

Program EVALPLOT  
(Version 2018-1)

by

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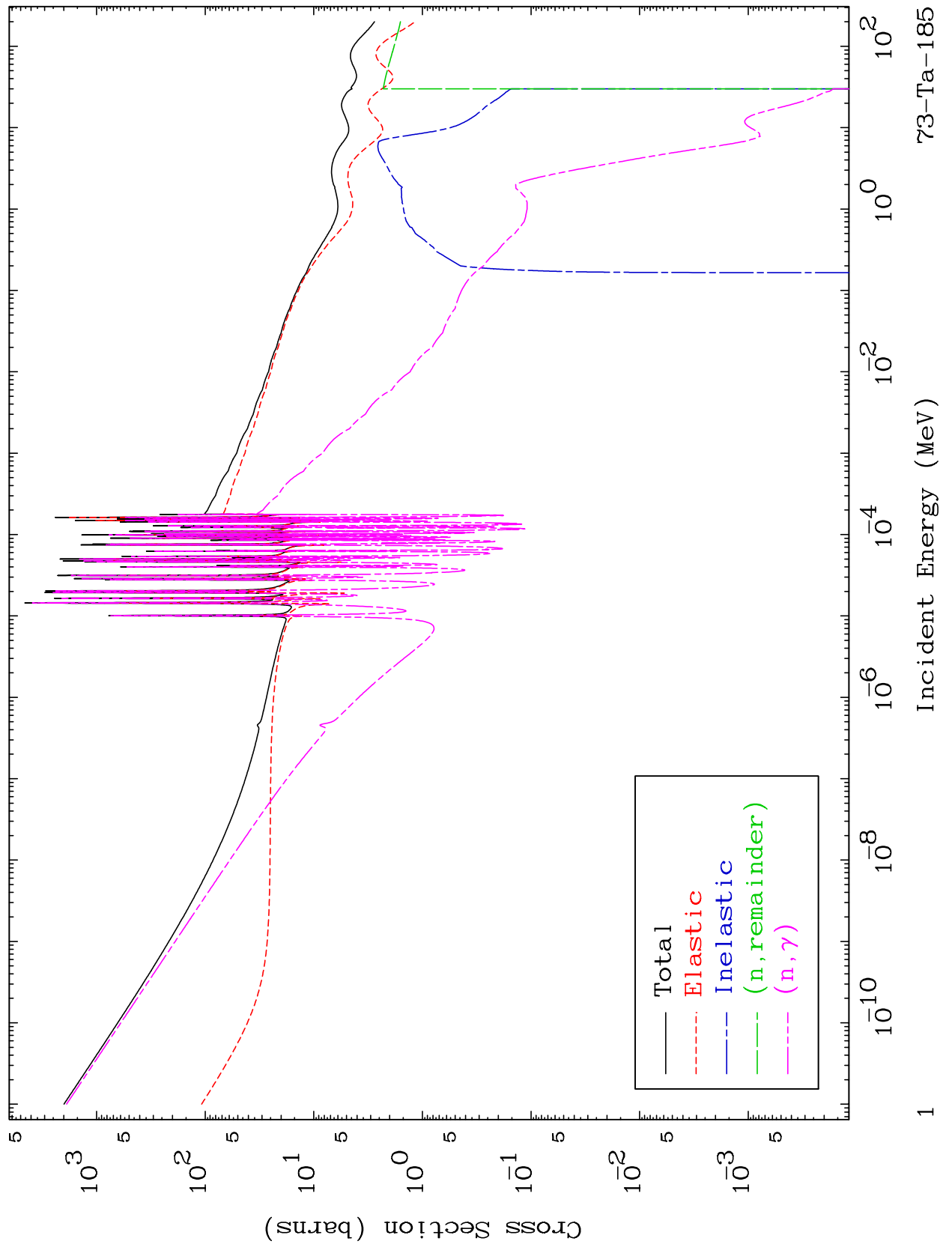
Press Mouse Button to Start

MAT 7340

Major

293 Kelvin Cross Sections

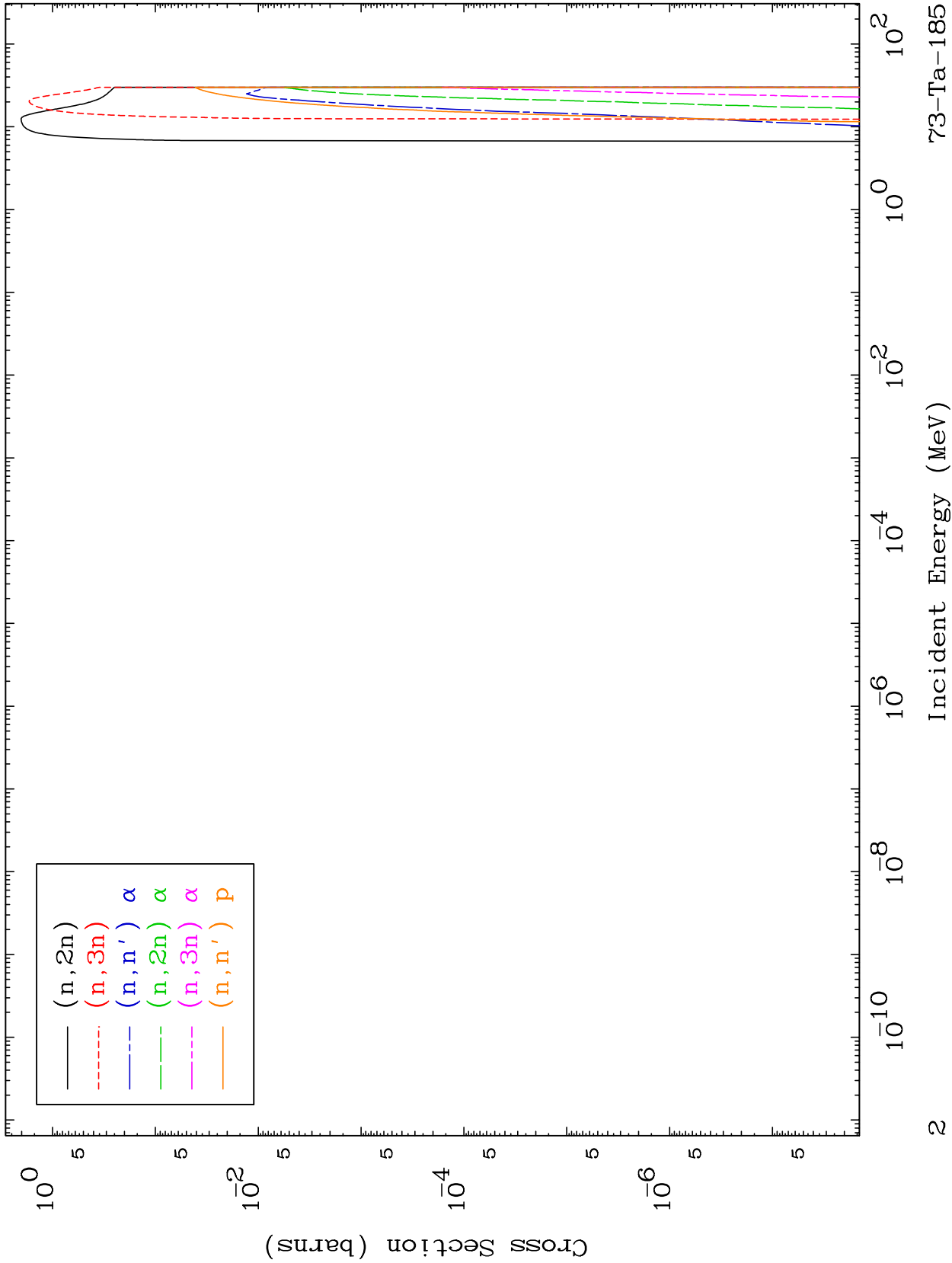
73-Ta-185



MAT 7340

Neutron Production  
293 Kelvin Cross Sections

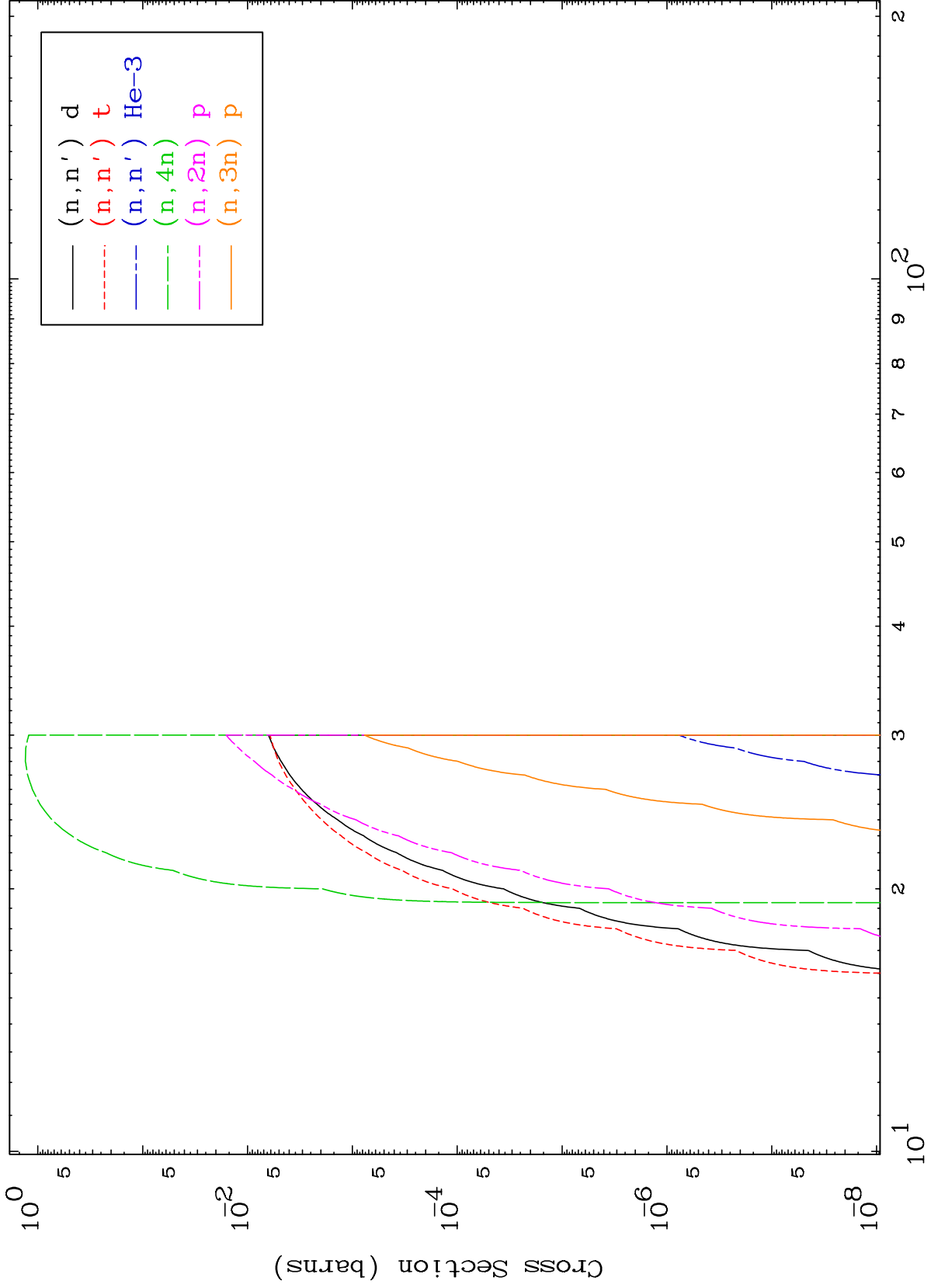
73-Ta-185



MAT 7340

Neutron Production  
293 Kelvin Cross Sections

73-Ta-185



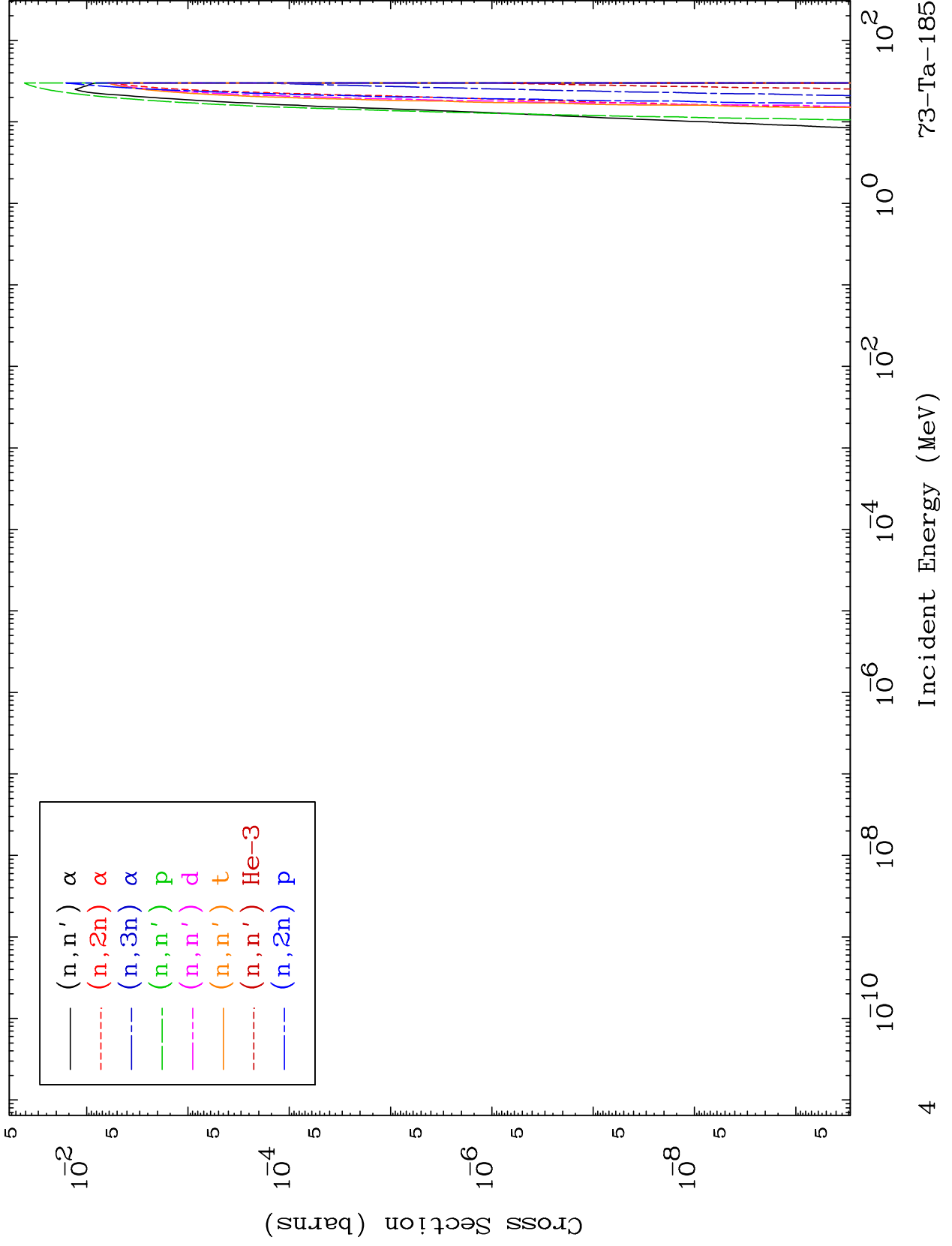
Incident Energy (MeV)

73-Ta-185

MAT 7340

Charged Particle  
293 Kelvin Cross Sections

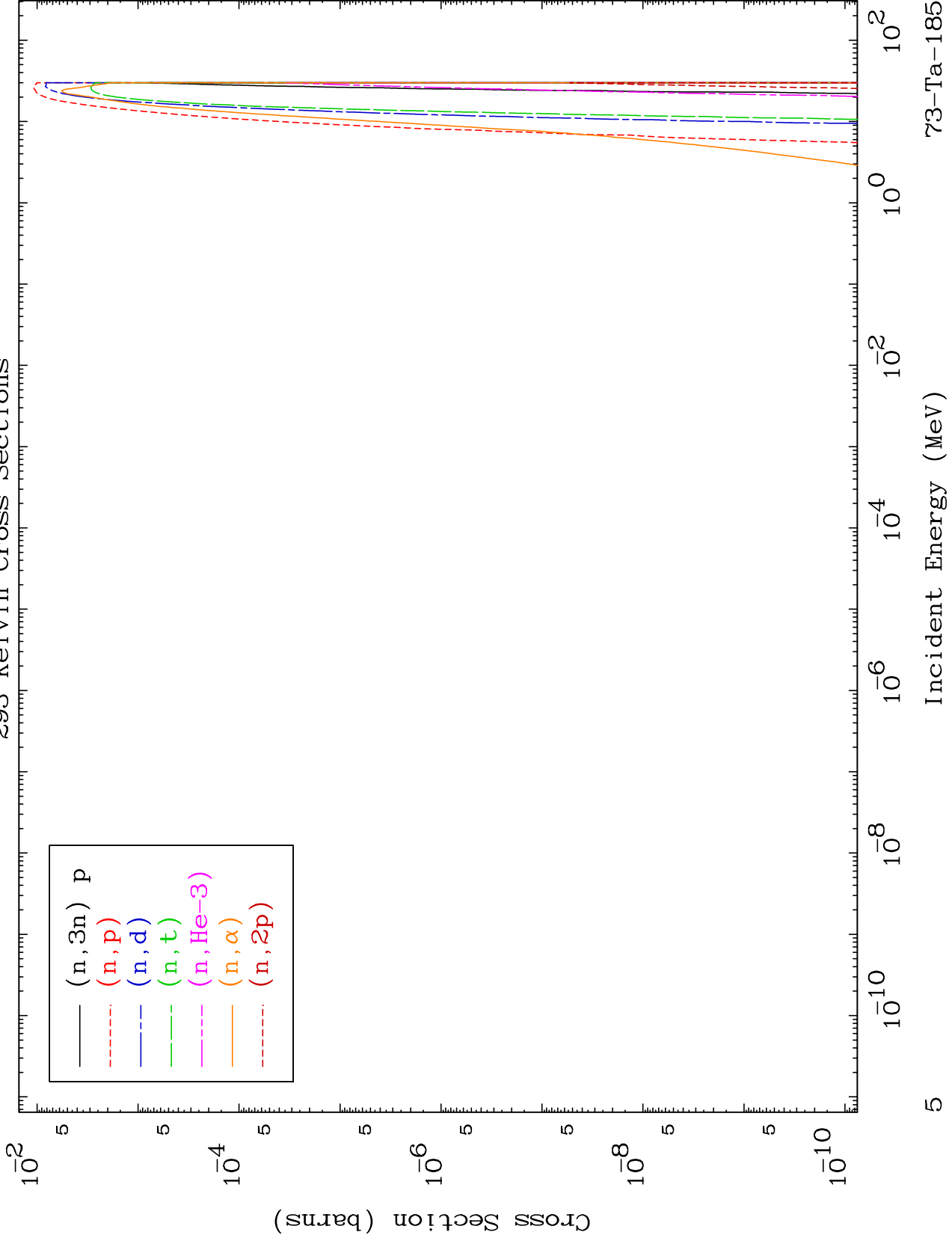
73-Ta-185



MAT 7340

Charged Particle  
293 Kelvin Cross Sections

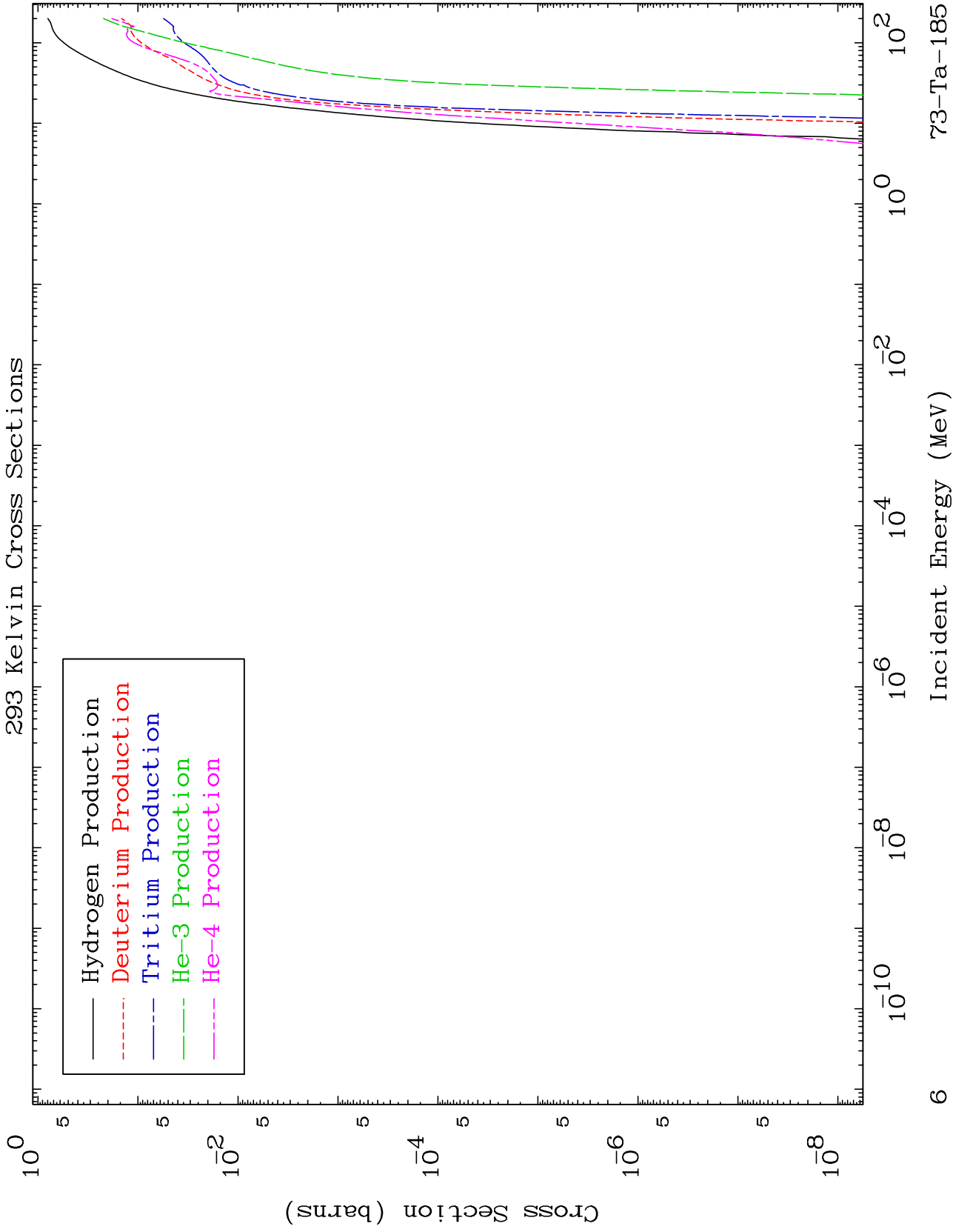
73-Ta-185



MAT 7340

Particle Production  
293 Kelvin Cross Sections

73-Ta-185

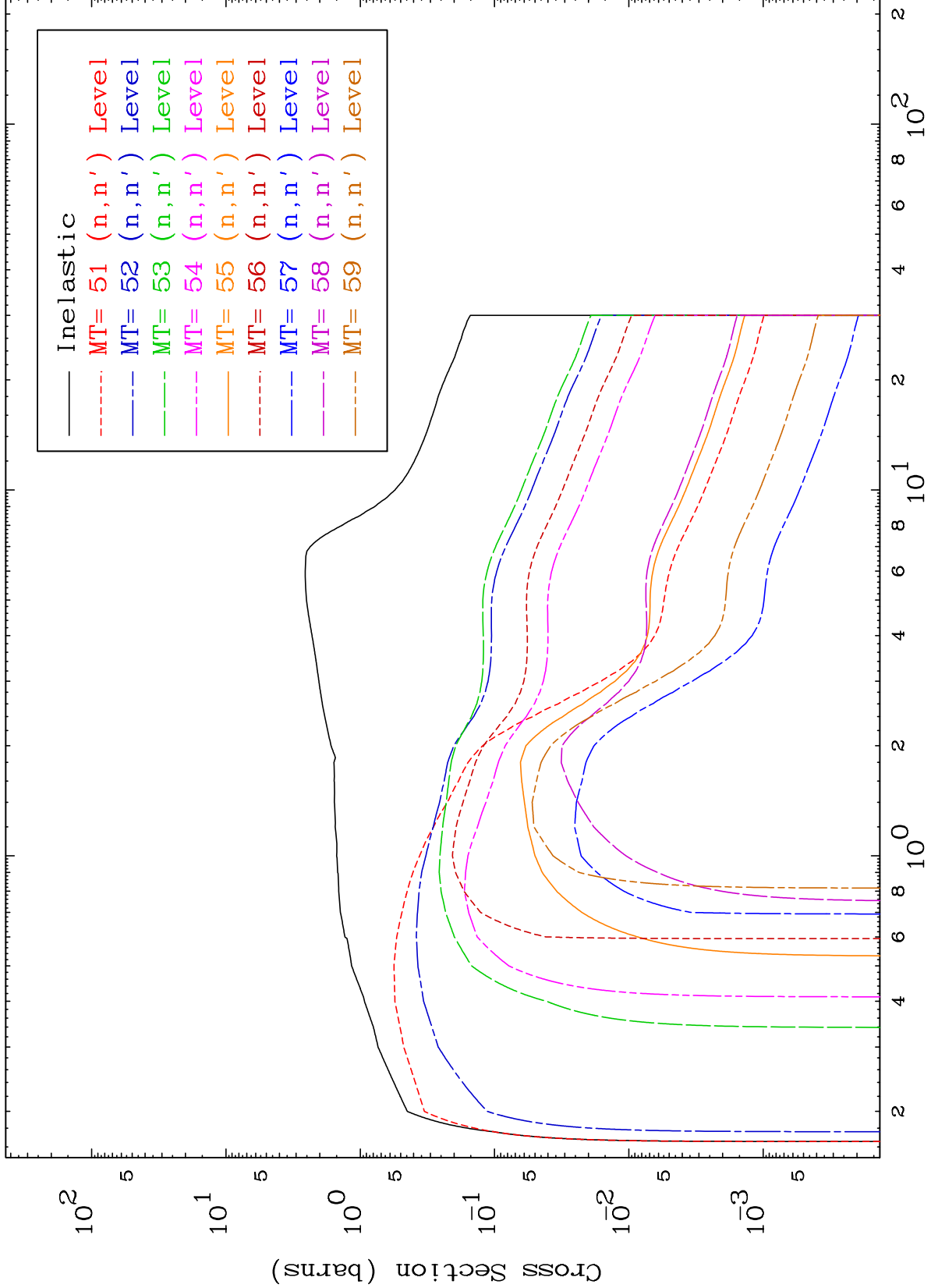


MAT 7340

(n,n') Level

73-Ta-185

293 Kelvin Cross Sections



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Incident Energy (MeV)

73-Ta-185

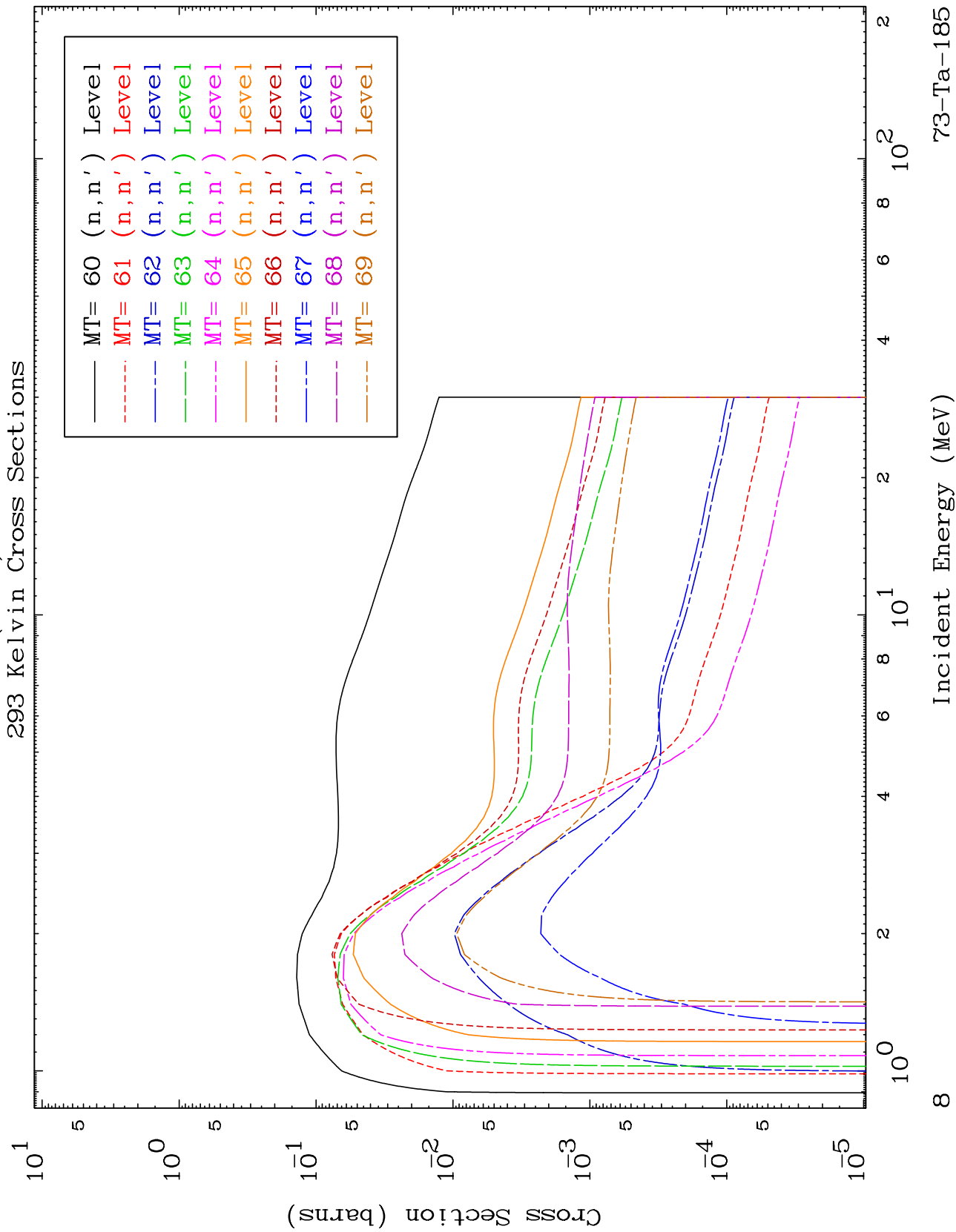


MAT 7340

(n,n') Level

73-Ta-185

293 Kelvin Cross Sections



Incident Energy (MeV)

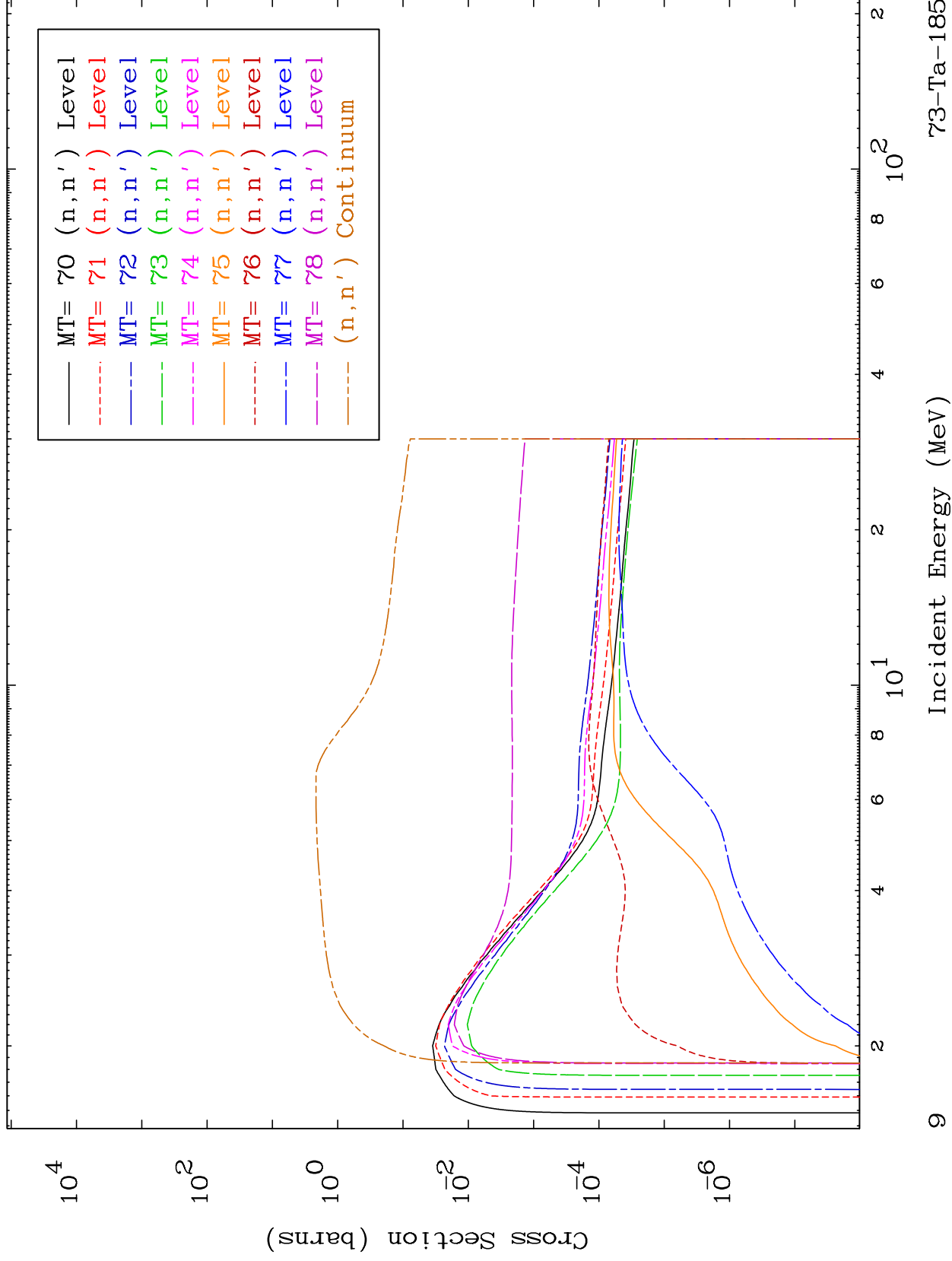
73-Ta-185

MAT 7340

(n,n') Level

73-Ta-185

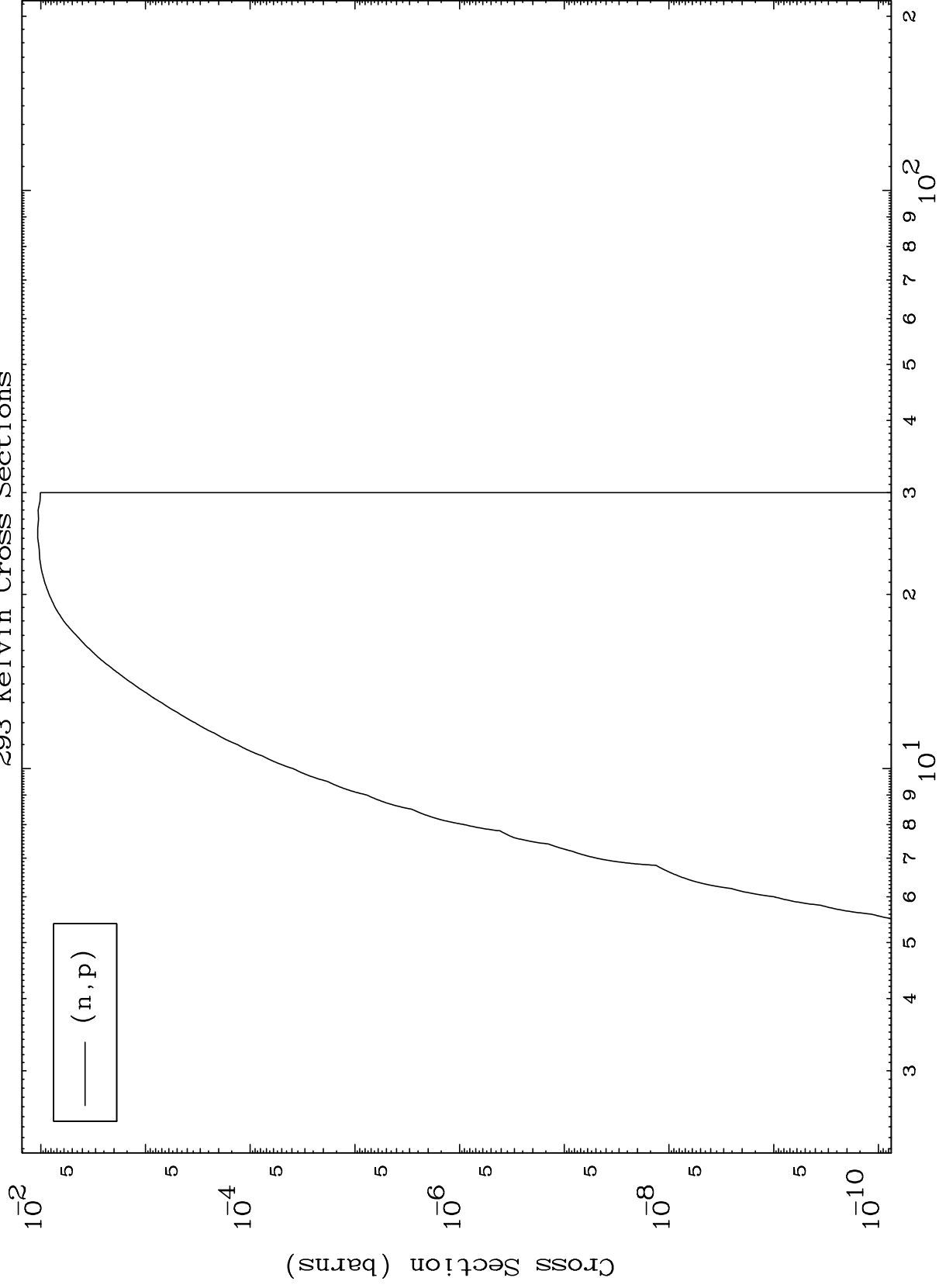
293 Kelvin Cross Sections



MAT 7340

(n,p) Levels  
293 Kelvin Cross Sections

73-Ta-185



10

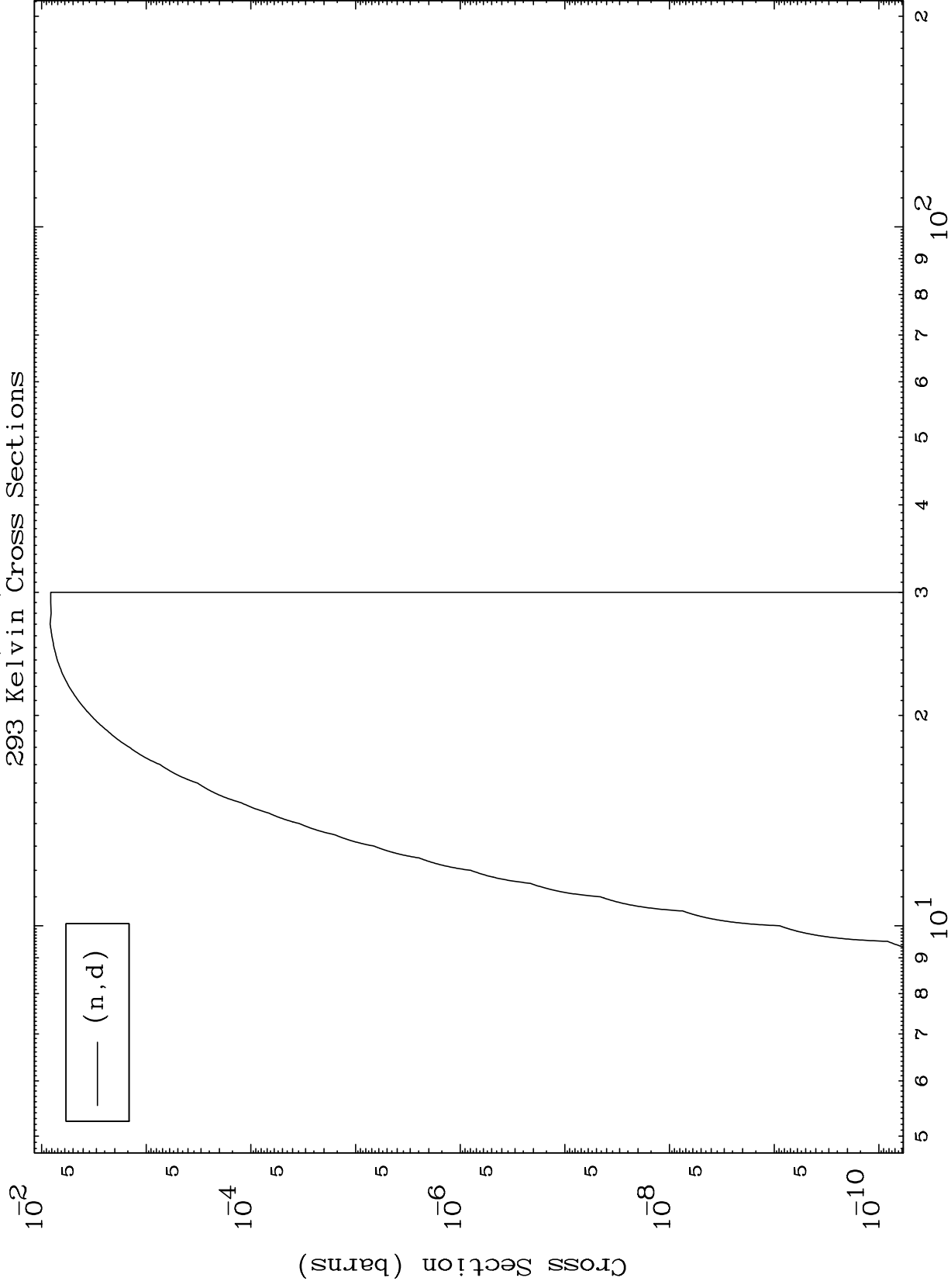
Incident Energy (MeV)

73-Ta-185

MAT 7340

(n,d) Levels  
293 Kelvin Cross Sections

73-Ta-185



11

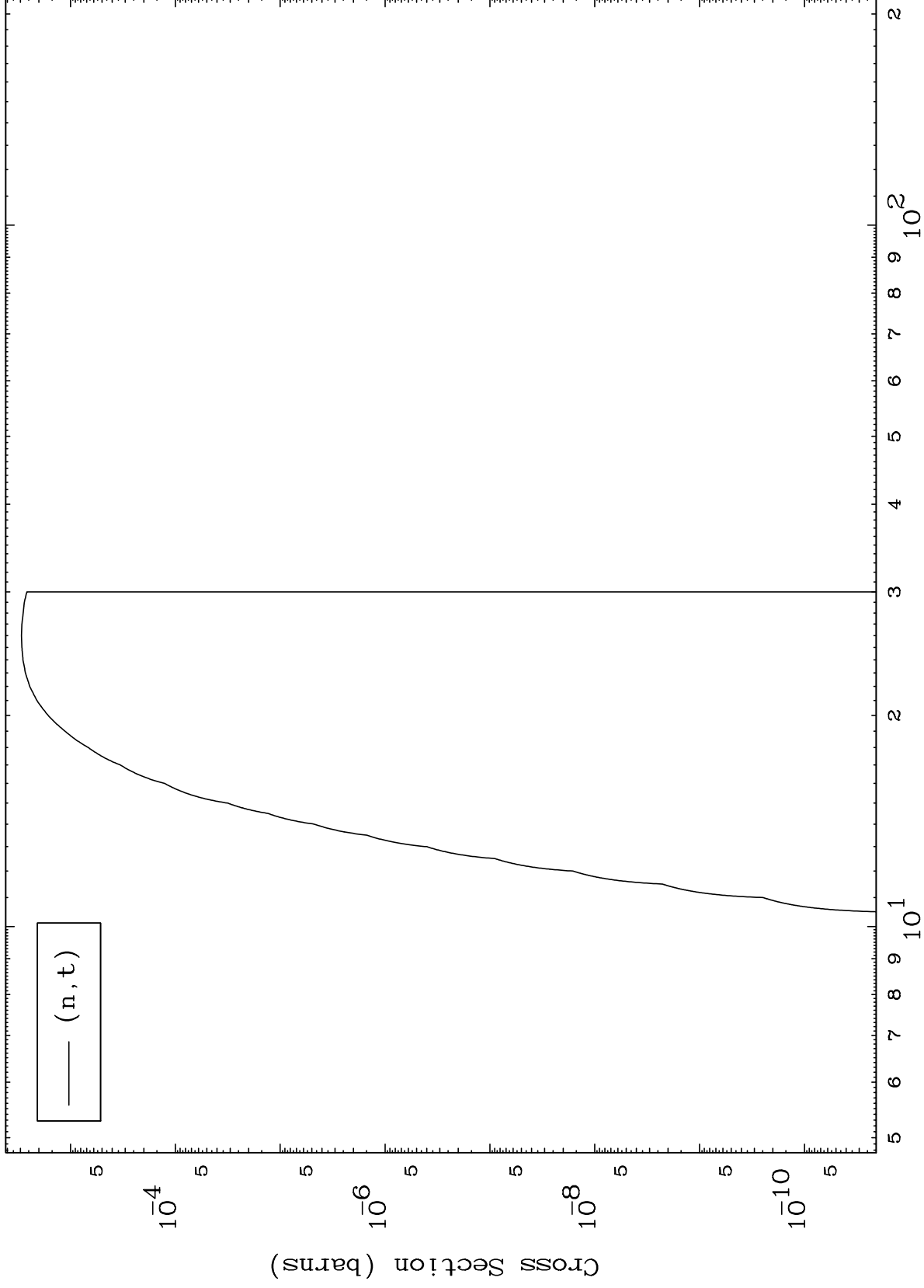
Incident Energy (MeV)

73-Ta-185

MAT 7340

(n,t) Levels  
293 Kelvin Cross Sections

73-Ta-185



12

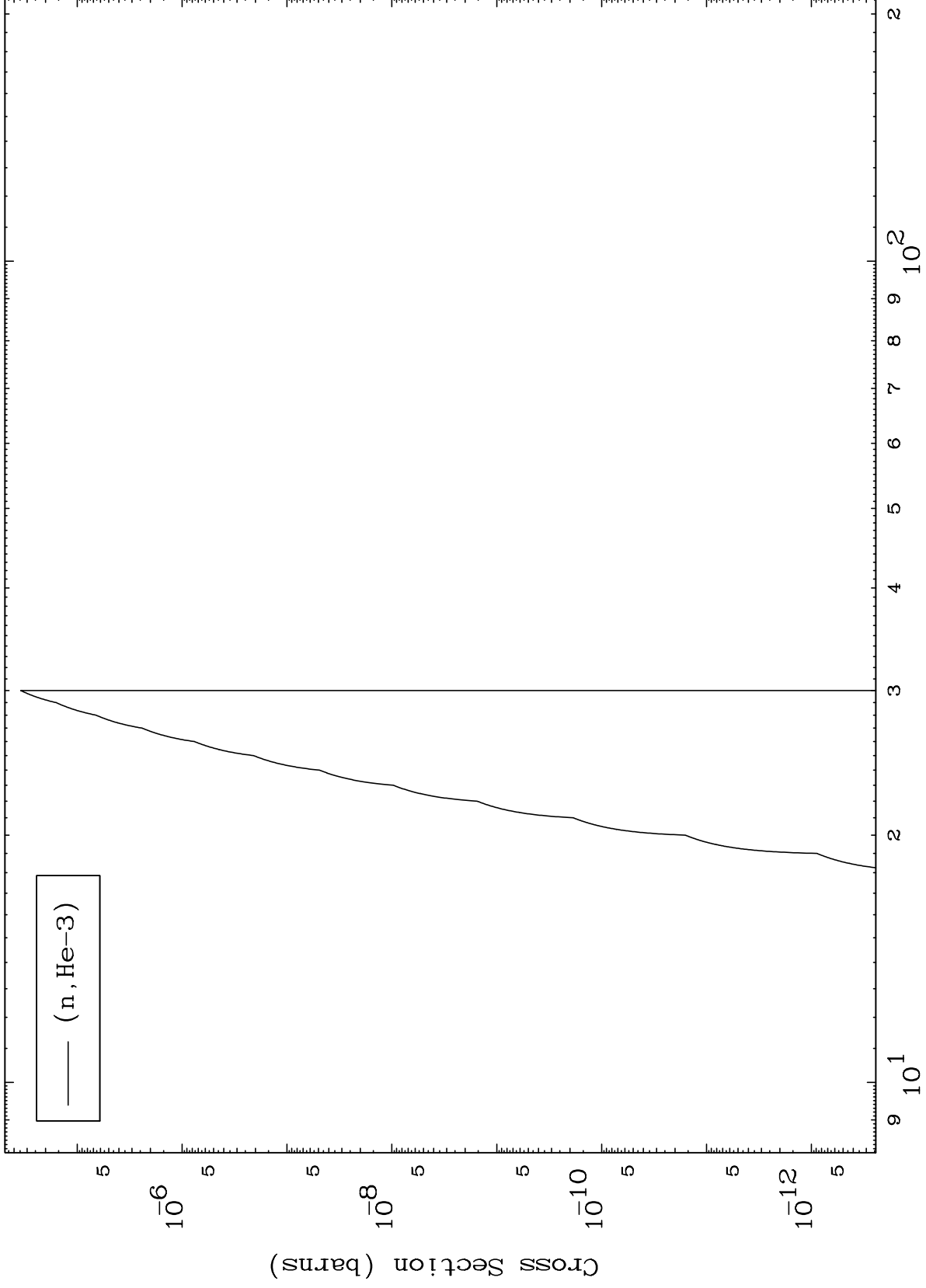
Incident Energy (MeV)

73-Ta-185

MAT 7340

(n,He3) Levels  
293 Kelvin Cross Sections

73-Ta-185



13

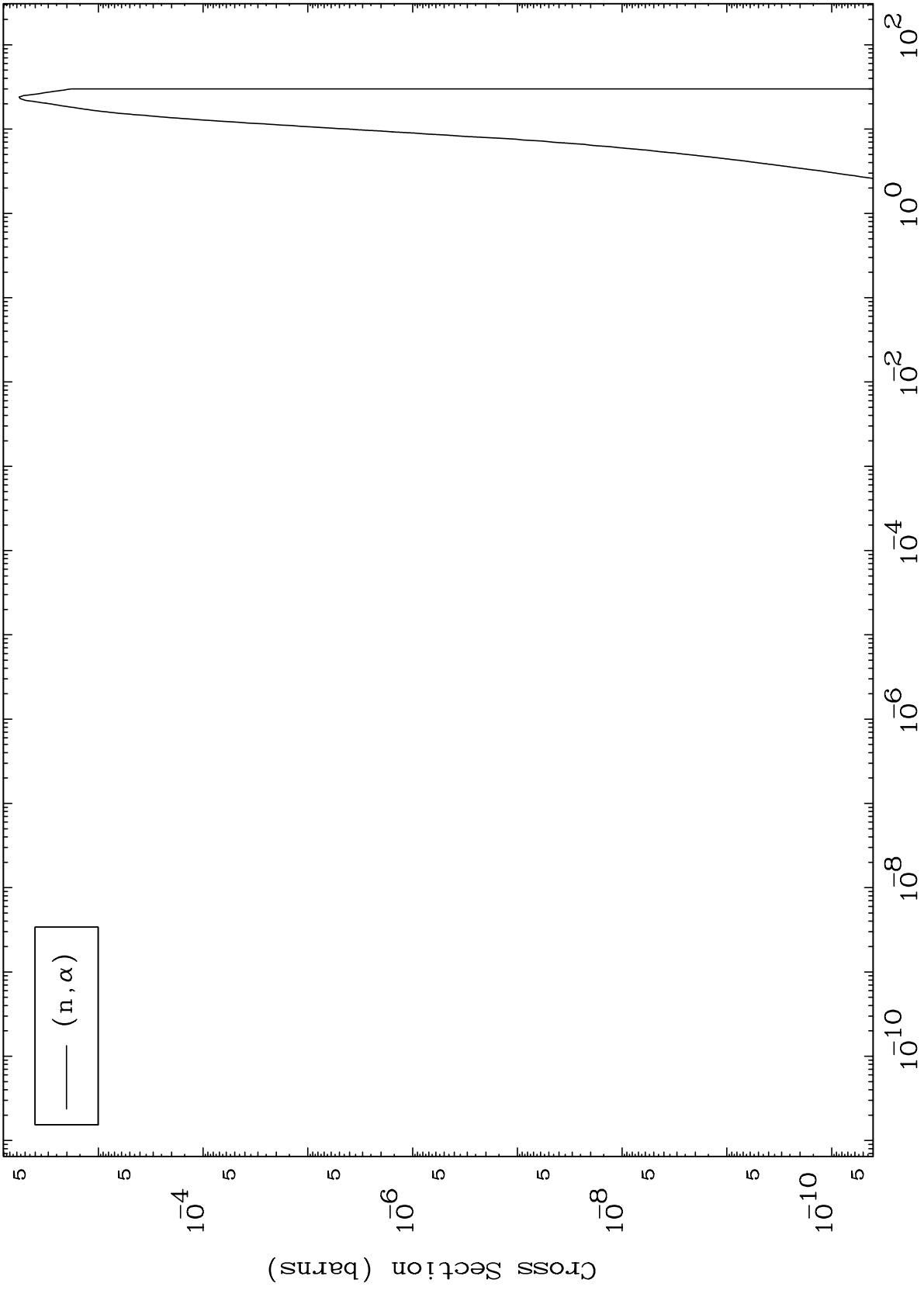
Incident Energy (MeV)

