

Program EVALPLOT  
(Version 2017-1)

by

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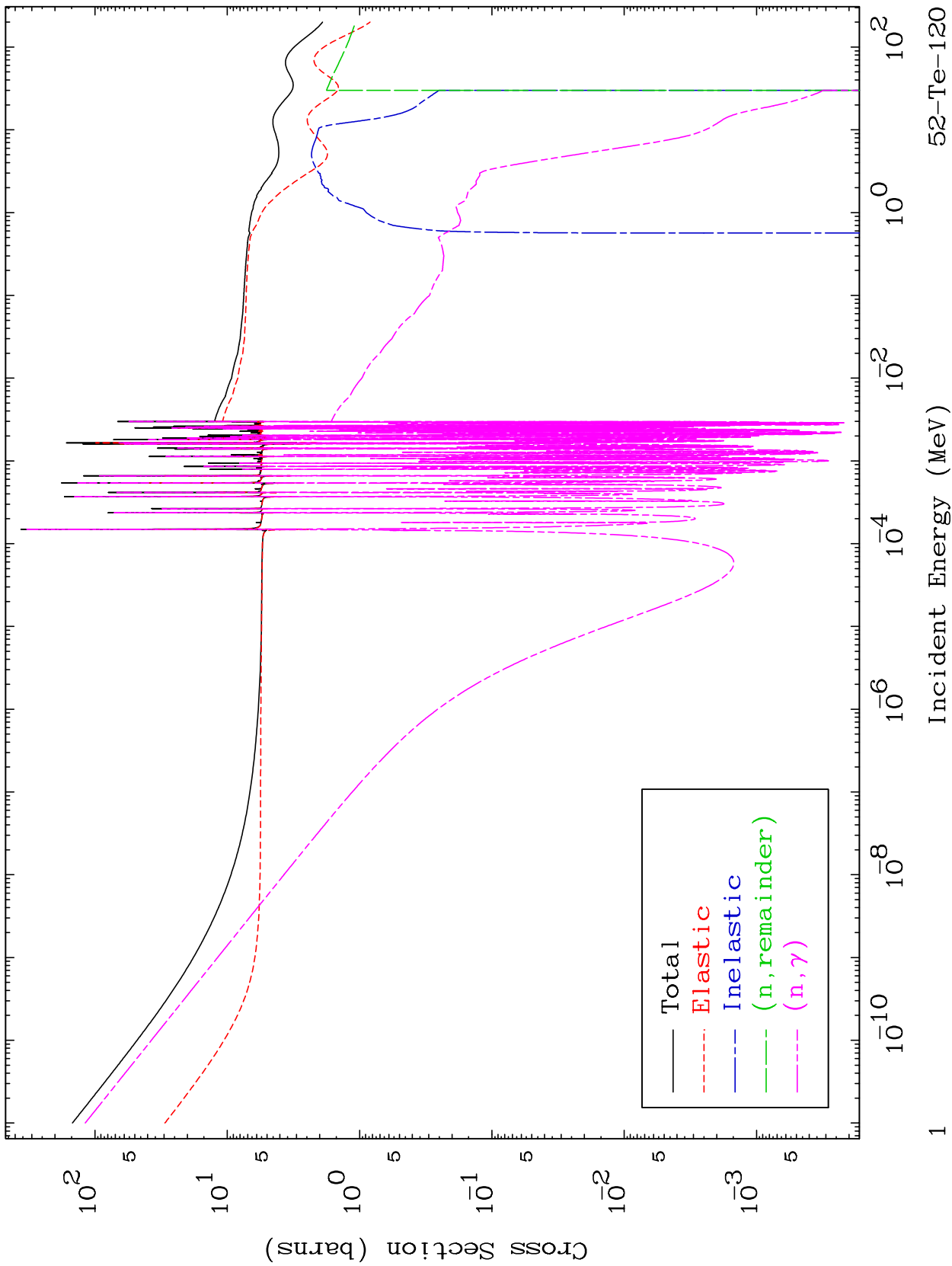
Press Mouse Button to Start

MAT 5225

Major

293 Kelvin Cross Sections

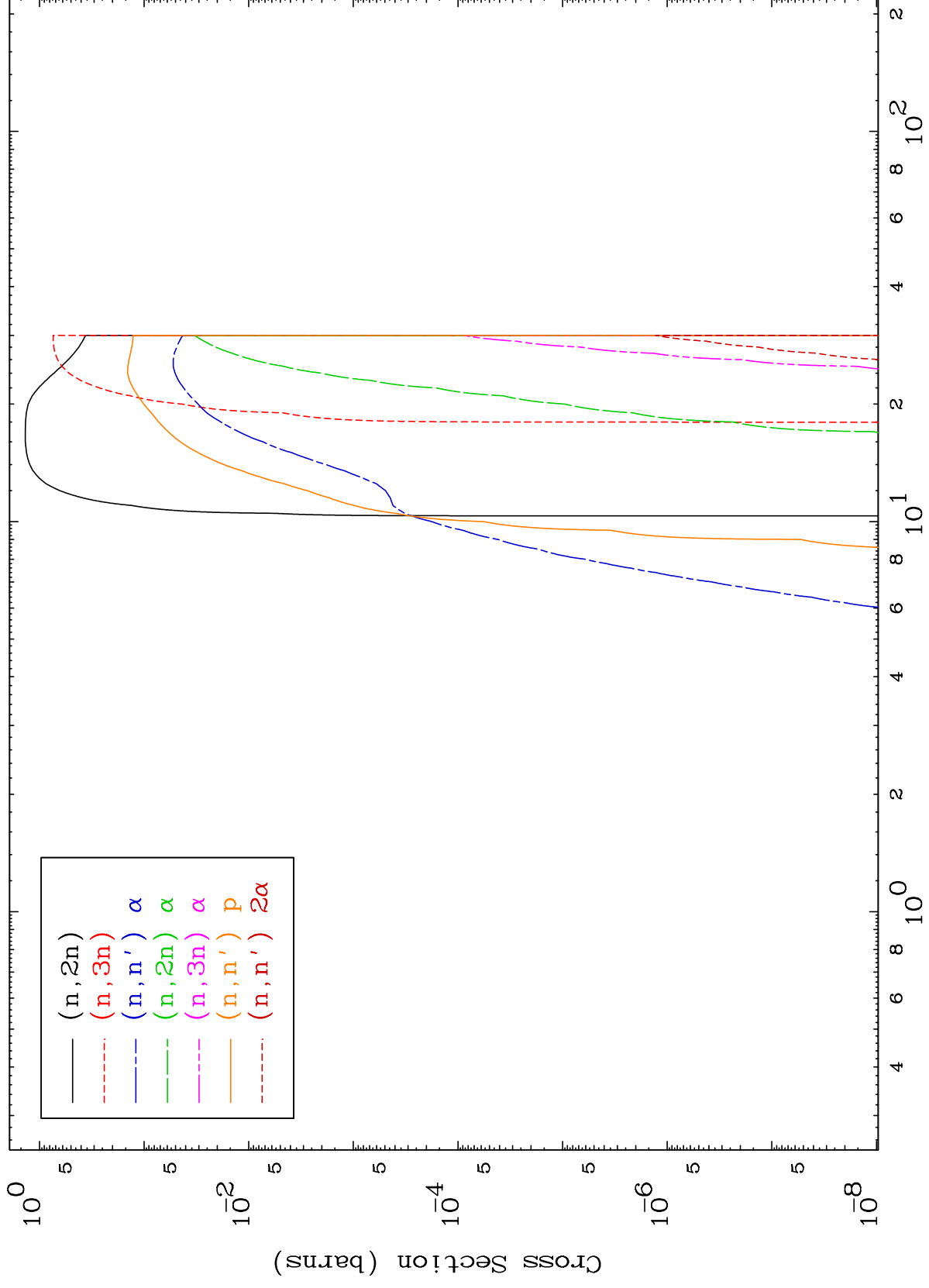
52-Te-120

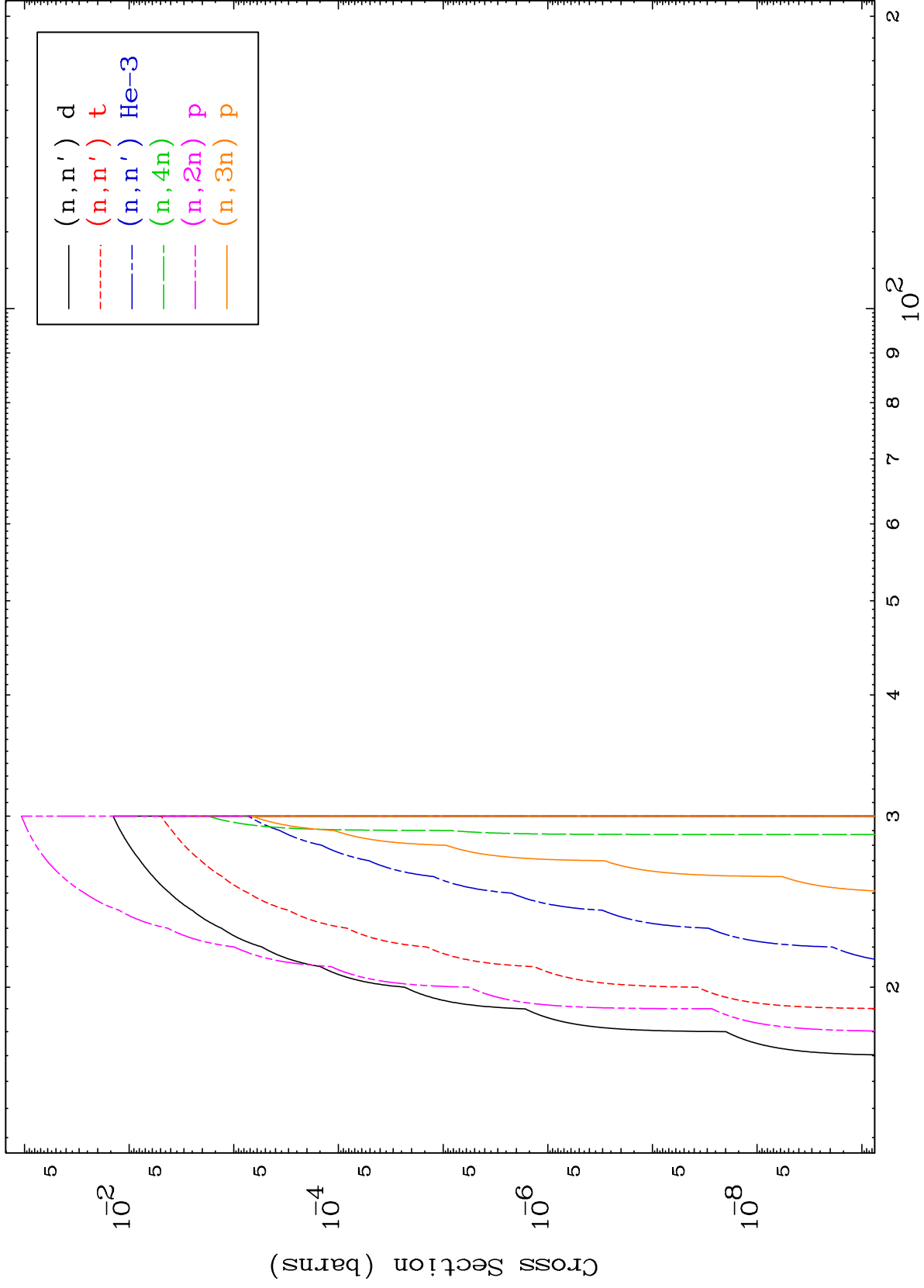


MAT 5225

Neutron Production  
293 Kelvin Cross Sections

52-Te-120

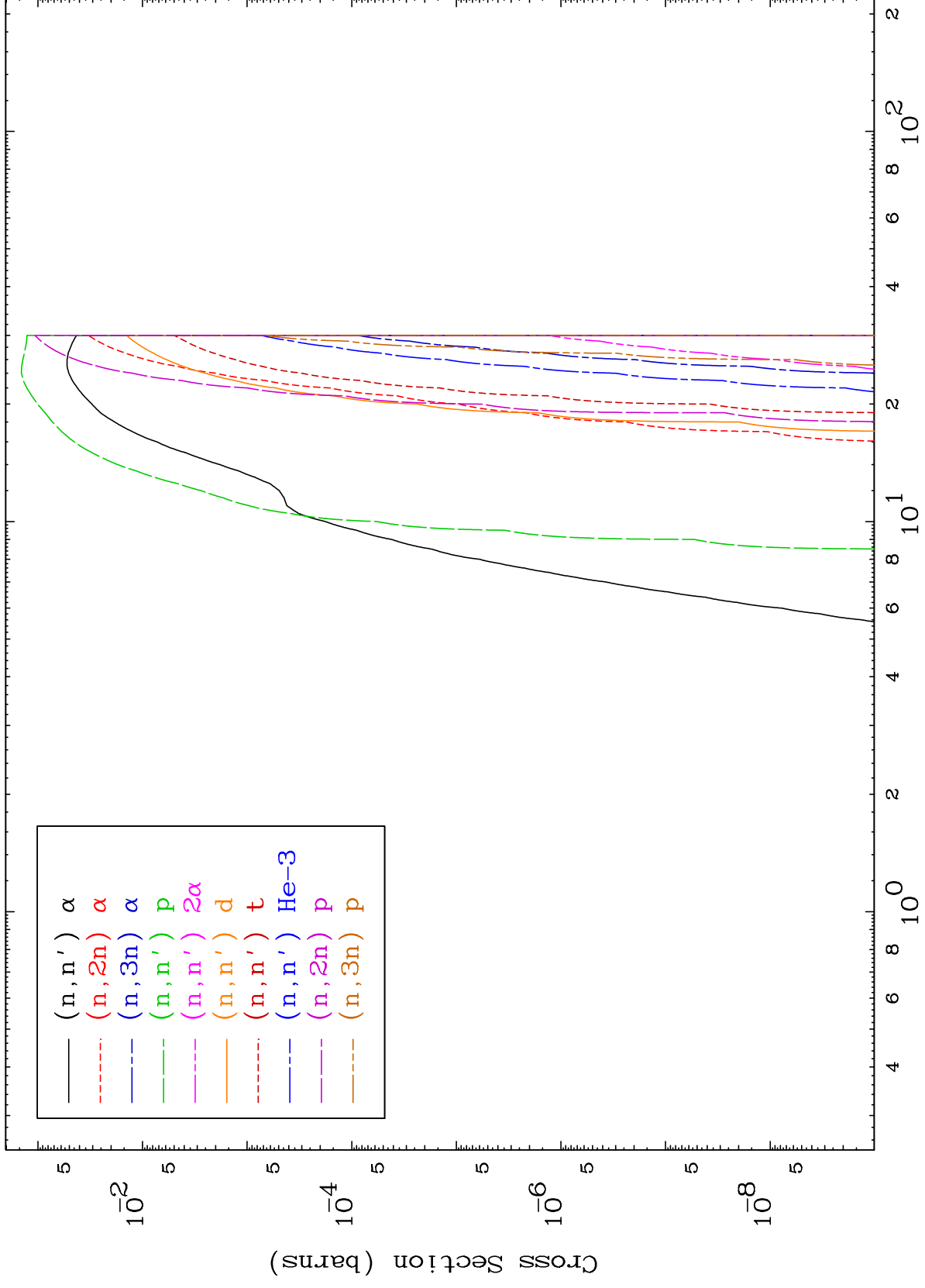




MAT 5225

Charged Particle  
293 Kelvin Cross Sections

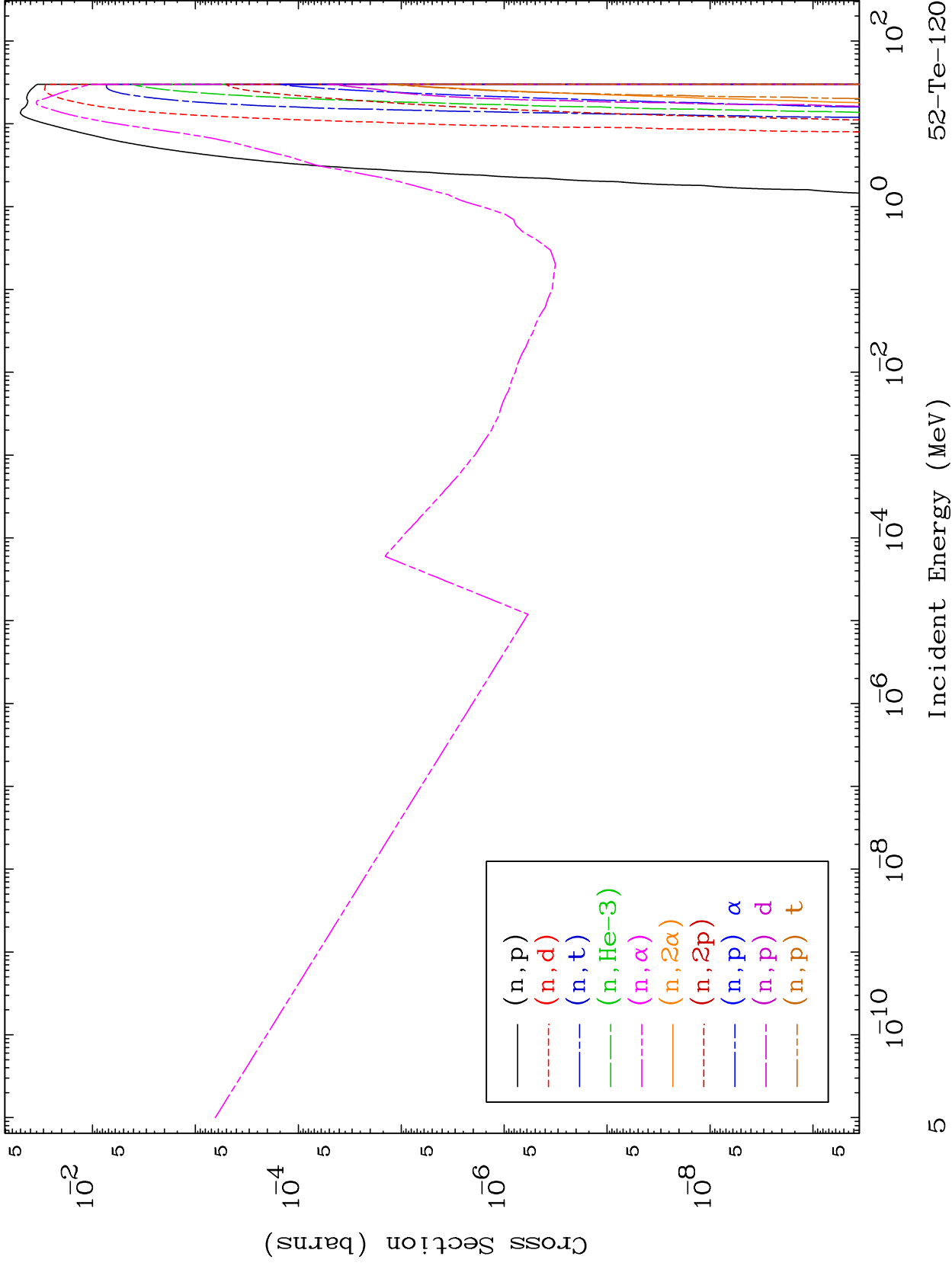
52-Te-120



MAT 5225

Charged Particle  
293 Kelvin Cross Sections

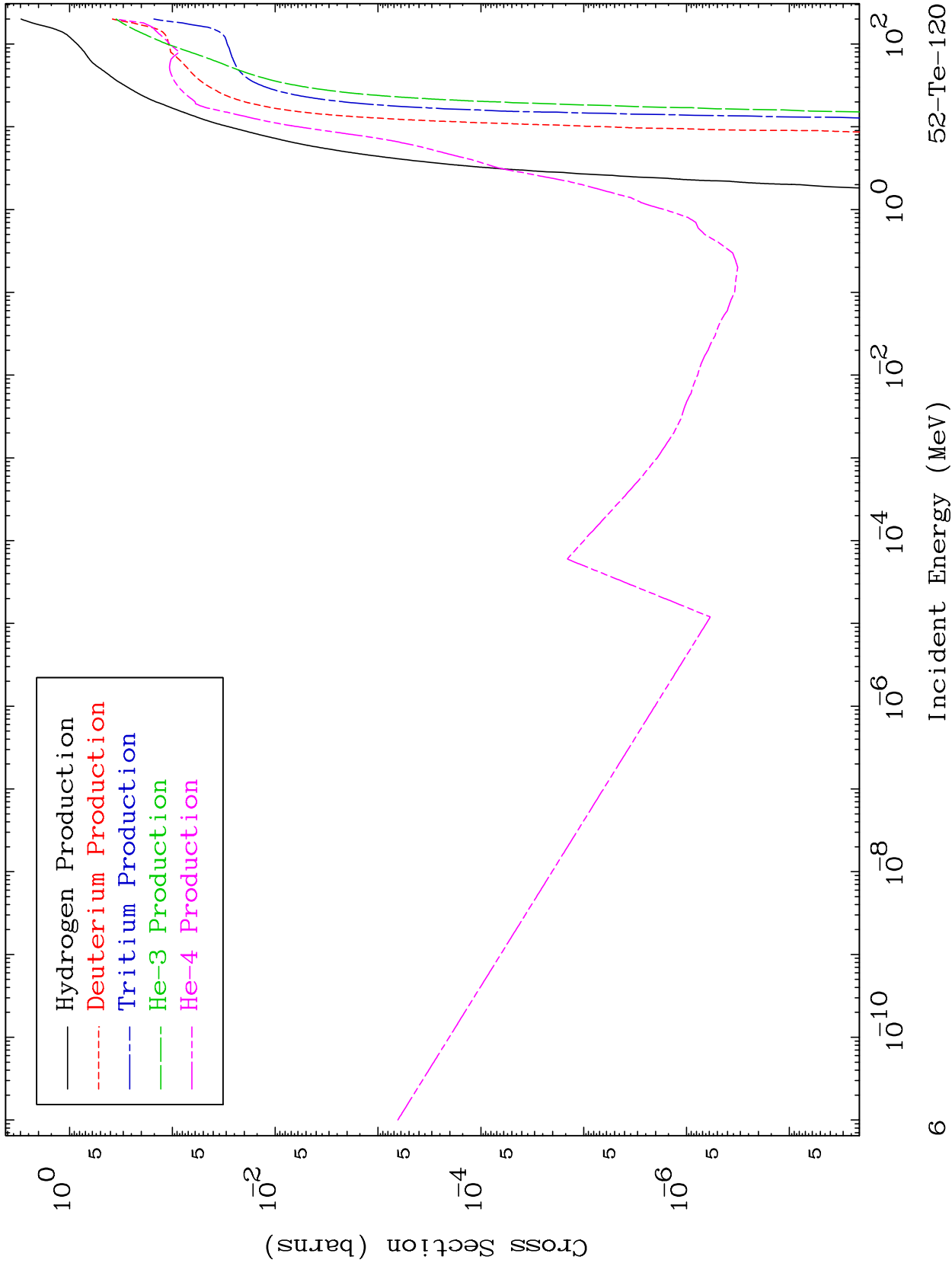
52-Te-120



MAT 5225

Particle Production  
293 Kelvin Cross Sections

52-Te-120

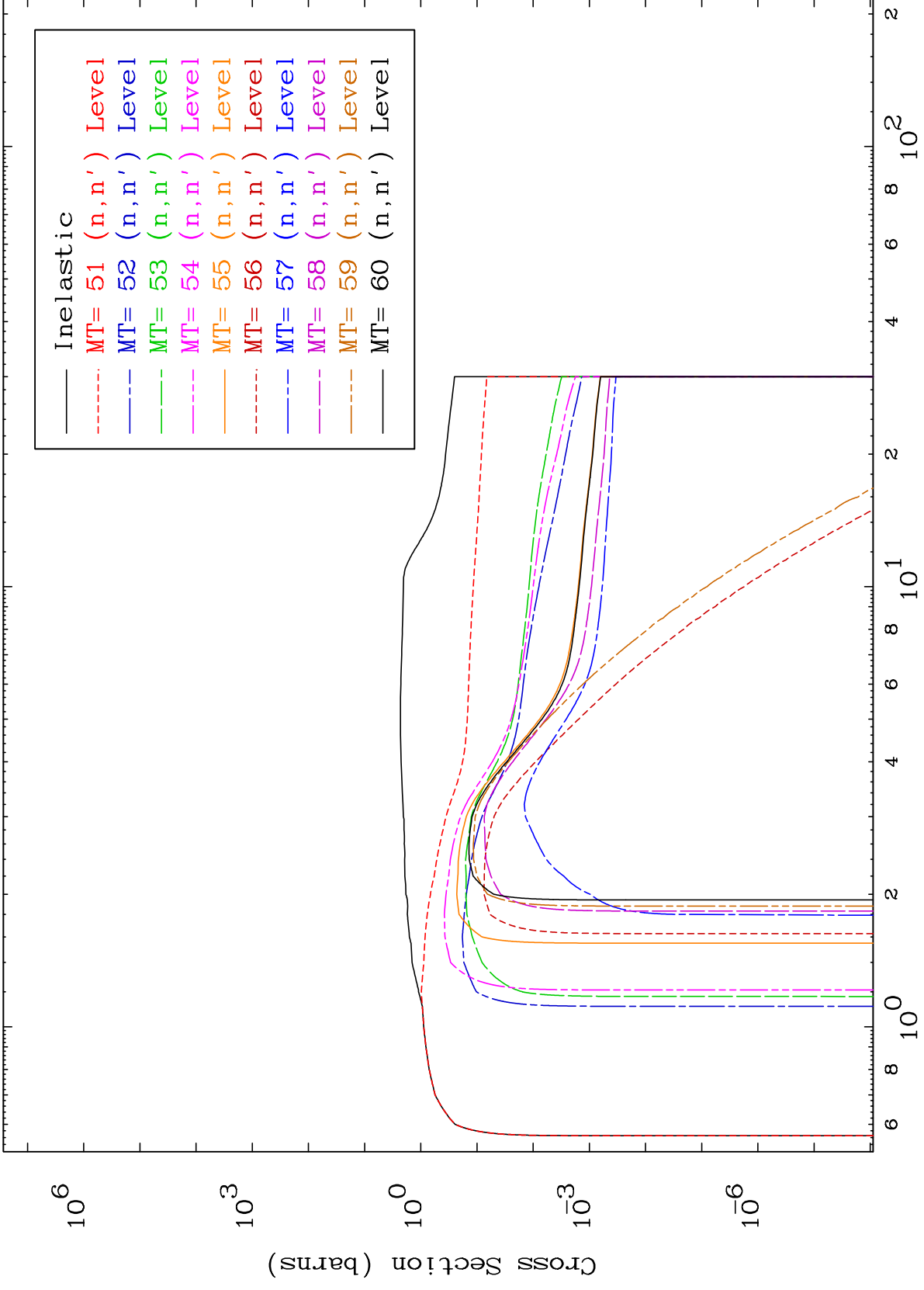


MAT 5225

(n,n') Level

52-Te-120

293 Kelvin Cross Sections



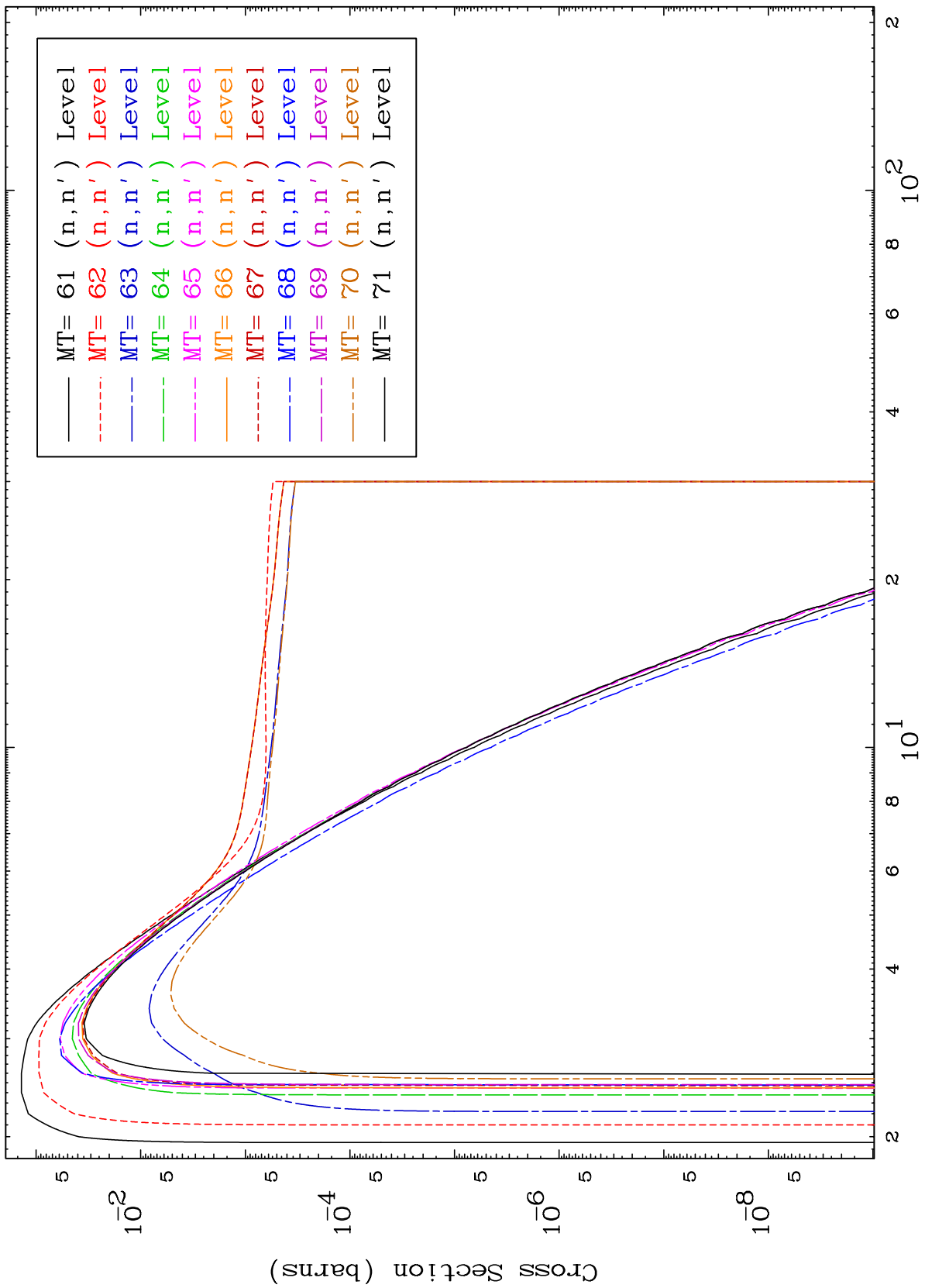


MAT 5225

(n,n') Level

52-Te-120

293 Kelvin Cross Sections



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Incident Energy (MeV)

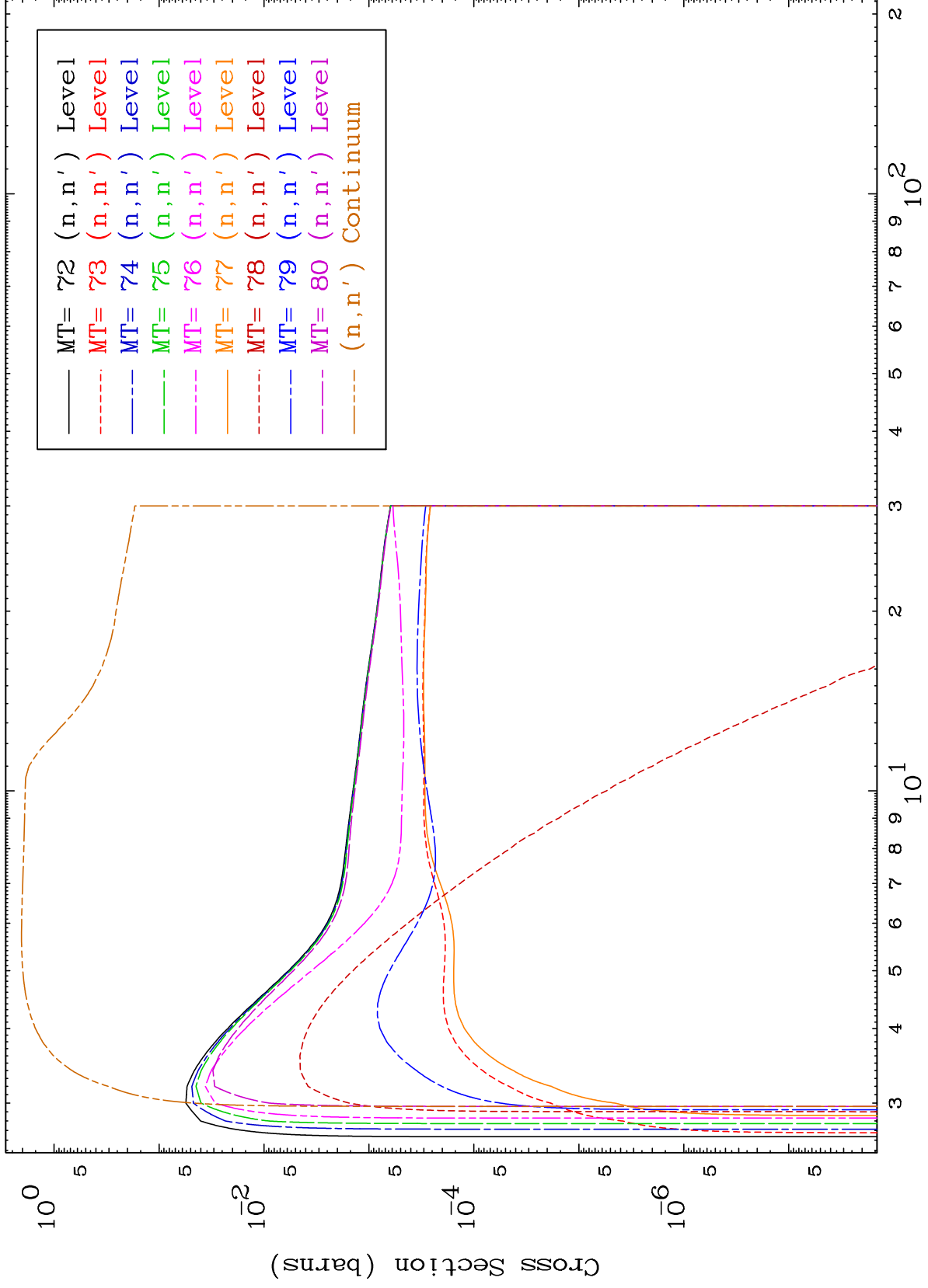
52-Te-120

MAT 5225

(n,n') Level

52-Te-120

293 Kelvin Cross Sections



9

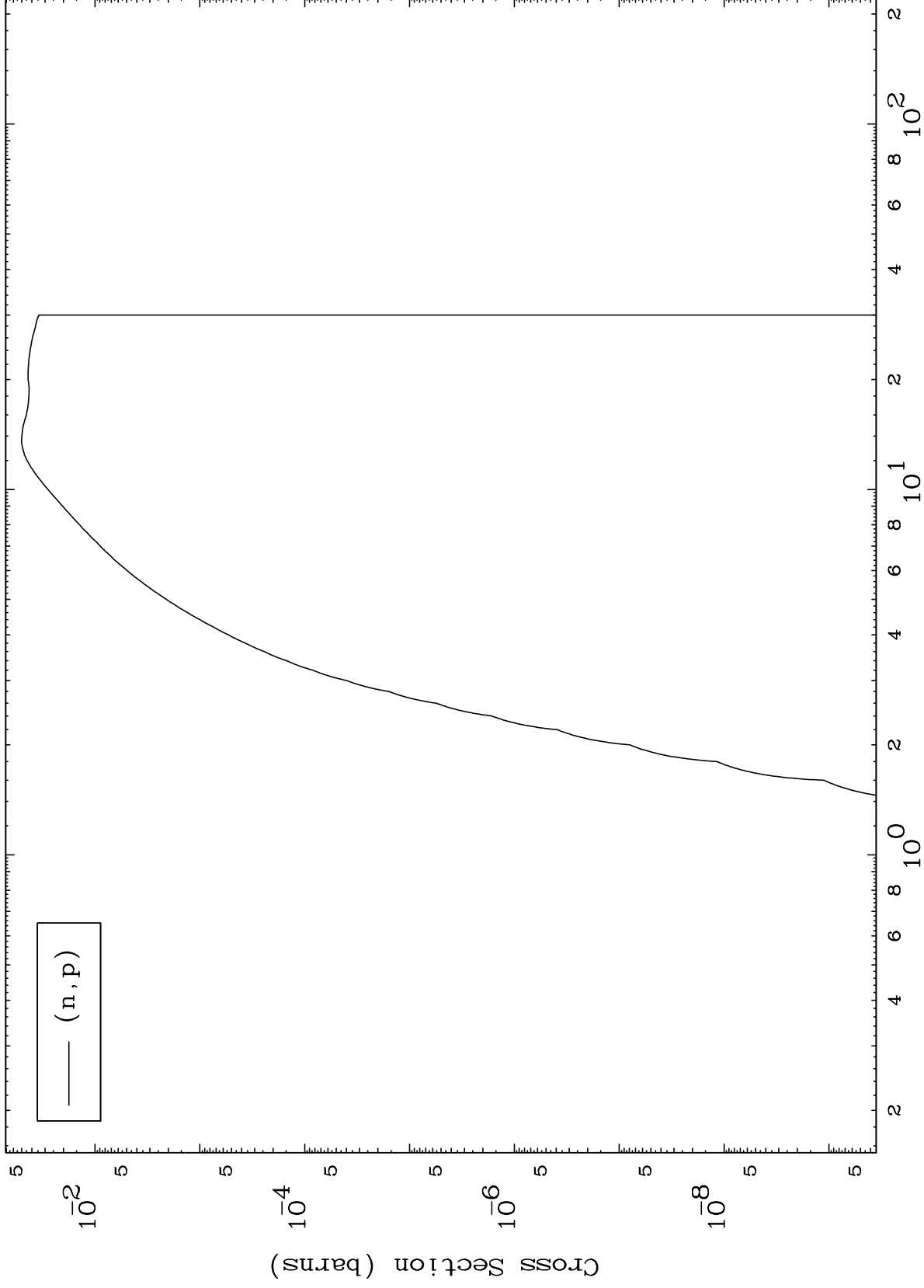
Incident Energy (MeV)

52-Te-120

MAT 5225

(n,p) Levels  
293 Kelvin Cross Sections

52-Te-120



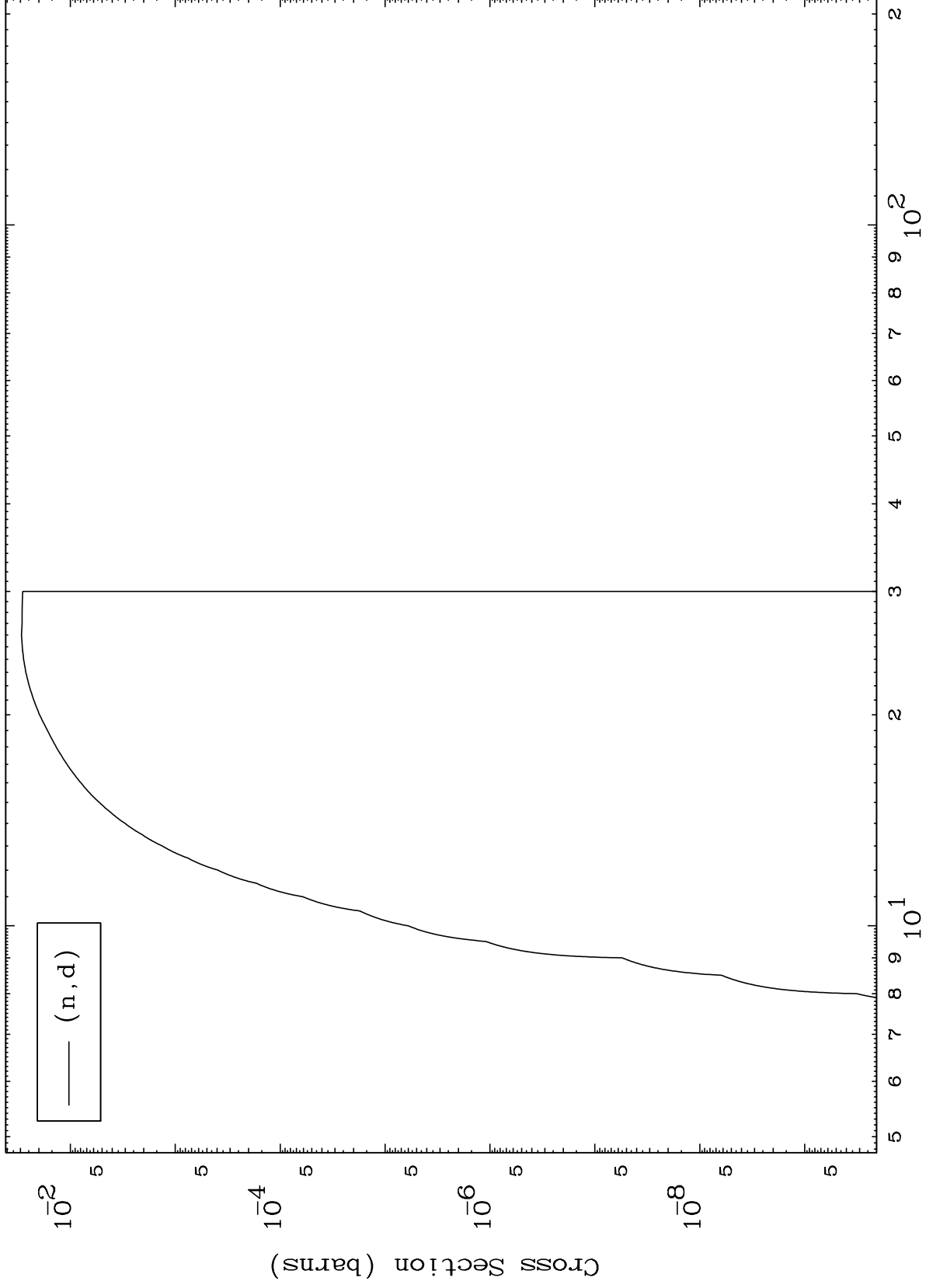
Incident Energy (MeV)

52-Te-120

MAT 5225

(n,d) Levels  
293 Kelvin Cross Sections

52-Te-120



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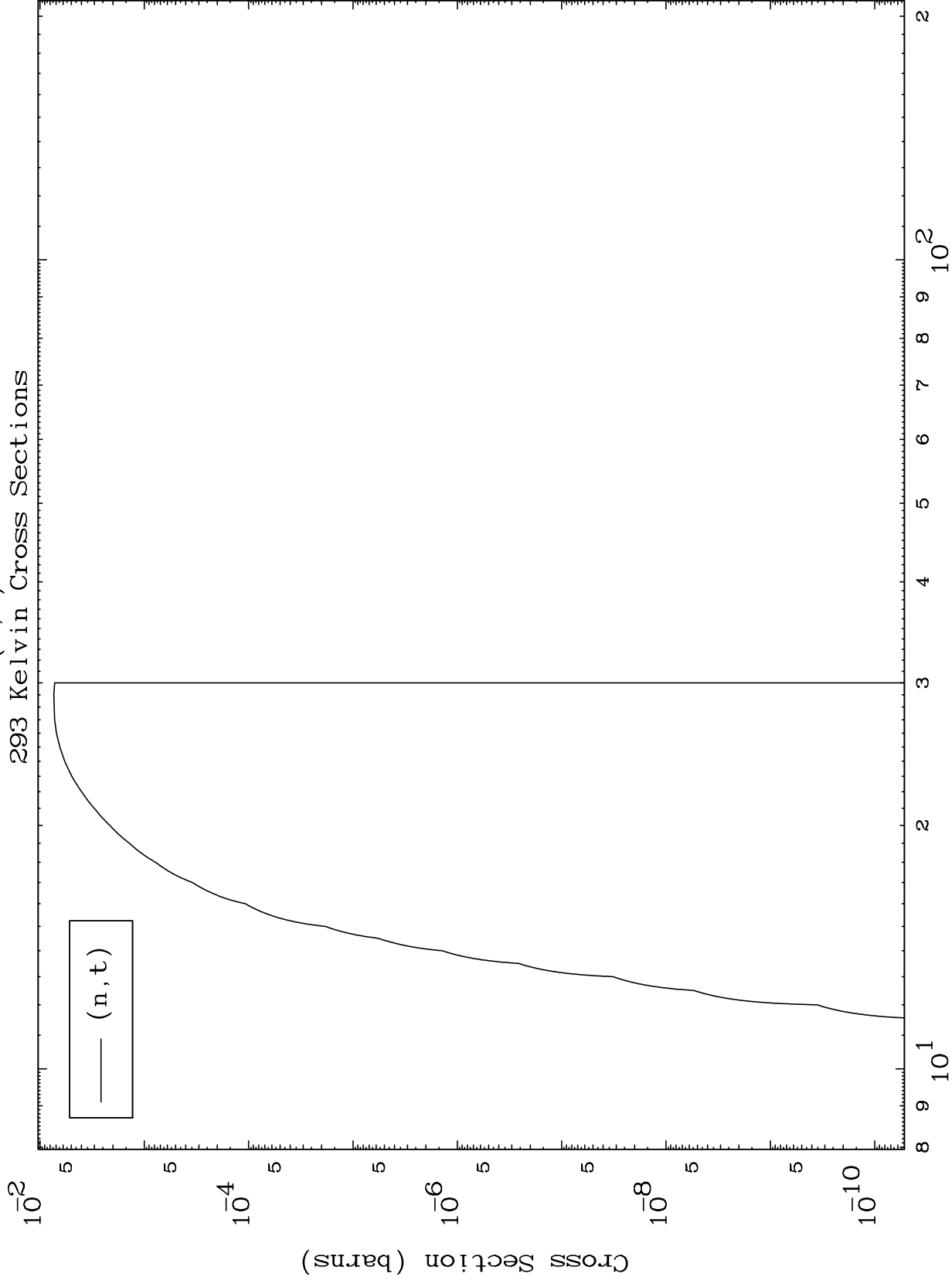
Incident Energy (MeV)

52-Te-120

MAT 5225

(n,t) Levels  
293 Kelvin Cross Sections

52-Te-120



12

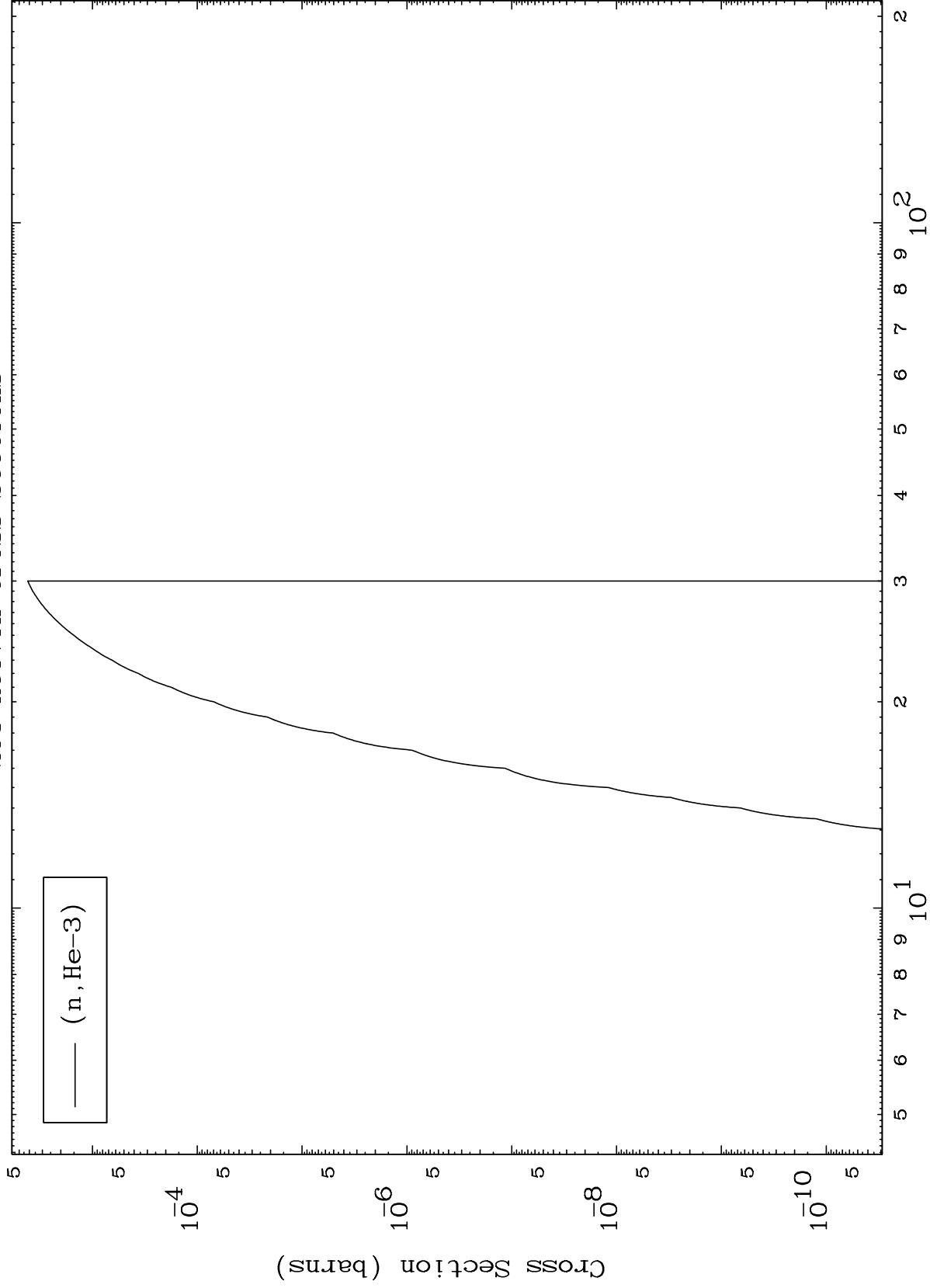
Incident Energy (MeV)

52-Te-120

MAT 5225

(n,He3) Levels  
293 Kelvin Cross Sections

52-Te-120



13

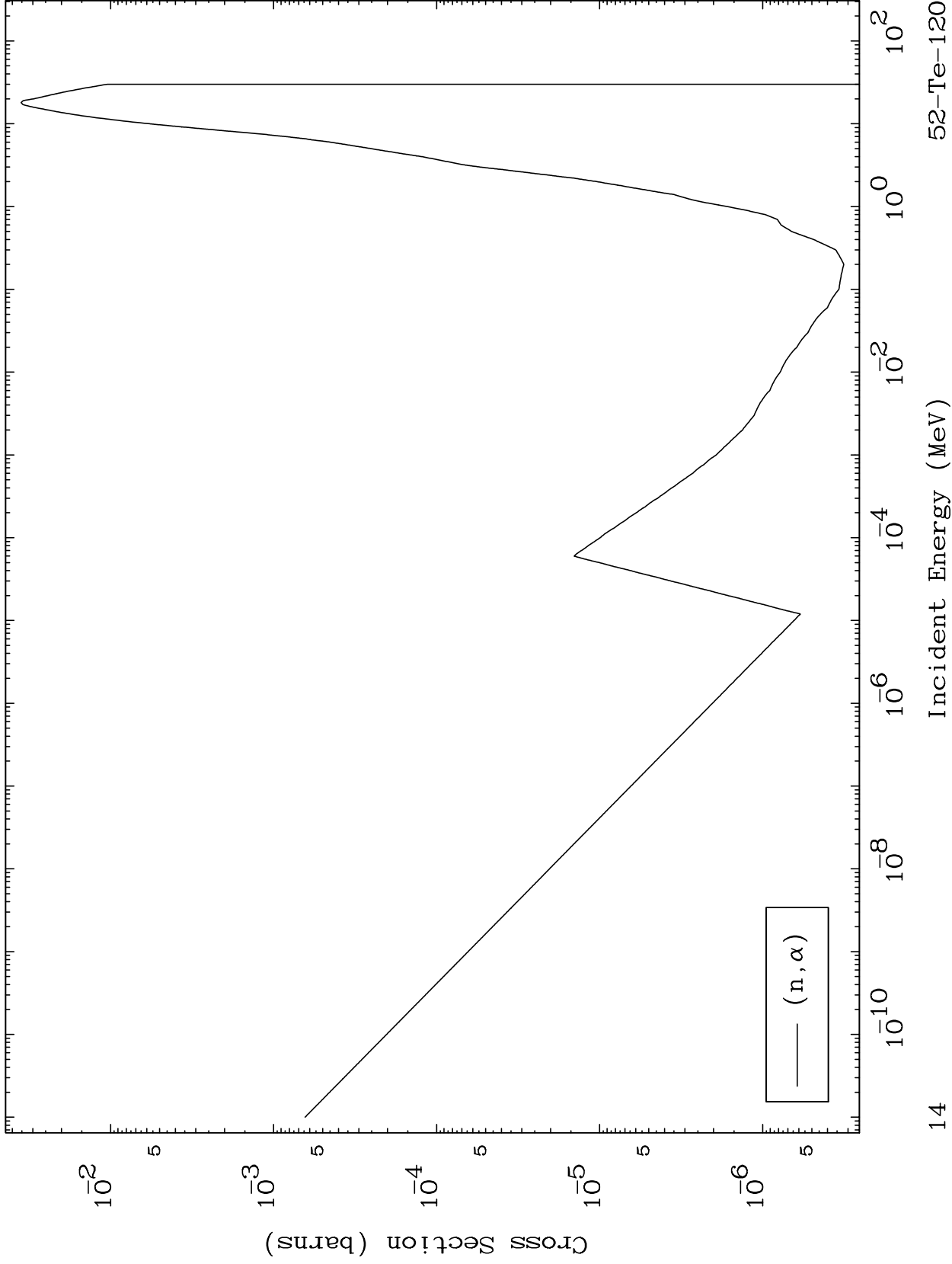
Incident Energy (MeV)

