

Program EVALPLOT  
(Version 2018-1)

by

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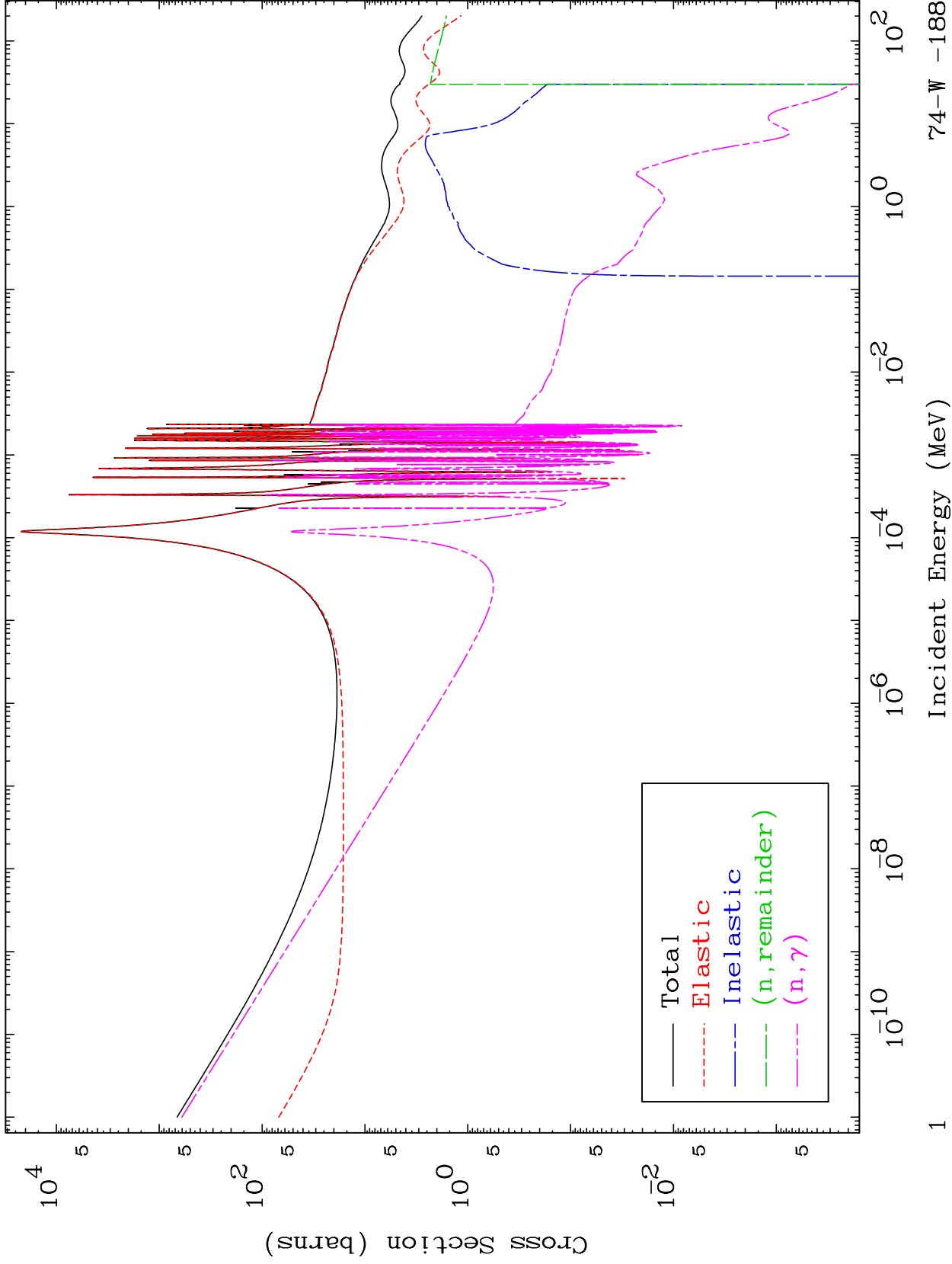
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Press Mouse Button to Start

MAT 7449

Major  
293 Kelvin Cross Sections

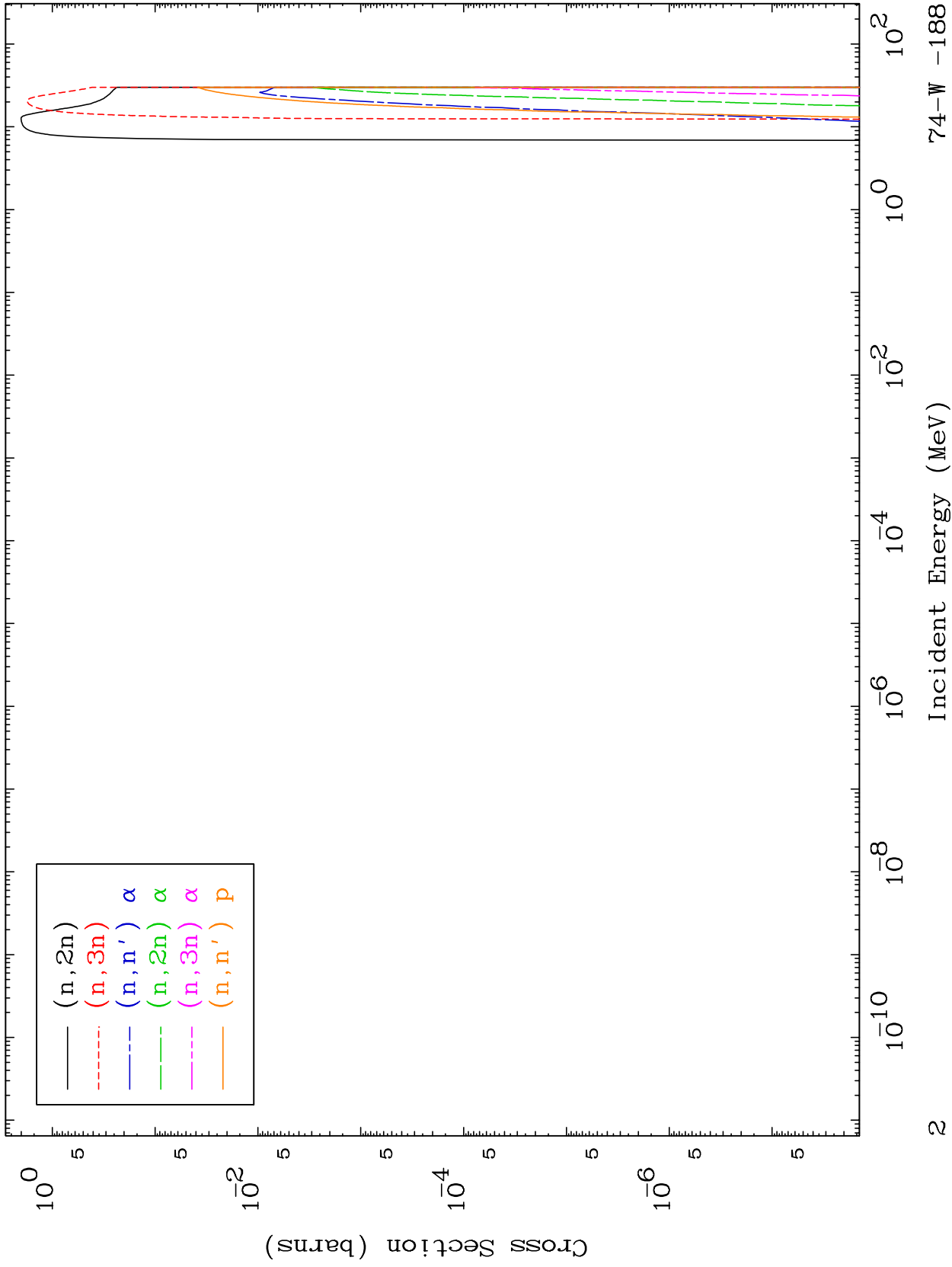
74-W -188



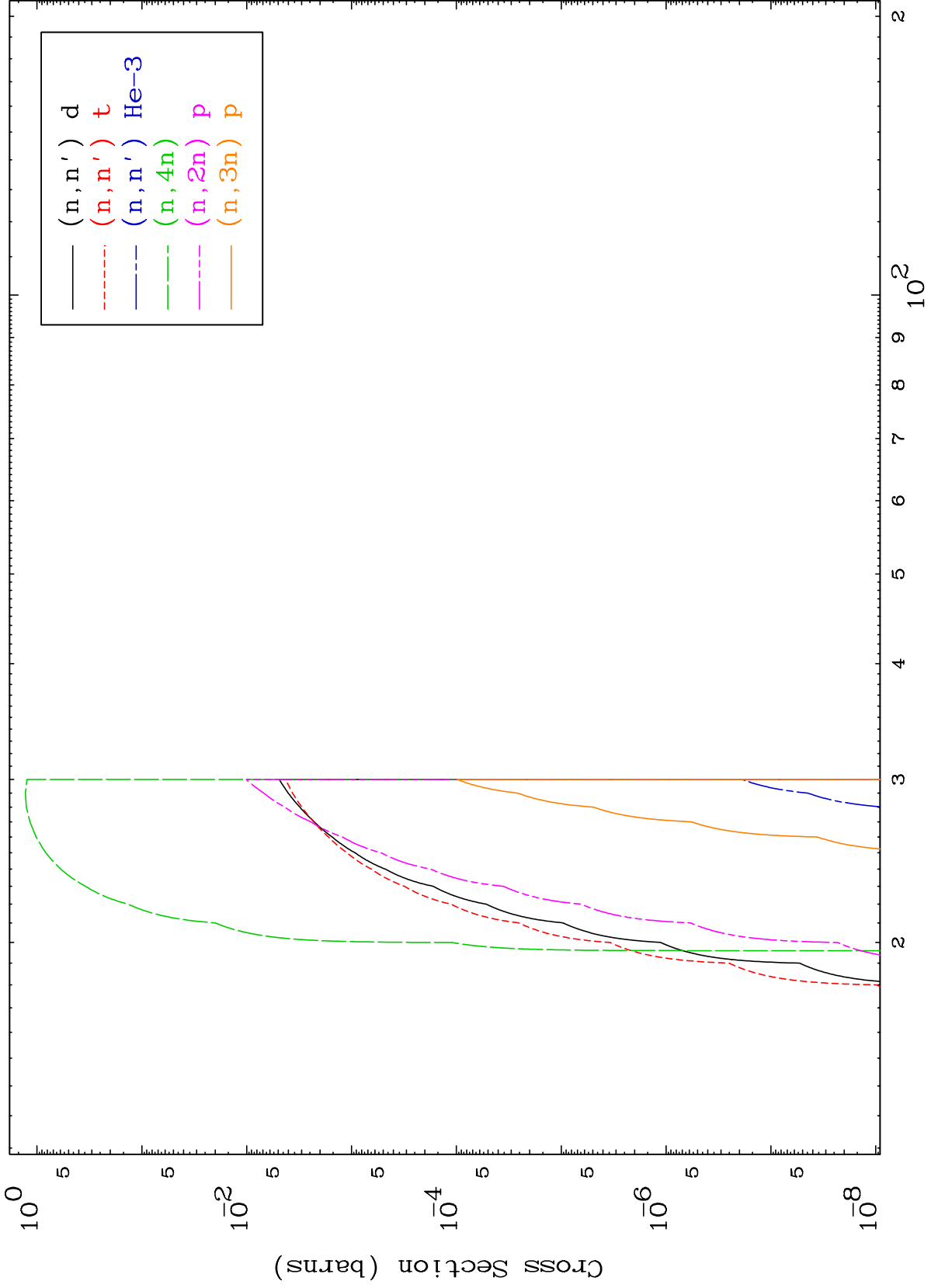
MAT 7449

Neutron Production  
293 Kelvin Cross Sections

74-W -188



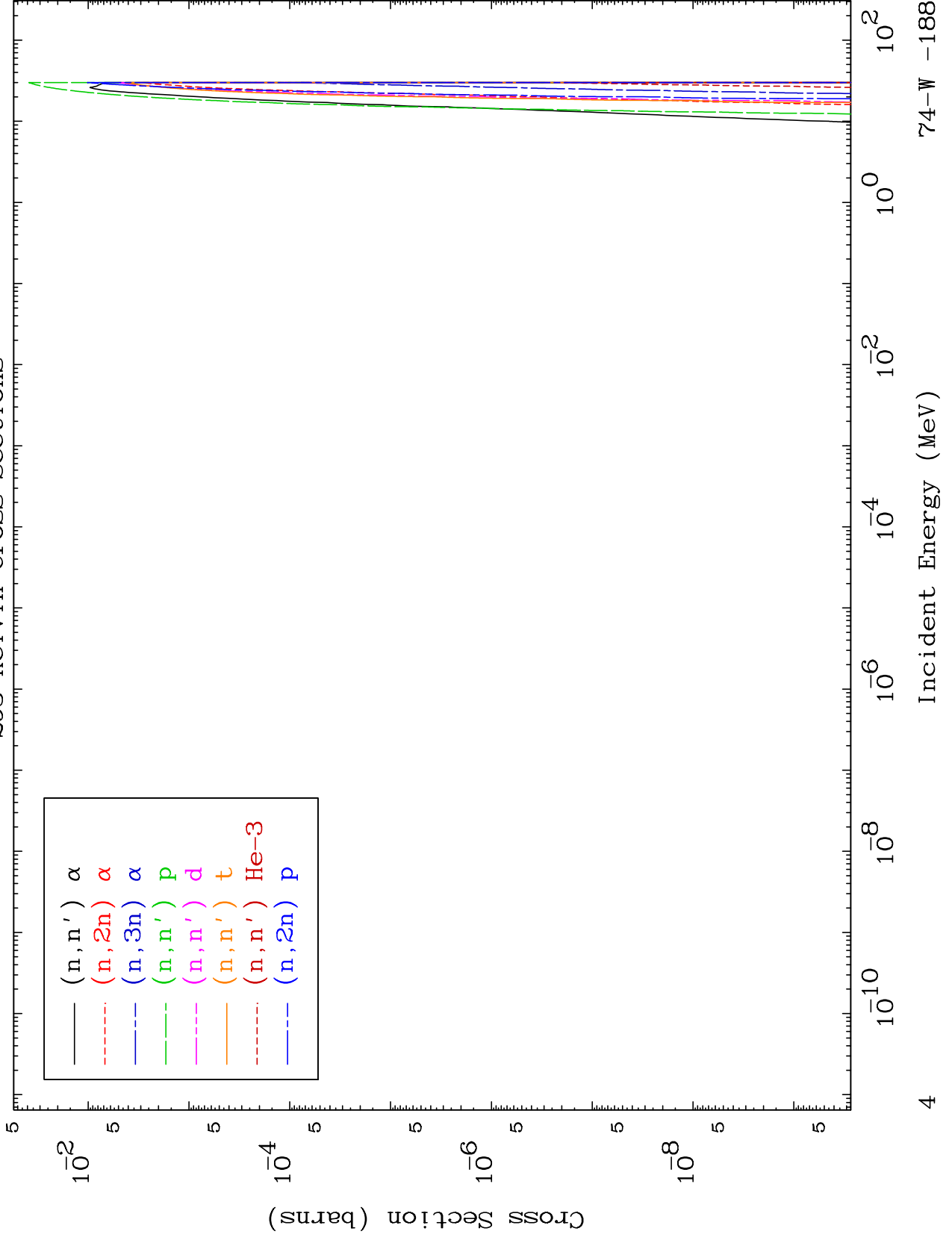
74-W -188

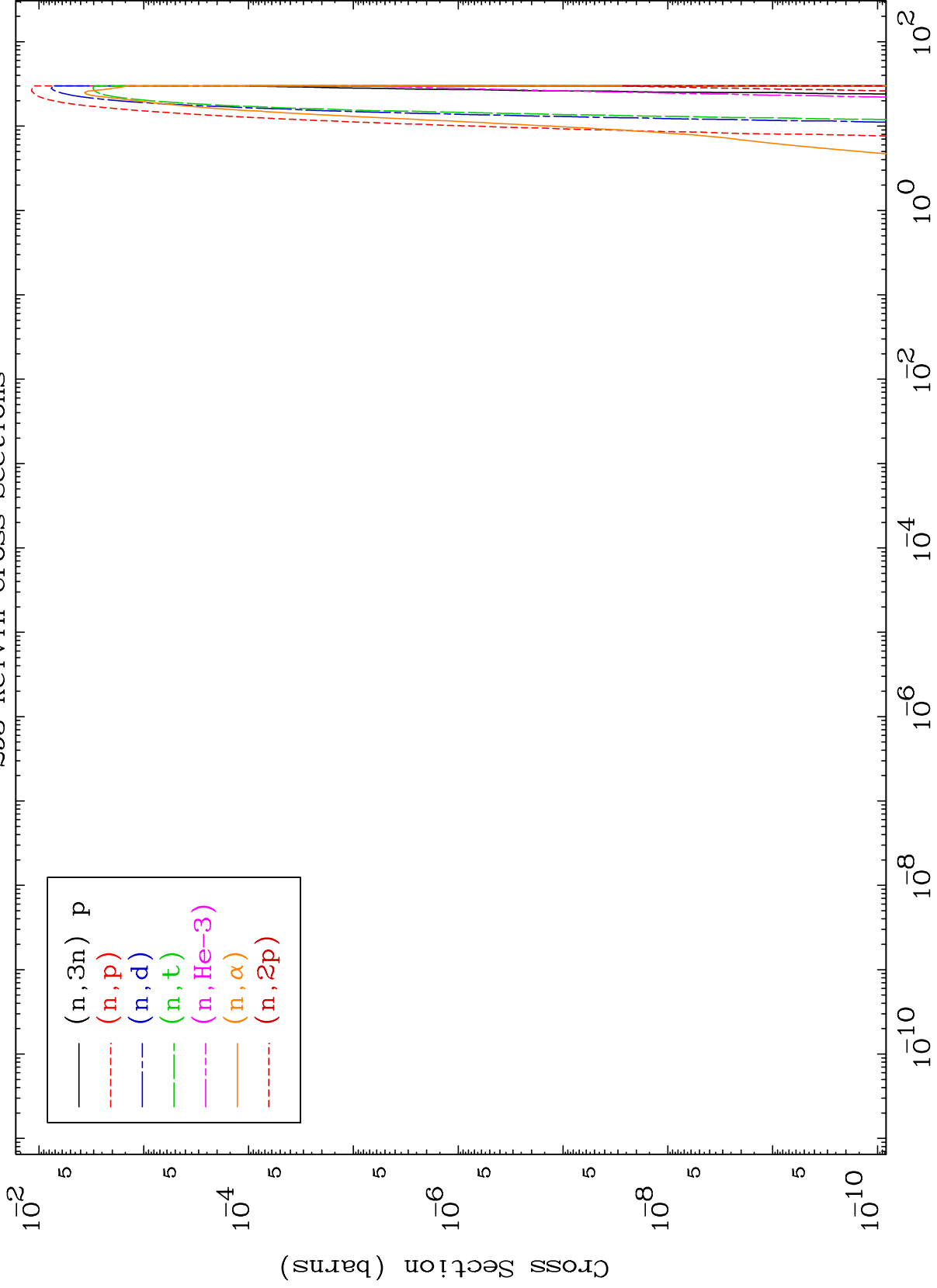


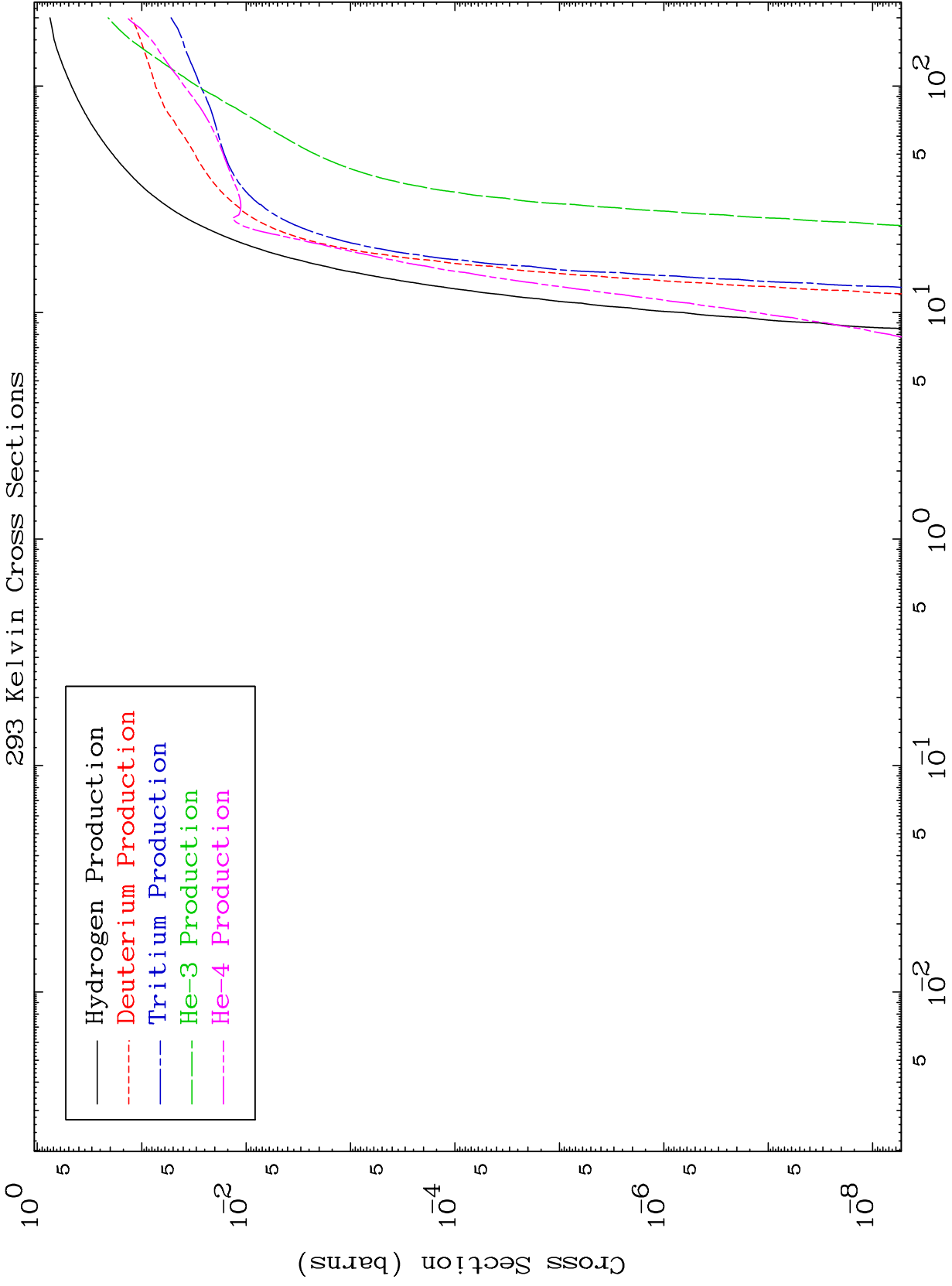
MAT 7449

Charged Particle  
293 Kelvin Cross Sections

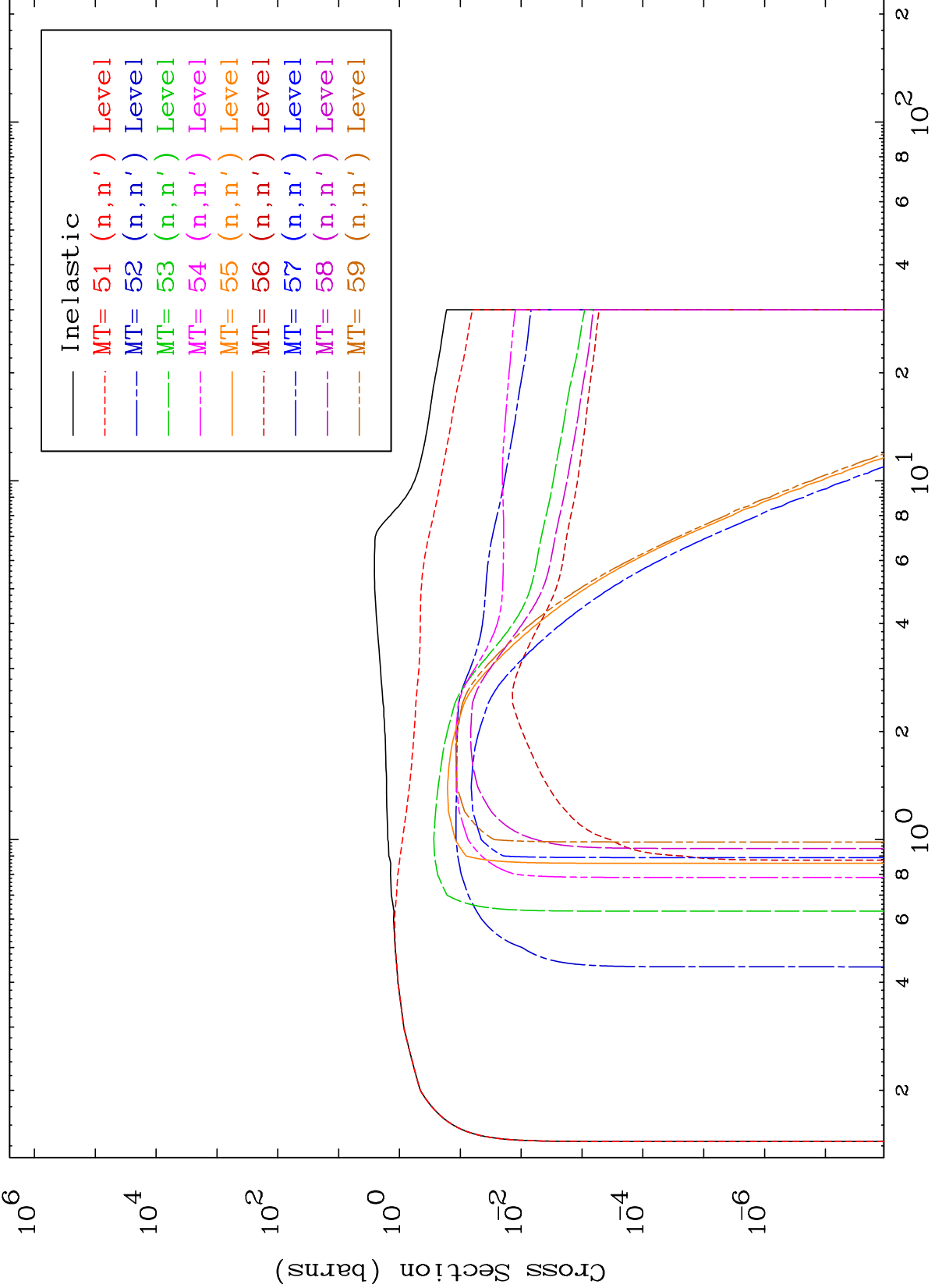
74-W -188





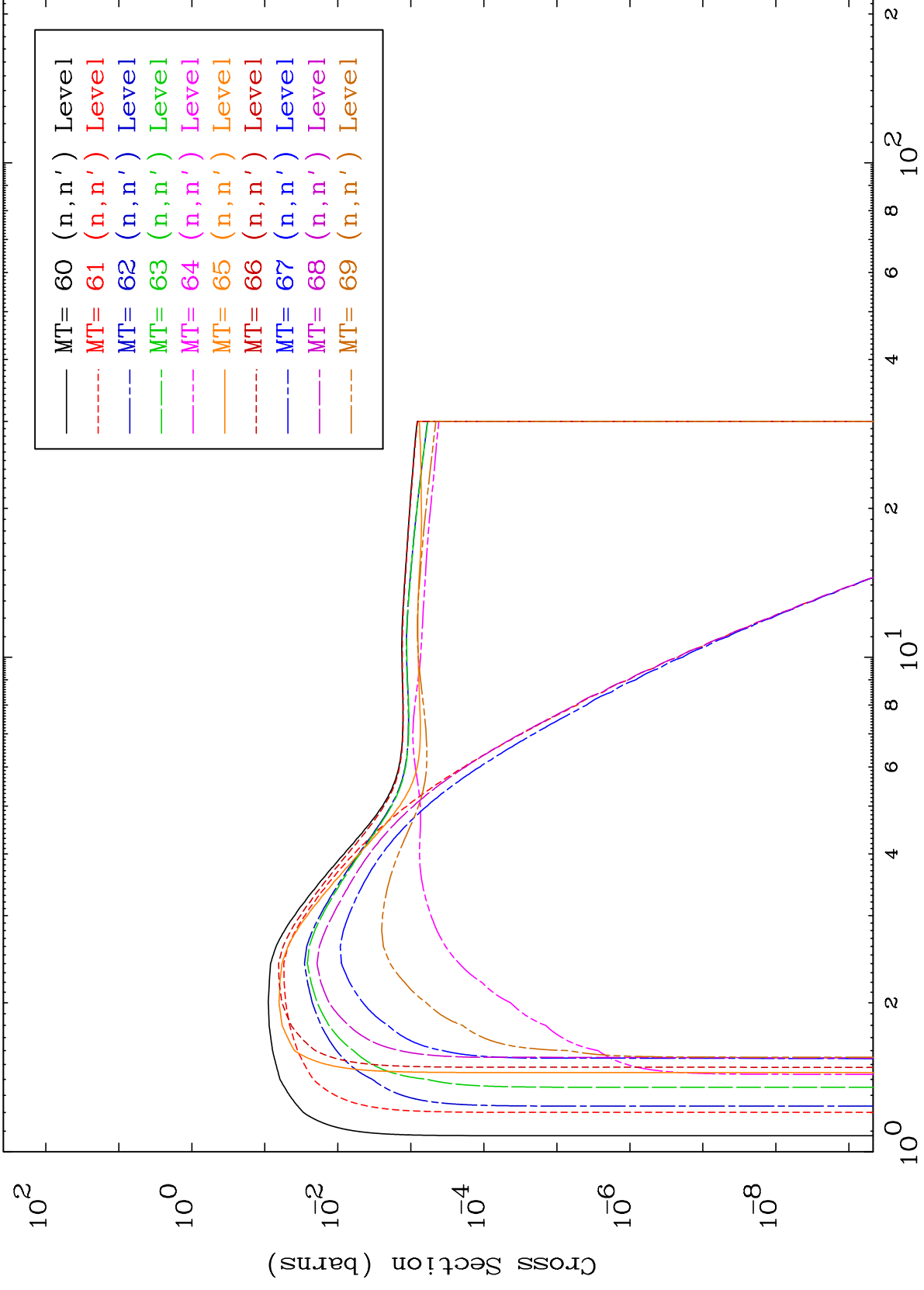


293 Kelvin Cross Sections

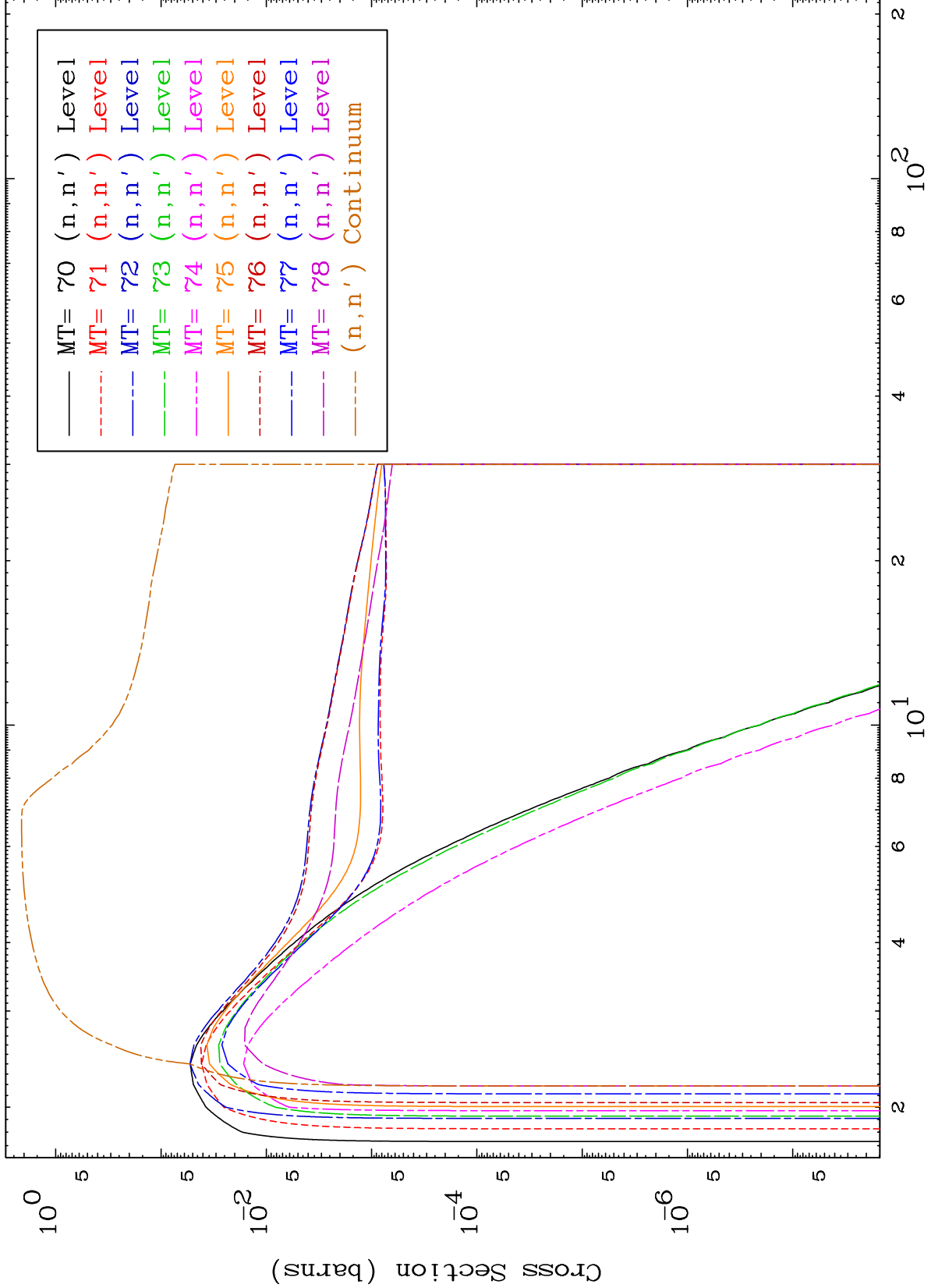




293 Kelvin Cross Sections



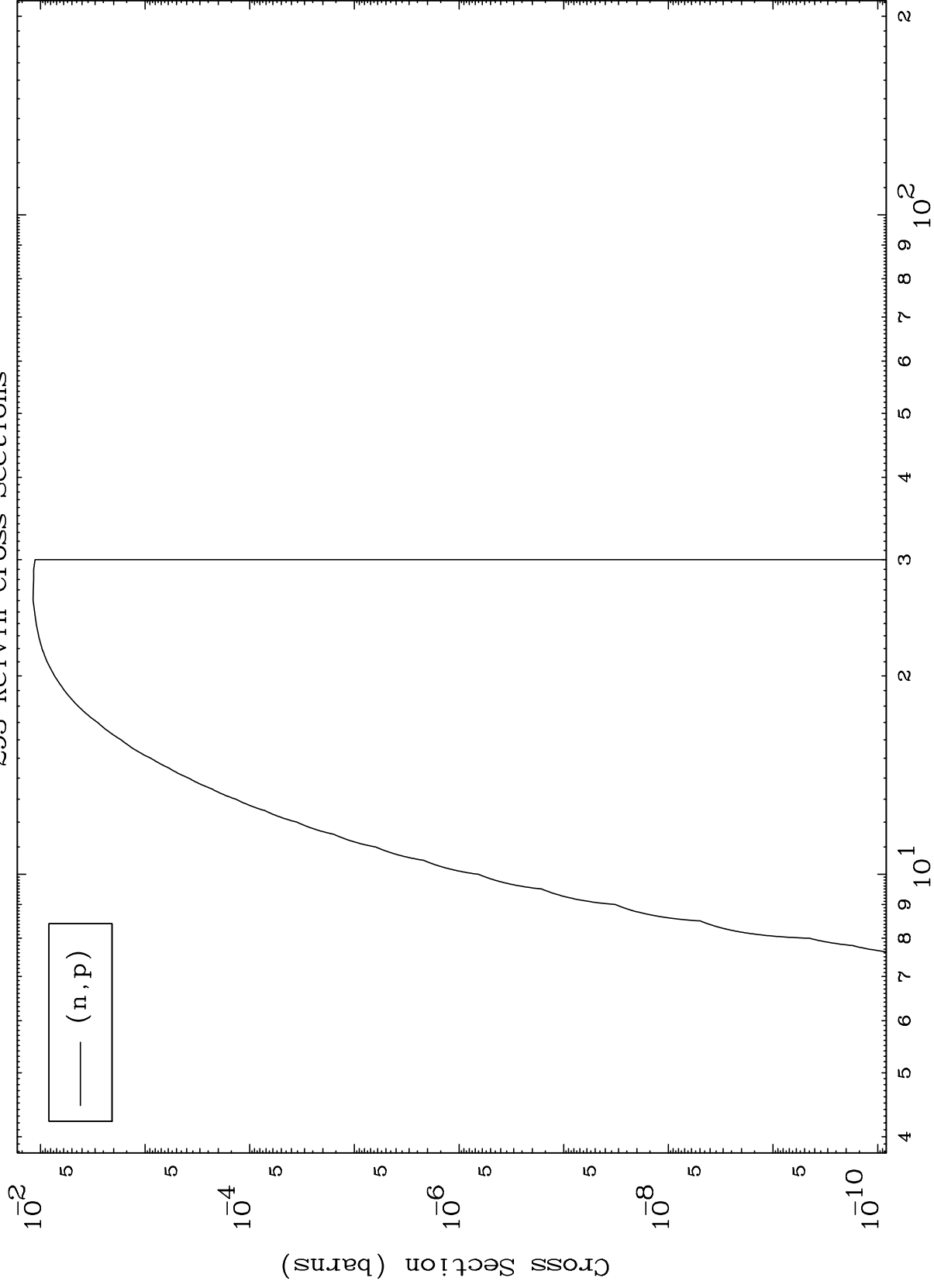
293 Kelvin Cross Sections



MAT 7449

(n,p) Levels  
293 Kelvin Cross Sections

74-W -188



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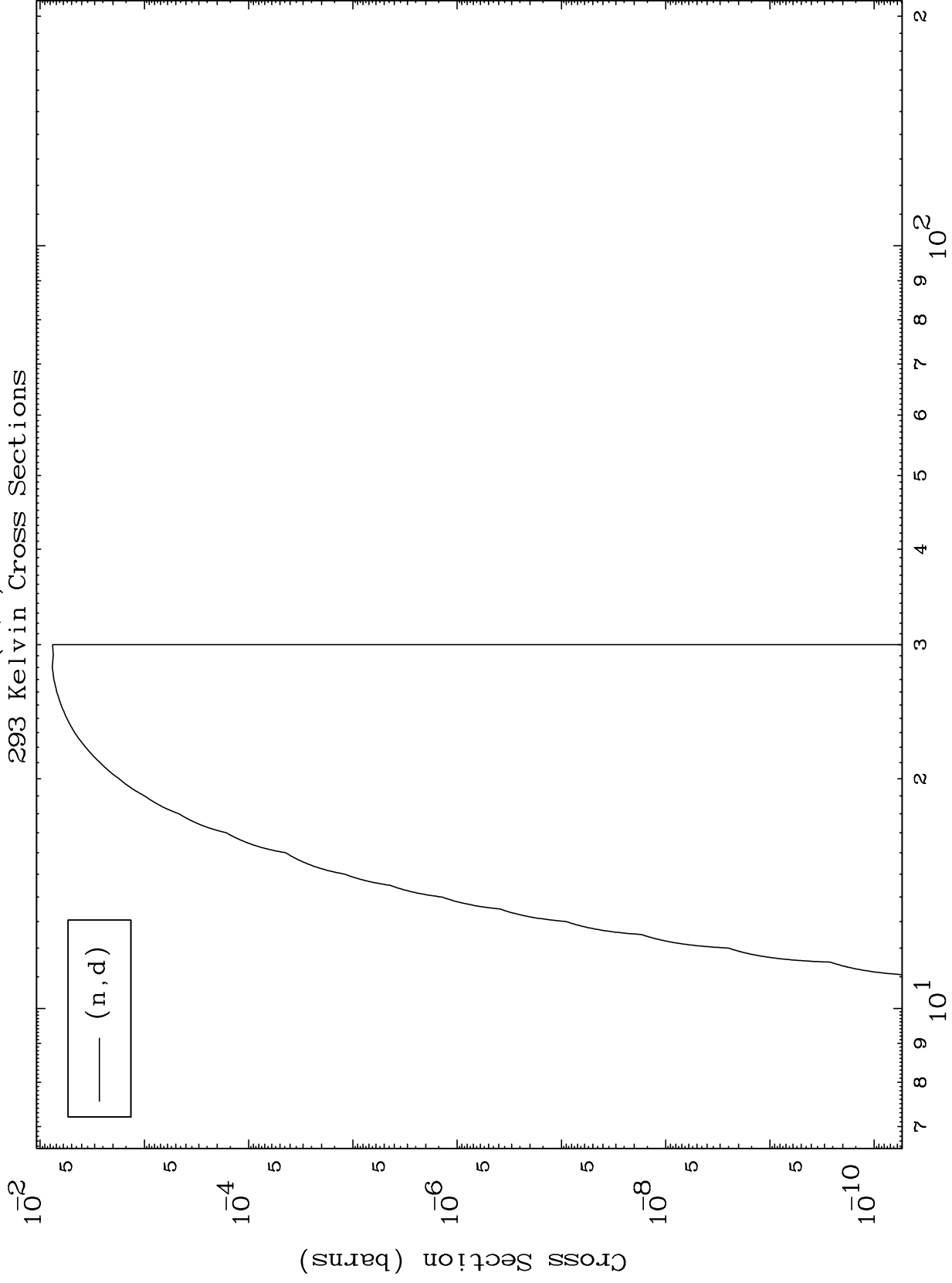
Incident Energy (MeV)

74-W -188

MAT 7449

(n,d) Levels  
293 Kelvin Cross Sections

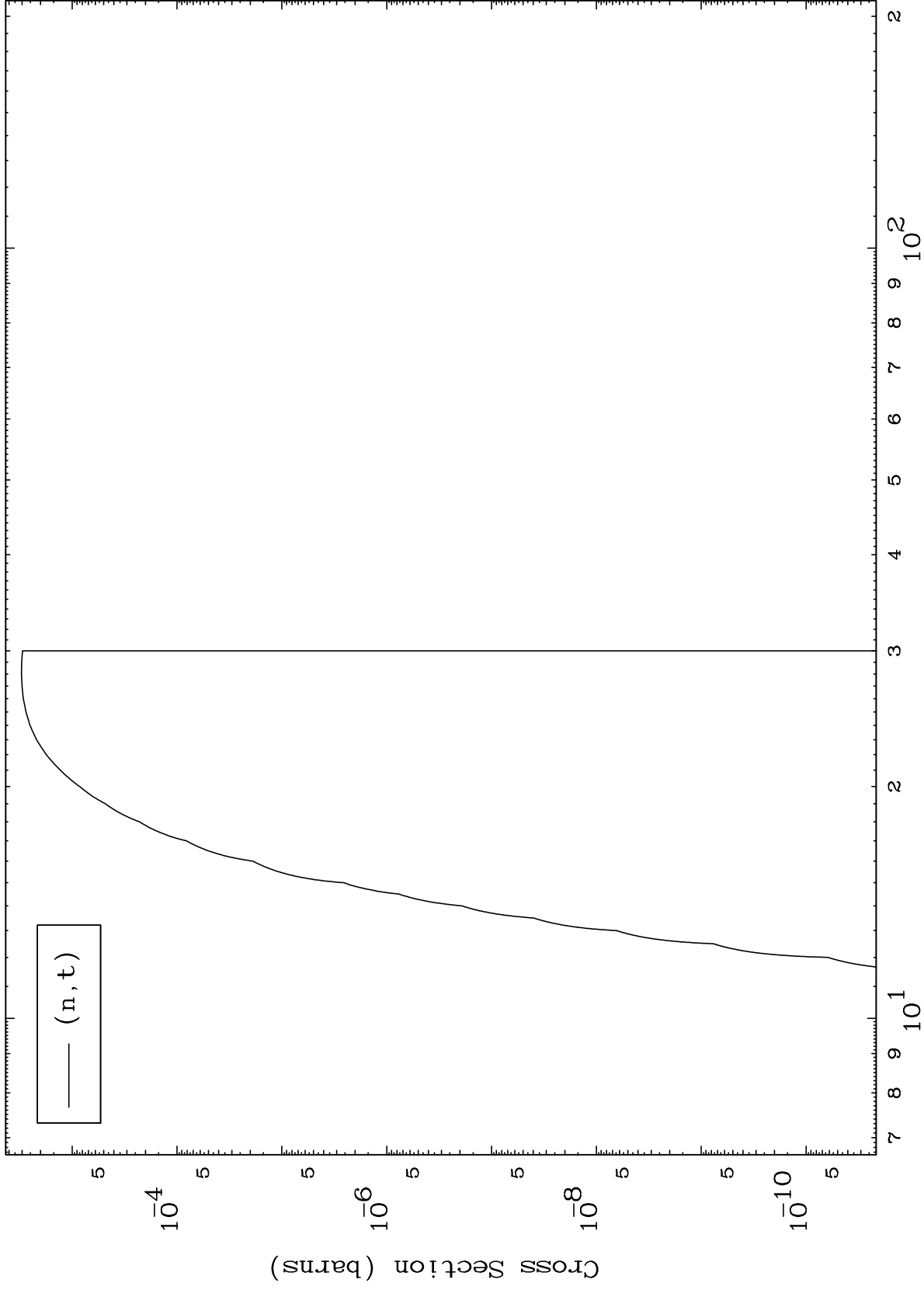
74-W -188

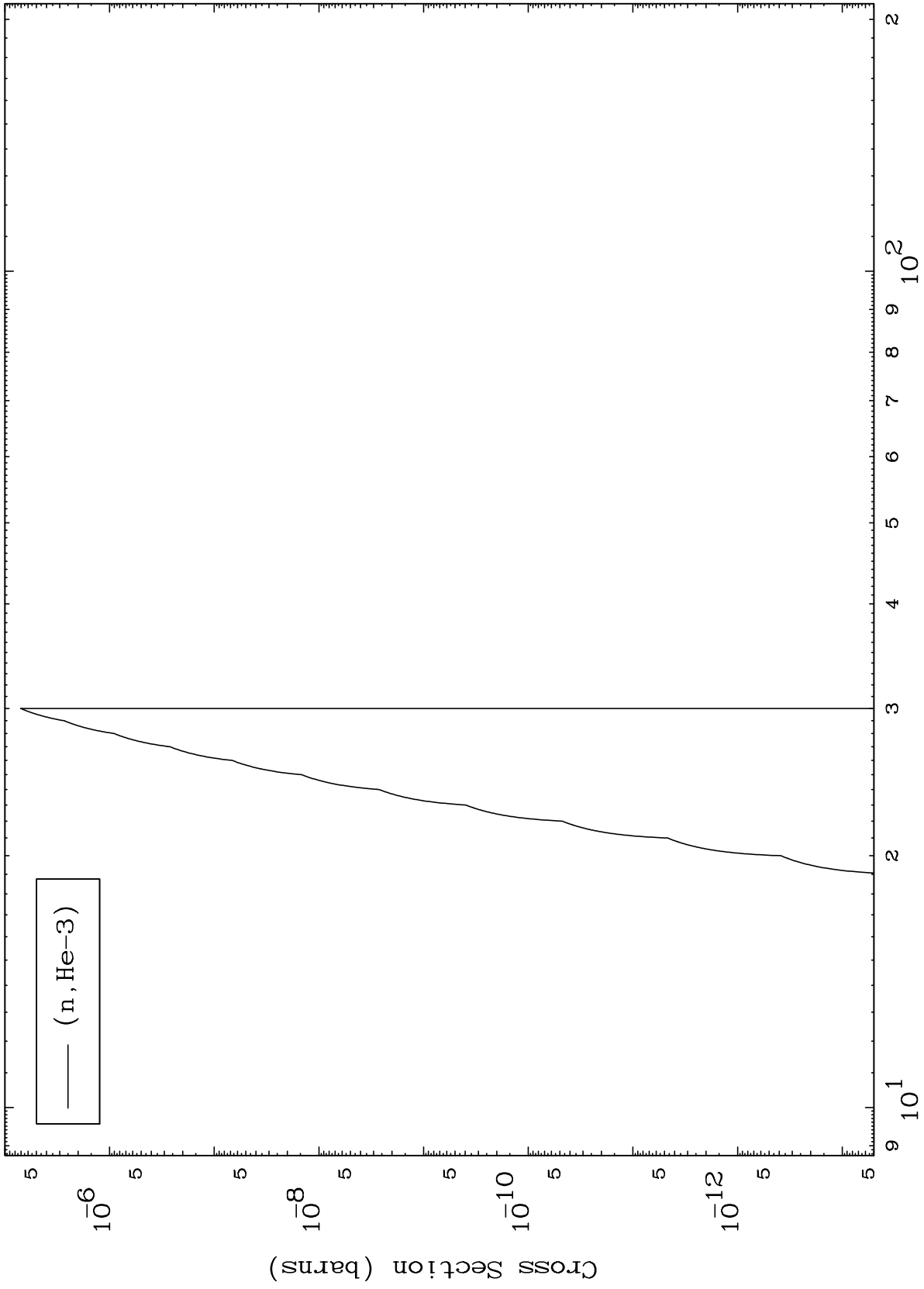


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Incident Energy (MeV)

74-W -188

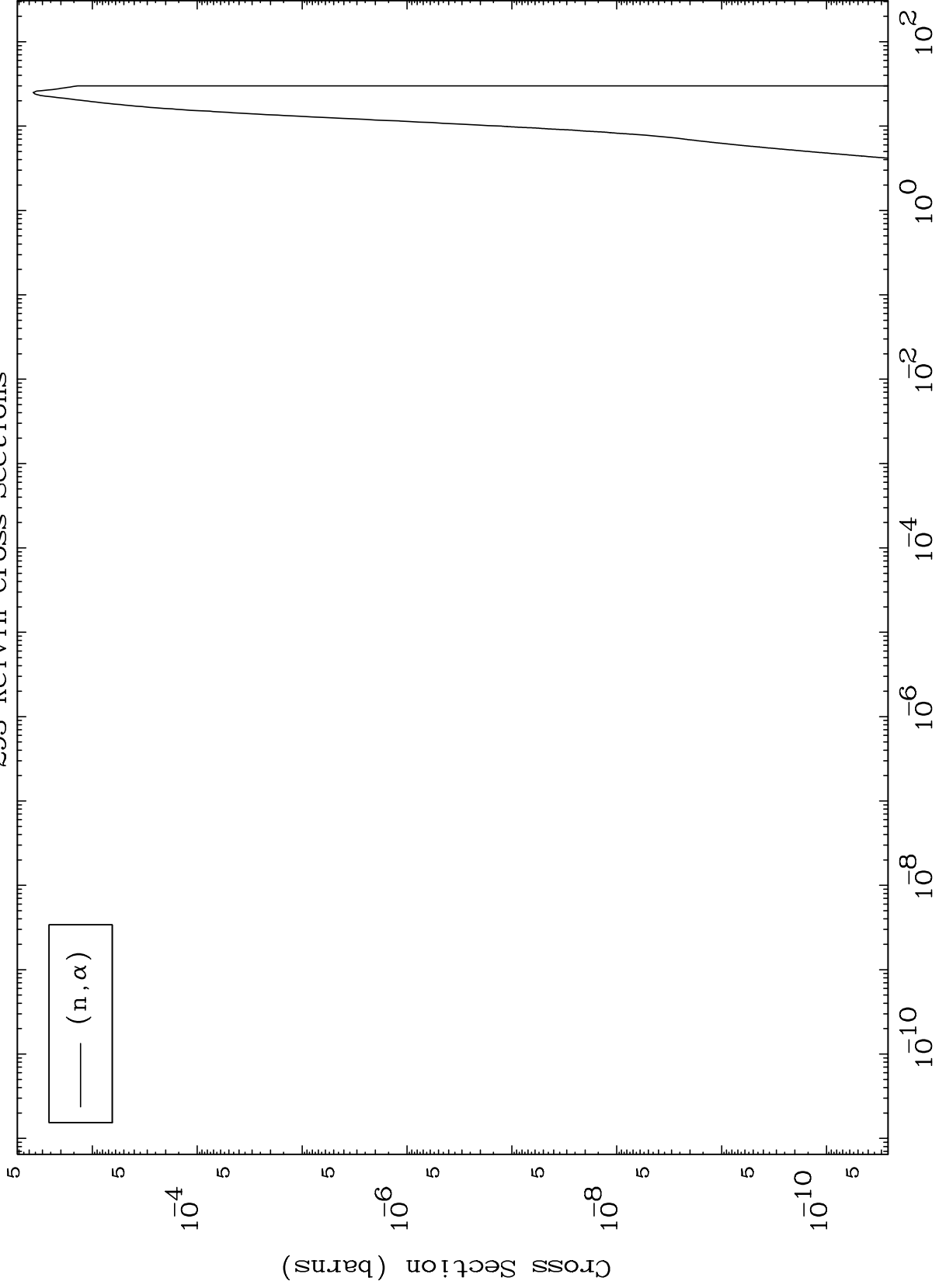




MAT 7449

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

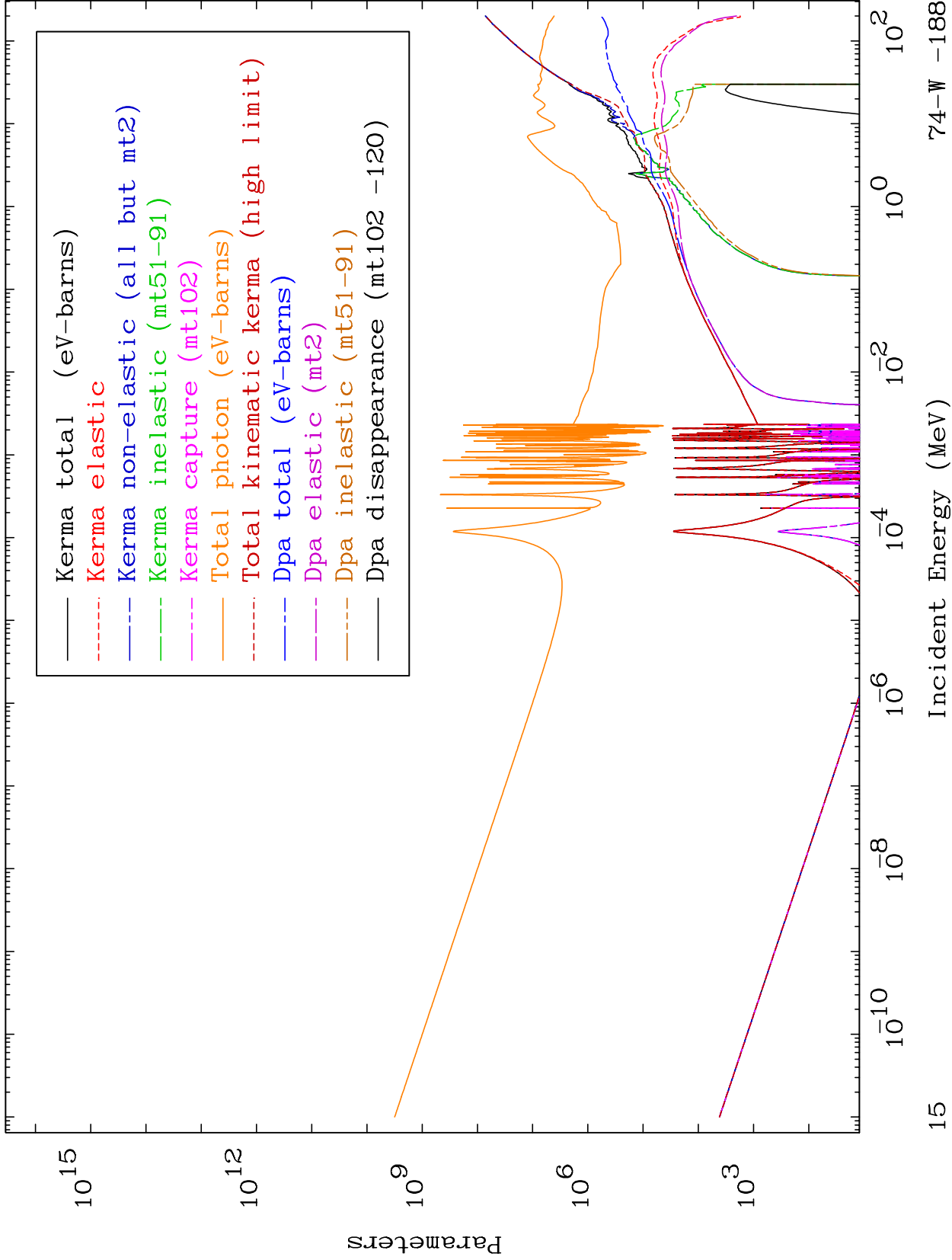
74-W -188



14

Incident Energy (MeV)

