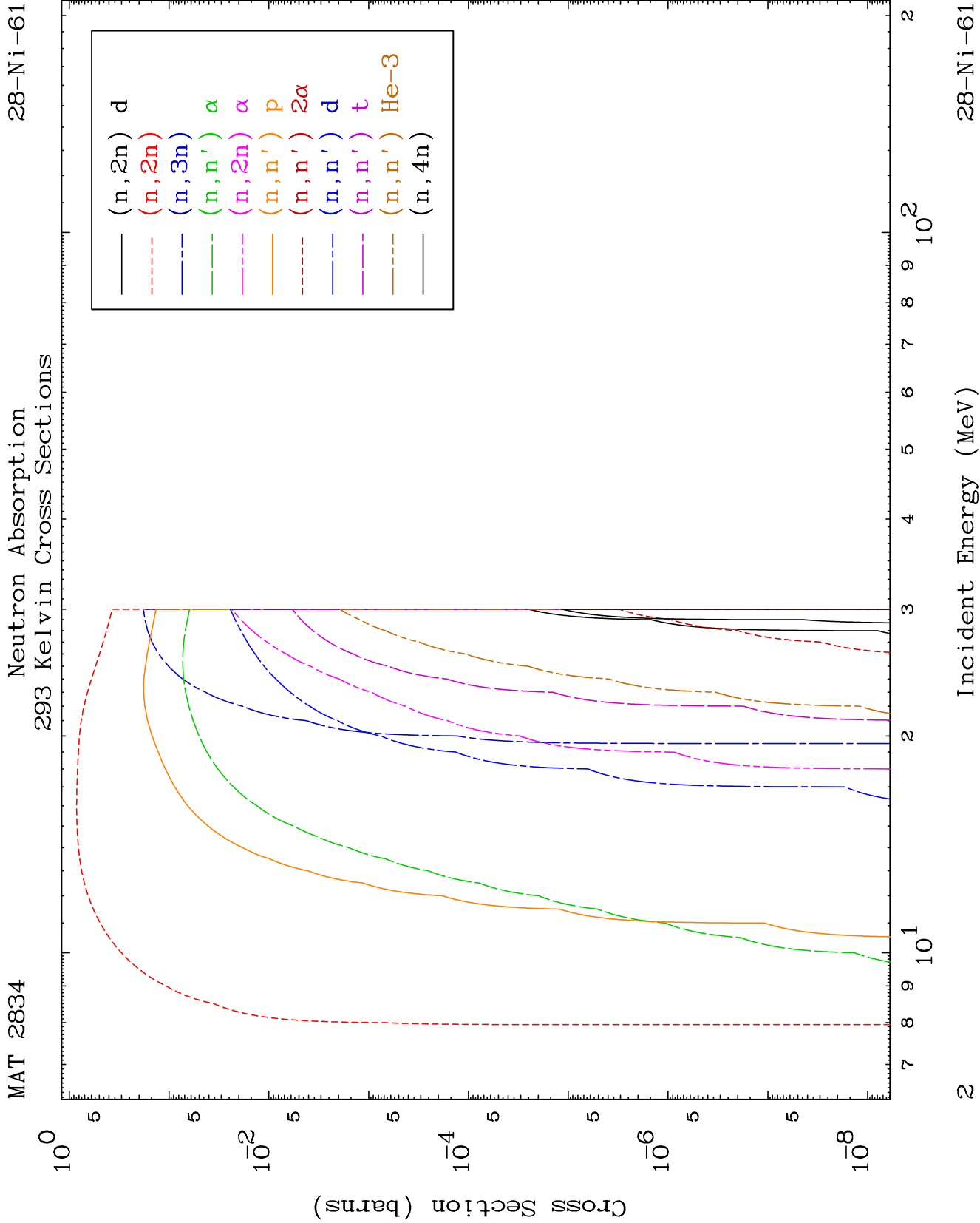
MAT 2834

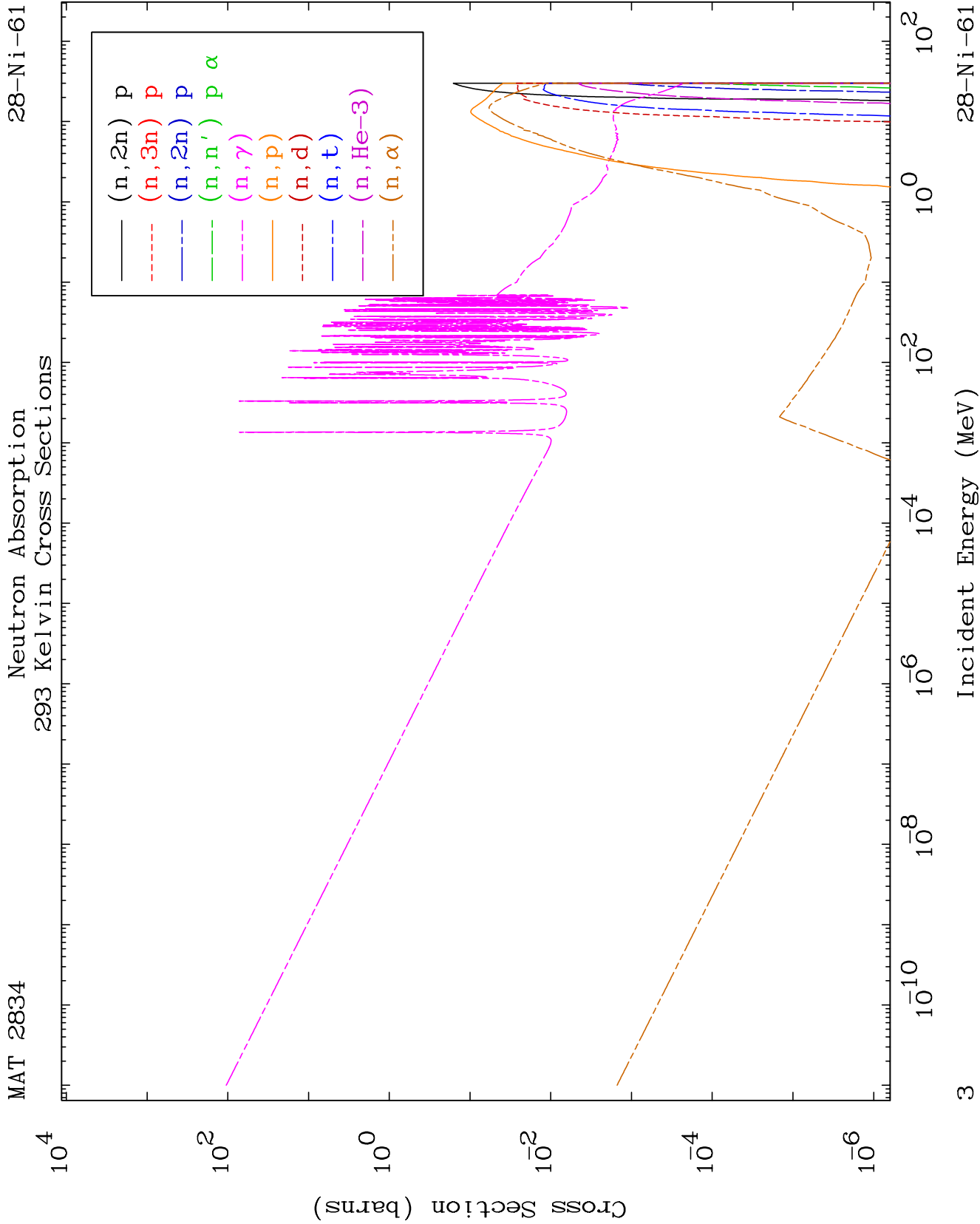
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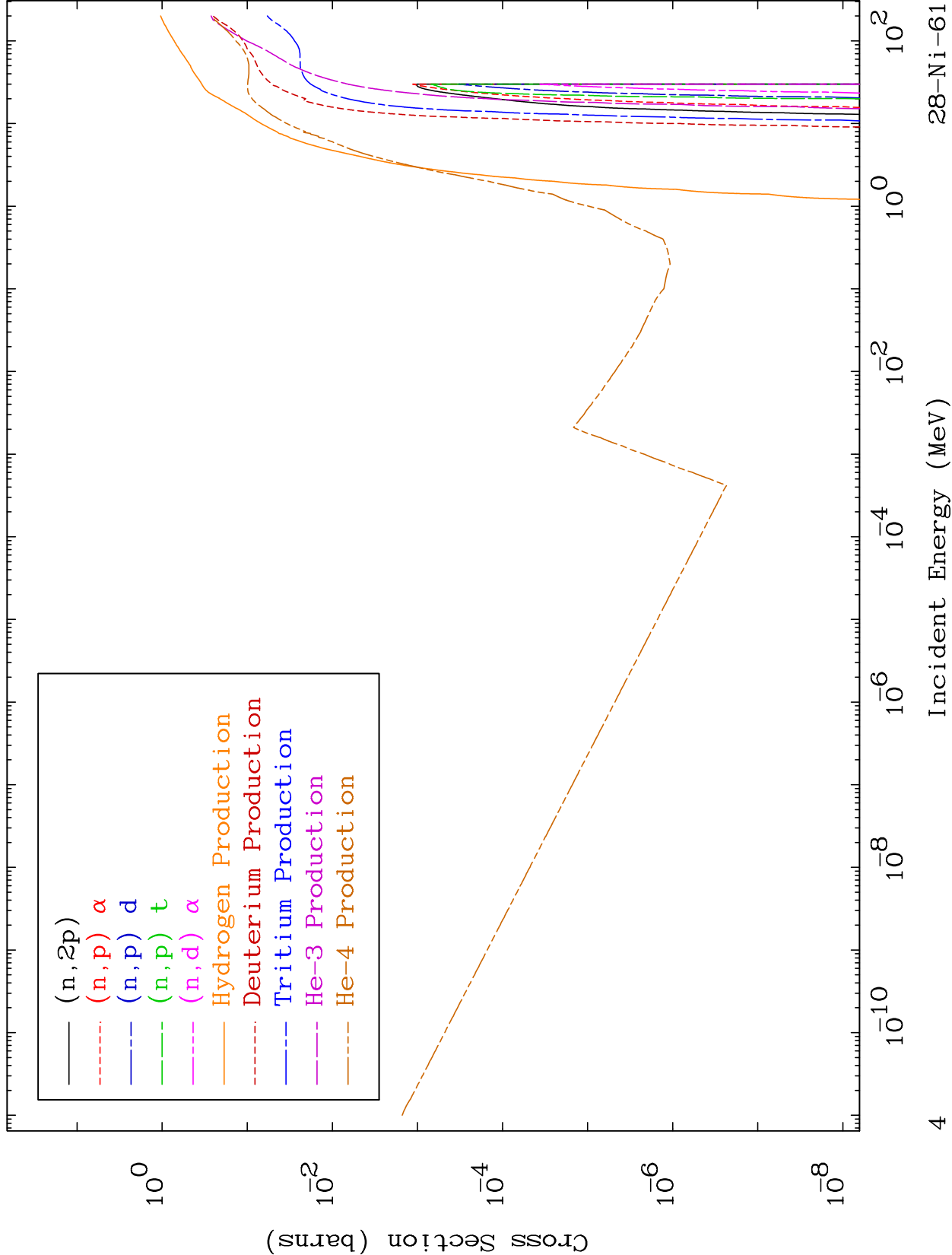
28-Ni-61

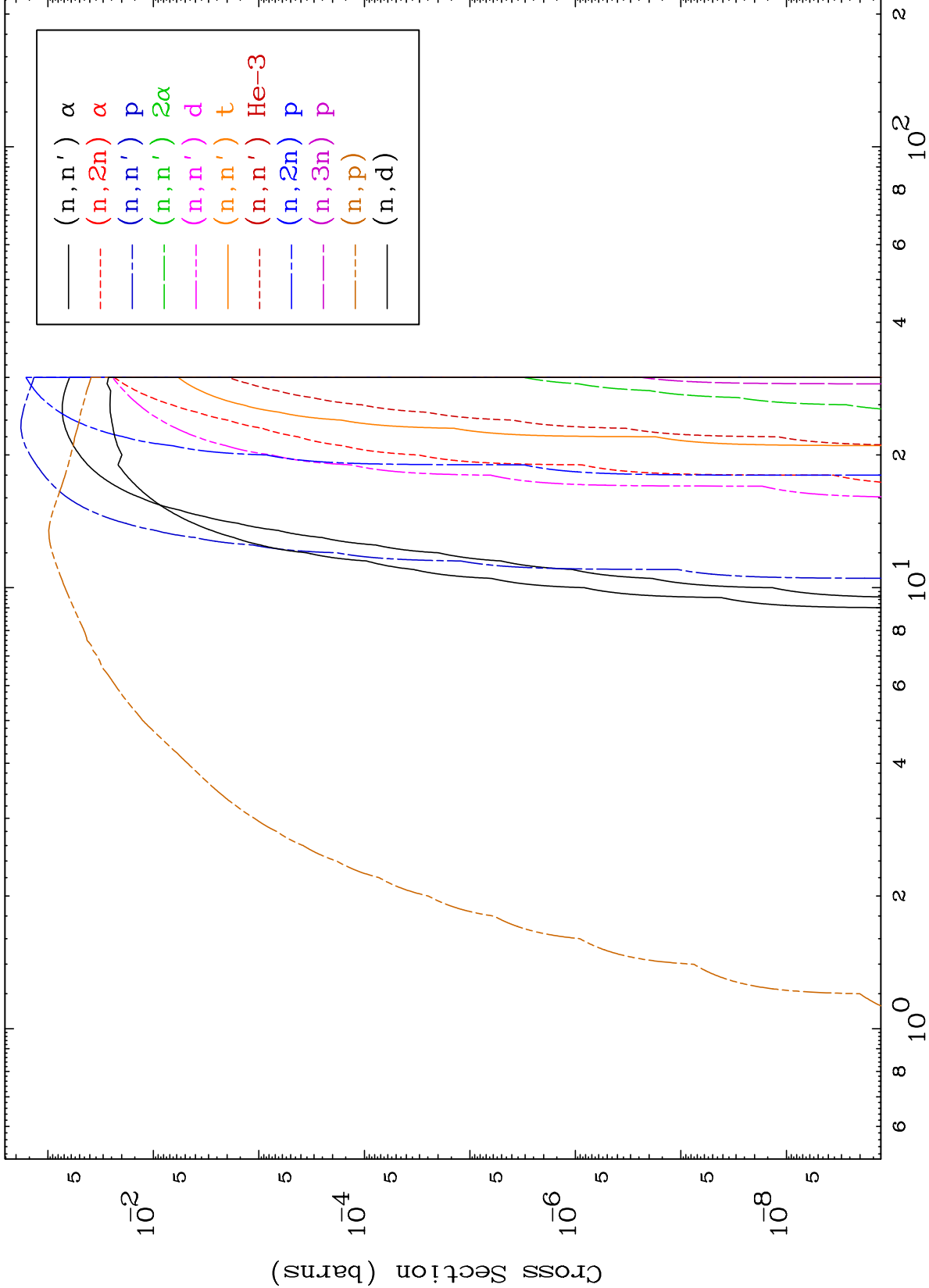
293 Kelvin Cross Sections

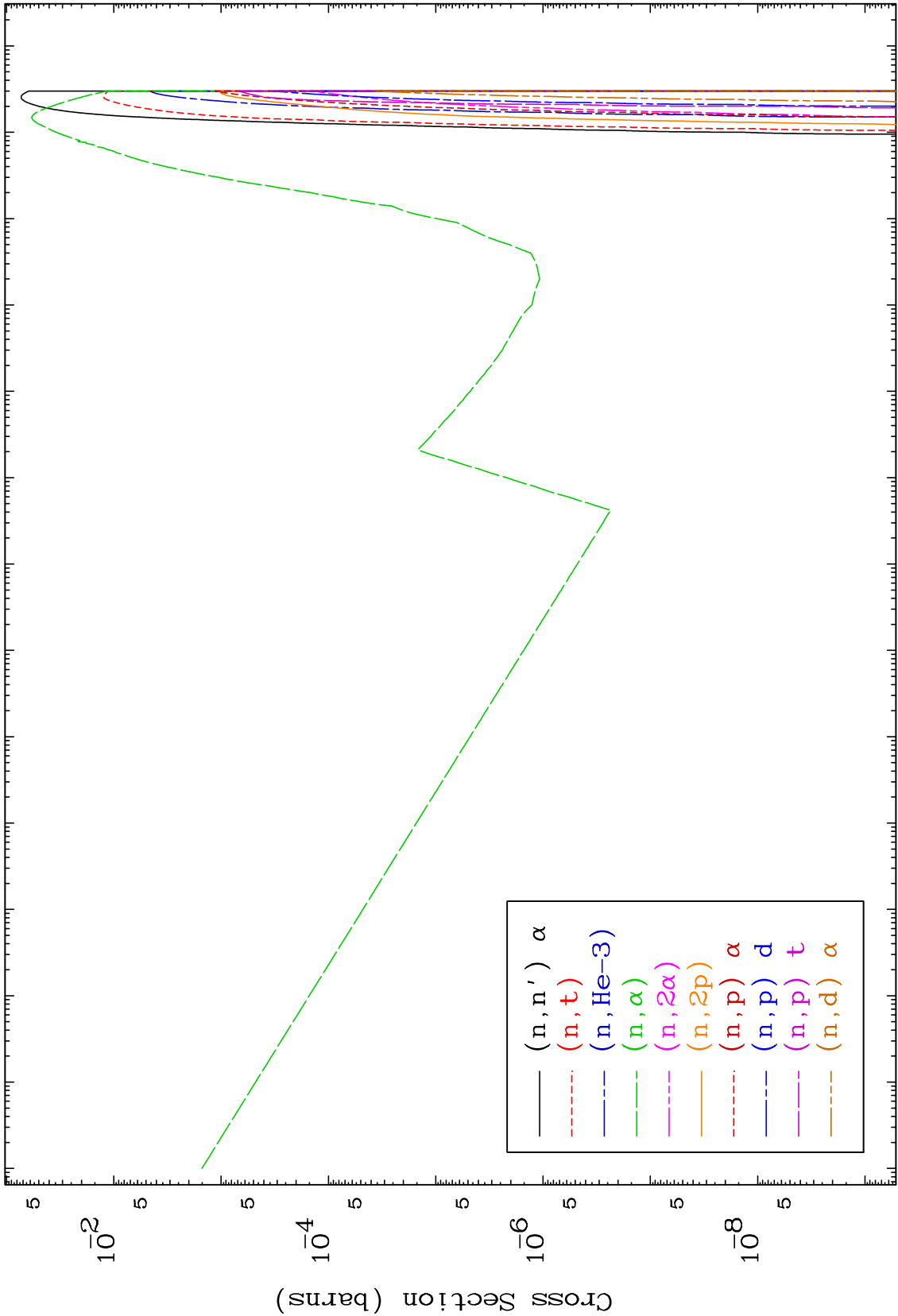


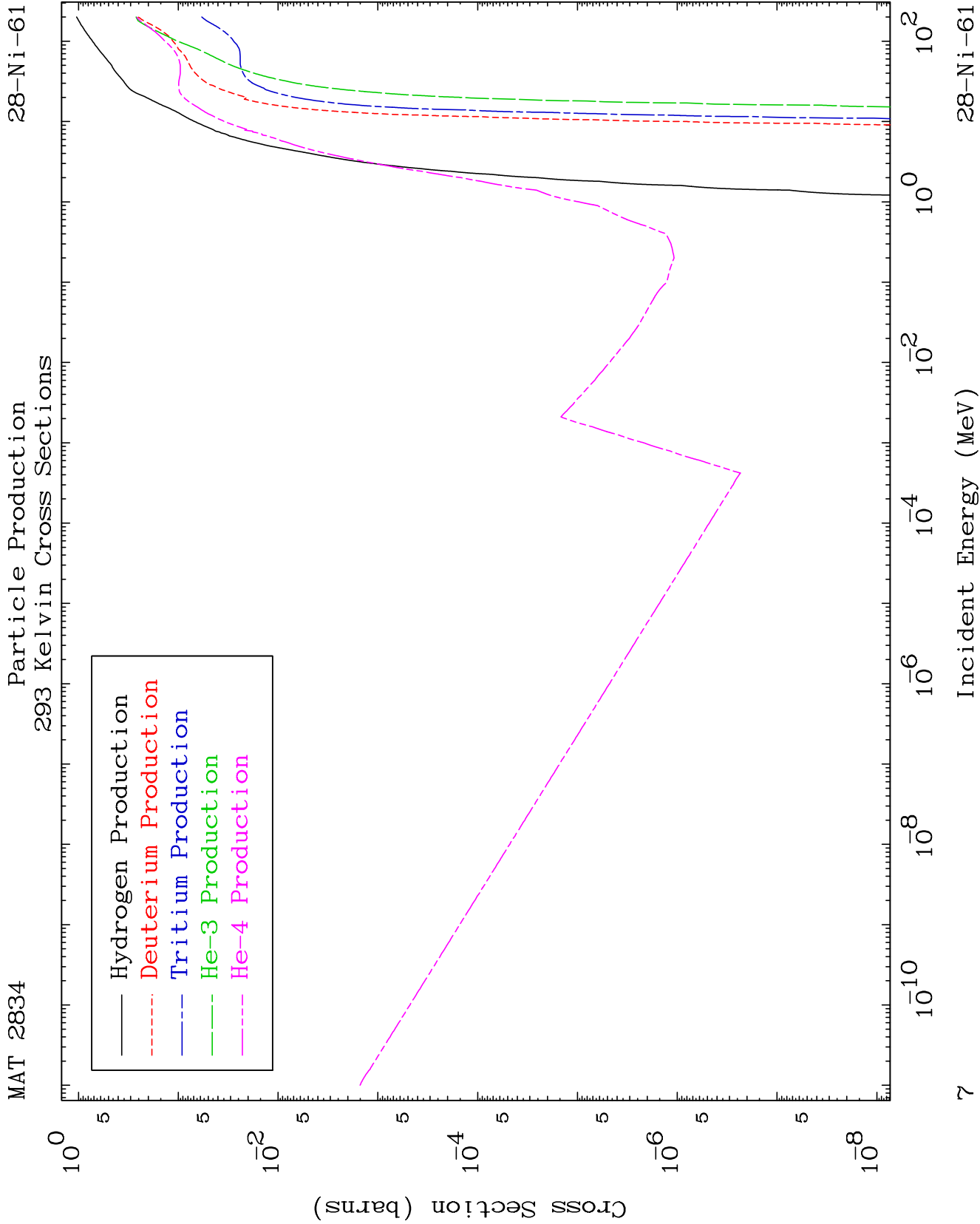


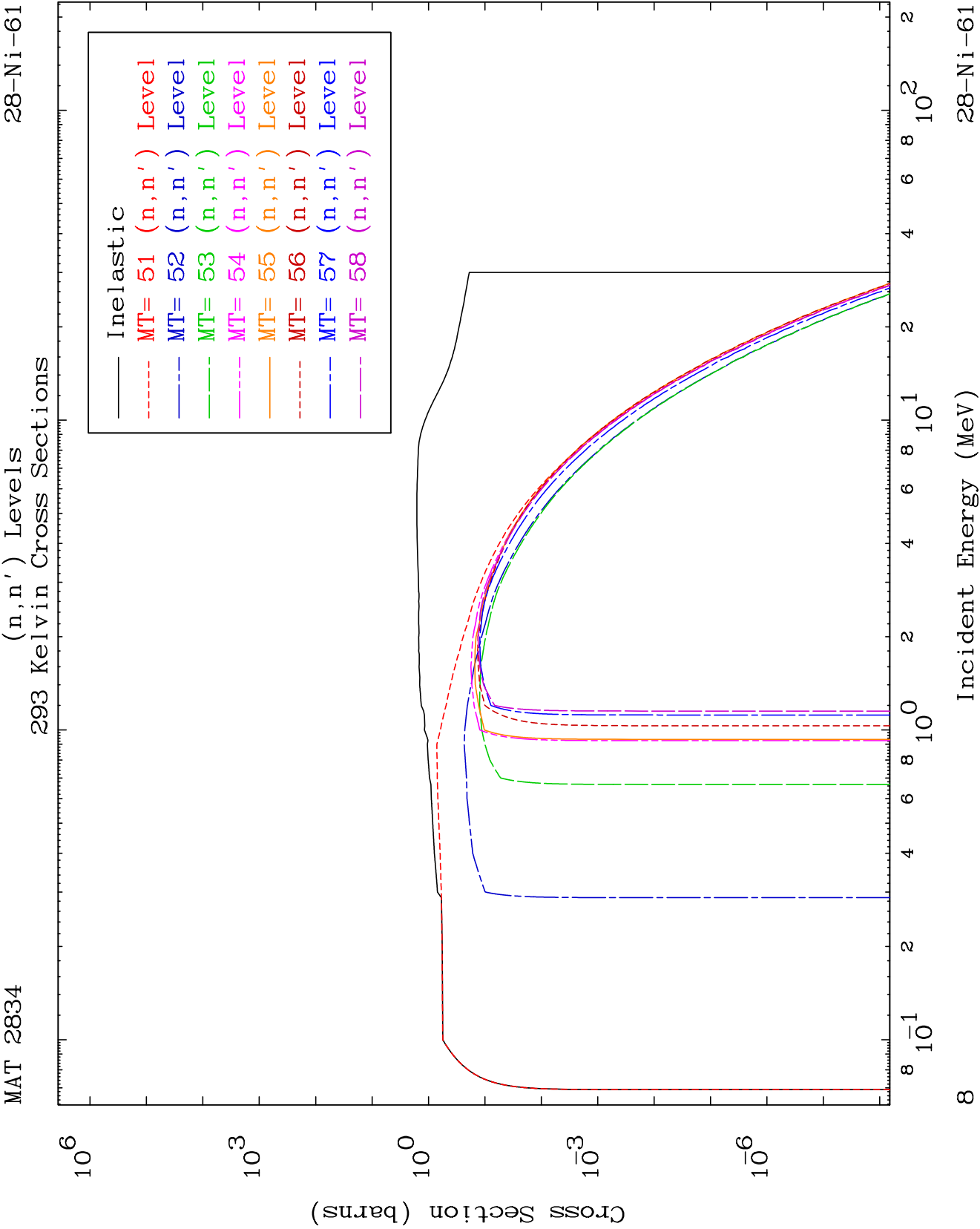


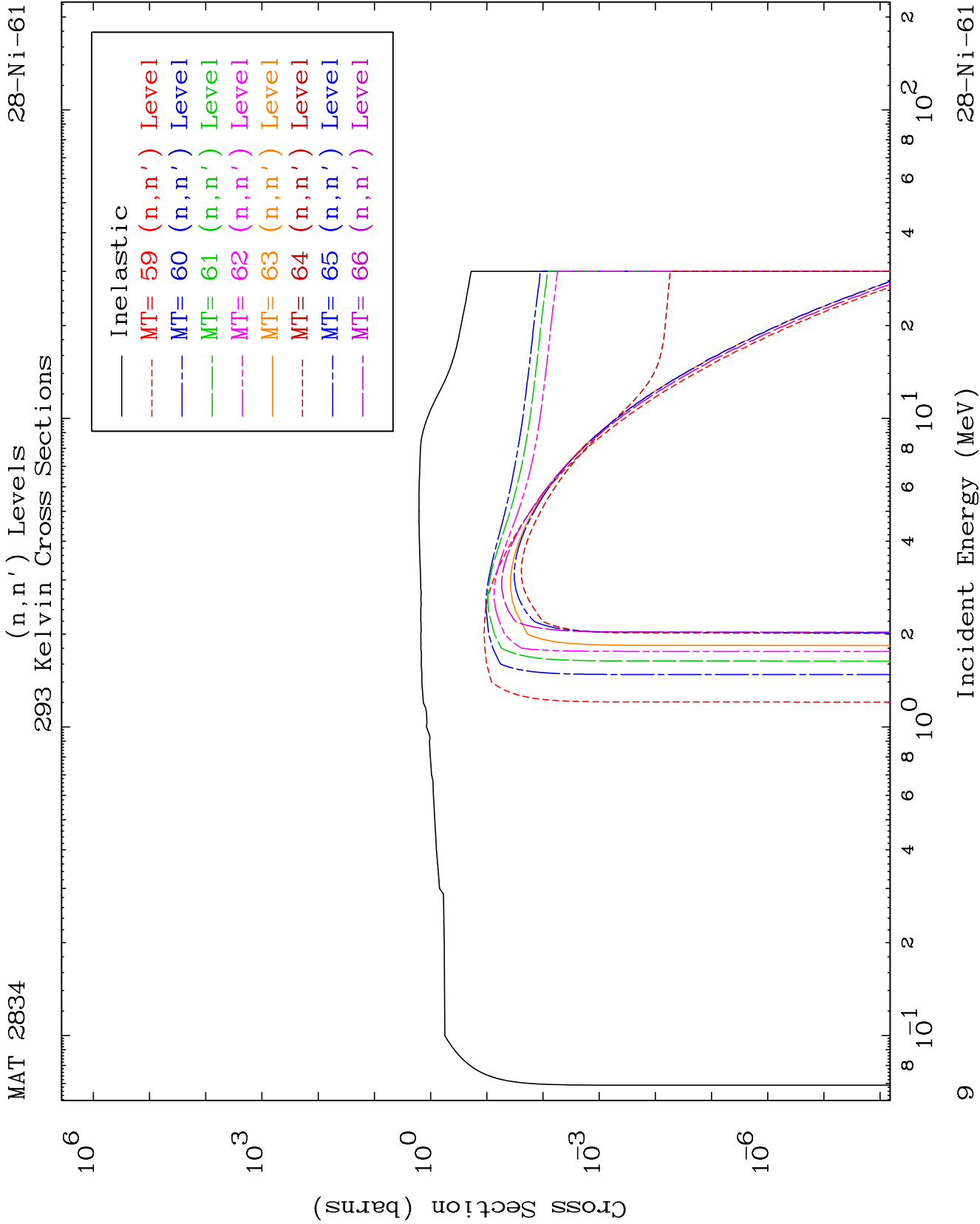


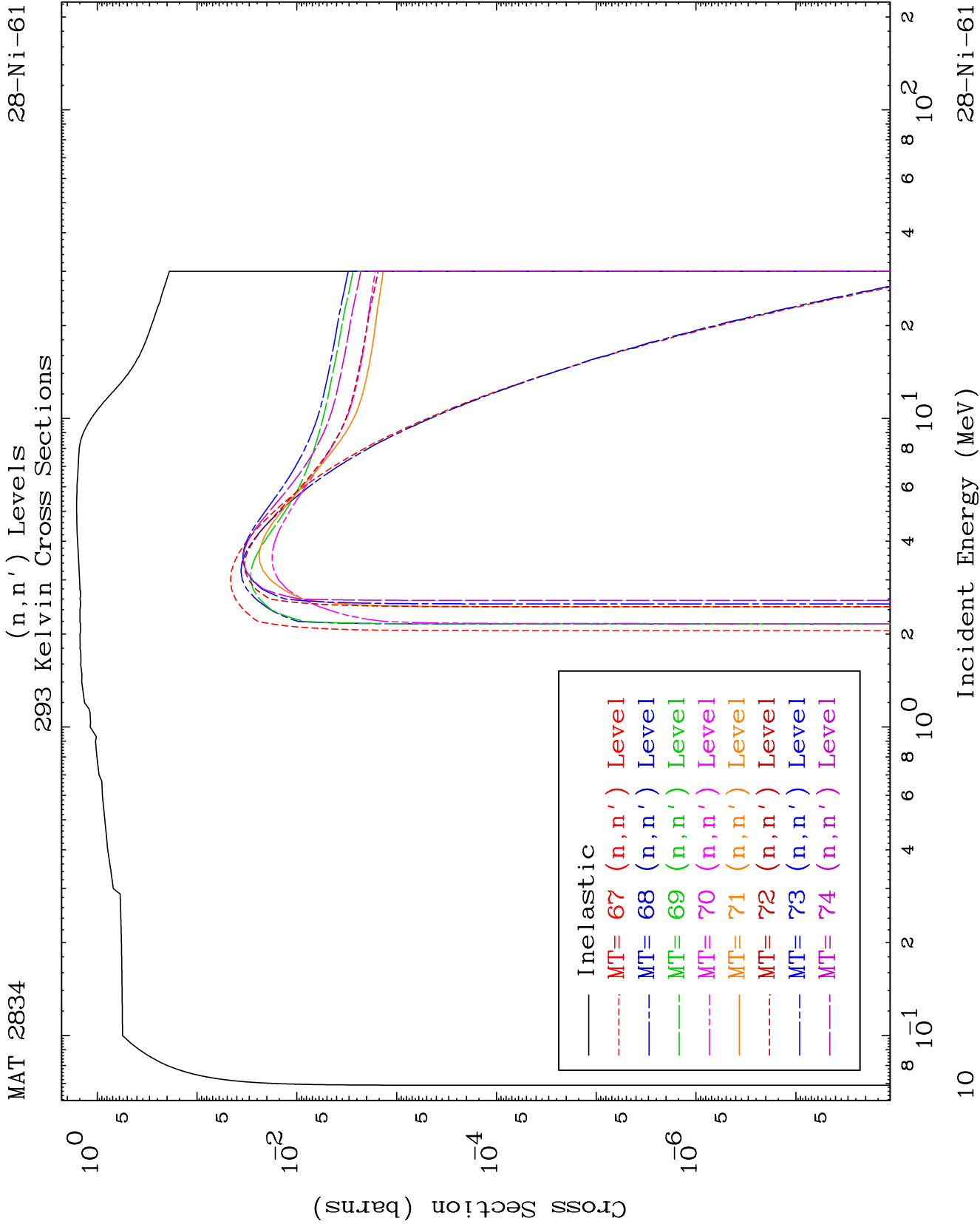


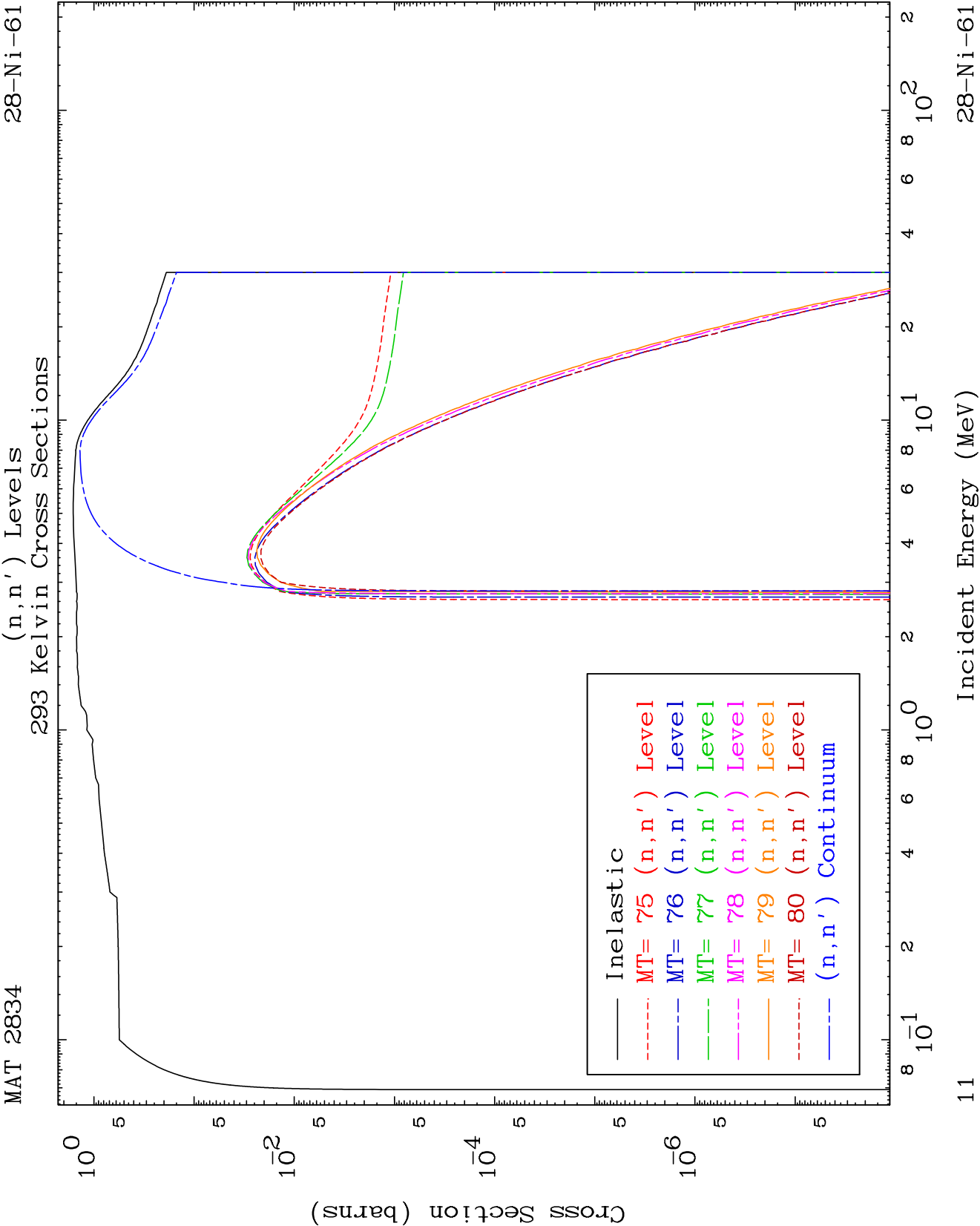








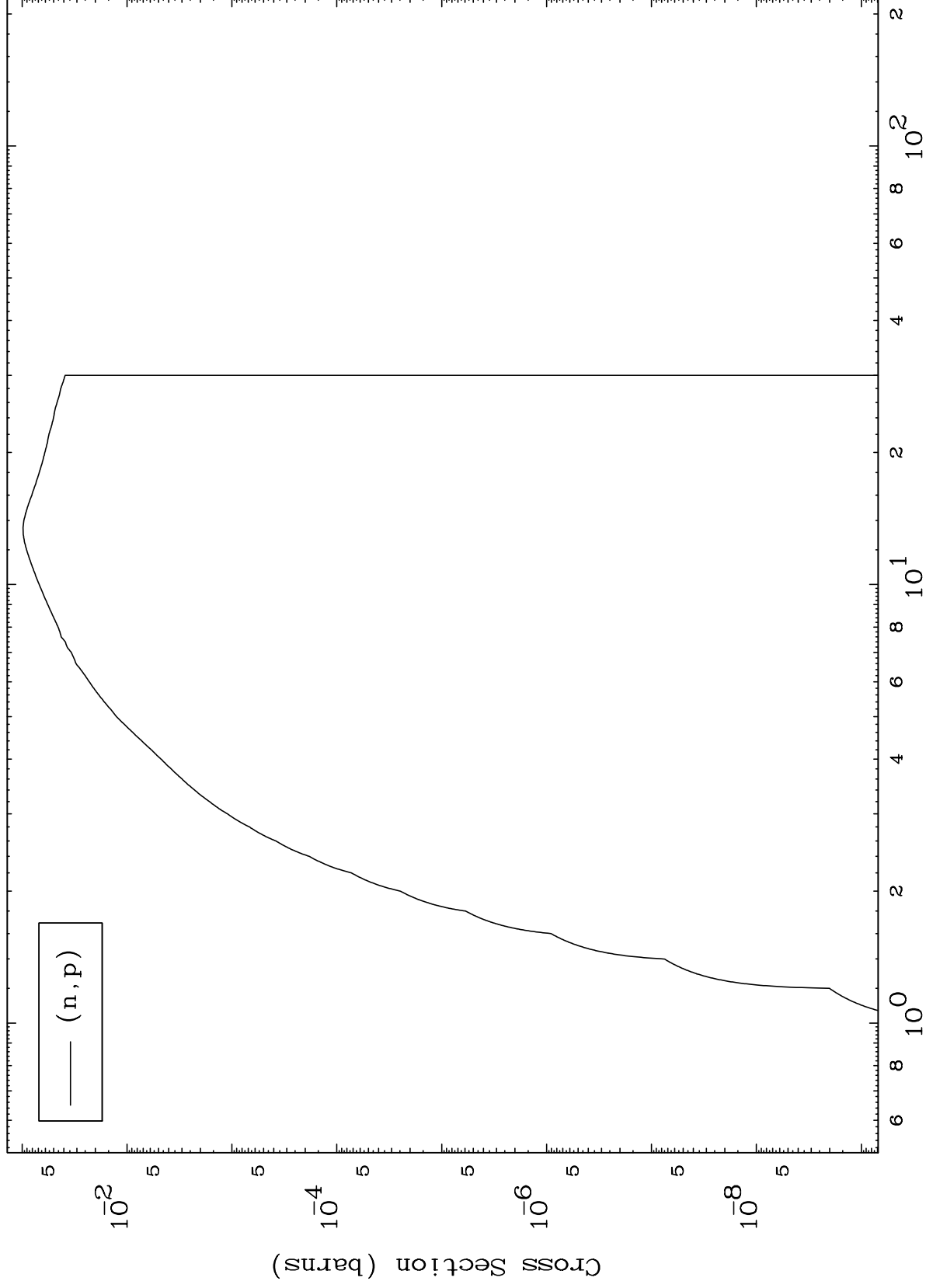




MAT 2834

28-Ni-61

(n,p) Levels
293 Kelvin Cross Sections



28-Ni-61

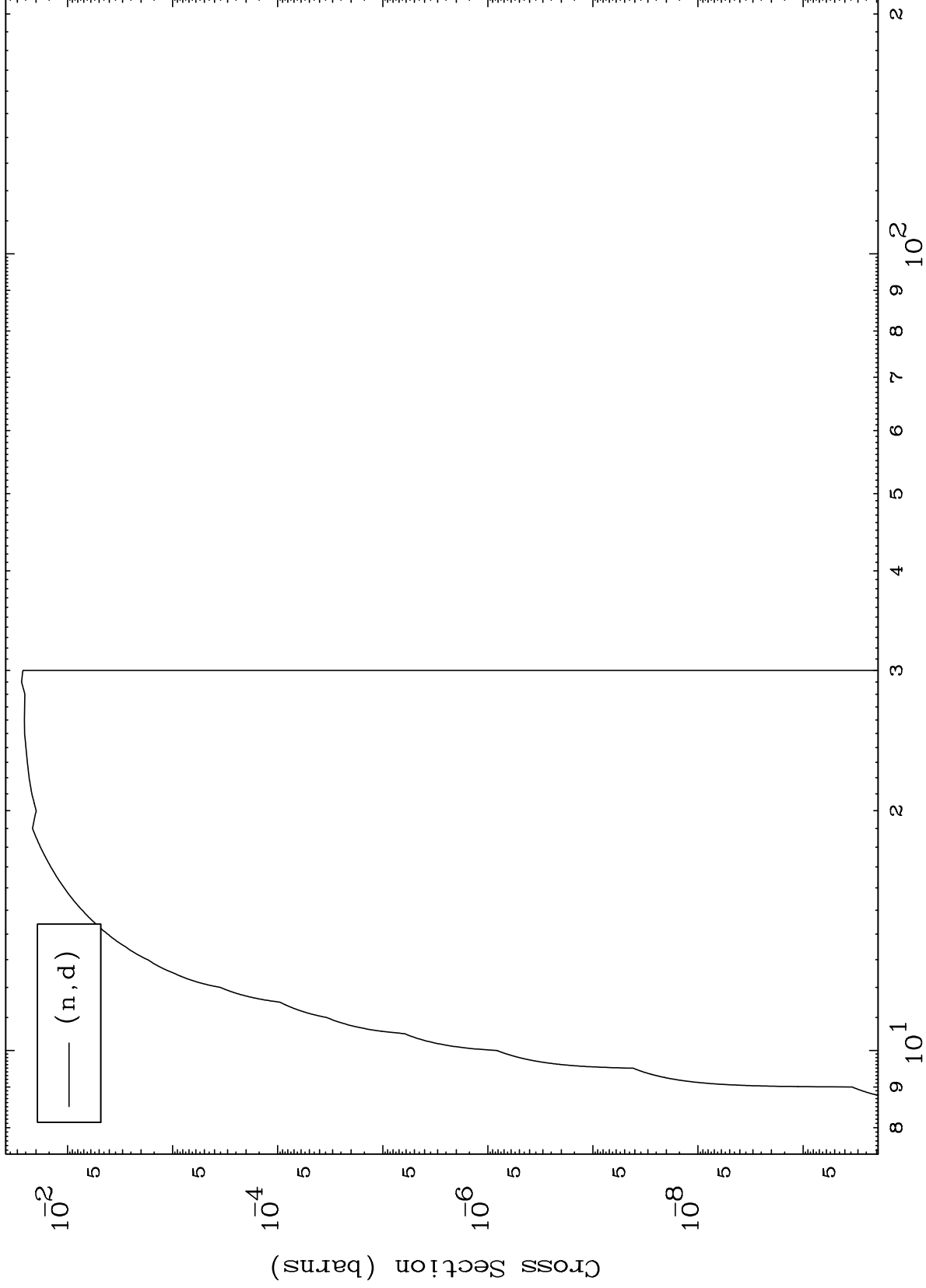
Incident Energy (MeV)

12

MAT 2834

28-Ni-61

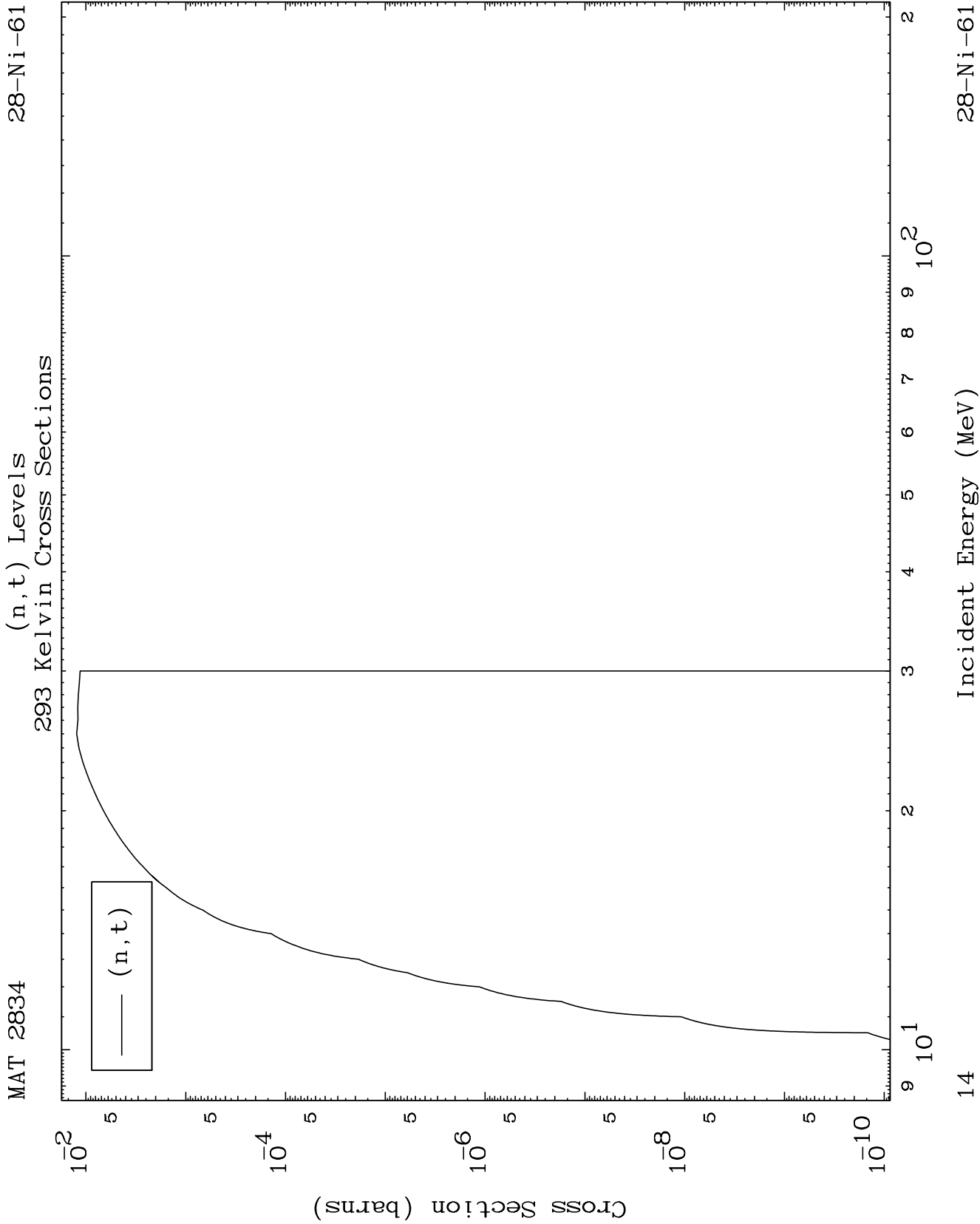
(n,d) Levels
293 Kelvin Cross Sections

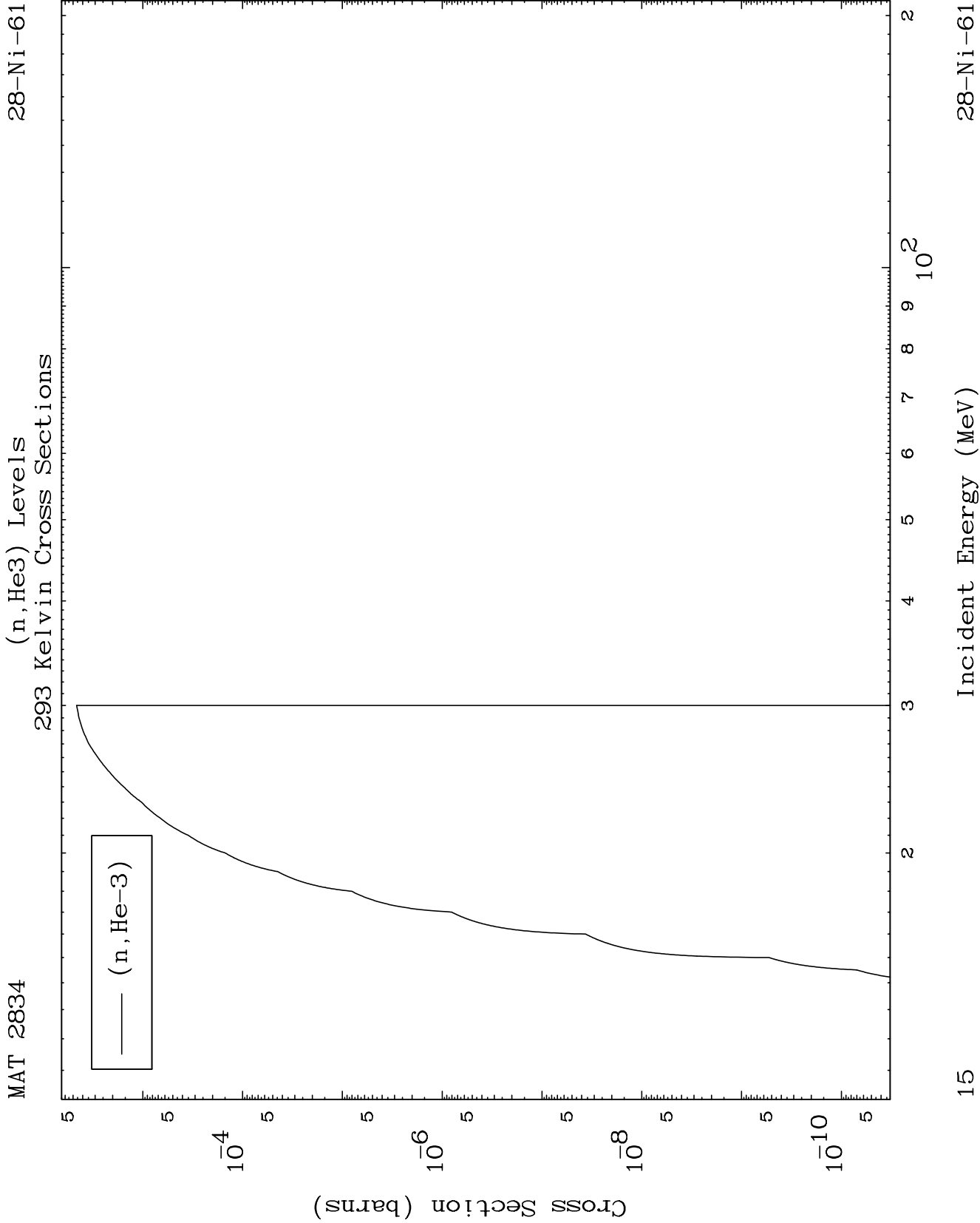


28-Ni-61

Incident Energy (MeV)

