

Program EVALPLOT
(Version 2021-1)

by

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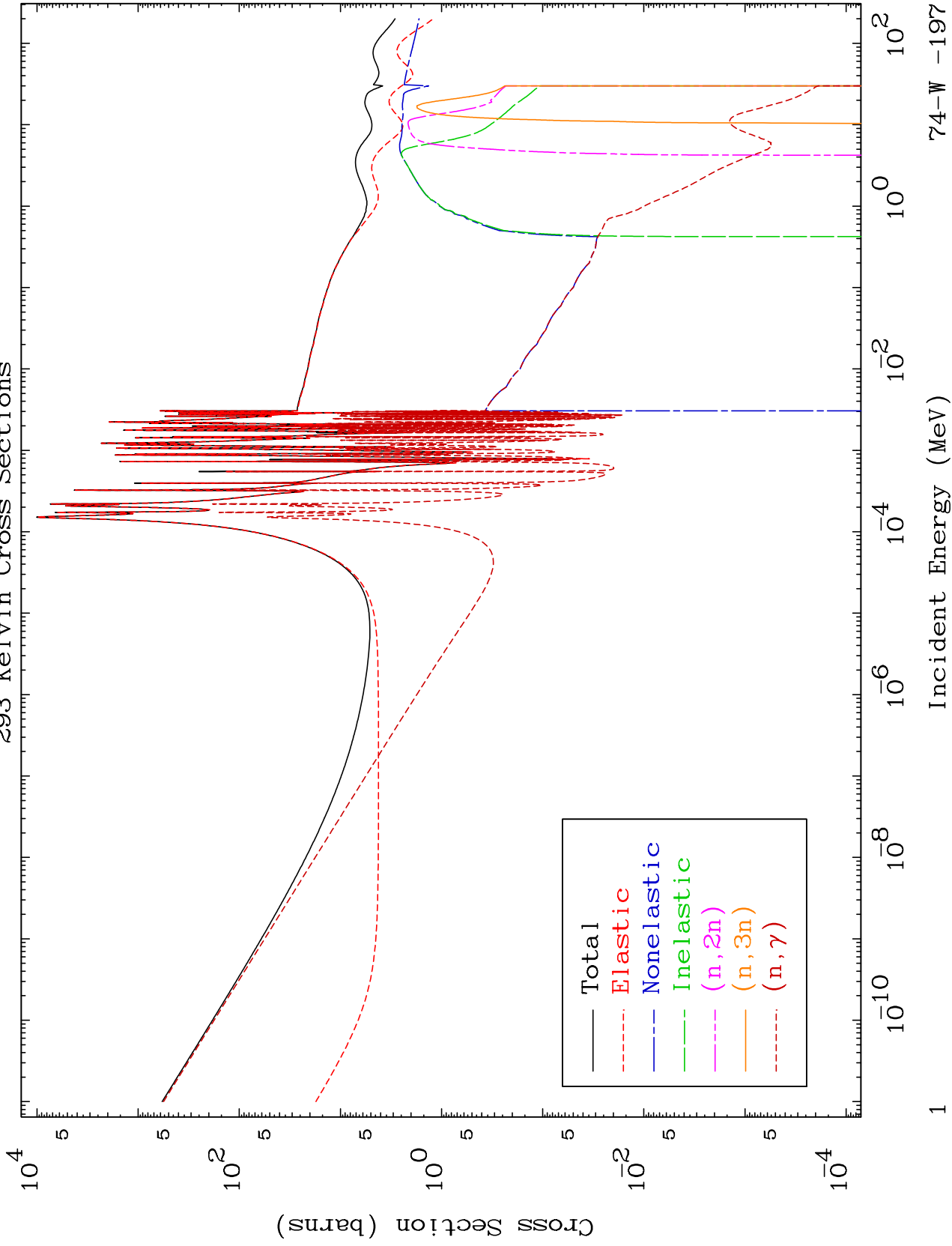
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Press Mouse Button to Start