74-W -188

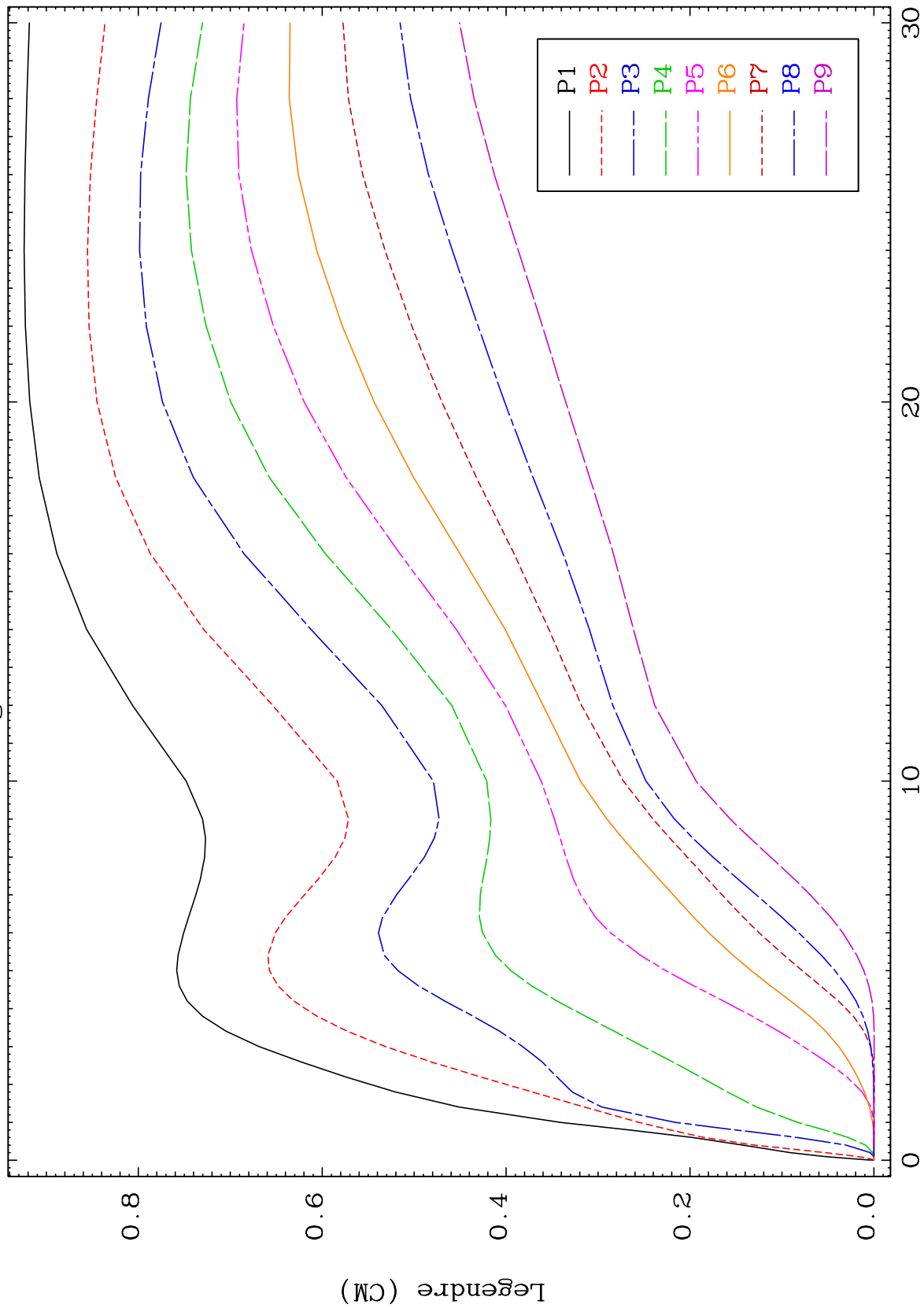




MAT 7449

Elastic Legendre Coefficients

74-W -188



16

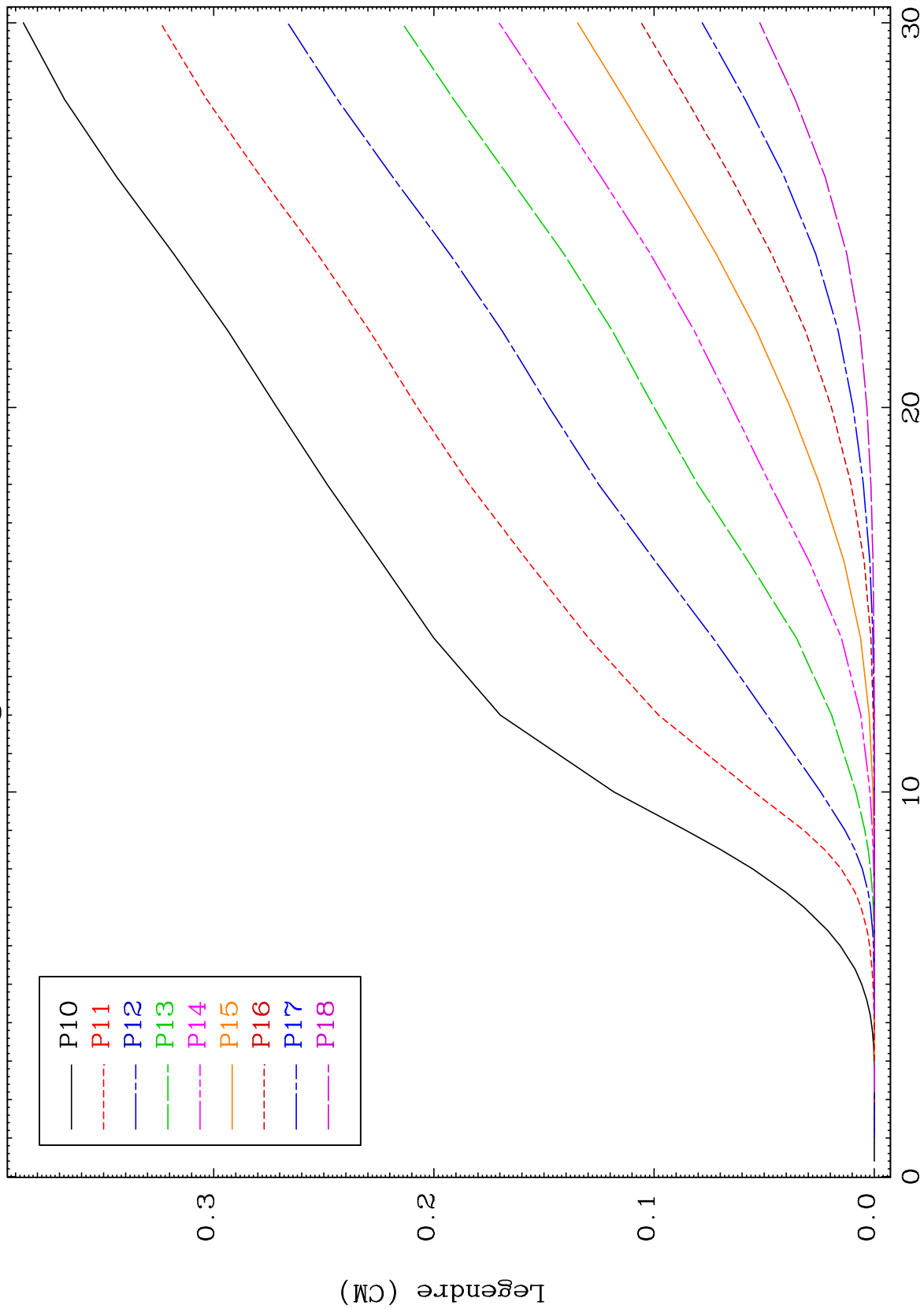
Incident Energy (MeV)

74-W -188

MAT 7449

Elastic Legendre Coefficients

74-W -188



17

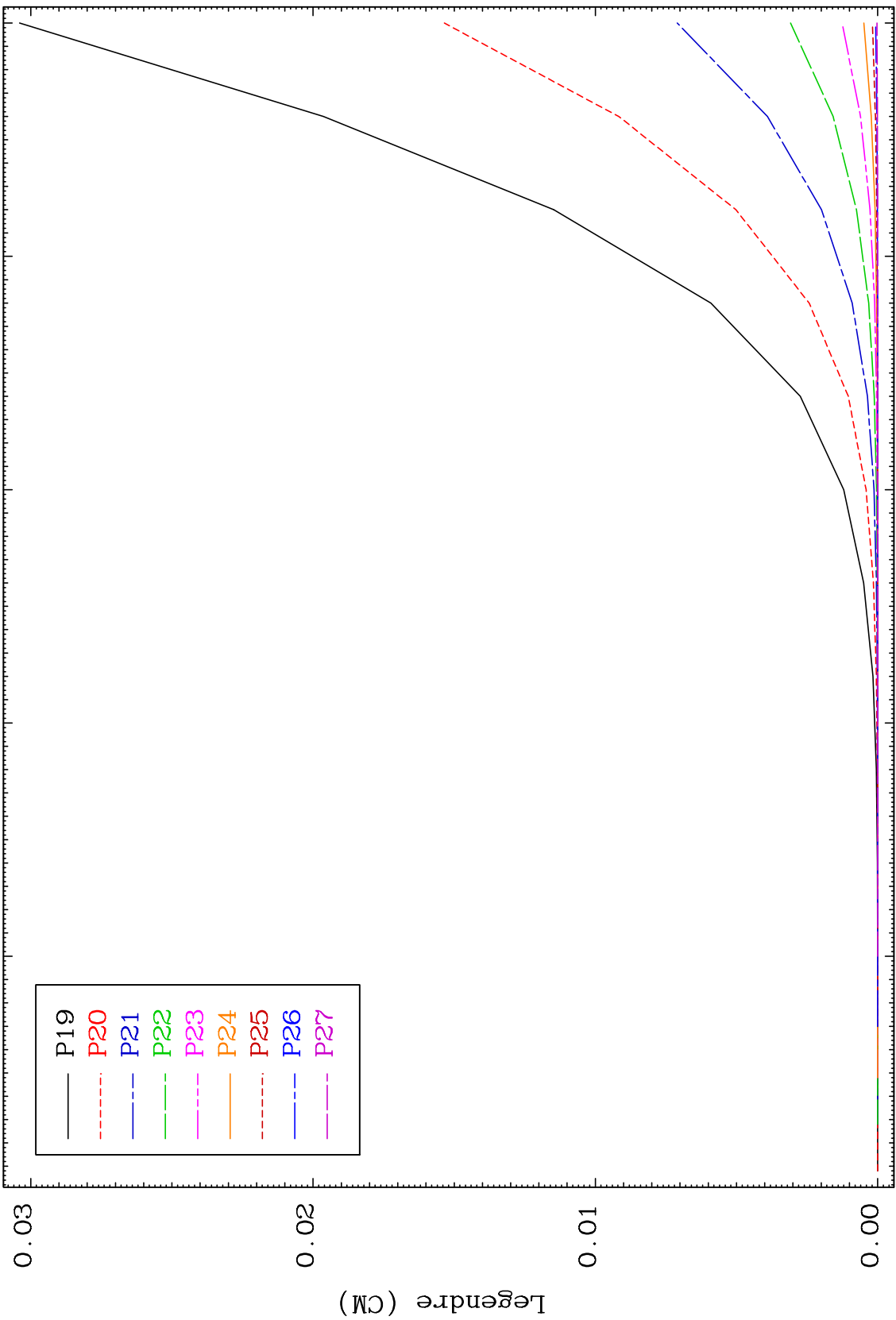
Incident Energy (MeV)

74-W -188

MAT 7449

### Elastic Legendre Coefficients

74-W -188



18

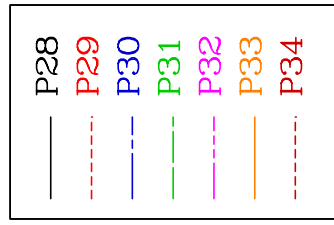
Incident Energy (MeV)

74-W -188

MAT 7449

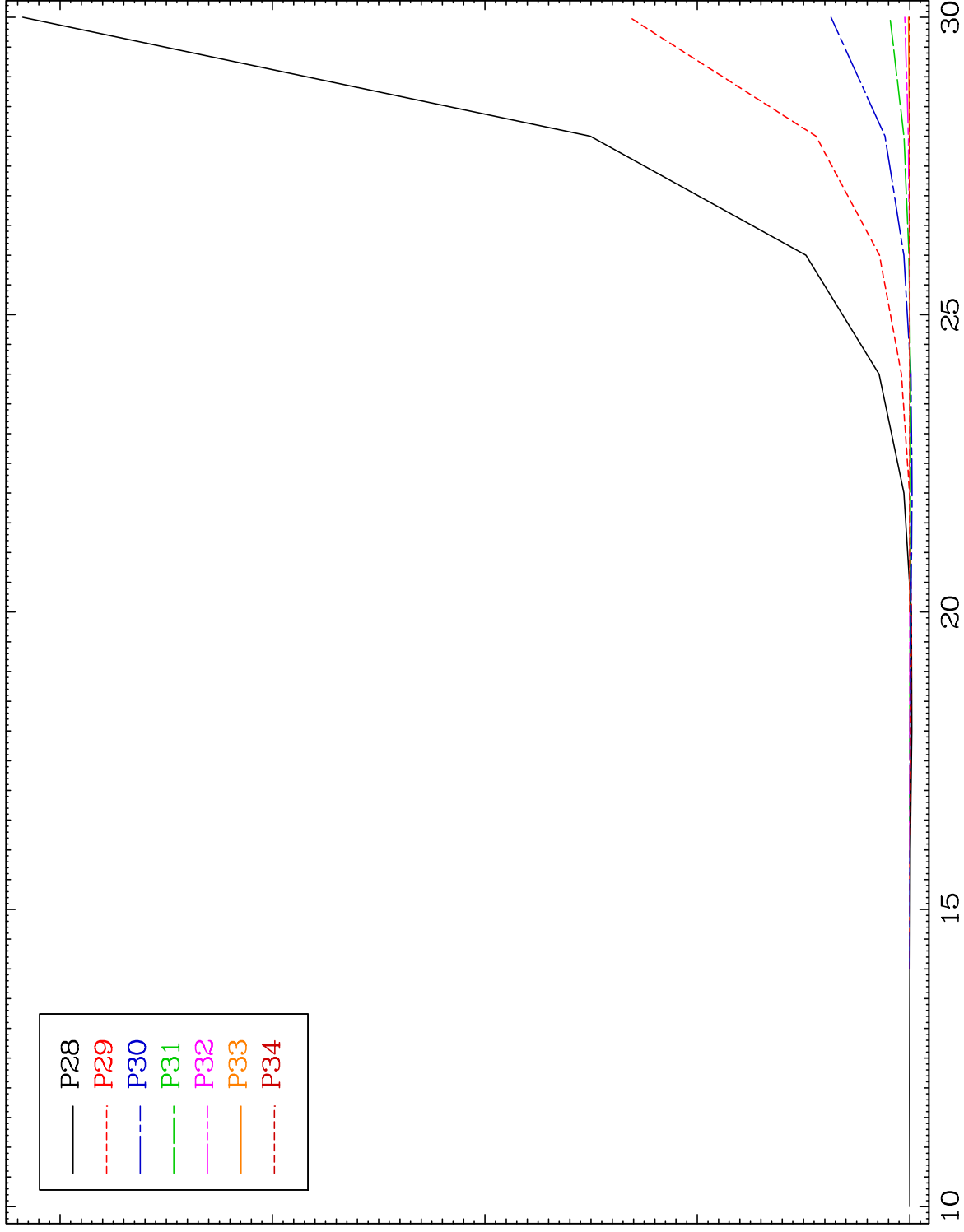
Elastic  
Legendre Coefficients

74-W -188



$\times 10^{-68}$

Legendre (CM)



10

15

20

25

30

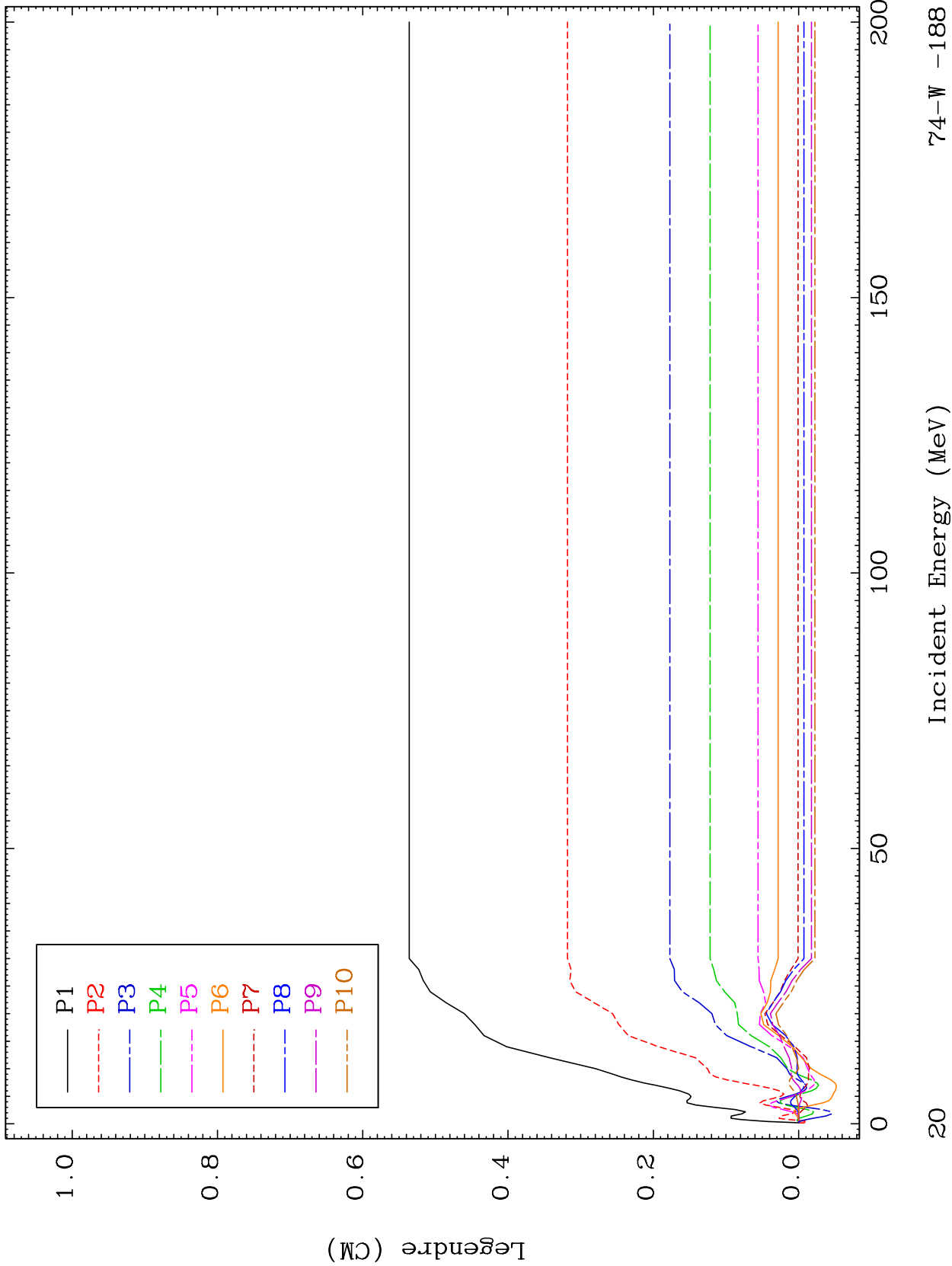
Incident Energy (MeV)

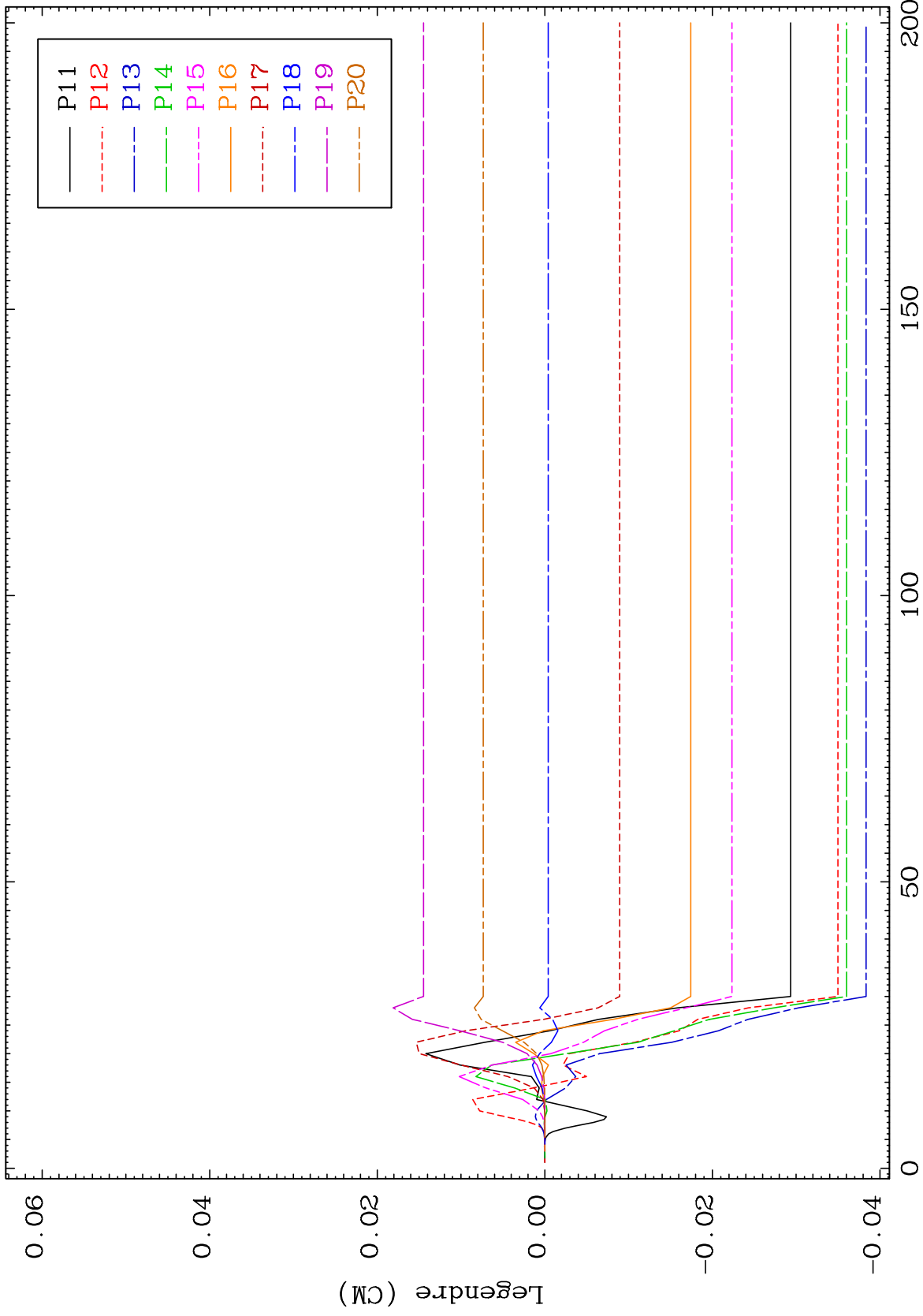
74-W -188

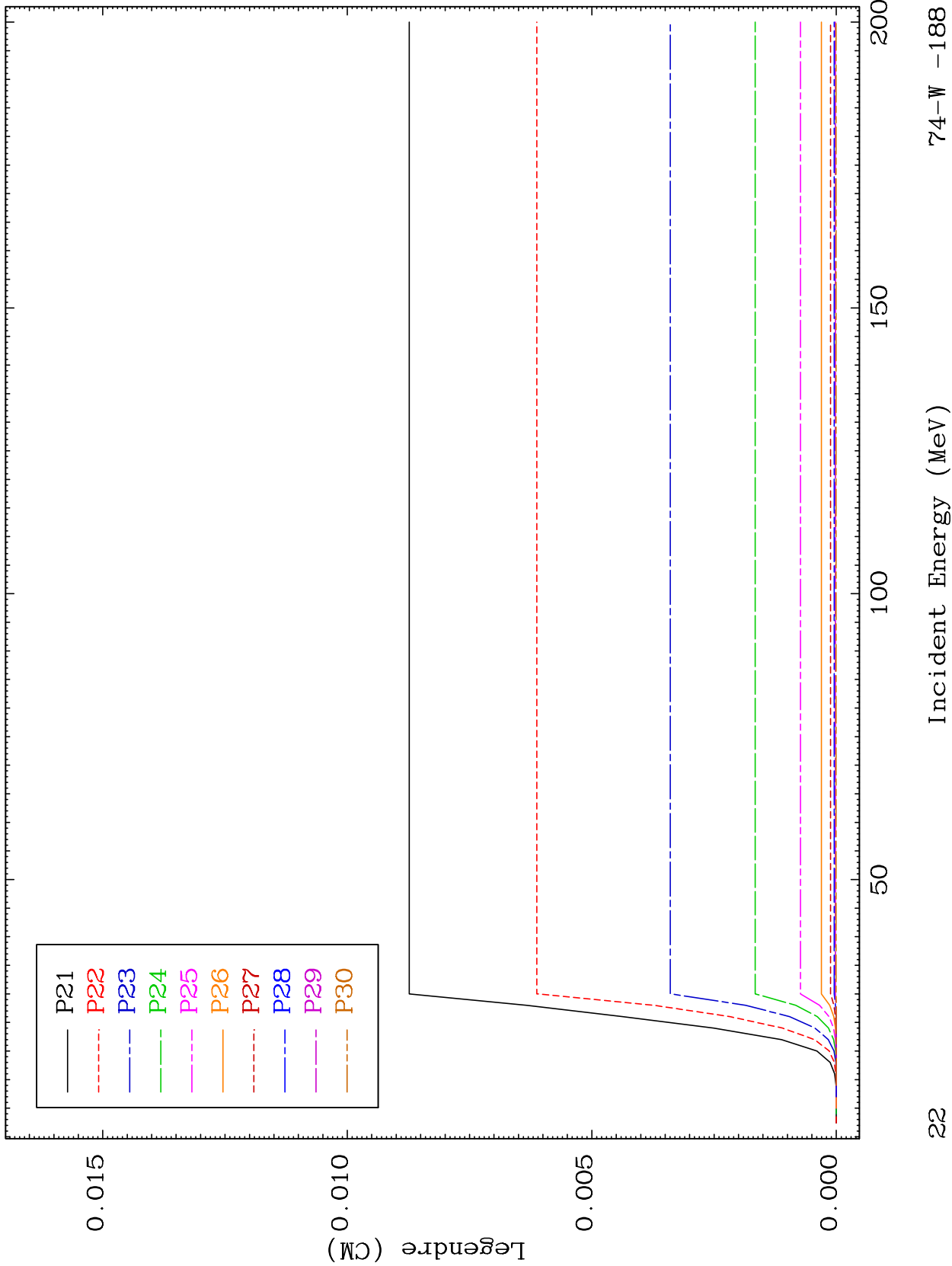
MAT 7449

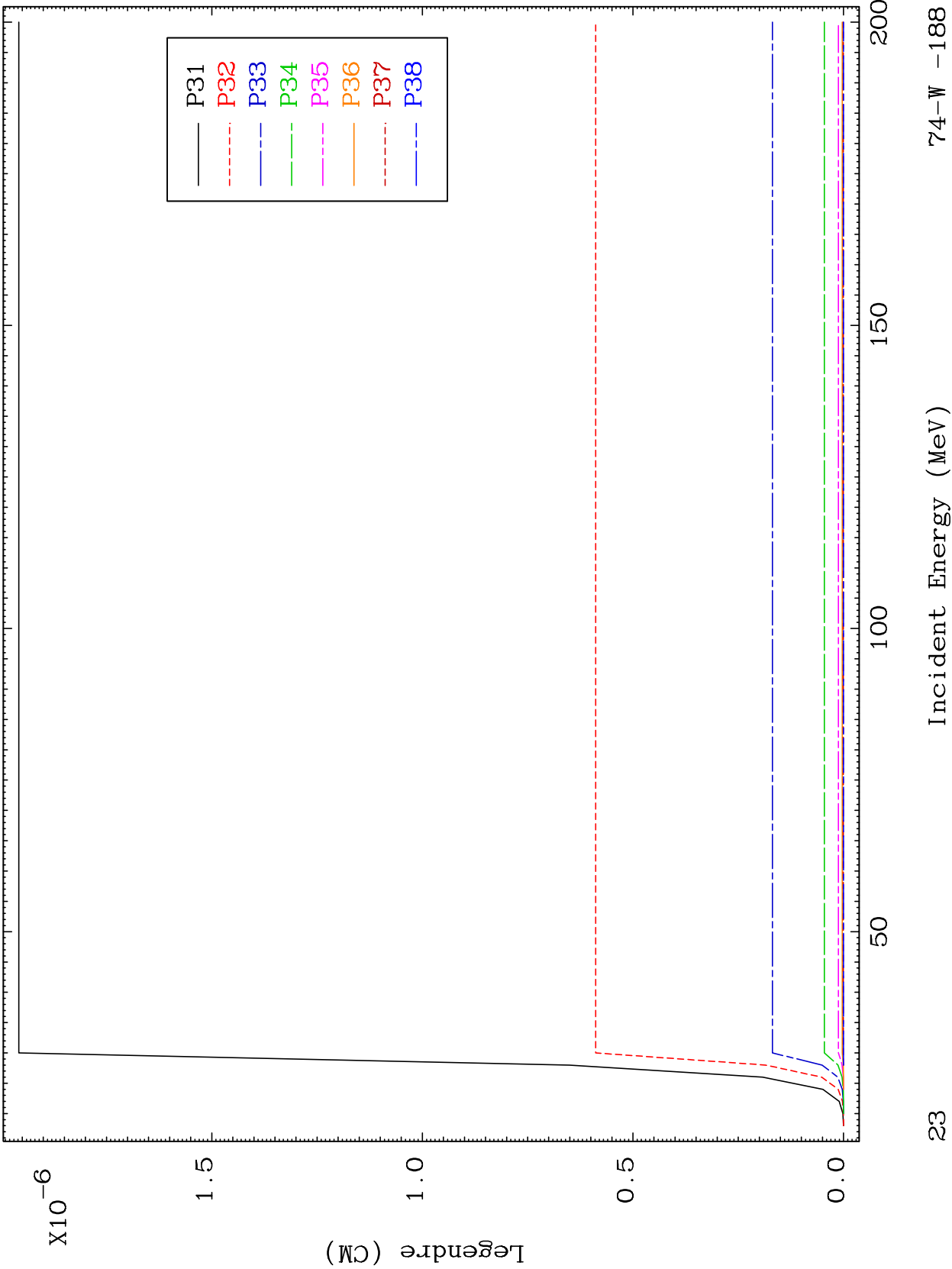
MT= 51 (n,n') Level  
Legendre Coefficients

74-W -188







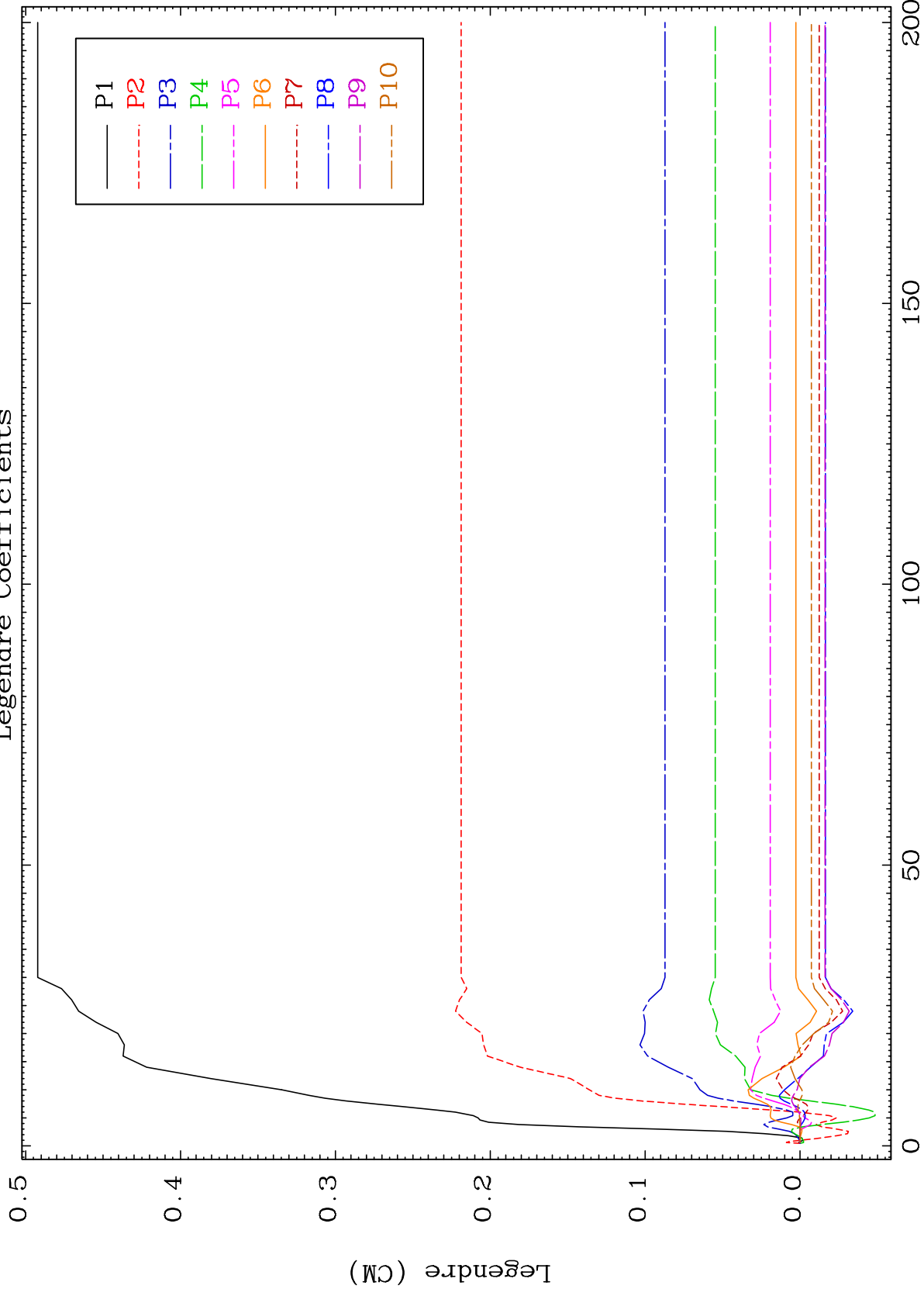




MAT 7449

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

74-W -188



74-W -188

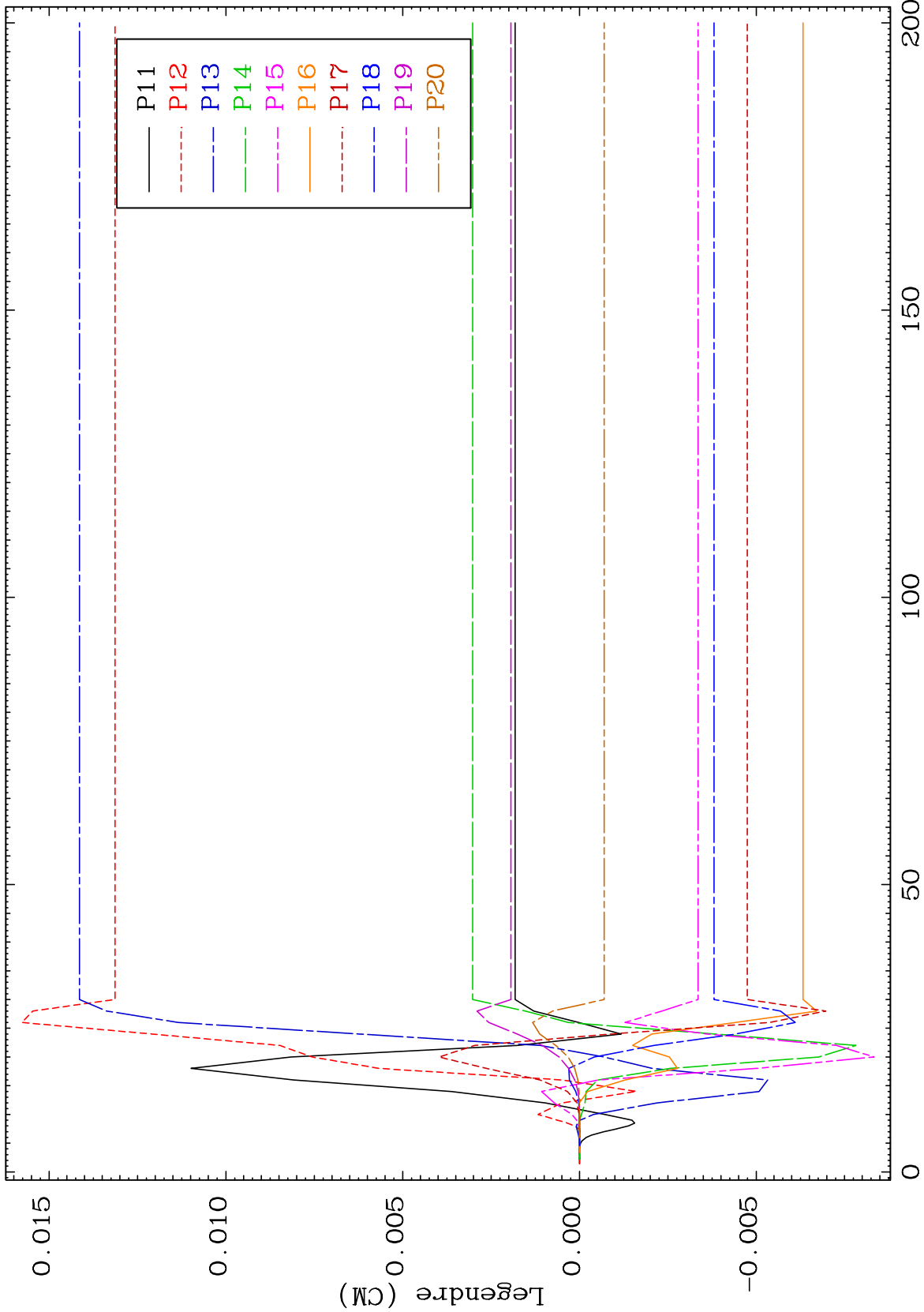
Incident Energy (MeV)

24

MAT 7449

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

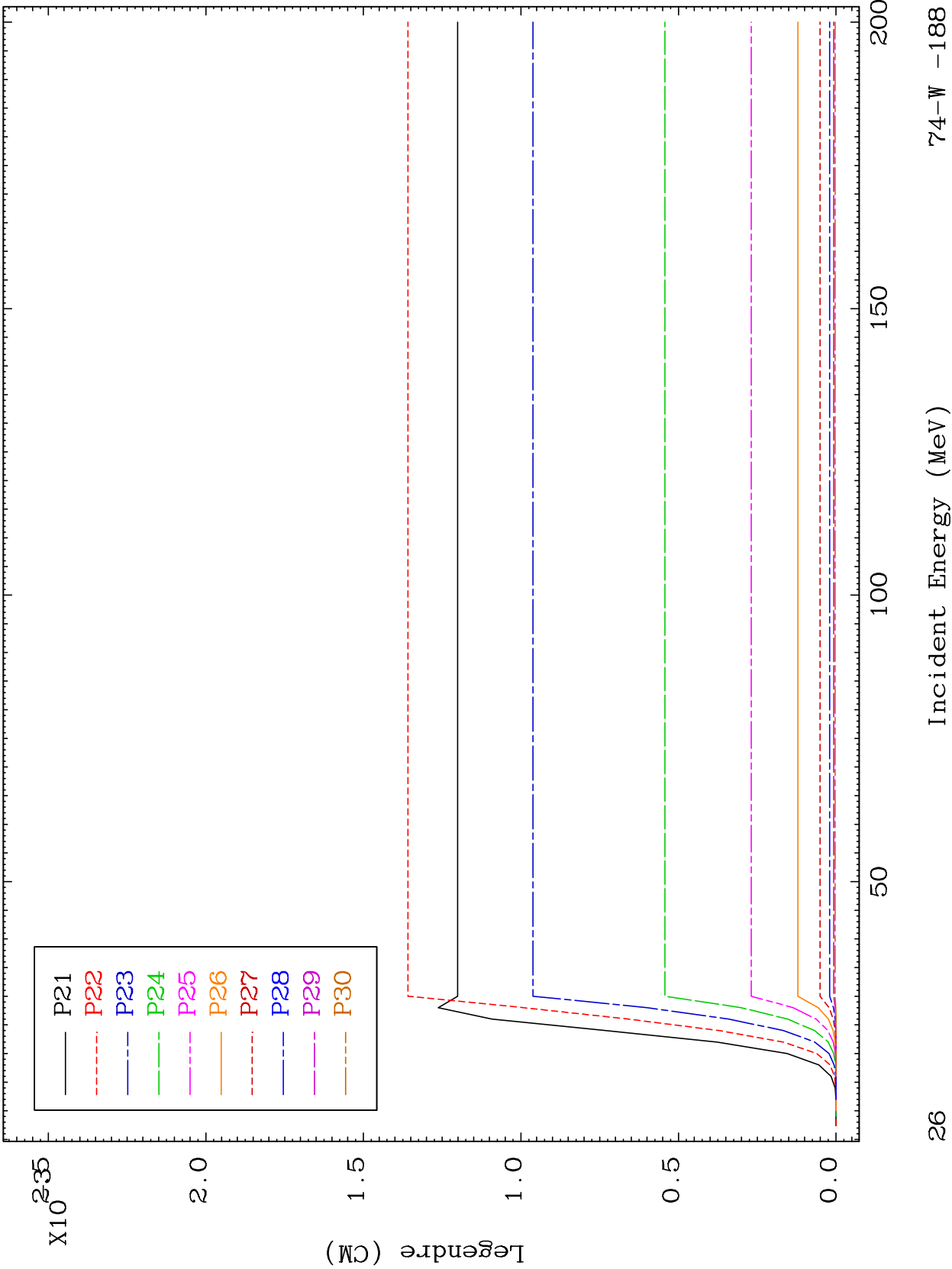
74-W -188

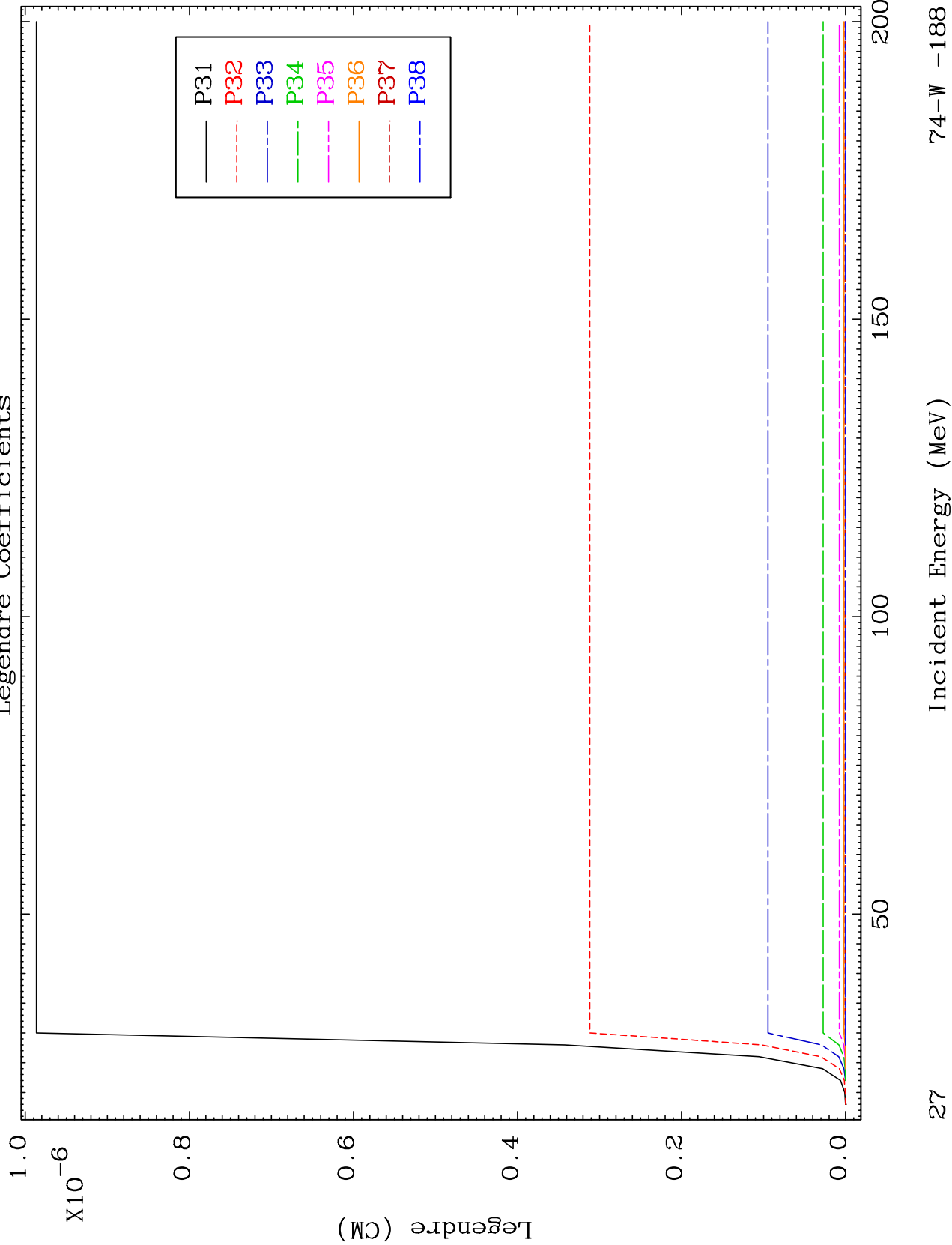


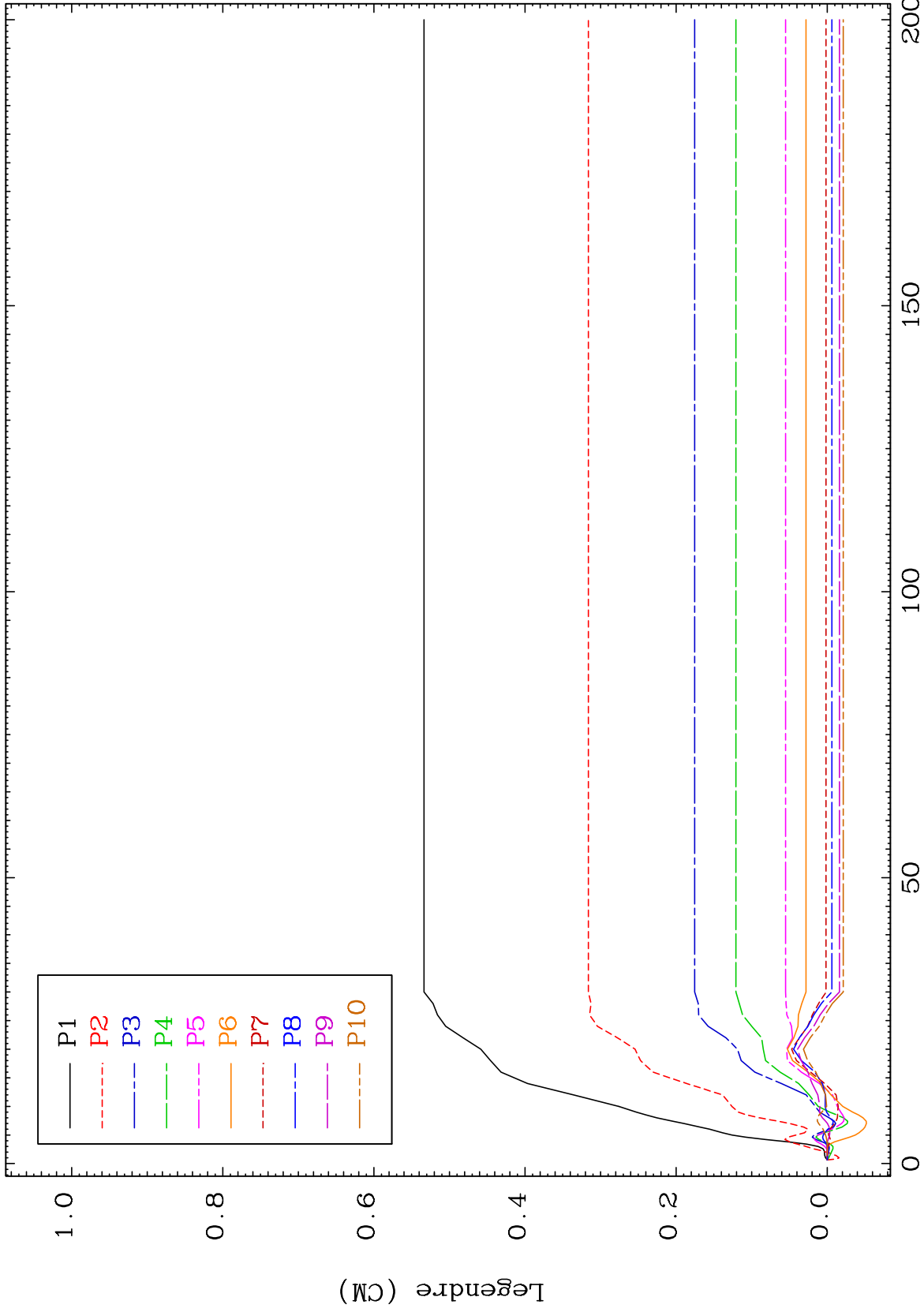
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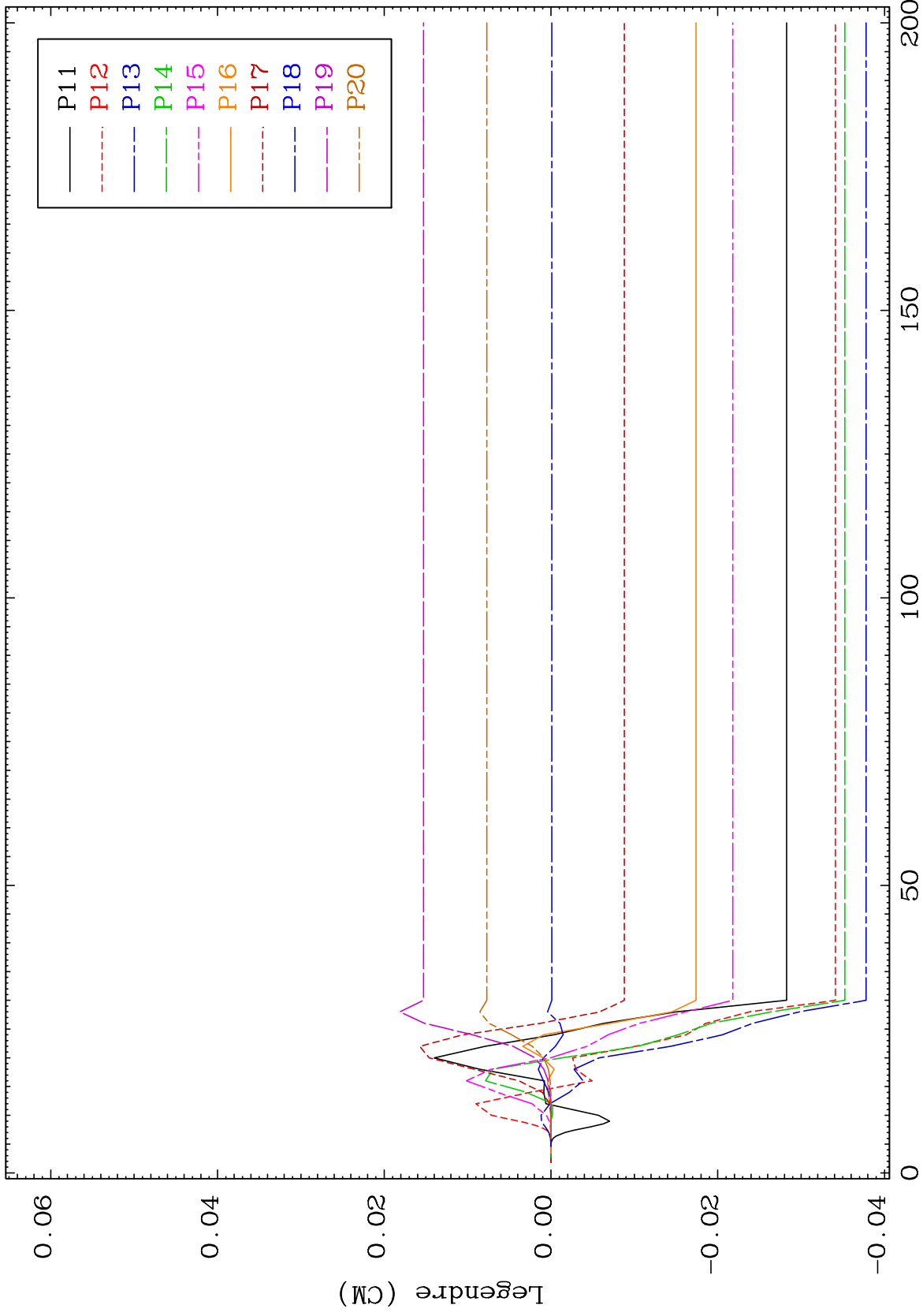
Incident Energy (MeV)

74-W -188





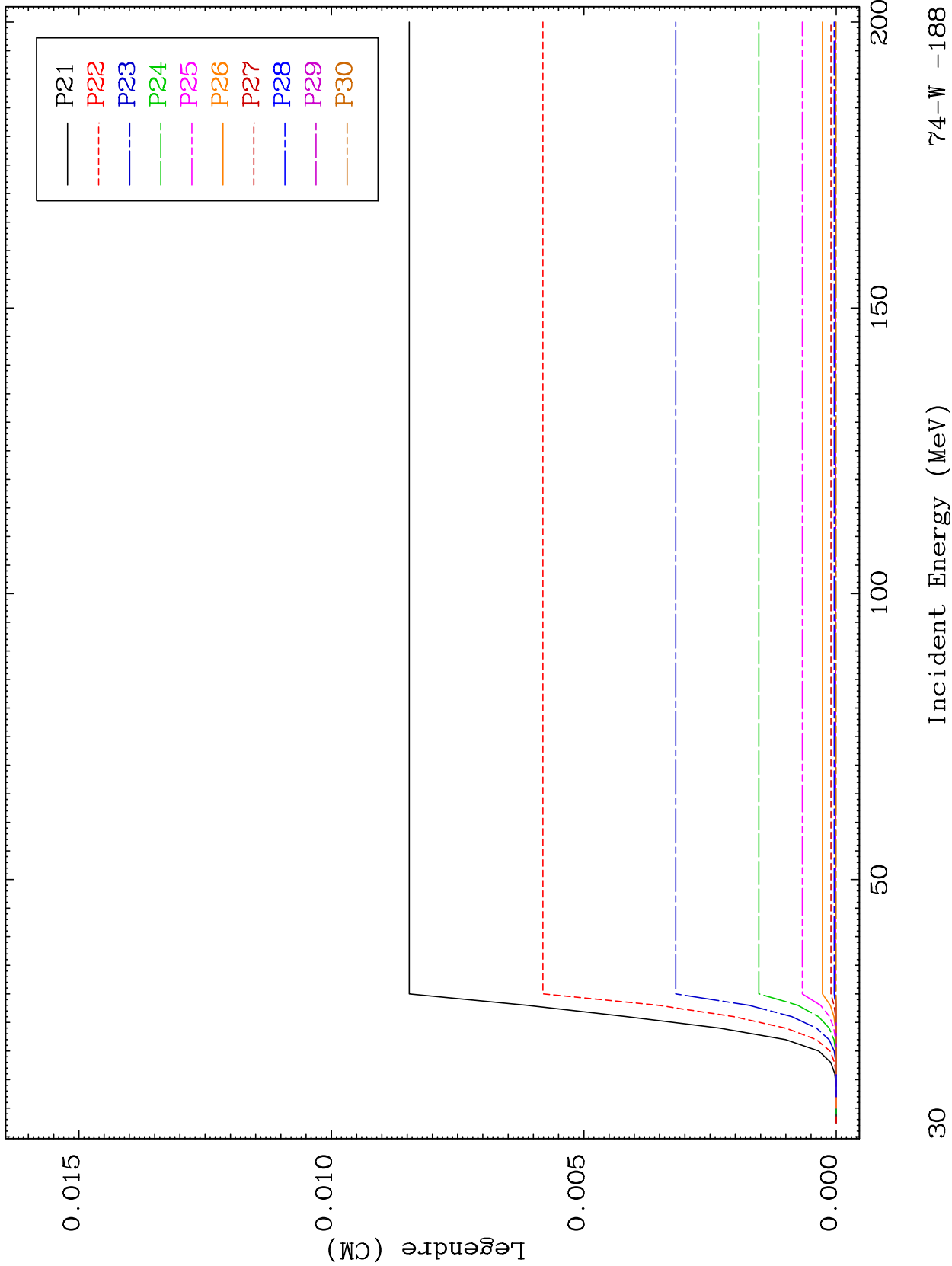




MAT 7449

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

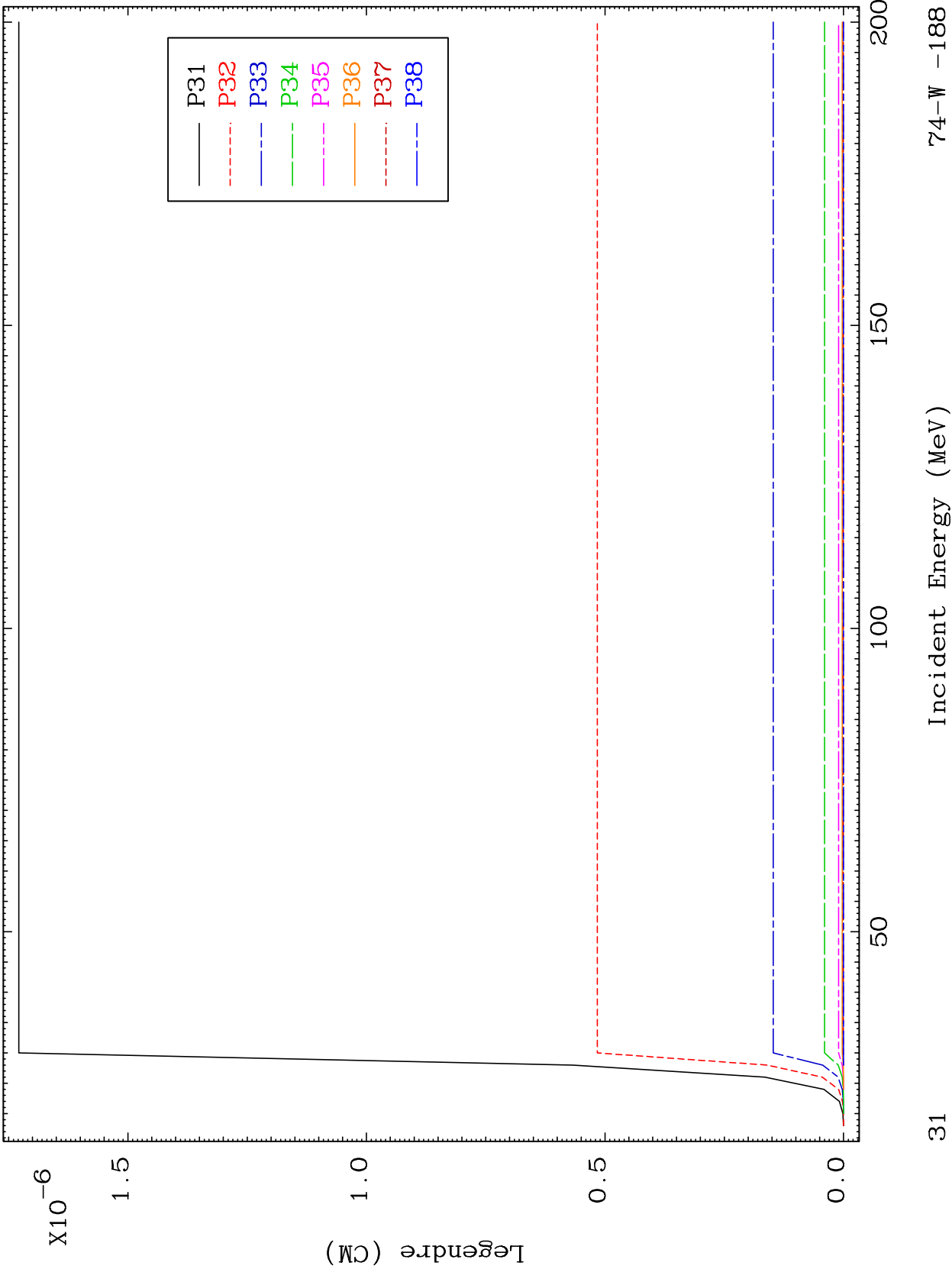
74-W -188



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Incident Energy (MeV)