13

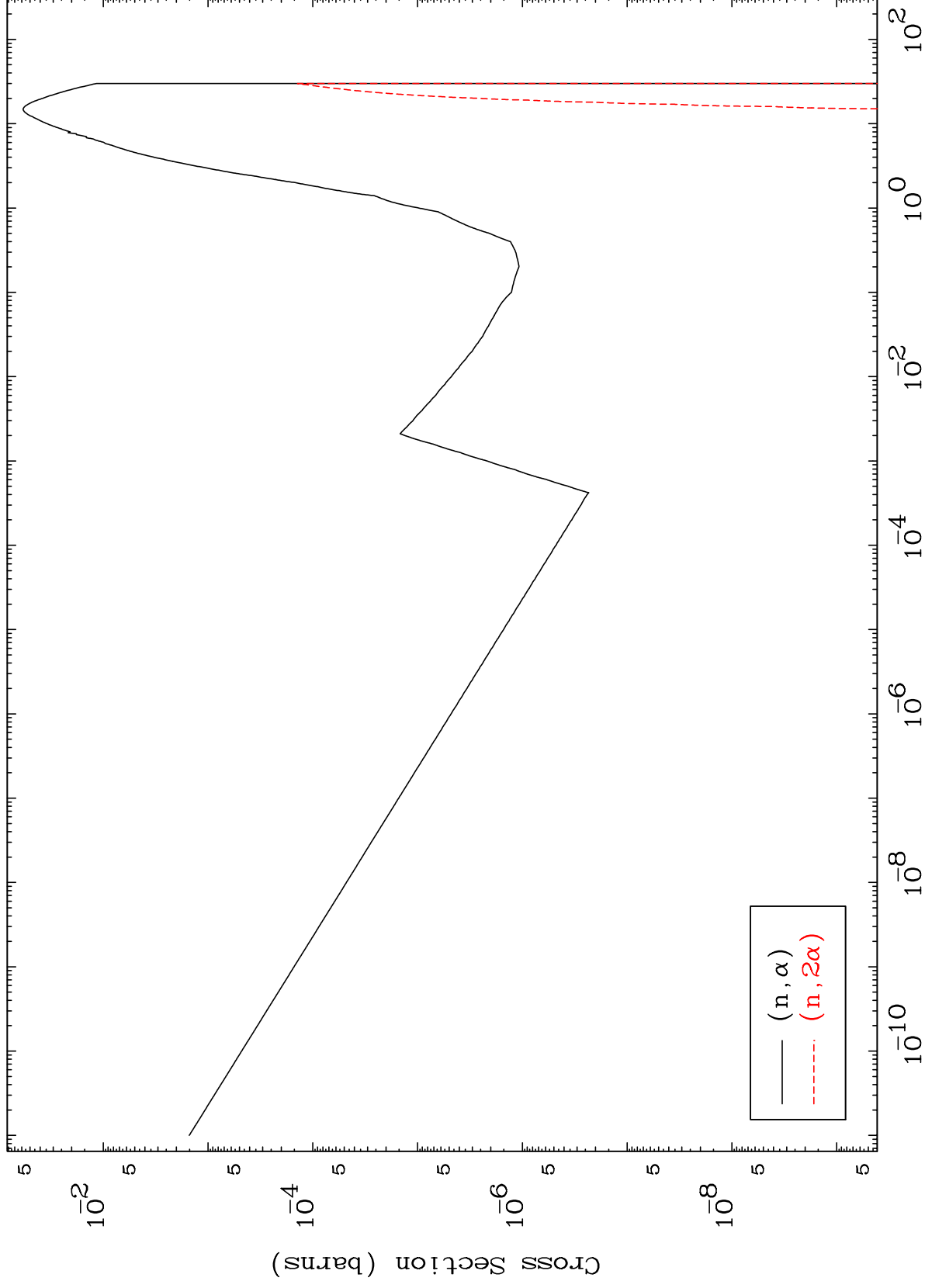




MAT 2834

(n, α) Levels
293 Kelvin Cross Sections

28-Ni-61



16

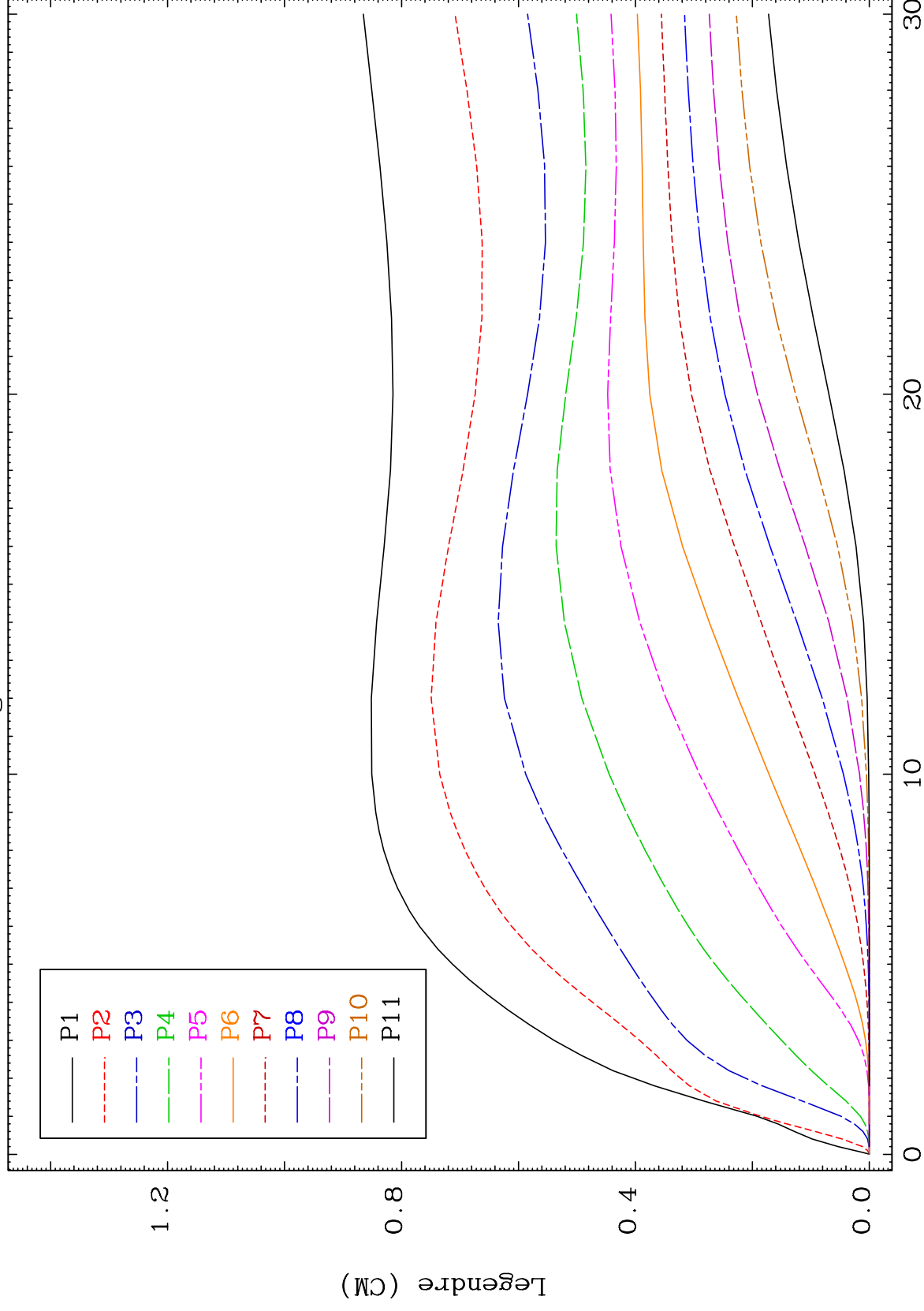
Incident Energy (MeV)

28-Ni-61

MAT 2834

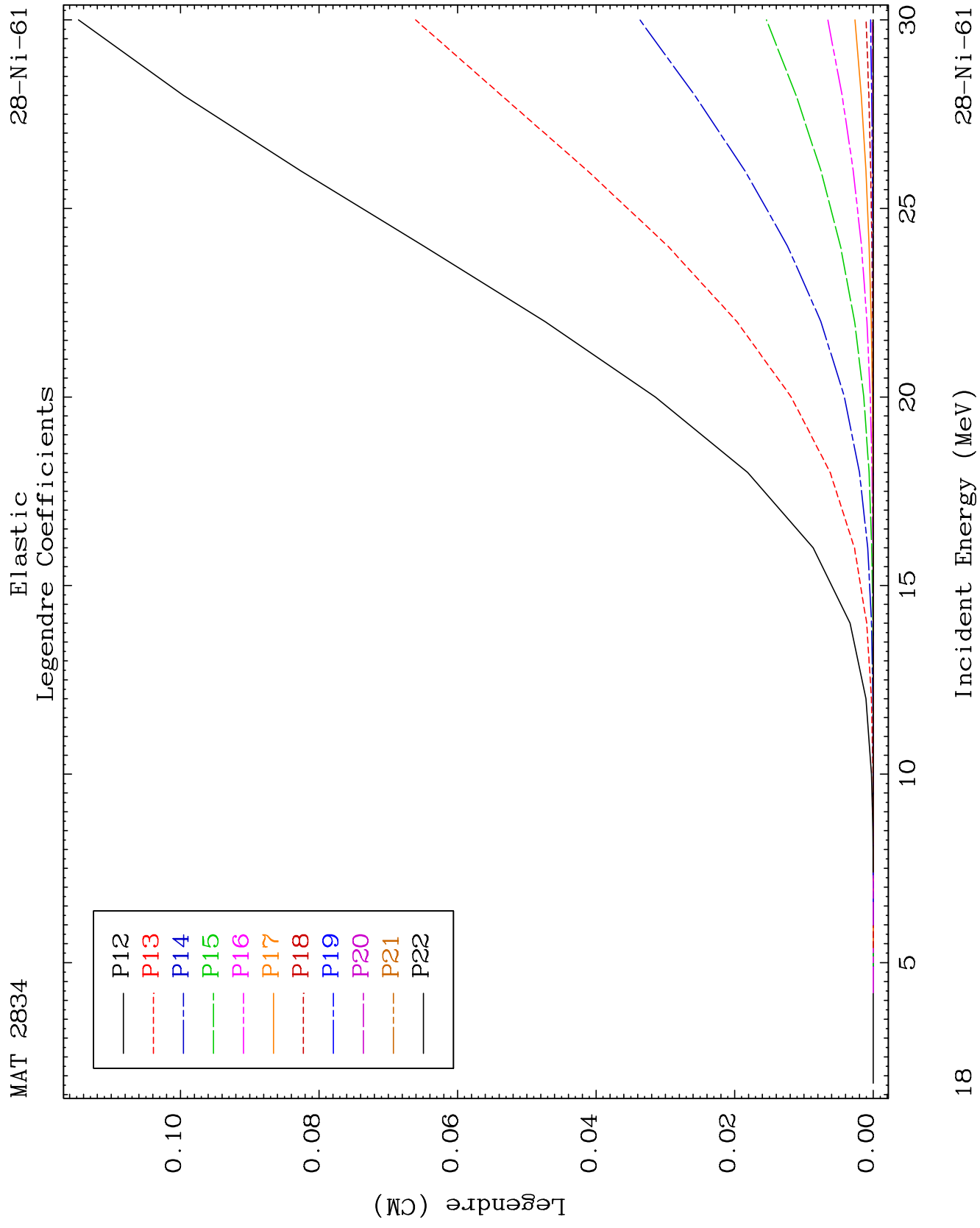
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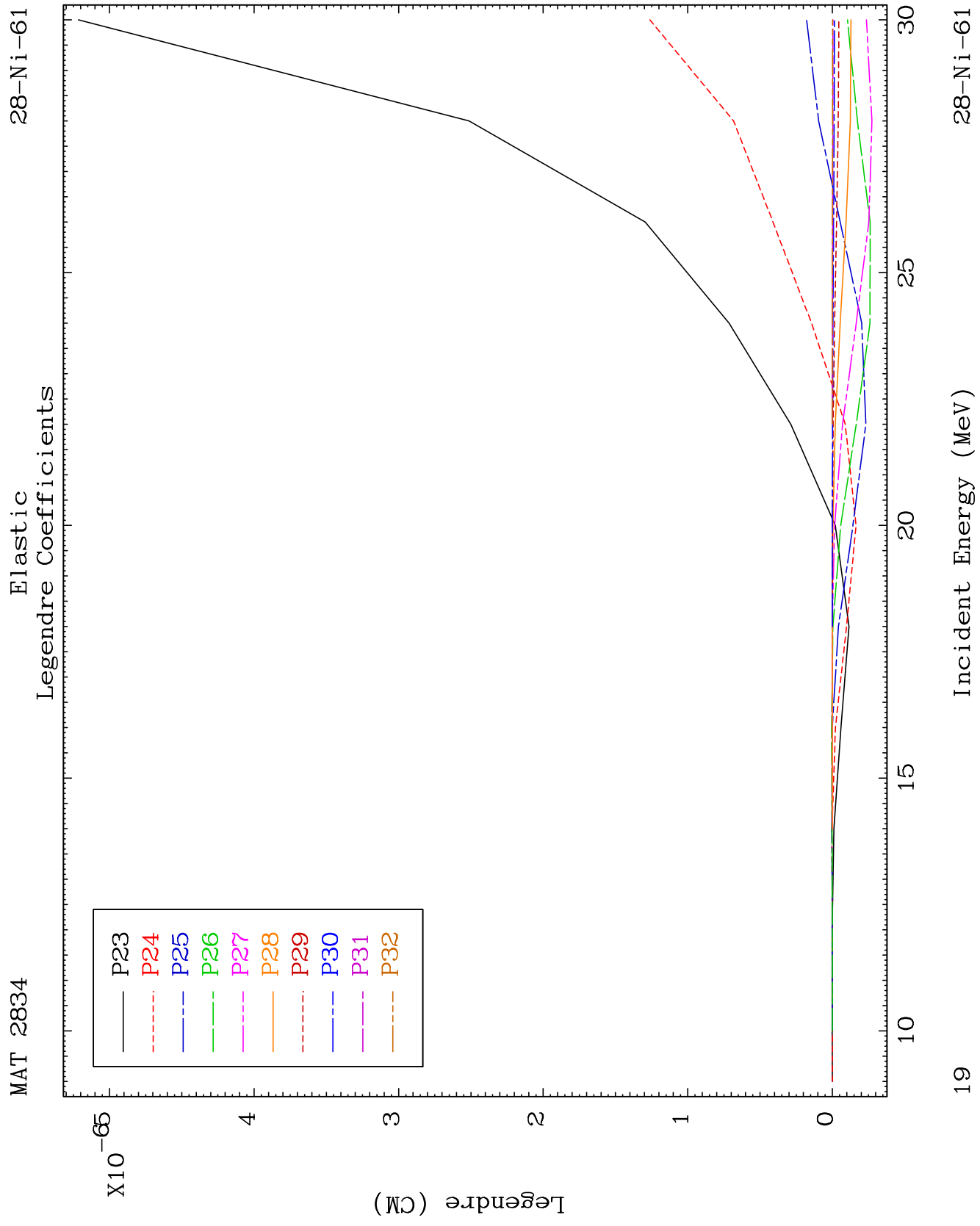
Elastic Legendre Coefficients

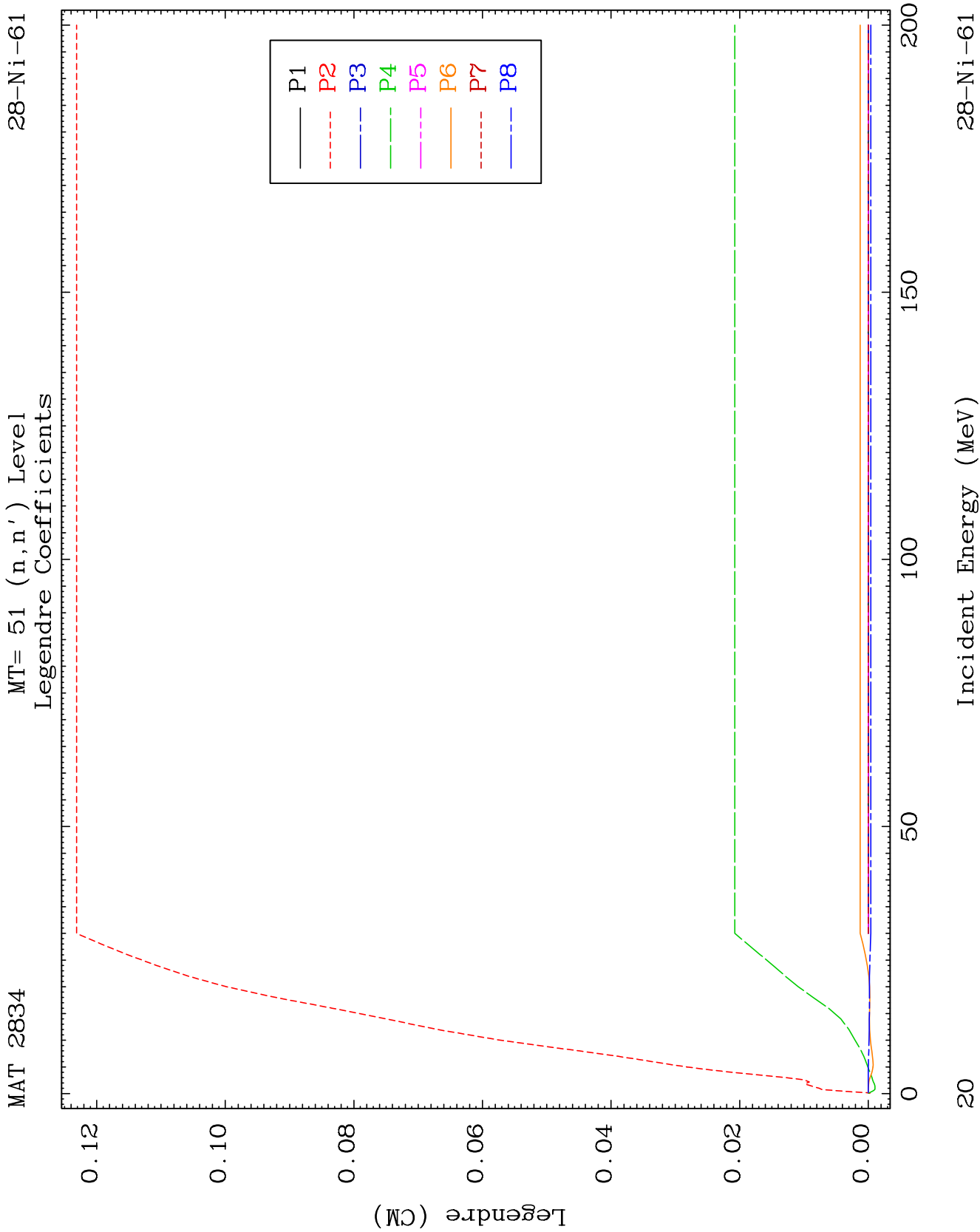


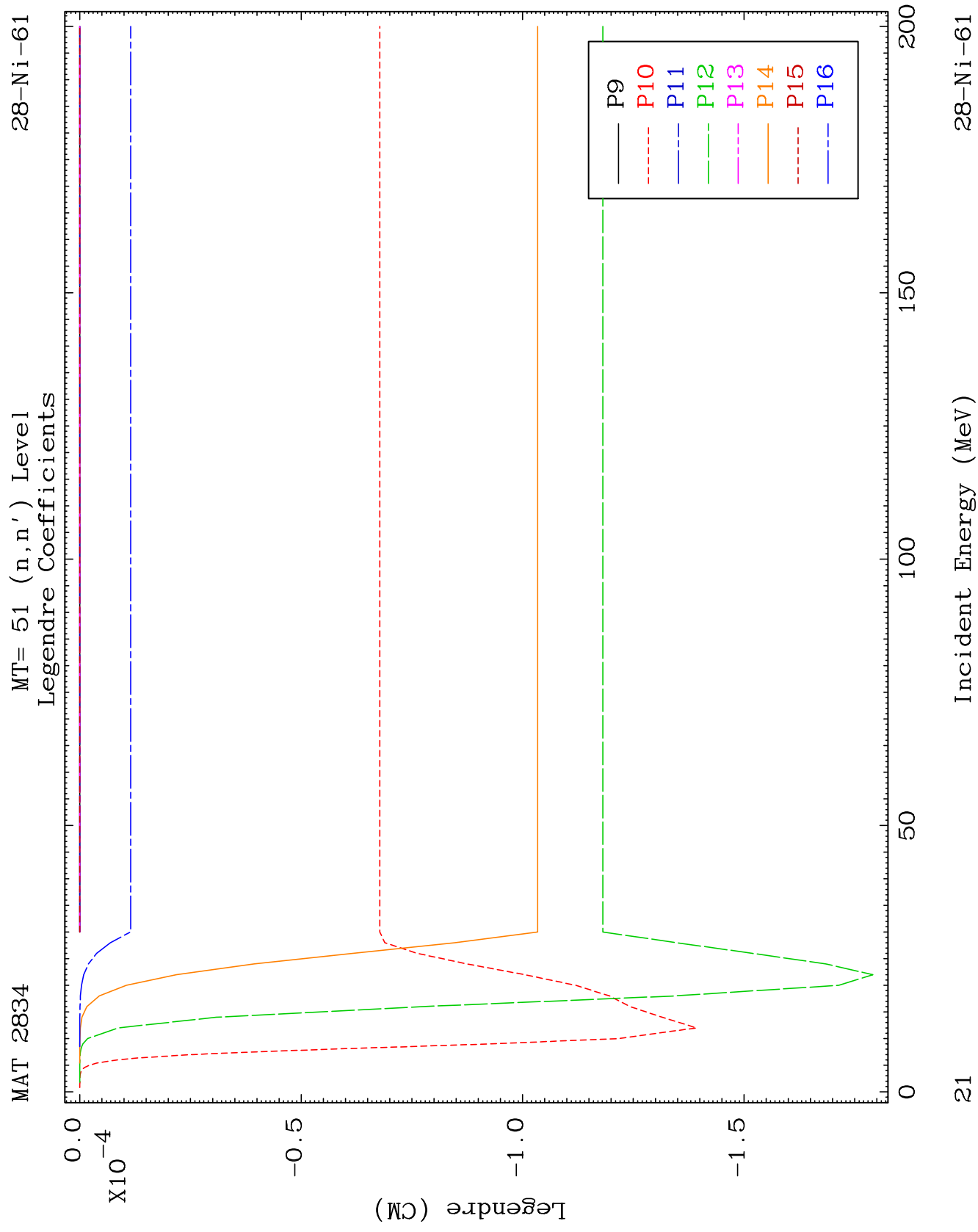
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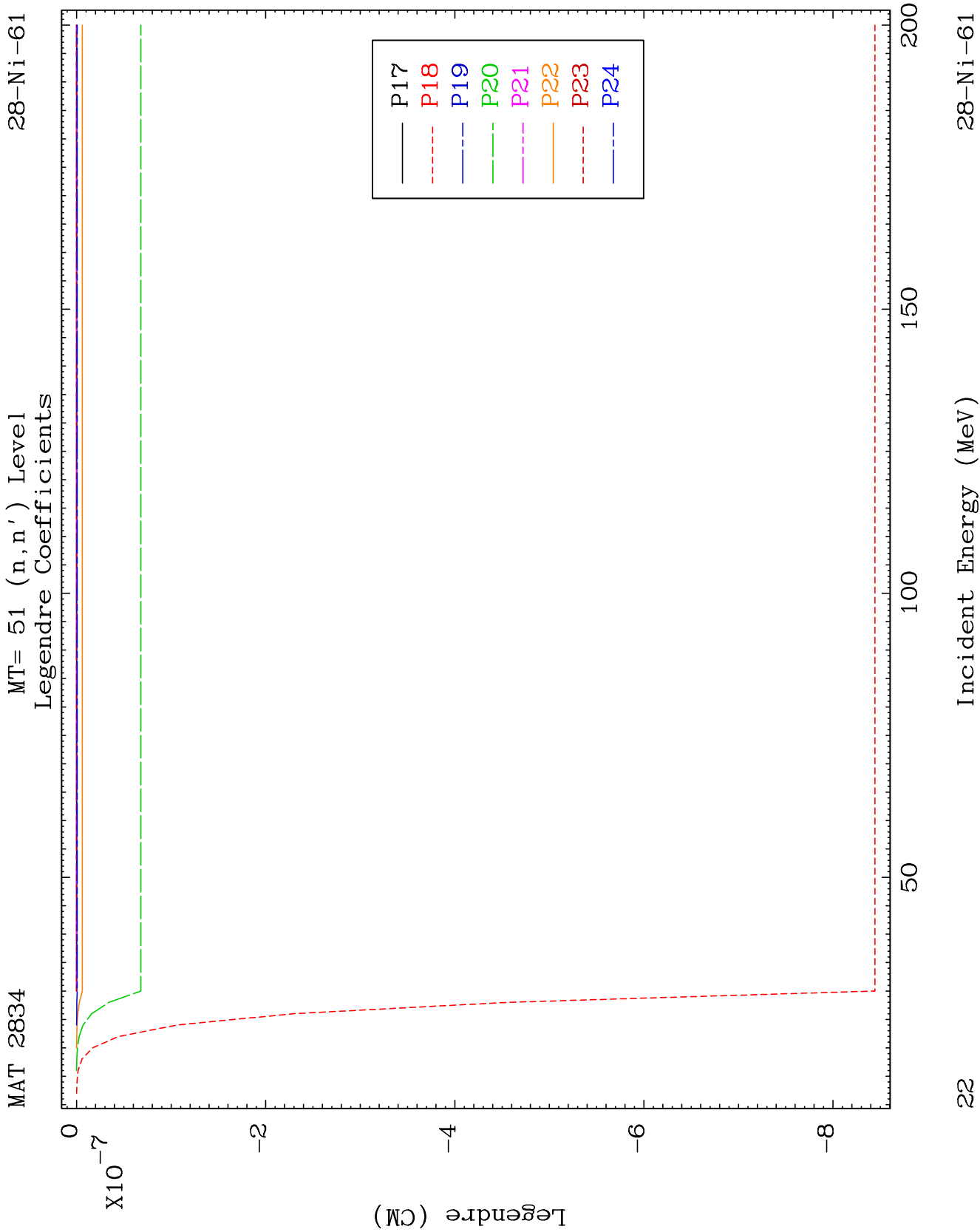
Incident Energy (MeV)