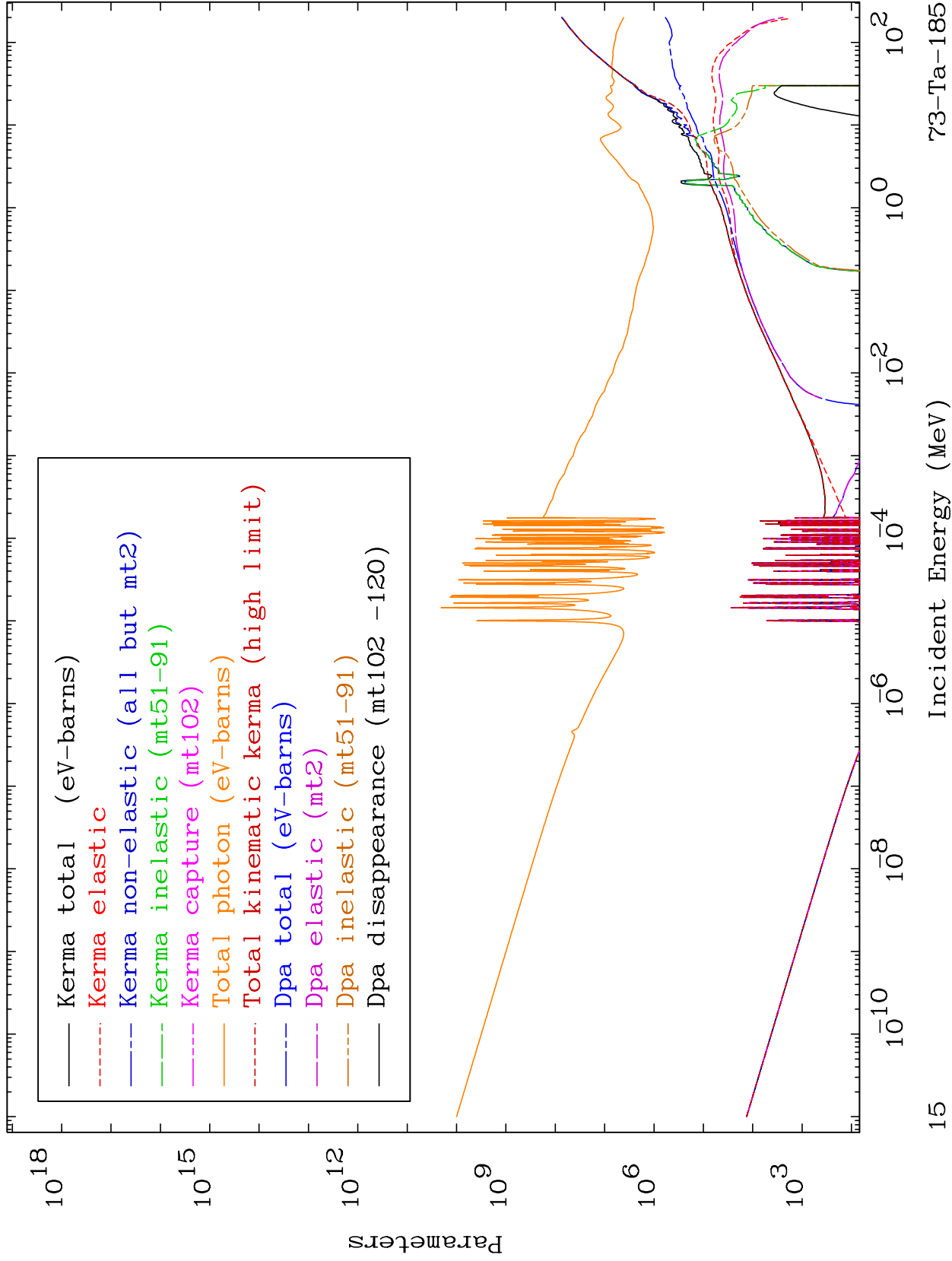
73-Ta-185

MAT 7340

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

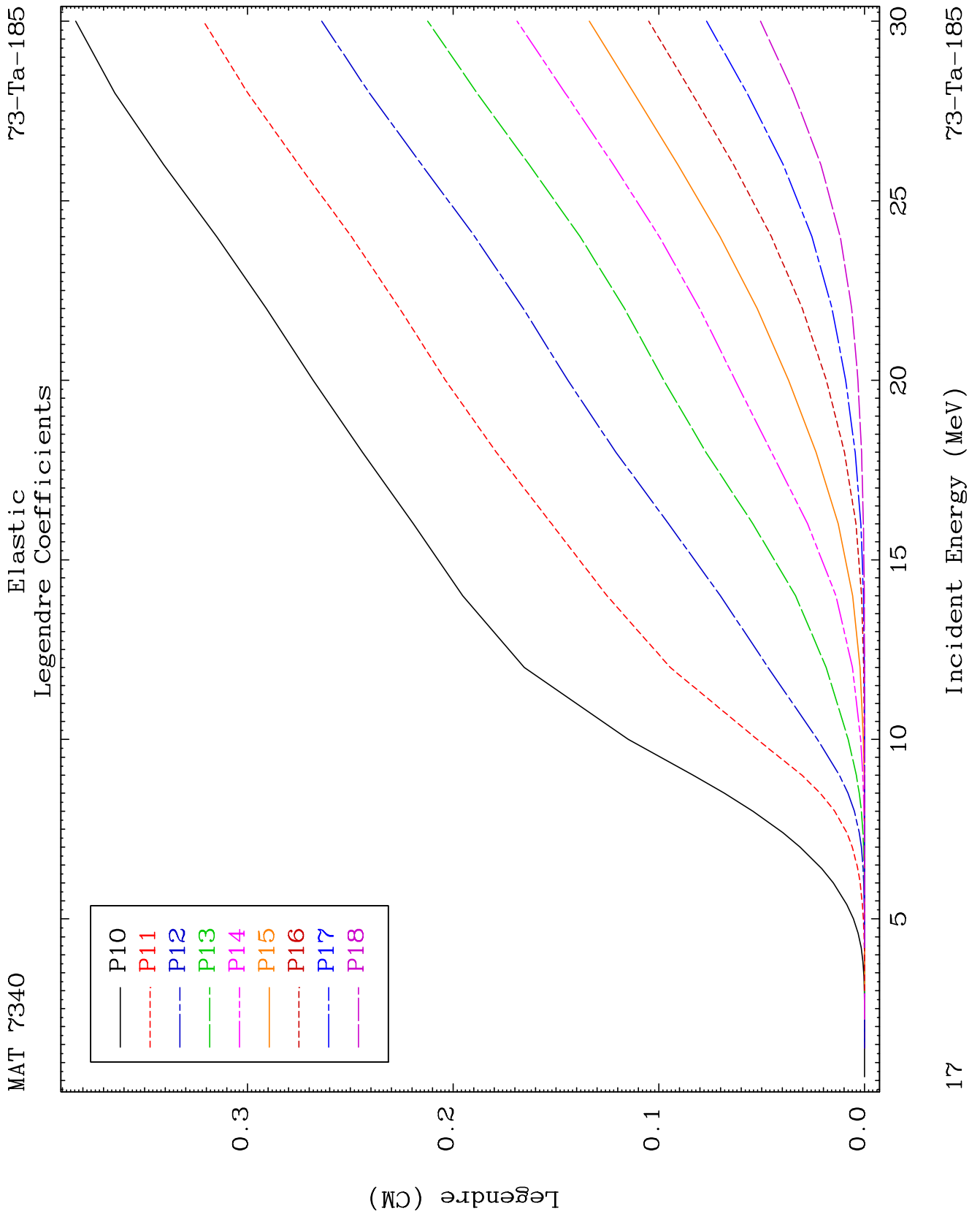
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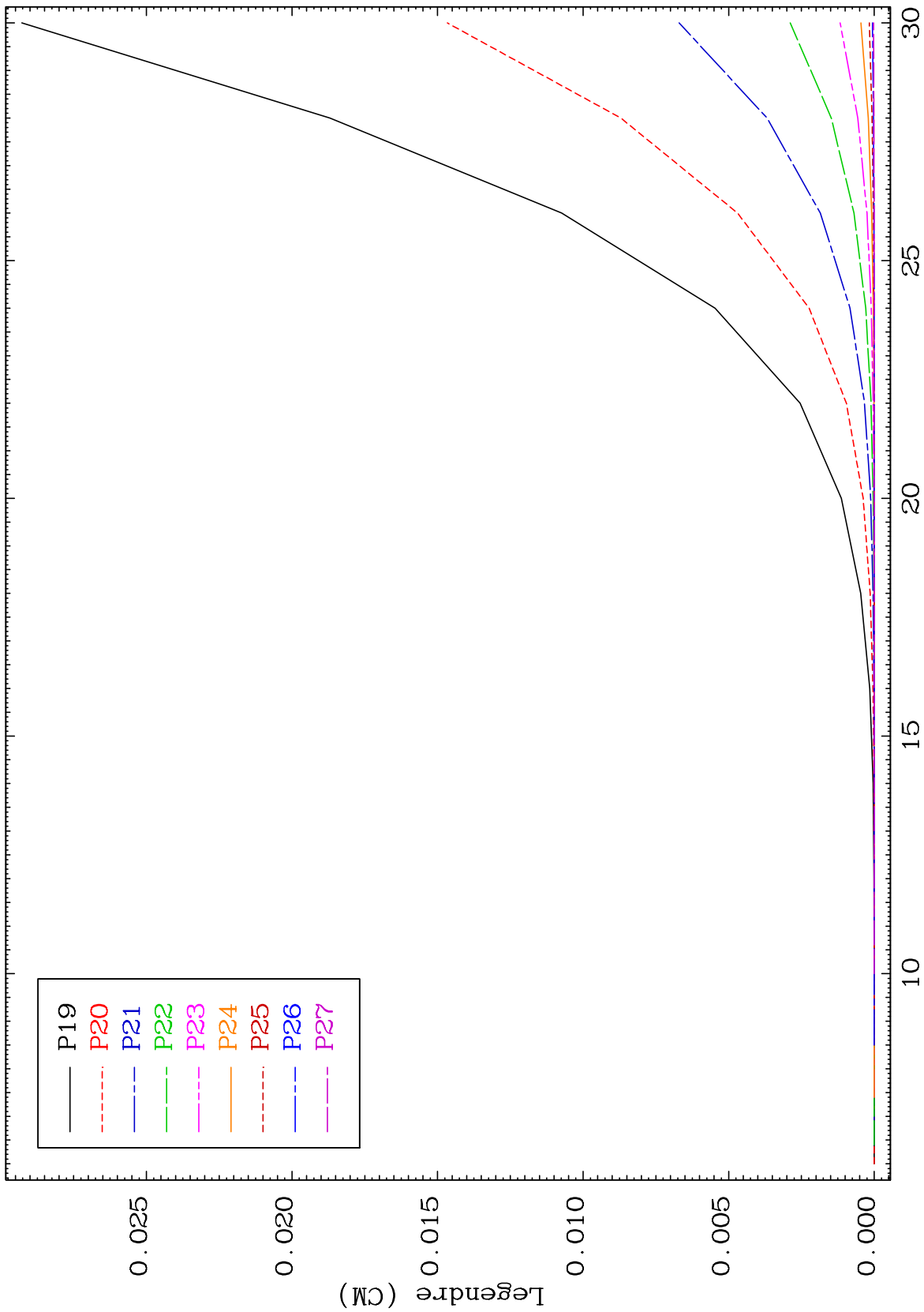




MAT 7340

Elastic  
Legendre Coefficients

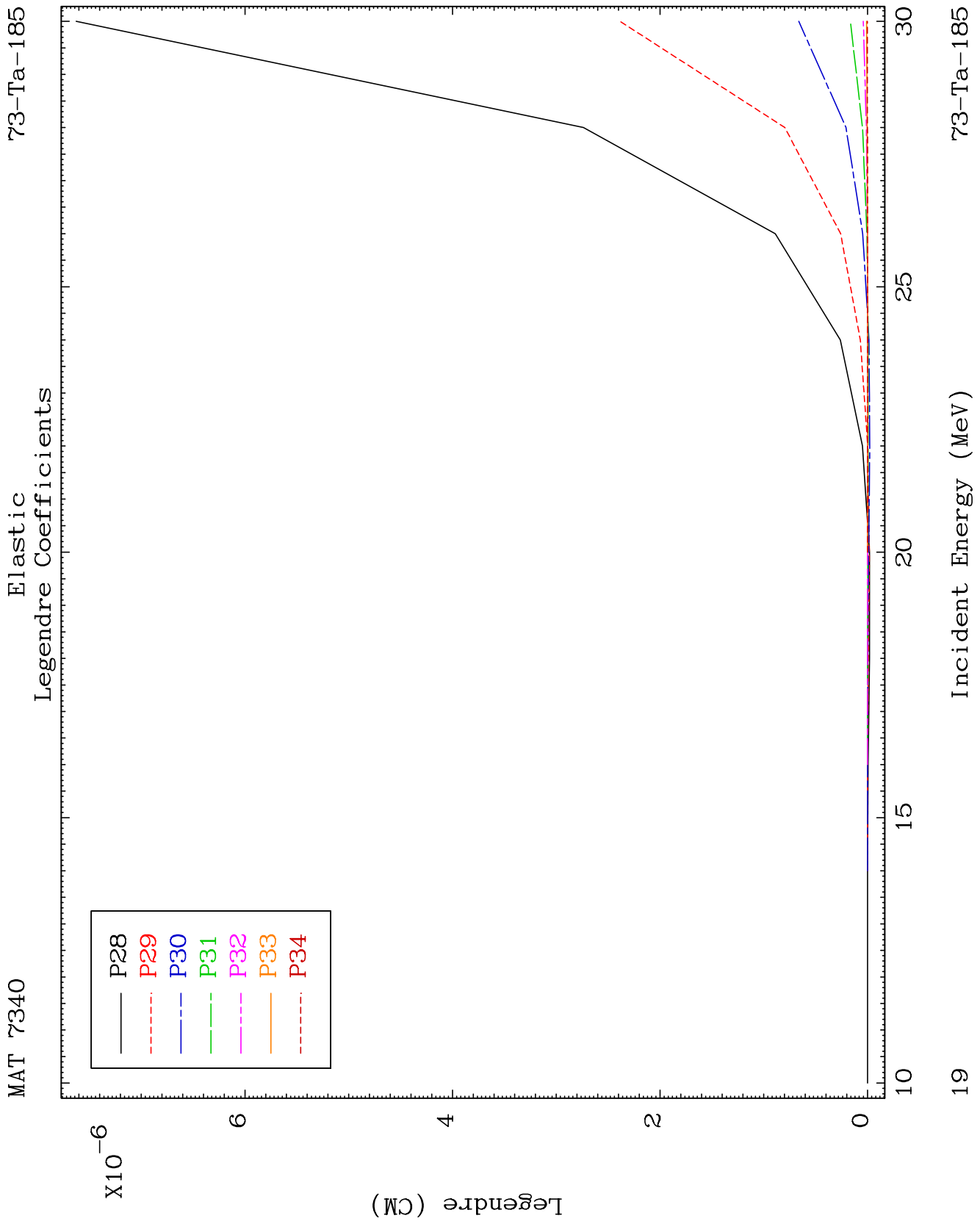
73-Ta-185

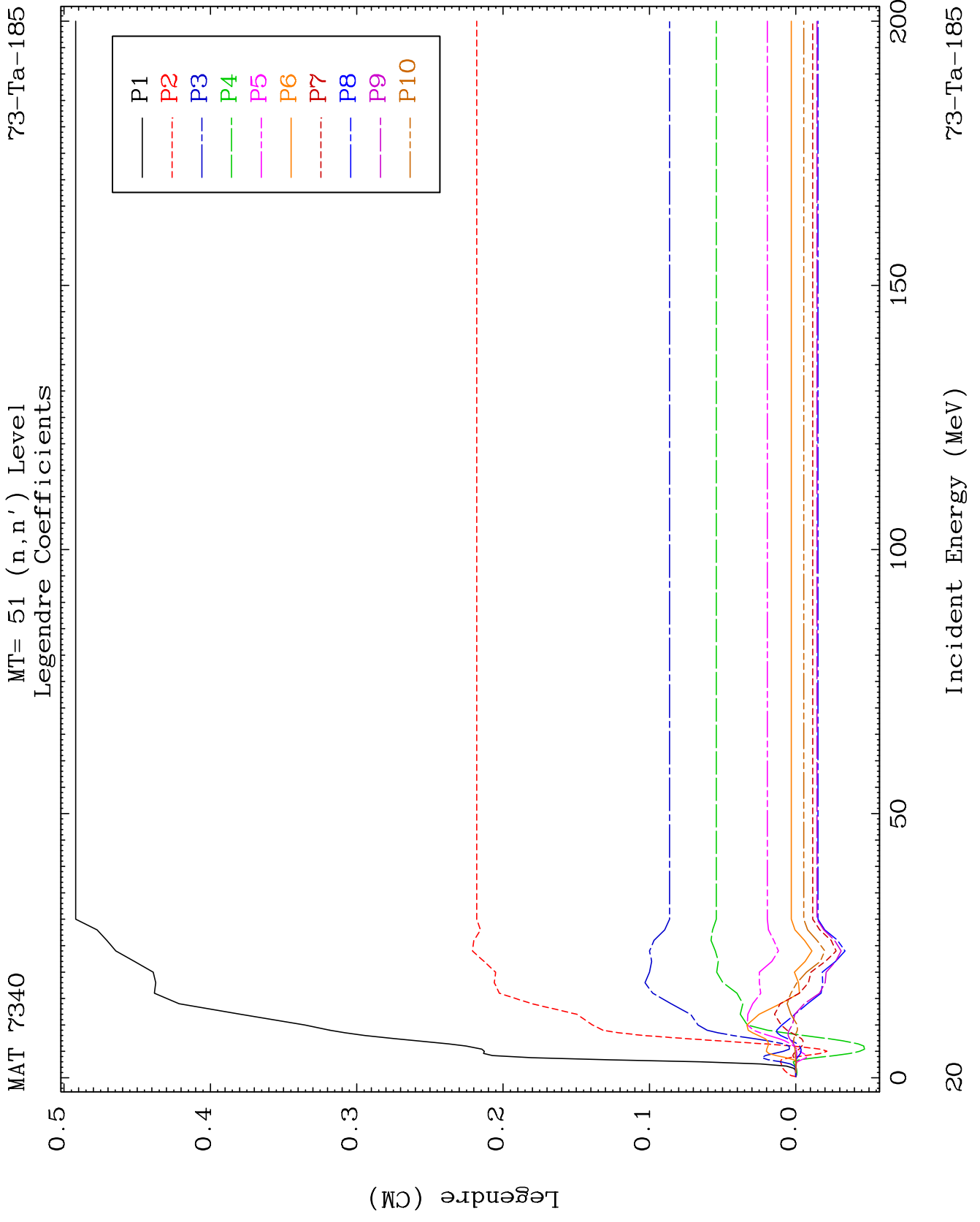


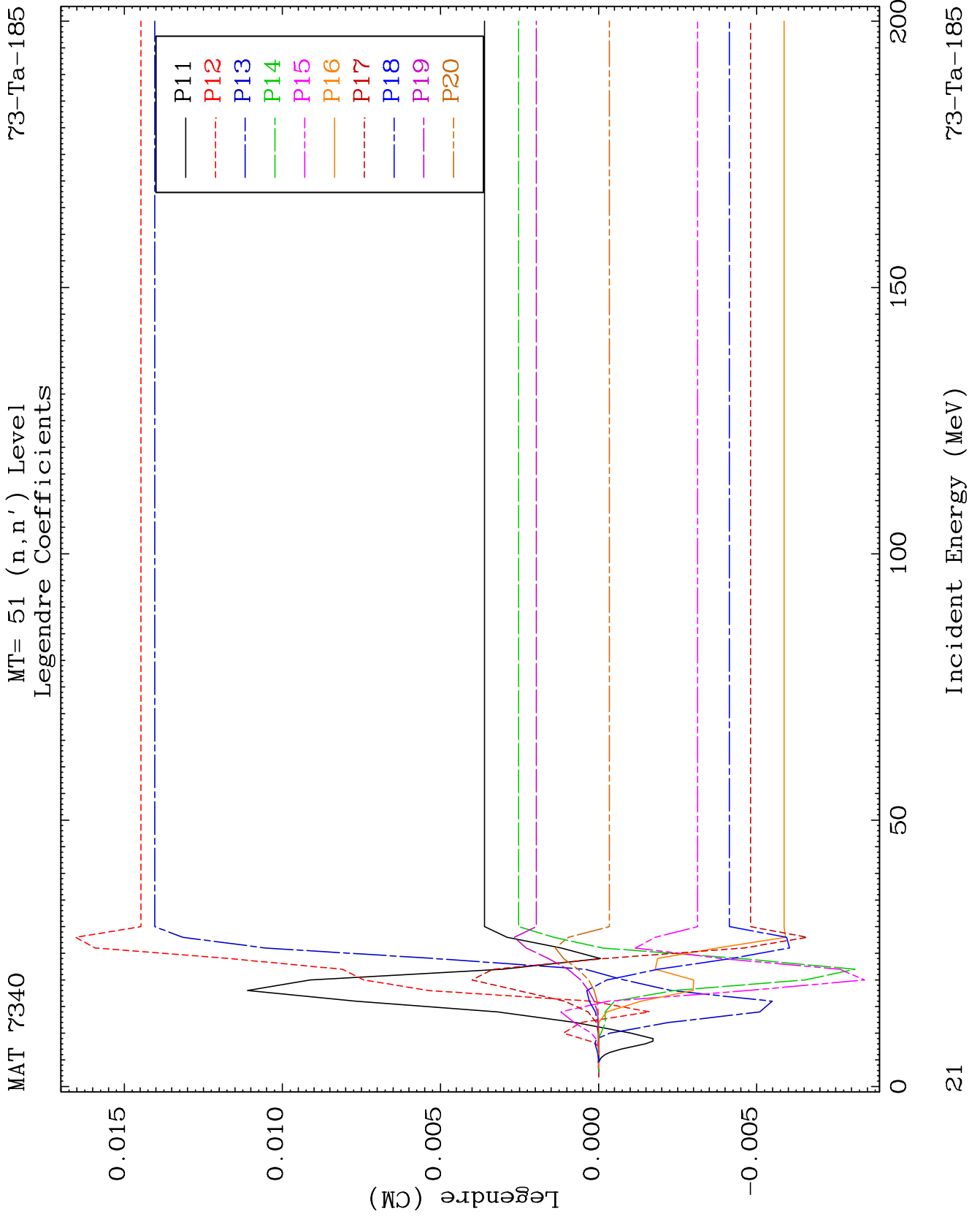
18

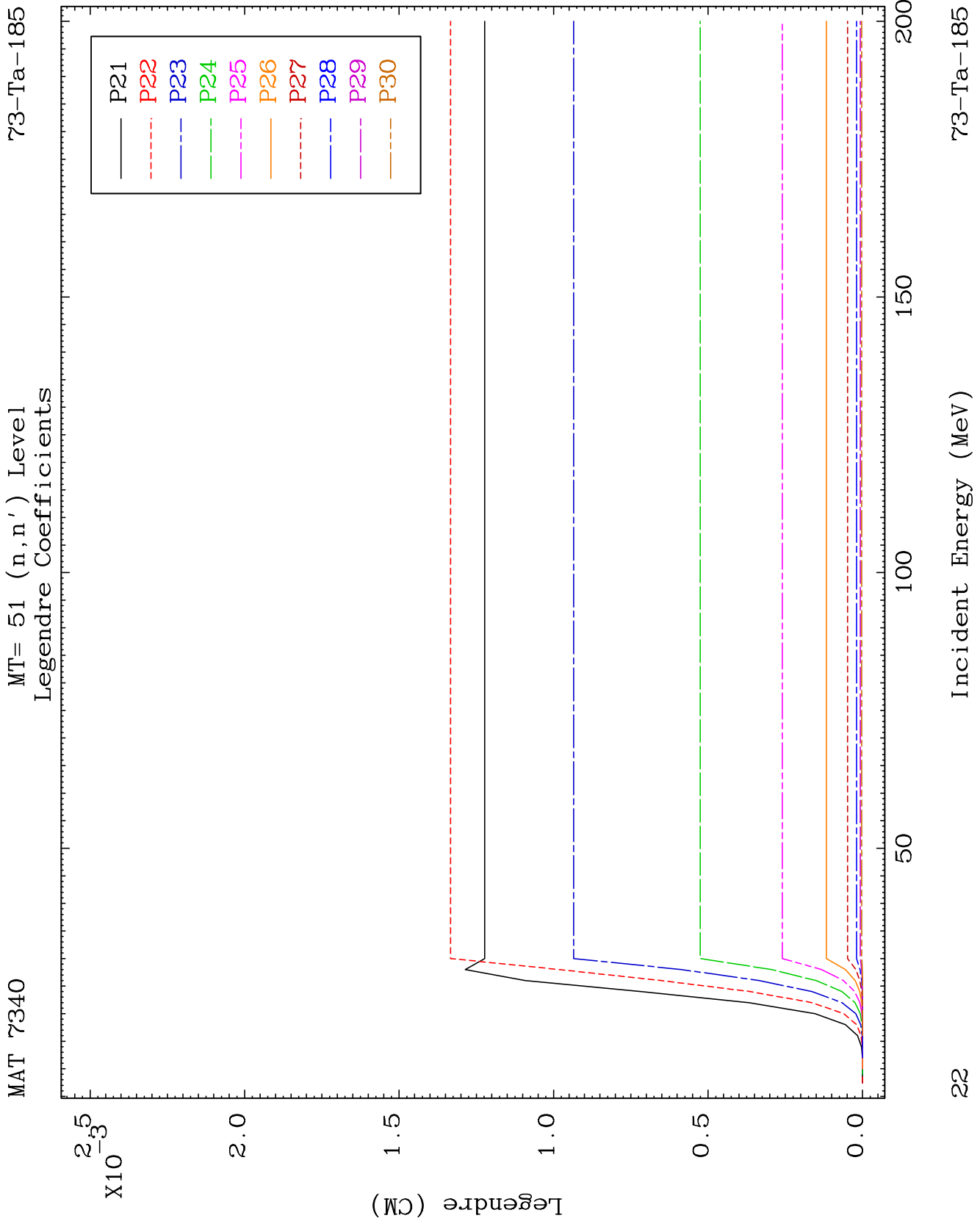
Incident Energy (MeV)

73-Ta-185





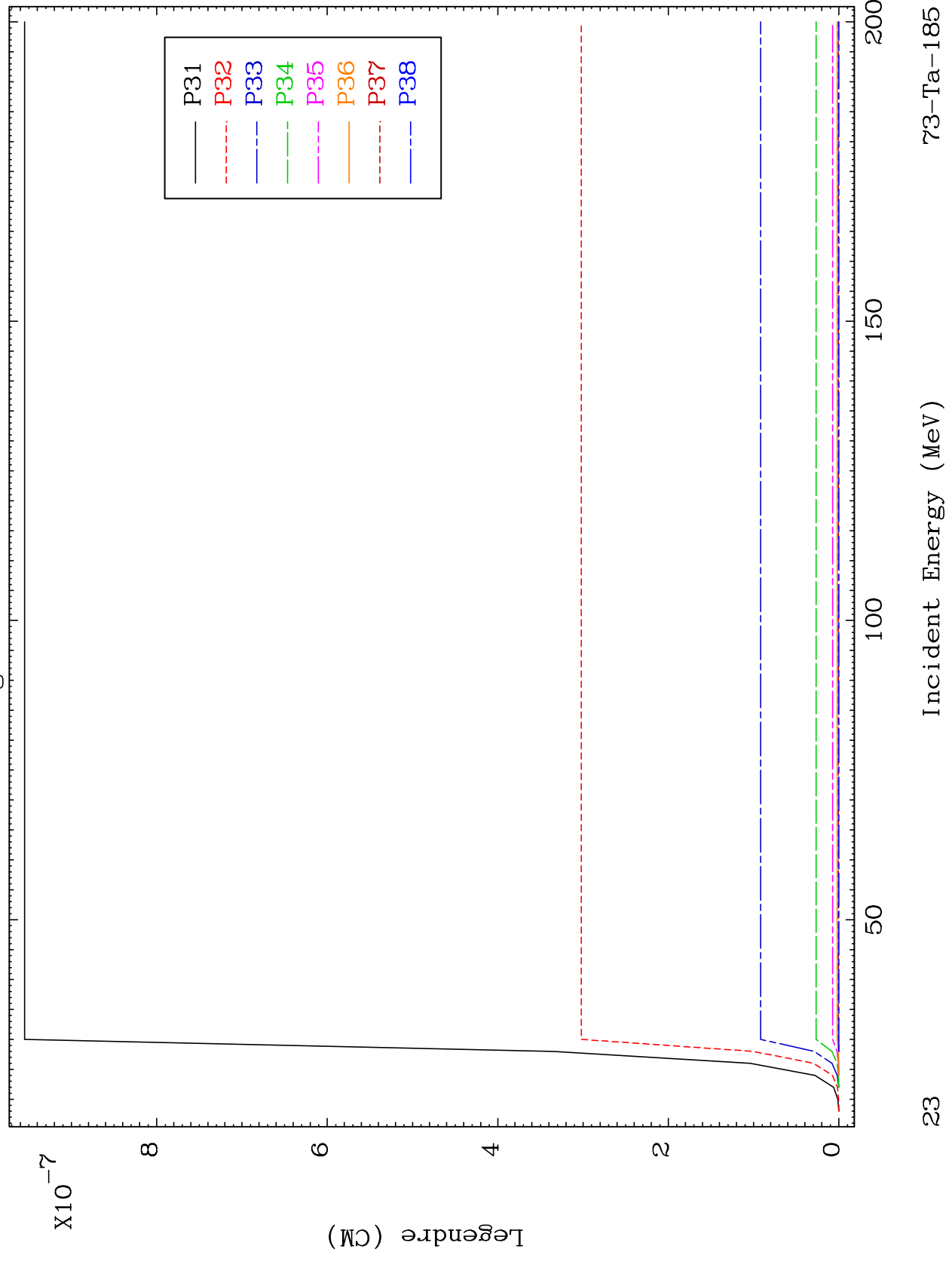




MAT 7340

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

73-Ta-185



23

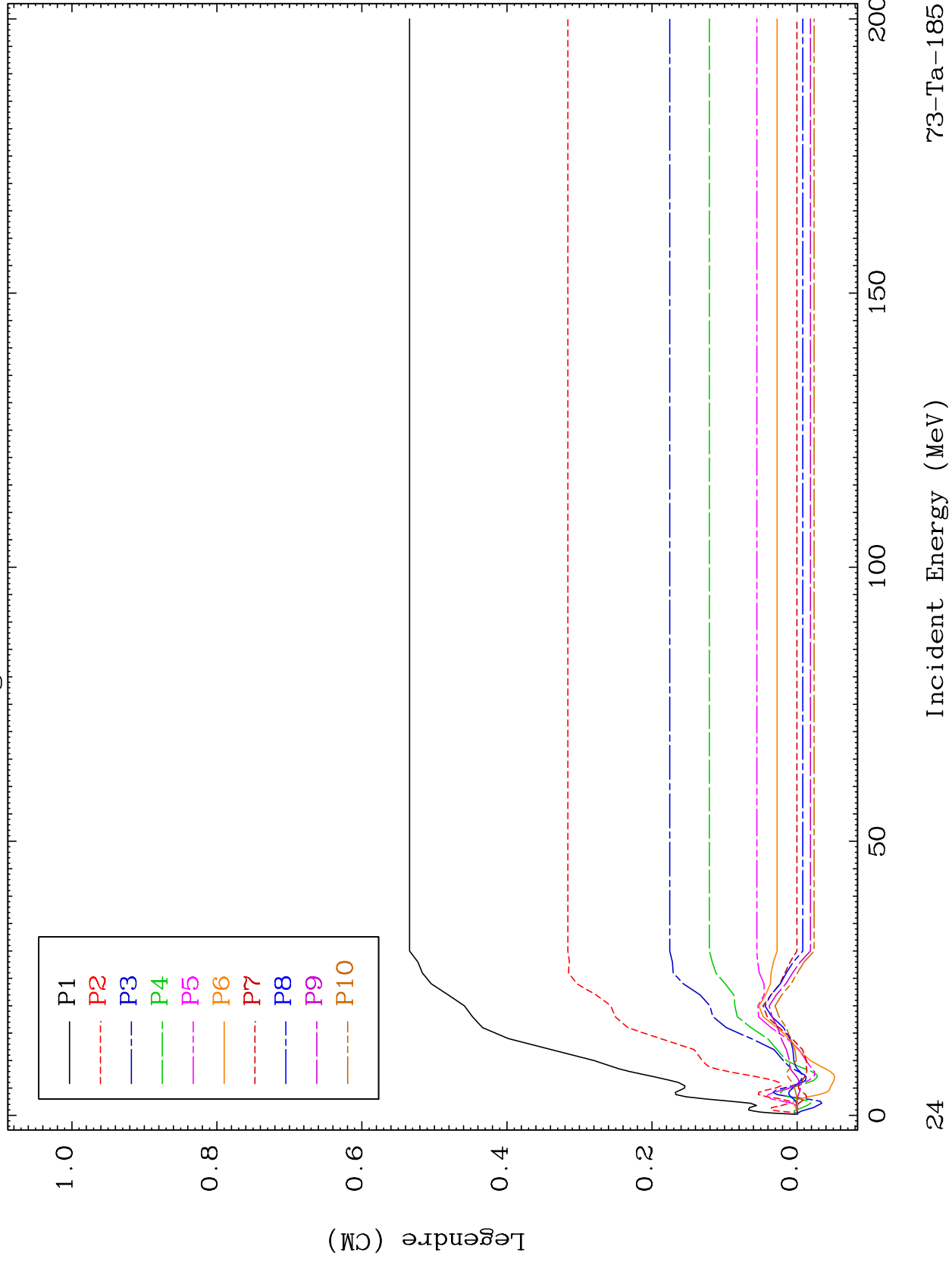
73-Ta-185



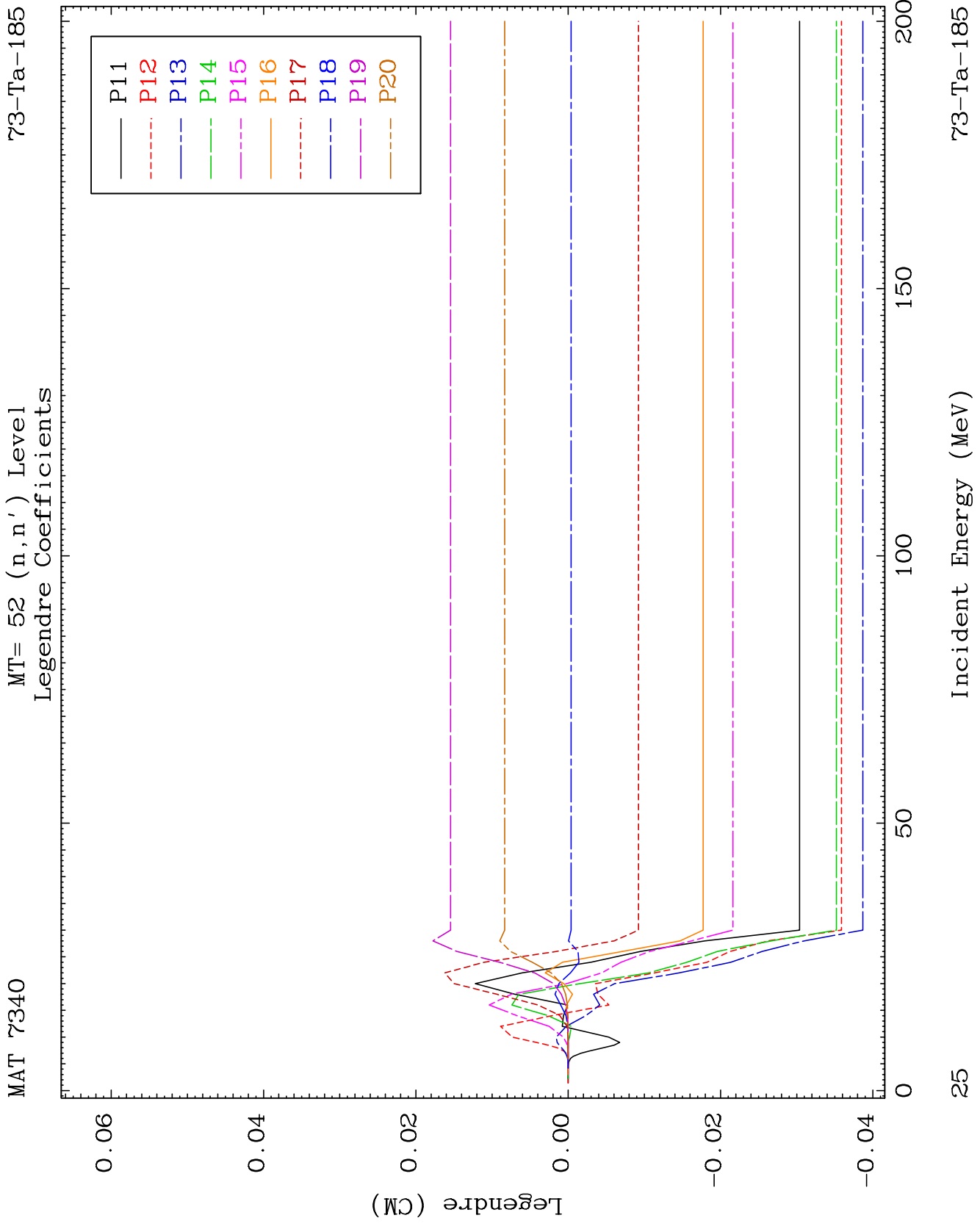
MAT 7340

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

<sup>73</sup>Ta-185



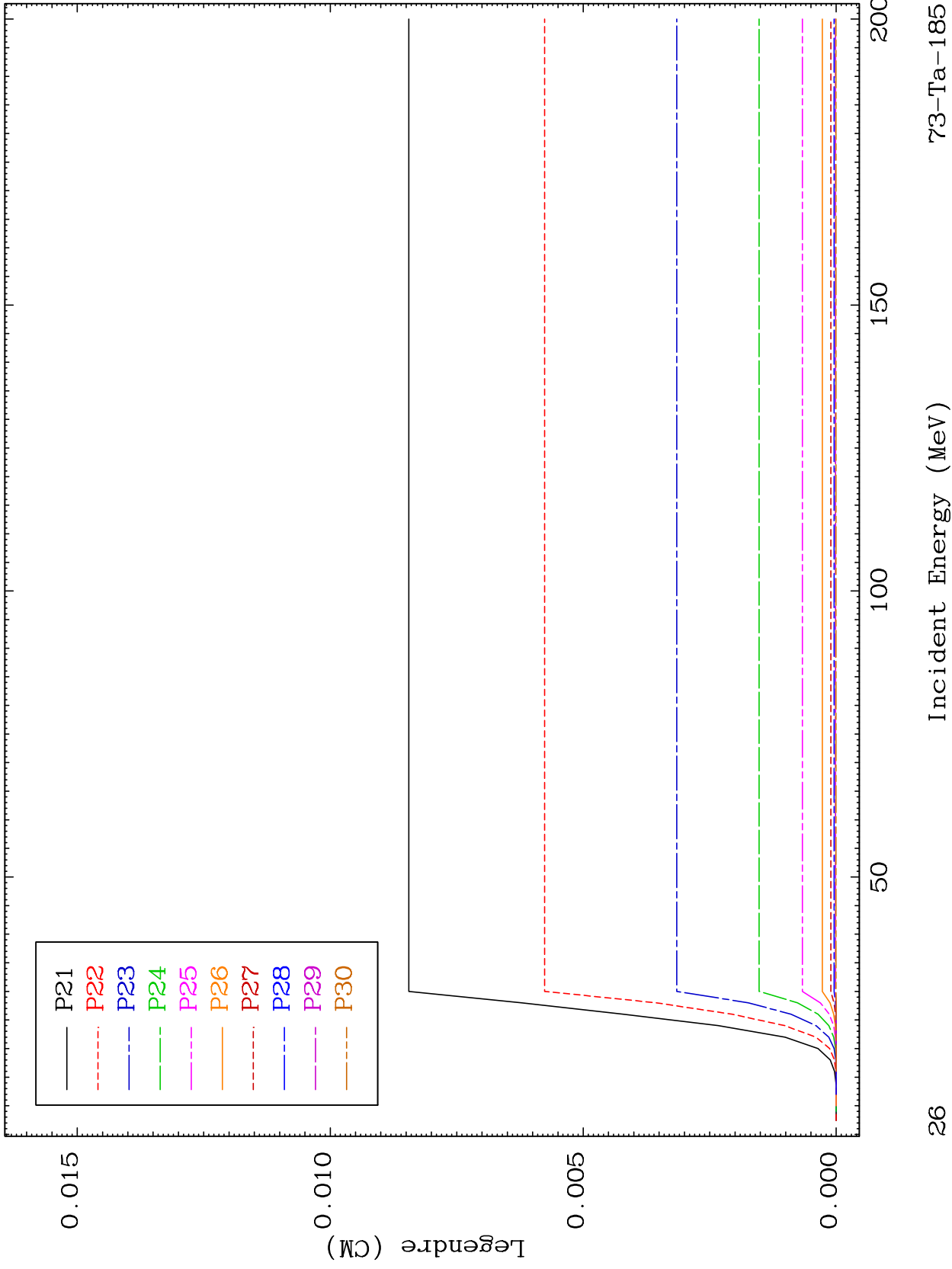
24



MAT 7340

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

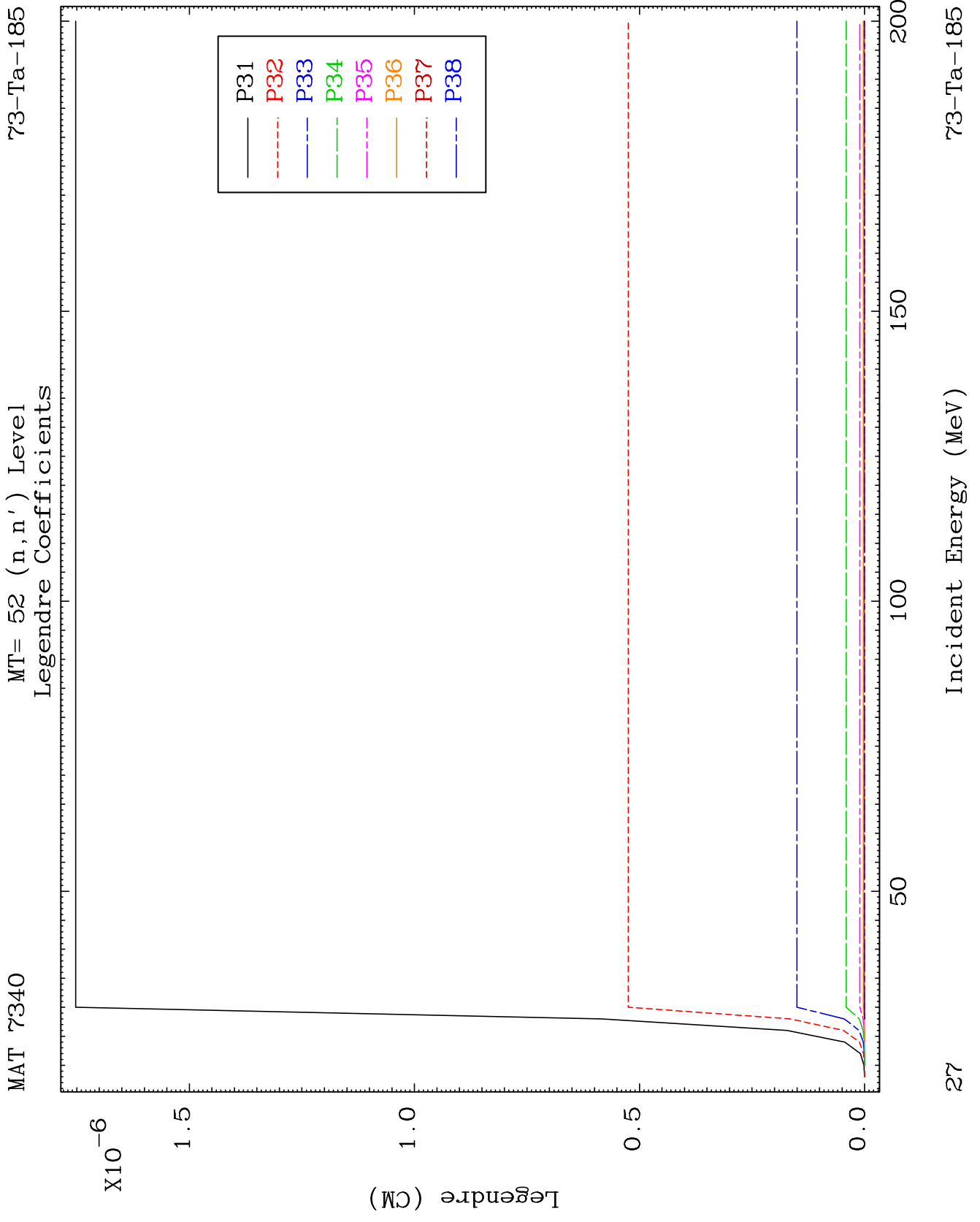
73-Ta-185



26

Incident Energy (MeV)

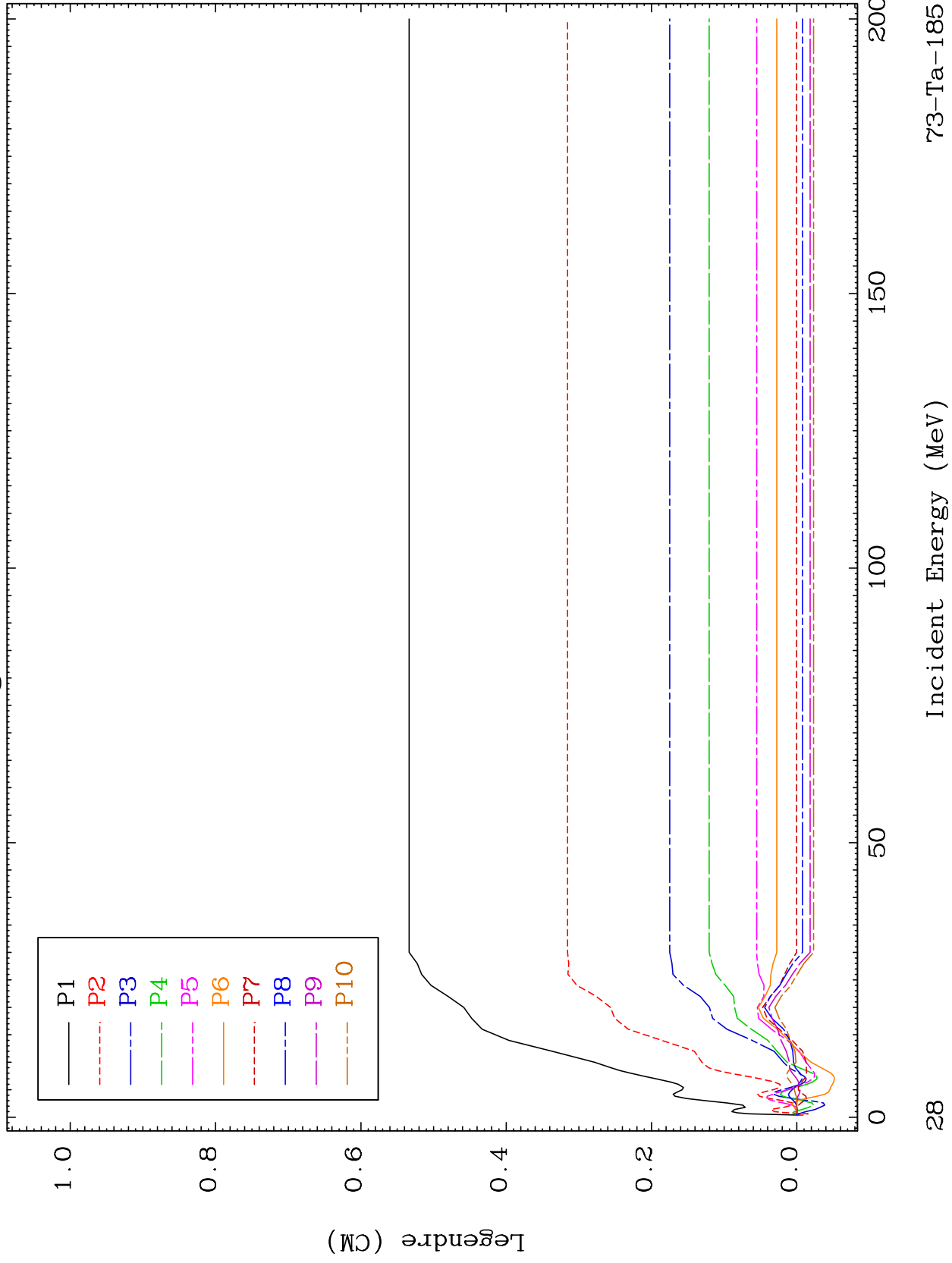
73-Ta-185



MAT 7340

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

<sup>73</sup>Ta-185

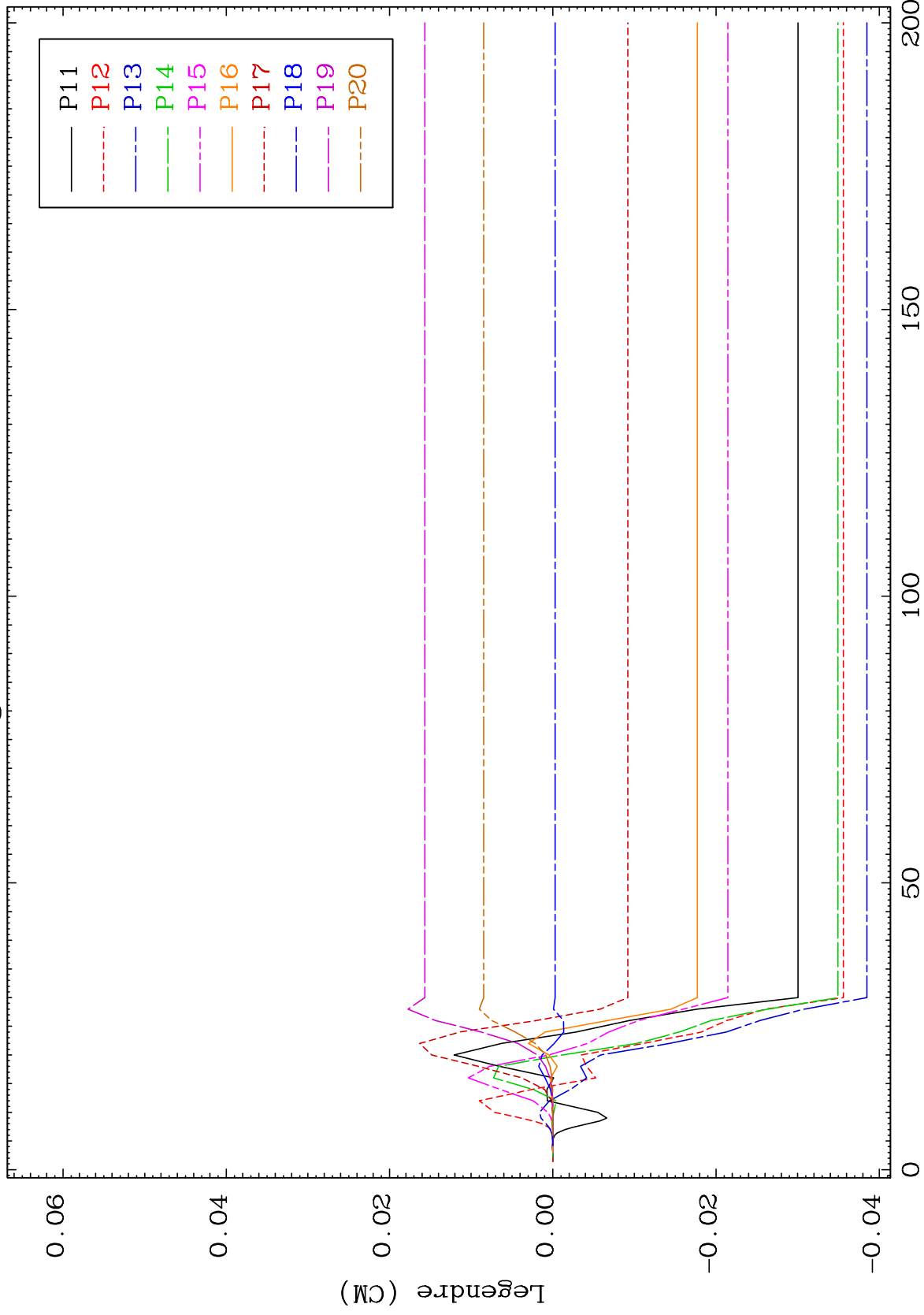


28

MAT 7340

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

73-Ta-185



29

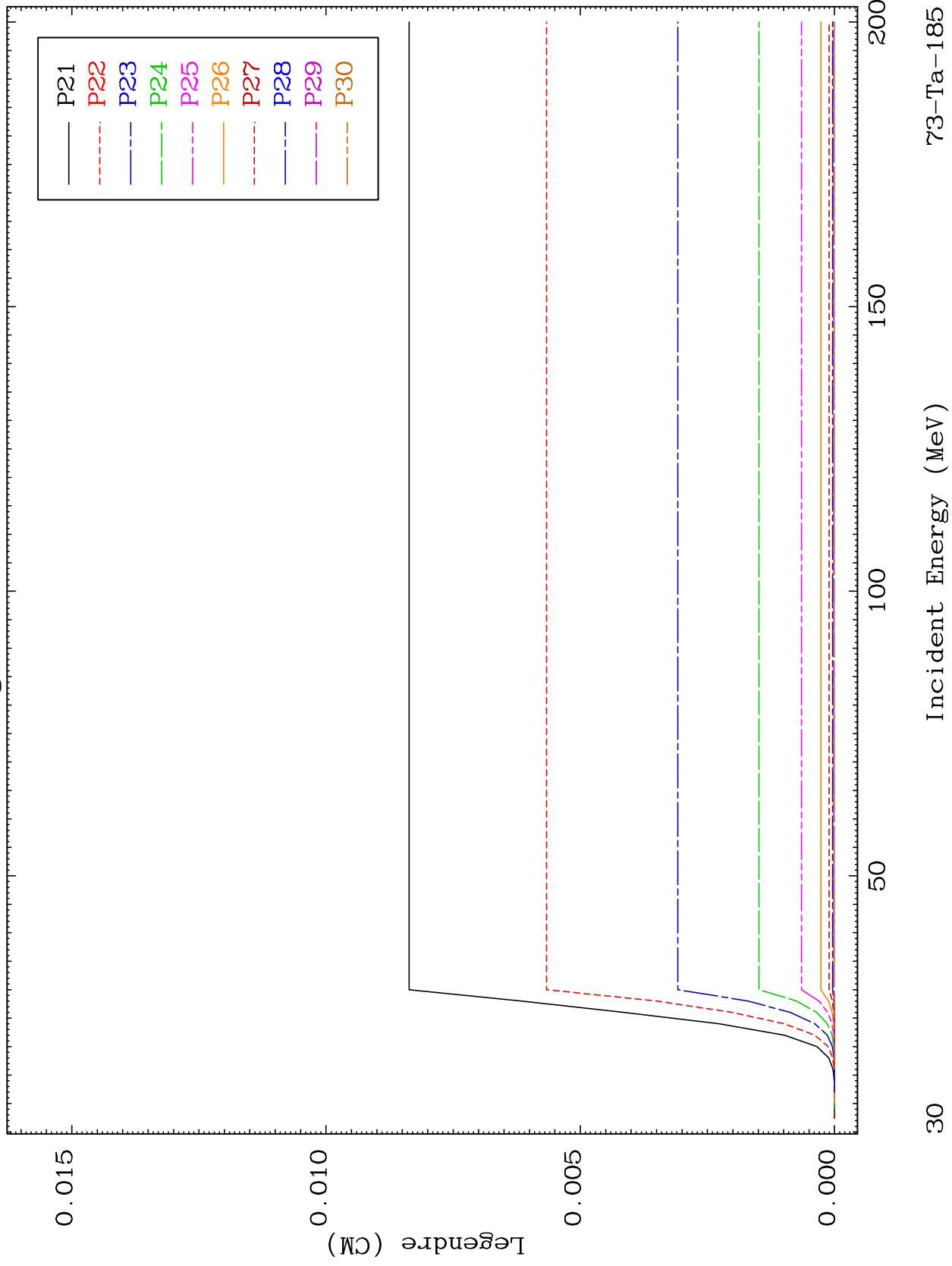
Incident Energy (MeV)

73-Ta-185

MAT 7340

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

73-Ta-185



73-Ta-185

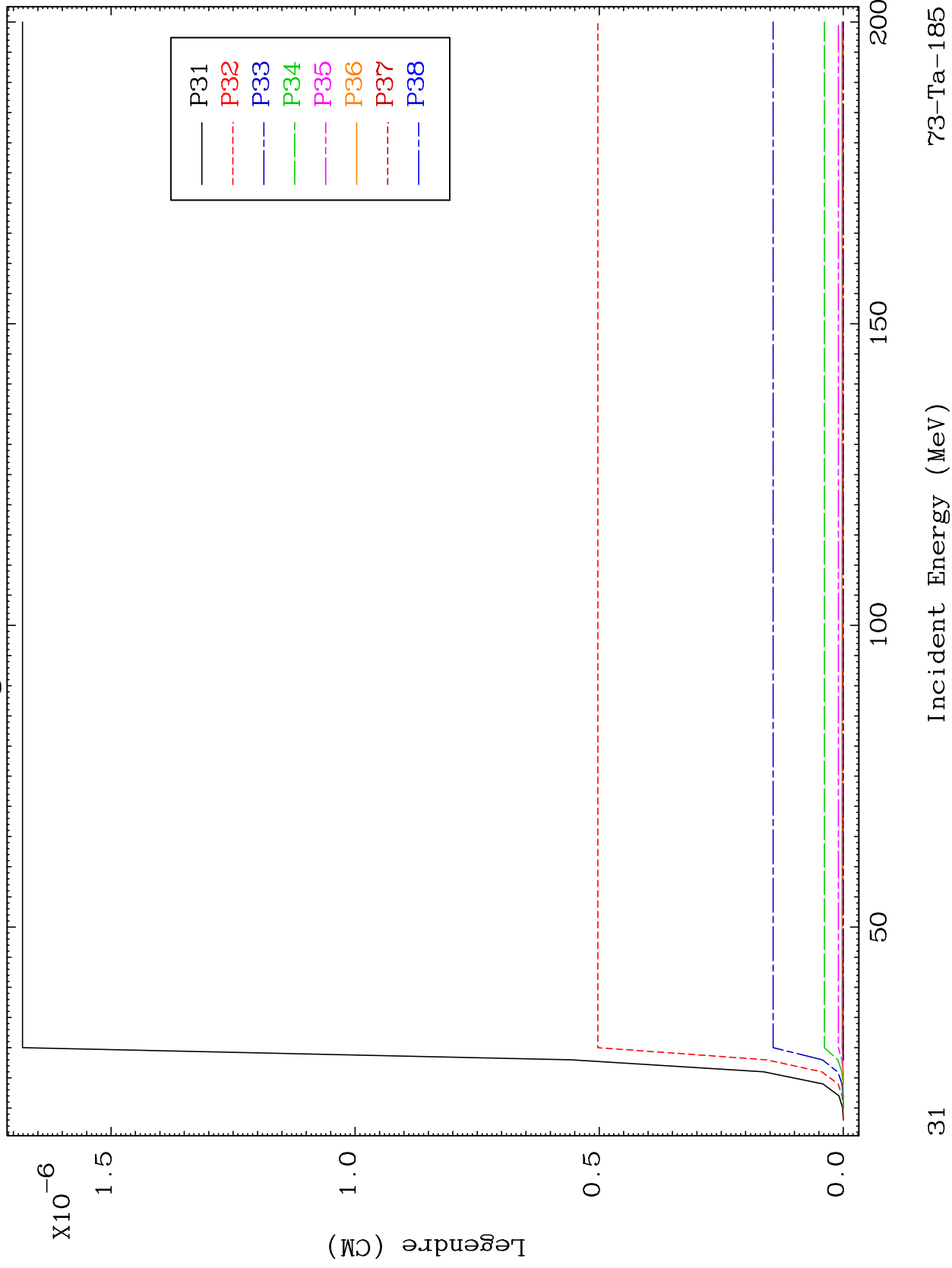
Incident Energy (MeV)

30

MAT 7340

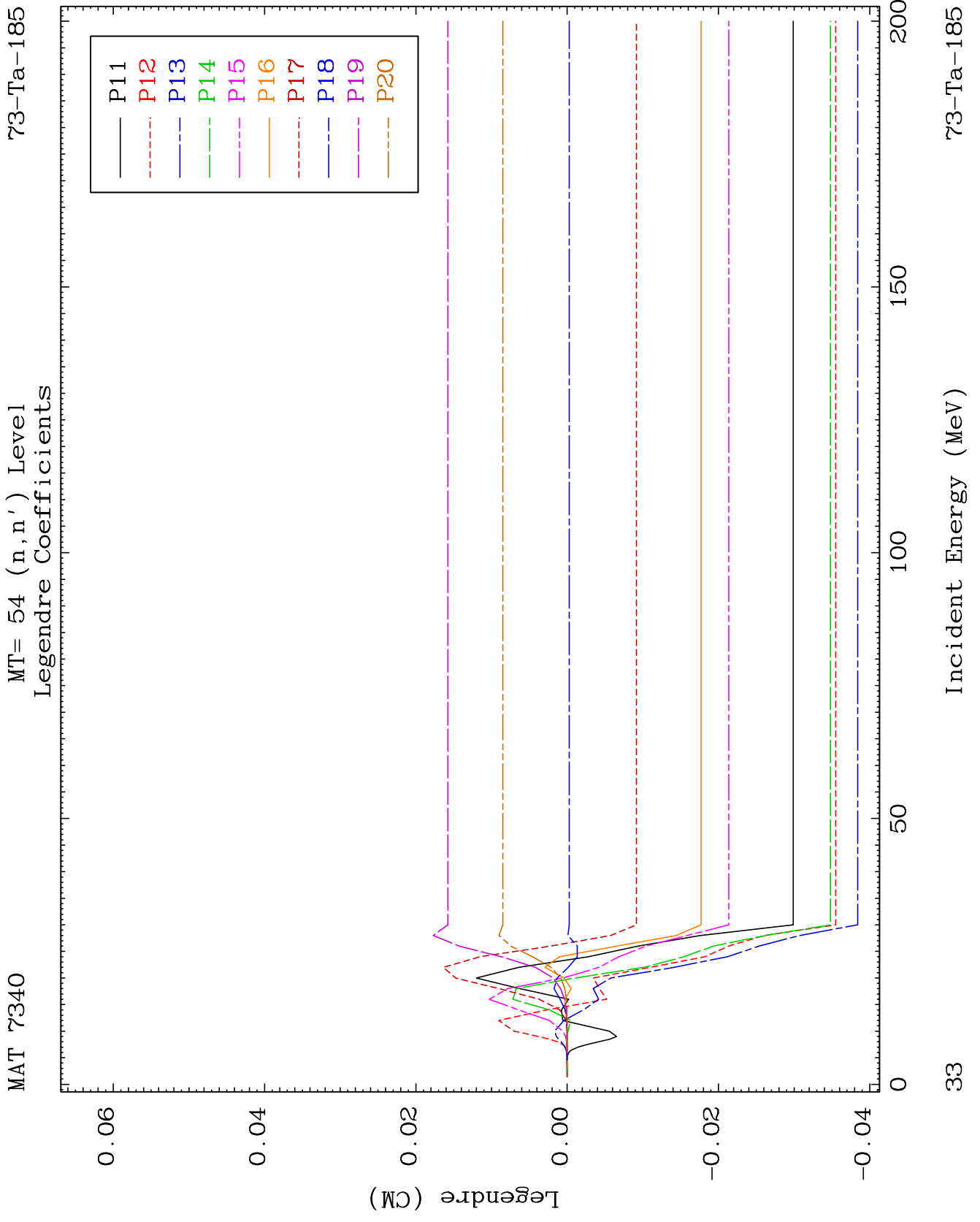
MT= 53 (n,n') Level  
Legendre Coefficients