74-W -188

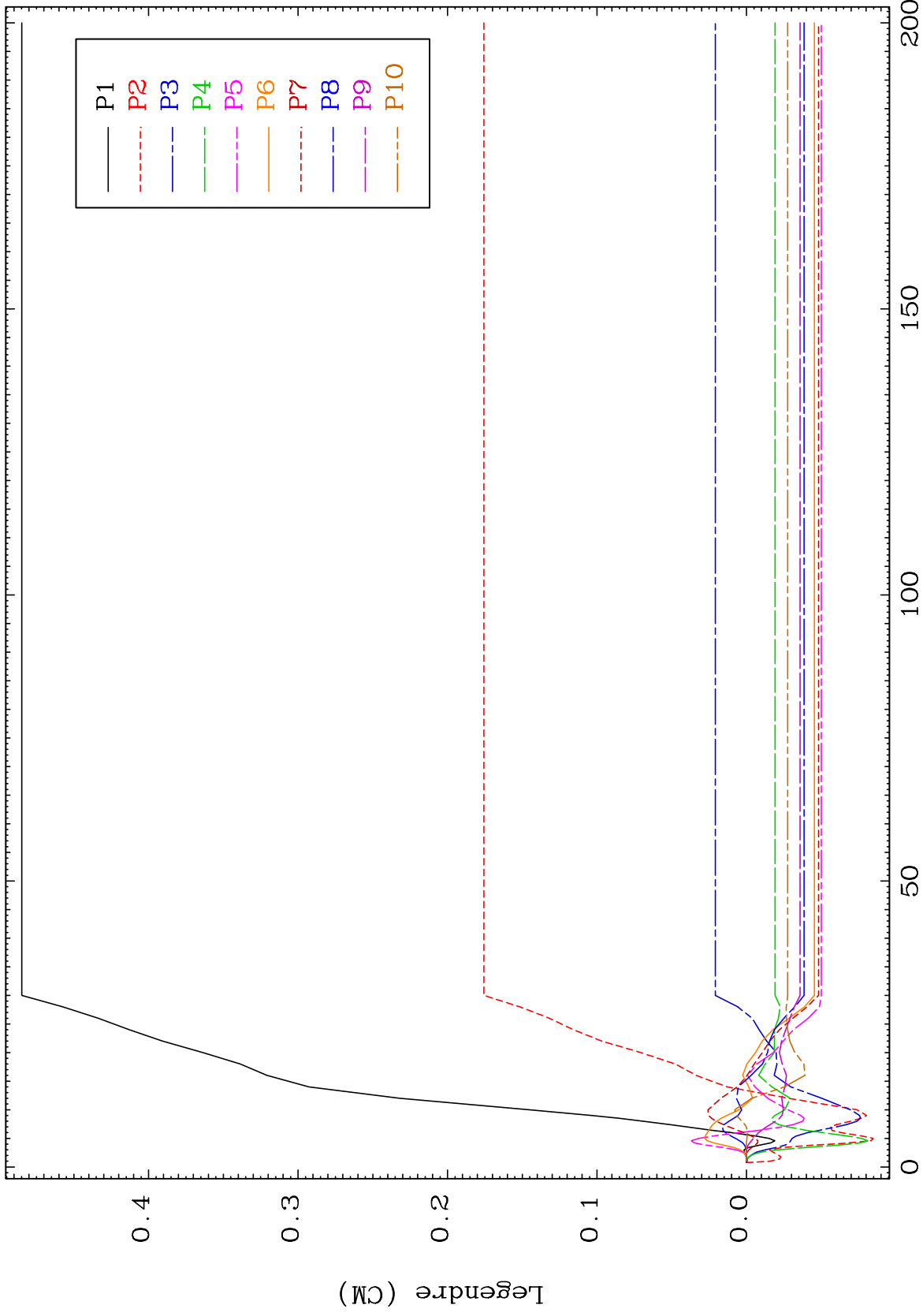




MAT 7449

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

74-W -188



32

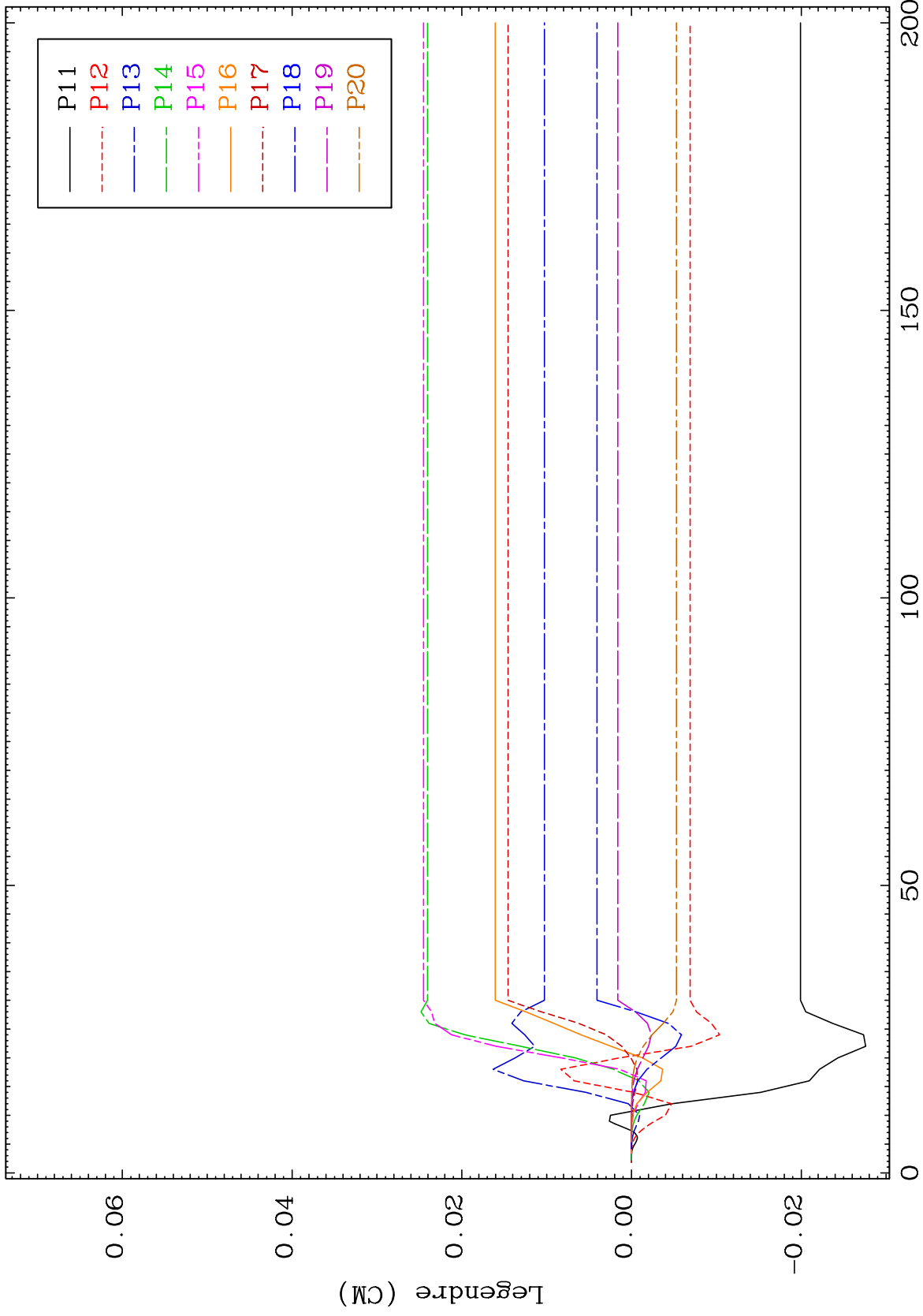
Incident Energy (MeV)

74-W -188

MAT 7449

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

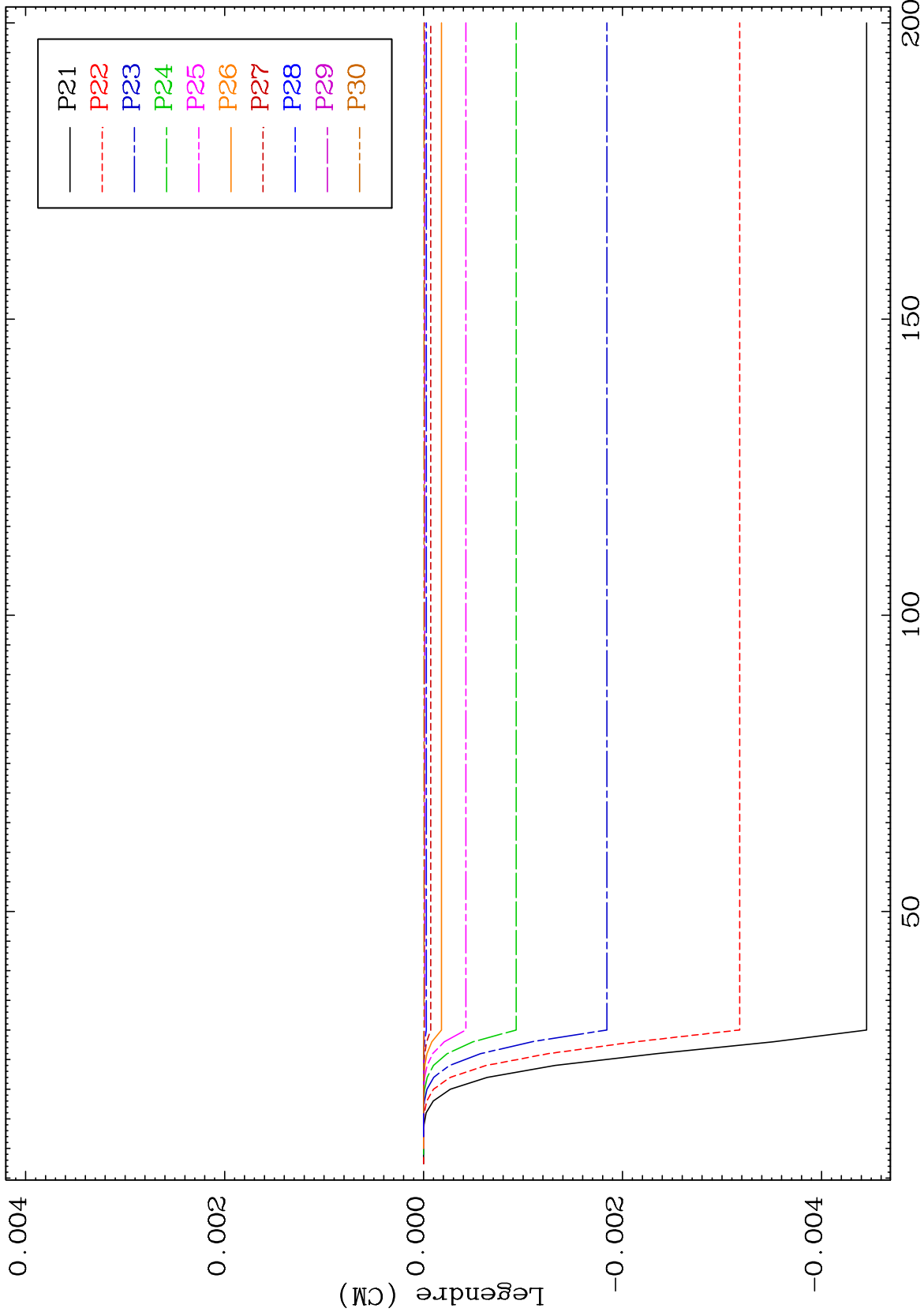
74-W -188



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Incident Energy (MeV)

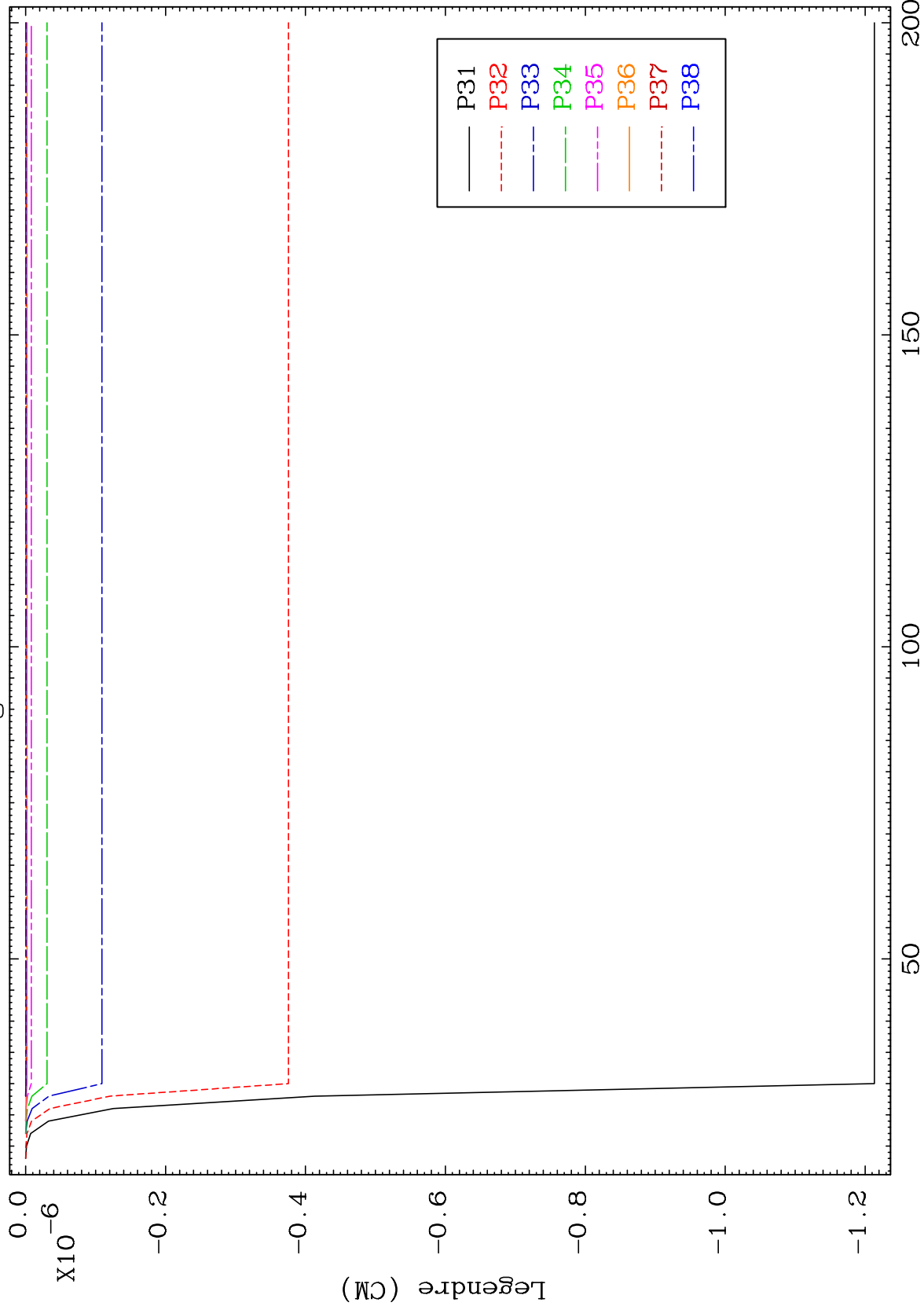
74-W -188



MAT 7449

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

74-W -188



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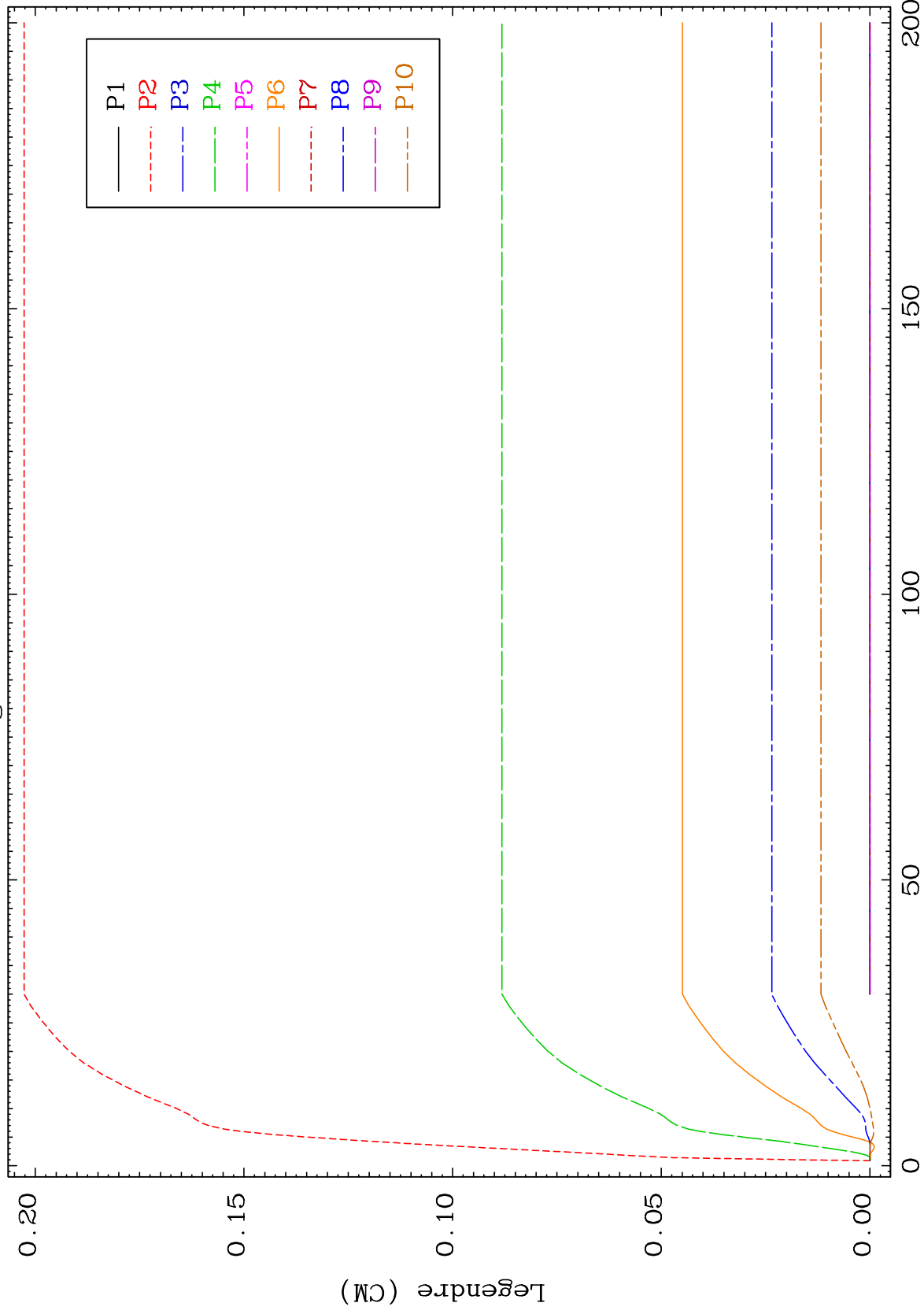
Incident Energy (MeV)

74-W -188

MAT 7449

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

74-W -188



36

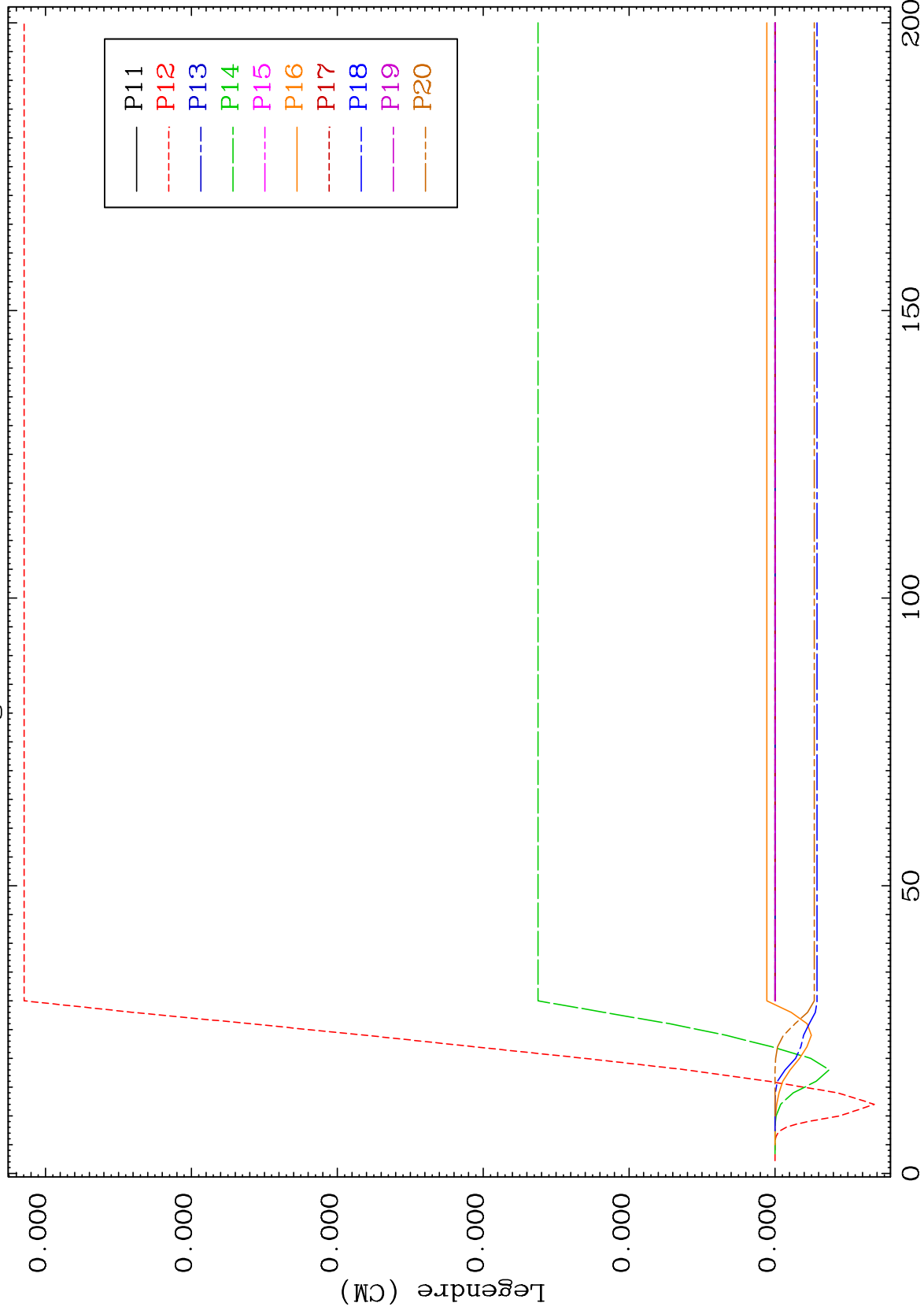
Incident Energy (MeV)

74-W -188

MAT 7449

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

74-W -188



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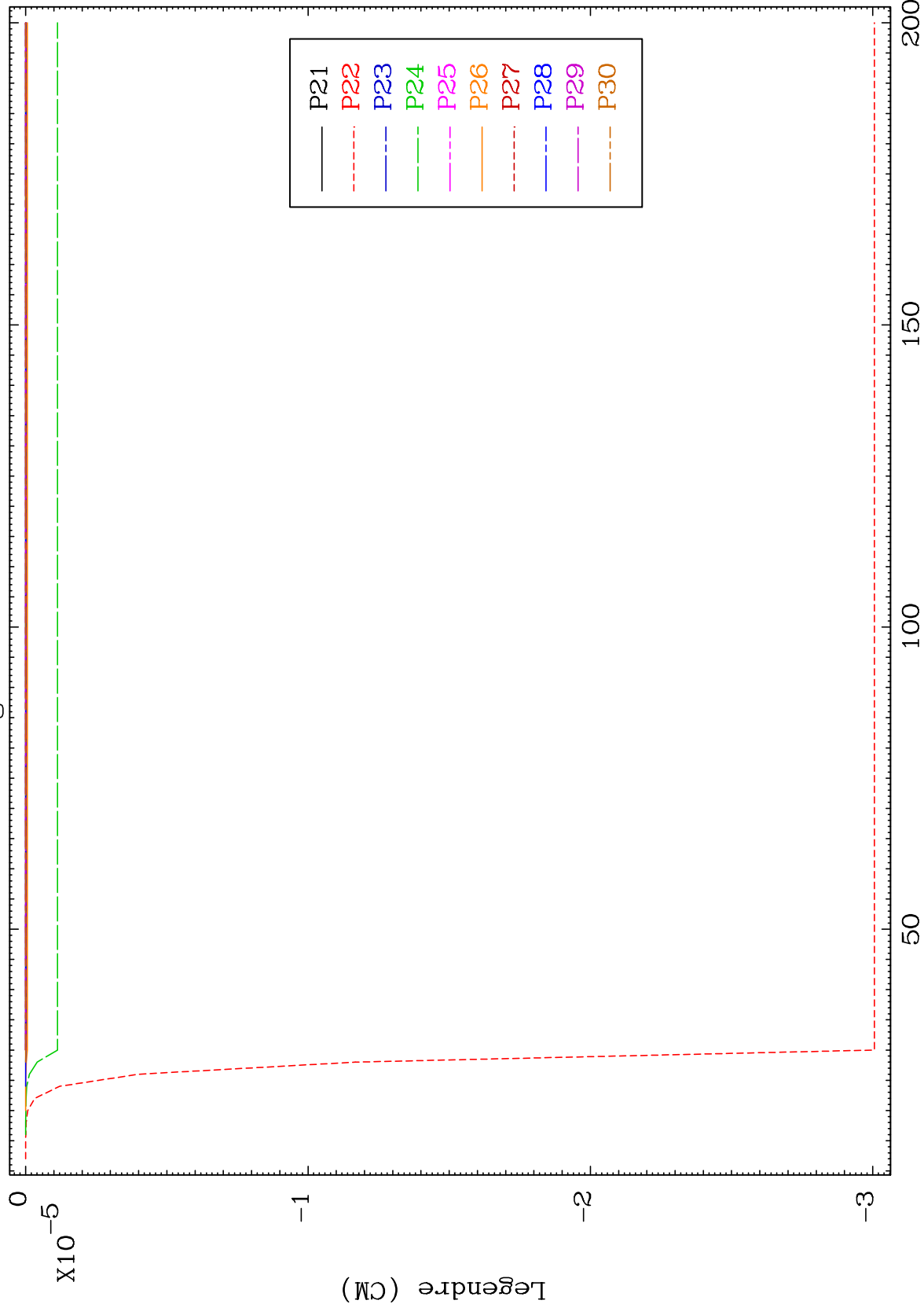
Incident Energy (MeV)

74-W -188

MAT 7449

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

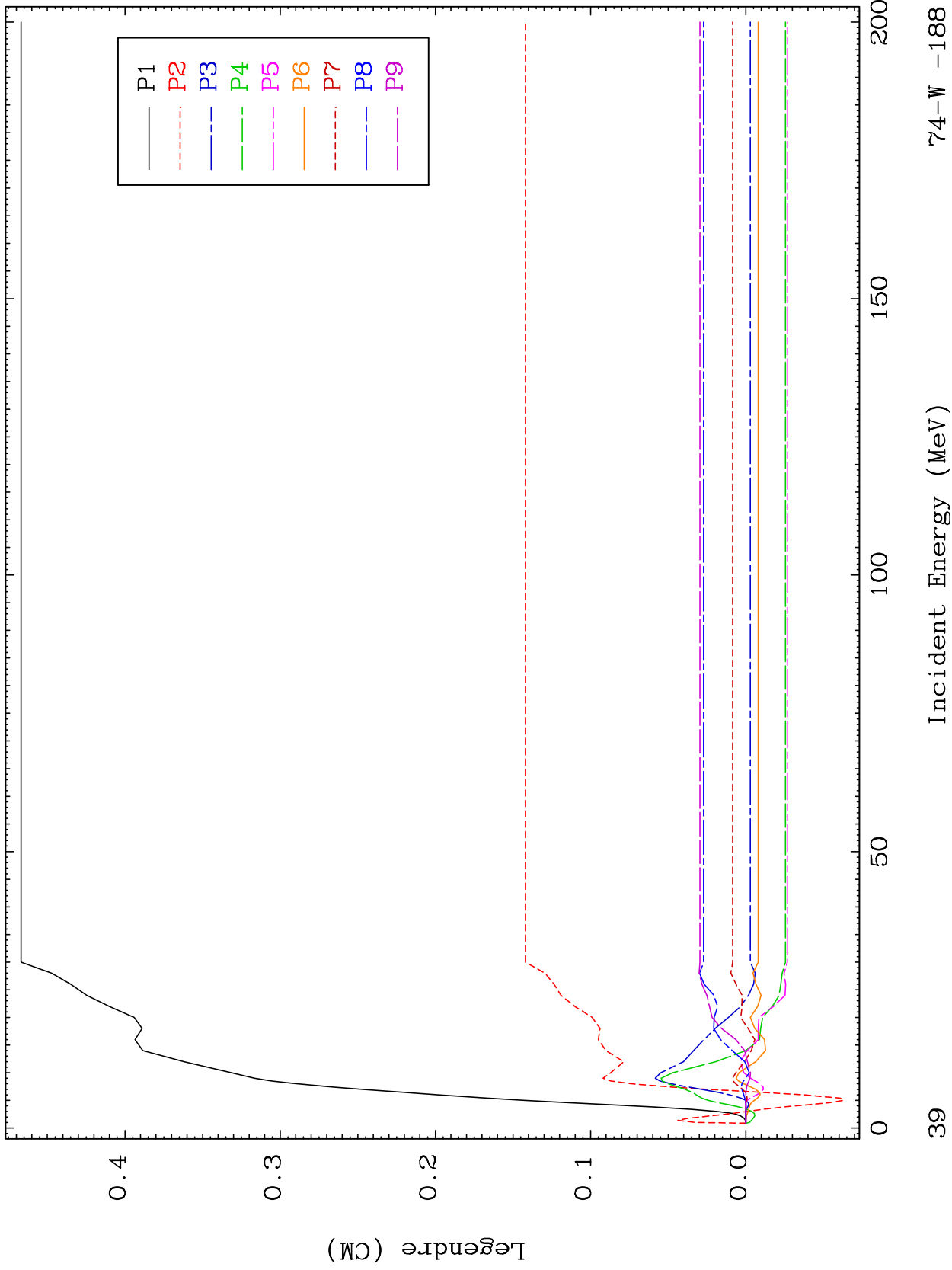
74-W -188



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Incident Energy (MeV)

74-W -188

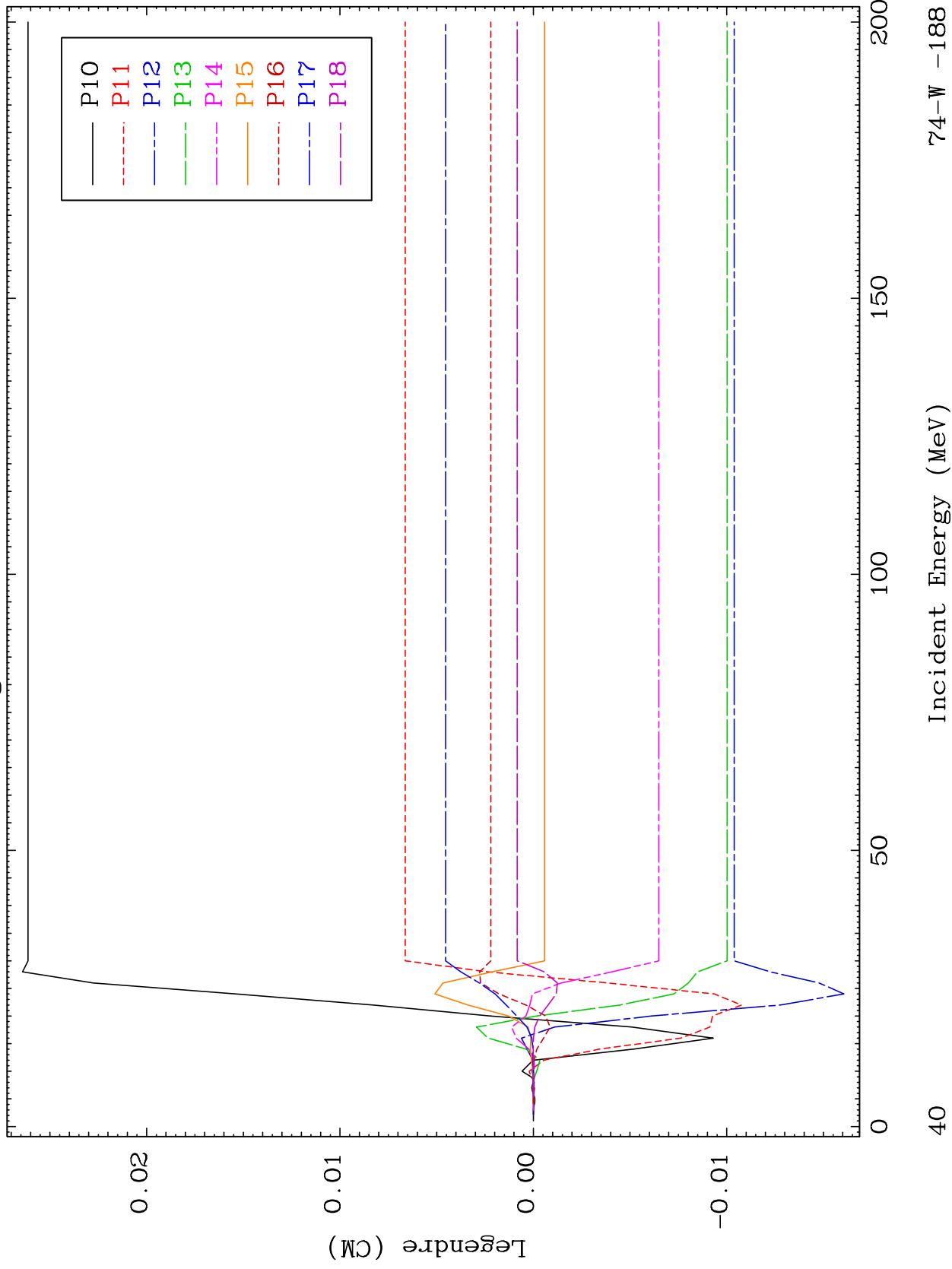




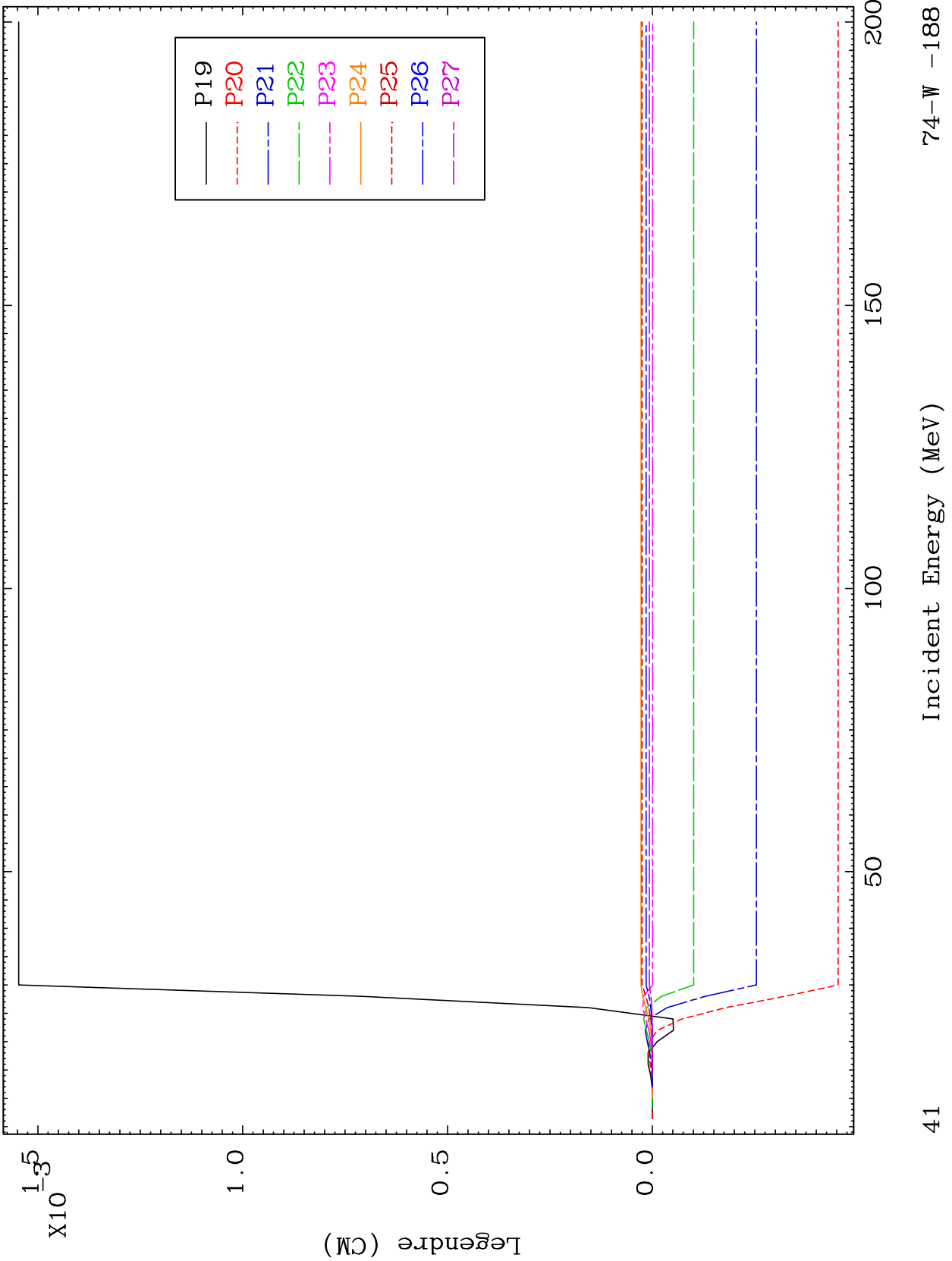
MAT 7449

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

74-W -188



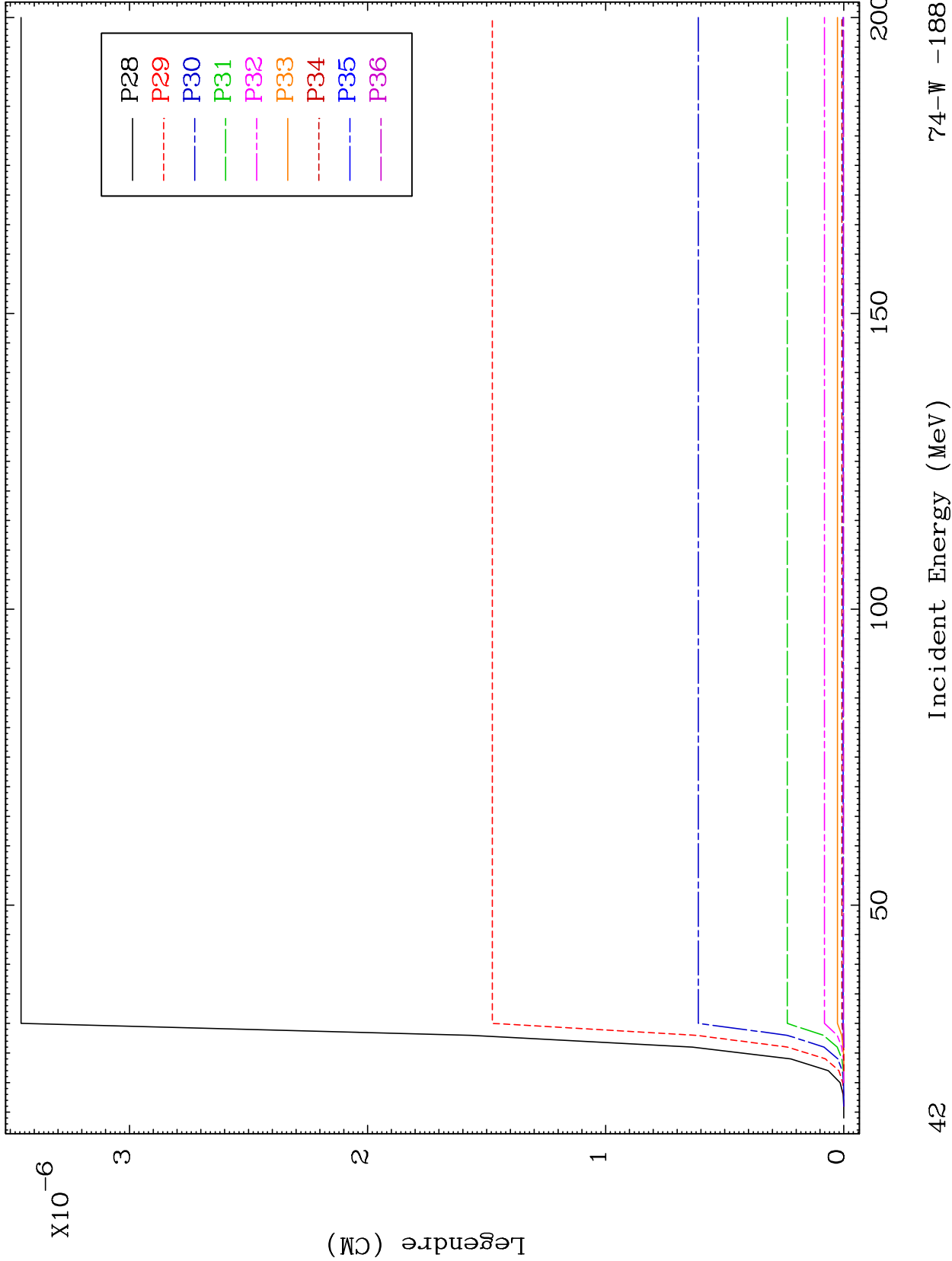
74-W -188



MAT 7449

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

74-W -188



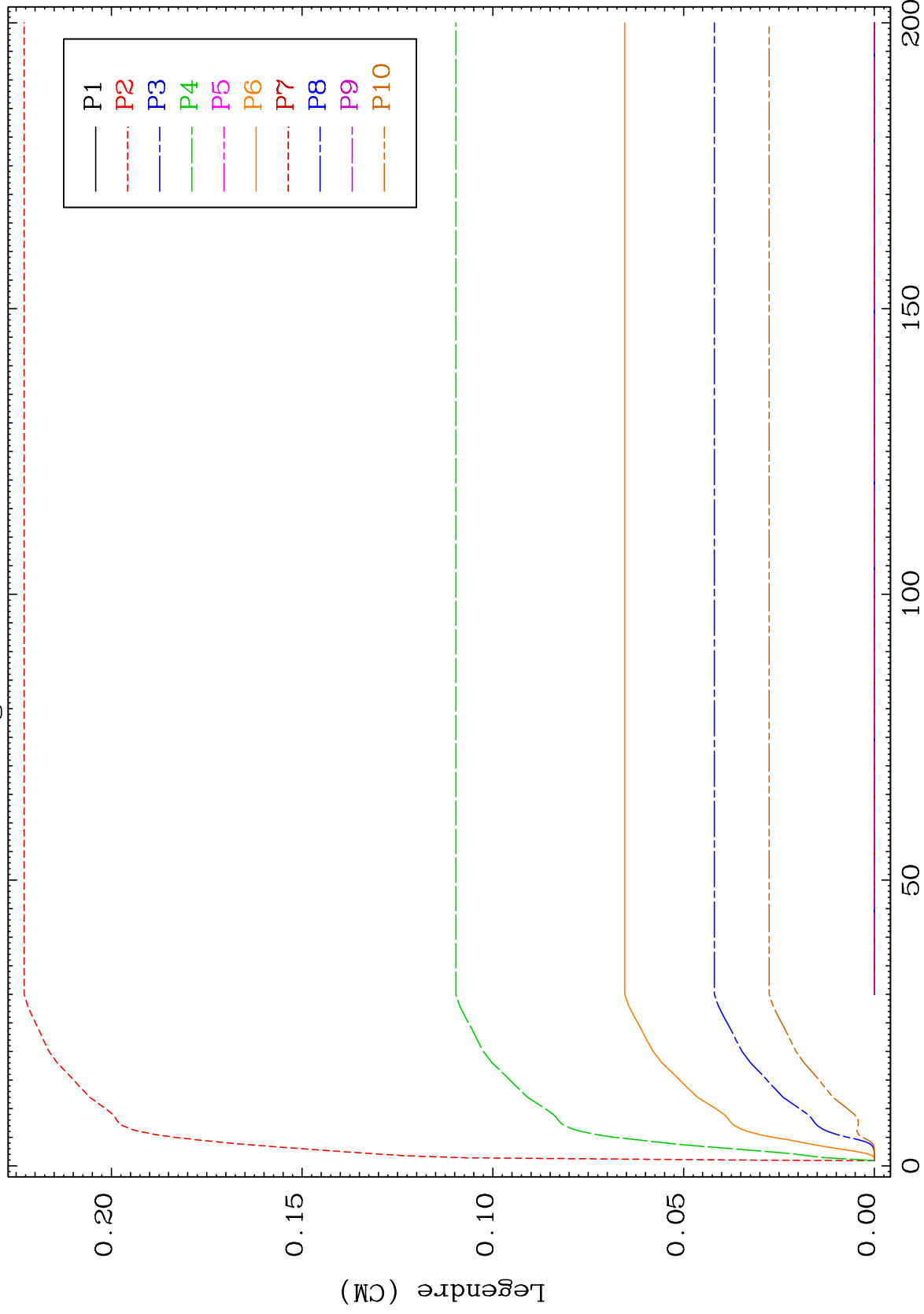
42

74-W -188

MAT 7449

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

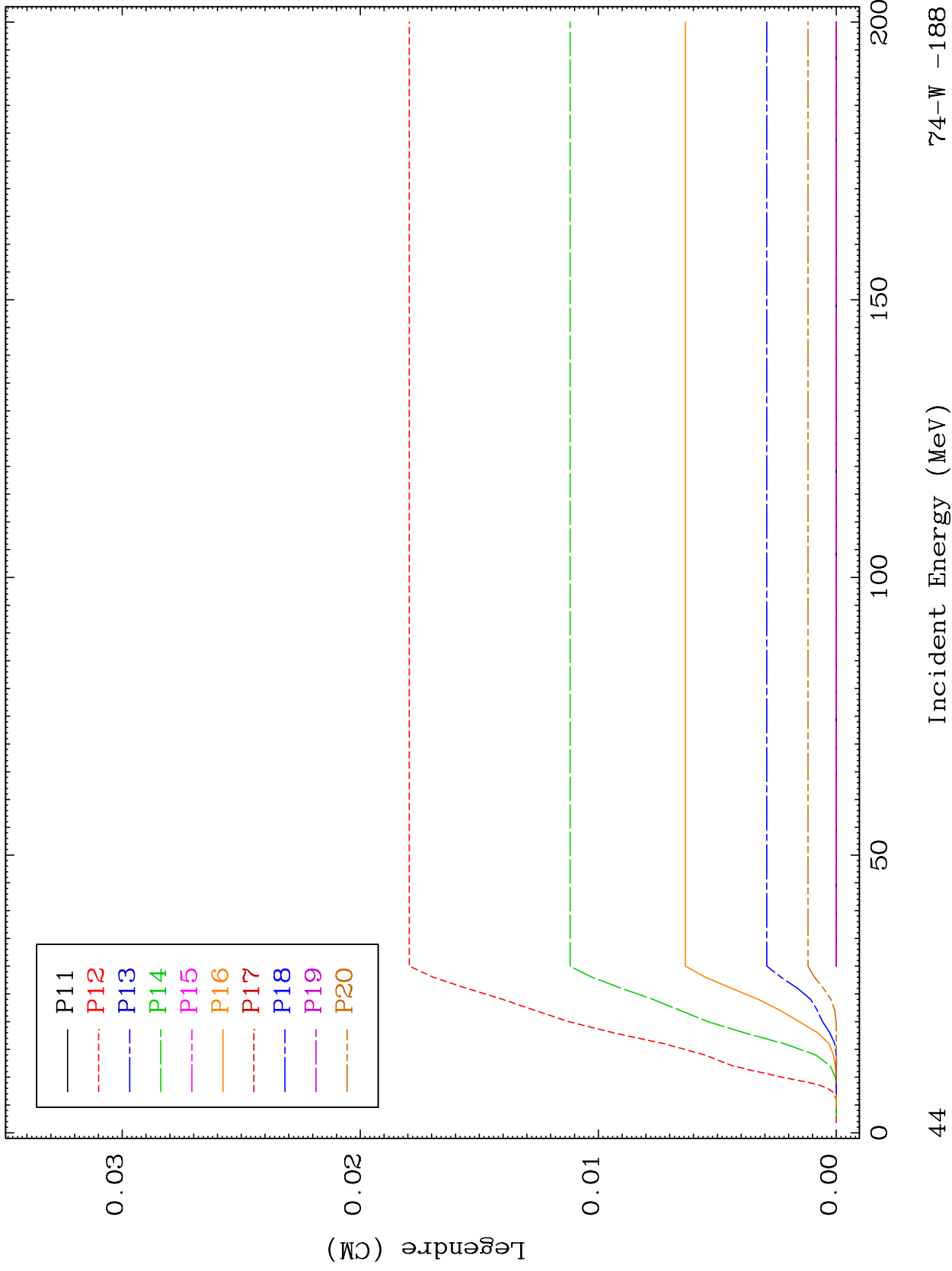
74-W -188



43

Incident Energy (MeV)

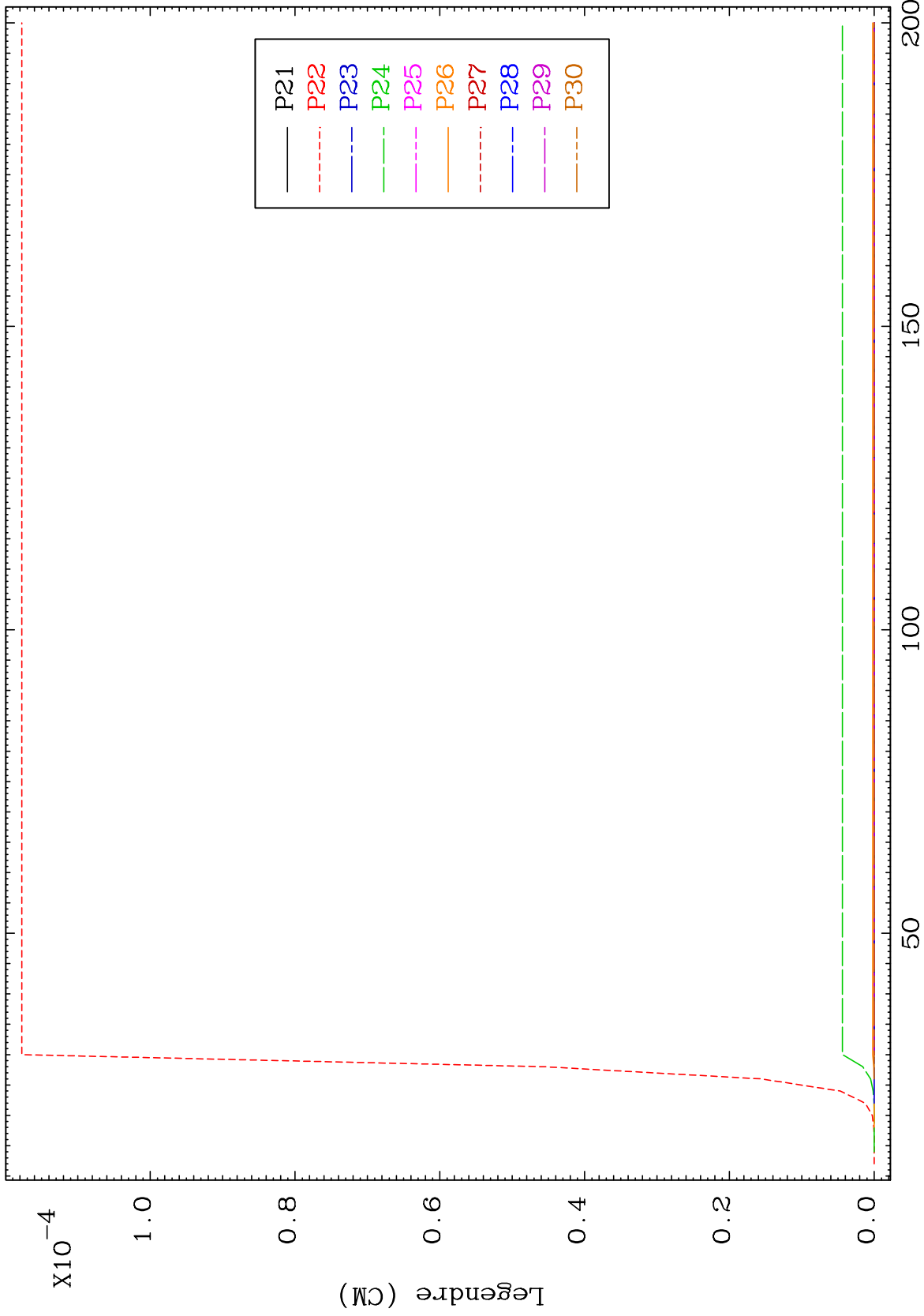
74-W -188



MAT 7449

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

74-W -188



45

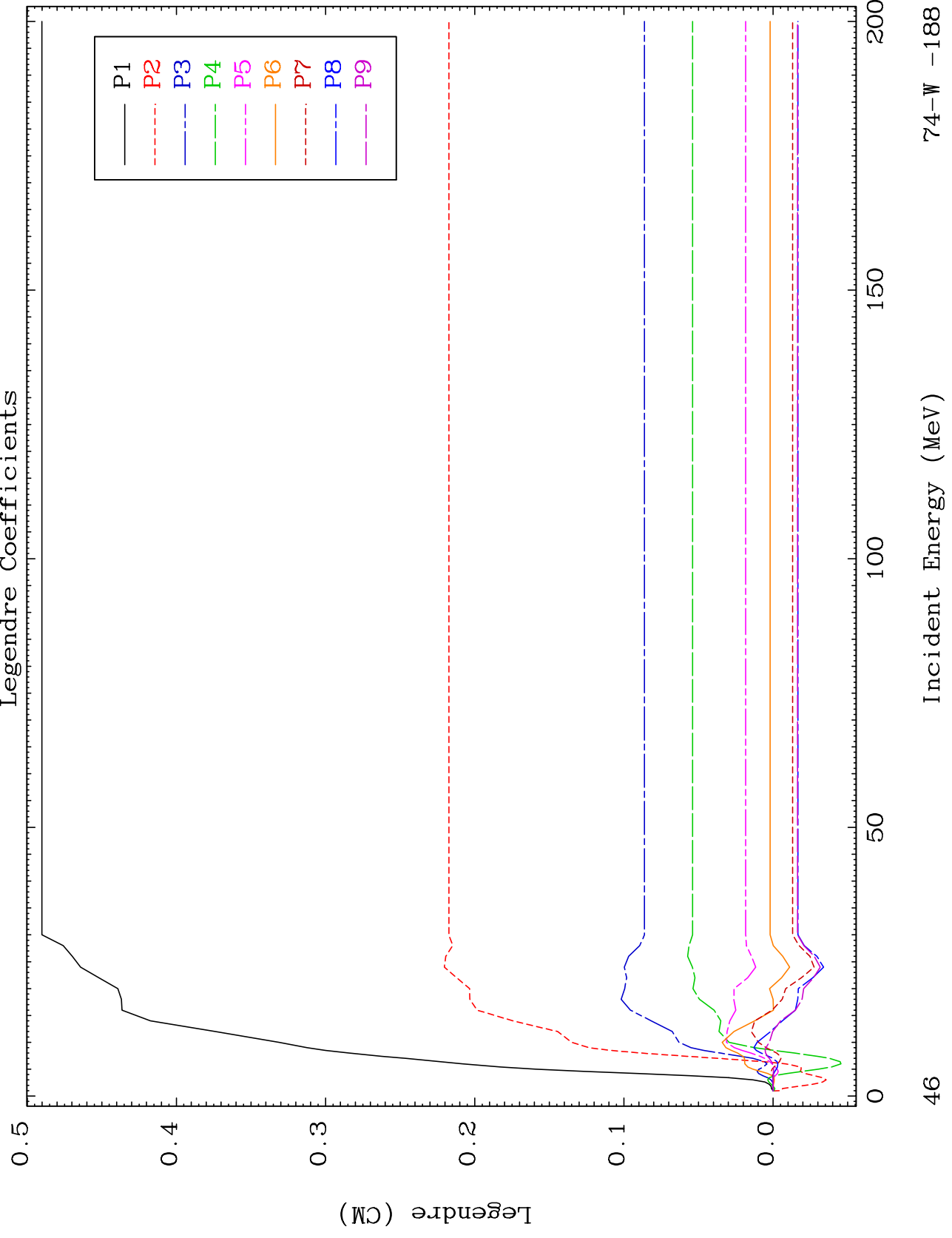
Incident Energy (MeV)

74-W -188

MAT 7449

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

74-W -188



74-W -188

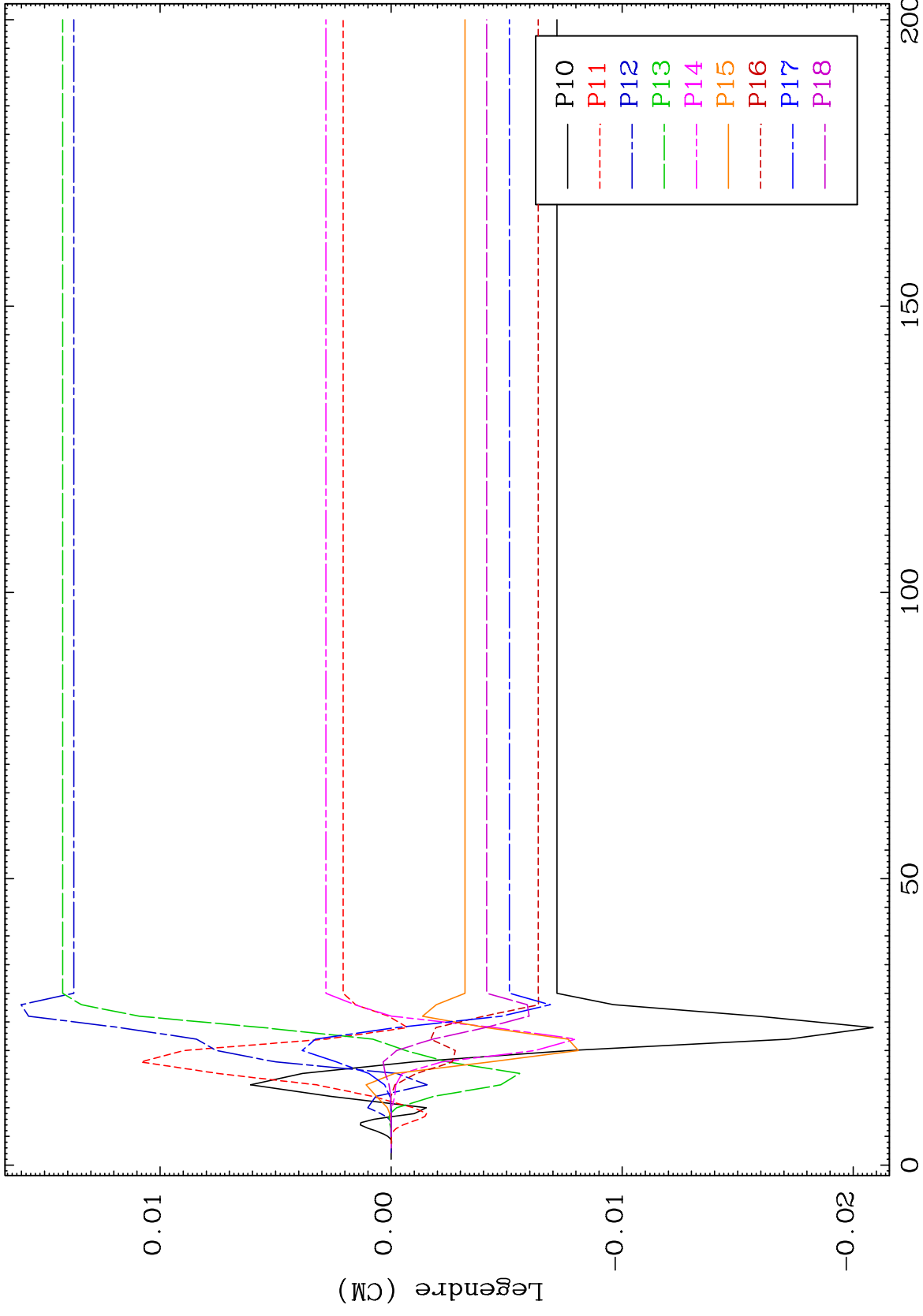
Incident Energy (MeV)