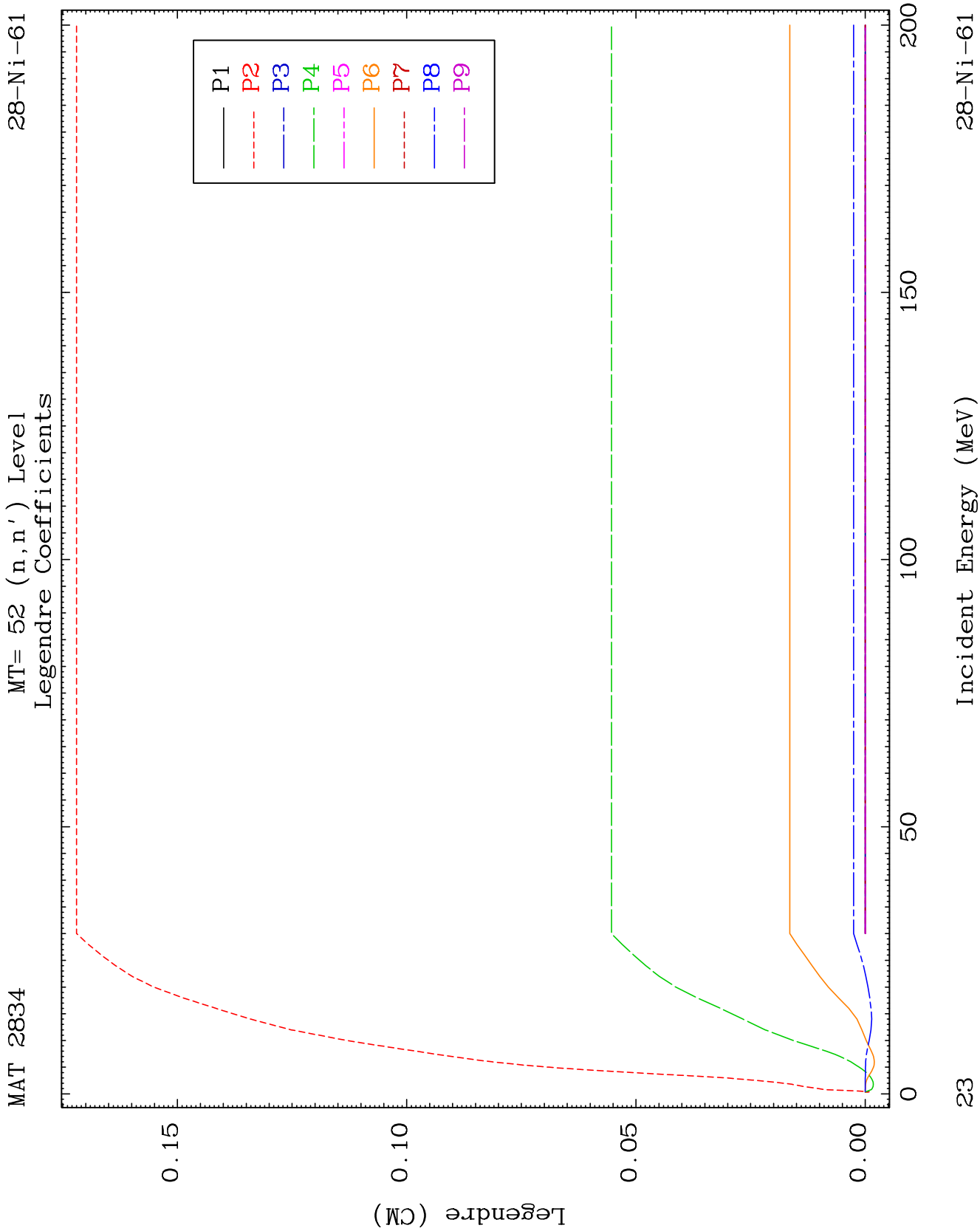


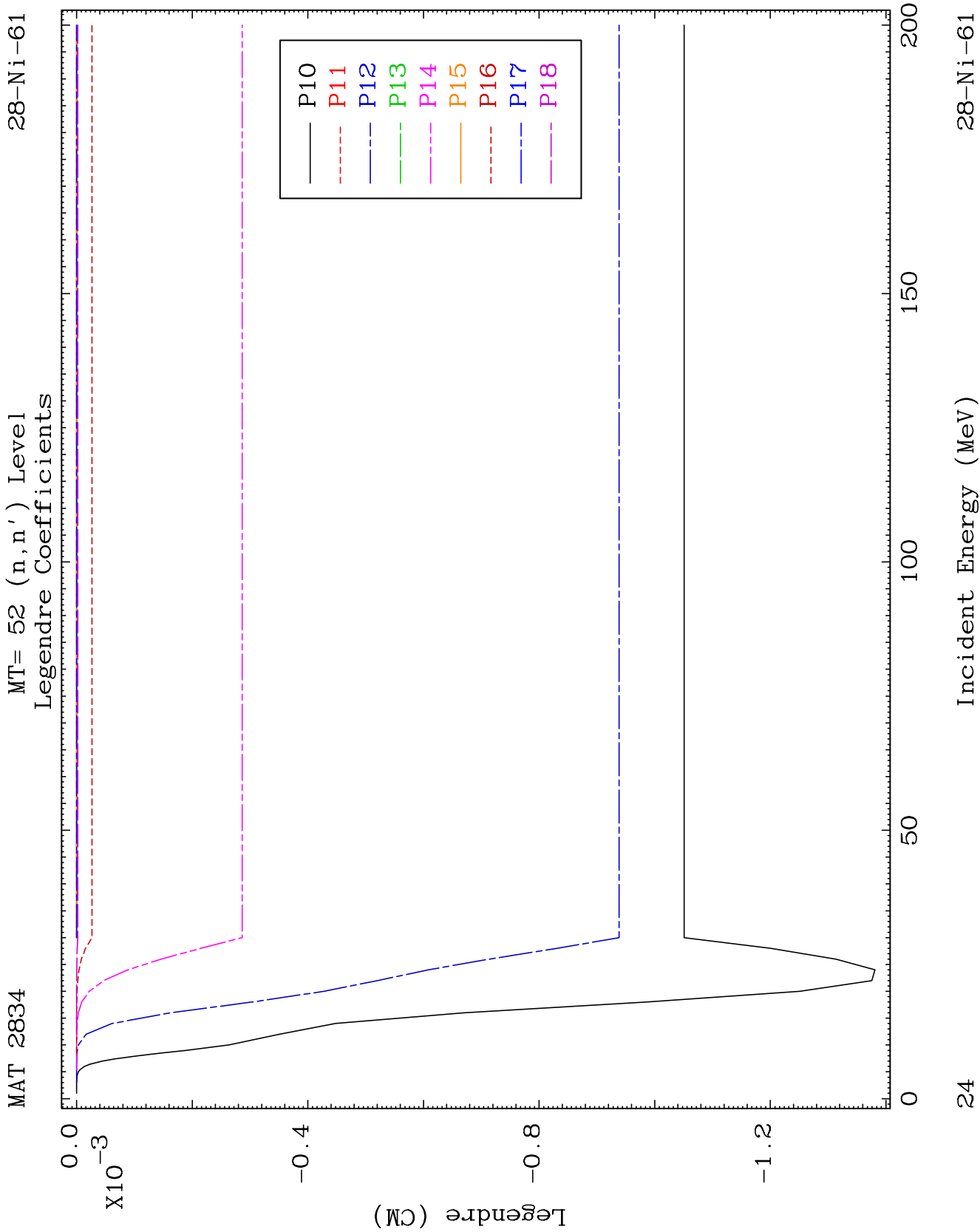


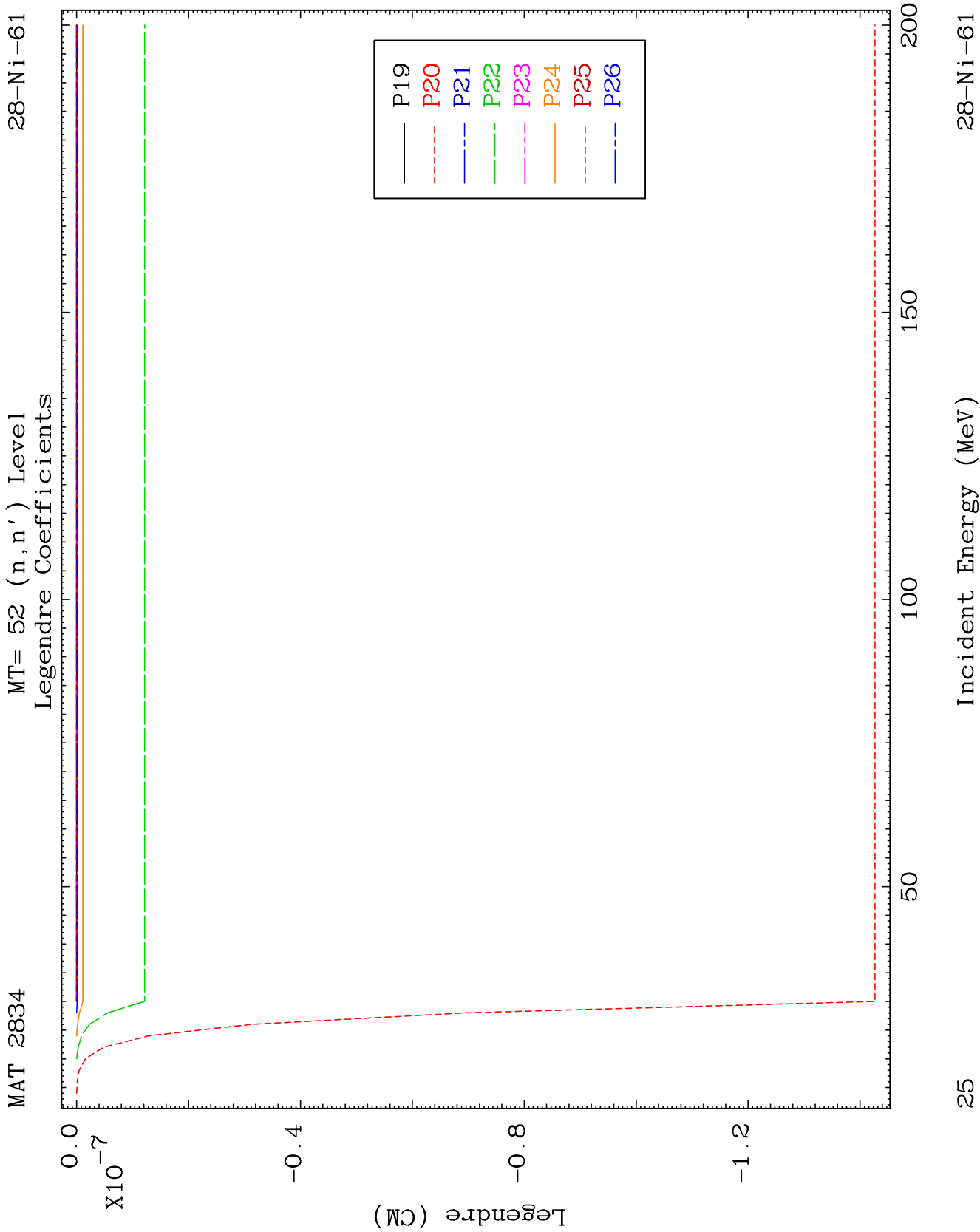








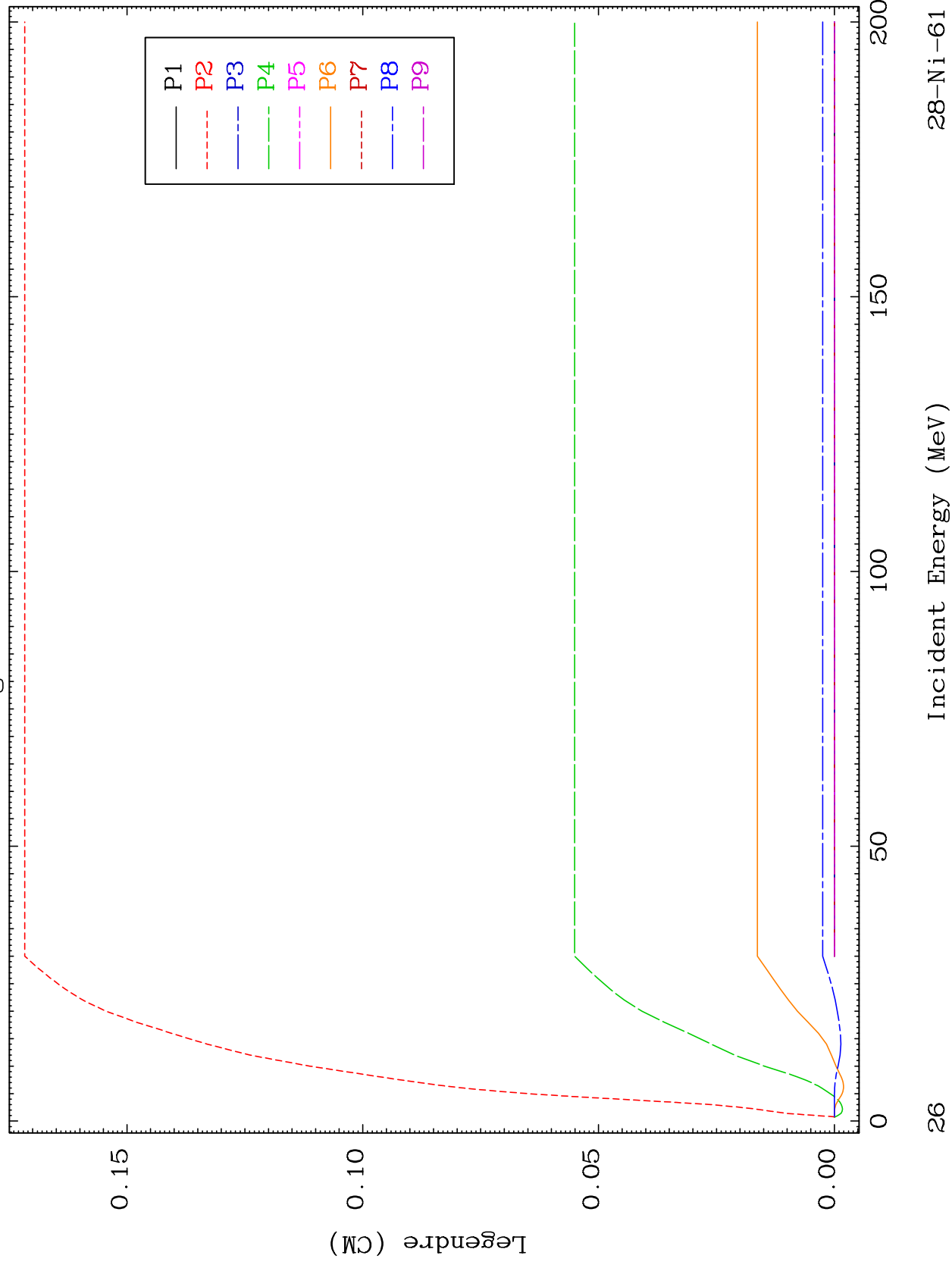


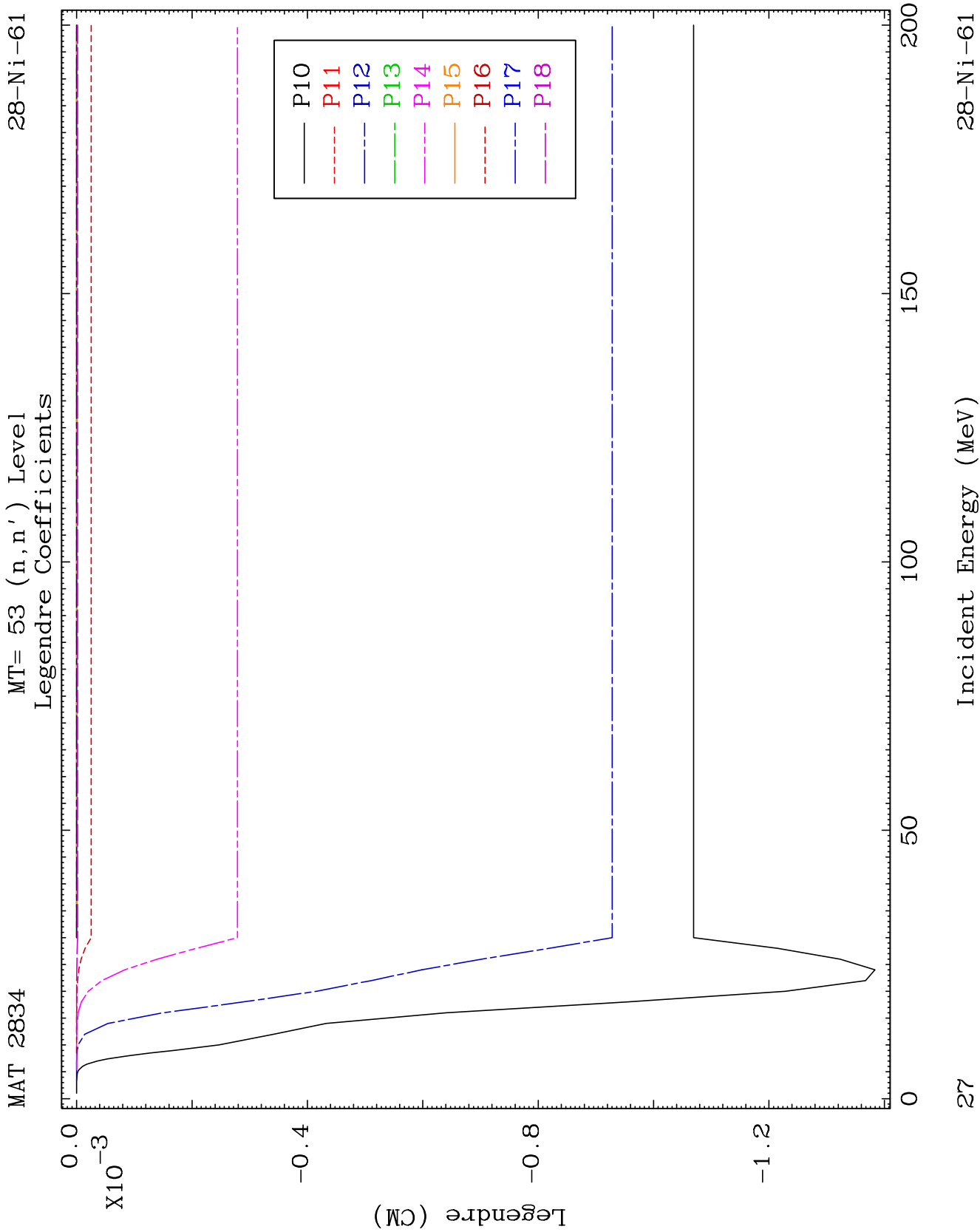


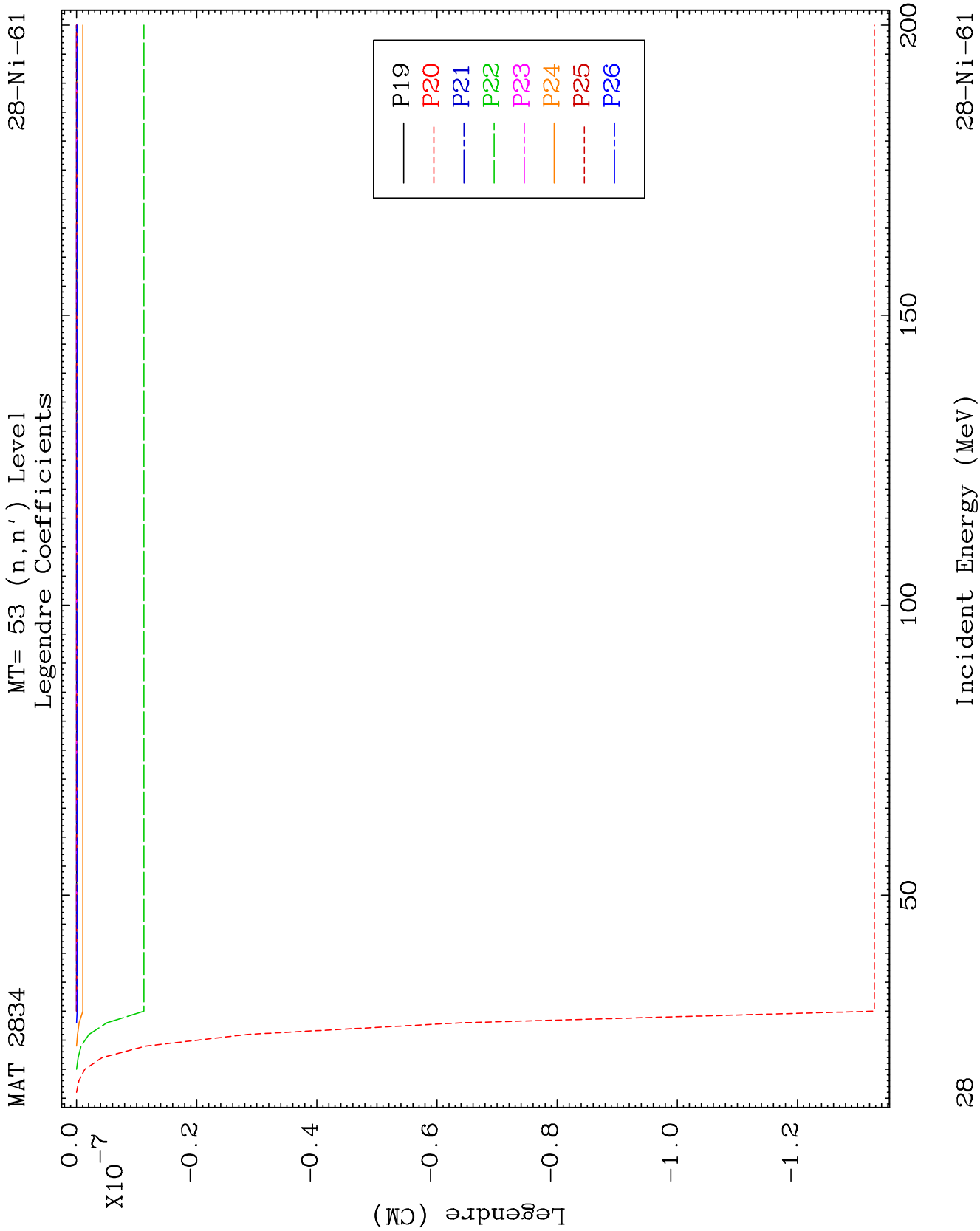
MAT 2834

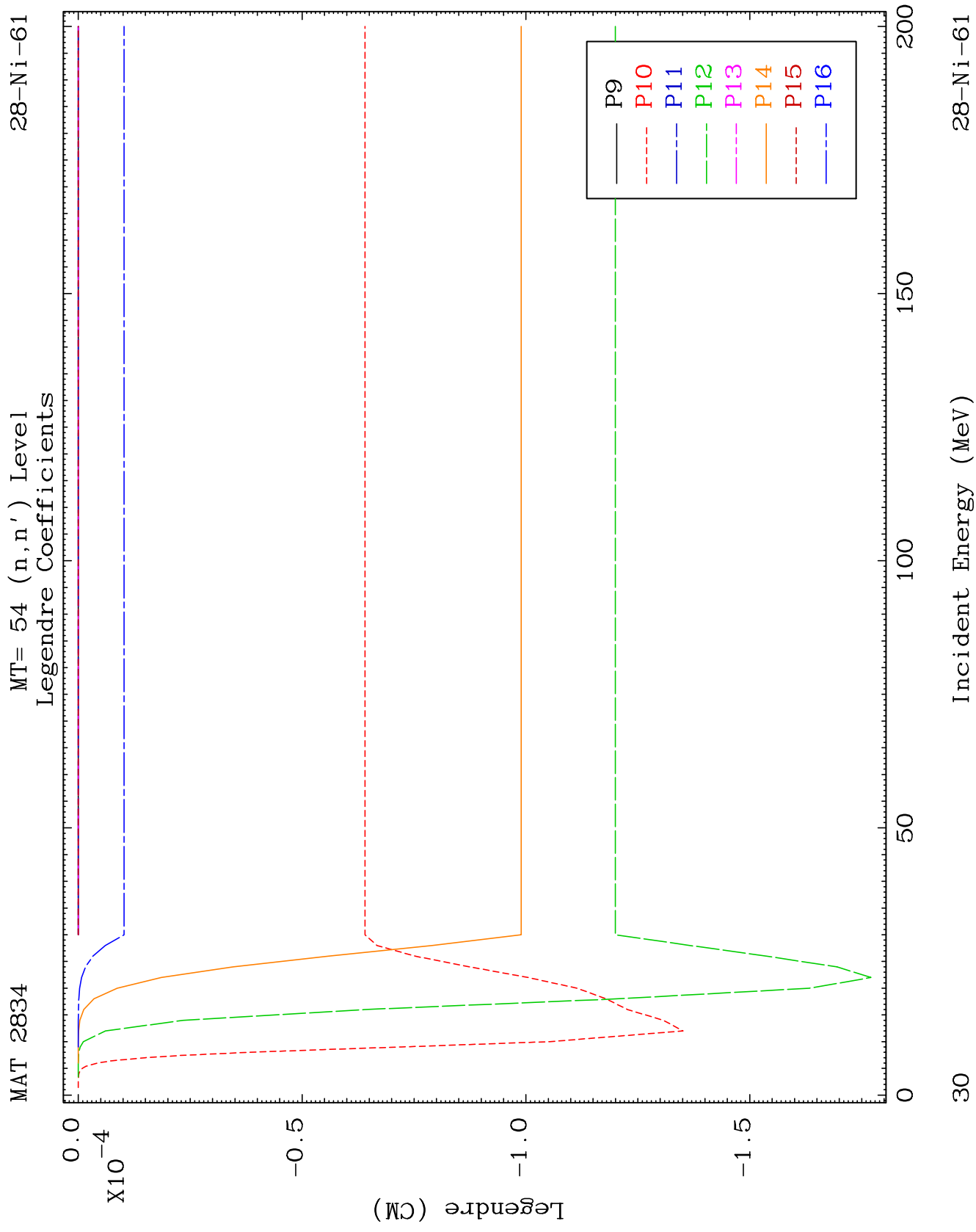
MT= 53 (n, n') Level
Legendre Coefficients

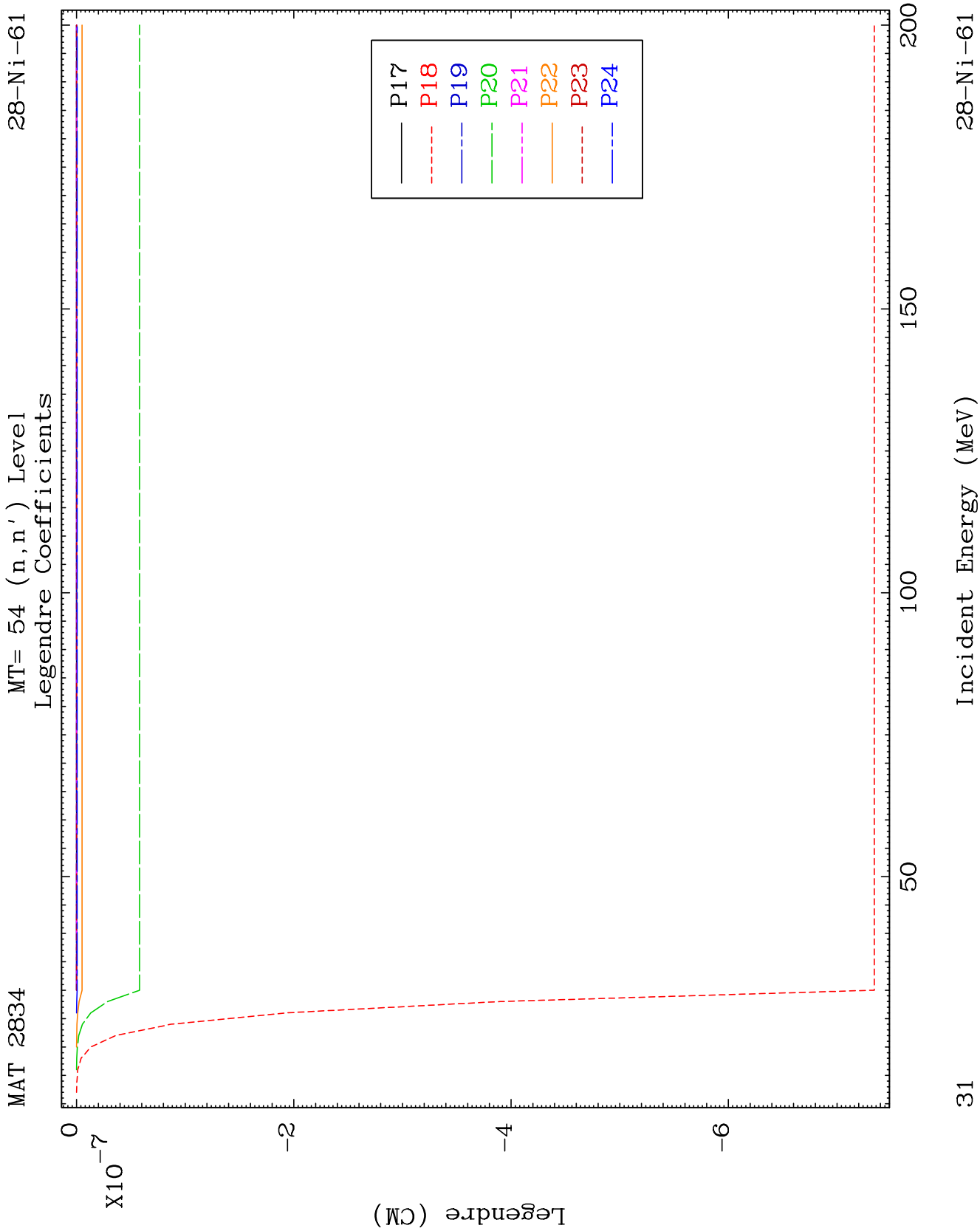
28-Ni-61







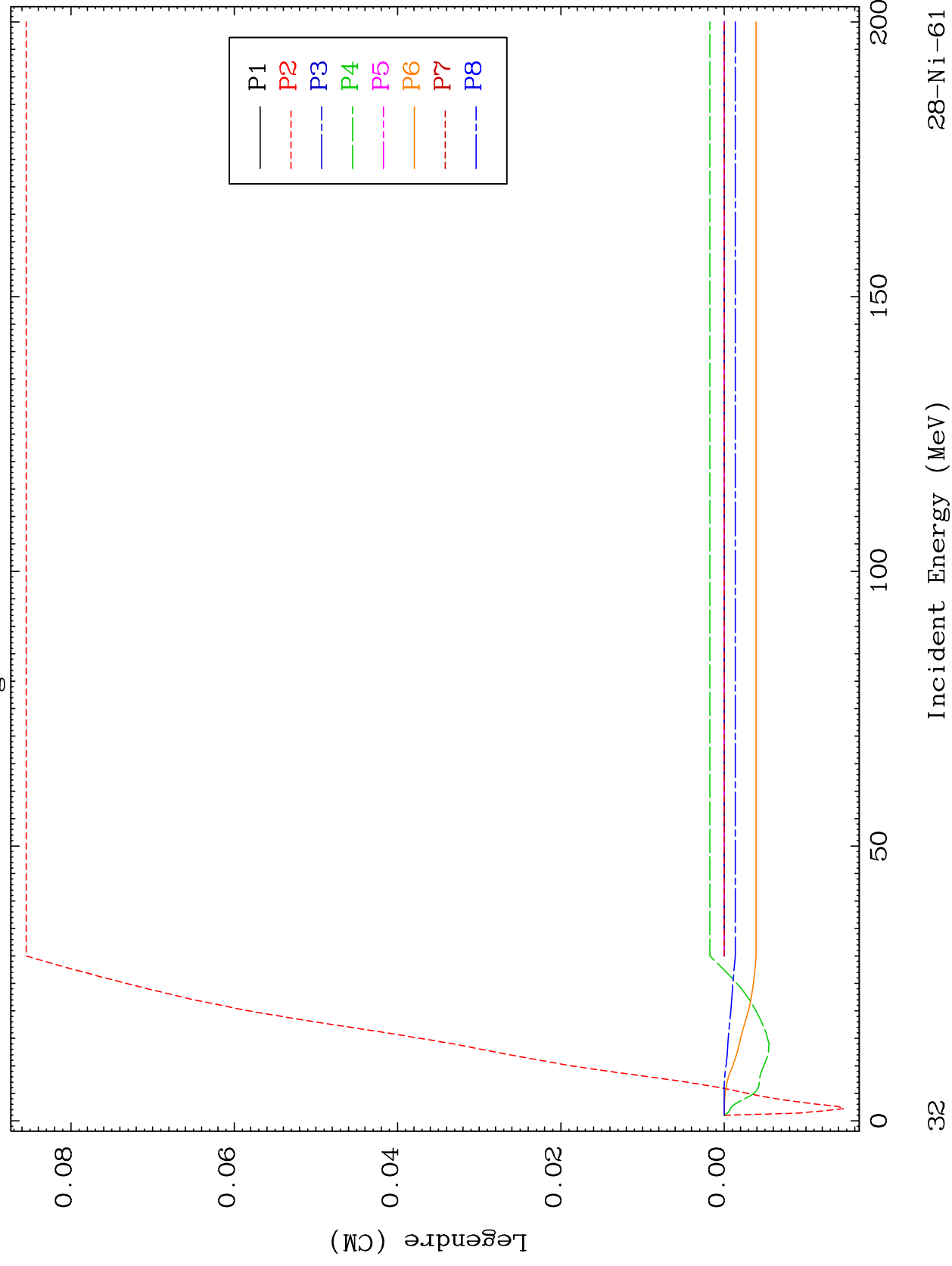




MAT 2834

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

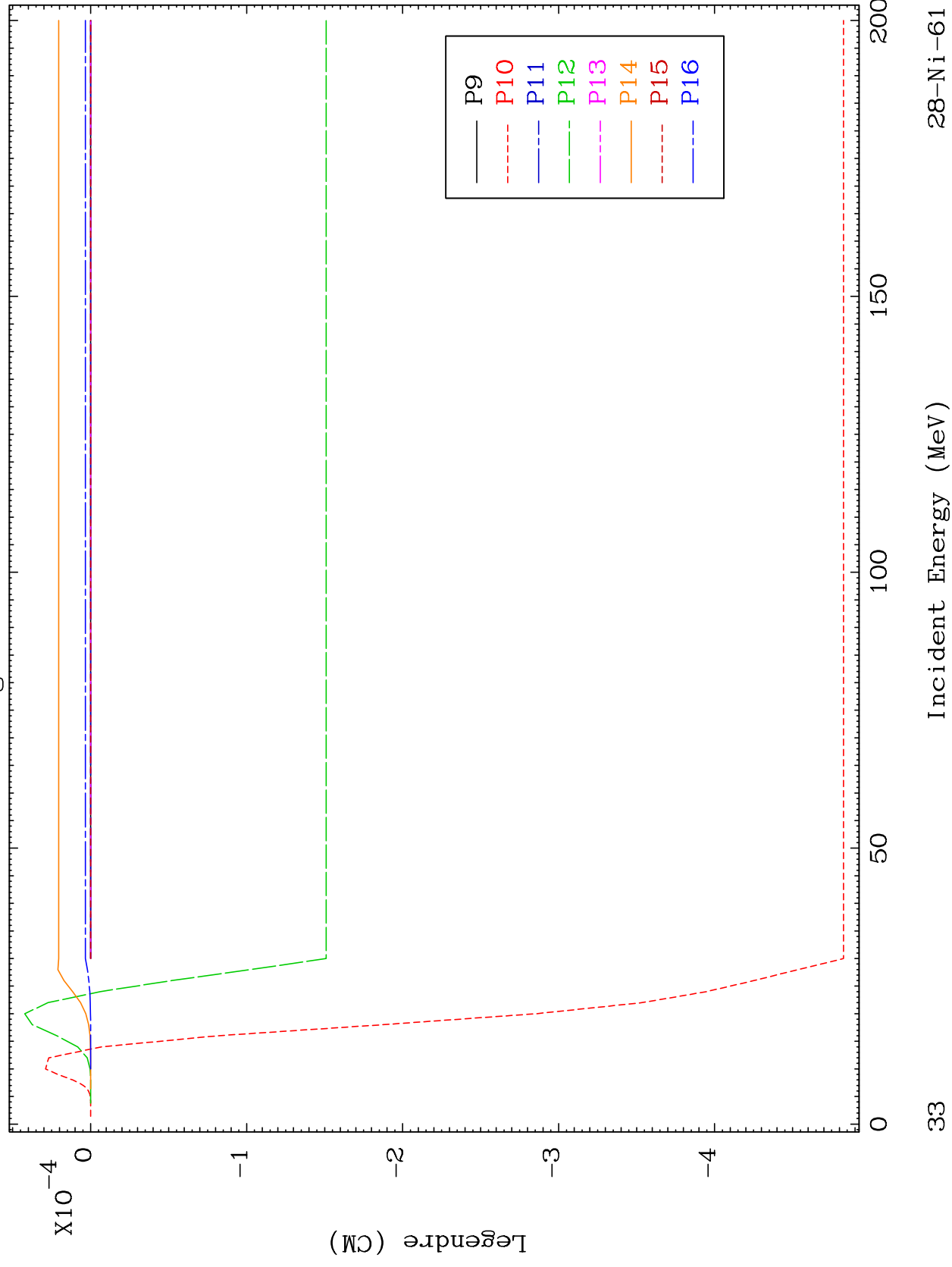
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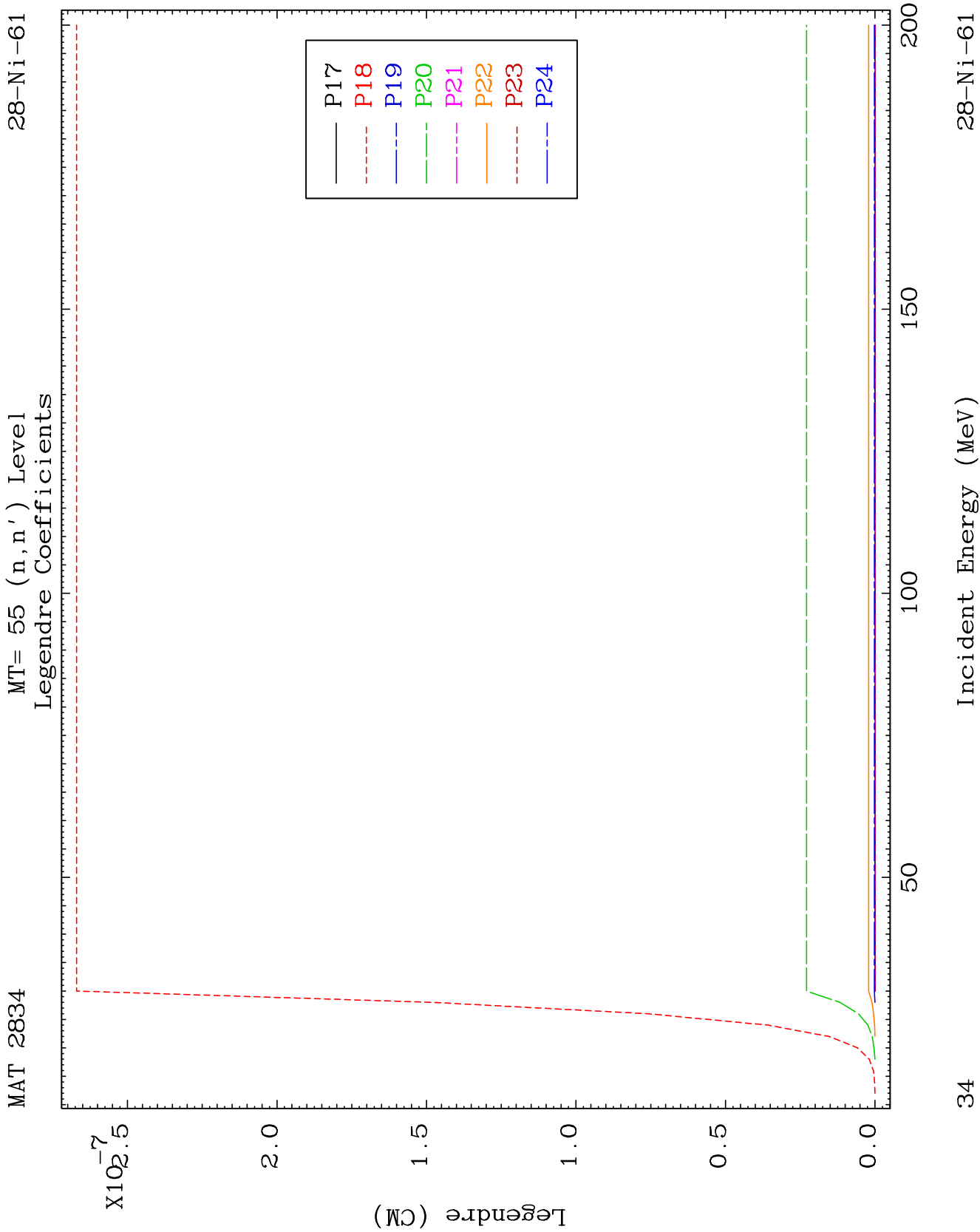


MAT 2834

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

28-Ni-61

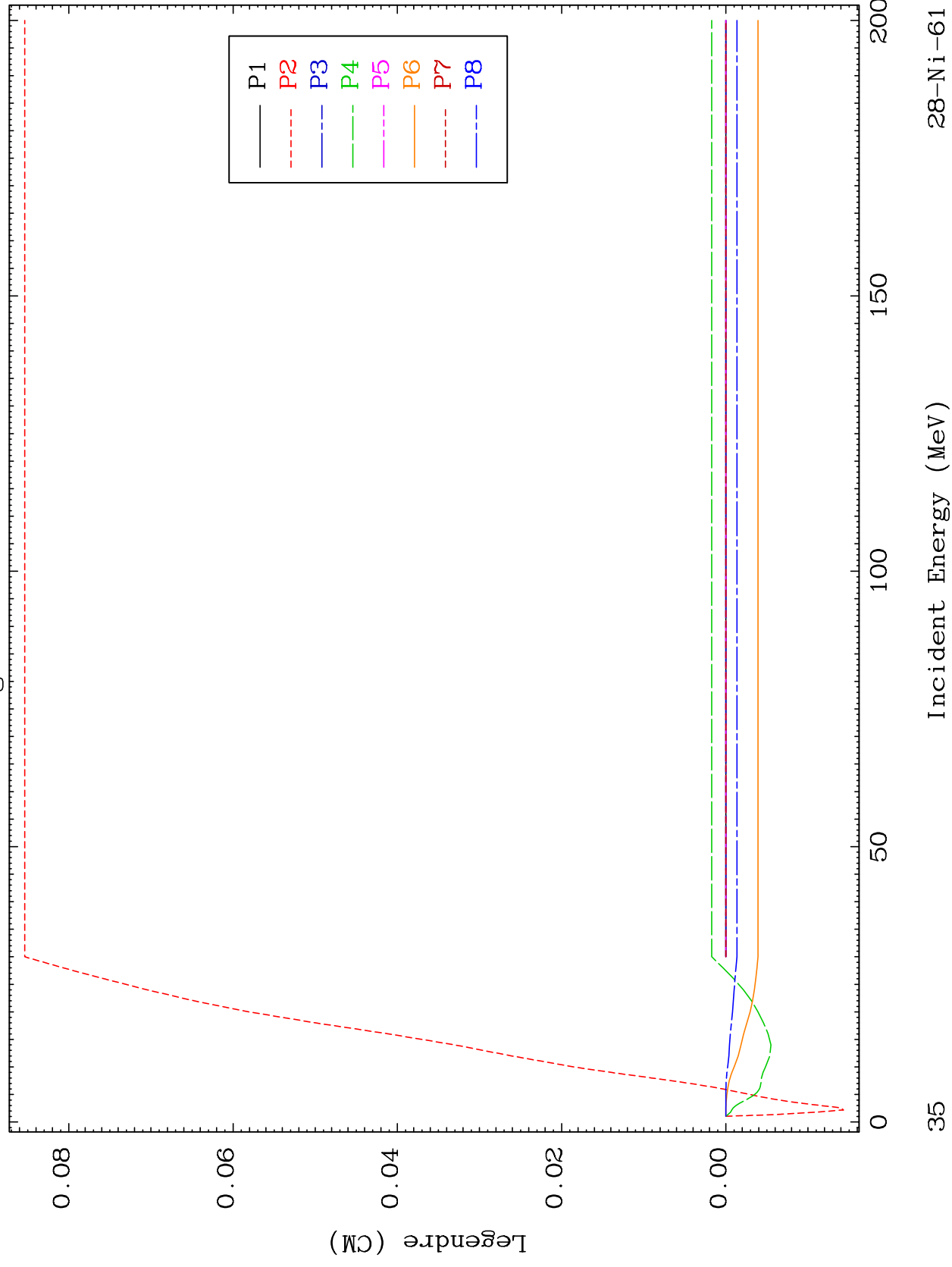




MAT 2834

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

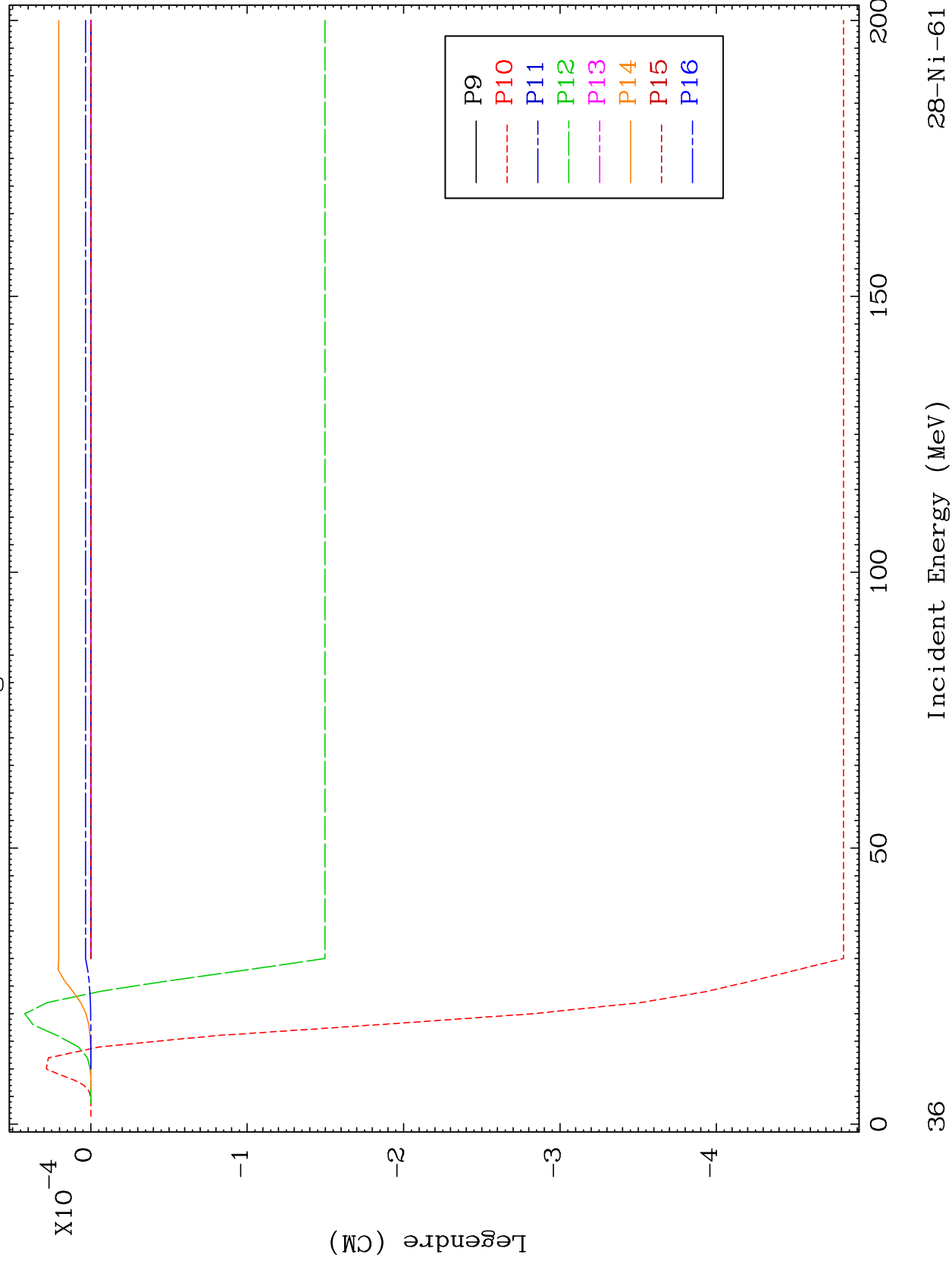
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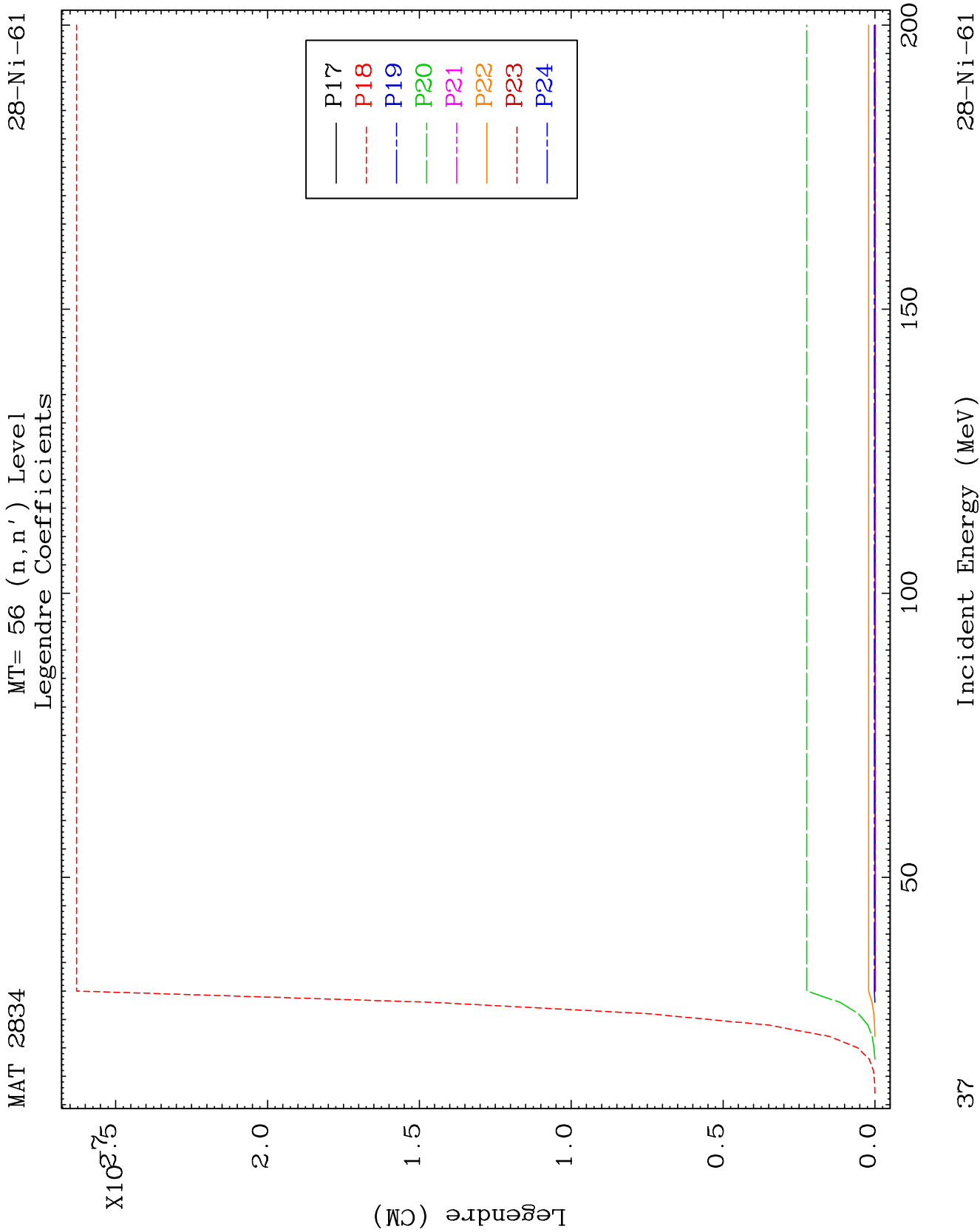


MAT 2834

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

28-Ni-61

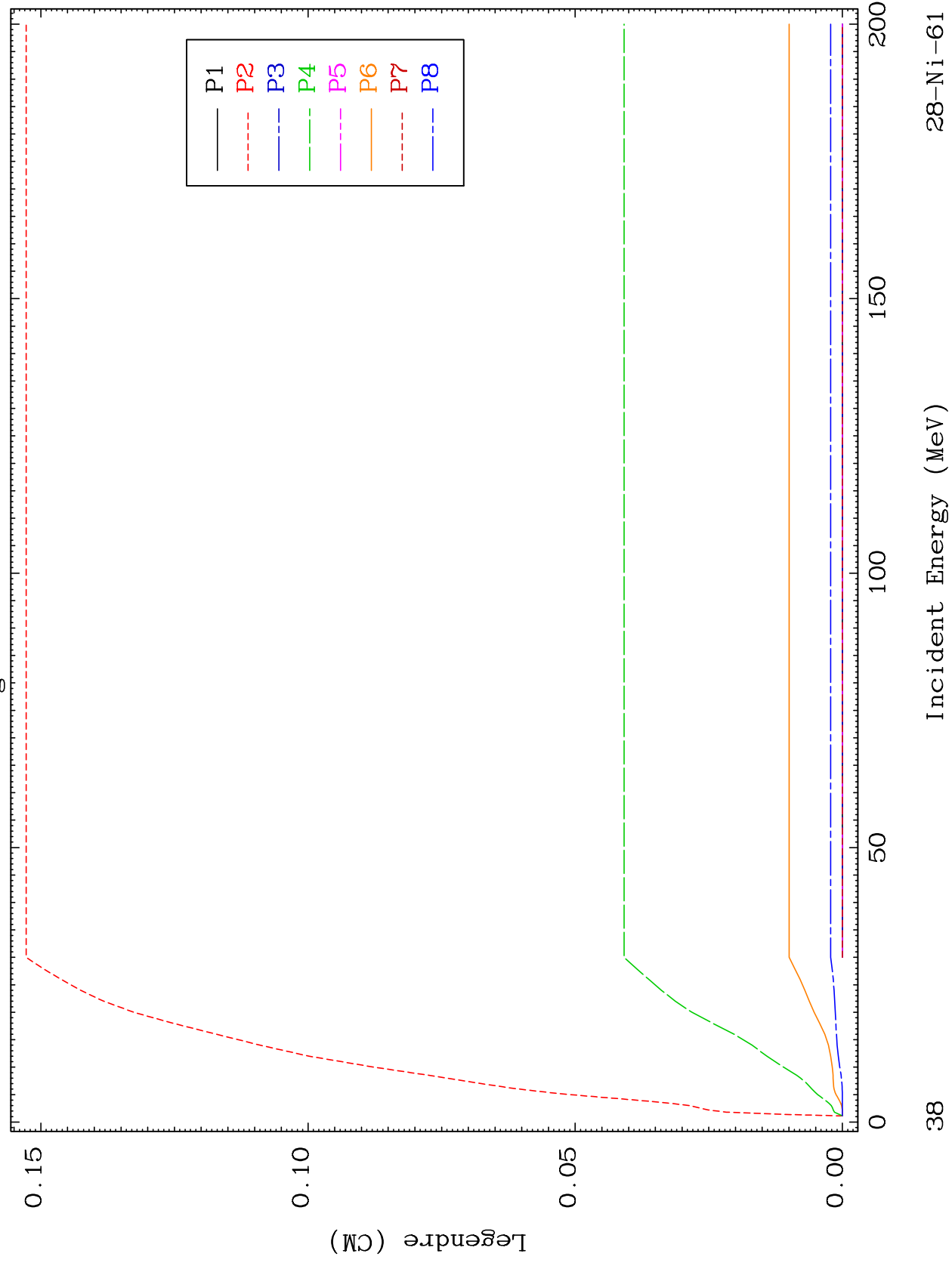


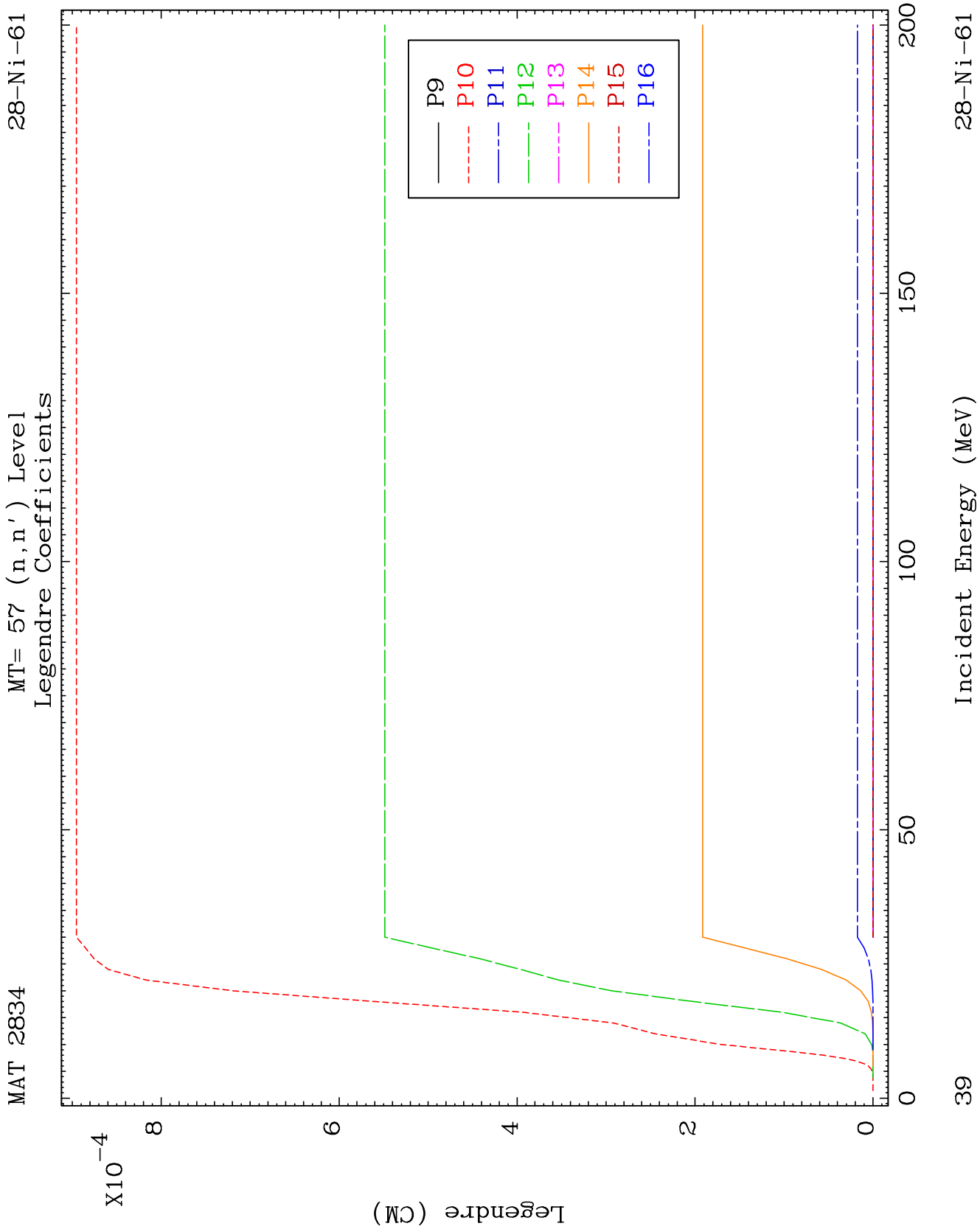


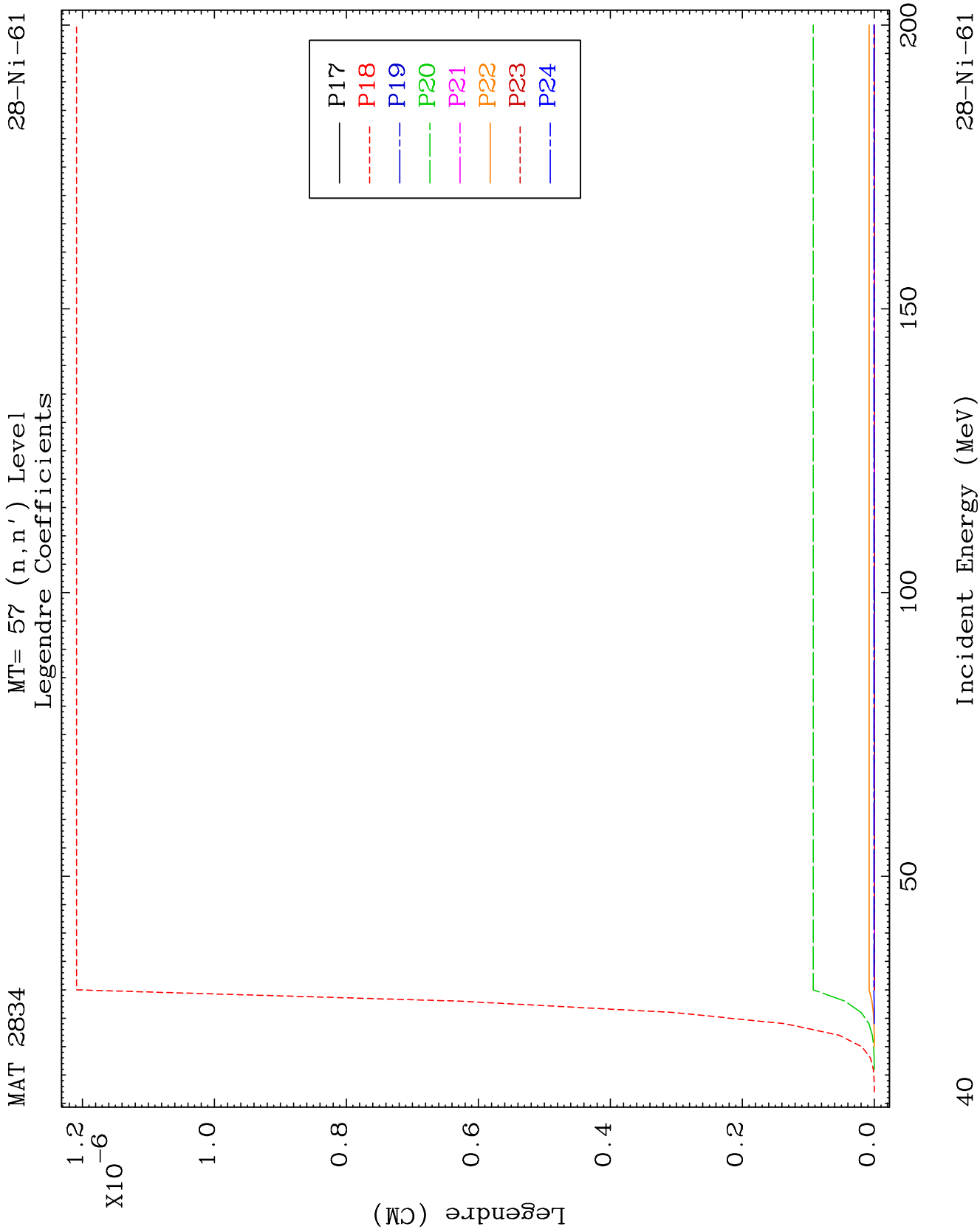
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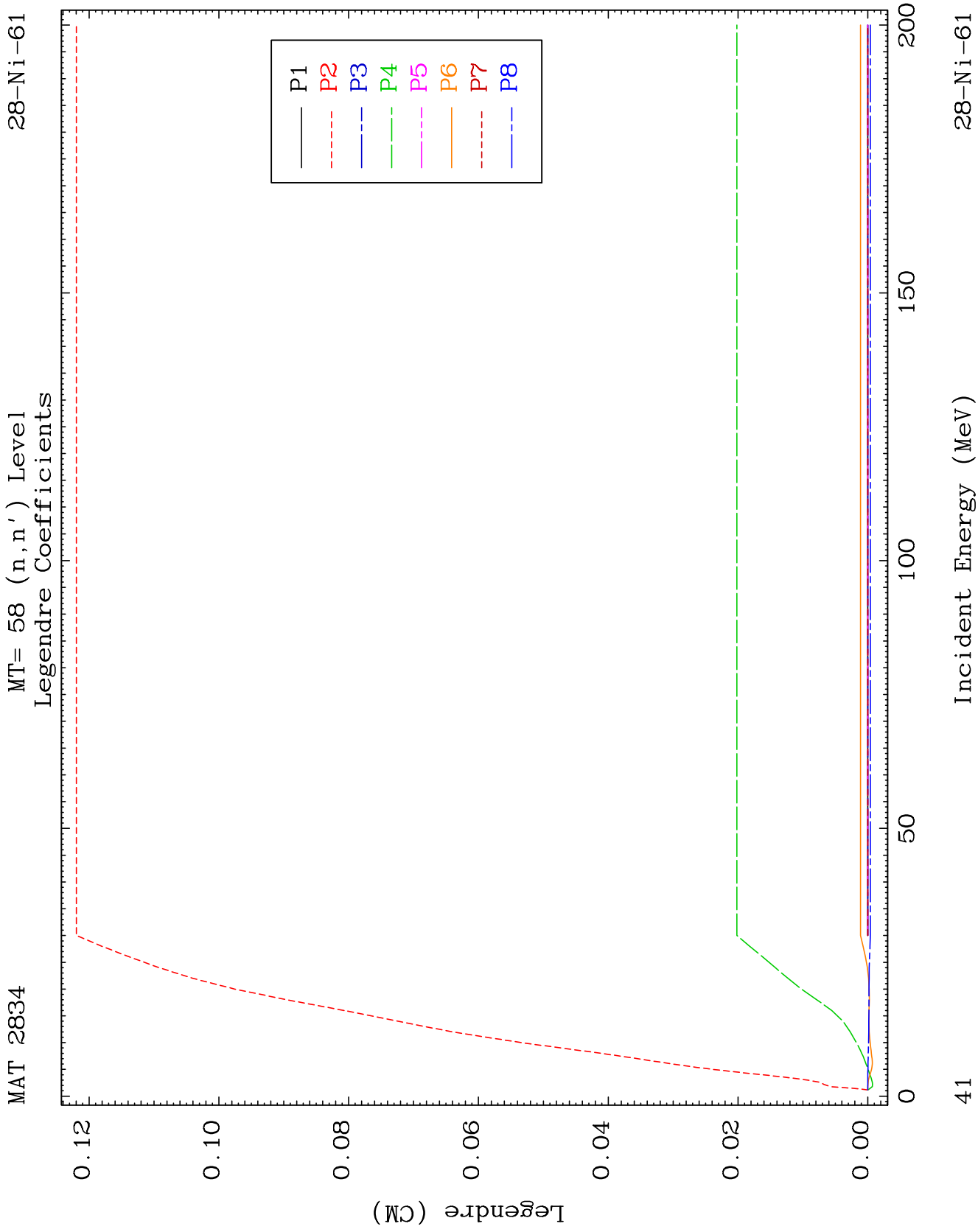
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Legendre Coefficients