73-Ta-185





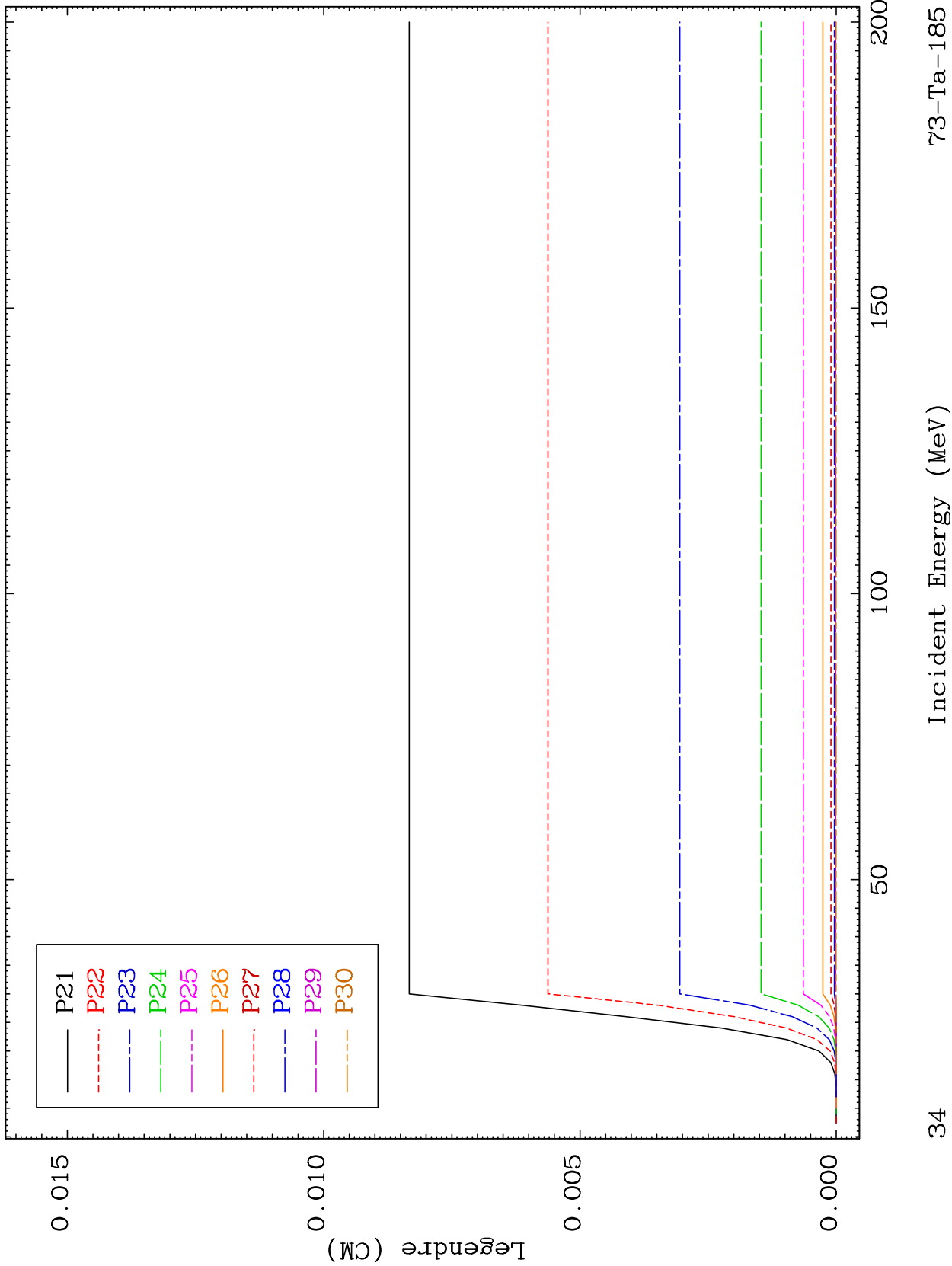




MAT 7340

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

73-Ta-185

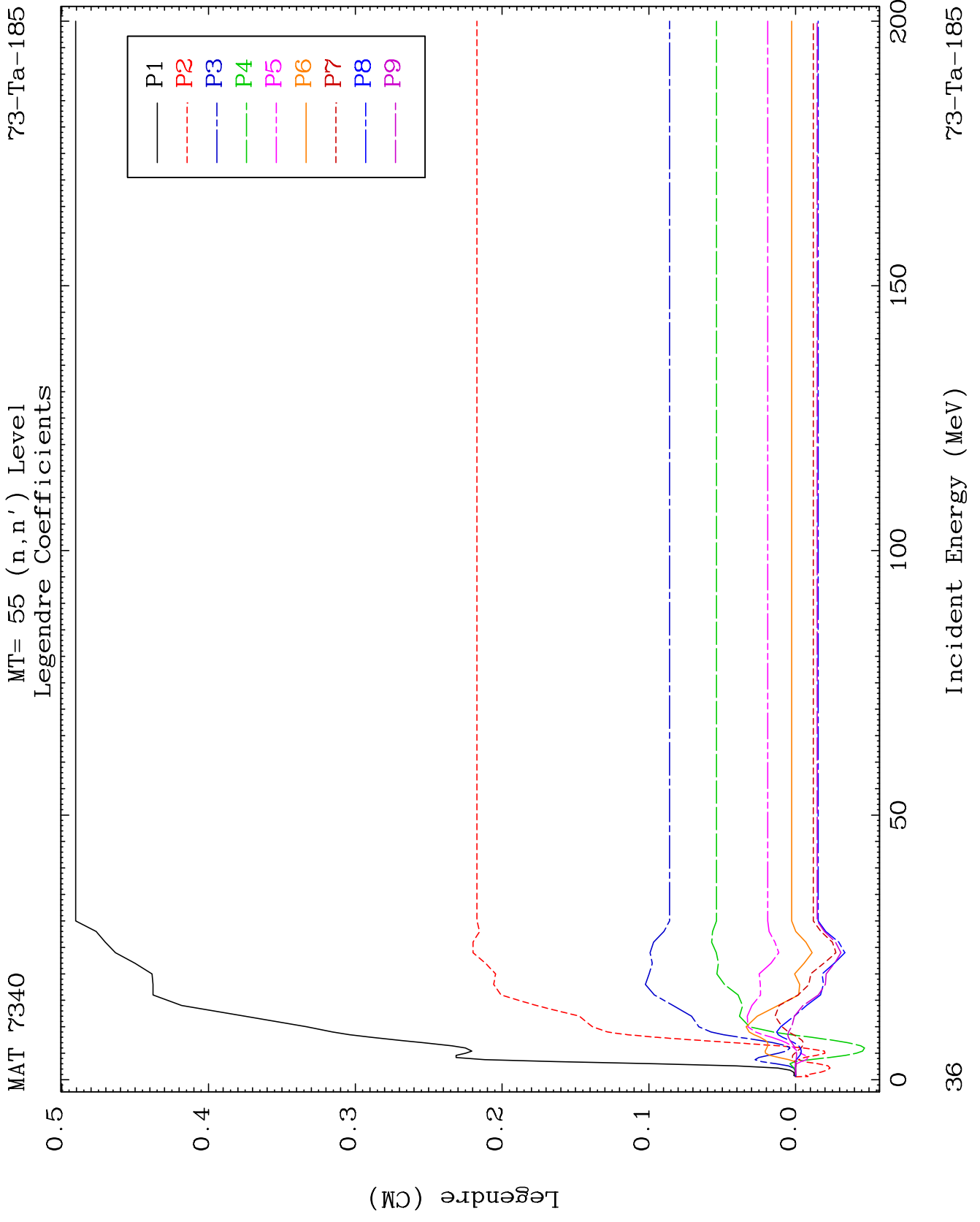


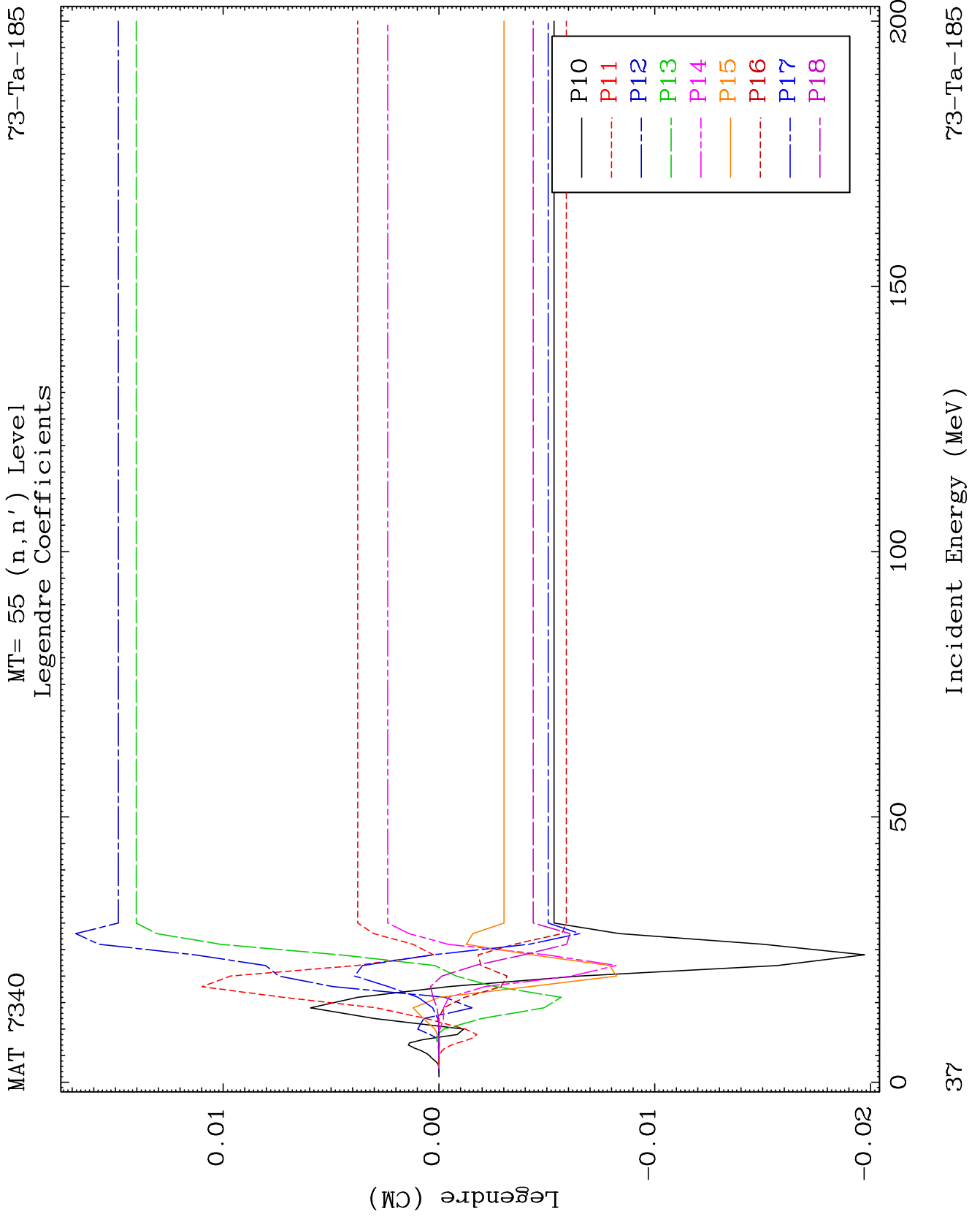
34

Incident Energy (MeV)

73-Ta-185



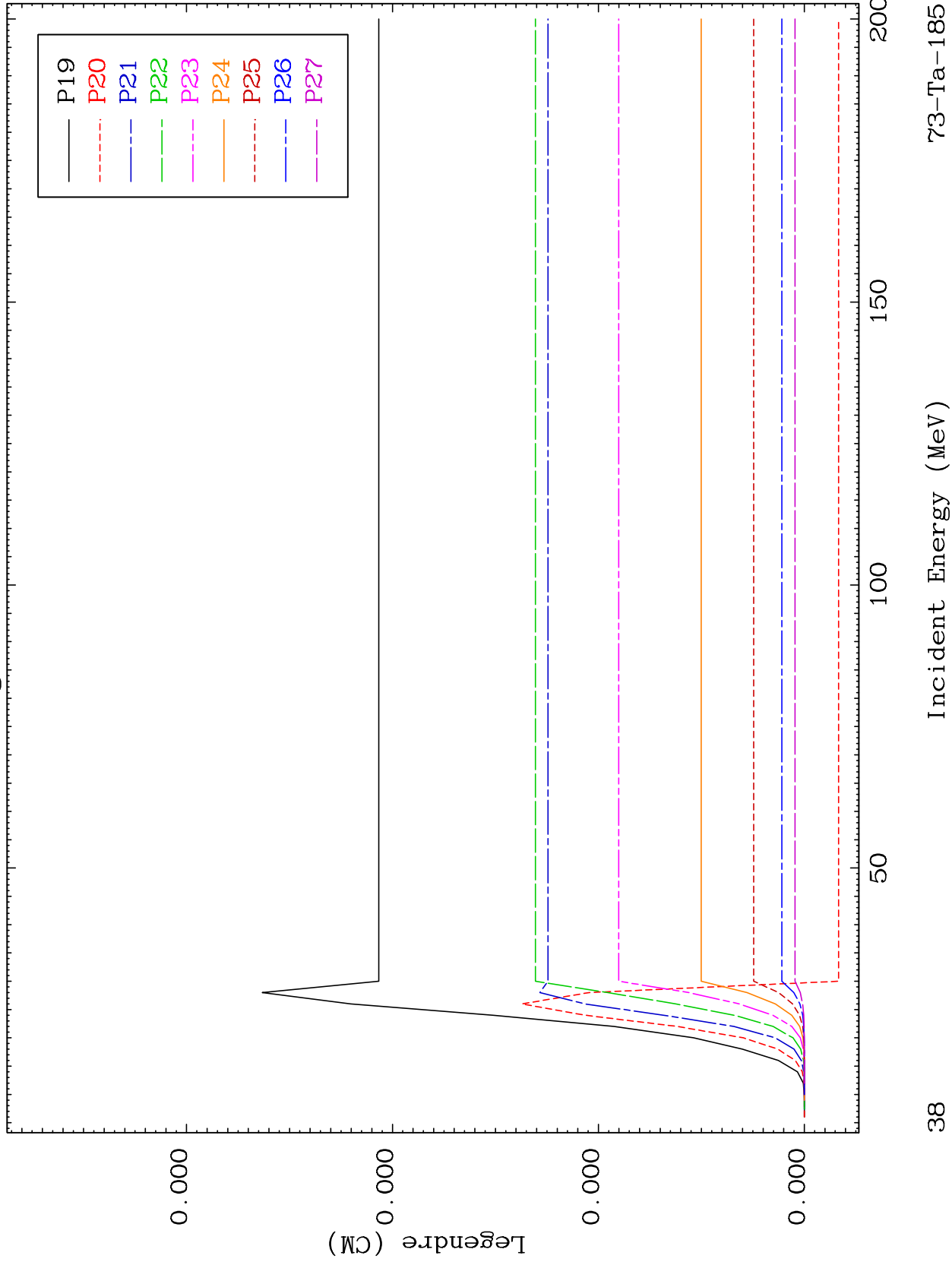




MAT 7340

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

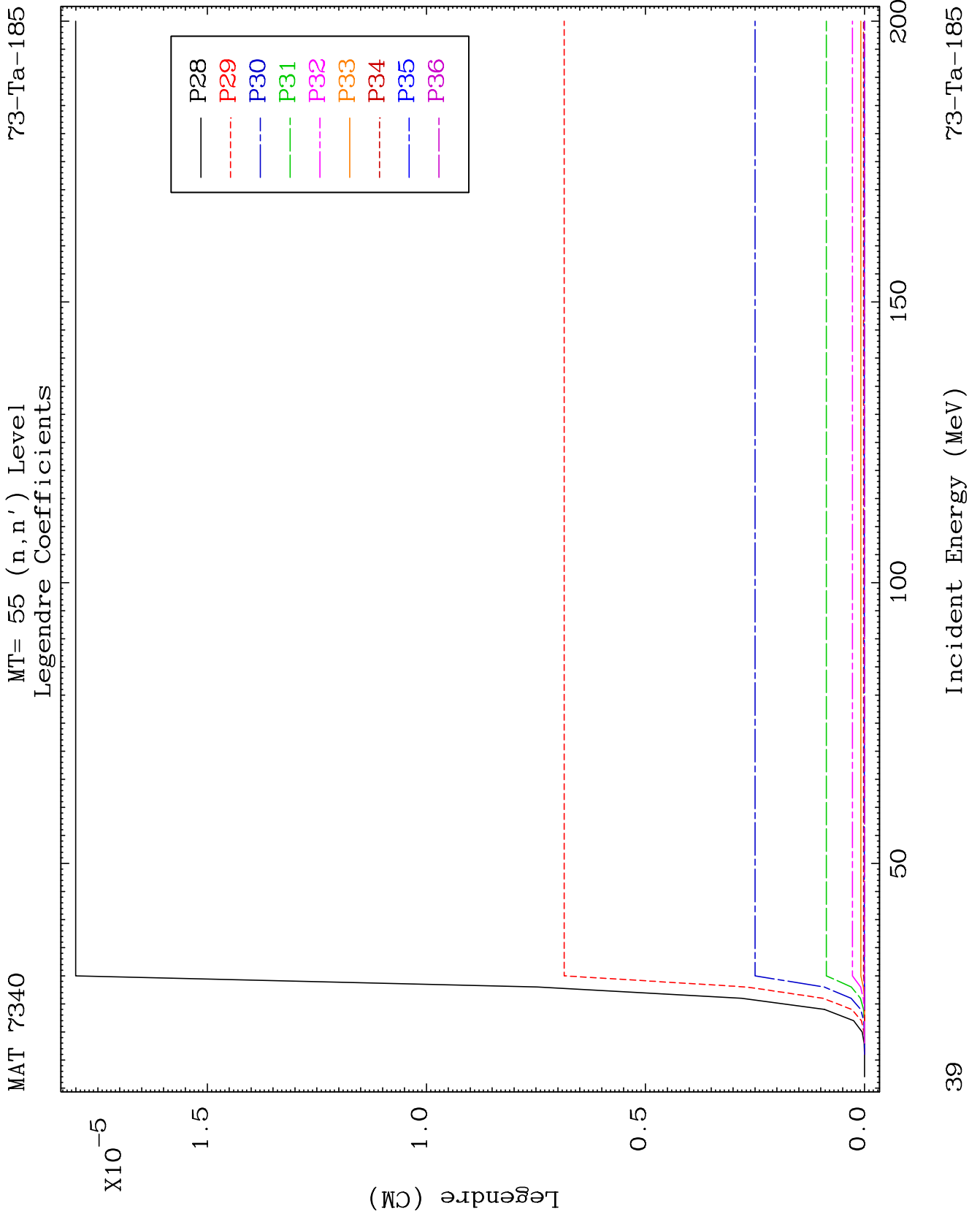
73-Ta-185



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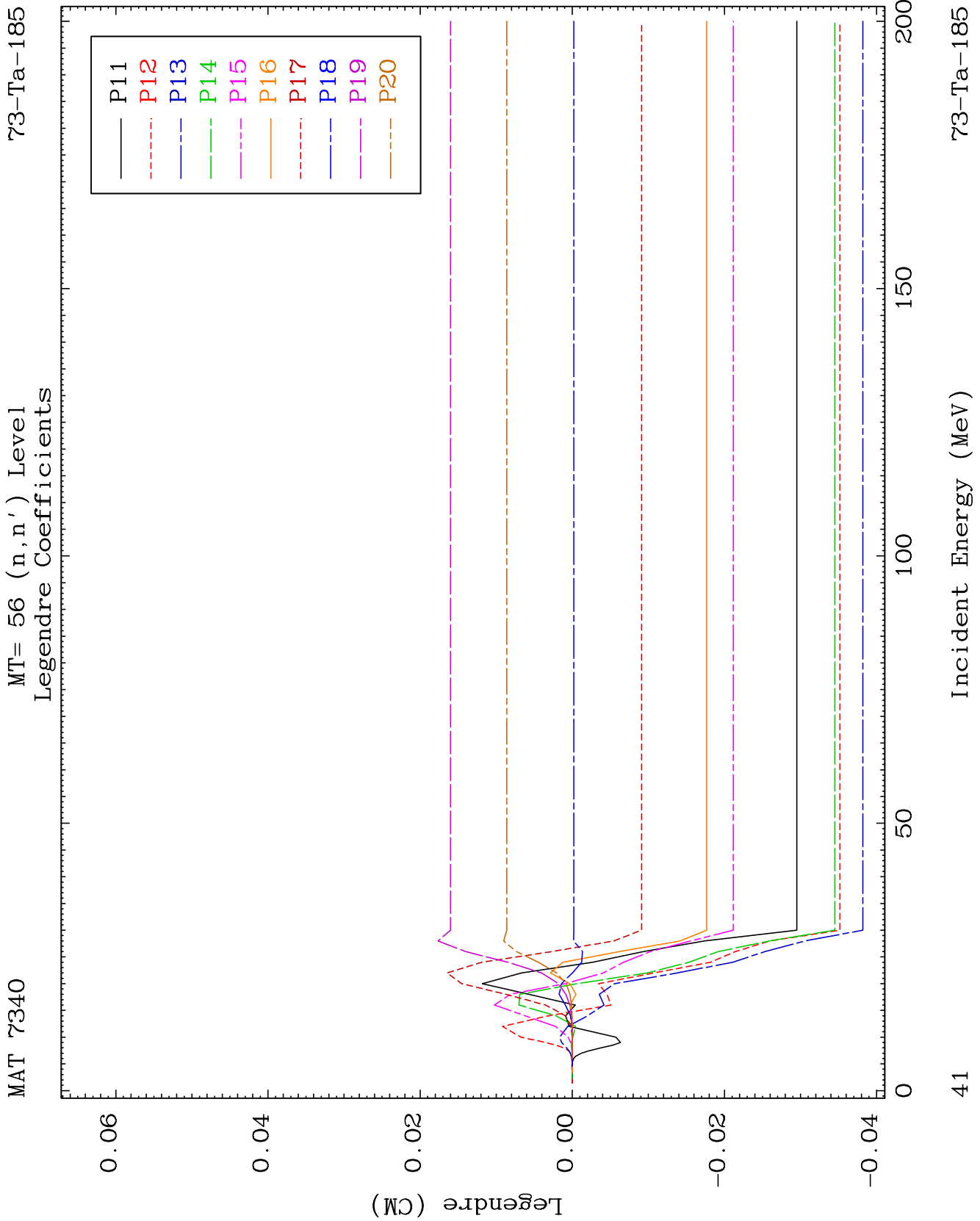
Incident Energy (MeV)

73-Ta-185





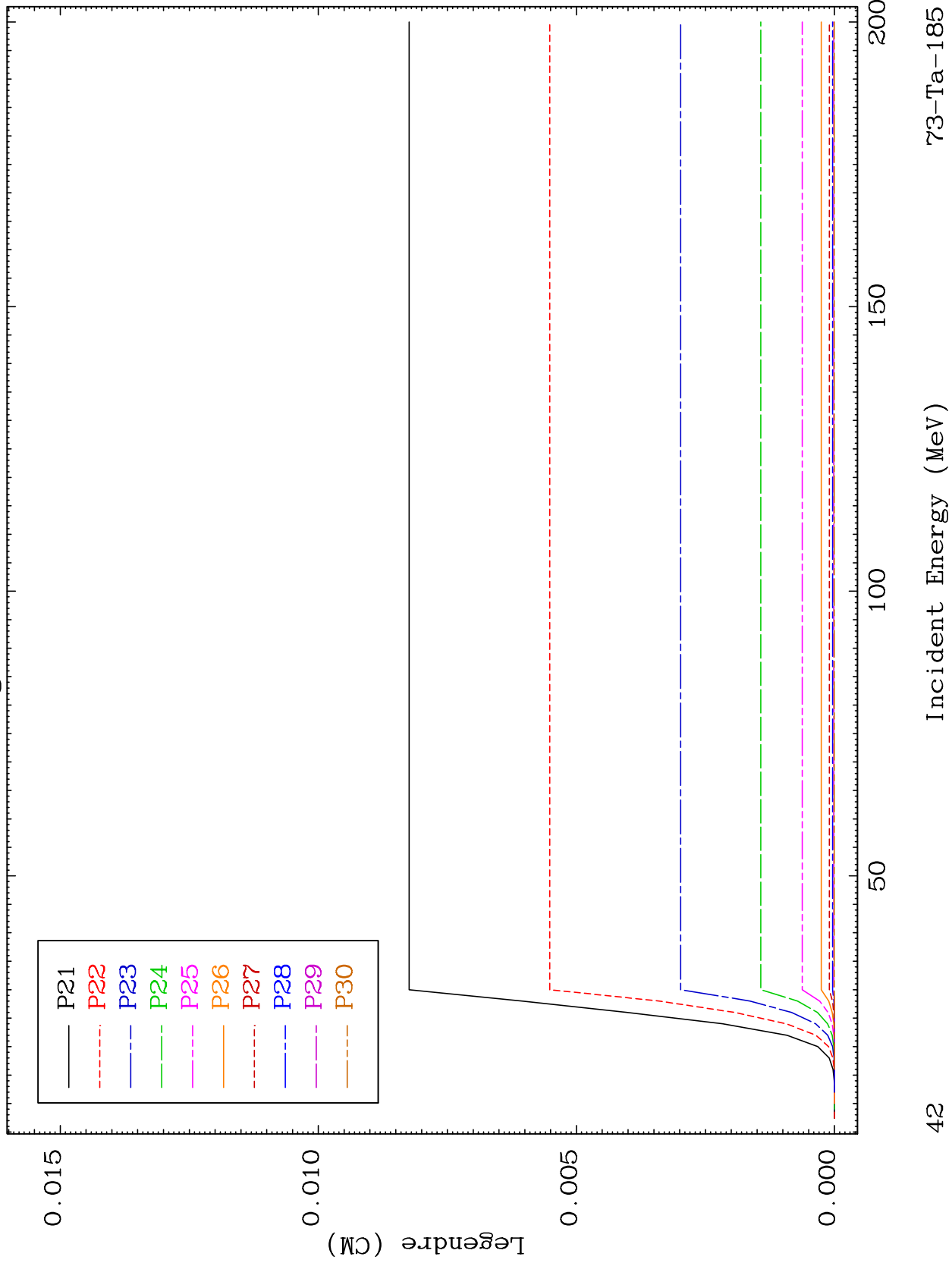


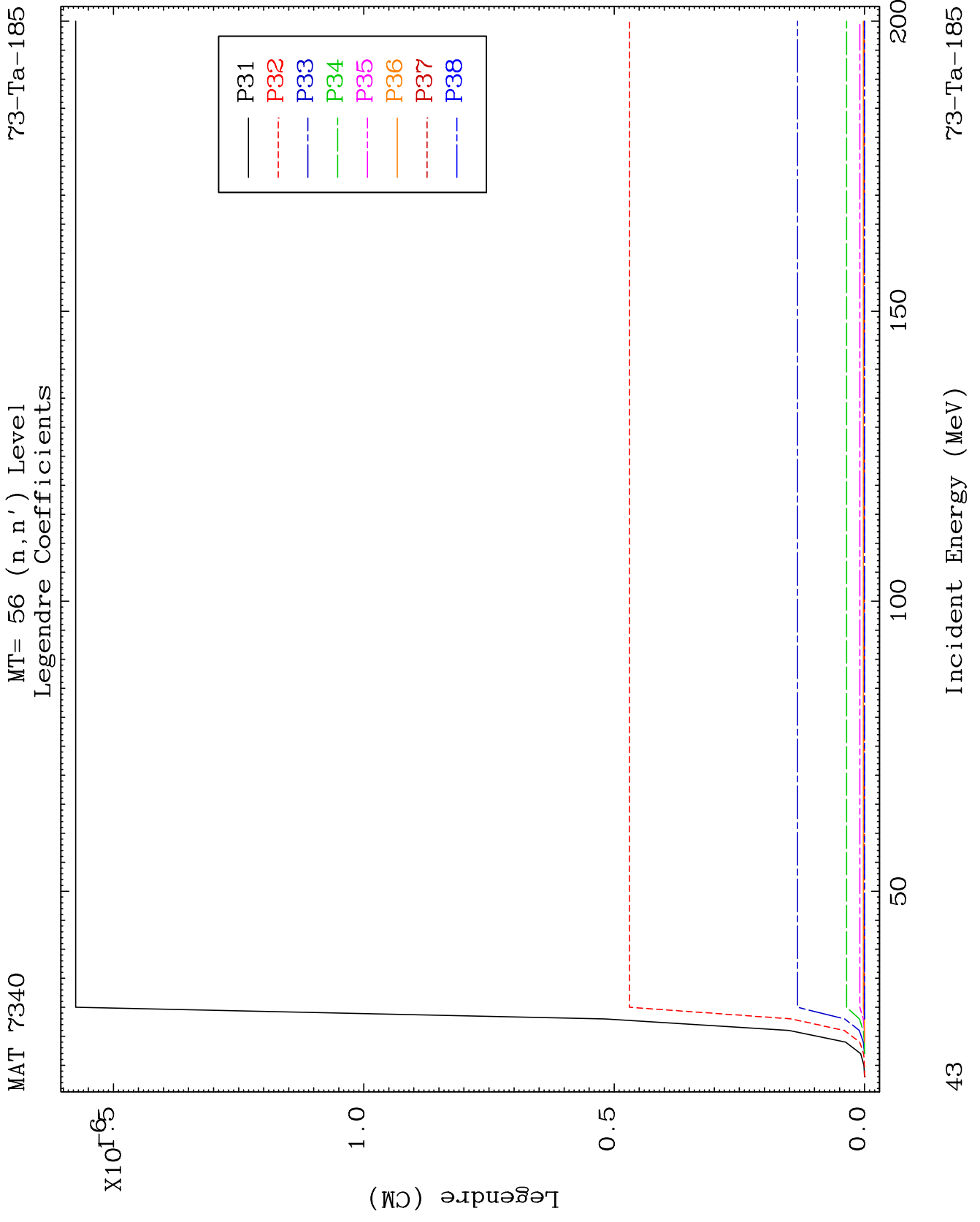


MAT 7340

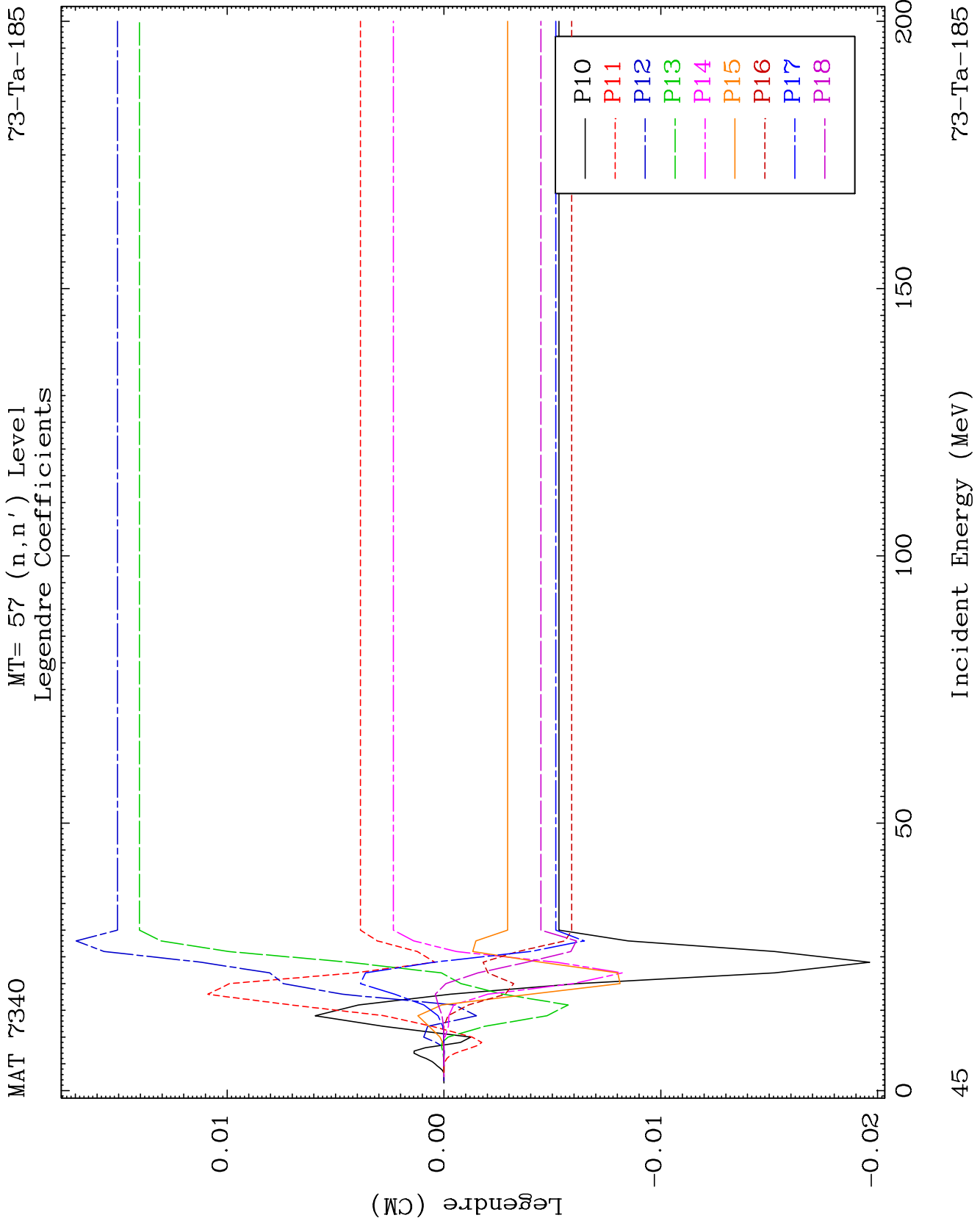
MT= 56 (n,n') Level  
Legendre Coefficients

73-Ta-185





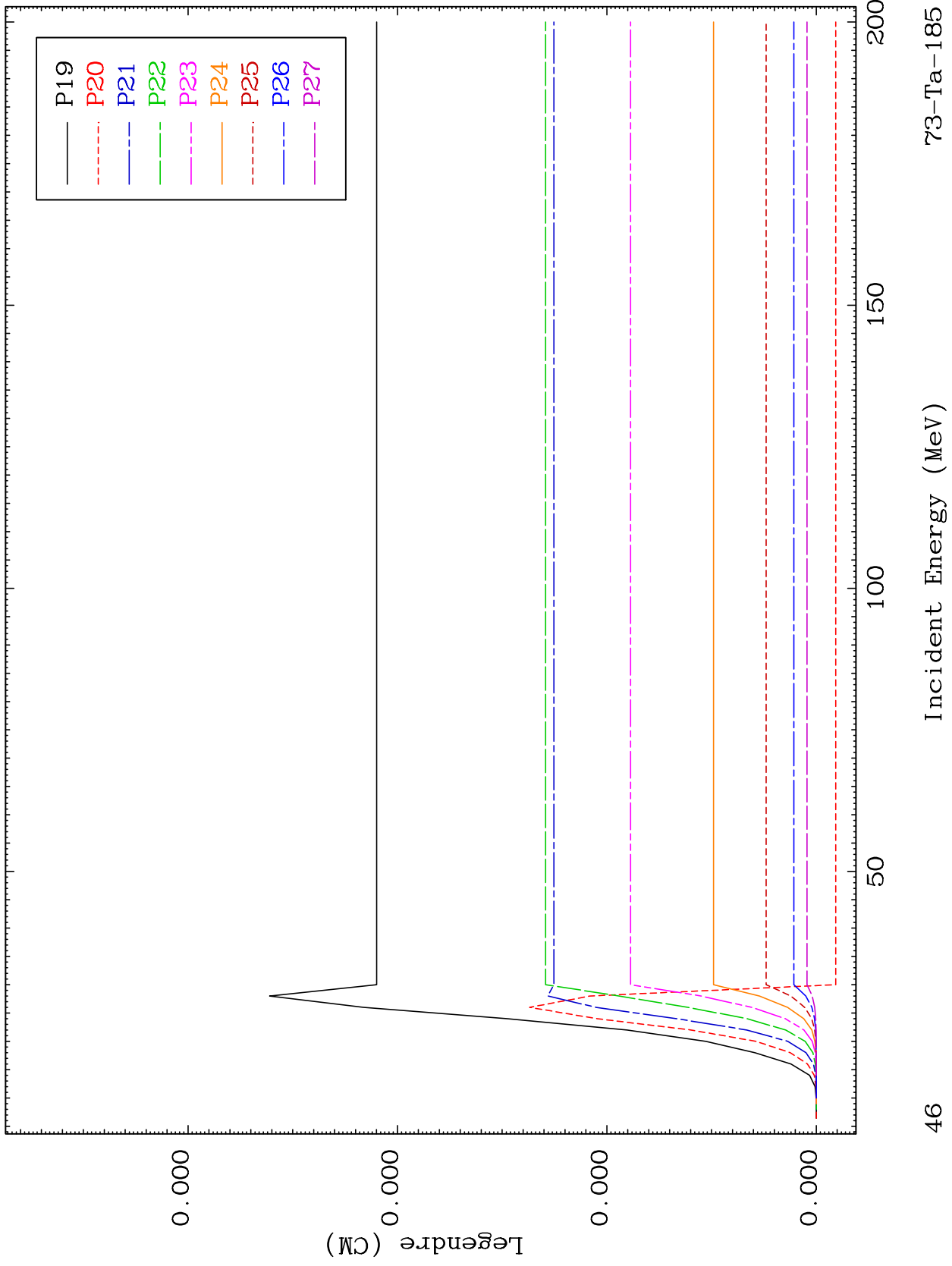




MAT 7340

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

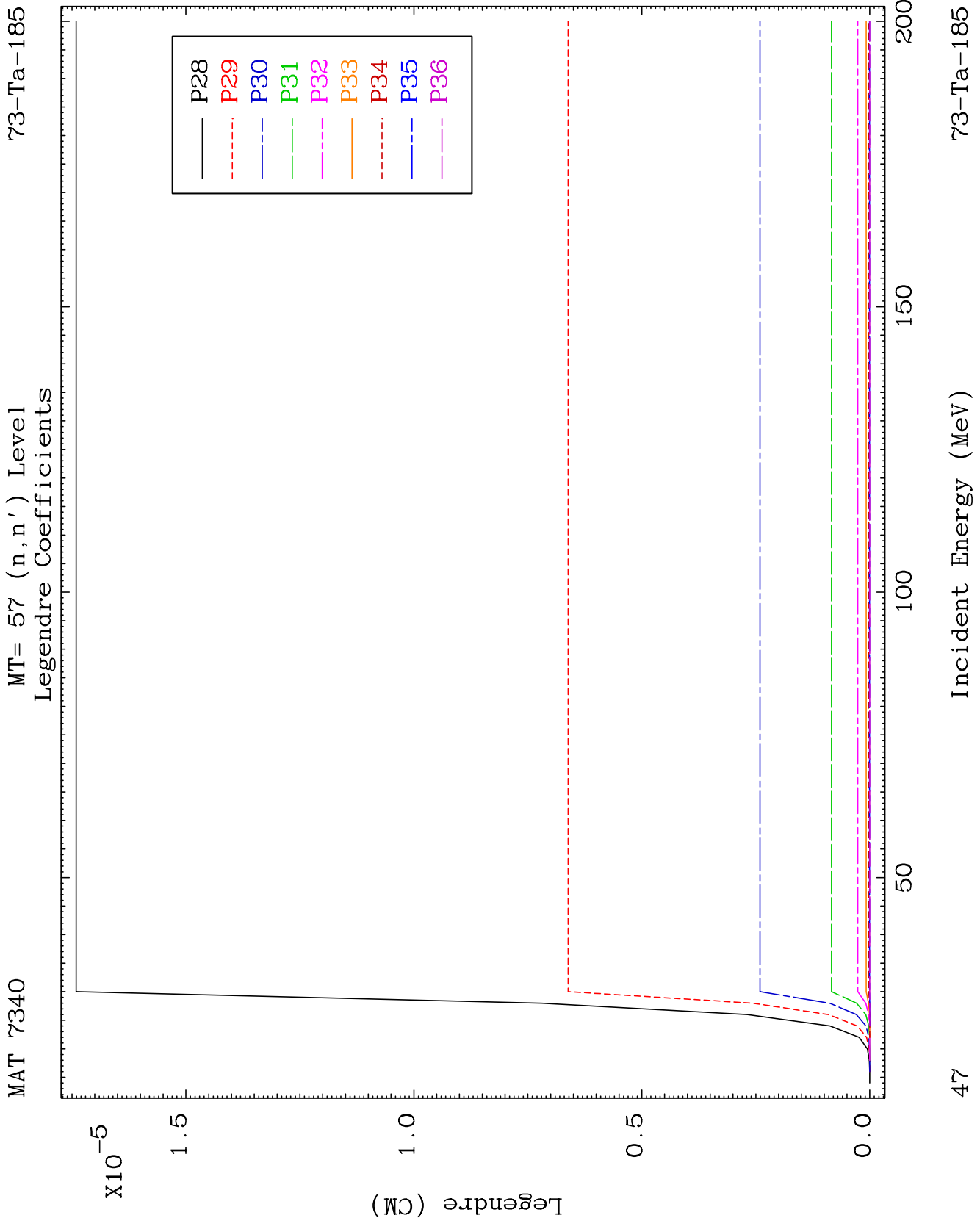
73-Ta-185



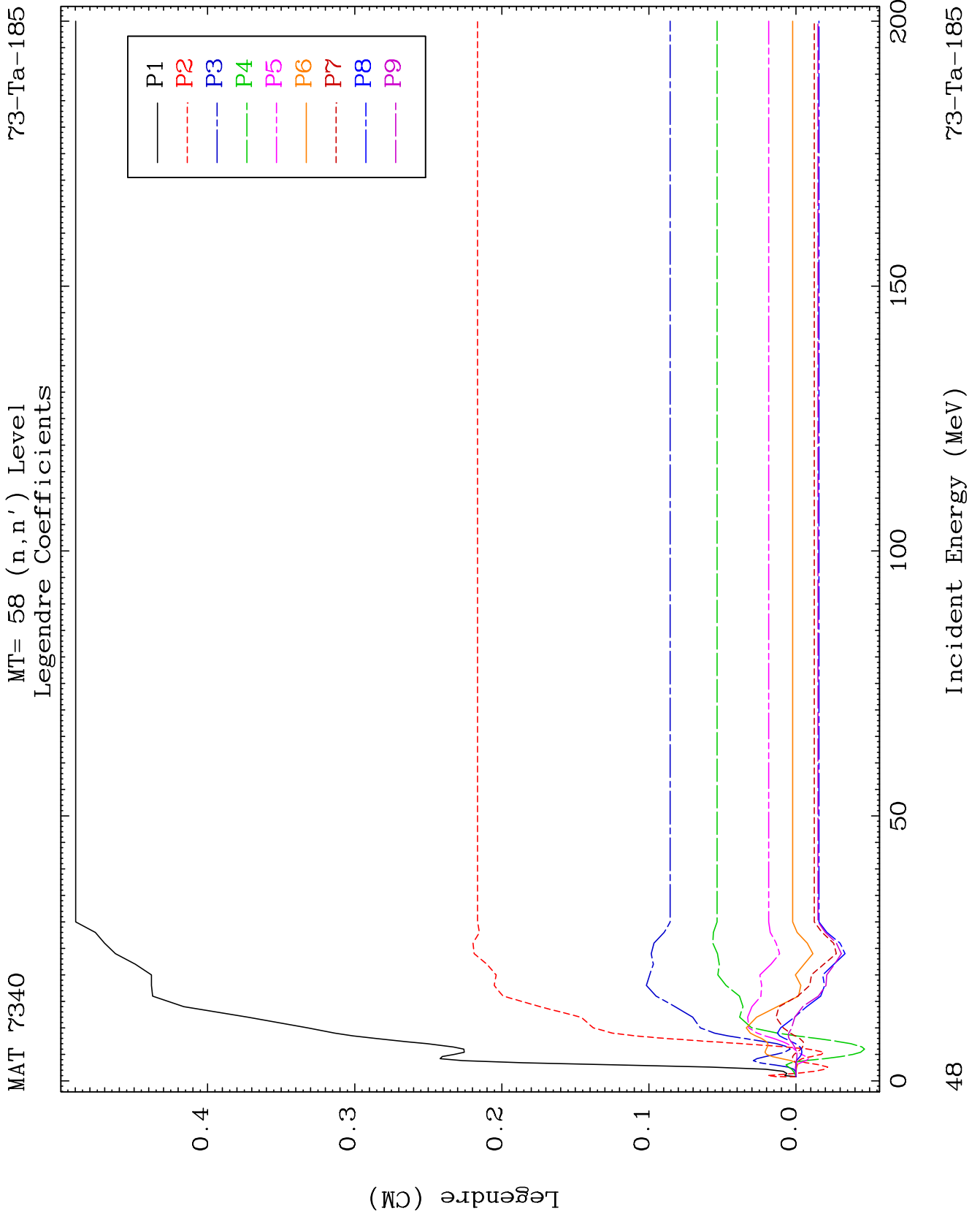
46

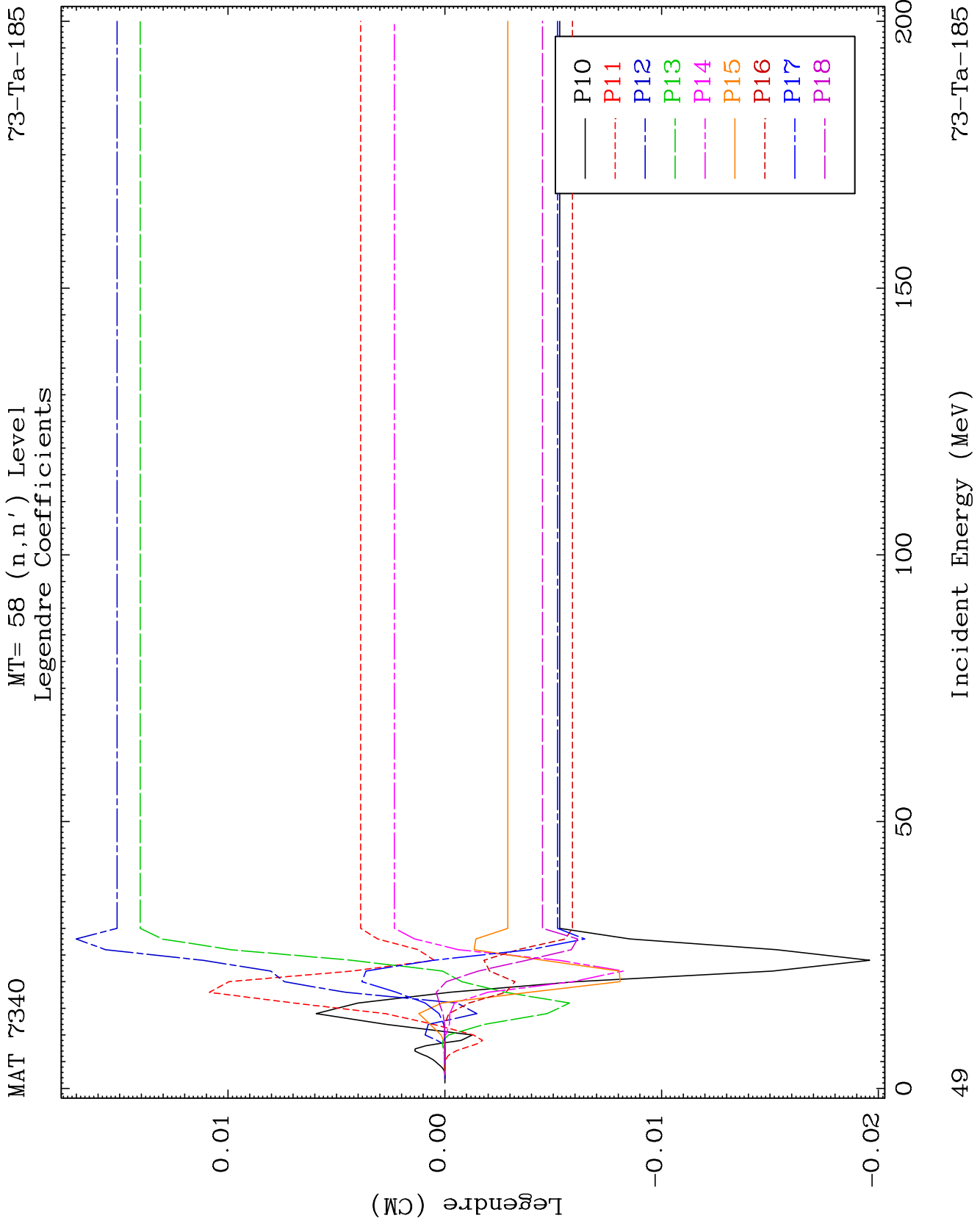
Incident Energy (MeV)

