

Program EVALPLOT  
(Version 2017-1)

by

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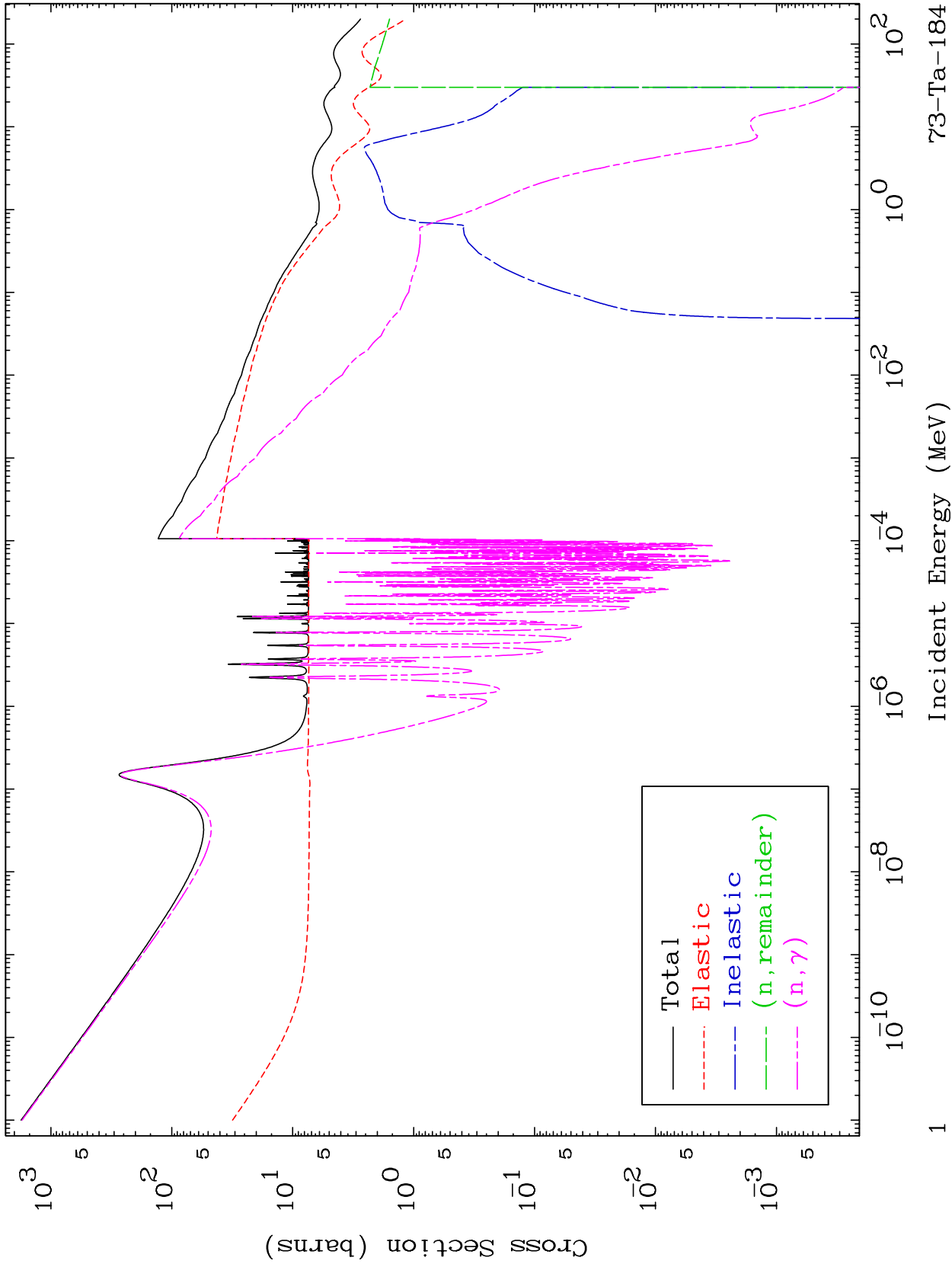
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Press Mouse Button to Start

MAT 7337

Major  
293 Kelvin Cross Sections

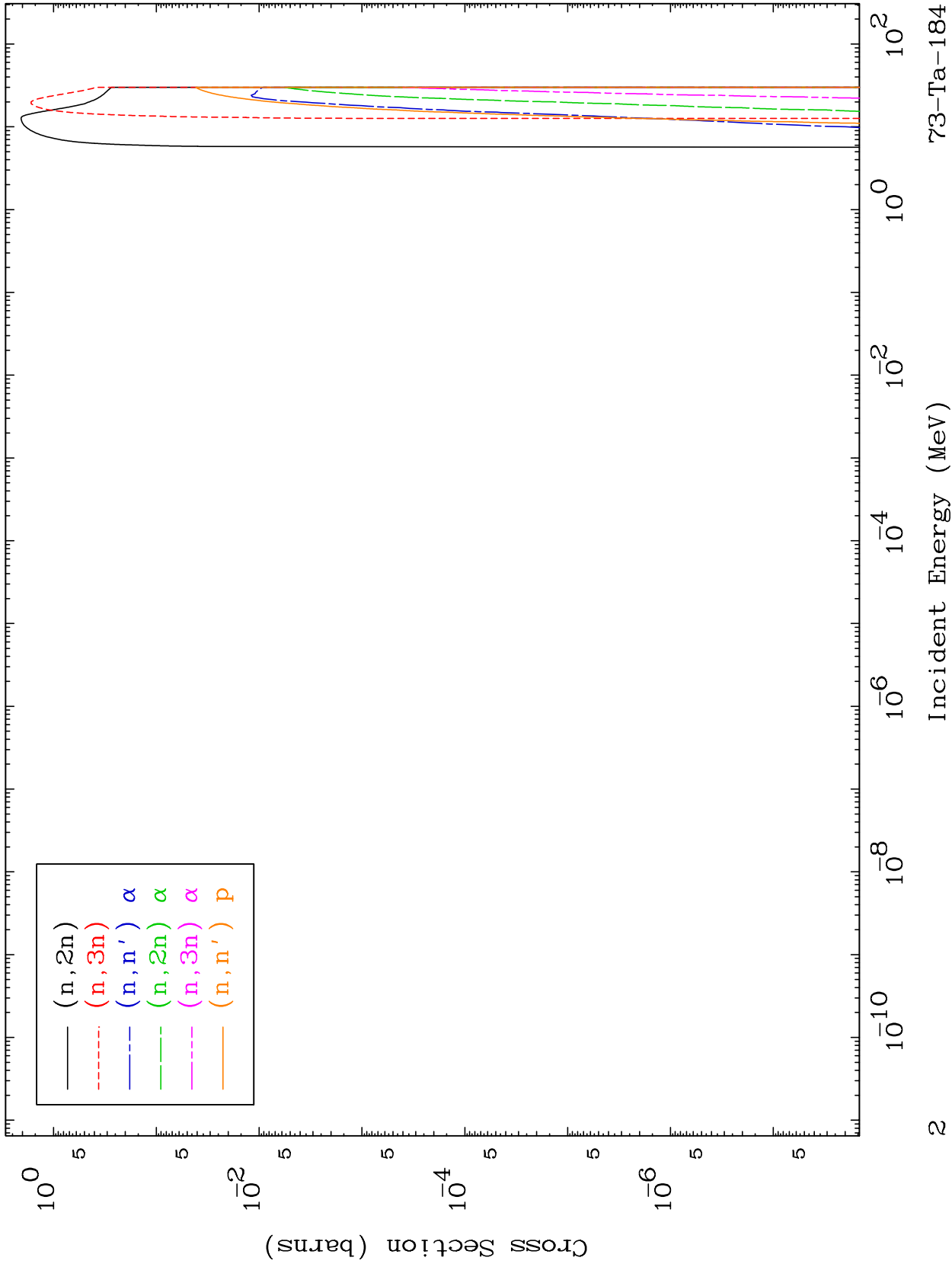
73-Ta-184



MAT 7337

Neutron Production  
293 Kelvin Cross Sections

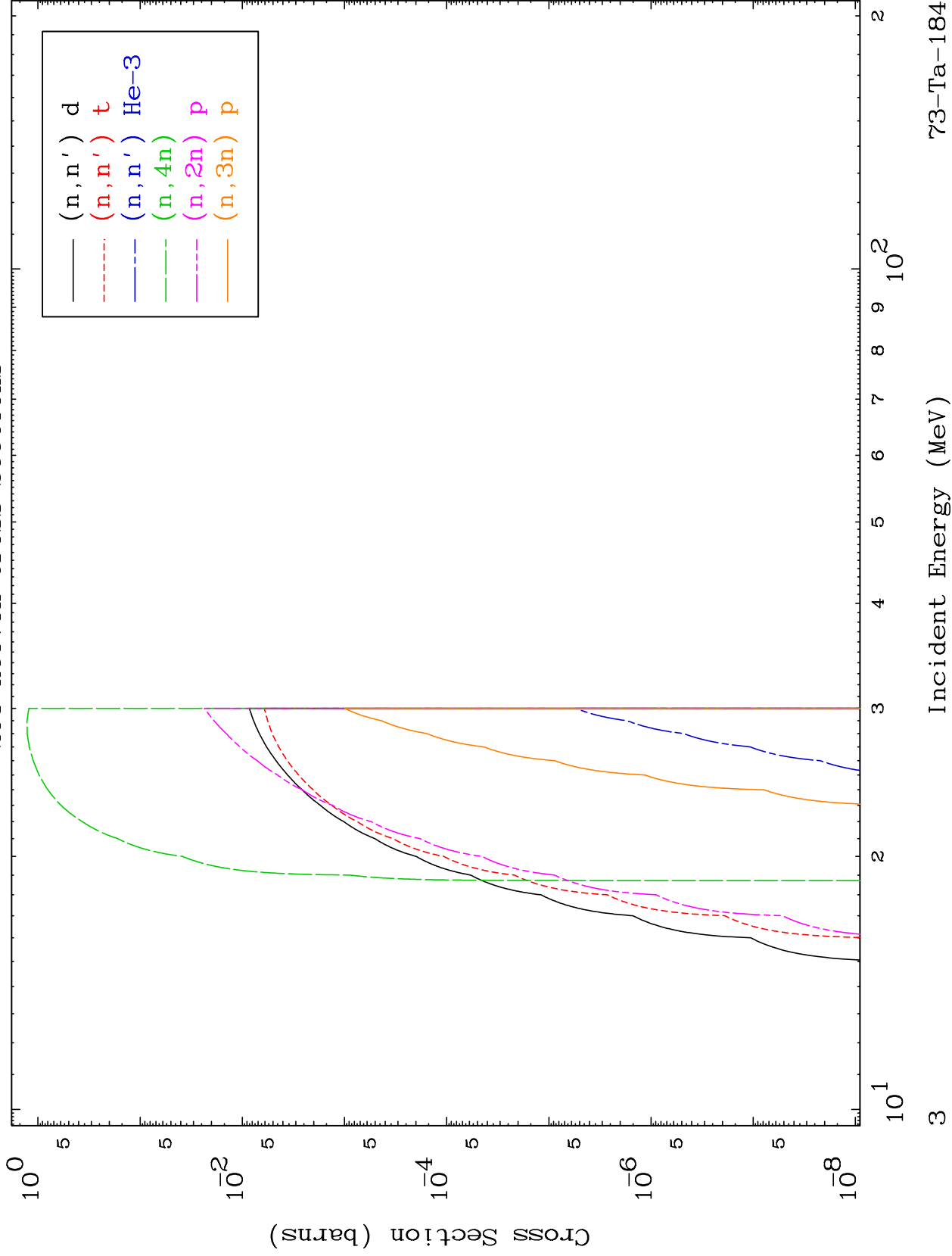
73-Ta-184



MAT 7337

Neutron Production  
293 Kelvin Cross Sections

73-Ta-184



73-Ta-184

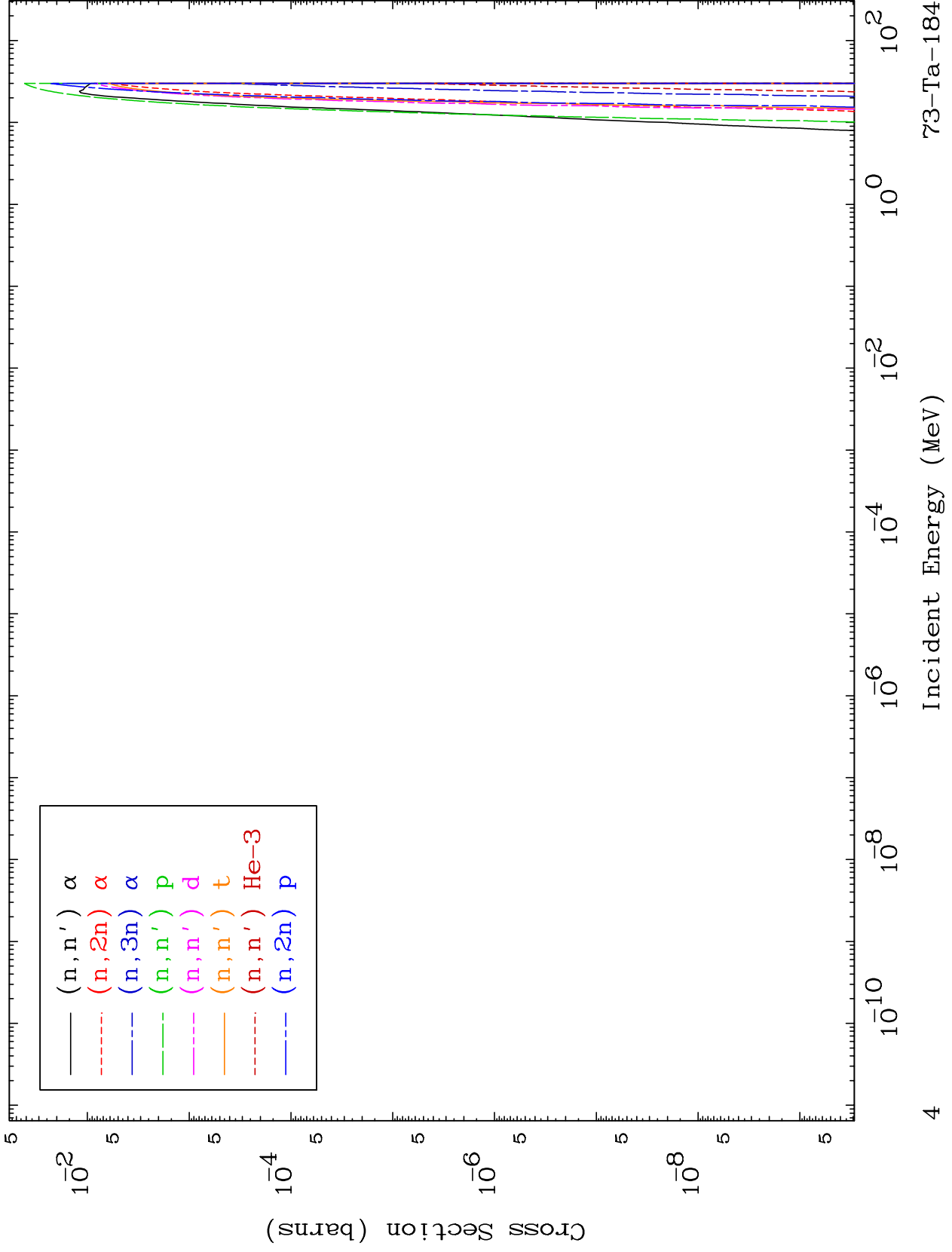
Incident Energy (MeV)

3

MAT 7337

Charged Particle  
293 Kelvin Cross Sections

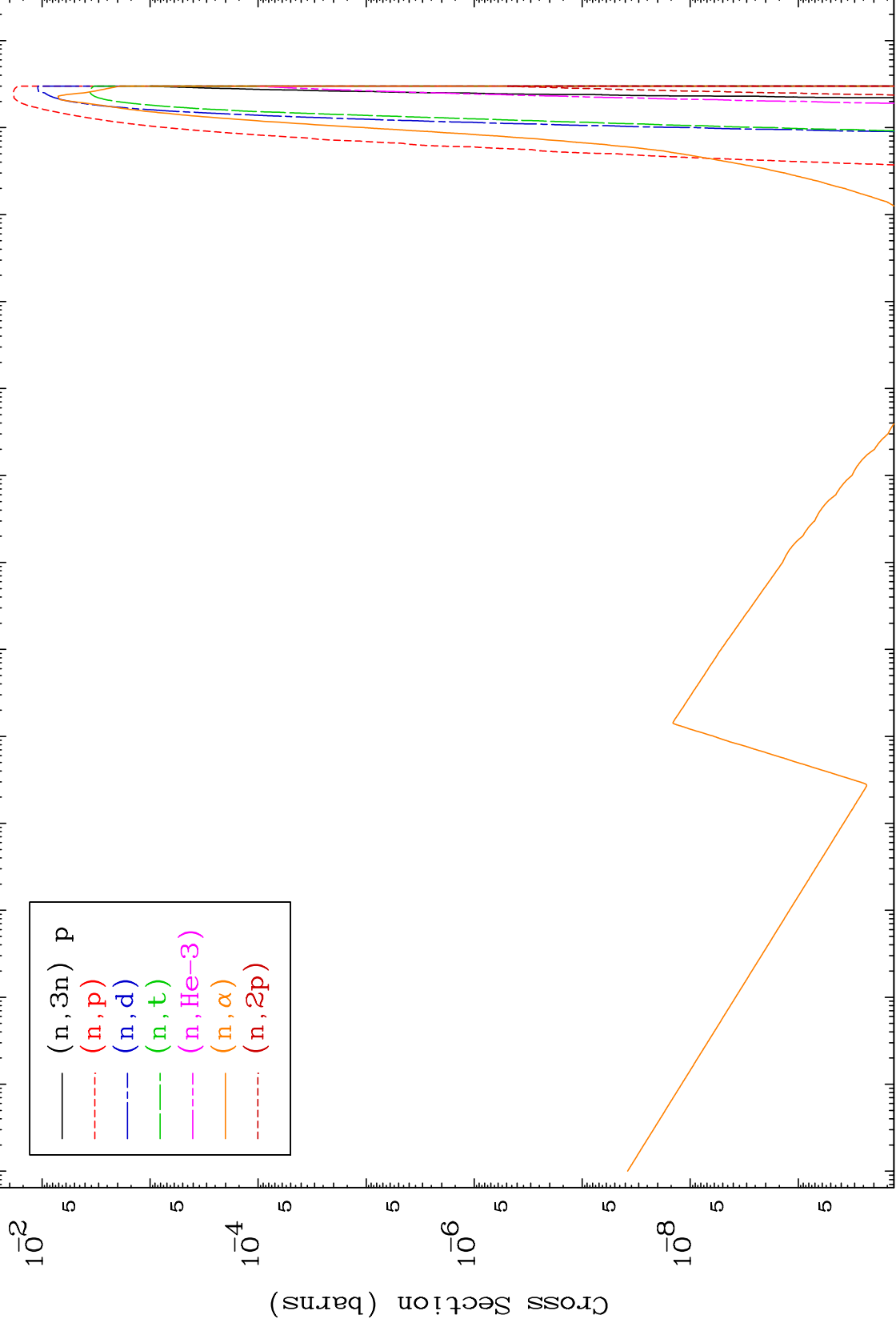
73-Ta-184



MAT 7337

Charged Particle  
293 Kelvin Cross Sections

73-Ta-184



5

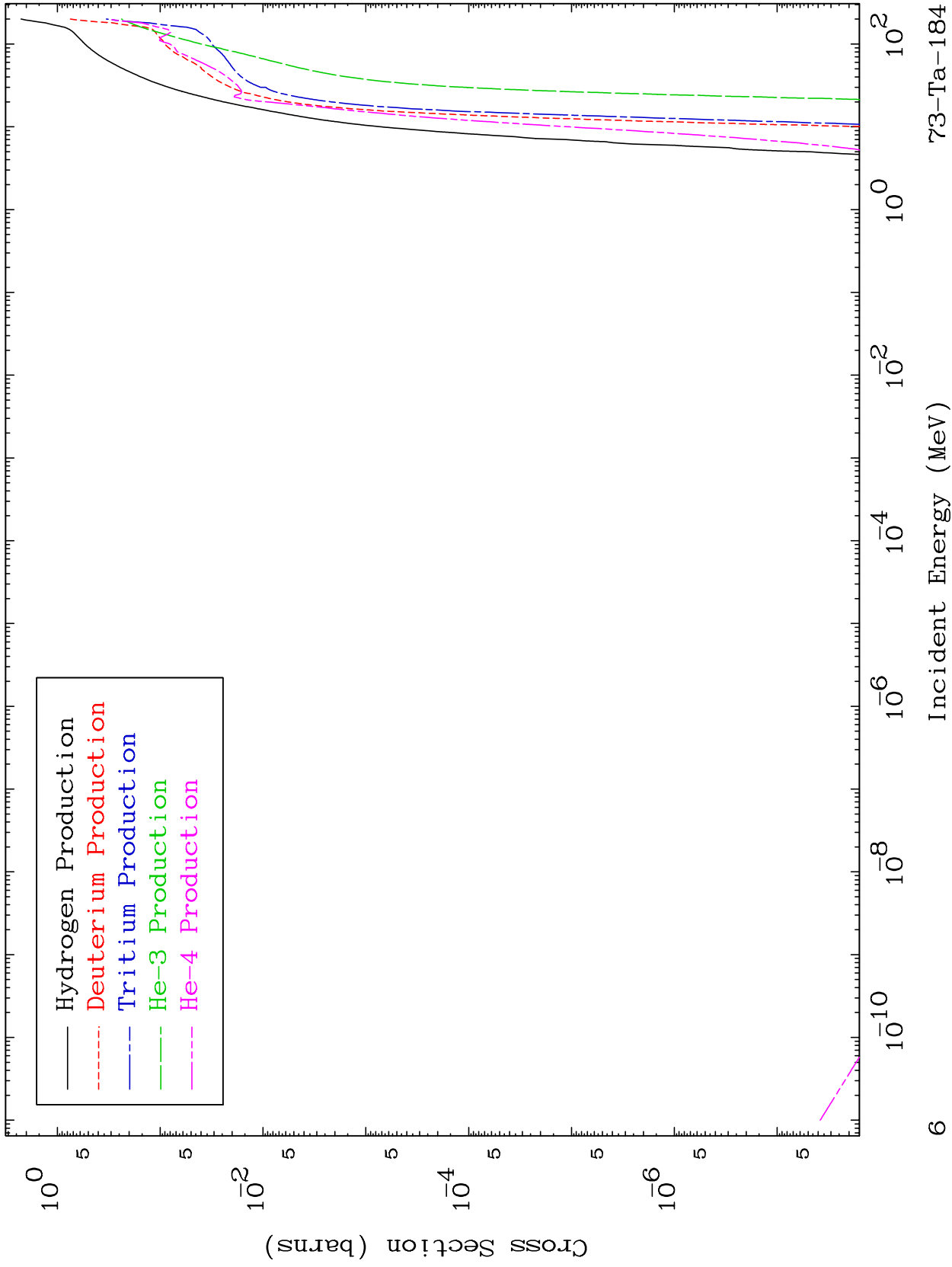
Incident Energy (MeV)

73-Ta-184

MAT 7337

Particle Production  
293 Kelvin Cross Sections

73-Ta-184

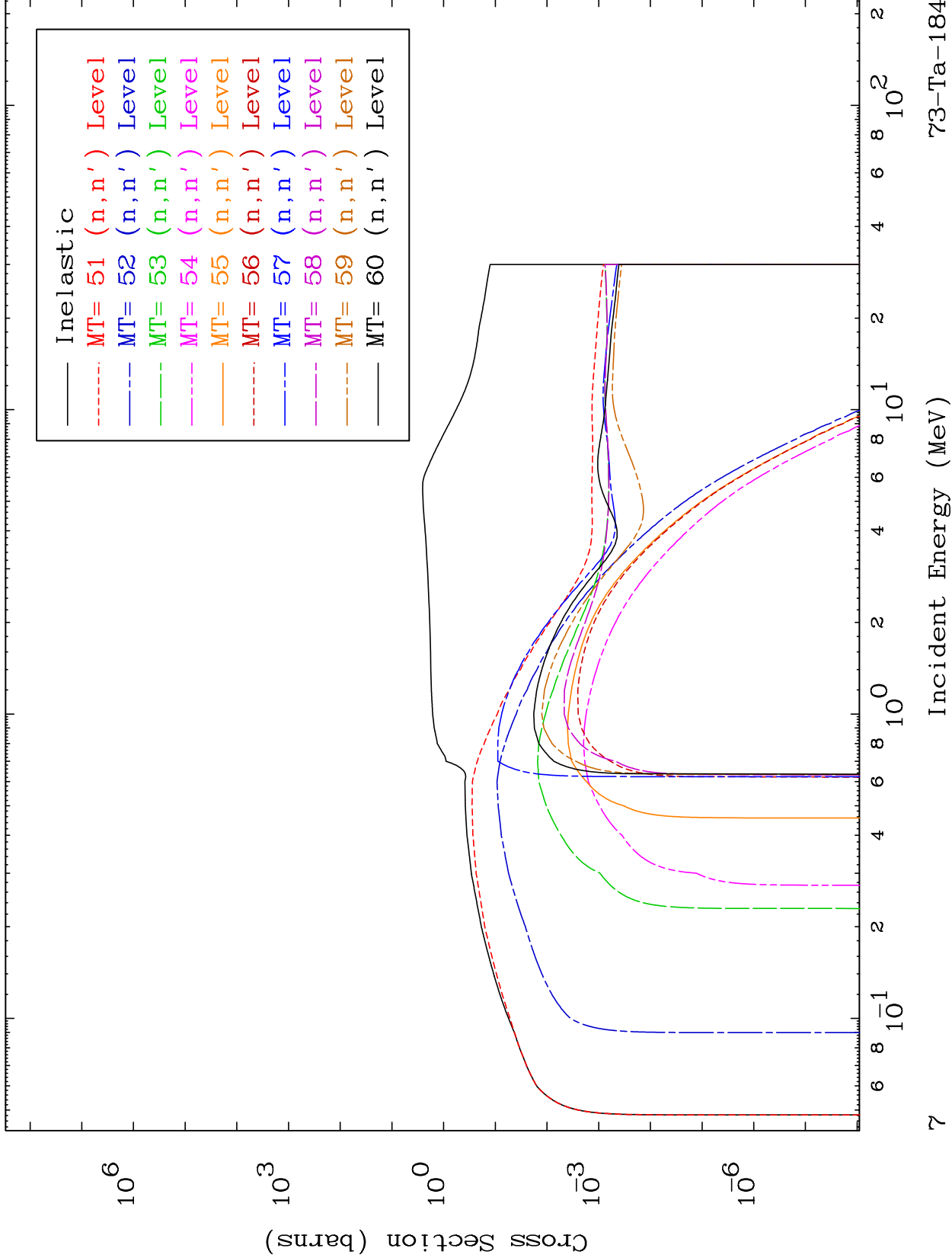


MAT 7337

(n,n') Level

73-Ta-184

293 Kelvin Cross Sections



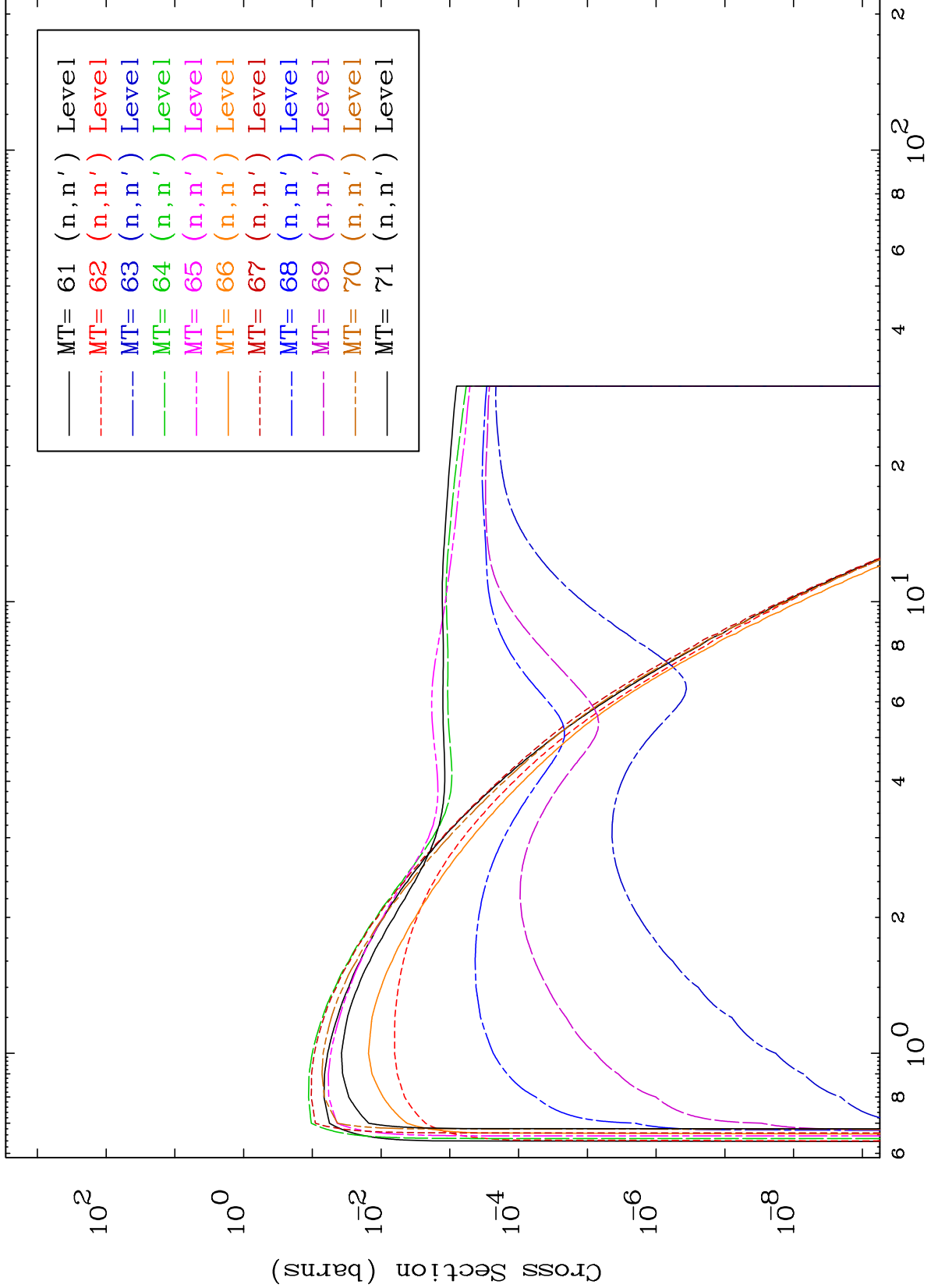


MAT 7337

(n,n') Level

293 Kelvin Cross Sections

73-Ta-184



8

Incident Energy (MeV)

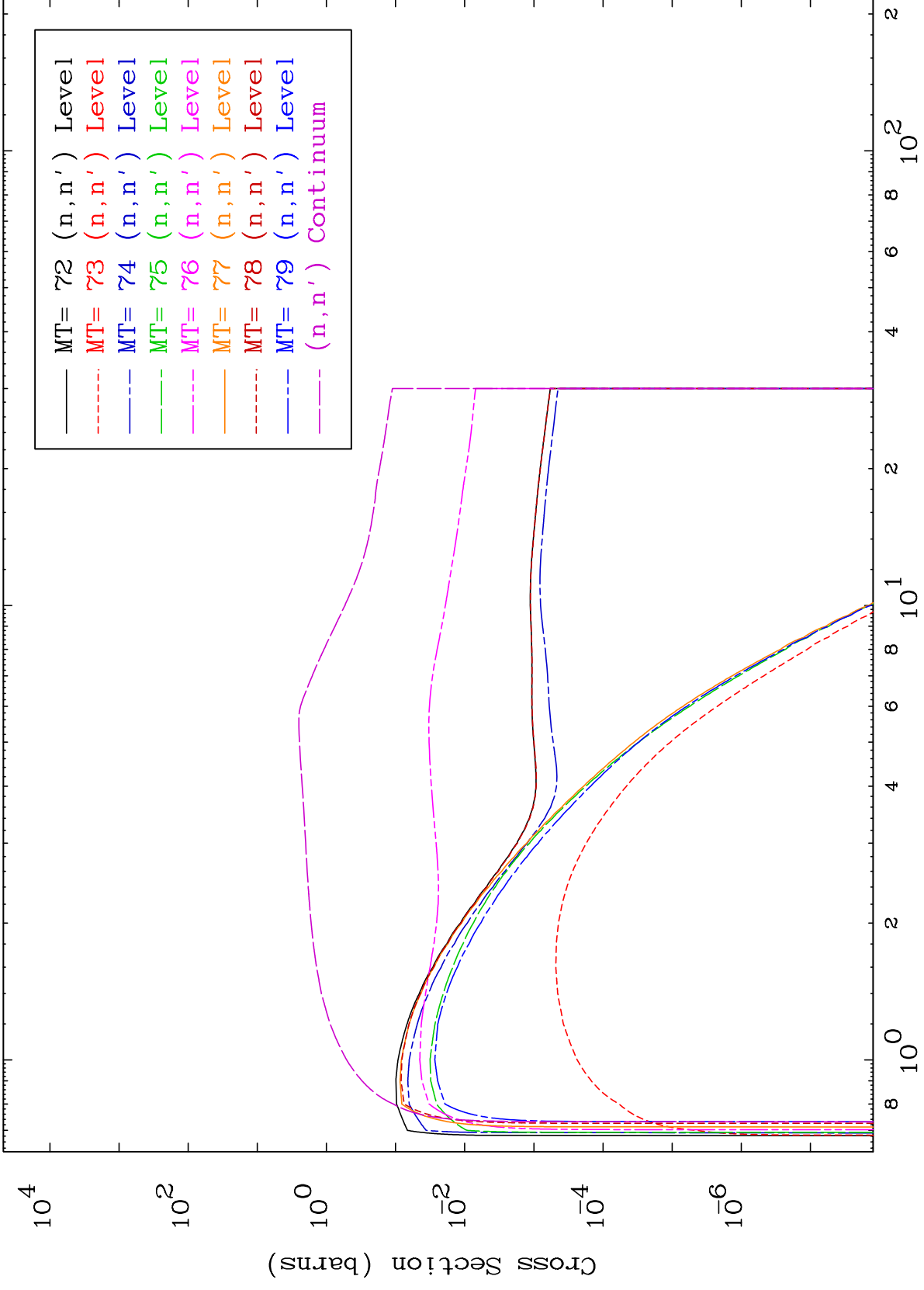
73-Ta-184

MAT 7337

(n,n') Level

73-Ta-184

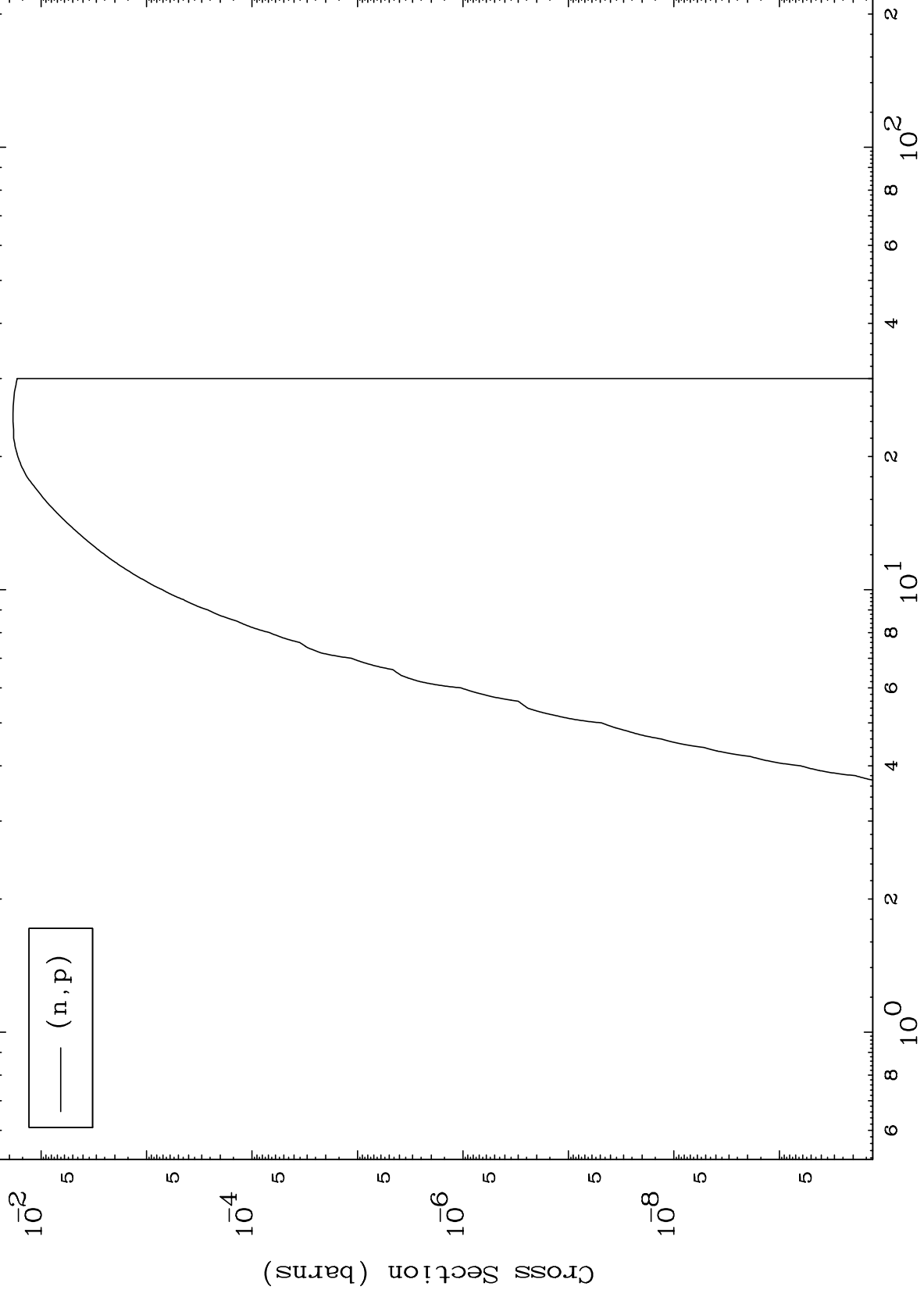
293 Kelvin Cross Sections



MAT 7337

(n,p) Levels  
293 Kelvin Cross Sections

73-Ta-184



10

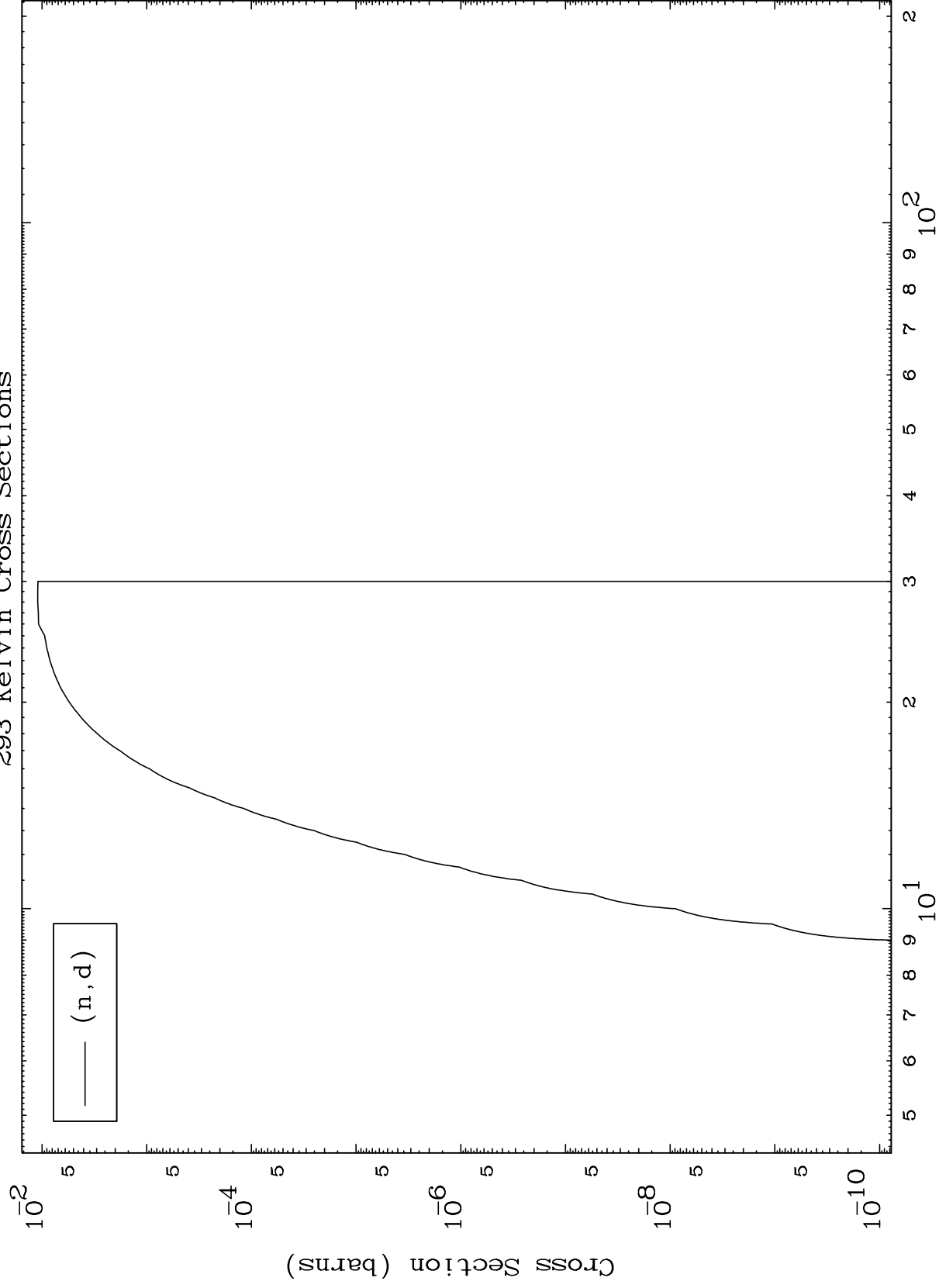
Incident Energy (MeV)

73-Ta-184

MAT 7337

(n,d) Levels  
293 Kelvin Cross Sections

73-Ta-184



11

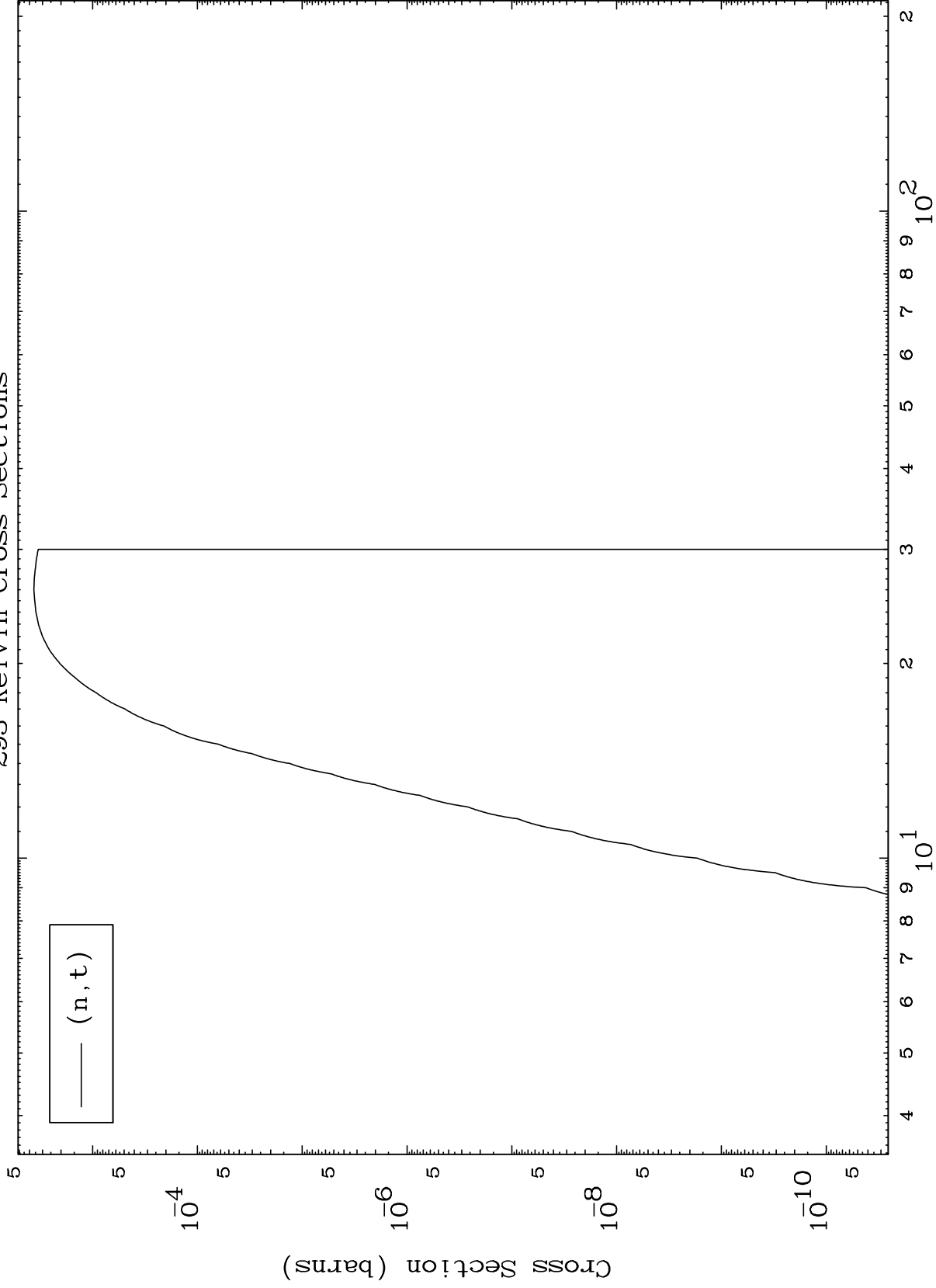
Incident Energy (MeV)

73-Ta-184

MAT 7337

(n,t) Levels  
293 Kelvin Cross Sections

73-Ta-184



12

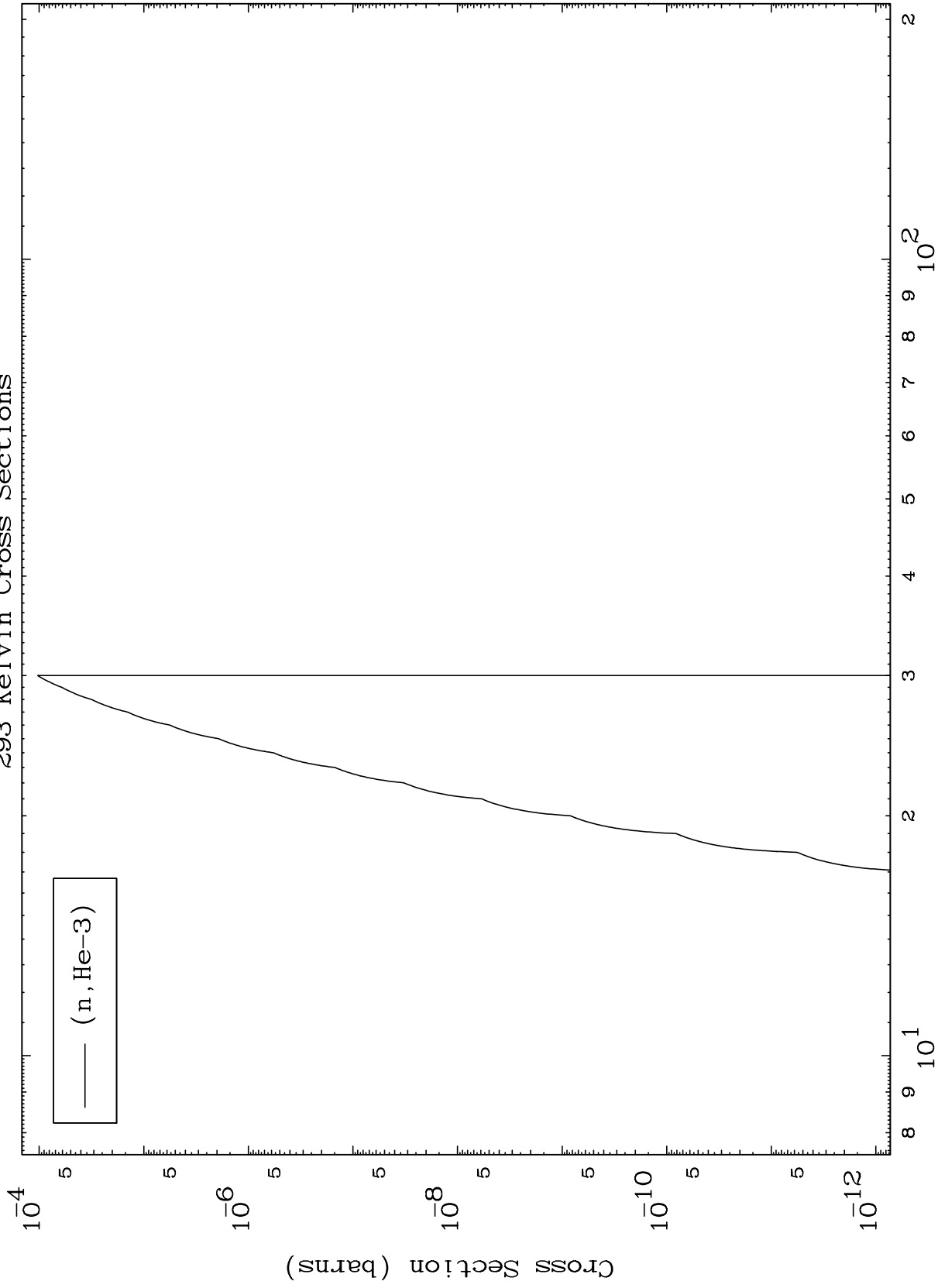
Incident Energy (MeV)

73-Ta-184

MAT 7337

(n,He3) Levels  
293 Kelvin Cross Sections

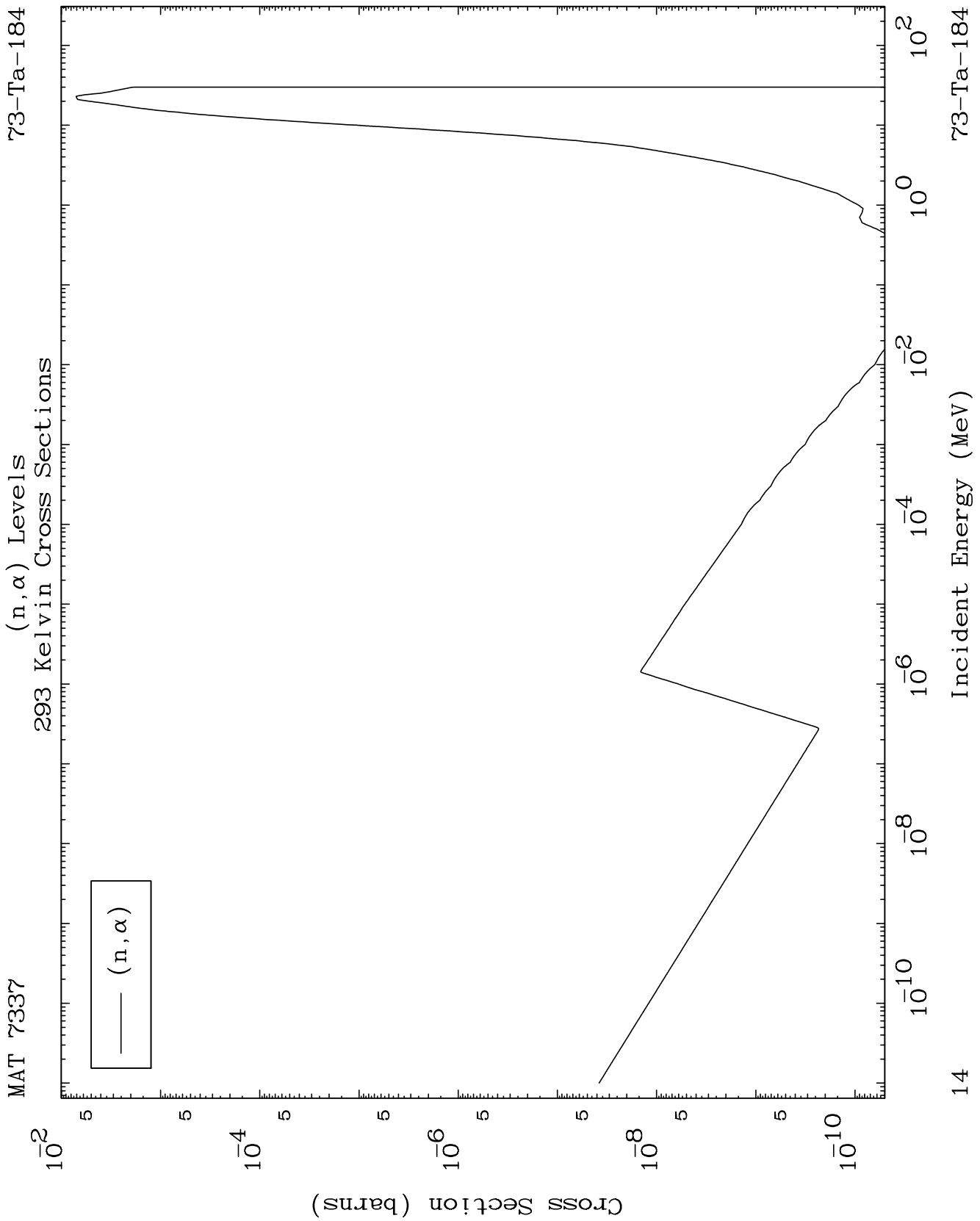
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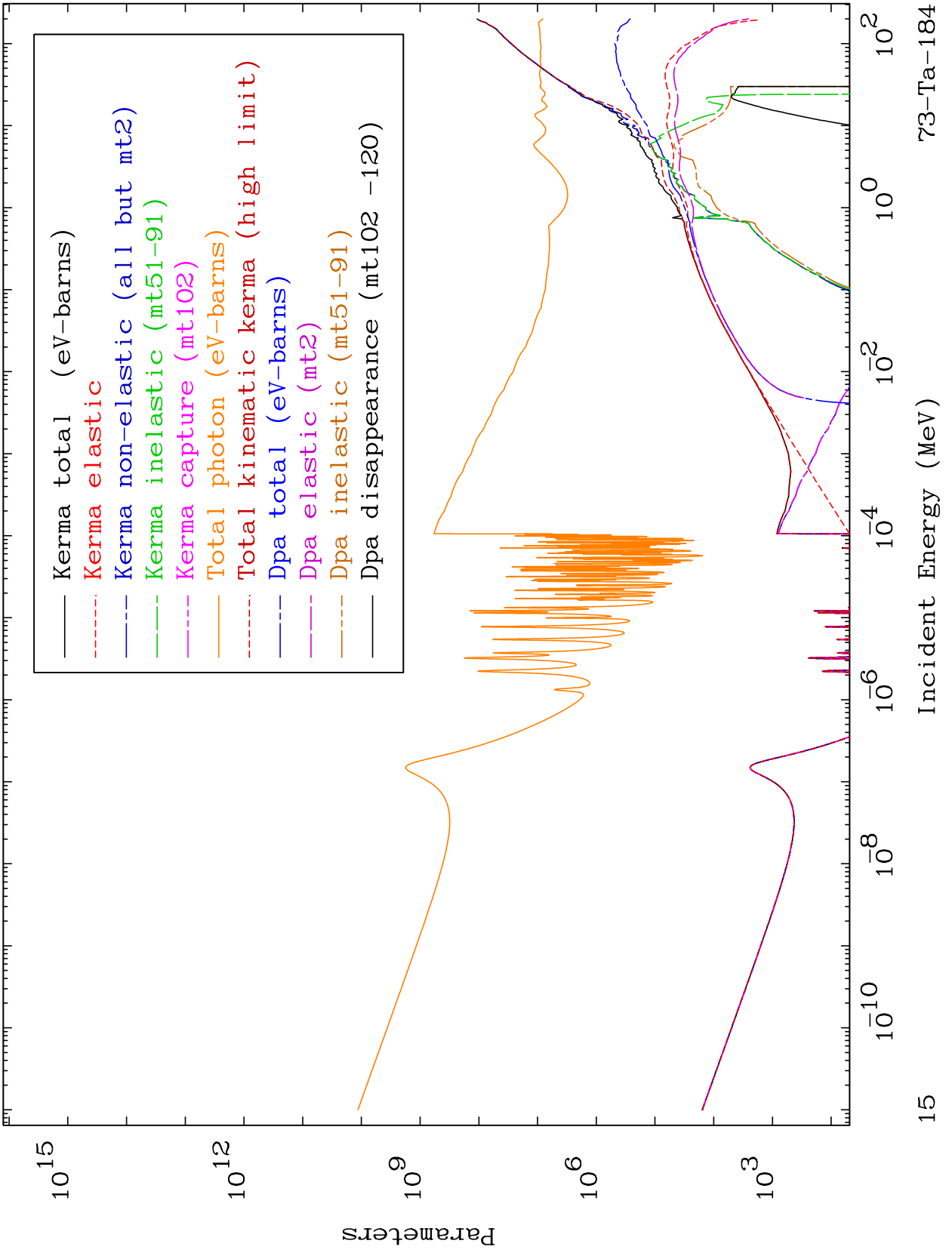


