

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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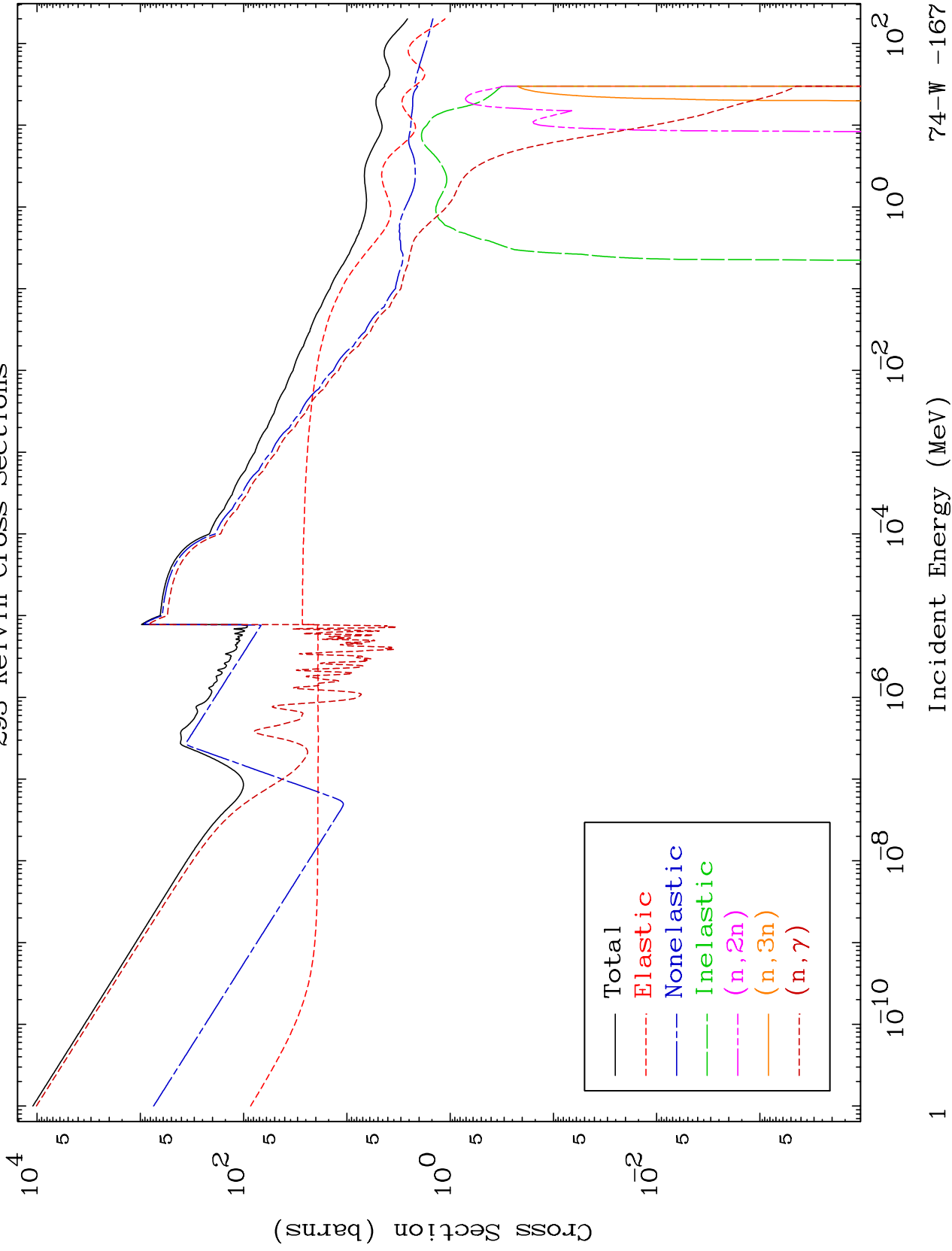
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7386

Neutron Major  
293 Kelvin Cross Sections

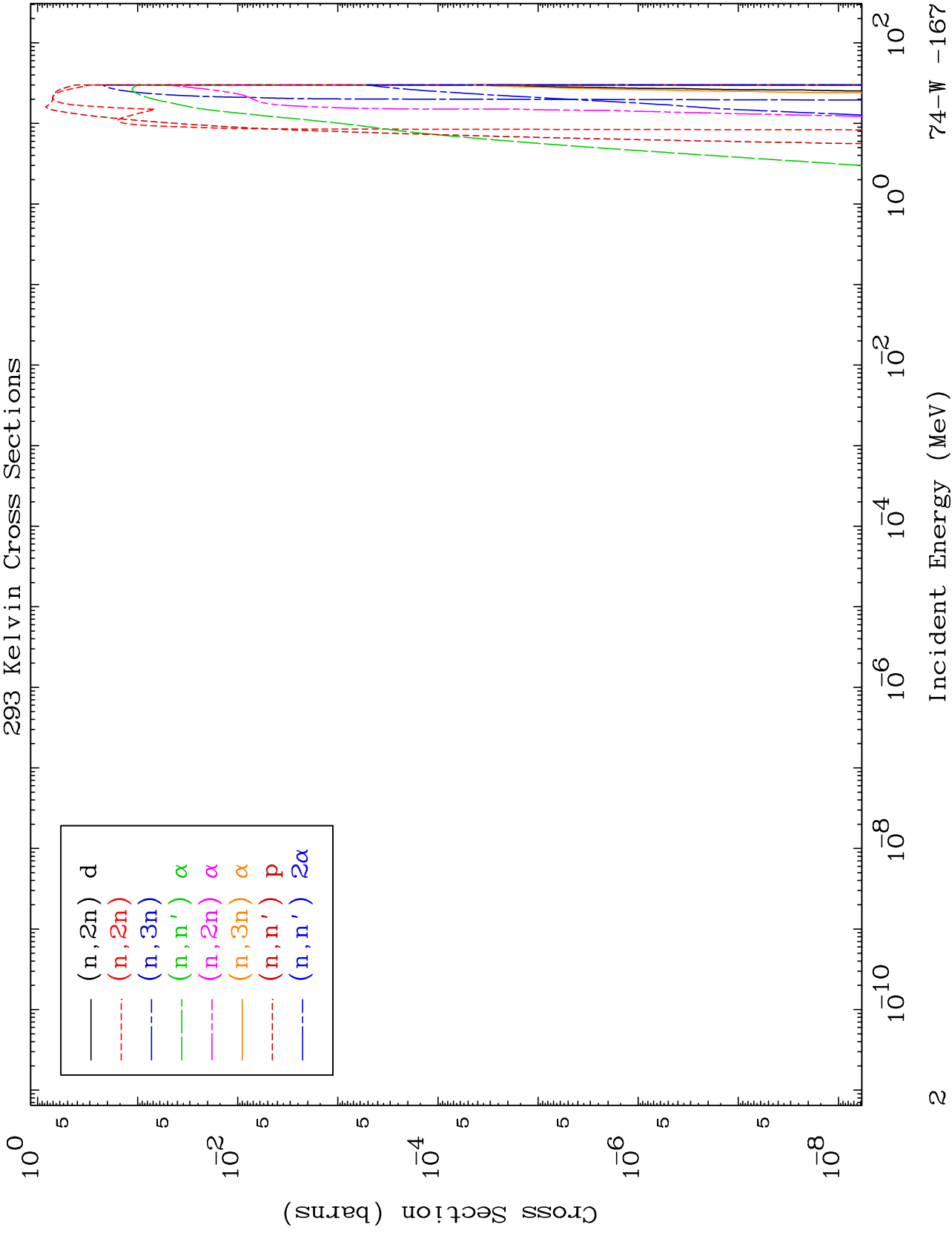
74-W -167

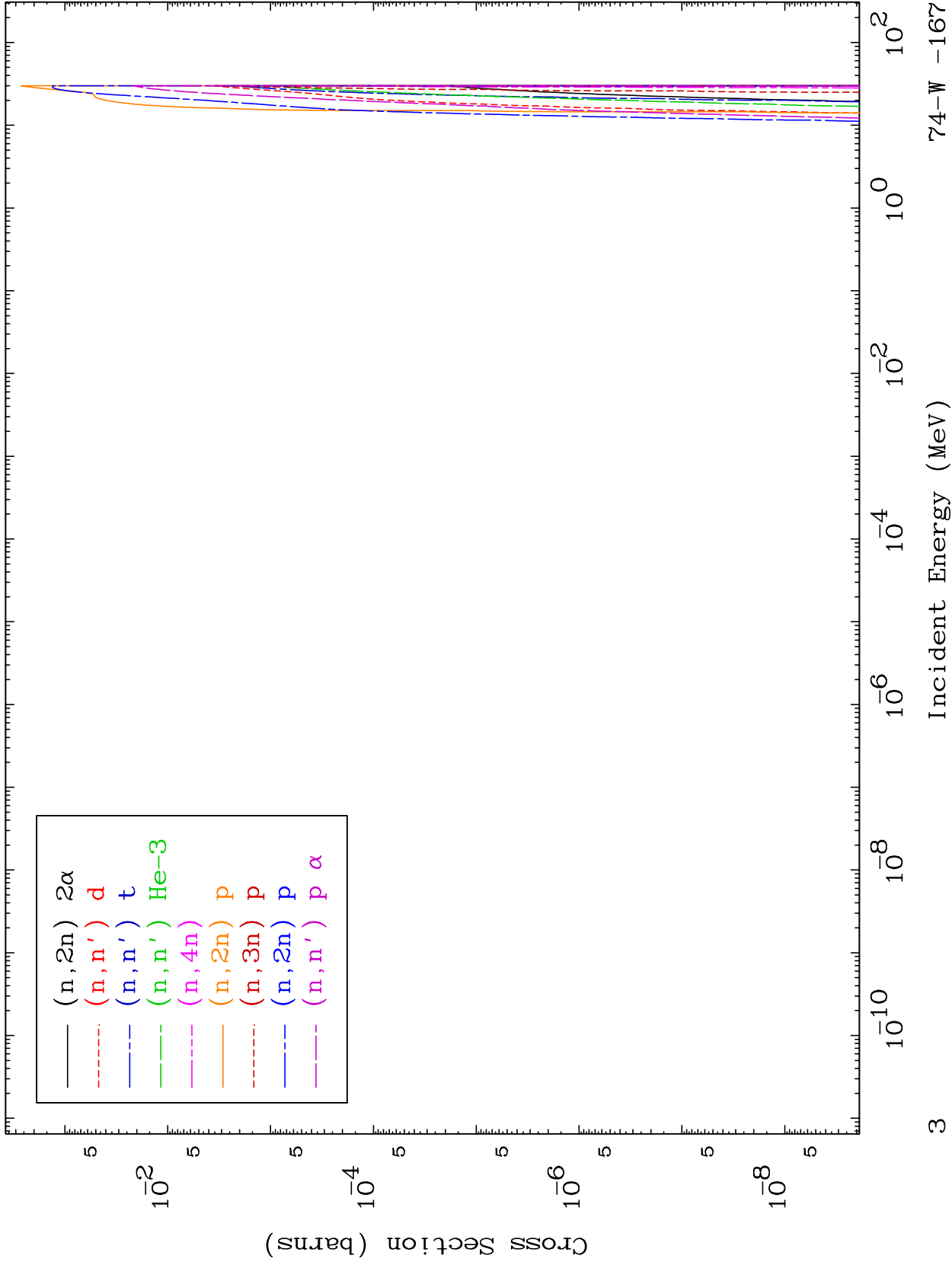


MAT 7386

Neutron Absorption  
293 Kelvin Cross Sections

74-W -167

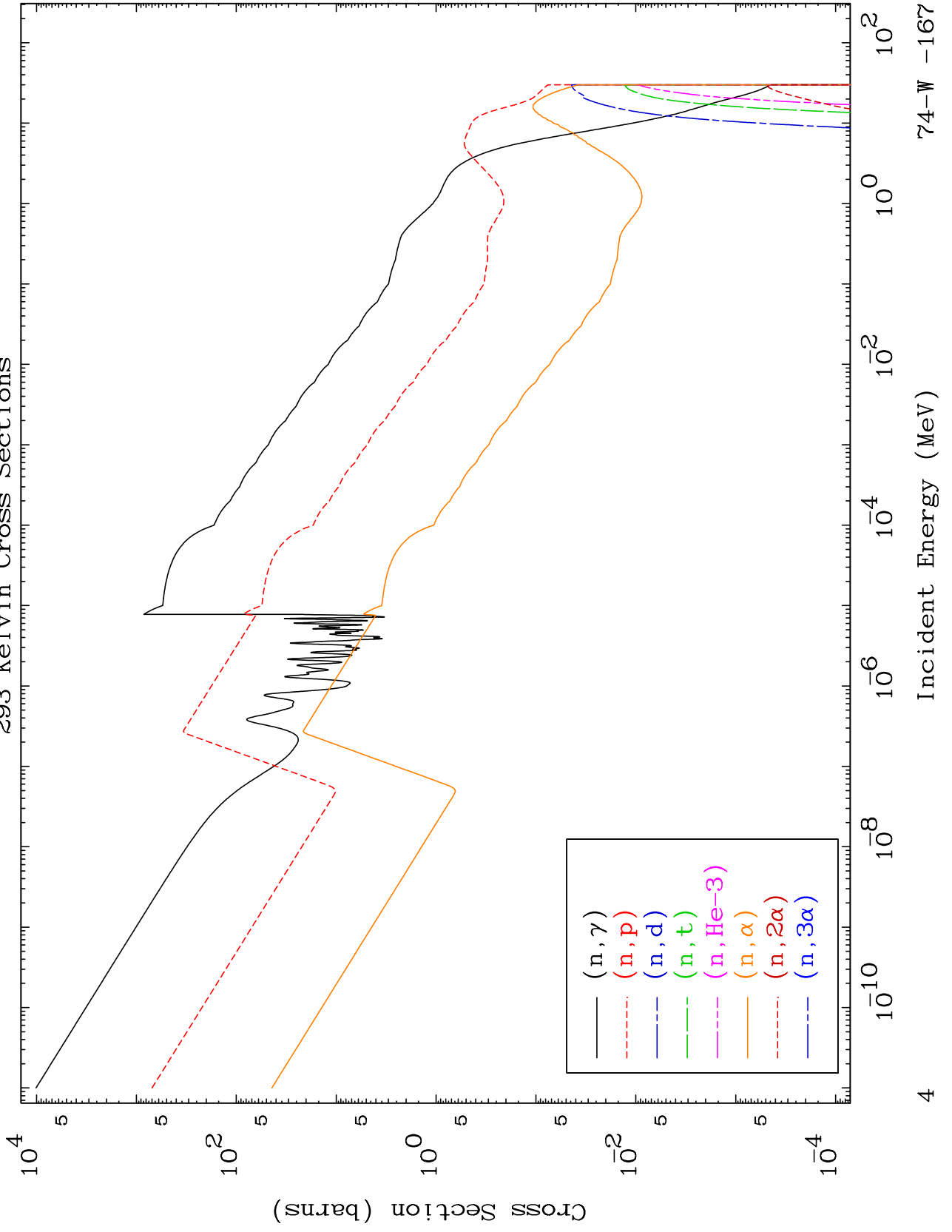


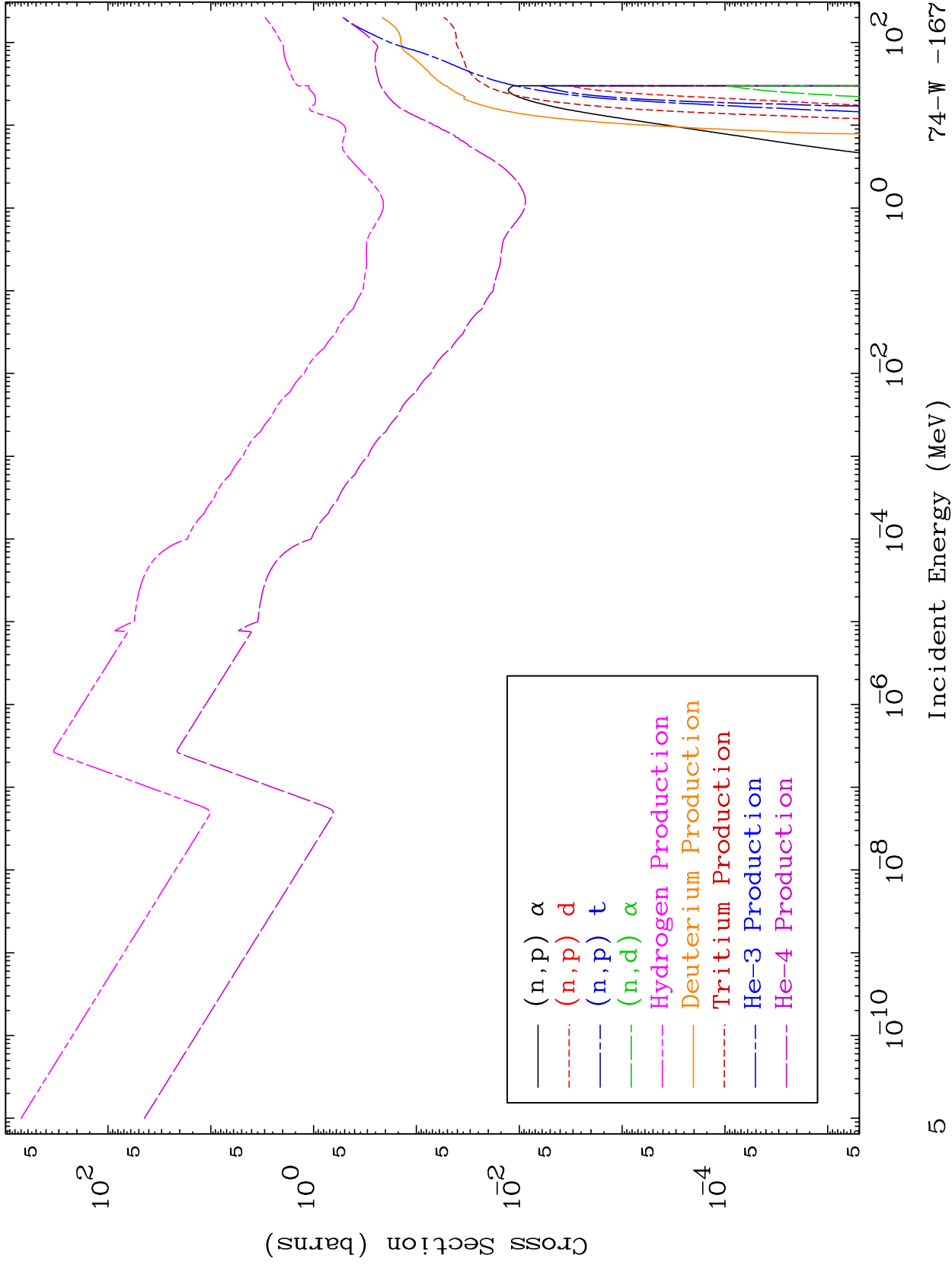


MAT 7386

Neutron Absorption  
293 Kelvin Cross Sections

74-W -167

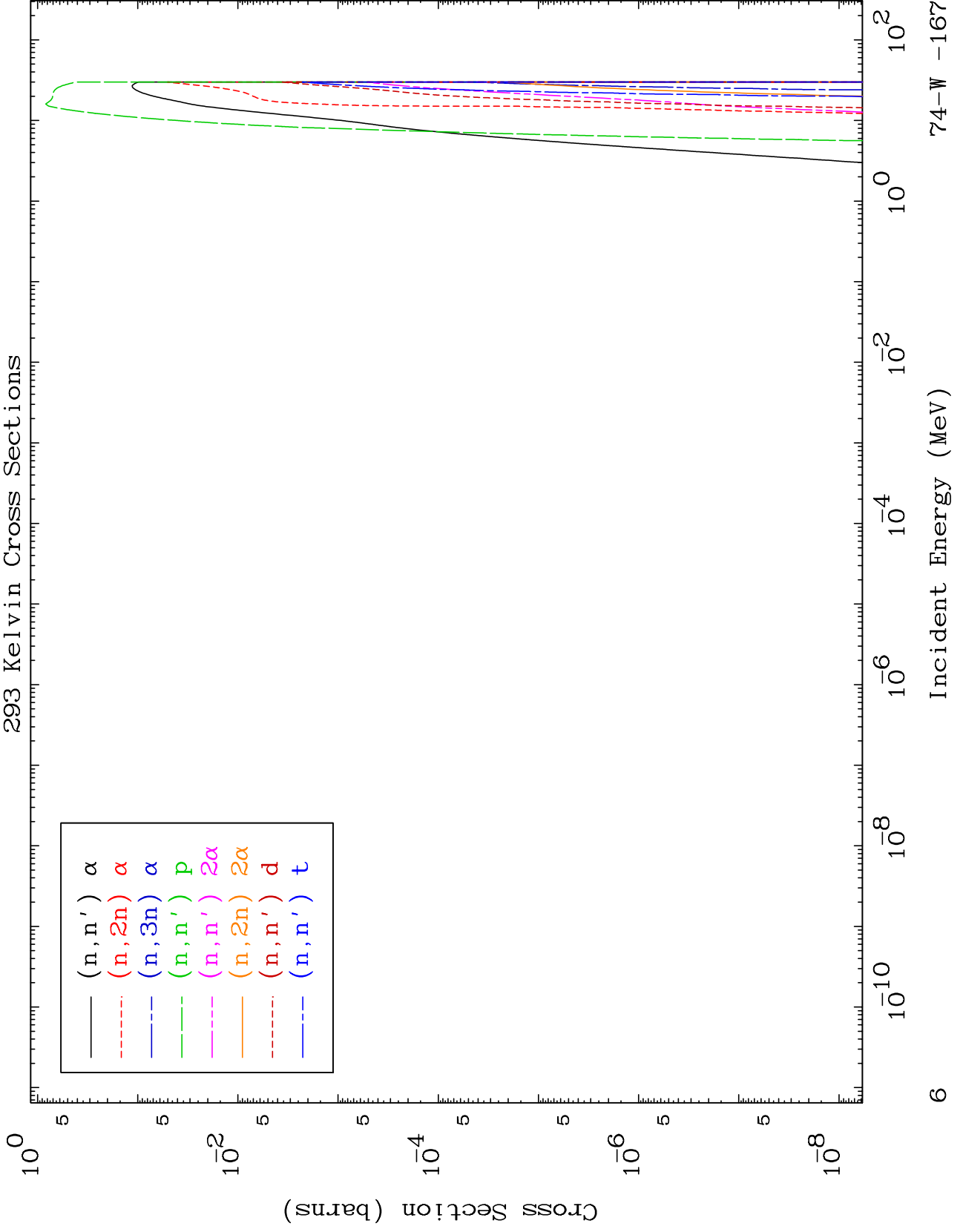


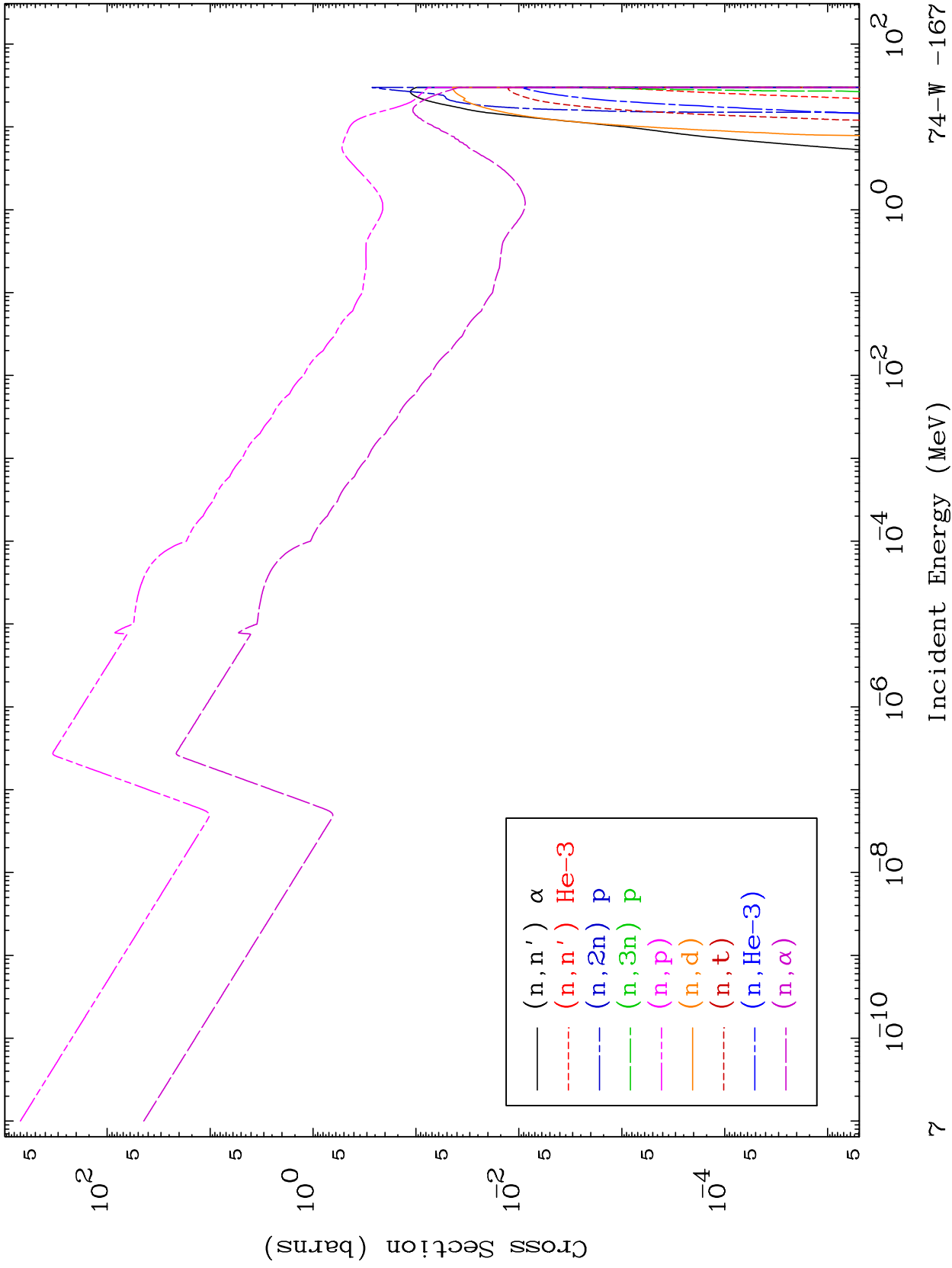


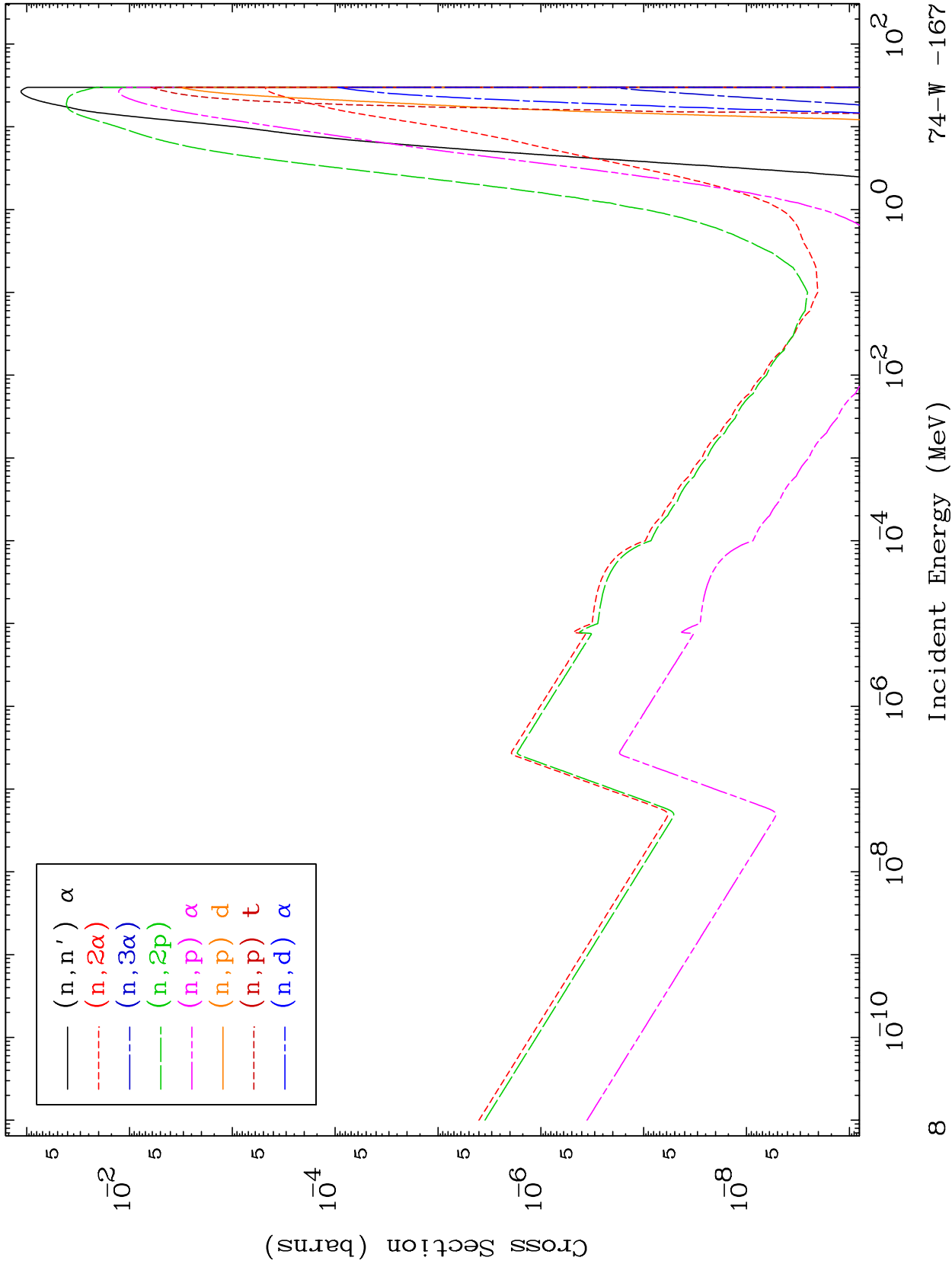
MAT 7386

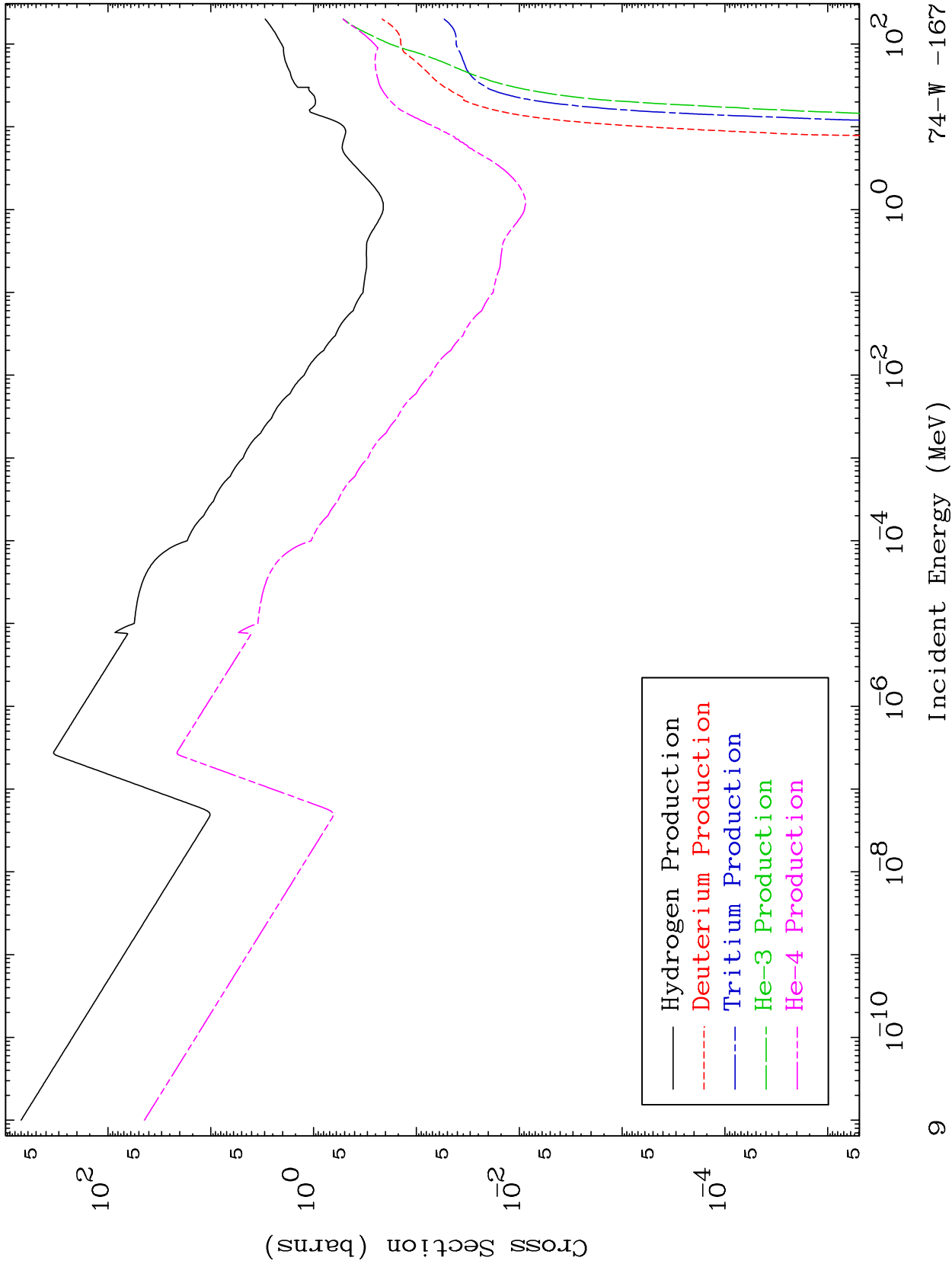
Charged Particle  
293 Kelvin Cross Sections

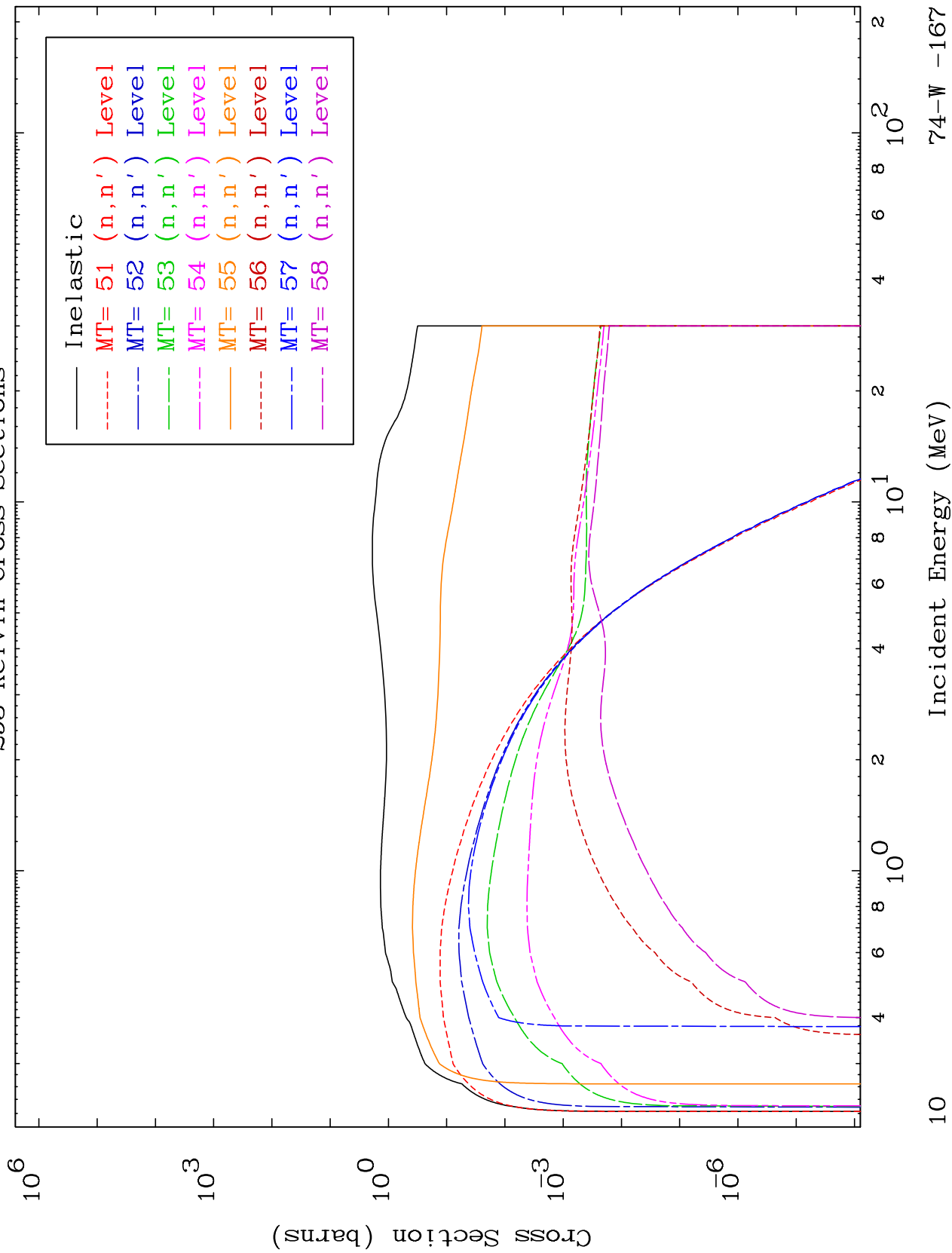
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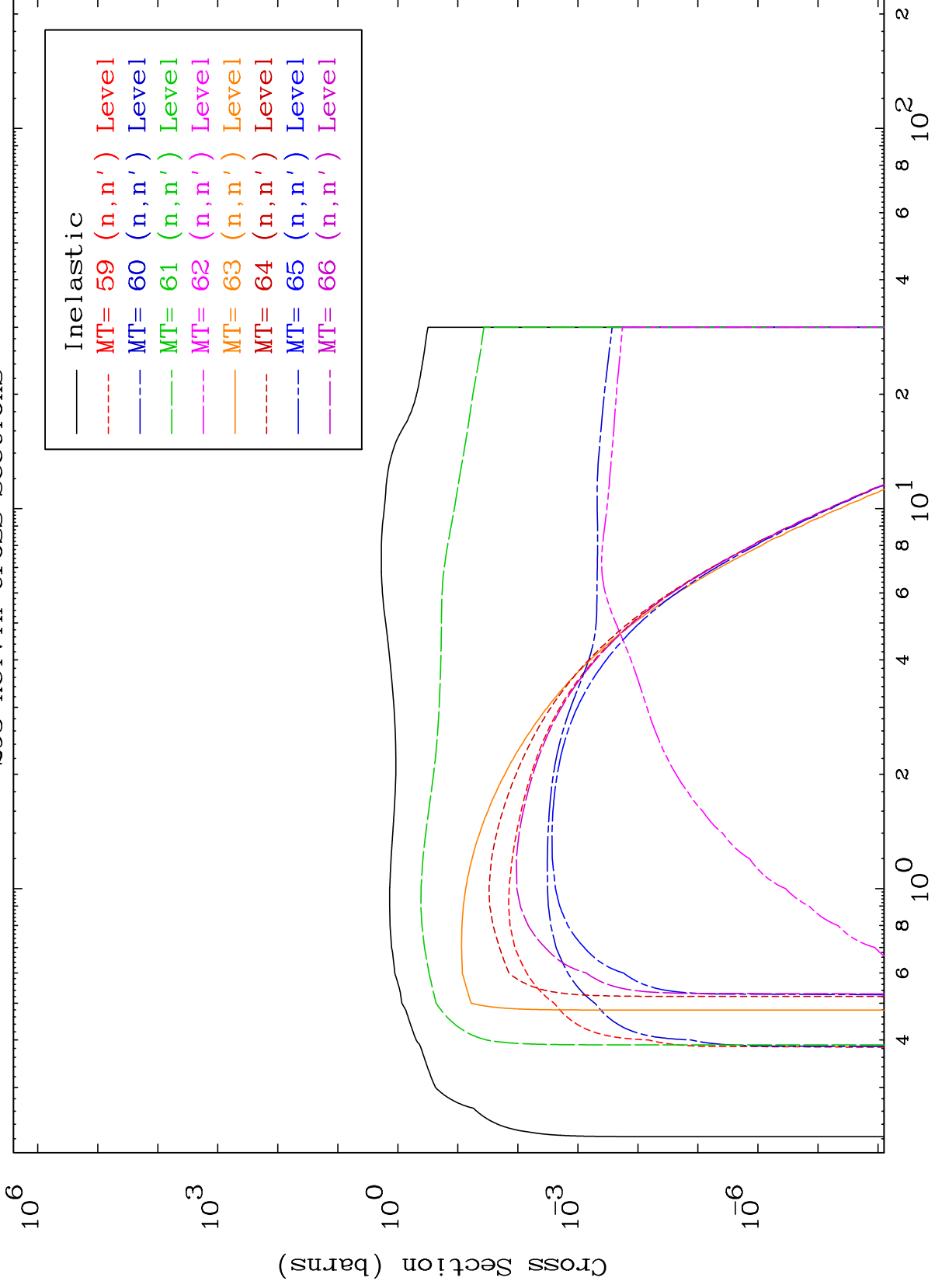


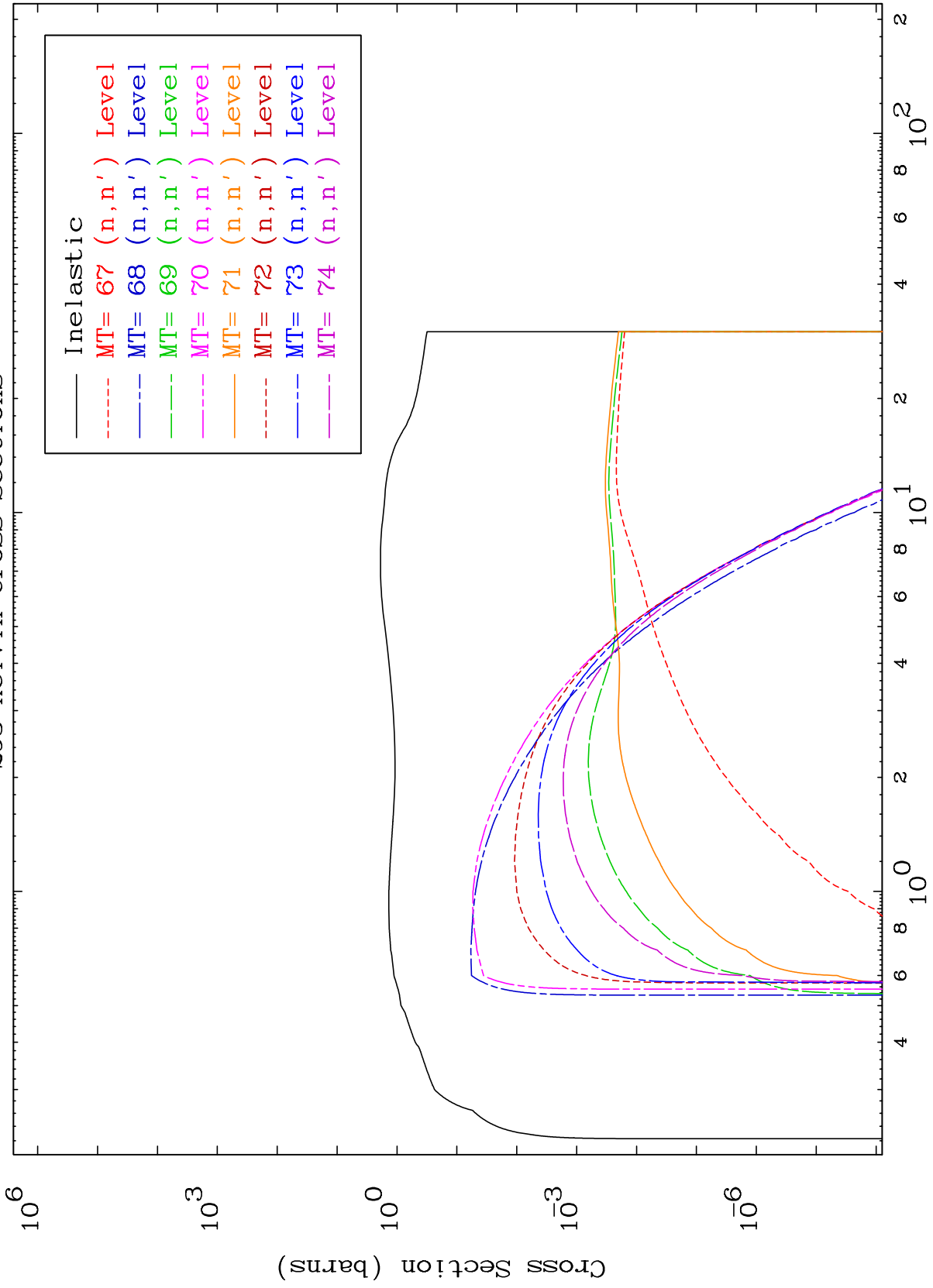


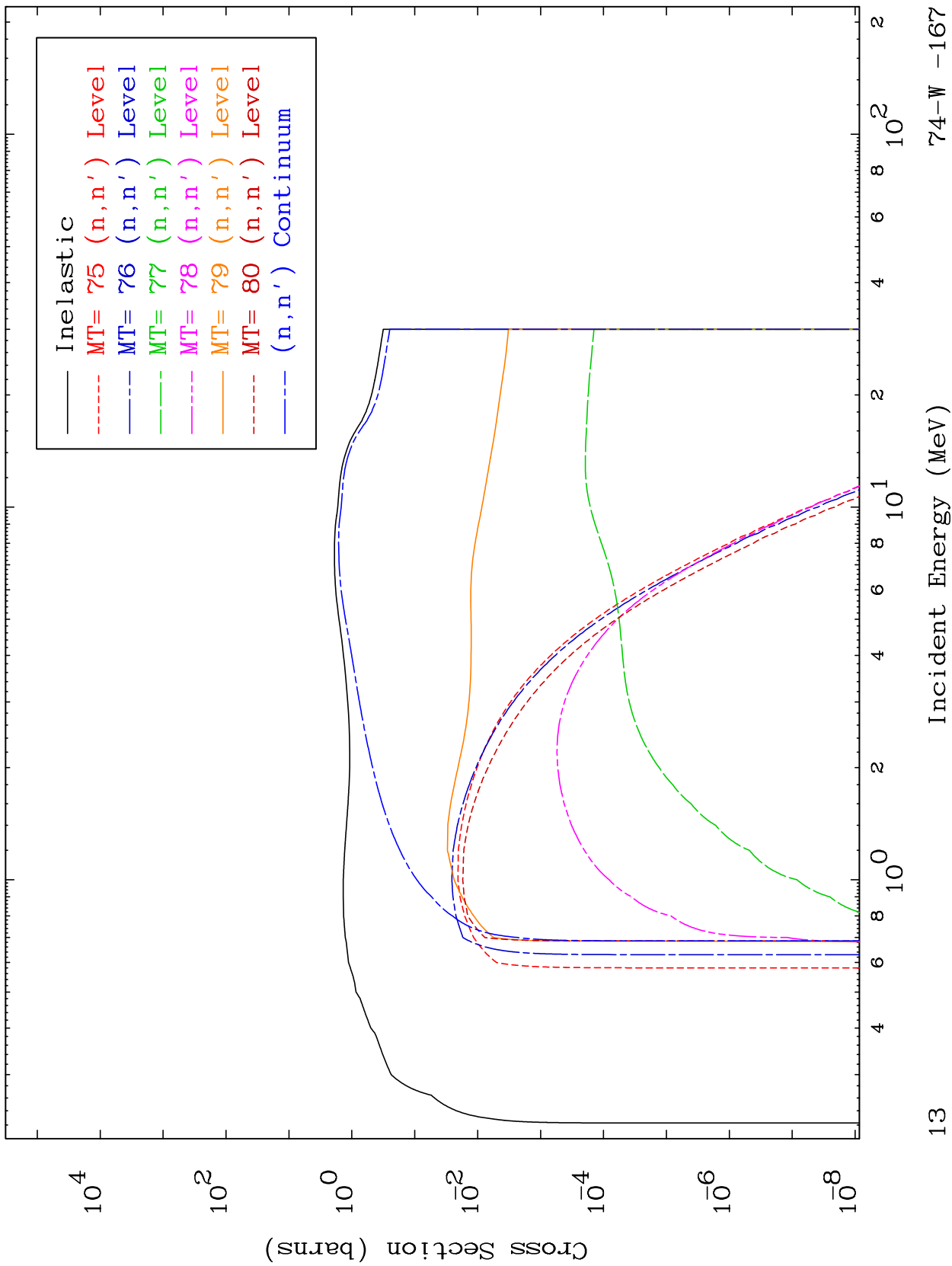








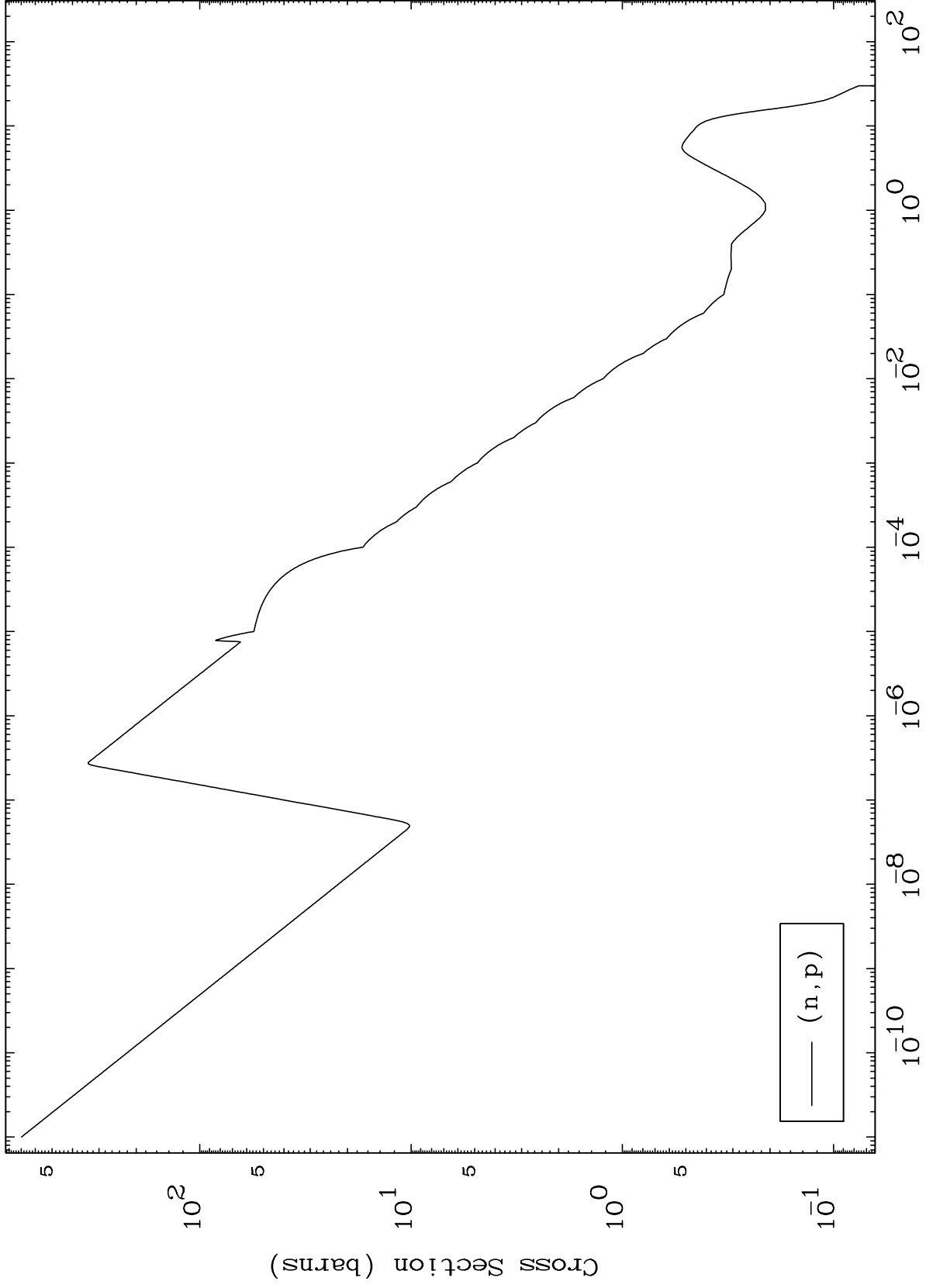




MAT 7386

(n,p) Levels  
293 Kelvin Cross Sections

74-W -167



(n,p)

14

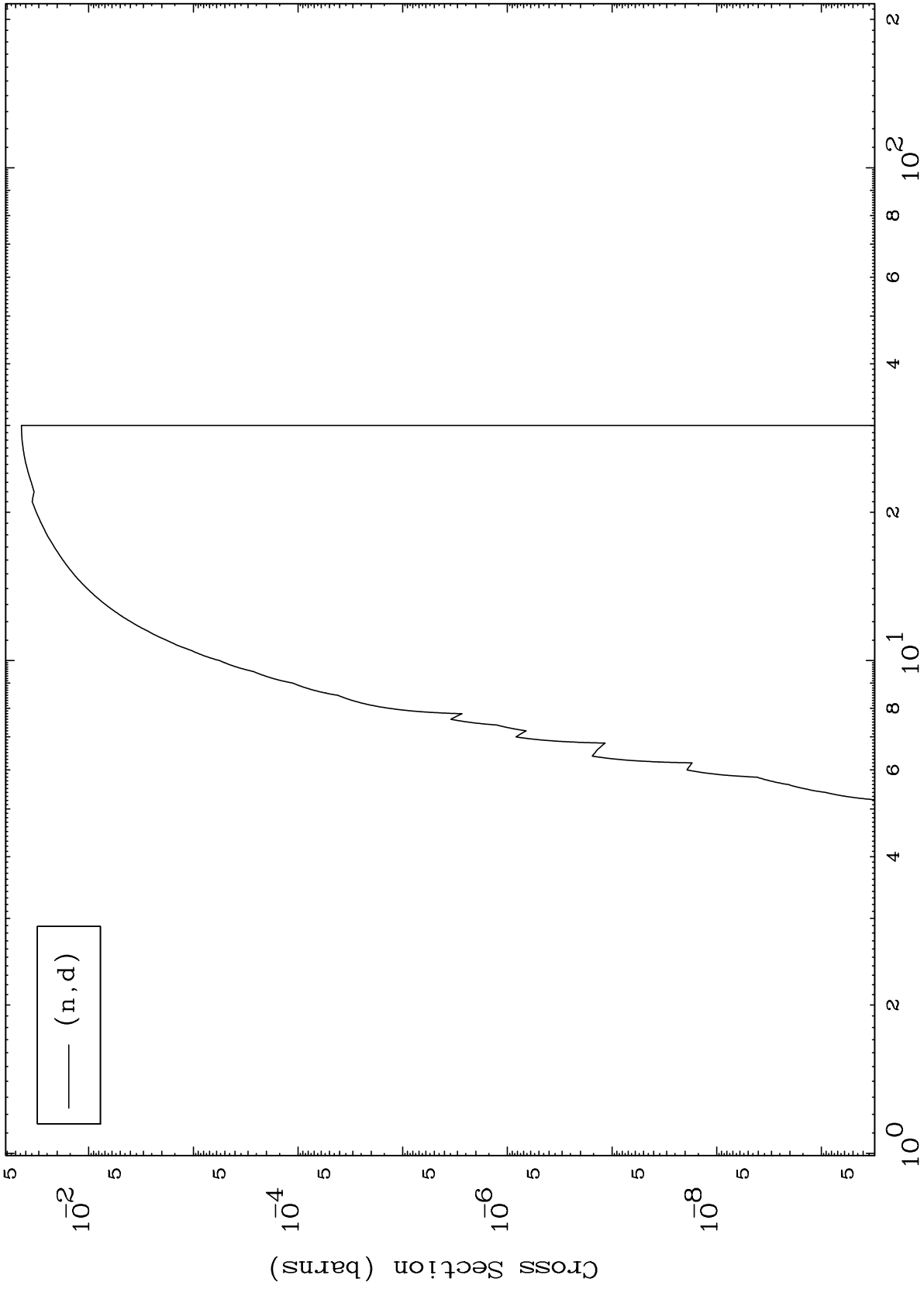
Incident Energy (MeV)

74-W -167

MAT 7386

(n,d) Levels  
293 Kelvin Cross Sections

74-W -167



Incident Energy (MeV)