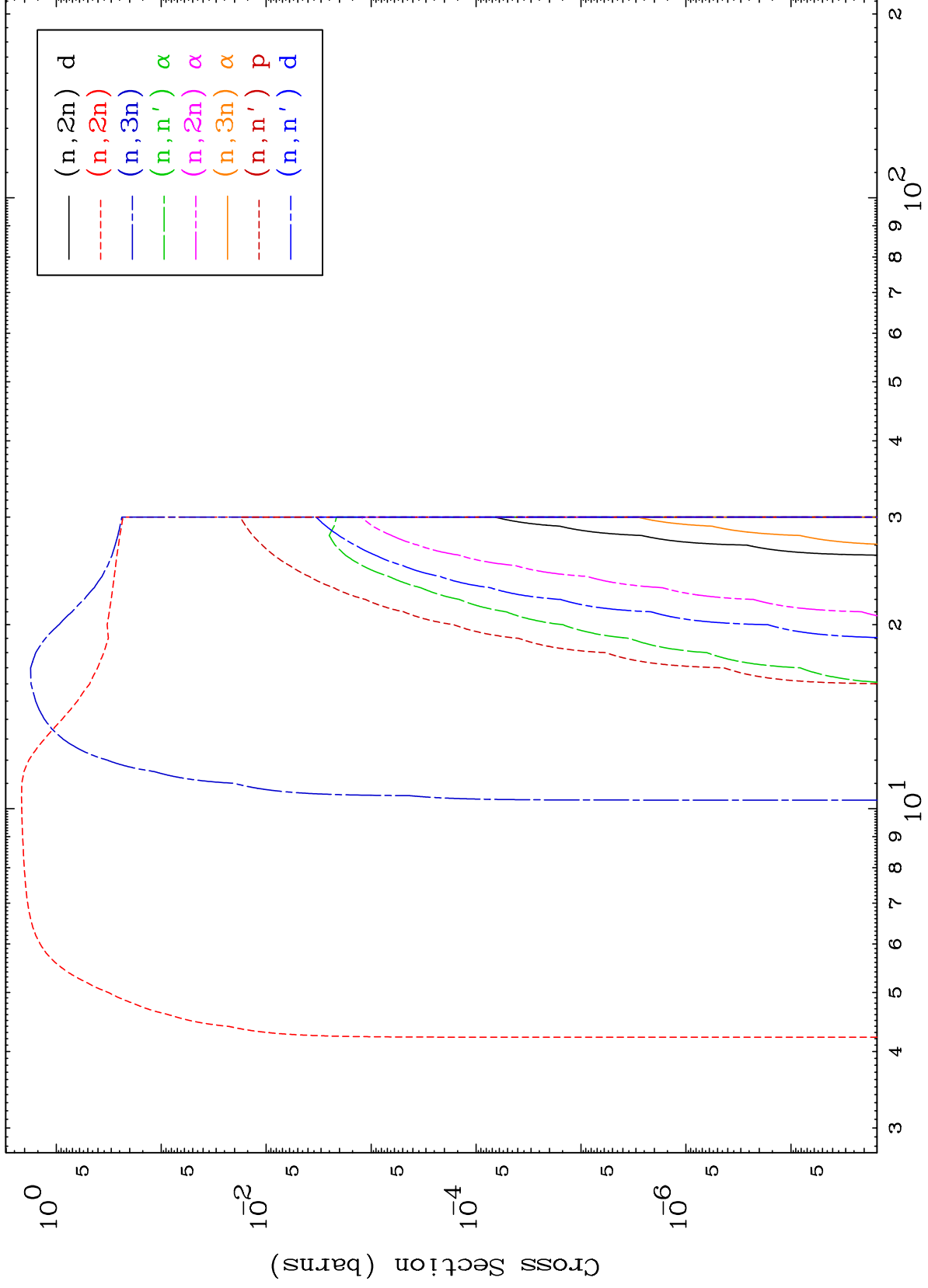
MAT 7476

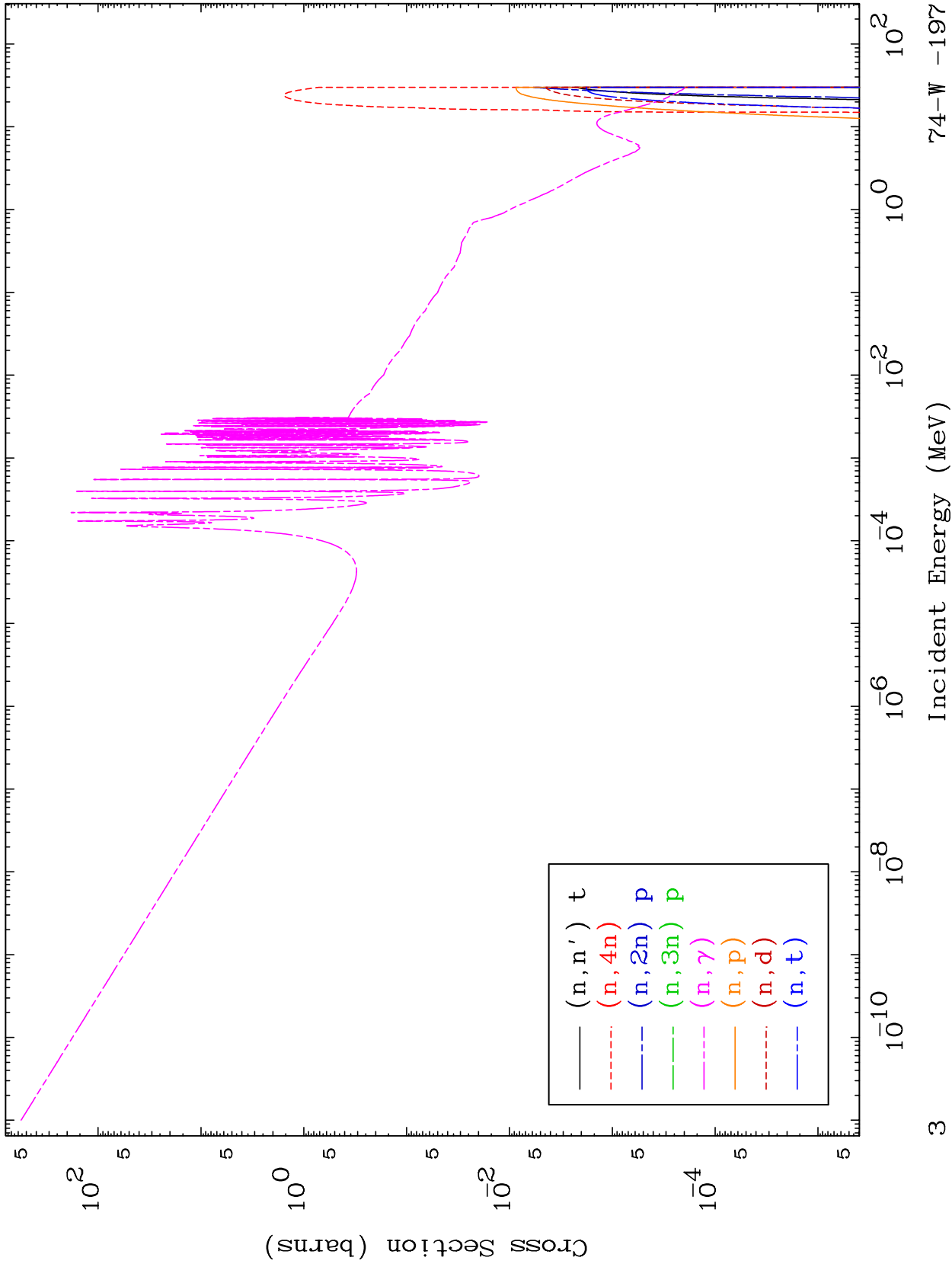
Neutron Major
293 Kelvin Cross Sections

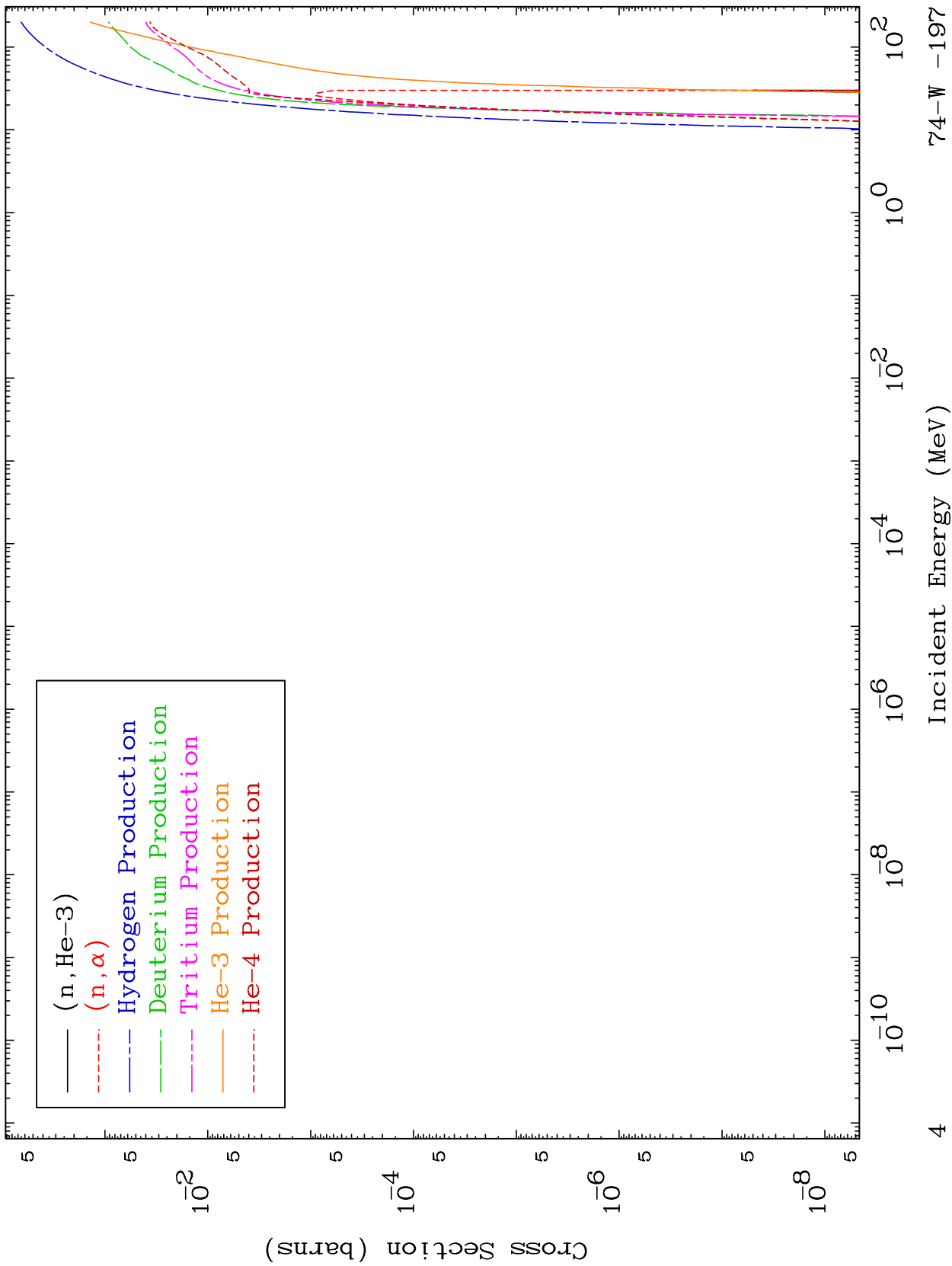
74-W -197

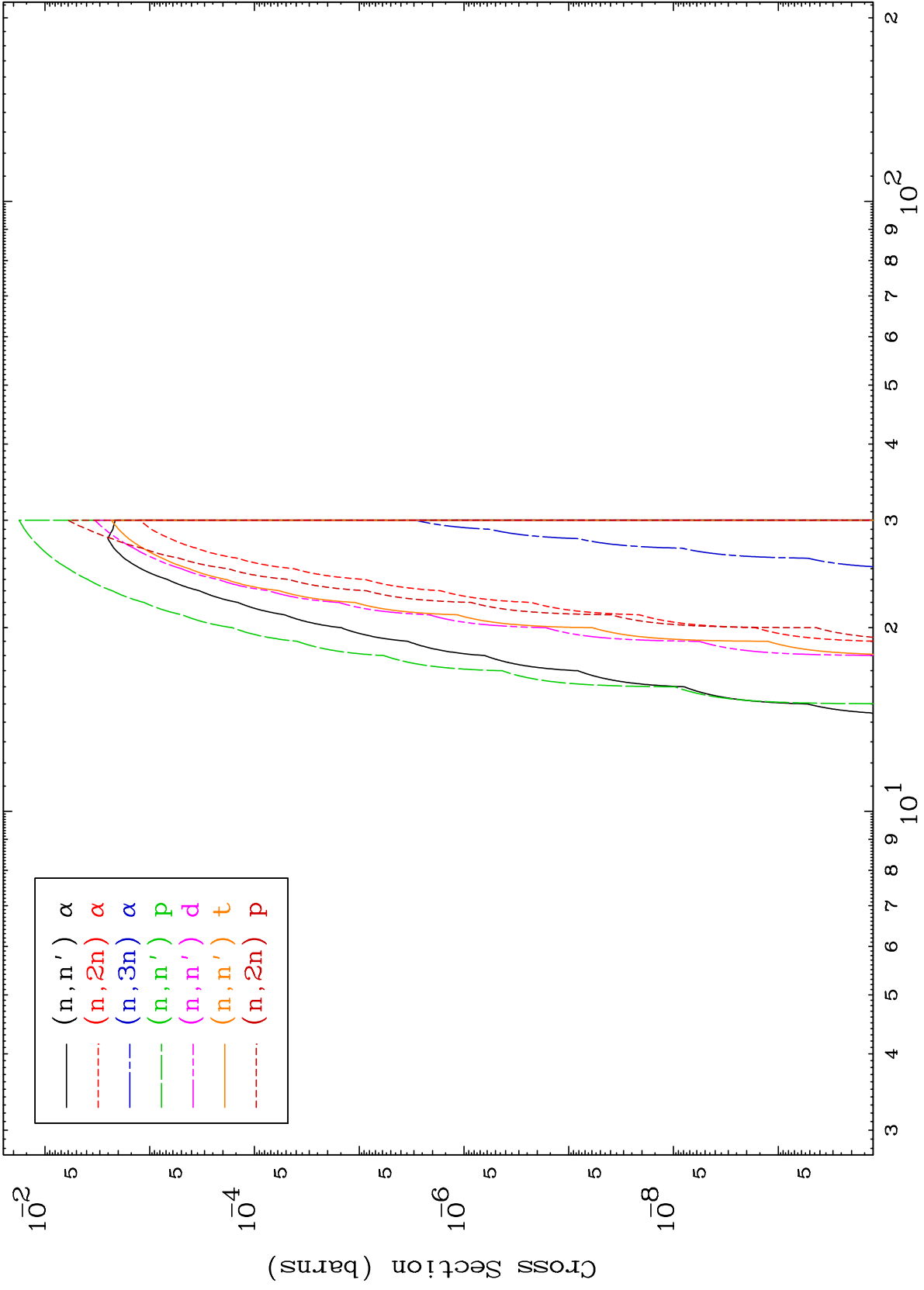


Neutron Absorption
293 Kelvin Cross Sections





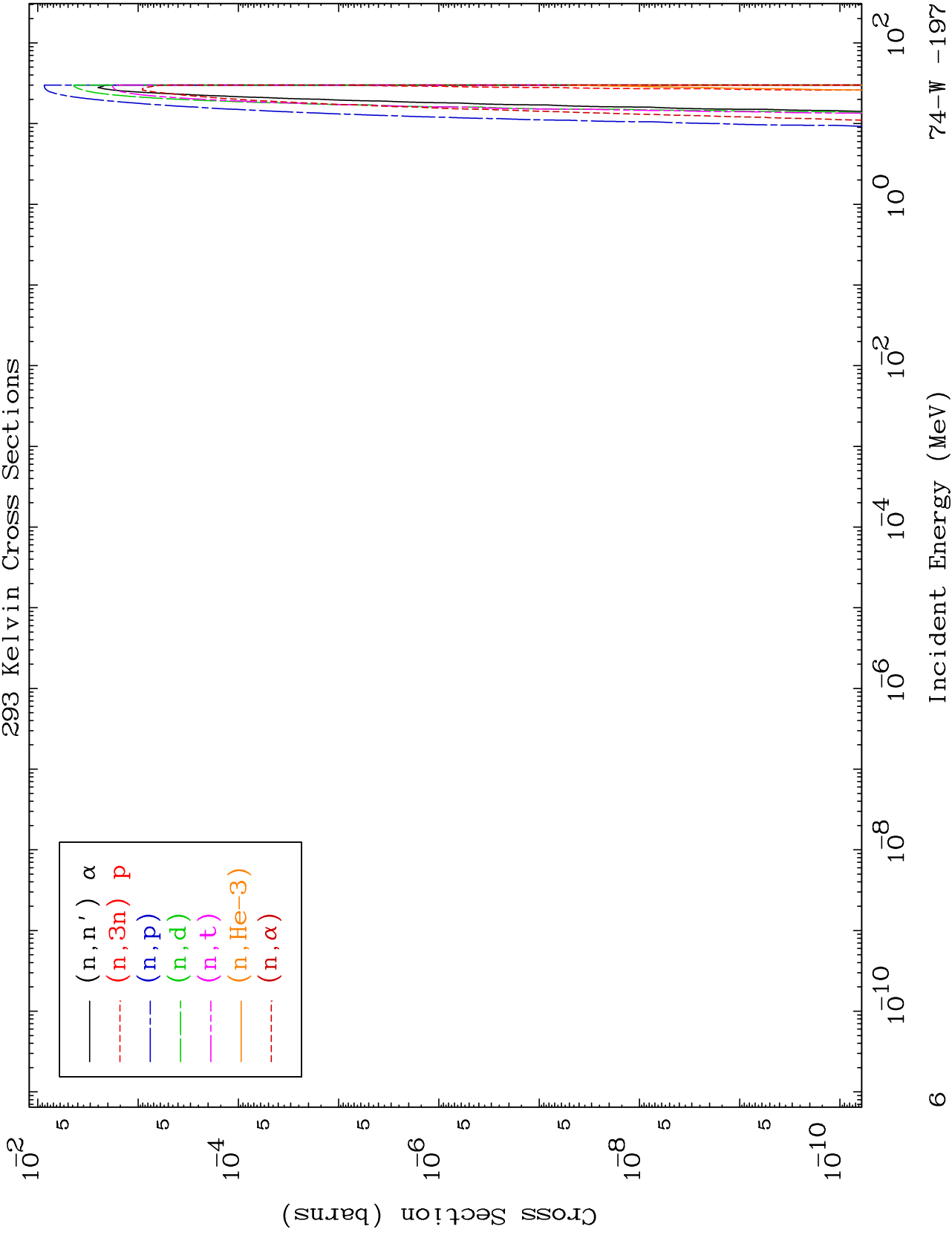


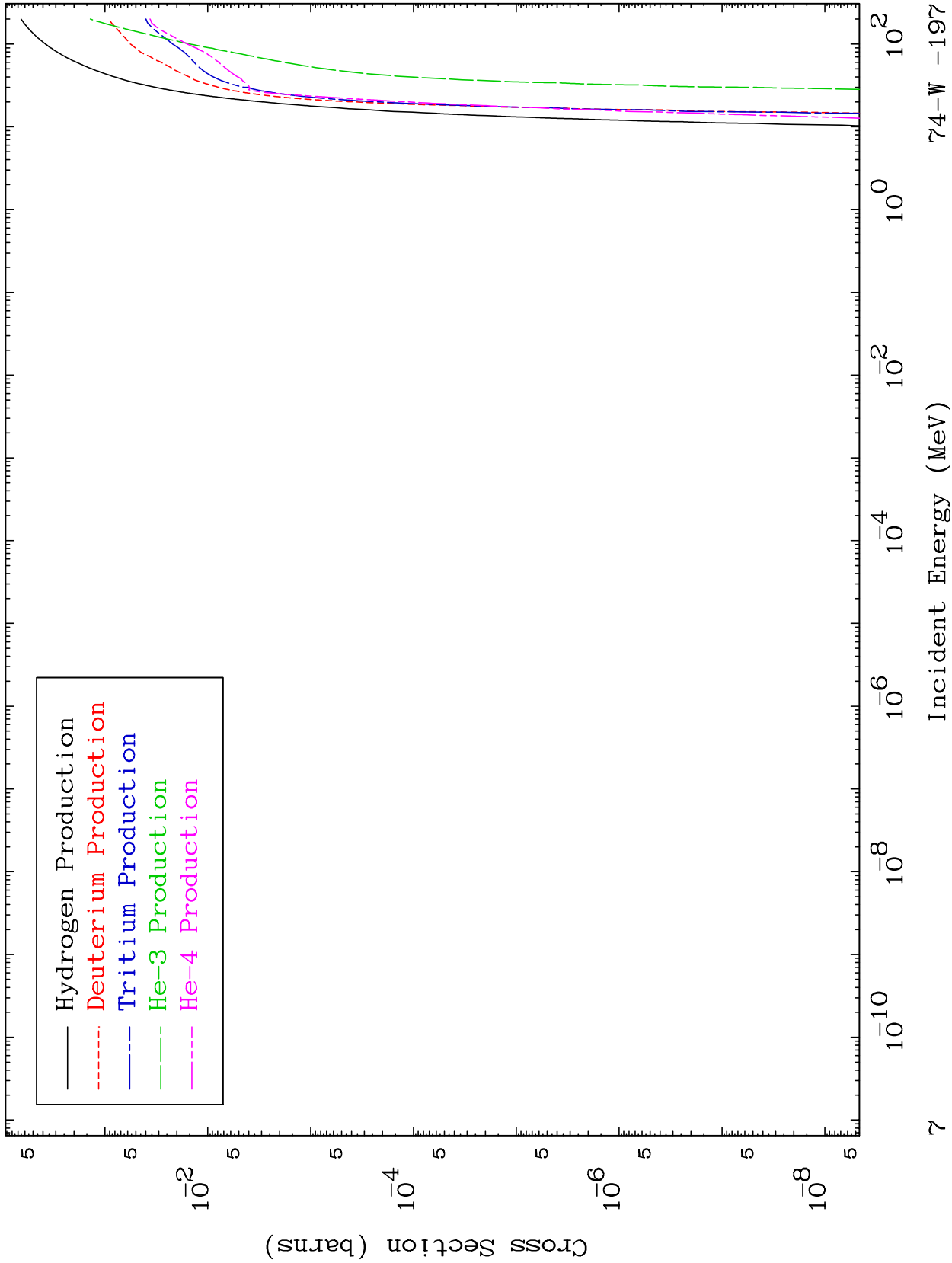


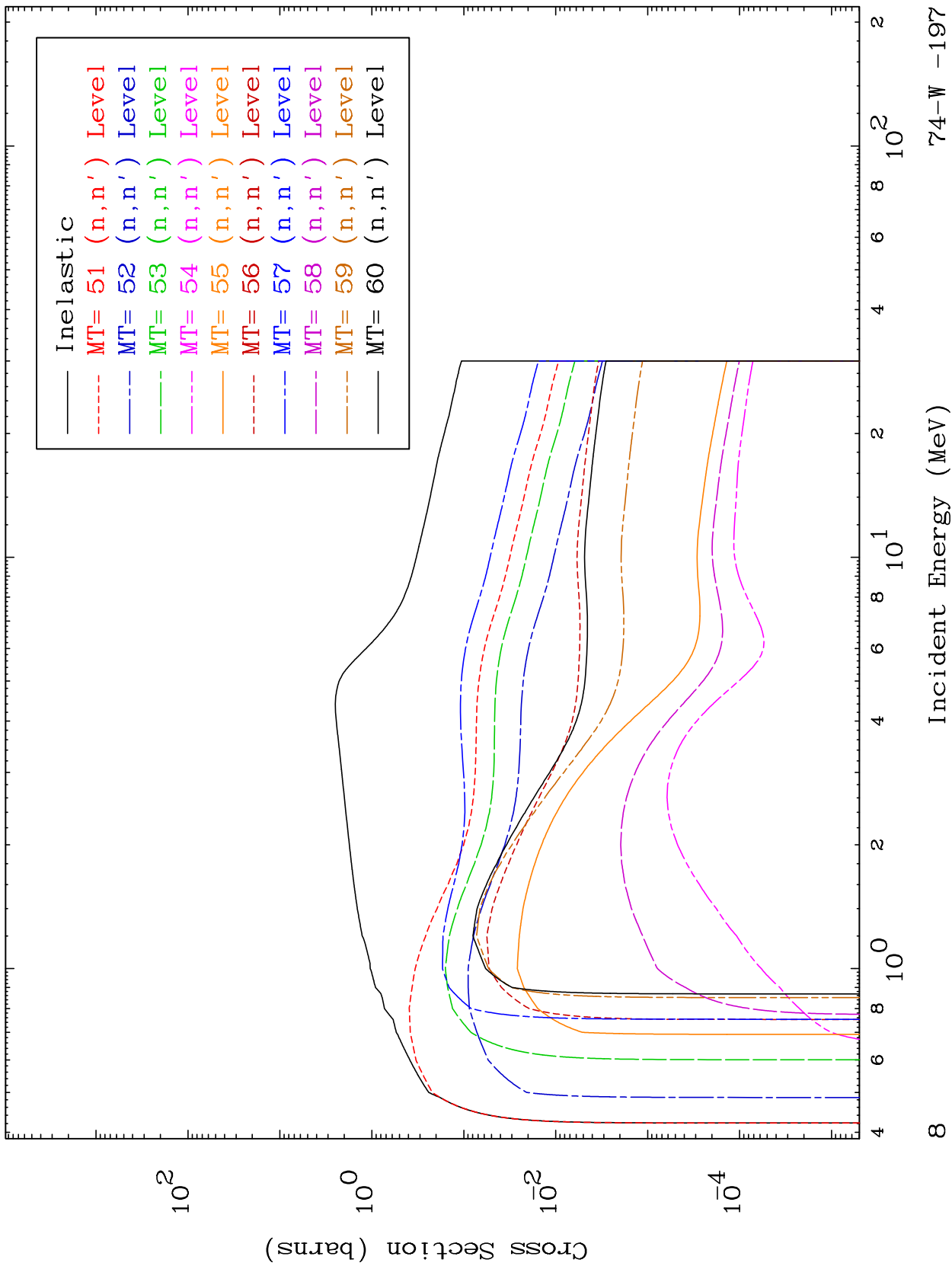
MAT 7476

Charged Particle
293 Kelvin Cross Sections

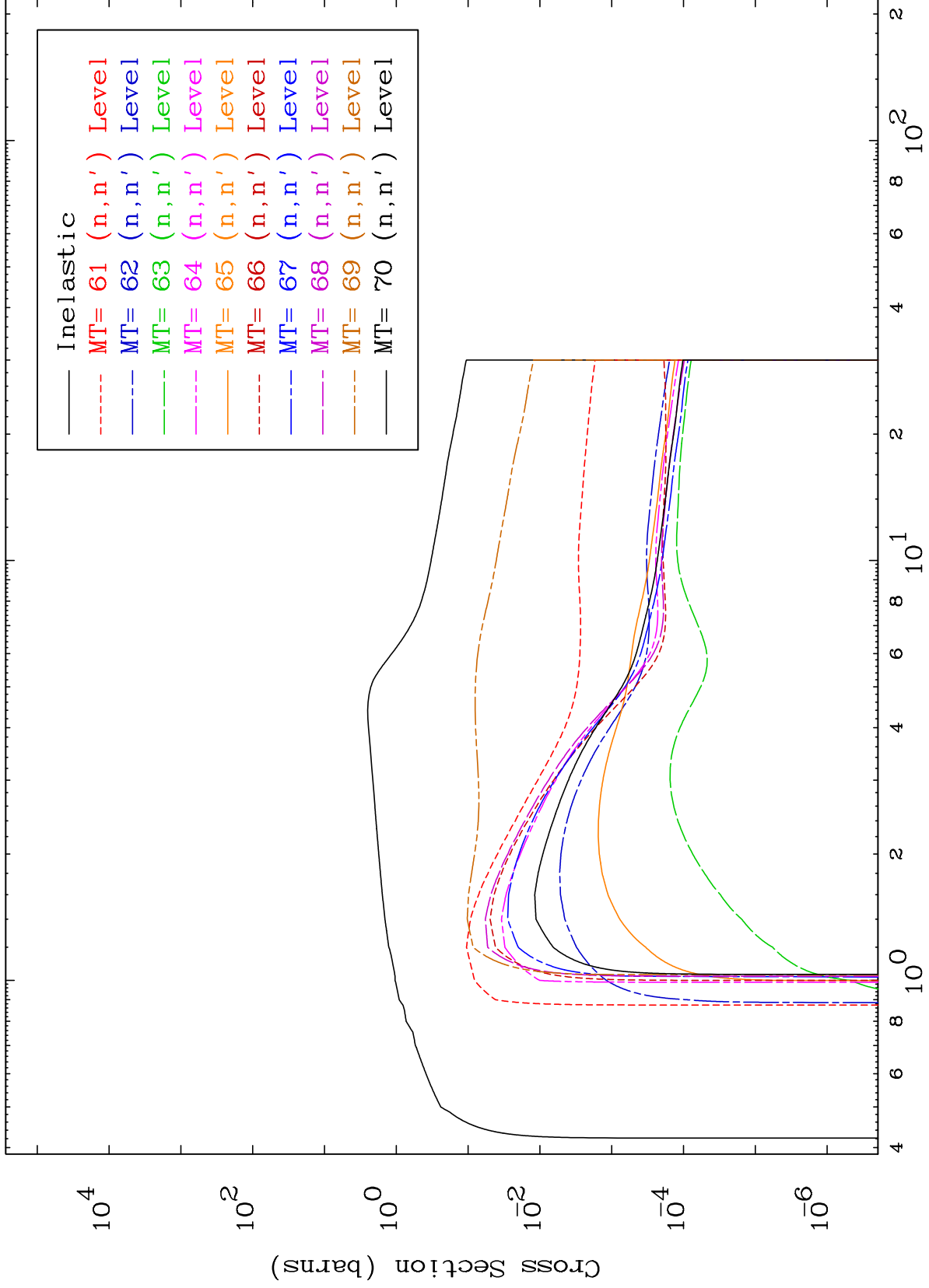
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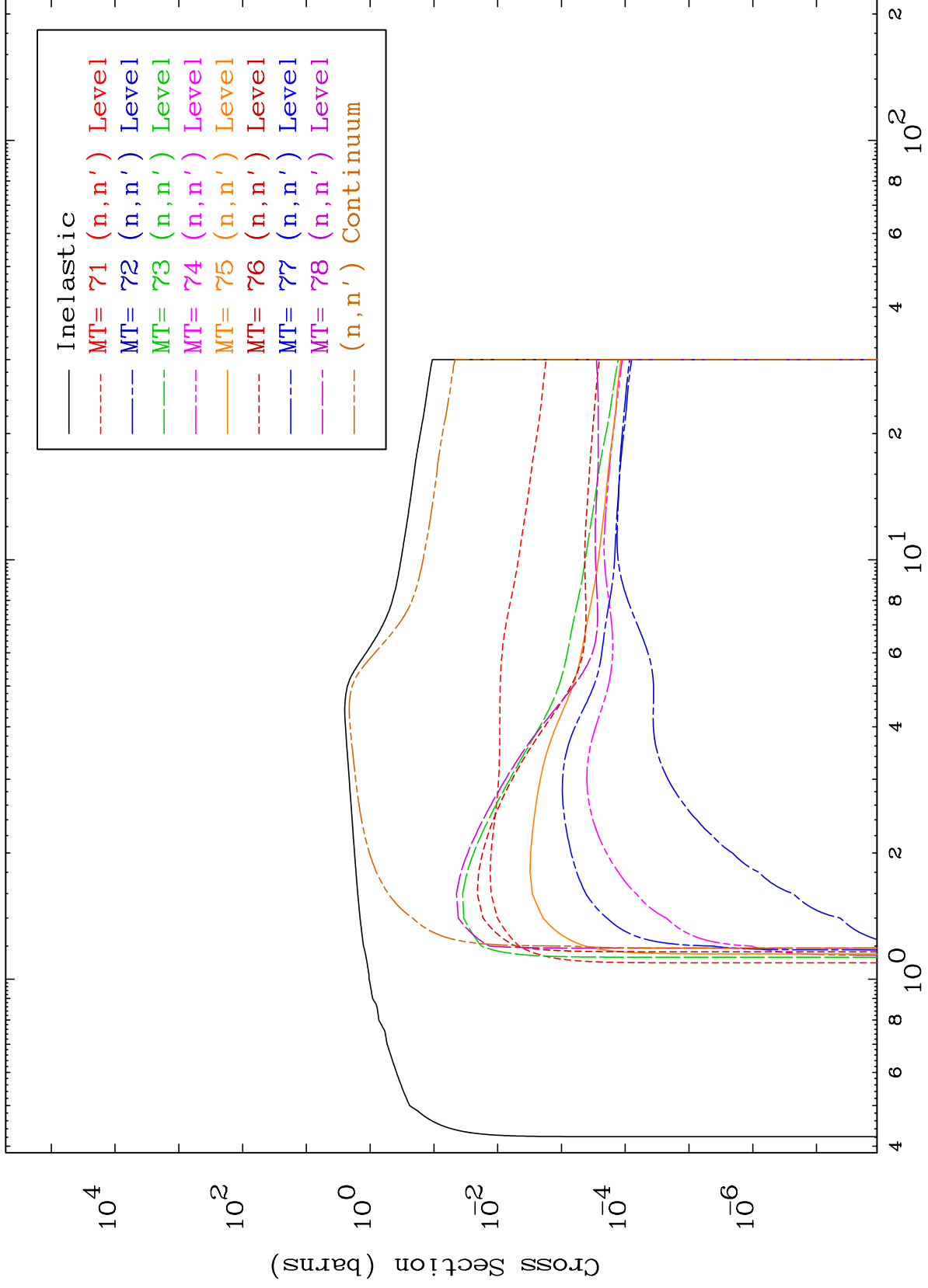
293 Kelvin Cross Sections



MAT 7476

(n,n') Levels
293 Kelvin Cross Sections

74-W -197



10

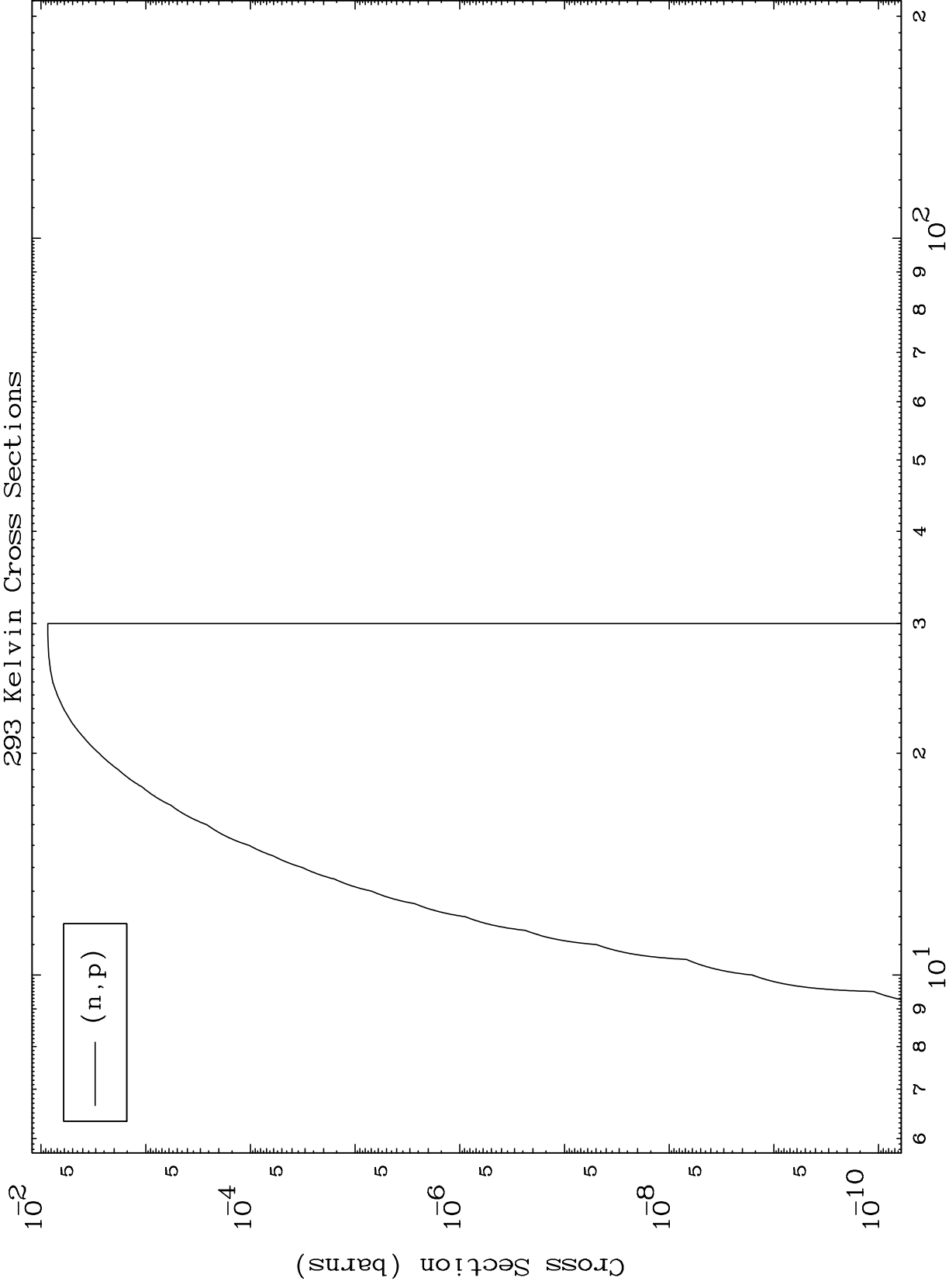
Incident Energy (MeV)

74-W -197

MAT 7476

(n,p) Levels
293 Kelvin Cross Sections

74-W -197



11

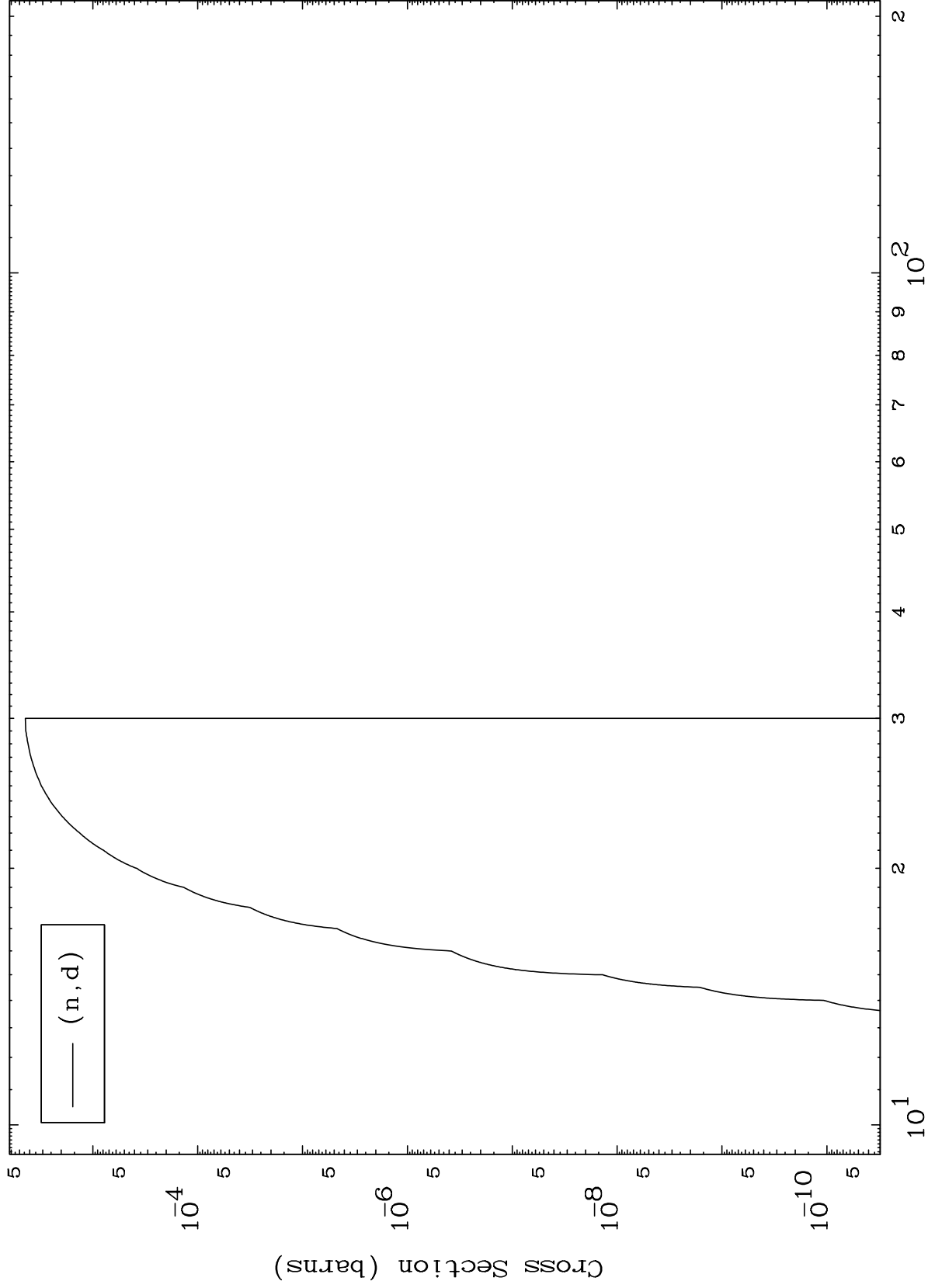
Incident Energy (MeV)

74-W -197

MAT 7476

(n,d) Levels
293 Kelvin Cross Sections

74-W -197



Incident Energy (MeV)

