

Program EVALPLOT  
(Version 2017-1)

by

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Press Mouse Button to Start

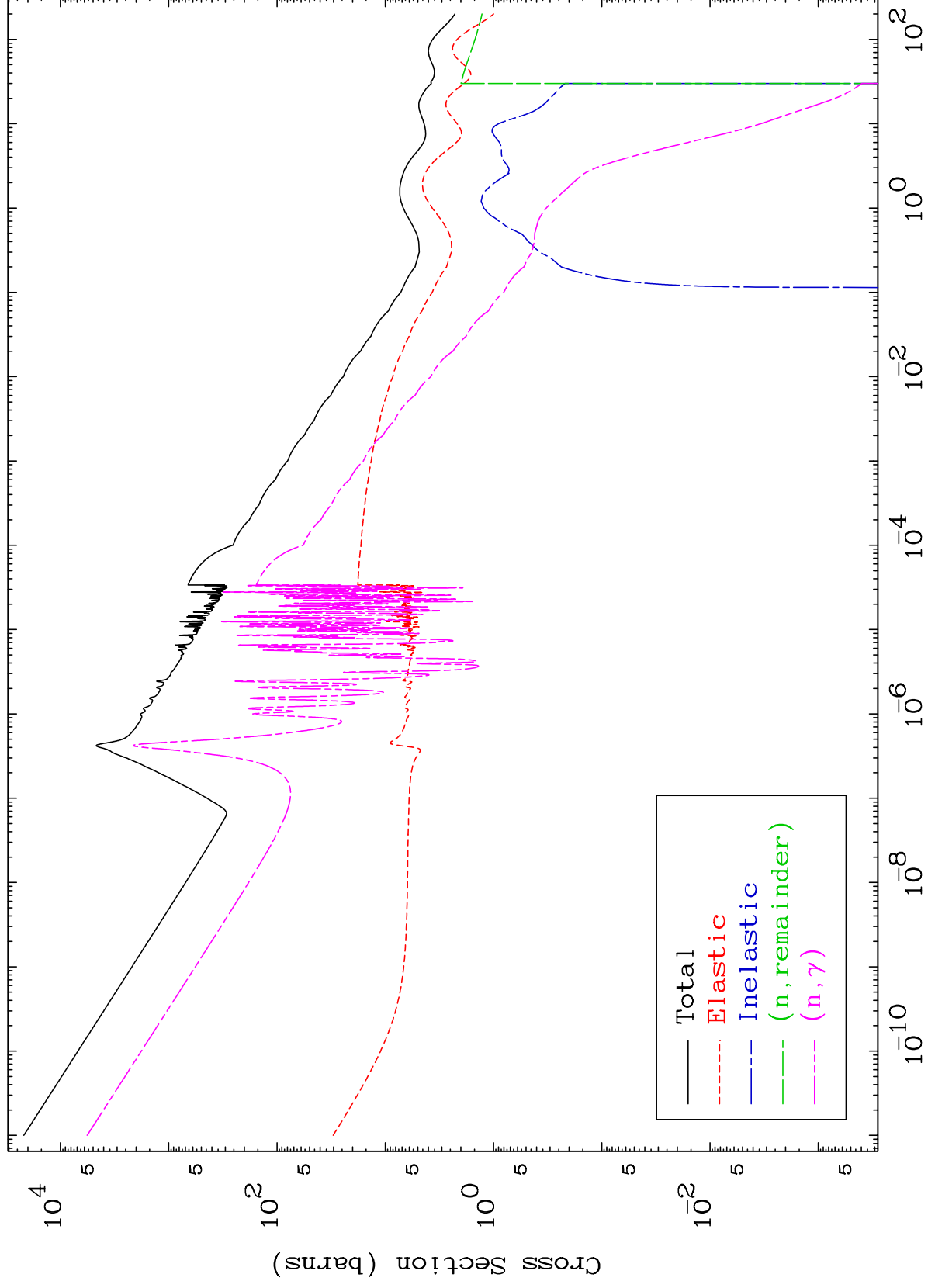


MAT 6392

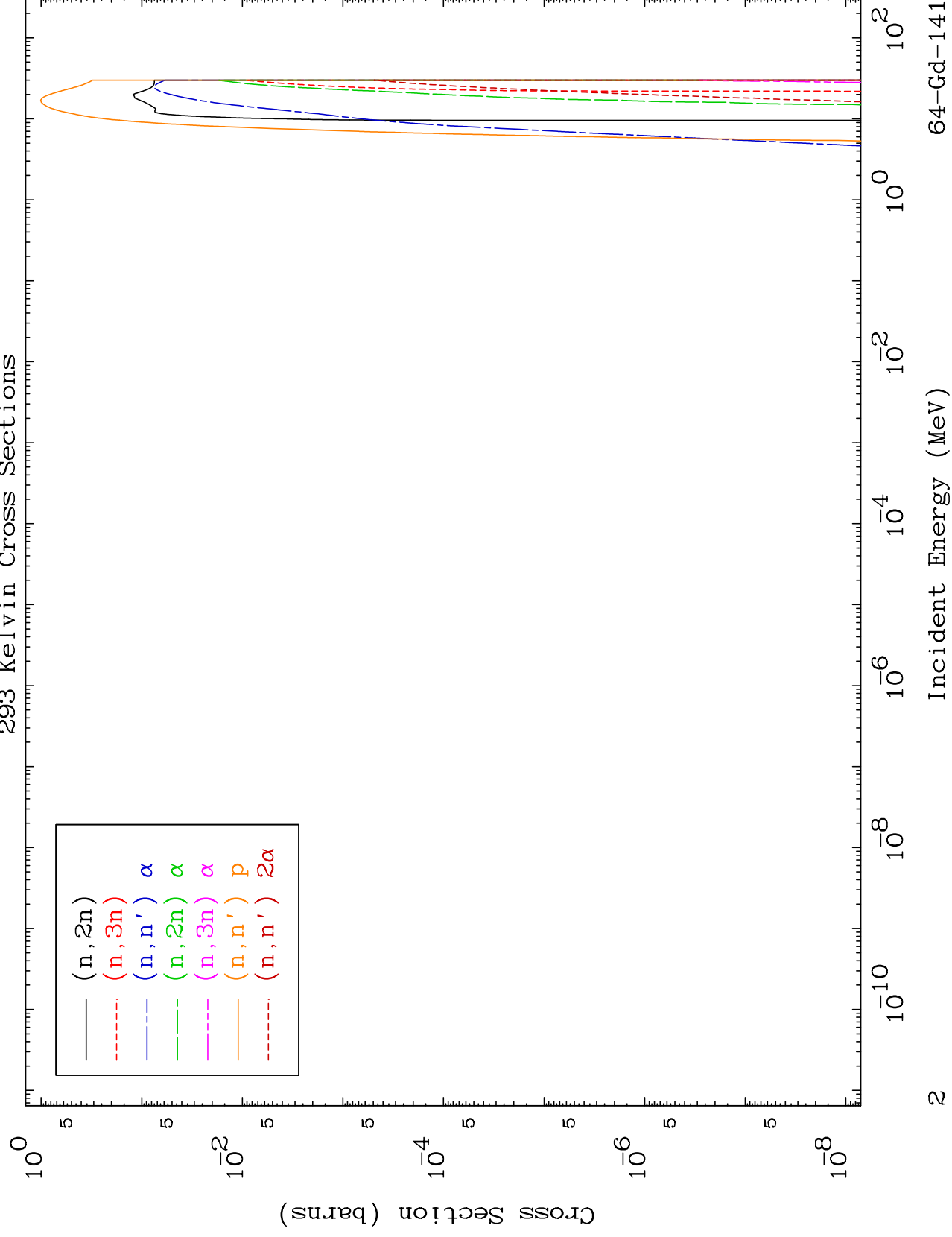
Major

293 Kelvin Cross Sections

64-Gd-141



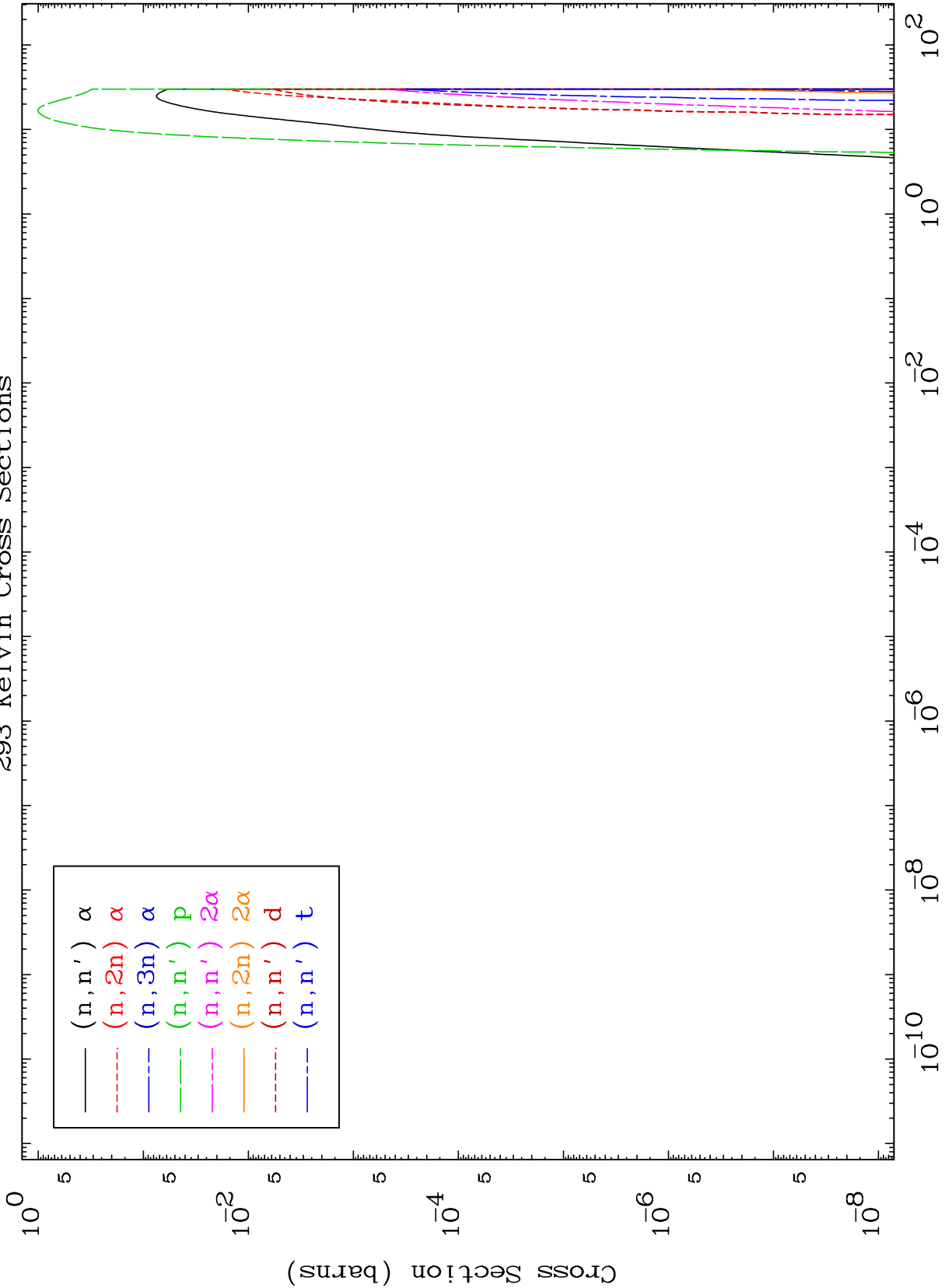




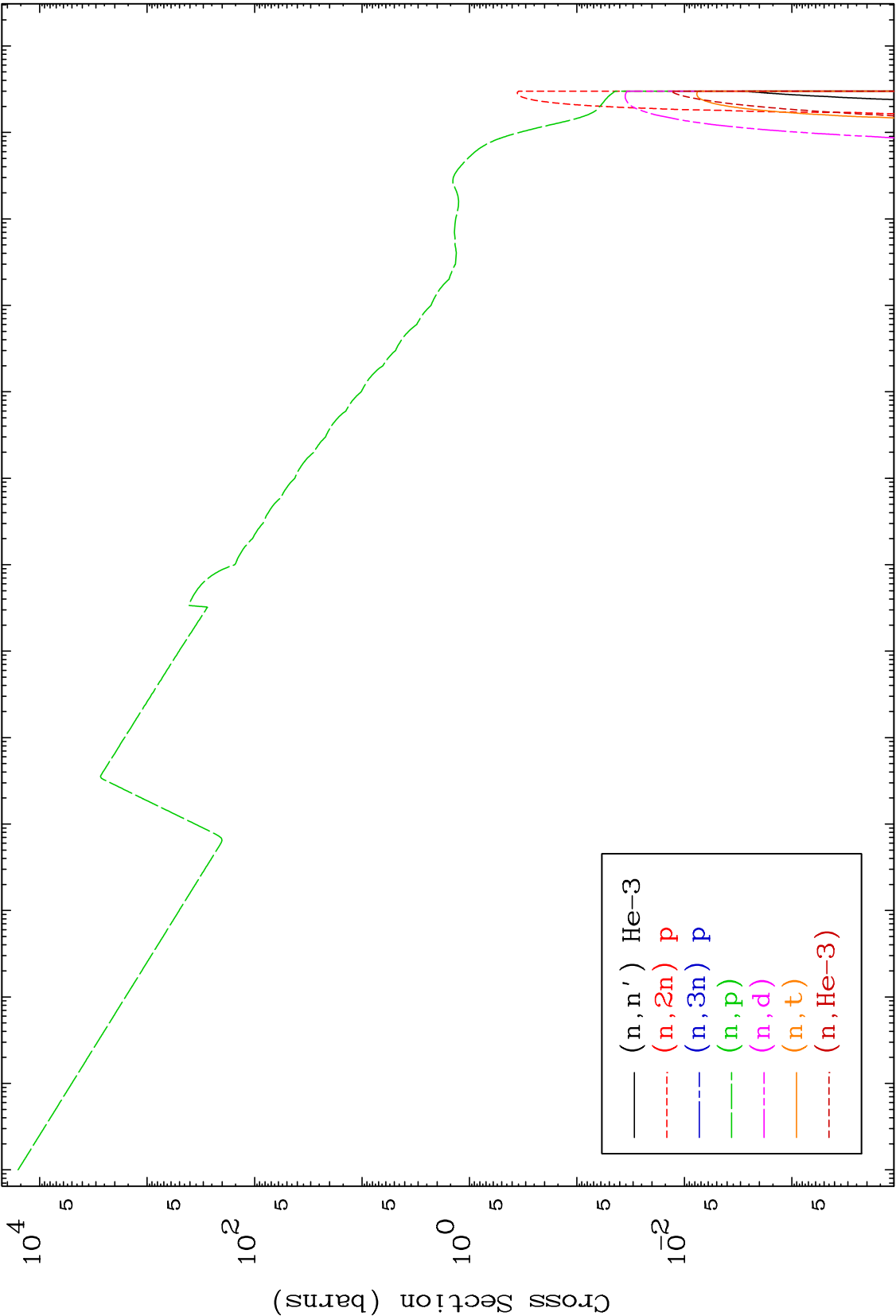




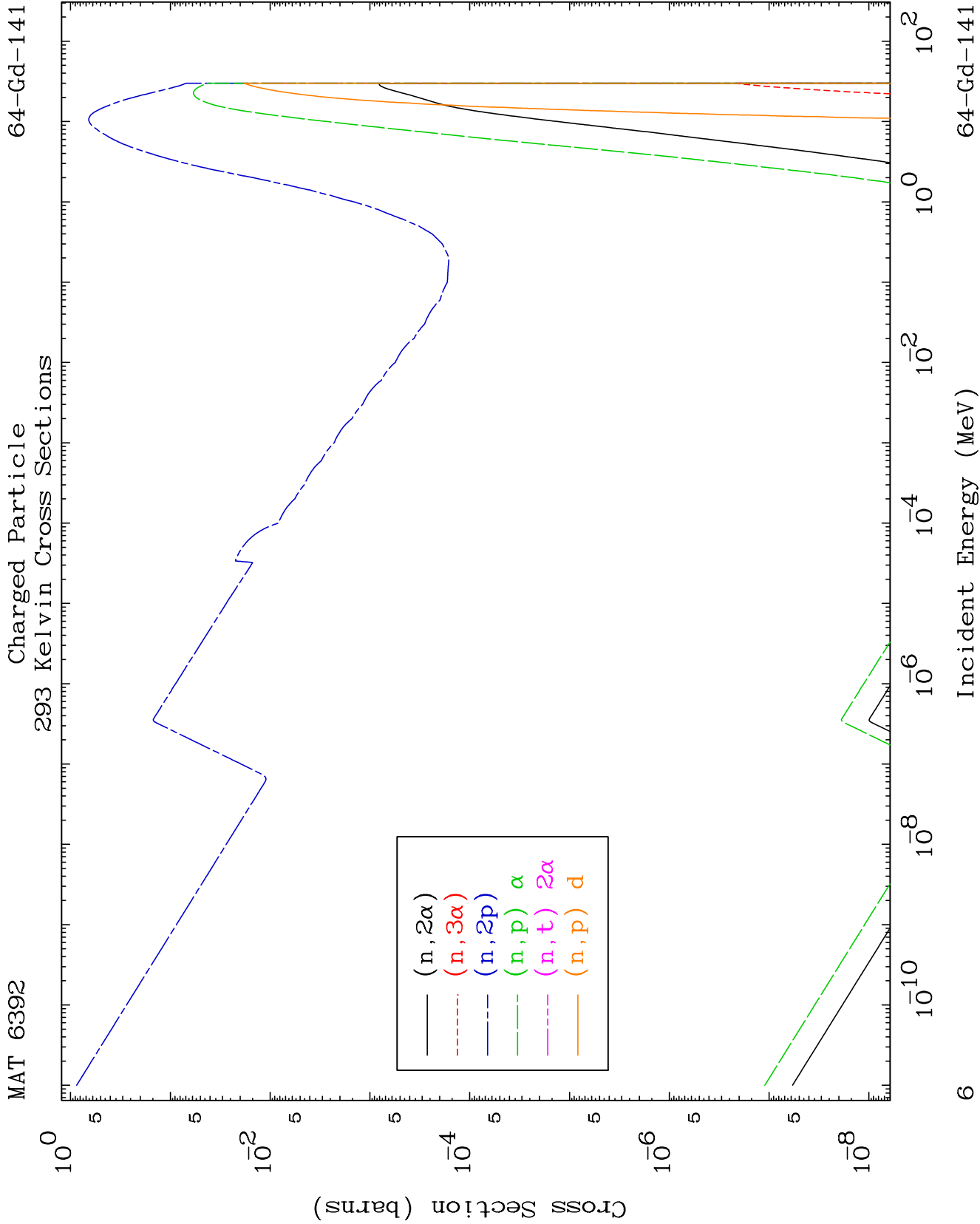










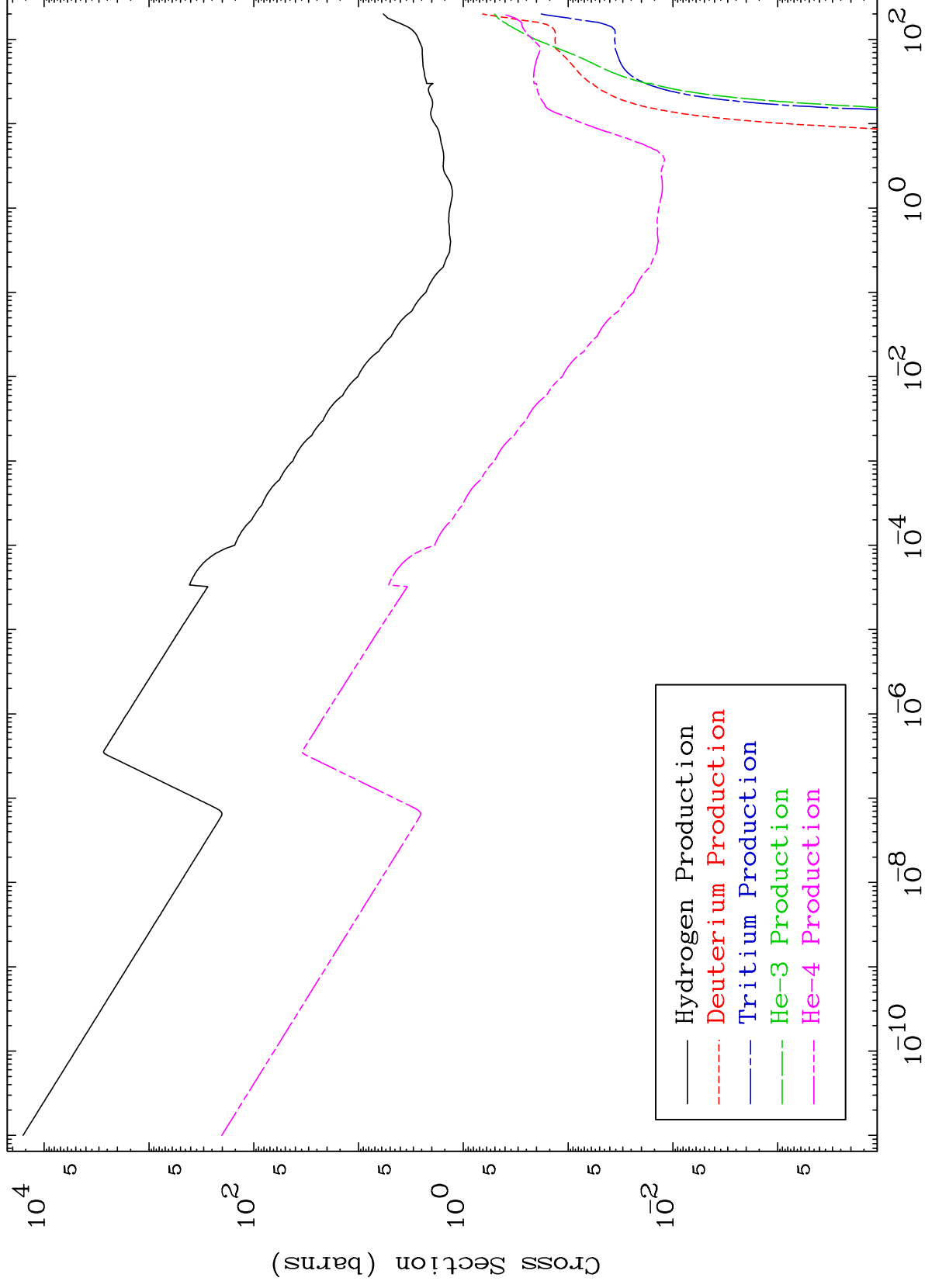




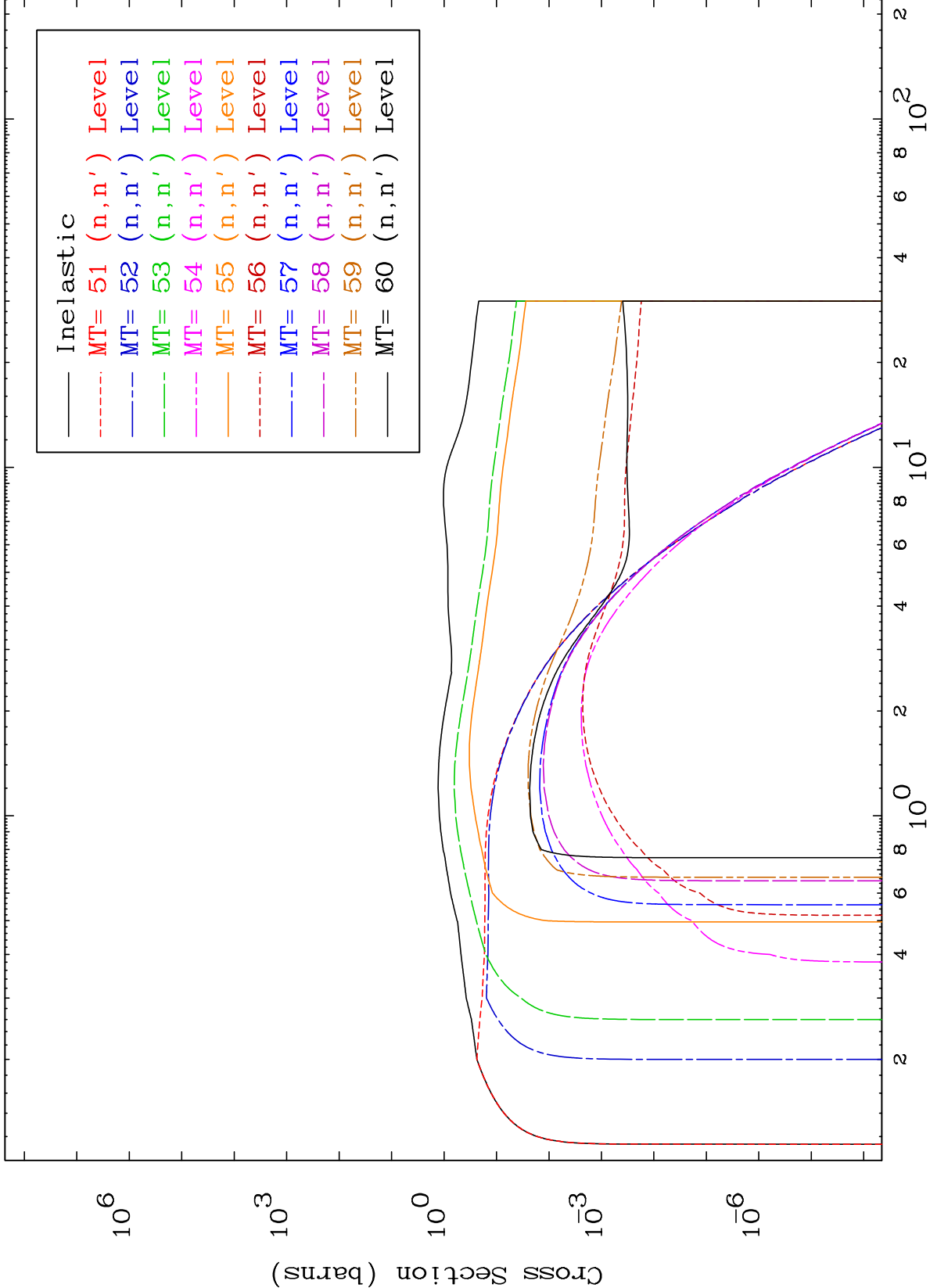
MAT 6392

Particle Production  
293 Kelvin Cross Sections

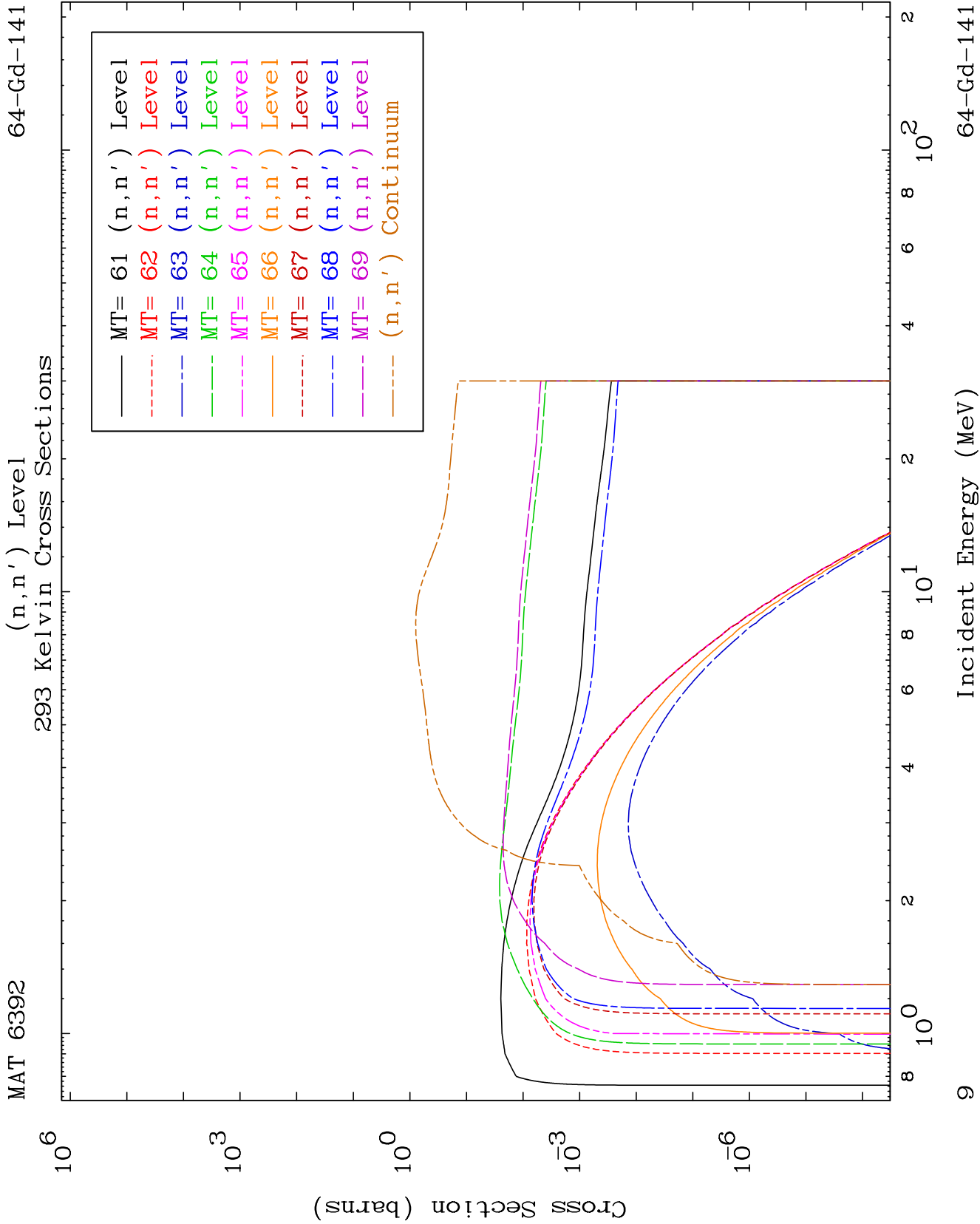
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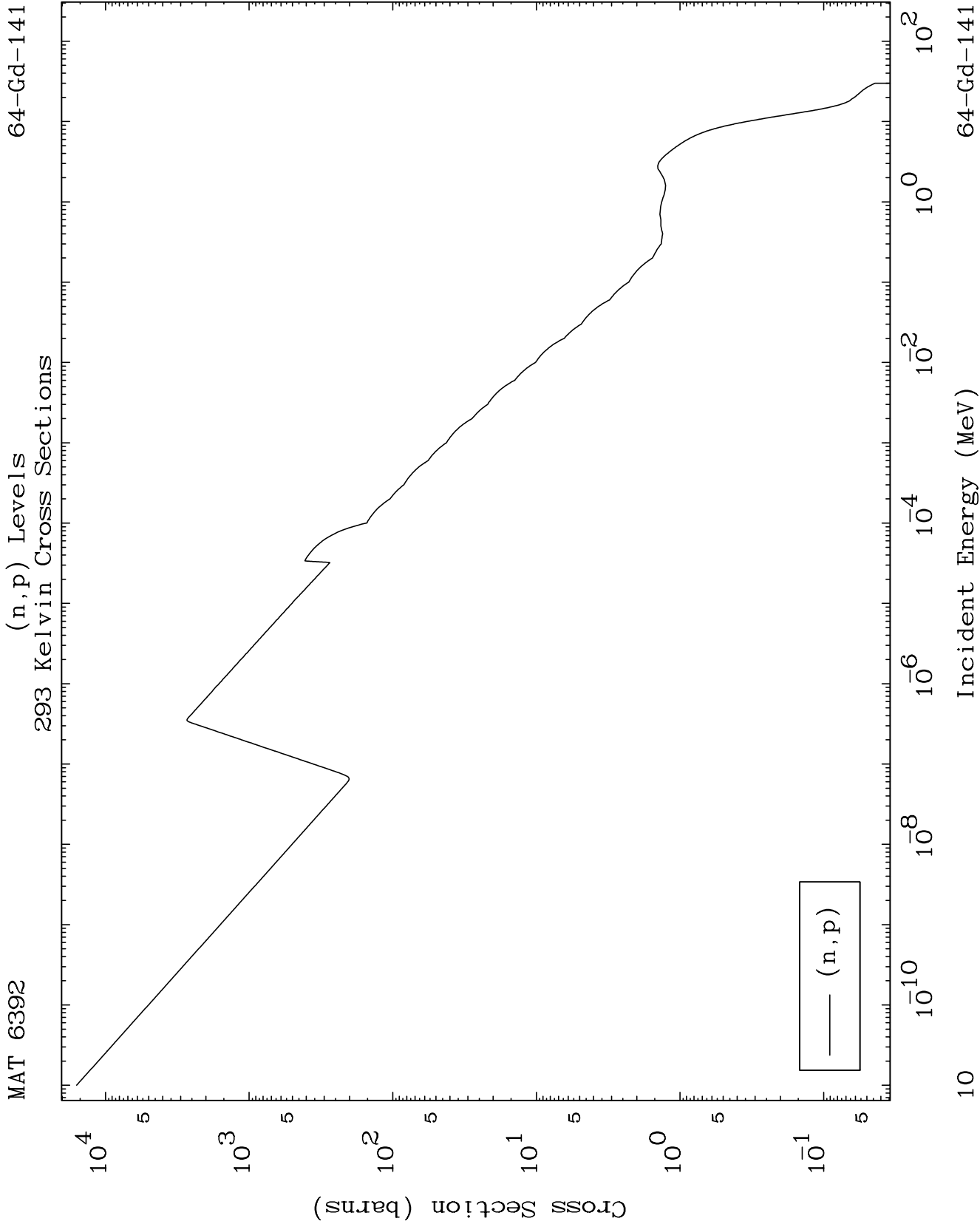










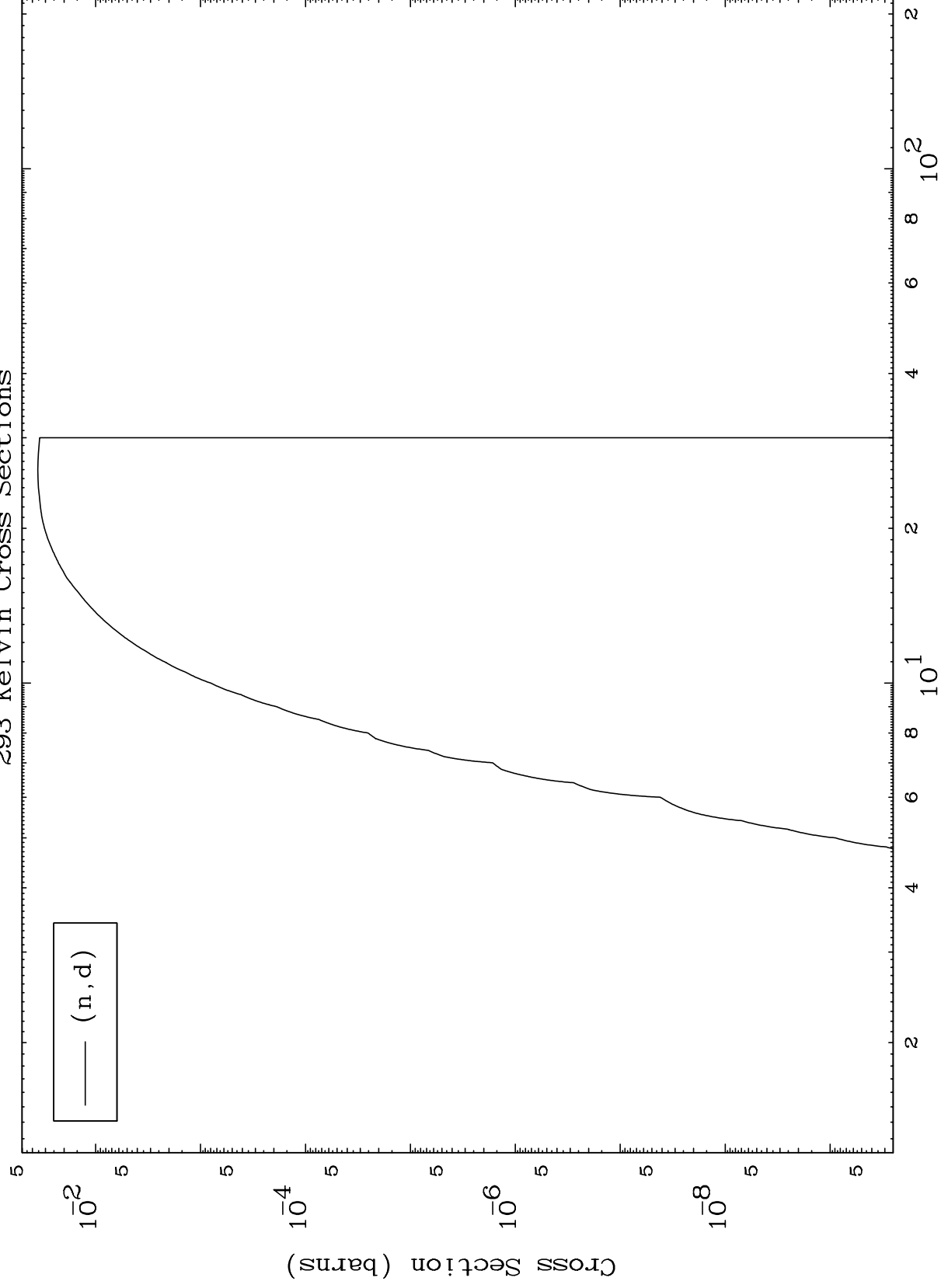




MAT 6392

64-Gd-141

(n,d) Levels  
293 Kelvin Cross Sections

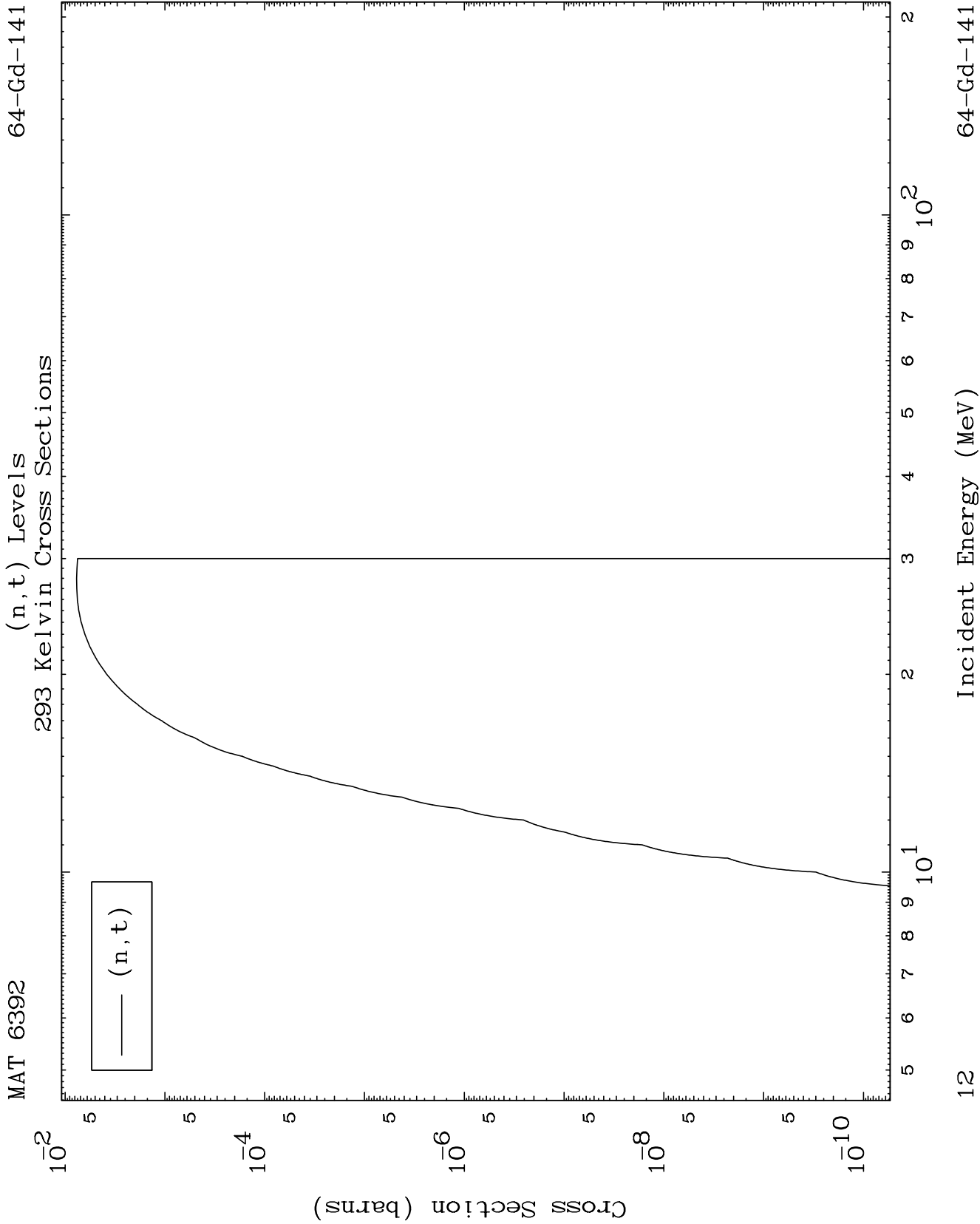


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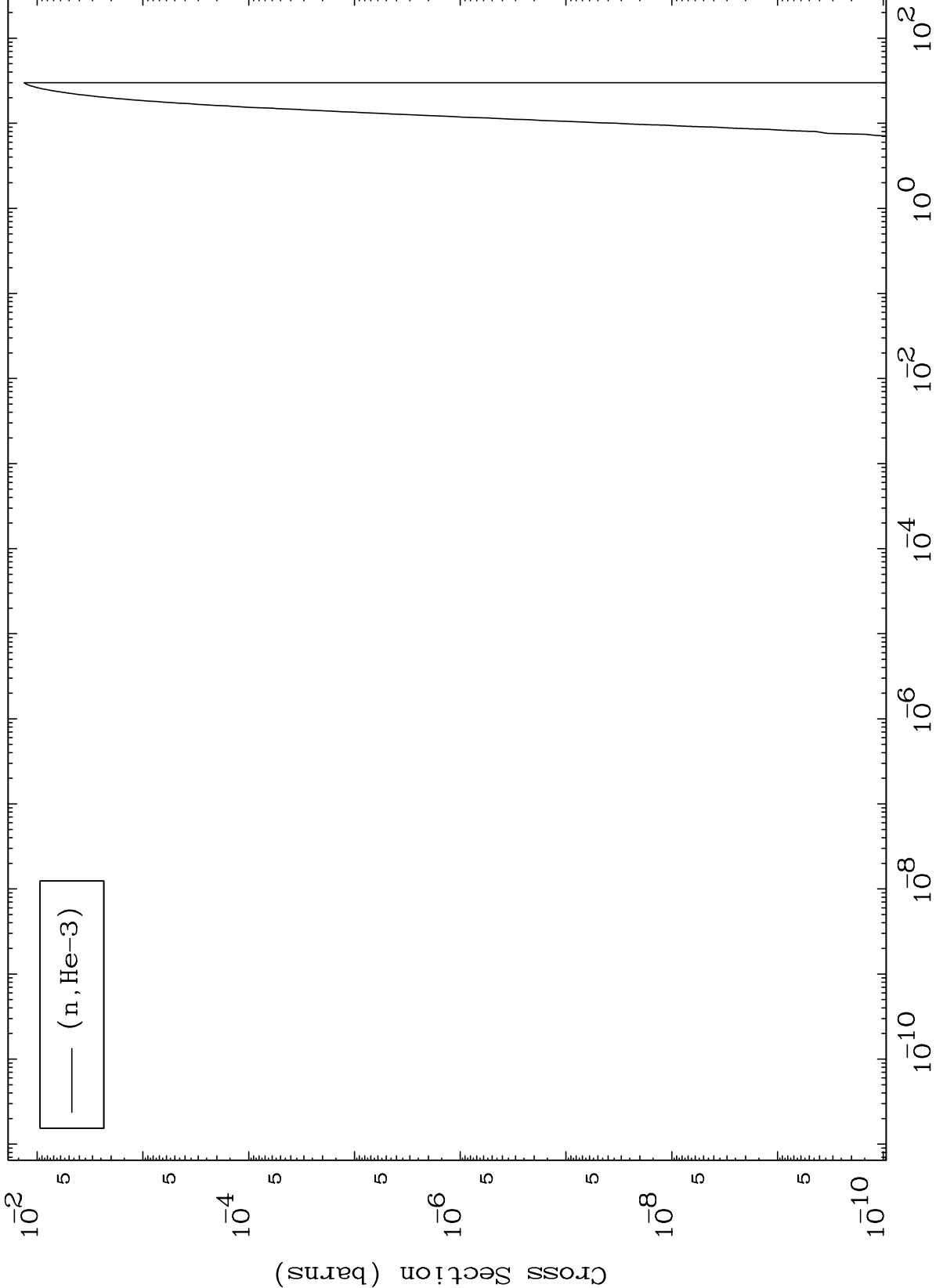
Incident Energy (MeV)