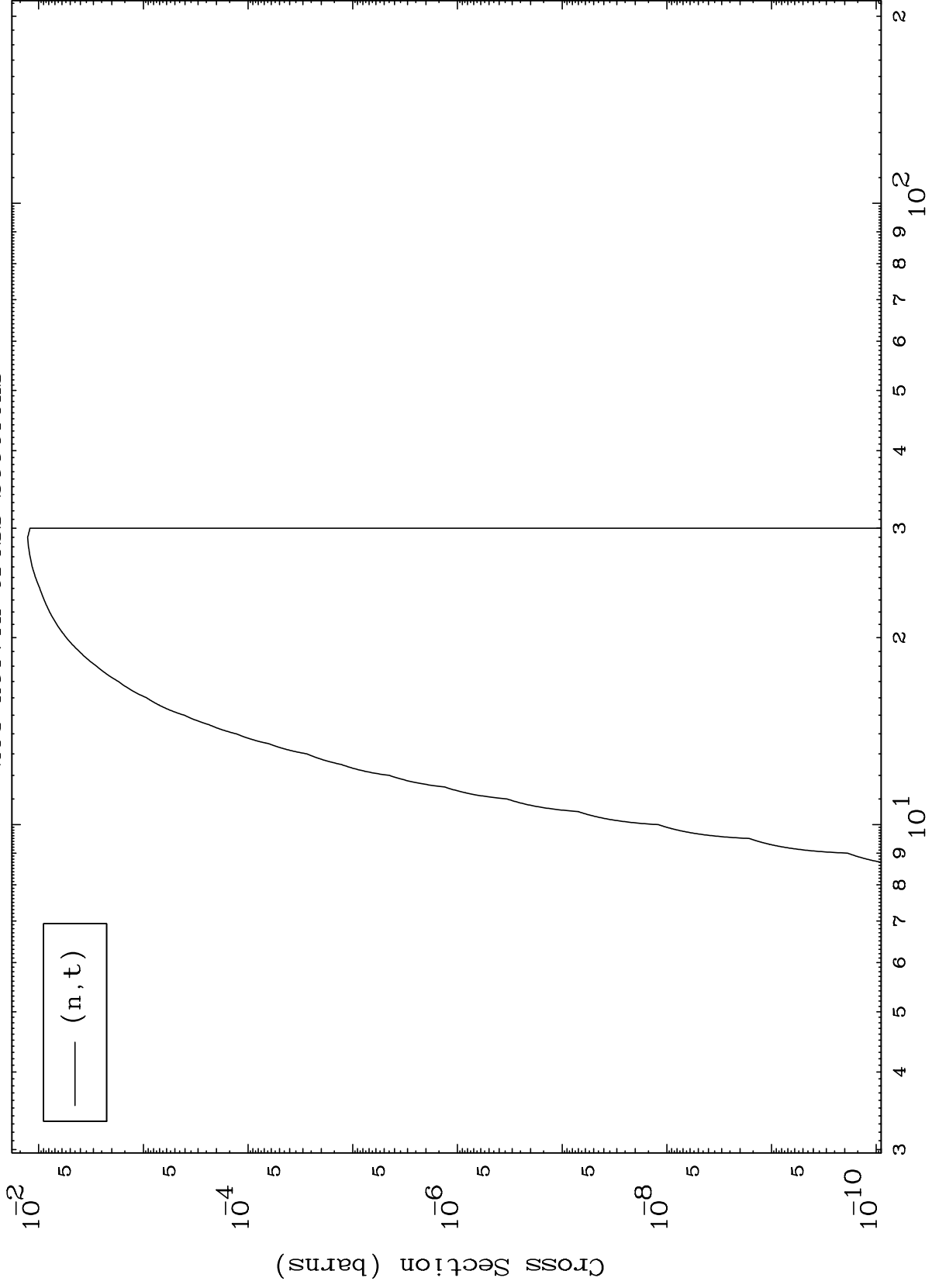
74-W -167

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MAT 7386

(n,t) Levels  
293 Kelvin Cross Sections

74-W -167



16

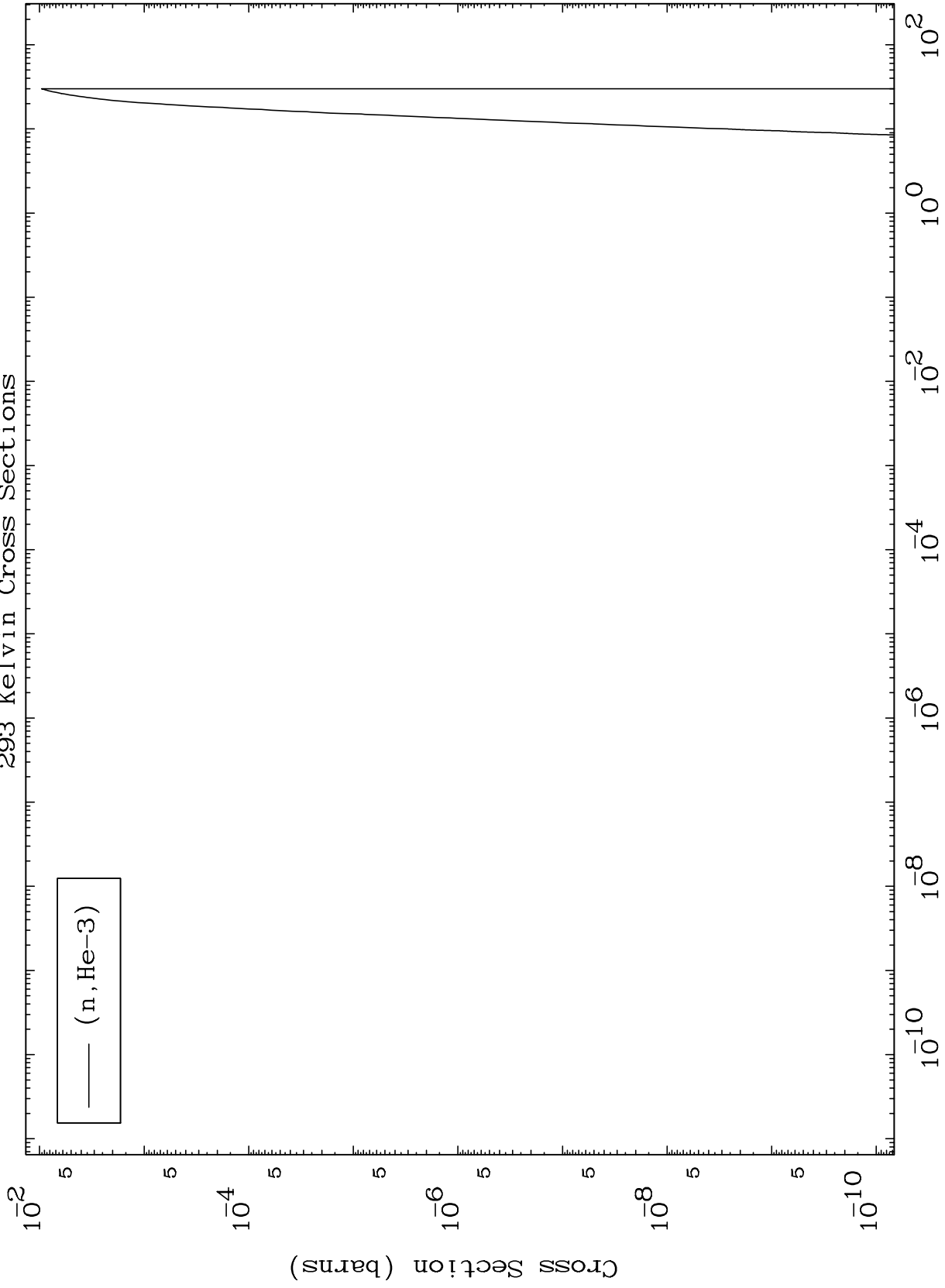
Incident Energy (MeV)

74-W -167

MAT 7386

(n,He3) Levels  
293 Kelvin Cross Sections

74-W -167

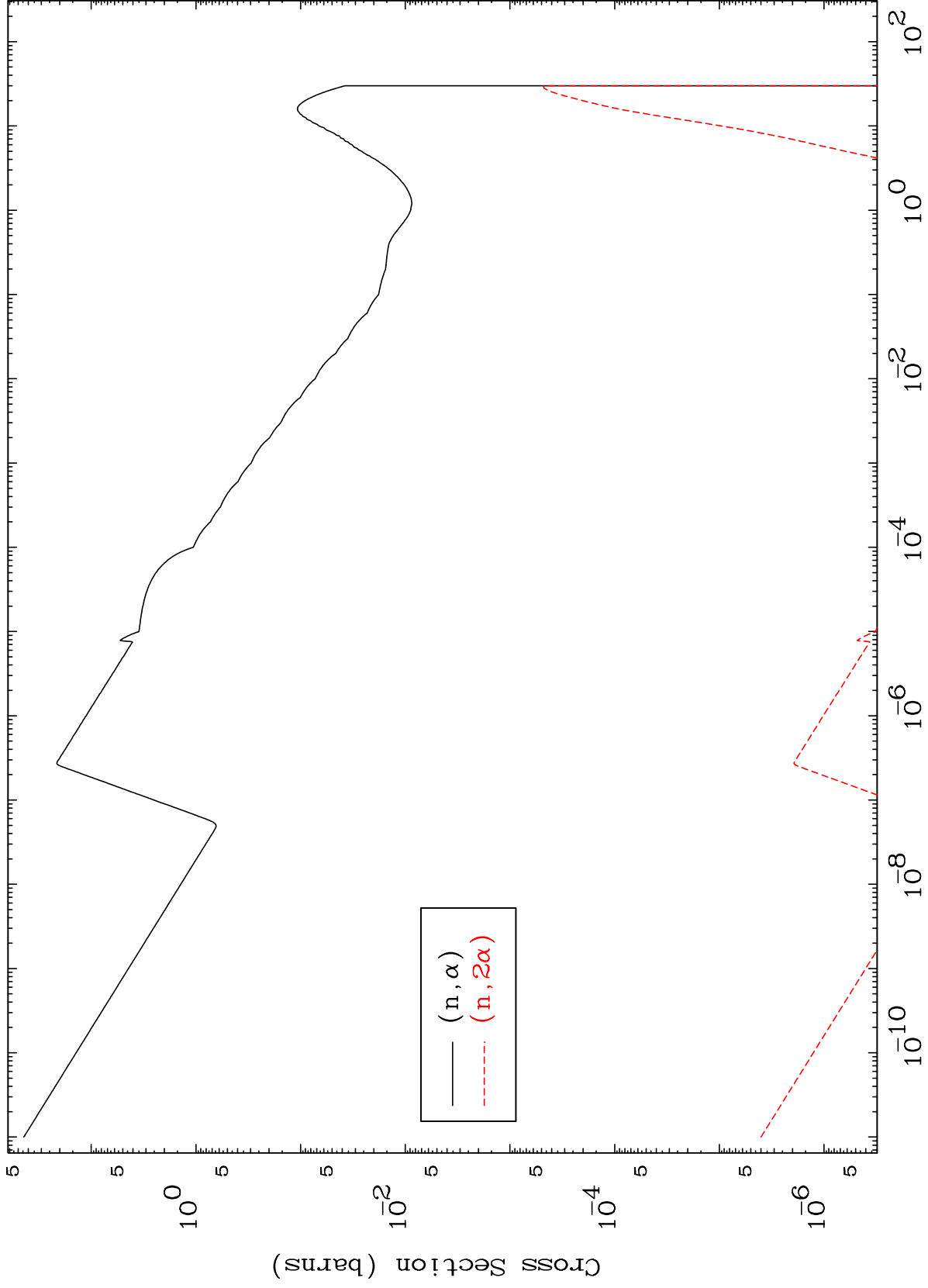


(n, He-3)

MAT 7386

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

74-W -167



18

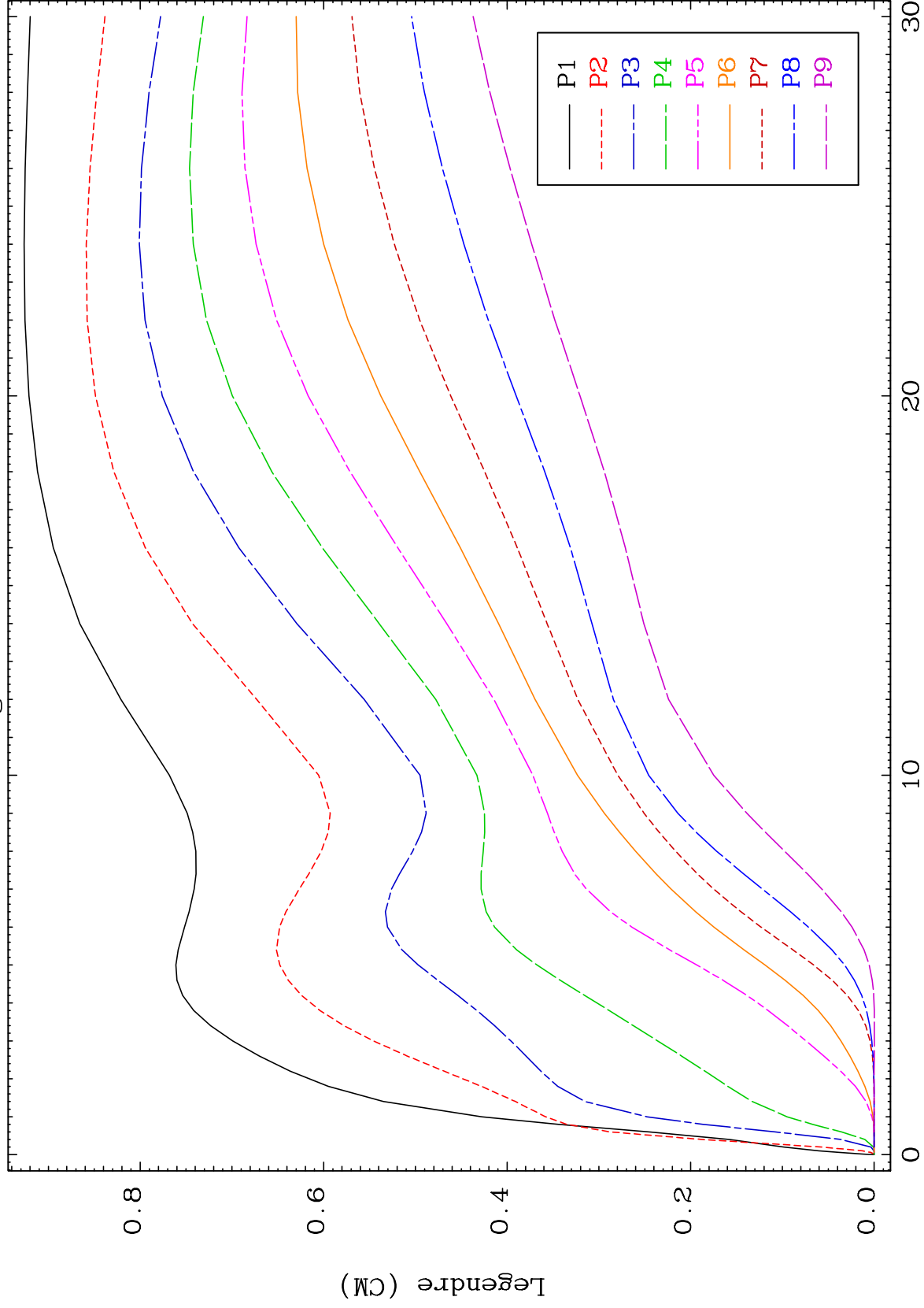
Incident Energy (MeV)

74-W -167

MAT 7386

Elastic Legendre Coefficients

74-W -167



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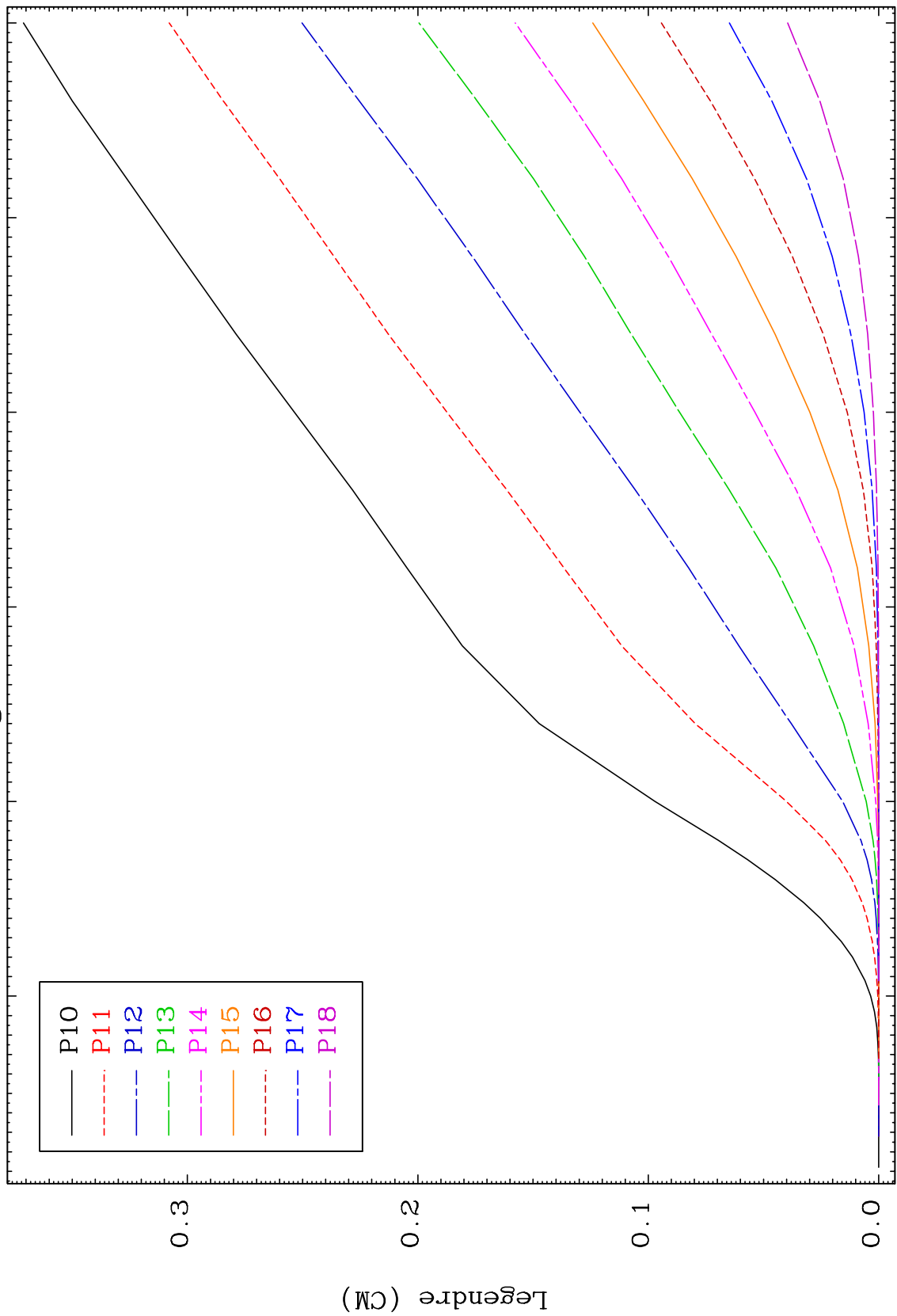
Incident Energy (MeV)

74-W -167

MAT 7386

Elastic Legendre Coefficients

74-W -167

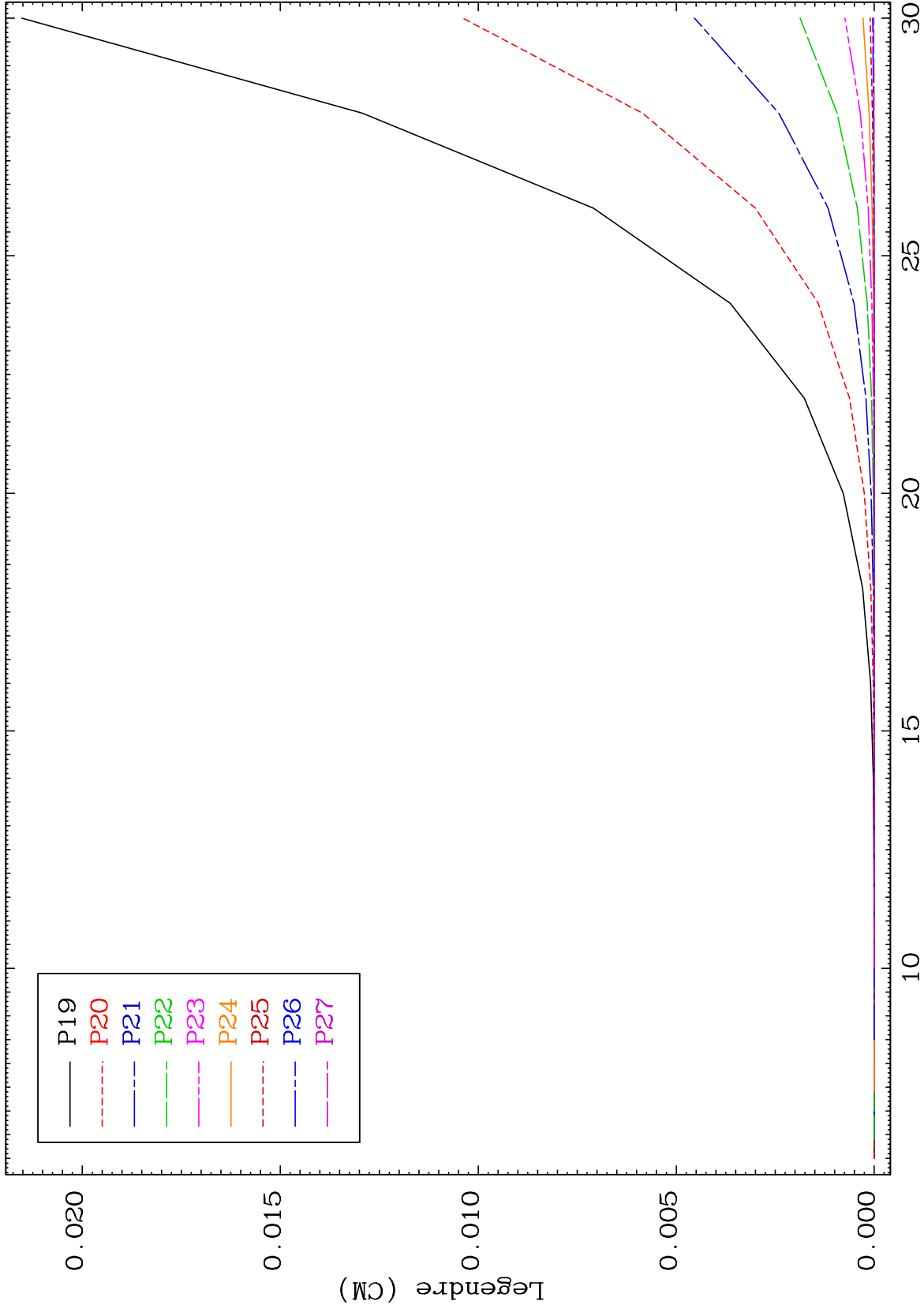


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Incident Energy (MeV)

74-W -167

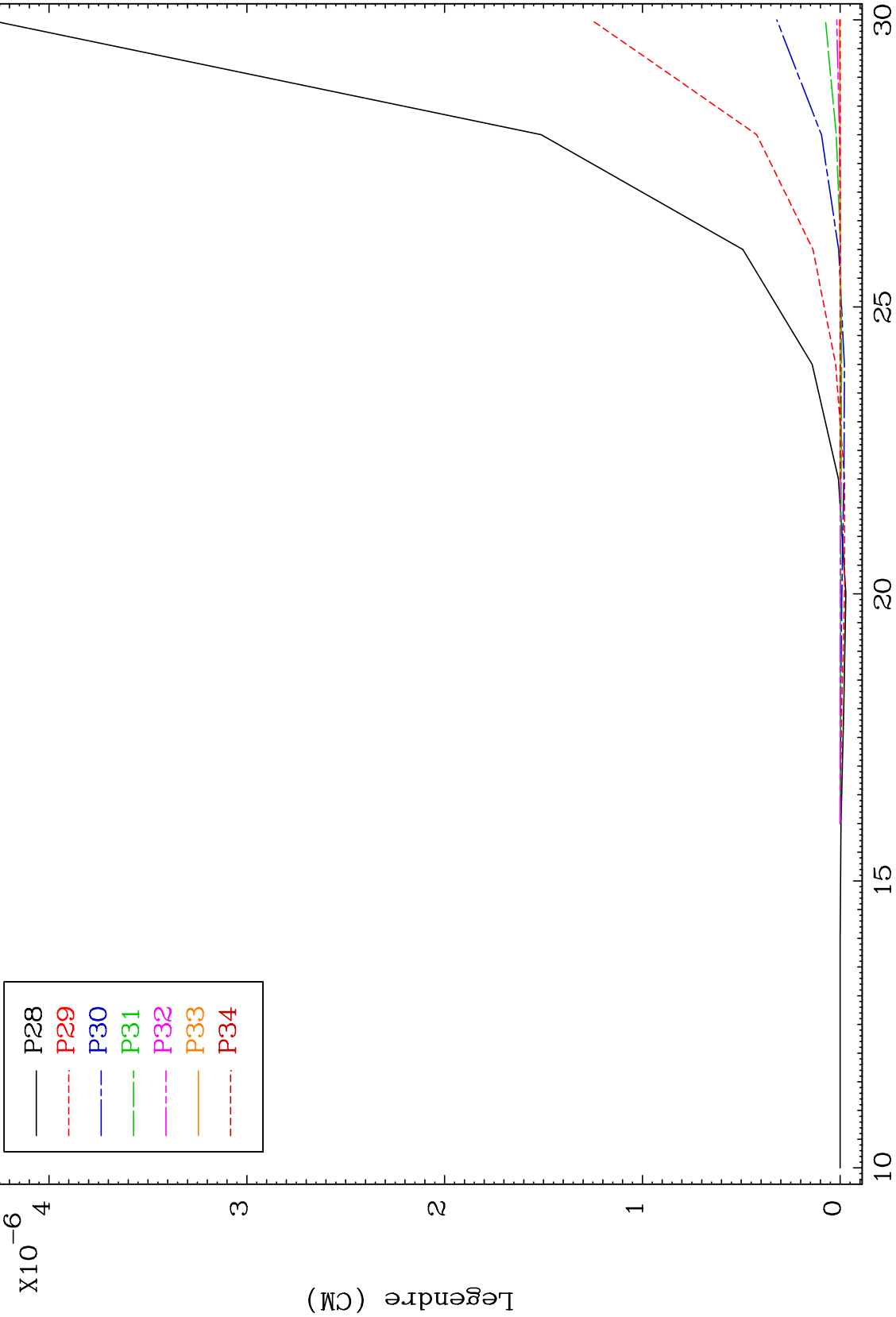
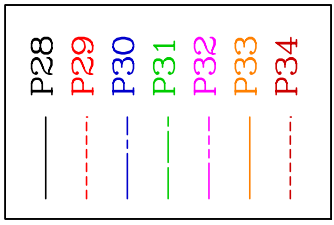
Elastic Legendre Coefficients



MAT 7386

Elastic Legendre Coefficients

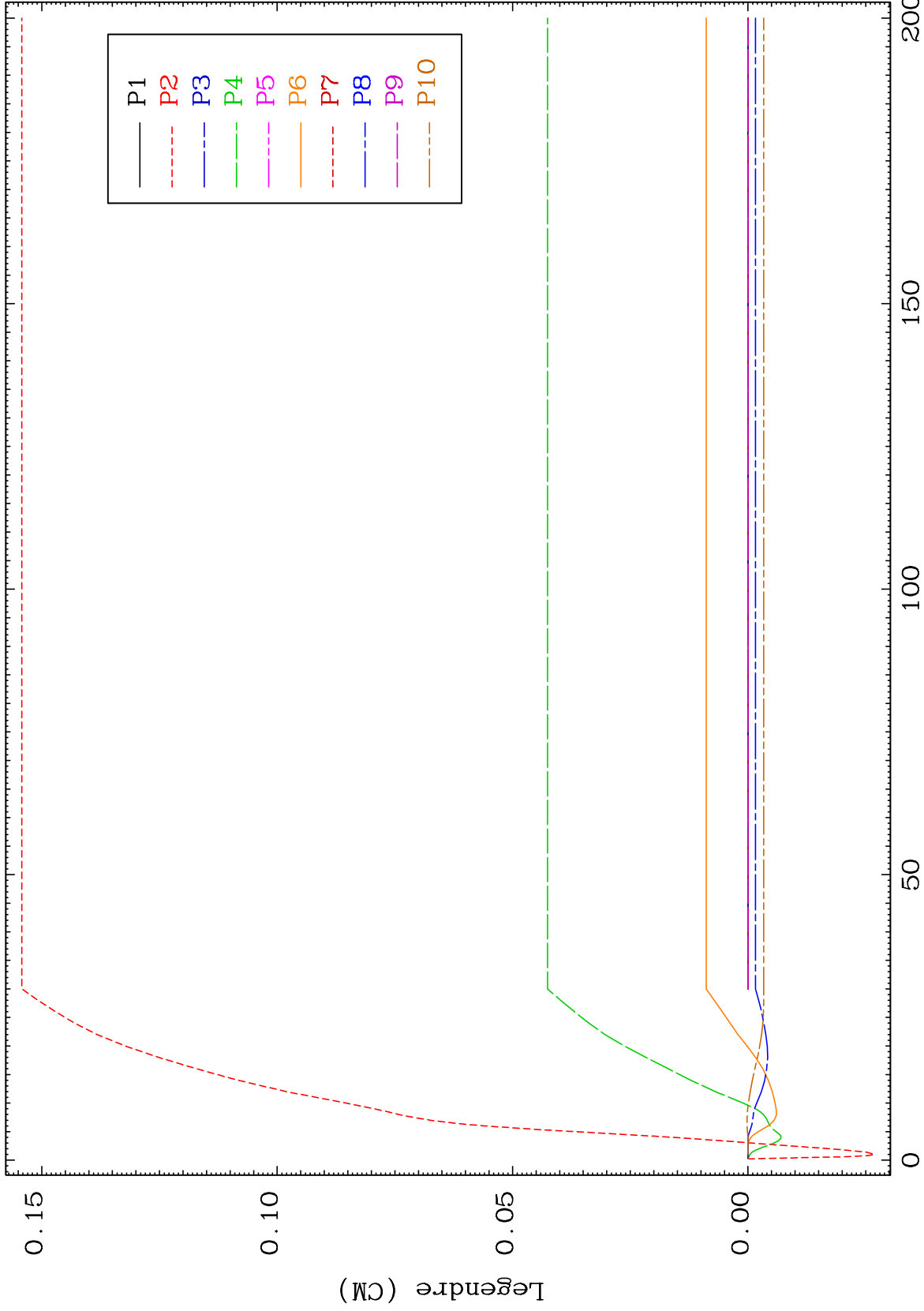
74-W -167



22

Incident Energy (MeV)

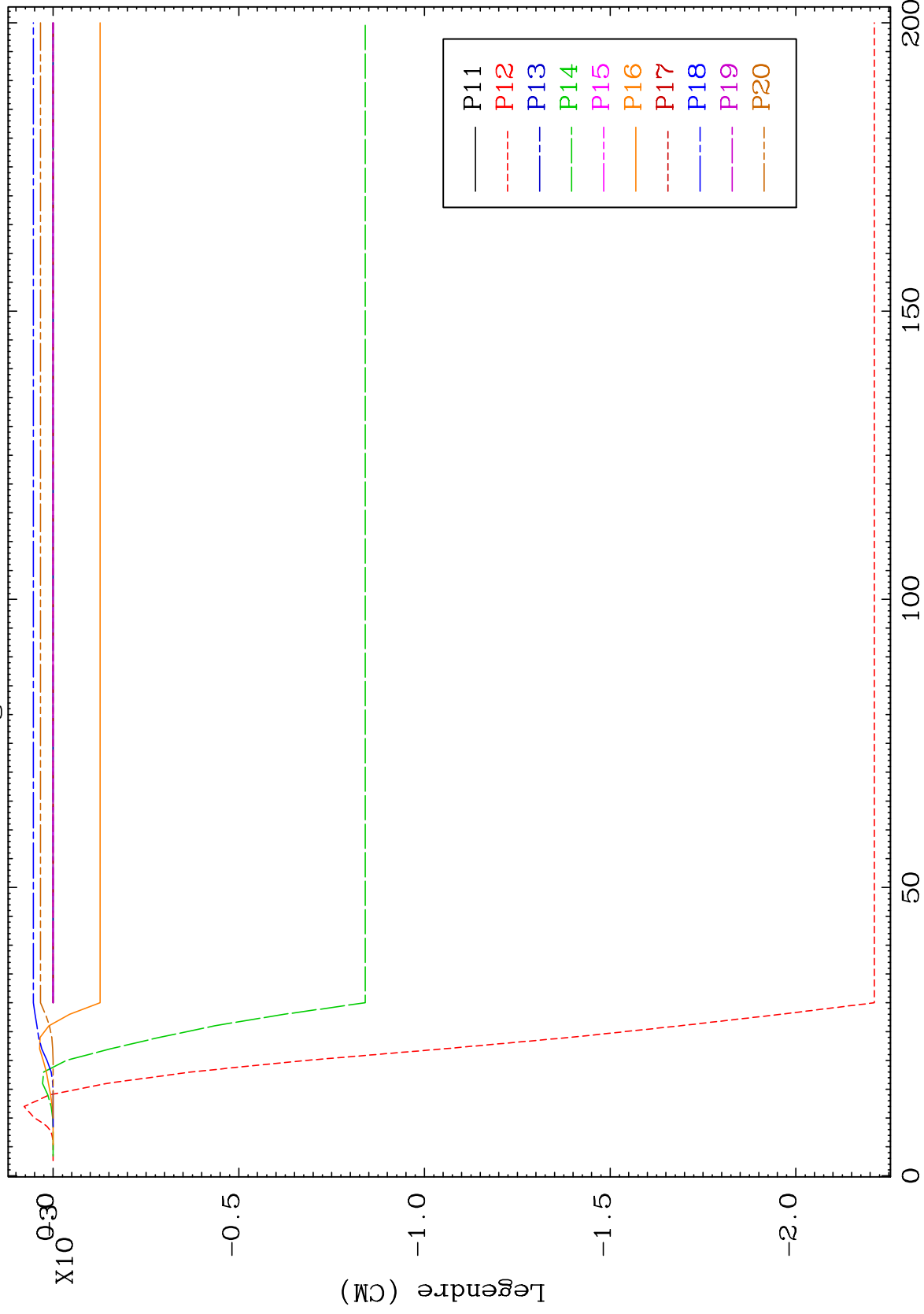
74-W -167



MAT 7386

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

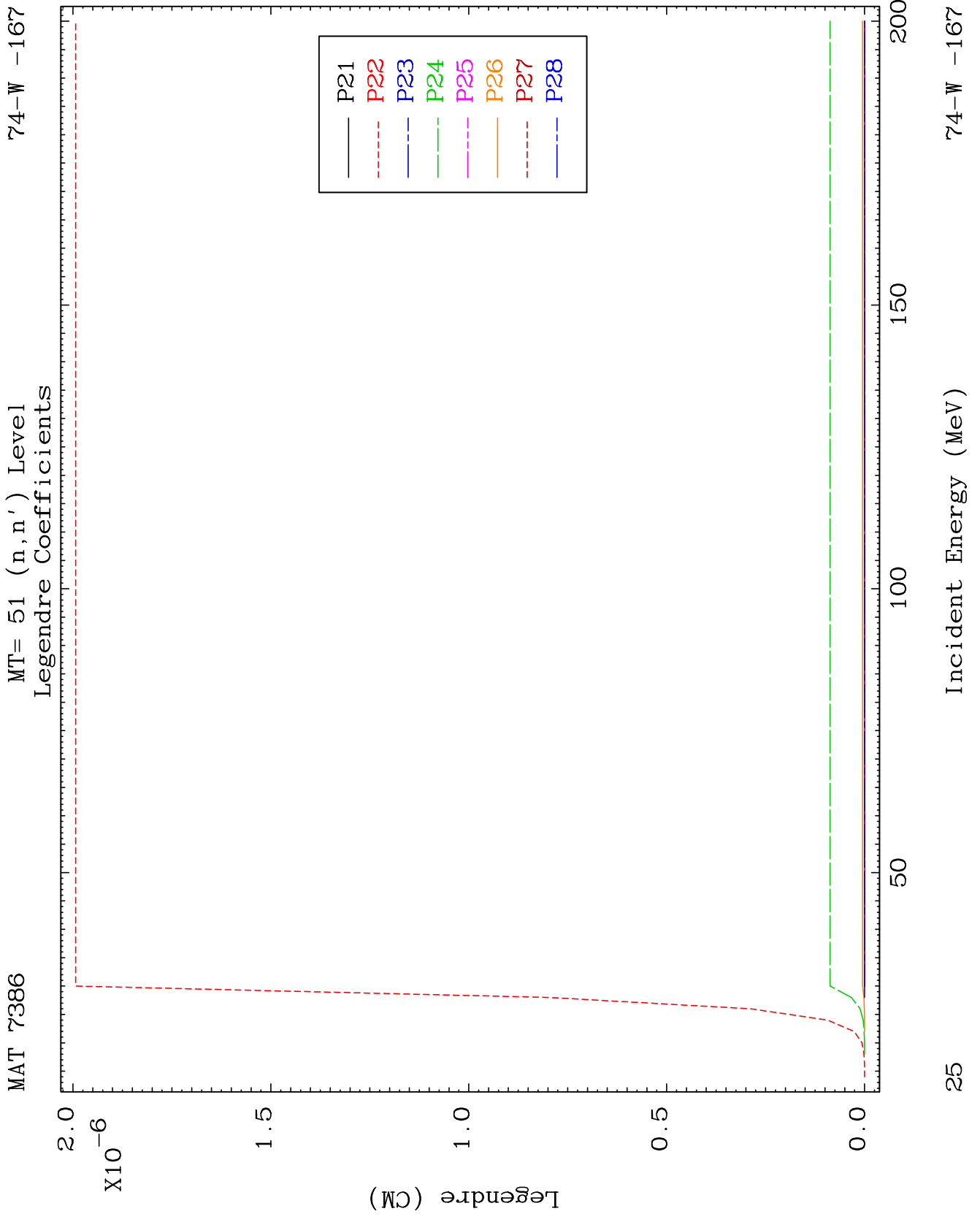
74-W -167



24

Incident Energy (MeV)

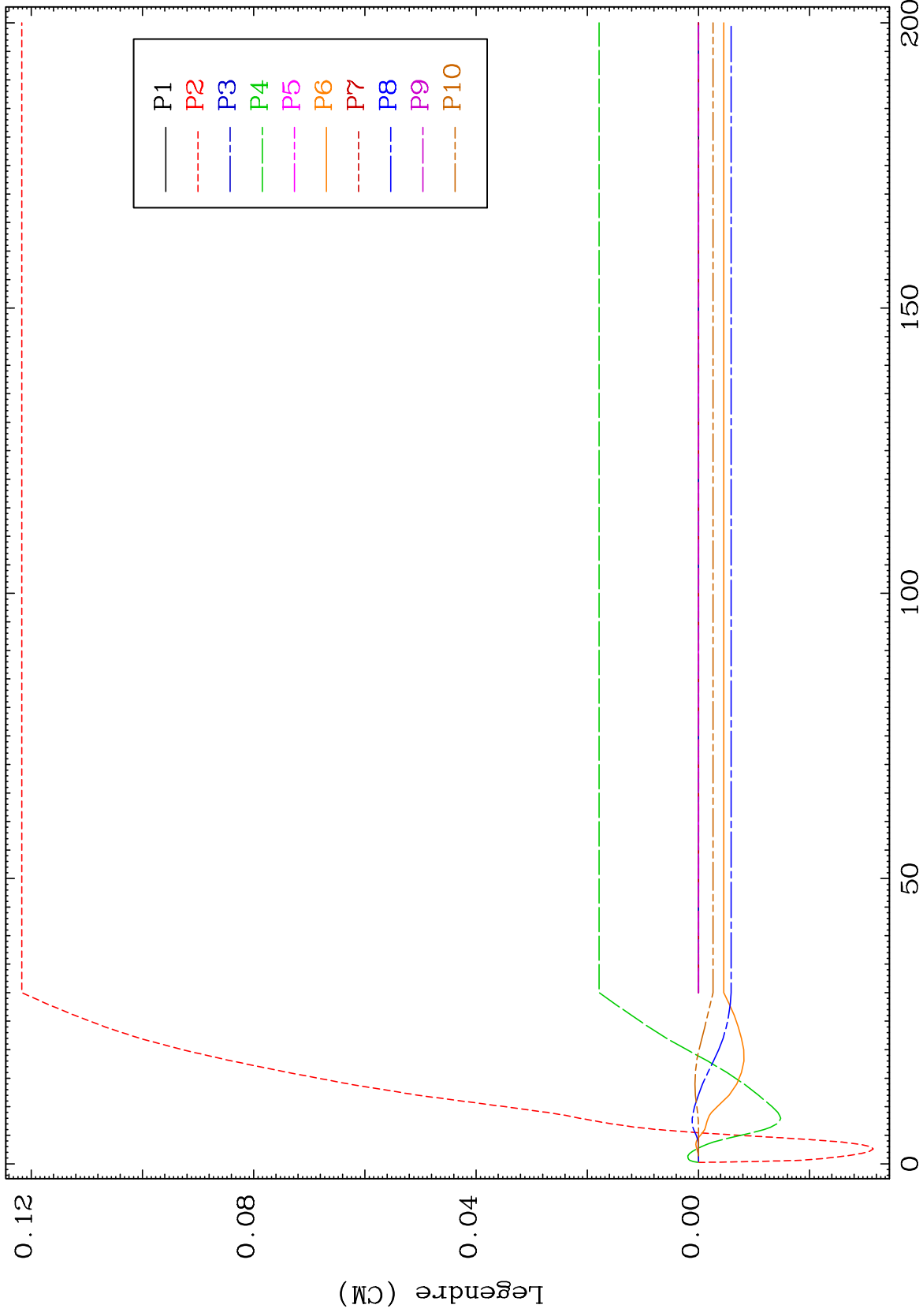
74-W -167



MAT 7386

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

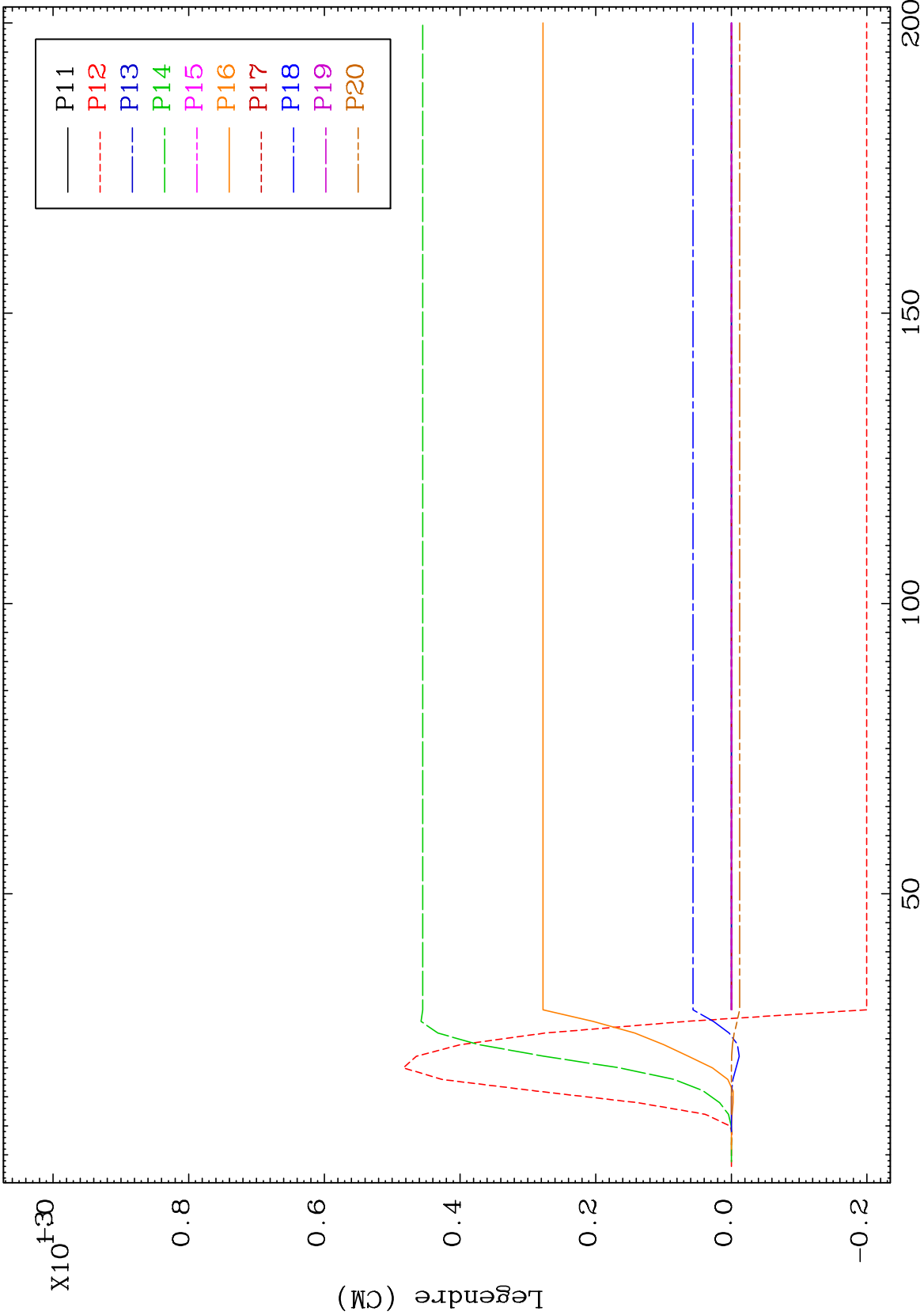
74-W -167

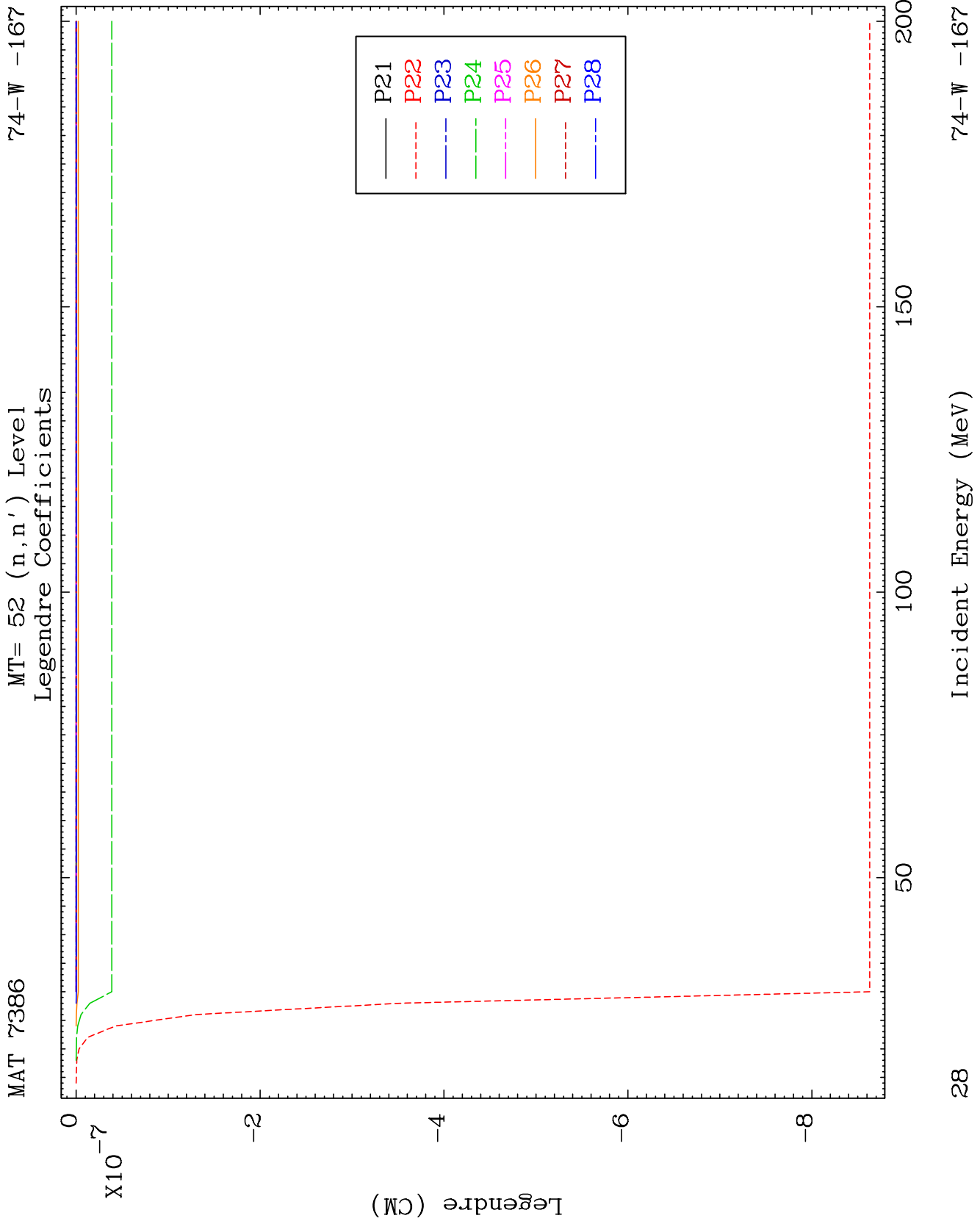


26

Incident Energy (MeV)

74-W -167

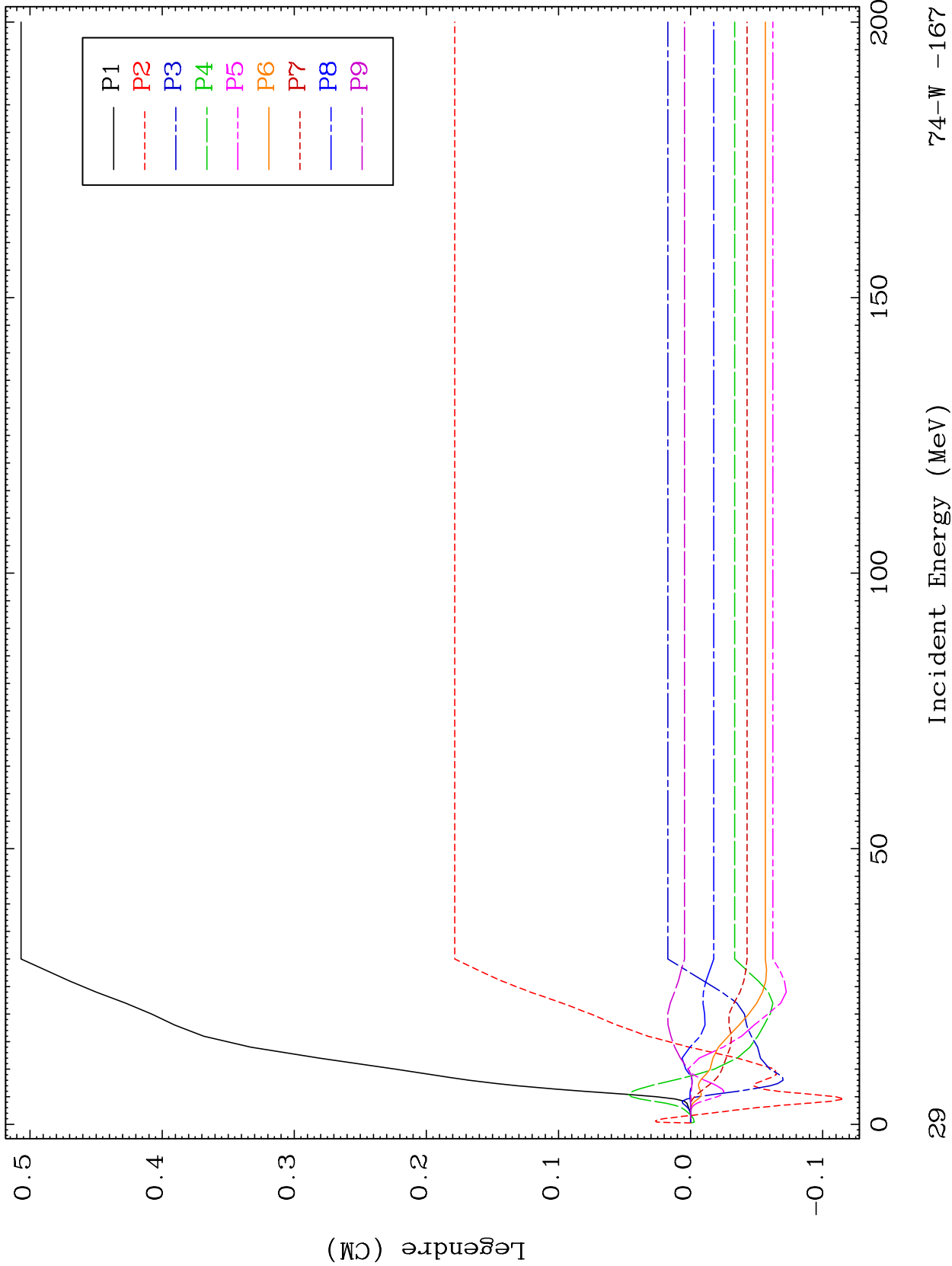




MAT 7386

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

74-W -167



74-W -167

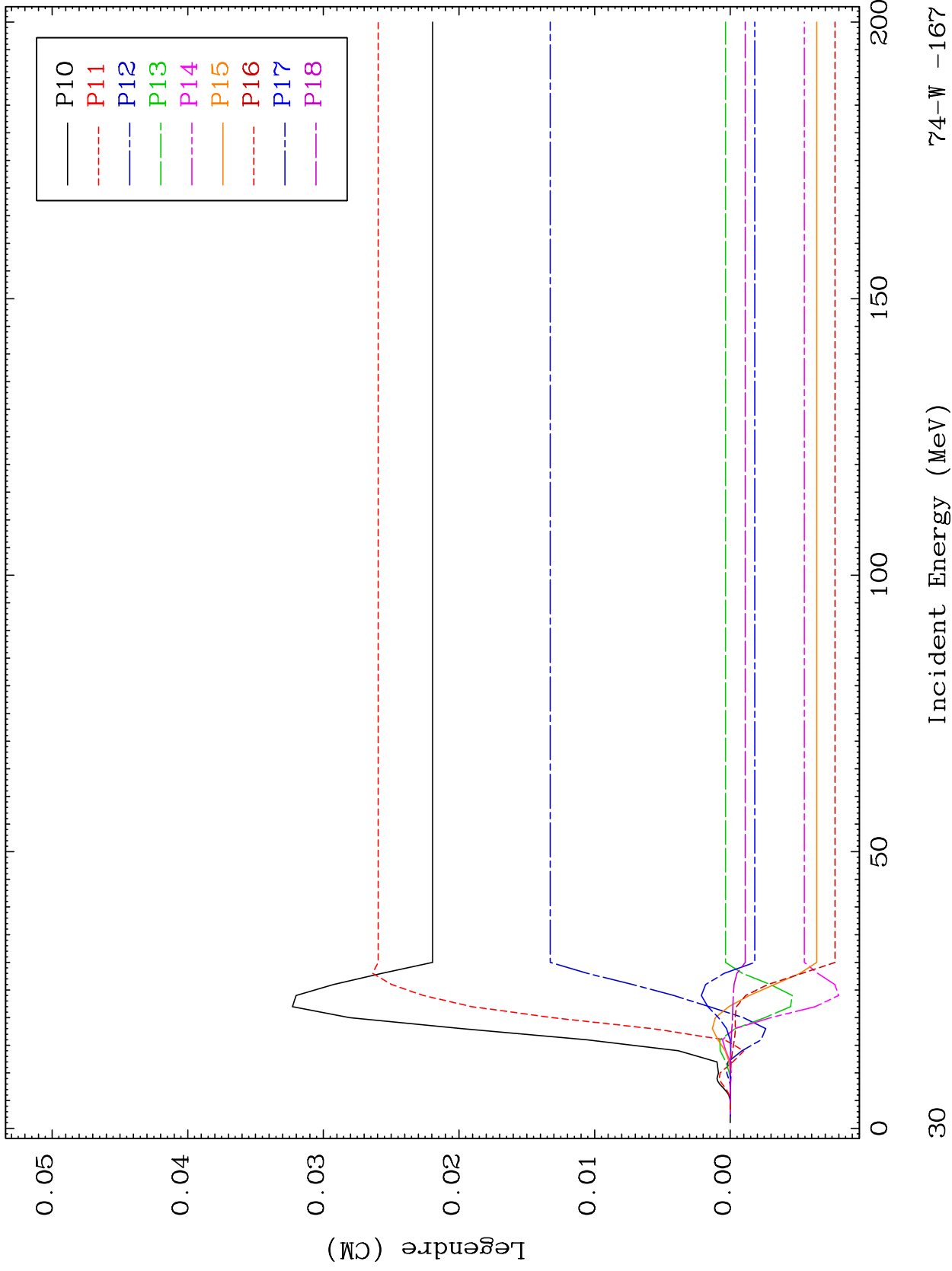
Incident Energy (MeV)

29

MAT 7386

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

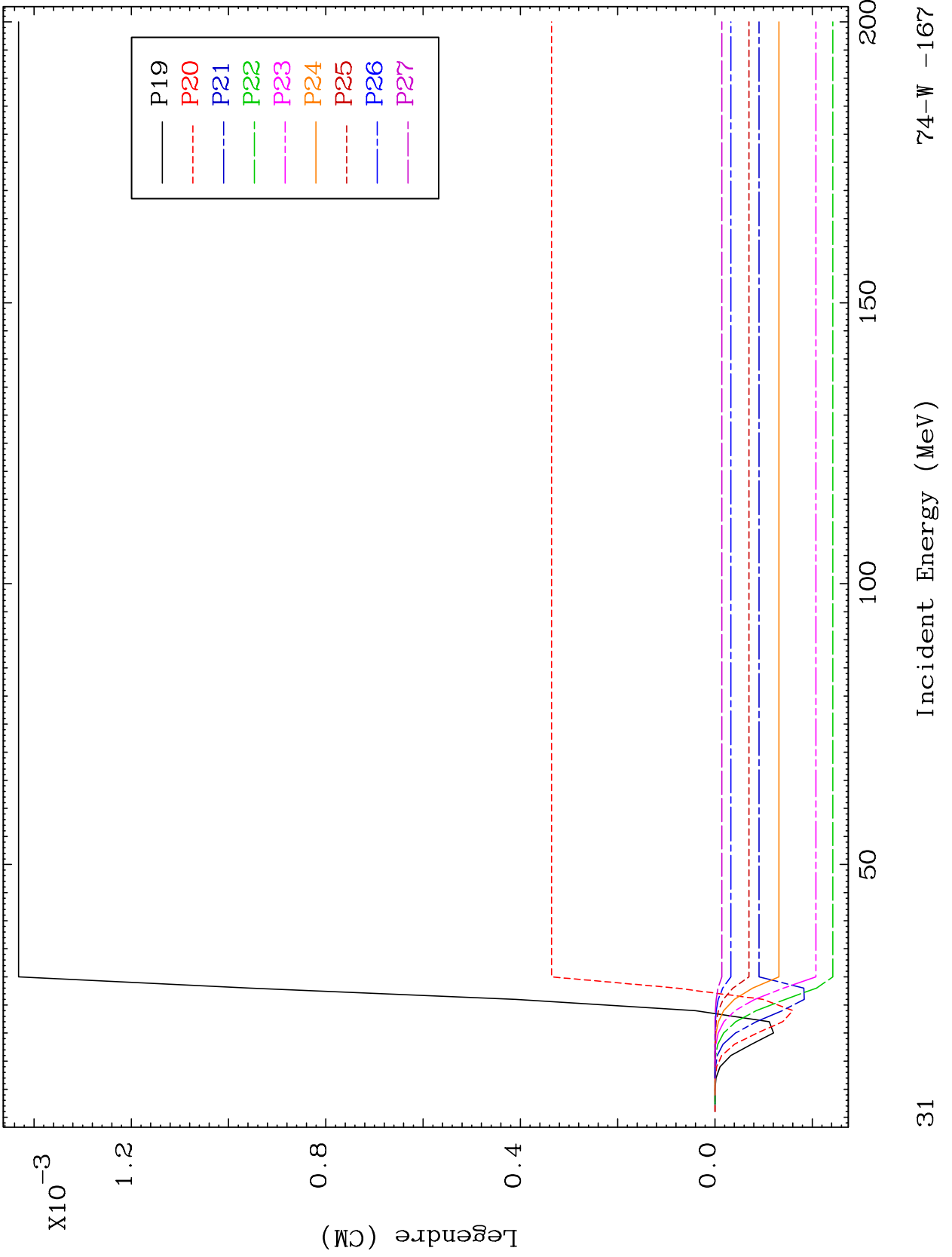
74-W -167



74-W -167

Incident Energy (MeV)

