

Program EVALPLOT  
(Version 2021-1)

by

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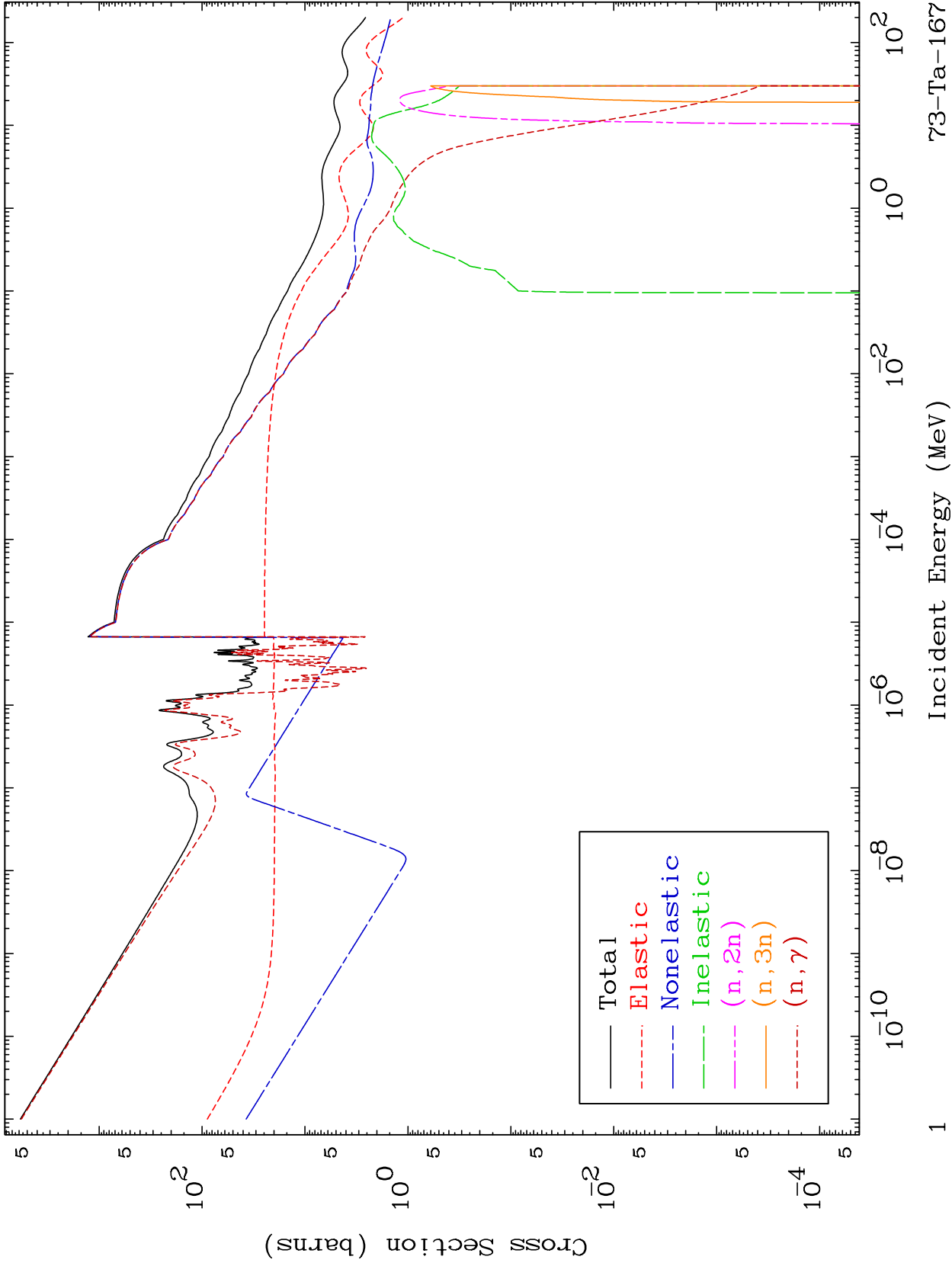
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Press Mouse Button to Start