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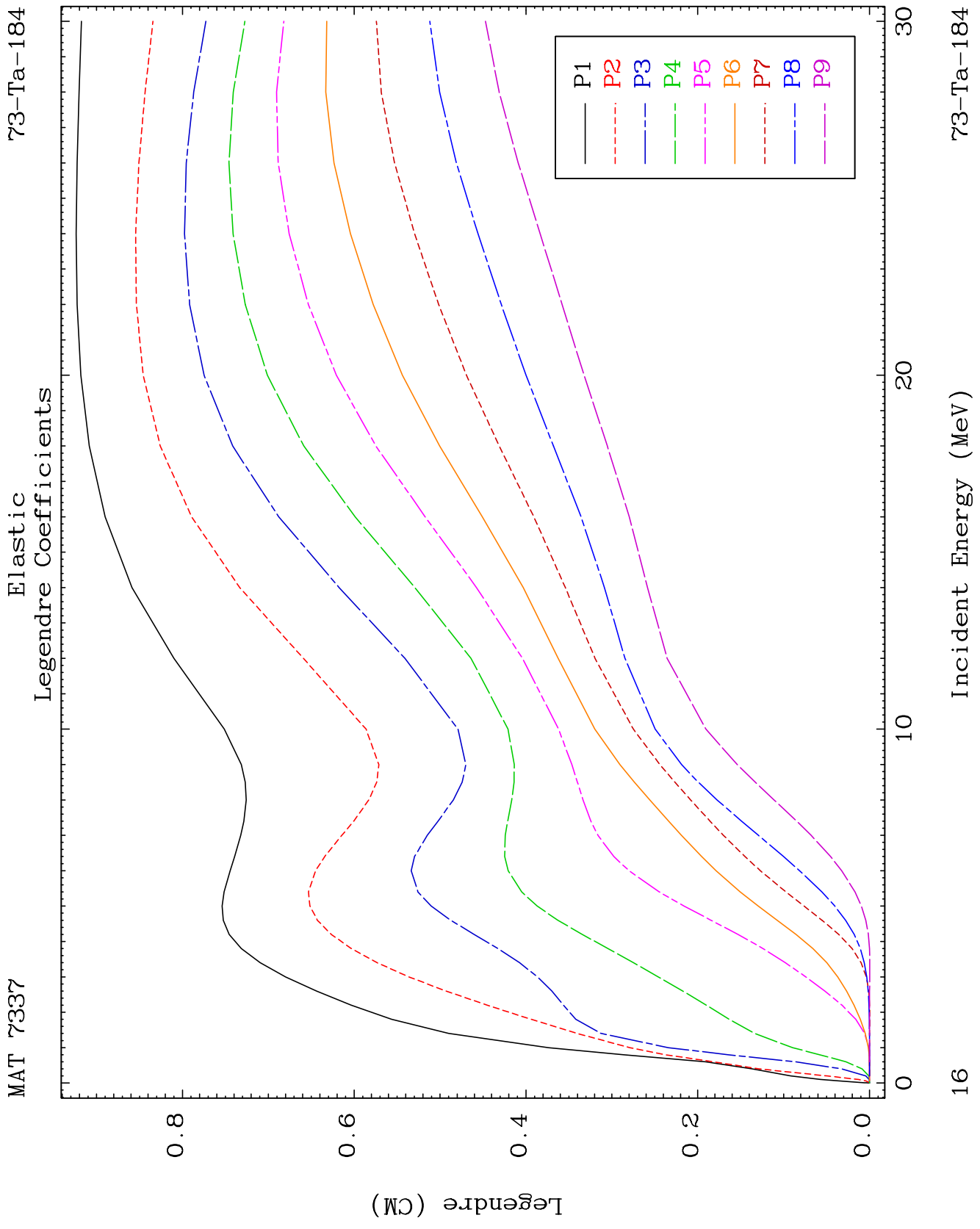
Incident Energy (MeV)

73-Ta-184





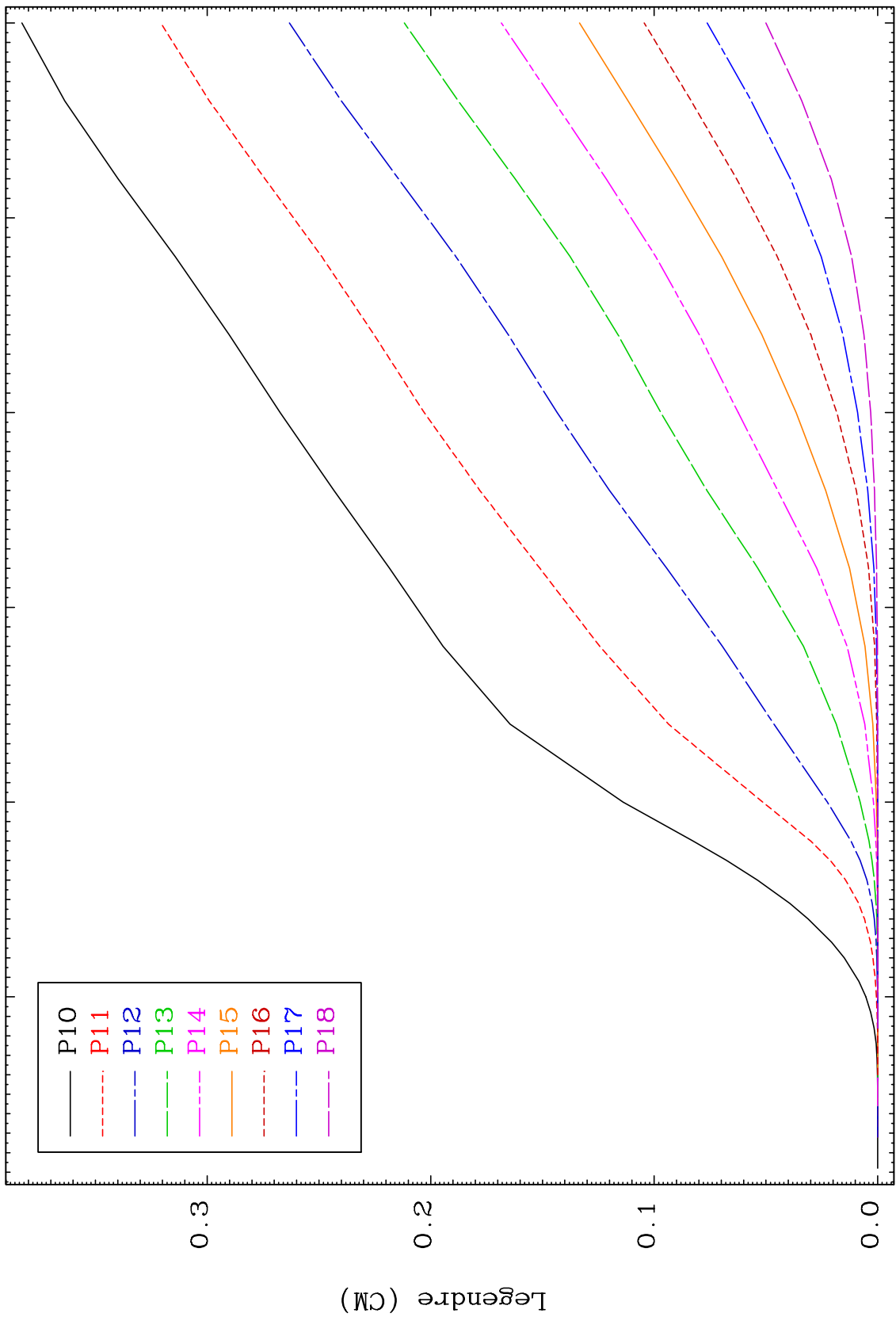




MAT 7337

Elastic Legendre Coefficients

73-Ta-184



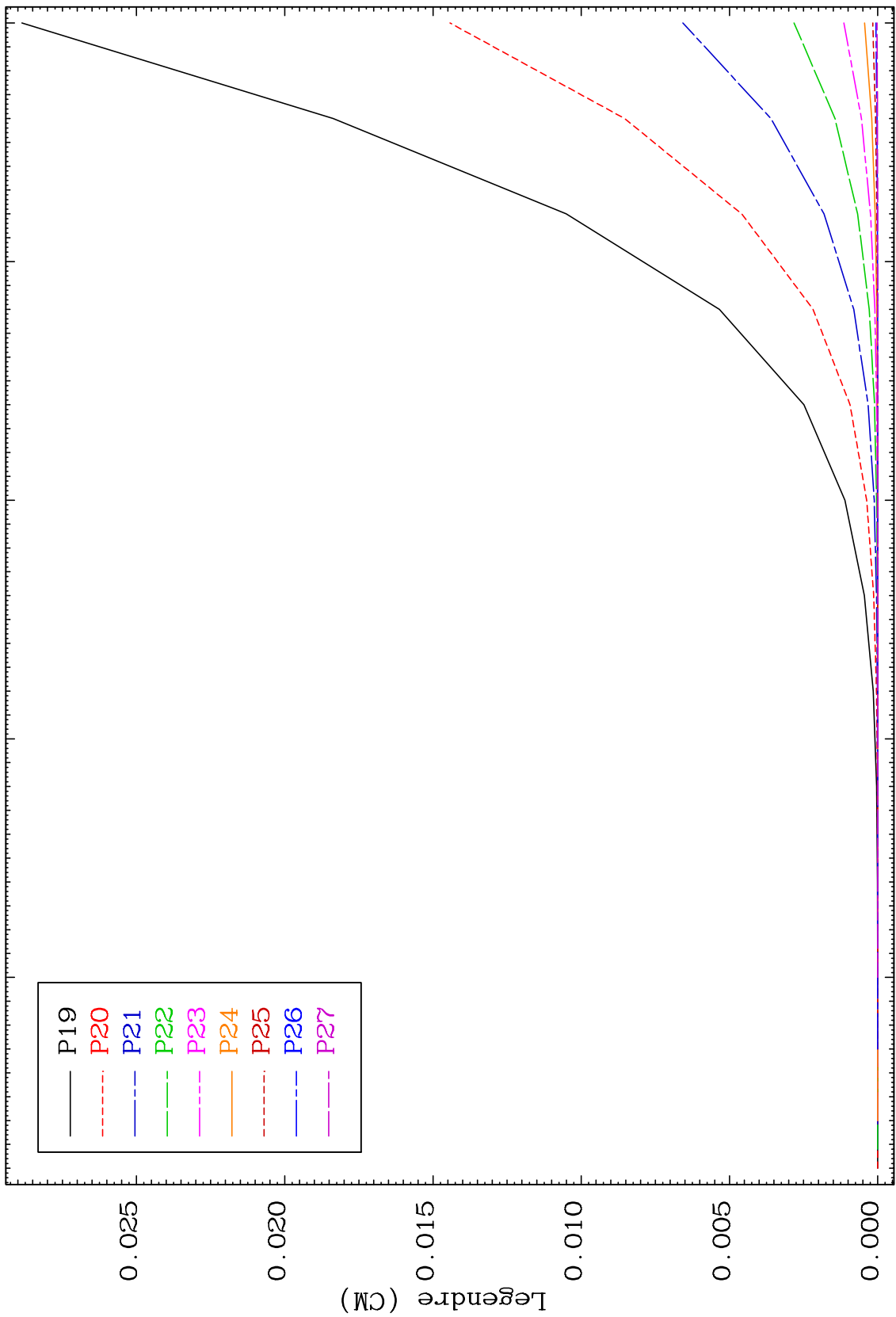
17

73-Ta-184

MAT 7337

### Elastic Legendre Coefficients

73-Ta-184



18

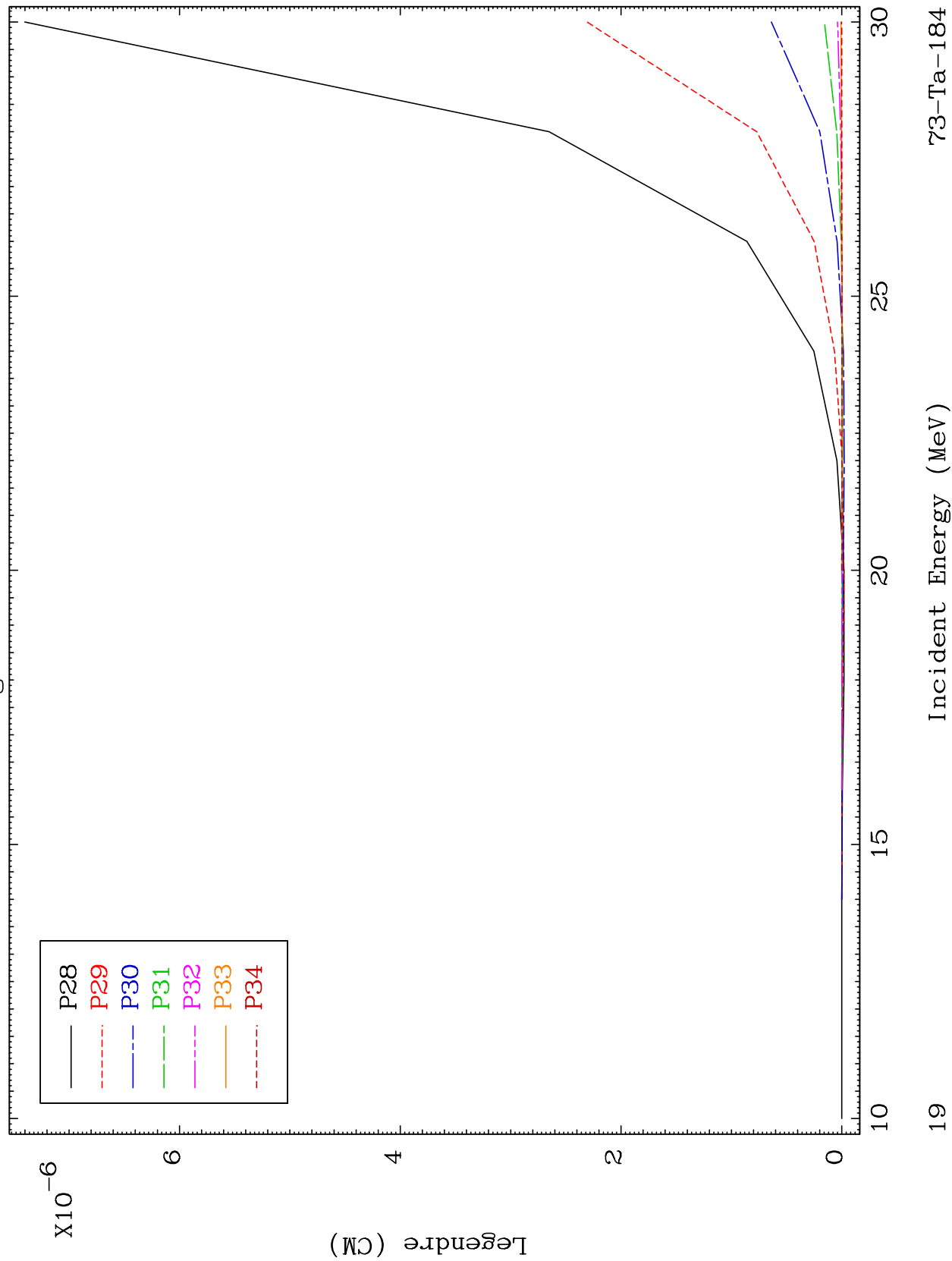
Incident Energy (MeV)

73-Ta-184

MAT 7337

Elastic Legendre Coefficients

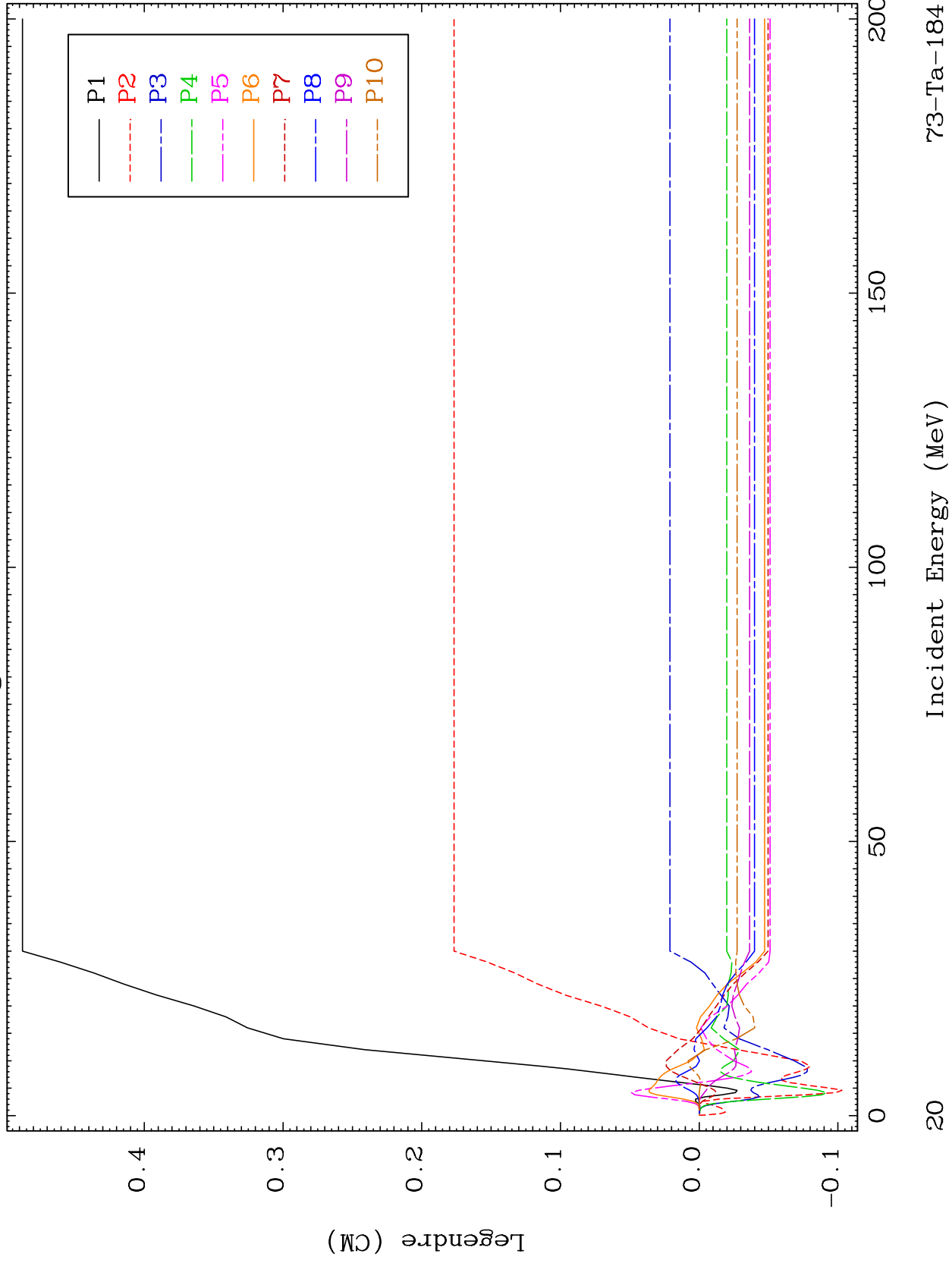
<sup>73</sup>Ta-184



MAT 7337

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

73-Ta-184

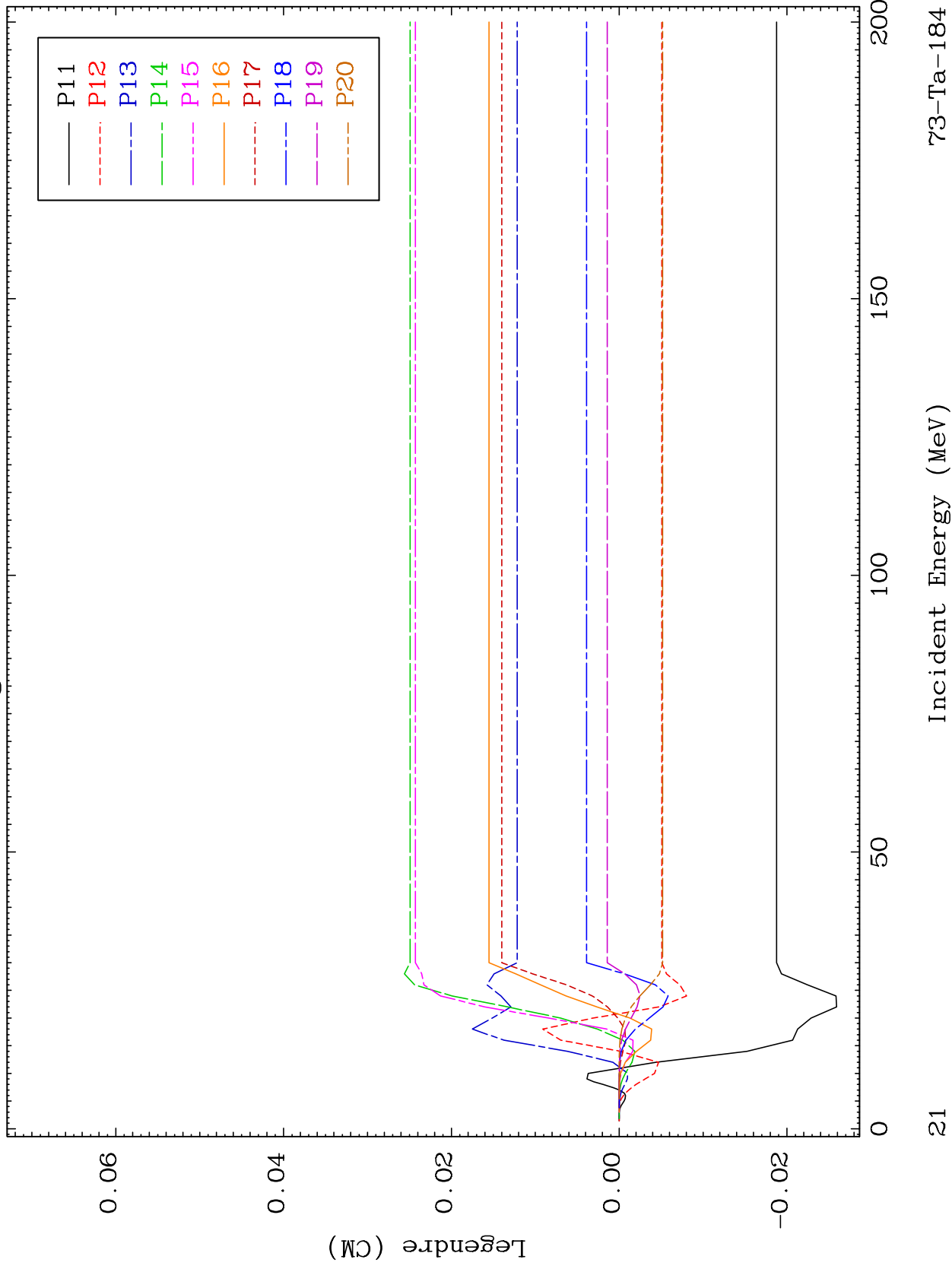


73-Ta-184

MAT 7337

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

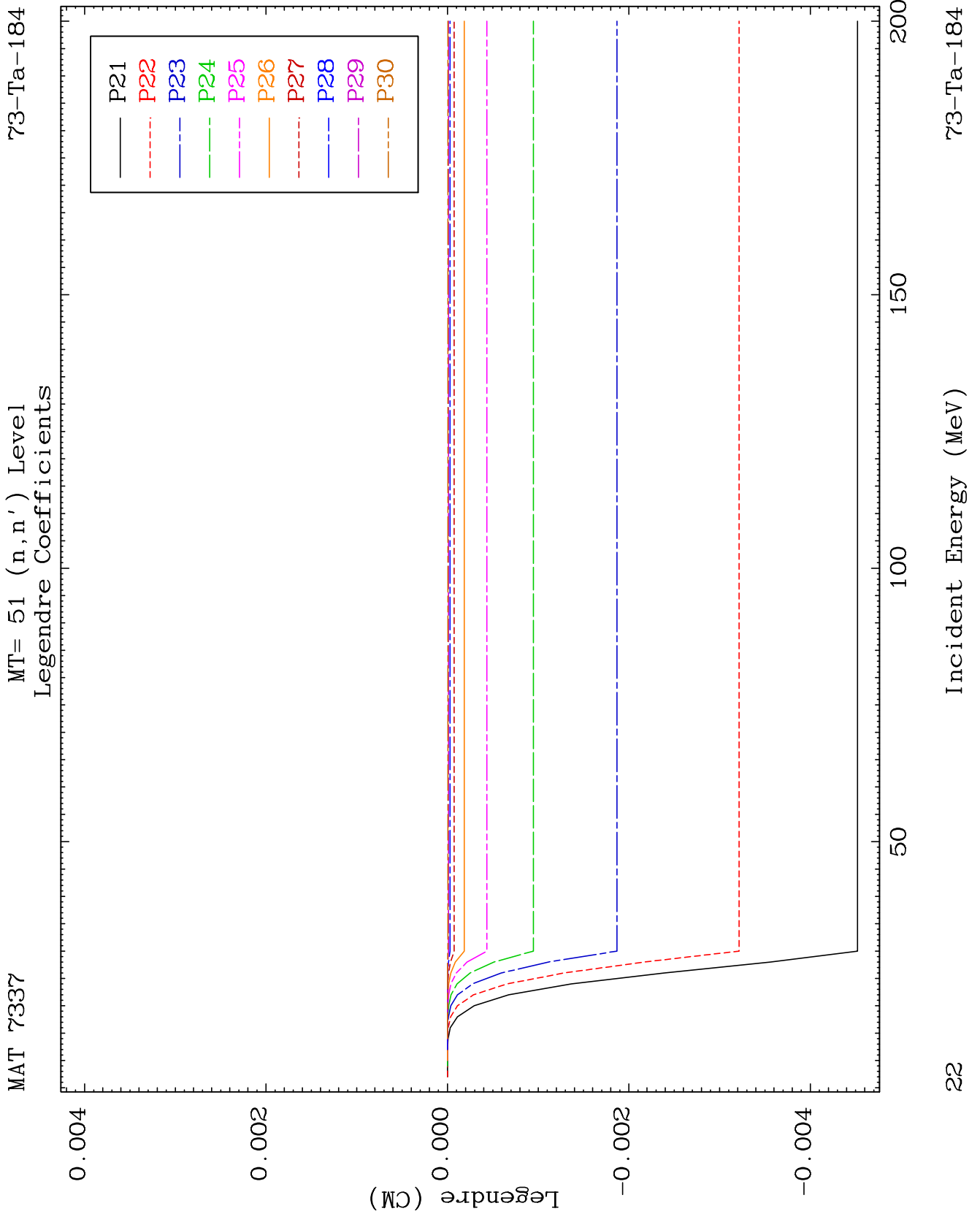
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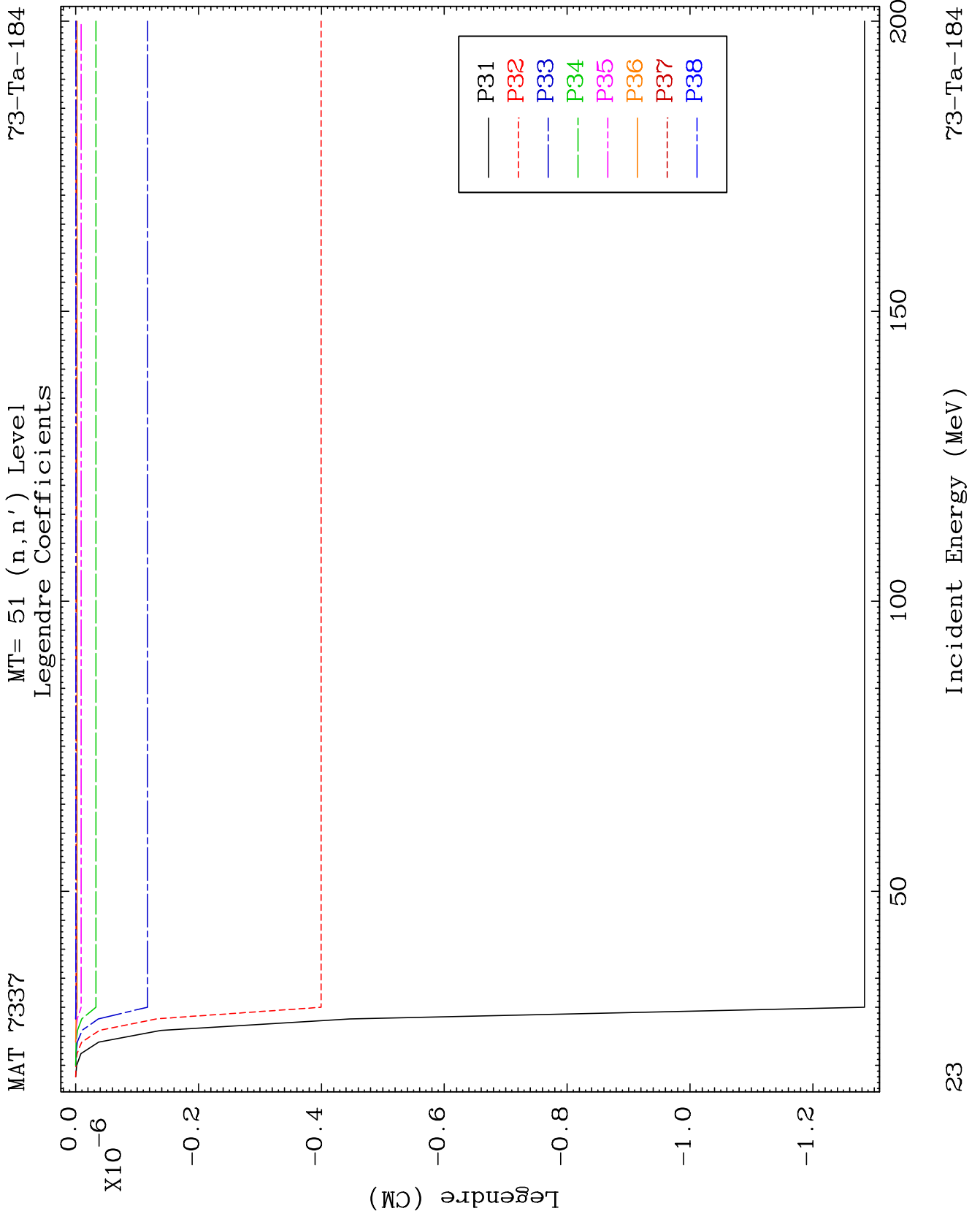


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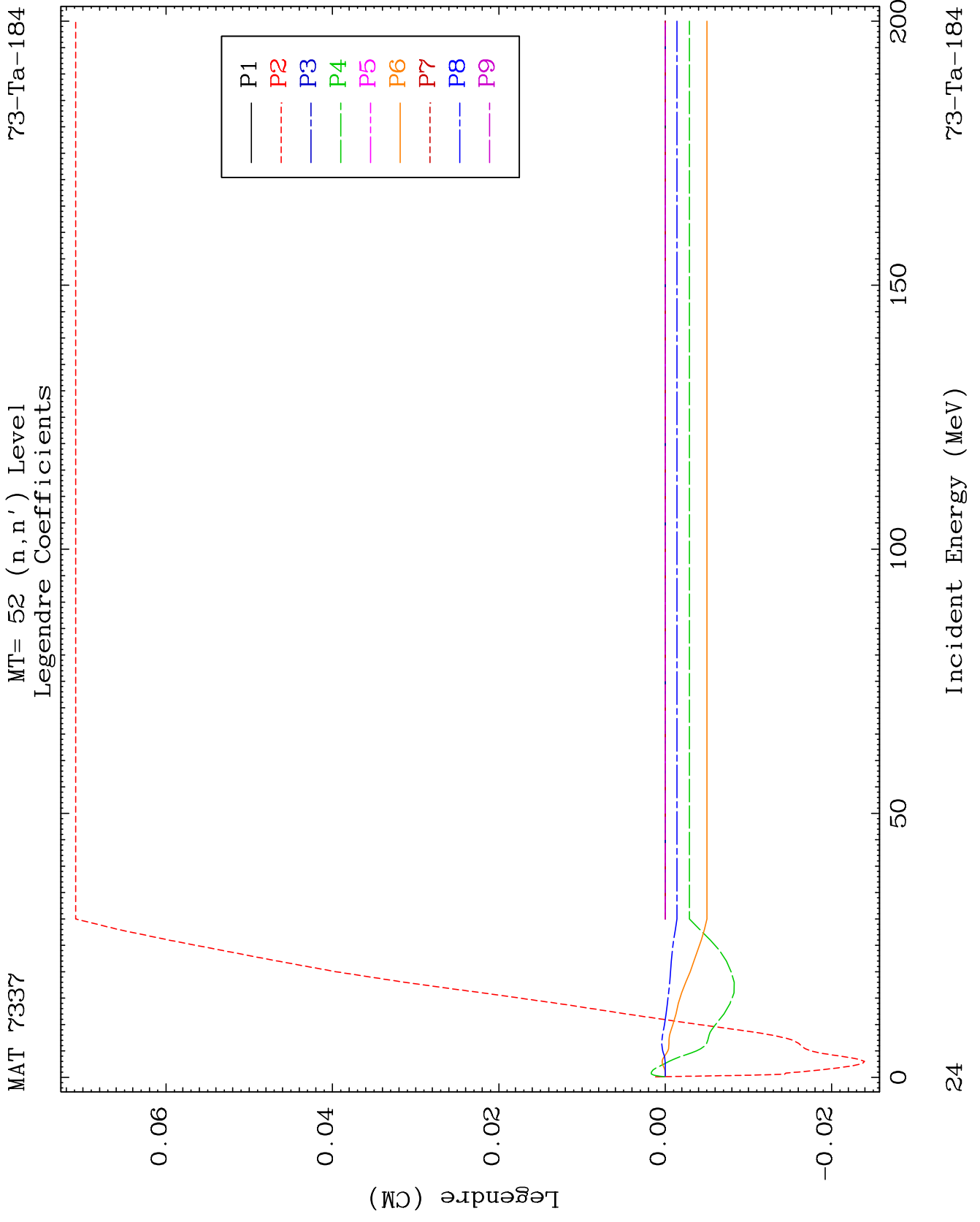
Incident Energy (MeV)

73-Ta-184





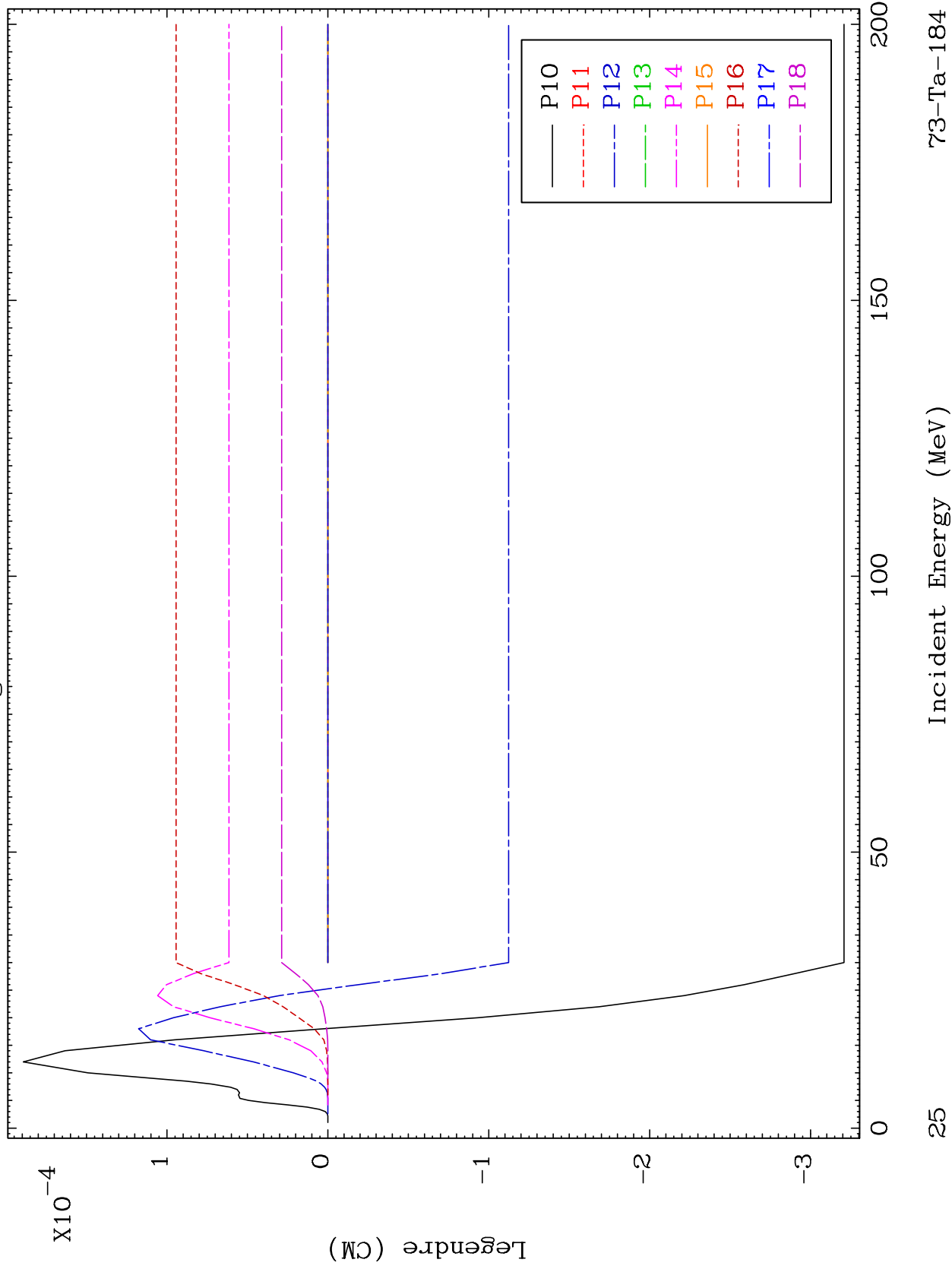




MAT 7337

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Legendre Coefficients

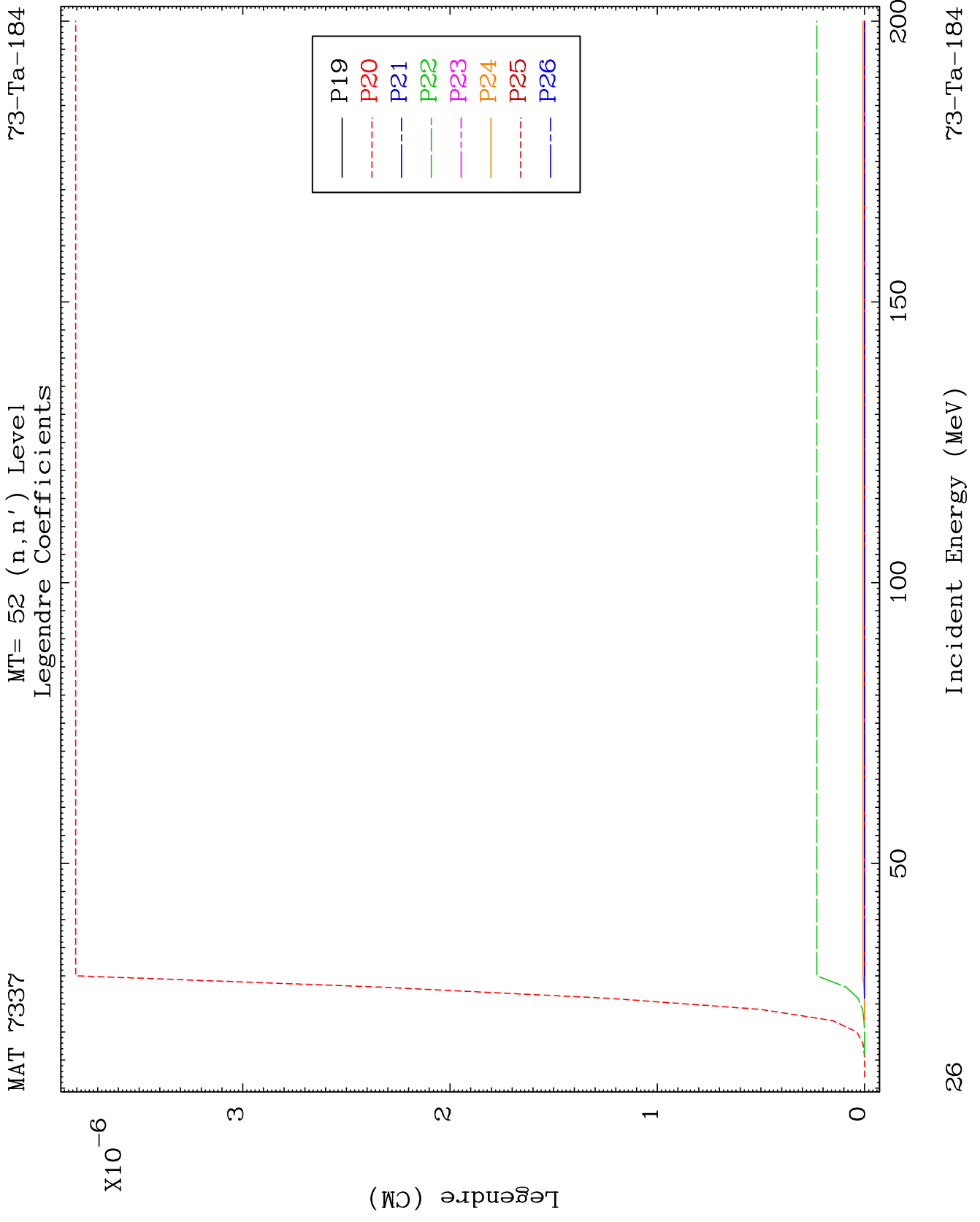
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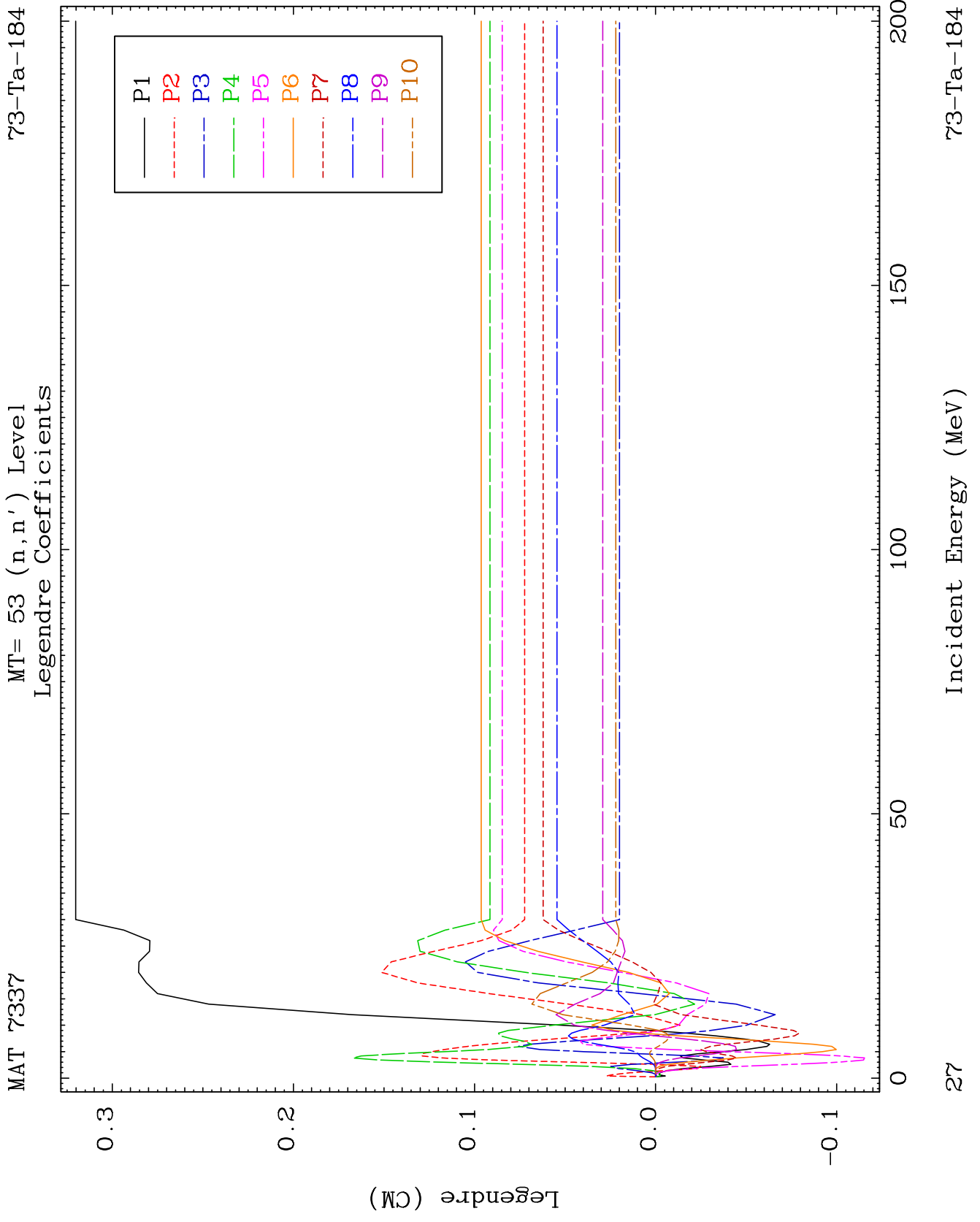


73-Ta-184

Incident Energy (MeV)