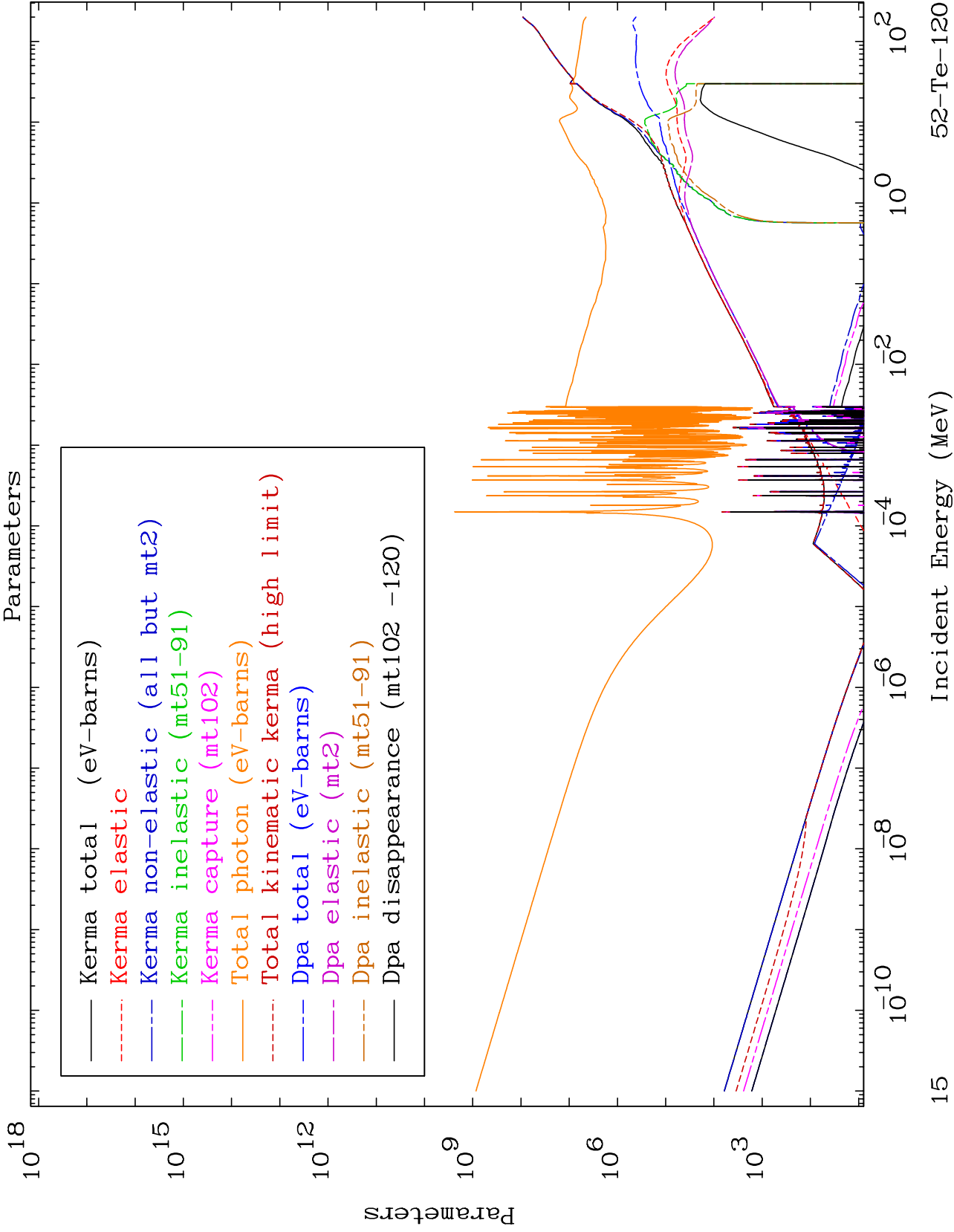
52-Te-120

MAT 5225

(n,α) Levels  
293 Kelvin Cross Sections

52-Te-120



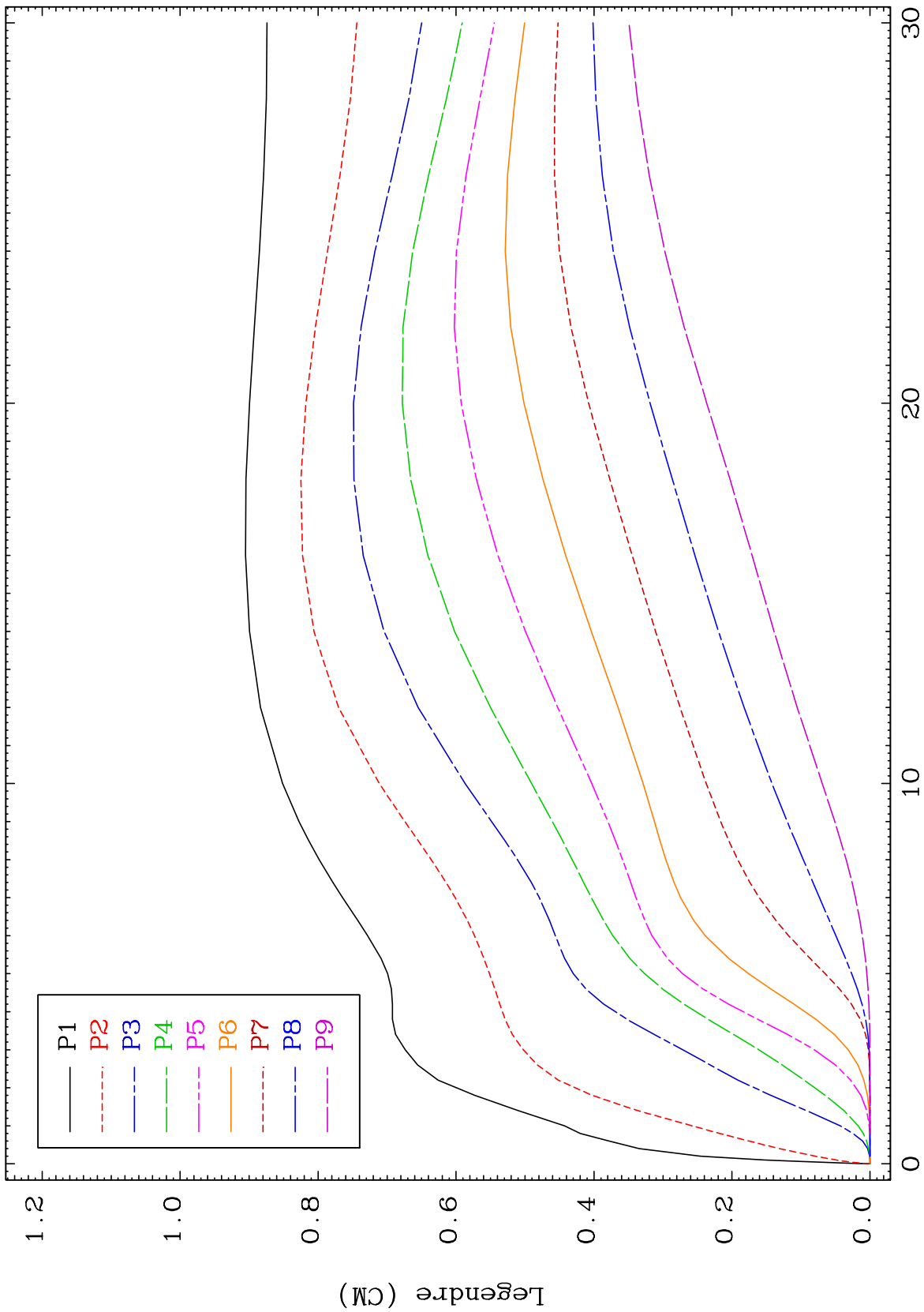




MAT 5225

Elastic Legendre Coefficients

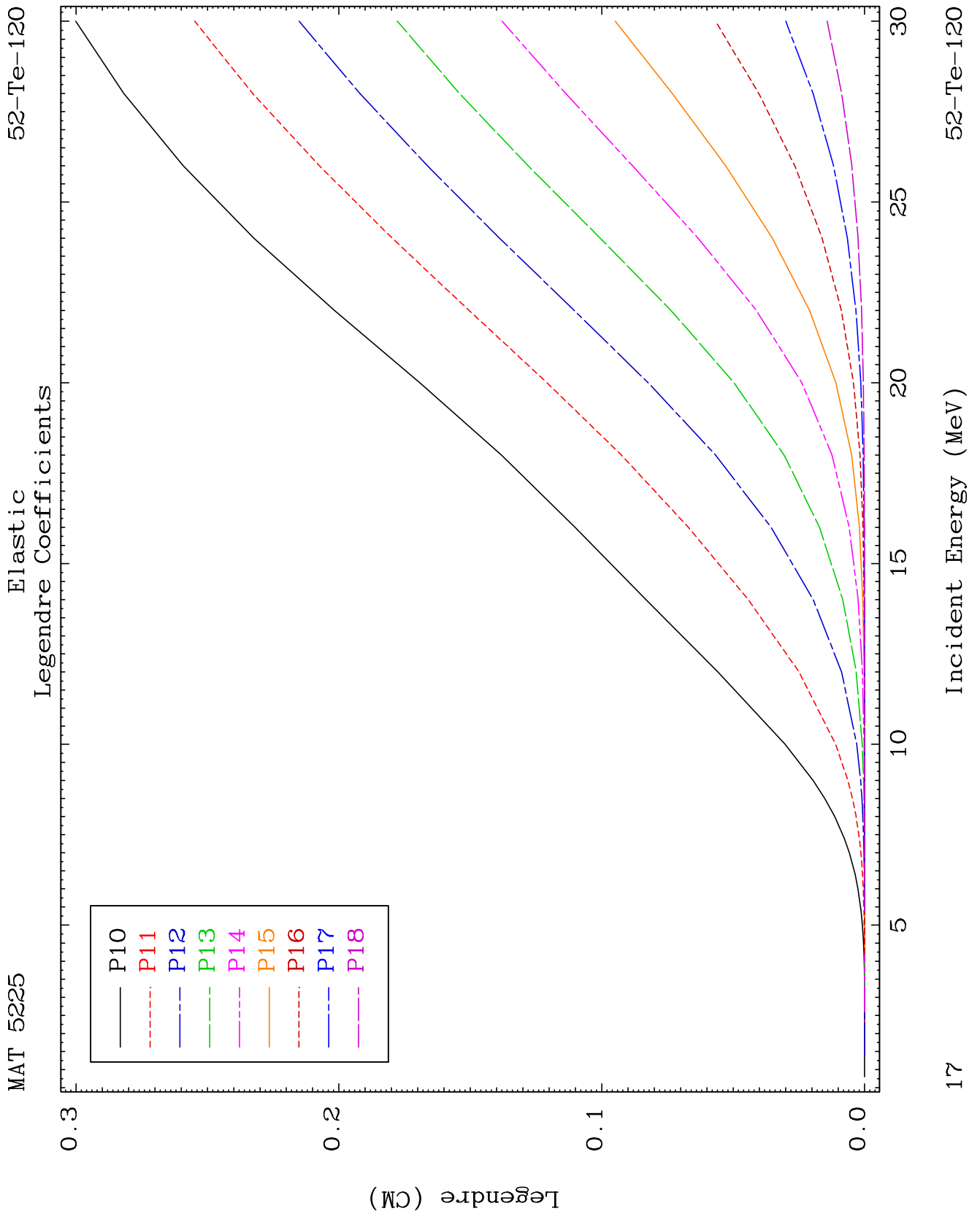
52-Te-120



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Incident Energy (MeV)

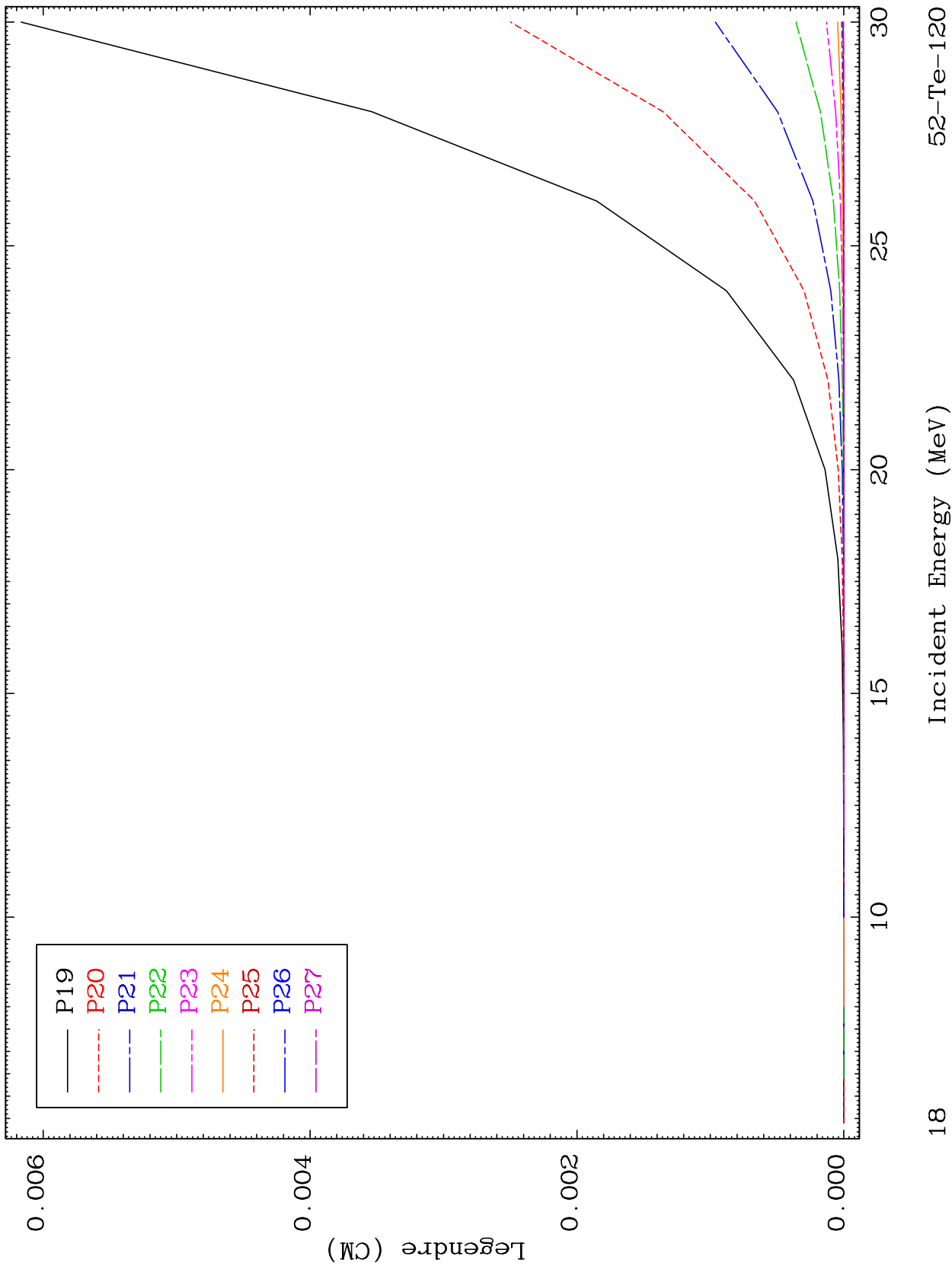
52-Te-120



MAT 5225

Elastic Legendre Coefficients

52-Te-120

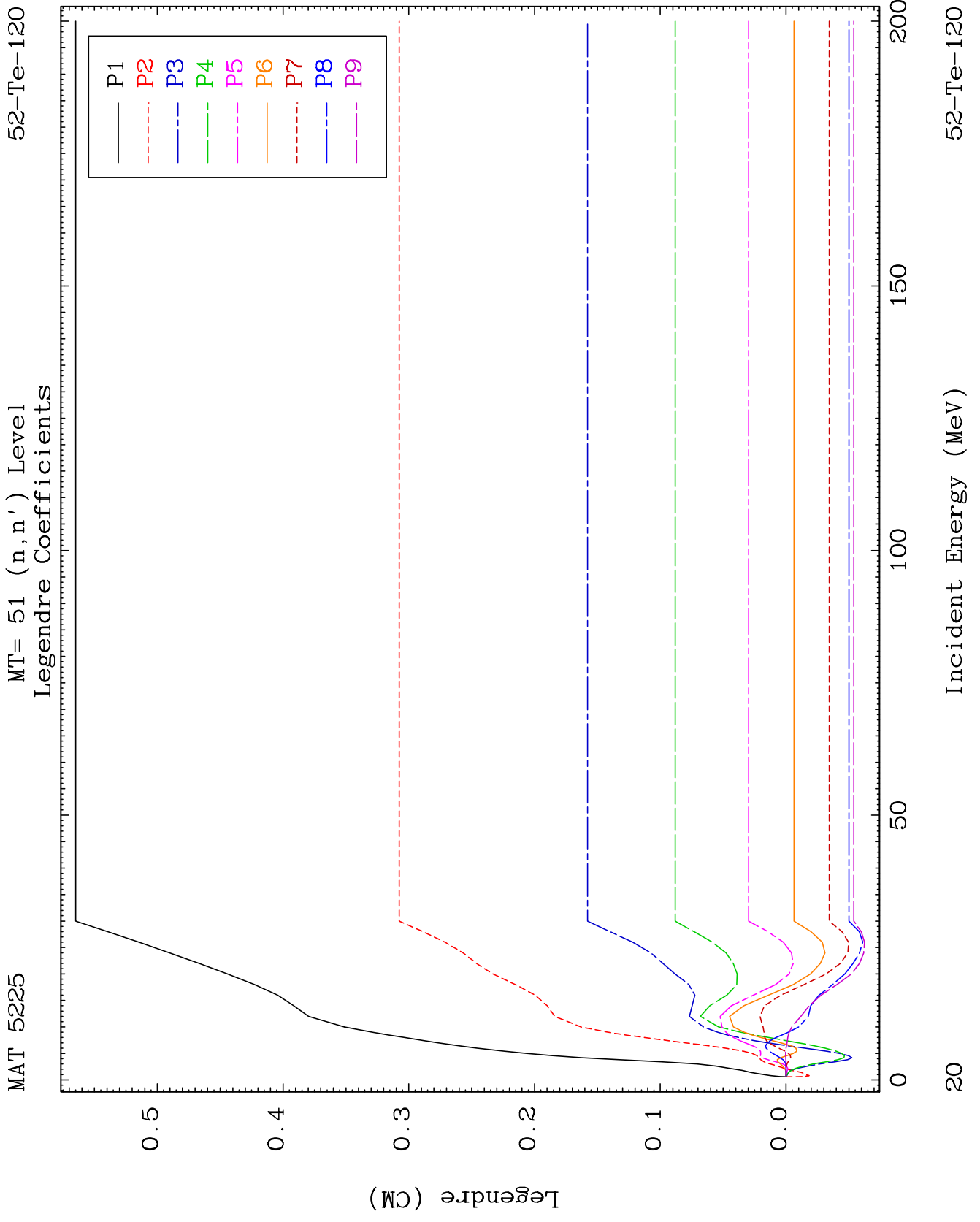


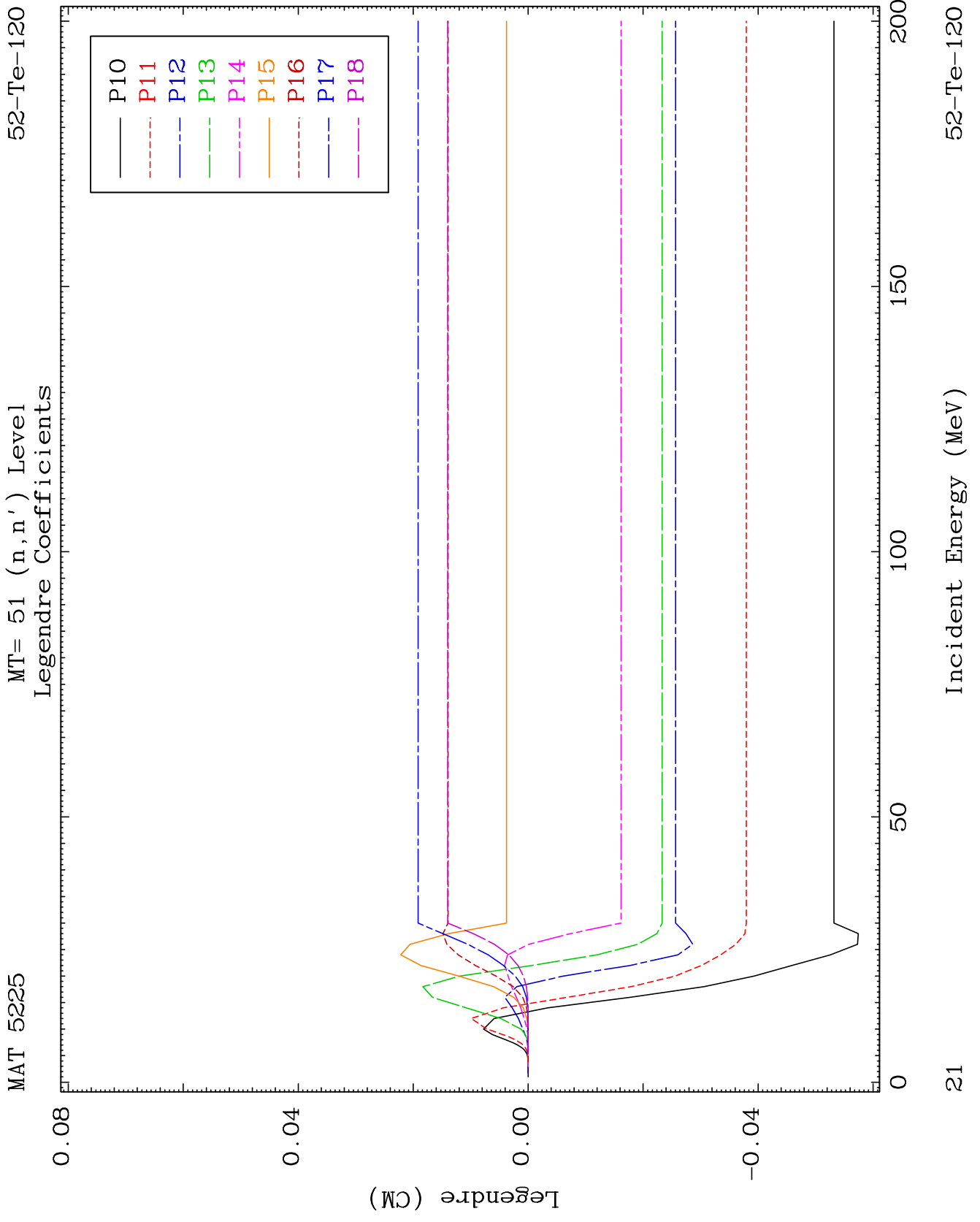
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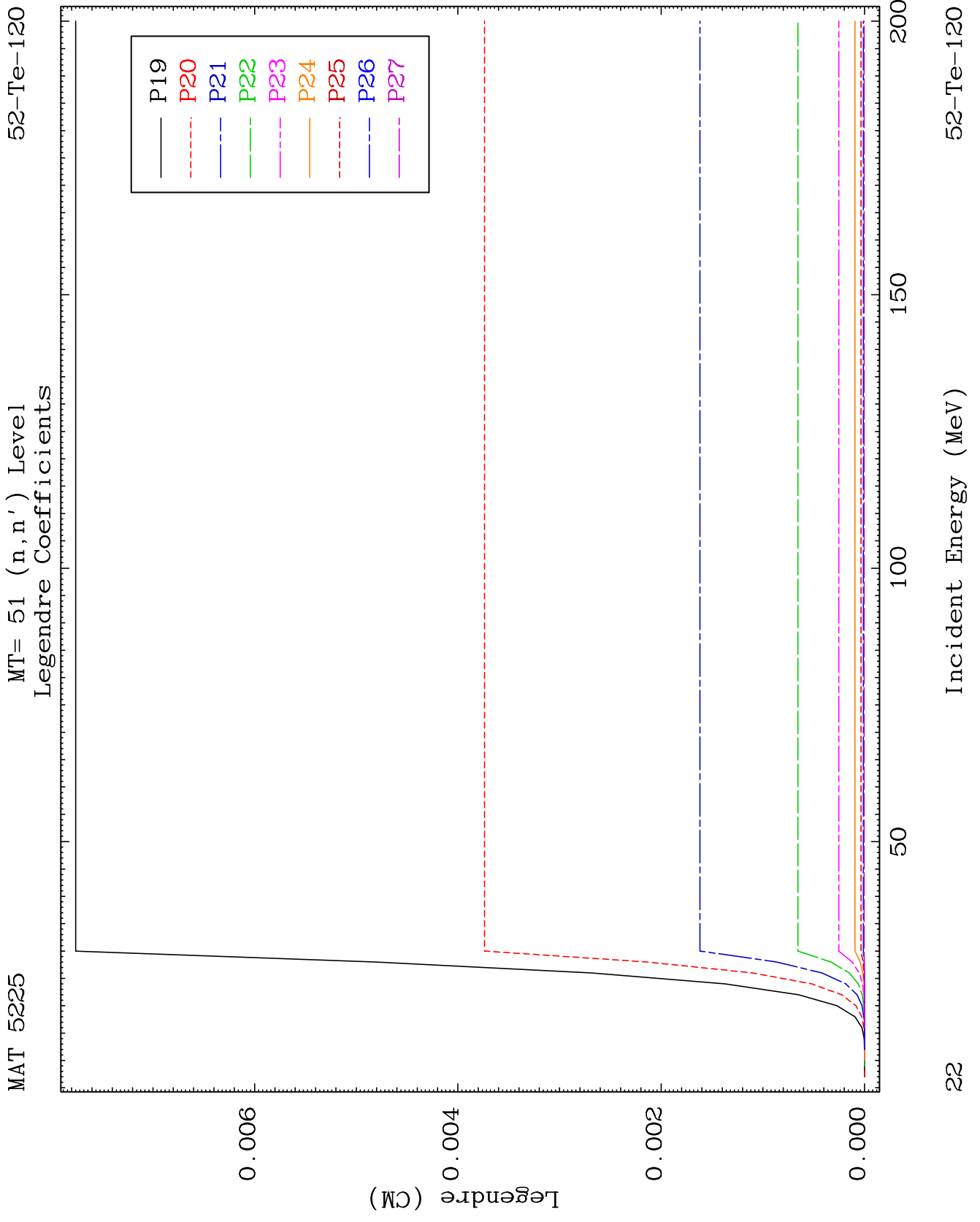
Incident Energy (MeV)

52-Te-120





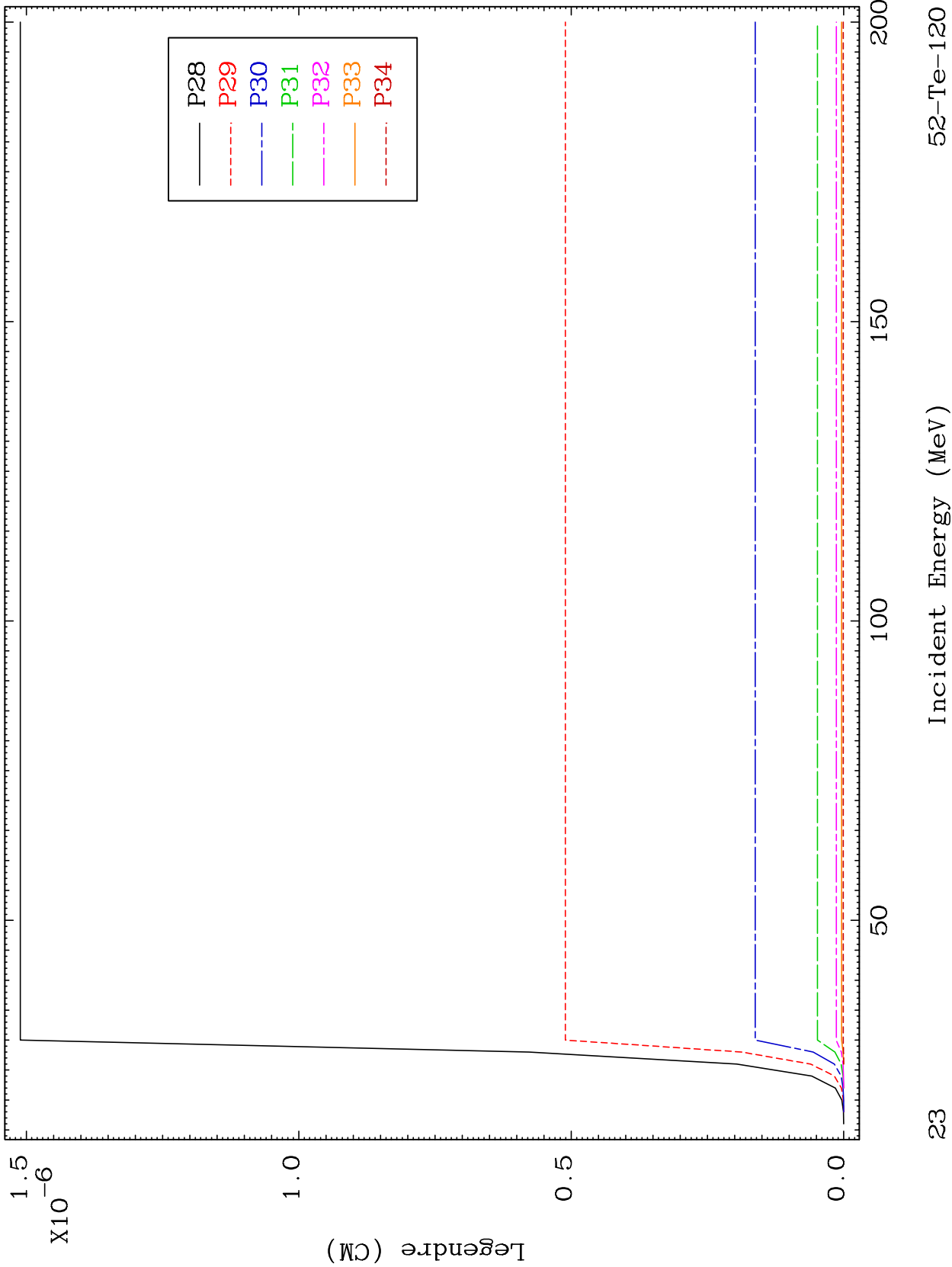




MAT 5225

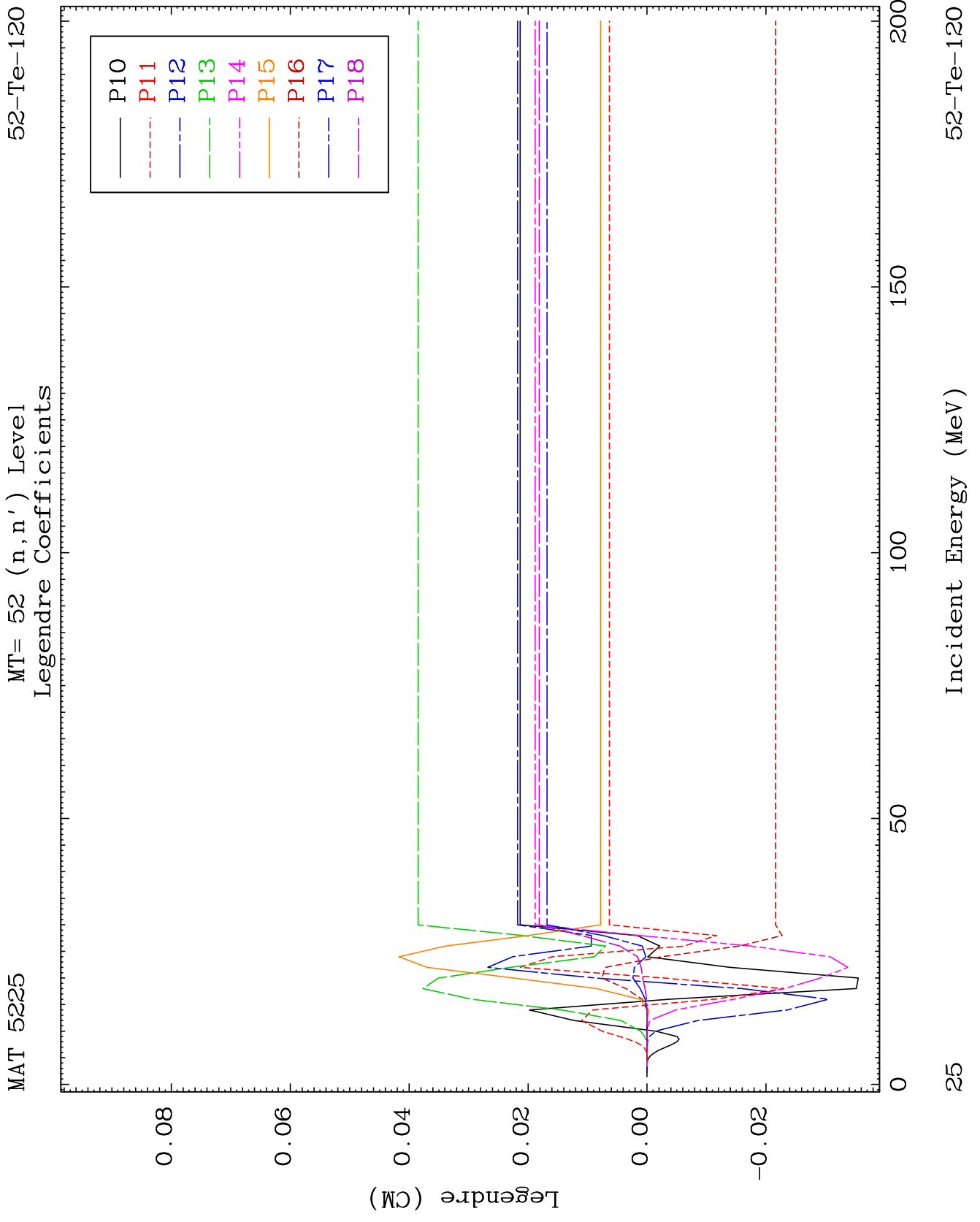
MT= 51 (n,n') Level  
Legendre Coefficients

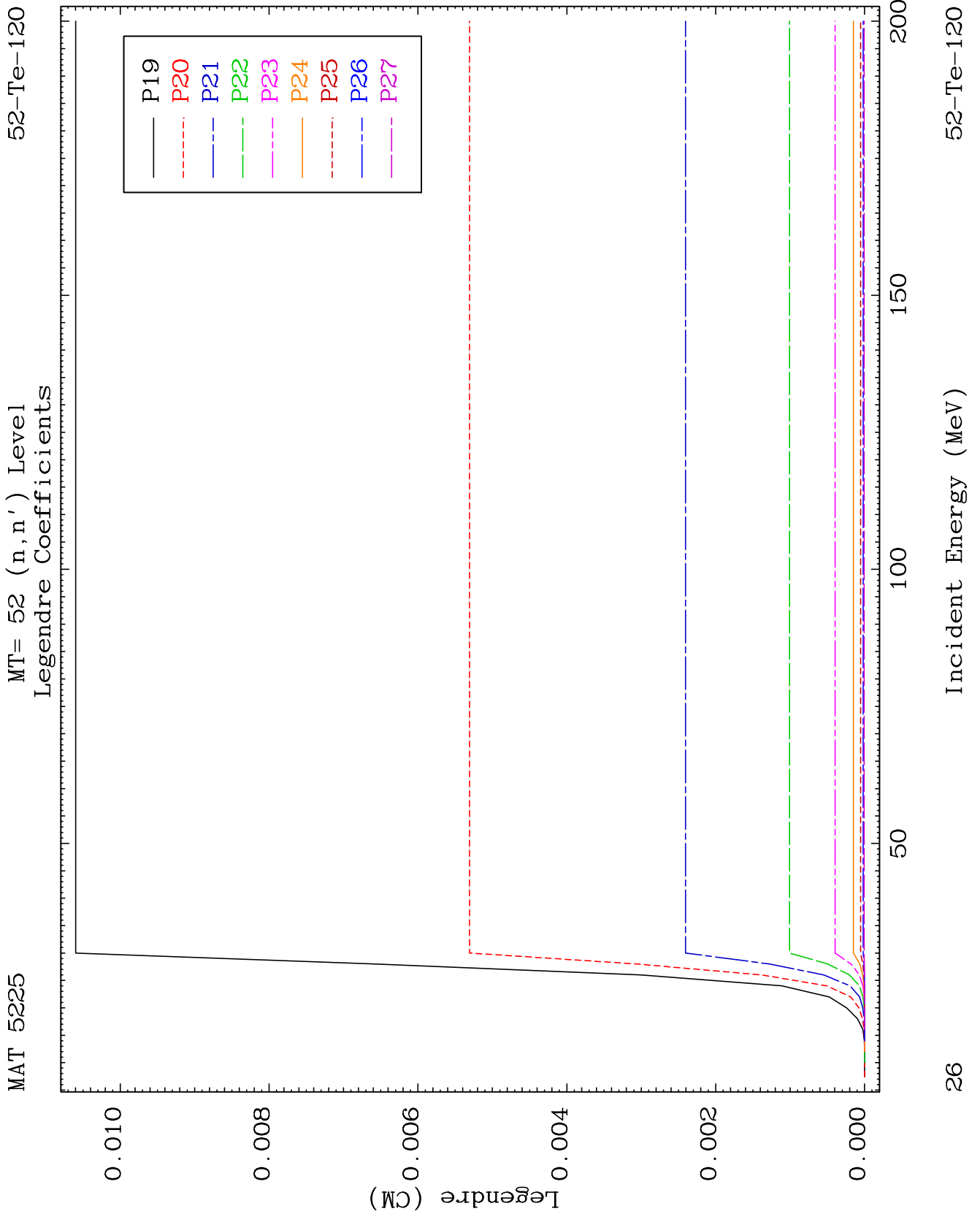
52-Te-120

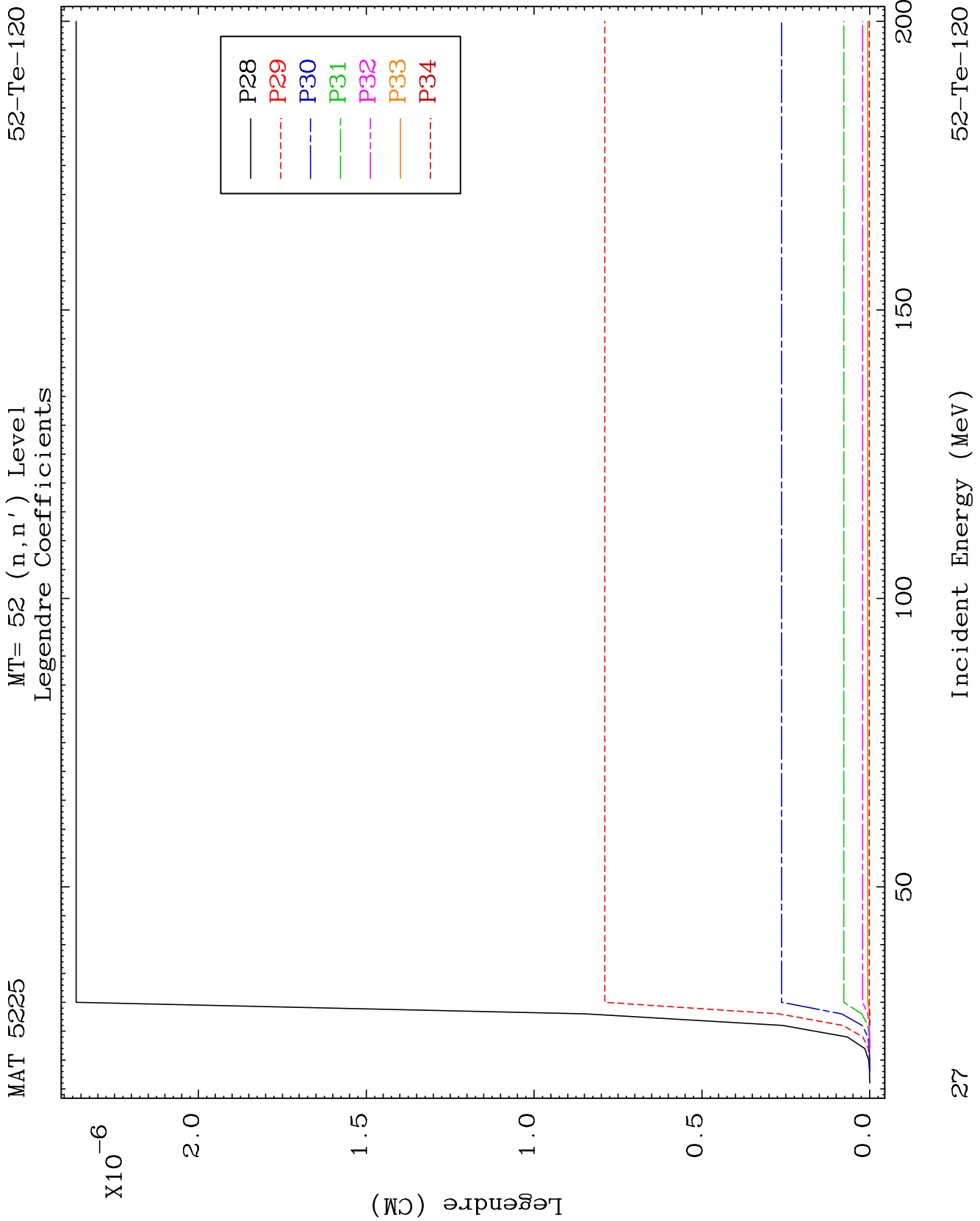








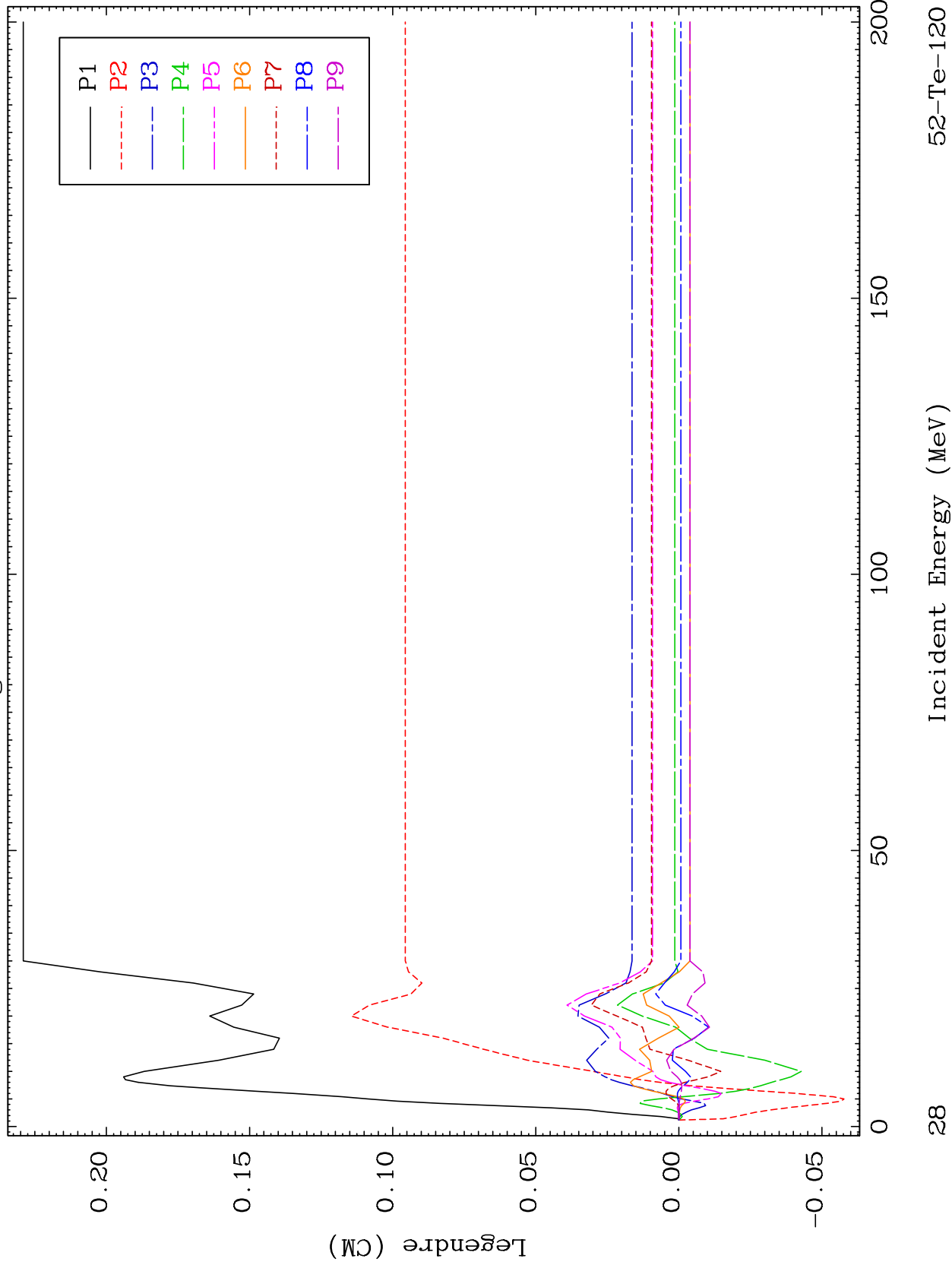




MAT 5225

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

52-Te-120



52-Te-120

Incident Energy (MeV)

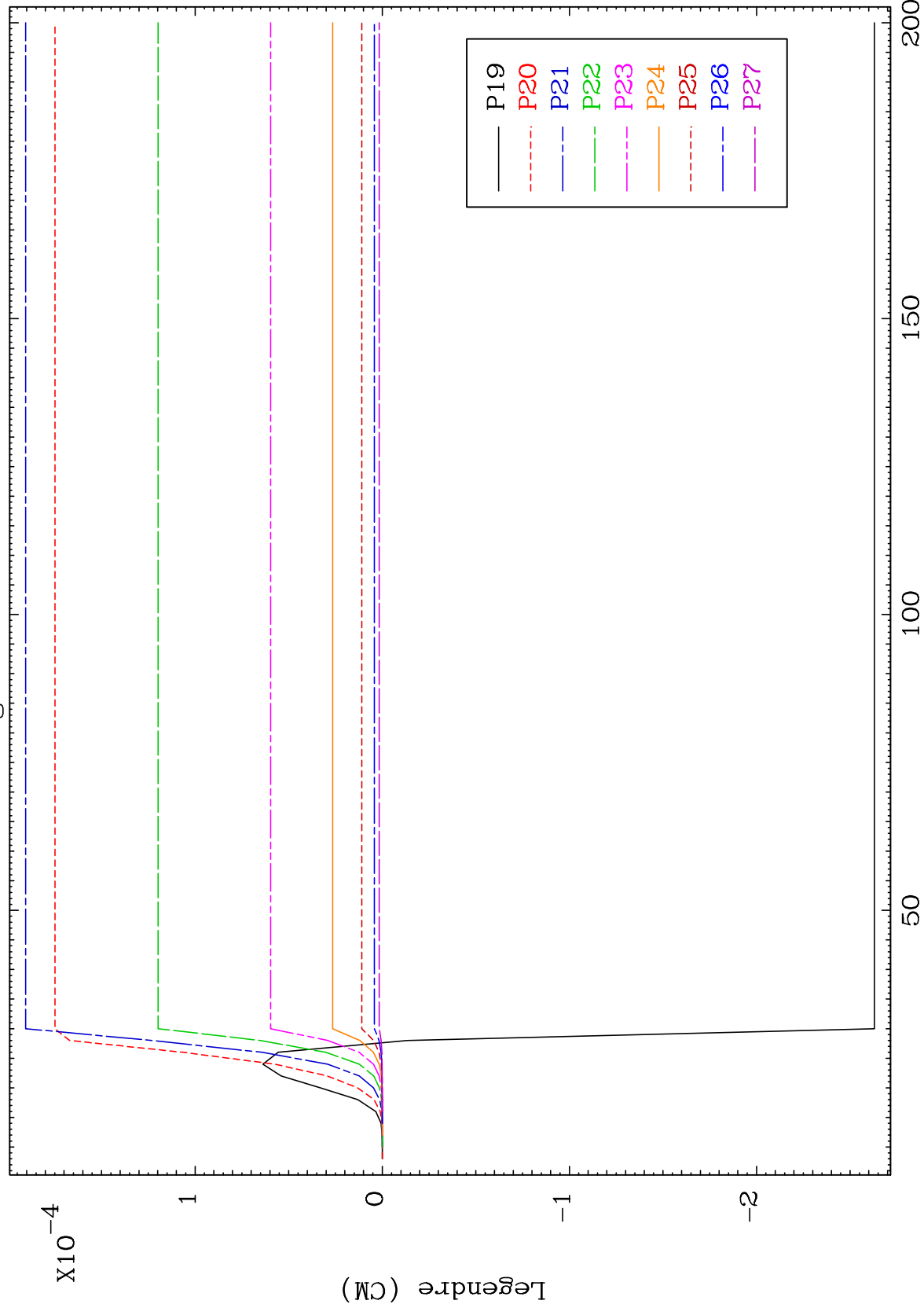
28



MAT 5225

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

52-Te-120



30

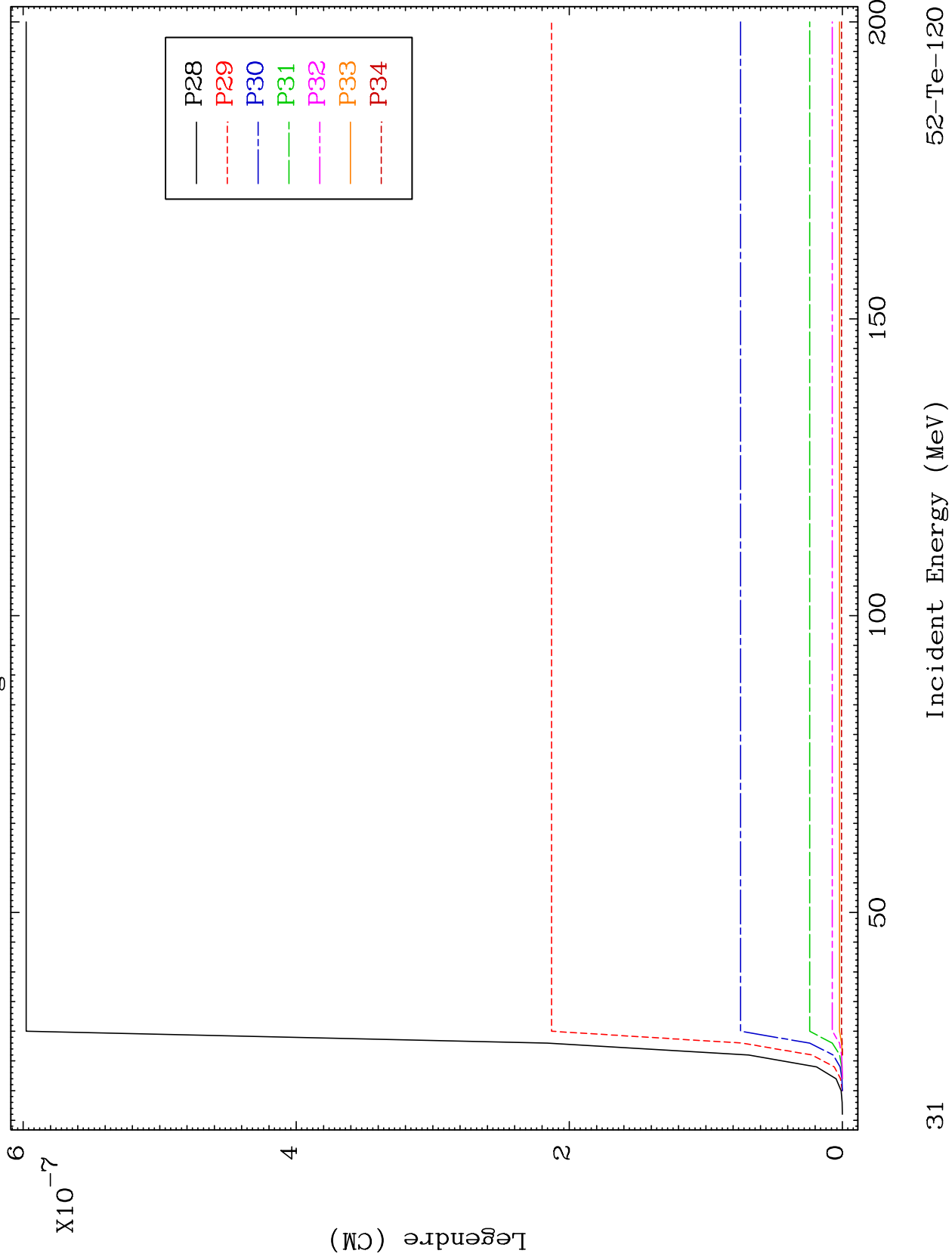
Incident Energy (MeV)

52-Te-120

MAT 5225

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

52-Te-120







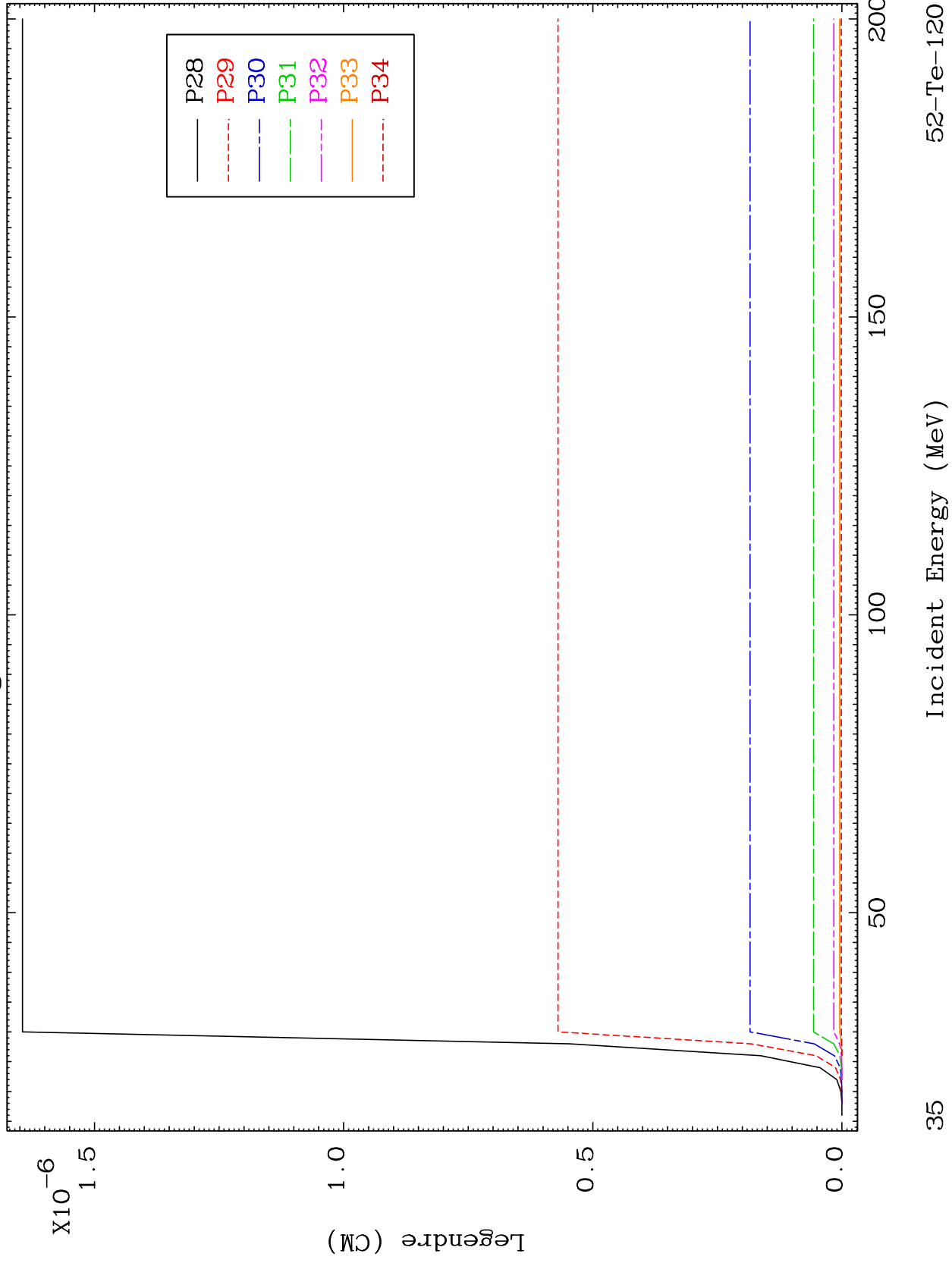


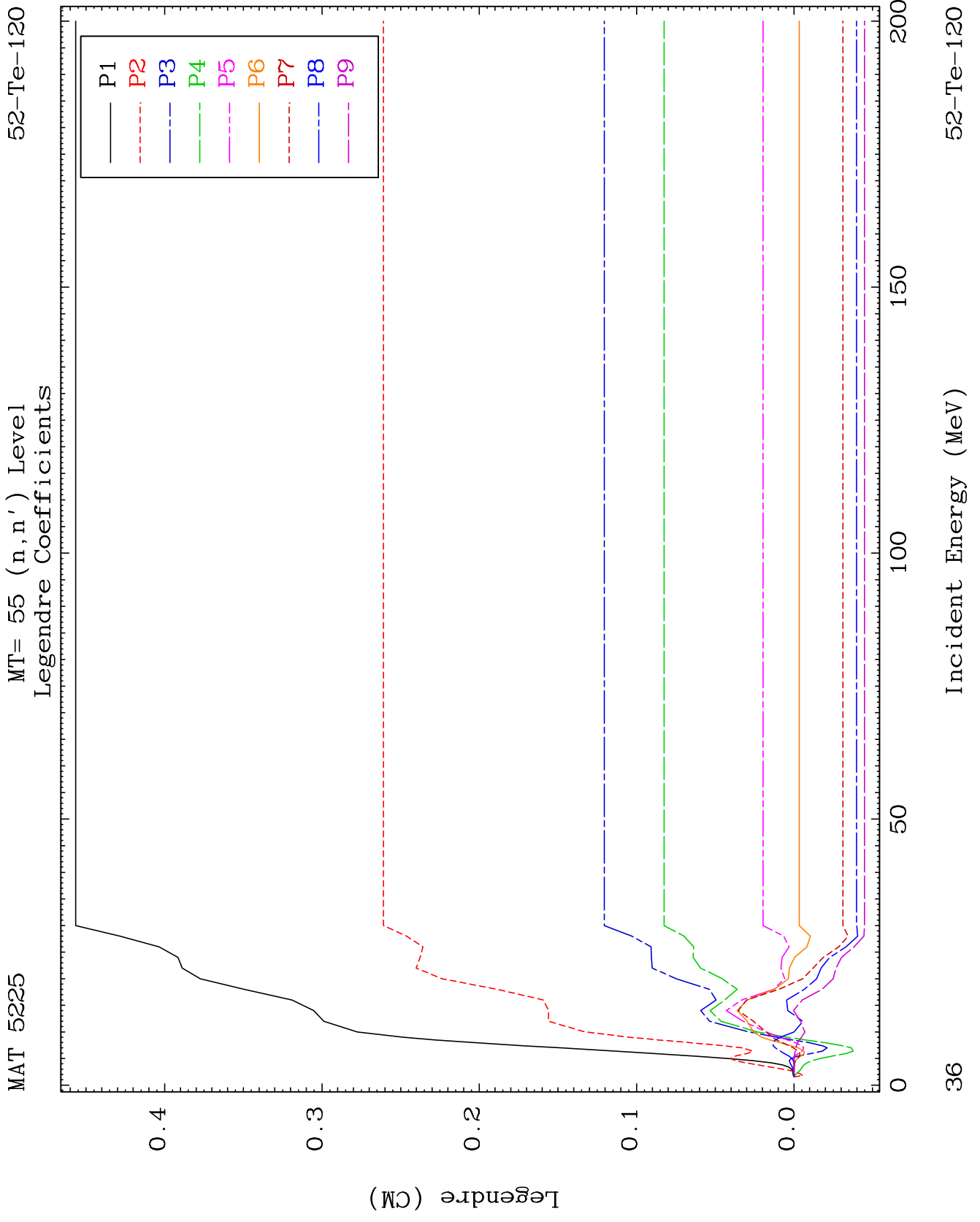


MAT 5225

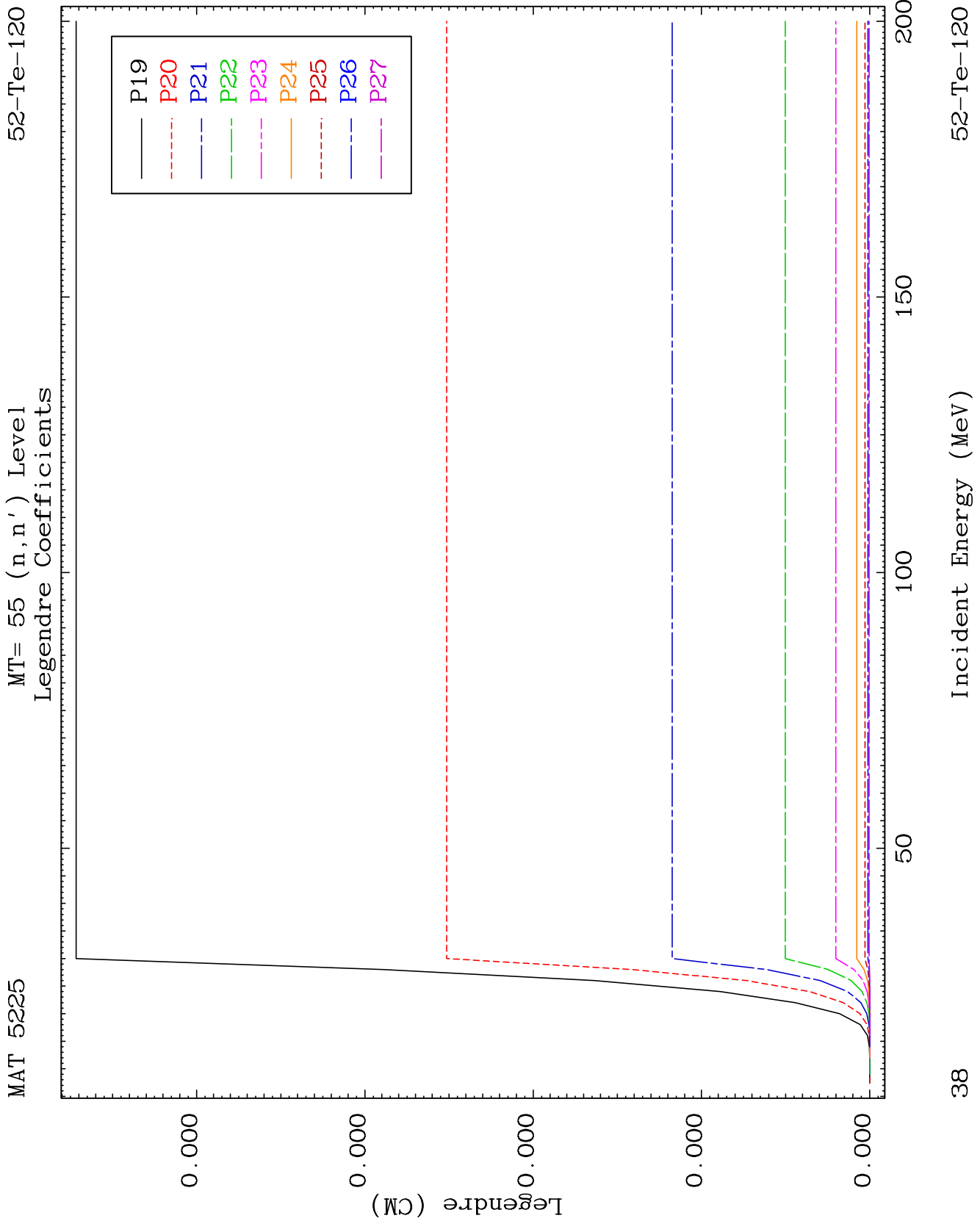
MT= 54 (n,n') Level  
Legendre Coefficients