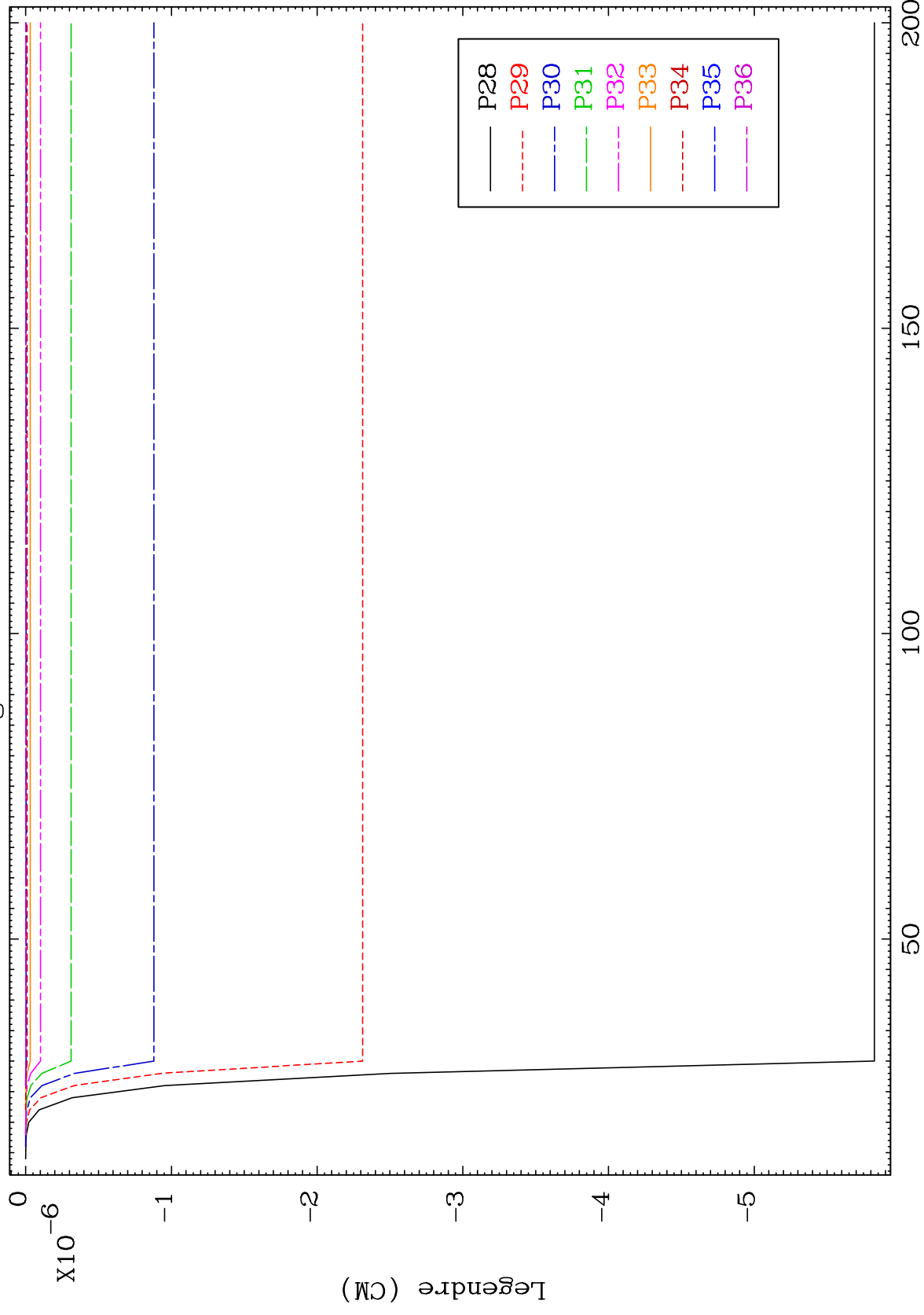
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MAT 7386

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

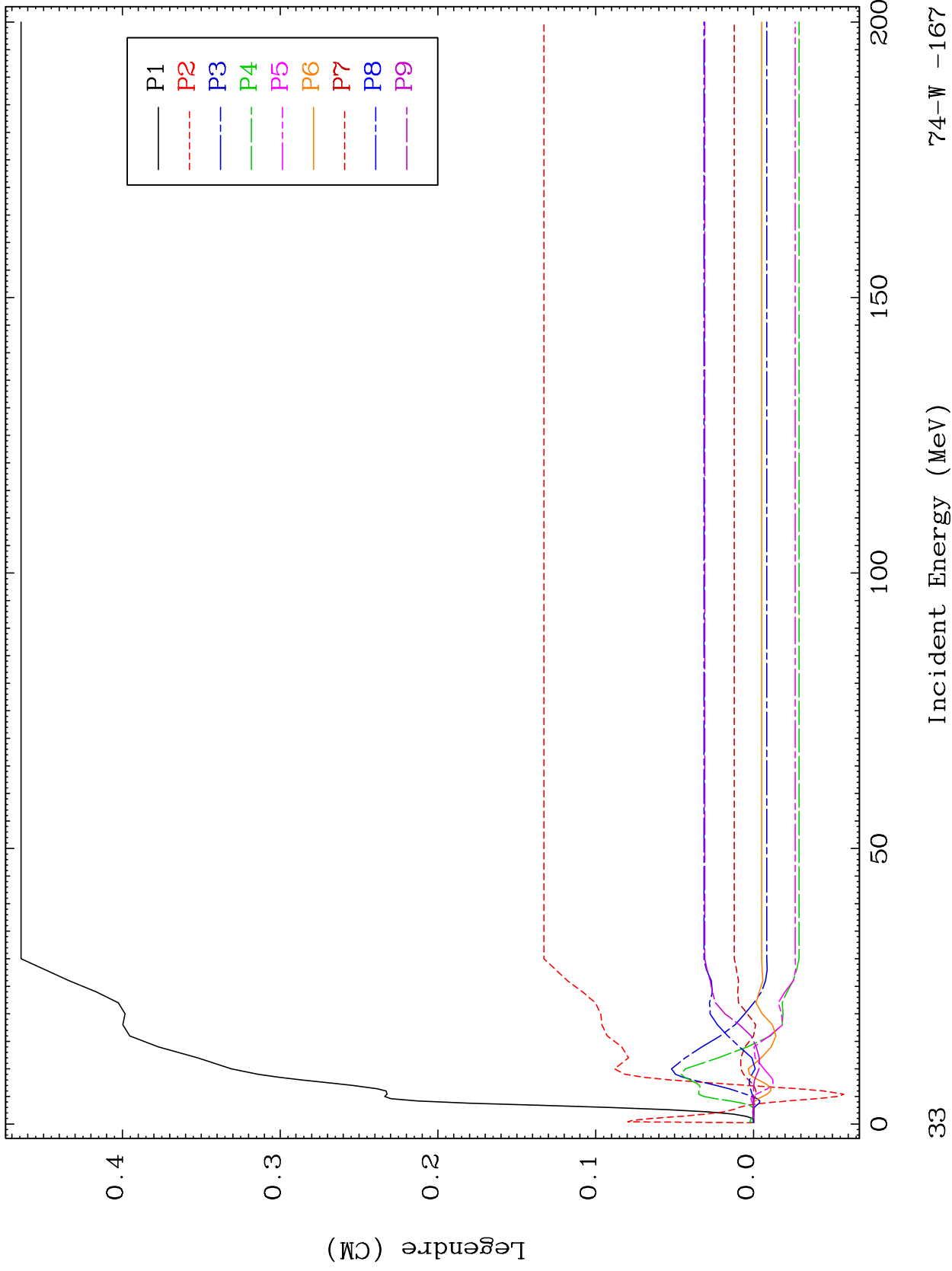
74-W -167



32

Incident Energy (MeV)

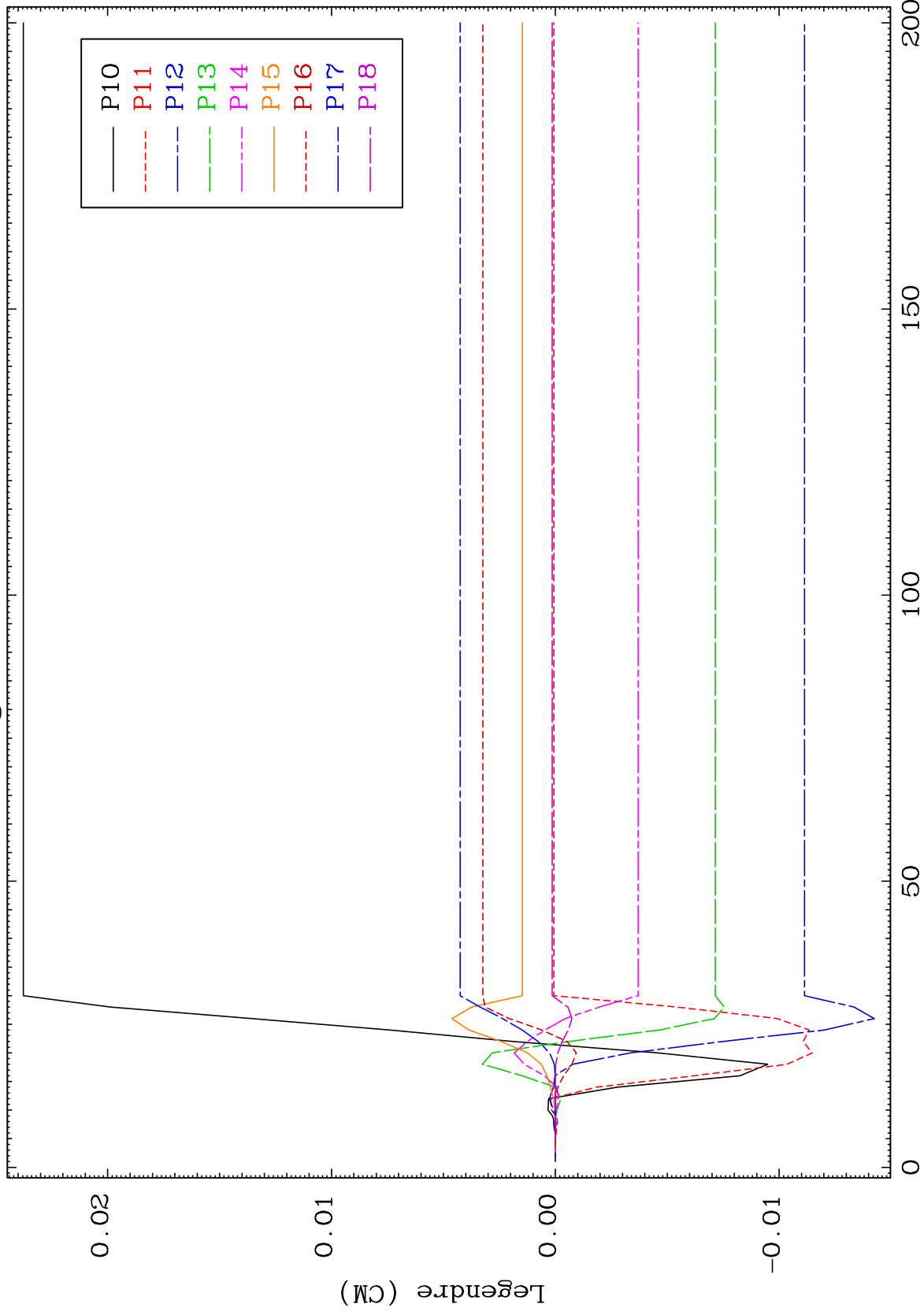
74-W -167



MAT 7386

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

74-W -167



34

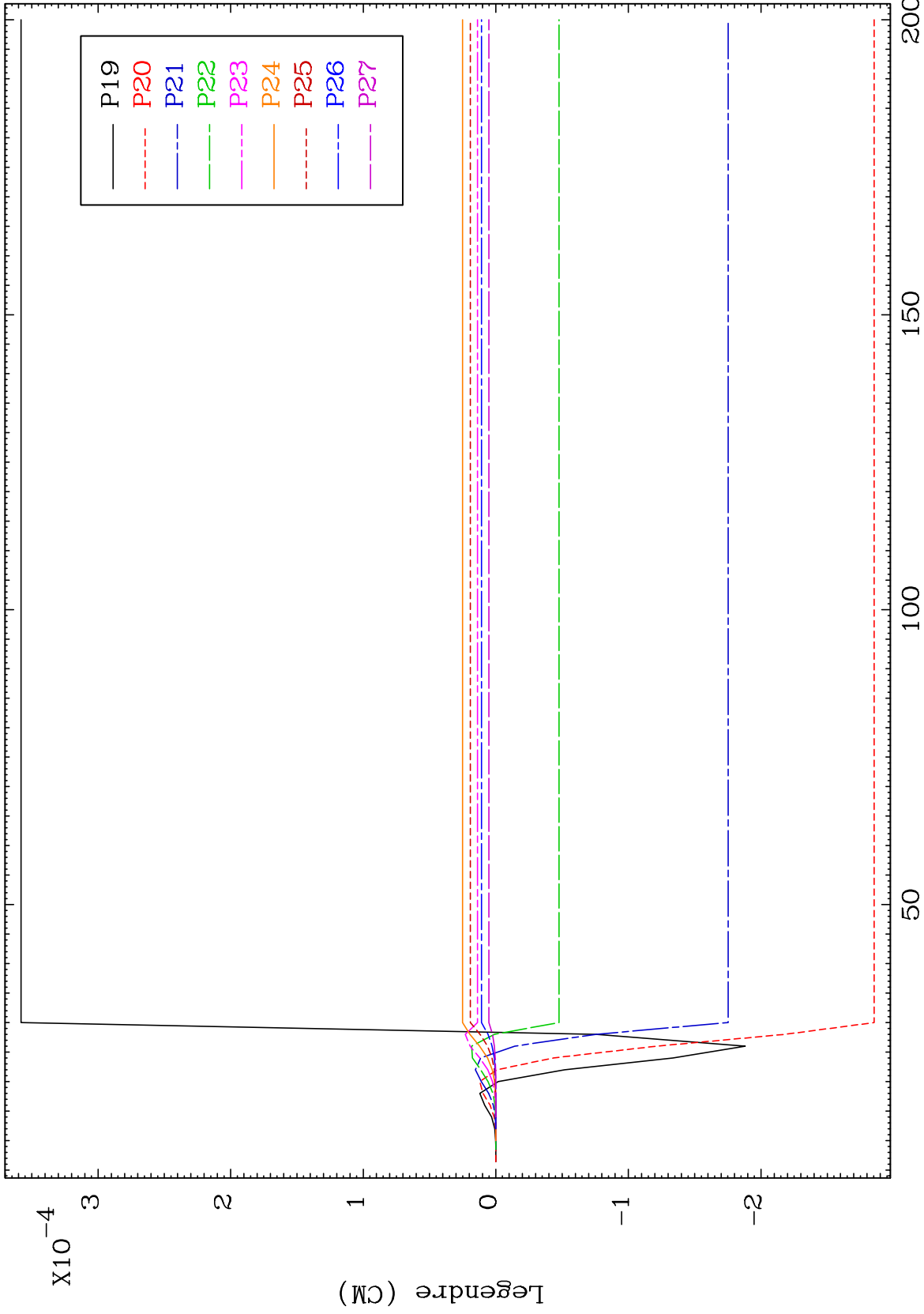
Incident Energy (MeV)

74-W -167

MAT 7386

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

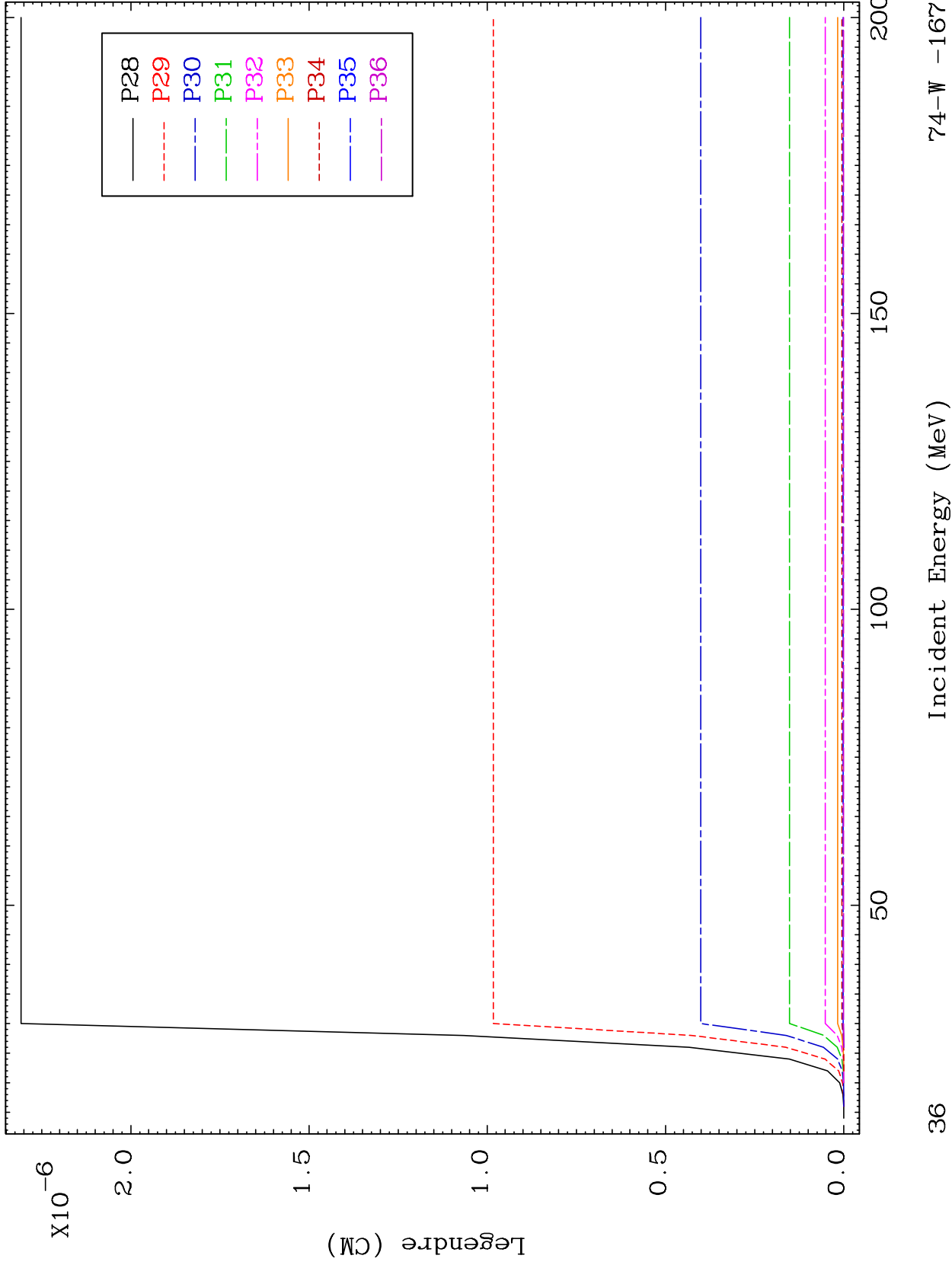
74-W -167



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Incident Energy (MeV)

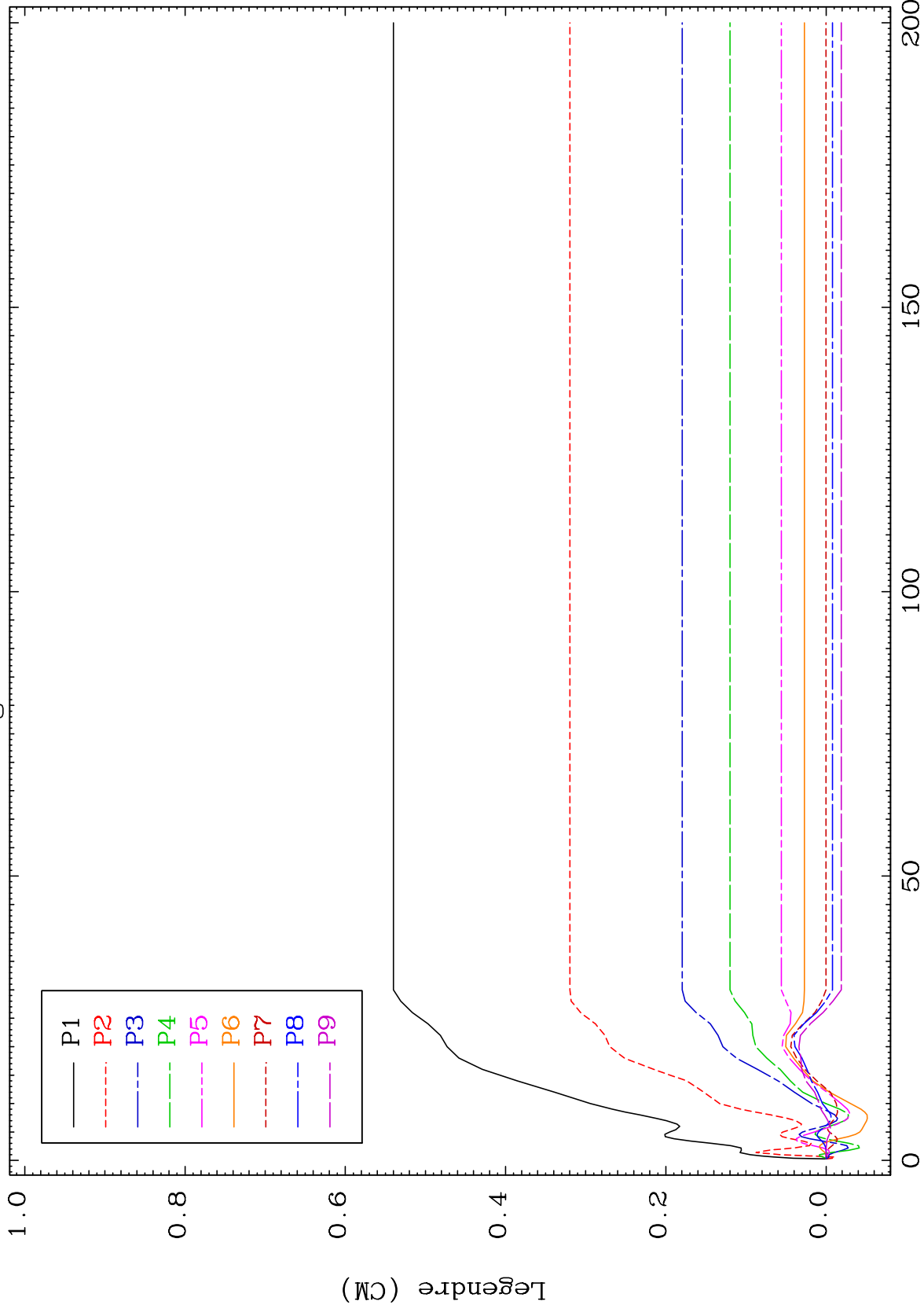
74-W -167



MAT 7386

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

74-W -167



37

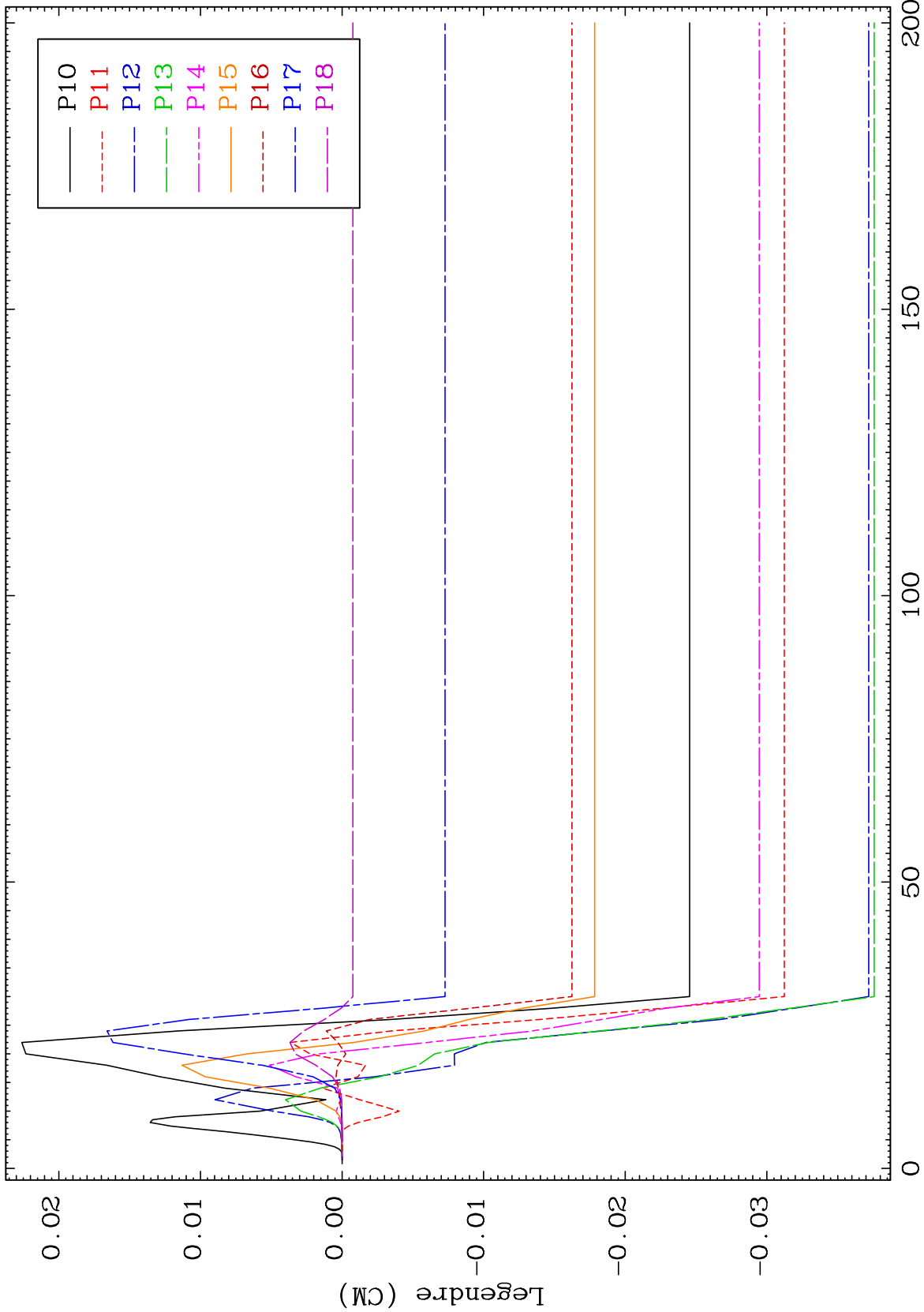
Incident Energy (MeV)

74-W -167

MAT 7386

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

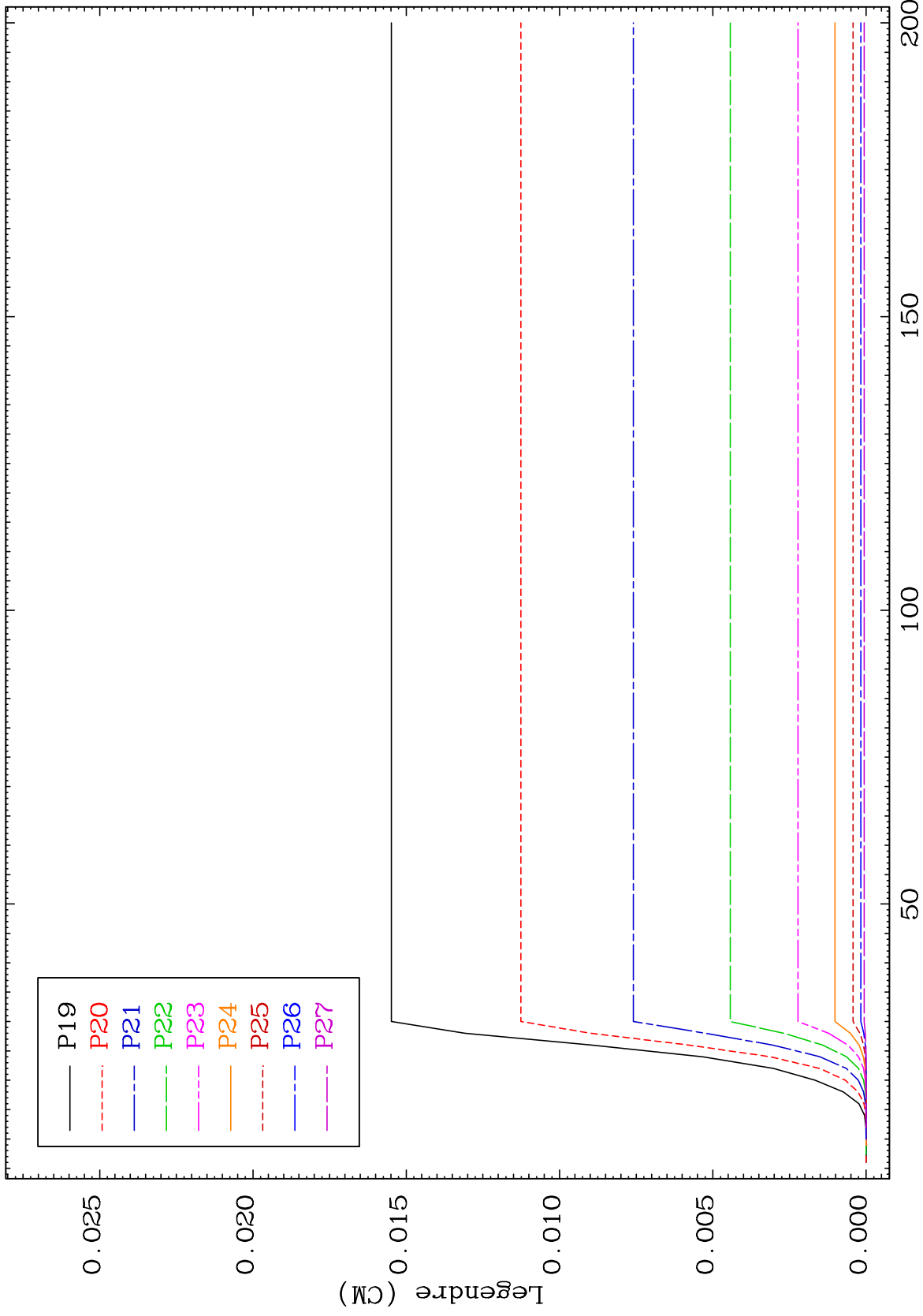
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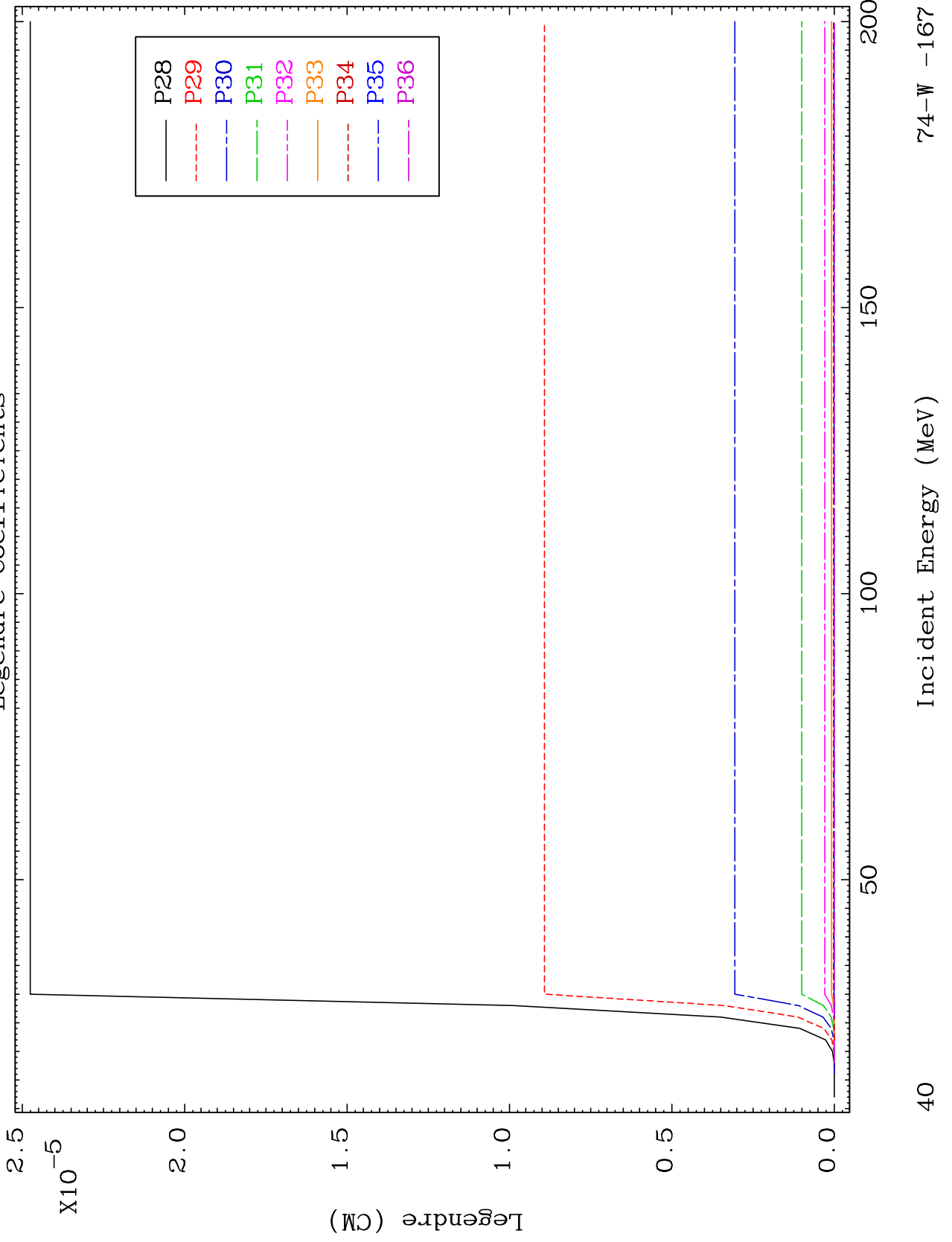


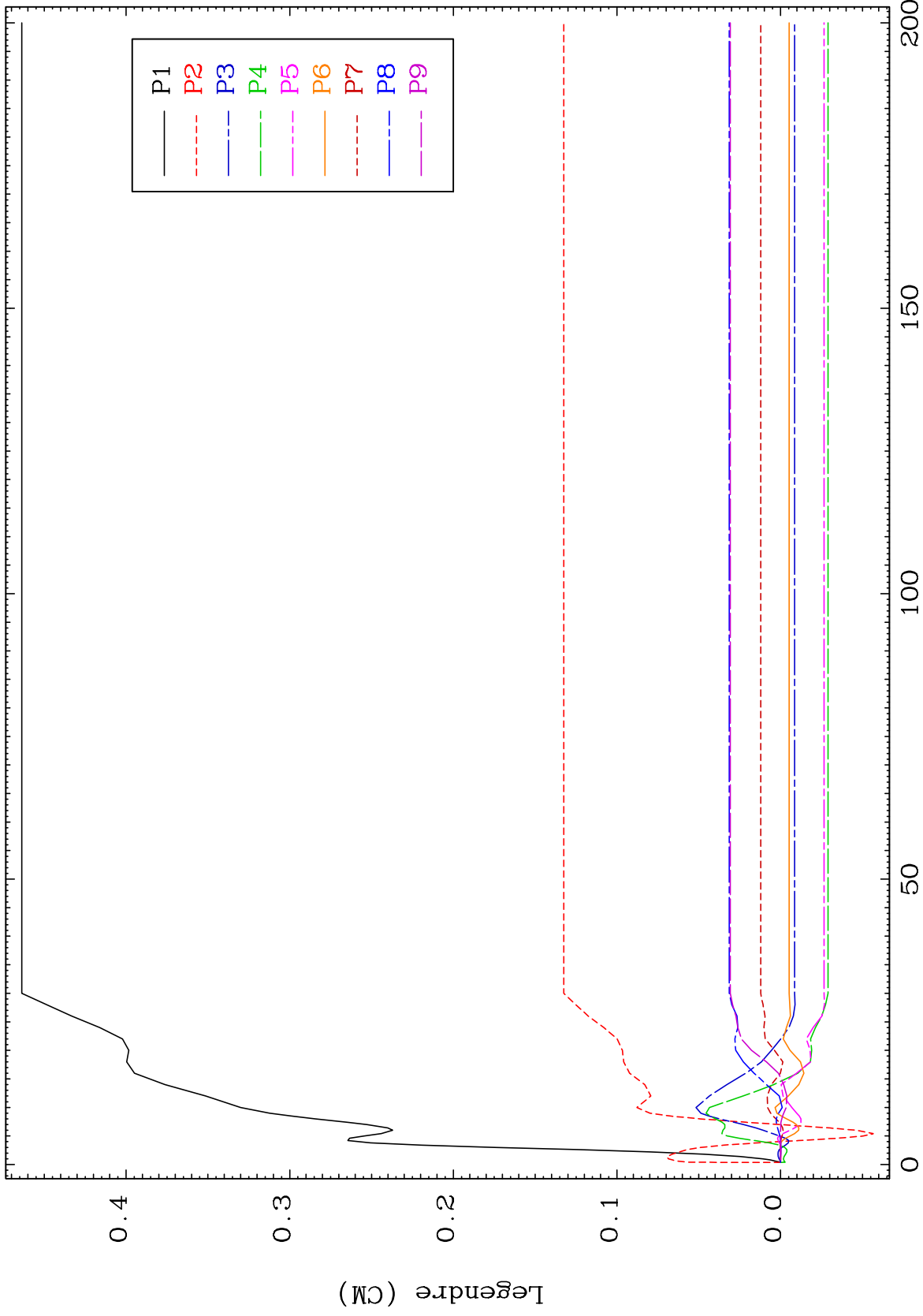
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Incident Energy (MeV)

74-W -167



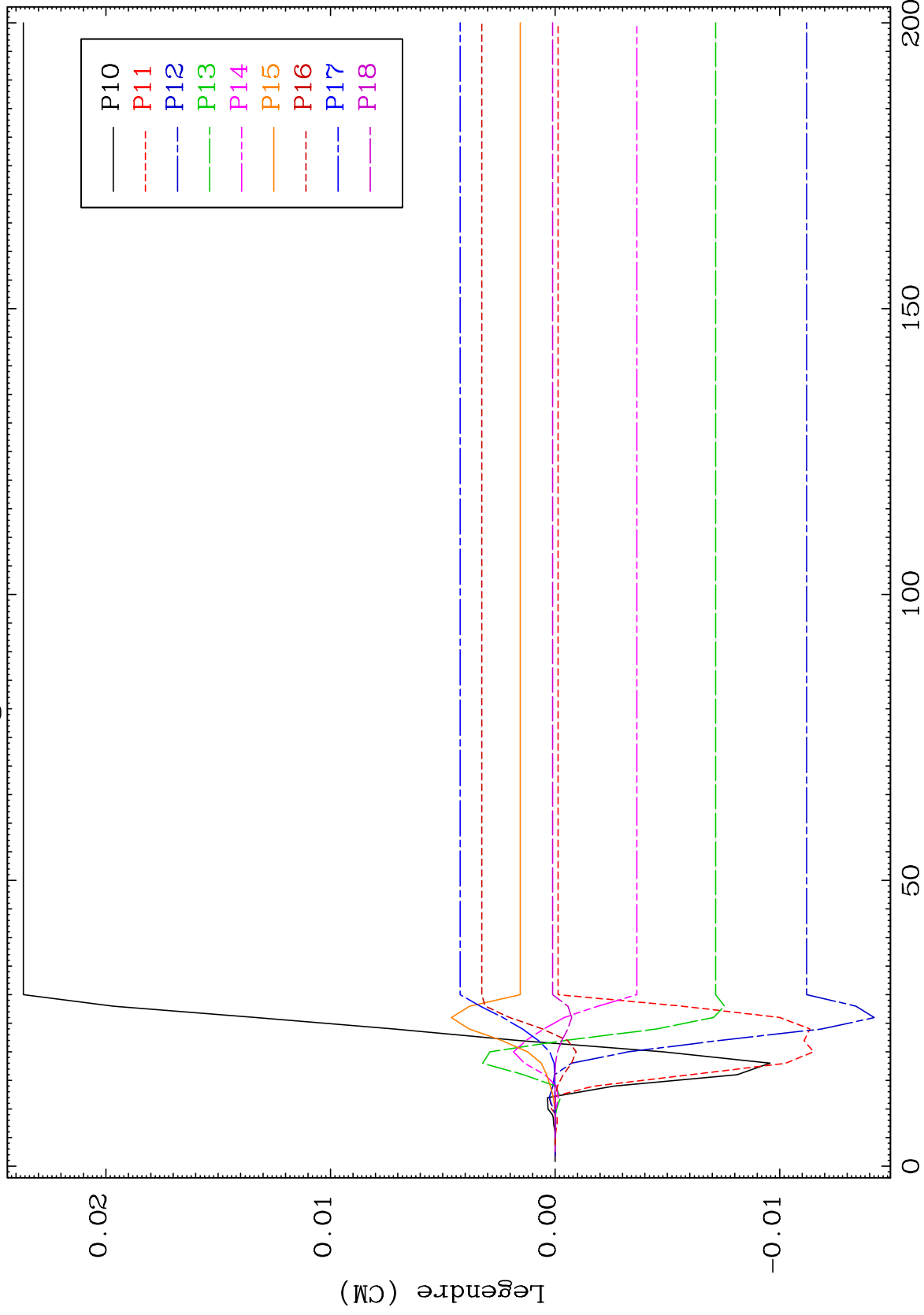




MAT 7386

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

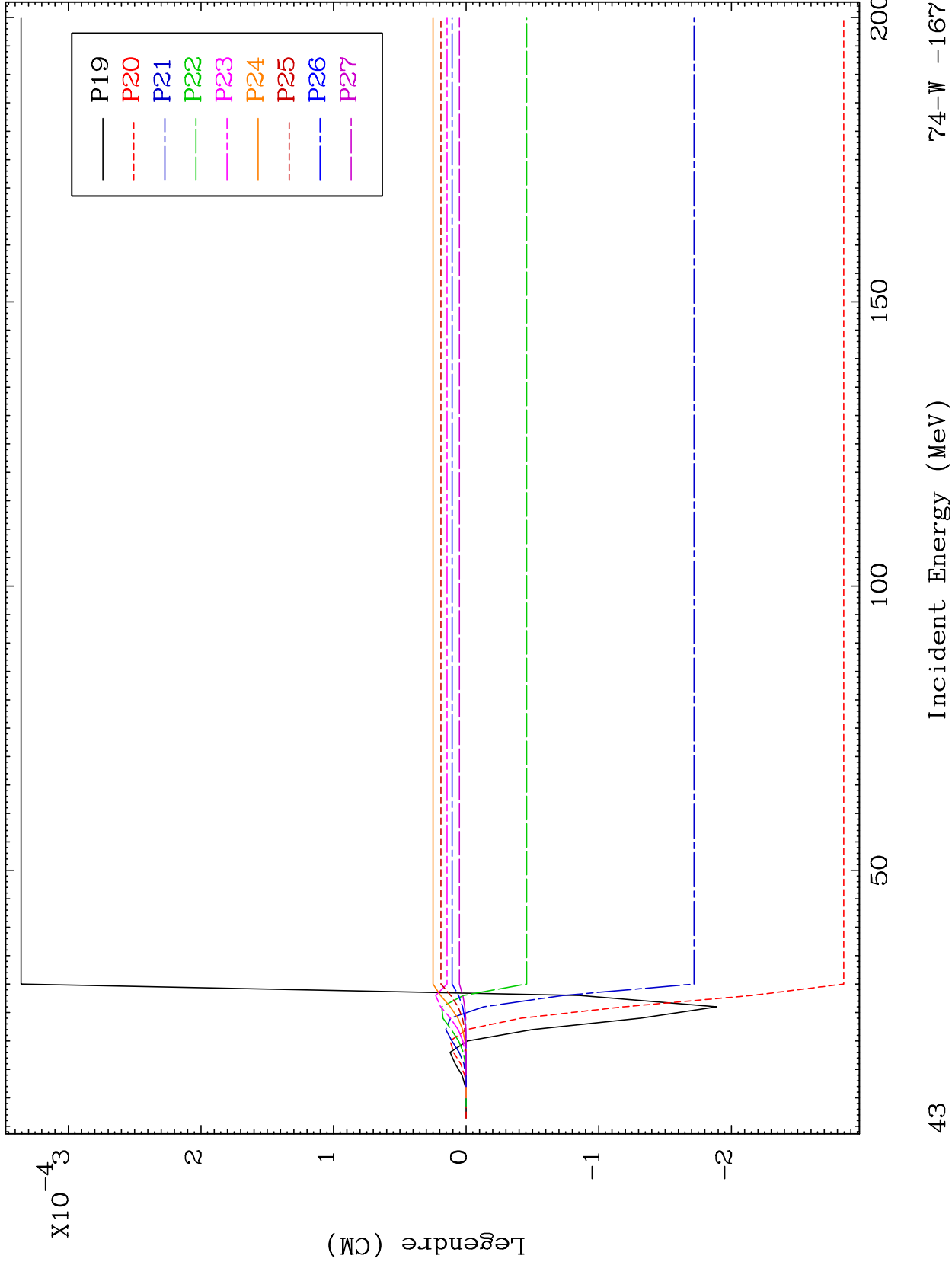
74-W -167

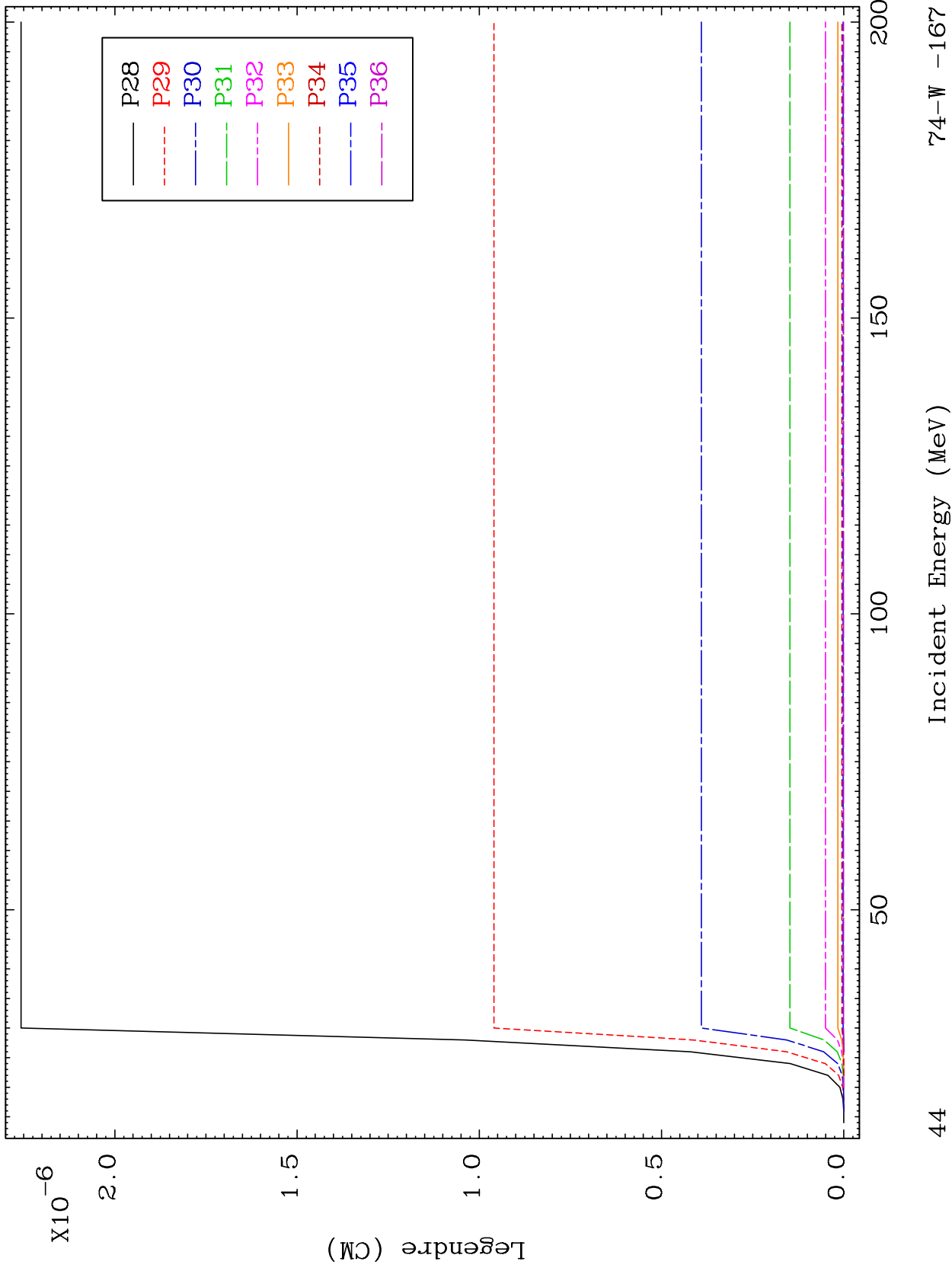


42

Incident Energy (MeV)

74-W -167

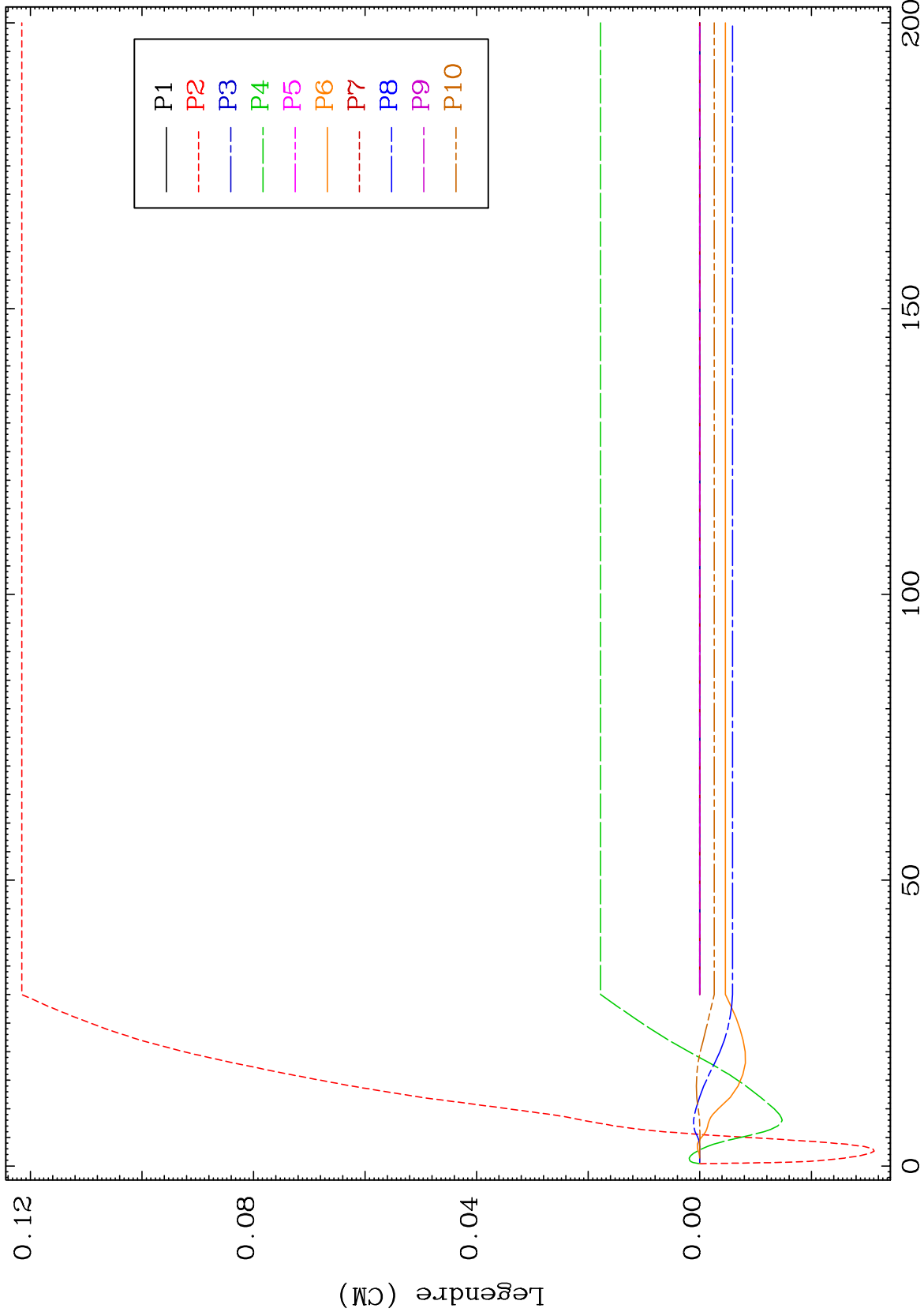




MAT 7386

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

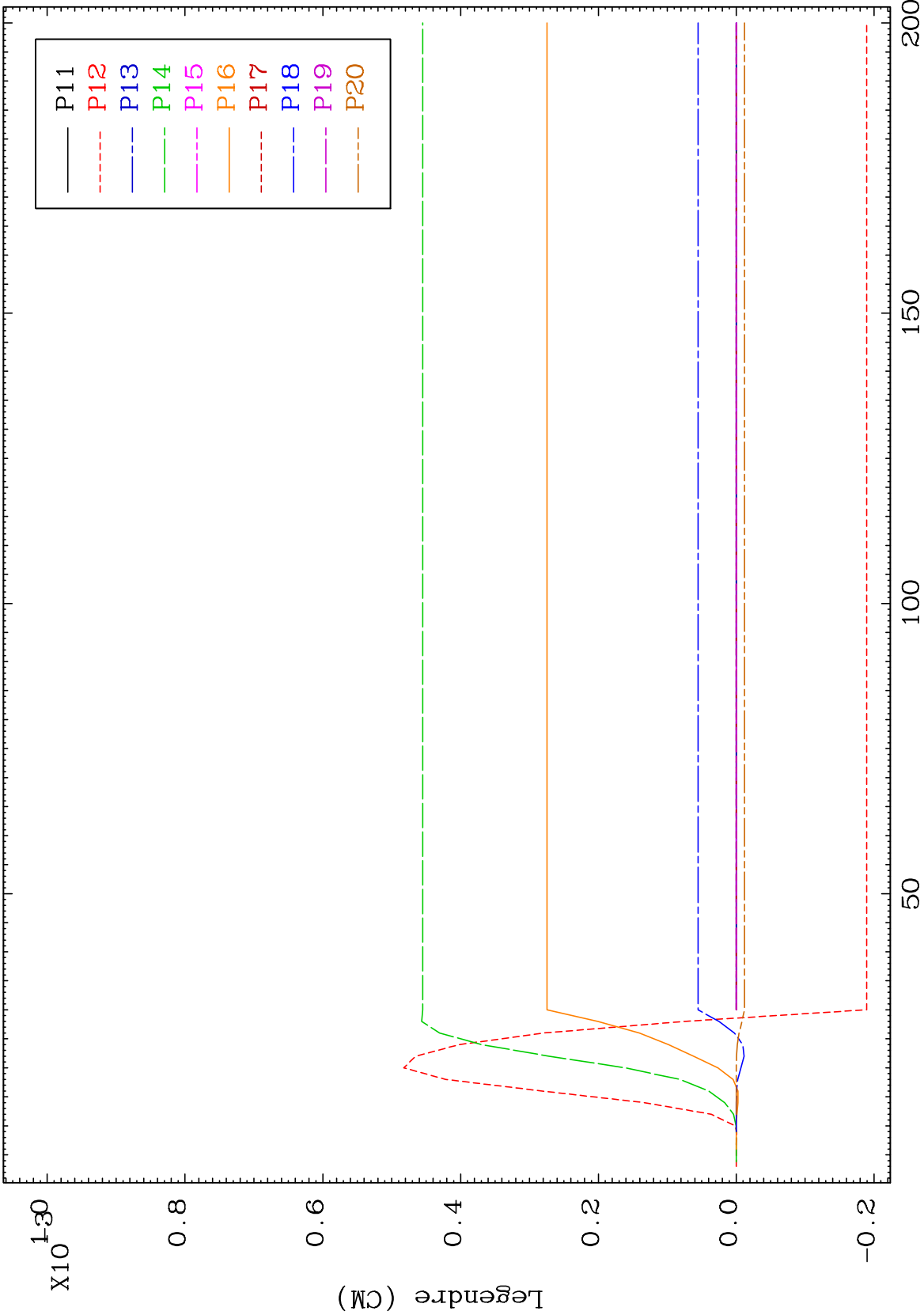
74-W -167



74-W -167

Incident Energy (MeV)