25

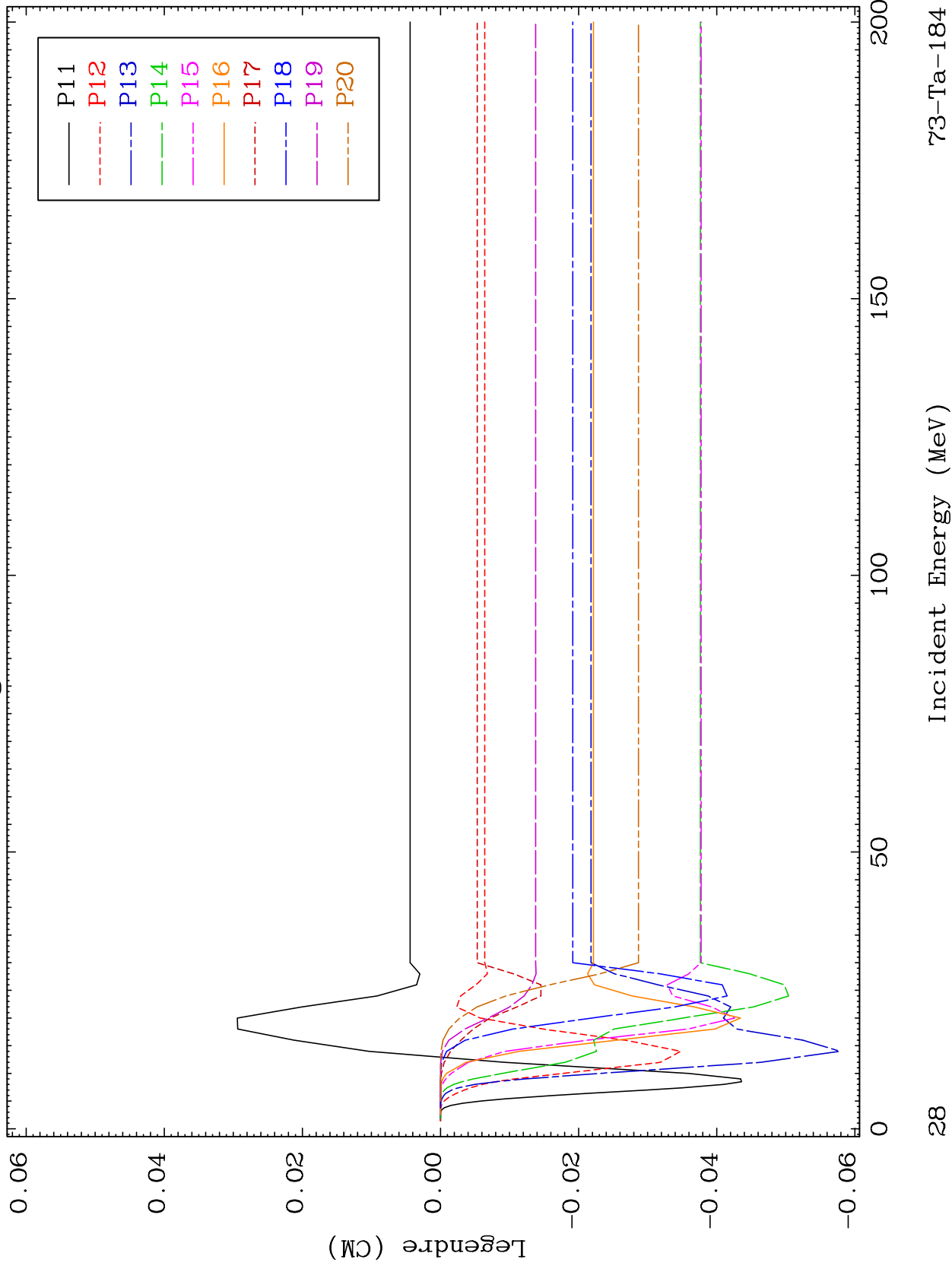




MAT 7337

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

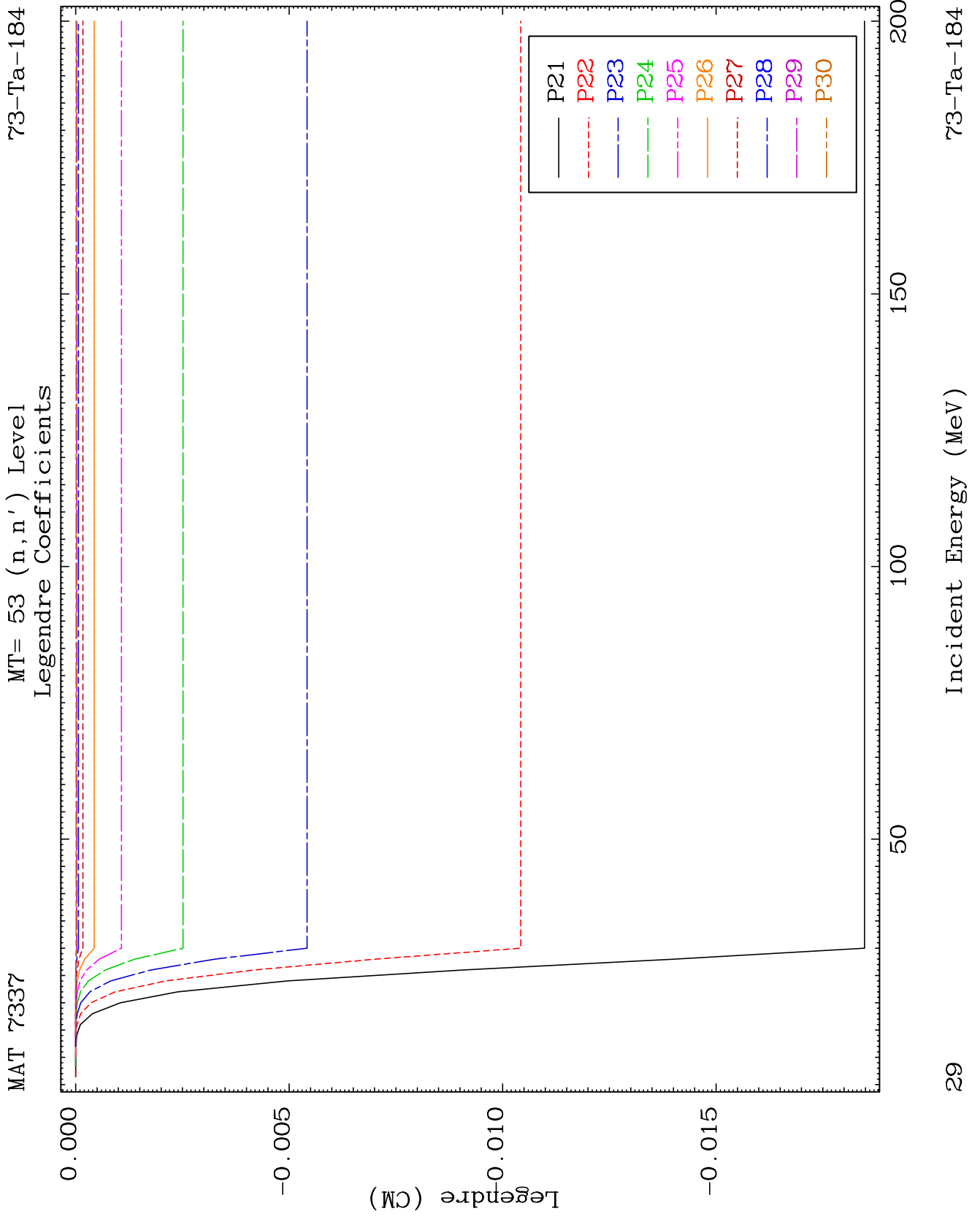
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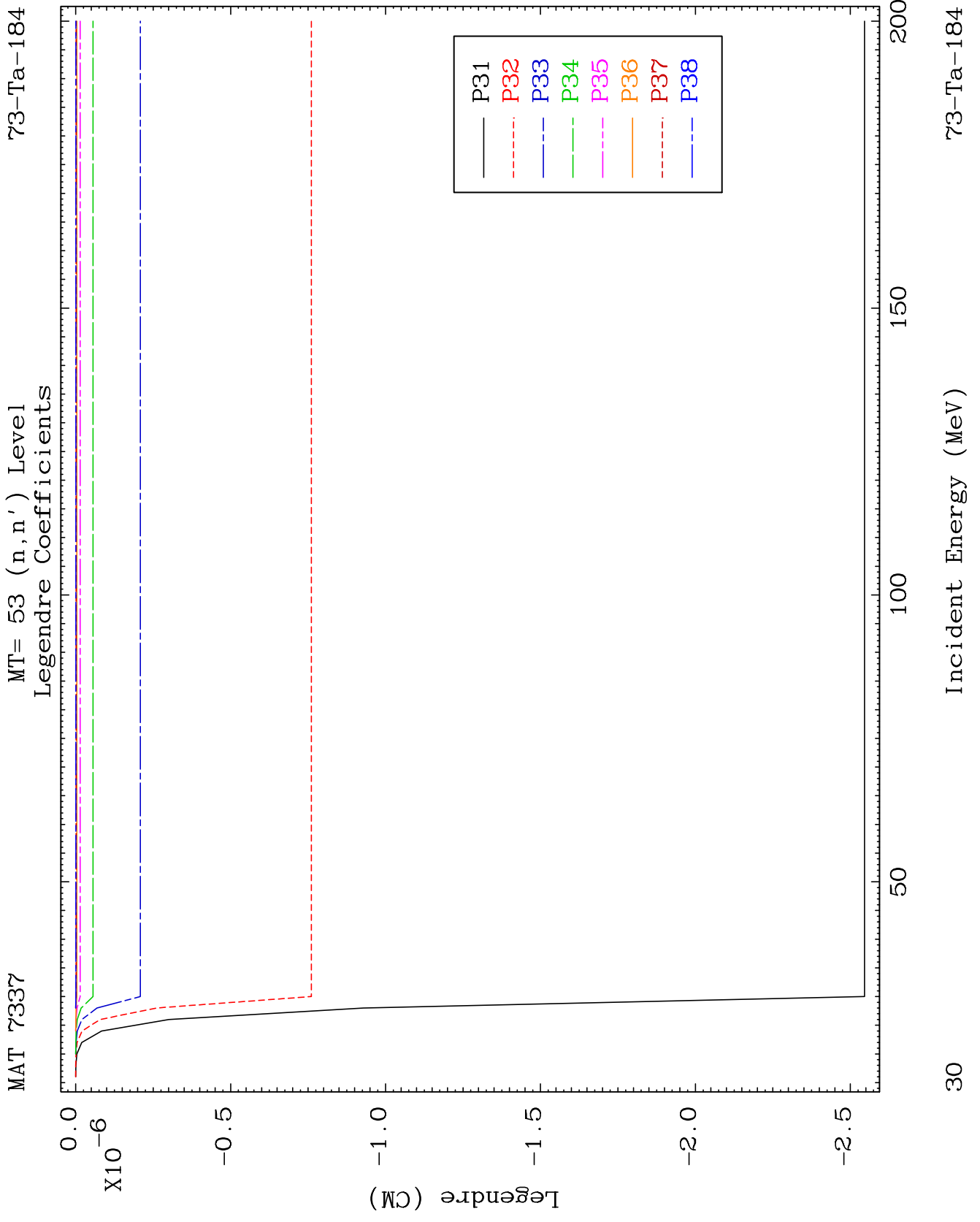


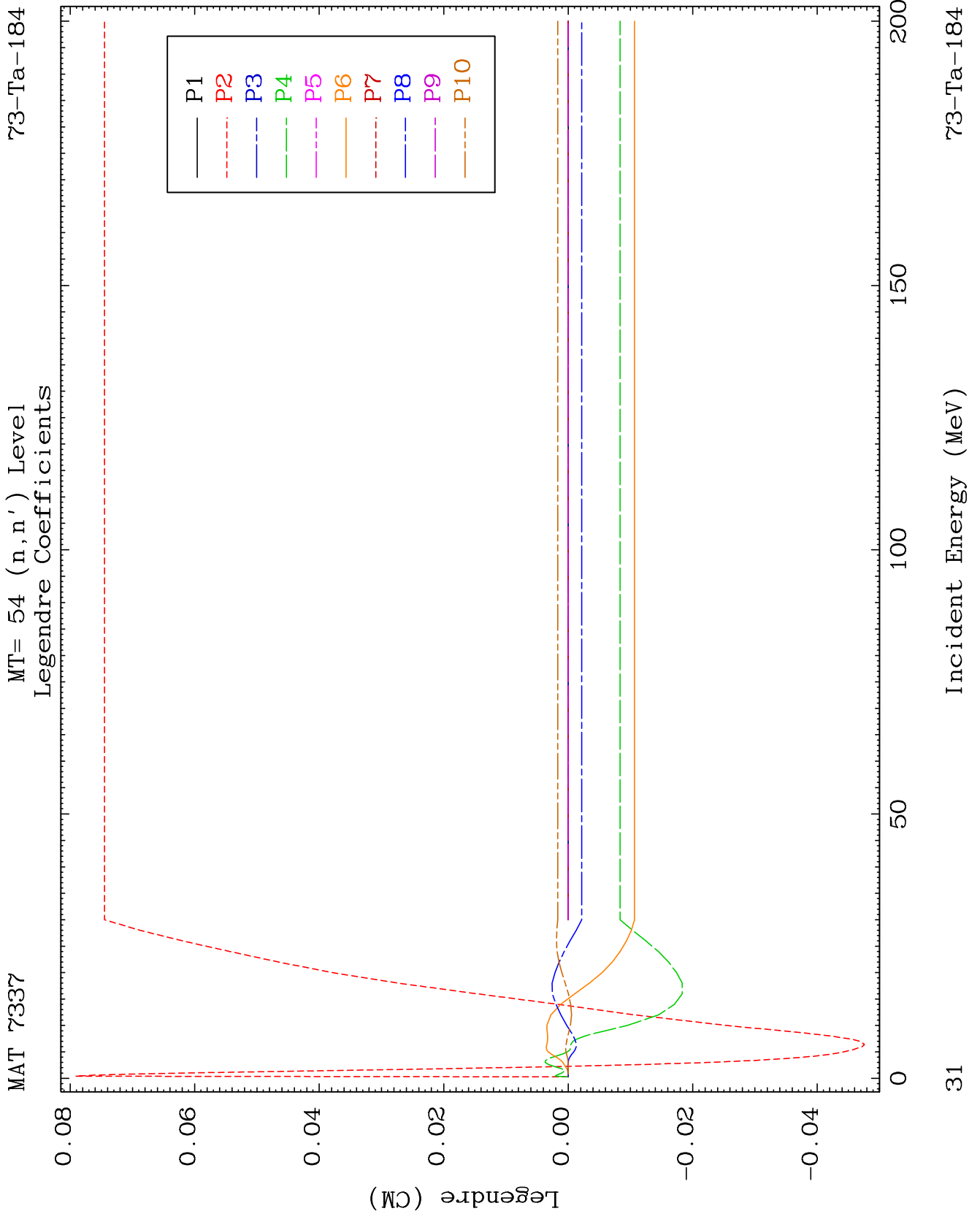
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Incident Energy (MeV)

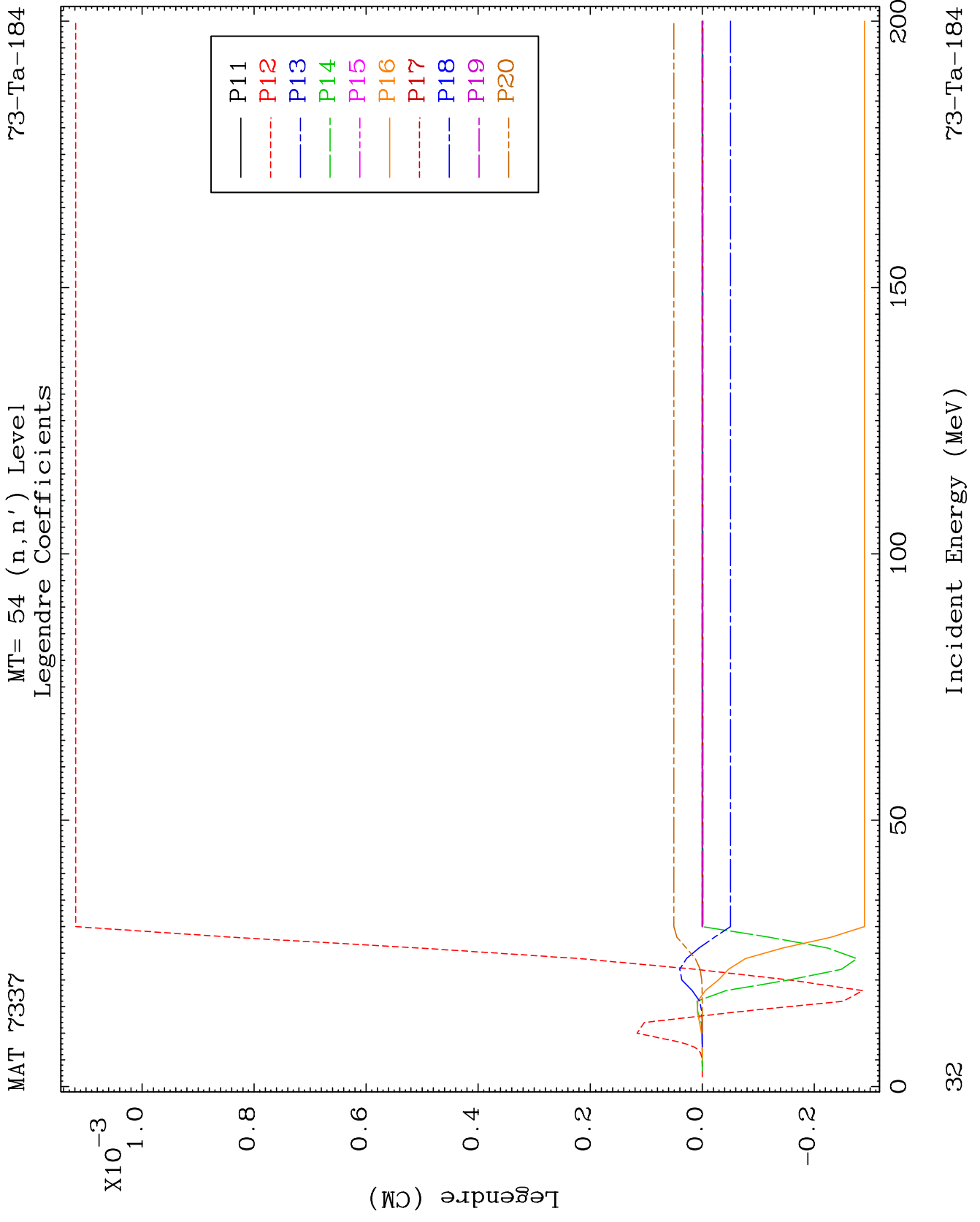
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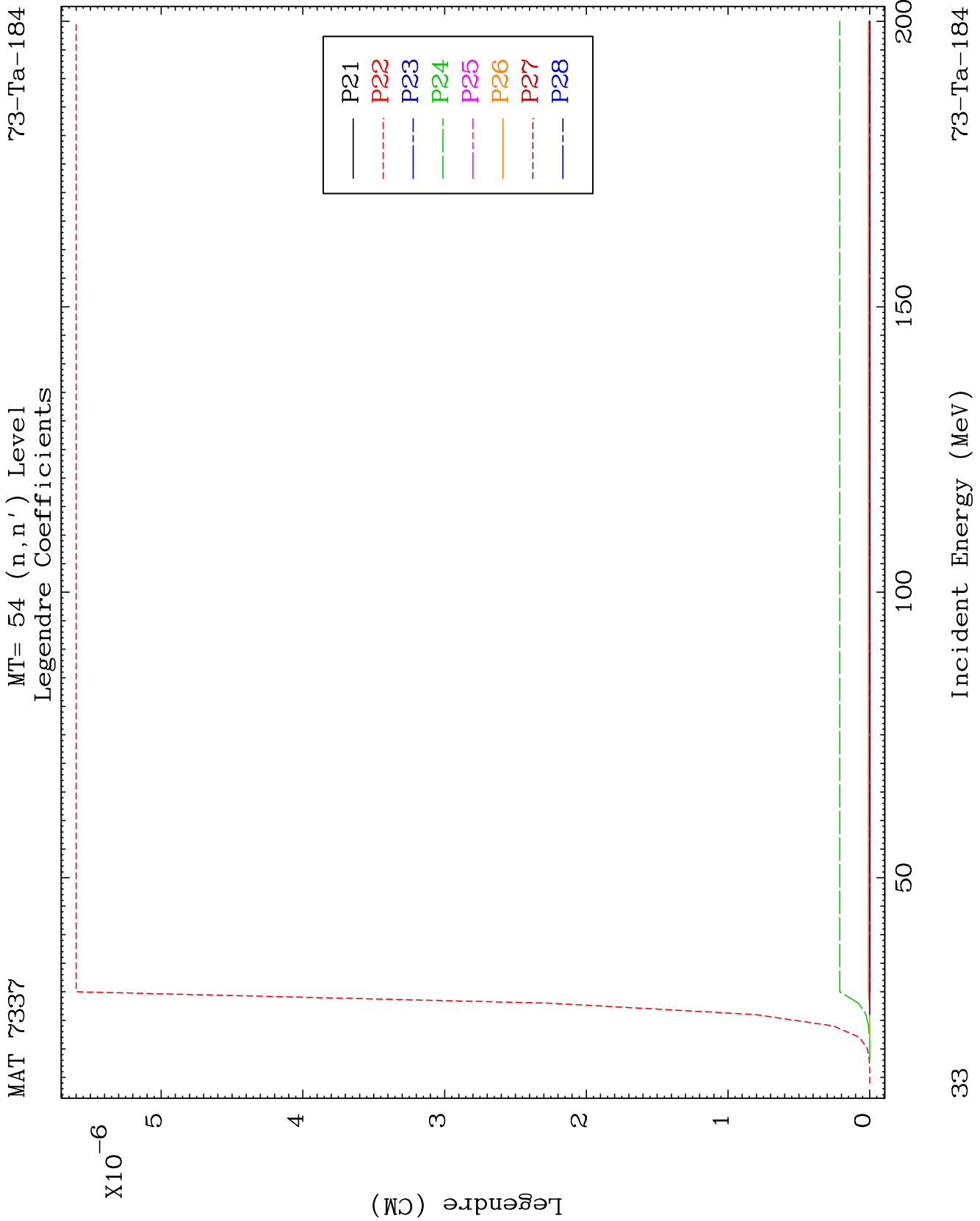


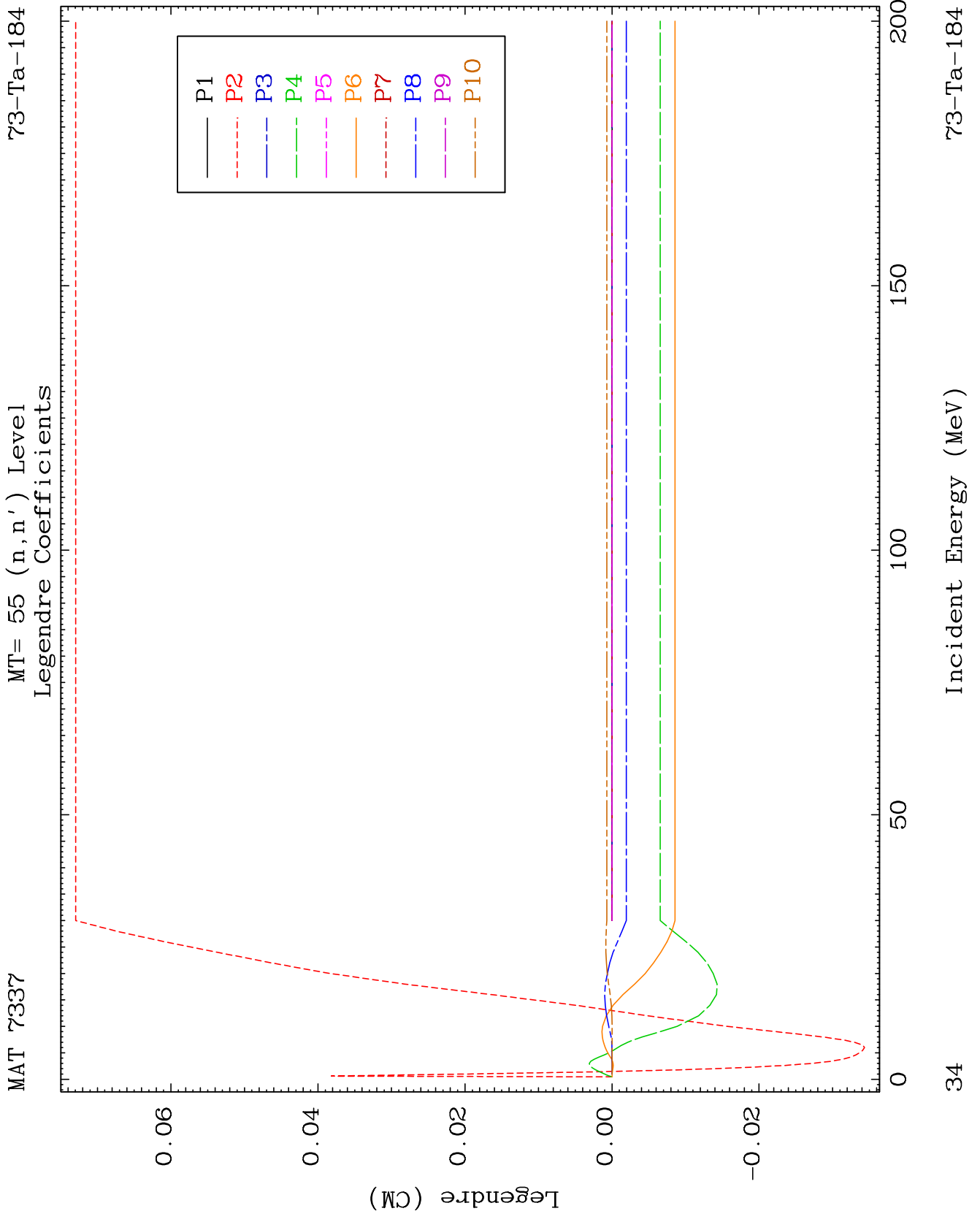


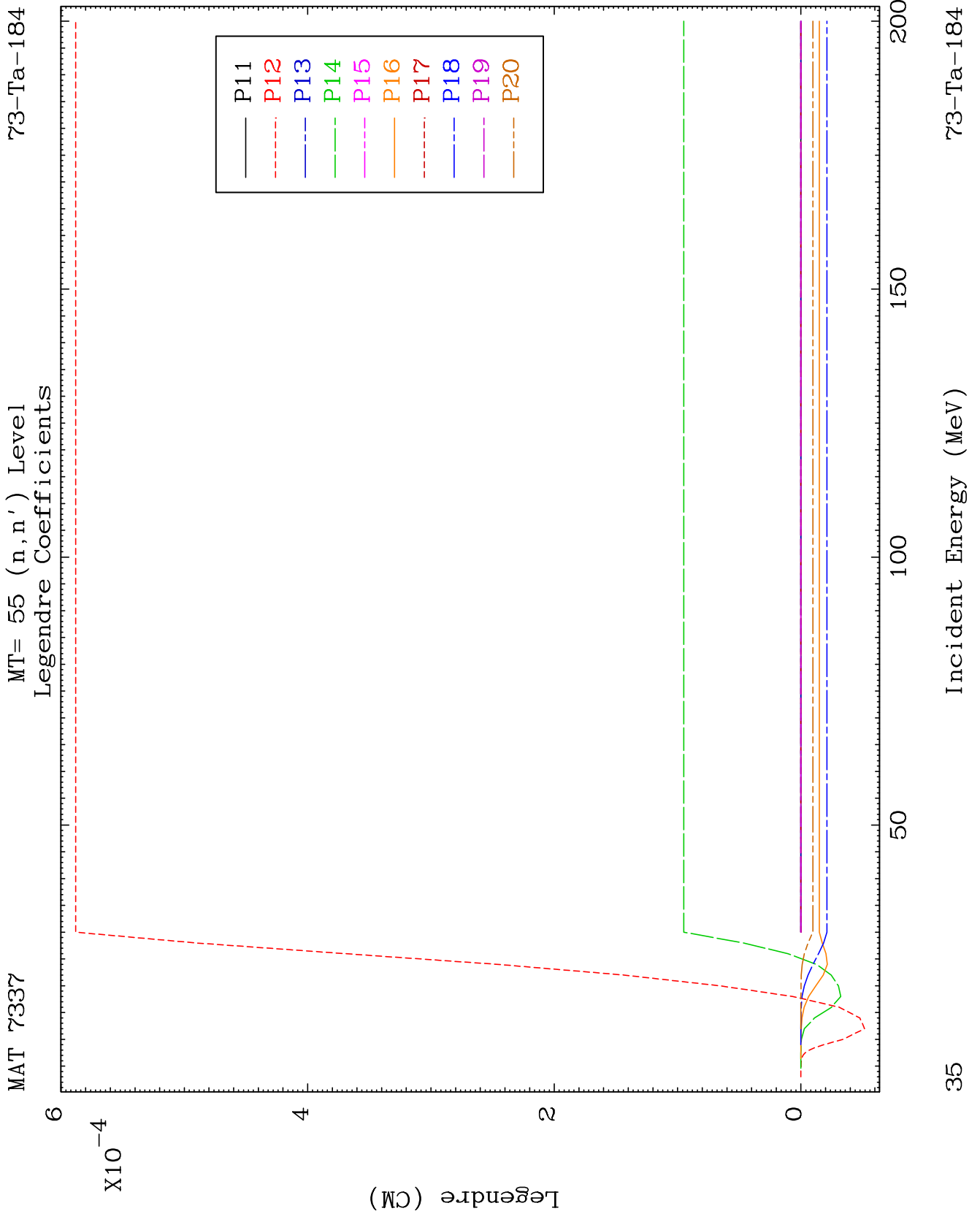


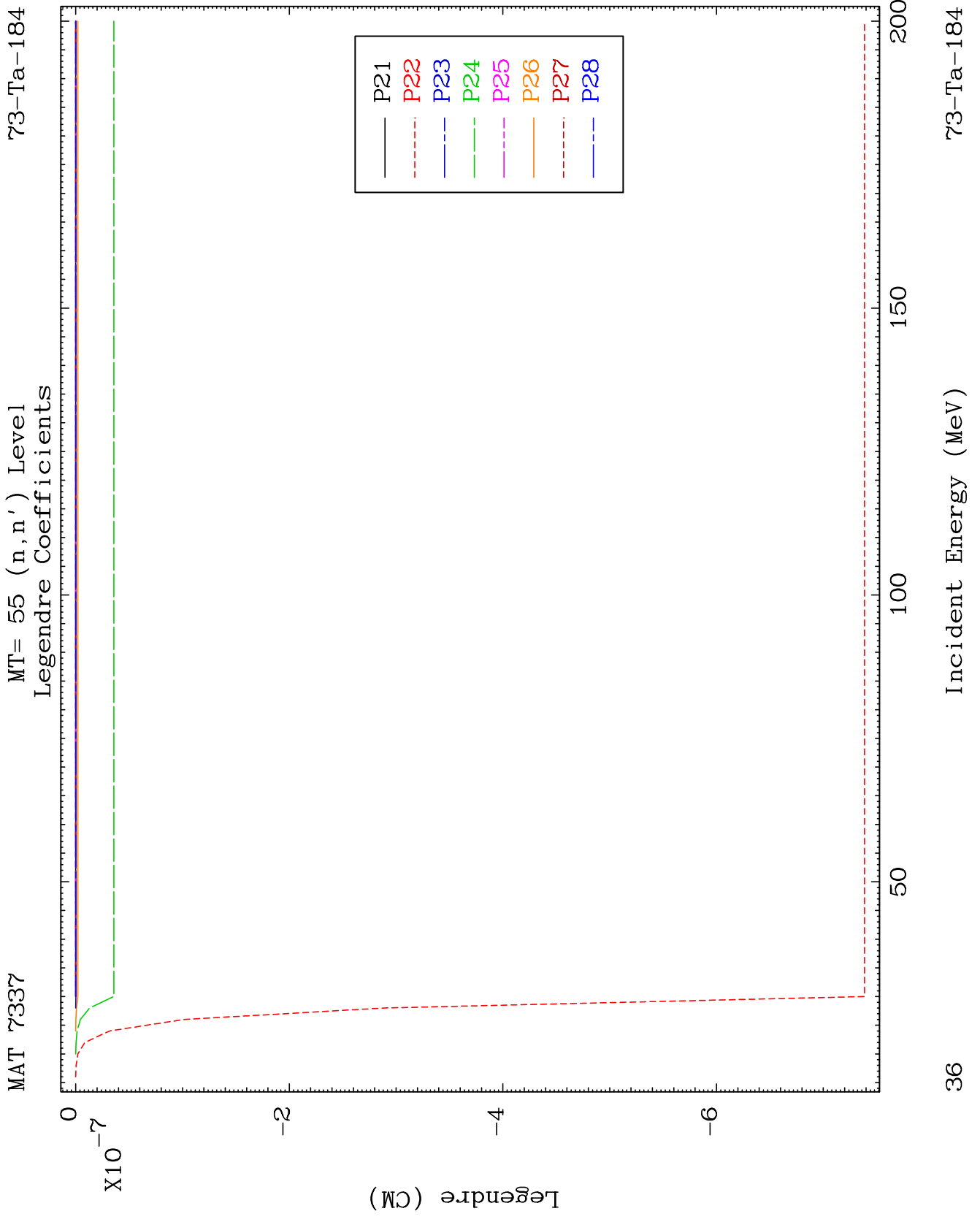








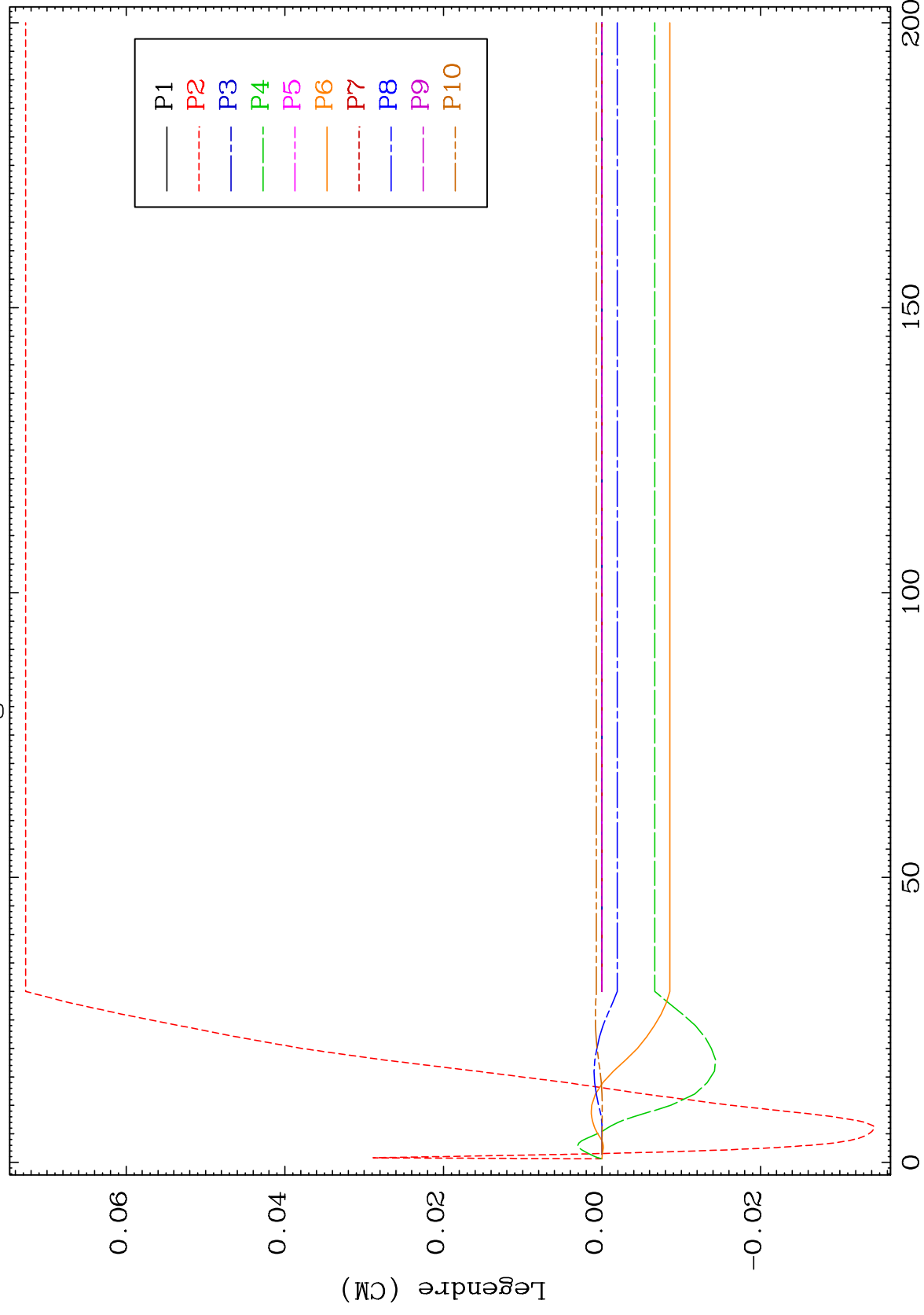




MAT 7337

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

73-Ta-184



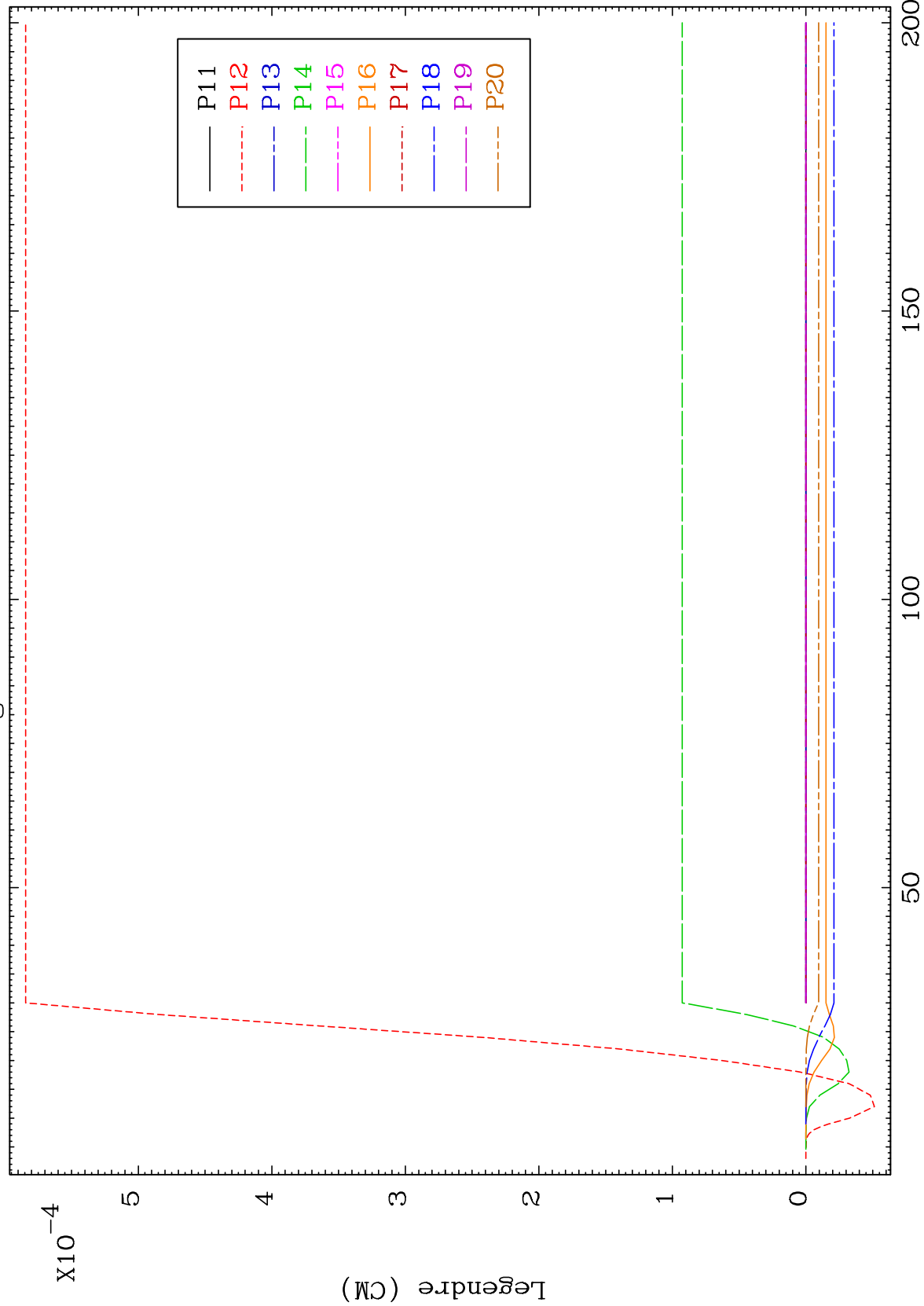
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73-Ta-184

MAT 7337

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

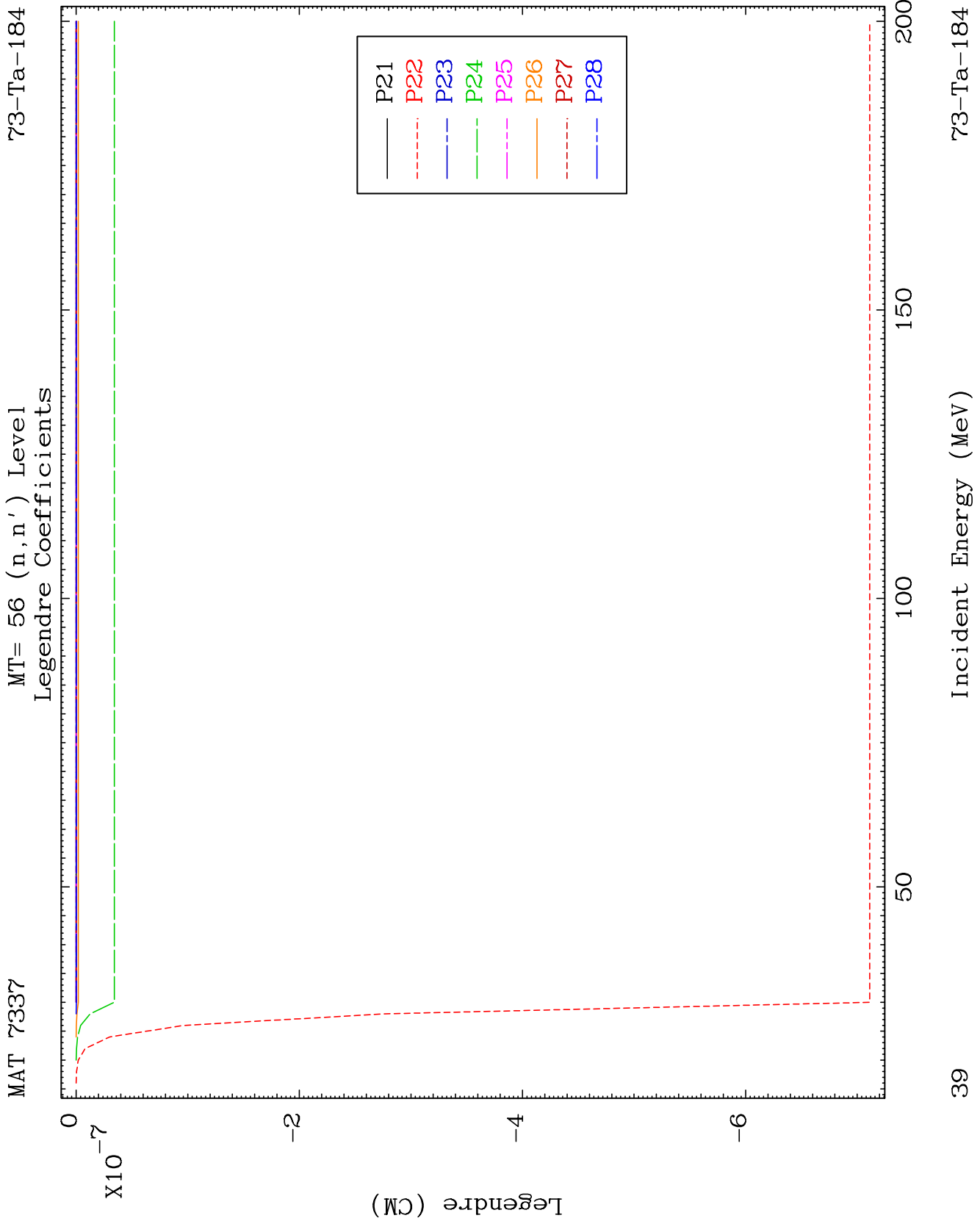
73-Ta-184



38

Incident Energy (MeV)

73-Ta-184



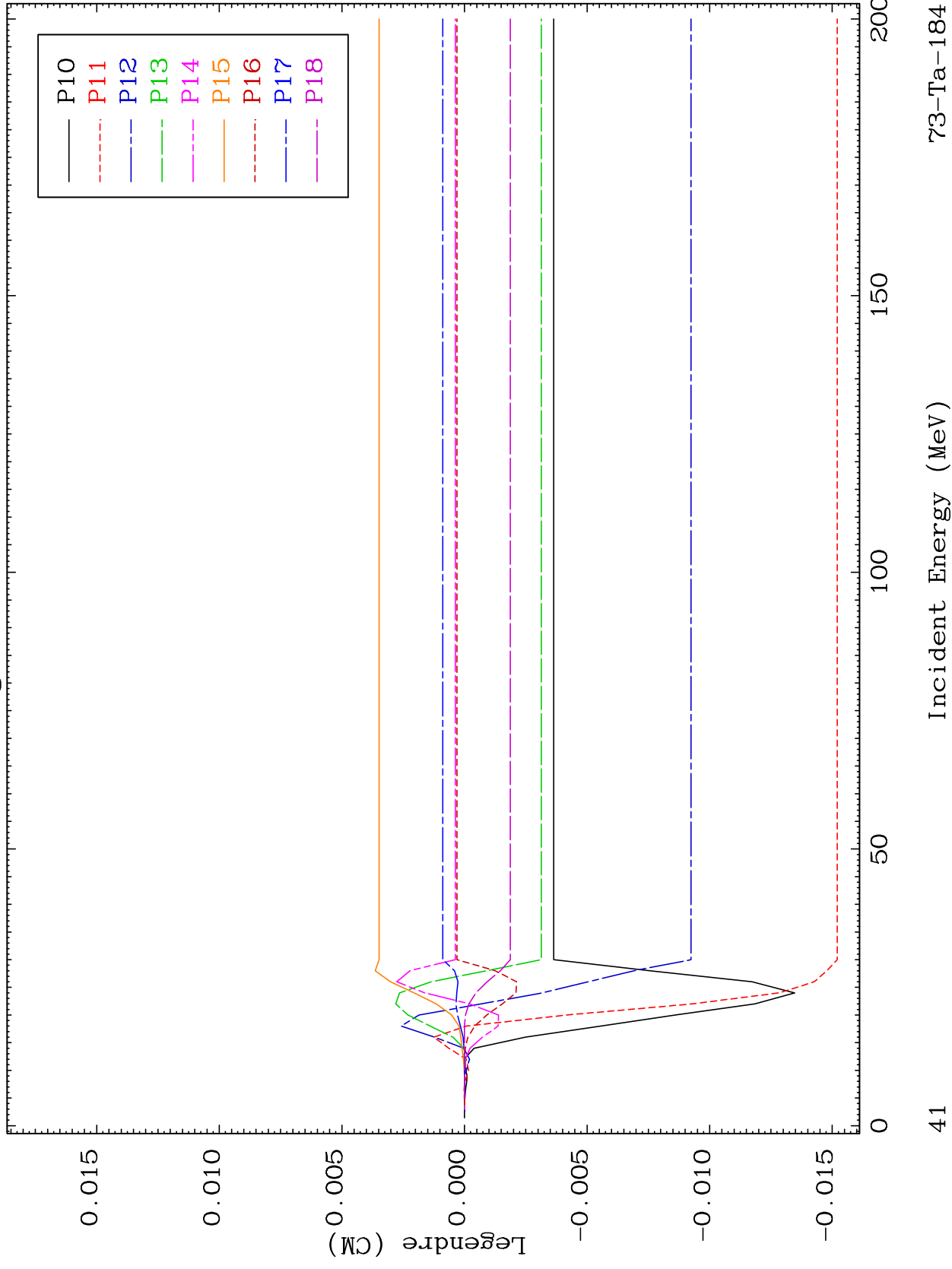




MAT 7337

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

73-Ta-184



41

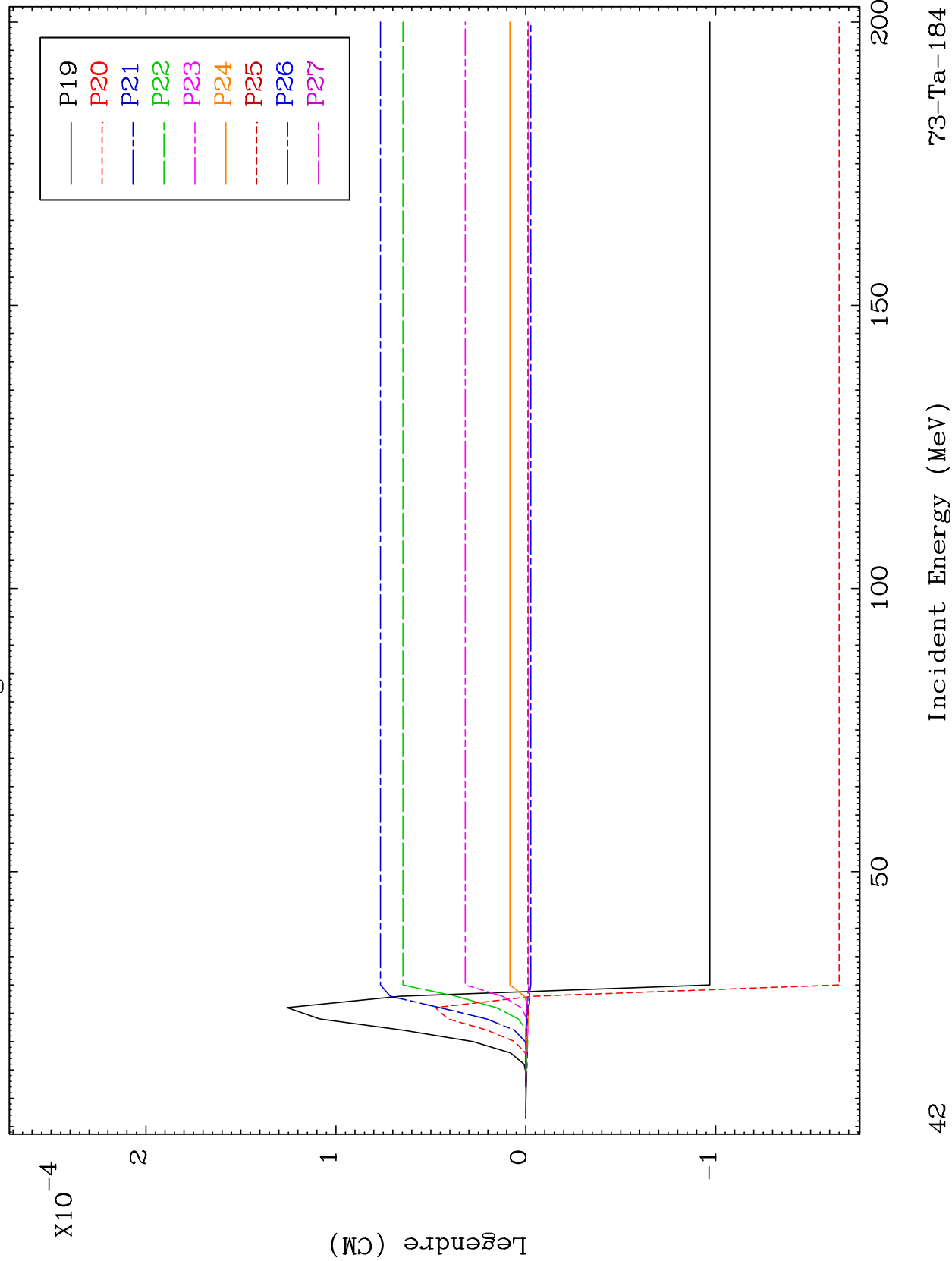
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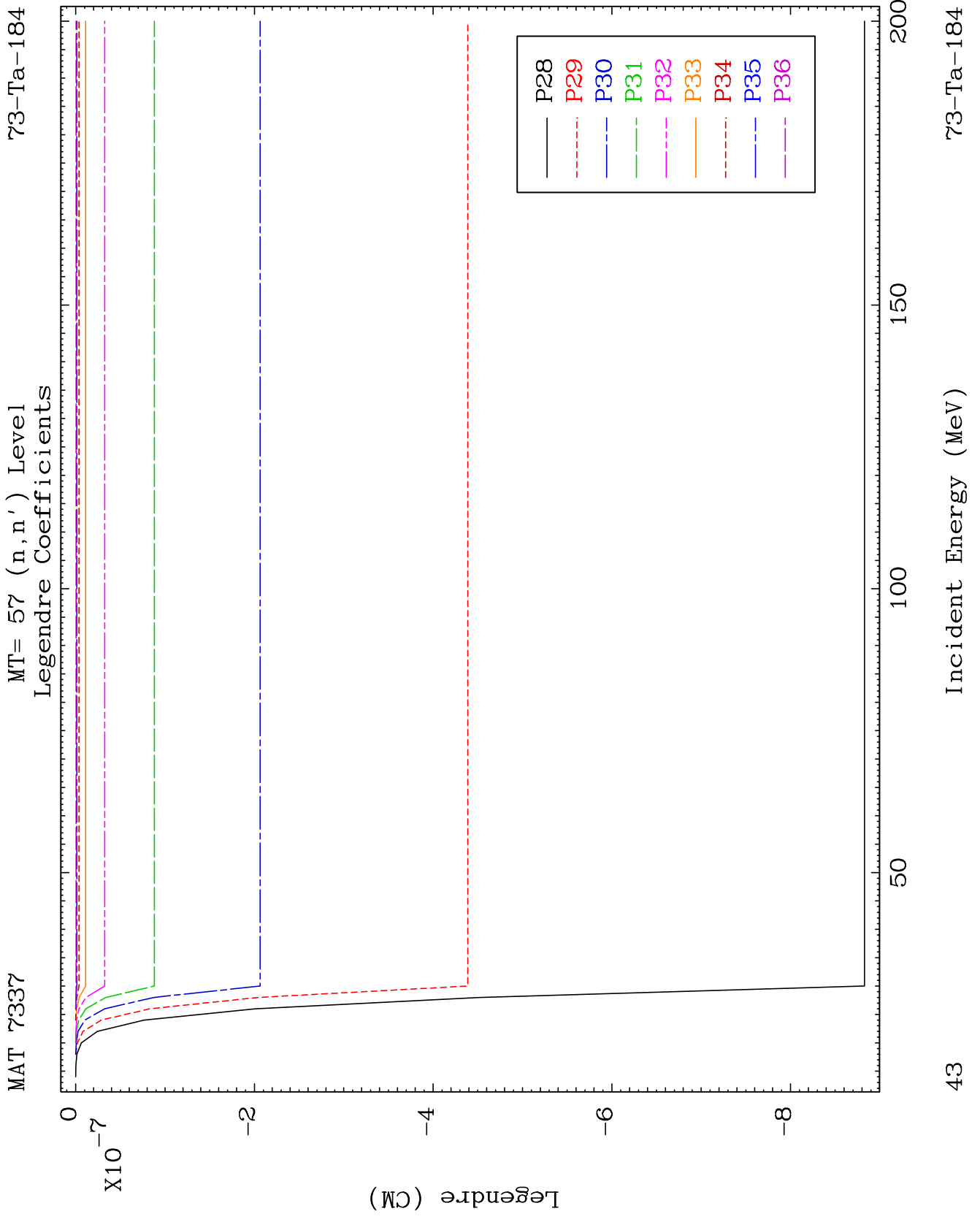
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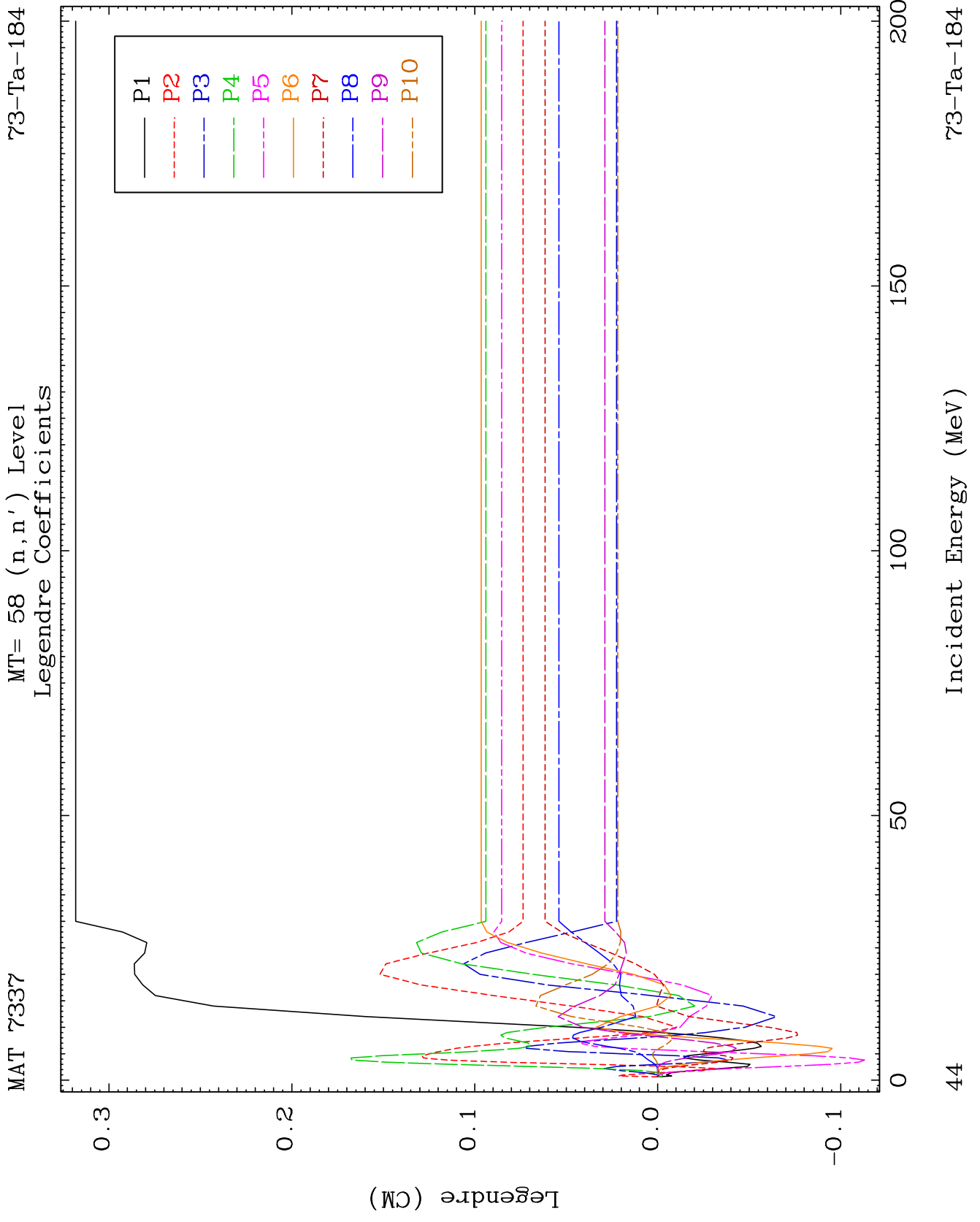
MAT 7337