52-Te-120





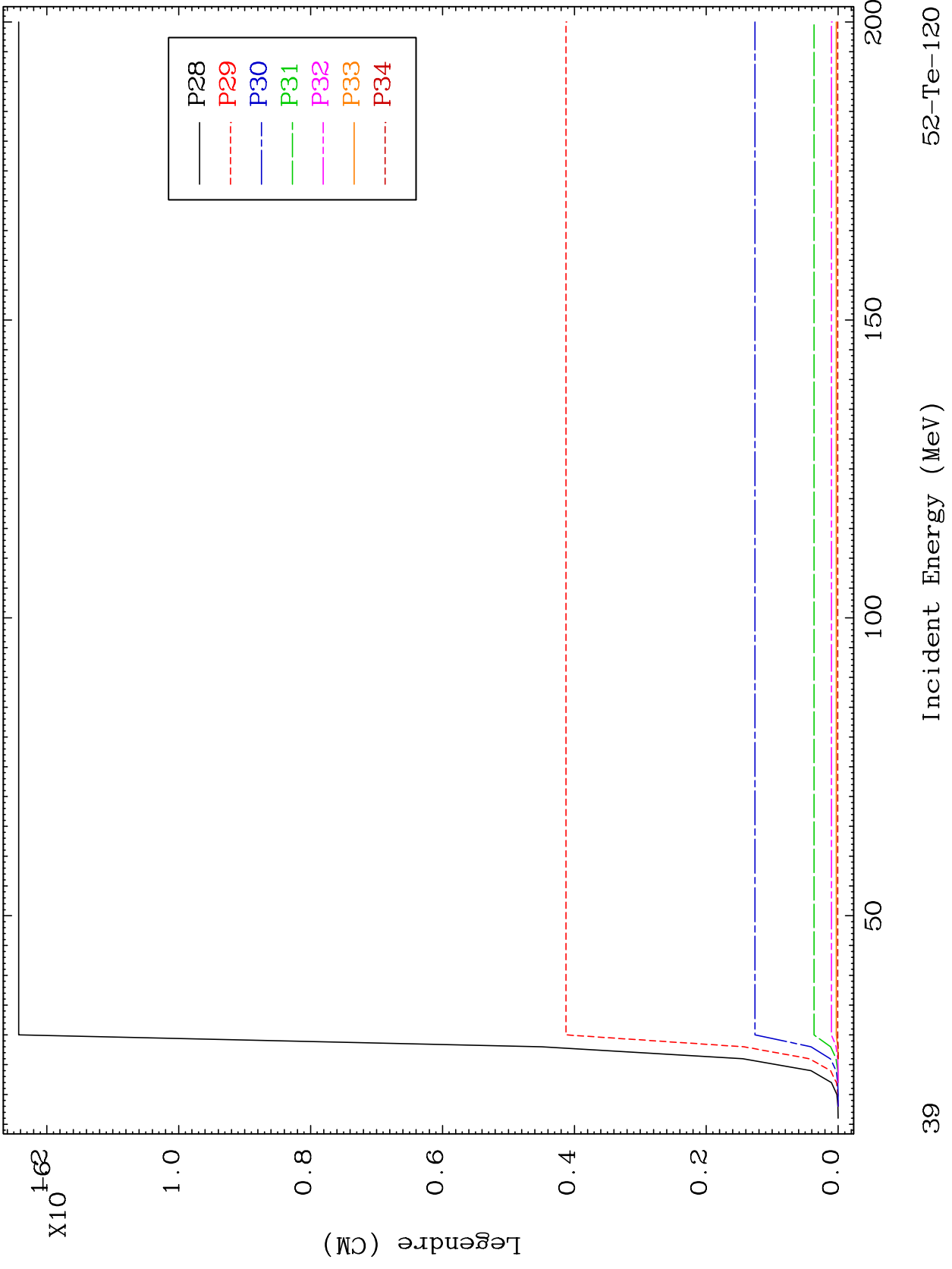




MAT 5225

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

52-Te-120

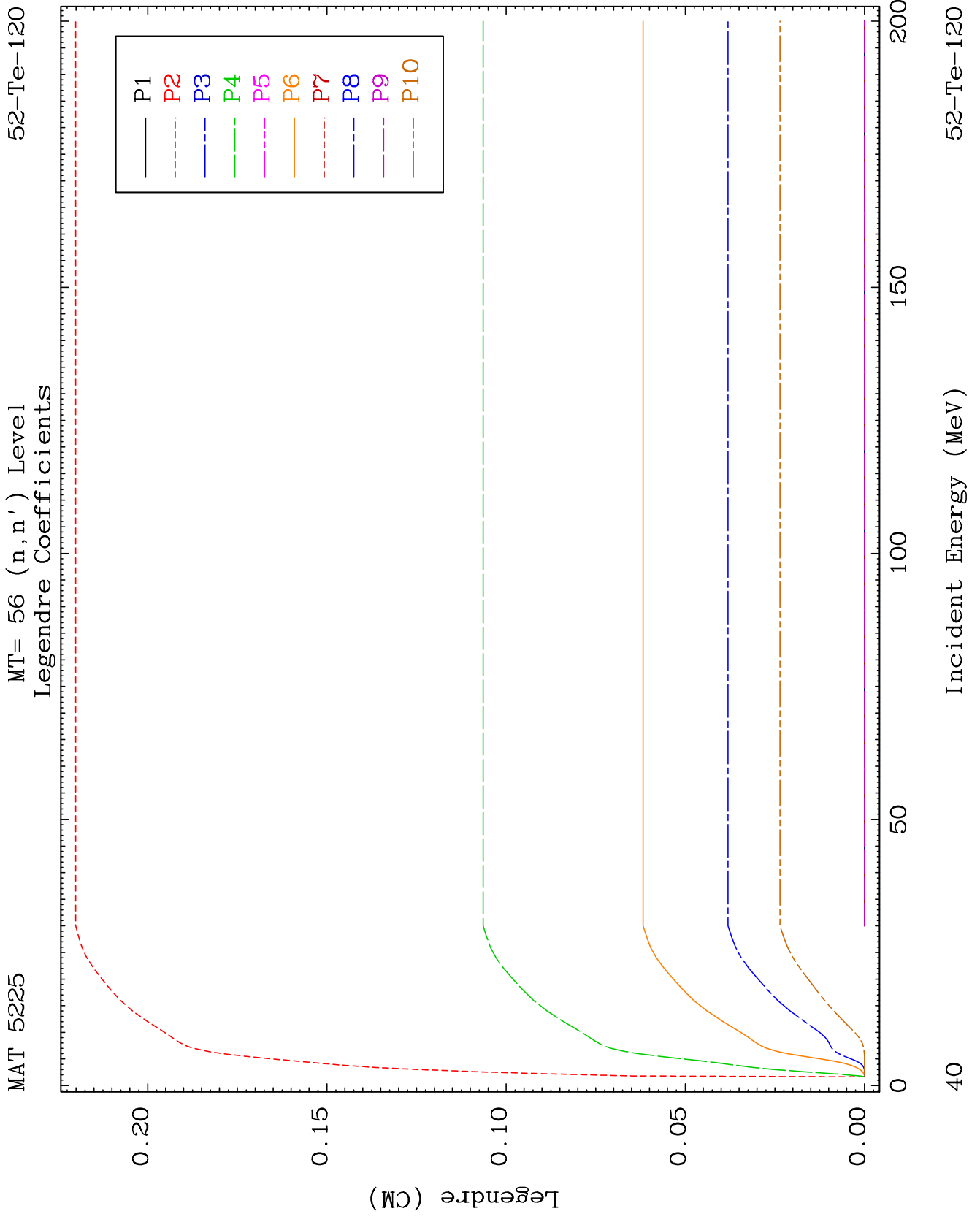


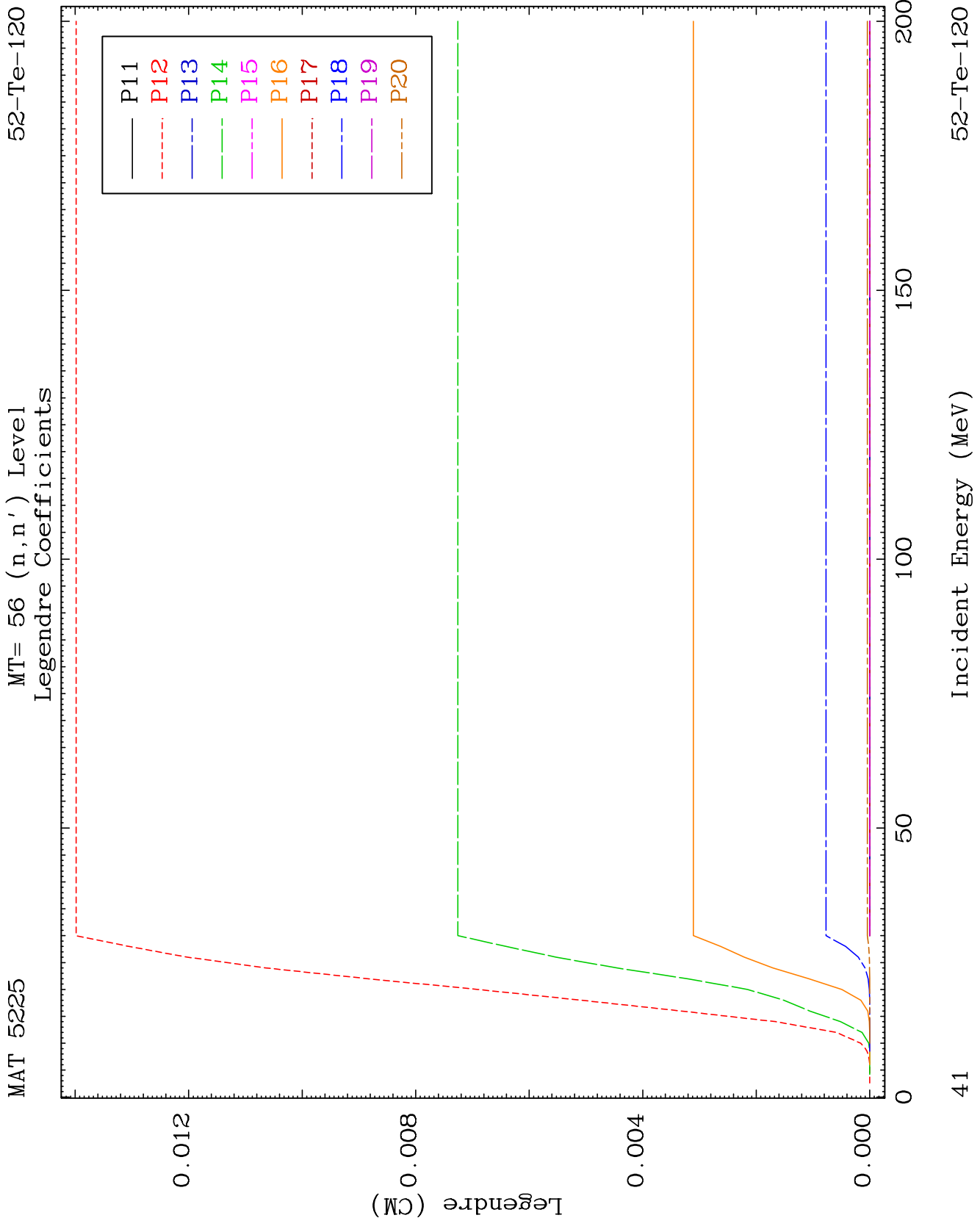
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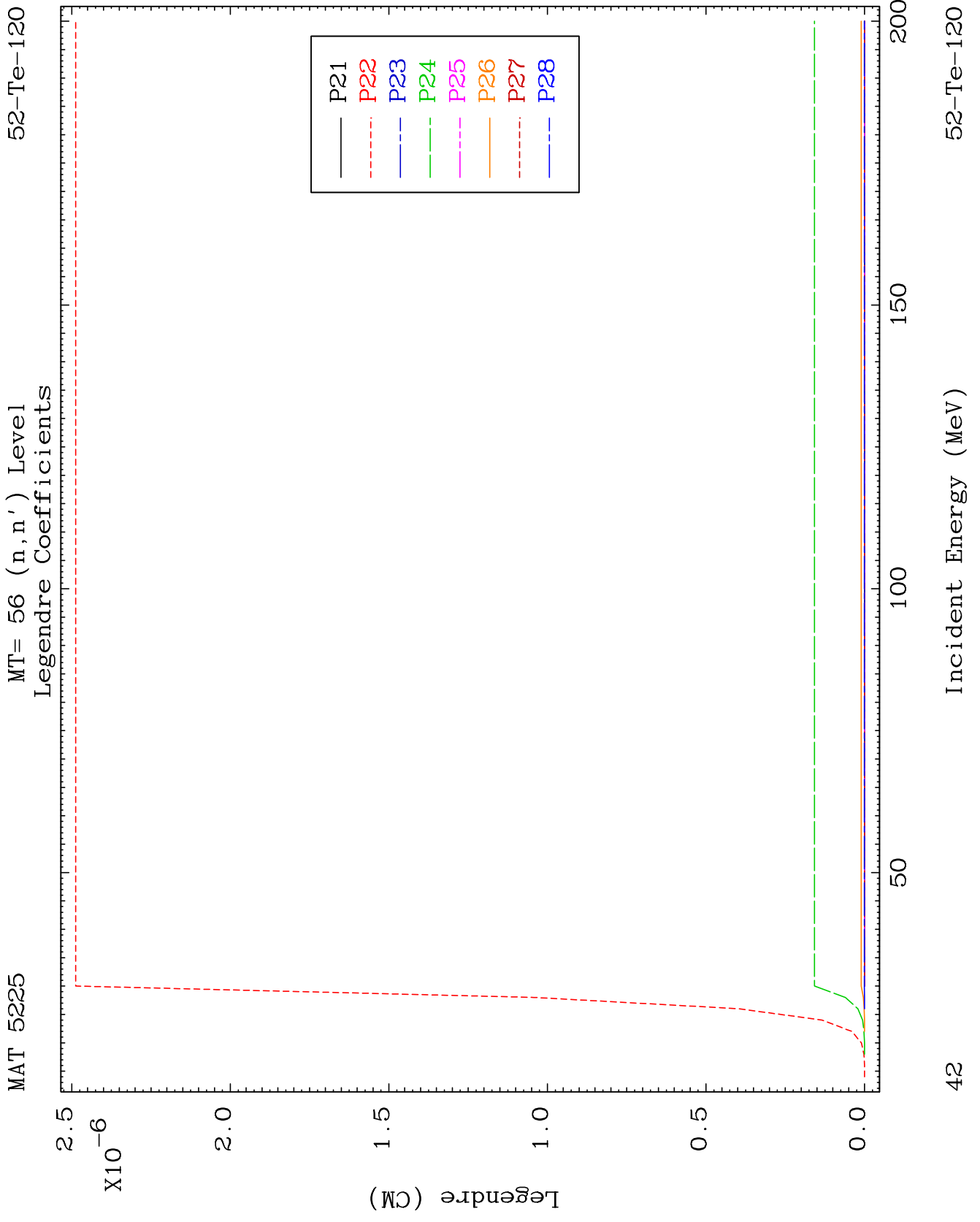
Incident Energy (MeV)

52-Te-120





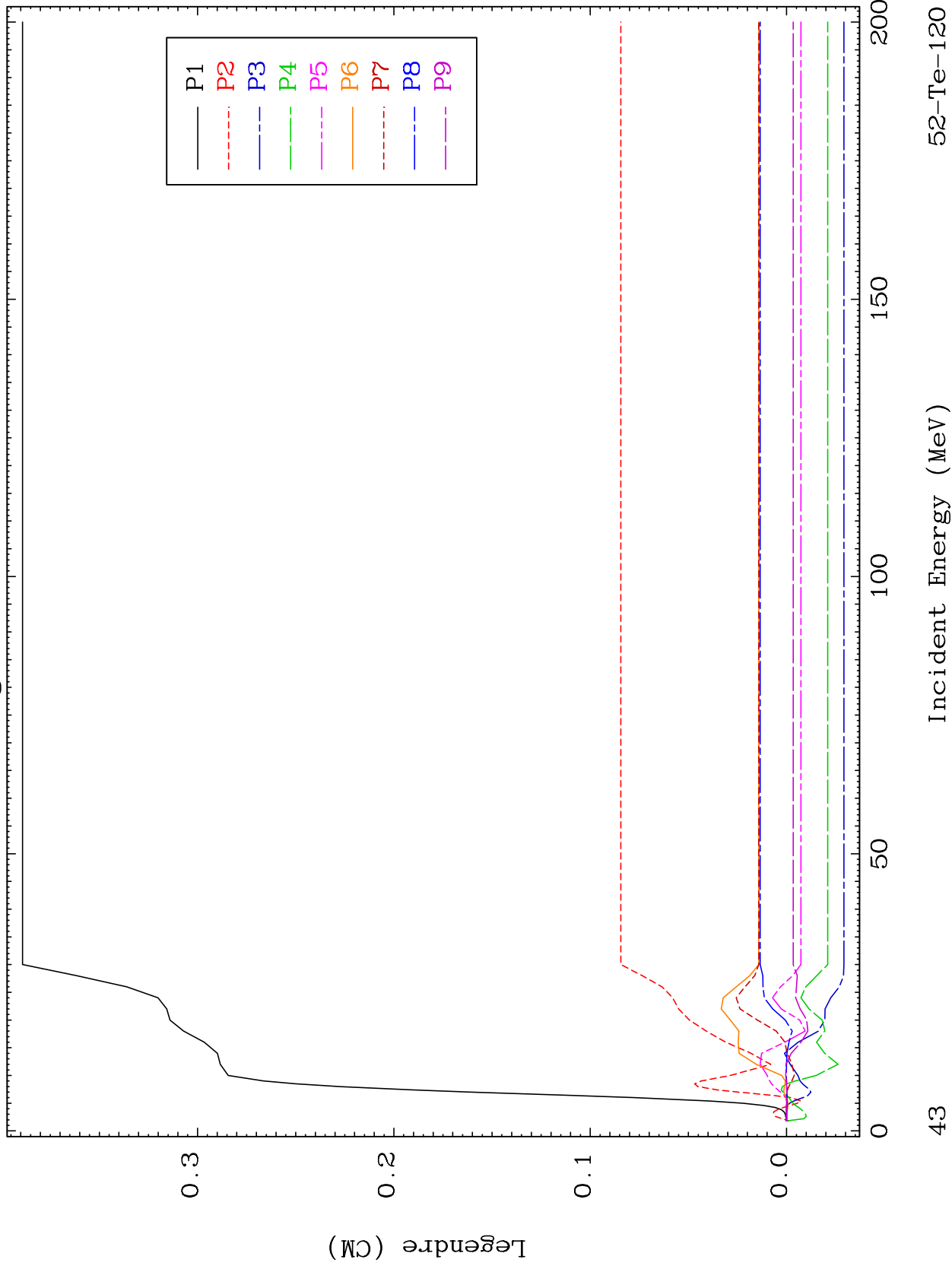


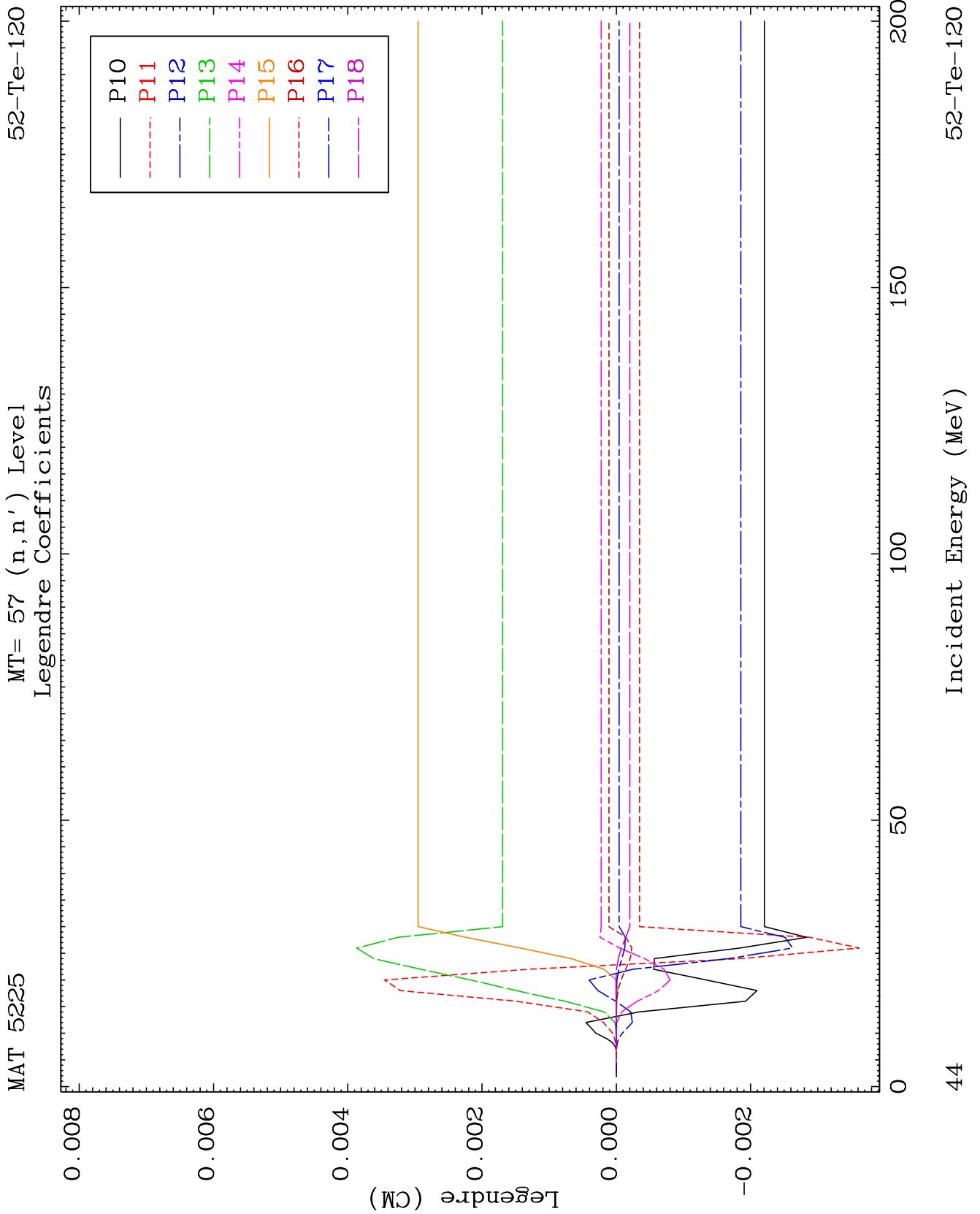


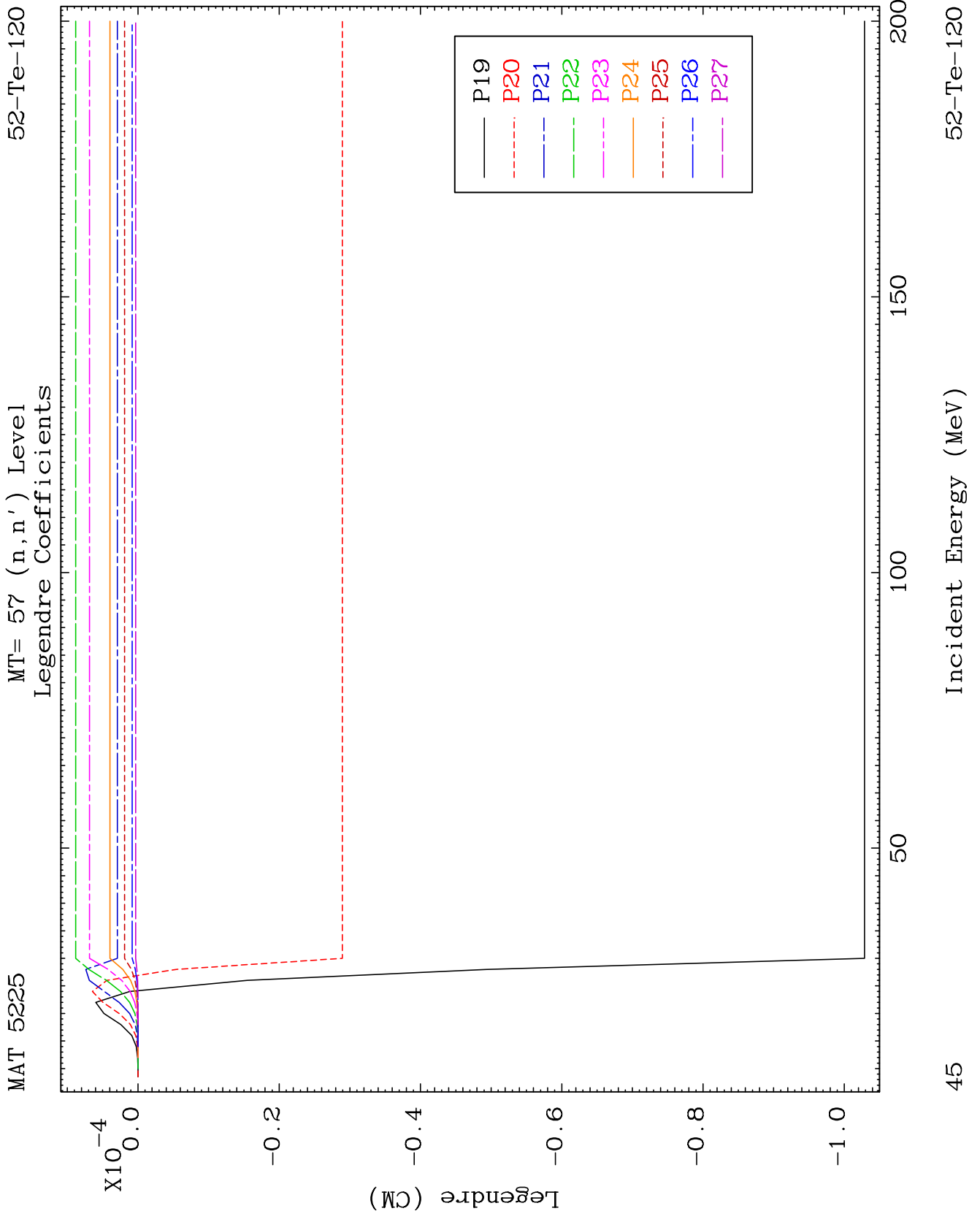
MAT 5225

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

52-Te-120



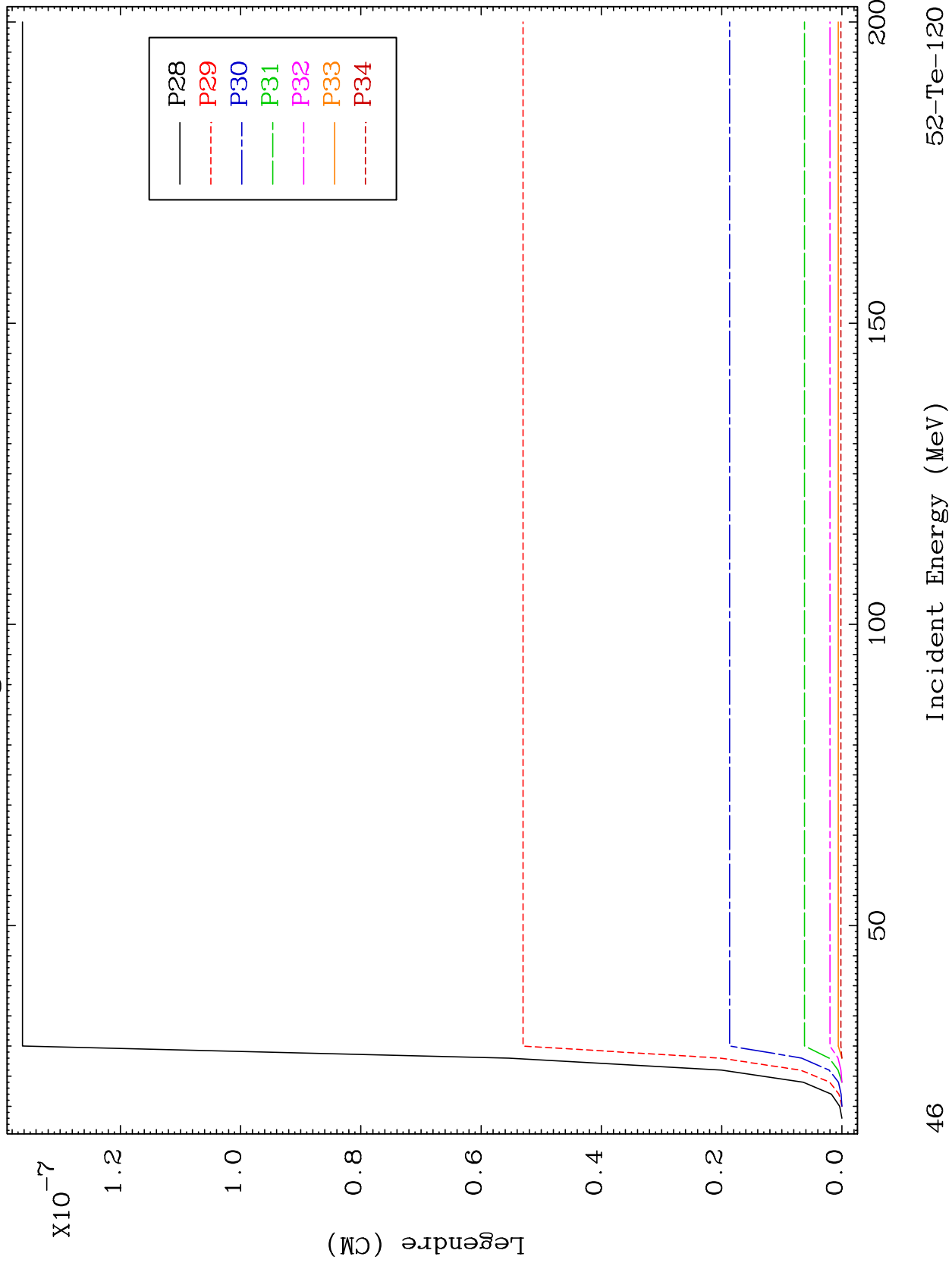




MAT 5225

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

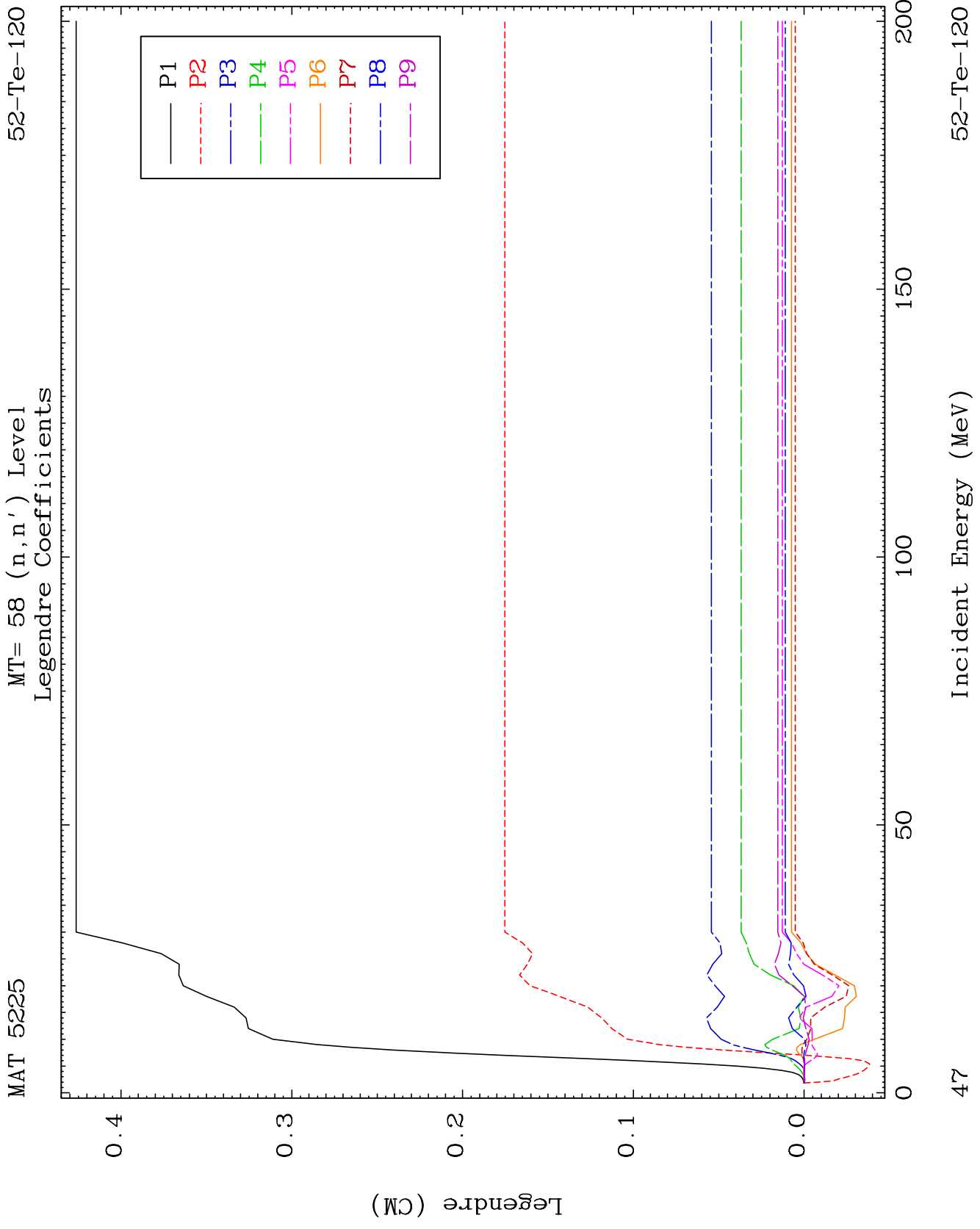
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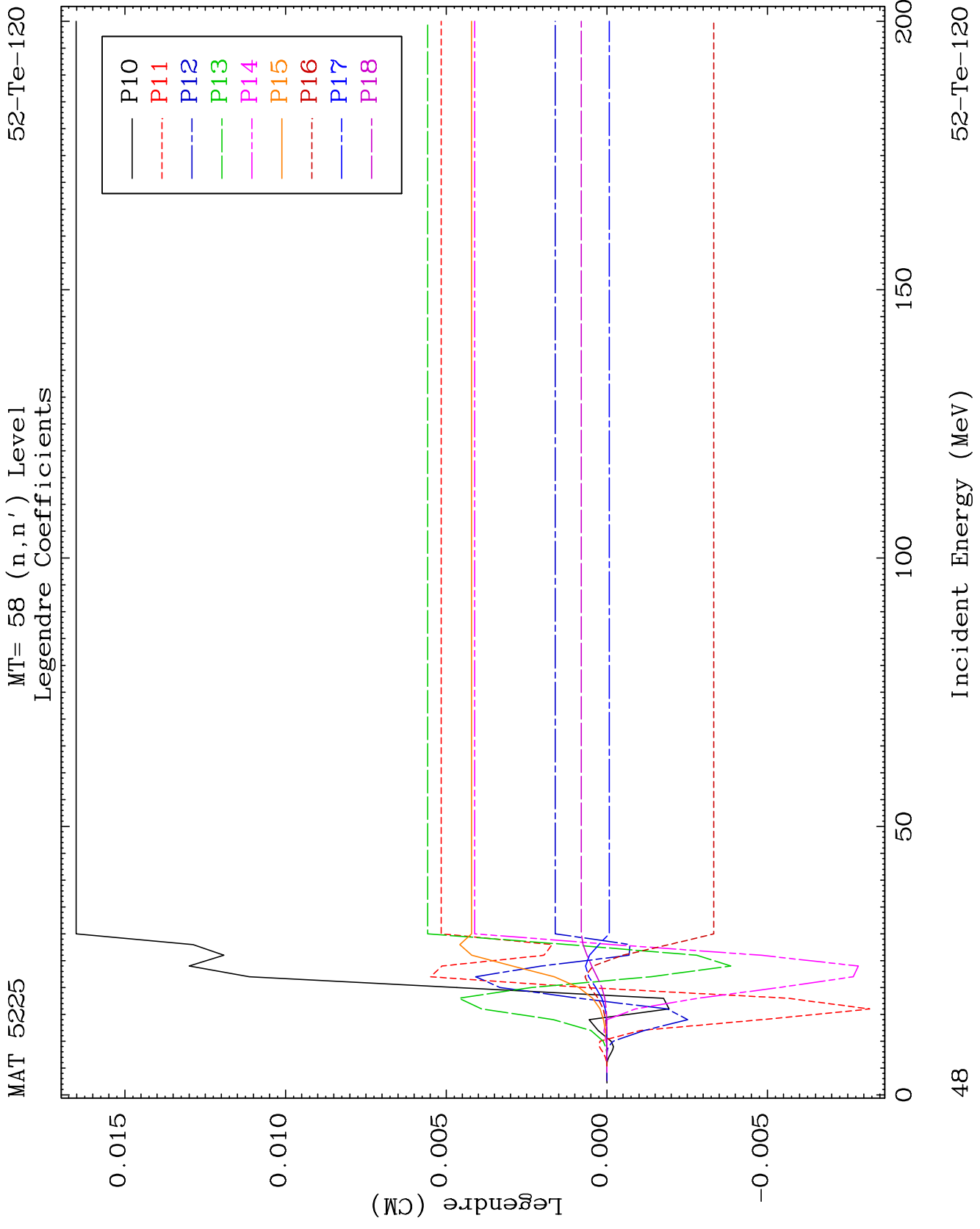
46

Incident Energy (MeV)