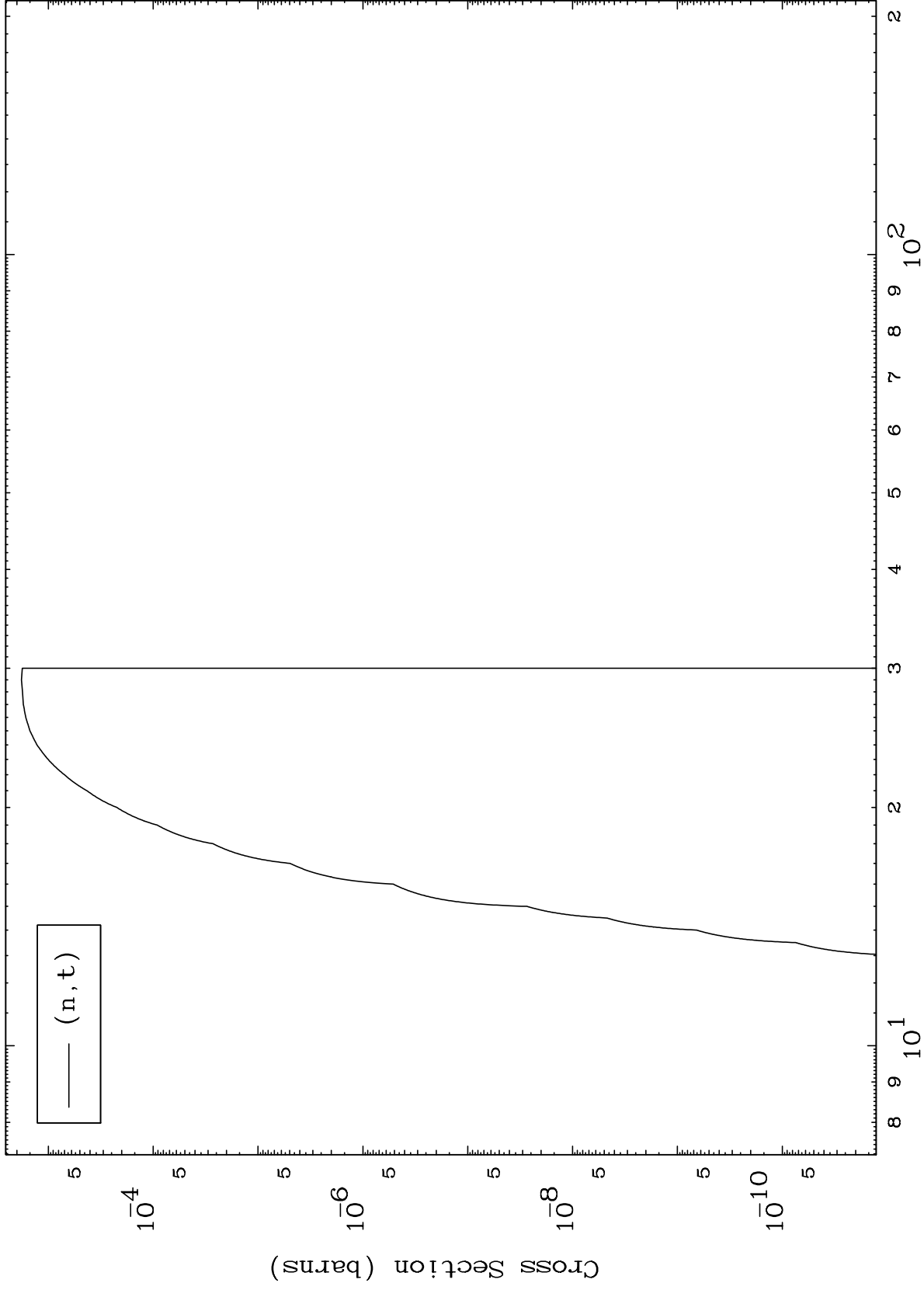
74-W -197

12

MAT 7476

(n,t) Levels
293 Kelvin Cross Sections

74-W -197



13

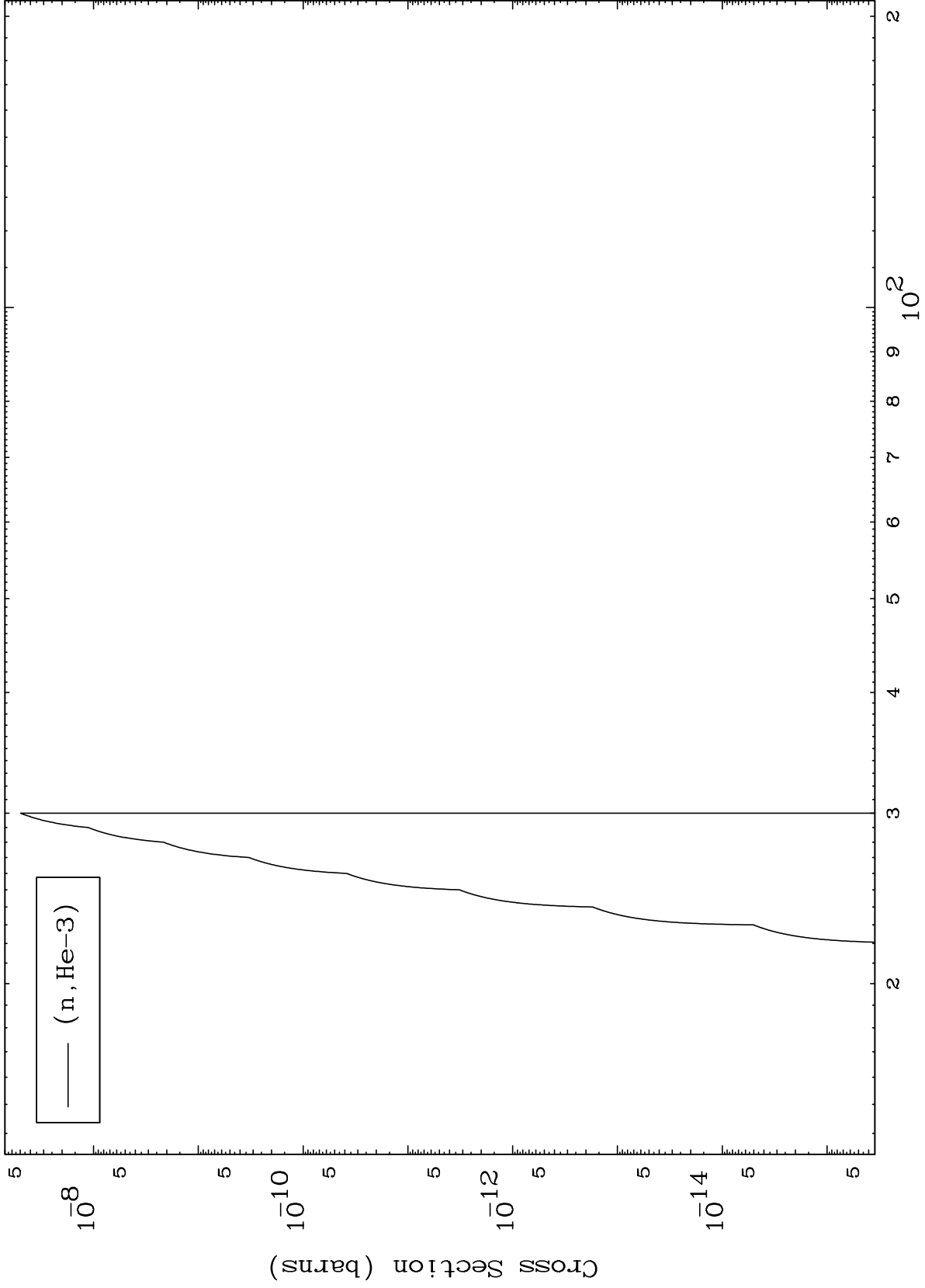
Incident Energy (MeV)

74-W -197

MAT 7476

(n,He3) Levels
293 Kelvin Cross Sections

74-W -197



14

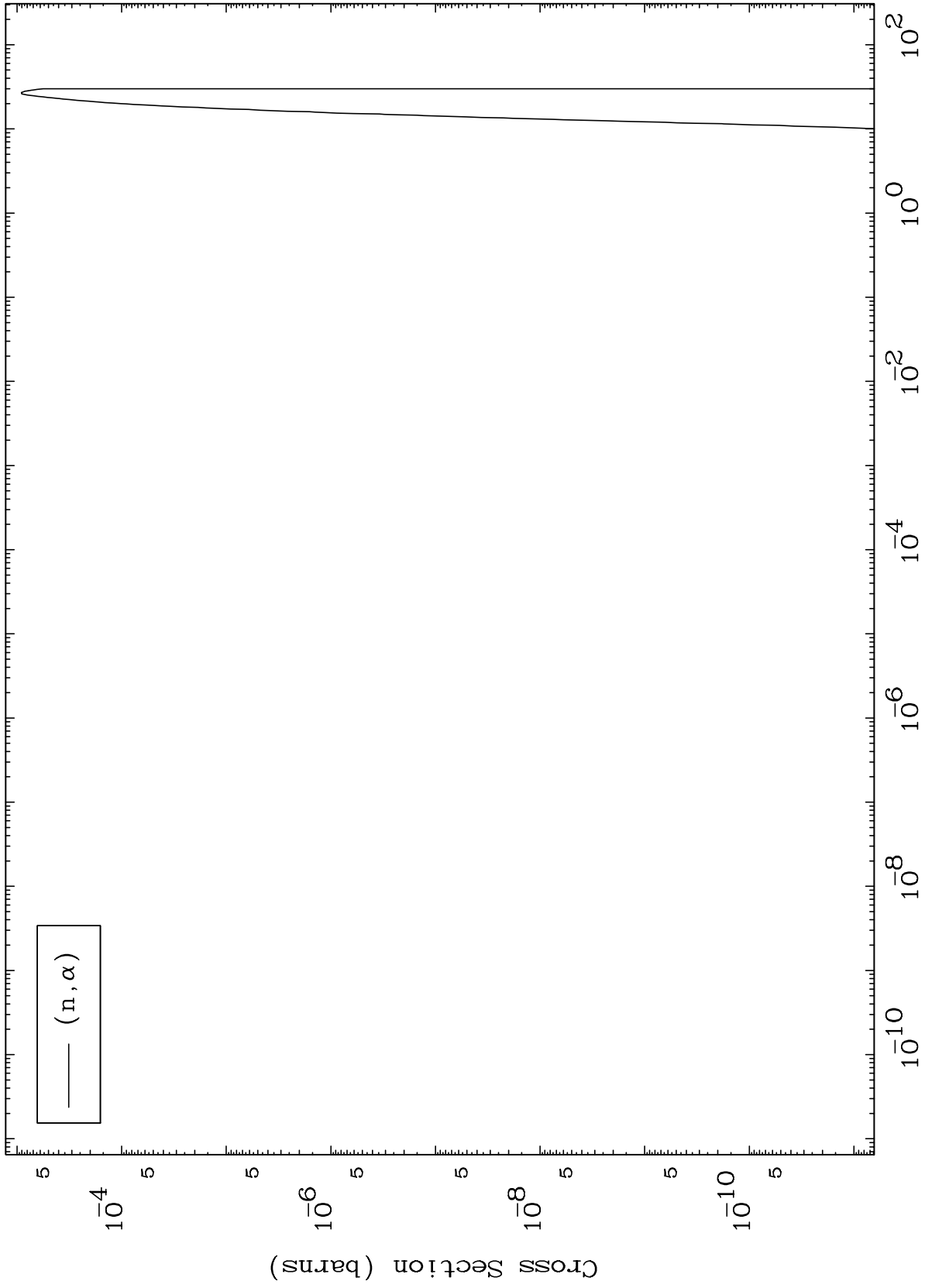
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74-W -197

MAT 7476

(n, α) Levels
293 Kelvin Cross Sections

74-W -197



15

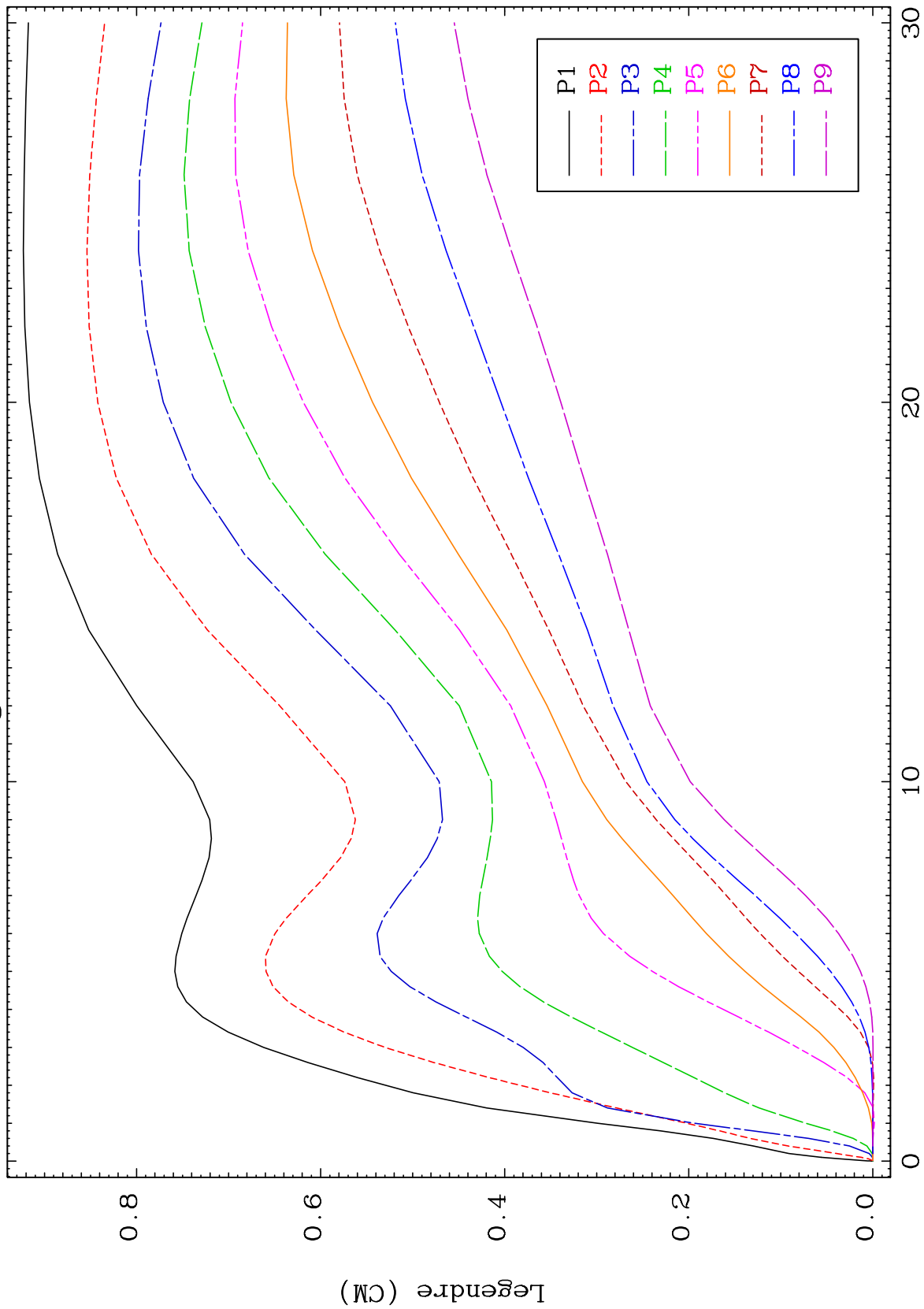
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74-W -197

MAT 7476

Elastic Legendre Coefficients

74-W -197



16

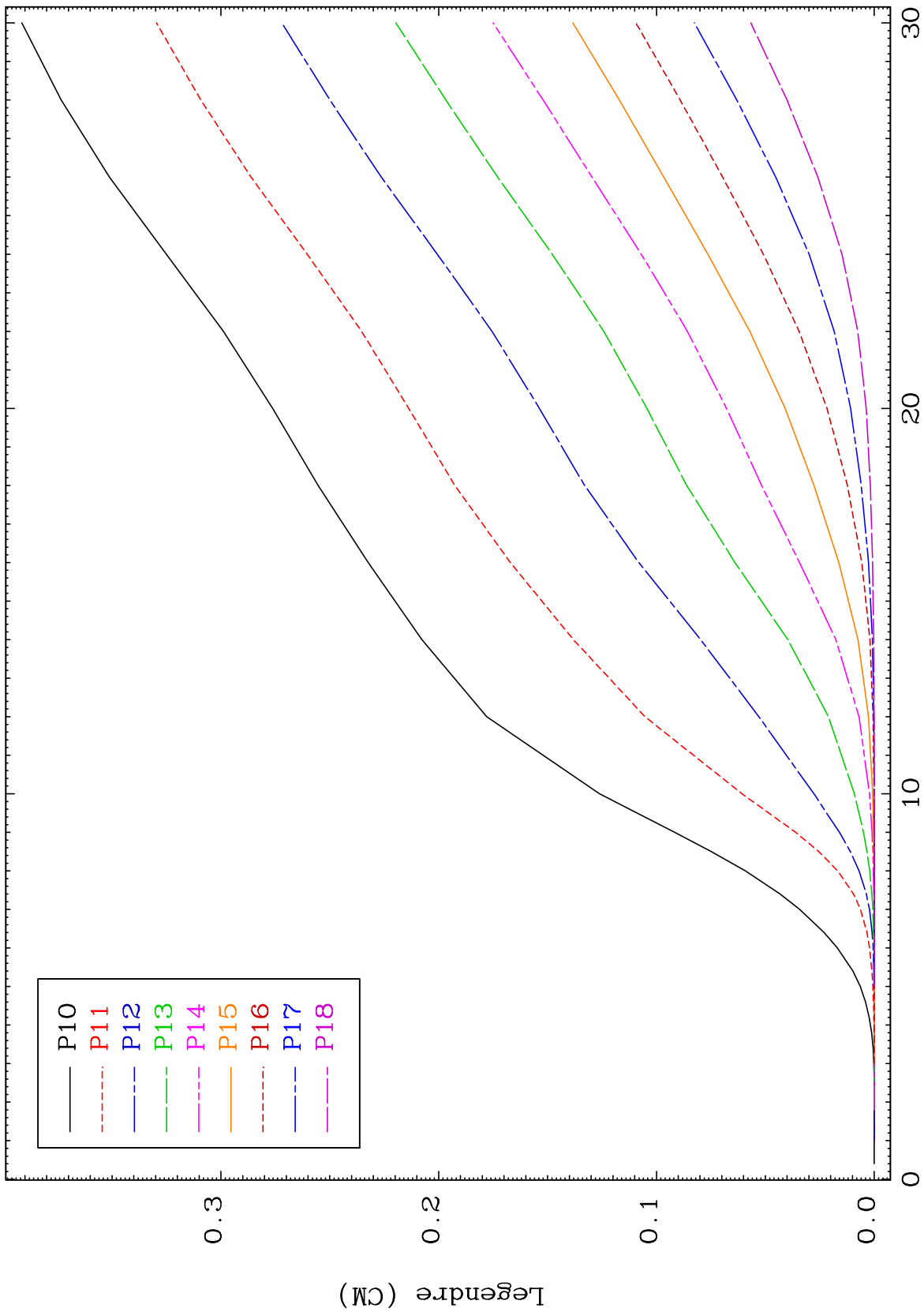
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74-W -197

MAT 7476

Elastic Legendre Coefficients

74-W -197



17

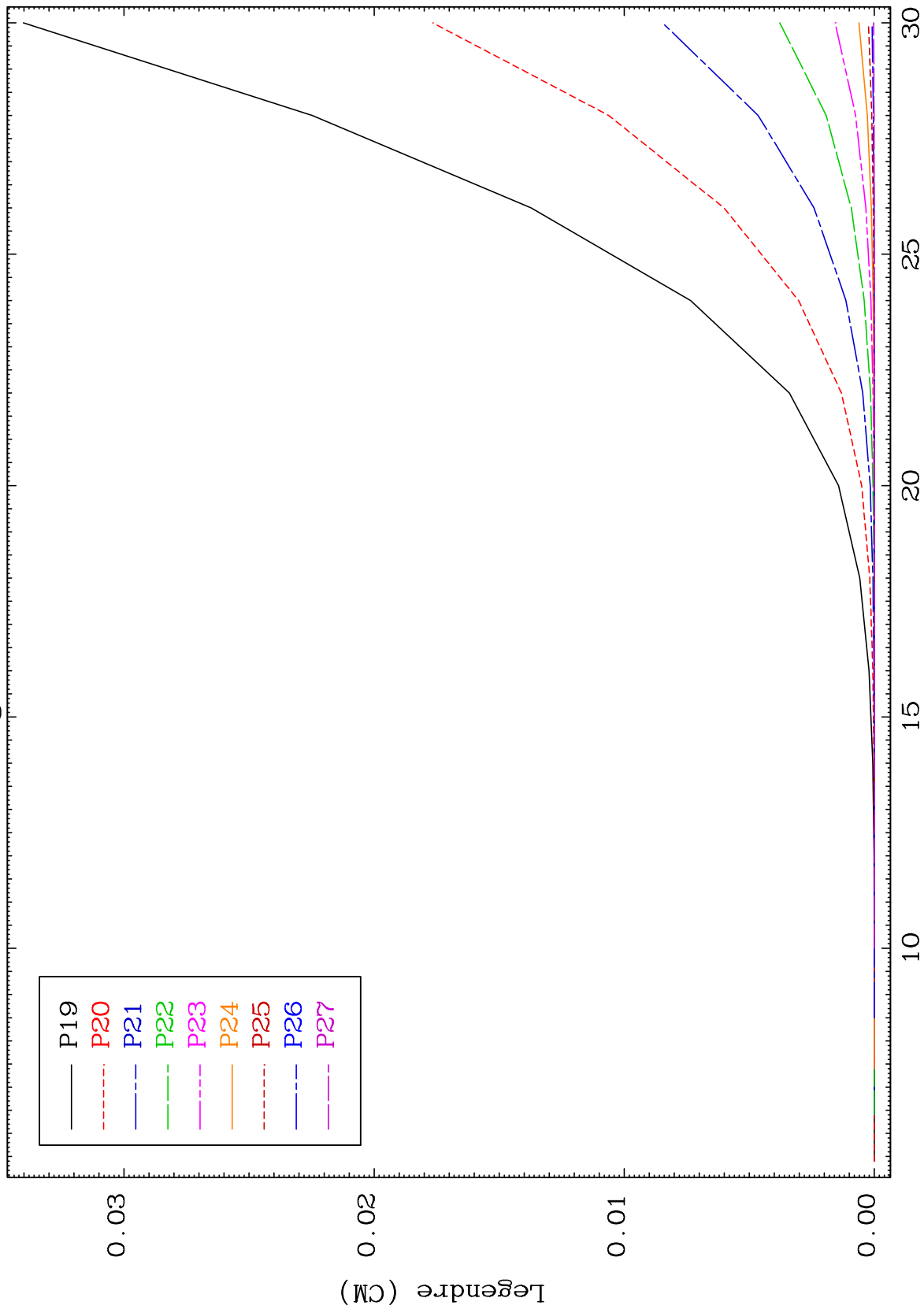
Incident Energy (MeV)

74-W -197

MAT 7476

Elastic Legendre Coefficients

74-W -197



18

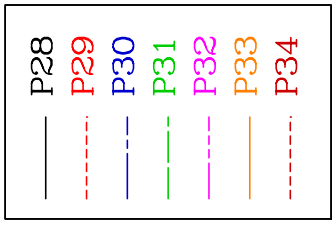
Incident Energy (MeV)

74-W -197

MAT 7476

Elastic Legendre Coefficients

74-W -197



$\times 10^{-5}$
1.0

0.8

0.6

0.4

0.2

0.0

Legendre (CM)

15

20

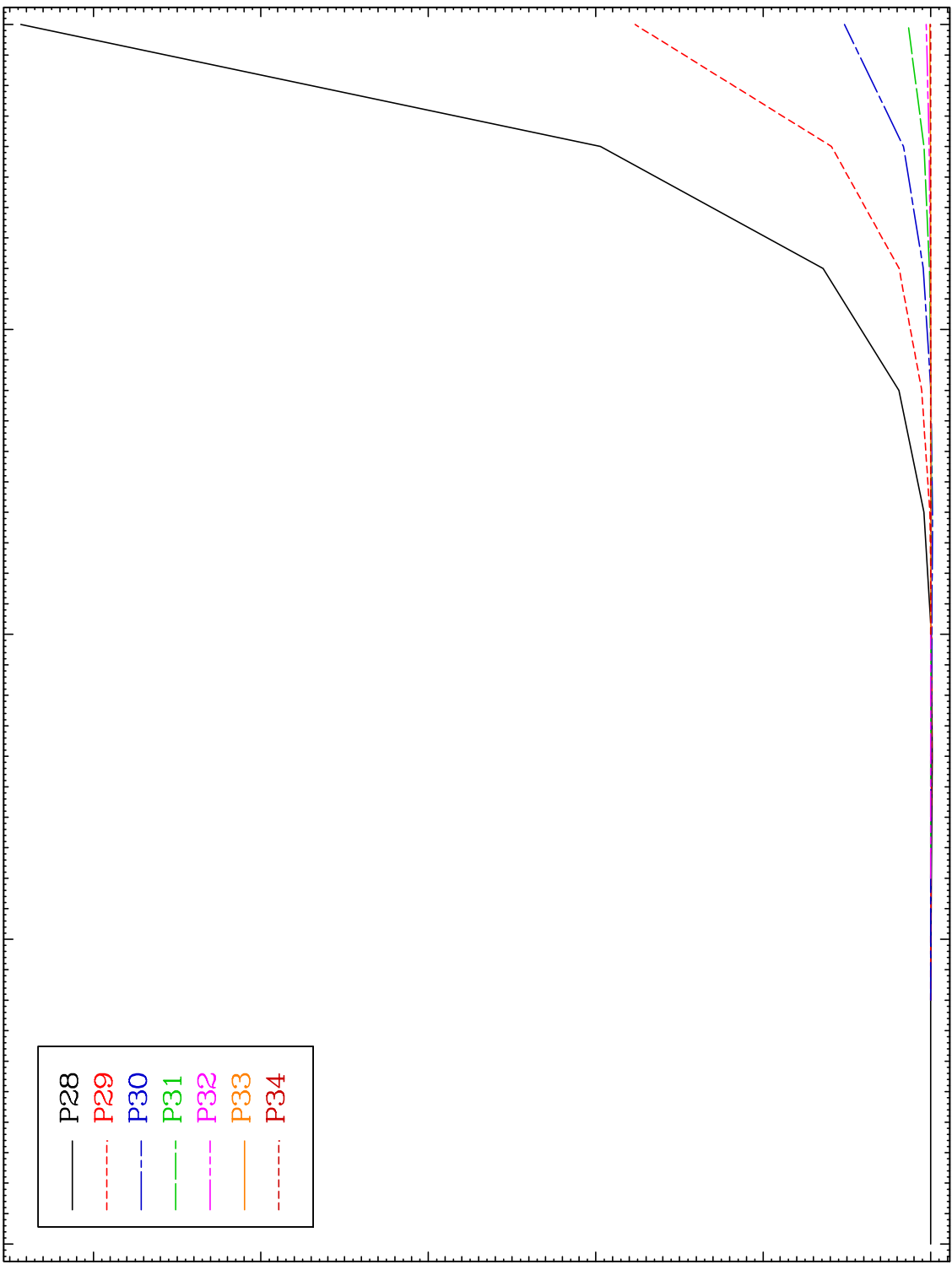
25

30

19

Incident Energy (MeV)