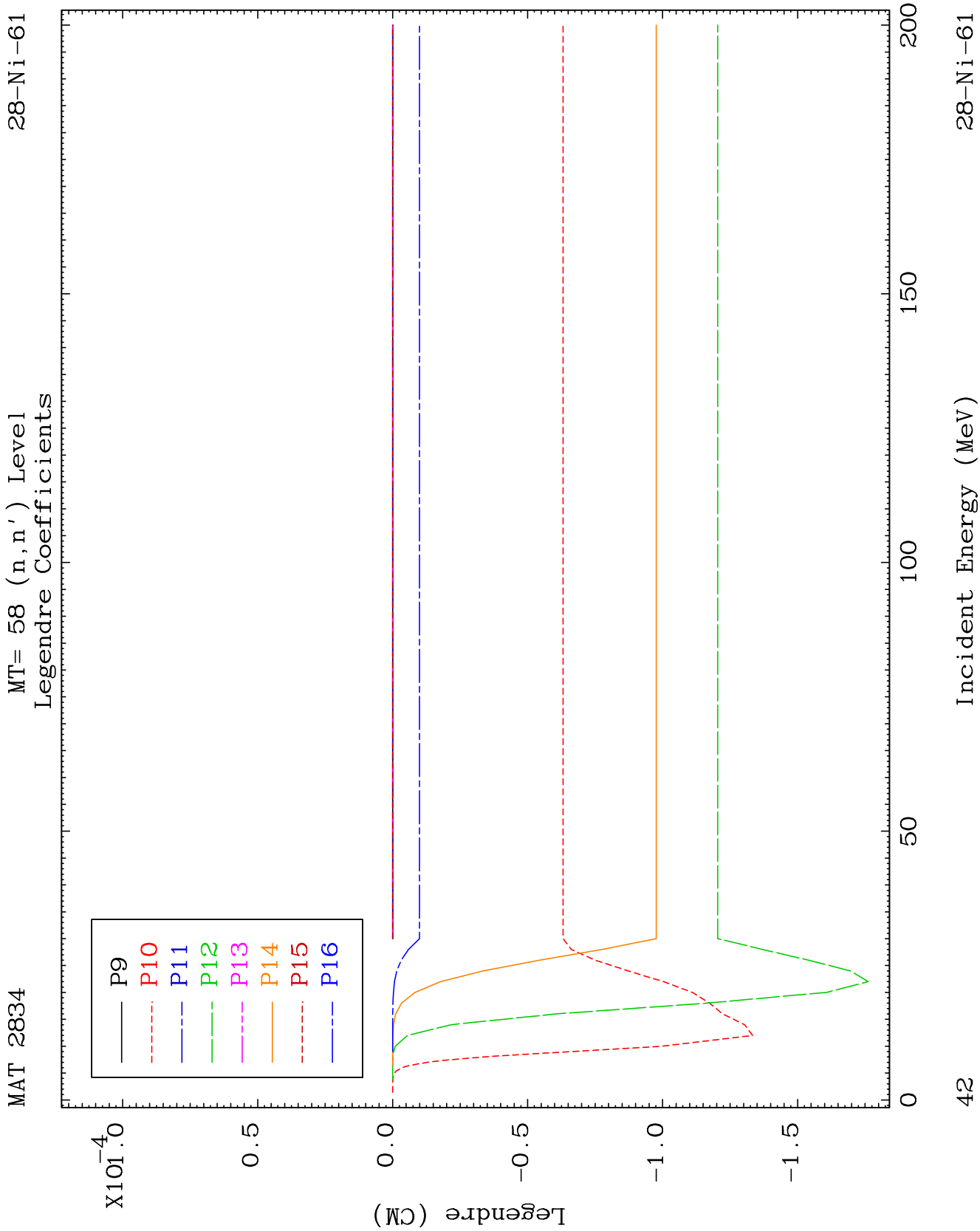
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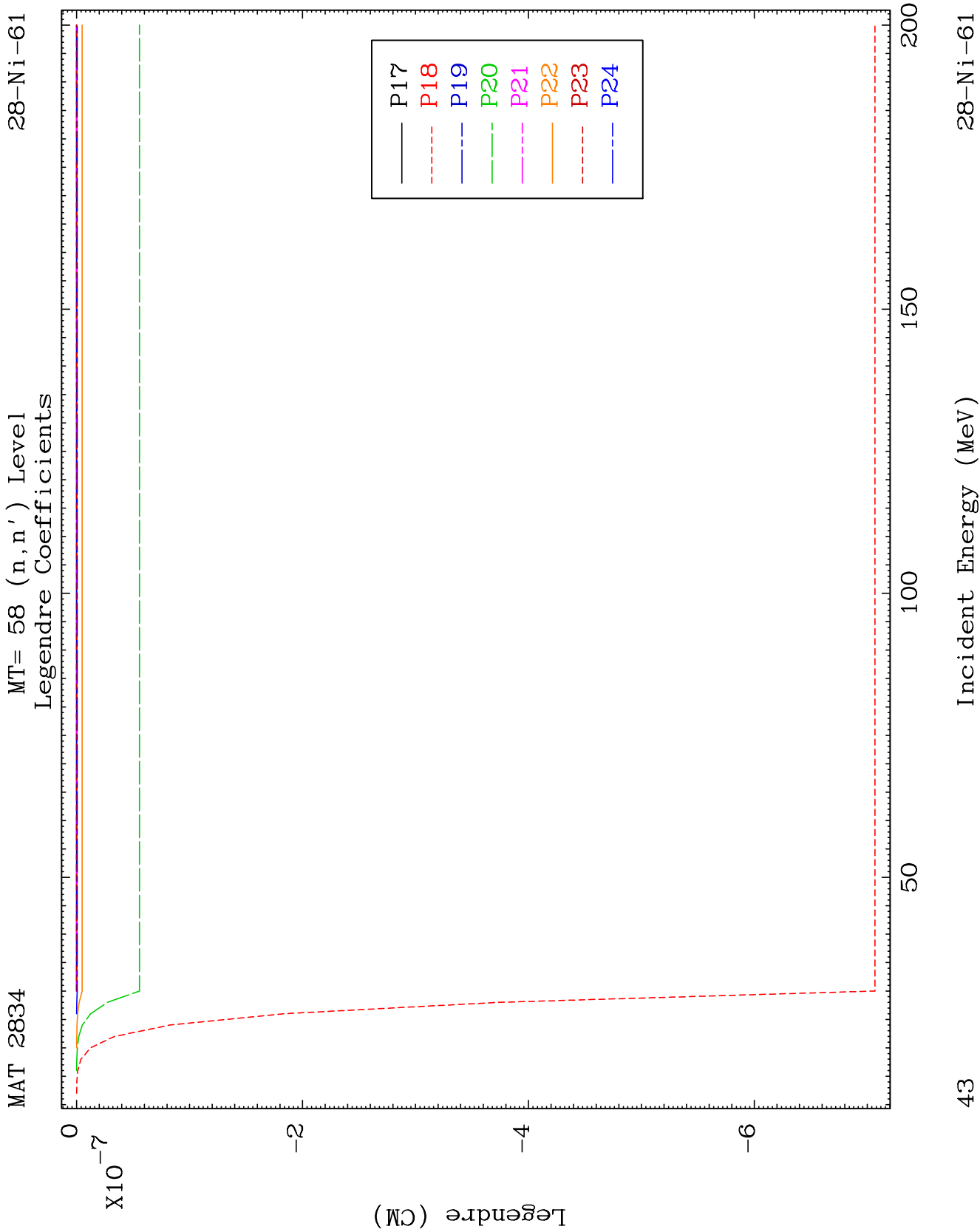


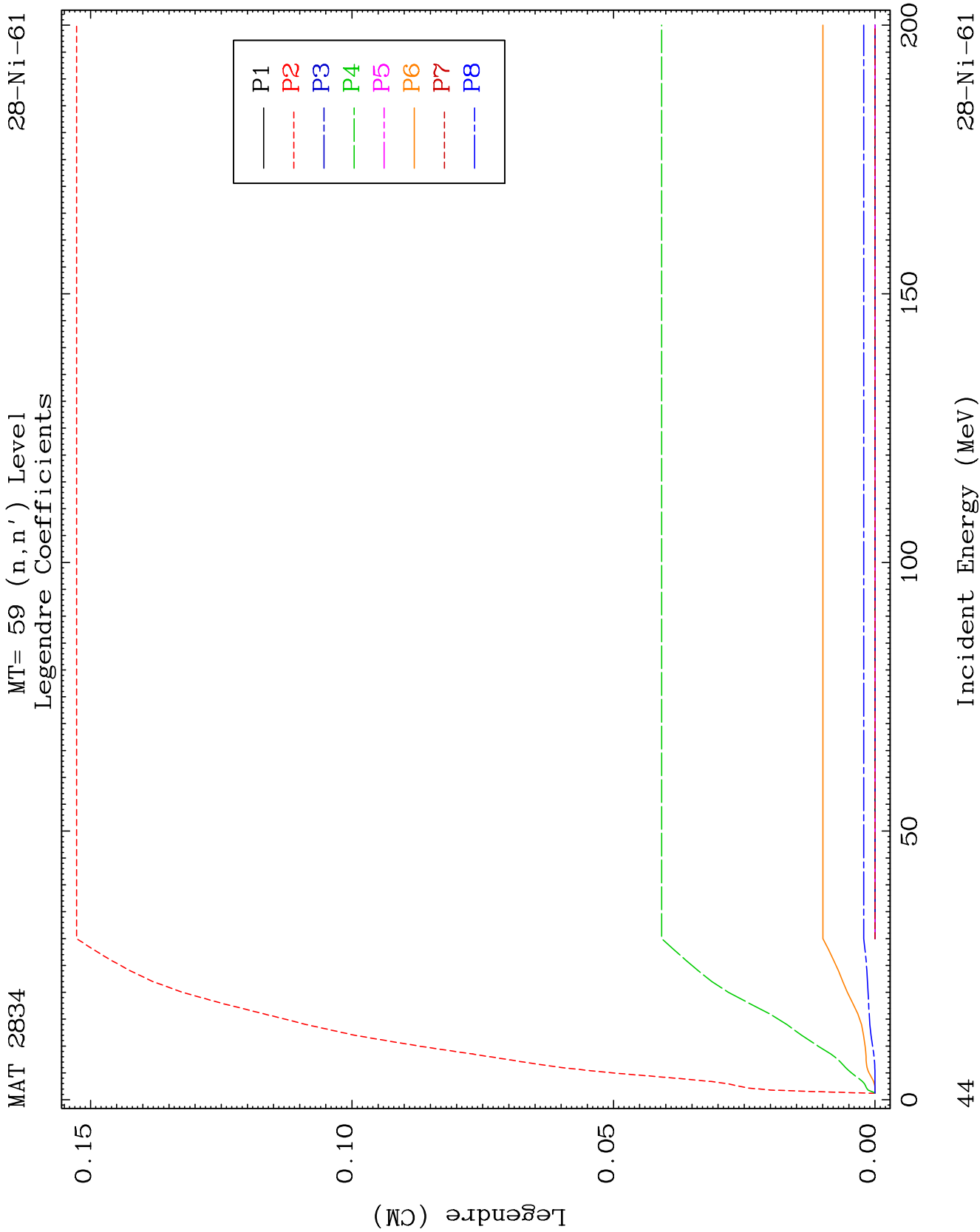








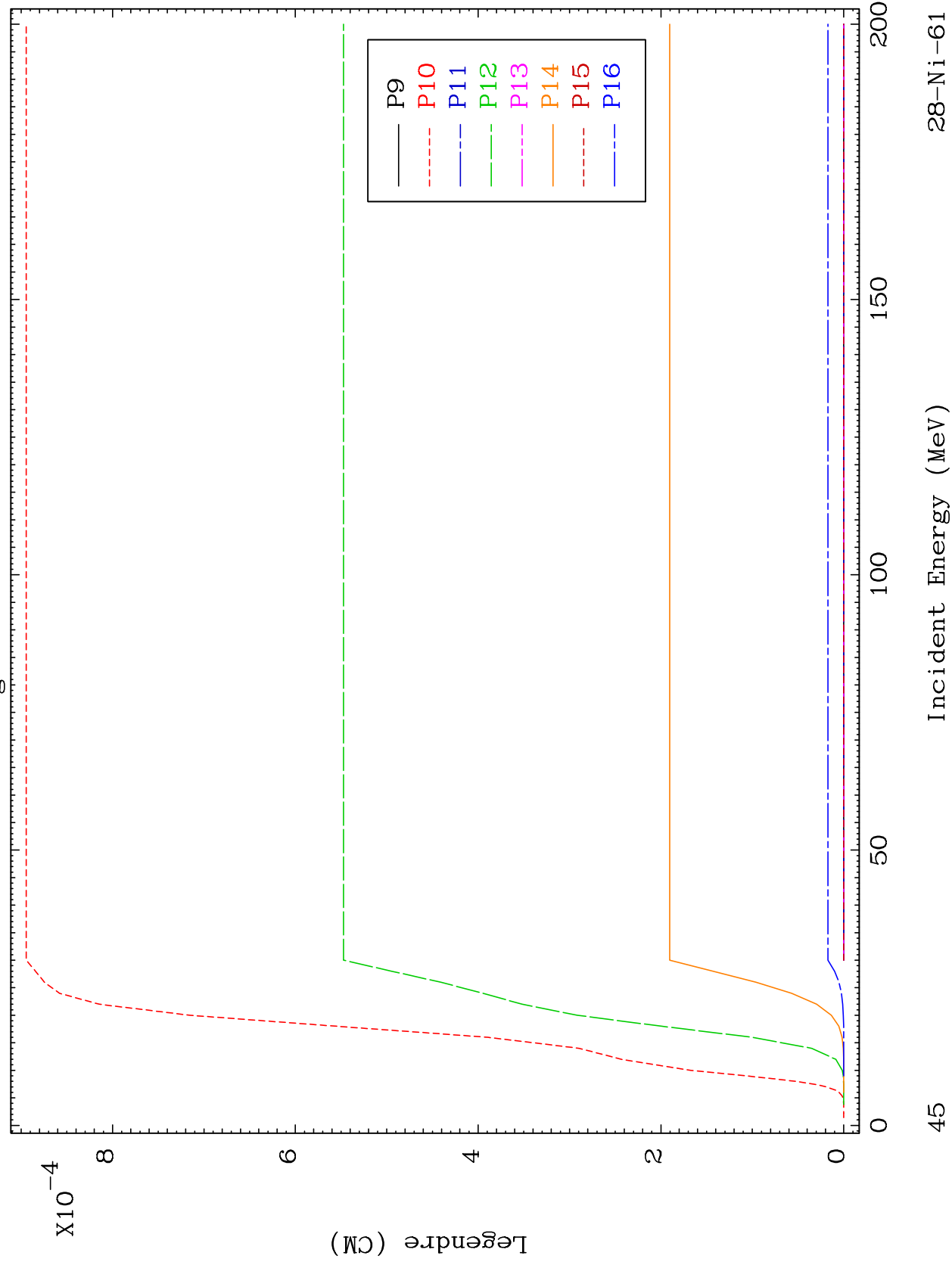


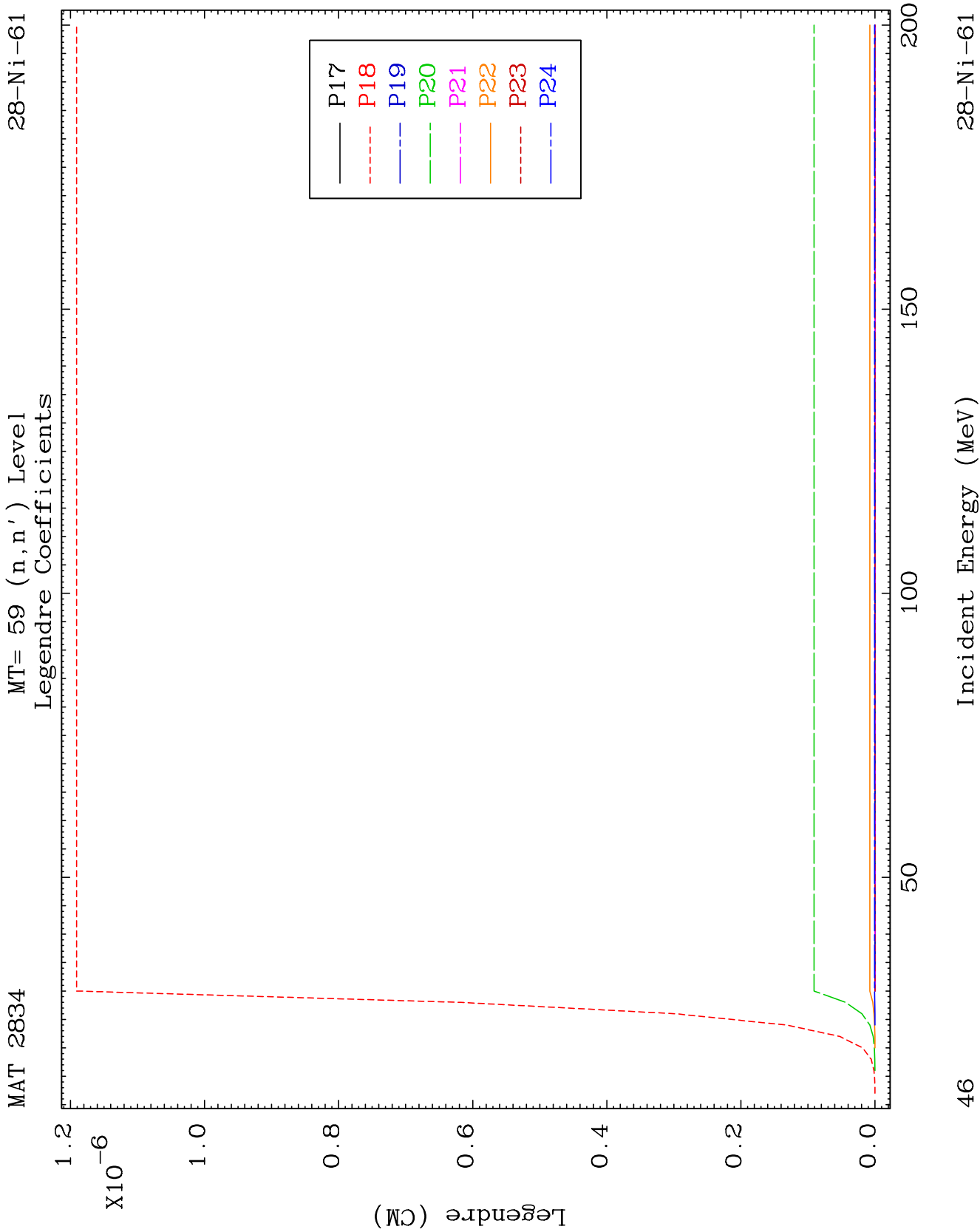


MAT 2834

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

28-Ni-61

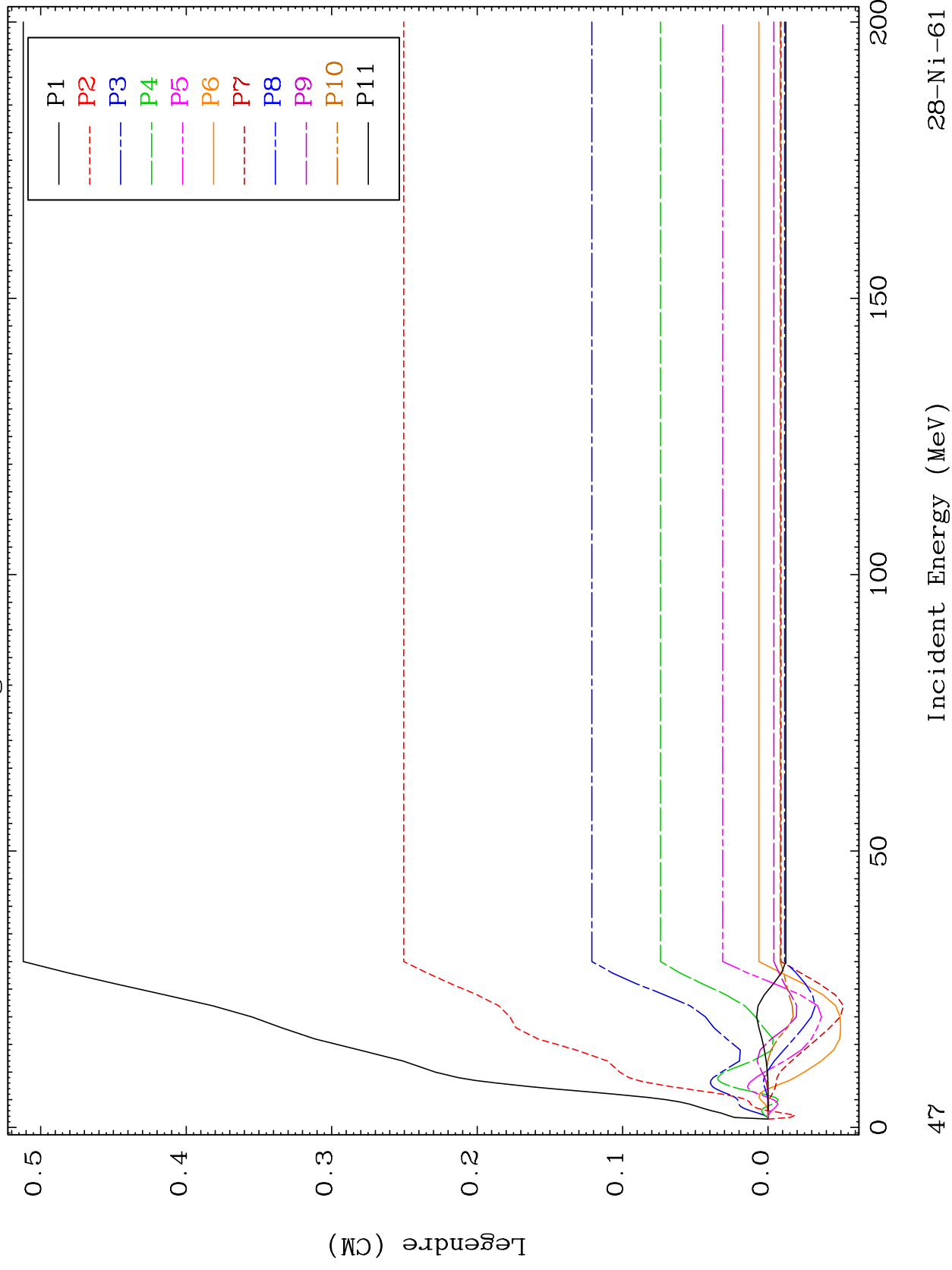


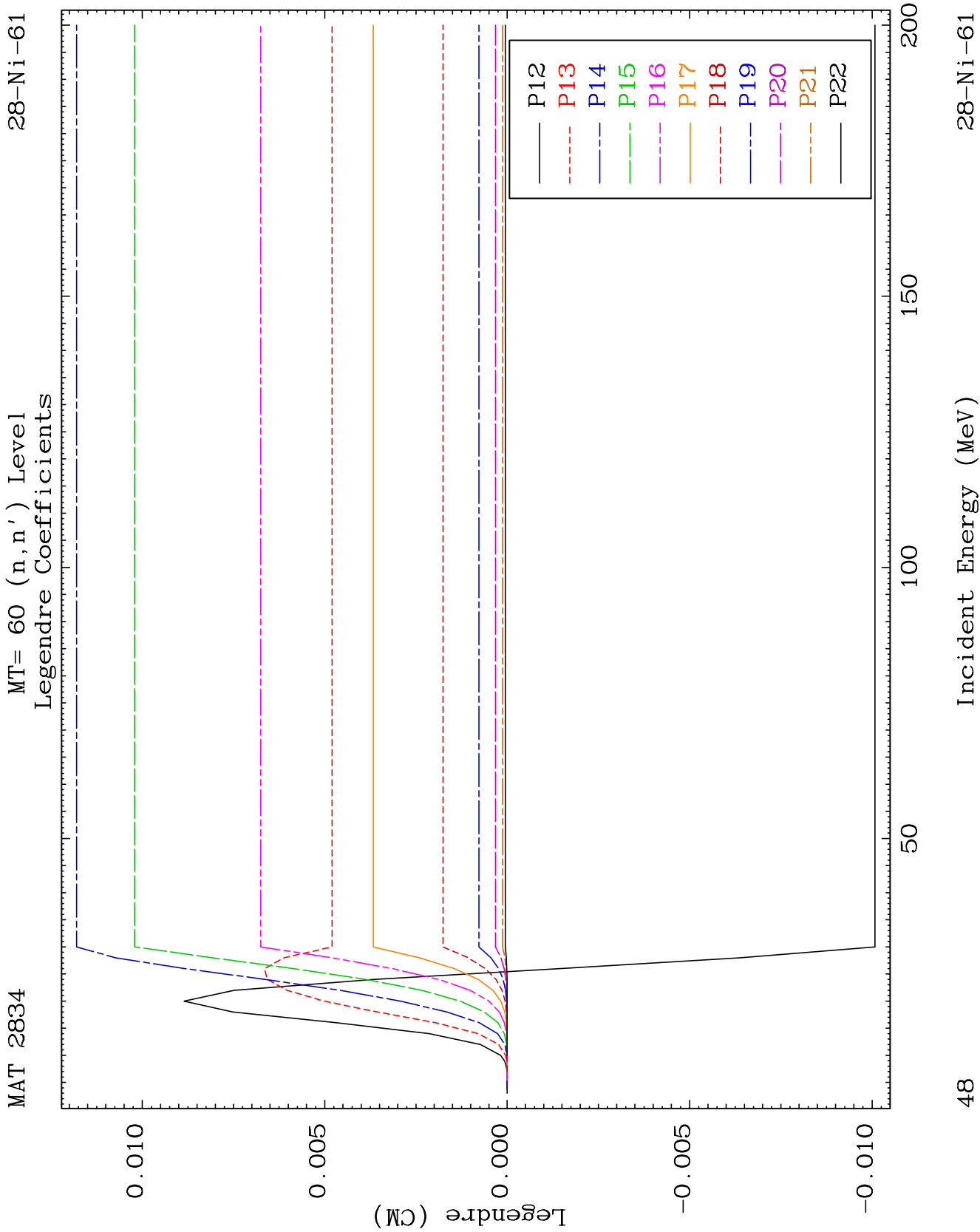


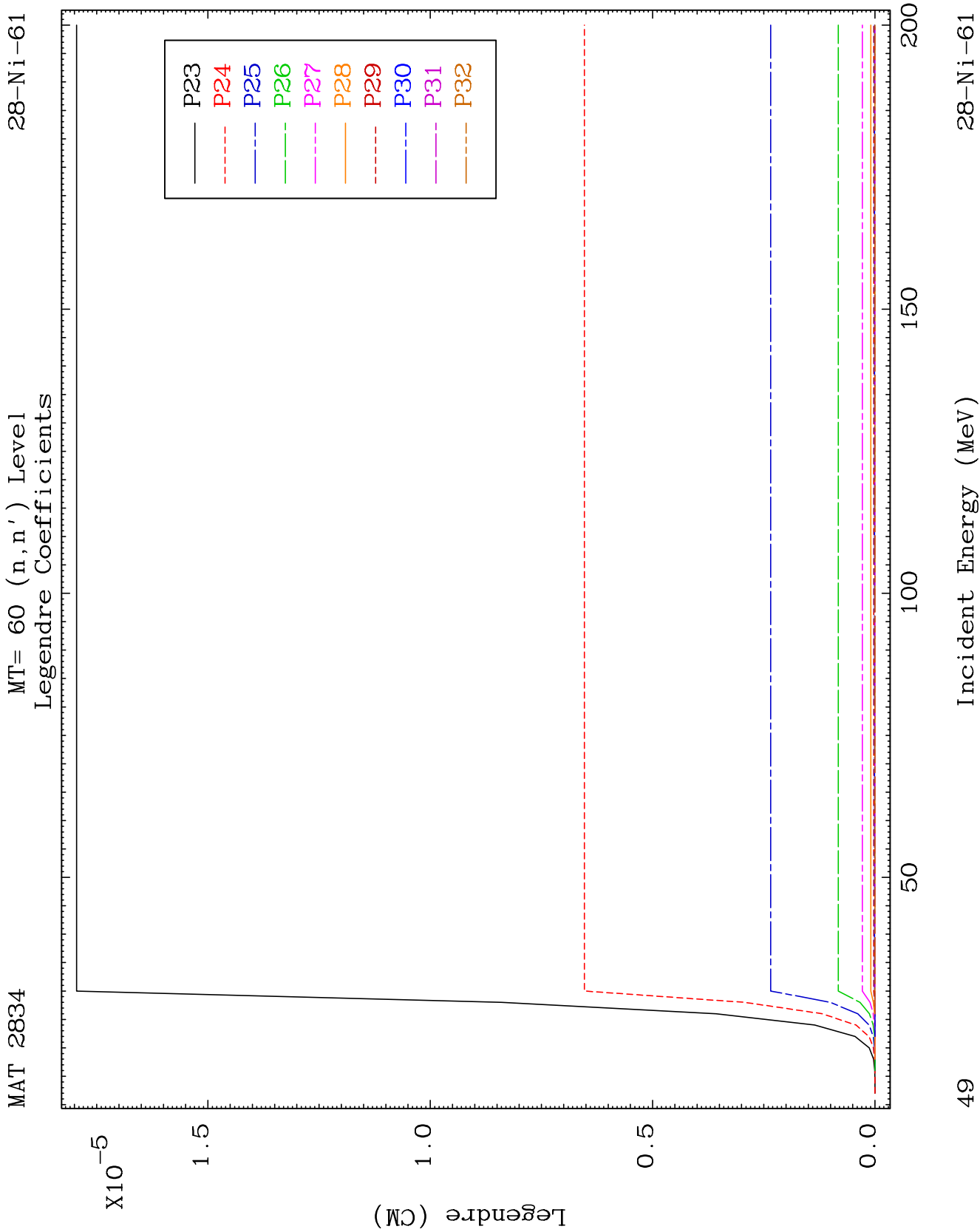
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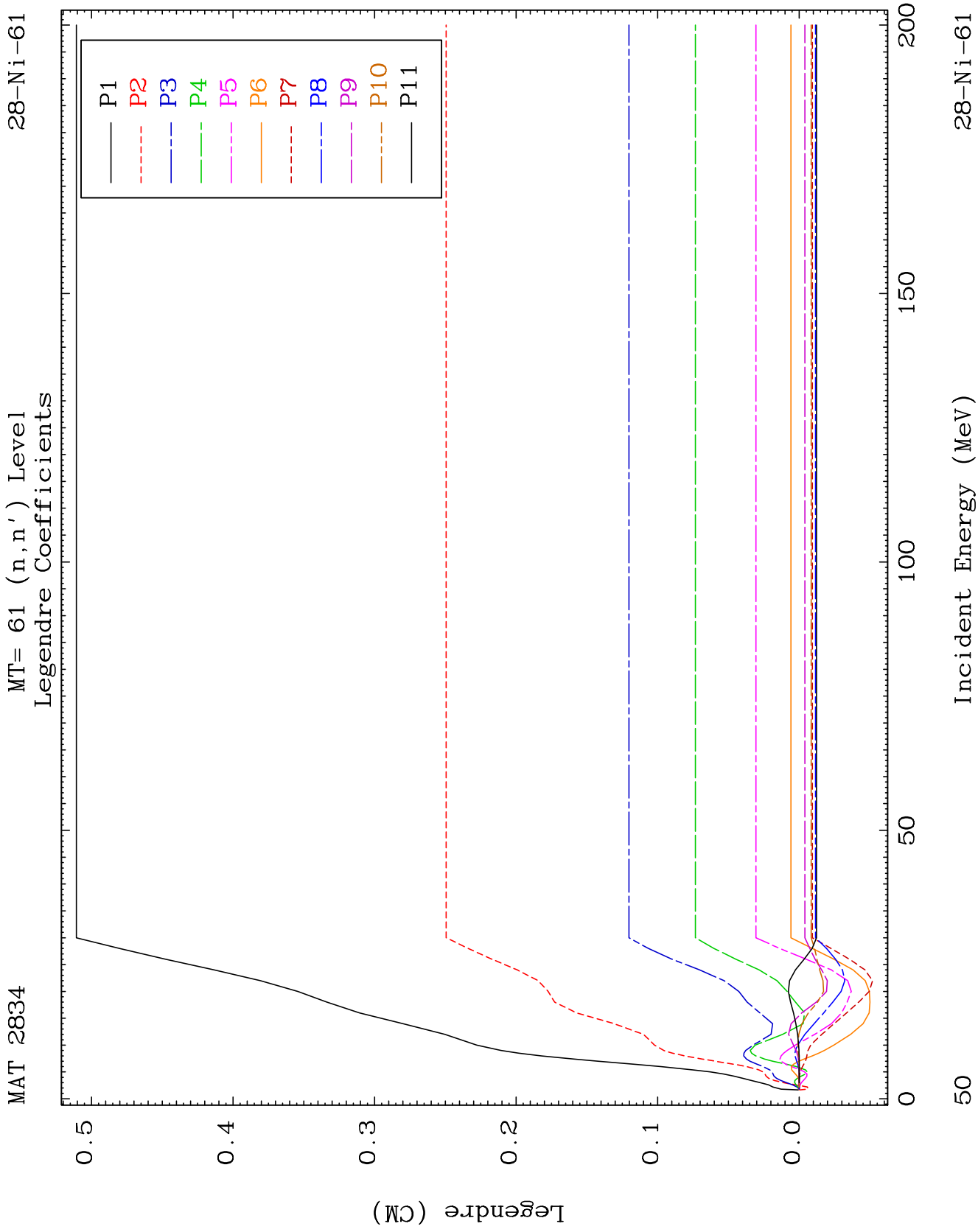
MT= 60 (n, n') Level
Legendre Coefficients

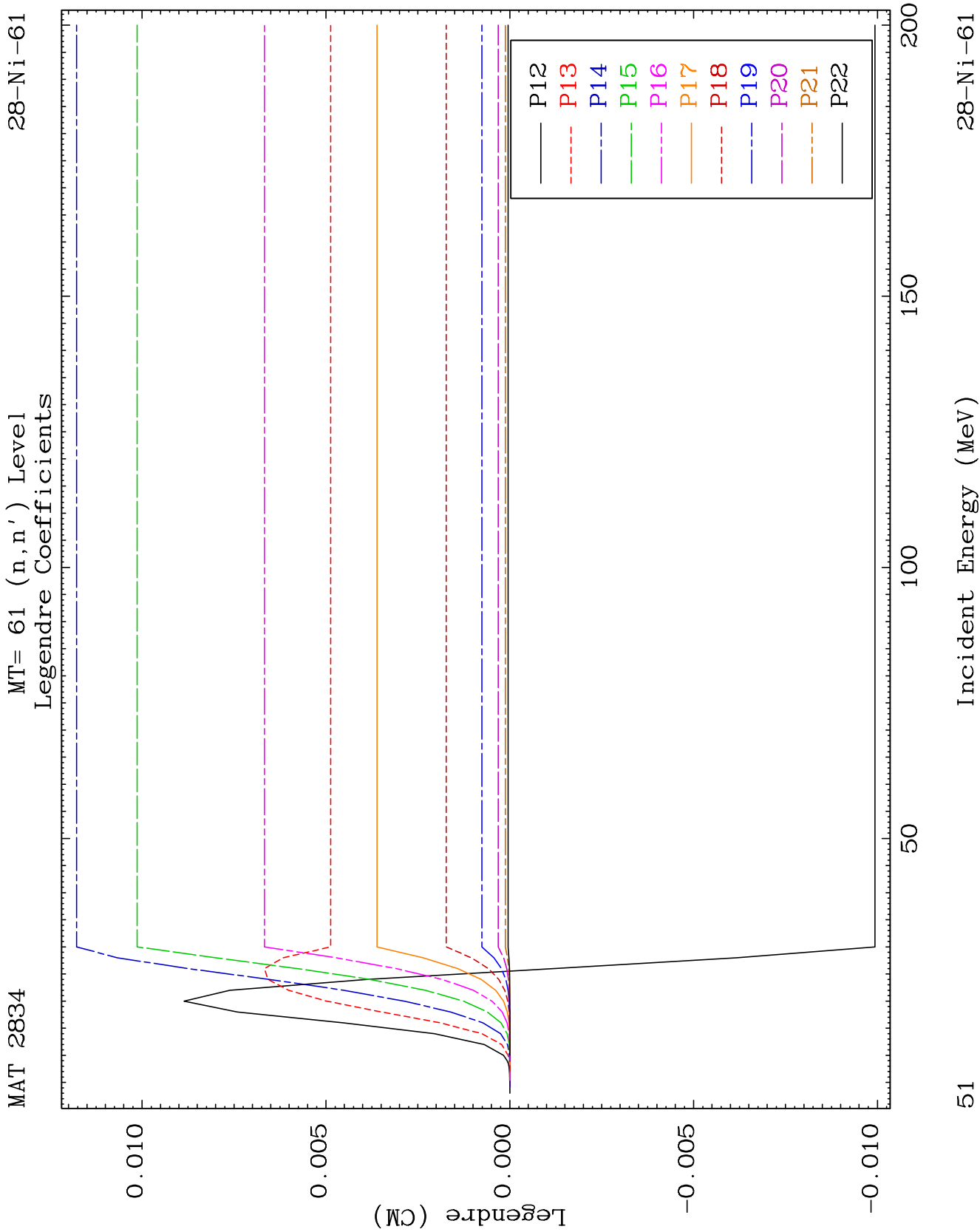
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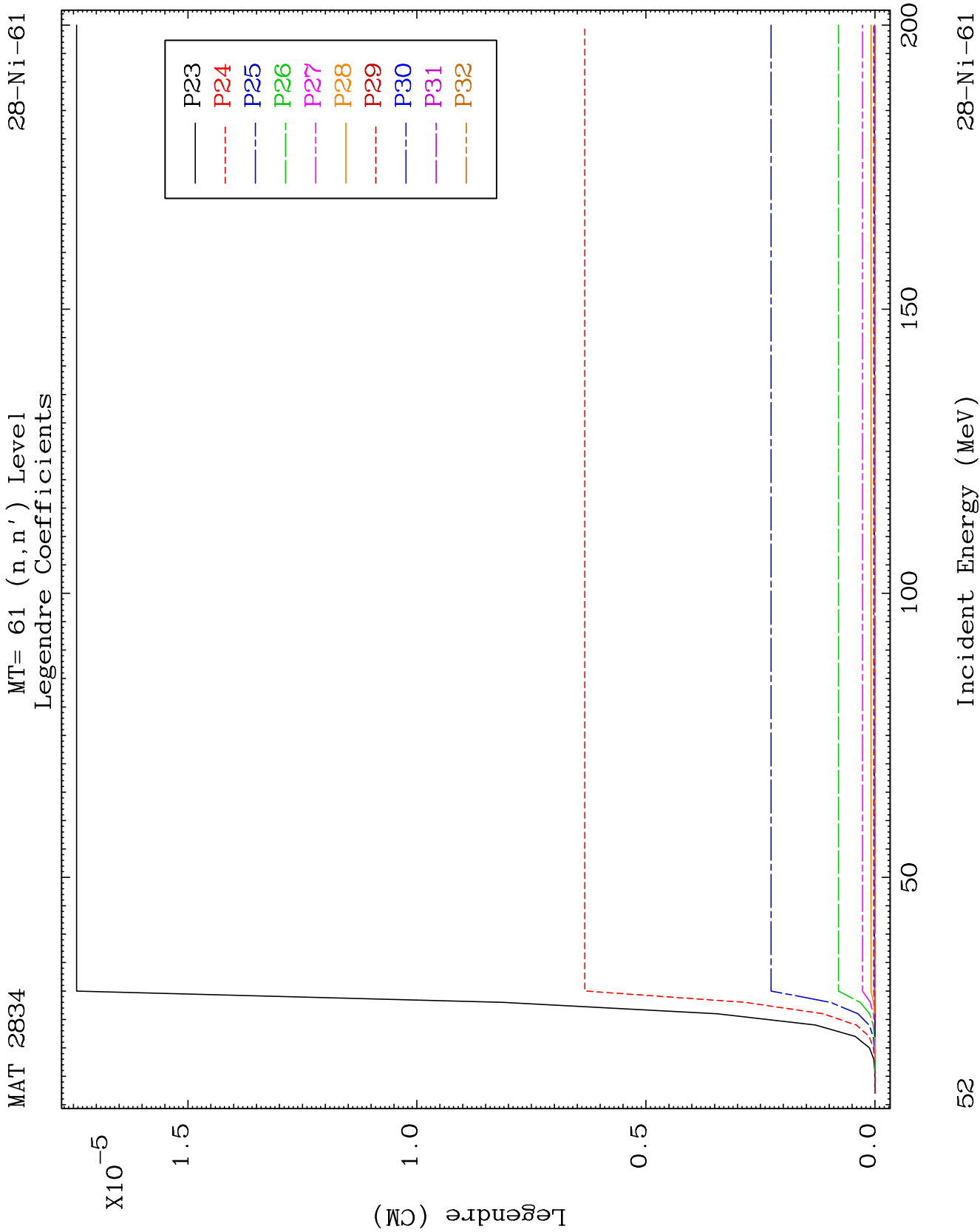