52-Te-120



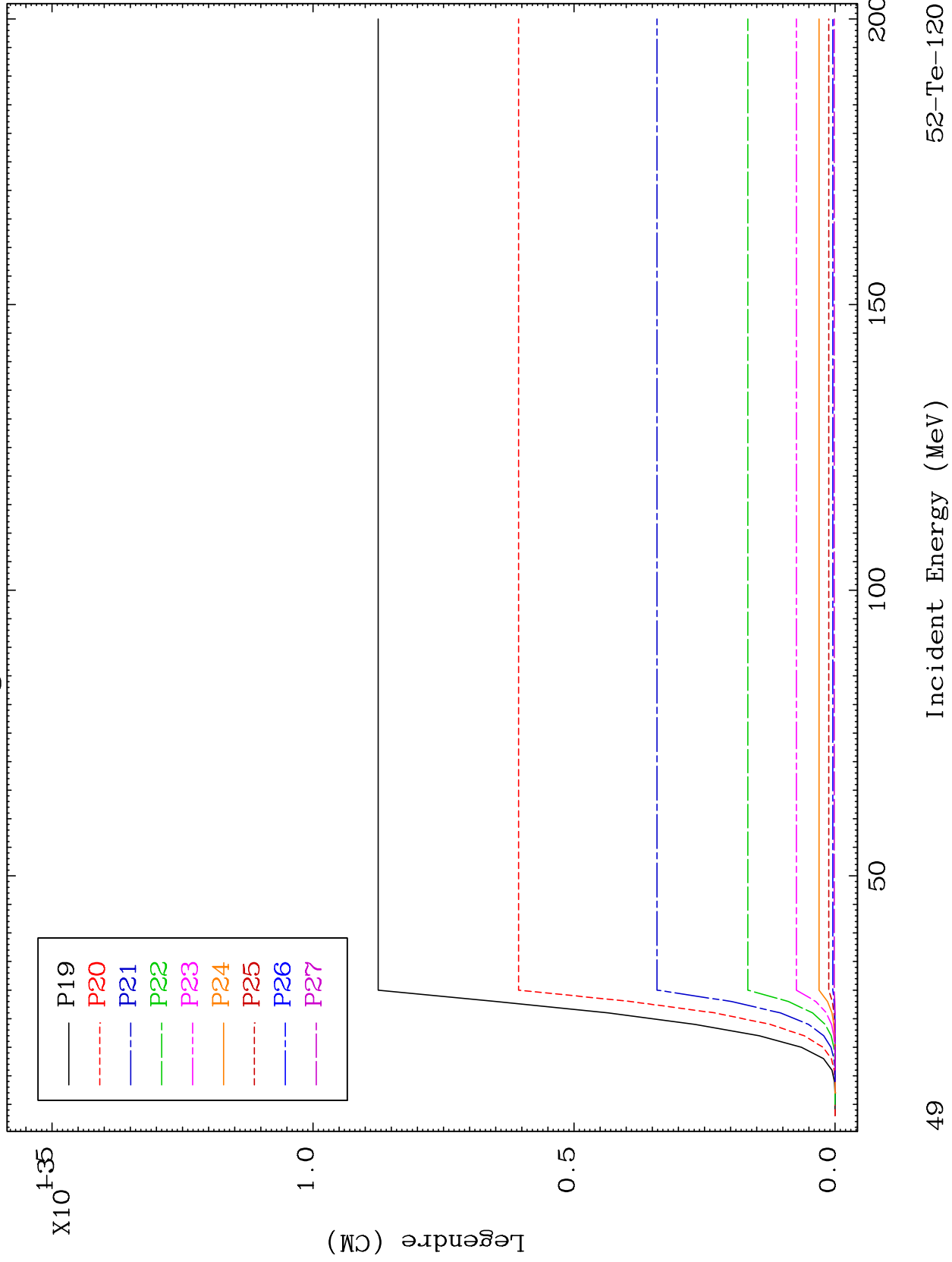




MAT 5225

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

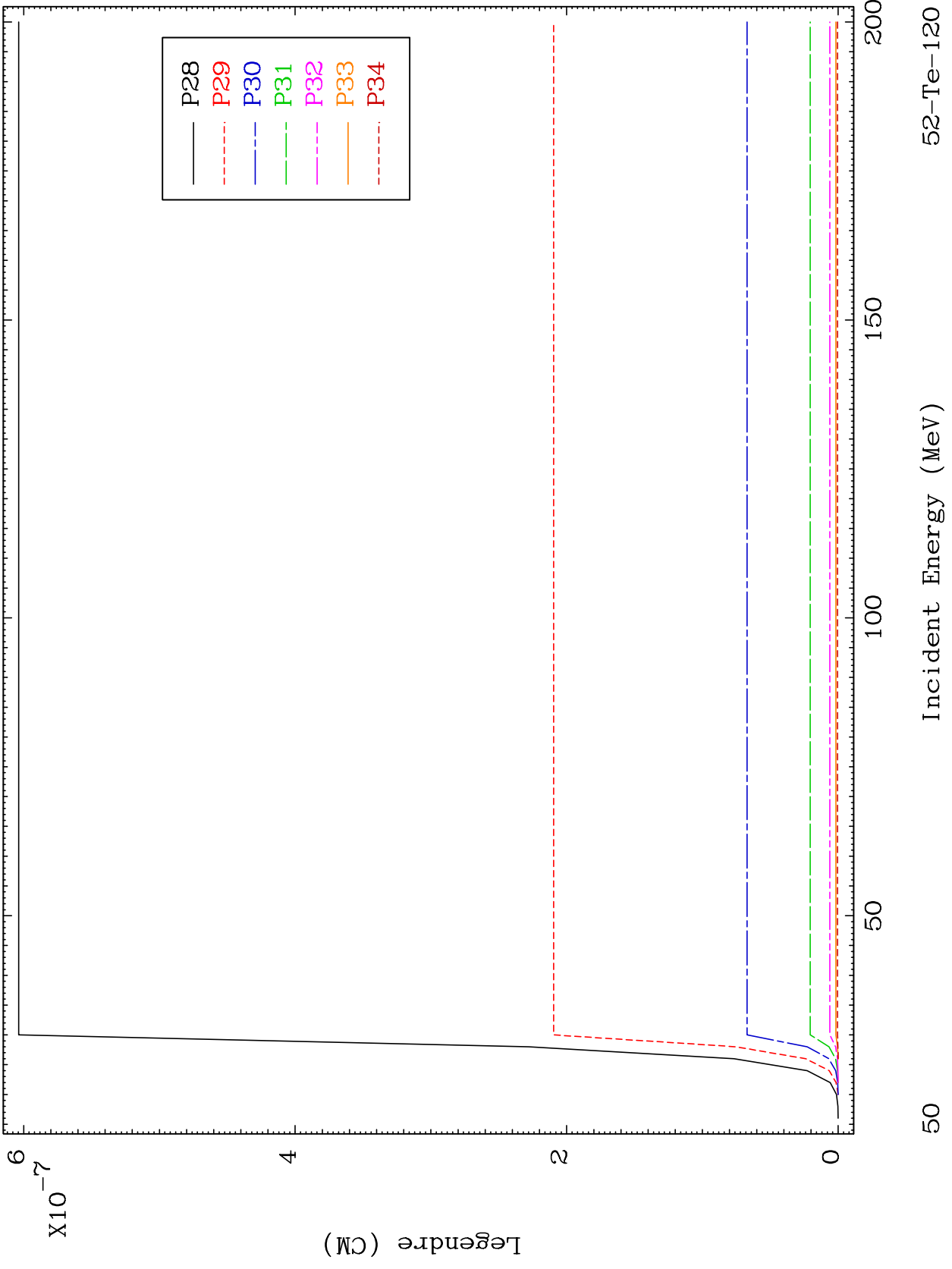
52-Te-120

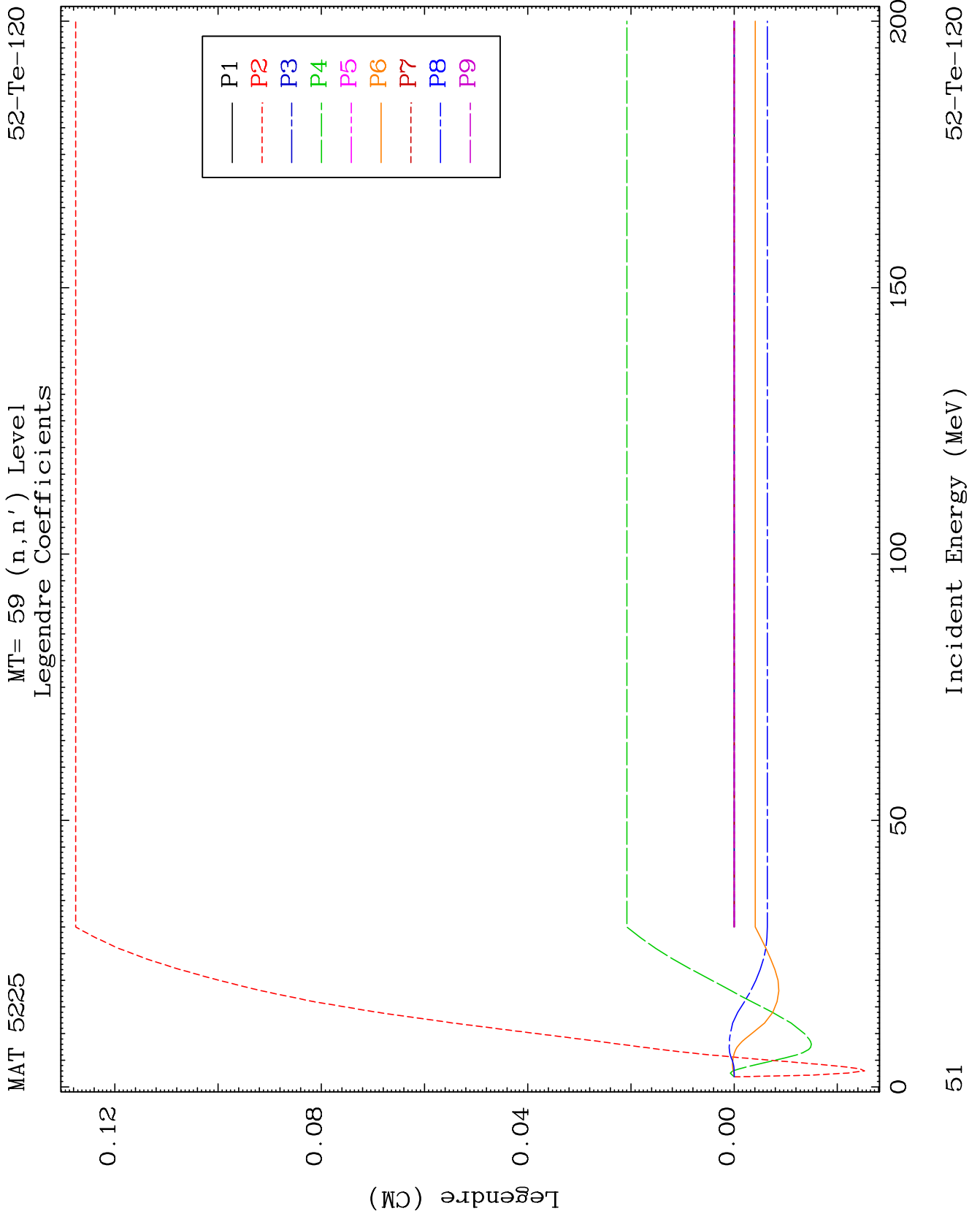


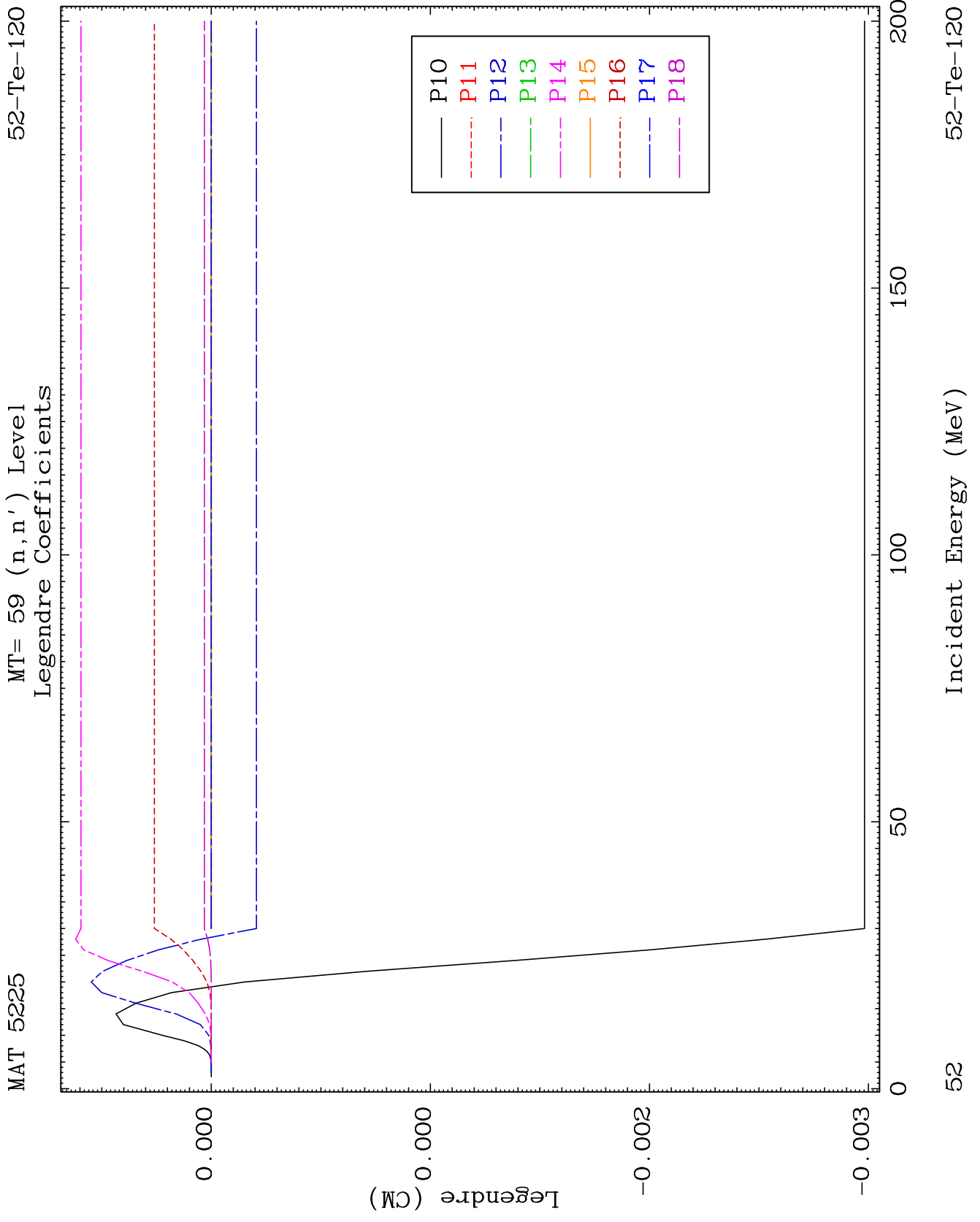
MAT 5225

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

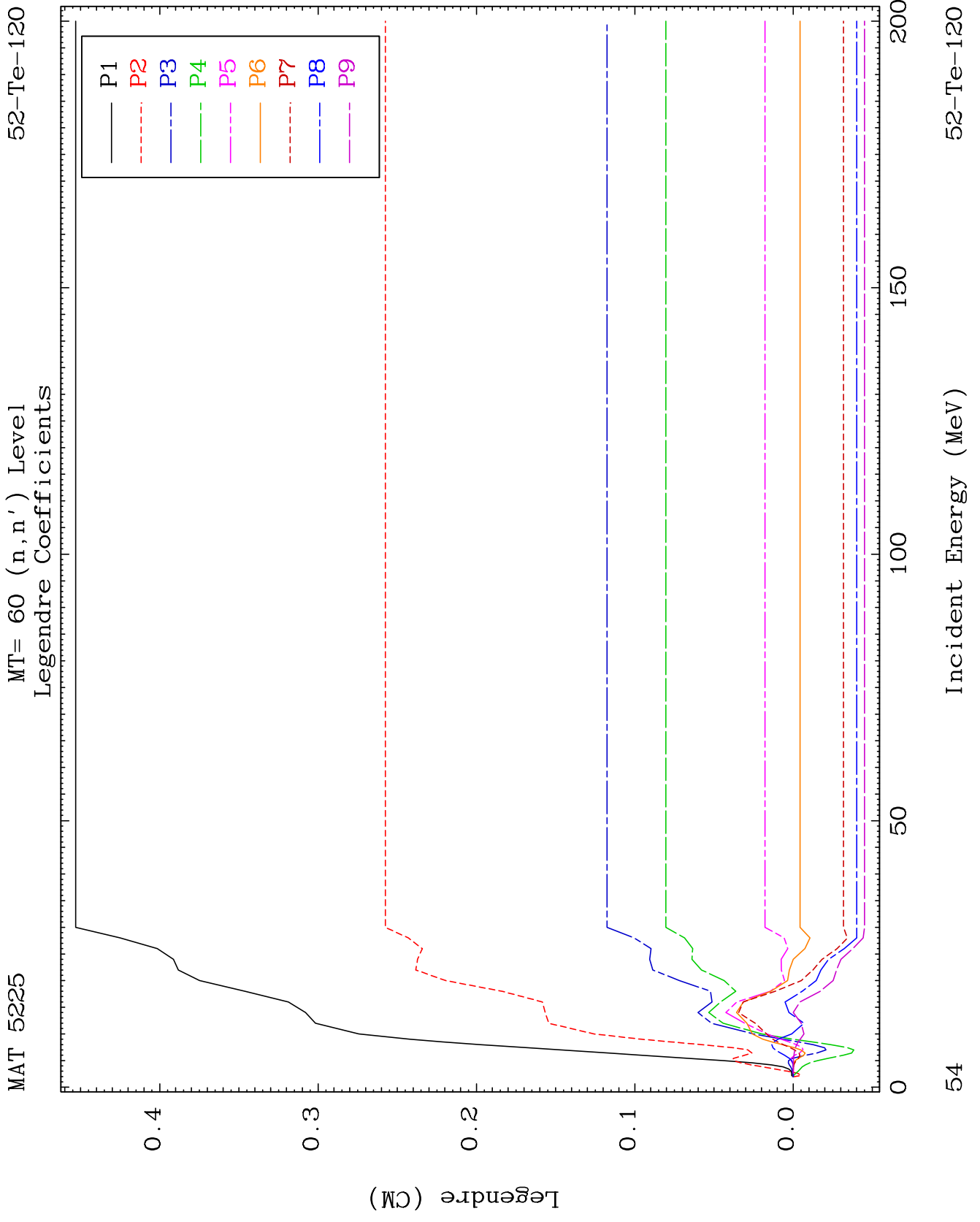
52-Te-120

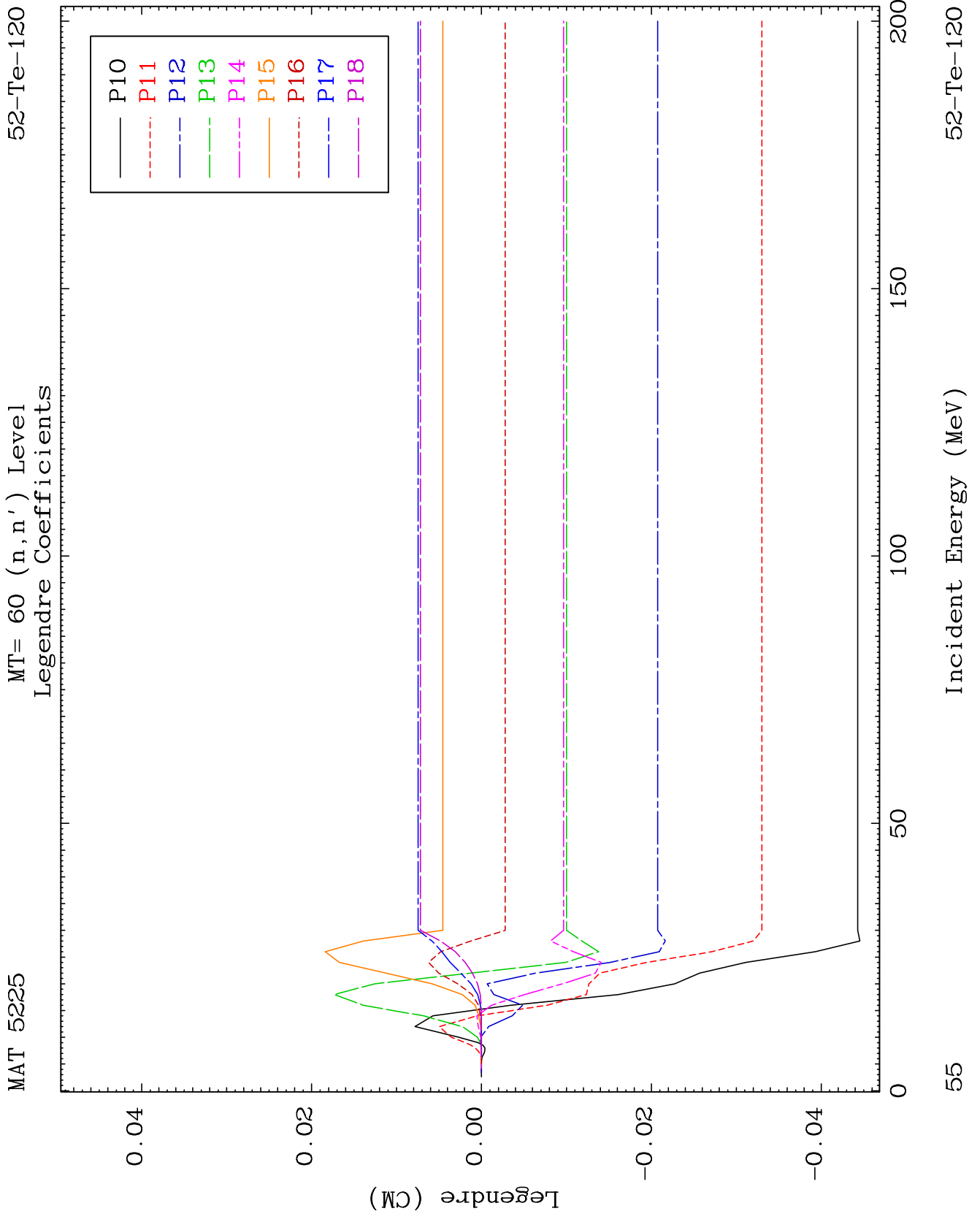




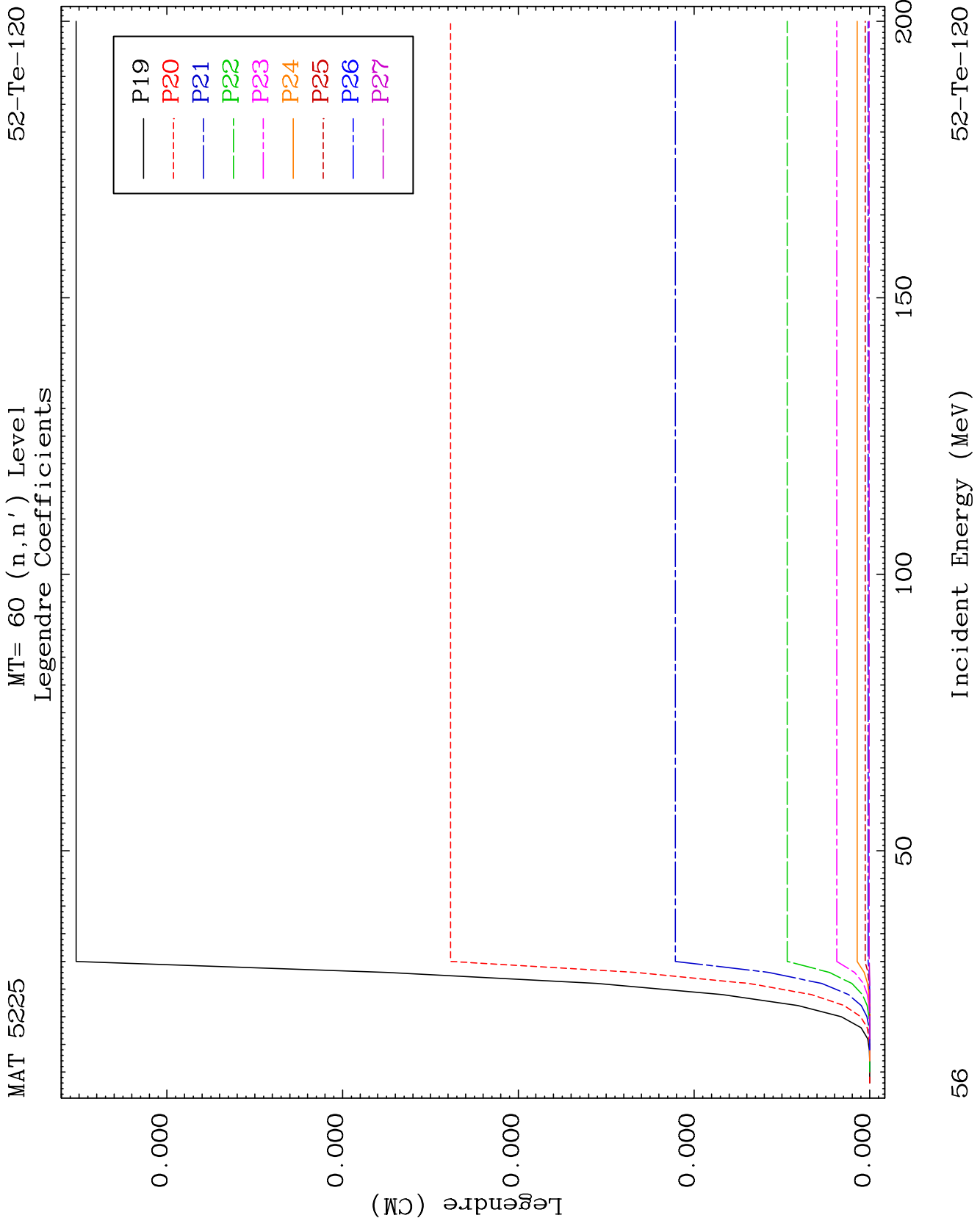








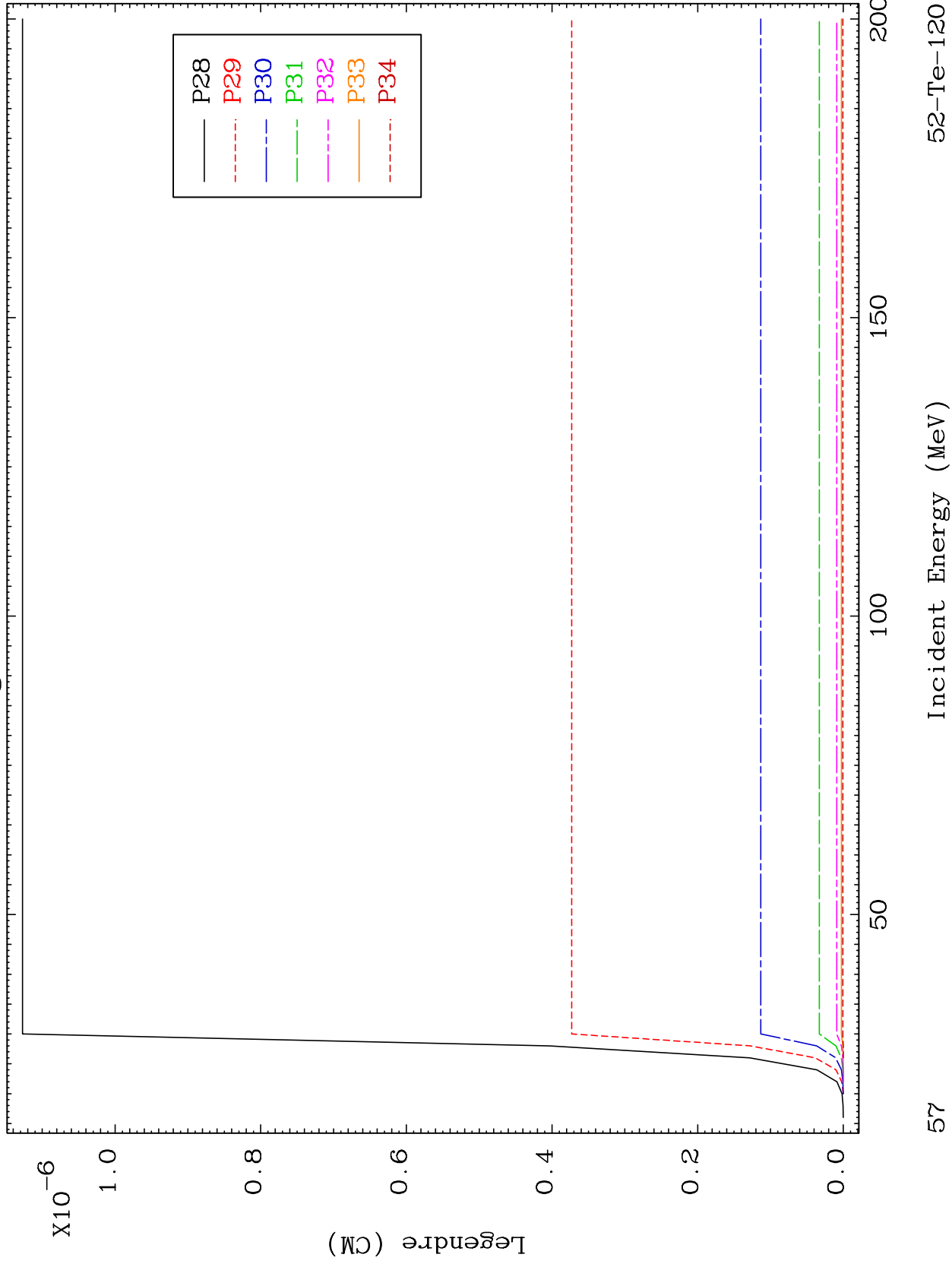




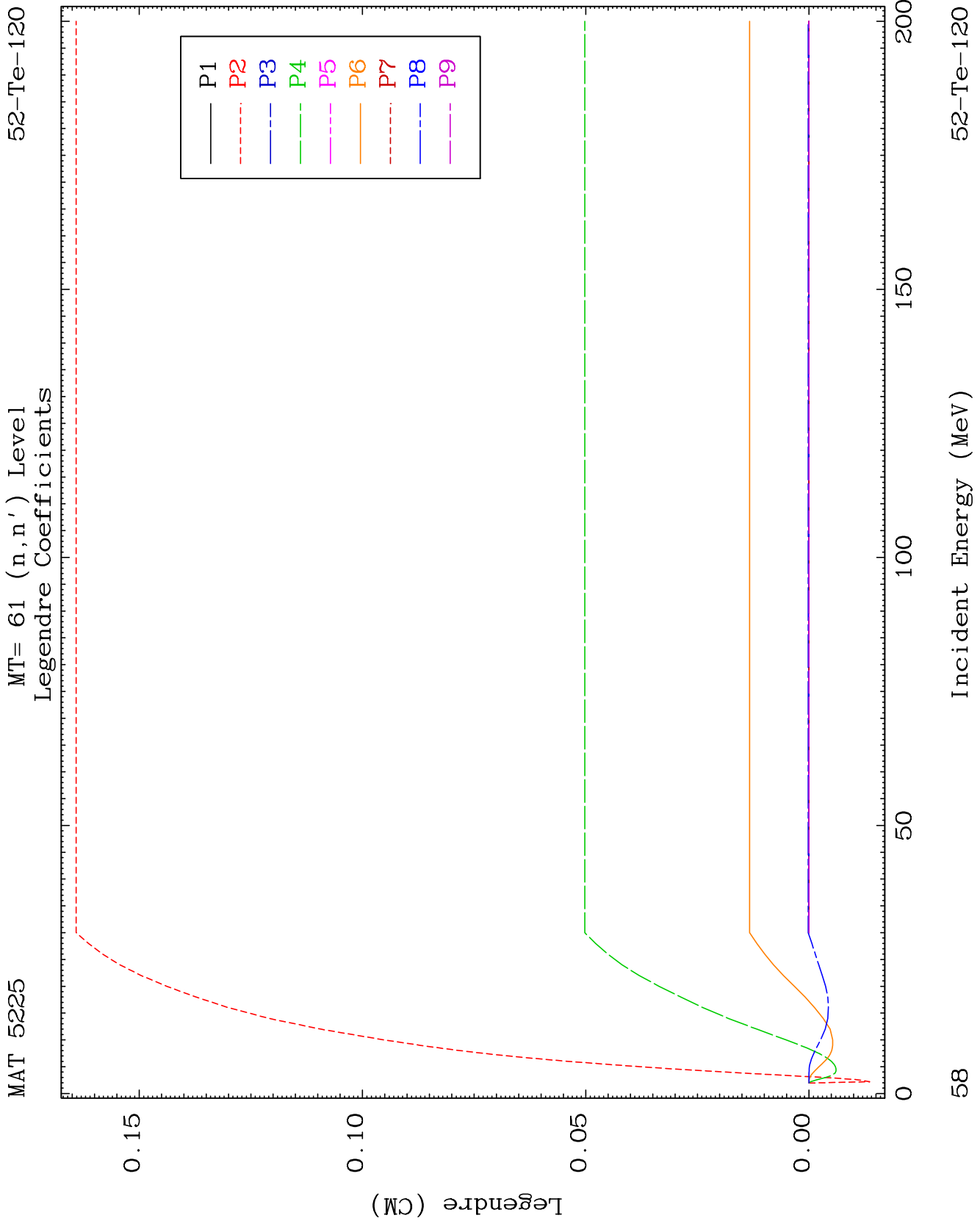
MAT 5225

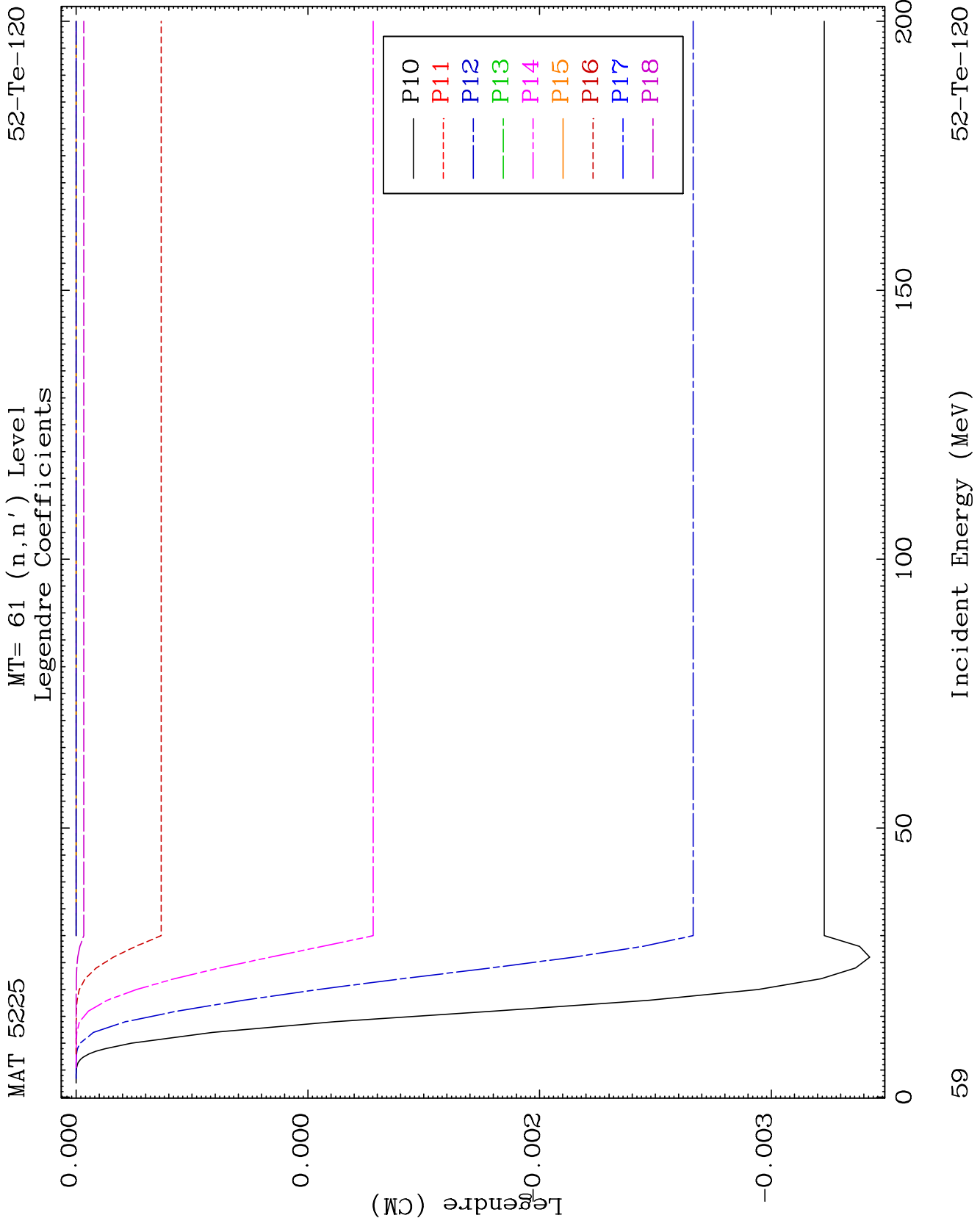
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Legendre Coefficients

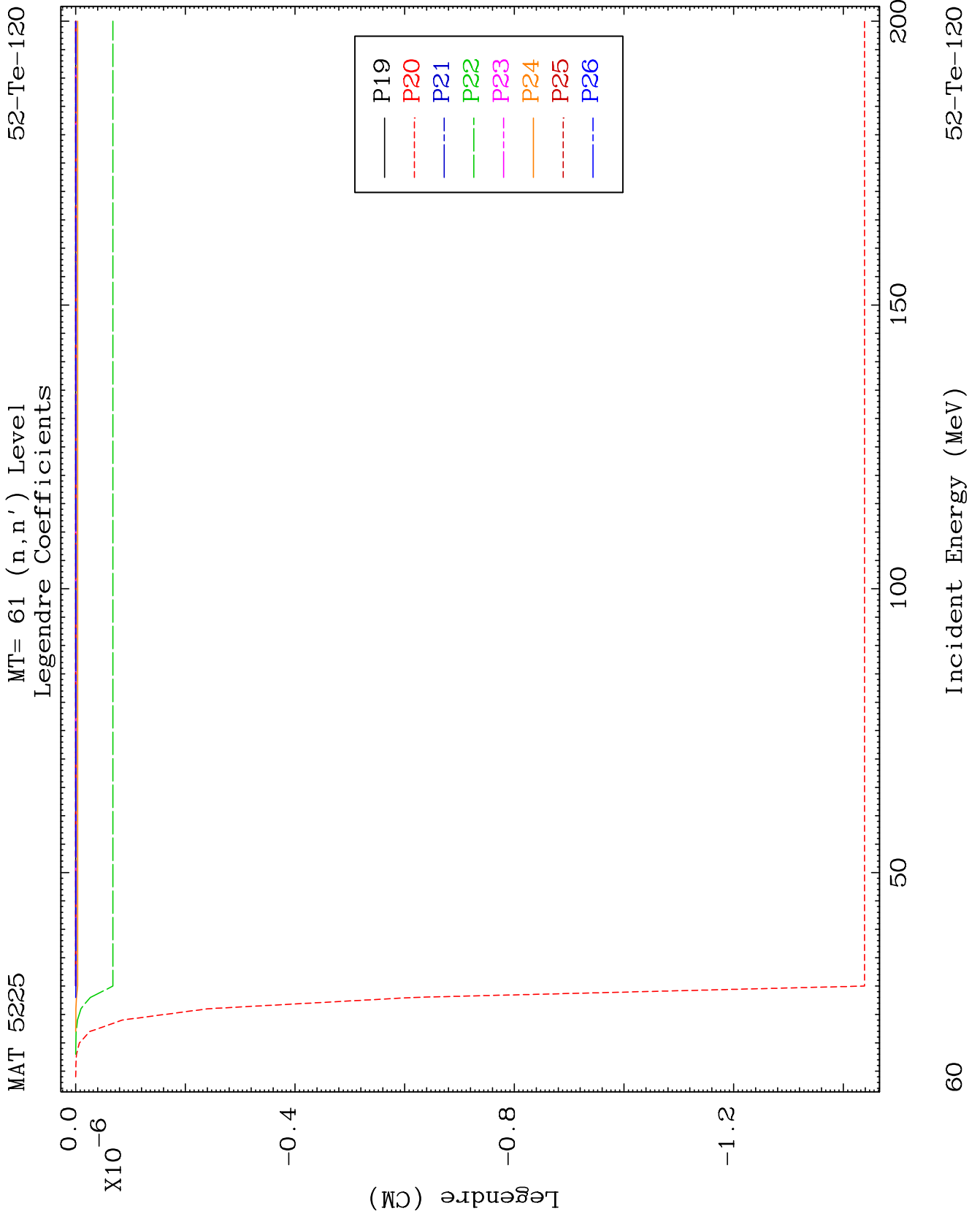
52-Te-120



57



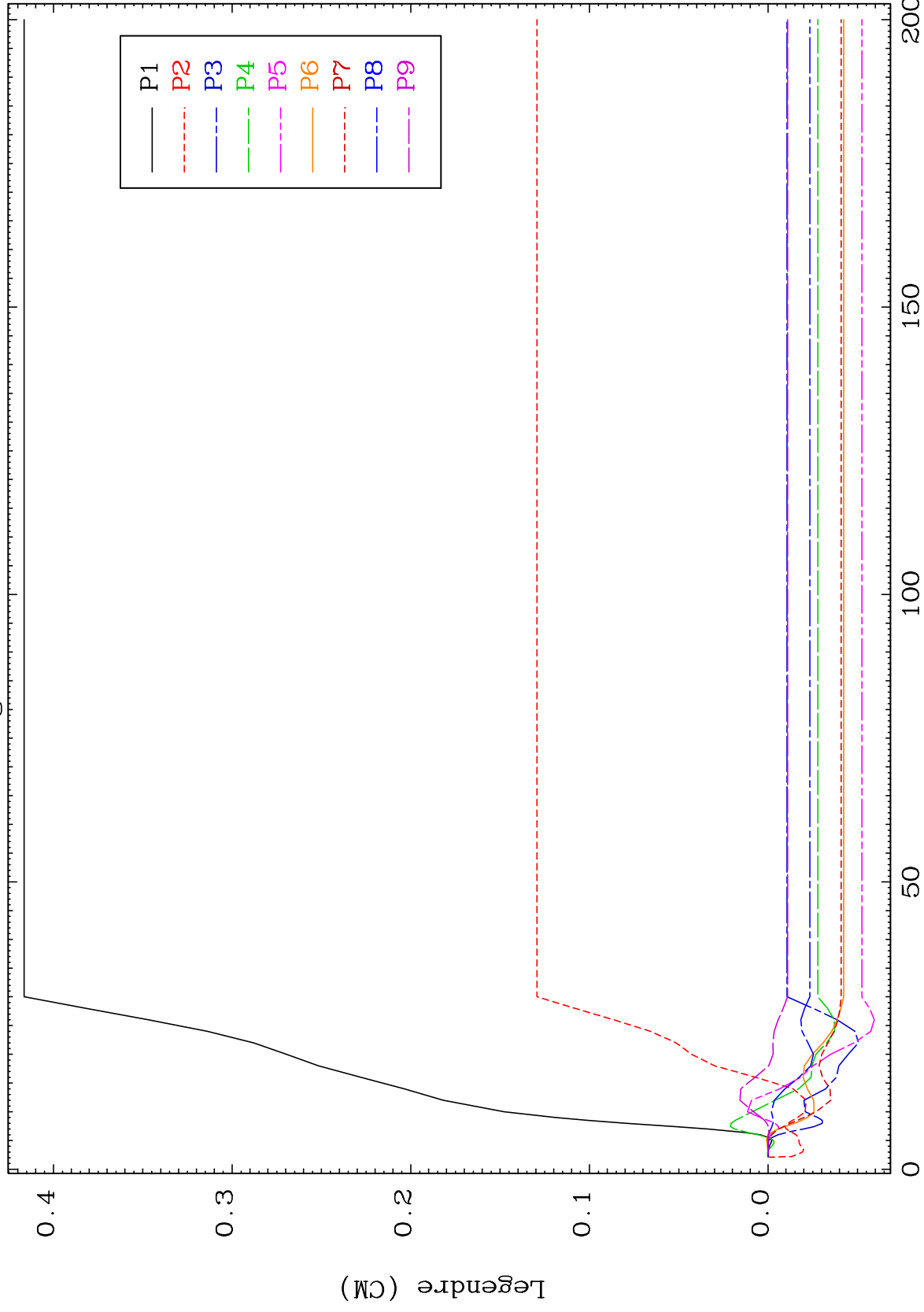




MAT 5225

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

52-Te-120

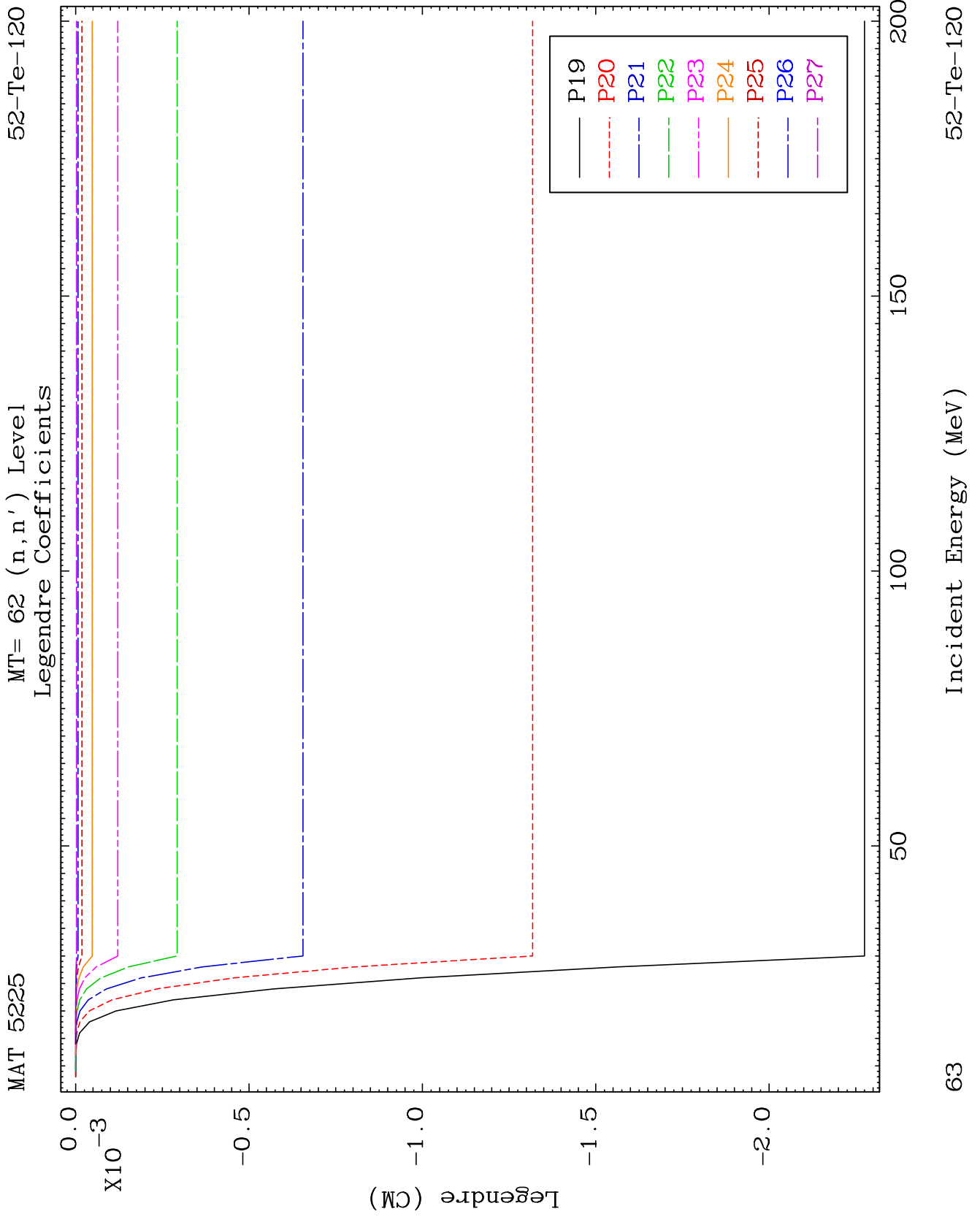


61

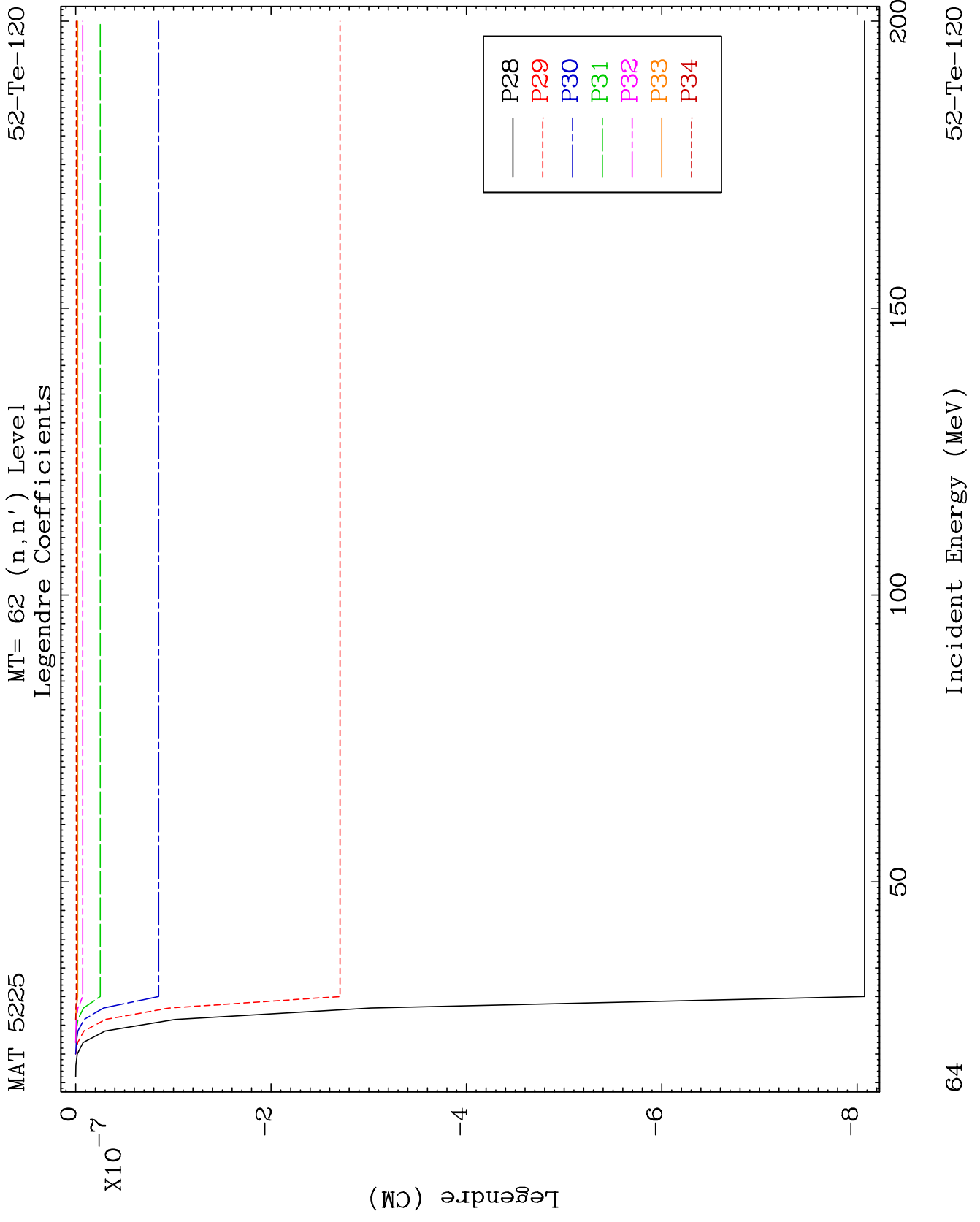
Incident Energy (MeV)

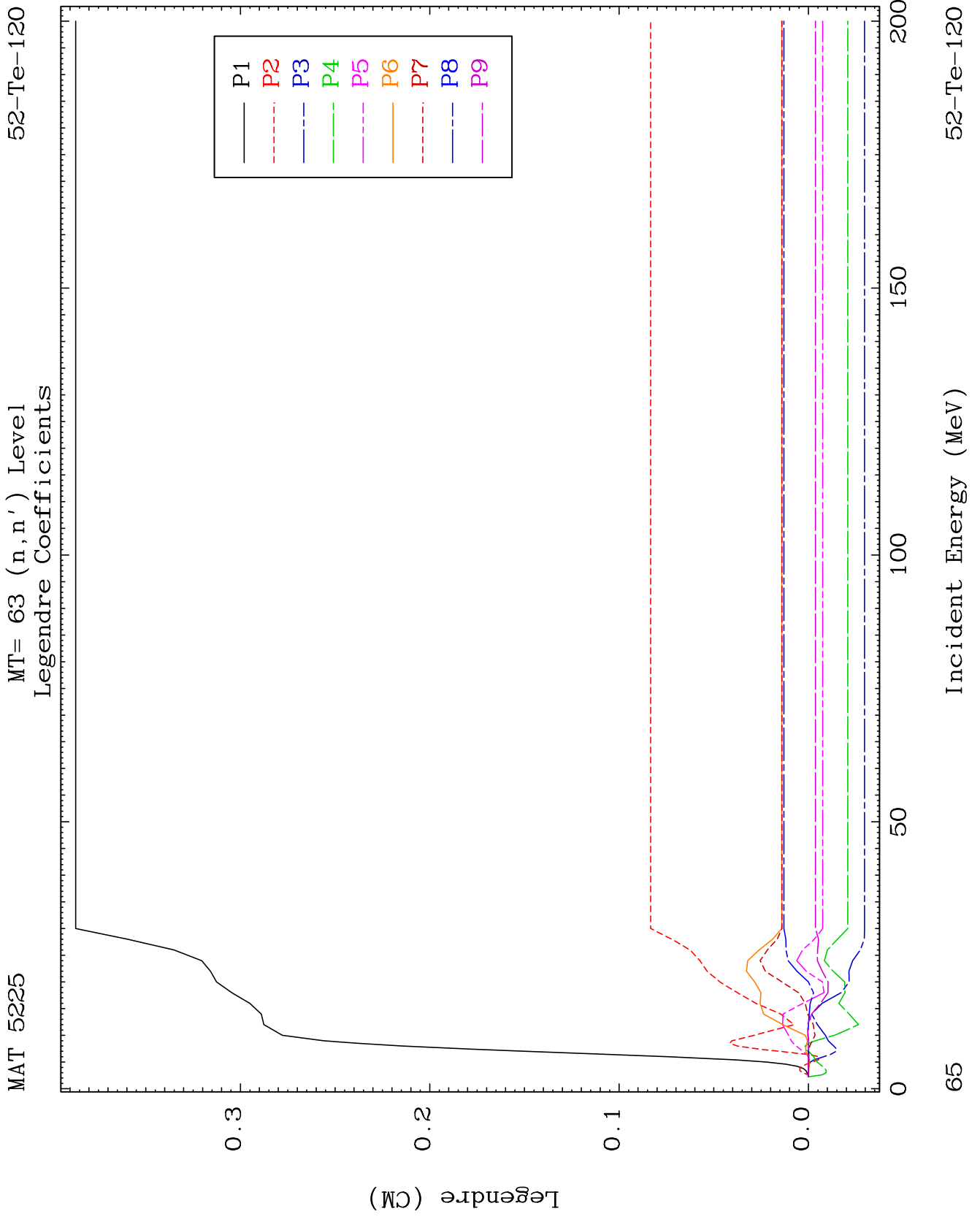
52-Te-120







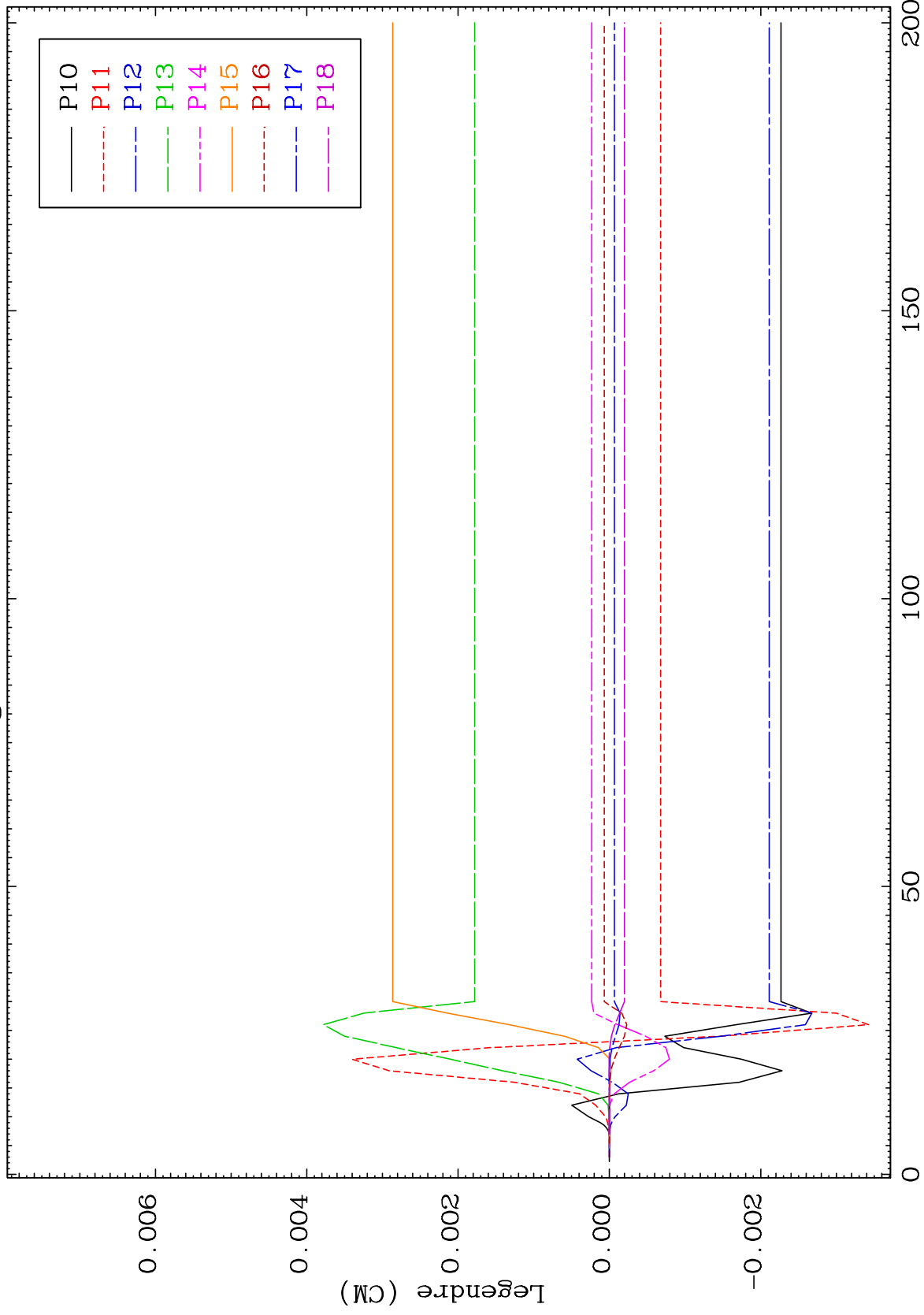




MAT 5225

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

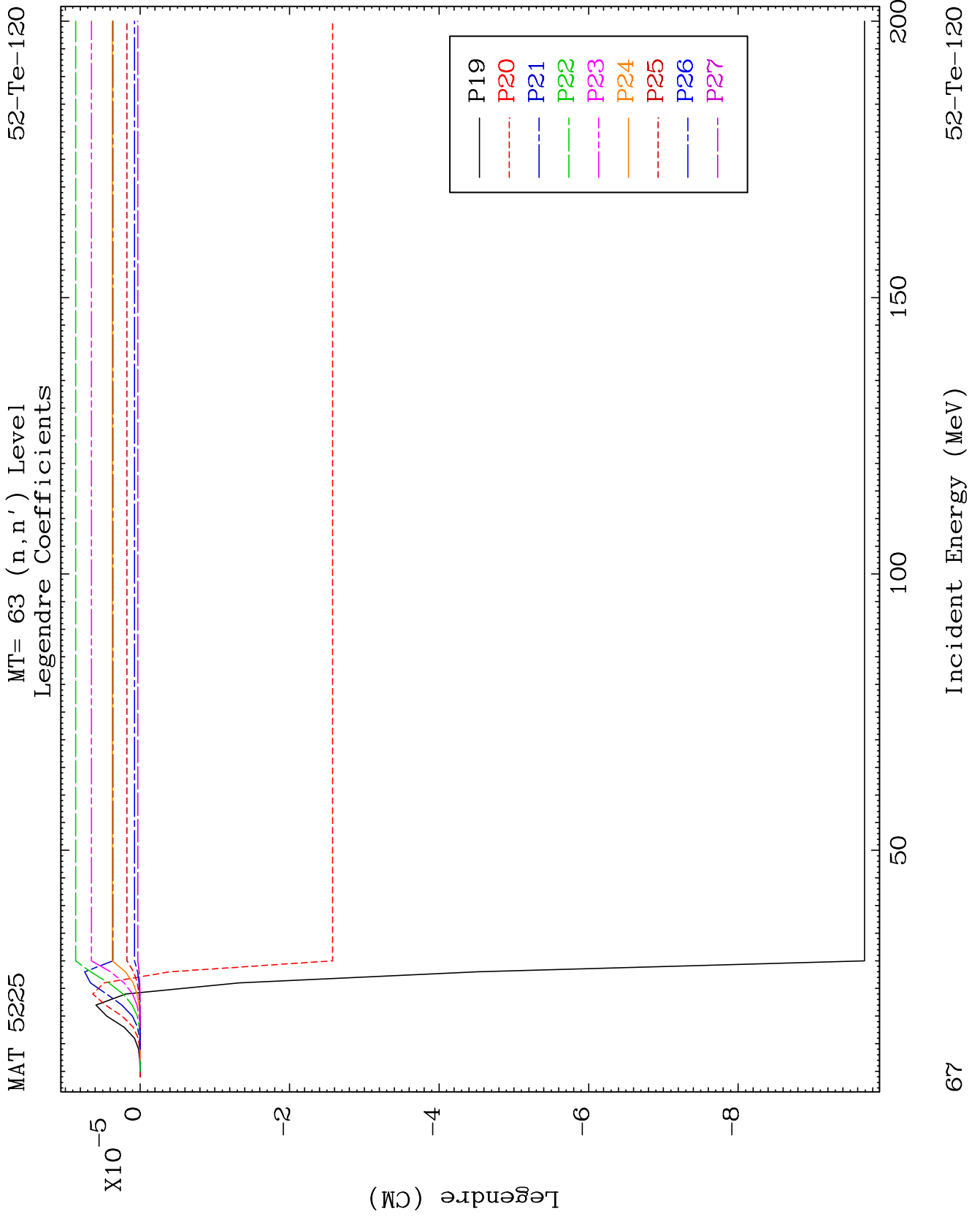
52-Te-120



66

Incident Energy (MeV)

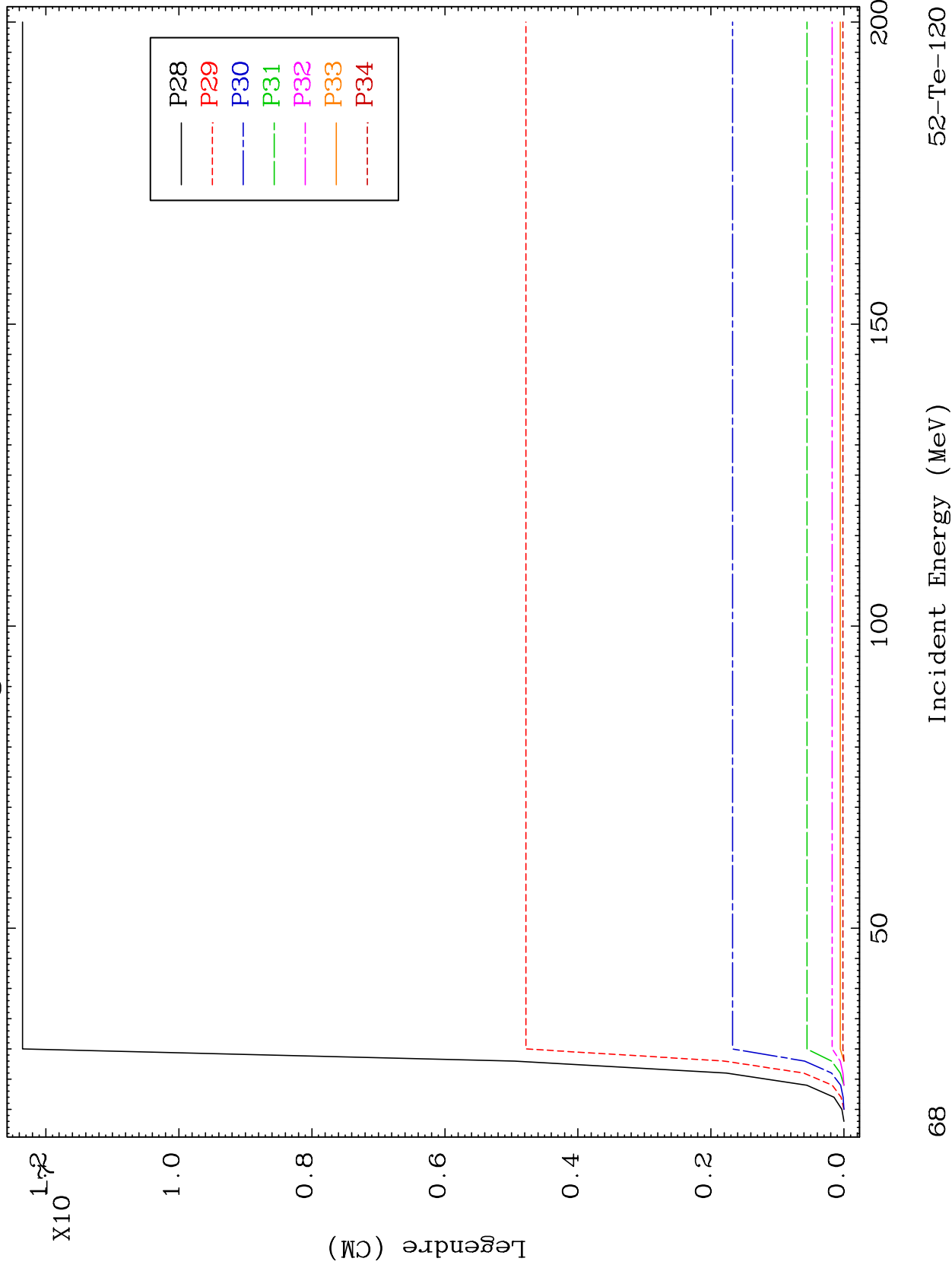
52-Te-120



MAT 5225

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

52-Te-120

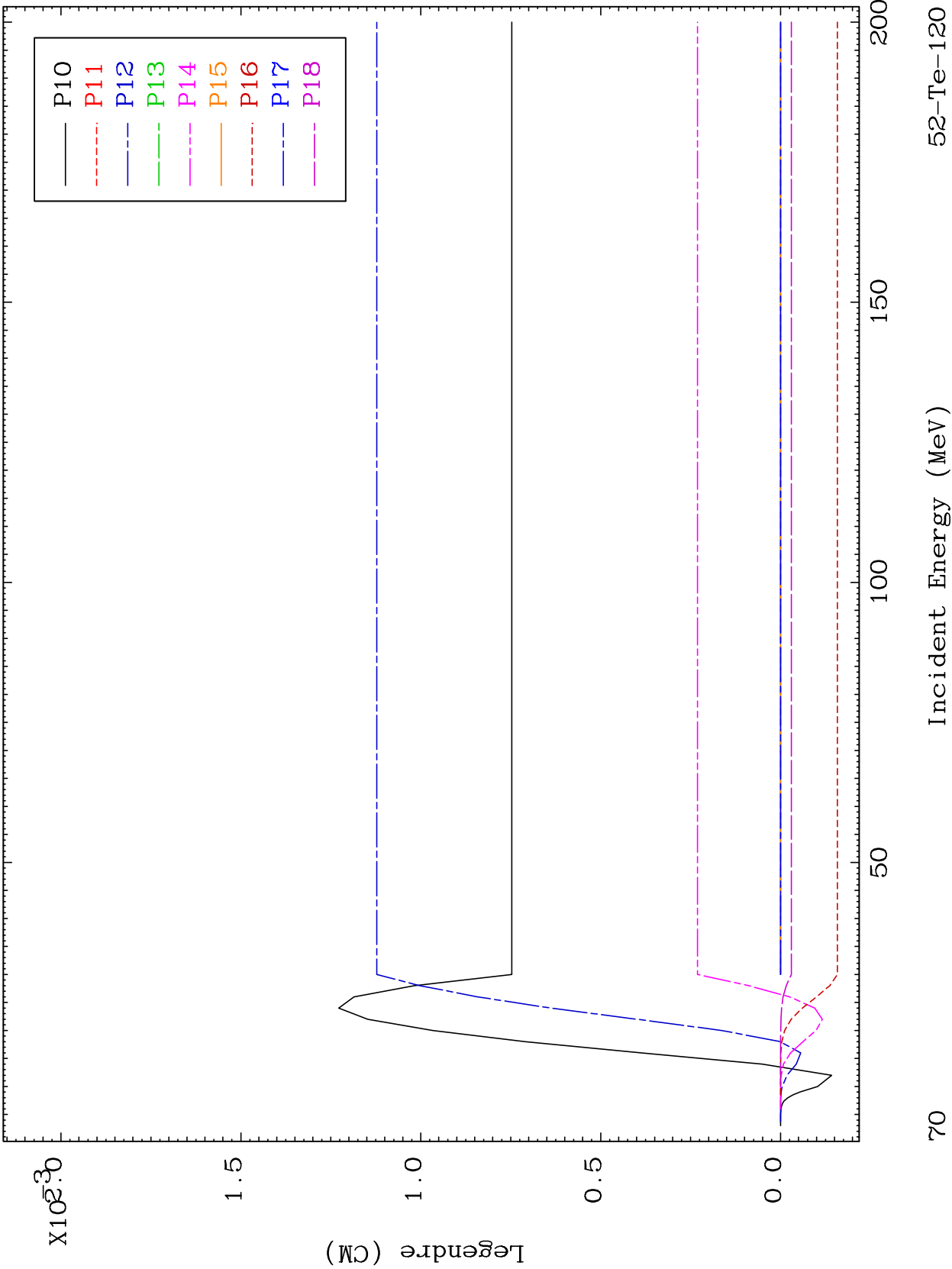




MAT 5225

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

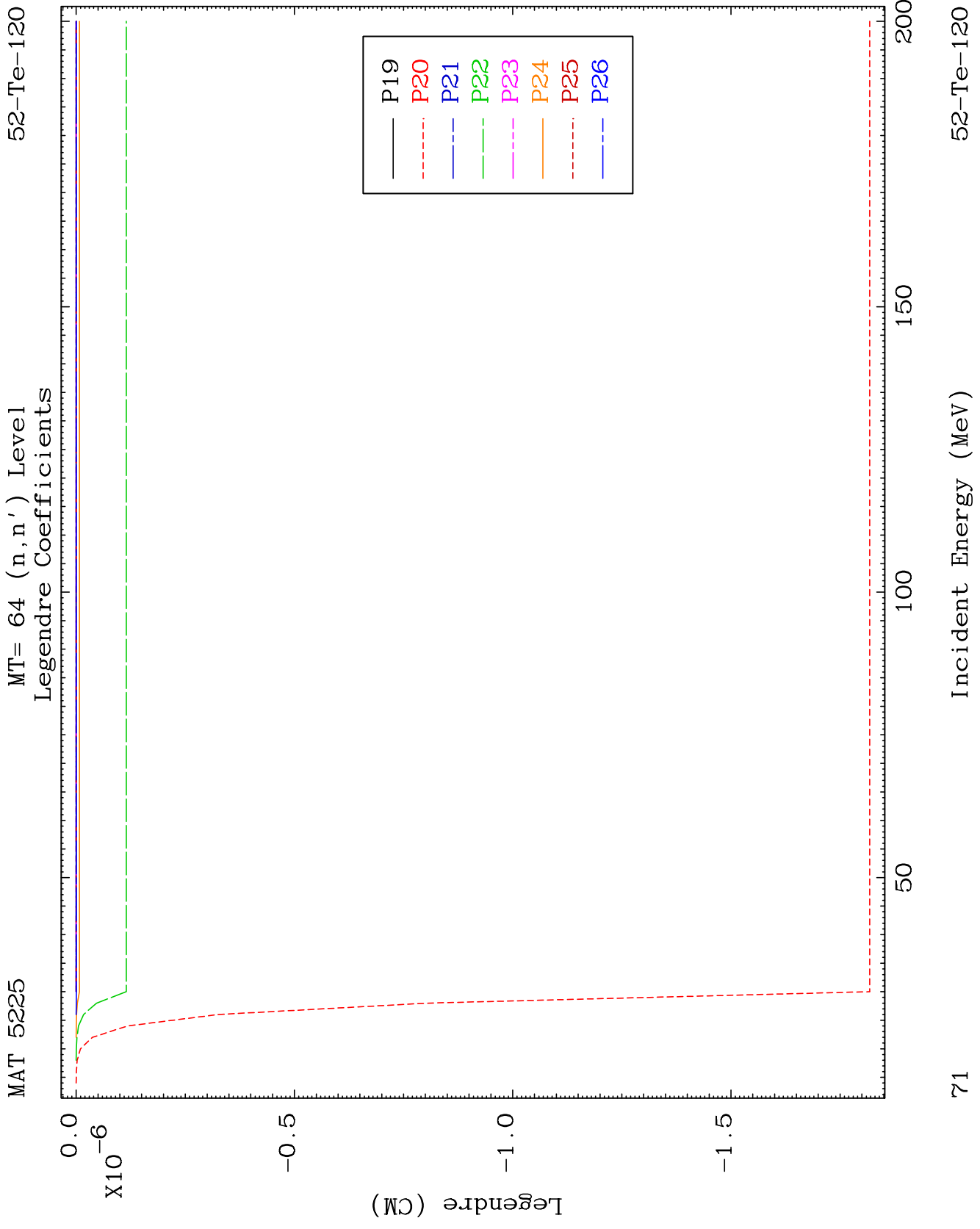
52-Te-120



70

Incident Energy (MeV)