46

MAT 7449

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

74-W -188



47

Incident Energy (MeV)

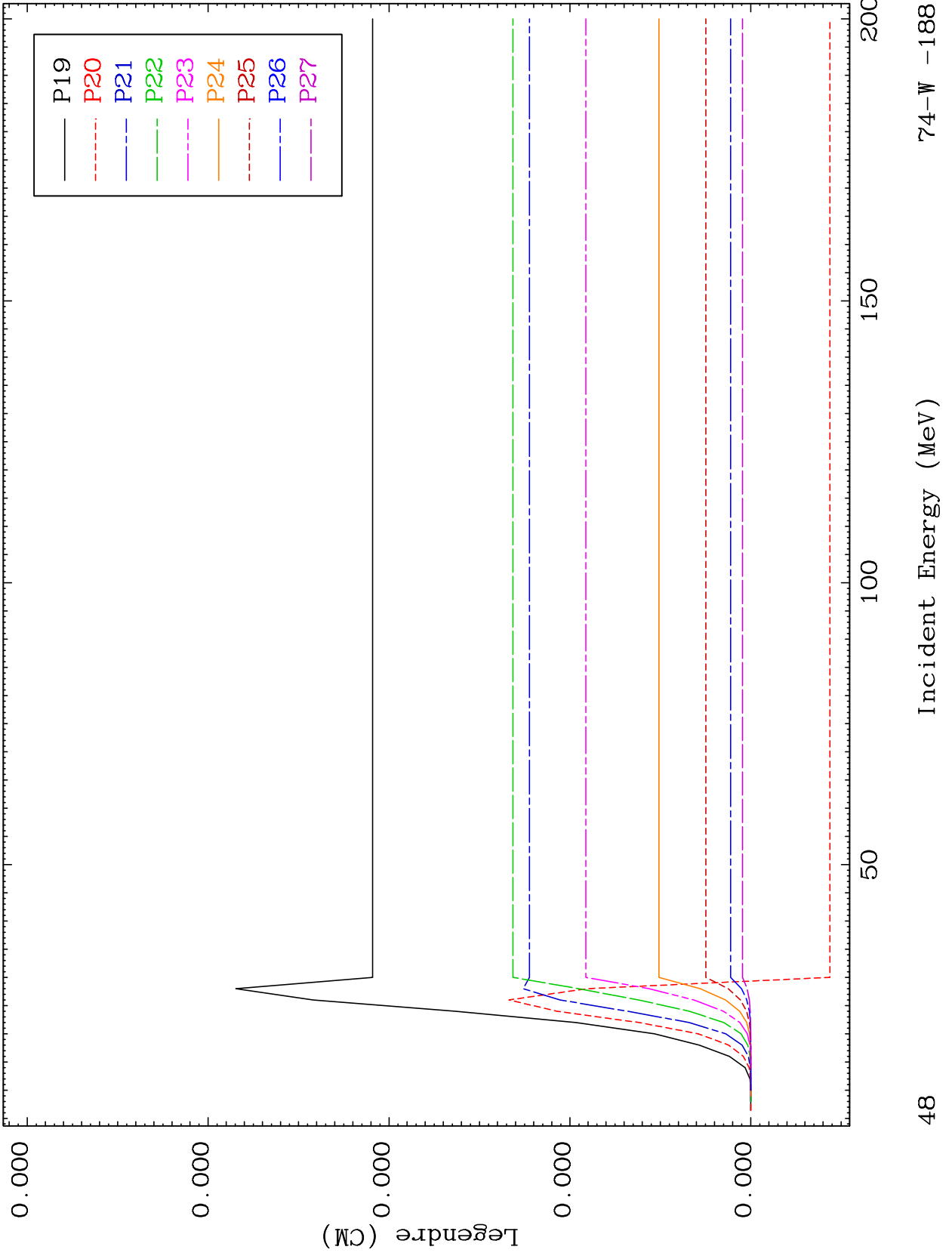
74-W -188



MAT 7449

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

74-W -188



48

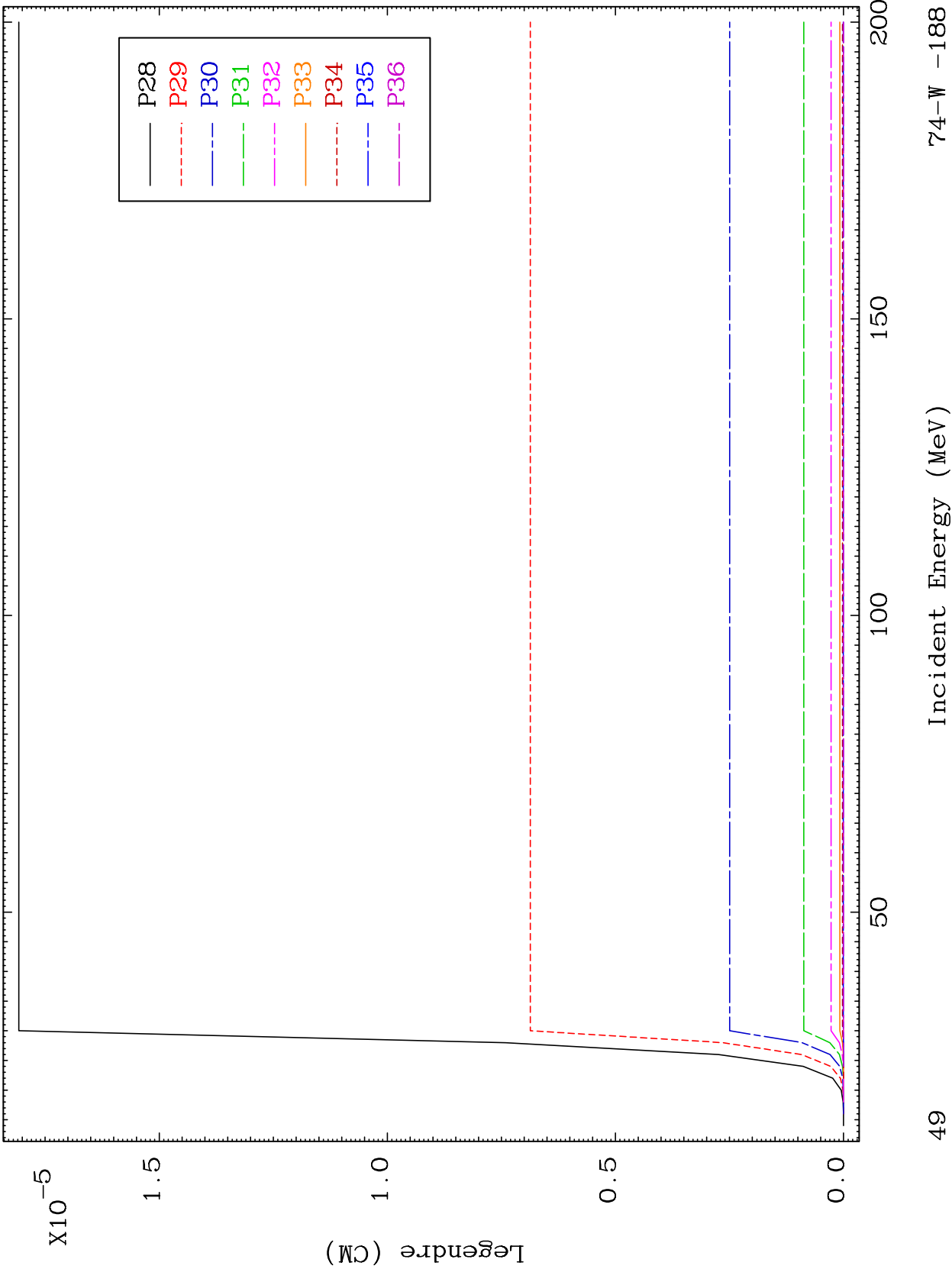
Incident Energy (MeV)

74-W -188

MAT 7449

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

74-W -188



49

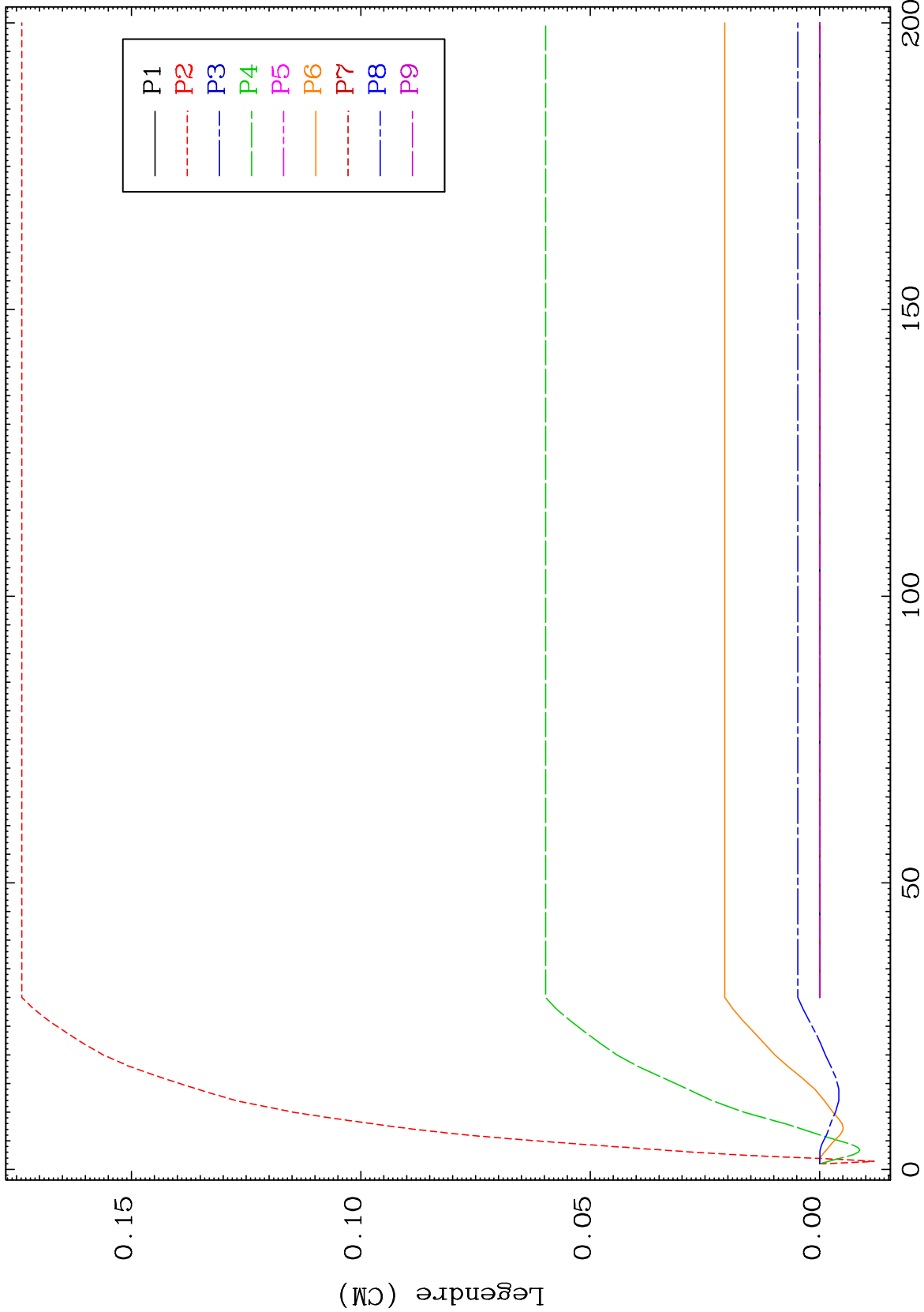
Incident Energy (MeV)

74-W -188

MAT 7449

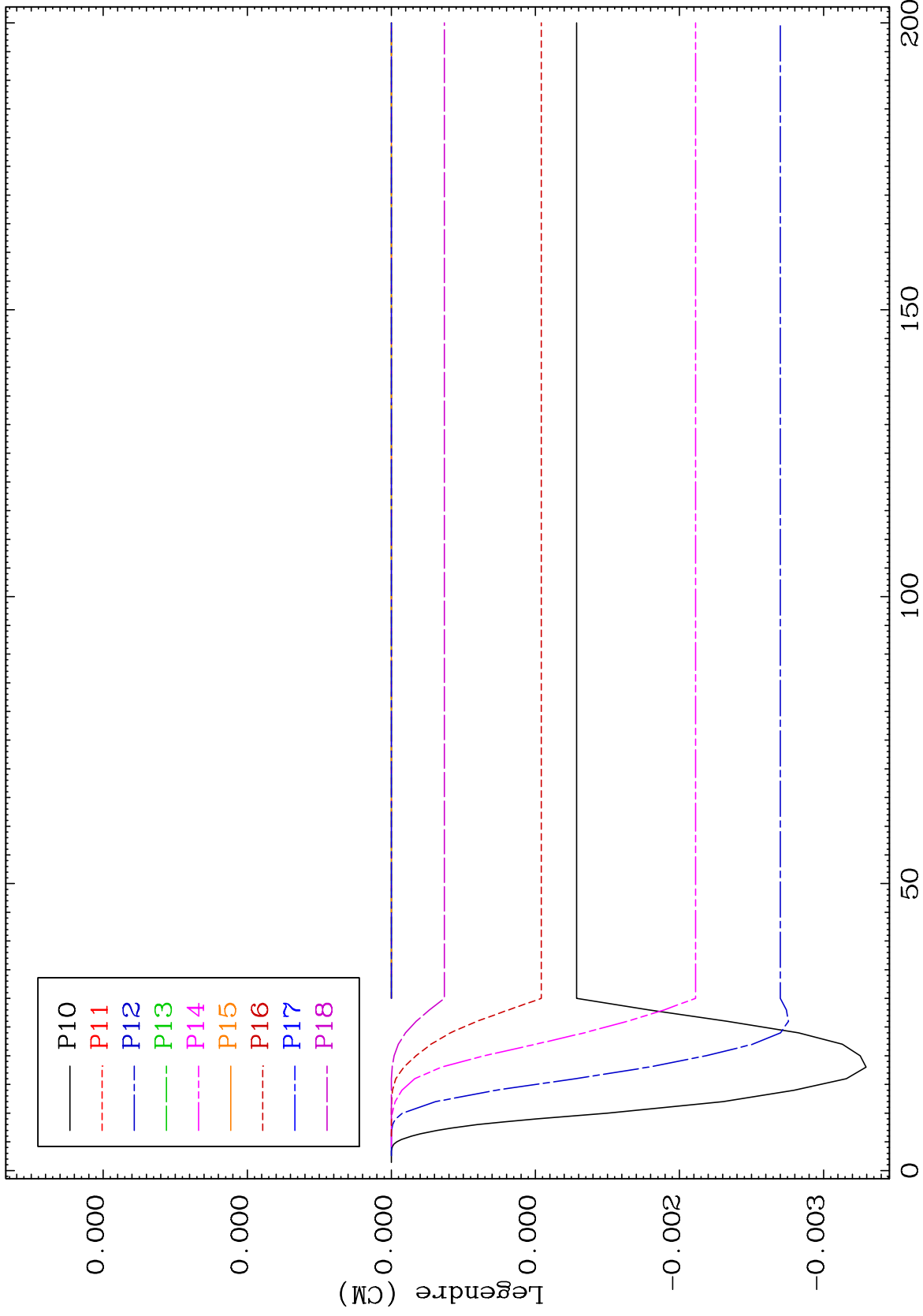
MT= 59 (n,n') Level  
Legendre Coefficients

74-W -188



Incident Energy (MeV)

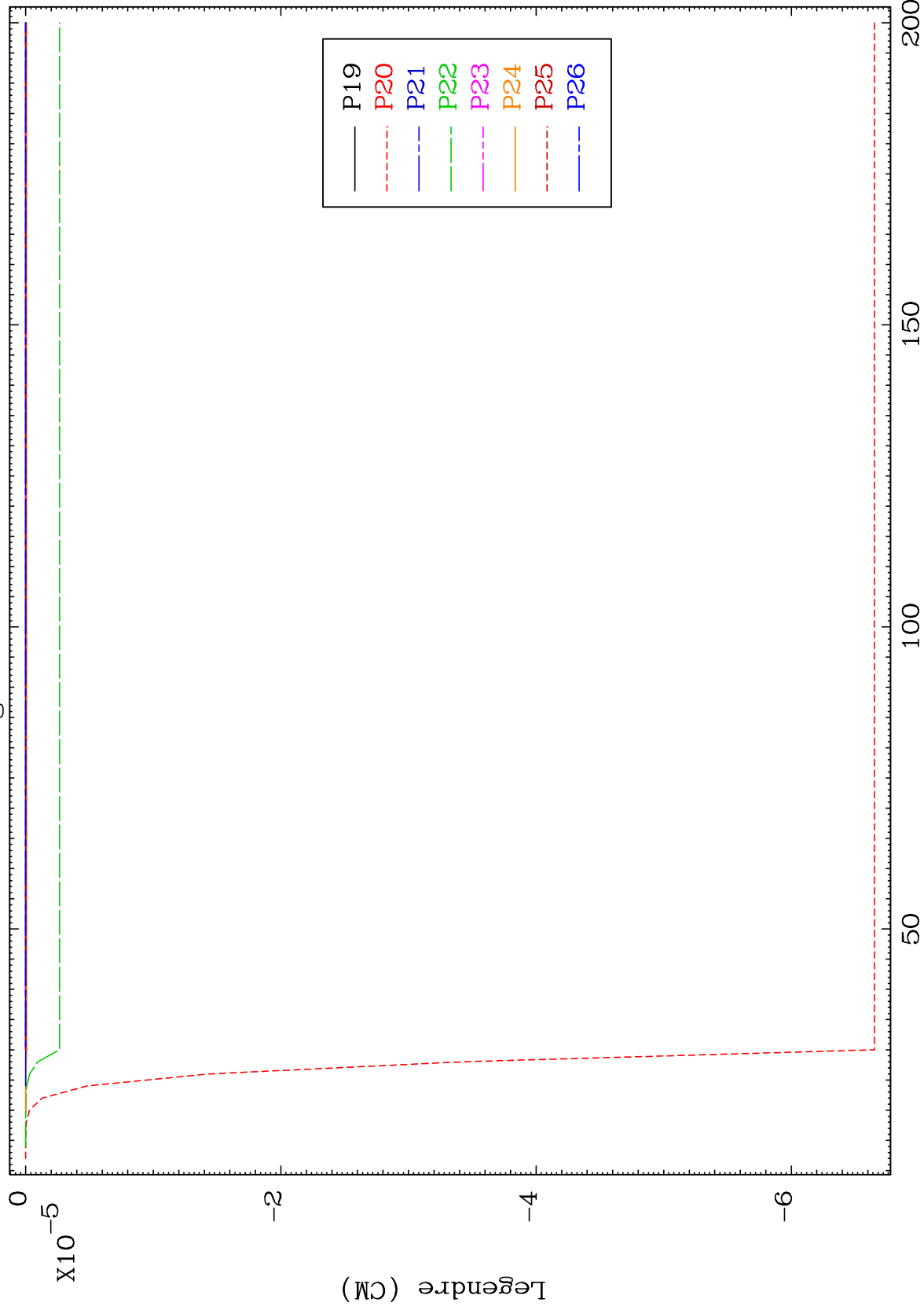
74-W -188



MAT 7449

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

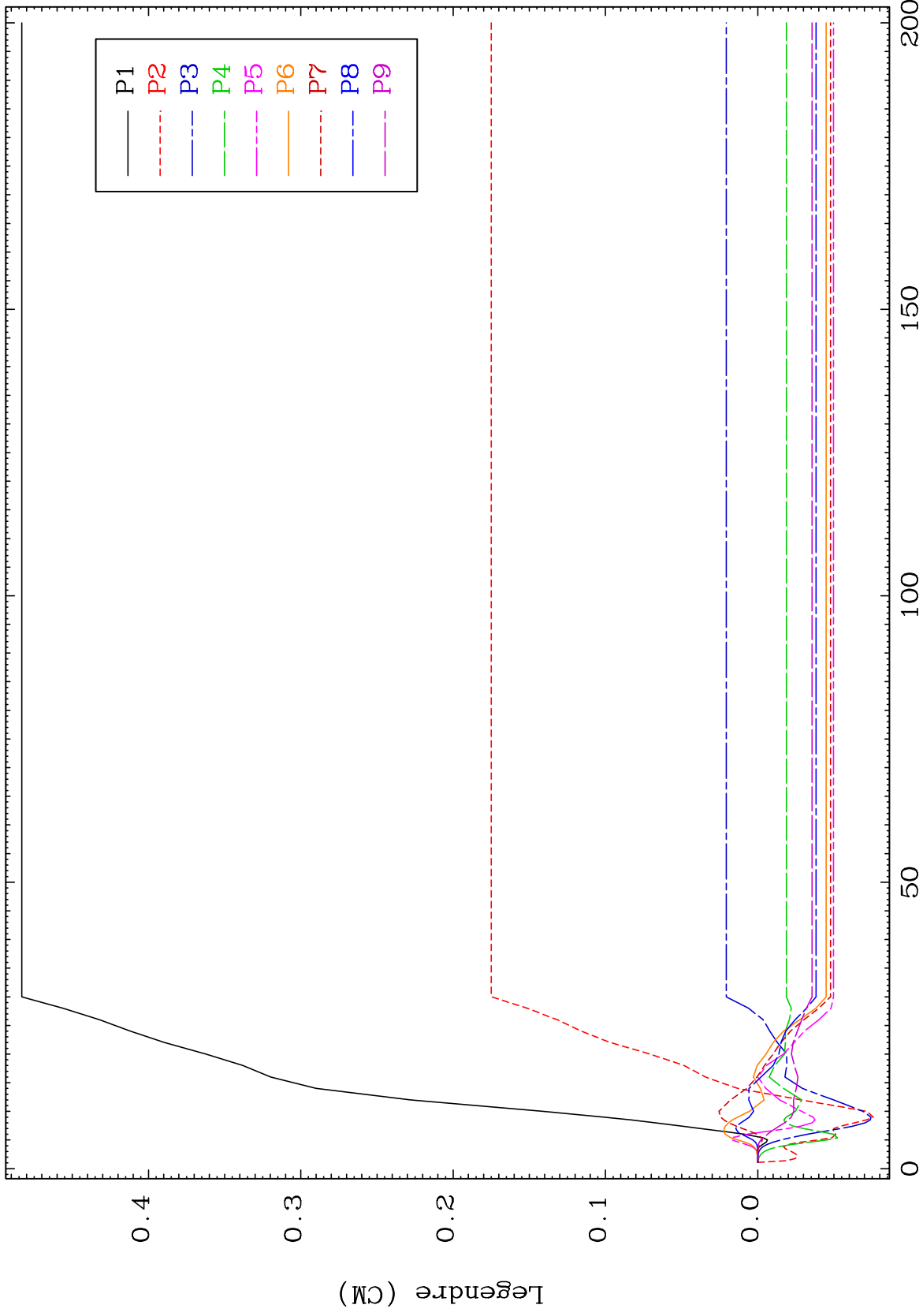
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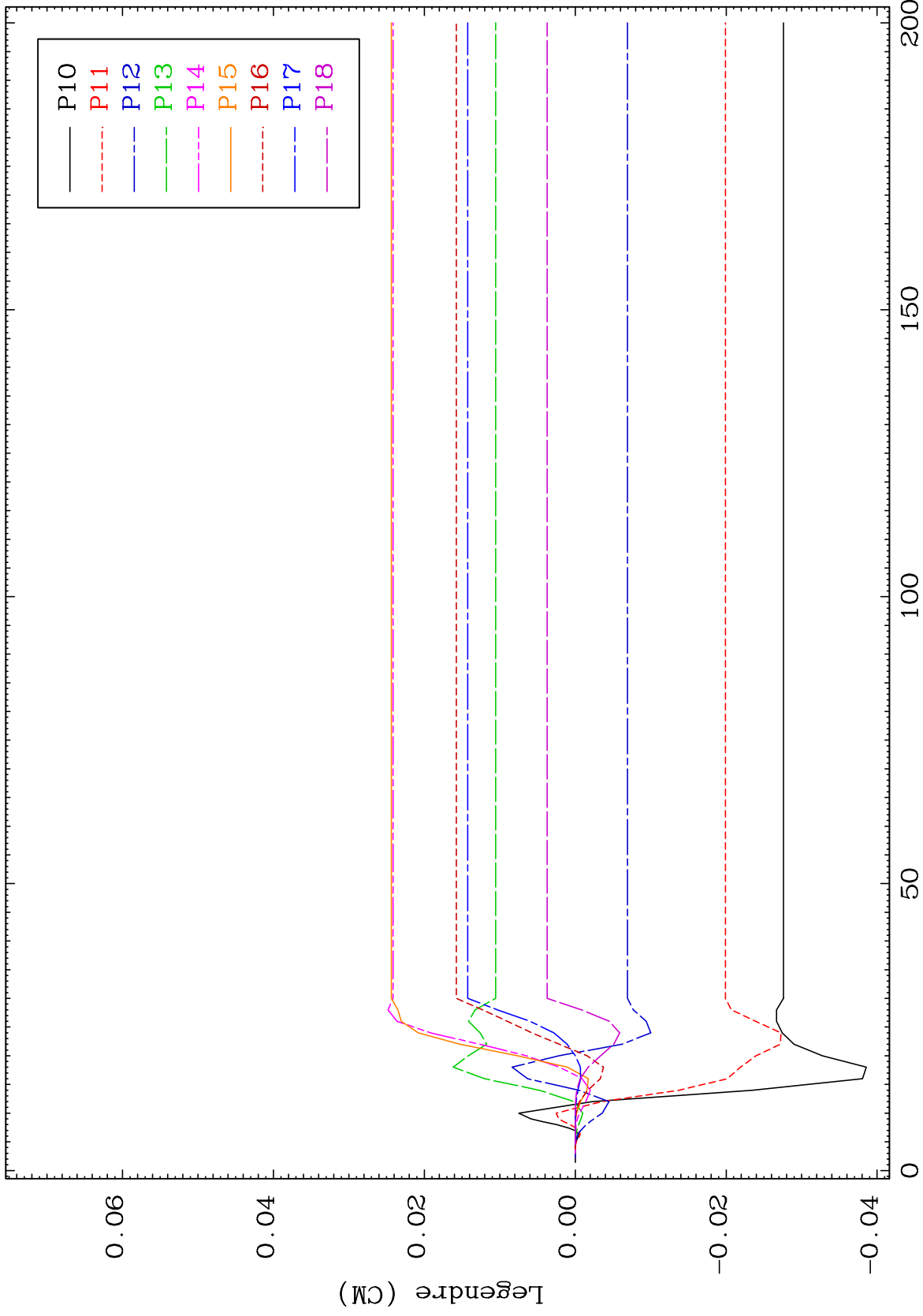


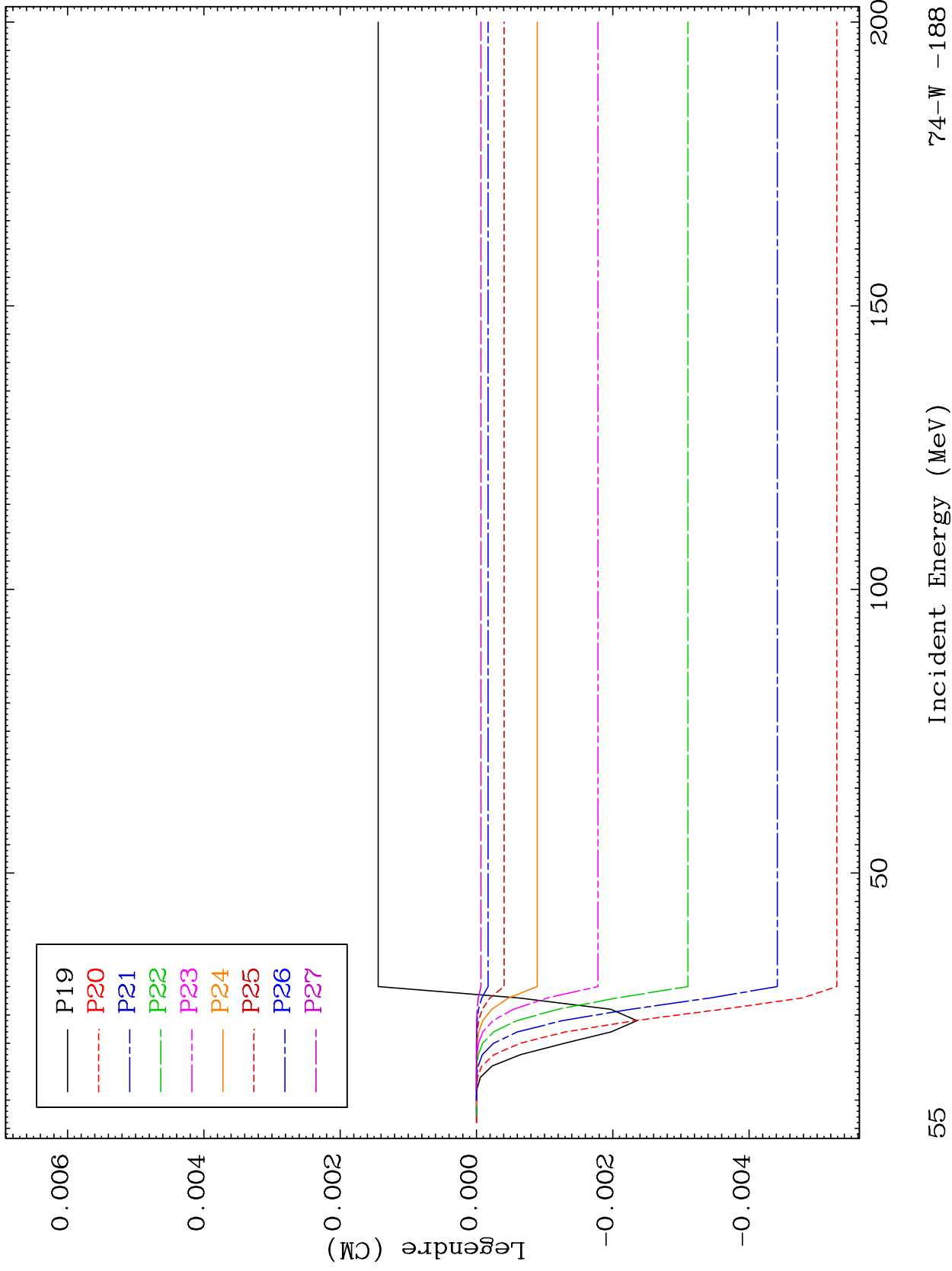
74-W -188

Incident Energy (MeV)

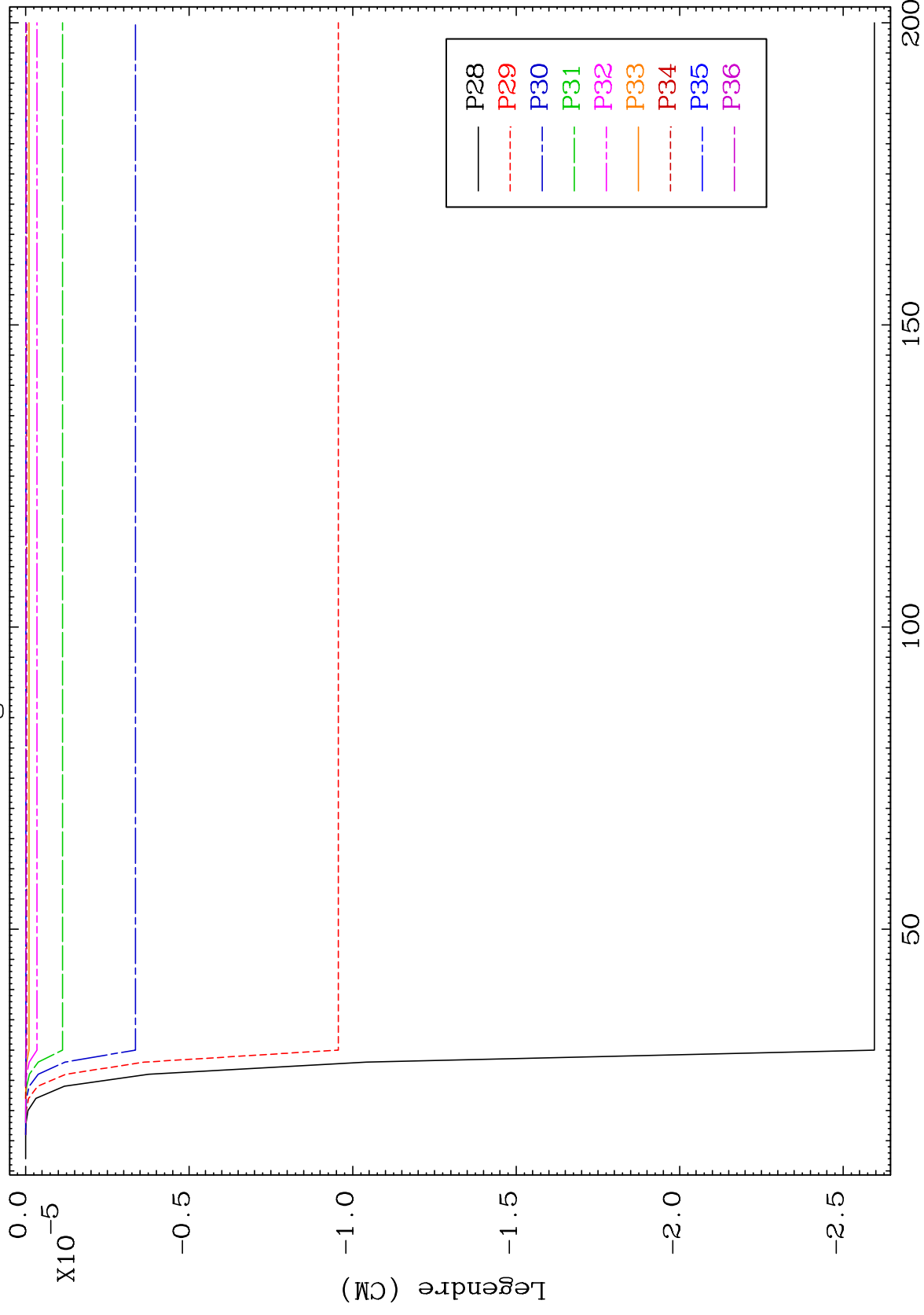
52







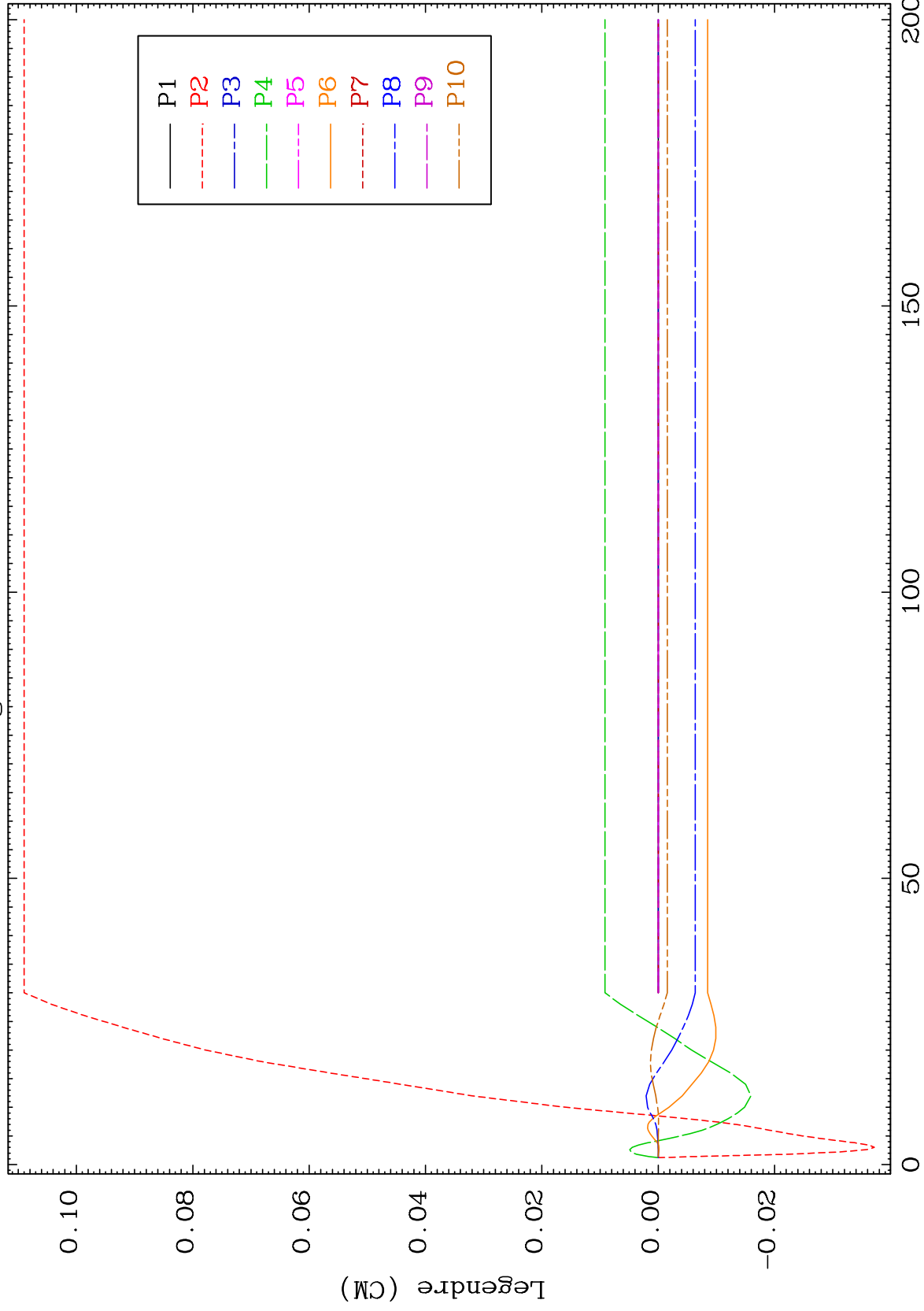




MAT 7449

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

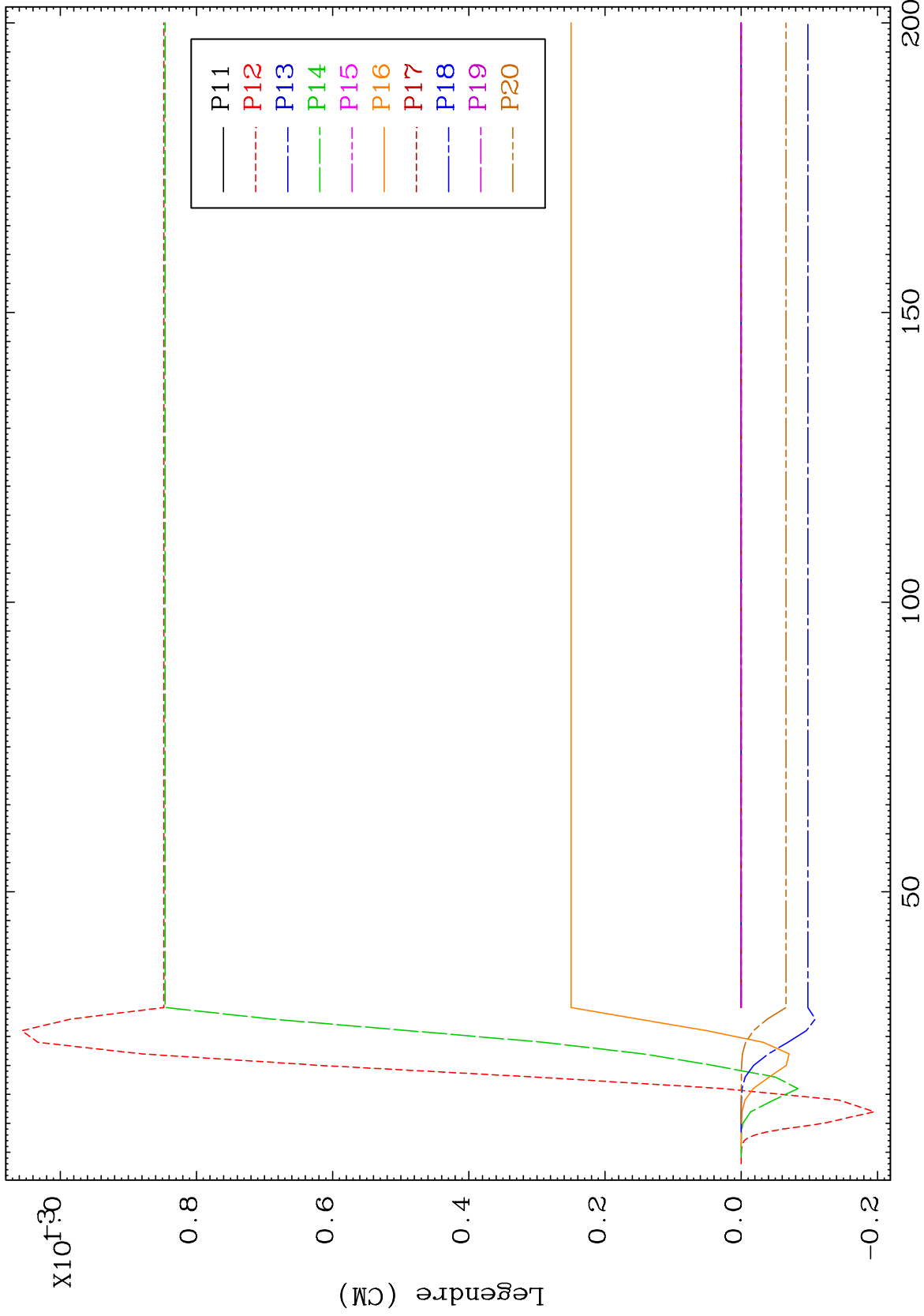
74-W -188



Incident Energy (MeV)

74-W -188

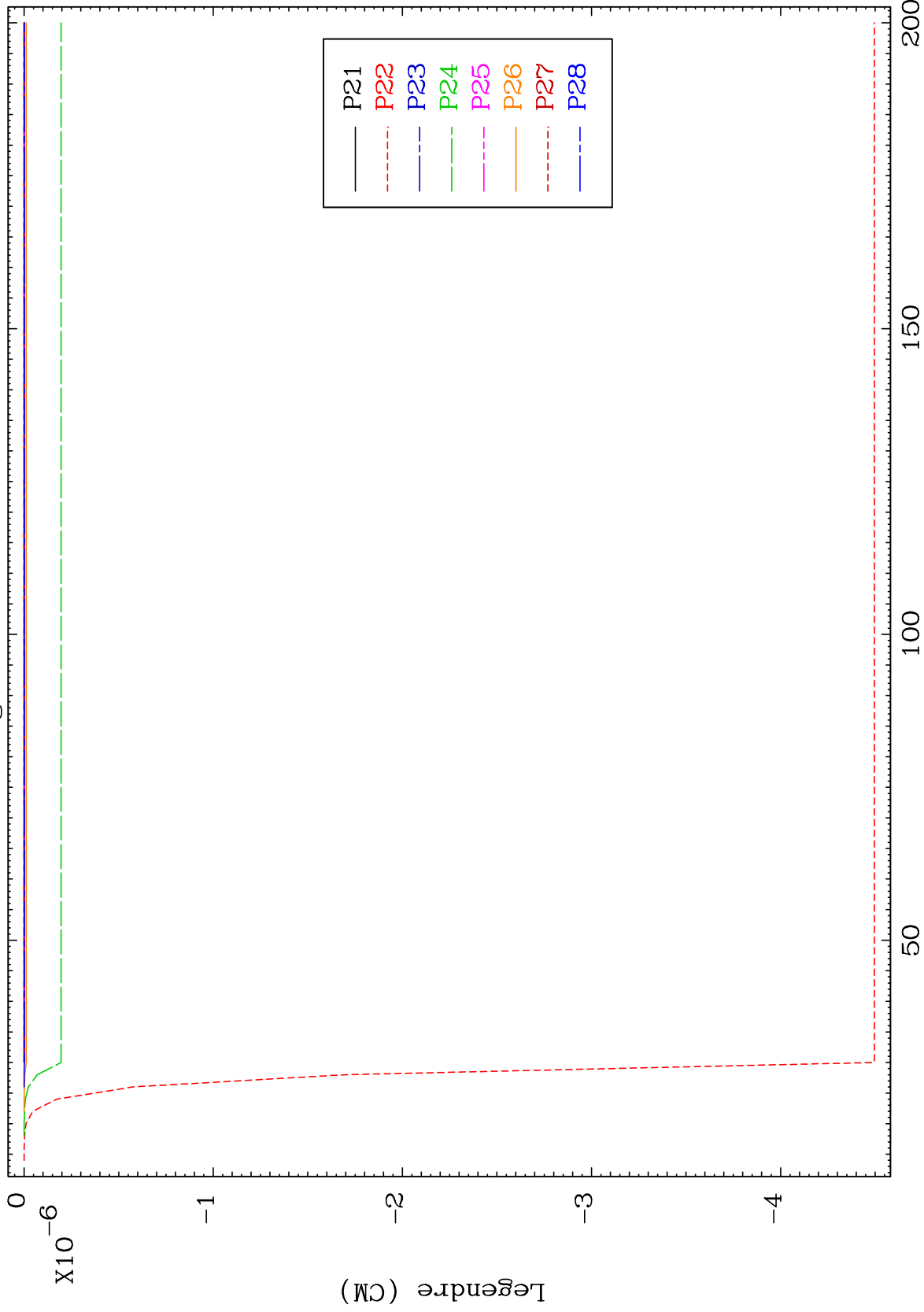
57



MAT 7449

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

74-W -188



59

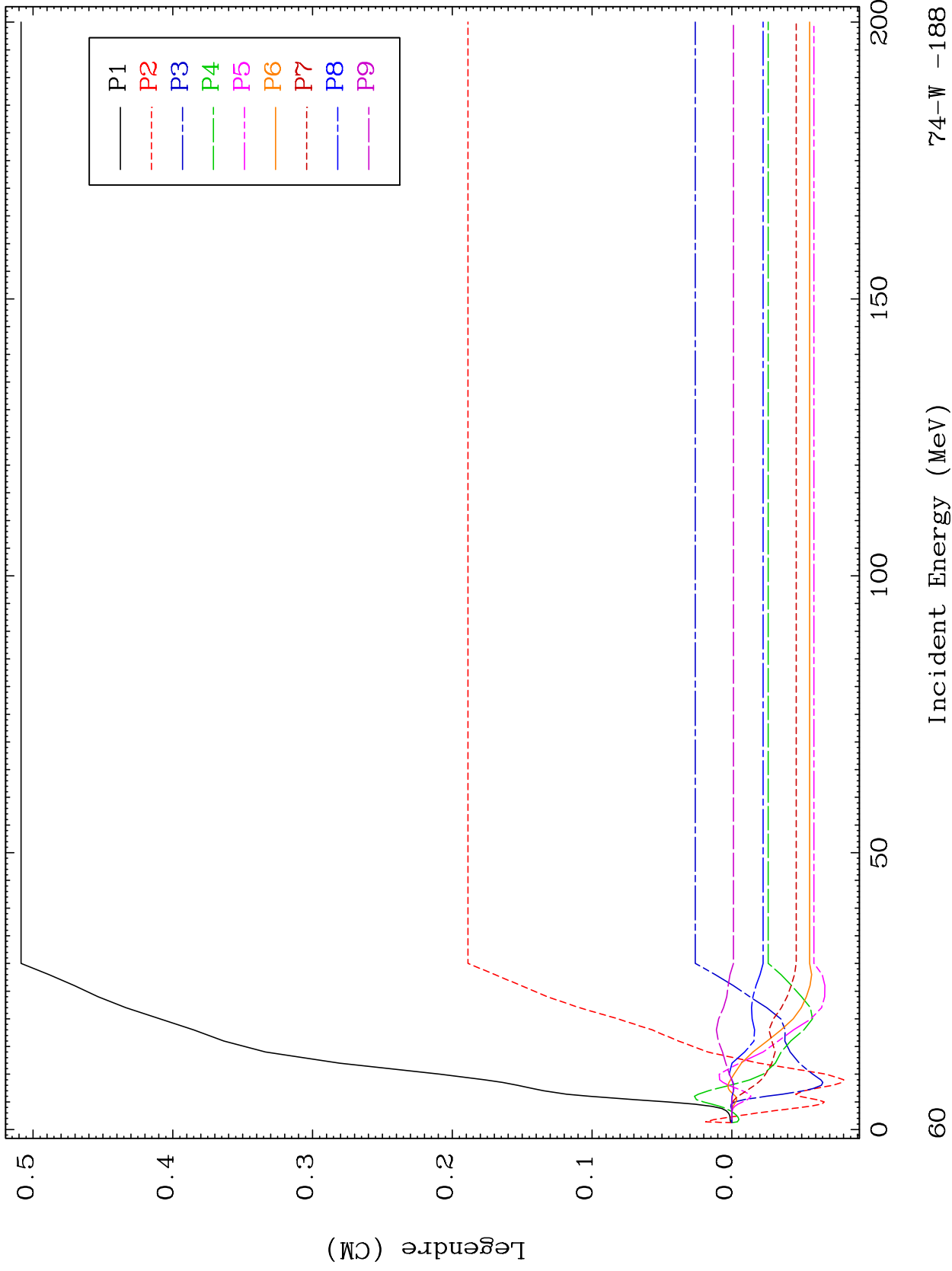
Incident Energy (MeV)

74-W -188

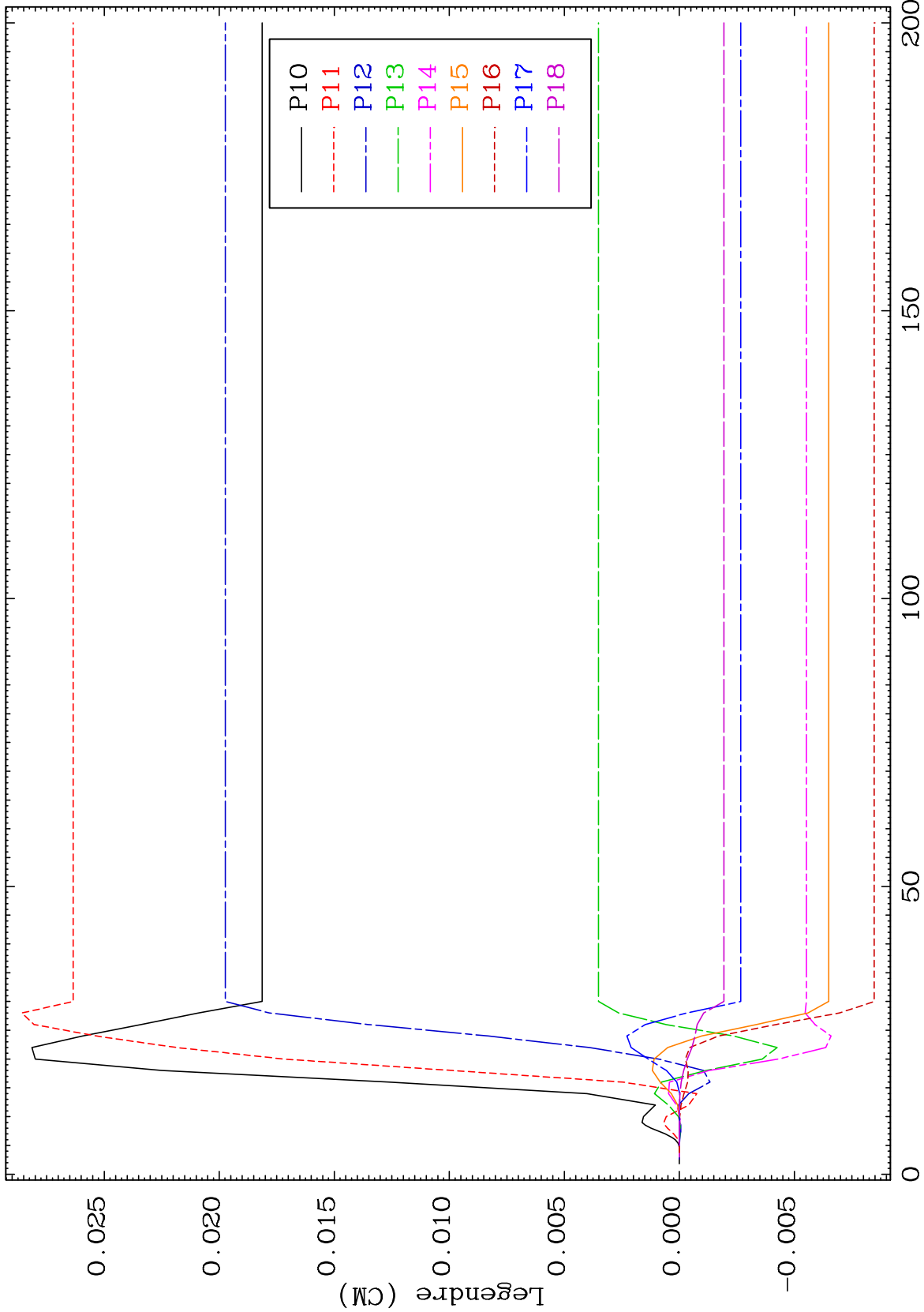
MAT 7449

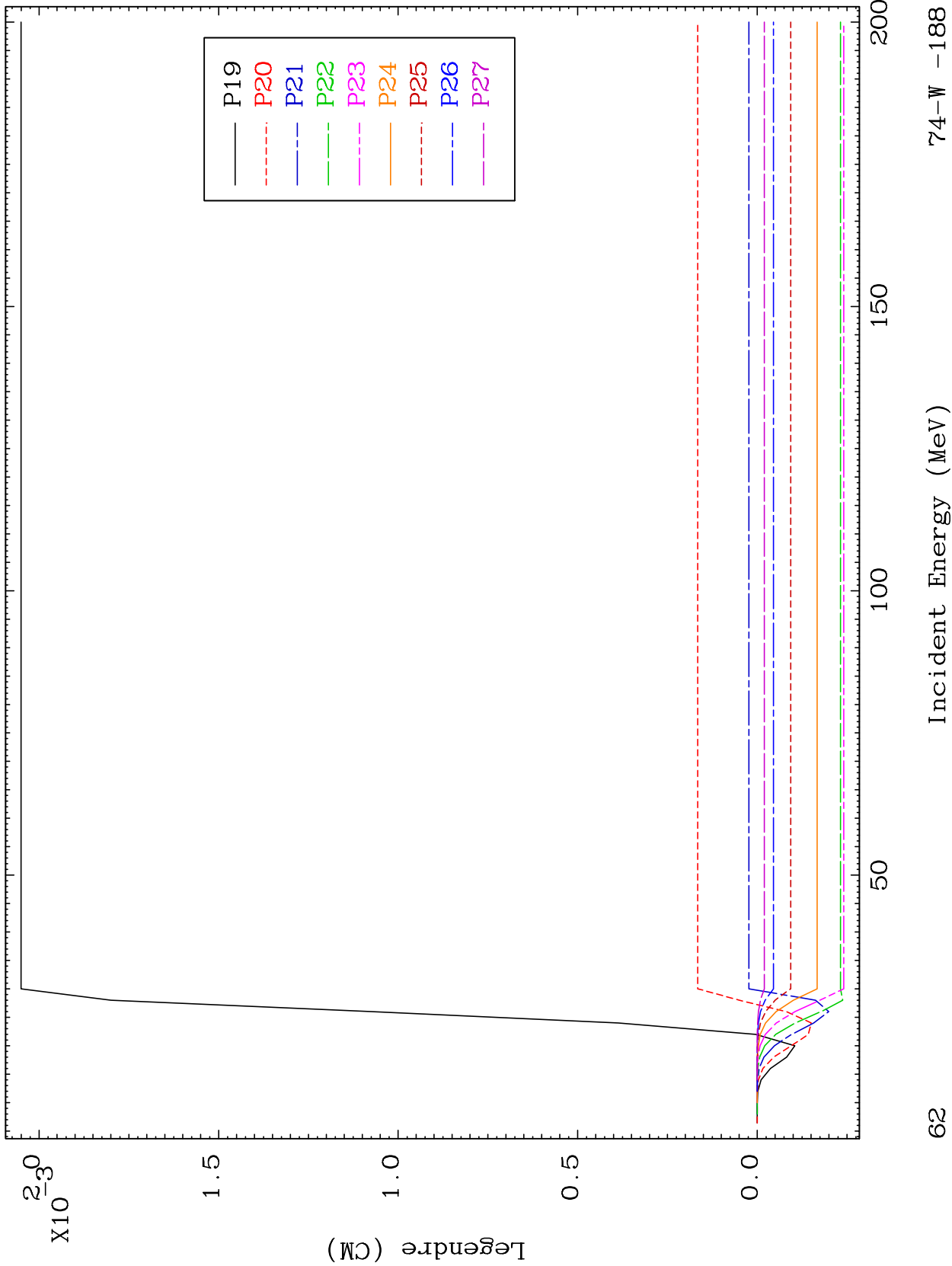
MT= 62 (n,n') Level  
Legendre Coefficients