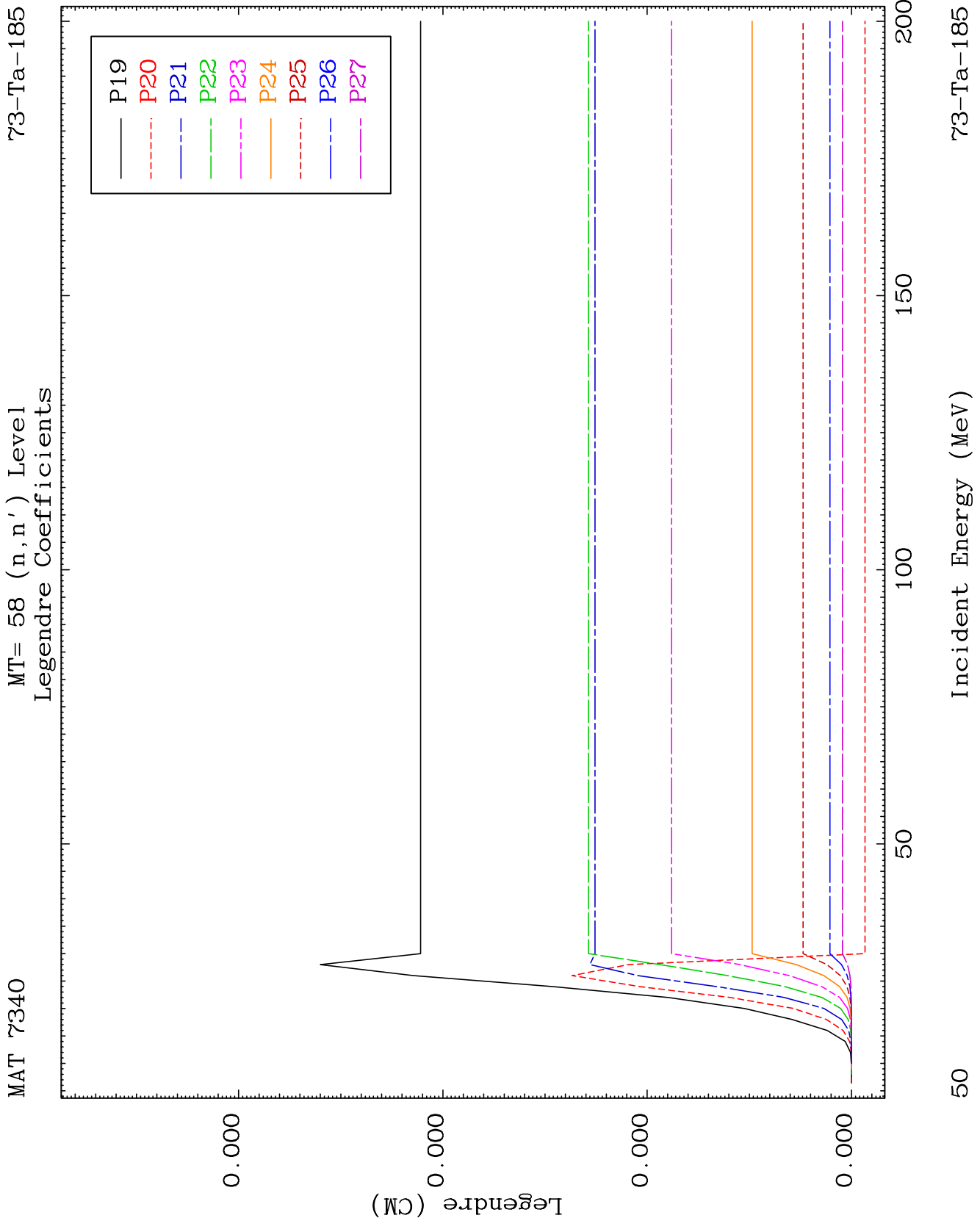
73-Ta-185



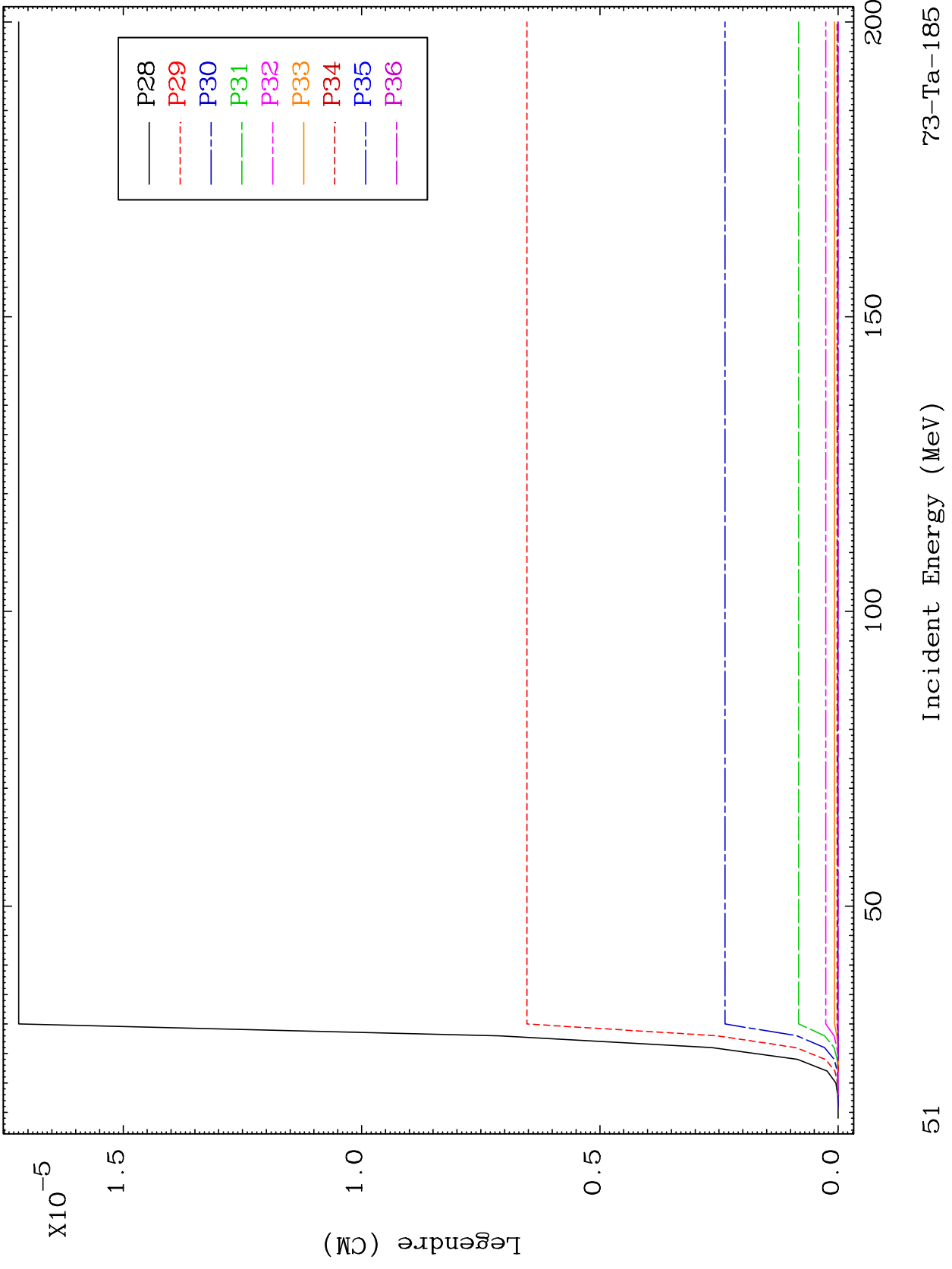


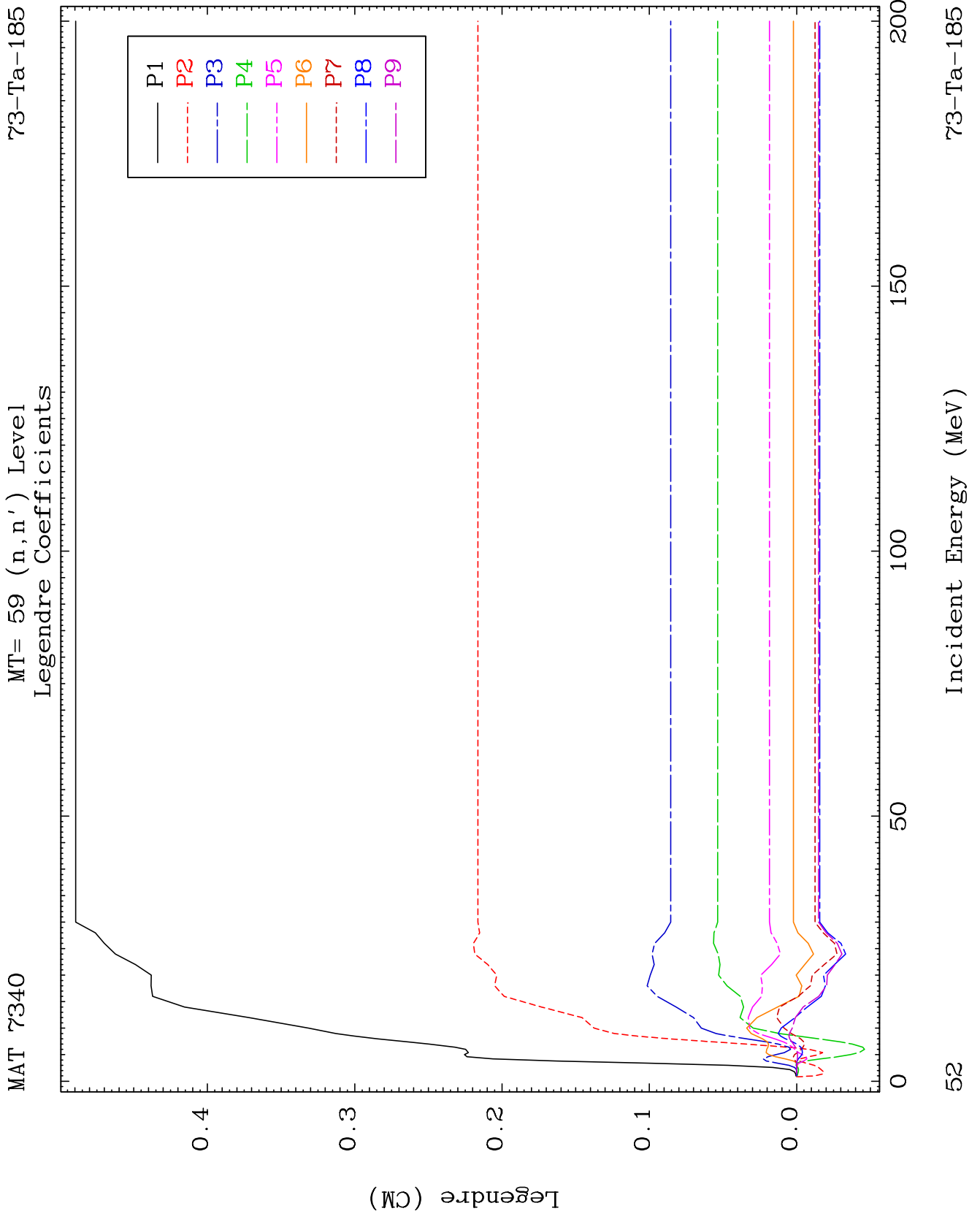


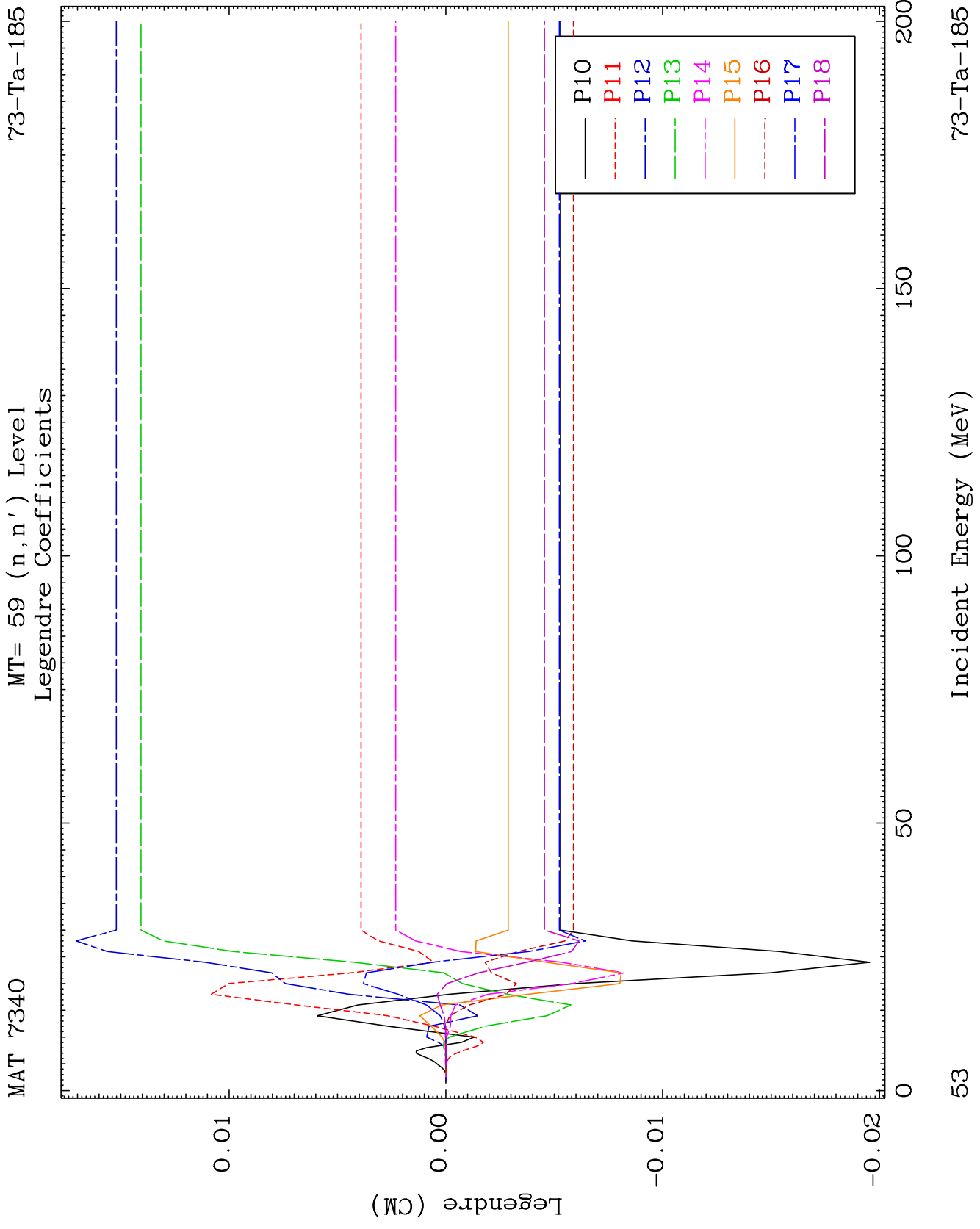


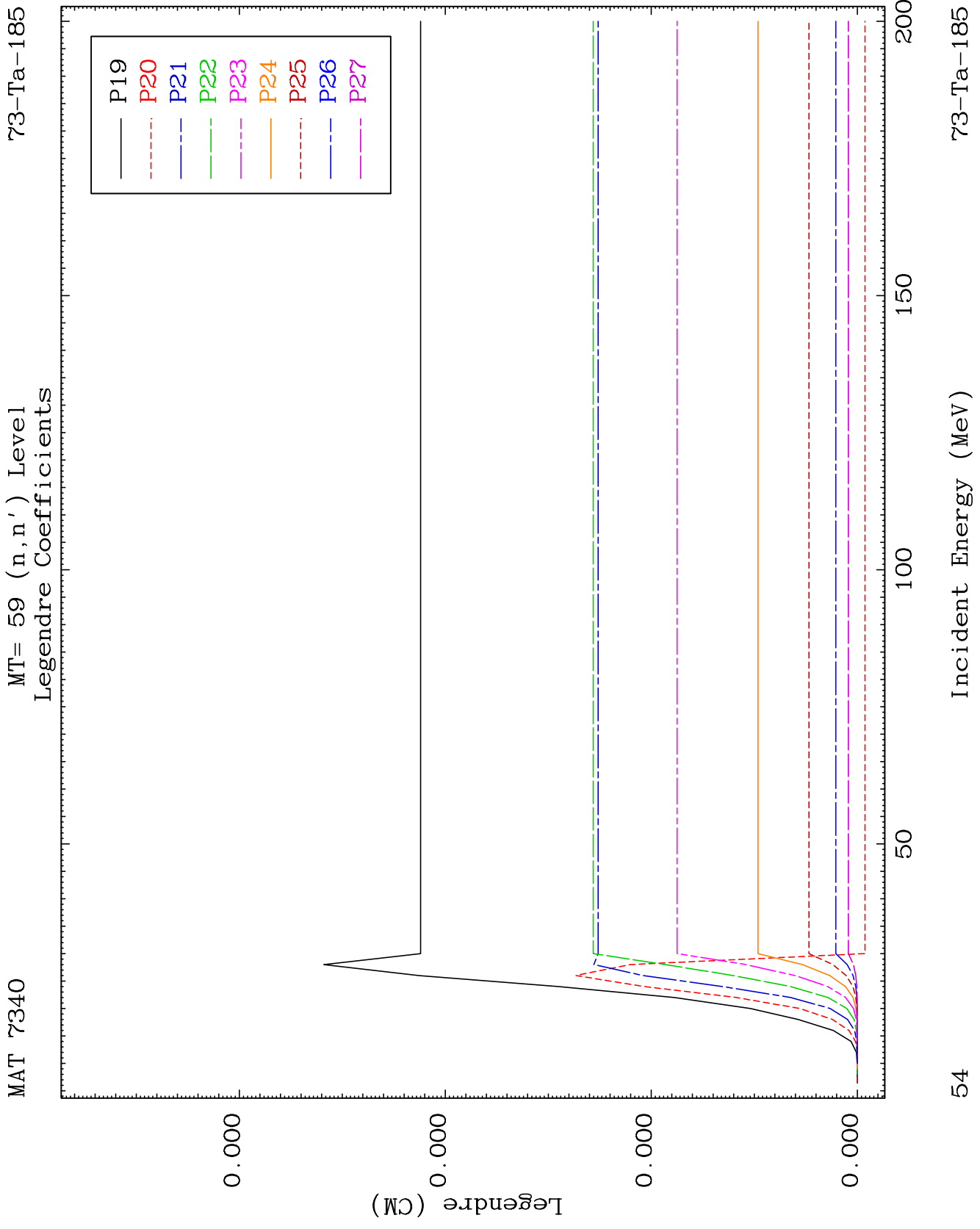


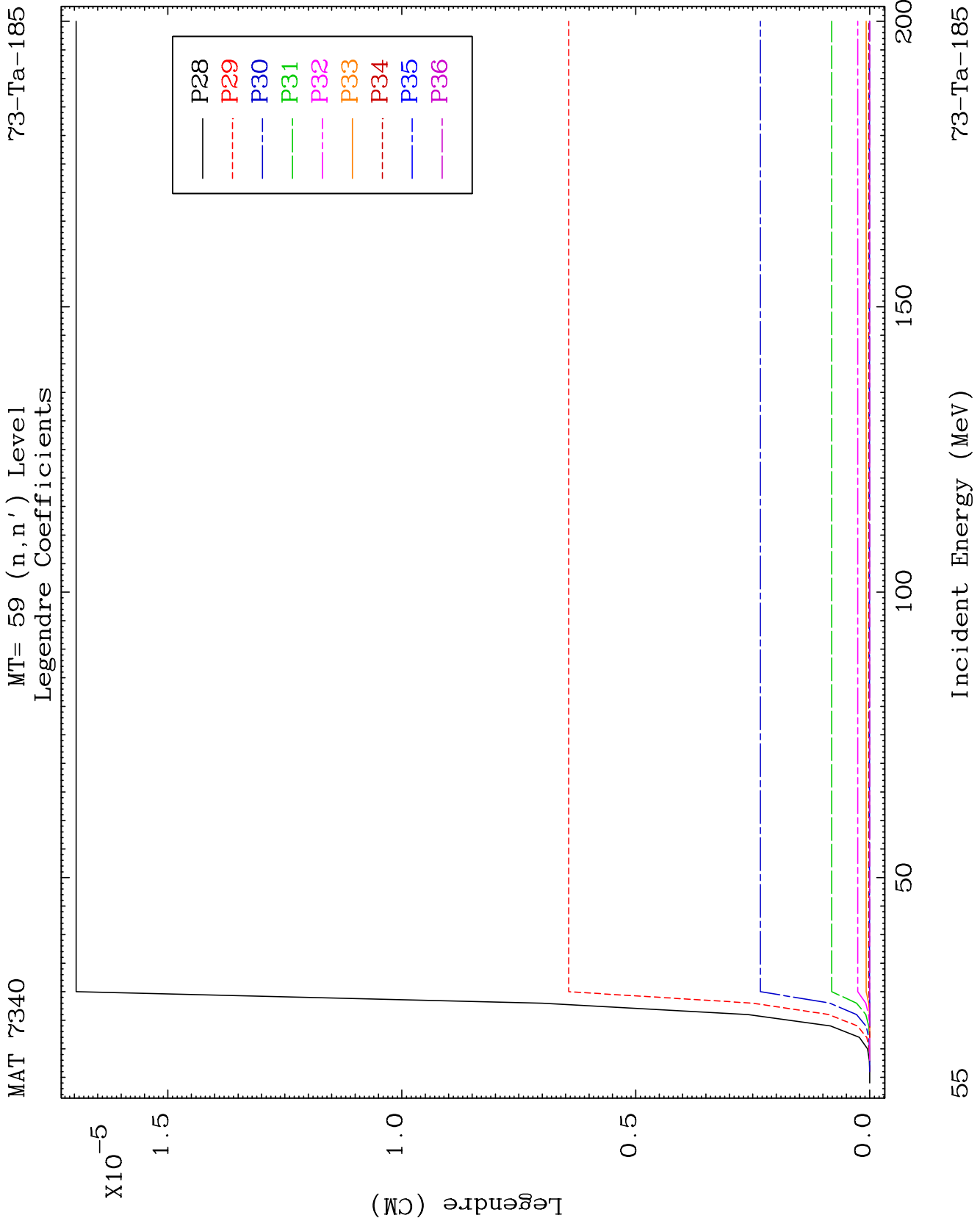
MAT 7340 MT= 58 (n,n') Level Legendre Coefficients 73-Ta-185









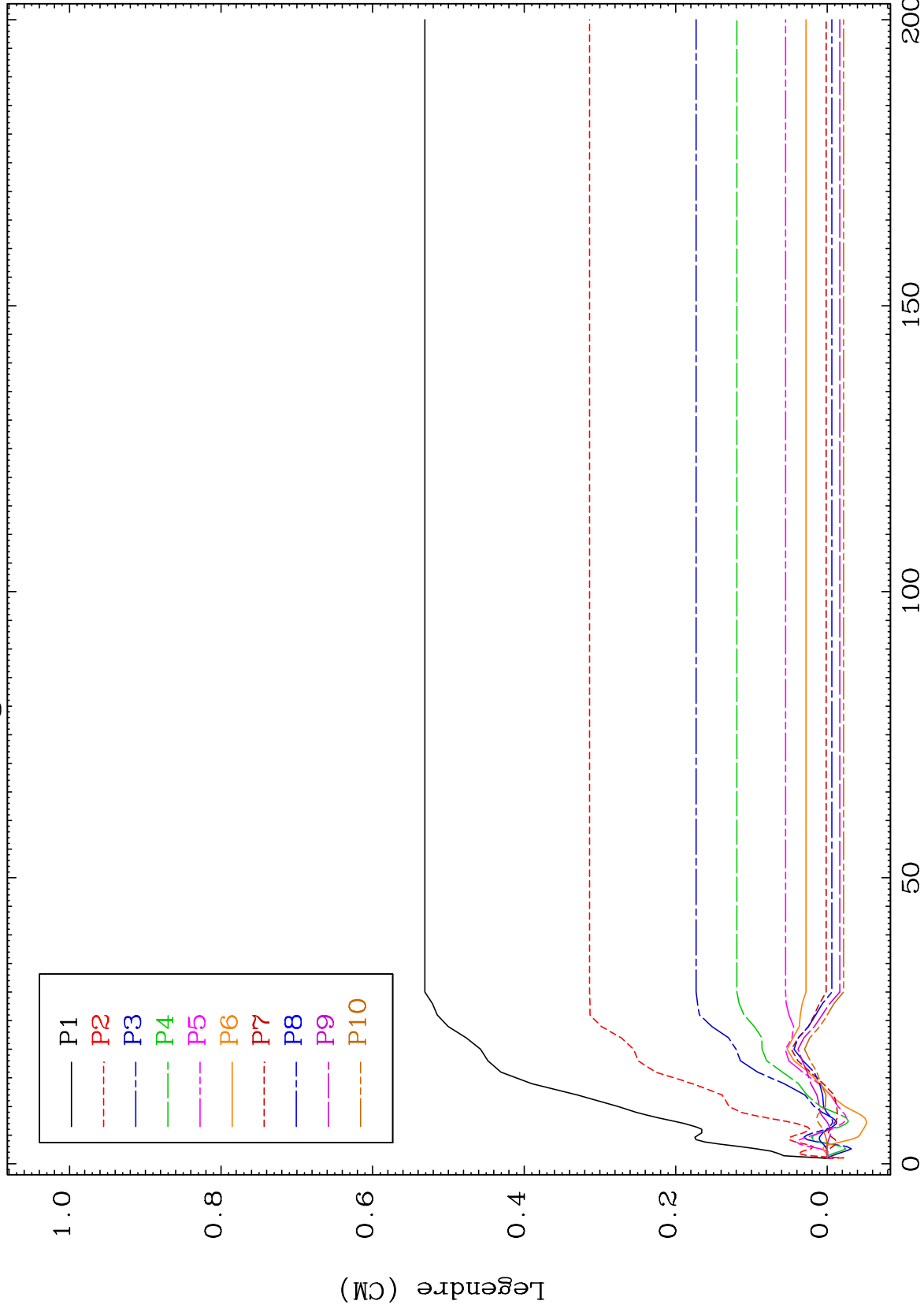




MAT 7340

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

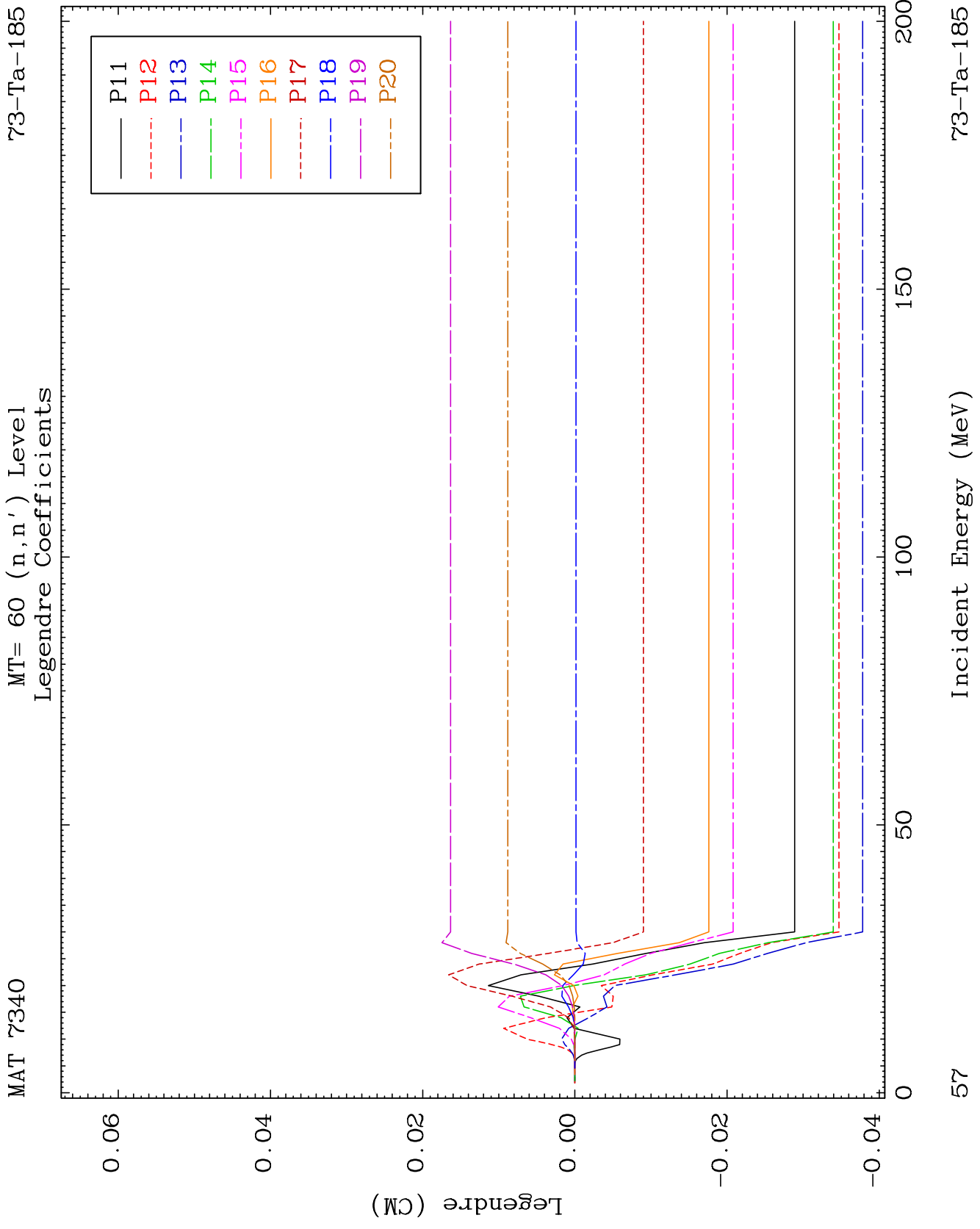
<sup>73</sup>Ta-185



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Incident Energy (MeV)

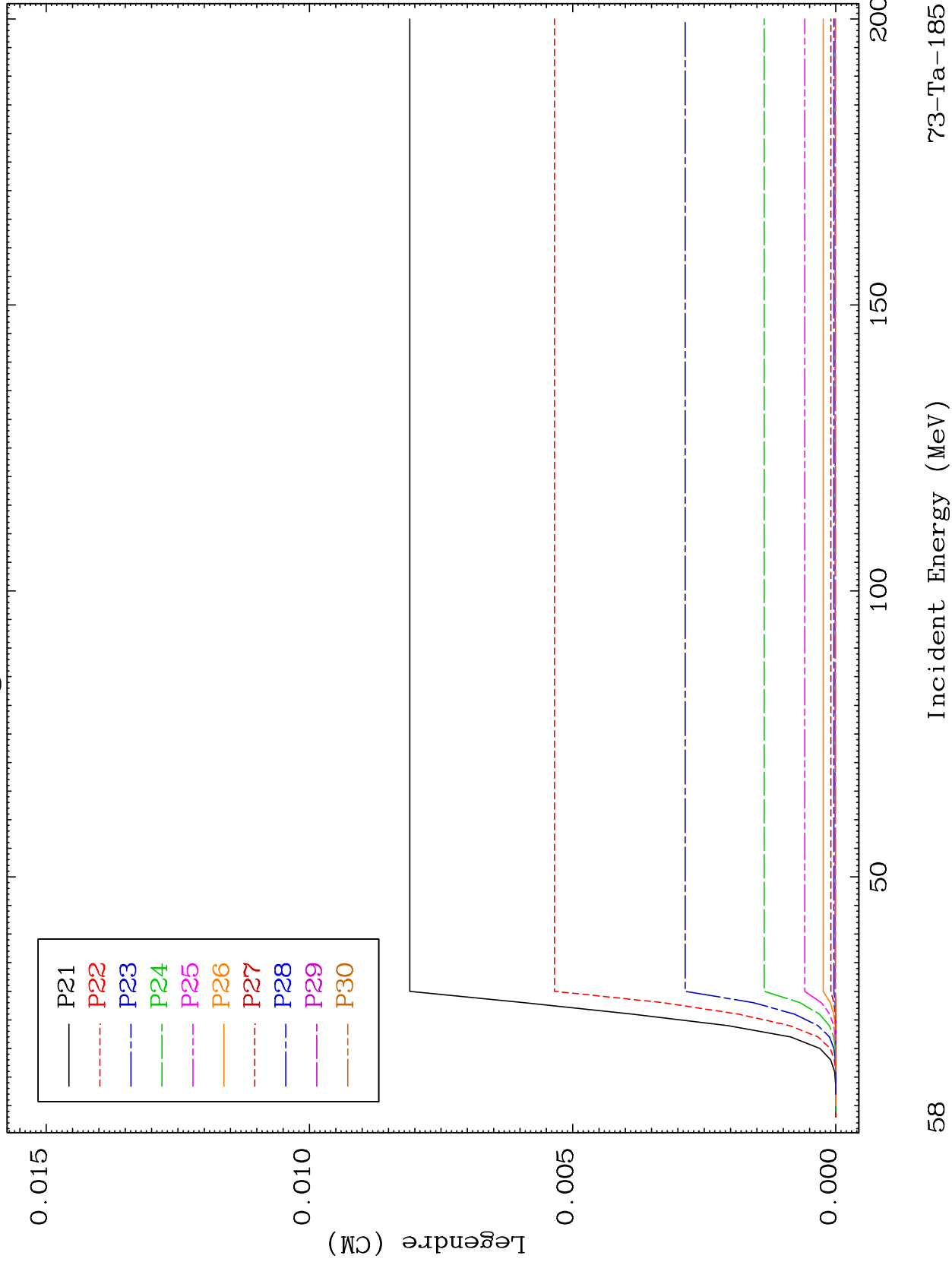
<sup>73</sup>Ta-185



MAT 7340

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

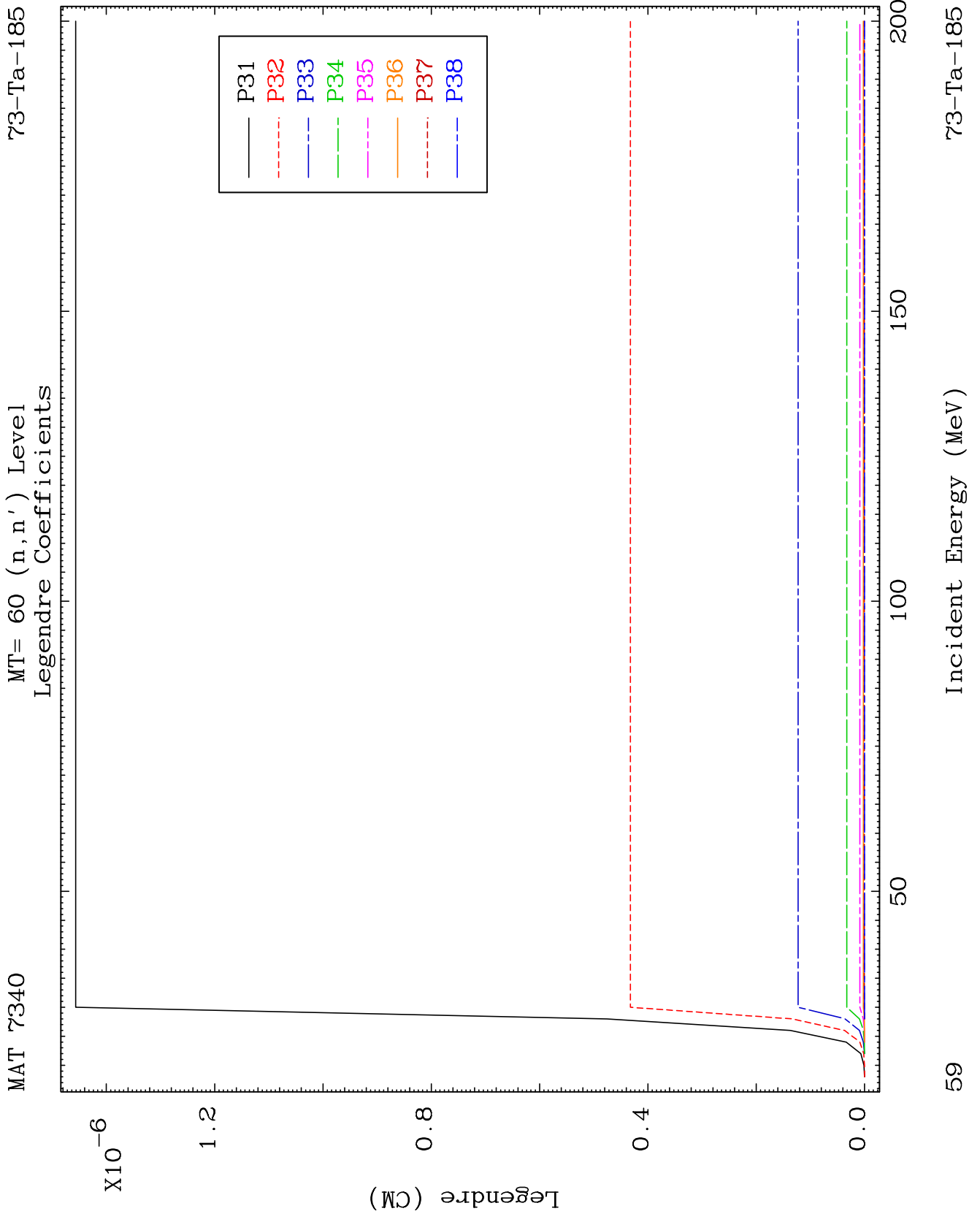
73-Ta-185



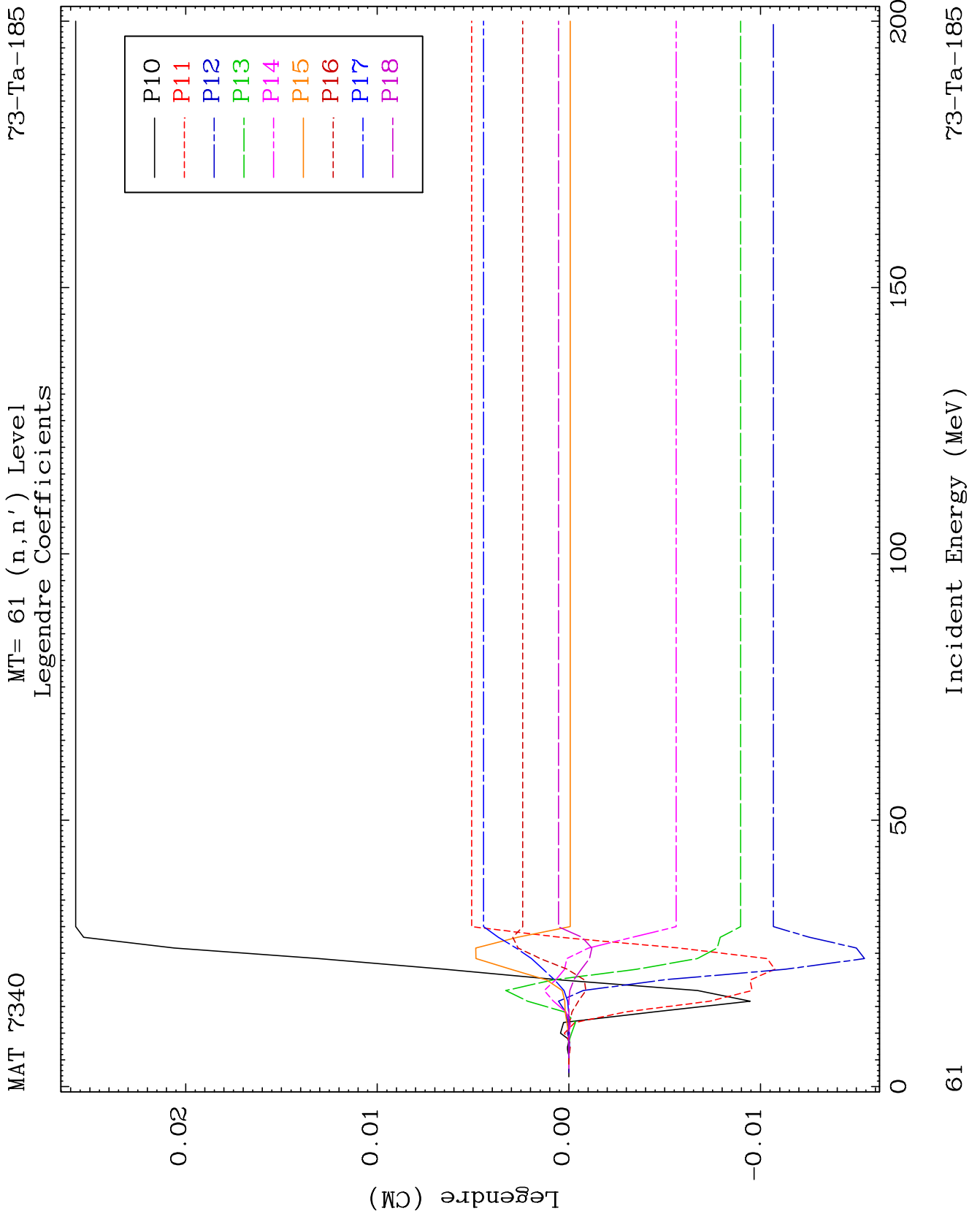
58

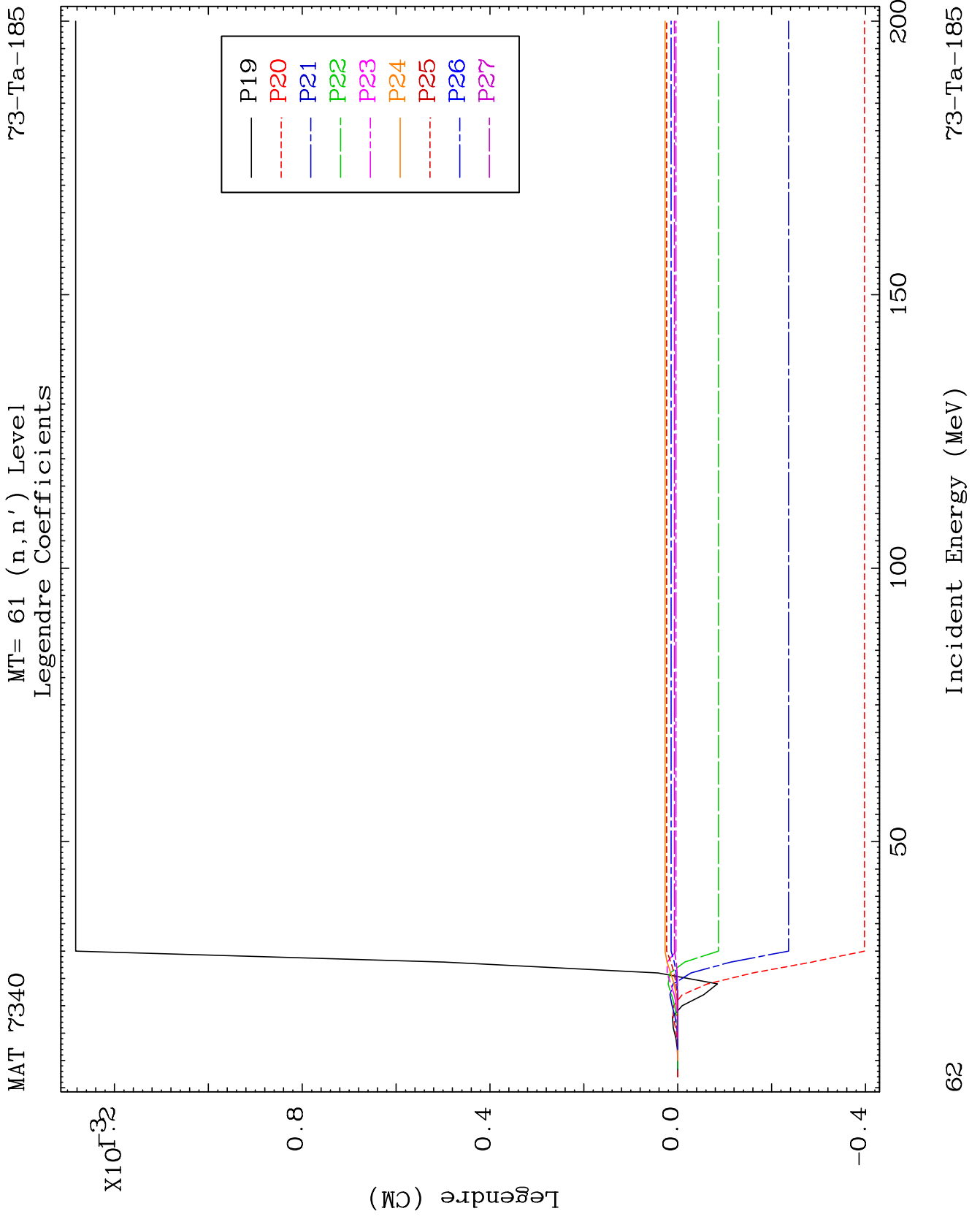
Incident Energy (MeV)