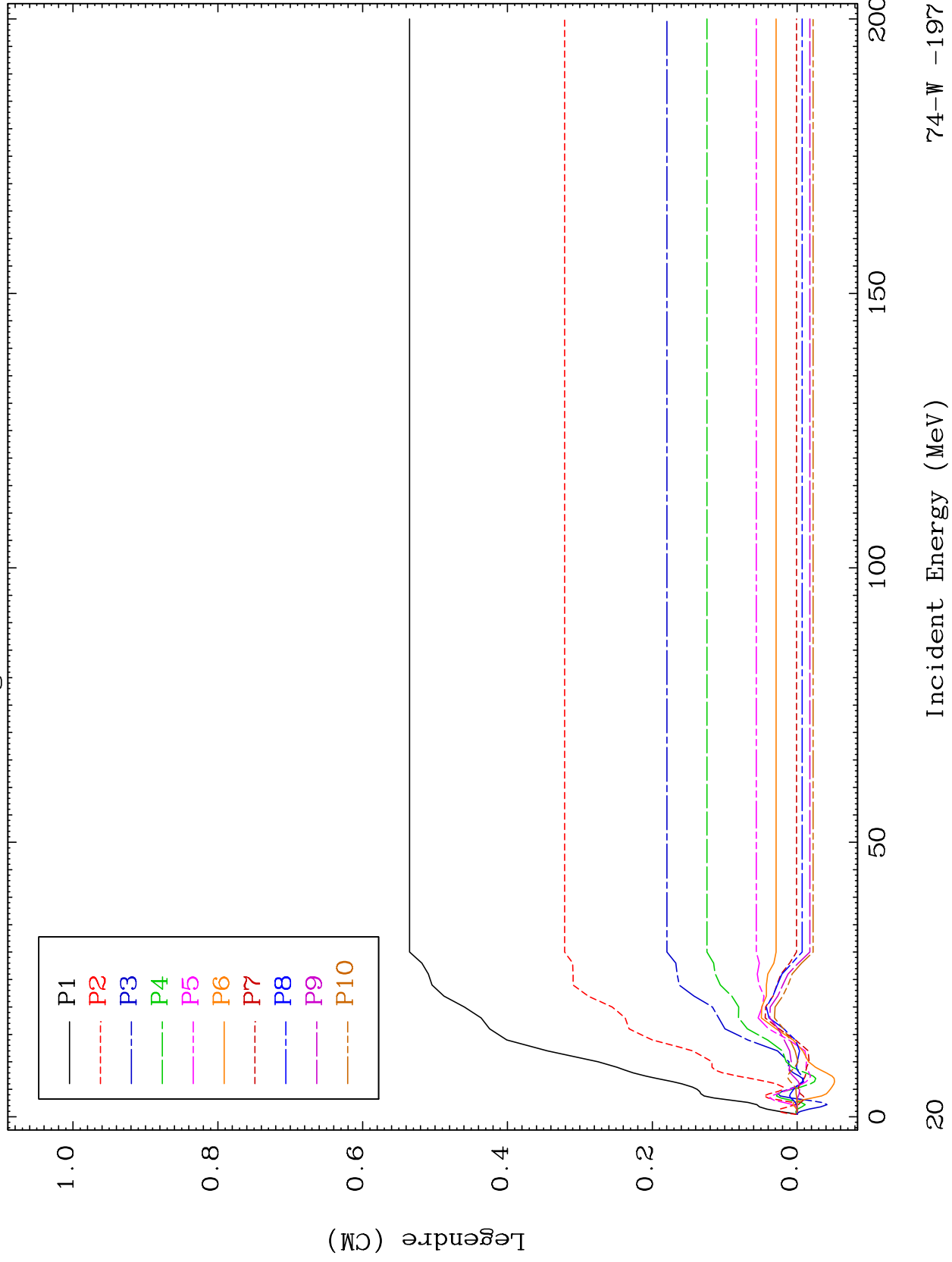
74-W -197



MAT 7476

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

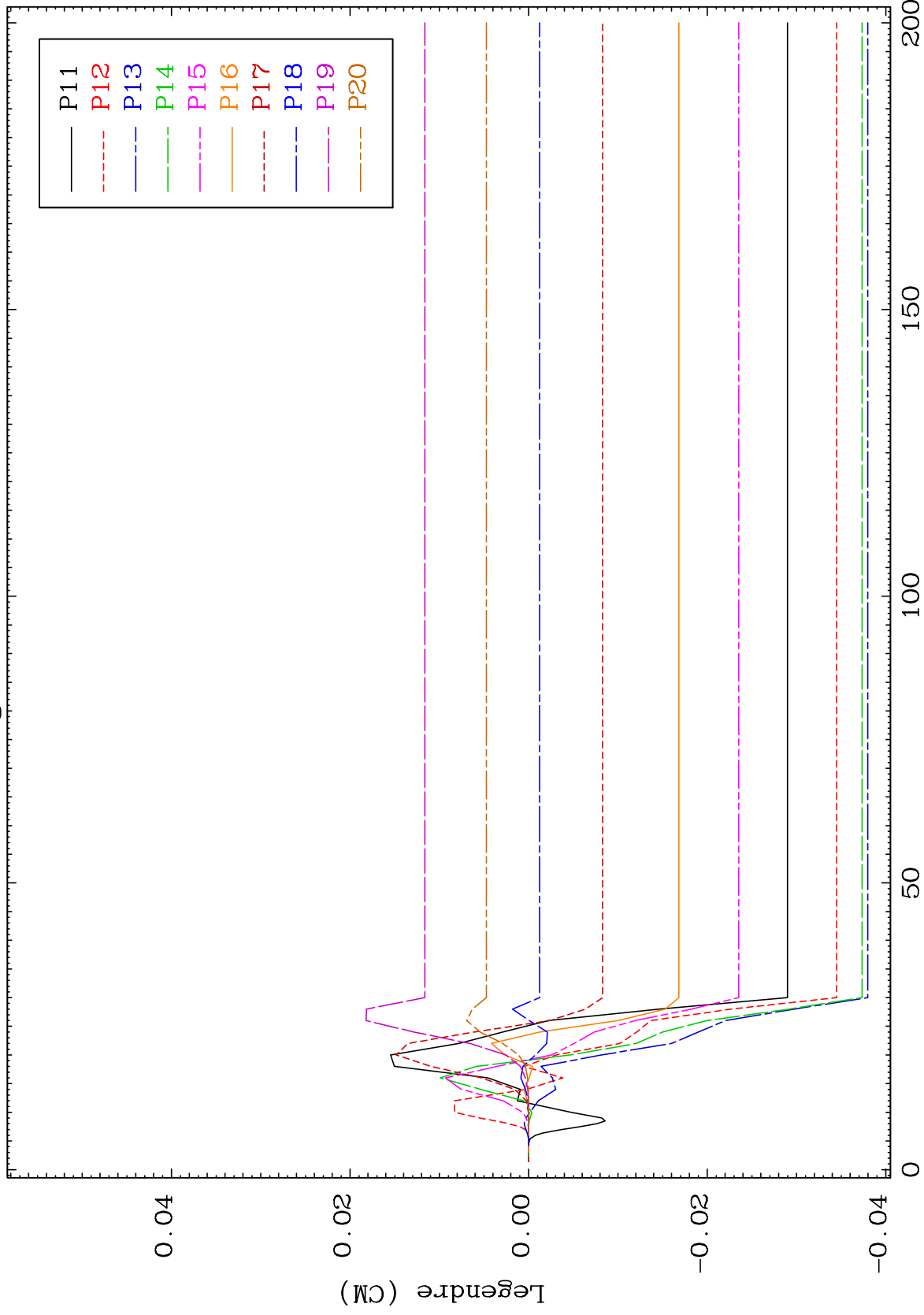
74-W -197



MAT 7476

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

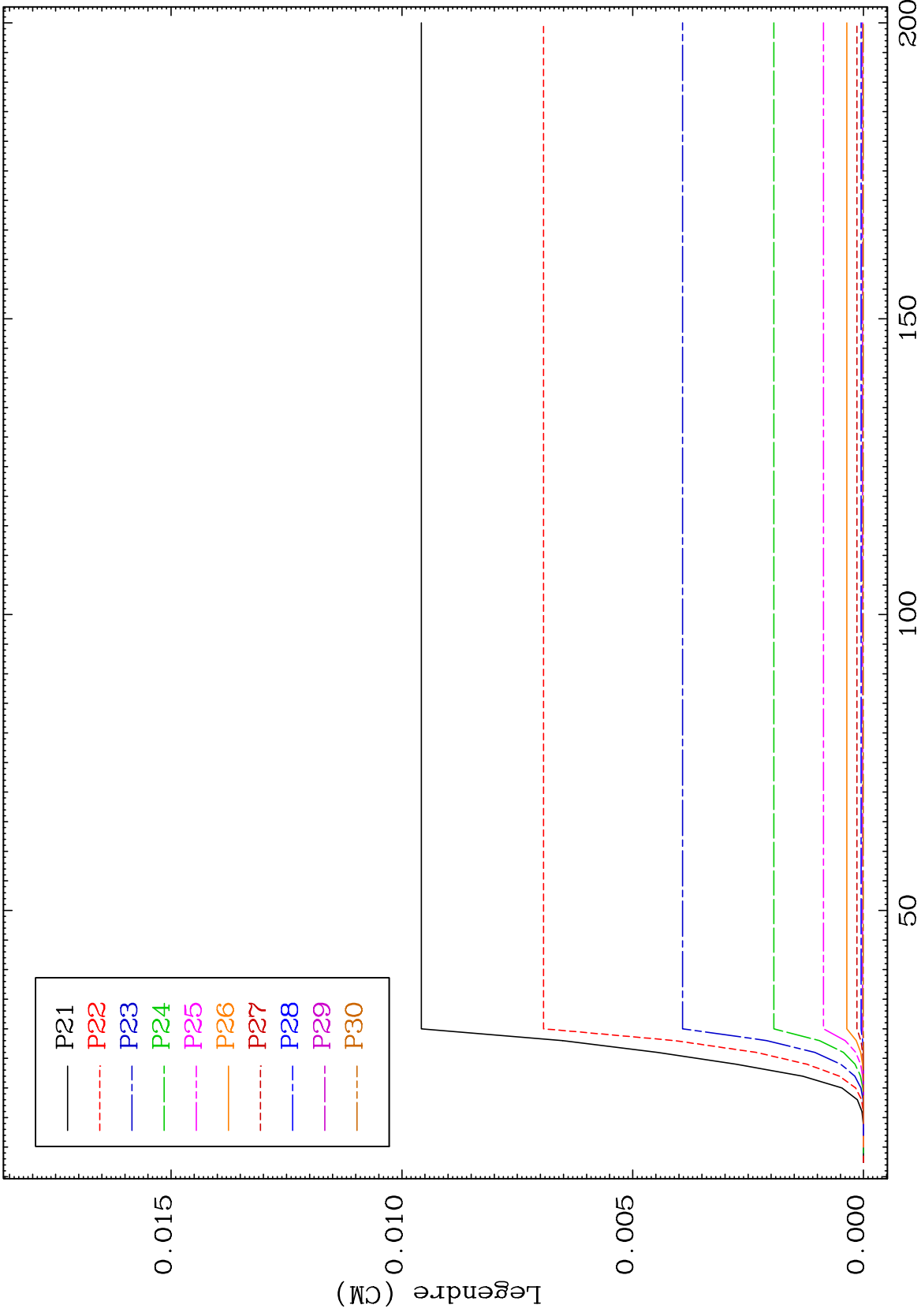
74-W -197

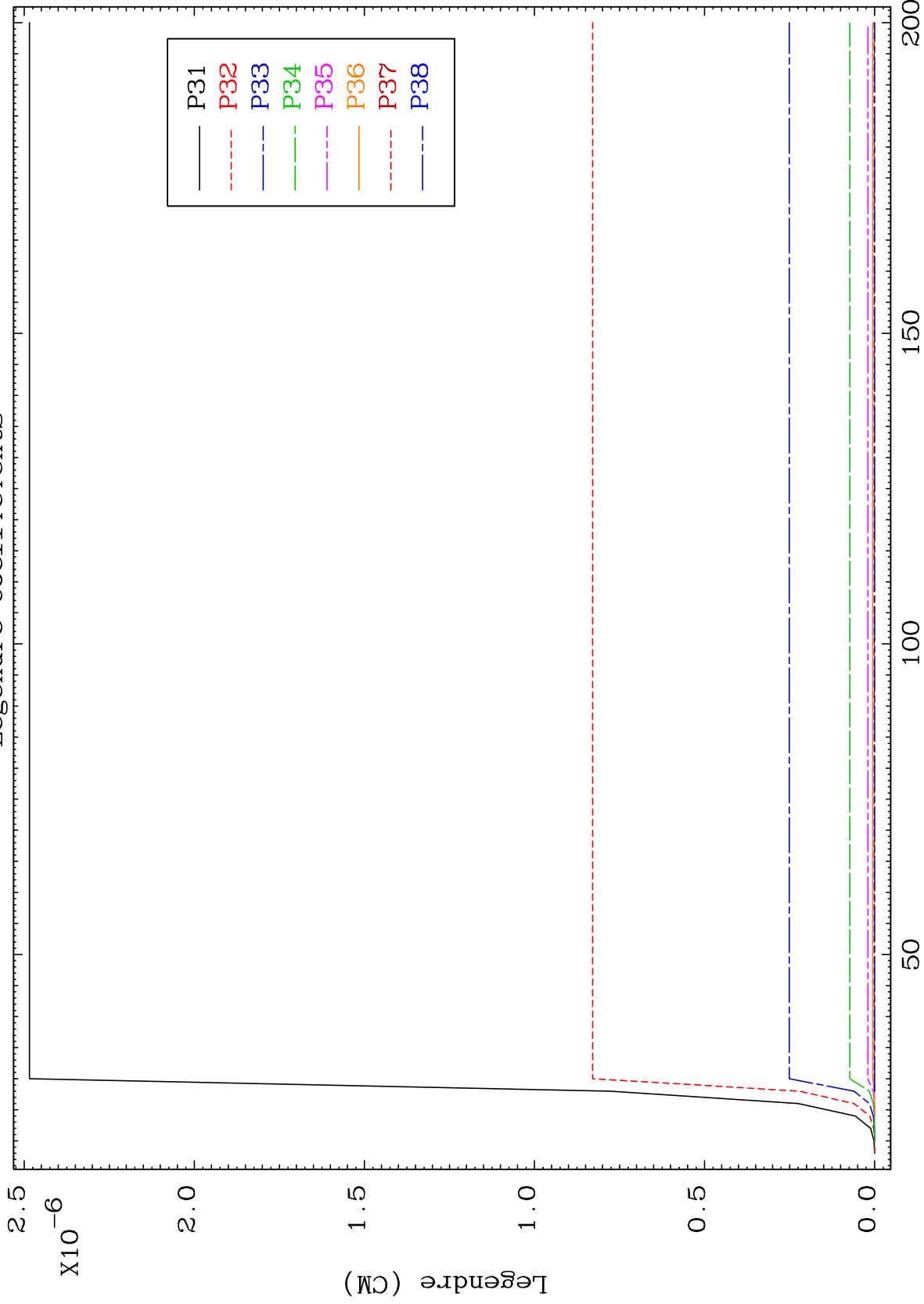


21

Incident Energy (MeV)

74-W -197

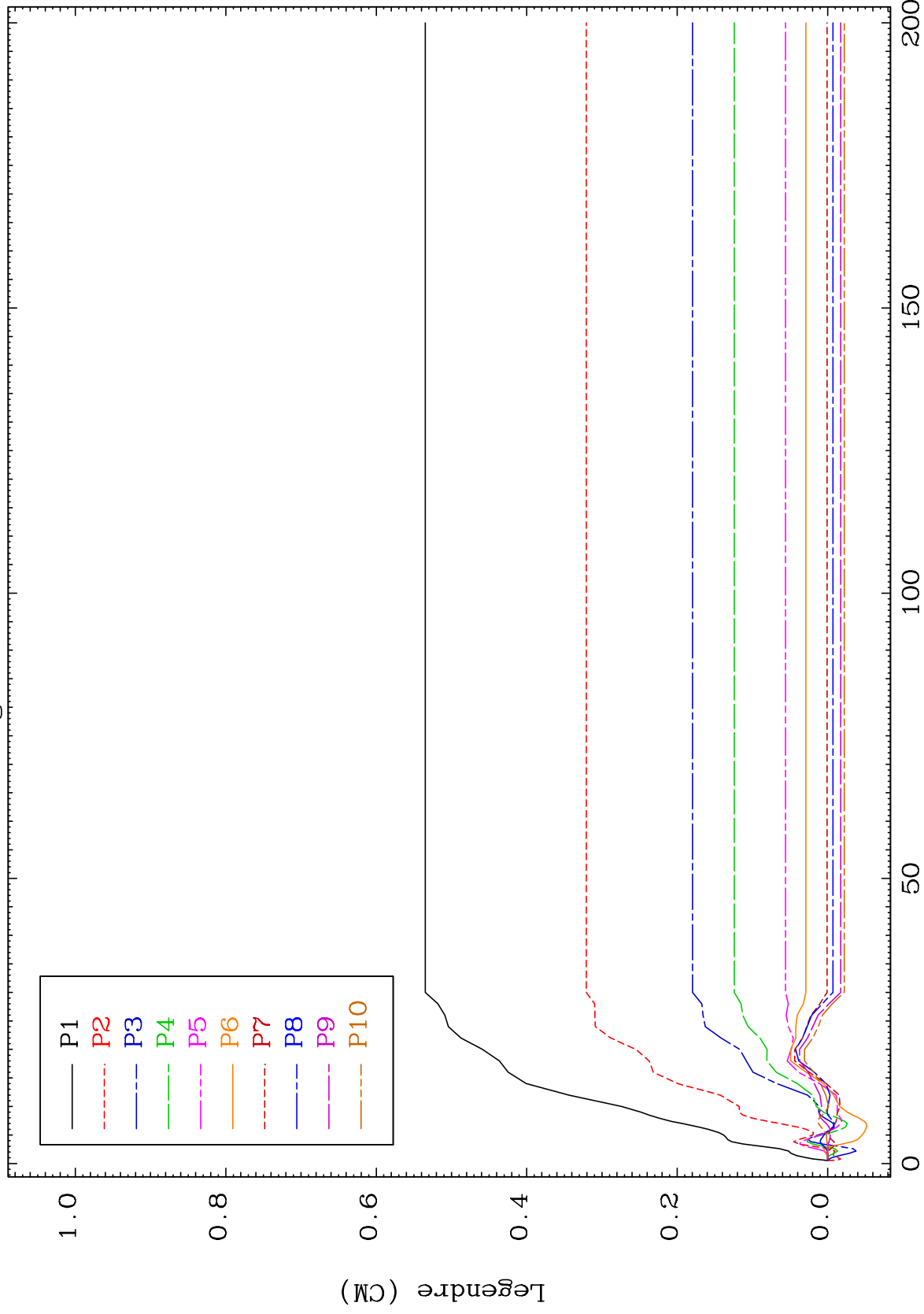




MAT 7476

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

74-W -197



24

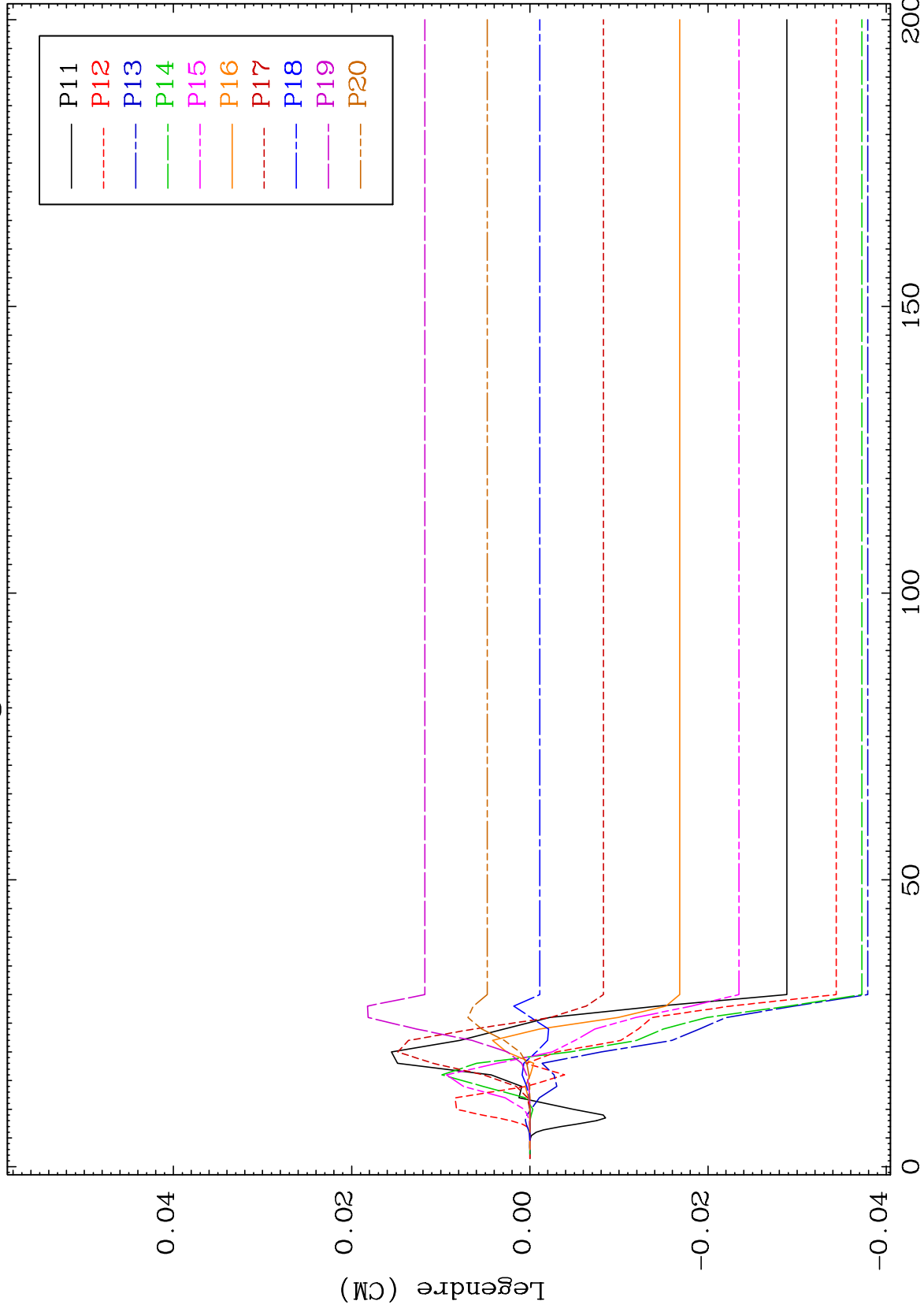
Incident Energy (MeV)