64-Gd-141

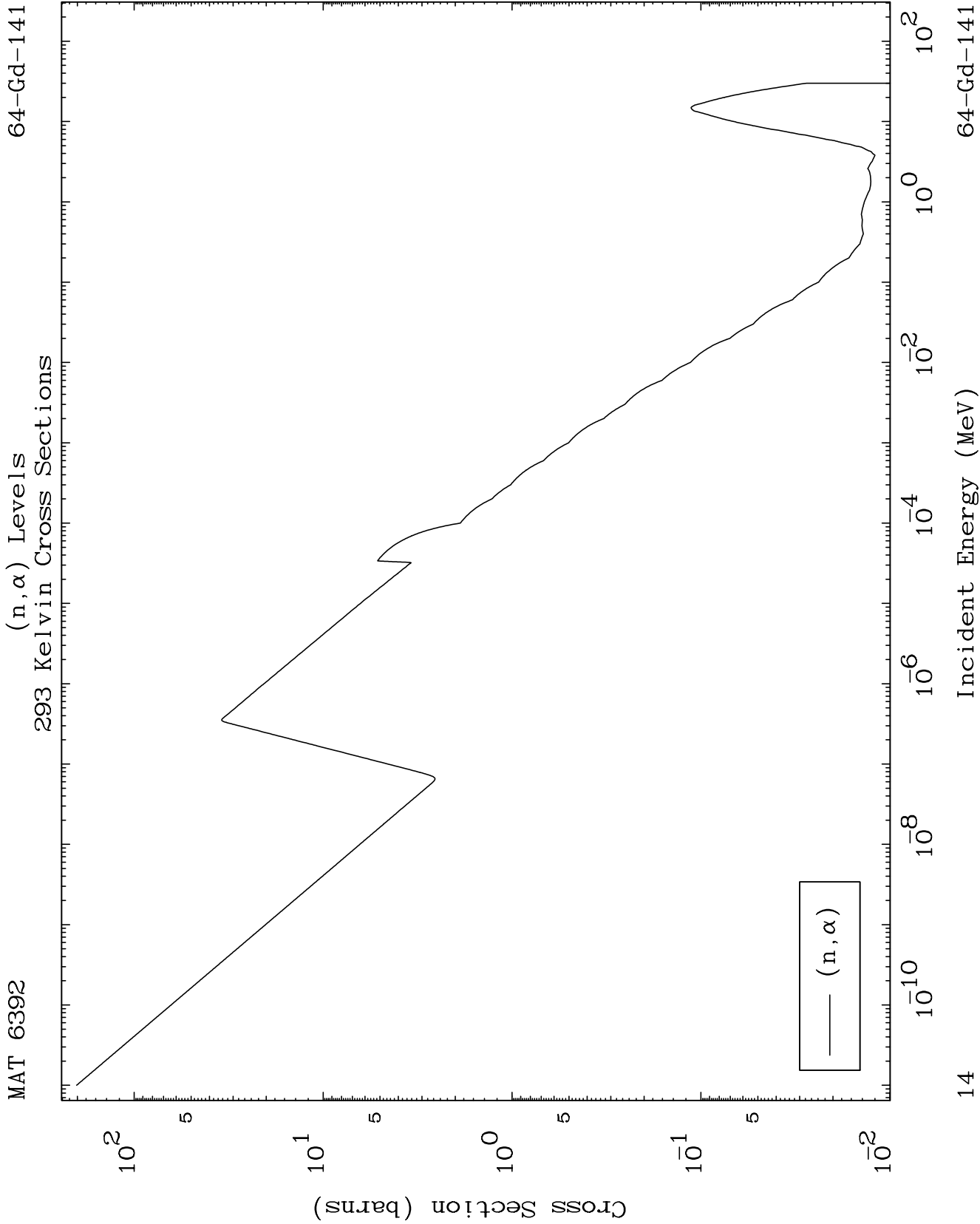




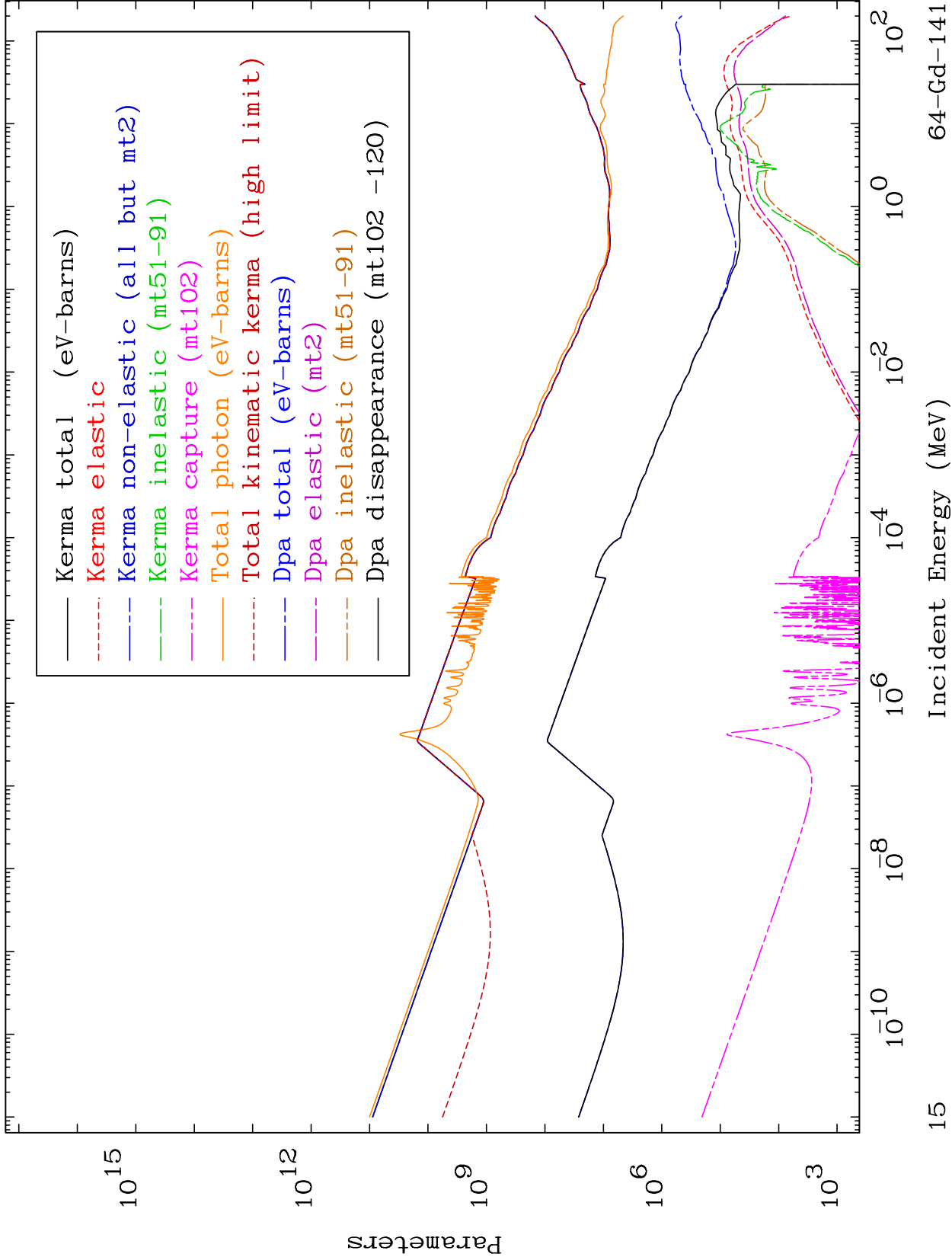




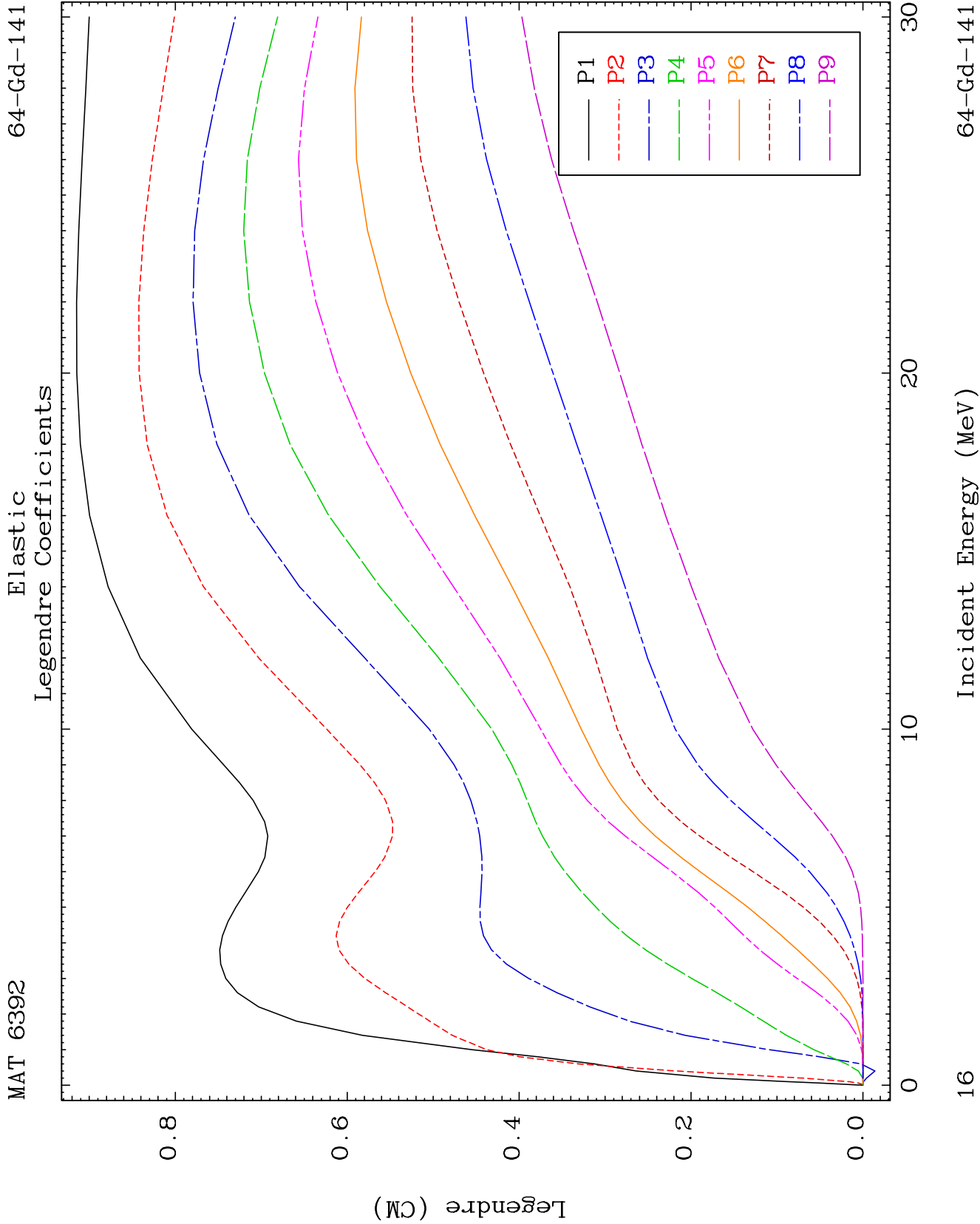




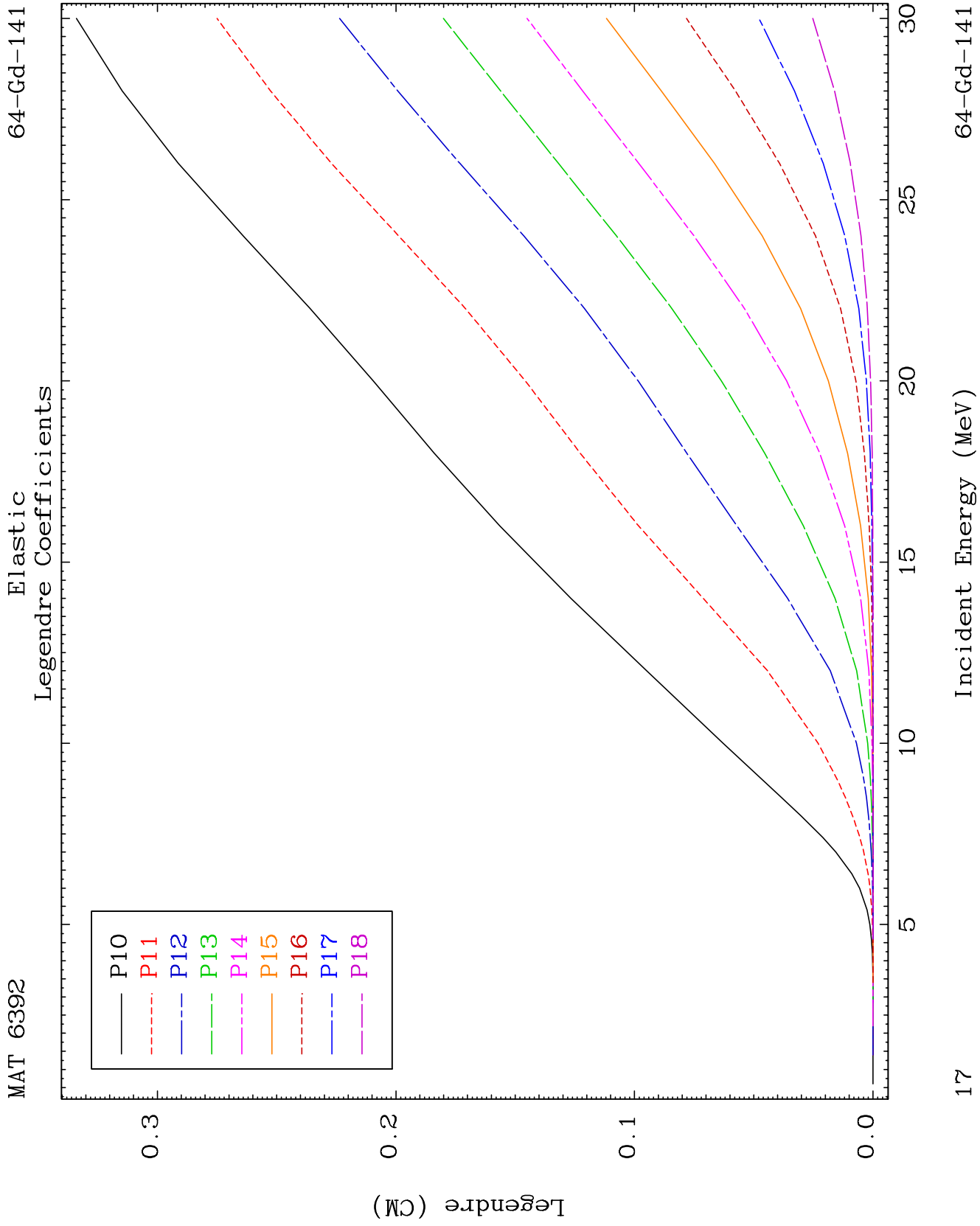




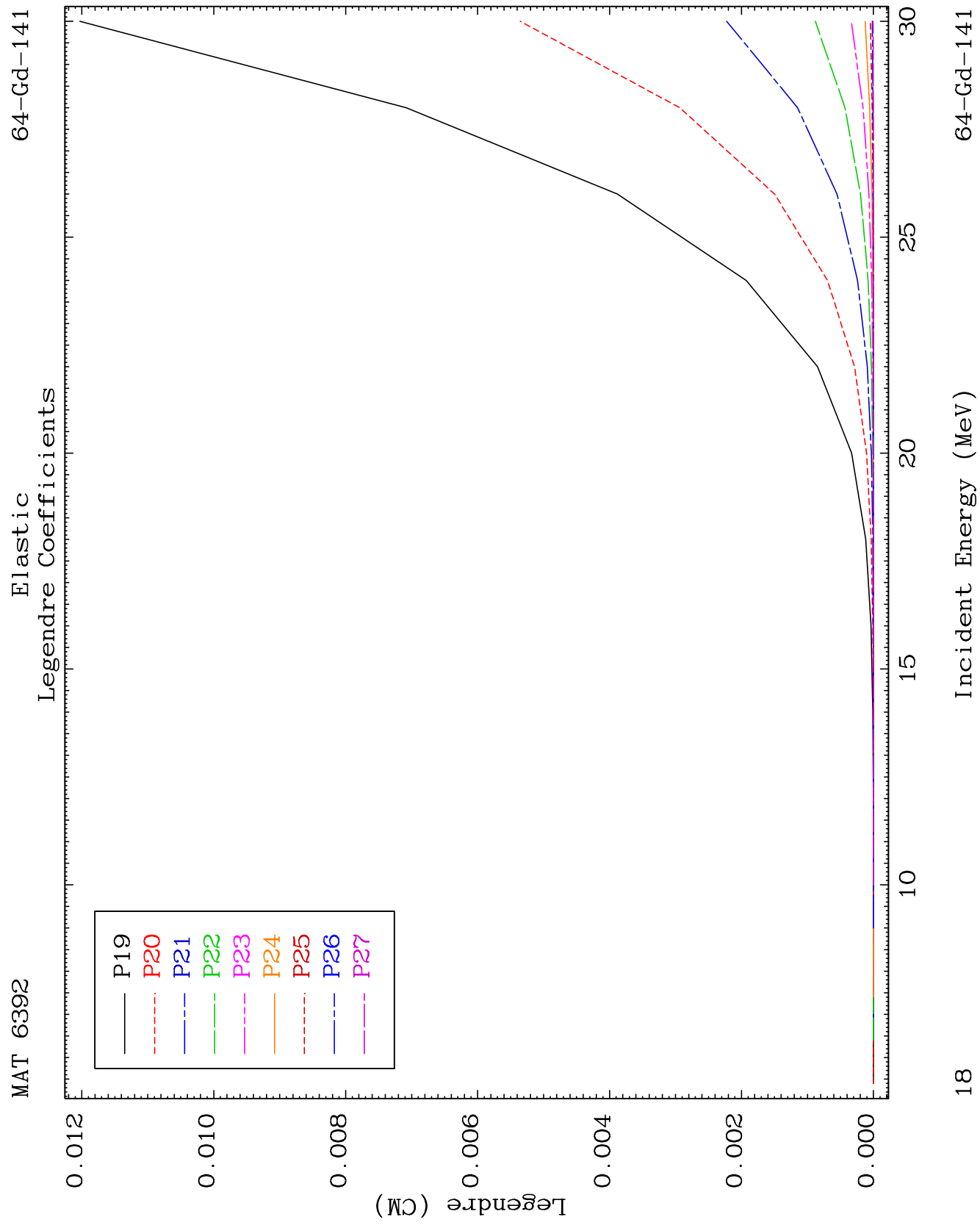




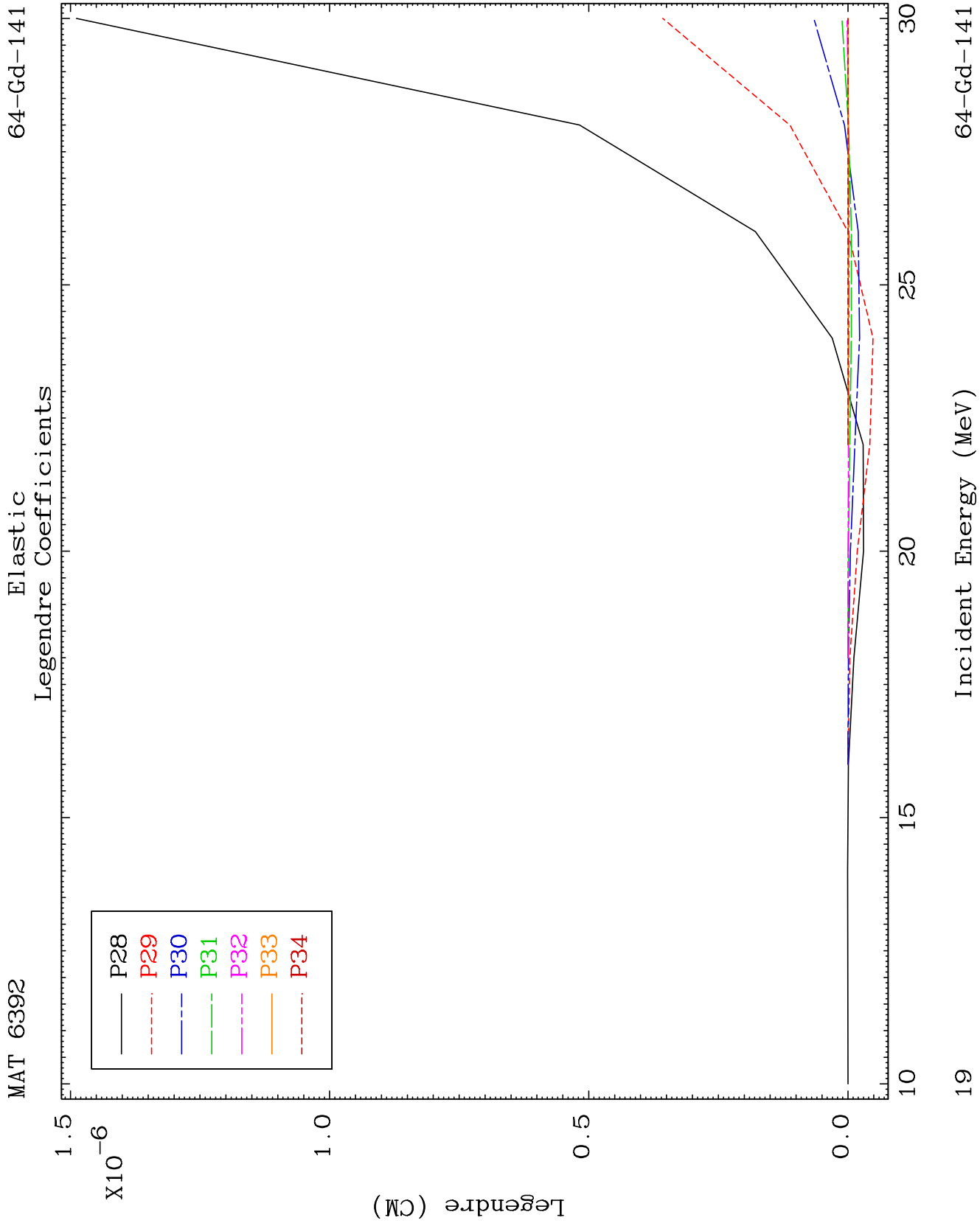










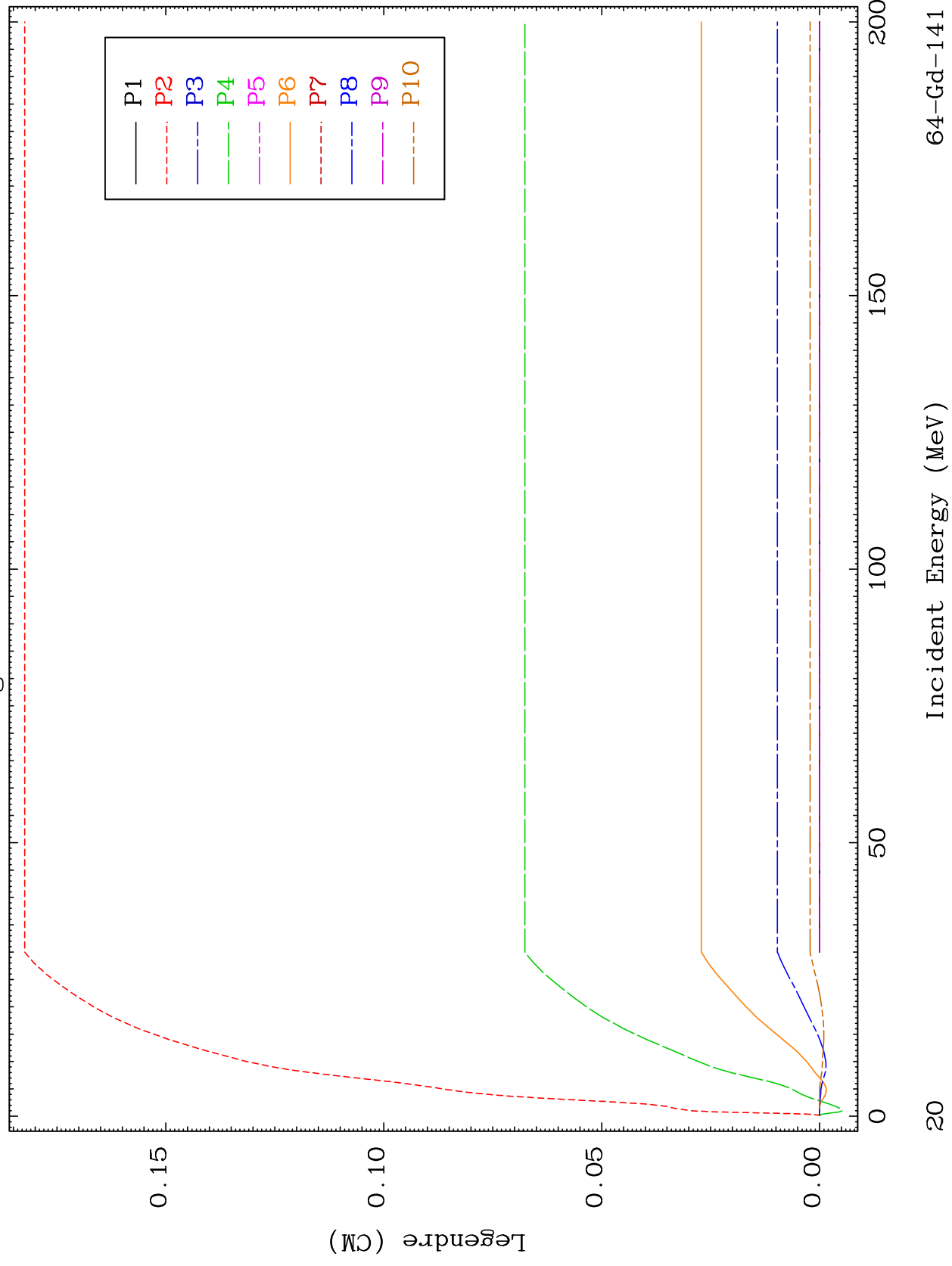




MAT 6392

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

64-Gd-141

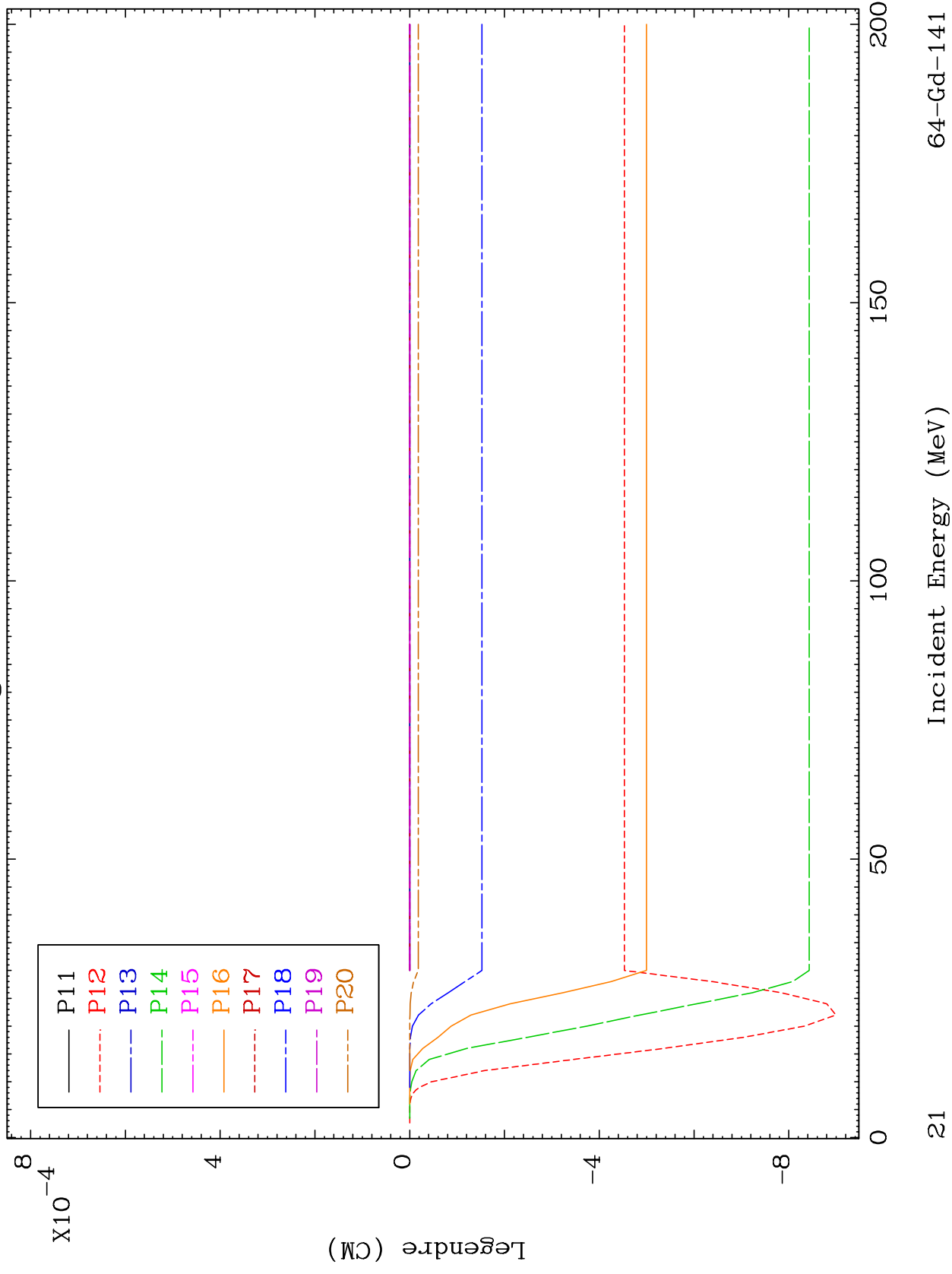




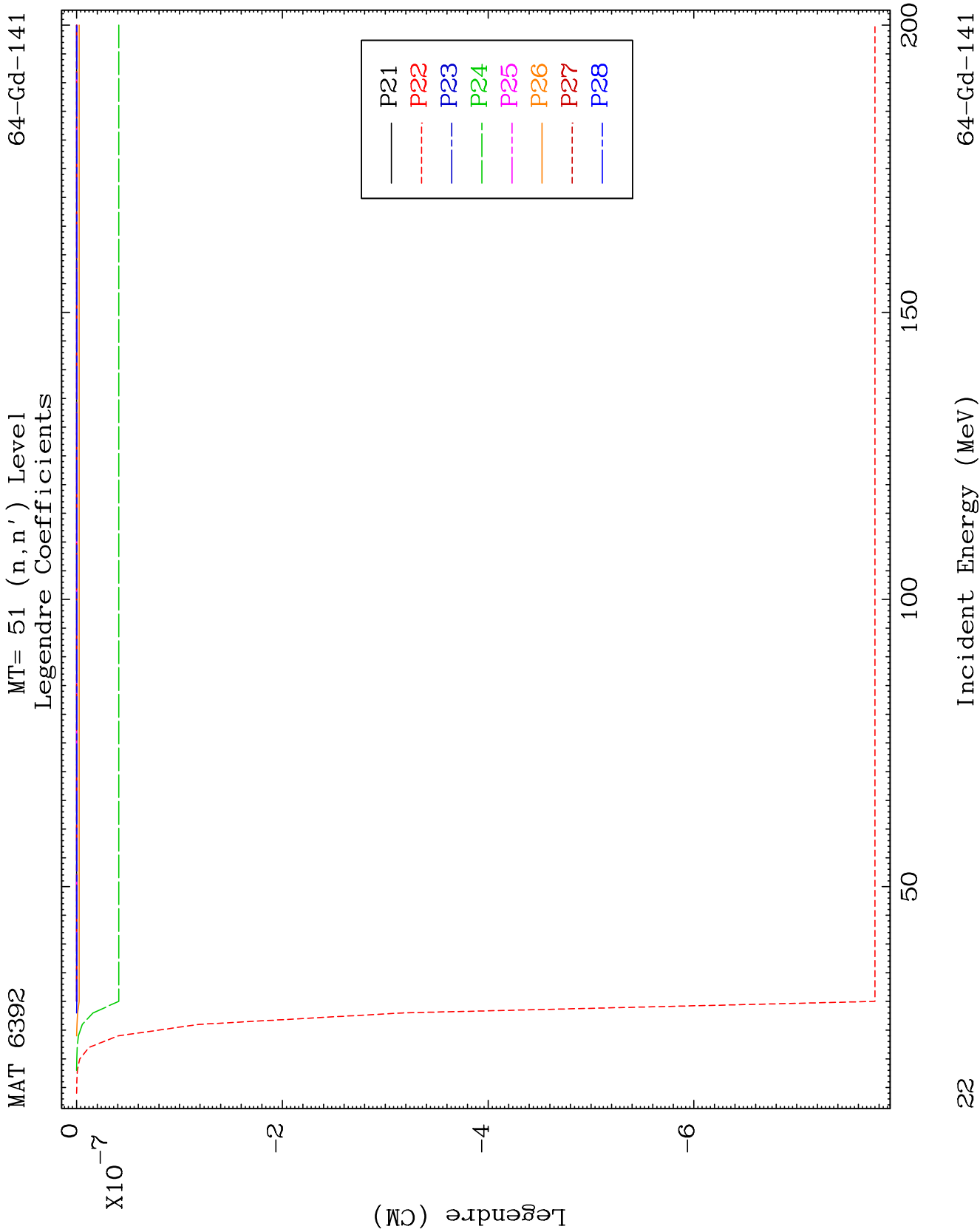
MAT 6392

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

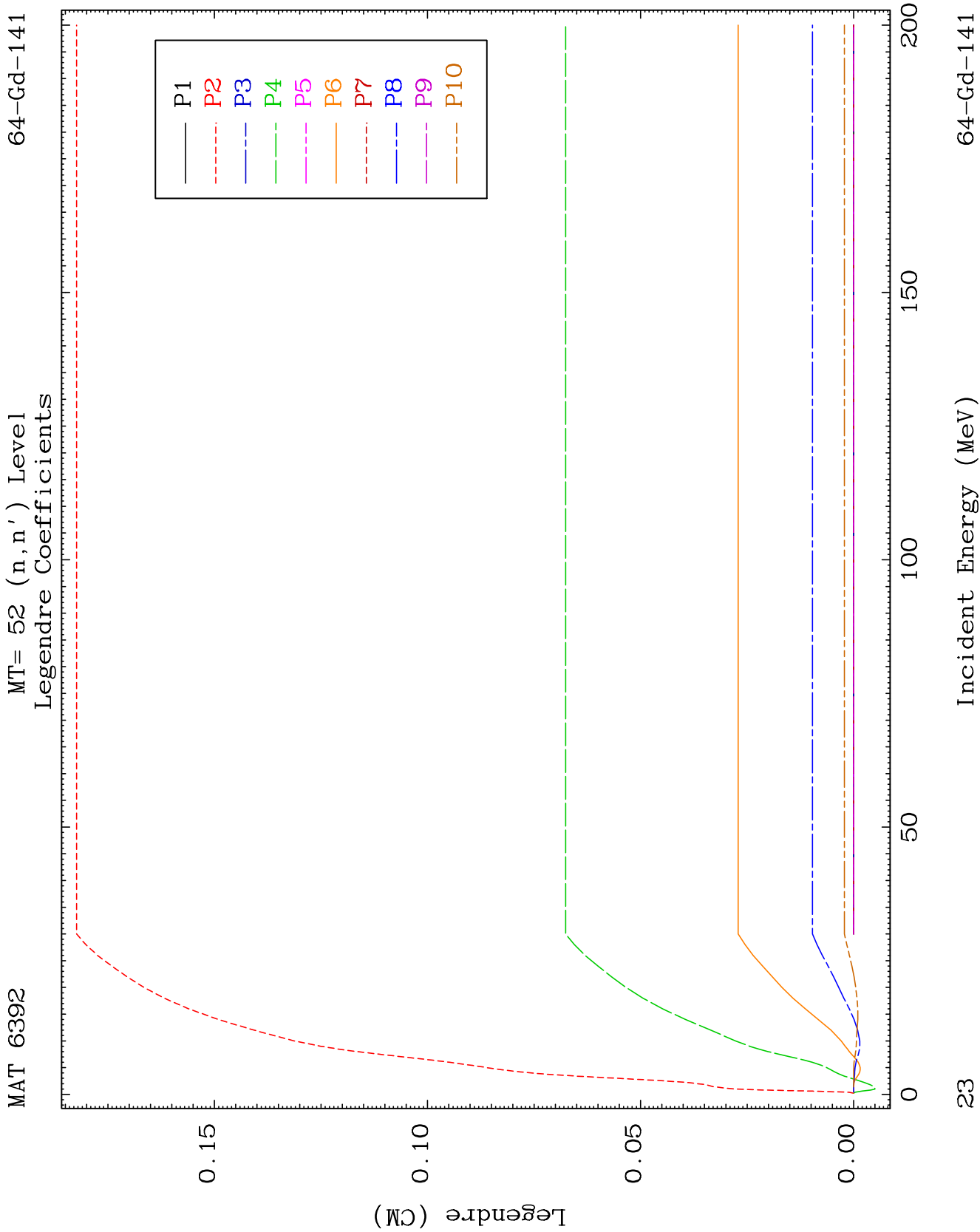
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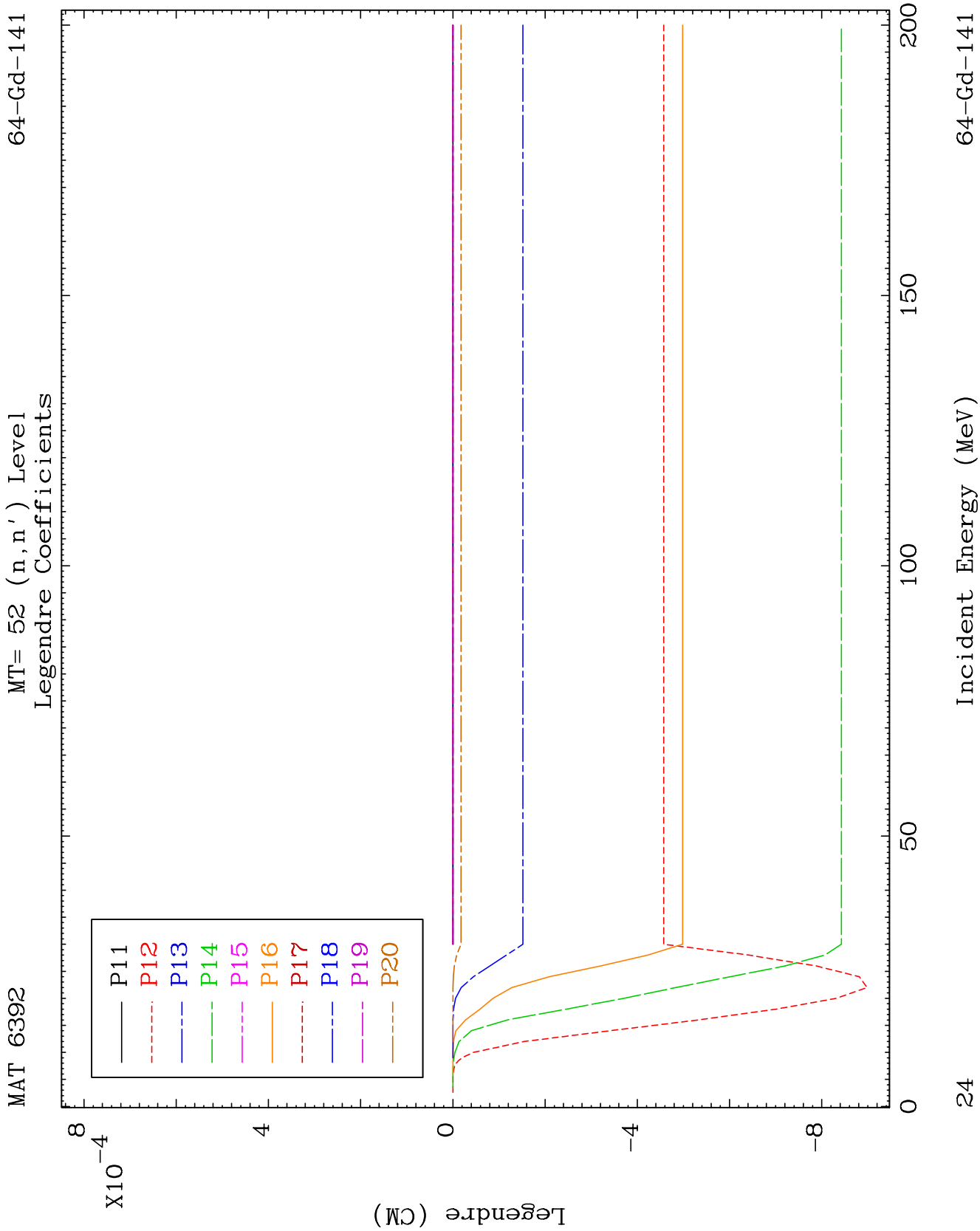