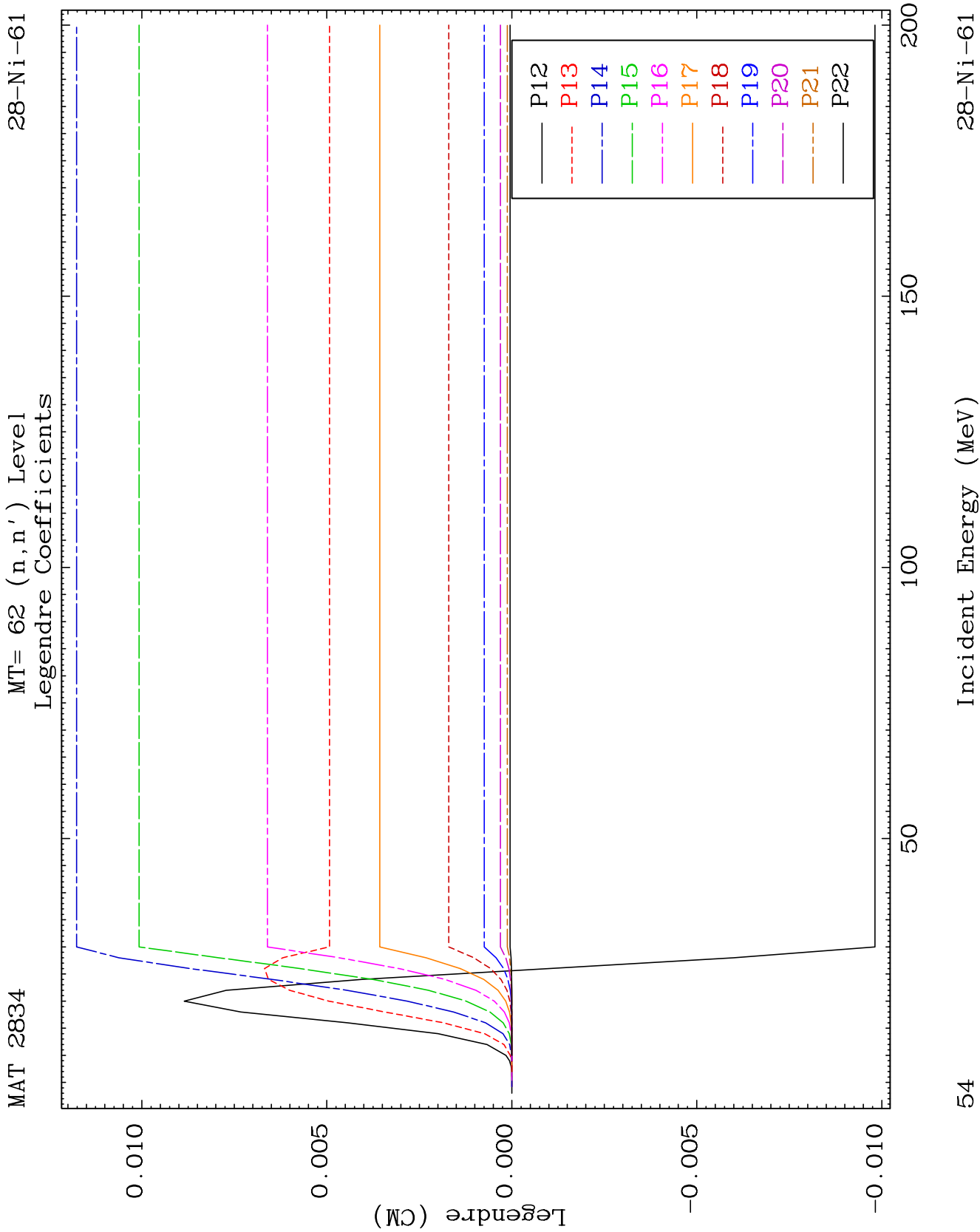


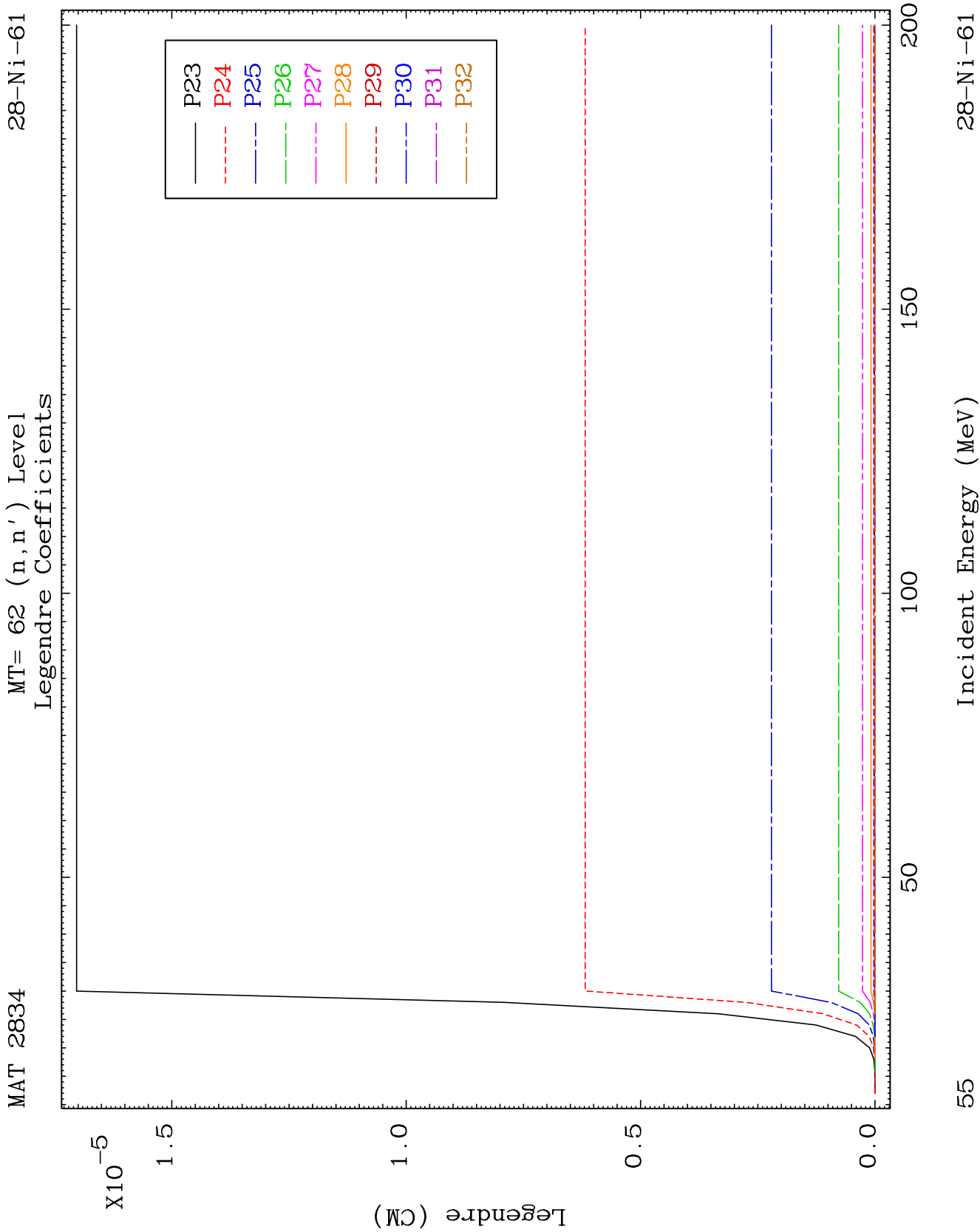








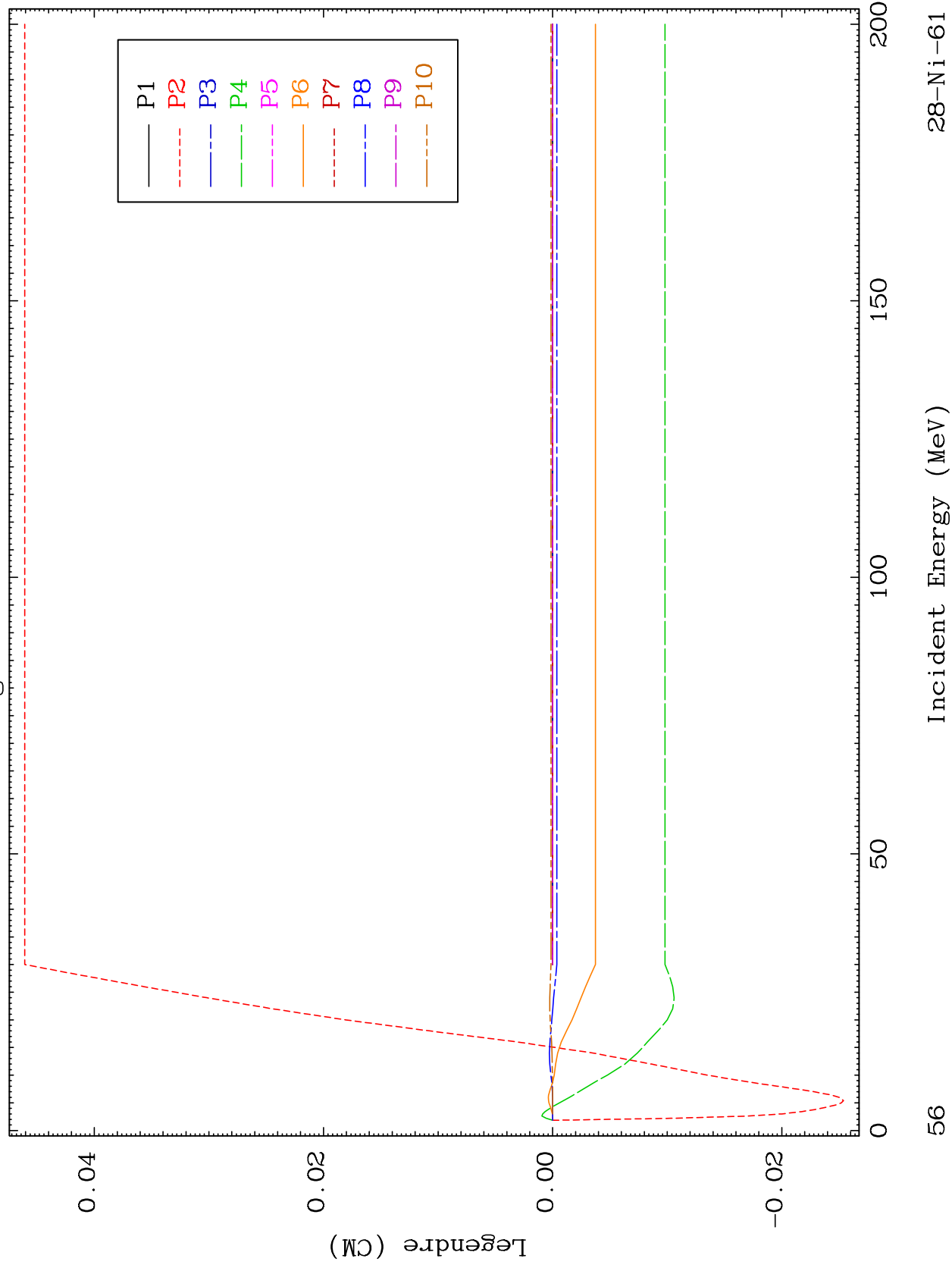


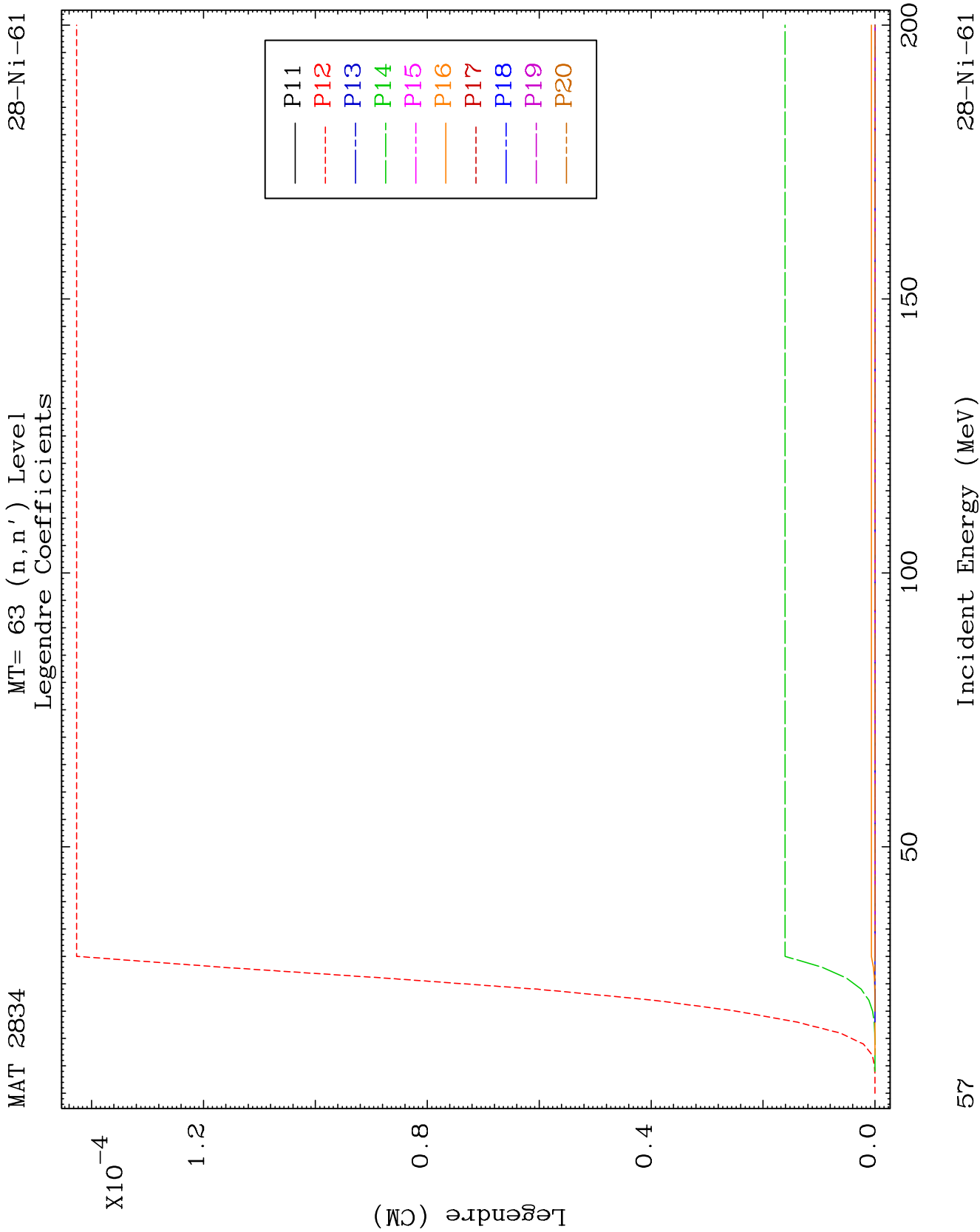


MAT 2834

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

28-Ni-61

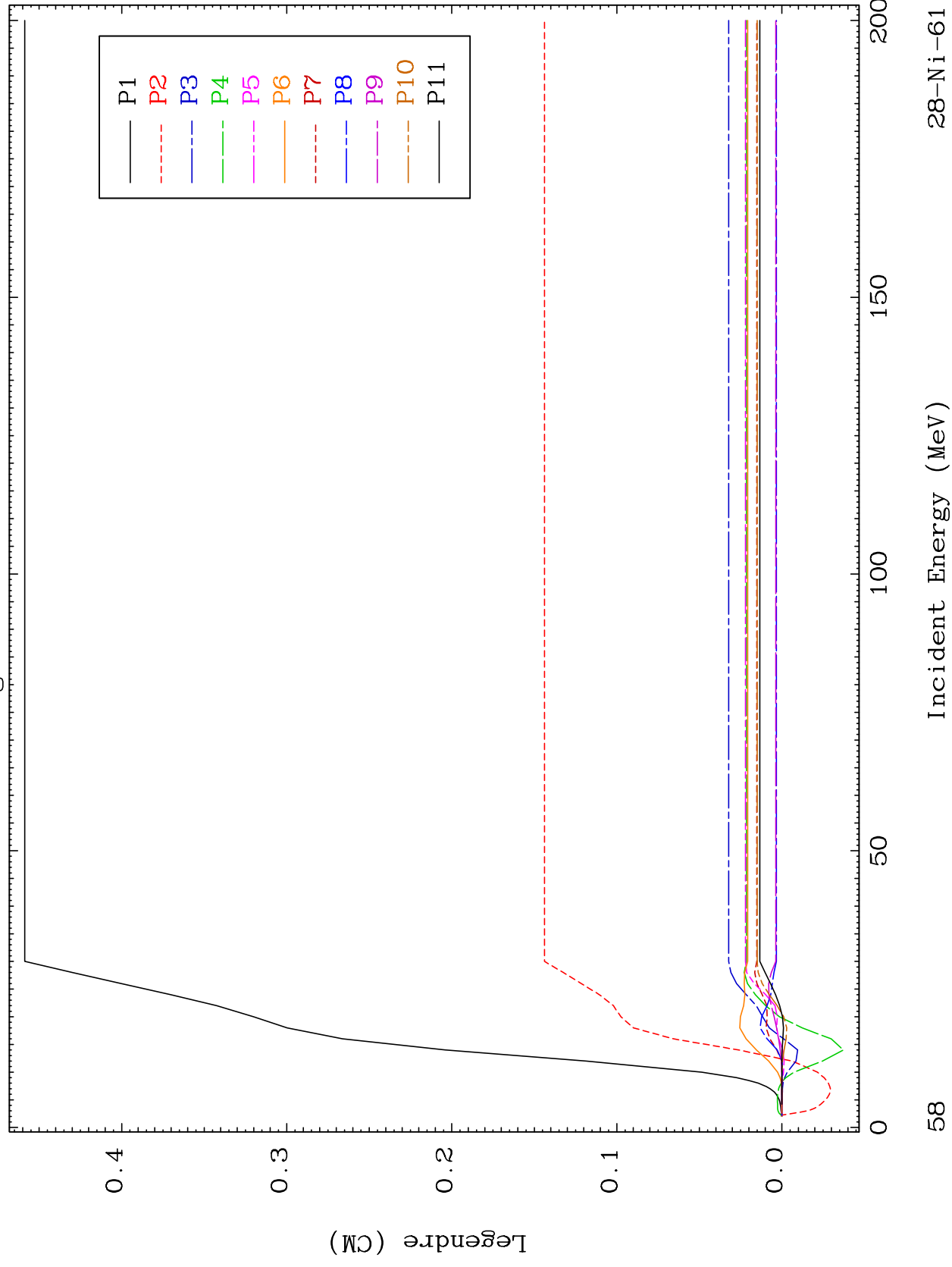




MAT 2834

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

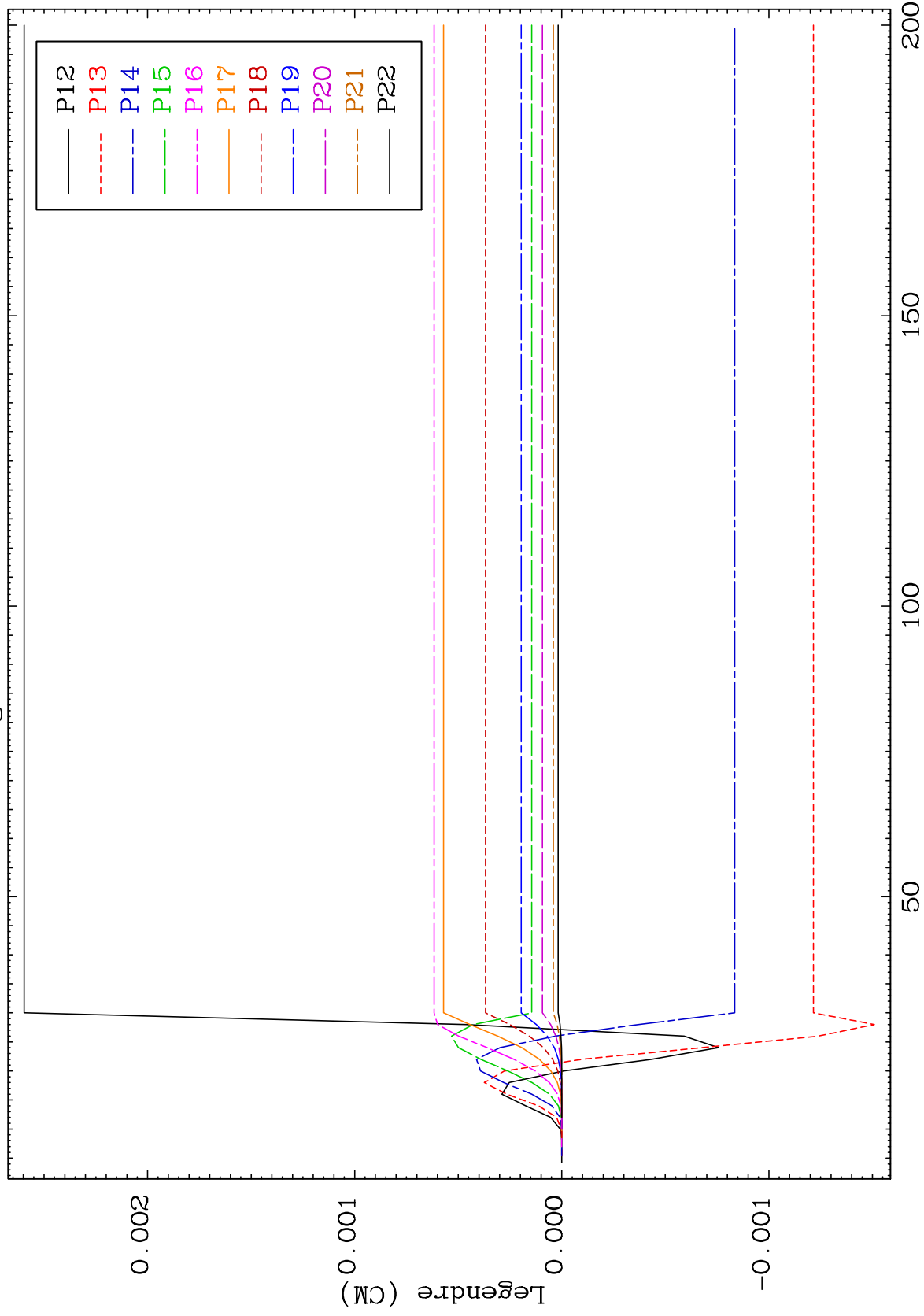
28-Ni-61



MAT 2834

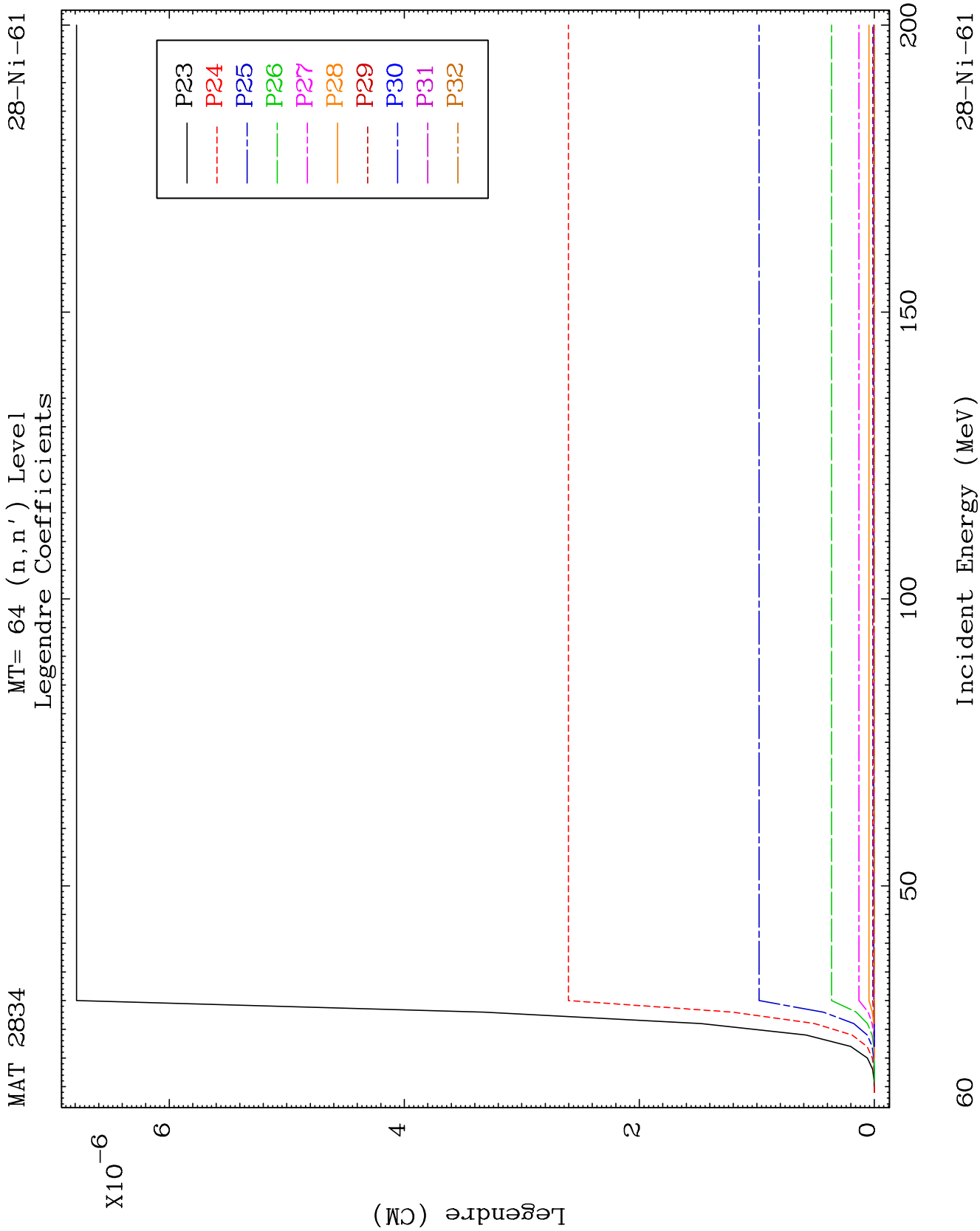
MT= 64 (n,n') Level
Legendre Coefficients

28-Ni-61



59

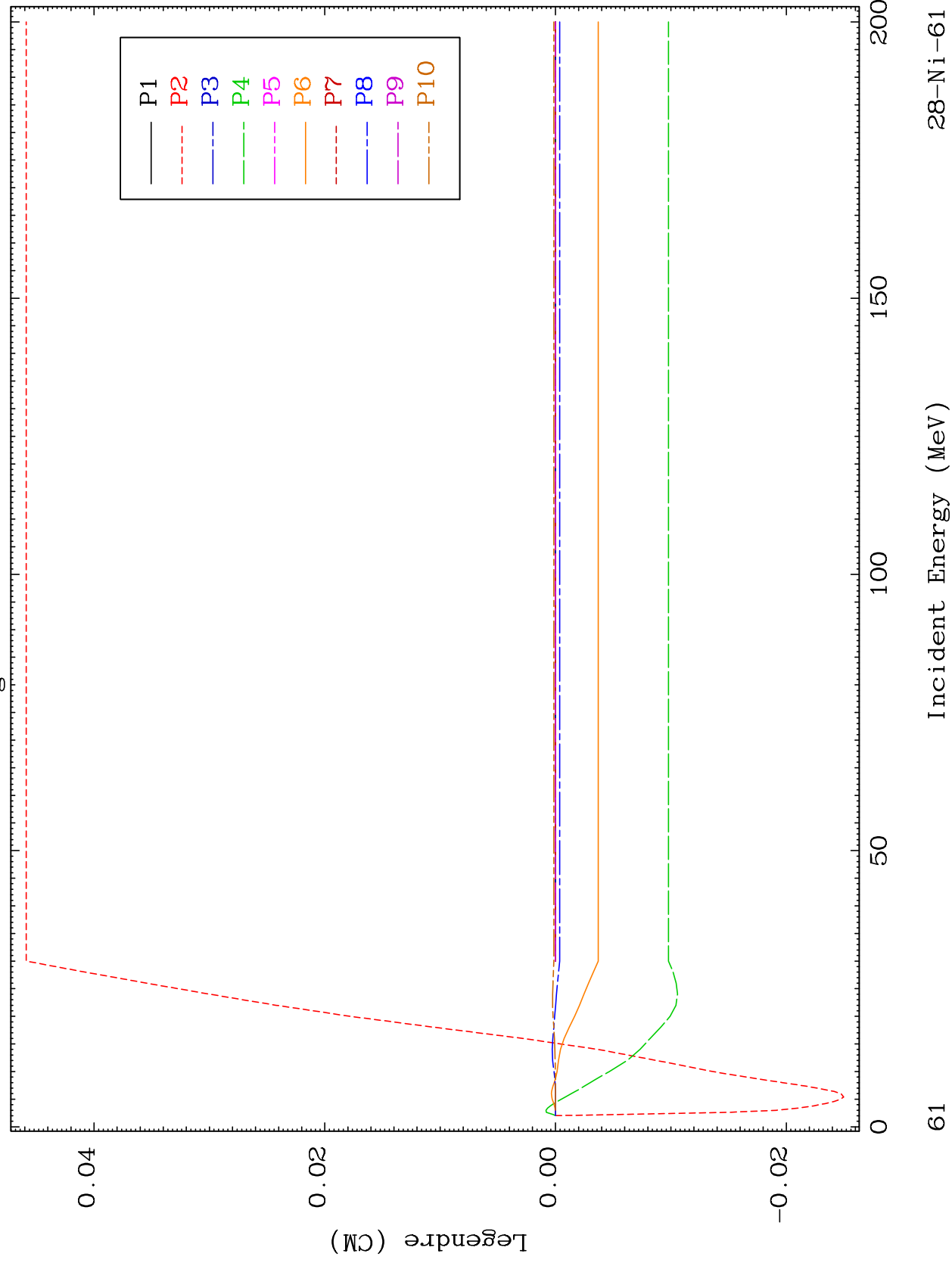
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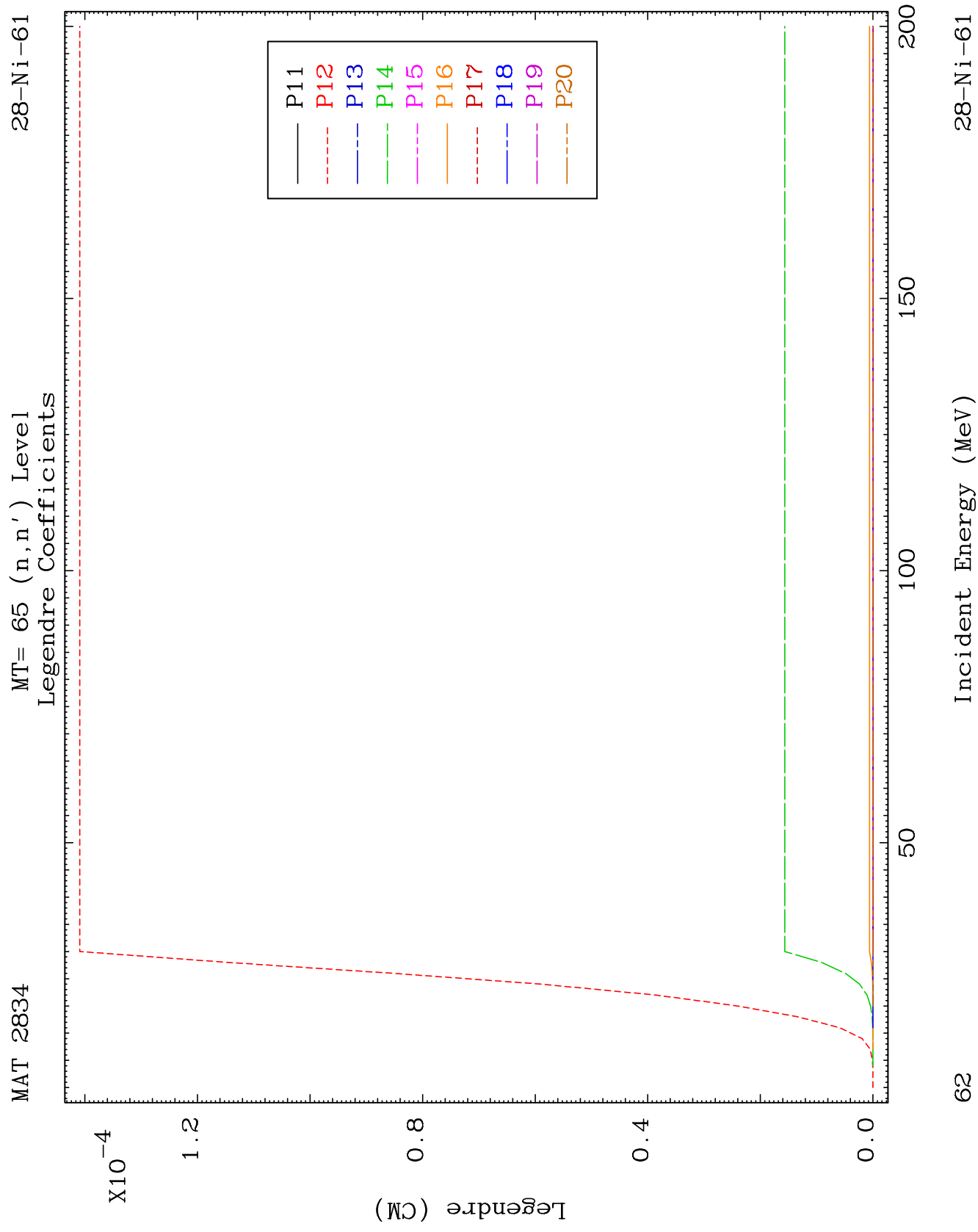


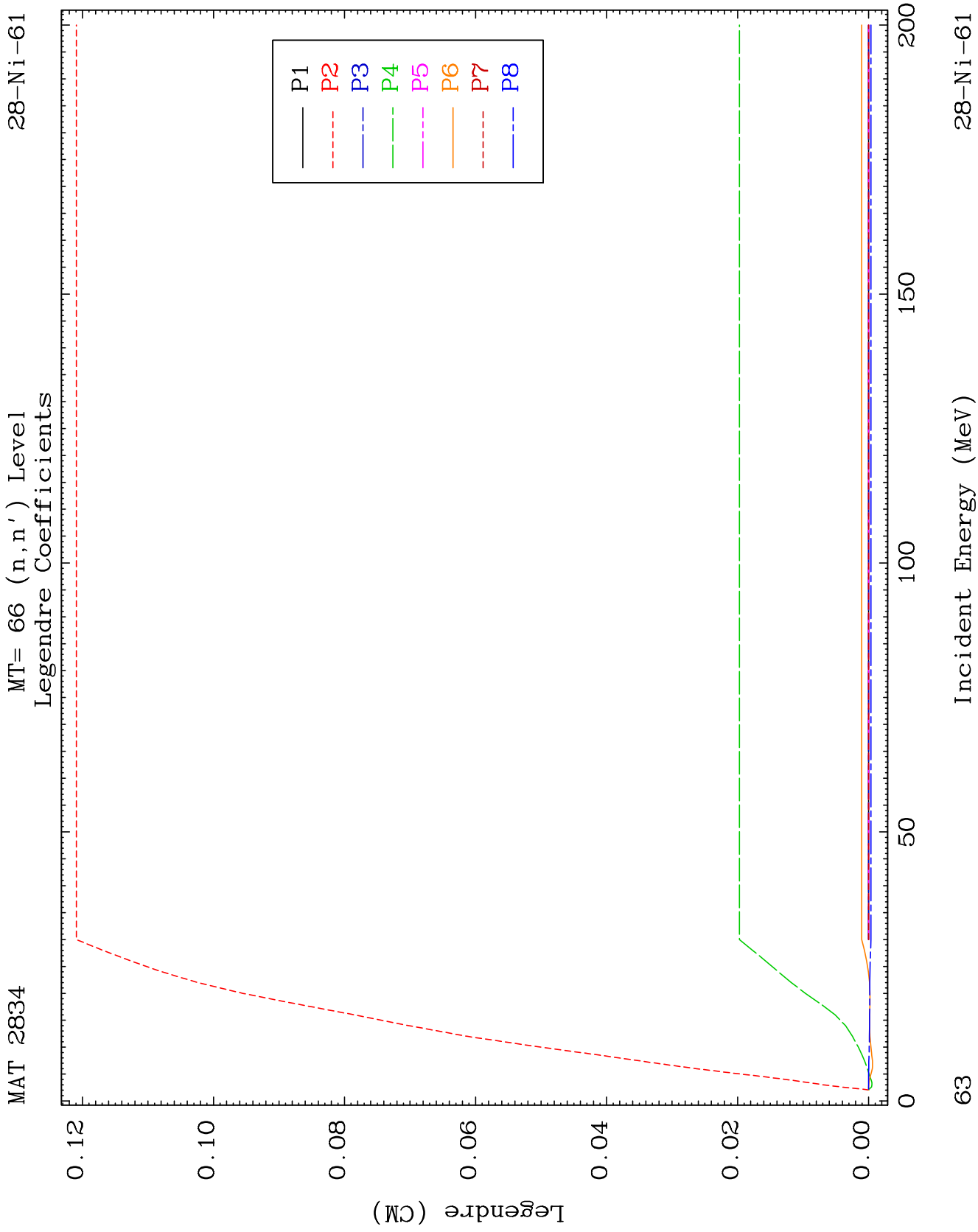
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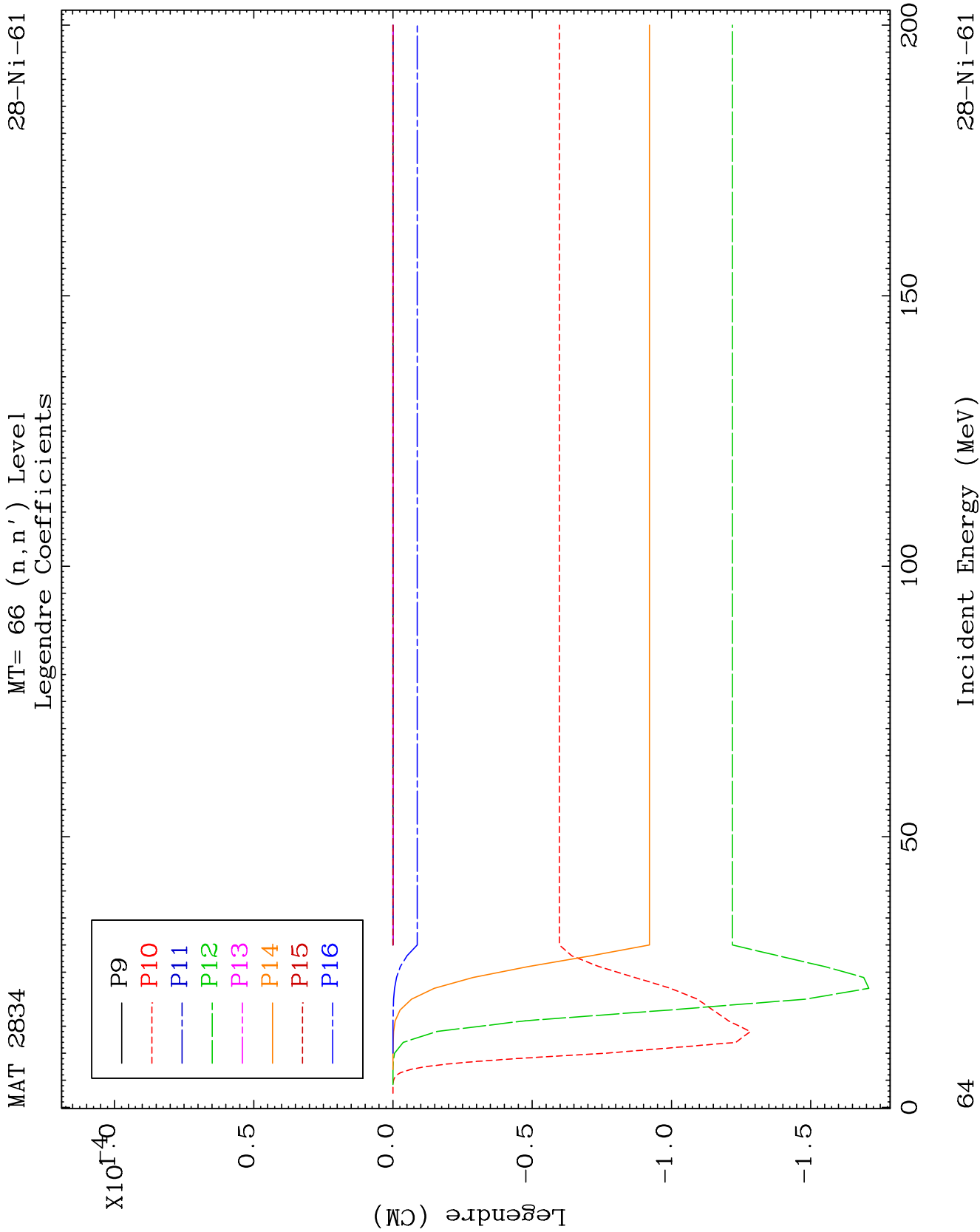
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Legendre Coefficients

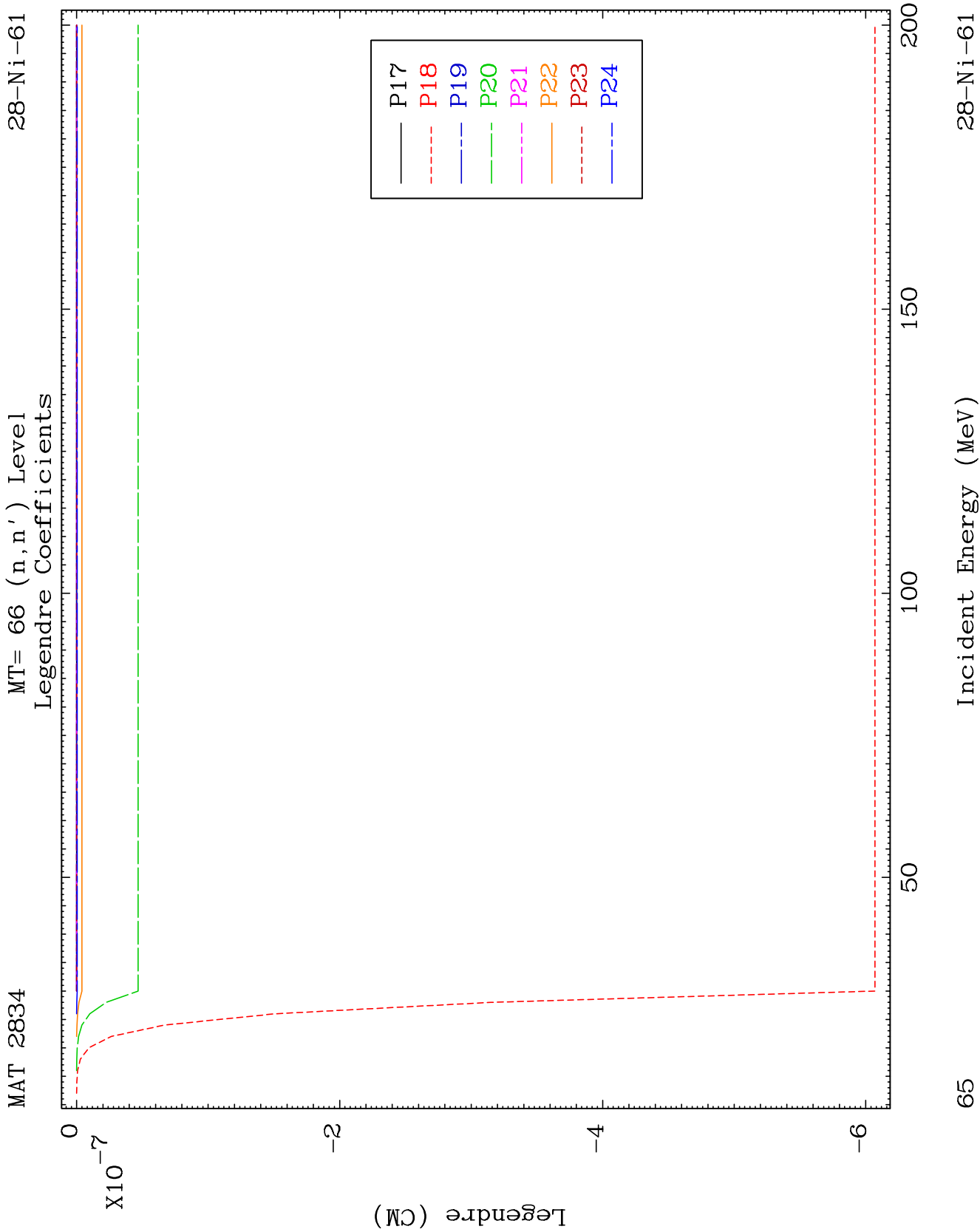
28-Ni-61







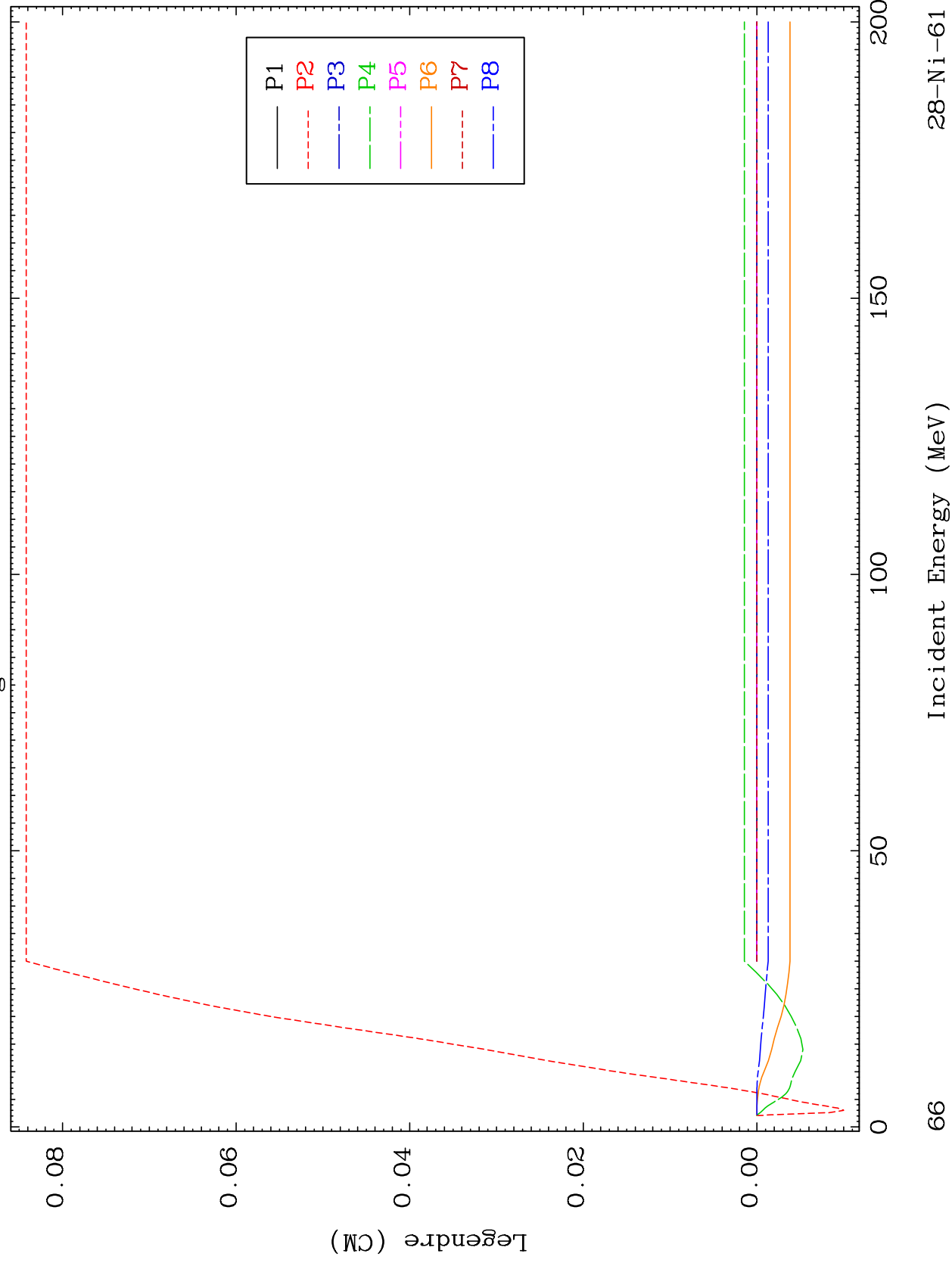


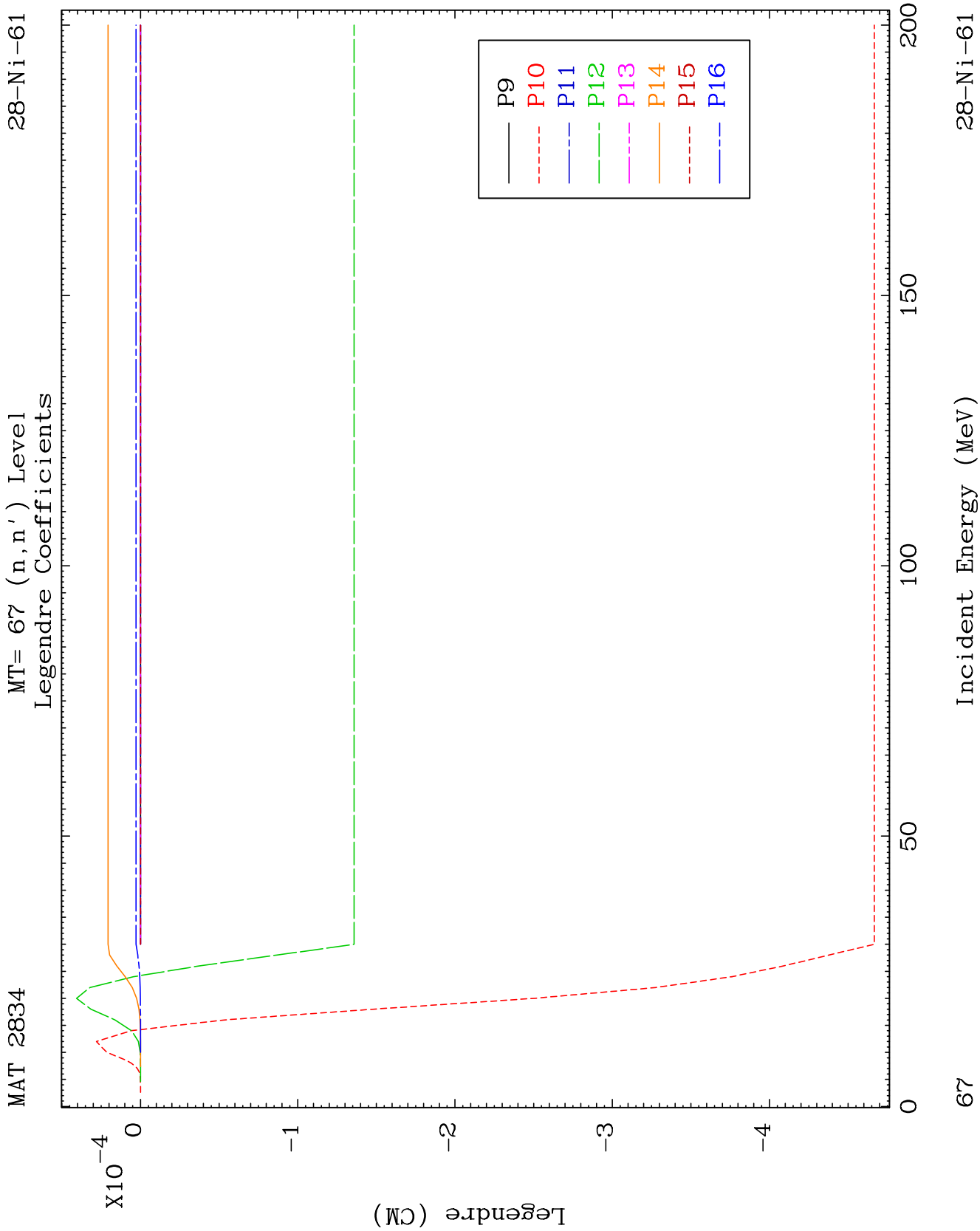


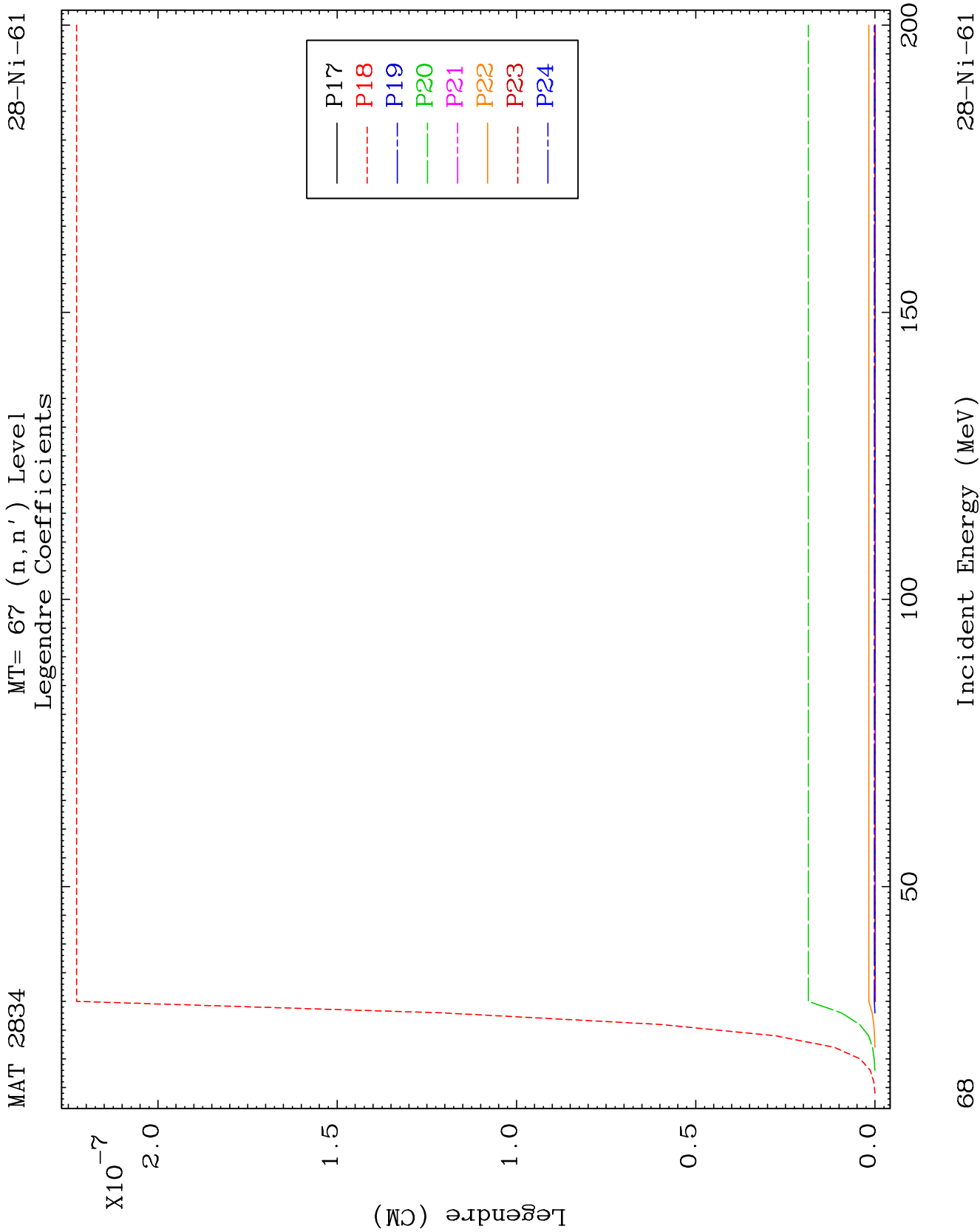
MAT 2834

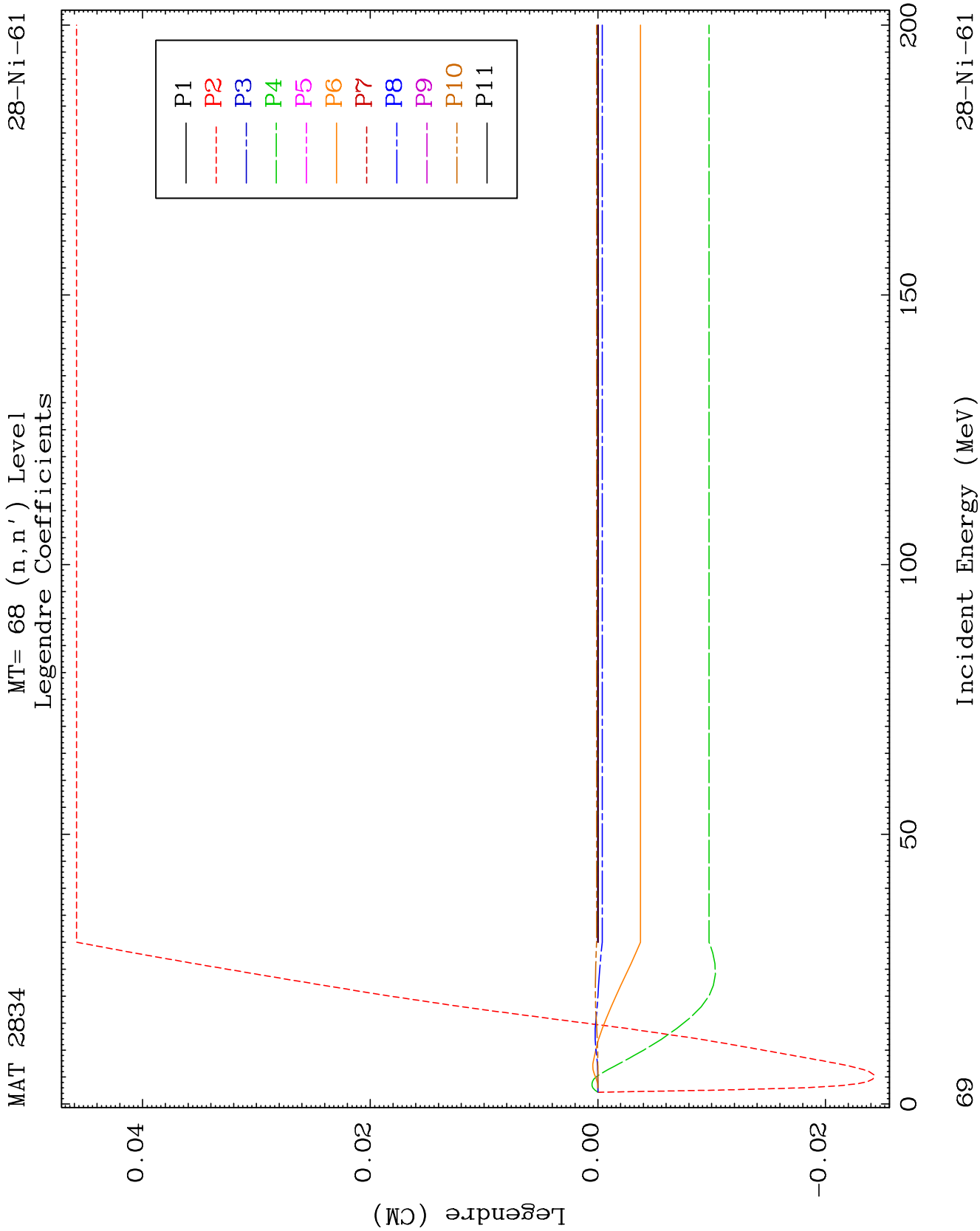
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Legendre Coefficients