52-Te-120



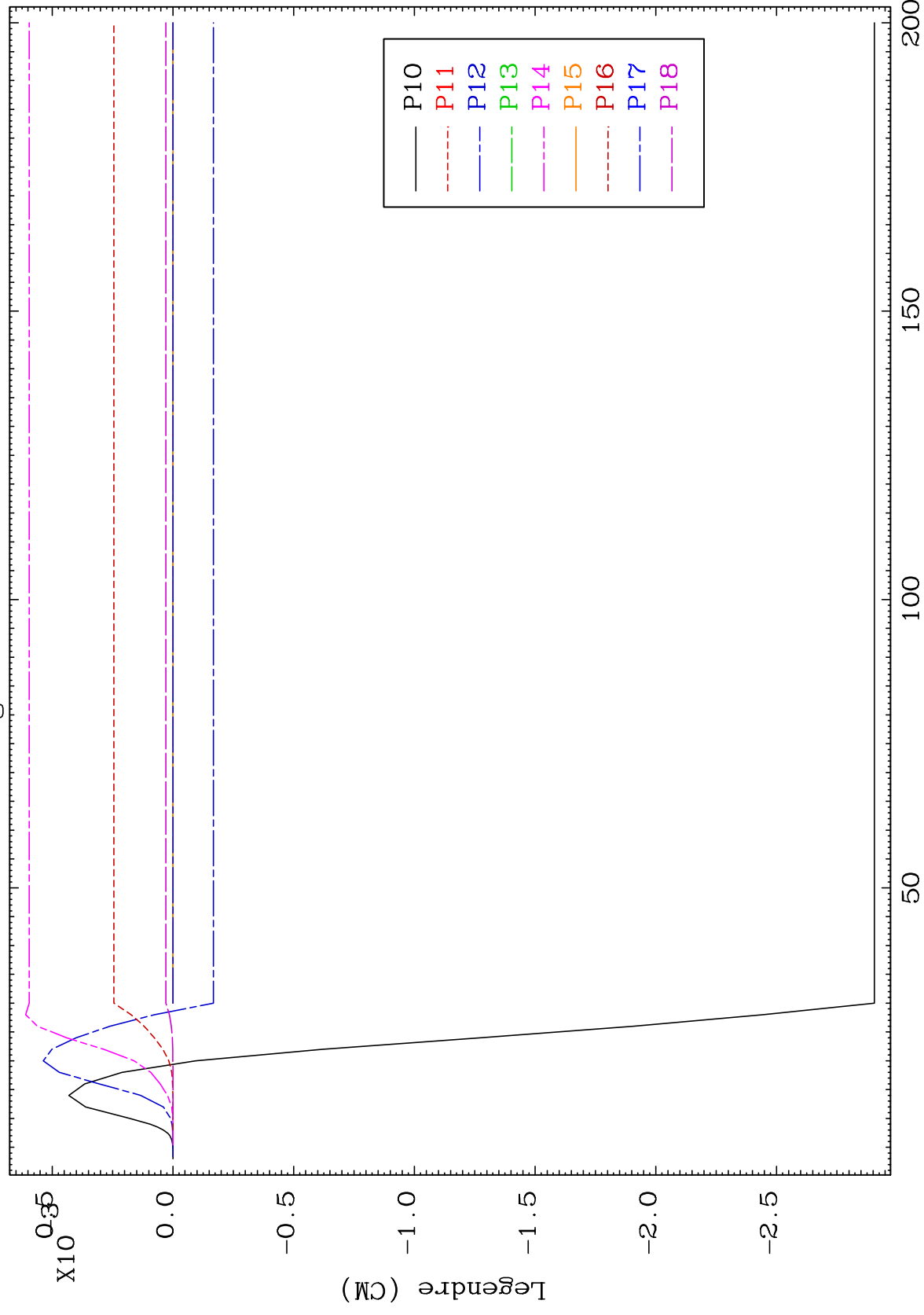


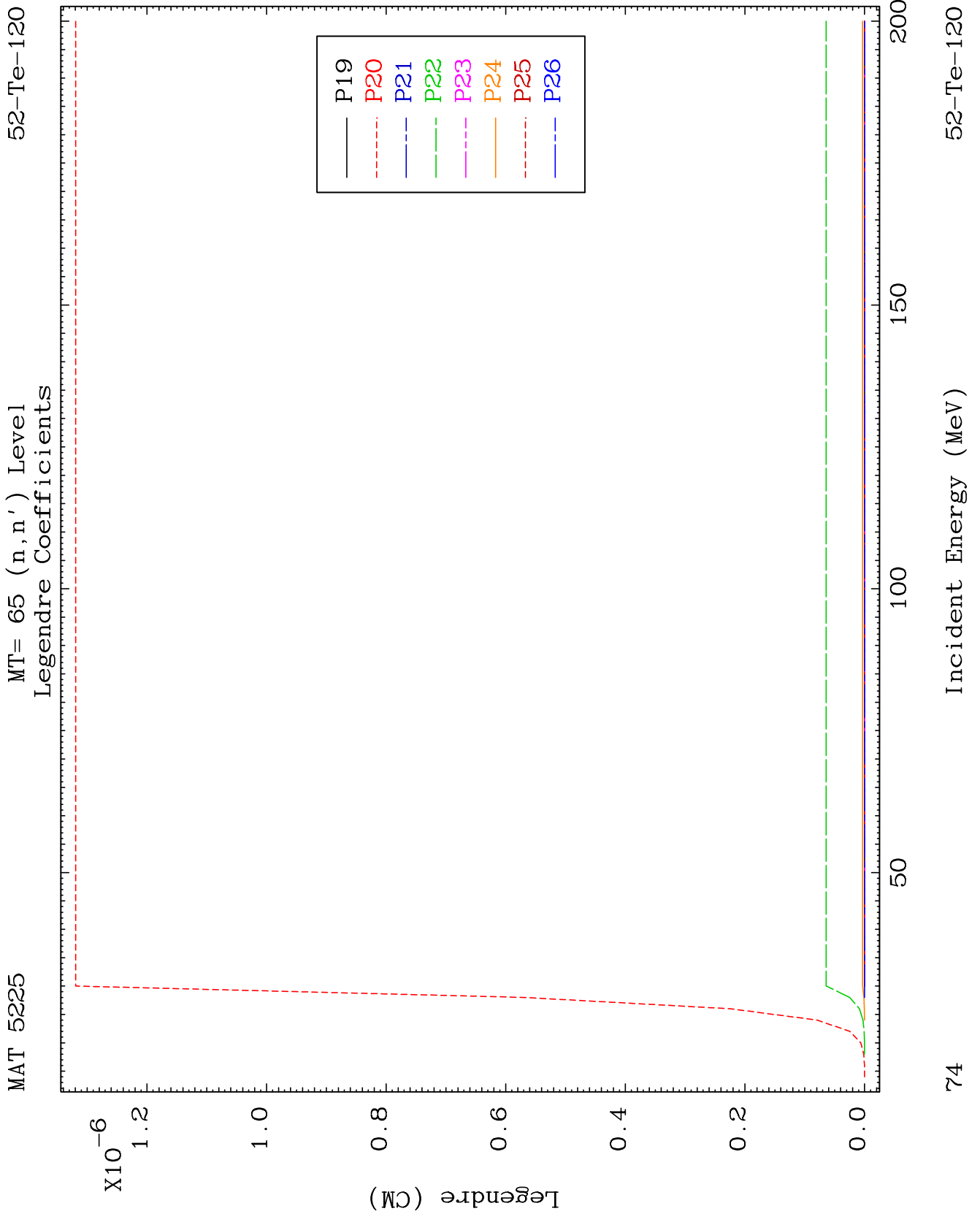


MAT 5225

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

52-Te-120



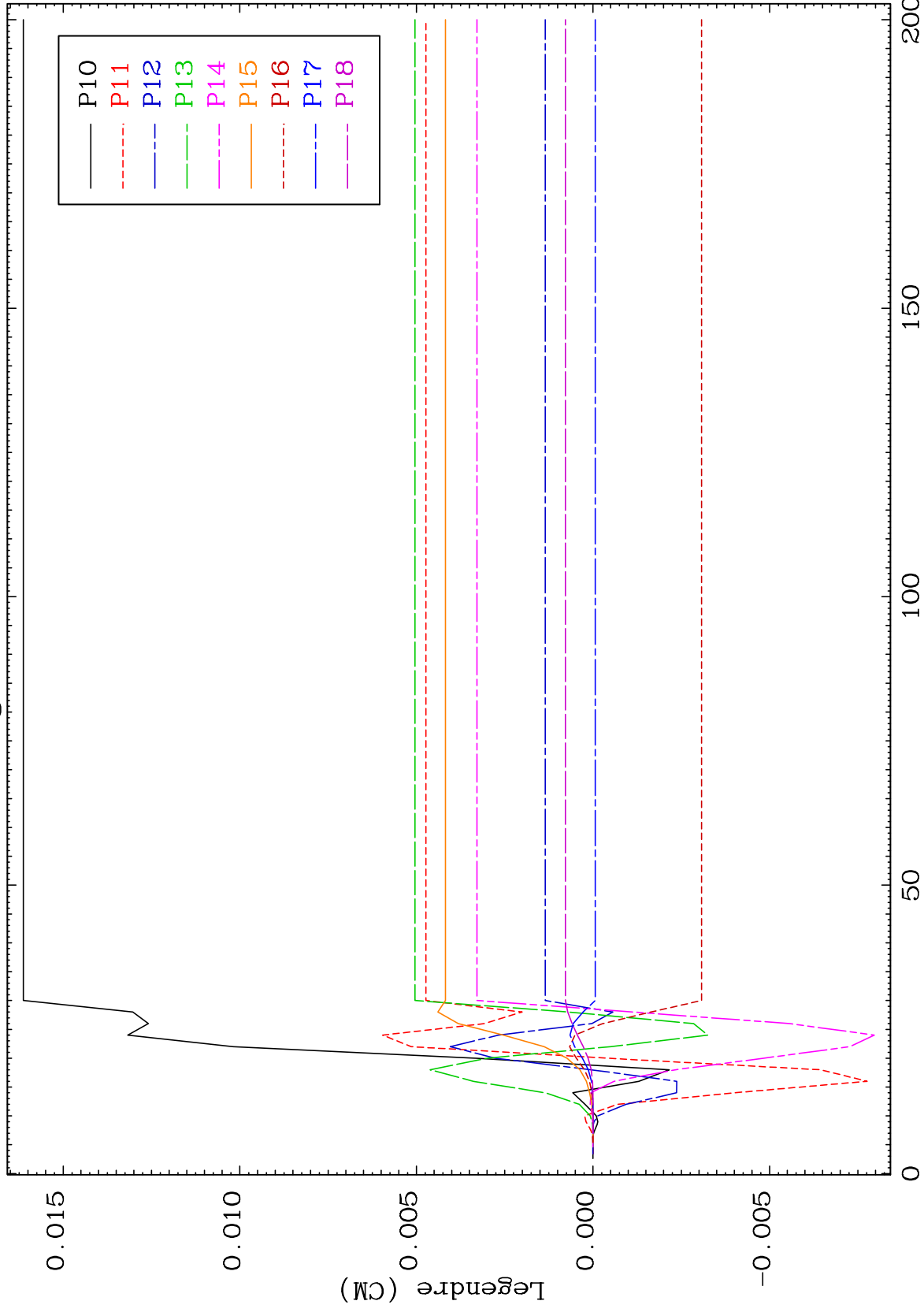




MAT 5225

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

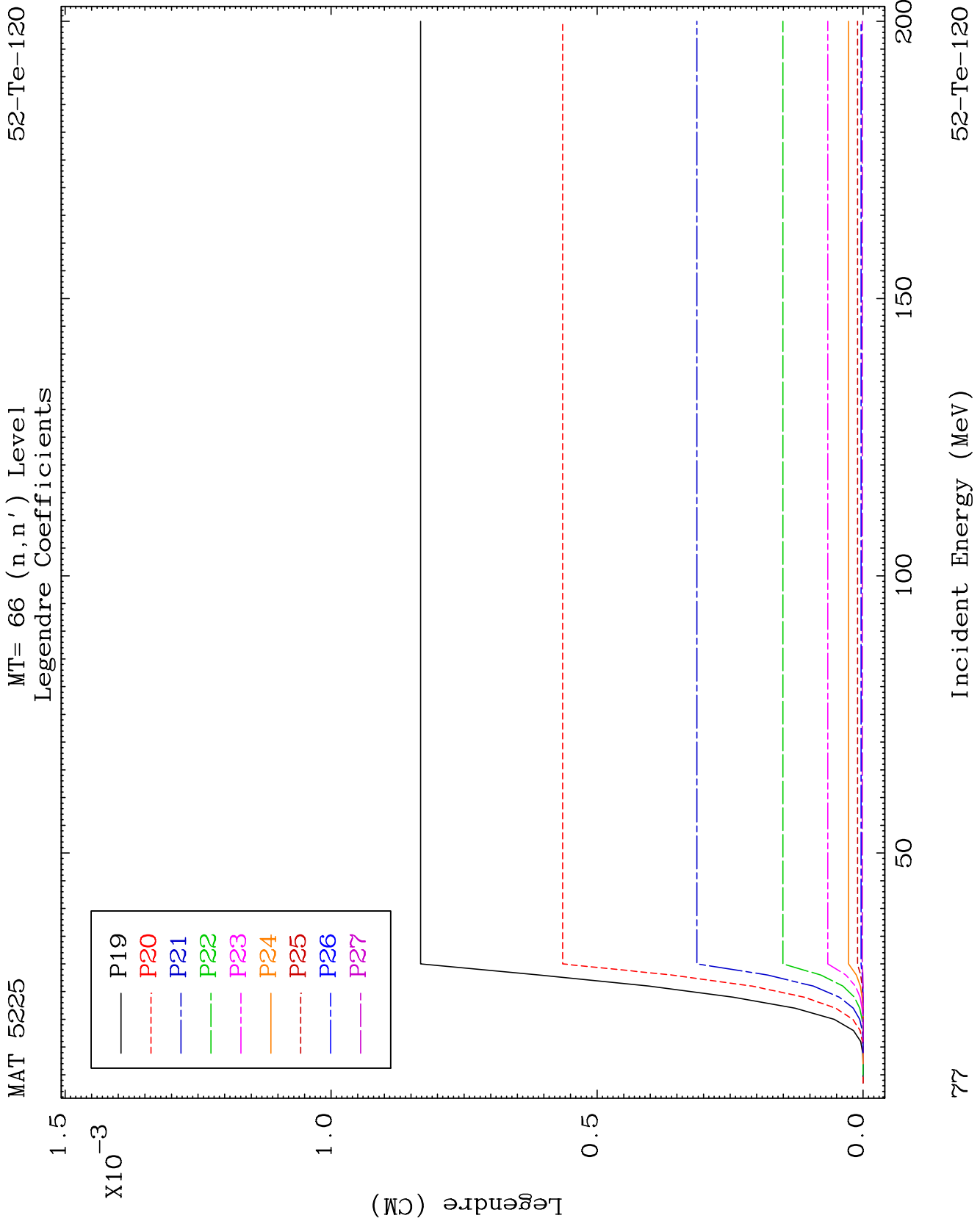
52-Te-120



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Incident Energy (MeV)

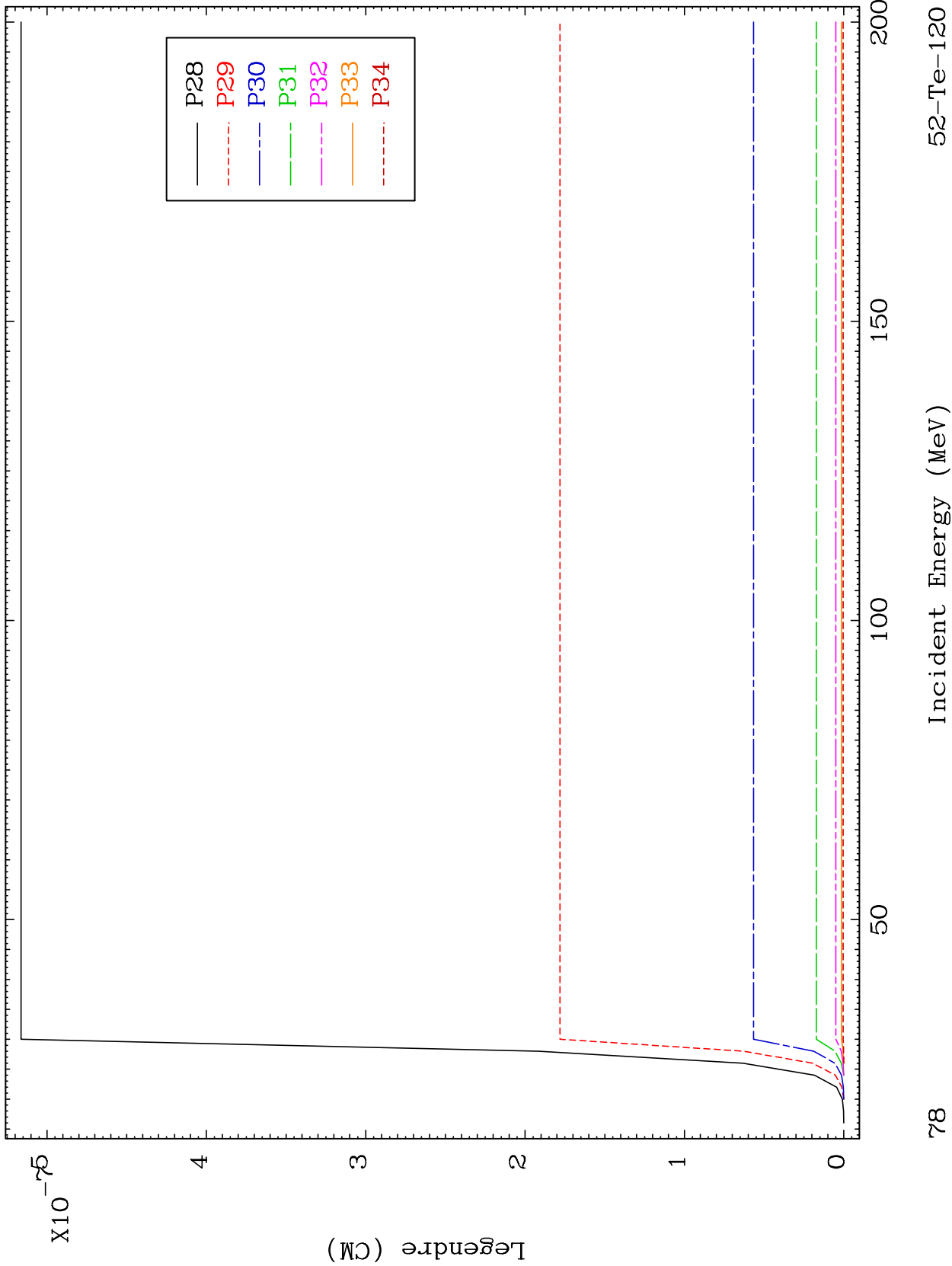
52-Te-120



MAT 5225

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

52-Te-120



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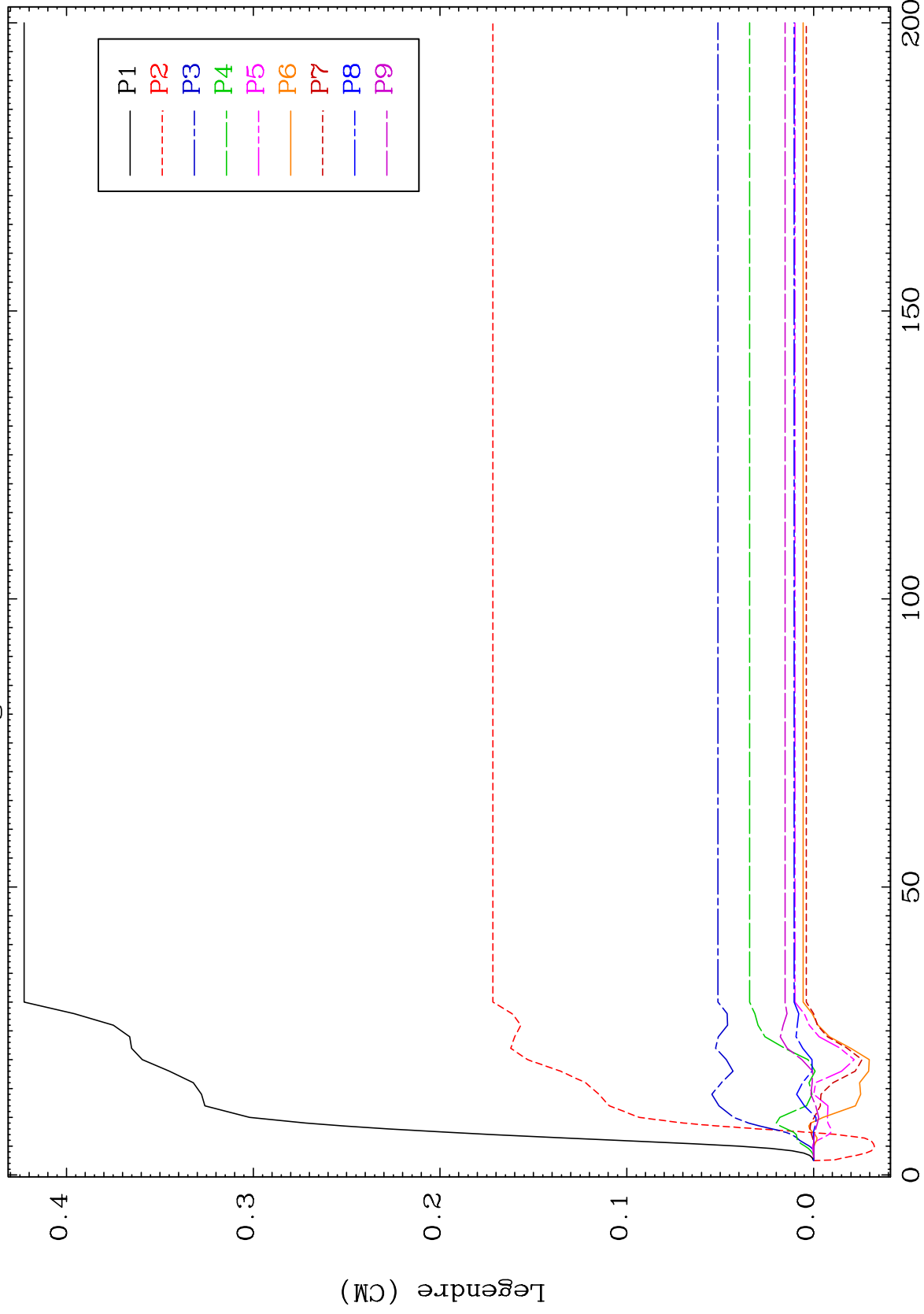
Incident Energy (MeV)

52-Te-120

MAT 5225

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

52-Te-120

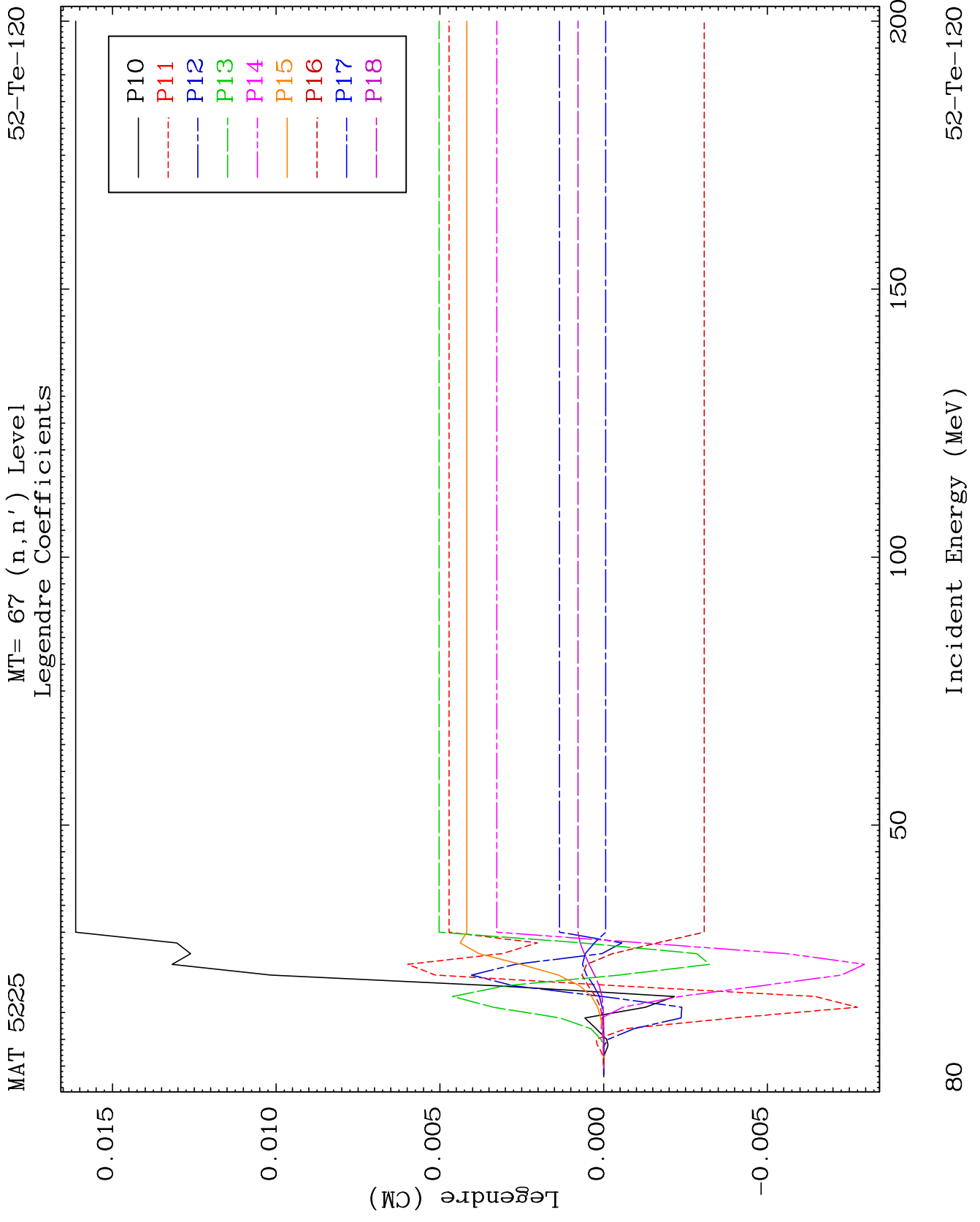


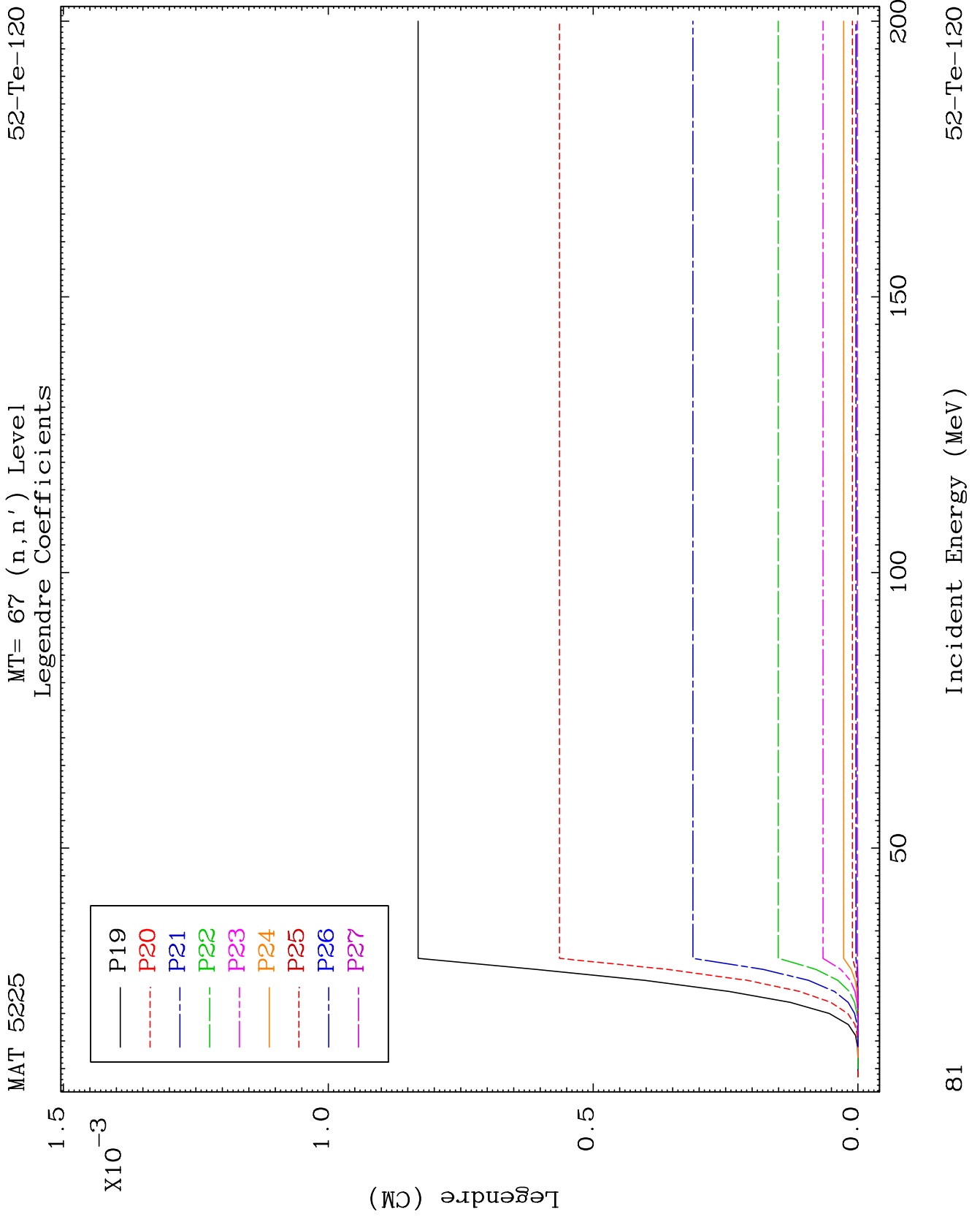
79

Incident Energy (MeV)

52-Te-120



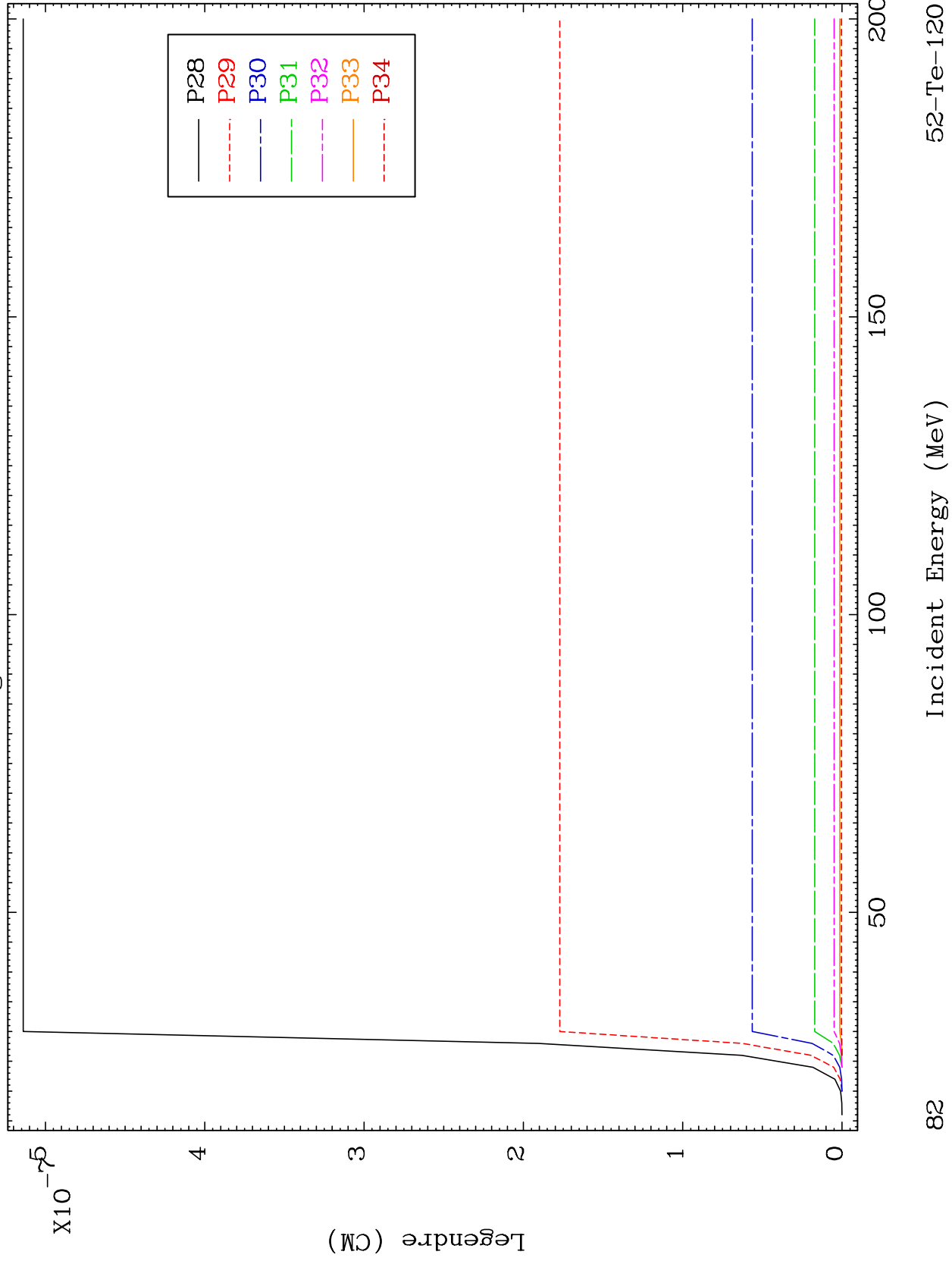


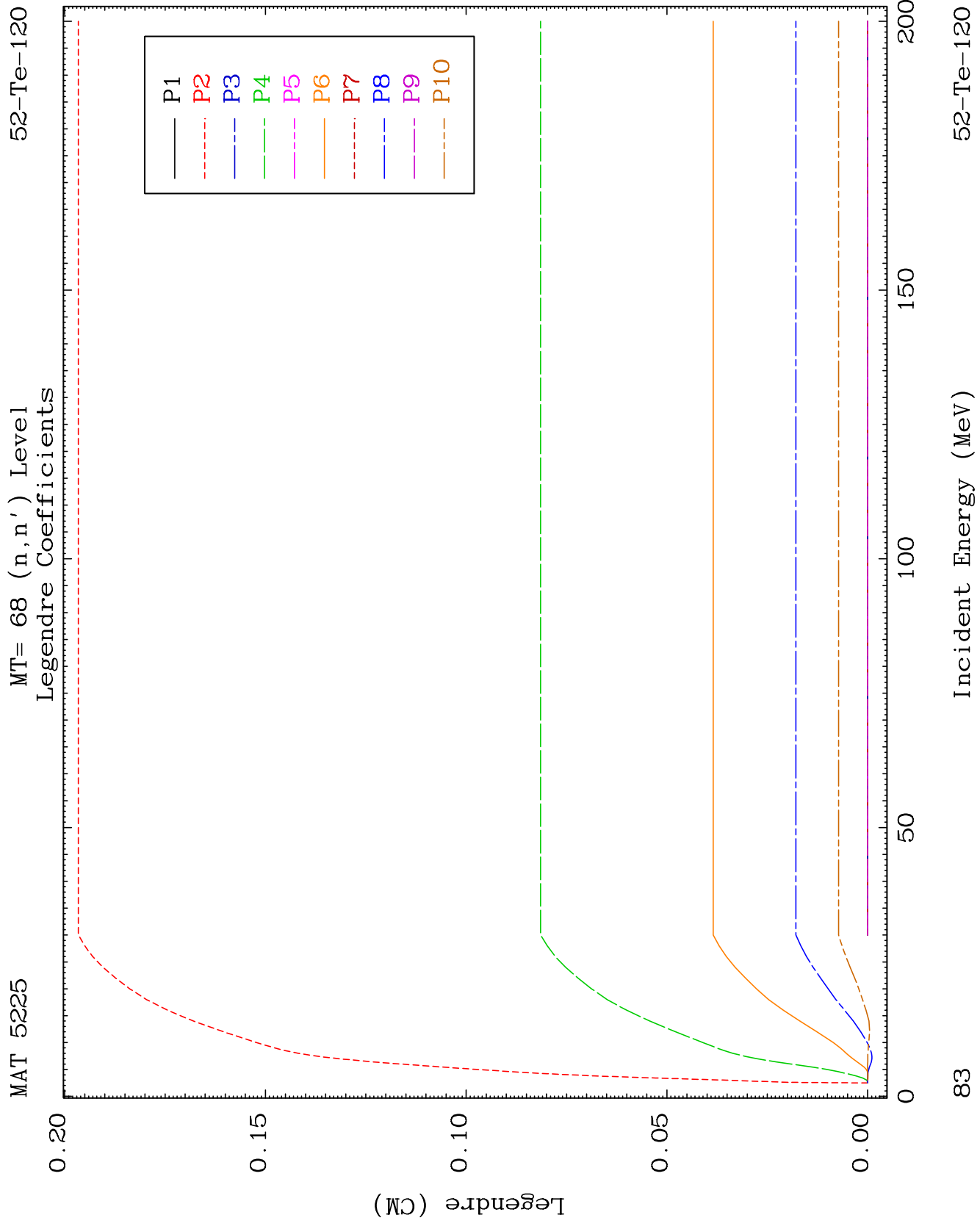


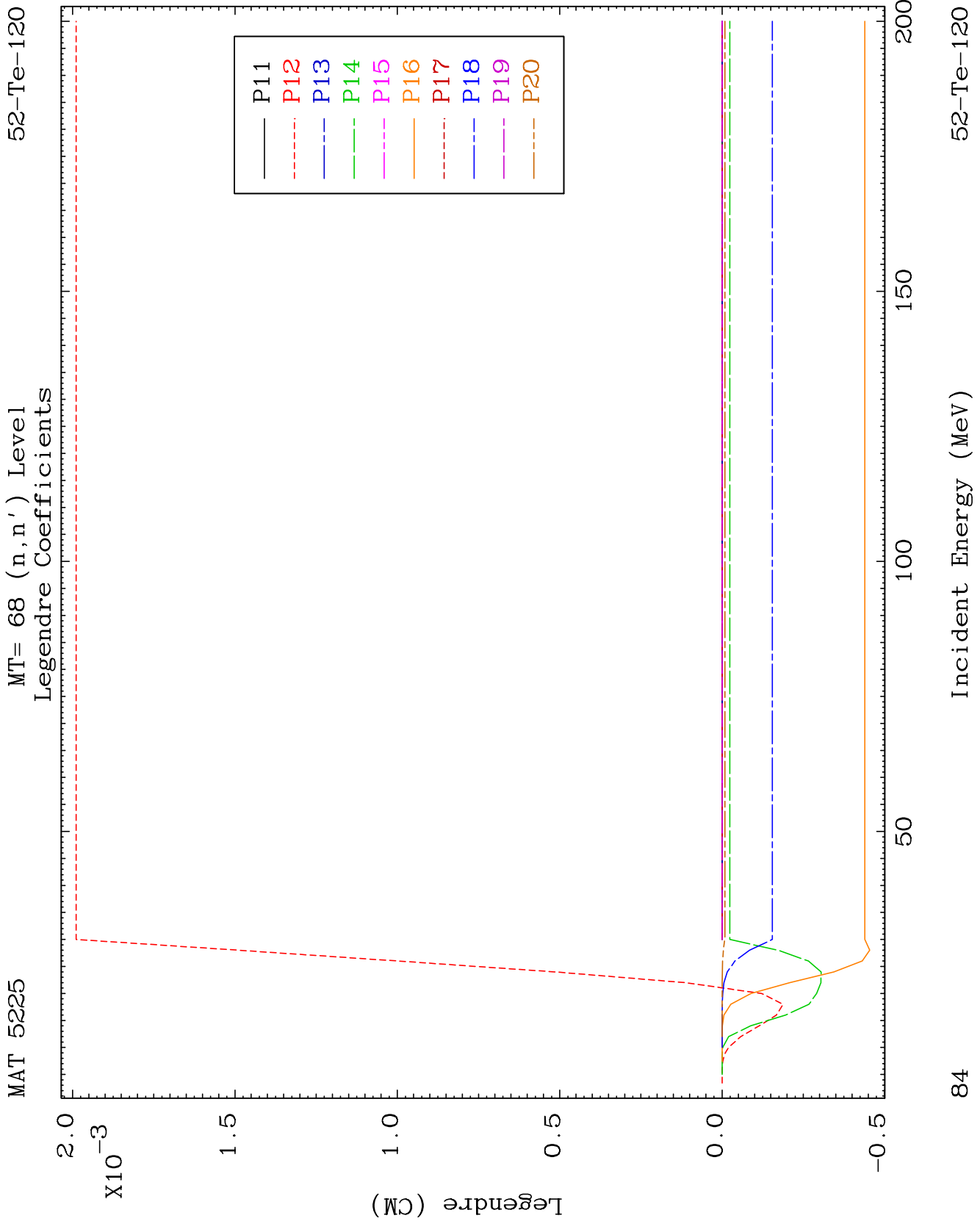
MAT 5225

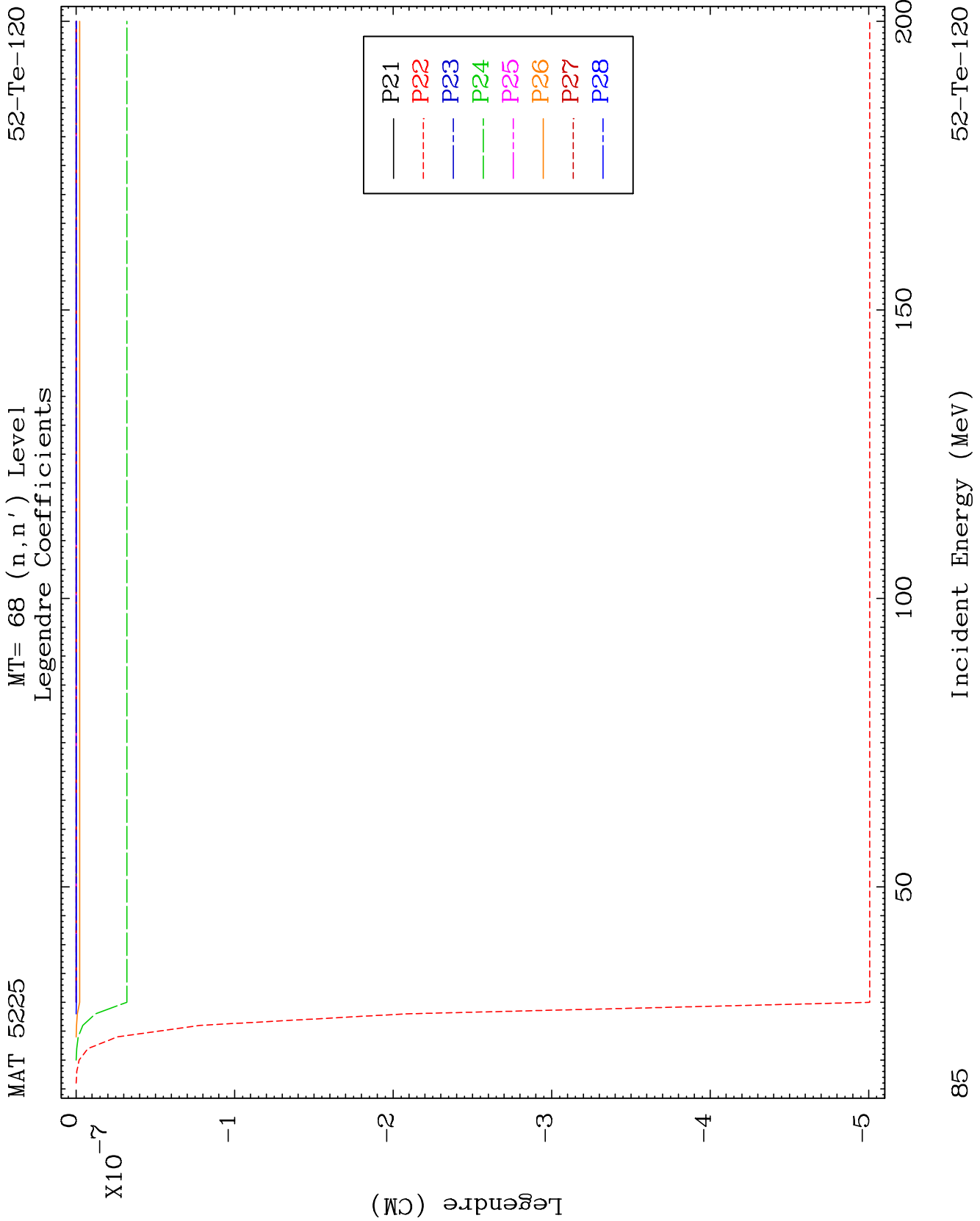
MT= 67 (n,n') Level  
Legendre Coefficients

52-Te-120







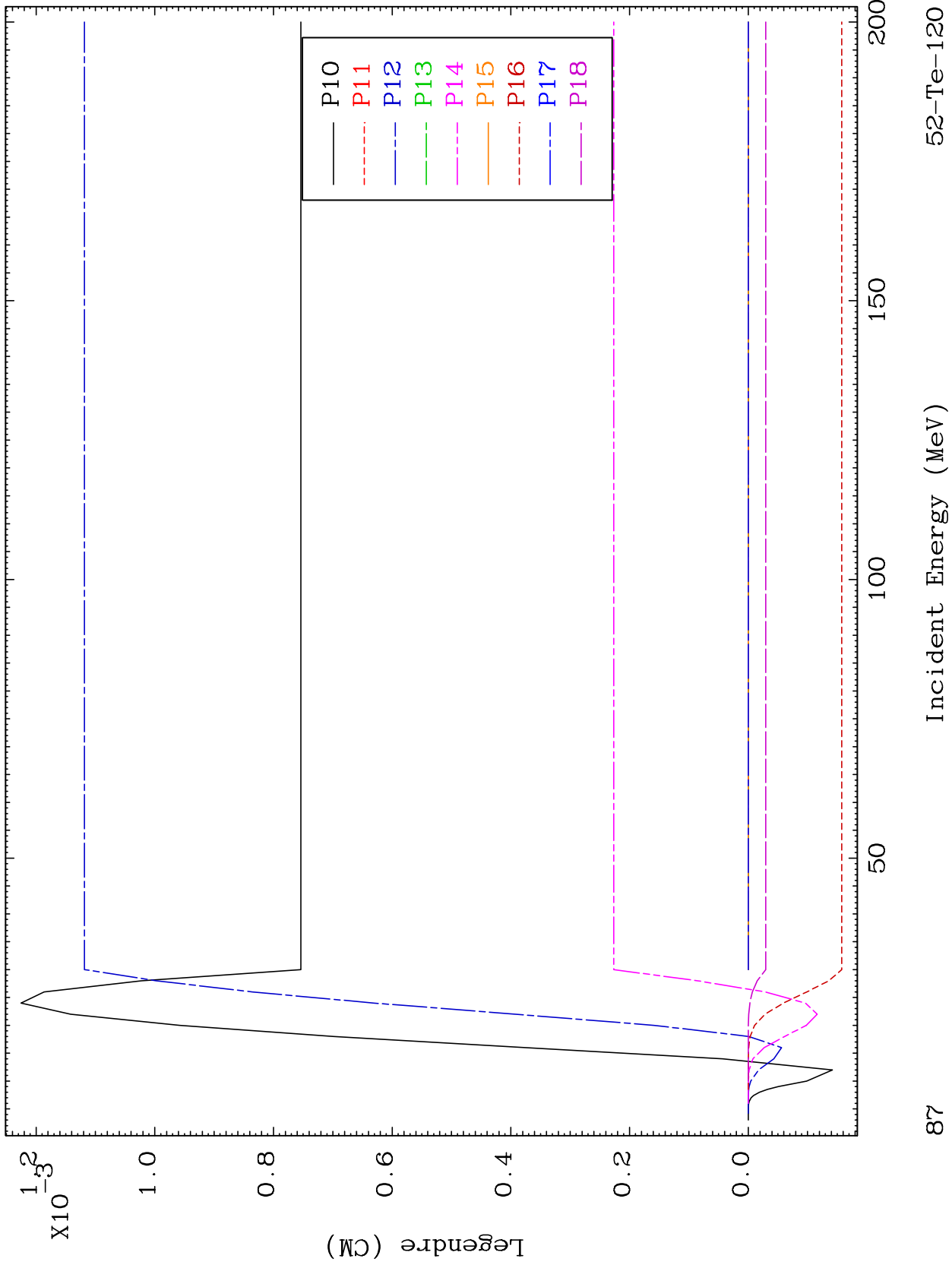




MAT 5225

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

52-Te-120



87

Incident Energy (MeV)

52-Te-120

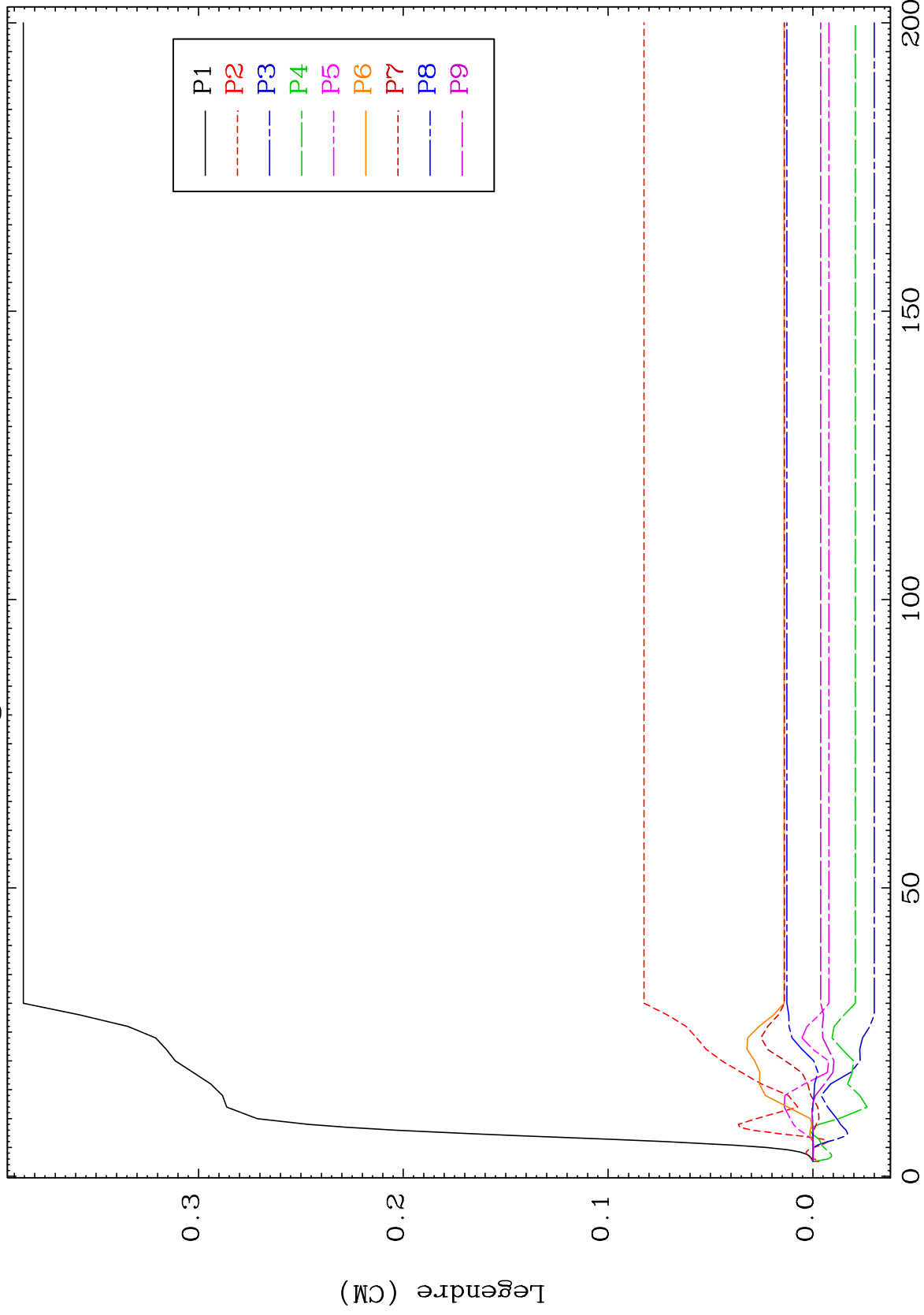




MAT 5225

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

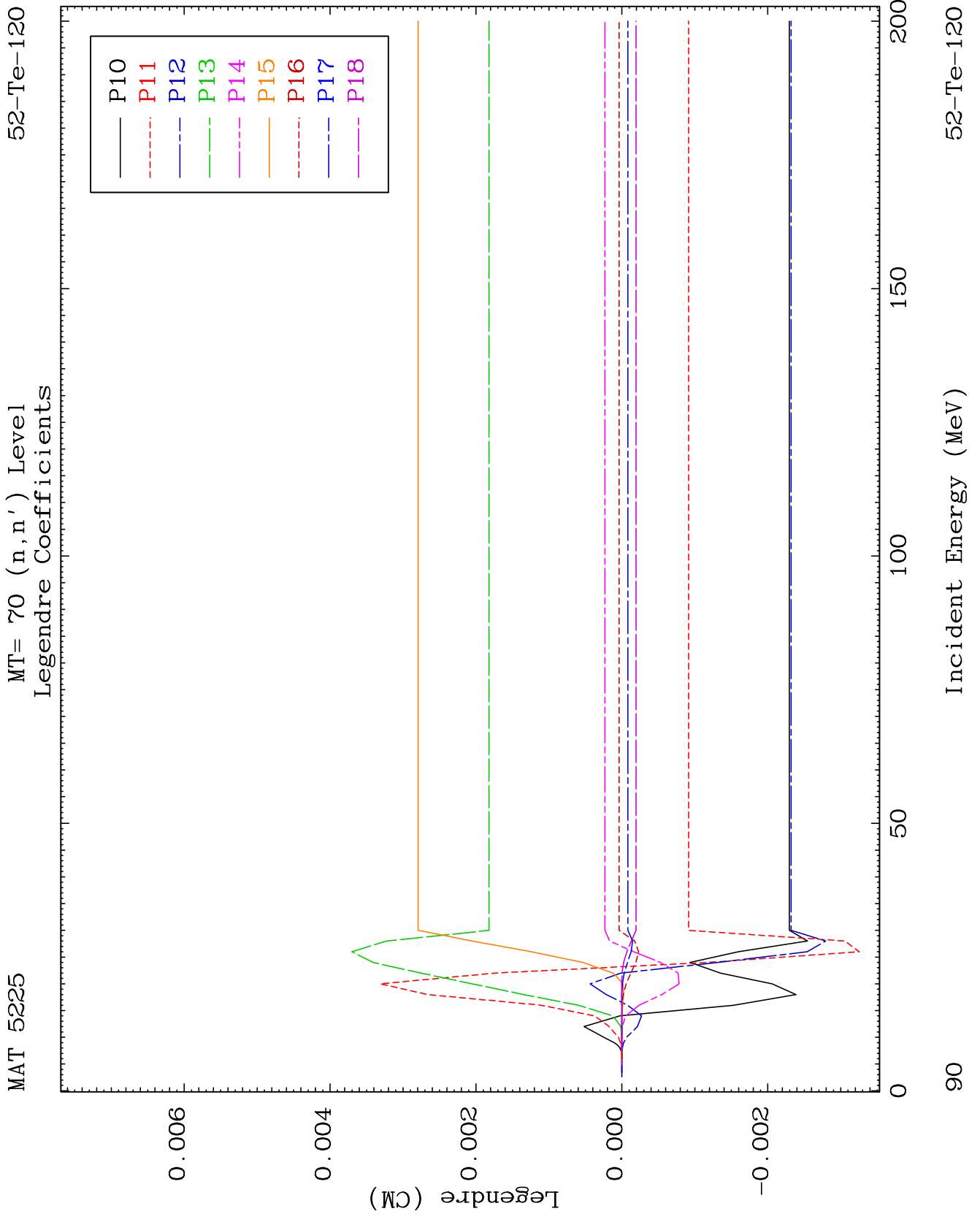
52-Te-120

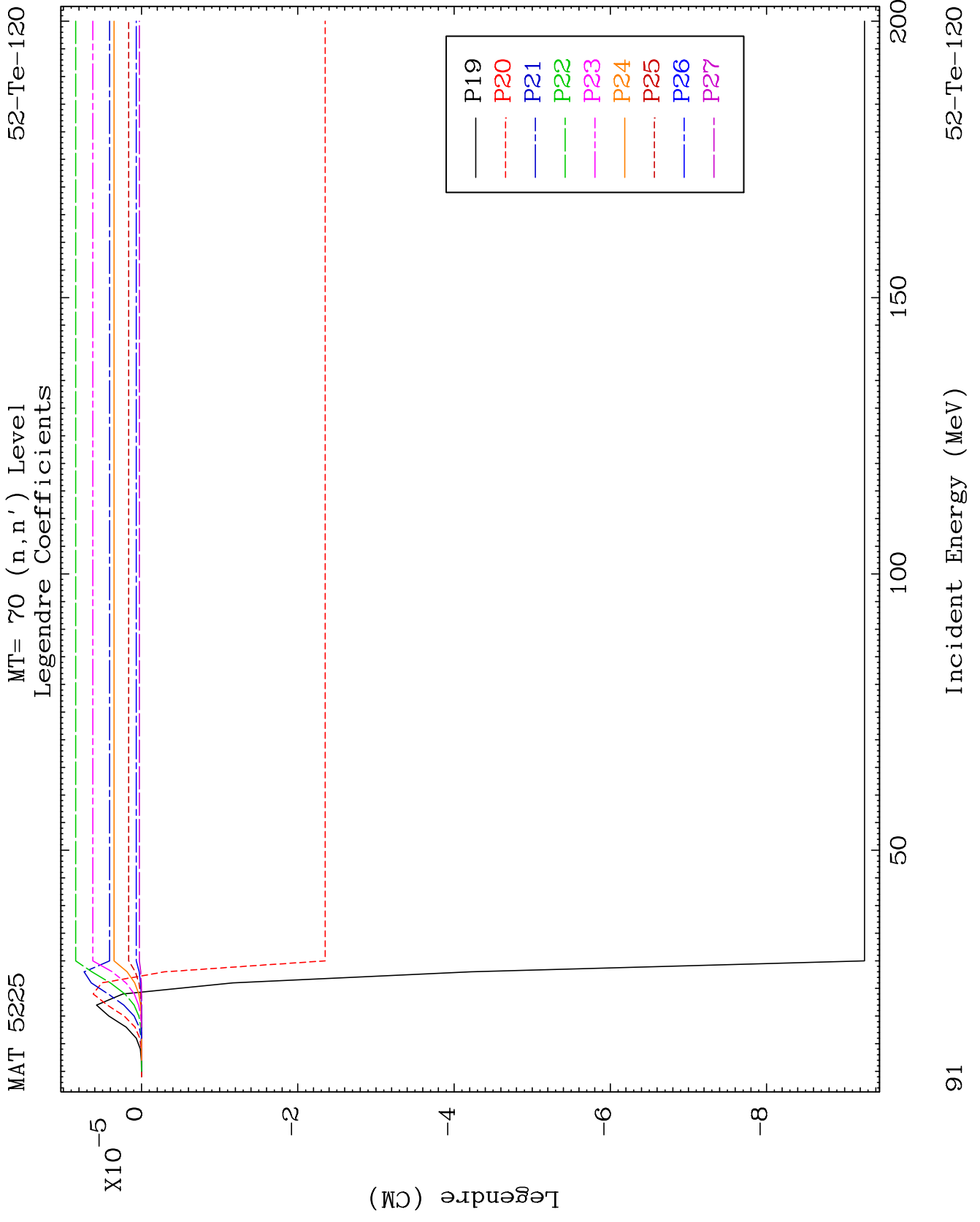


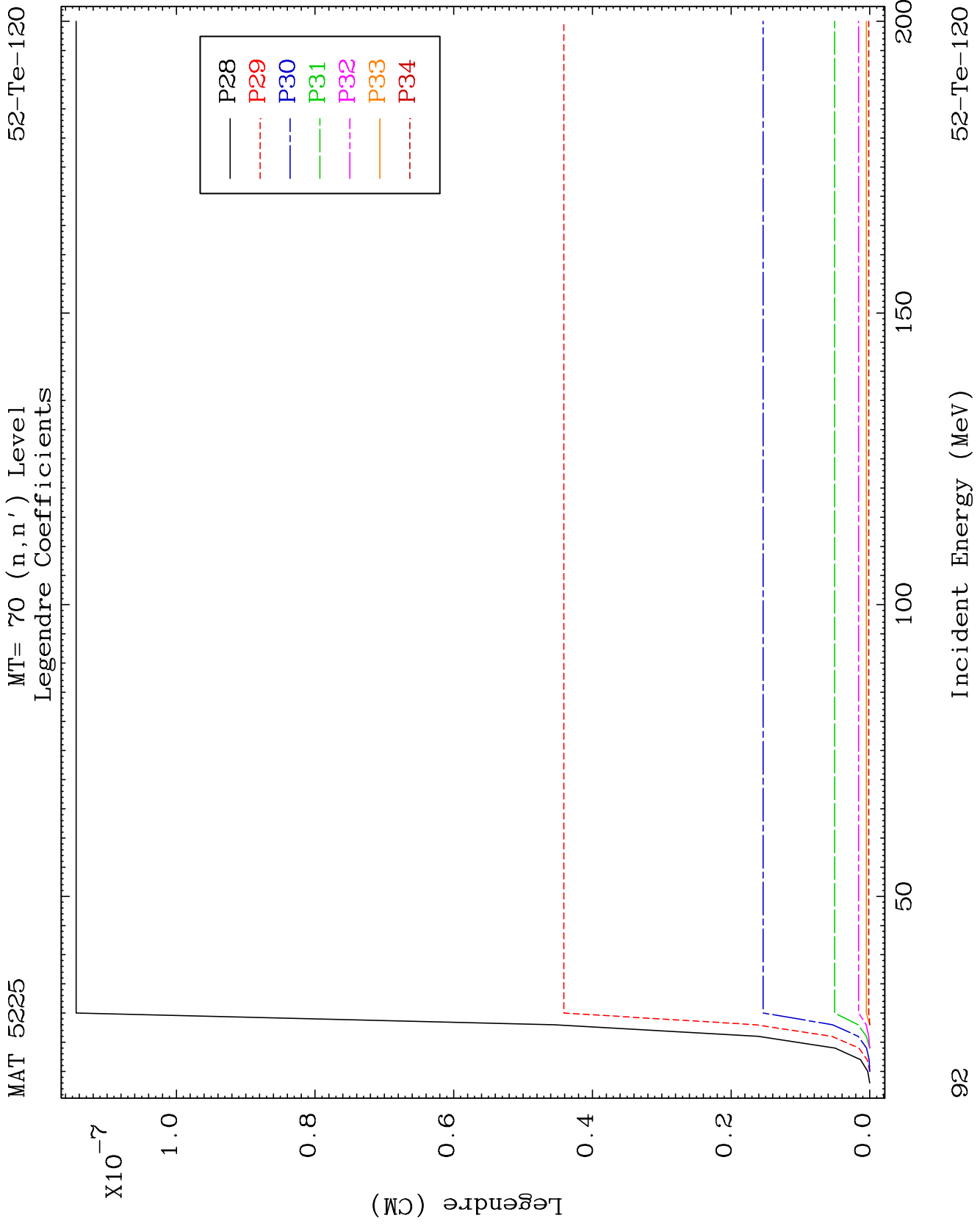
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Incident Energy (MeV)