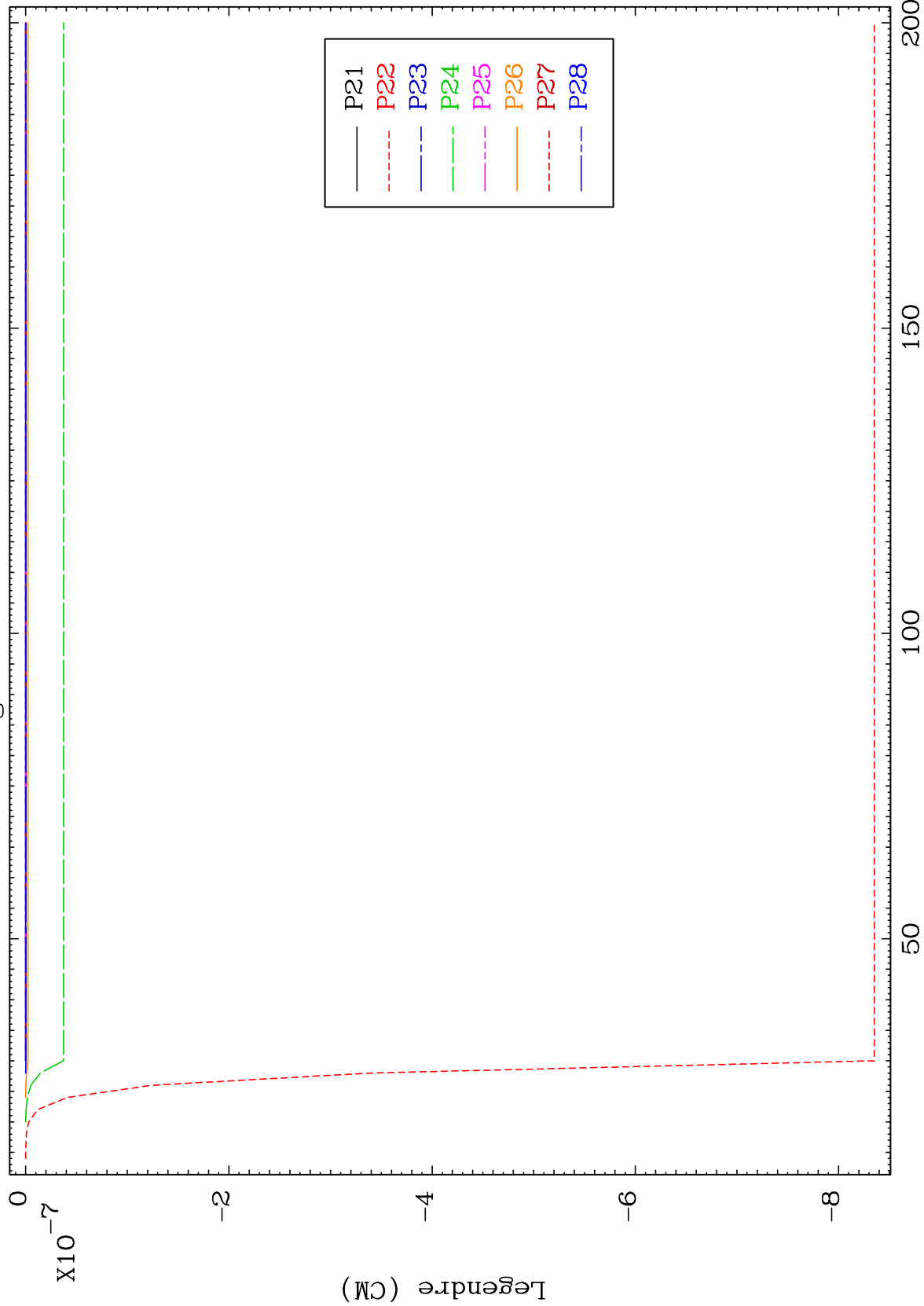
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MAT 7386

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

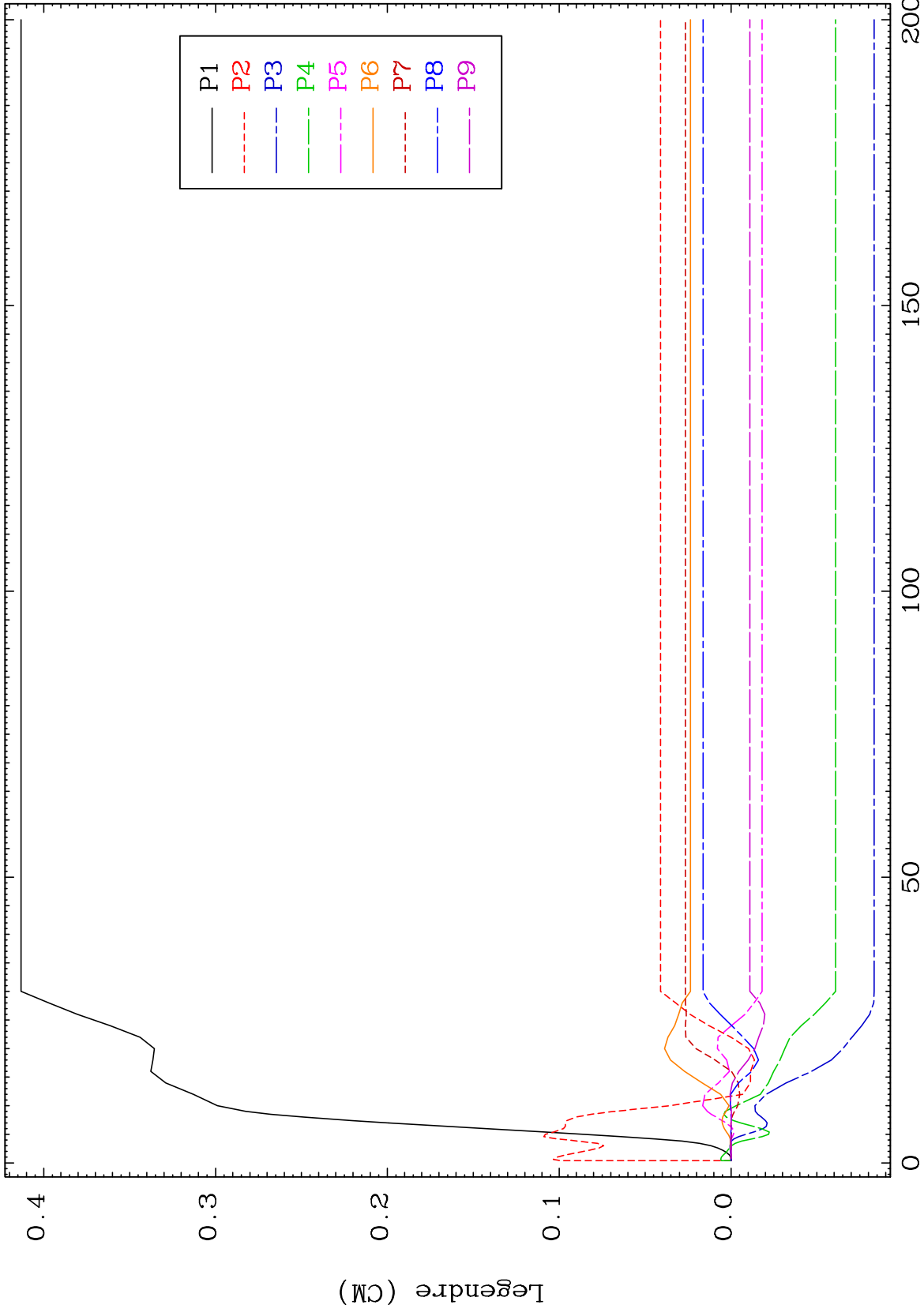
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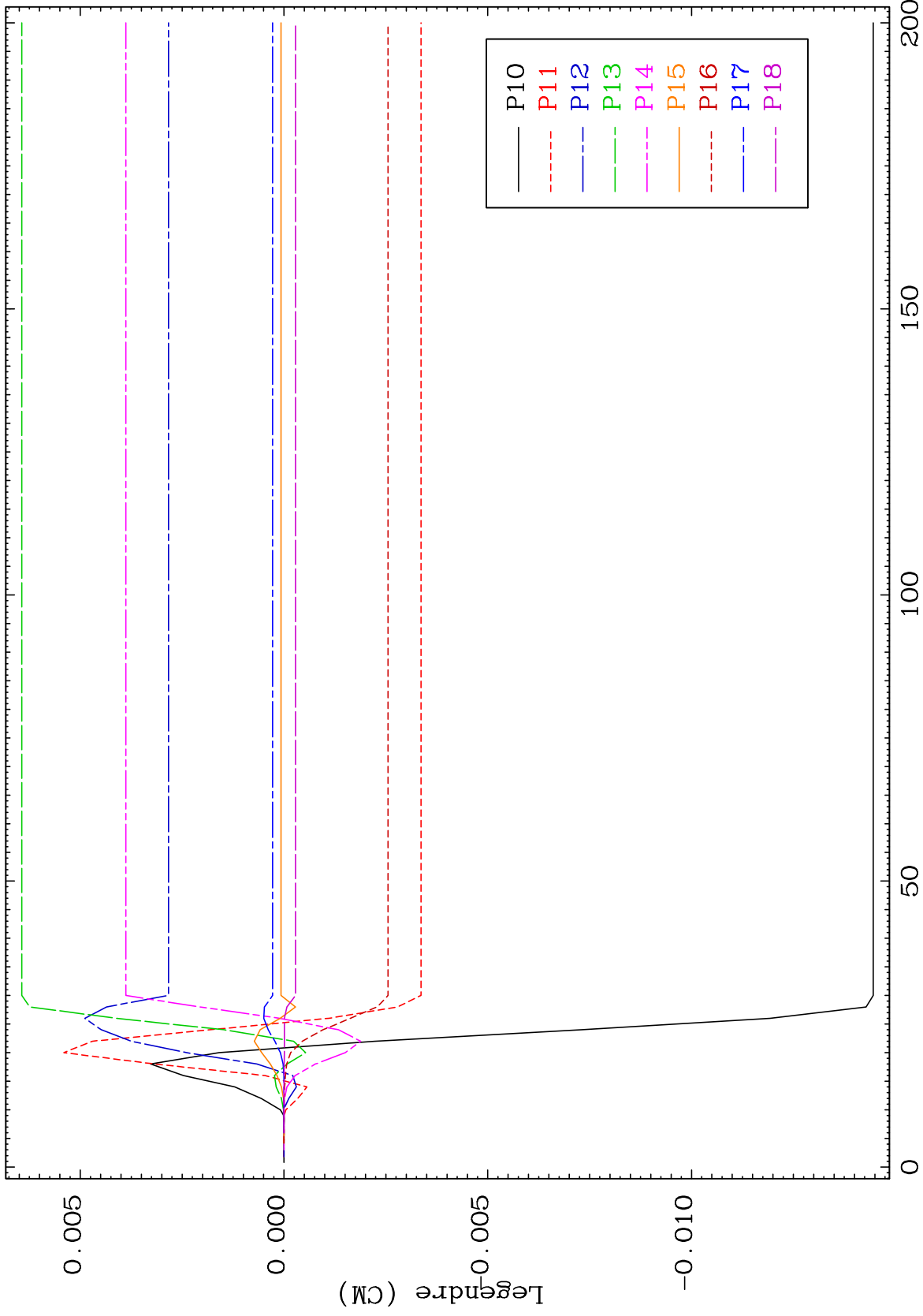


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Incident Energy (MeV)

74-W -167

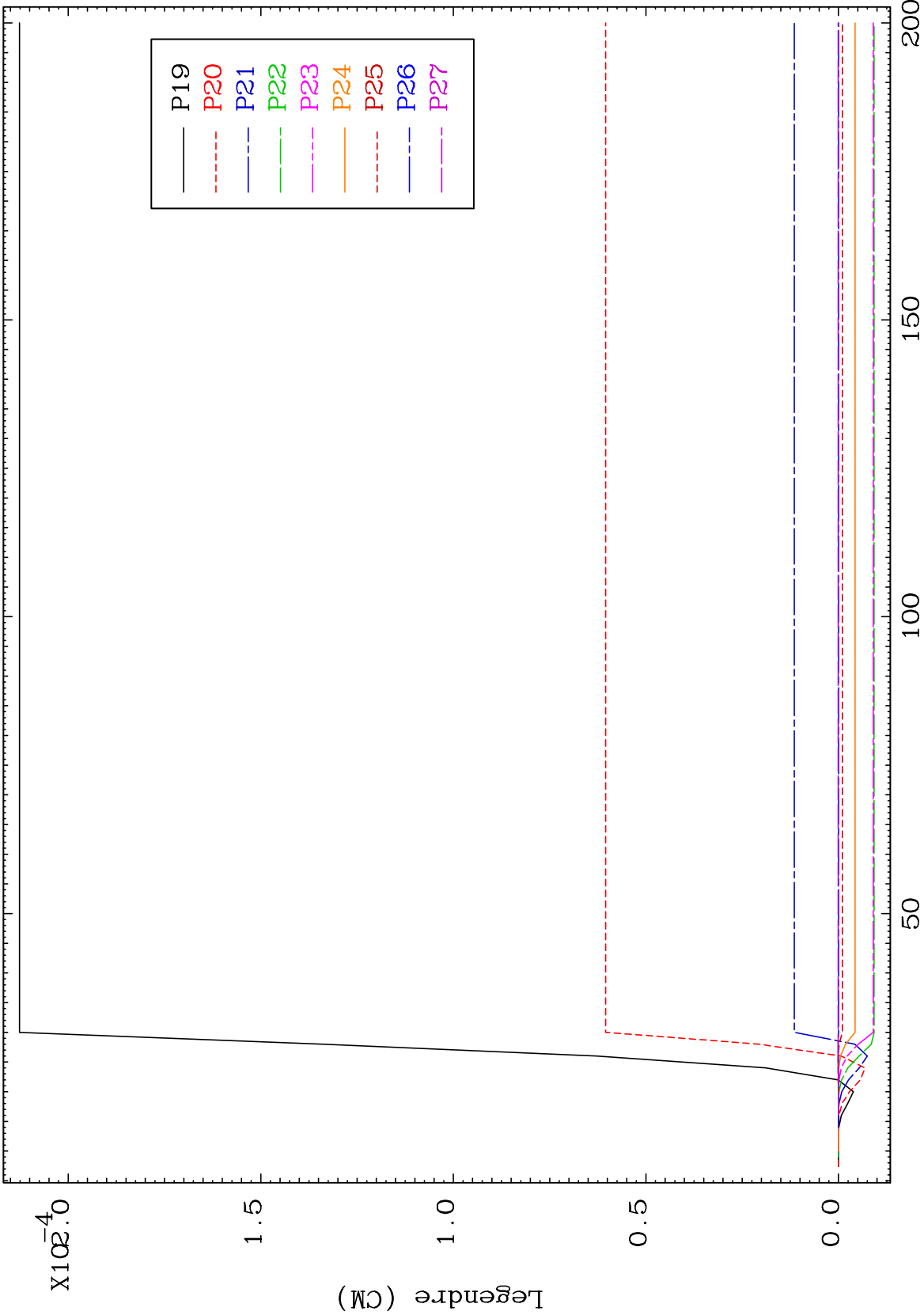




MAT 7386

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

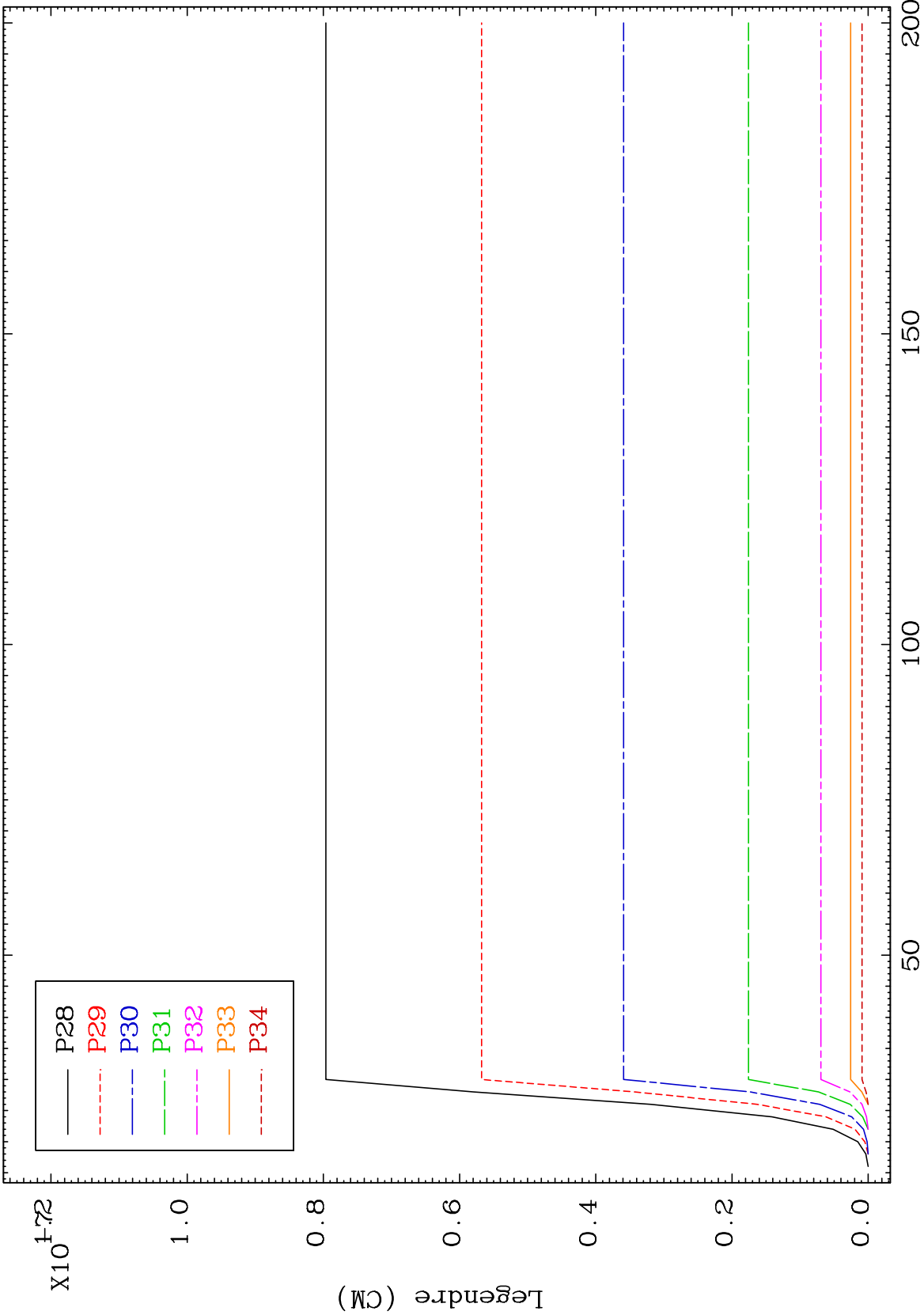
74-W -167



50

Incident Energy (MeV)

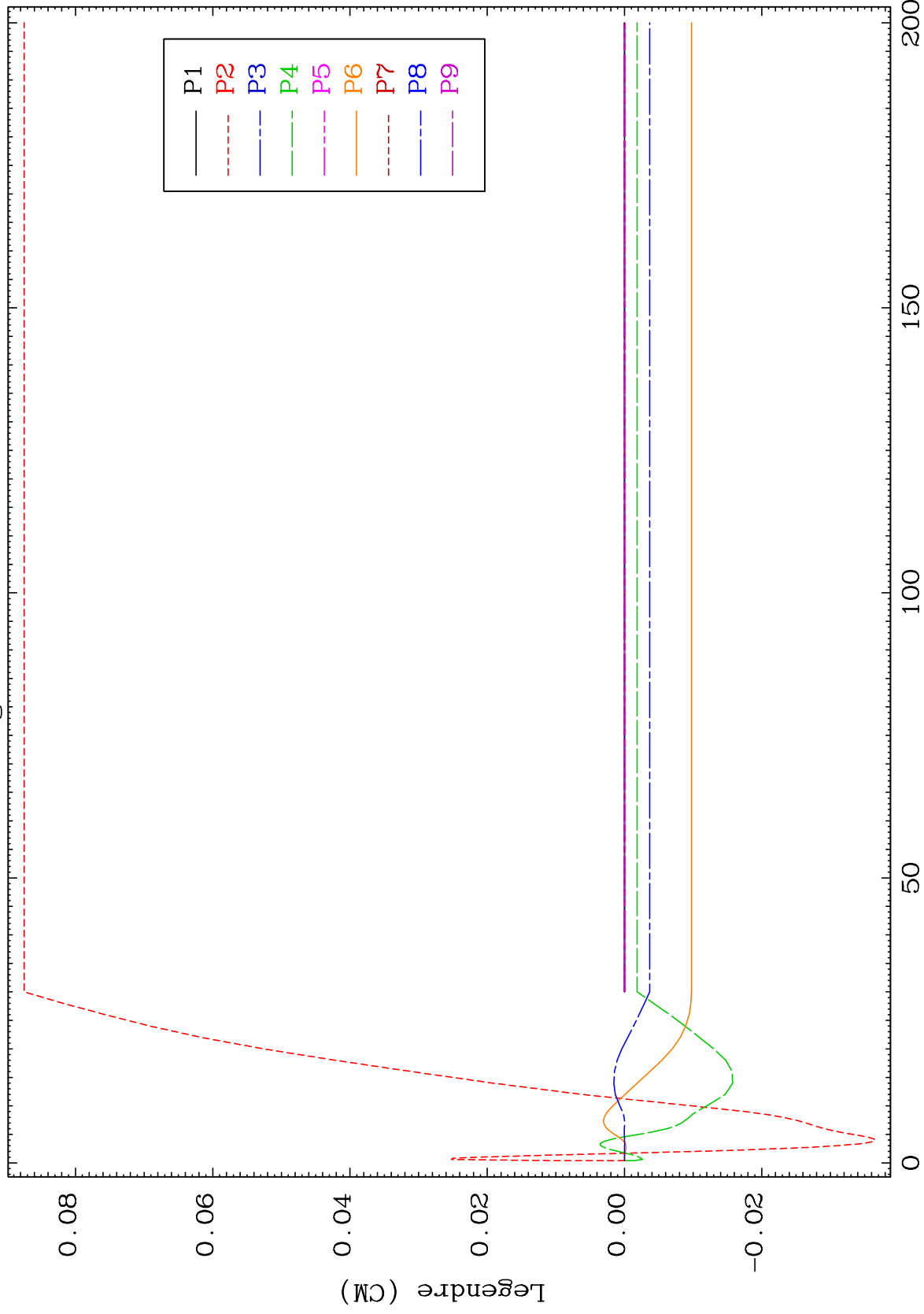
74-W -167



MAT 7386

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

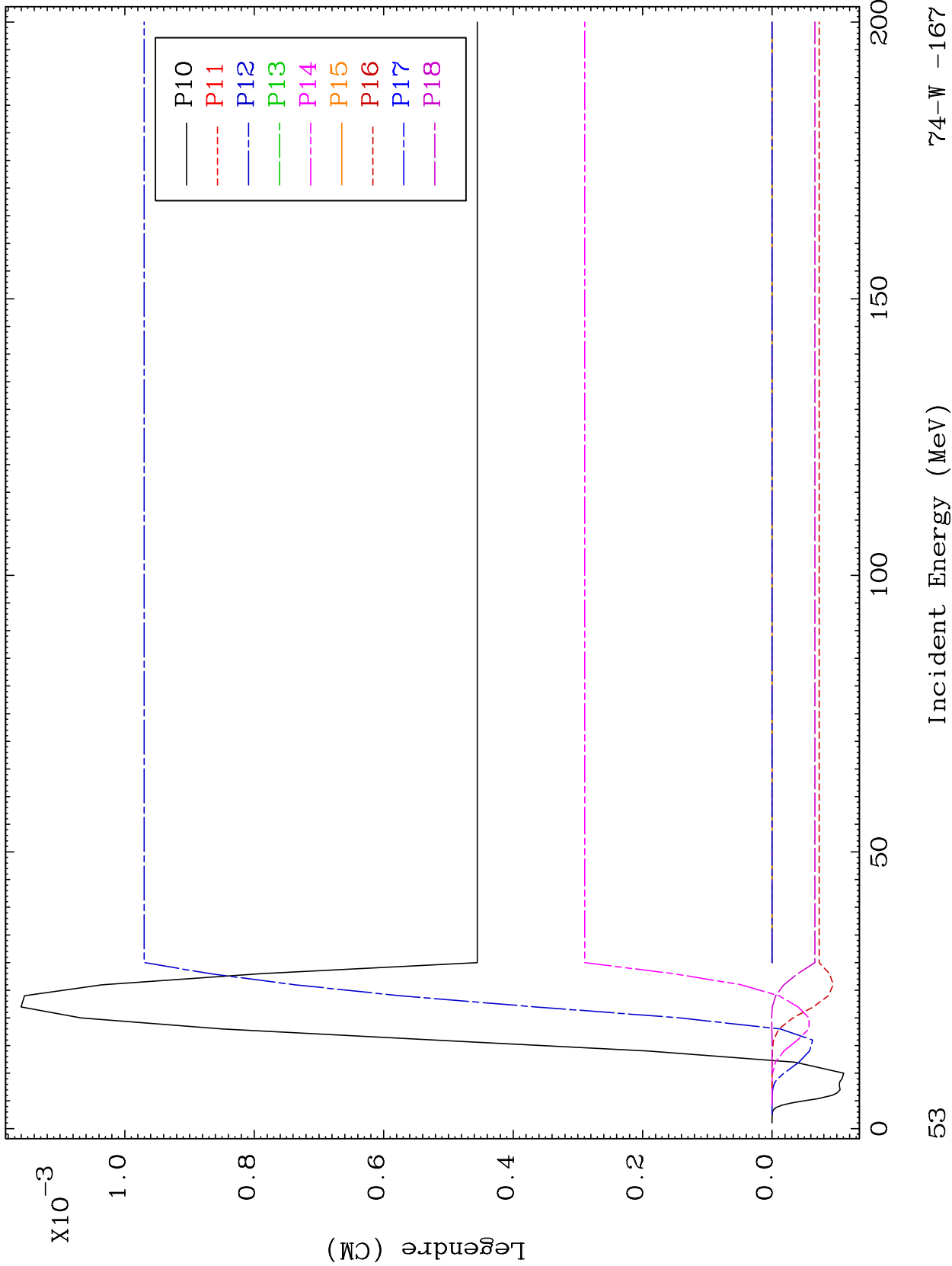
74-W -167

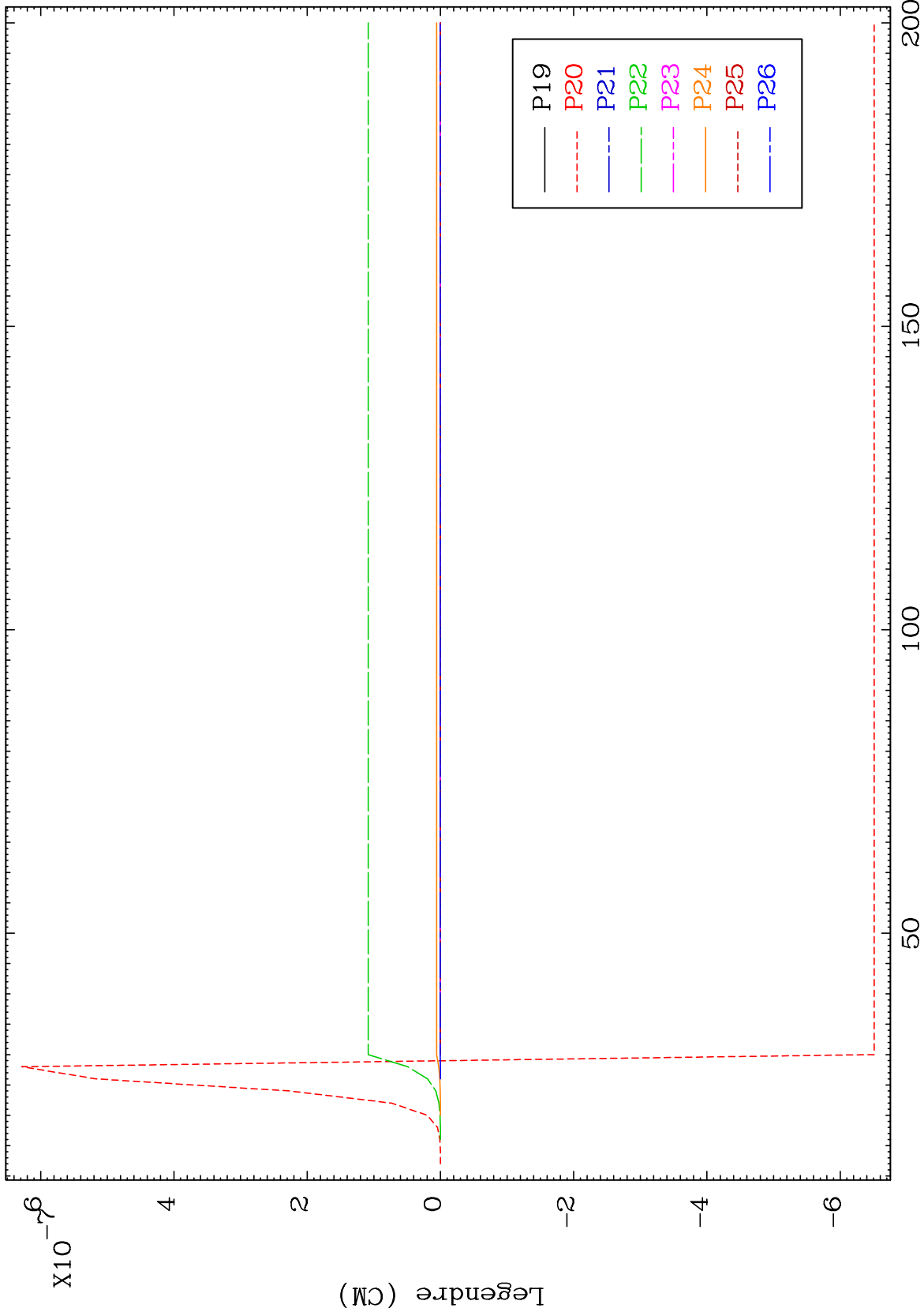


52

Incident Energy (MeV)

74-W -167



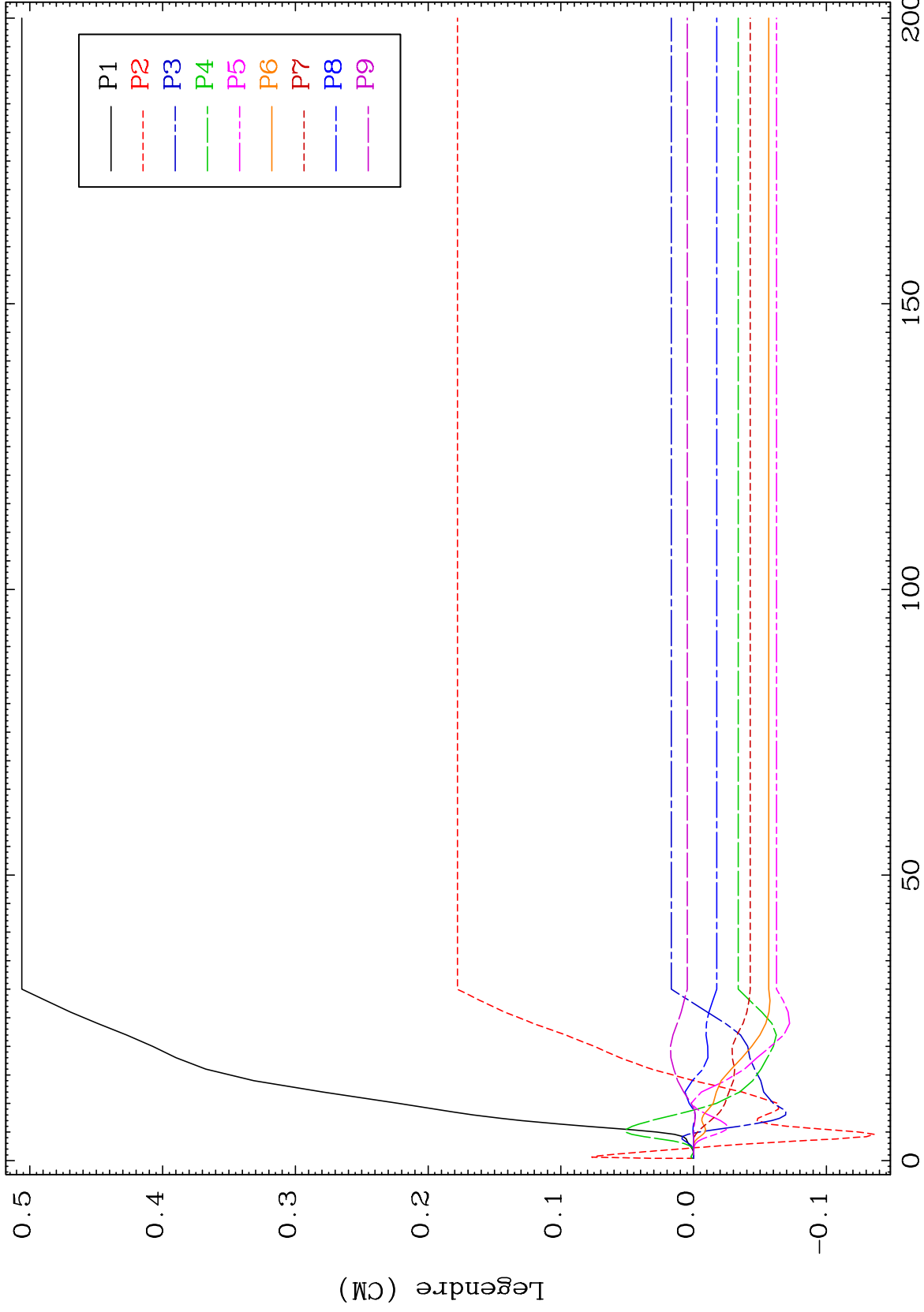


MAT 7386

MT= 60 (n,n') Level

74-W -167

Legendre Coefficients



Incident Energy (MeV)

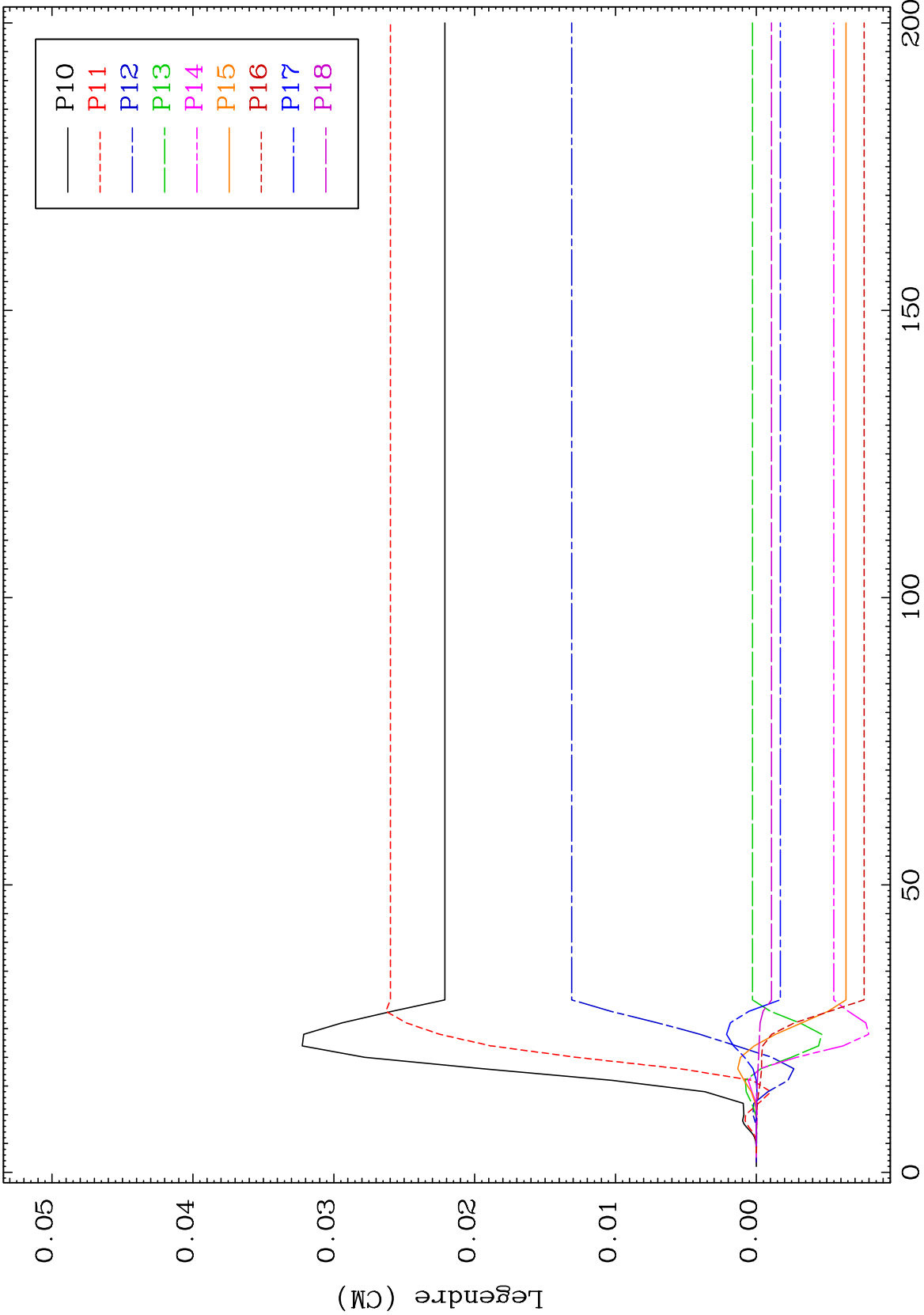
74-W -167

55

MAT 7386

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

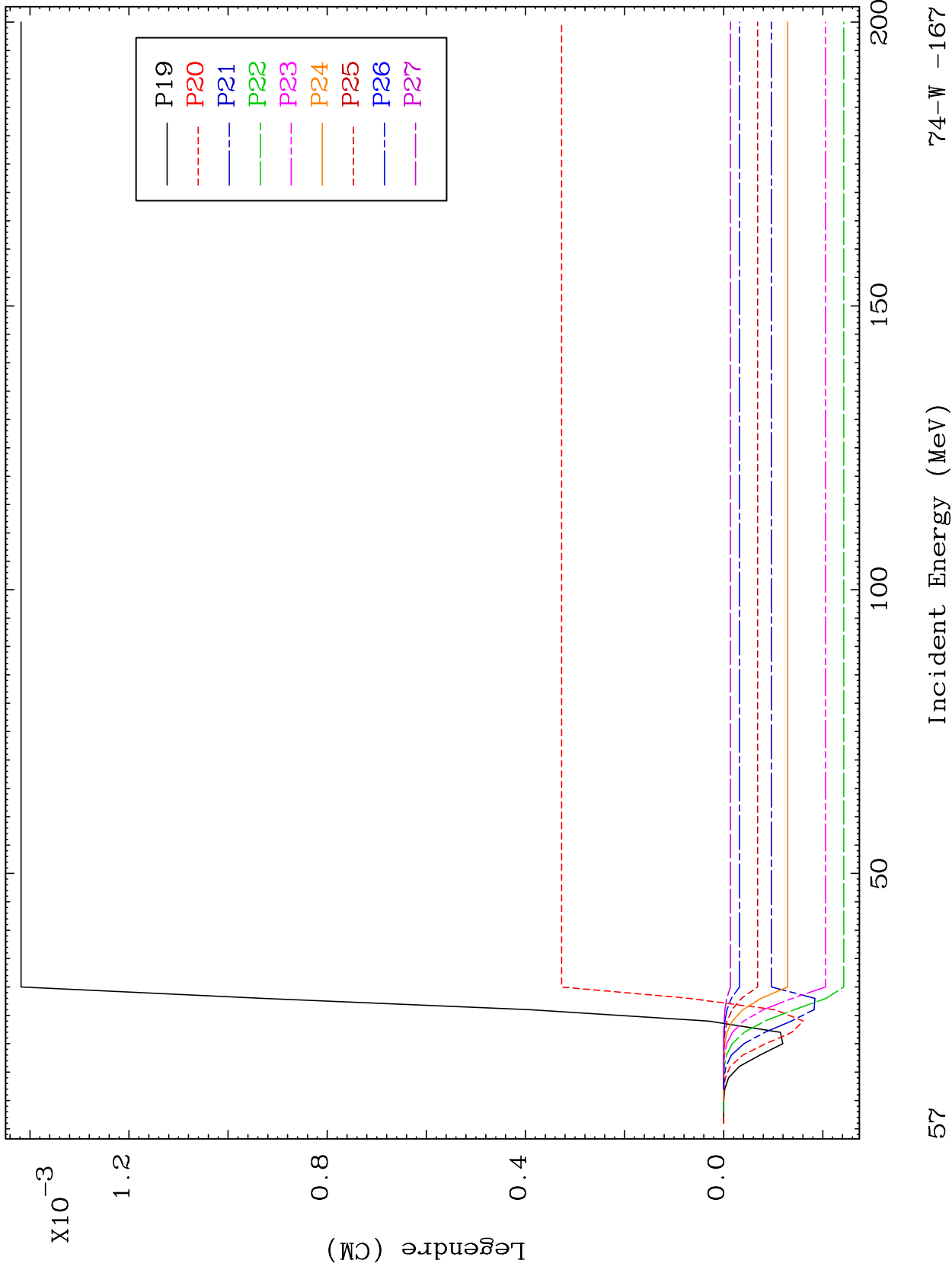
74-W -167

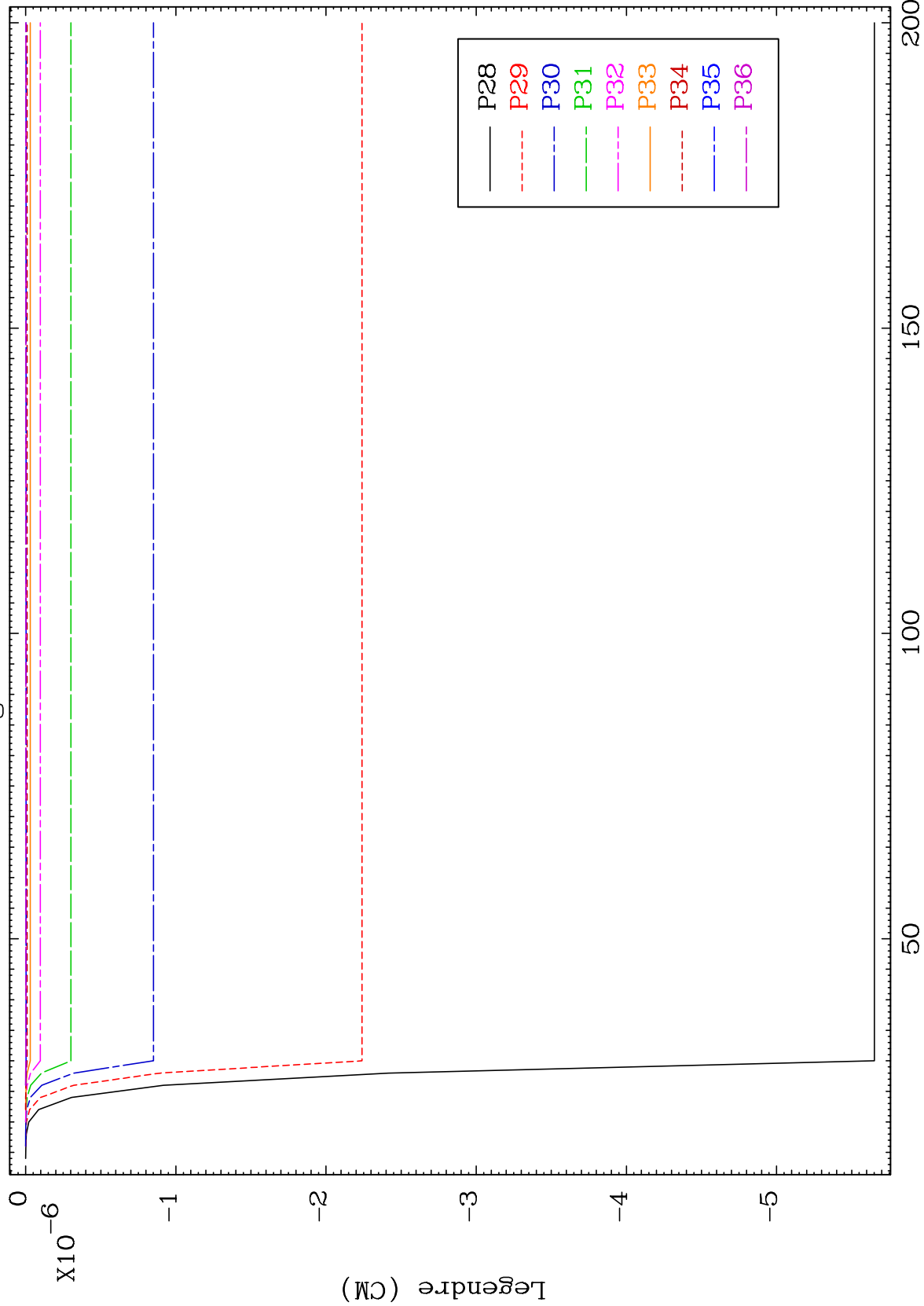


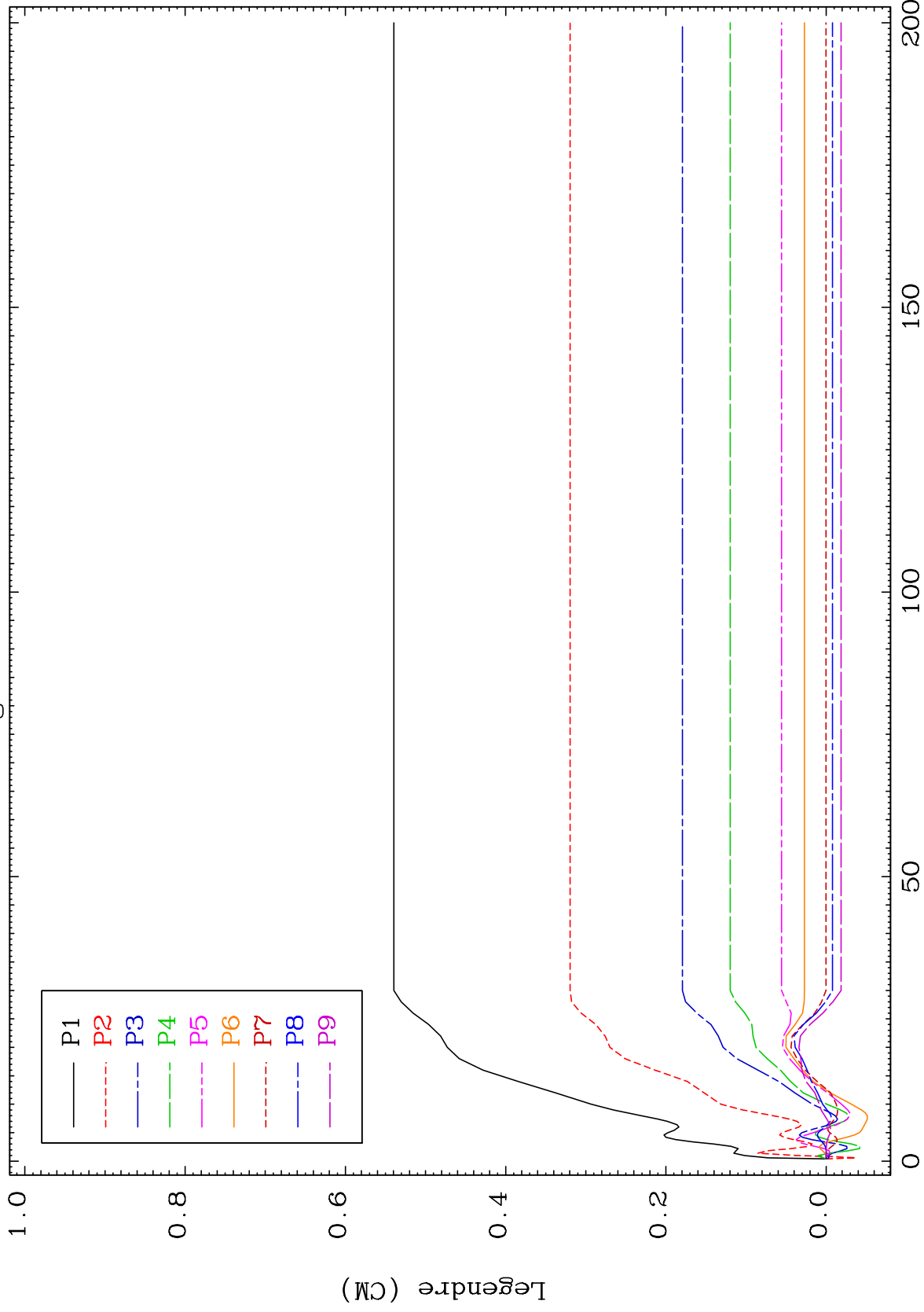
56

Incident Energy (MeV)

74-W -167



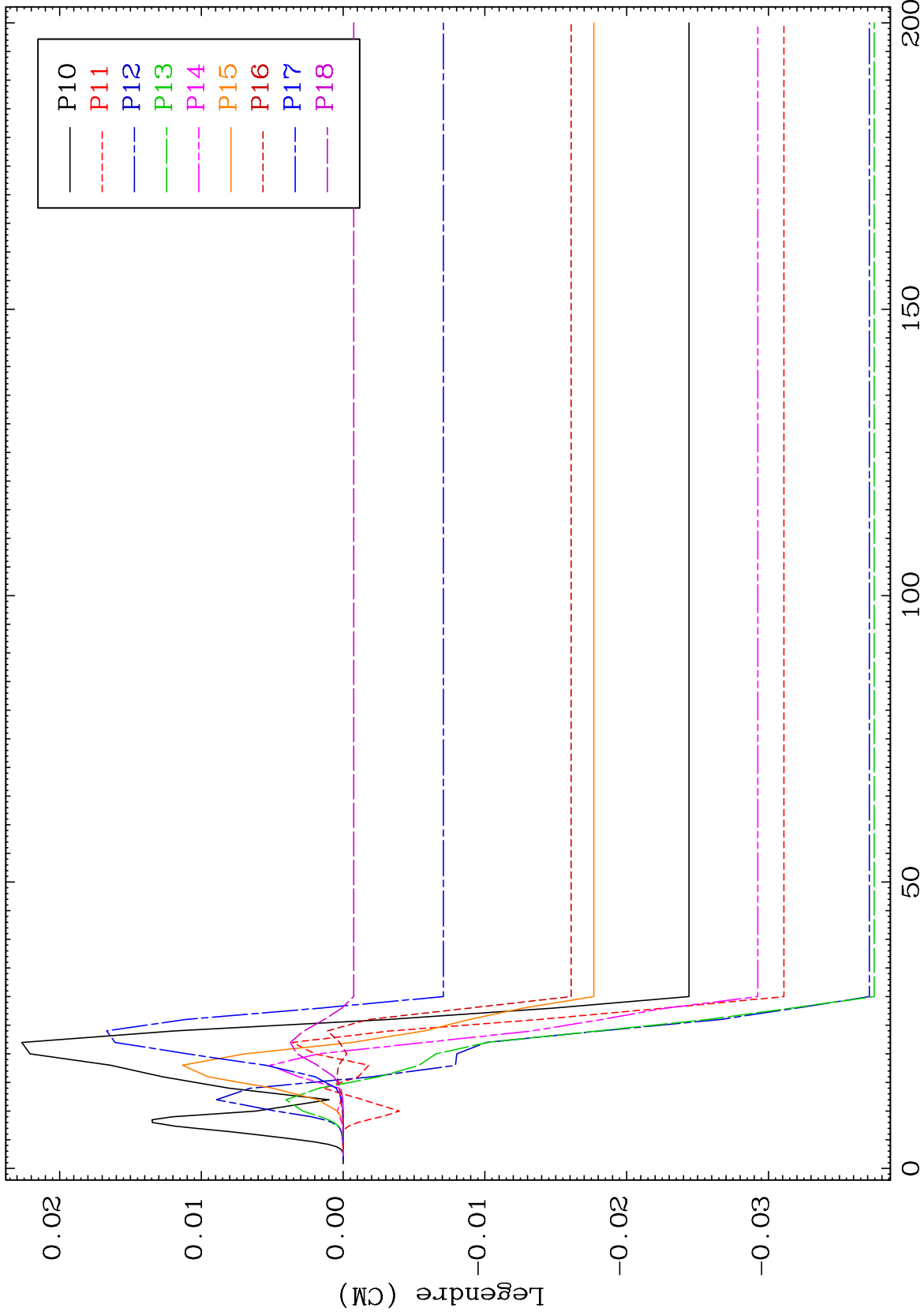




MAT 7386

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

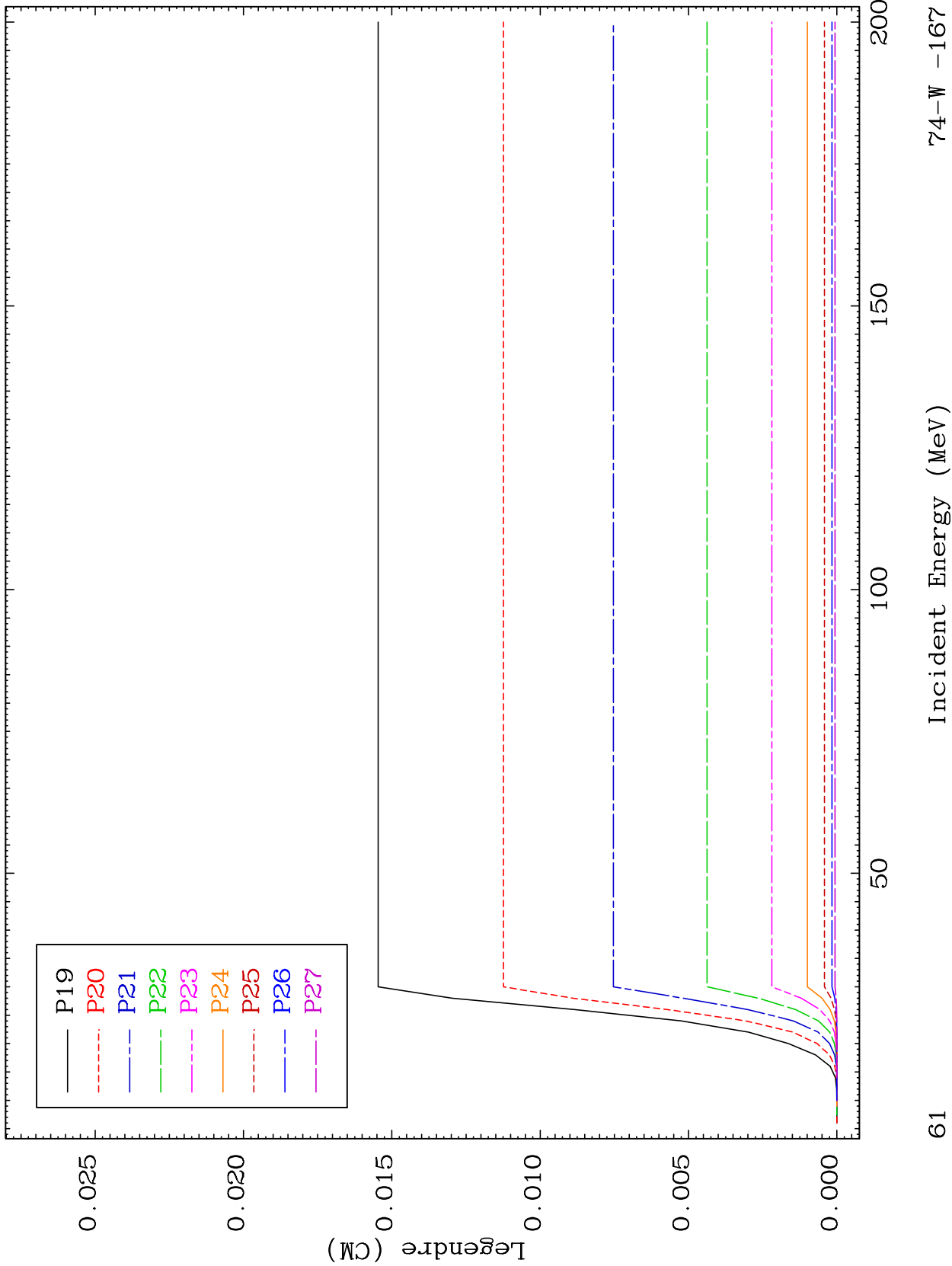
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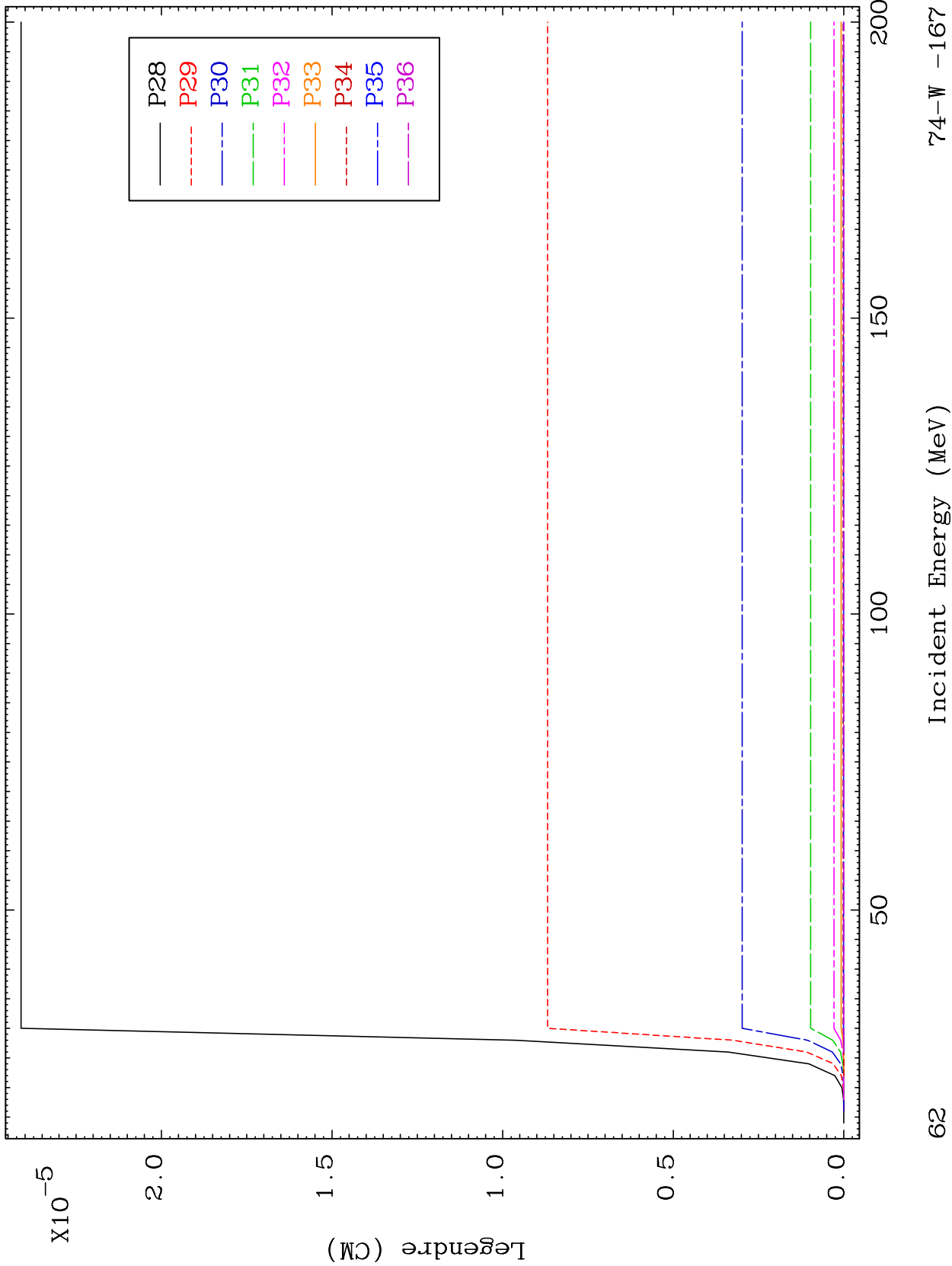