74-W -188



74-W -188

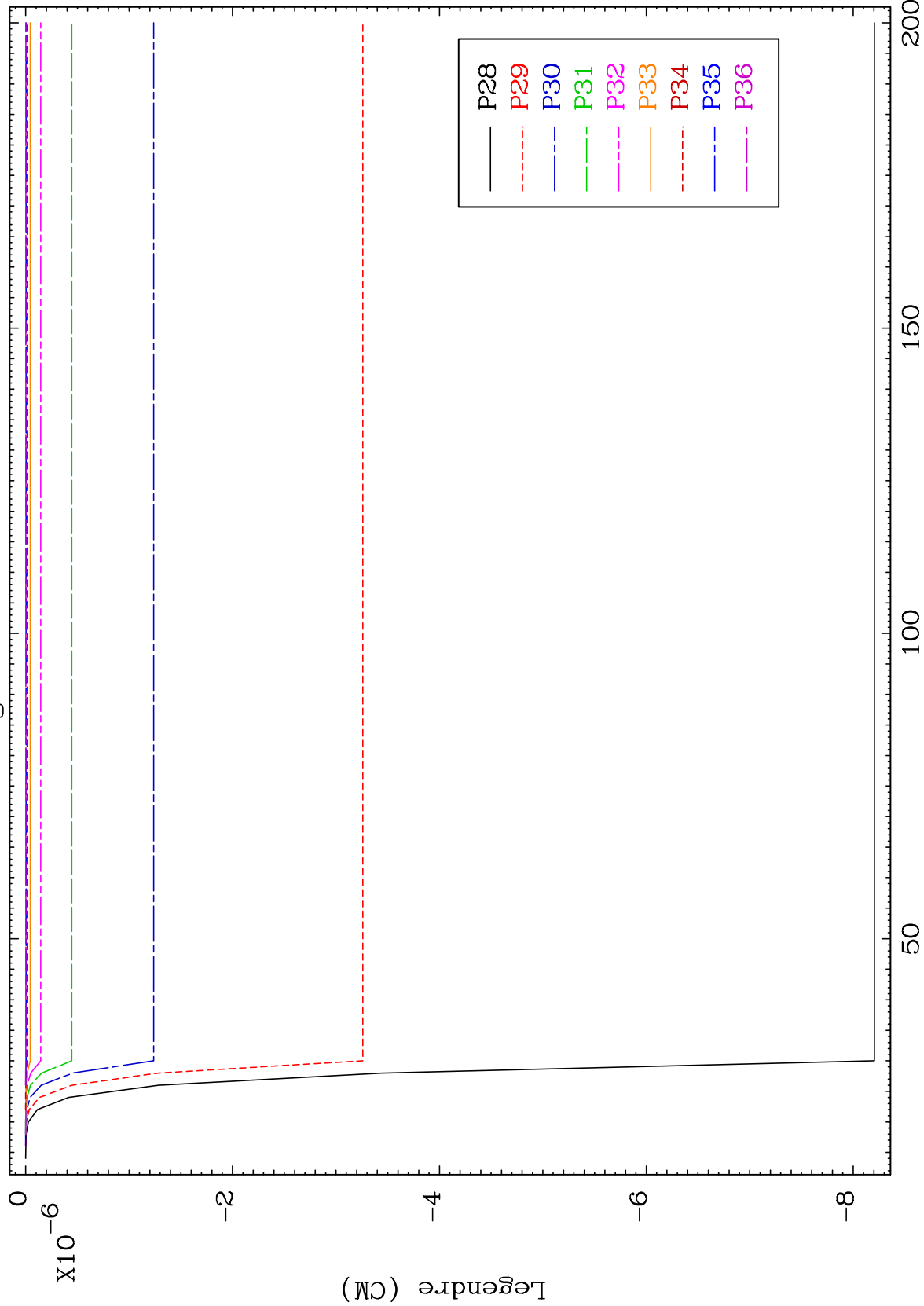




MAT 7449

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

74-W -188



63

Incident Energy (MeV)

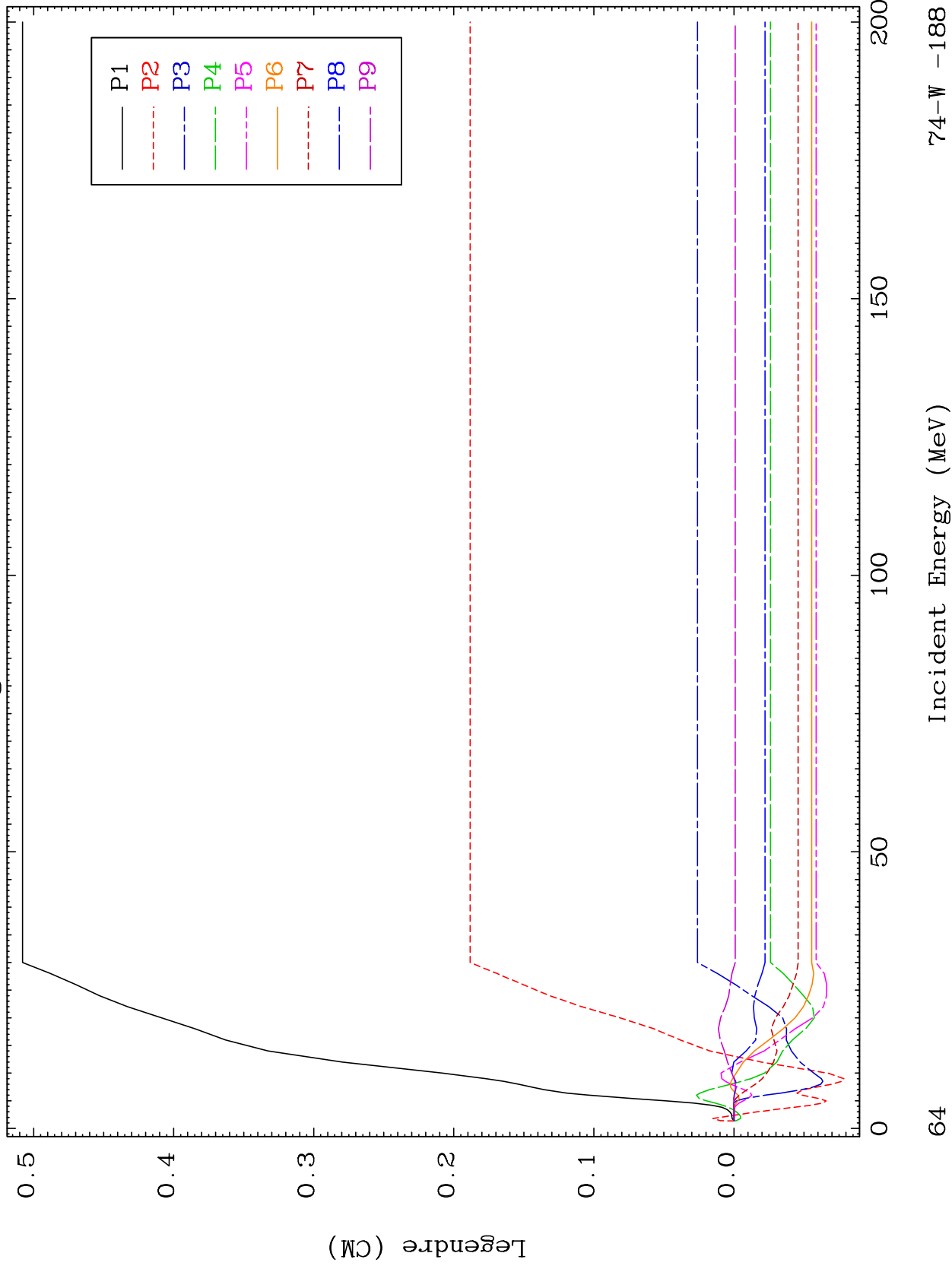
74-W -188



MAT 7449

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

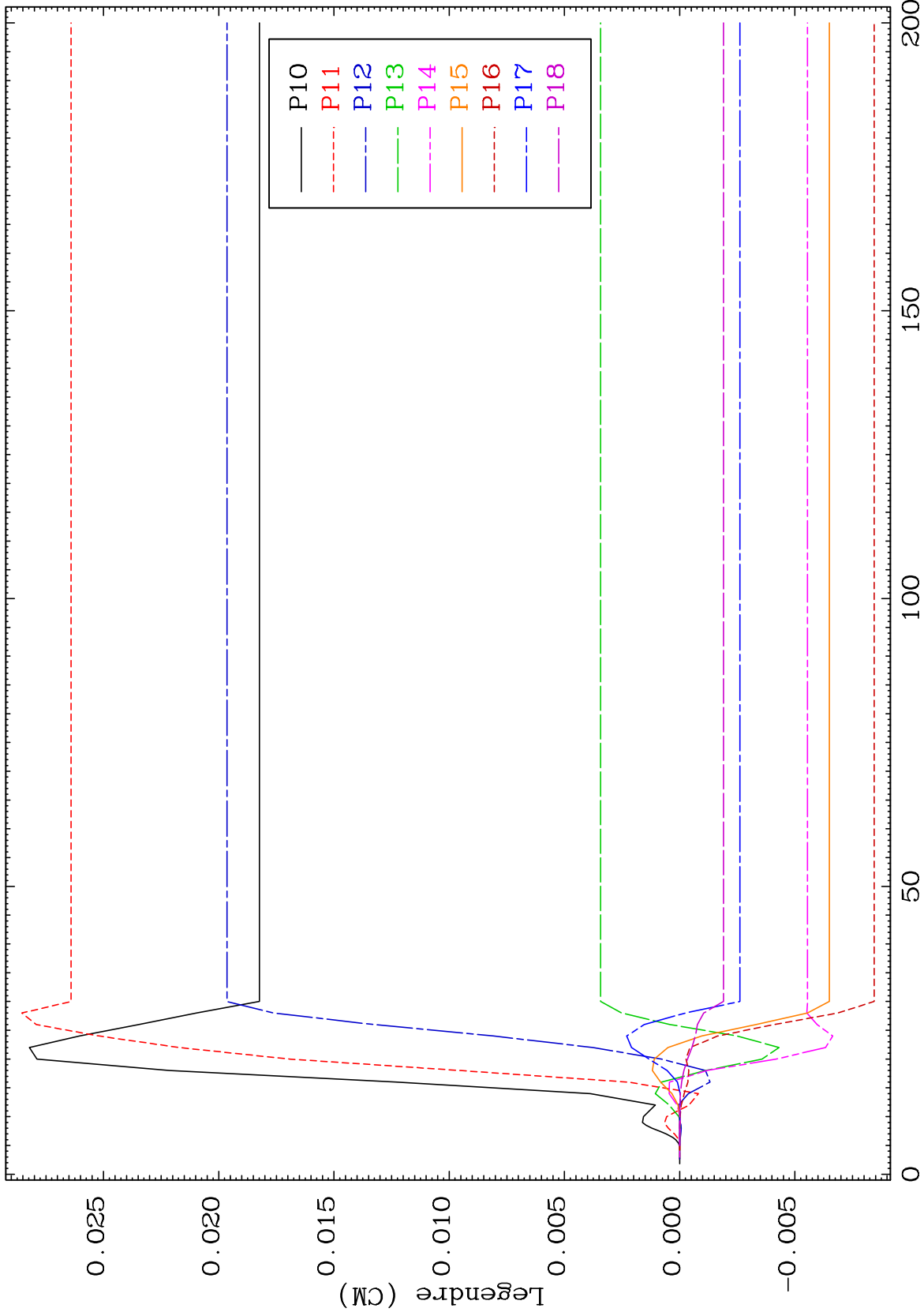
74-W -188

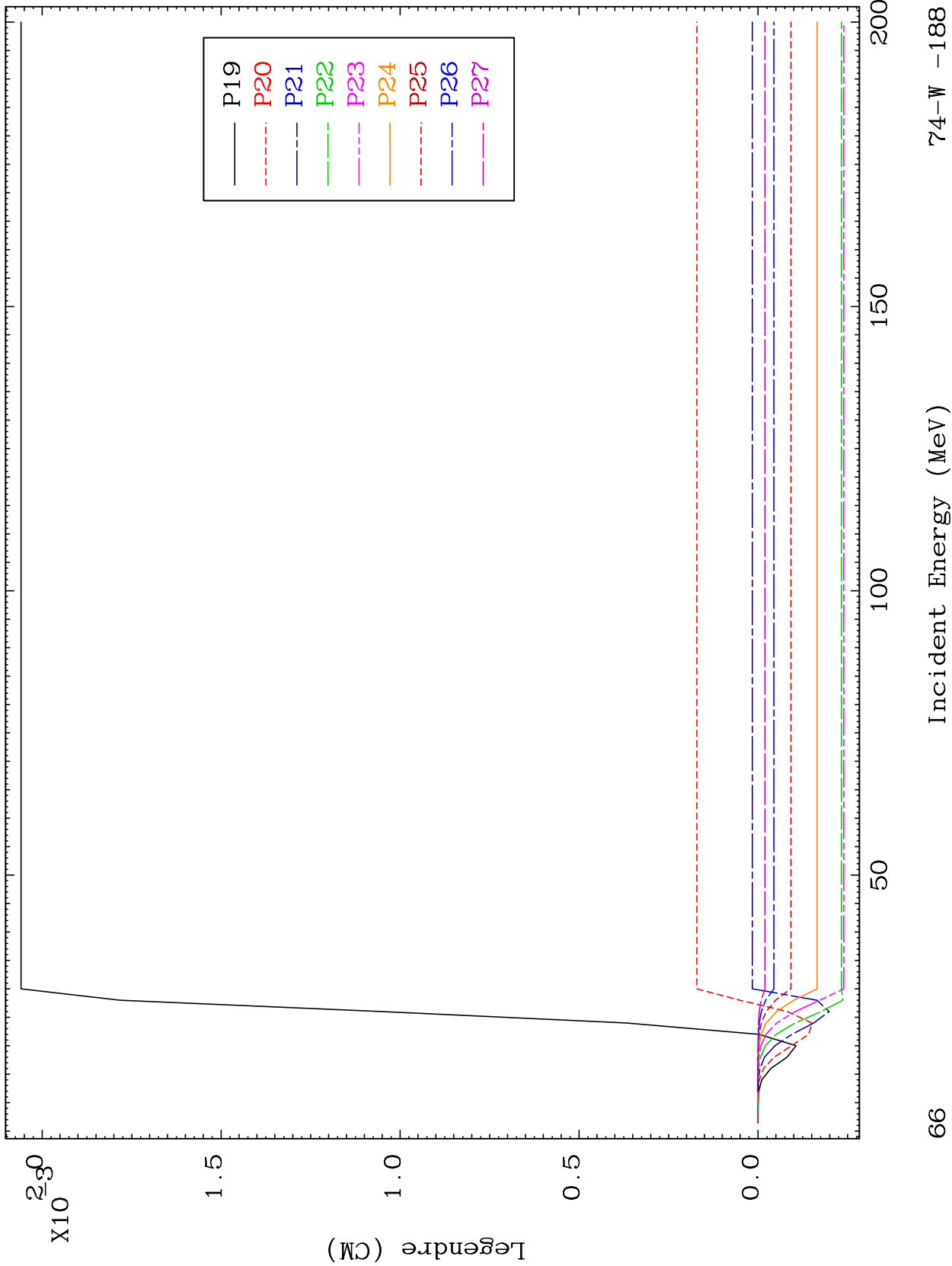


74-W -188

Incident Energy (MeV)

64

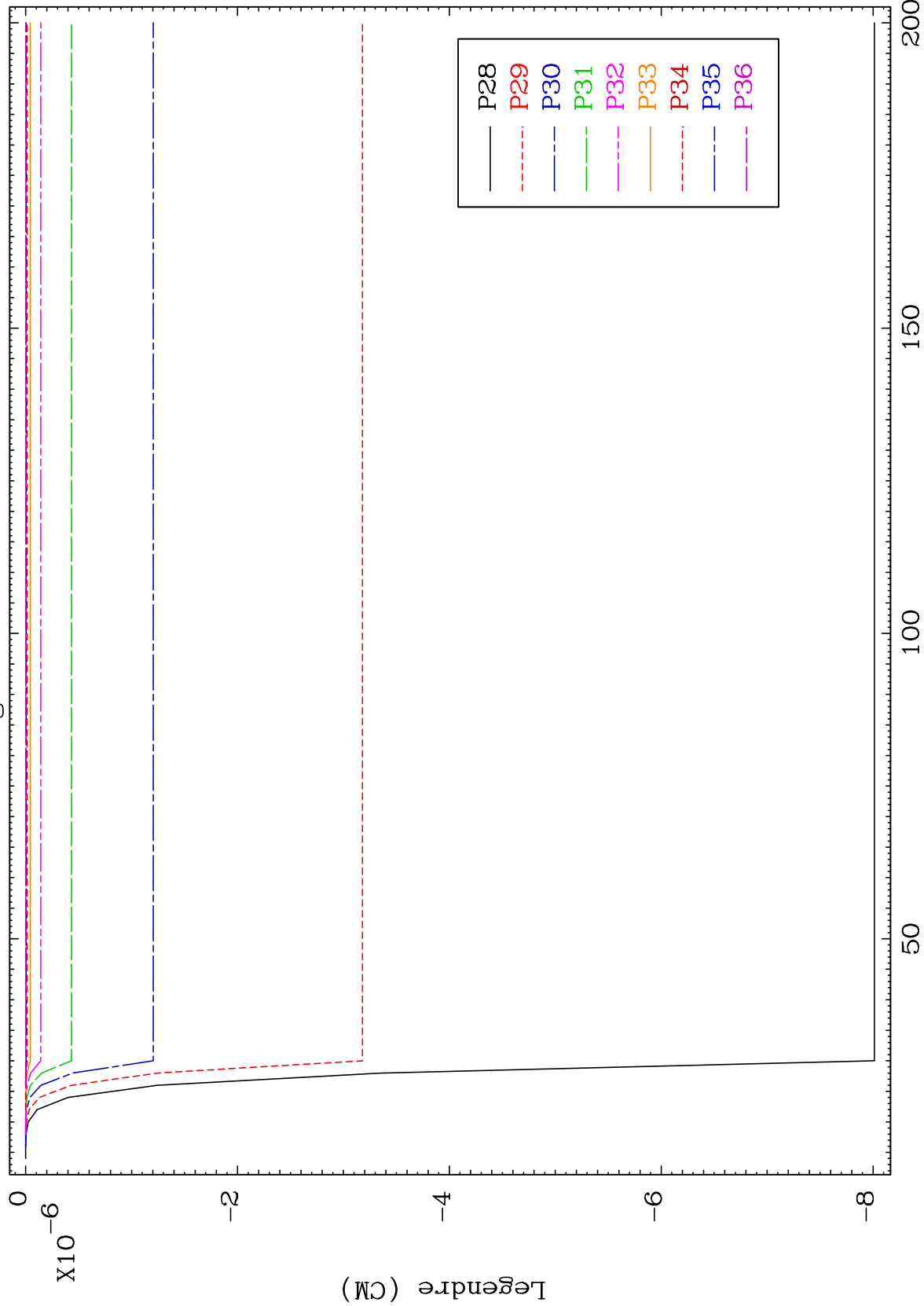




MAT 7449

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

74-W -188



67

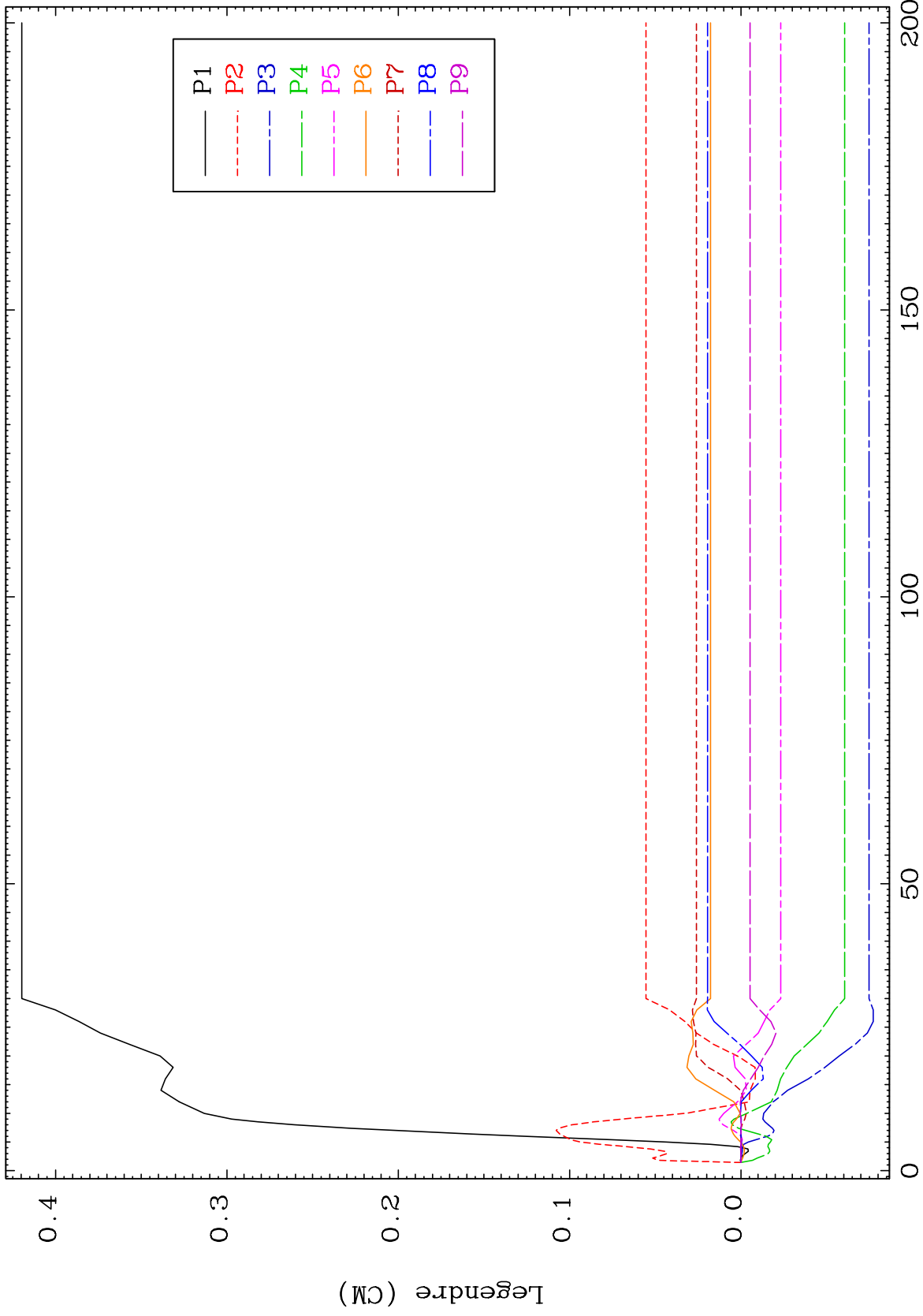
Incident Energy (MeV)

74-W -188

MAT 7449

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

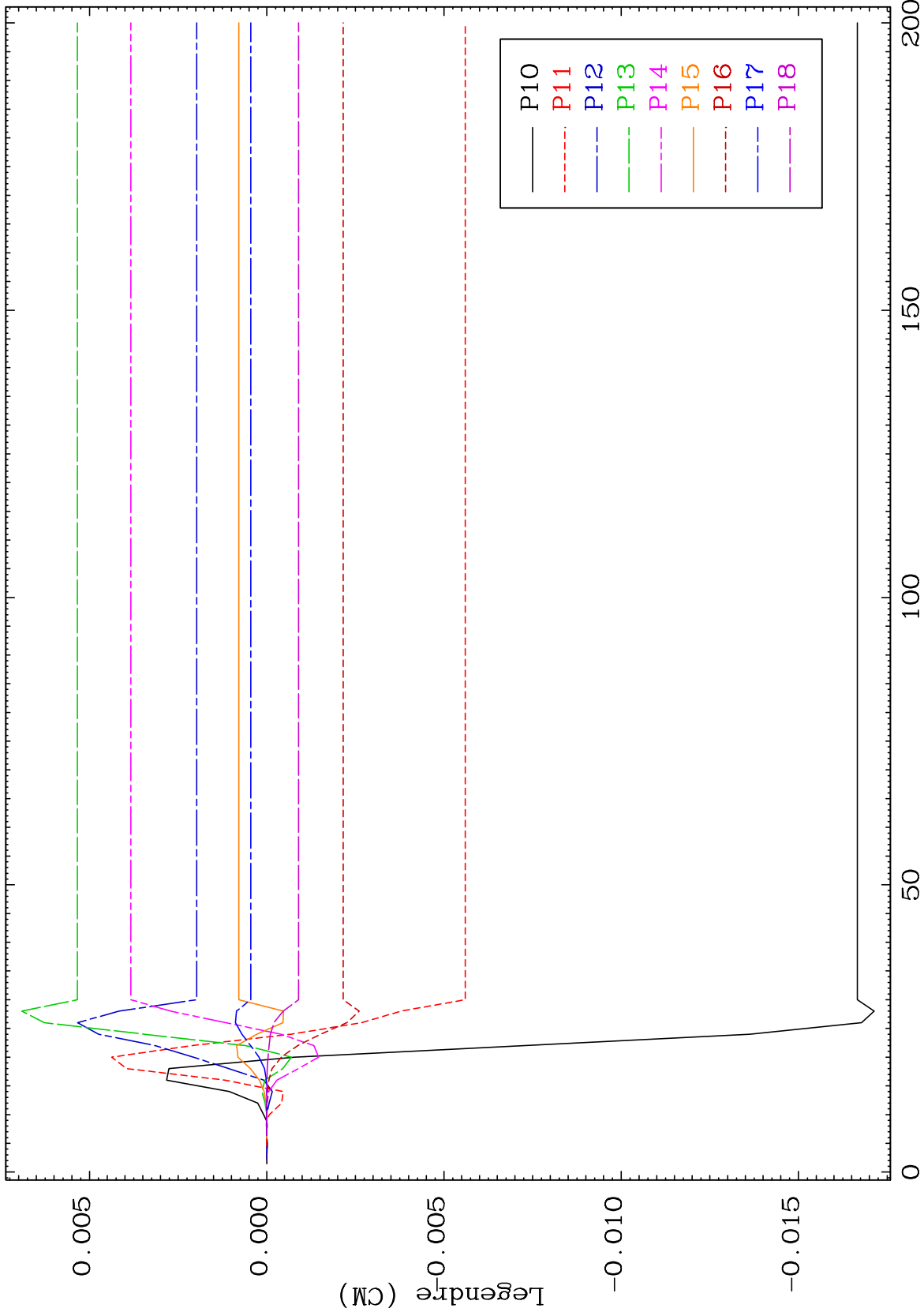
74-W -188



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Incident Energy (MeV)

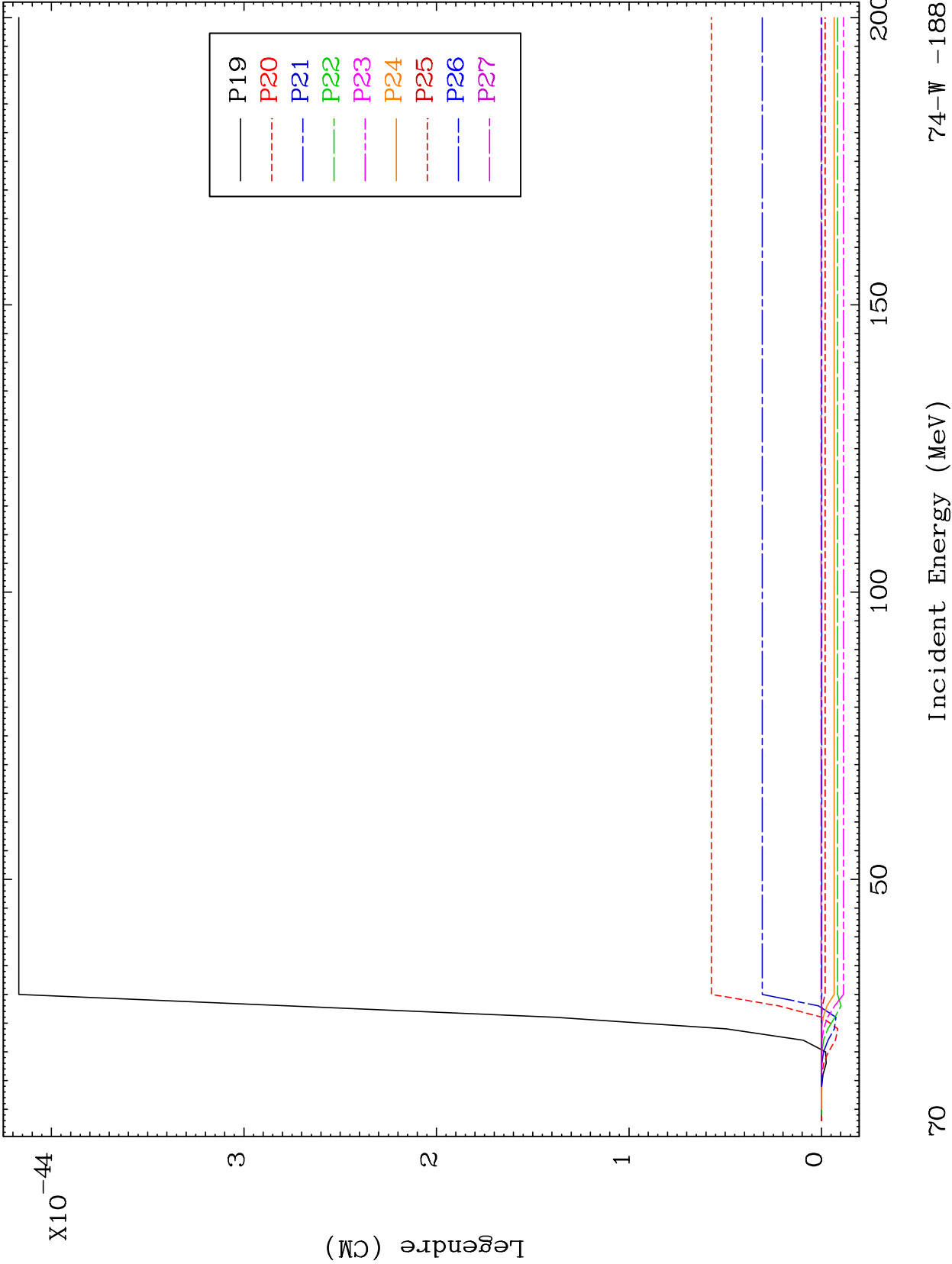
74-W -188



MAT 7449

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

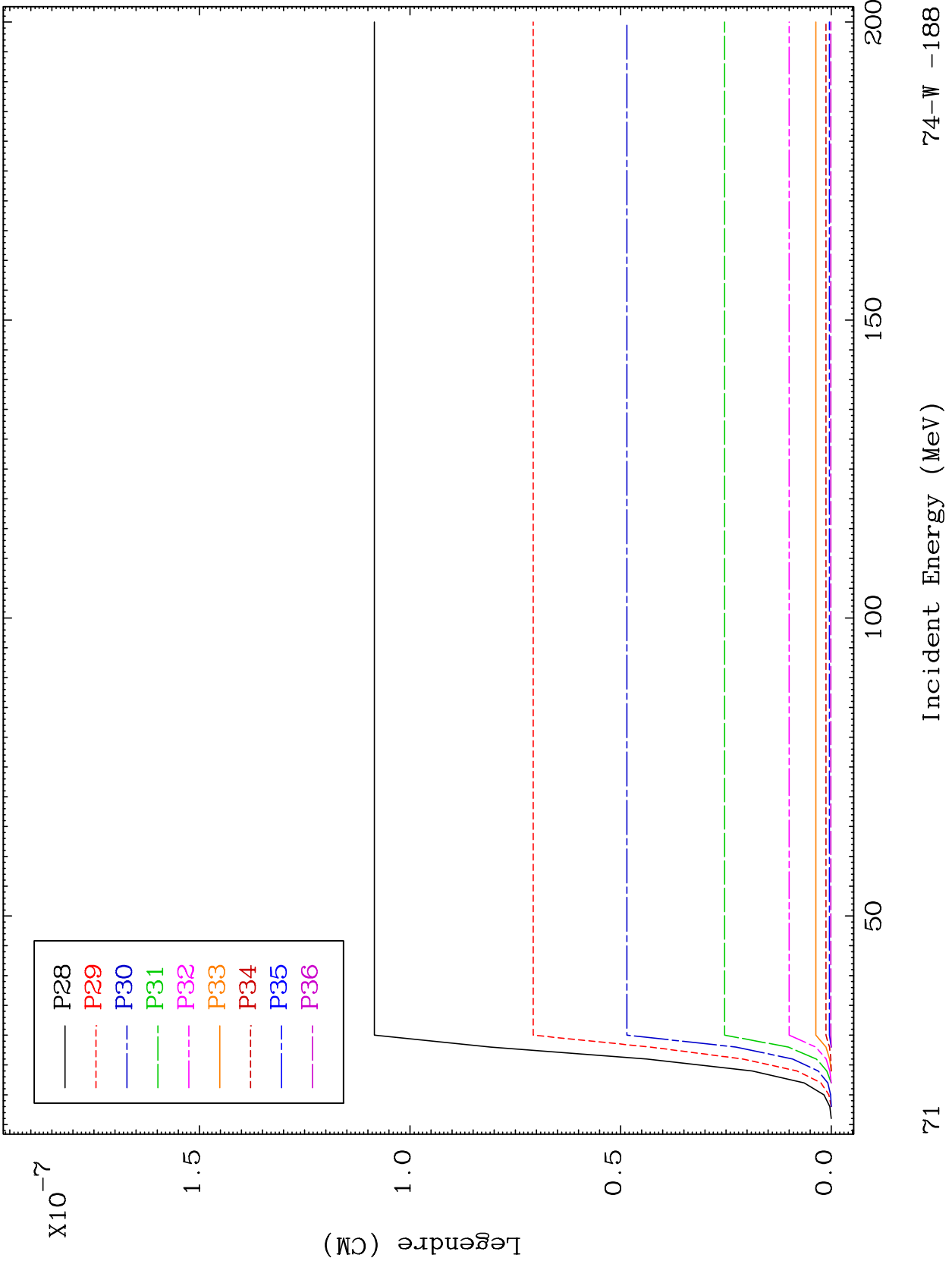
74-W -188



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Incident Energy (MeV)

74-W -188

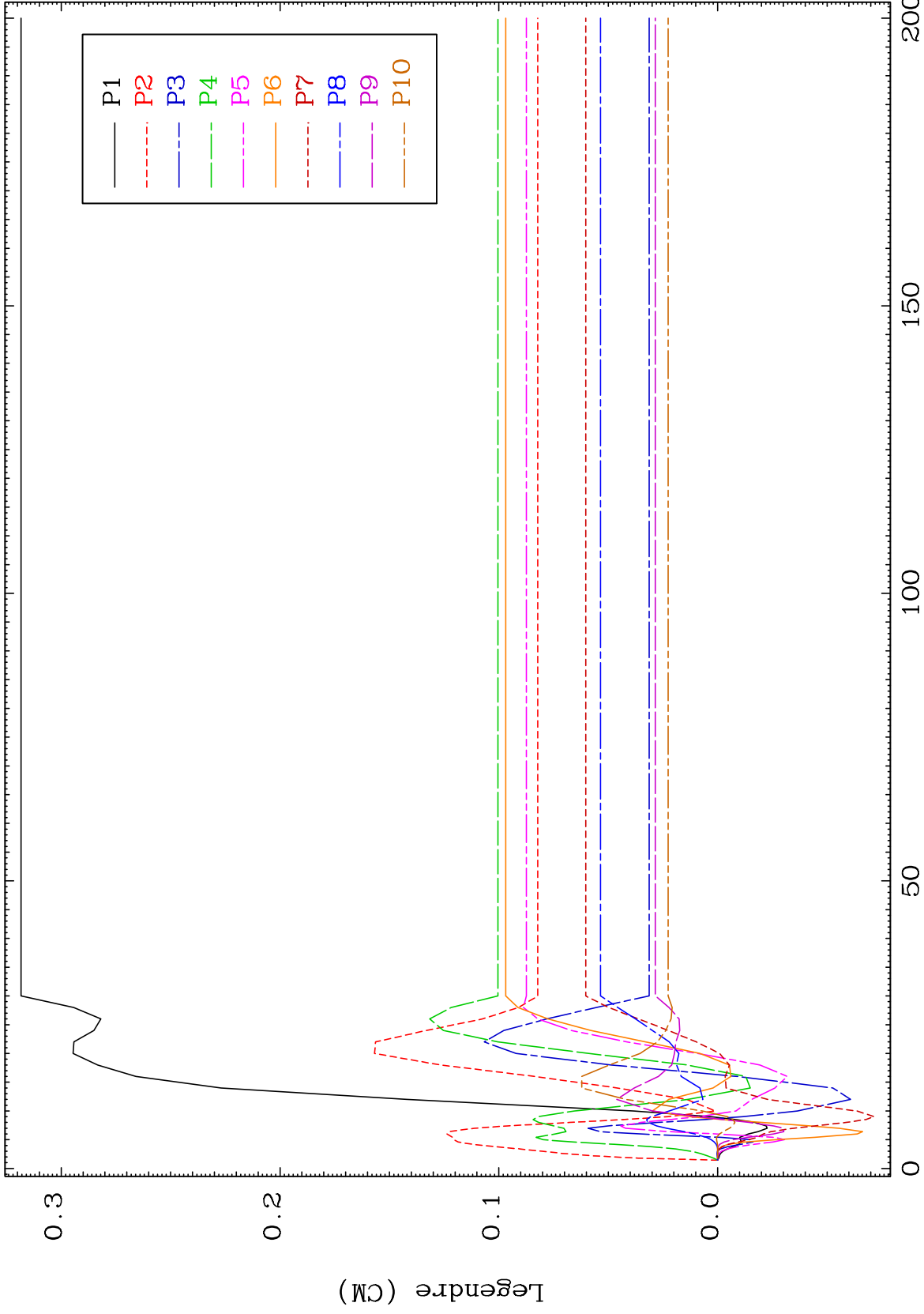




MAT 7449

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

74-W -188



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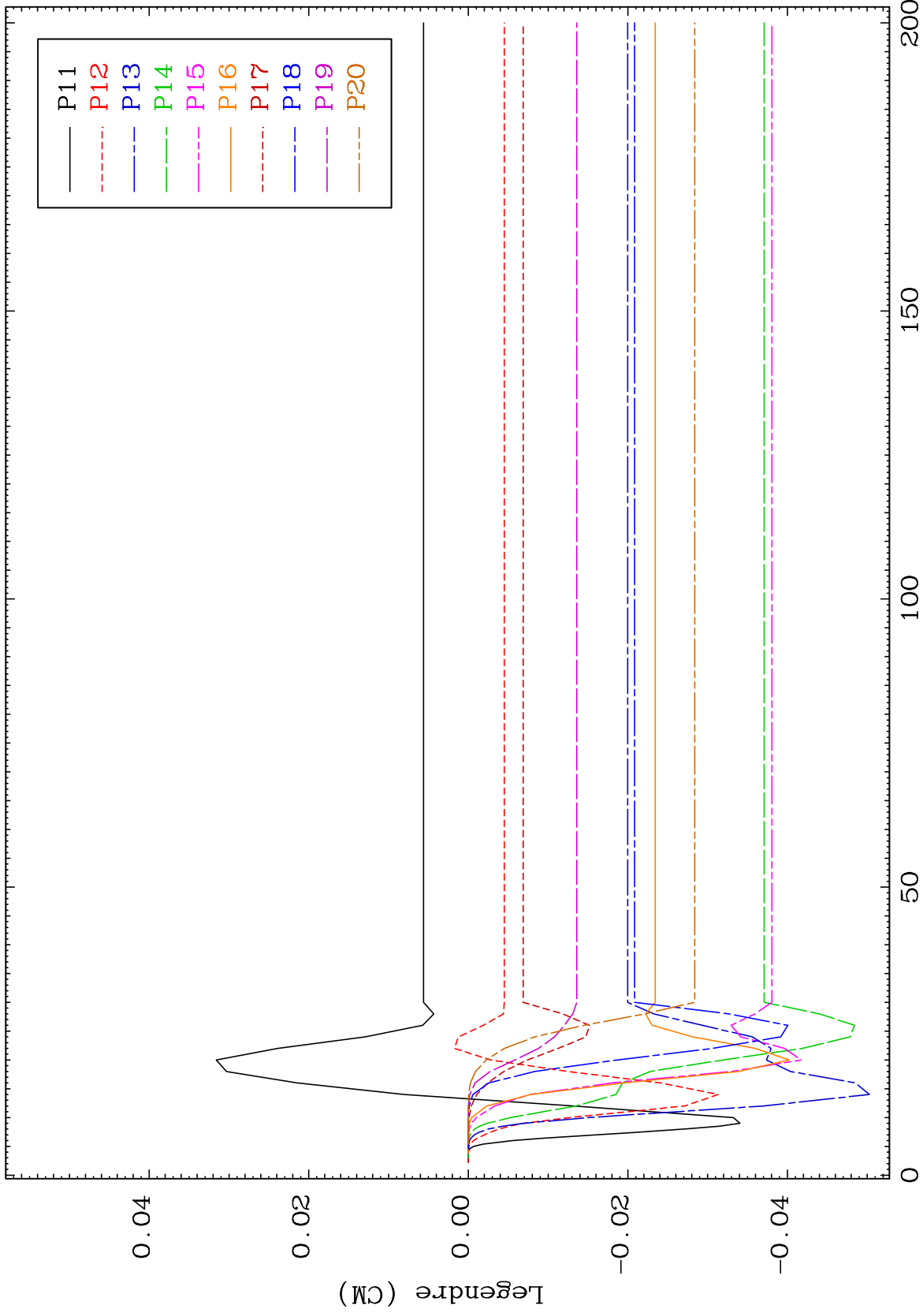
Incident Energy (MeV)

74-W -188

MAT 7449

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

74-W -188



73

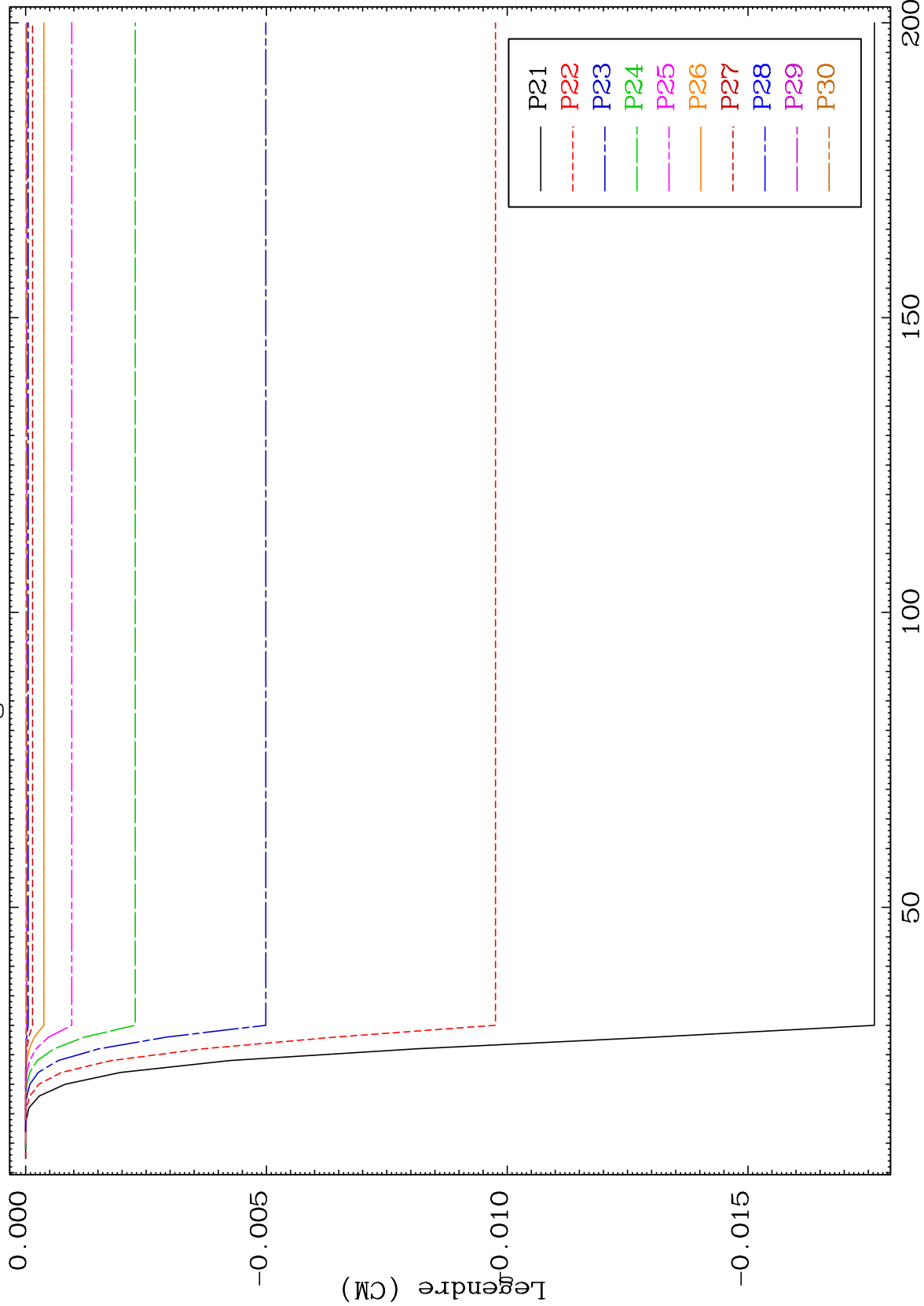
Incident Energy (MeV)

74-W -188

MAT 7449

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

74-W -188



74-W -188

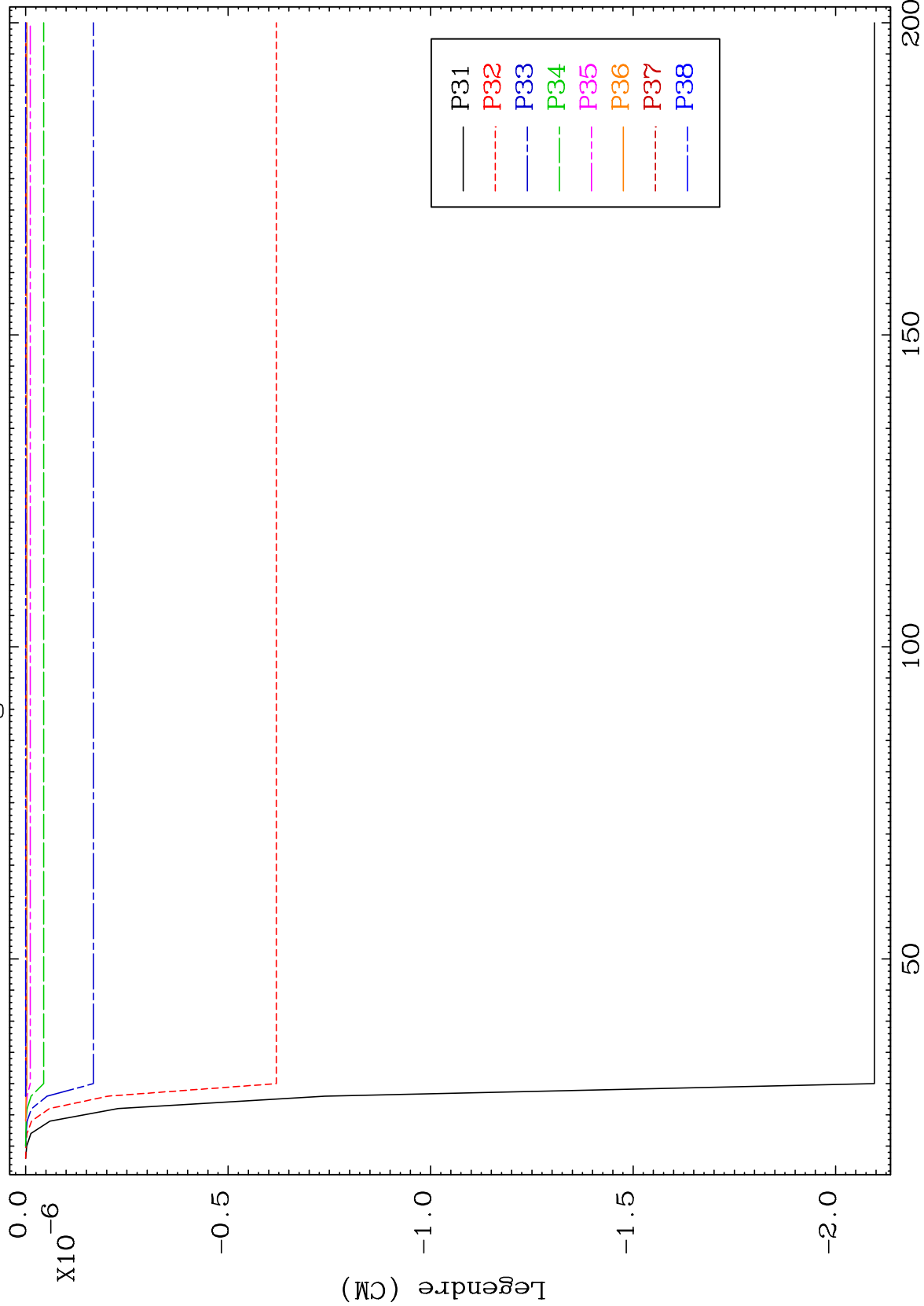
Incident Energy (MeV)

74

MAT 7449

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

74-W -188



75

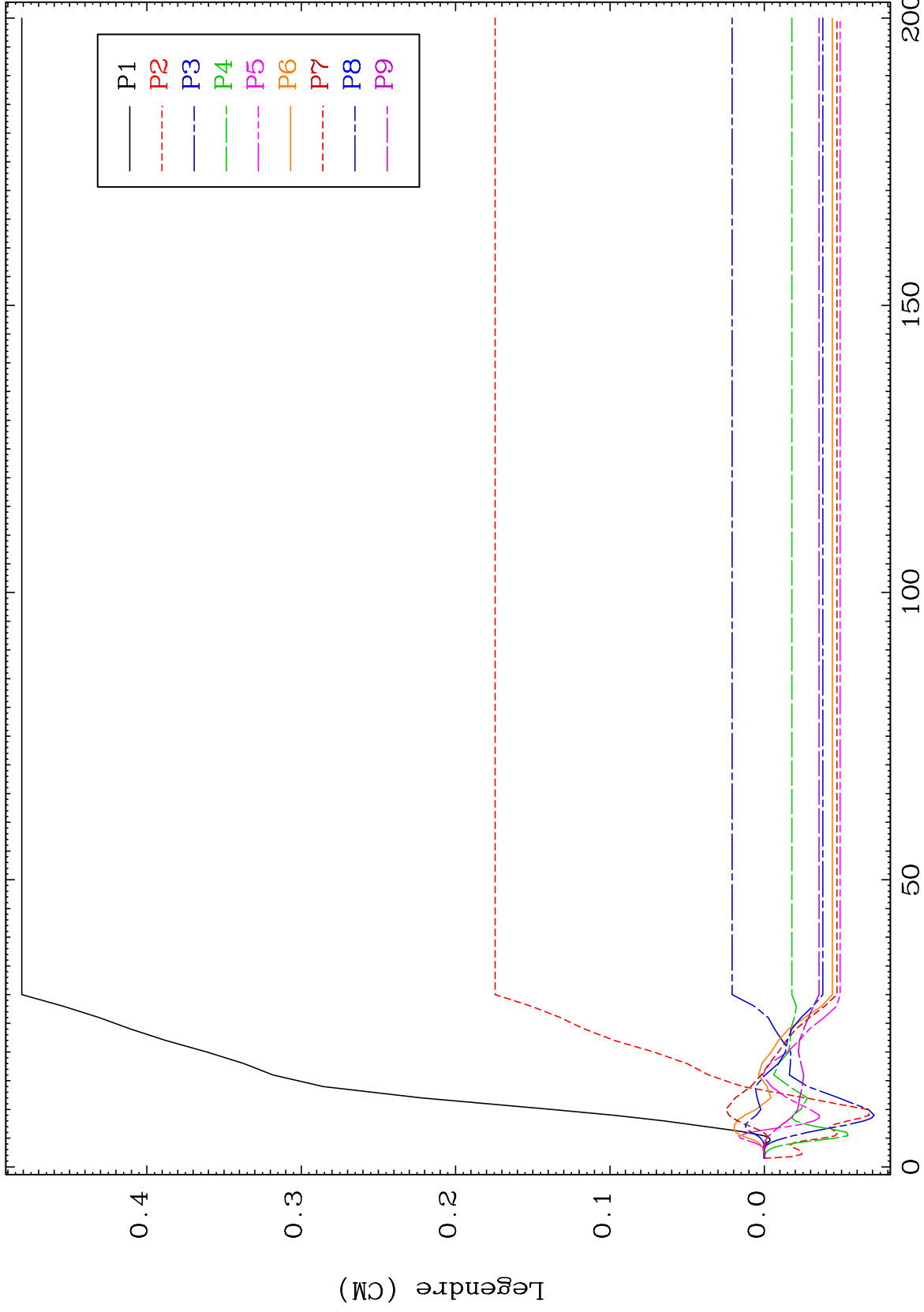
Incident Energy (MeV)

74-W -188

MAT 7449

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

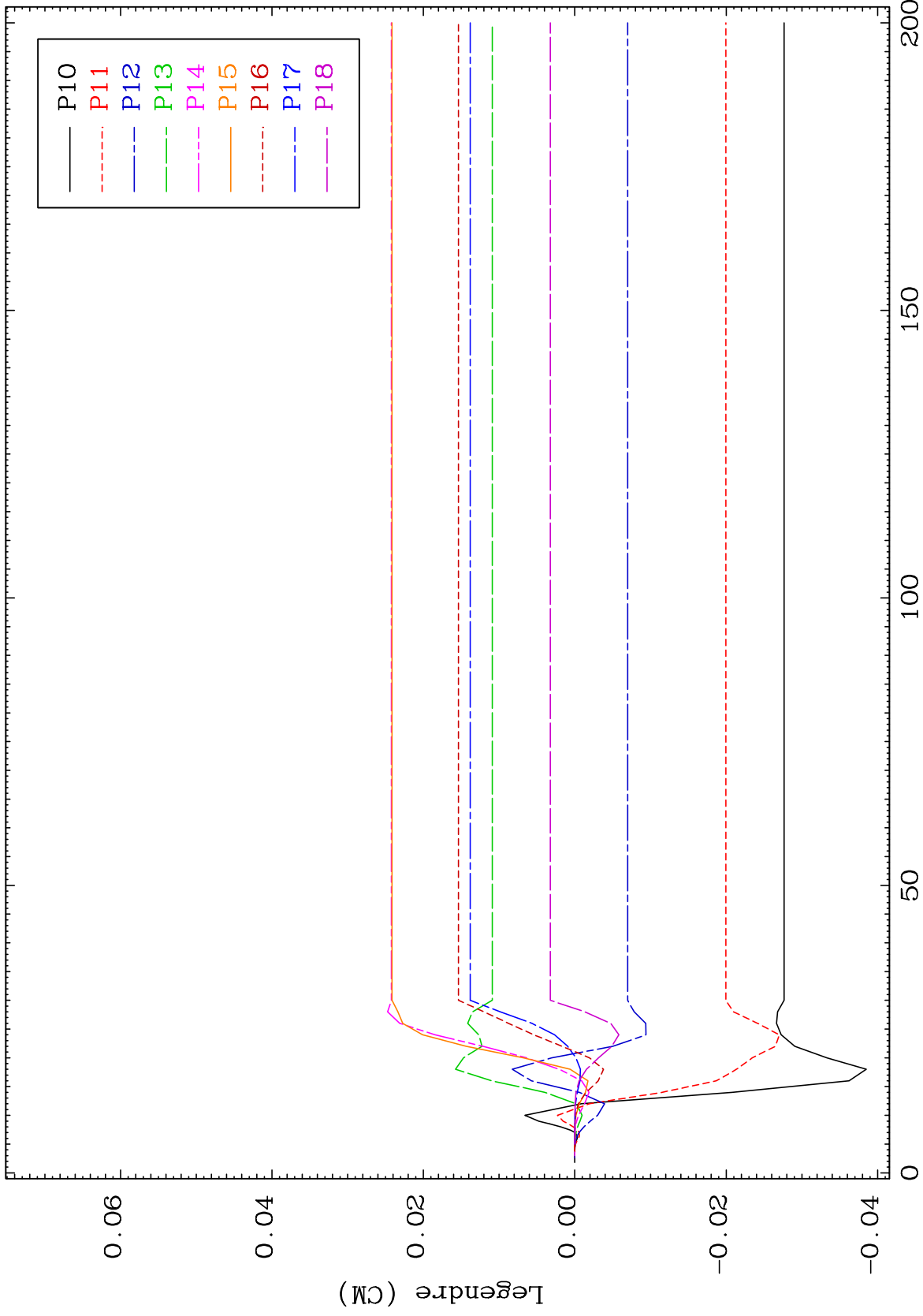
74-W -188

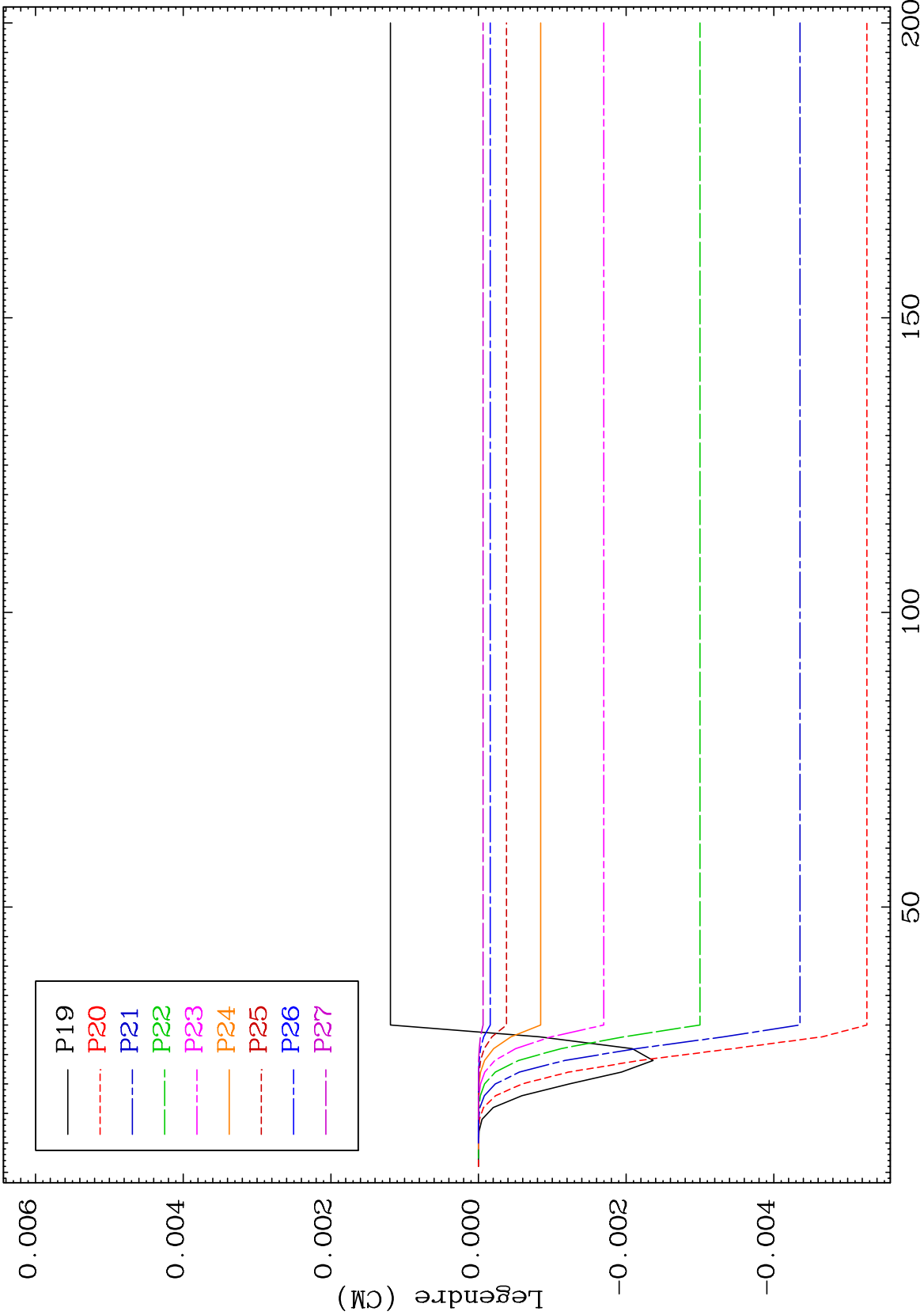


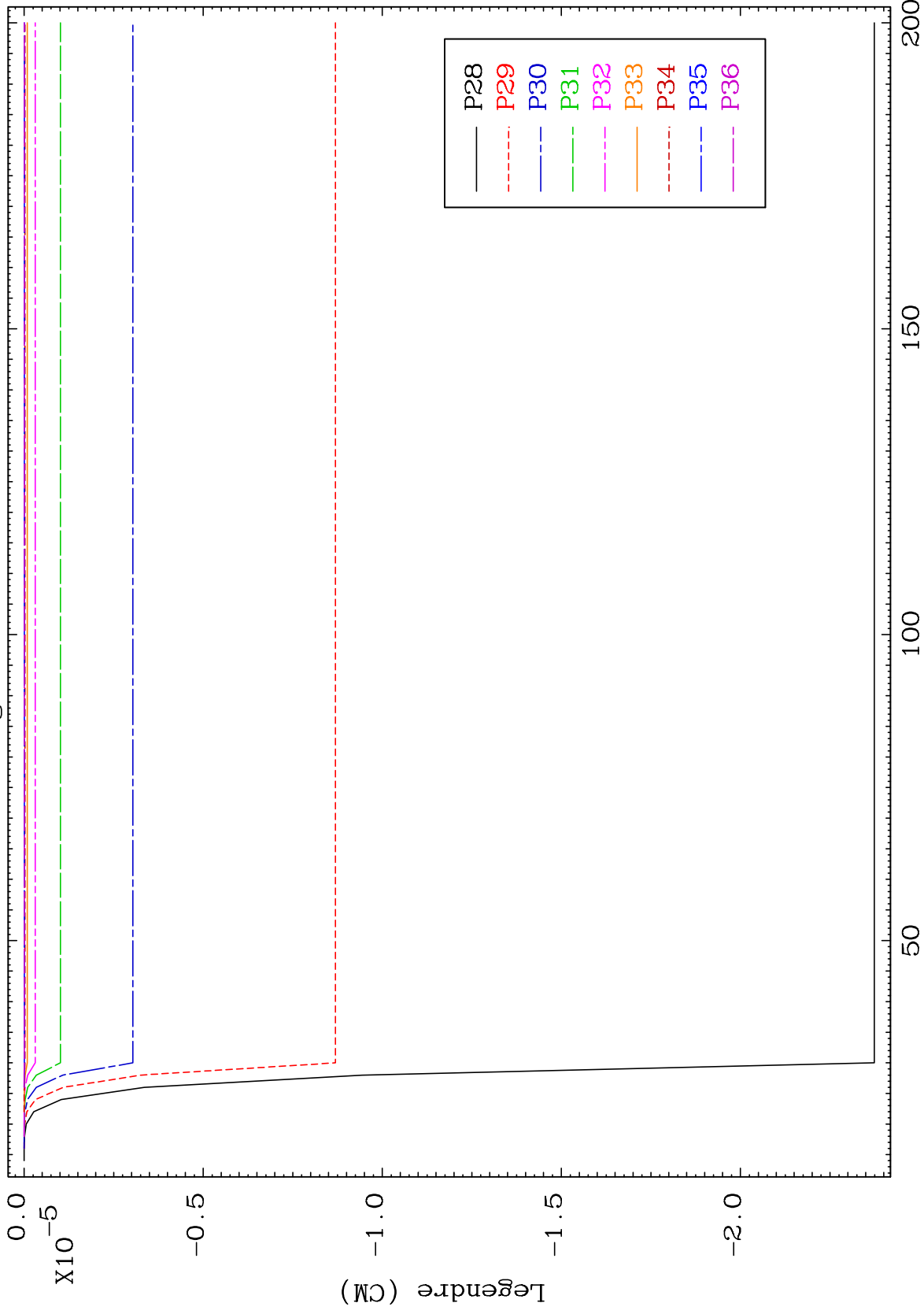
76

Incident Energy (MeV)