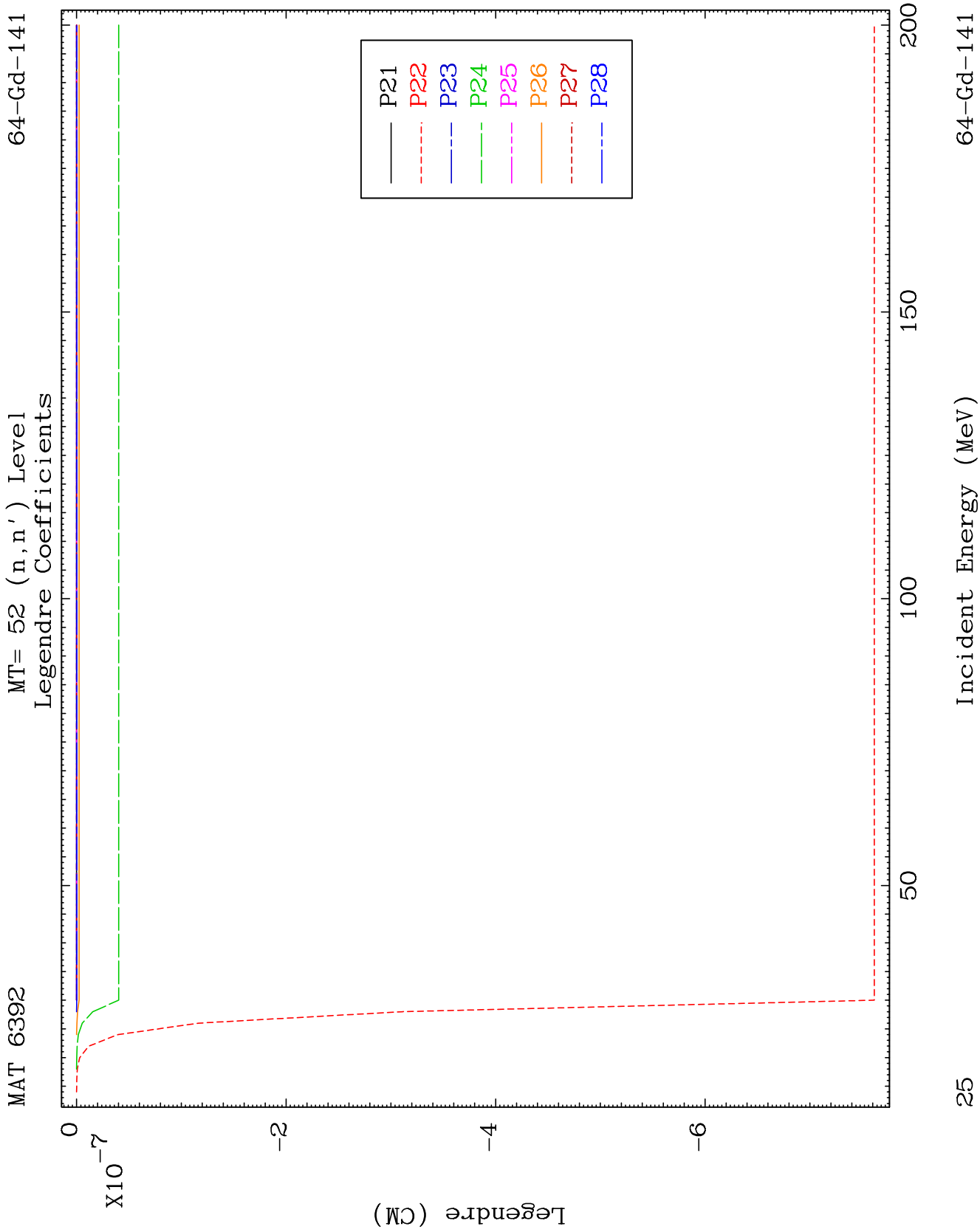










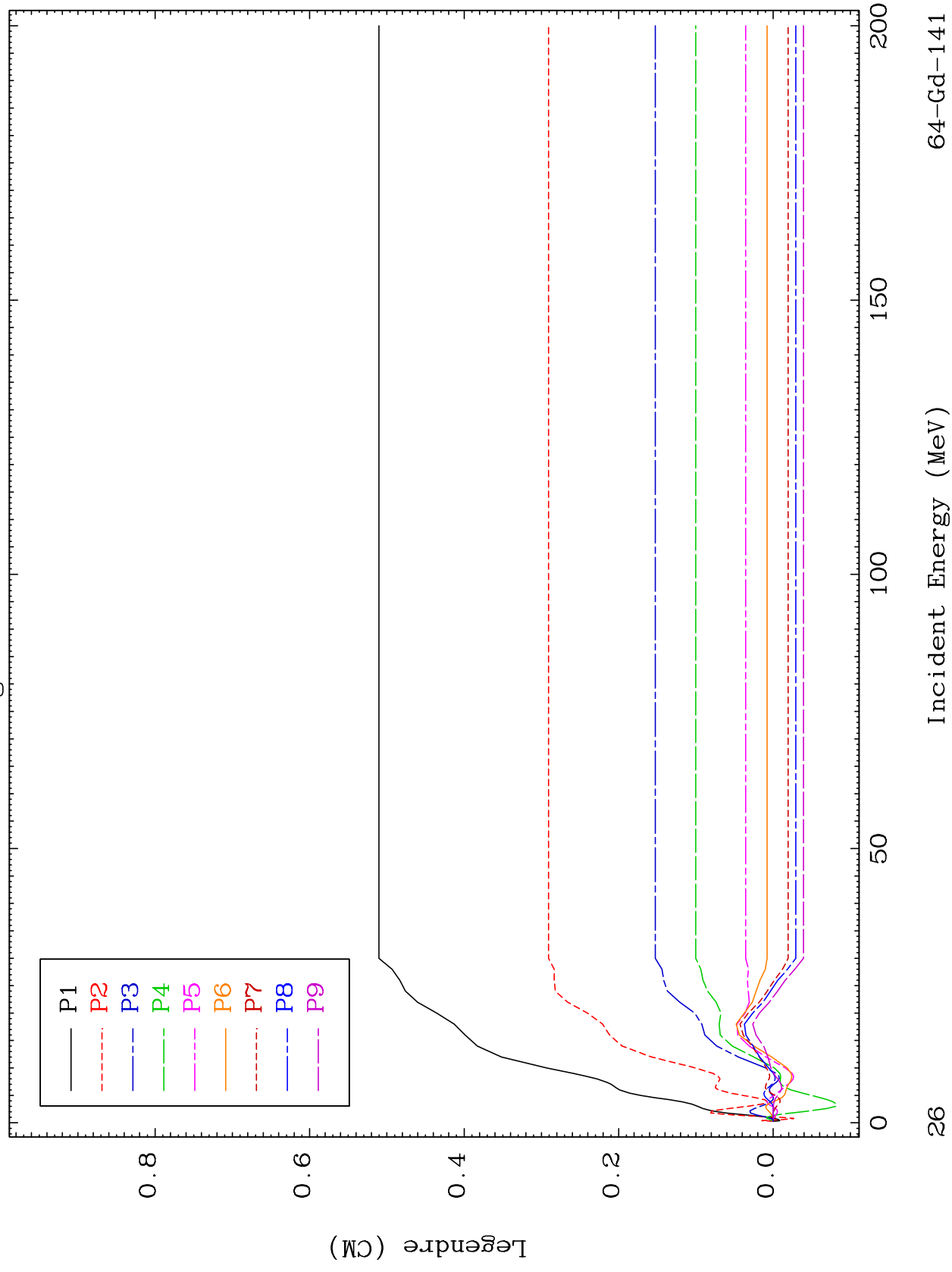




MAT 6392

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

64-Gd-141

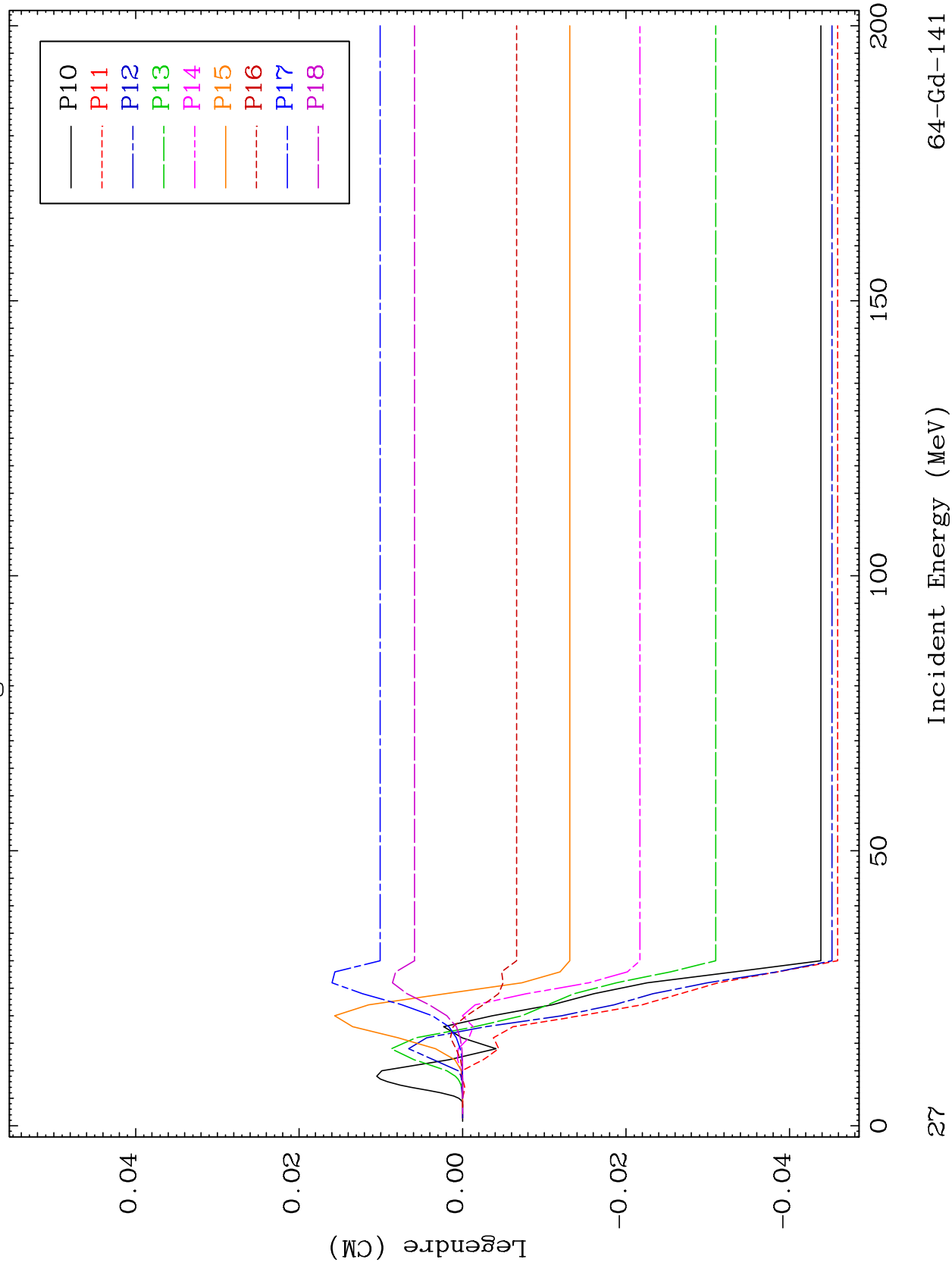




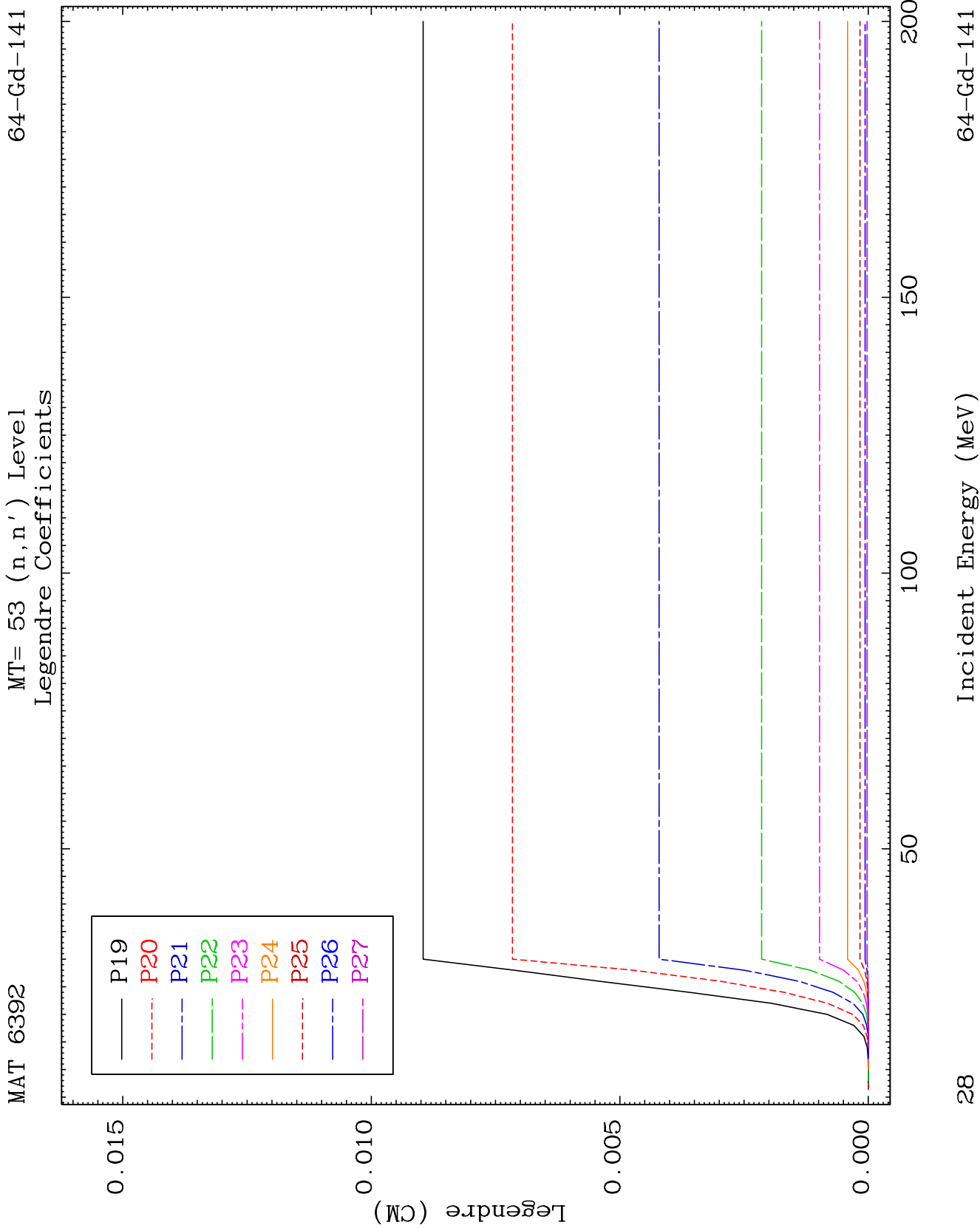
MAT 6392

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

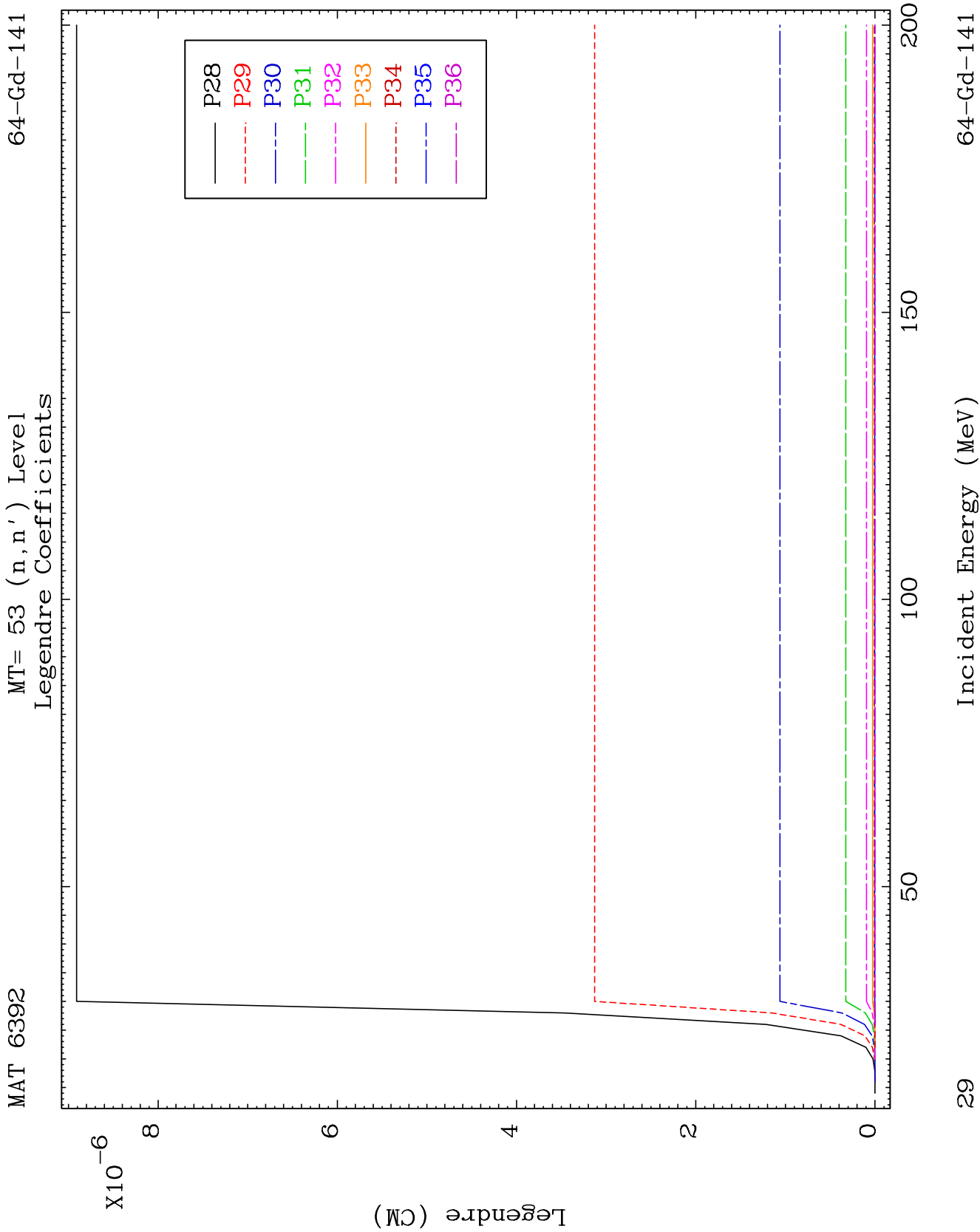
64-Gd-141









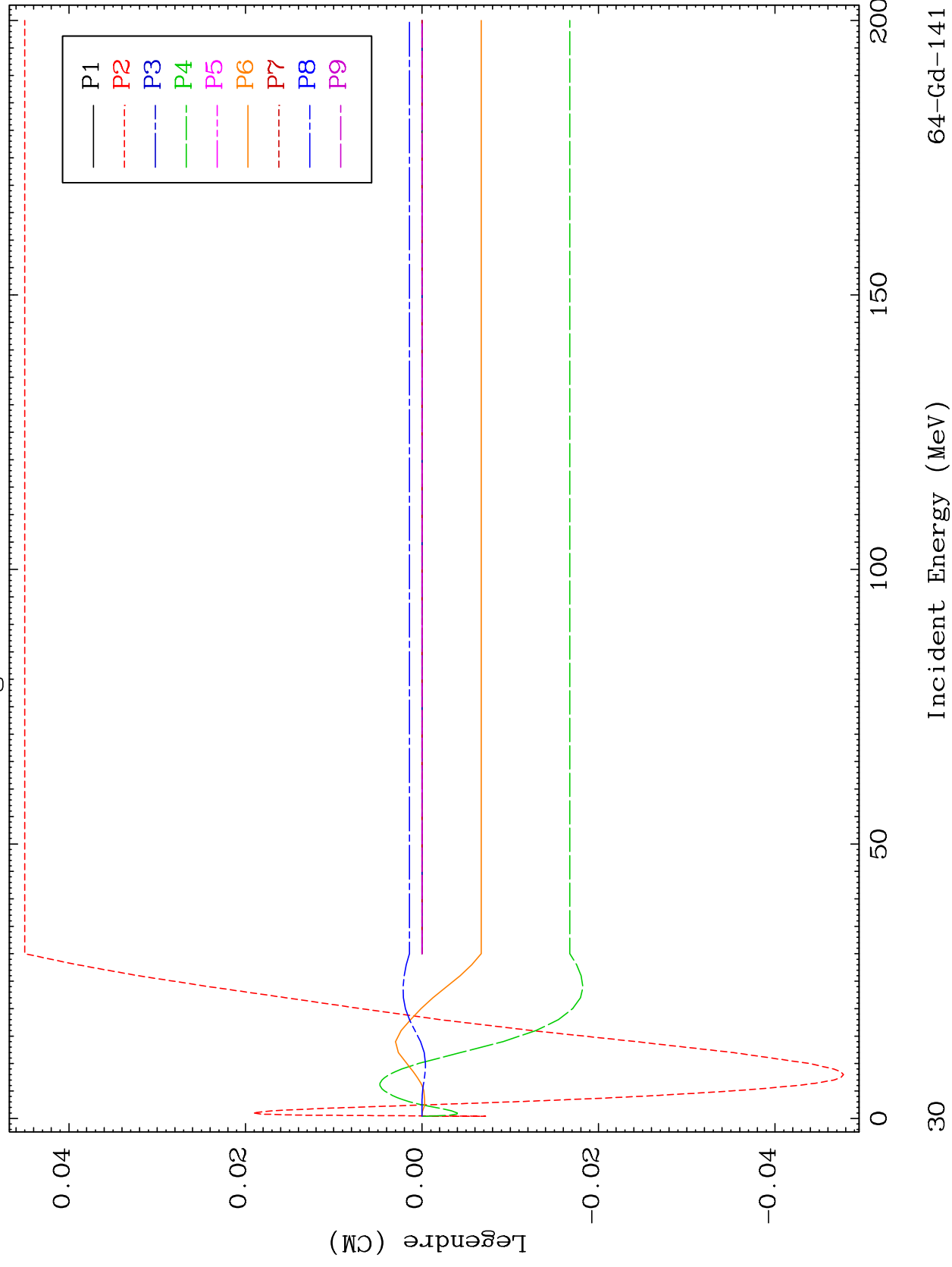




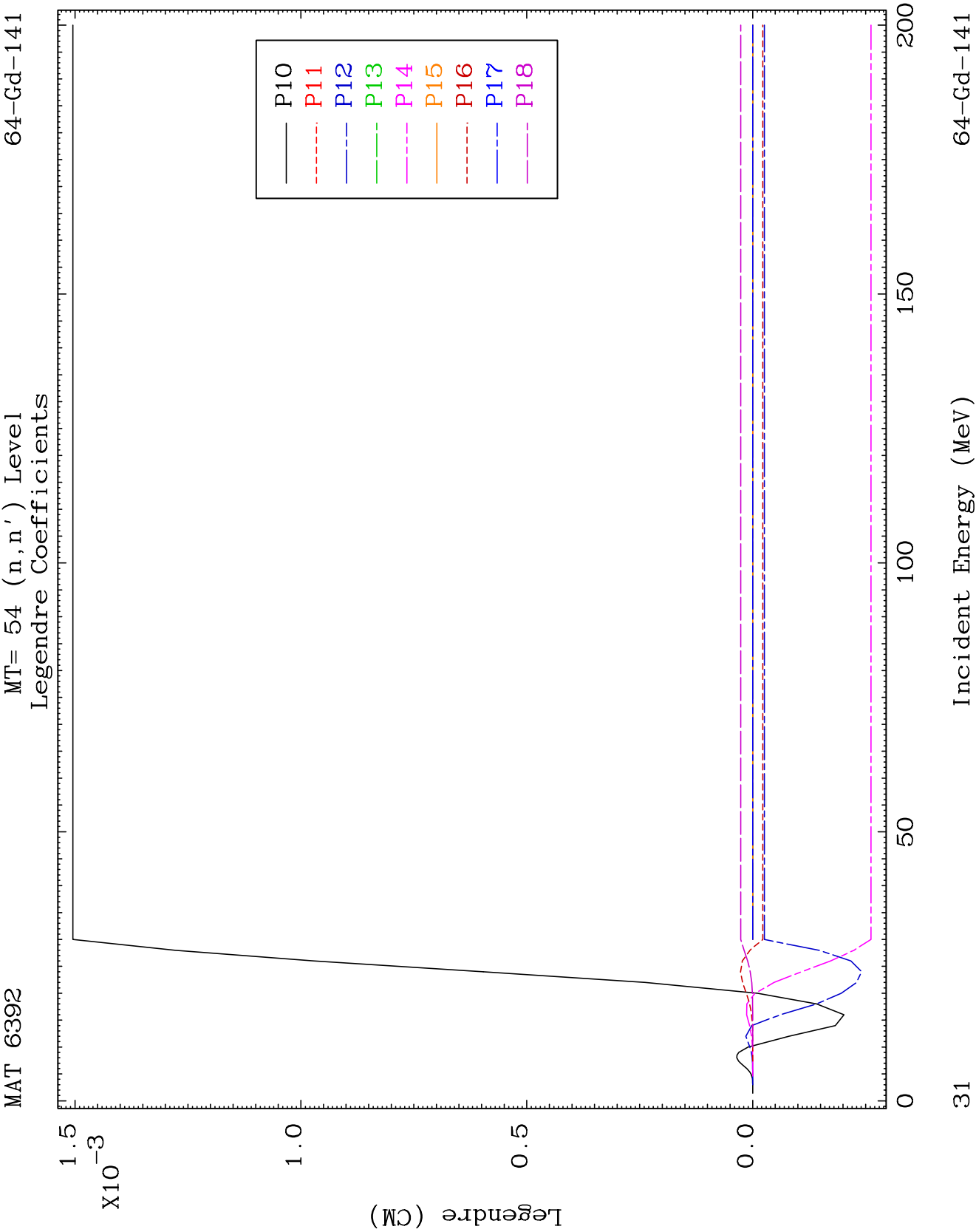
MAT 6392

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

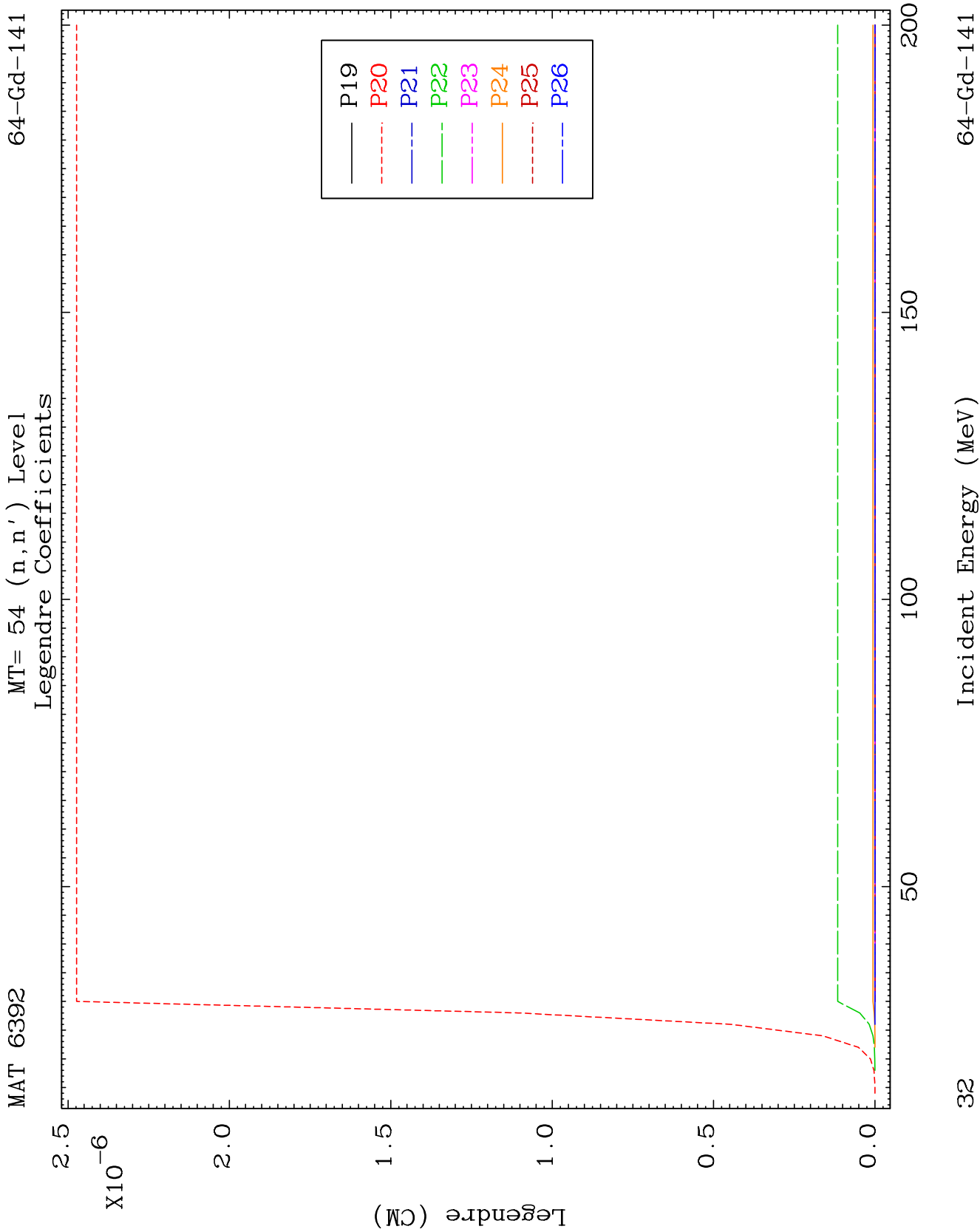
64-Gd-141









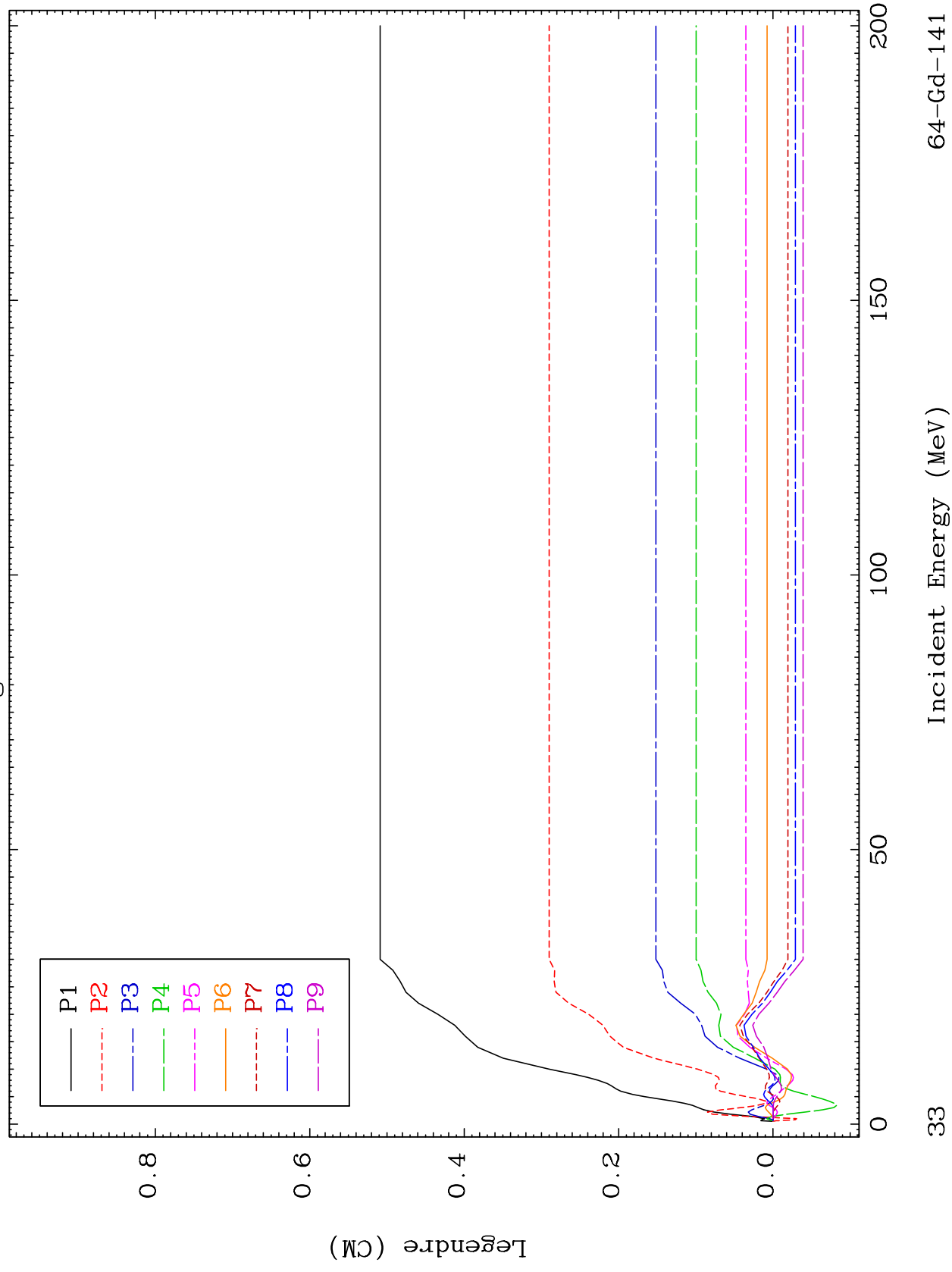




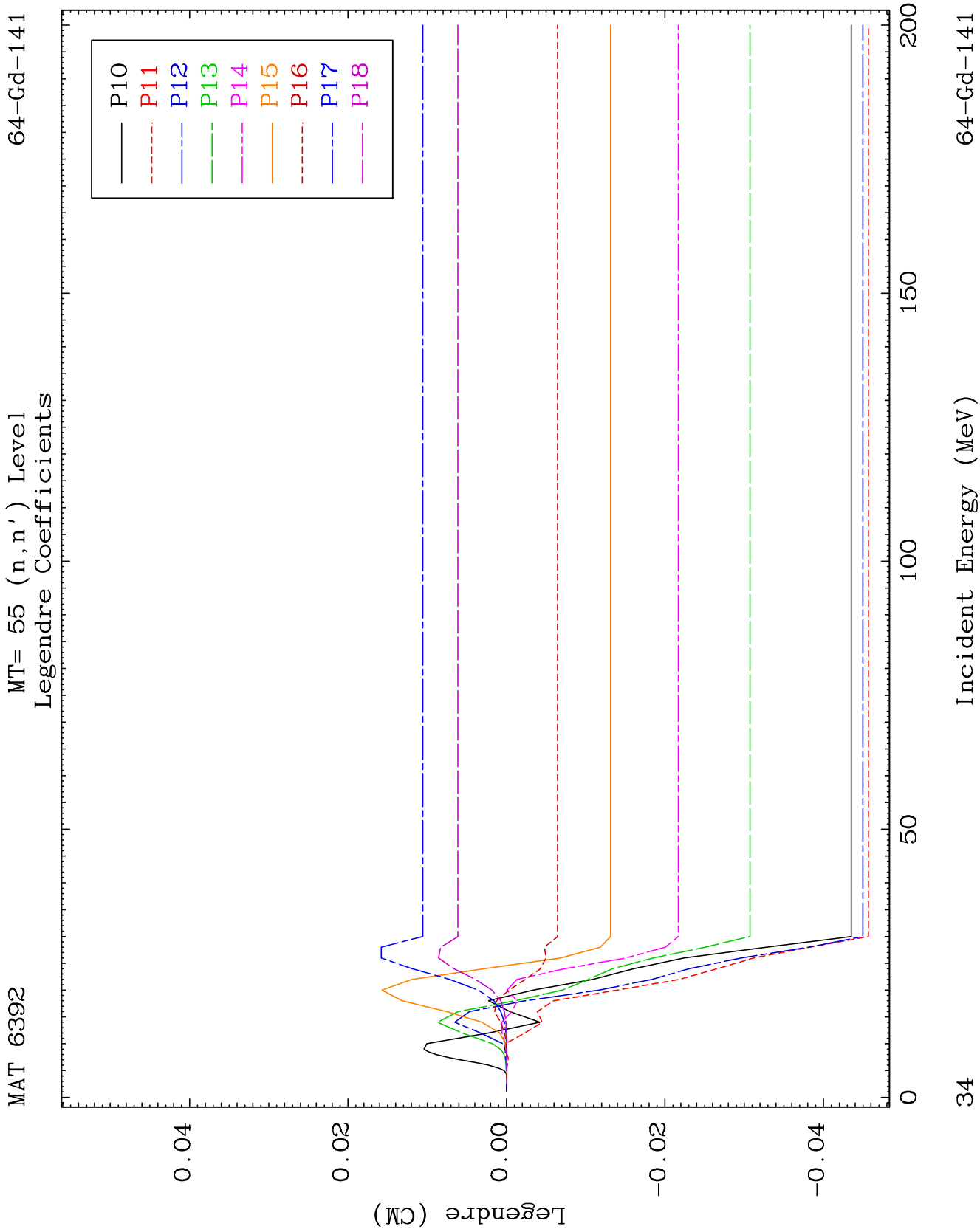
MAT 6392

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

64-Gd-141





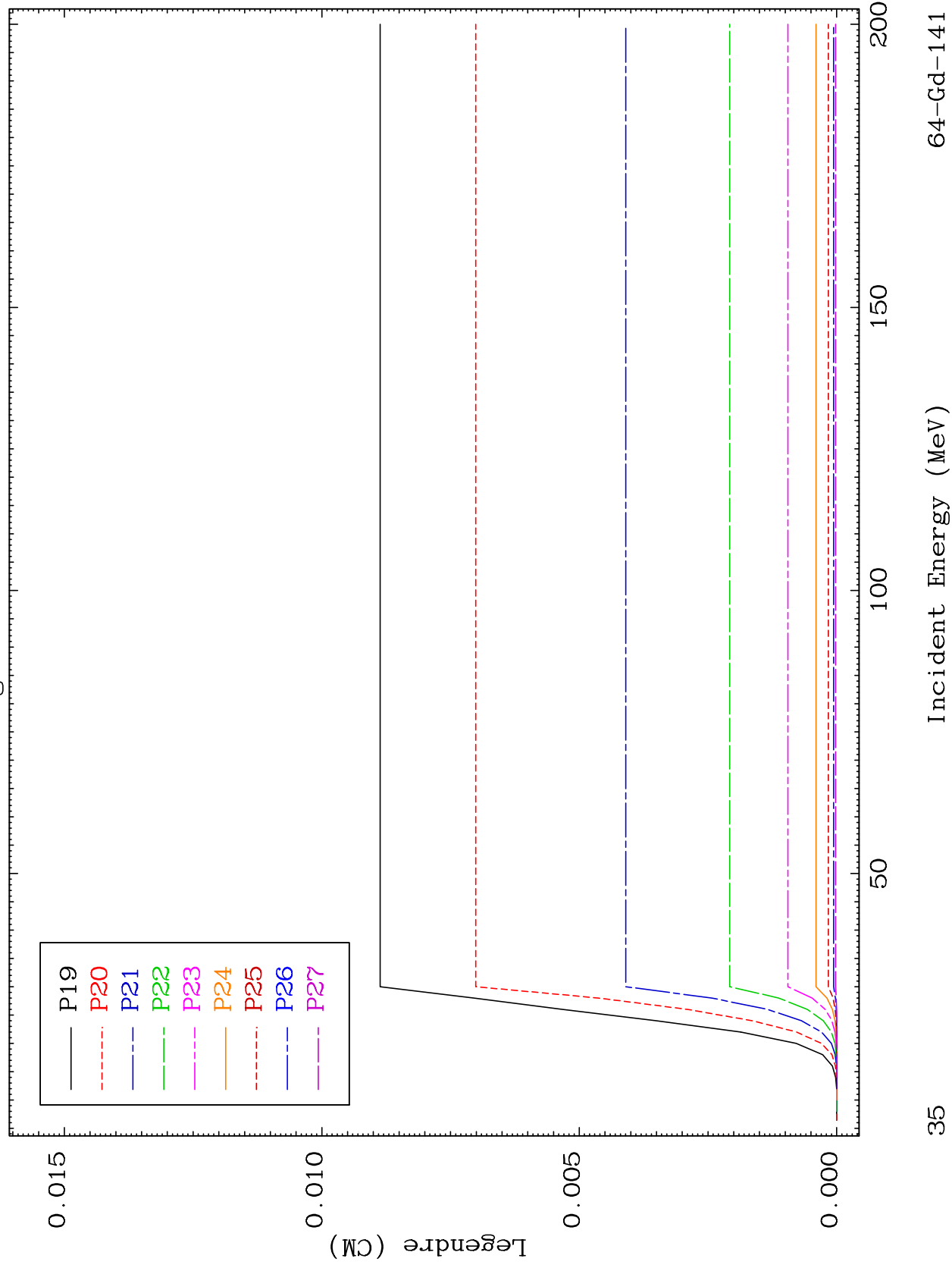




MAT 6392

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

64-Gd-141

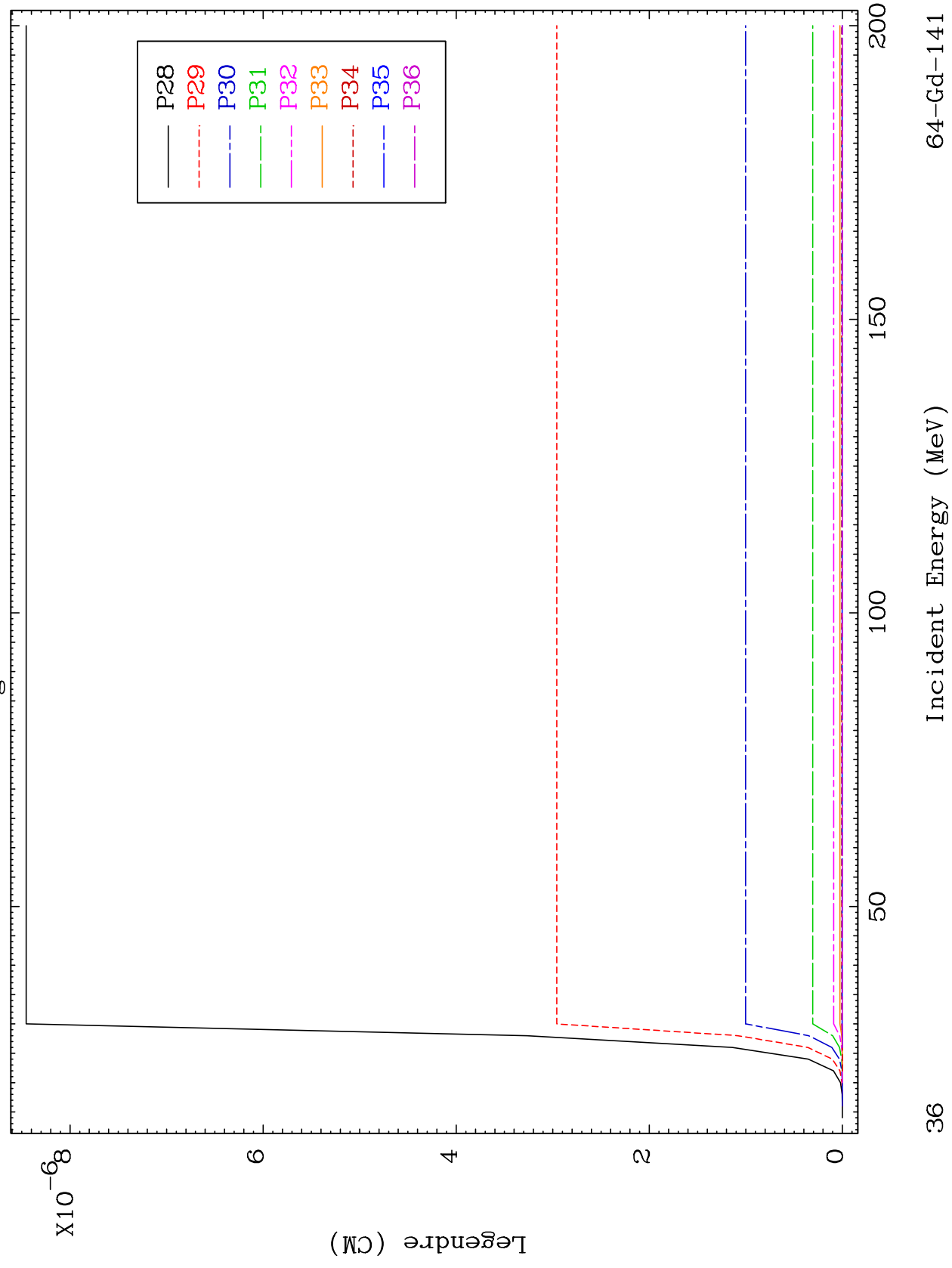




MAT 6392

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