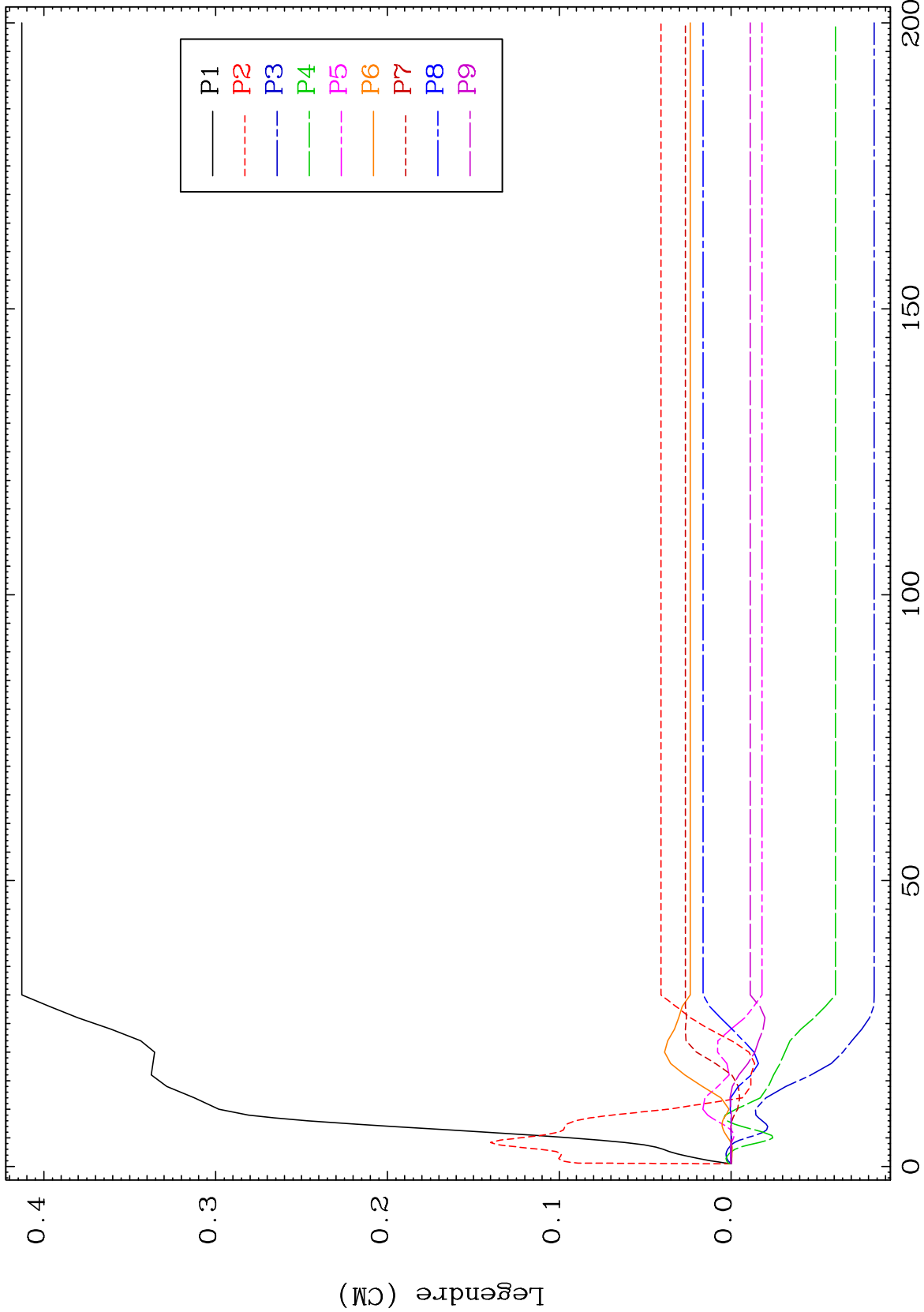
74-W -167

Incident Energy (MeV)

60



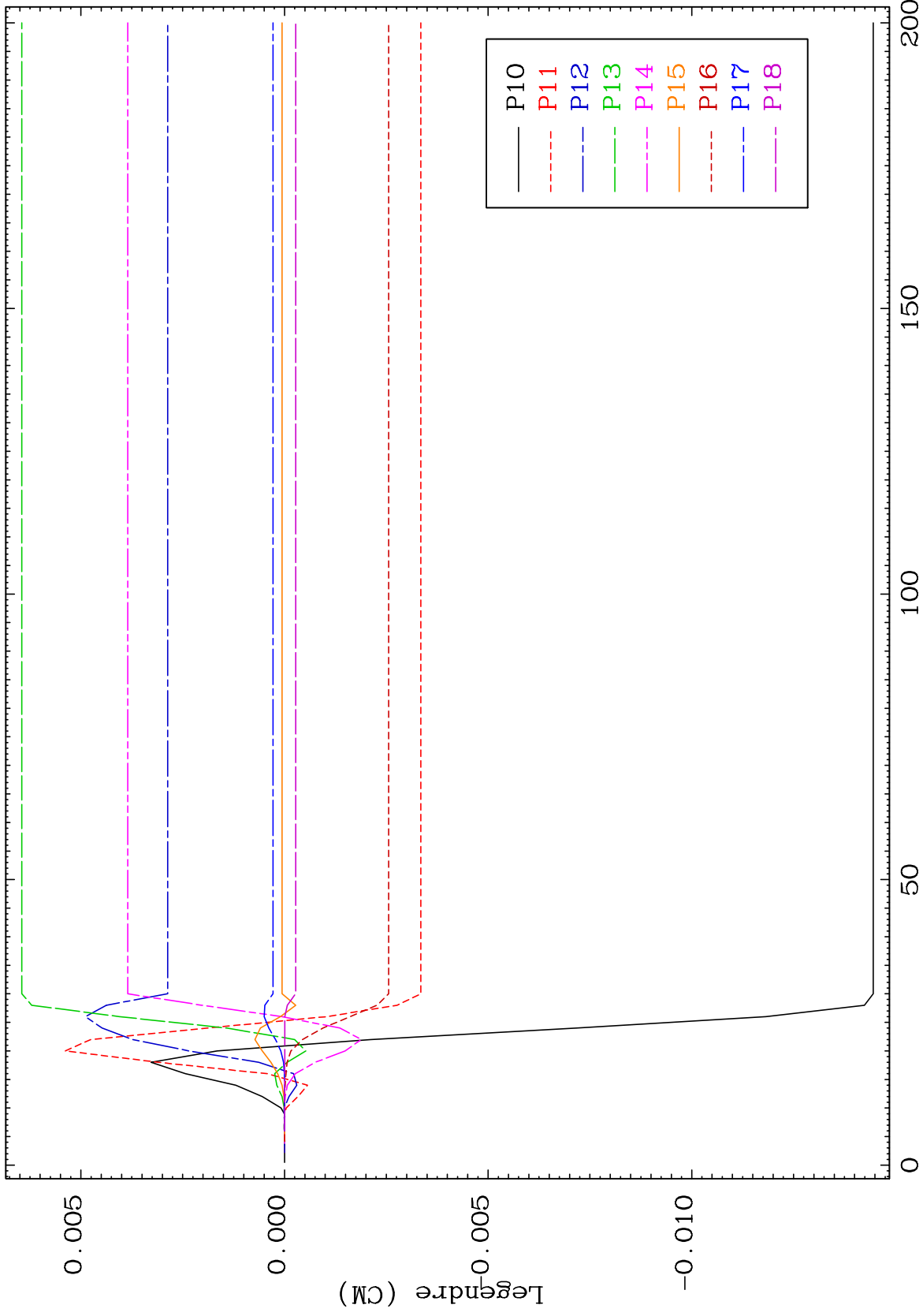




MAT 7386

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

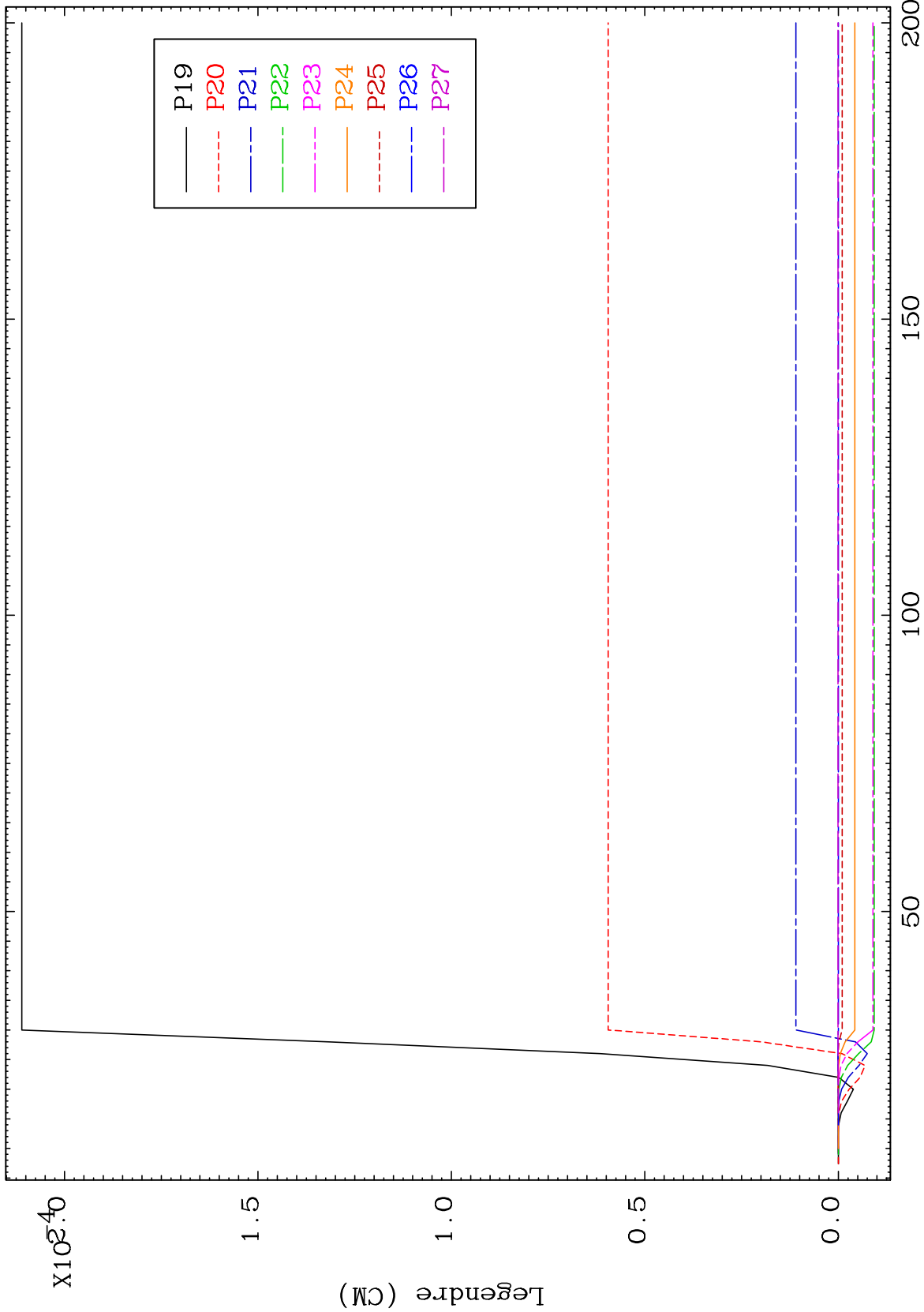
74-W -167

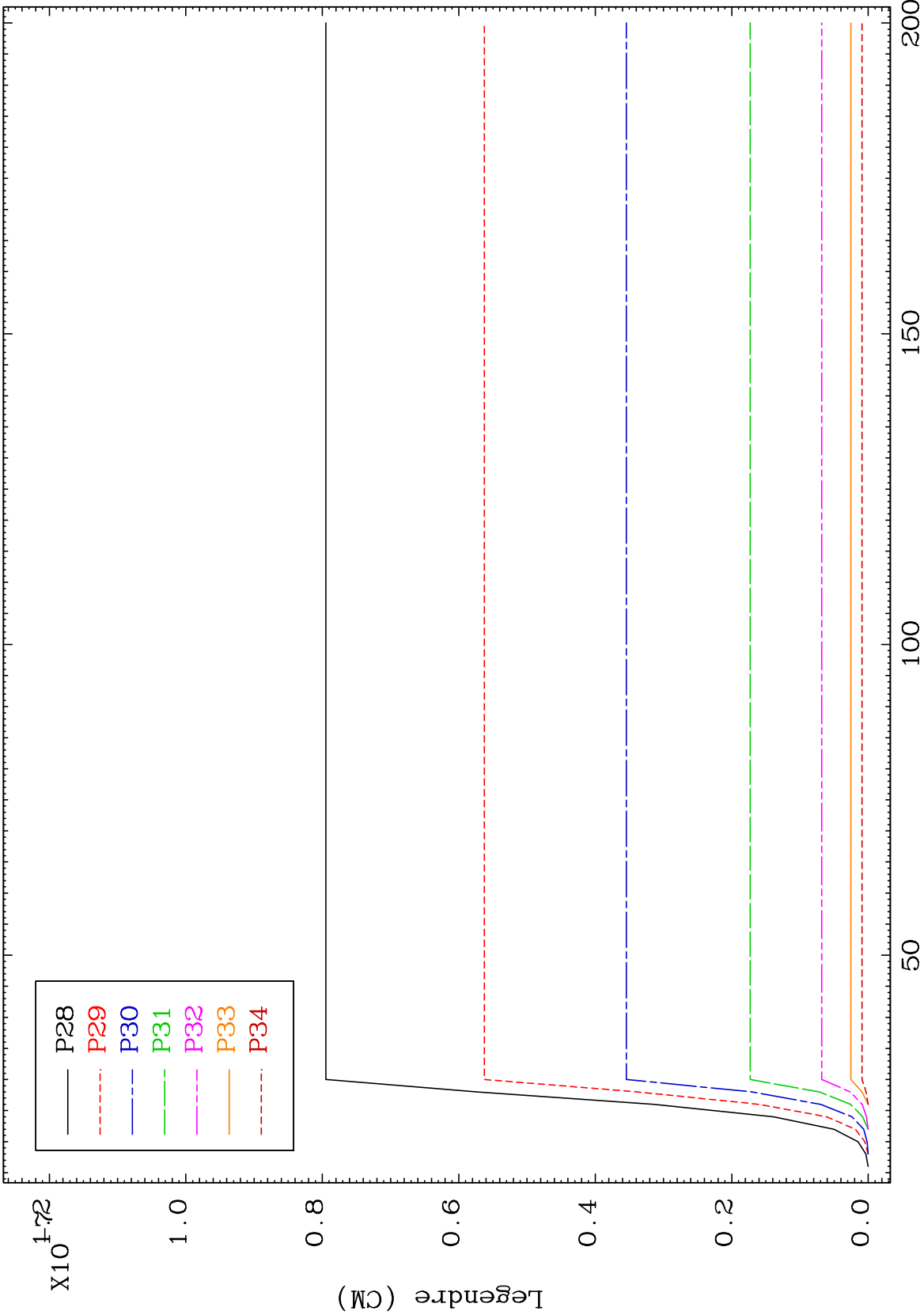


64

Incident Energy (MeV)

74-W -167

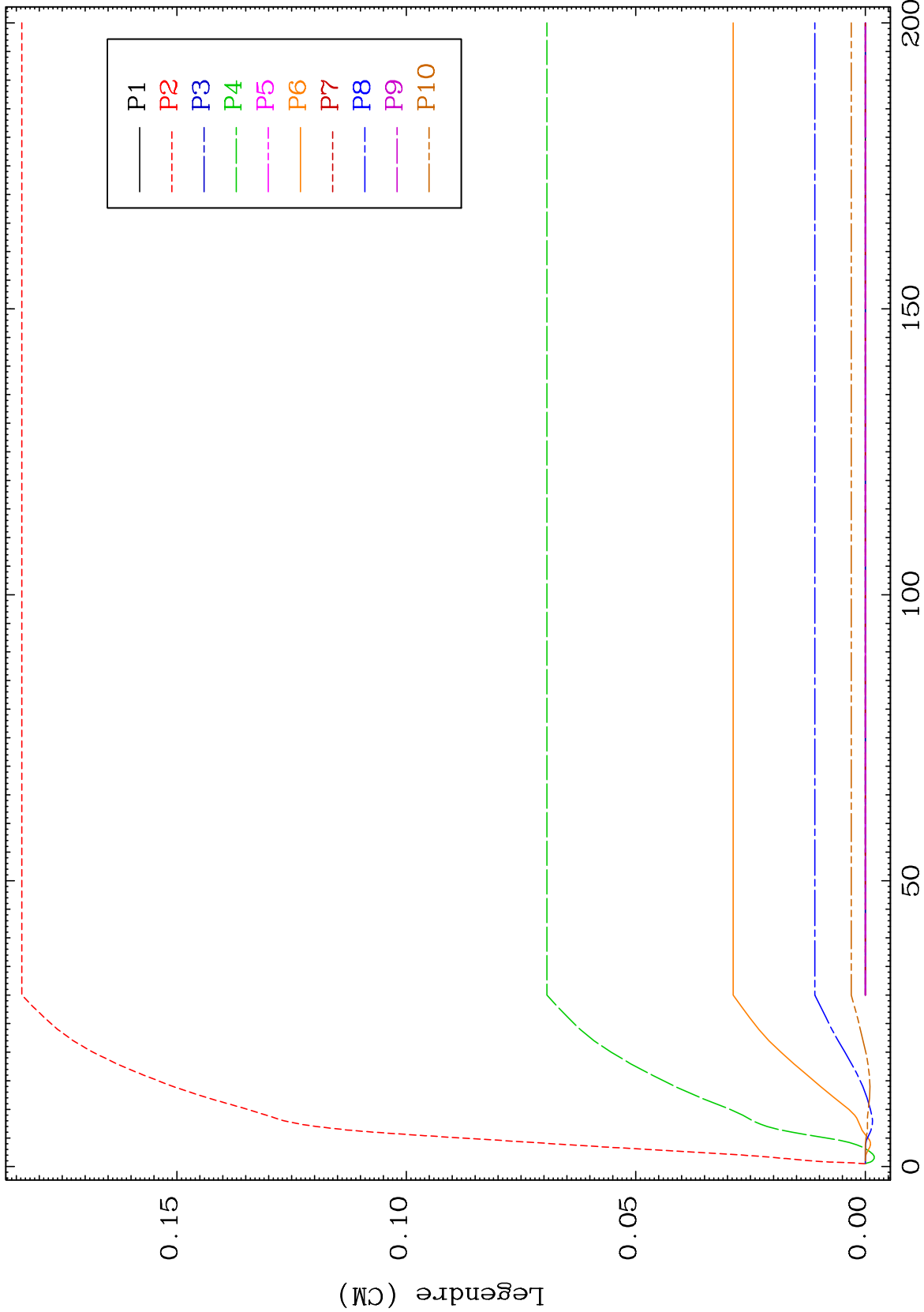




MAT 7386

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

74-W -167



67

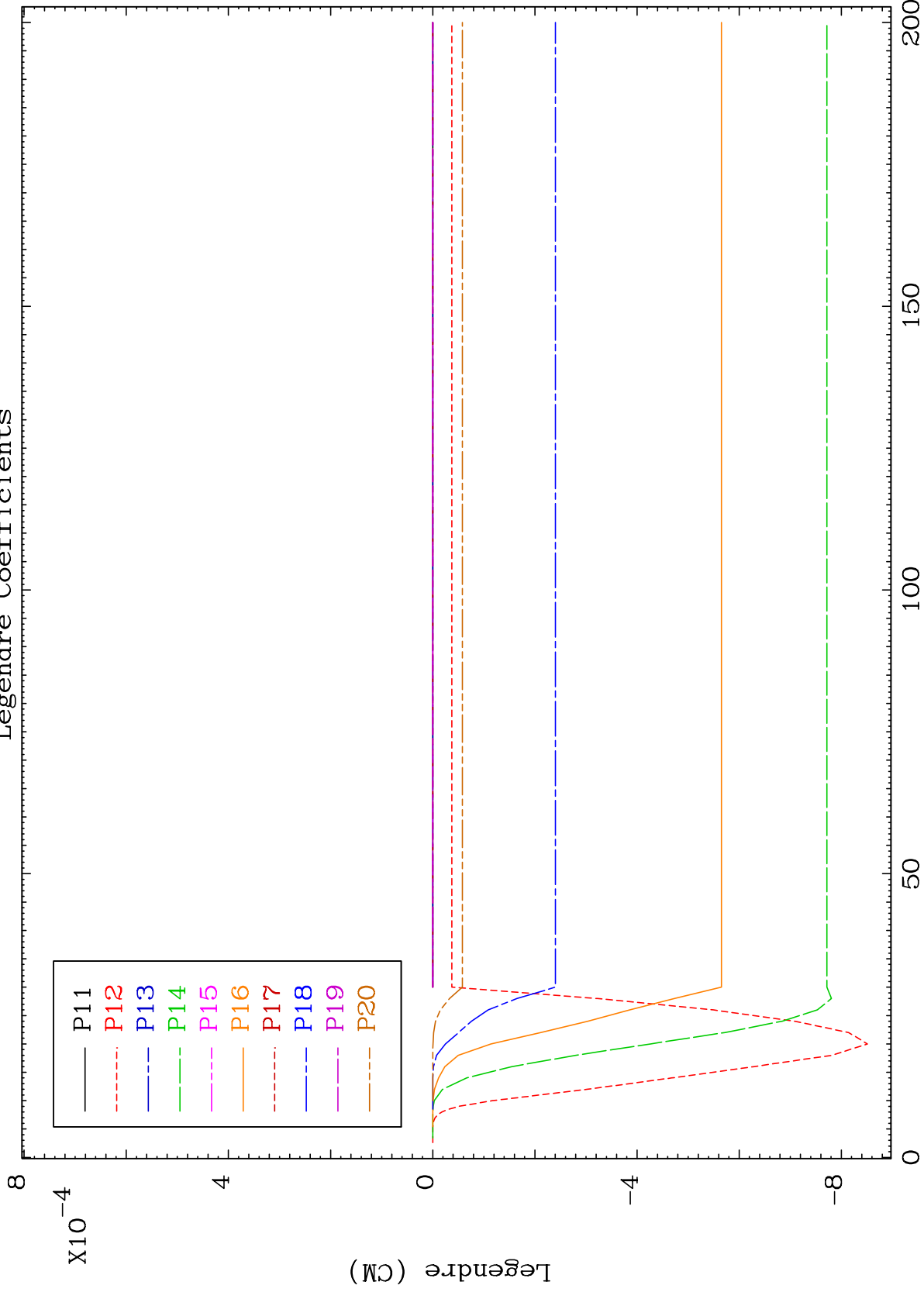
Incident Energy (MeV)

74-W -167

MAT 7386

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

74-W -167



68

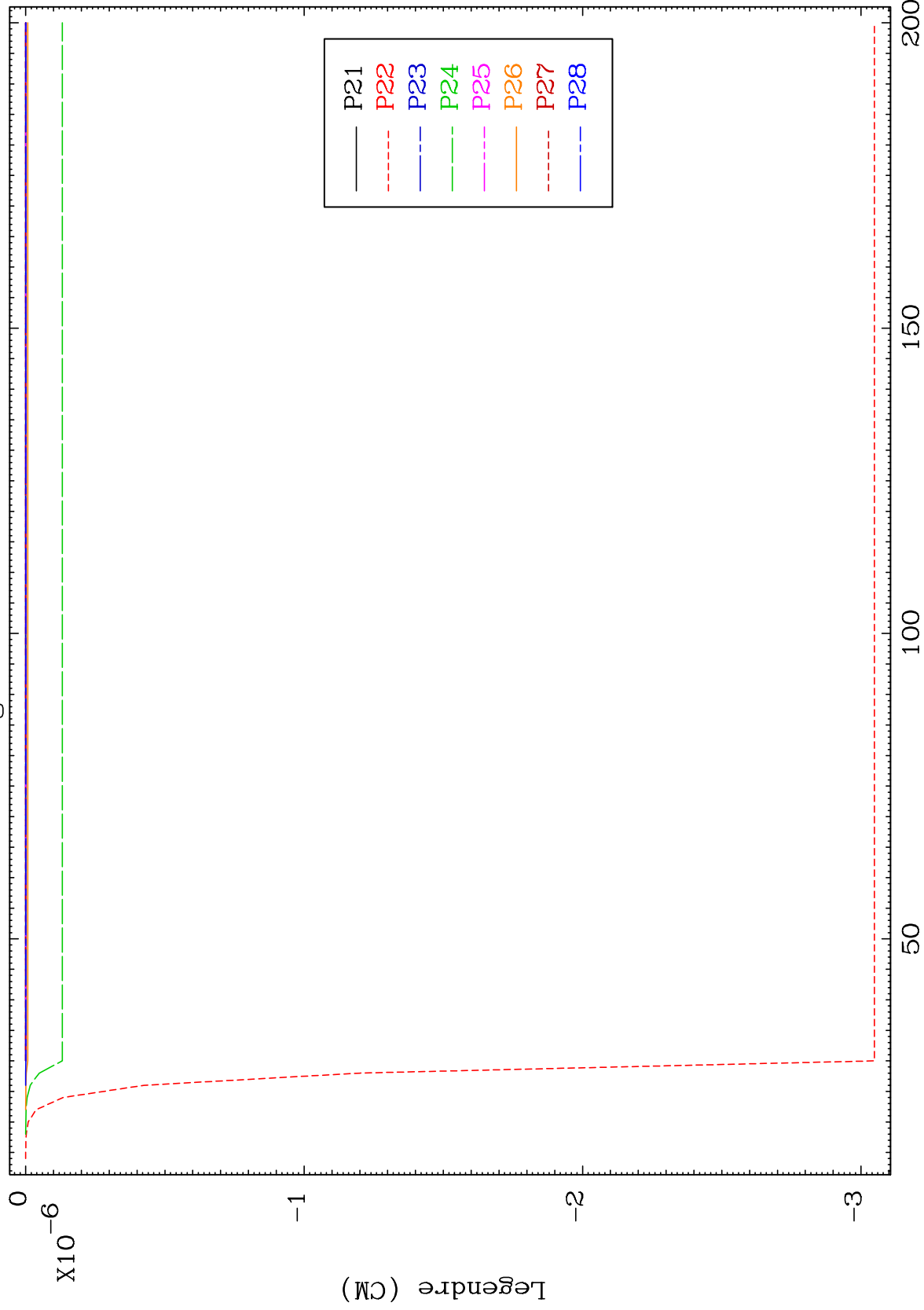
Incident Energy (MeV)

74-W -167

MAT 7386

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

74-W -167



69

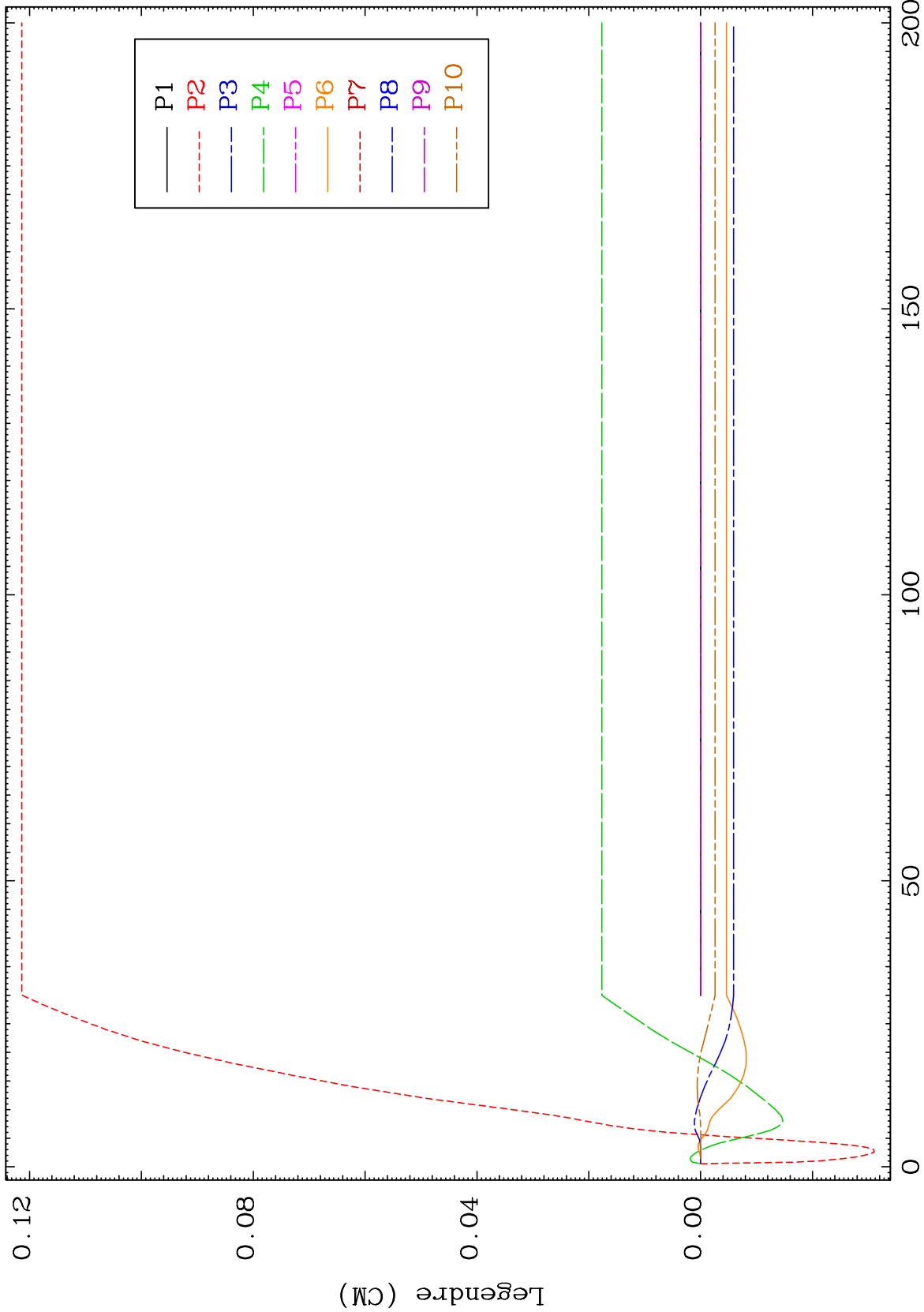
Incident Energy (MeV)

74-W -167

MAT 7386

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

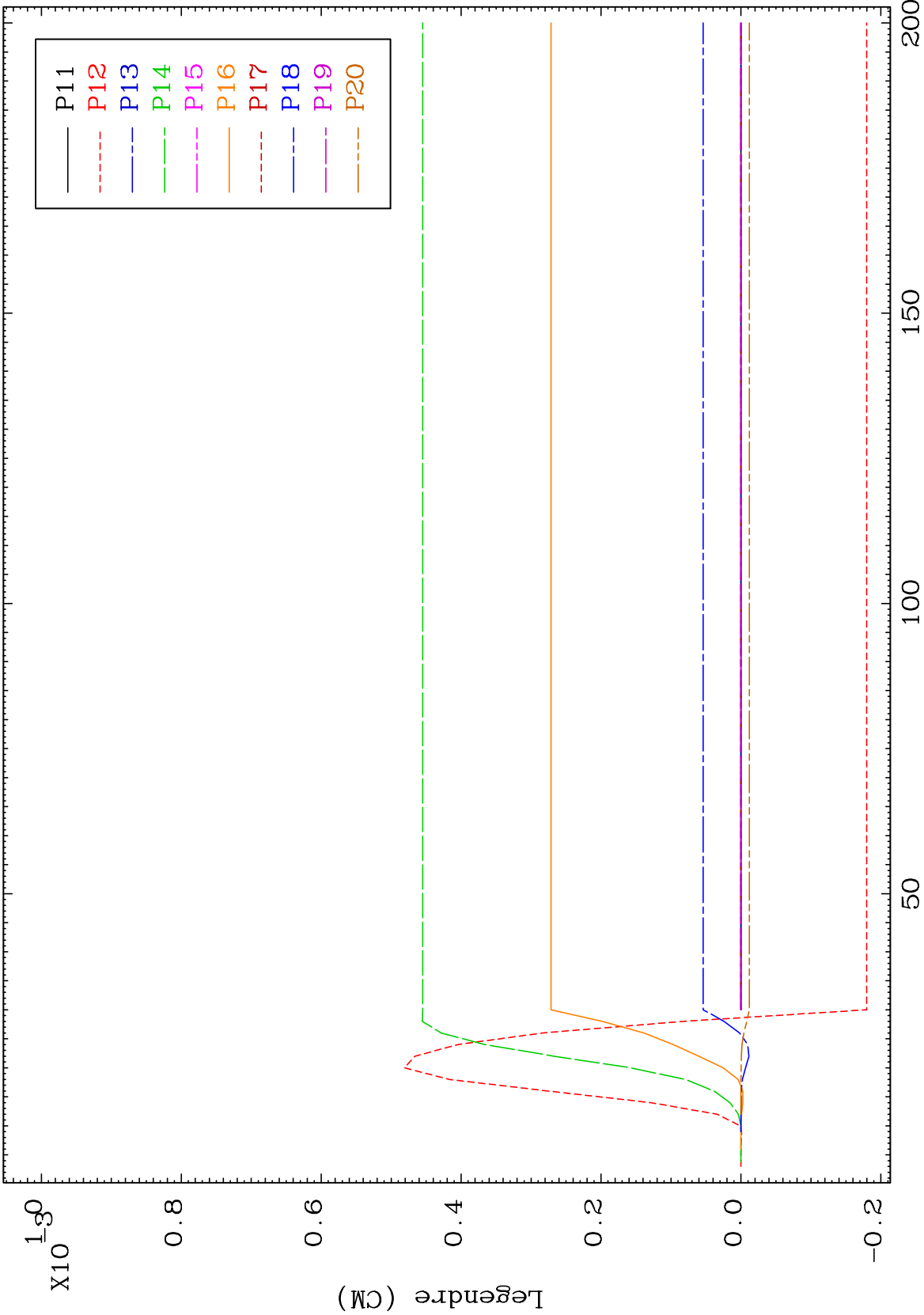
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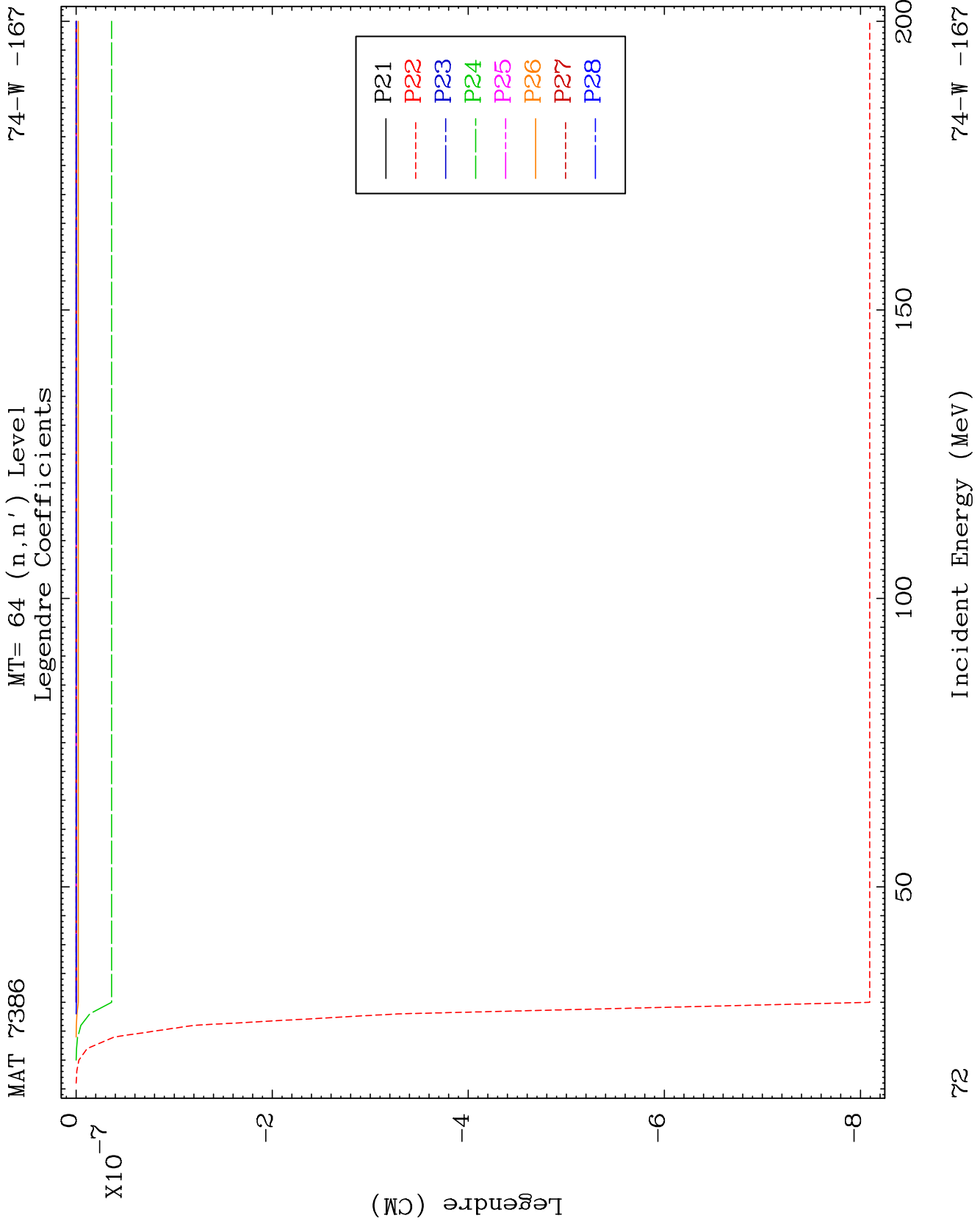


70

Incident Energy (MeV)

74-W -167

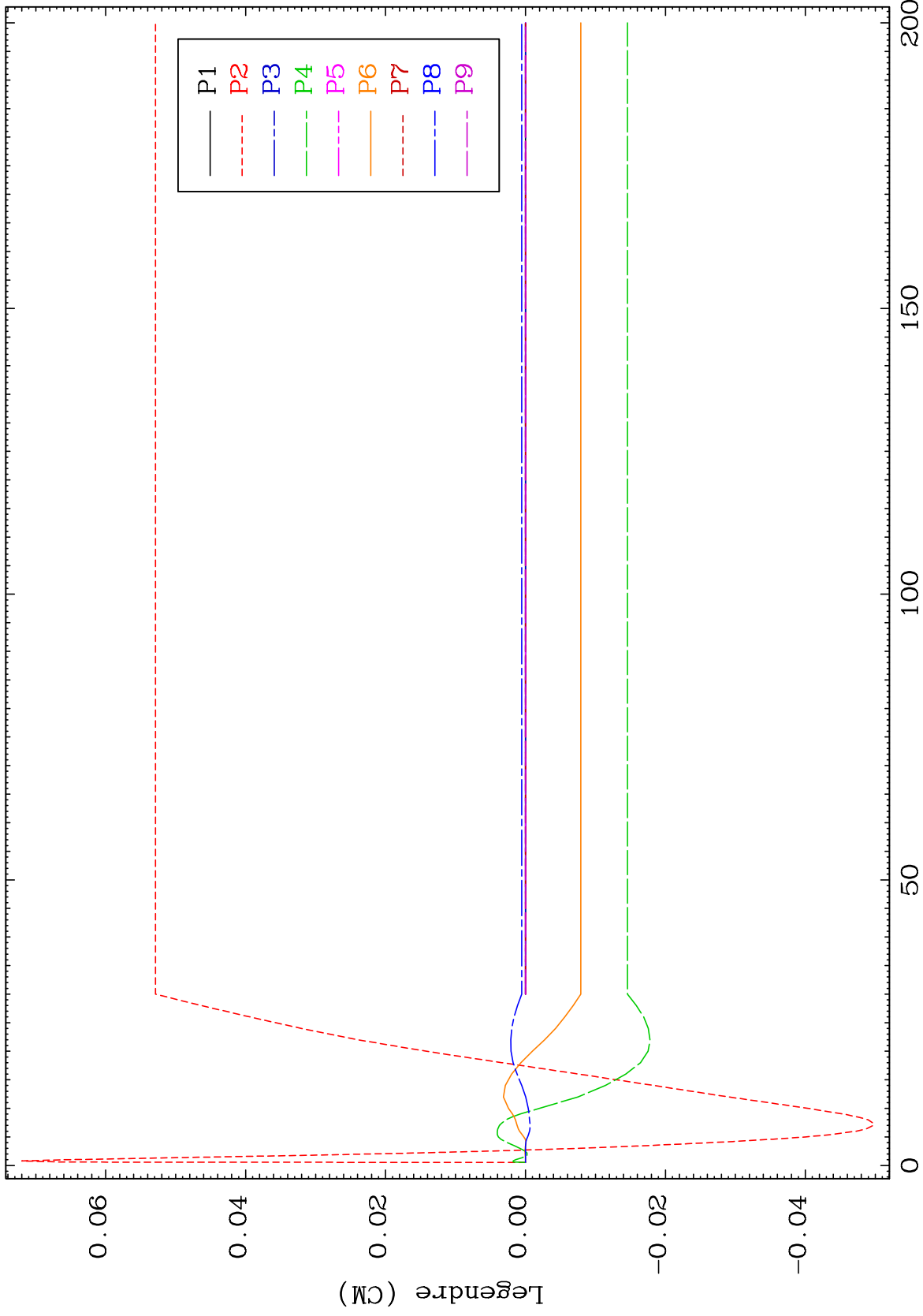




MAT 7386

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

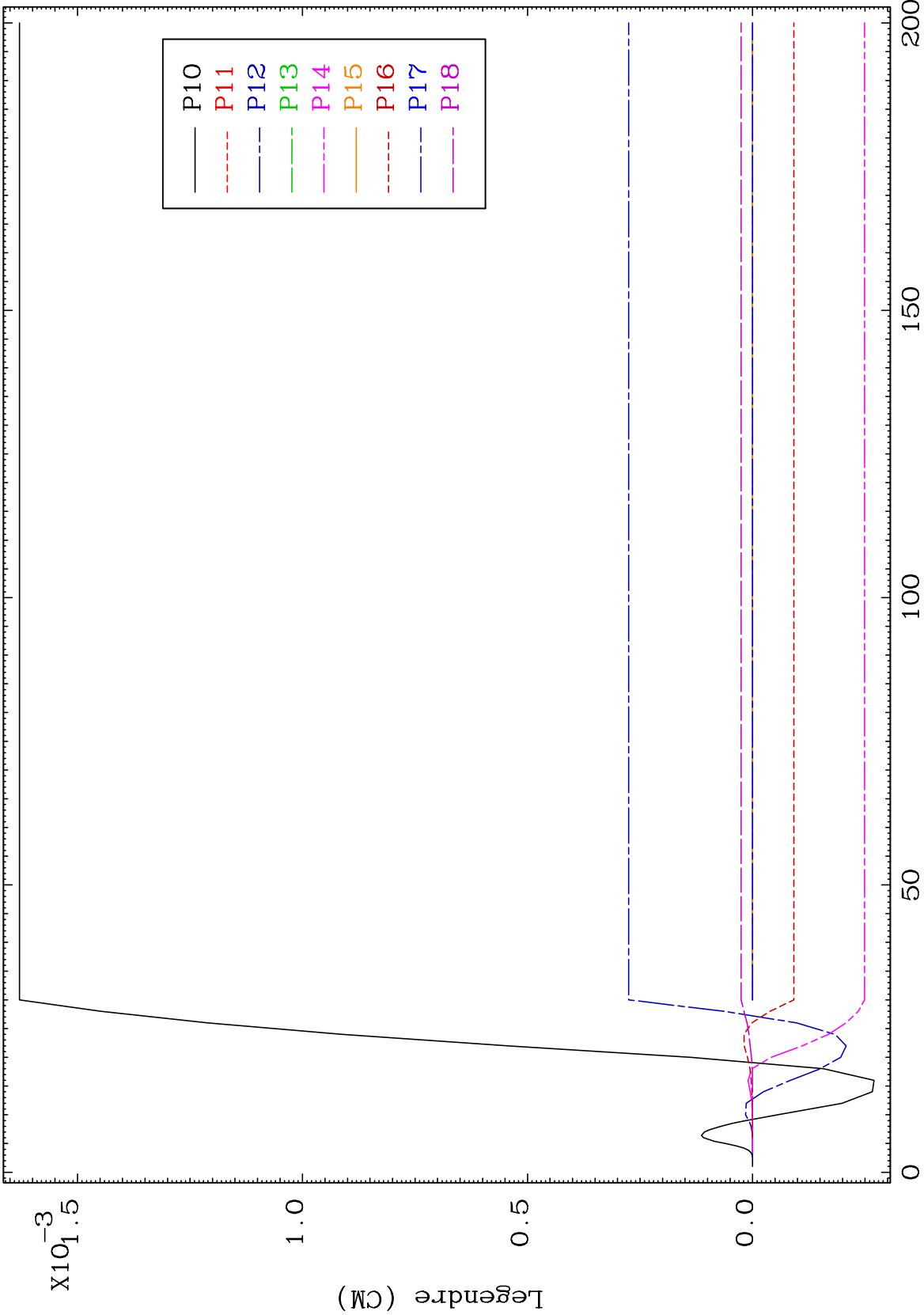
74-W -167

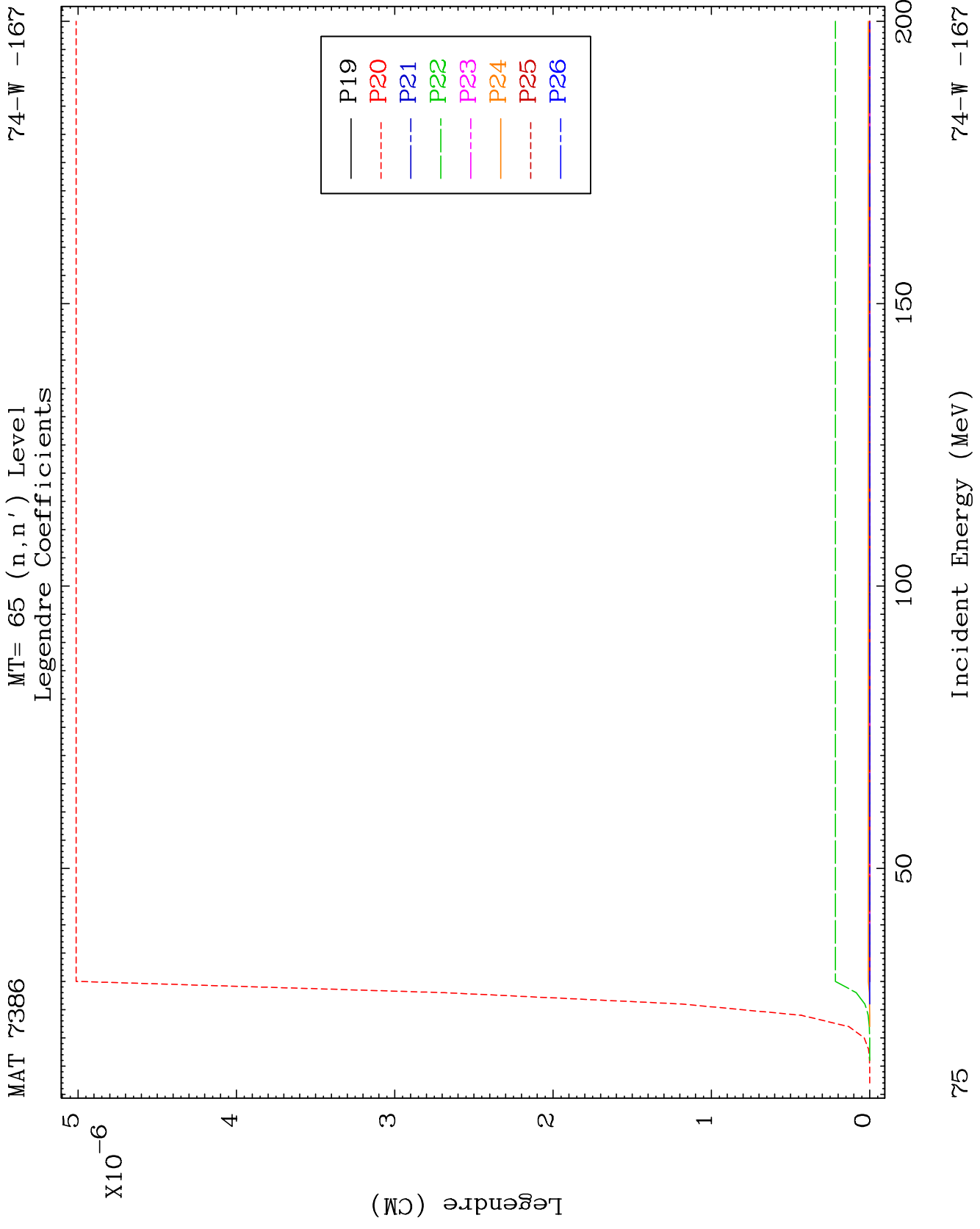


73

Incident Energy (MeV)

74-W -167

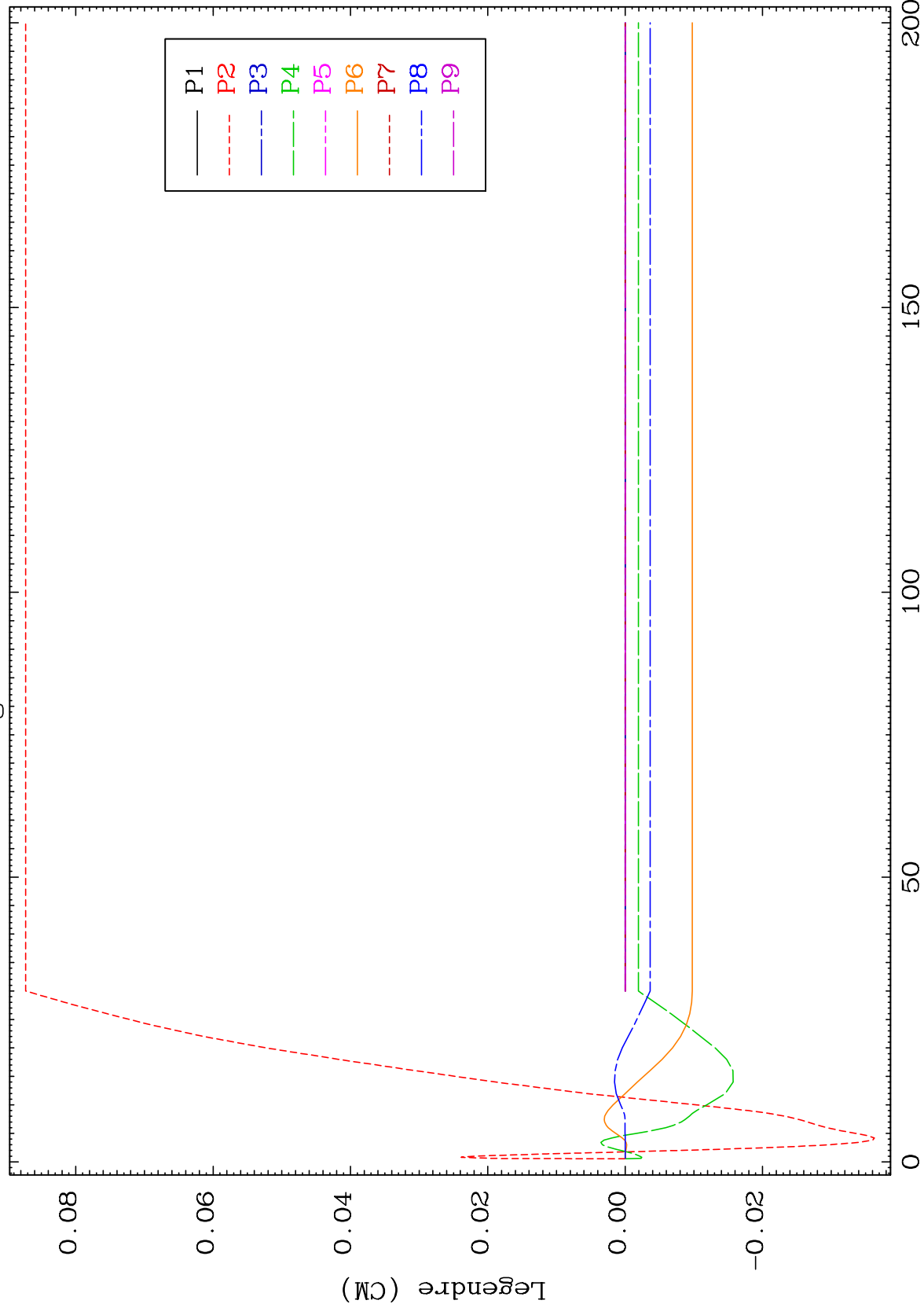




MAT 7386

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

74-W -167



76

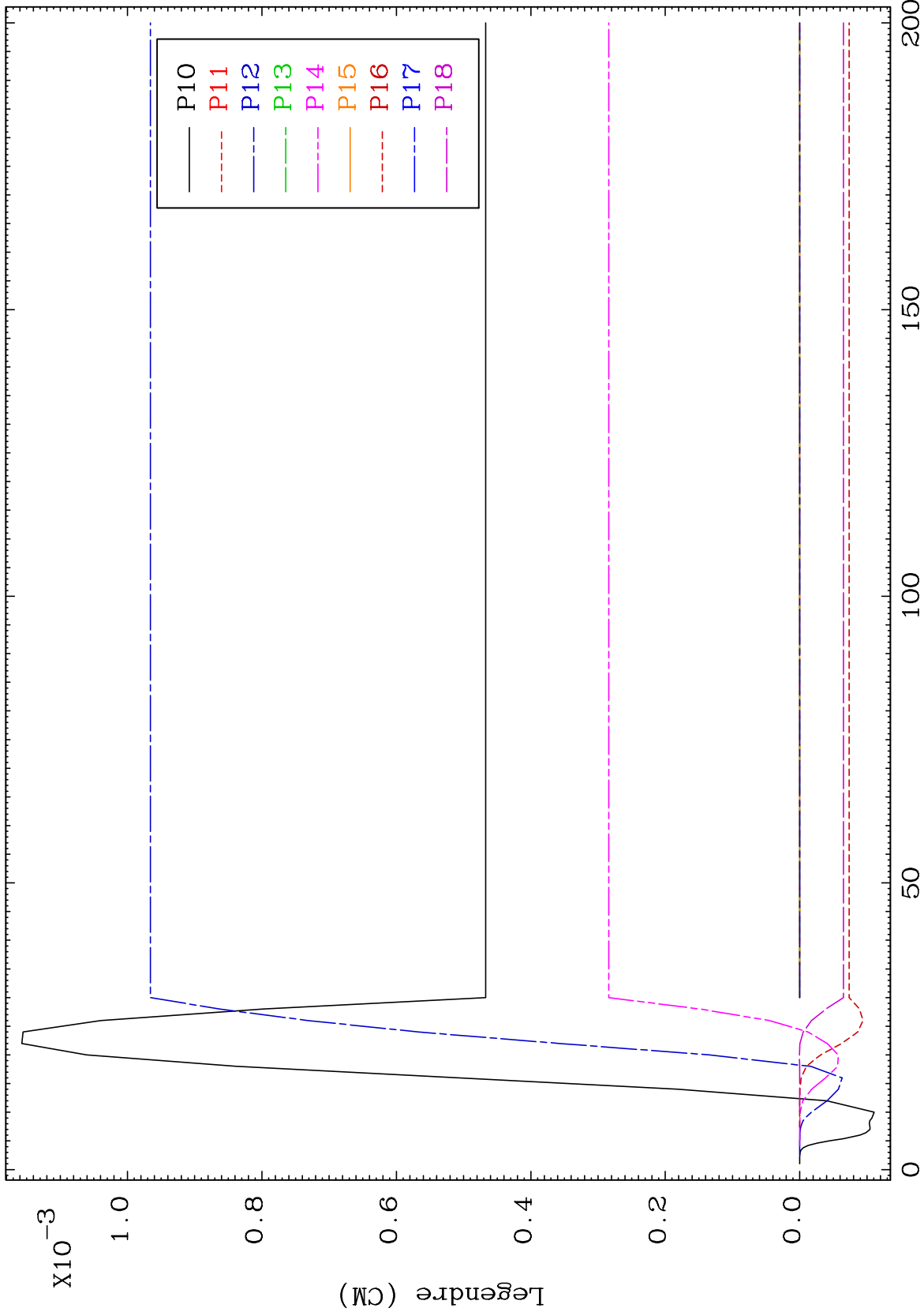
Incident Energy (MeV)

74-W -167

MAT 7386

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

74-W -167



77

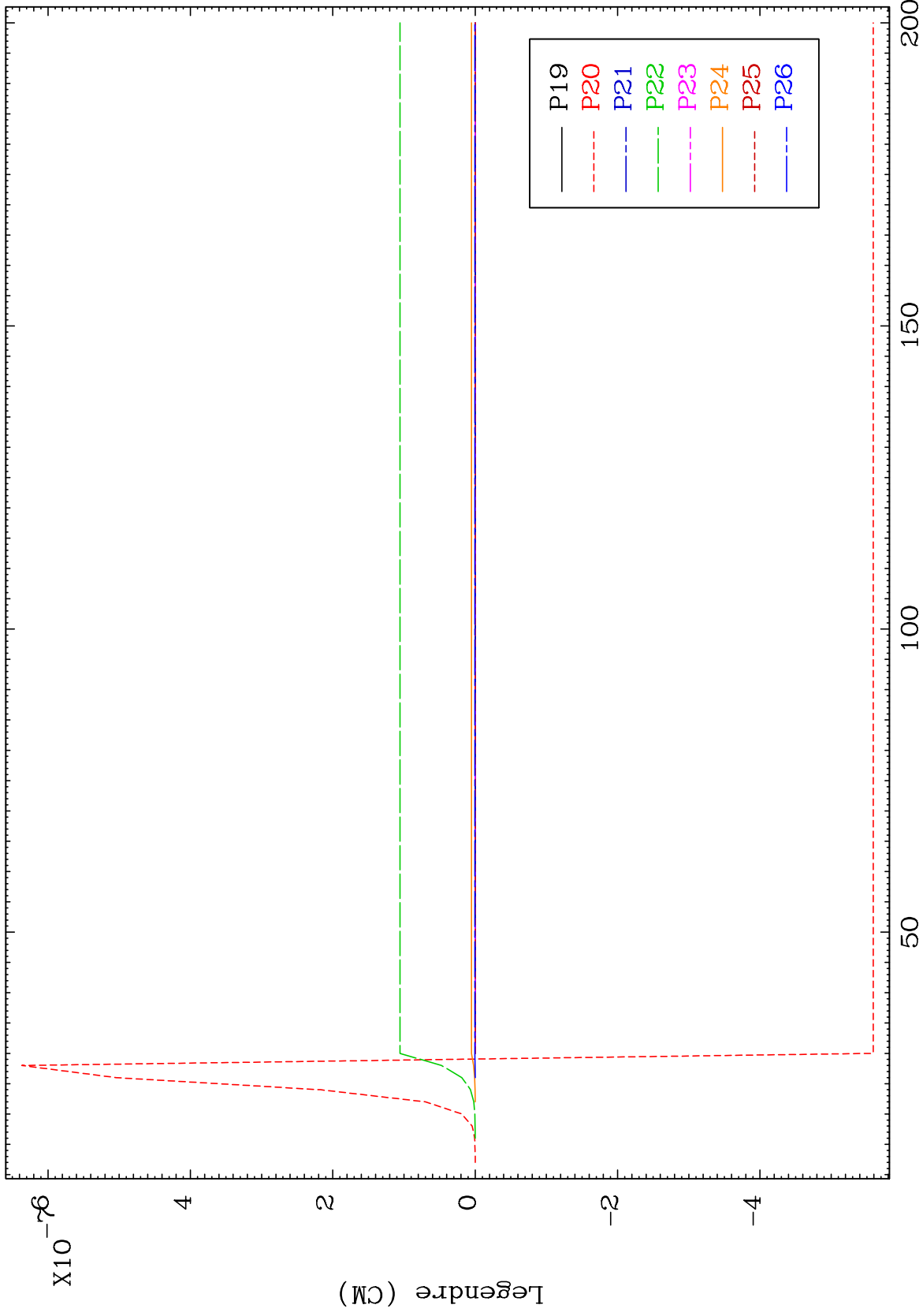
Incident Energy (MeV)