52-Te-120





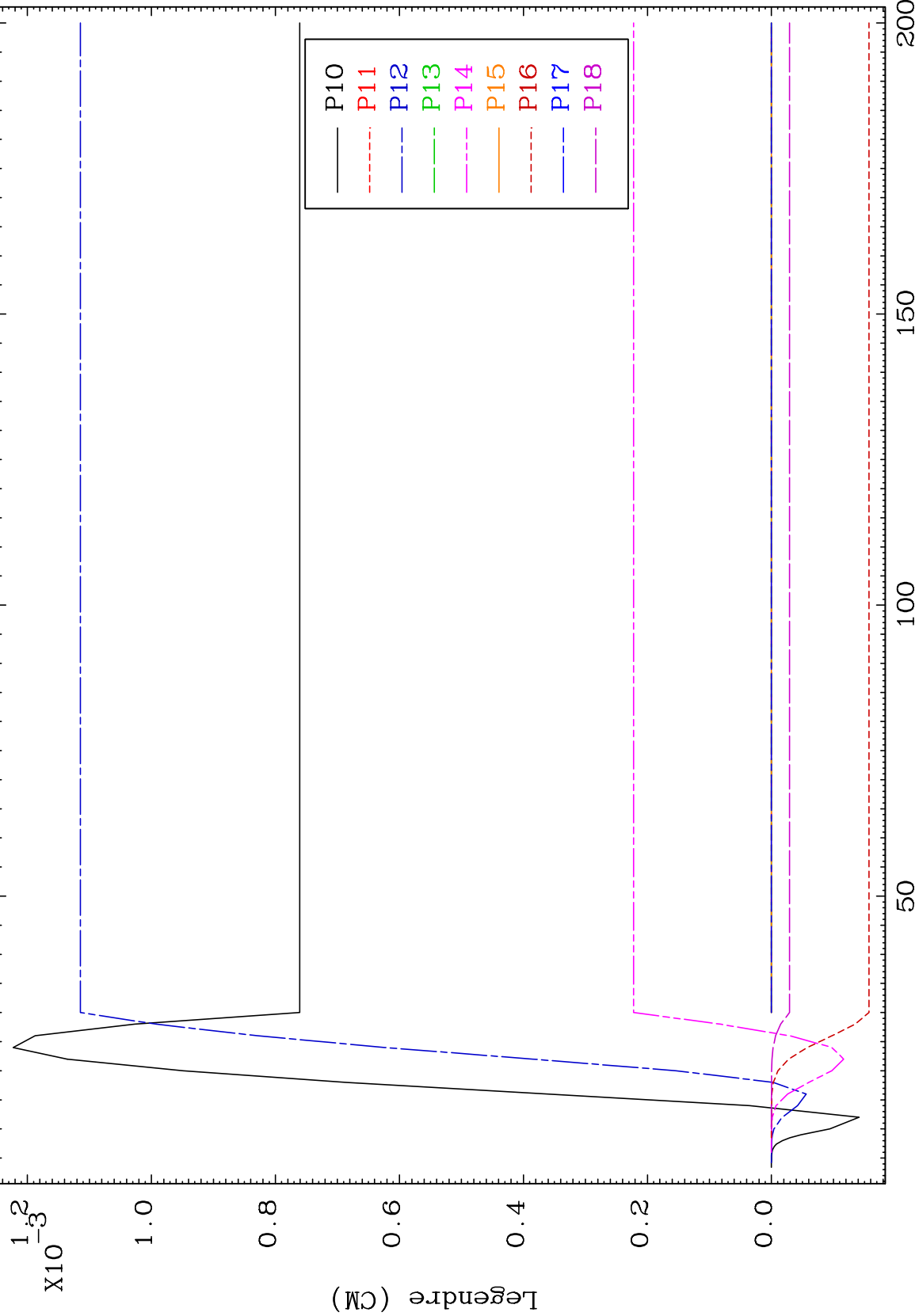


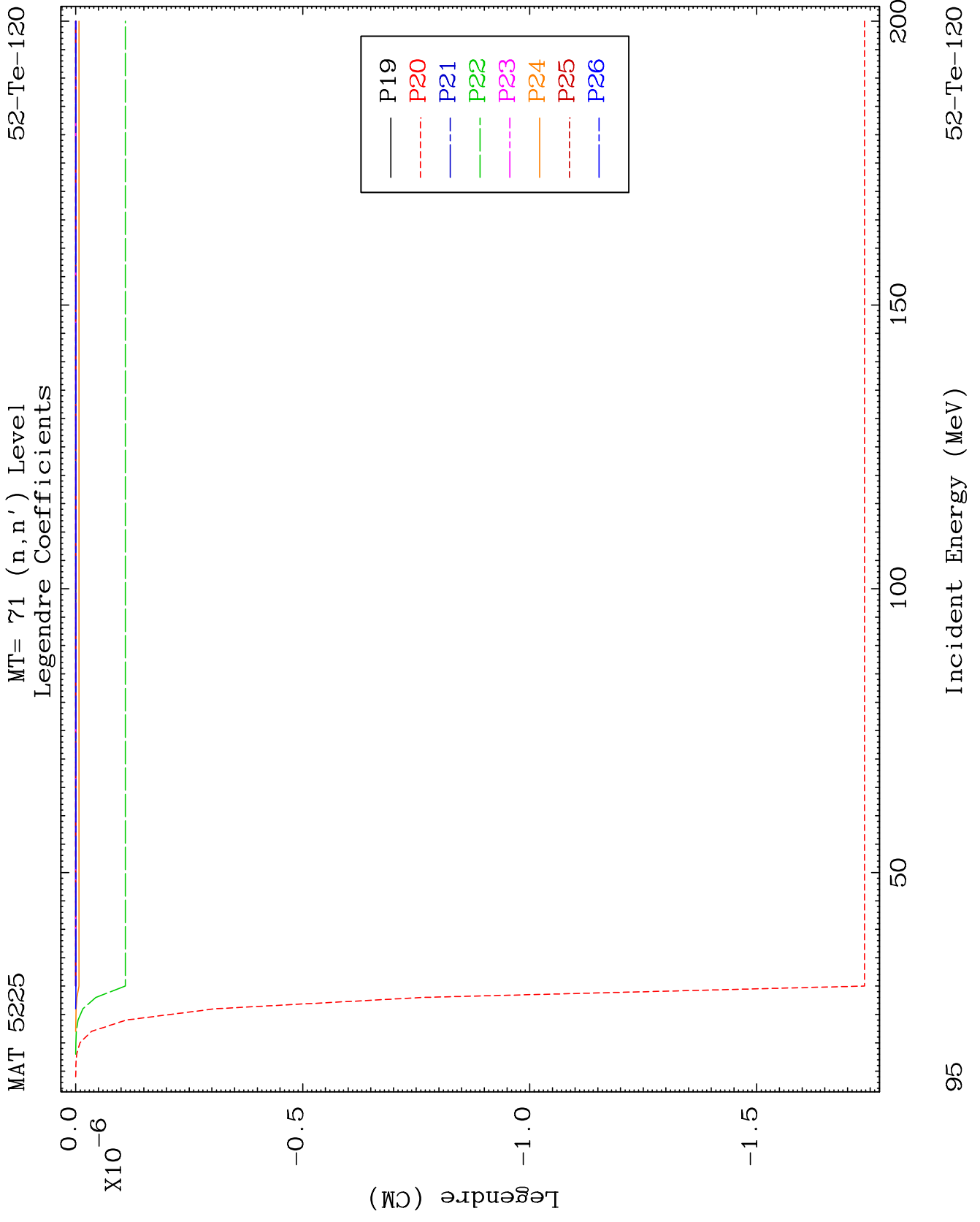


MAT 5225

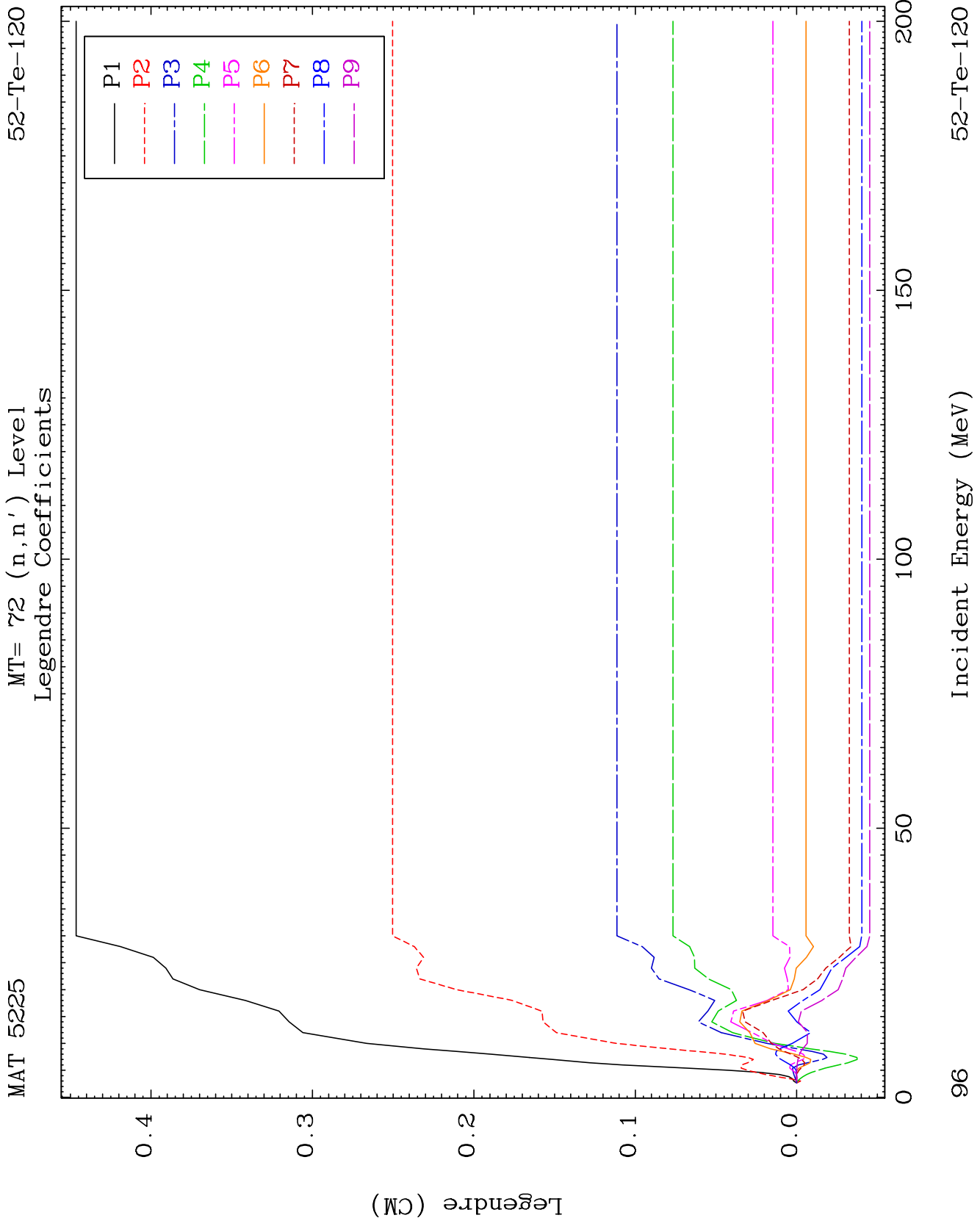
MT= 71 (n,n') Level  
Legendre Coefficients

52-Te-120





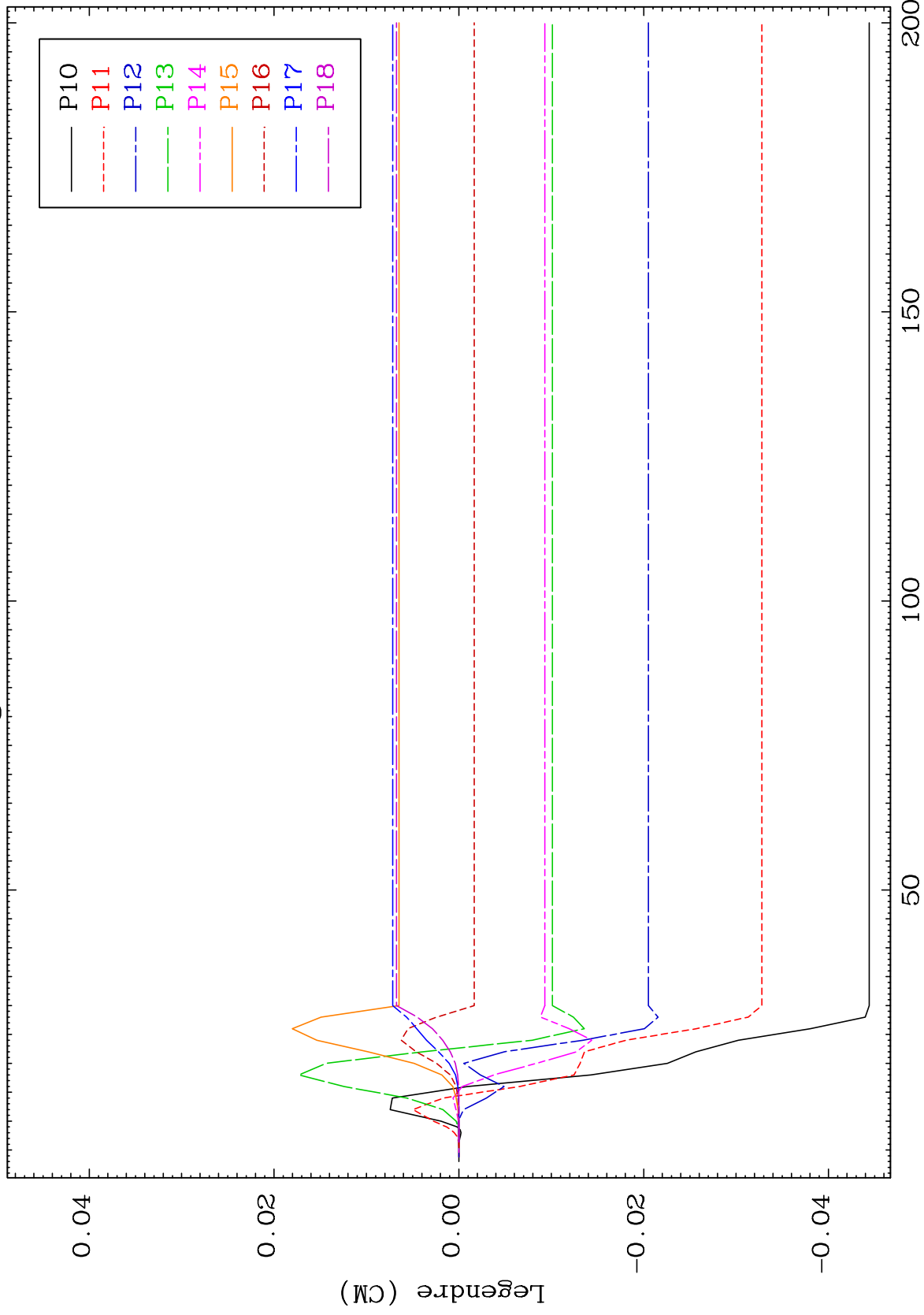




MAT 5225

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

52-Te-120

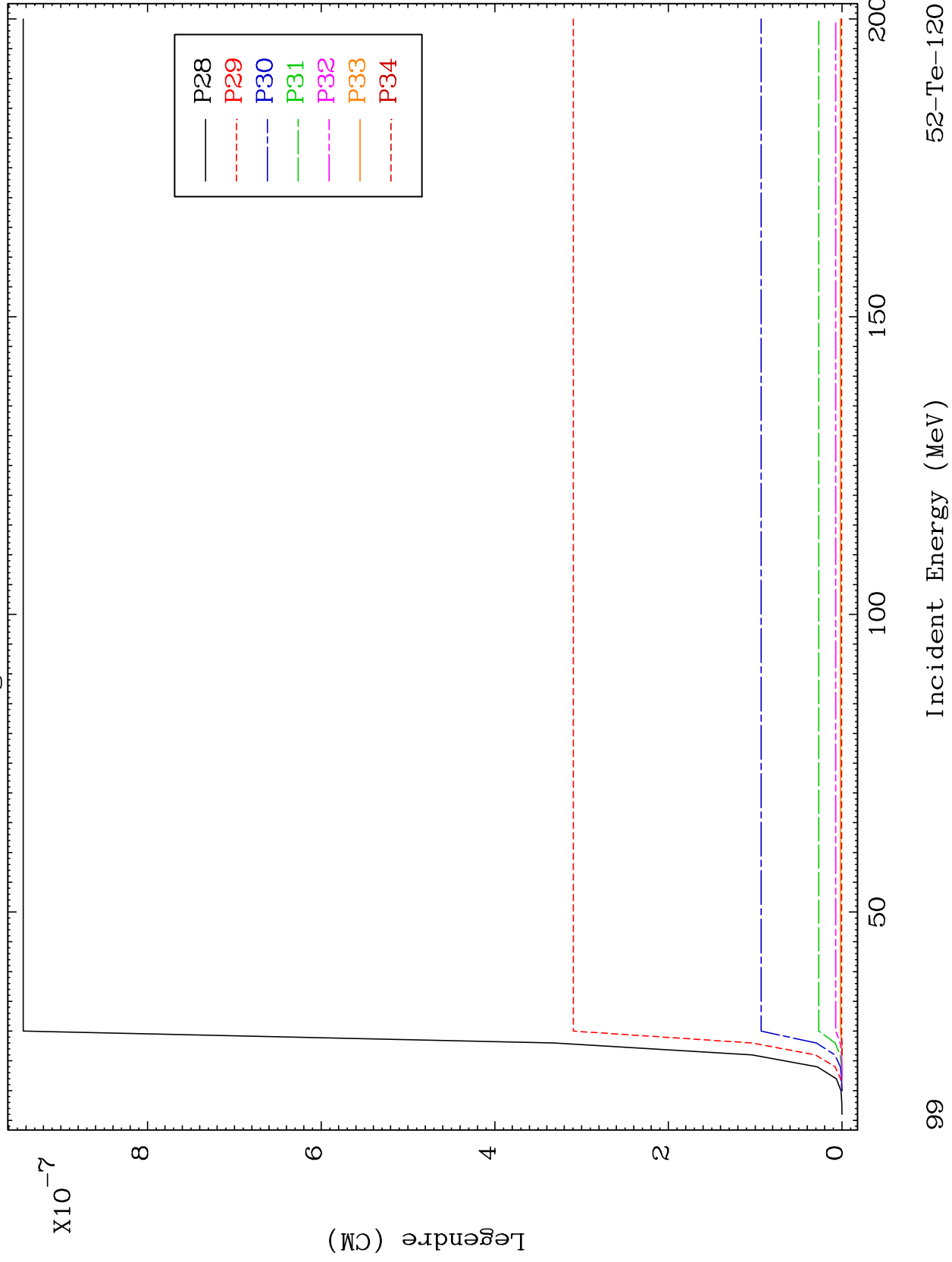




MAT 5225

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

52-Te-120



99

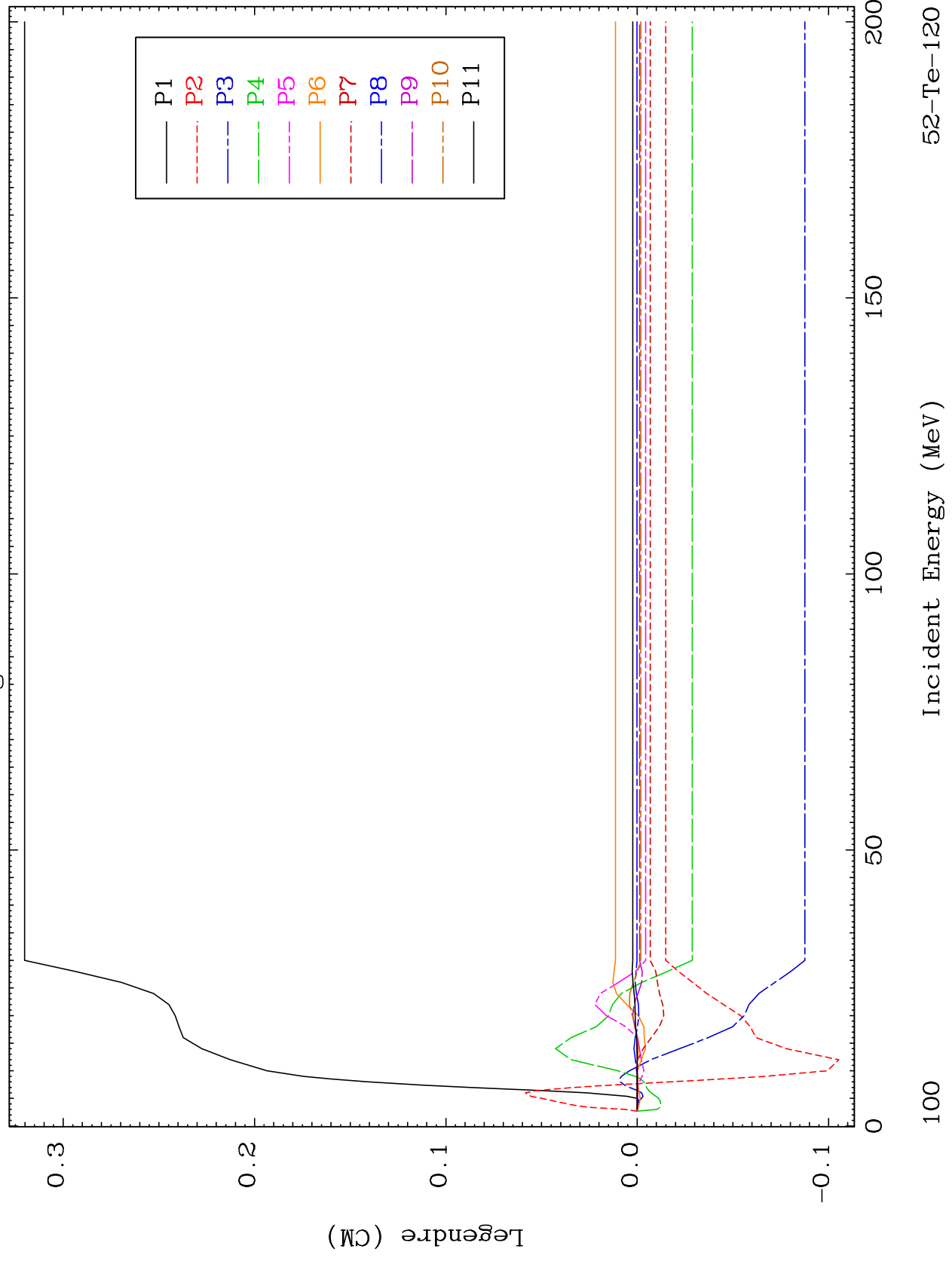
Incident Energy (MeV)

52-Te-120

MAT 5225

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

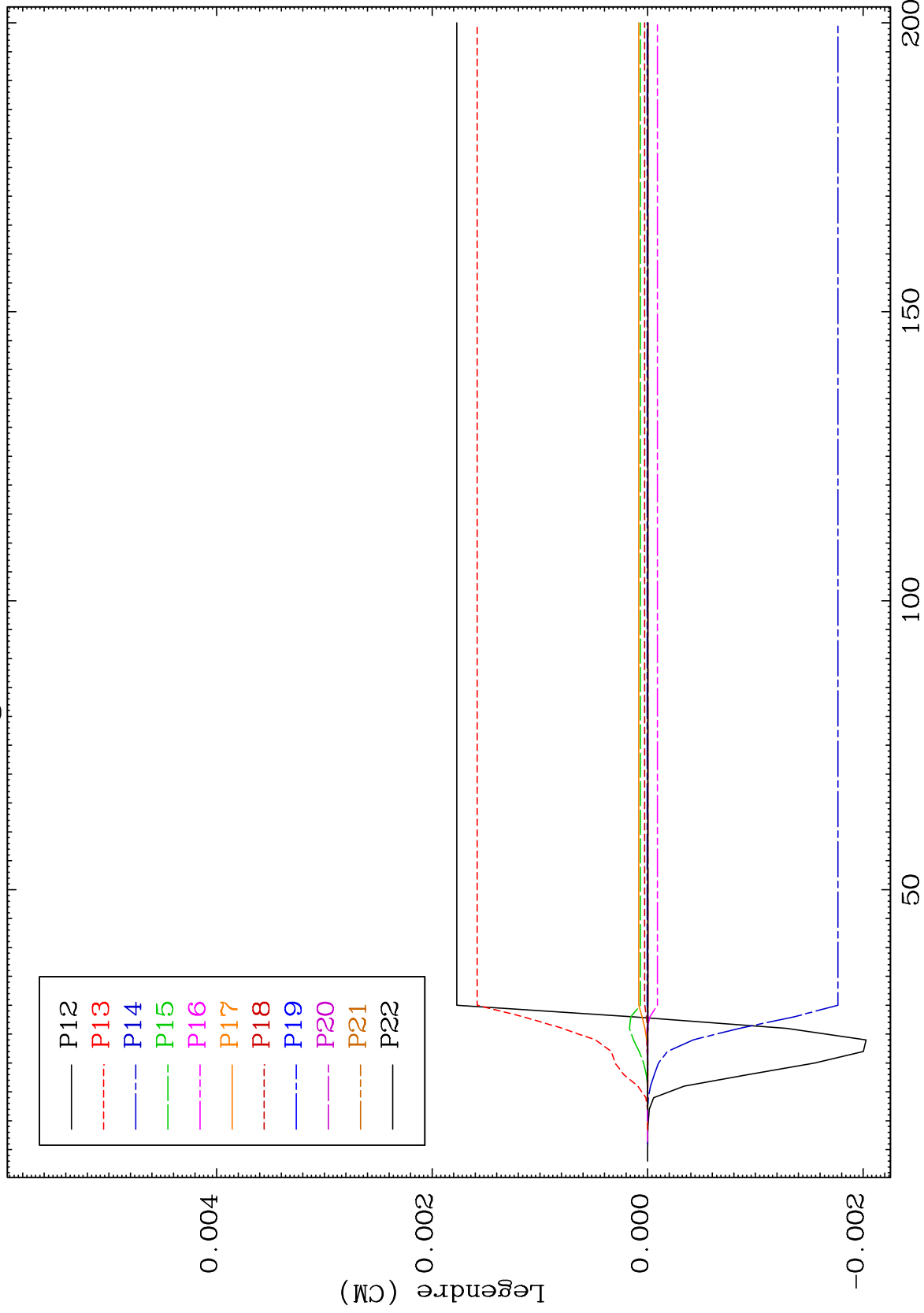
52-Te-120



MAT 5225

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

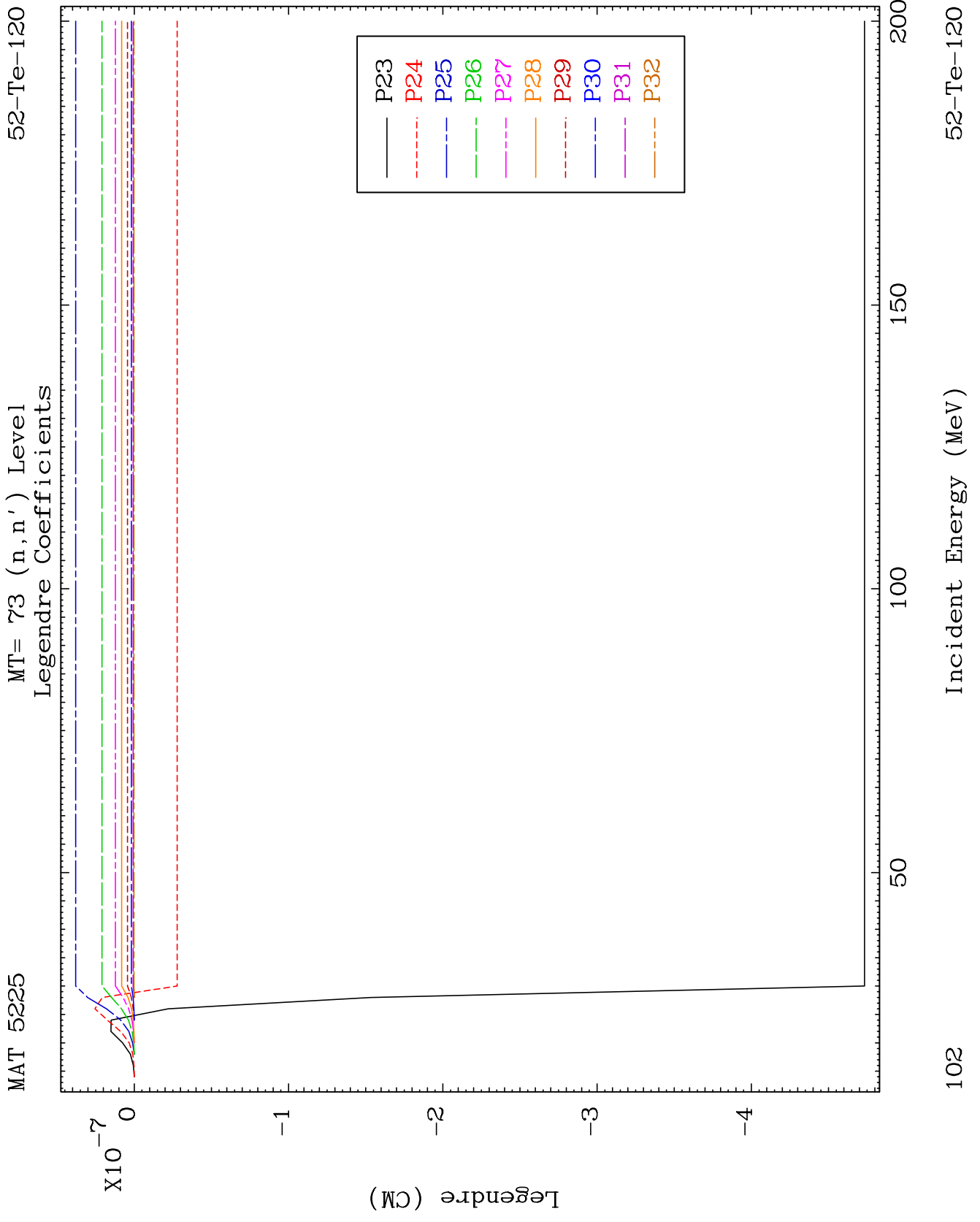
52-Te-120

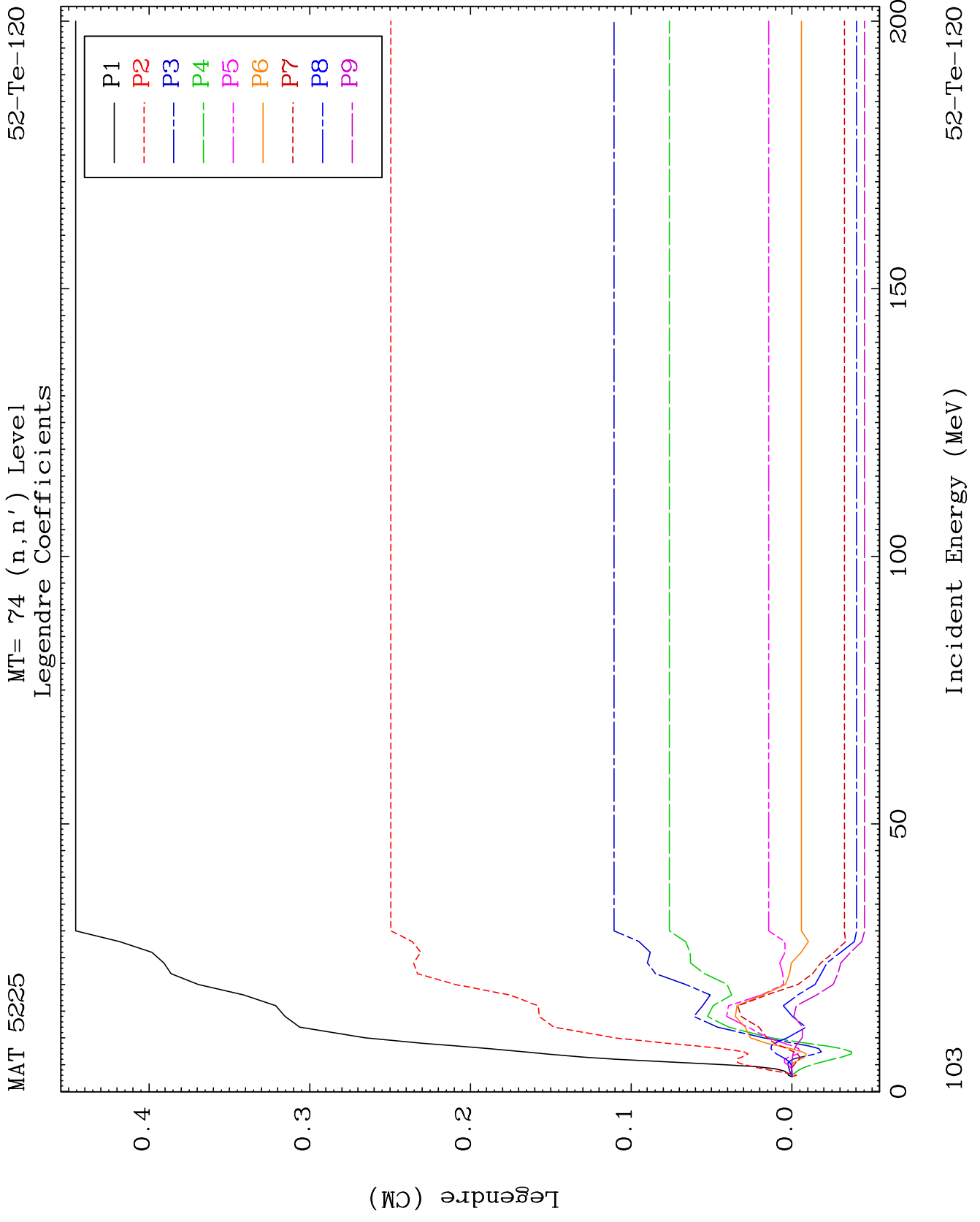


101

Incident Energy (MeV)

52-Te-120



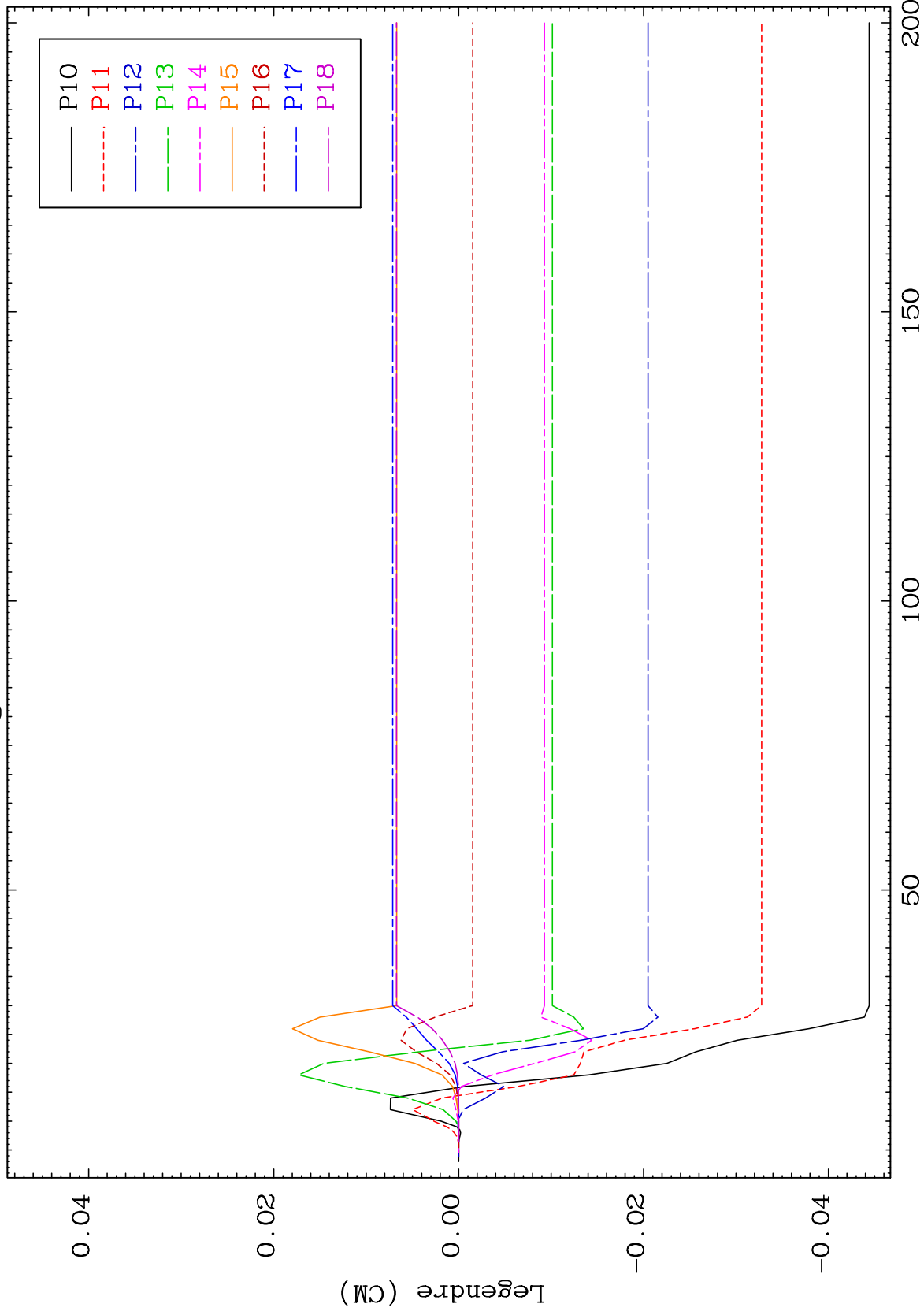




MAT 5225

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

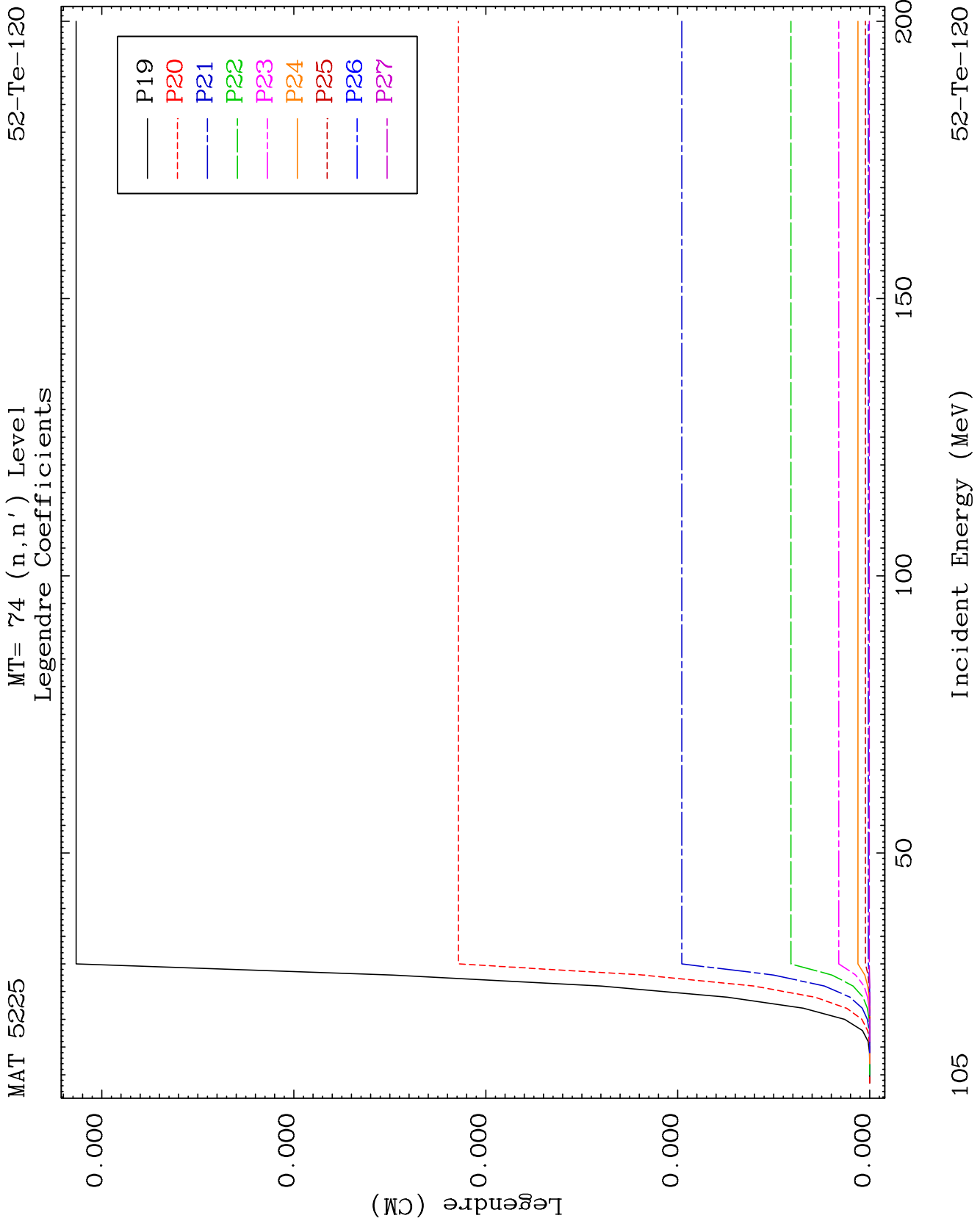
52-Te-120



104

Incident Energy (MeV)

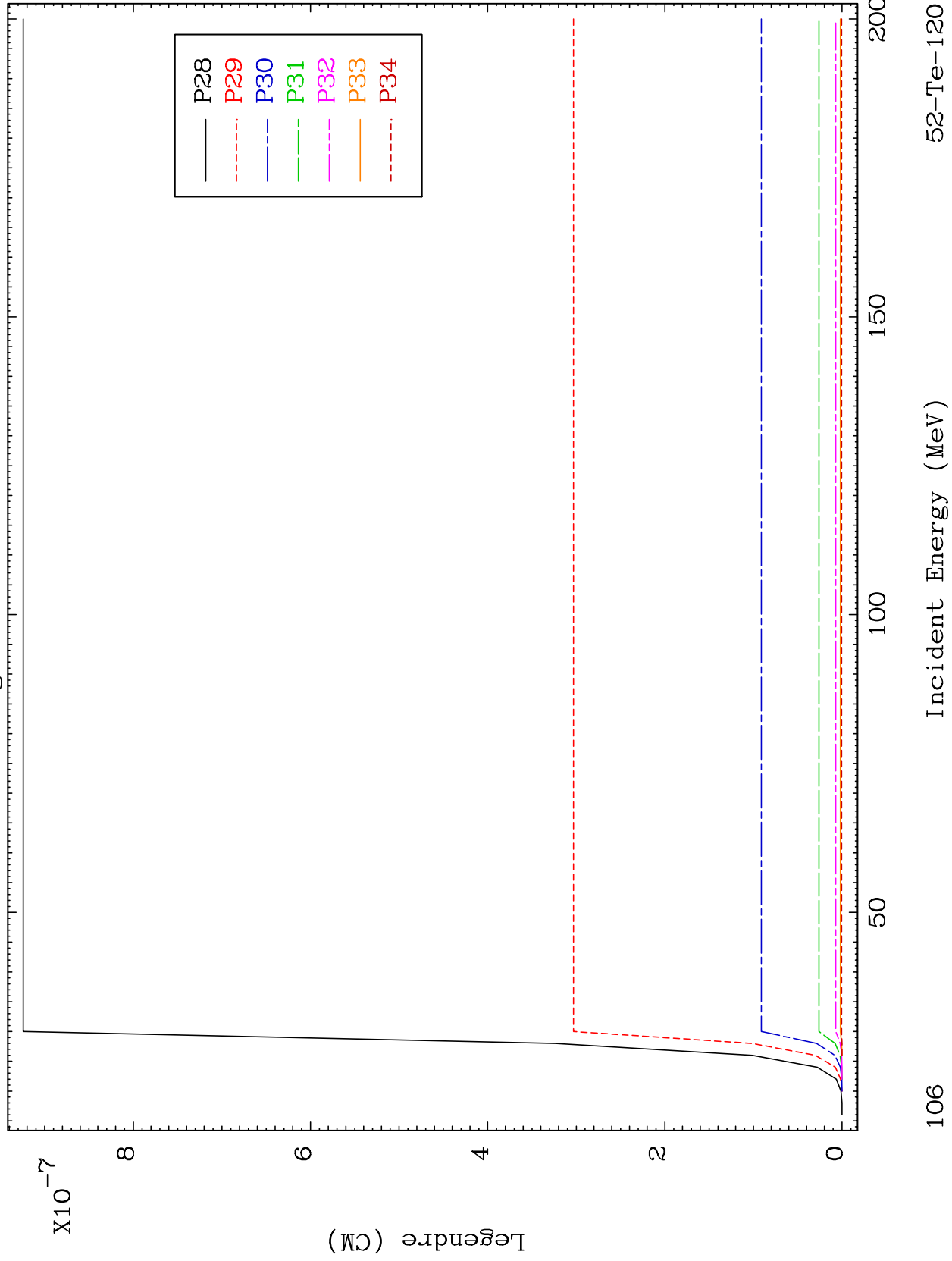
52-Te-120



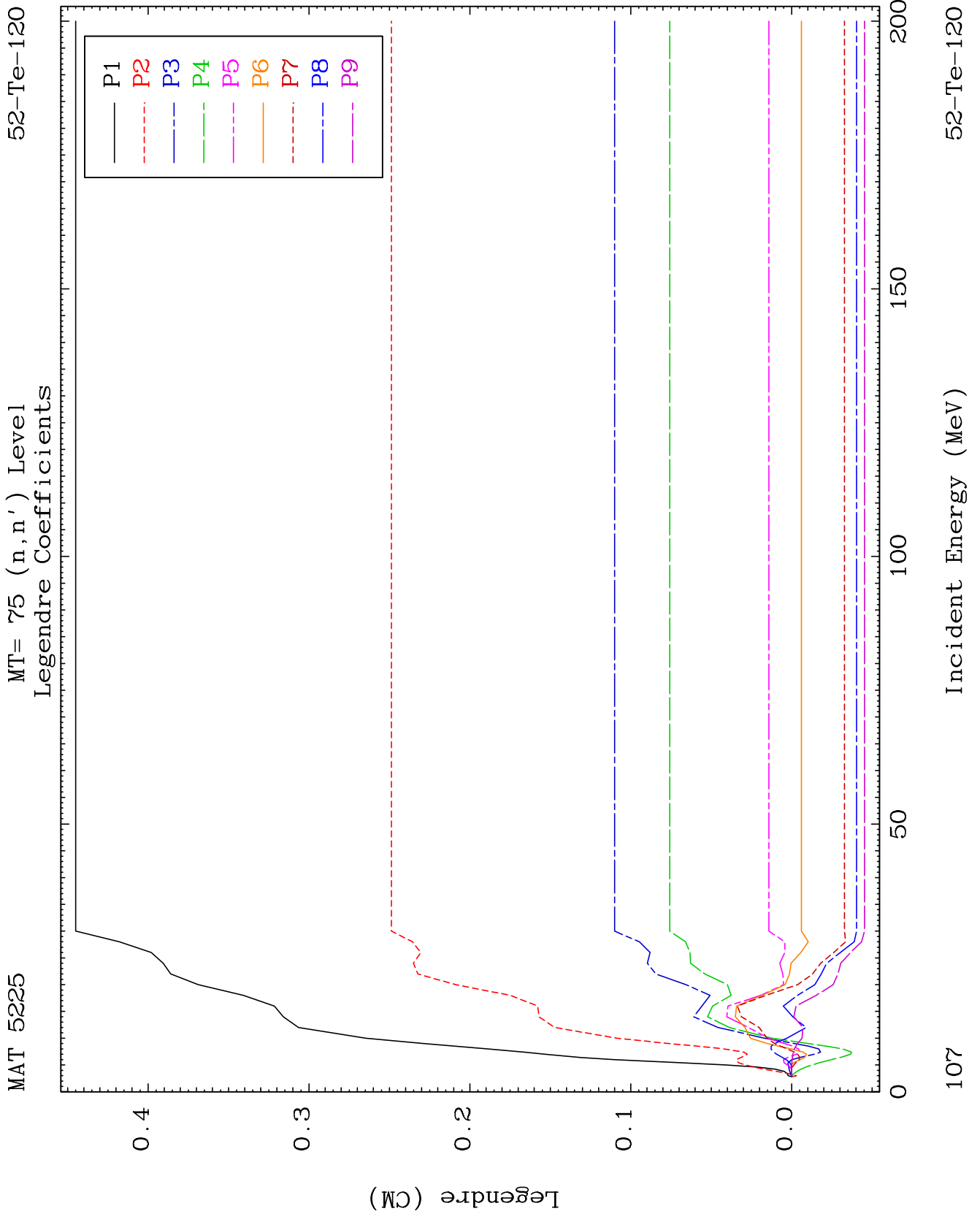
MAT 5225

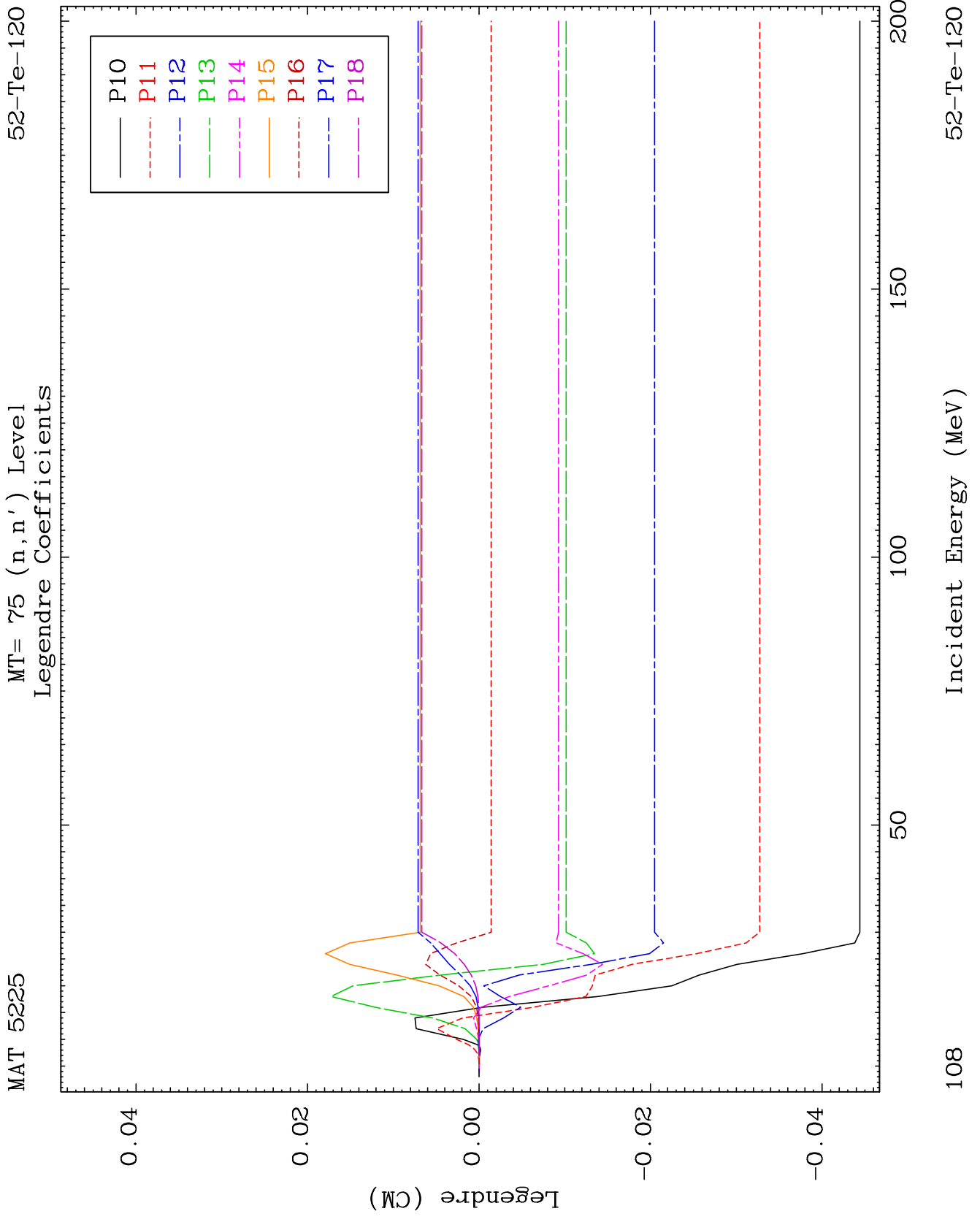
MT= 74 (n,n') Level  
Legendre Coefficients