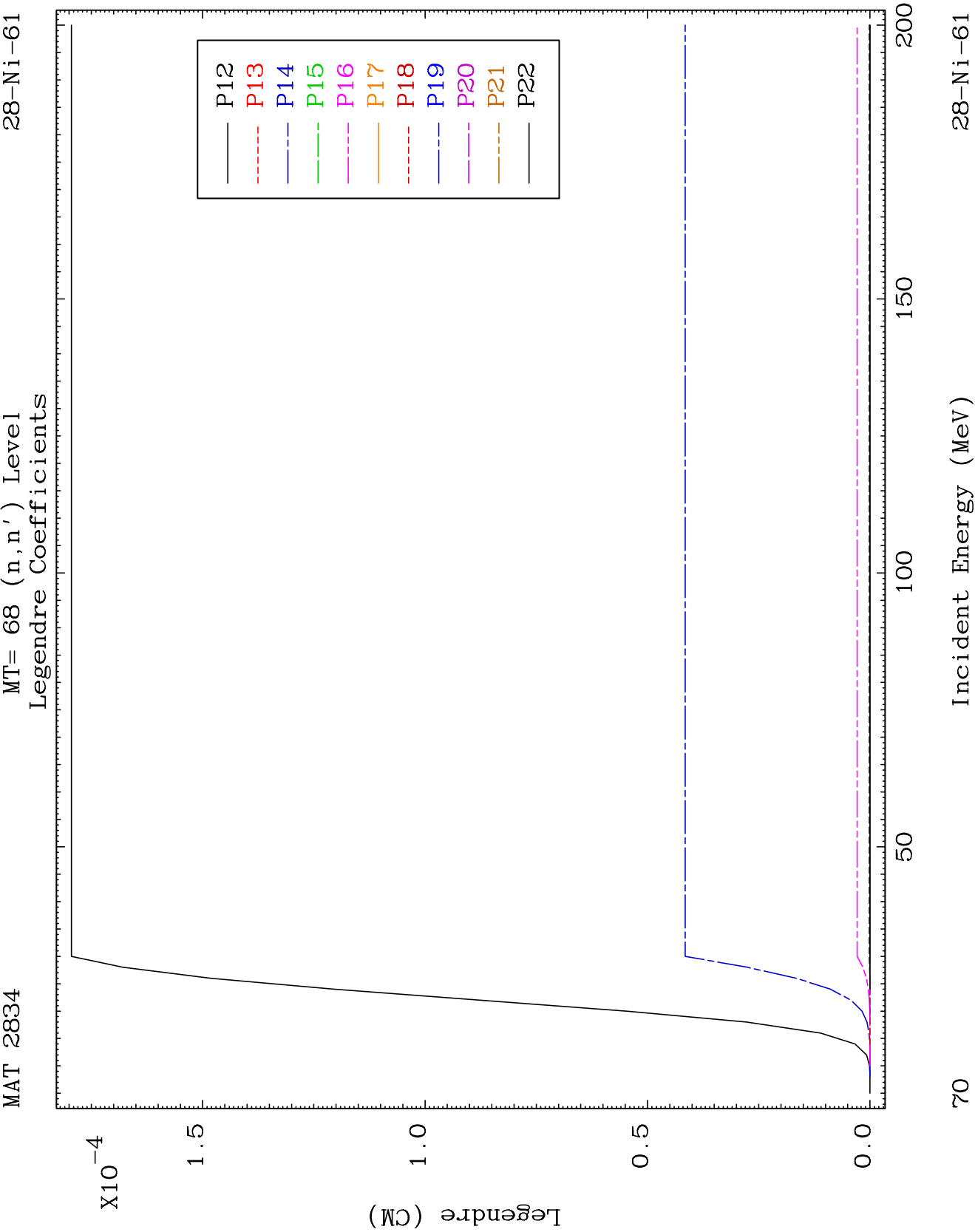
28-Ni-61

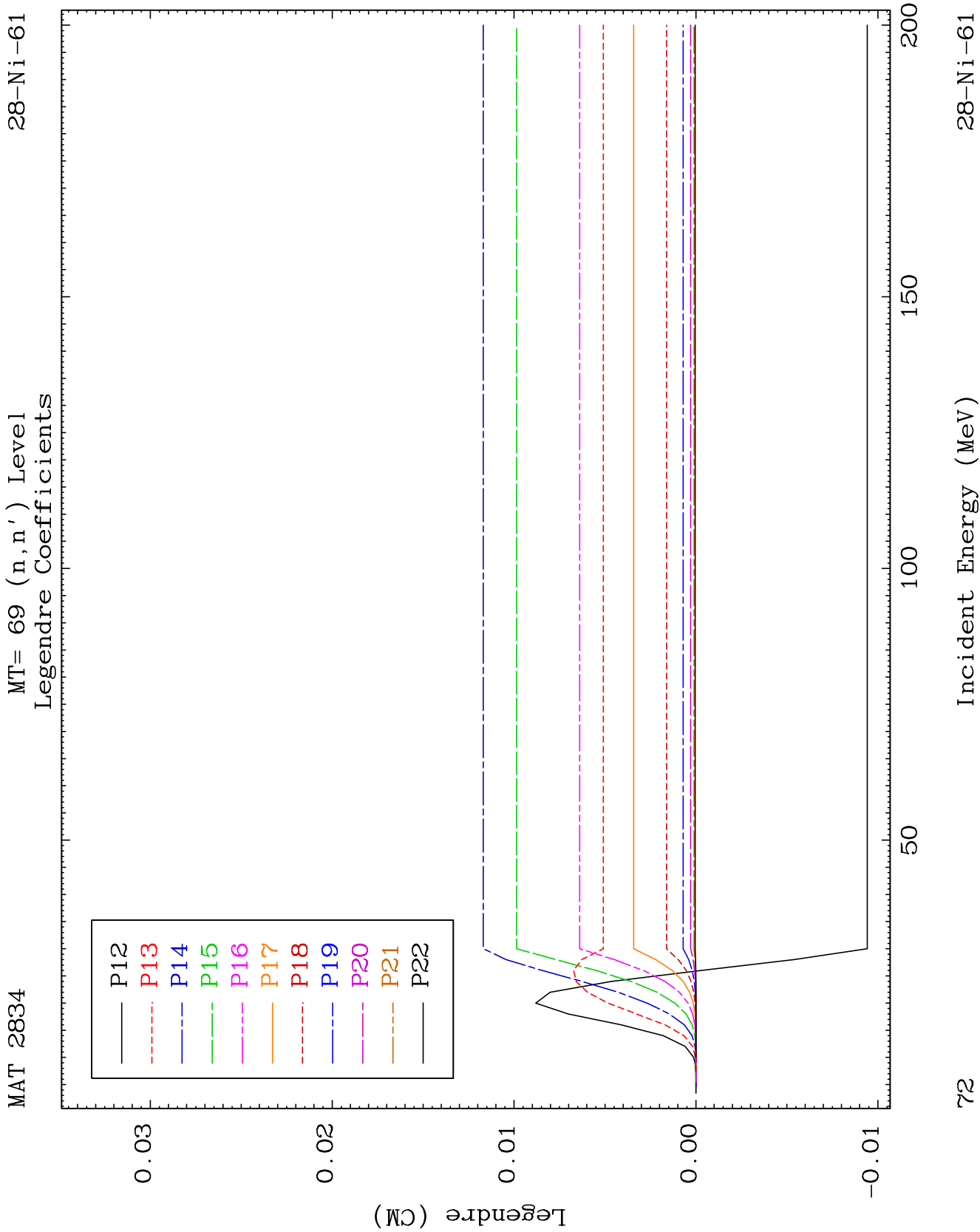








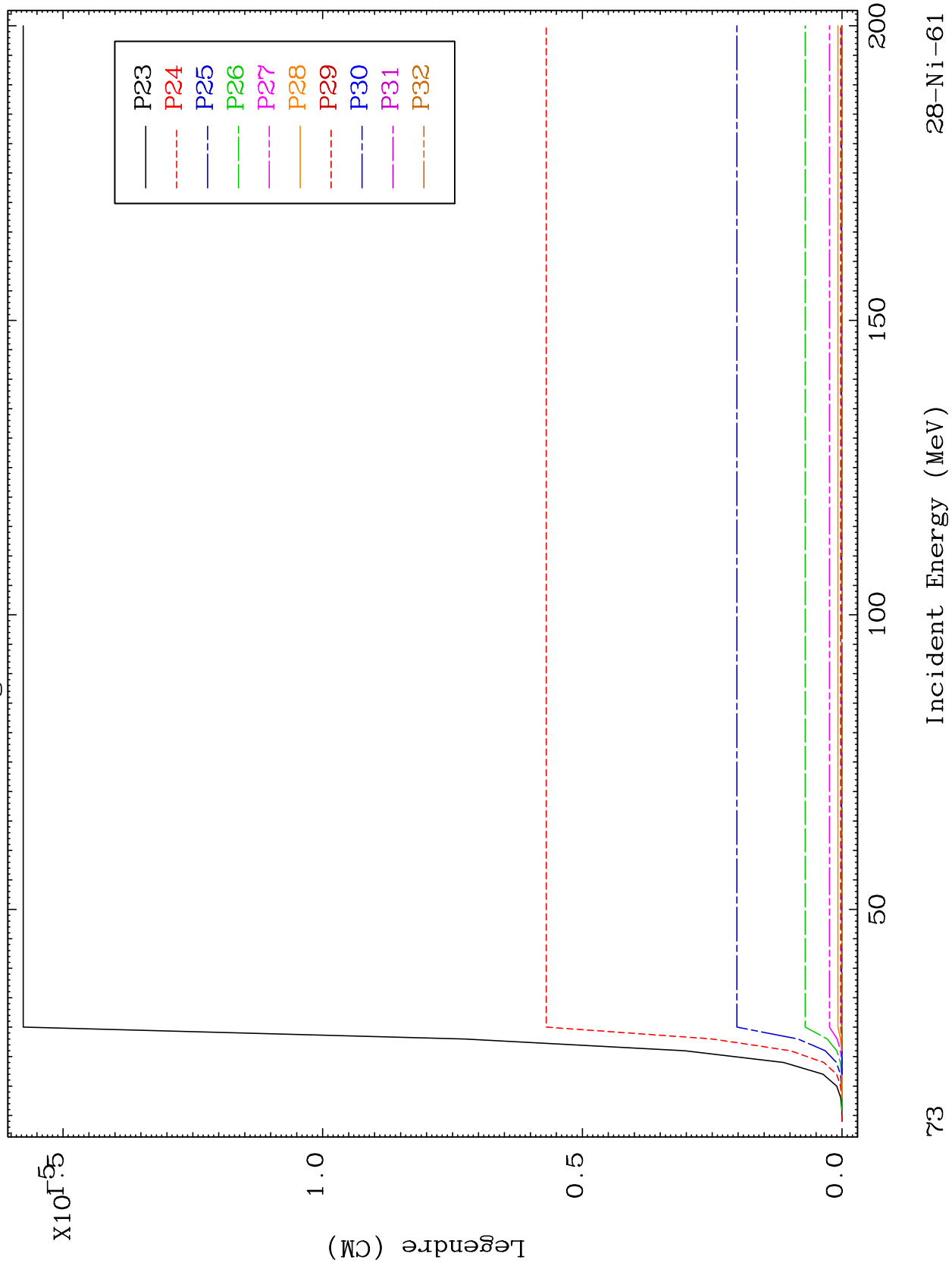


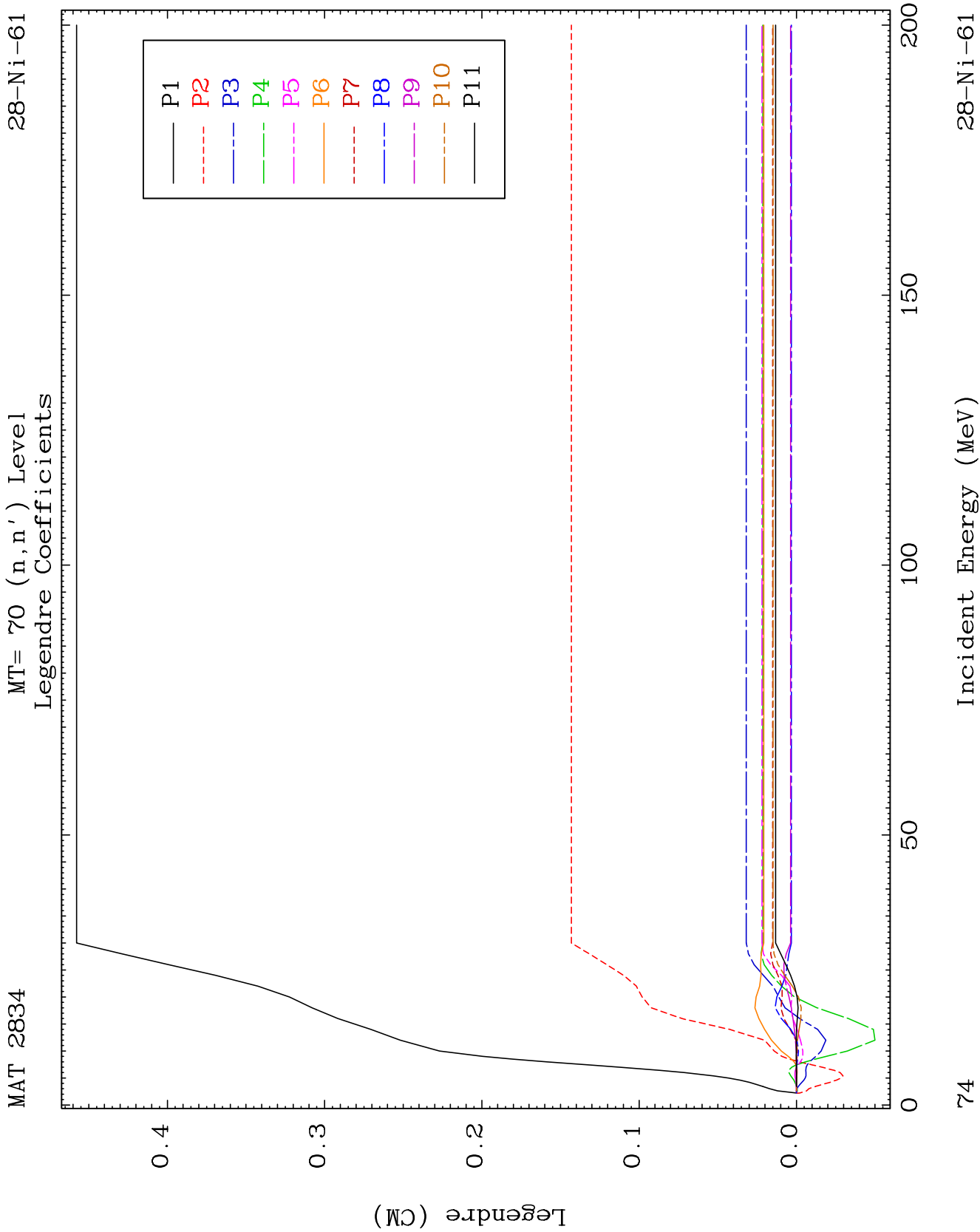


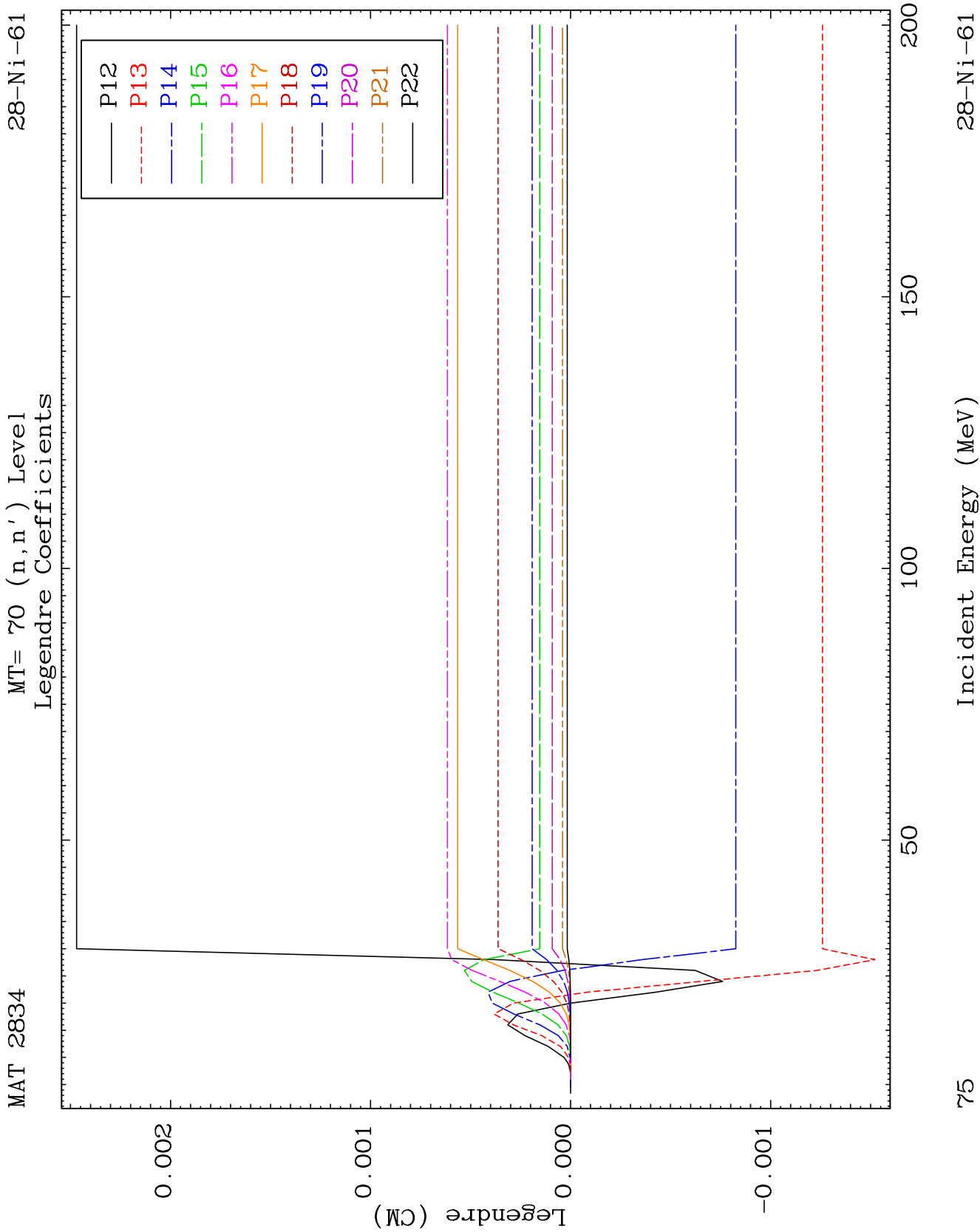
MAT 2834

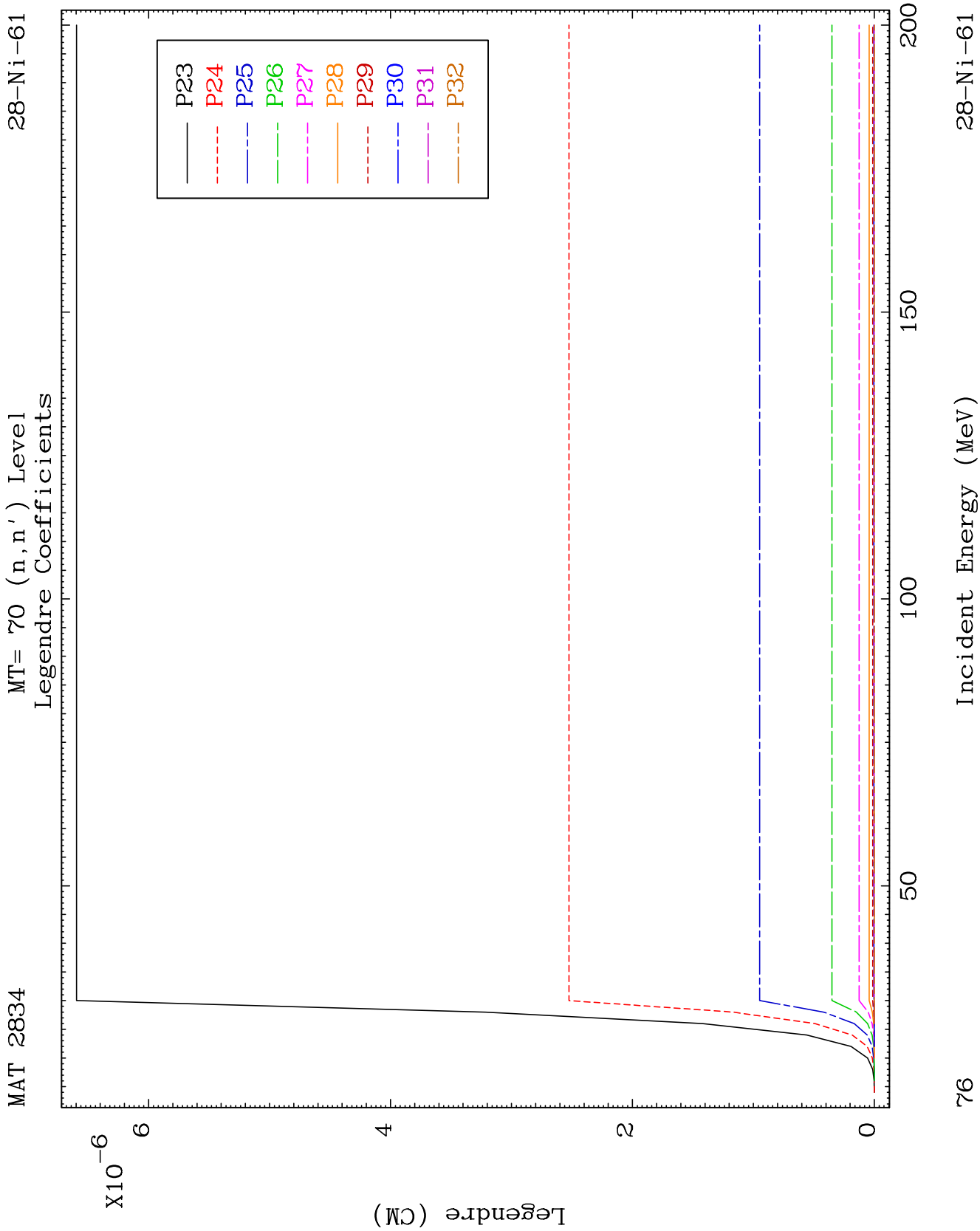
MT= 69 (n, n') Level
Legendre Coefficients