74-W -167

MAT 7386

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

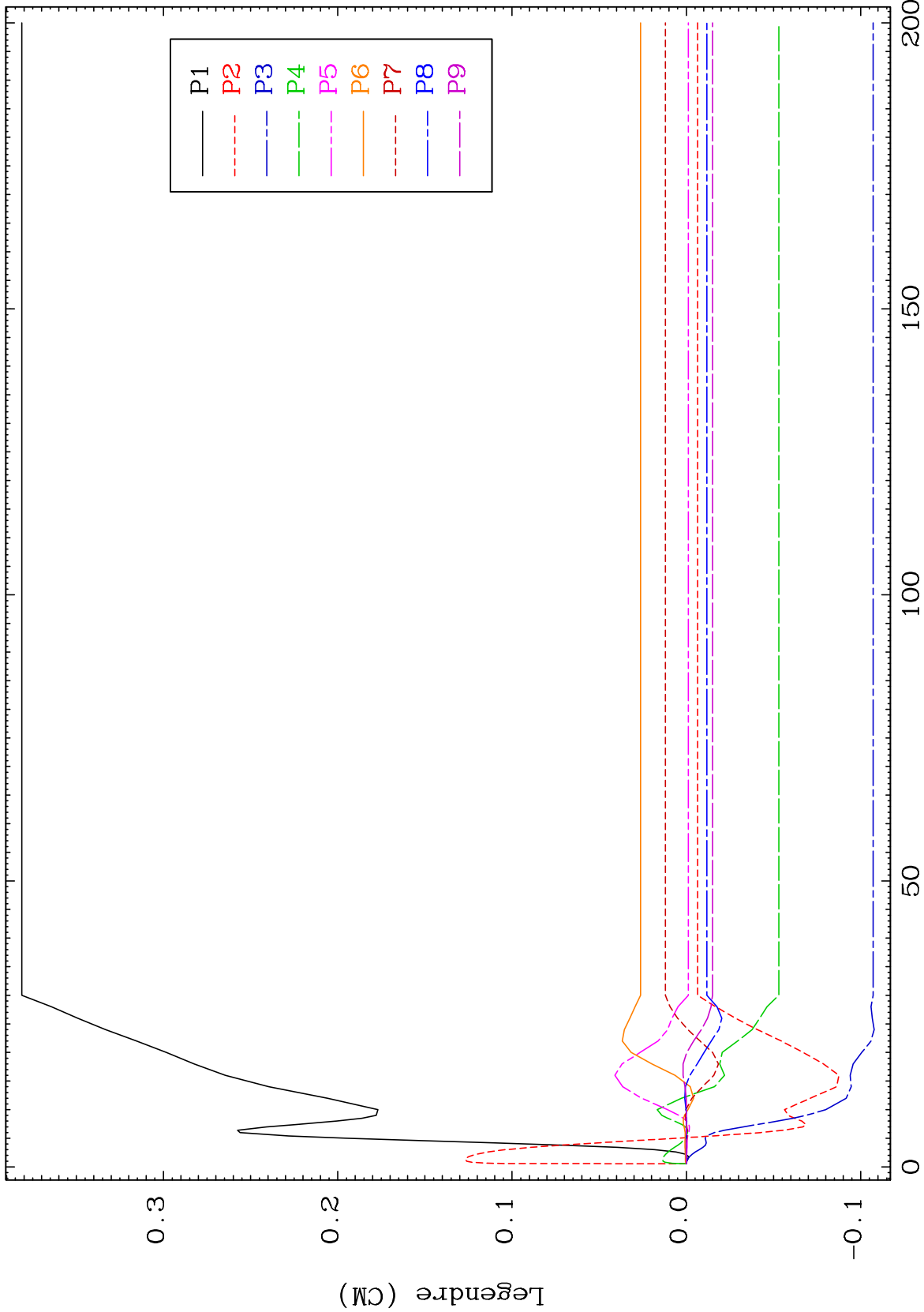
74-W -167



78

Incident Energy (MeV)

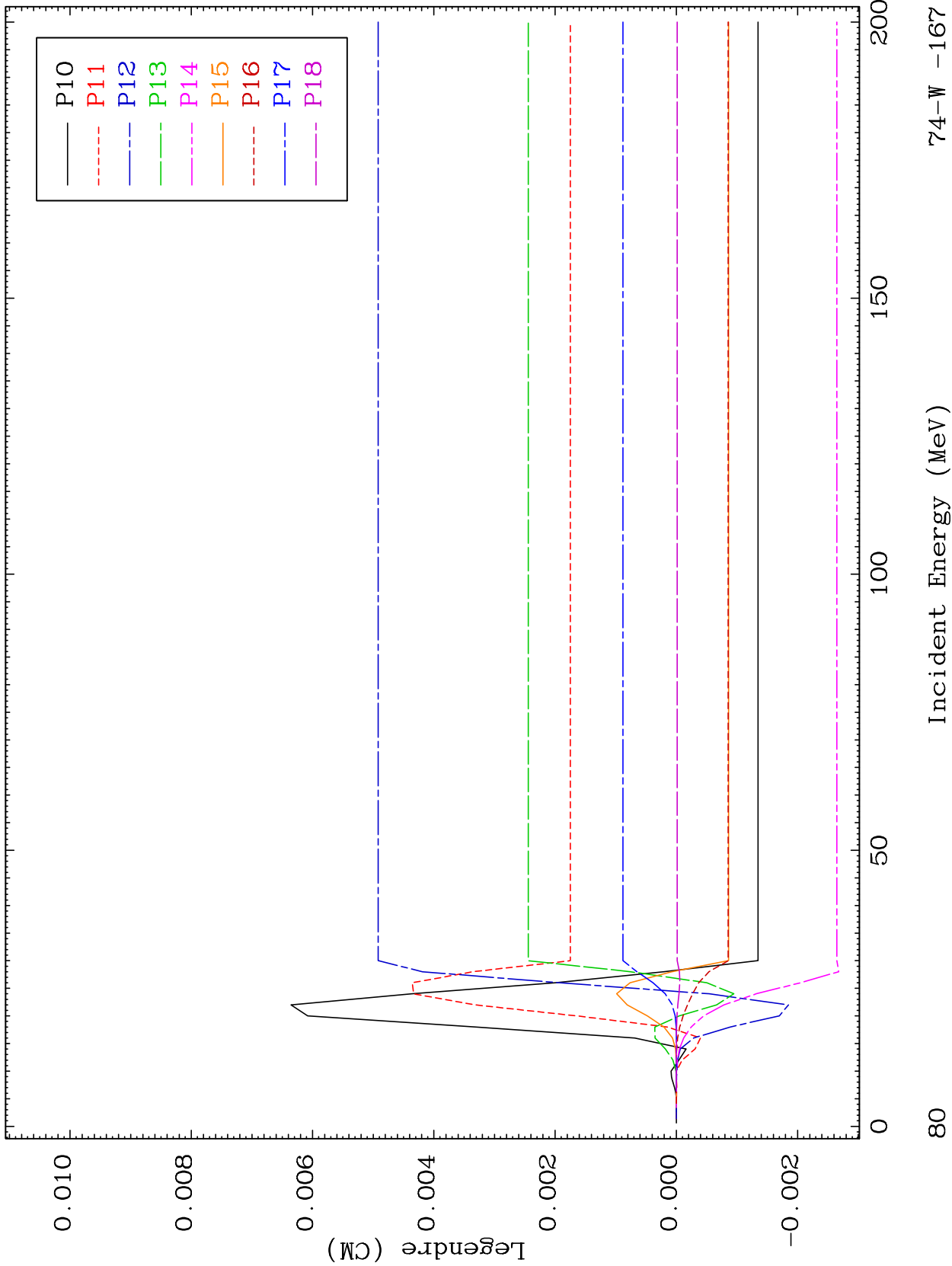
74-W -167



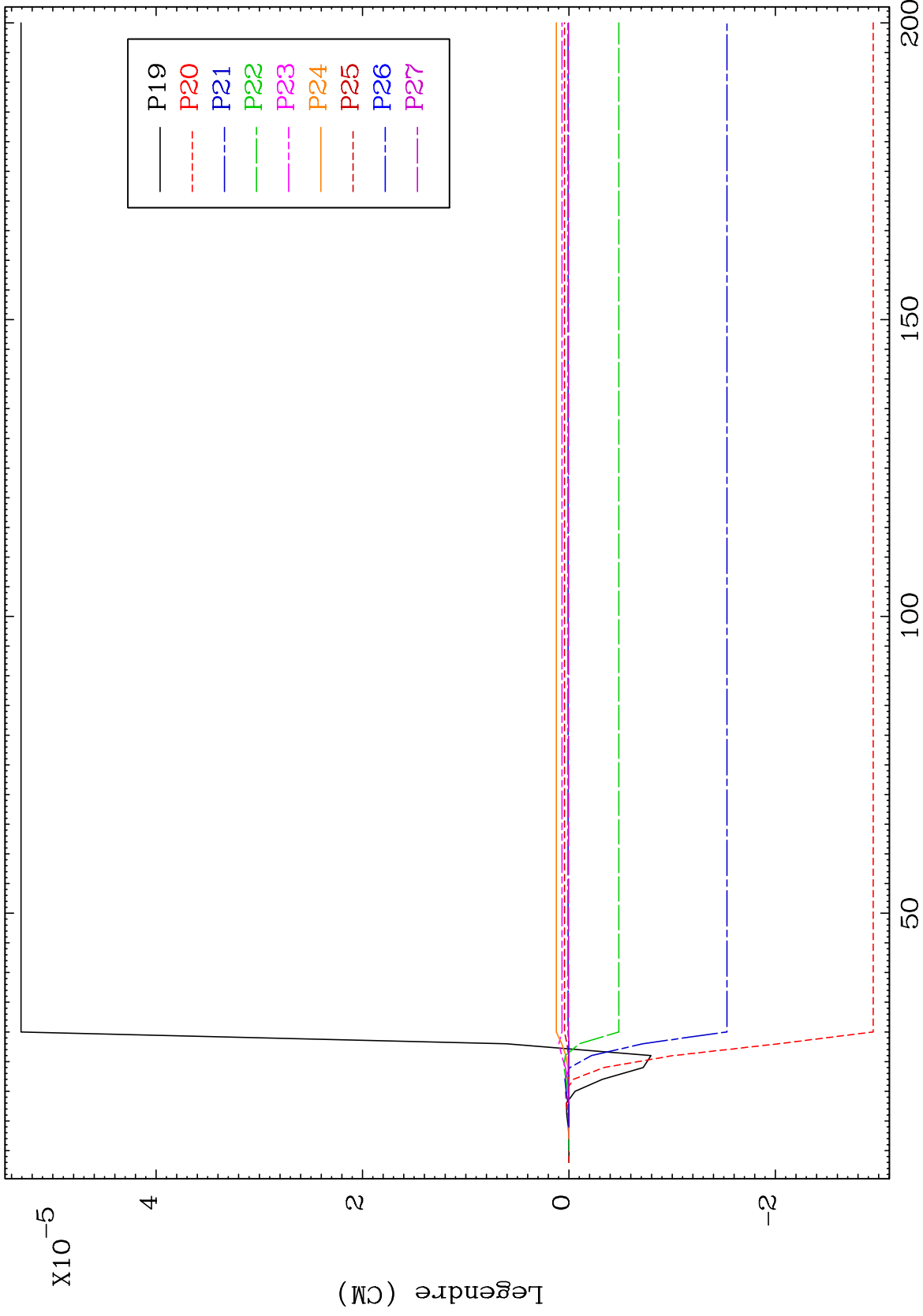
MAT 7386

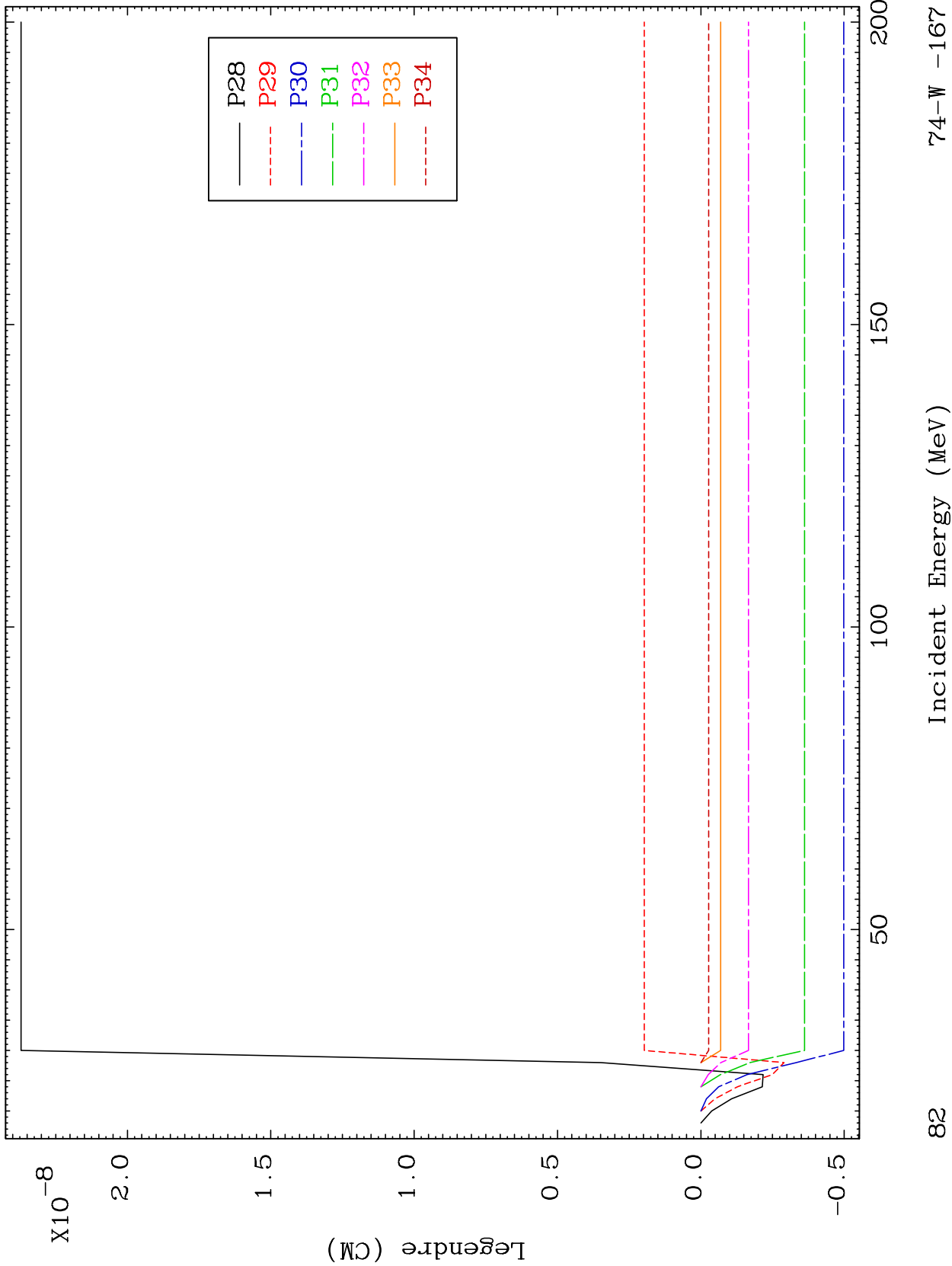
MT= 67 (n,n') Level  
Legendre Coefficients

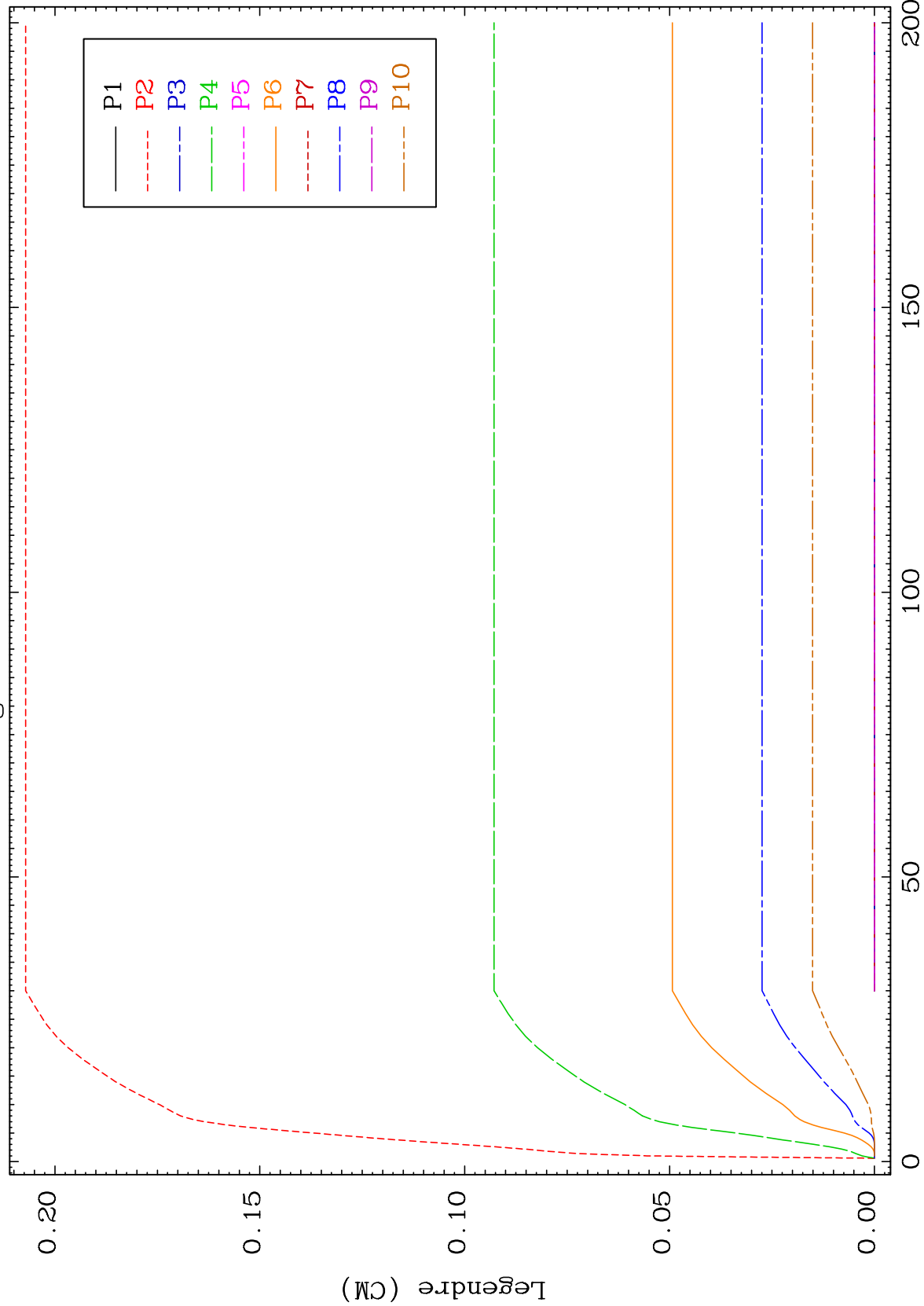
74-W -167



74-W -167



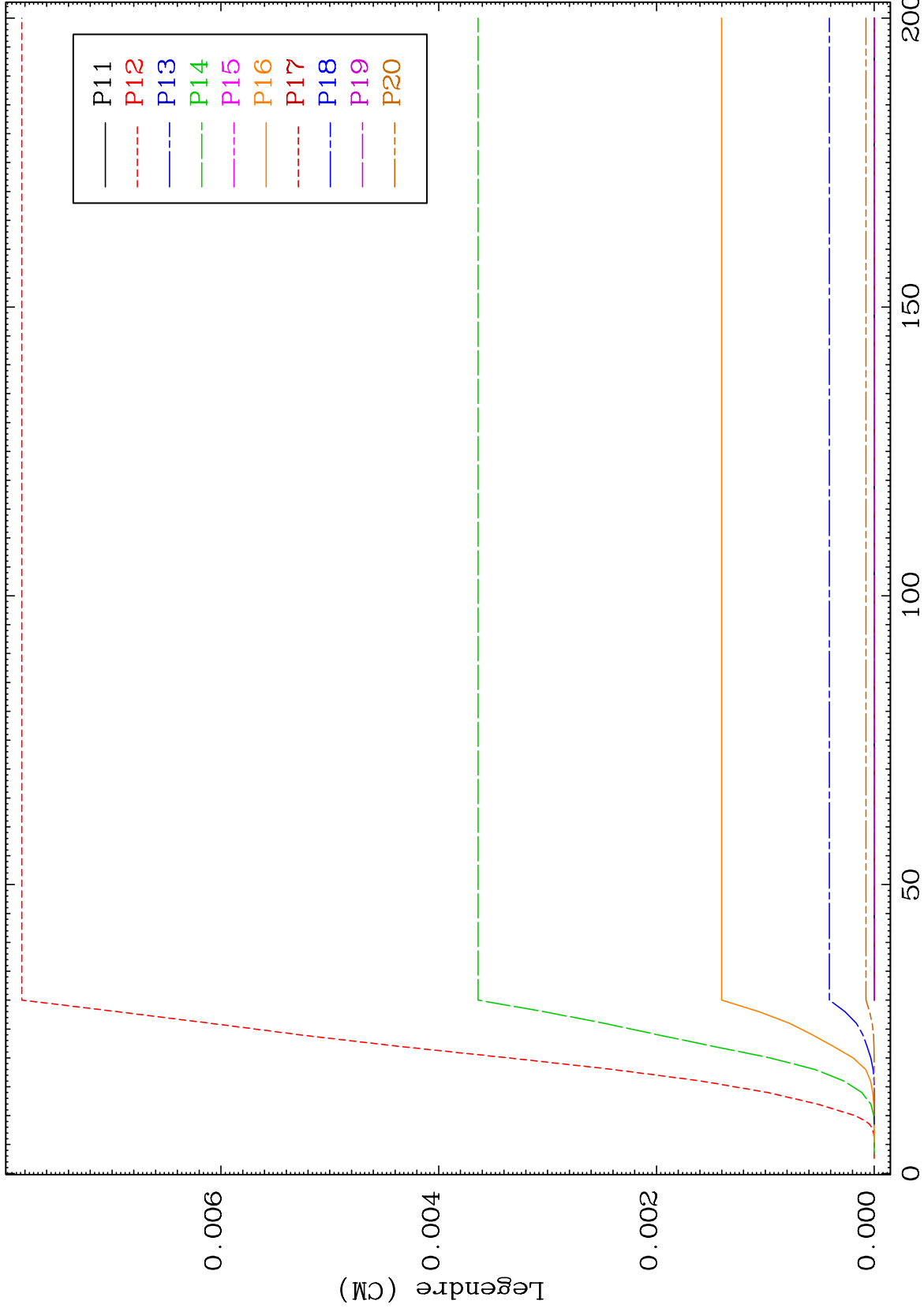




MAT 7386

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

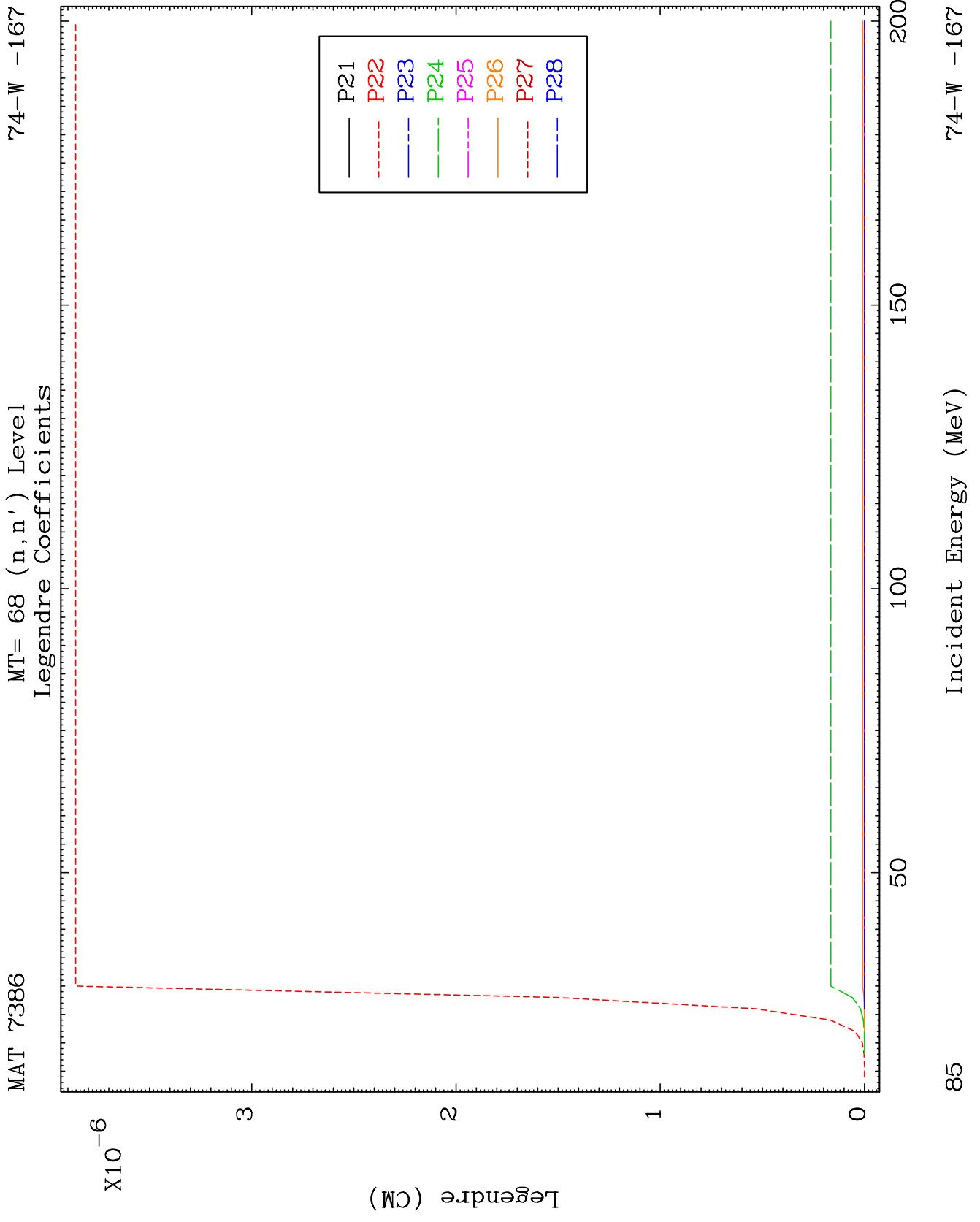
74-W -167

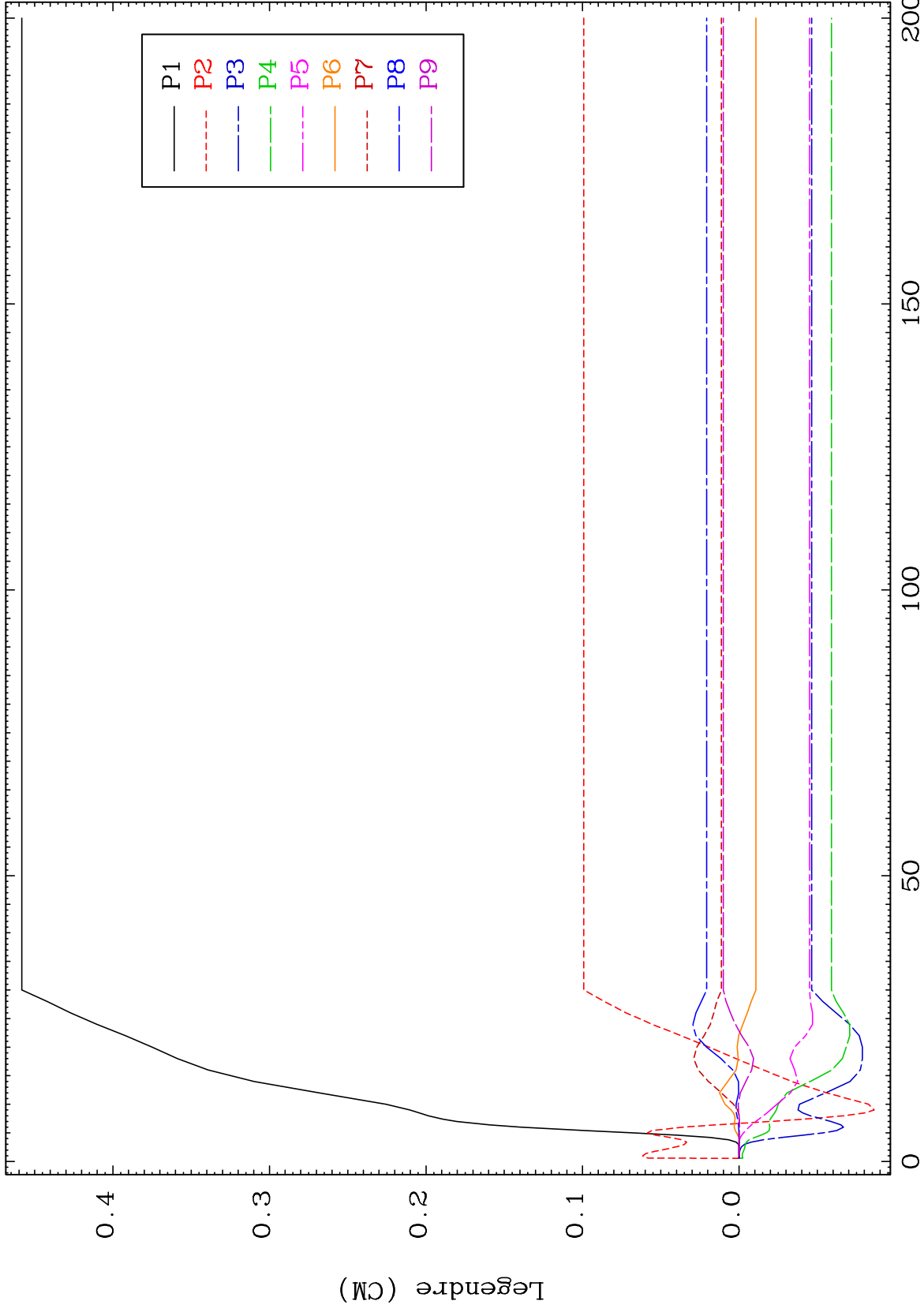


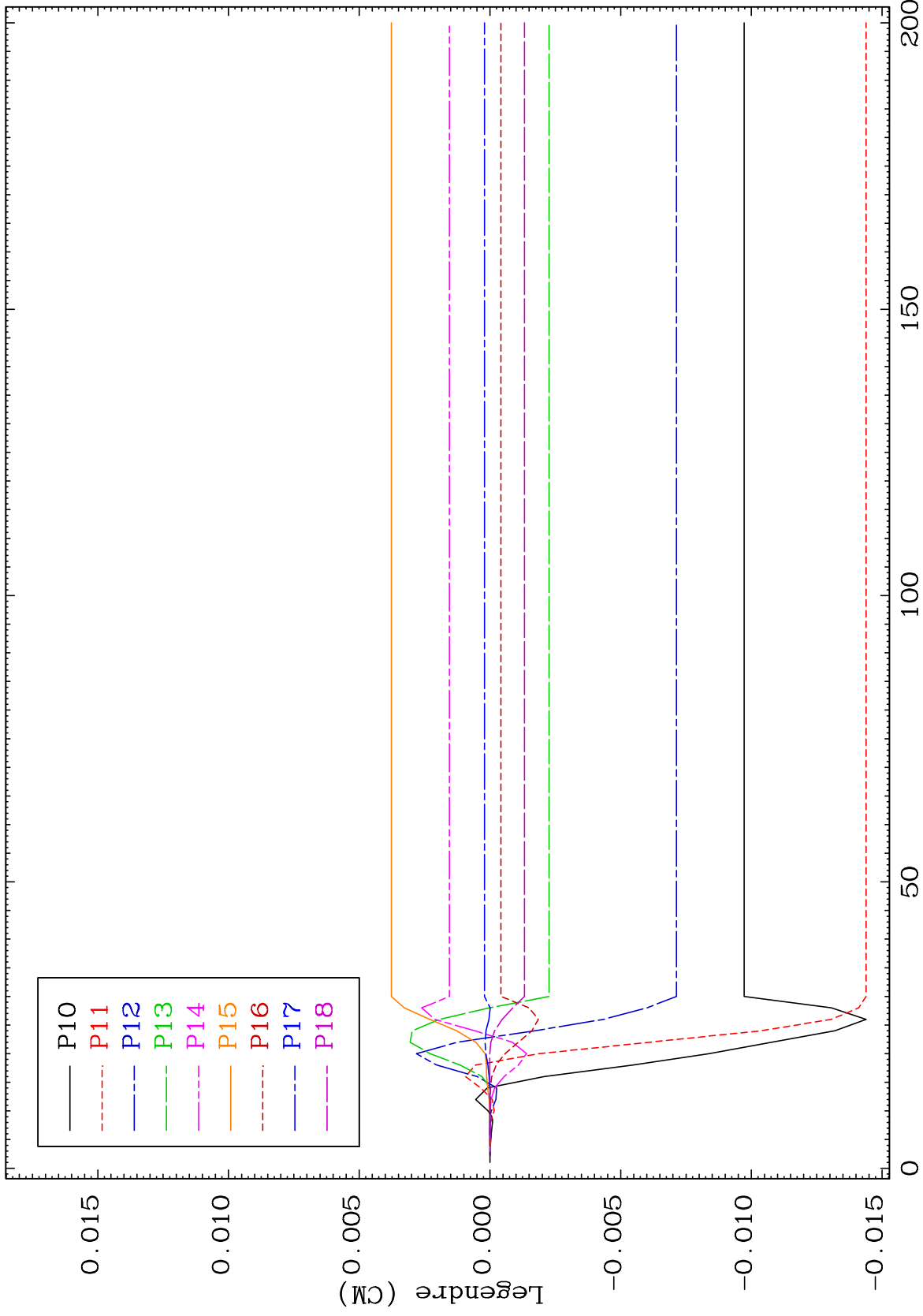
84

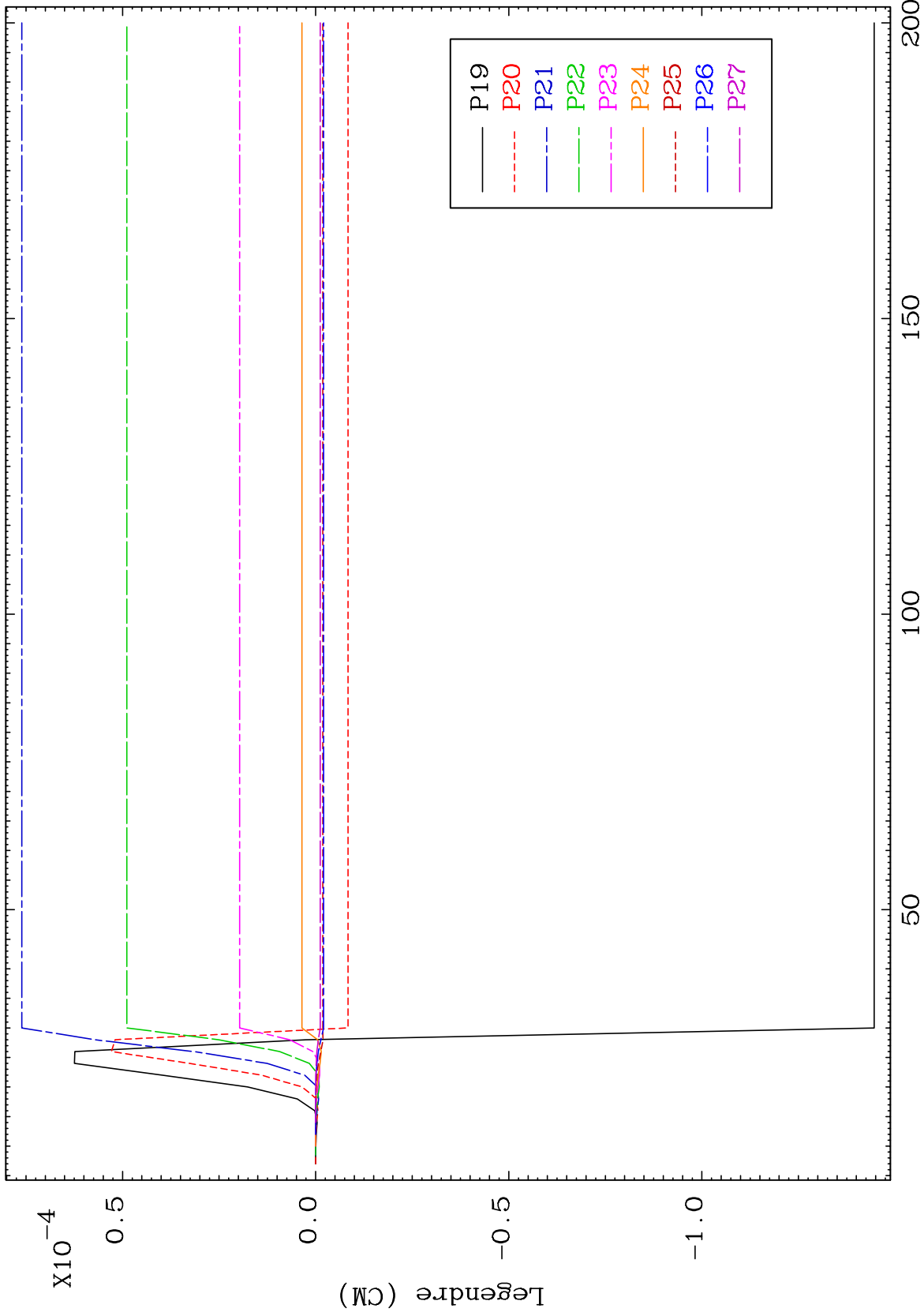
Incident Energy (MeV)

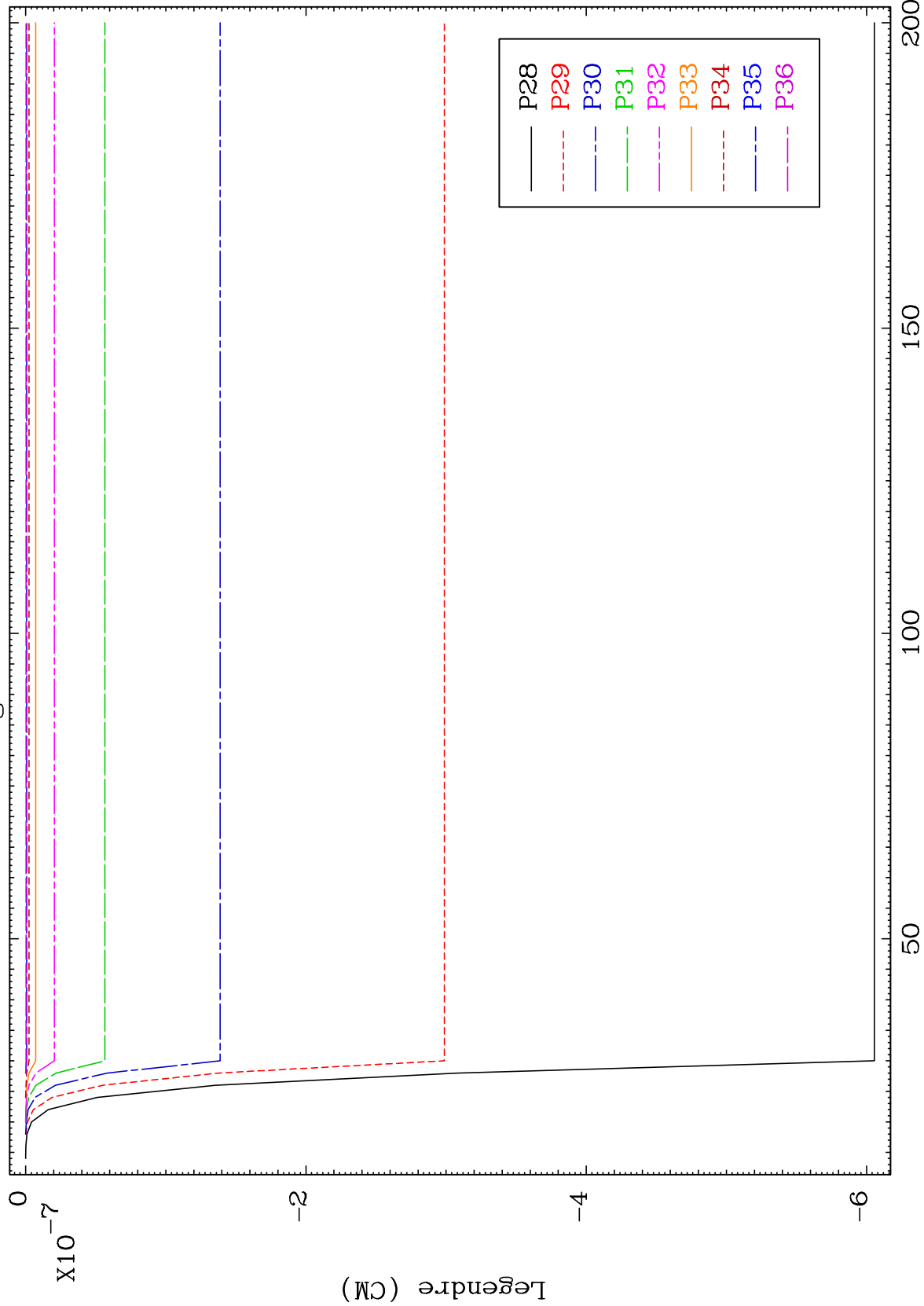
74-W -167







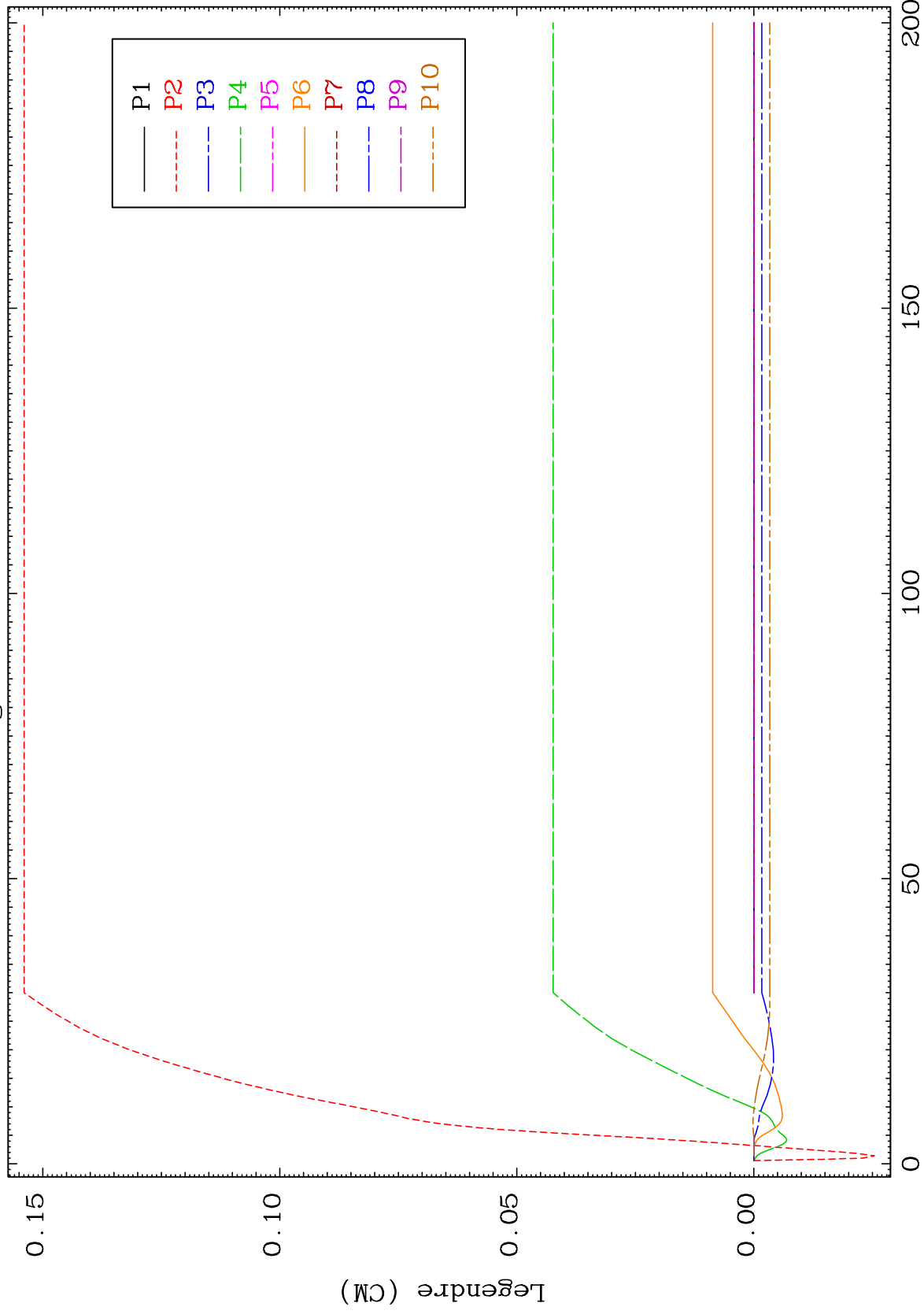




MAT 7386

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

74-W -167



90

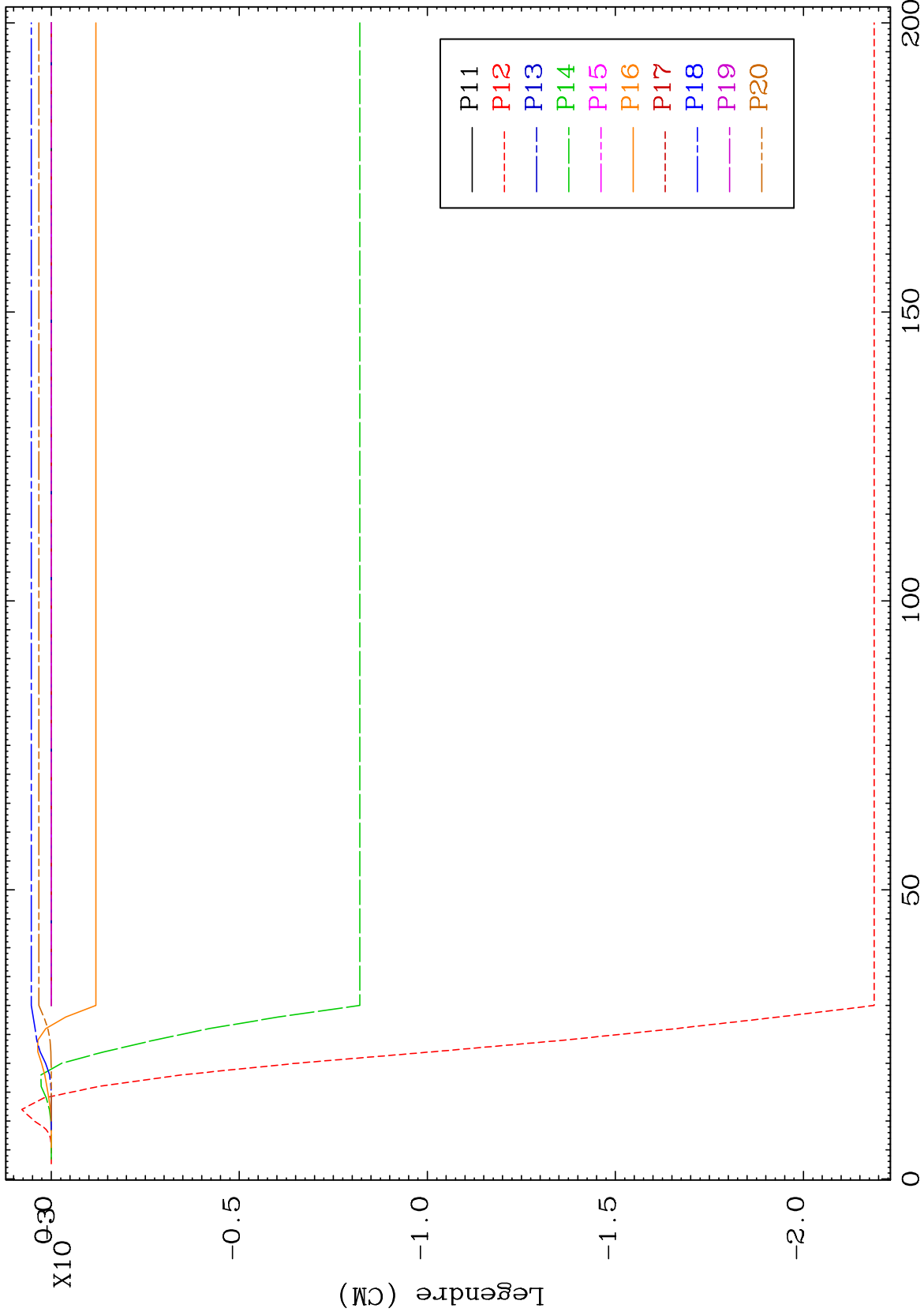
Incident Energy (MeV)

74-W -167

MAT 7386

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

74-W -167



91

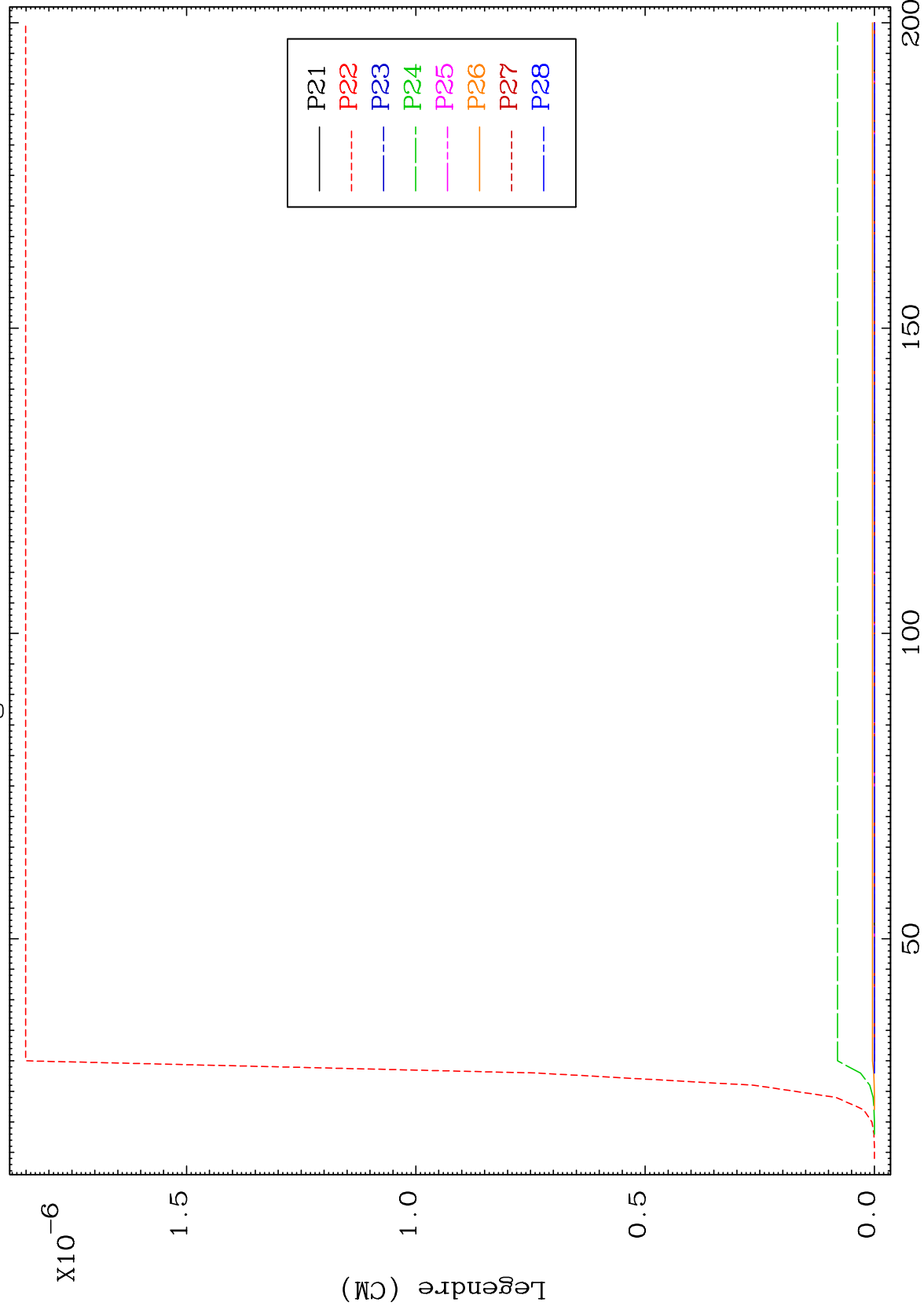
Incident Energy (MeV)