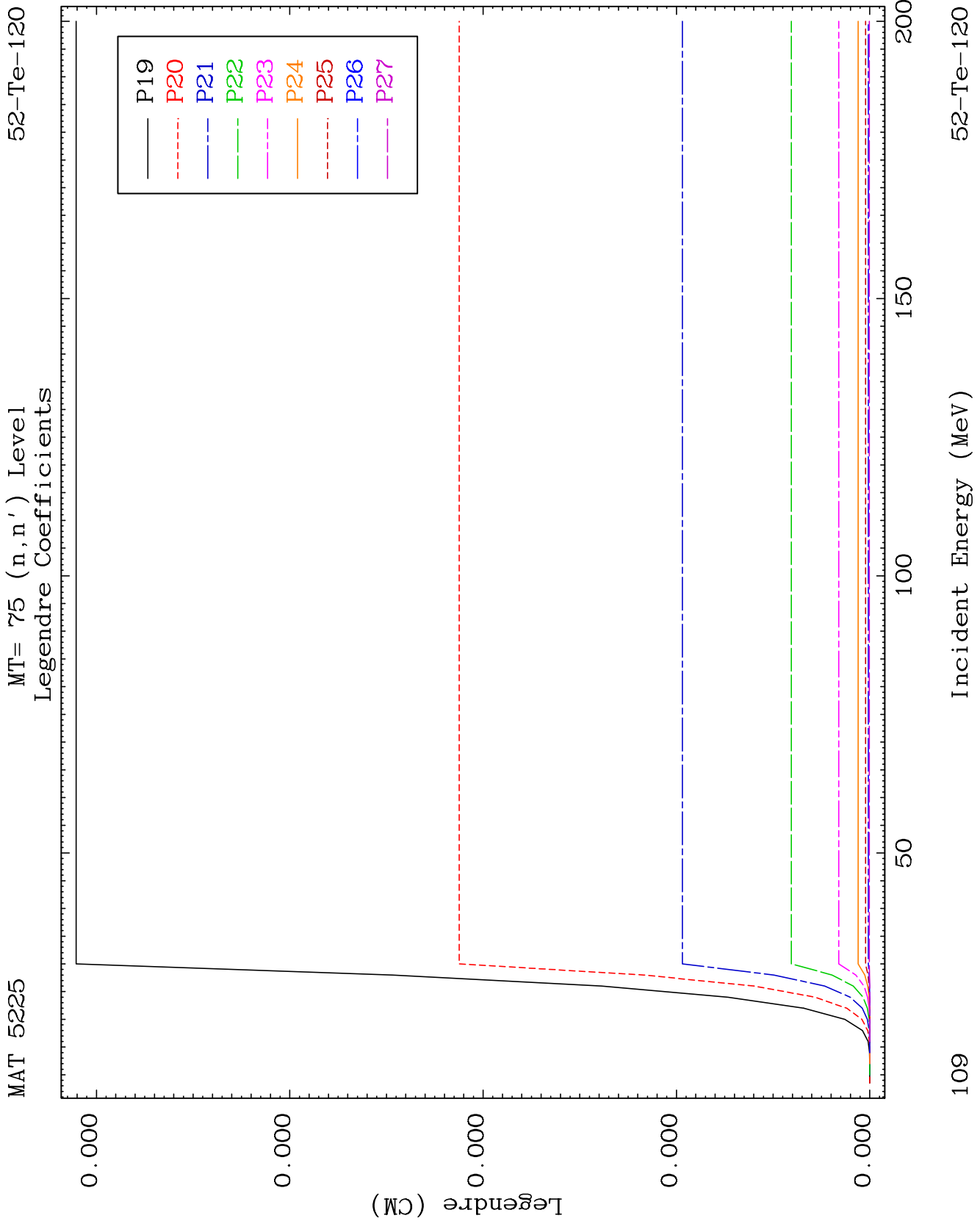
52-Te-120



106



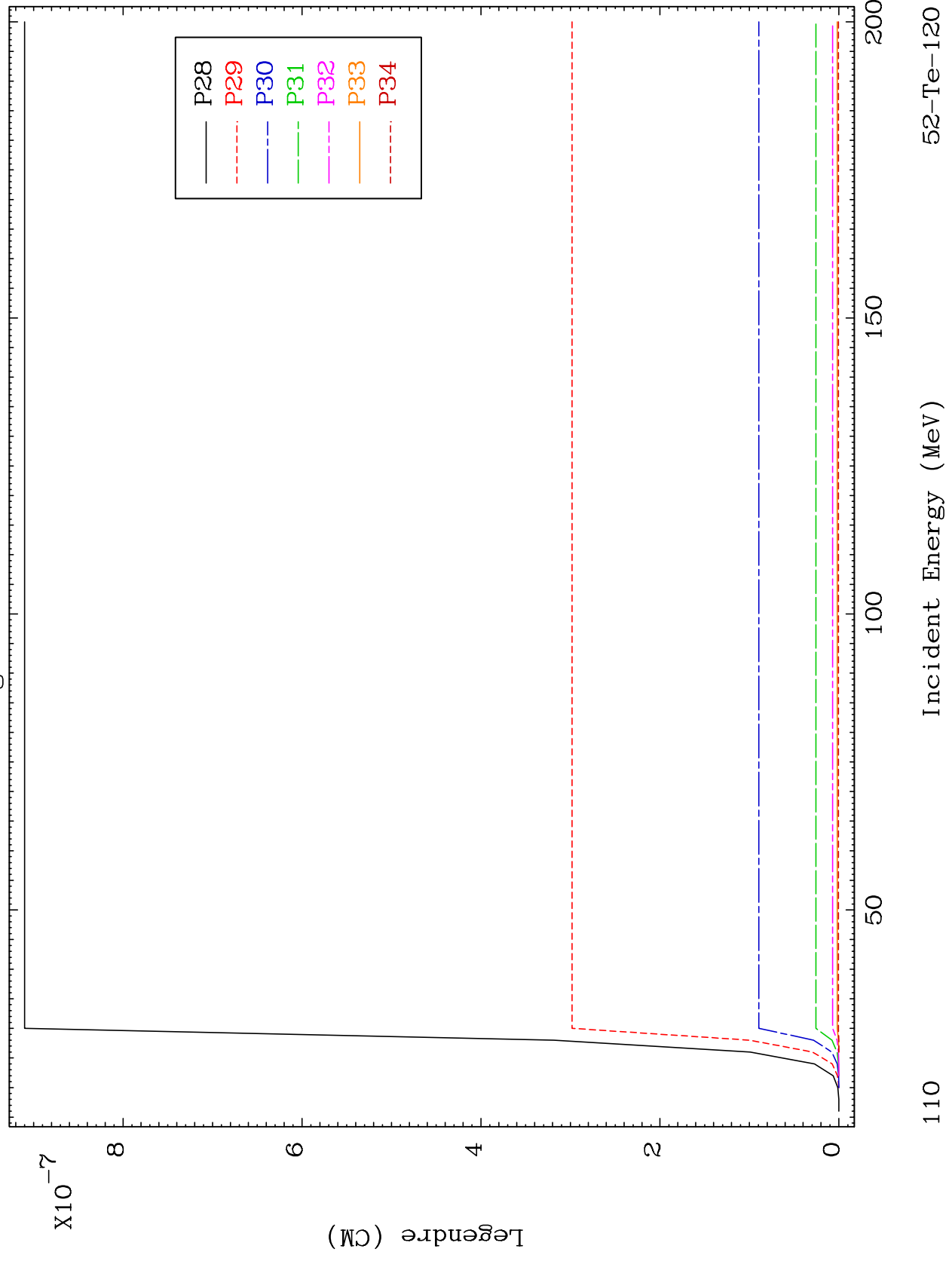


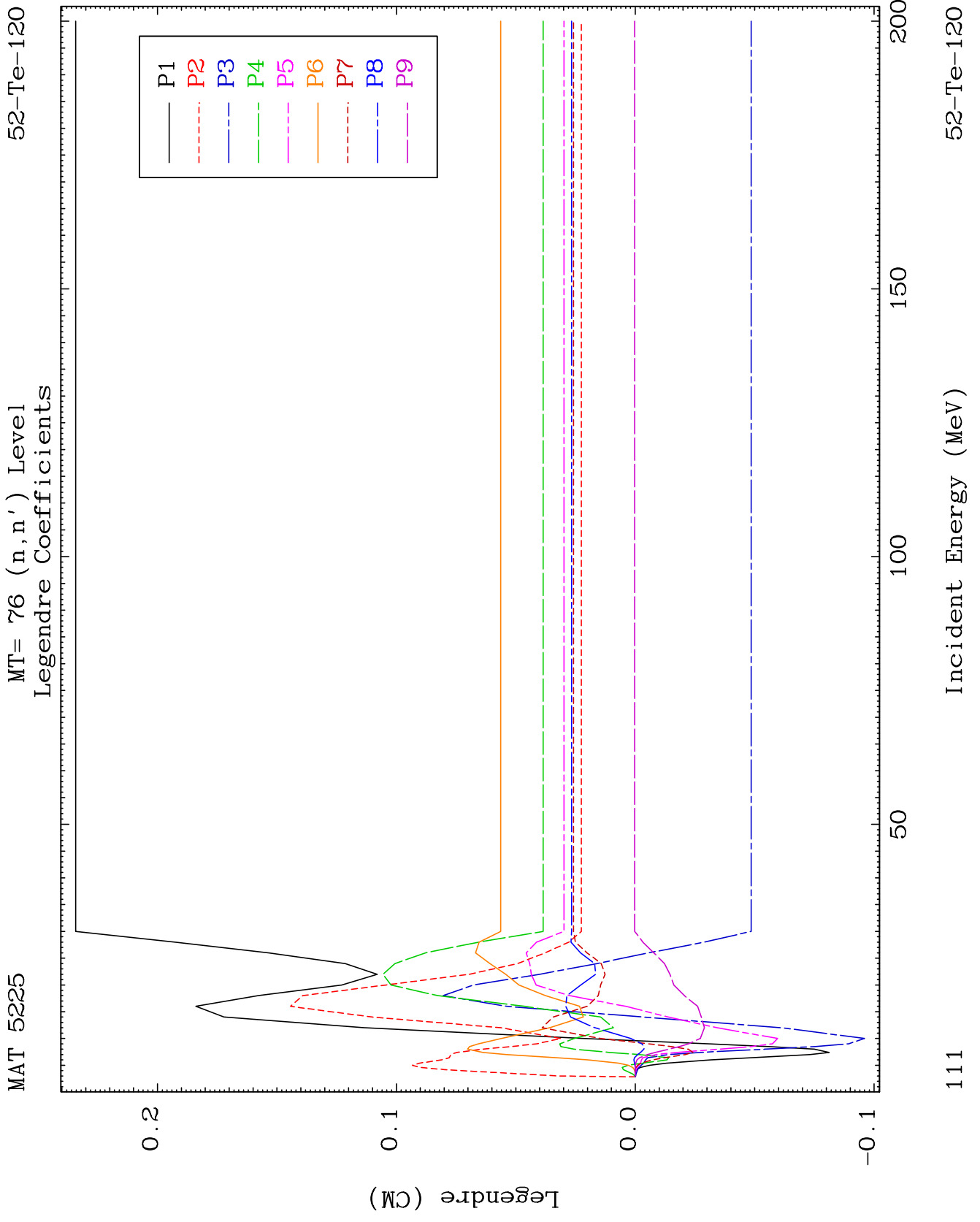


MAT 5225

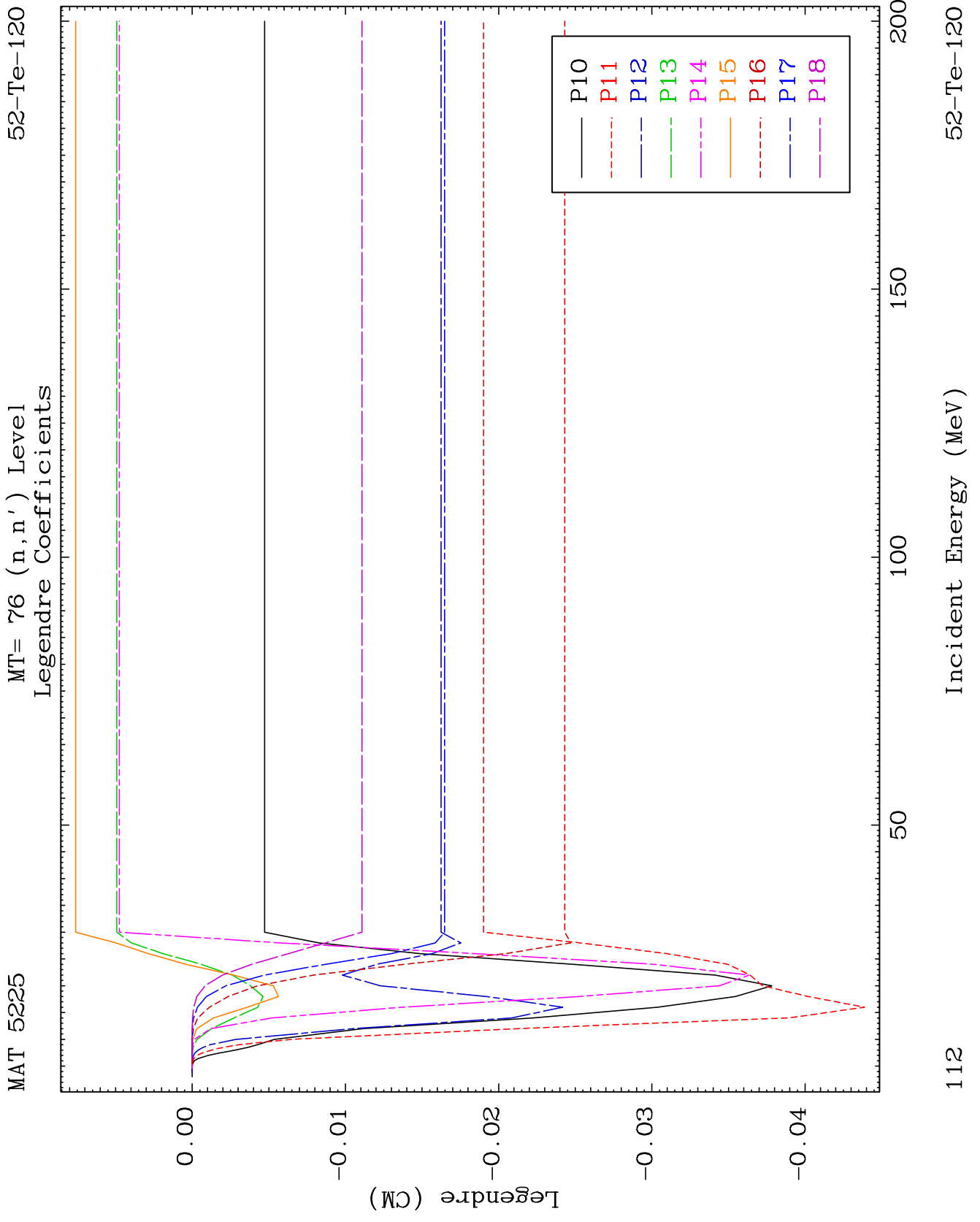
MT= 75 (n,n') Level  
Legendre Coefficients

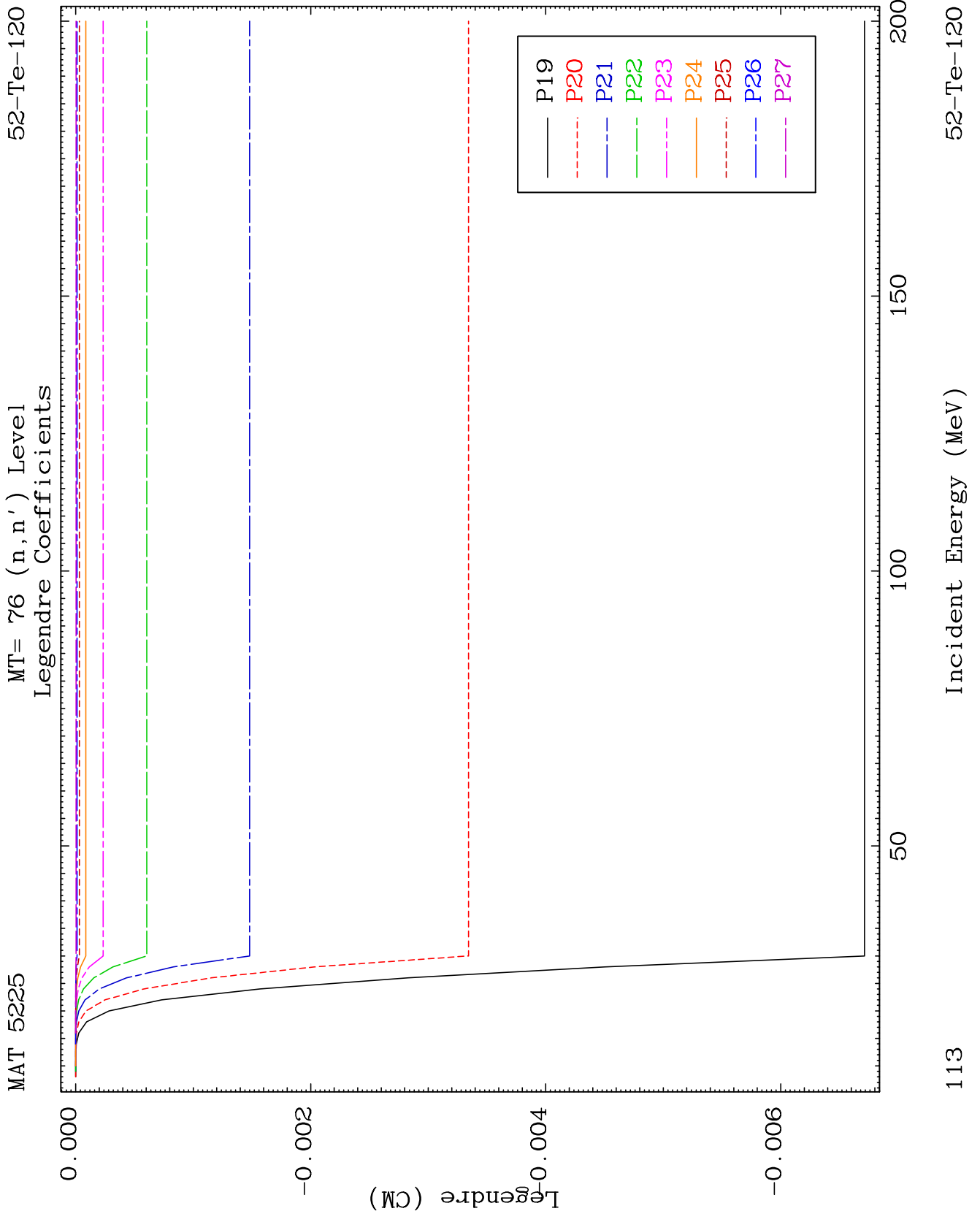
52-Te-120

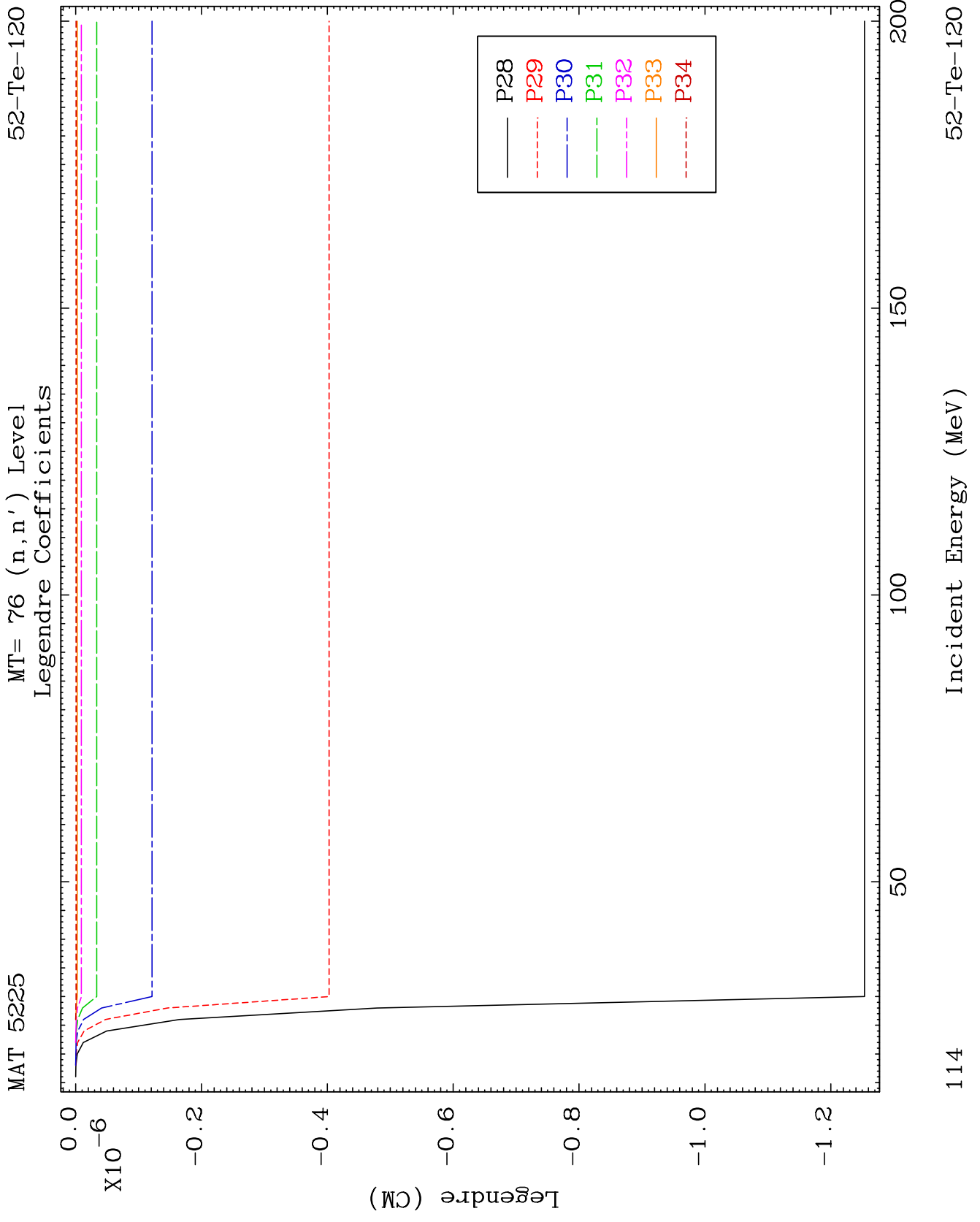


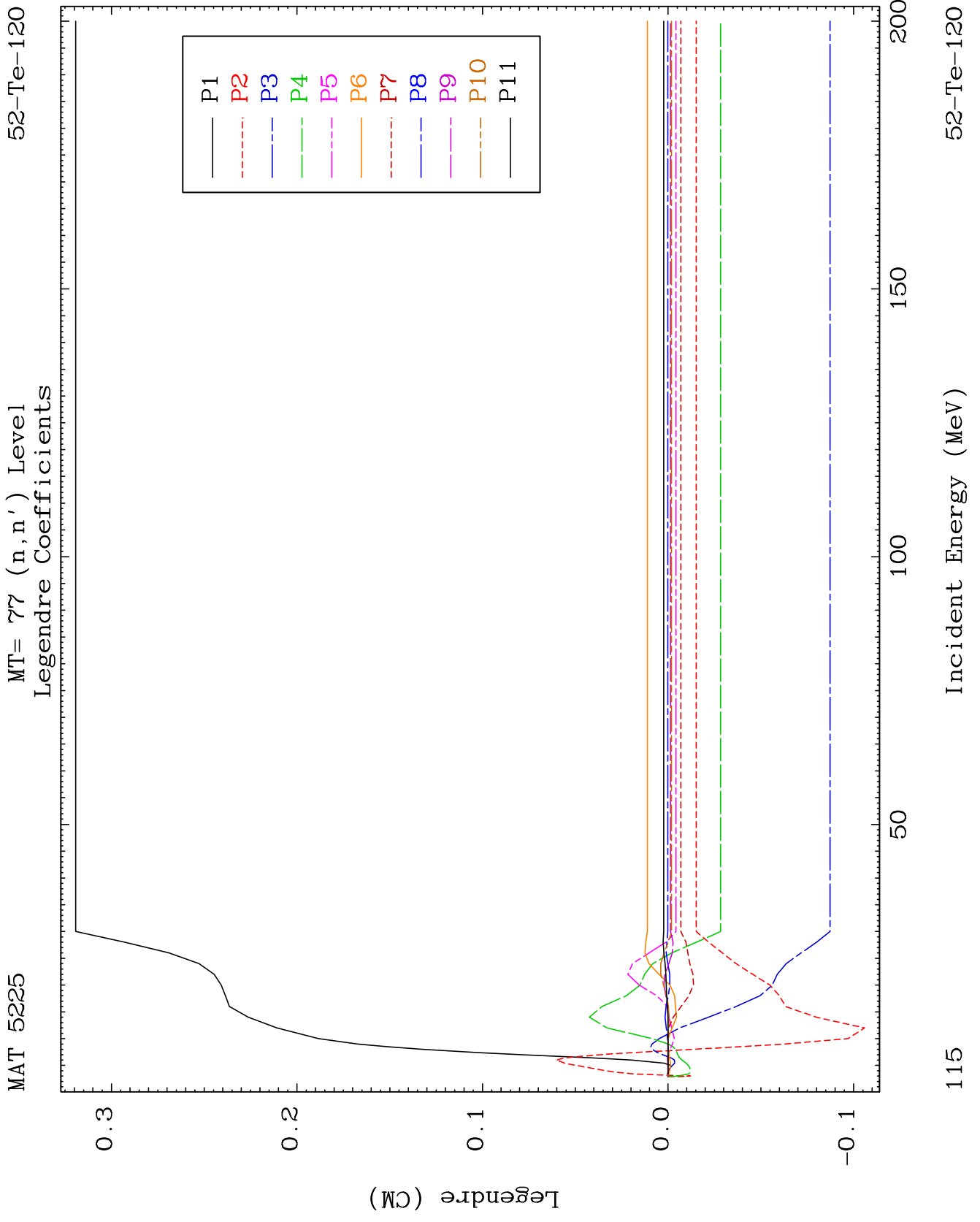








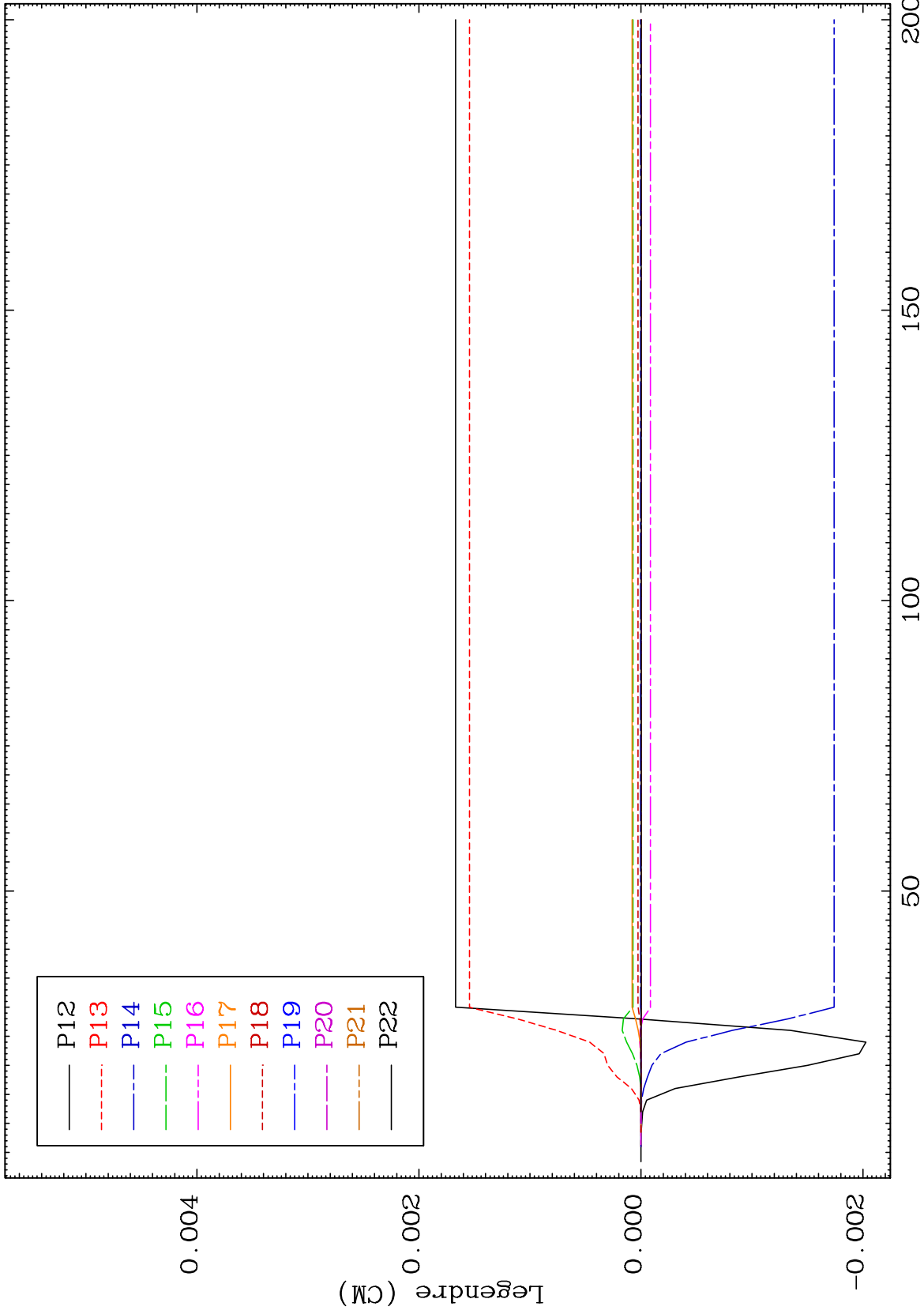




MAT 5225

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

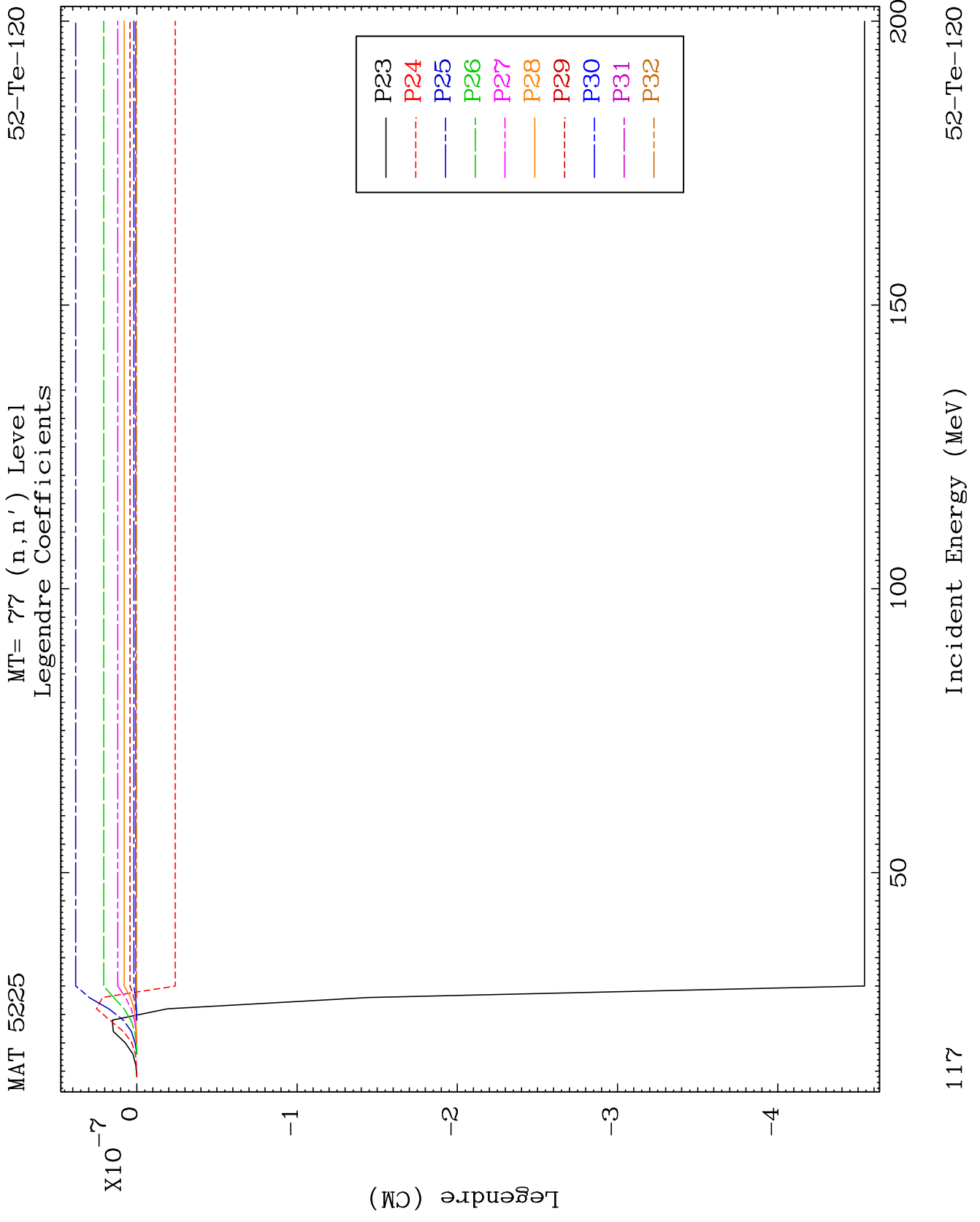
52-Te-120

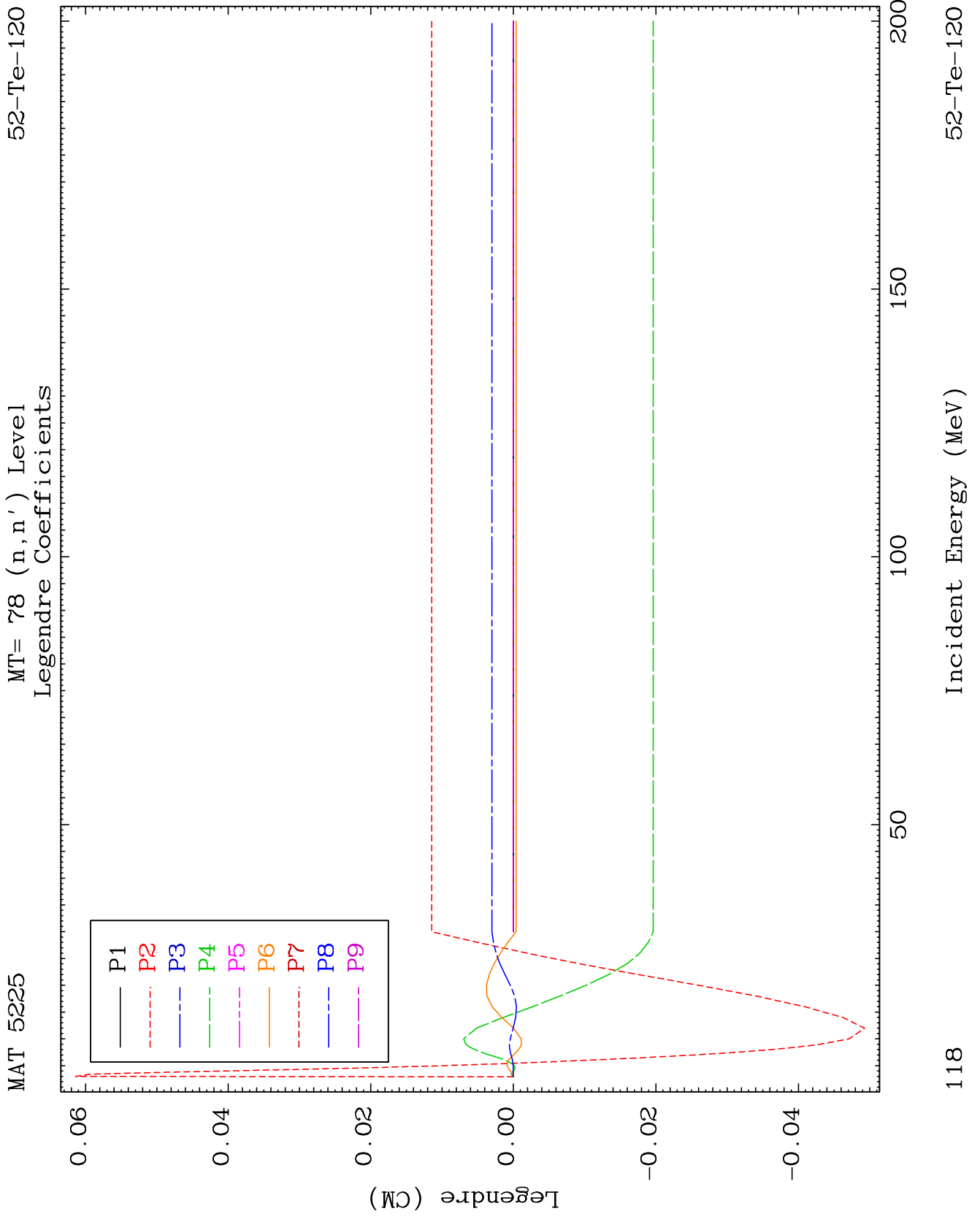


116

Incident Energy (MeV)

52-Te-120

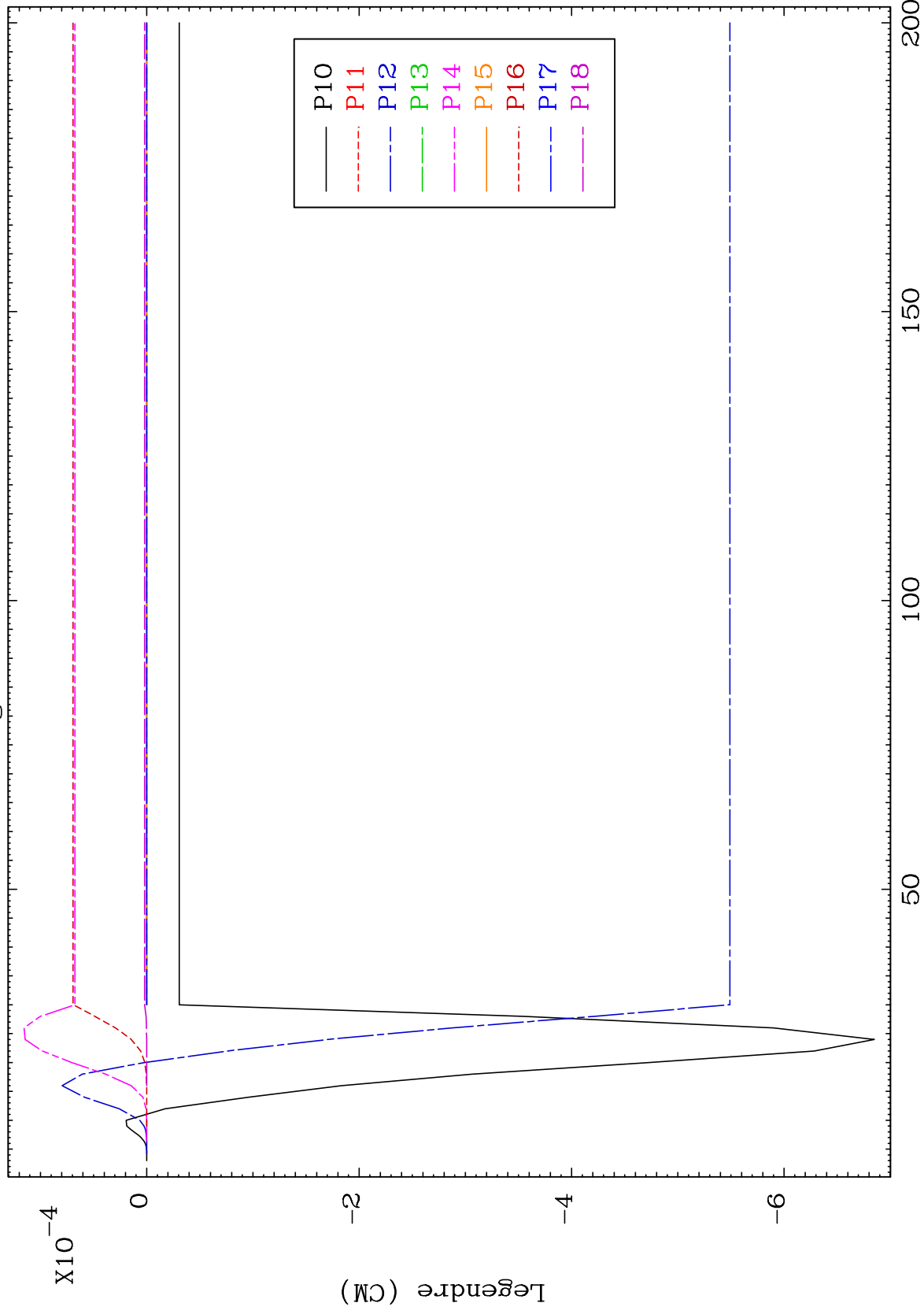




MAT 5225

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

52-Te-120

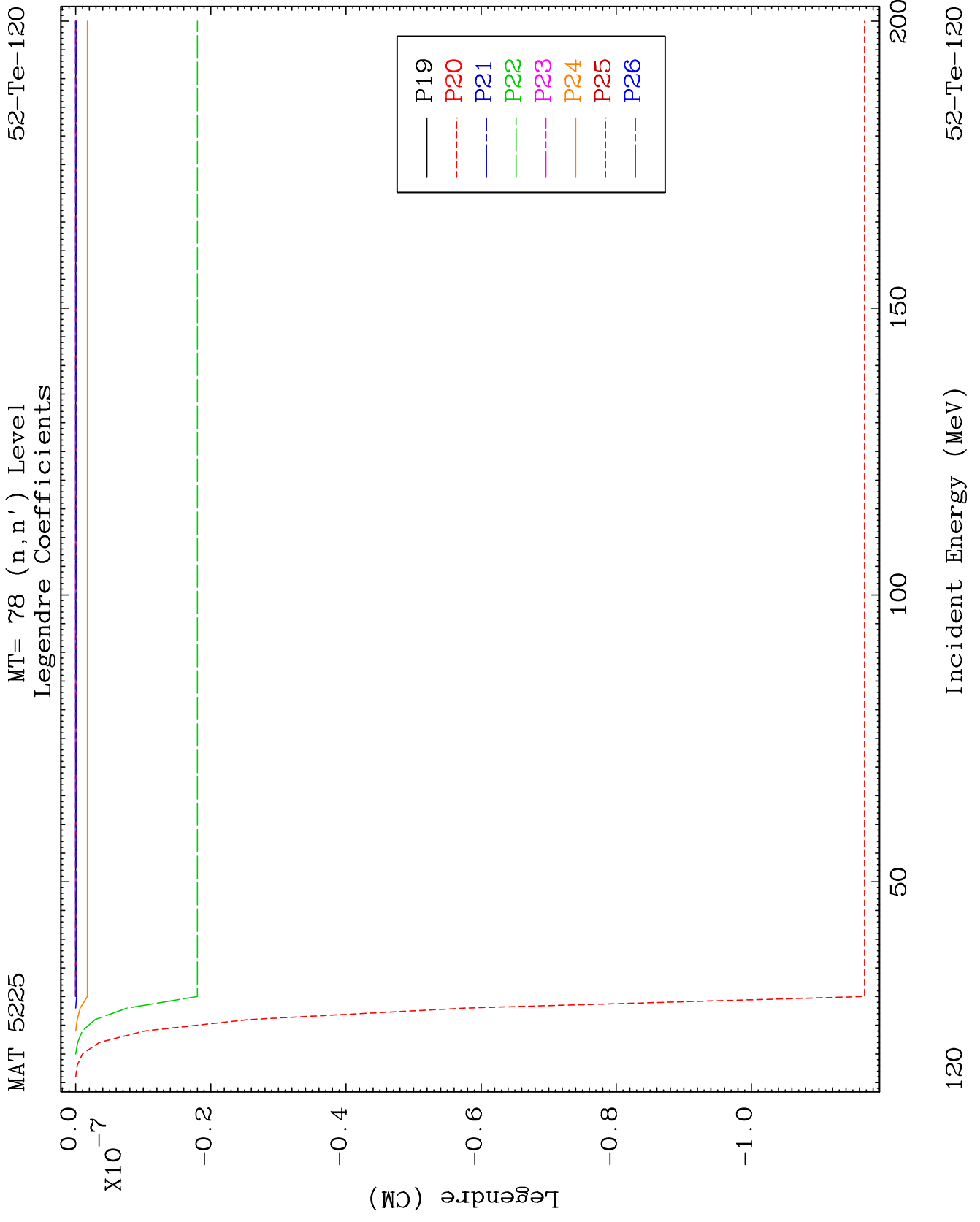


119

Incident Energy (MeV)

52-Te-120

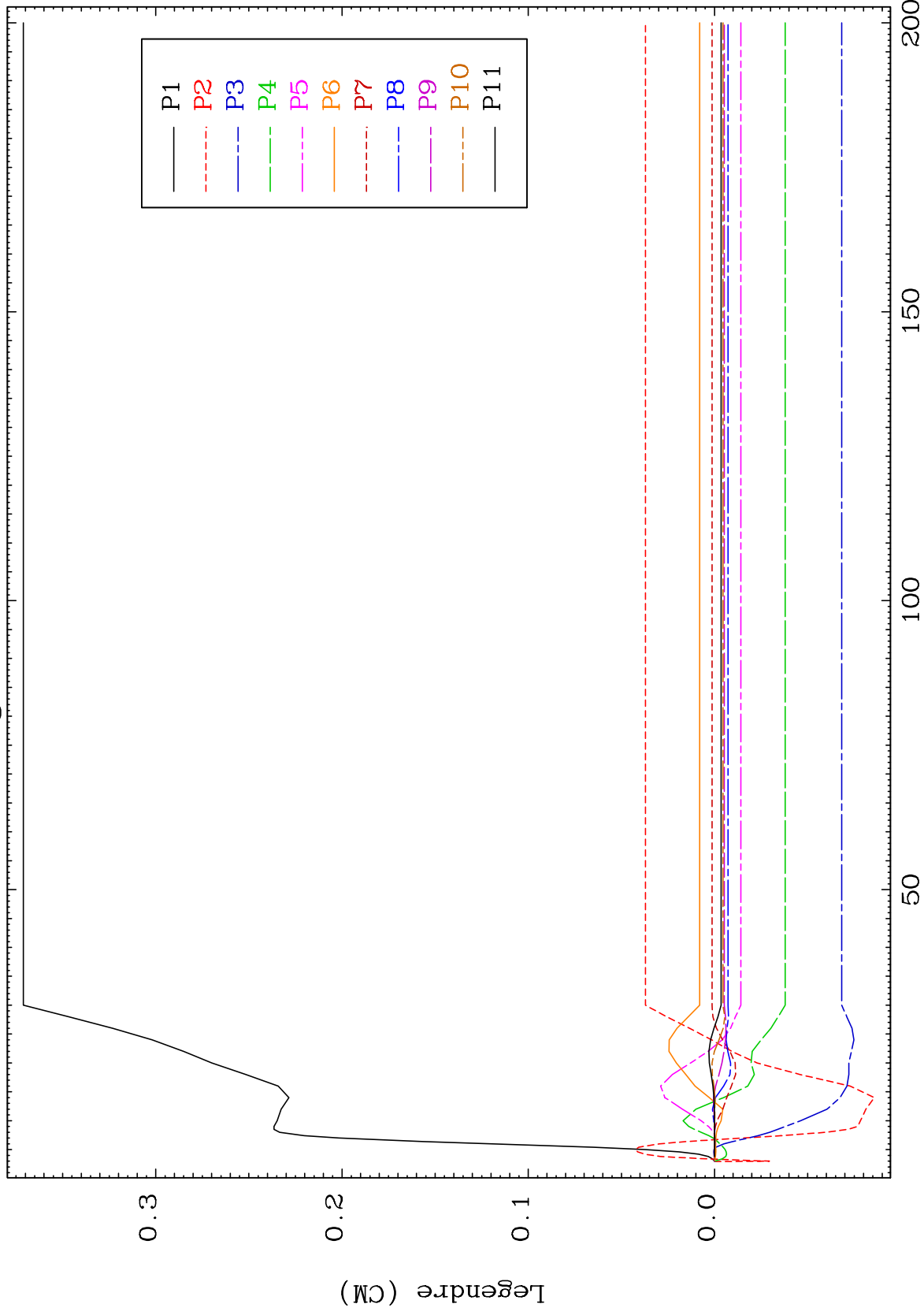




MAT 5225

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

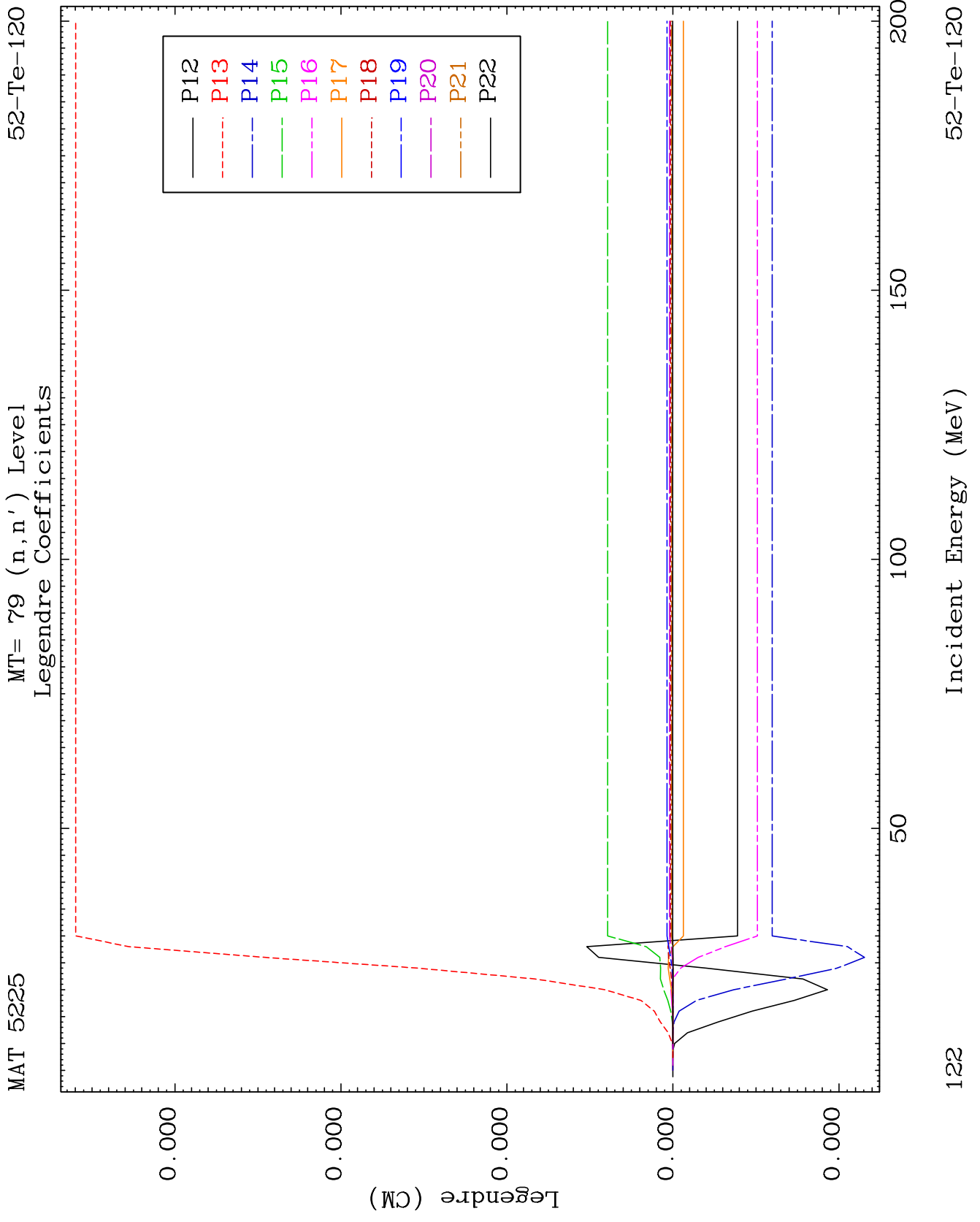
52-Te-120

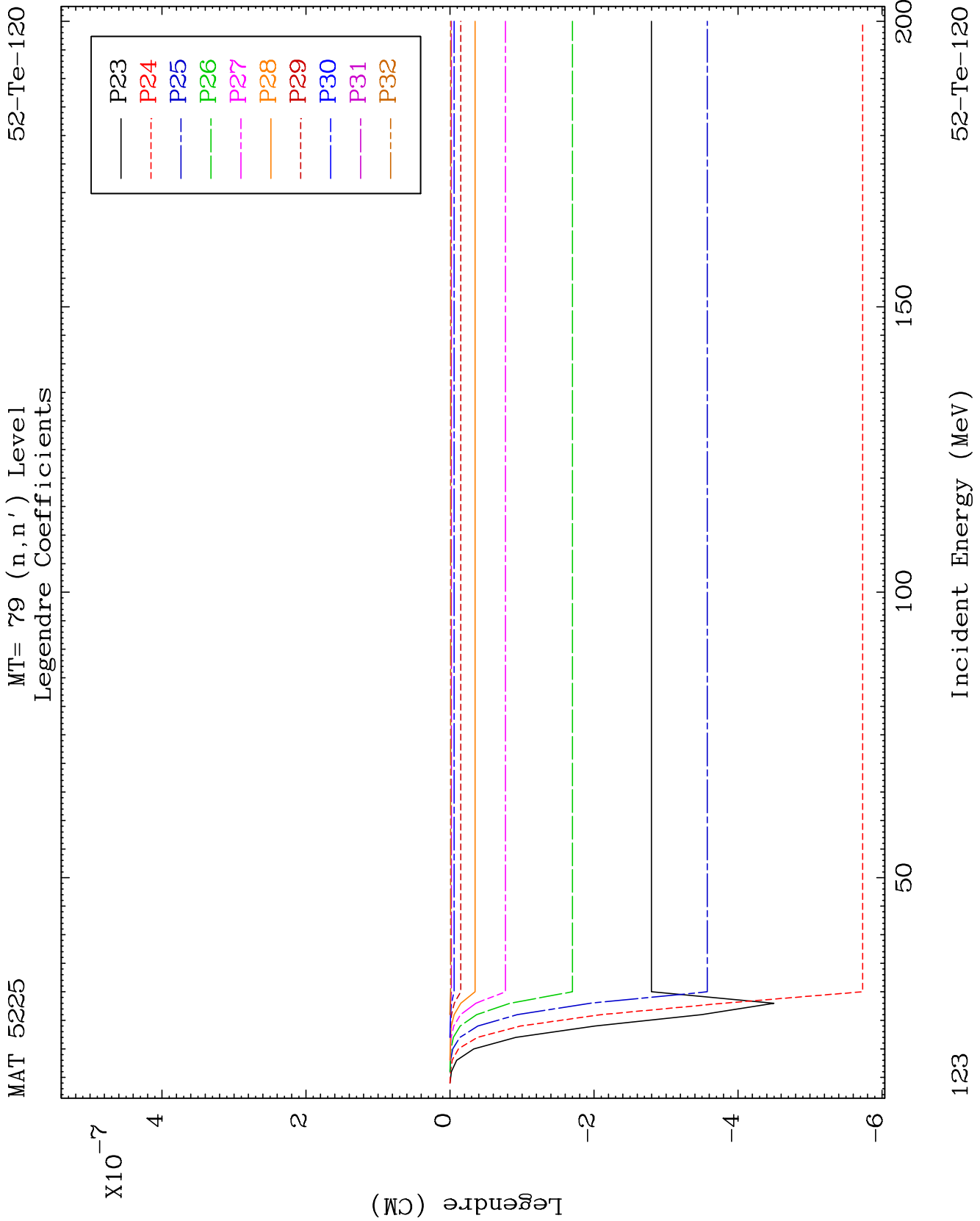


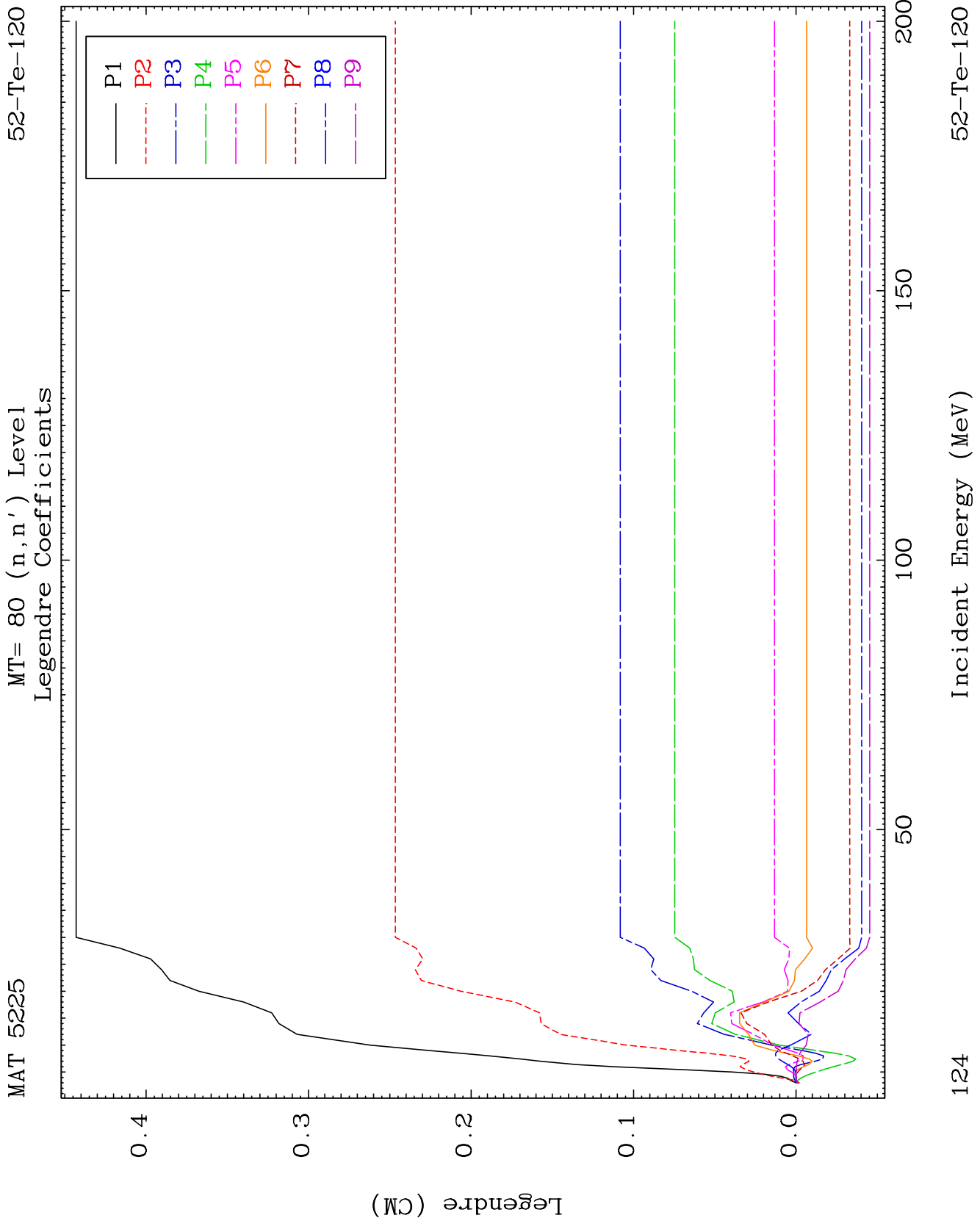
121

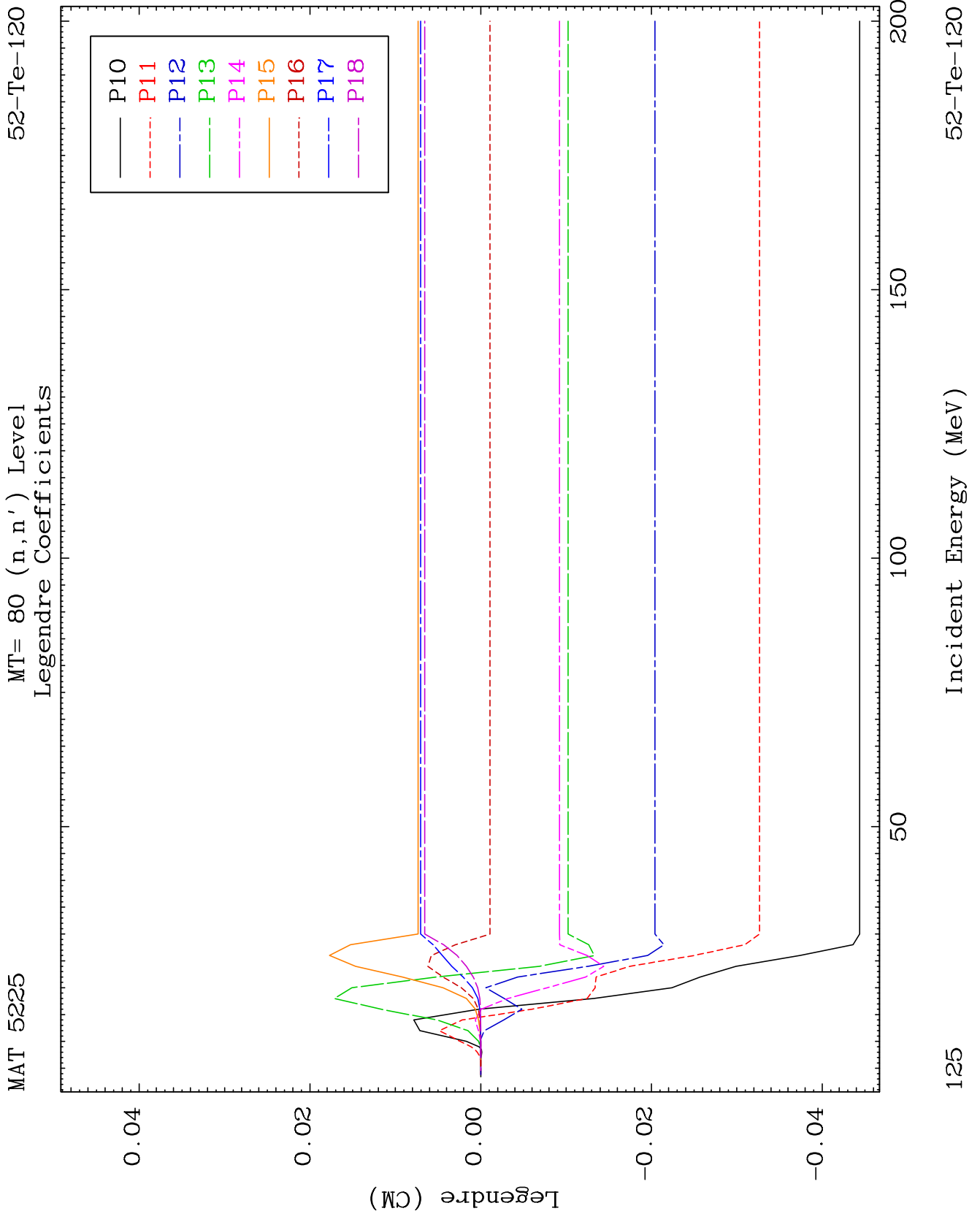
Incident Energy (MeV)