MAT 7286

Neutron Major  
293 Kelvin Cross Sections

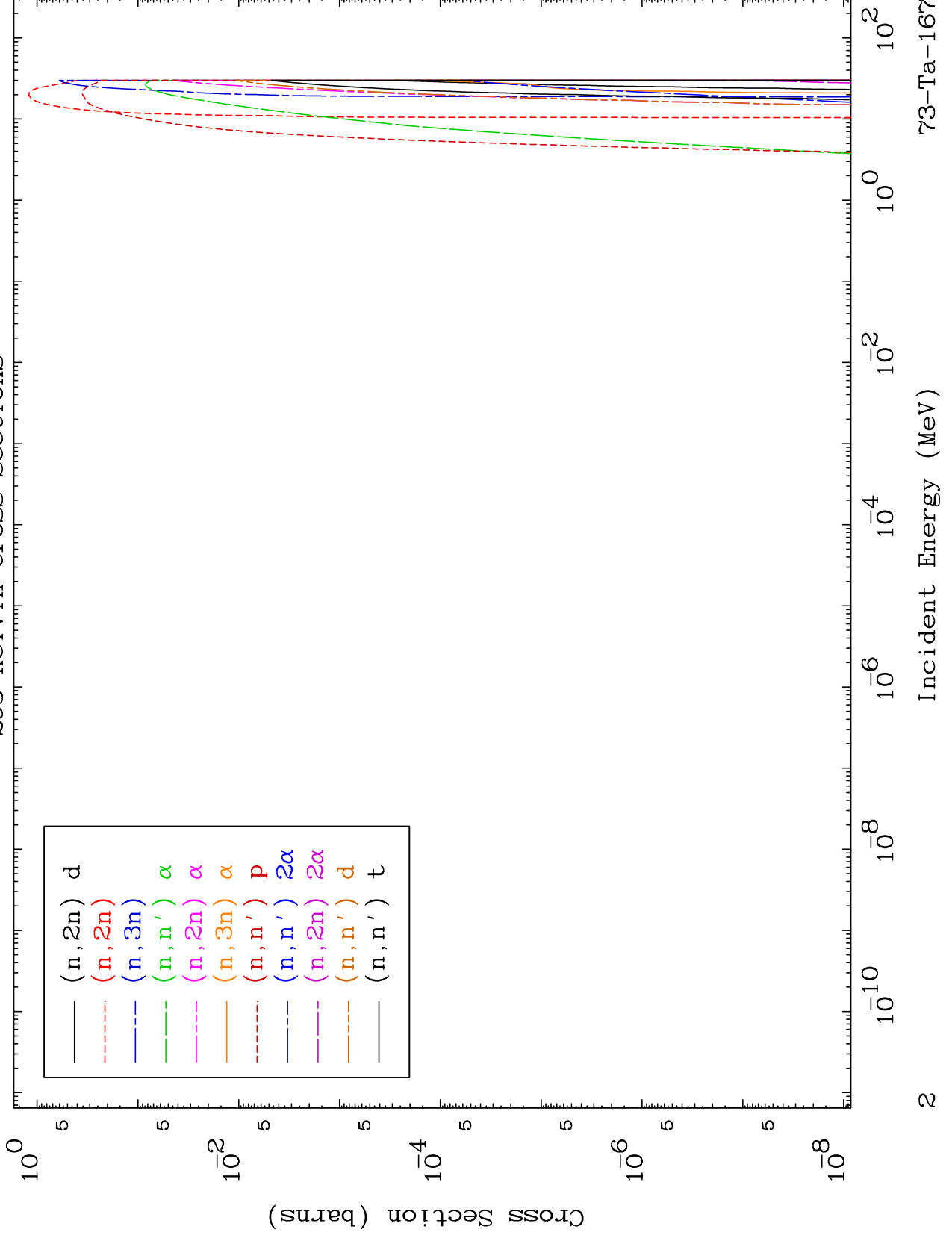
73-Ta-167



MAT 7286

Neutron Absorption  
293 Kelvin Cross Sections

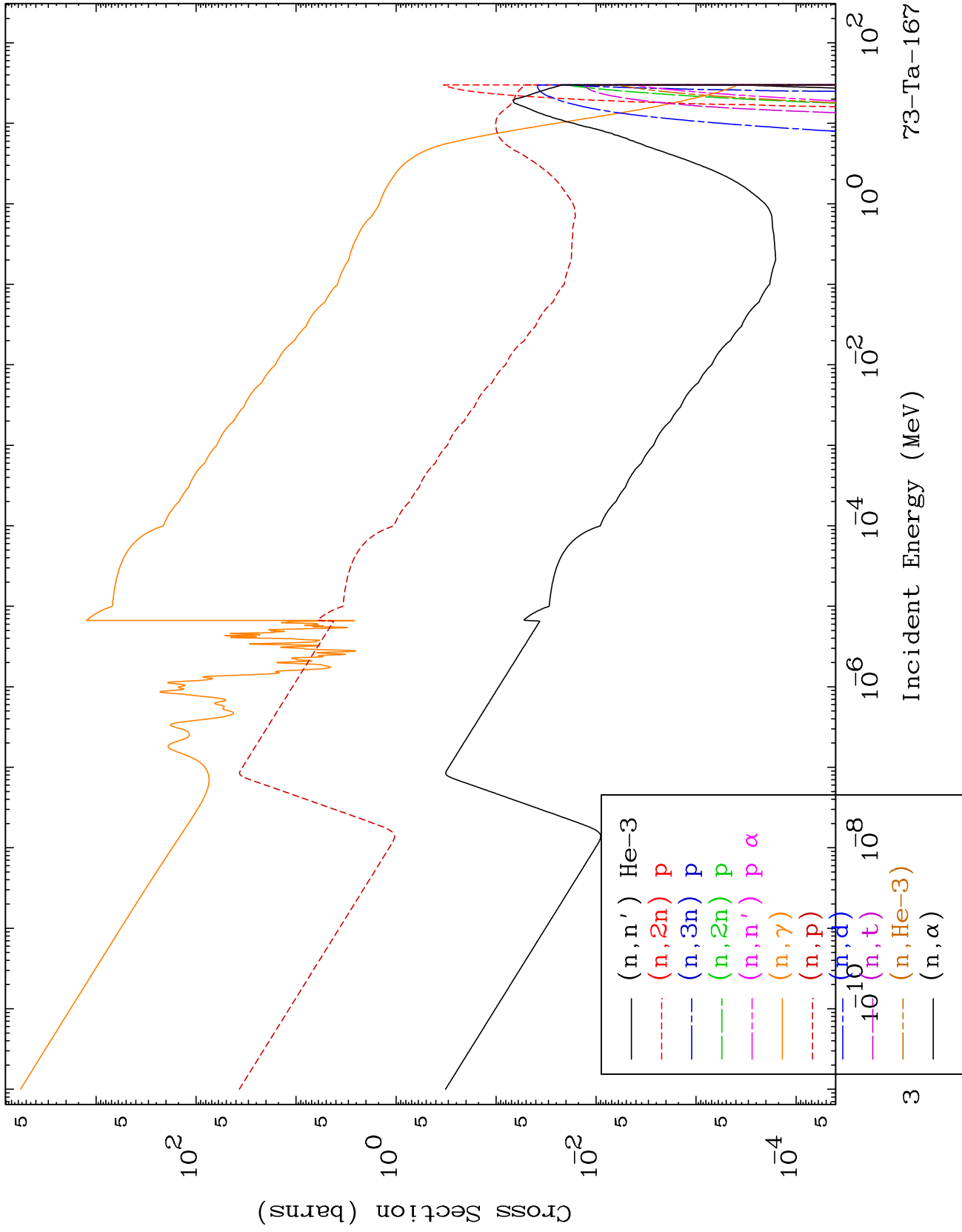
73-Ta-167



MAT 7286

Neutron Absorption  
293 Kelvin Cross Sections

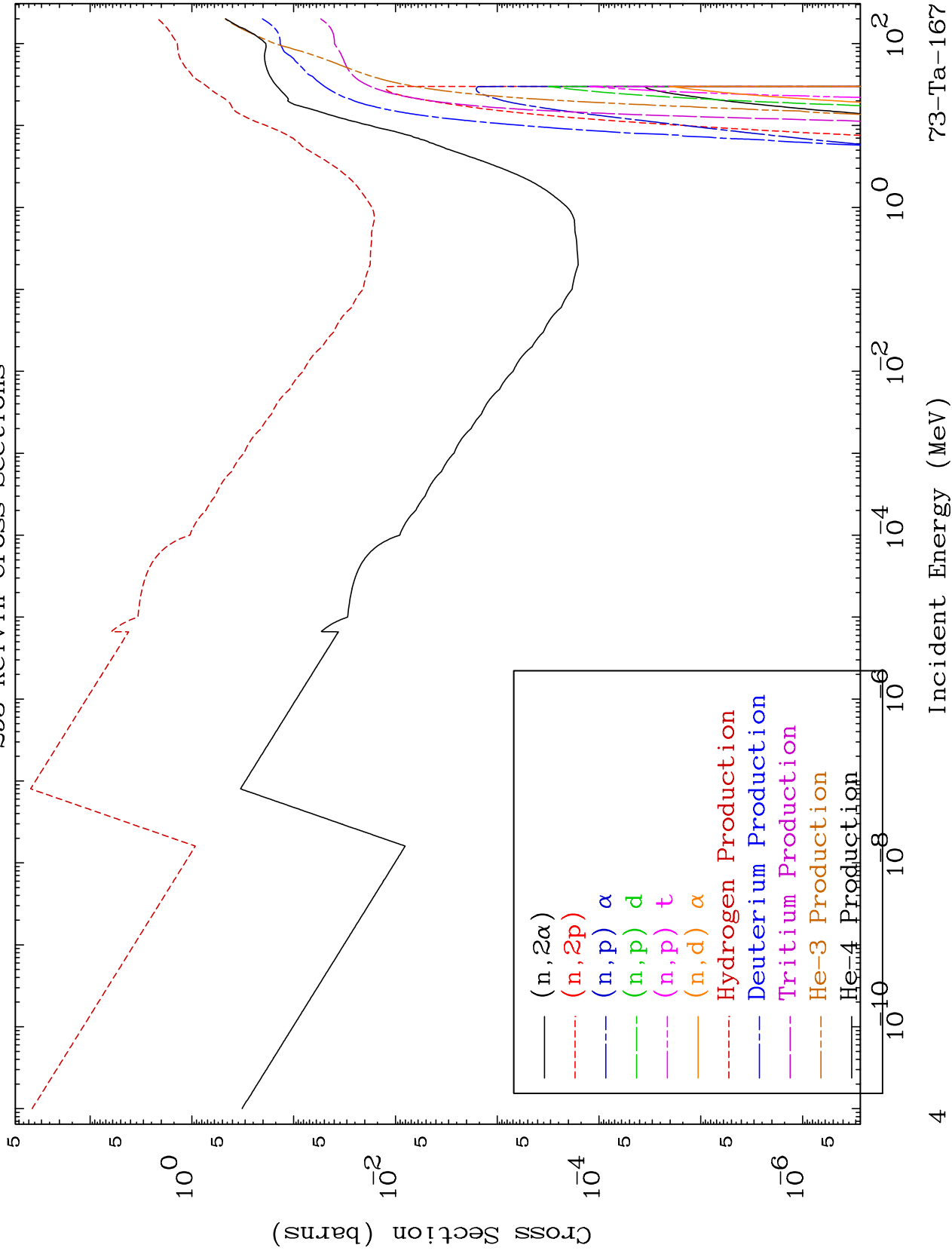
73-Ta-167



MAT 7286

Neutron Absorption  
293 Kelvin Cross Sections

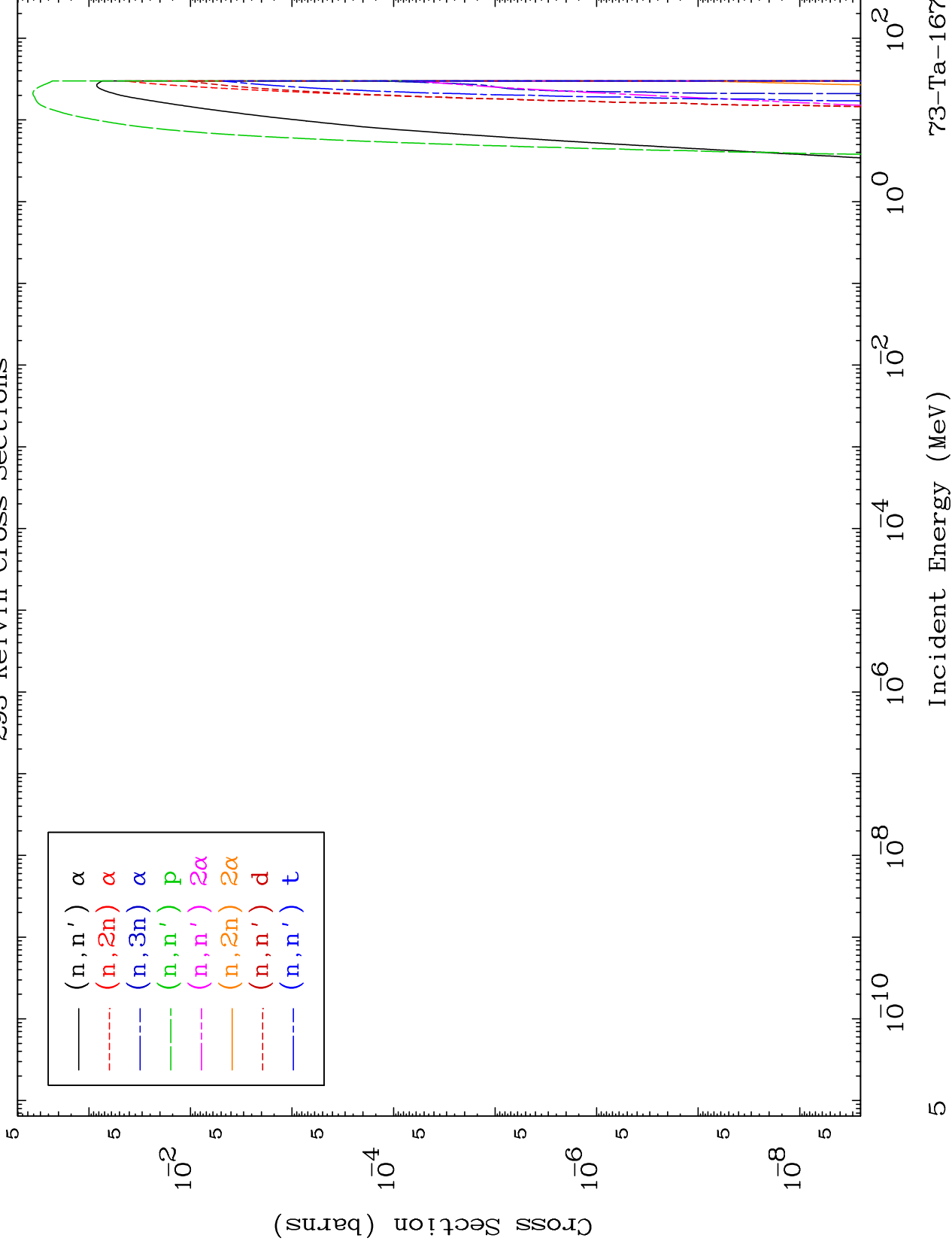
73-Ta-167



MAT 7286

Charged Particle  
293 Kelvin Cross Sections

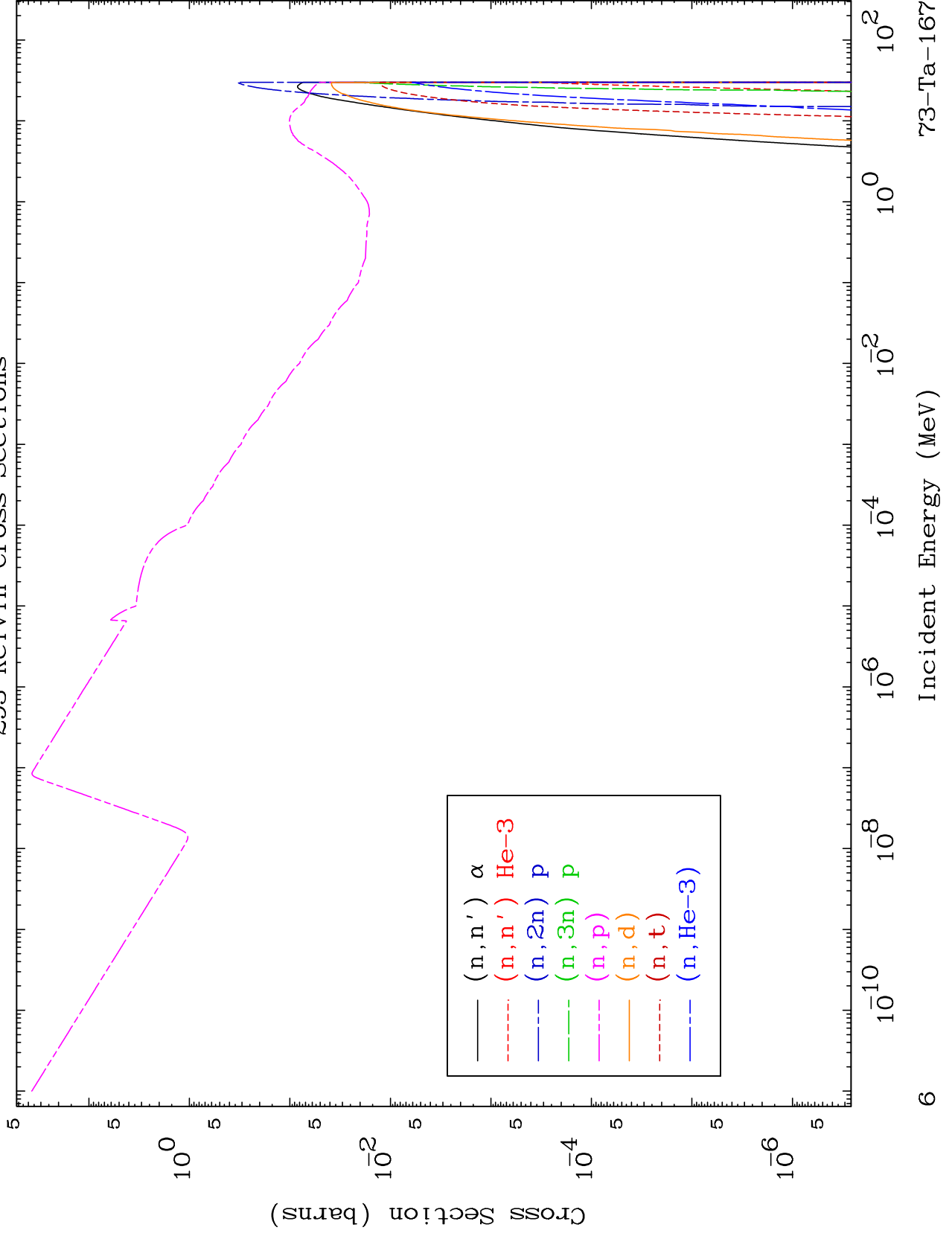
73-Ta-167



MAT 7286

Charged Particle  
293 Kelvin Cross Sections

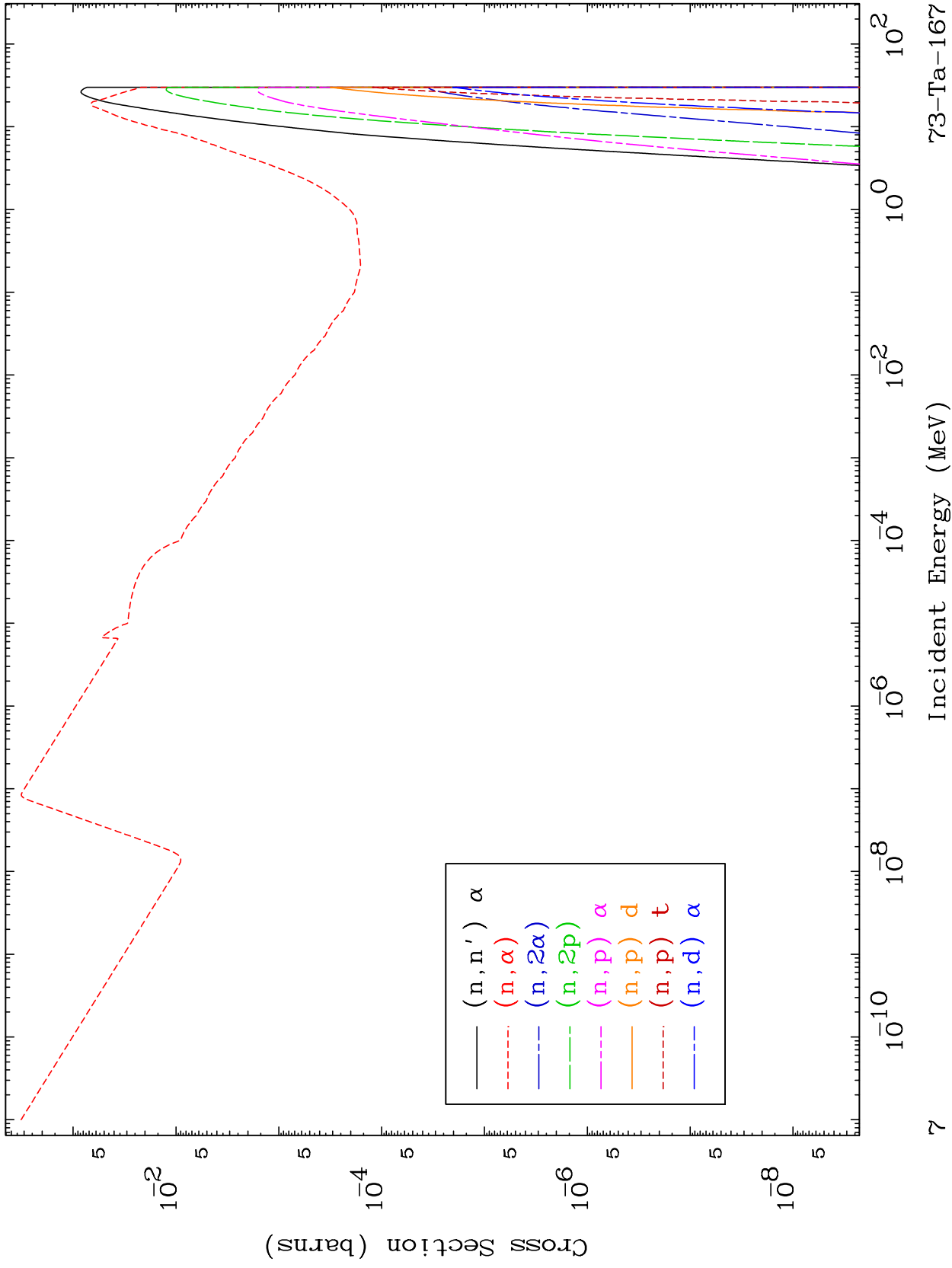
73-Ta-167



MAT 7286

Charged Particle  
293 Kelvin Cross Sections

73-Ta-167

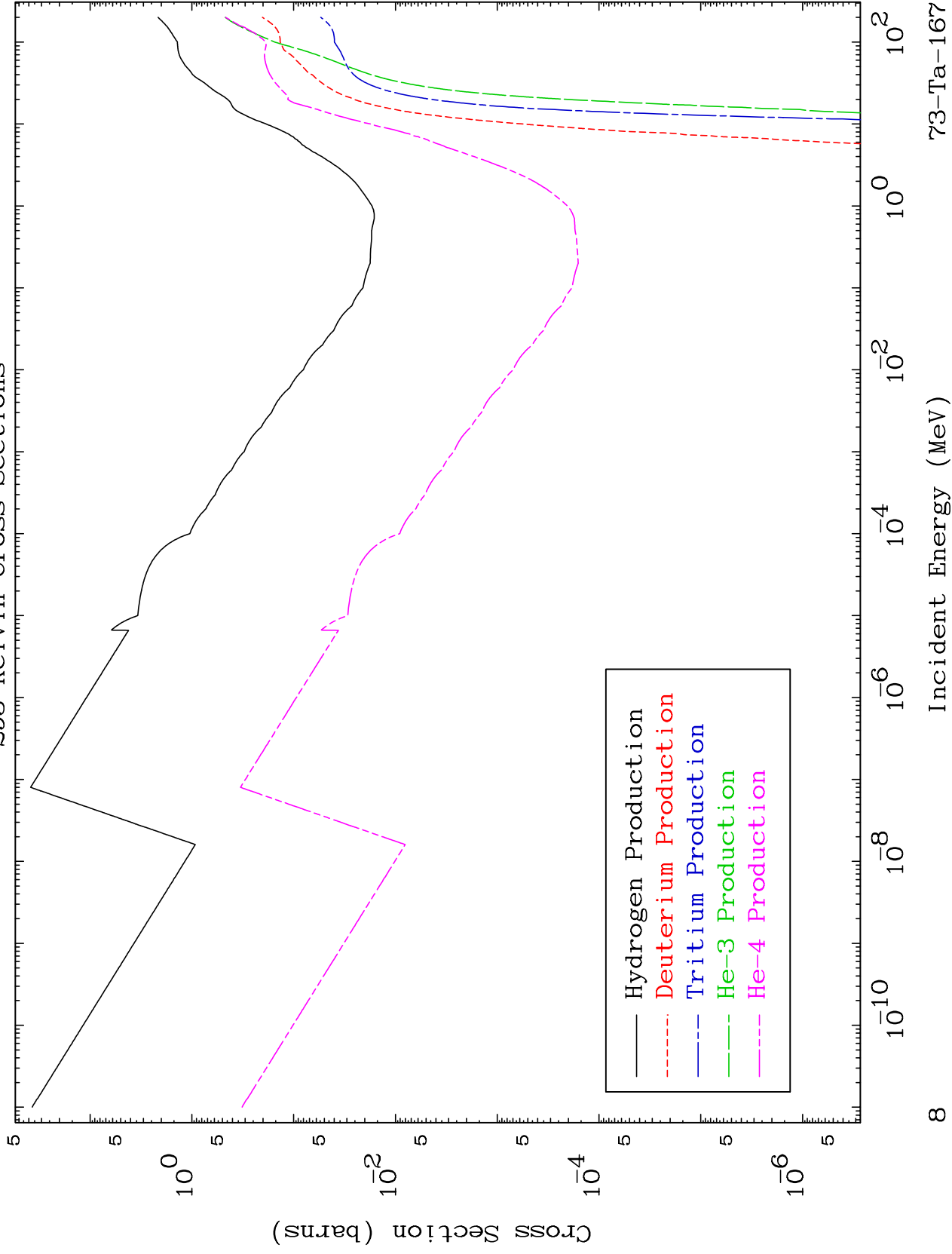


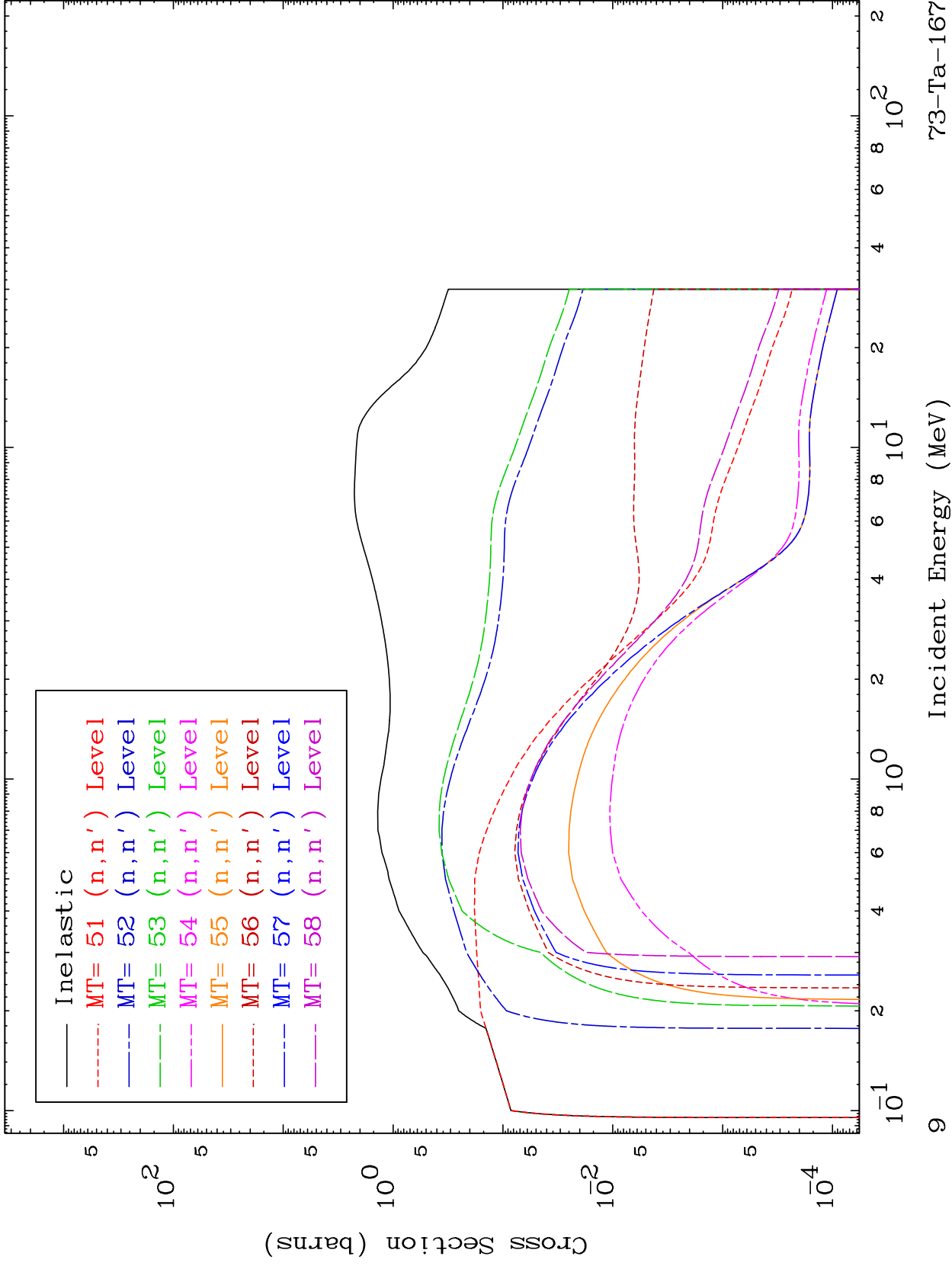


MAT 7286

Particle Production  
293 Kelvin Cross Sections

73-Ta-167

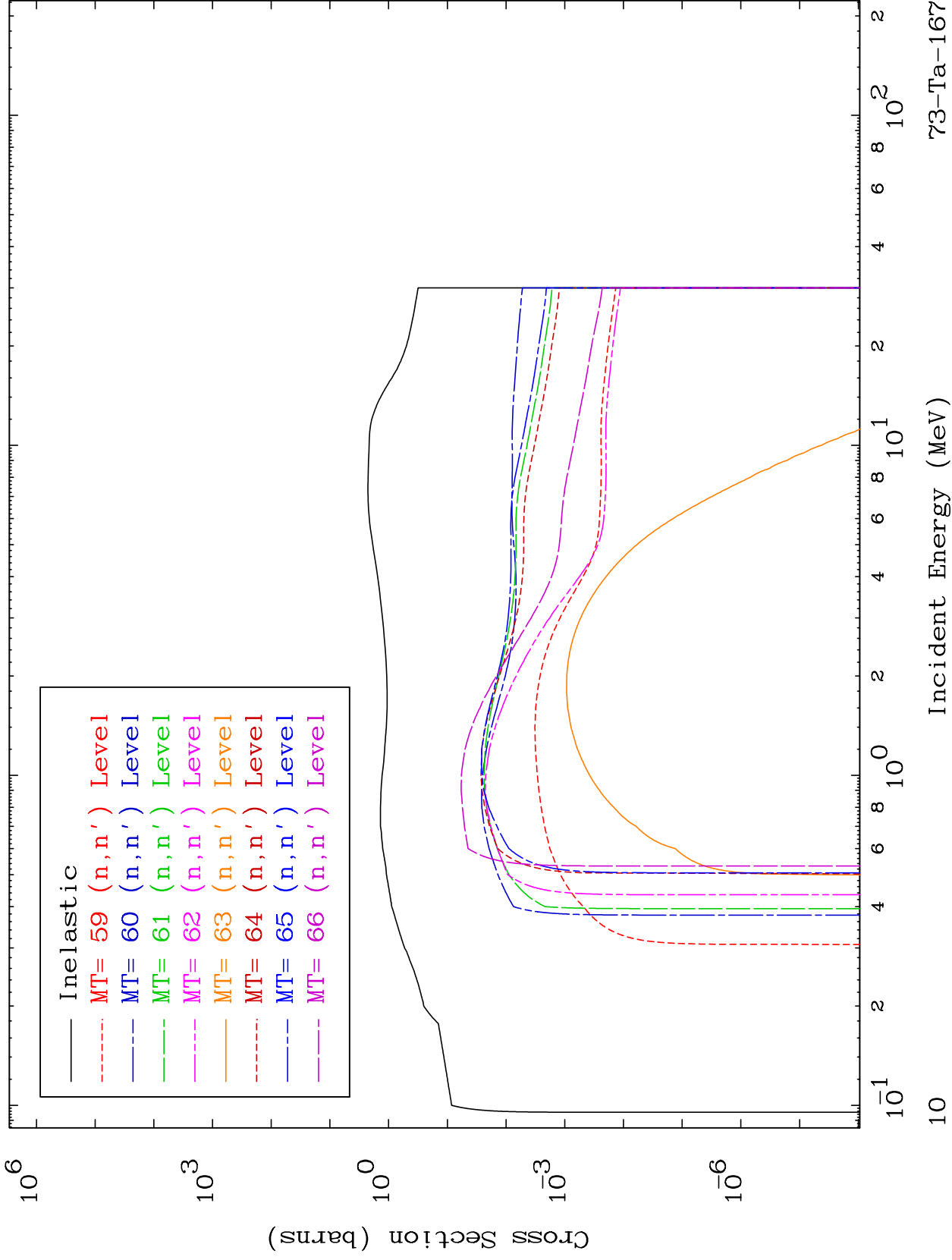




MAT 7286

(n,n') Levels  
293 Kelvin Cross Sections

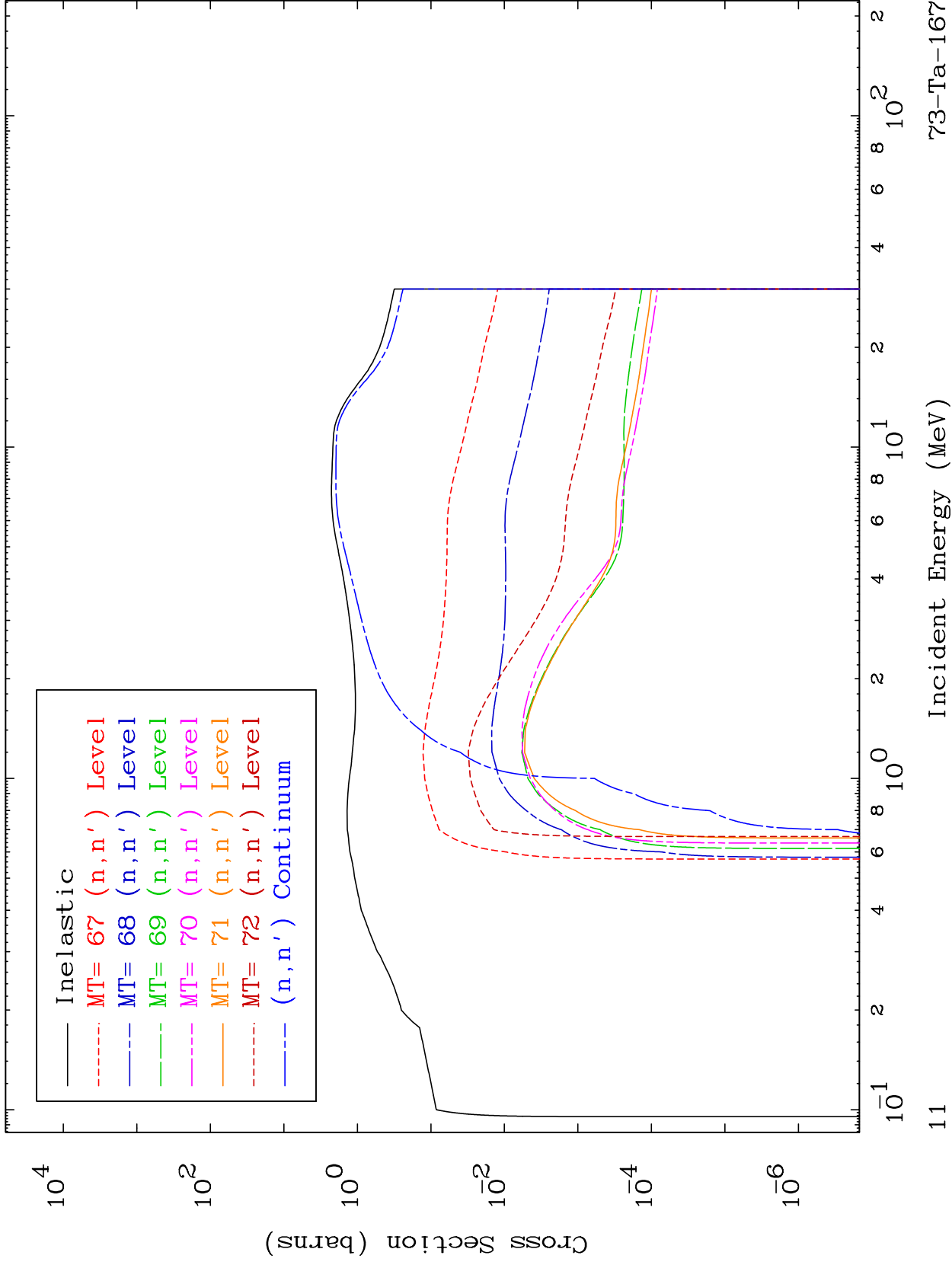
73-Ta-167



MAT 7286

(n,n') Levels  
293 Kelvin Cross Sections

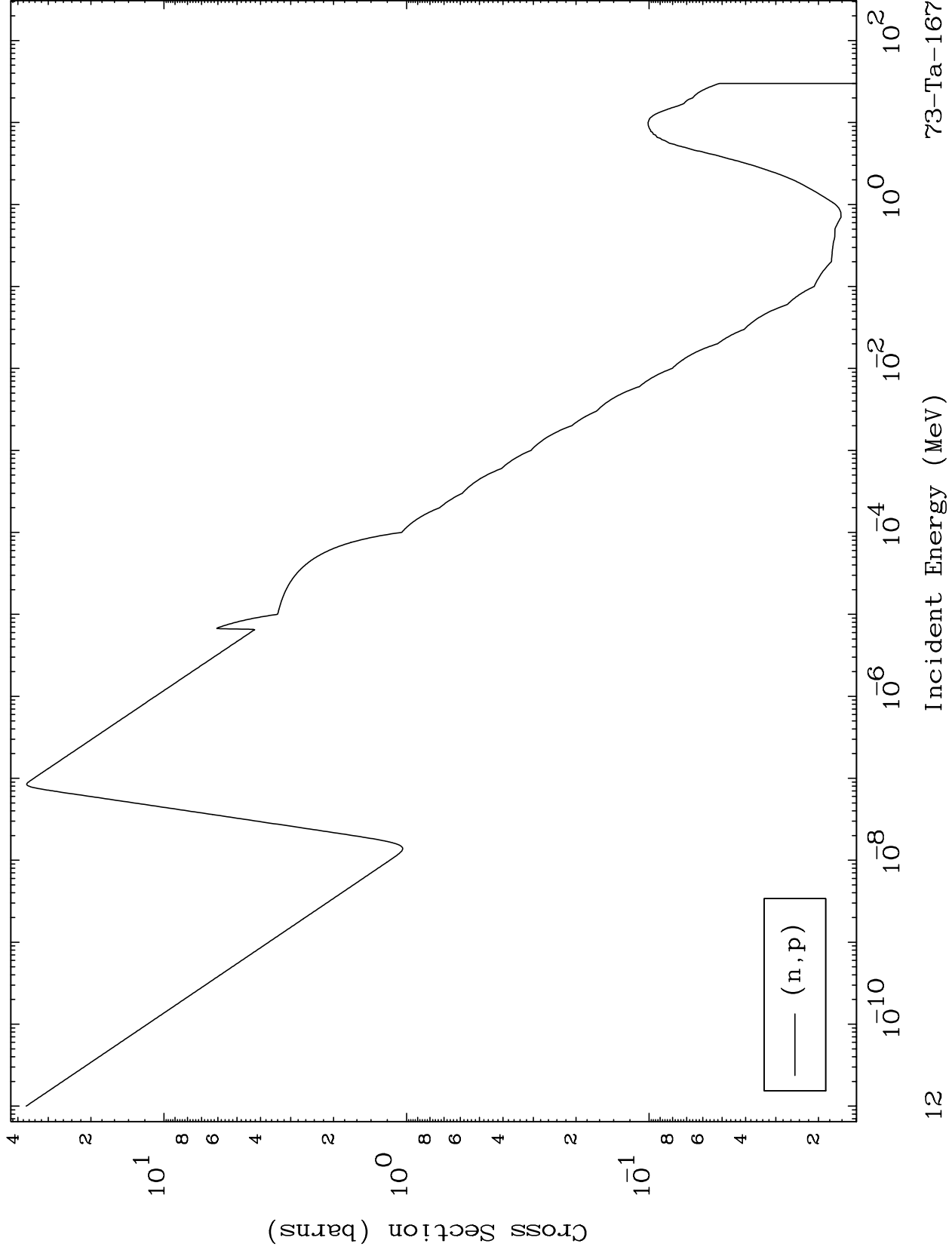
73-Ta-167



MAT 7286

(n,p) Levels  
293 Kelvin Cross Sections

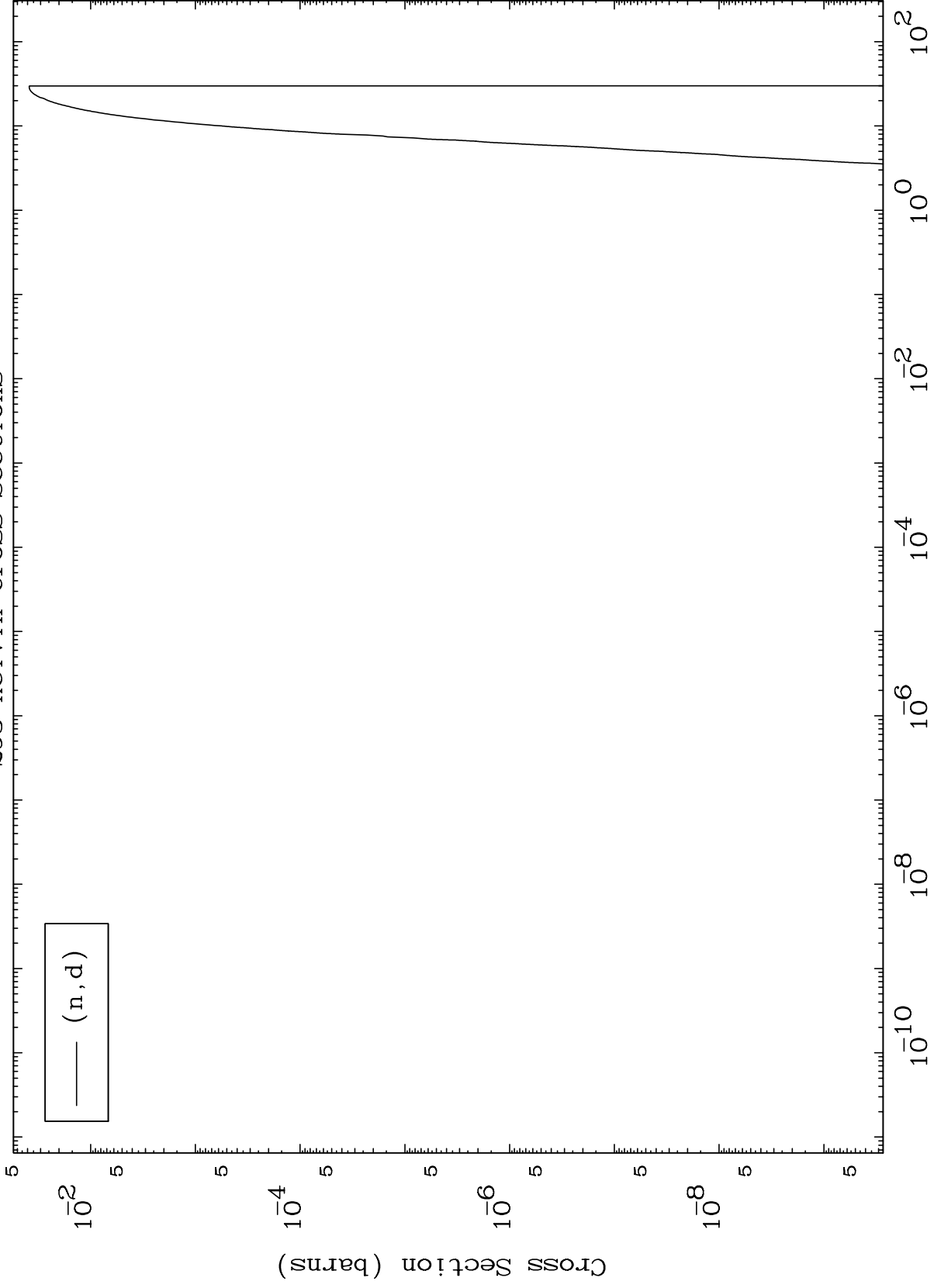
73-Ta-167



MAT 7286

(n,d) Levels  
293 Kelvin Cross Sections

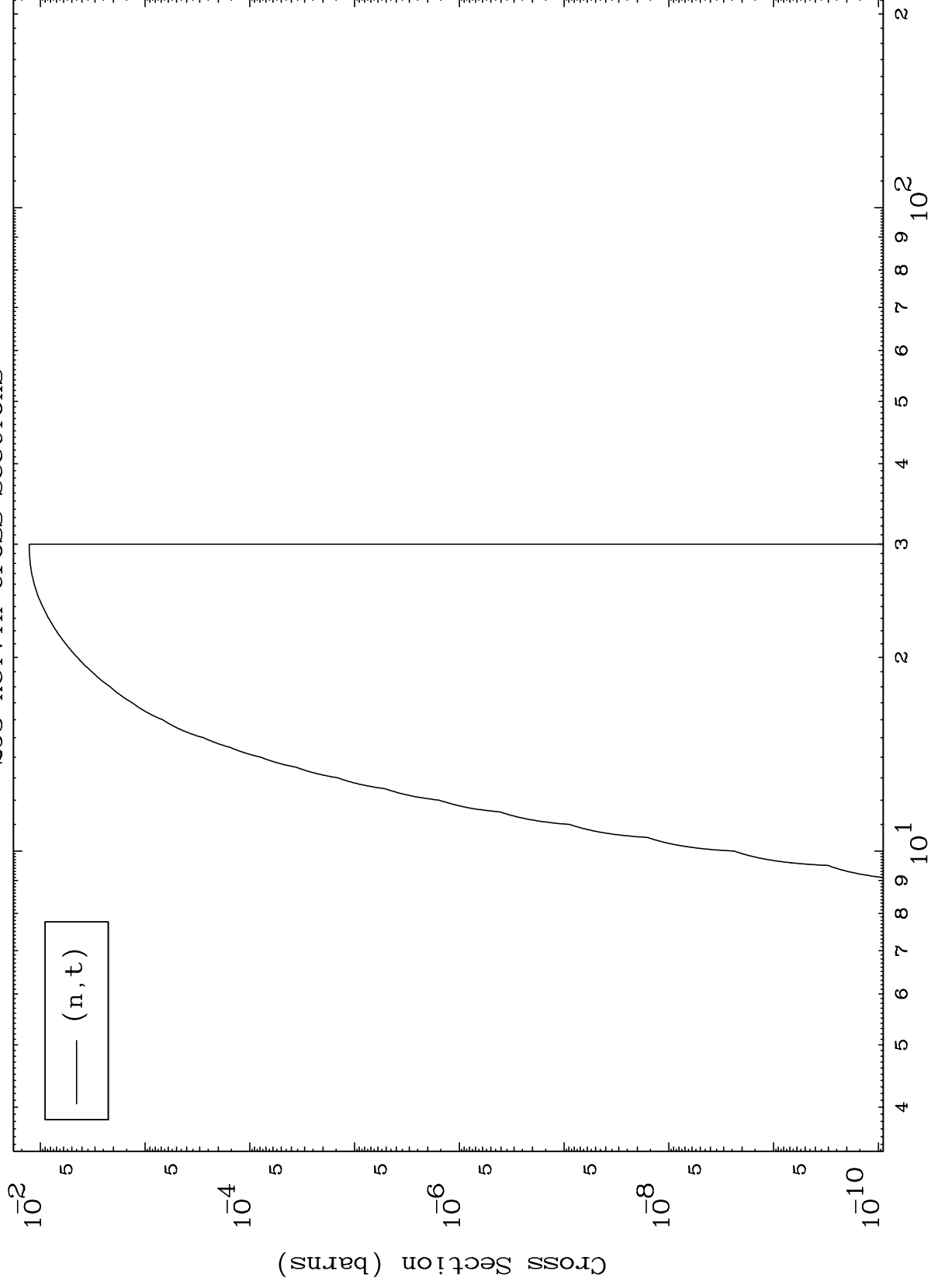
73-Ta-167



MAT 7286

(n,t) Levels  
293 Kelvin Cross Sections

73-Ta-167



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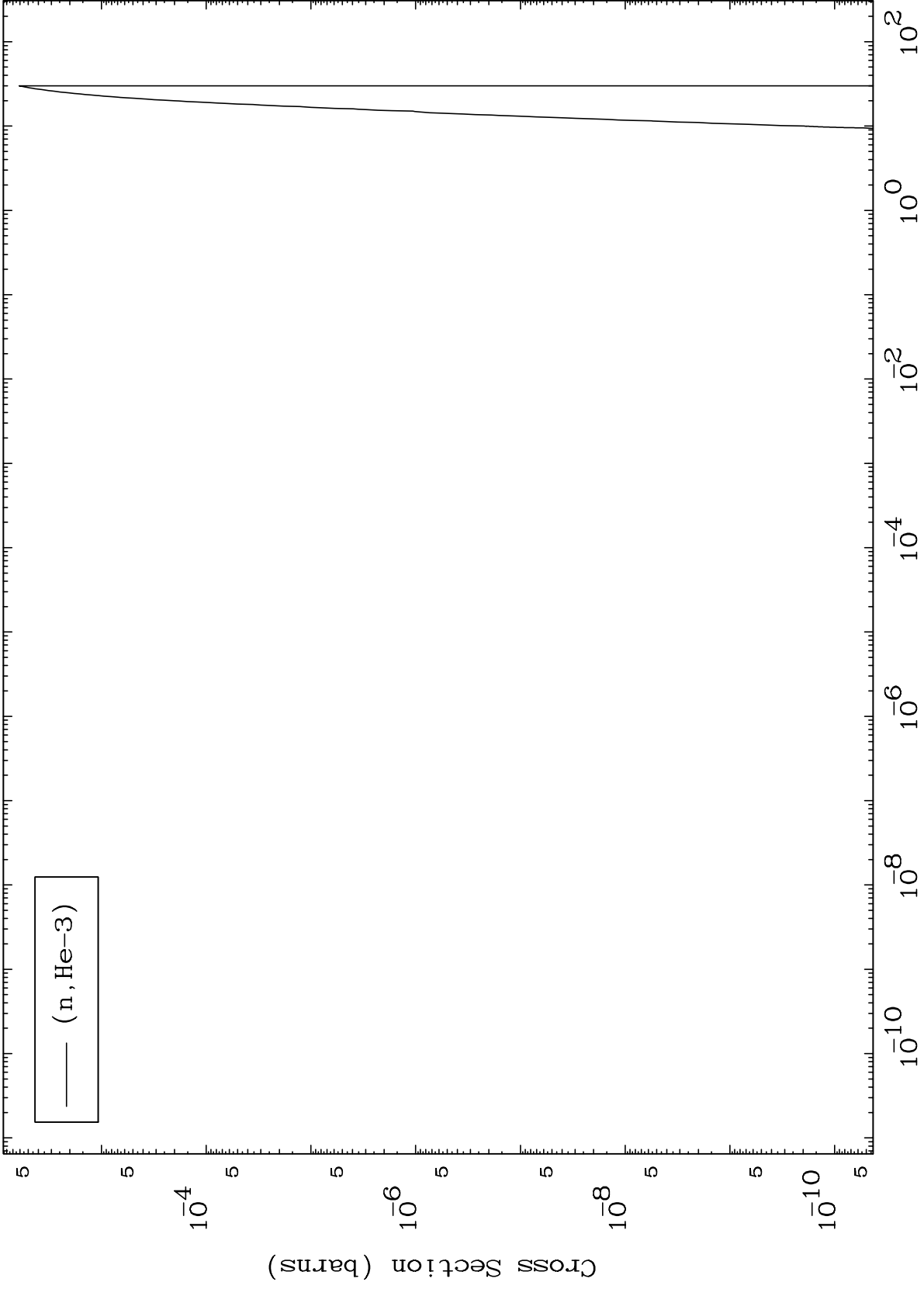
Incident Energy (MeV)

73-Ta-167

MAT 7286

(n,He3) Levels  
293 Kelvin Cross Sections

73-Ta-167



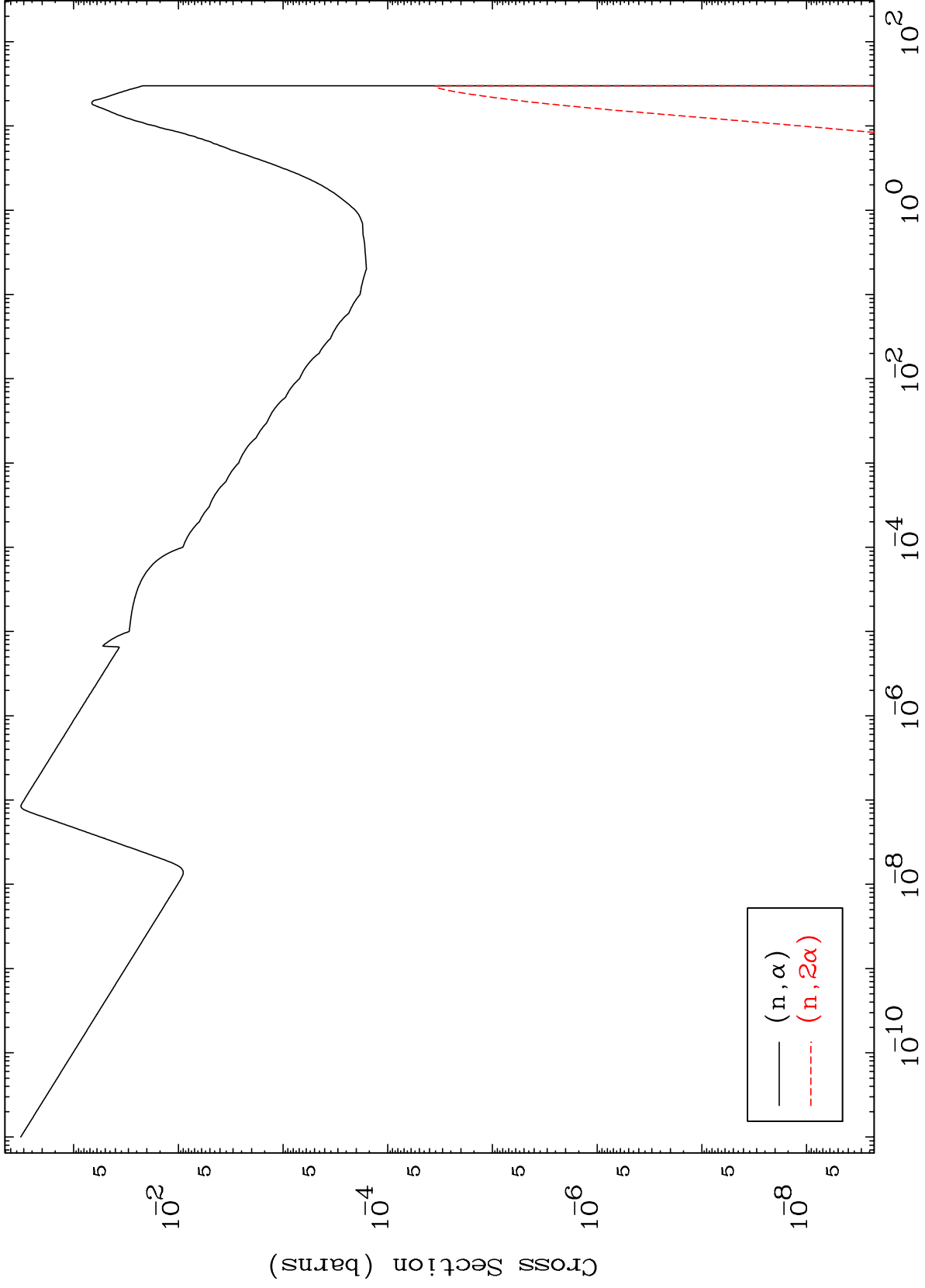
(n, He-3)



MAT 7286

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

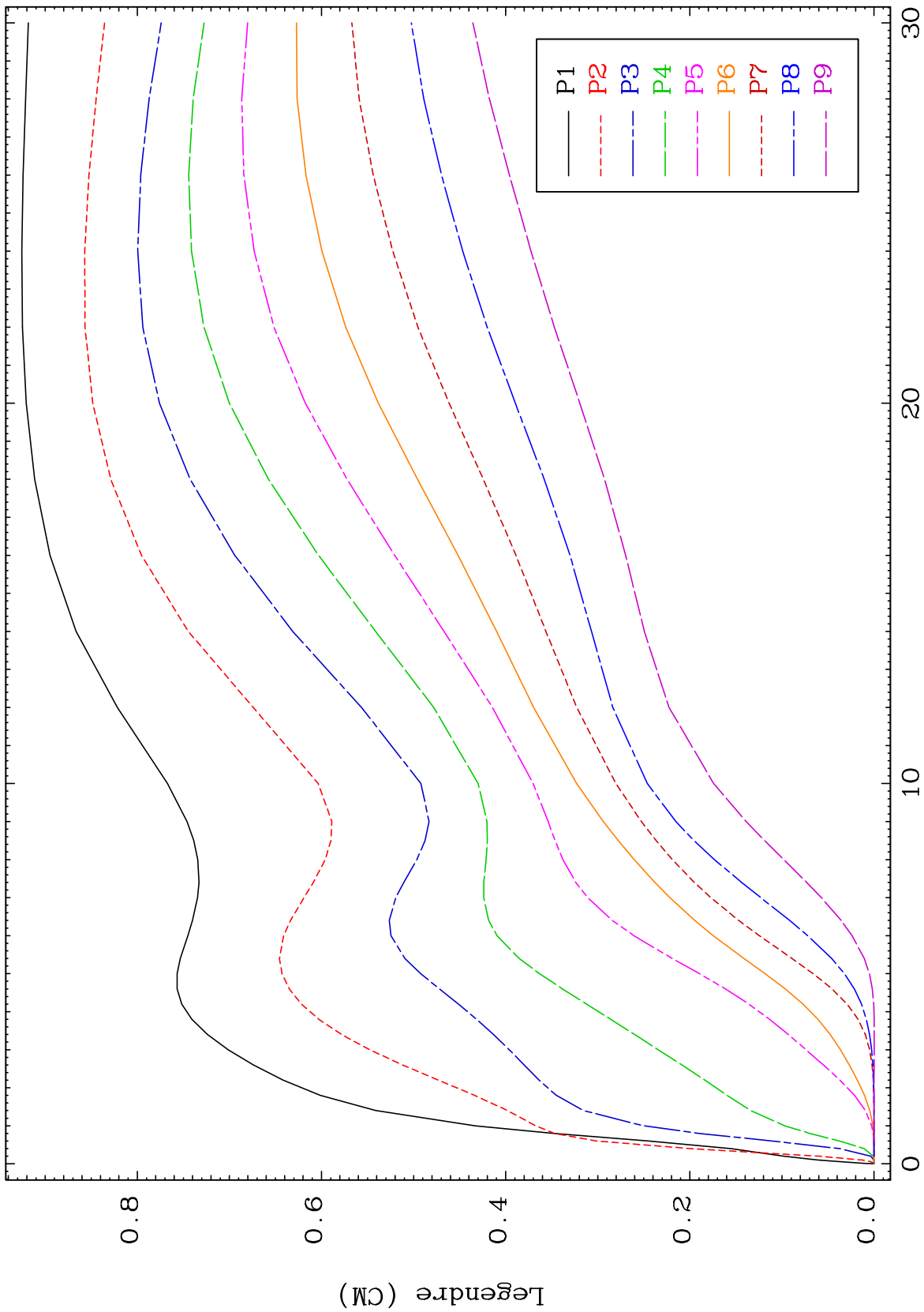
73-Ta-167



MAT 7286

Elastic Legendre Coefficients

<sup>73</sup>Ta-167



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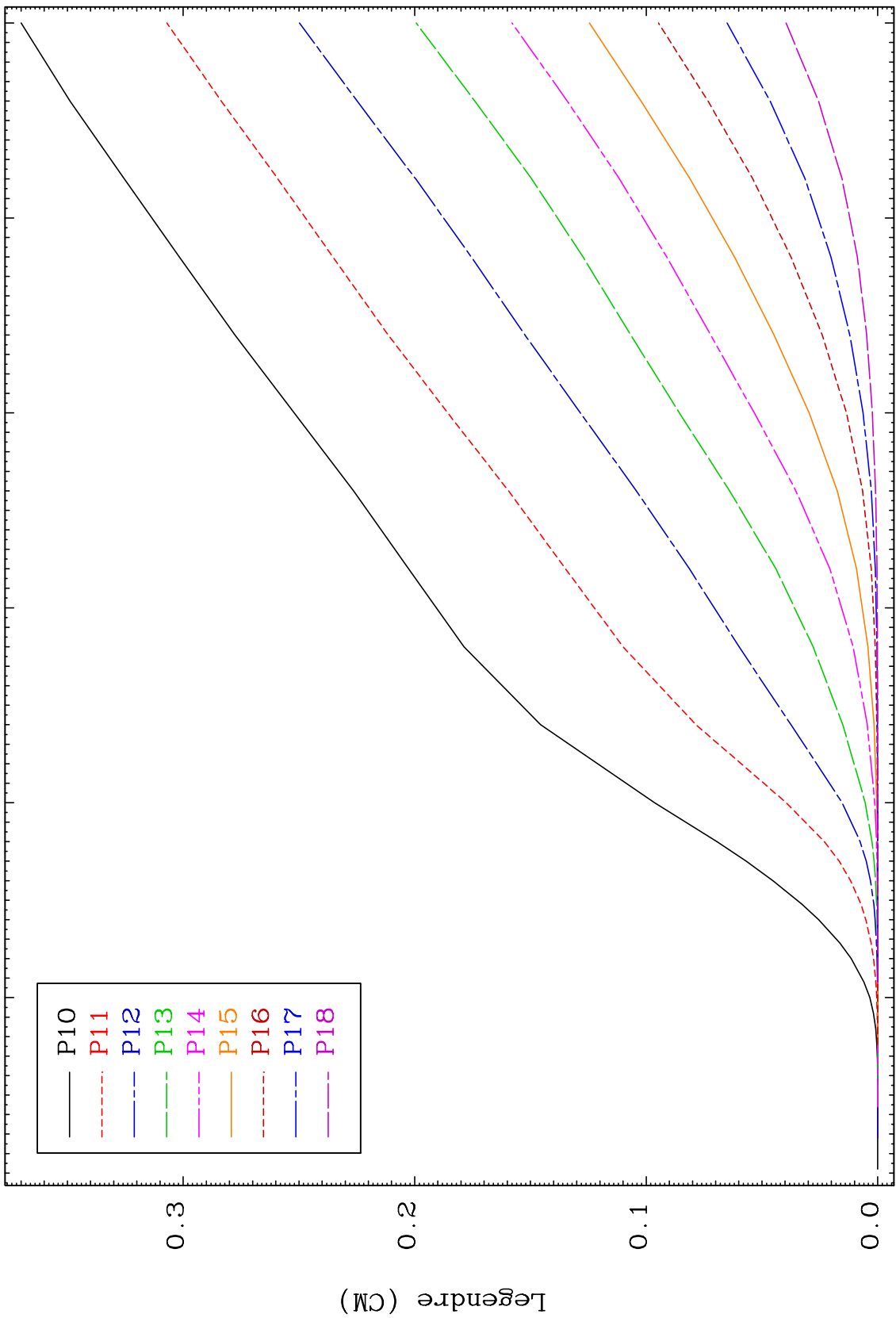
Incident Energy (MeV)

<sup>73</sup>Ta-167

MAT 7286

Elastic Legendre Coefficients

<sup>73</sup>Ta-167



18

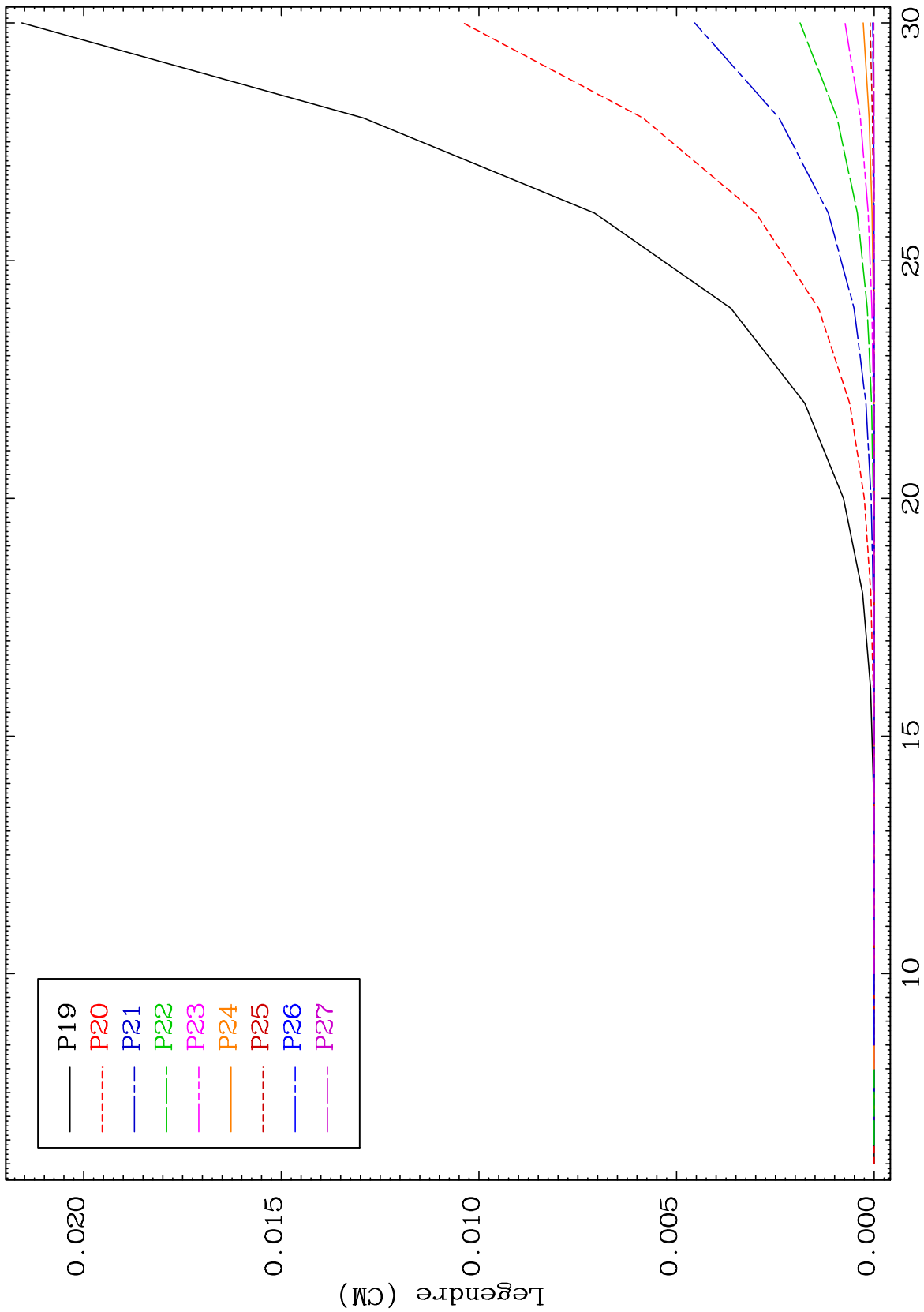
Incident Energy (MeV)

<sup>73</sup>Ta-167

MAT 7286

Elastic Legendre Coefficients

73-Ta-167



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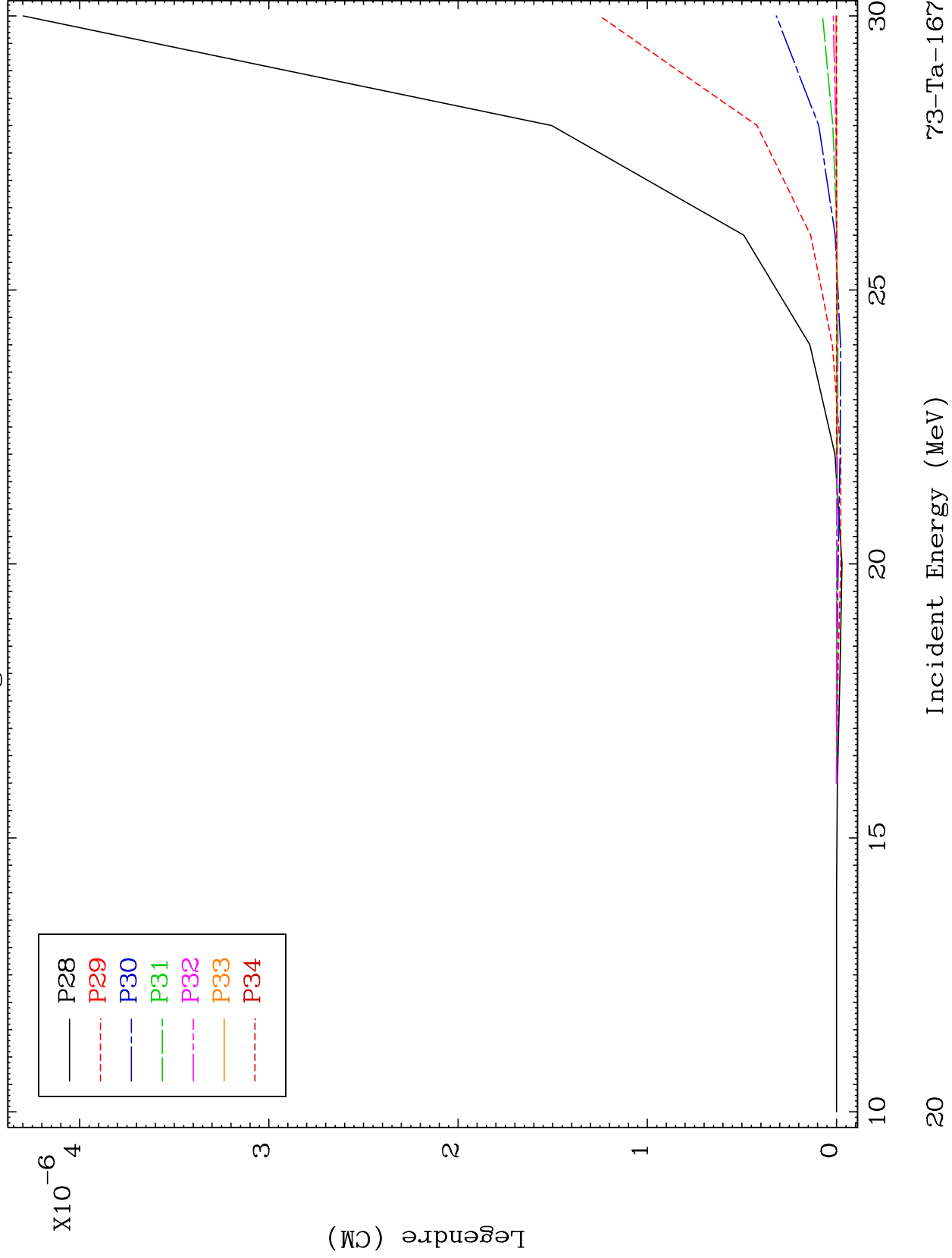
Incident Energy (MeV)

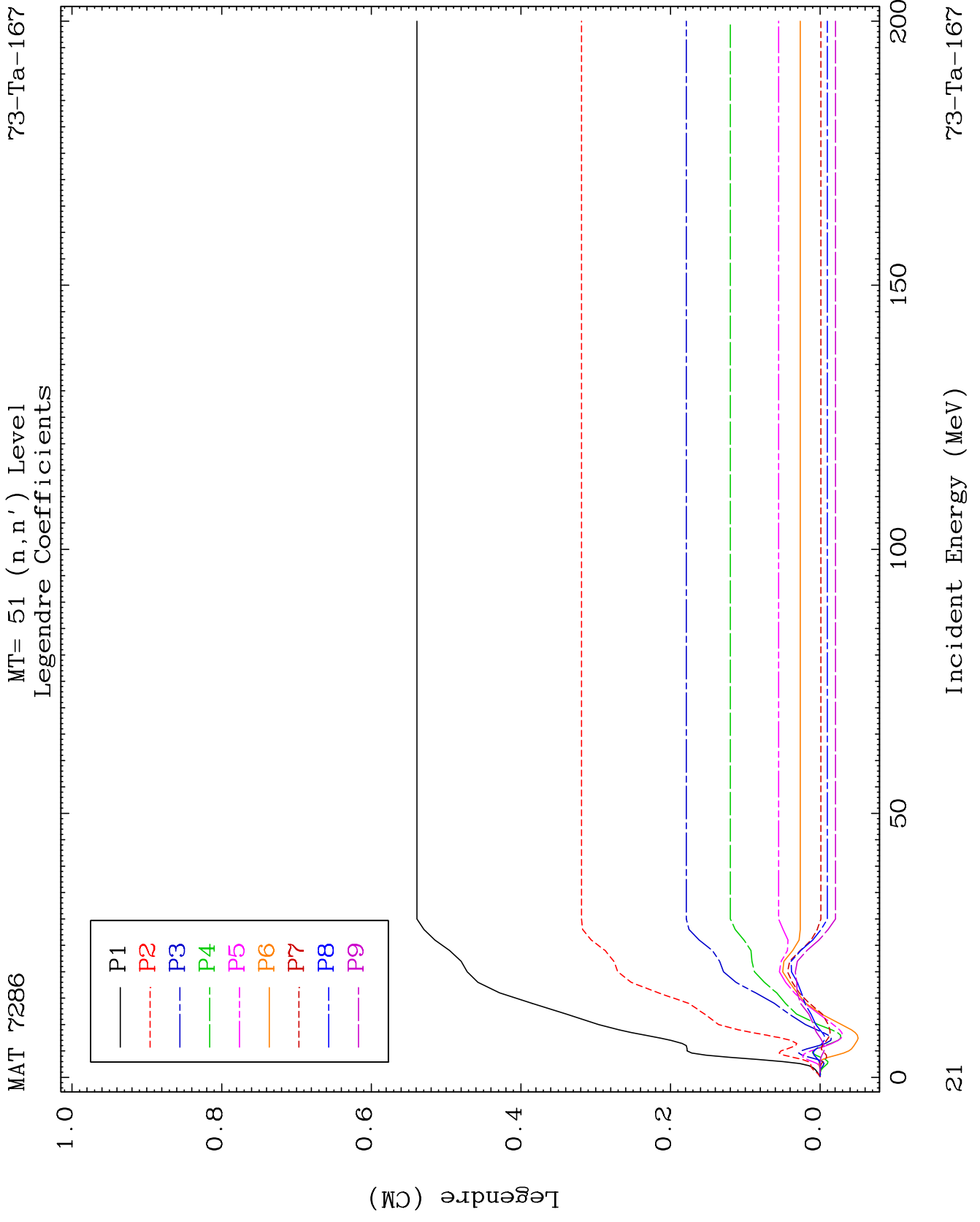
73-Ta-167

MAT 7286

Elastic Legendre Coefficients

<sup>73</sup>Ta-167

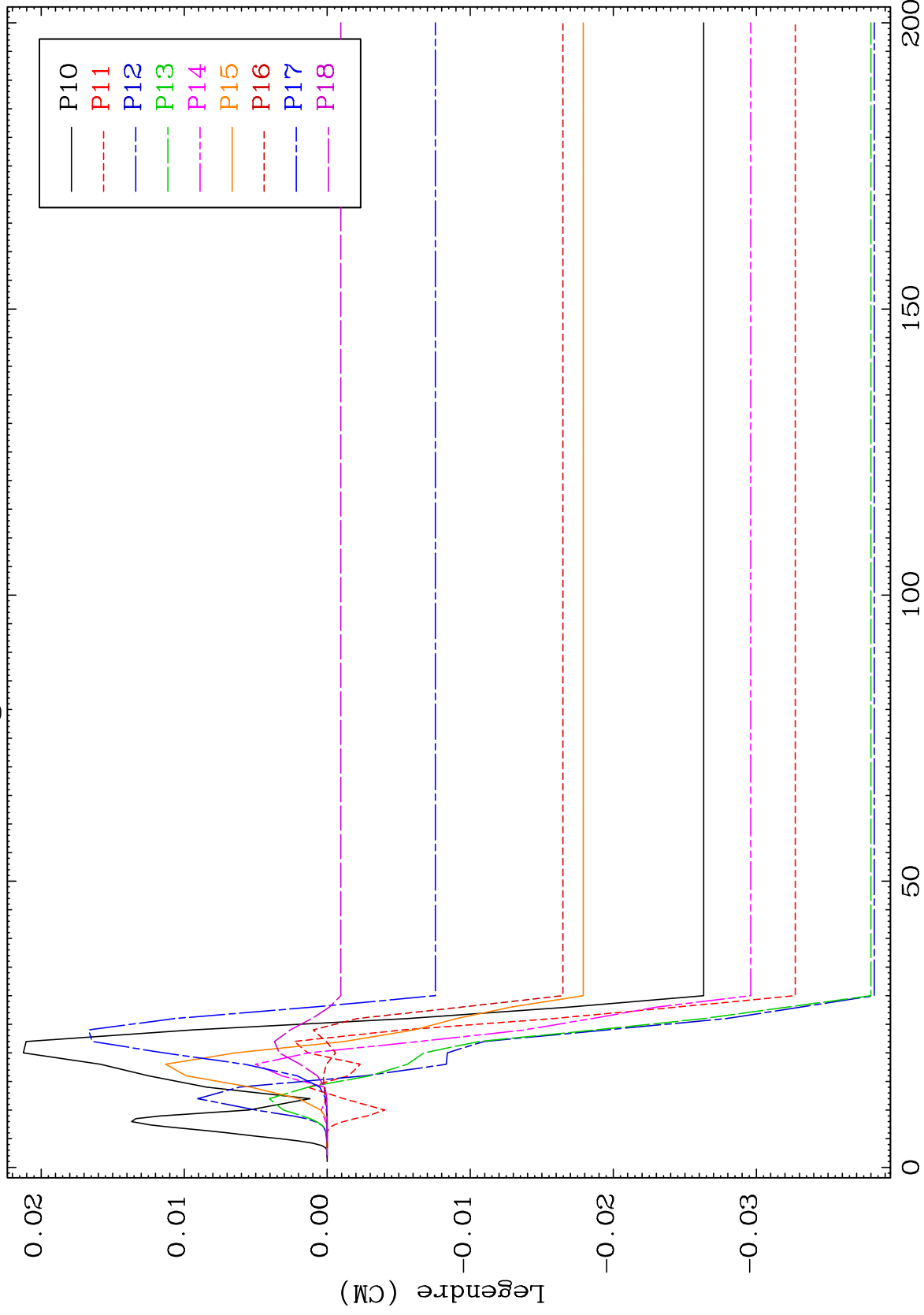




MAT 7286

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

73-Ta-167



22

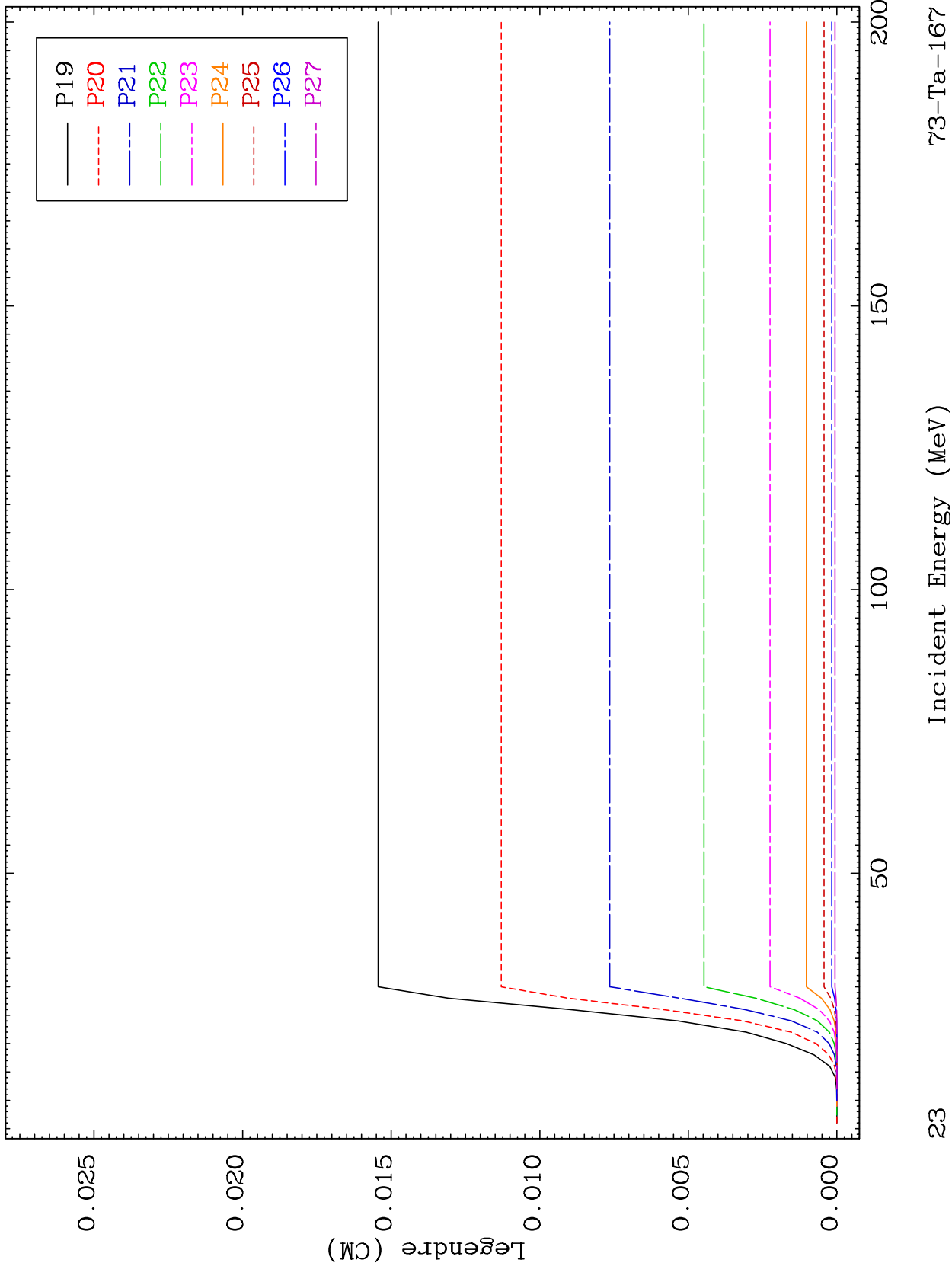
Incident Energy (MeV)

73-Ta-167

MAT 7286

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

73-Ta-167



23

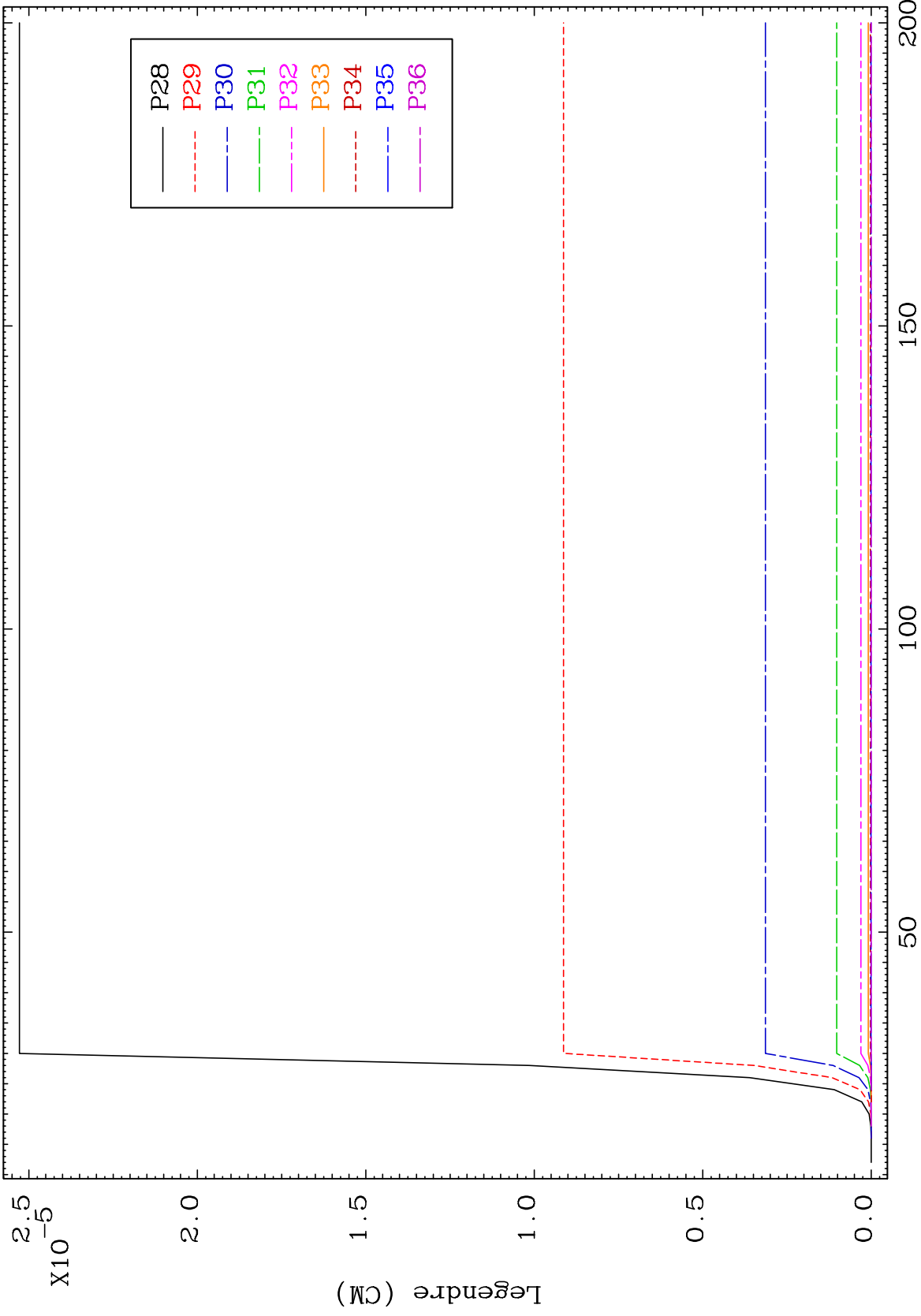
73-Ta-167



MAT 7286

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

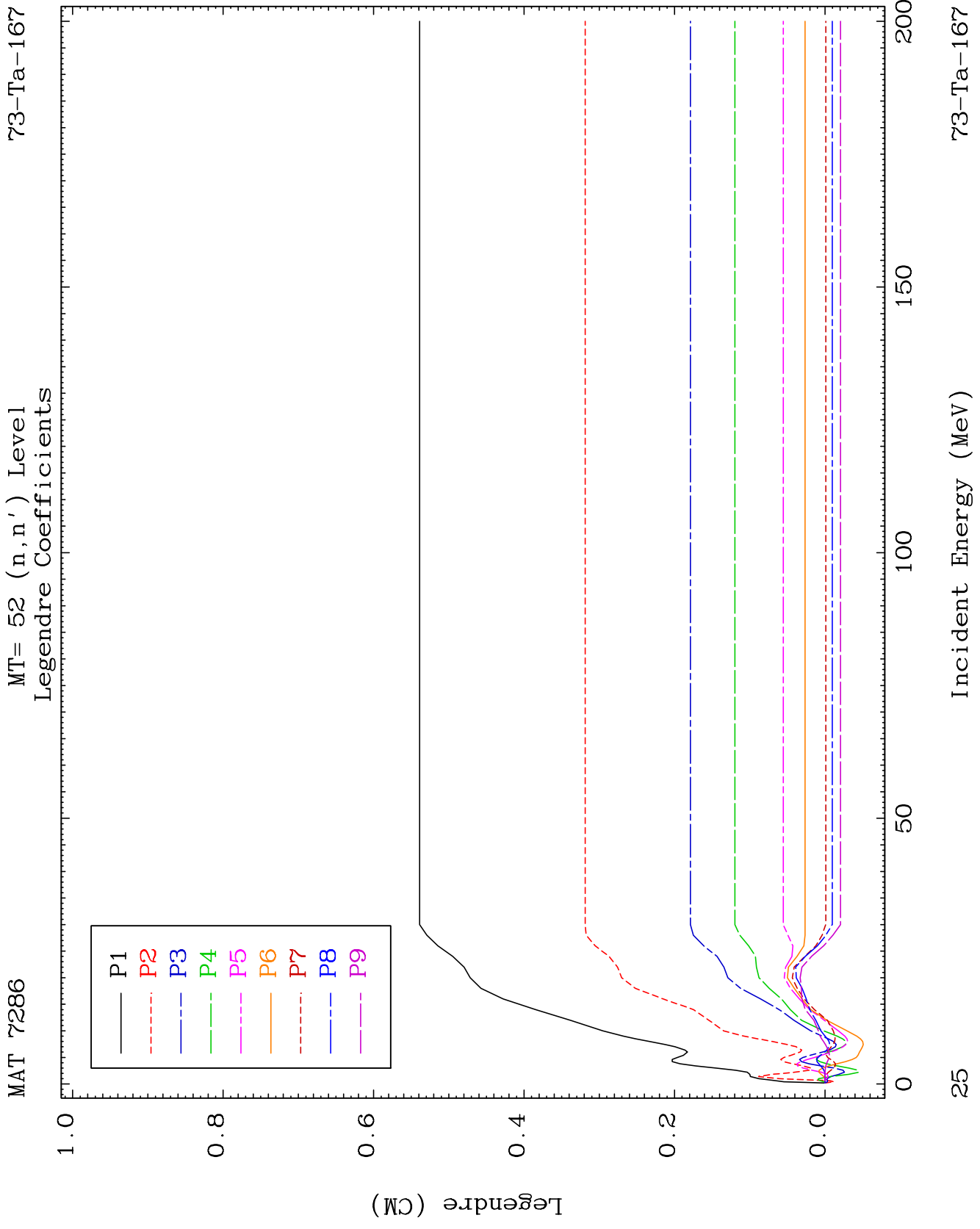
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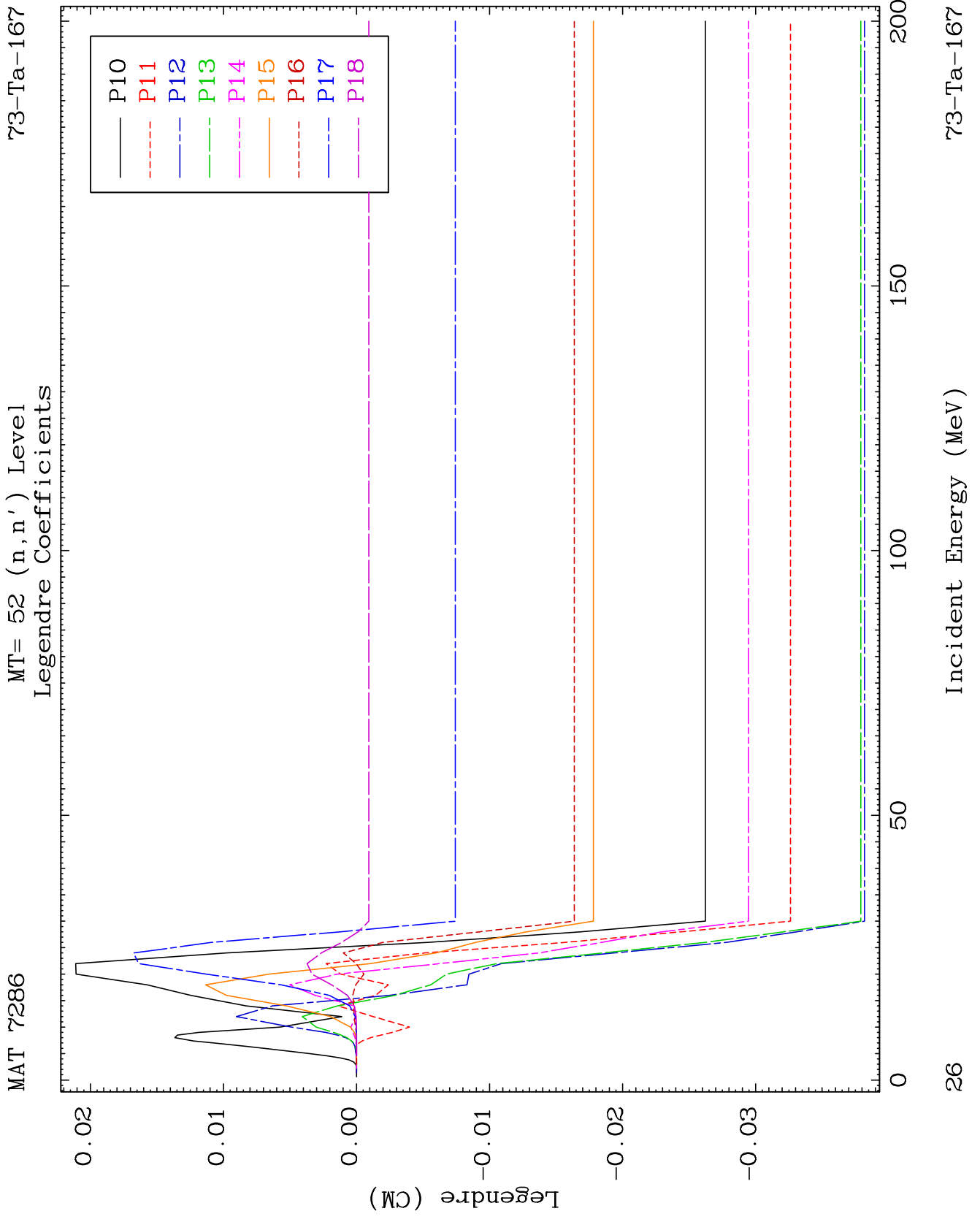