74-W -167

MAT 7386

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

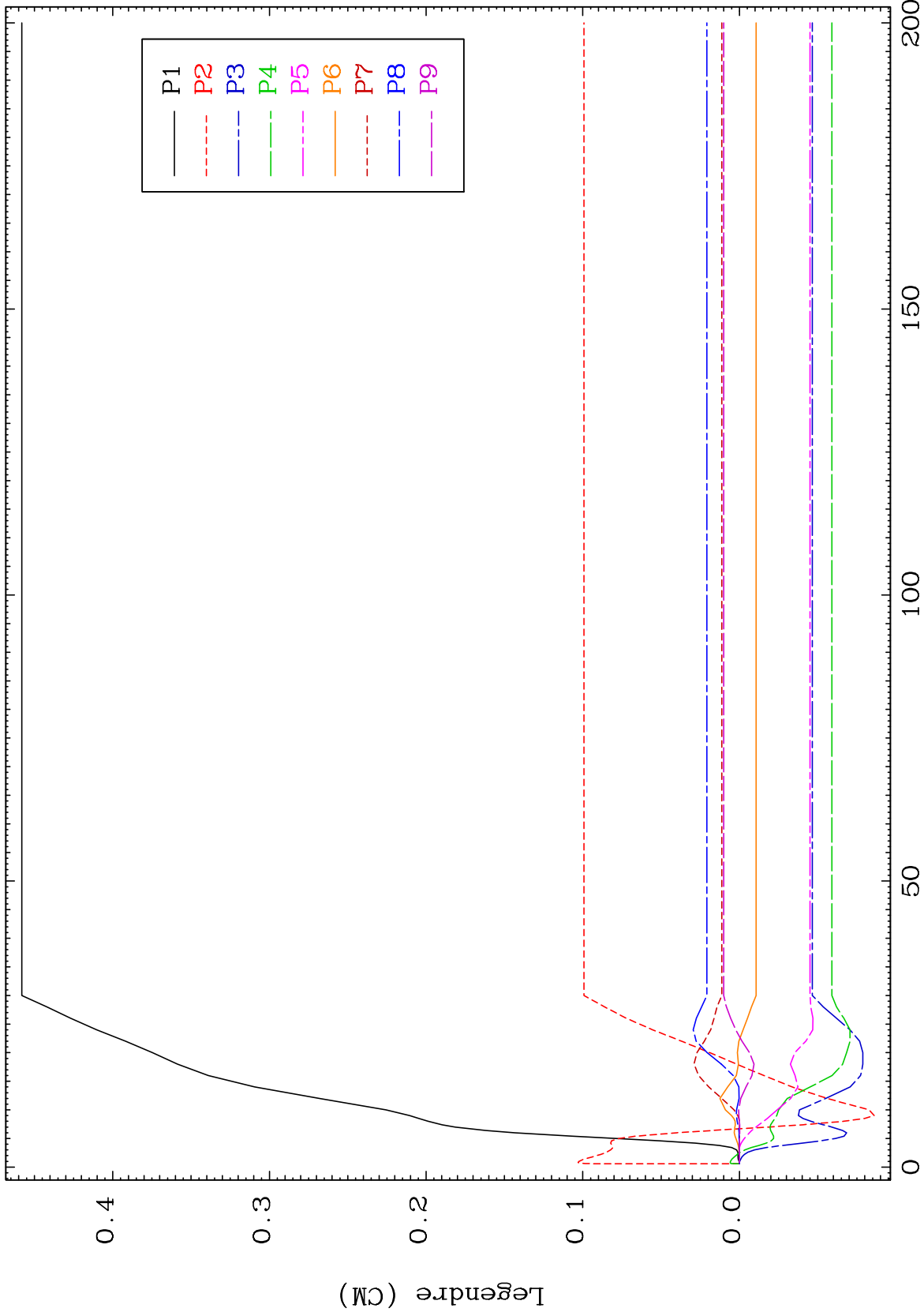
74-W -167

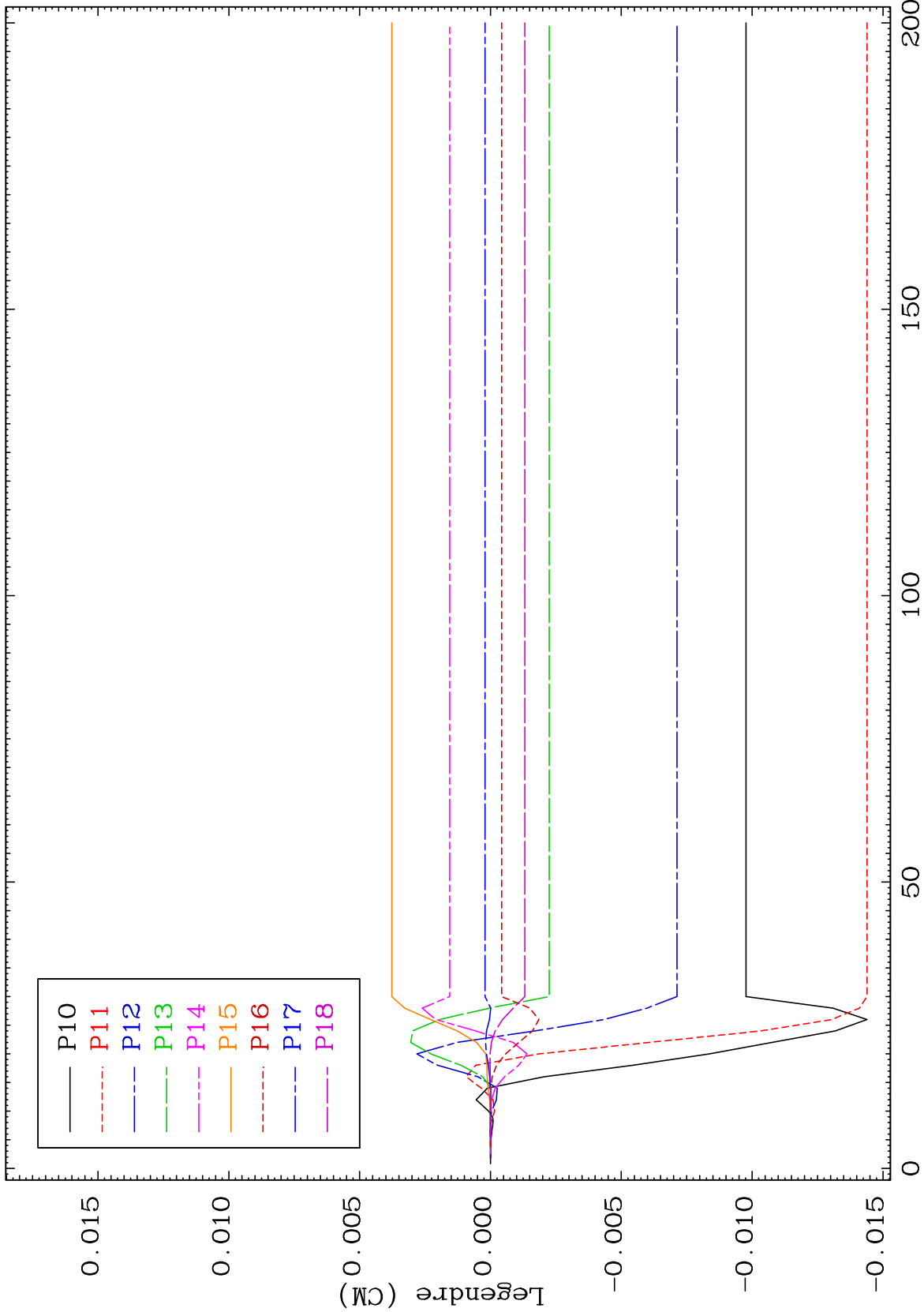


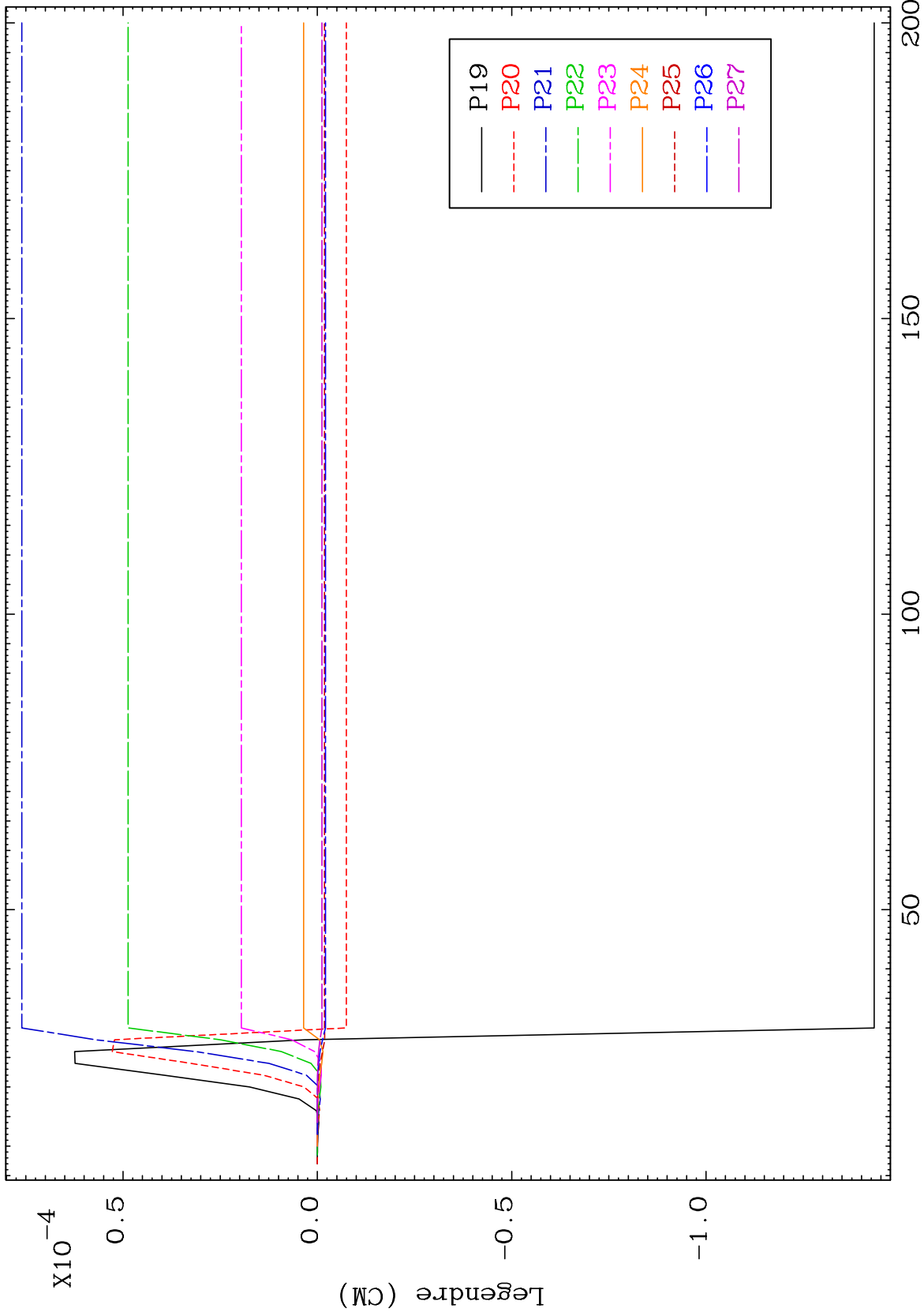
92

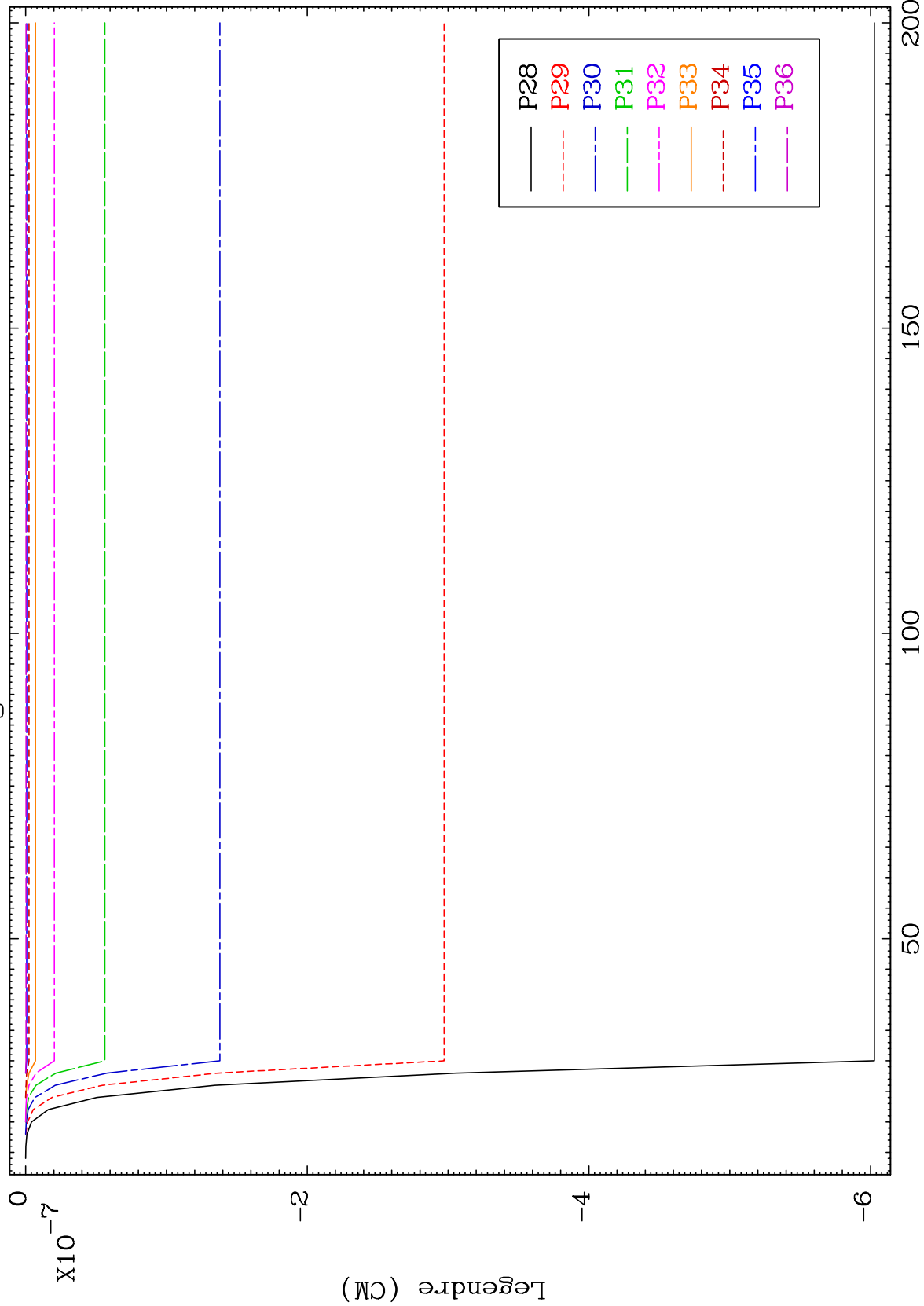
Incident Energy (MeV)

74-W -167





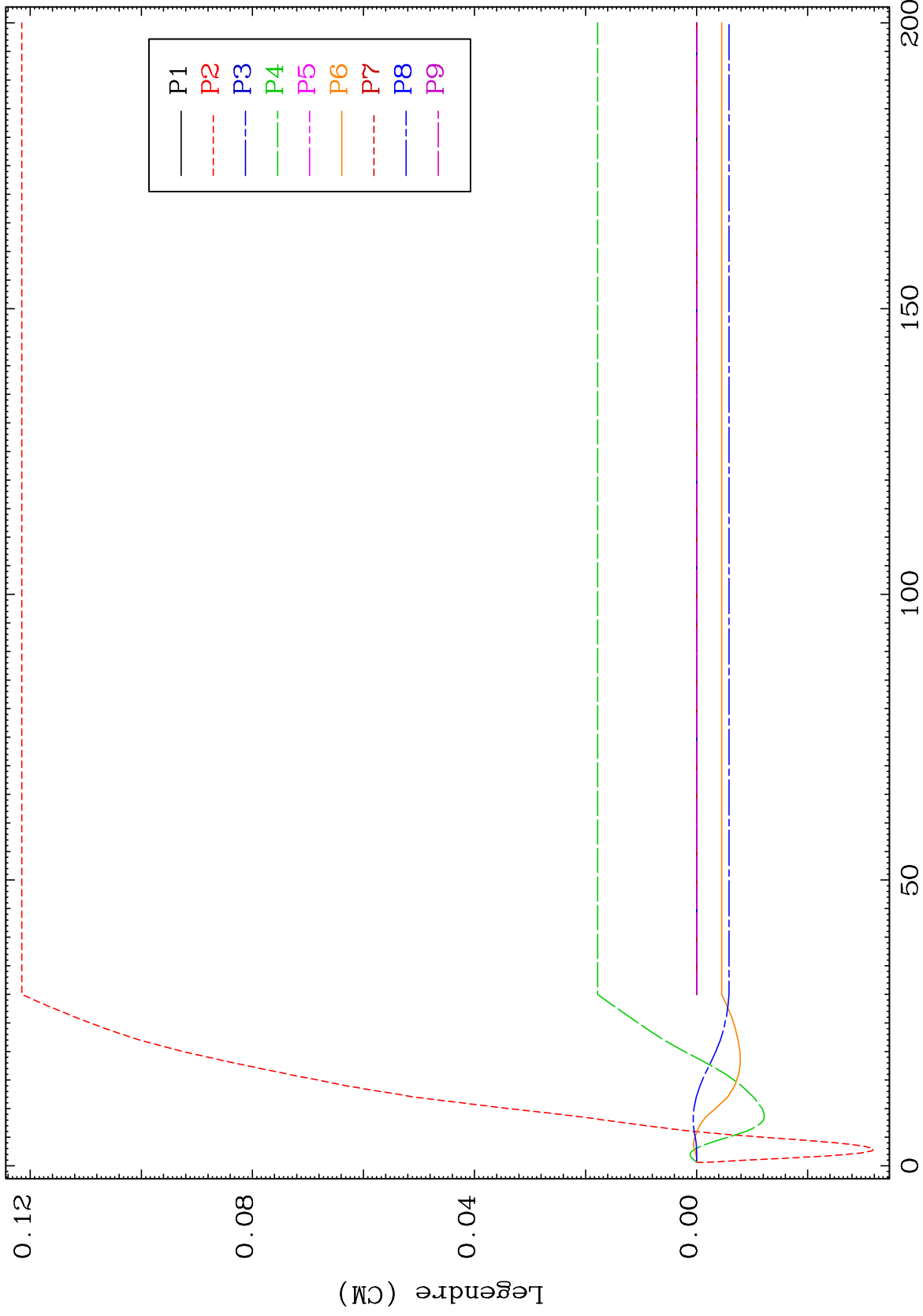




MAT 7386

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

74-W -167



97

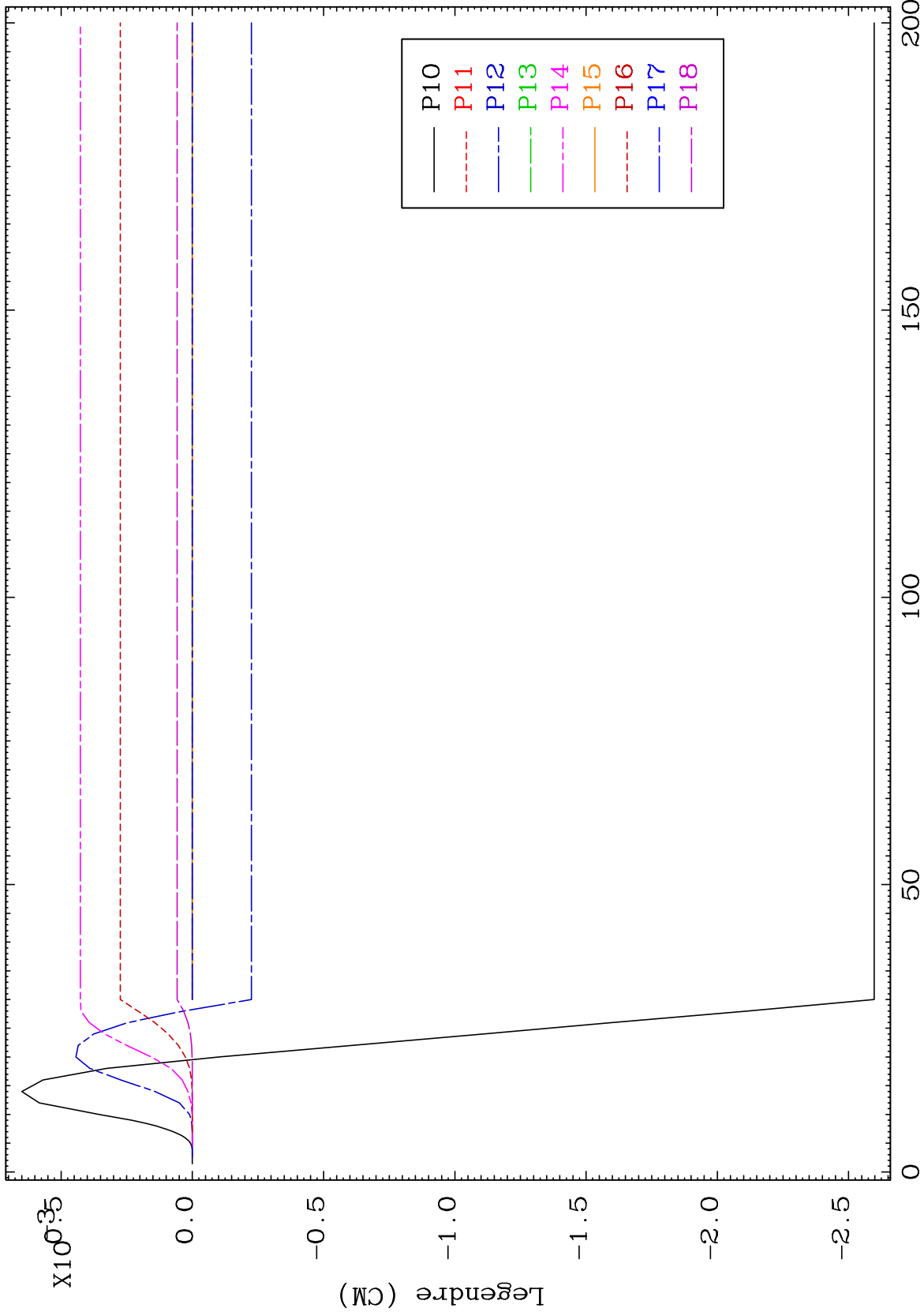
Incident Energy (MeV)

74-W -167

MAT 7386

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

74-W -167



98

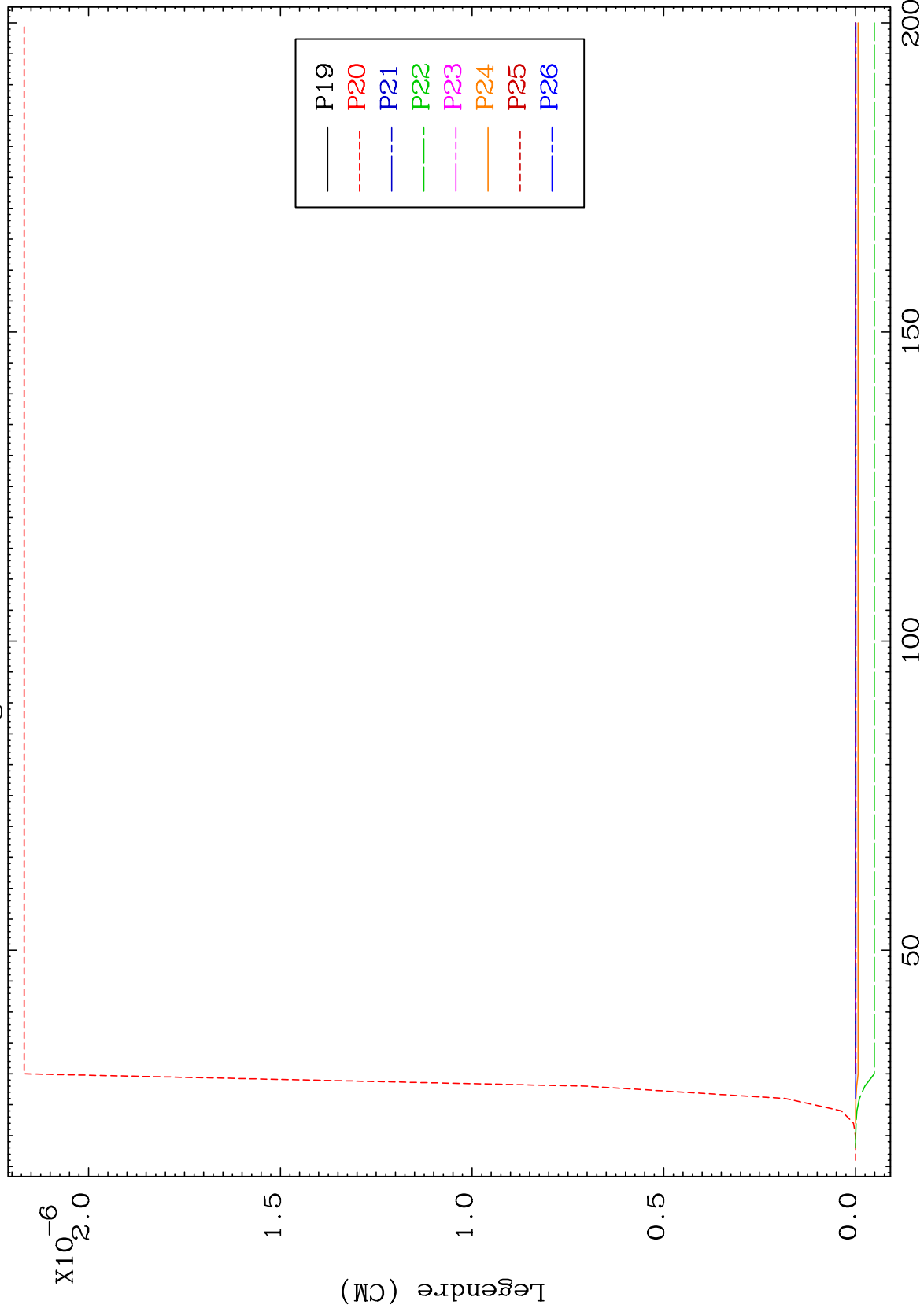
Incident Energy (MeV)

74-W -167

MAT 7386

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

74-W -167



99

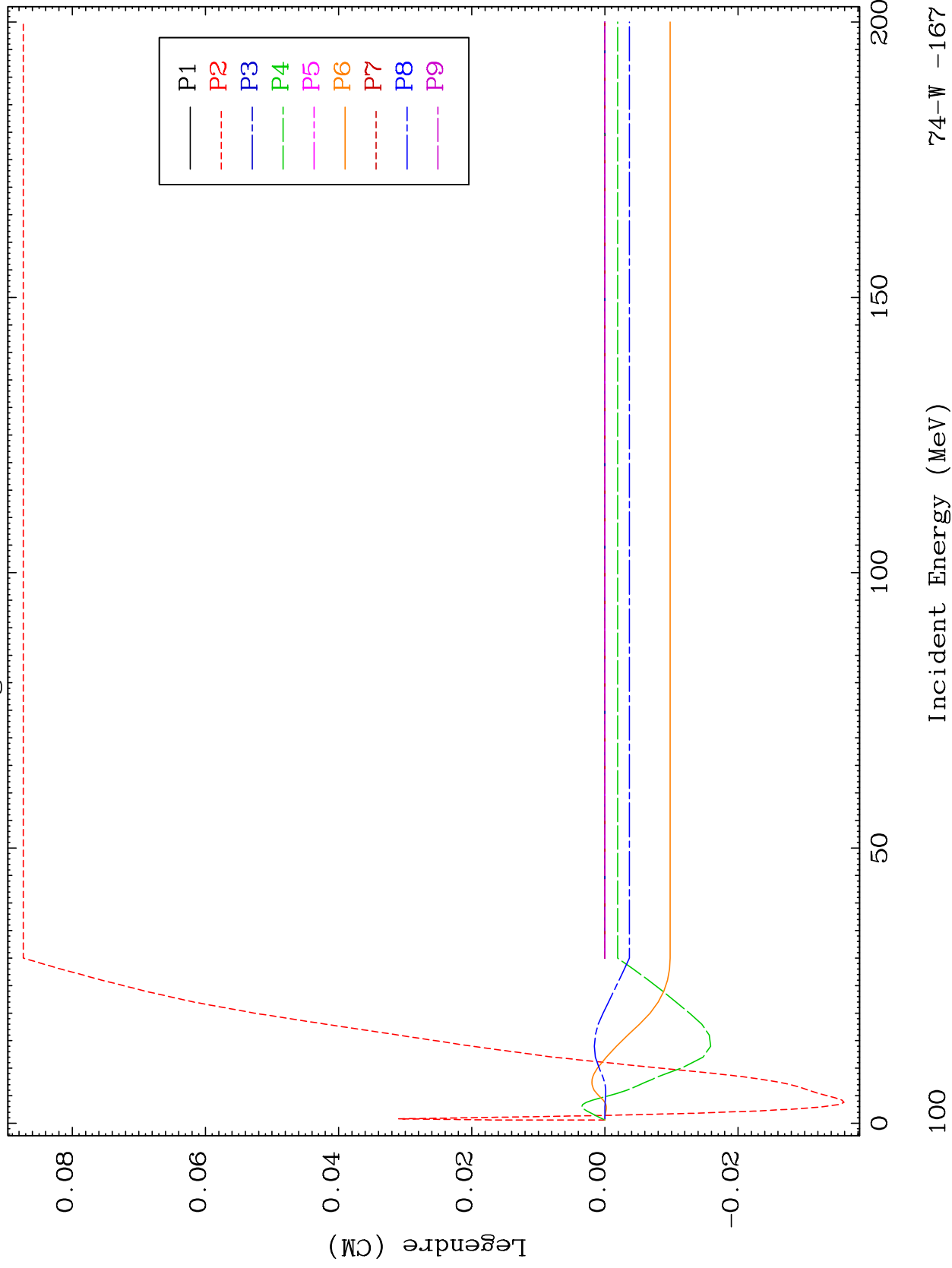
Incident Energy (MeV)

74-W -167

MAT 7386

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

74-W -167

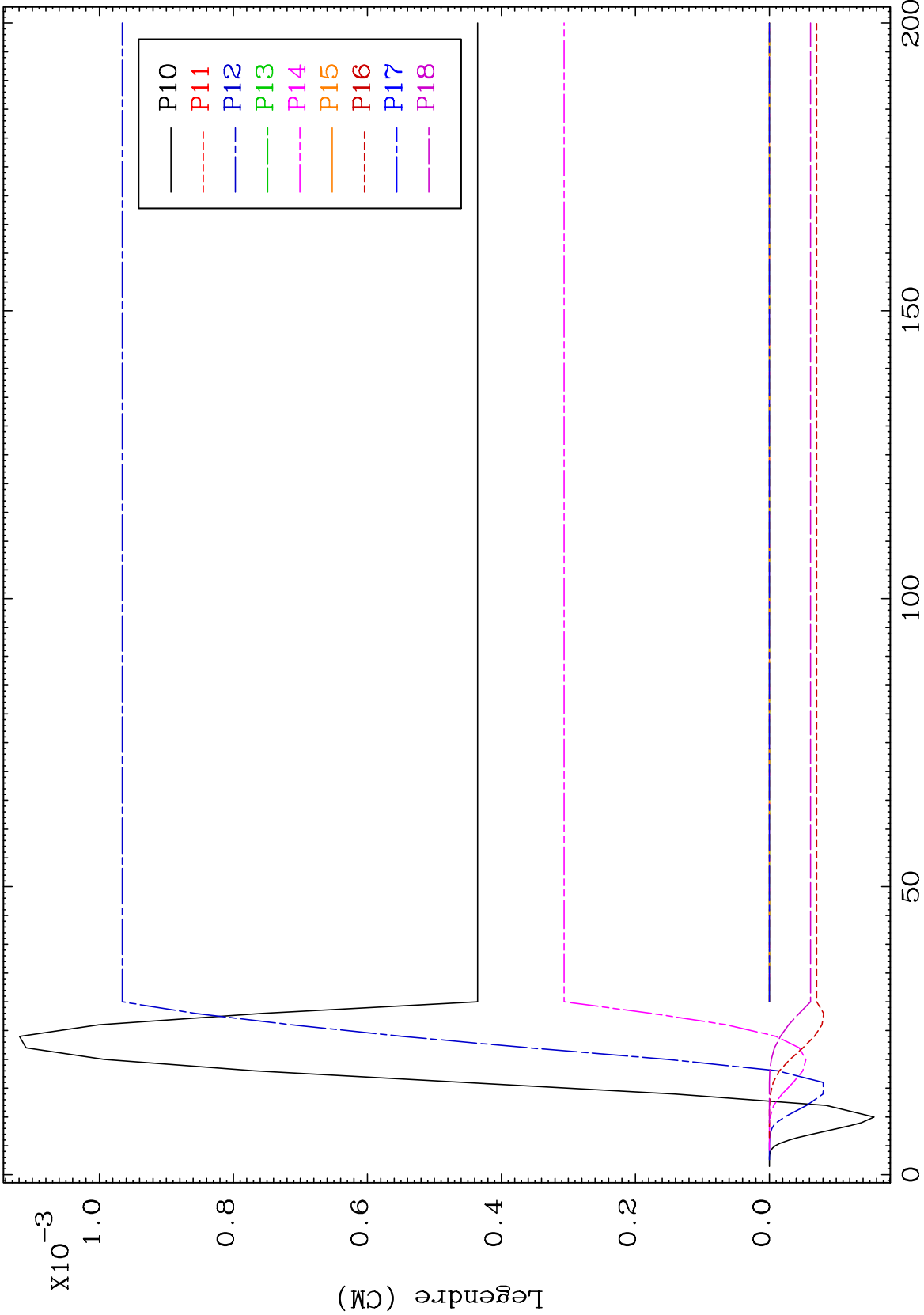


74-W -167

MAT 7386

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

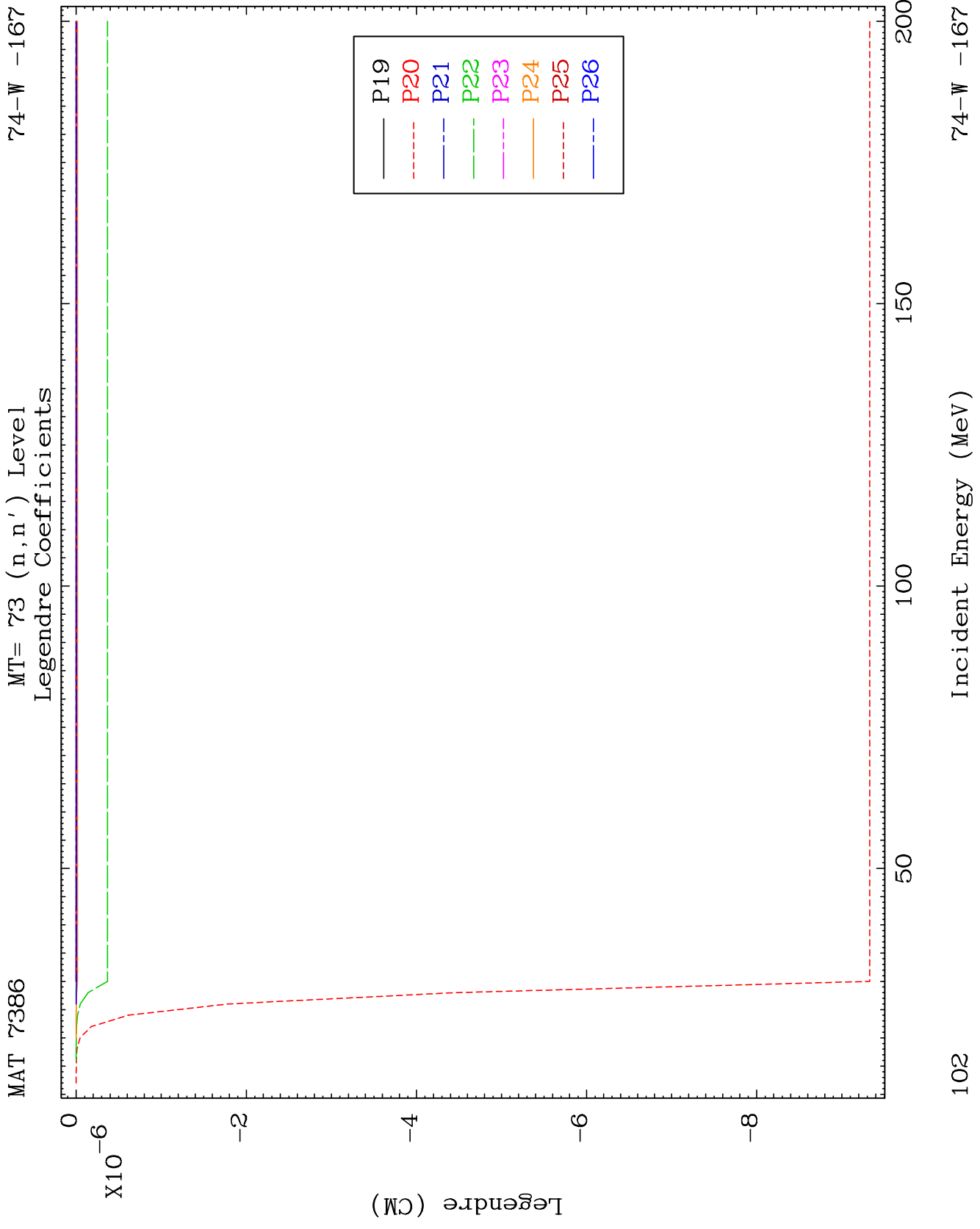
74-W -167



101

Incident Energy (MeV)

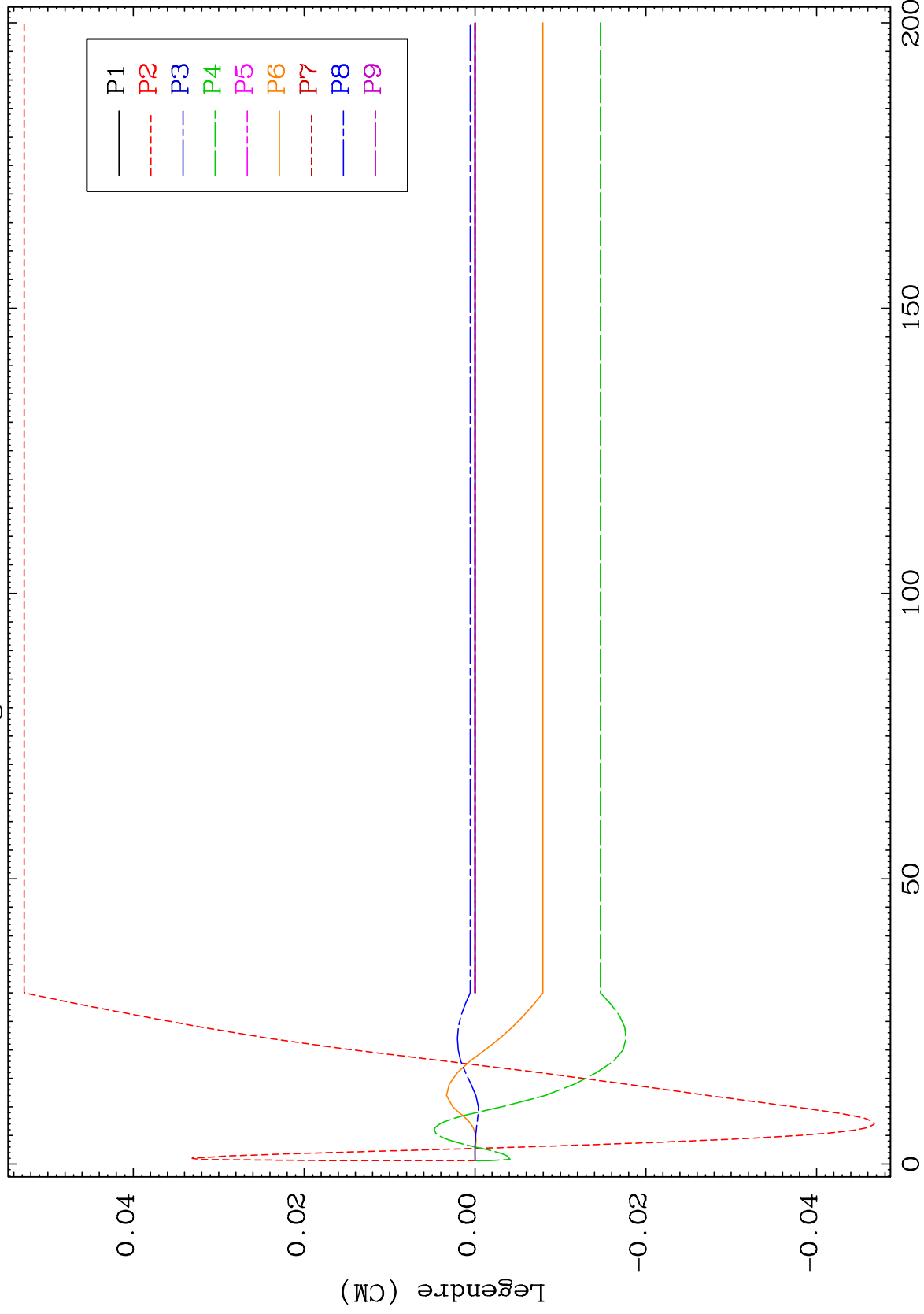
74-W -167



MAT 7386

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

74-W -167



103

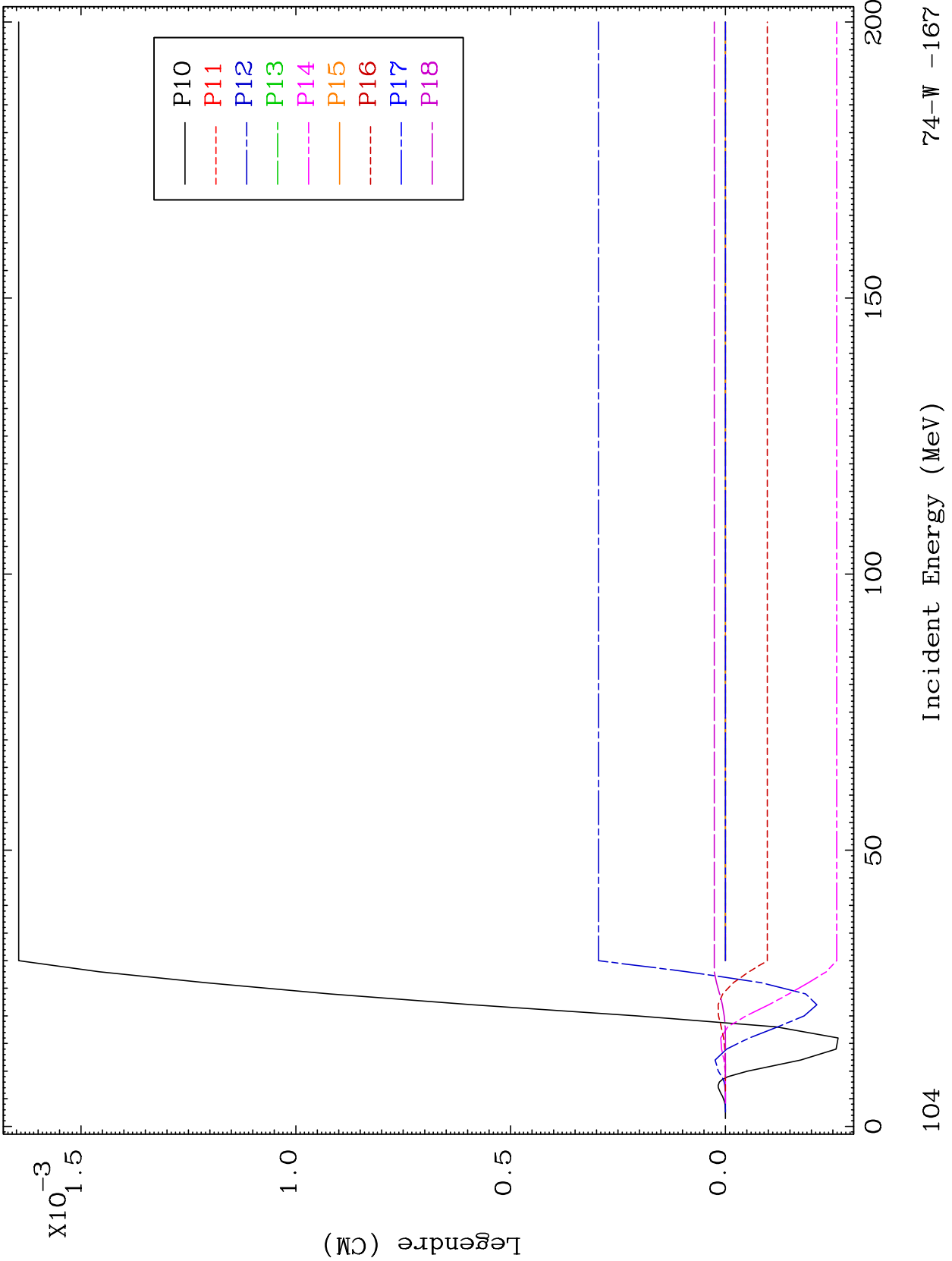
Incident Energy (MeV)

74-W -167

MAT 7386

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

74-W -167



104

Incident Energy (MeV)

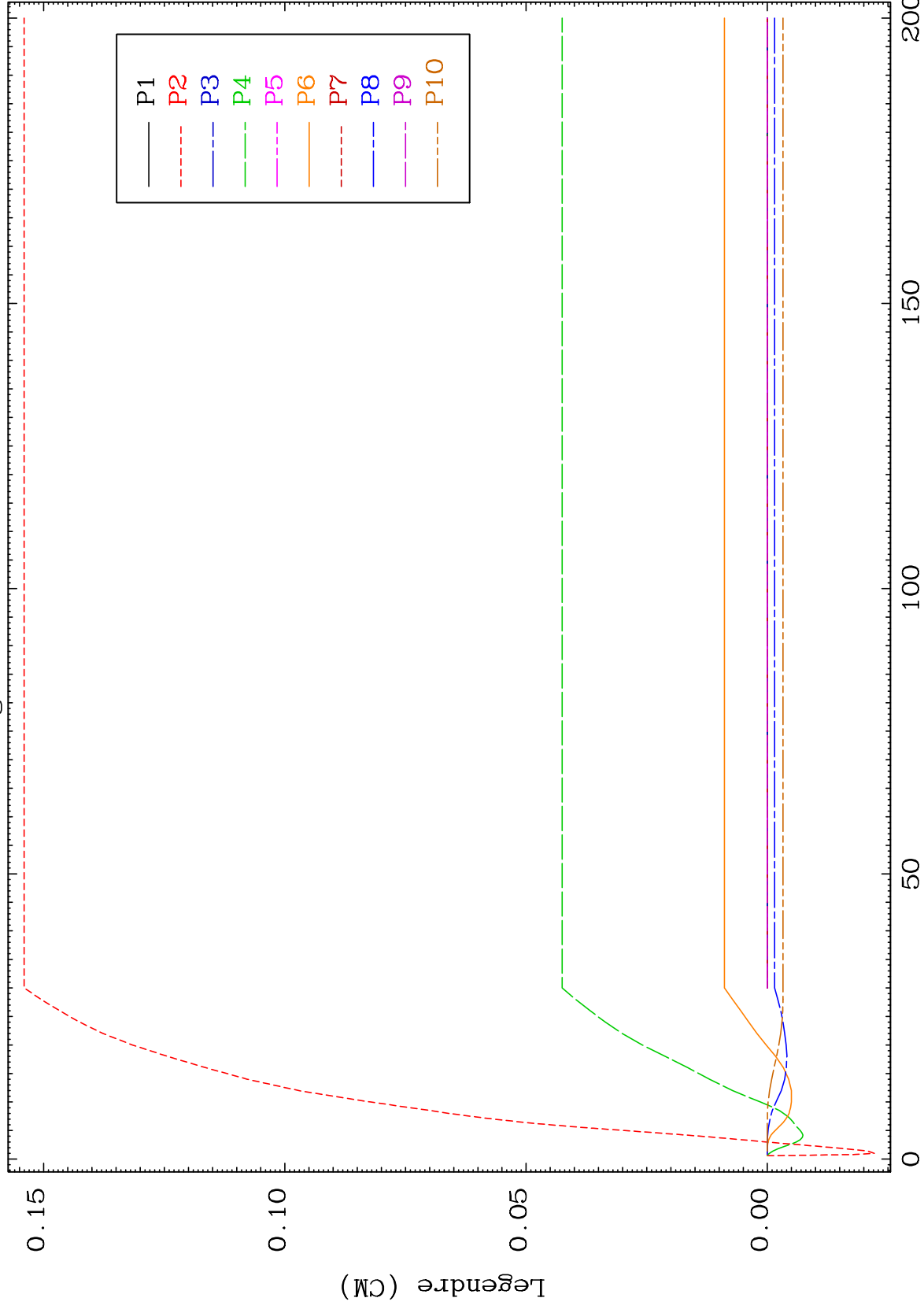
74-W -167



MAT 7386

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

74-W -167



74-W -167

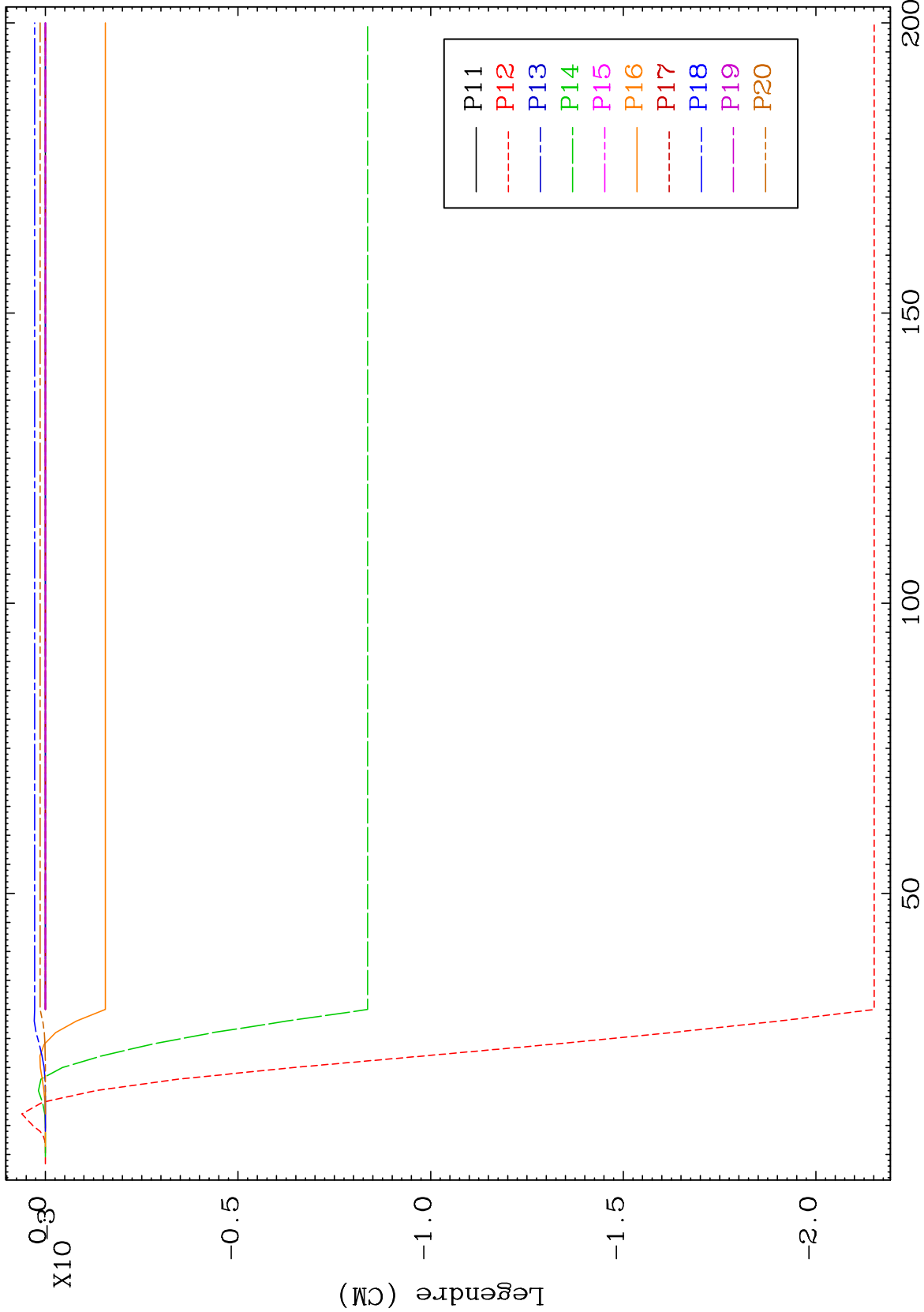
Incident Energy (MeV)

106

MAT 7386

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

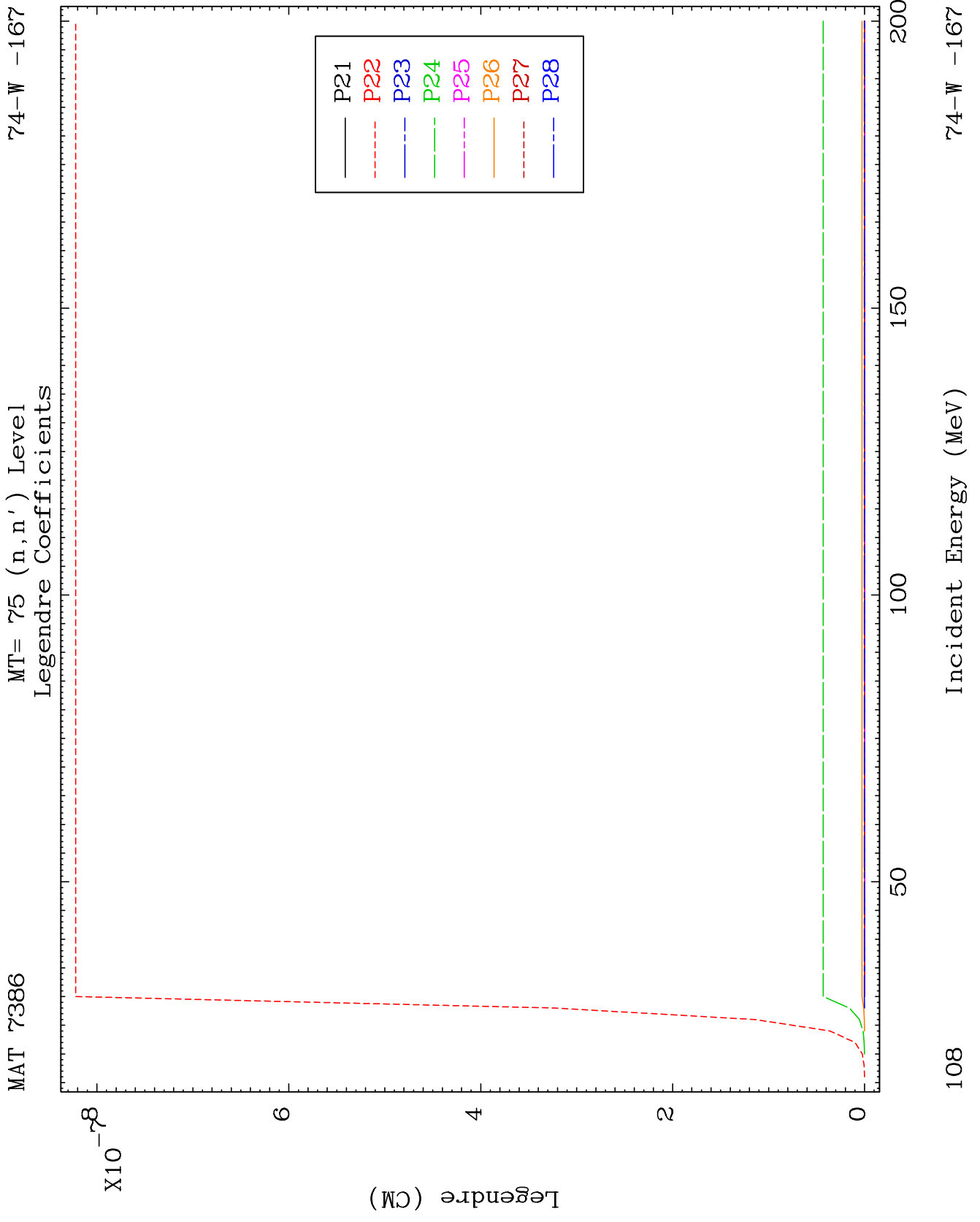
74-W -167



107

Incident Energy (MeV)

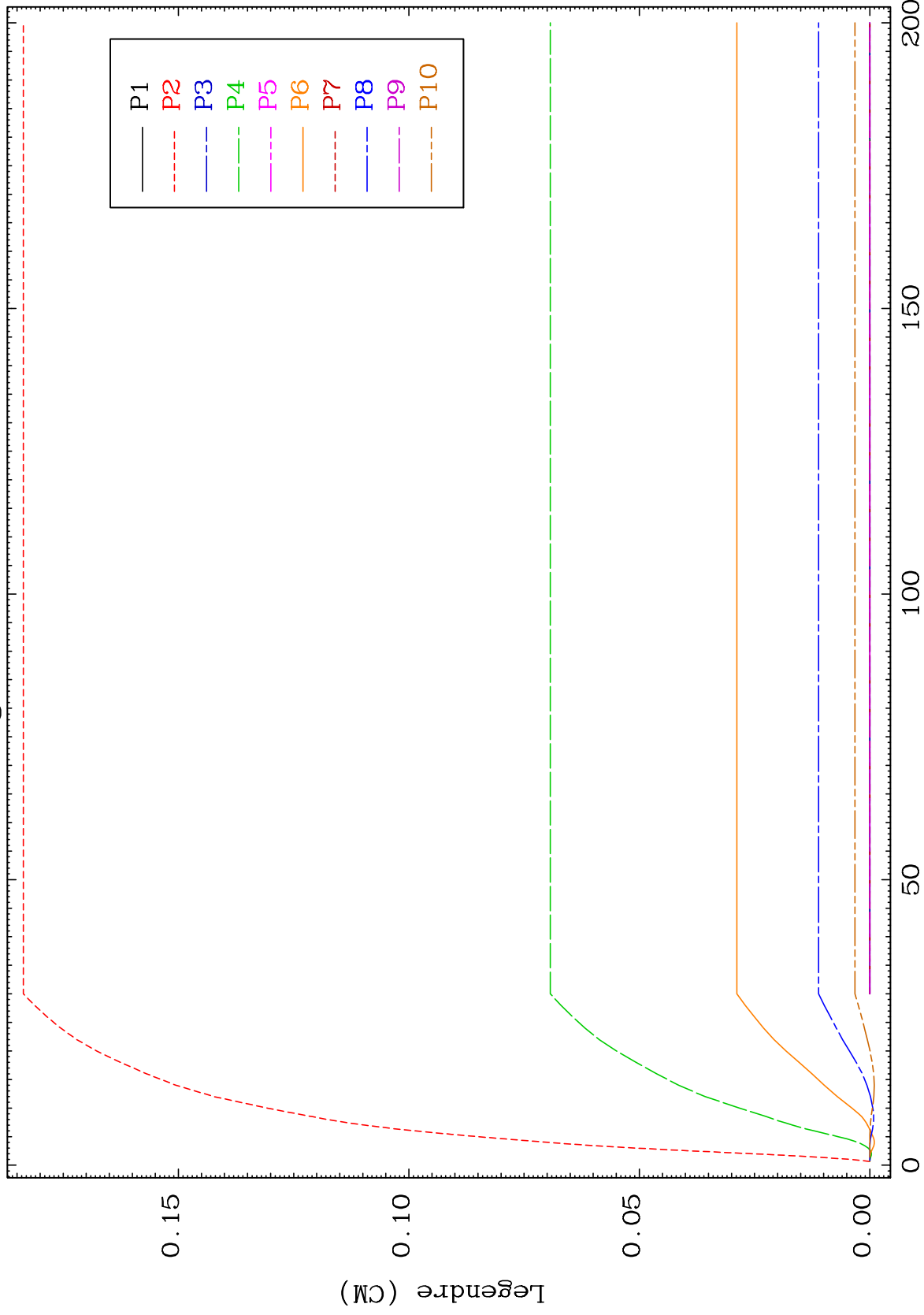
74-W -167



MAT 7386

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

74-W -167



109

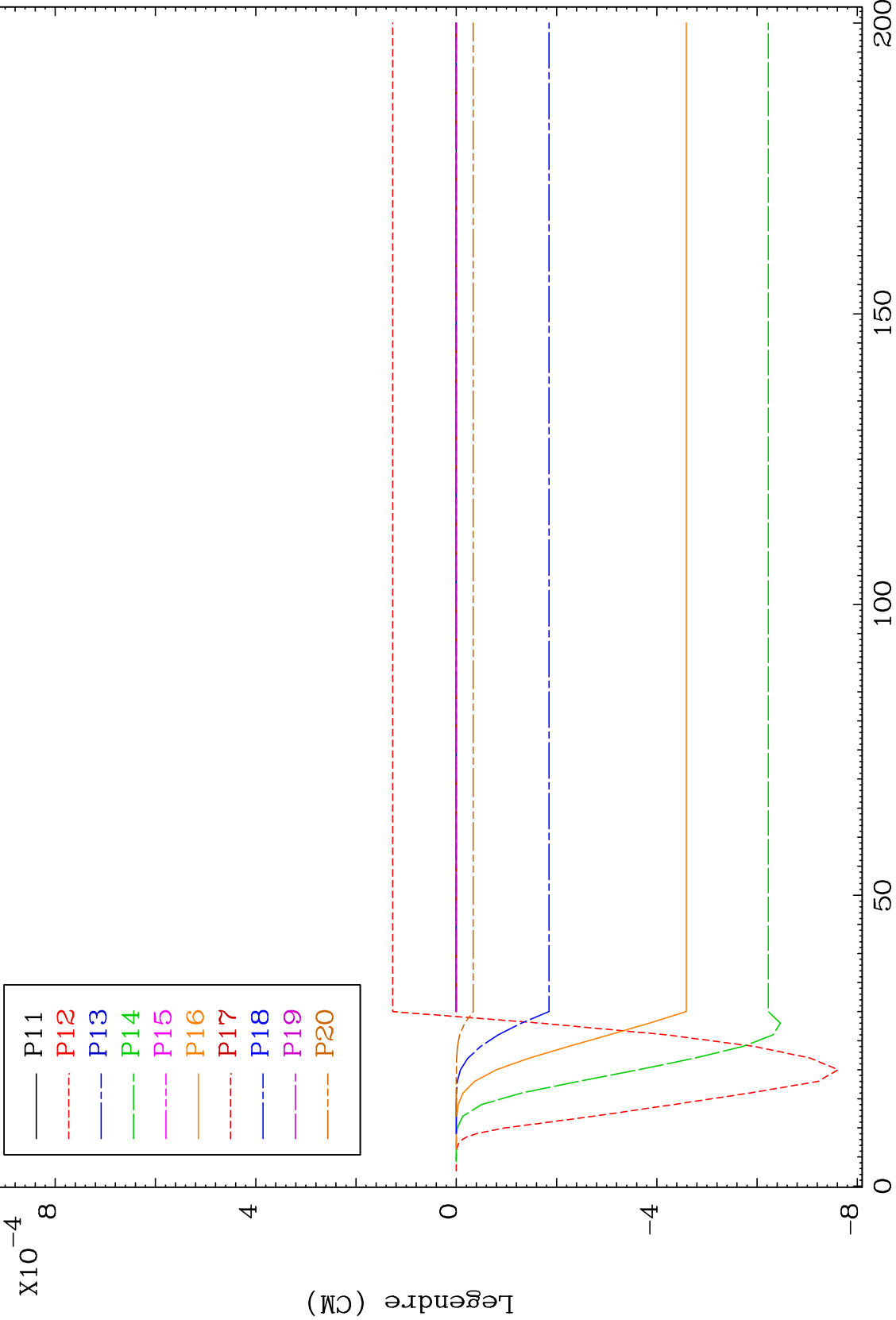
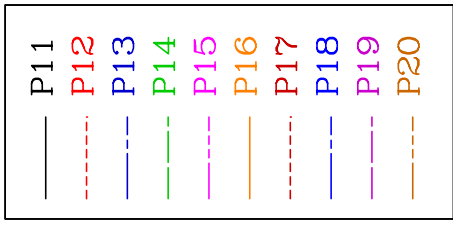
Incident Energy (MeV)