64-Gd-141

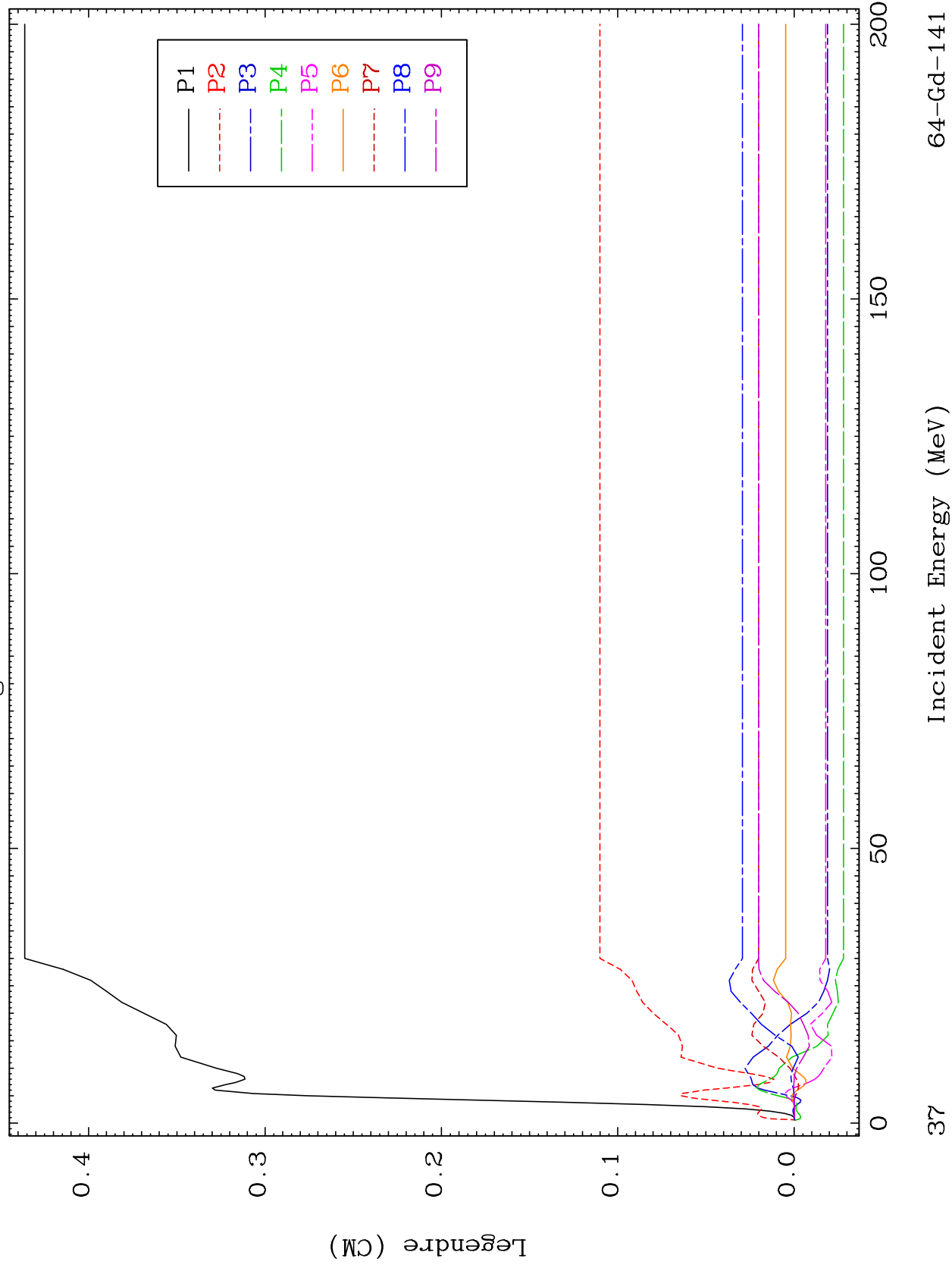




MAT 6392

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

64-Gd-141

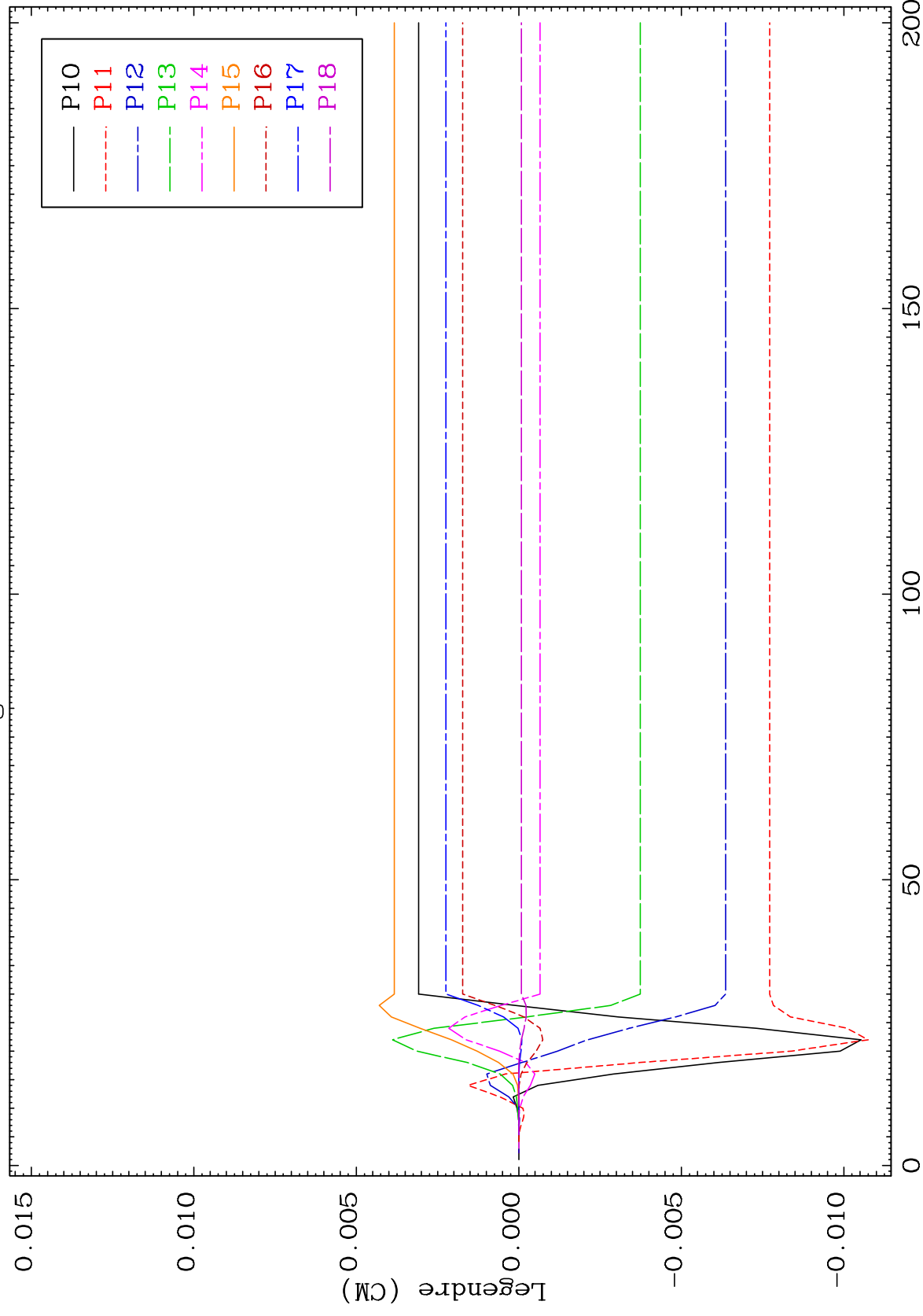




MAT 6392

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

64-Gd-141

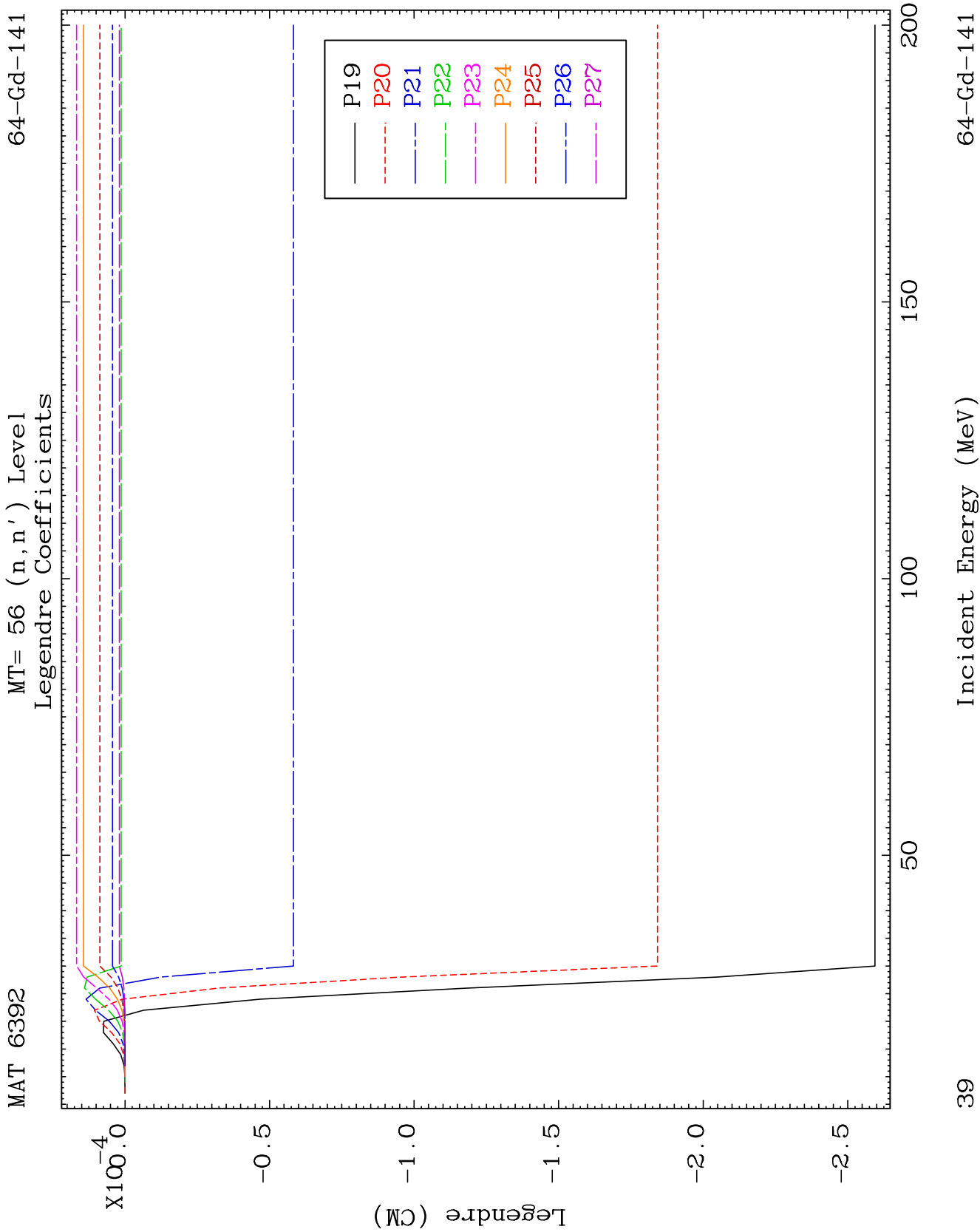


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Incident Energy (MeV)

64-Gd-141



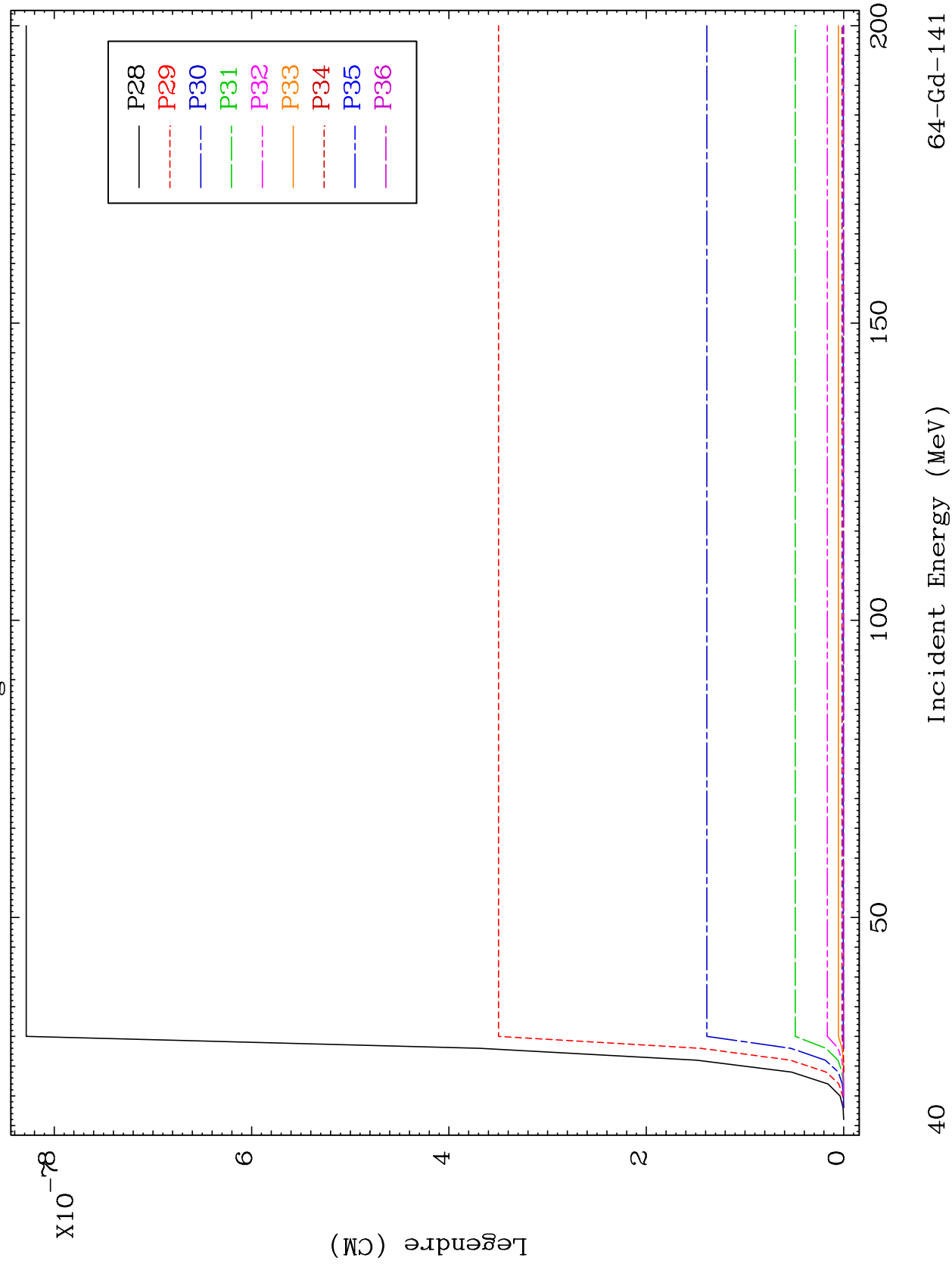




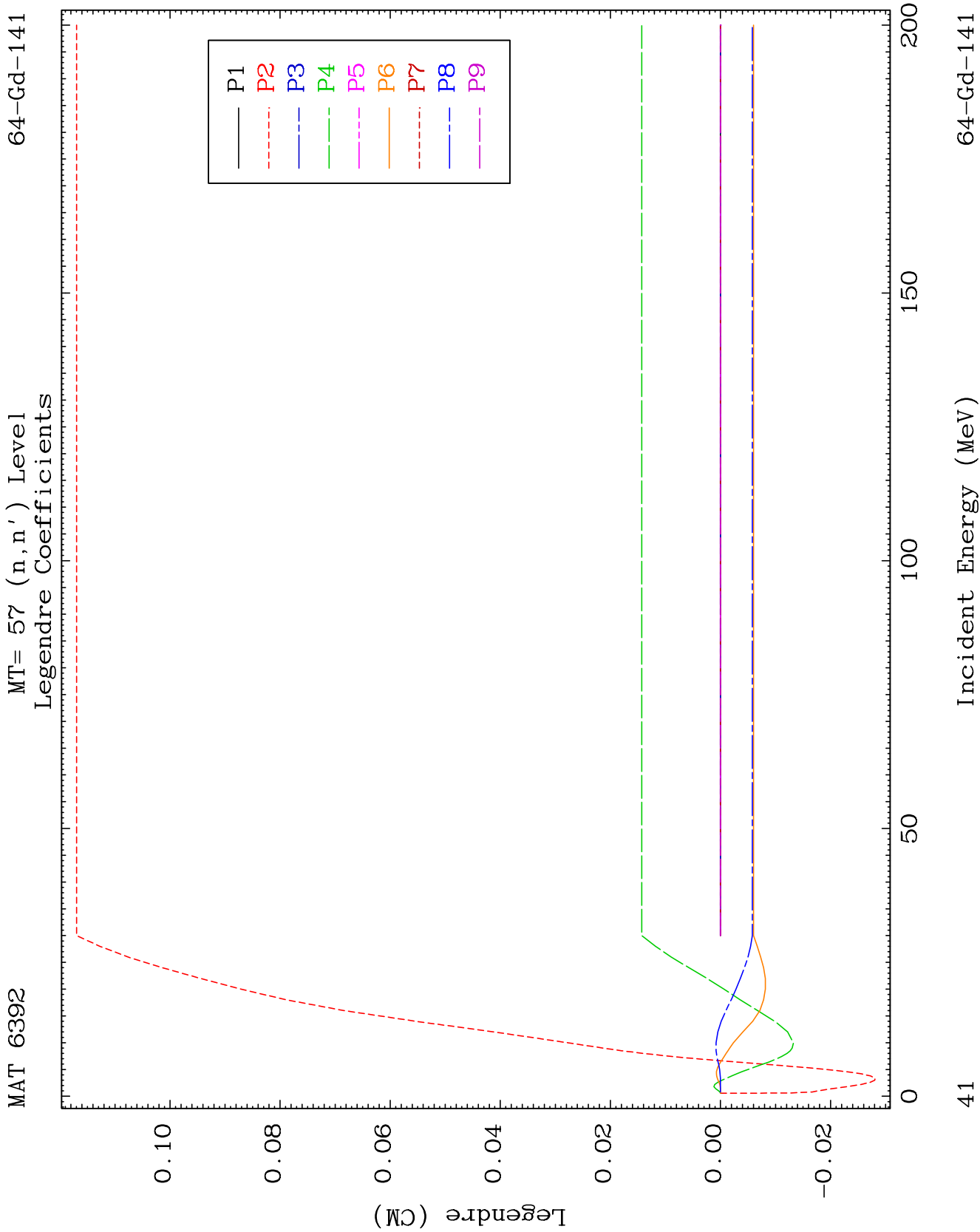
MAT 6392

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

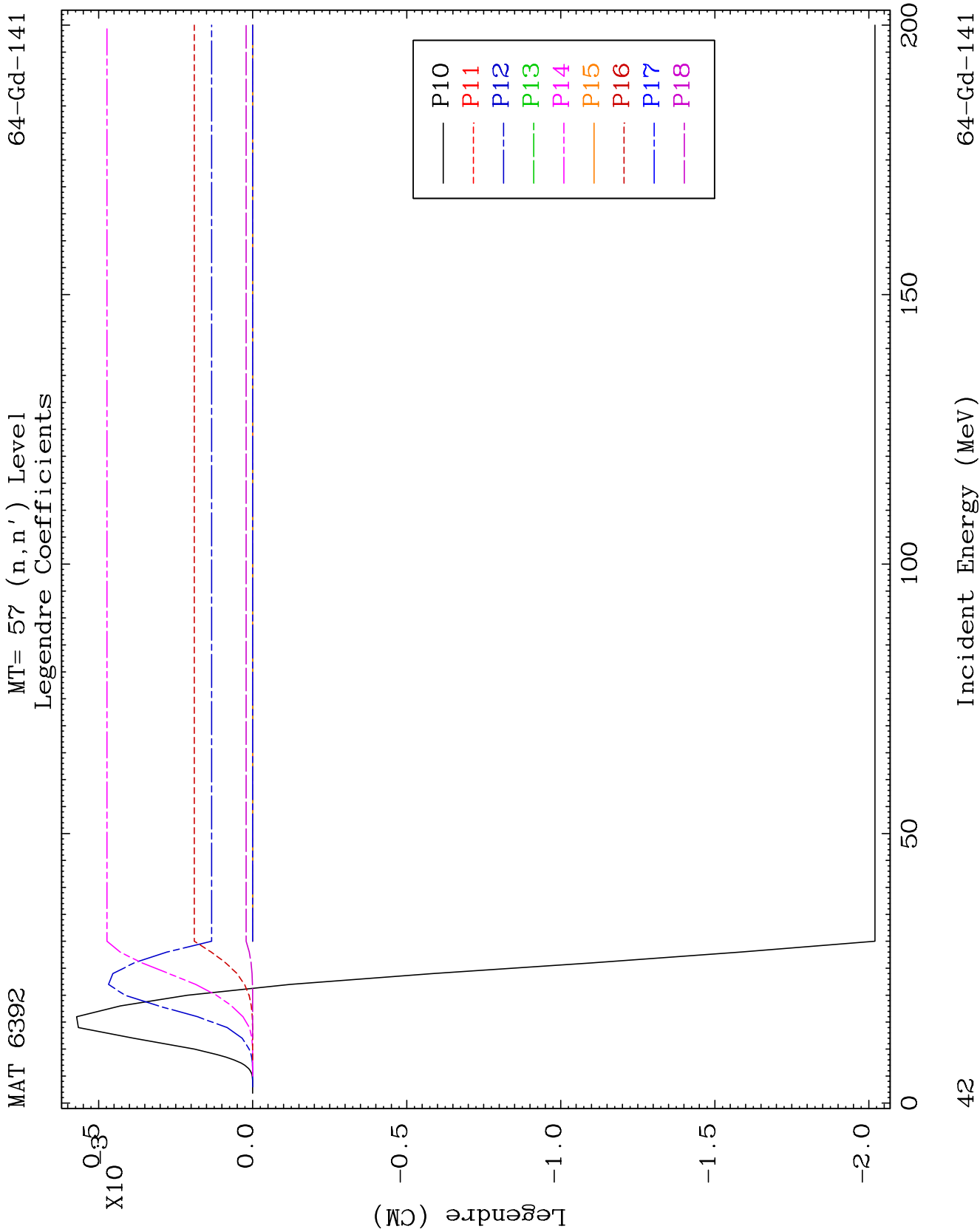
64-Gd-141



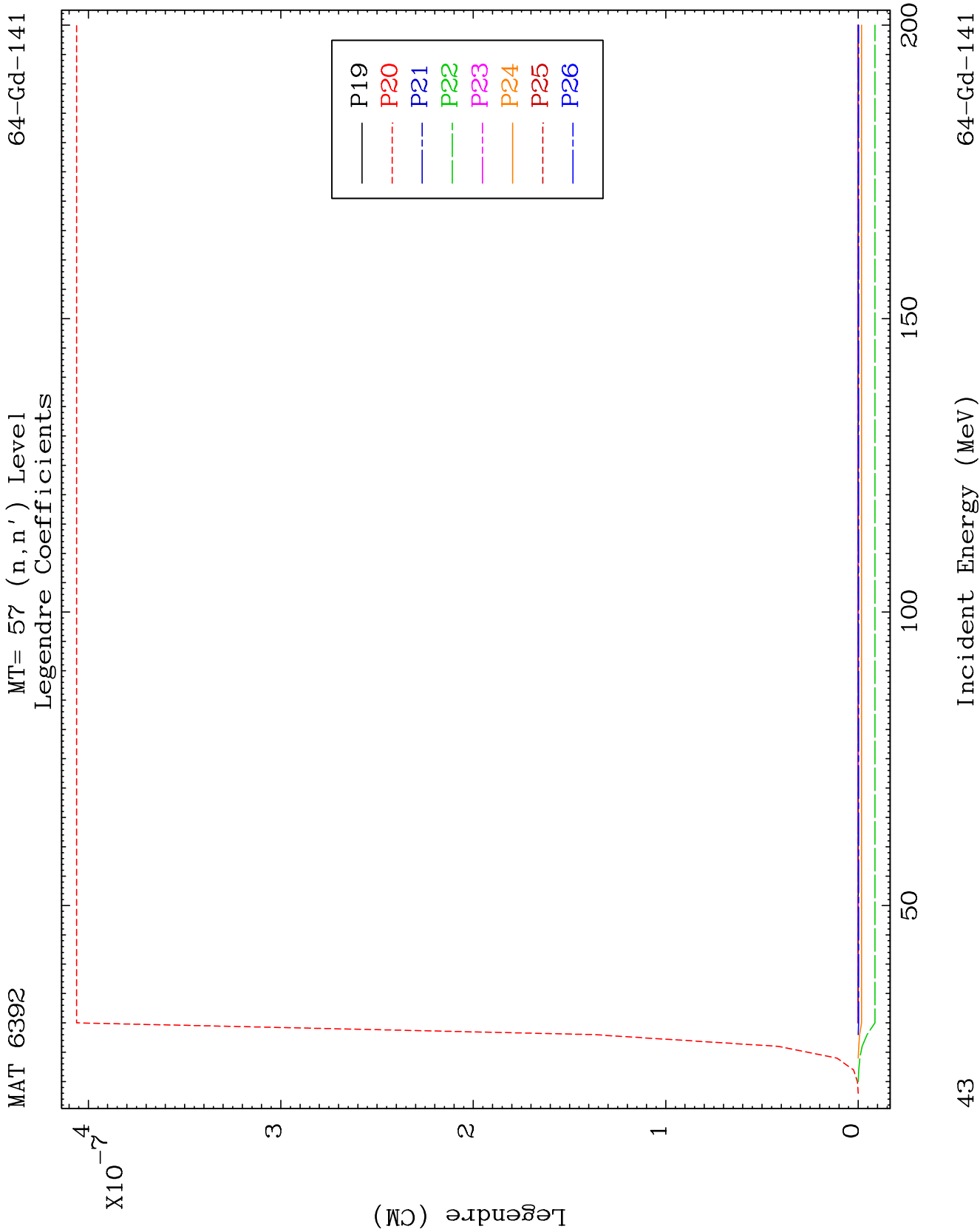










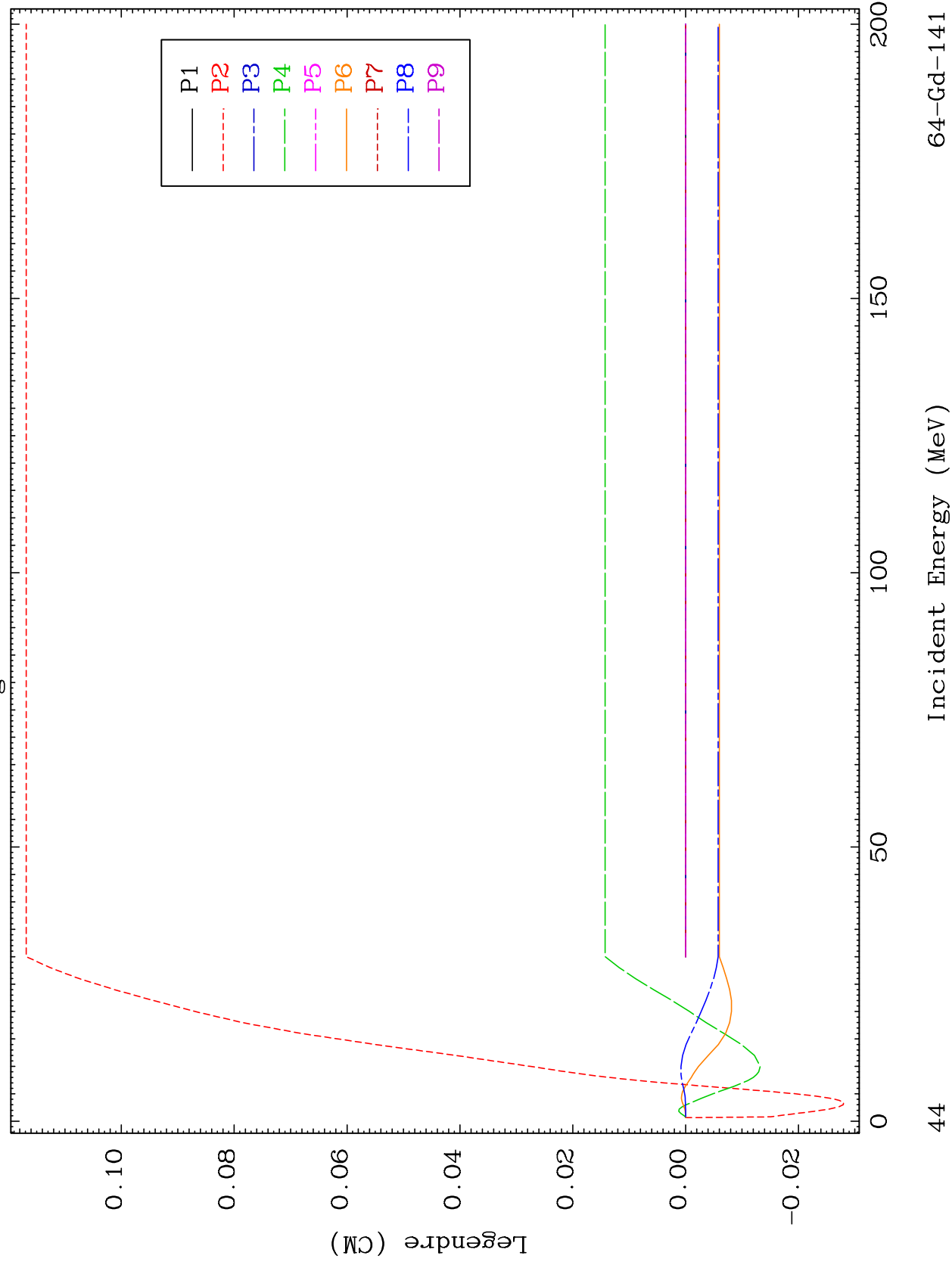




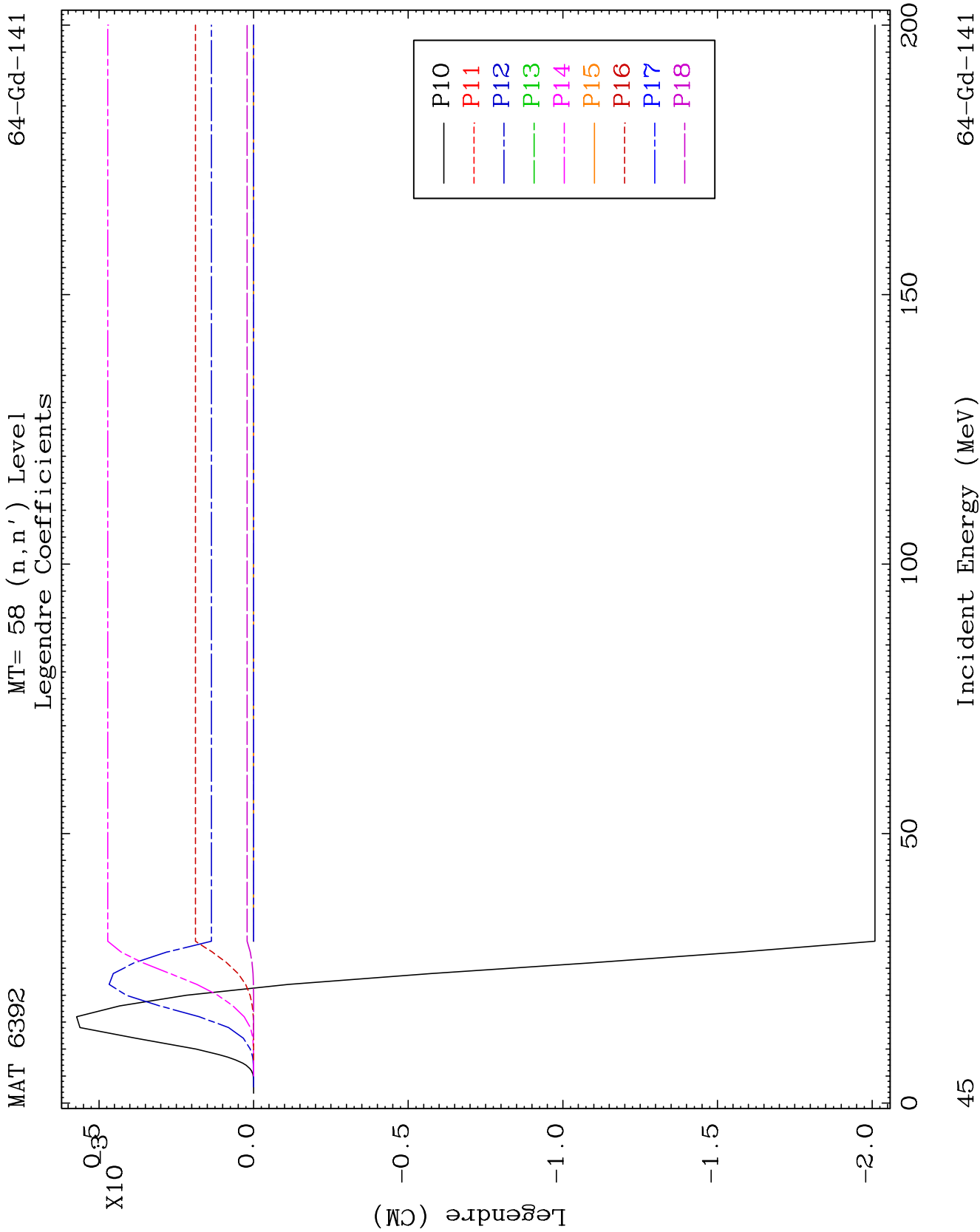
MAT 6392

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

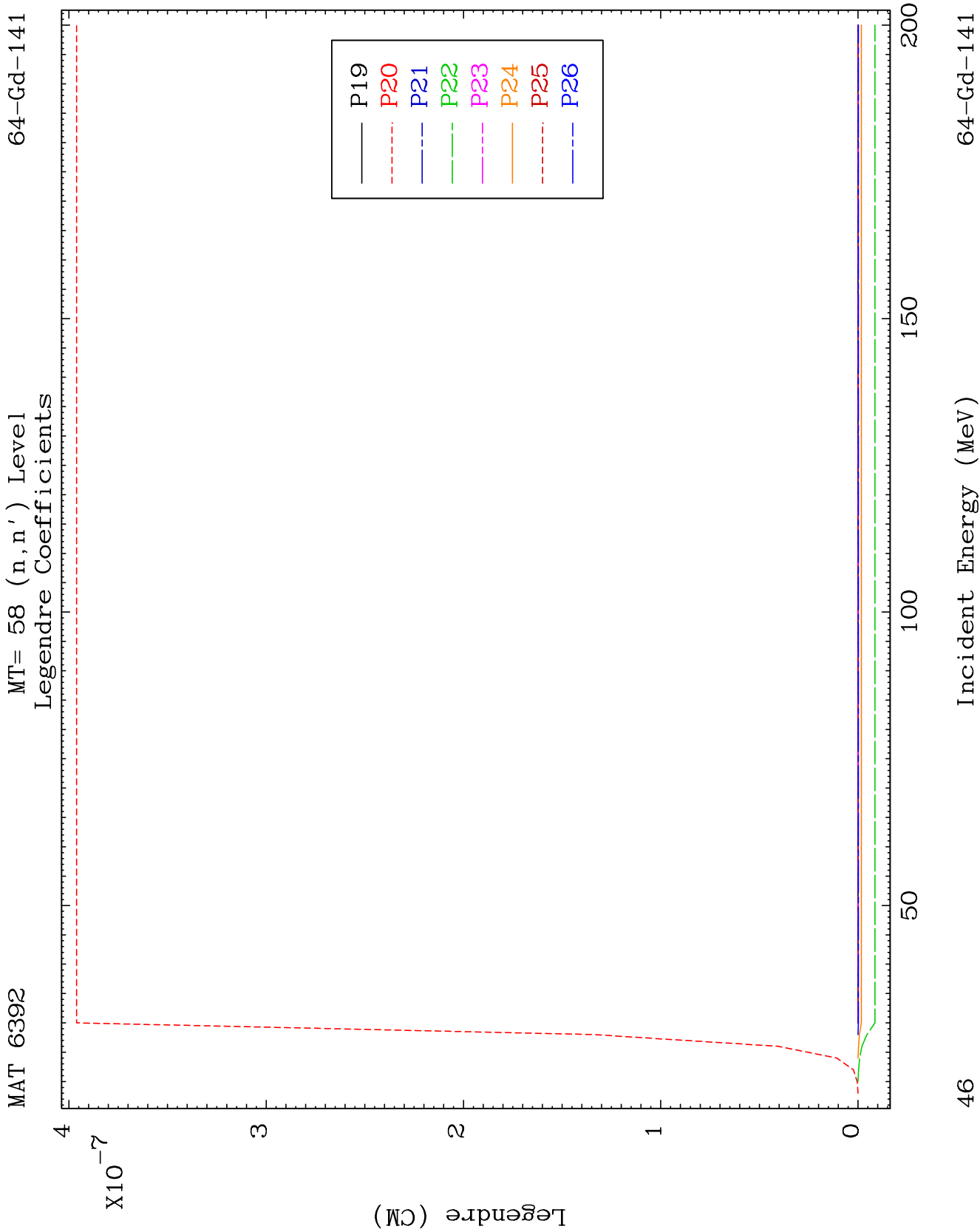
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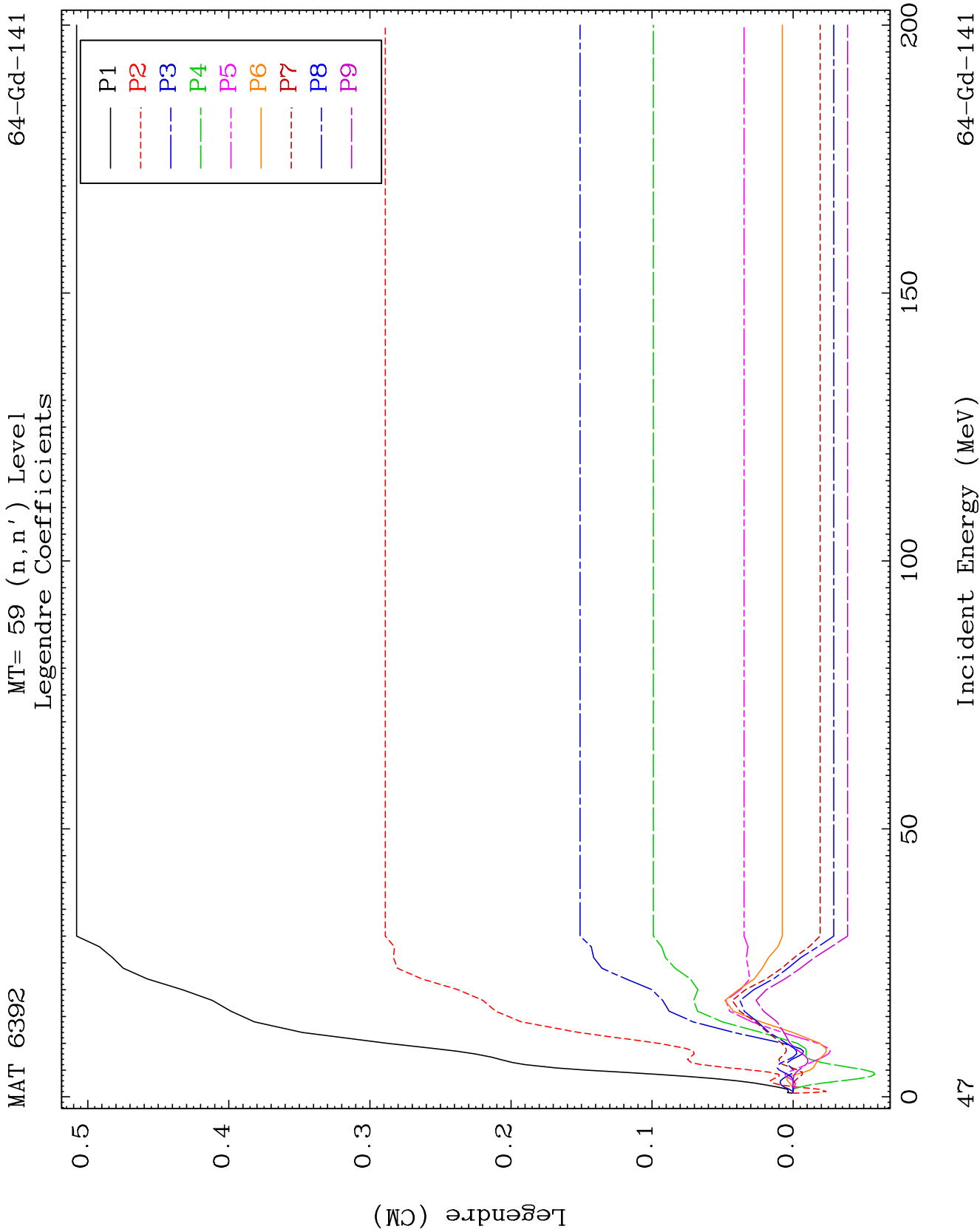