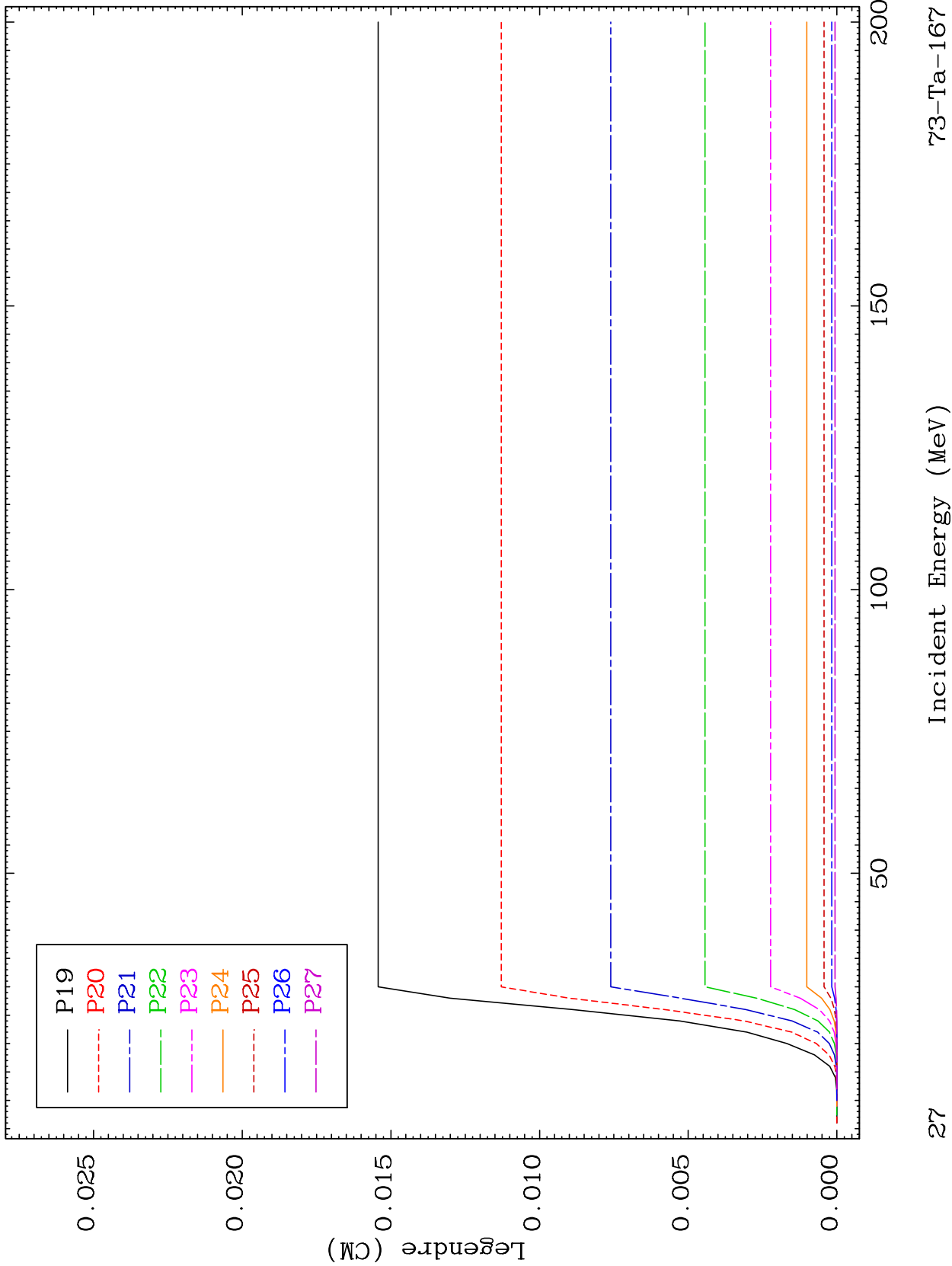
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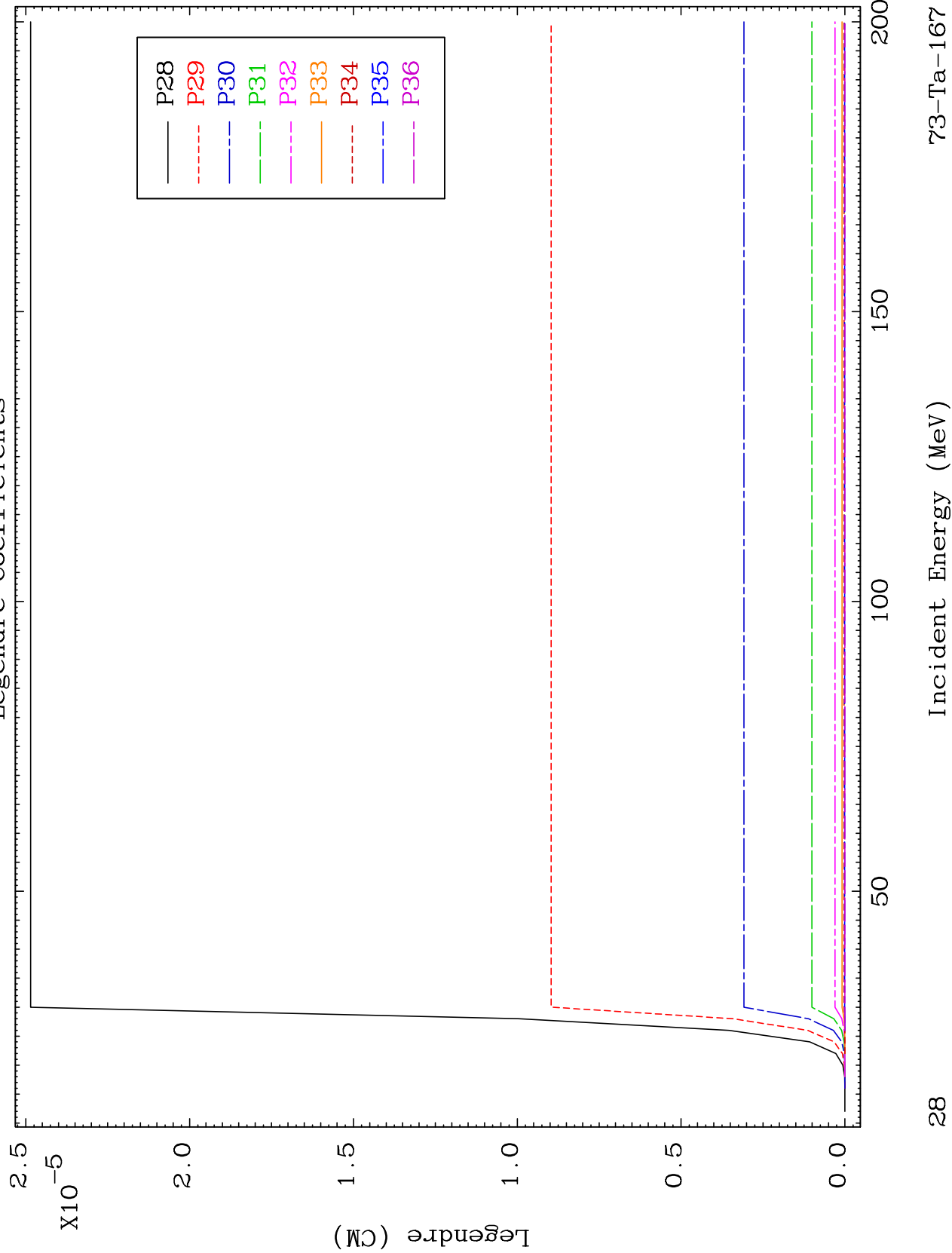
Incident Energy (MeV)

73-Ta-167





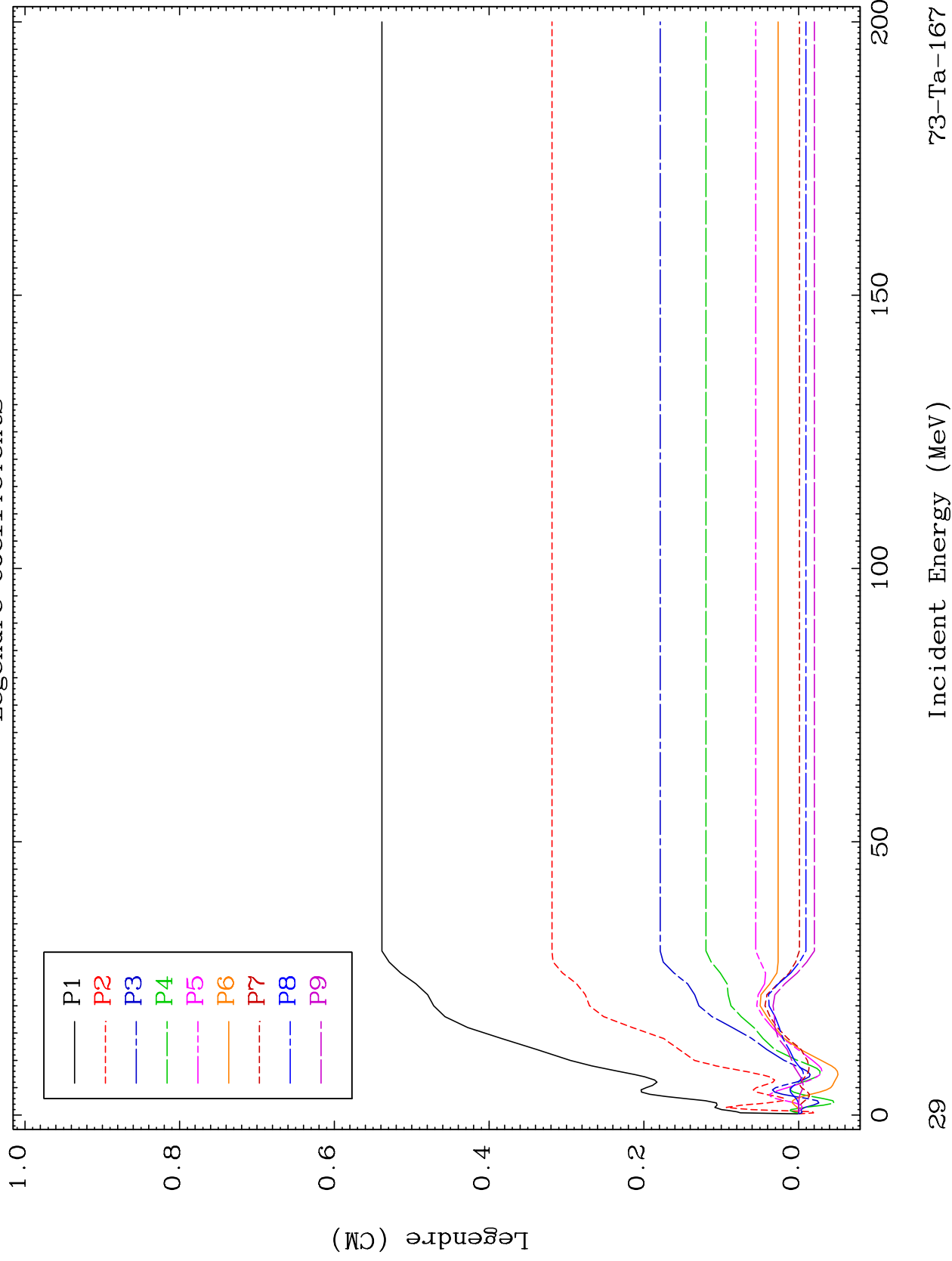




MAT 7286

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

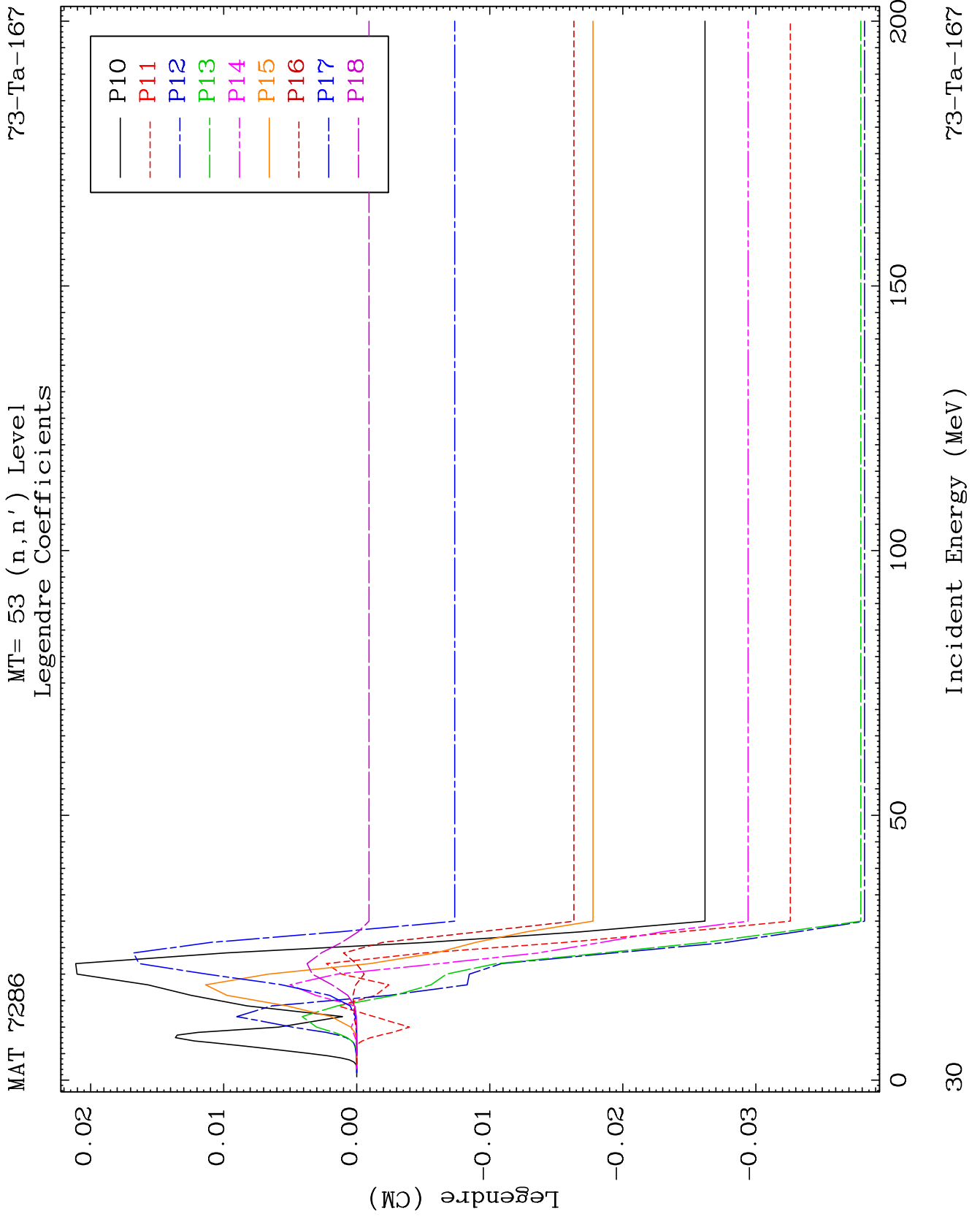
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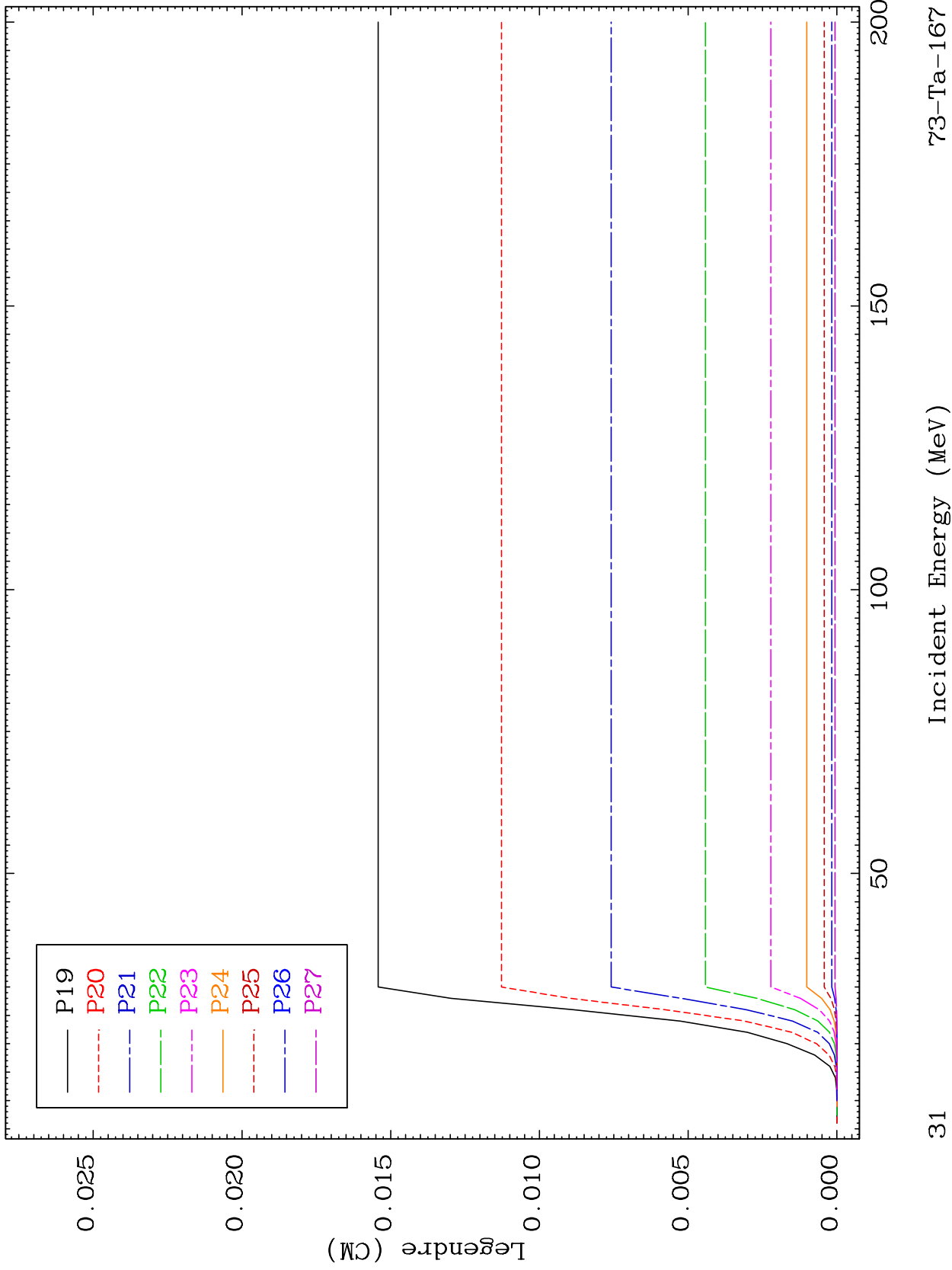


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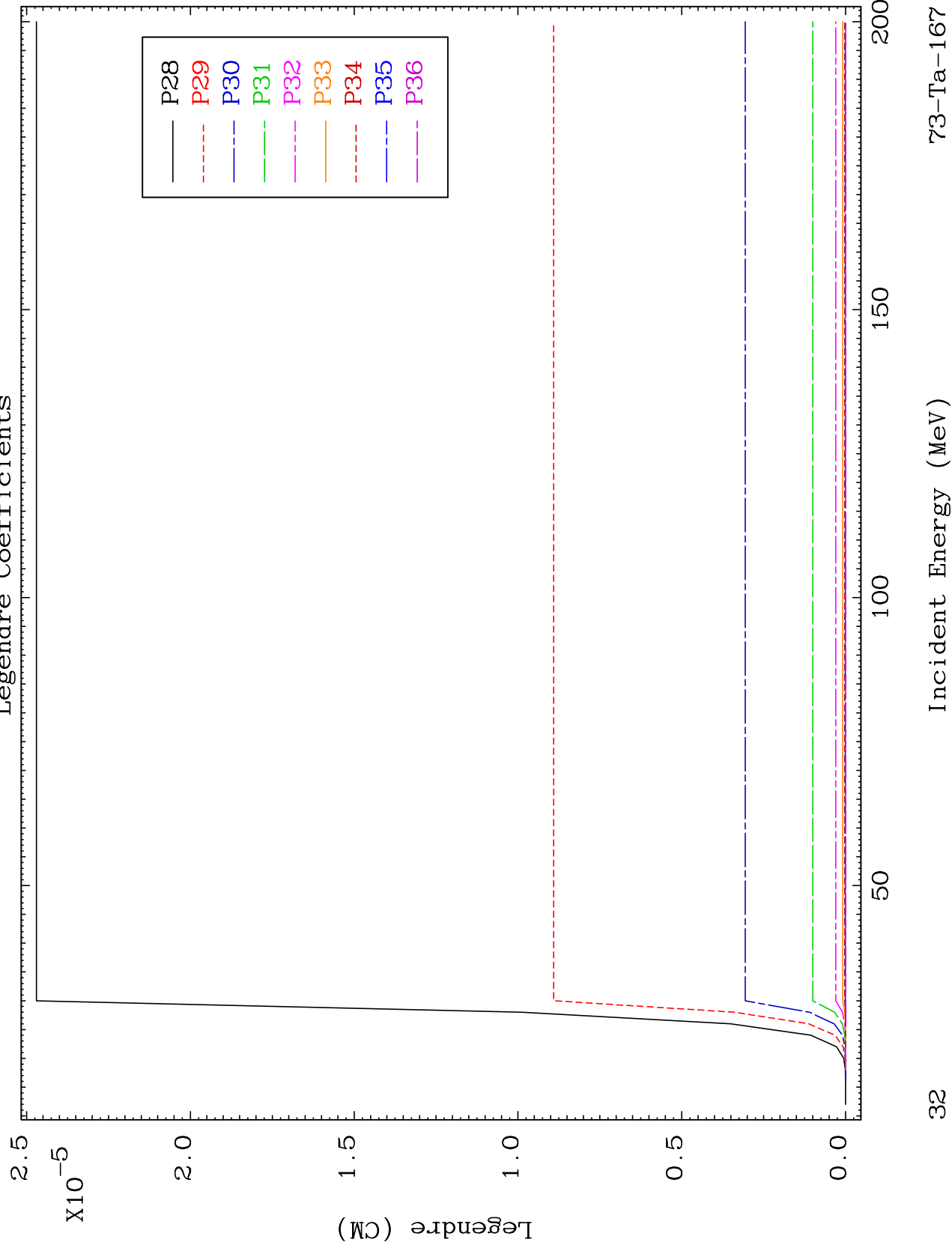
Incident Energy (MeV)

73-Ta-167





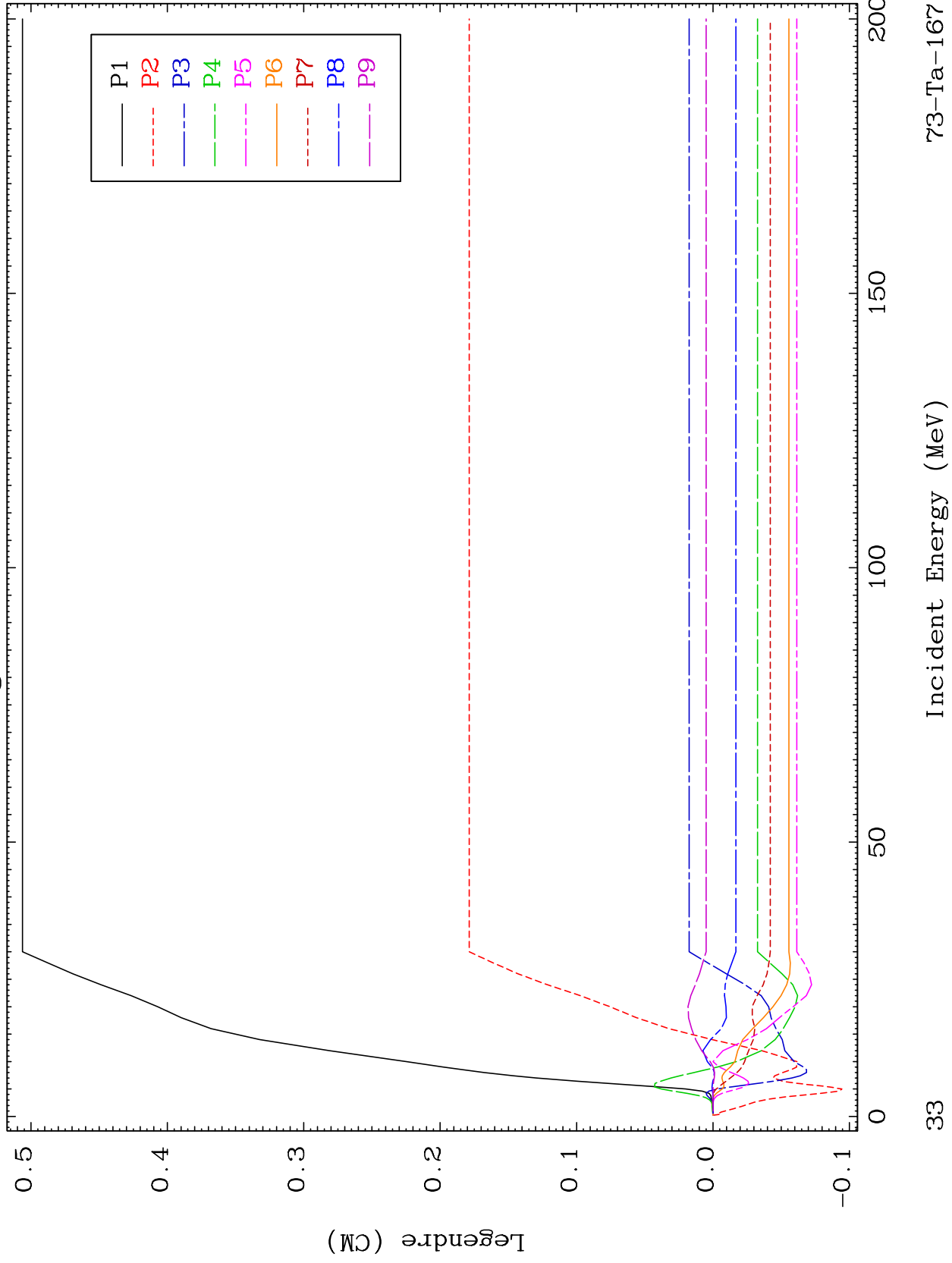




MAT 7286

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

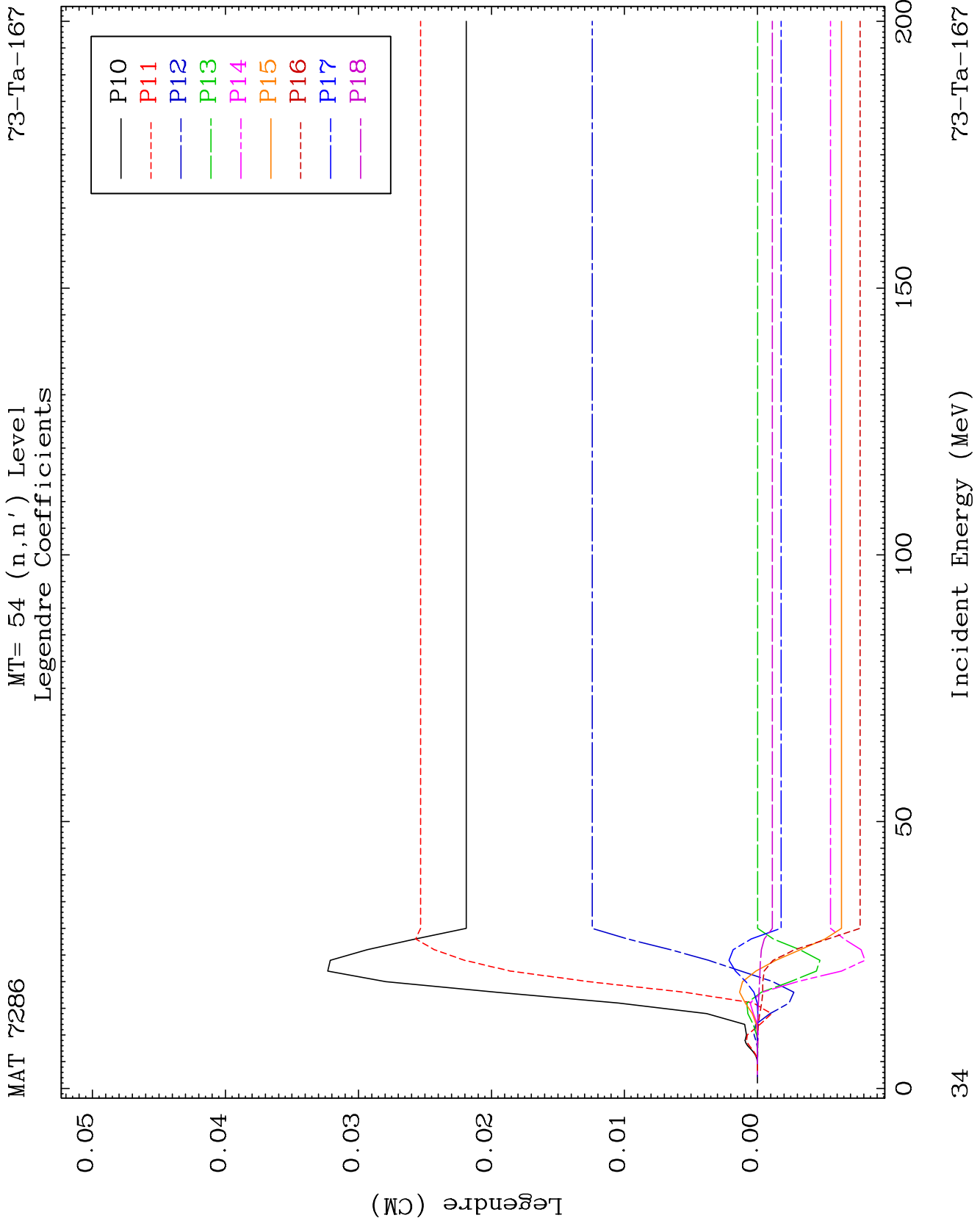
73-Ta-167



73-Ta-167

Incident Energy (MeV)

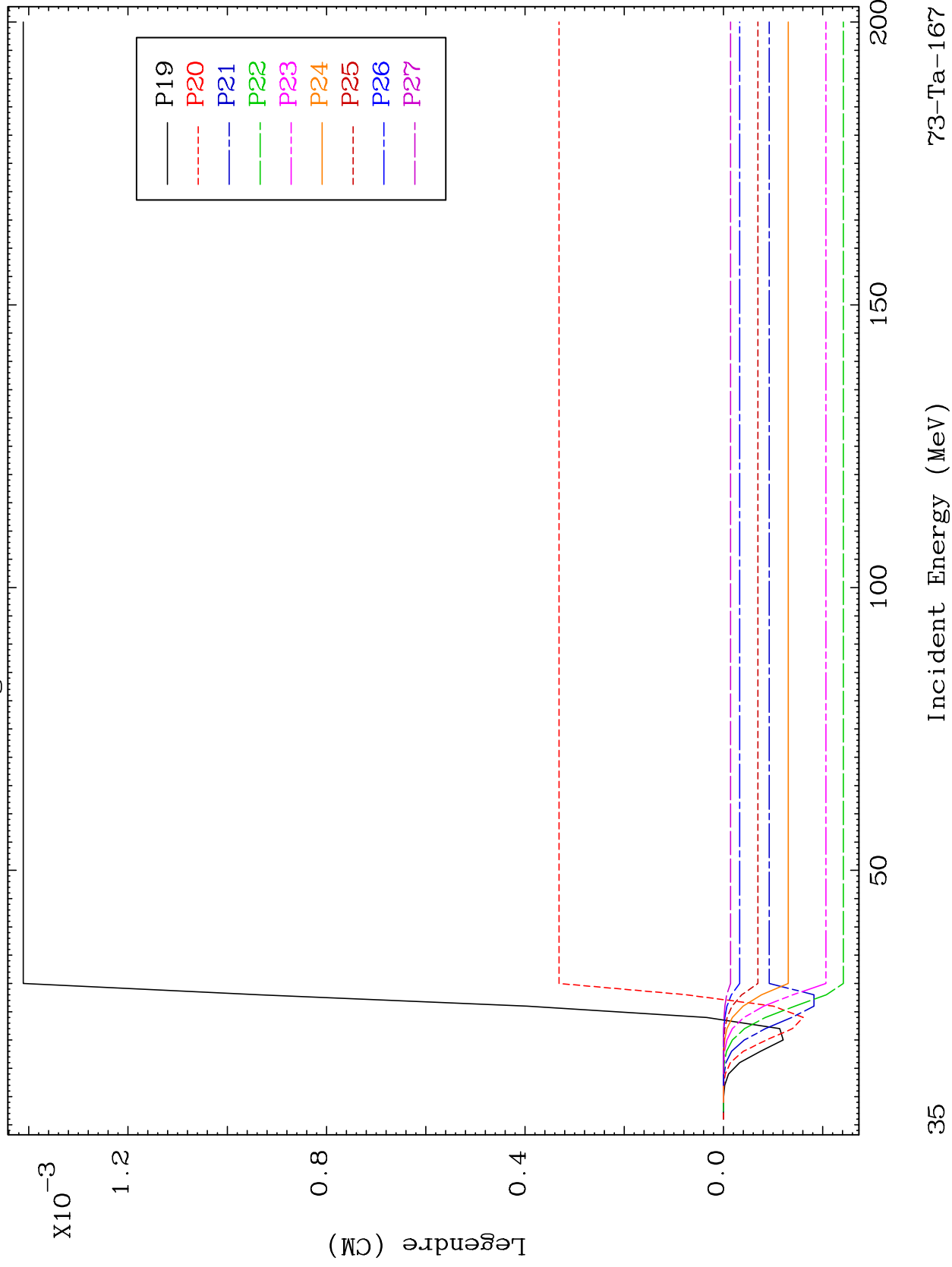
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MAT 7286

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

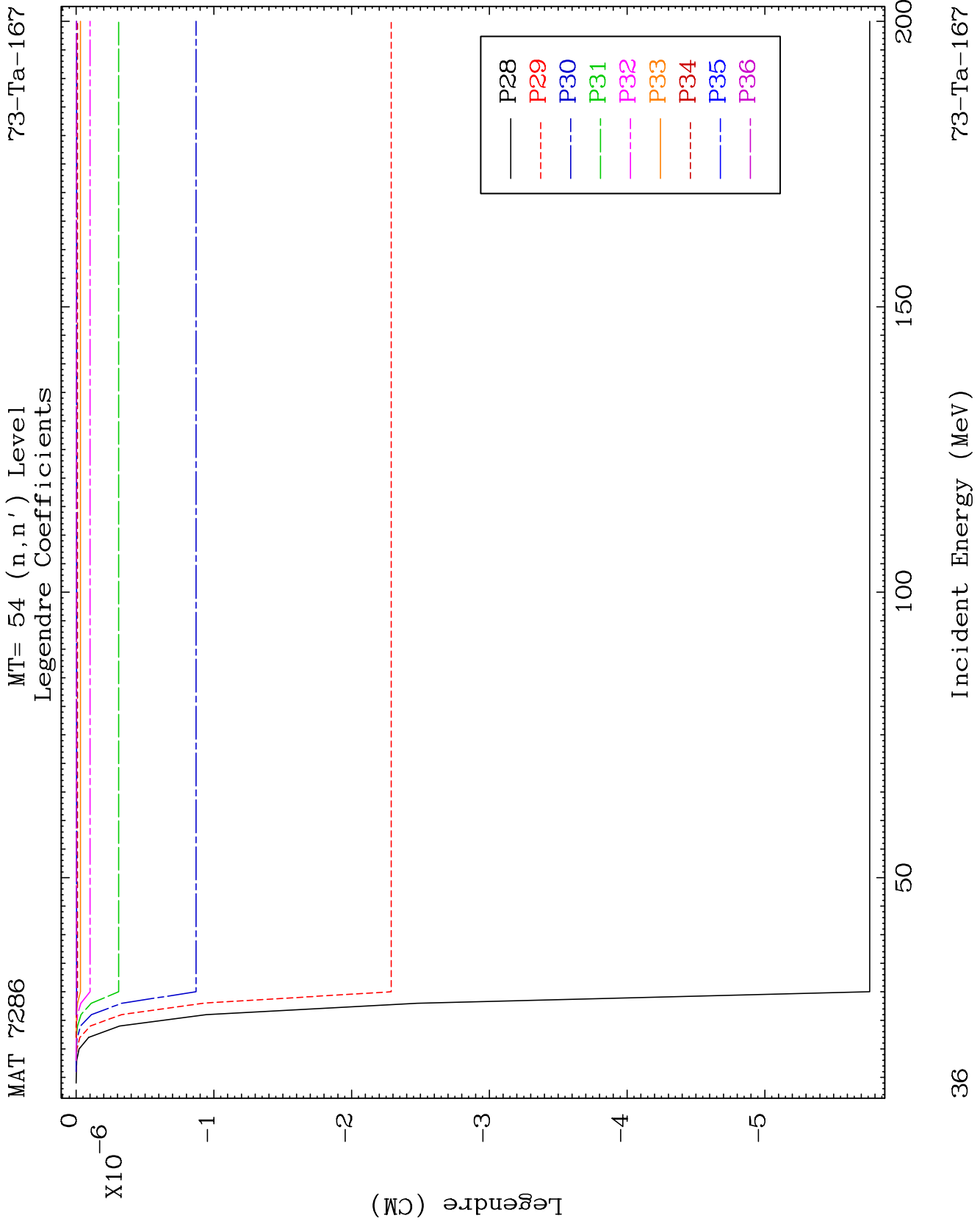
73-Ta-167



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Incident Energy (MeV)

73-Ta-167



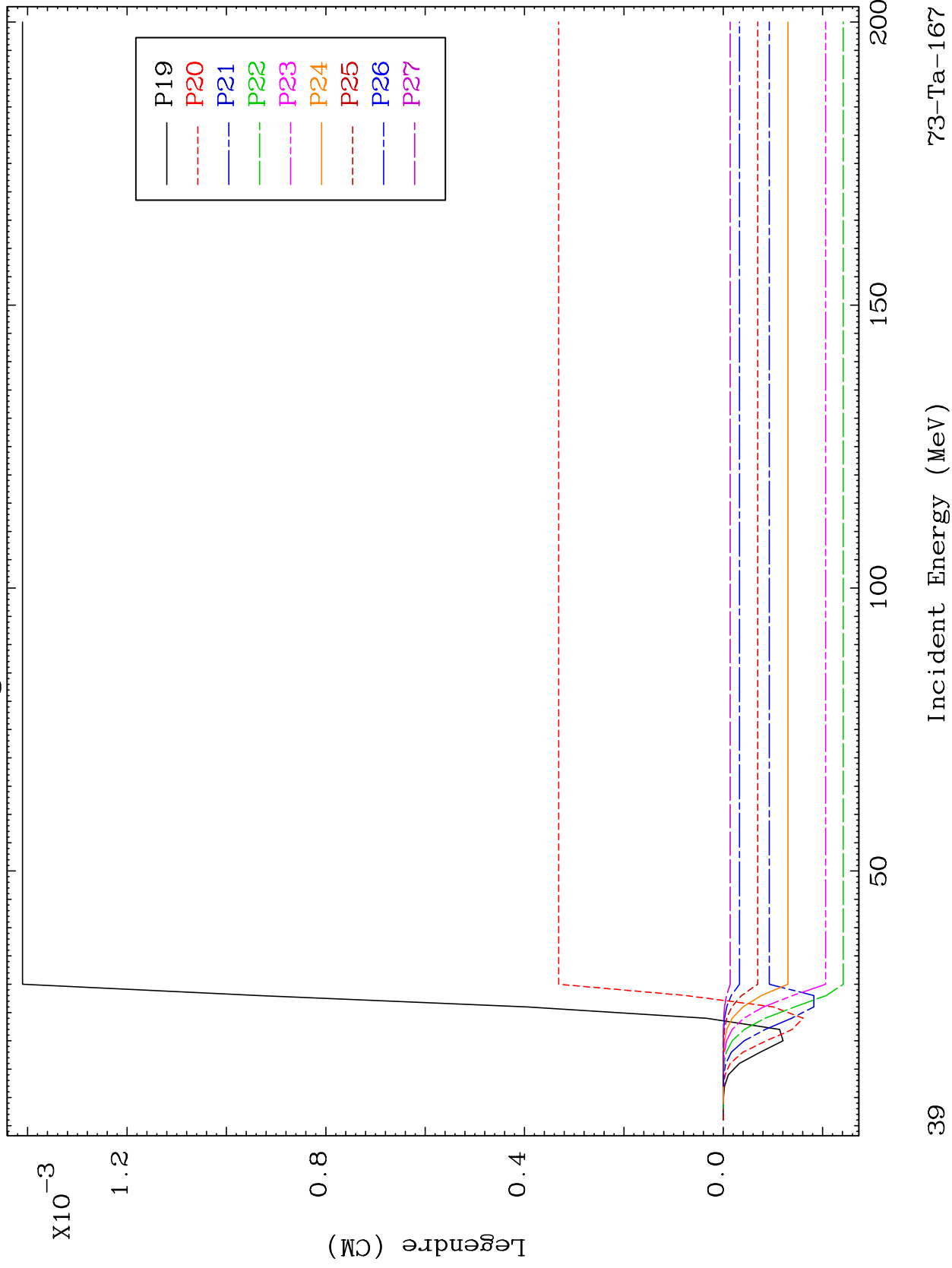




MAT 7286

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

73-Ta-167



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73-Ta-167

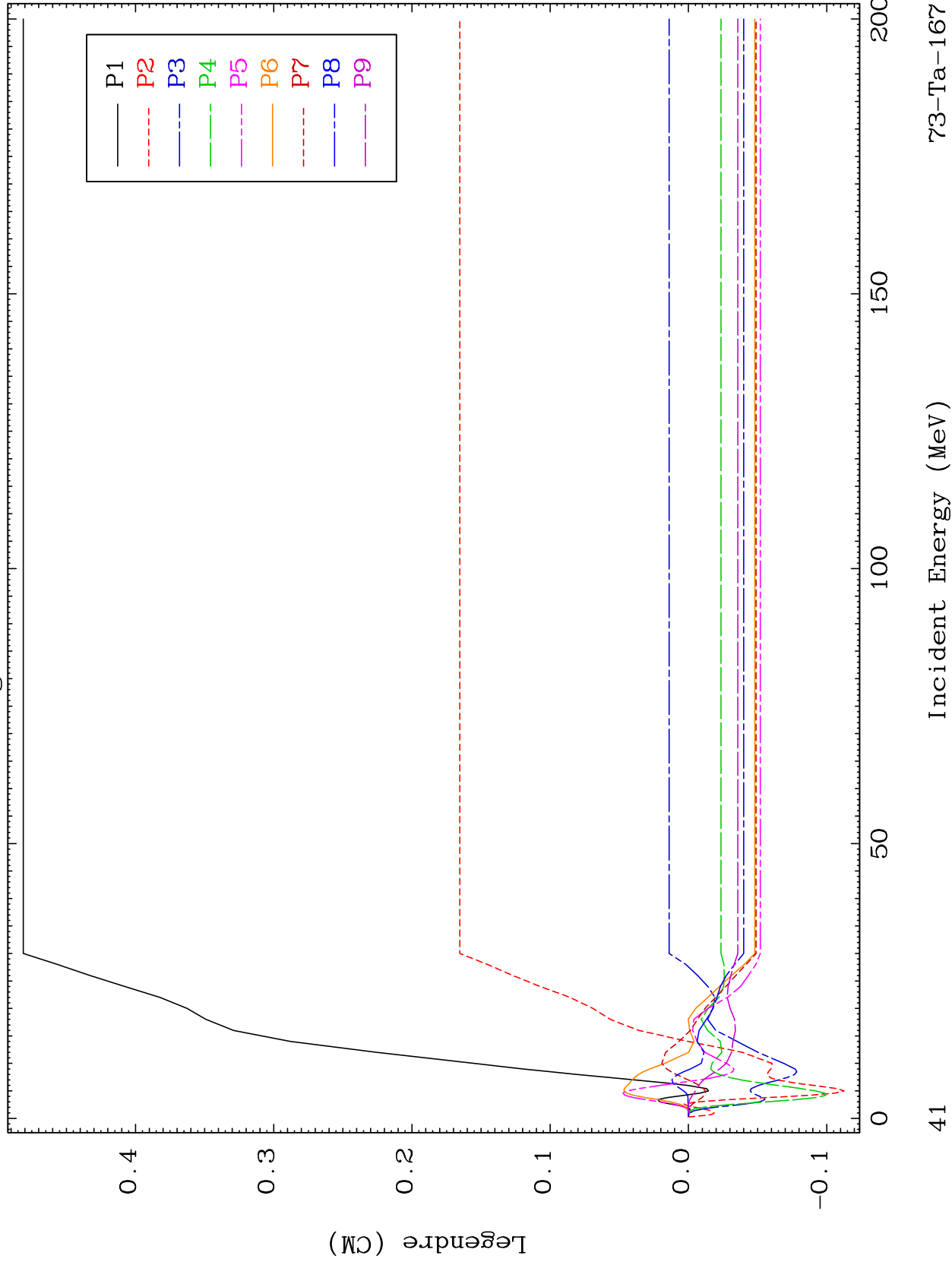




MAT 7286

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

73-Ta-167



73-Ta-167

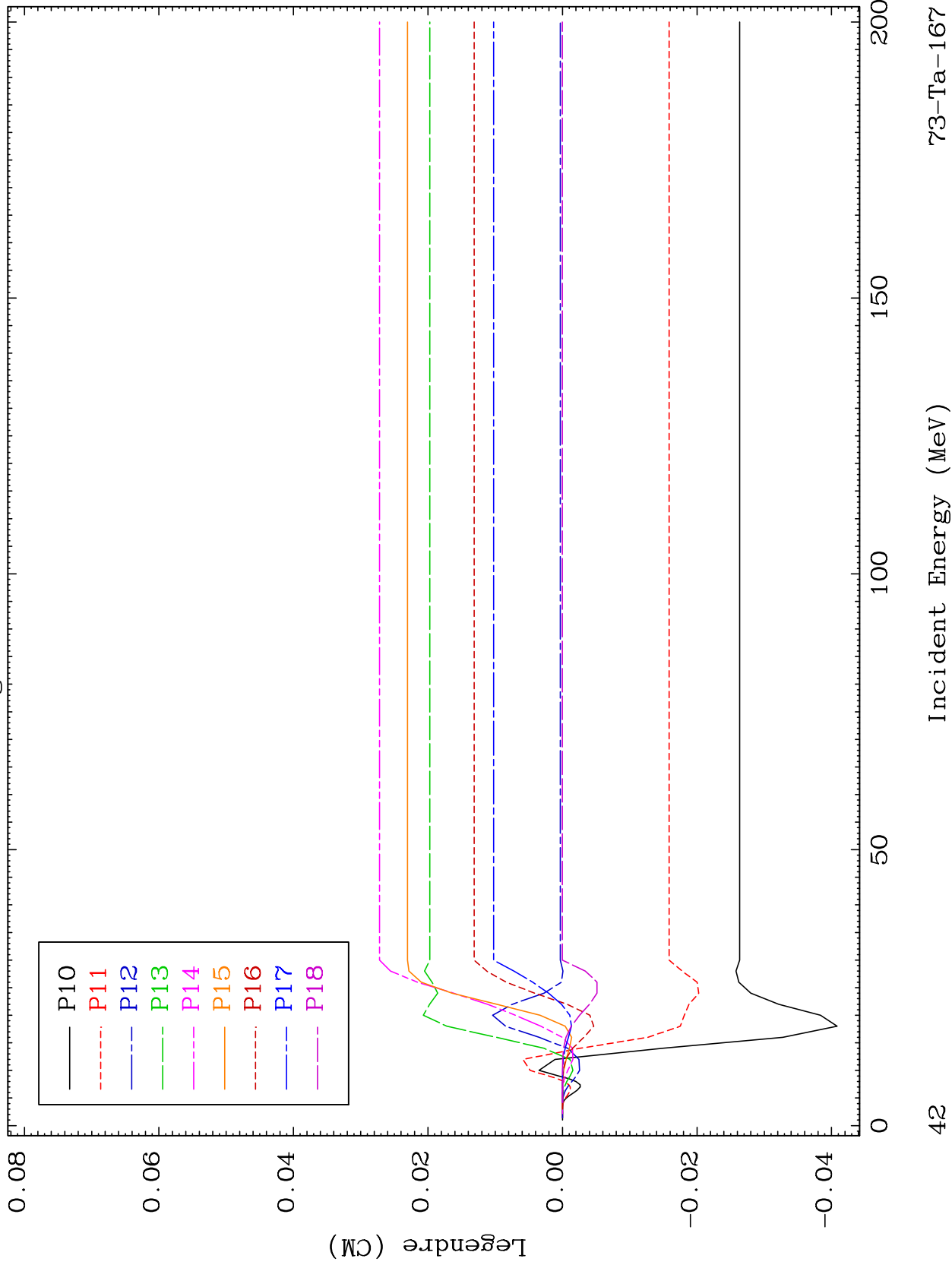
Incident Energy (MeV)