74-W -188





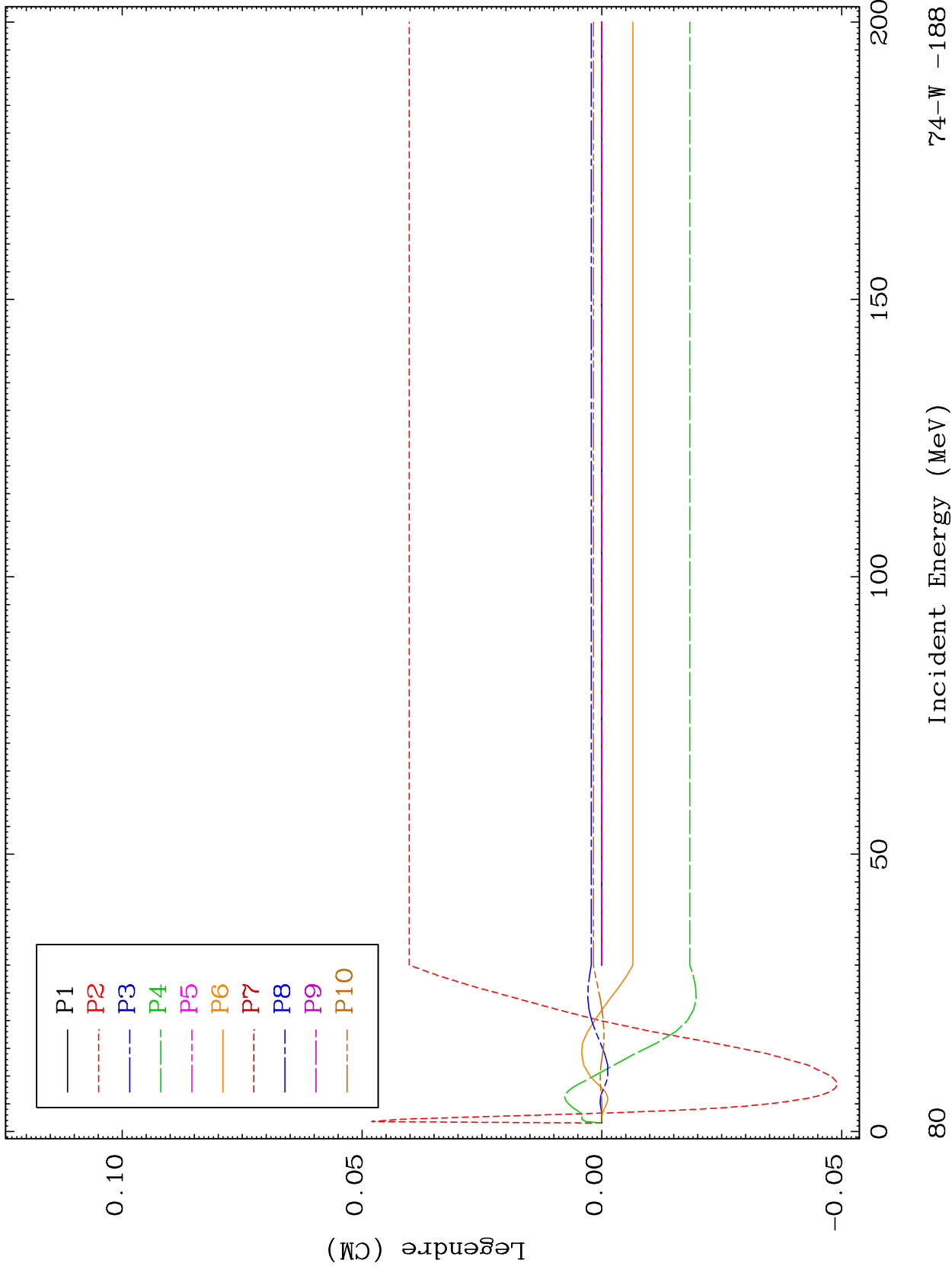




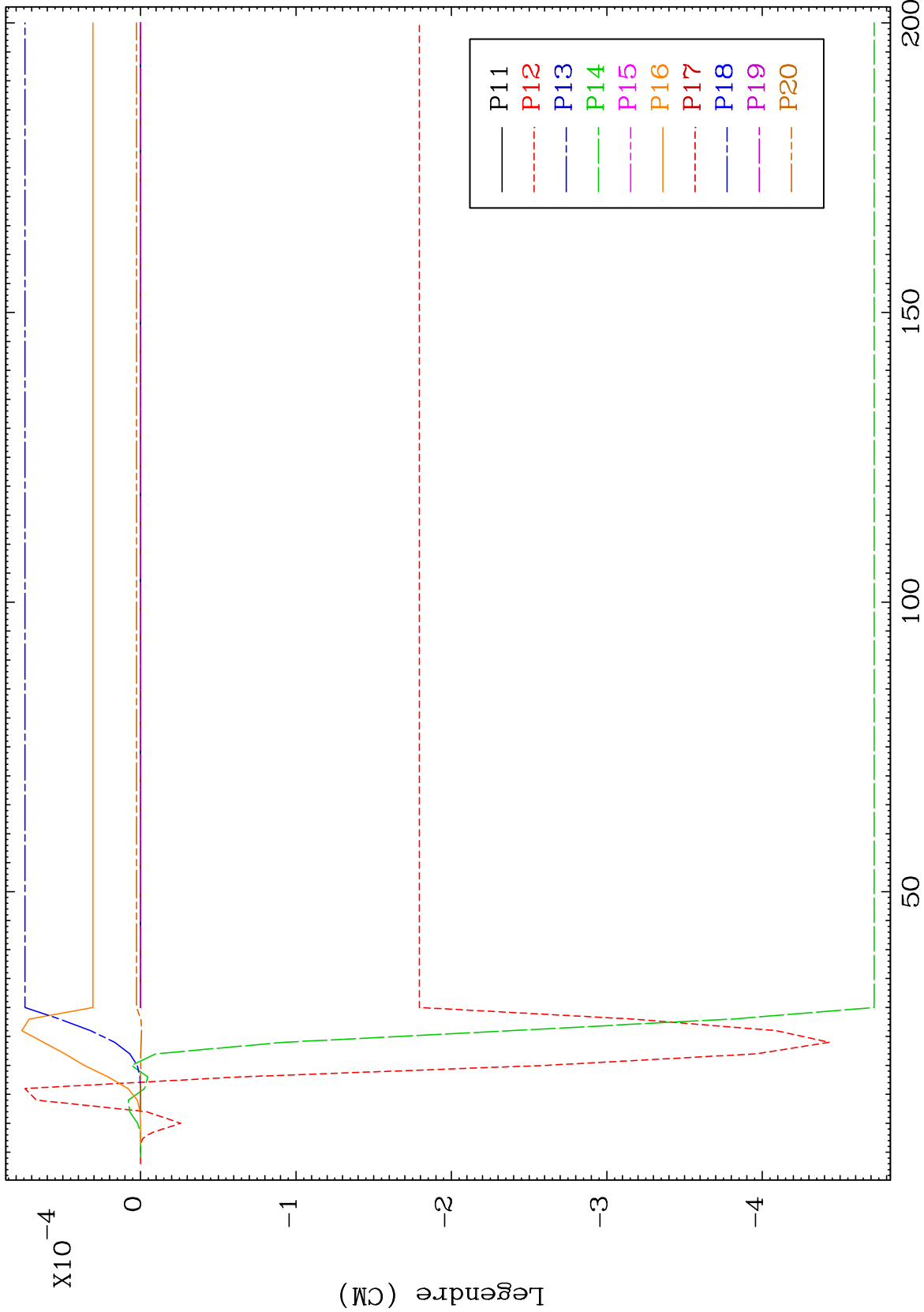
MAT 7449

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

74-W -188



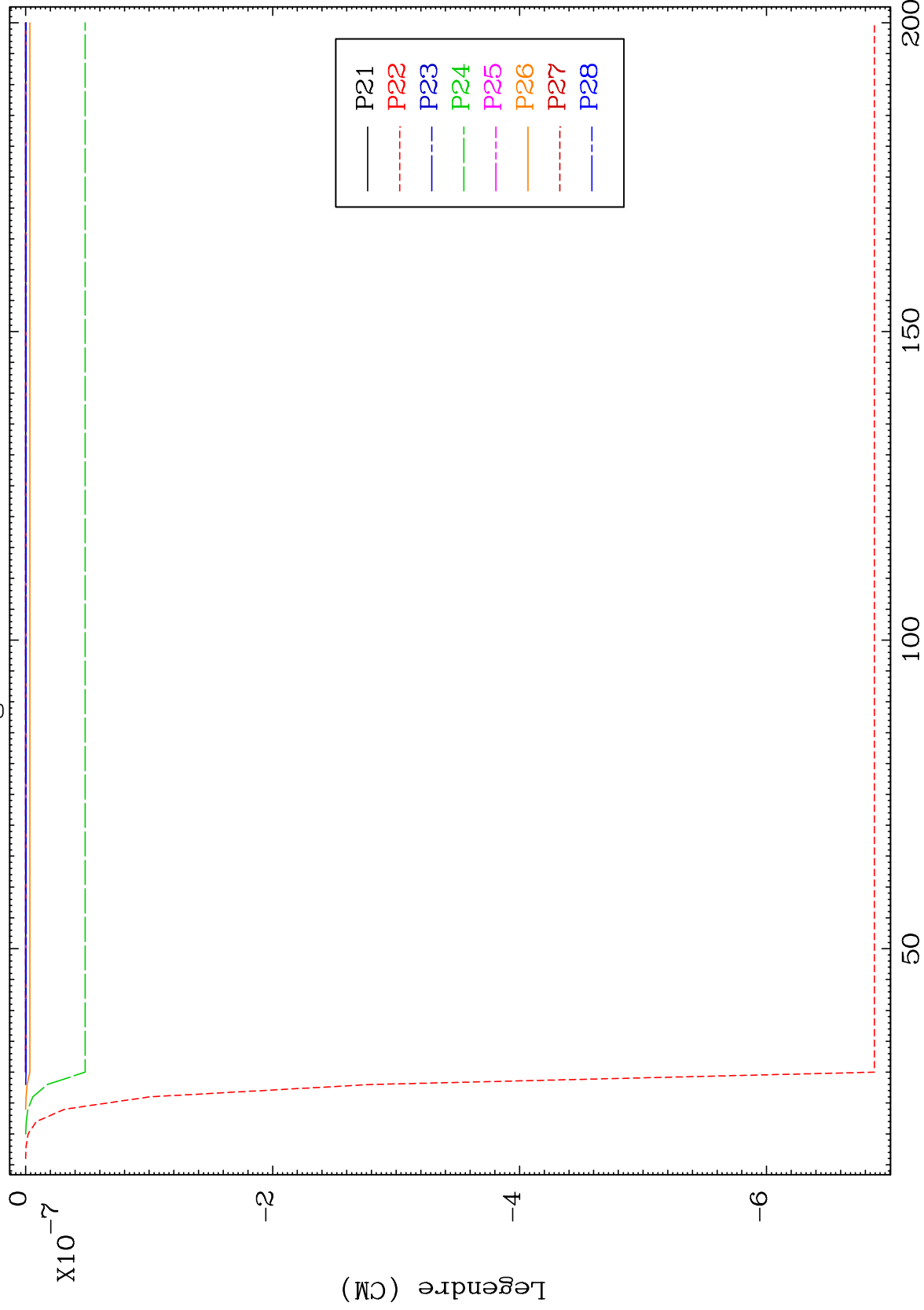
74-W -188



MAT 7449

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

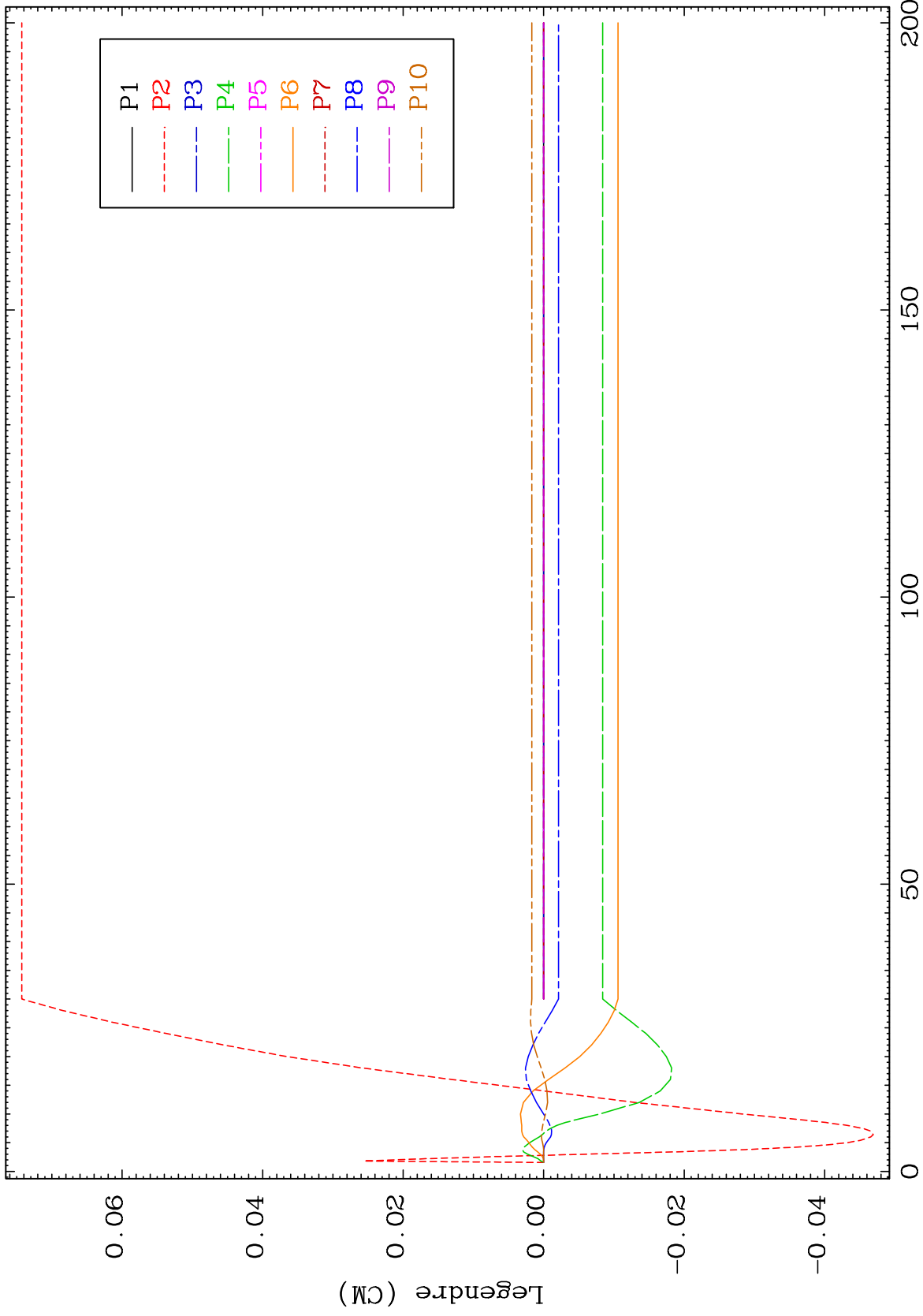
74-W -188



82

Incident Energy (MeV)

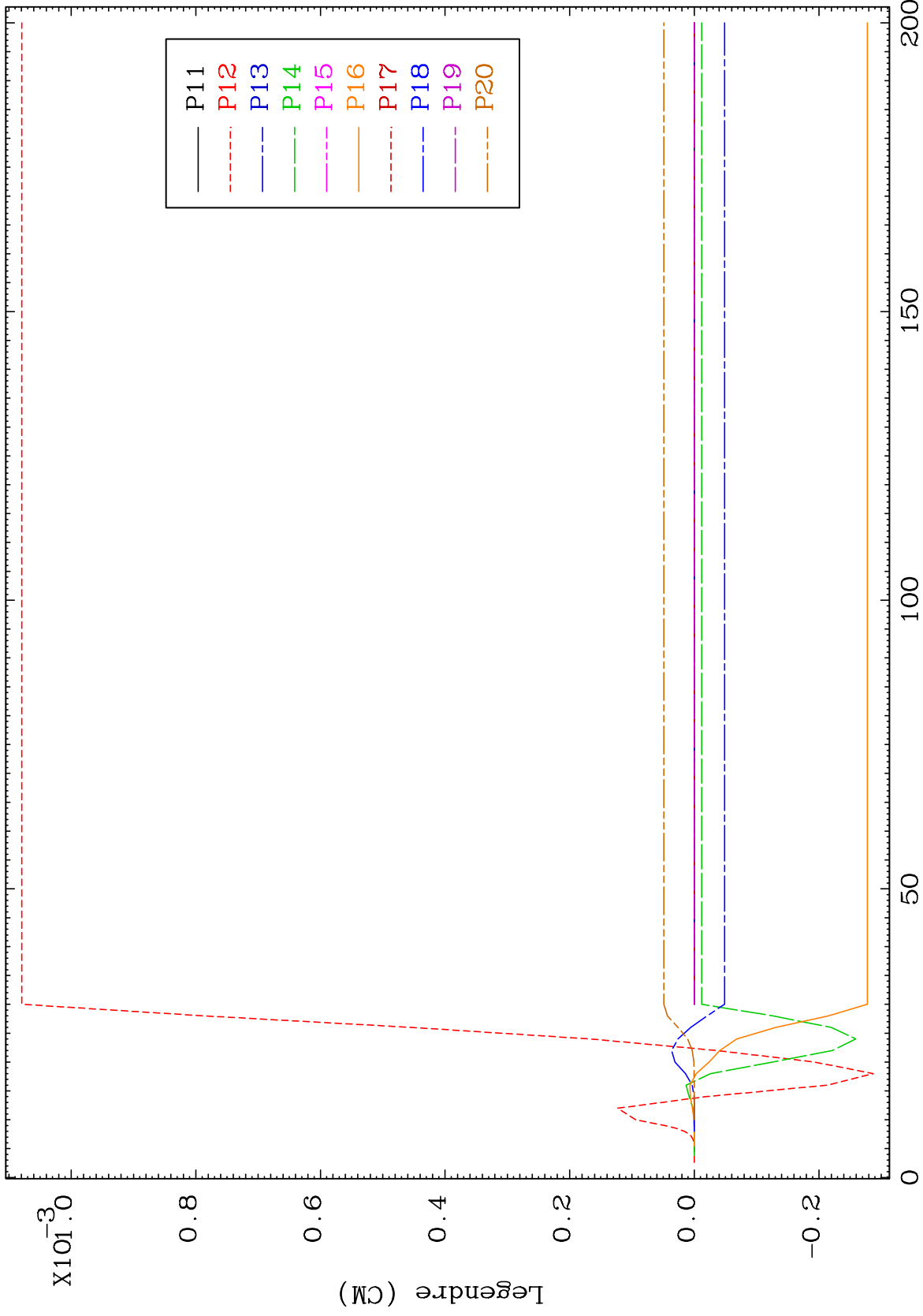
74-W -188



MAT 7449

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

74-W -188



84

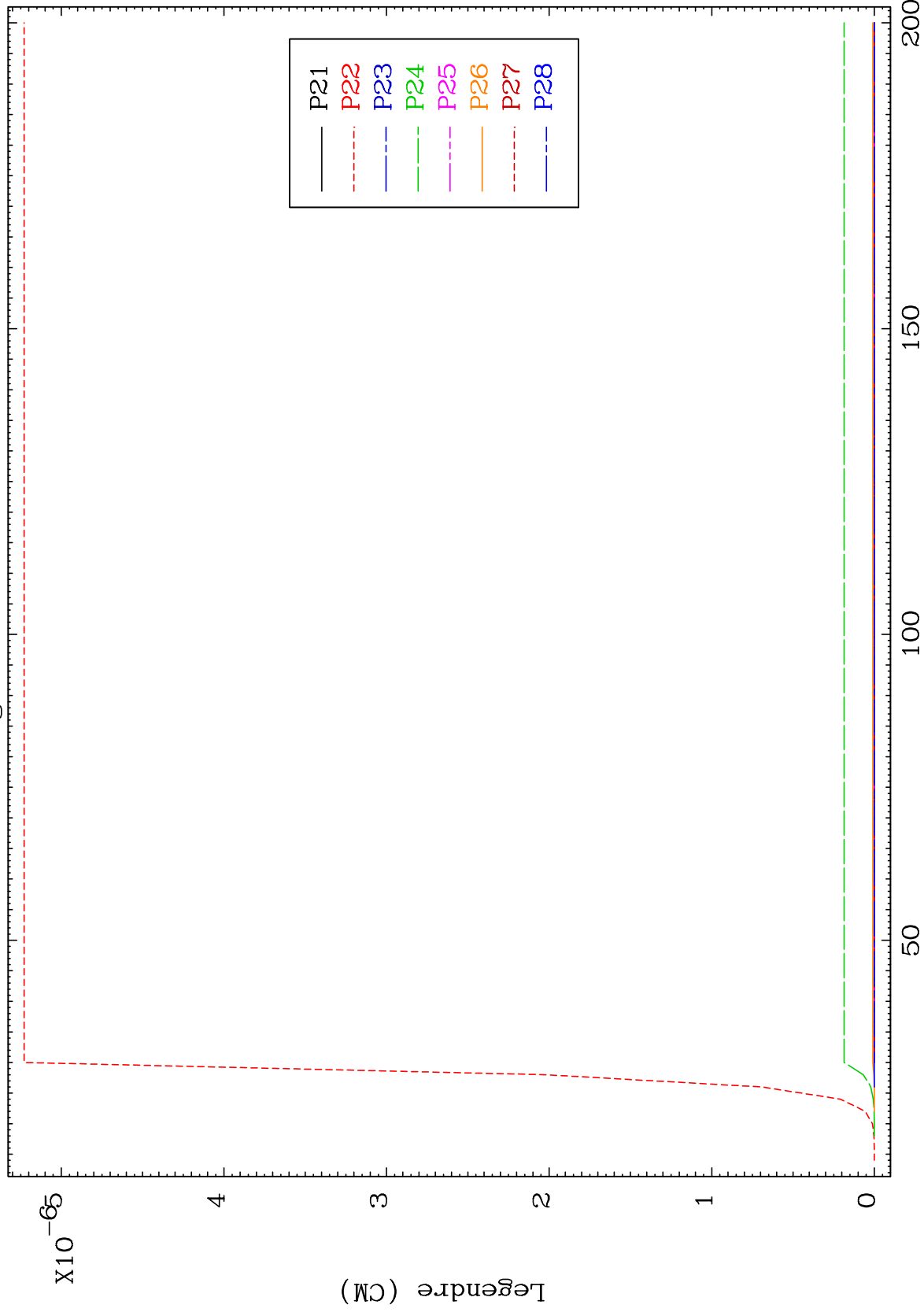
Incident Energy (MeV)

74-W -188

MAT 7449

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

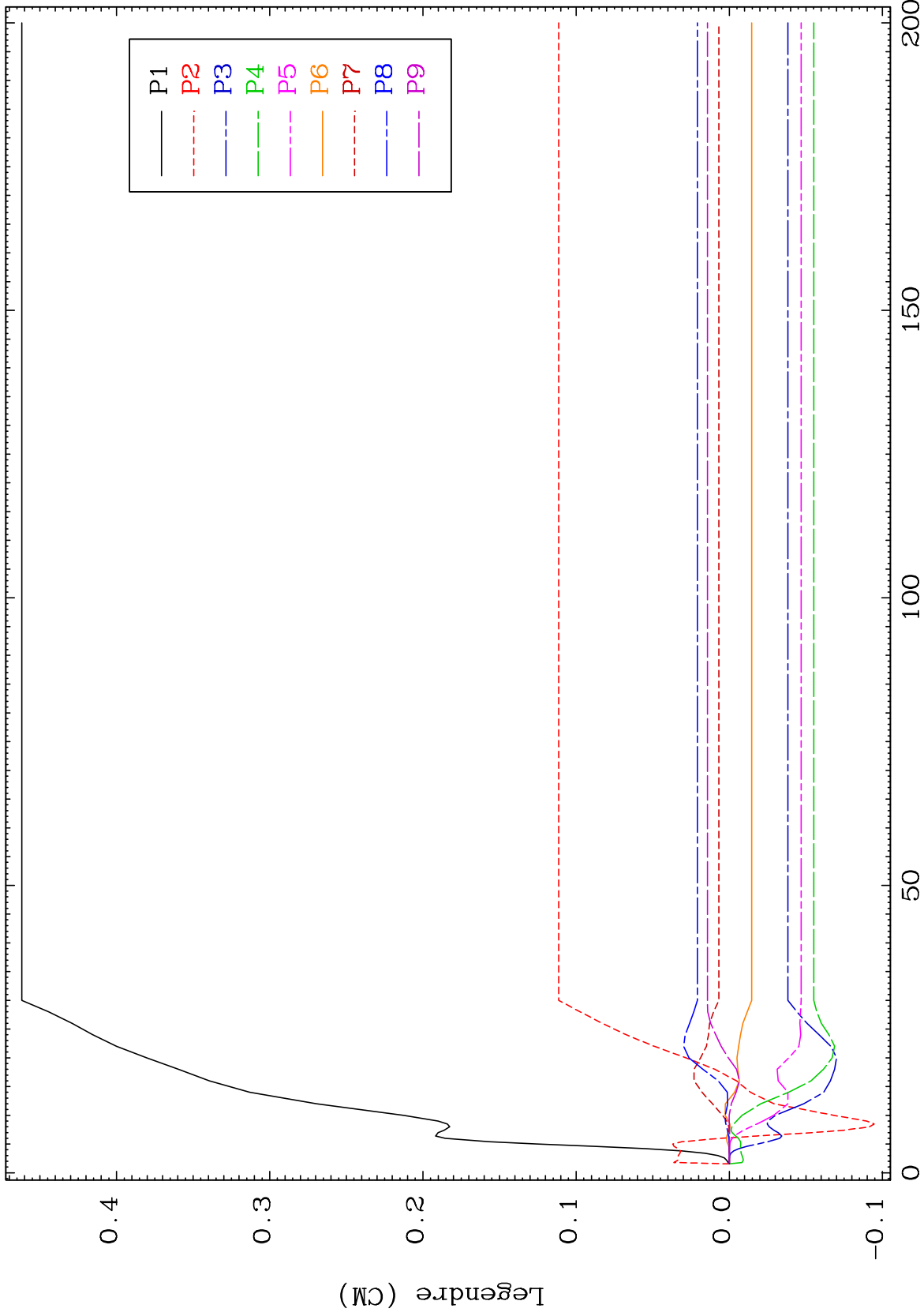
74-W -188



85

Incident Energy (MeV)

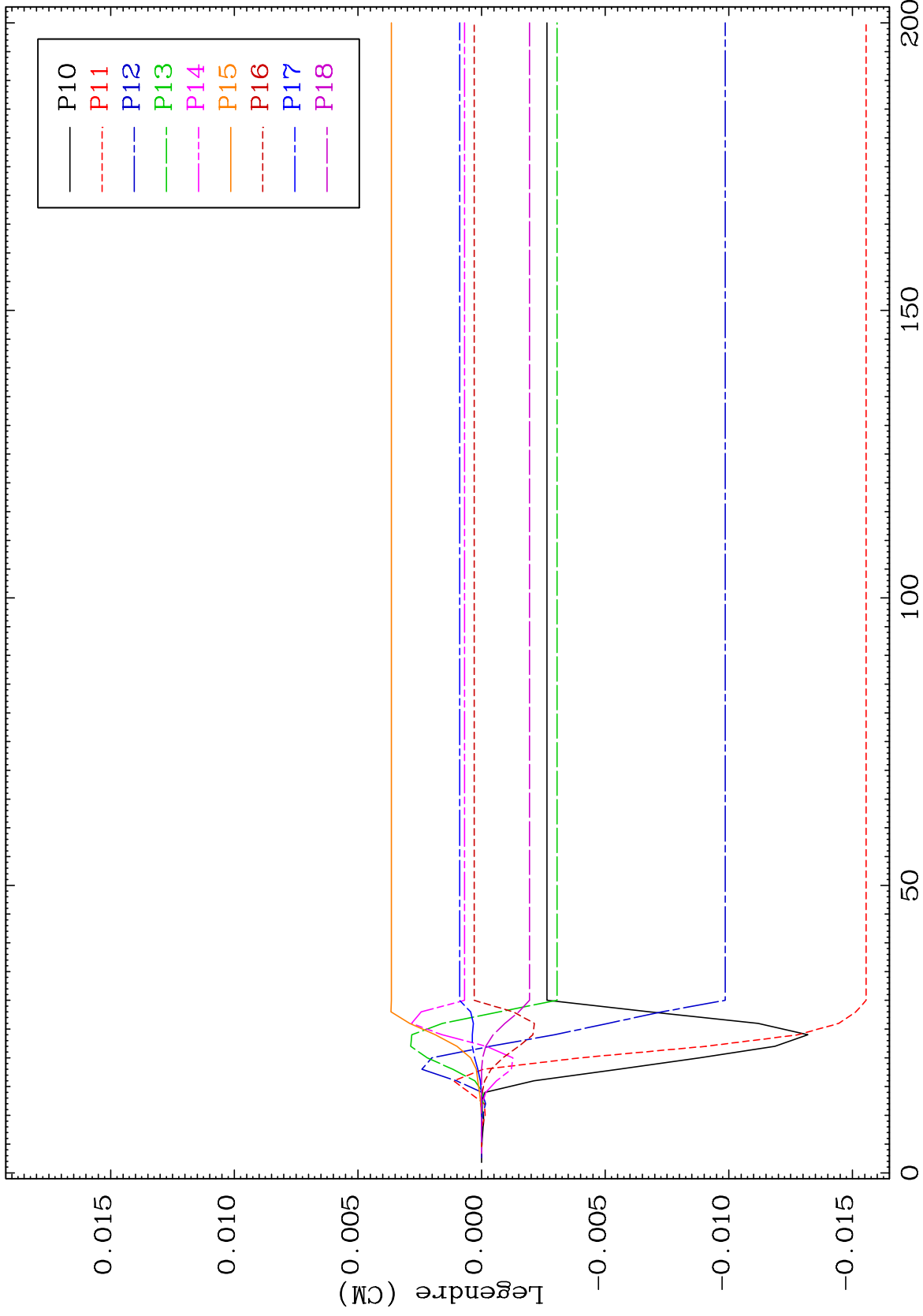
74-W -188



MAT 7449

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

74-W -188

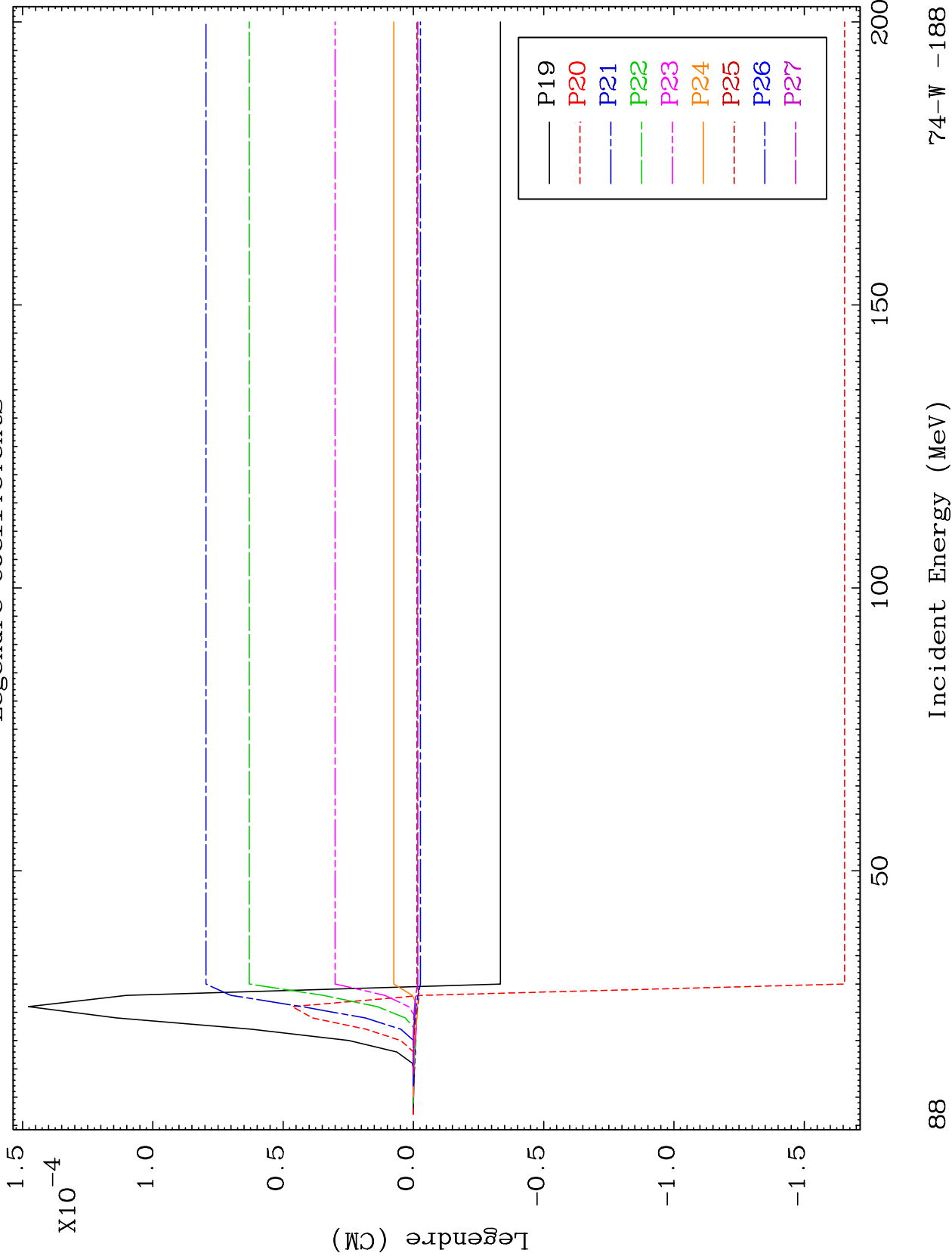


87

Incident Energy (MeV)

74-W -188

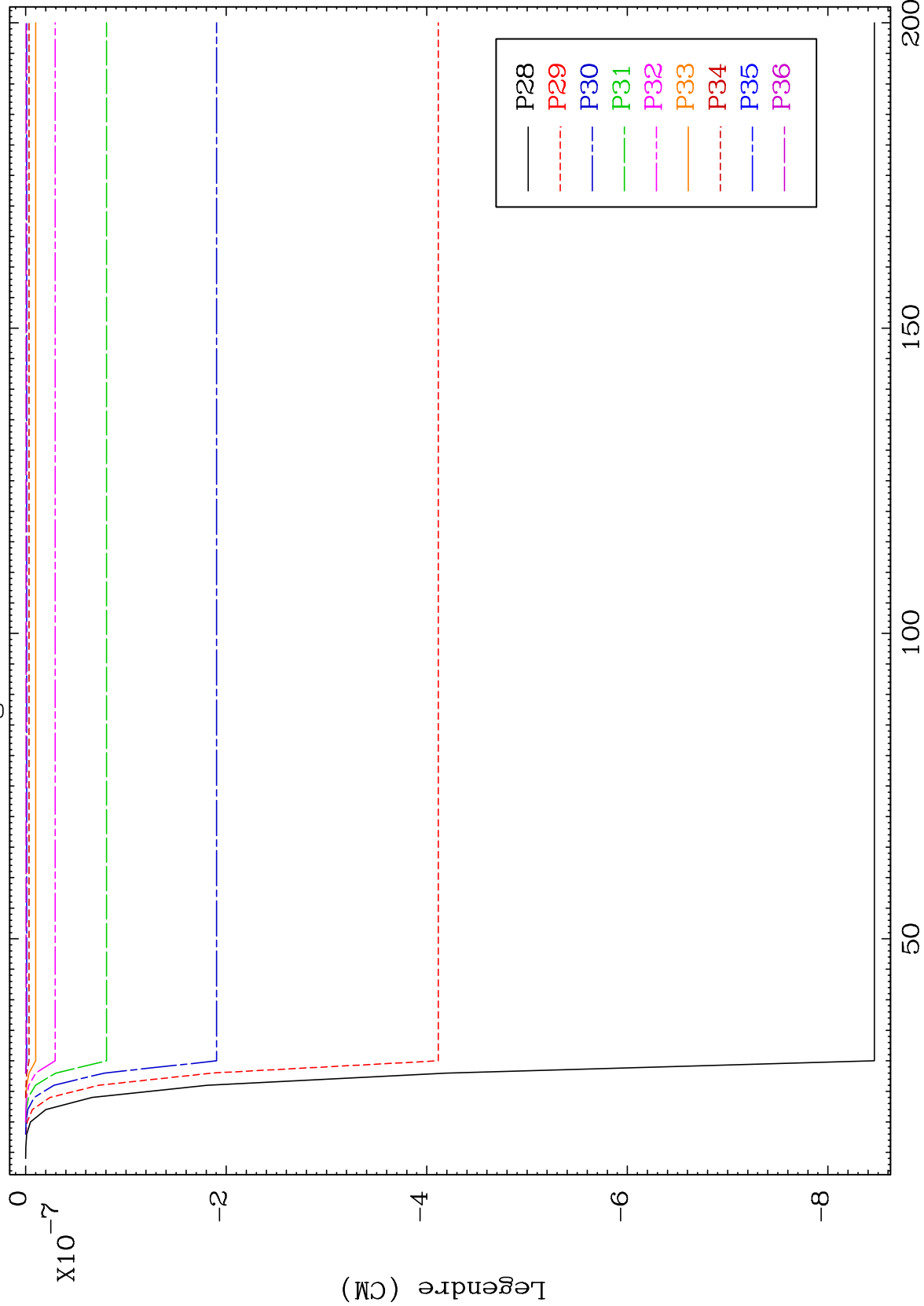




MAT 7449

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

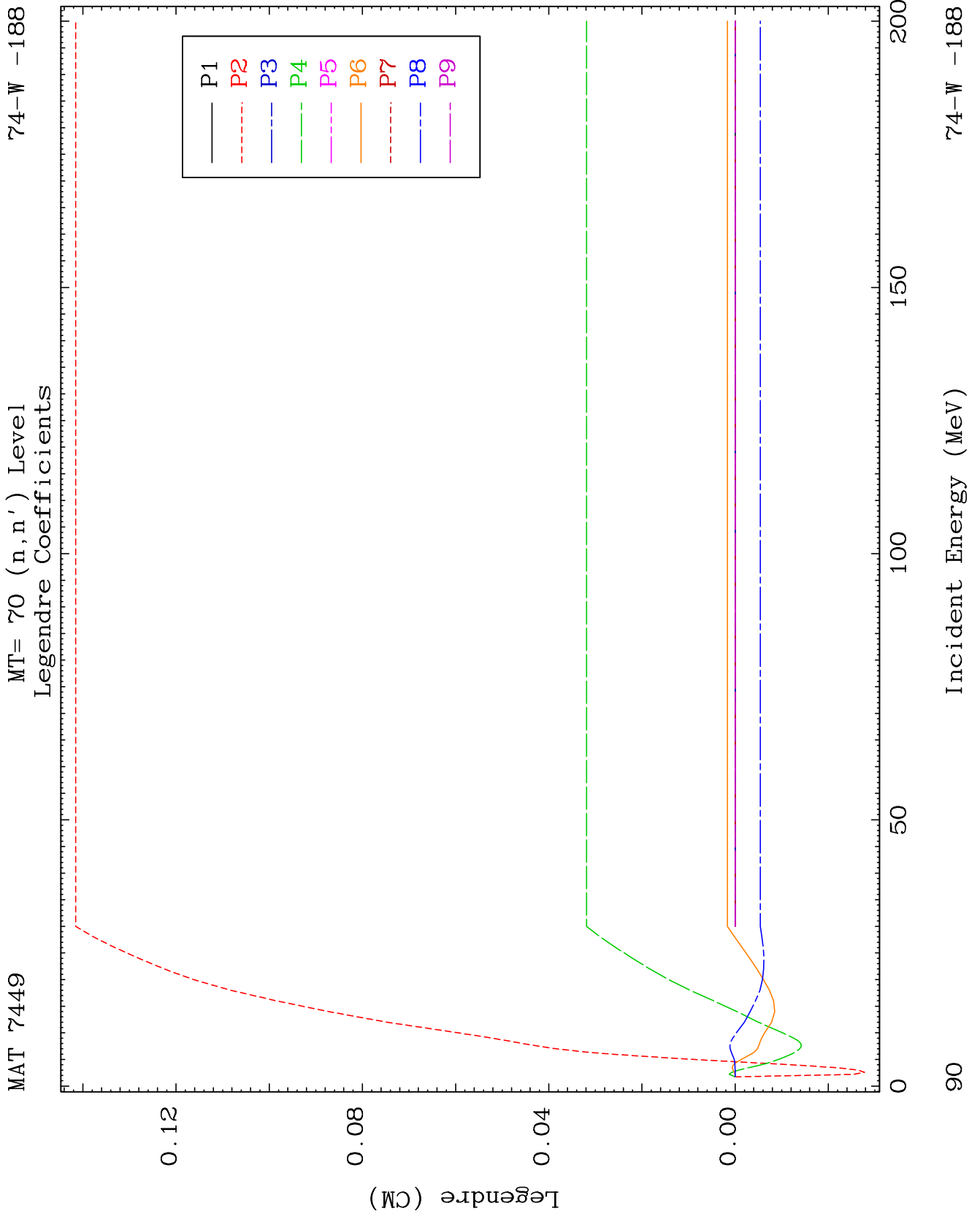
74-W -188

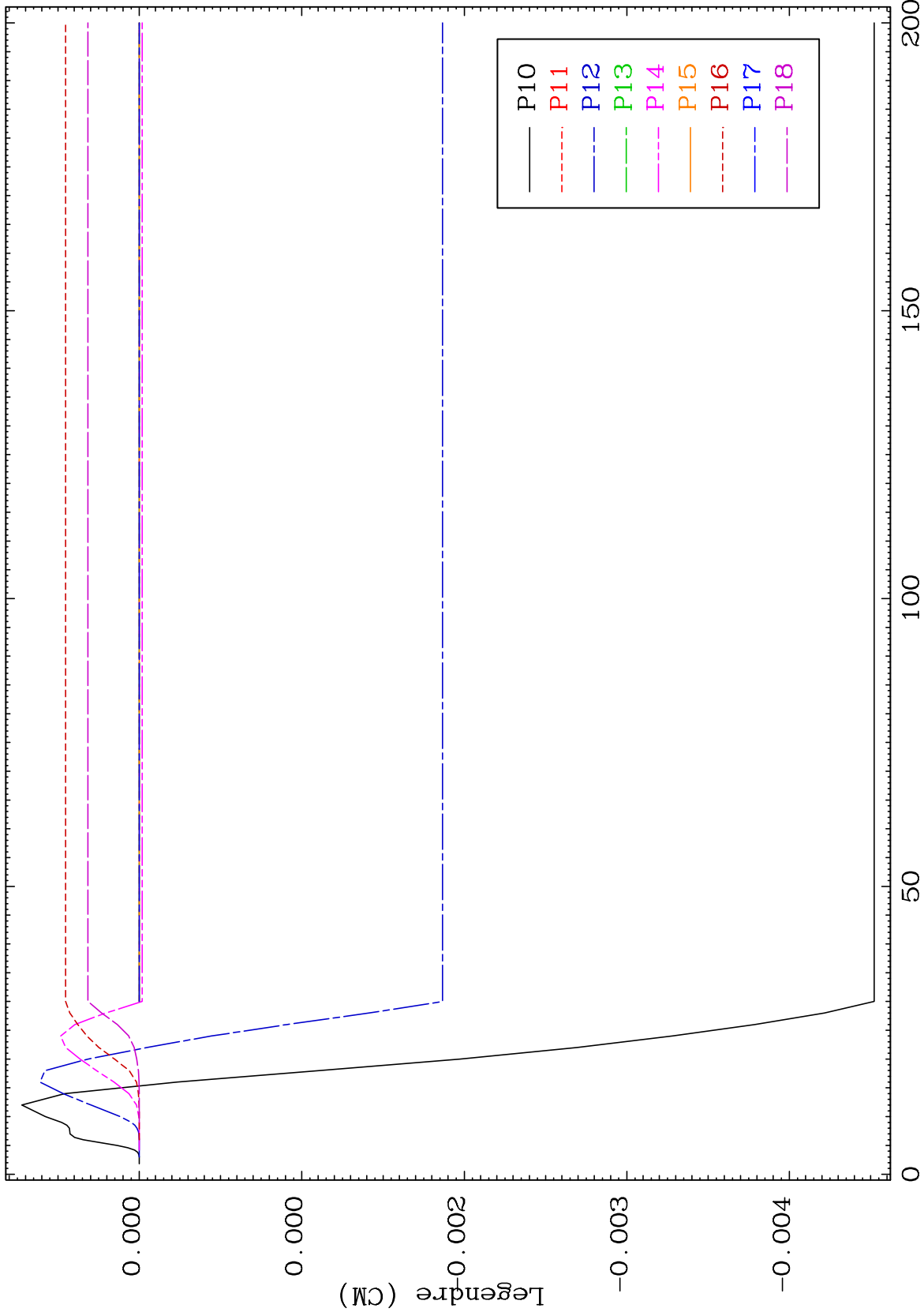


89

Incident Energy (MeV)

74-W -188

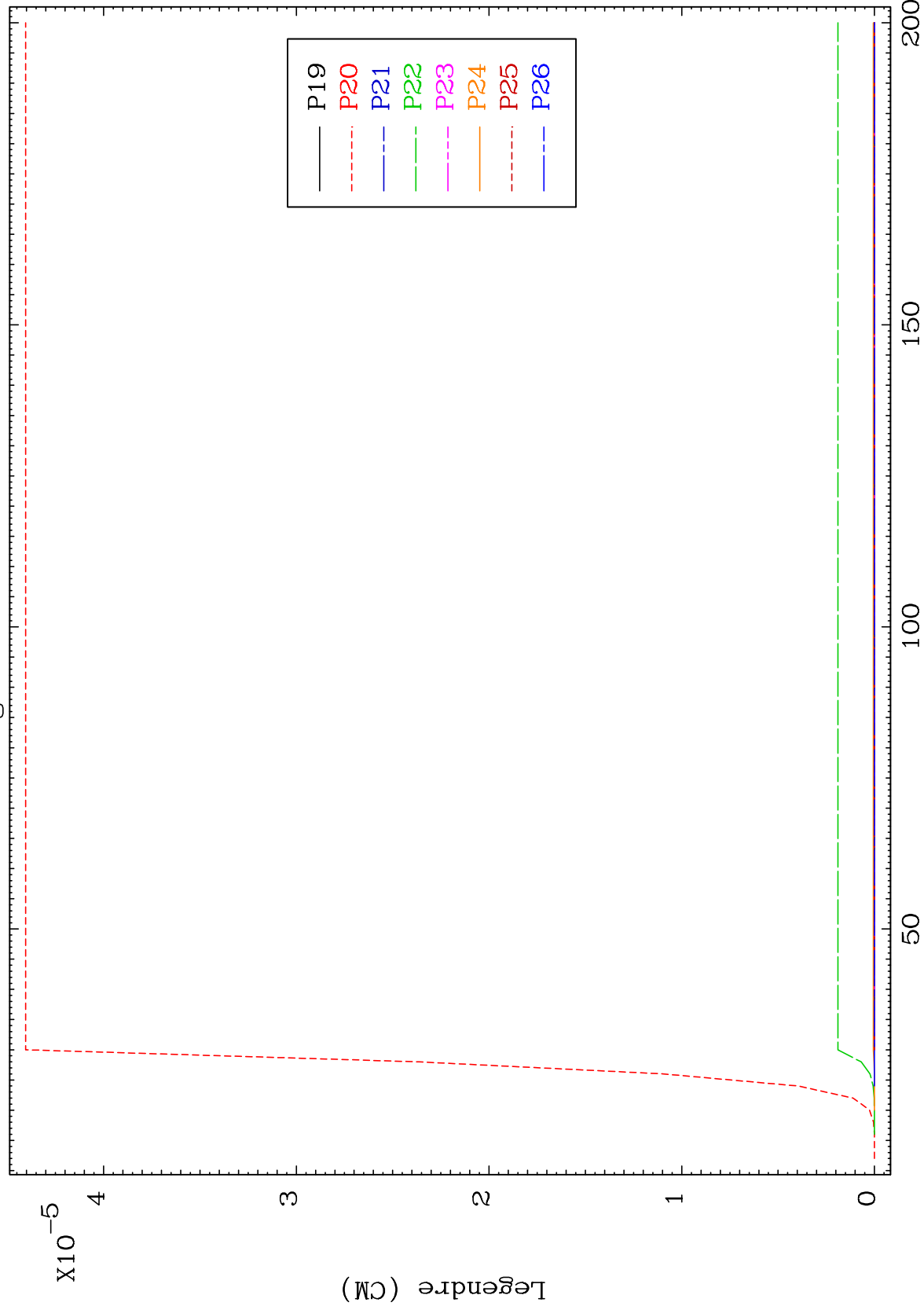




MAT 7449

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

74-W -188



92

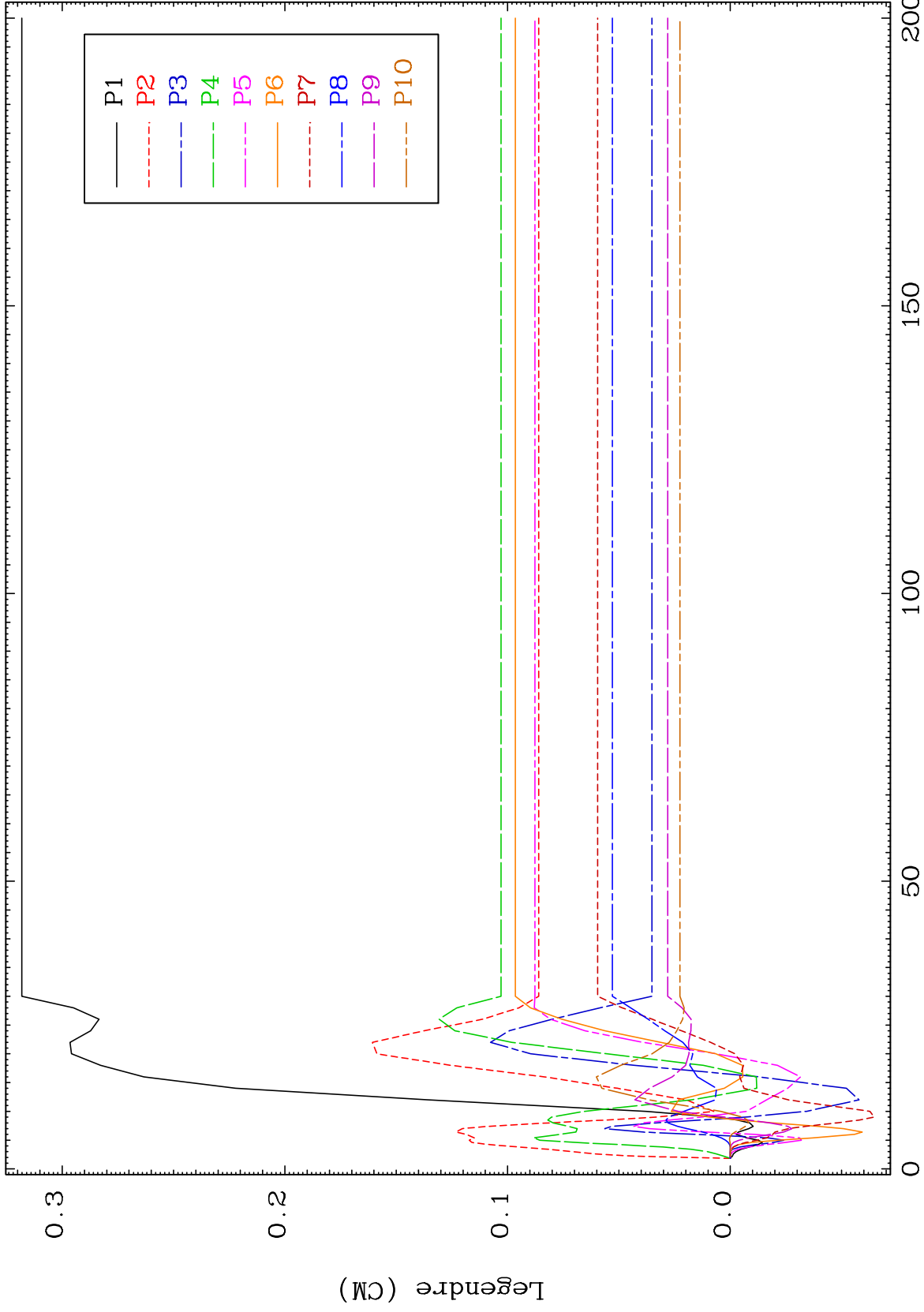
Incident Energy (MeV)

74-W -188

MAT 7449

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

74-W -188



93

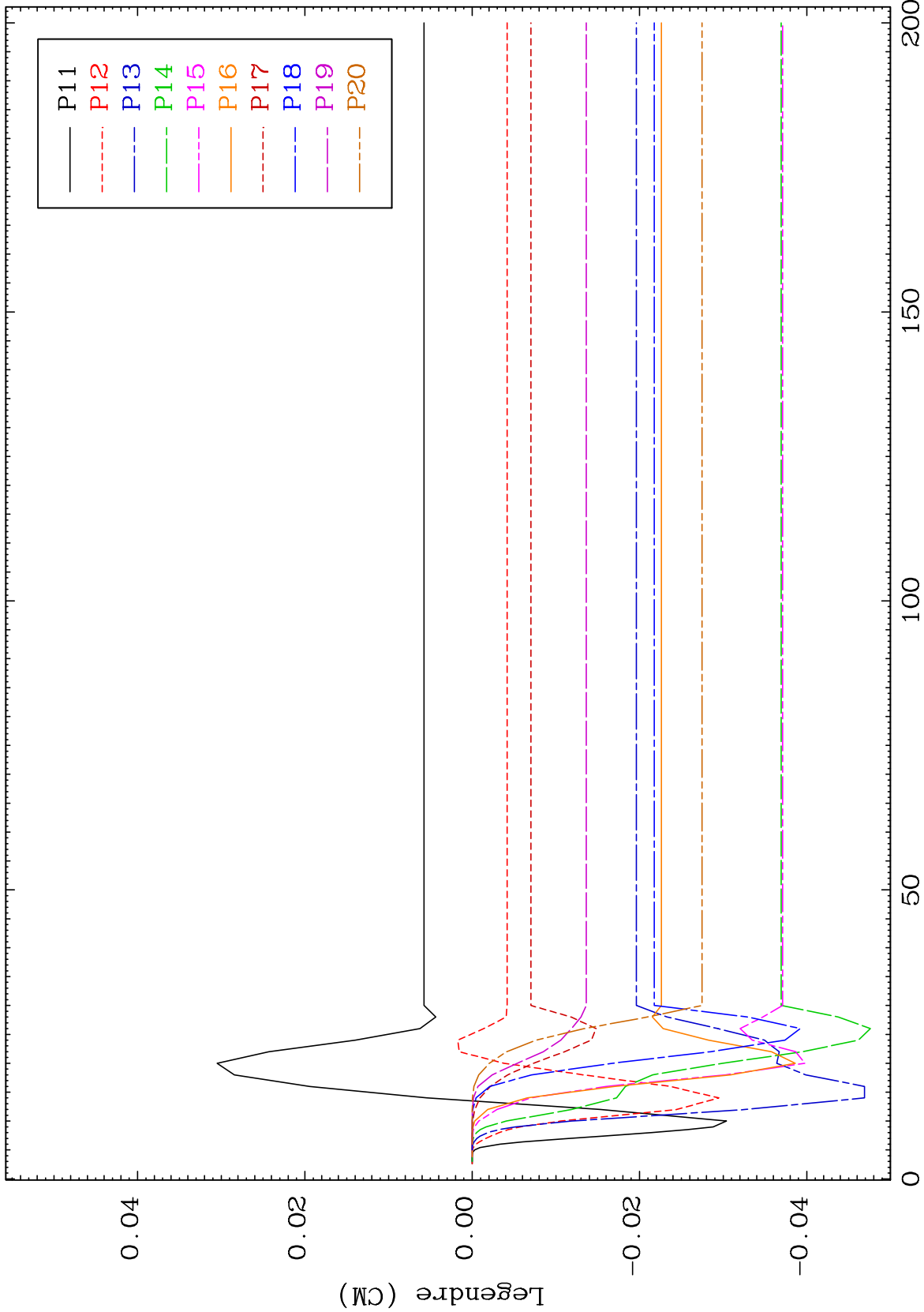
Incident Energy (MeV)