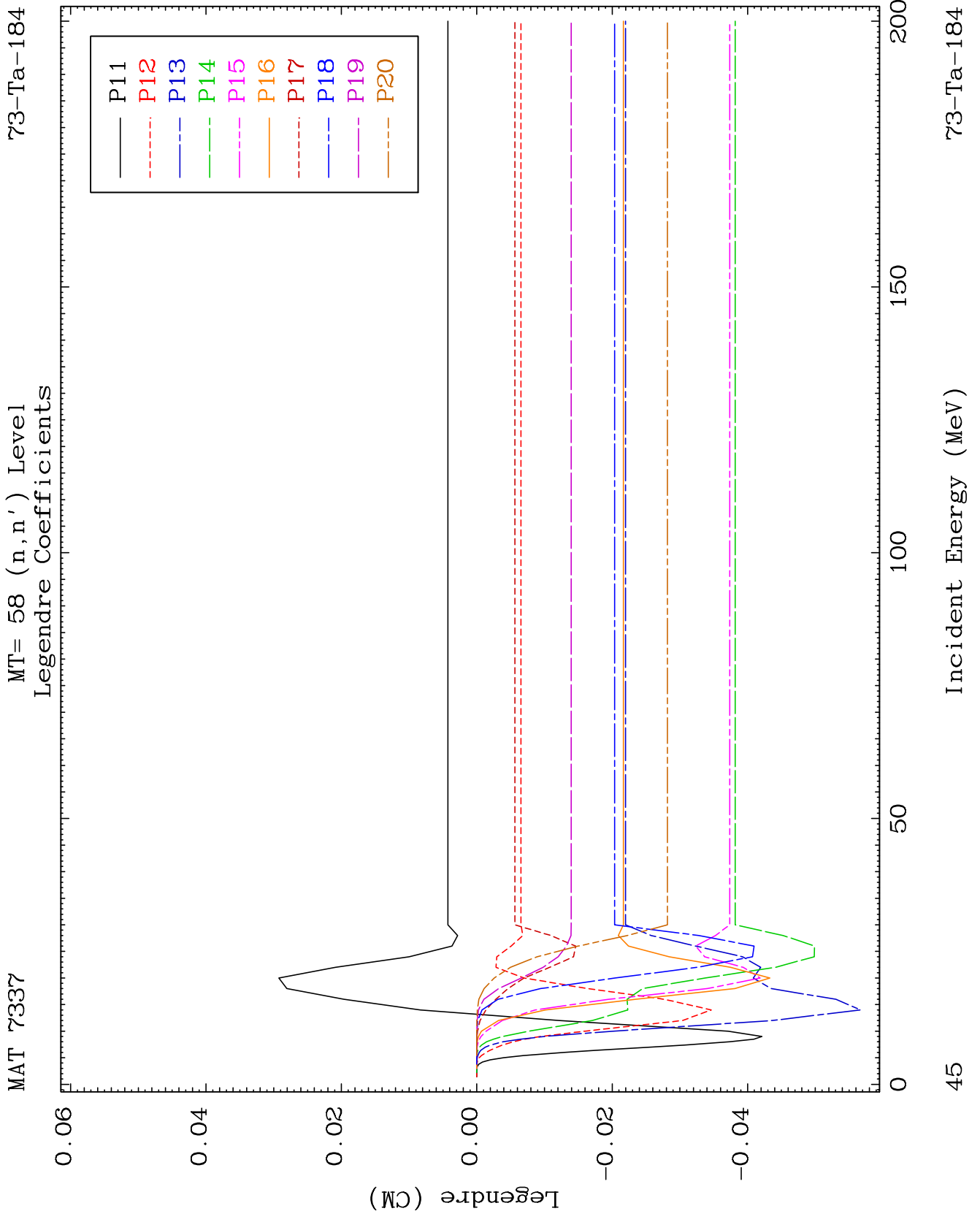
MT= 57 (n,n') Level  
Legendre Coefficients

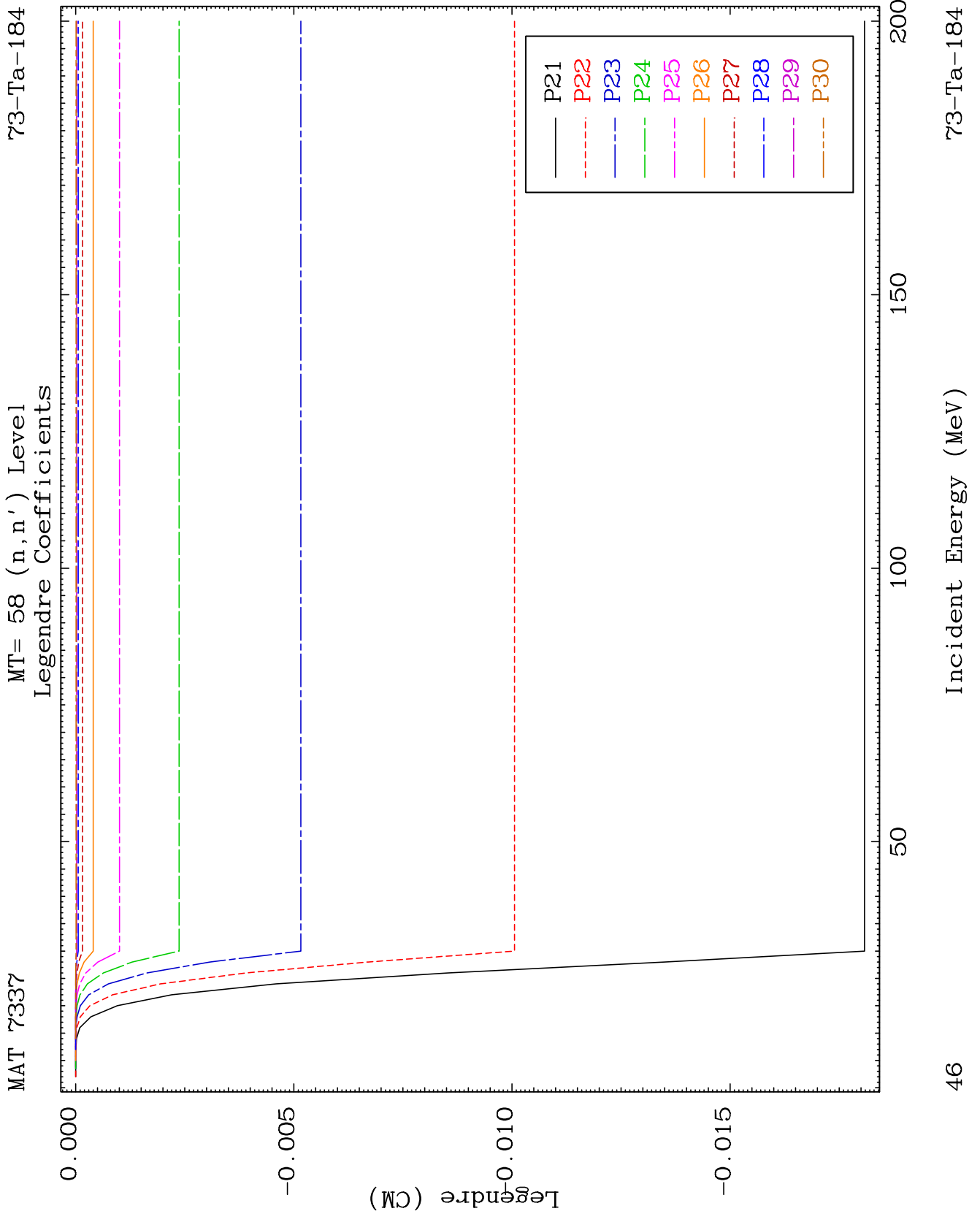
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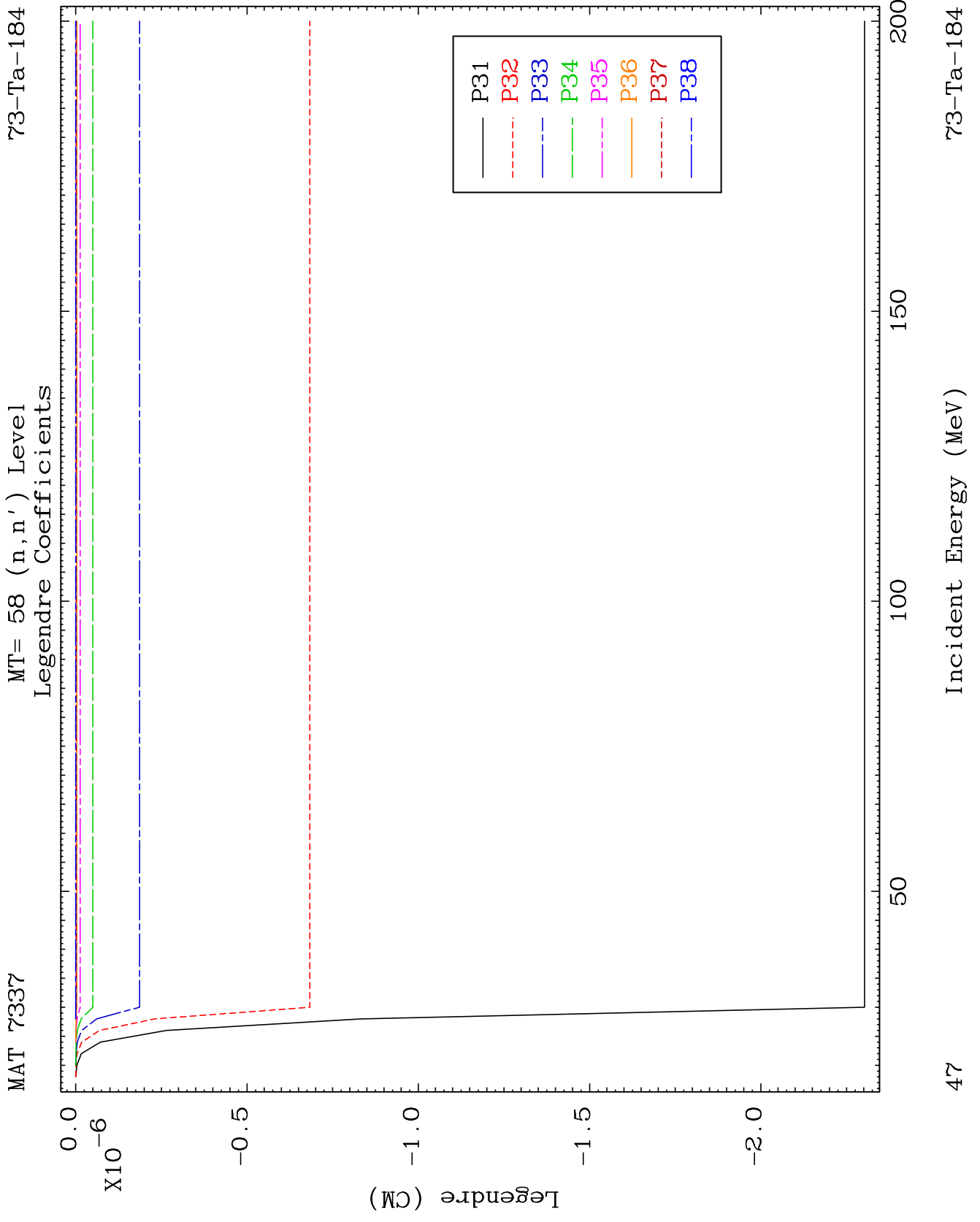




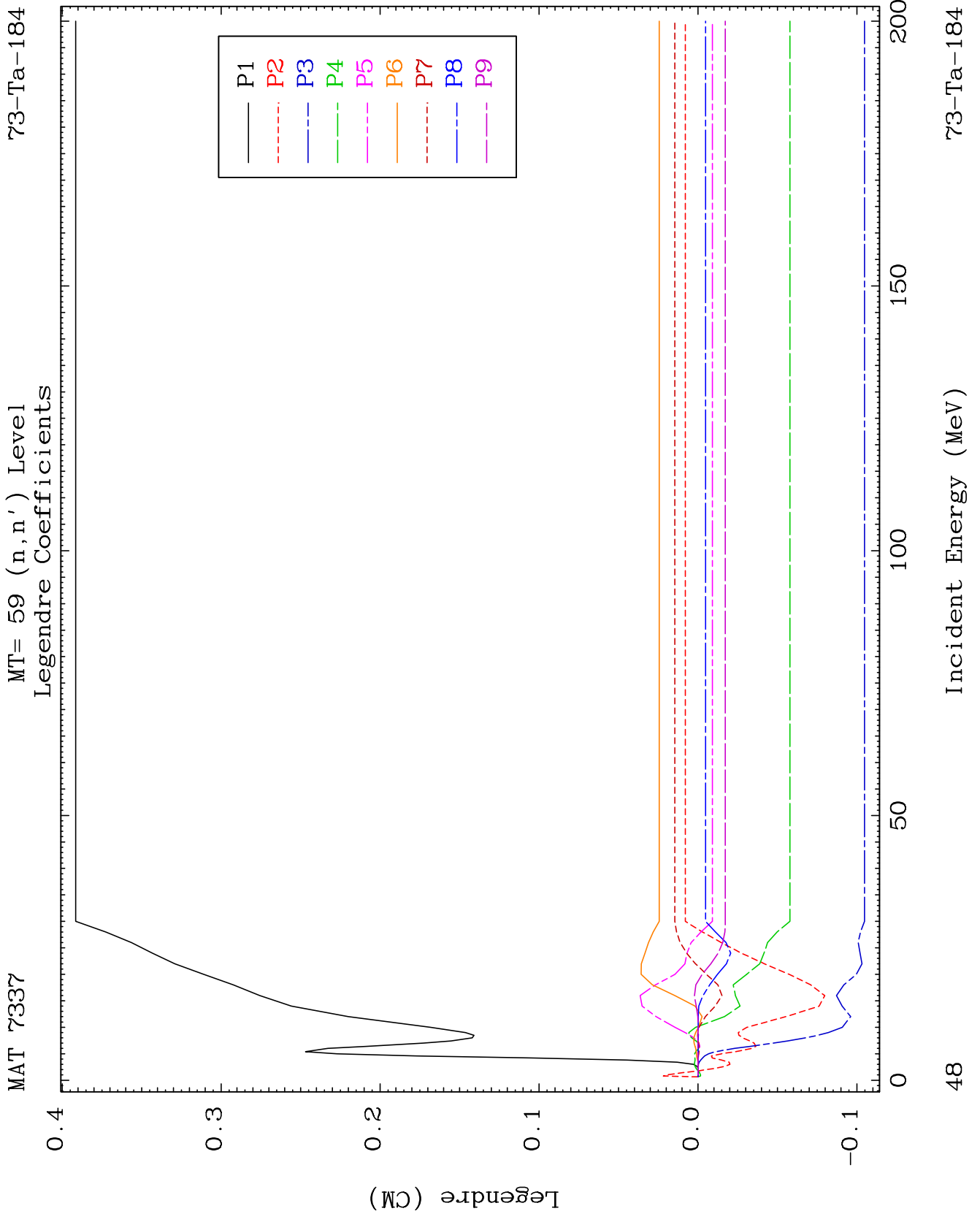








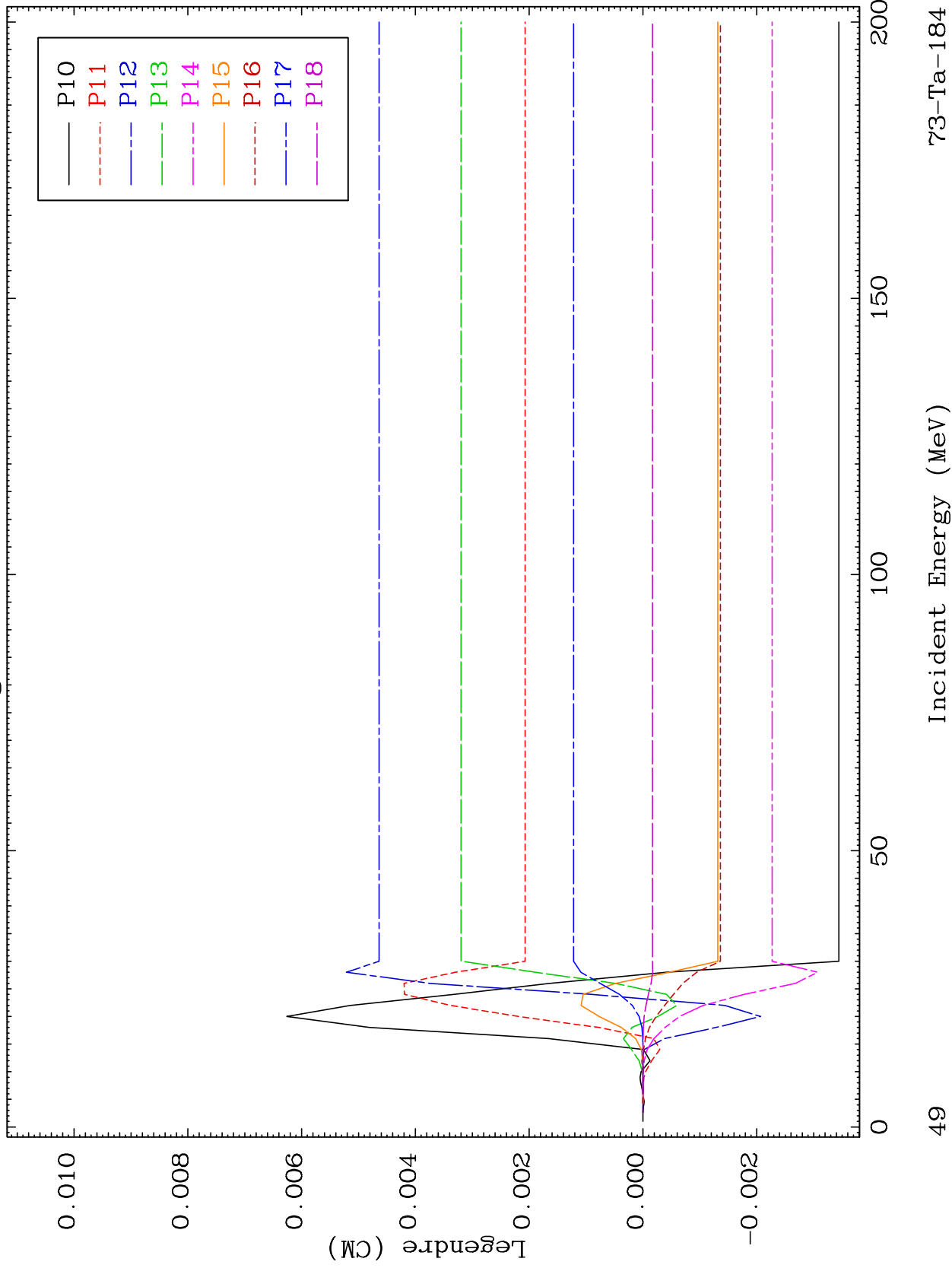




MAT 7337

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

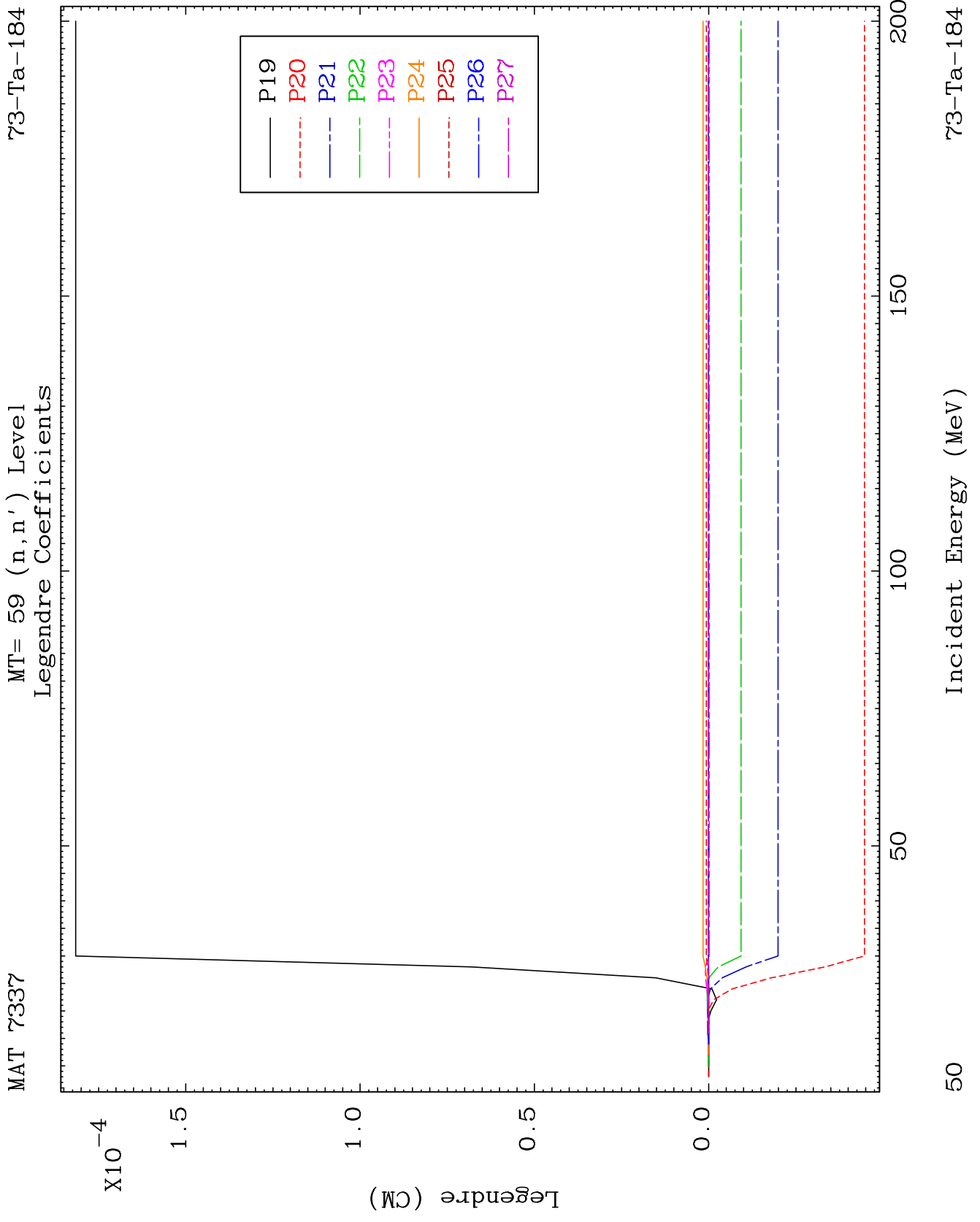
73-Ta-184



73-Ta-184

Incident Energy (MeV)

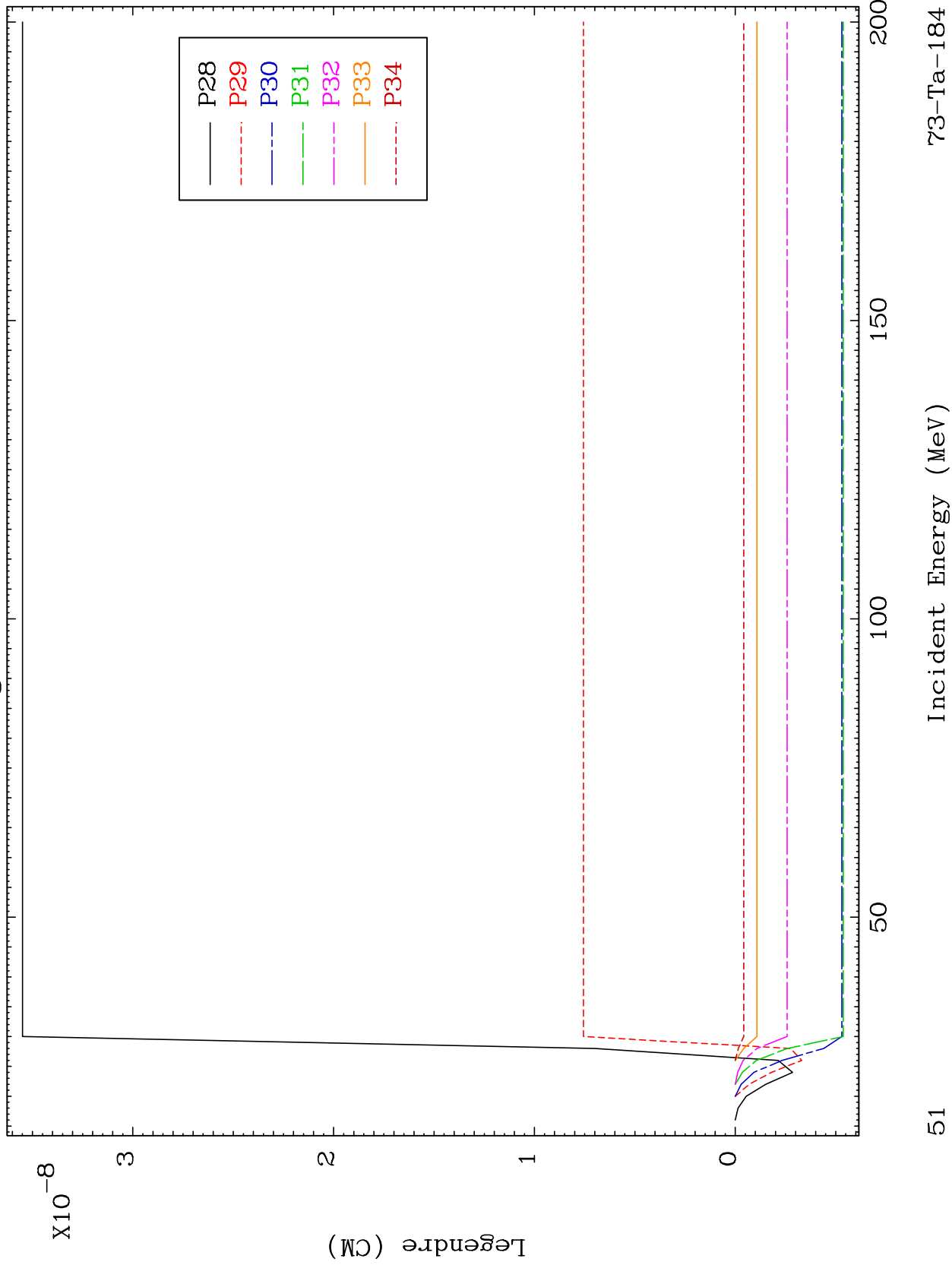
49



MAT 7337

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

73-Ta-184

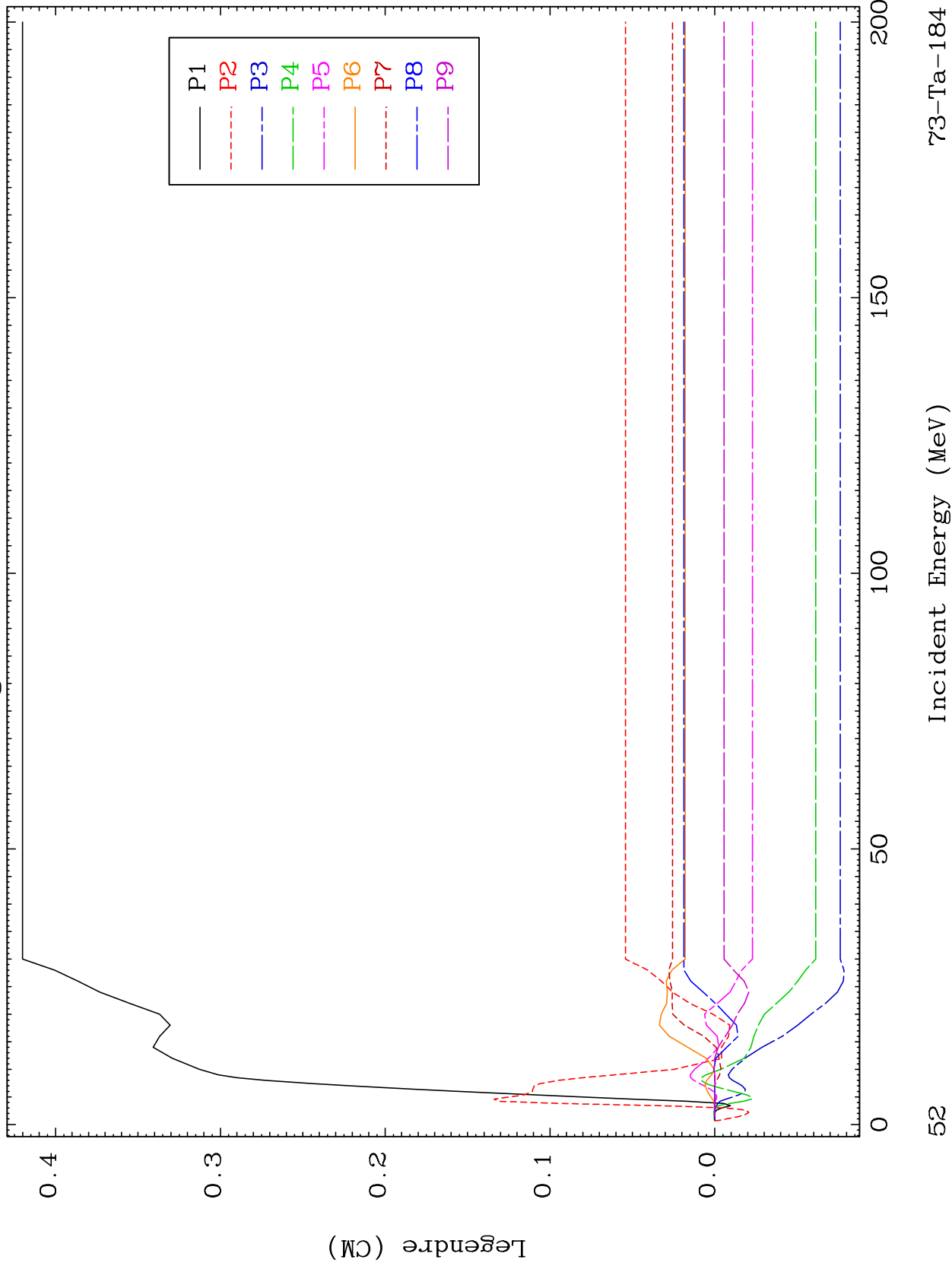


51

MAT 7337

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

73-Ta-184



52

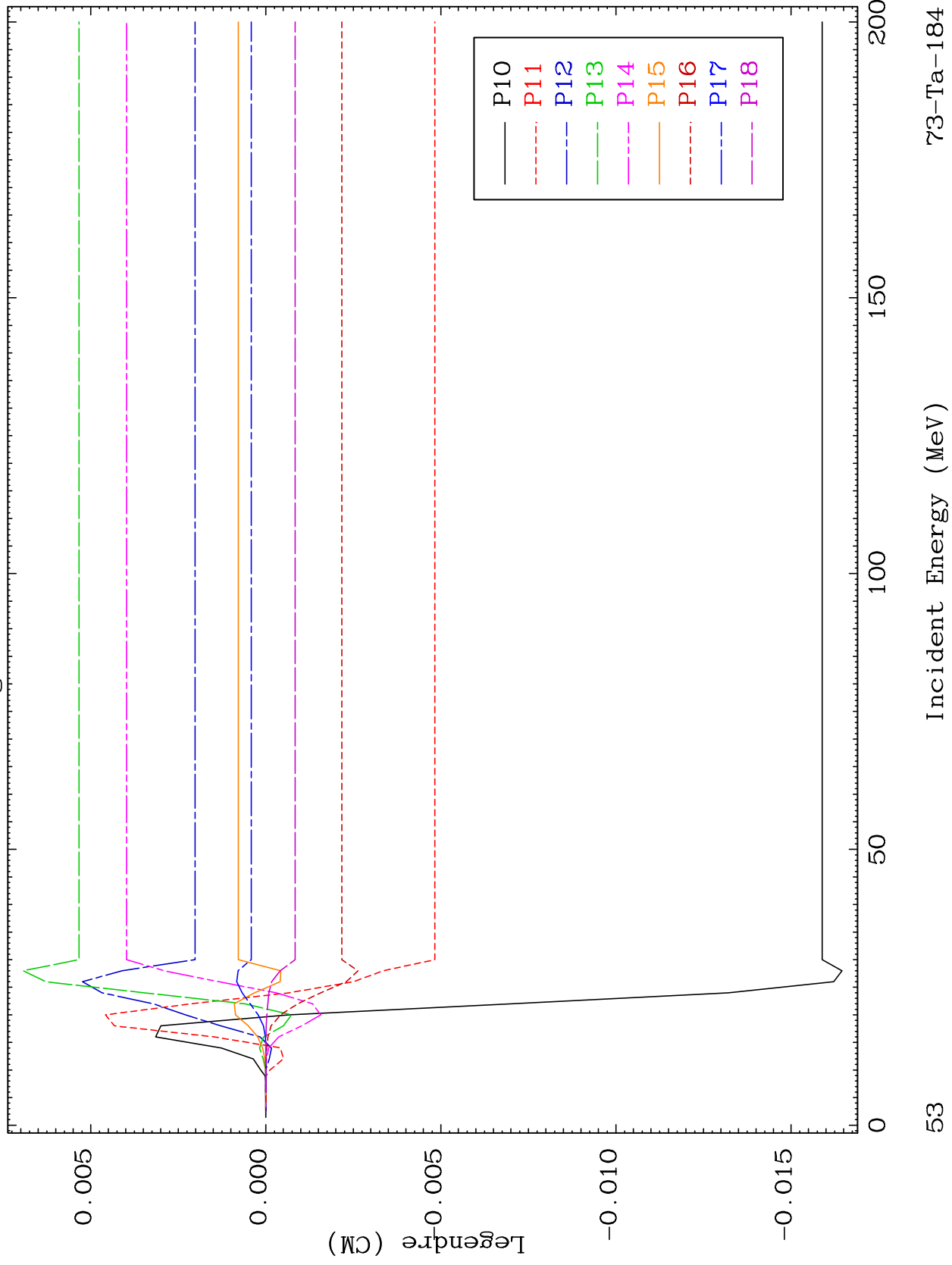
Incident Energy (MeV)

73-Ta-184

MAT 7337

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

73-Ta-184



53

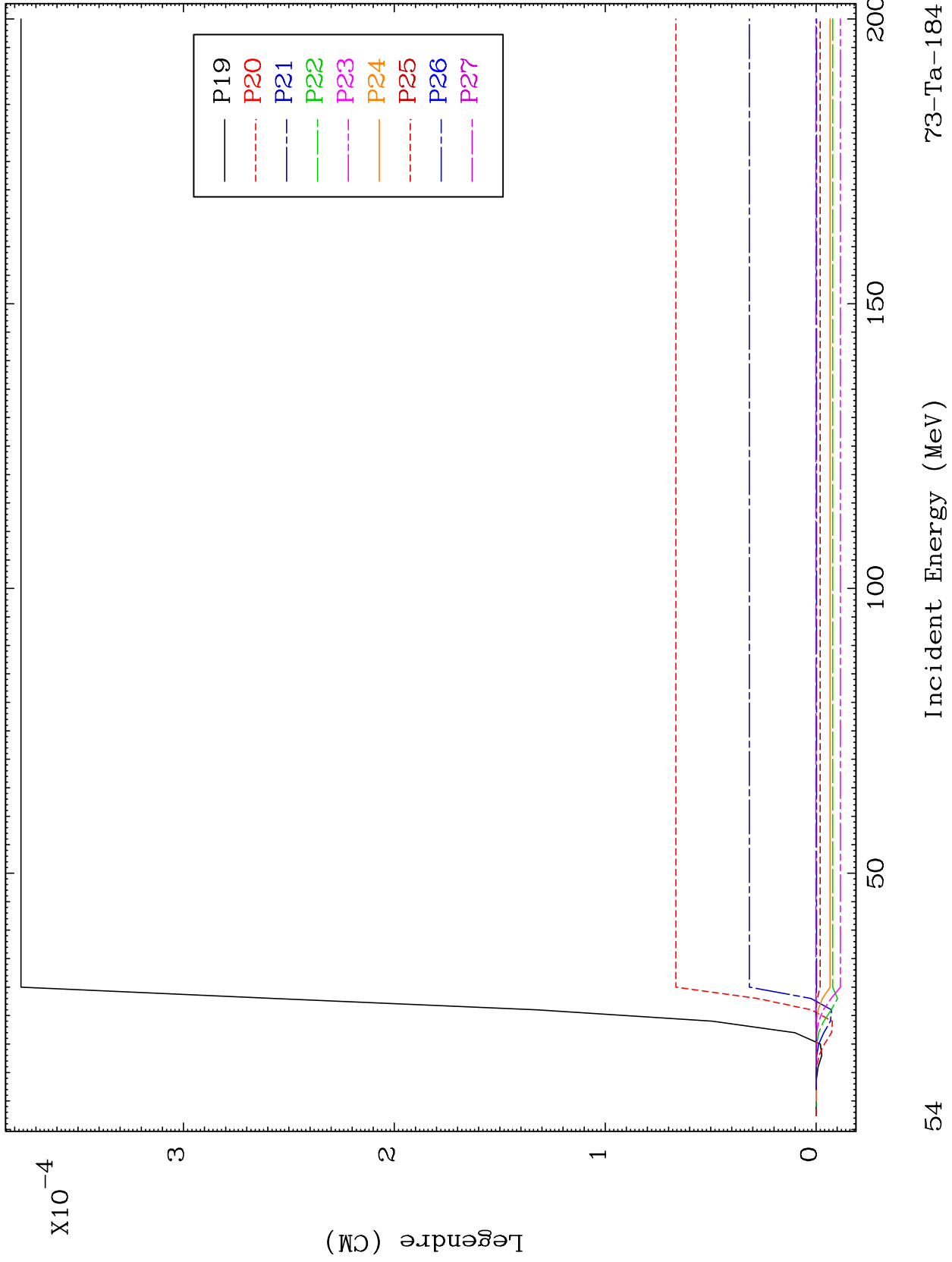
Incident Energy (MeV)

73-Ta-184

MAT 7337

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

73-Ta-184



54

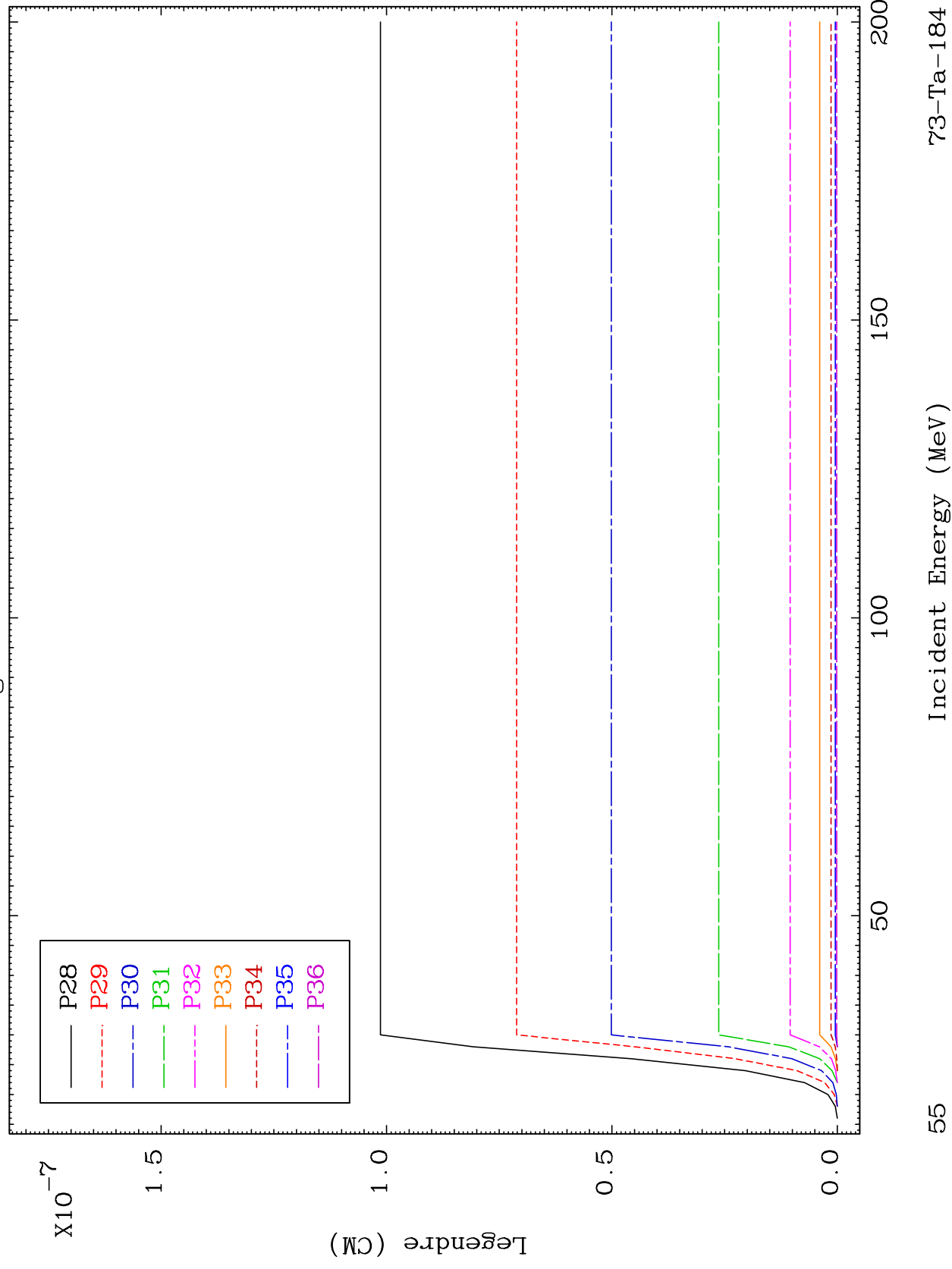
Incident Energy (MeV)

73-Ta-184

MAT 7337

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

<sup>73</sup>Ta-184

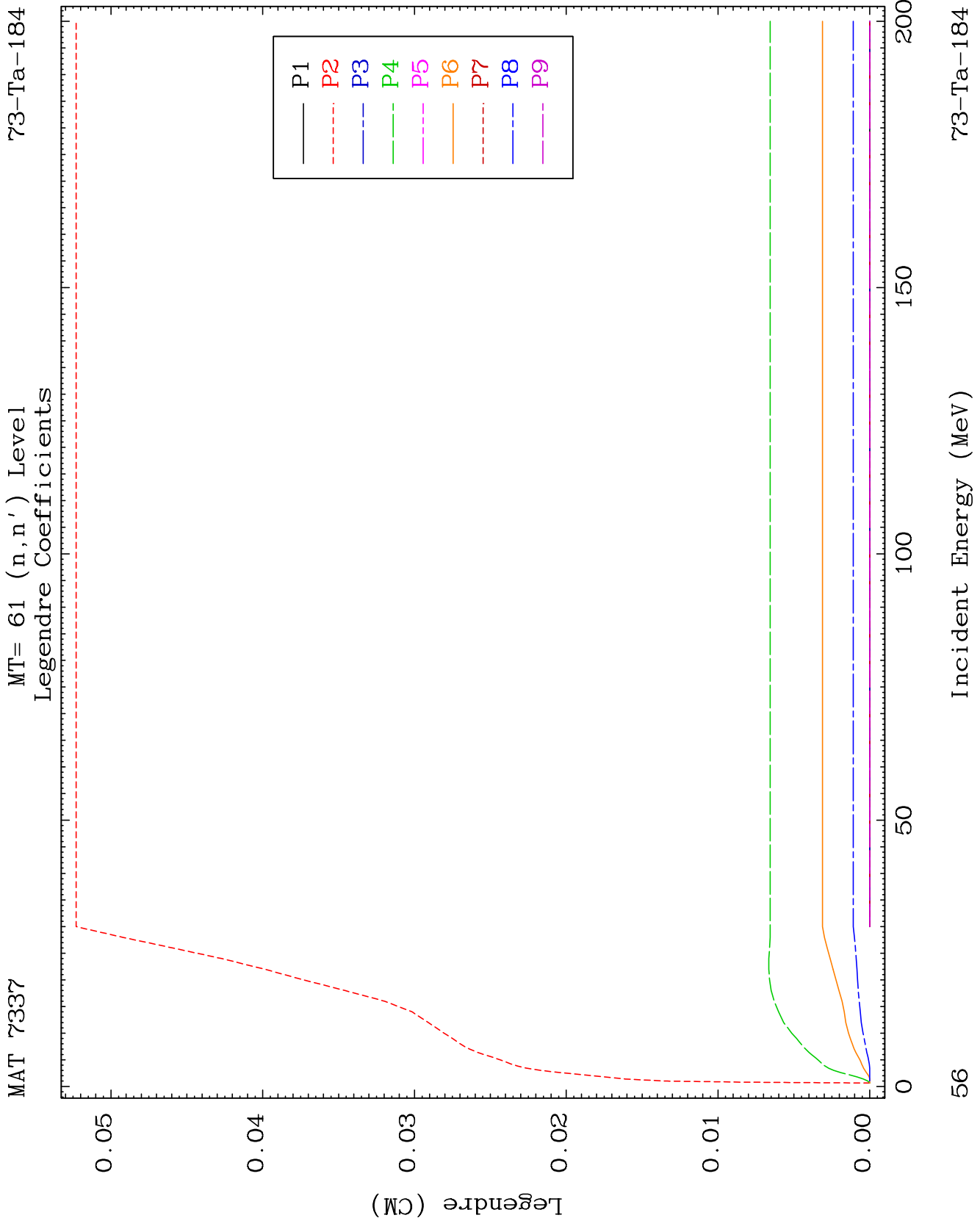


55

Incident Energy (MeV)

<sup>73</sup>Ta-184

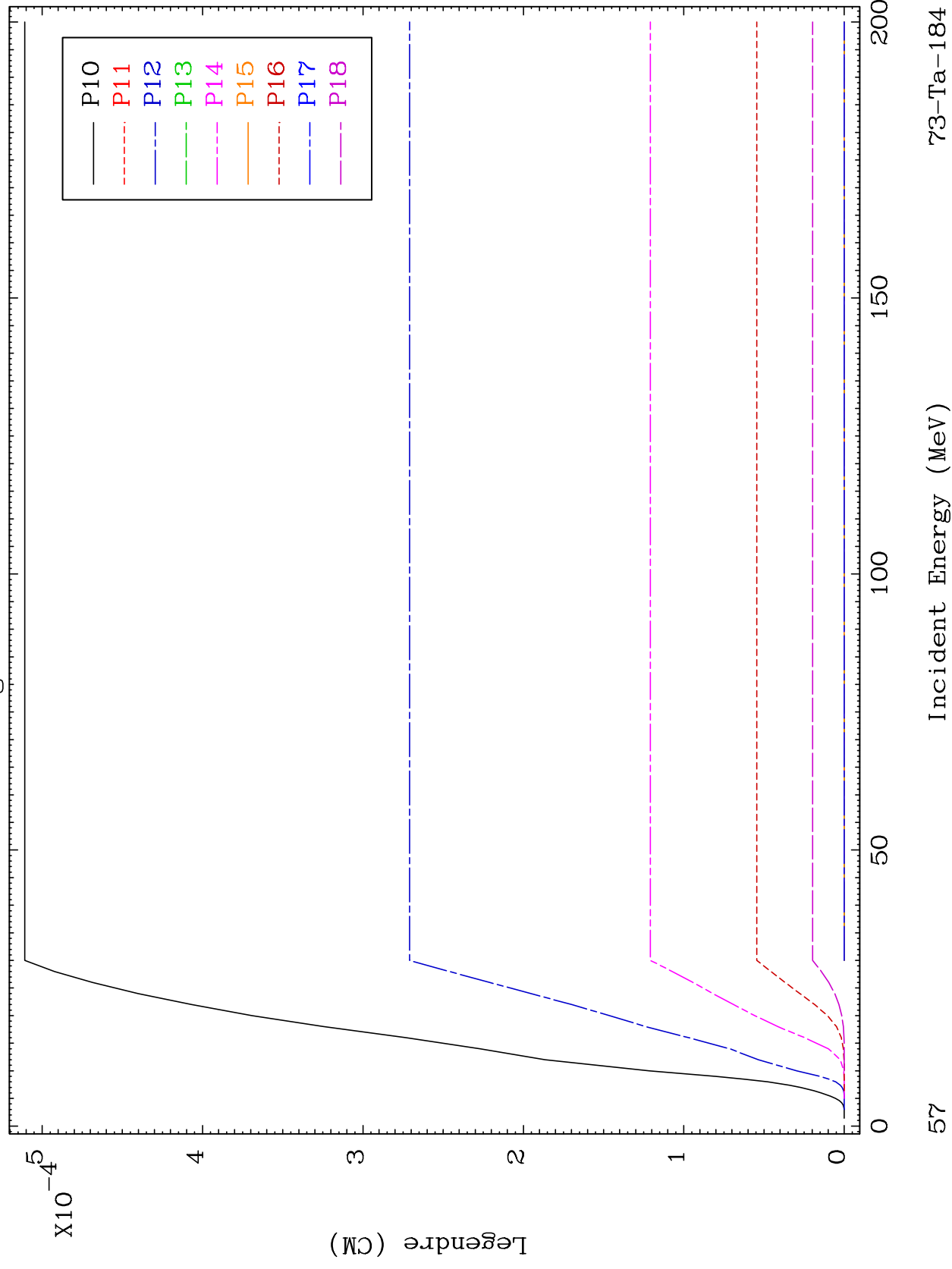




MAT 7337

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

73-Ta-184



57

Incident Energy (MeV)

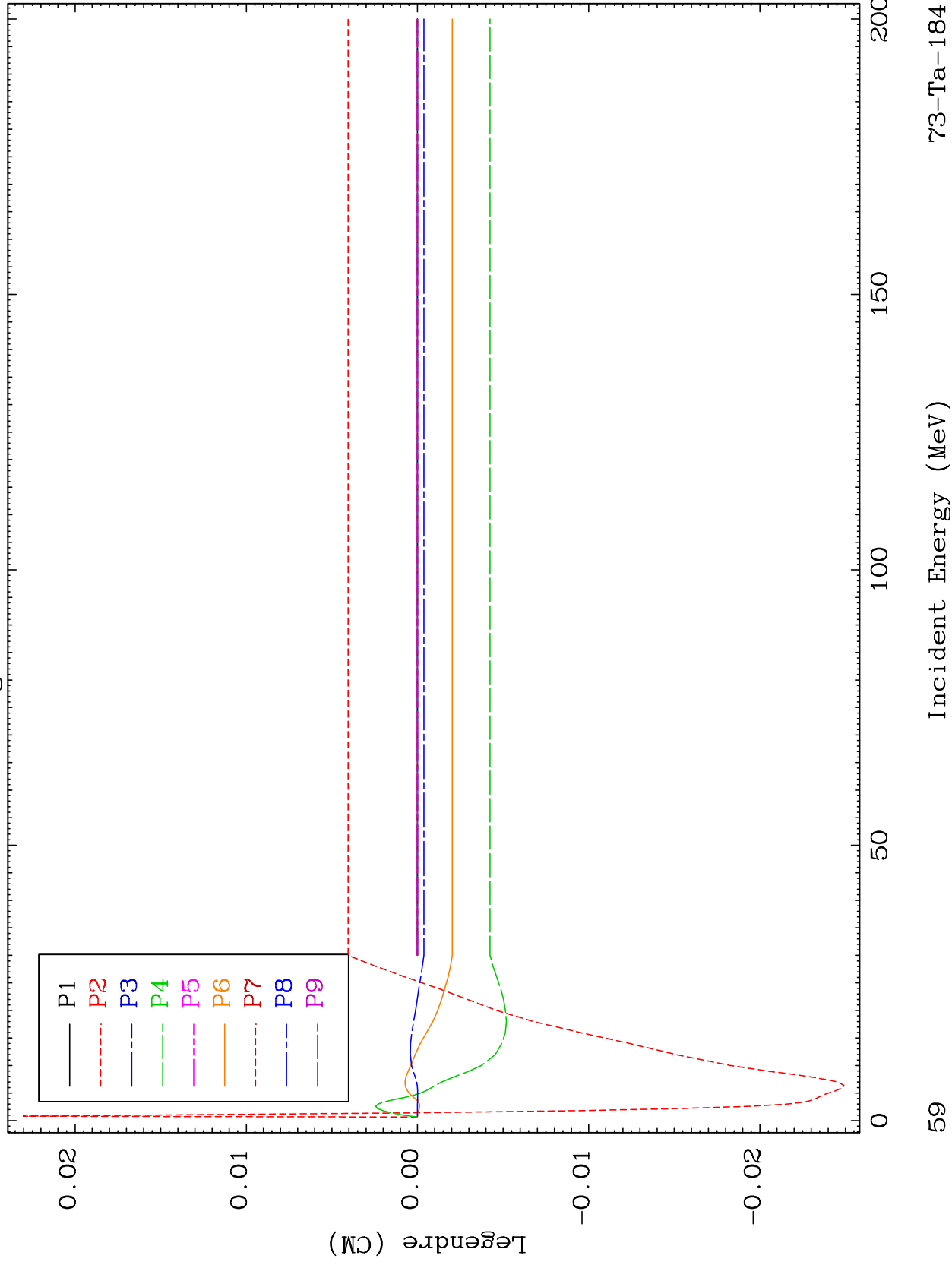
73-Ta-184



MAT 7337

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

<sup>73</sup>Ta-184



59

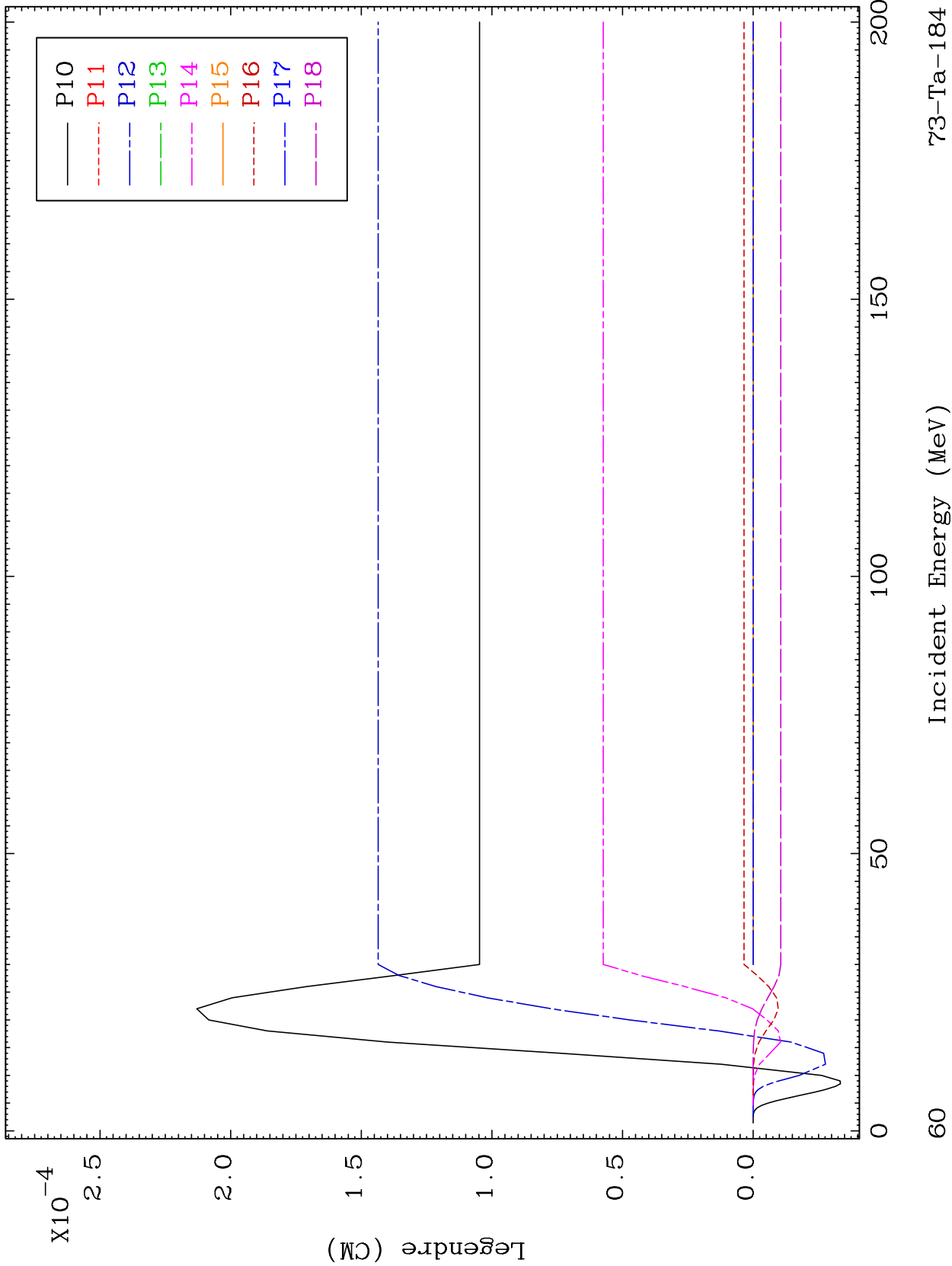
Incident Energy (MeV)