41

MAT 7286

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

73-Ta-167

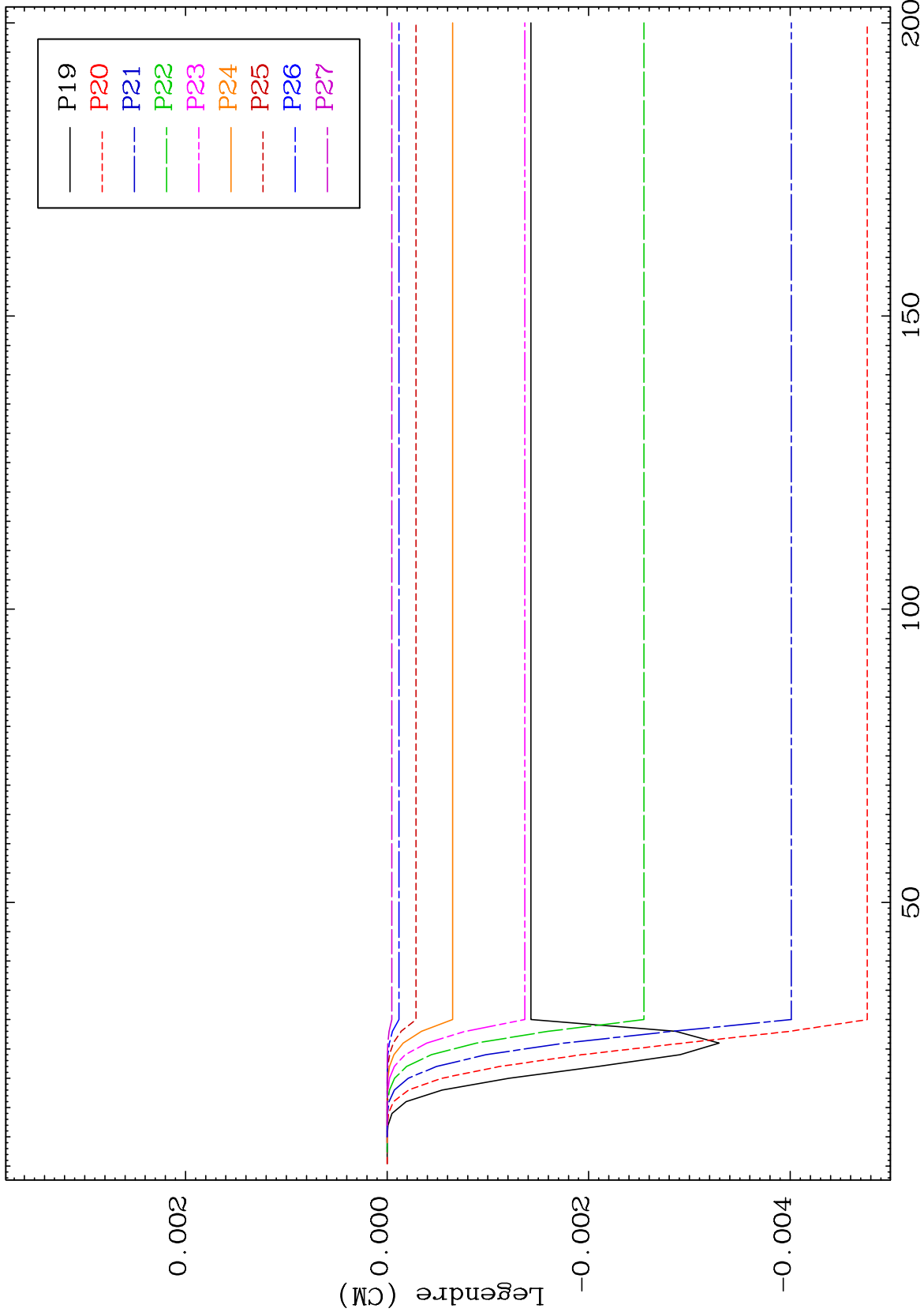


42

MAT 7286

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

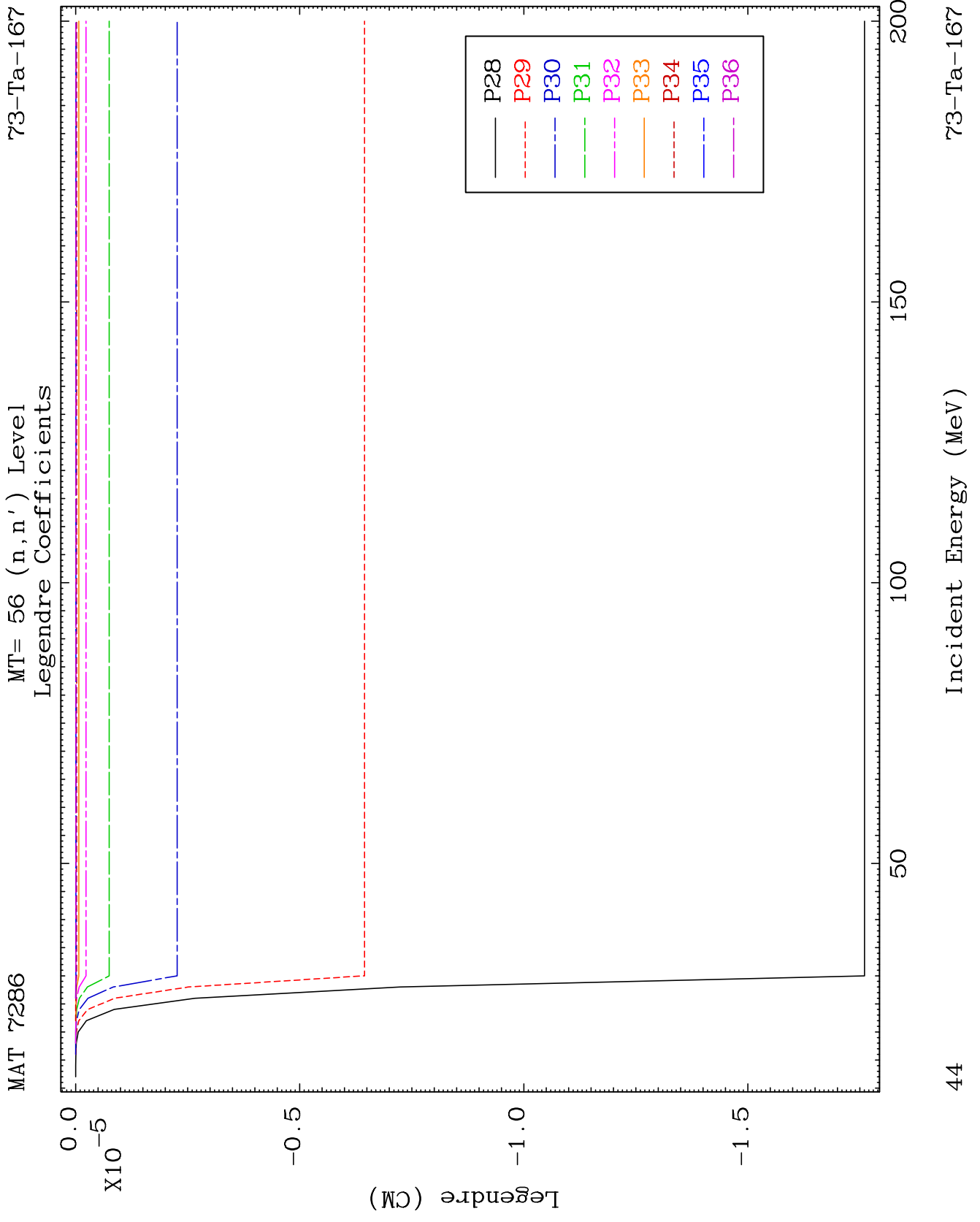
73-Ta-167



43

Incident Energy (MeV)

73-Ta-167

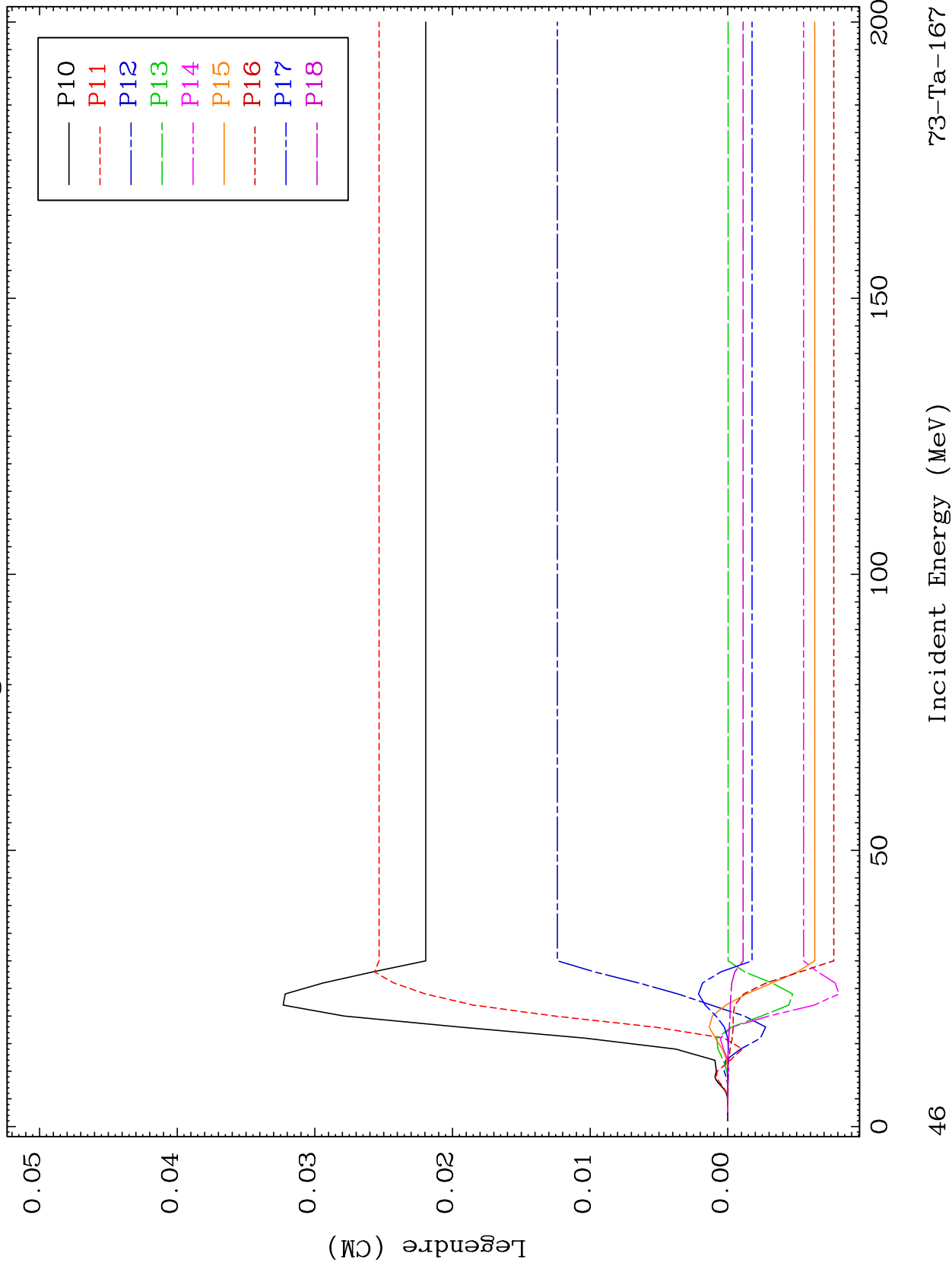




MAT 7286

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

73-Ta-167



73-Ta-167

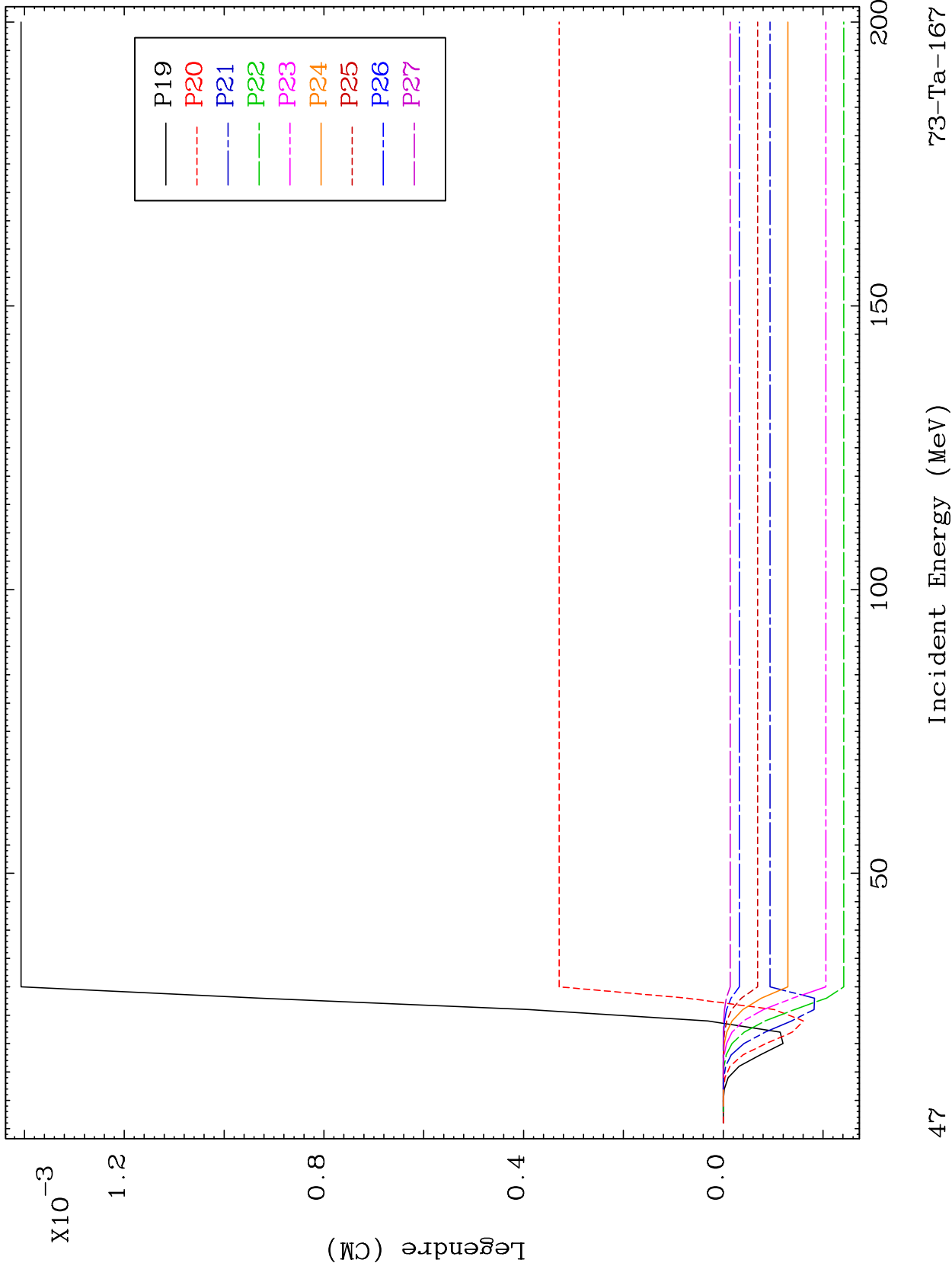
Incident Energy (MeV)

46

MAT 7286

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

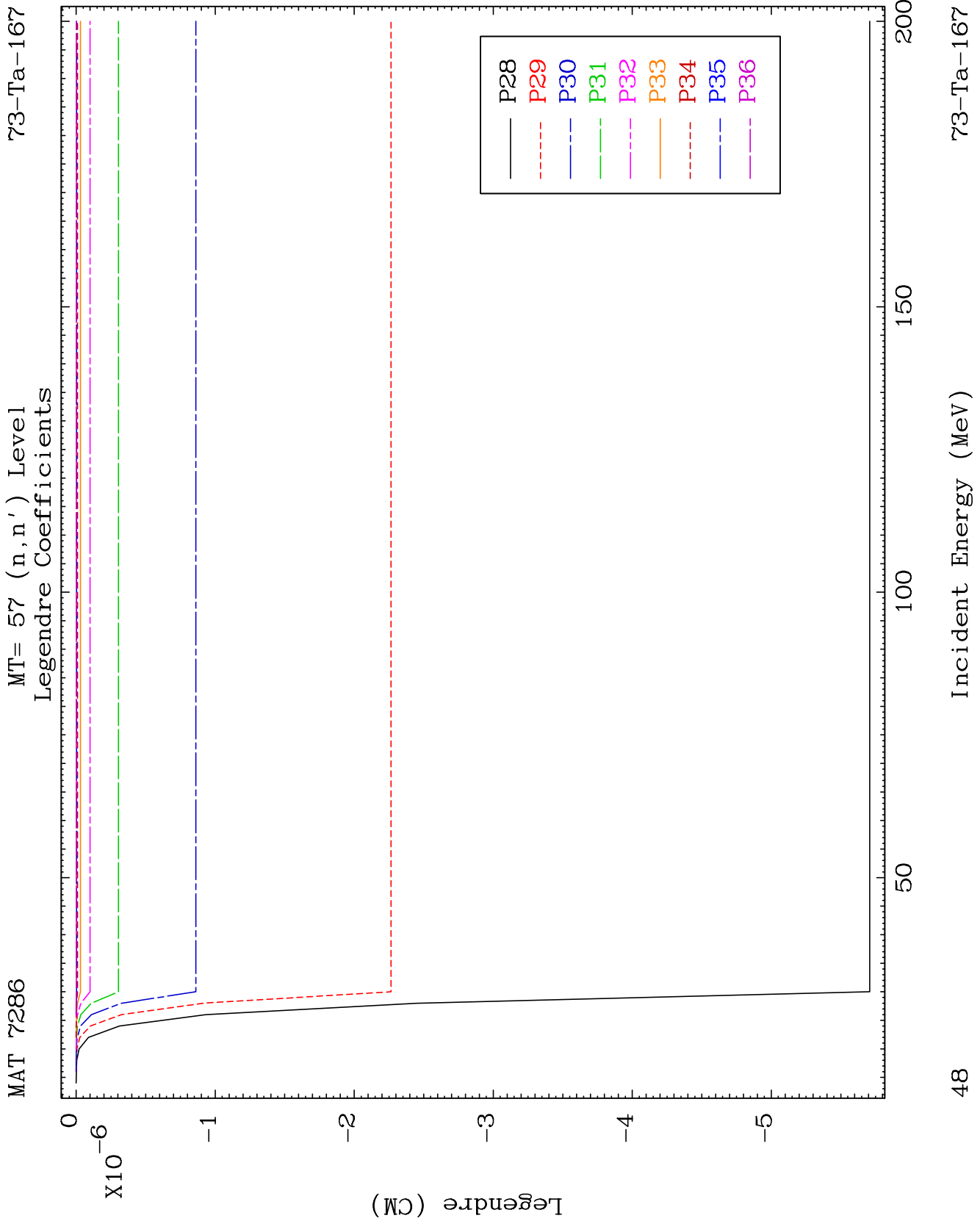
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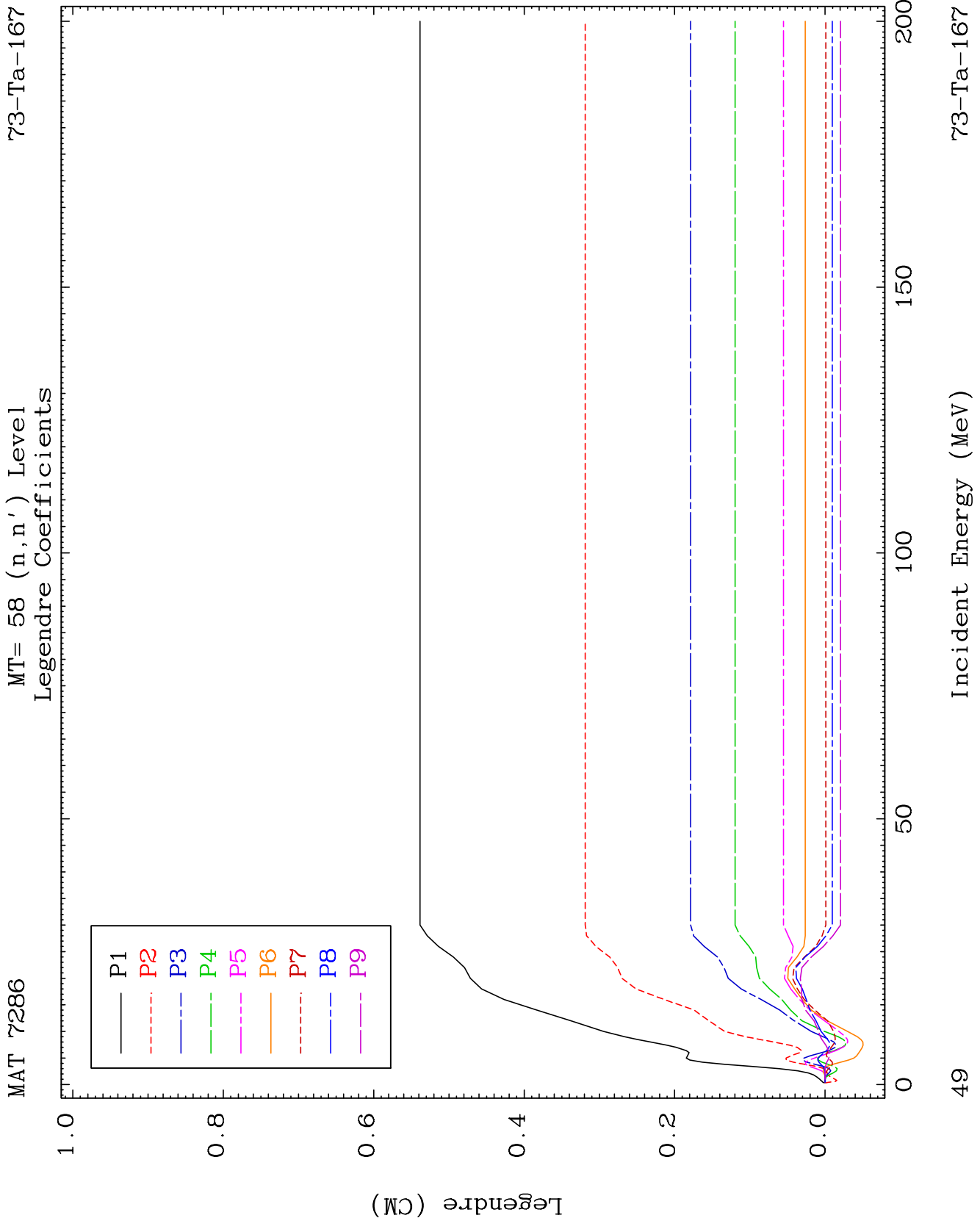


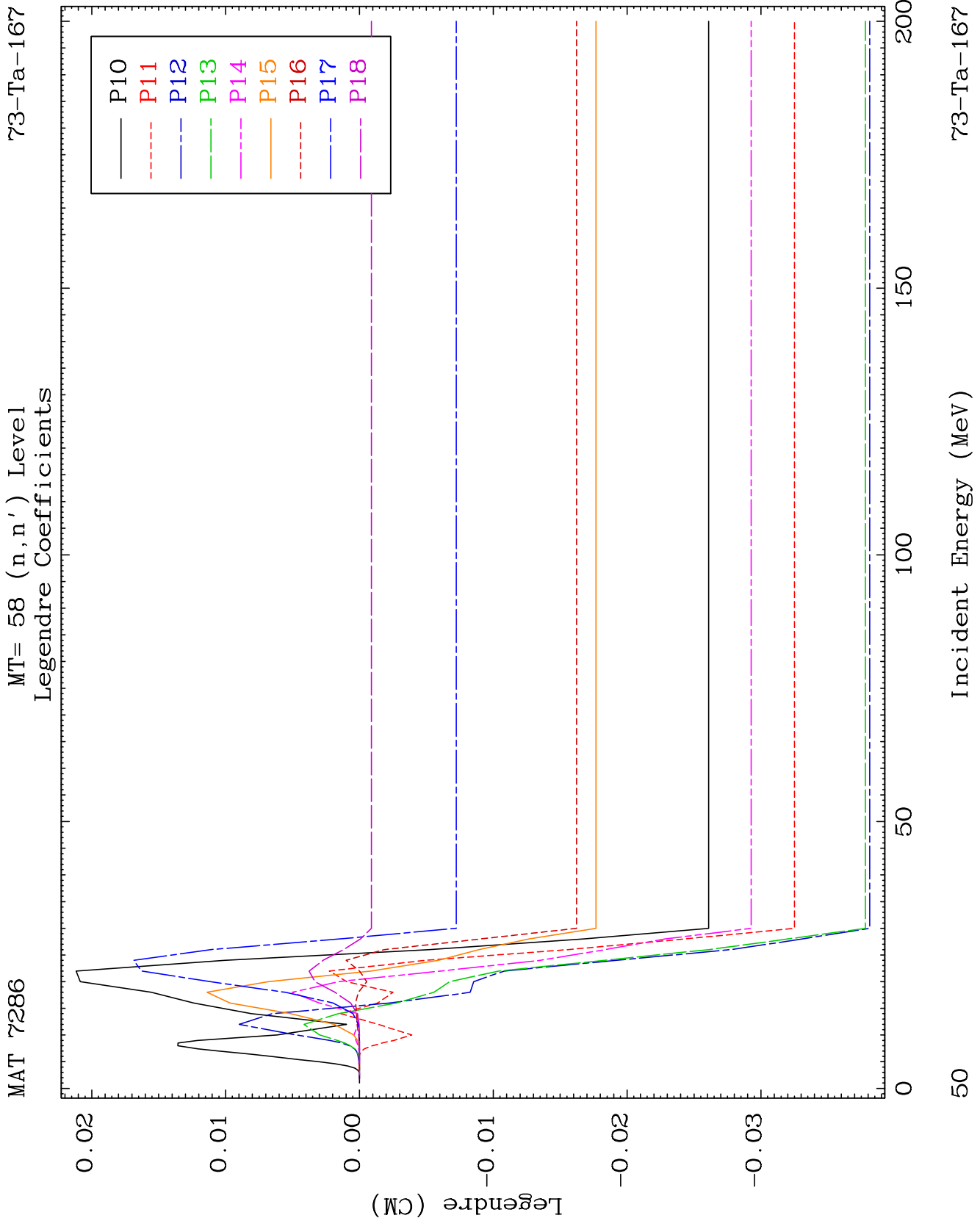
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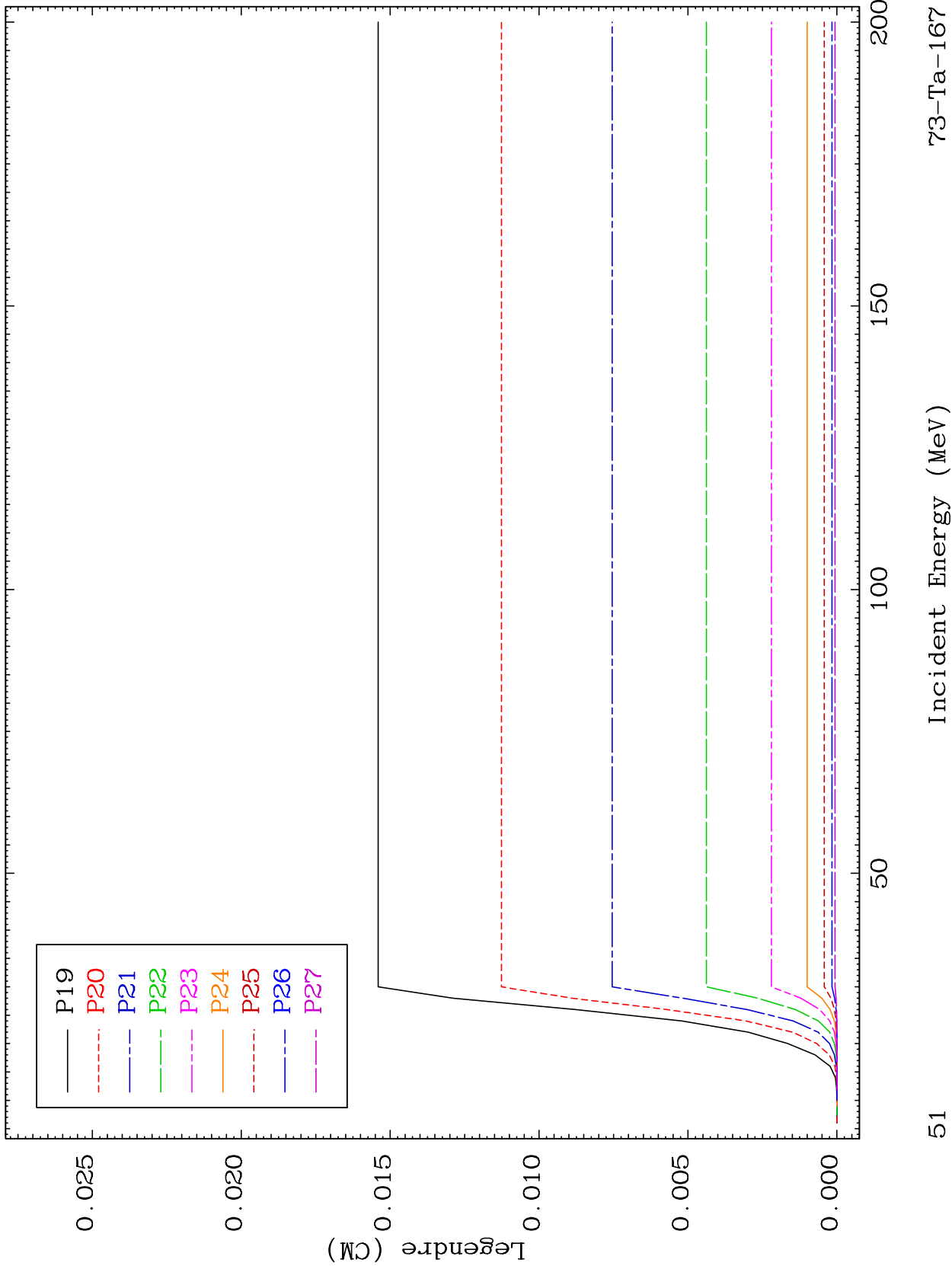
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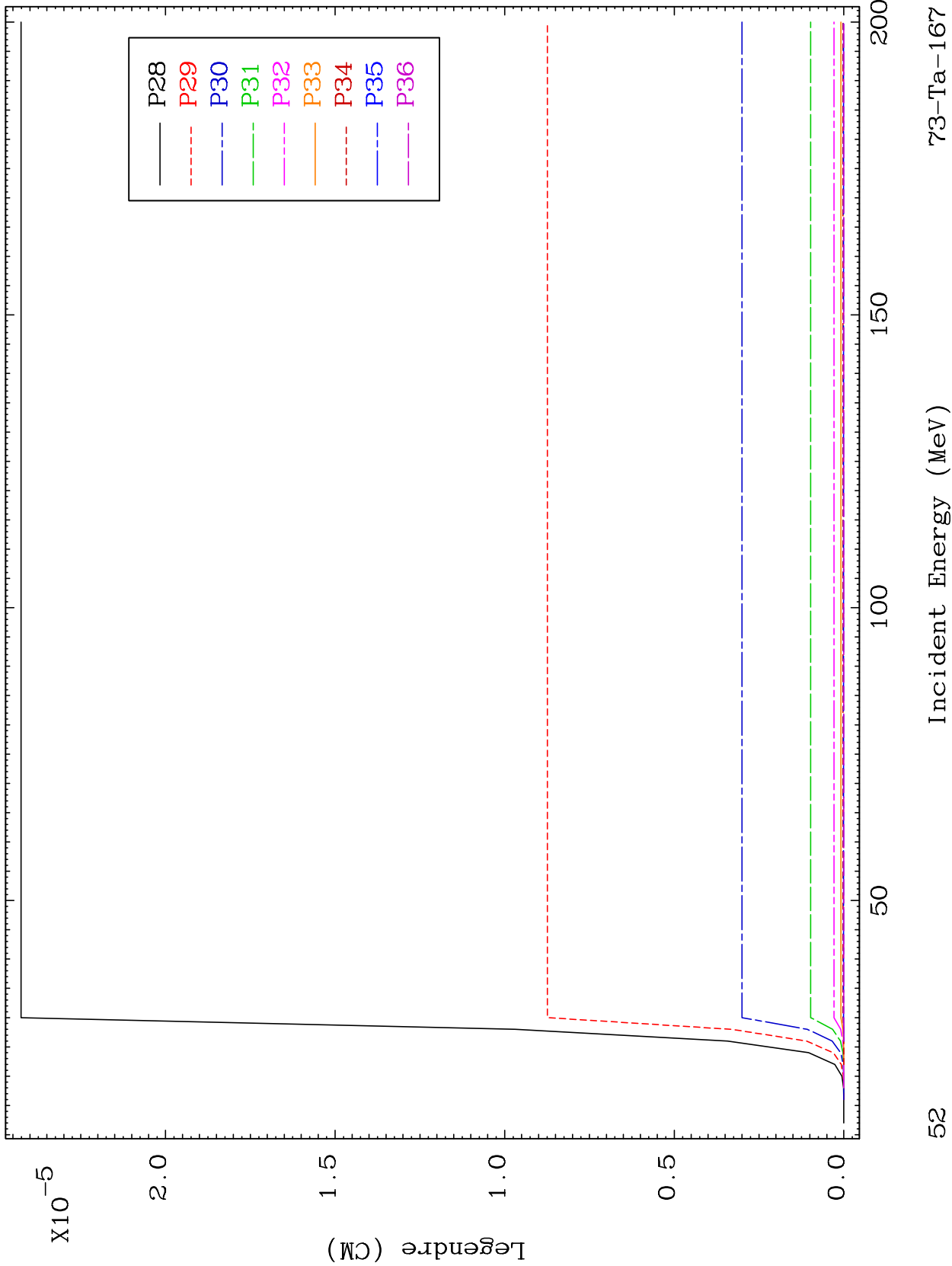








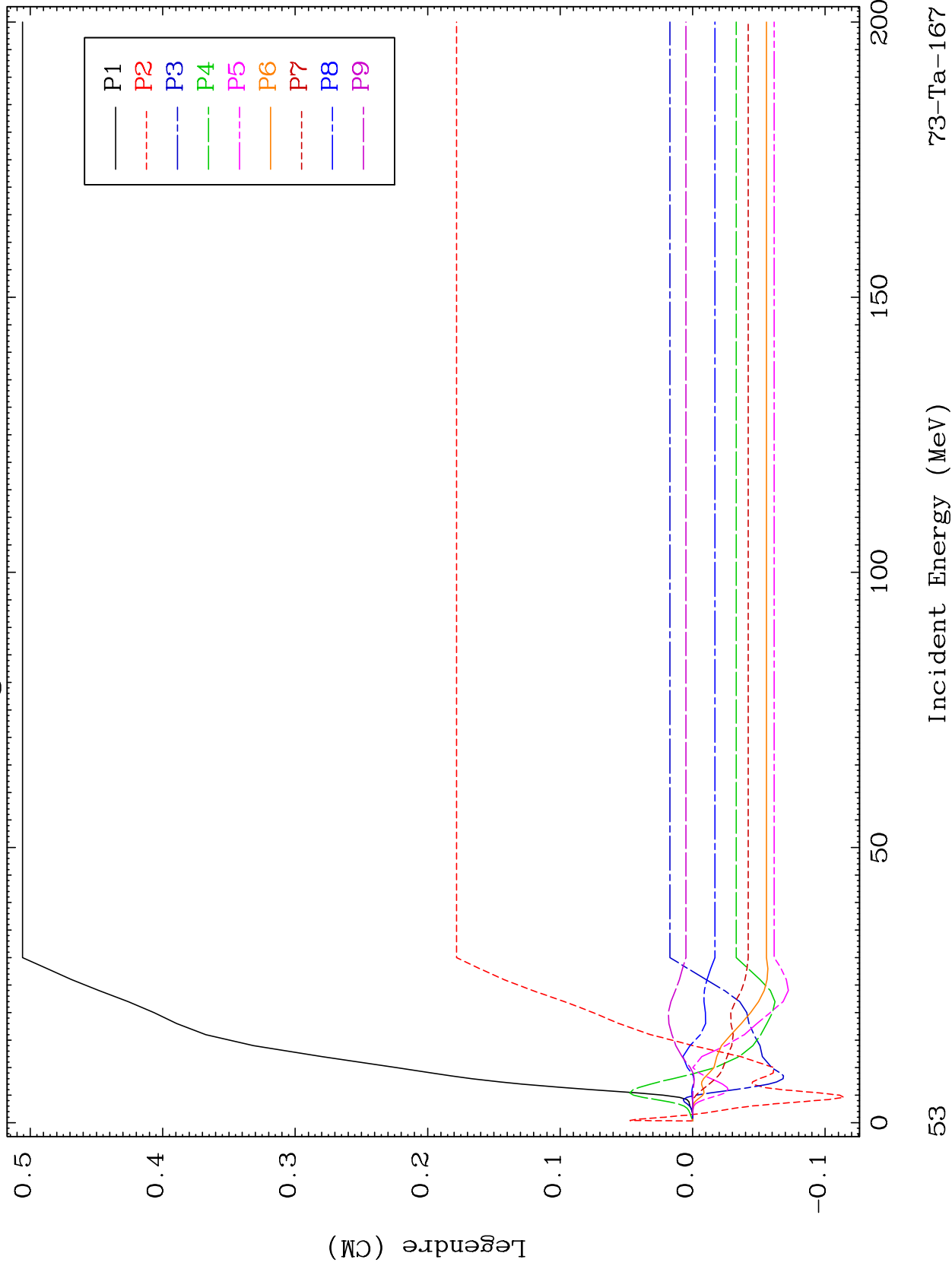




MAT 7286

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

73-Ta-167



73-Ta-167

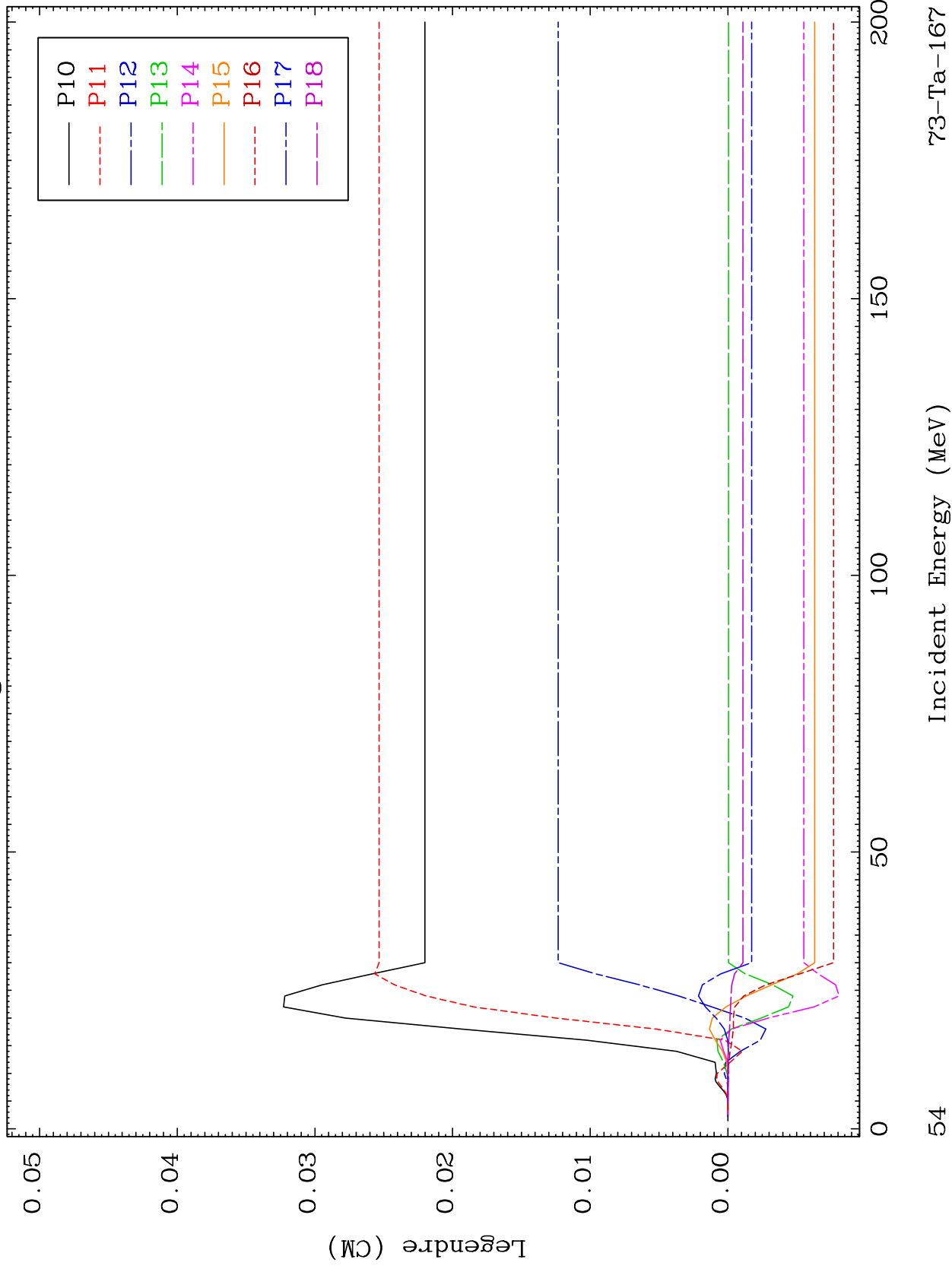
Incident Energy (MeV)

53

MAT 7286

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

73-Ta-167



54

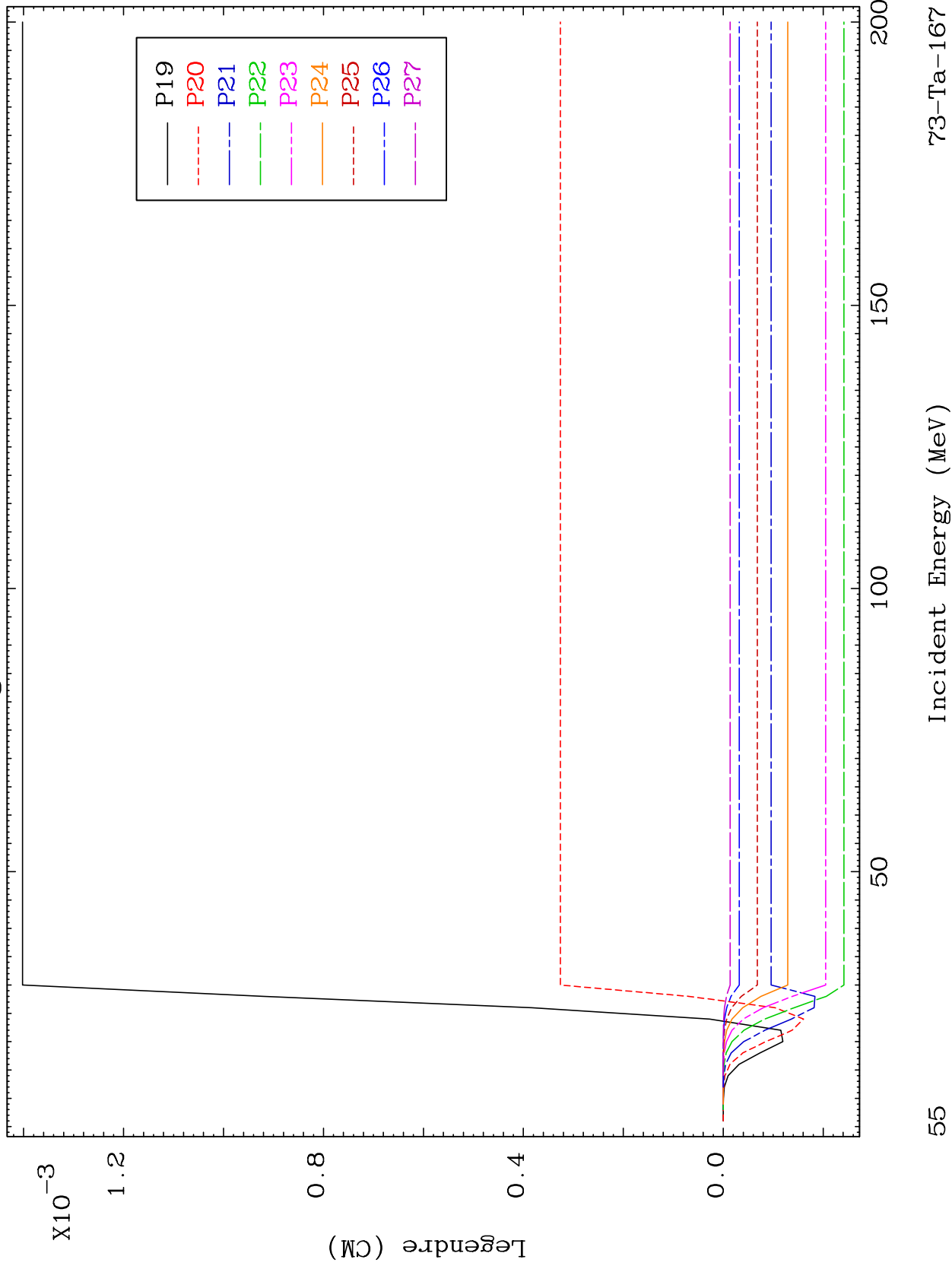
Incident Energy (MeV)