74-W -197

MAT 7476

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

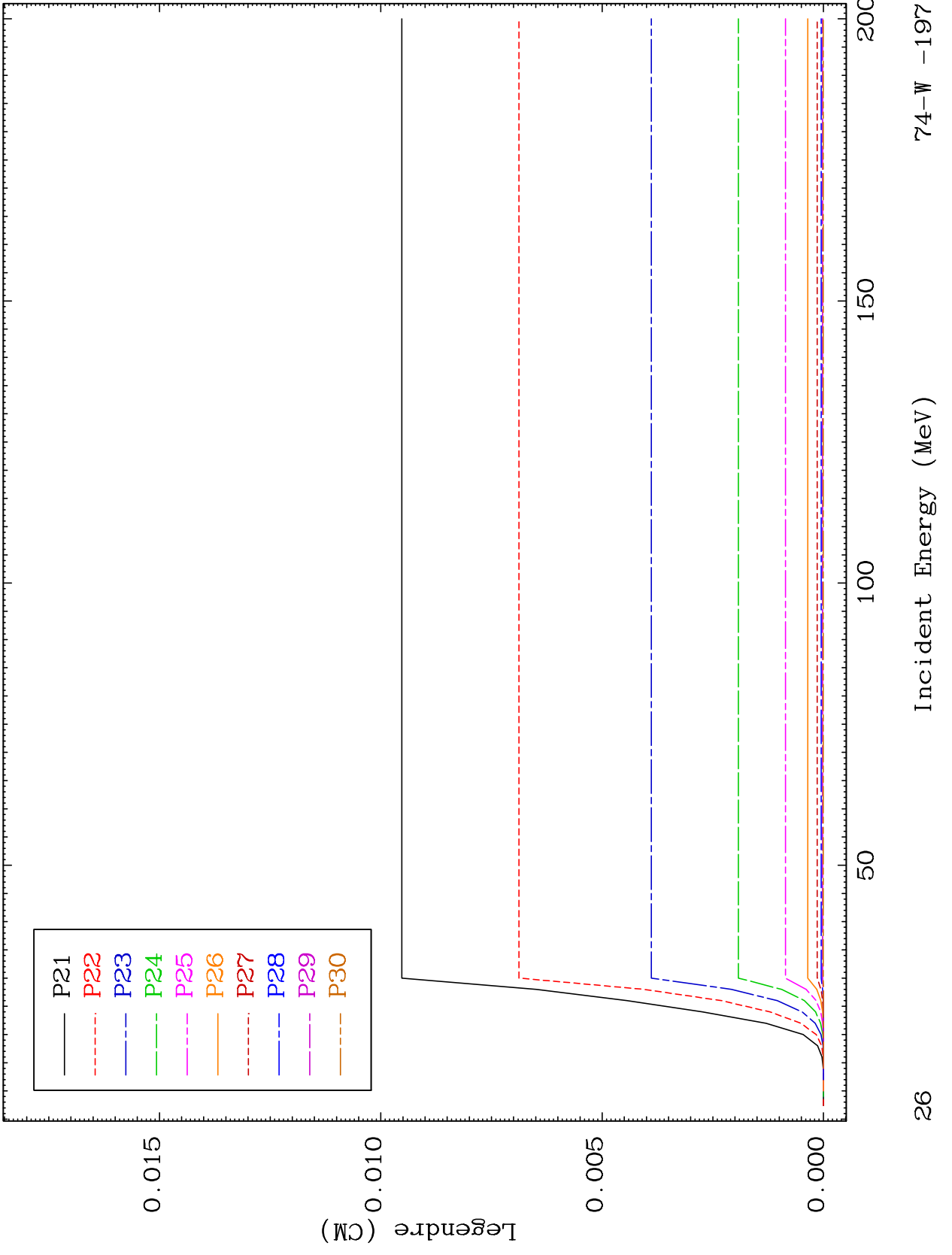
74-W -197

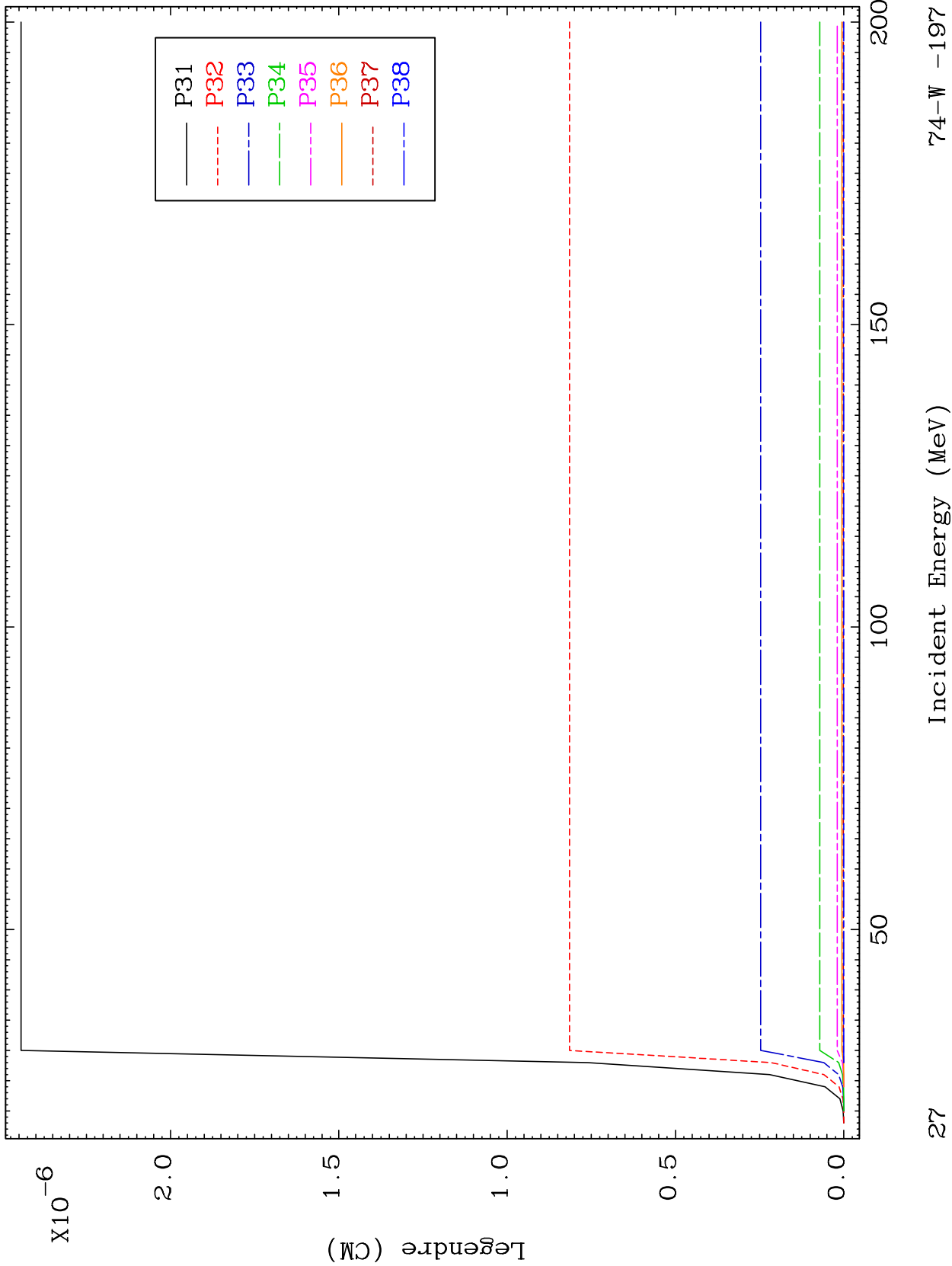


25

Incident Energy (MeV)

74-W -197

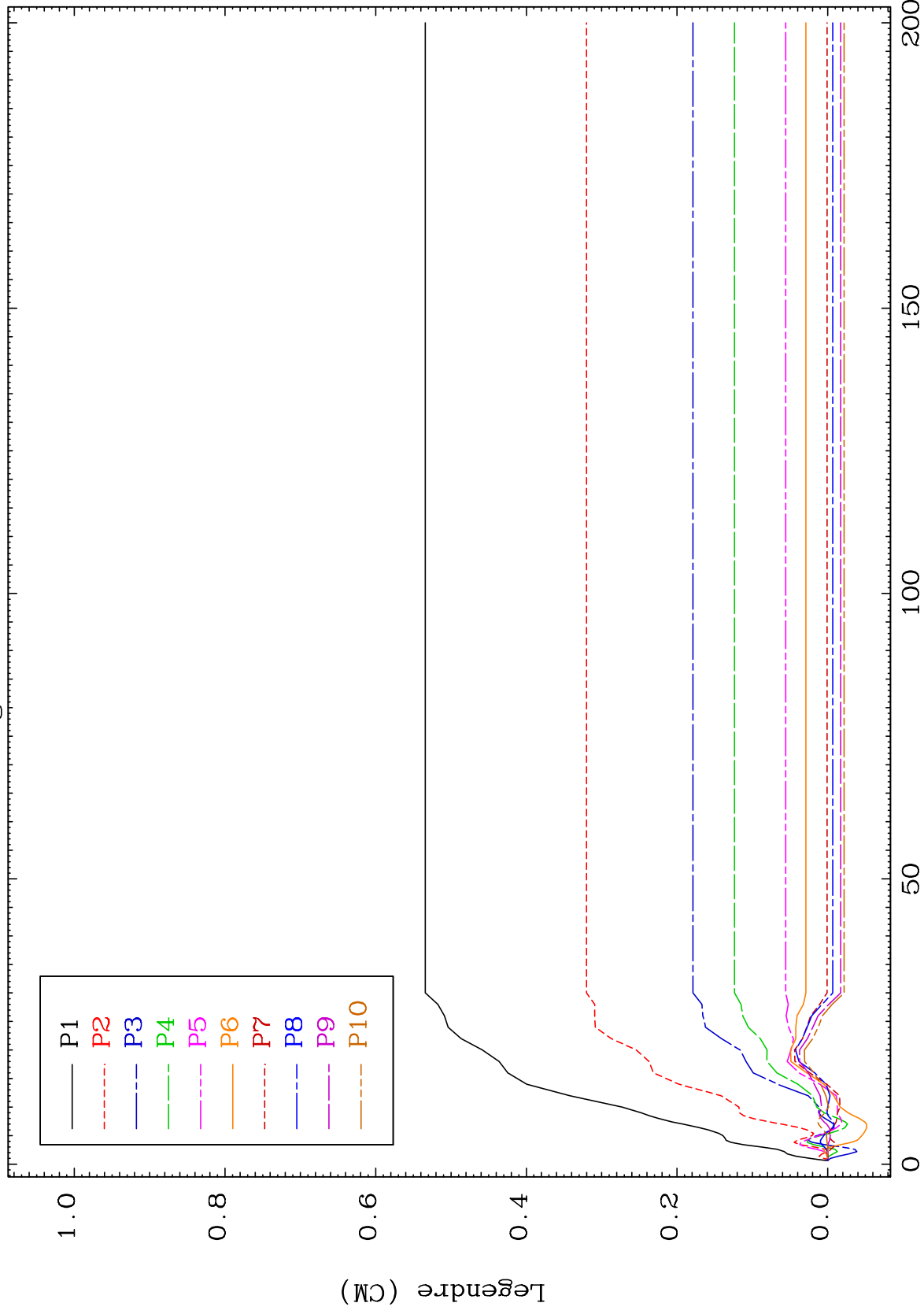




MAT 7476

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

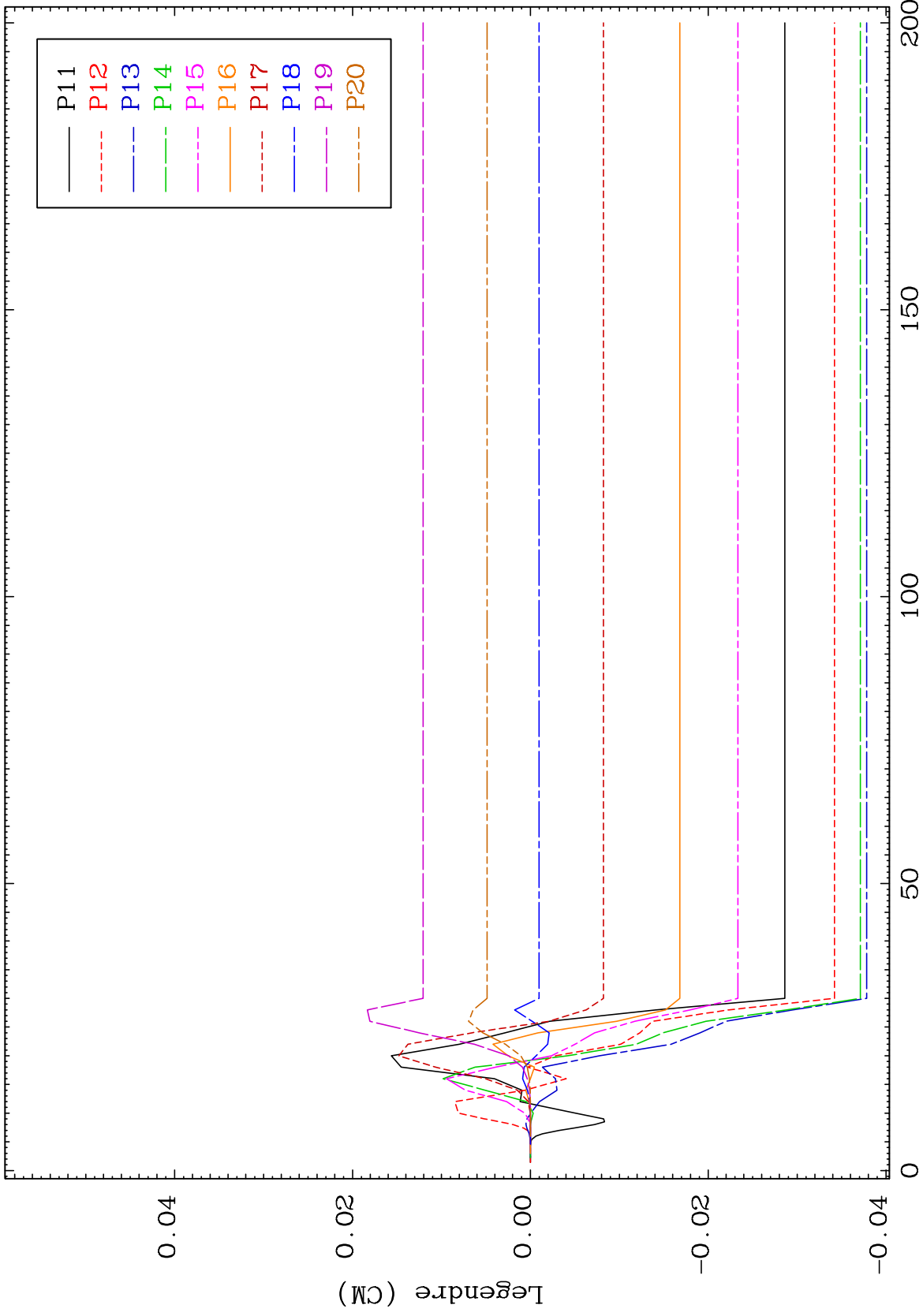
74-W -197



28

Incident Energy (MeV)