<sup>73</sup>Ta-184

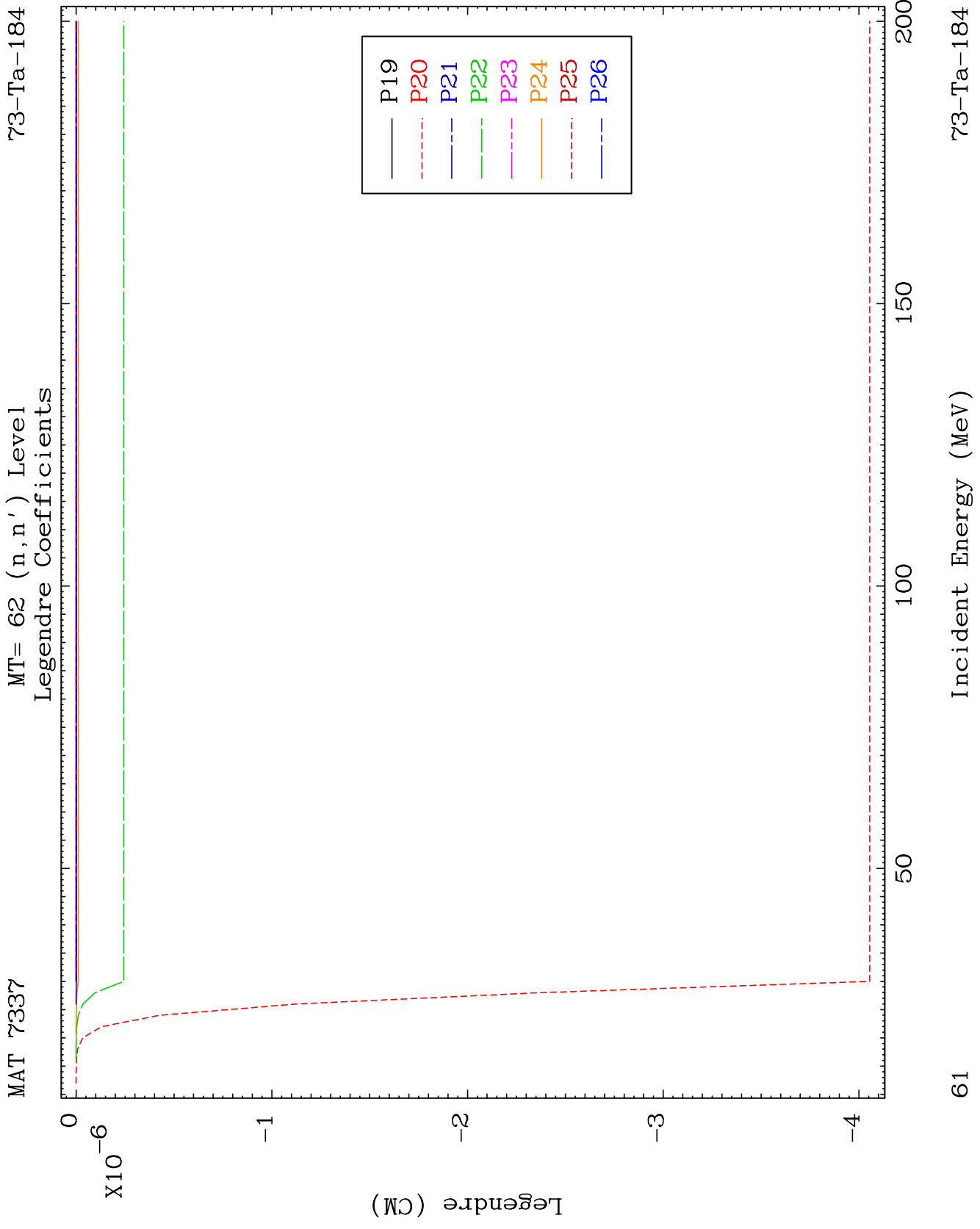
MAT 7337

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

73-Ta-184



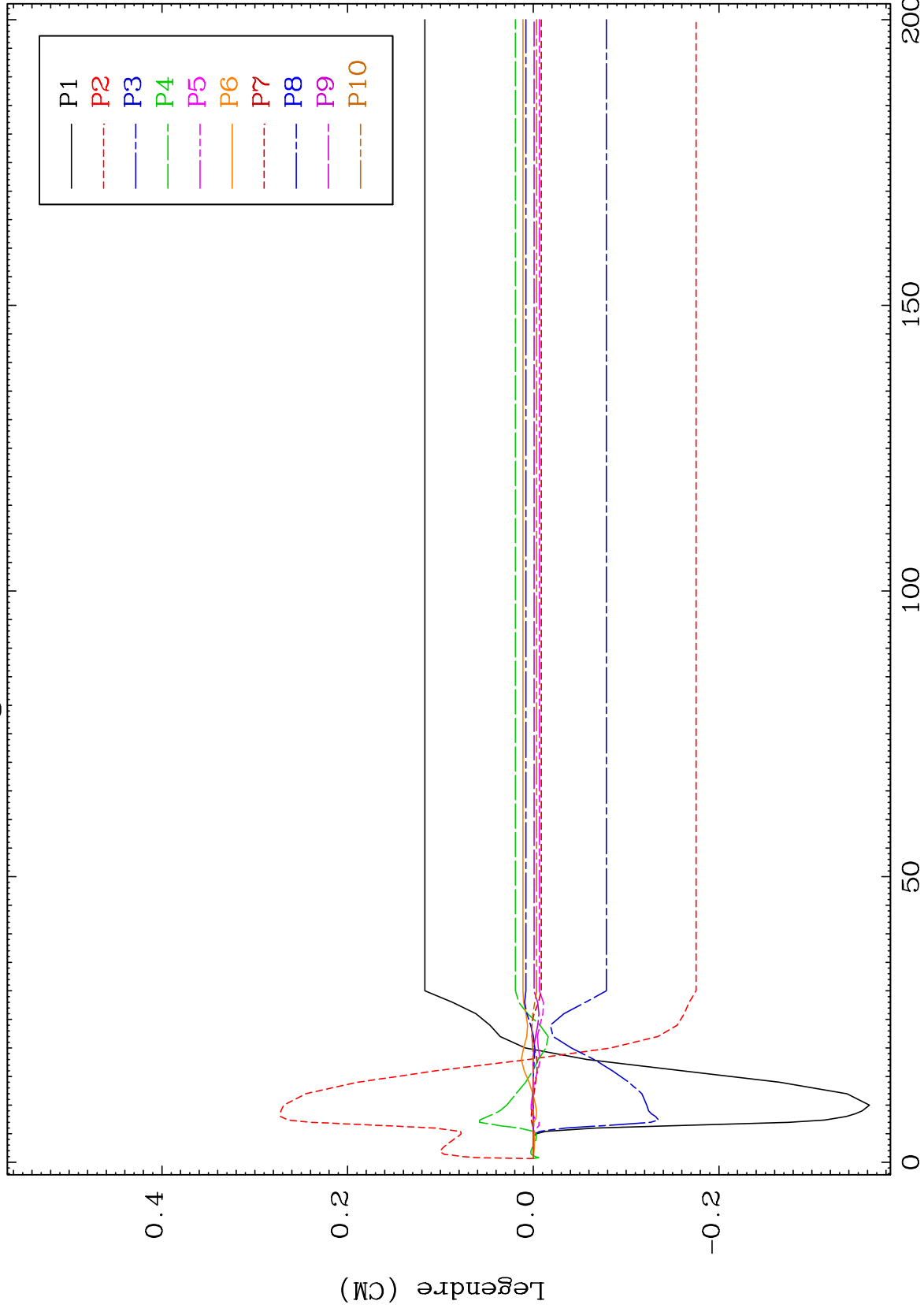
73-Ta-184



MAT 7337

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

73-Ta-184



73-Ta-184

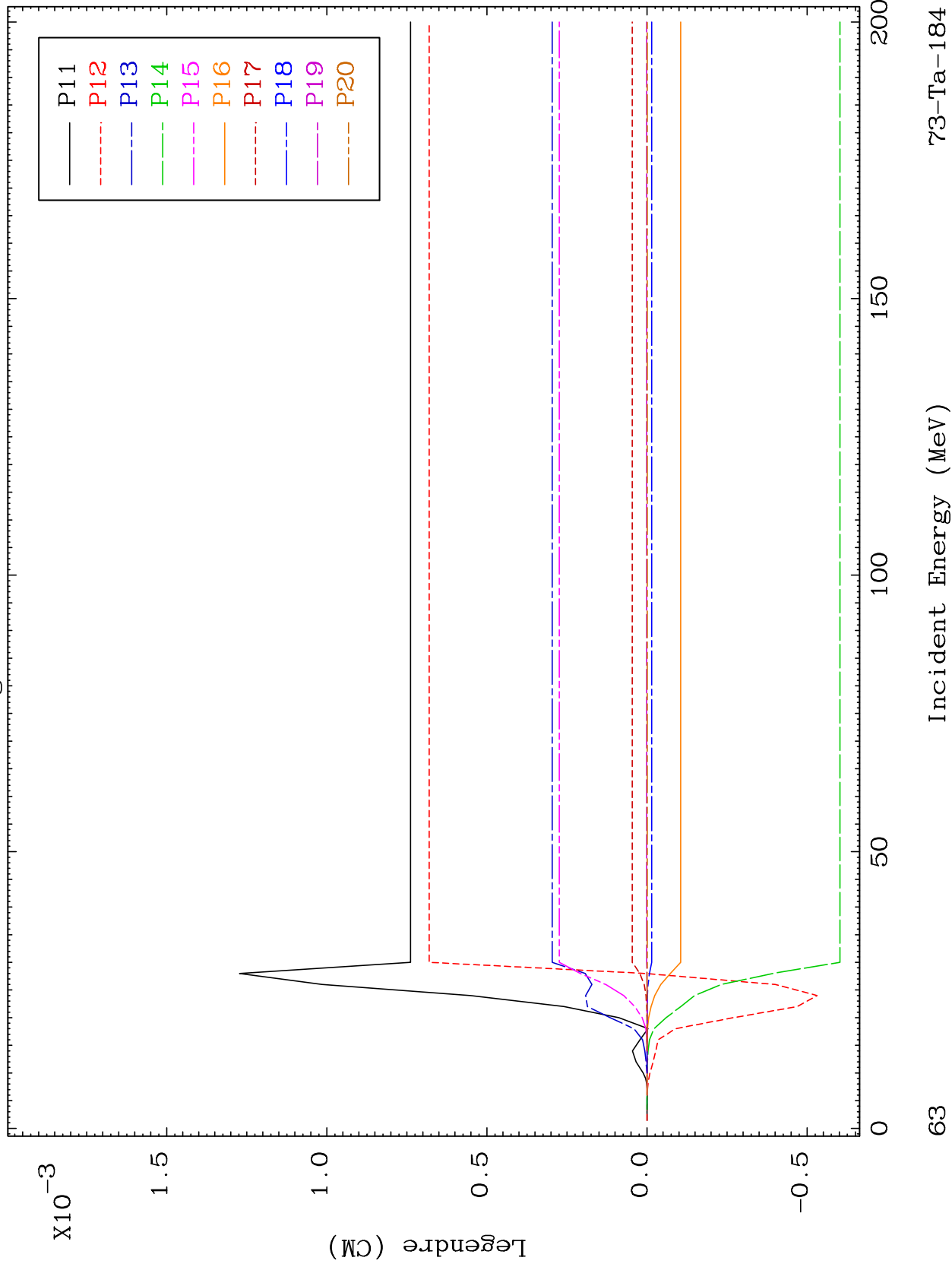
Incident Energy (MeV)

62

MAT 7337

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

73-Ta-184



63

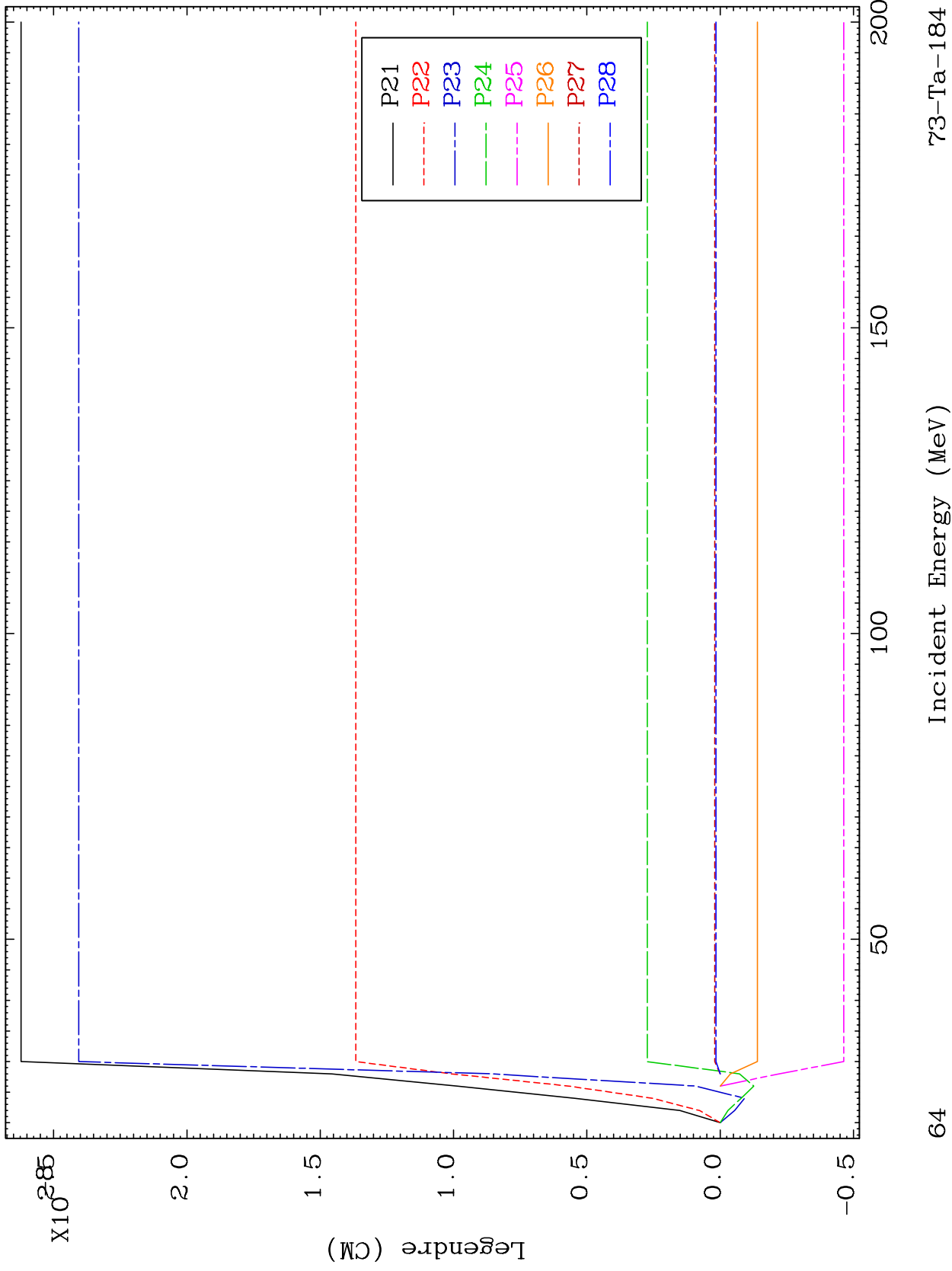
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MAT 7337

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

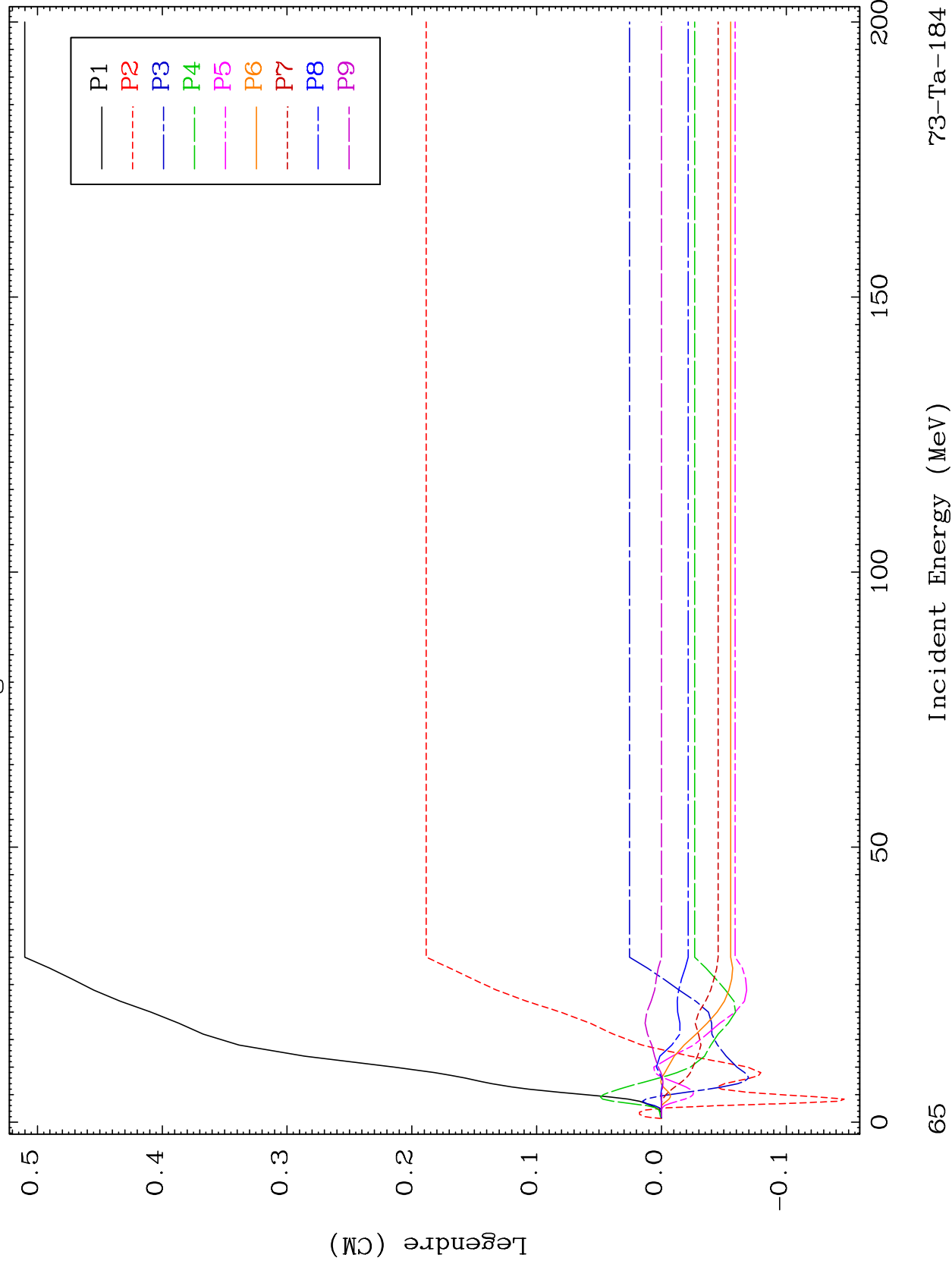
73-Ta-184



MAT 7337

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

73-Ta-184



73-Ta-184

Incident Energy (MeV)

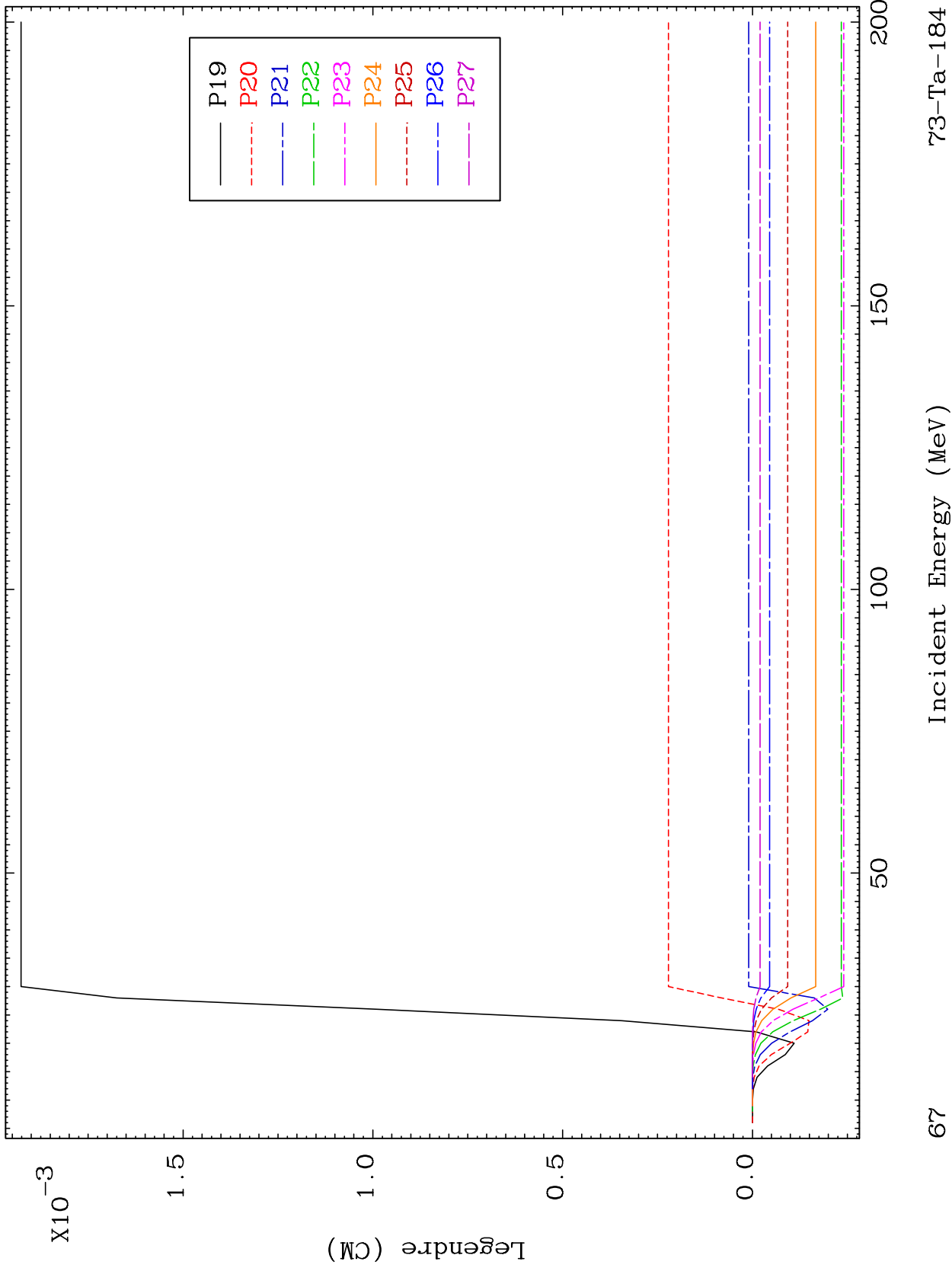
65



MAT 7337

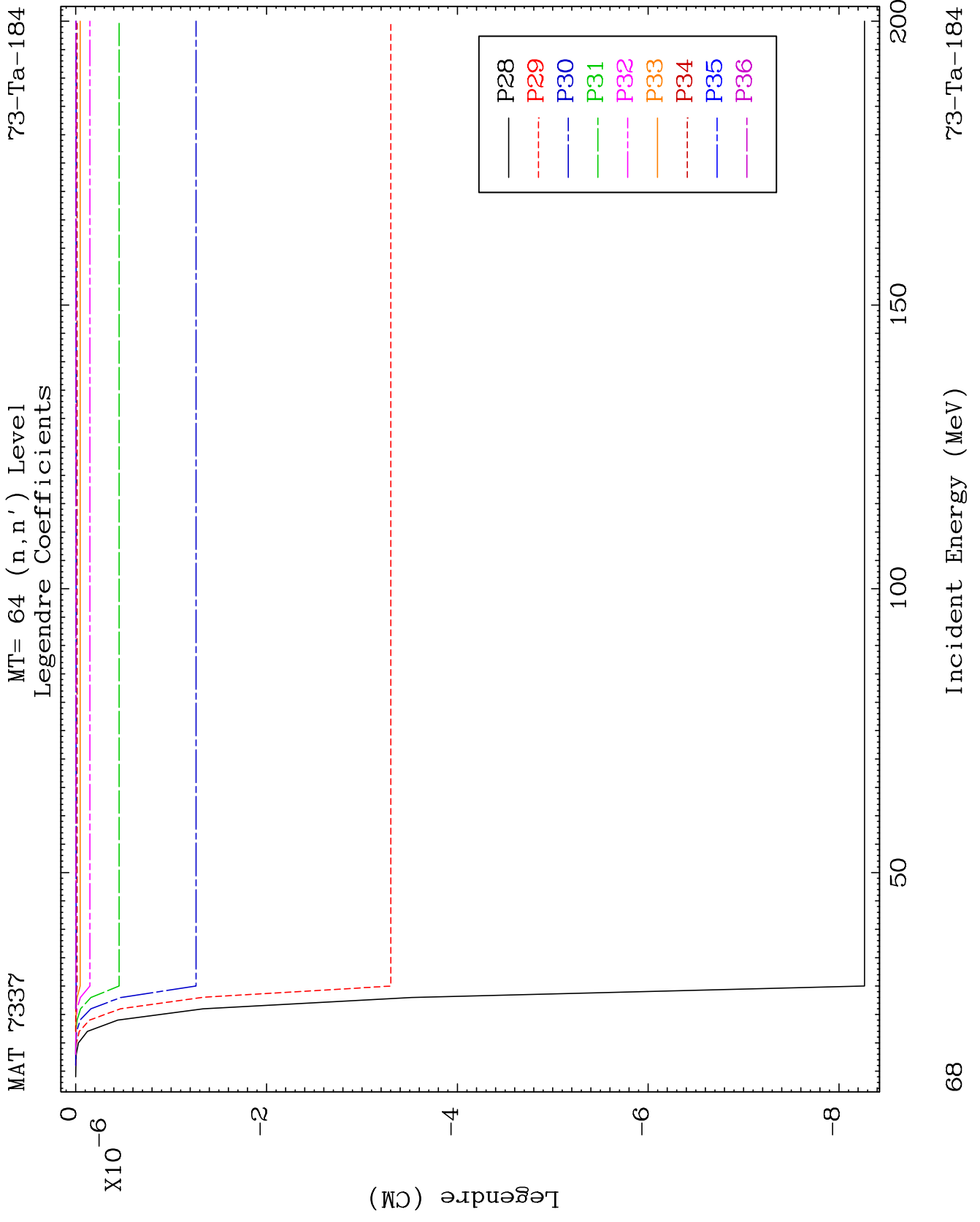
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Legendre Coefficients

73-Ta-184



67

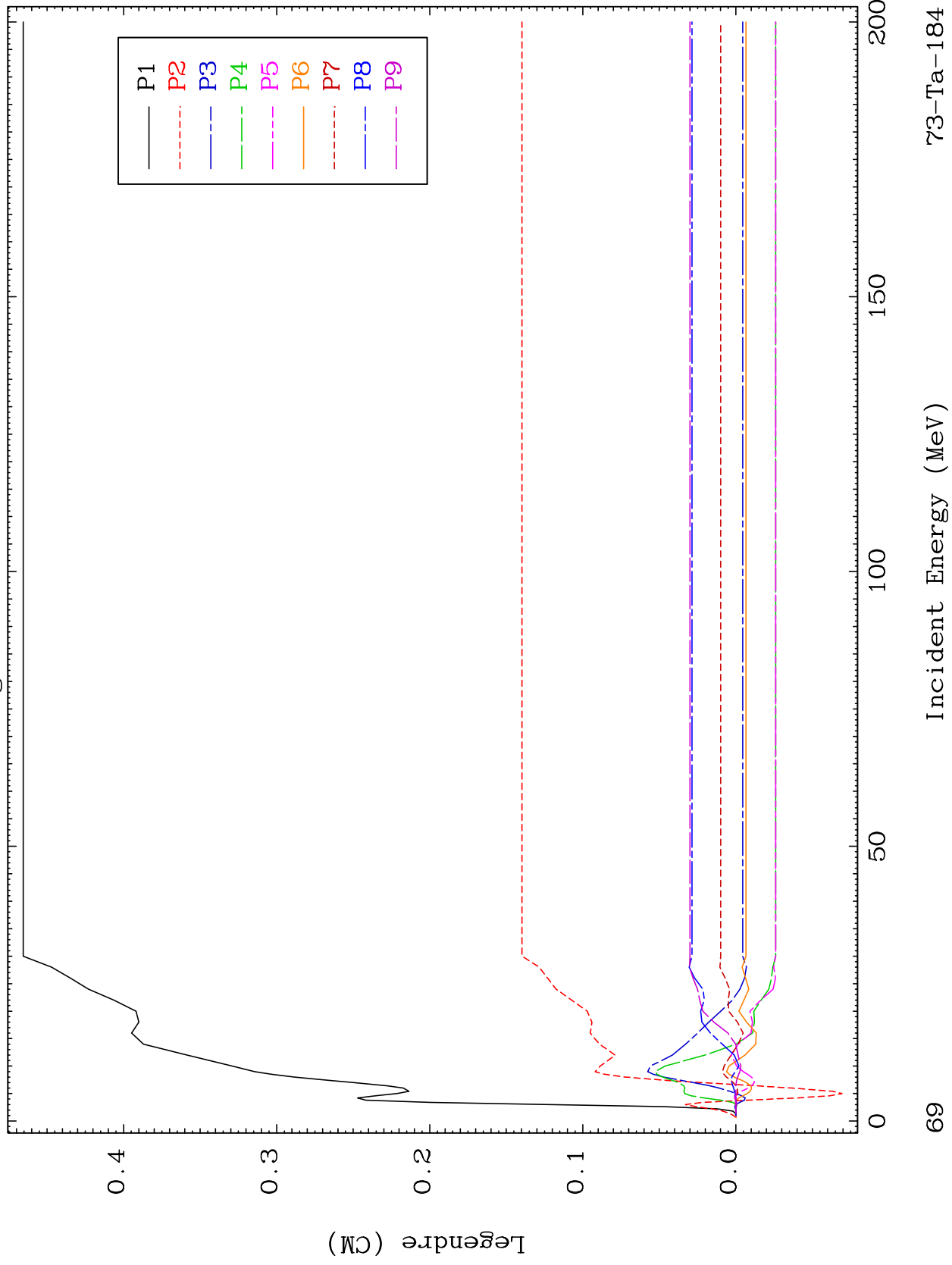
73-Ta-184



MAT 7337

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

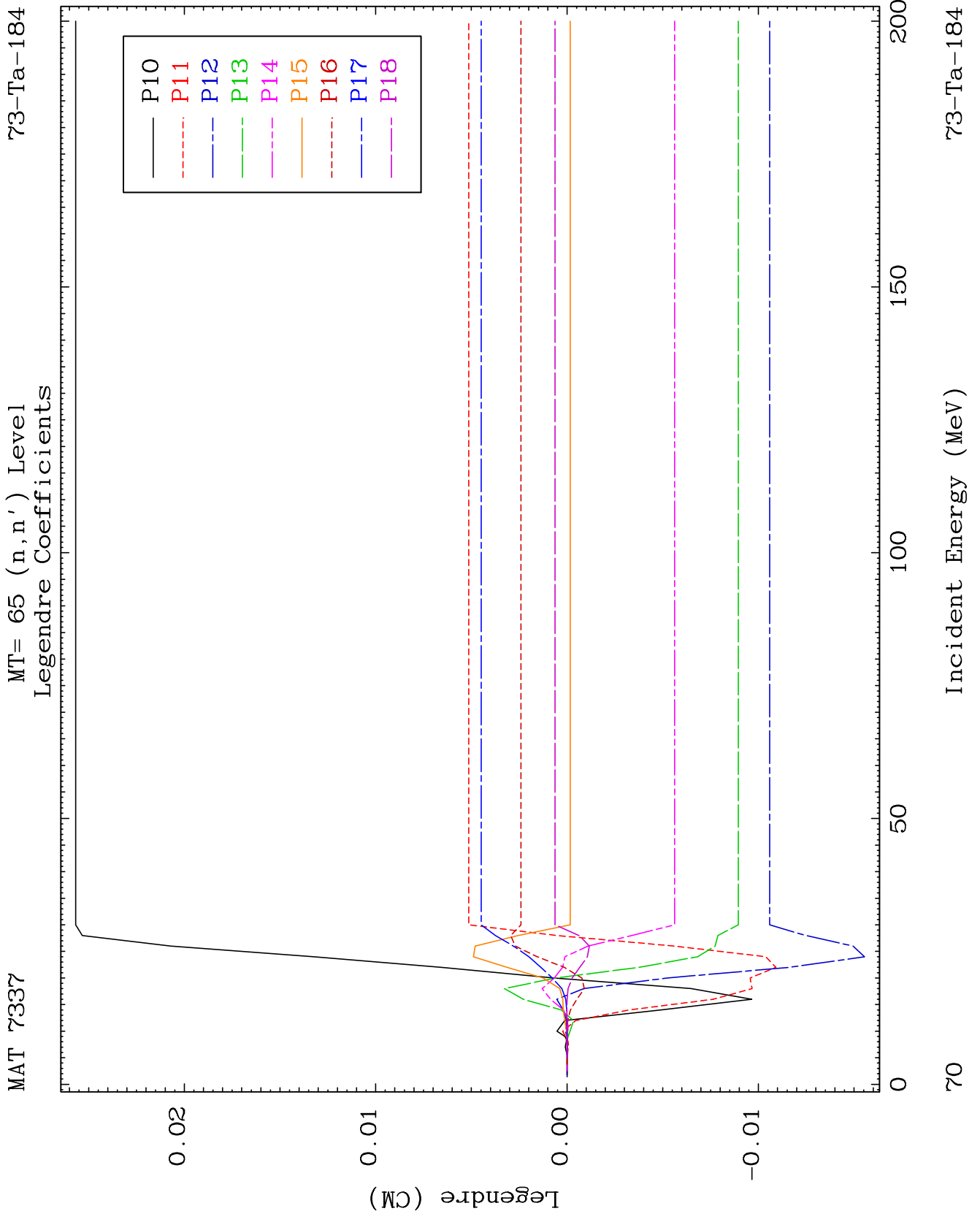
73-Ta-184



73-Ta-184

Incident Energy (MeV)

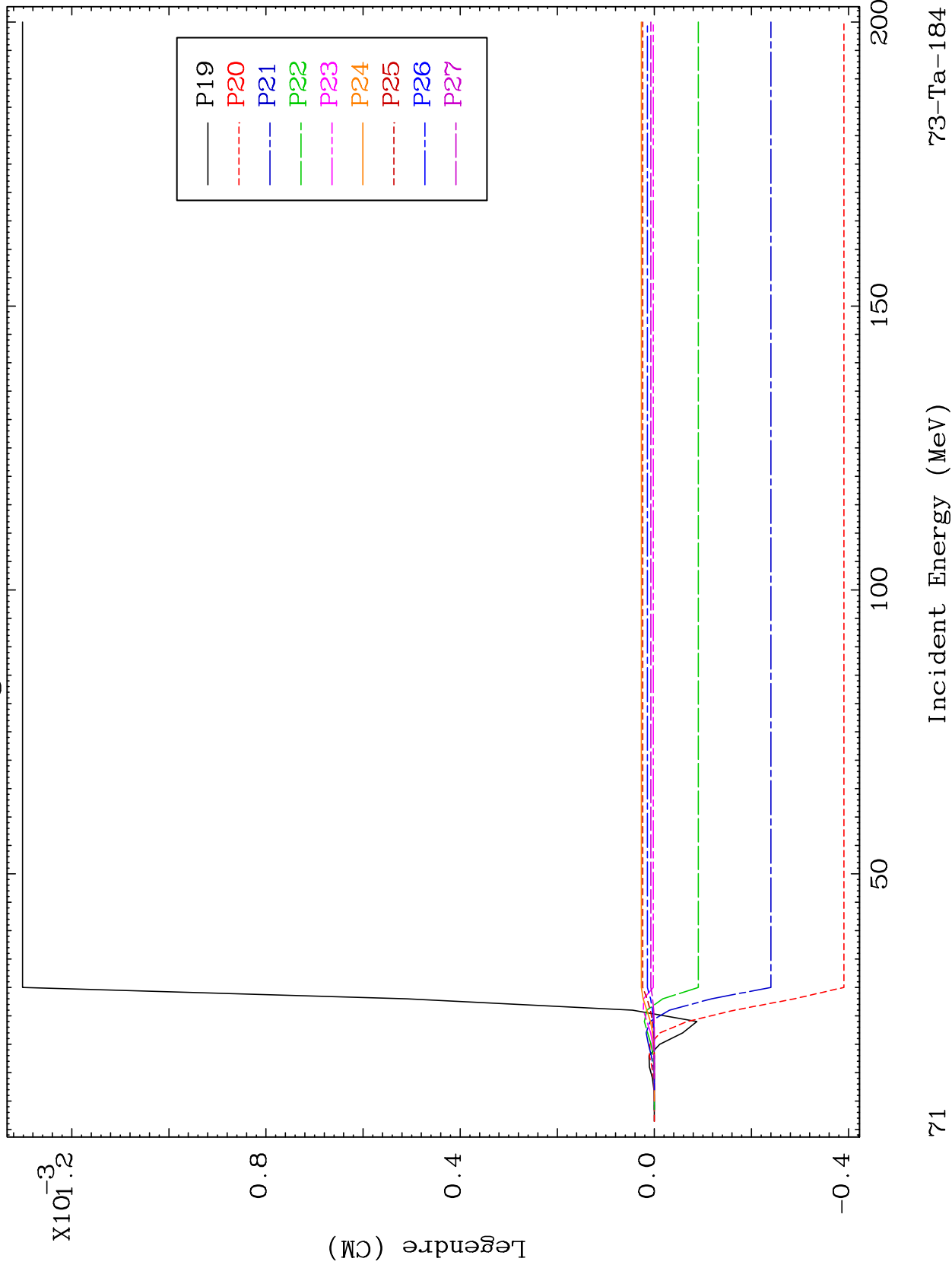
69



MAT 7337

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

73-Ta-184



71

Incident Energy (MeV)

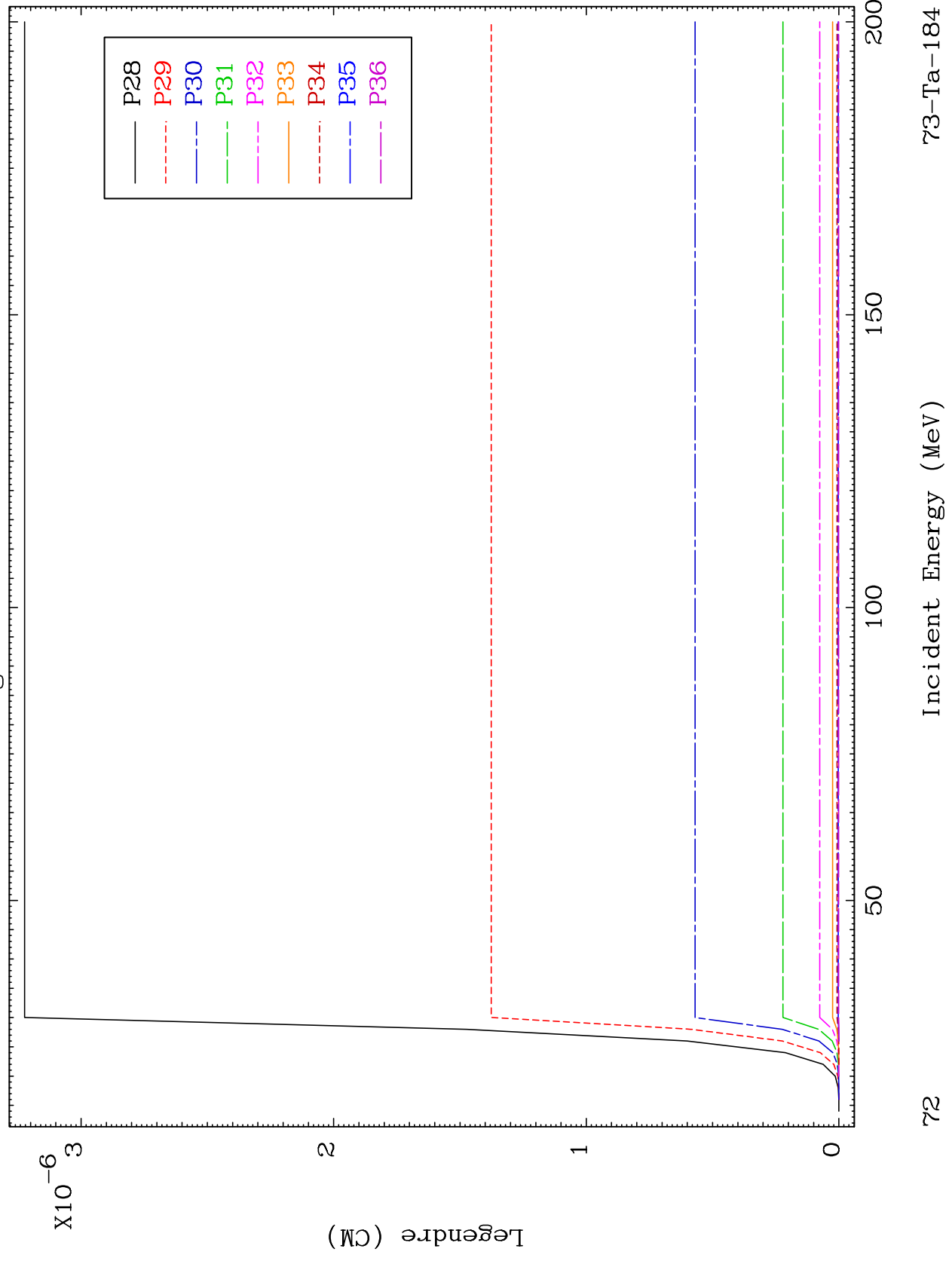
73-Ta-184



MAT 7337

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

73-Ta-184

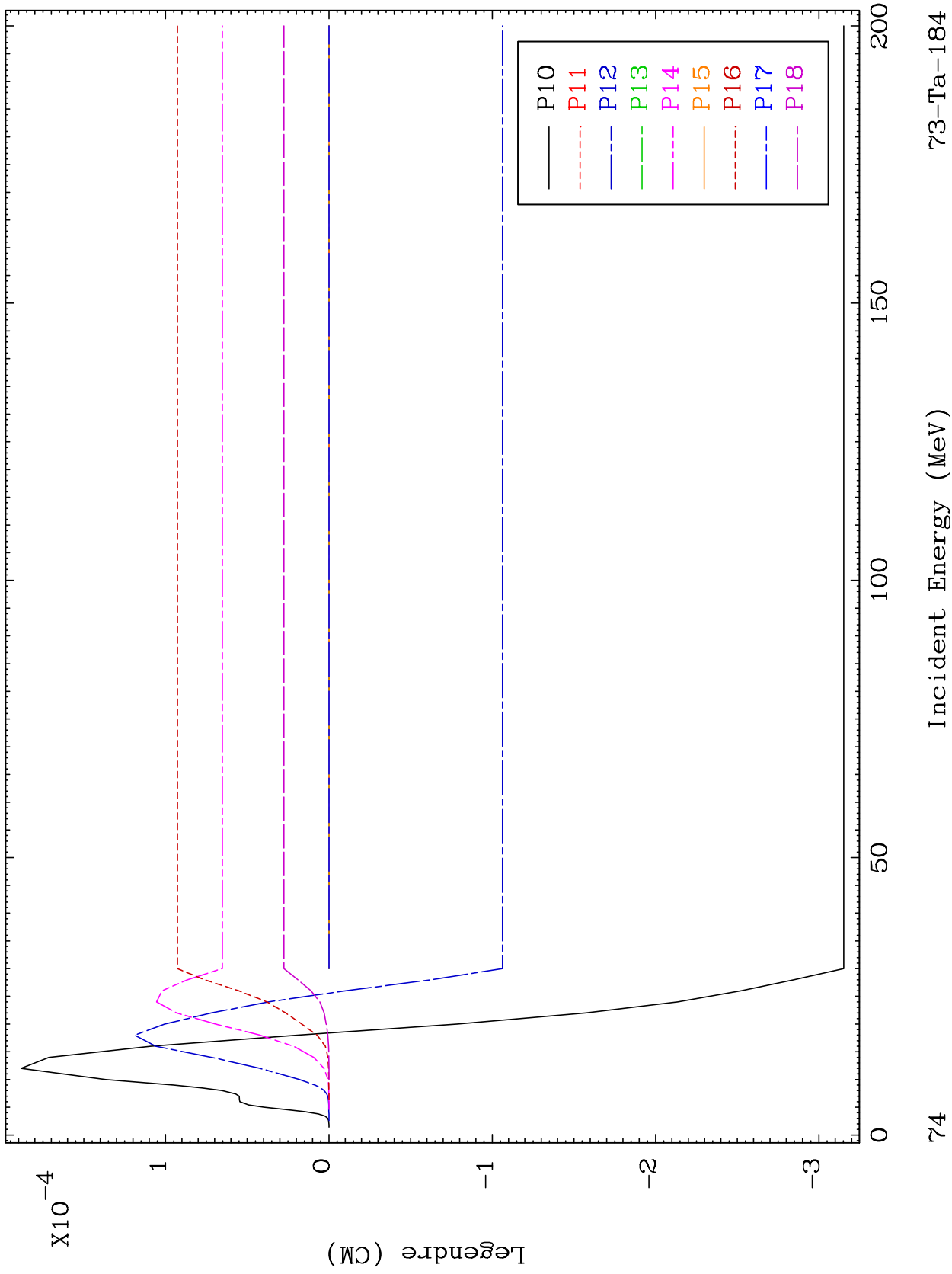




MAT 7337

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

73-Ta-184



74

Incident Energy (MeV)