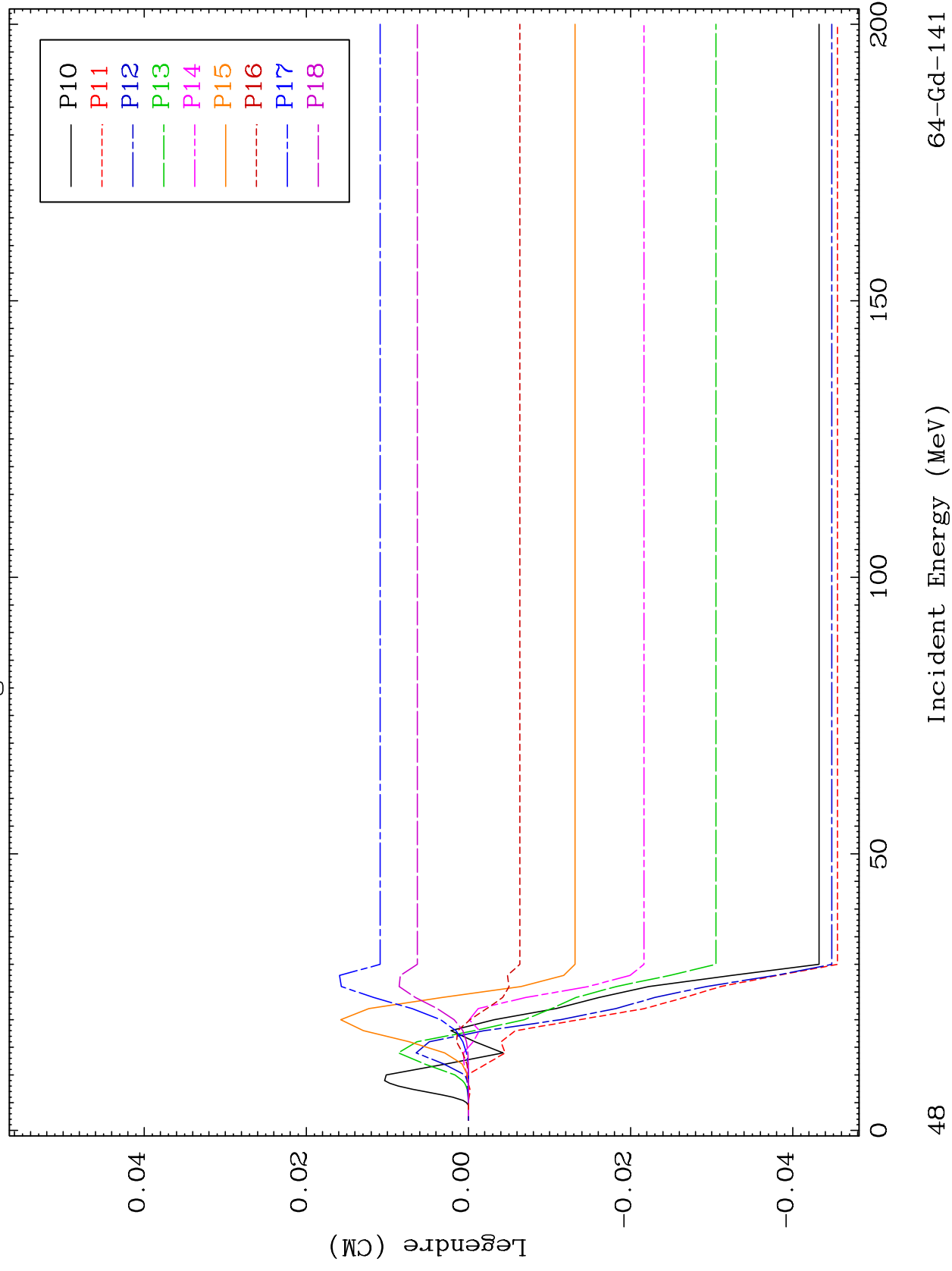




MAT 6392

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

64-Gd-141

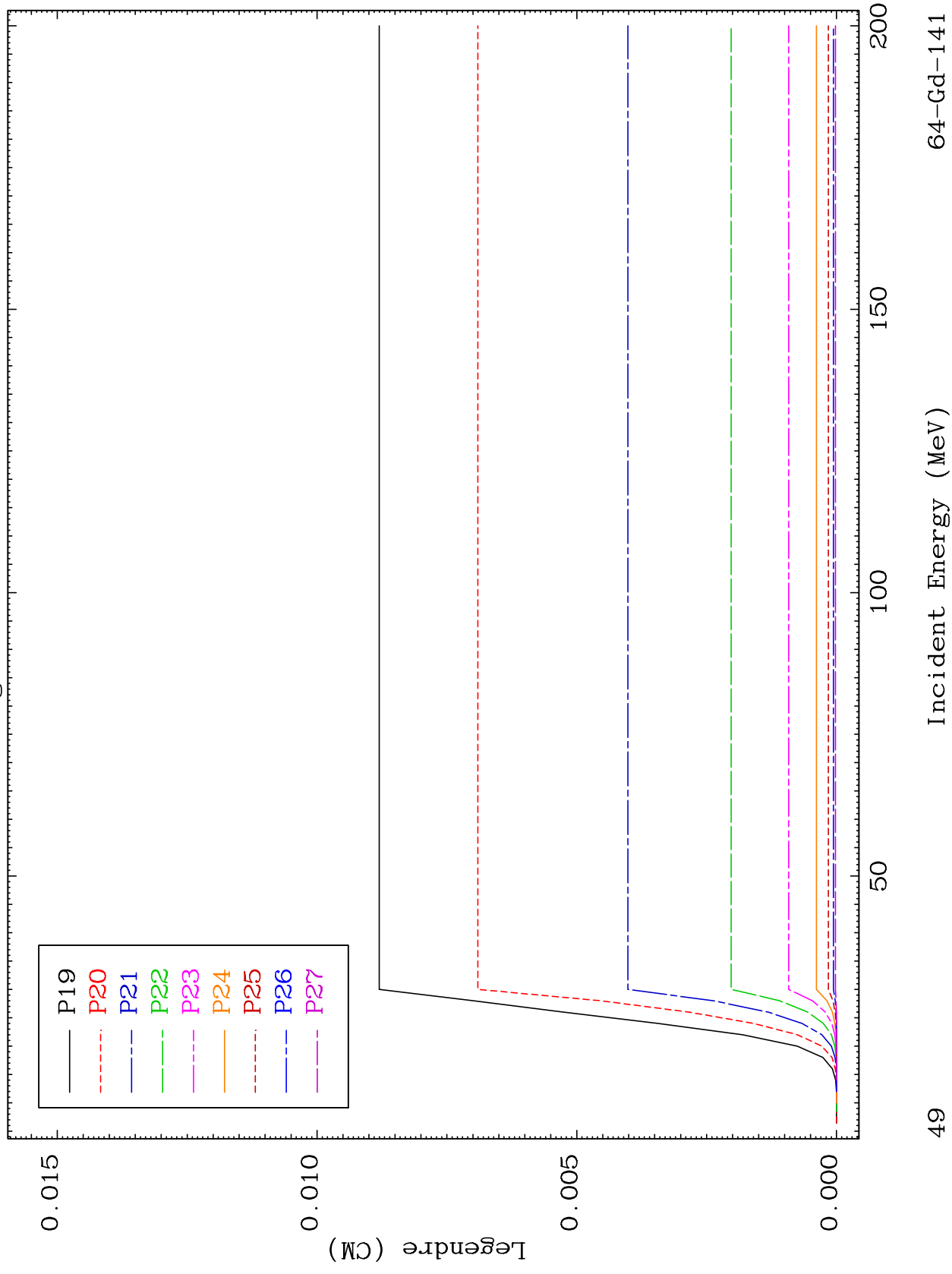




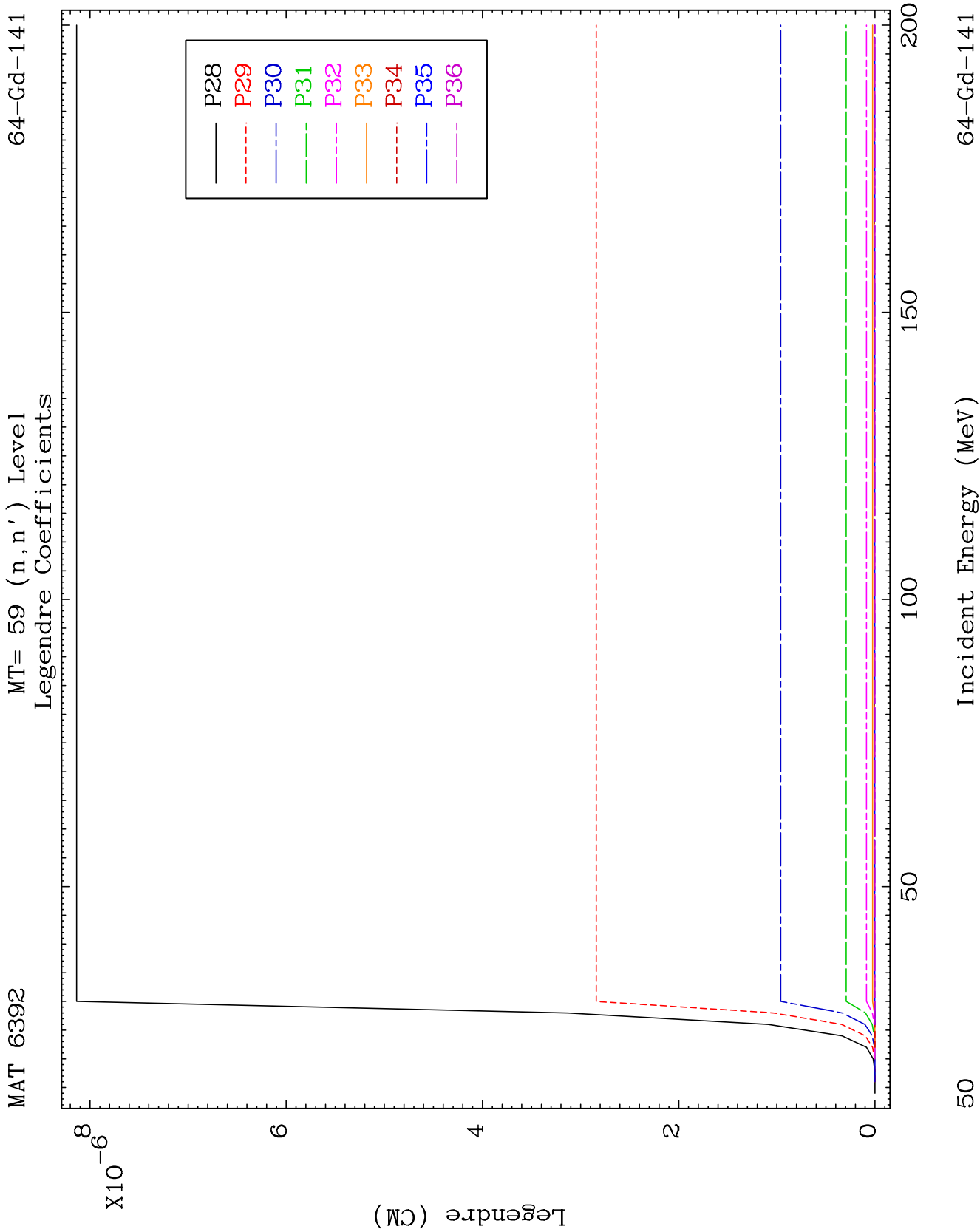
MAT 6392

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

64-Gd-141





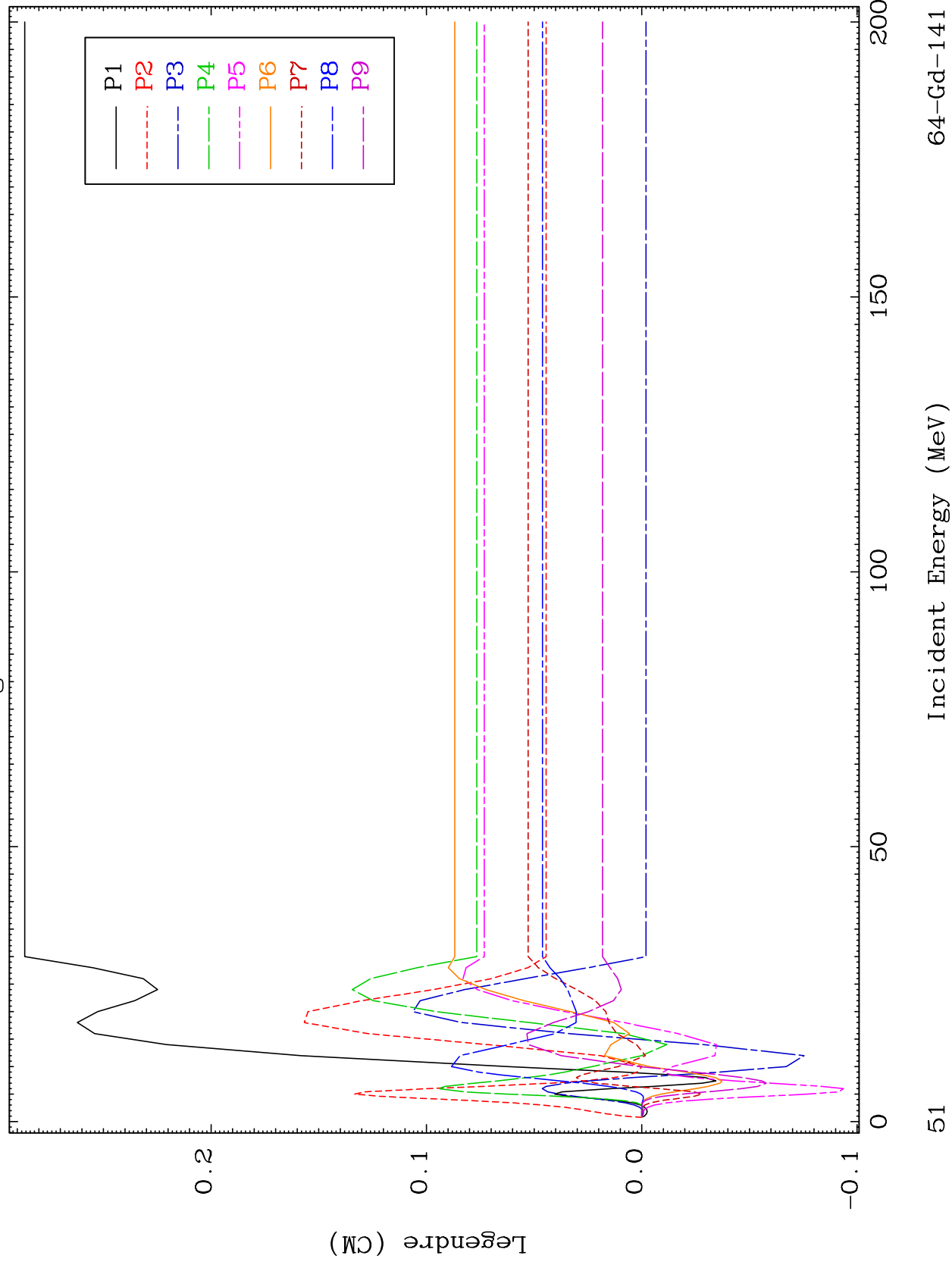




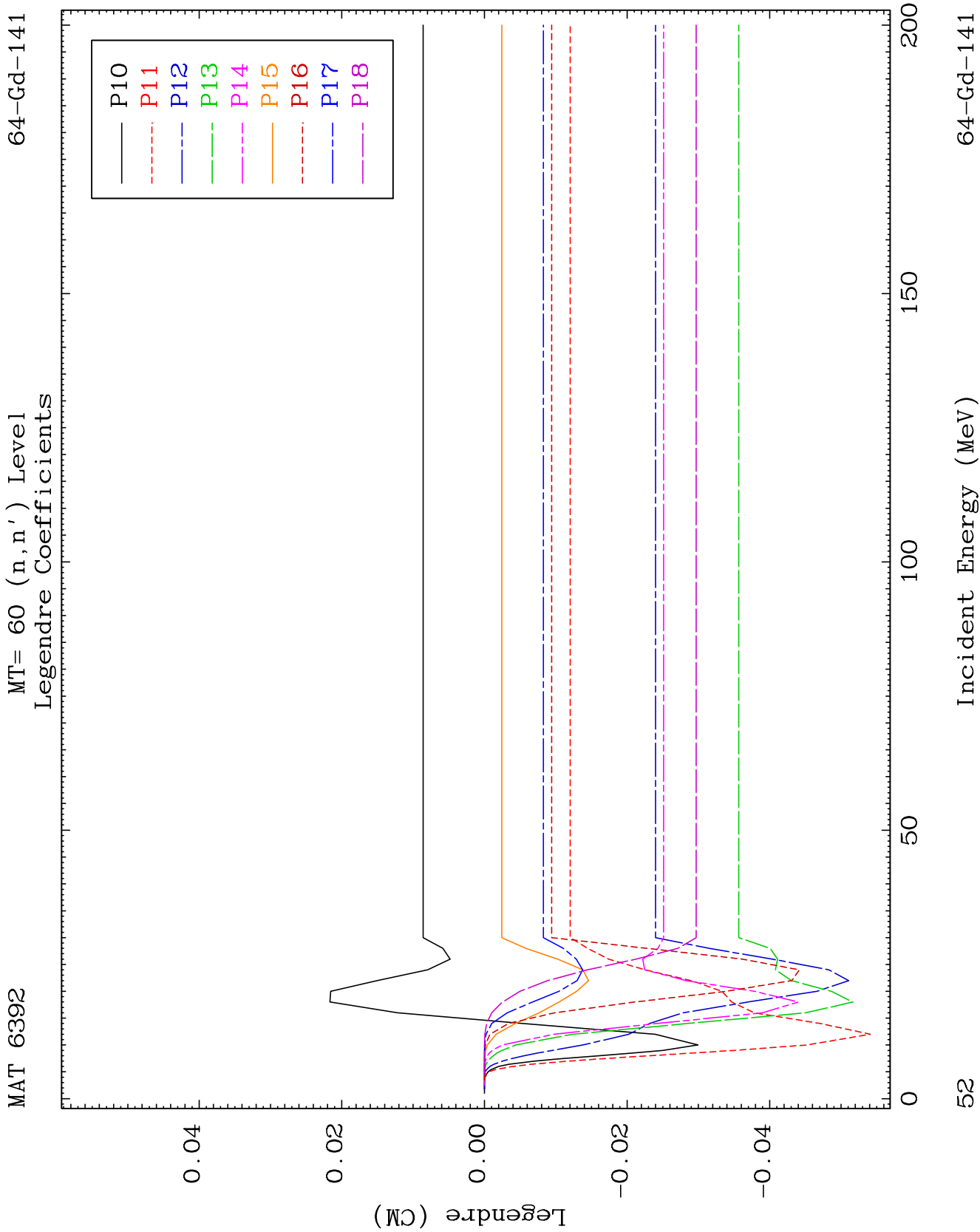
MAT 6392

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

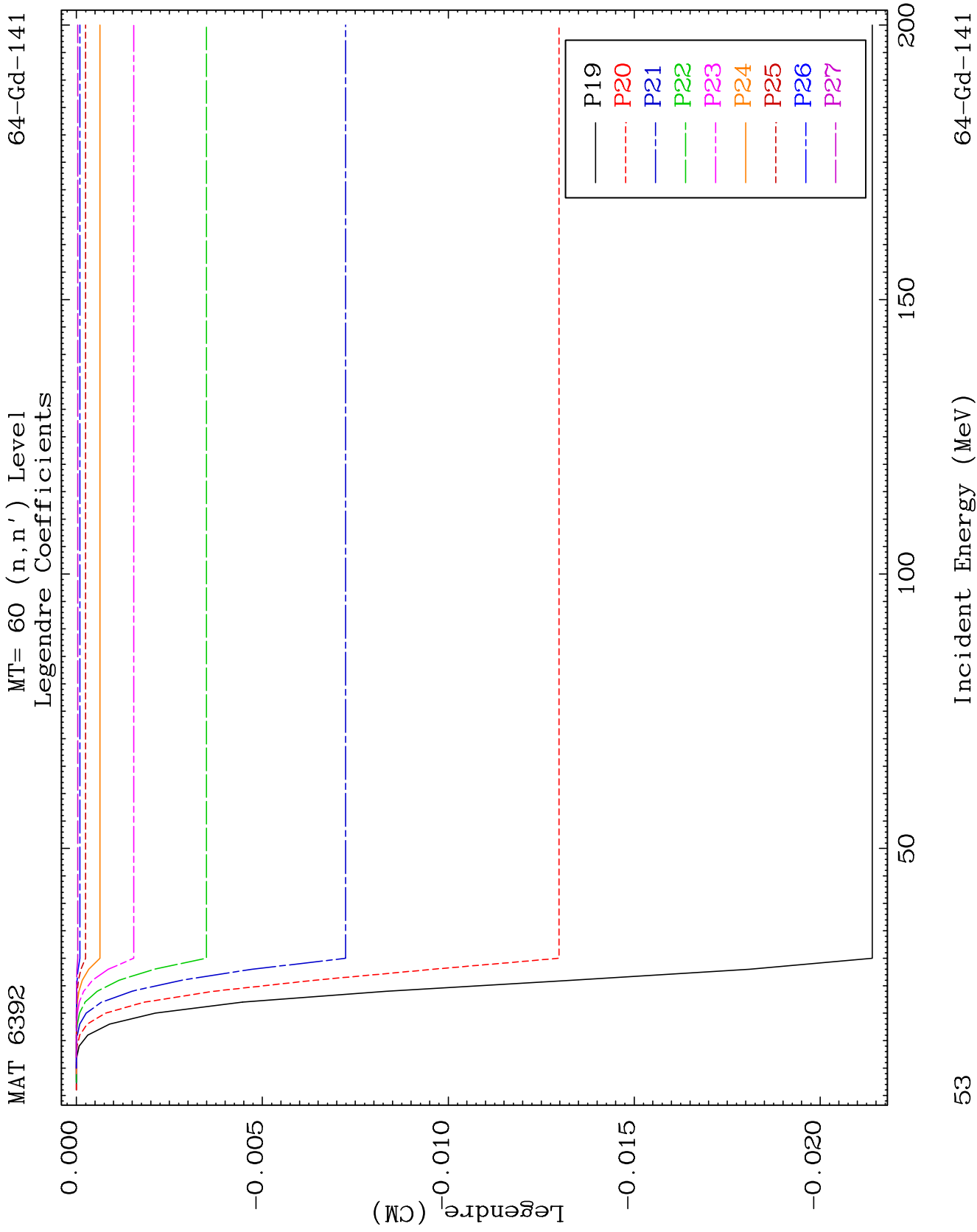
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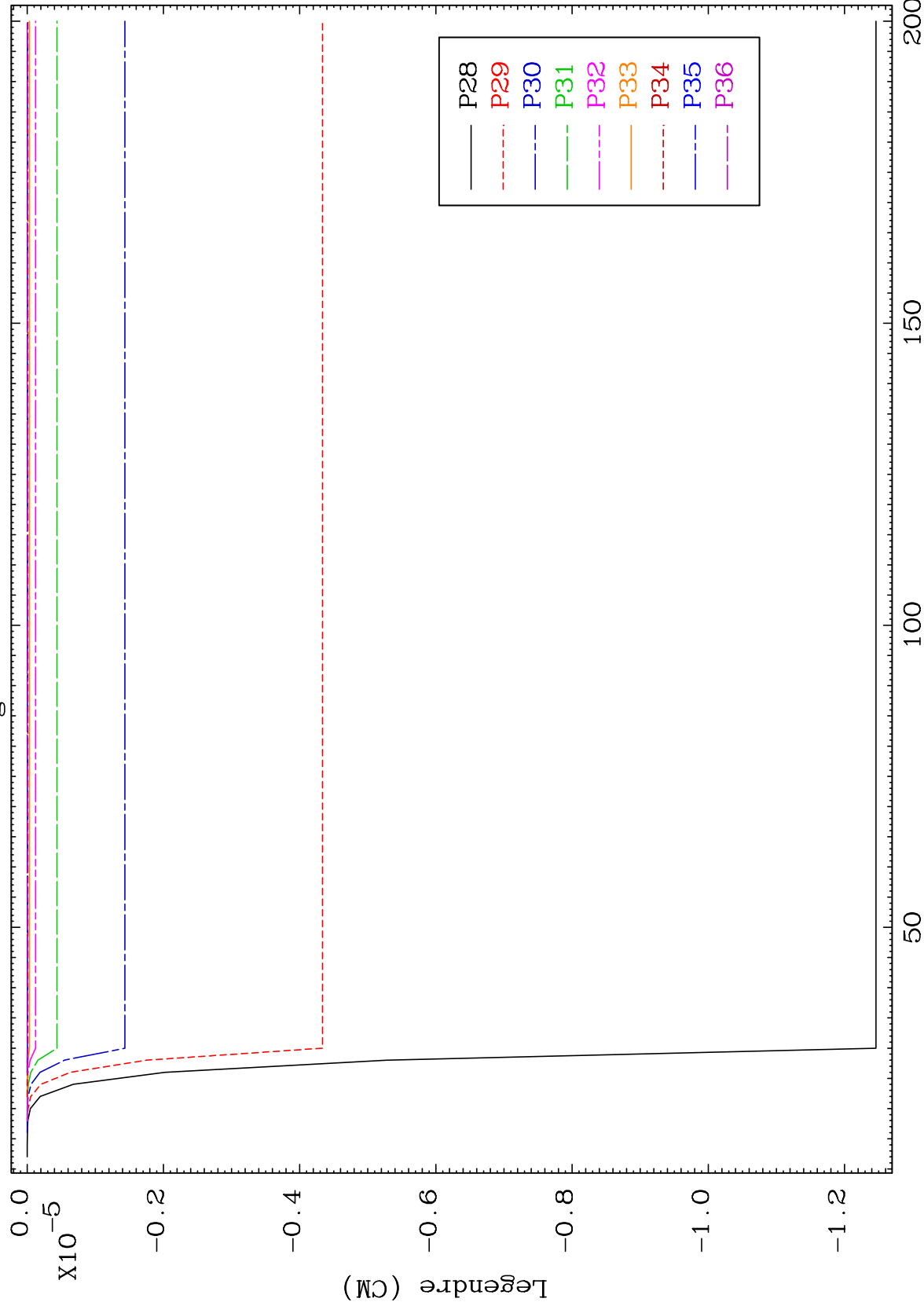




MAT 6392

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

64-Gd-141



54

Incident Energy (MeV)

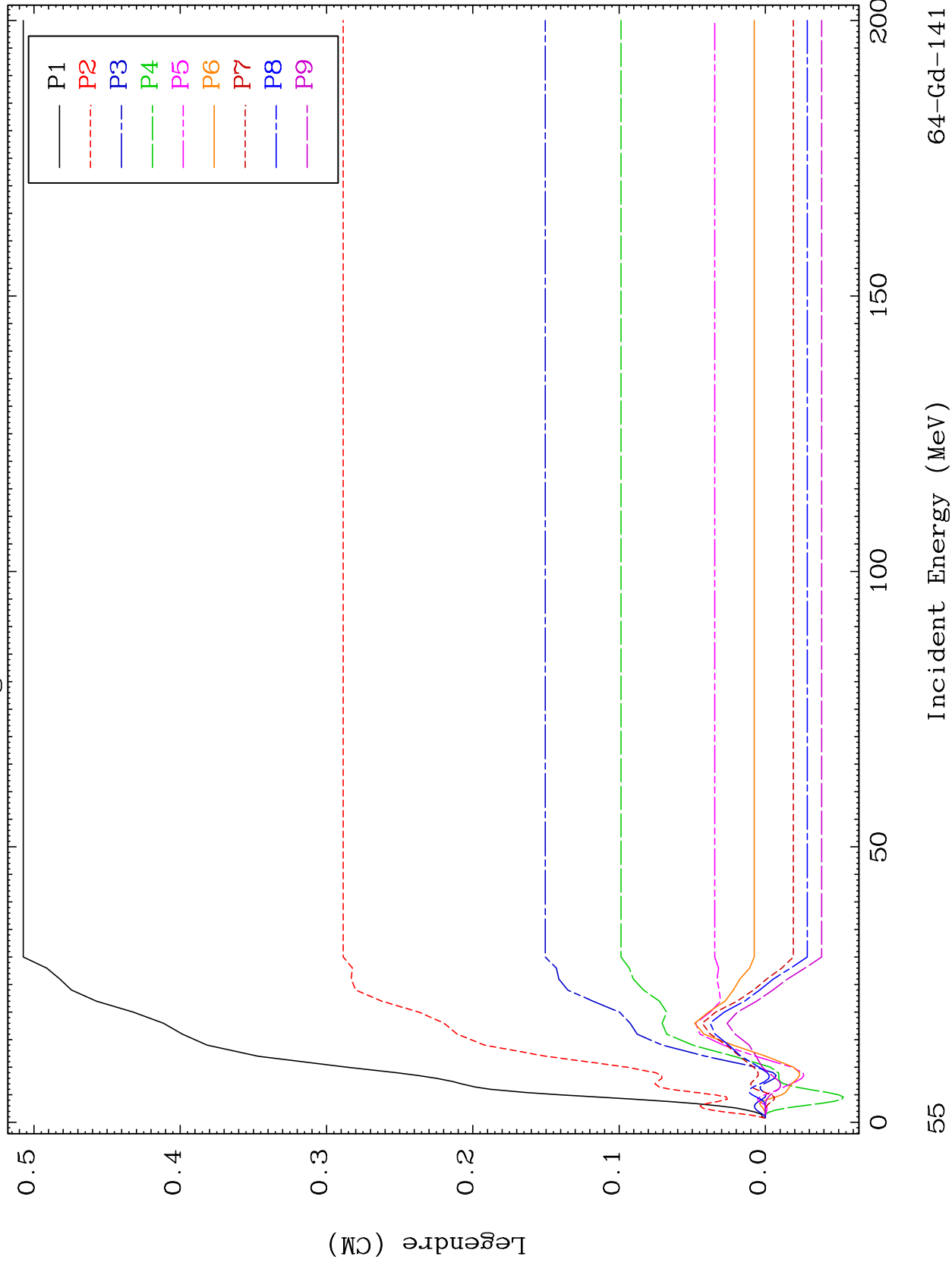
64-Gd-141



MAT 6392

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

64-Gd-141

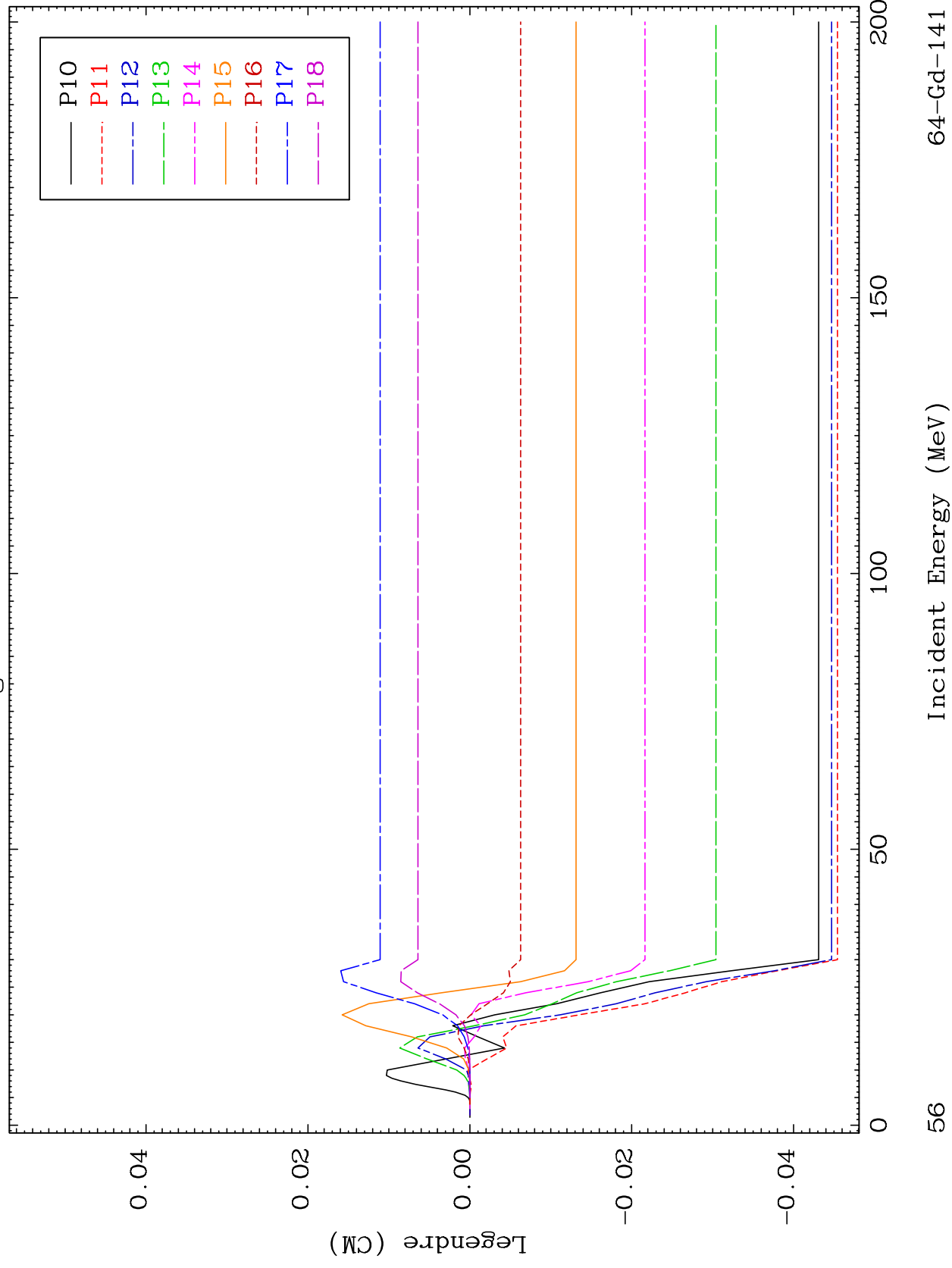




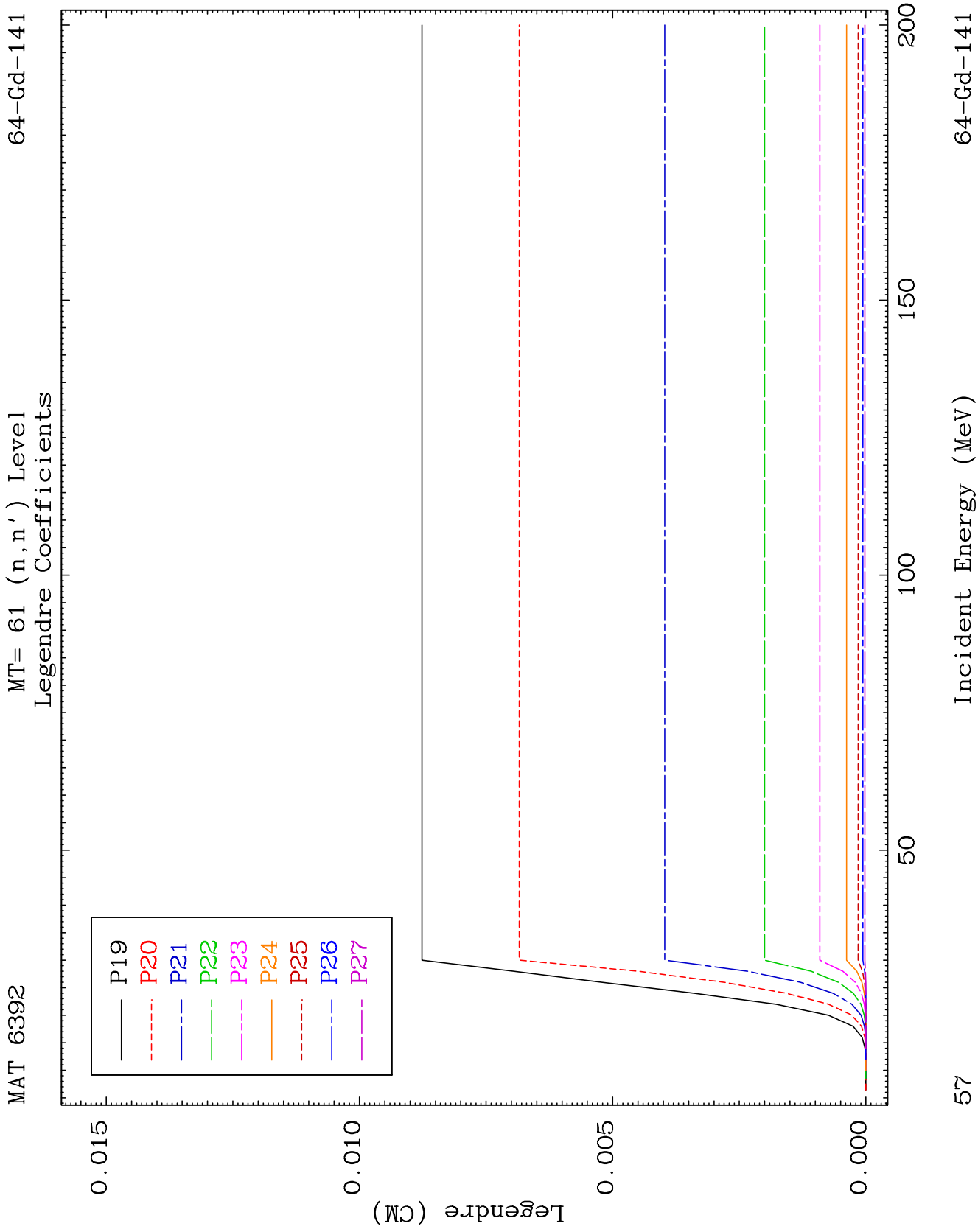
MAT 6392

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

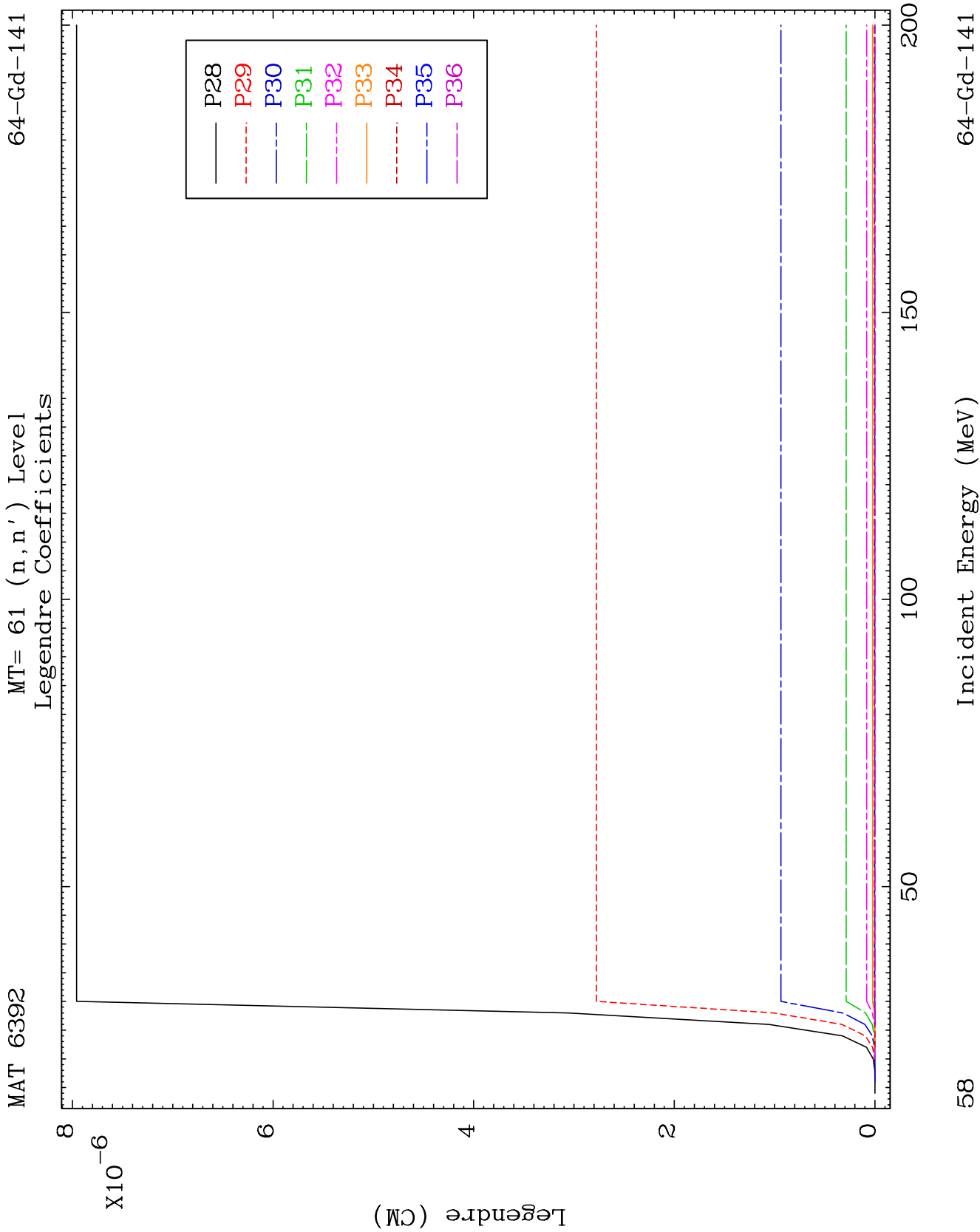
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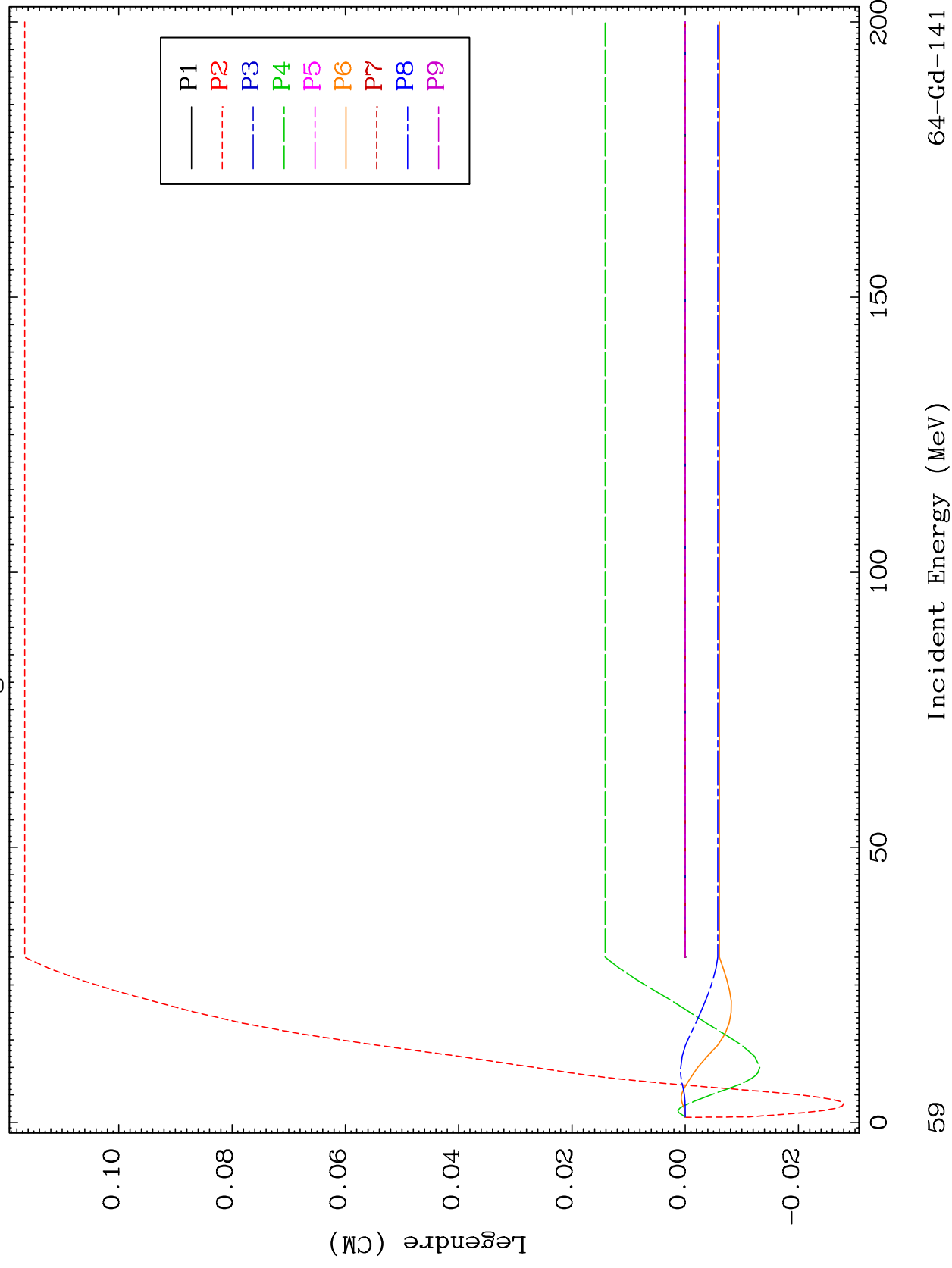