74-W -188

MAT 7449

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

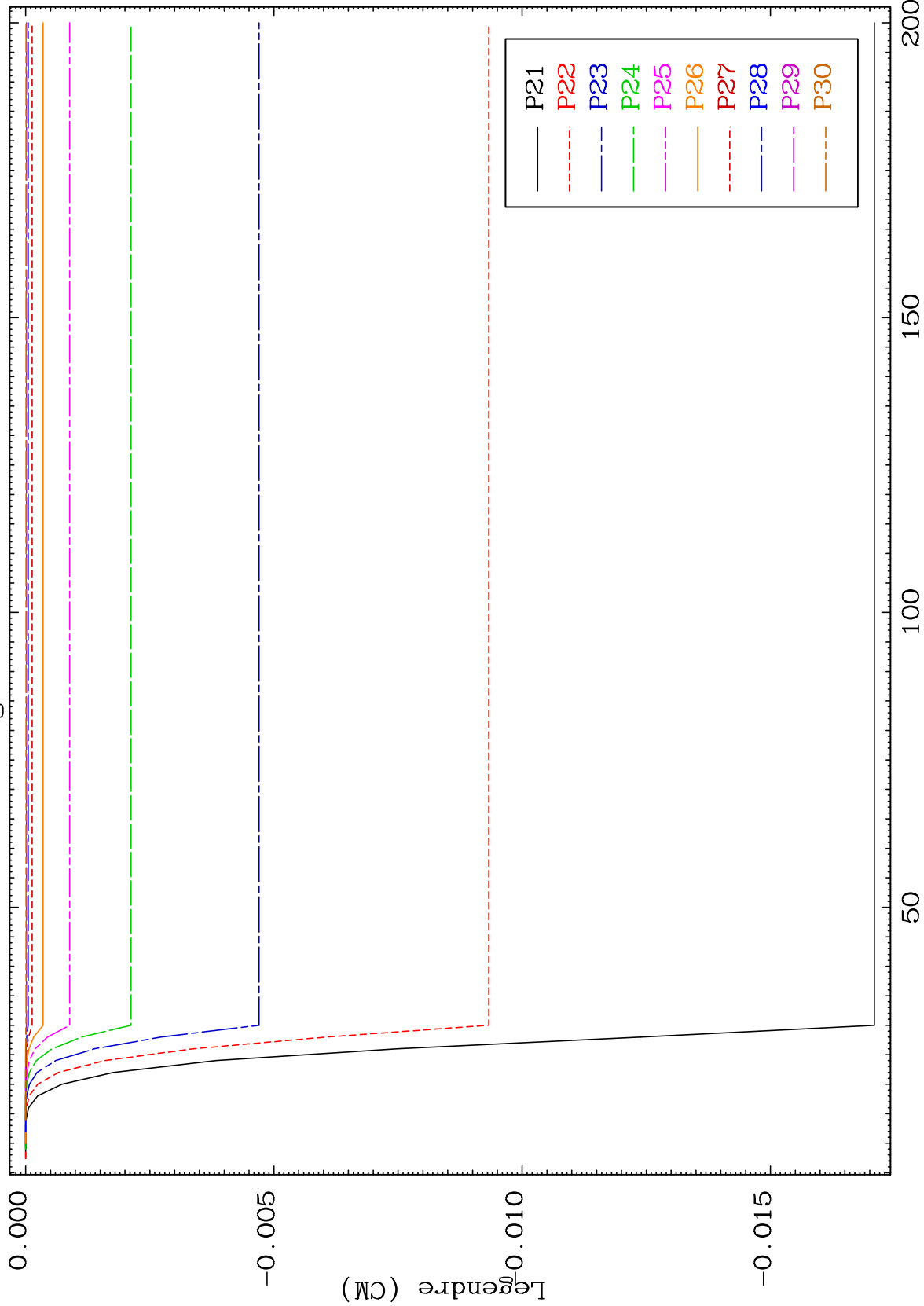
74-W -188



94

Incident Energy (MeV)

74-W -188

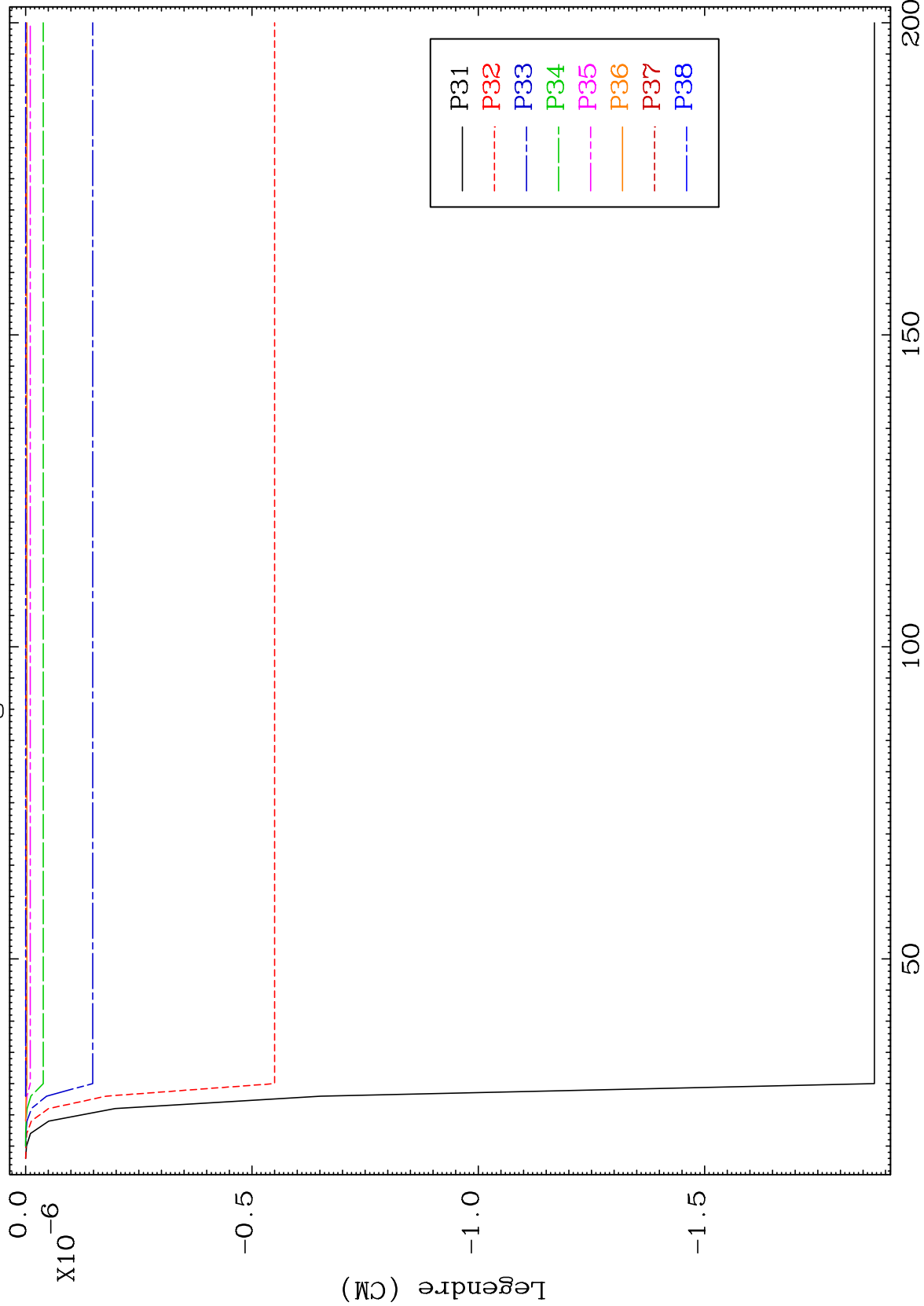




MAT 7449

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

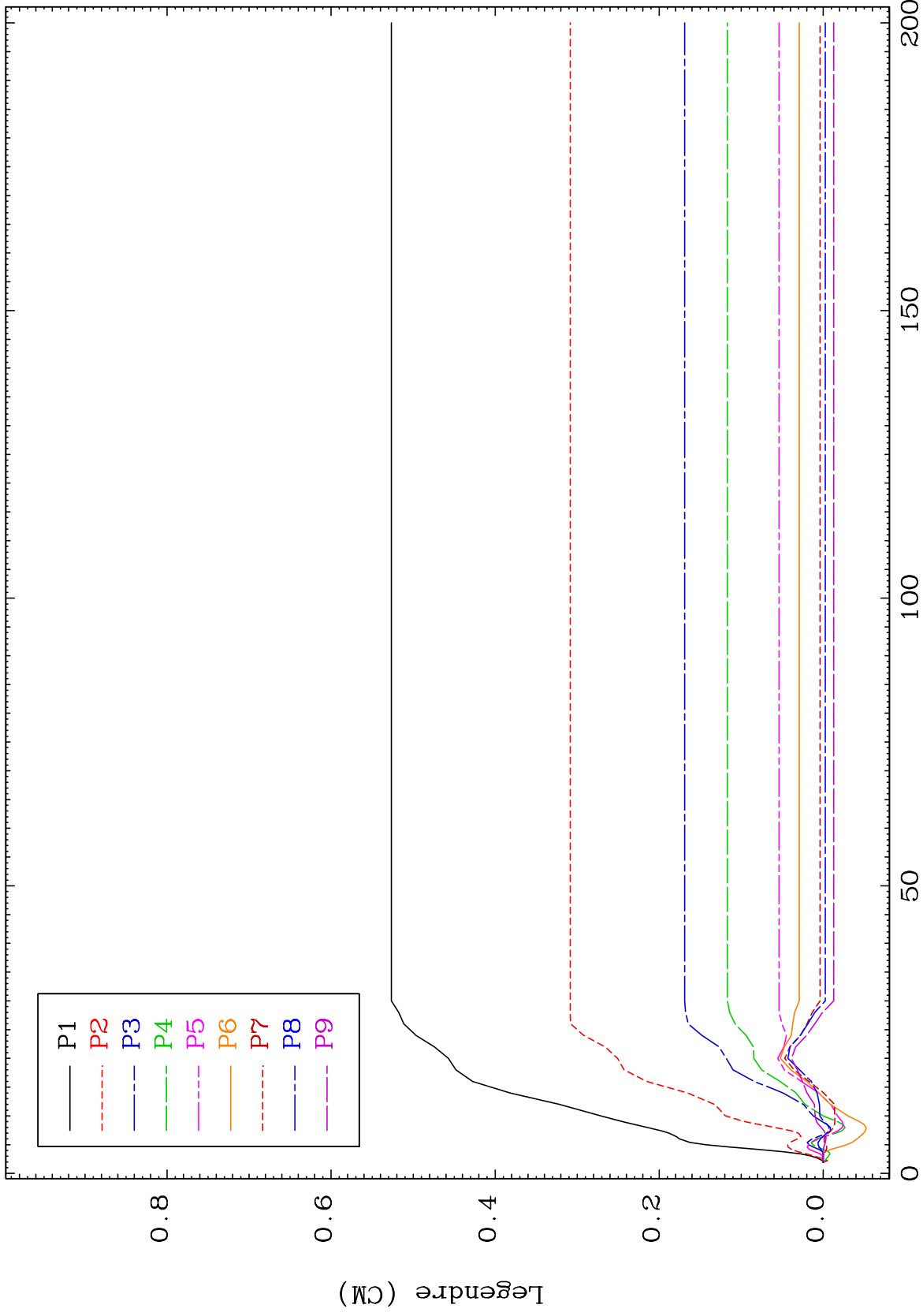
74-W -188



96

Incident Energy (MeV)

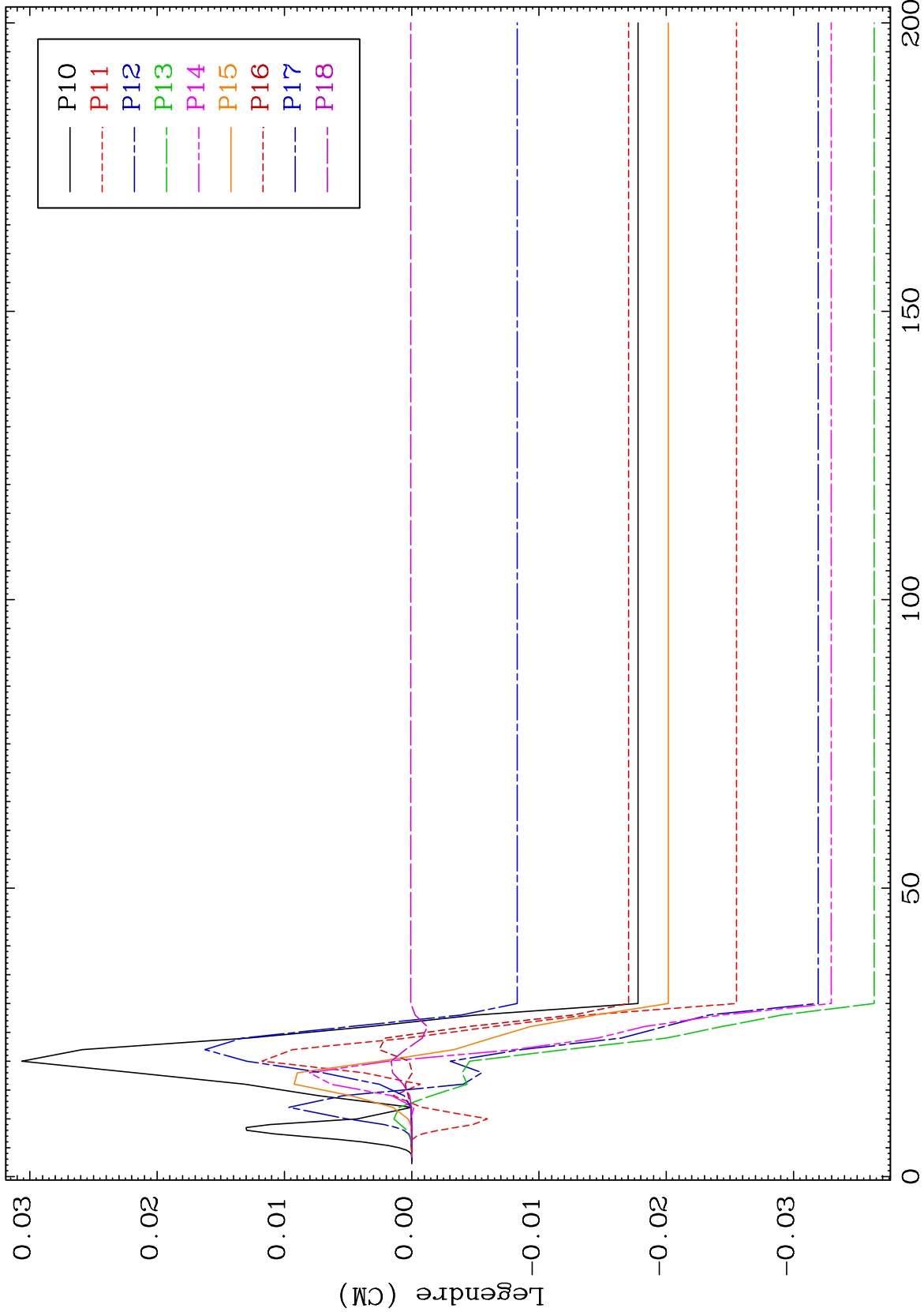
74-W -188



MAT 7449

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

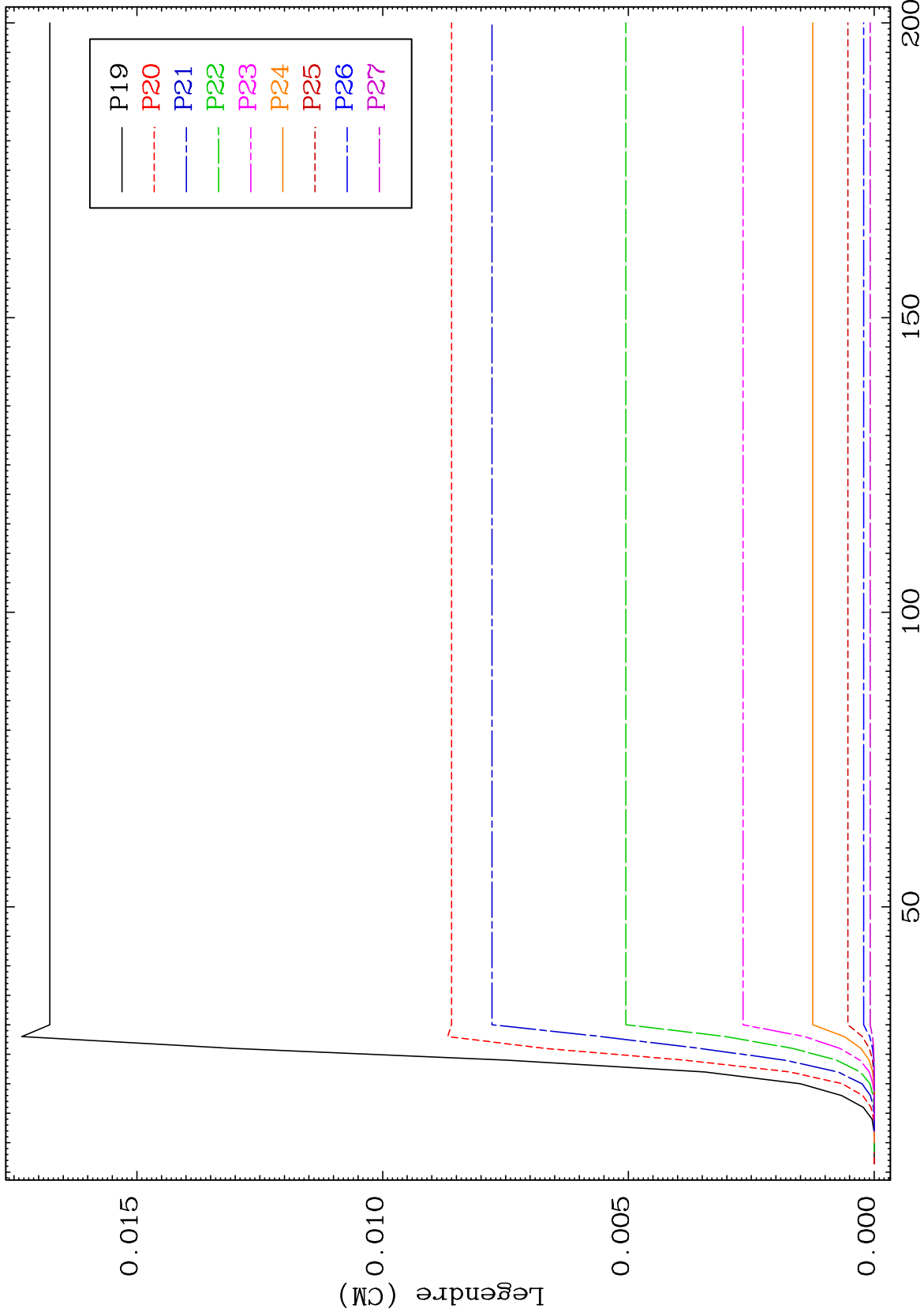
74-W -188



98

Incident Energy (MeV)

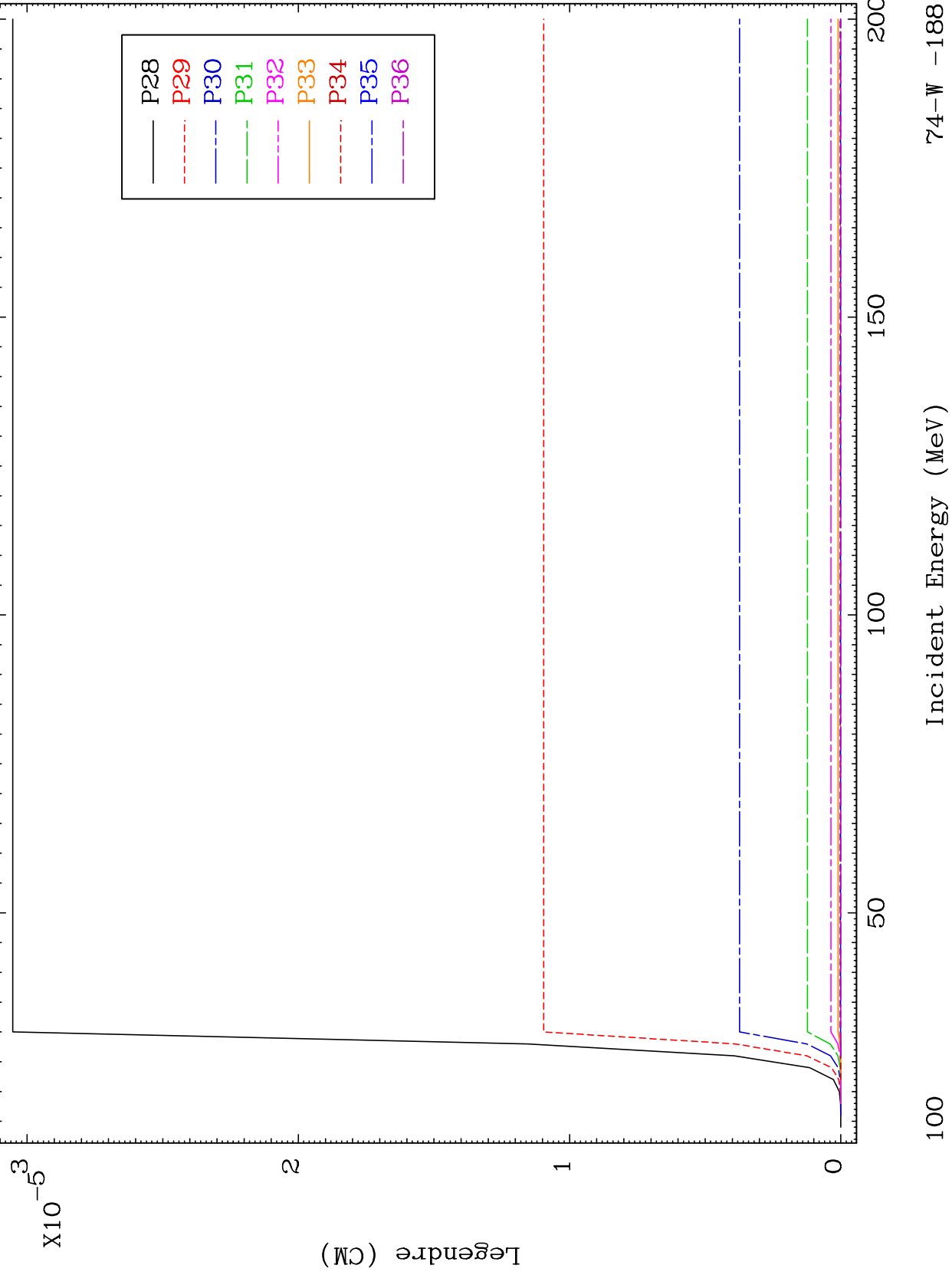
74-W -188



MAT 7449

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

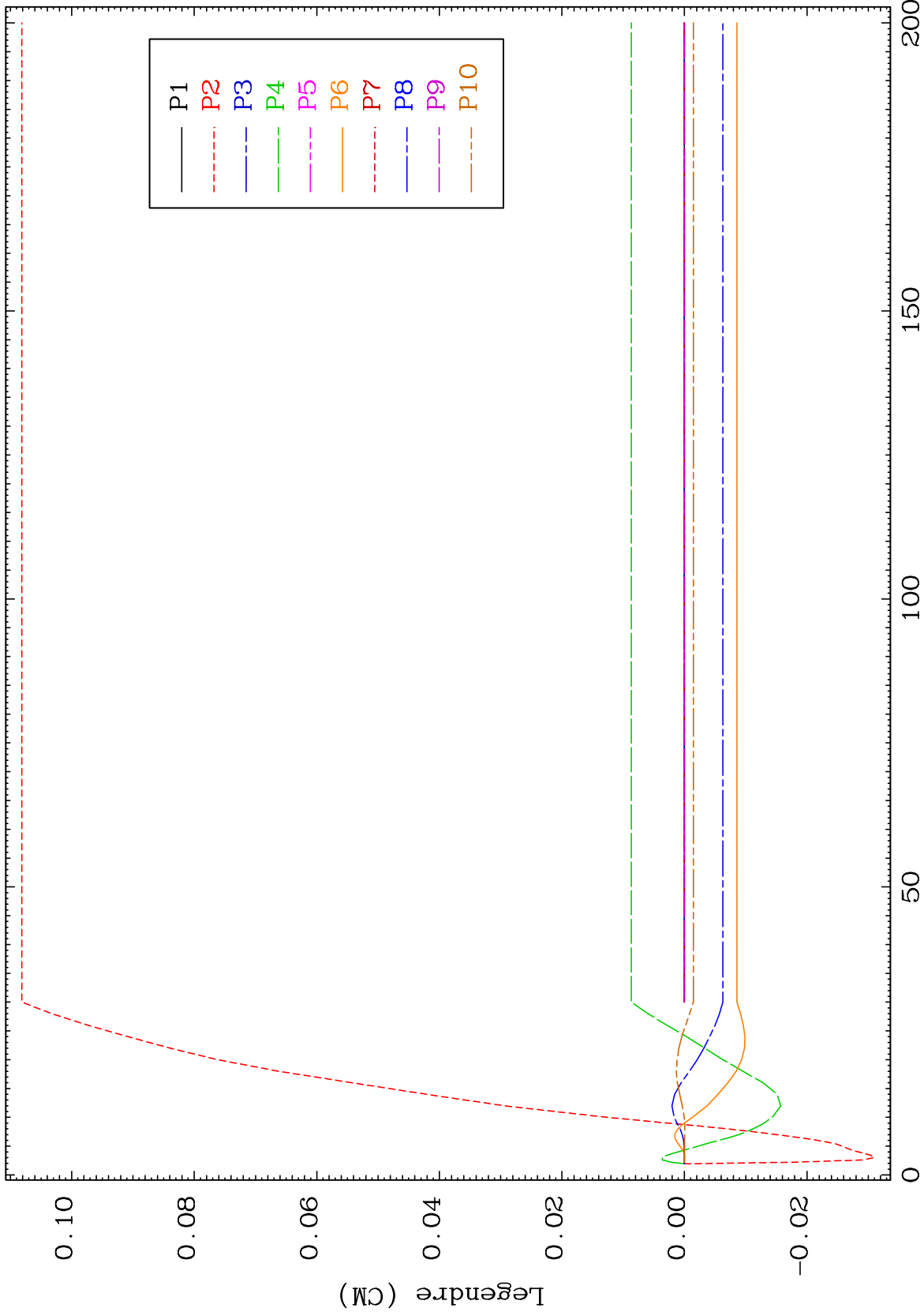
74-W -188



MAT 7449

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

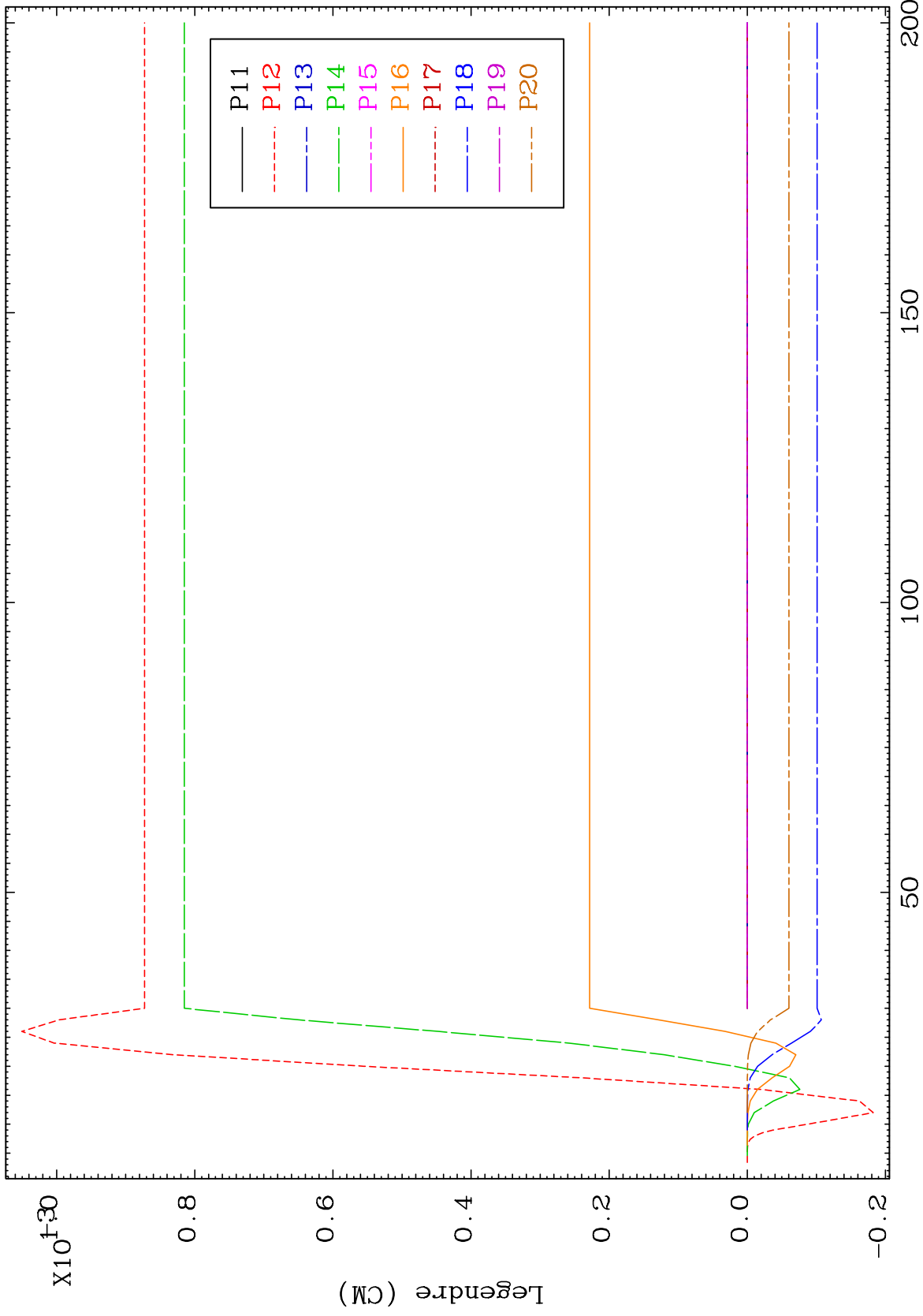
74-W -188

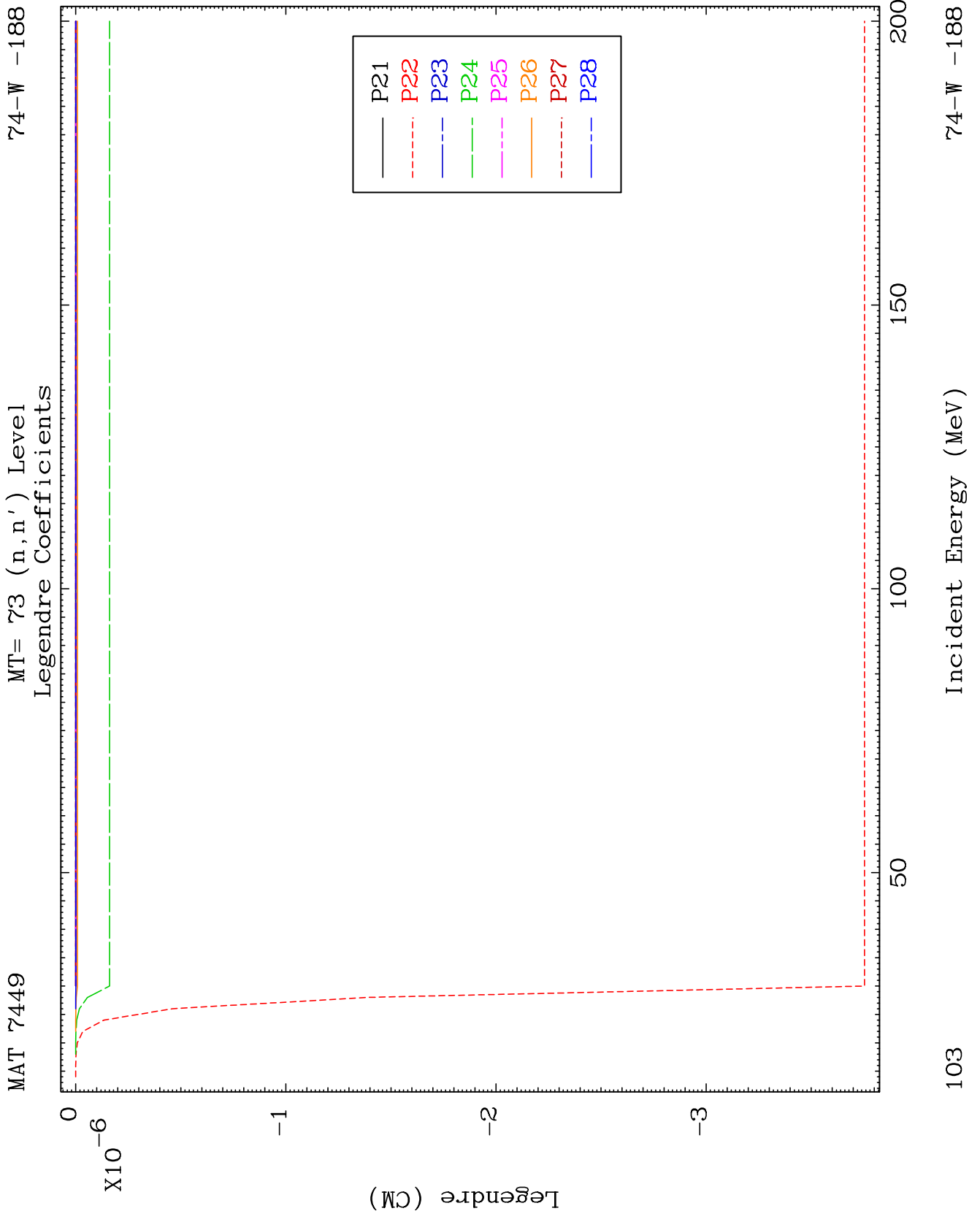


101

Incident Energy (MeV)

74-W -188



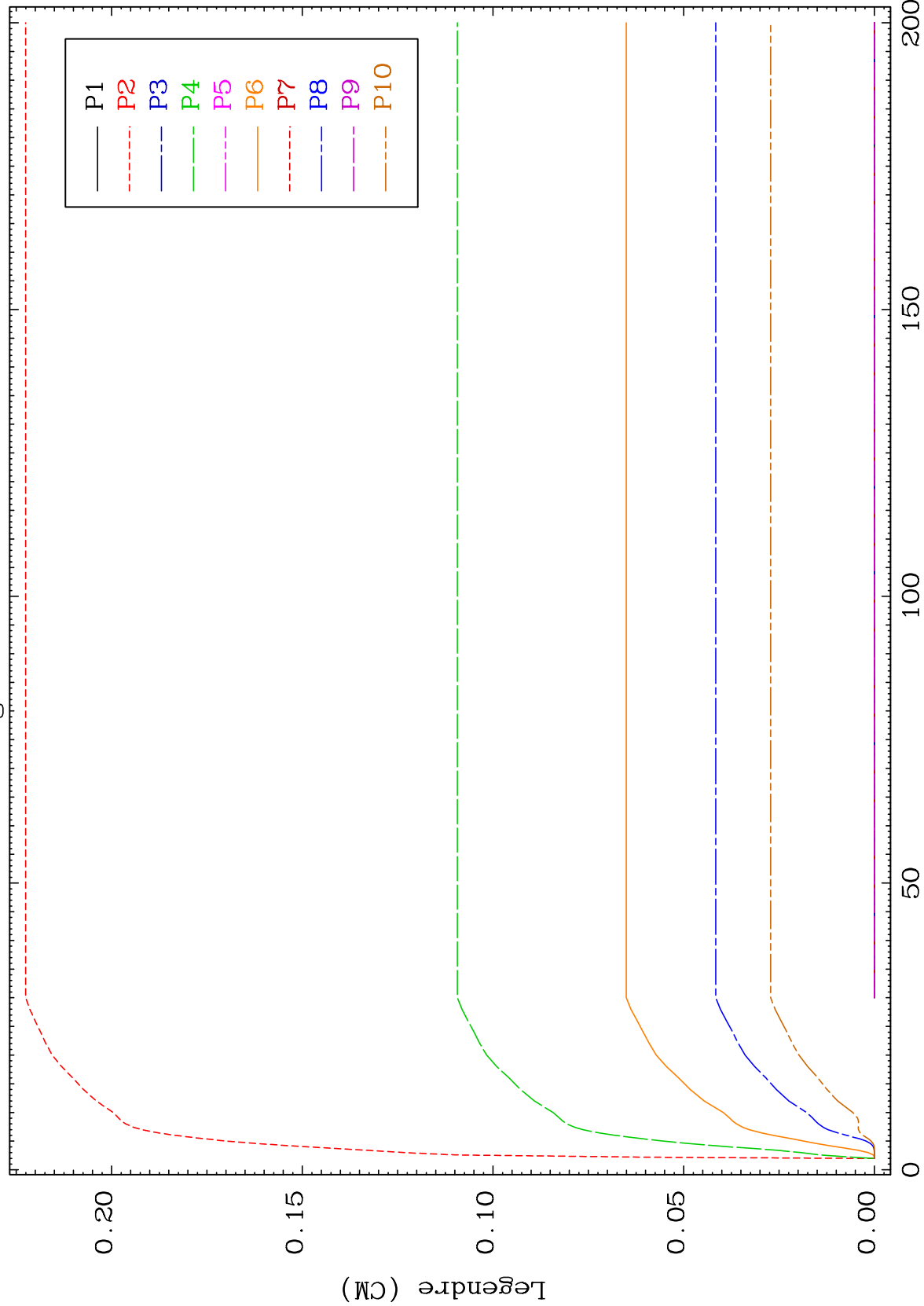




MAT 7449

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

74-W -188



104

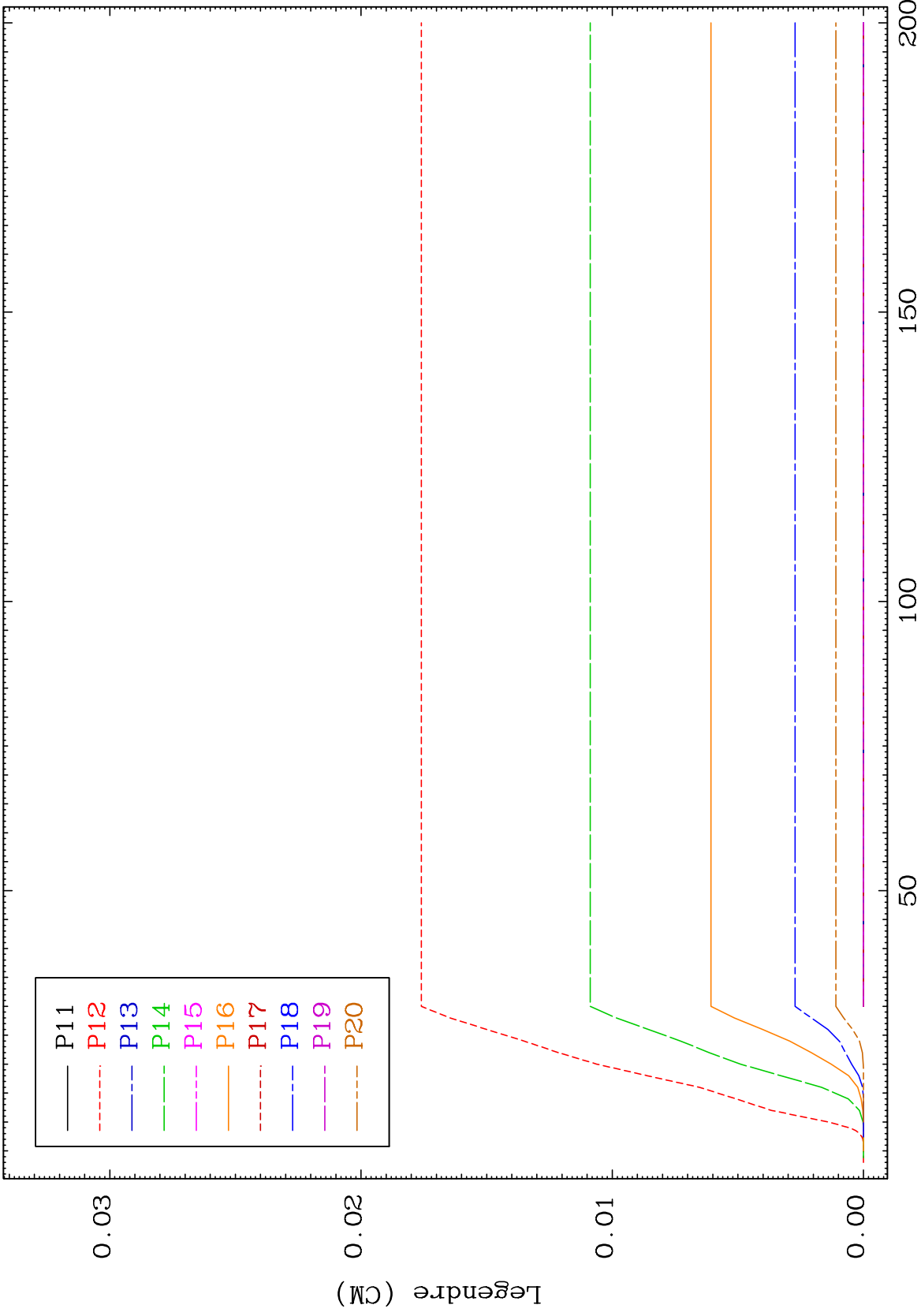
Incident Energy (MeV)

74-W -188

MAT 7449

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

74-W -188



105

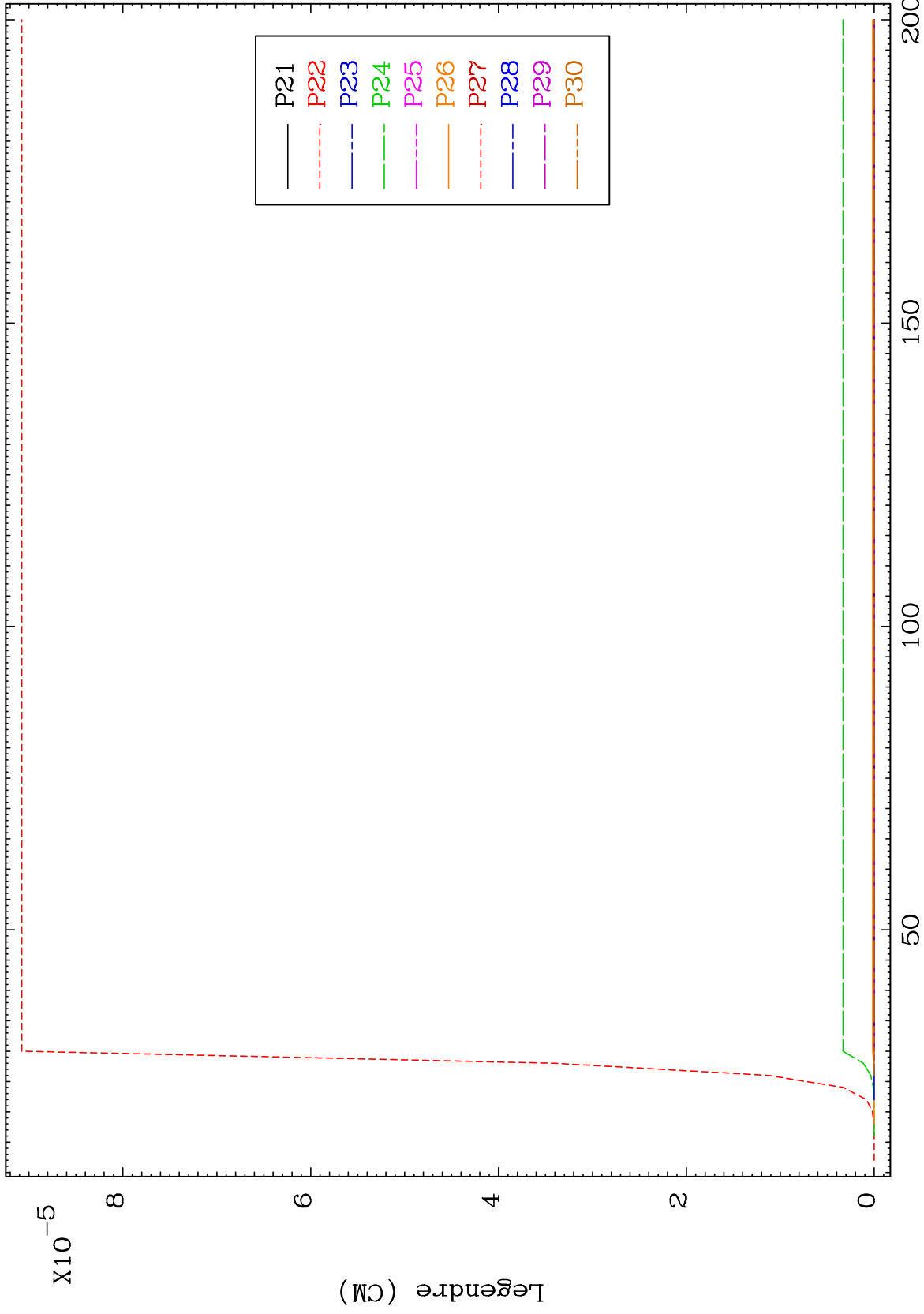
Incident Energy (MeV)

74-W -188

MAT 7449

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

74-W -188



106

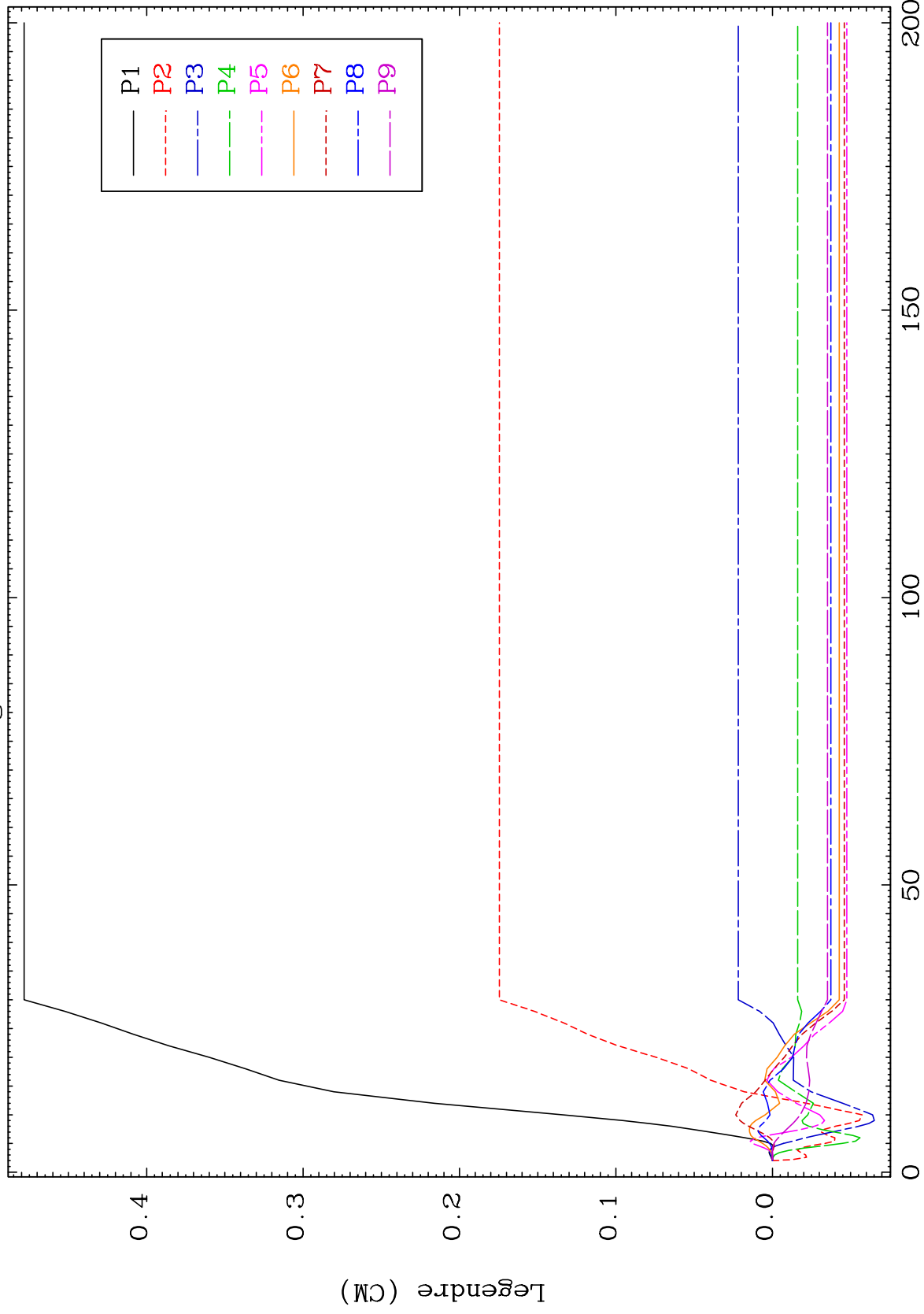
Incident Energy (MeV)

74-W -188

MAT 7449

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

74-W -188



Incident Energy (MeV)

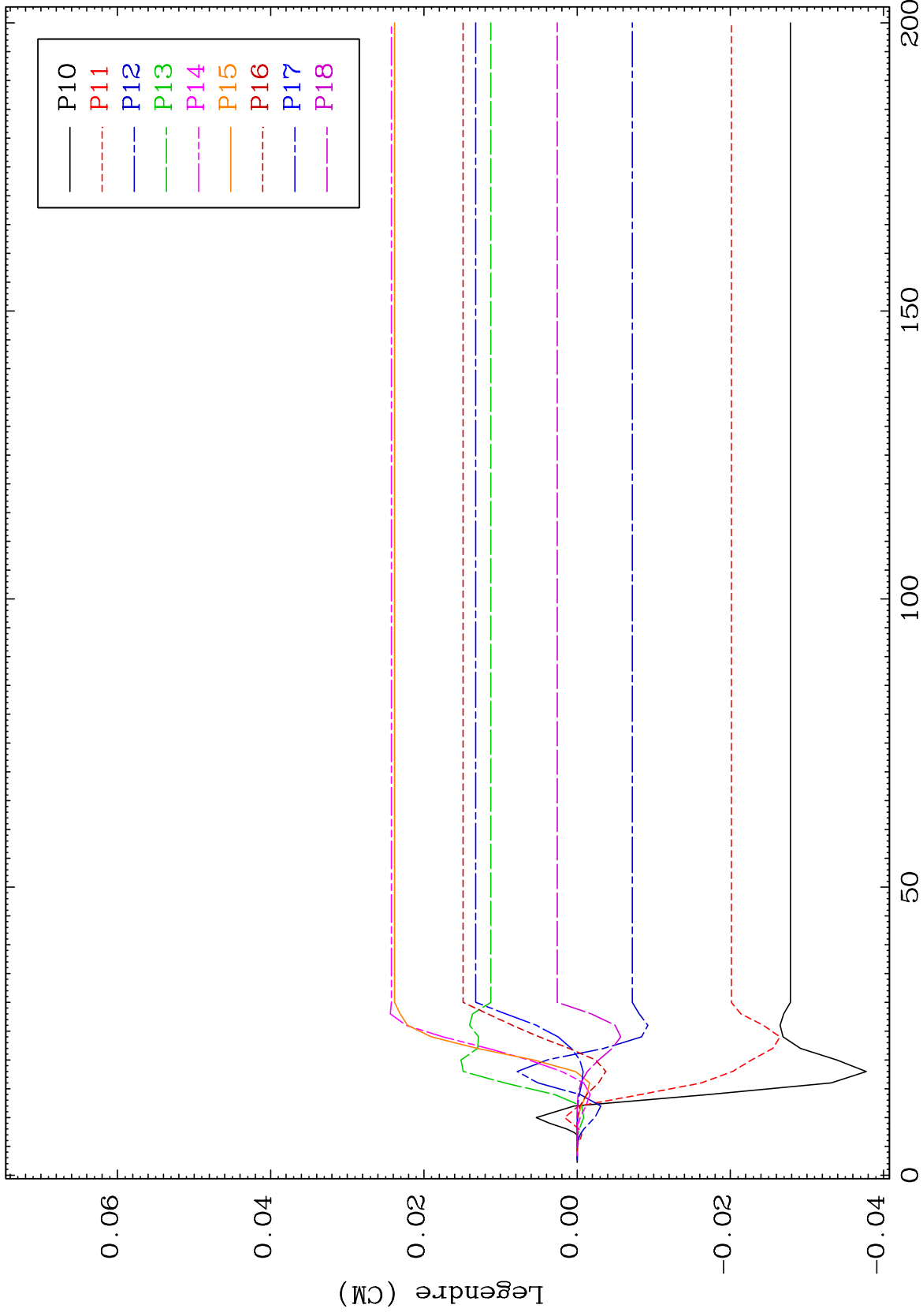
74-W -188

107

MAT 7449

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

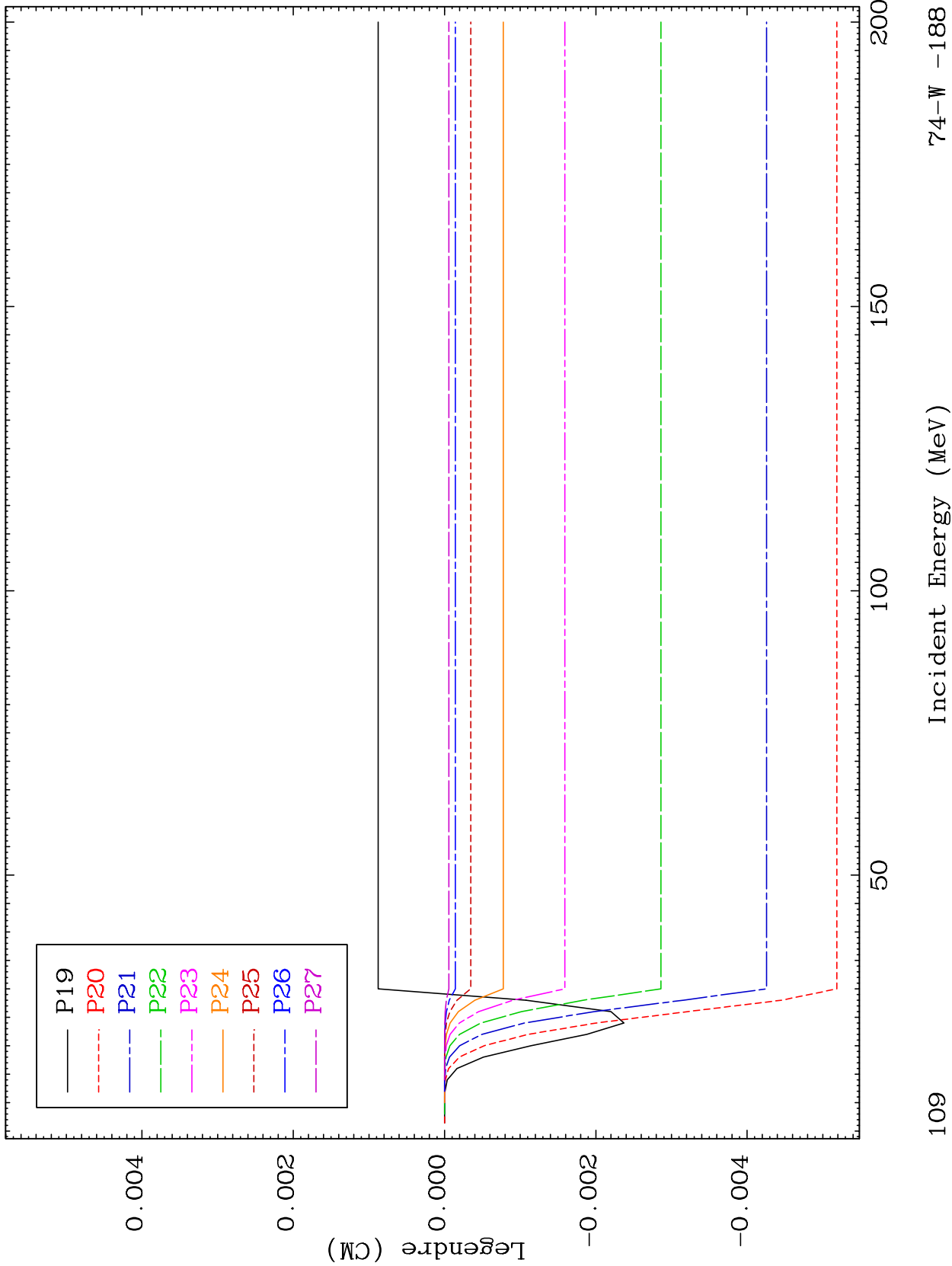
74-W -188



108

Incident Energy (MeV)