73-Ta-167

MAT 7286

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

73-Ta-167

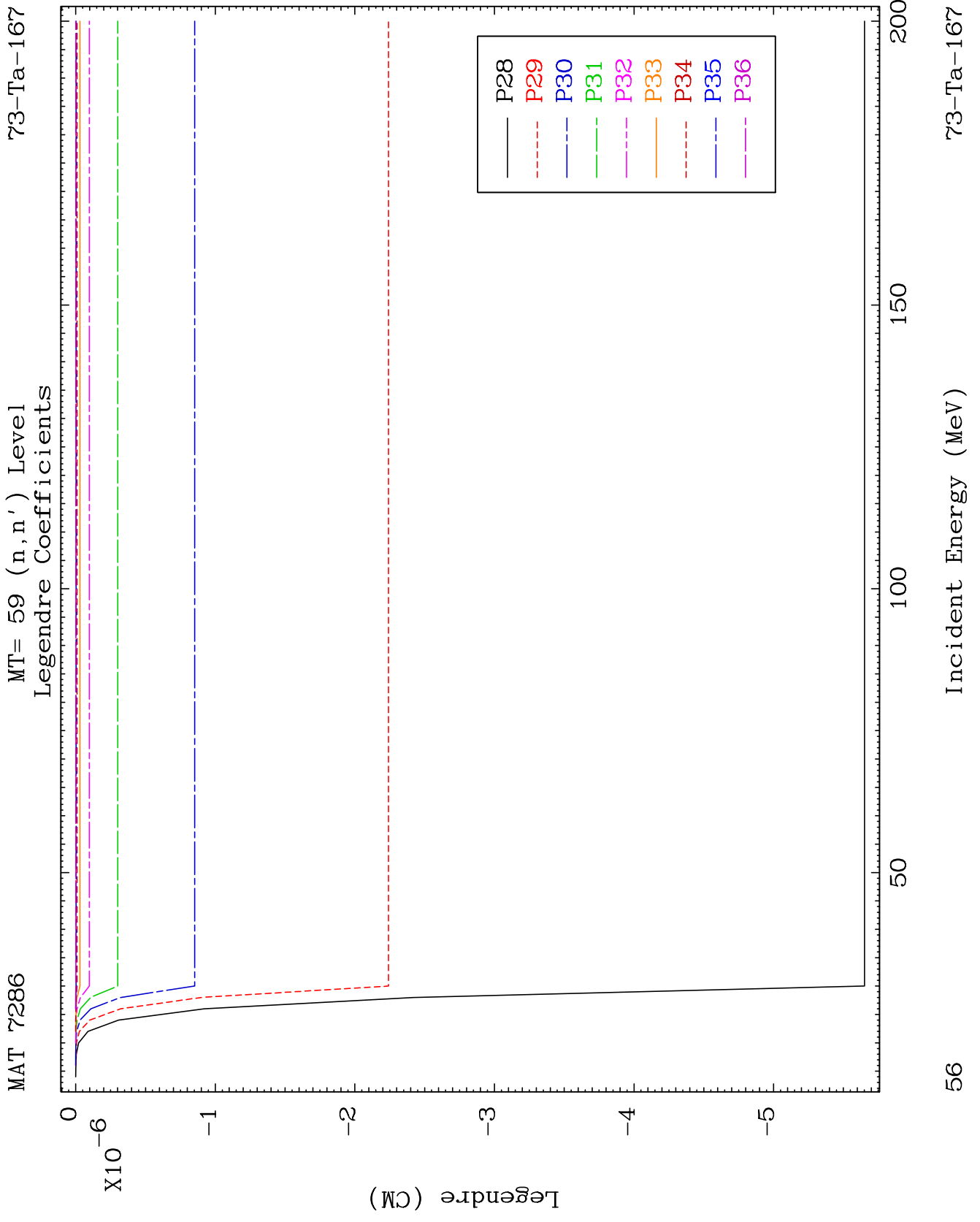


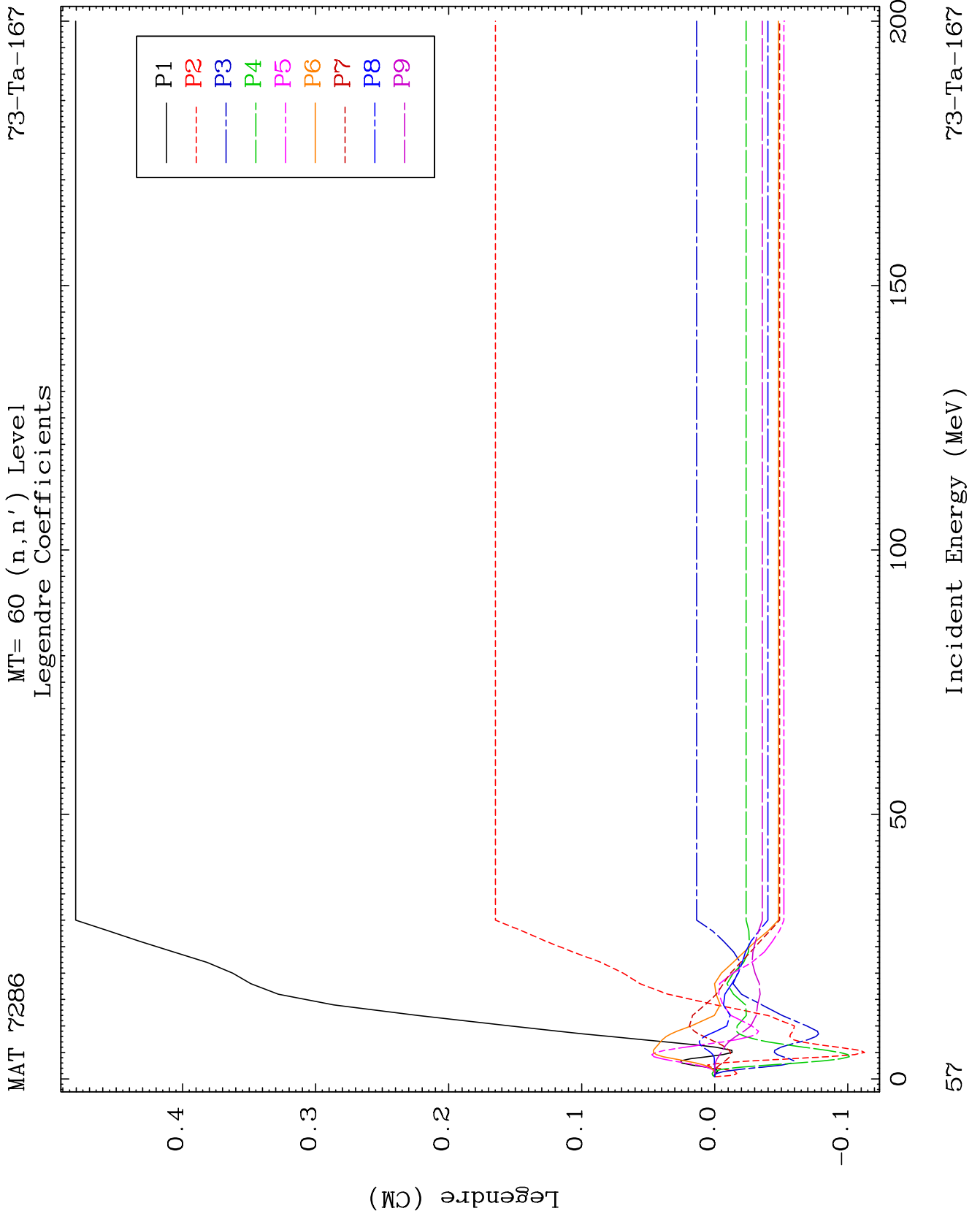
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Incident Energy (MeV)

73-Ta-167



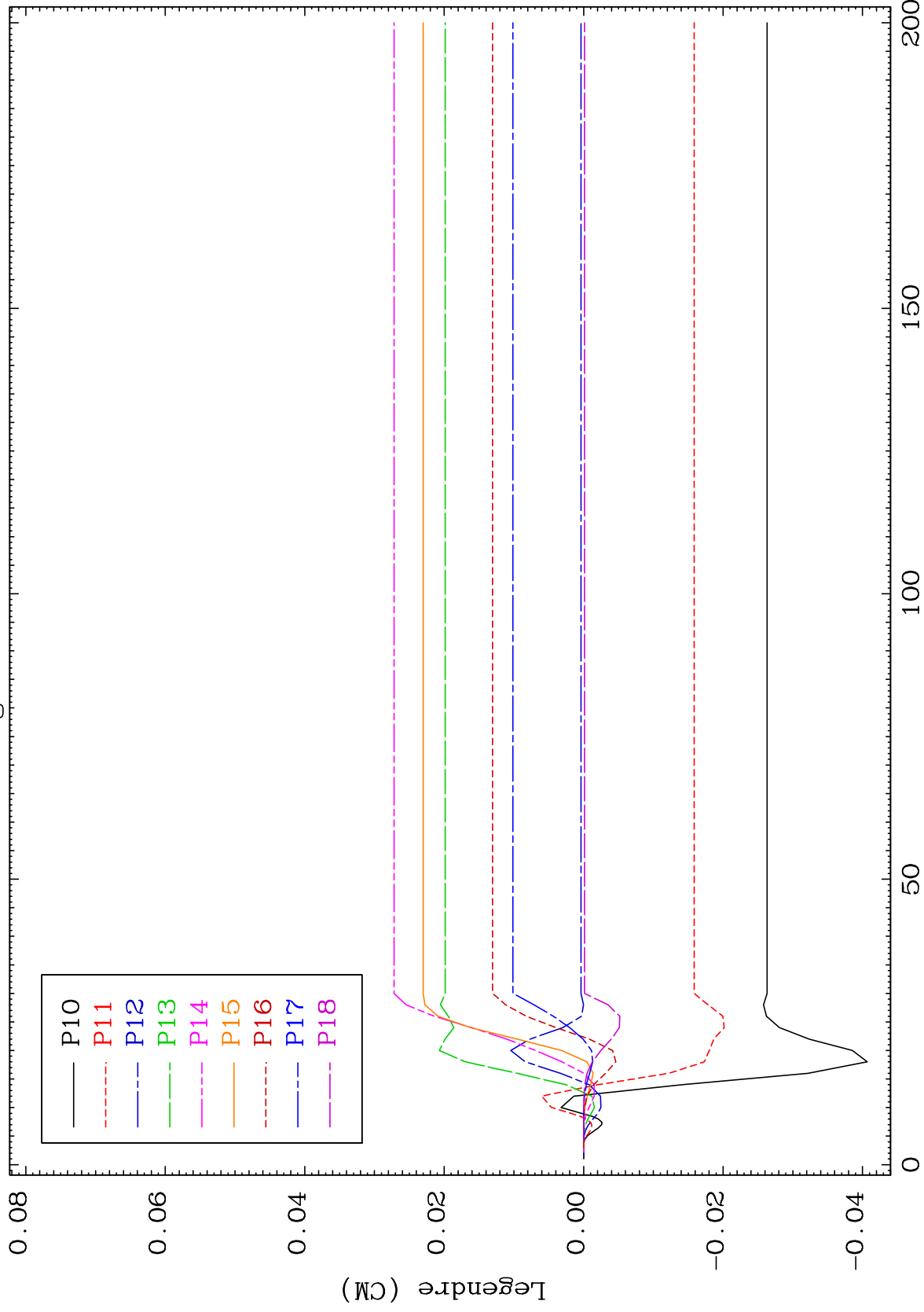




MAT 7286

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

73-Ta-167



58

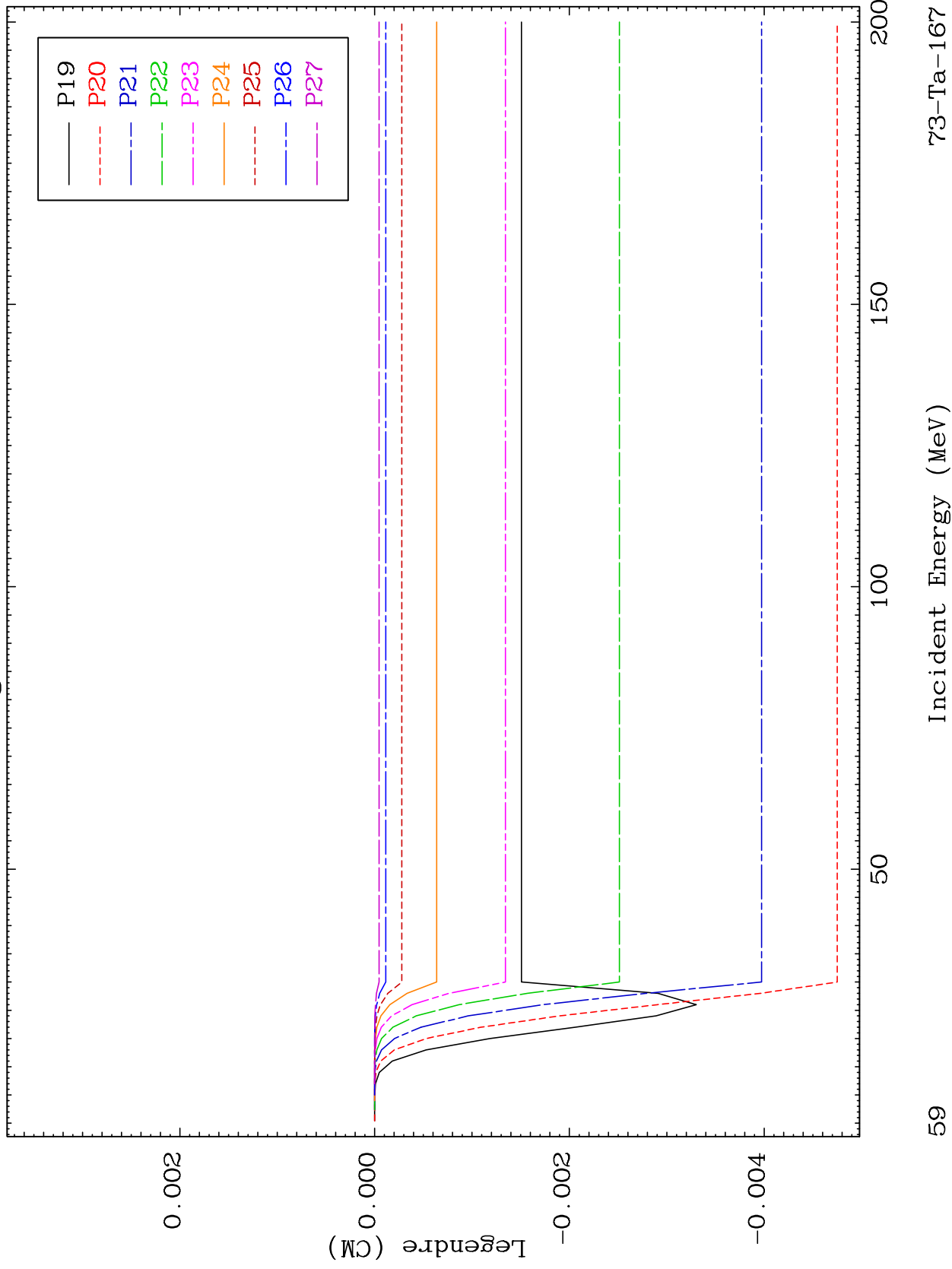
Incident Energy (MeV)

73-Ta-167

MAT 7286

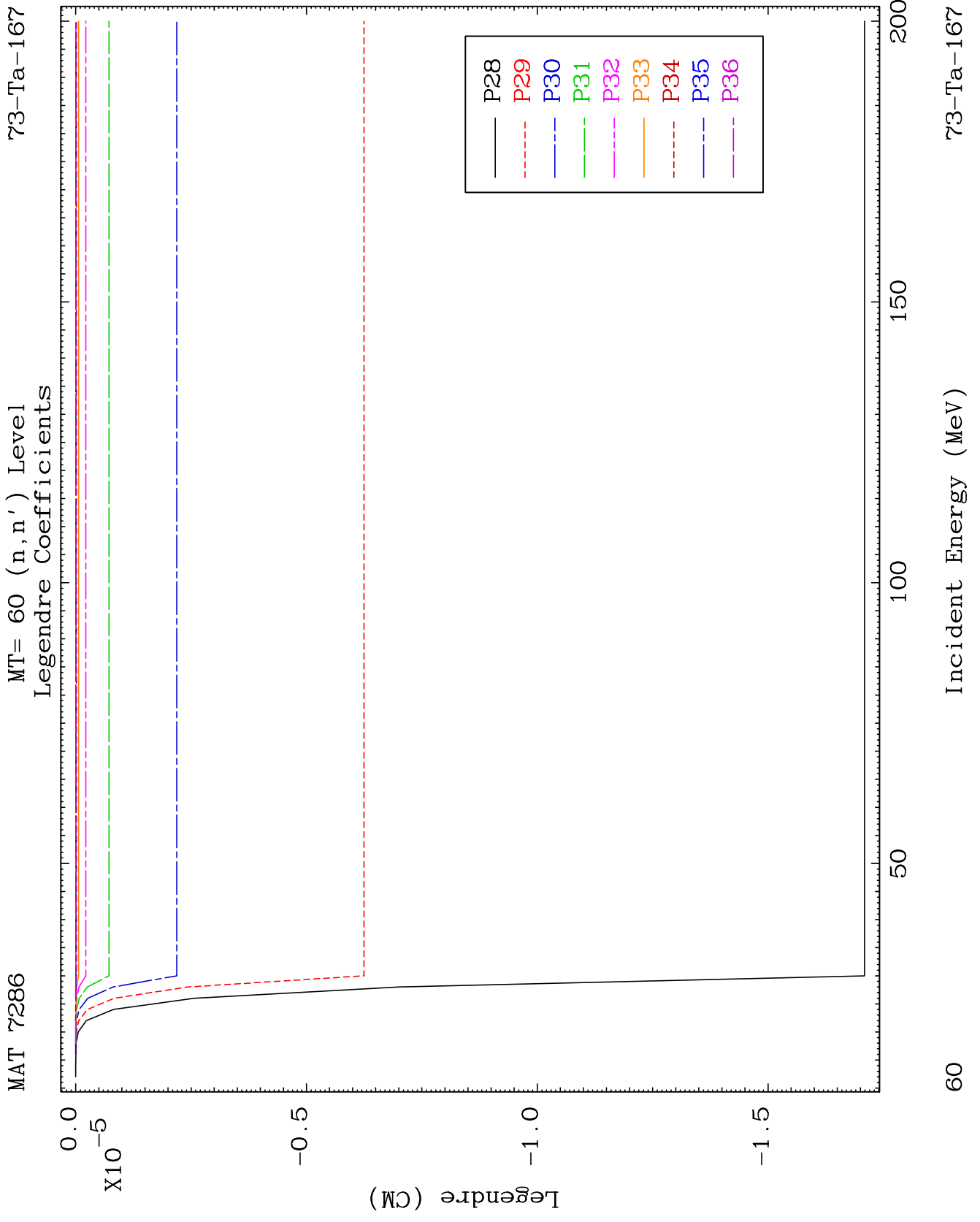
MT= 60 (n,n') Level  
Legendre Coefficients

73-Ta-167



59

73-Ta-167

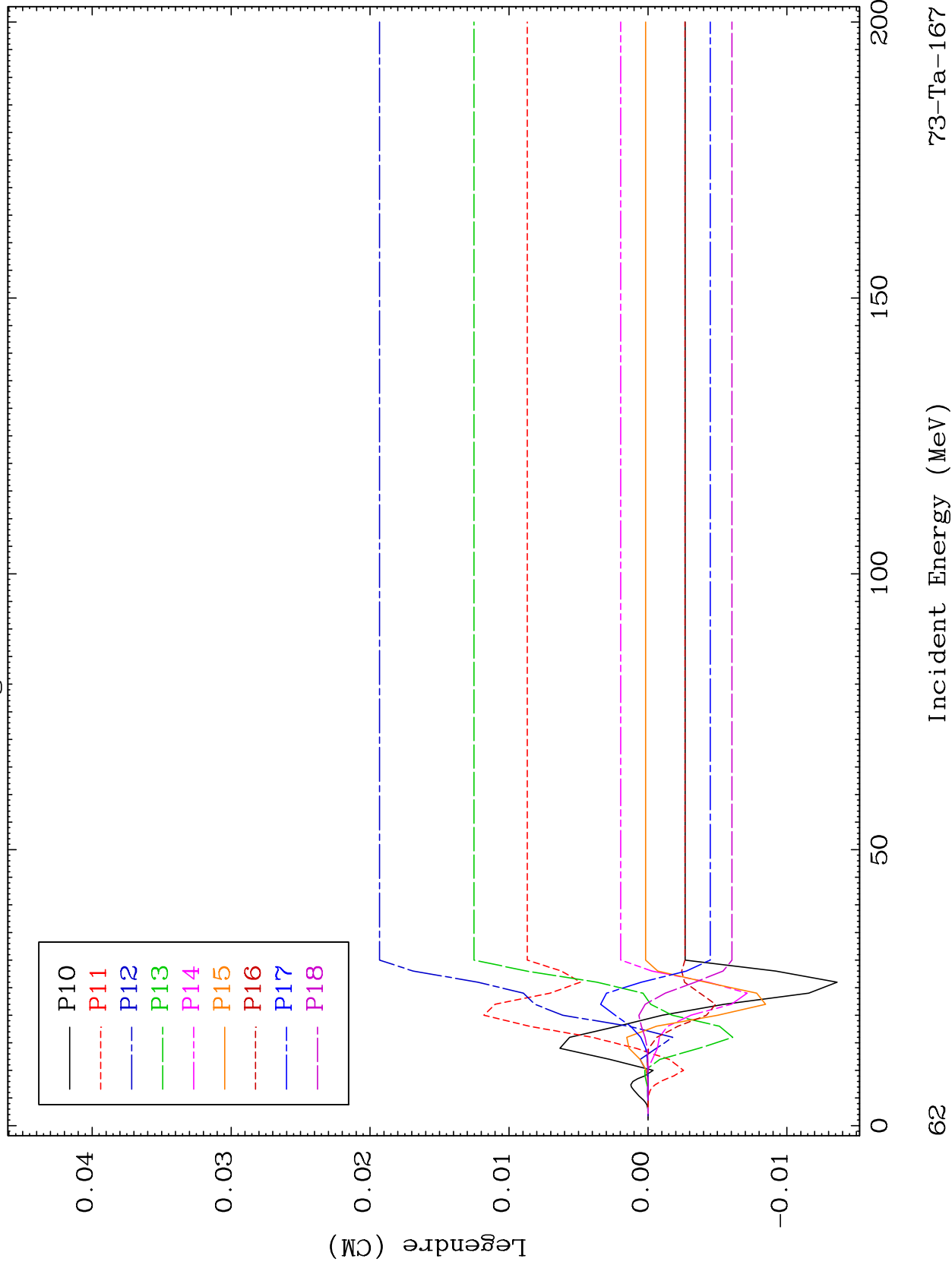




MAT 7286

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

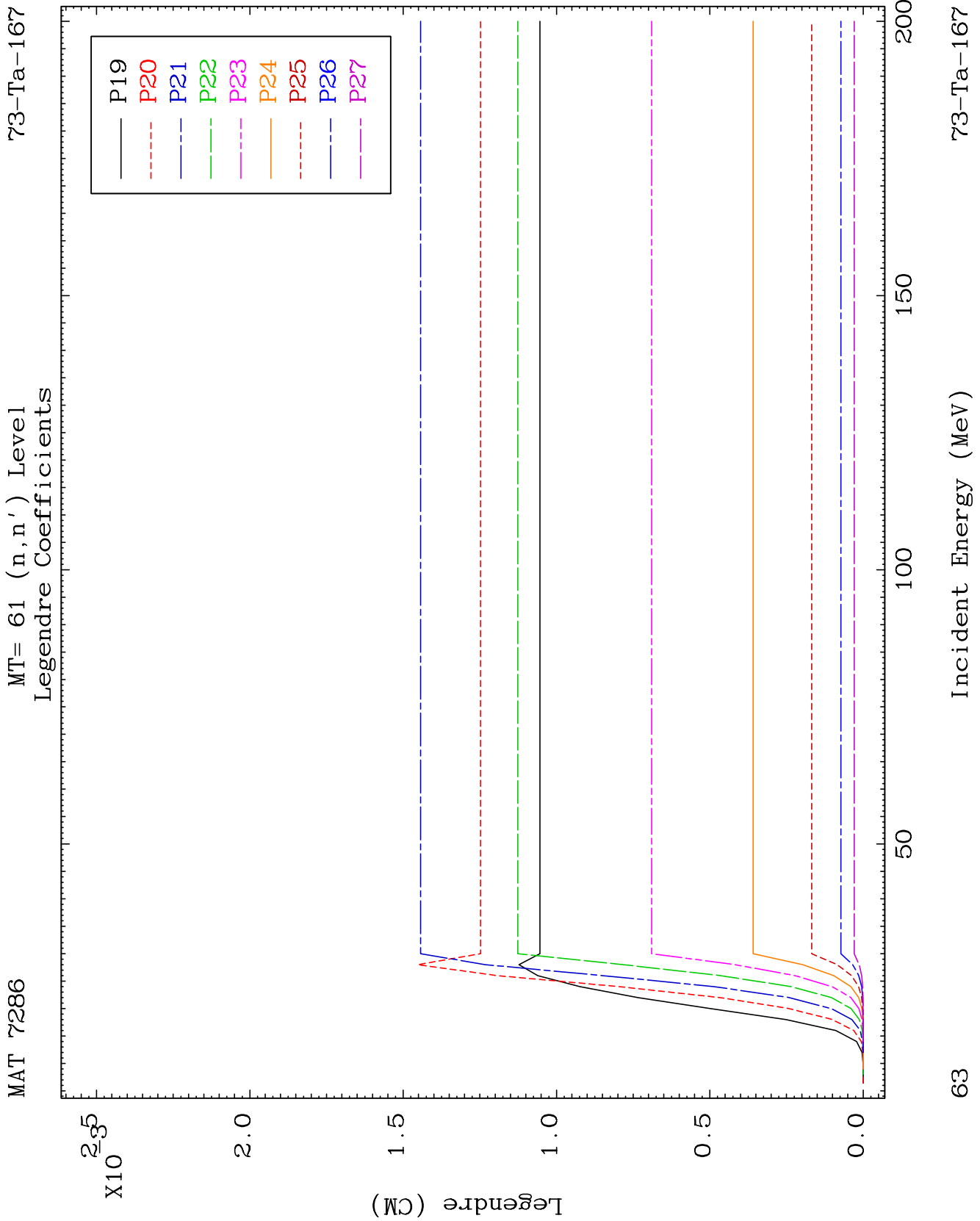
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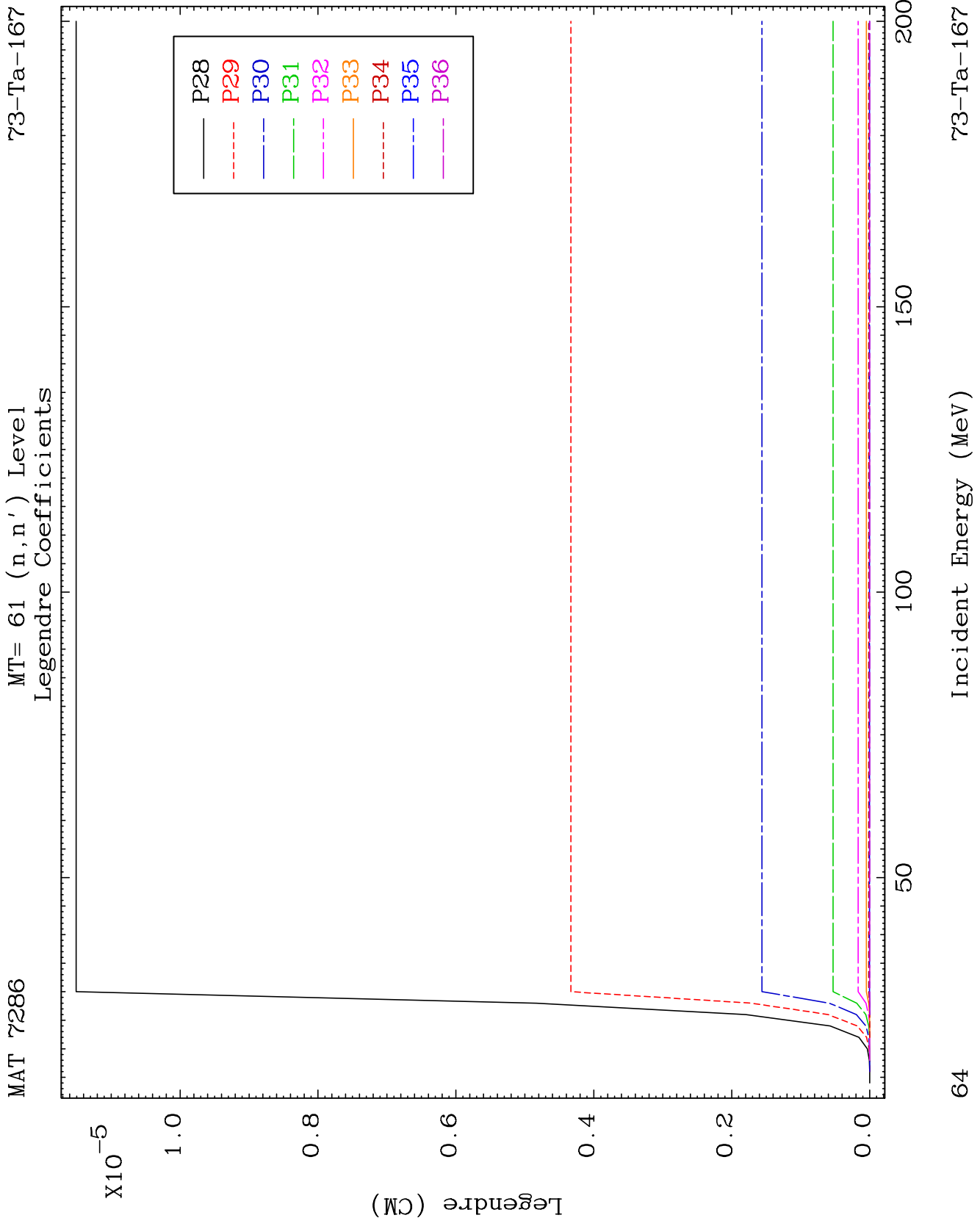
62

Incident Energy (MeV)

73-Ta-167





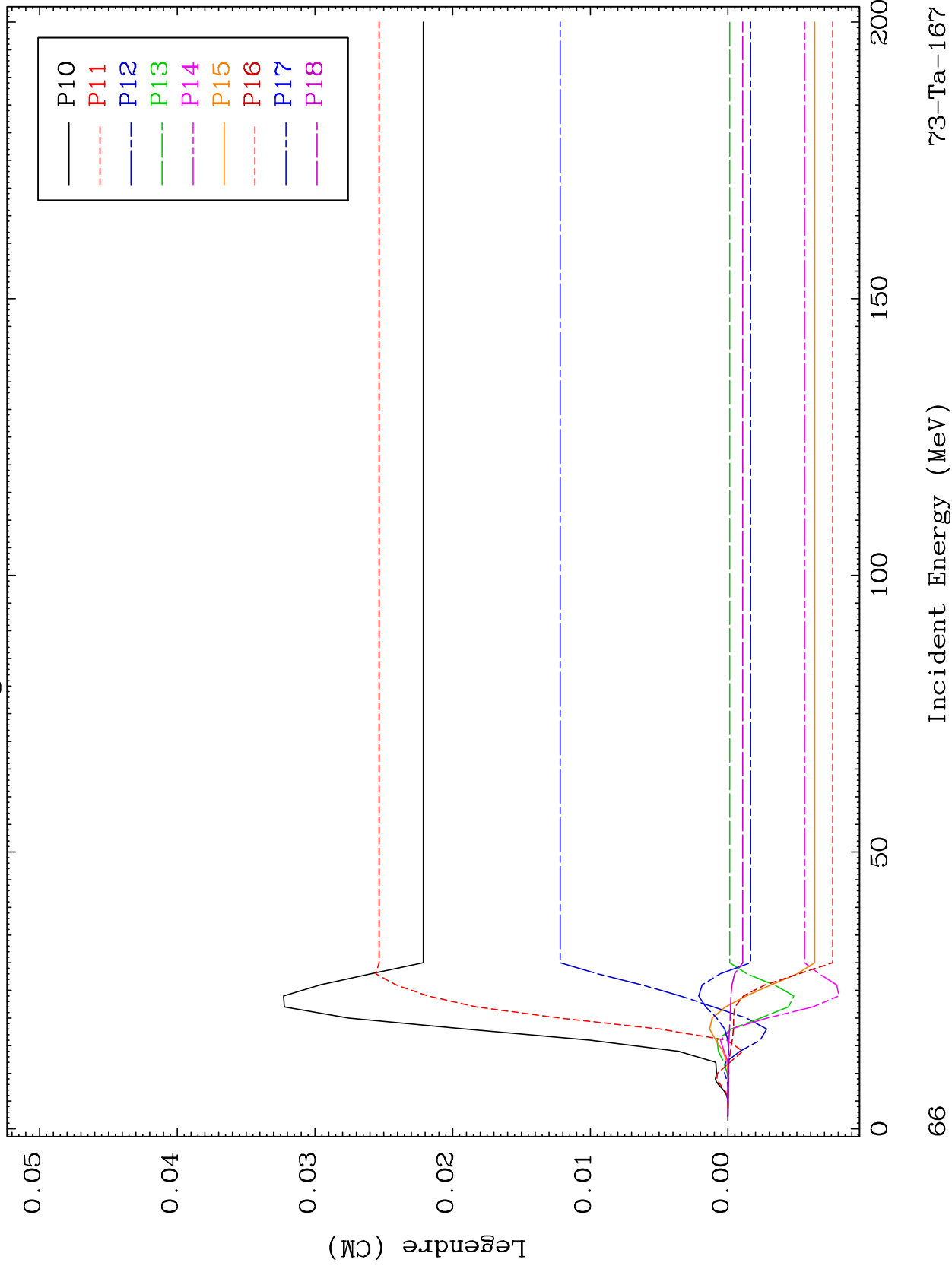




MAT 7286

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

73-Ta-167



73-Ta-167

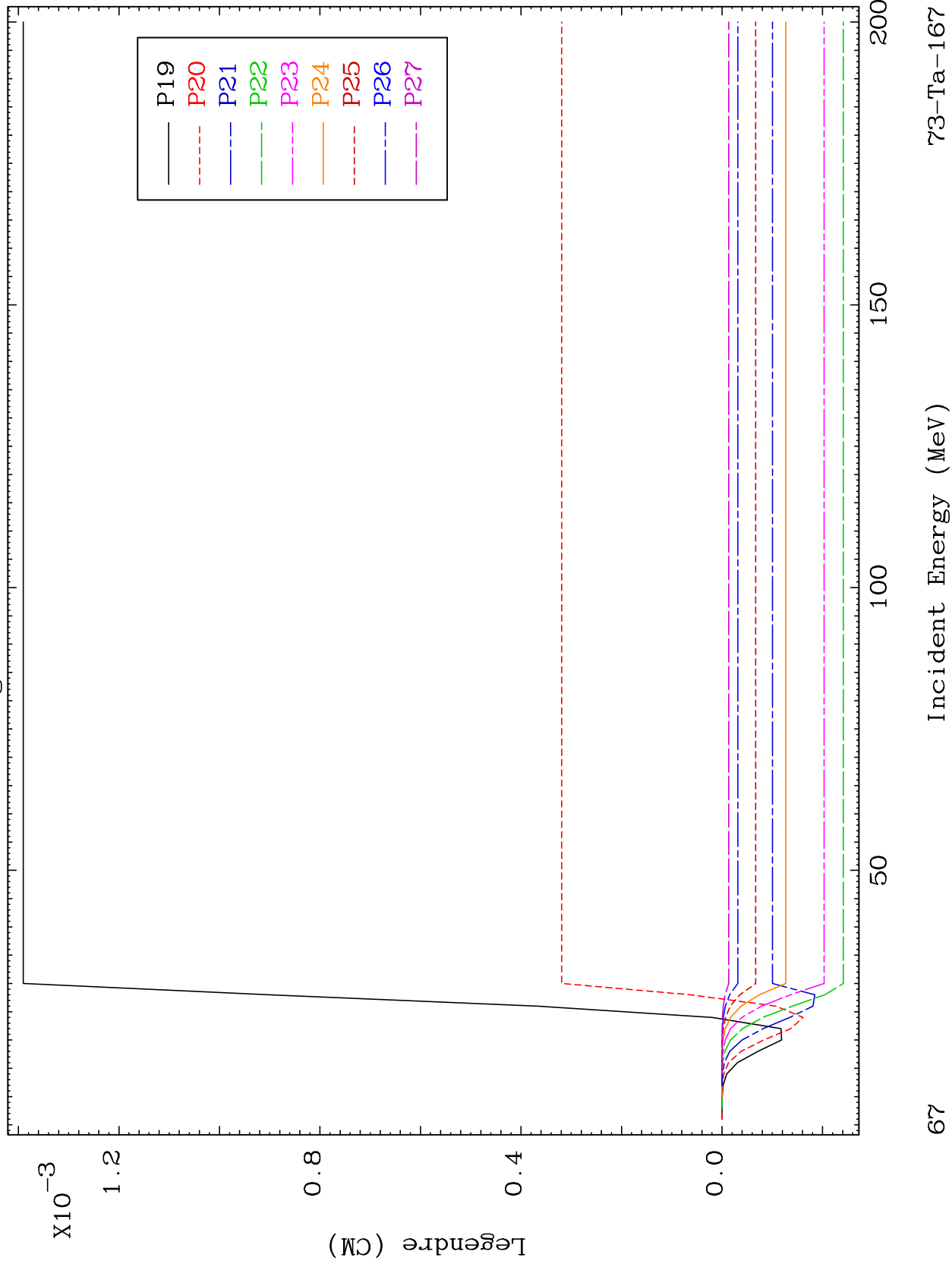
Incident Energy (MeV)

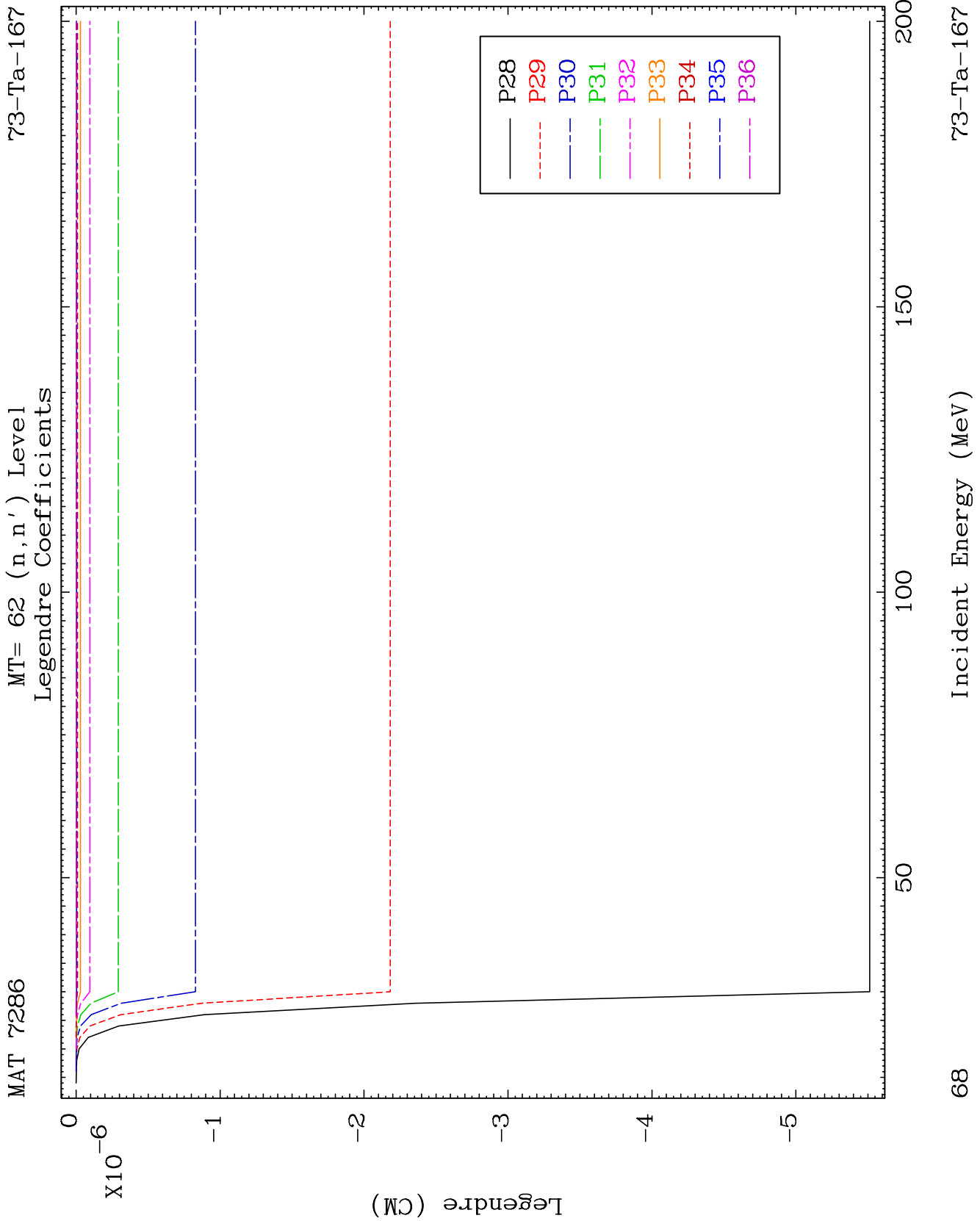
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MAT 7286

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

73-Ta-167

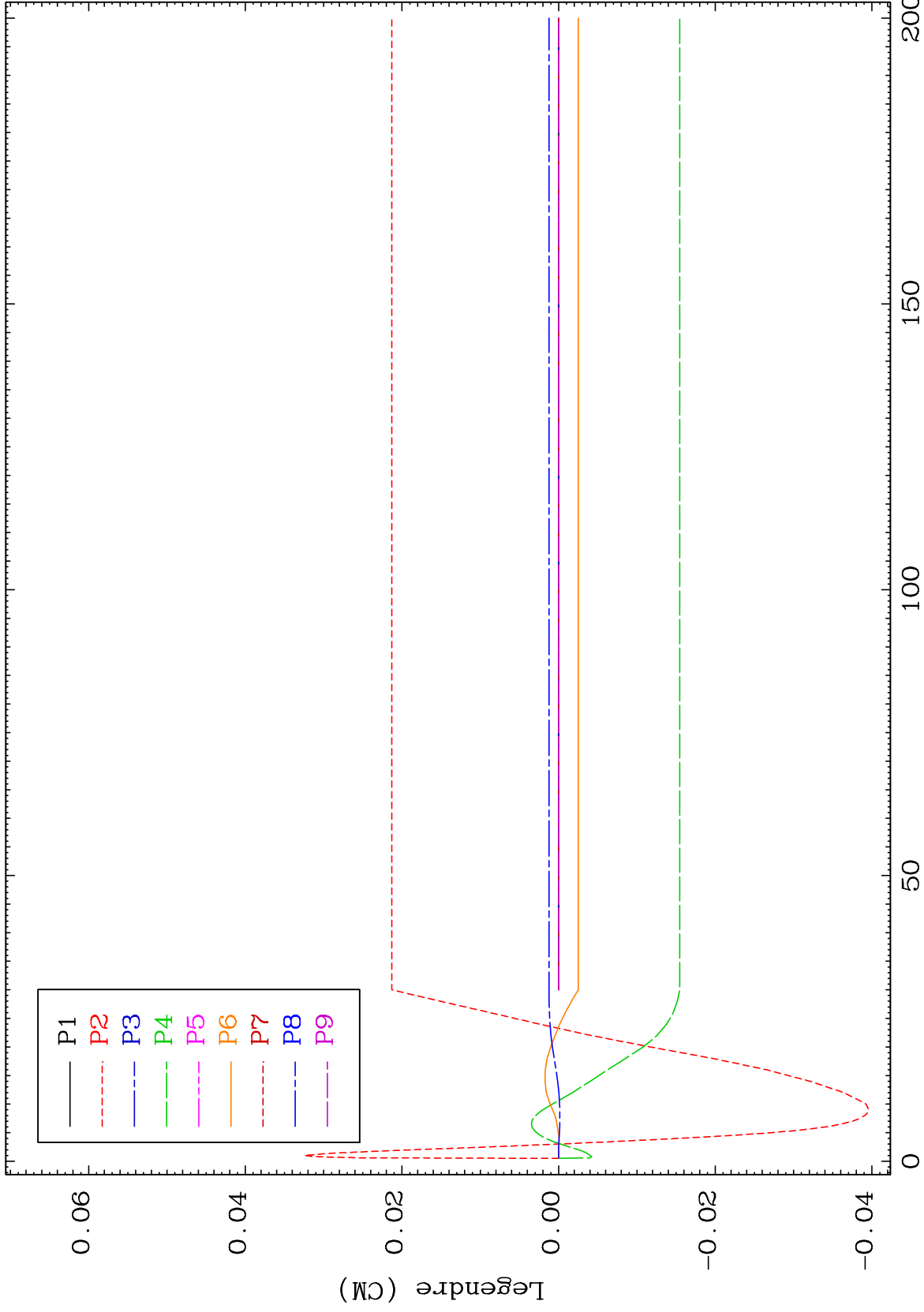




MAT 7286

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

73-Ta-167



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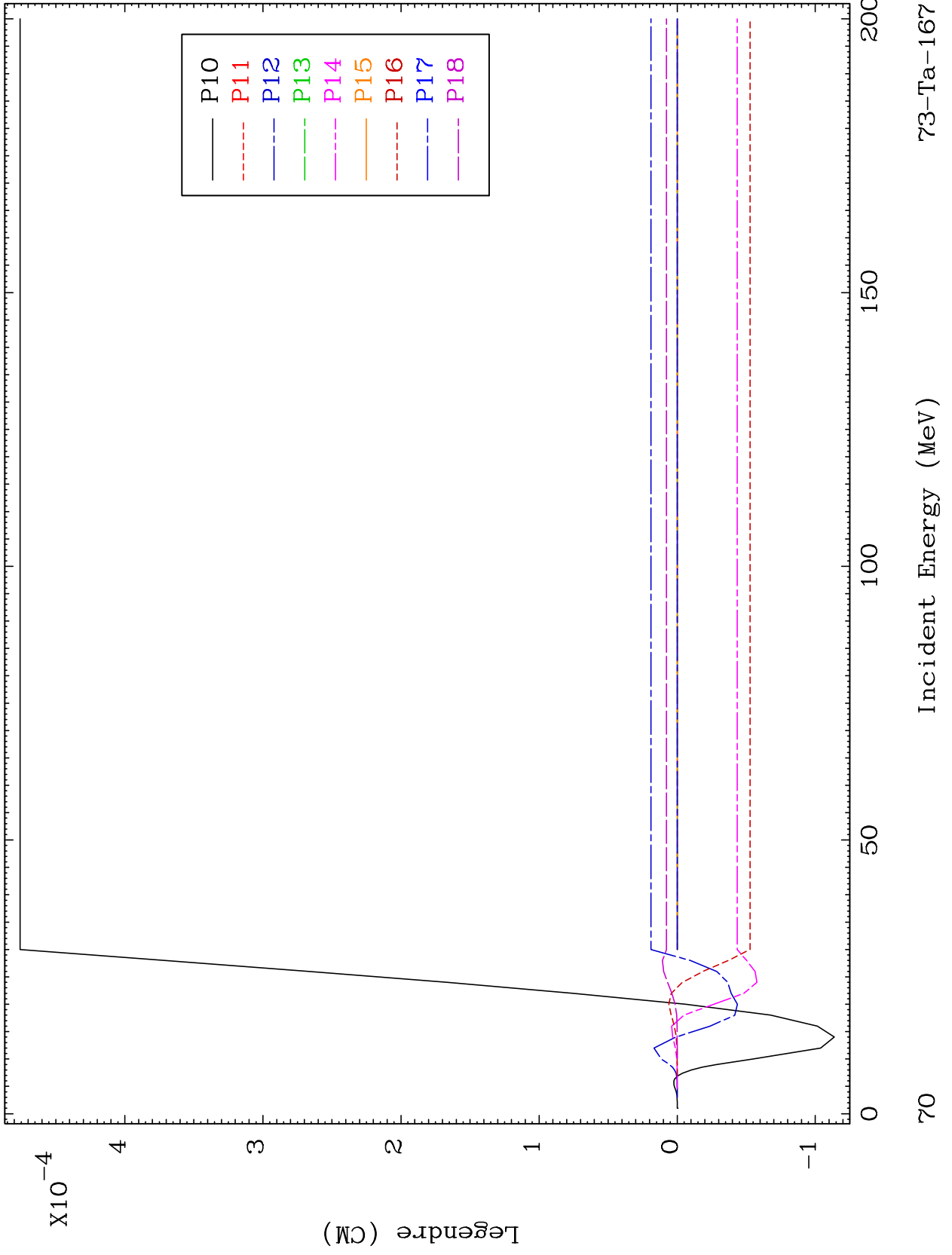
Incident Energy (MeV)