MAT 6392

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

64-Gd-141

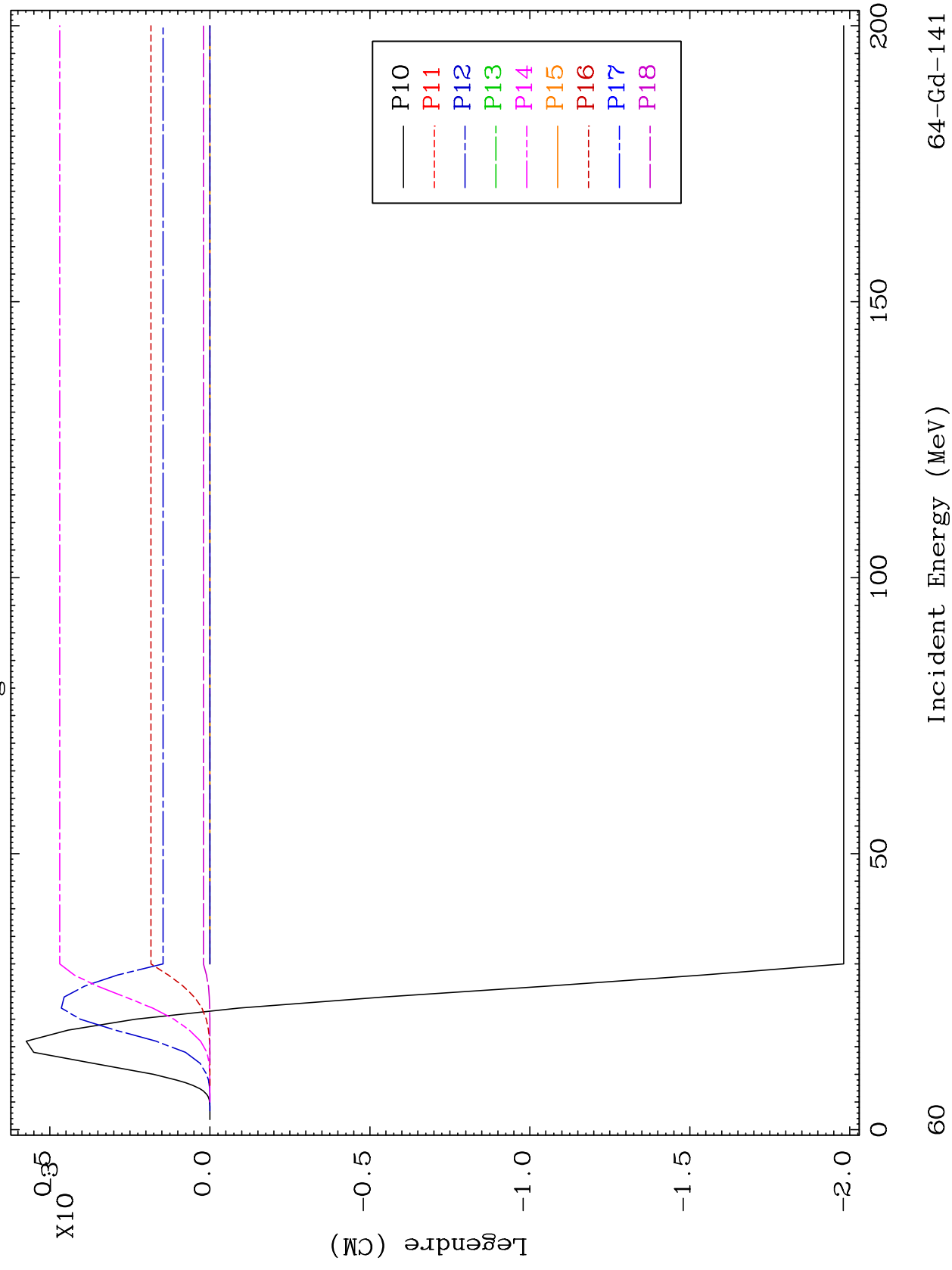




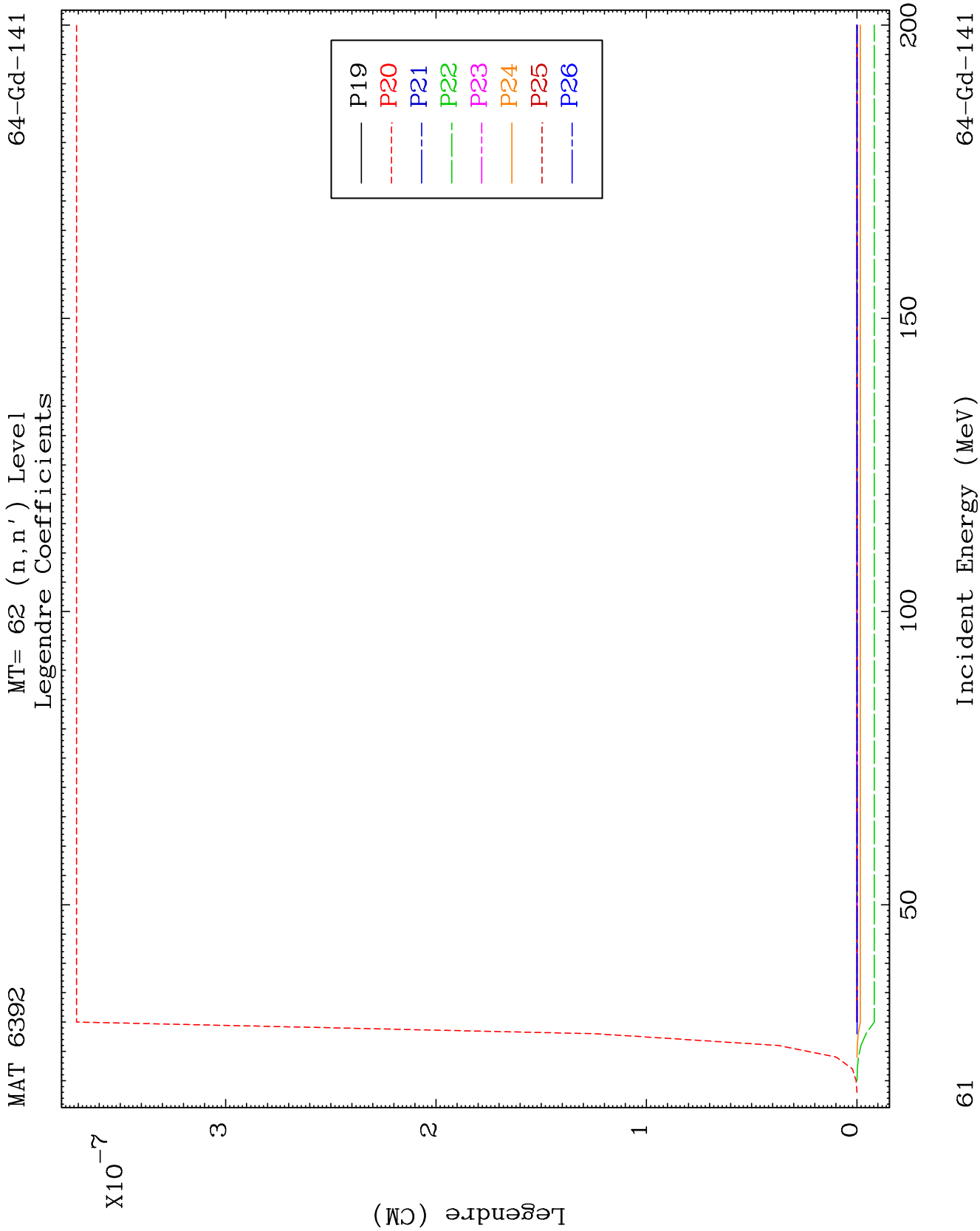
MAT 6392

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

64-Gd-141





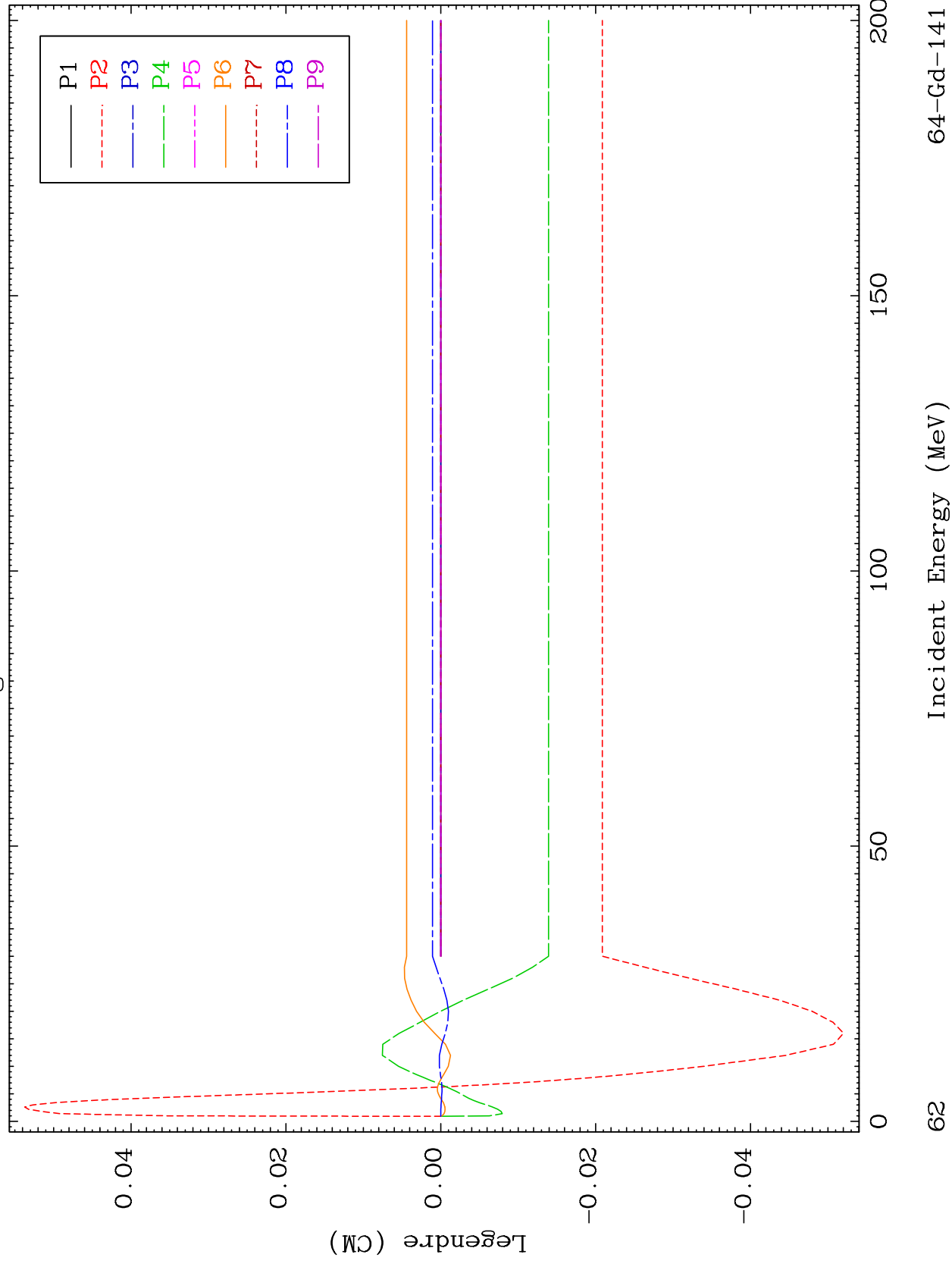




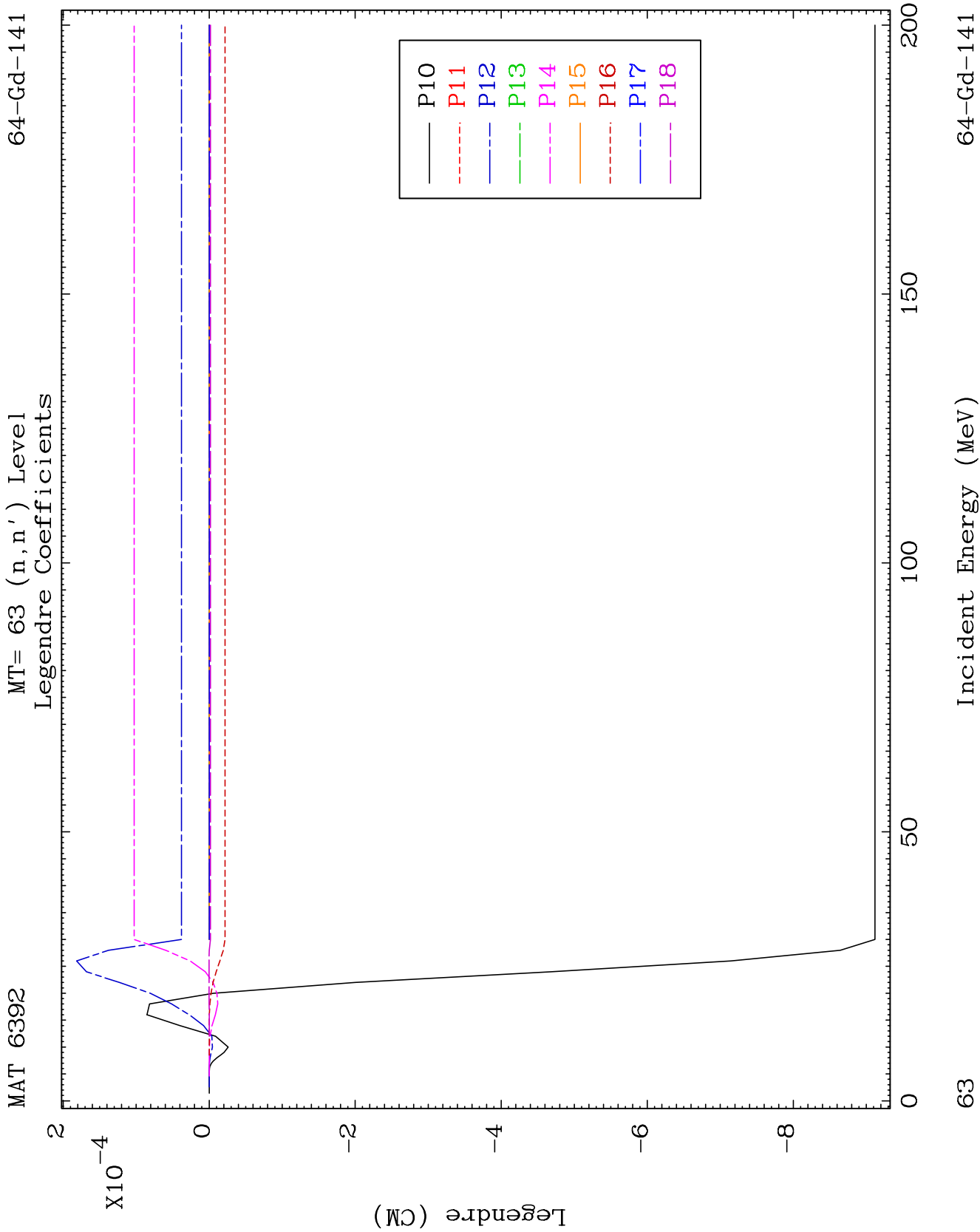
MAT 6392

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

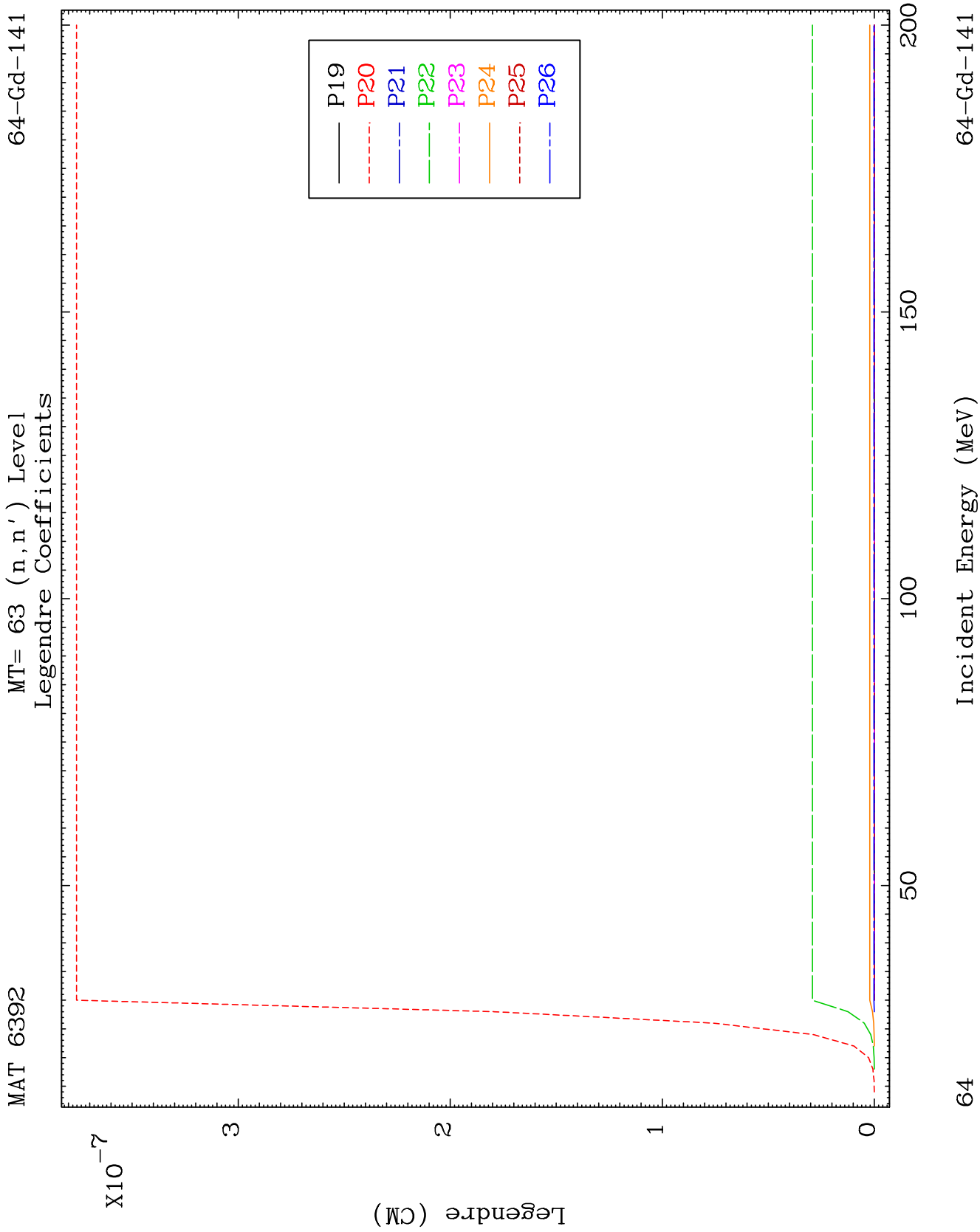
64-Gd-141









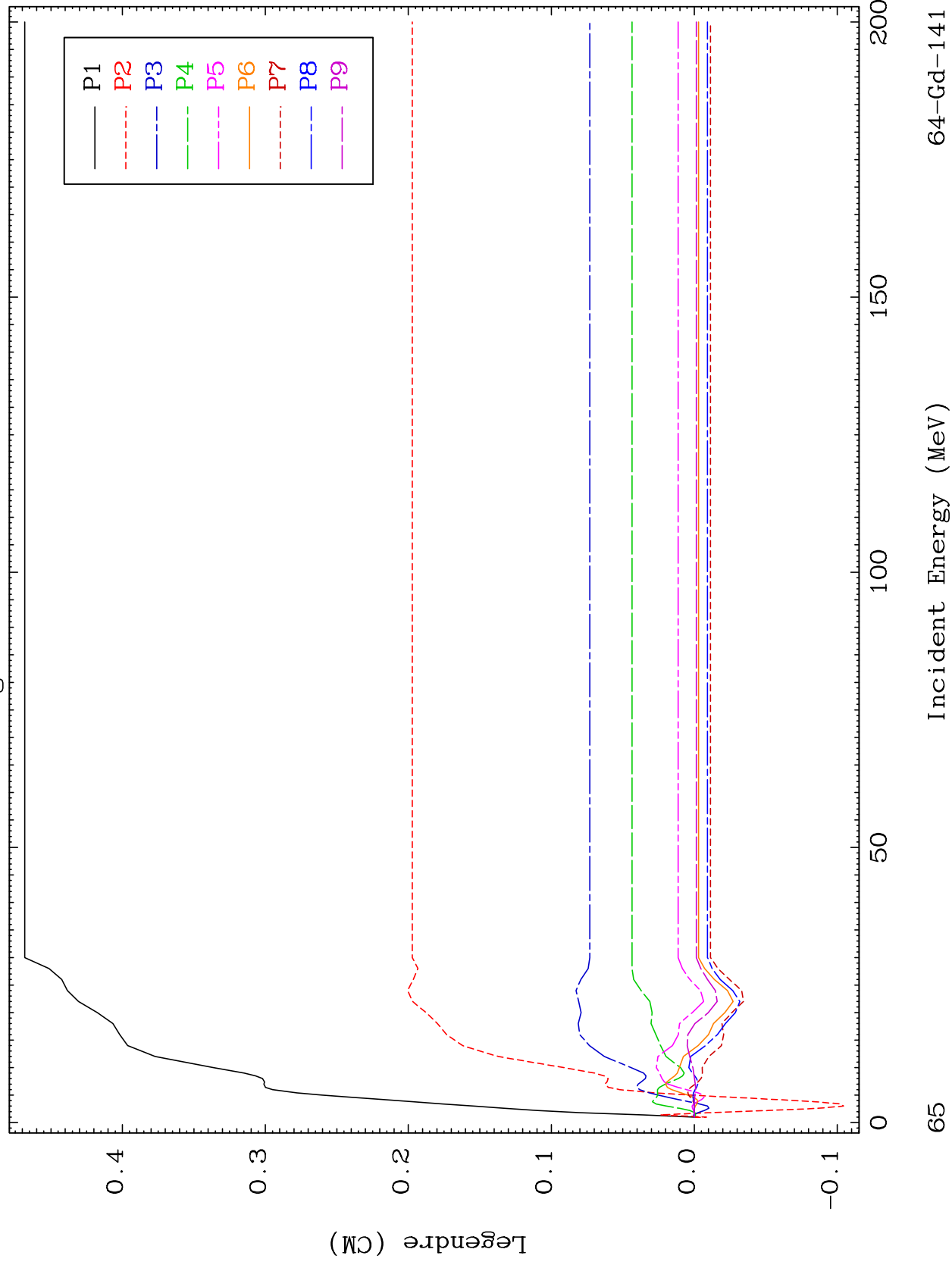




MAT 6392

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

64-Gd-141

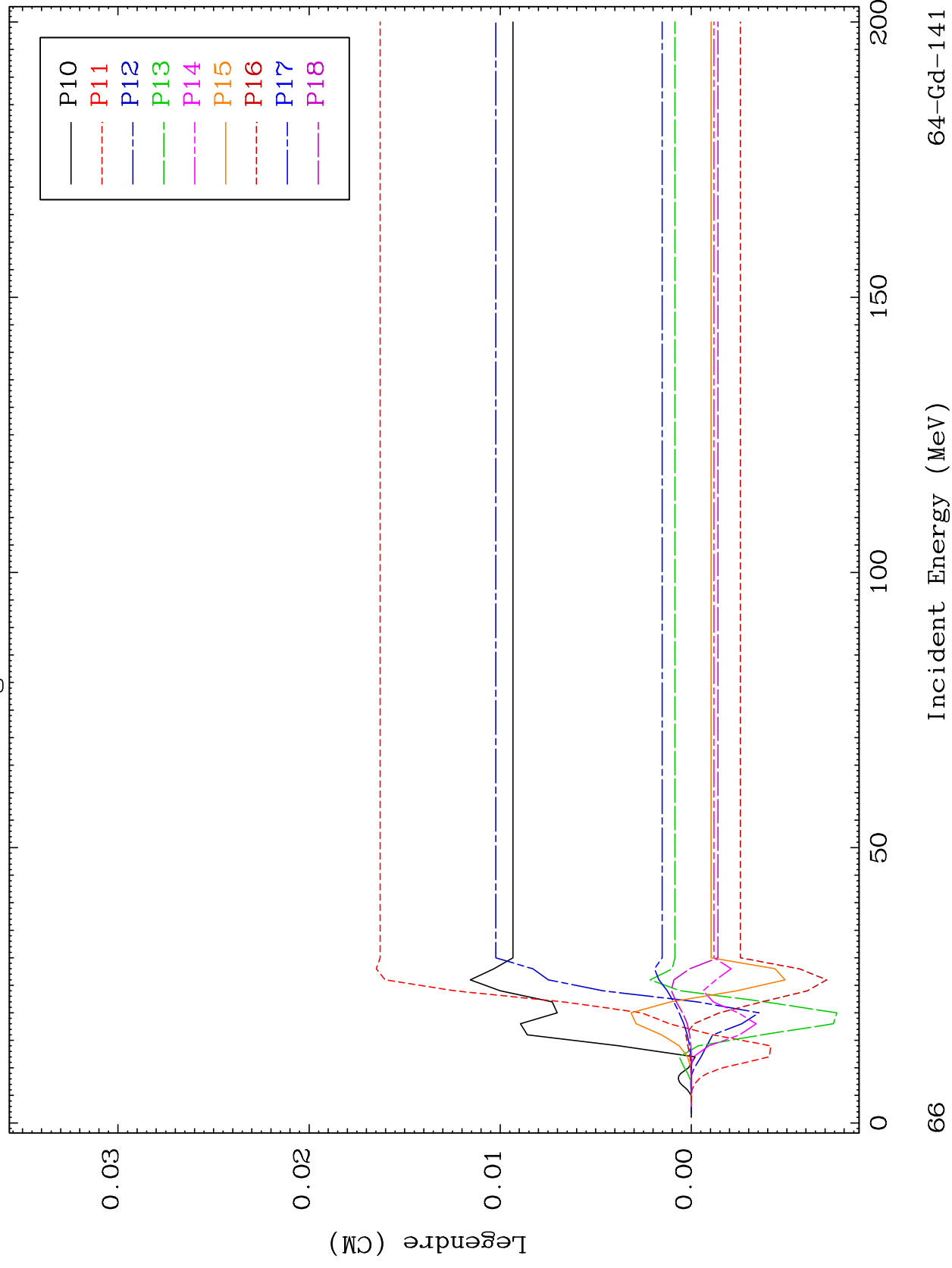




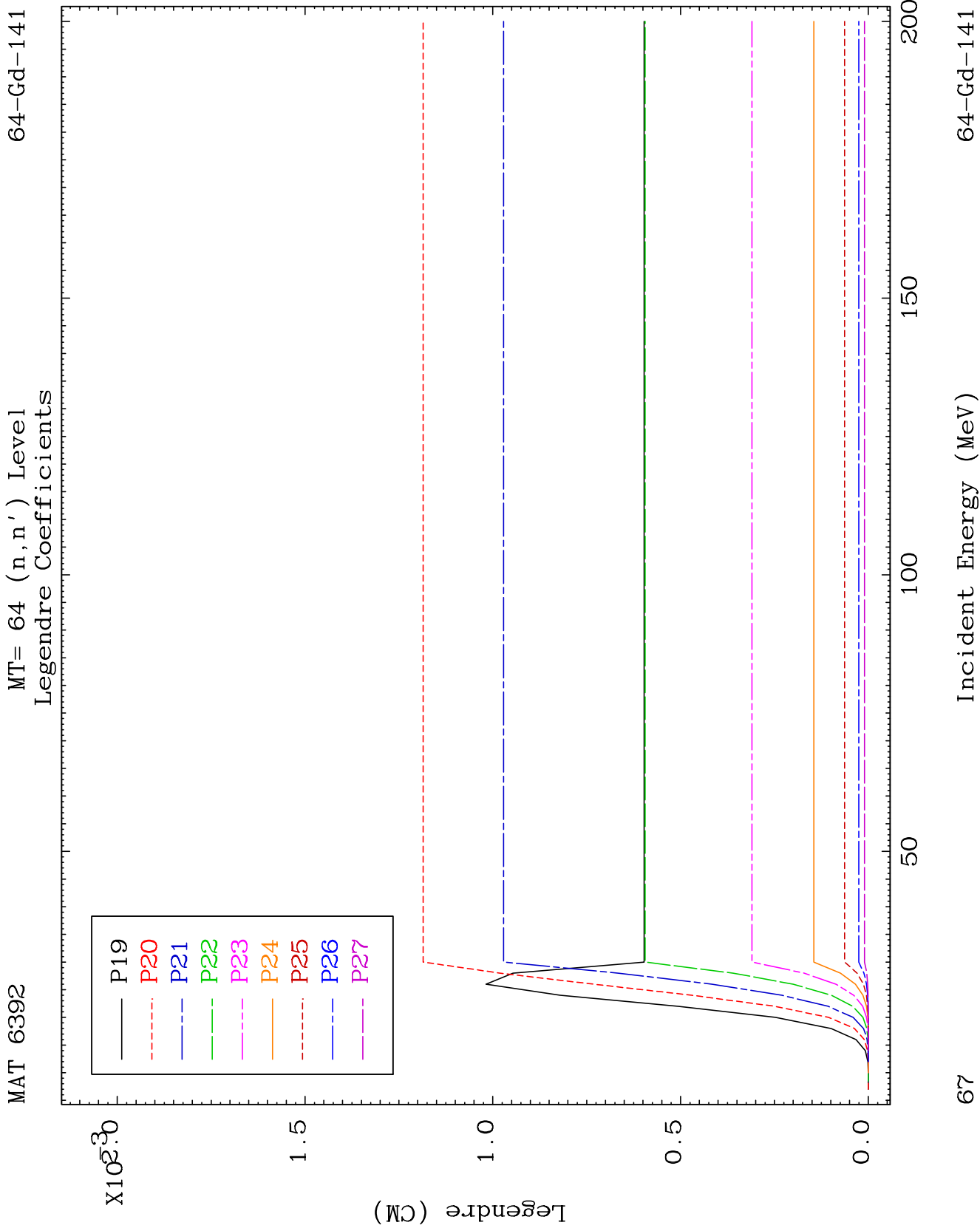
MAT 6392

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

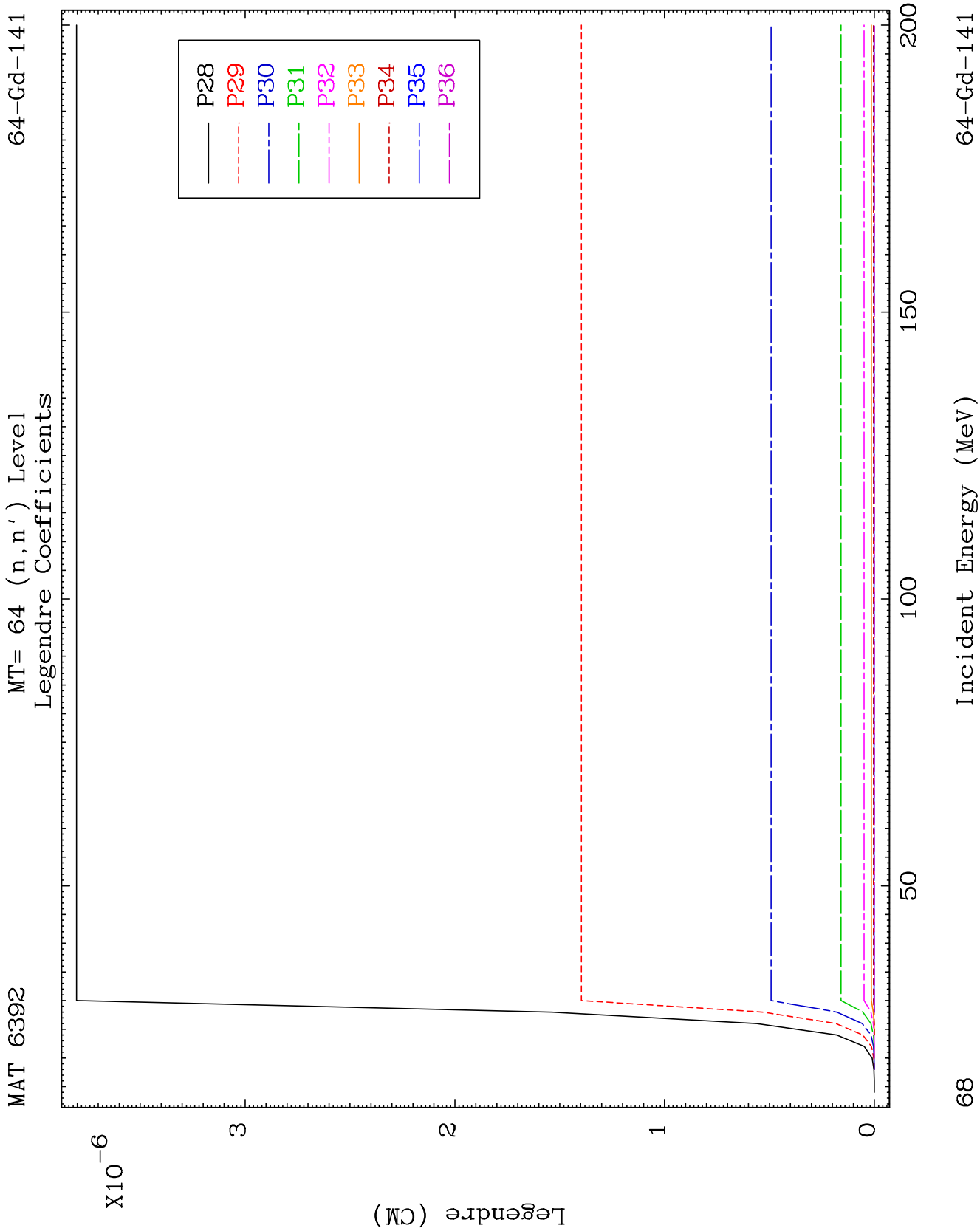
64-Gd-141



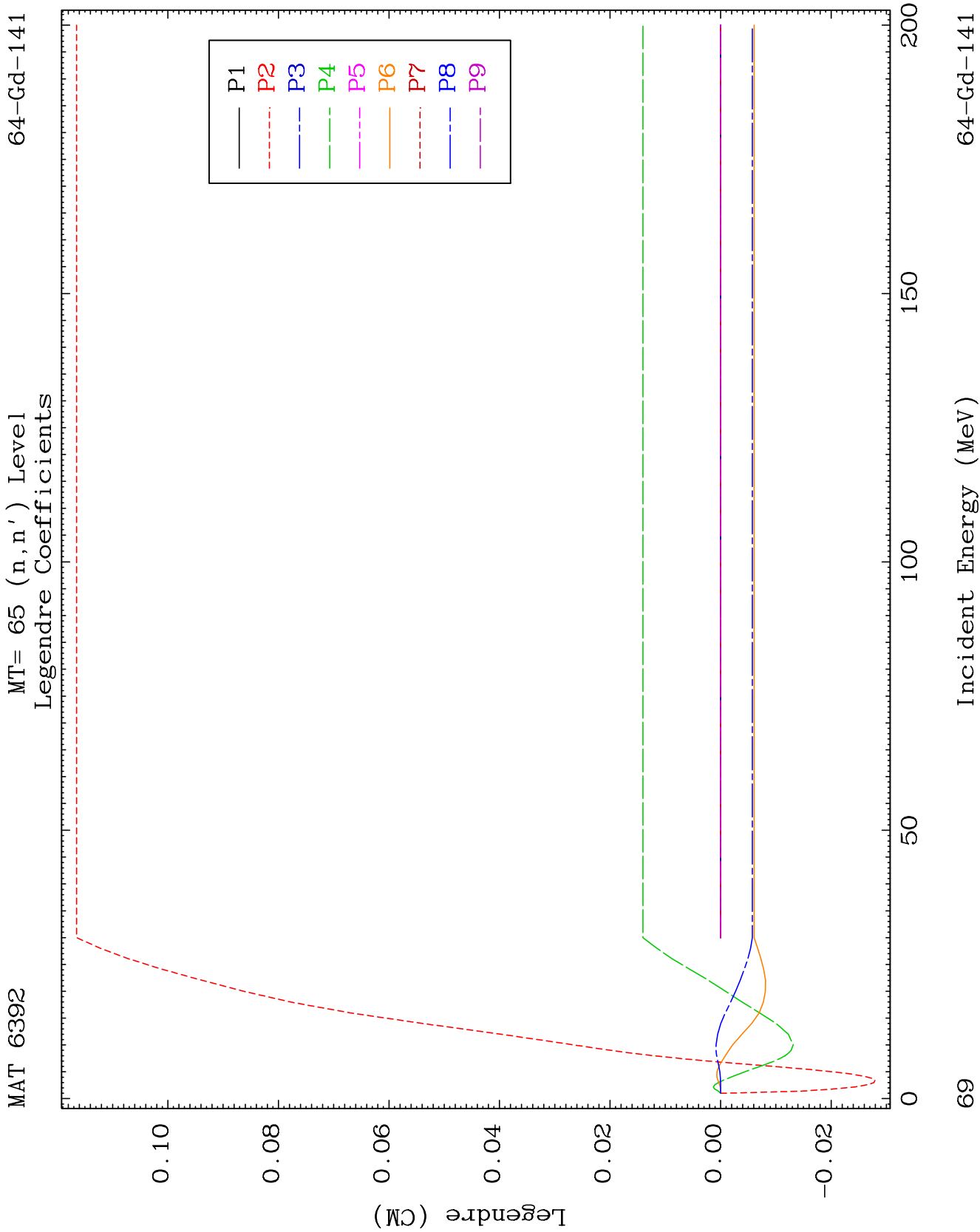




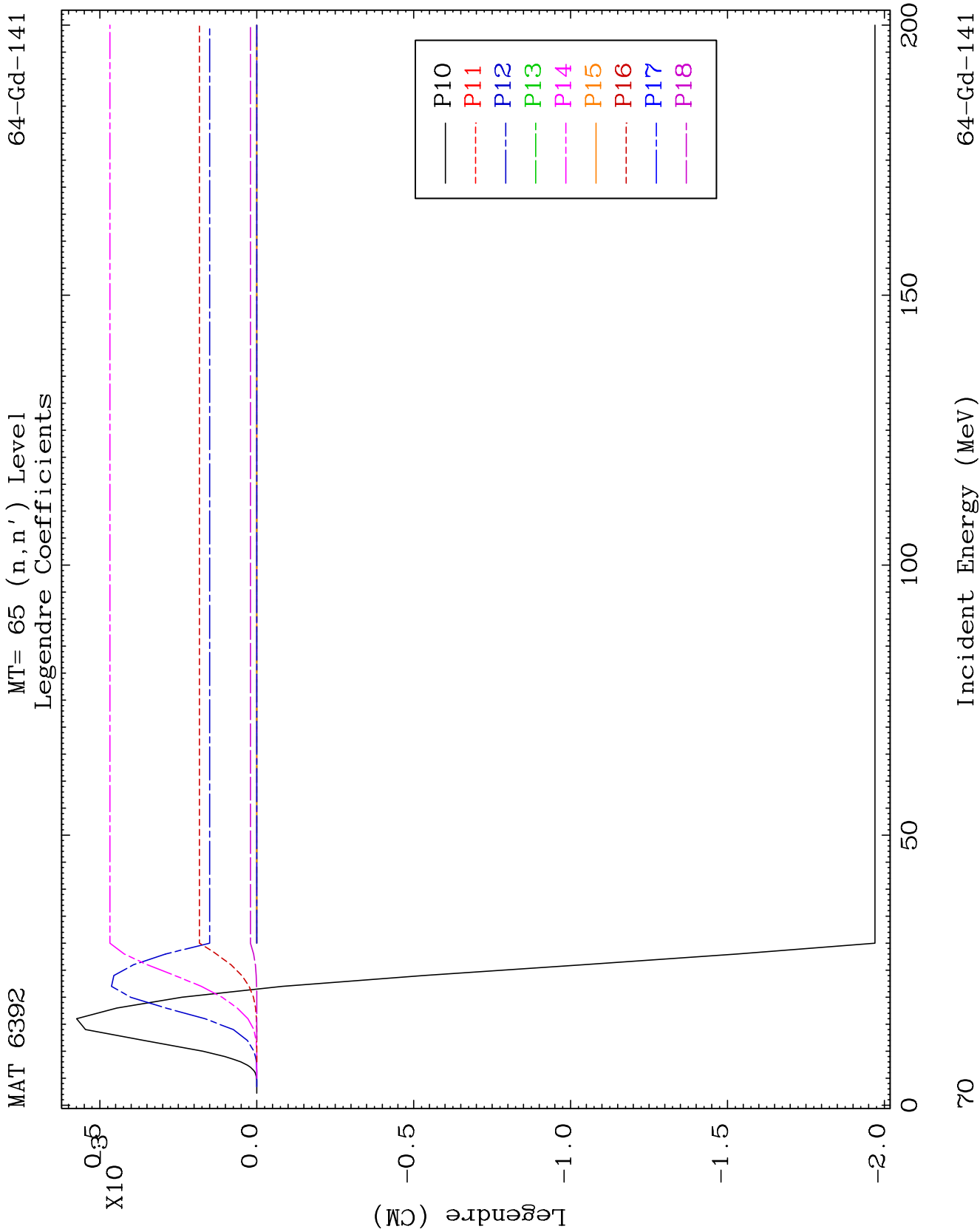








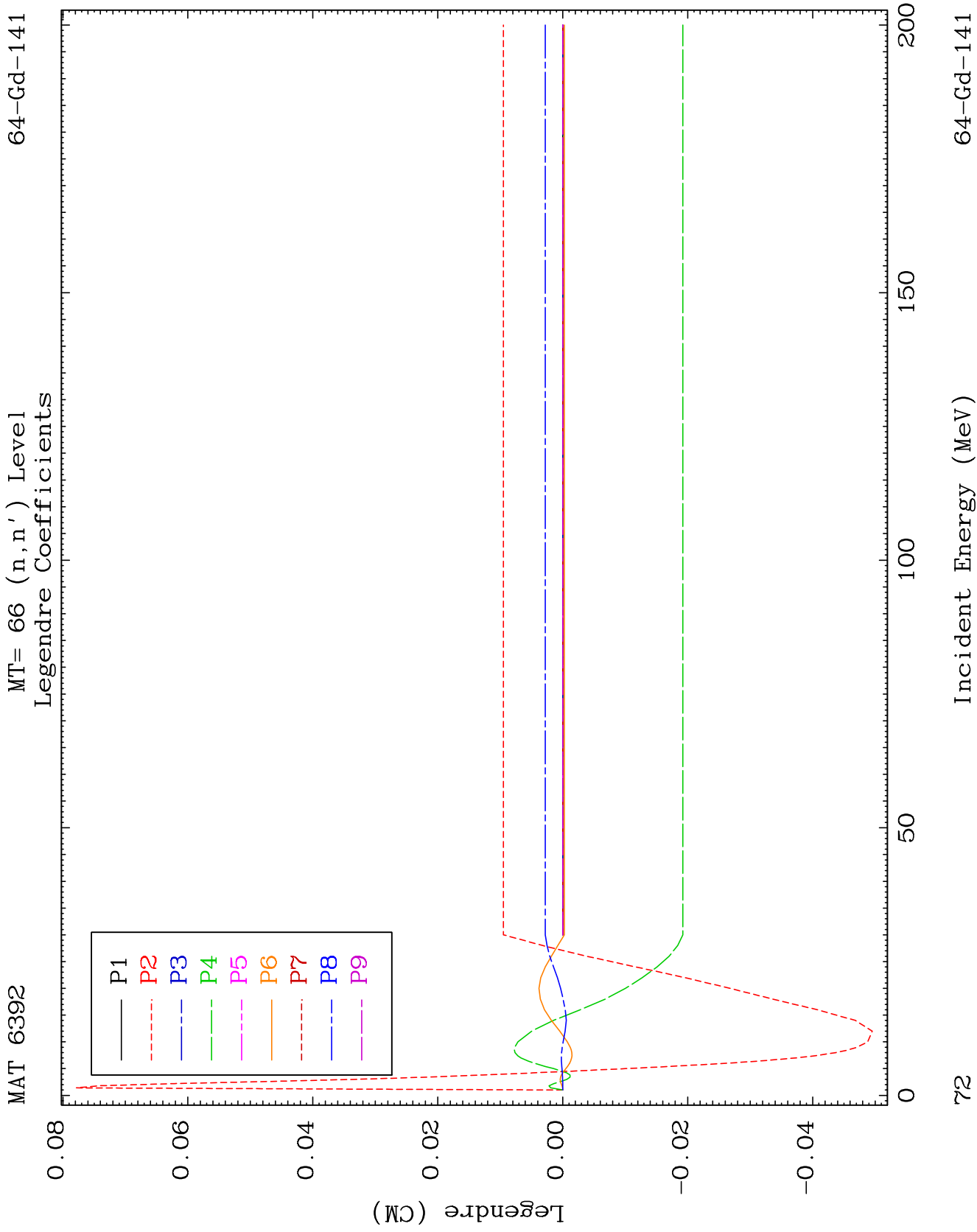




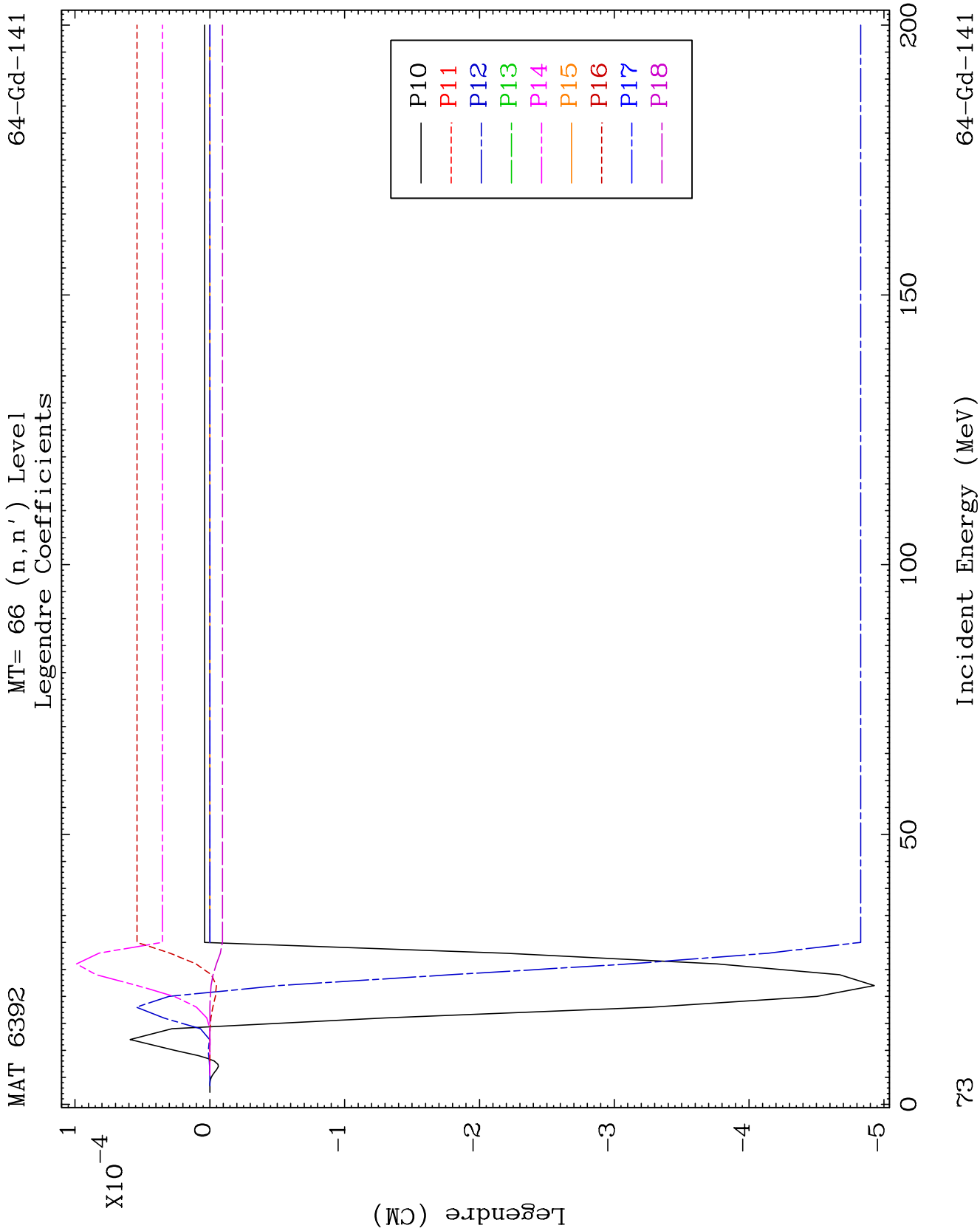




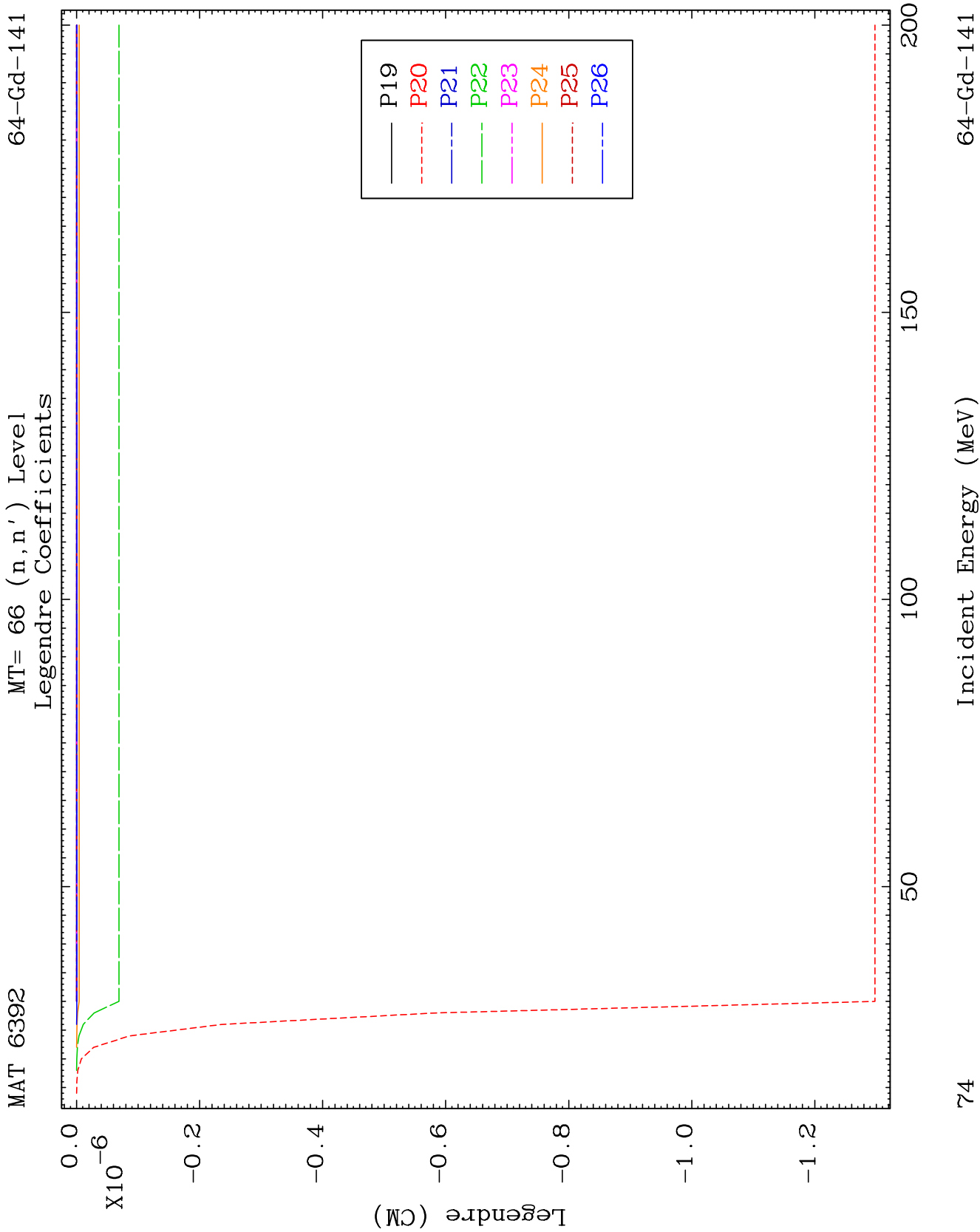