73-Ta-184

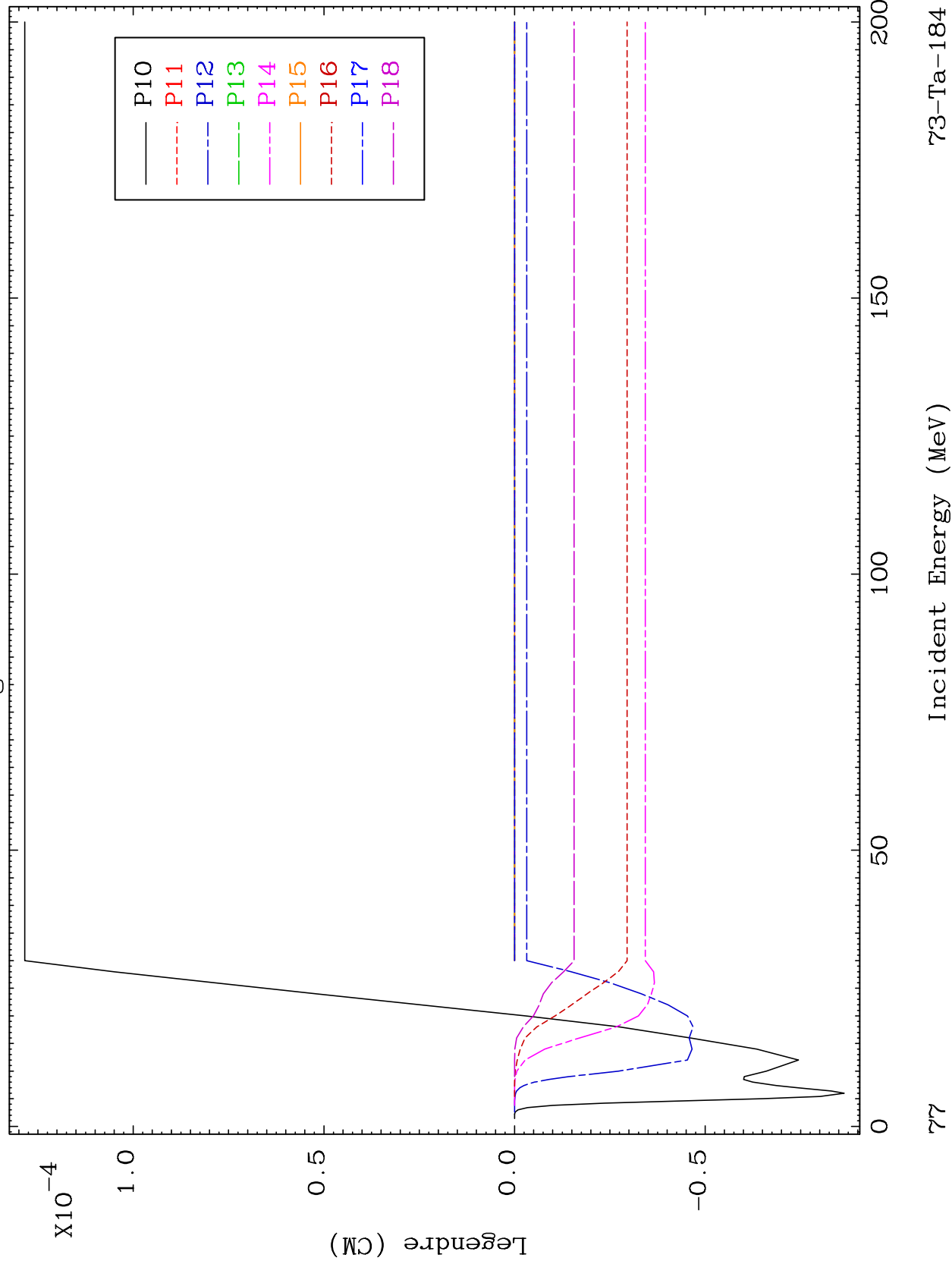


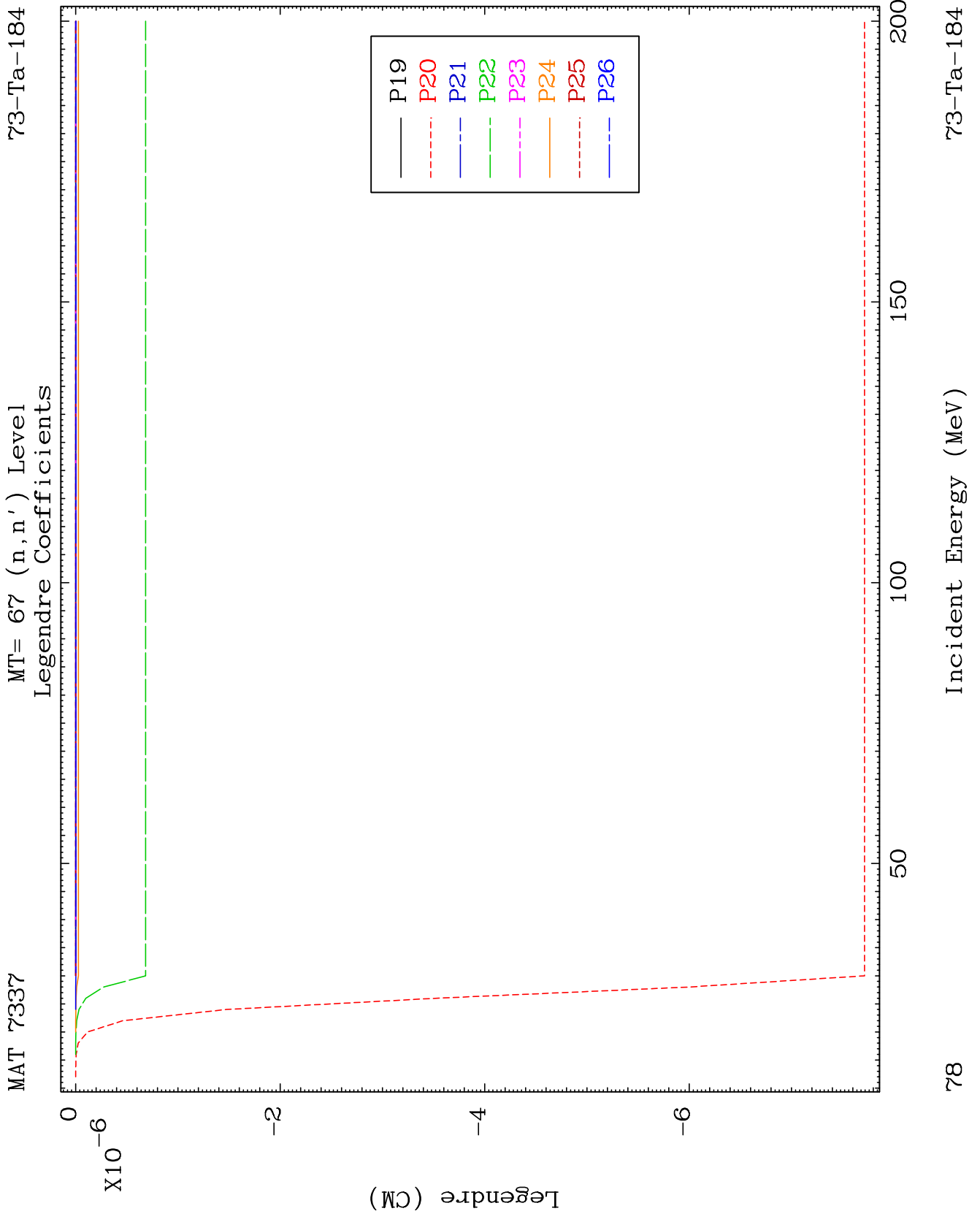


MAT 7337

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

73-Ta-184

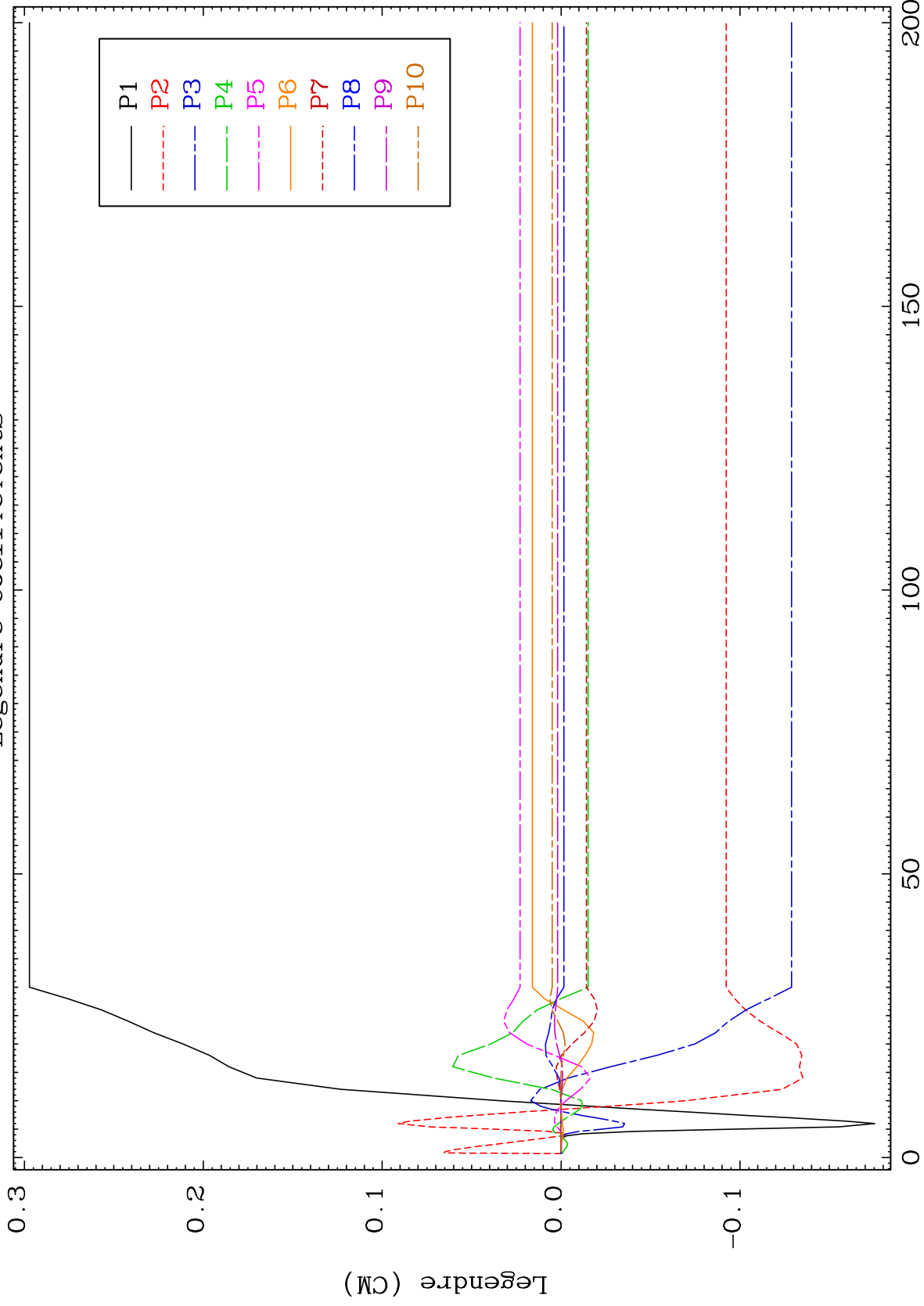




MAT 7337

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

73-Ta-184



79

Incident Energy (MeV)

73-Ta-184

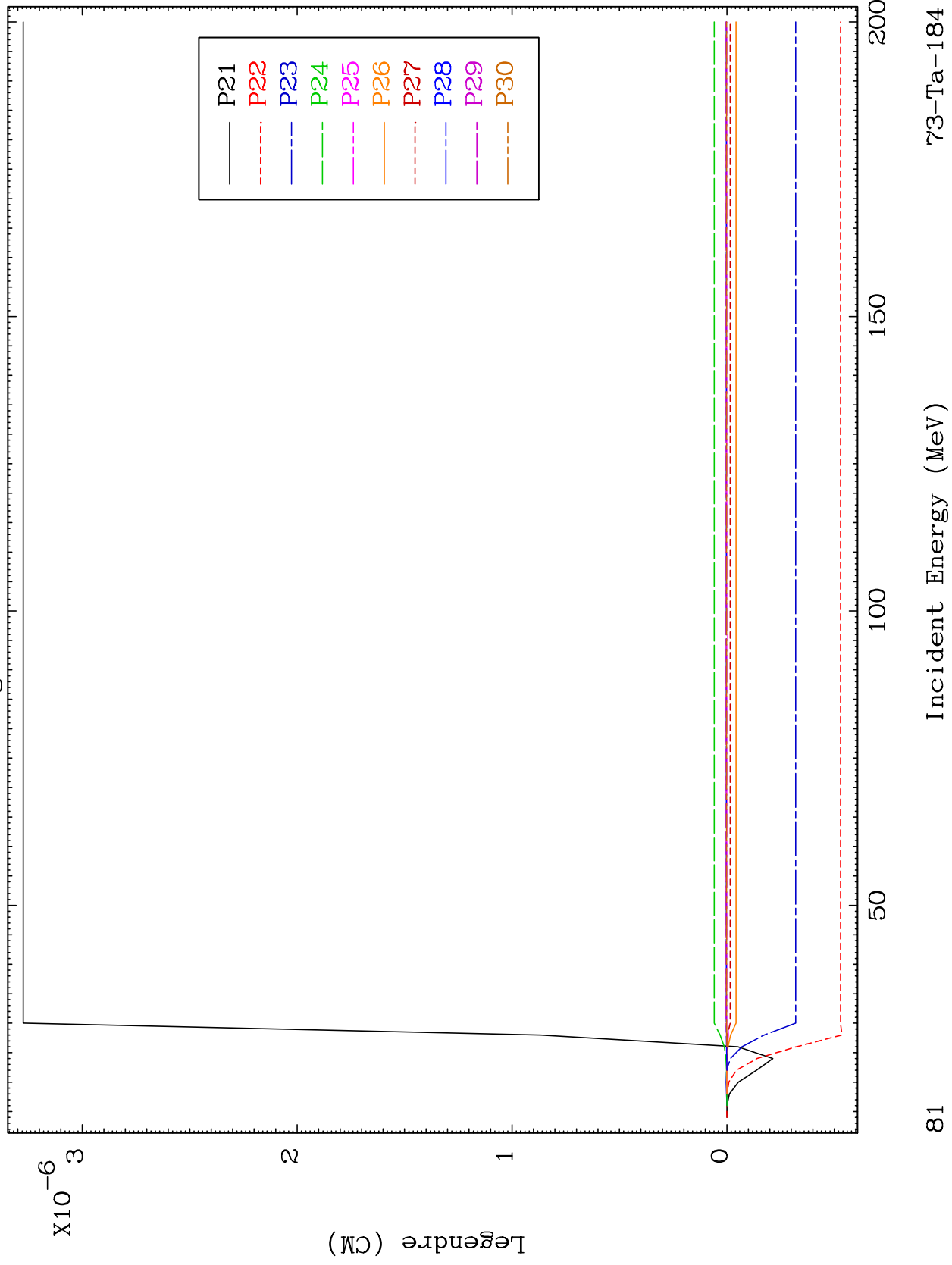




MAT 7337

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

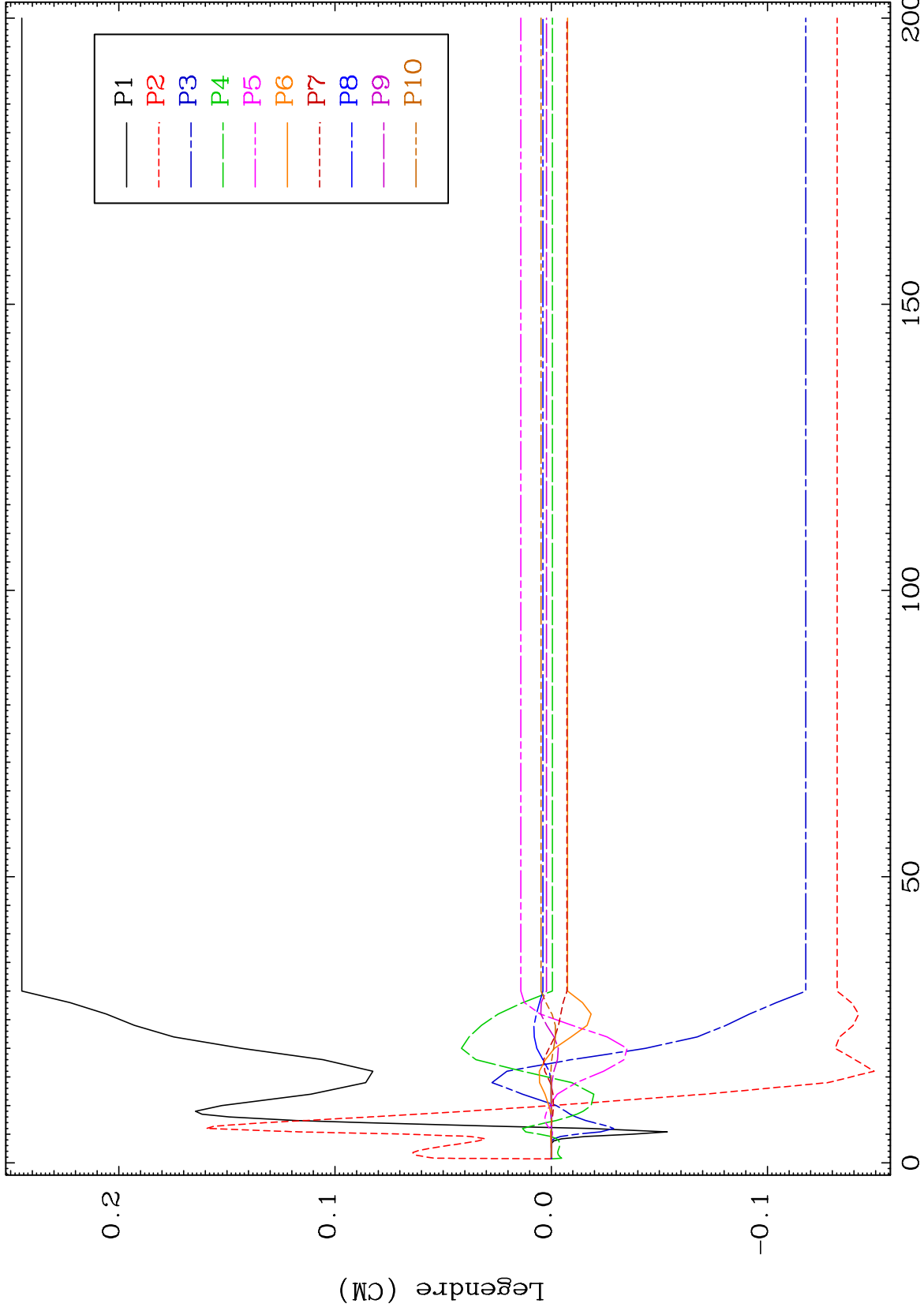
73-Ta-184



MAT 7337

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

73-Ta-184



82

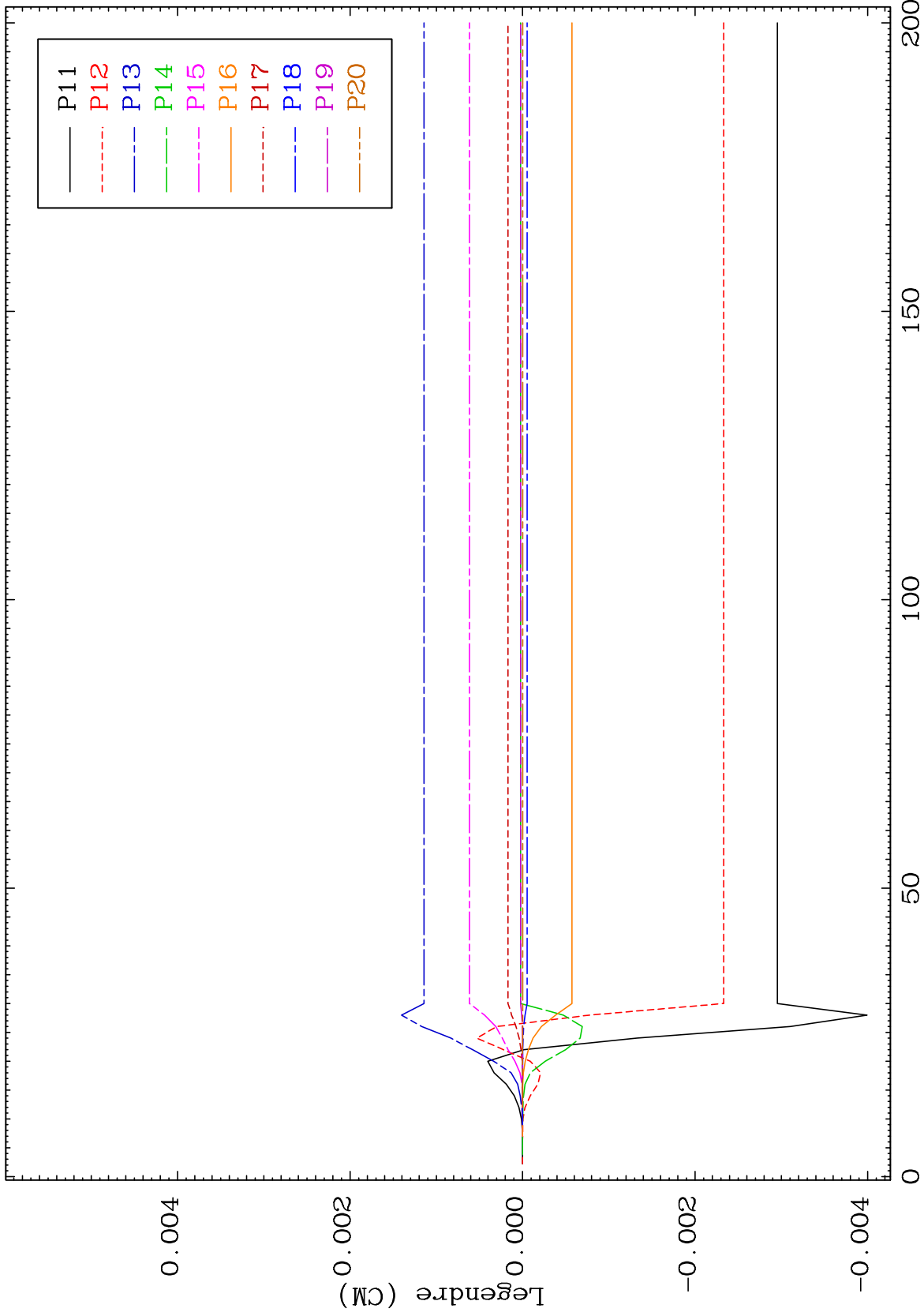
Incident Energy (MeV)

73-Ta-184

MAT 7337

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

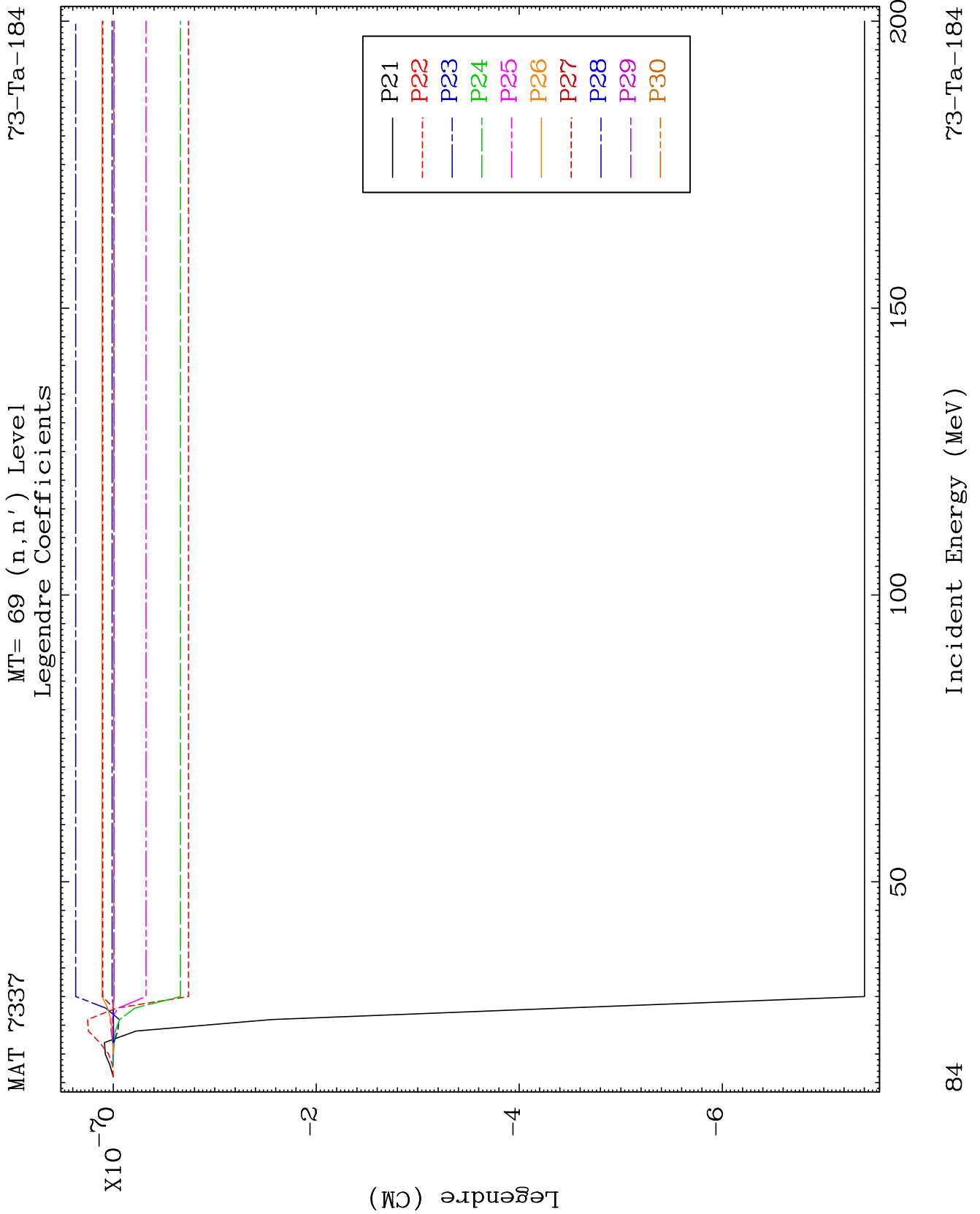
73-Ta-184



83

Incident Energy (MeV)

73-Ta-184

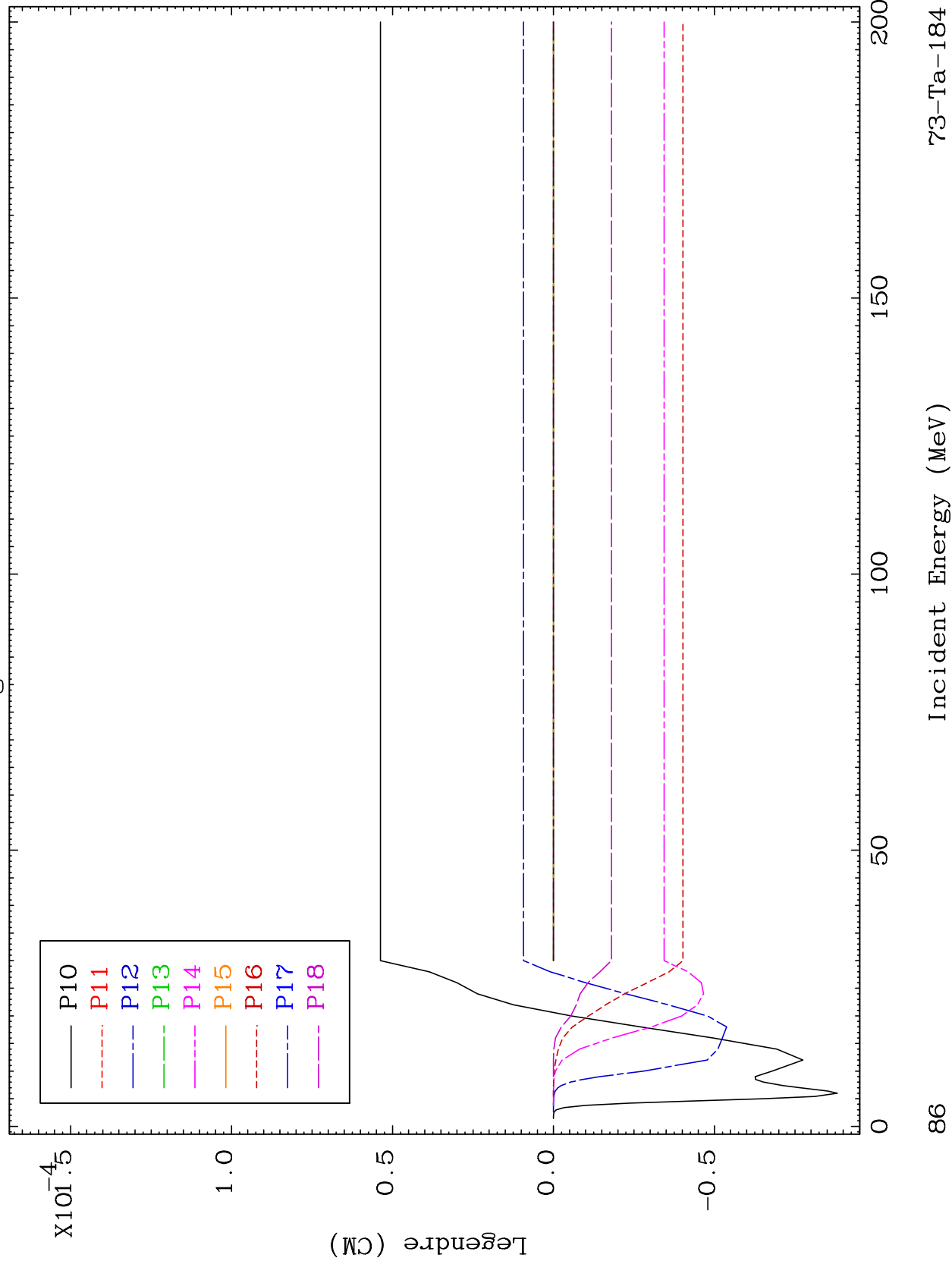




MAT 7337

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

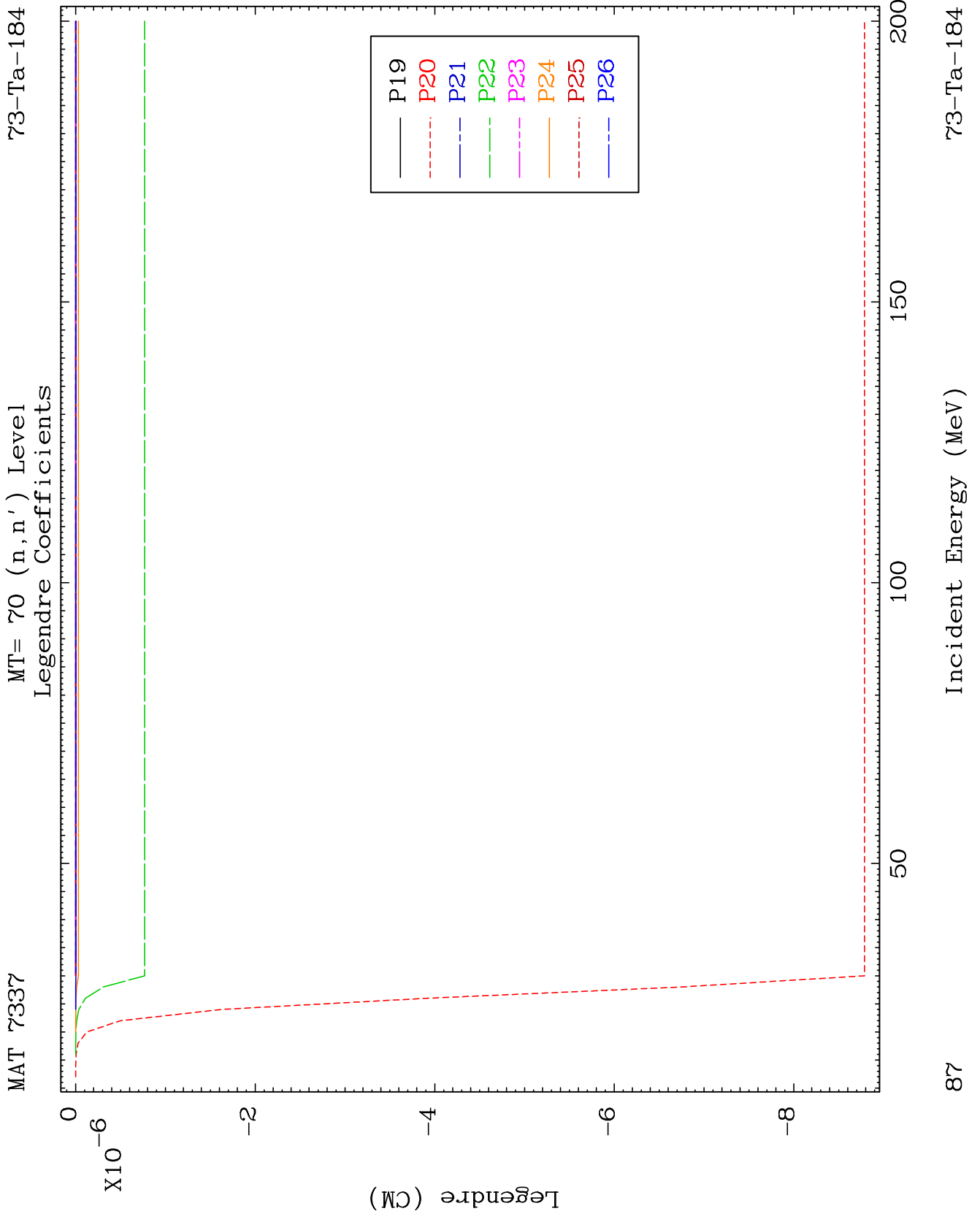
73-Ta-184



86

Incident Energy (MeV)

73-Ta-184

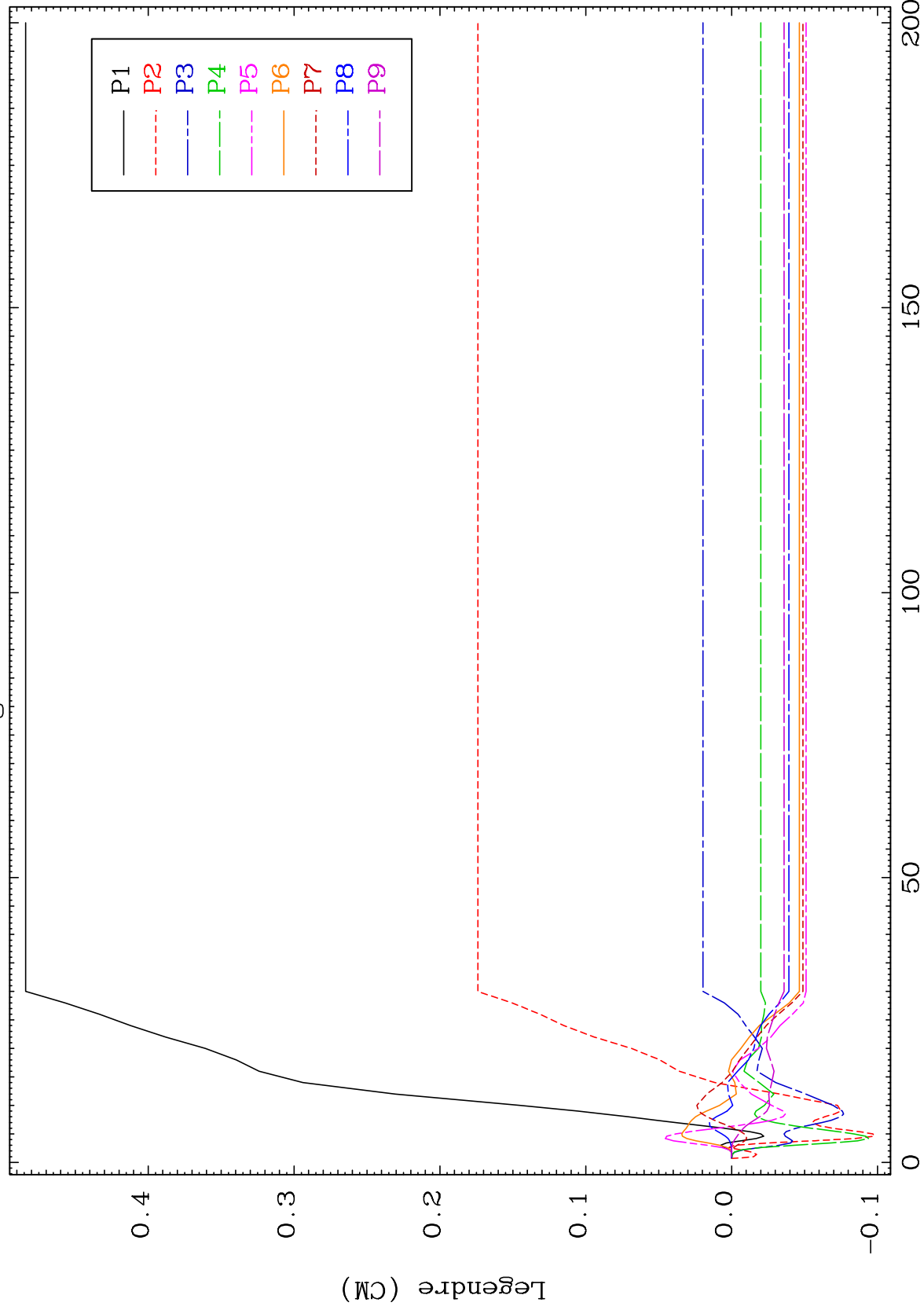




MAT 7337

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

73-Ta-184



88

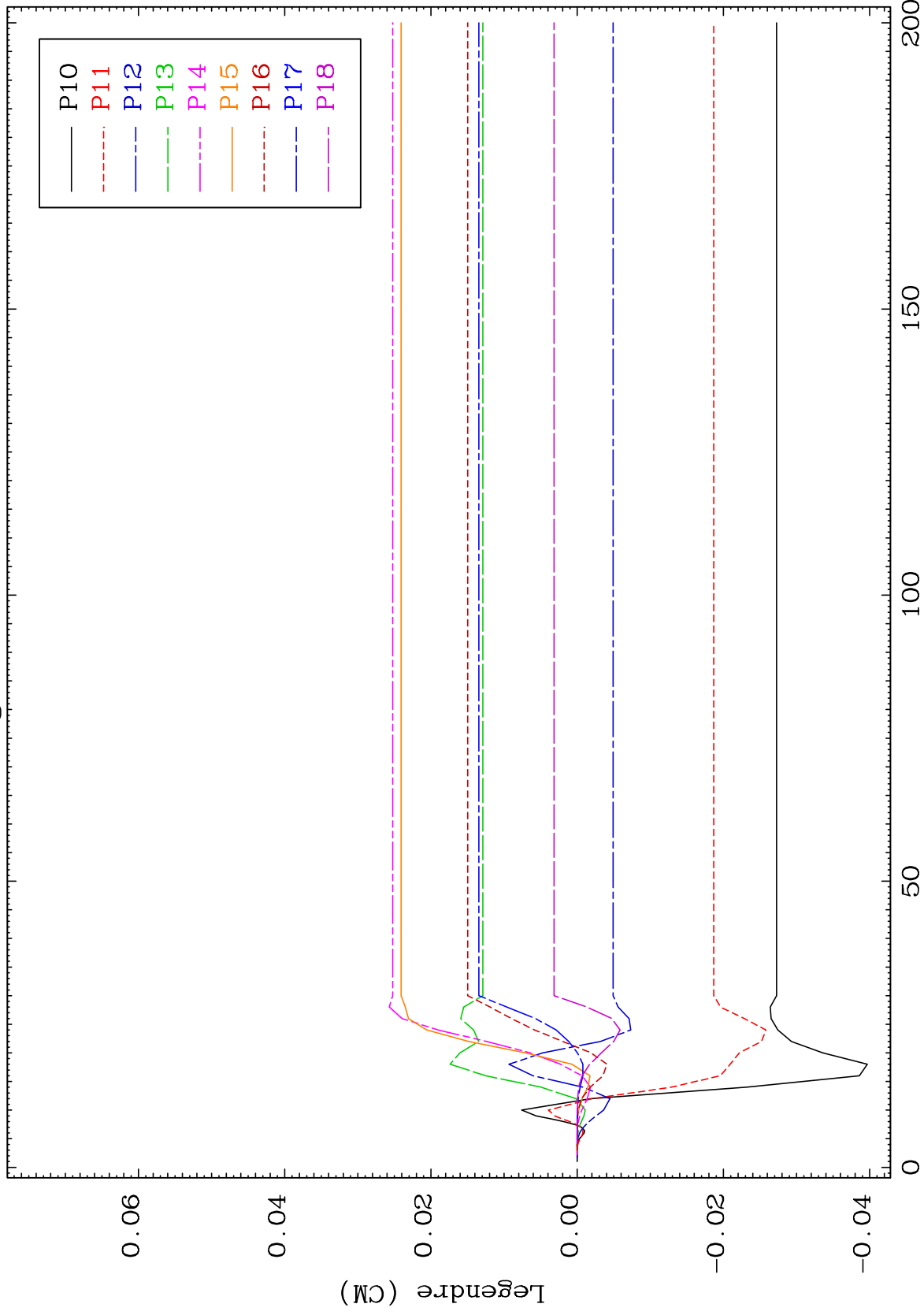
Incident Energy (MeV)

73-Ta-184

MAT 7337

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

73-Ta-184

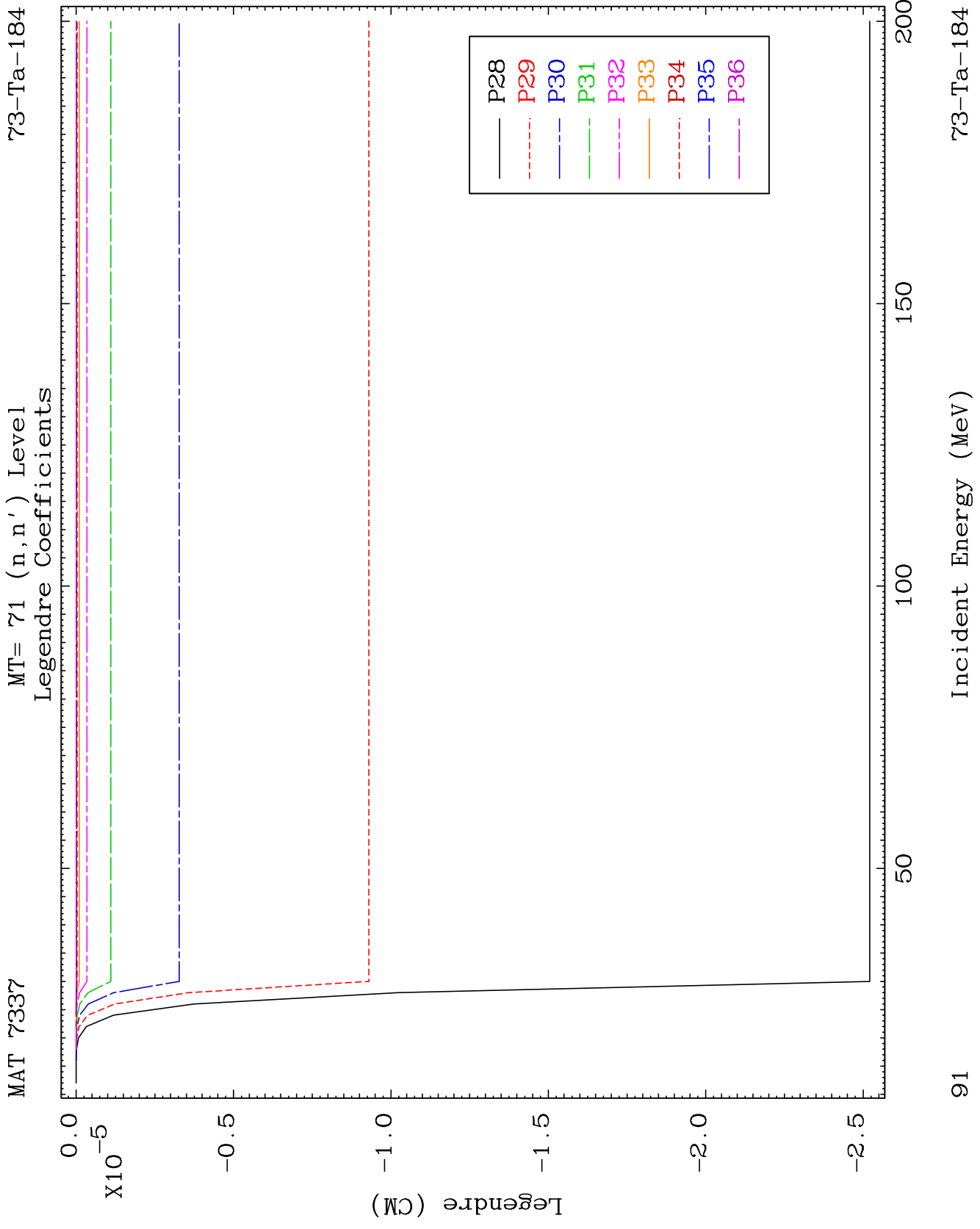


89

Incident Energy (MeV)

73-Ta-184

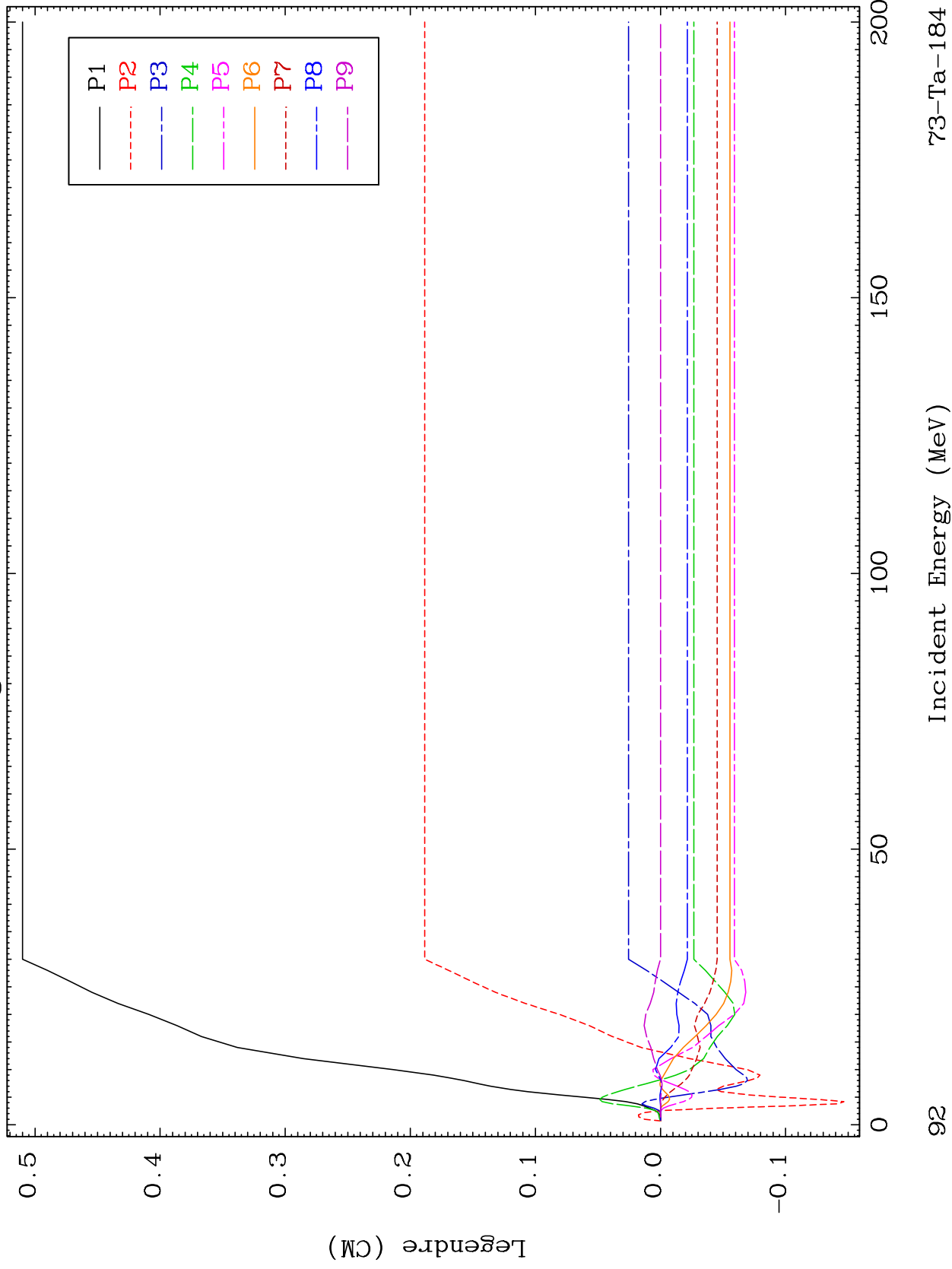




MAT 7337

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

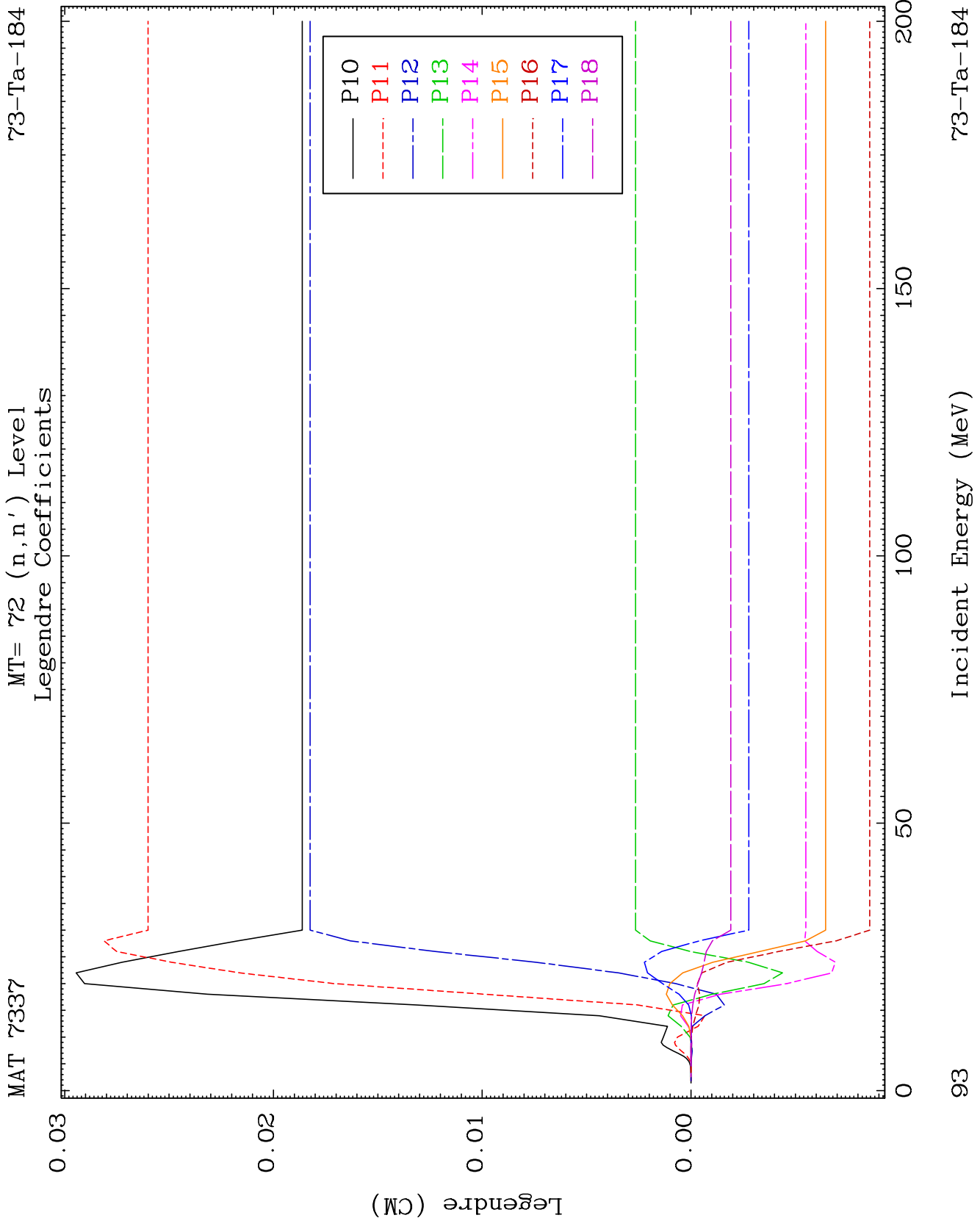
73-Ta-184



73-Ta-184

Incident Energy (MeV)

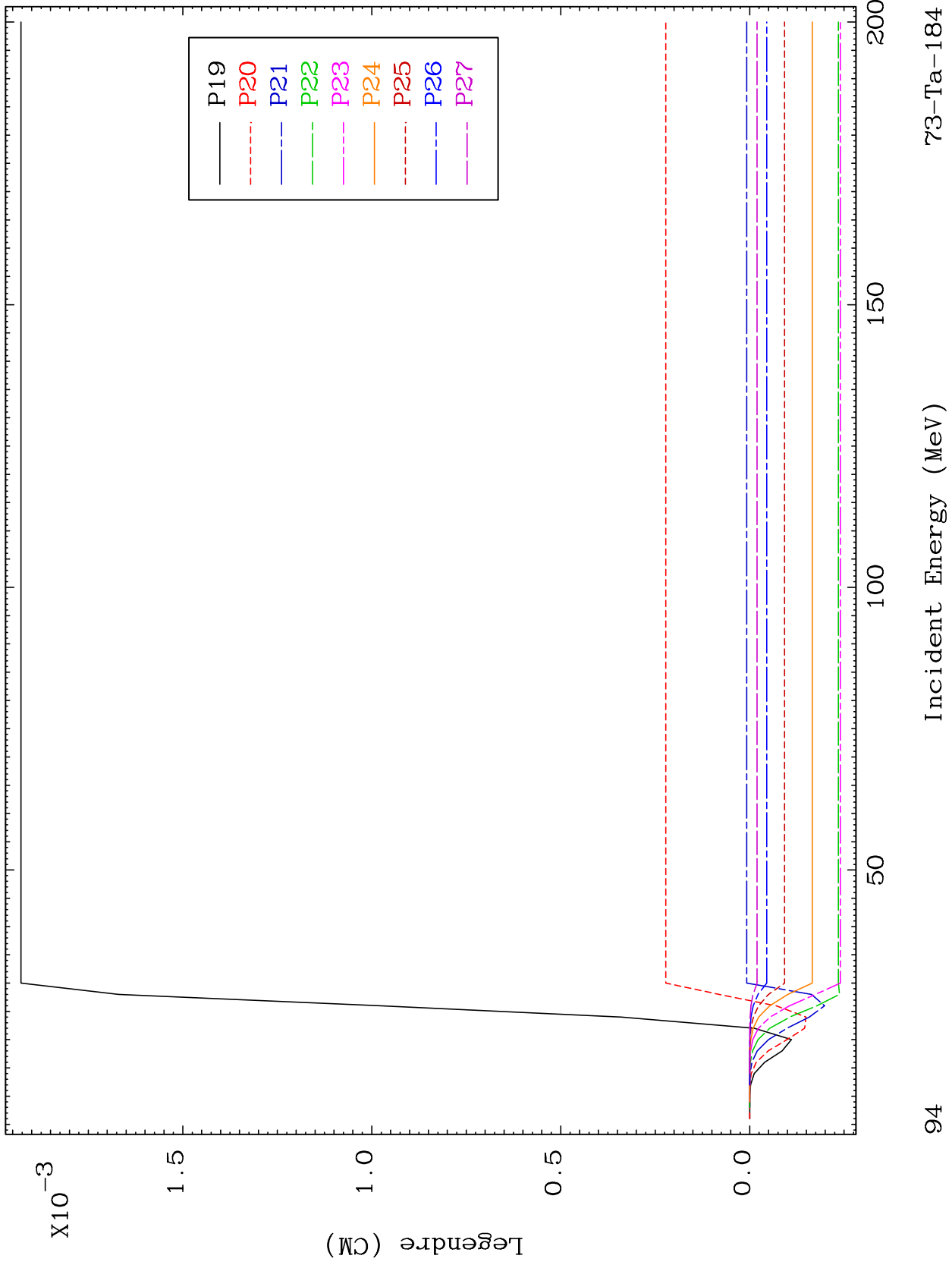
92



MAT 7337

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

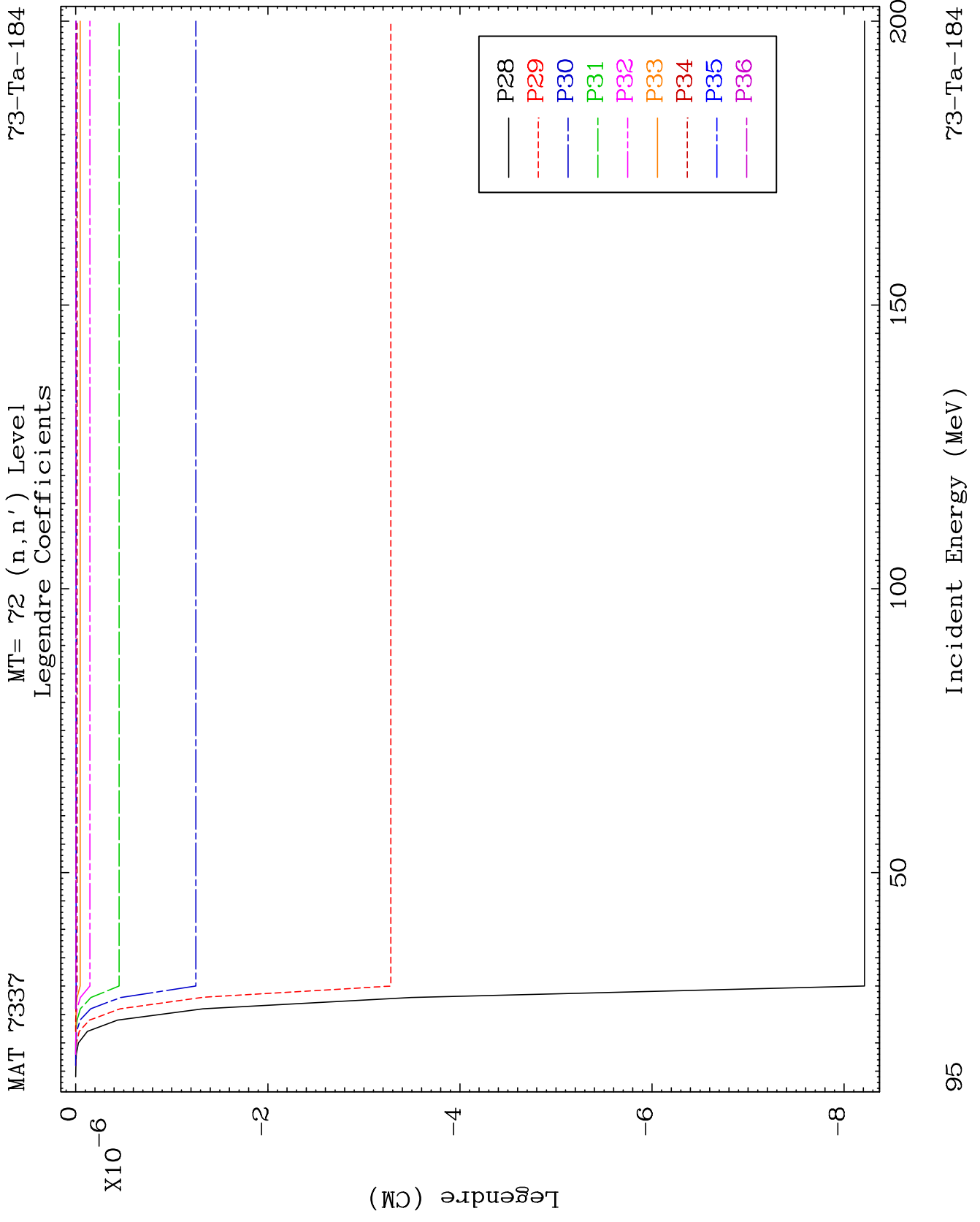
73-Ta-184



94

Incident Energy (MeV)