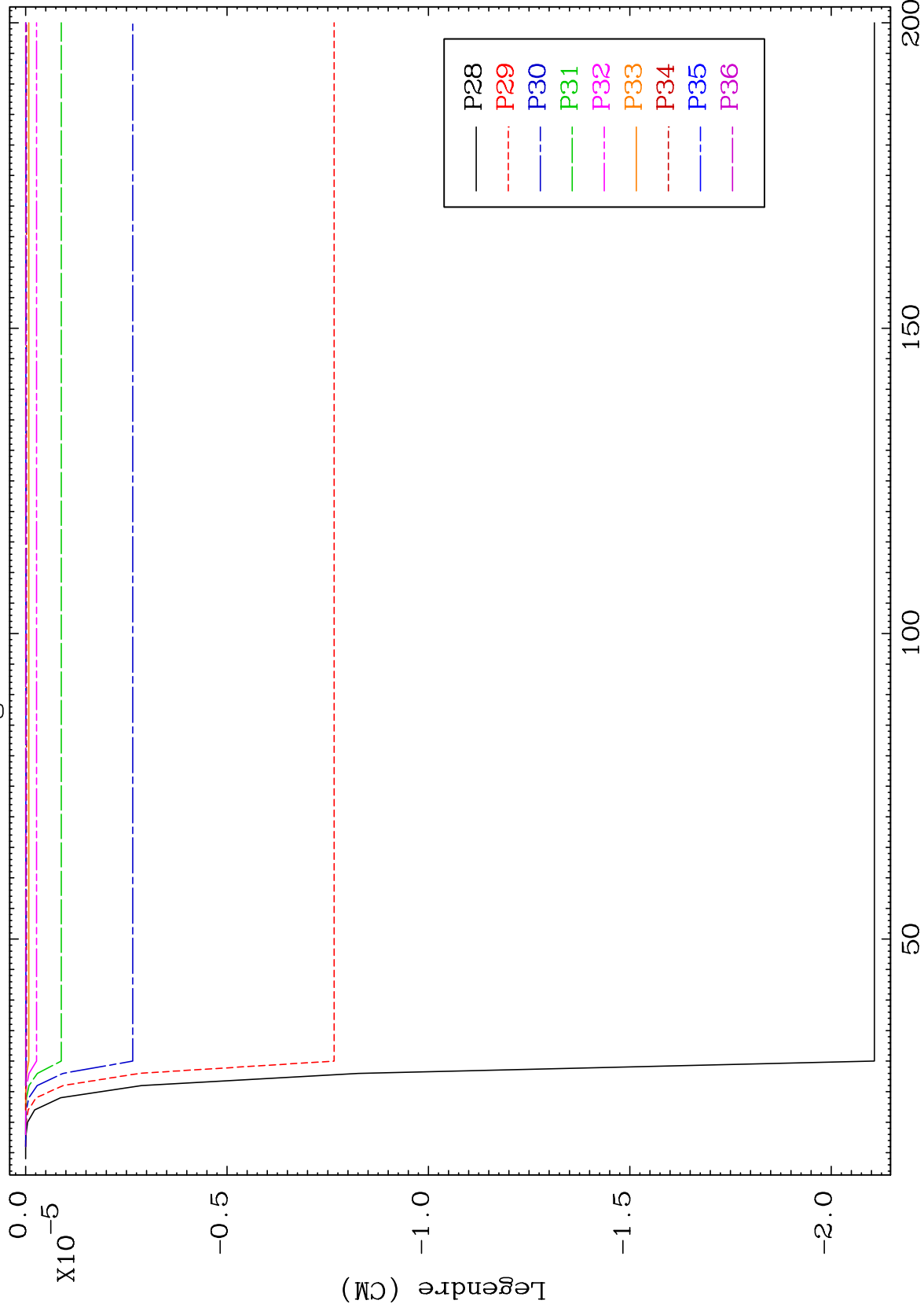
74-W -188



MAT 7449

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

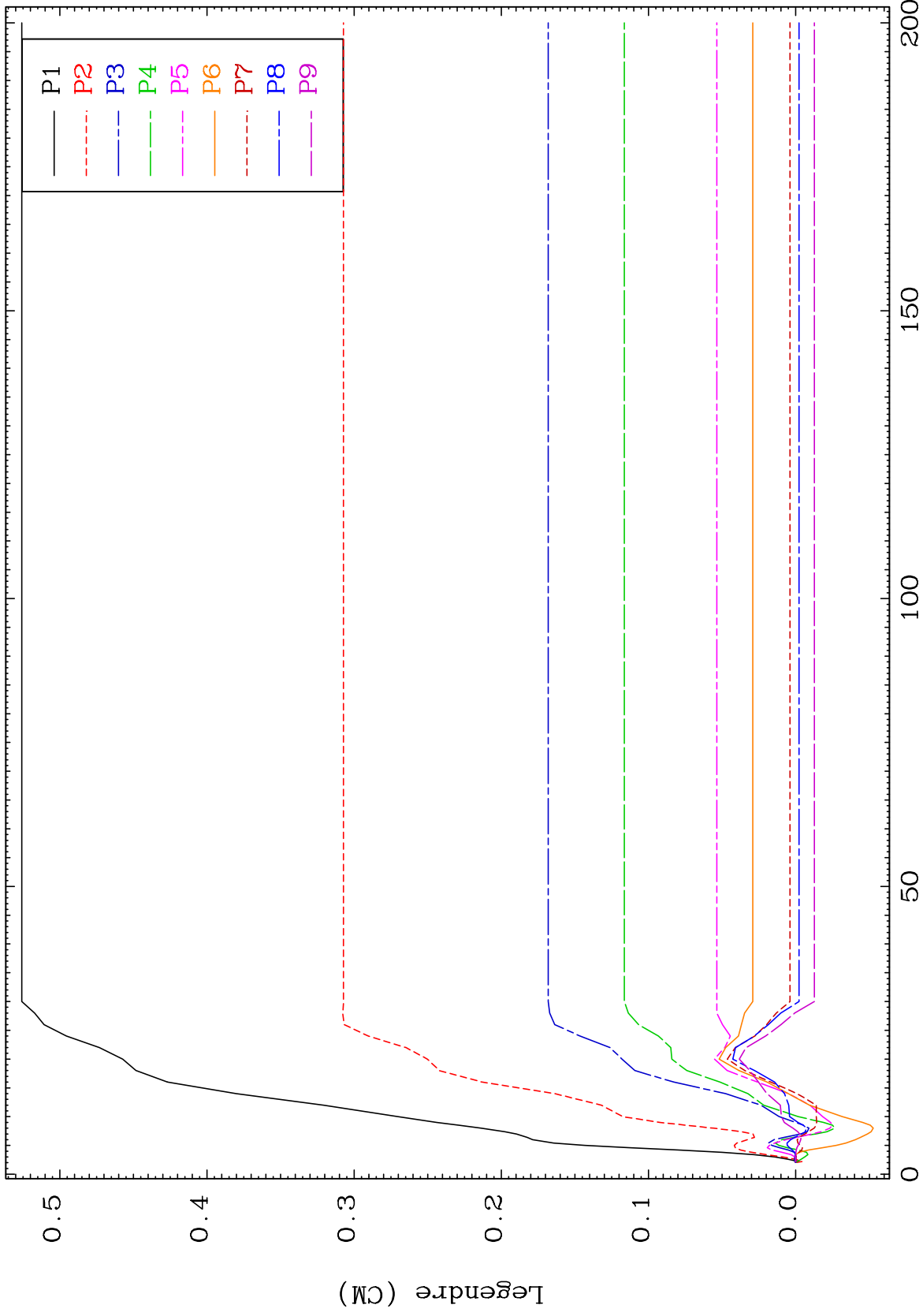
74-W -188



110

Incident Energy (MeV)

74-W -188

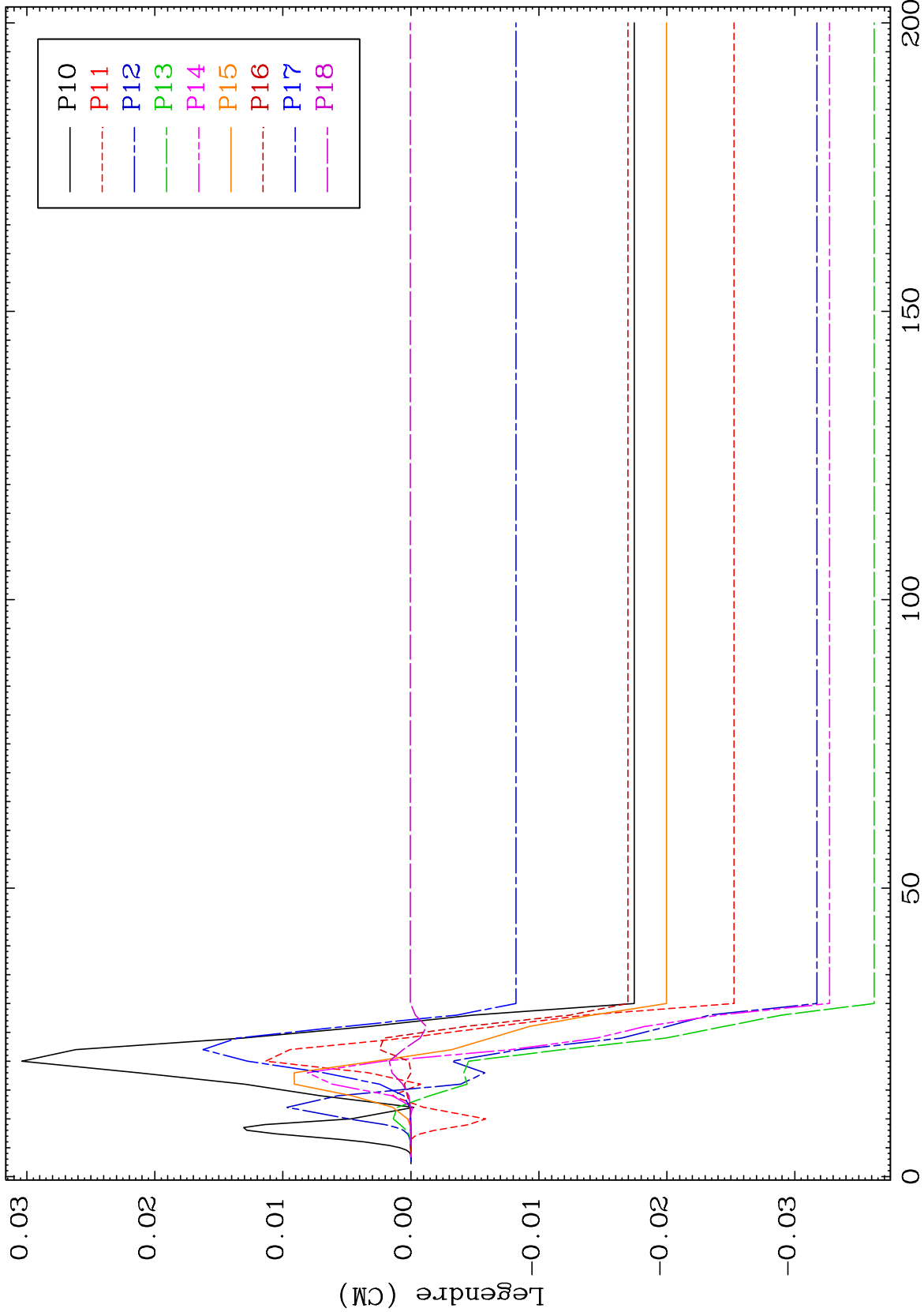




MAT 7449

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

74-W -188



112

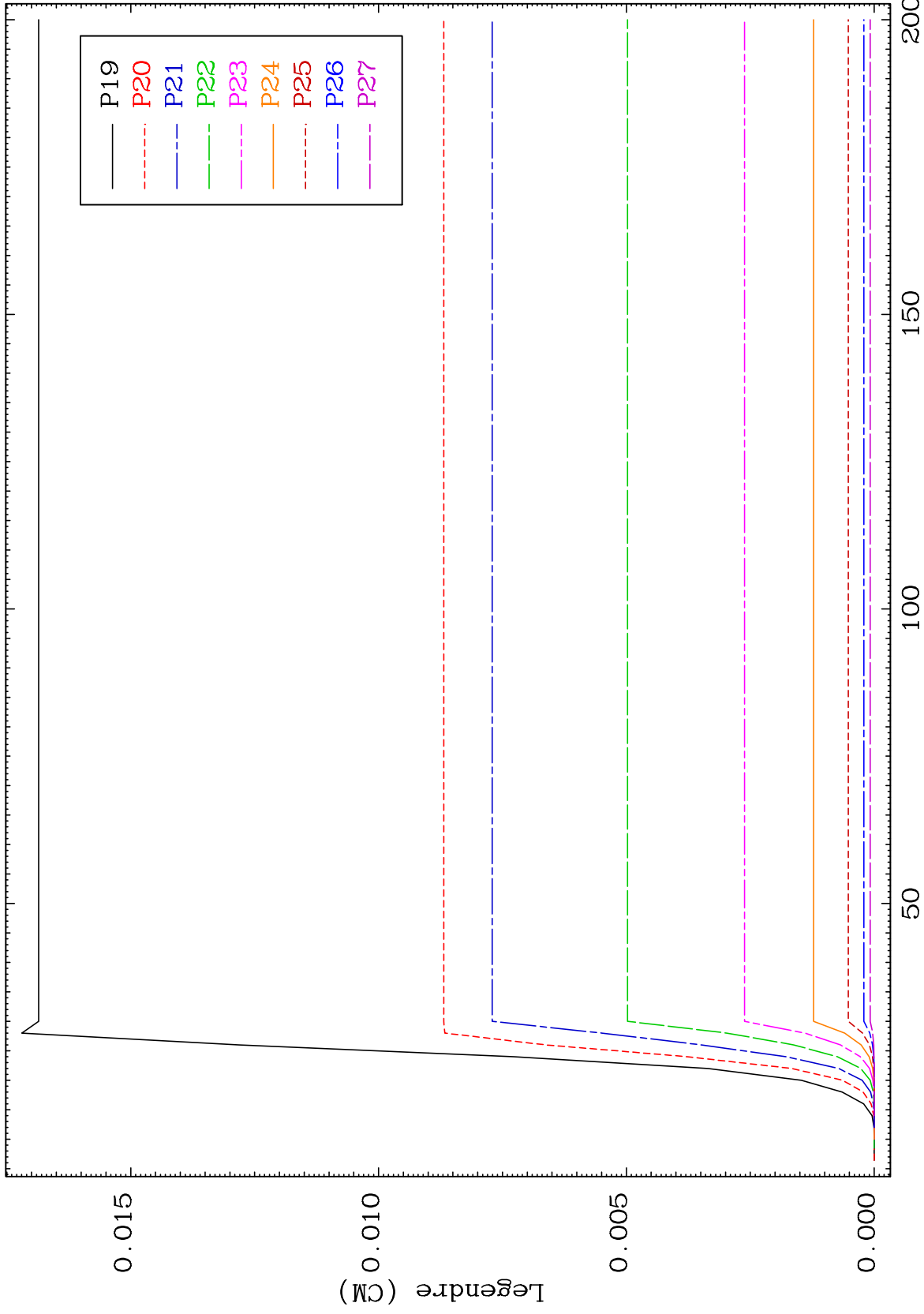
Incident Energy (MeV)

74-W -188

MAT 7449

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

74-W -188



113

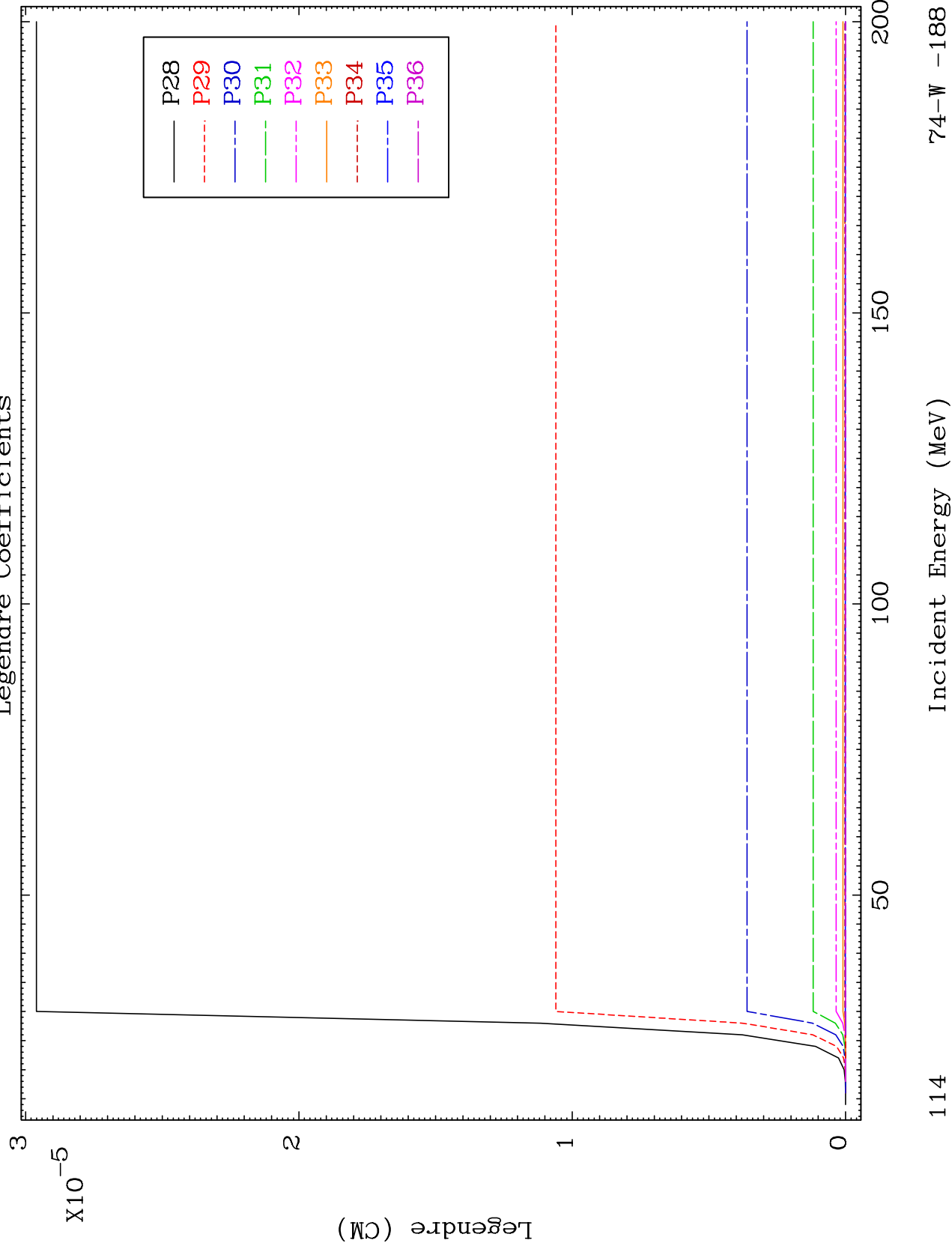
Incident Energy (MeV)

74-W -188

MAT 7449

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

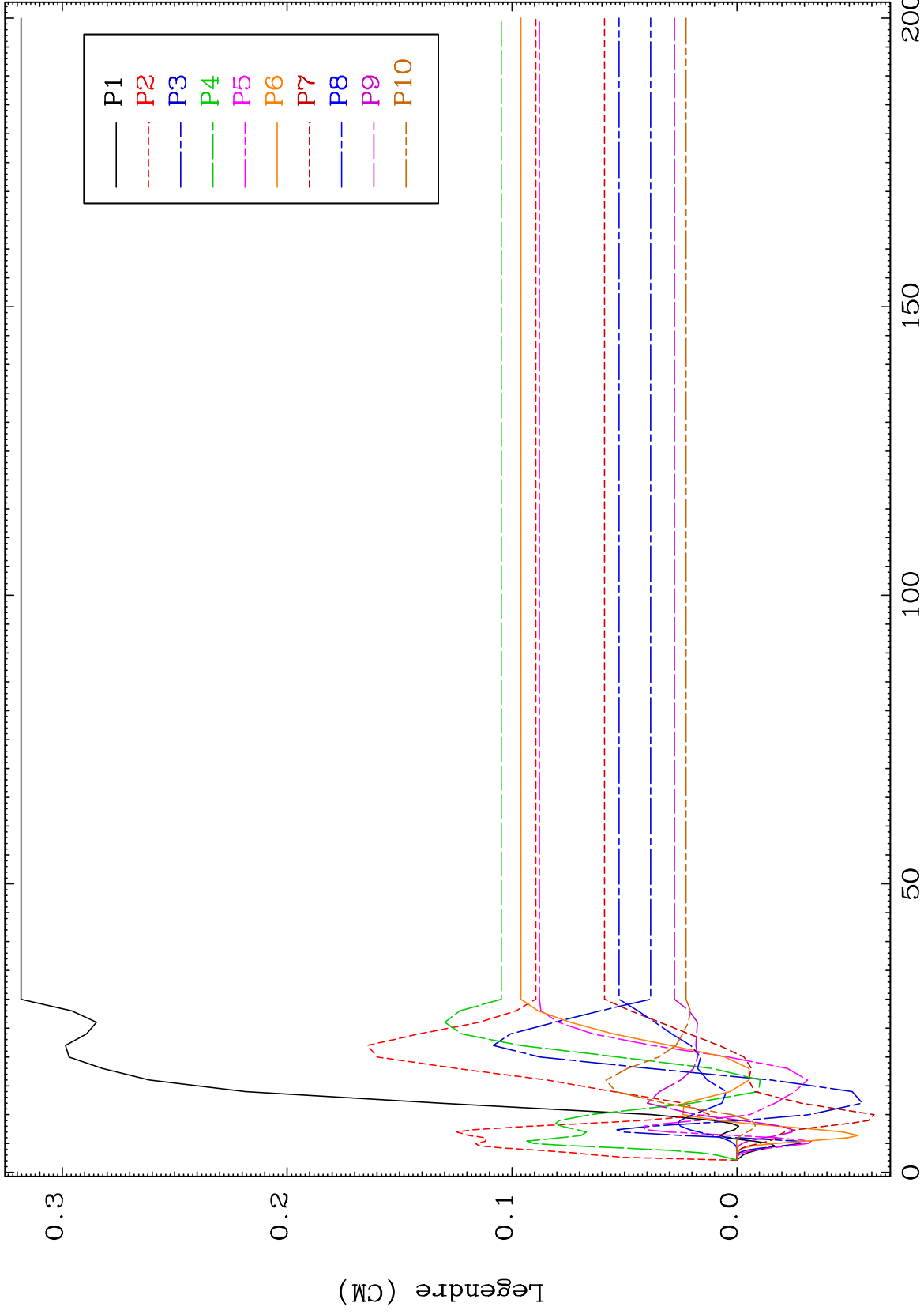
74-W -188



MAT 7449

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

74-W -188



115

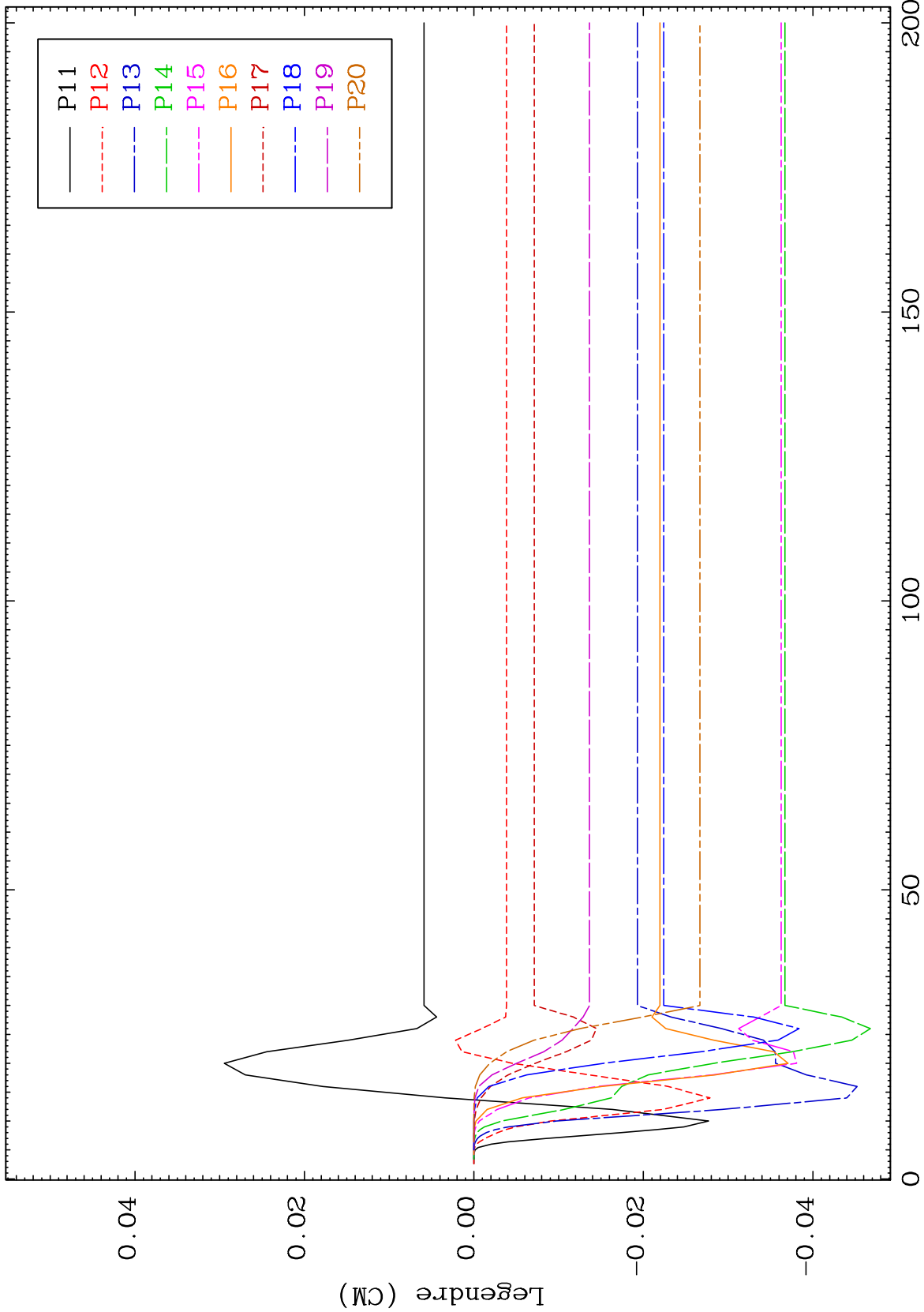
Incident Energy (MeV)

74-W -188

MAT 7449

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

74-W -188



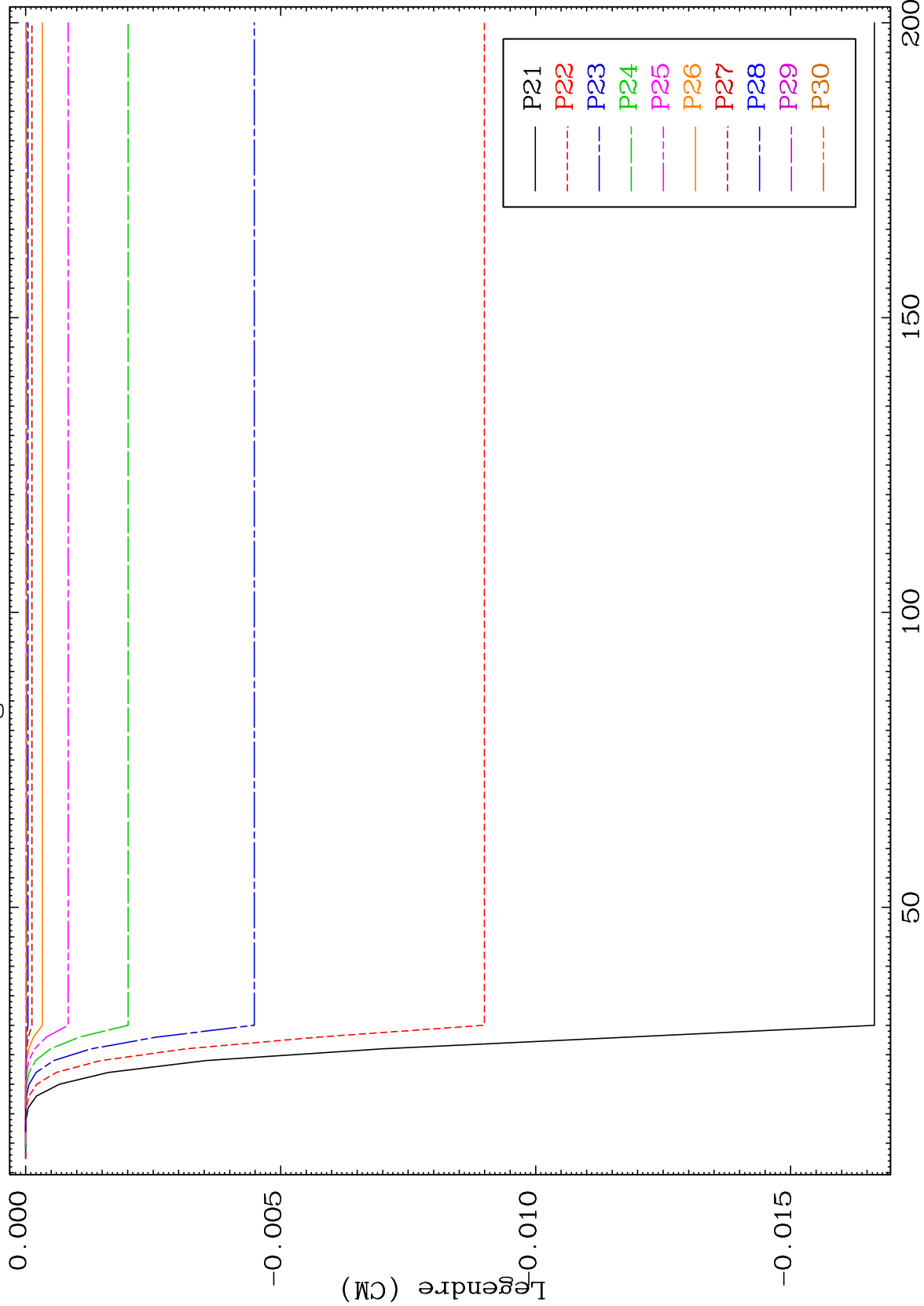
116

74-W -188

MAT 7449

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

74-W -188



74-W -188

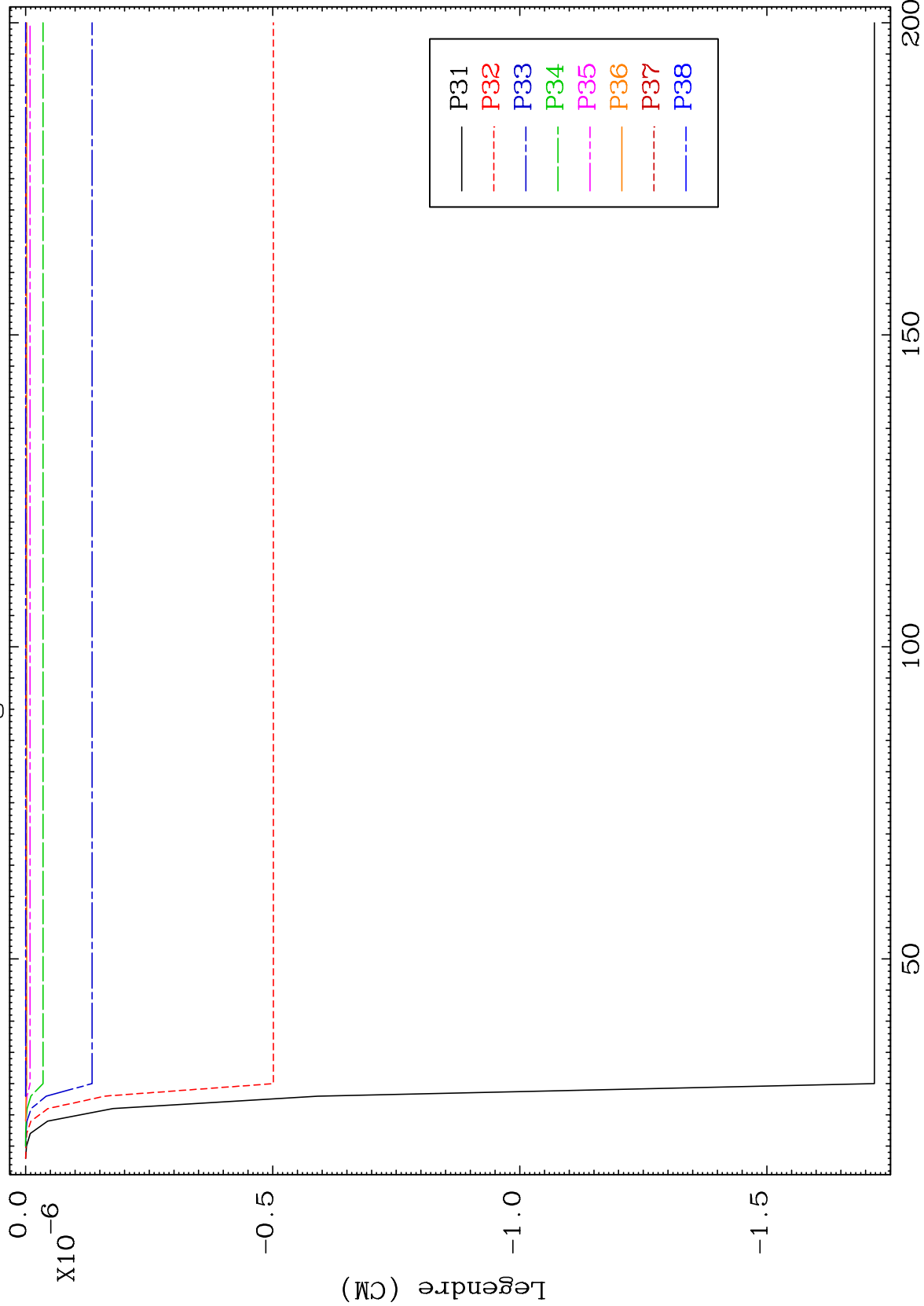
Incident Energy (MeV)

117

MAT 7449

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

74-W -188



118

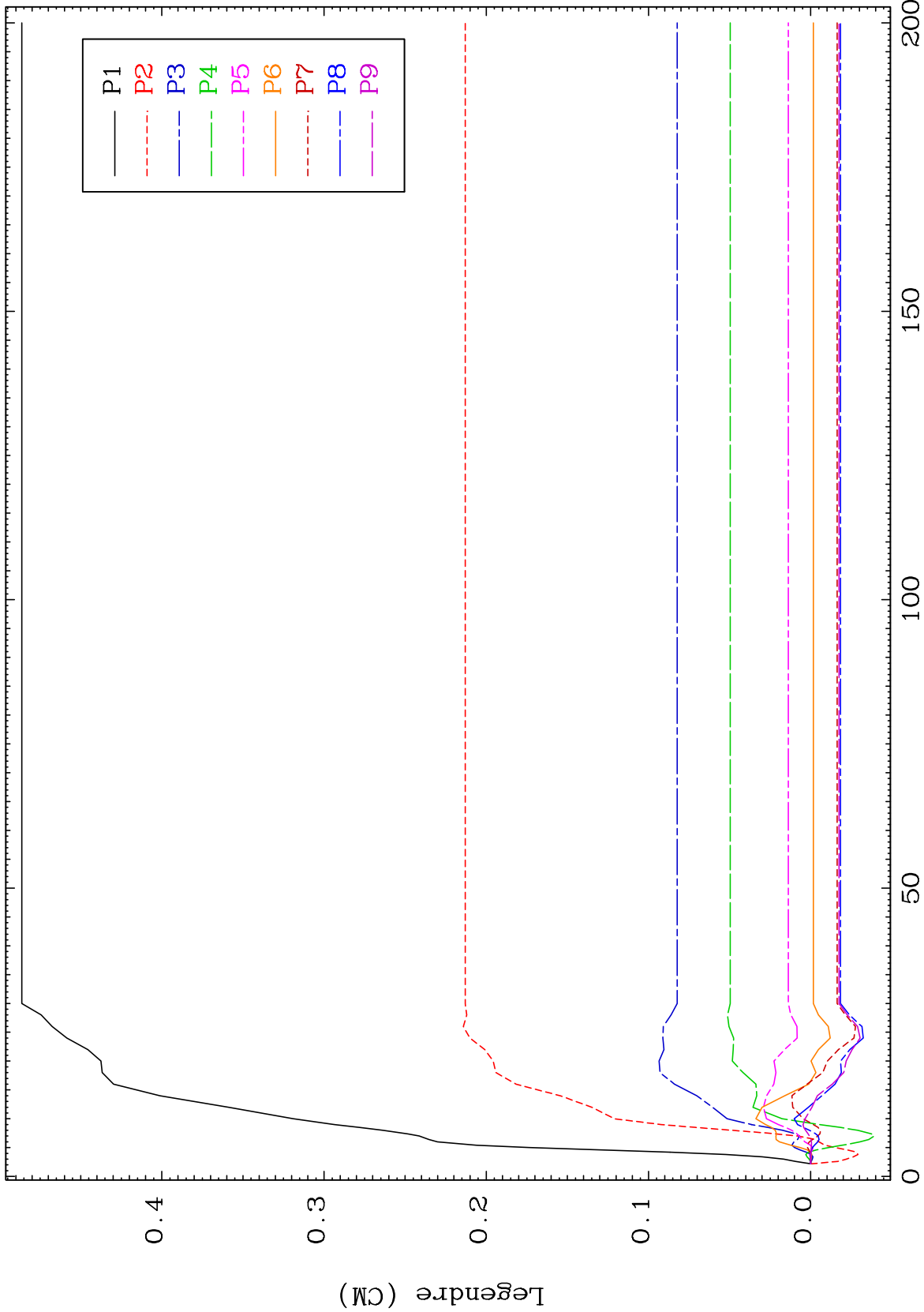
Incident Energy (MeV)

74-W -188

MAT 7449

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

74-W -188



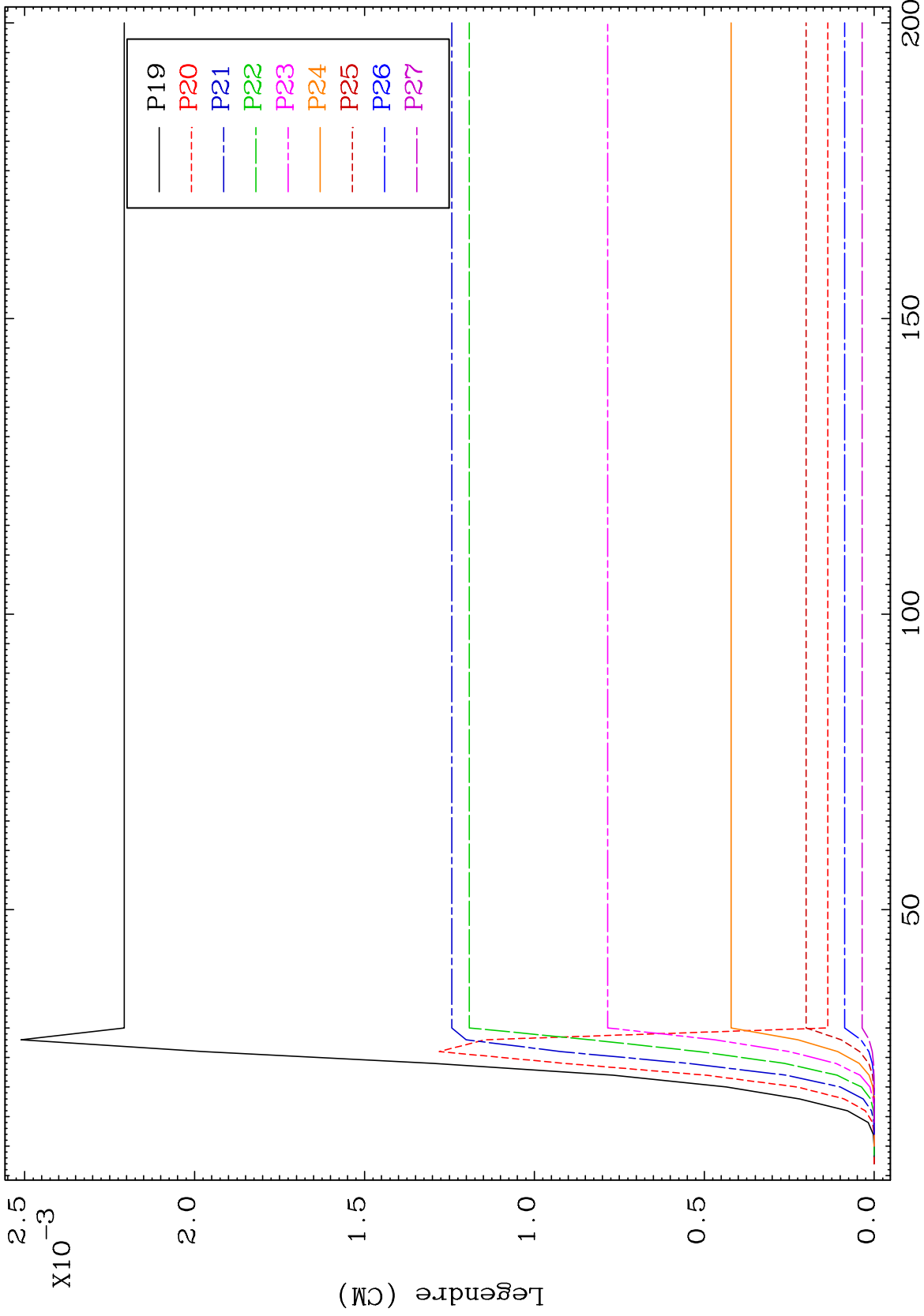
119

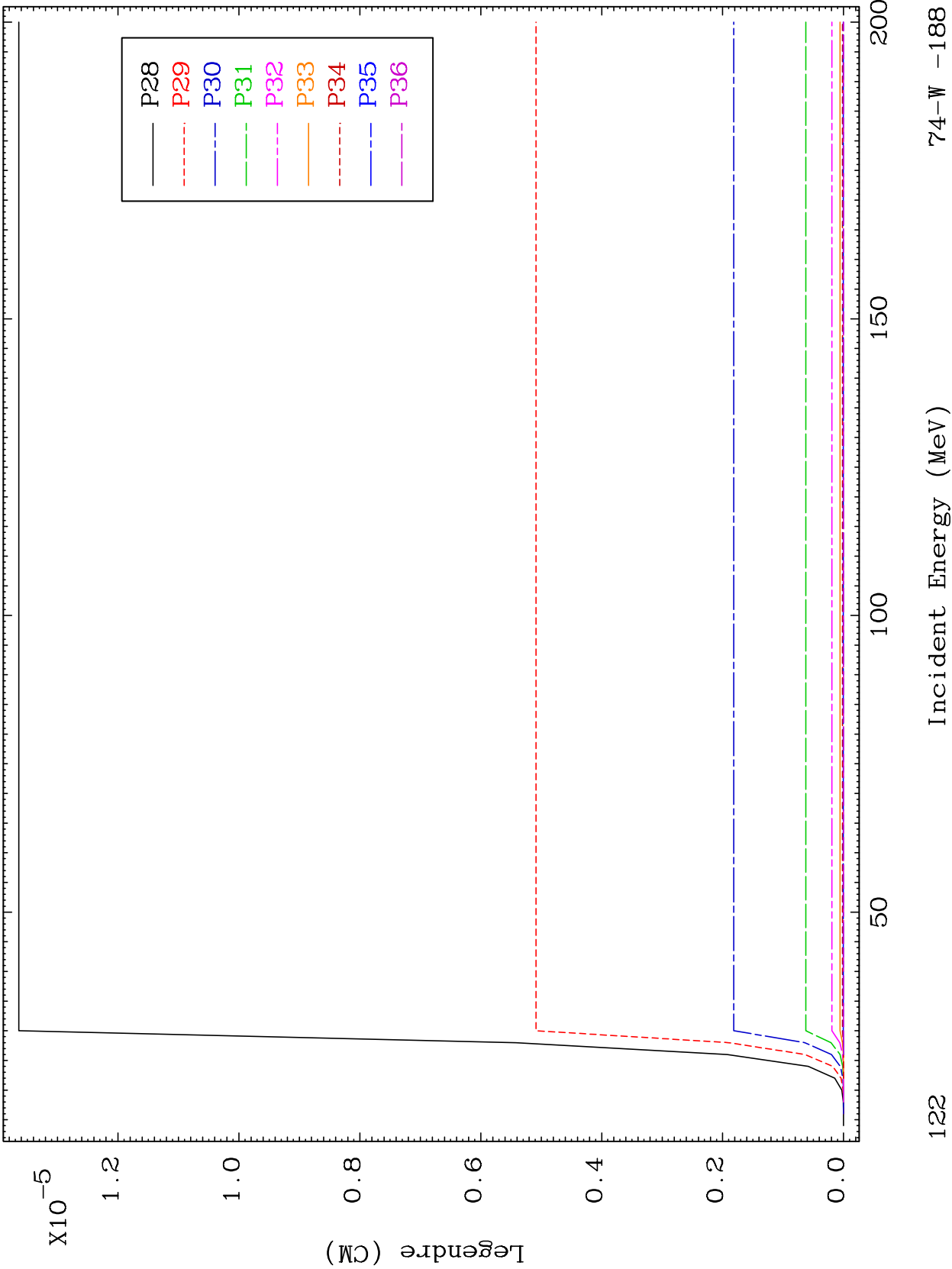
Incident Energy (MeV)

74-W -188







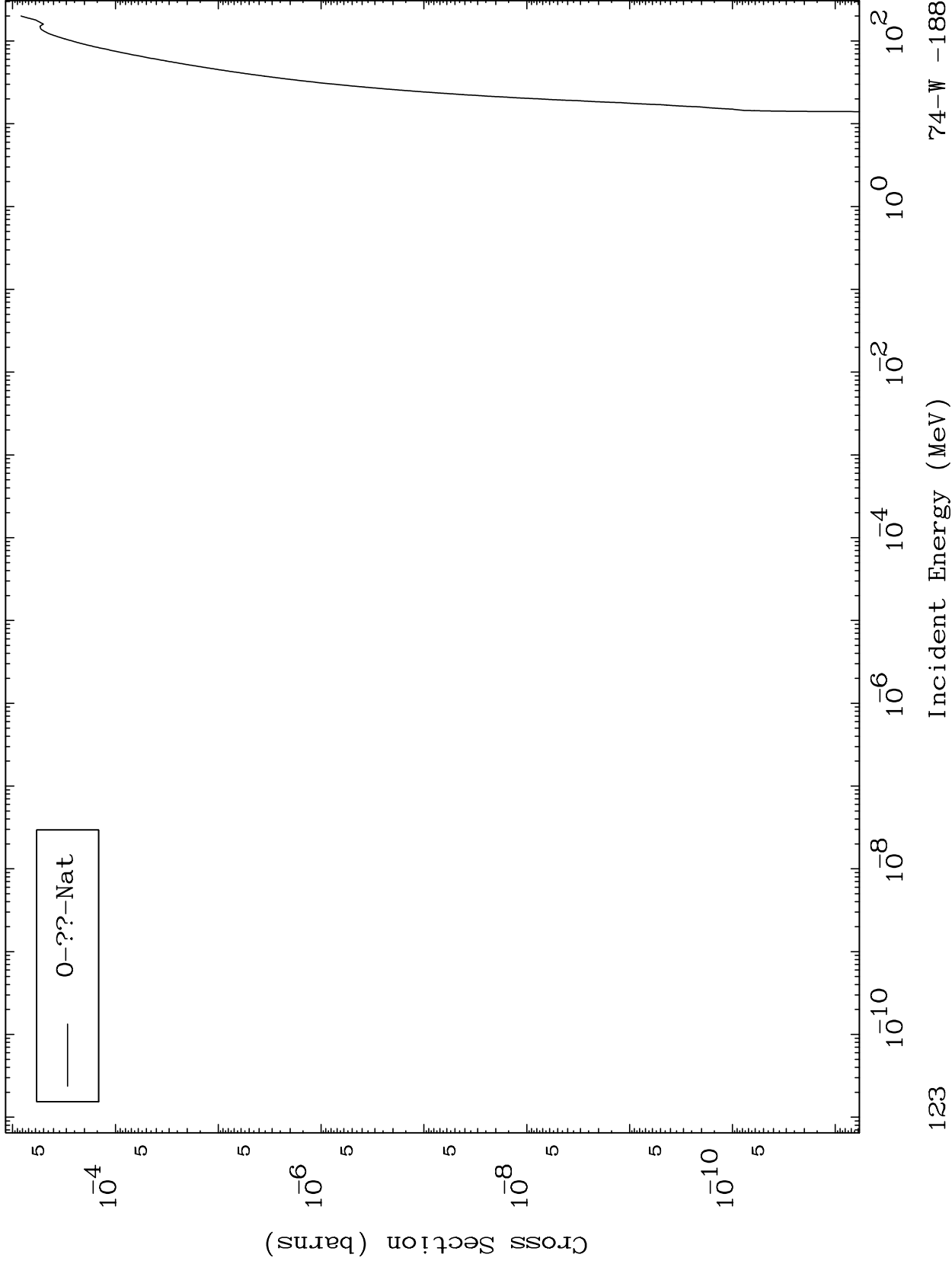


MAT 7449

Fission

74-W -188

Radionuclide Production Cross Section



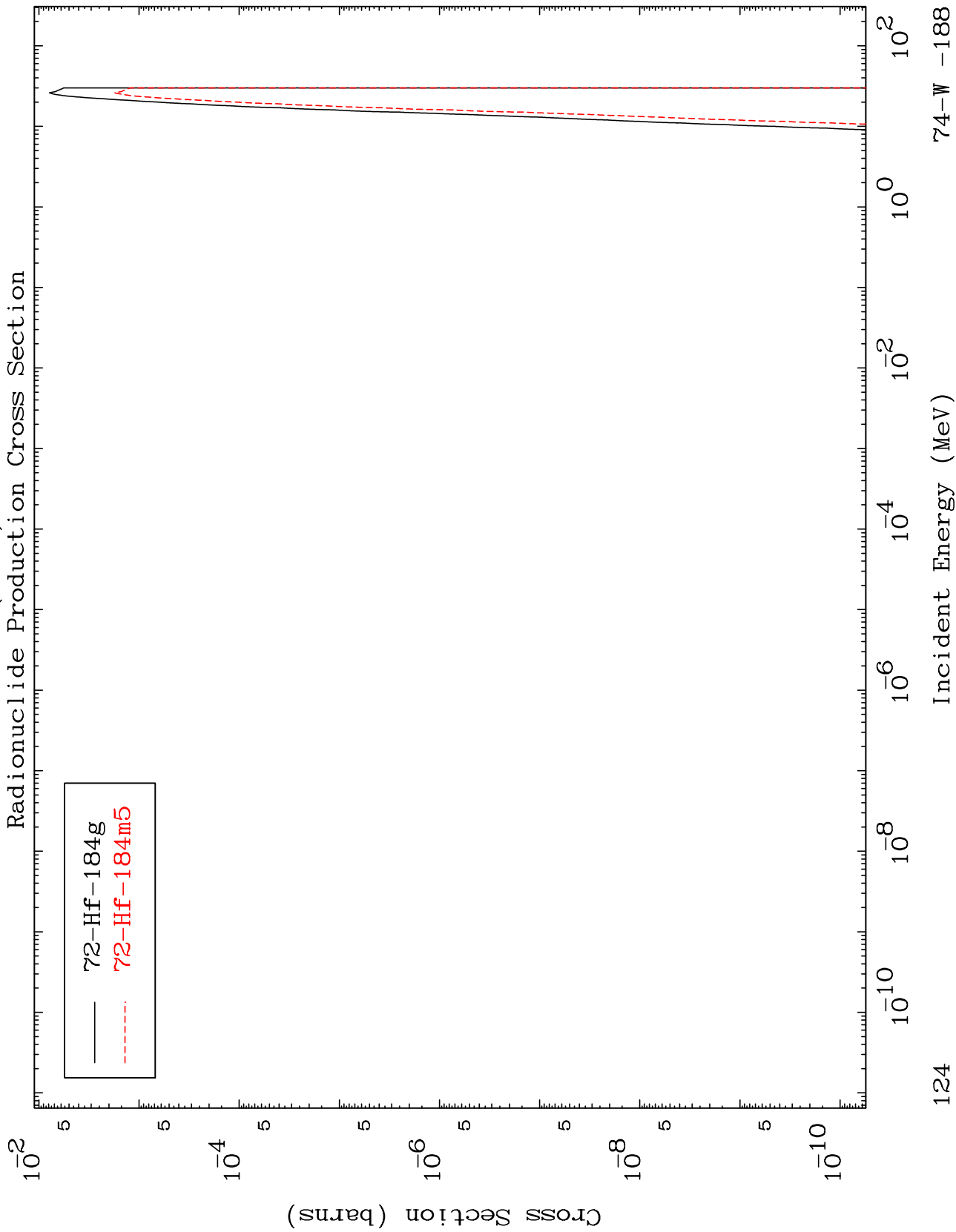
123

74-W -188

MAT 7449

(n,n')  $\alpha$

74-W -188

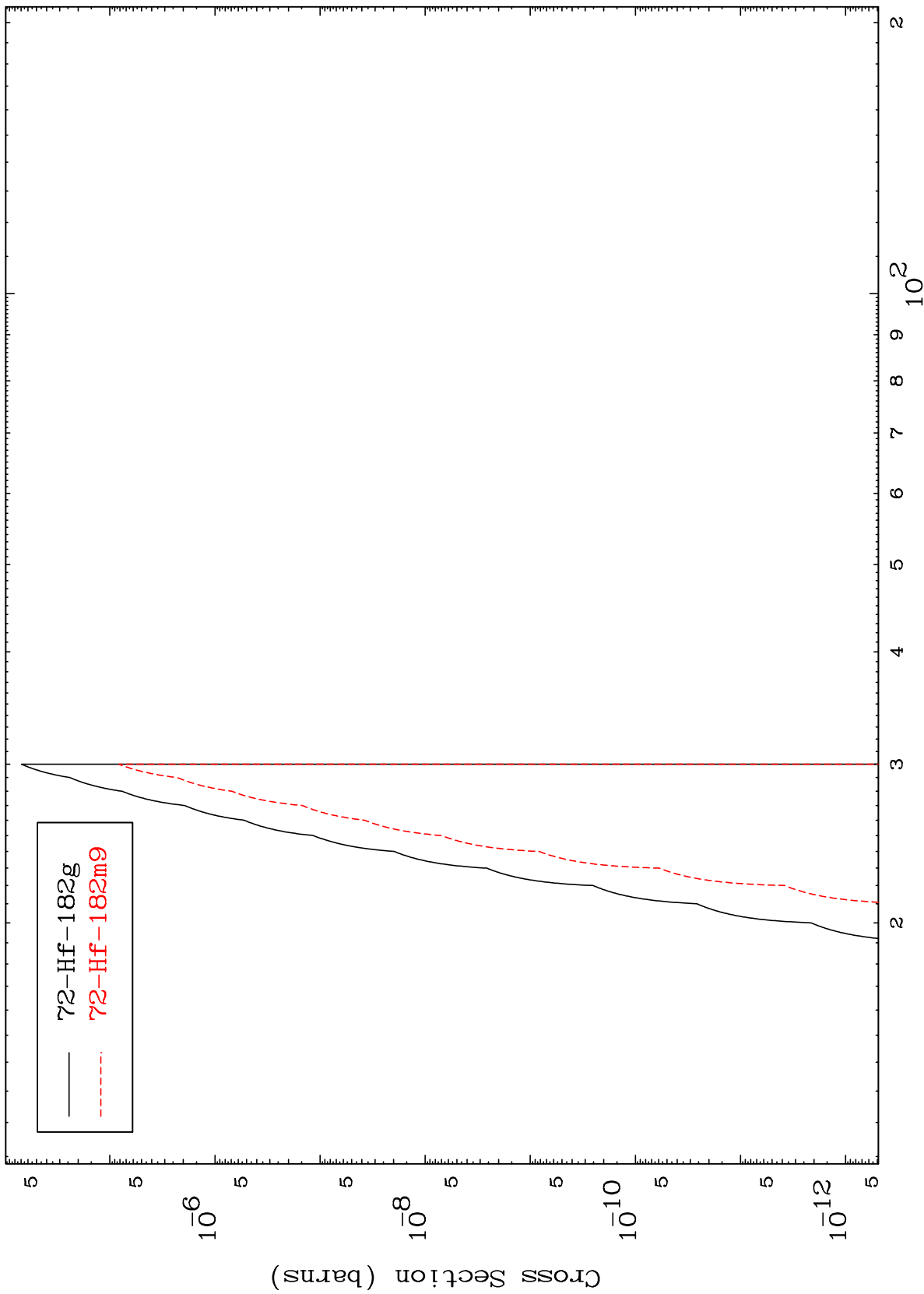


MAT 7449

(n,3n)  $\alpha$

74-W -188

Radionuclide Production Cross Section



125

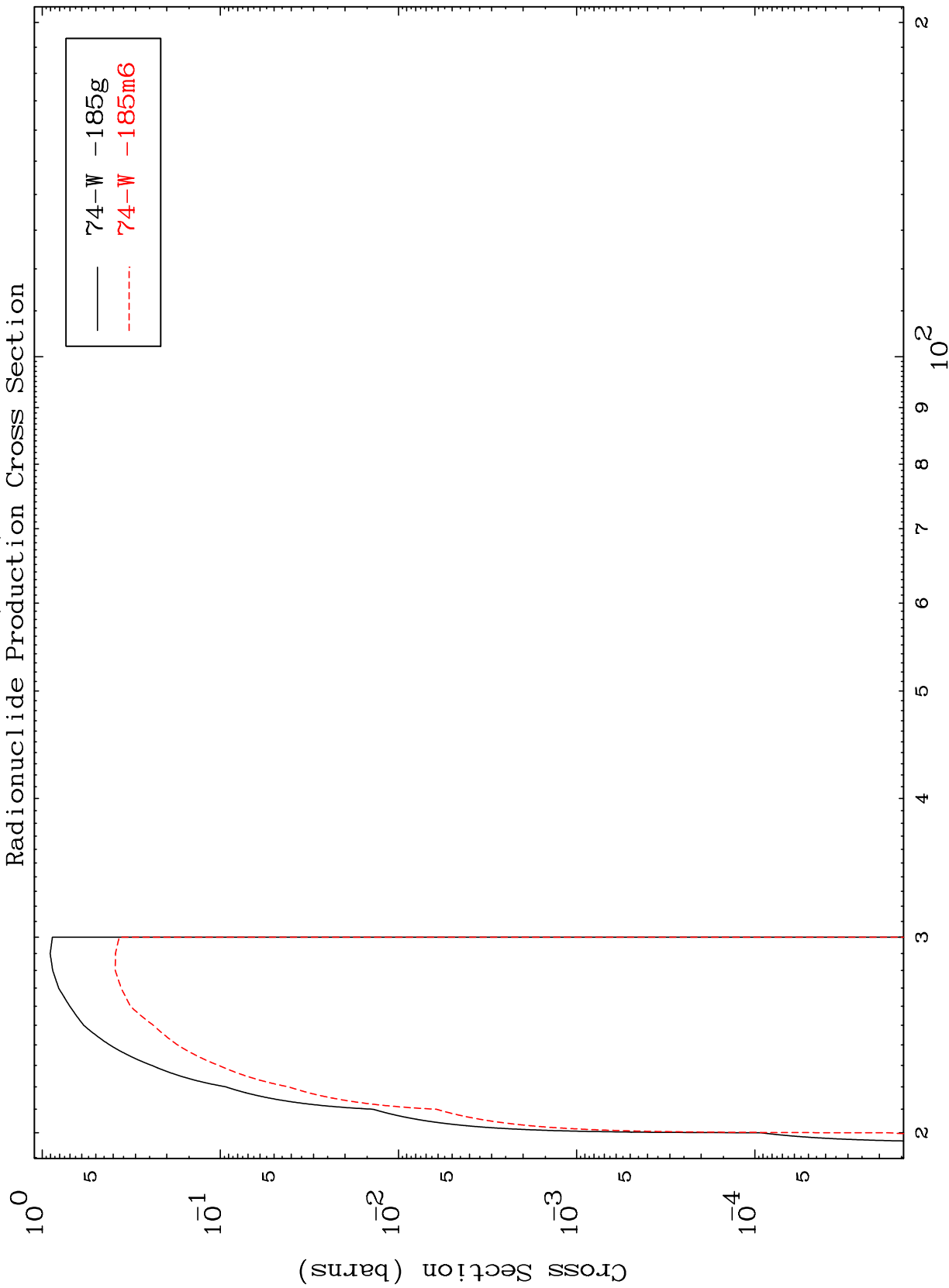
Incident Energy (MeV)

74-W -188

MAT 7449

74-W -188

(n,4n)  
Radionuclide Production Cross Section



74-W -188

Incident Energy (MeV)

126