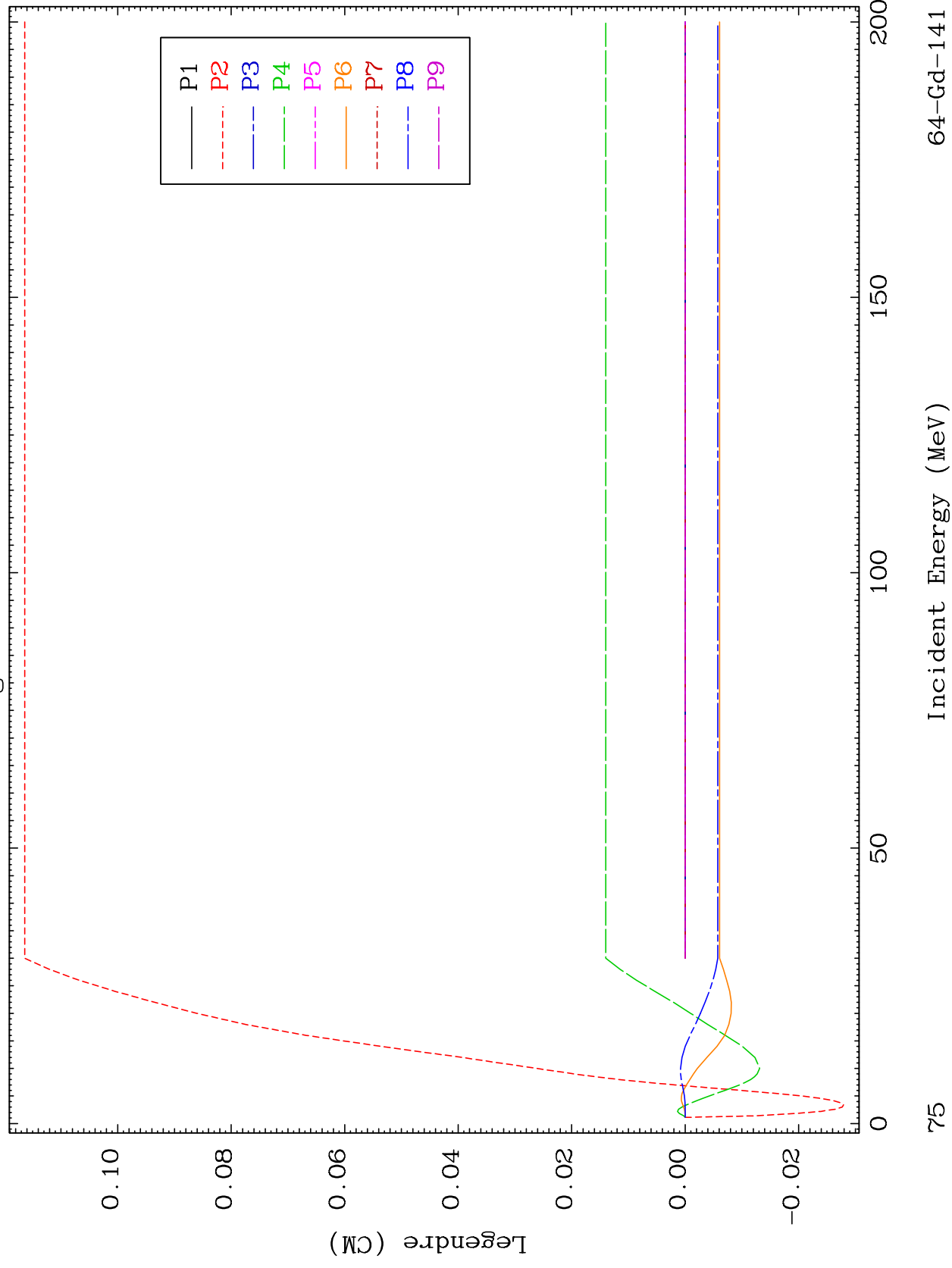




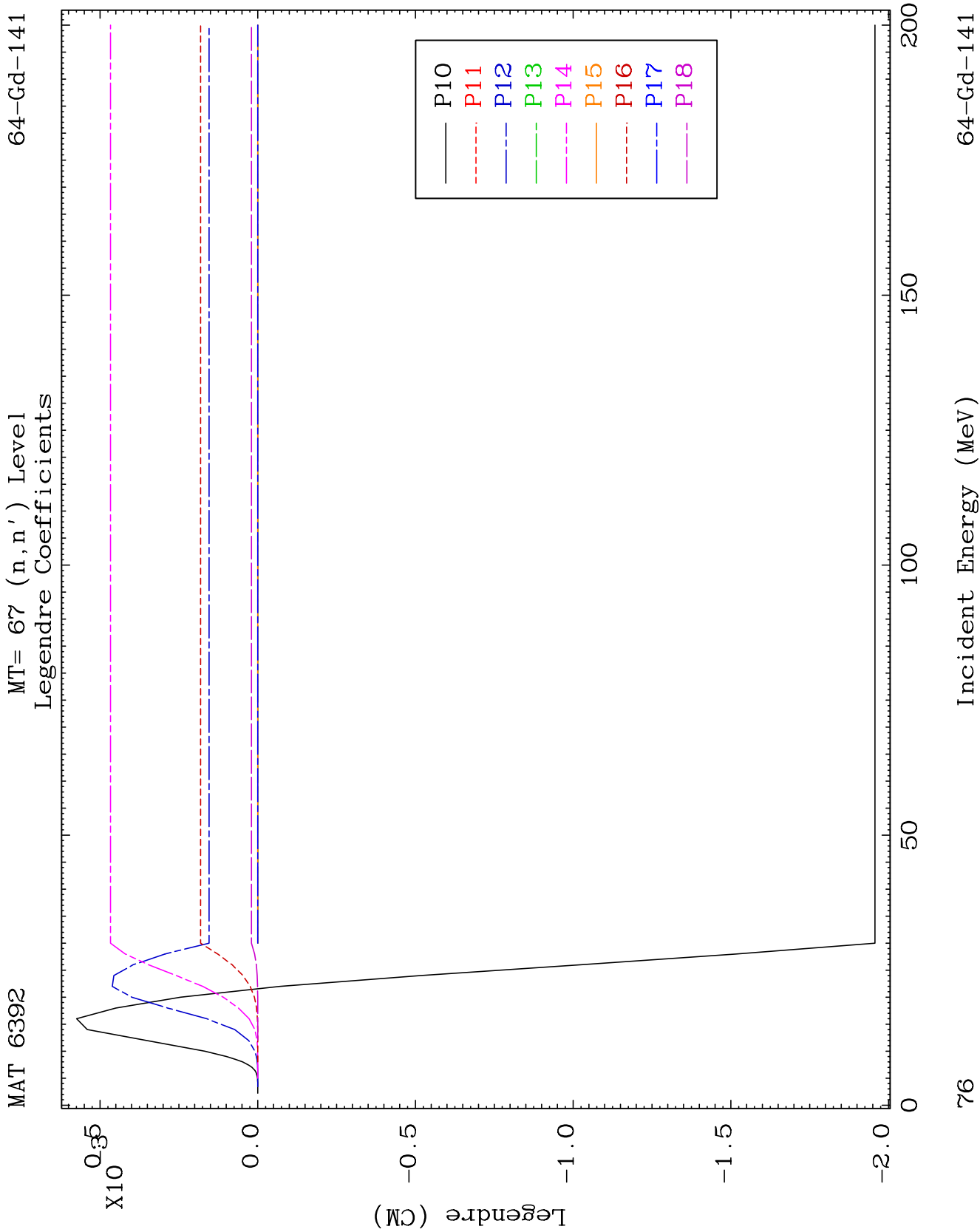
MAT 6392

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

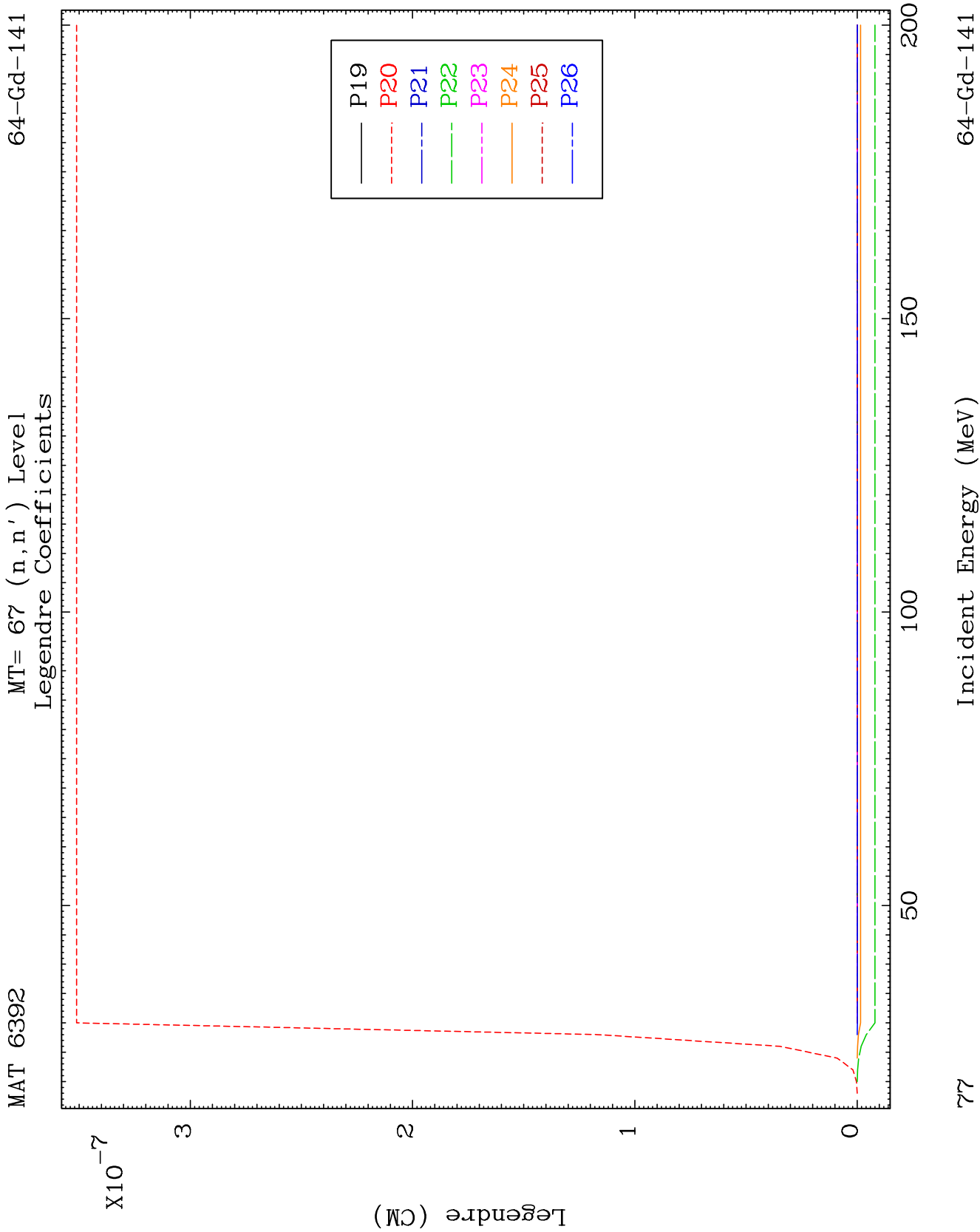
64-Gd-141









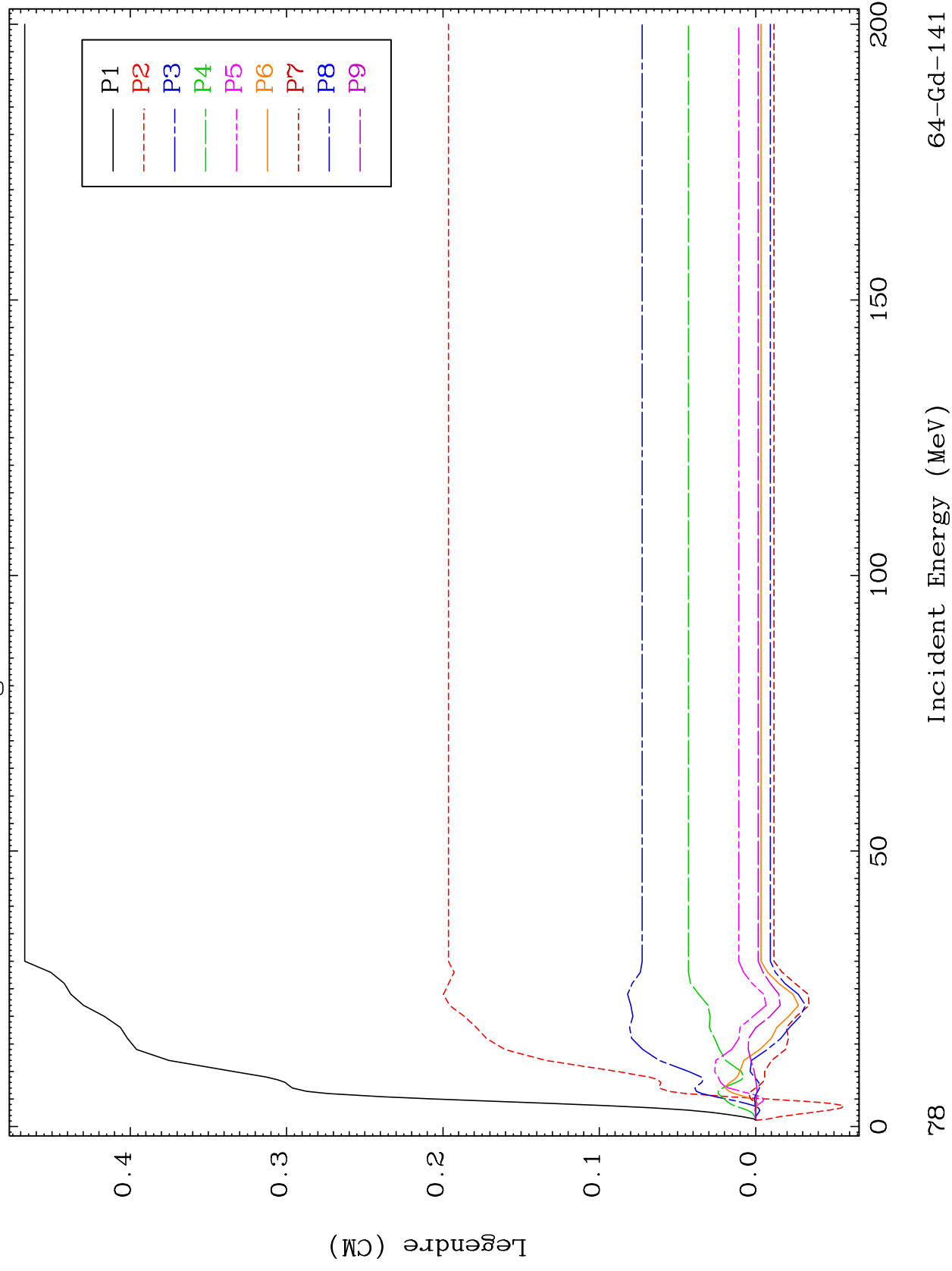




MAT 6392

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

64-Gd-141

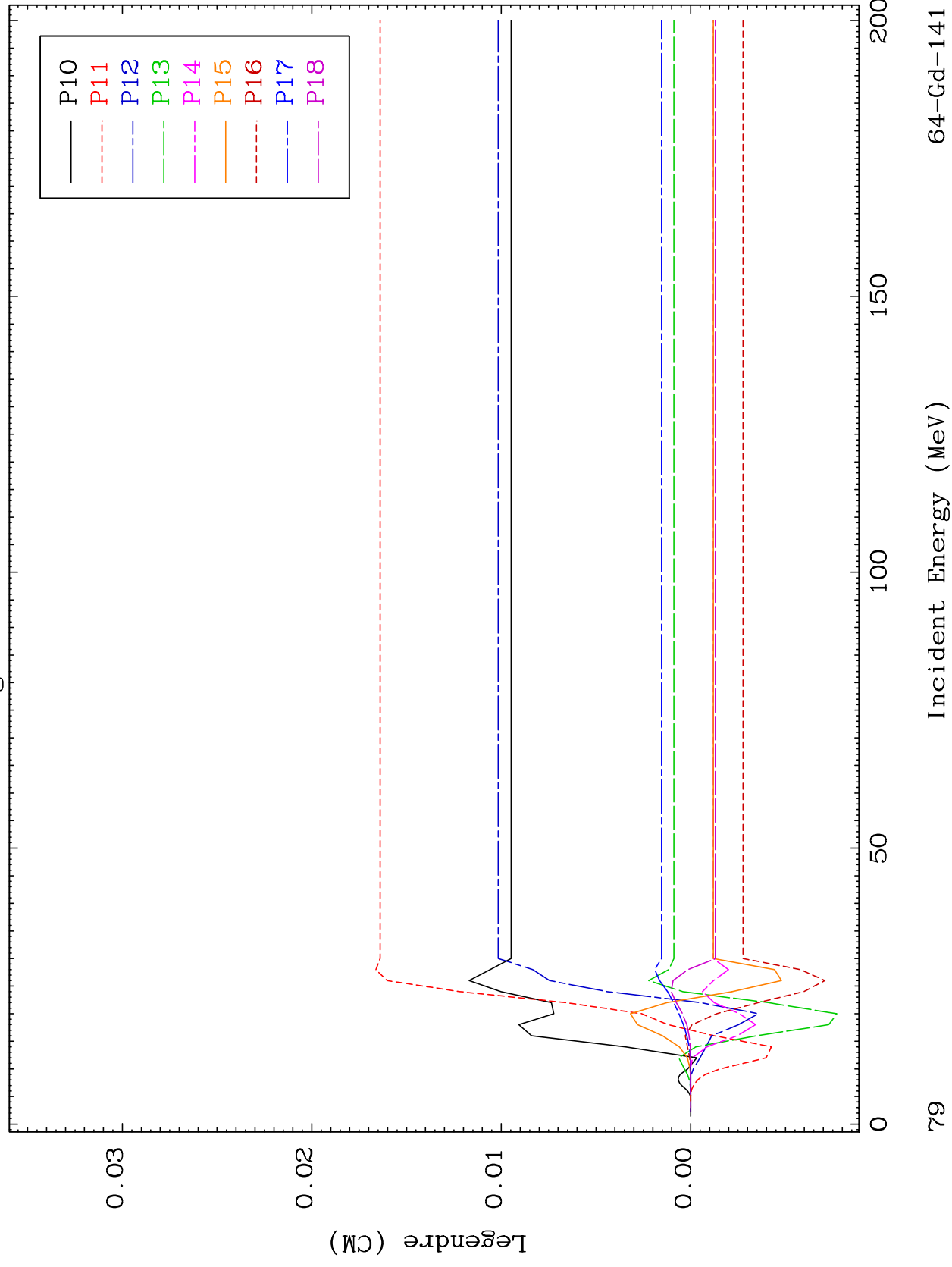




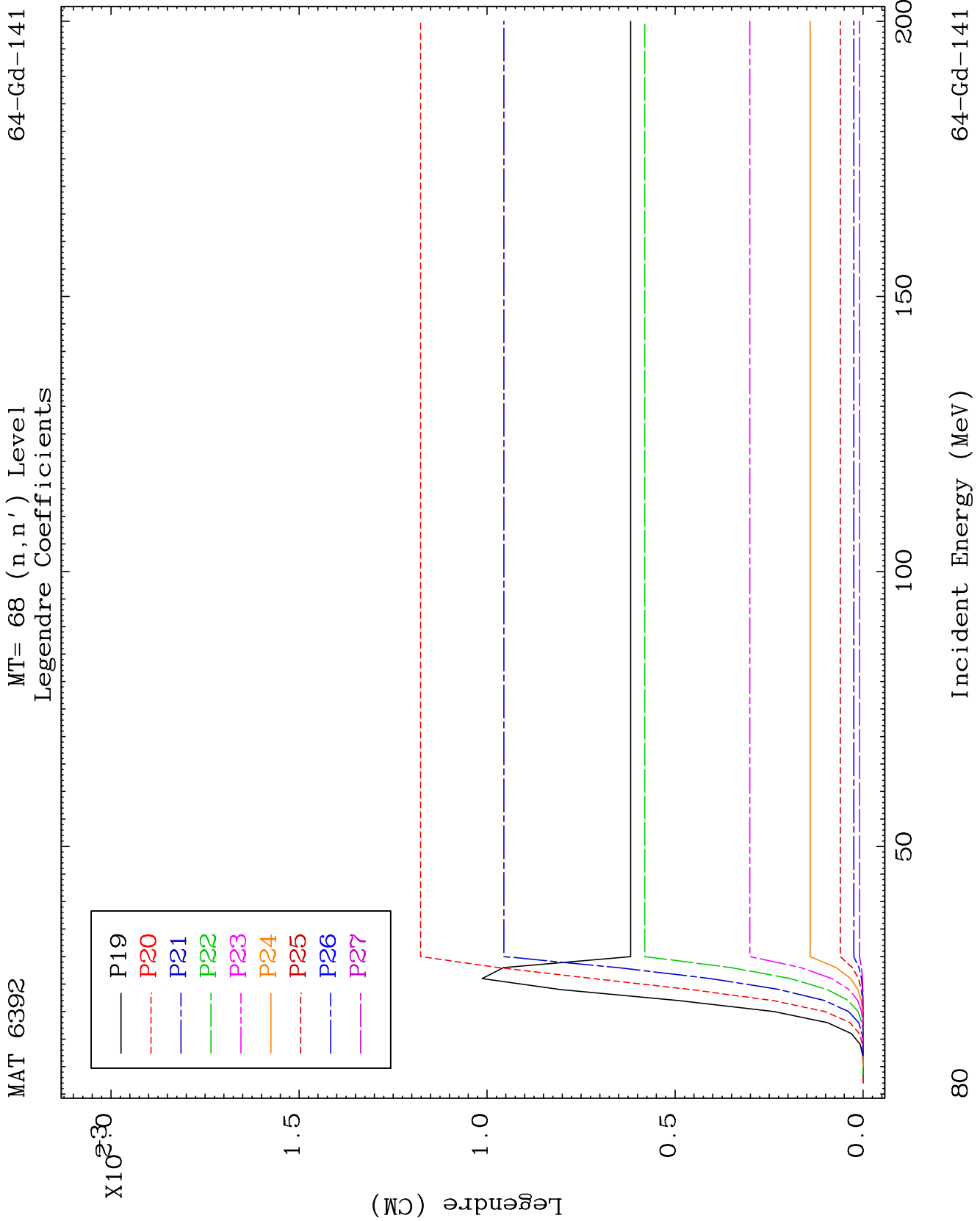
MAT 6392

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

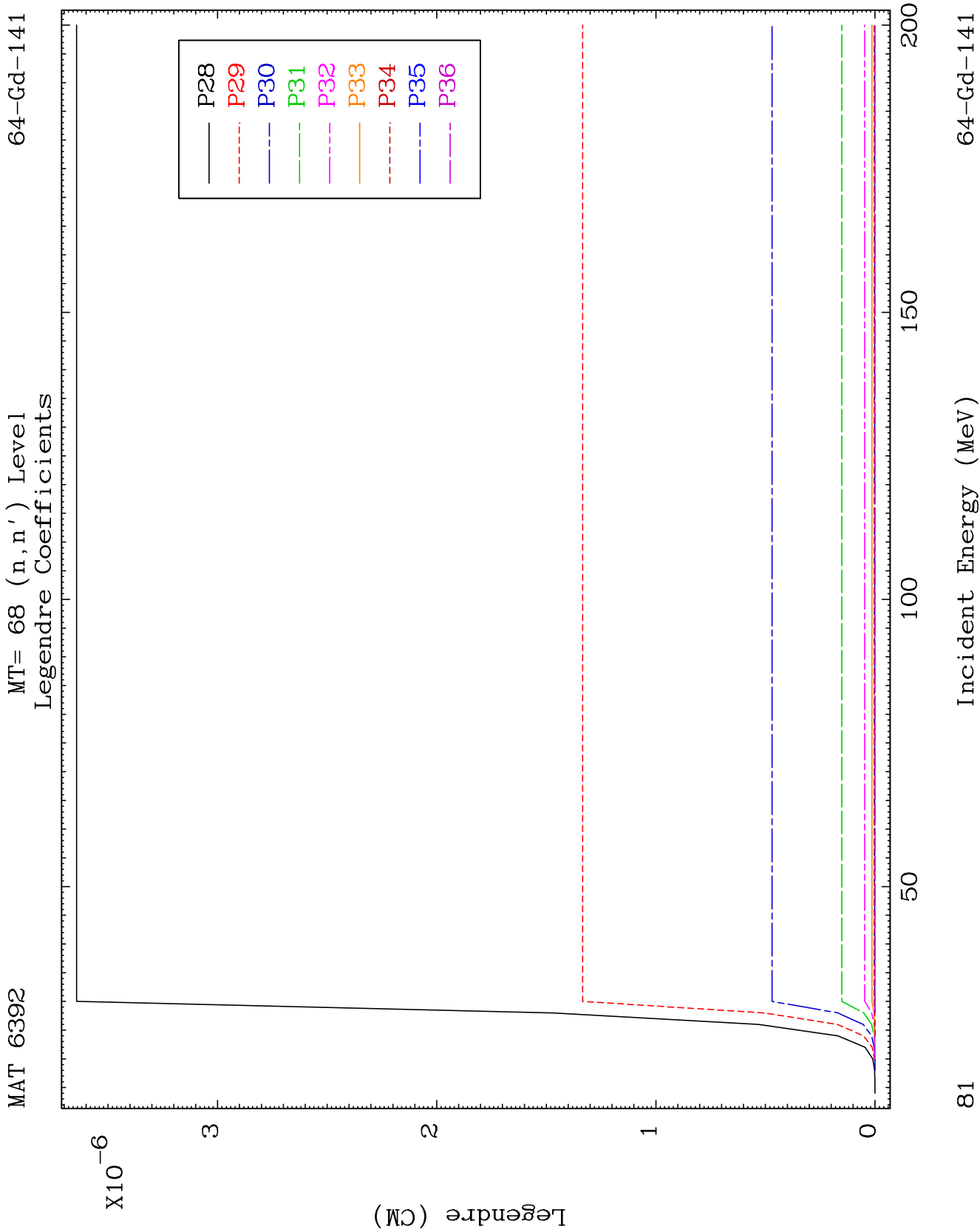
64-Gd-141













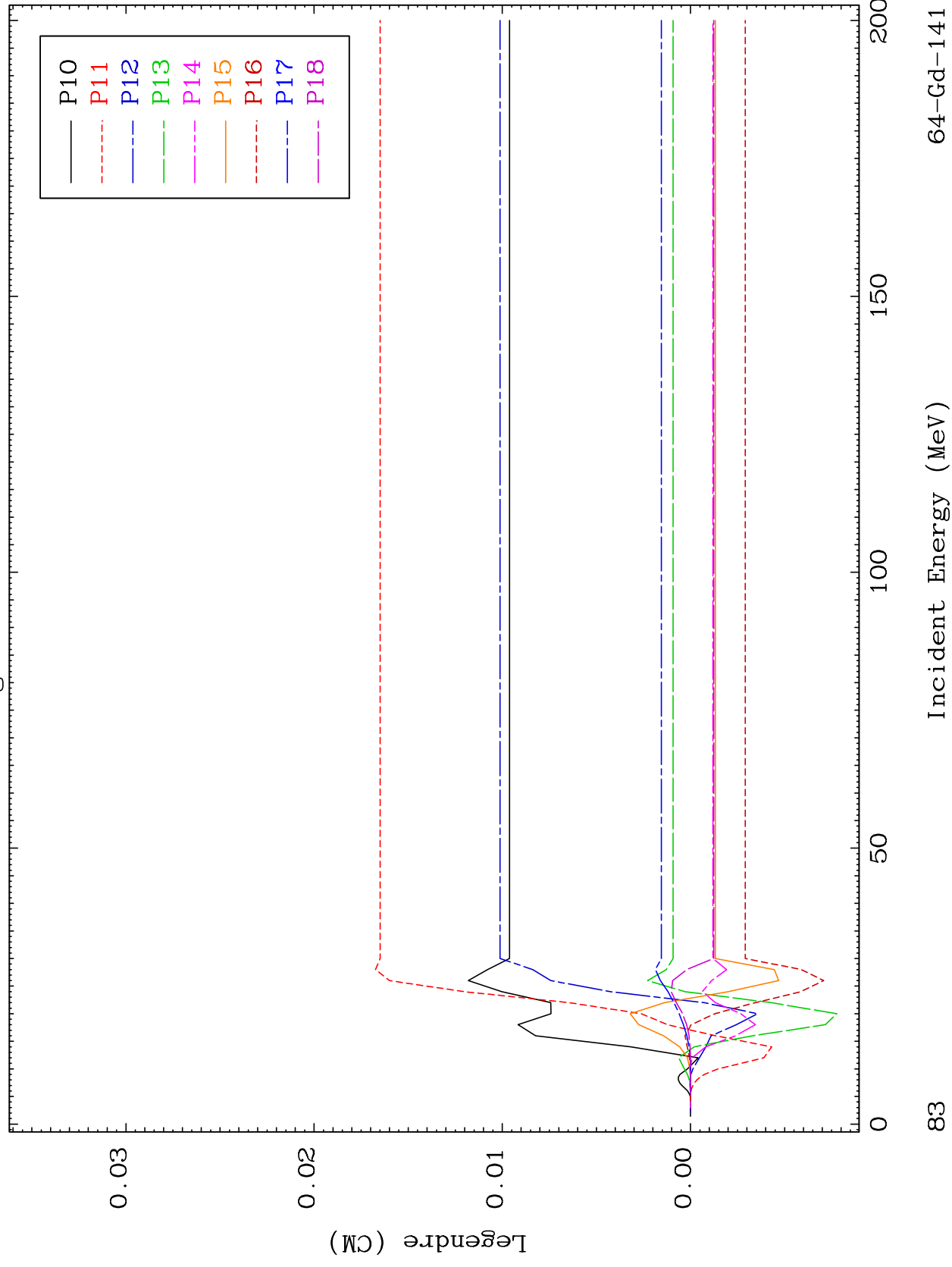




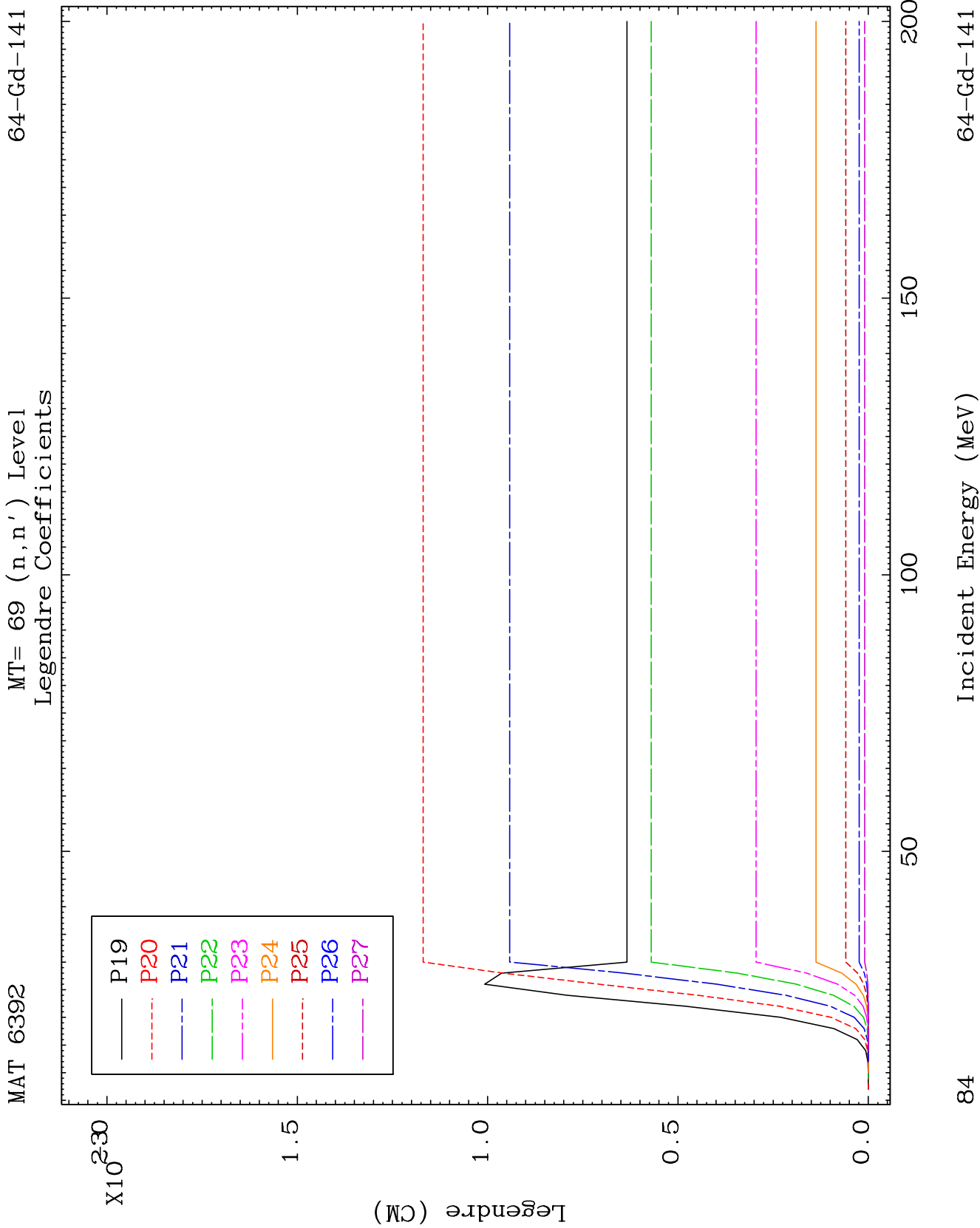
MAT 6392

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

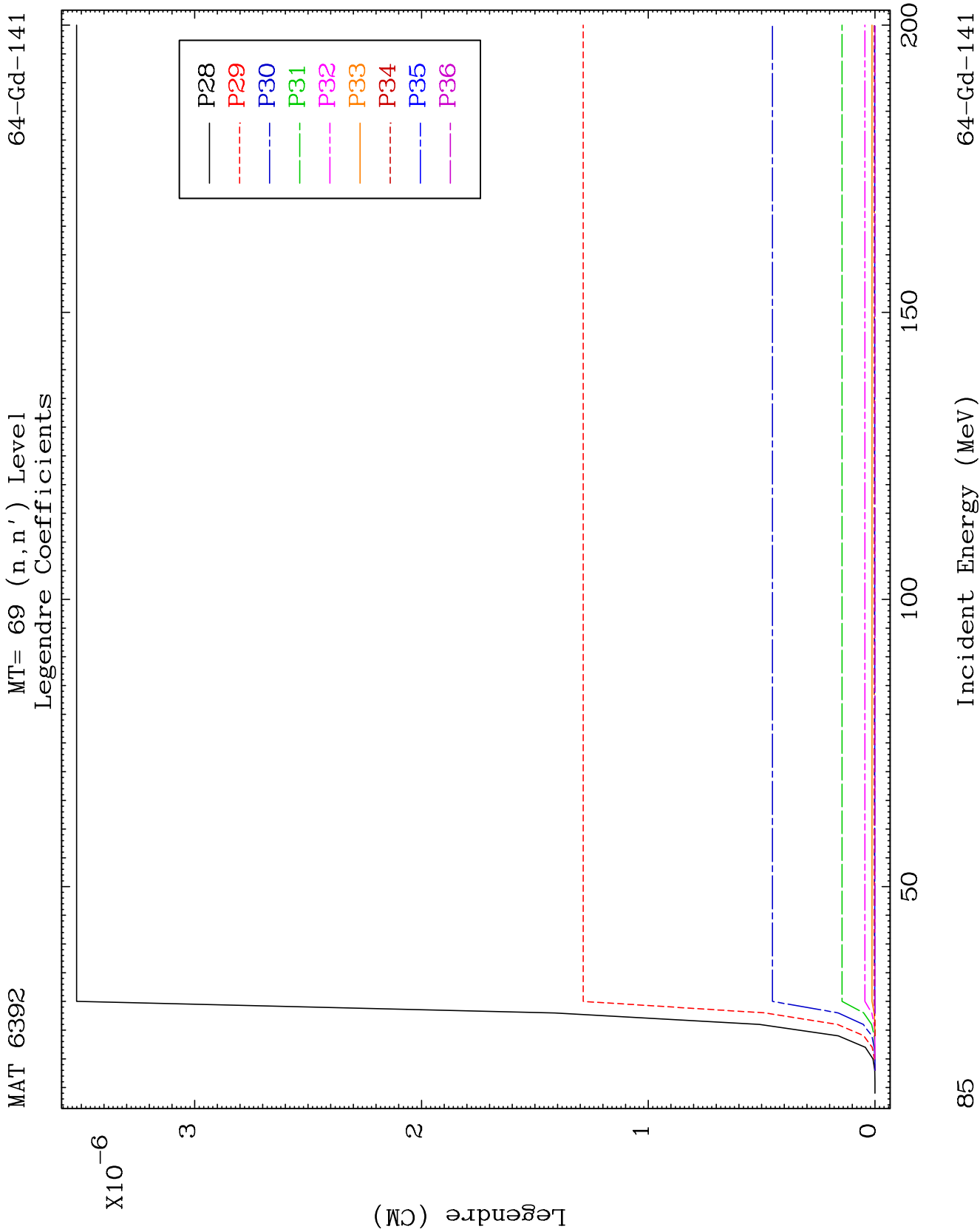
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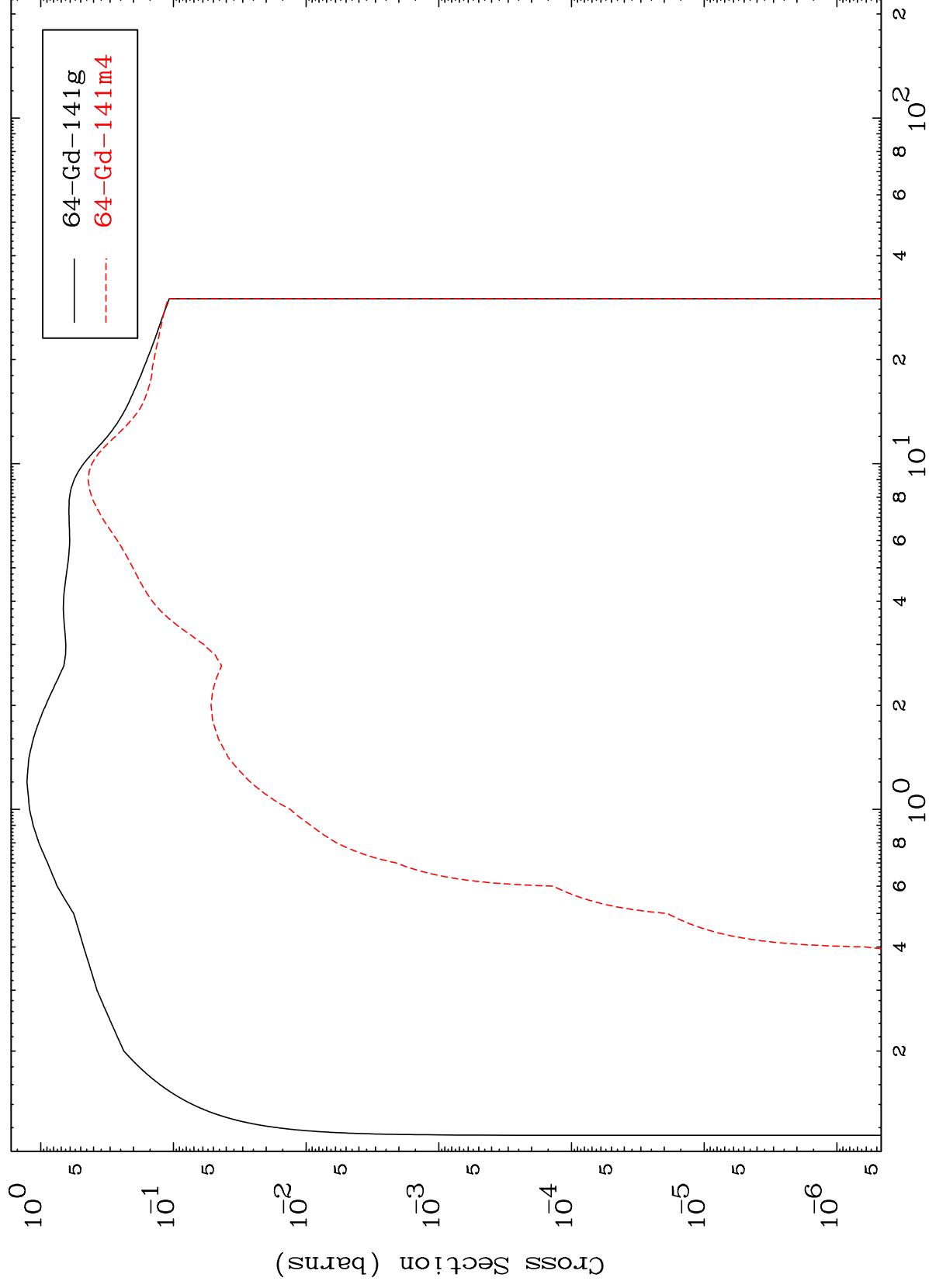






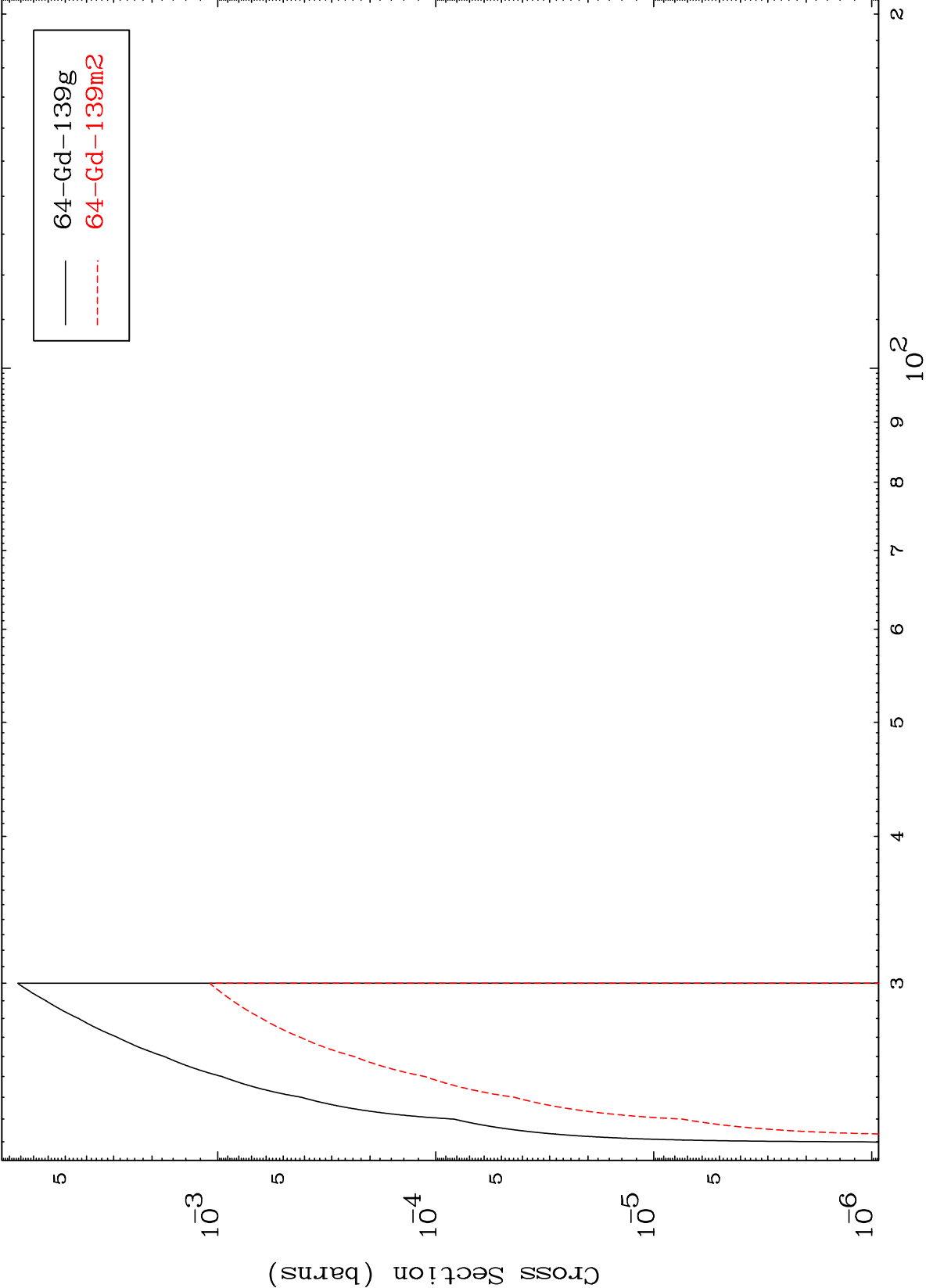




Inelastic  
Radionuclide Production Cross Section

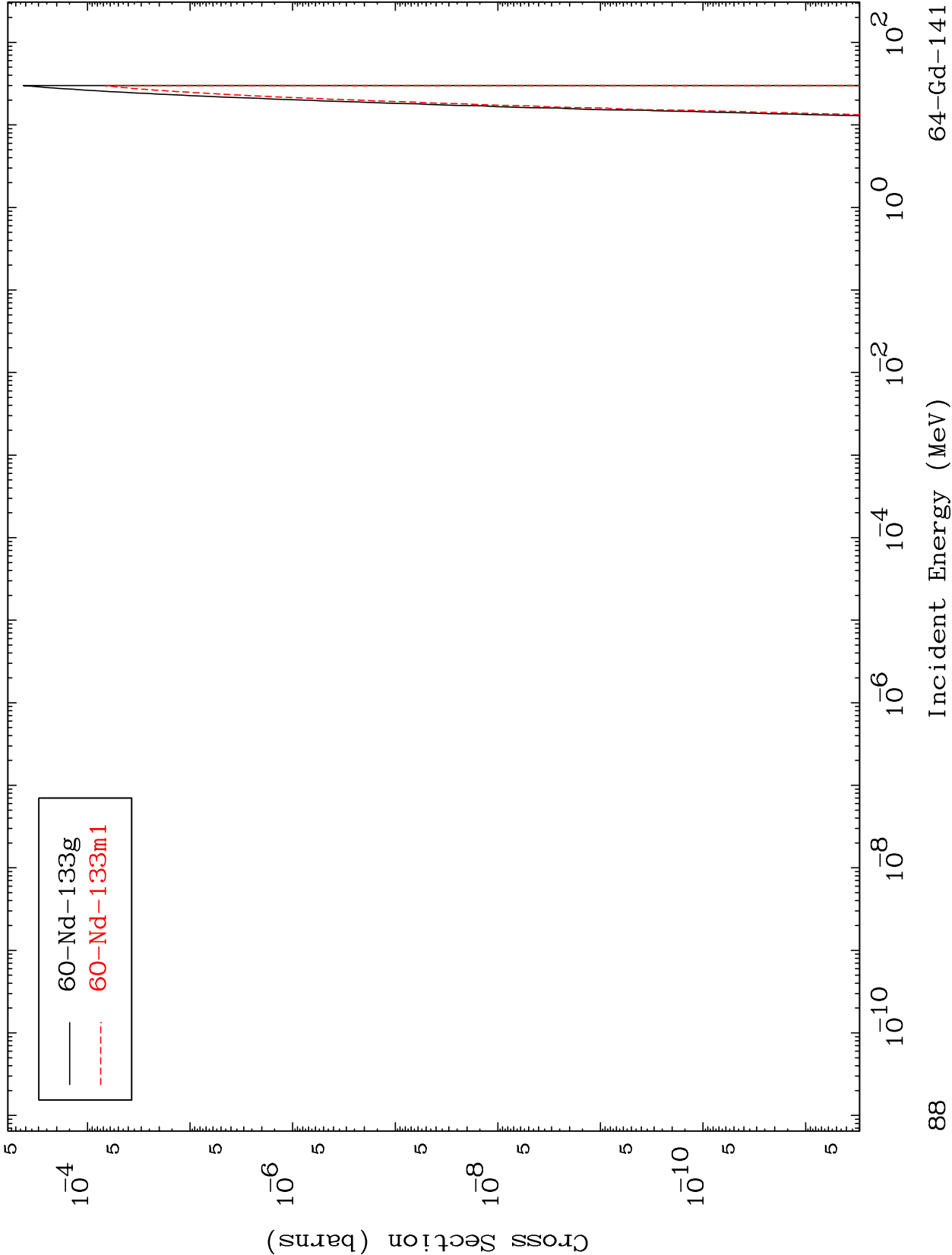


(n,3n)  