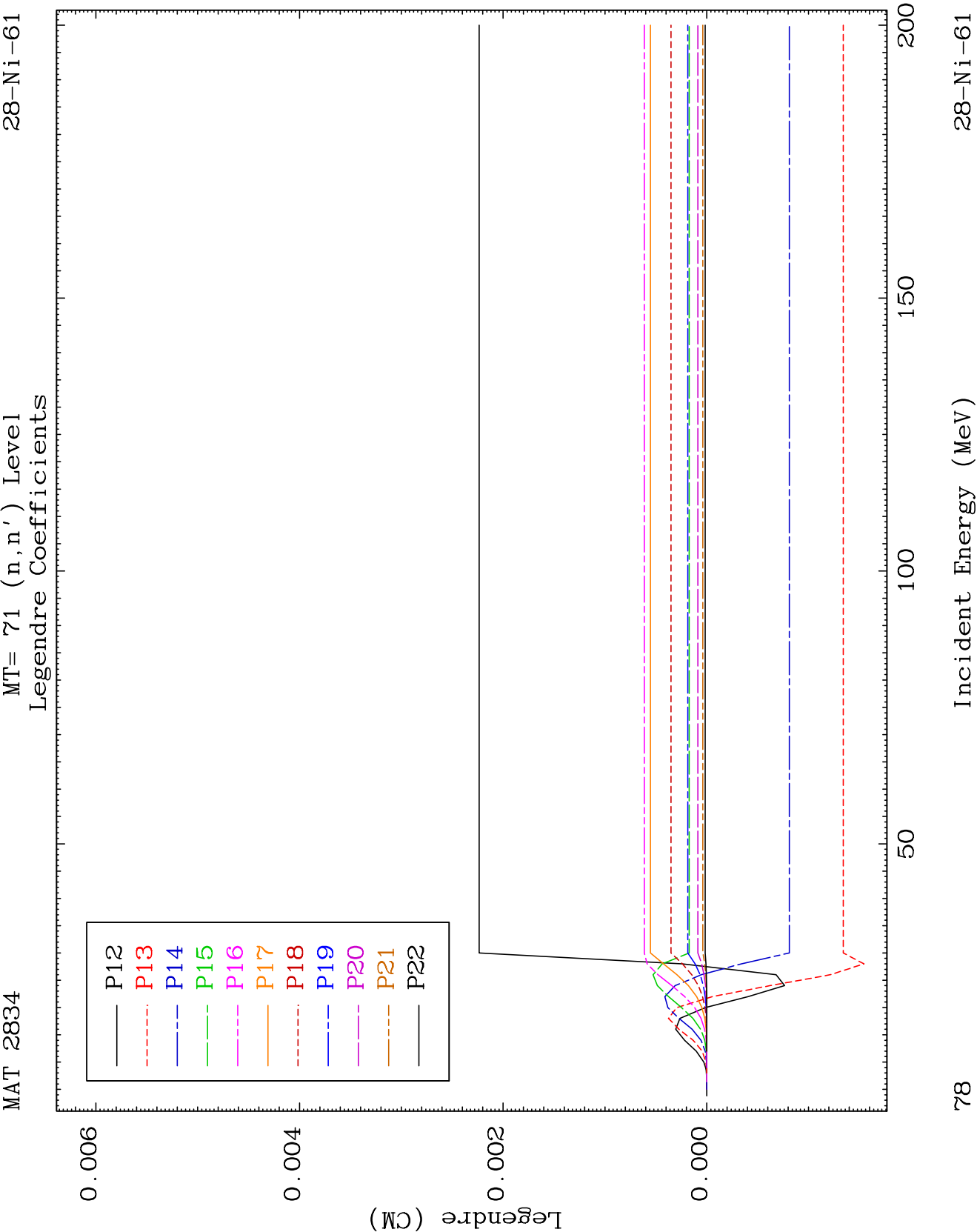
28-Ni-61







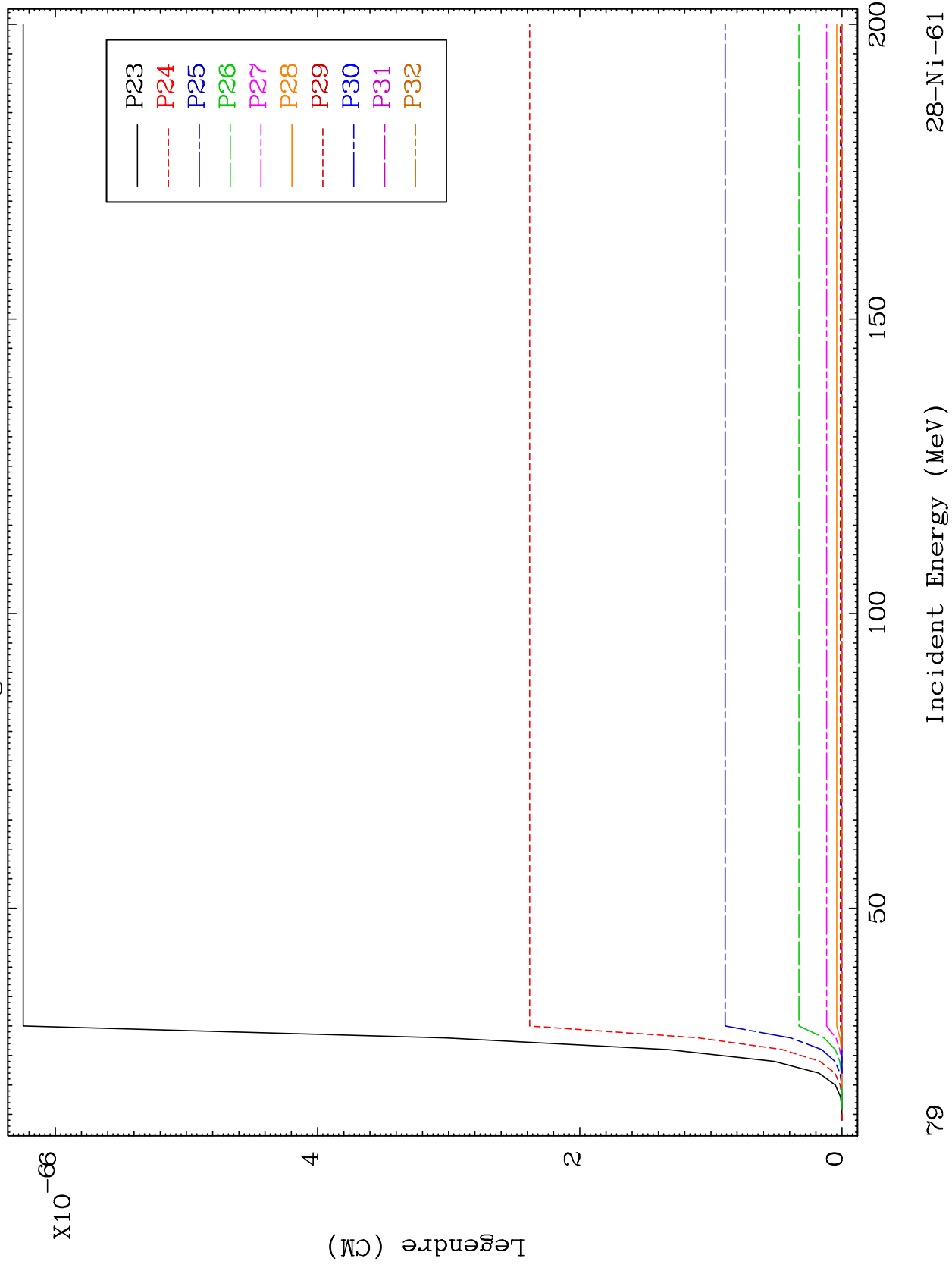




MAT 2834

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

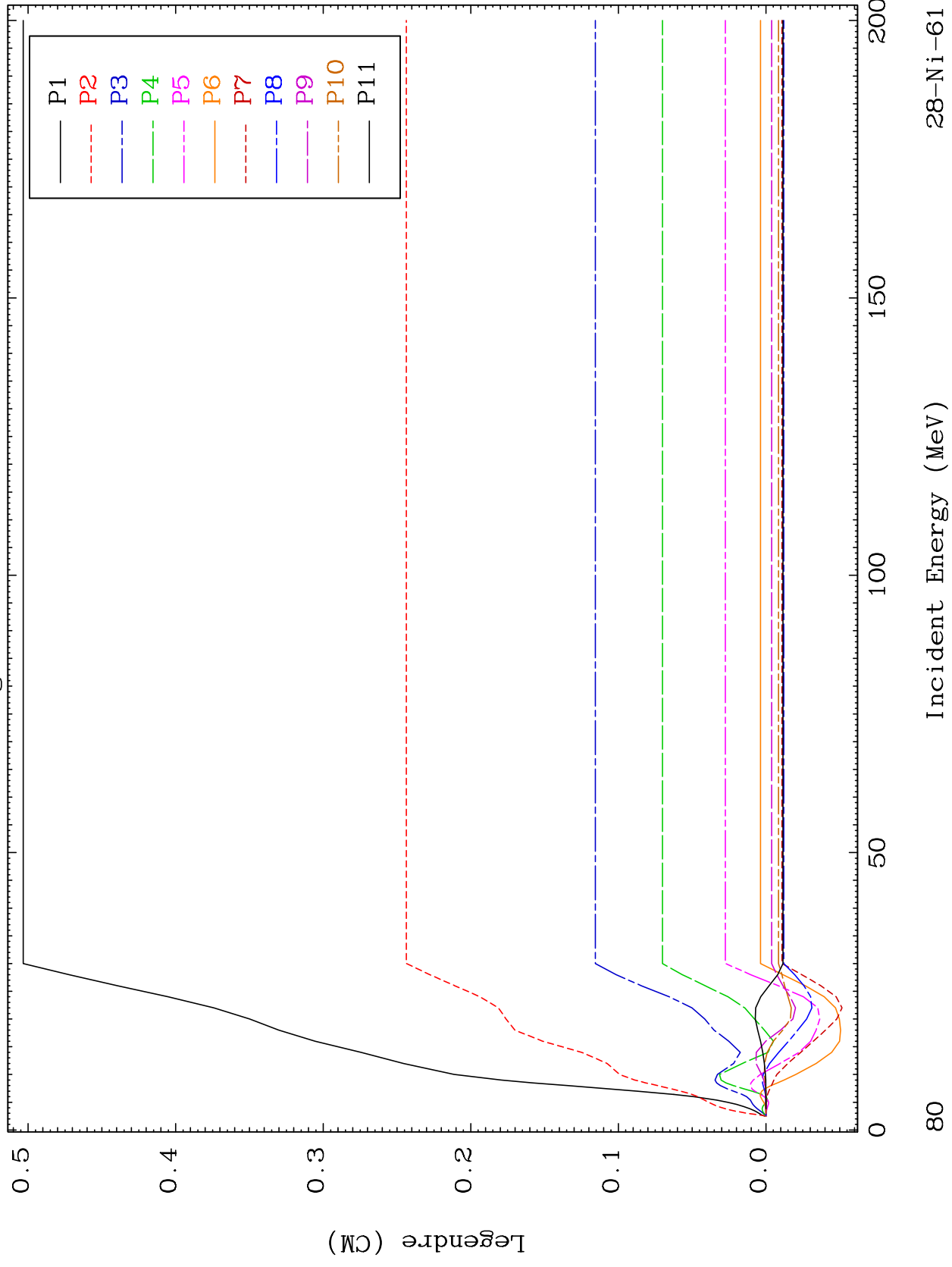
28-Ni-61

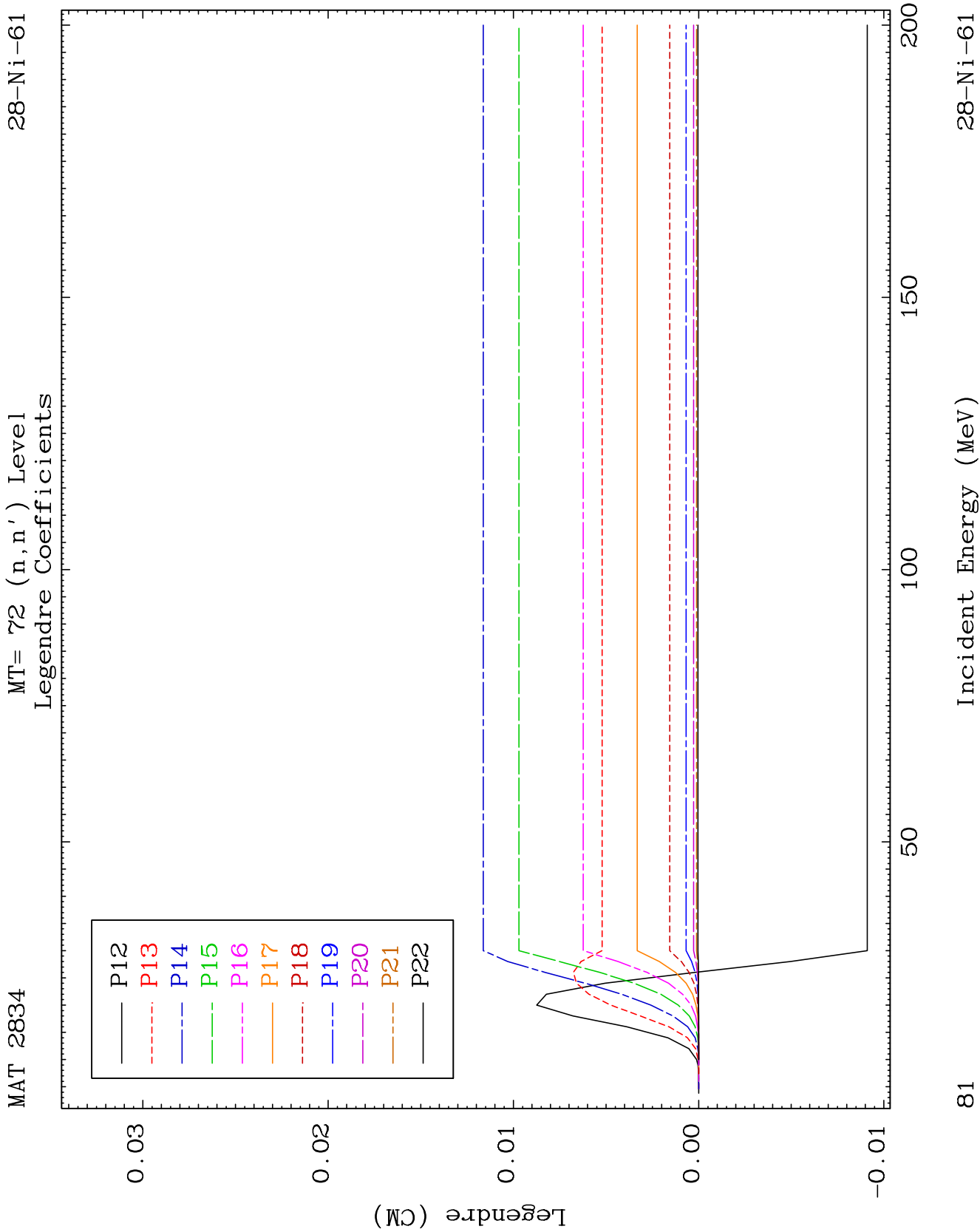


MAT 2834

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

28-Ni-61

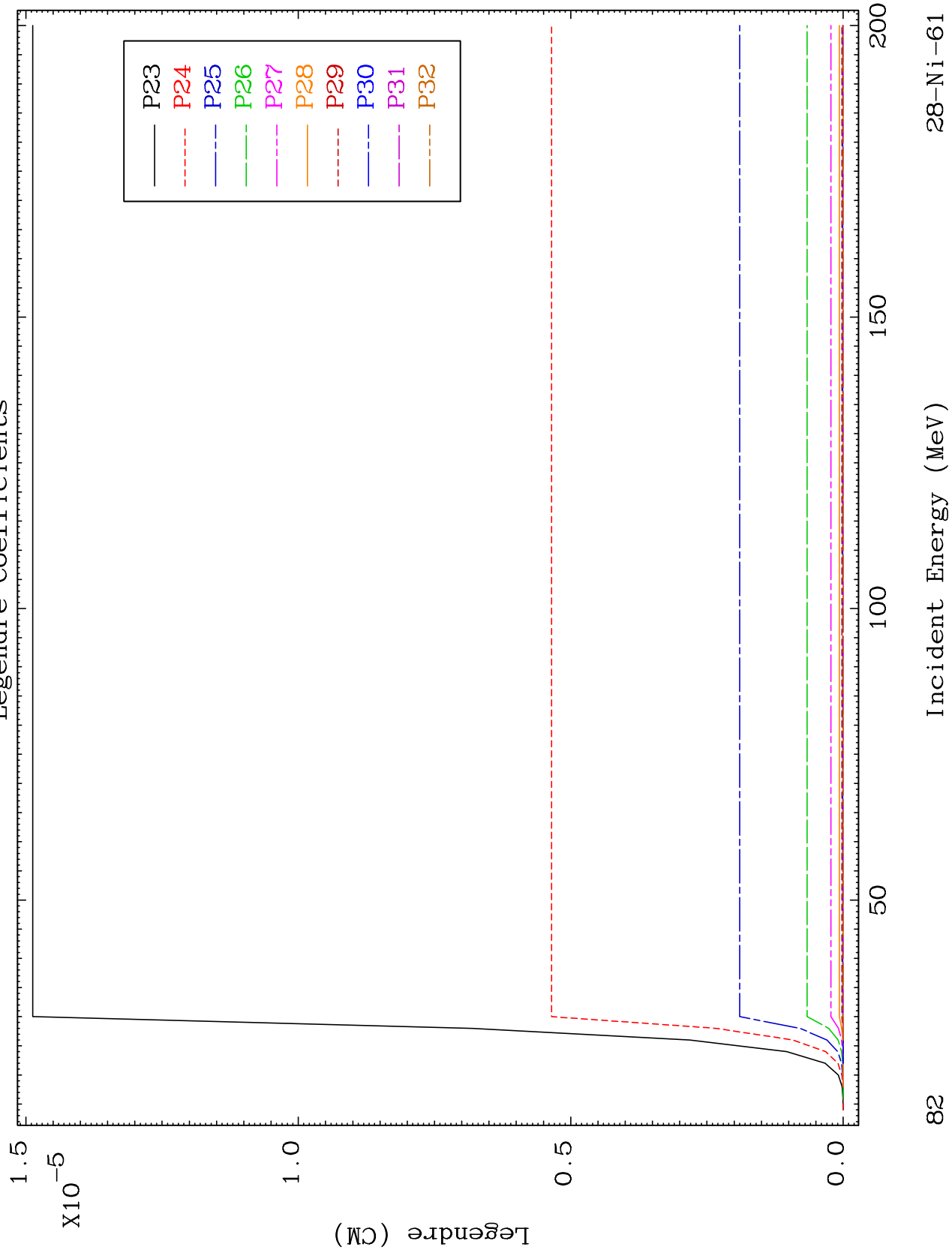


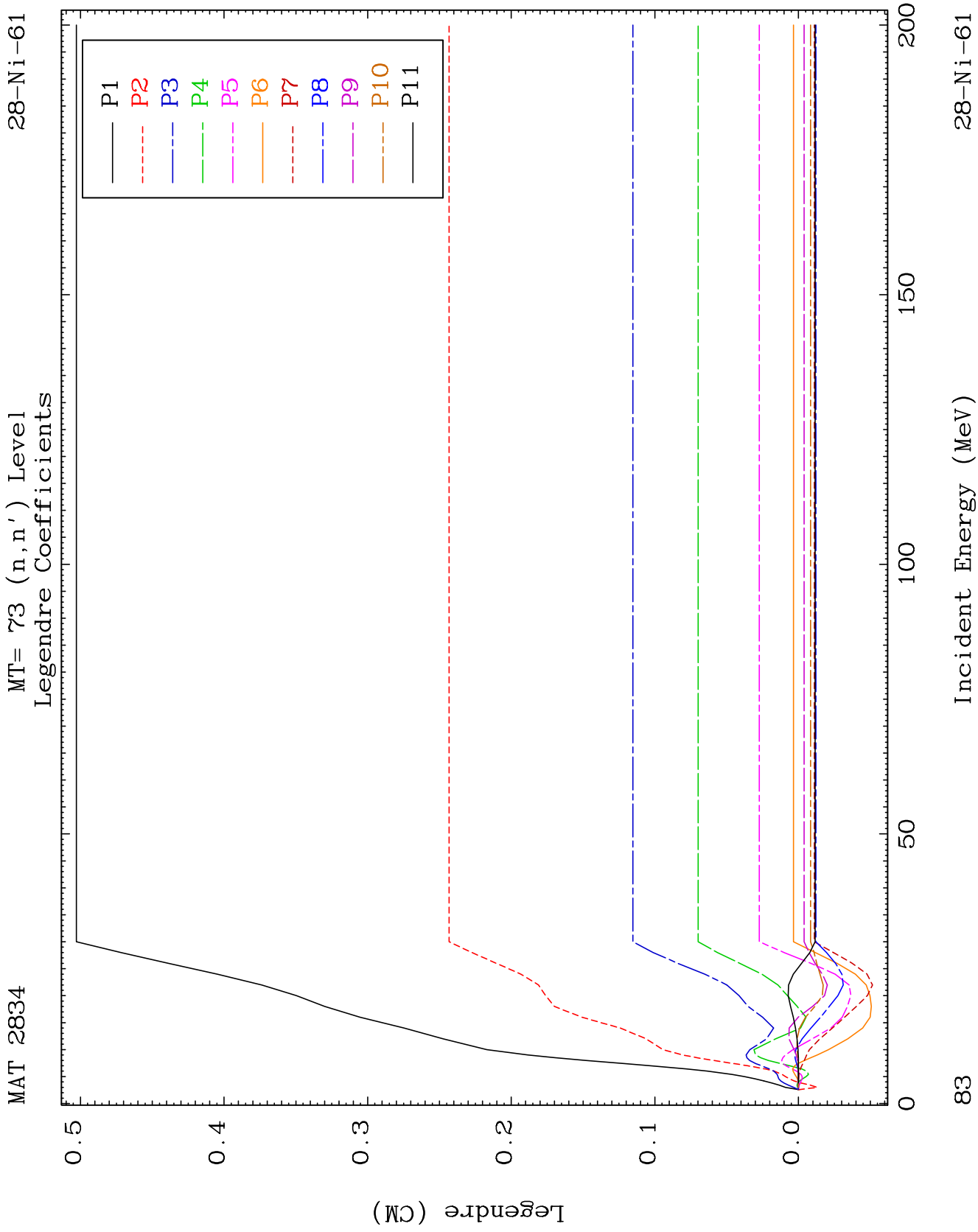


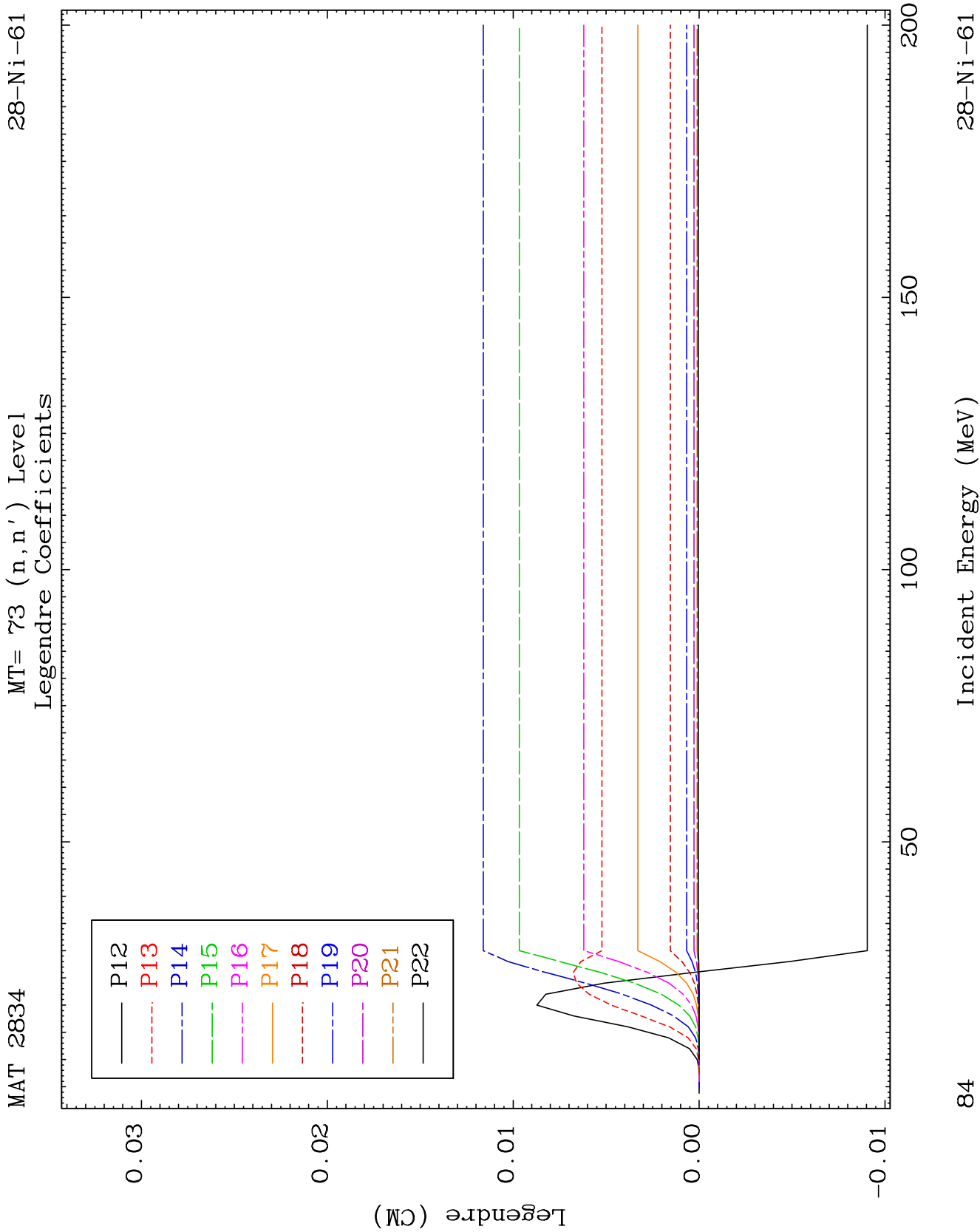
MAT 2834

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

28-Ni-61



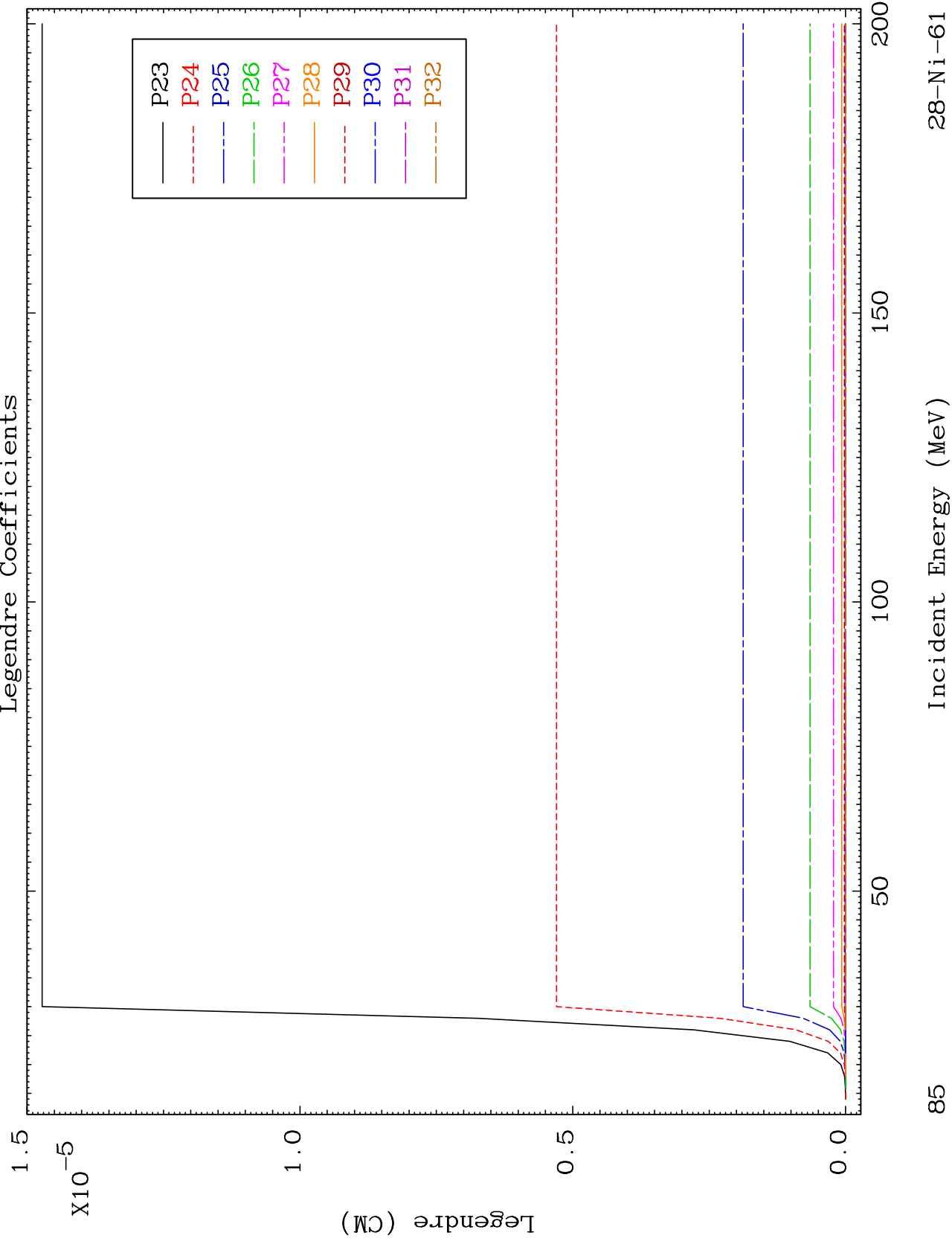




MAT 2834

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

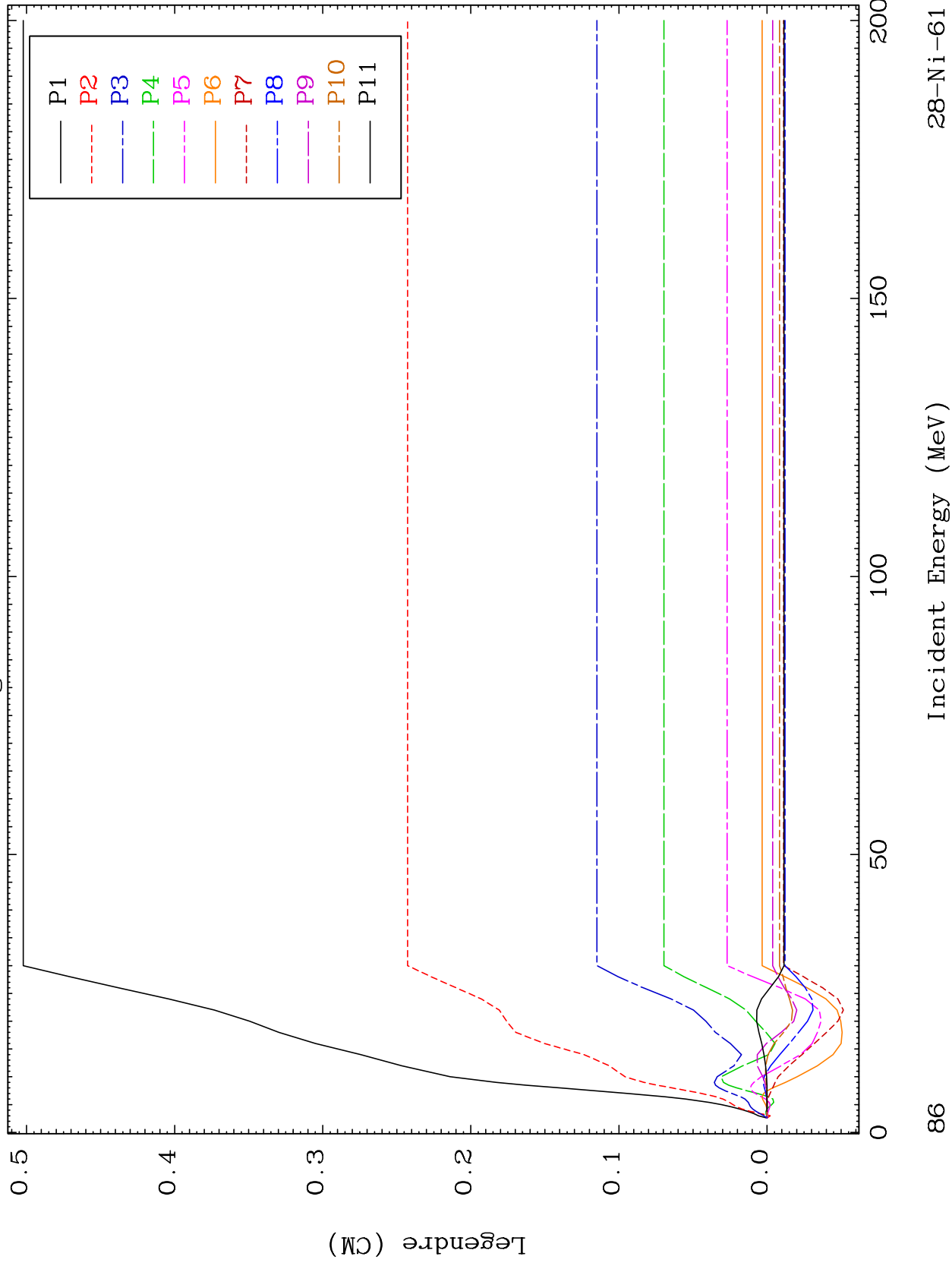
28-Ni-61

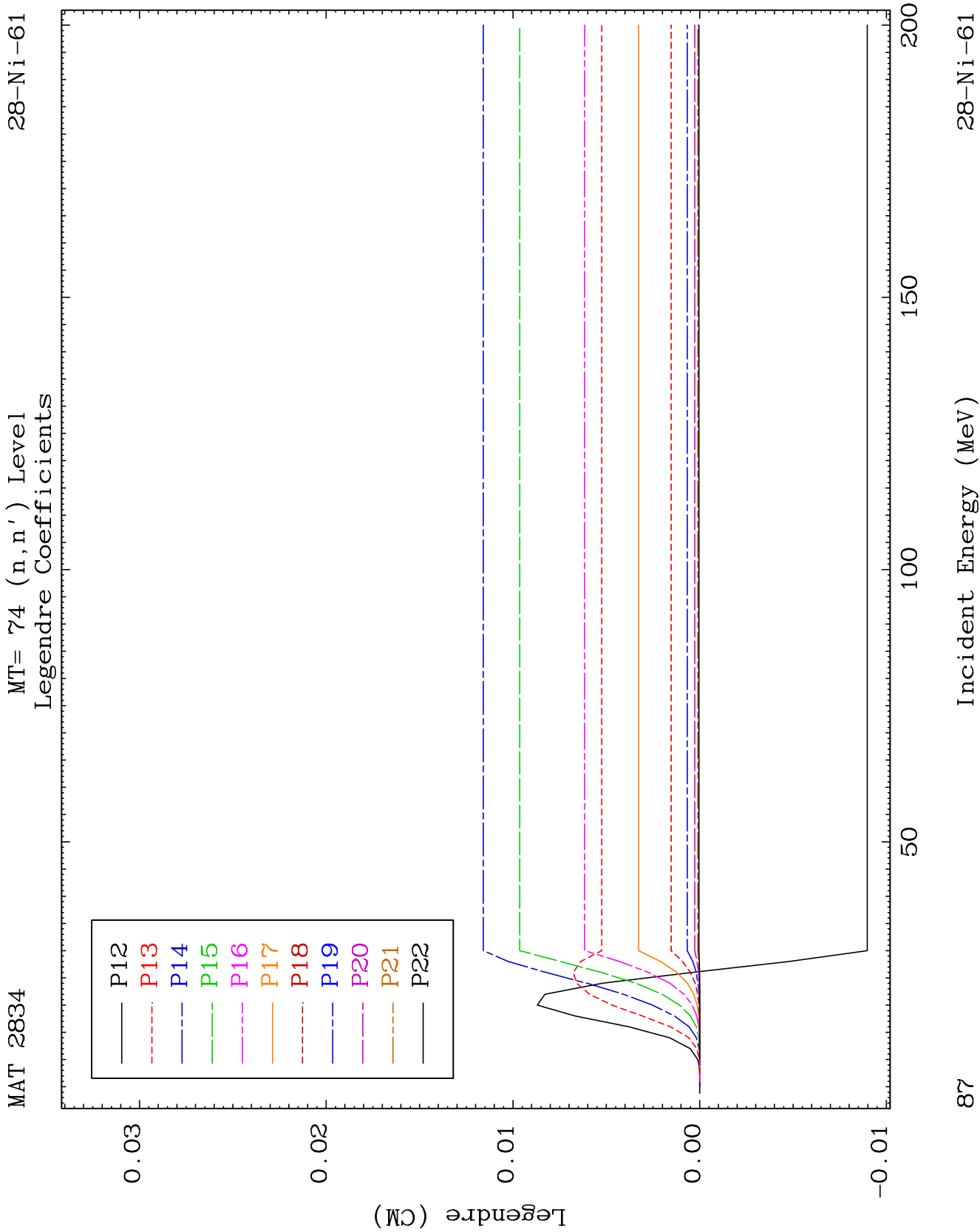


MAT 2834

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

28-Ni-61

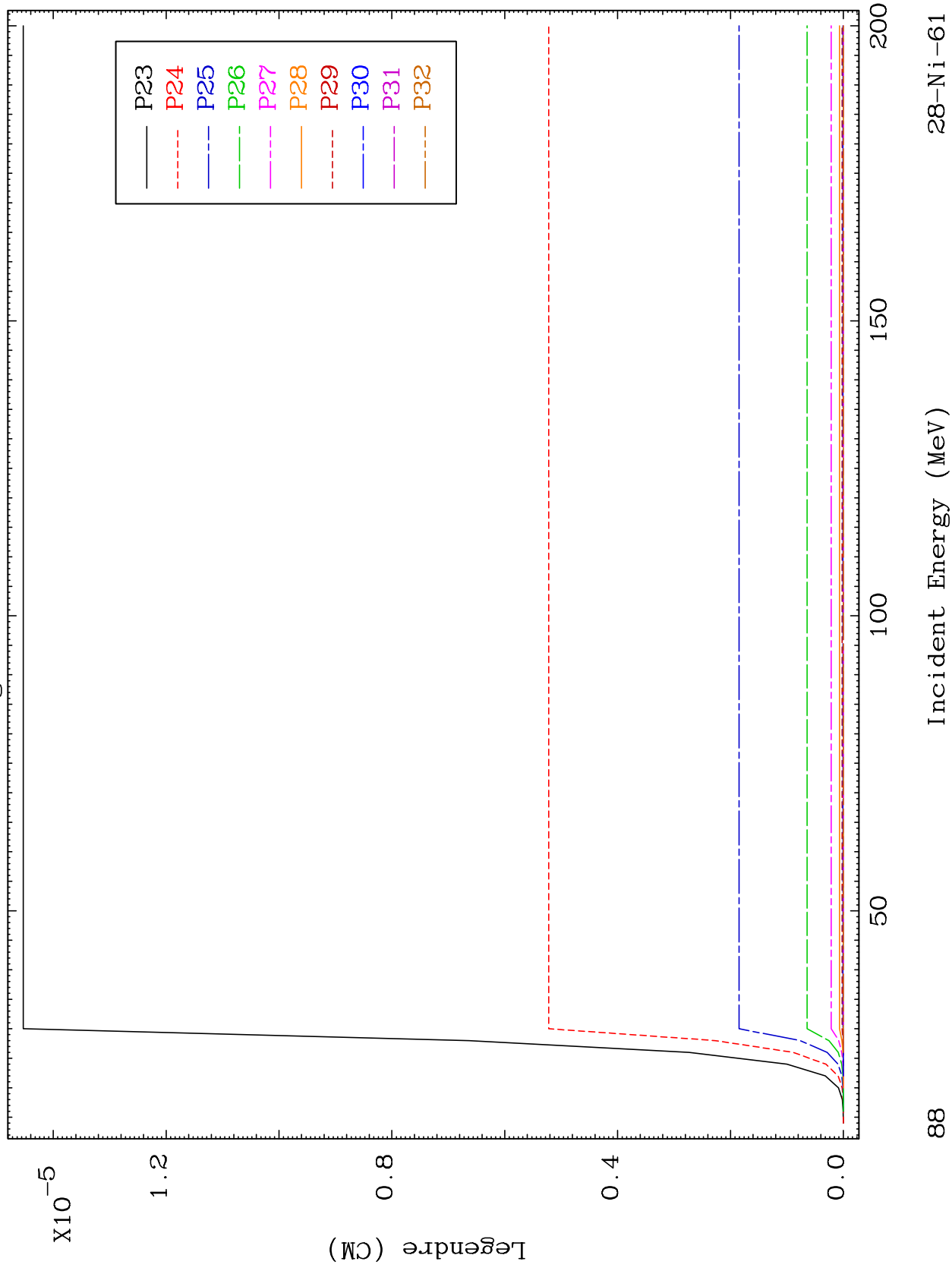




MAT 2834

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

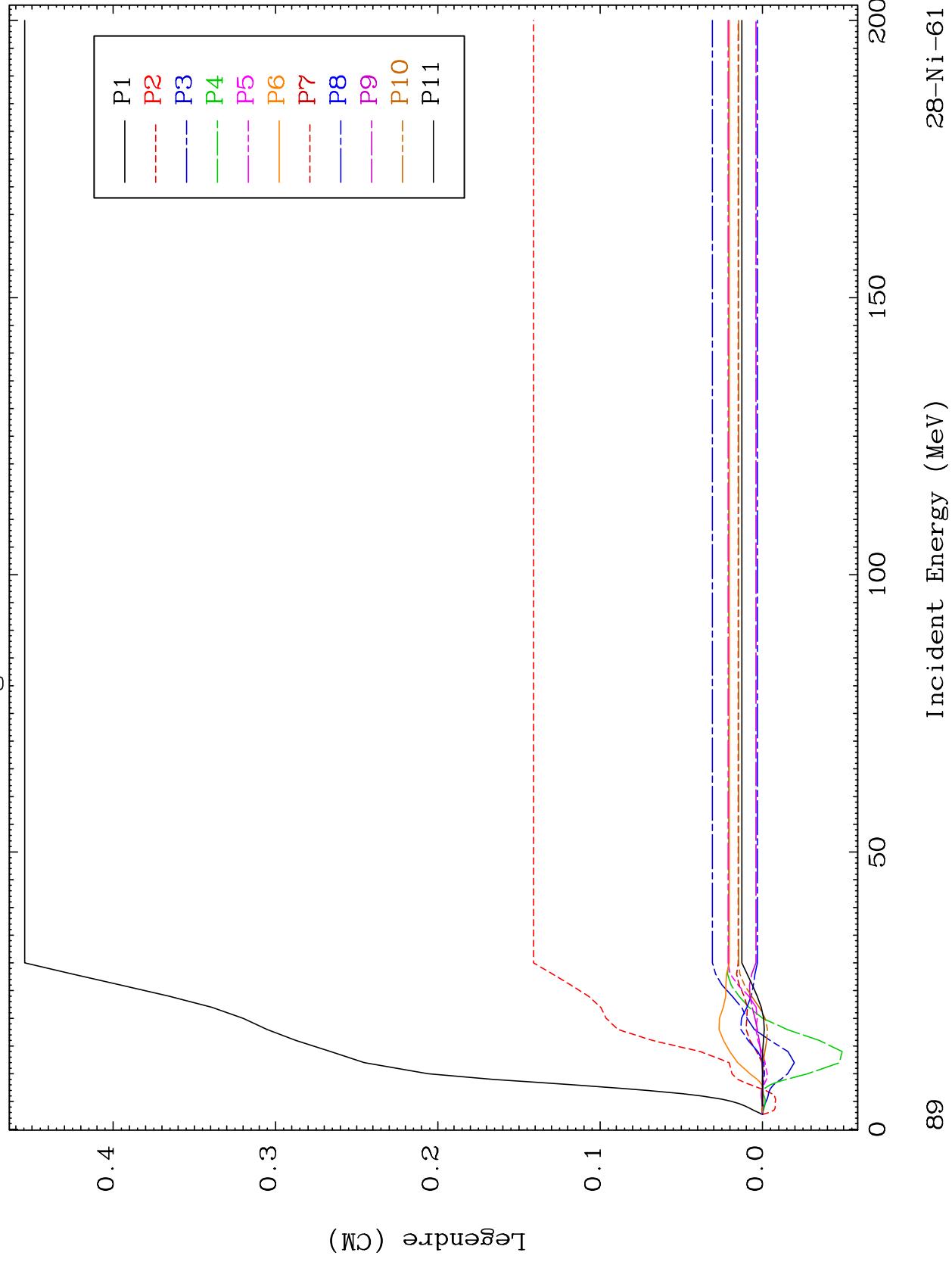
28-Ni-61

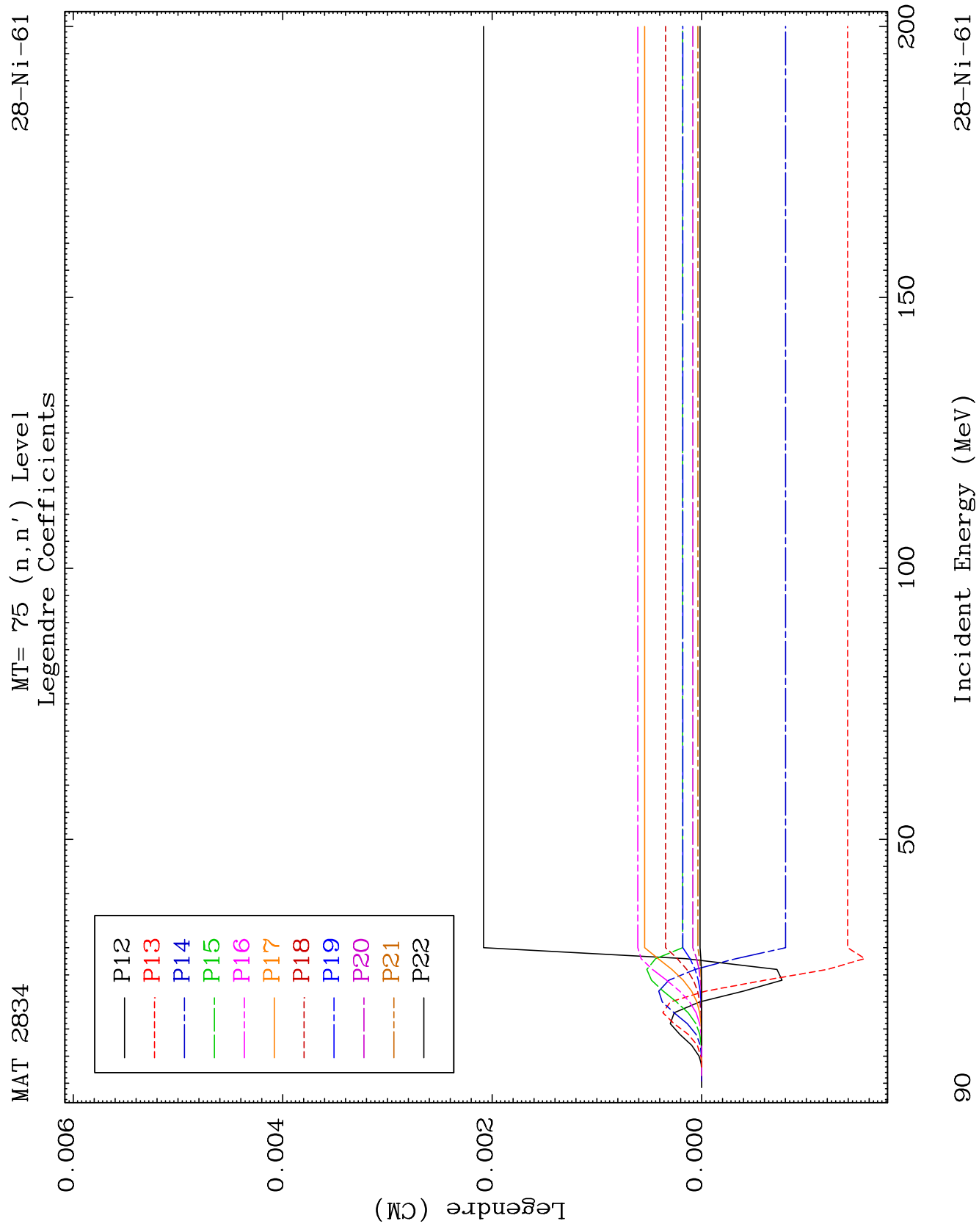


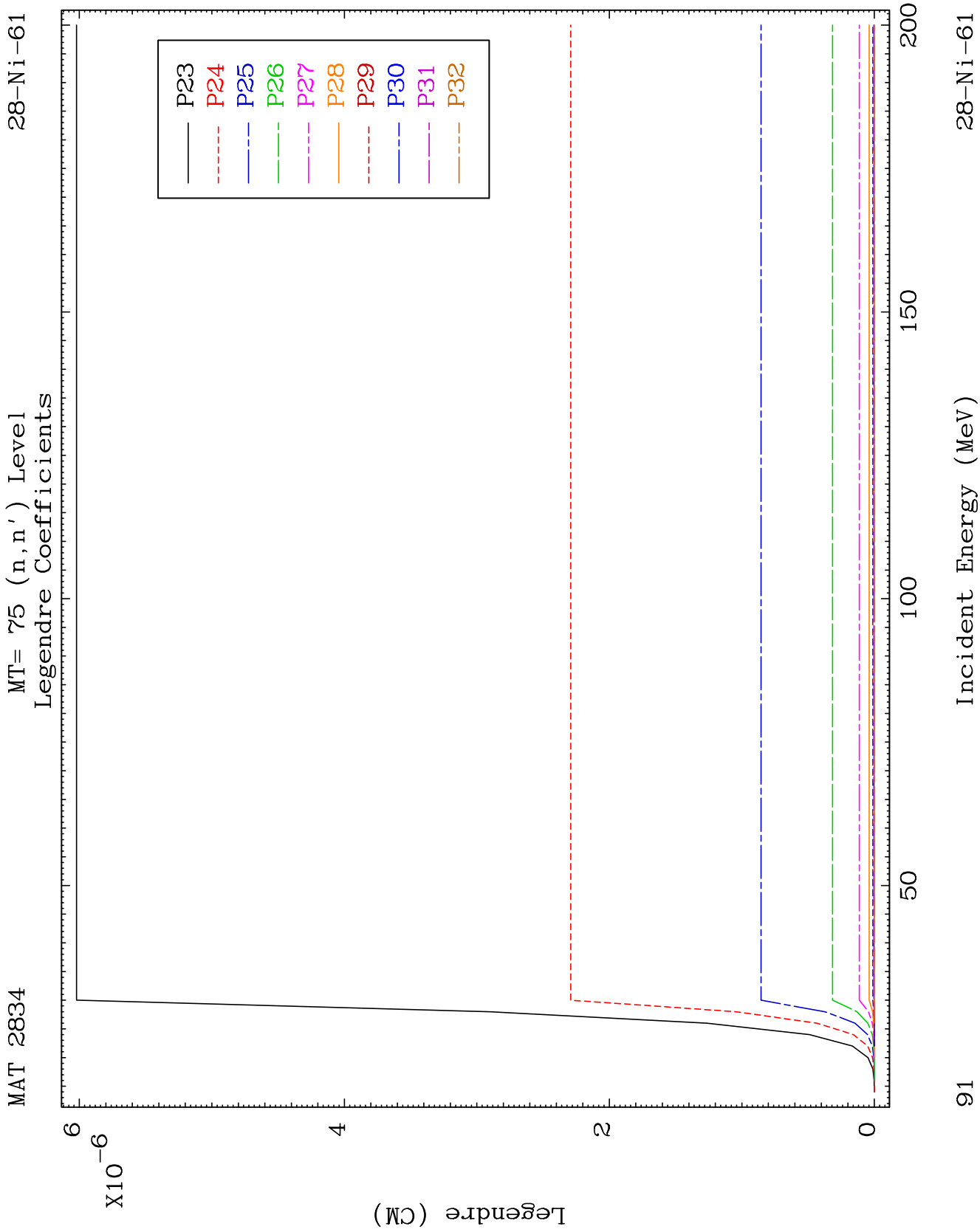
MAT 2834

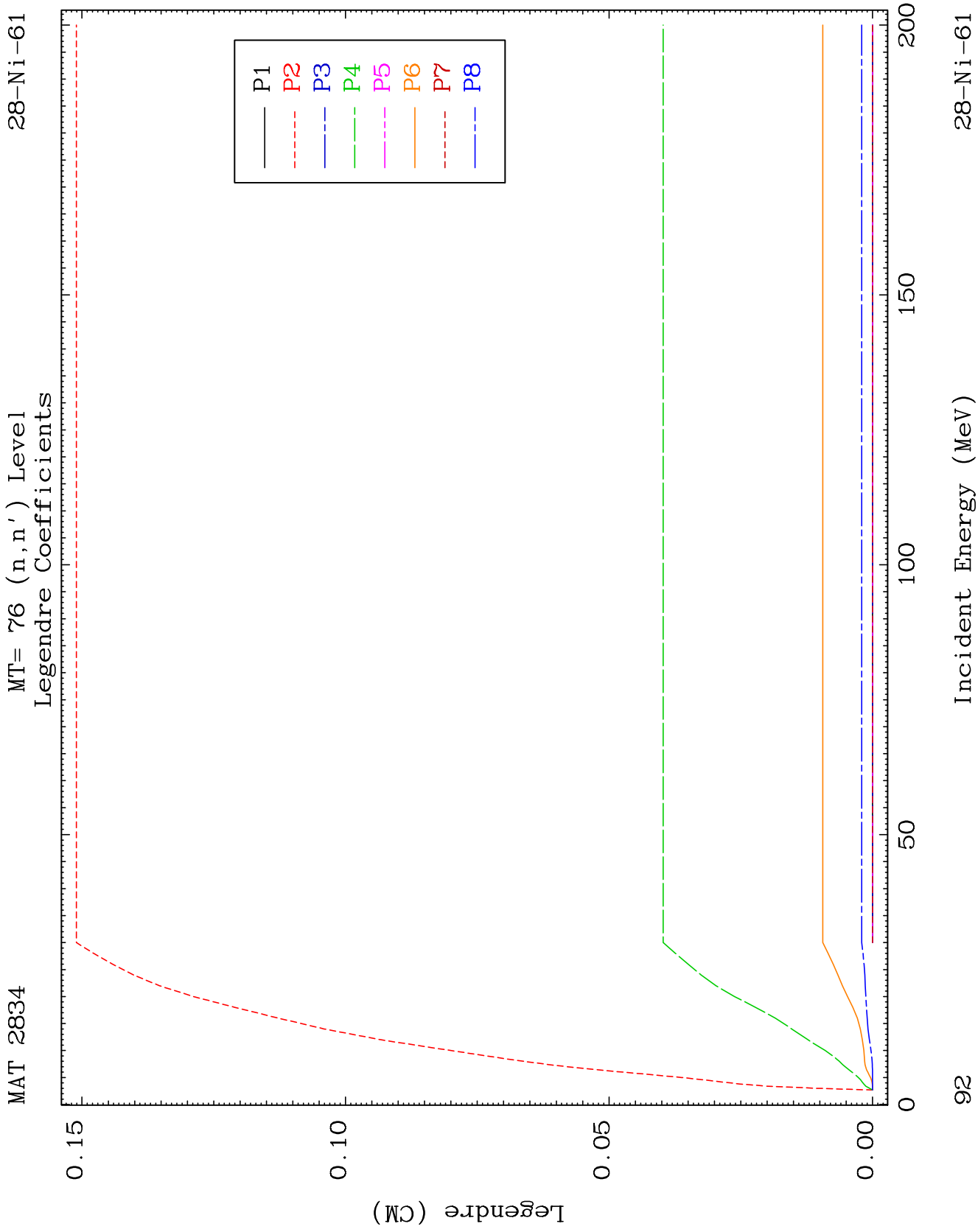
MT= 75 (n, n') Level
Legendre Coefficients

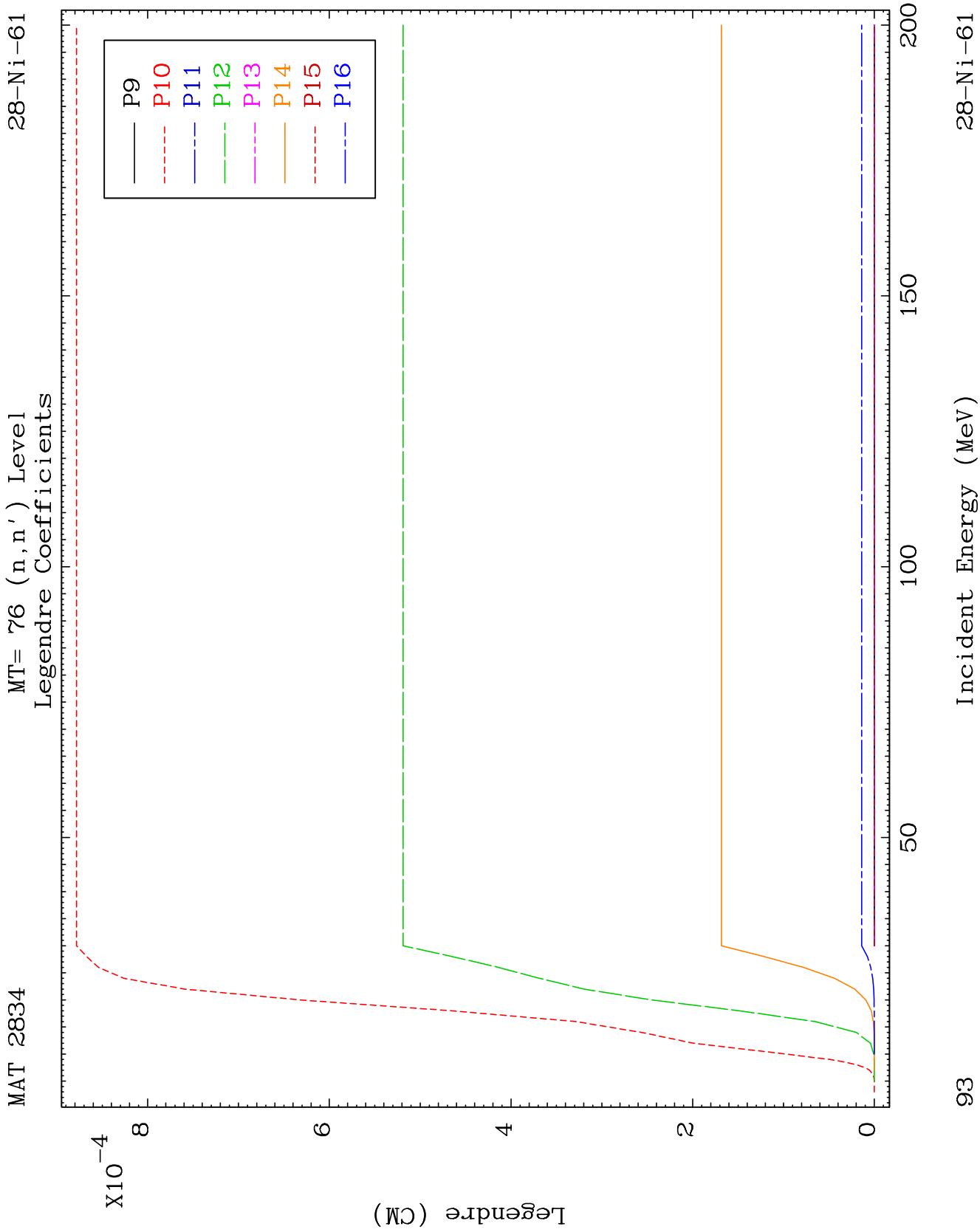
28-Ni-61







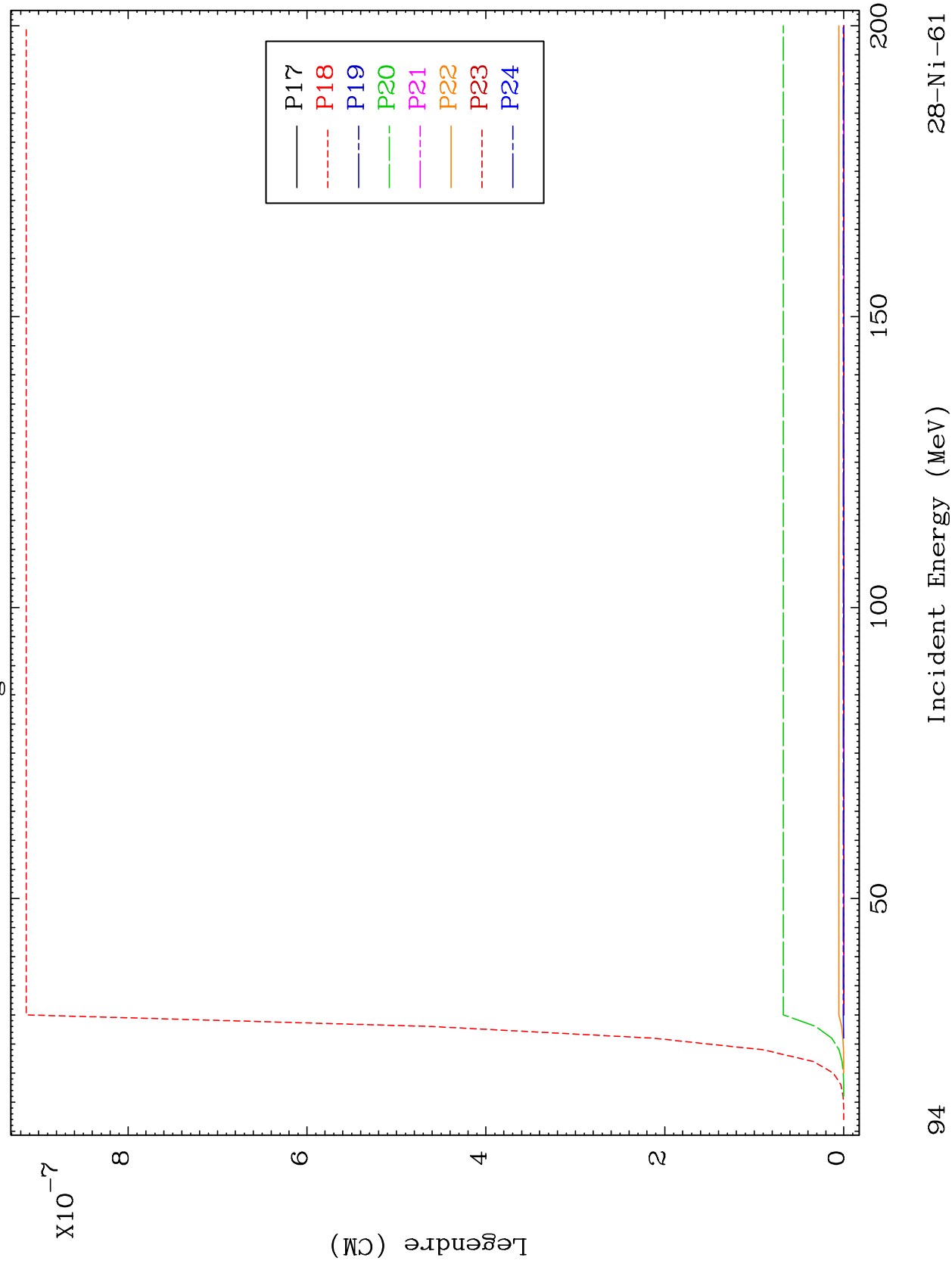


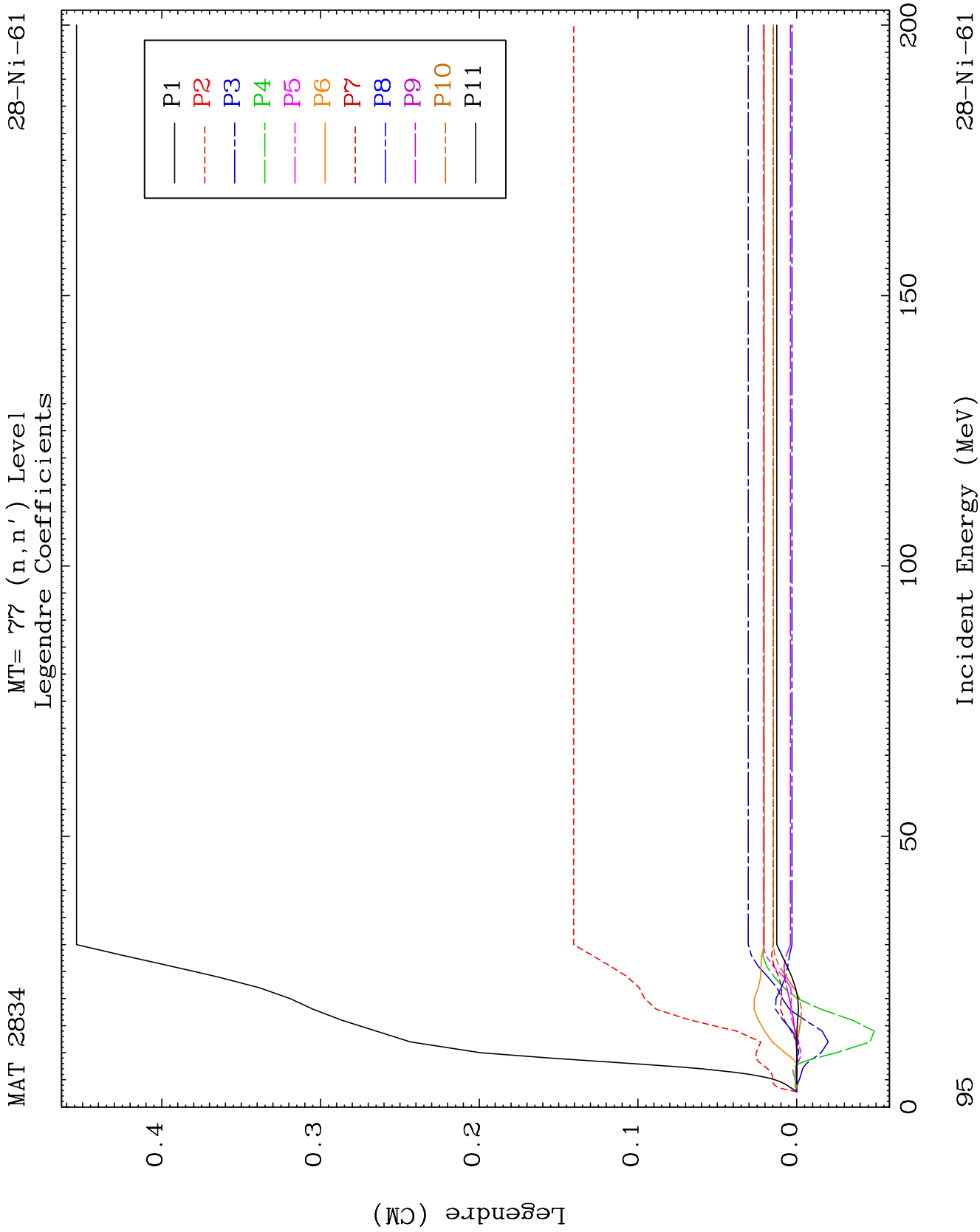


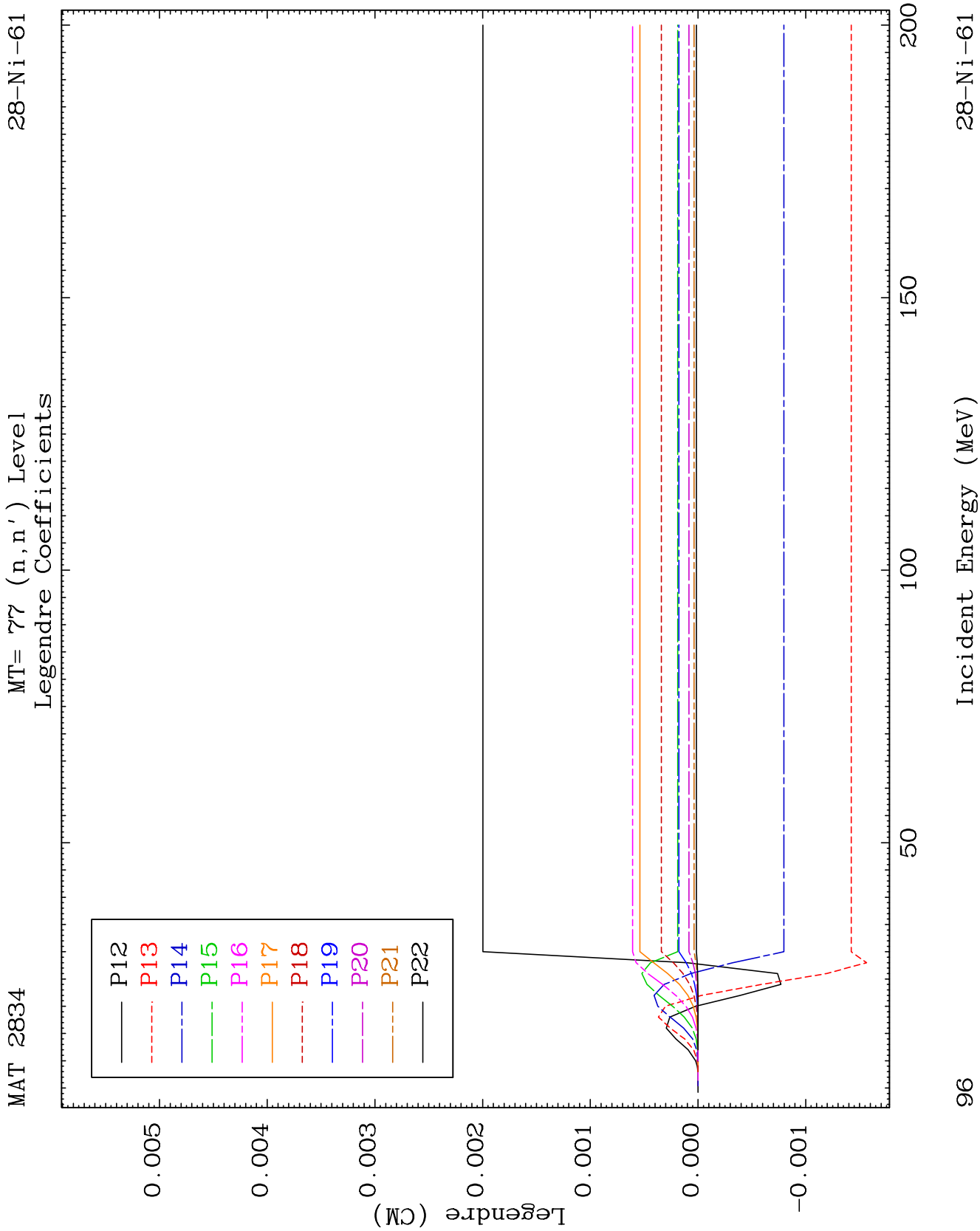
MAT 2834

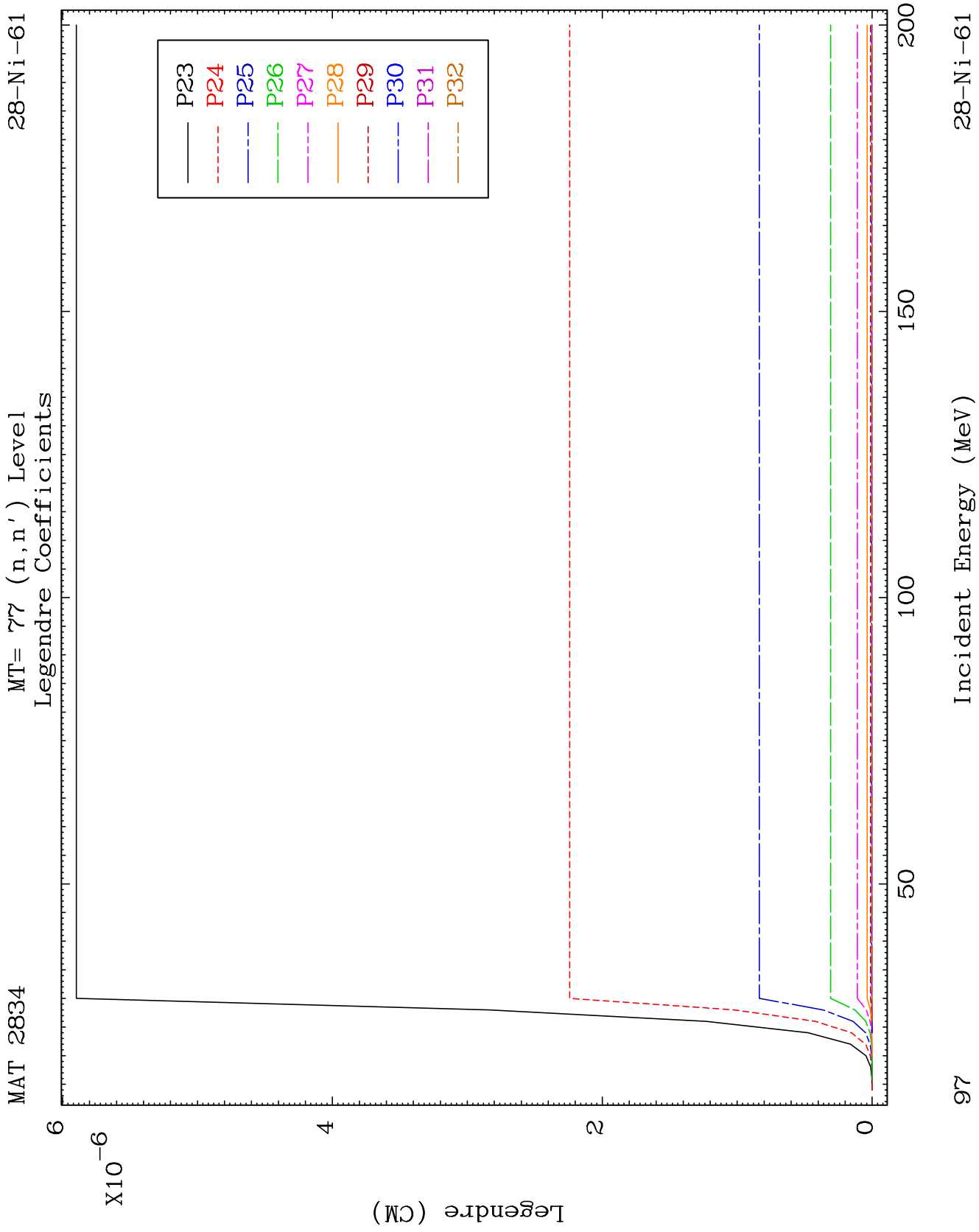
MT= 76 (n, n') Level
Legendre Coefficients