73-Ta-184

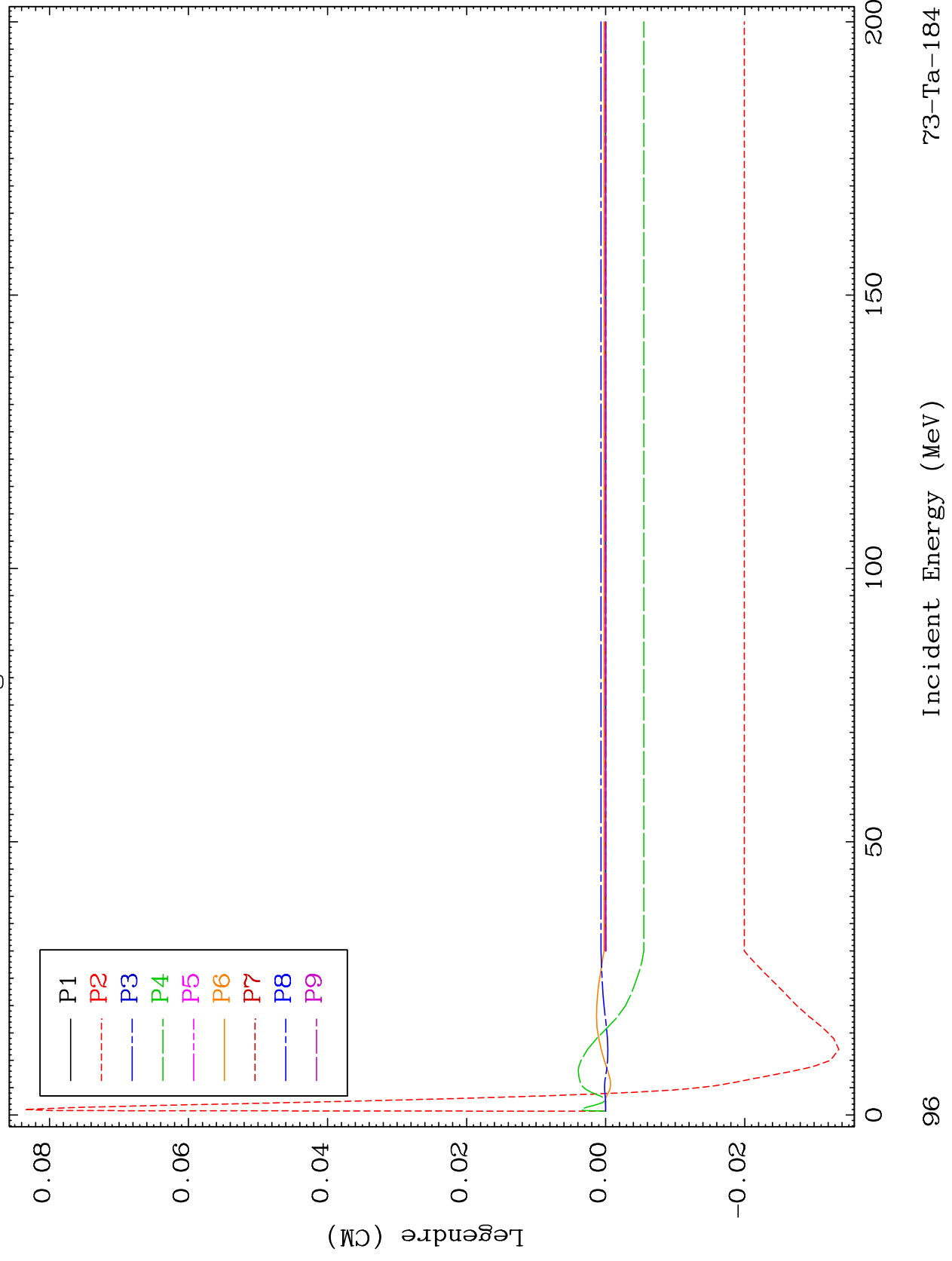




MAT 7337

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

73-Ta-184



96

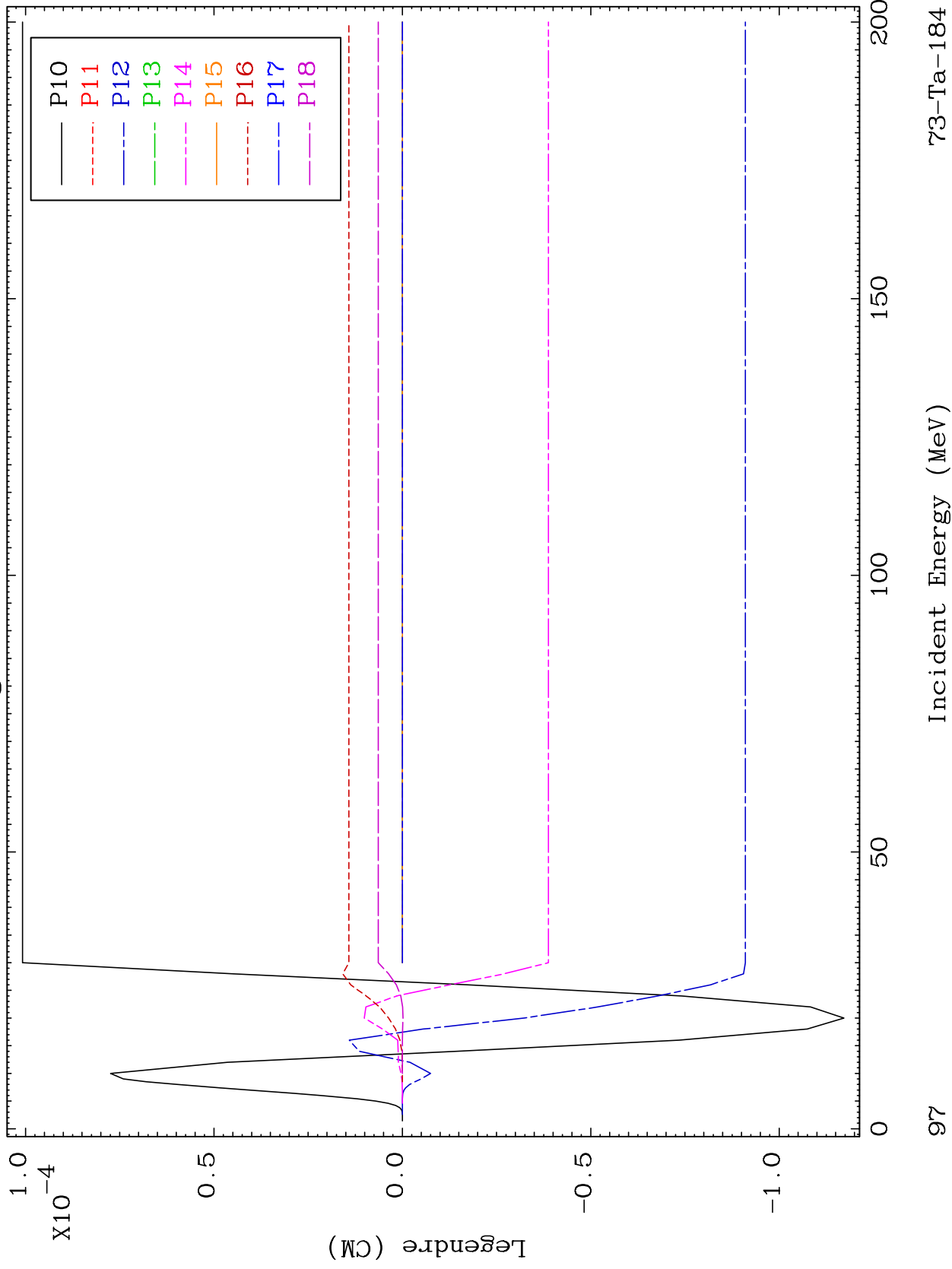
Incident Energy (MeV)

73-Ta-184

MAT 7337

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

73-Ta-184



97

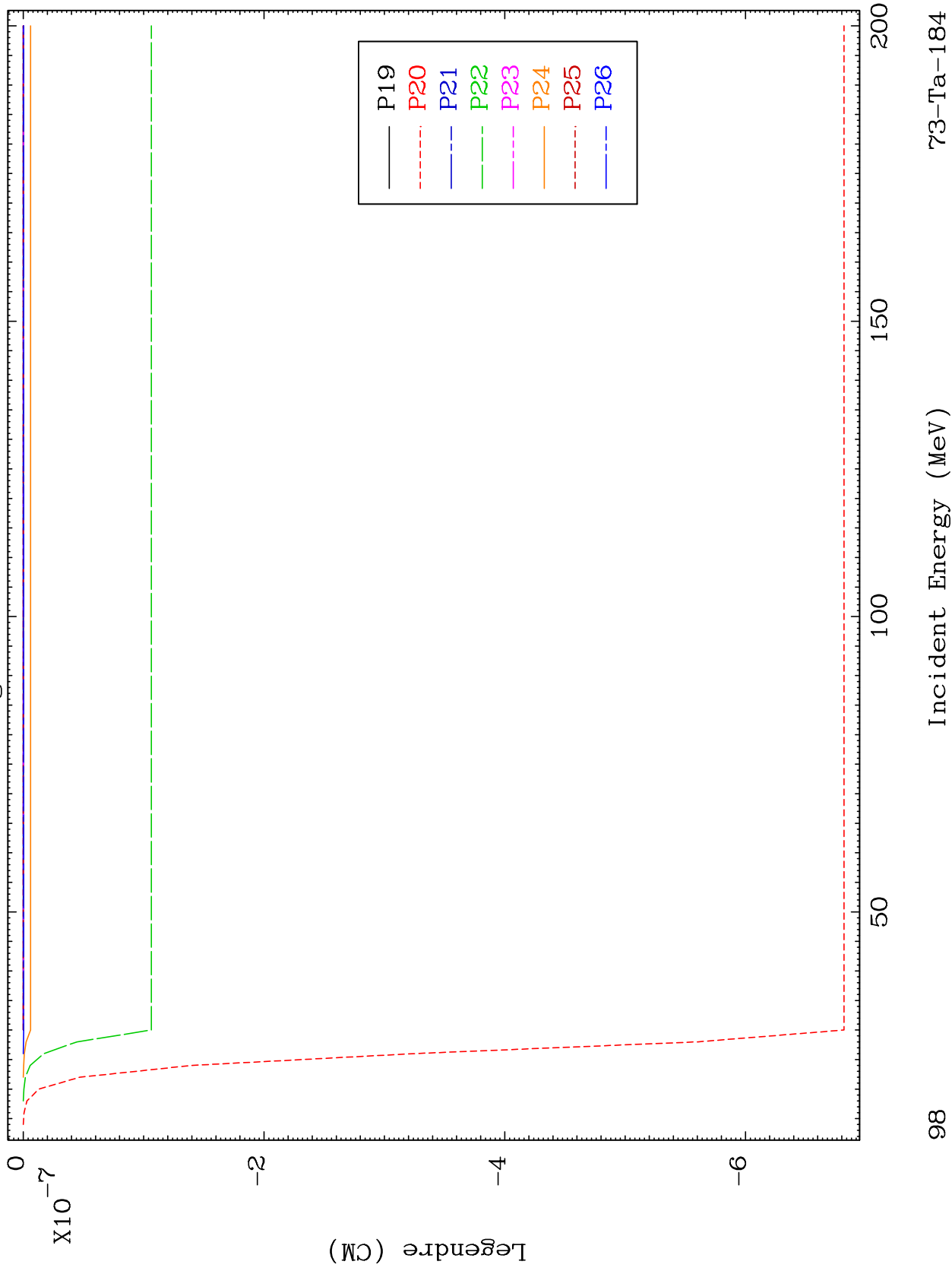
Incident Energy (MeV)

73-Ta-184

MAT 7337

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

73-Ta-184



98

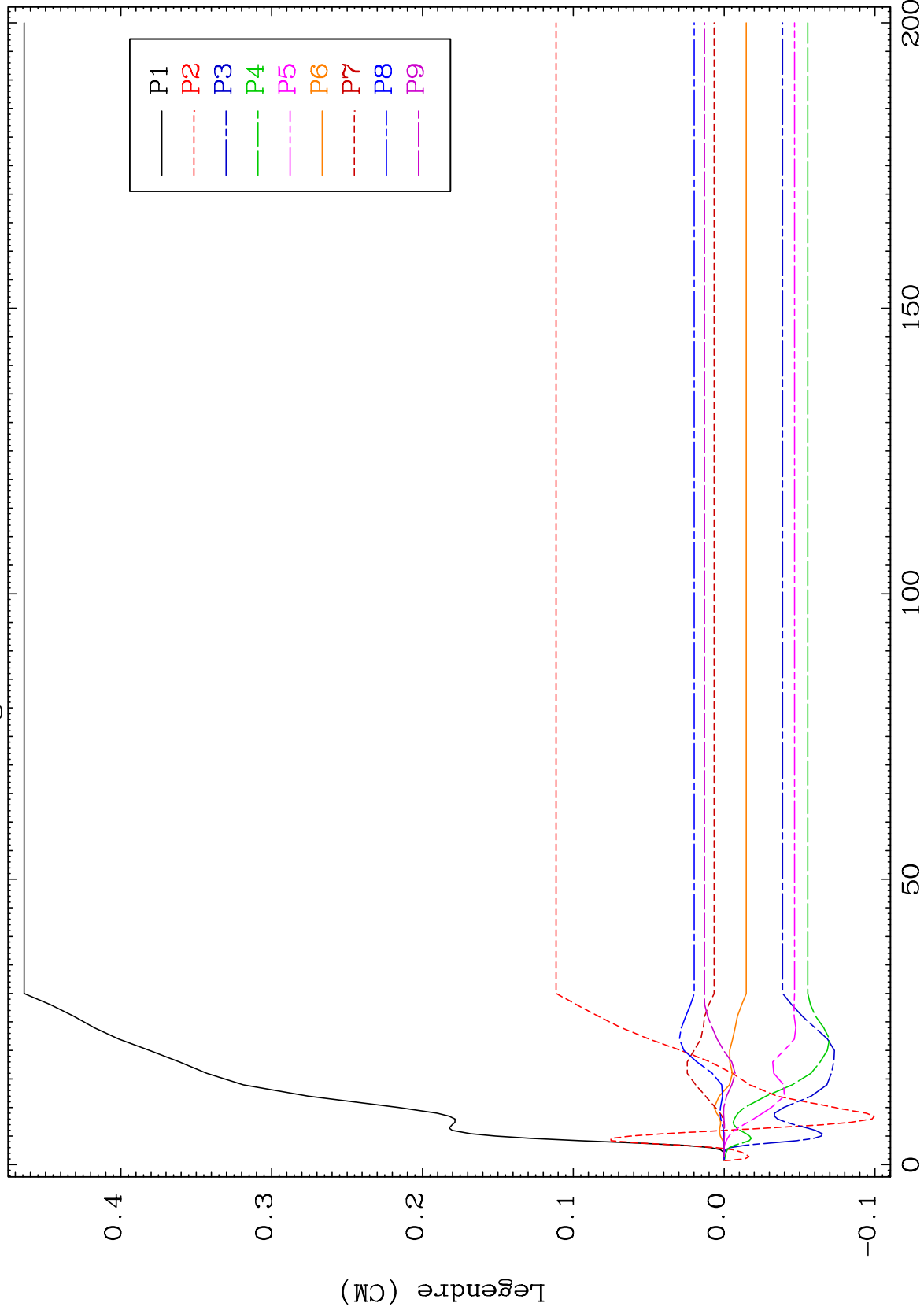
Incident Energy (MeV)

73-Ta-184

MAT 7337

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

73-Ta-184



99

Incident Energy (MeV)

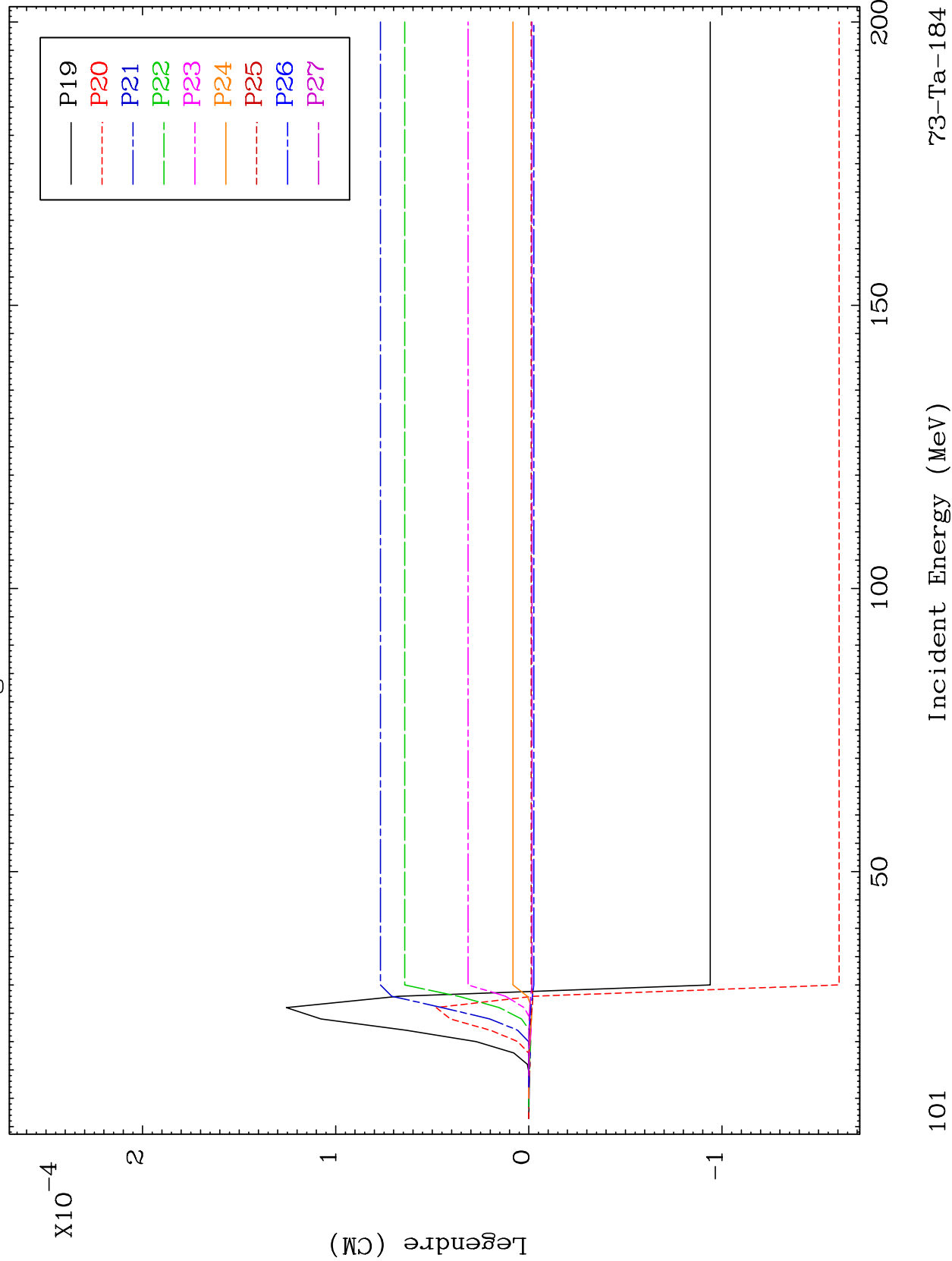
73-Ta-184



MAT 7337

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

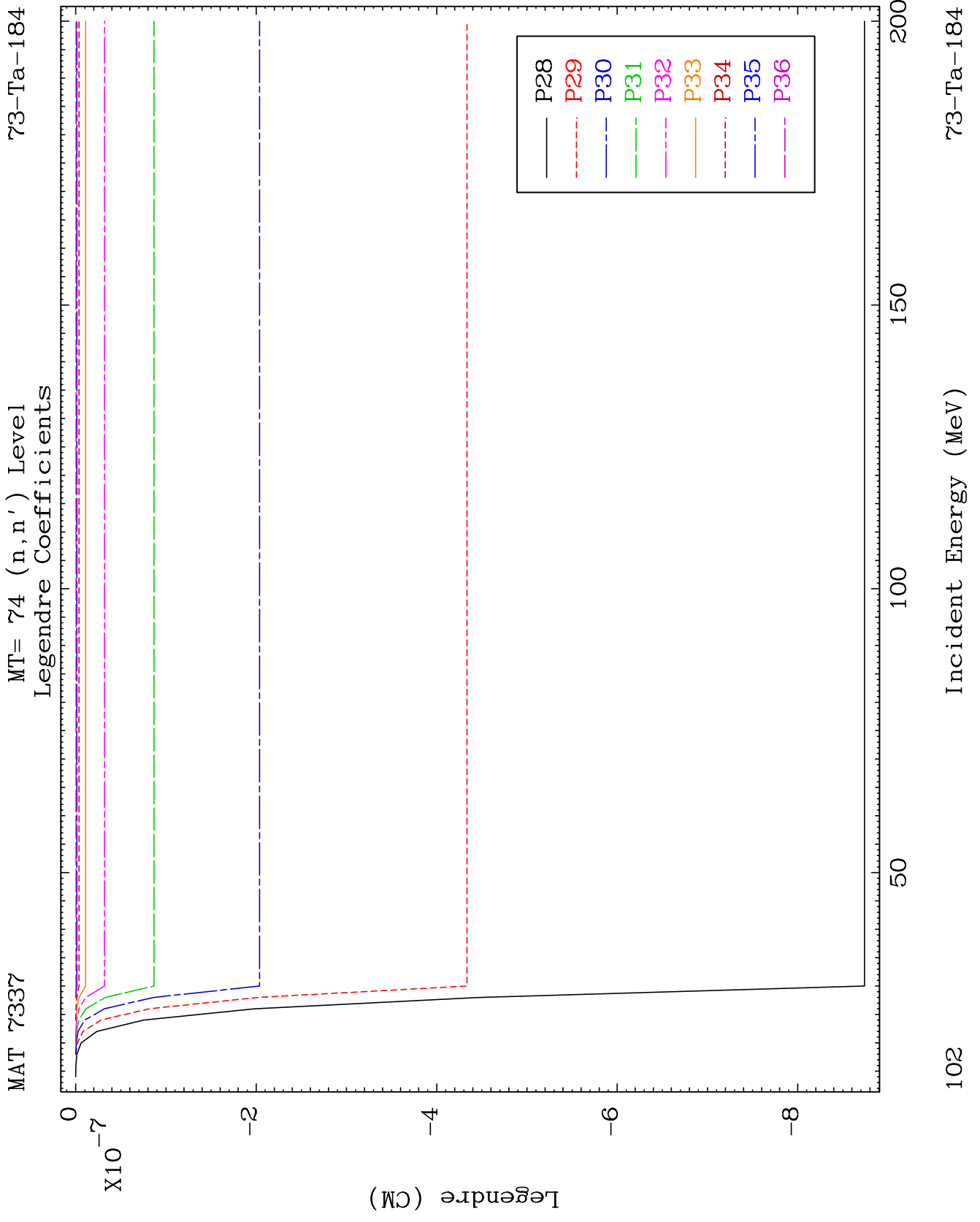
73-Ta-184

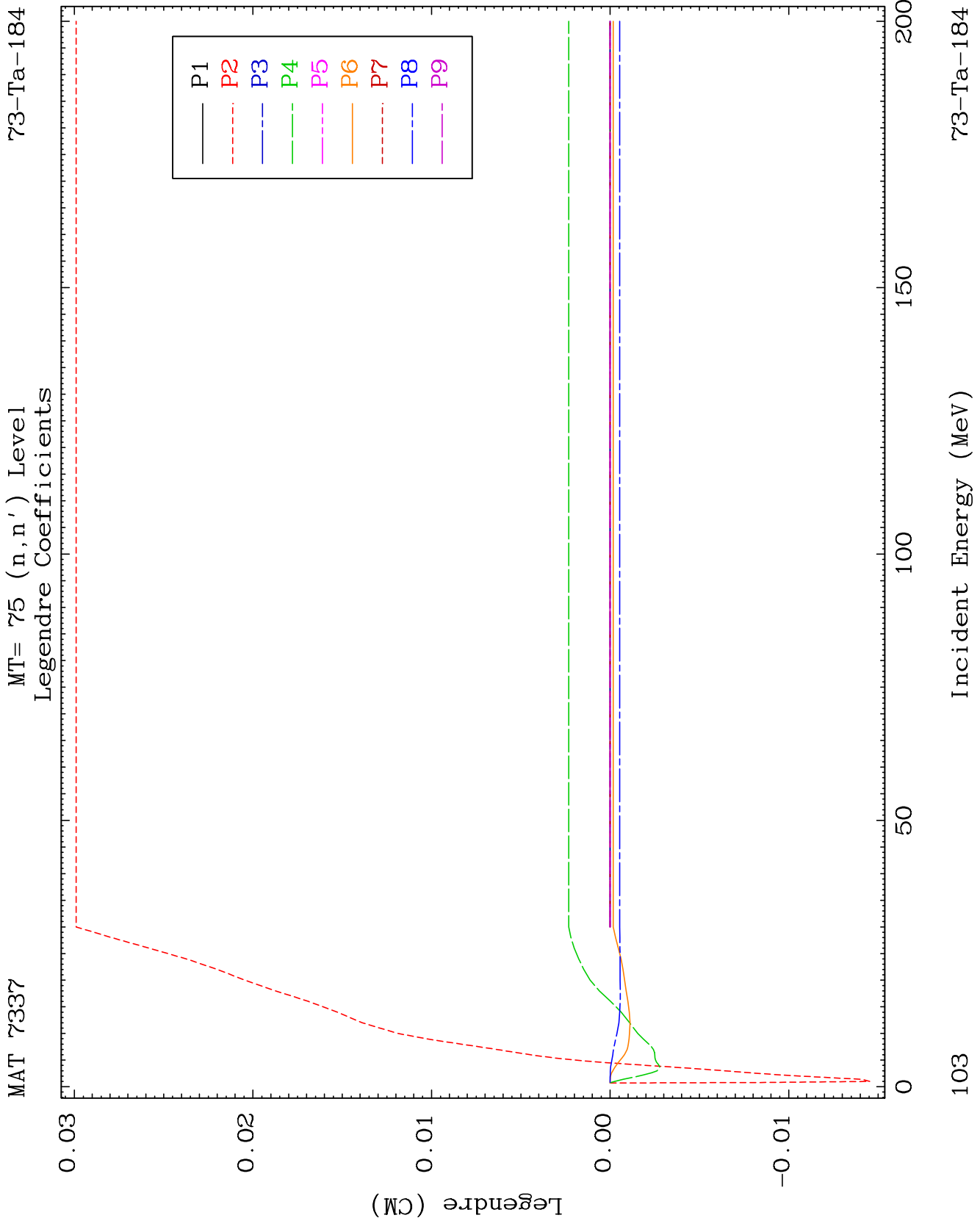


101

Incident Energy (MeV)

73-Ta-184



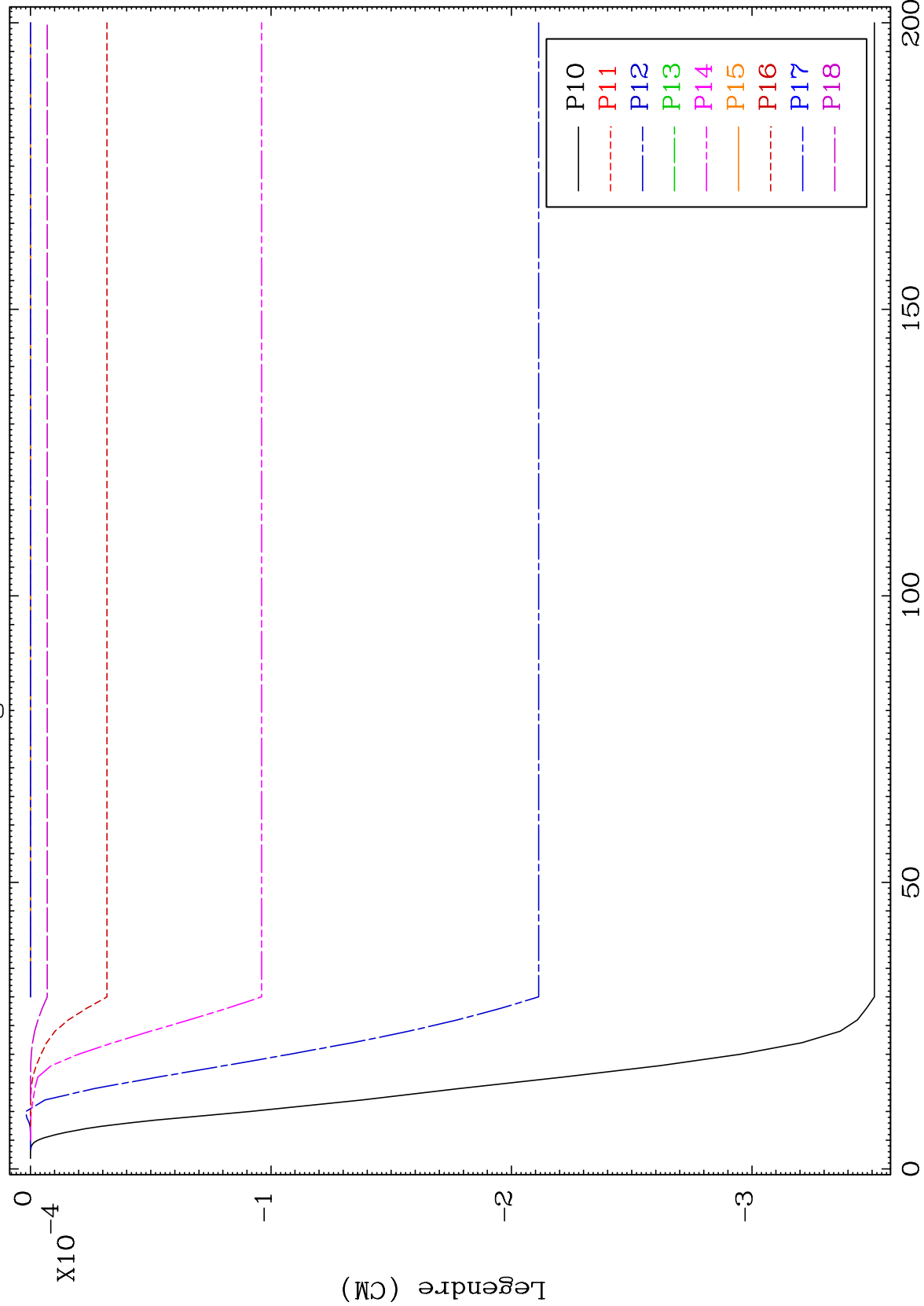




MAT 7337

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

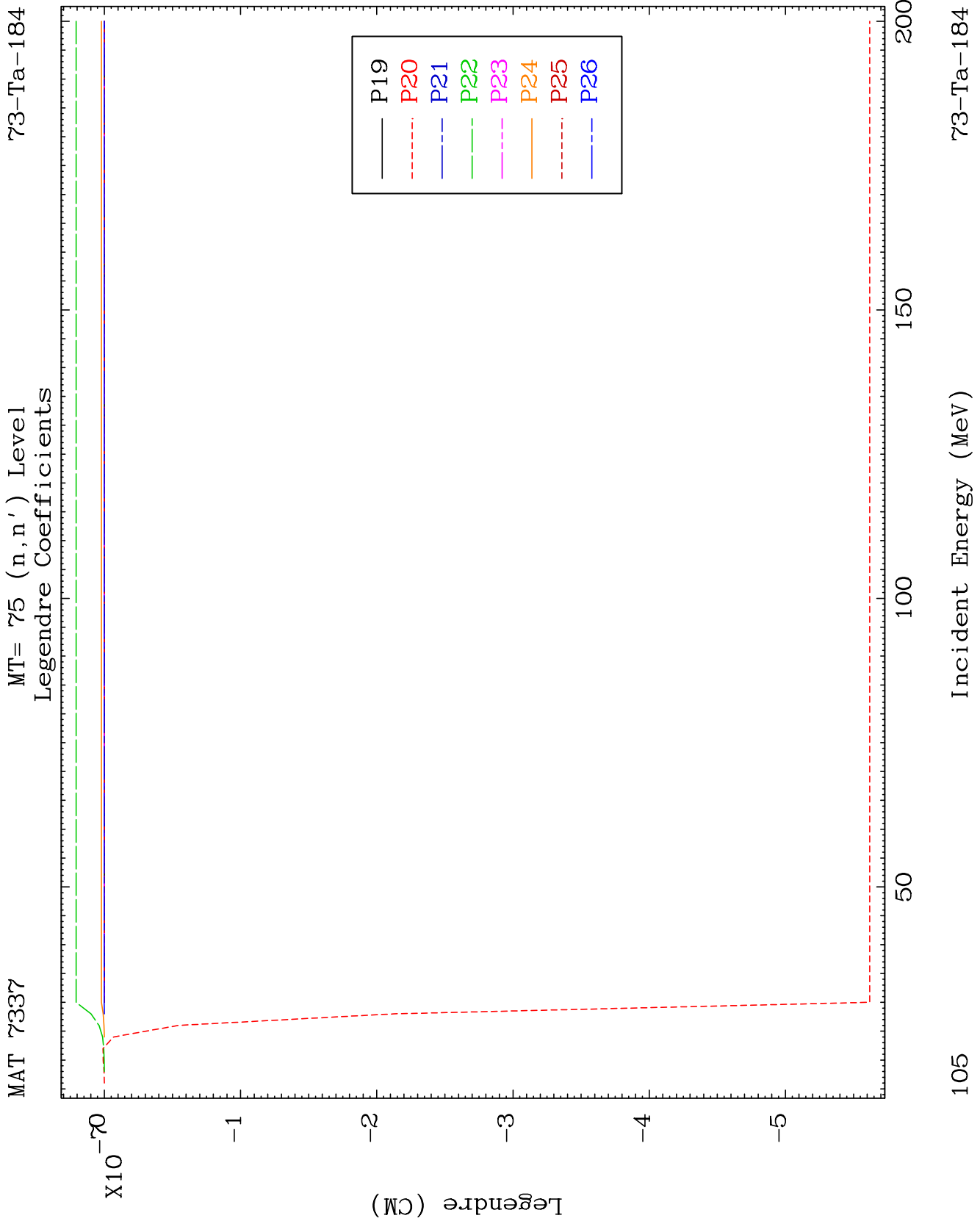
73-Ta-184

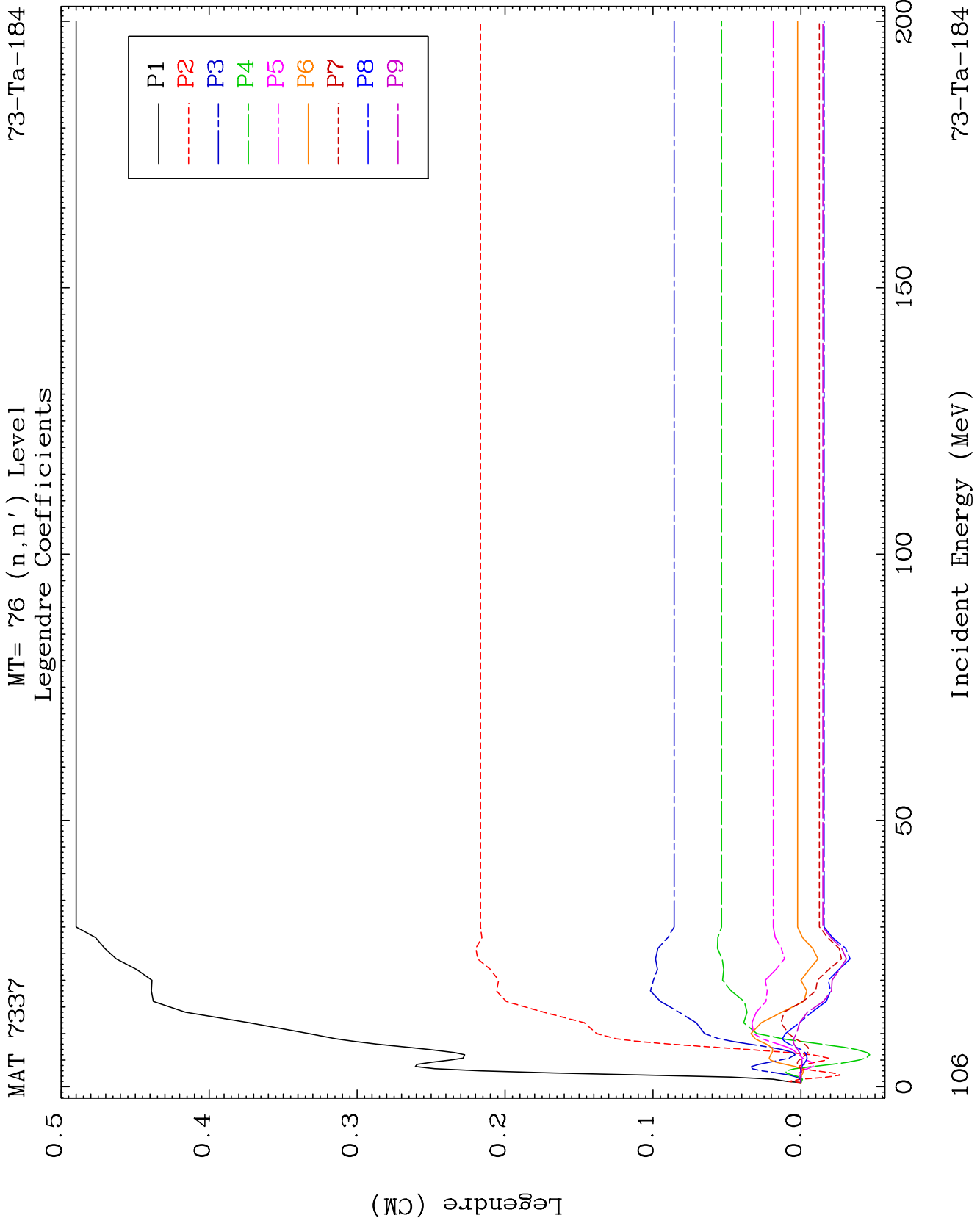


73-Ta-184

Incident Energy (MeV)

104

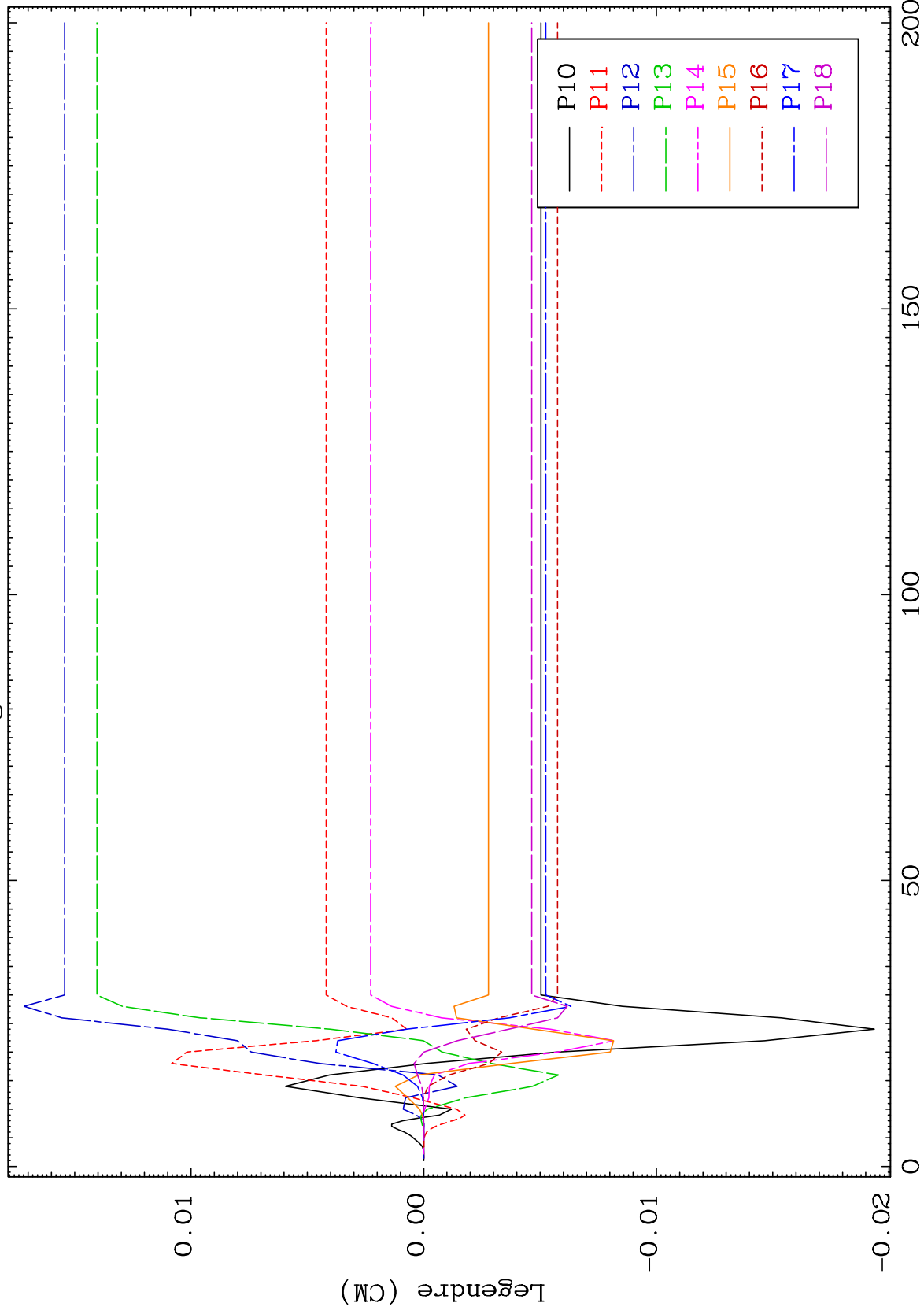




MAT 7337

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

73-Ta-184



107

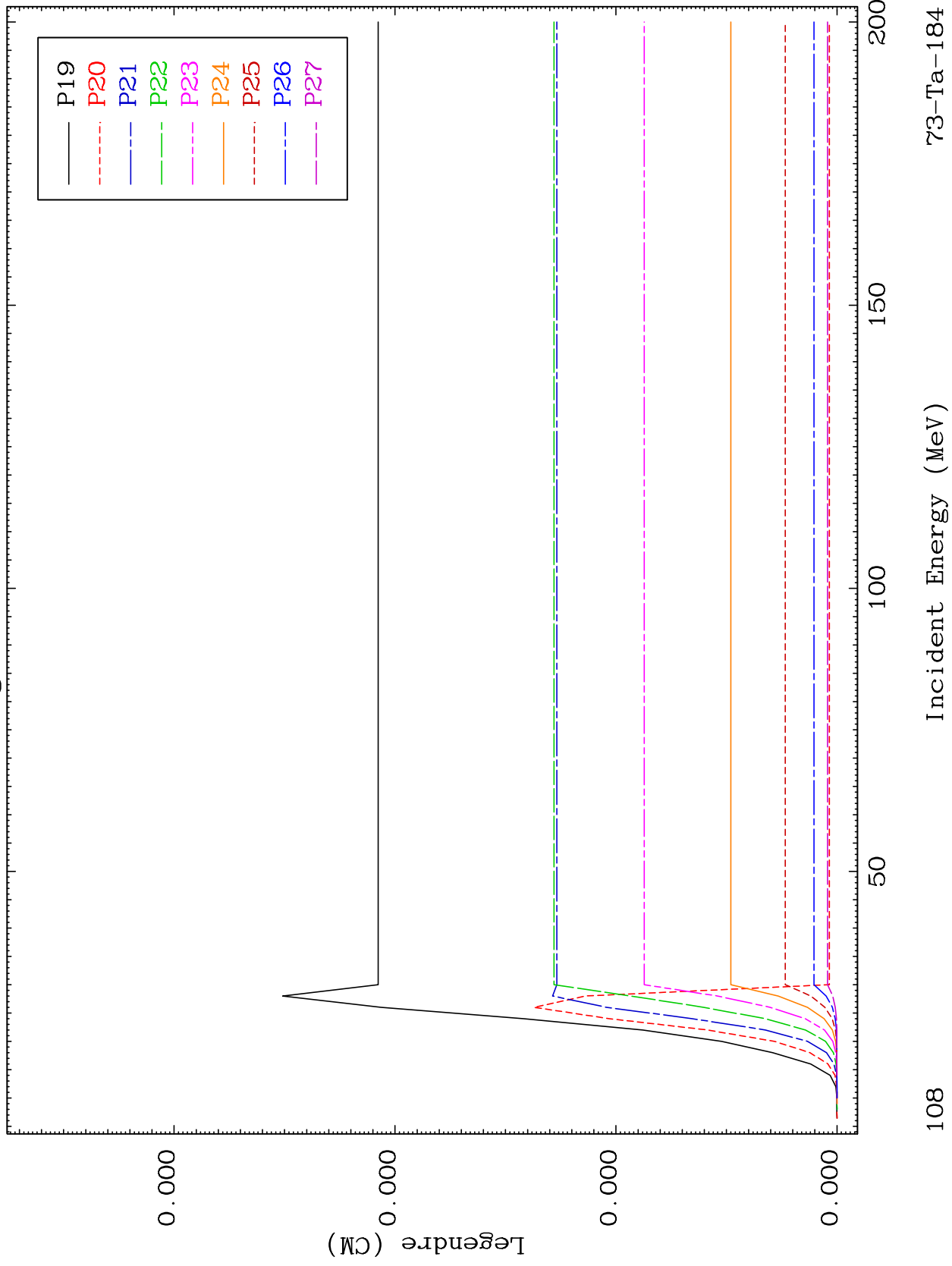
Incident Energy (MeV)

73-Ta-184

MAT 7337

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

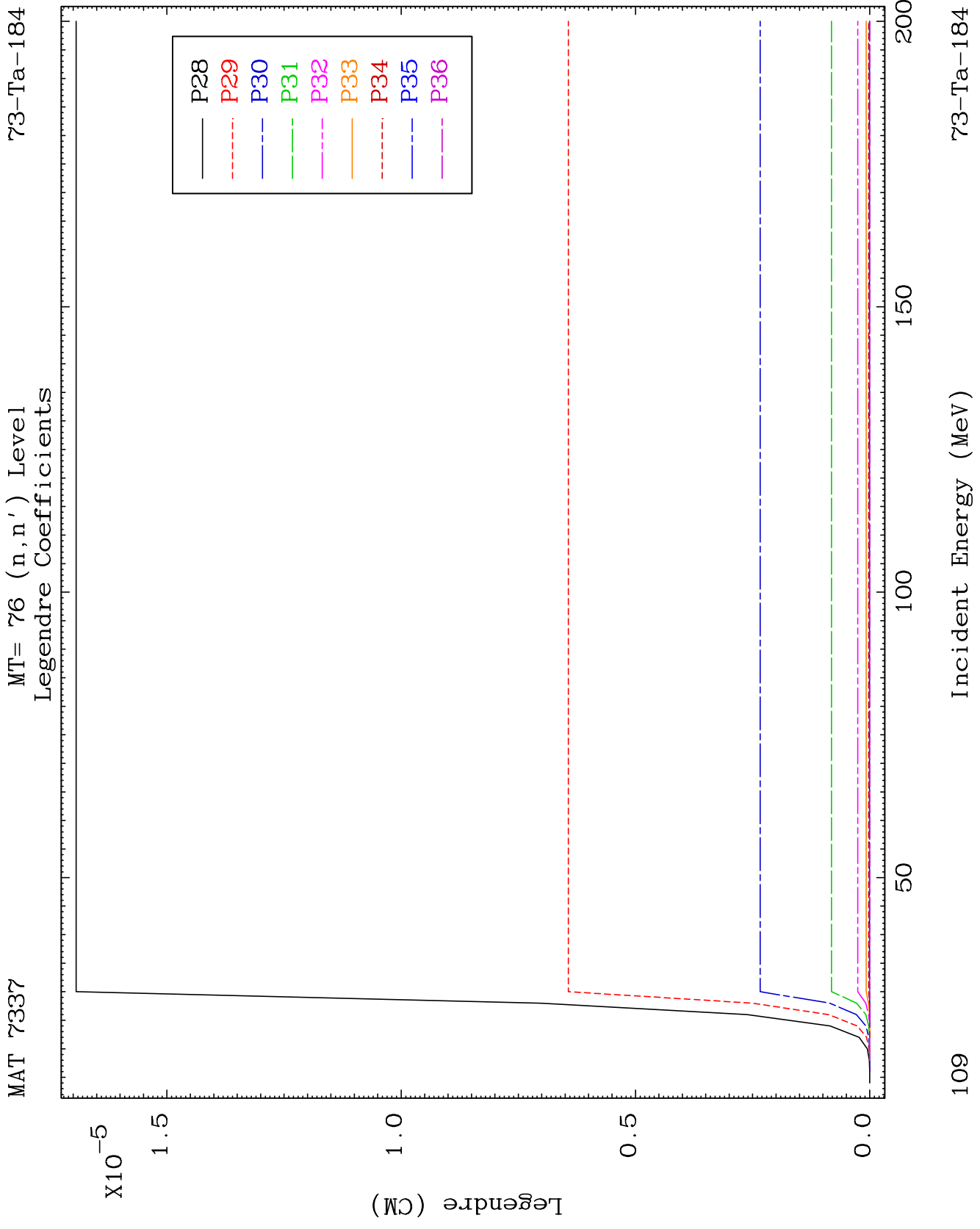
73-Ta-184



108

Incident Energy (MeV)