74-W -167

MAT 7386

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

74-W -167



110

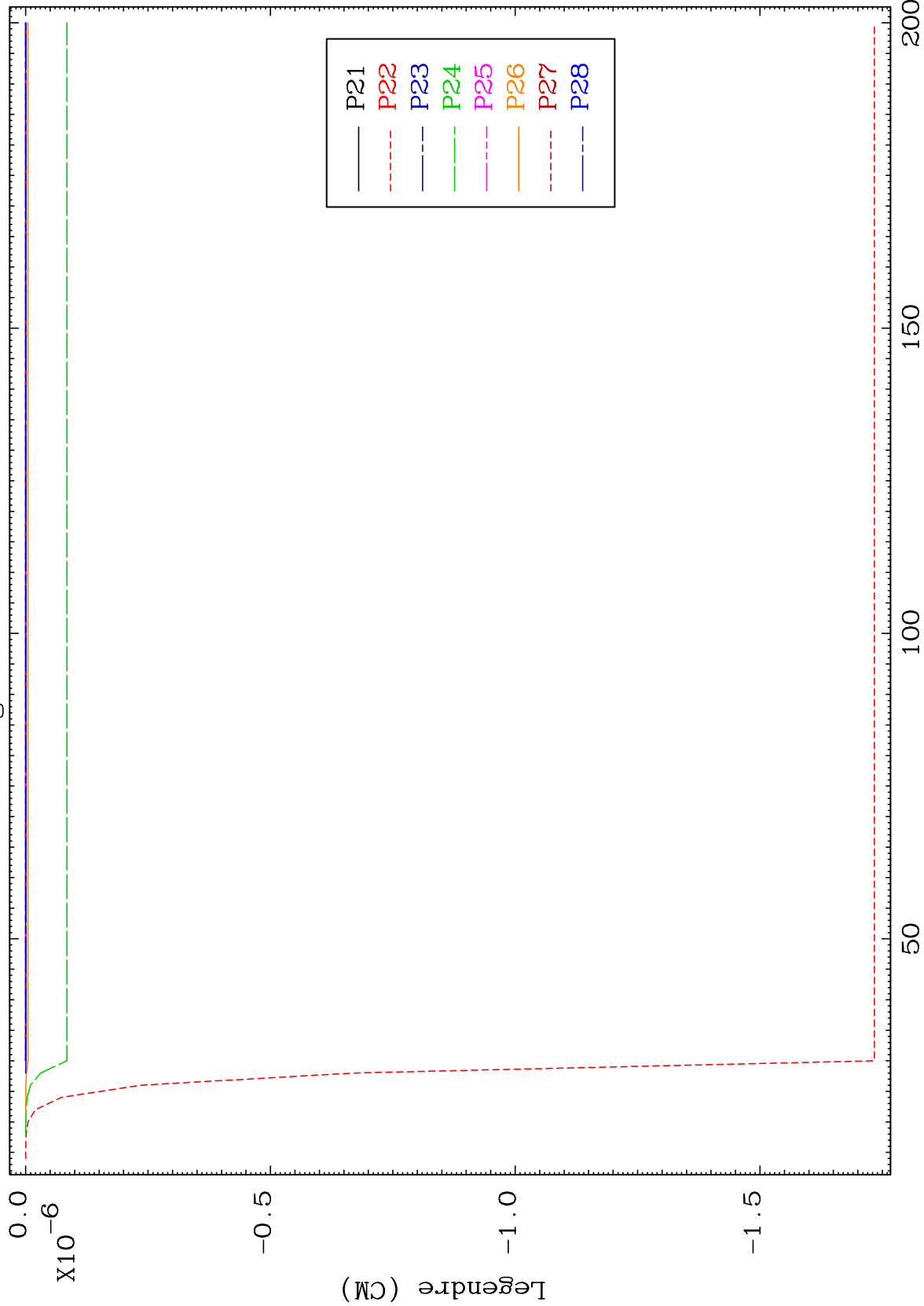
Incident Energy (MeV)

74-W -167

MAT 7386

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

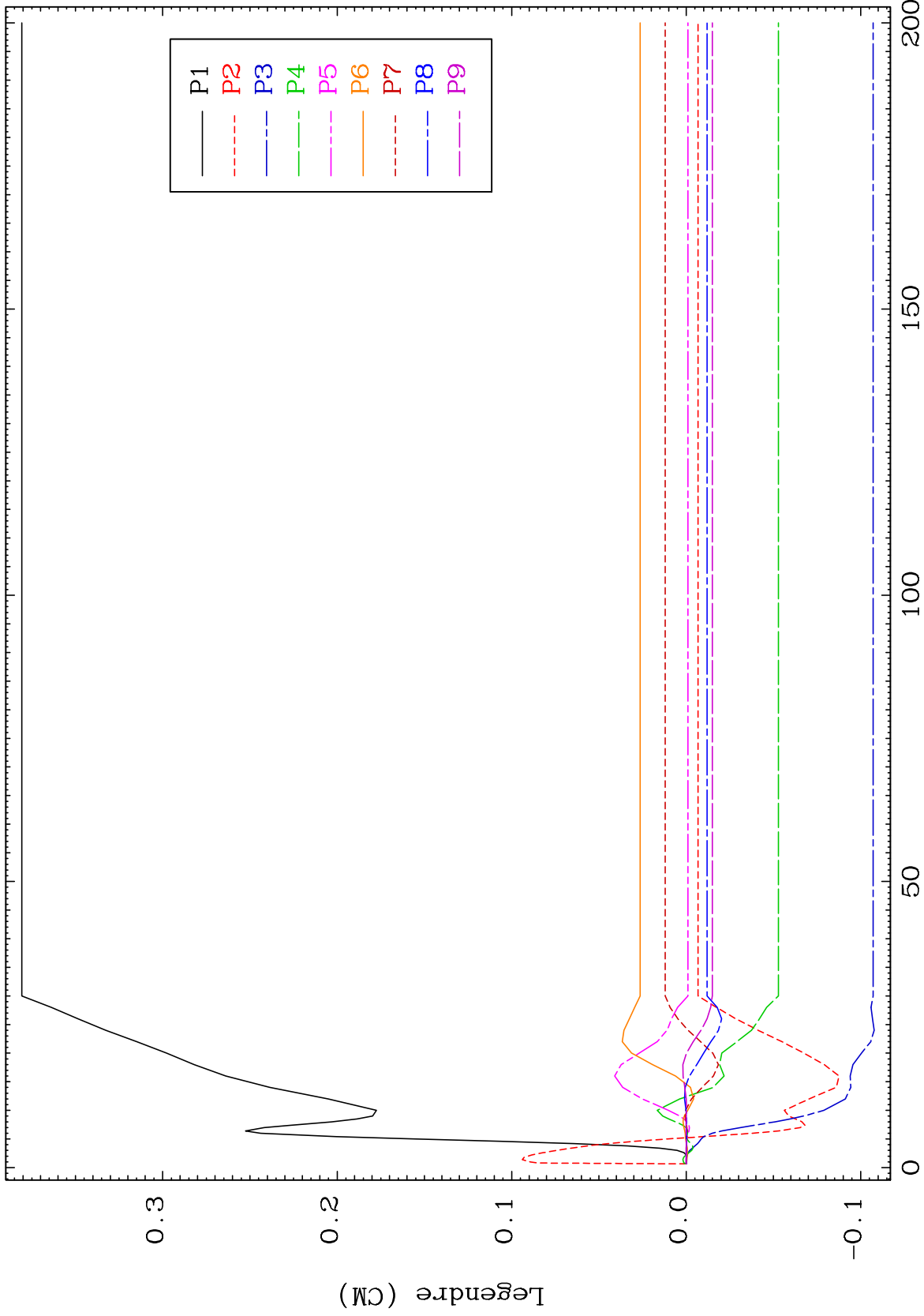
74-W -167



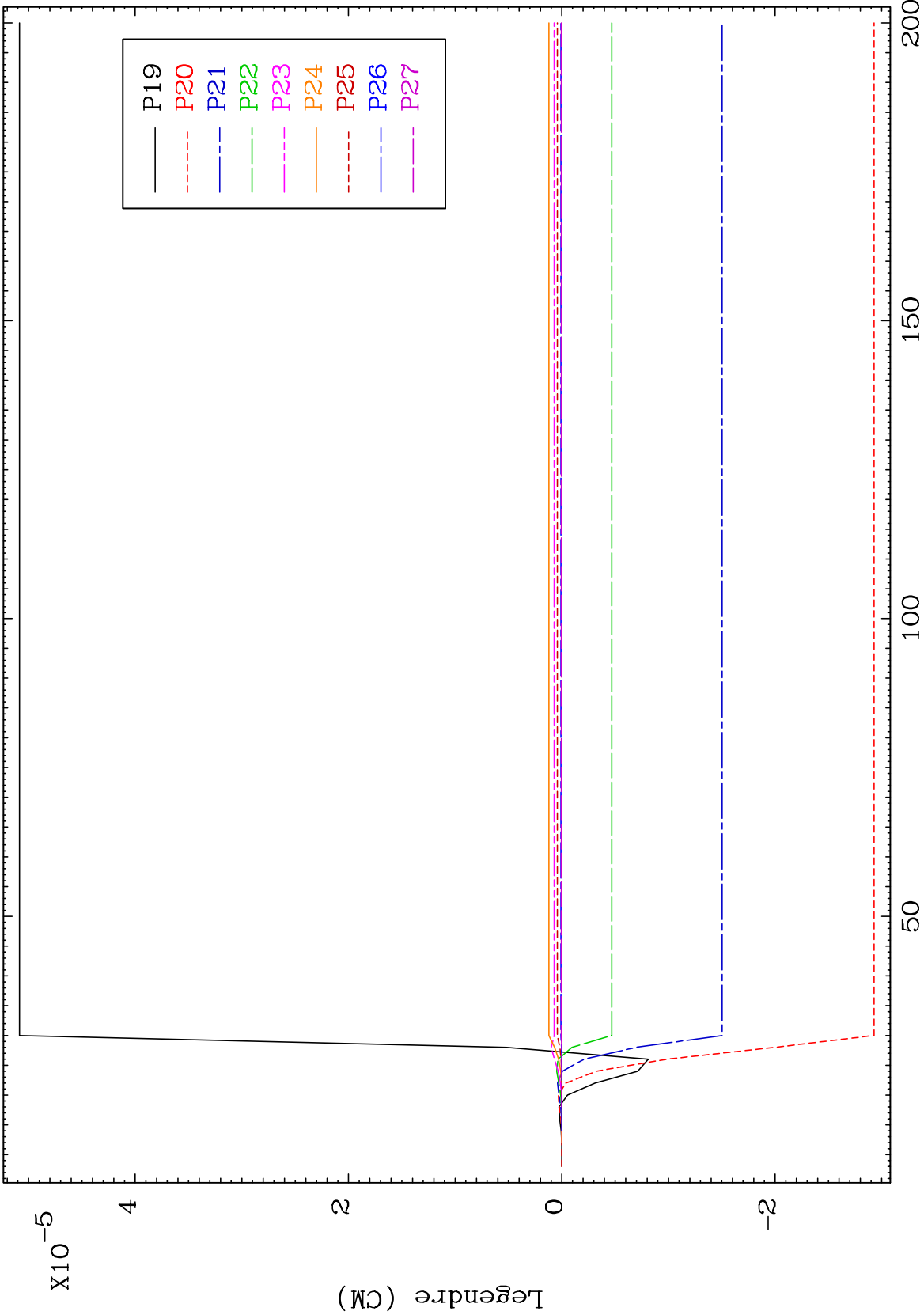
74-W -167

Incident Energy (MeV)

111



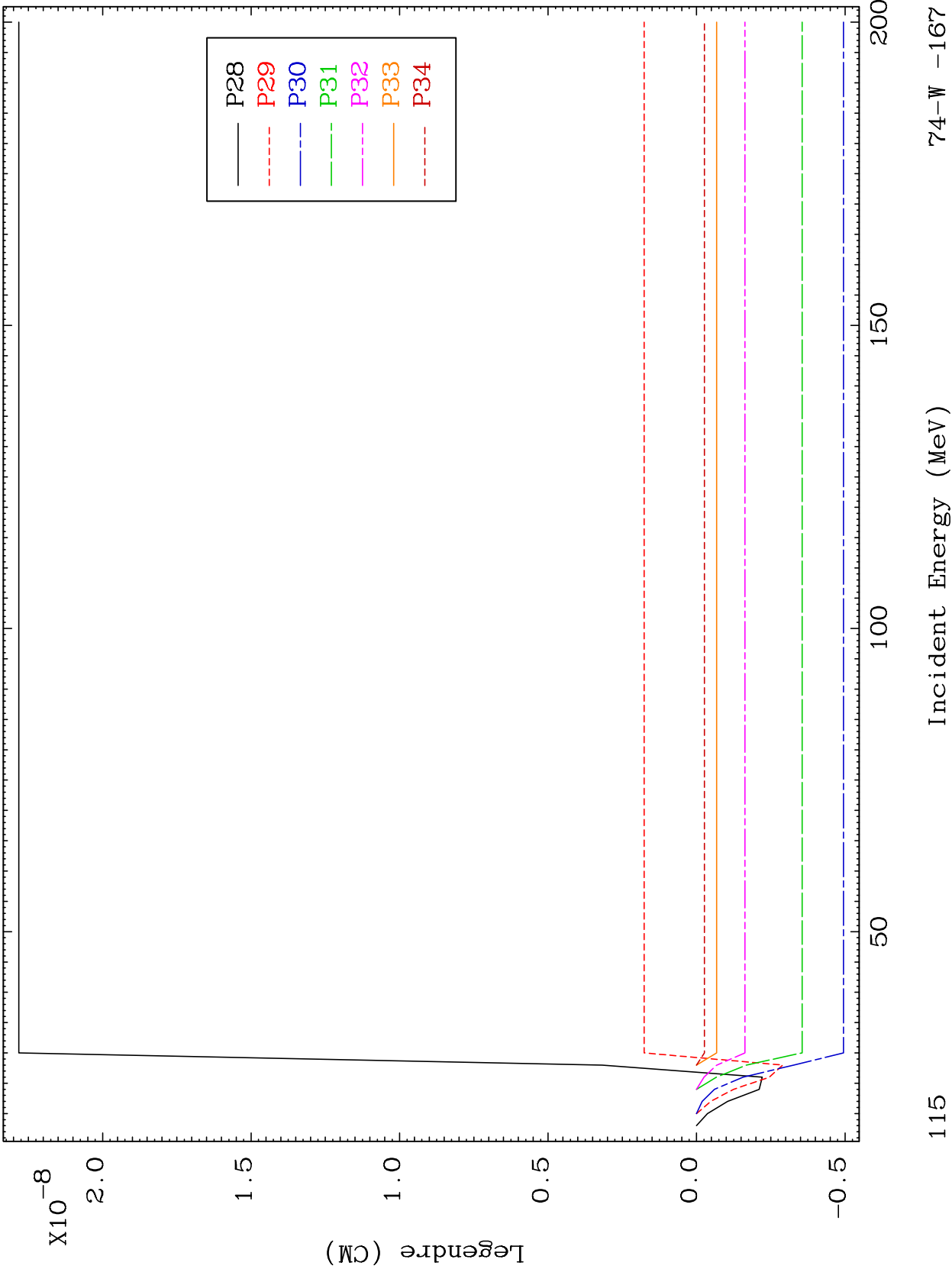




MAT 7386

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

74-W -167



74-W -167

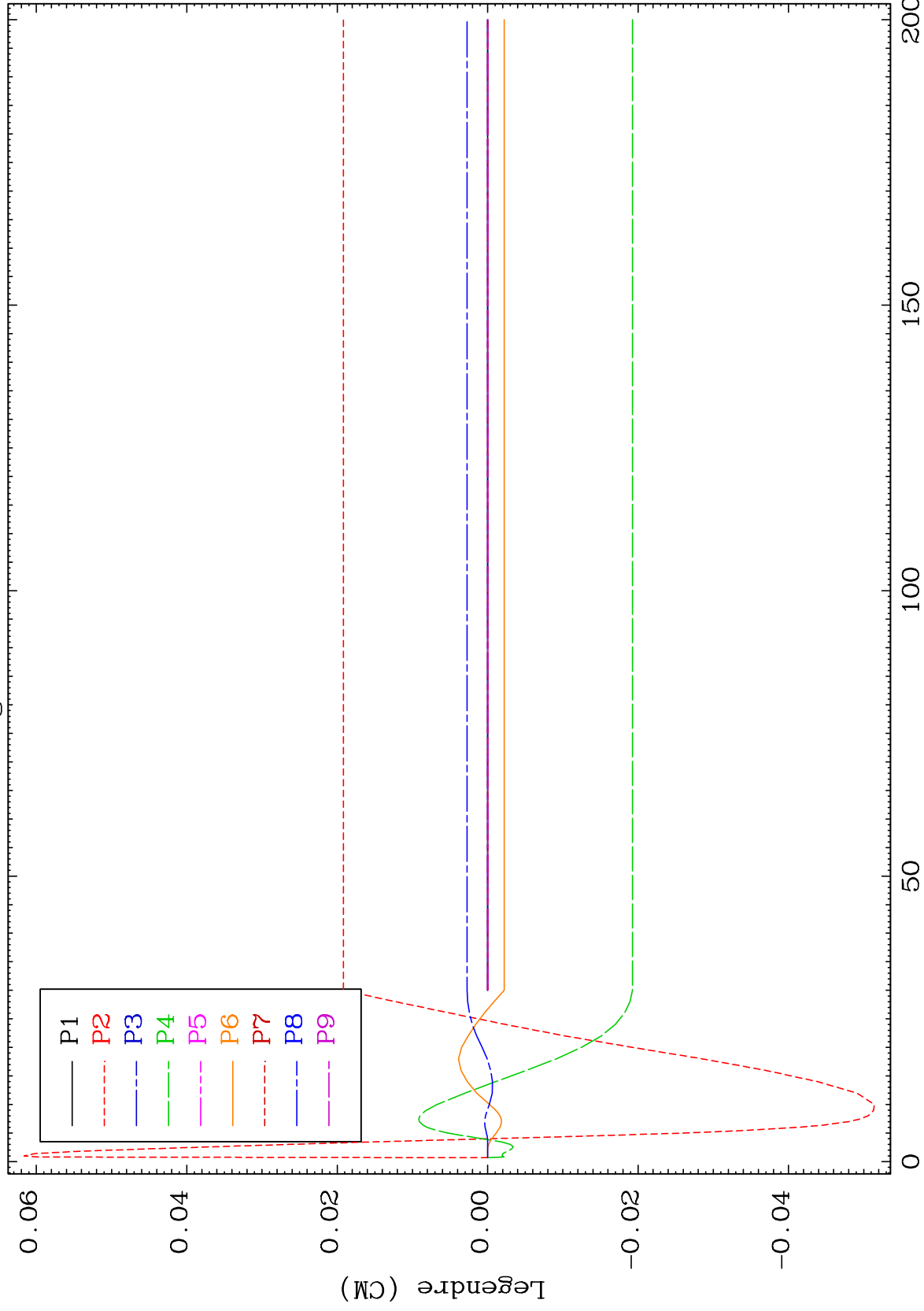
Incident Energy (MeV)

115

MAT 7386

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

74-W -167



116

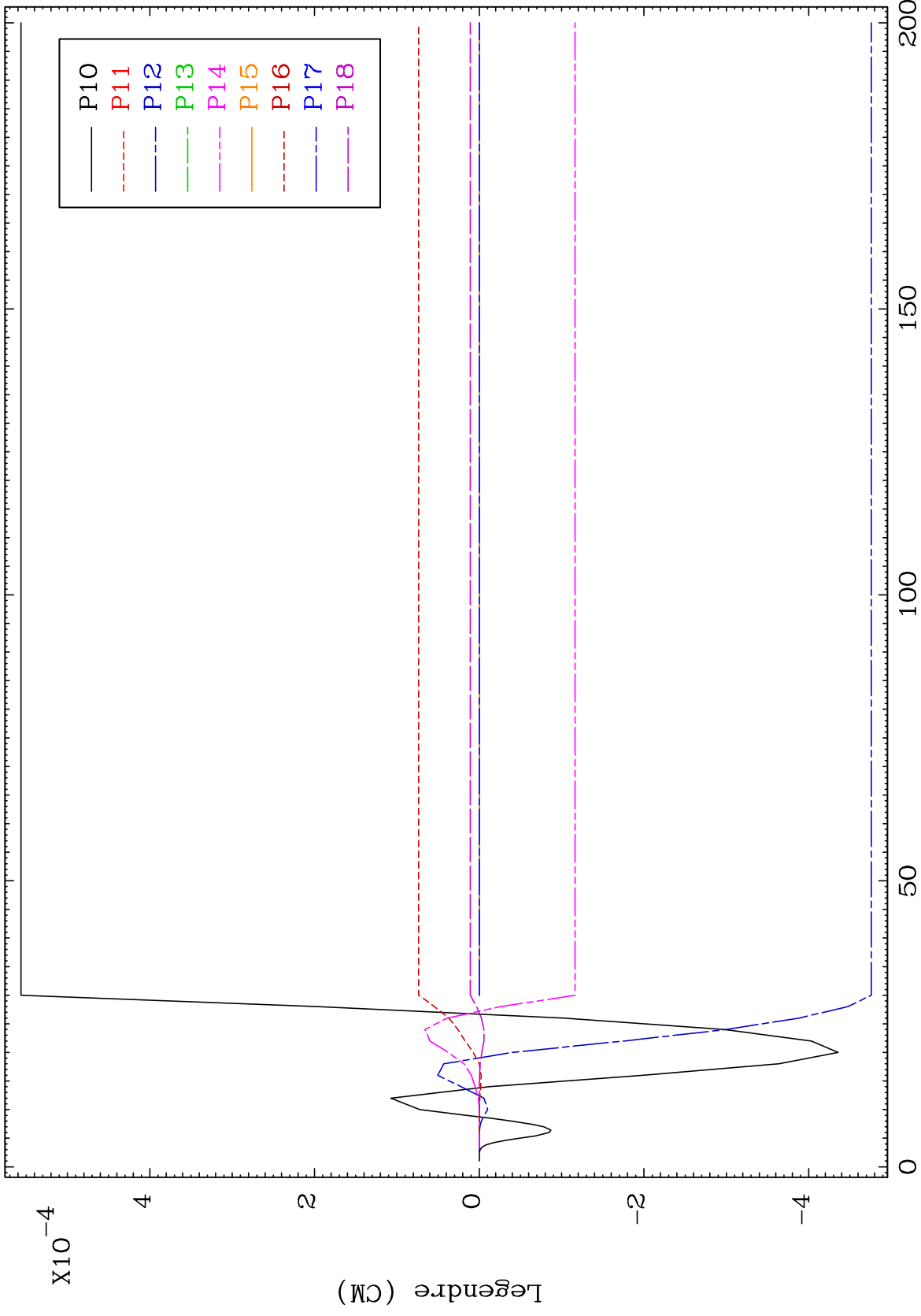
Incident Energy (MeV)

74-W -167

MAT 7386

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

74-W -167



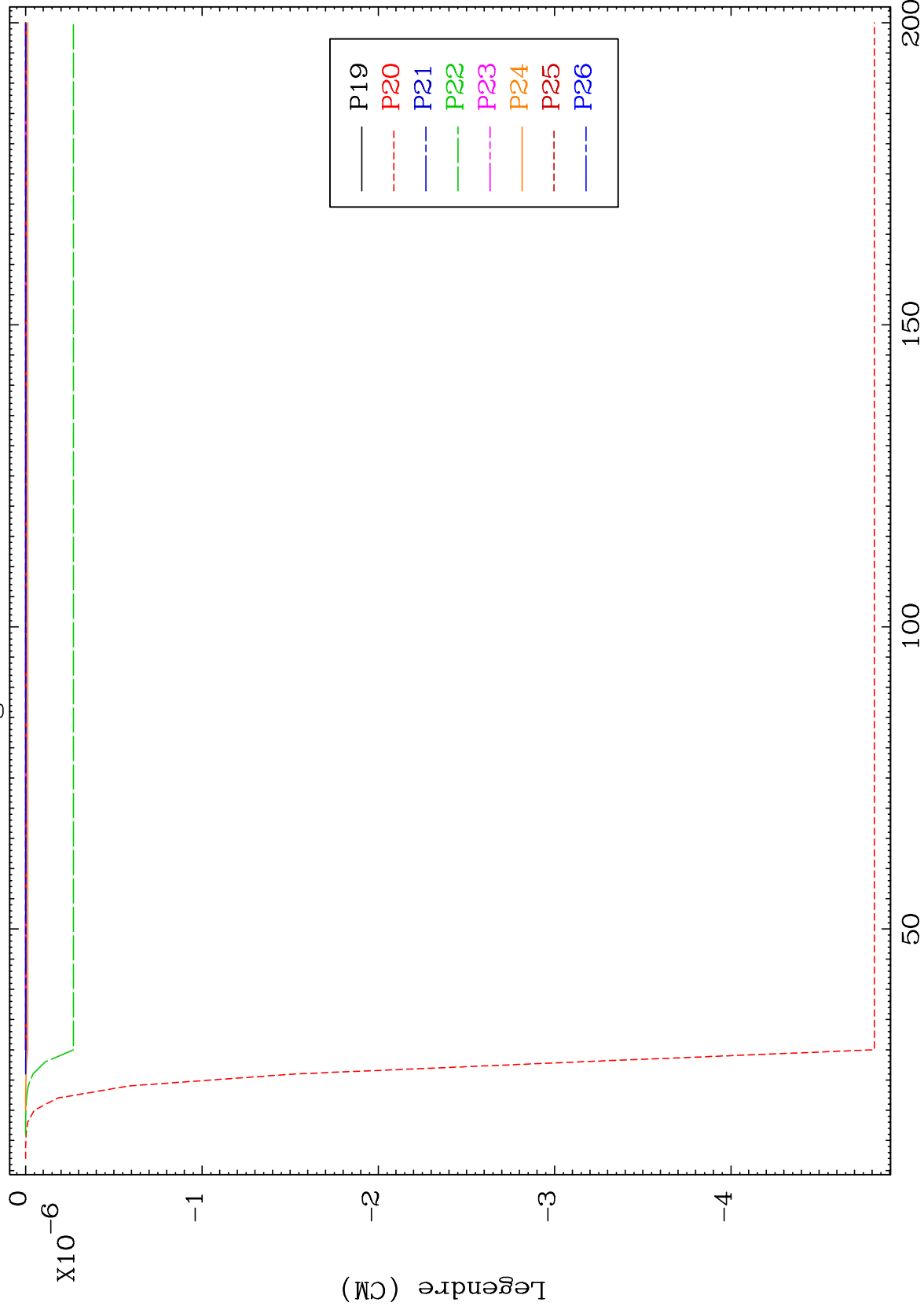
117

74-W -167

MAT 7386

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

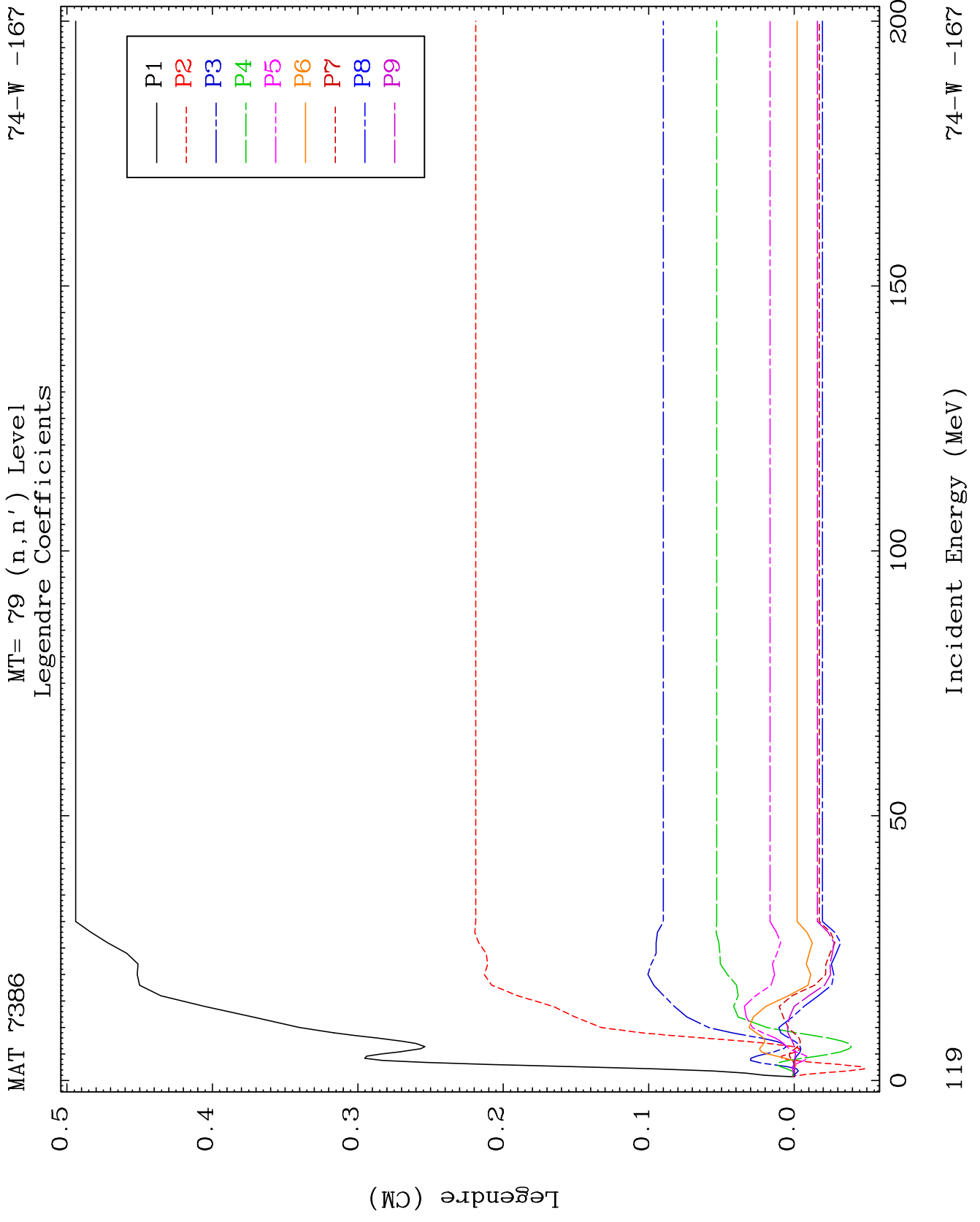
74-W -167



74-W -167

Incident Energy (MeV)

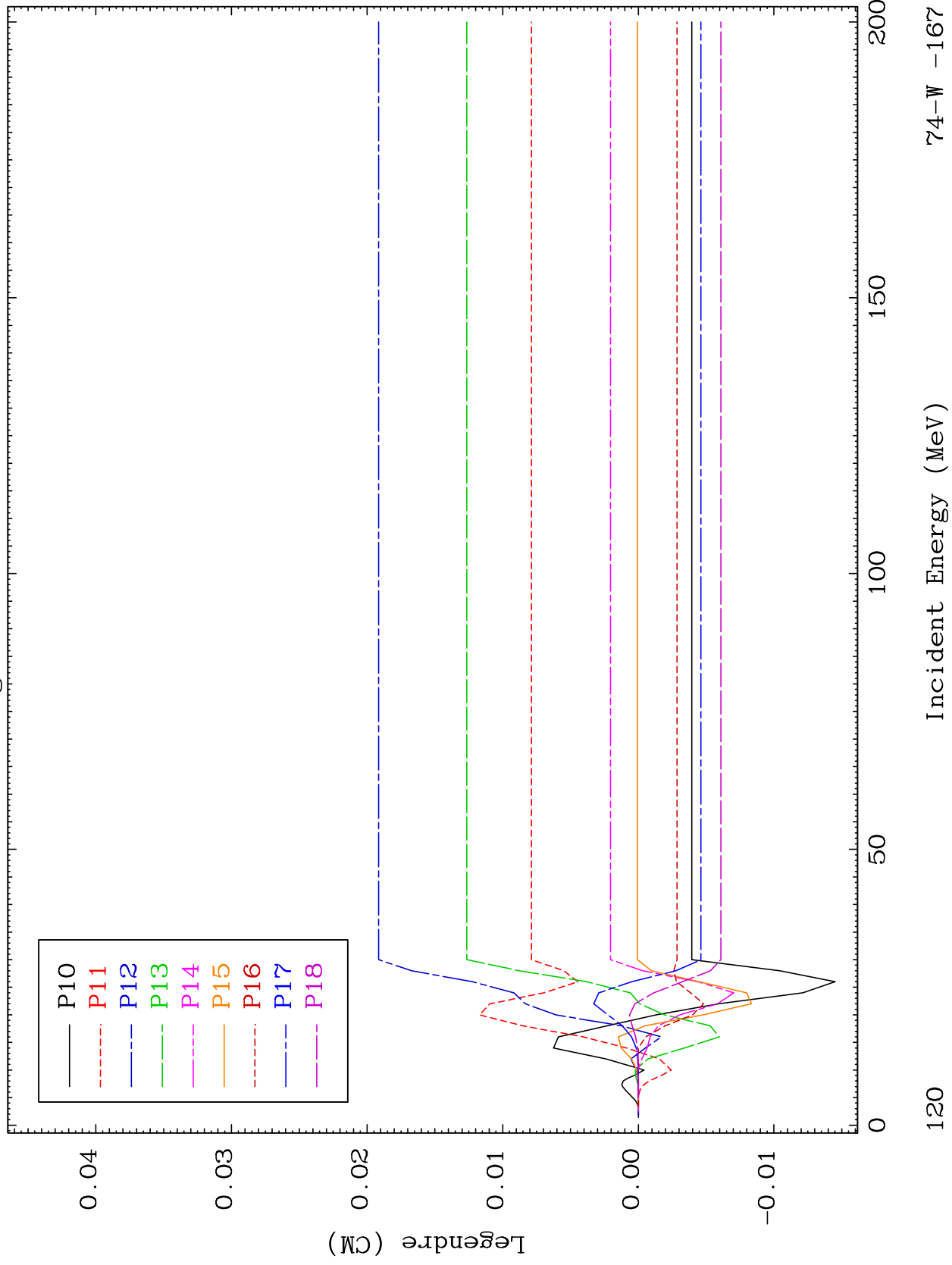
118

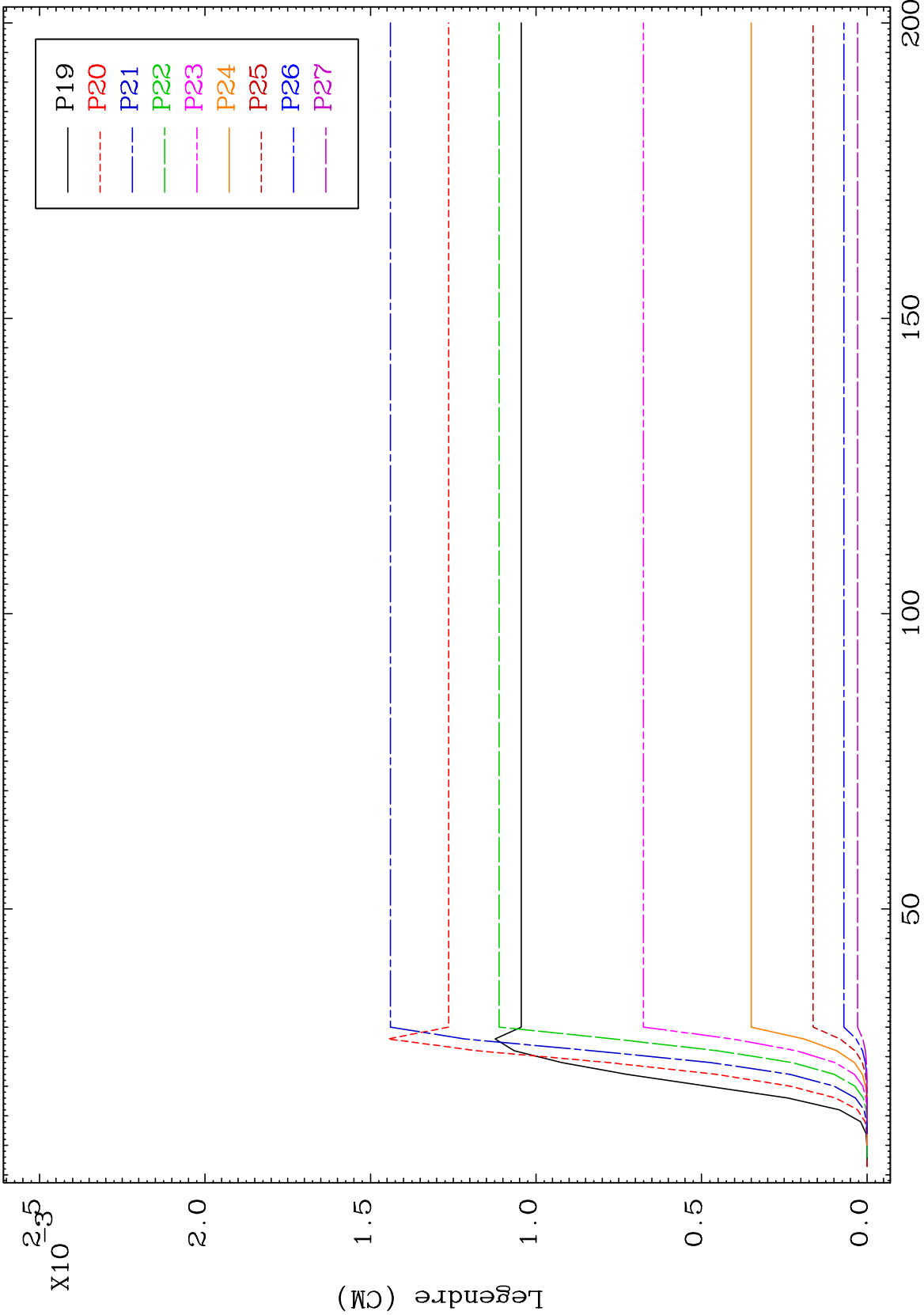


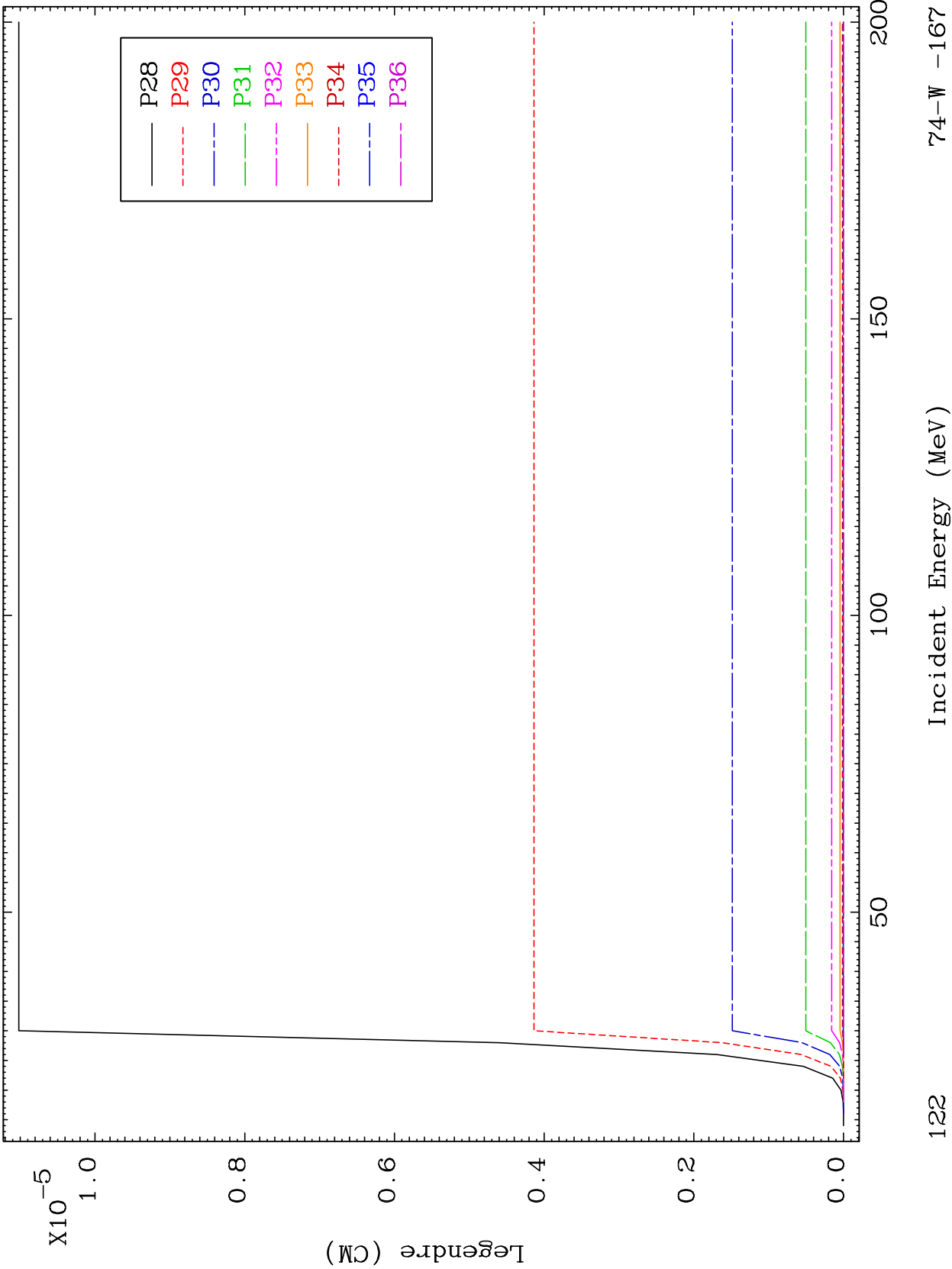
MAT 7386

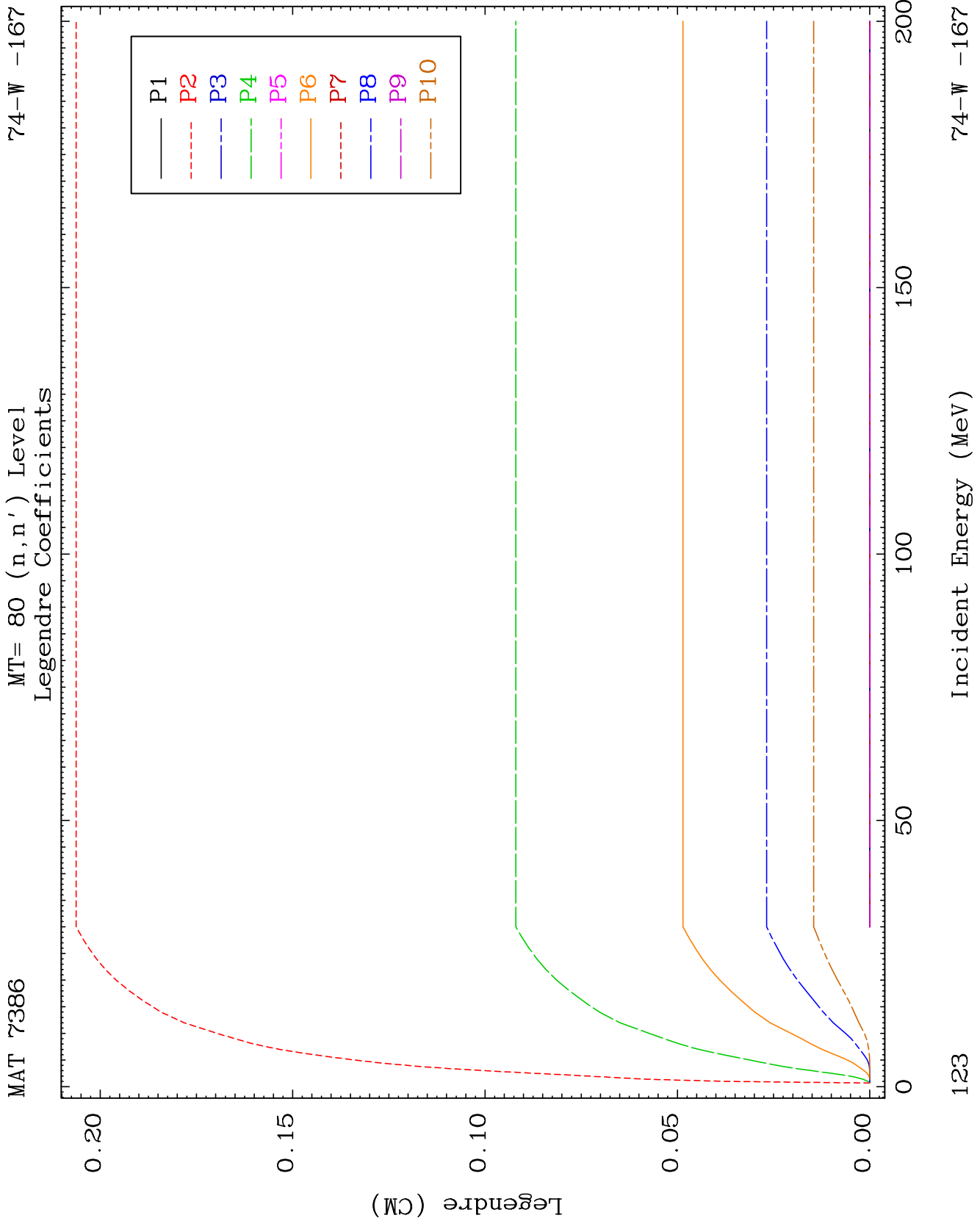
MT= 79 (n,n') Level  
Legendre Coefficients

74-W -167







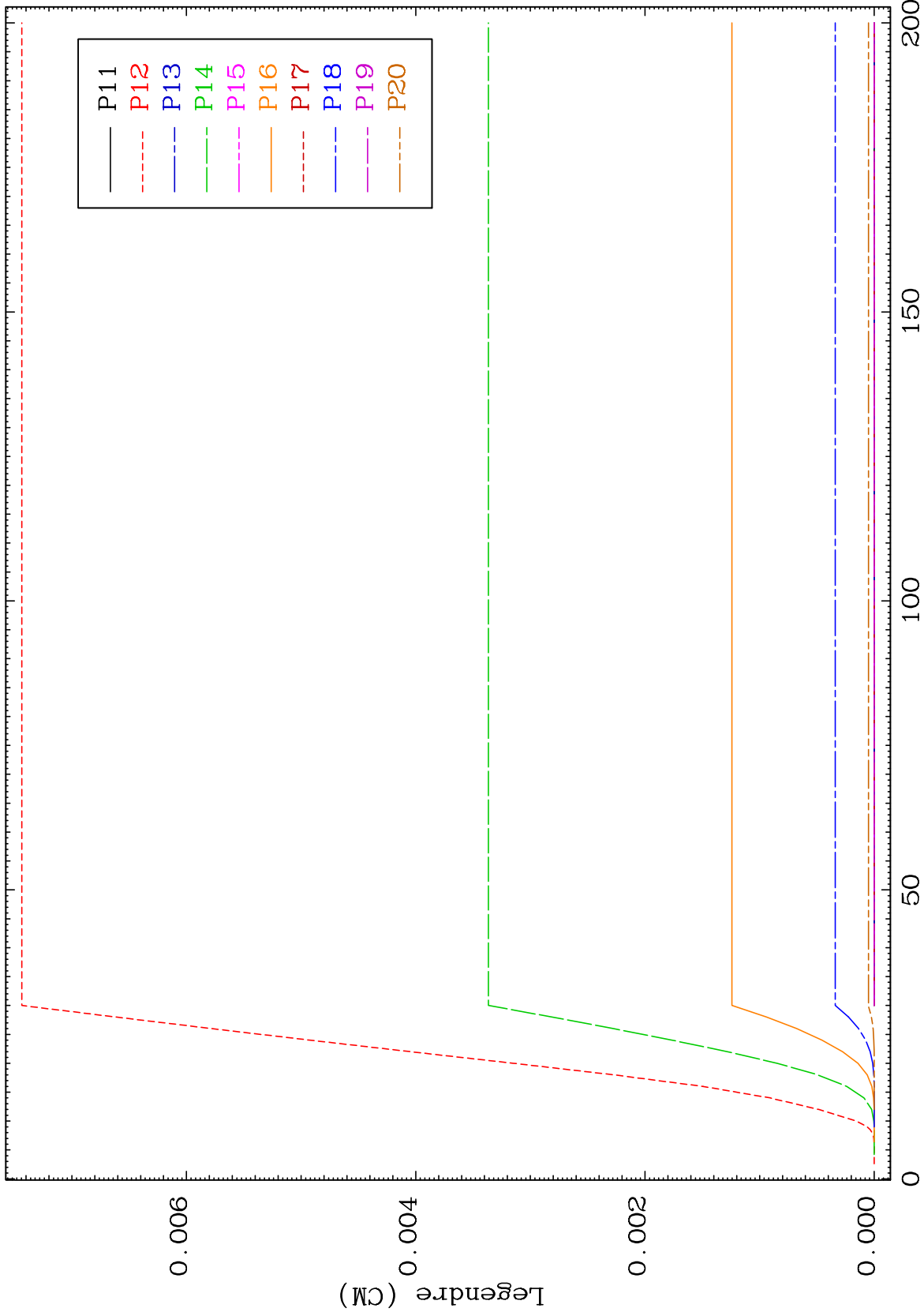


MAT 7386

MT= 80 (n,n') Level

74-W -167

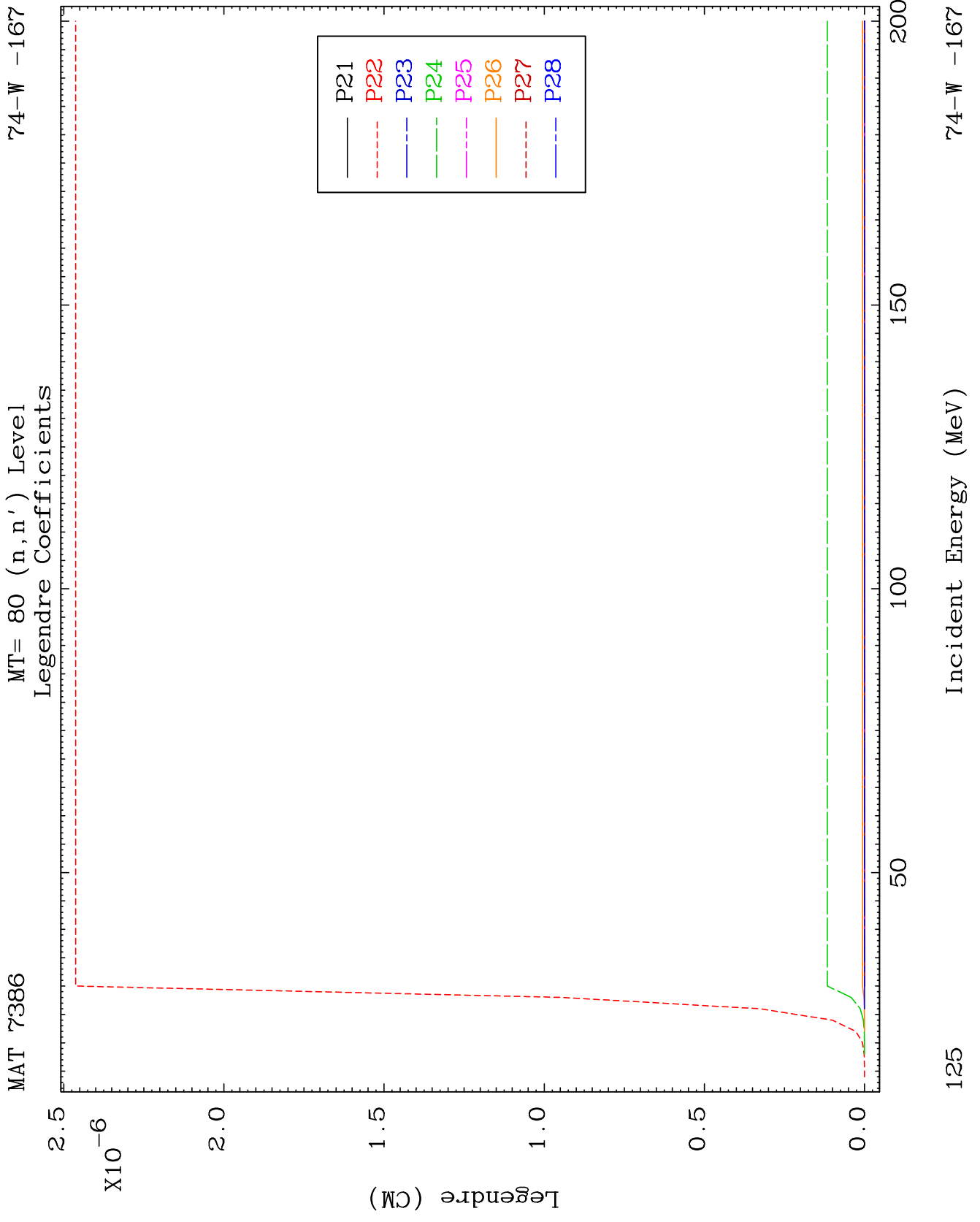
Legendre Coefficients



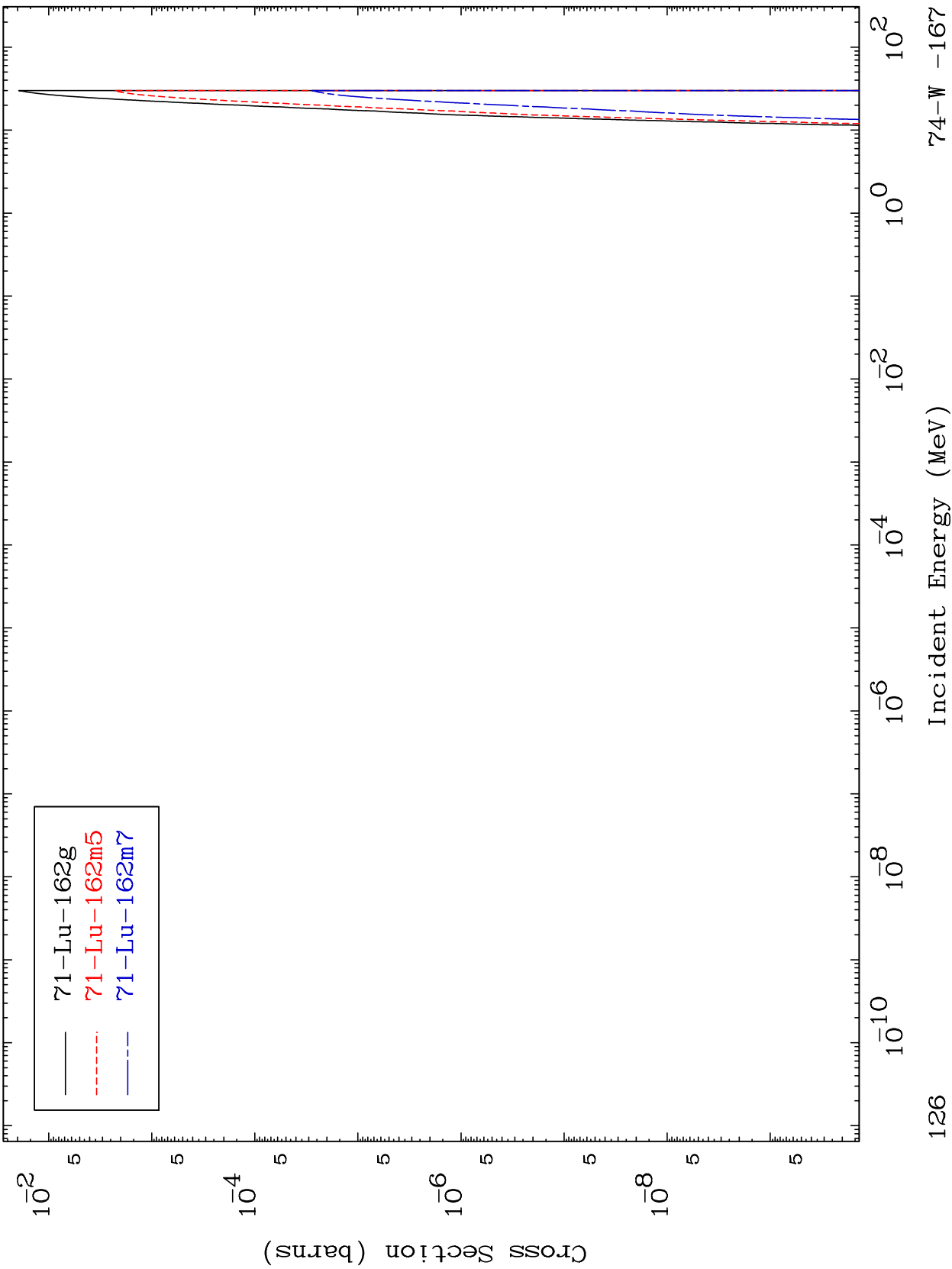
124

Incident Energy (MeV)

74-W -167



Radionuclide Production Cross Section



MAT 7386

(n,d)  $\alpha$

74-W -167

Radionuclide Production Cross Section