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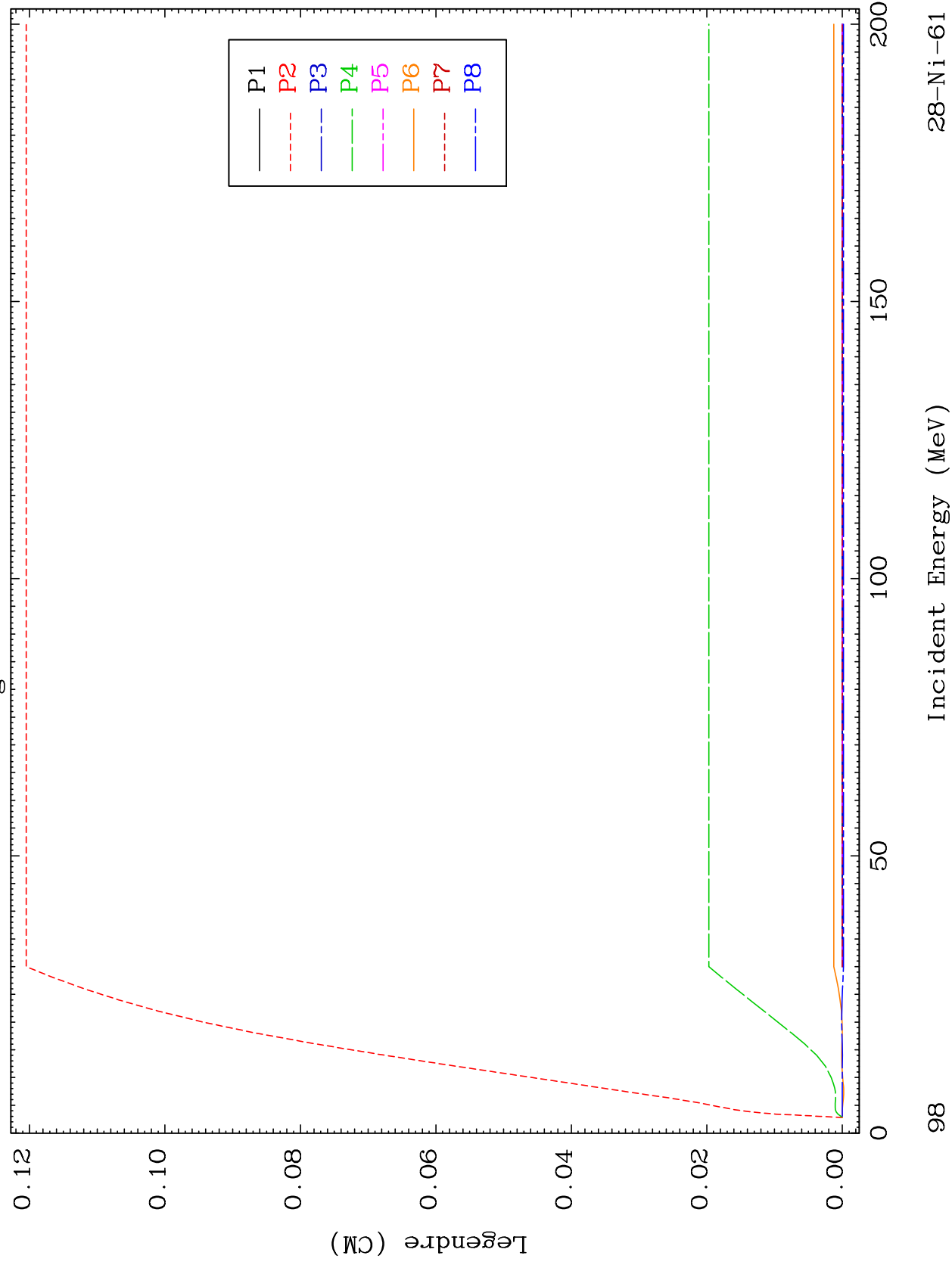


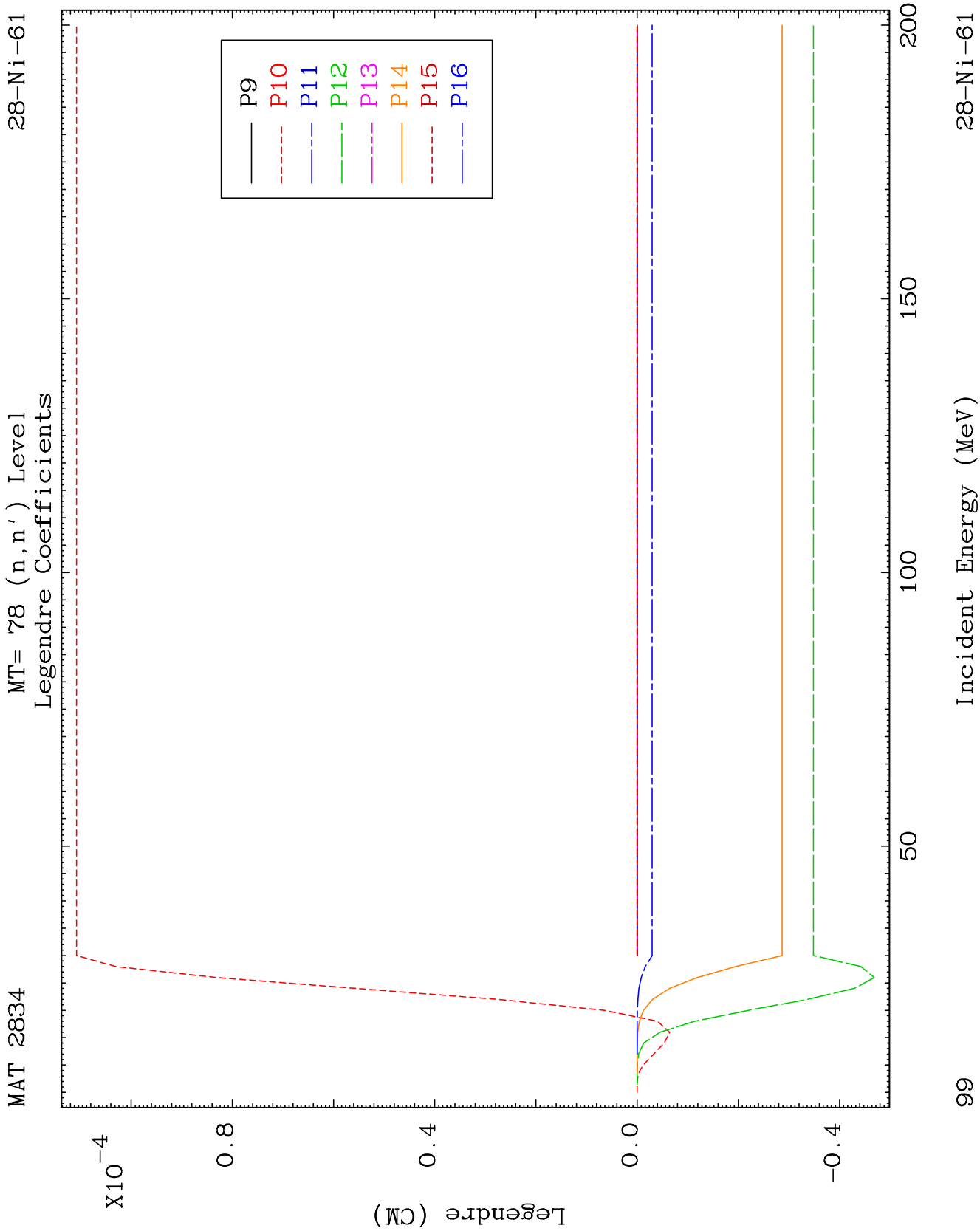


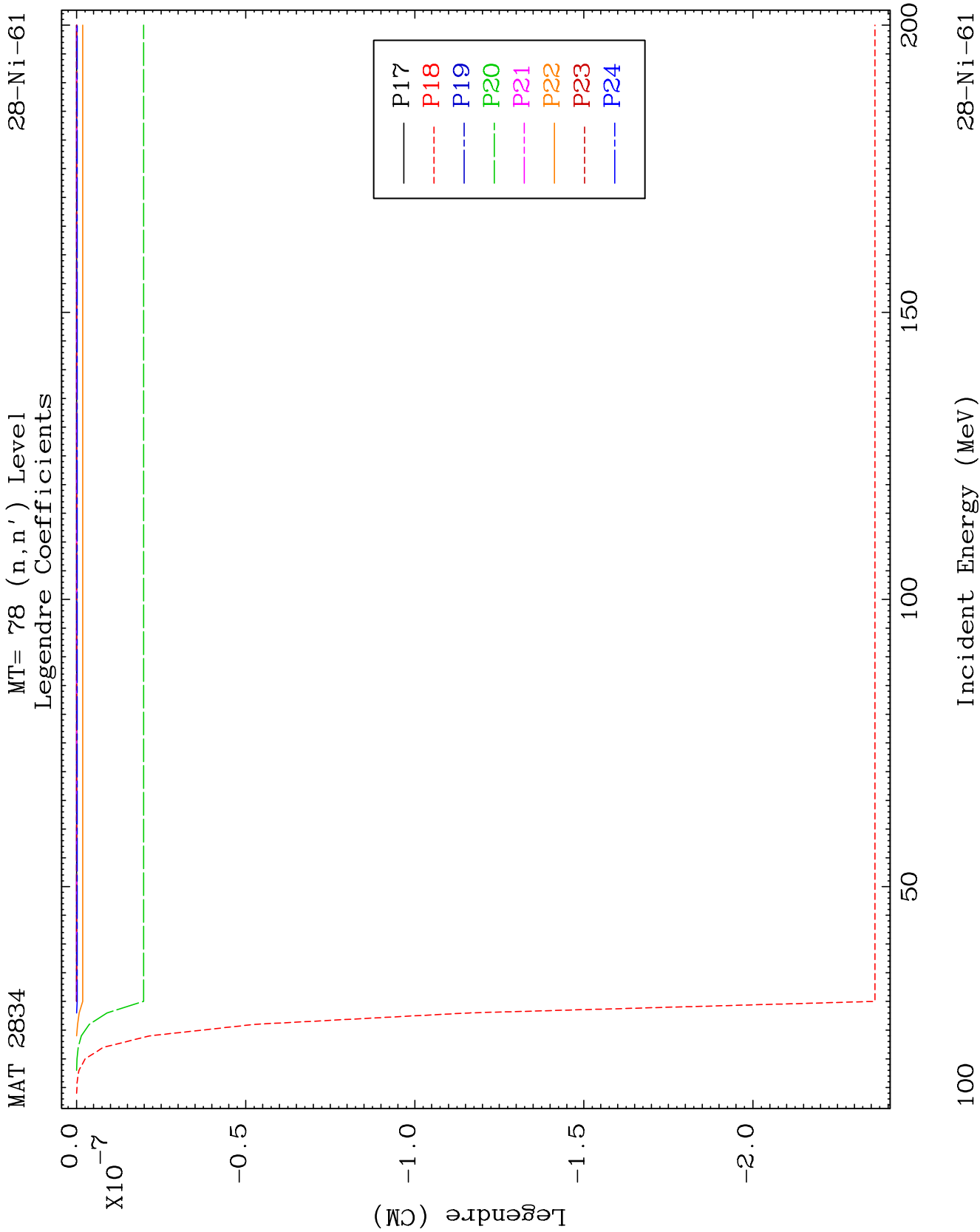
MAT 2834

MT= 78 (n, n') Level
Legendre Coefficients

28-Ni-61



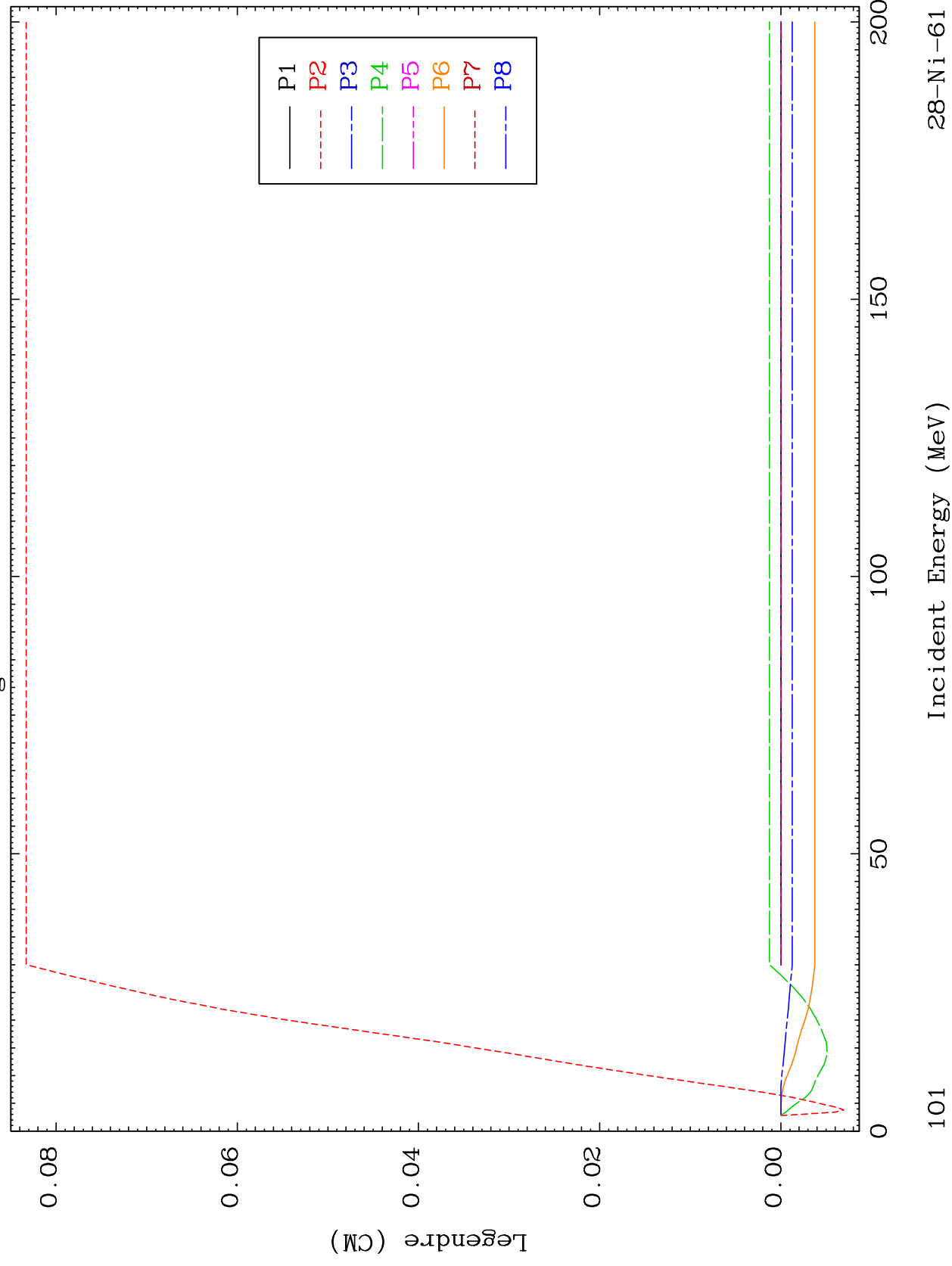


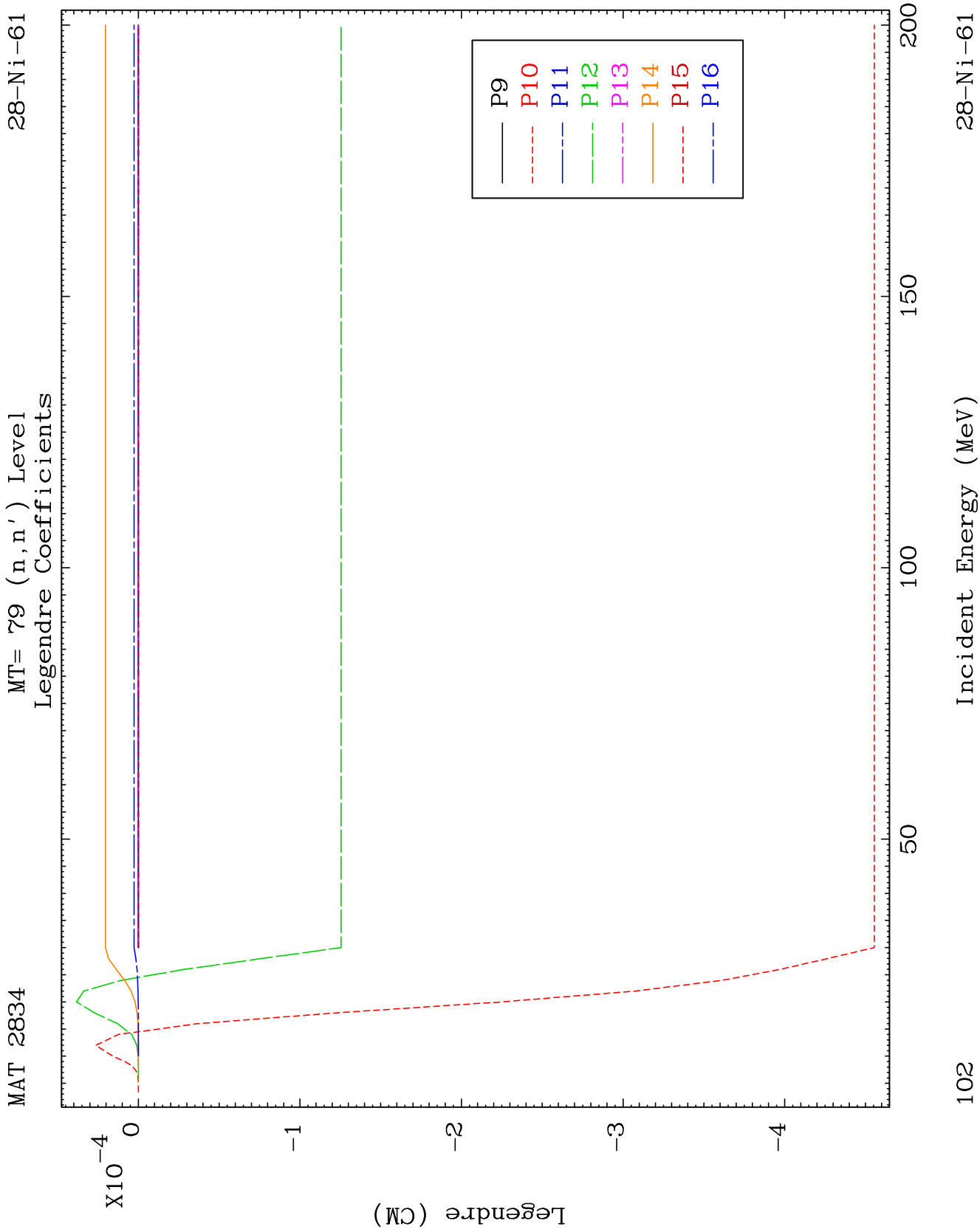


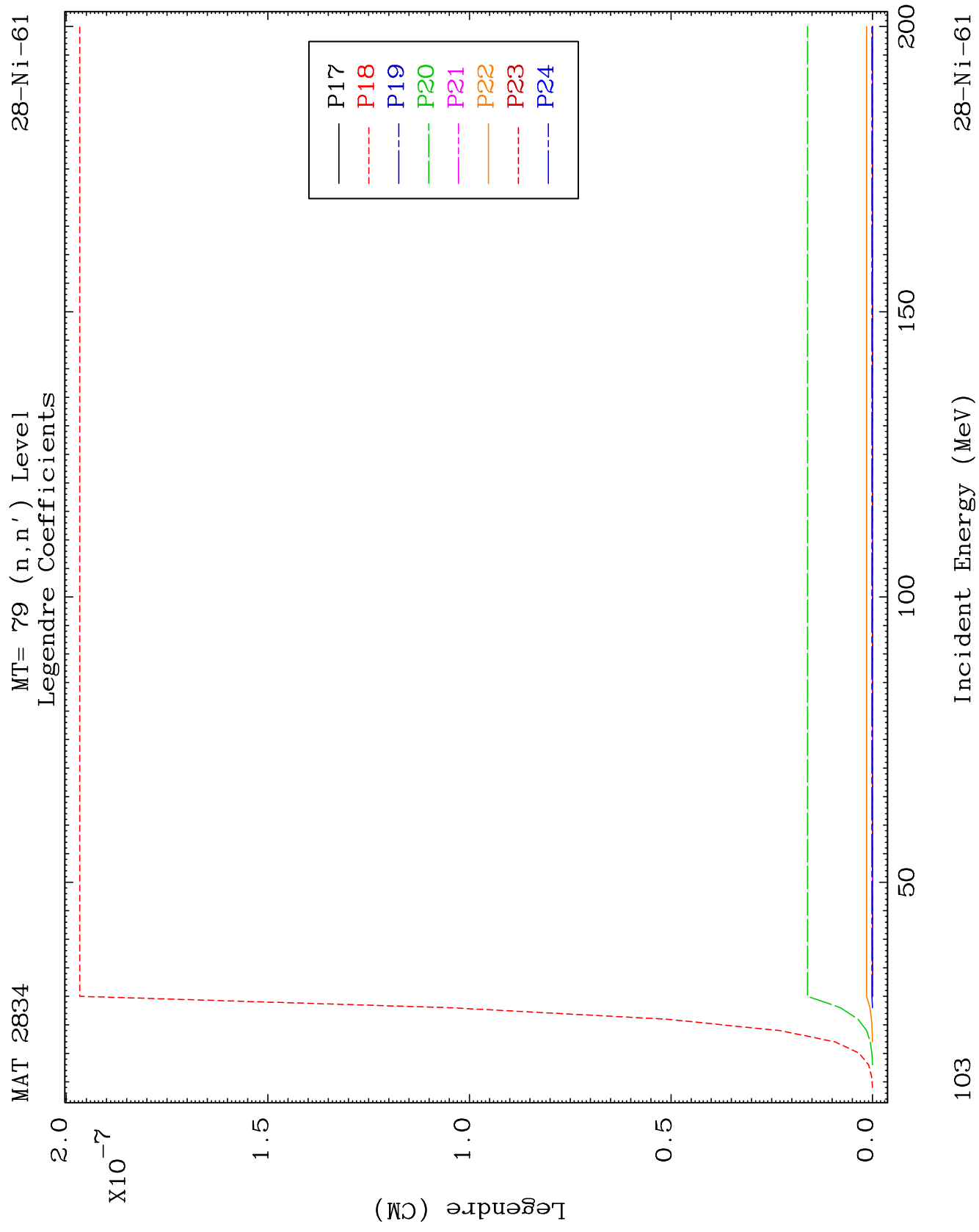
MAT 2834

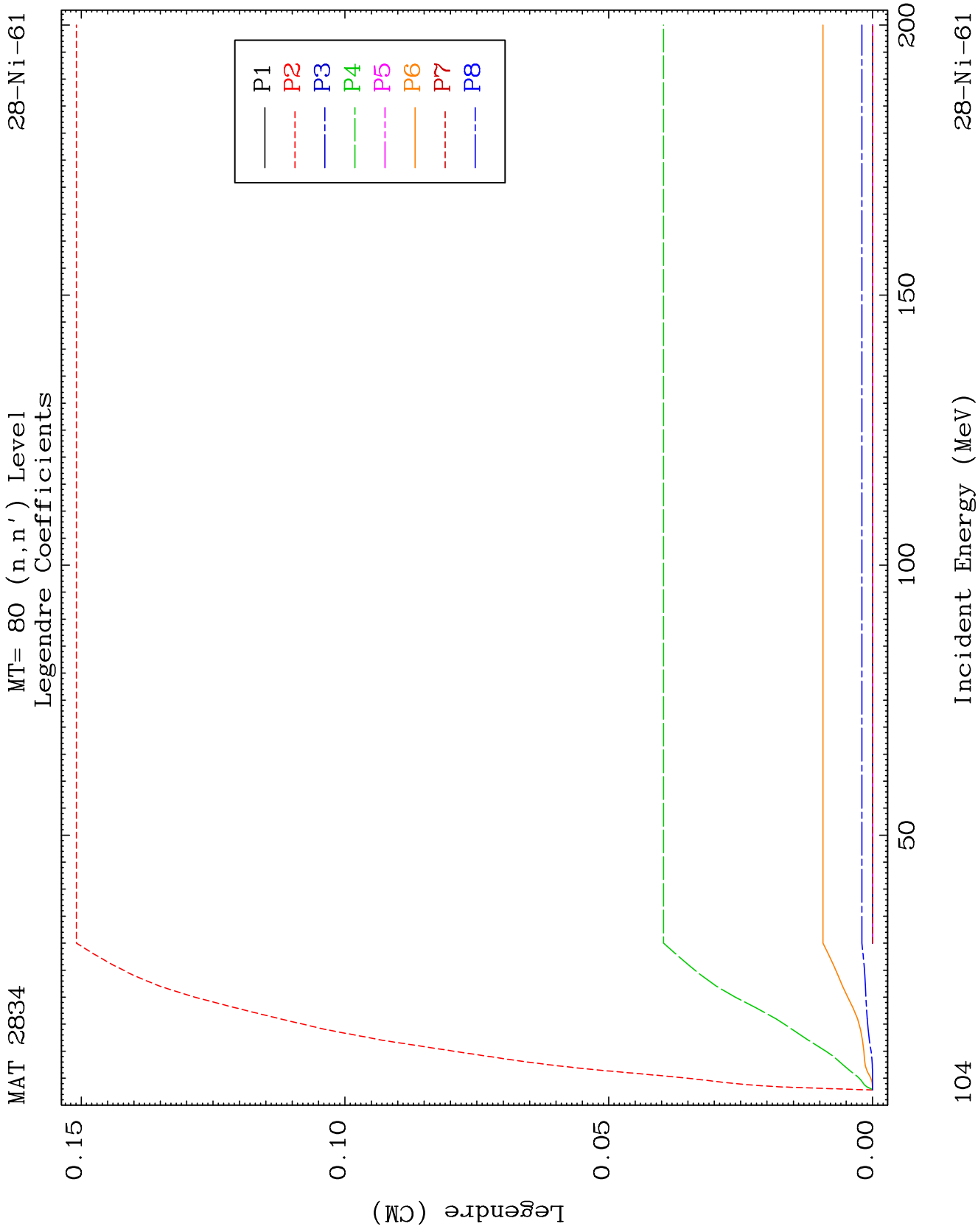
MT= 79 (n, n') Level
Legendre Coefficients

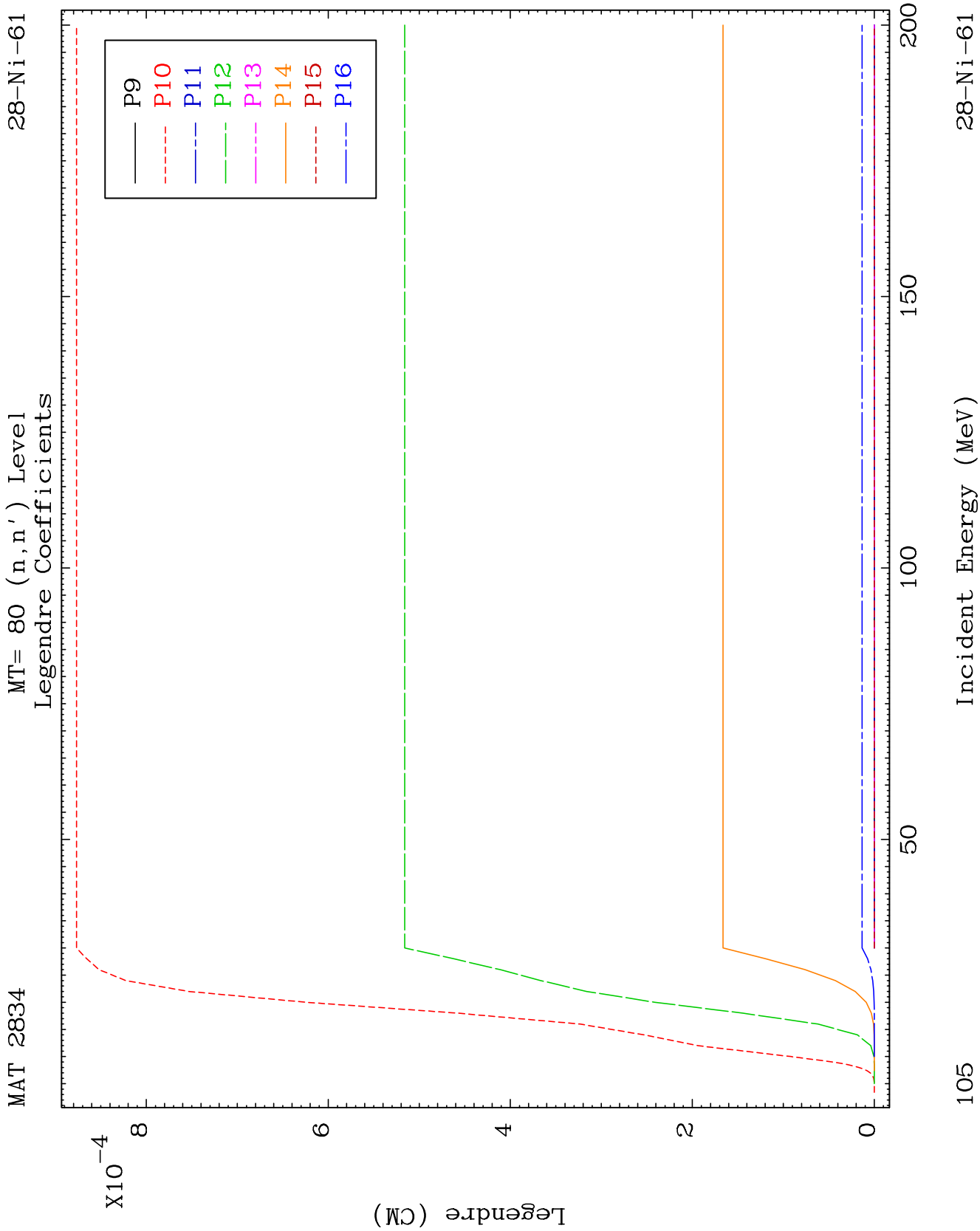
28-Ni-61







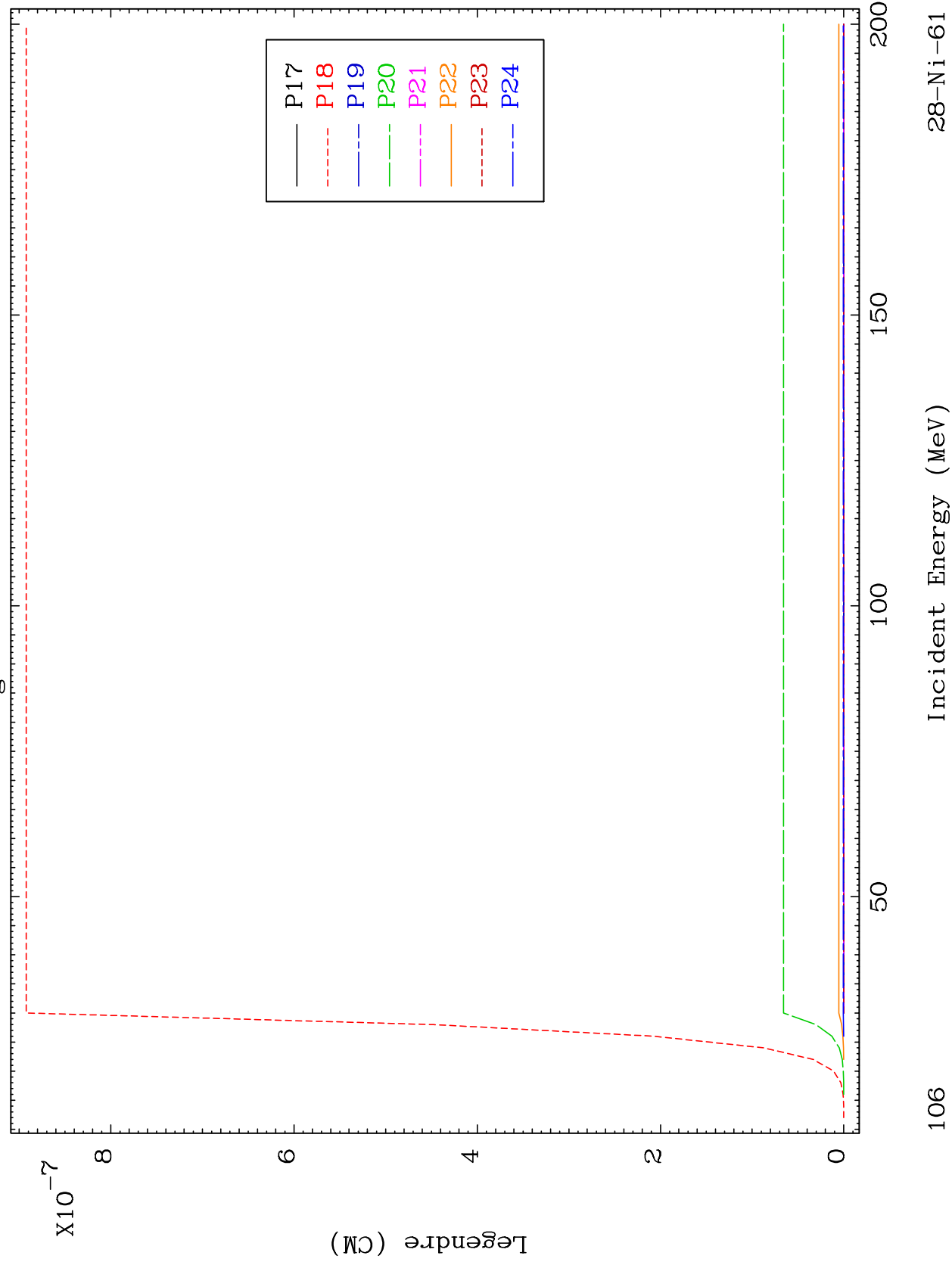




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MT= 80 (n, n') Level
Legendre Coefficients

28-Ni-61

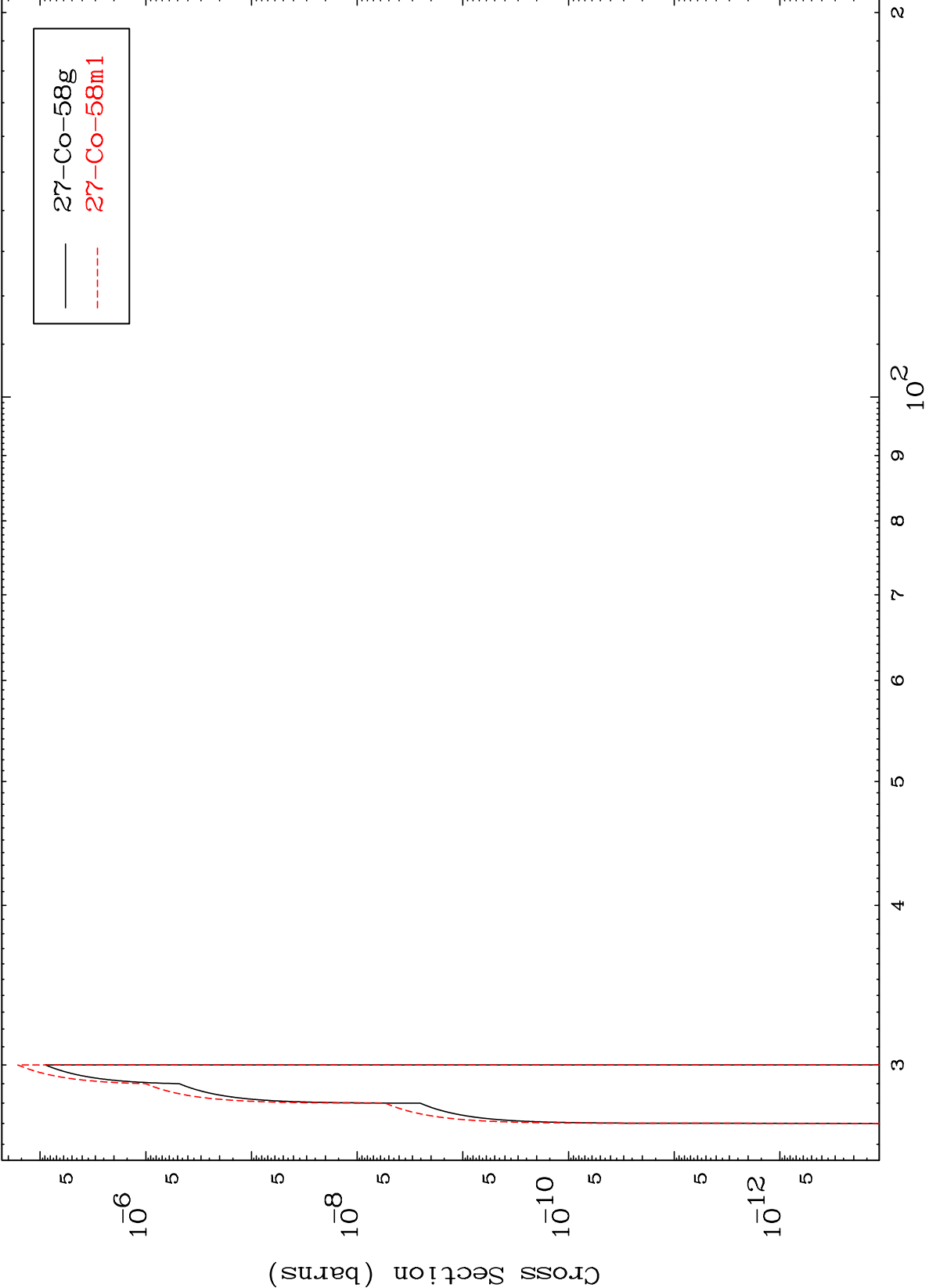


MAT 2834

(n,2n) d

28-Ni-61

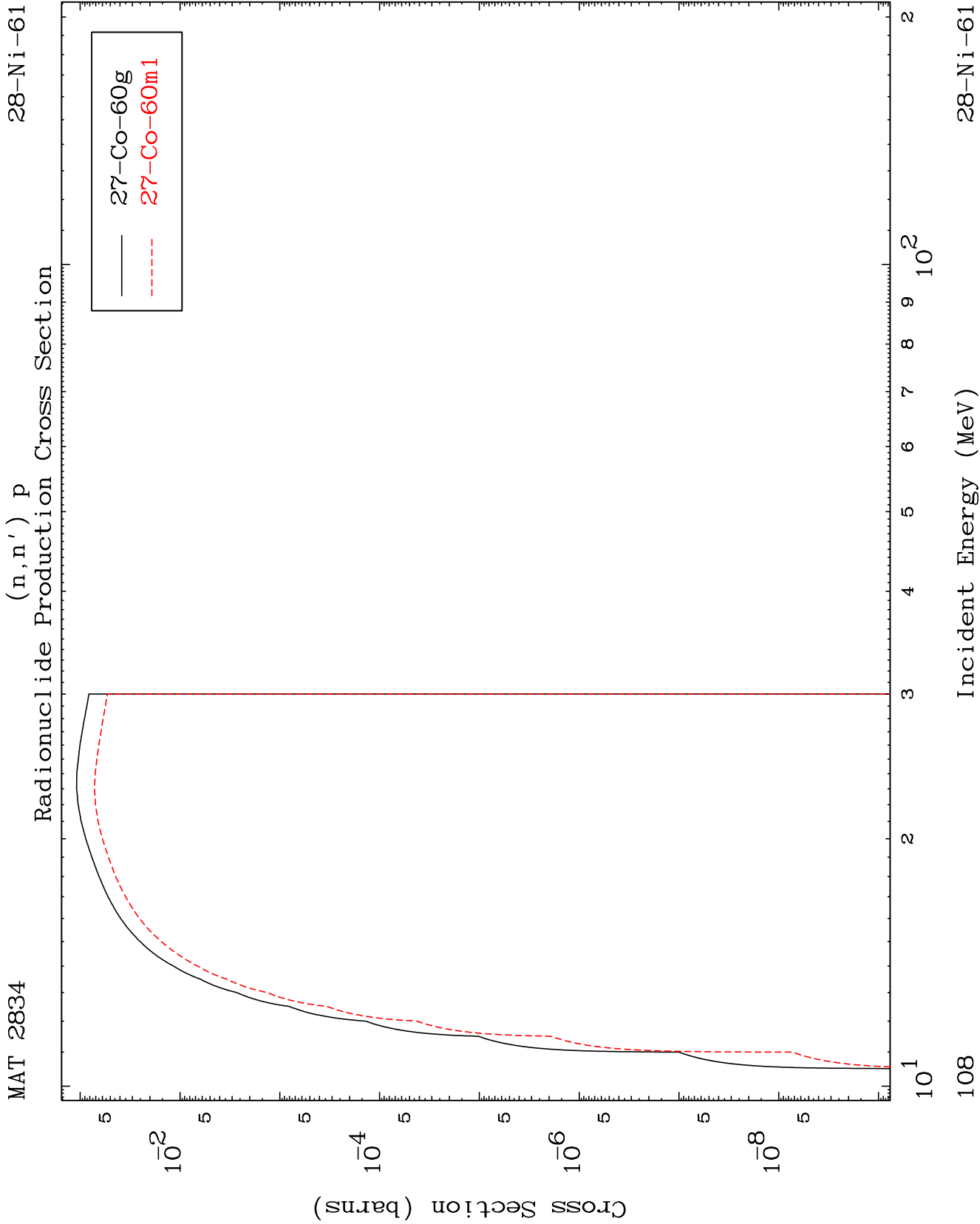
Radionuclide Production Cross Section



107

Incident Energy (MeV)

28-Ni-61

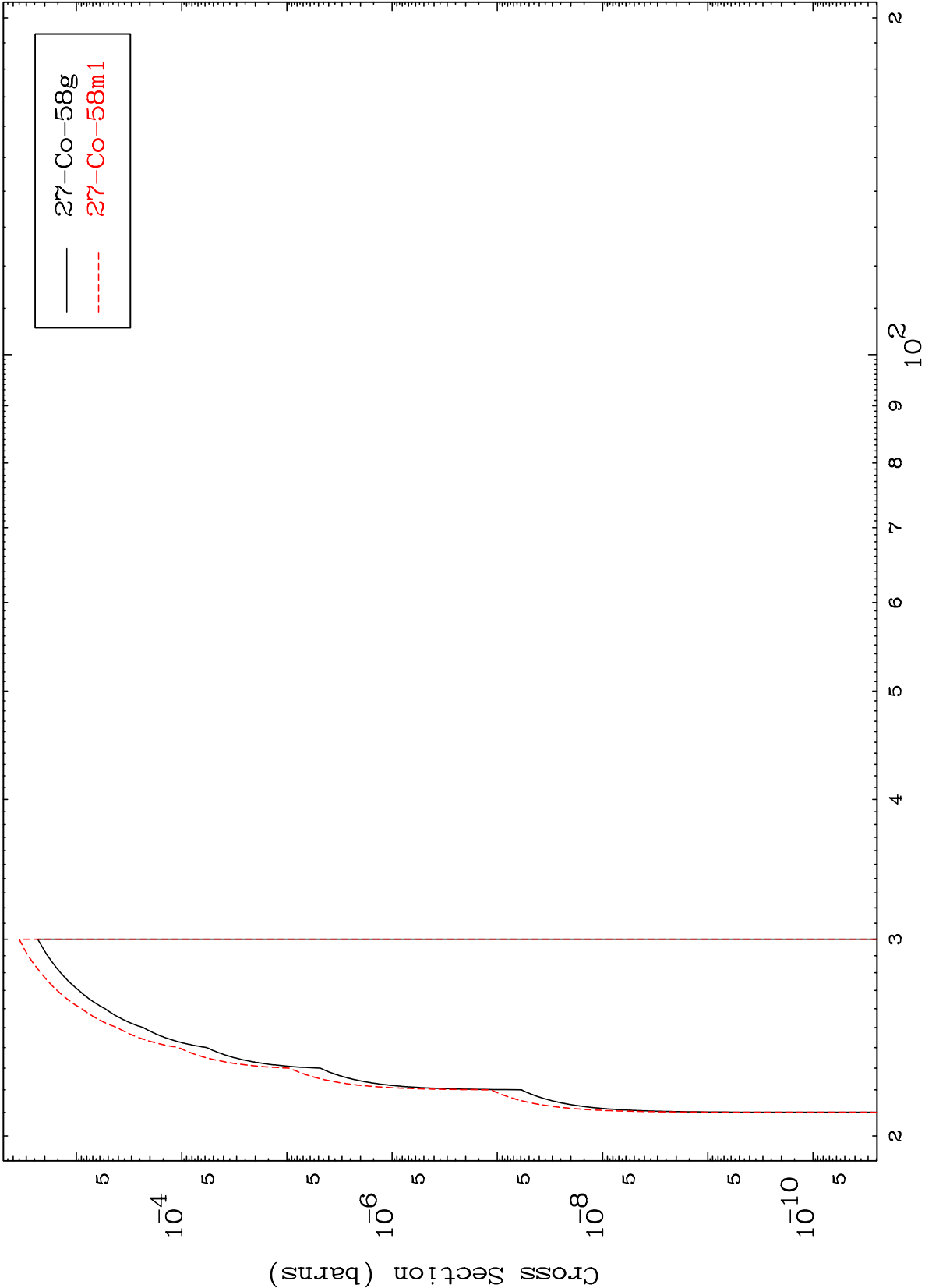


MAT 2834

(n,n') t

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Radionuclide Production Cross Section



109

Incident Energy (MeV)

28-Ni-61