73-Ta-184

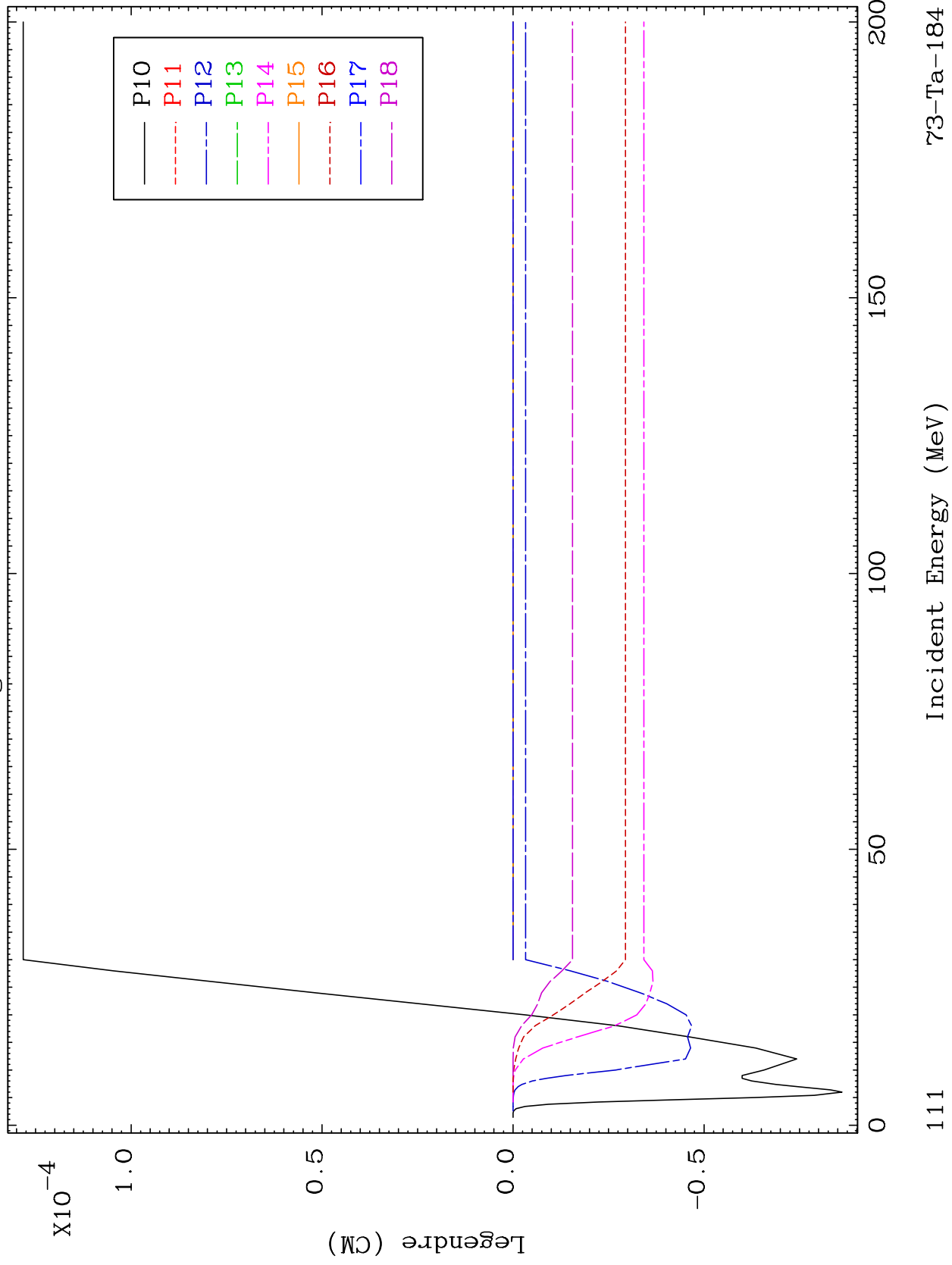




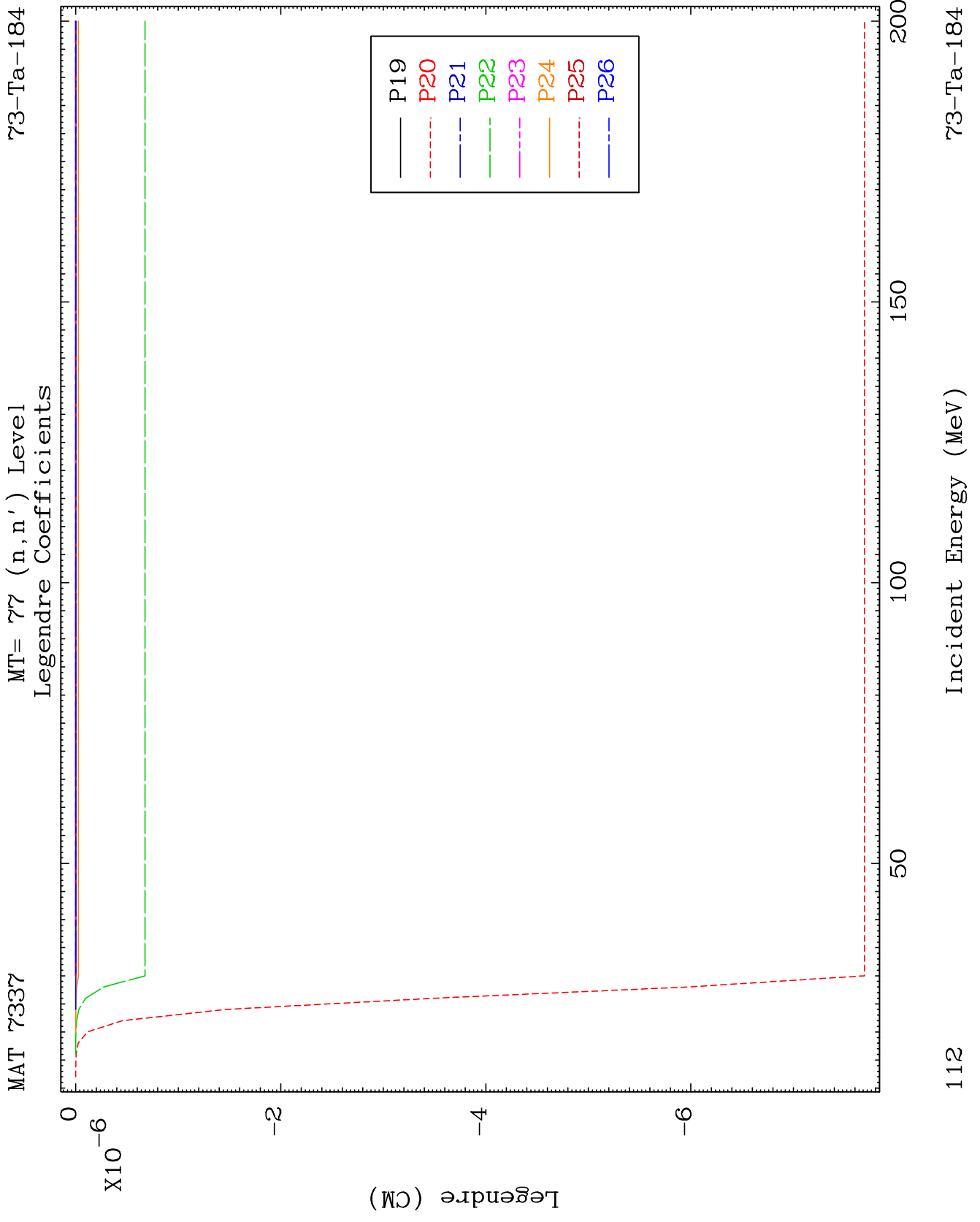
MAT 7337

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

73-Ta-184



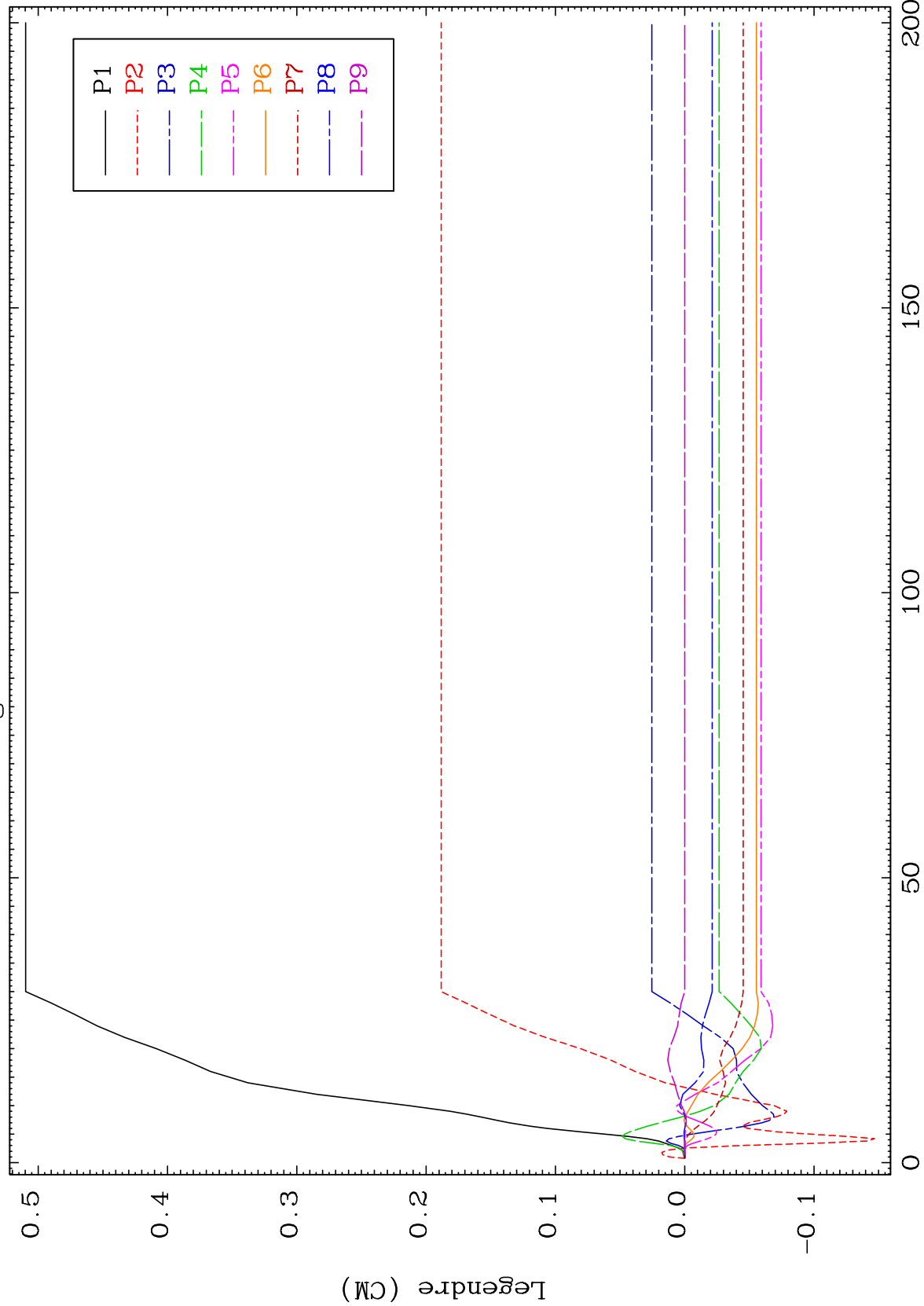




MAT 7337

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

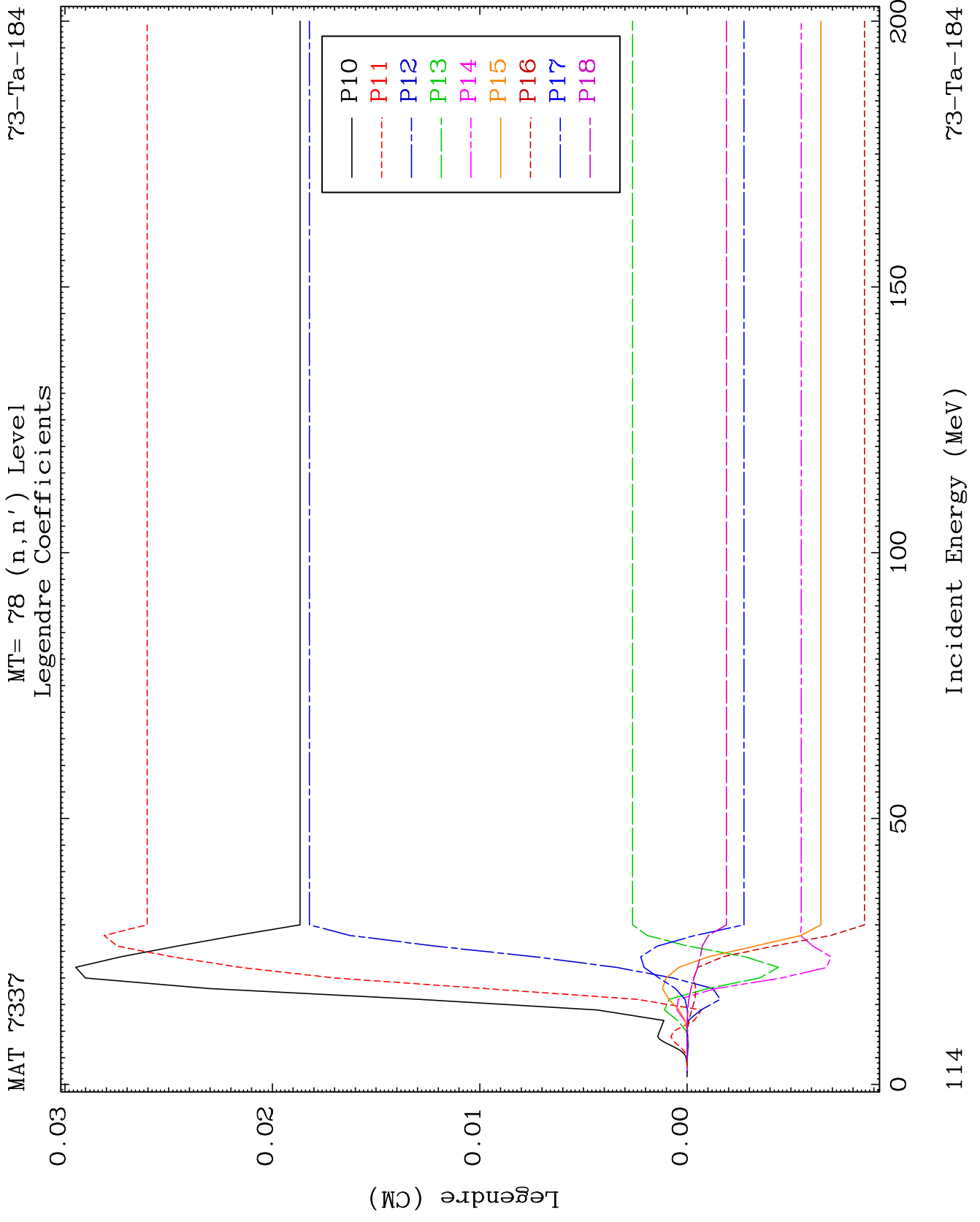
73-Ta-184



73-Ta-184

Incident Energy (MeV)

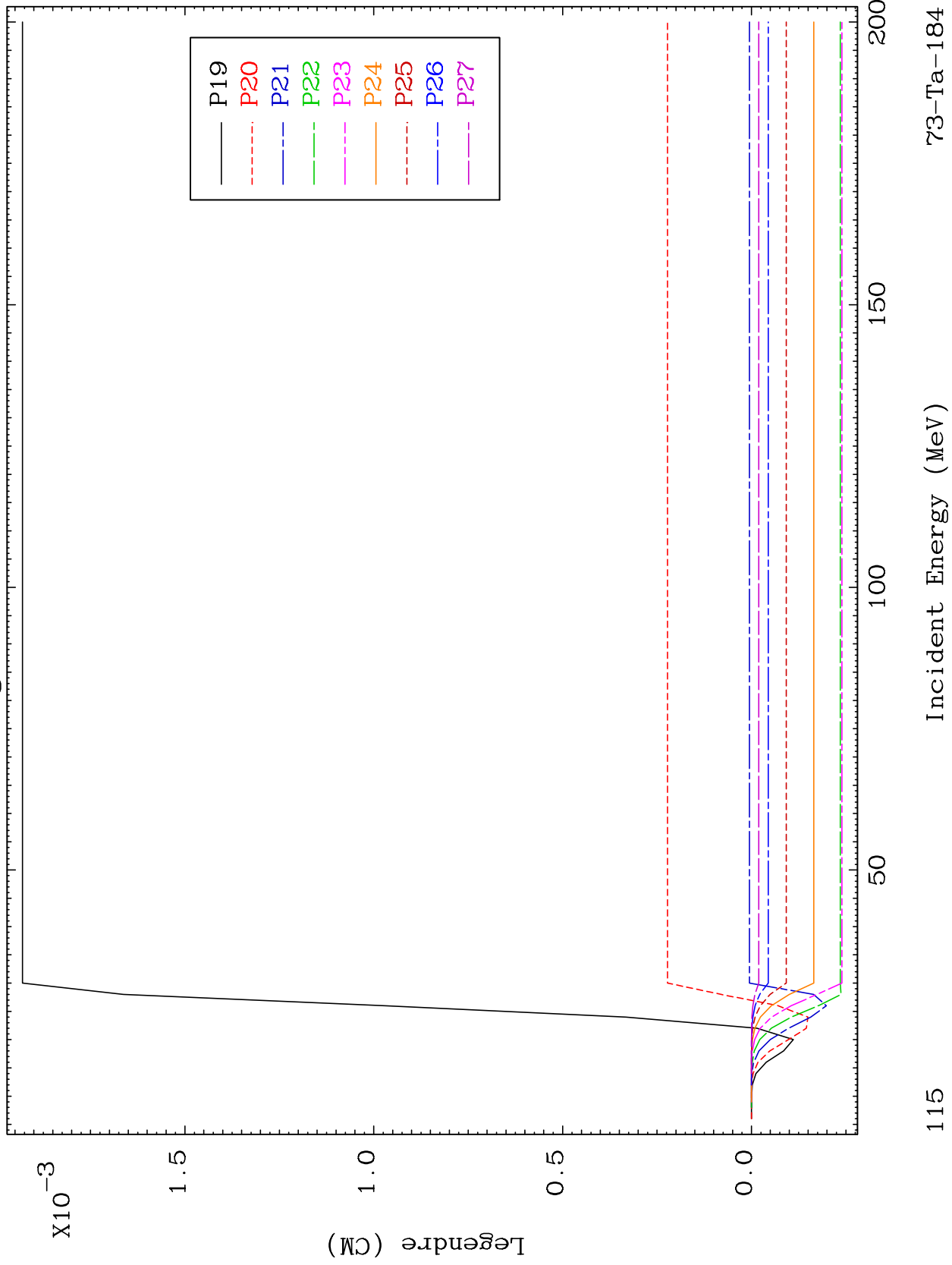
113



MAT 7337

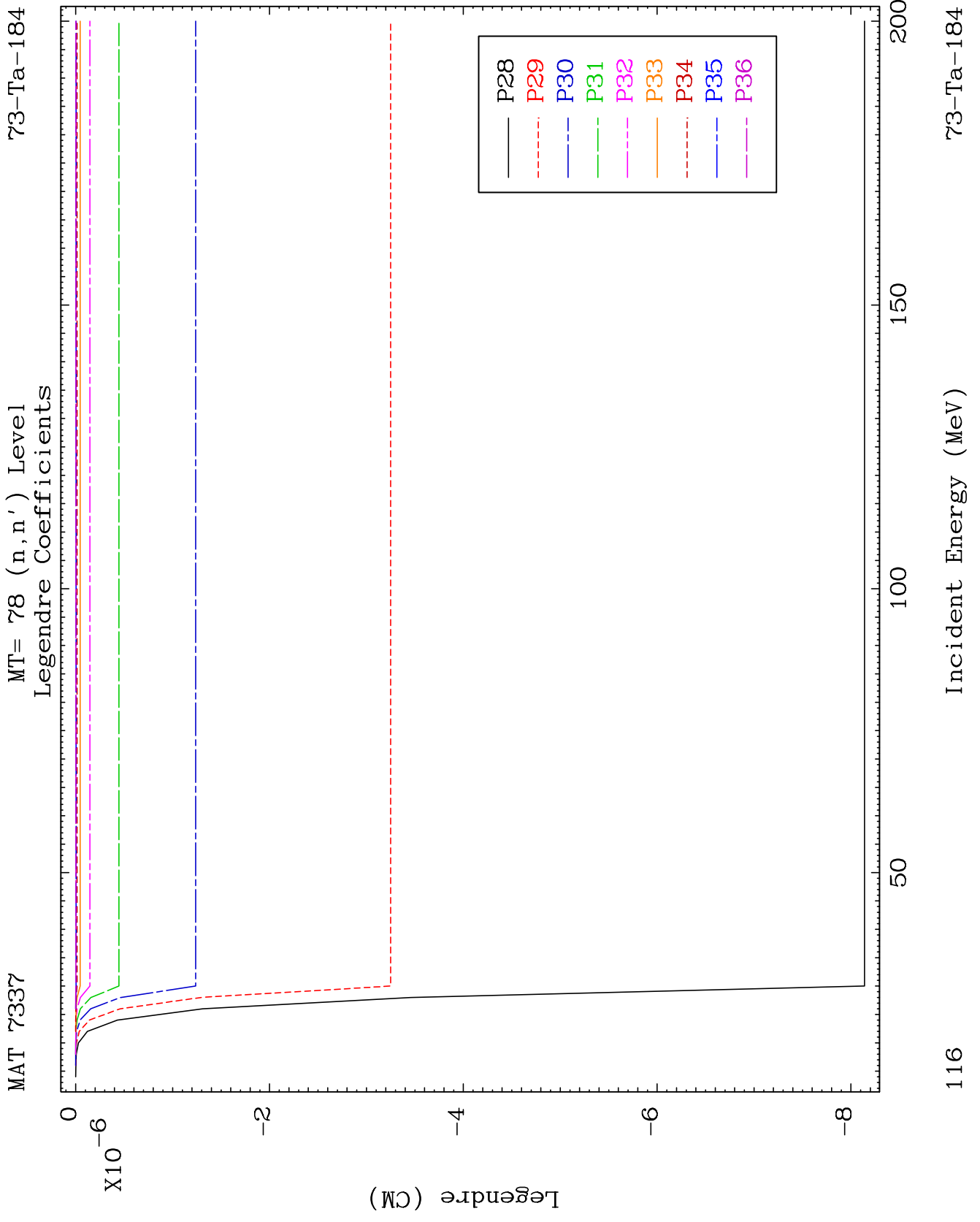
MT= 78 (n,n') Level  
Legendre Coefficients

73-Ta-184



115

73-Ta-184

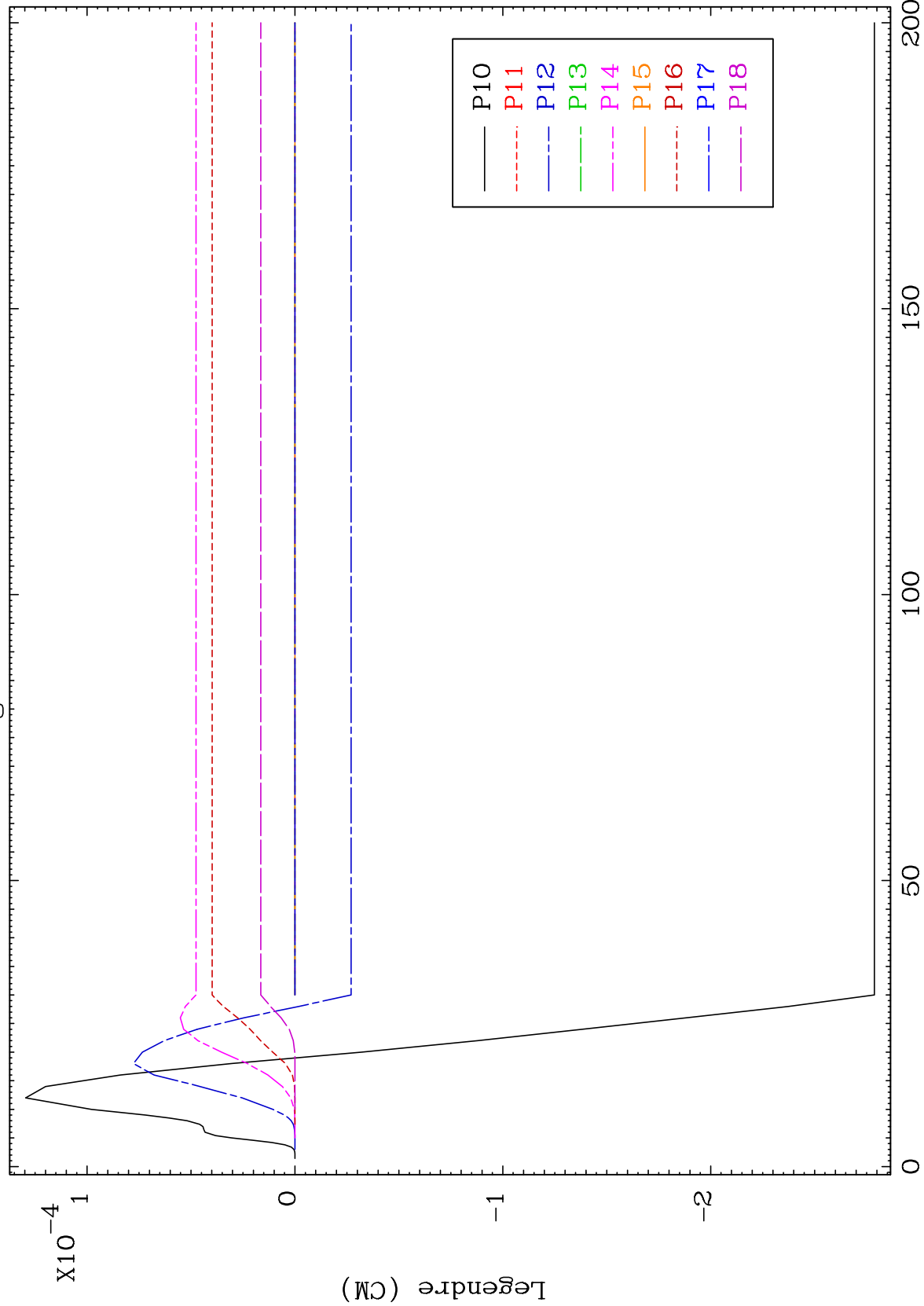




MAT 7337

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

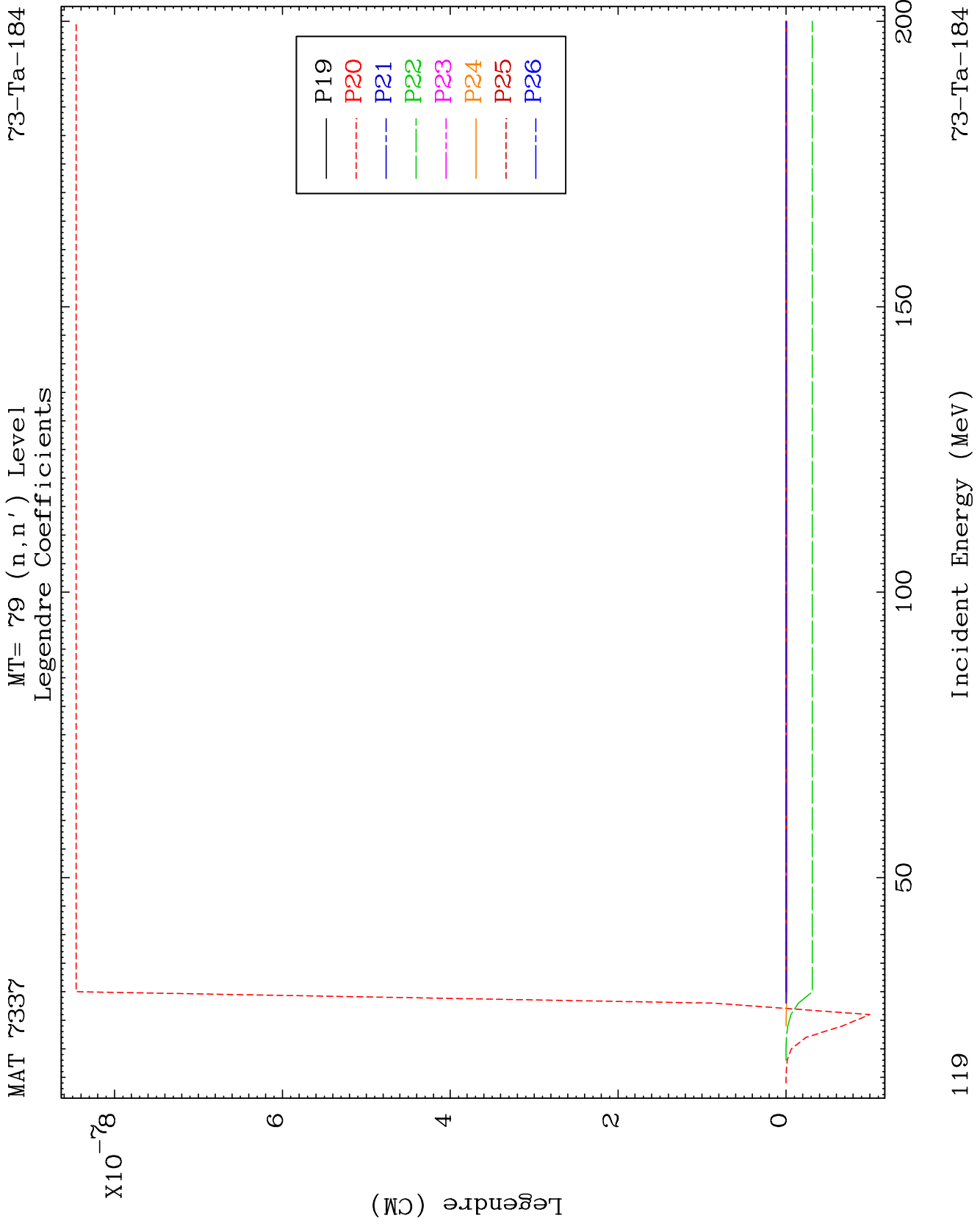
73-Ta-184



118

Incident Energy (MeV)

73-Ta-184



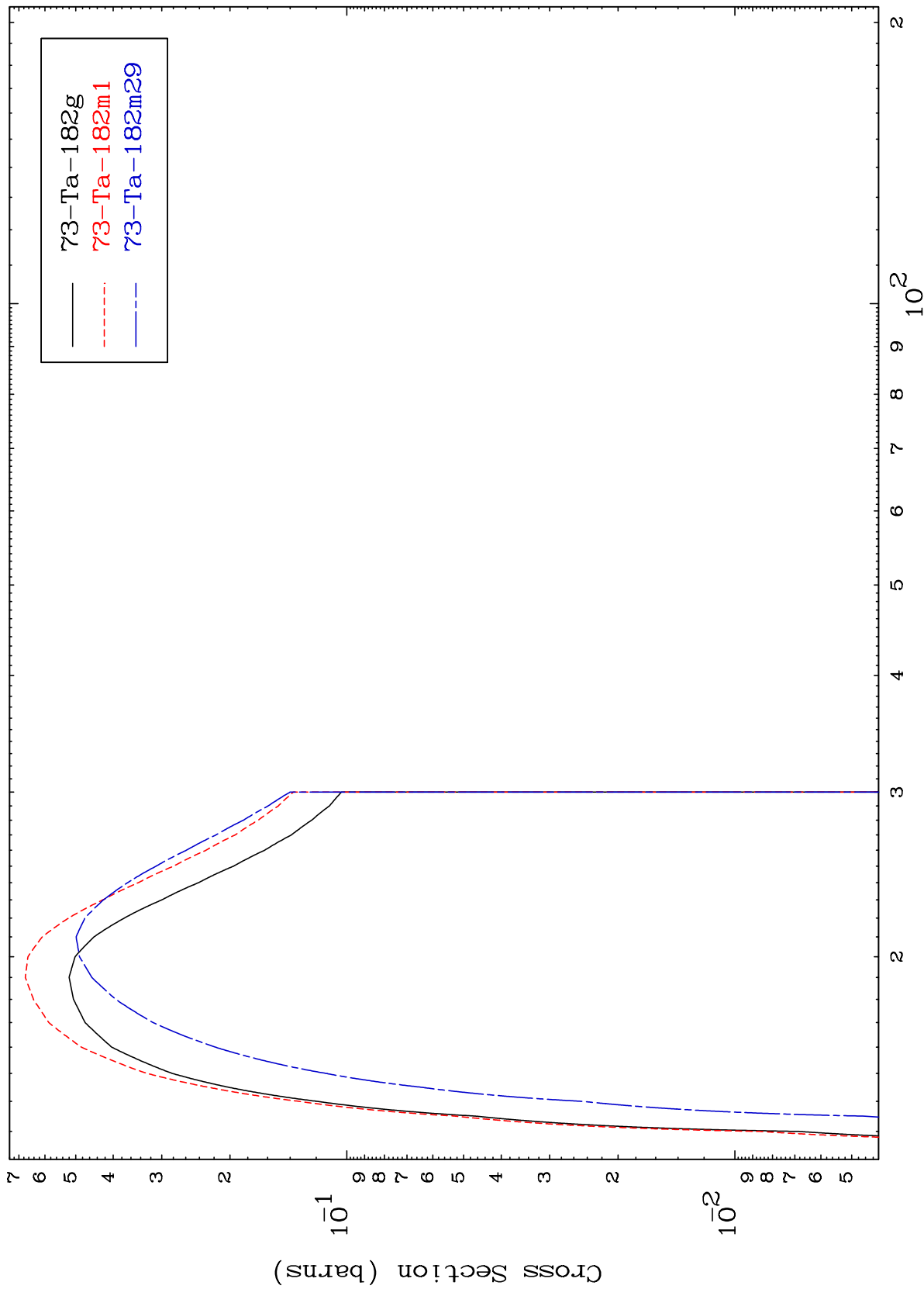


MAT 7337

<sup>73</sup>Ta-184

(n,3n)

Radionuclide Production Cross Section



120

Incident Energy (MeV)

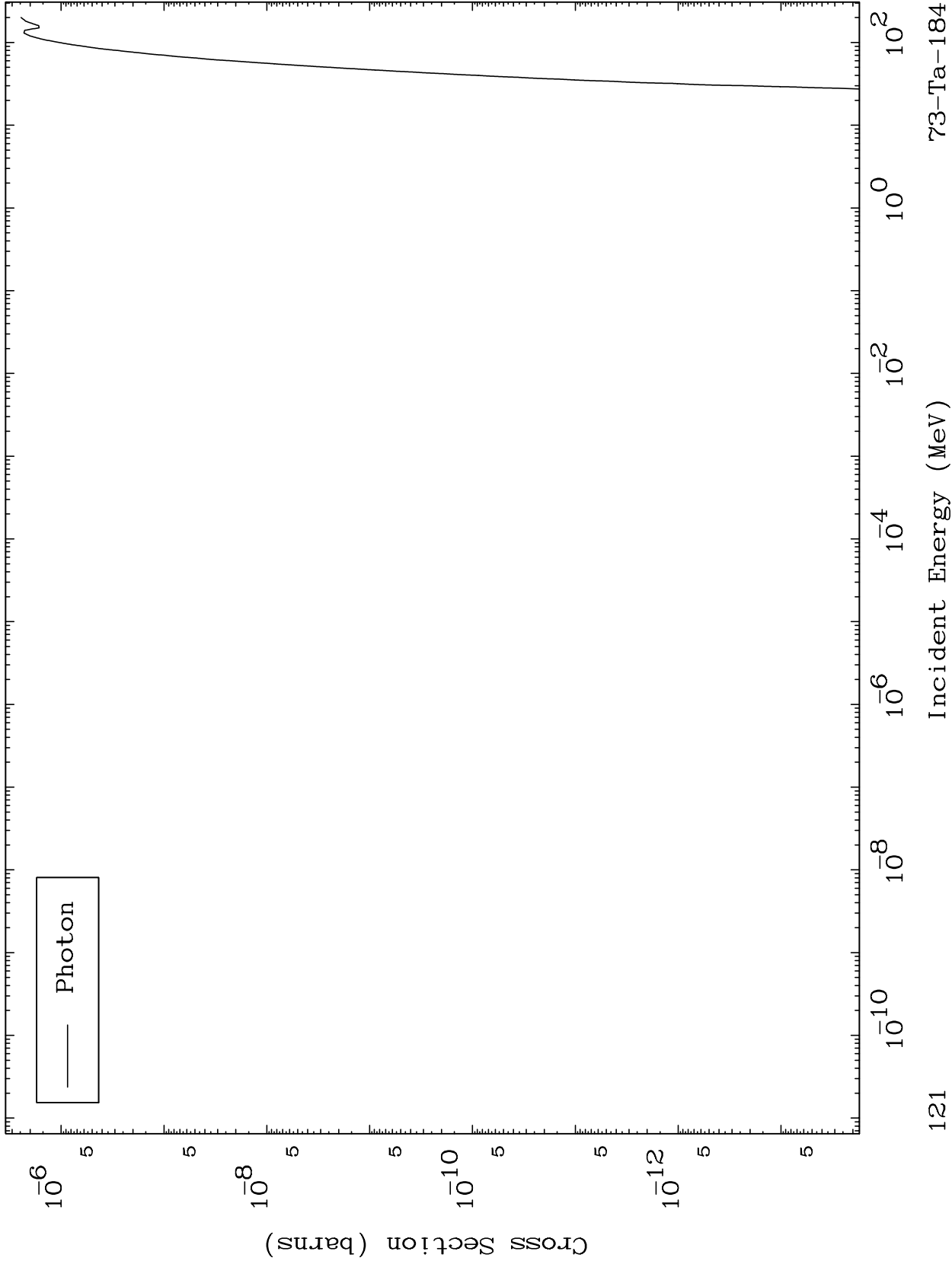
<sup>73</sup>Ta-184

MAT 7337

Fission

73-Ta-184

Radionuclide Production Cross Section



121

Incident Energy (MeV)

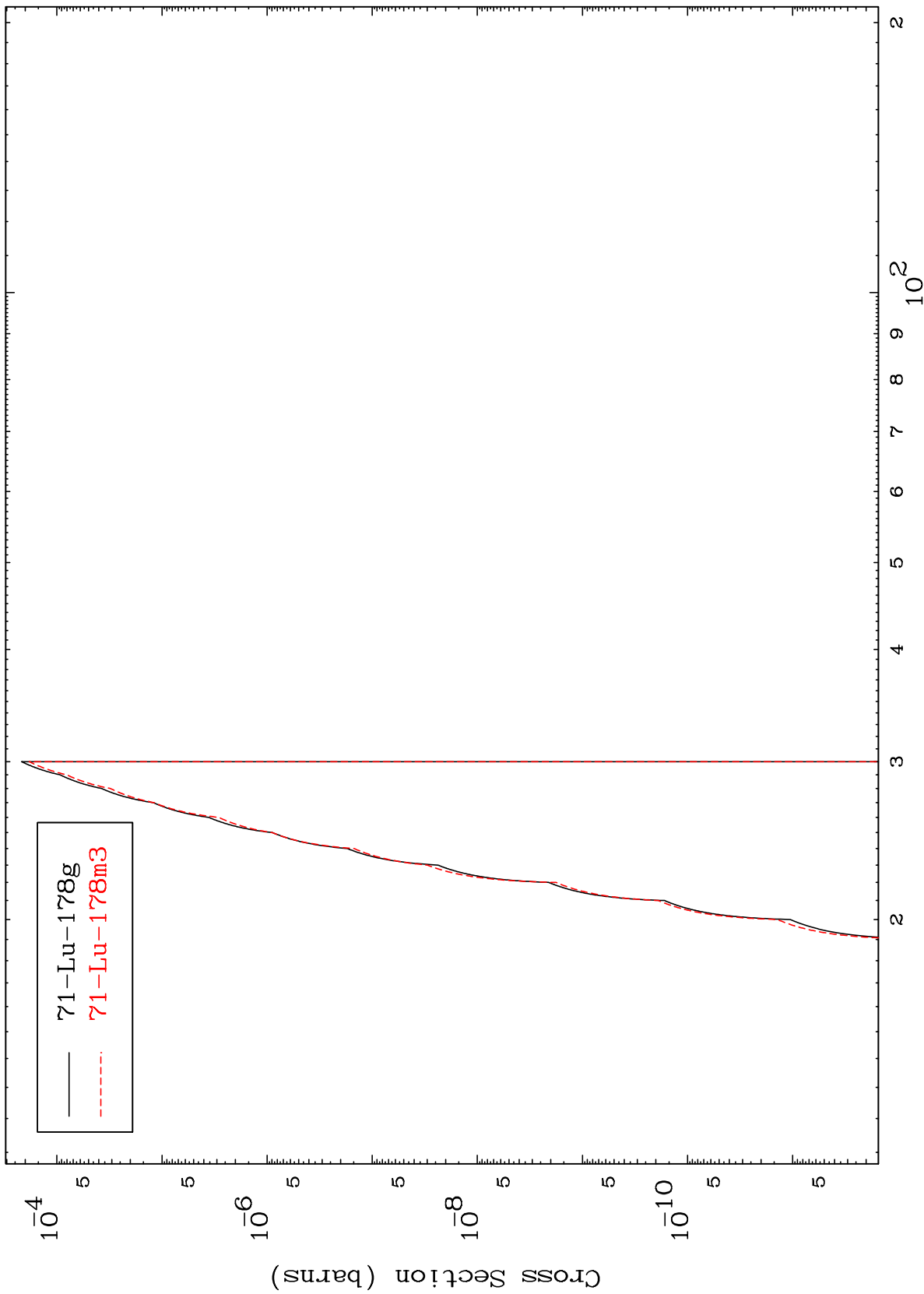
73-Ta-184

MAT 7337

(n,3n)  $\alpha$

73-Ta-184

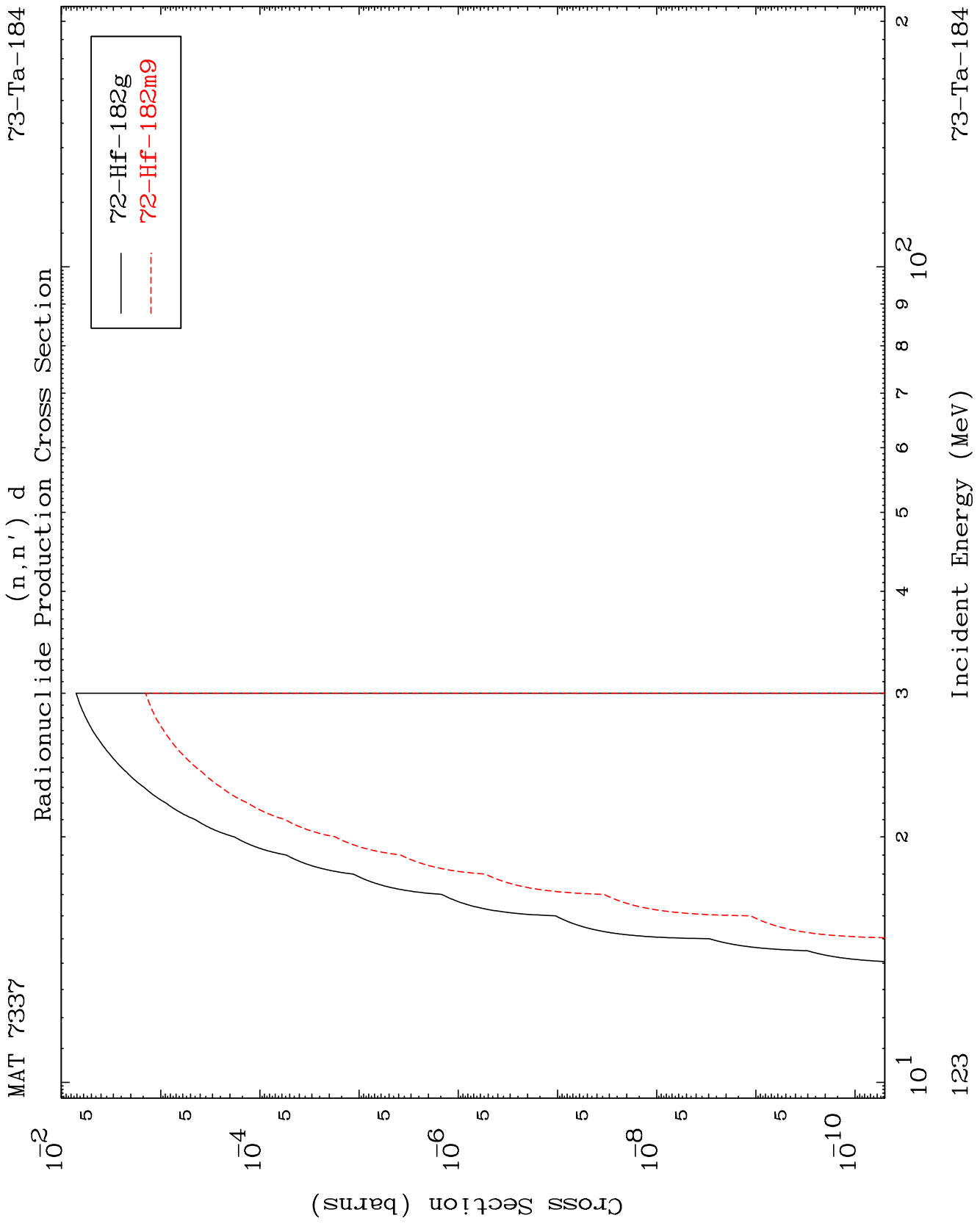
Radionuclide Production Cross Section



122

Incident Energy (MeV)

73-Ta-184

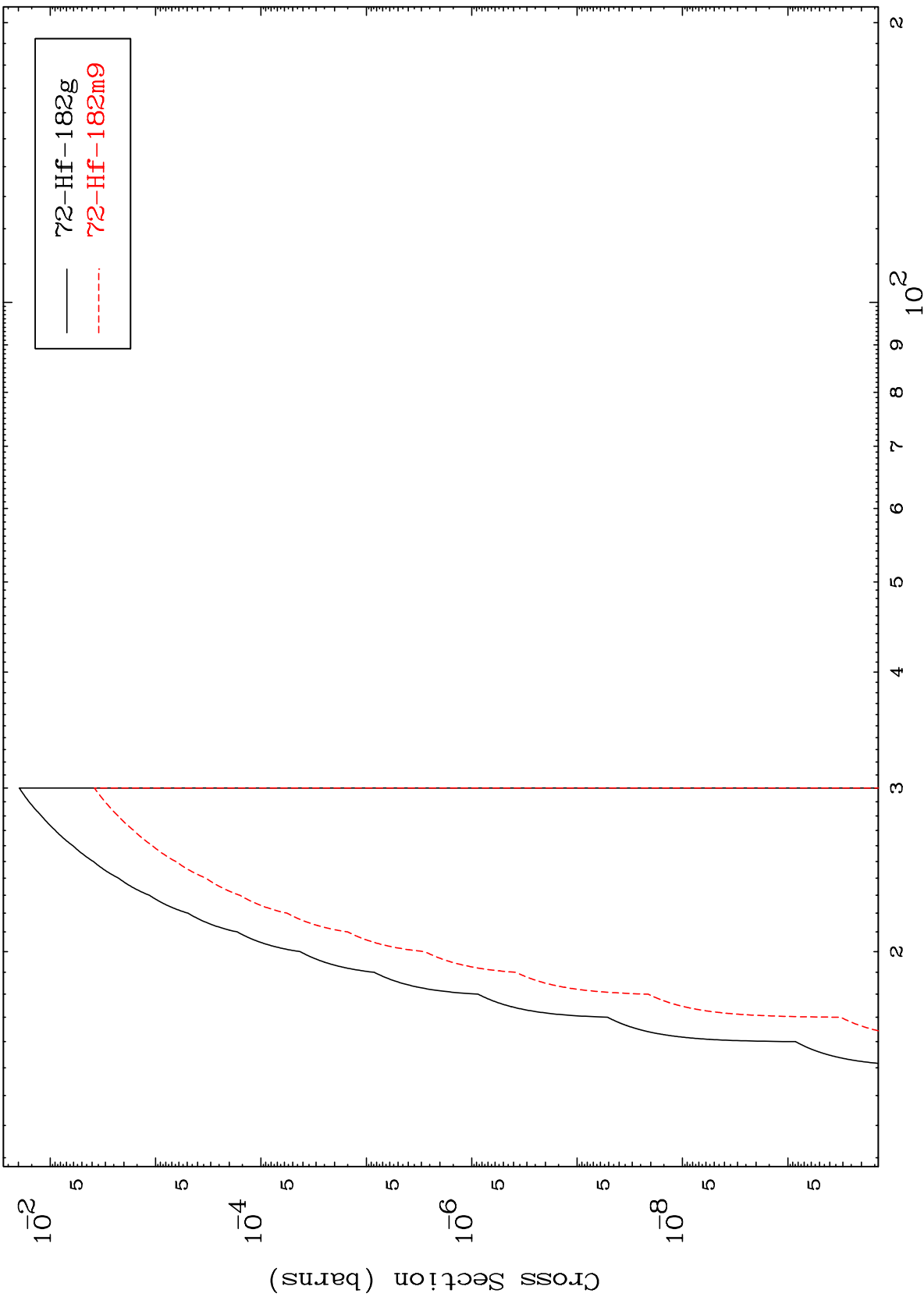


MAT 7337

(n,2n) p

73-Ta-184

Radionuclide Production Cross Section



124

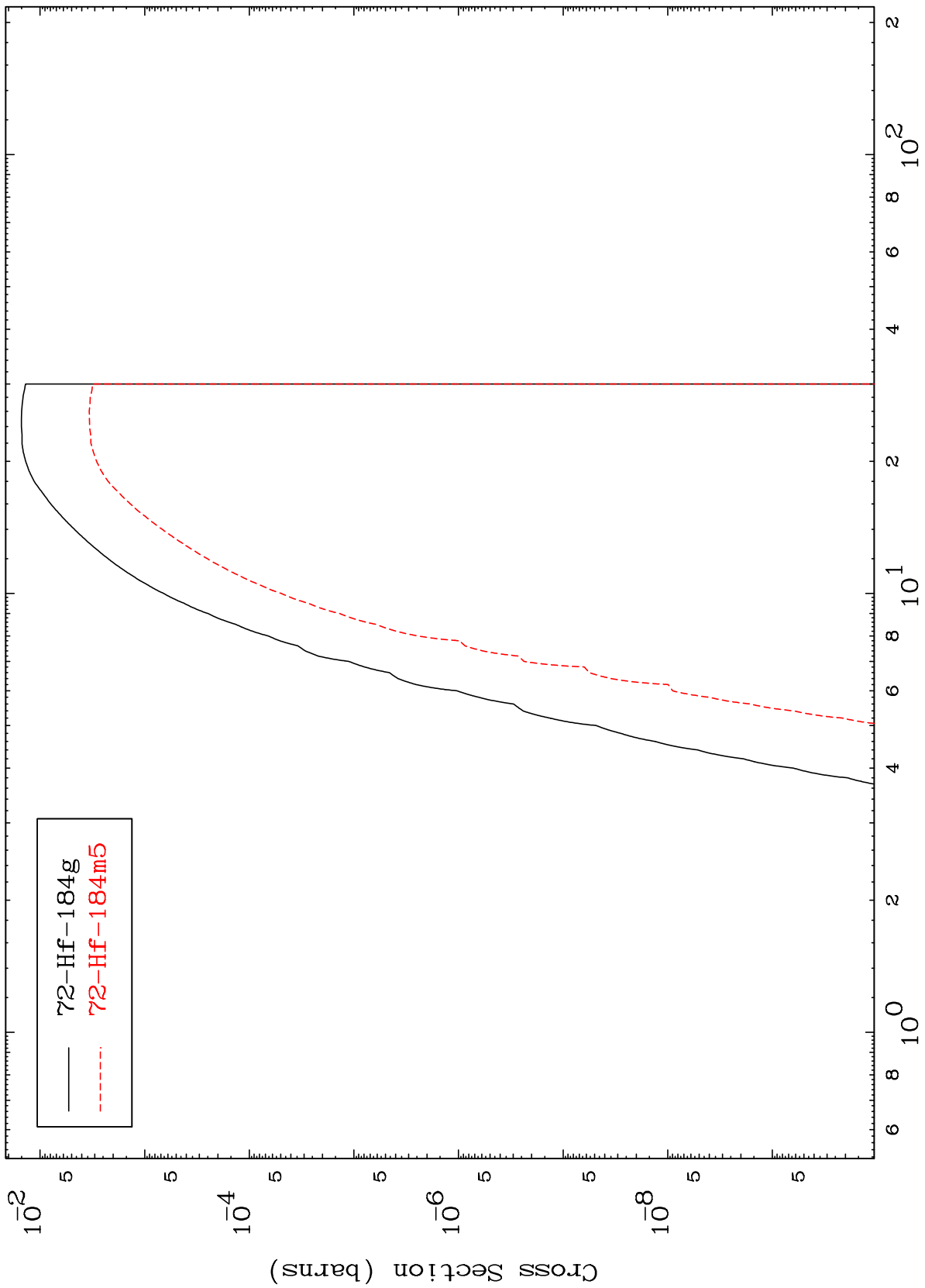
Incident Energy (MeV)

73-Ta-184

MAT 7337

<sup>73</sup>Ta-184

(n,p)  
Radionuclide Production Cross Section



125

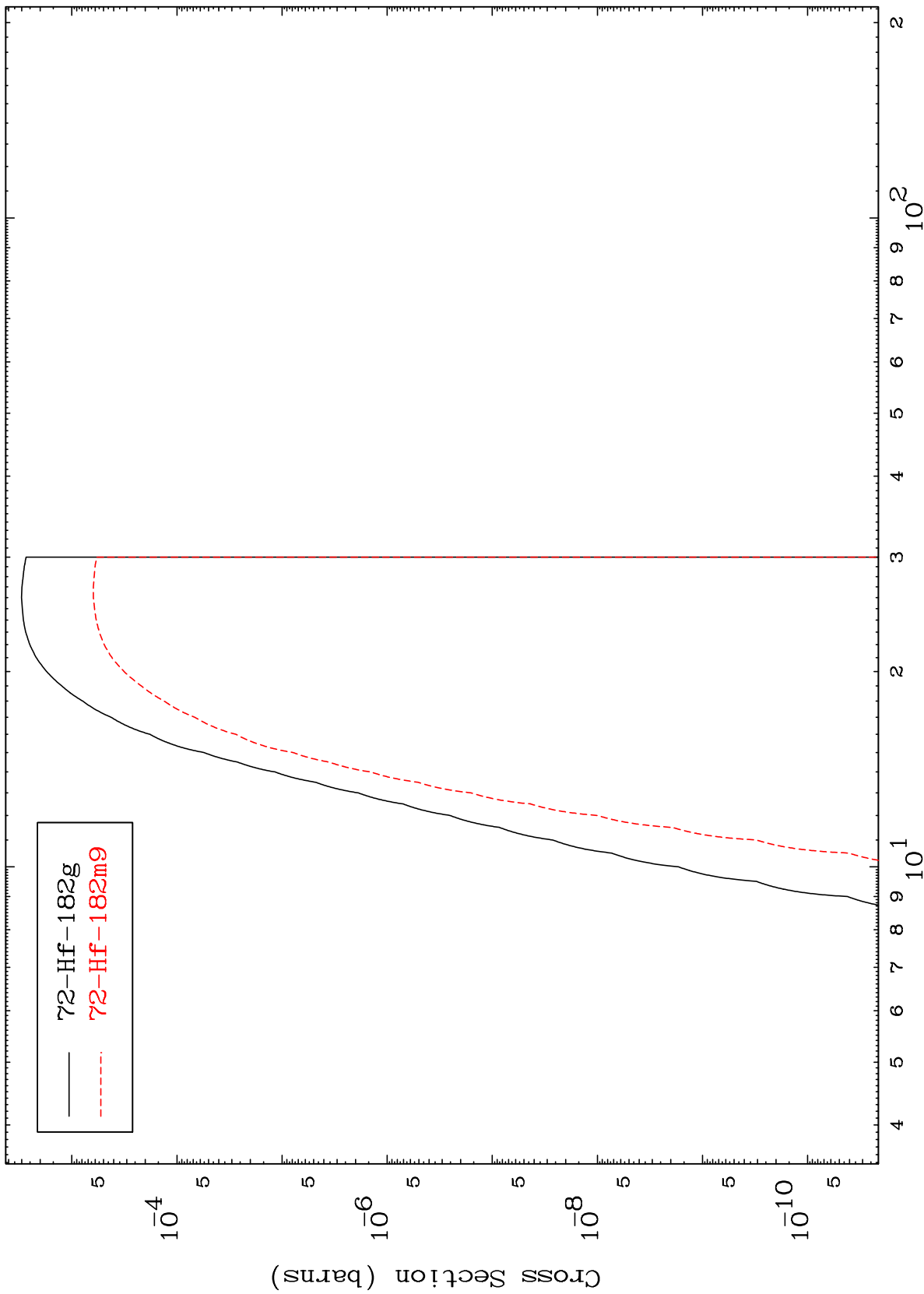
Incident Energy (MeV)

<sup>73</sup>Ta-184

MAT 7337

<sup>73</sup>Ta-184

Radionuclide Production Cross Section



126

Incident Energy (MeV)

<sup>73</sup>Ta-184