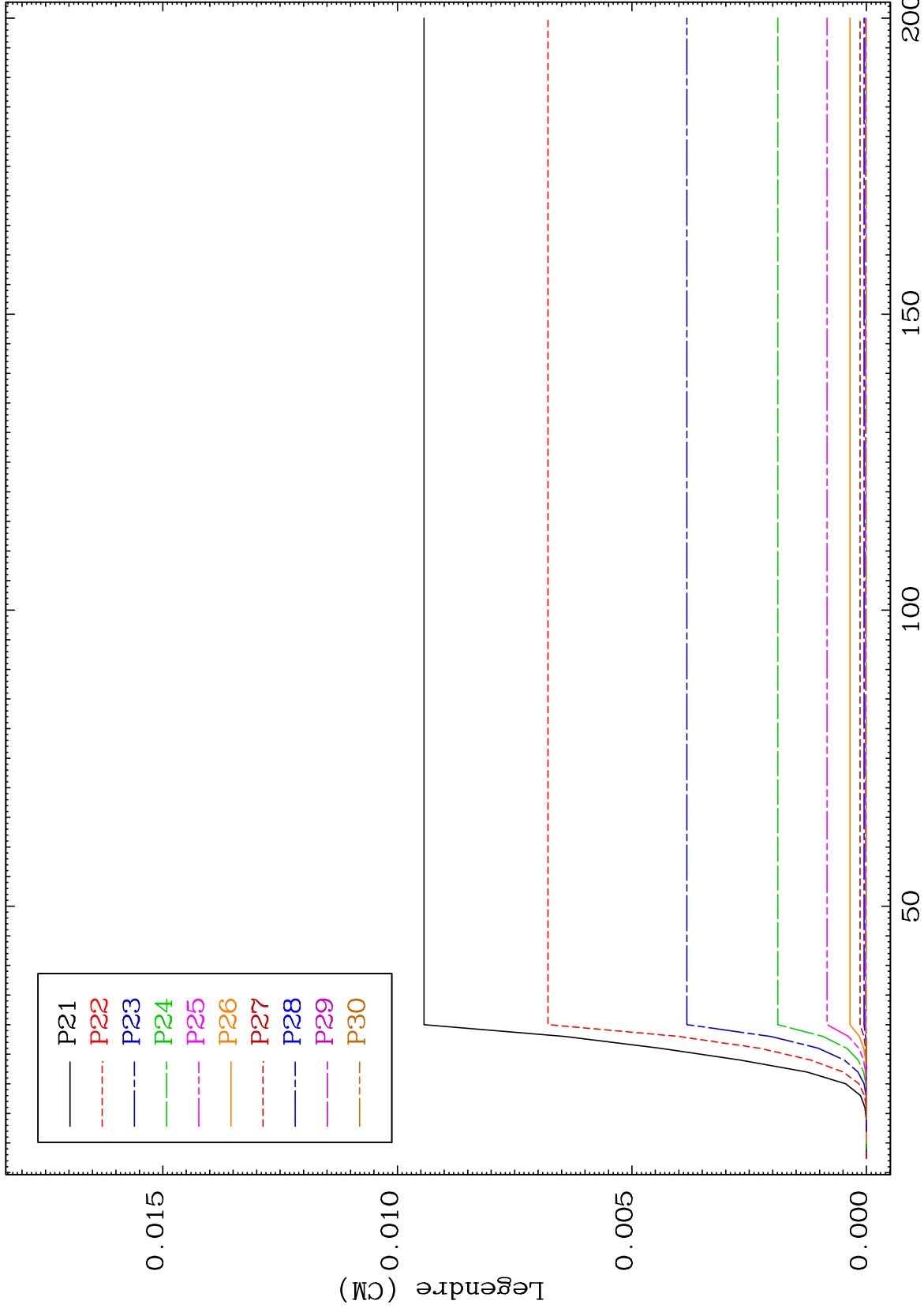
74-W -197



MAT 7476

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

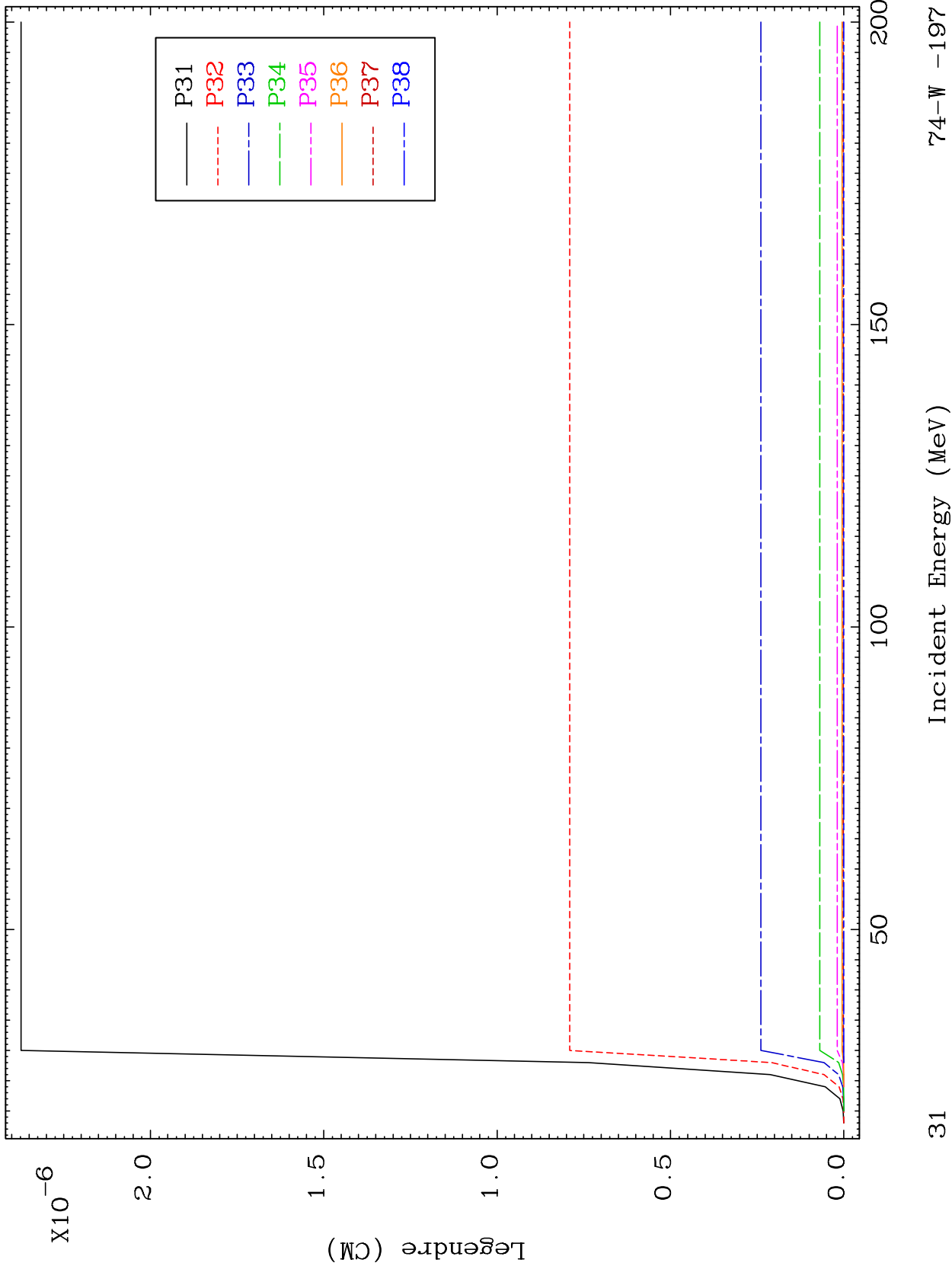
74-W -197

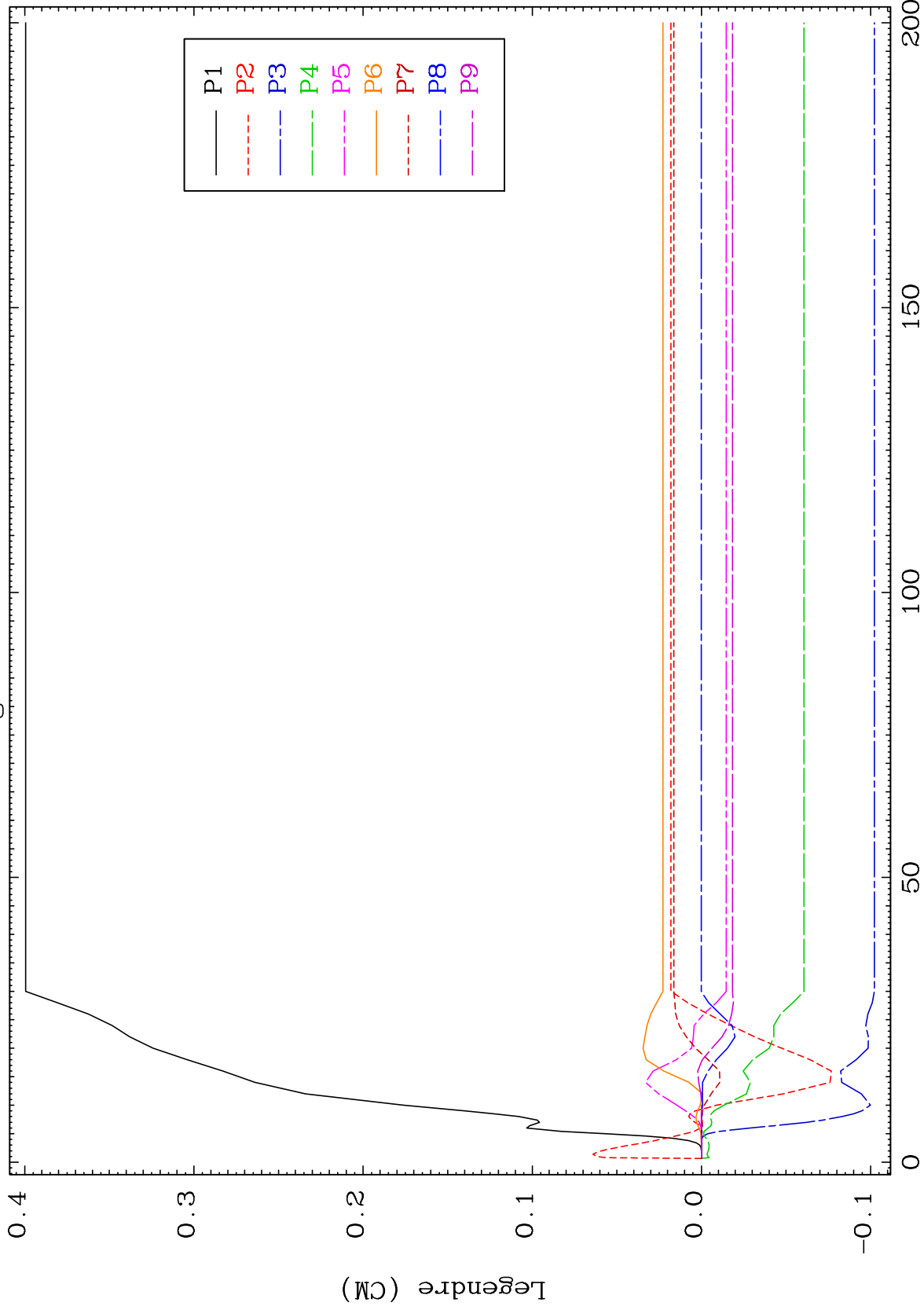


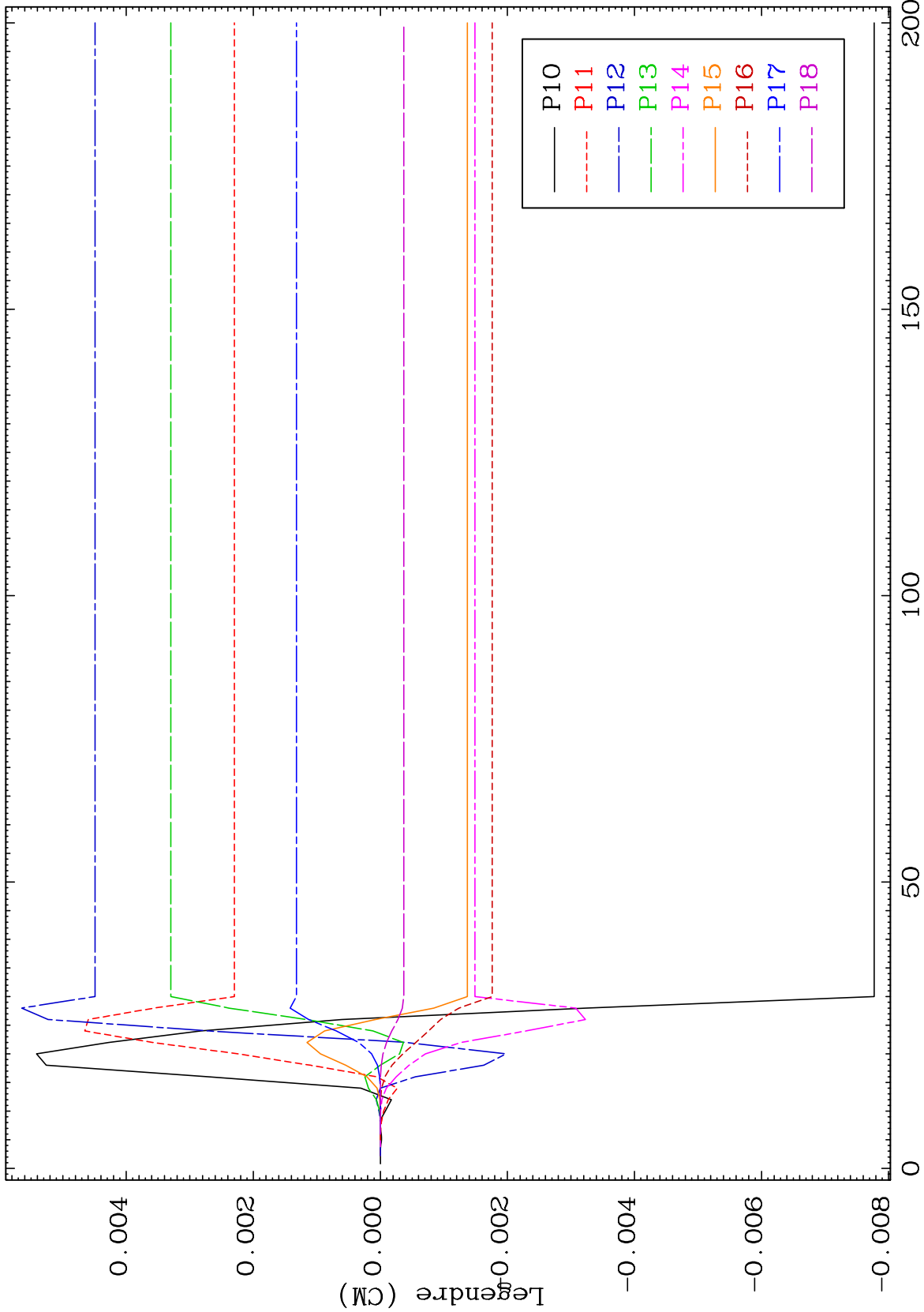
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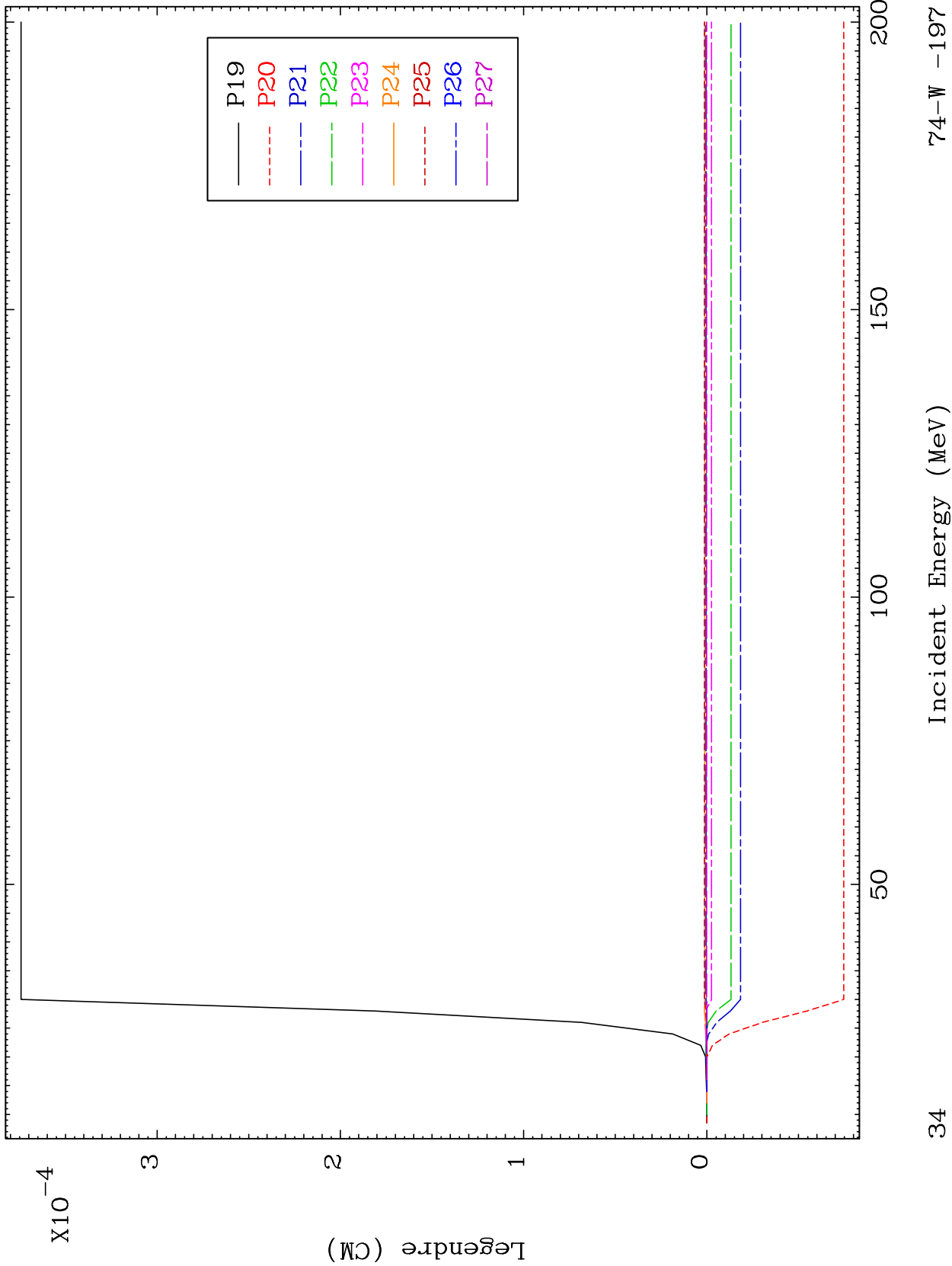
Incident Energy (MeV)