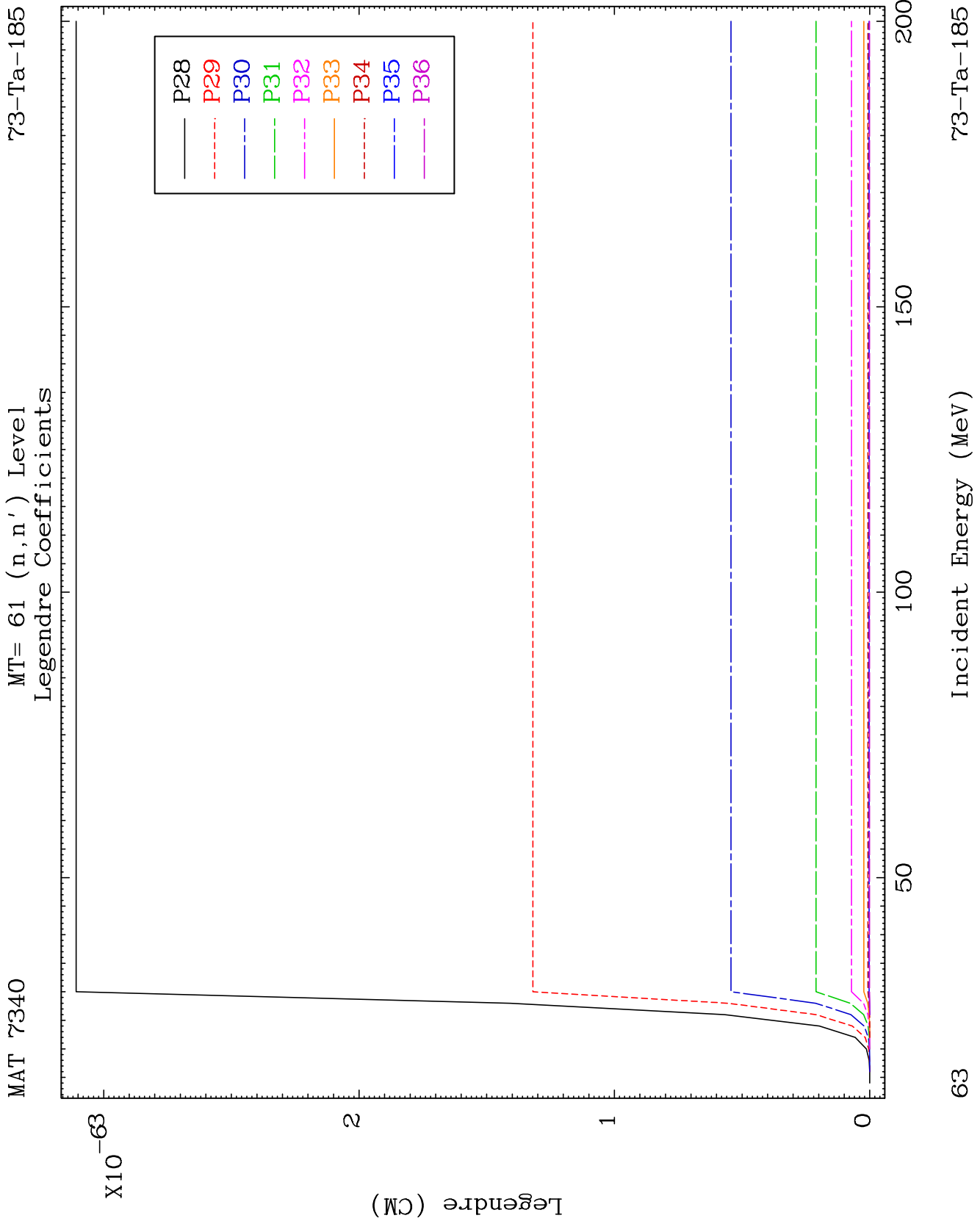
73-Ta-185



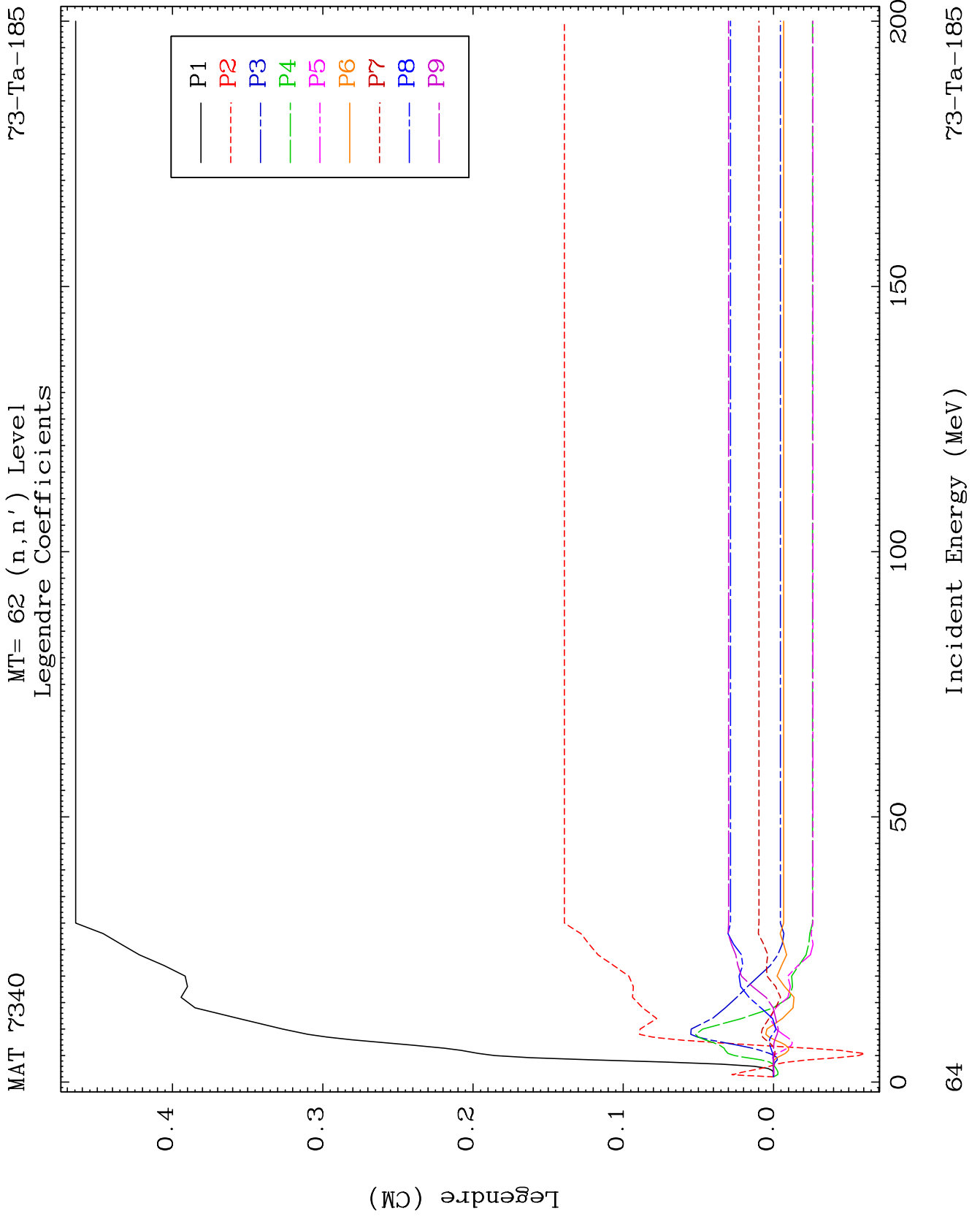


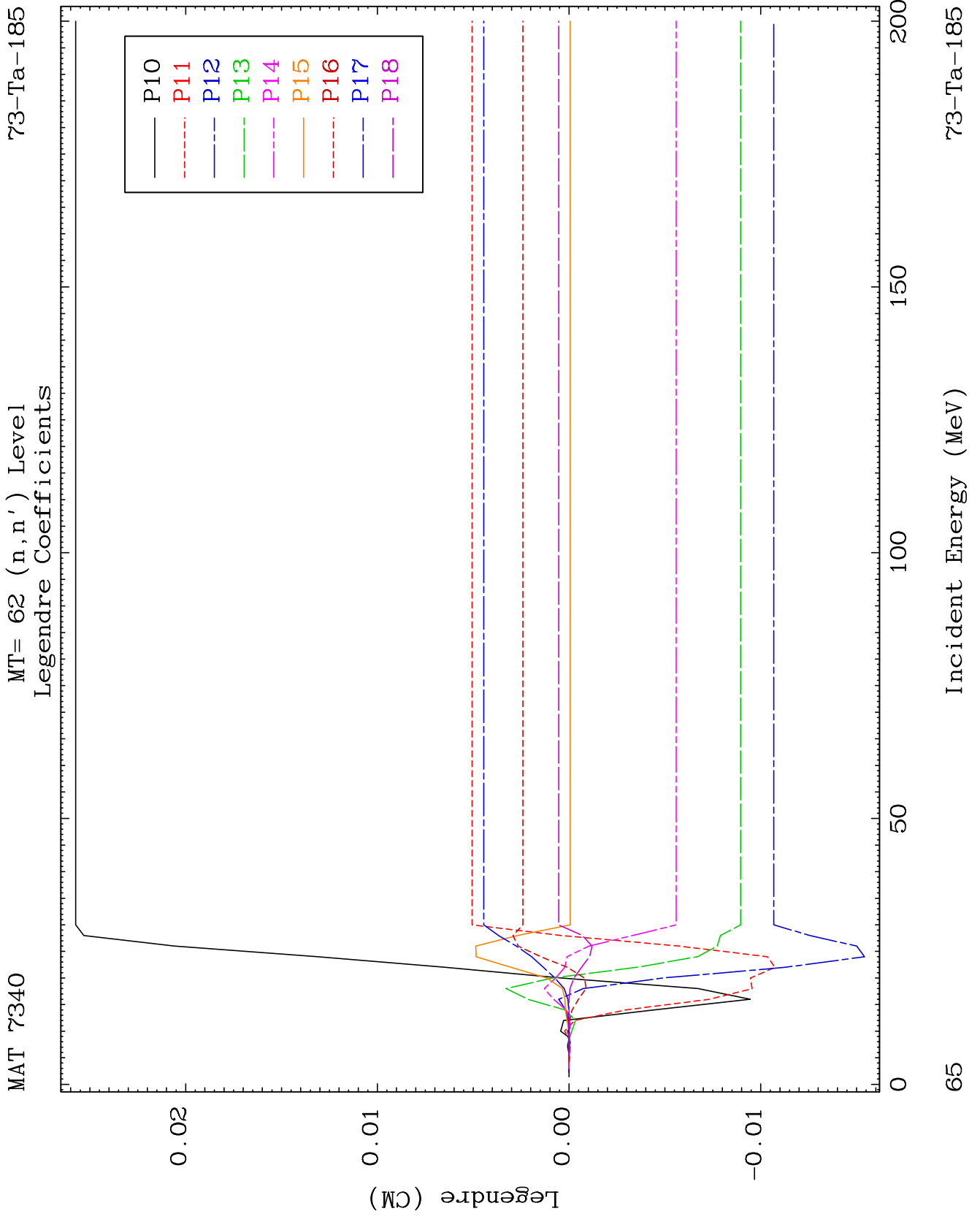


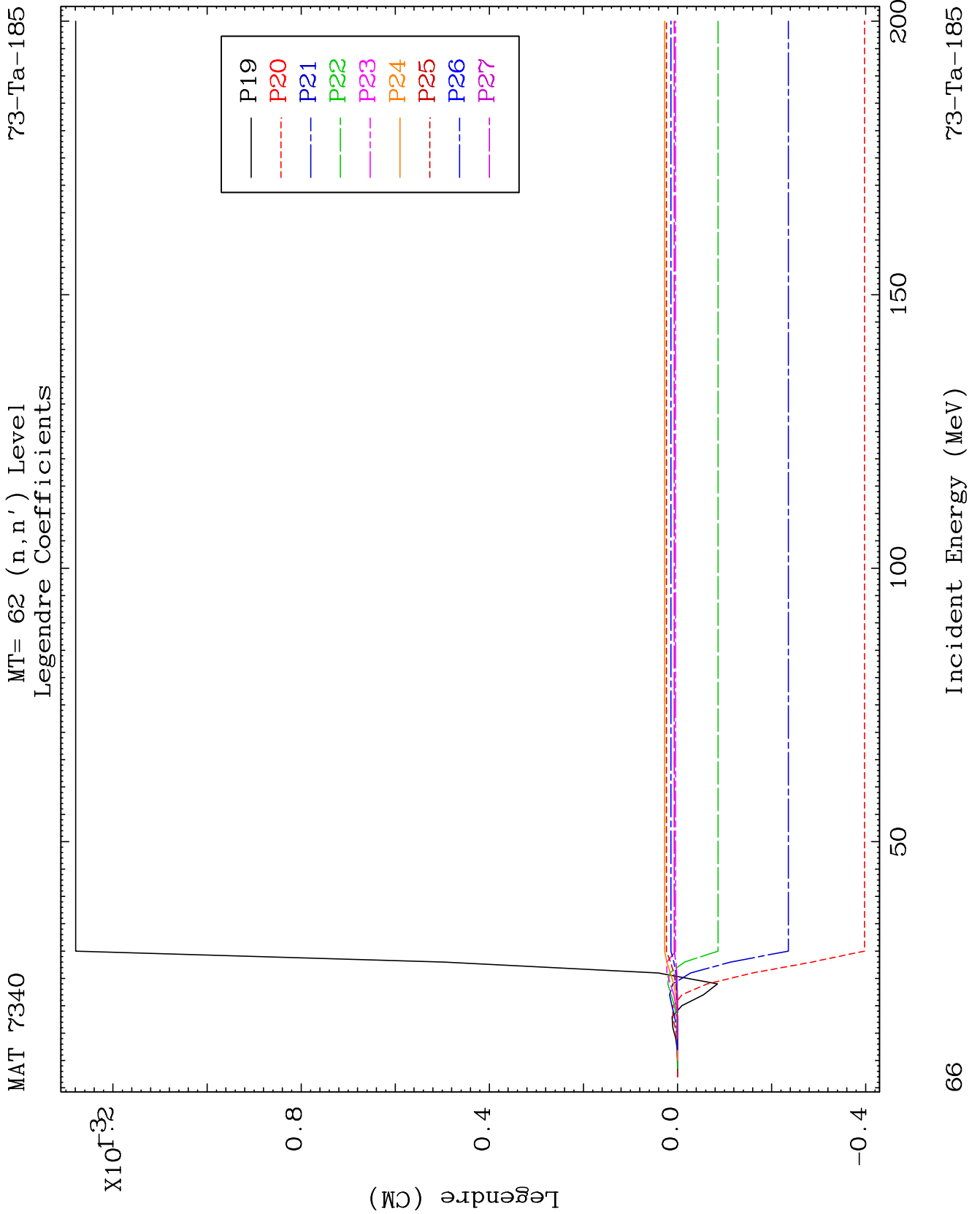








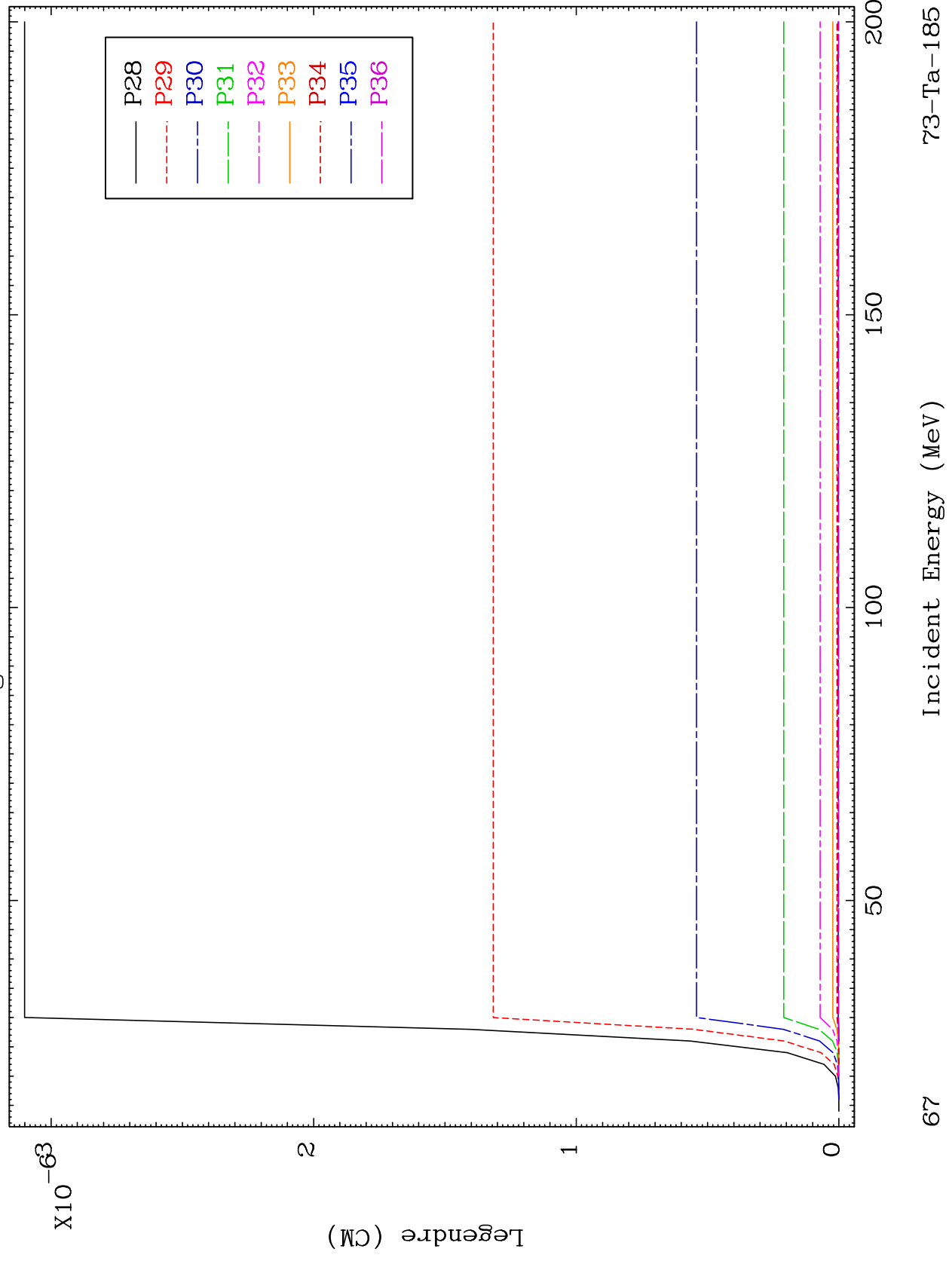


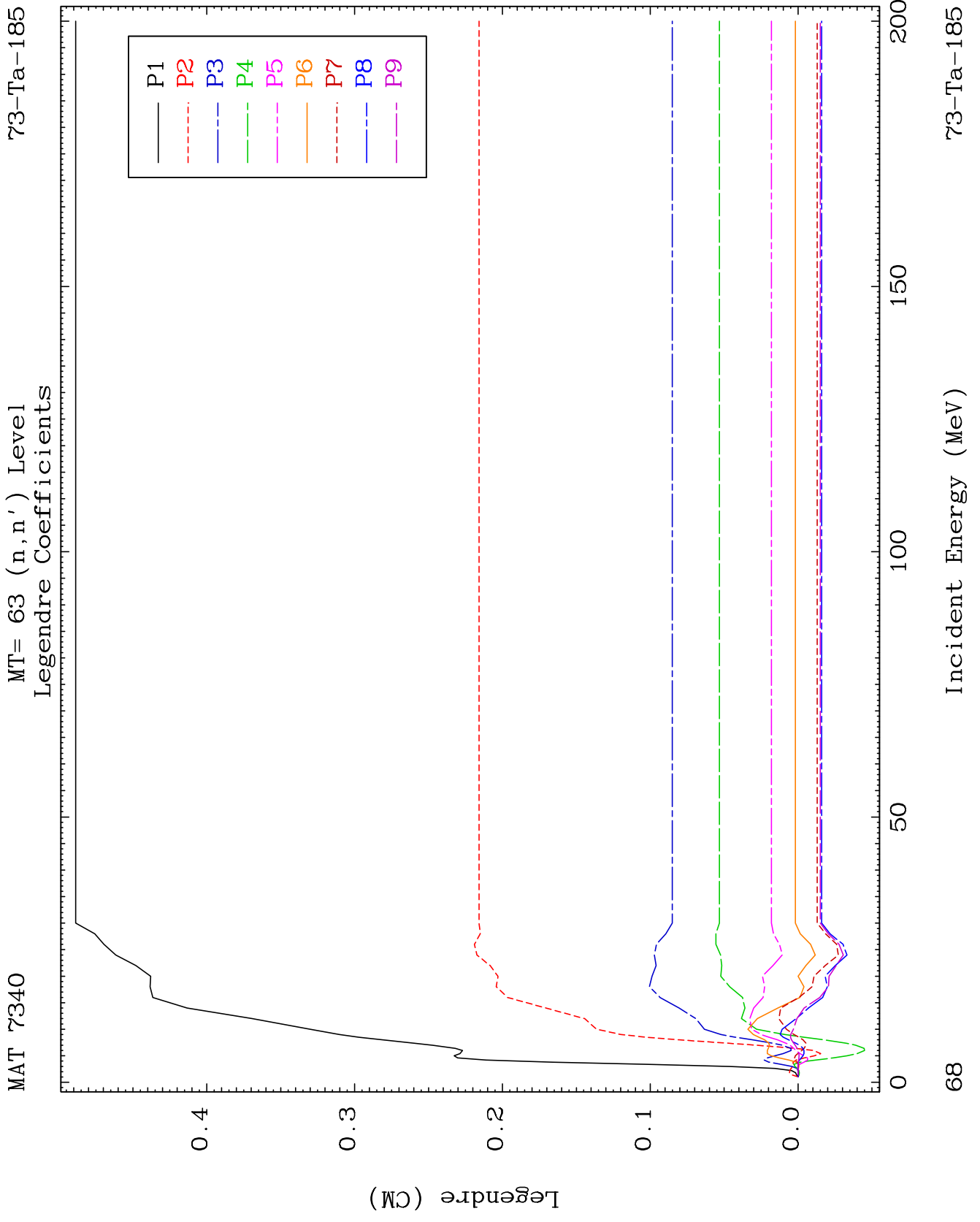


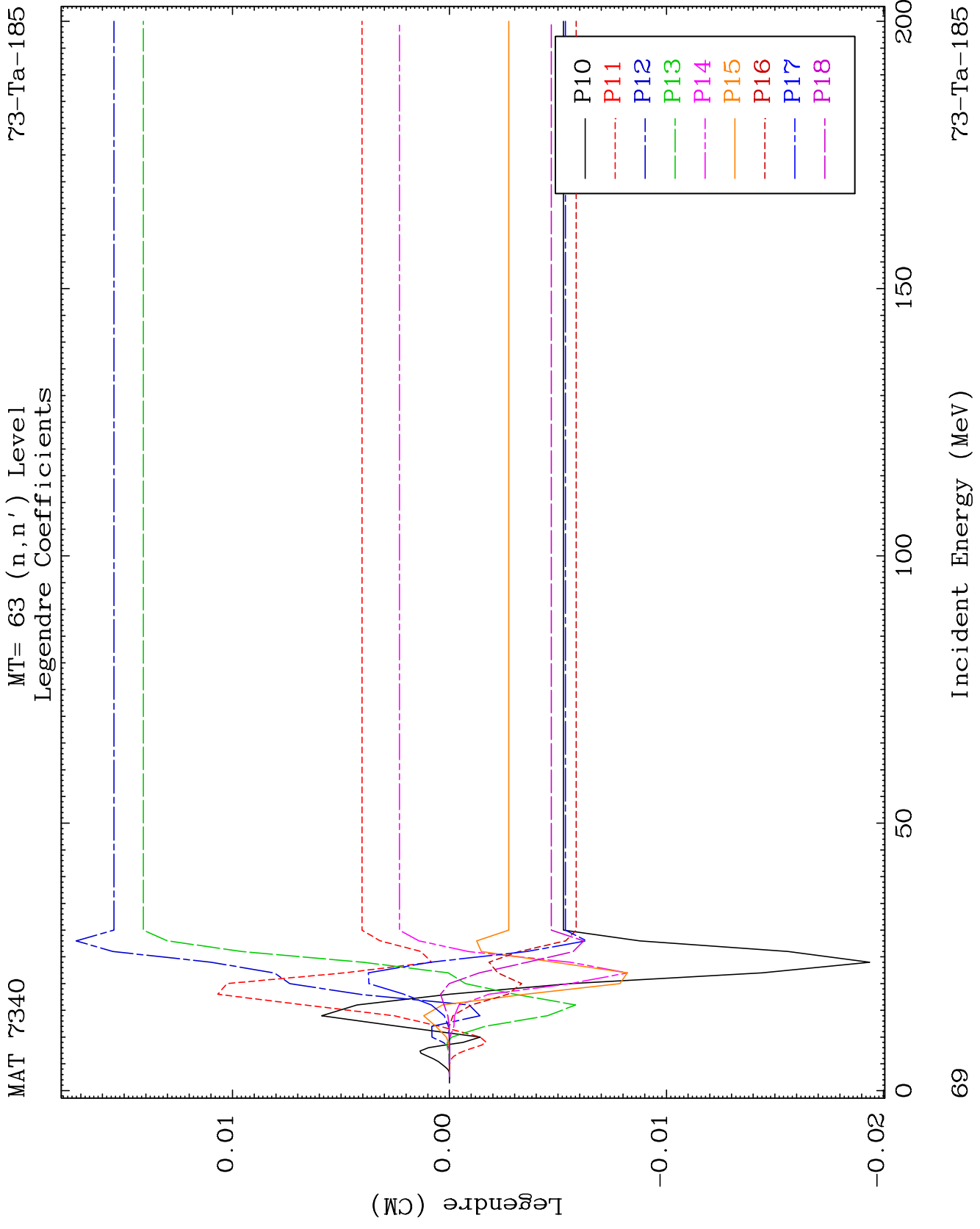
MAT 7340

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

73-Ta-185



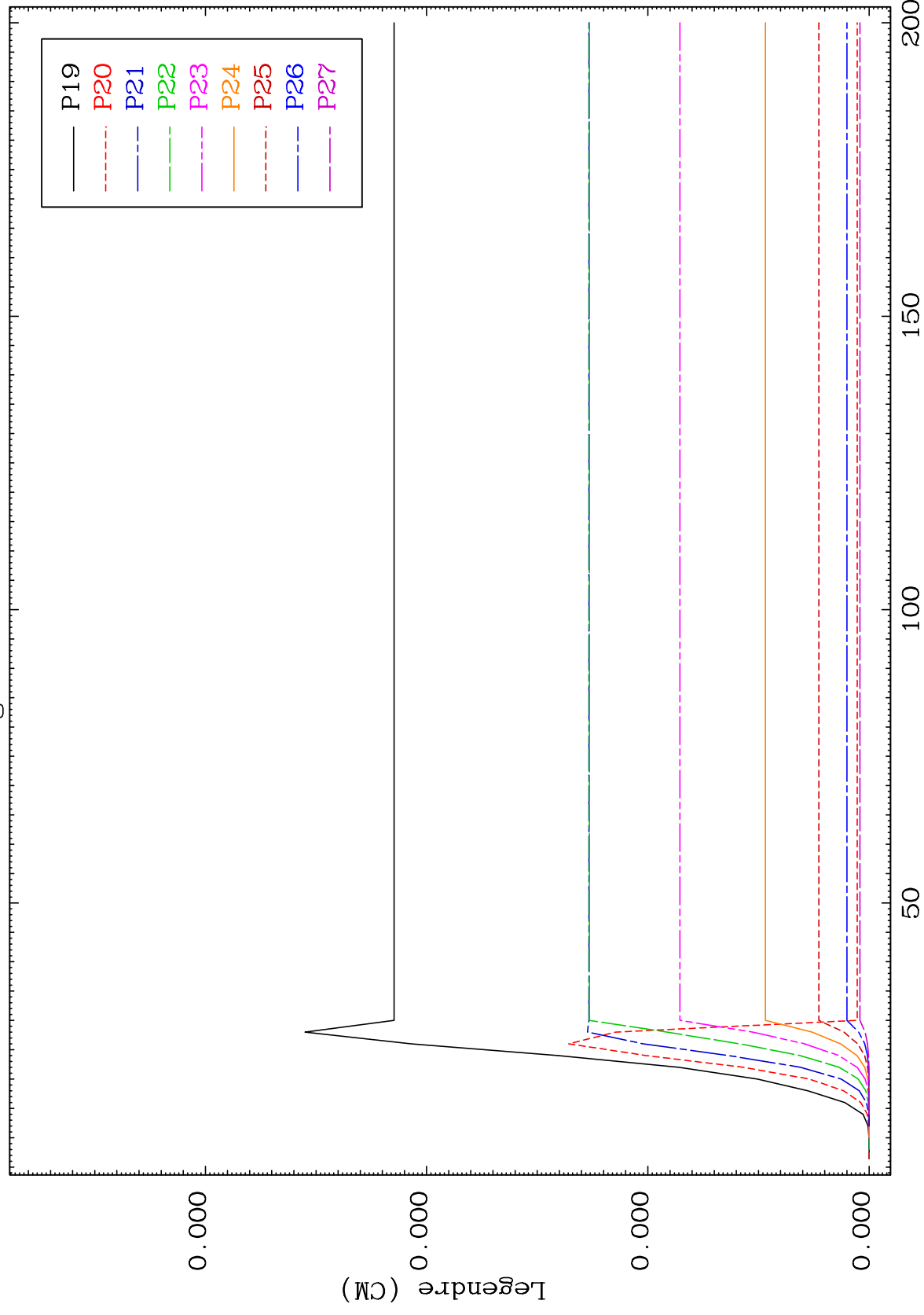




MAT 7340

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

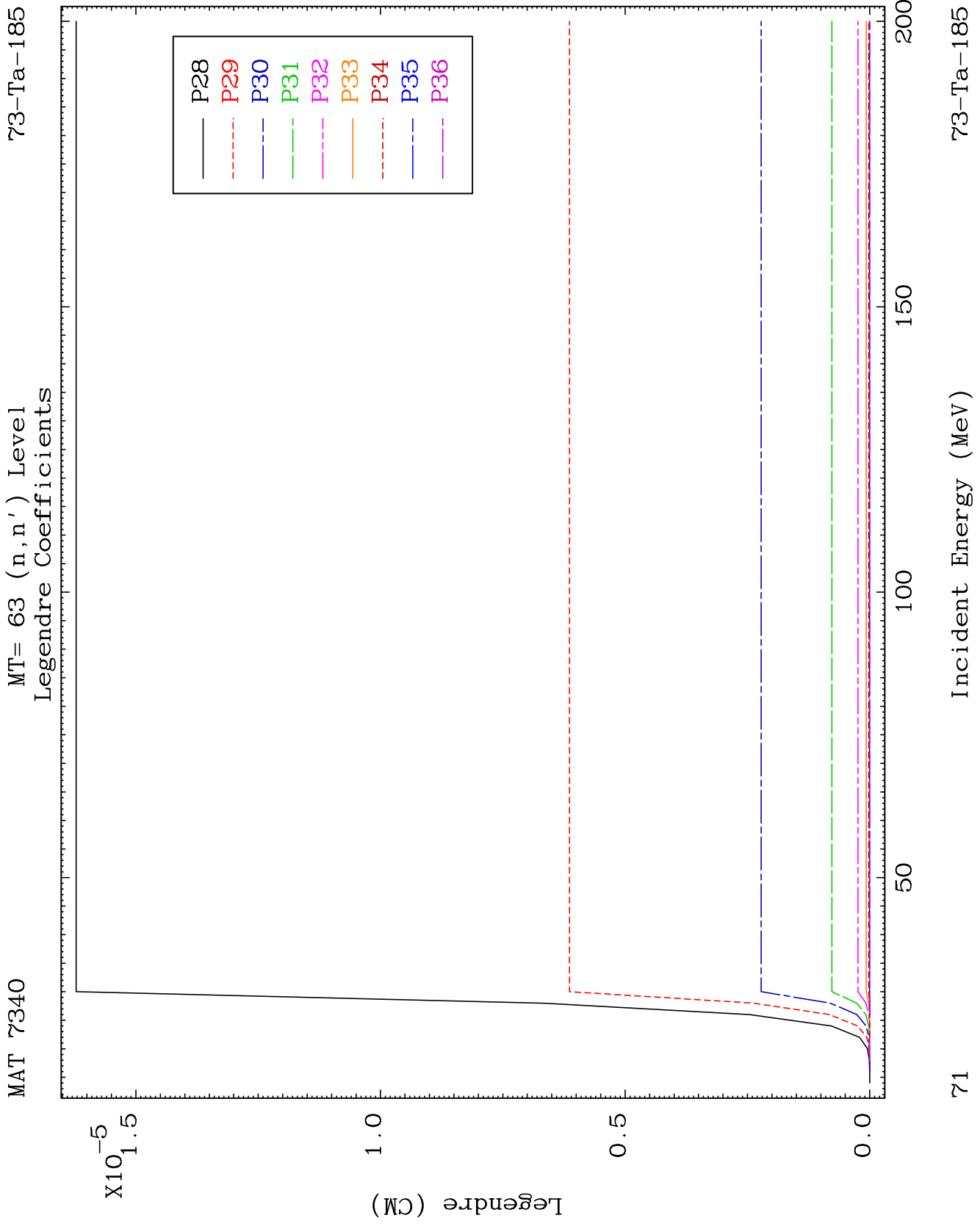
73-Ta-185



70

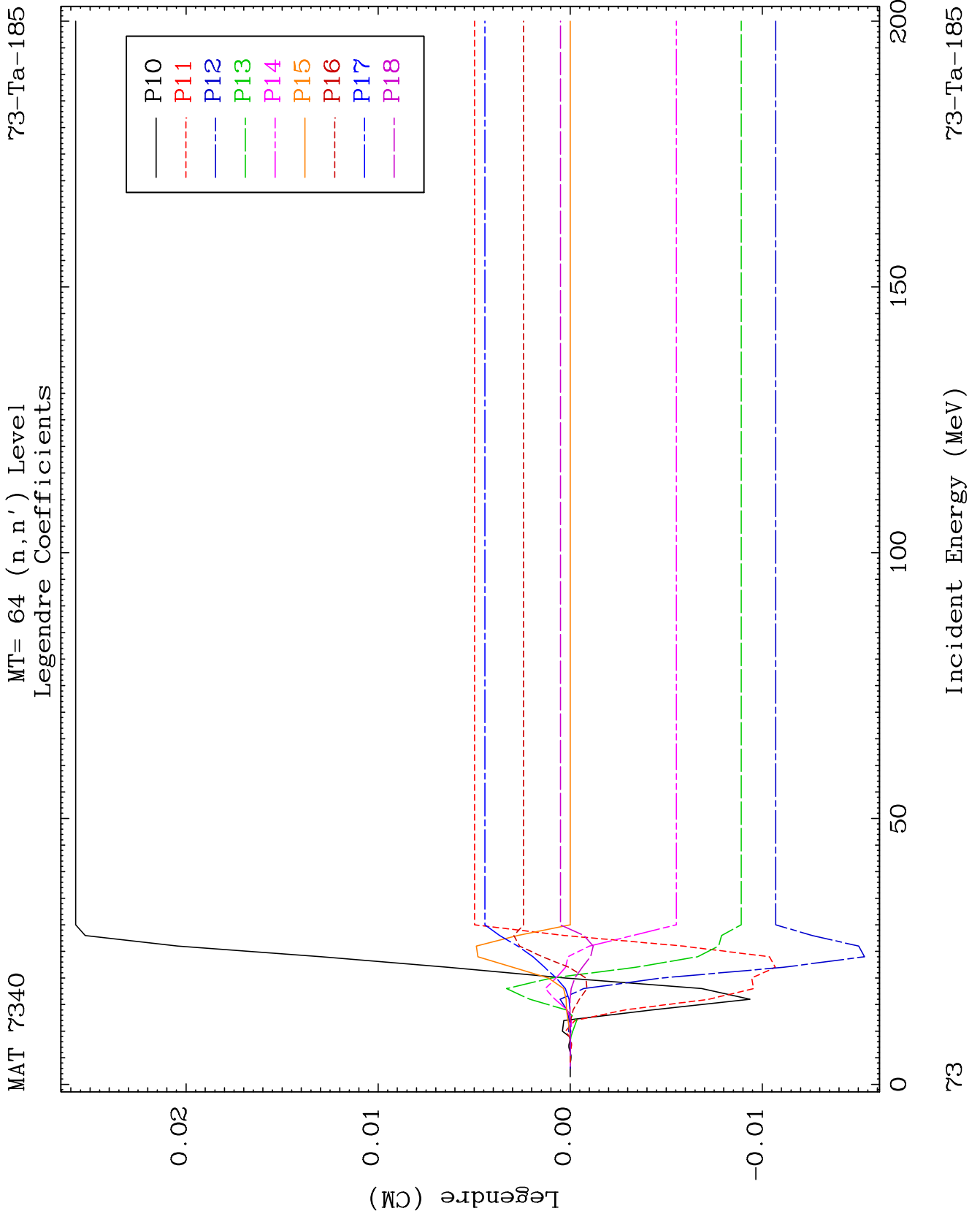
Incident Energy (MeV)

73-Ta-185





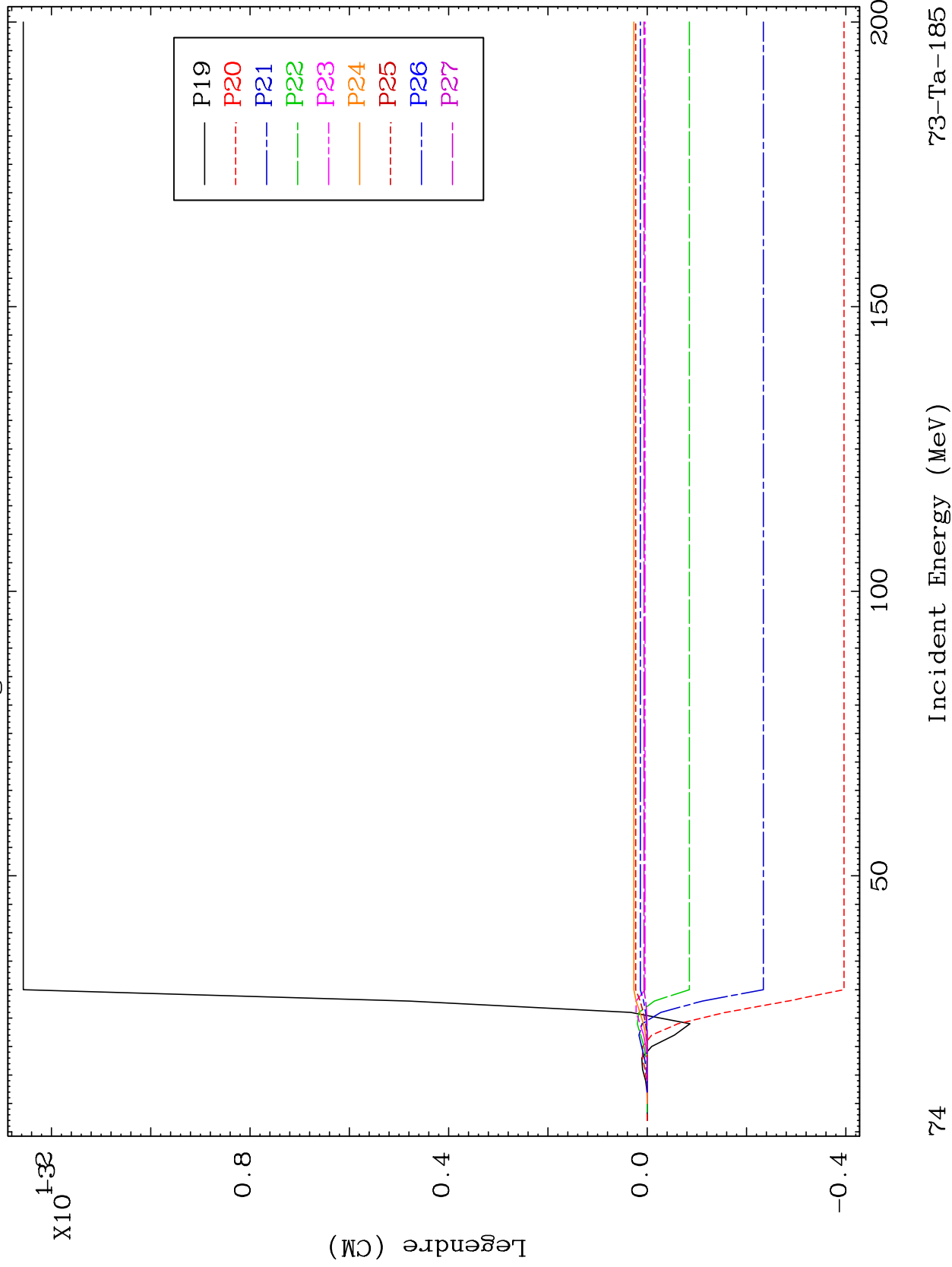




MAT 7340

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

73-Ta-185



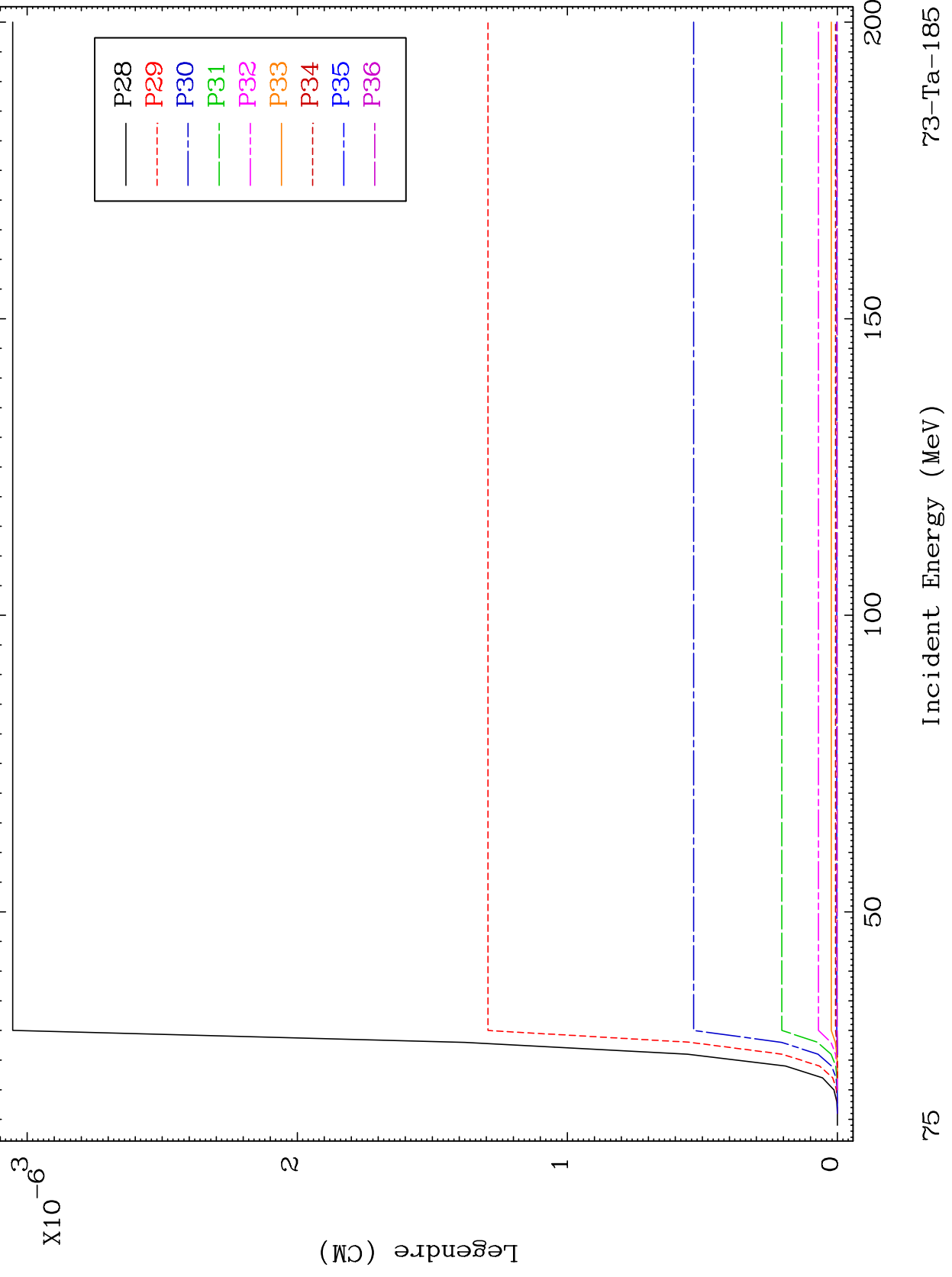
74

73-Ta-185

MAT 7340

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

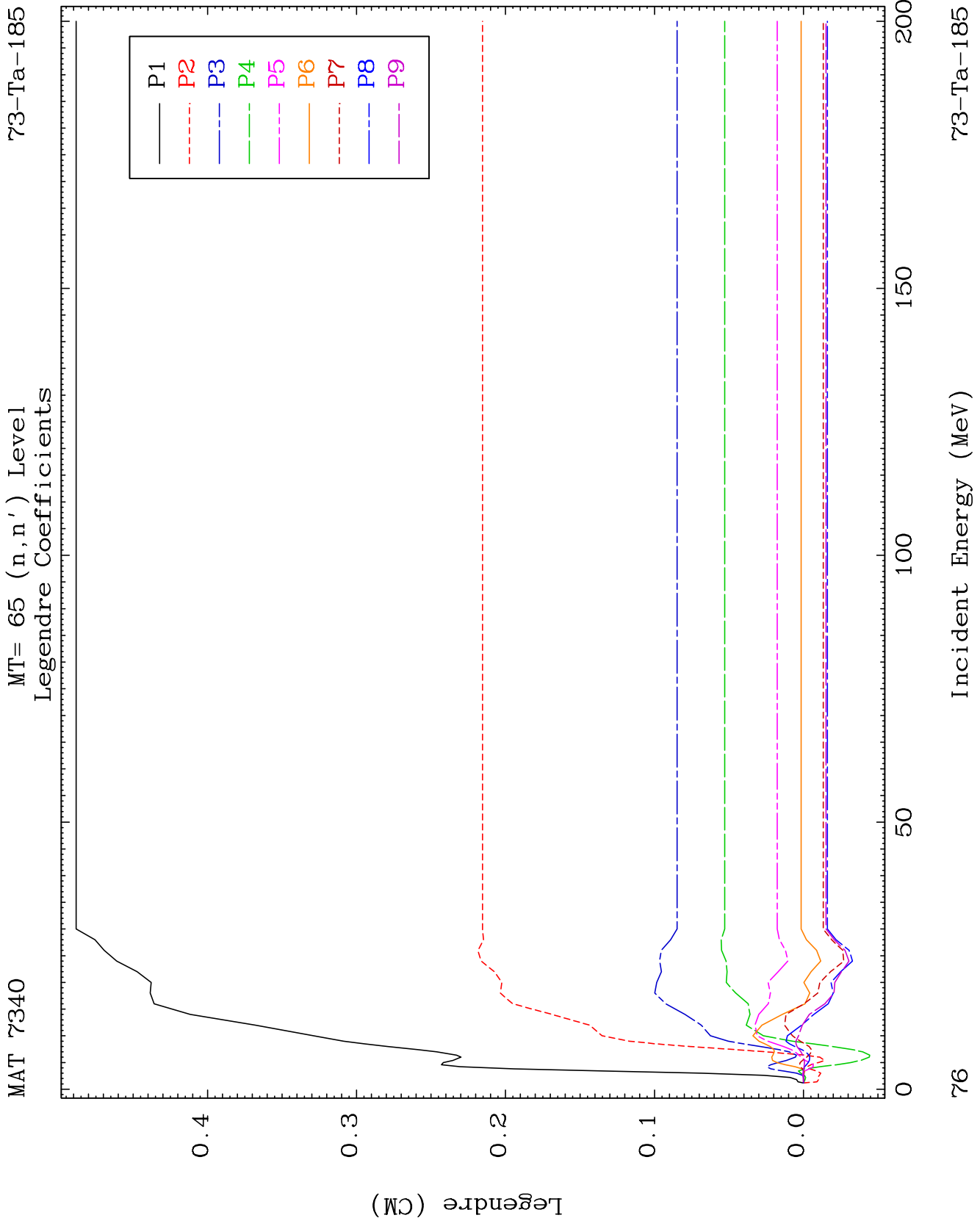
73-Ta-185

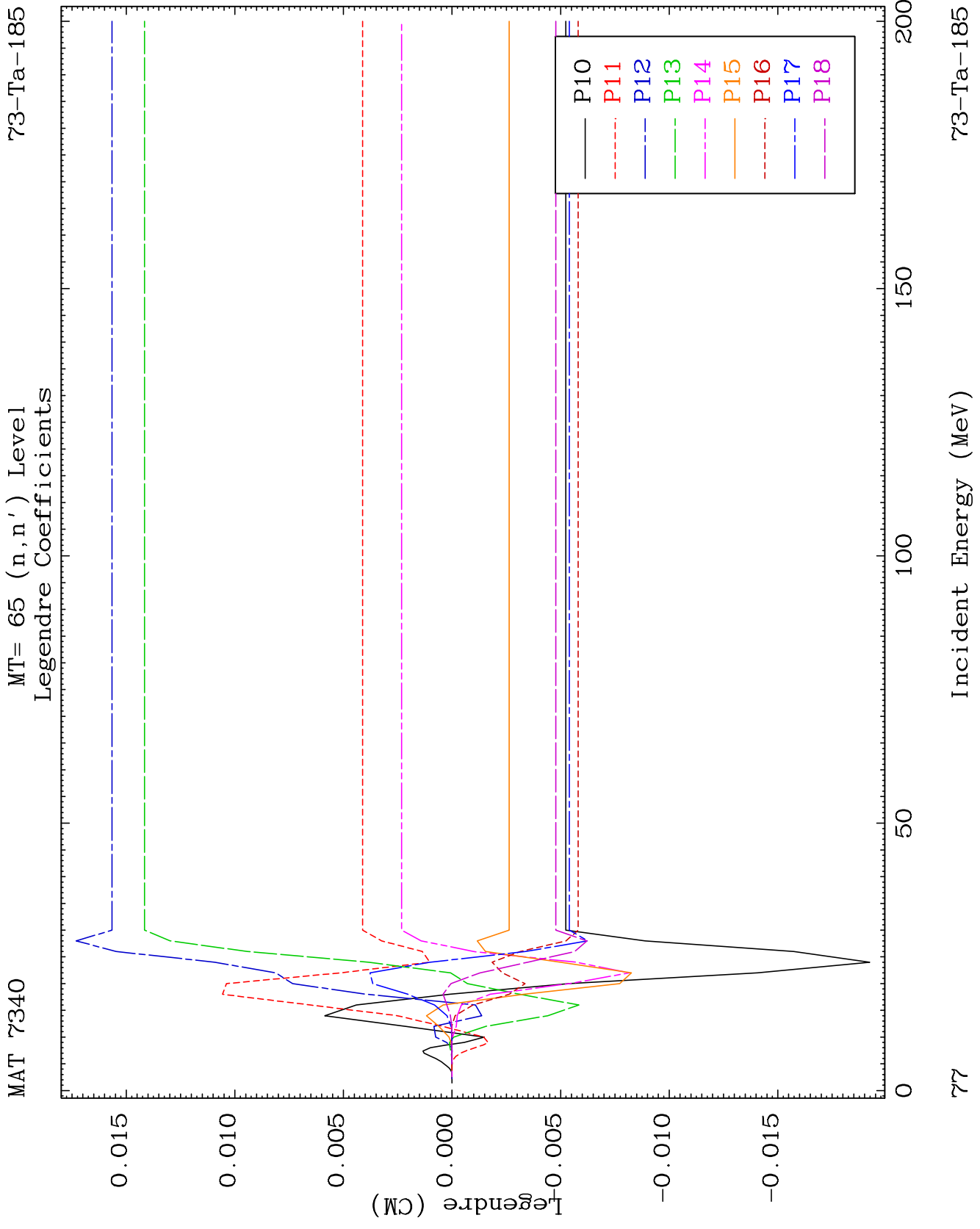


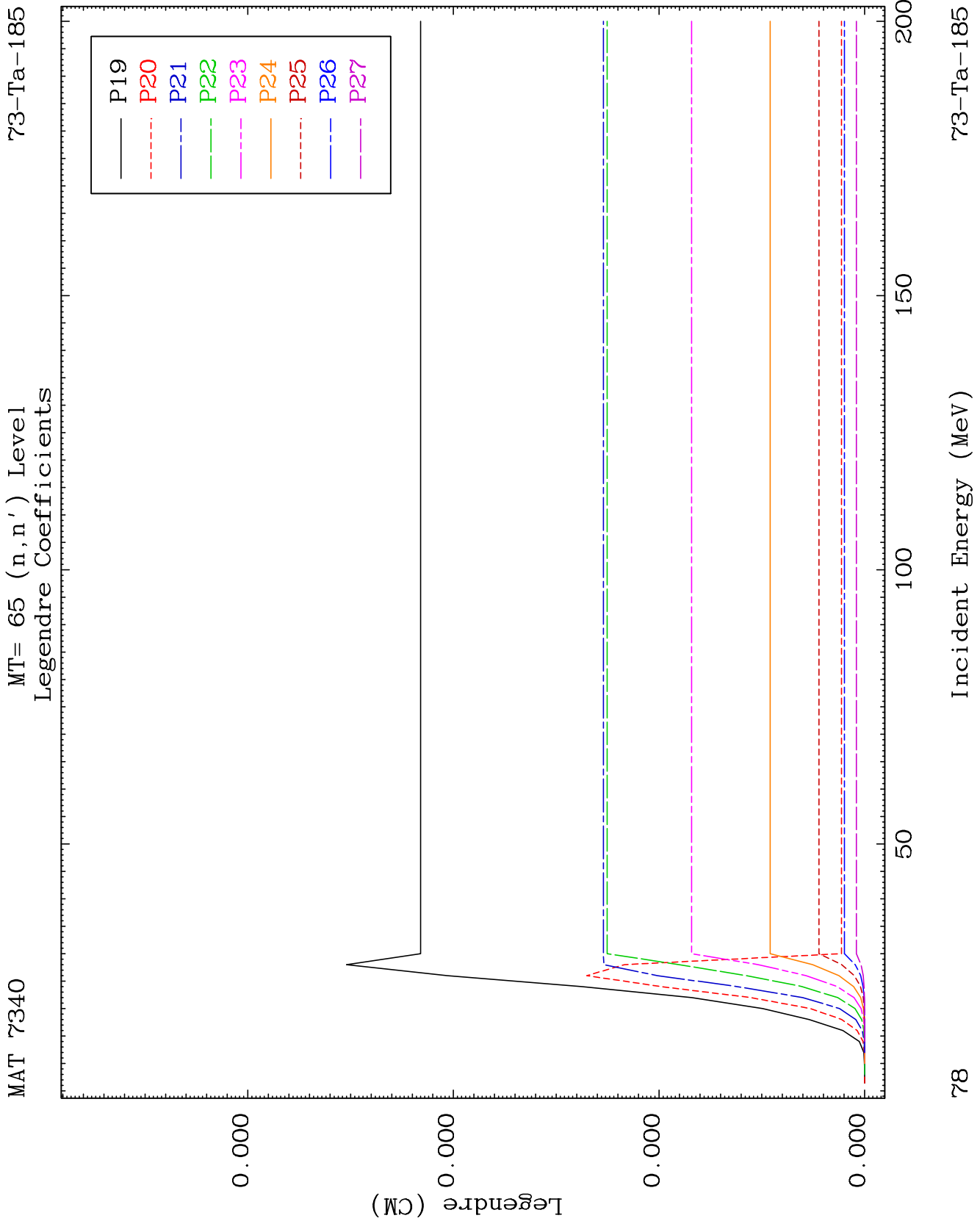
75

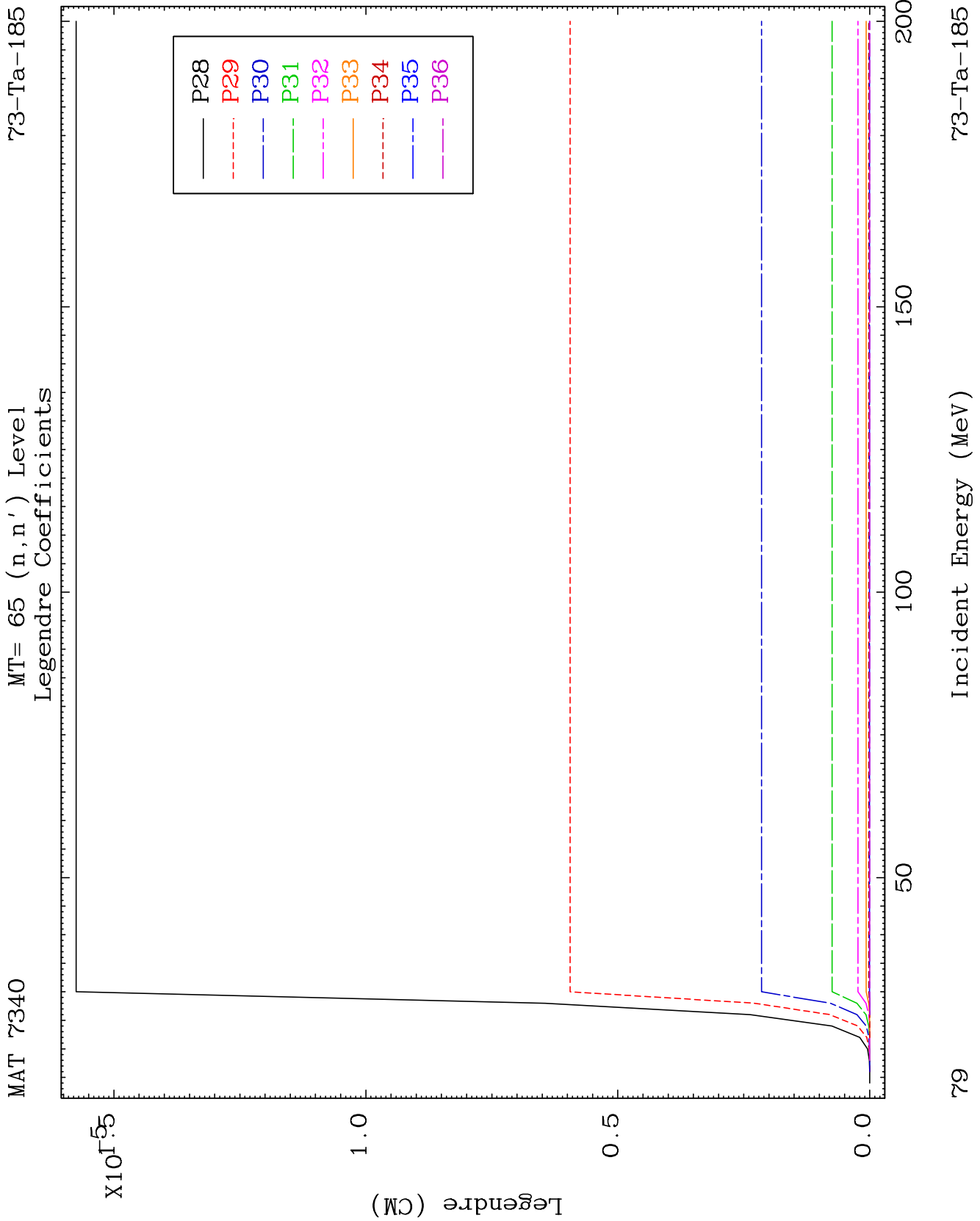
Incident Energy (MeV)

73-Ta-185

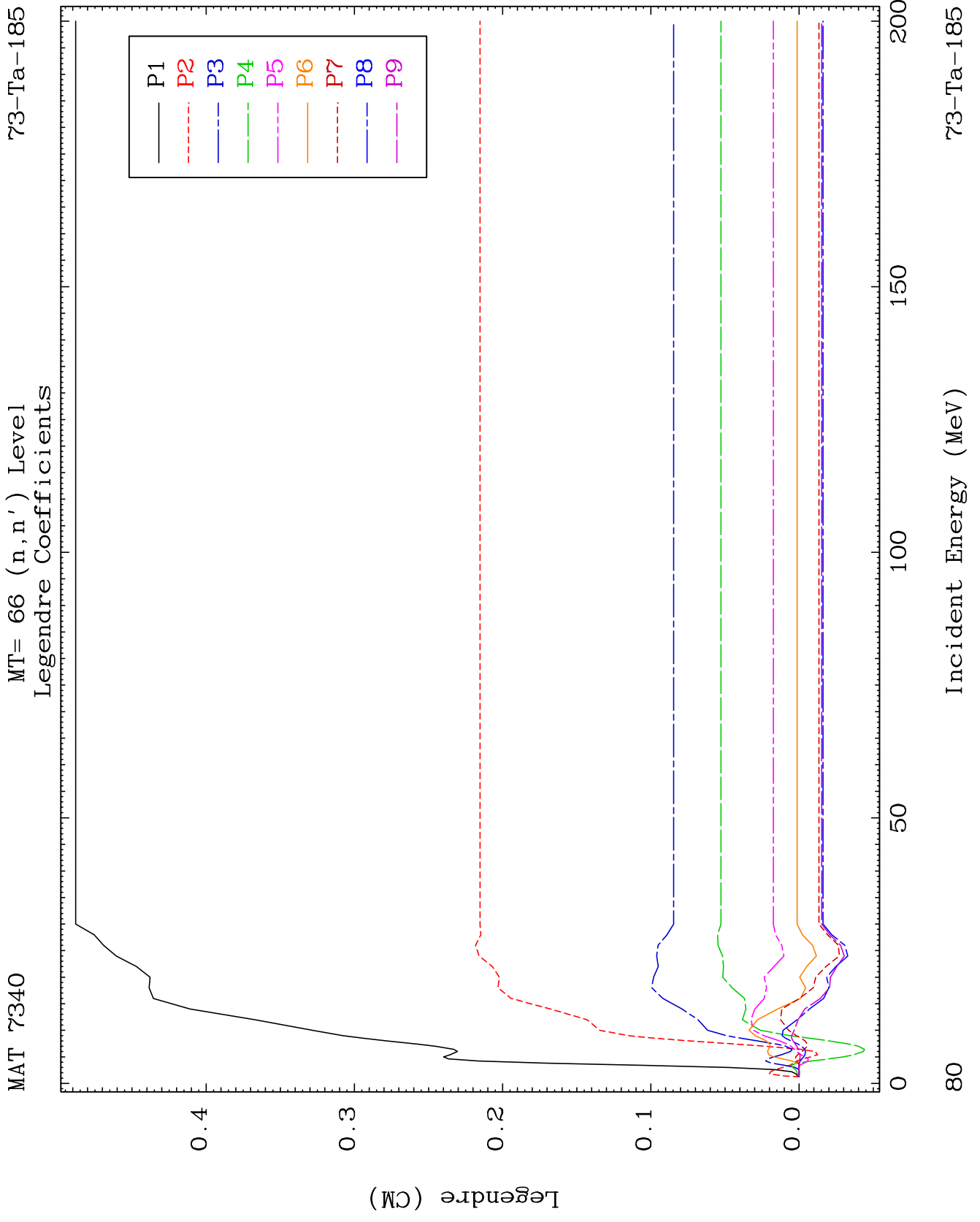


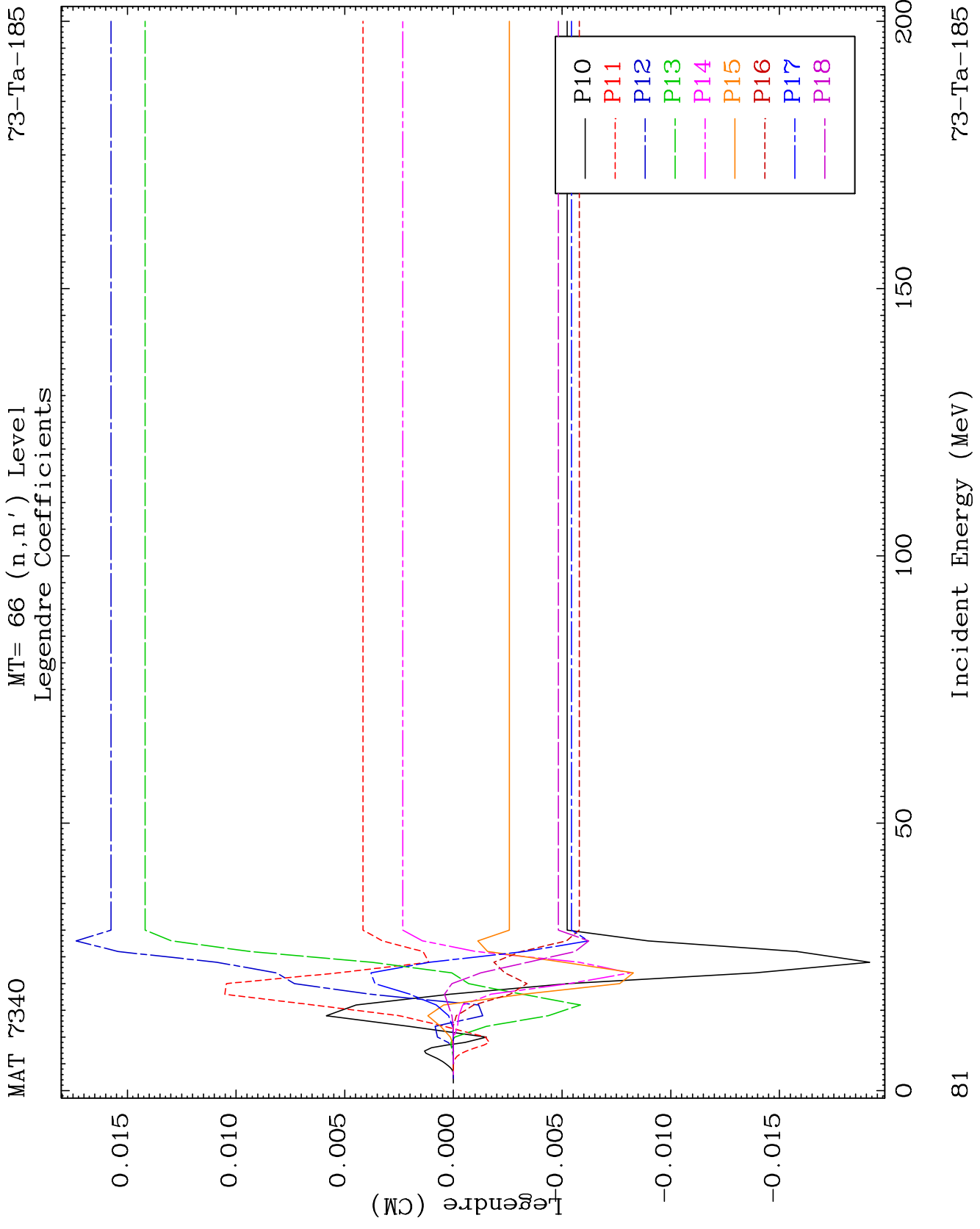








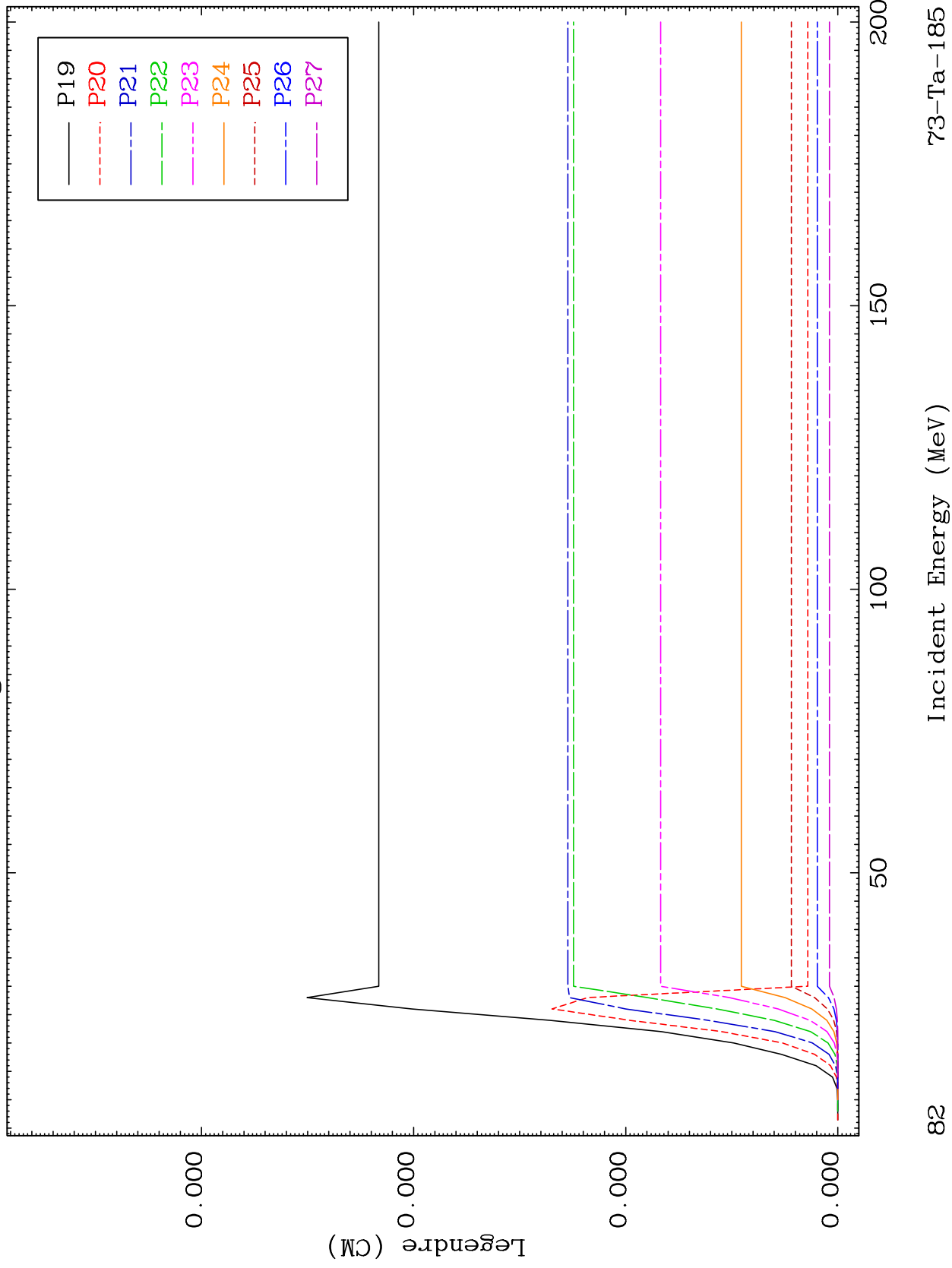




MAT 7340

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

73-Ta-185



82

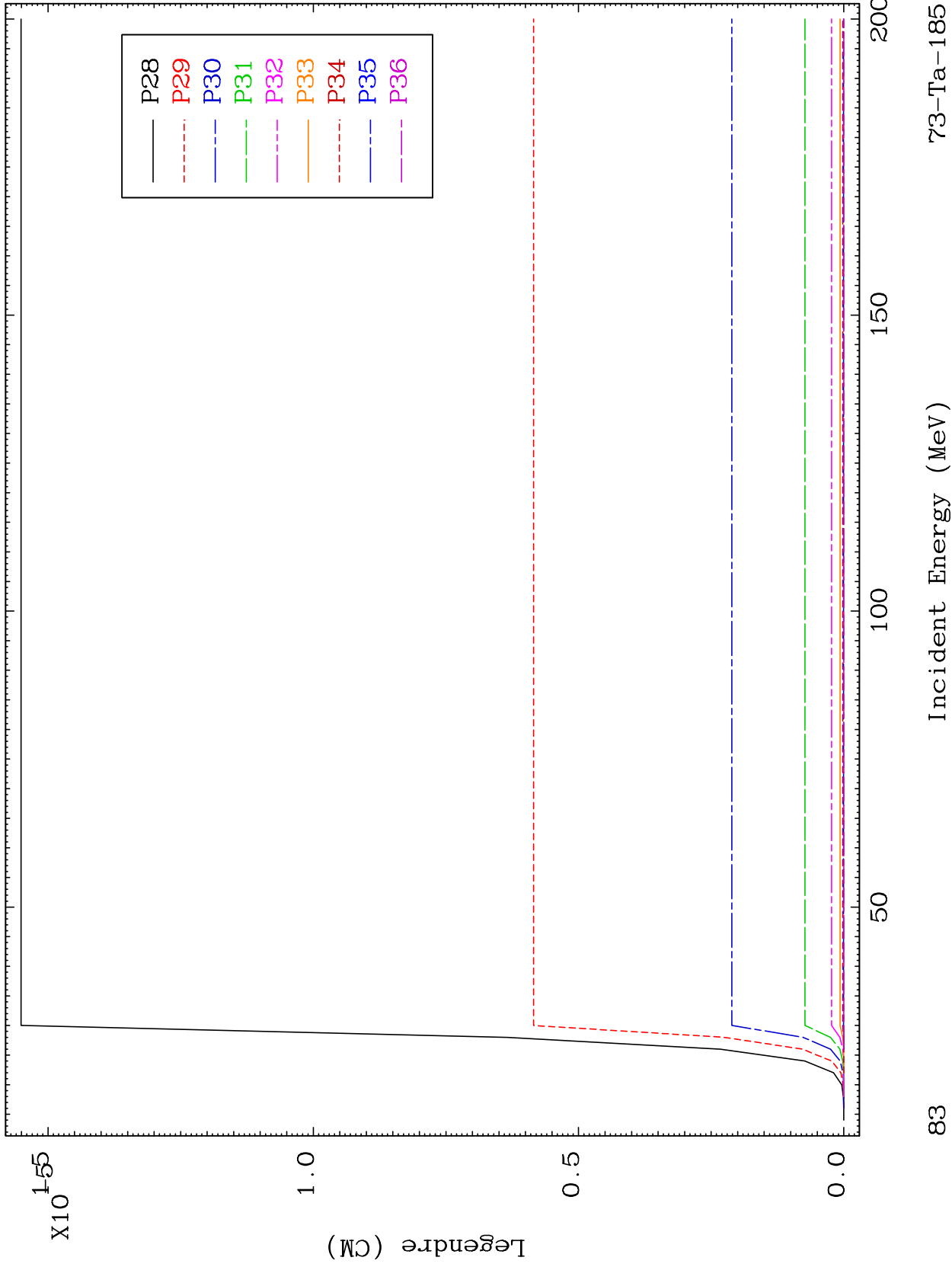
Incident Energy (MeV)

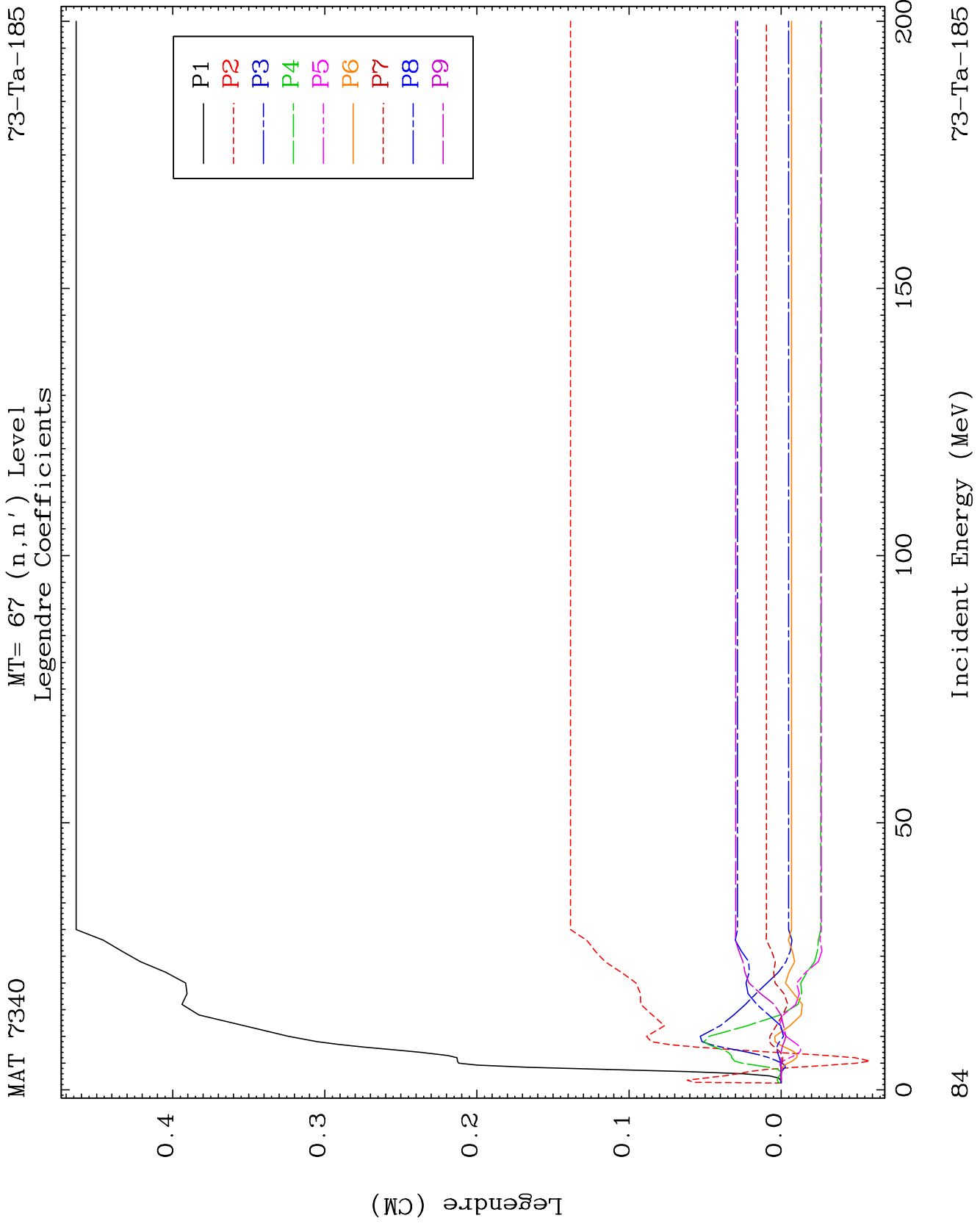
73-Ta-185

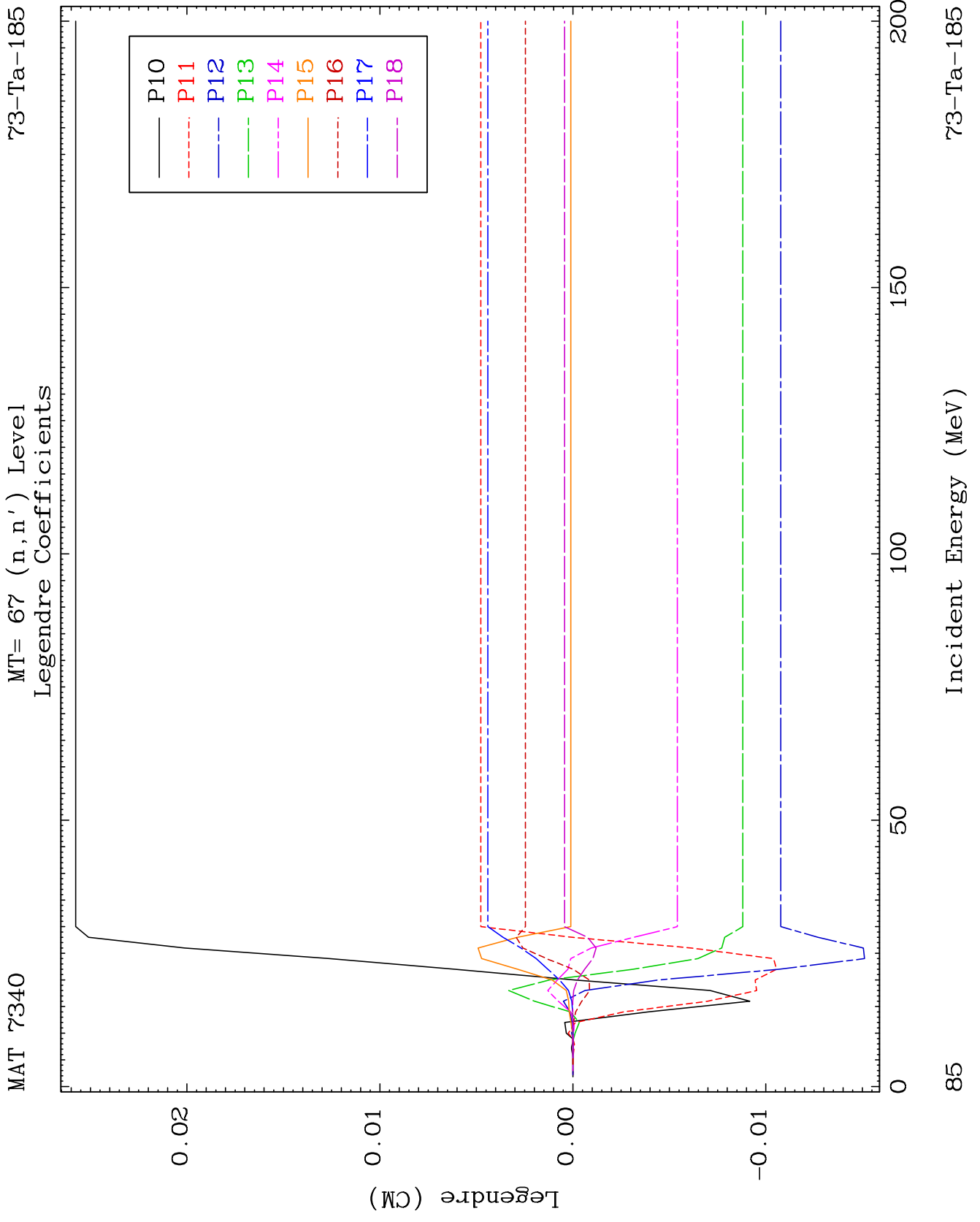
MAT 7340

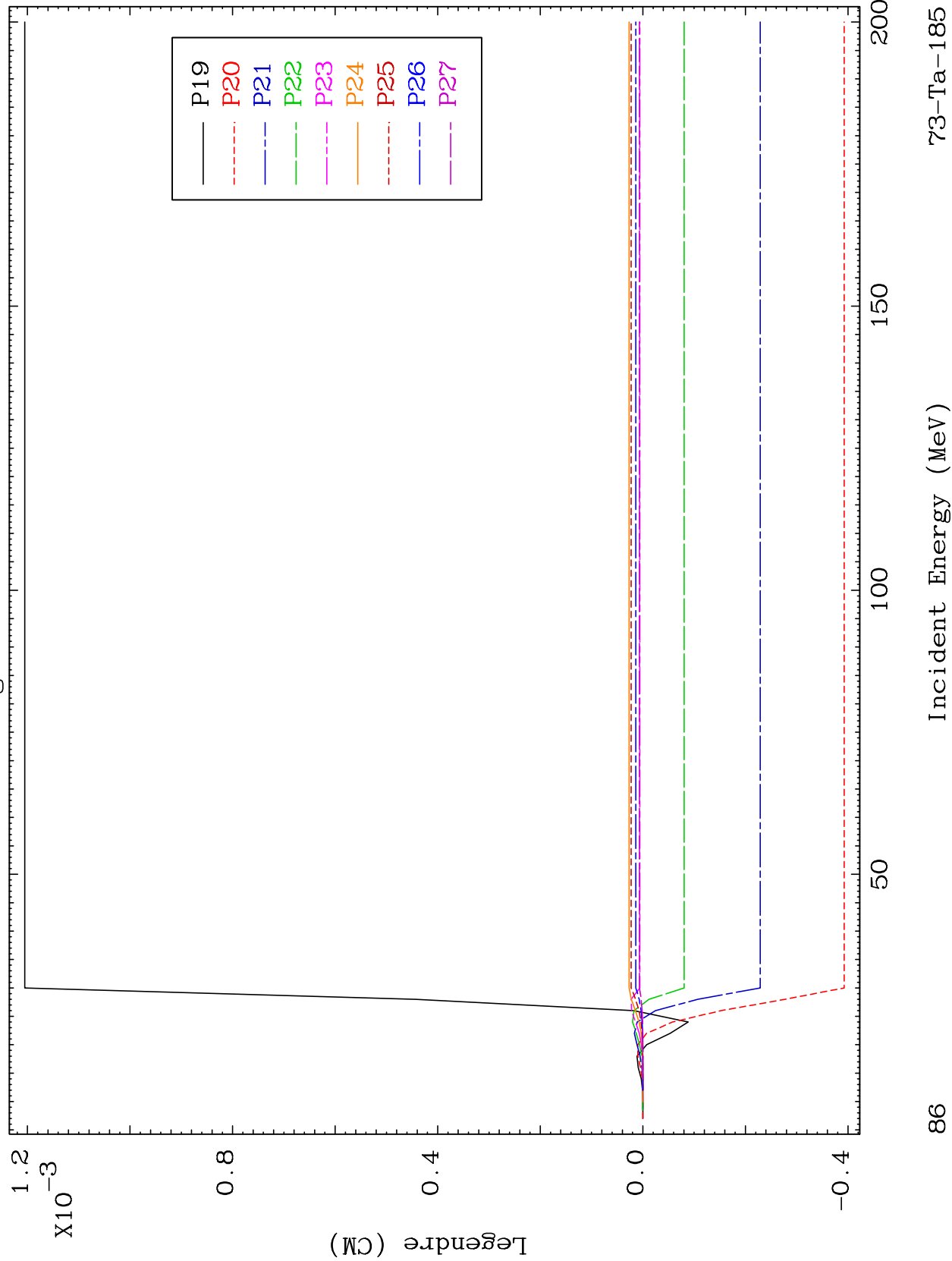
MT= 66 (n,n') Level  
Legendre Coefficients