73-Ta-167

MAT 7286

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

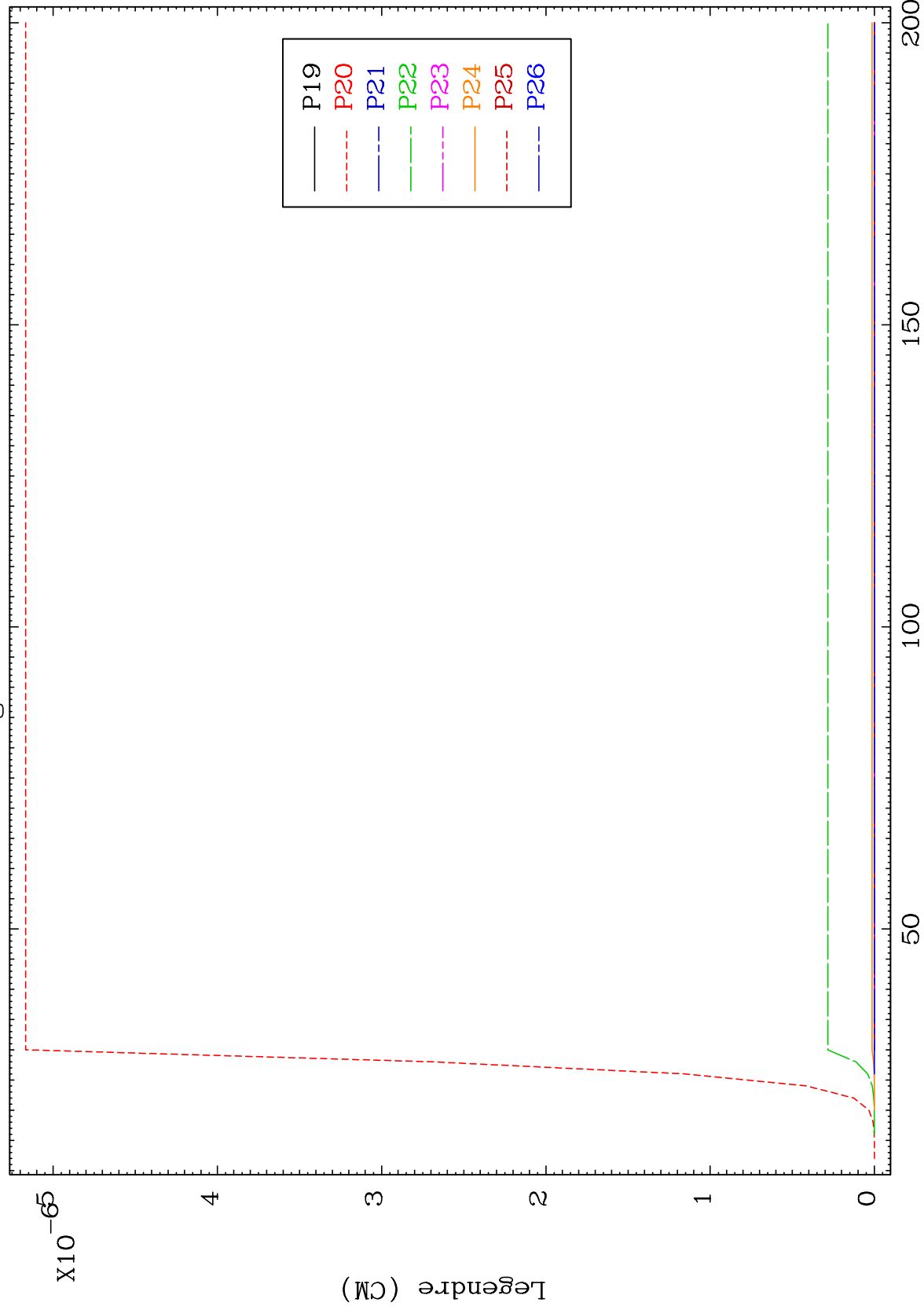
73-Ta-167



MAT 7286

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

73-Ta-167

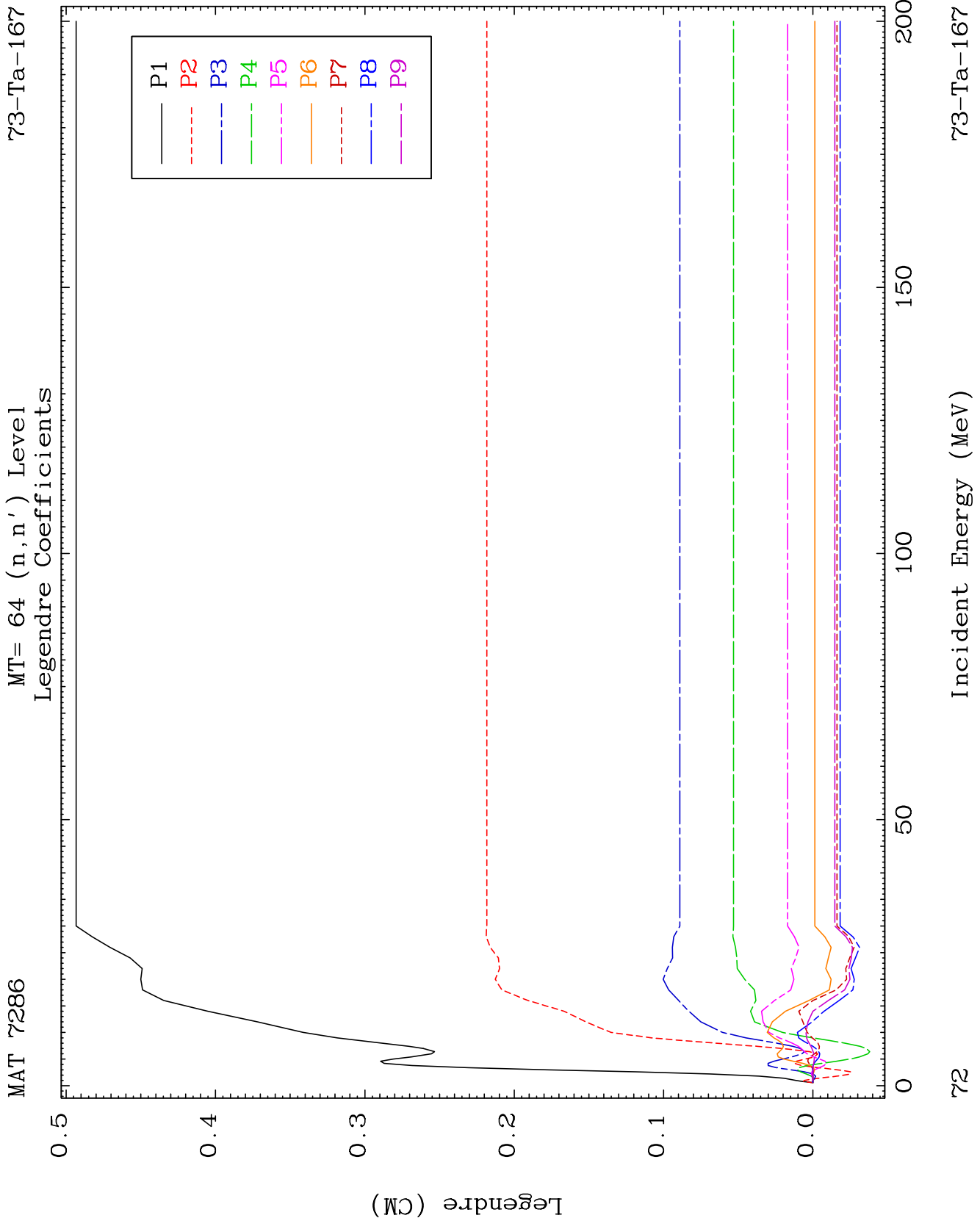


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Incident Energy (MeV)

73-Ta-167

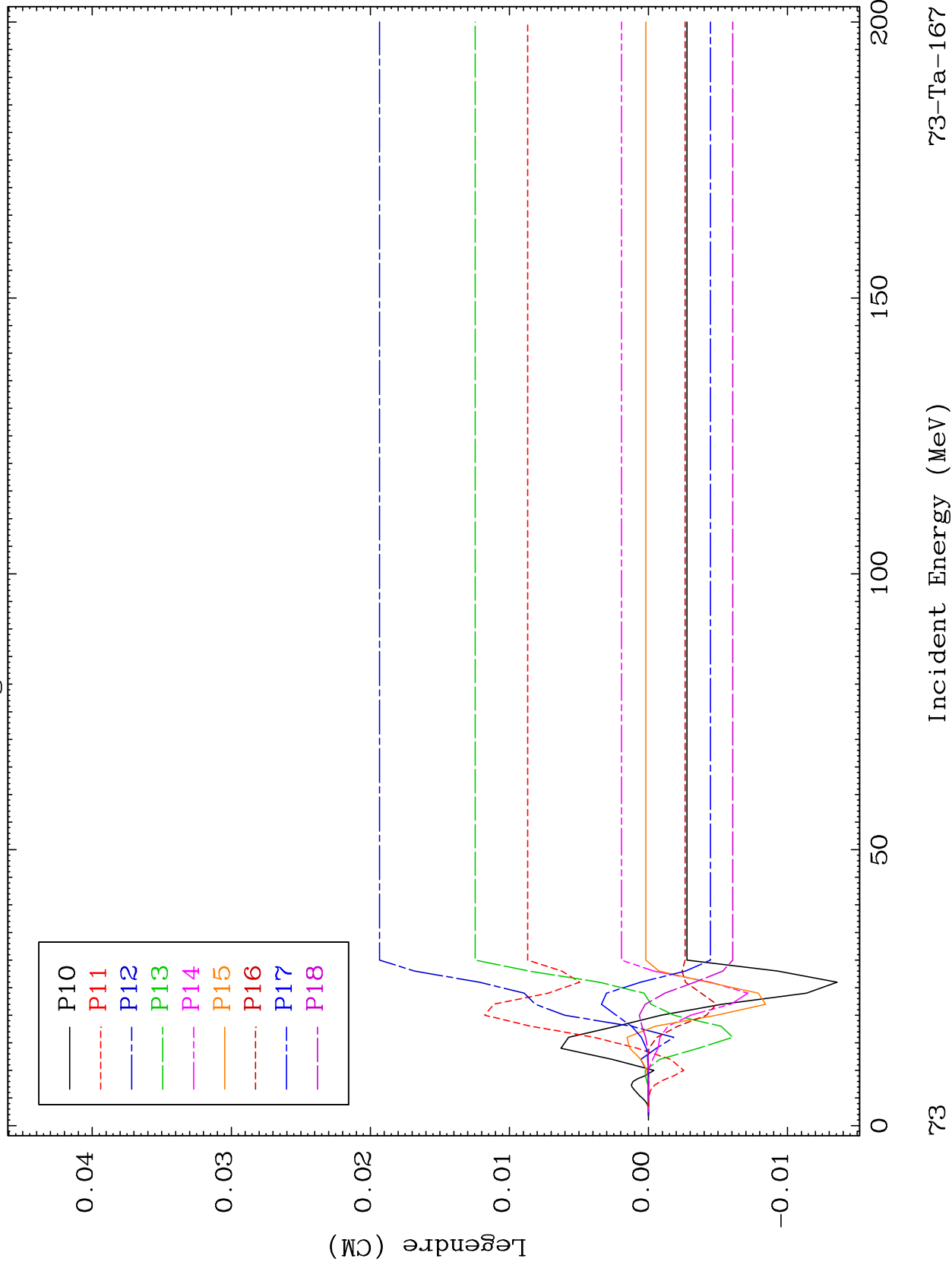




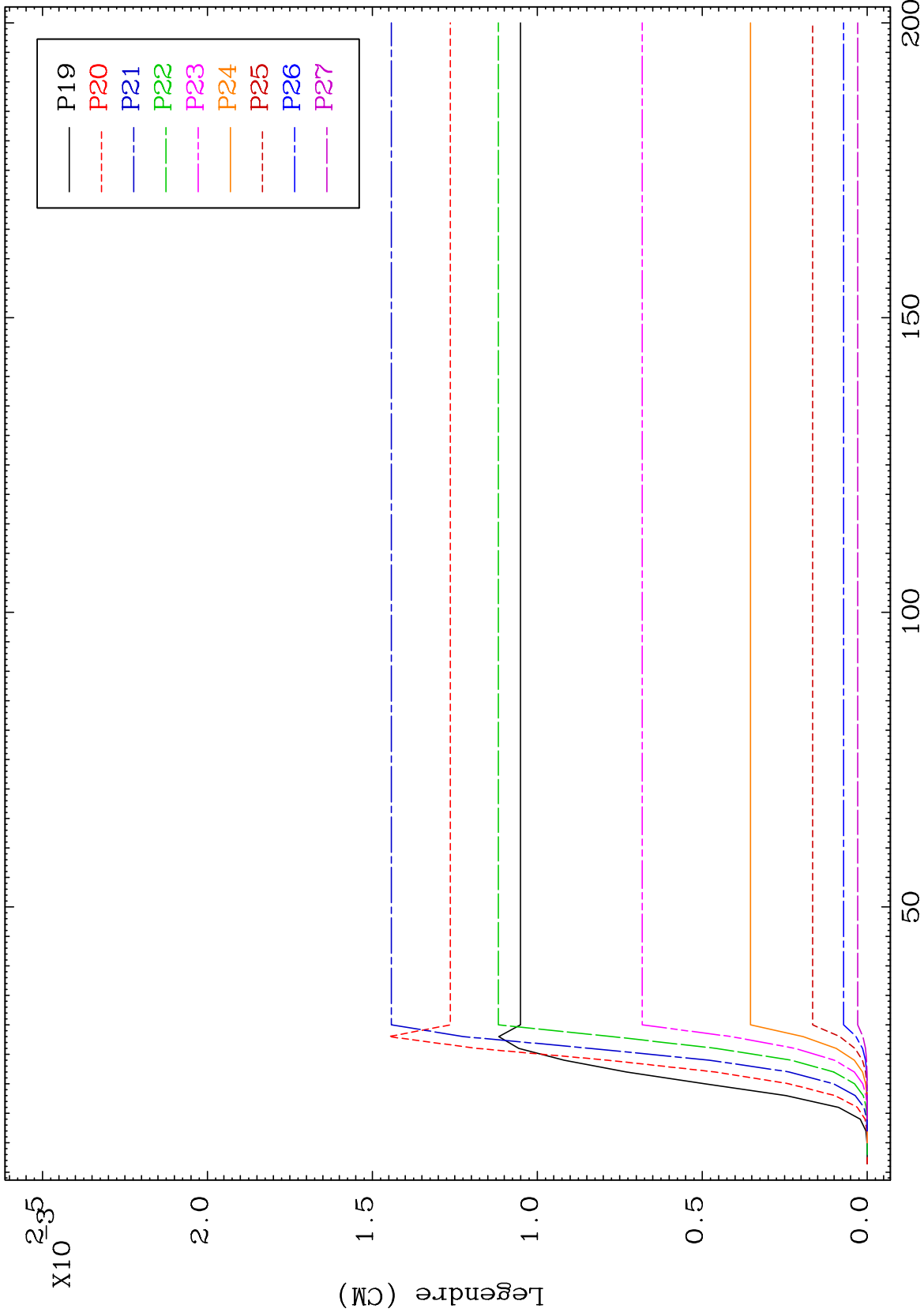
MAT 7286

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

73-Ta-167



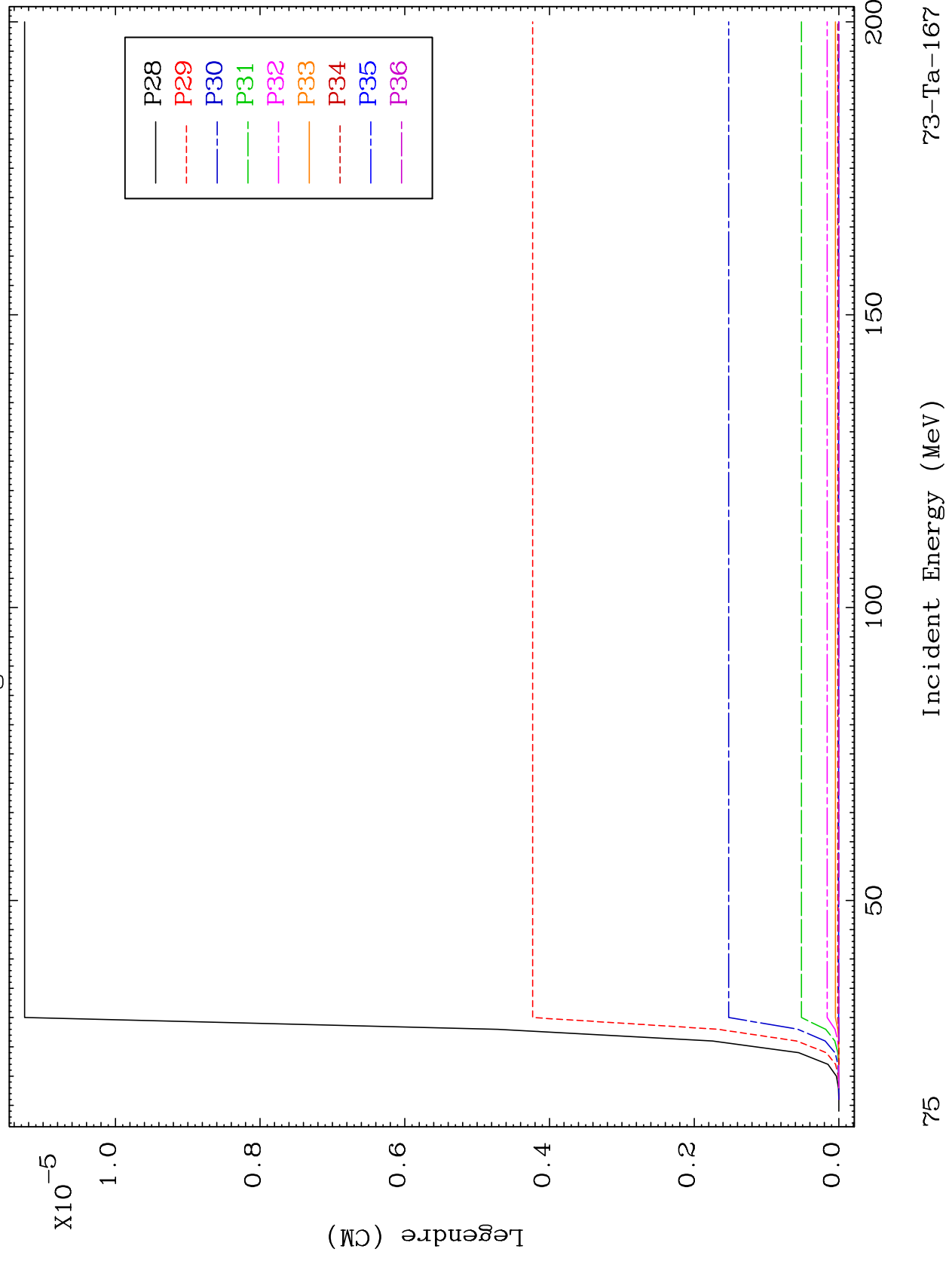
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MAT 7286

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

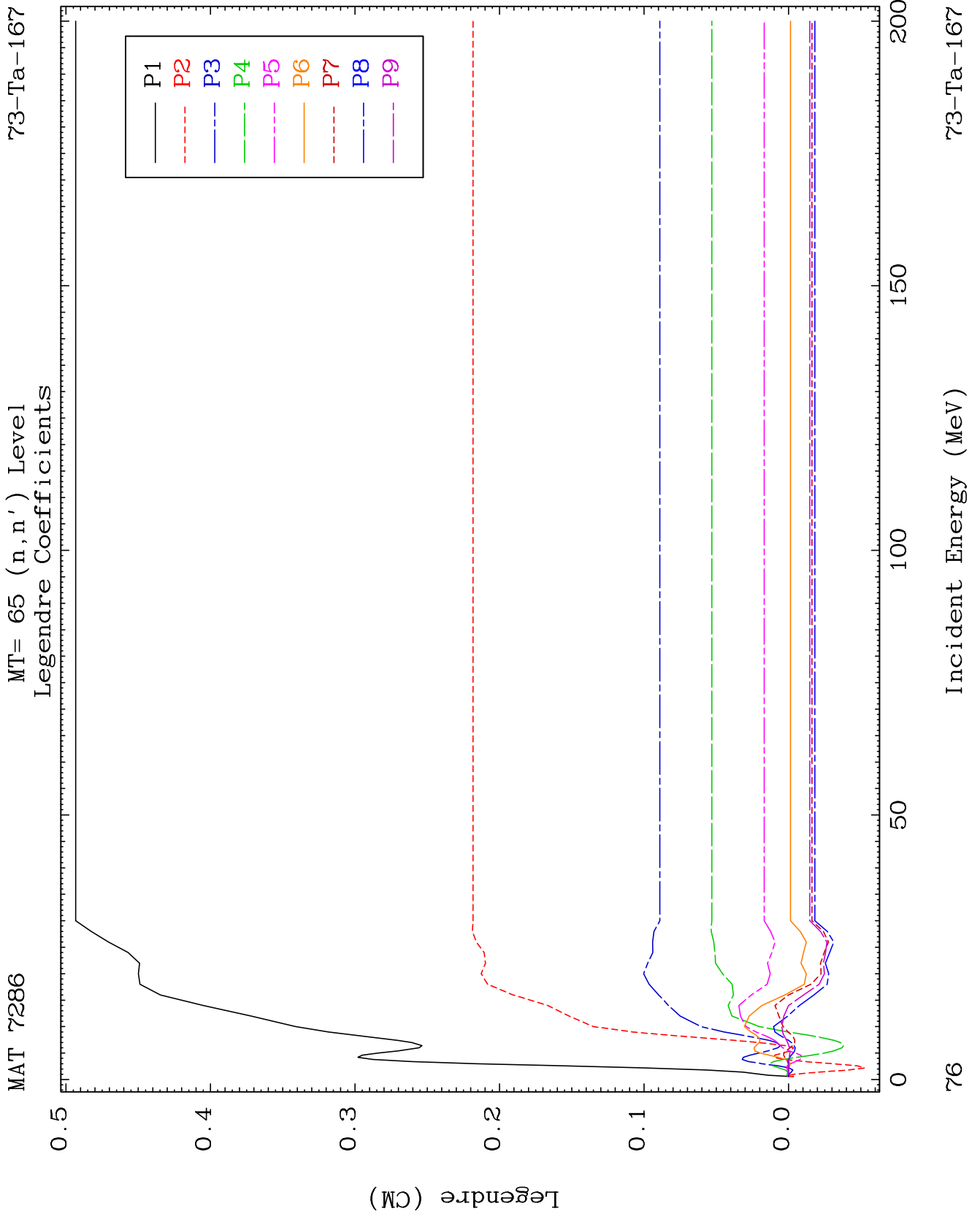
73-Ta-167



73-Ta-167

Incident Energy (MeV)

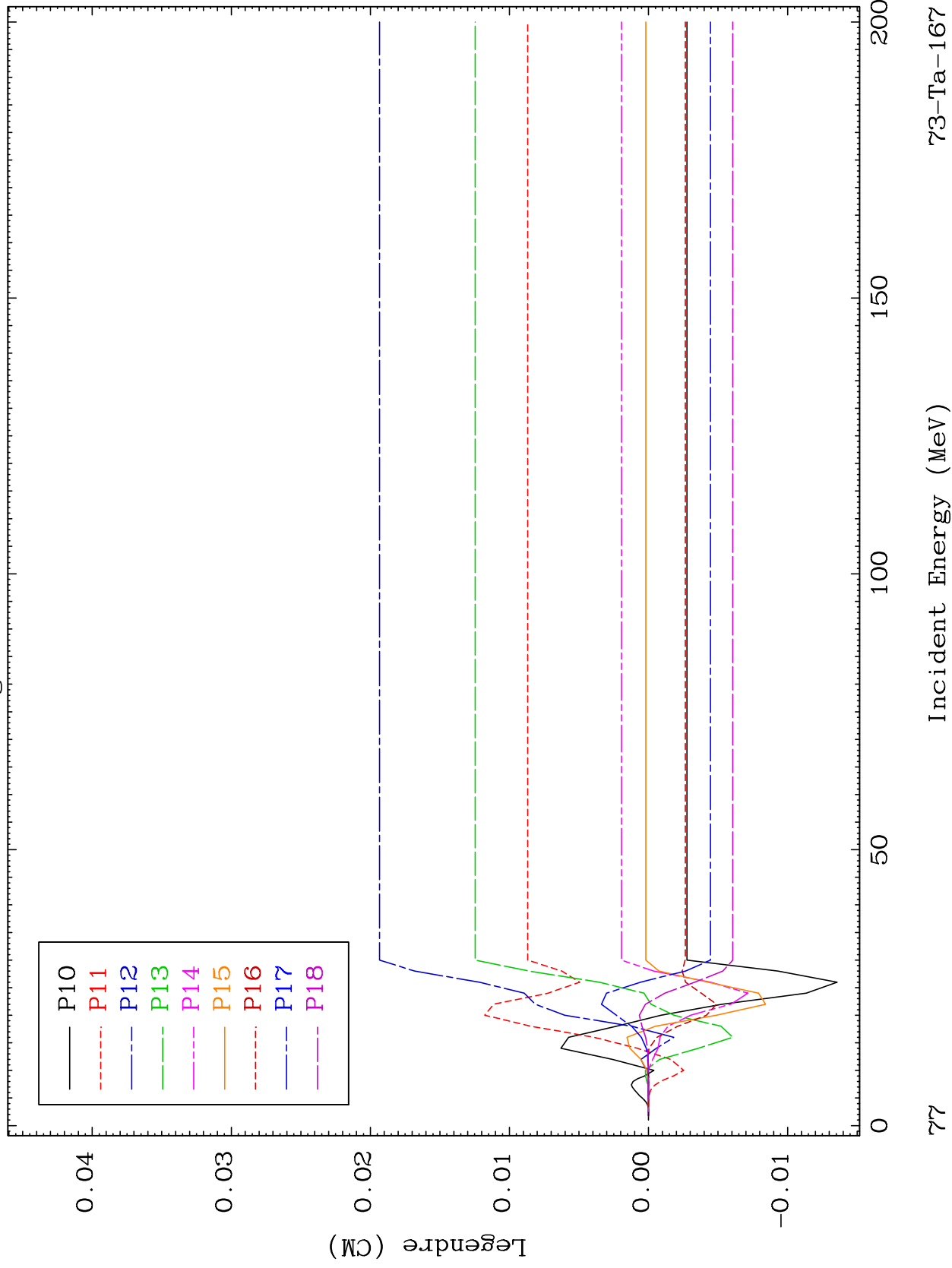
75



MAT 7286

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

73-Ta-167



77

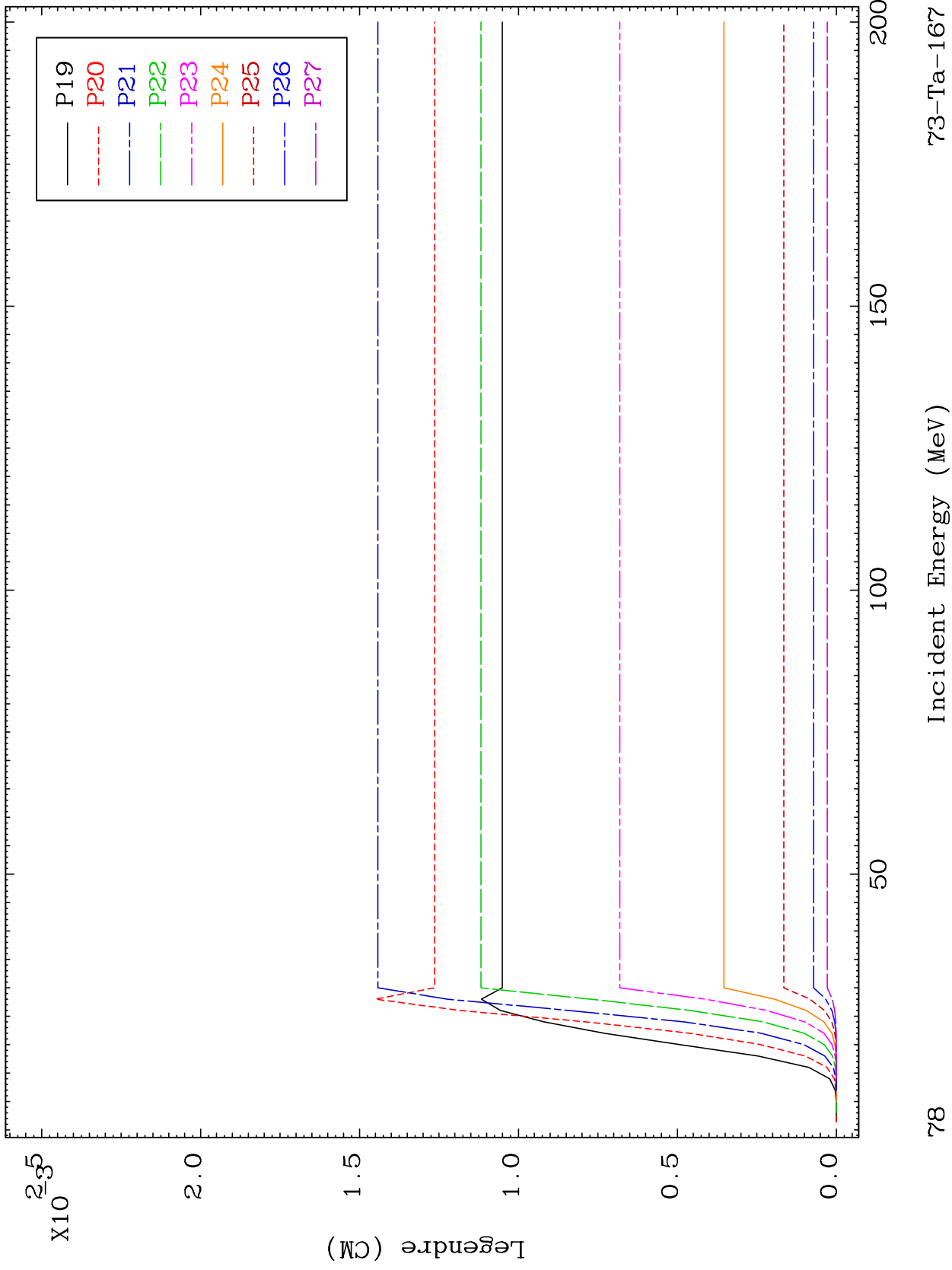
Incident Energy (MeV)

73-Ta-167

MAT 7286

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

73-Ta-167



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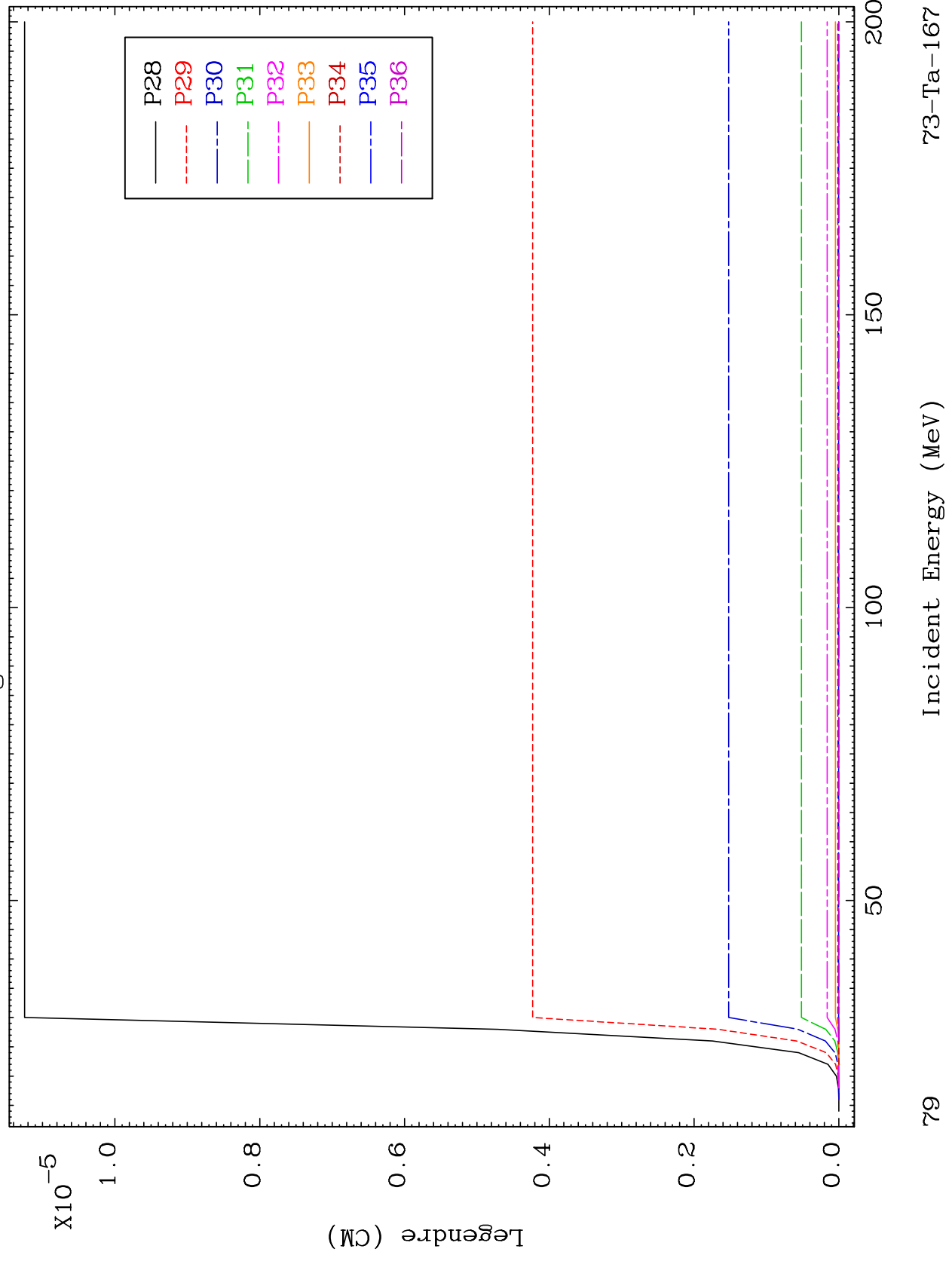
Incident Energy (MeV)

73-Ta-167

MAT 7286

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

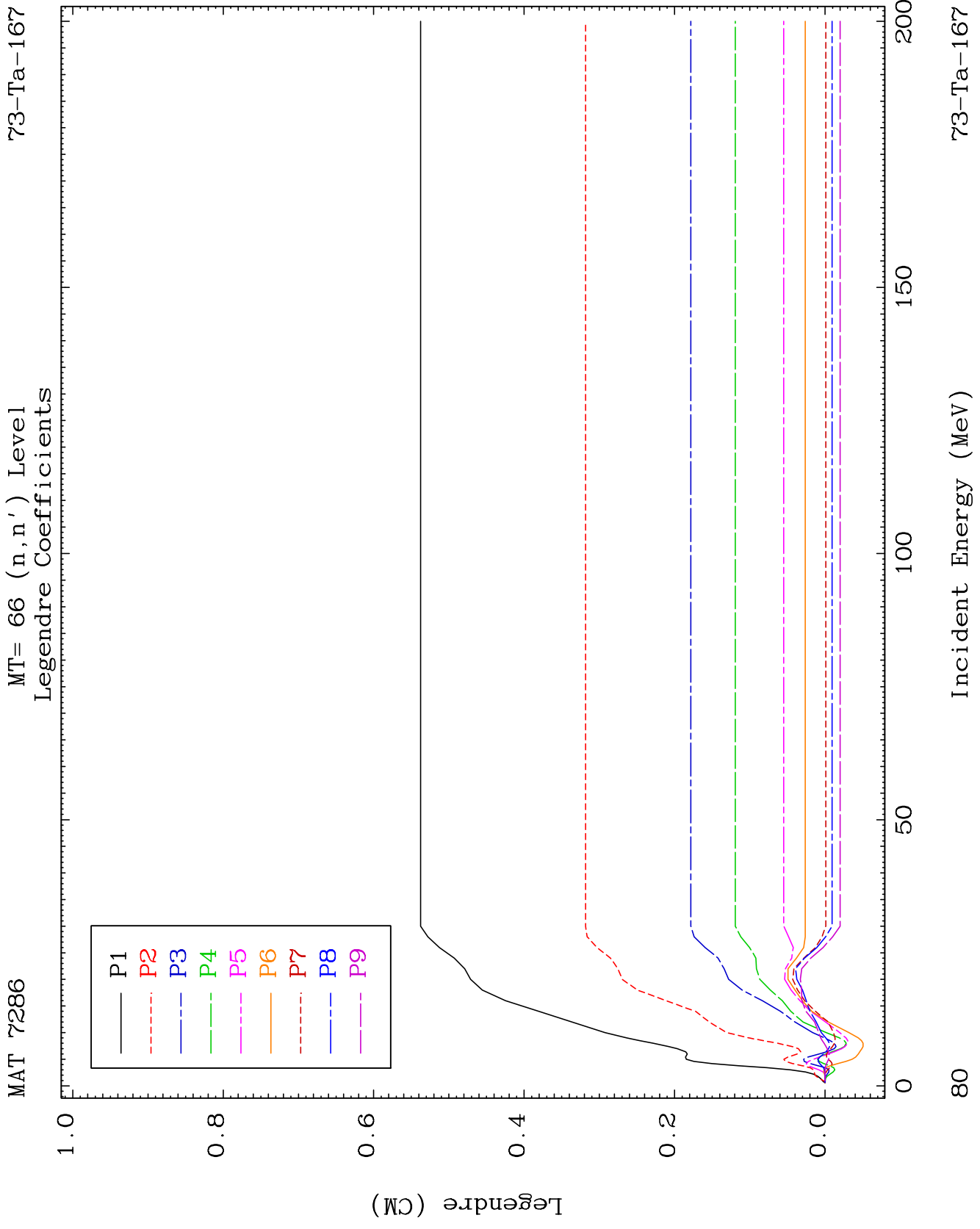
73-Ta-167



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73-Ta-167

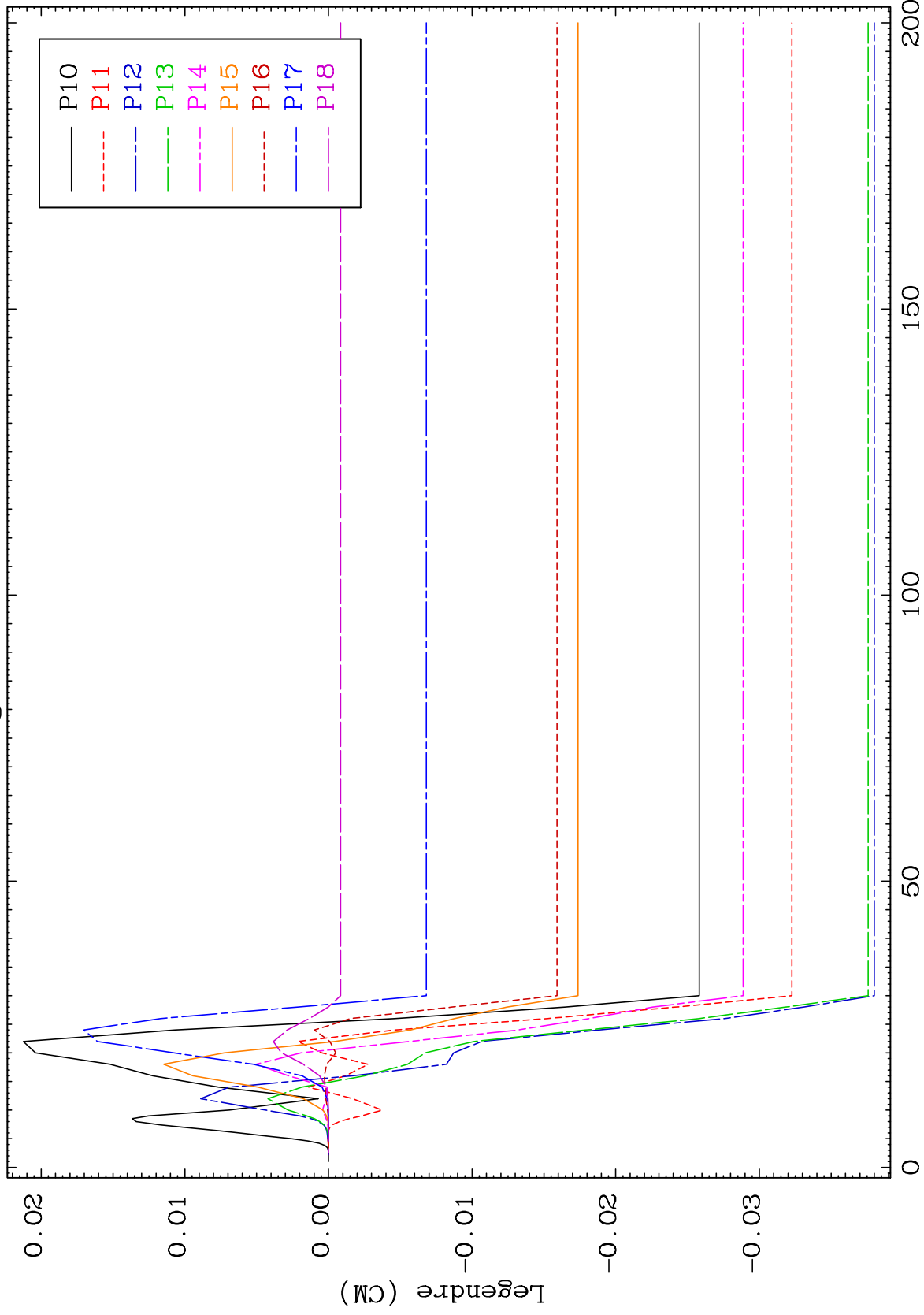




MAT 7286

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

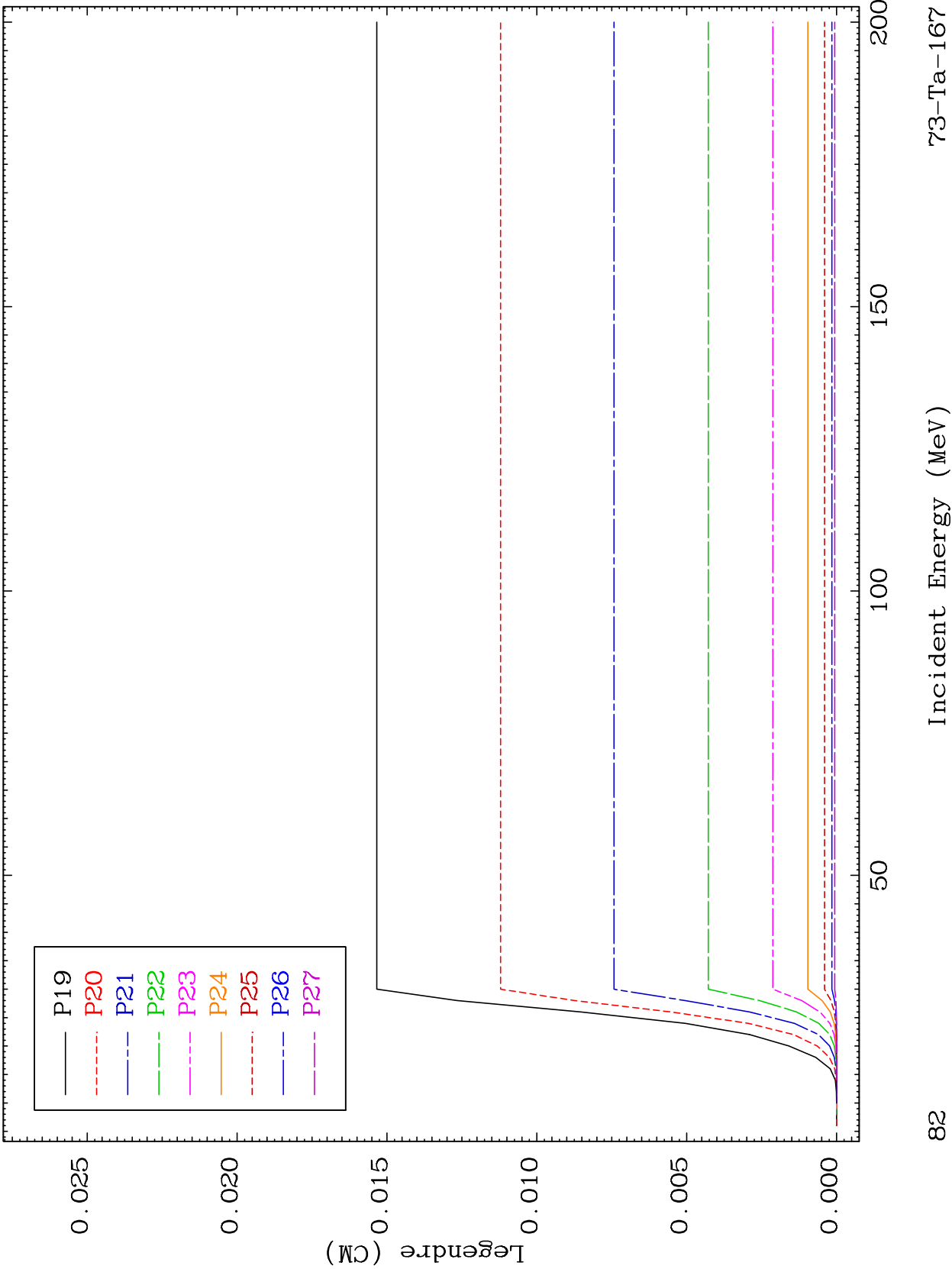
73-Ta-167



81

Incident Energy (MeV)

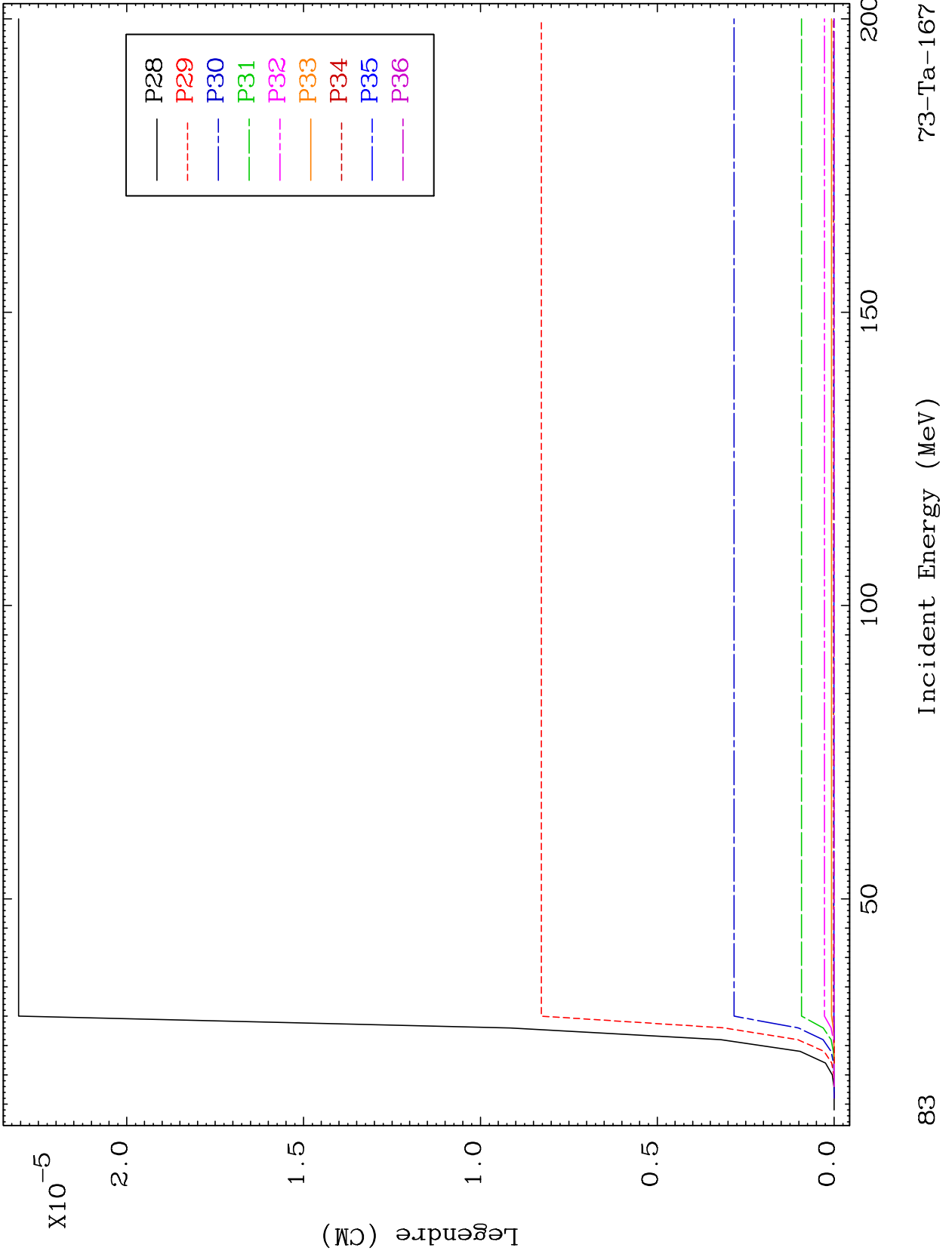
73-Ta-167



MAT 7286

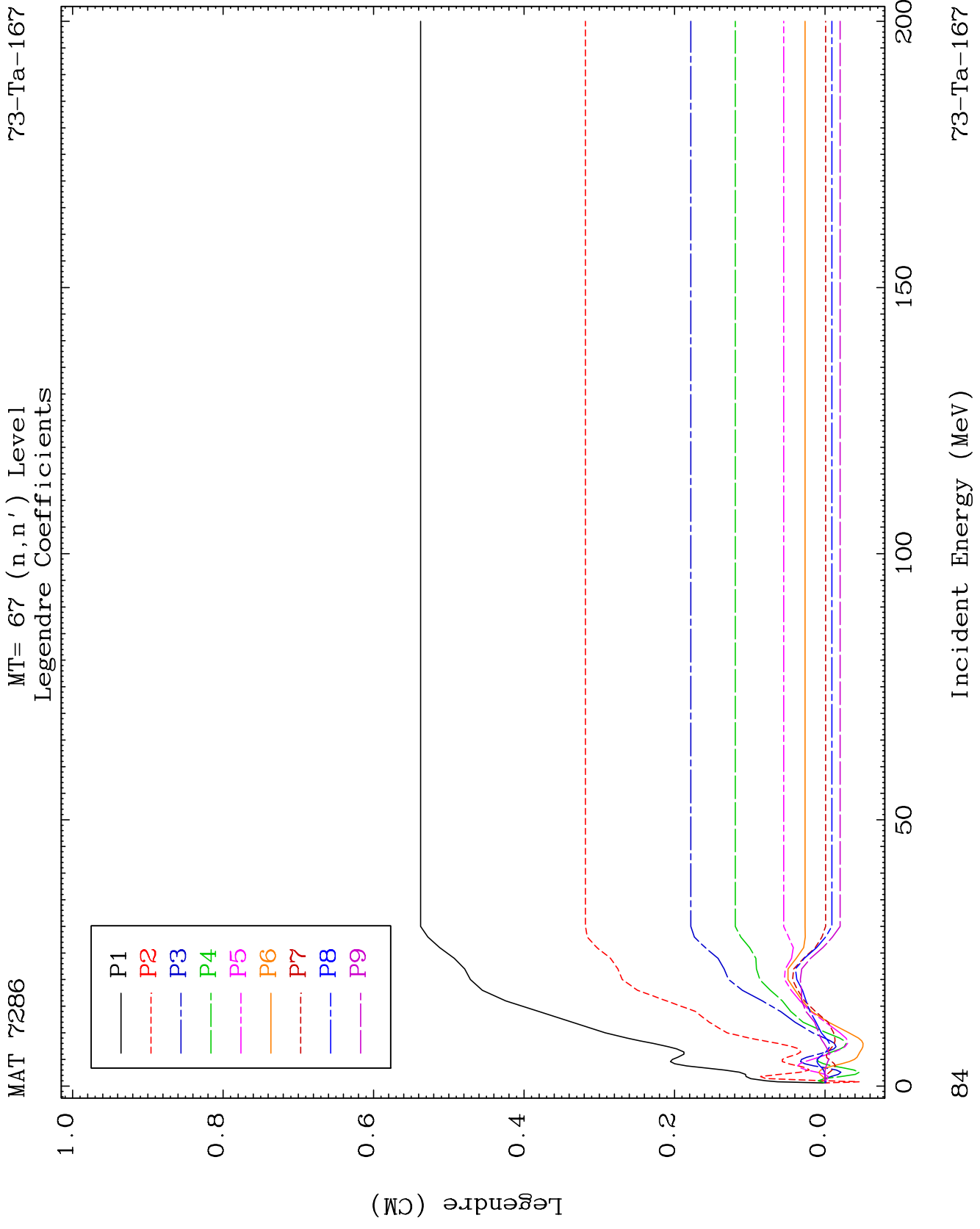
MT= 66 (n,n') Level  
Legendre Coefficients