Radionuclide Production Cross Section





Radionuclide Production Cross Section

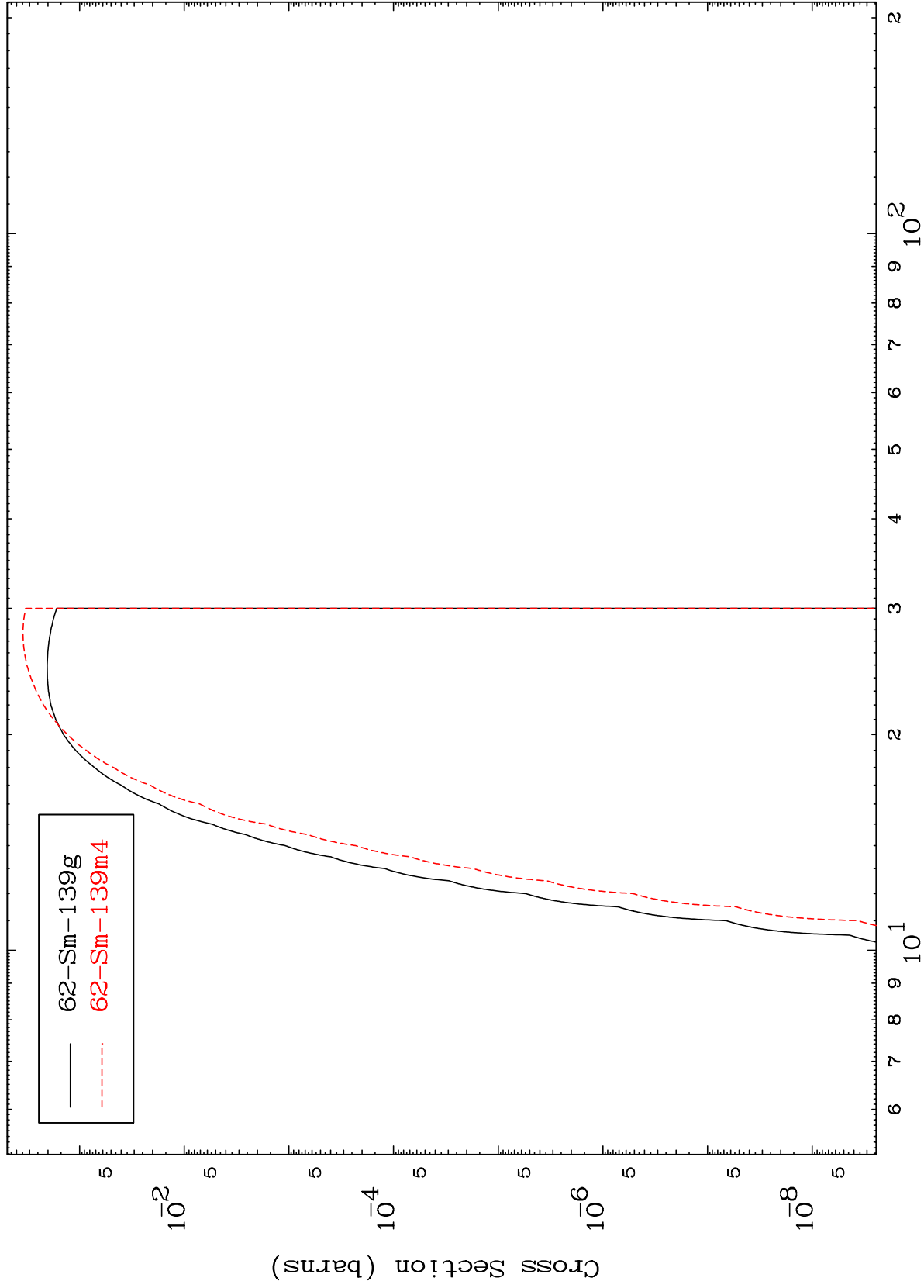




MAT 6392

64-Gd-141

(n,2n) p  
Radionuclide Production Cross Section



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Incident Energy (MeV)

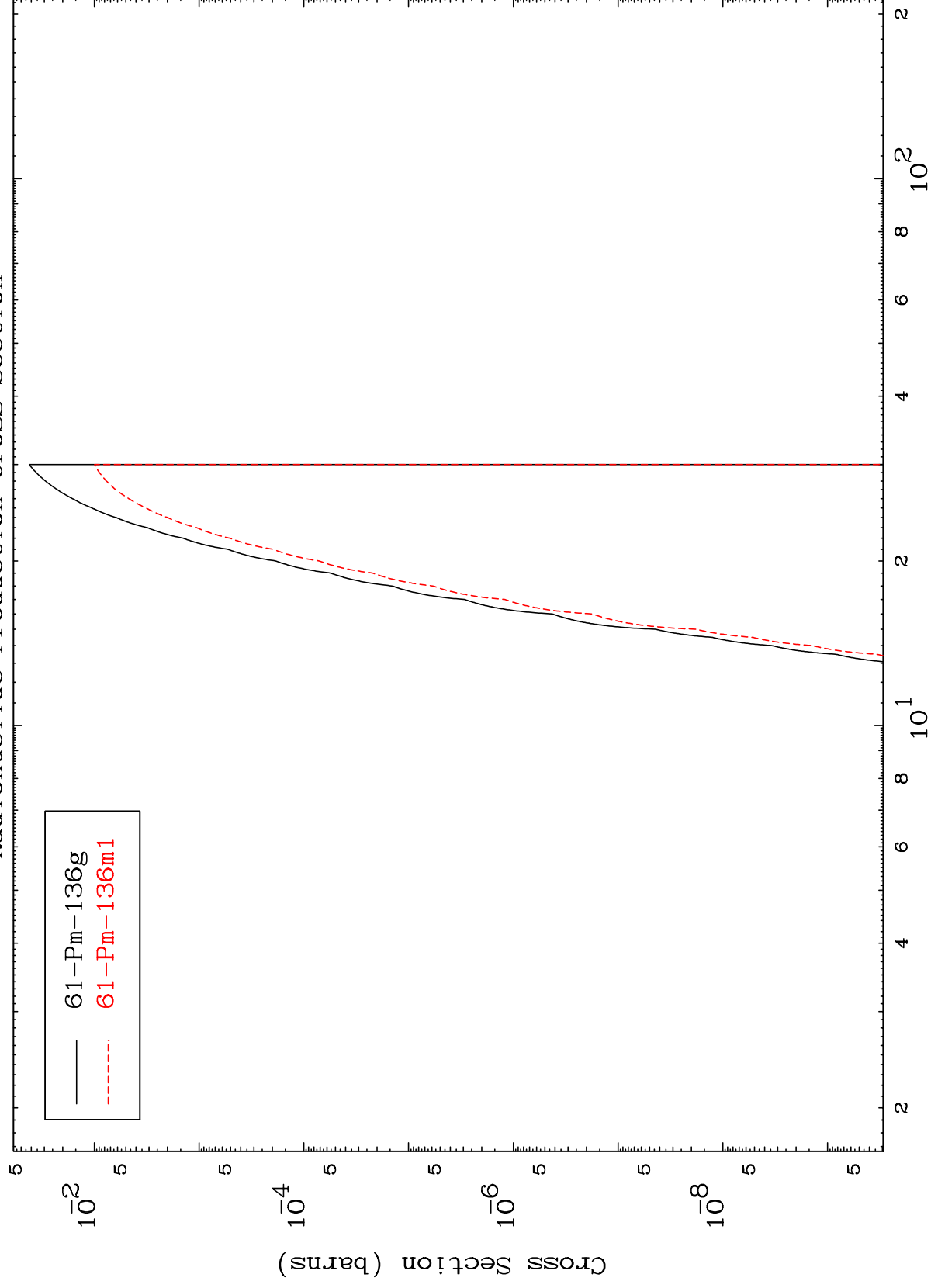
64-Gd-141



MAT 6392

64-Gd-141

(n,n') p  $\alpha$   
Radionuclide Production Cross Section

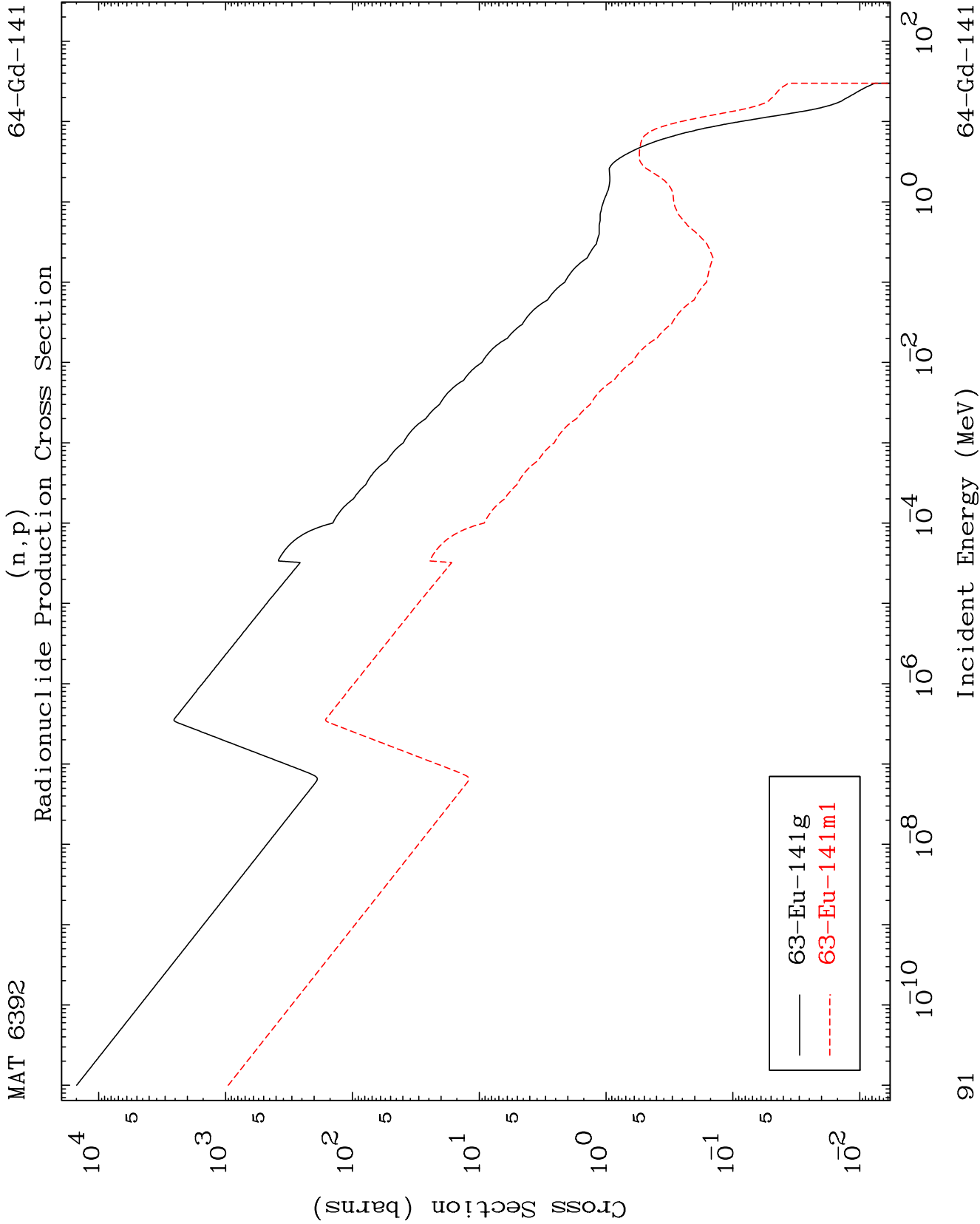


90

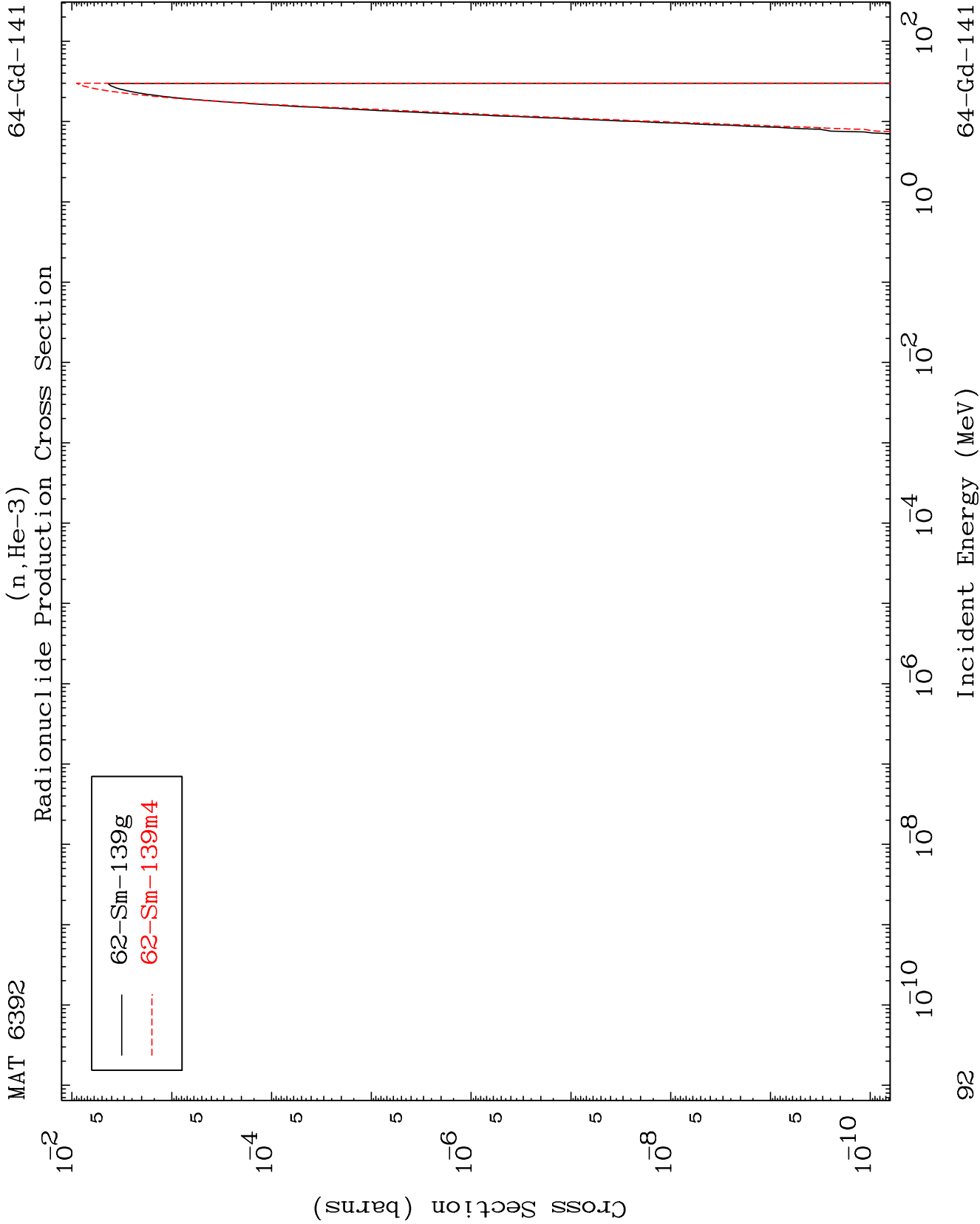
Incident Energy (MeV)

64-Gd-141









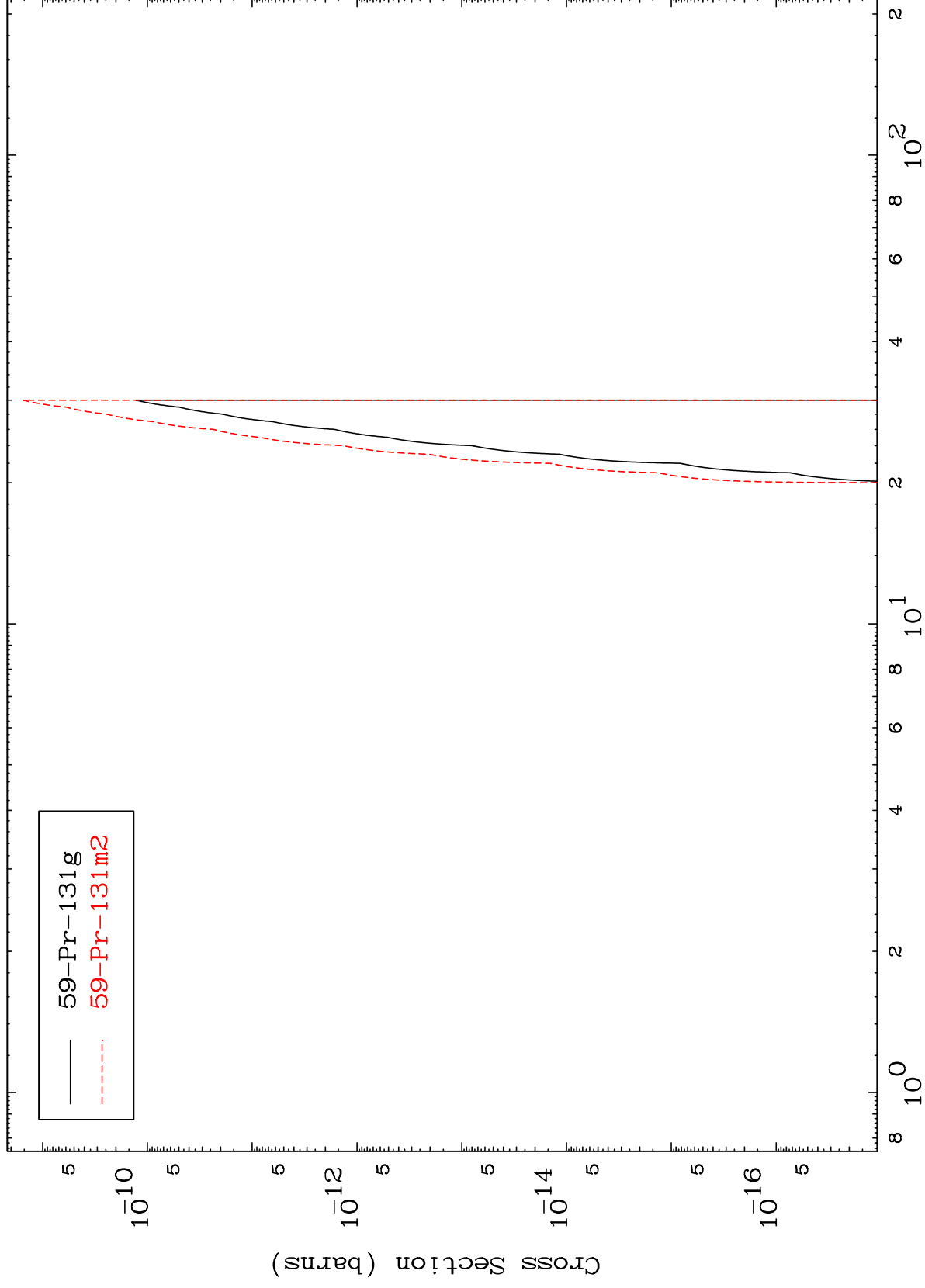


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(n,t) 2 $\alpha$

64-Gd-141

Radionuclide Production Cross Section



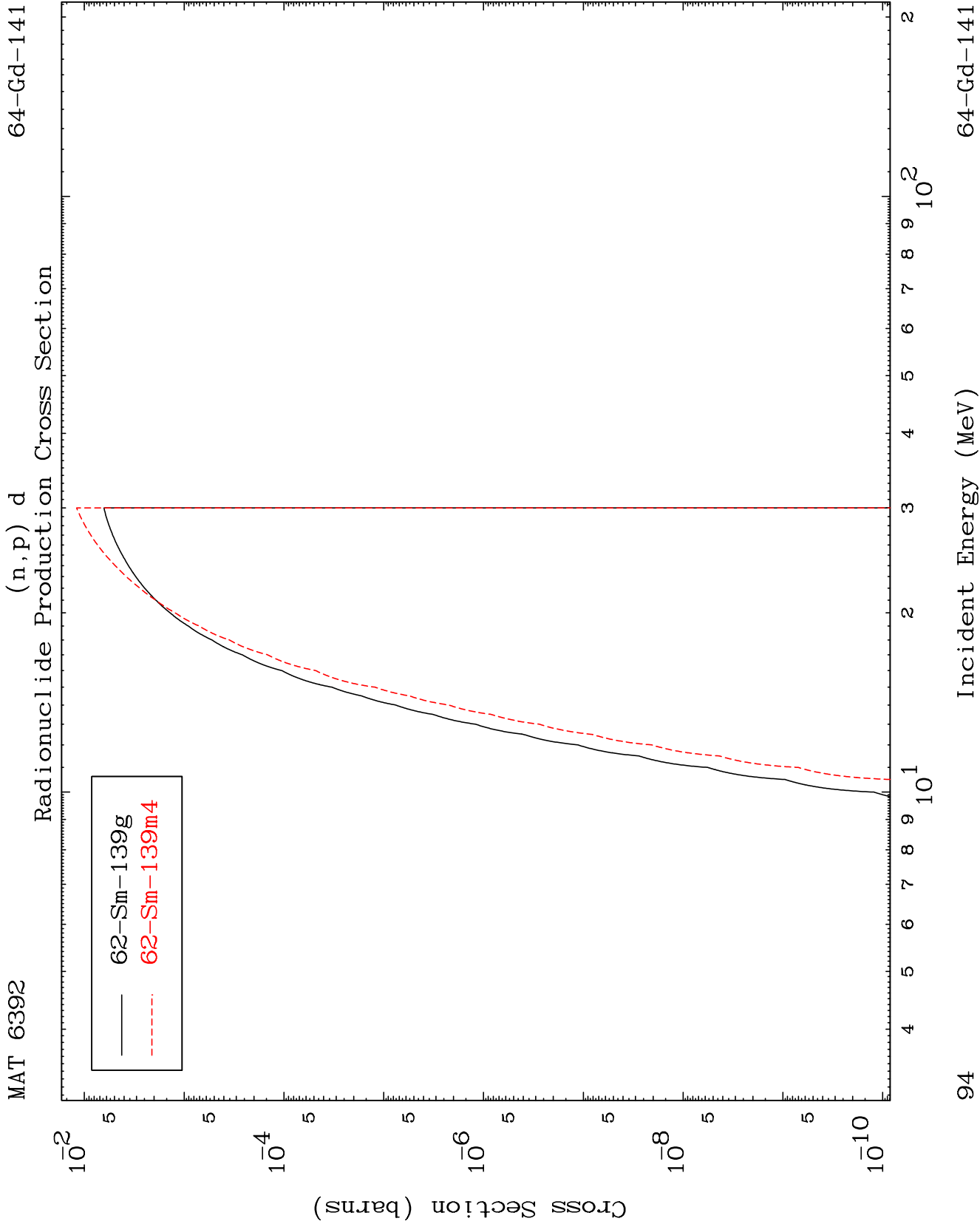
59-Pr-131g  
59-Pr-131m2

93

Incident Energy (MeV)

64-Gd-141



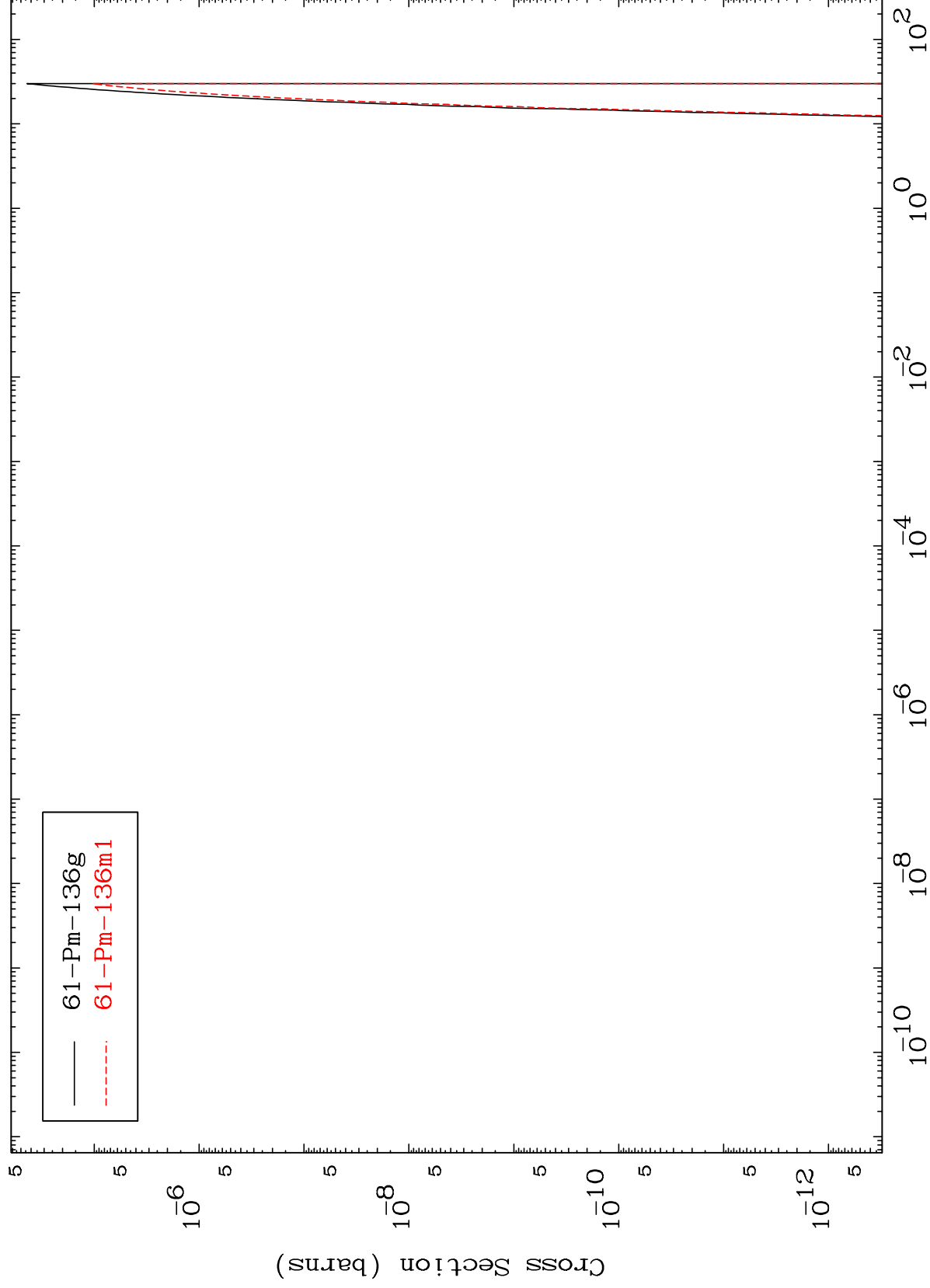




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64-Gd-141

(n,d)  $\alpha$   
Radionuclide Production Cross Section



95

64-Gd-141