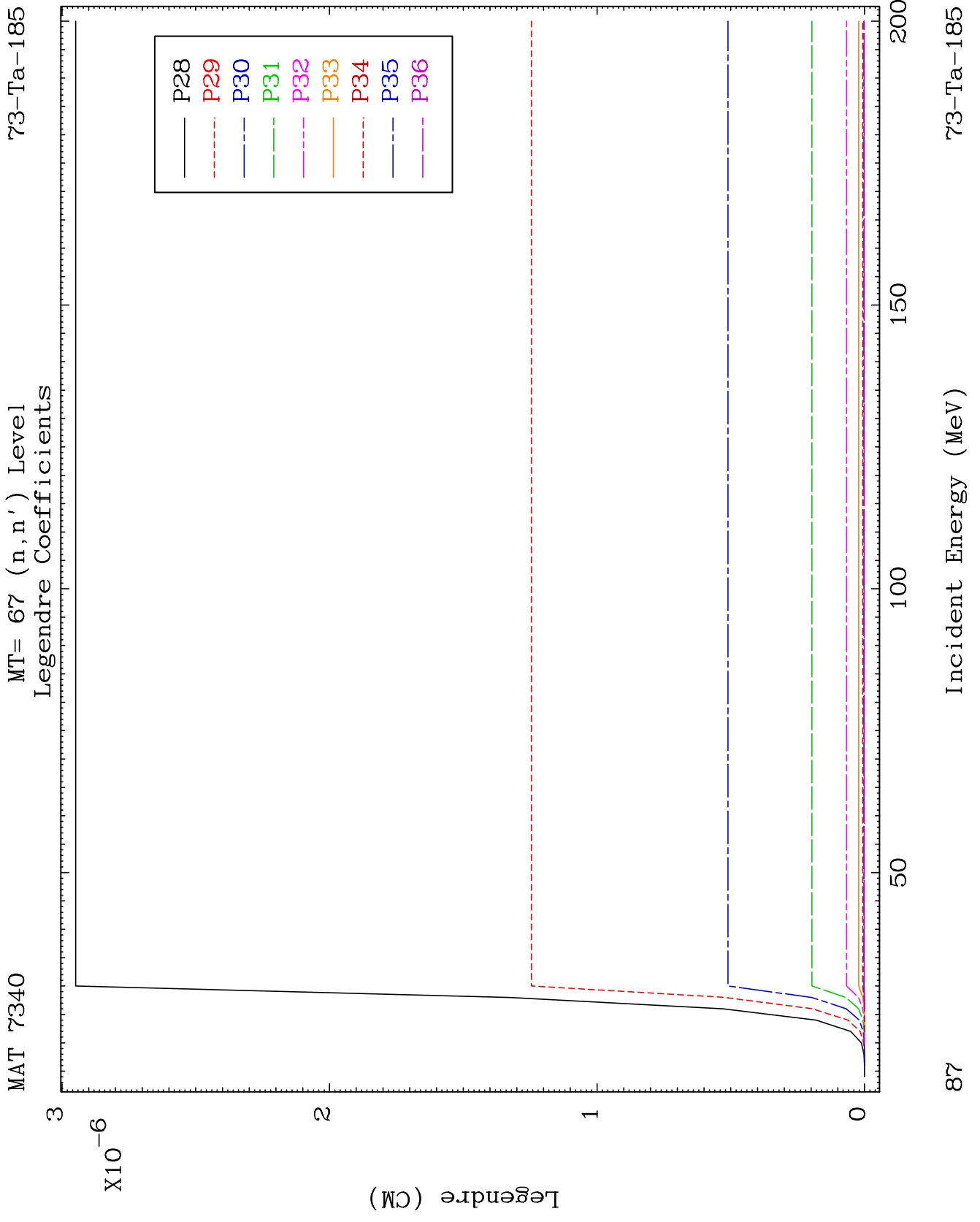
73-Ta-185



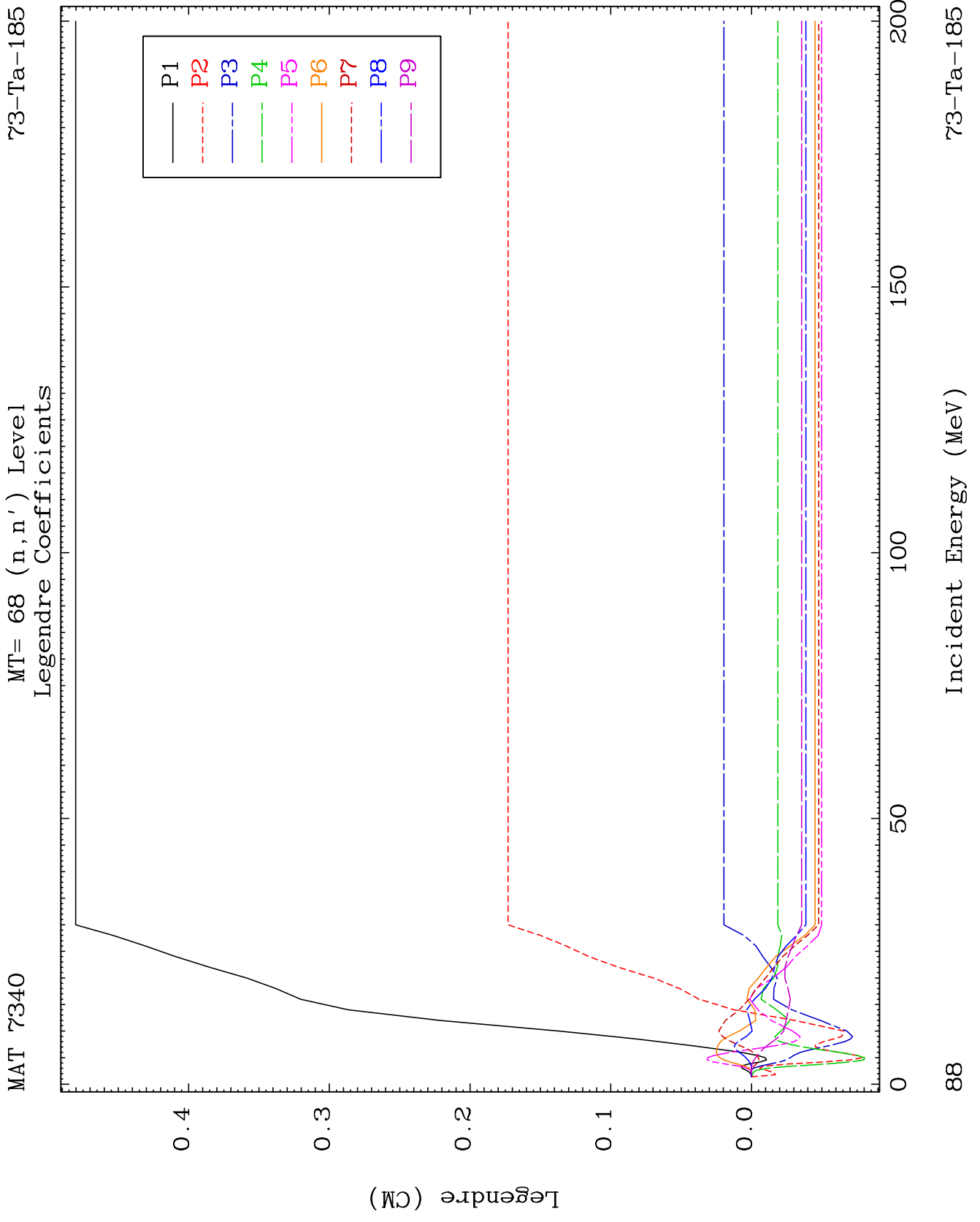


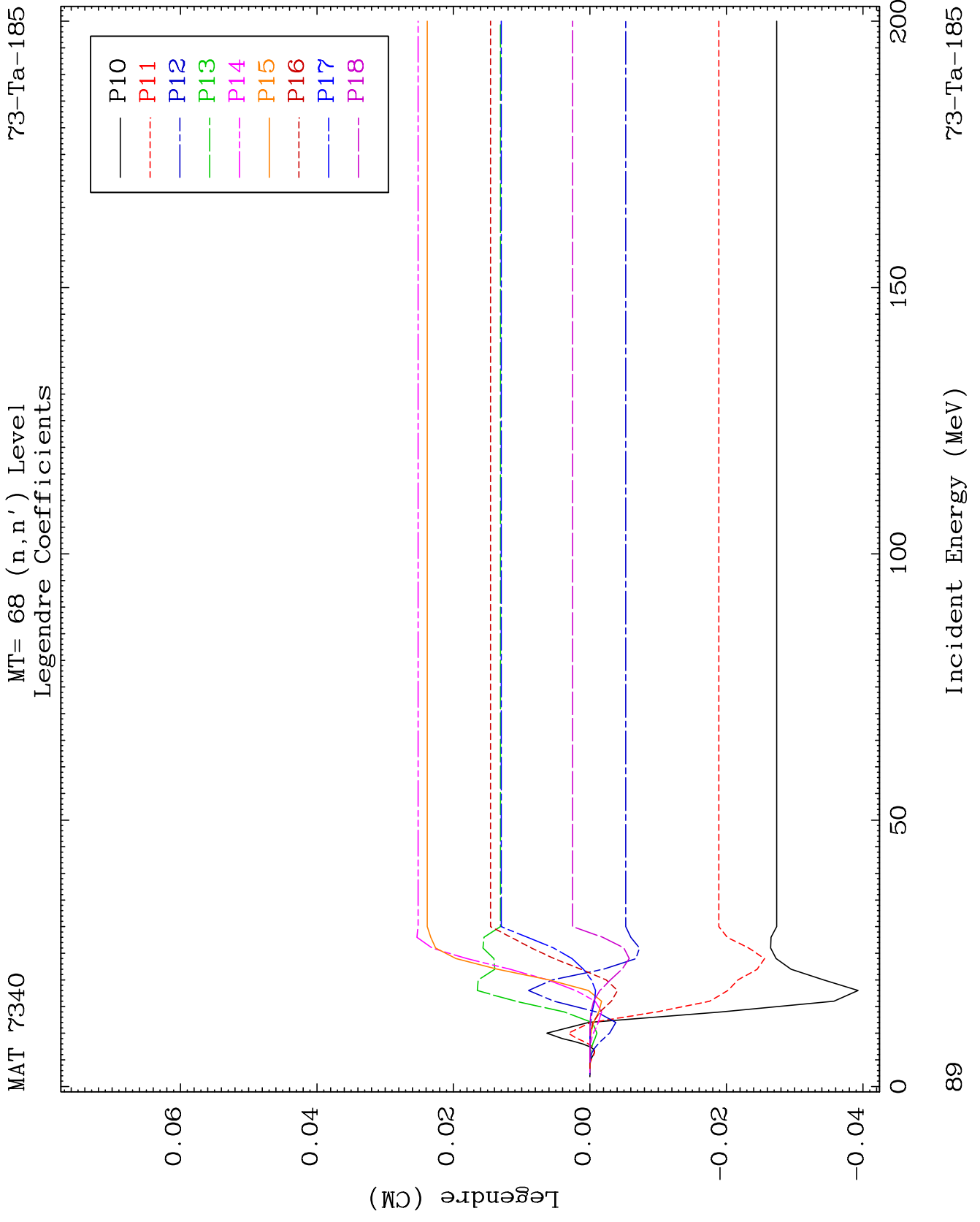








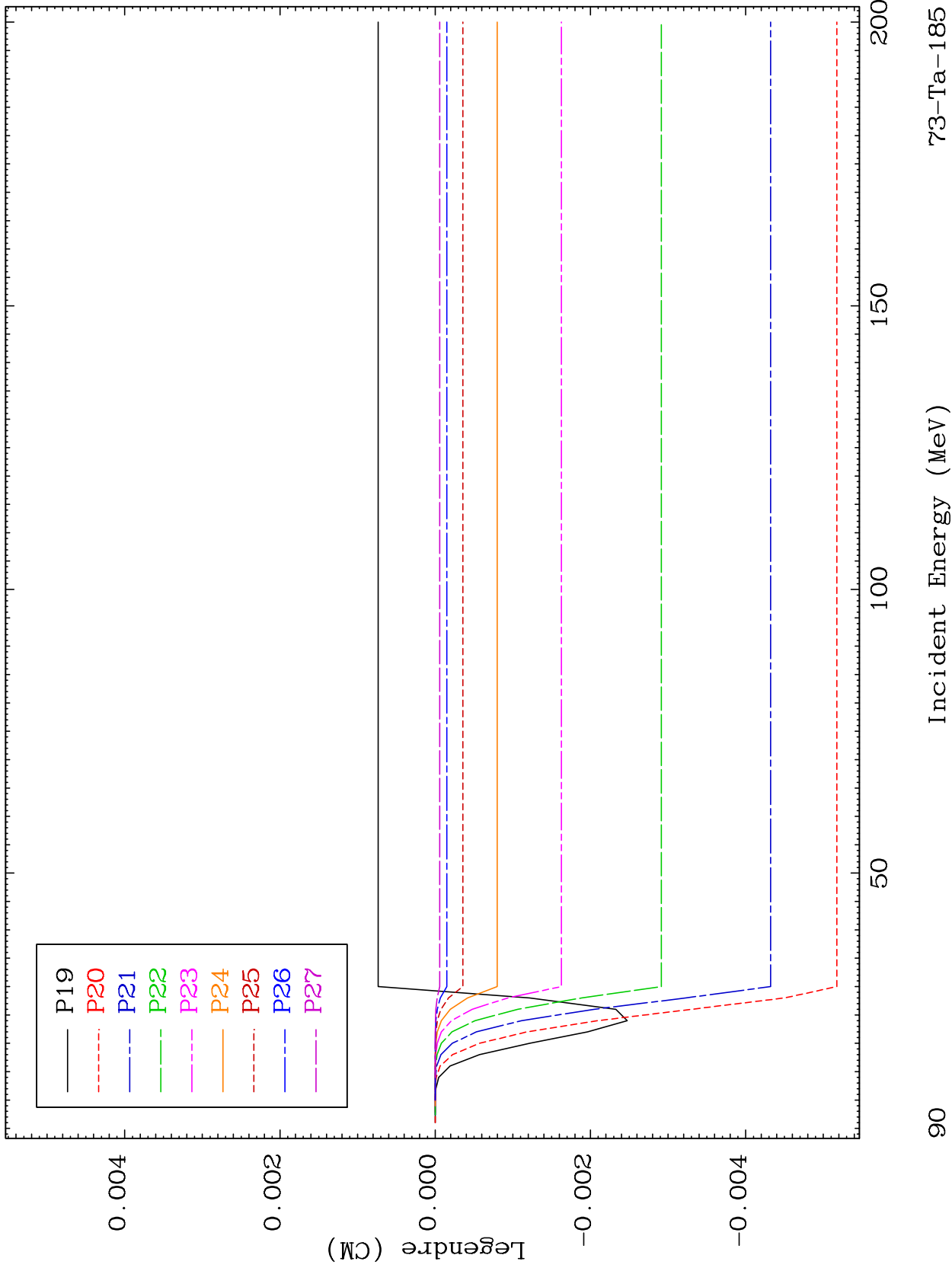




MAT 7340

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

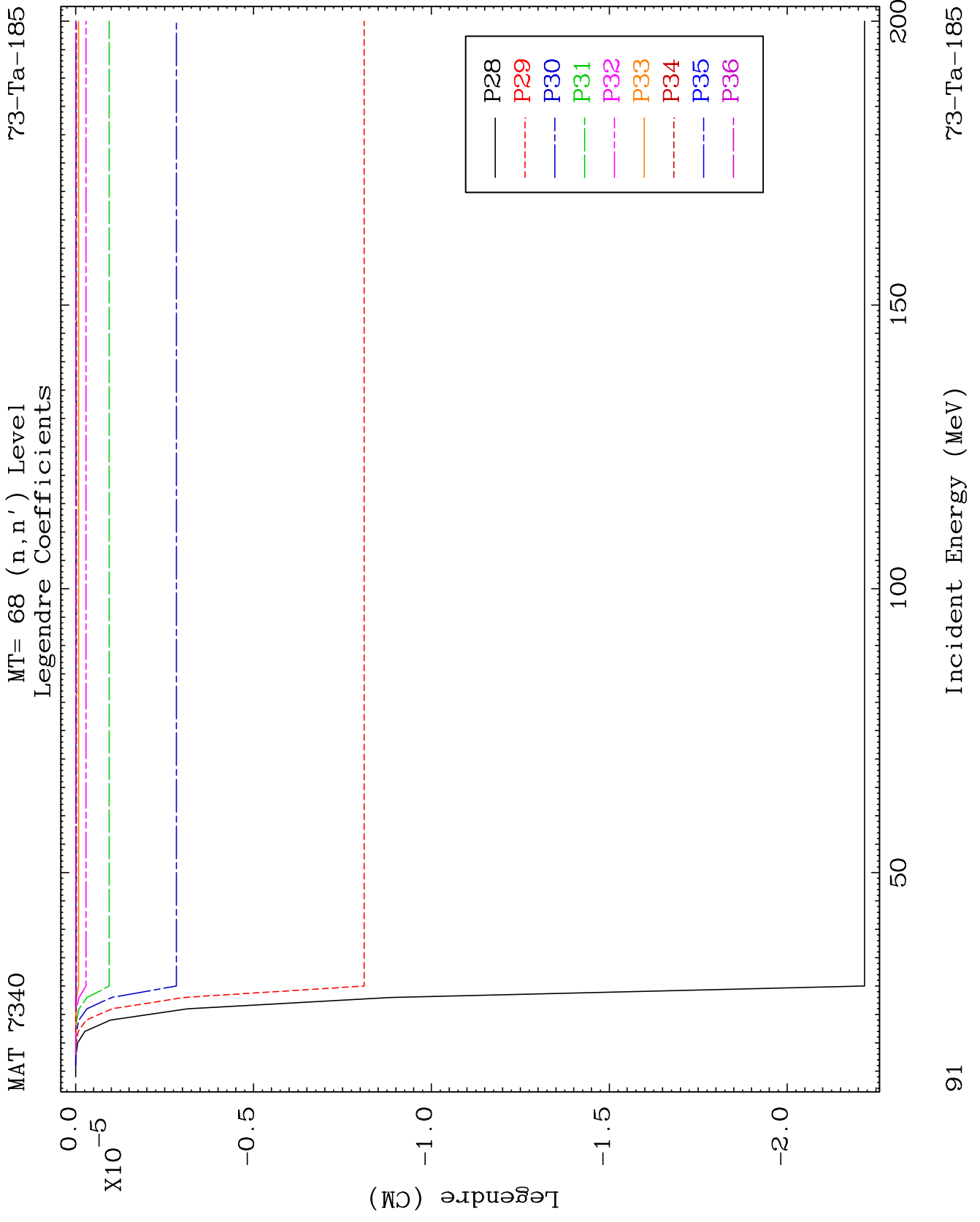
73-Ta-185

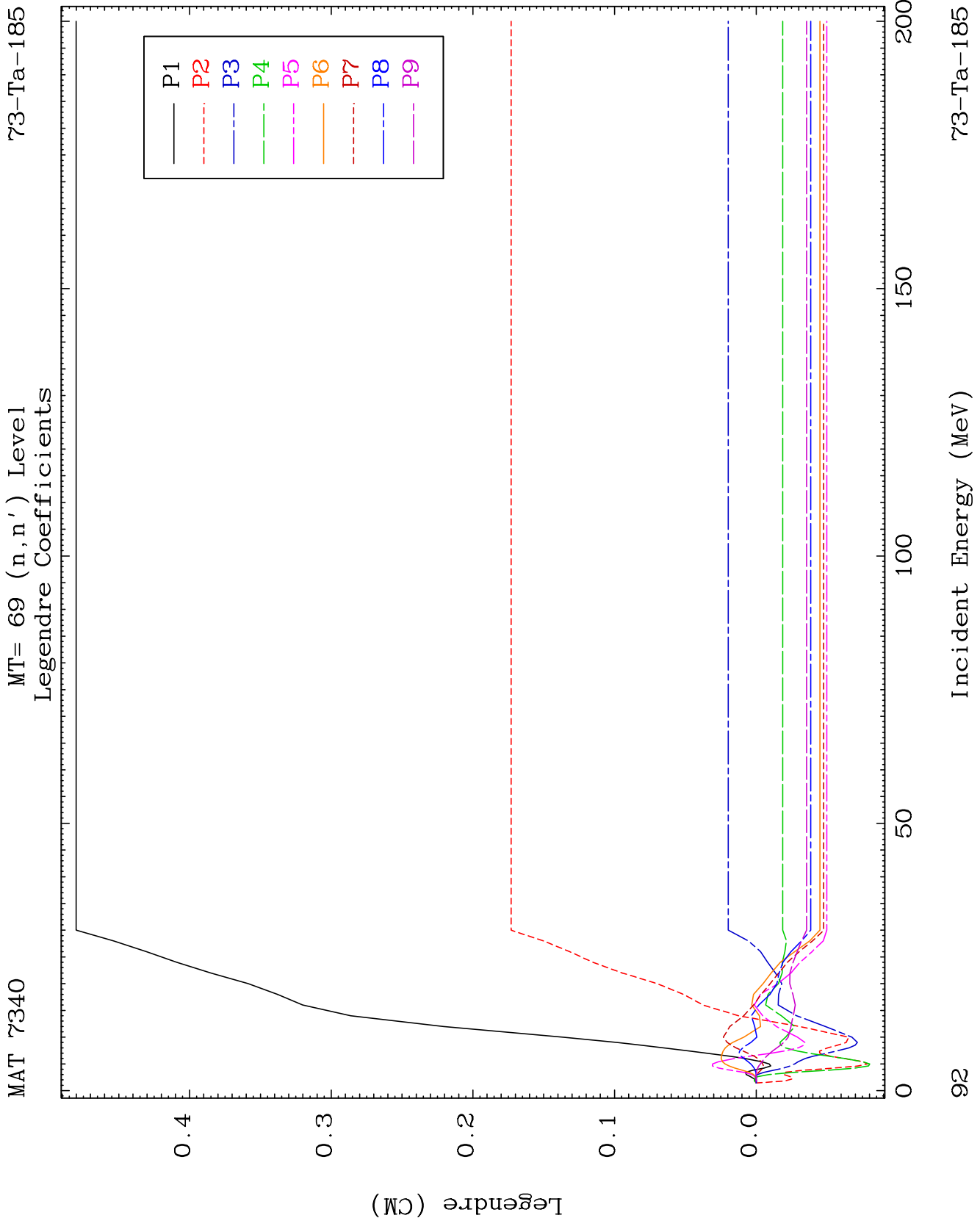


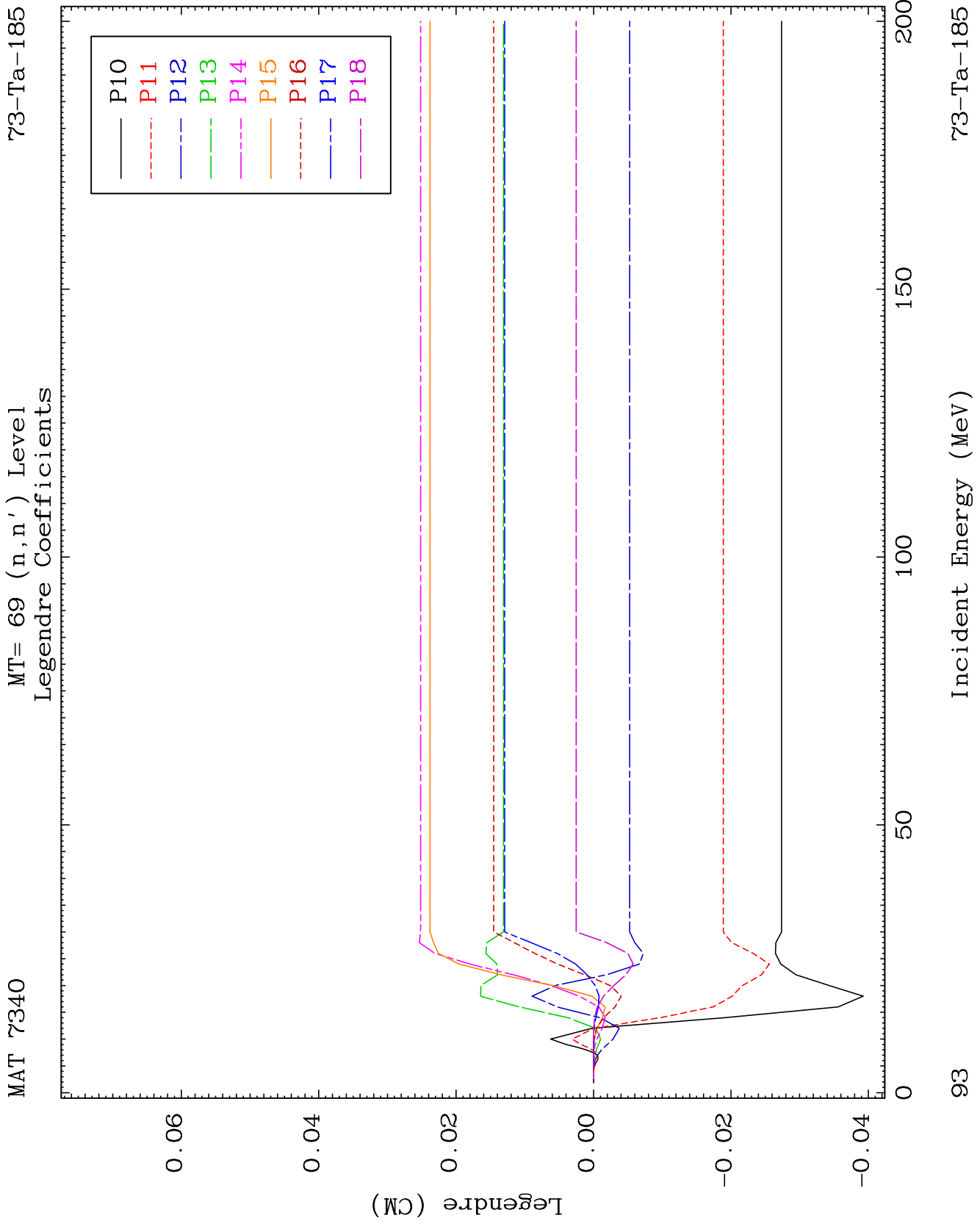
90

Incident Energy (MeV)

73-Ta-185



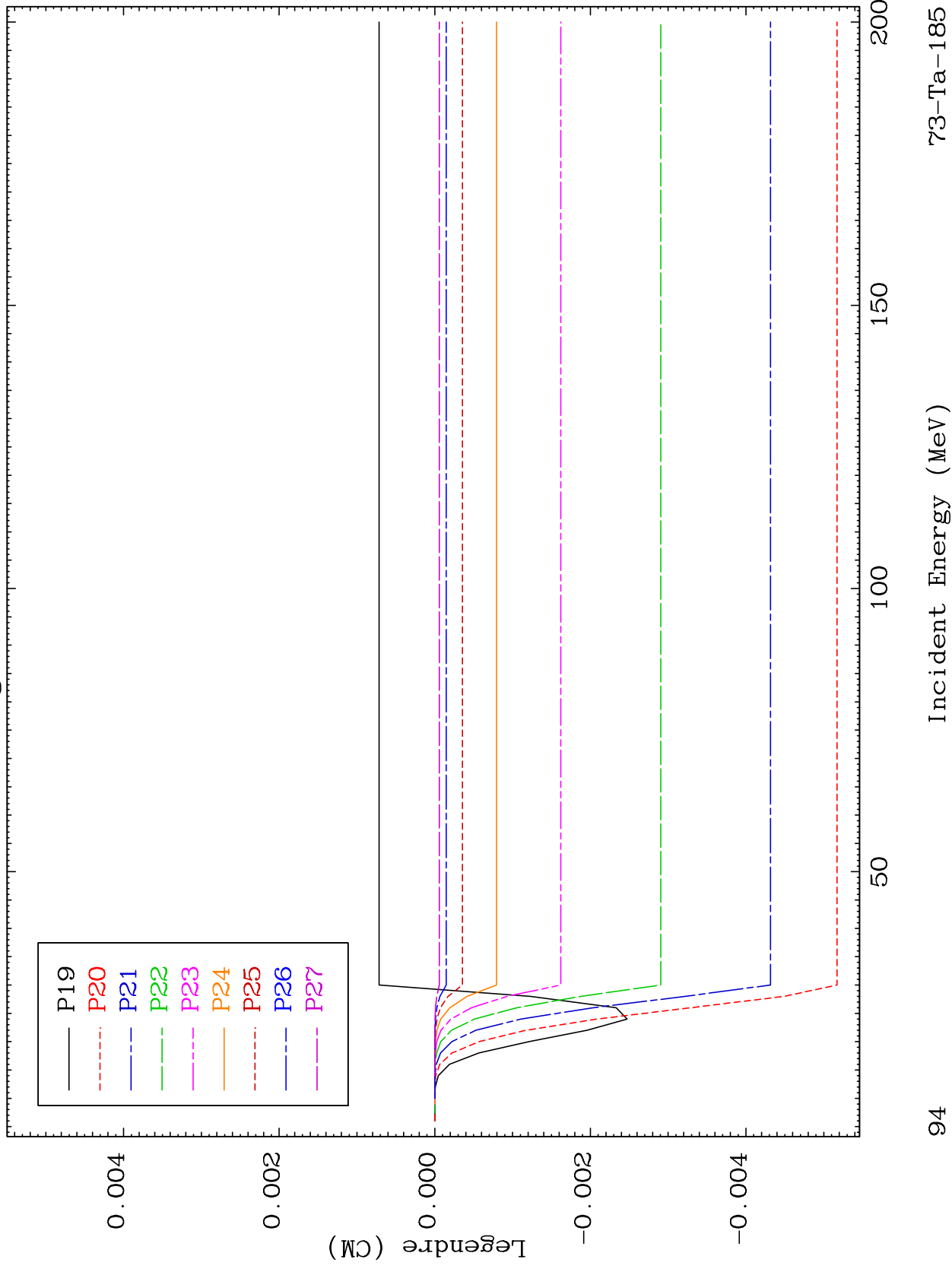




MAT 7340

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

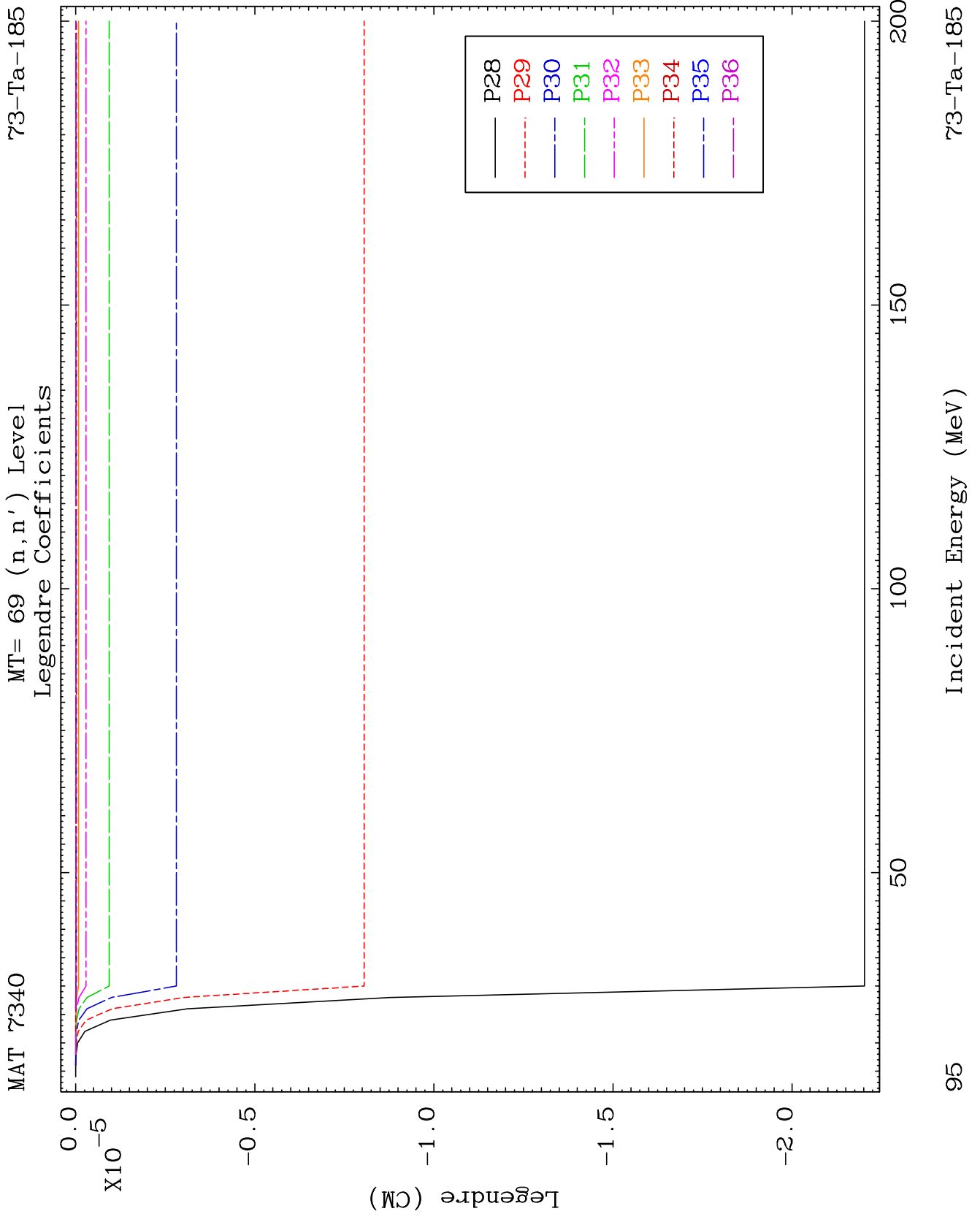
73-Ta-185



94

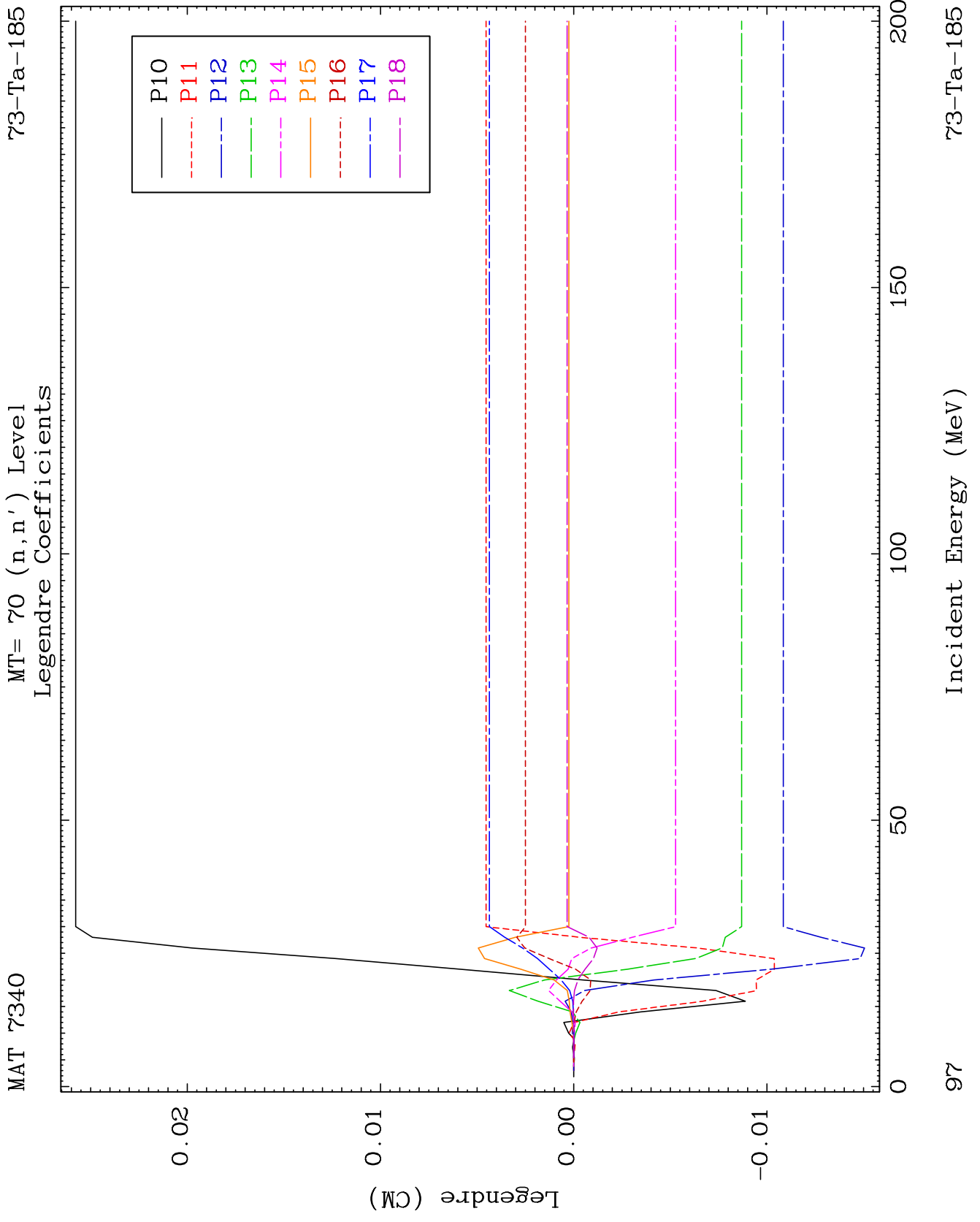
Incident Energy (MeV)