73-Ta-167



83

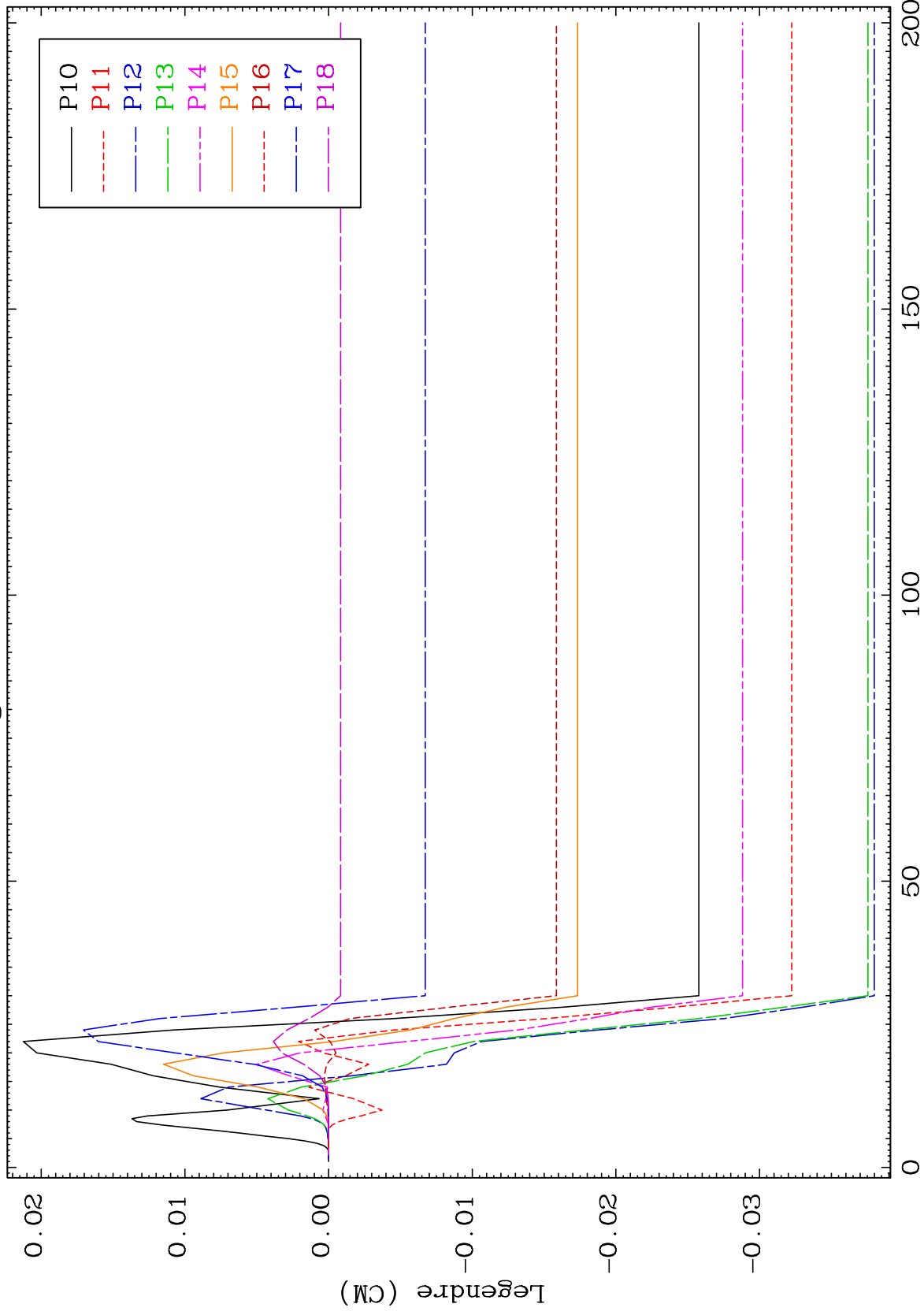
73-Ta-167



MAT 7286

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

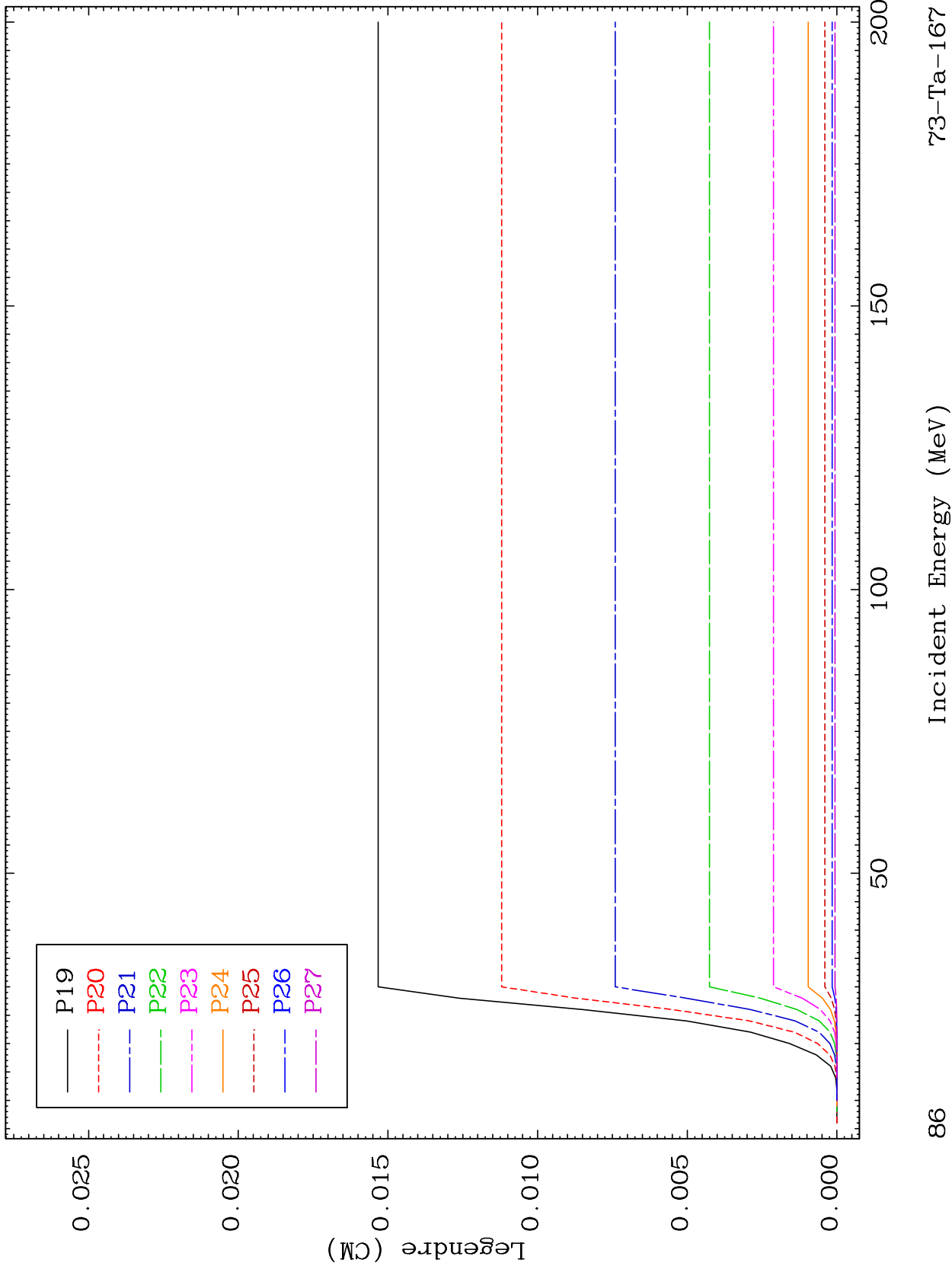
73-Ta-167



85

Incident Energy (MeV)

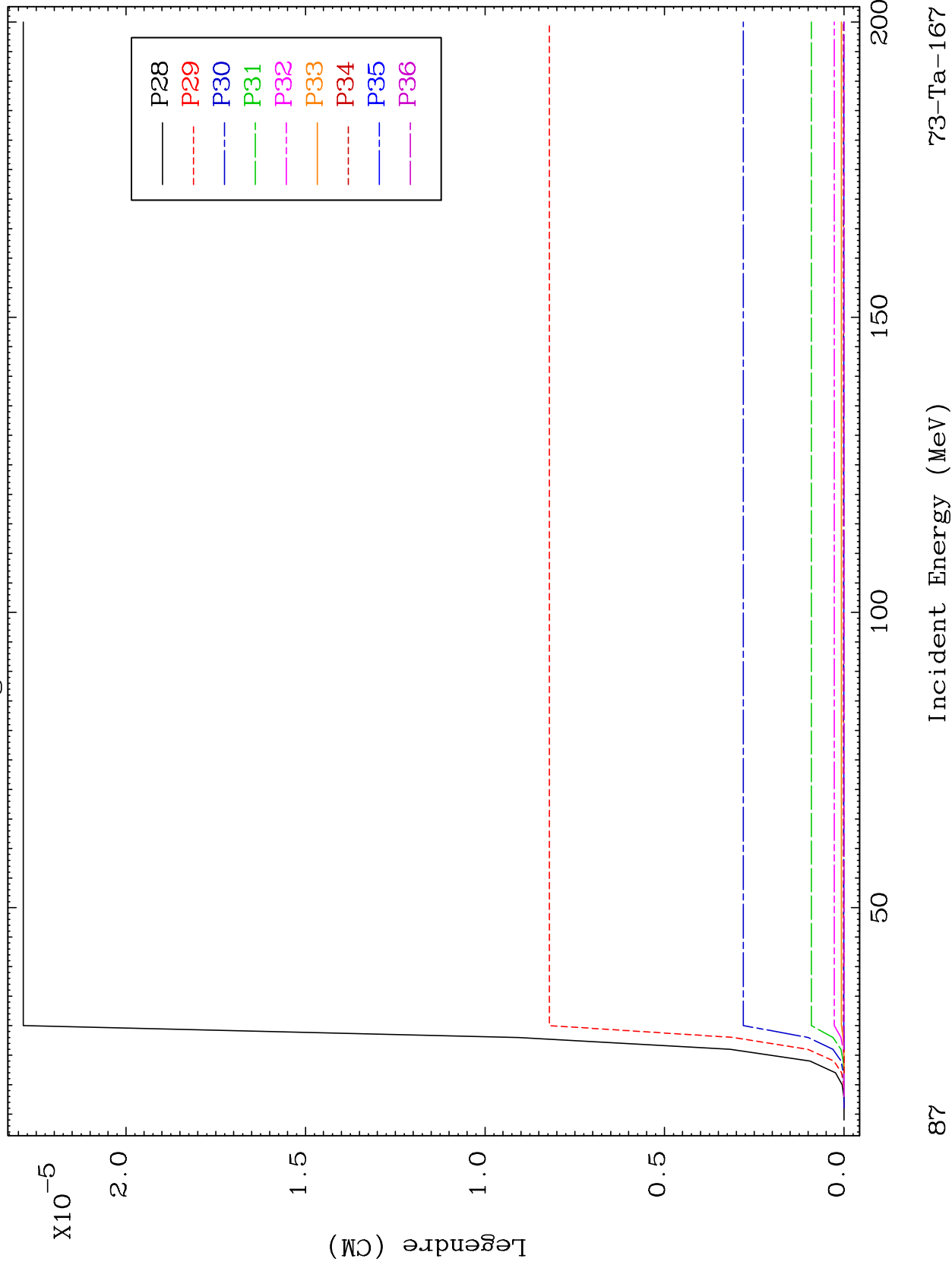
73-Ta-167



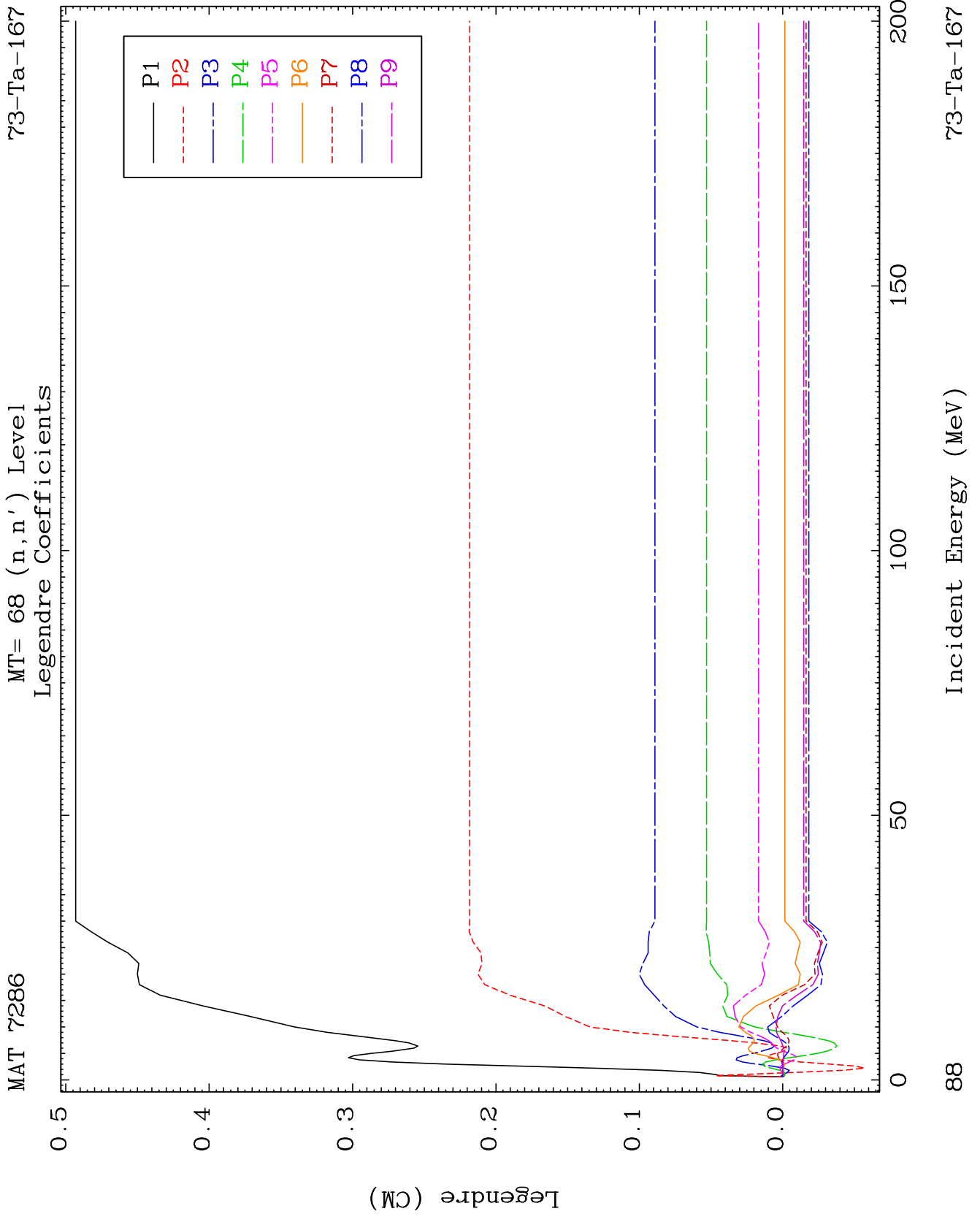
MAT 7286

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

73-Ta-167



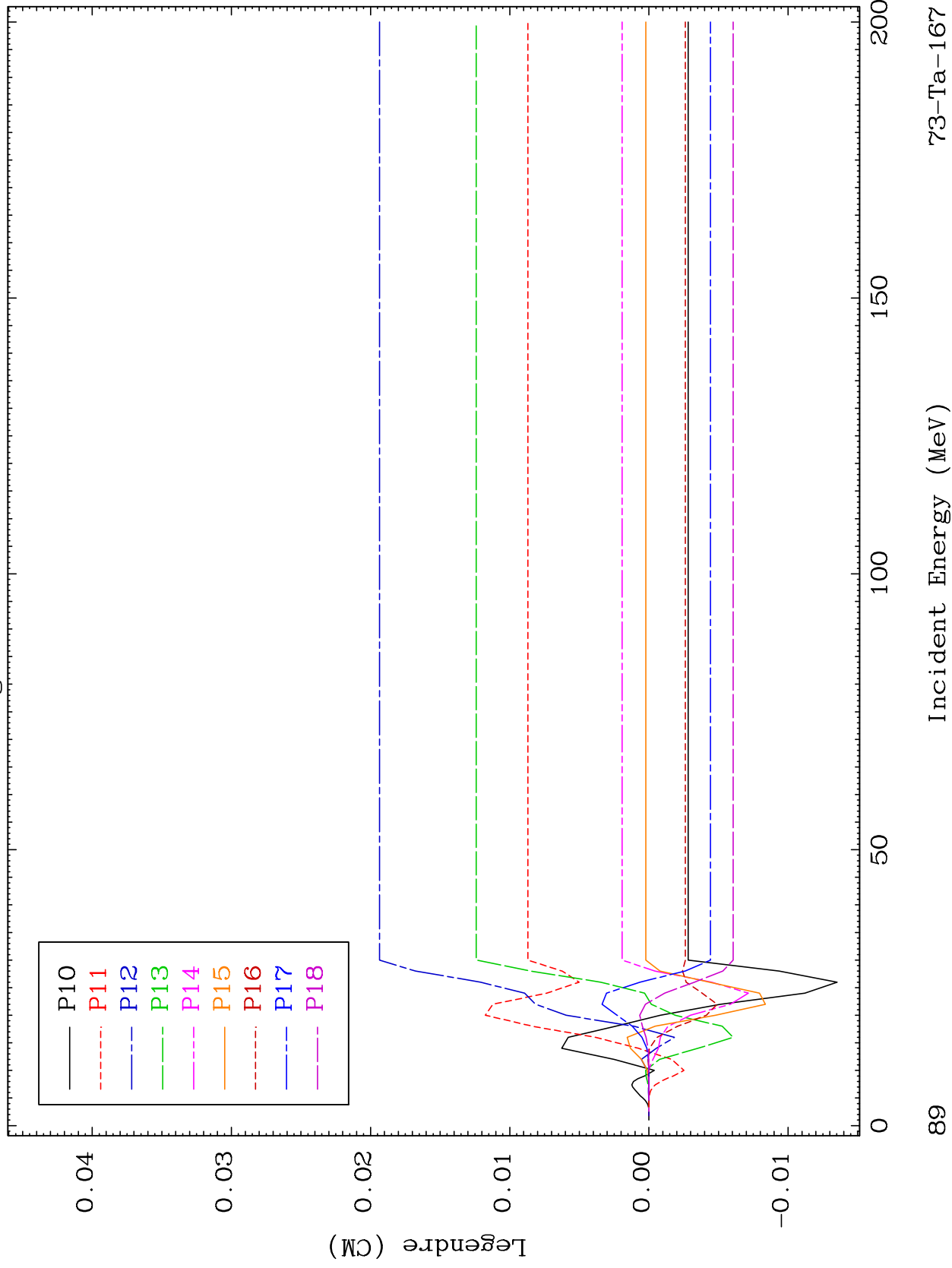




MAT 7286

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

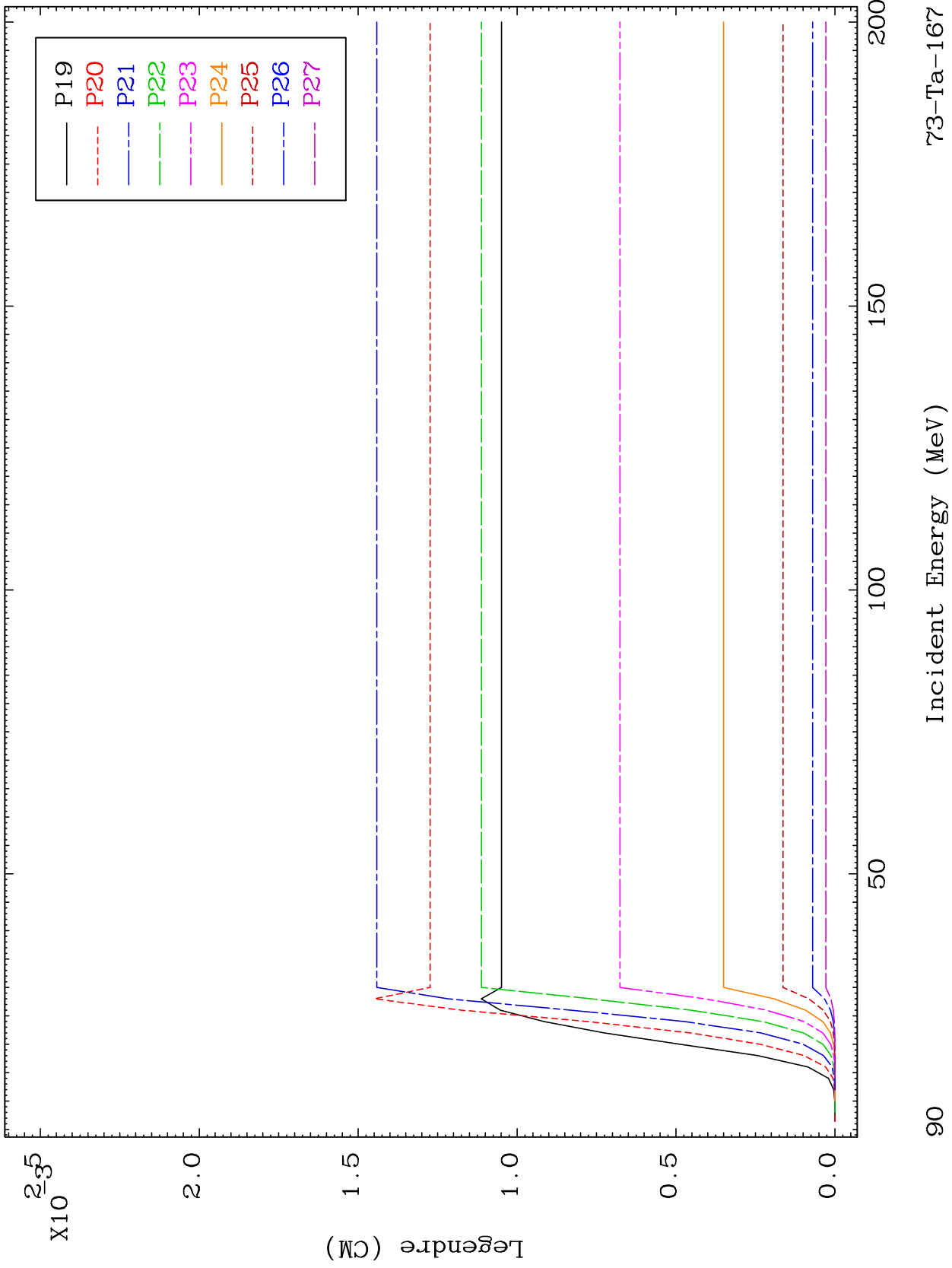
73-Ta-167



MAT 7286

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

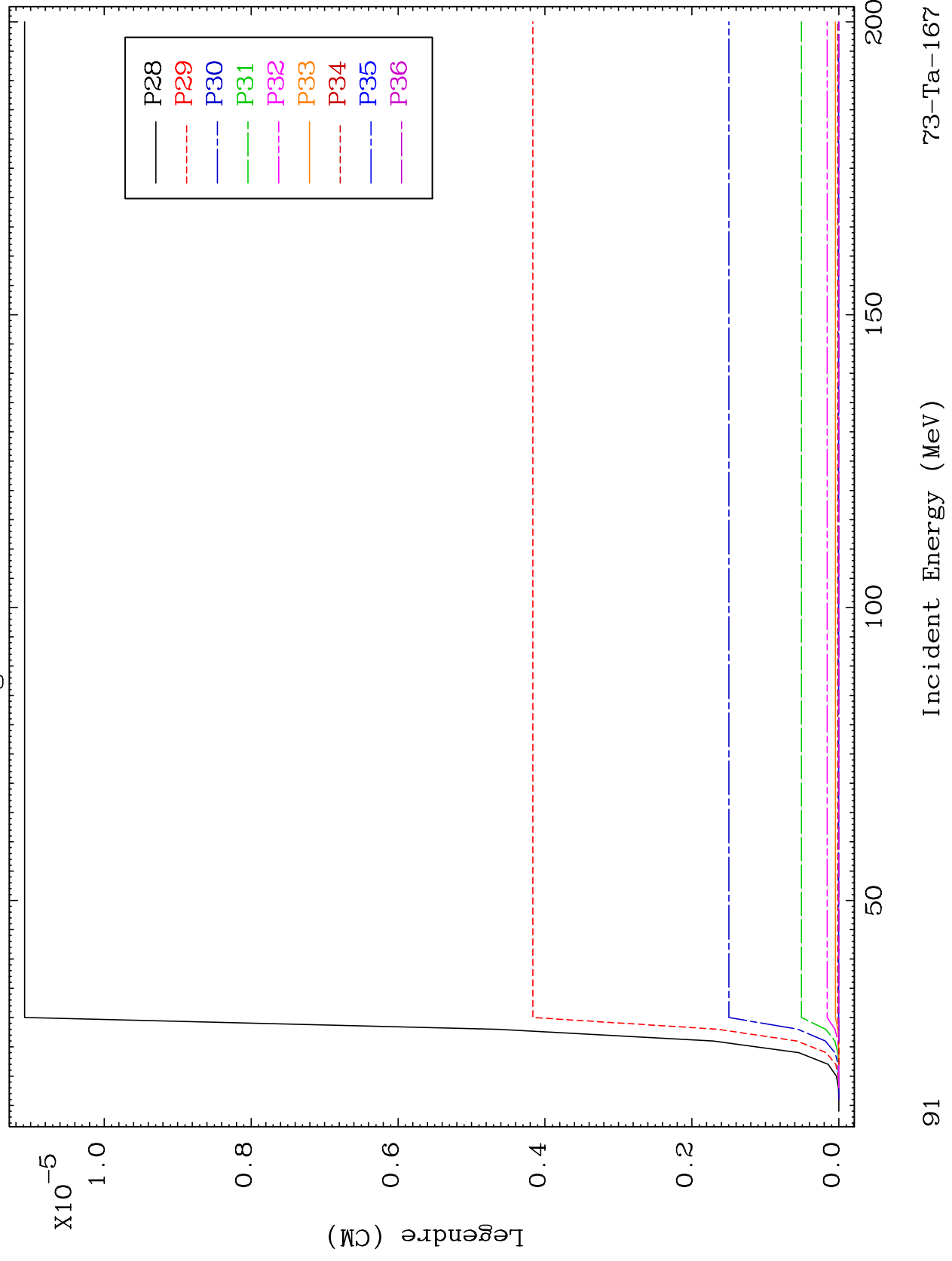
73-Ta-167



MAT 7286

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

73-Ta-167



73-Ta-167

Incident Energy (MeV)

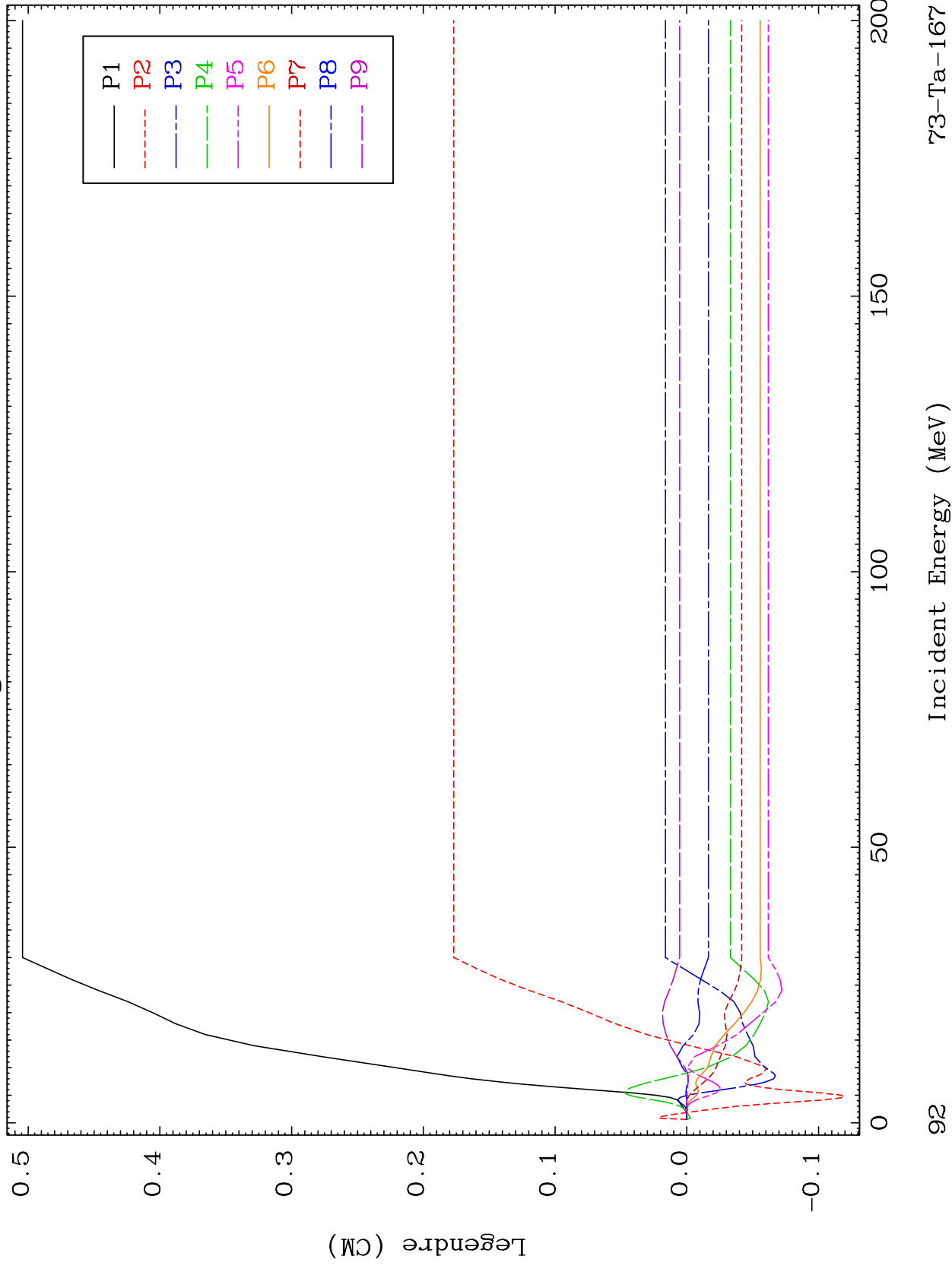
91

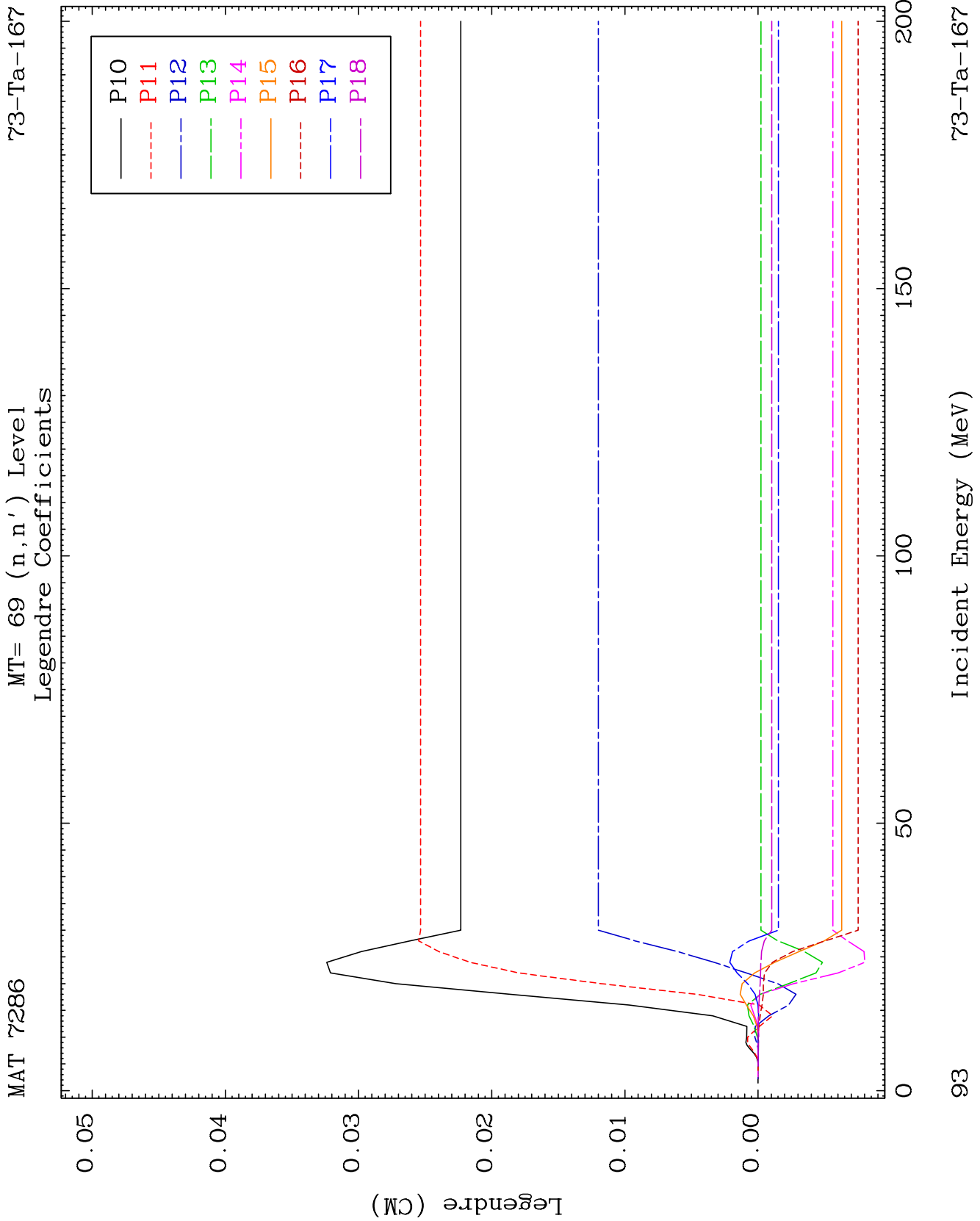
MAT 7286

MT= 69 (n,n') Level

73-Ta-167

Legendre Coefficients

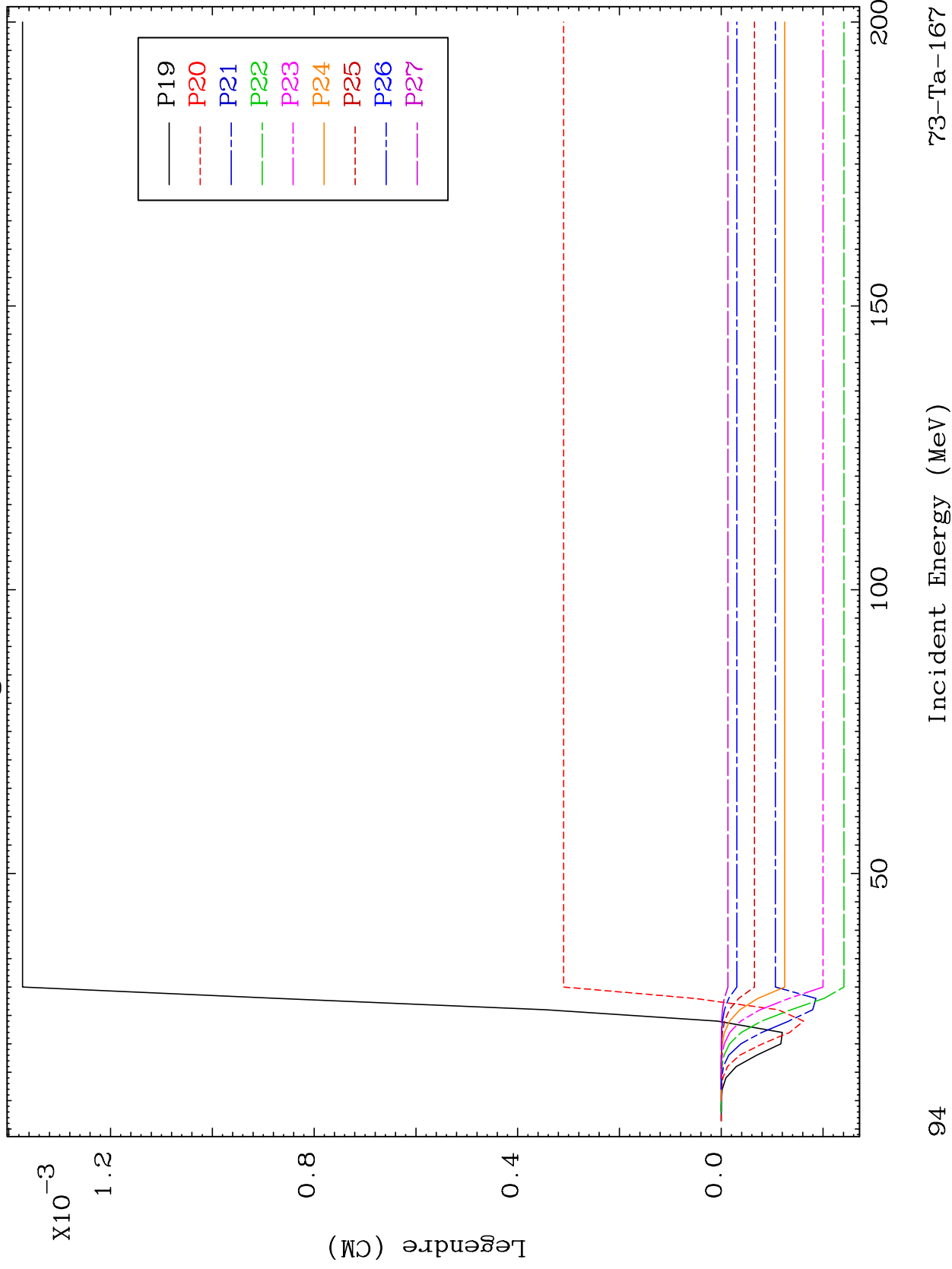


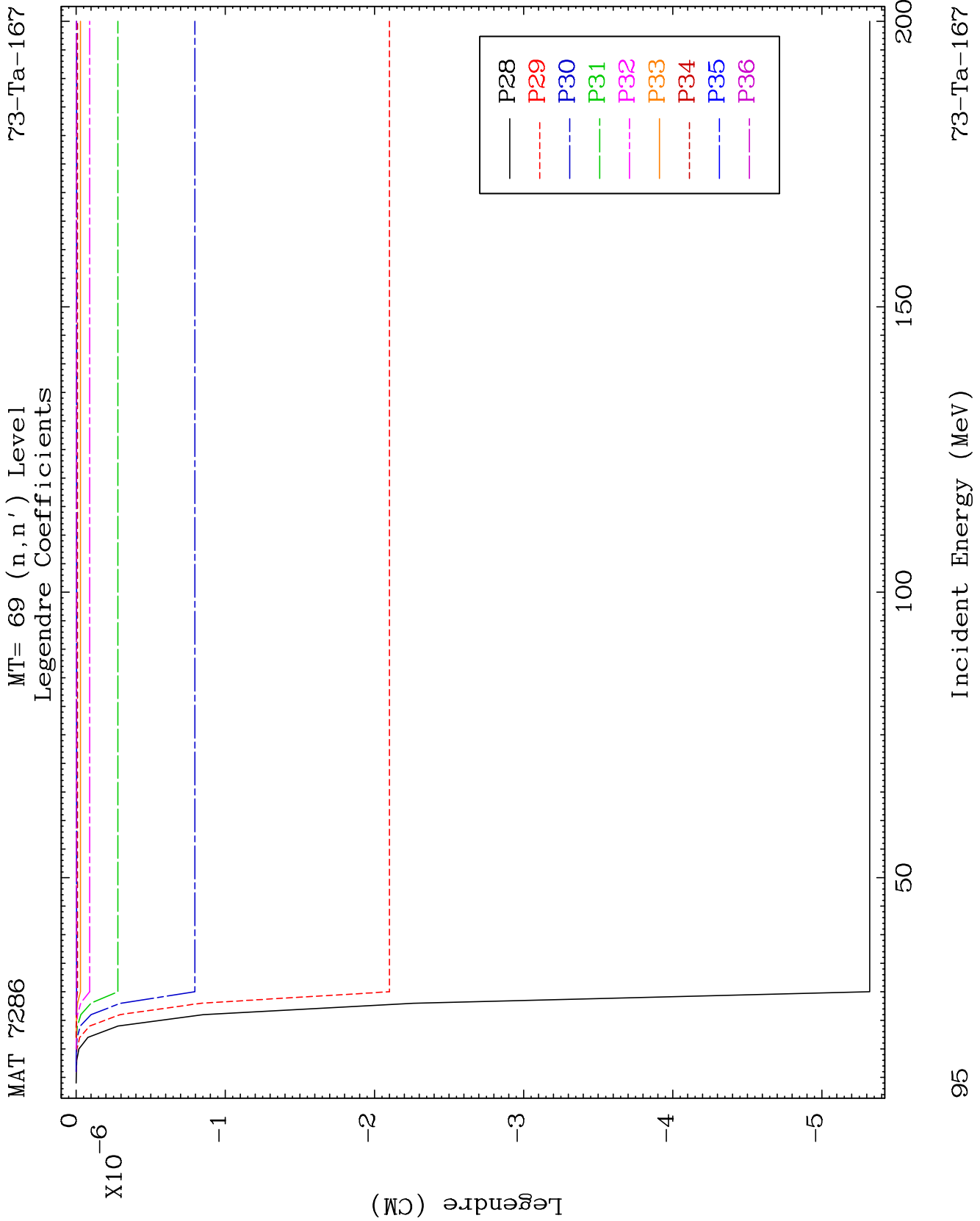


MAT 7286

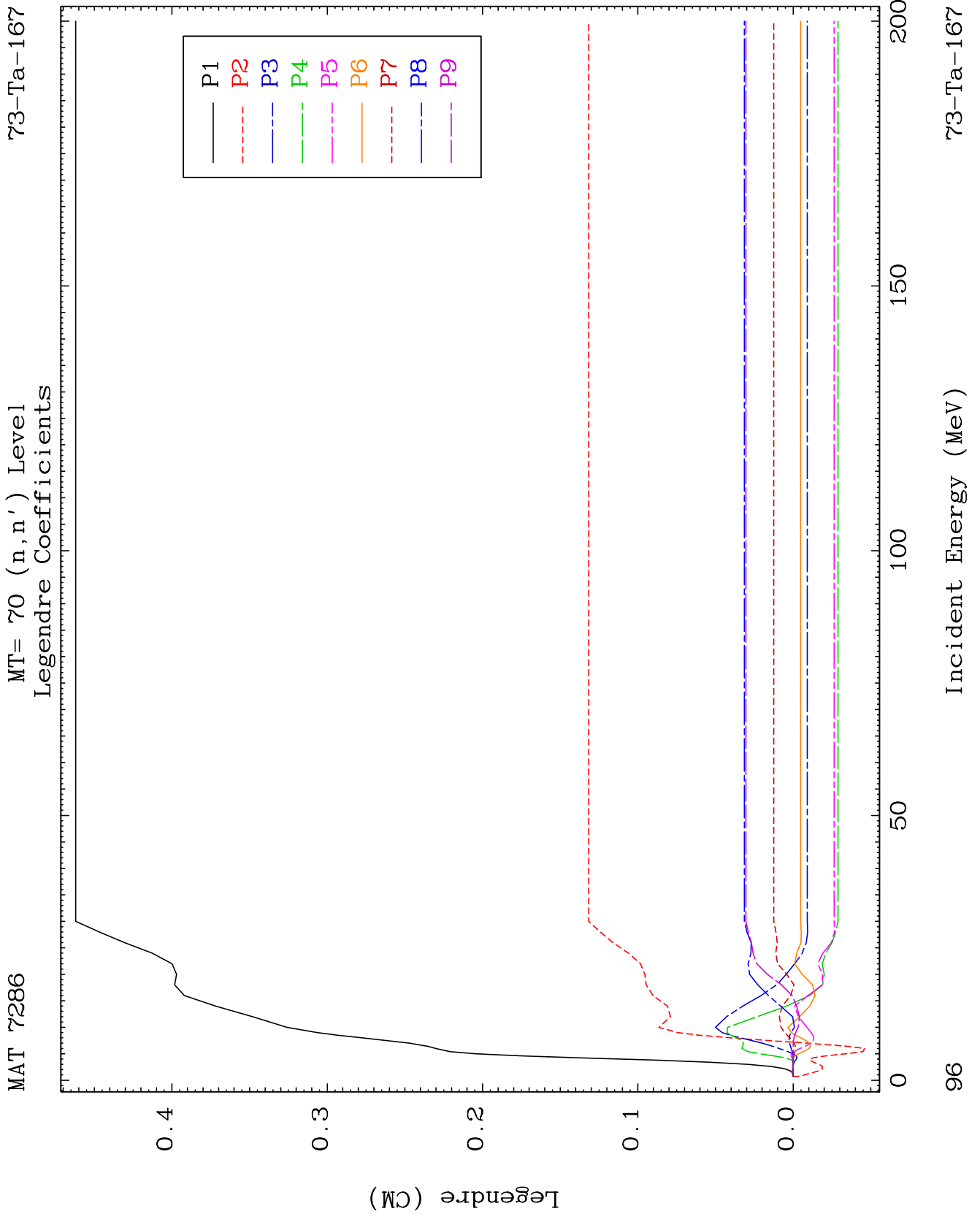
MT= 69 (n,n') Level  
Legendre Coefficients