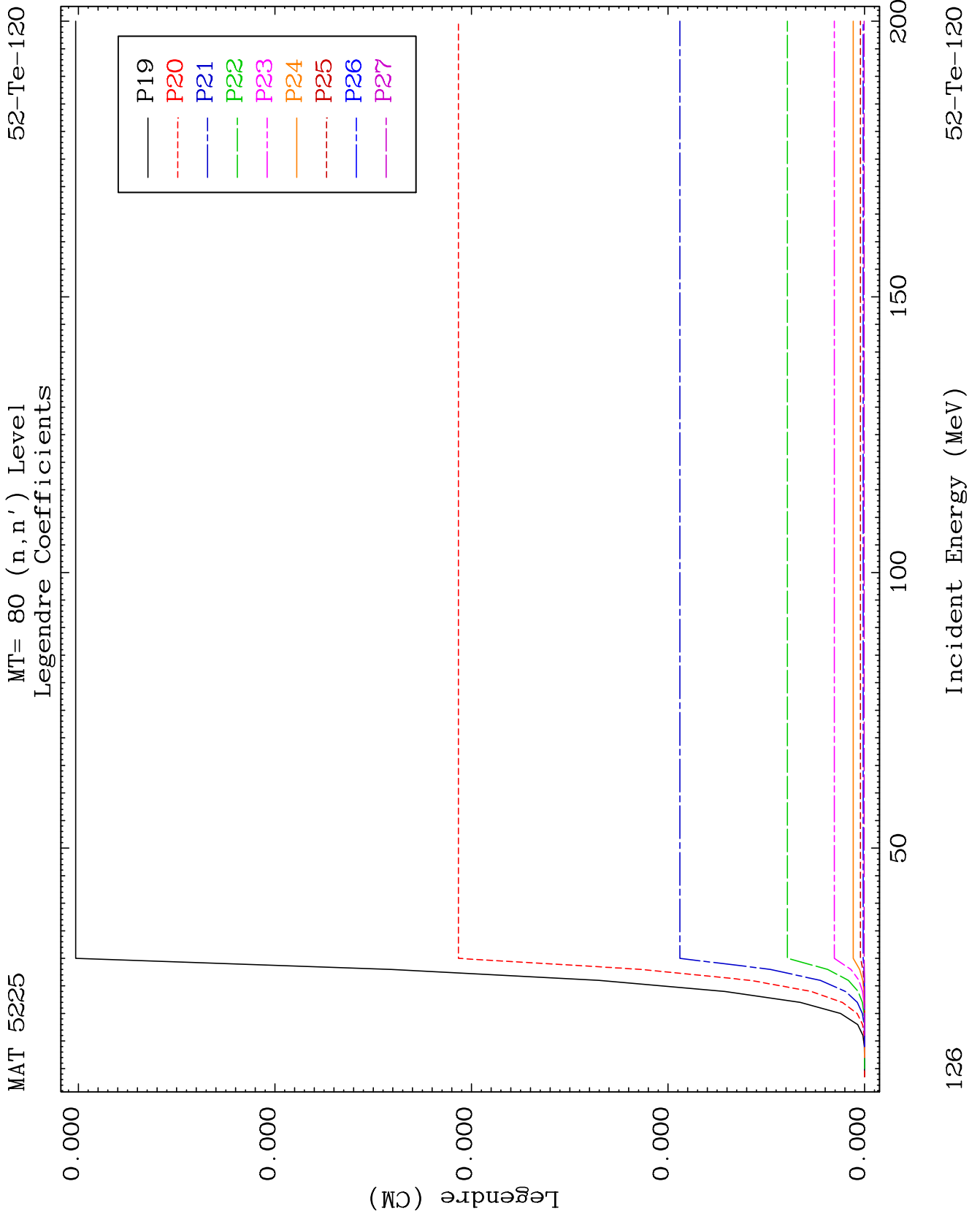
52-Te-120







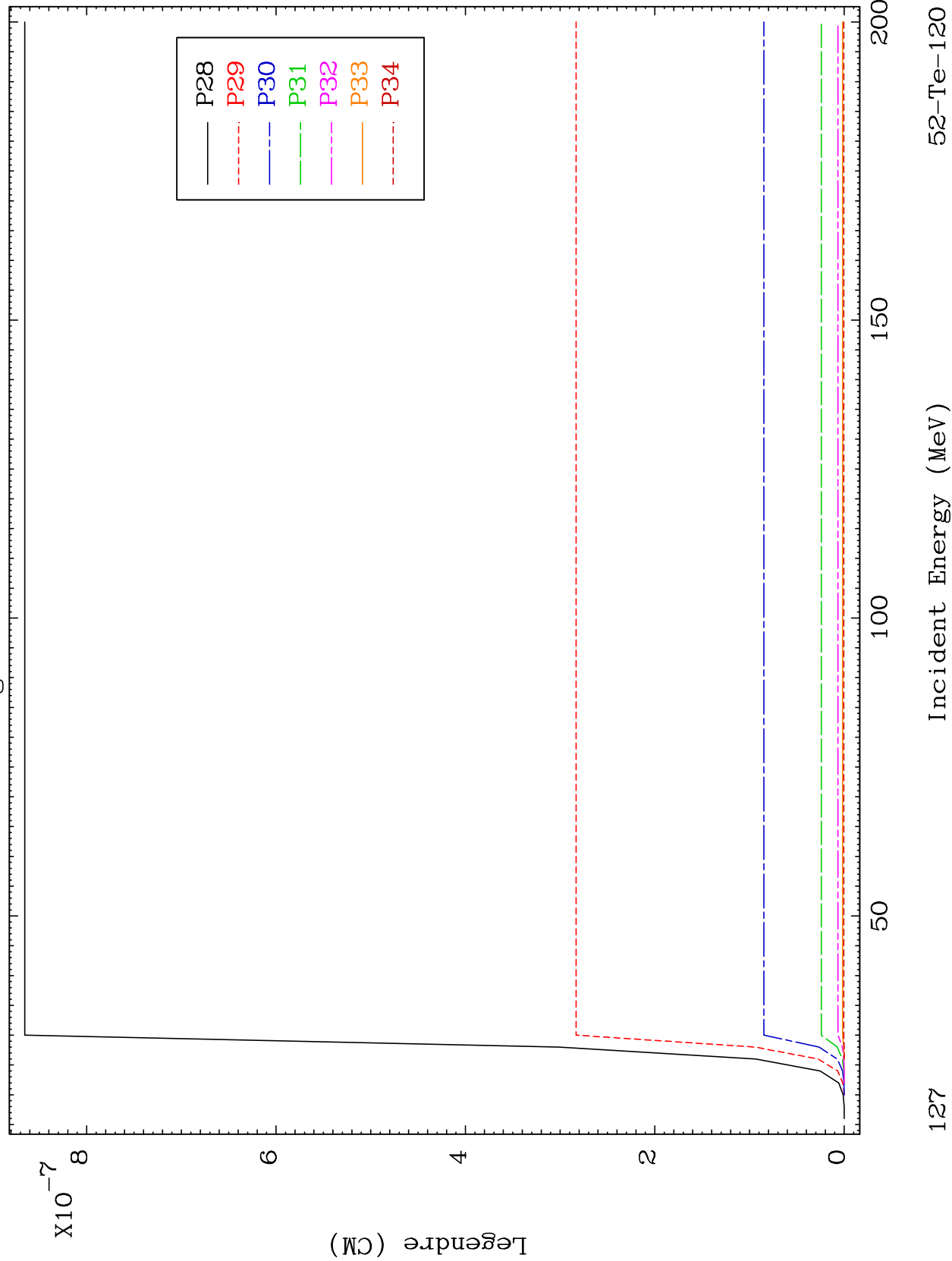




MAT 5225

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

52-Te-120



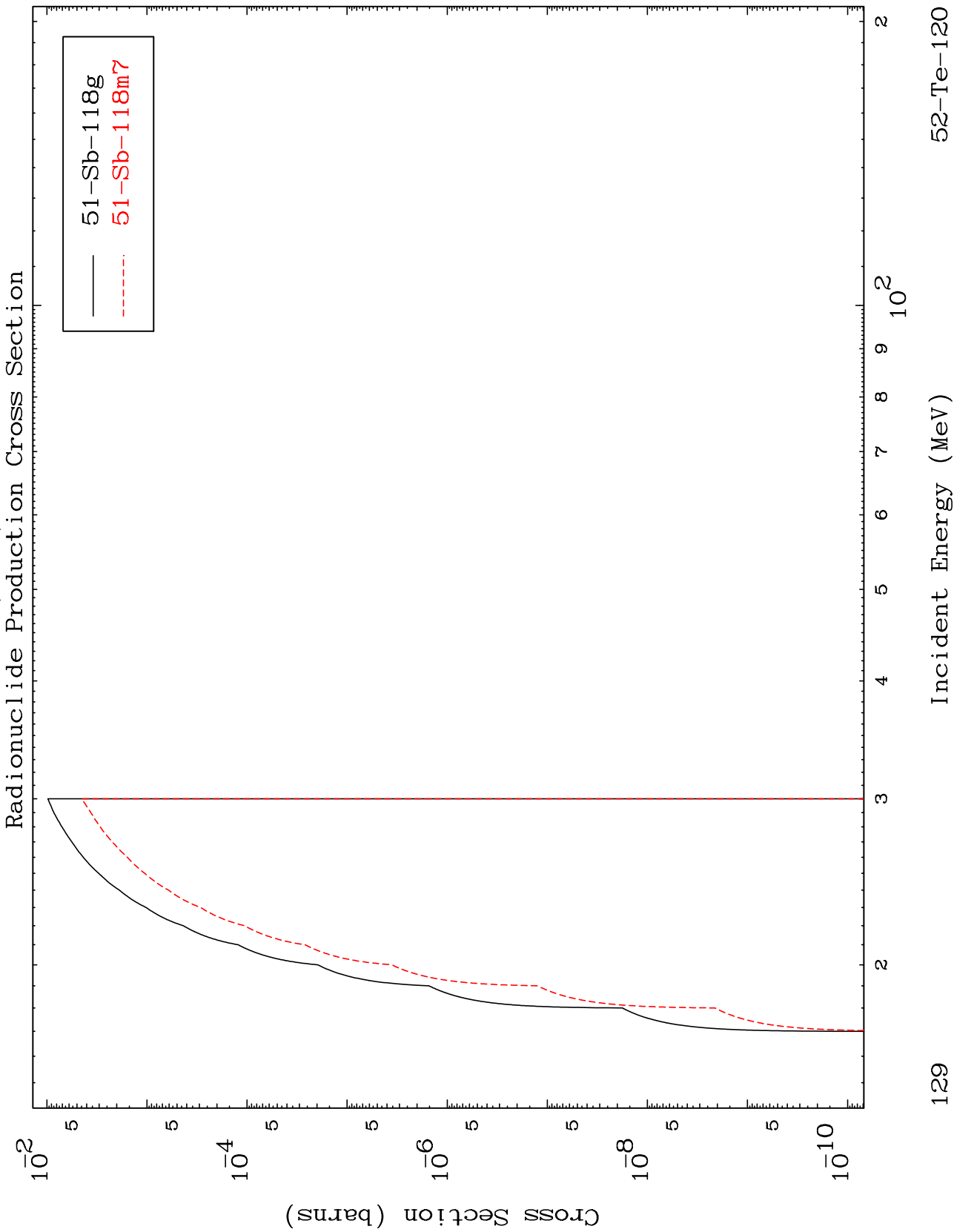
127

Incident Energy (MeV)

52-Te-120



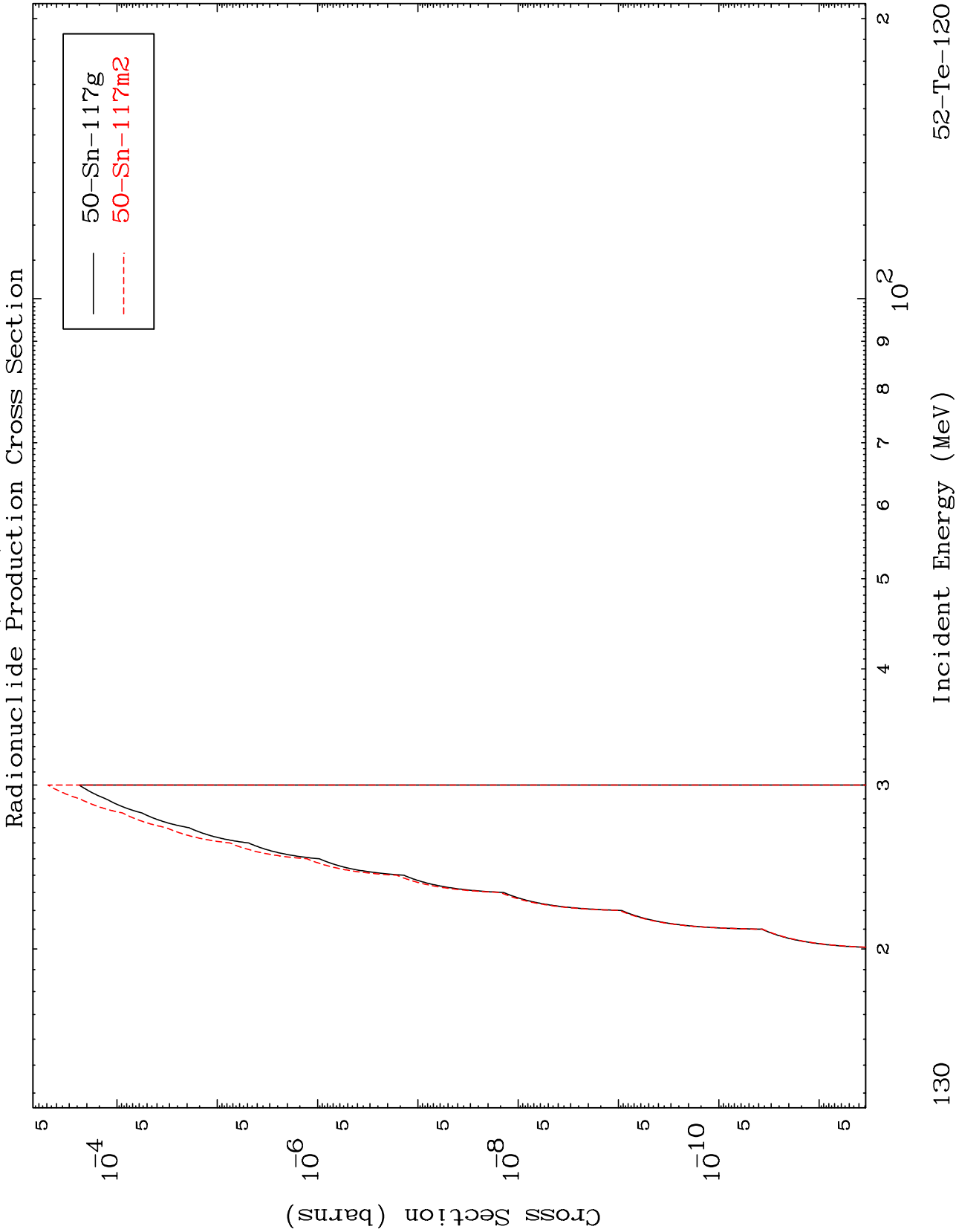




MAT 5225

(n,n') He-3

52-Te-120



130

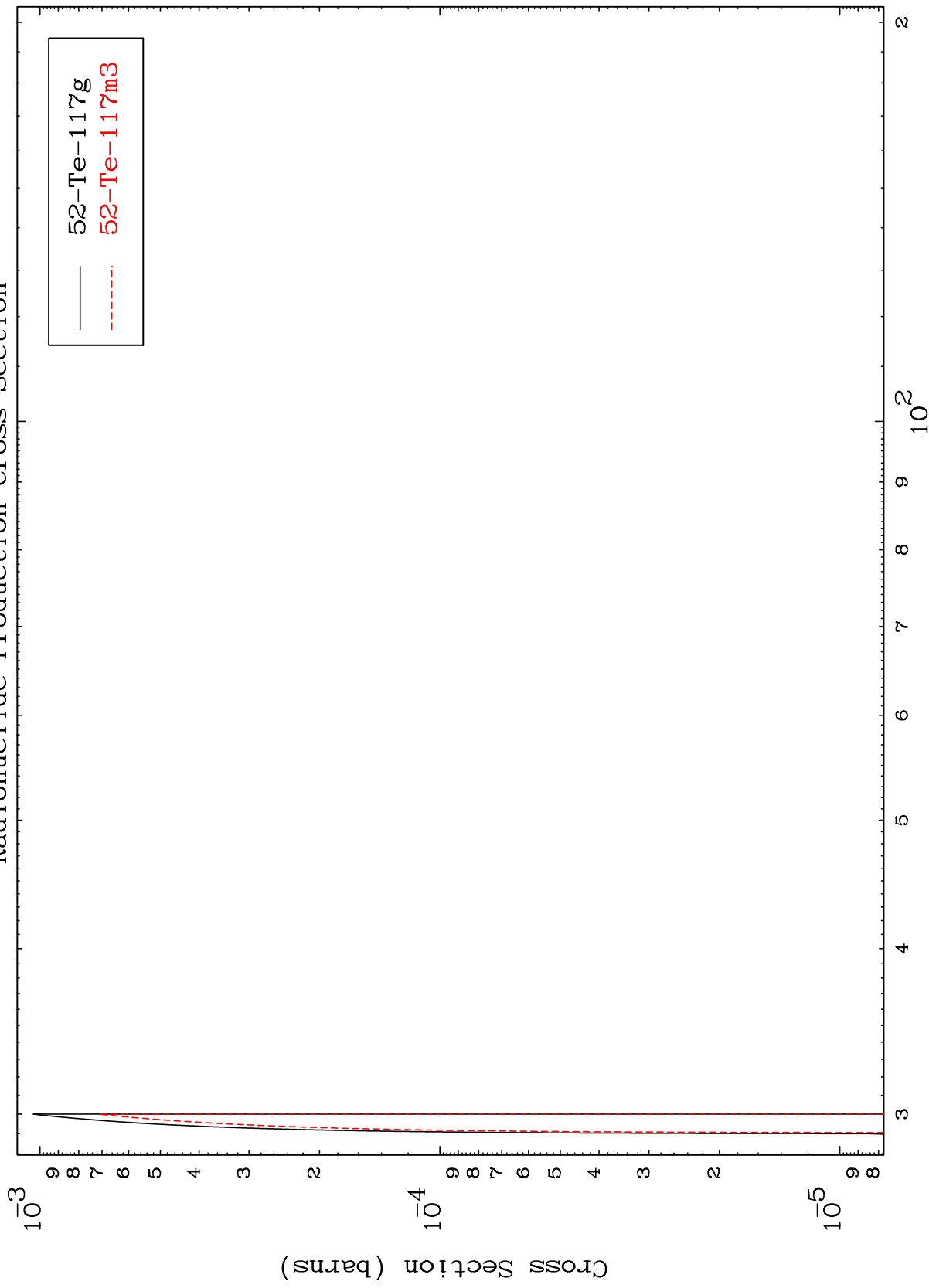
Incident Energy (MeV)

52-Te-120

MAT 5225

52-Te-120

(n,4n)  
Radionuclide Production Cross Section



131

52-Te-120

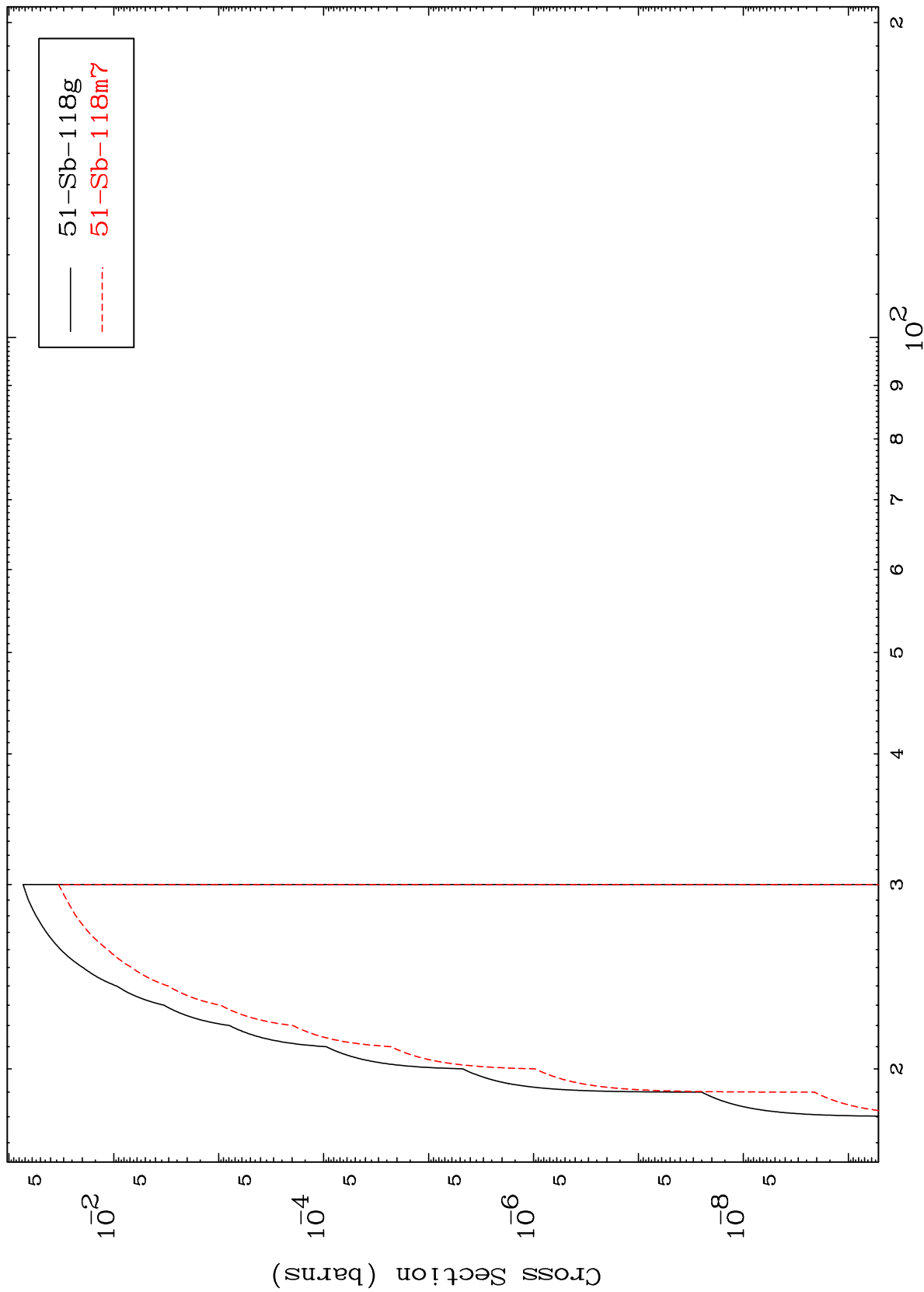
Incident Energy (MeV)

MAT 5225

(n,2n) p

52-Te-120

Radionuclide Production Cross Section



132

Incident Energy (MeV)

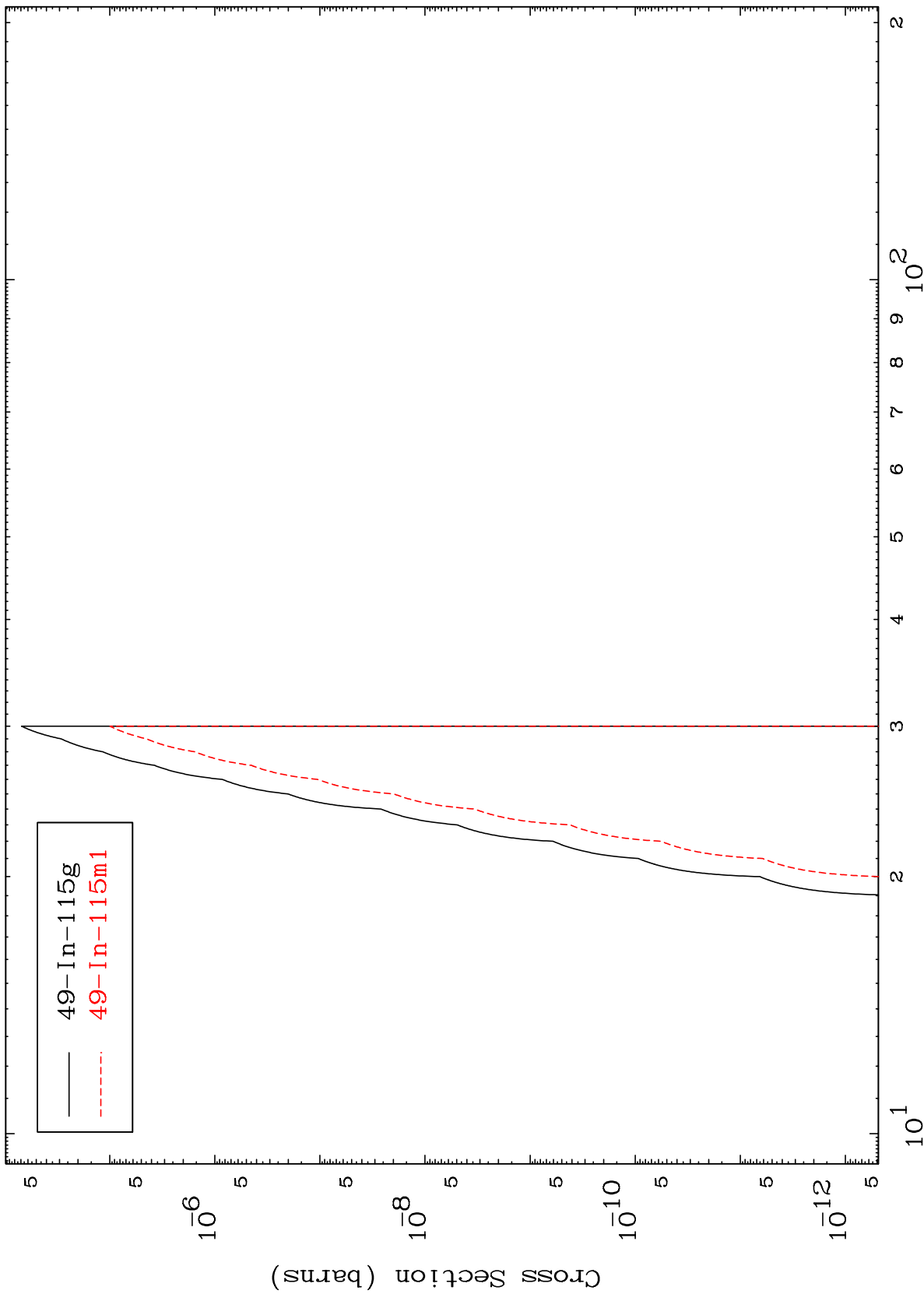
52-Te-120

MAT 5225

(n,n') p  $\alpha$

52-Te-120

Radionuclide Production Cross Section



133

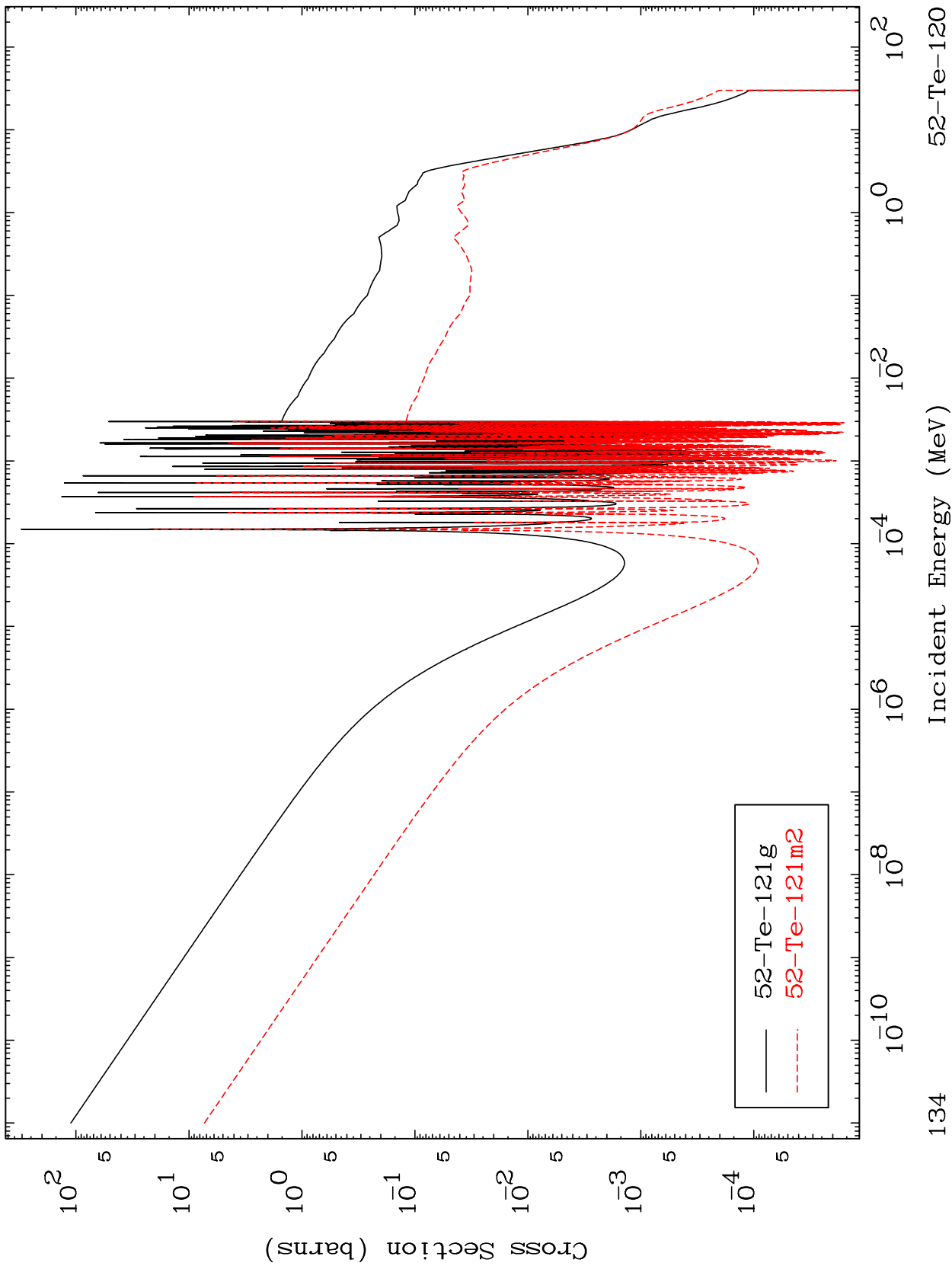
Incident Energy (MeV)

52-Te-120

MAT 5225

52-Te-120

$(n, \gamma)$   
Radionuclide Production Cross Section



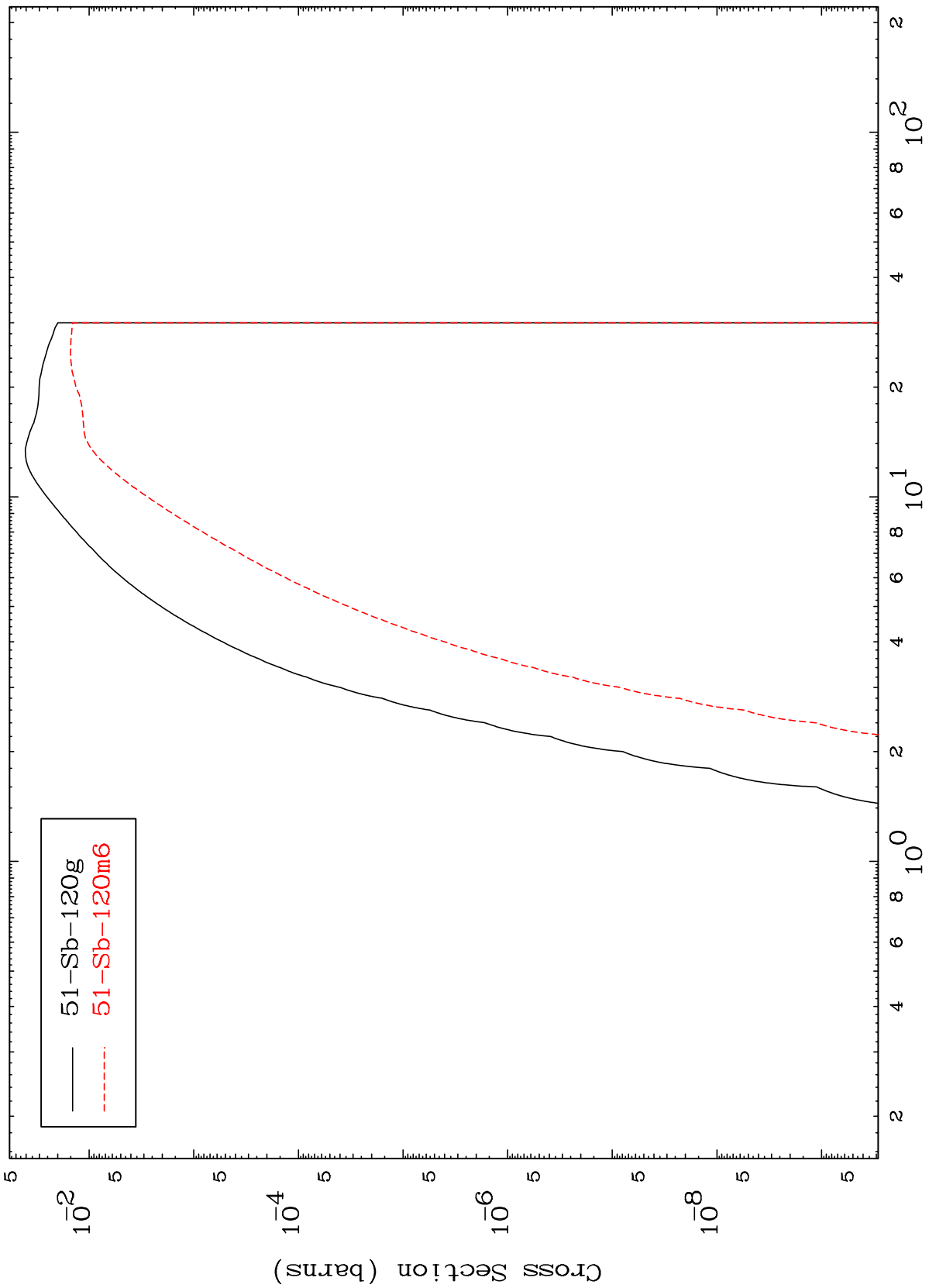
134

52-Te-120

MAT 5225

52-Te-120

(n,p)  
Radionuclide Production Cross Section



52-Te-120

Incident Energy (MeV)

135

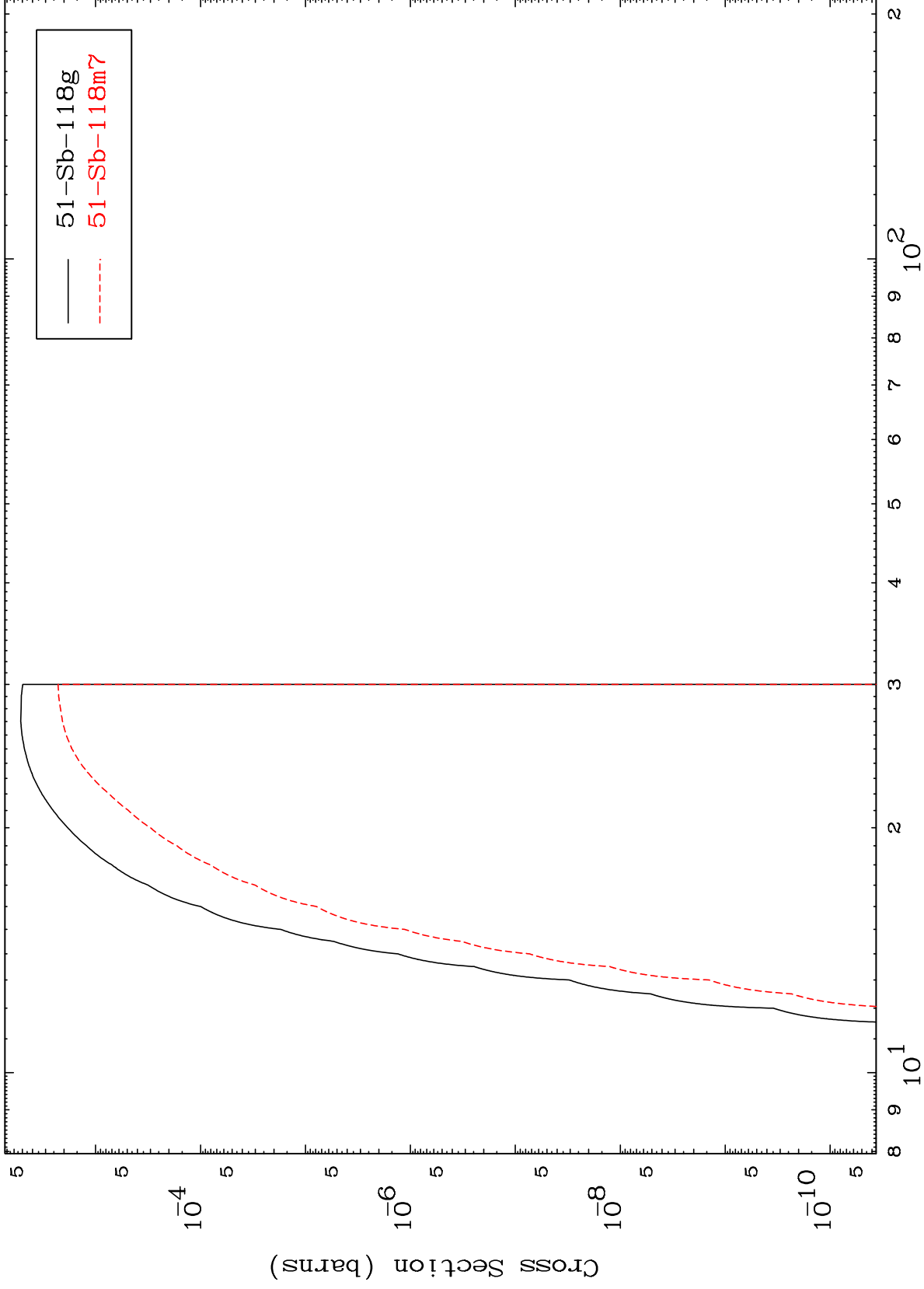


MAT 5225

(n, t)

52-Te-120

Radionuclide Production Cross Section



136

Incident Energy (MeV)

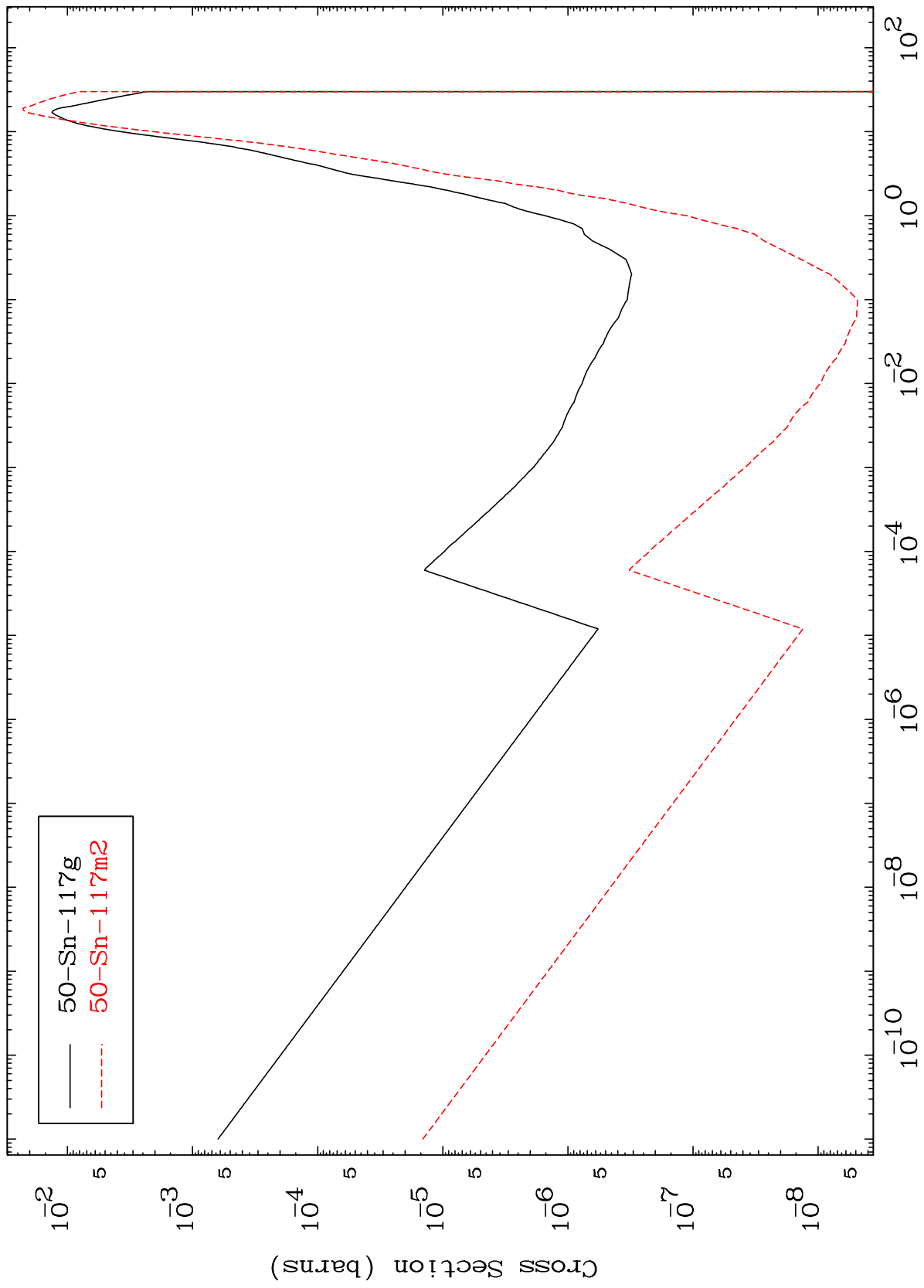
52-Te-120

MAT 5225

52-Te-120

52-Te-120

Radionuclide Production Cross Section (n,α)



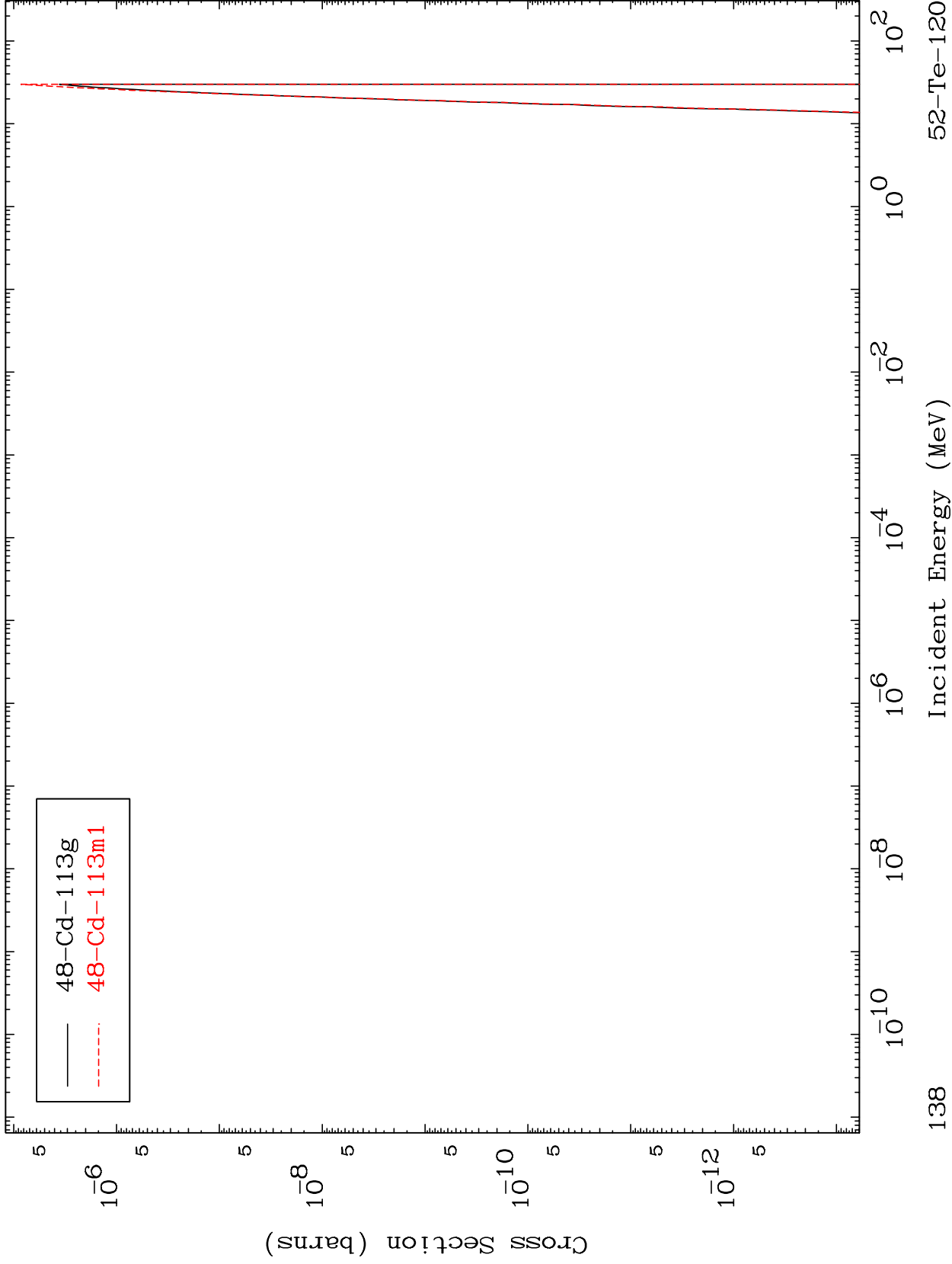
— 50-Sn-117g  
- - - 50-Sn-117m2

MAT 5225

(n,2α)

52-Te-120

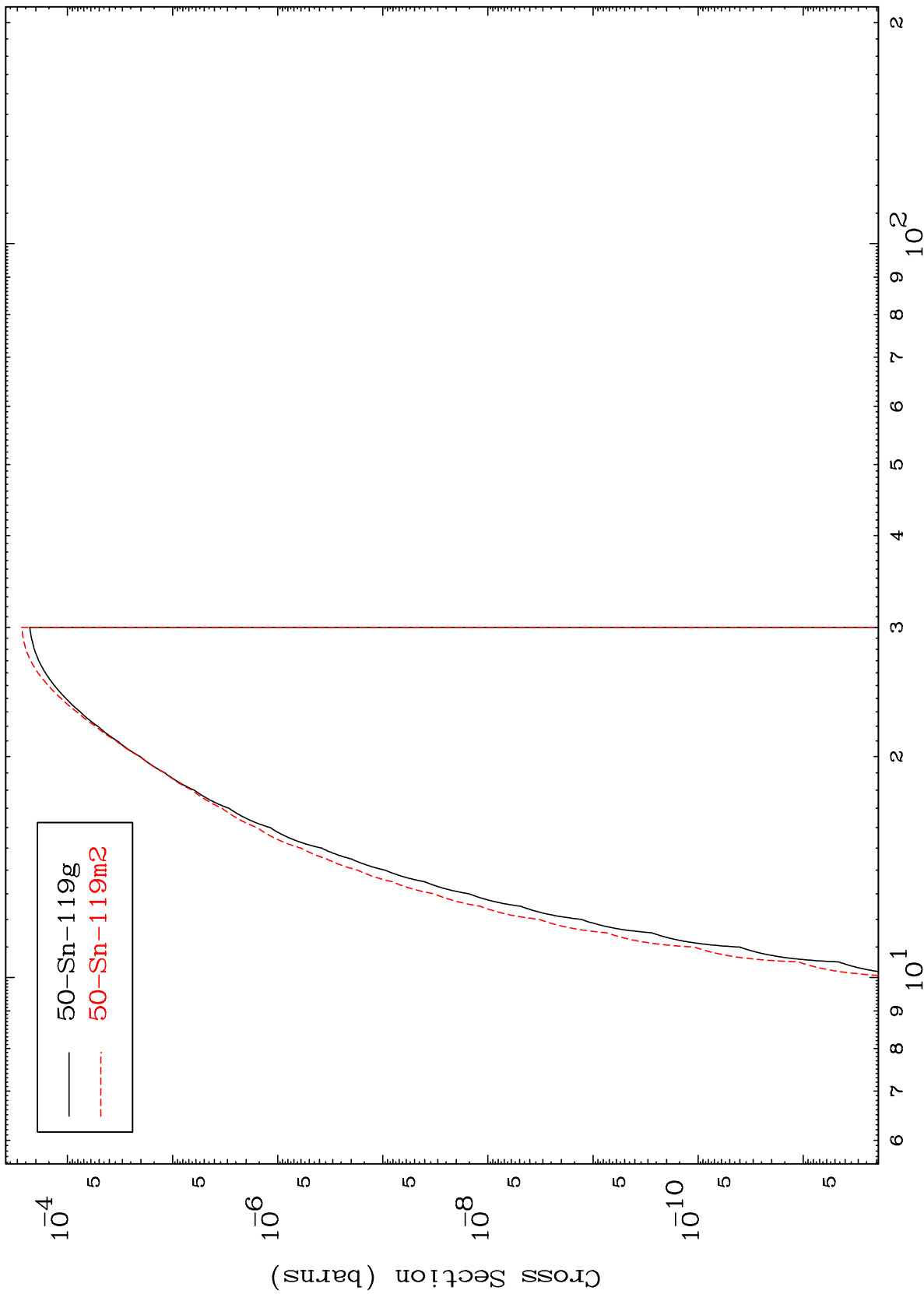
Radionuclide Production Cross Section



MAT 5225

52-Te-120

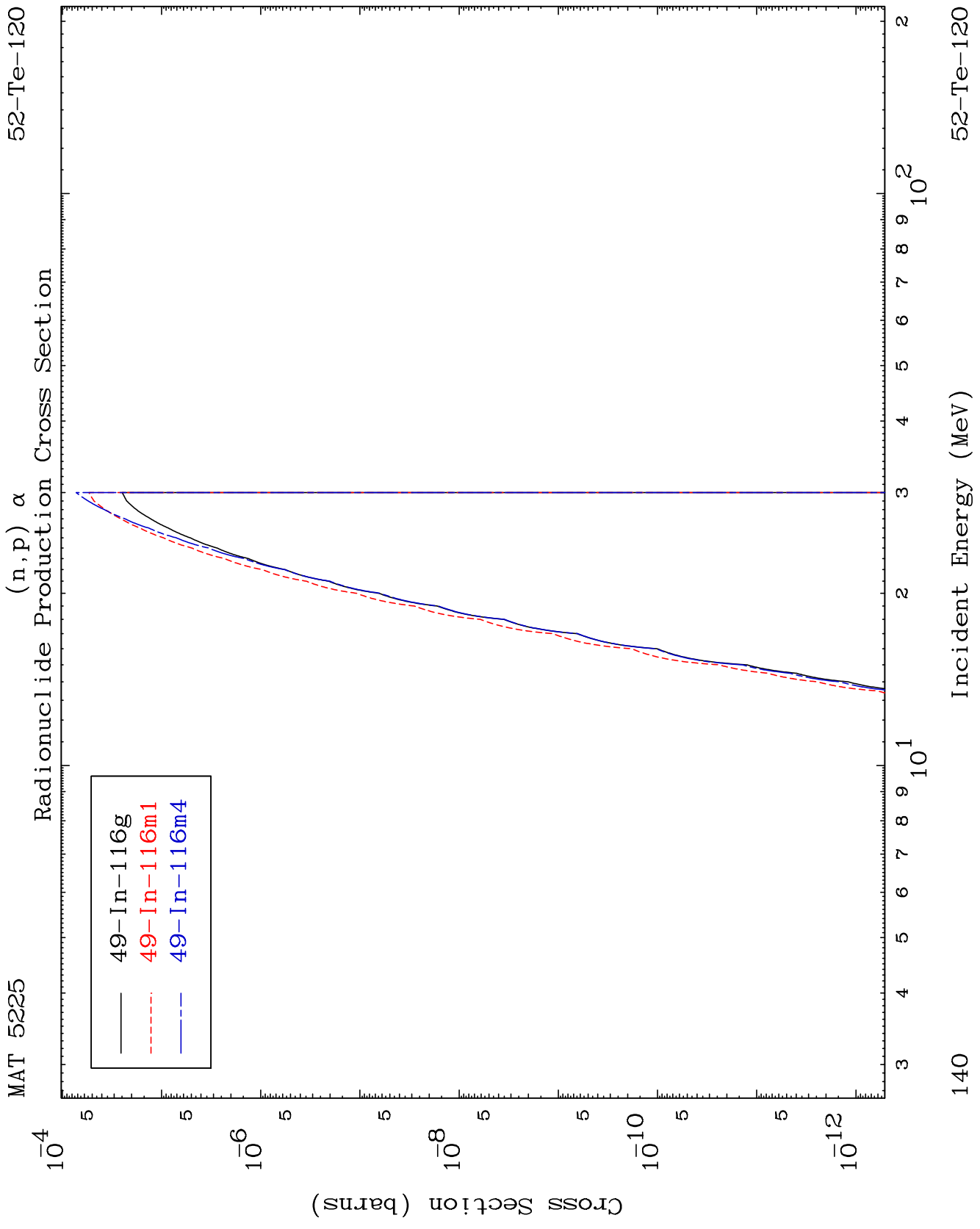
(n,2p)  
Radionuclide Production Cross Section



139

Incident Energy (MeV)

52-Te-120

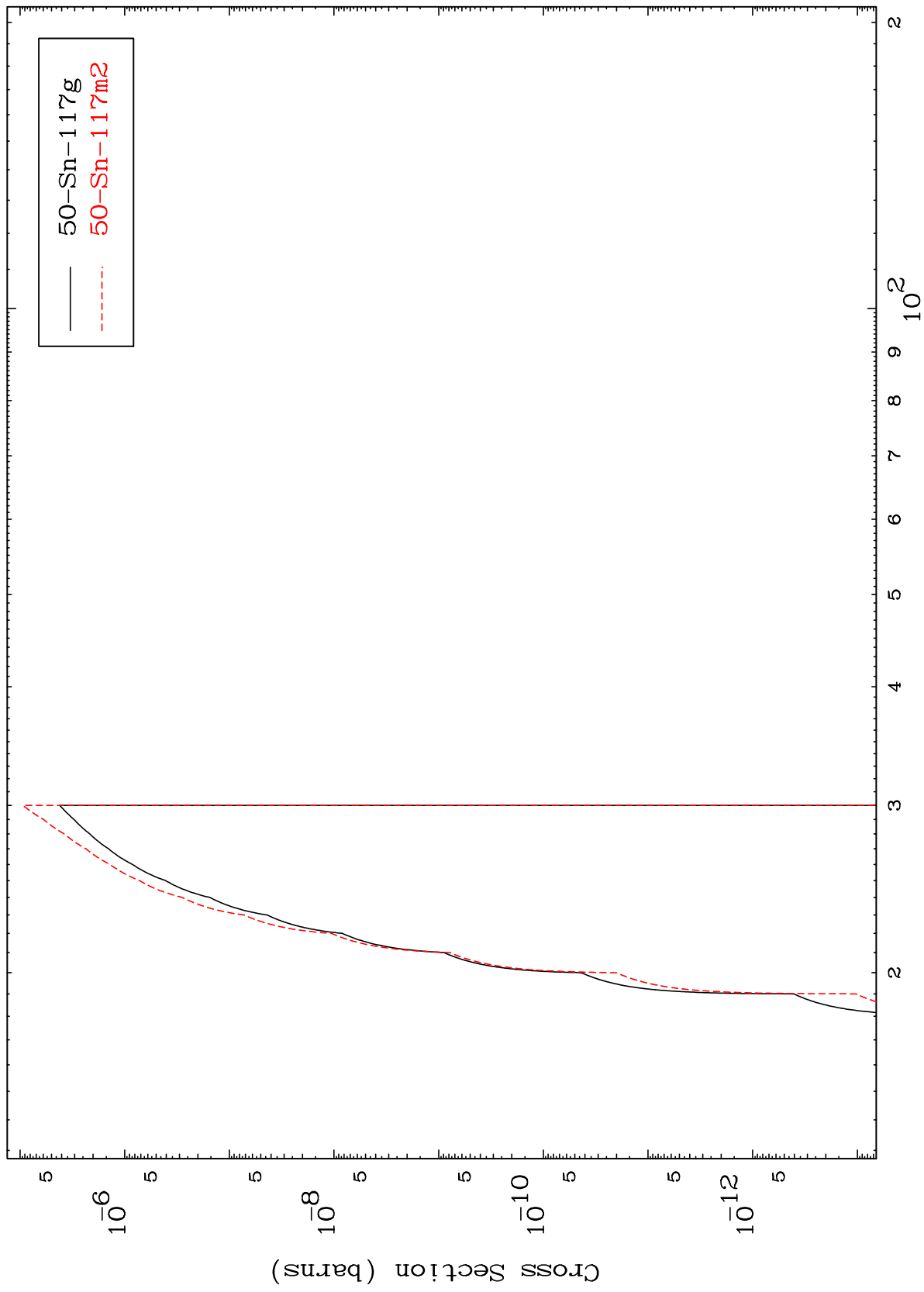


MAT 5225

(n,p) t

52-Te-120

Radionuclide Production Cross Section



141

Incident Energy (MeV)

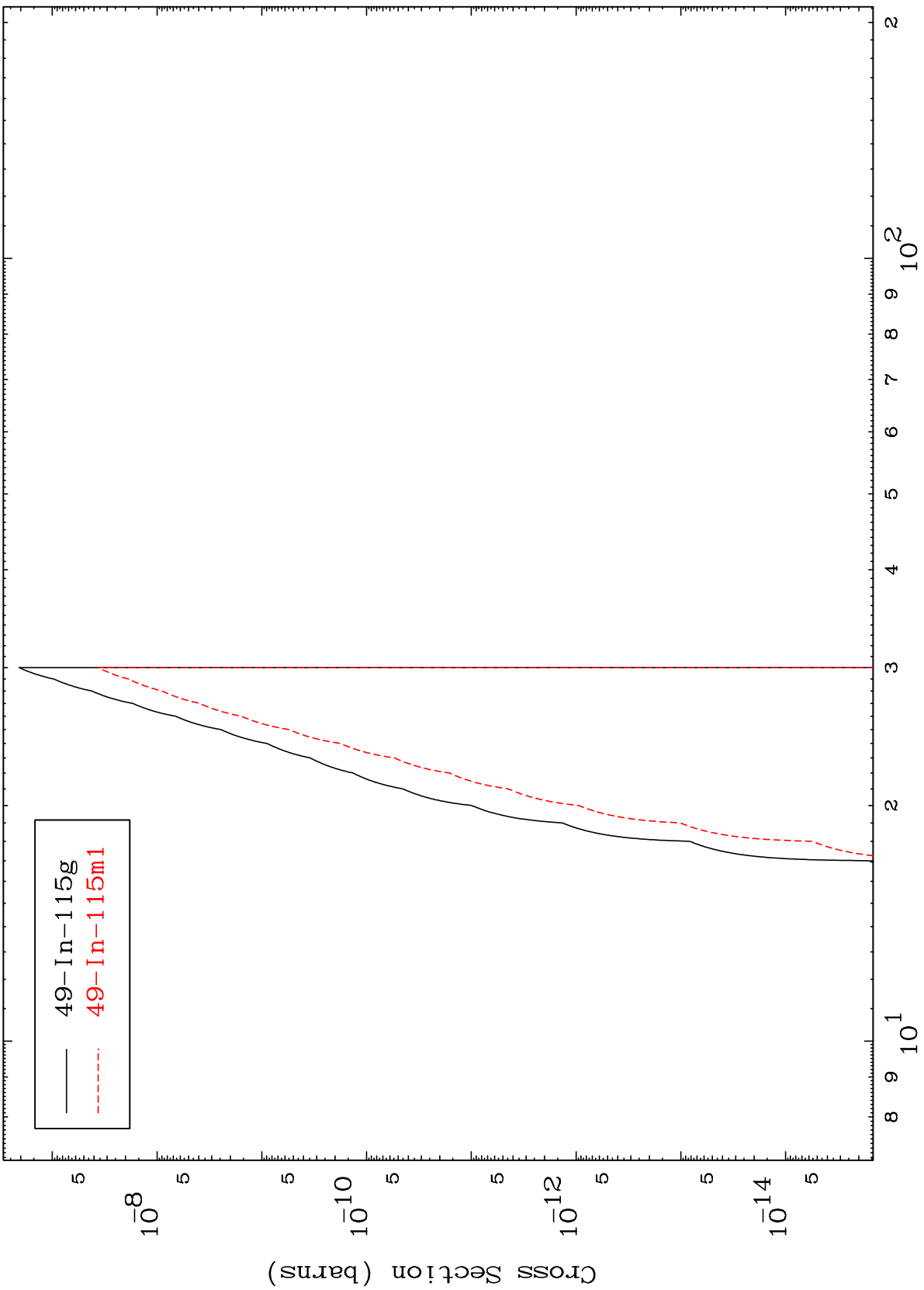
52-Te-120

MAT 5225

(n,d)  $\alpha$

52-Te-120

Radionuclide Production Cross Section



49-In-115g  
49-In-115m1

142

Incident Energy (MeV)

52-Te-120