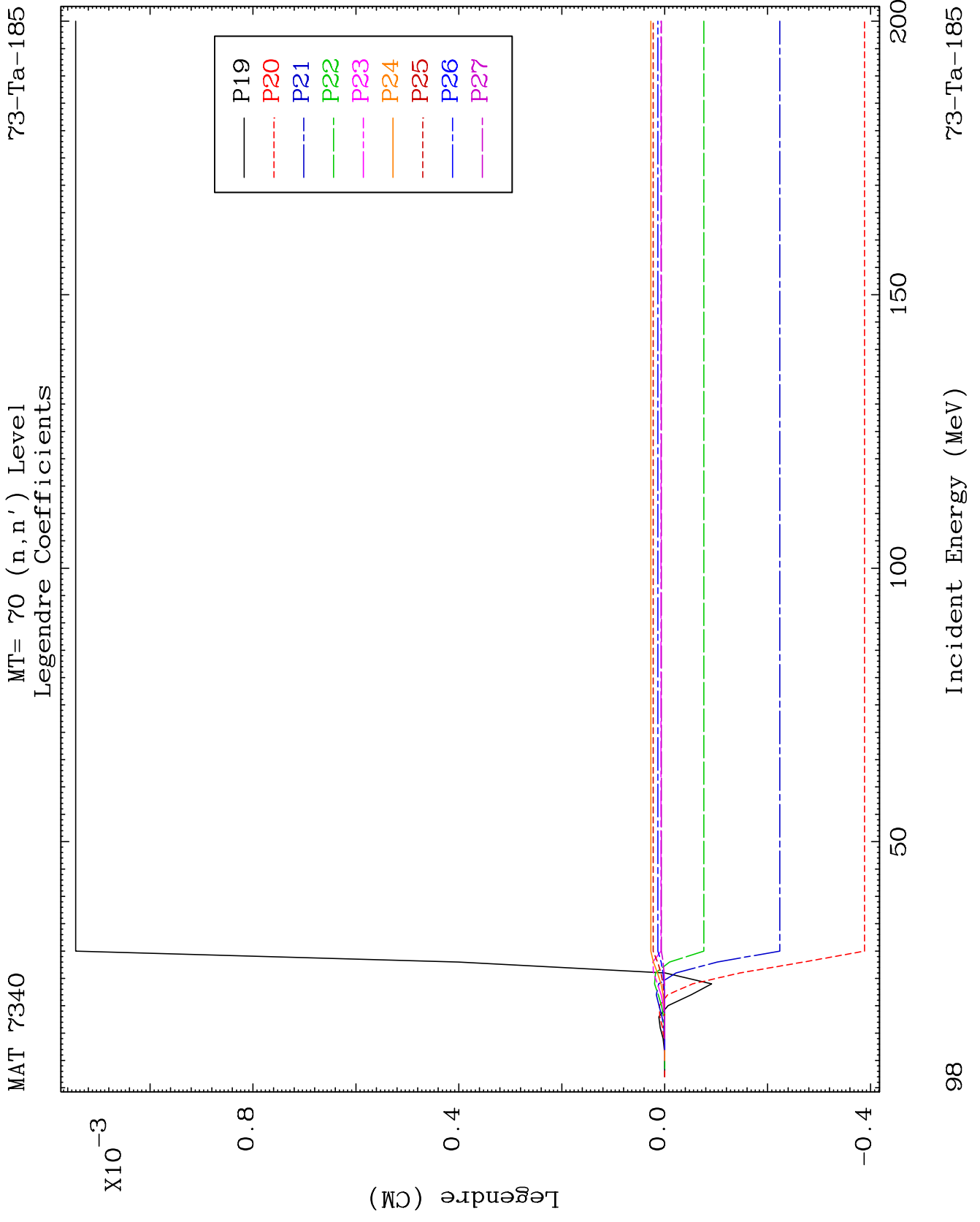
73-Ta-185

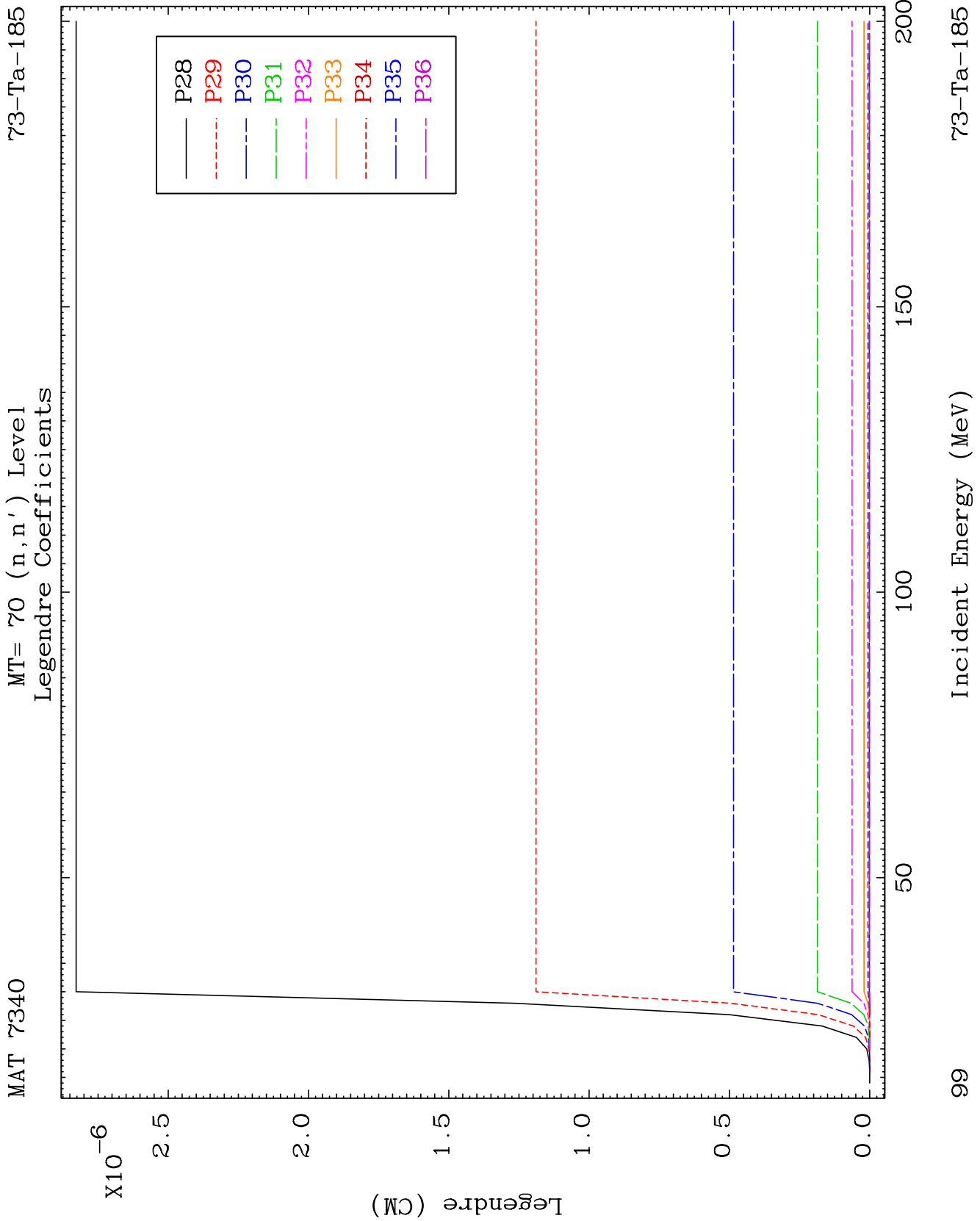


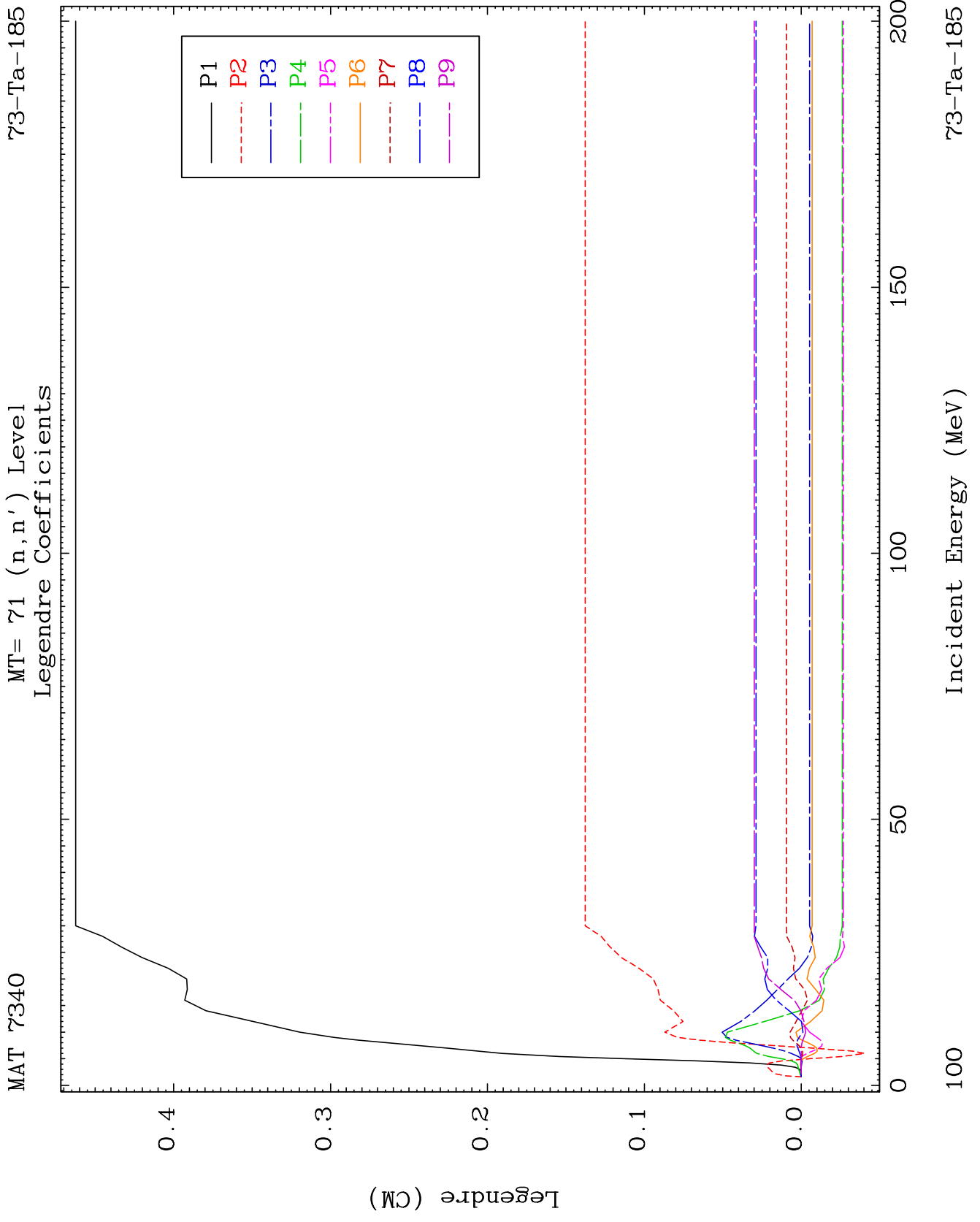


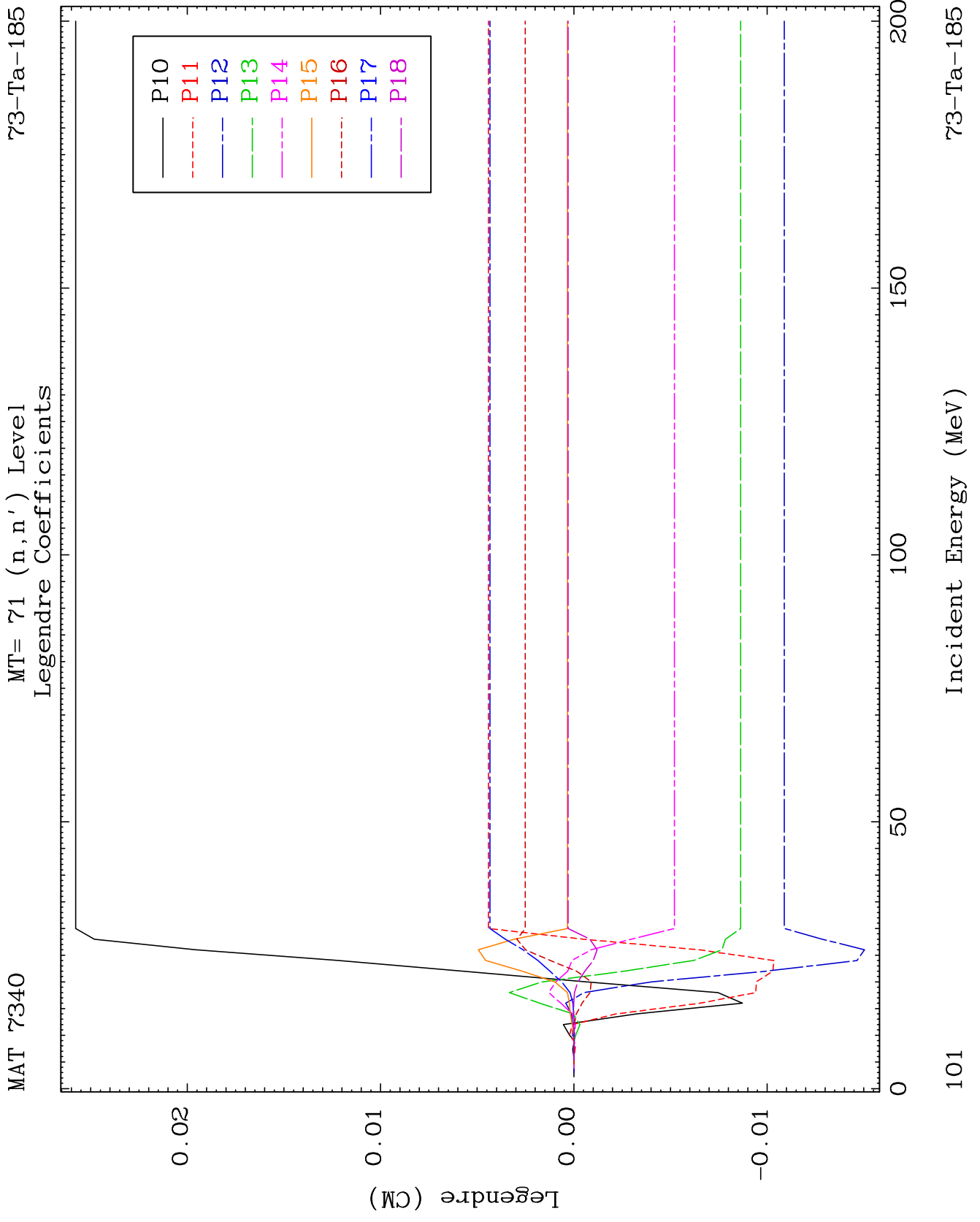


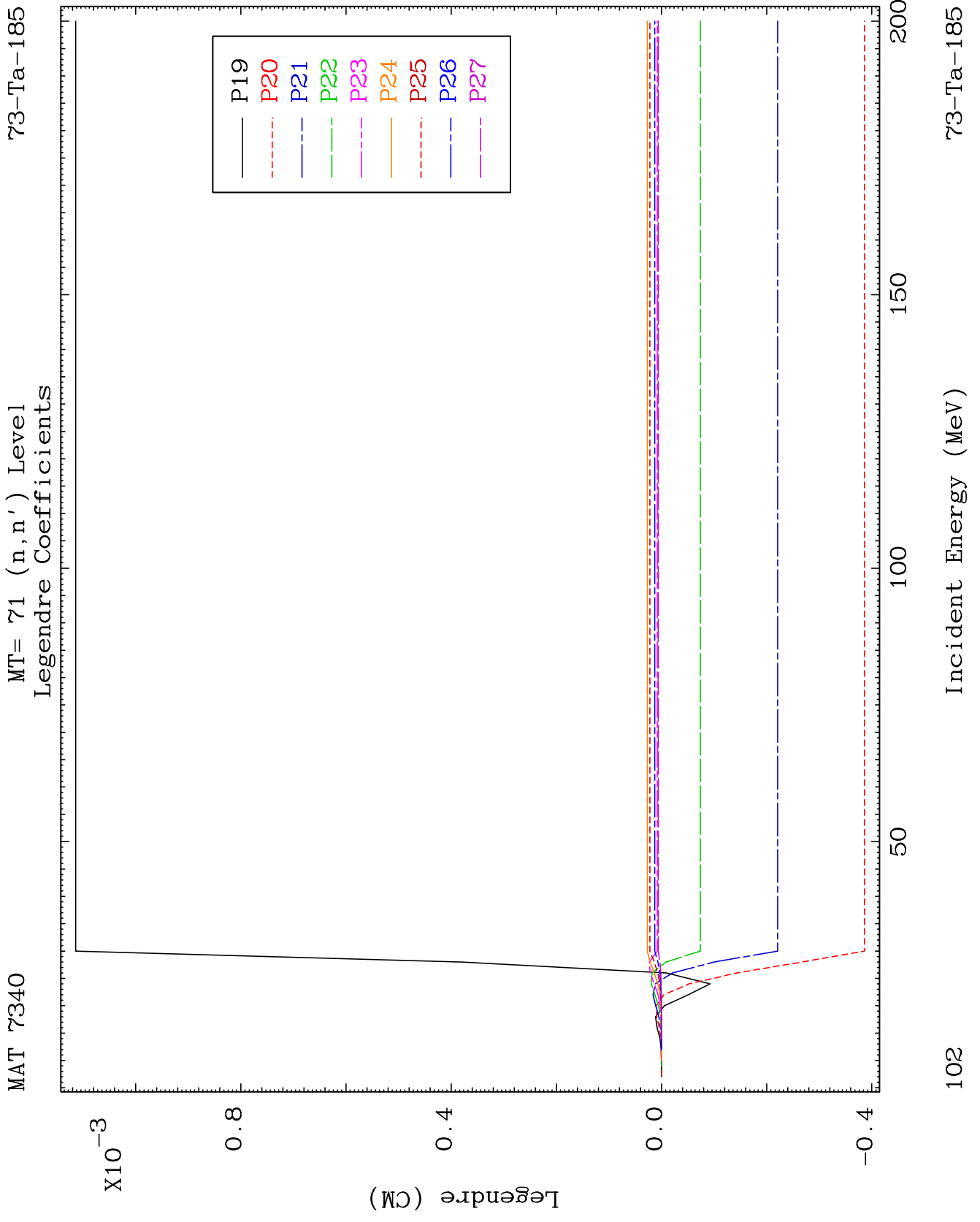


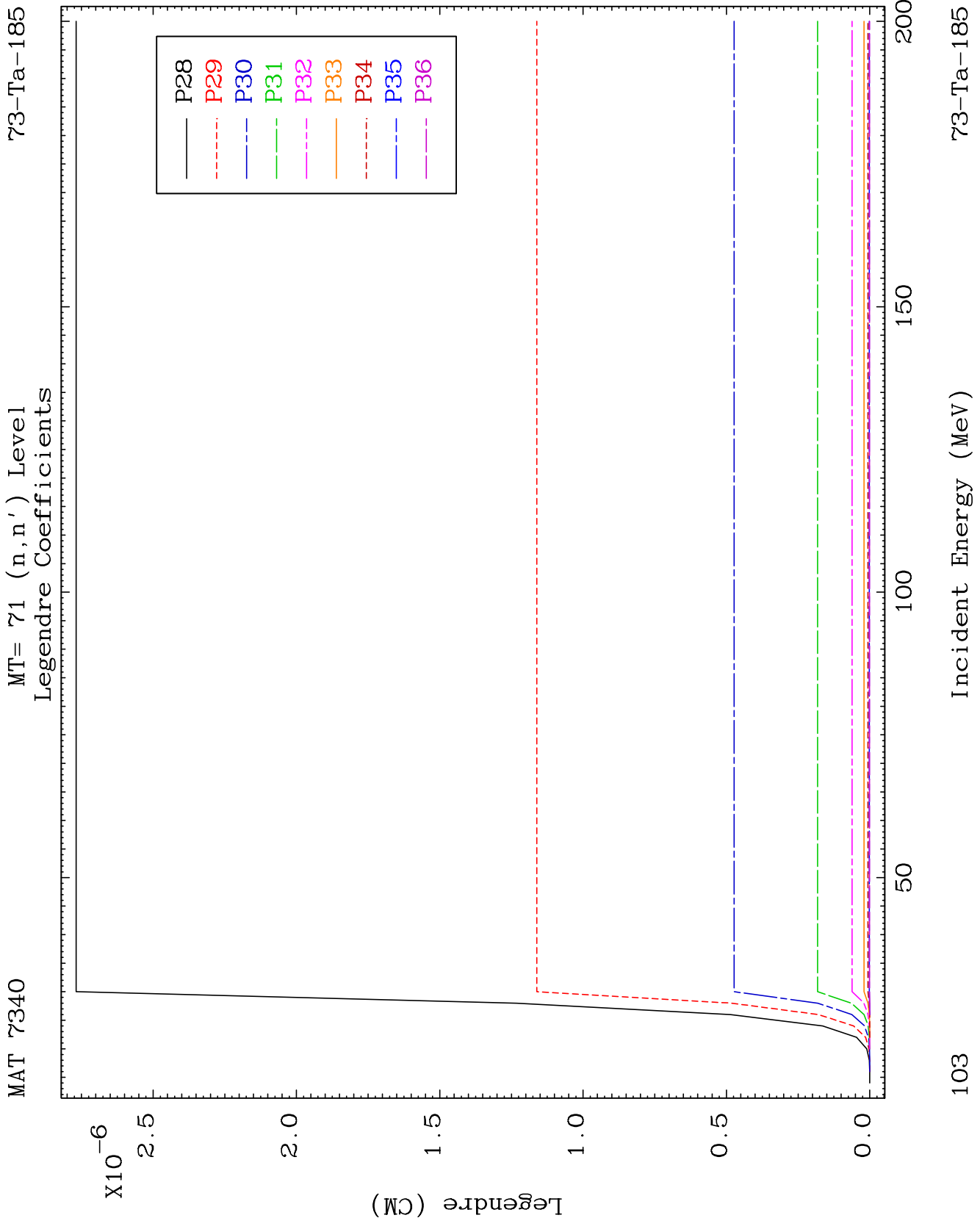




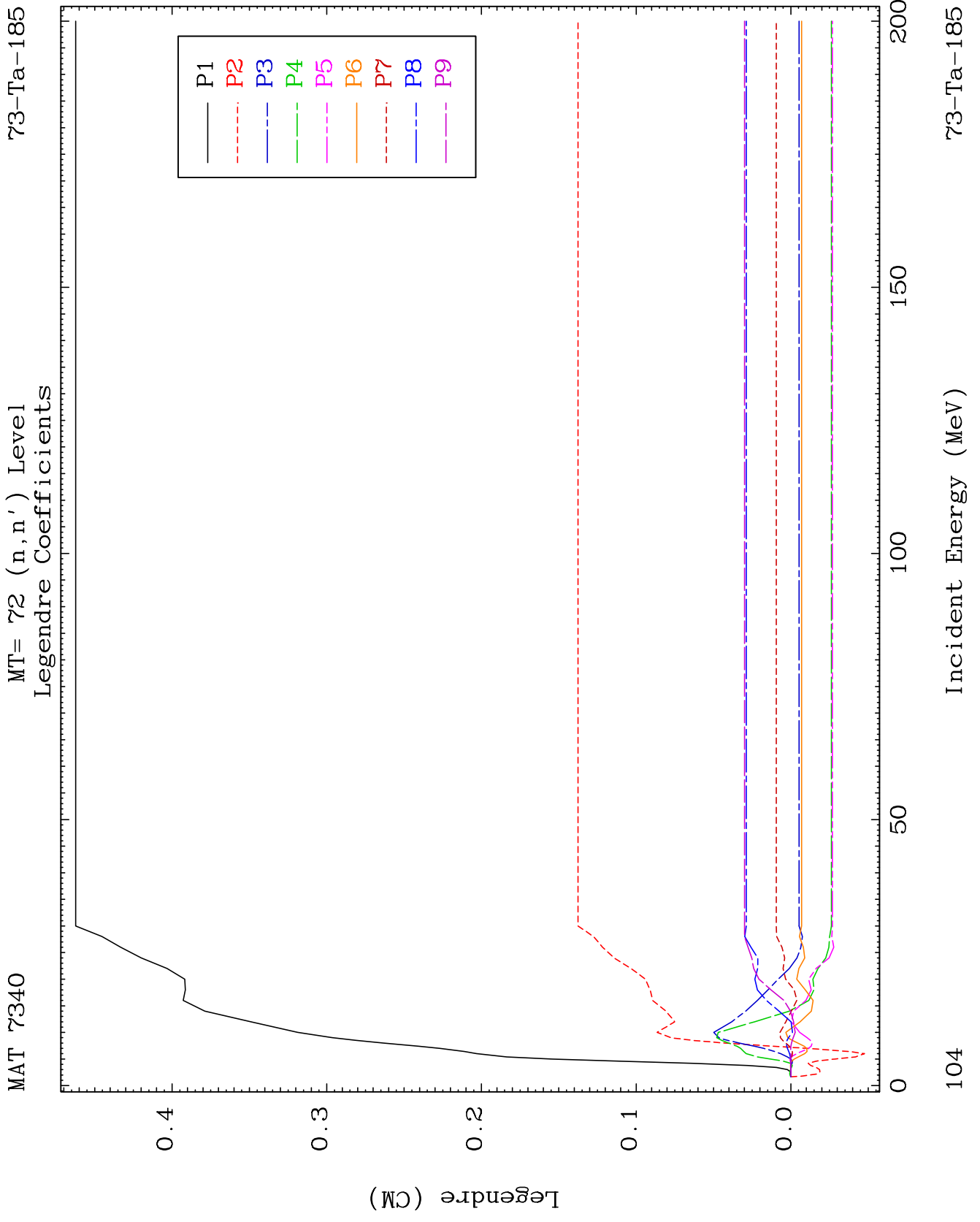


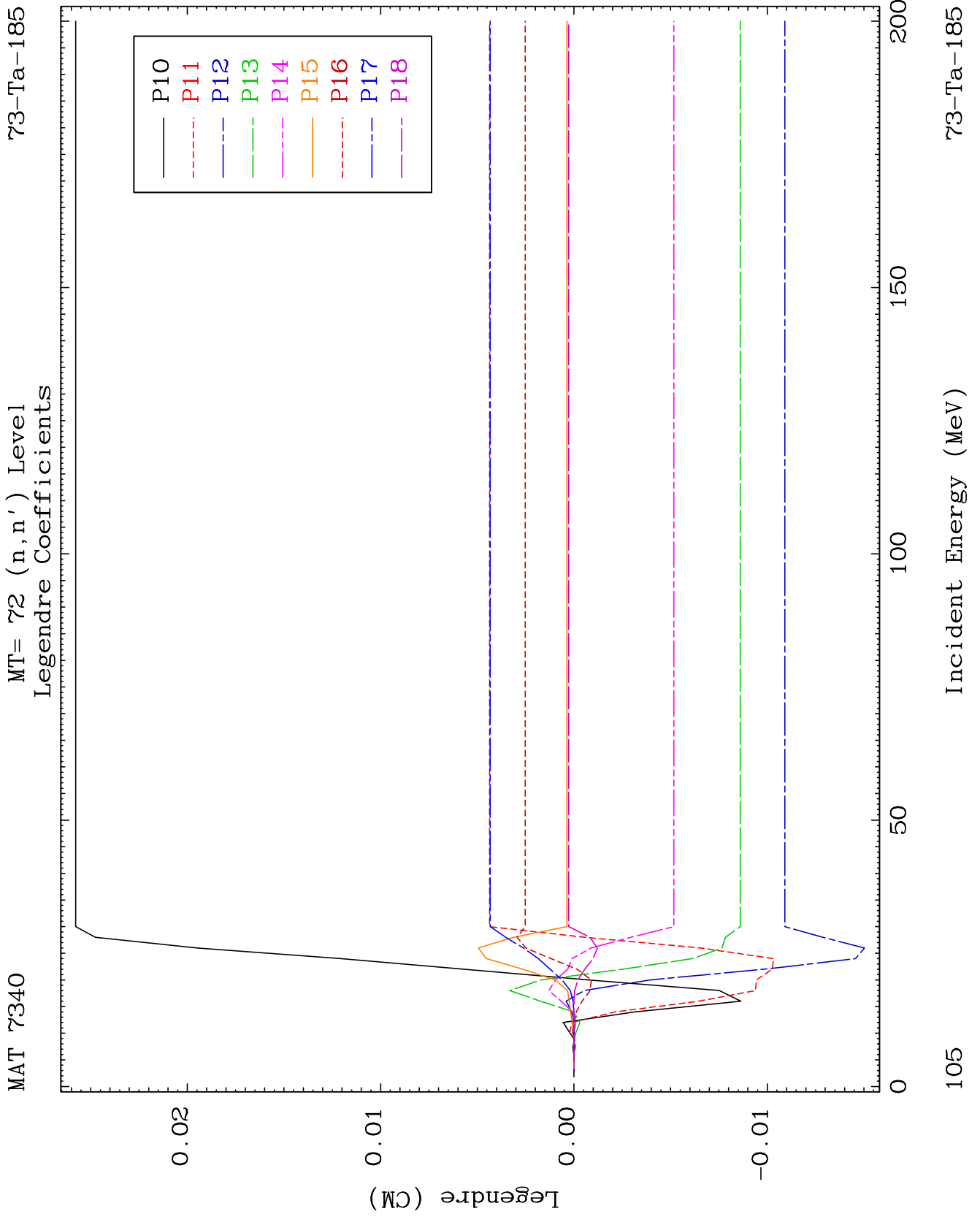


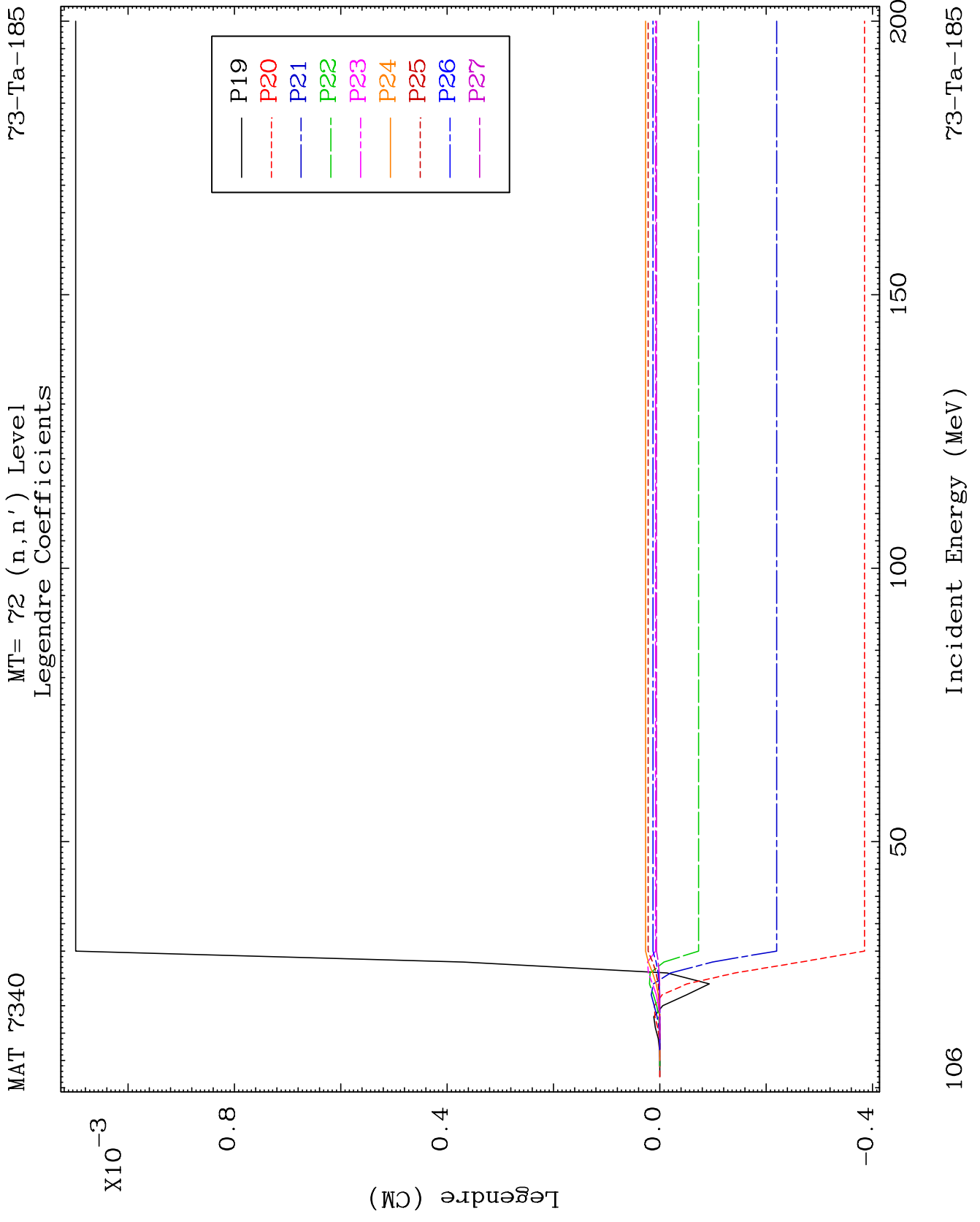


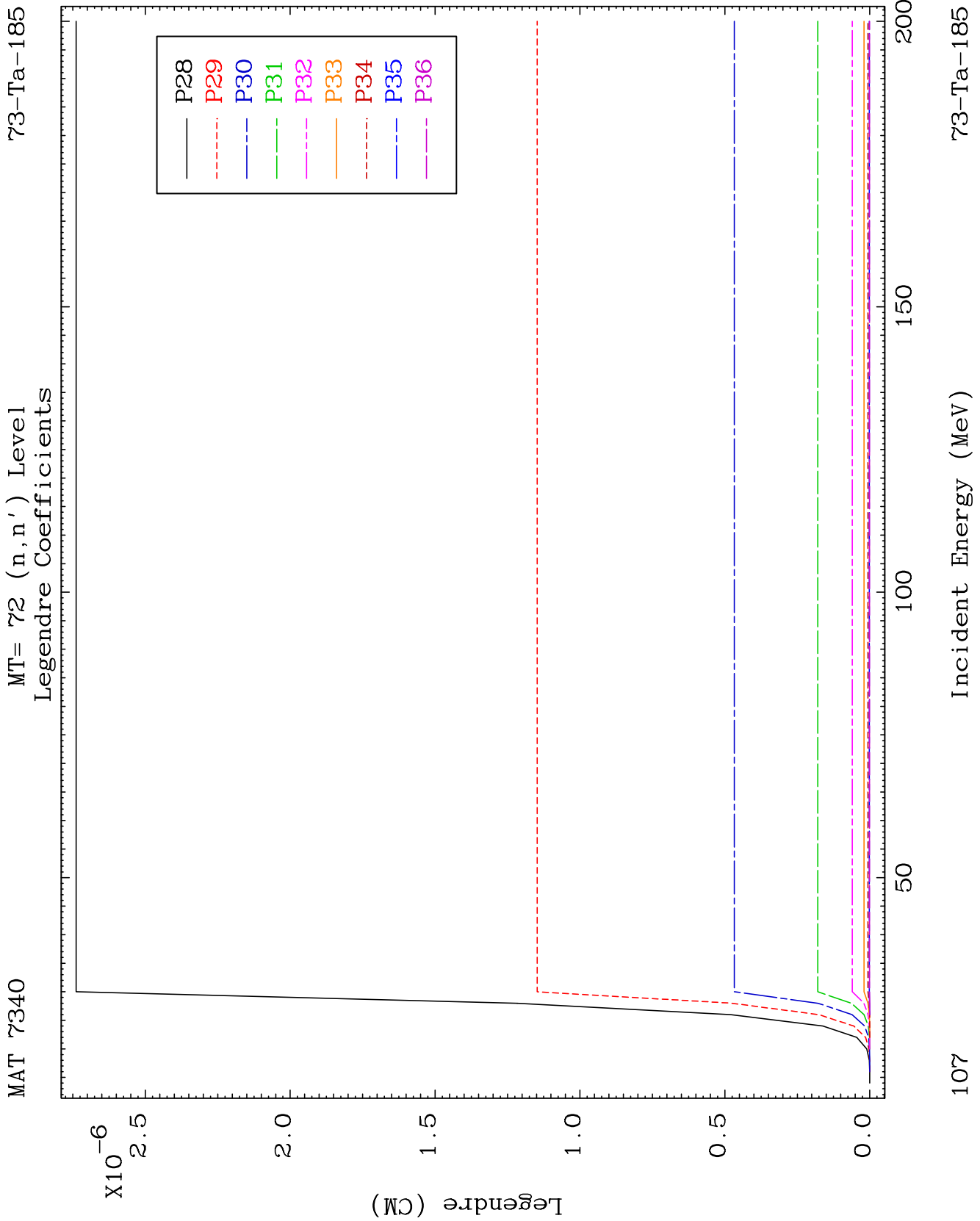


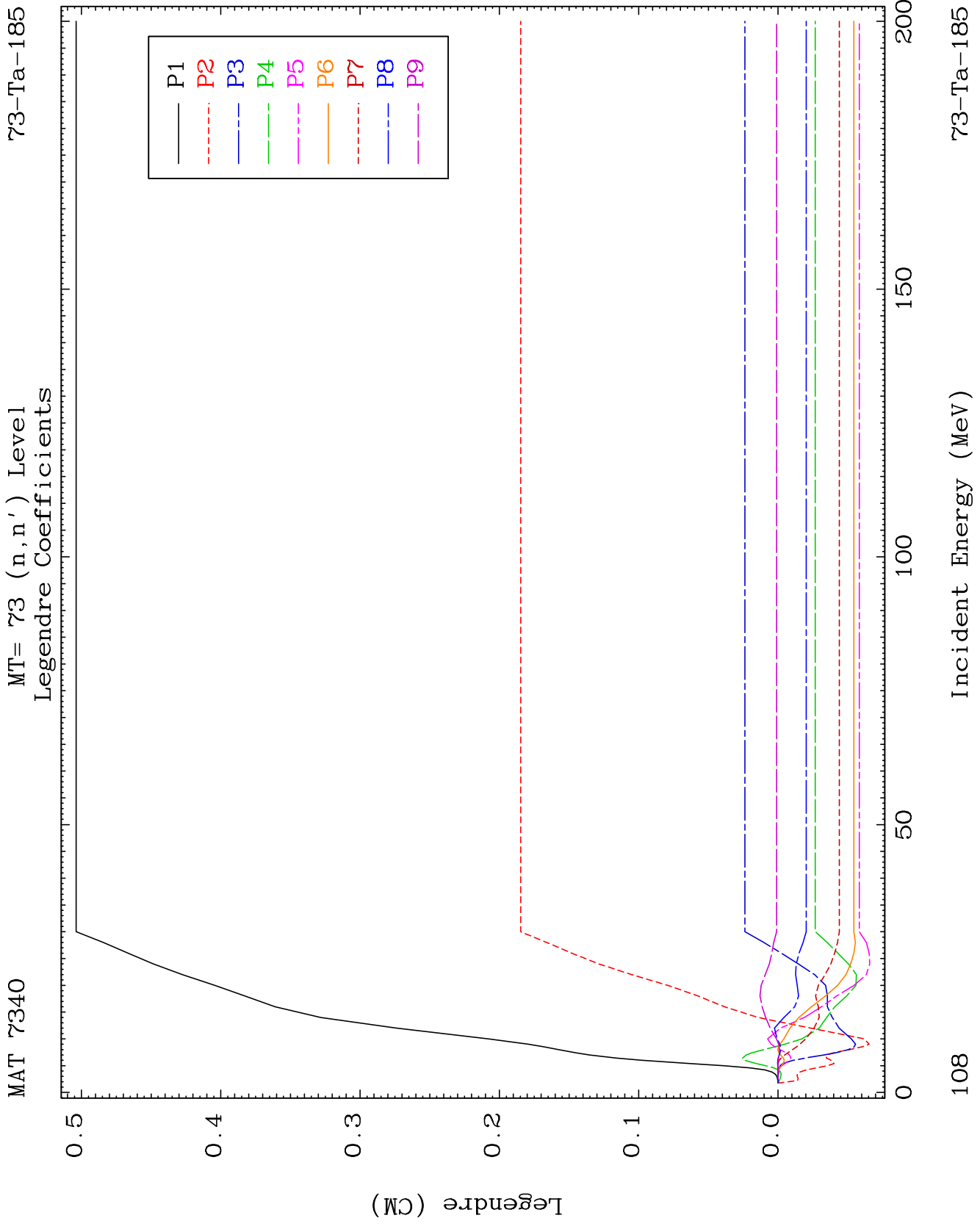


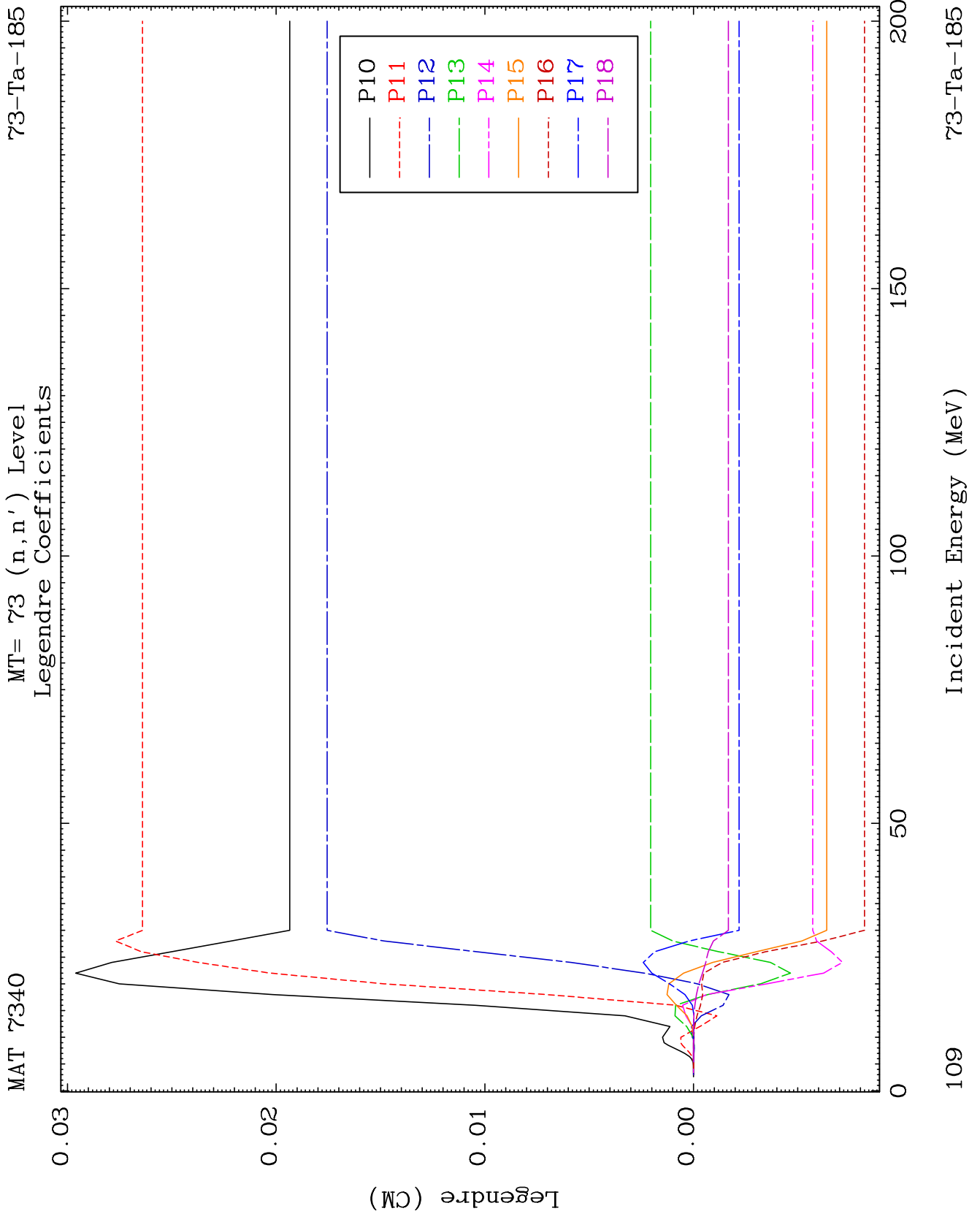


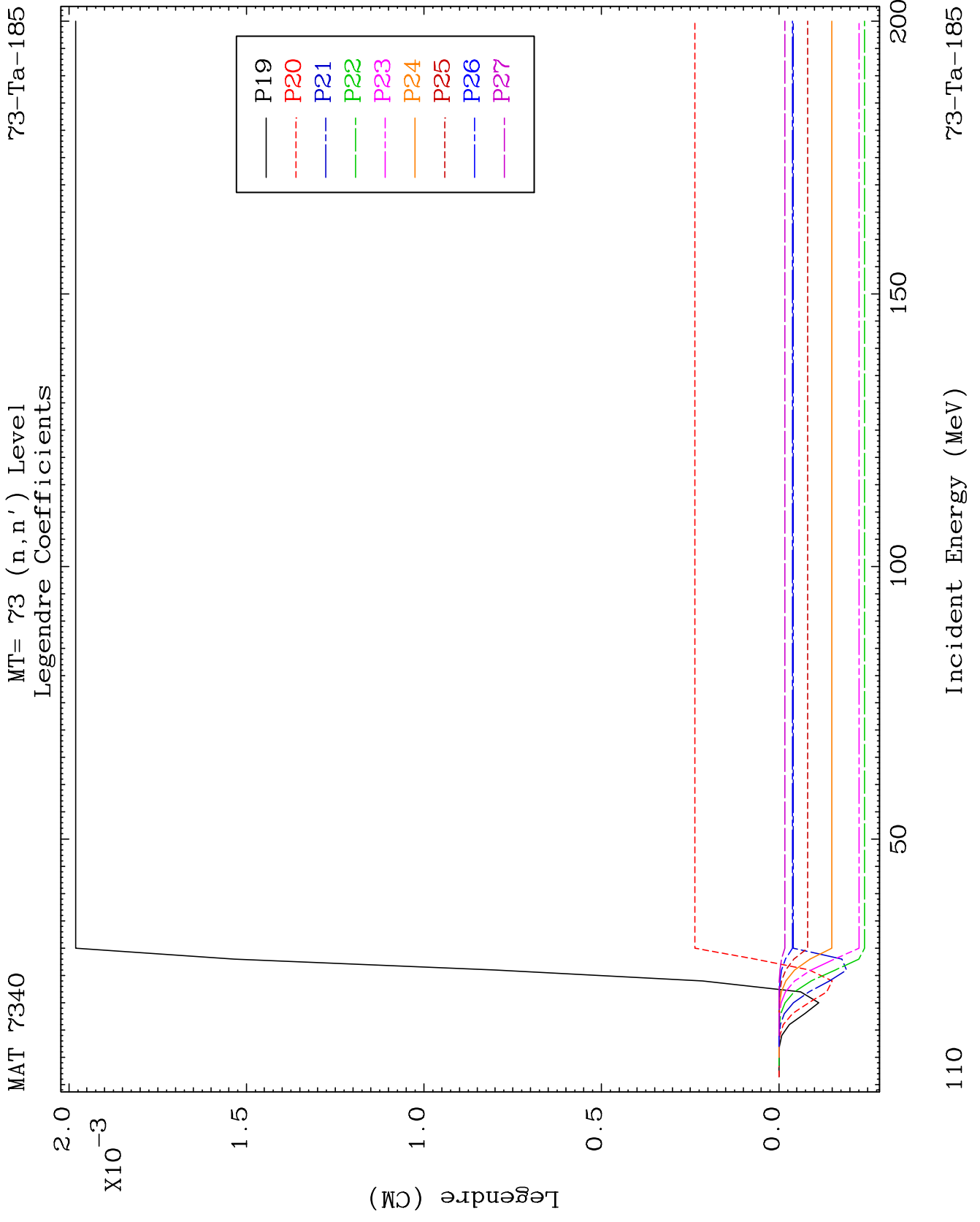


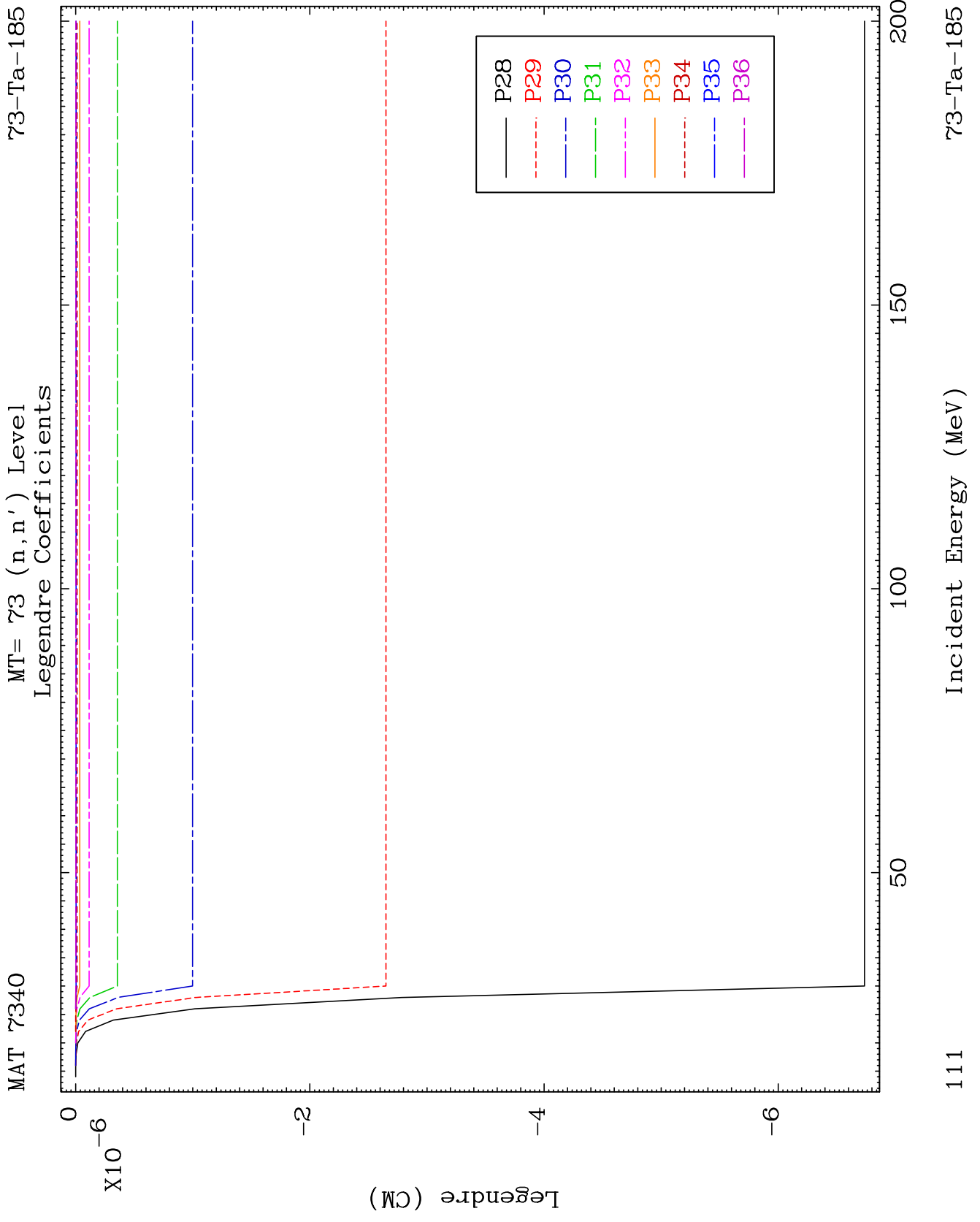




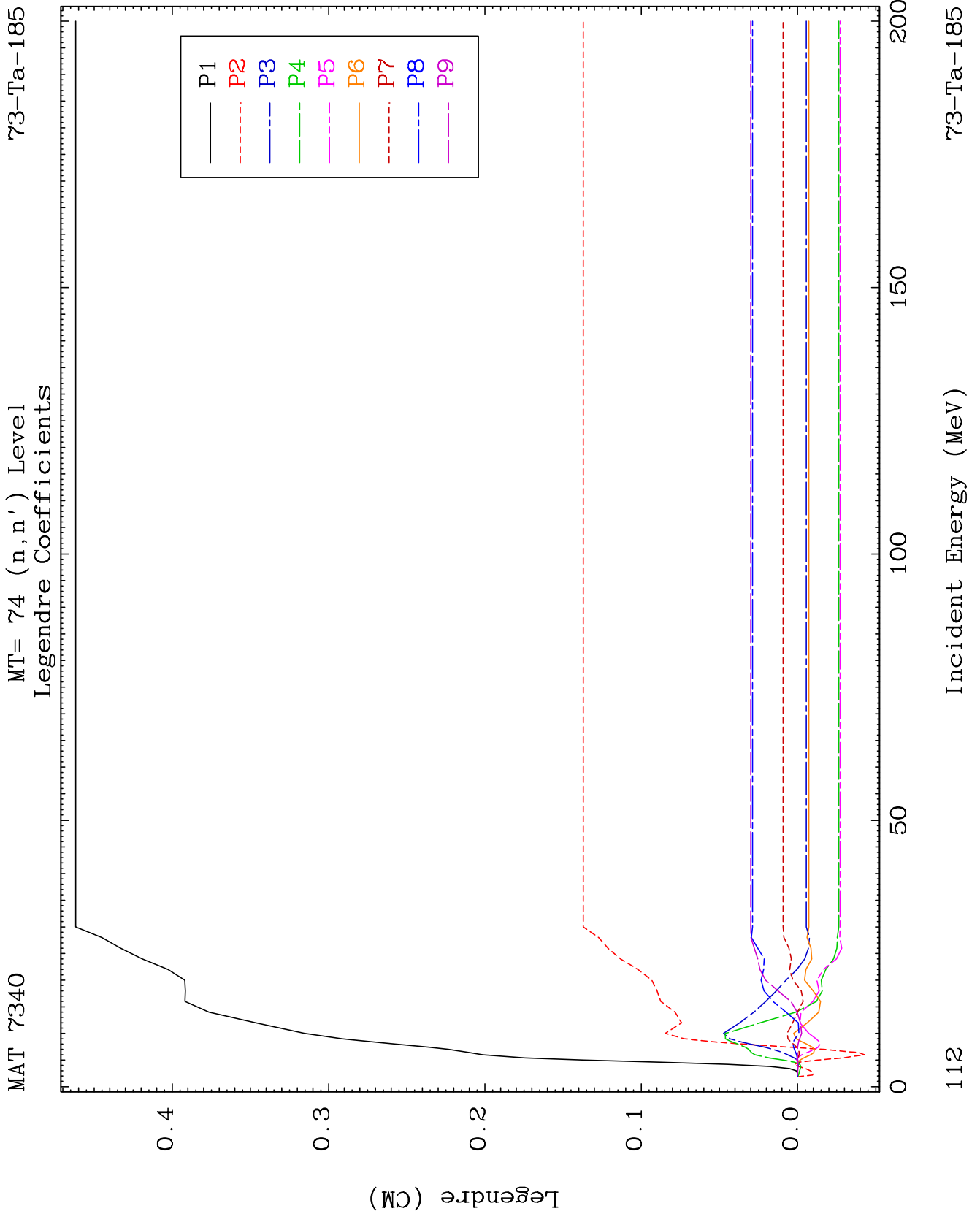


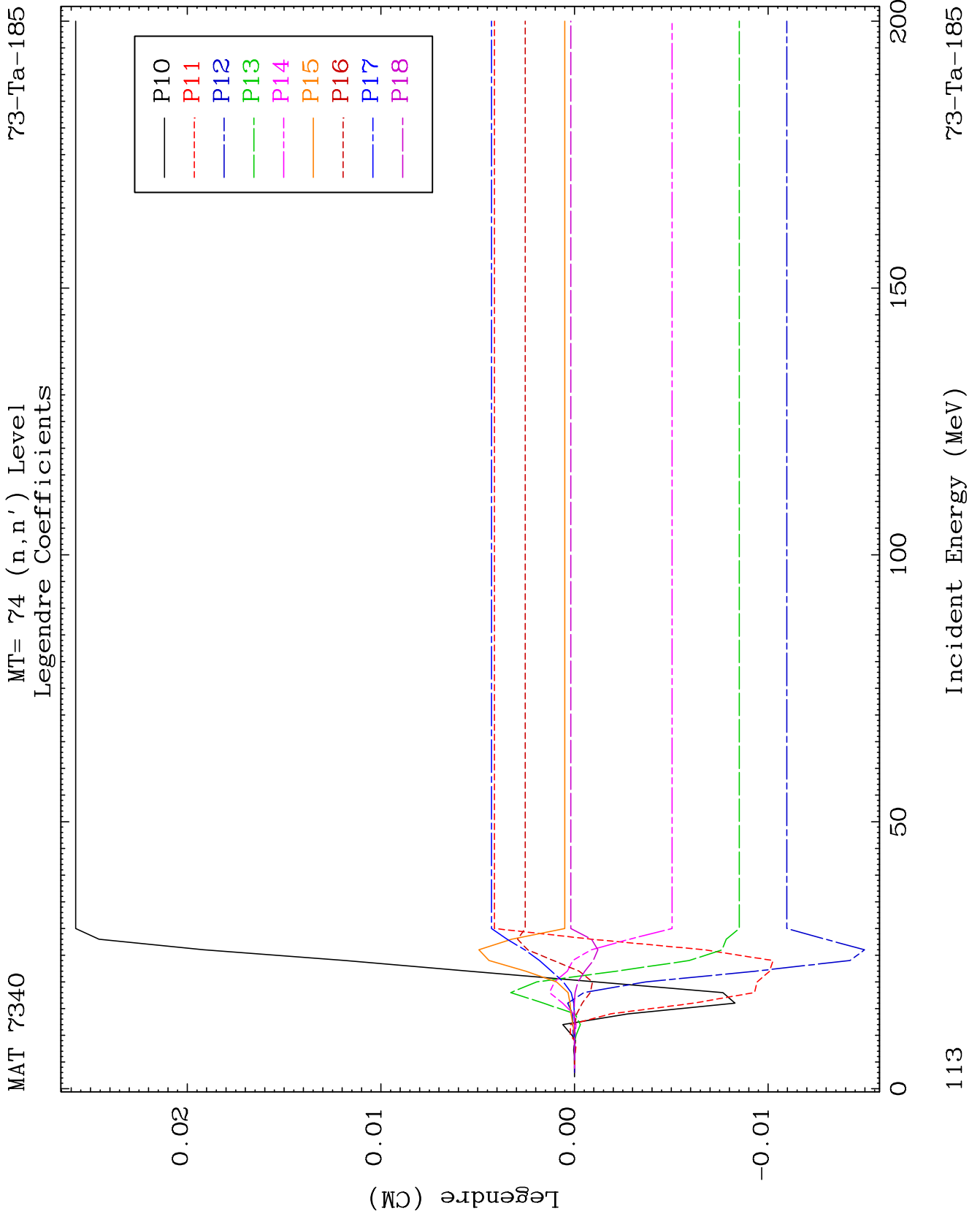








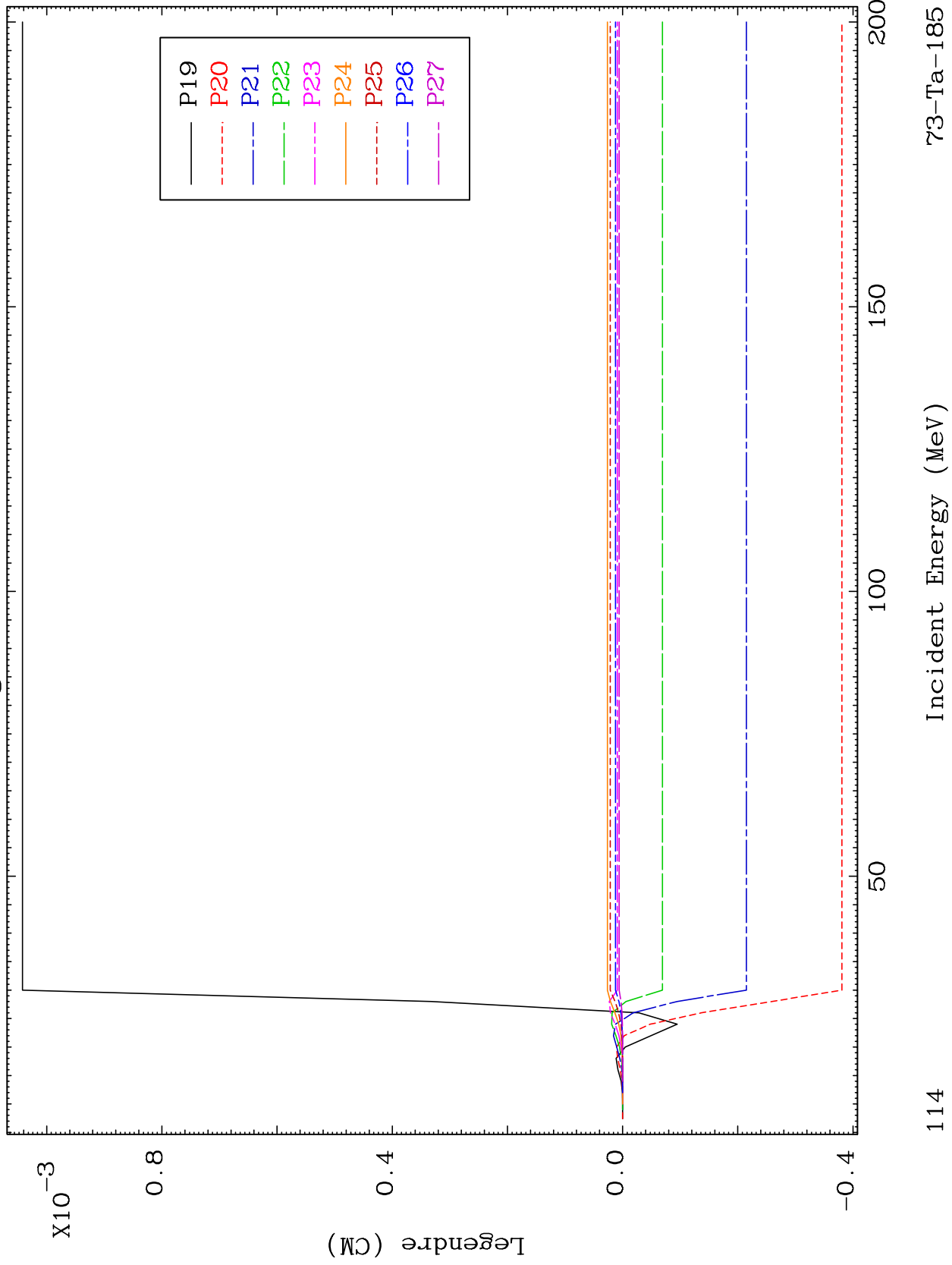




MAT 7340

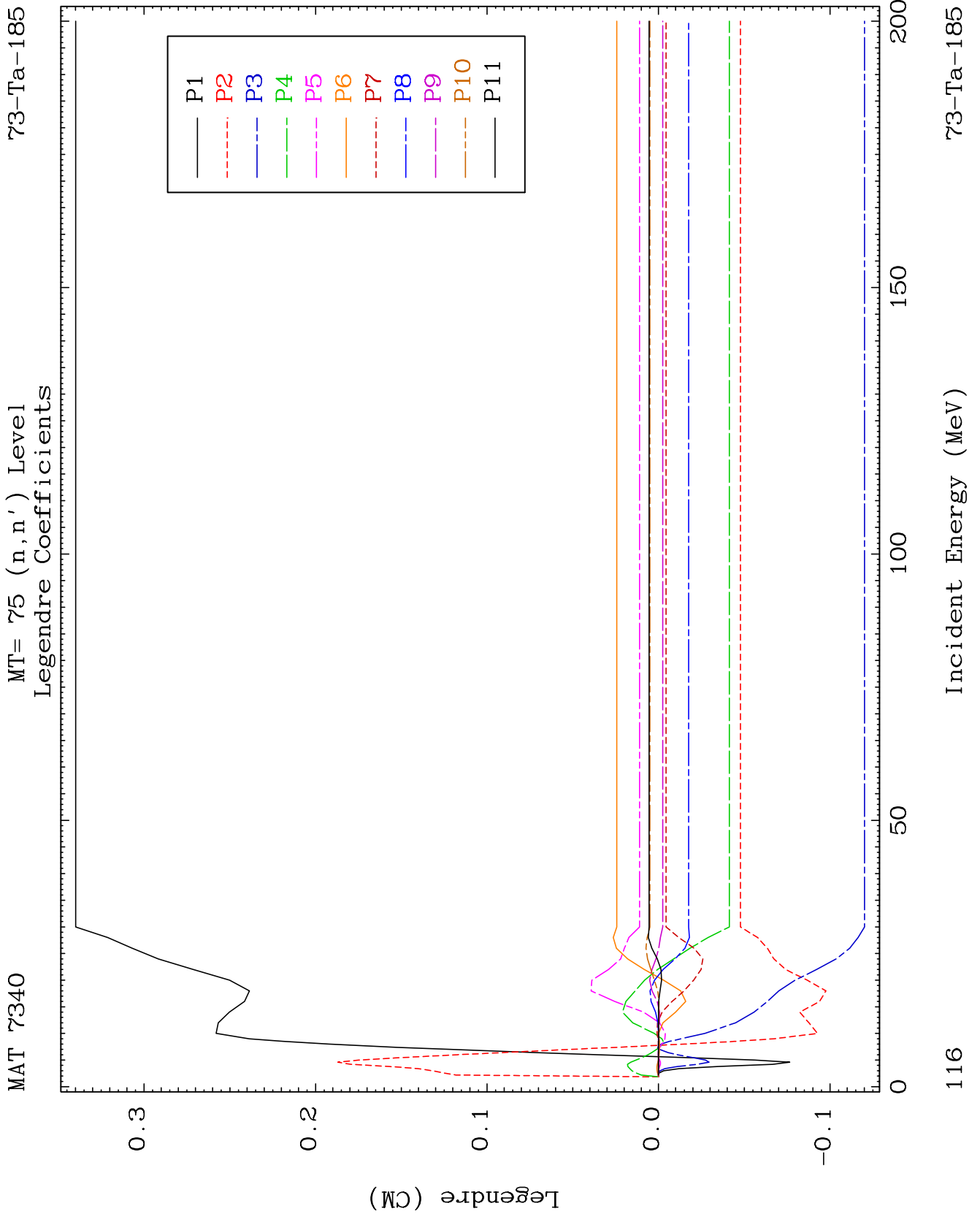
MT= 74 (n,n') Level  
Legendre Coefficients

73-Ta-185



114

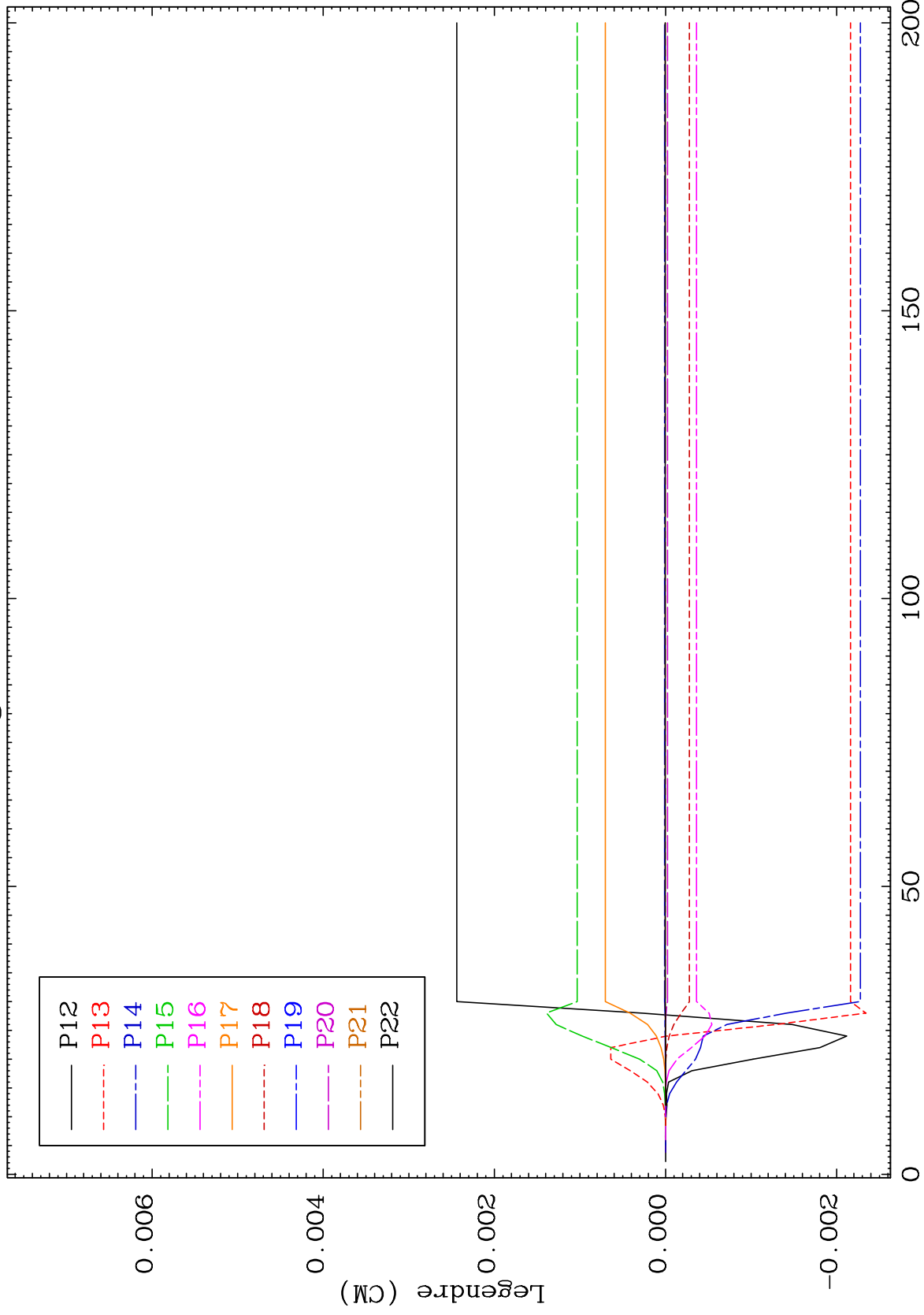




MAT 7340

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

73-Ta-185



117

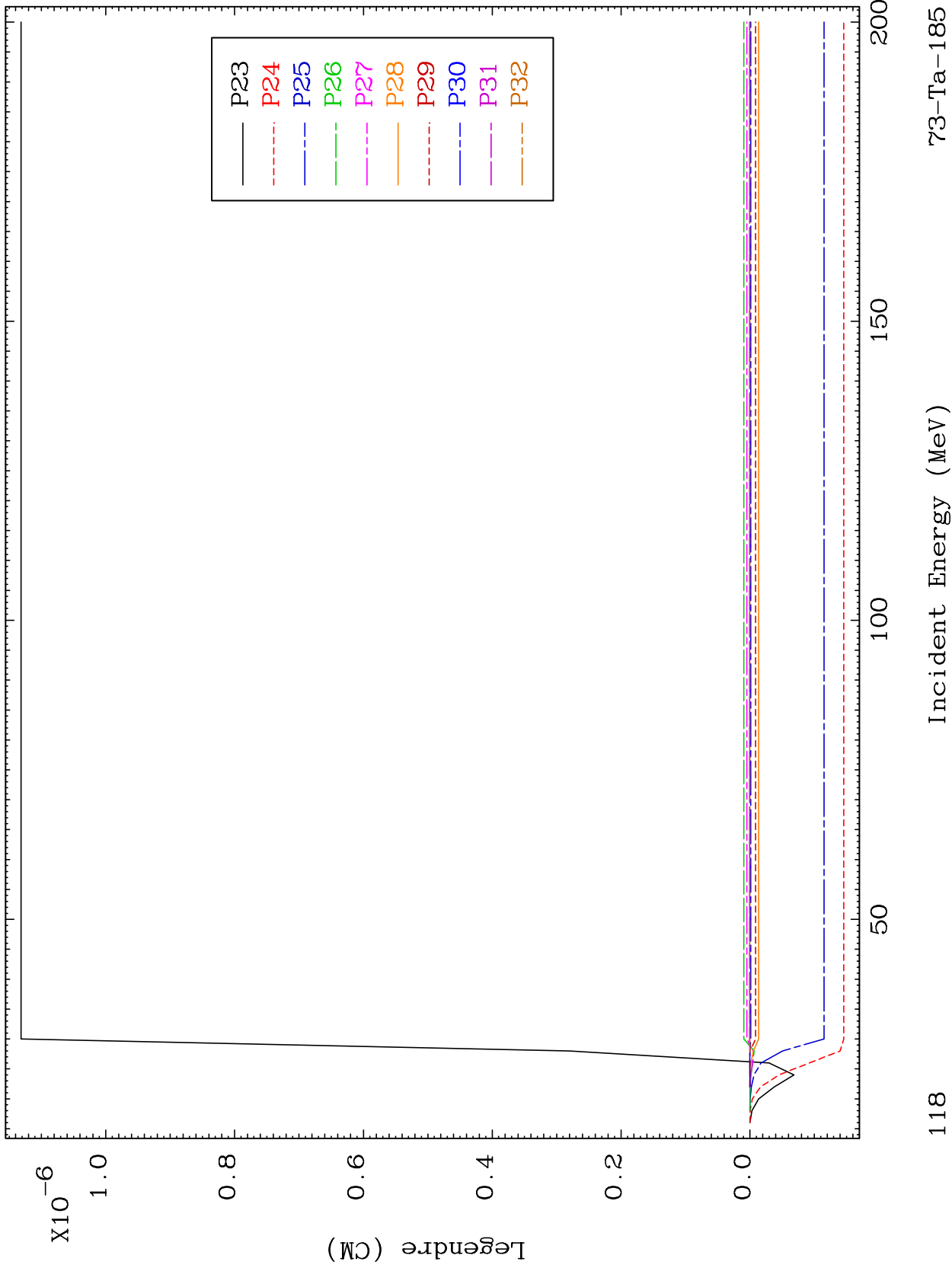
Incident Energy (MeV)

73-Ta-185

MAT 7340

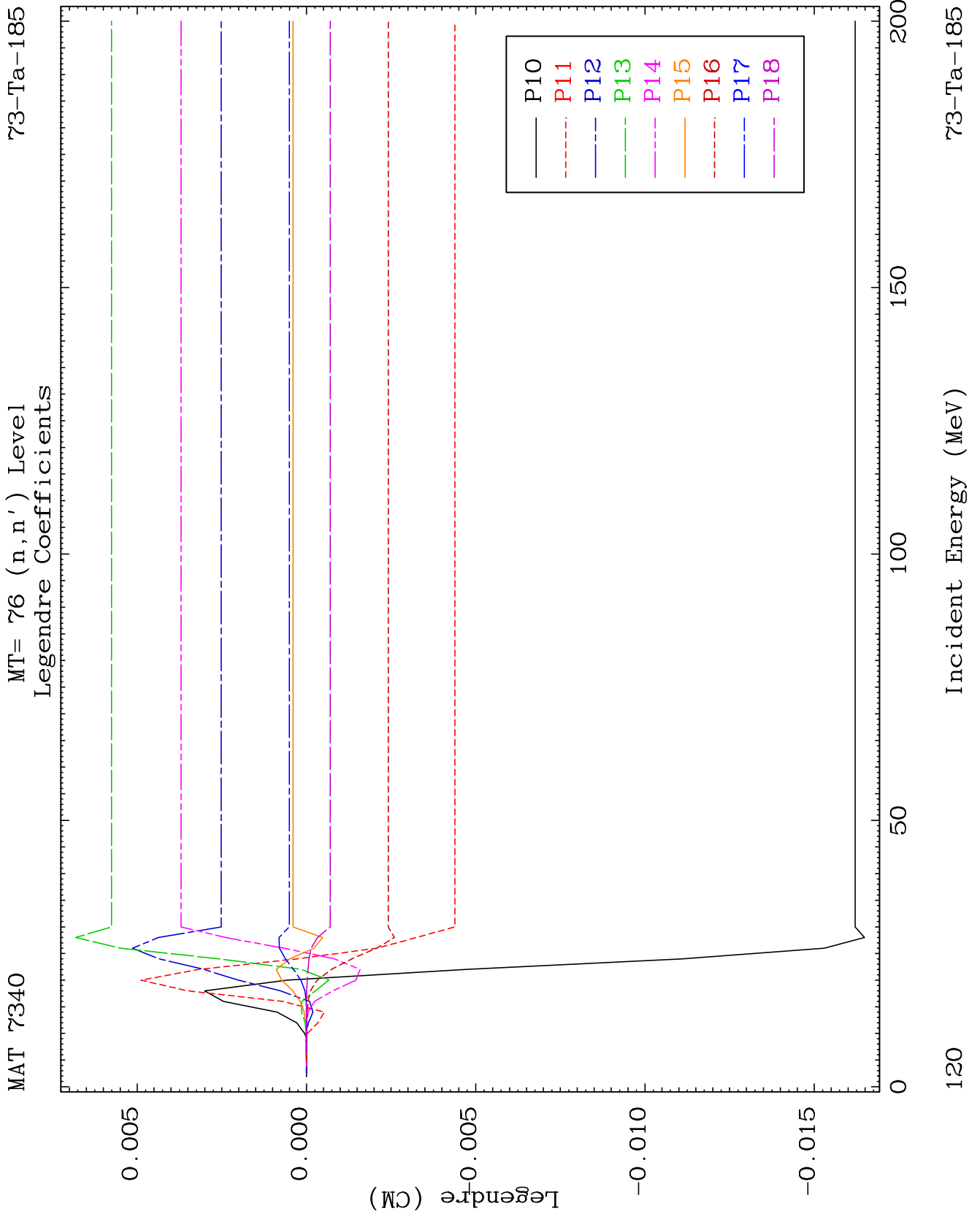
MT= 75 (n,n') Level  
Legendre Coefficients