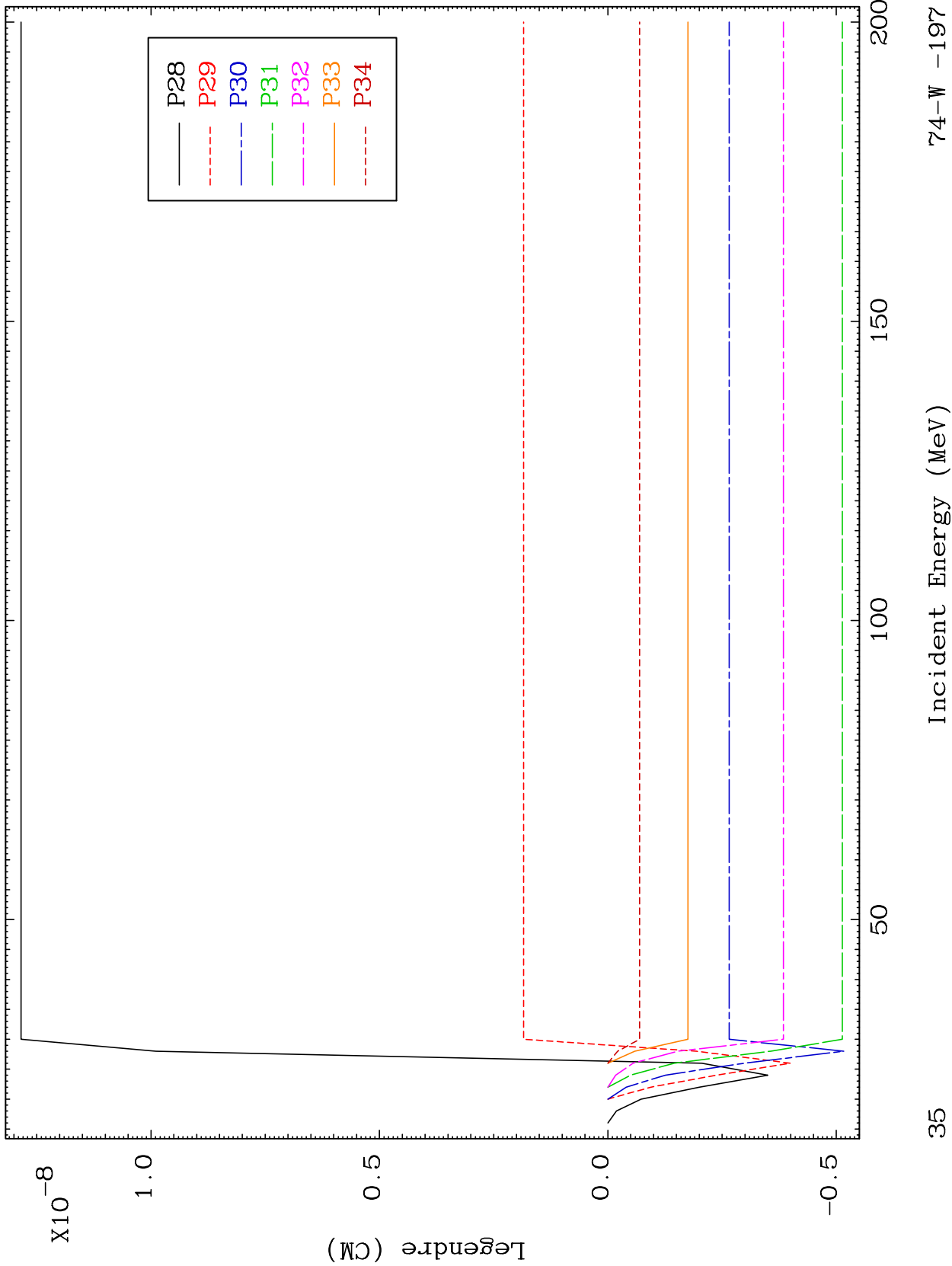
74-W -197

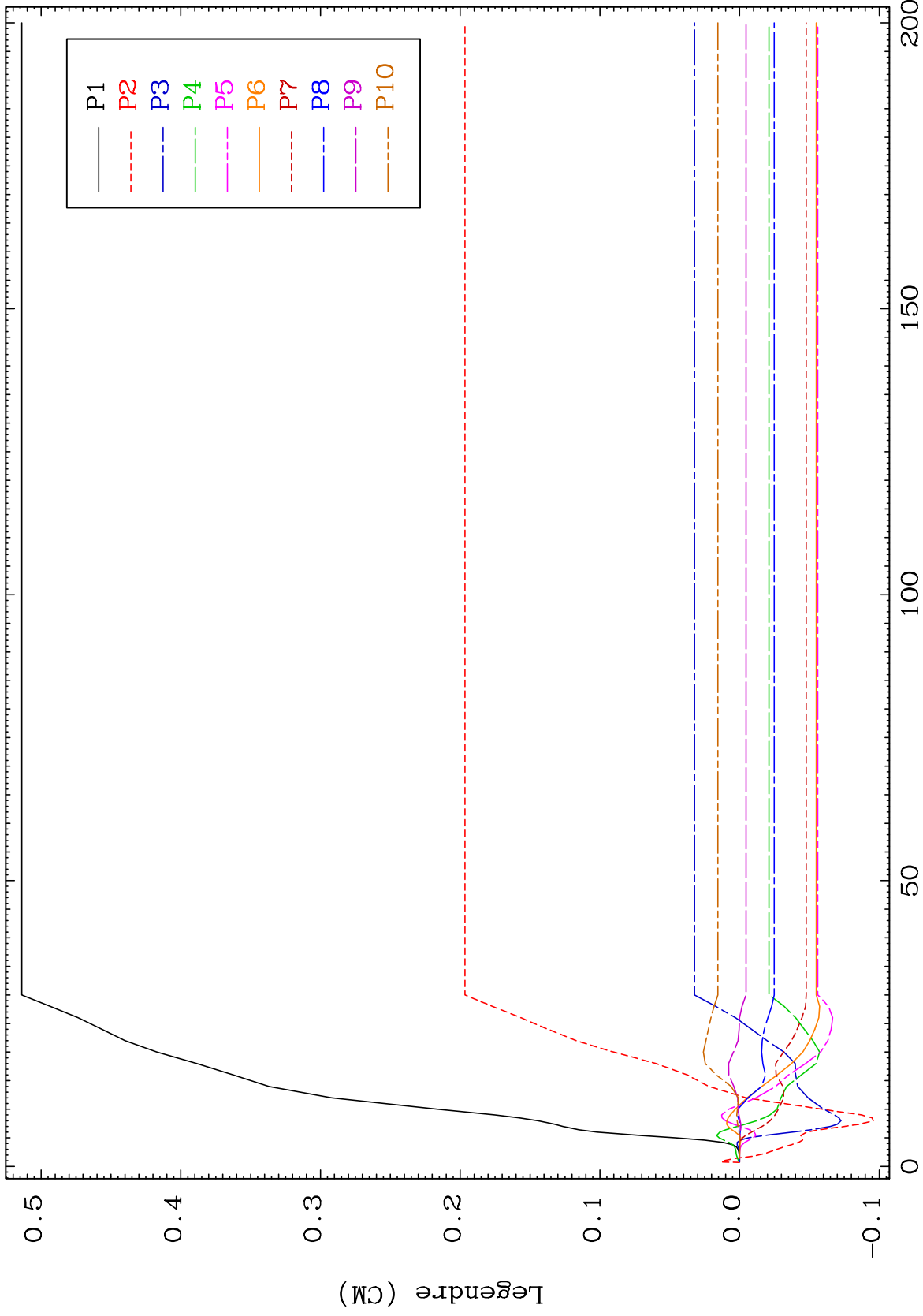


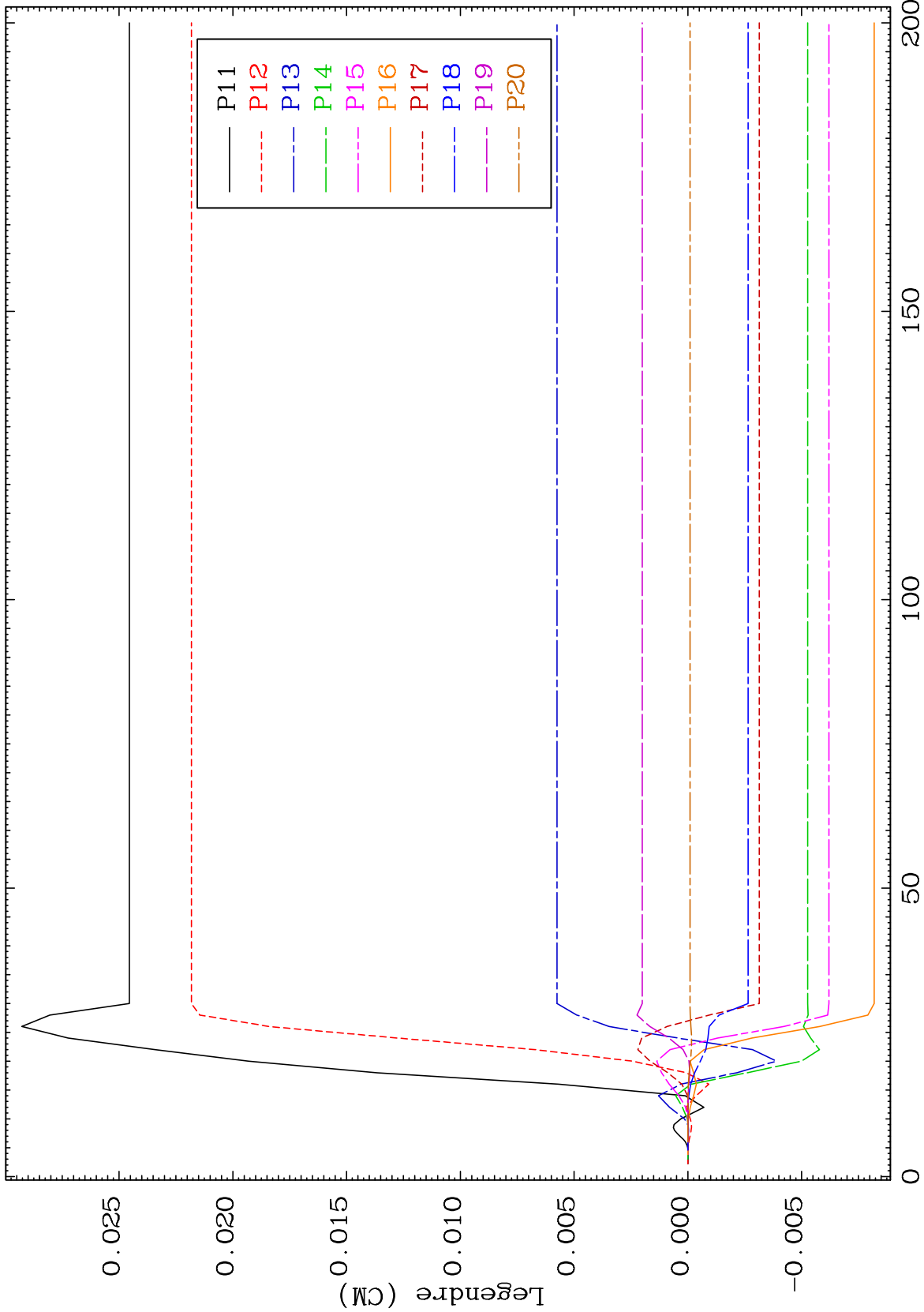


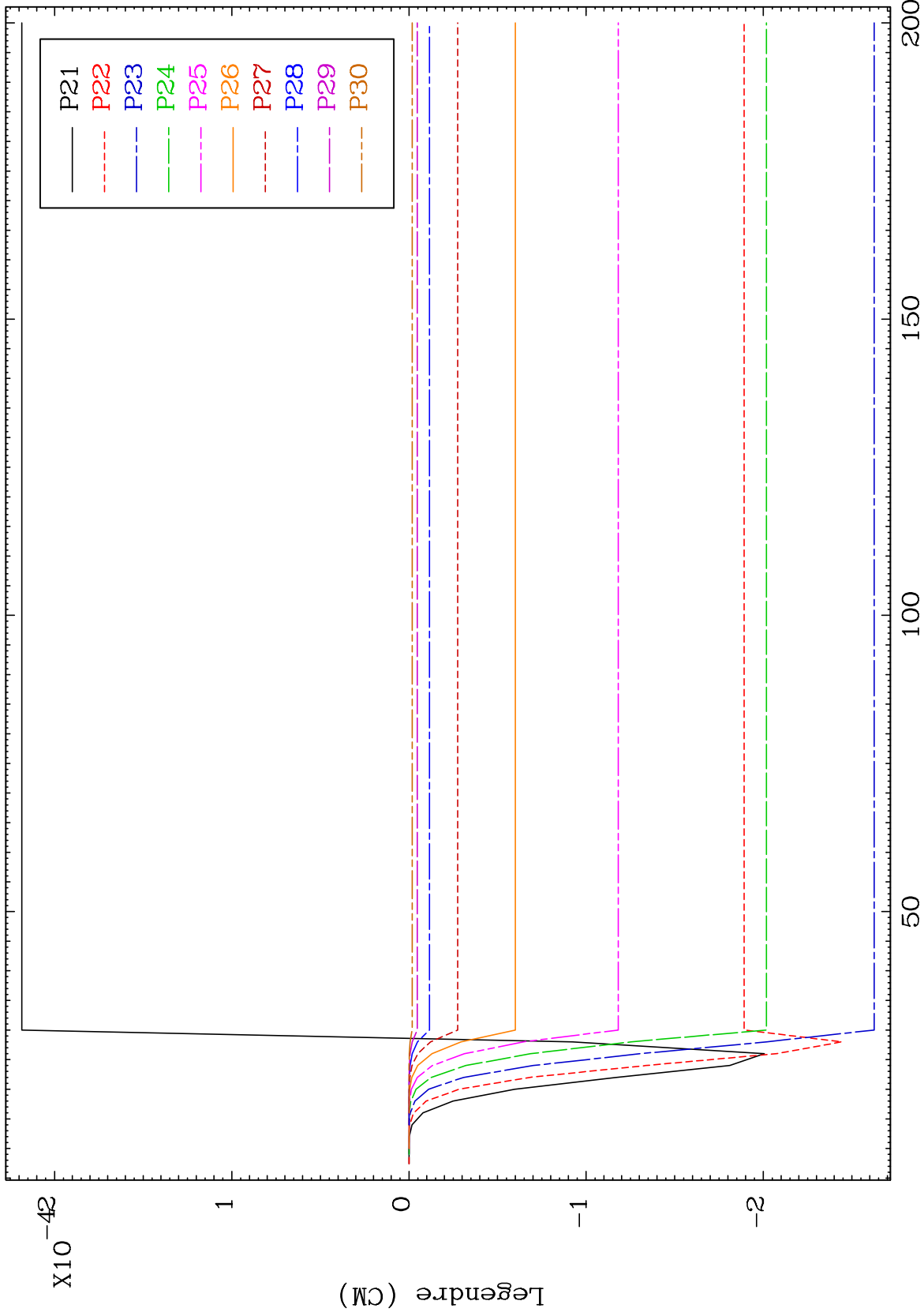


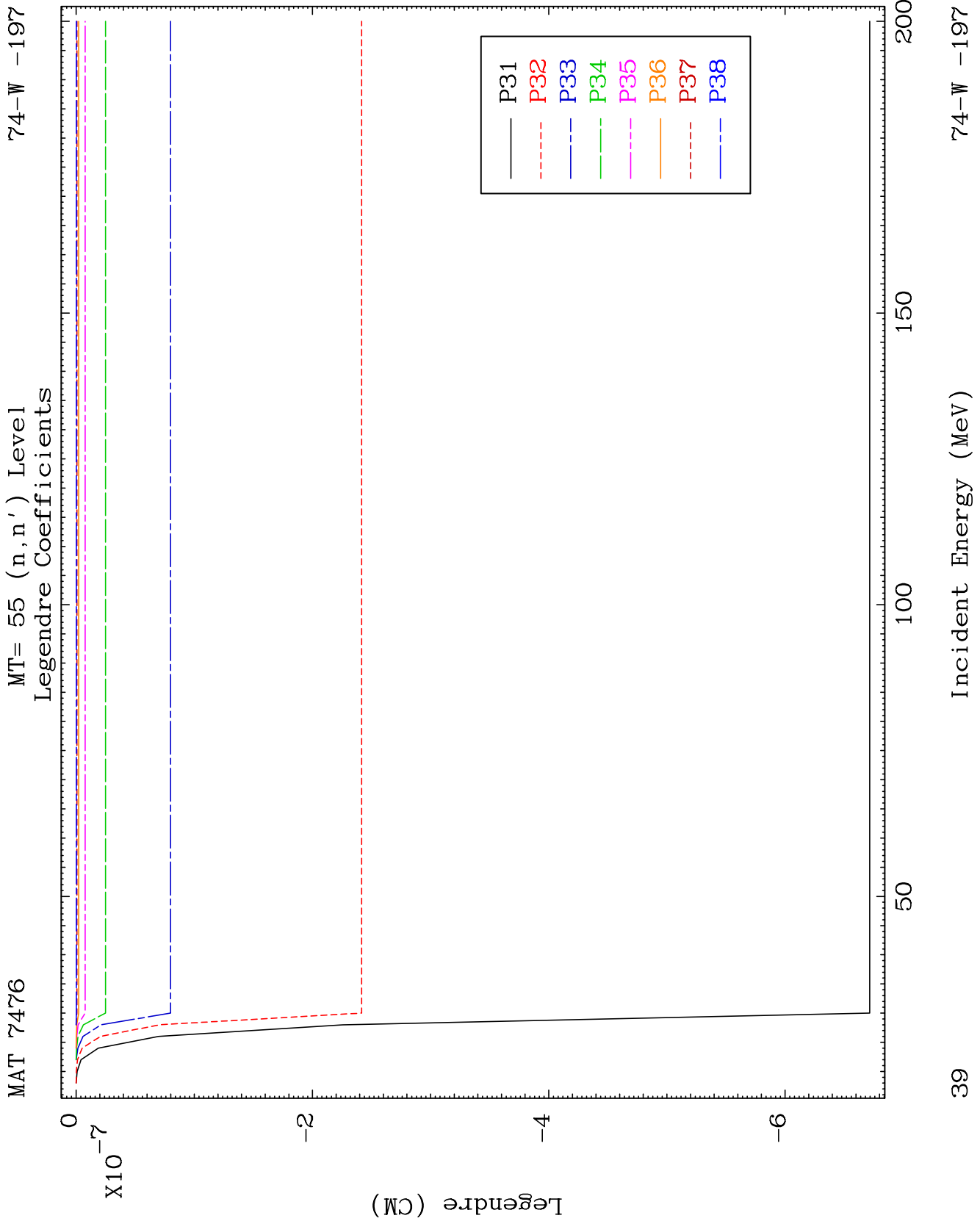








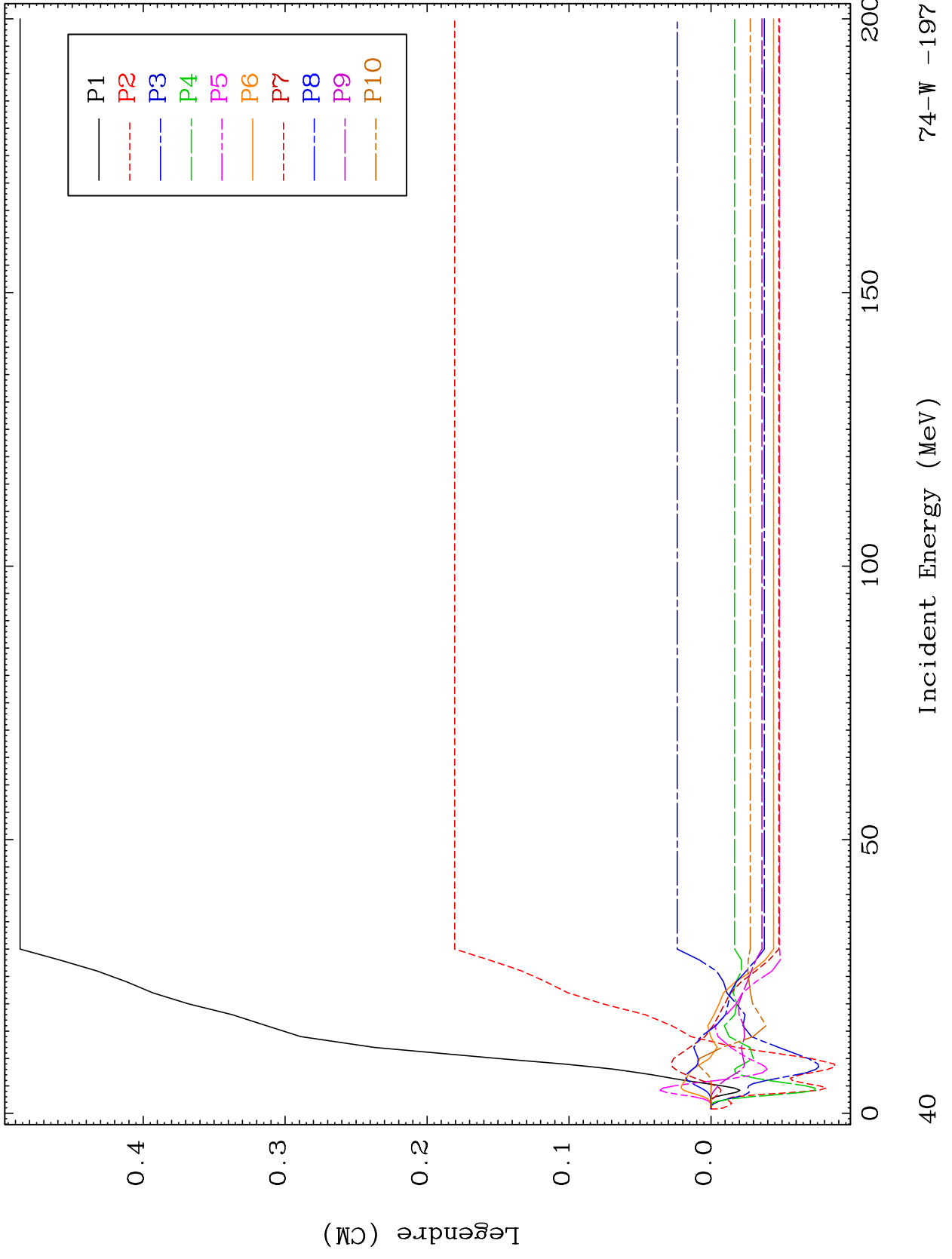




MAT 7476

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

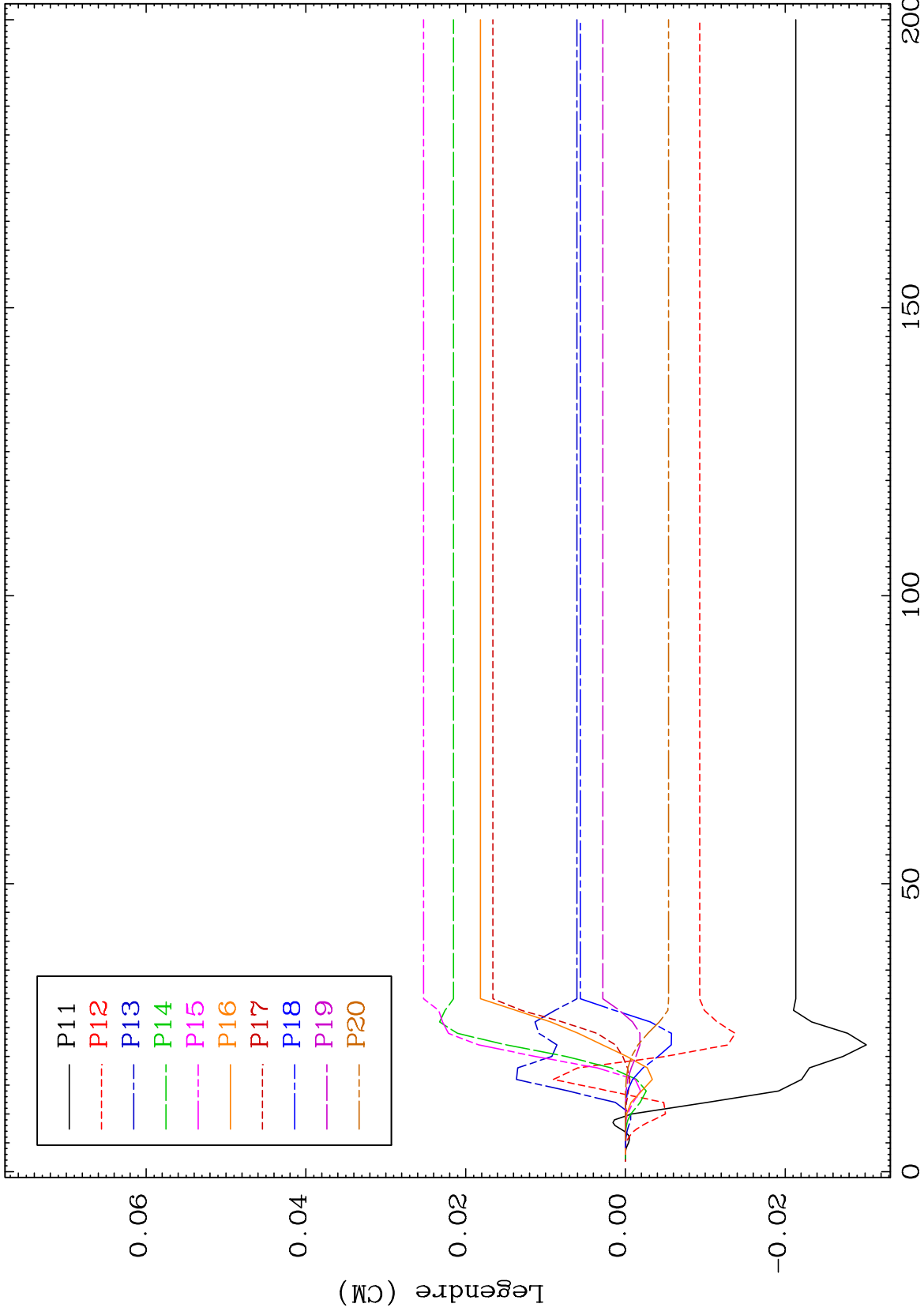
74-W -197



MAT 7476

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

74-W -197



41

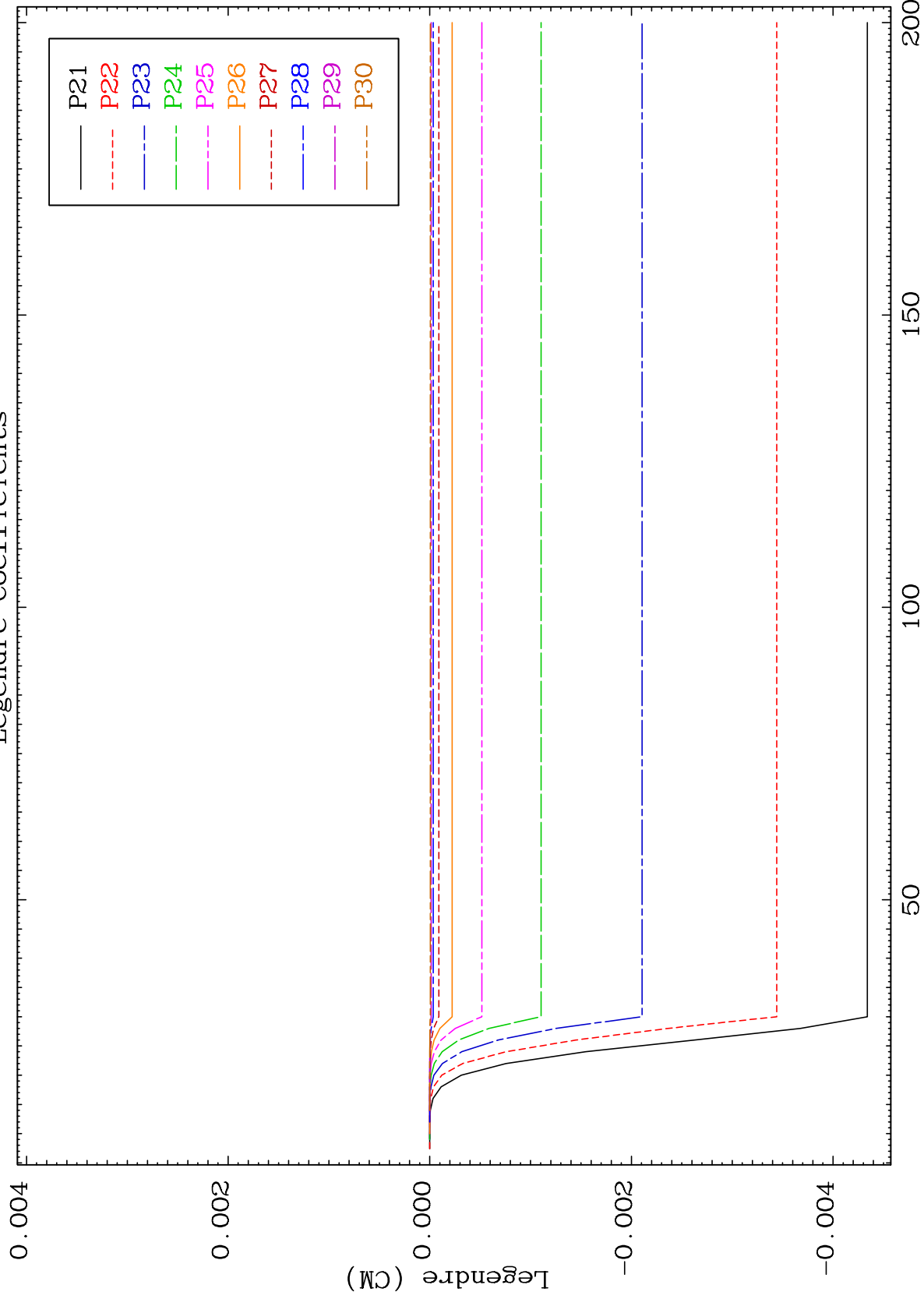
Incident Energy (MeV)

74-W -197

MAT 7476

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

74-W -197



42

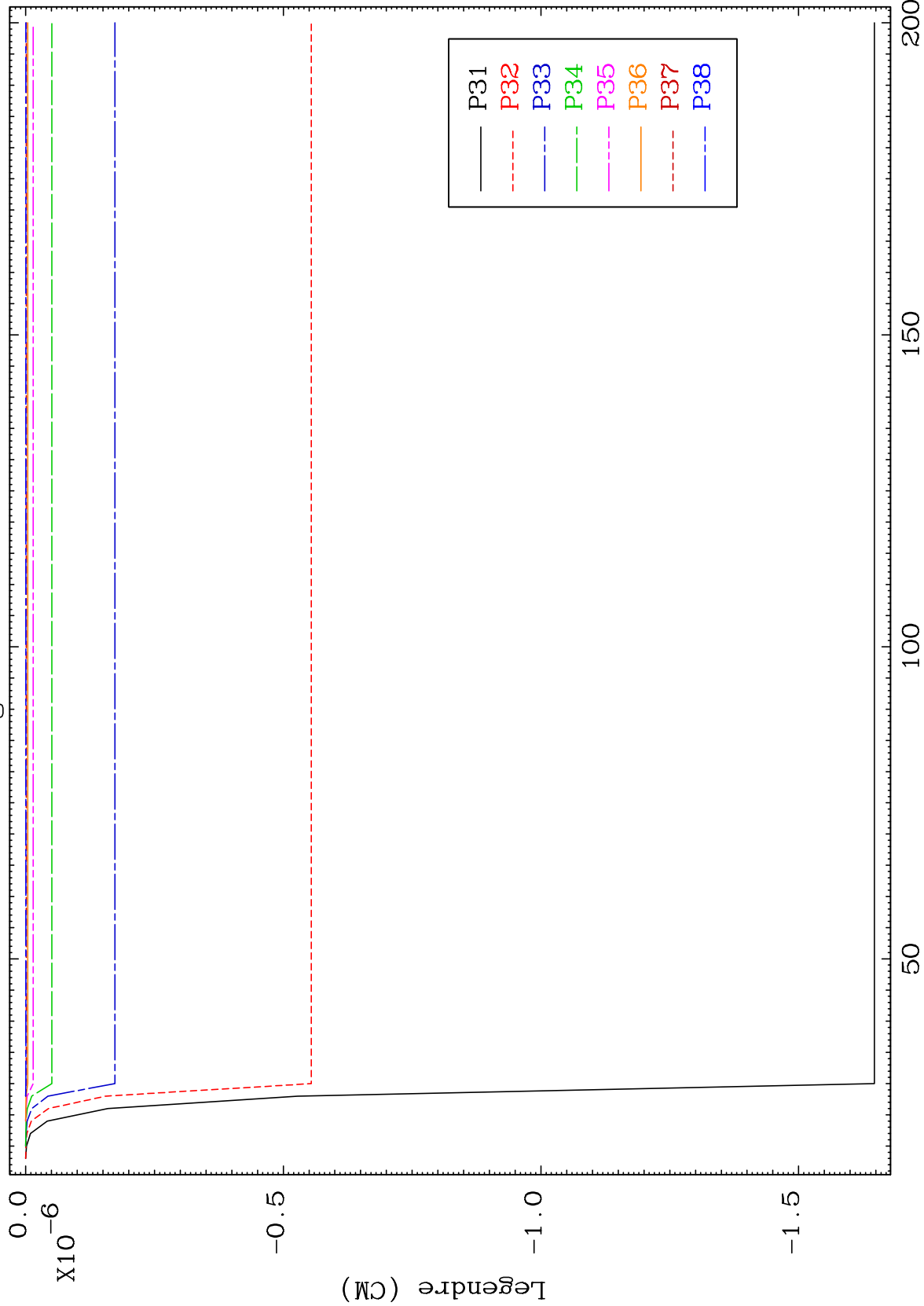
Incident Energy (MeV)

74-W -197

MAT 7476

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

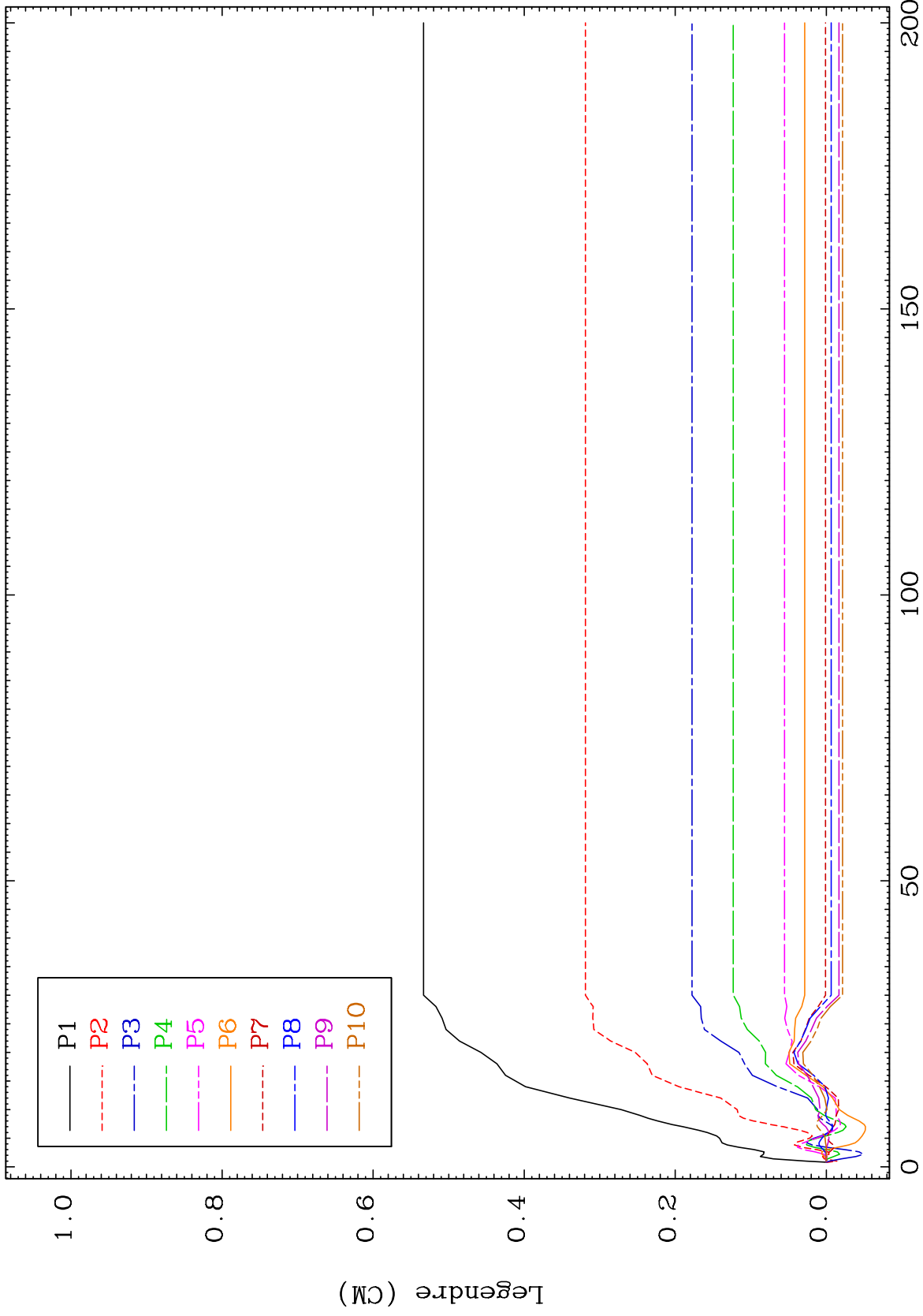
74-W -197



74-W -197

Incident Energy (MeV)