73-Ta-167





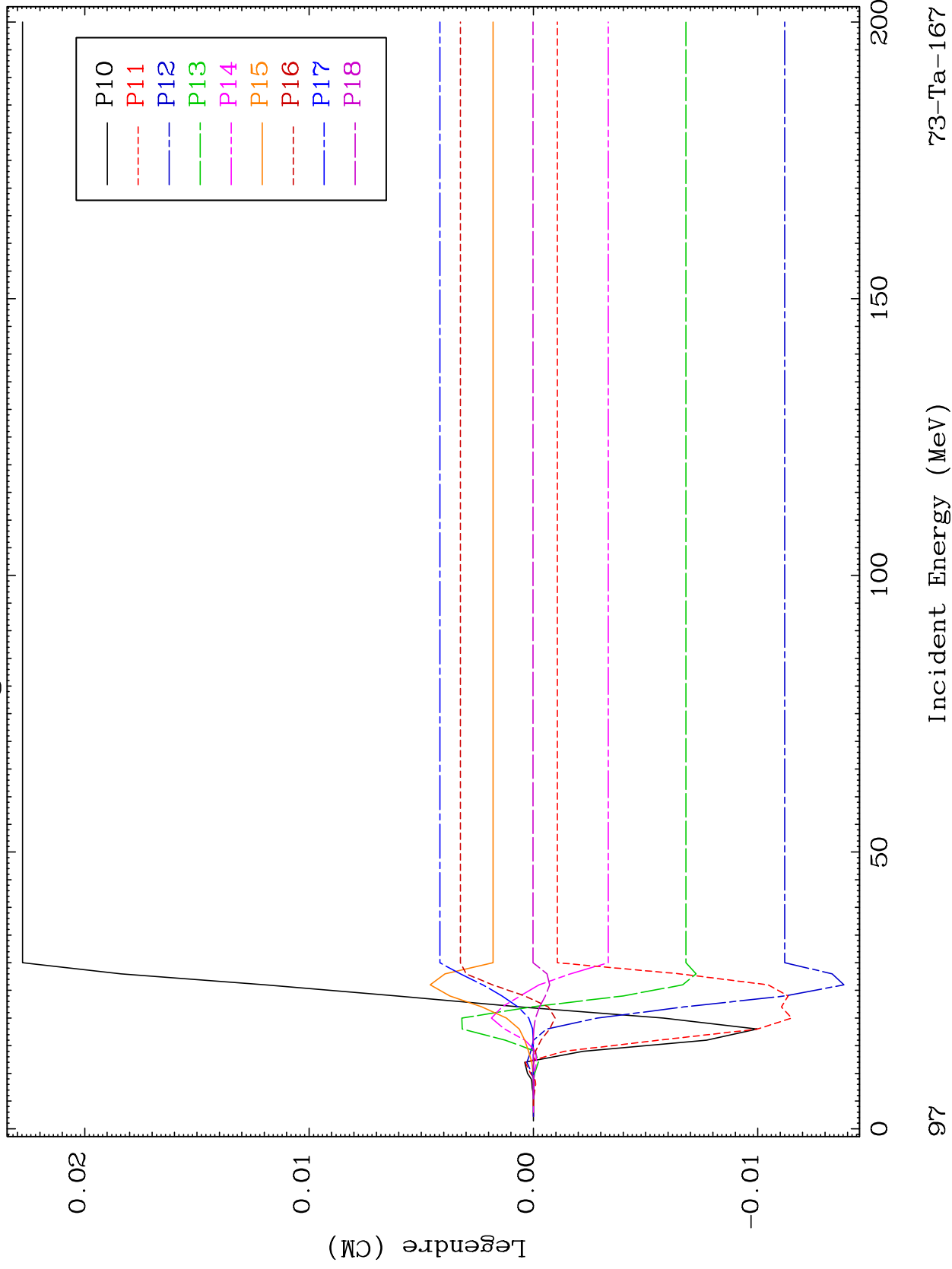




MAT 7286

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

73-Ta-167



97

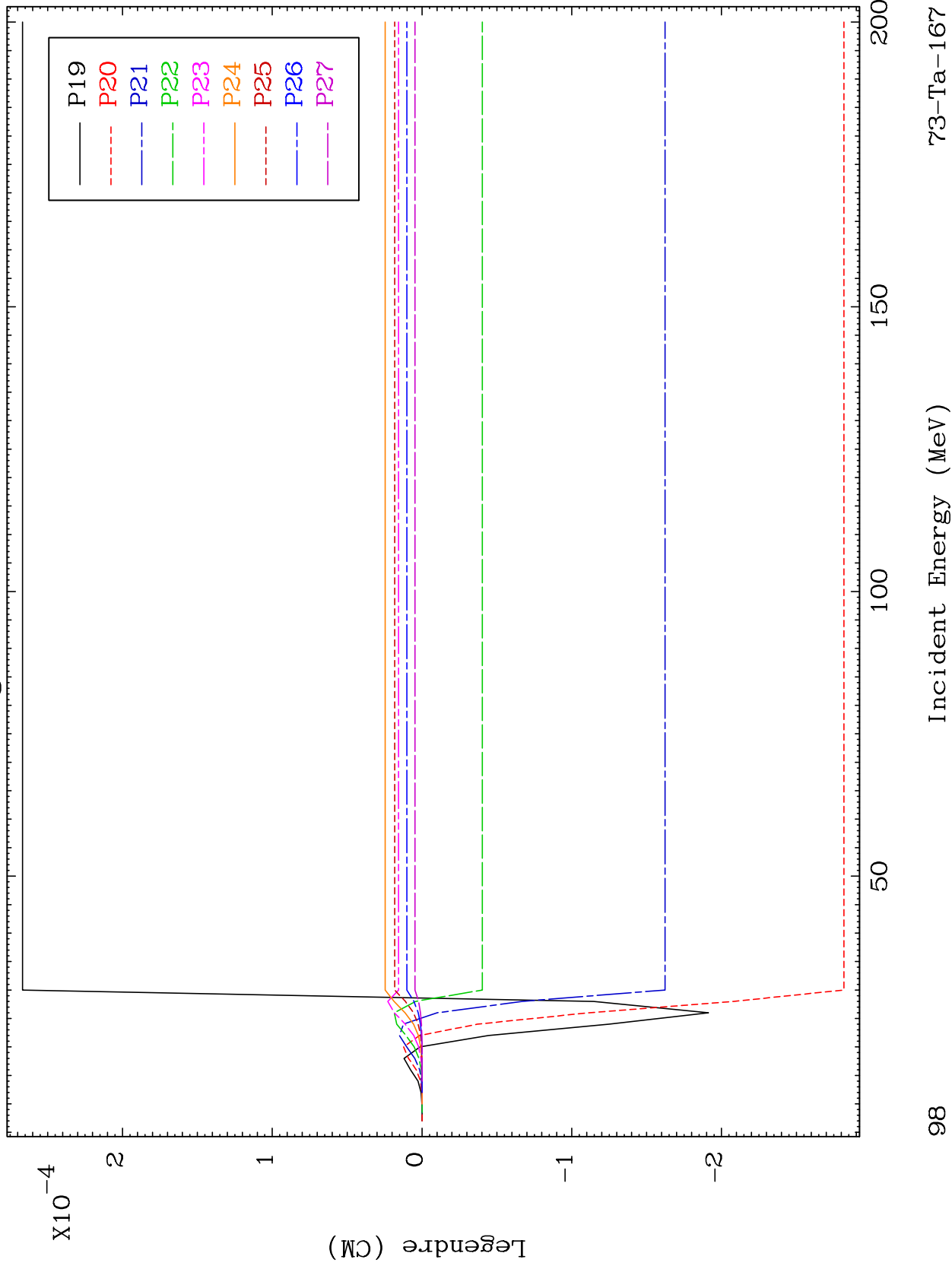
Incident Energy (MeV)

73-Ta-167

MAT 7286

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

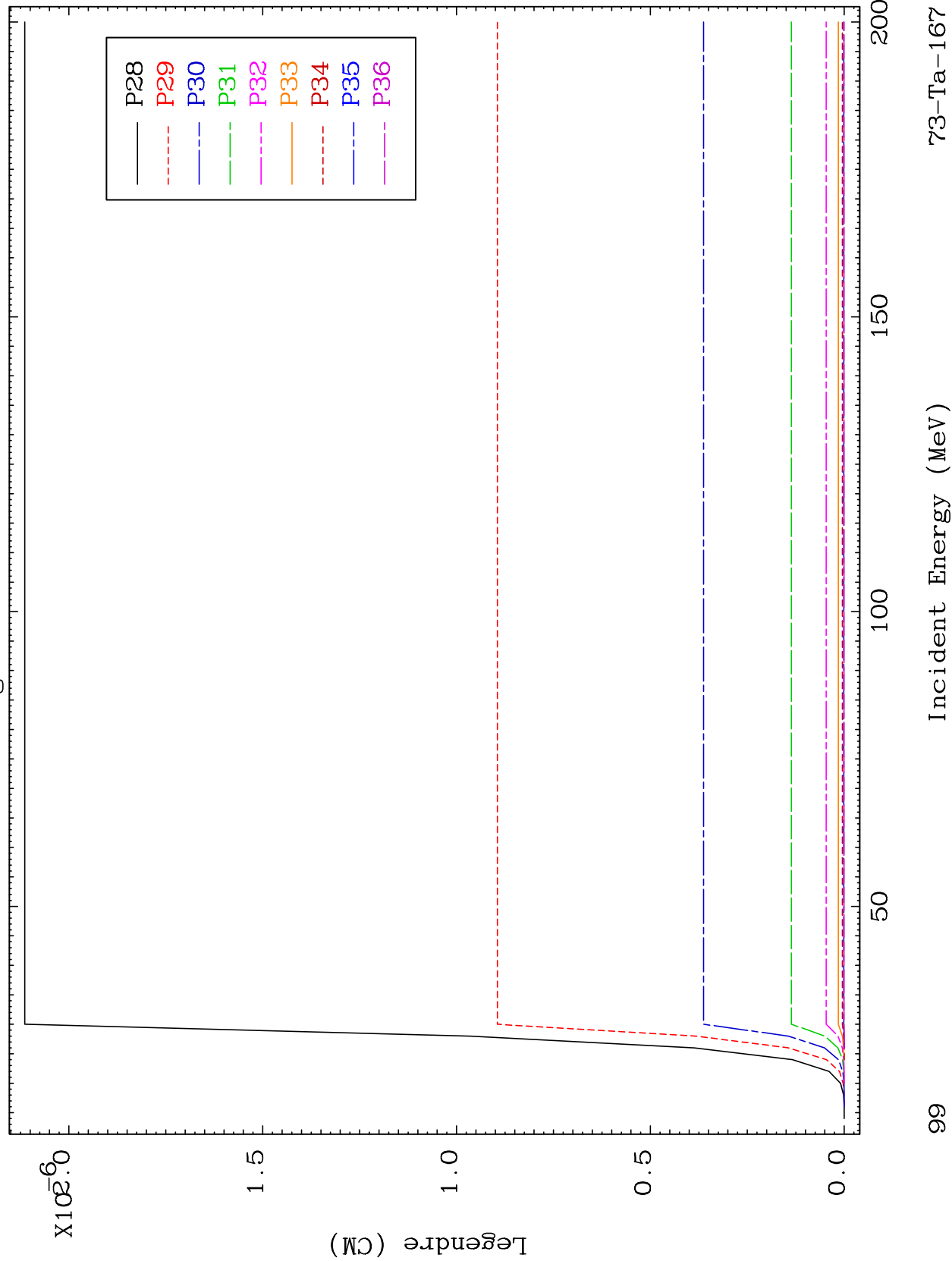
73-Ta-167



MAT 7286

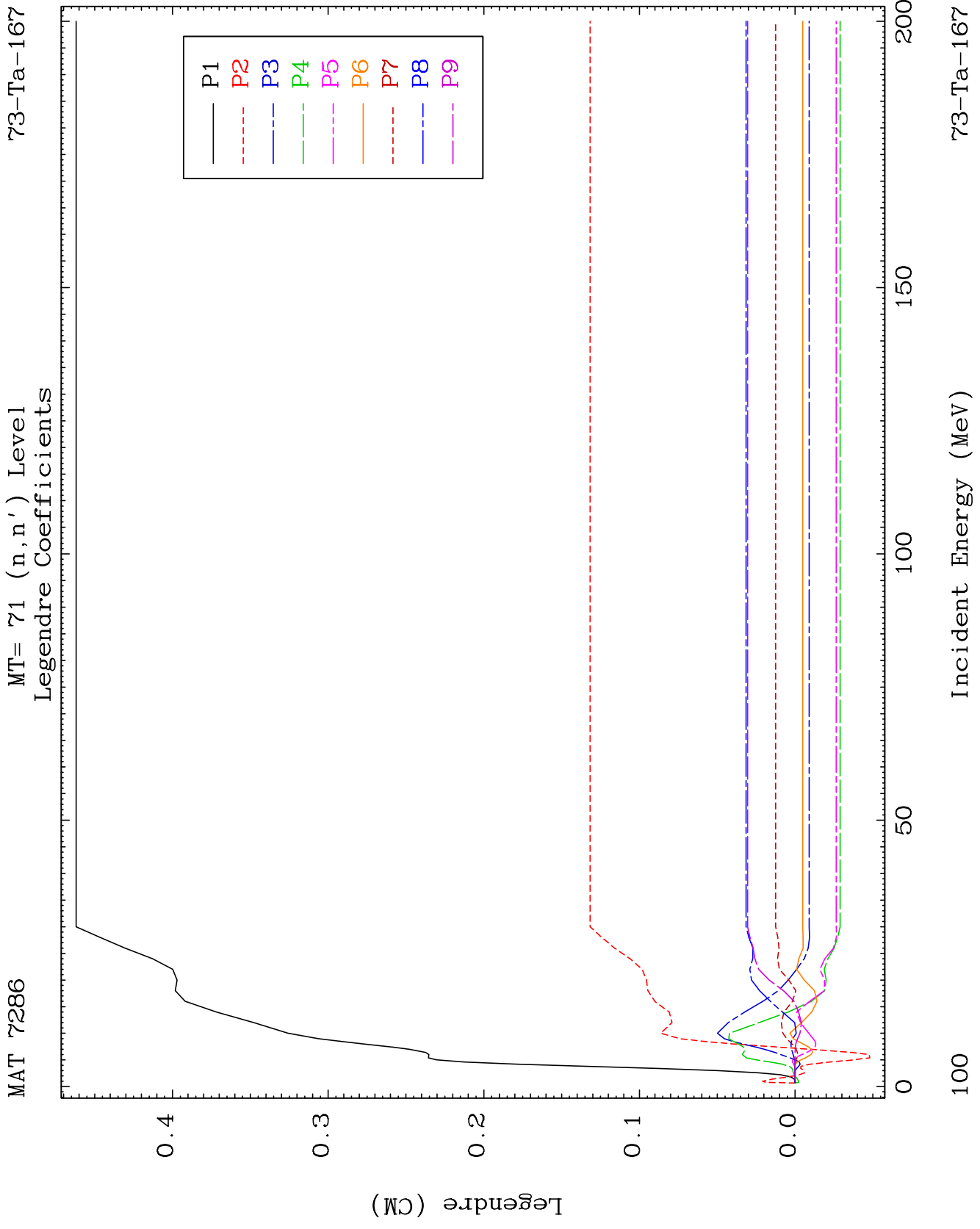
MT= 70 (n,n') Level  
Legendre Coefficients

73-Ta-167



99

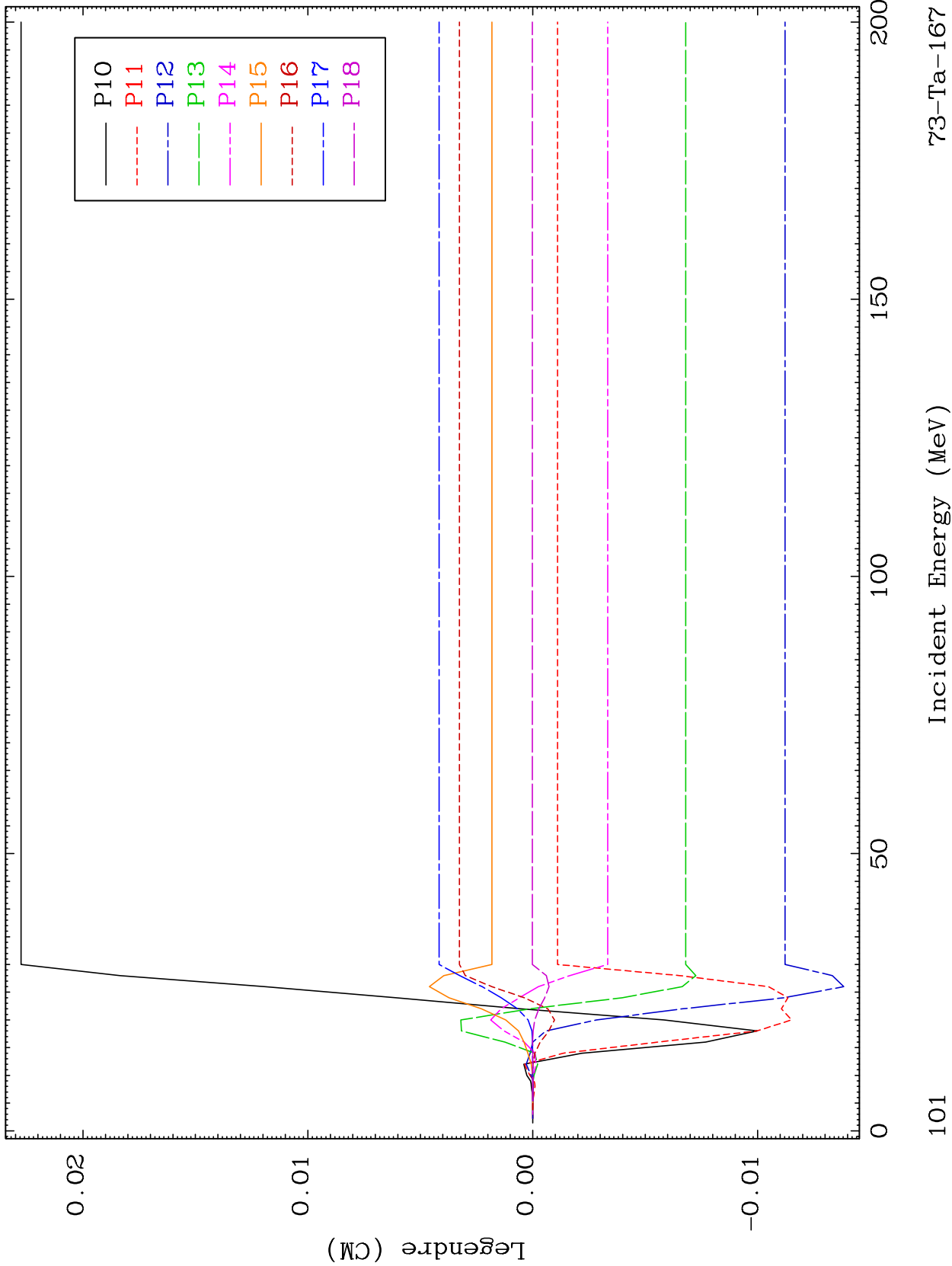
73-Ta-167



MAT 7286

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

73-Ta-167



101

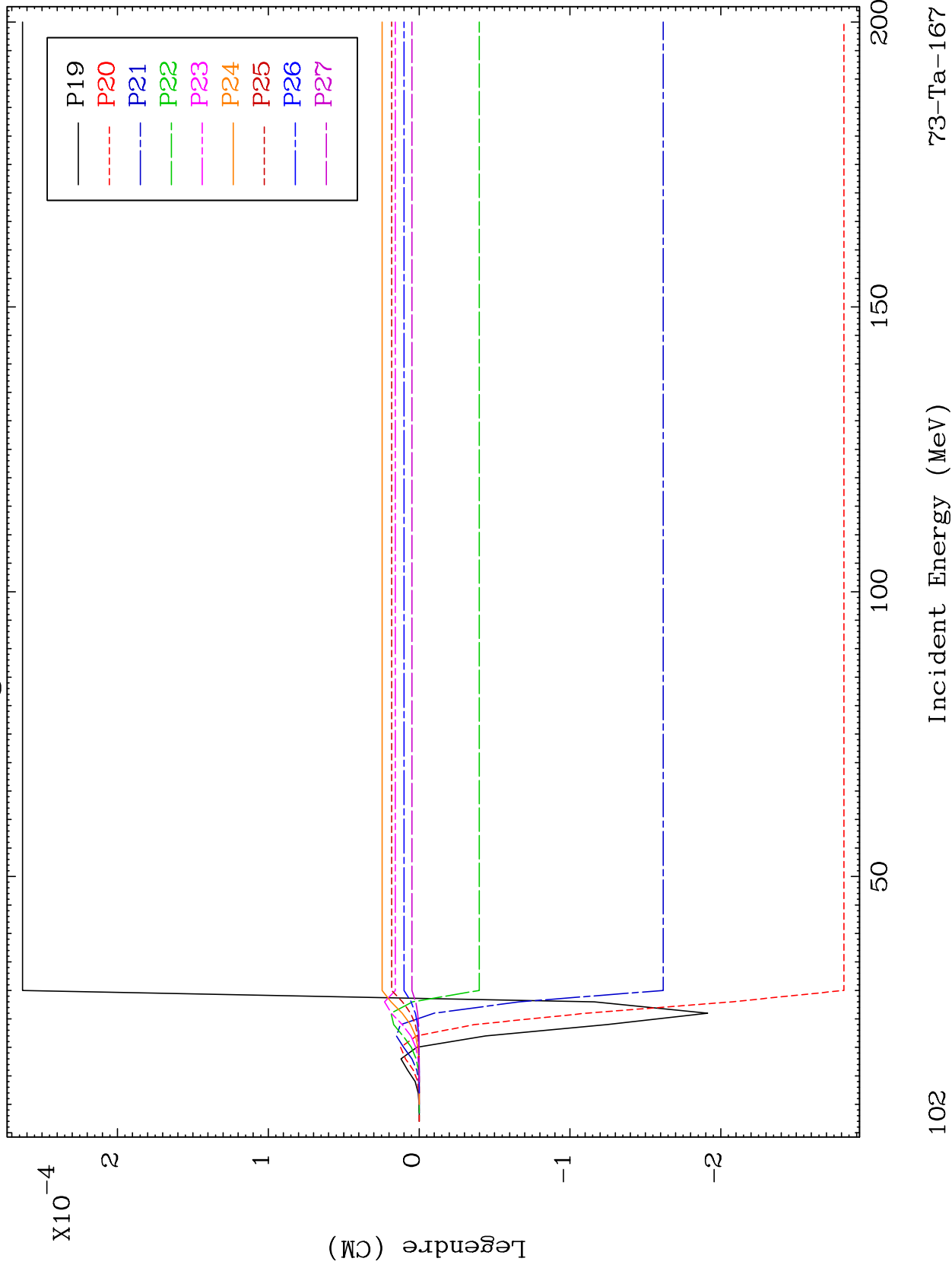
Incident Energy (MeV)

73-Ta-167

MAT 7286

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

73-Ta-167



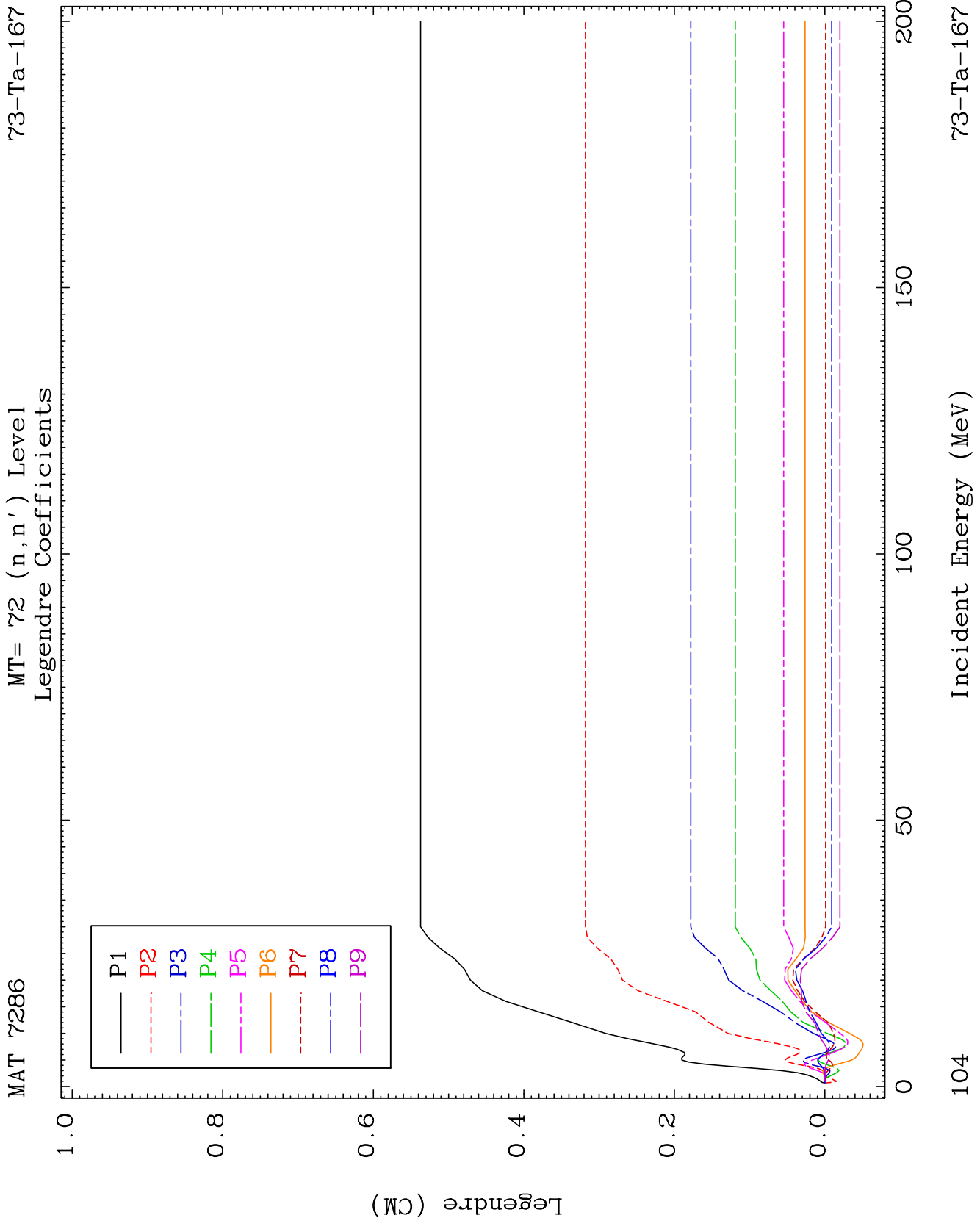
102

Incident Energy (MeV)

73-Ta-167



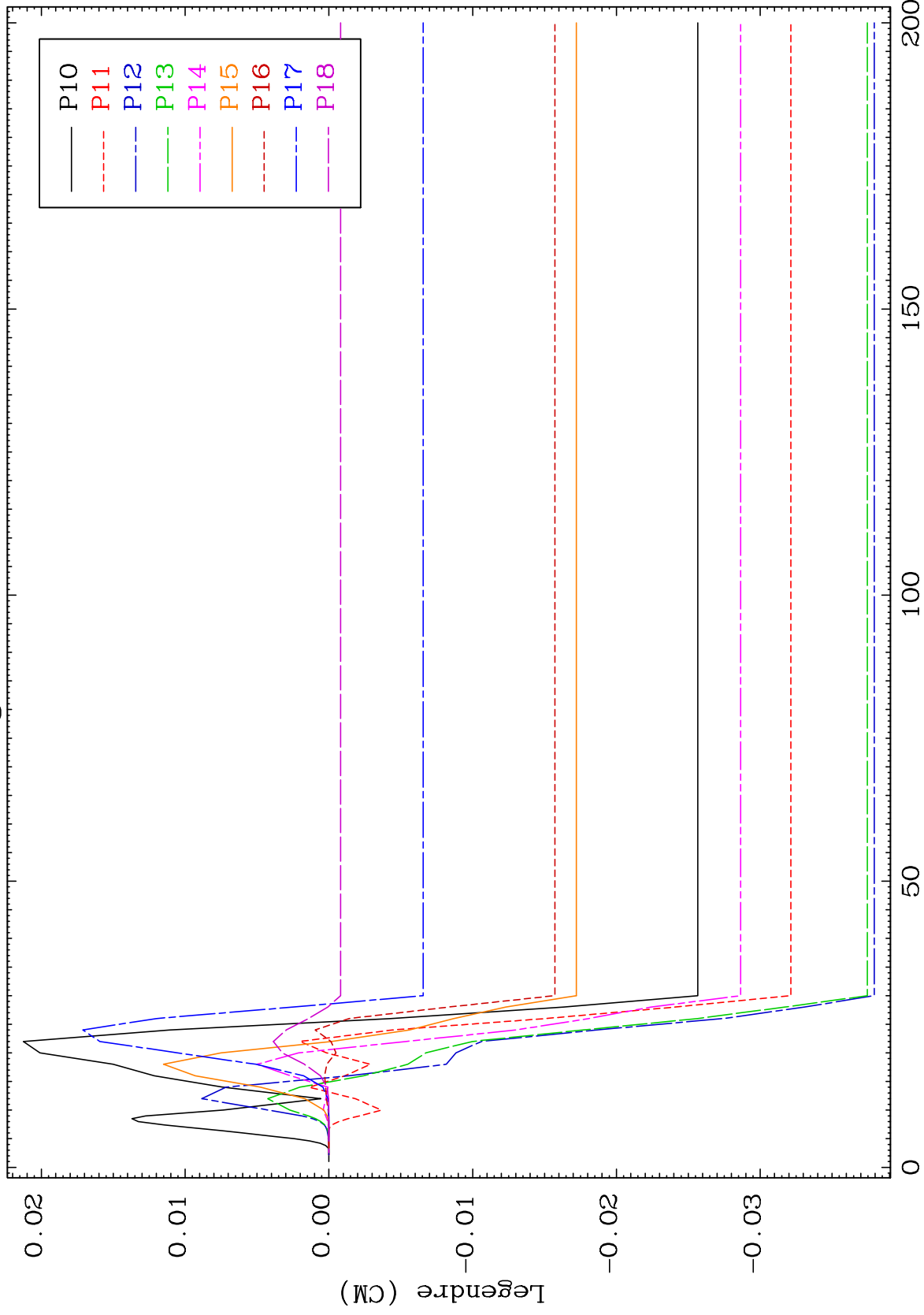




MAT 7286

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

73-Ta-167



105

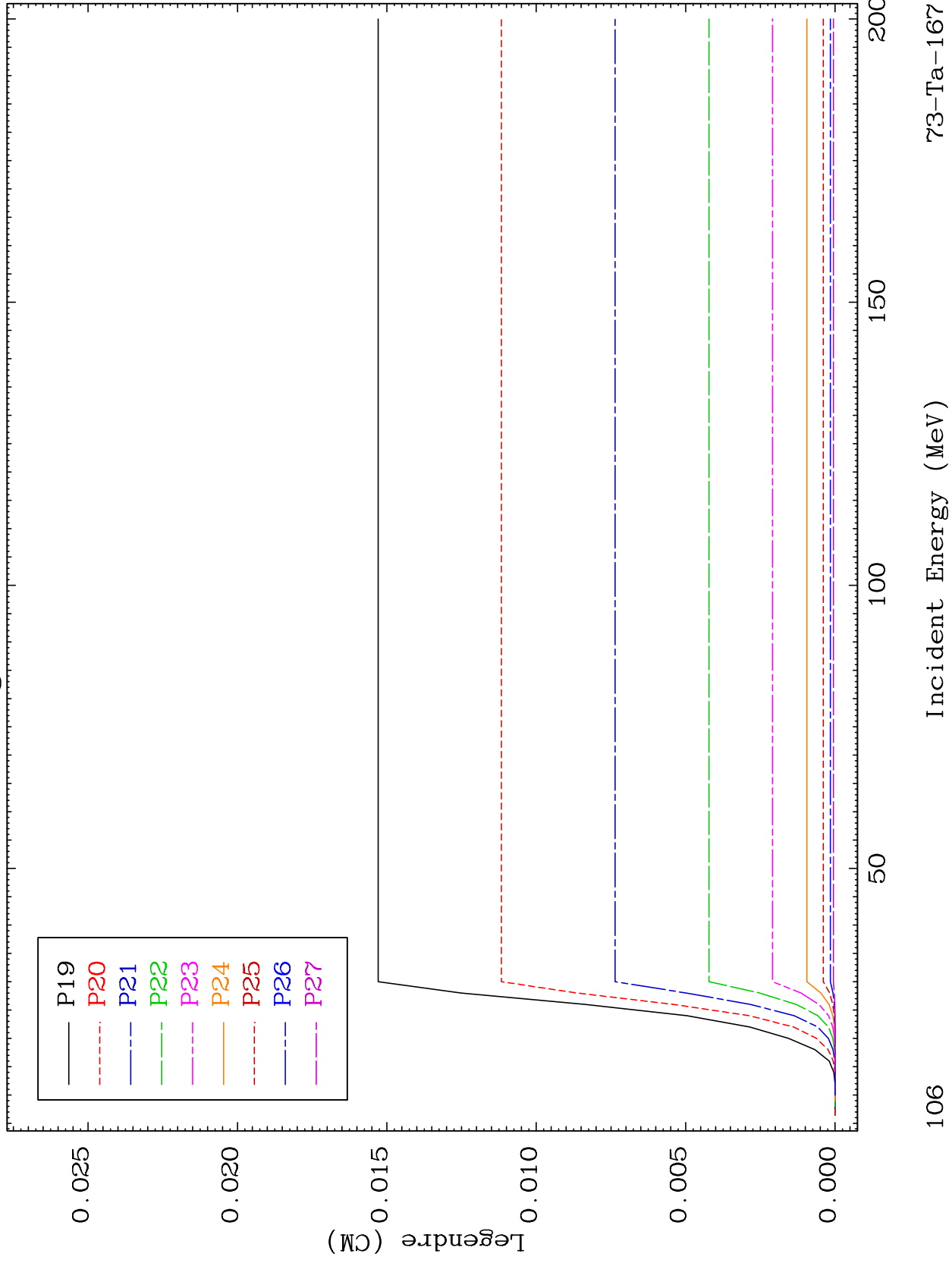
Incident Energy (MeV)

73-Ta-167

MAT 7286

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

73-Ta-167



106

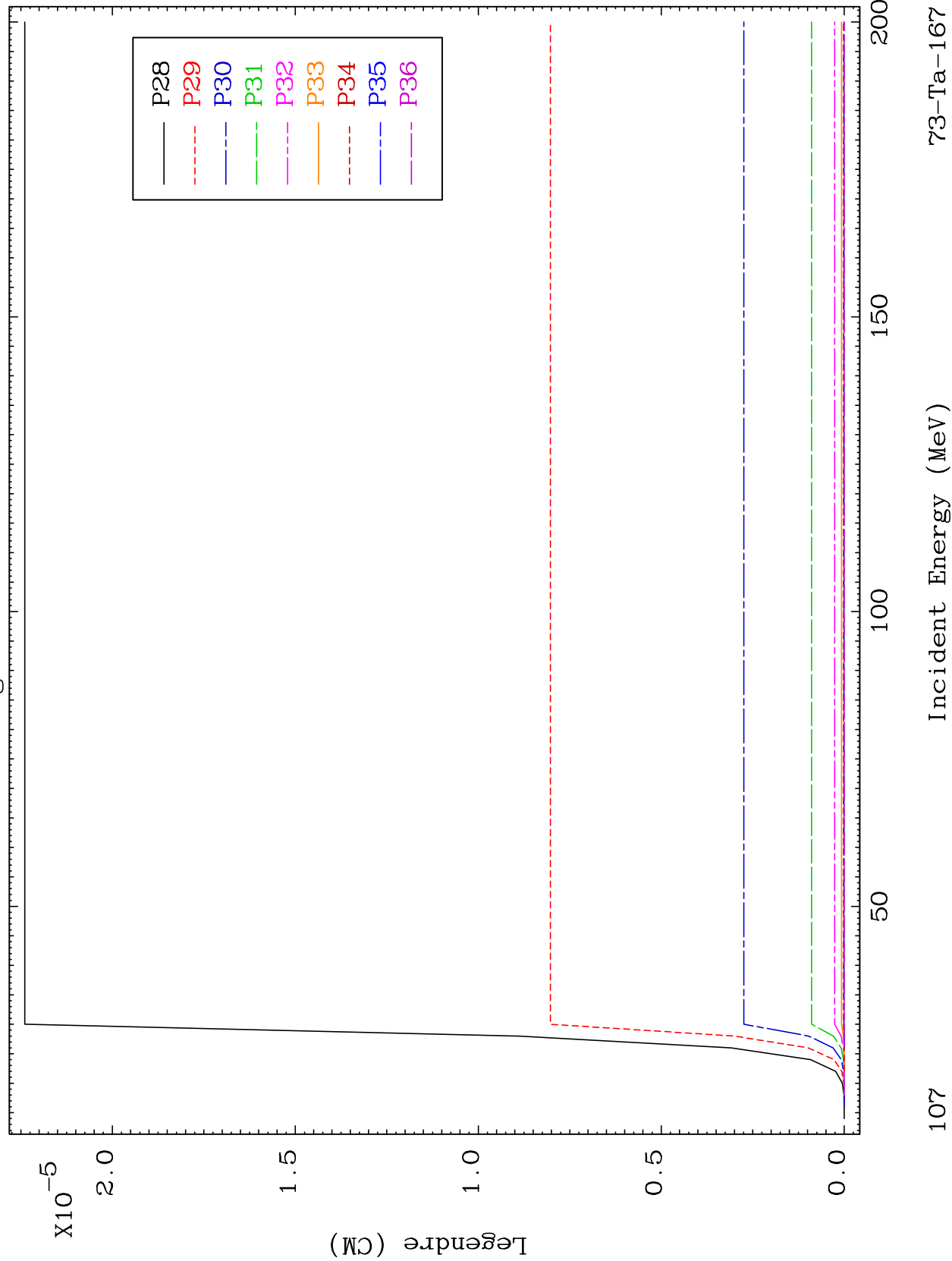
Incident Energy (MeV)

73-Ta-167

MAT 7286

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

73-Ta-167



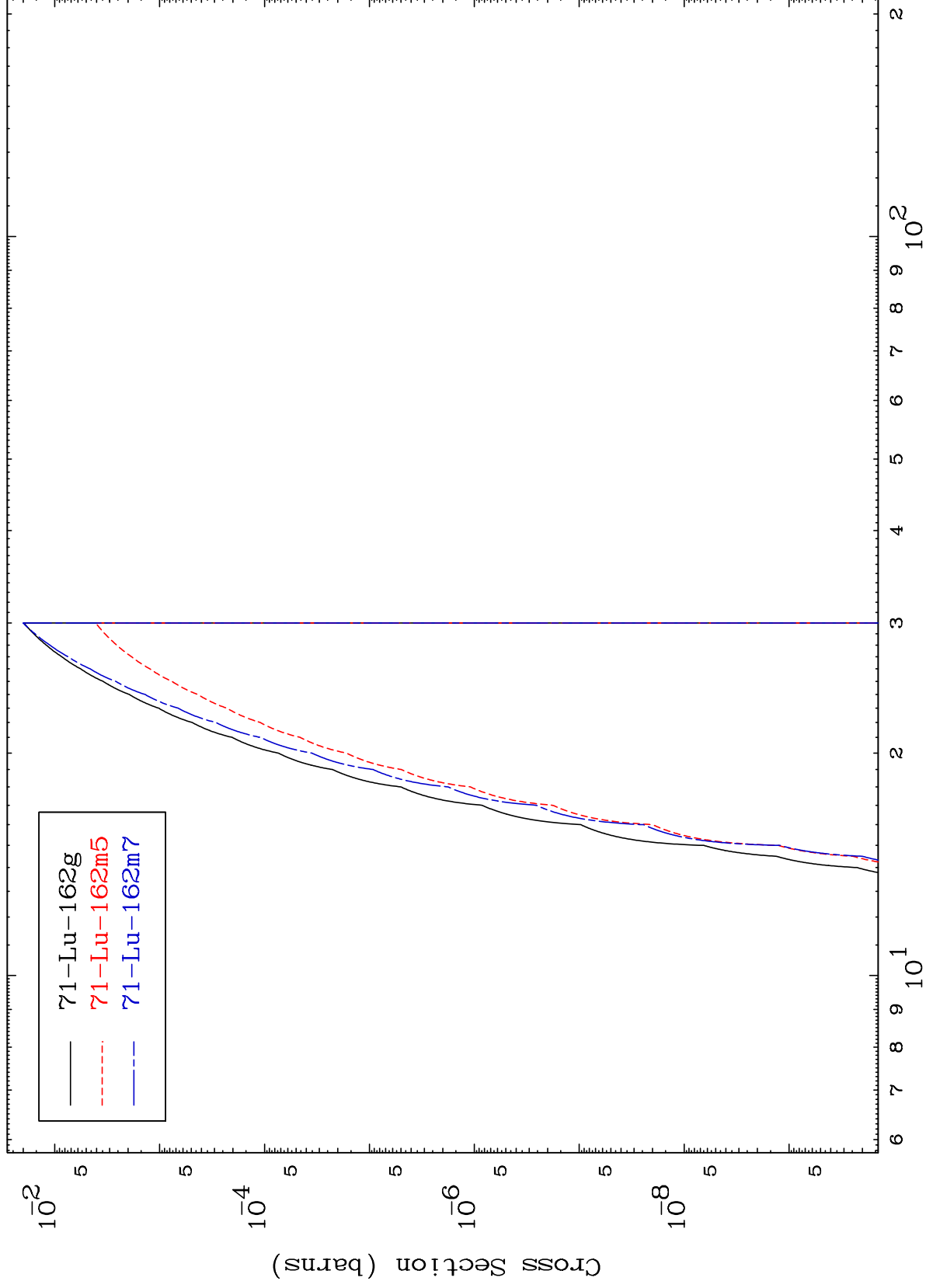
107

MAT 7286

$(n,2n) \alpha$

73-Ta-167

Radionuclide Production Cross Section



108

Incident Energy (MeV)

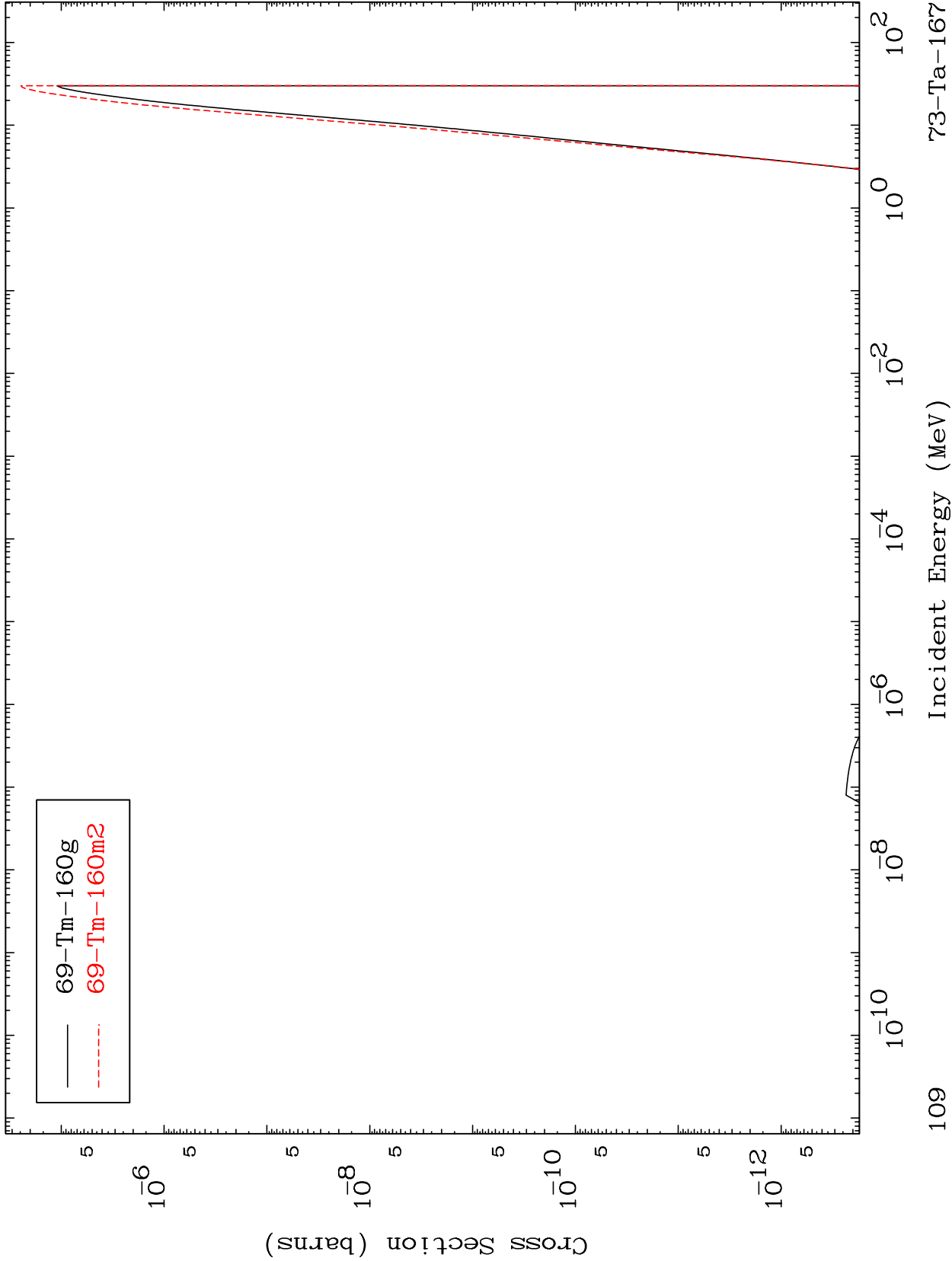
73-Ta-167

MAT 7286

(n,2α)

73-Ta-167

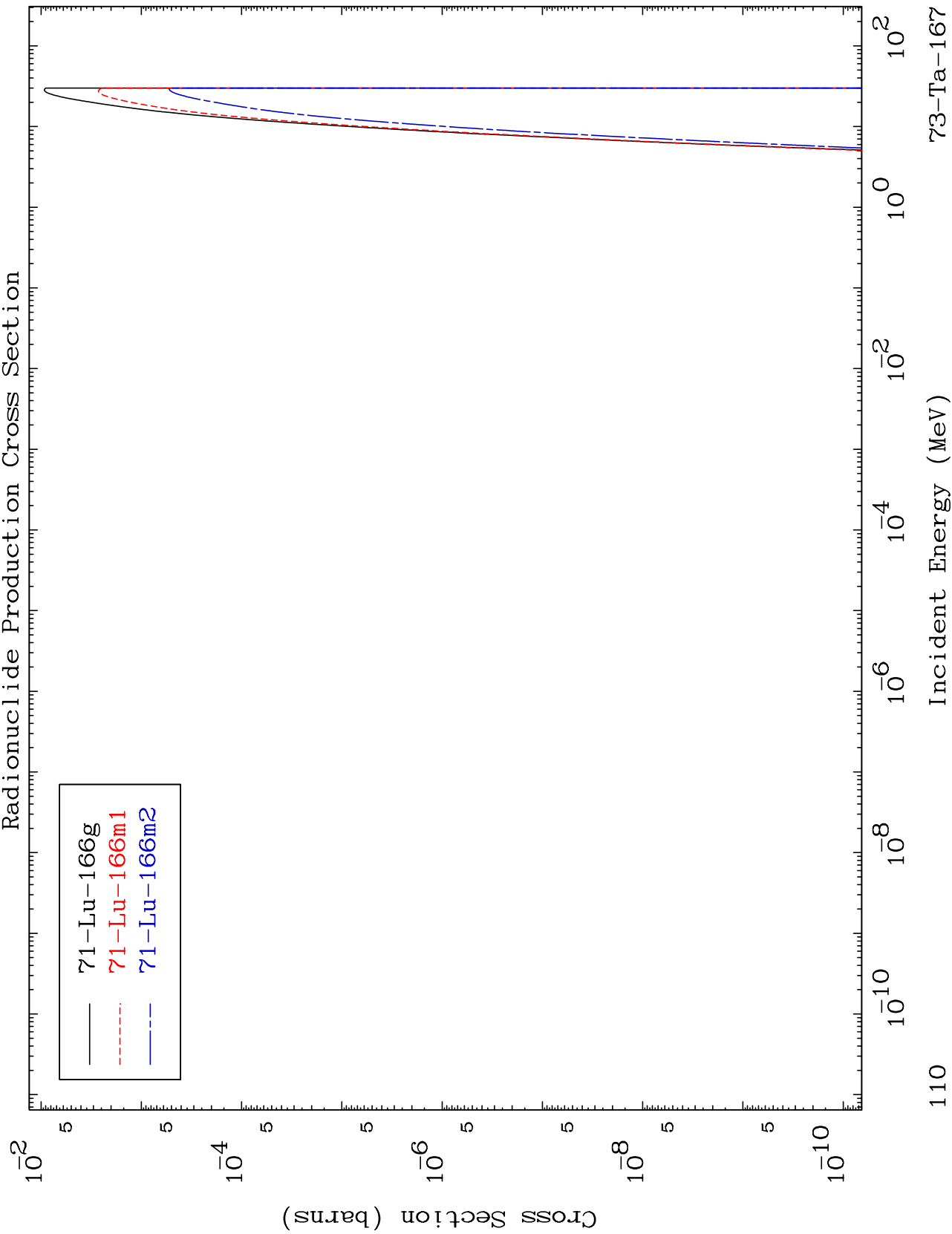
Radionuclide Production Cross Section



MAT 7286

73-Ta-167

(n,2p)  
Radionuclide Production Cross Section



110