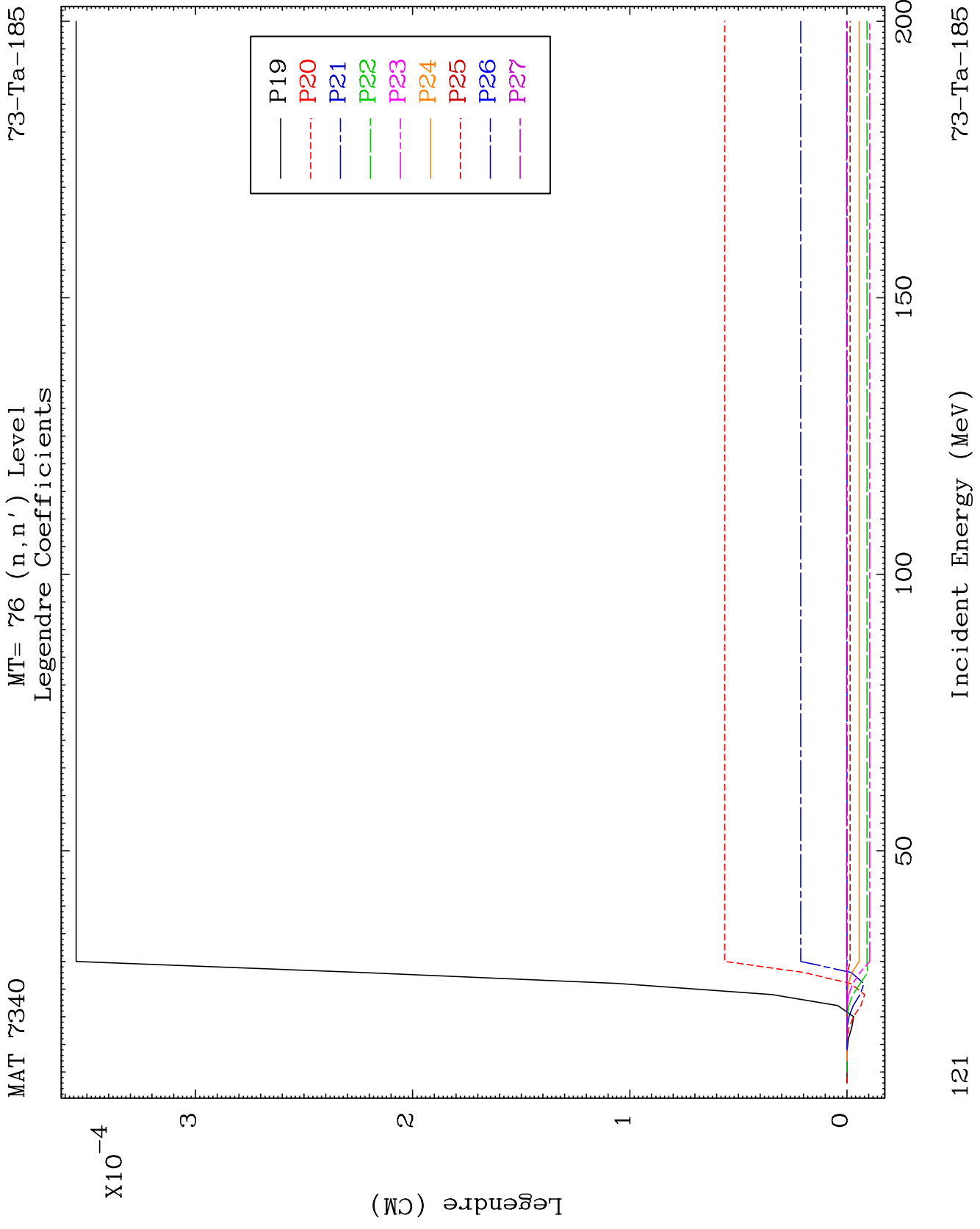
73-Ta-185

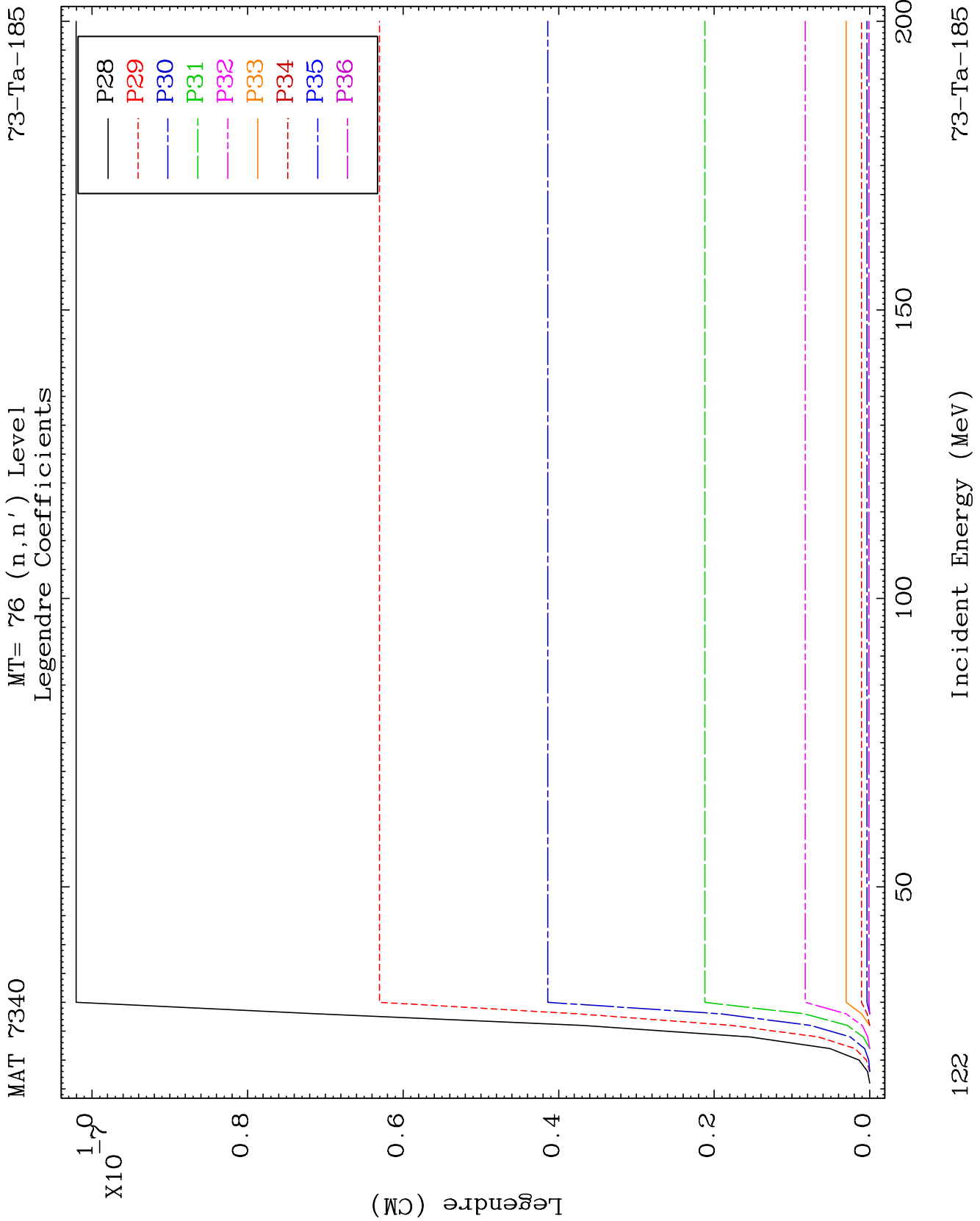


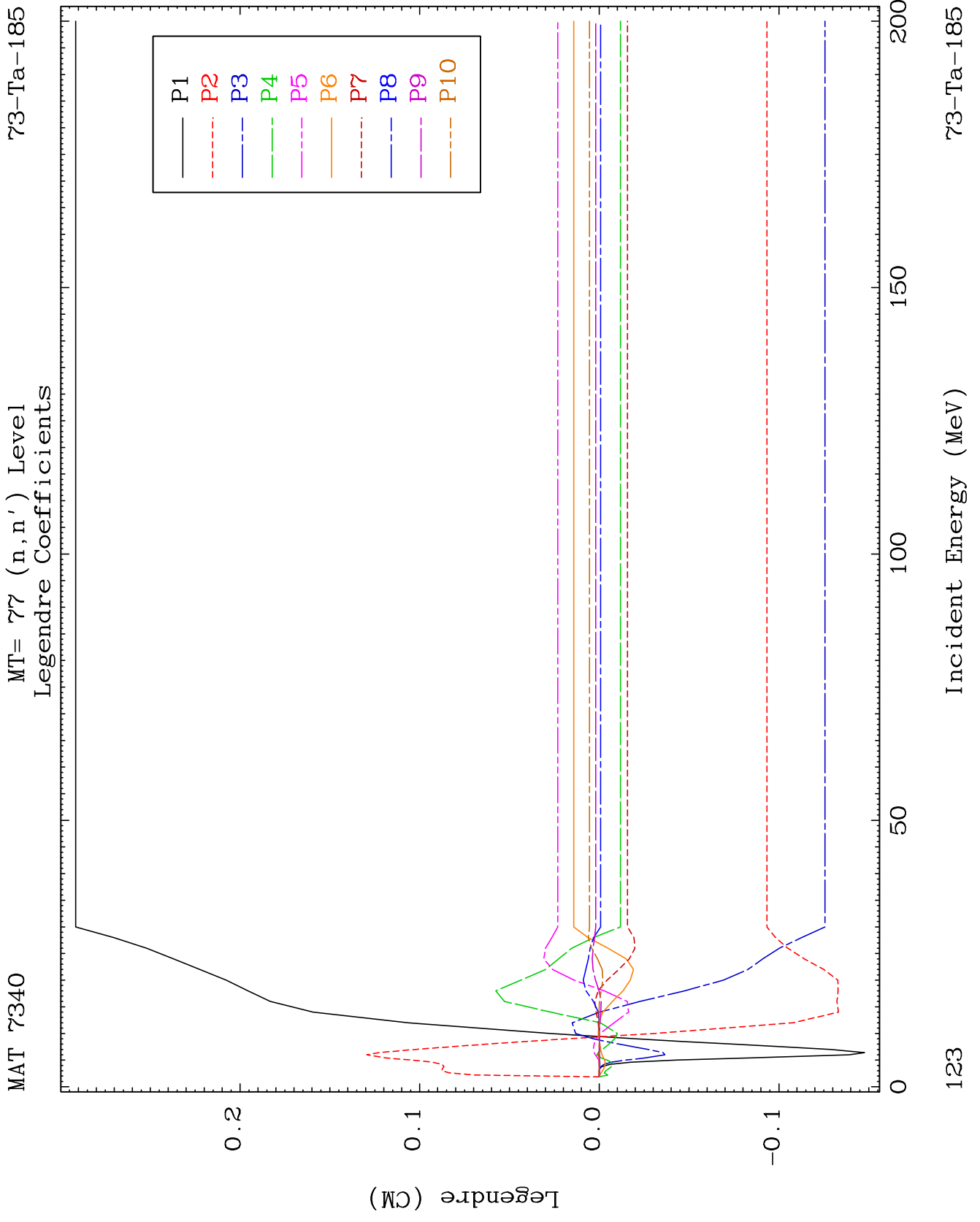








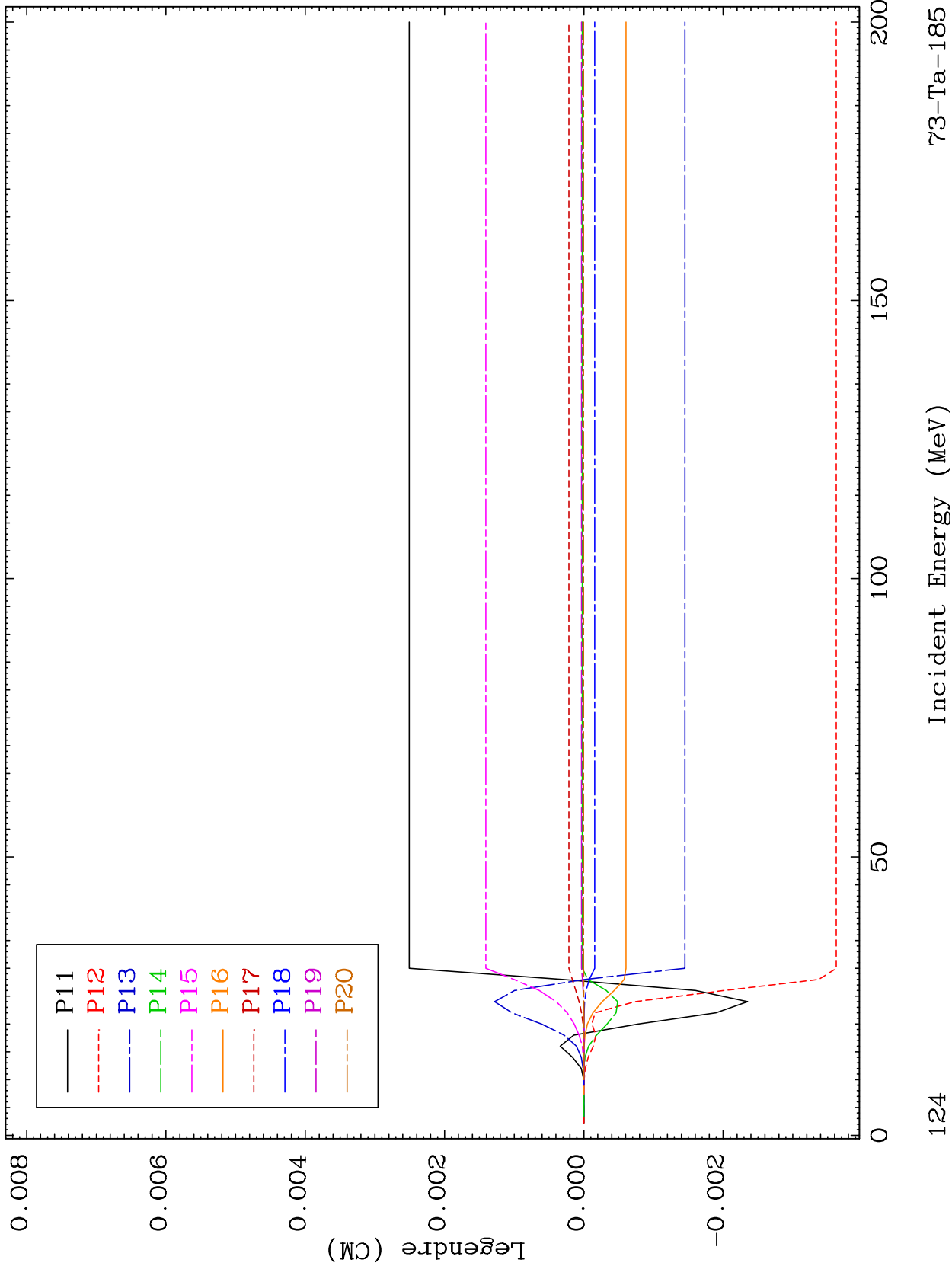




MAT 7340

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

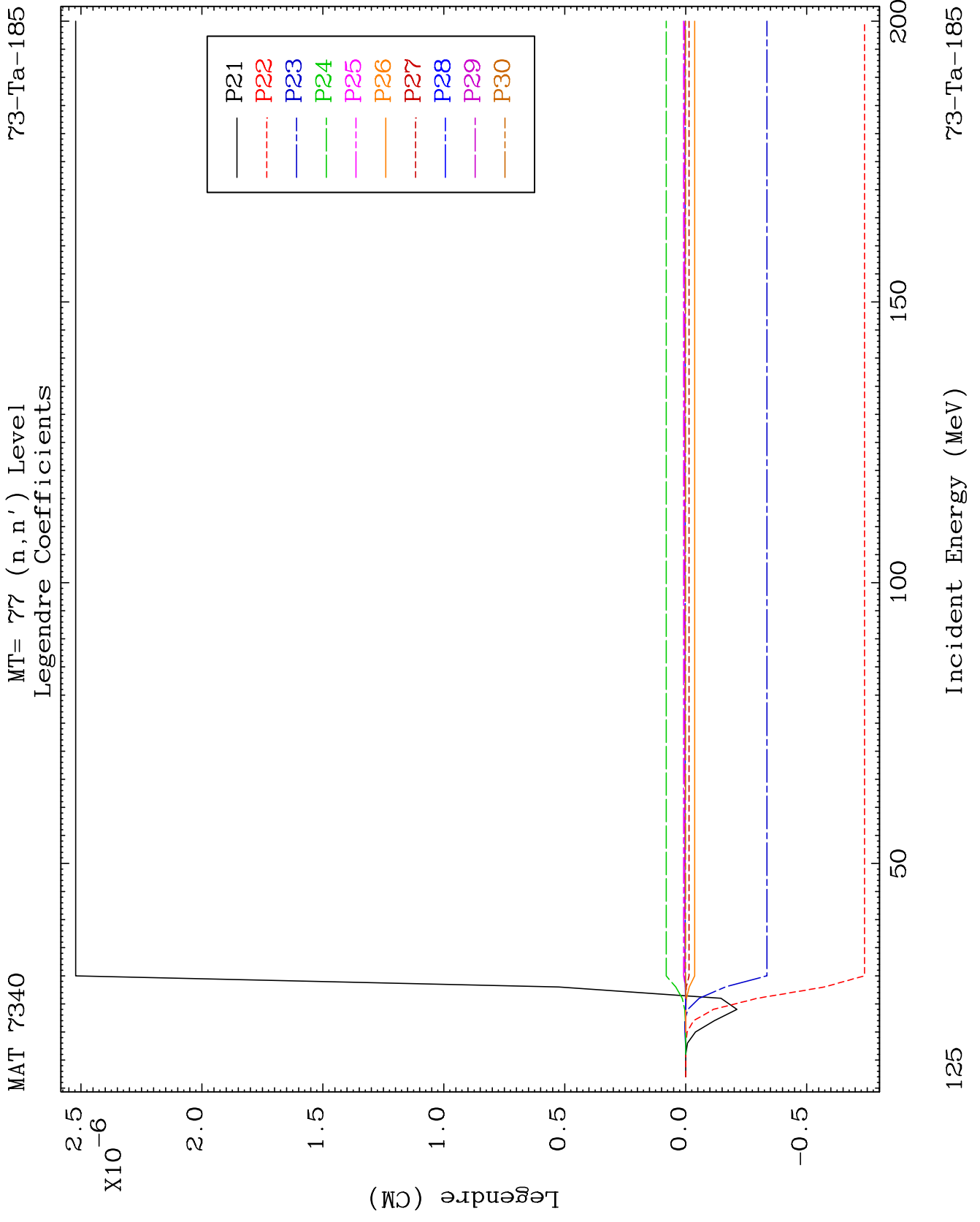
73-Ta-185

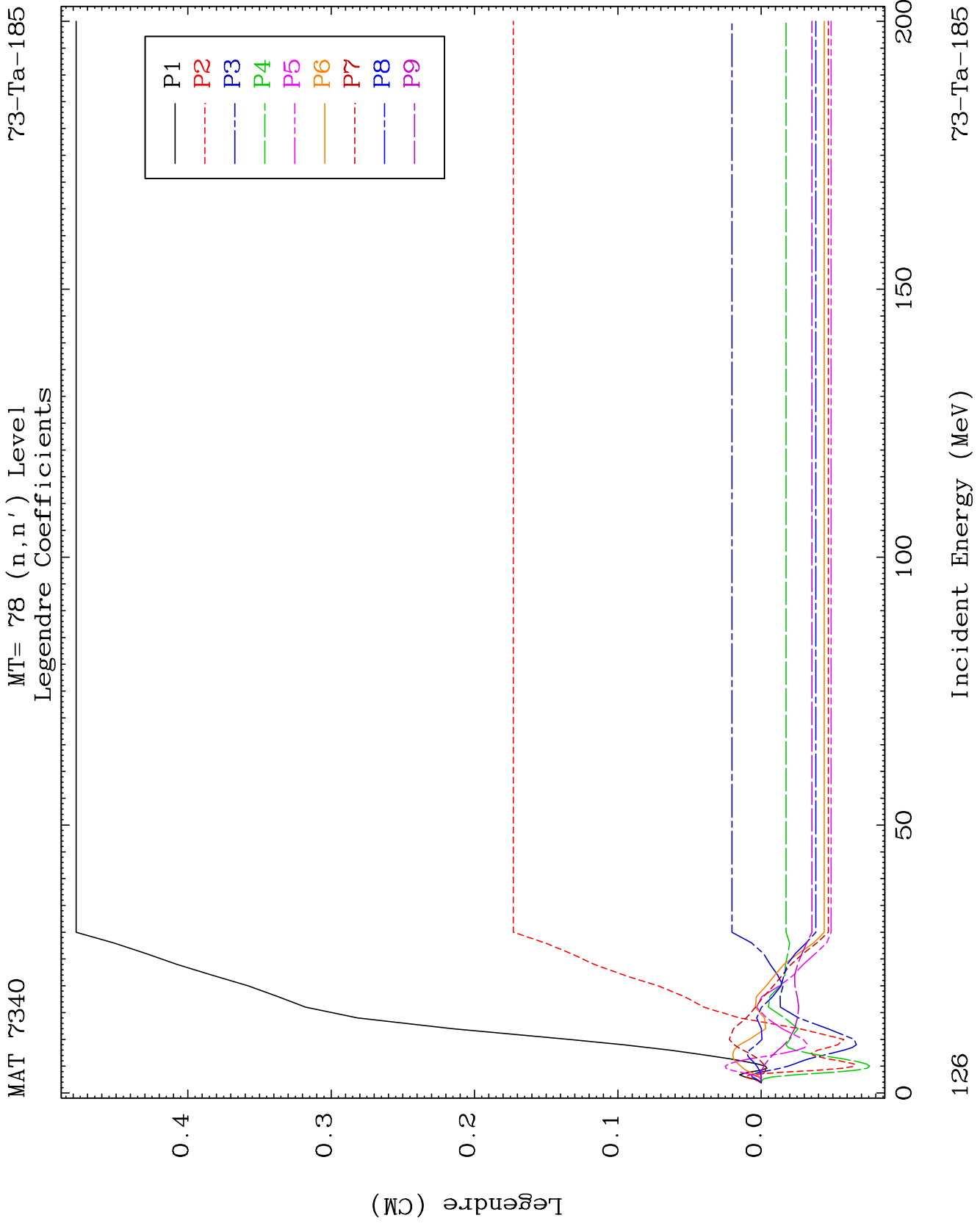


124

Incident Energy (MeV)

73-Ta-185

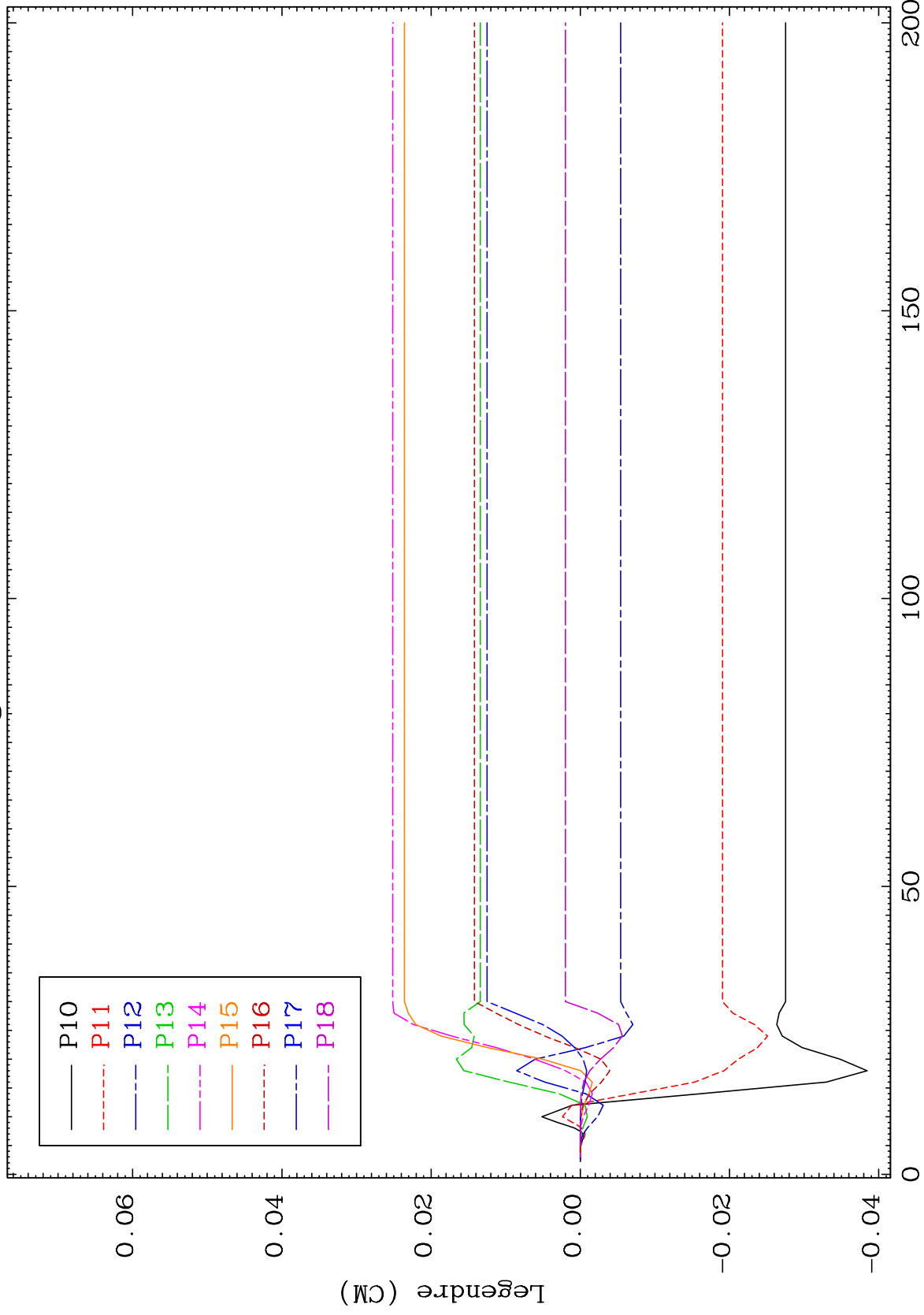




MAT 7340

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

73-Ta-185



127

Incident Energy (MeV)

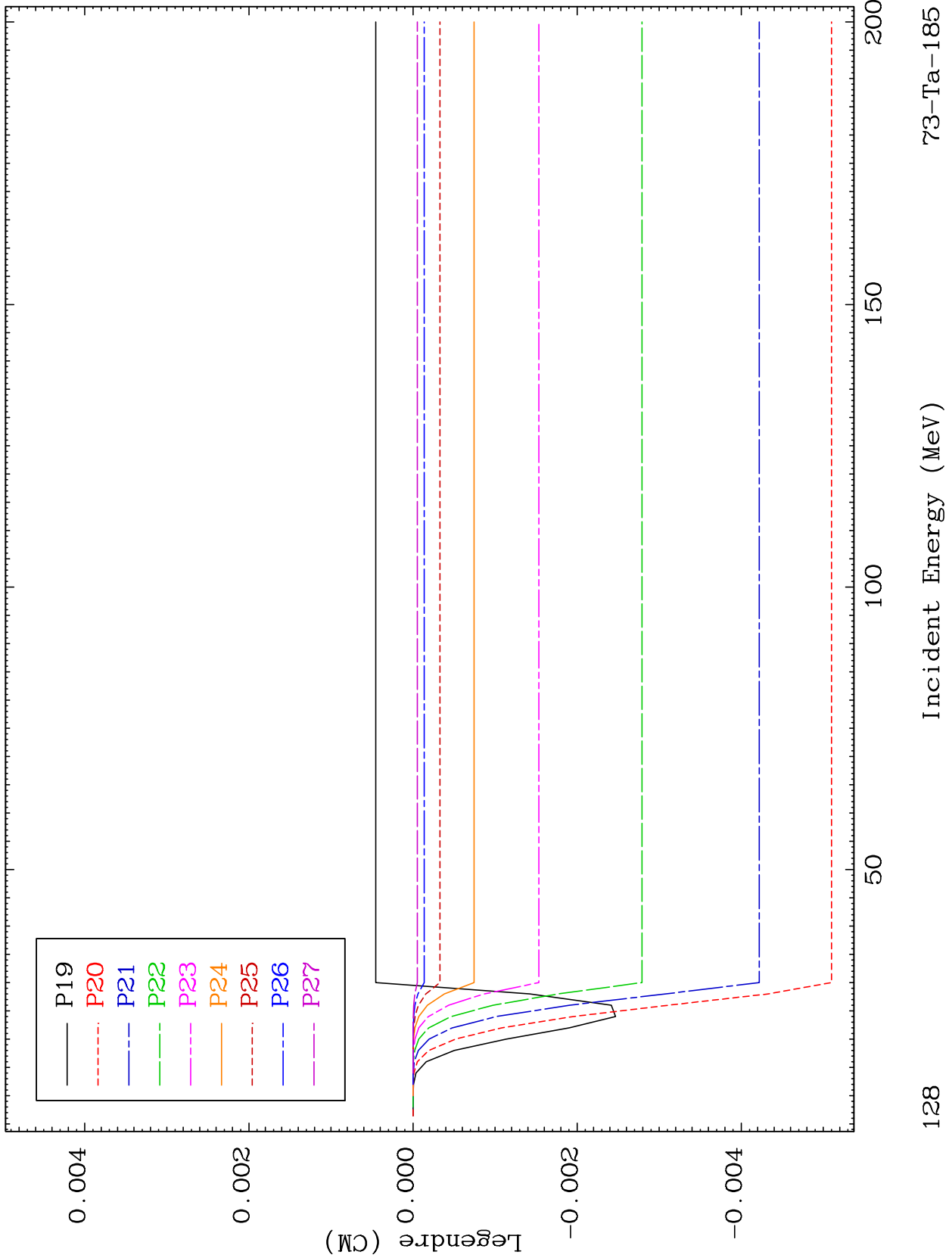
73-Ta-185

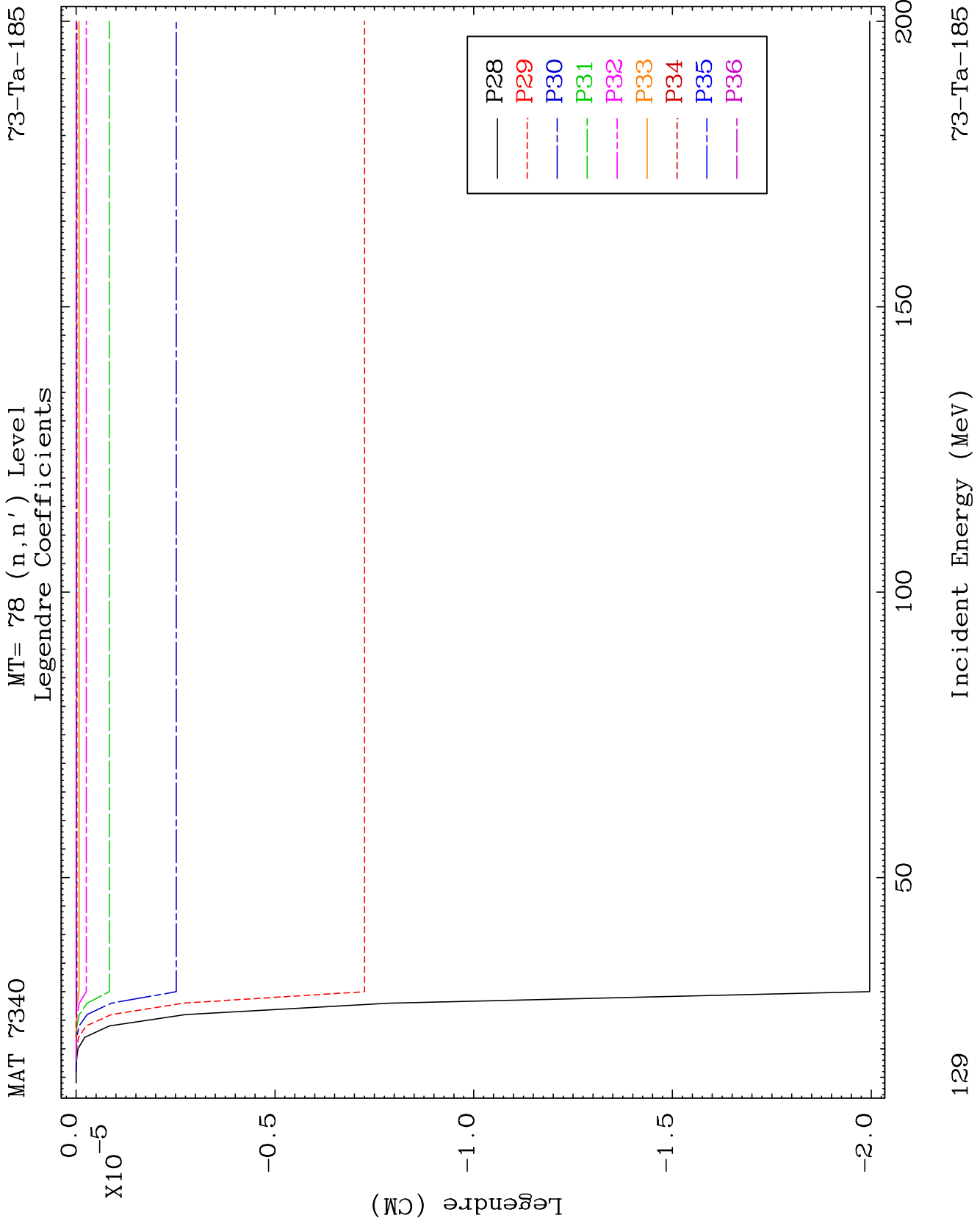


MAT 7340

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

73-Ta-185



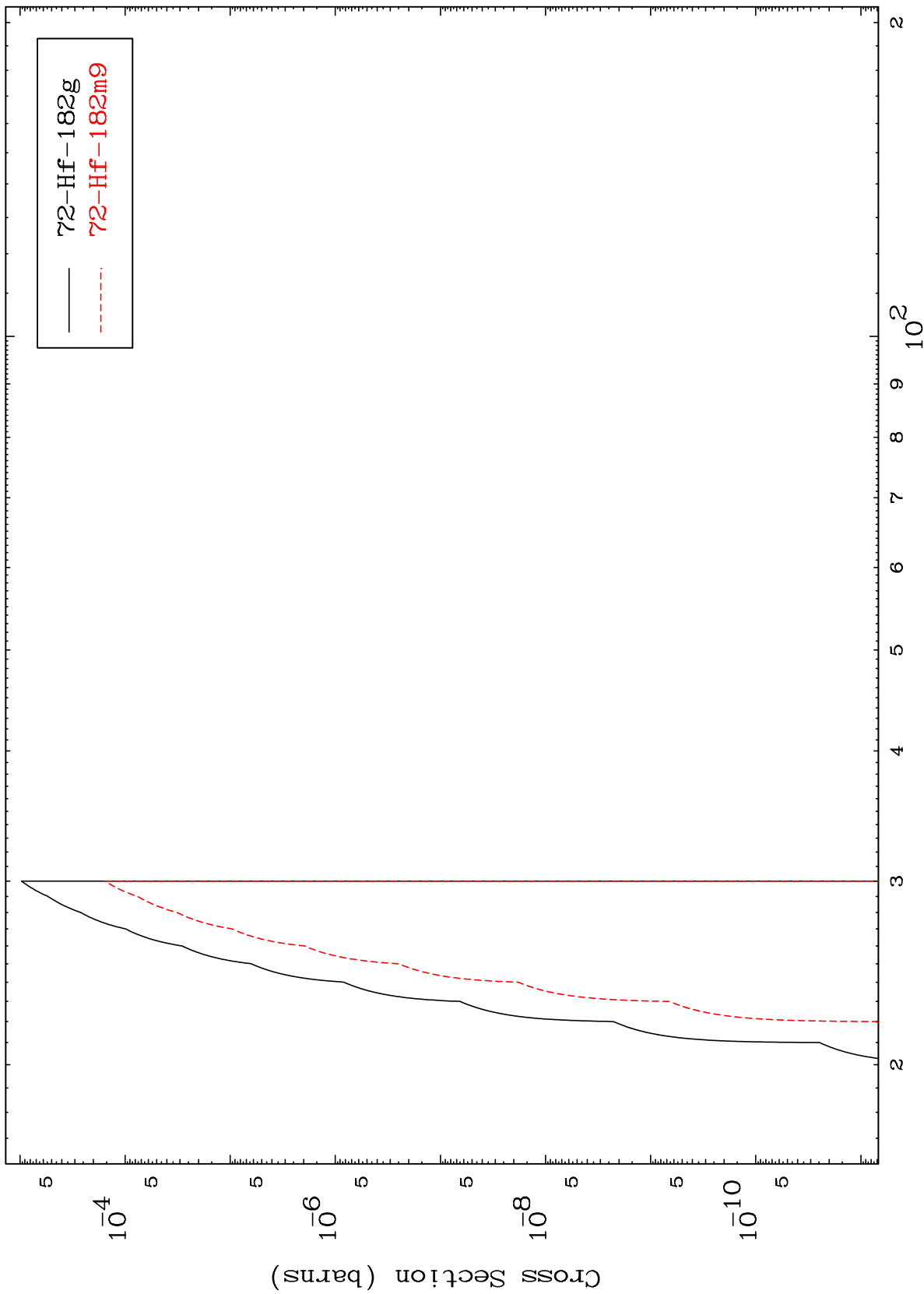


MAT 7340

(n,2n) d

73-Ta-185

Radionuclide Production Cross Section



130

Incident Energy (MeV)

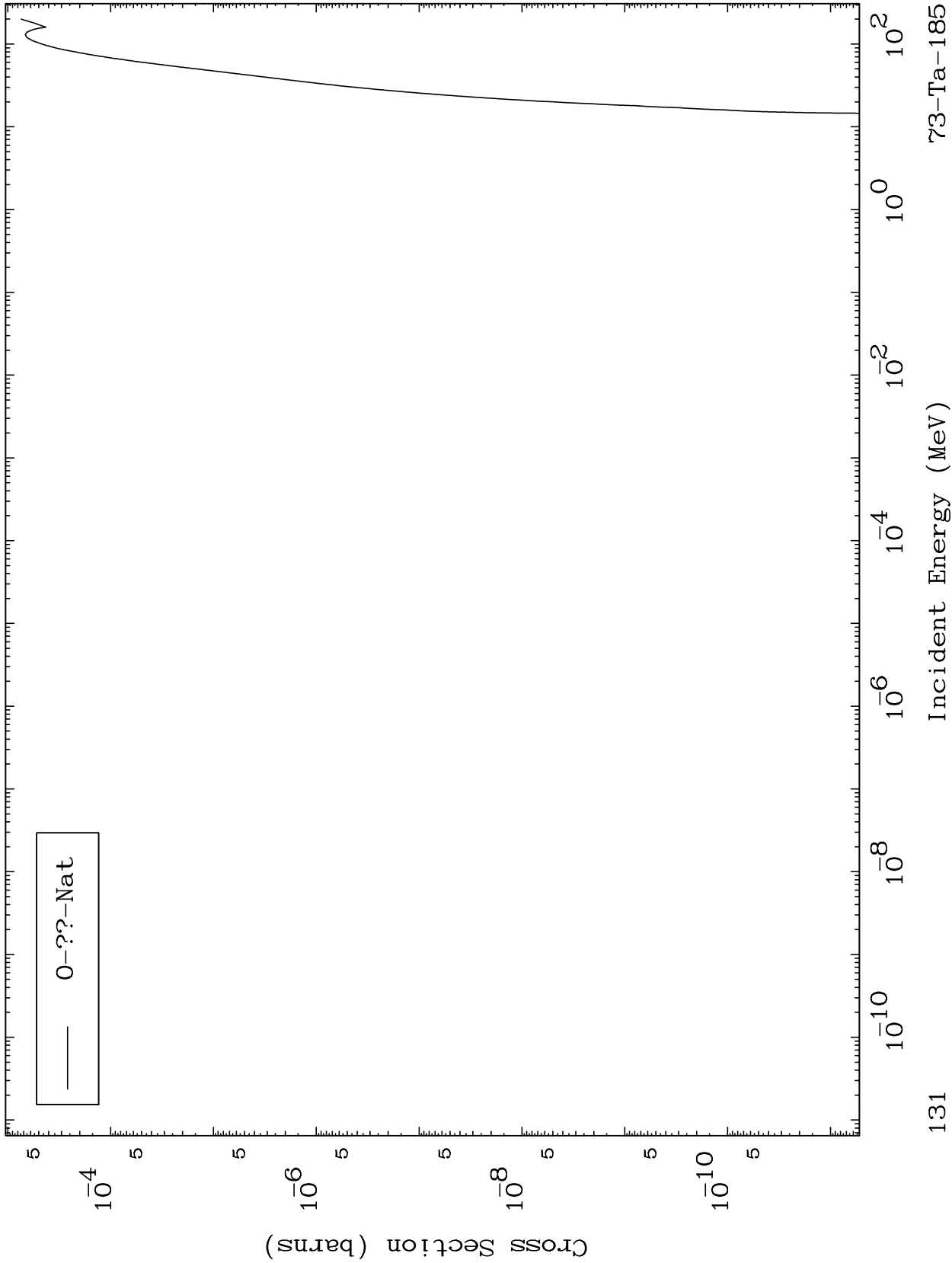
73-Ta-185

MAT 7340

Fission

<sup>73</sup>Ta-185

Radionuclide Production Cross Section



131

Incident Energy (MeV)

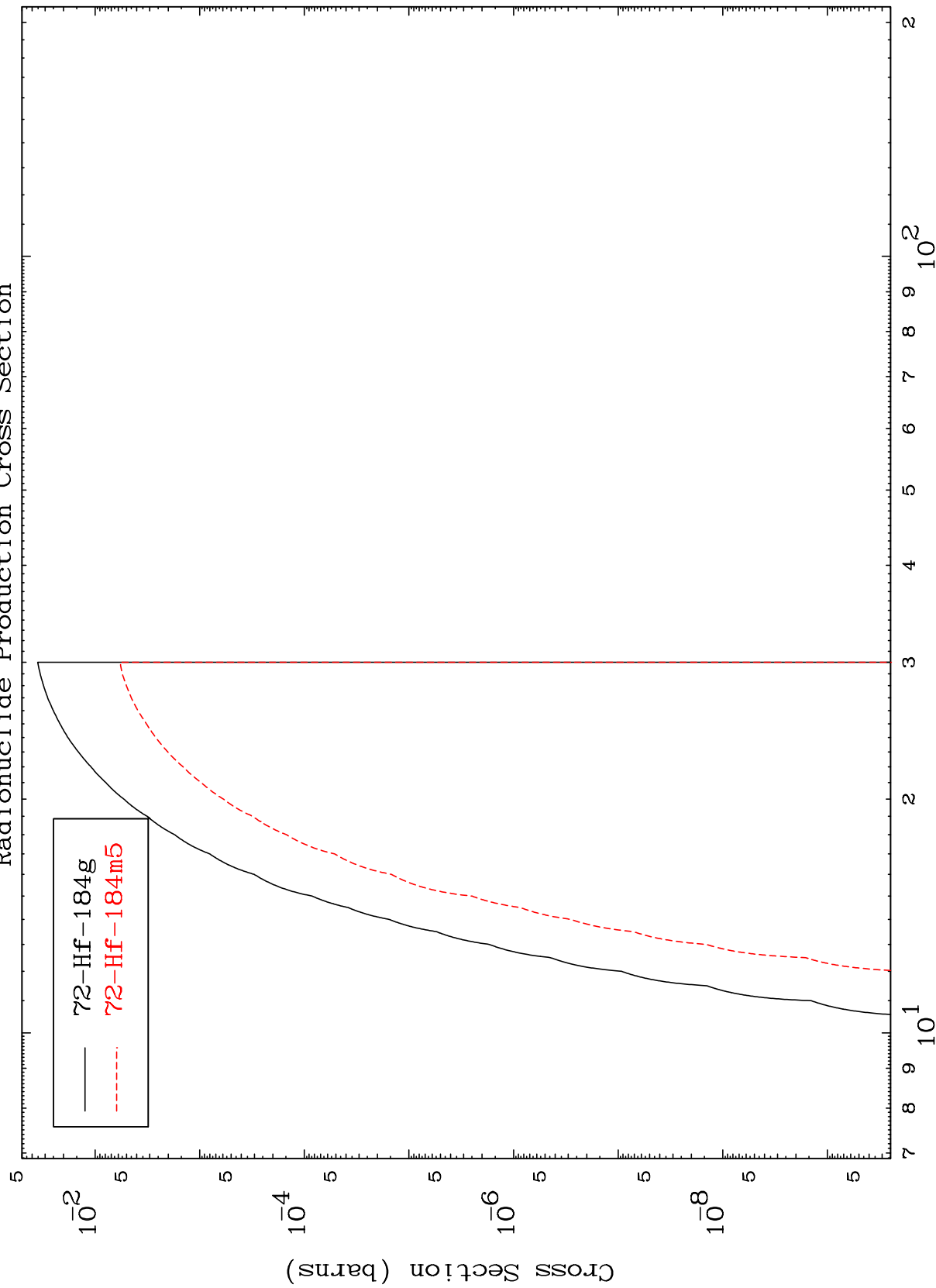
<sup>73</sup>Ta-185

MAT 7340

(n,n') p

73-Ta-185

Radionuclide Production Cross Section



132

Incident Energy (MeV)

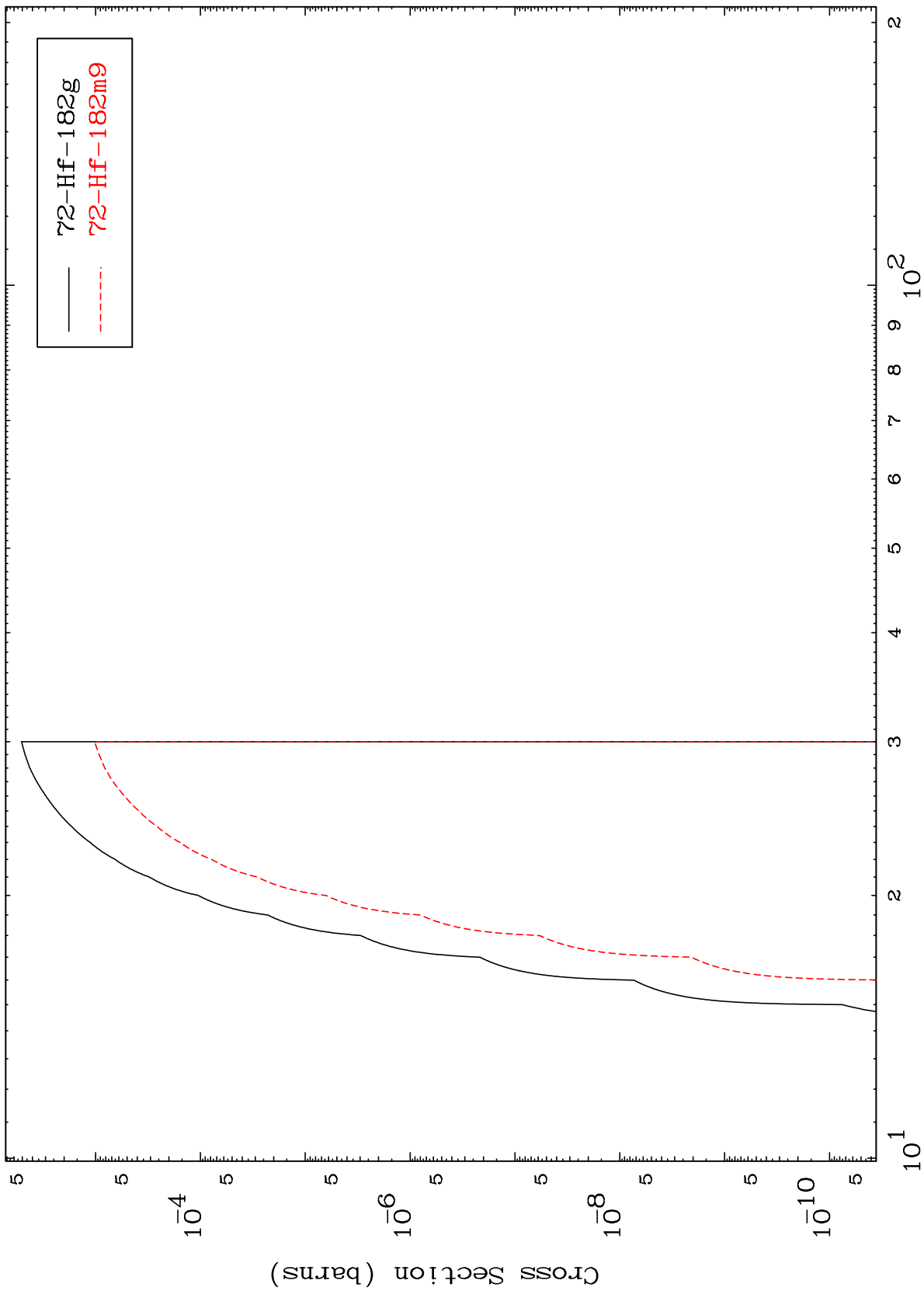
73-Ta-185

MAT 7340

(n,n') t

73-Ta-185

Radionuclide Production Cross Section



Incident Energy (MeV)

73-Ta-185

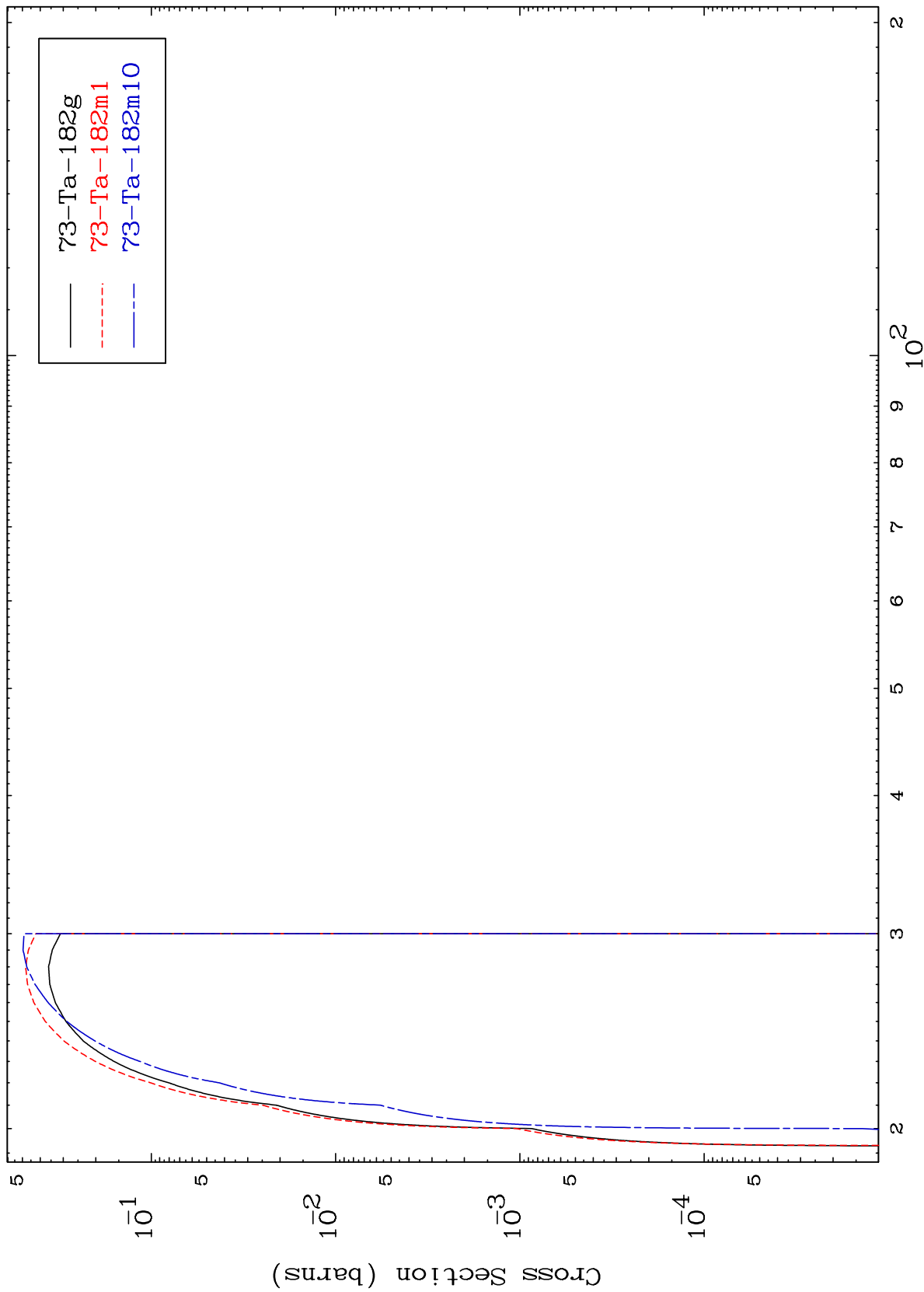
133

MAT 7340

<sup>73</sup>Ta-185

(n,4n)

Radionuclide Production Cross Section



<sup>73</sup>Ta-185

Incident Energy (MeV)

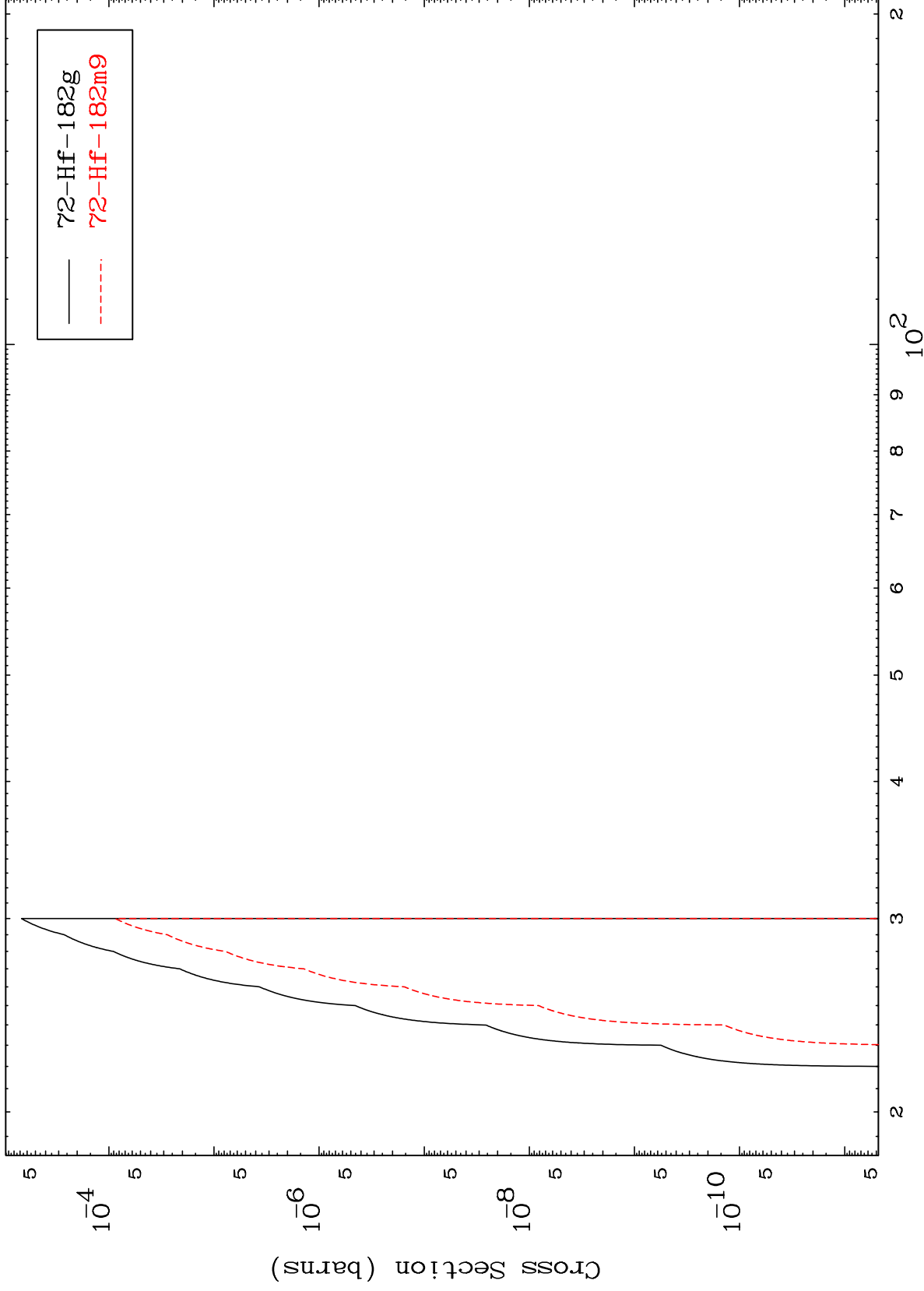
134

MAT 7340

(n,3n) p

73-Ta-185

Radionuclide Production Cross Section



135

Incident Energy (MeV)

73-Ta-185