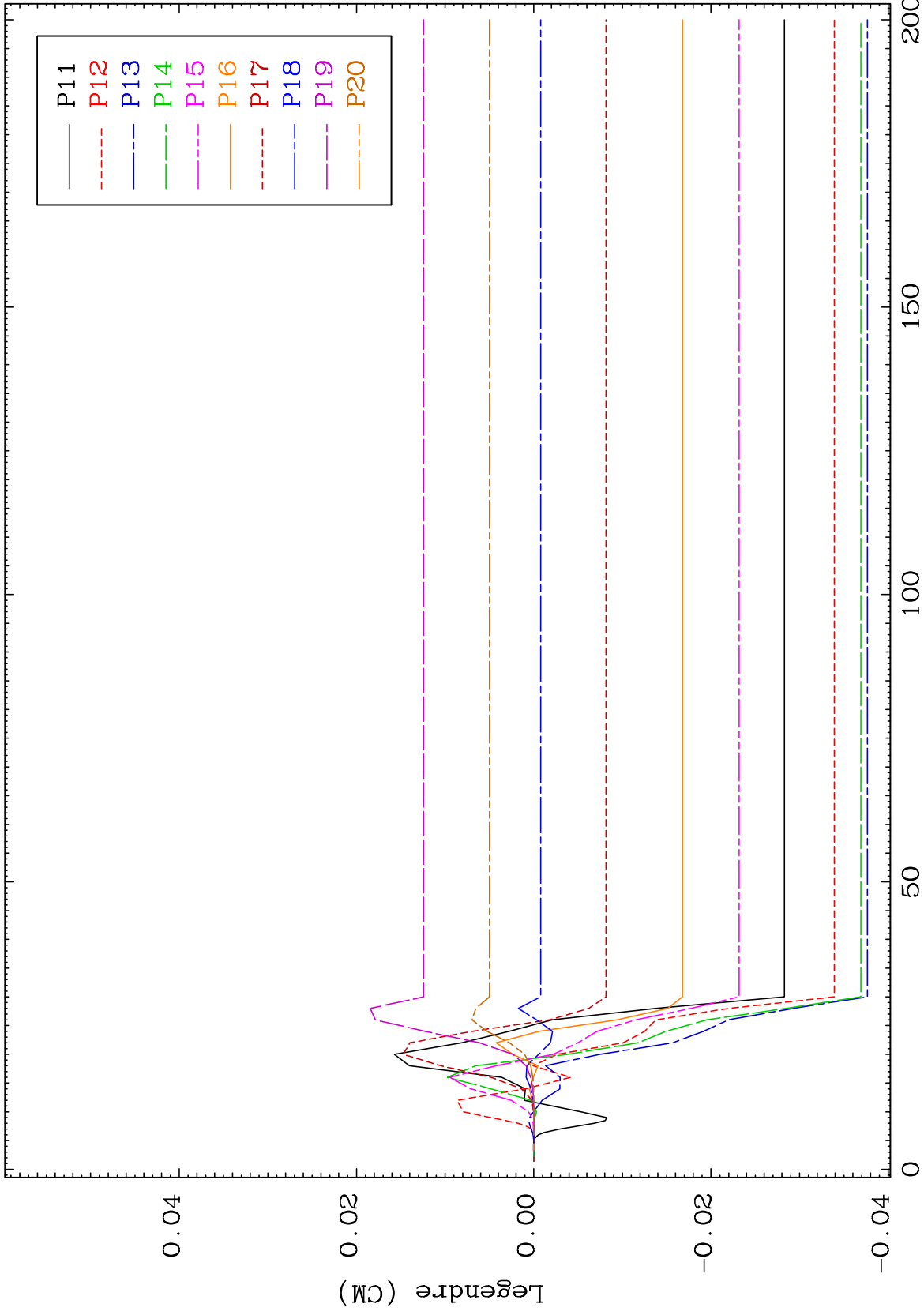
43



MAT 7476

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

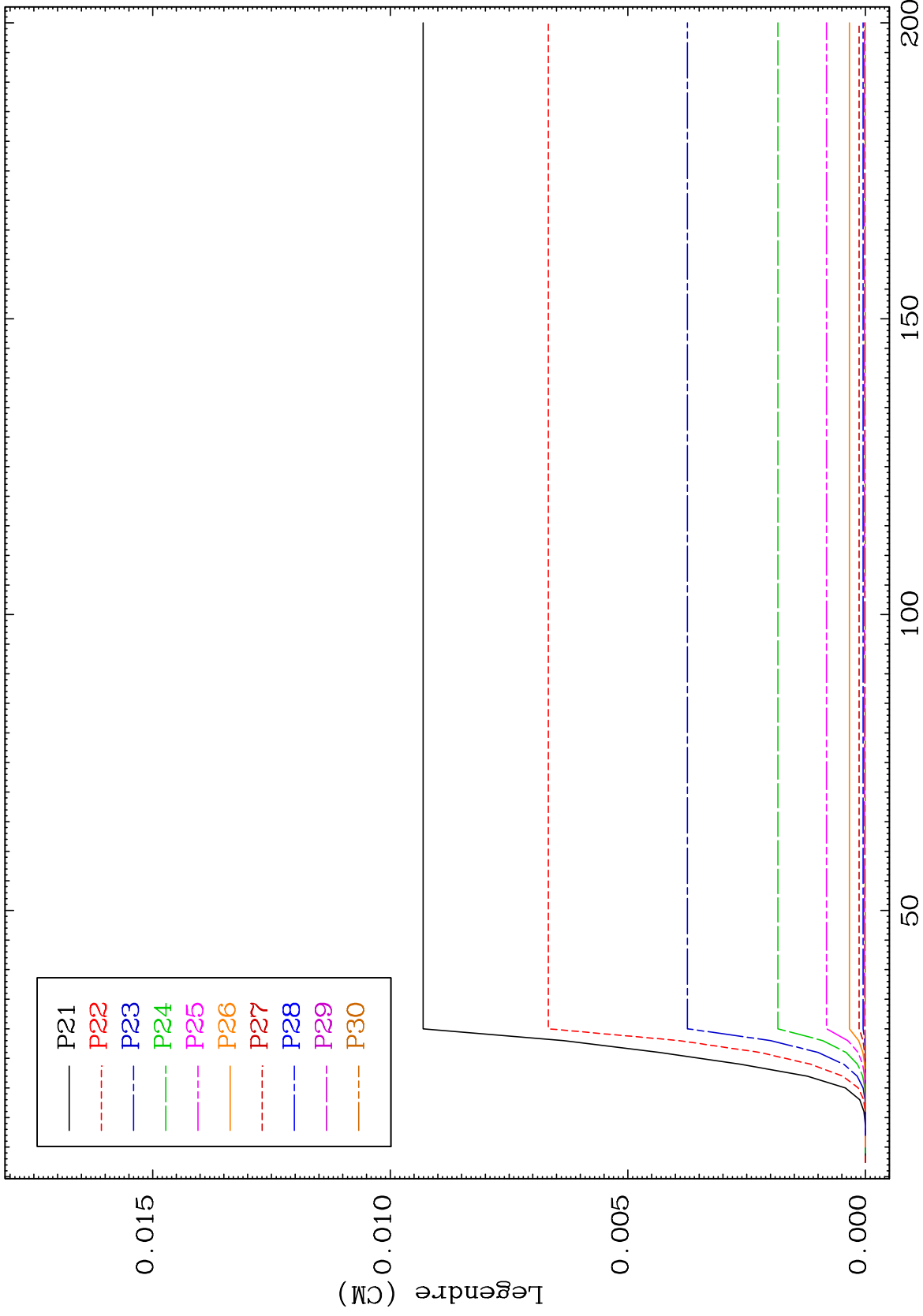
74-W -197

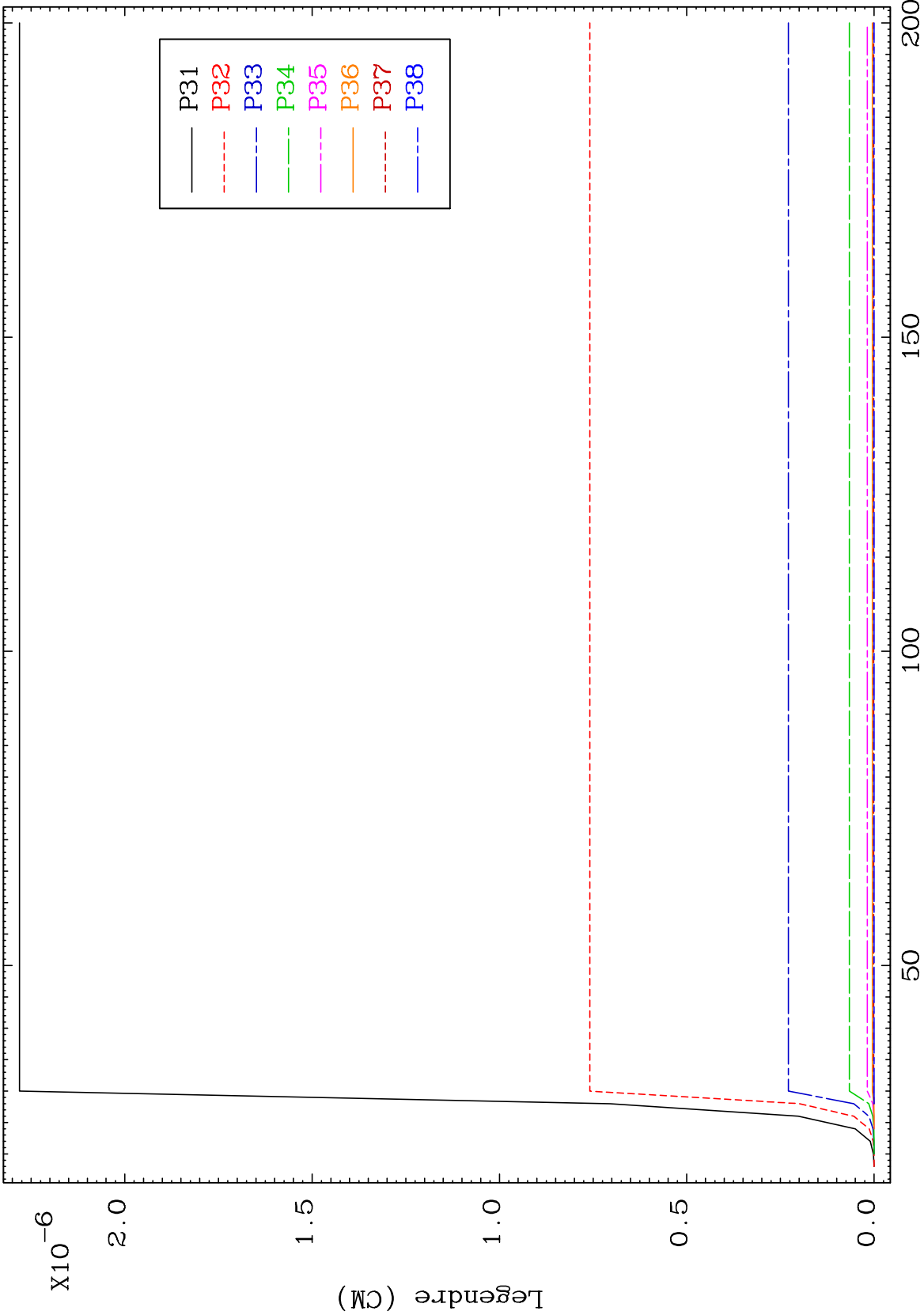


45

Incident Energy (MeV)

74-W -197

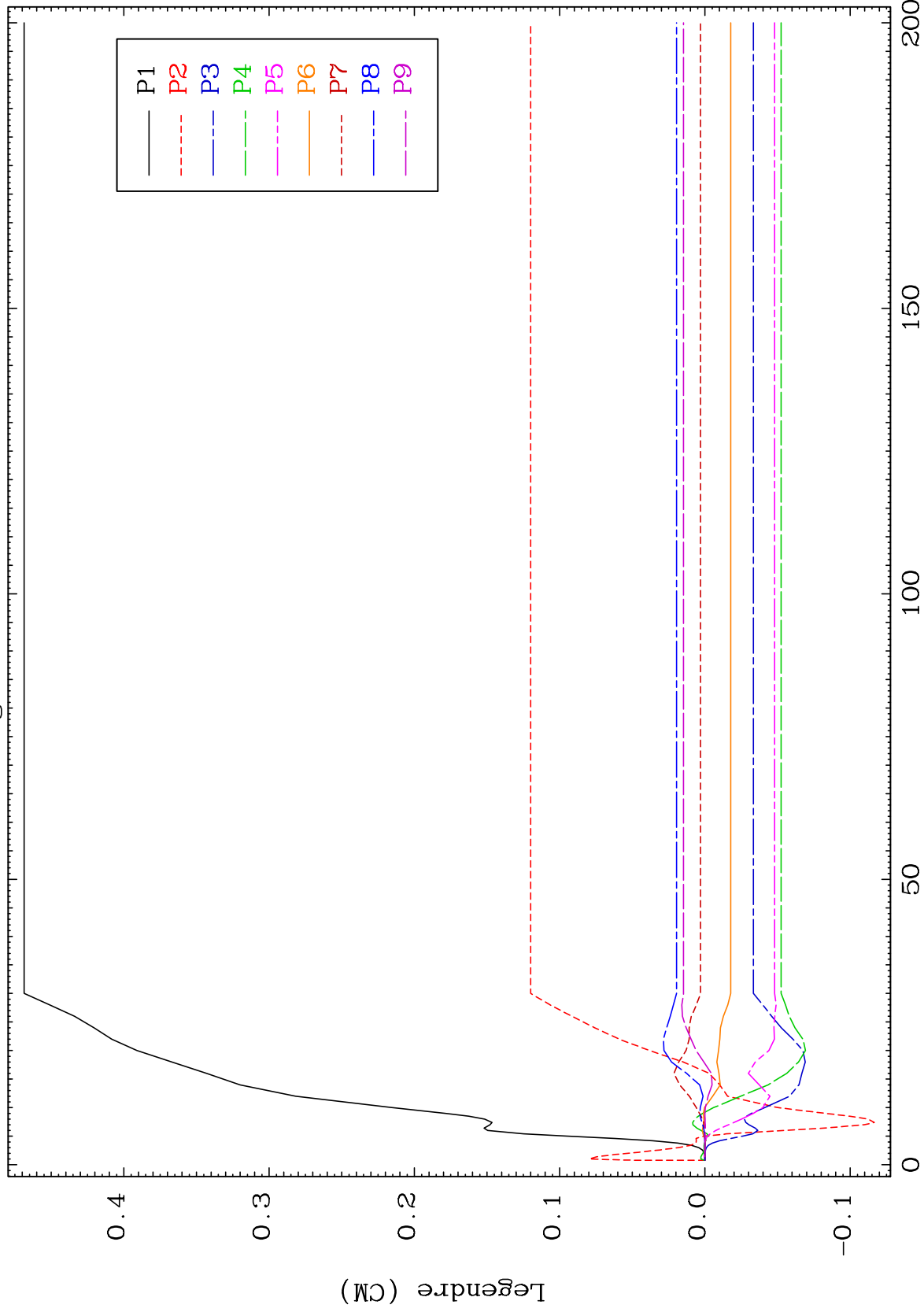




MAT 7476

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

74-W -197



48

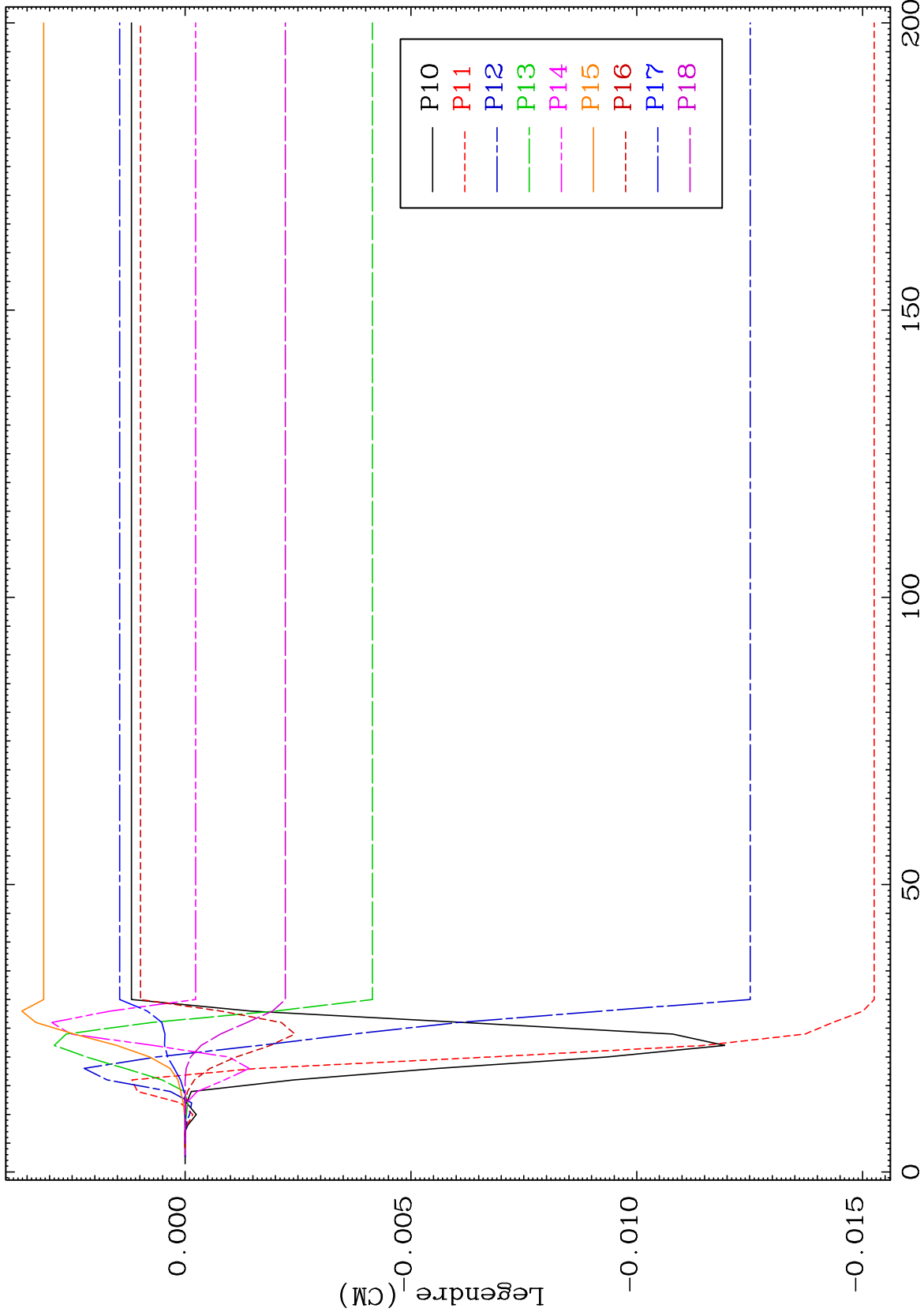
Incident Energy (MeV)

74-W -197

MAT 7476

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

74-W -197



49

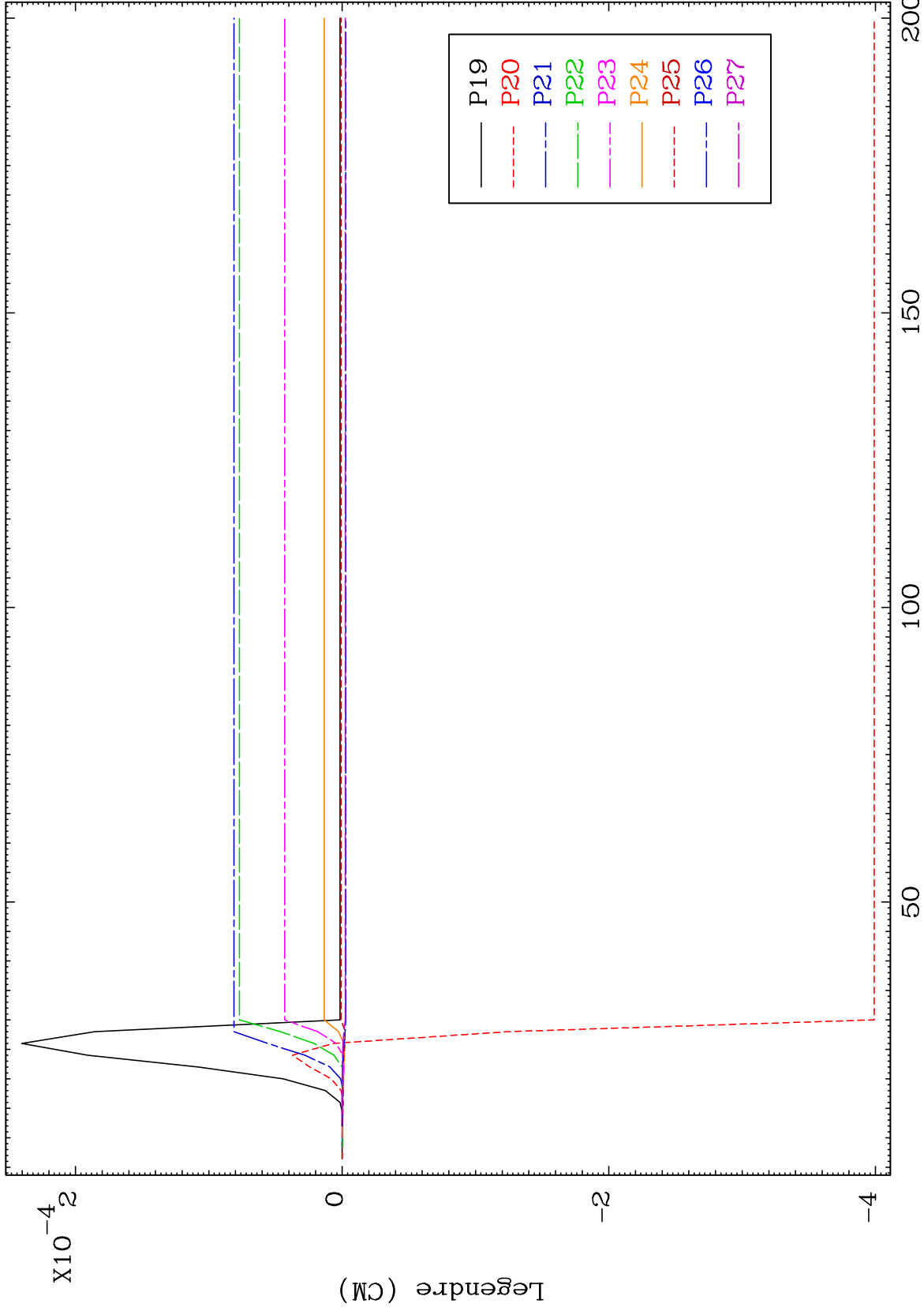
Incident Energy (MeV)

74-W -197

MAT 7476

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

74-W -197



50

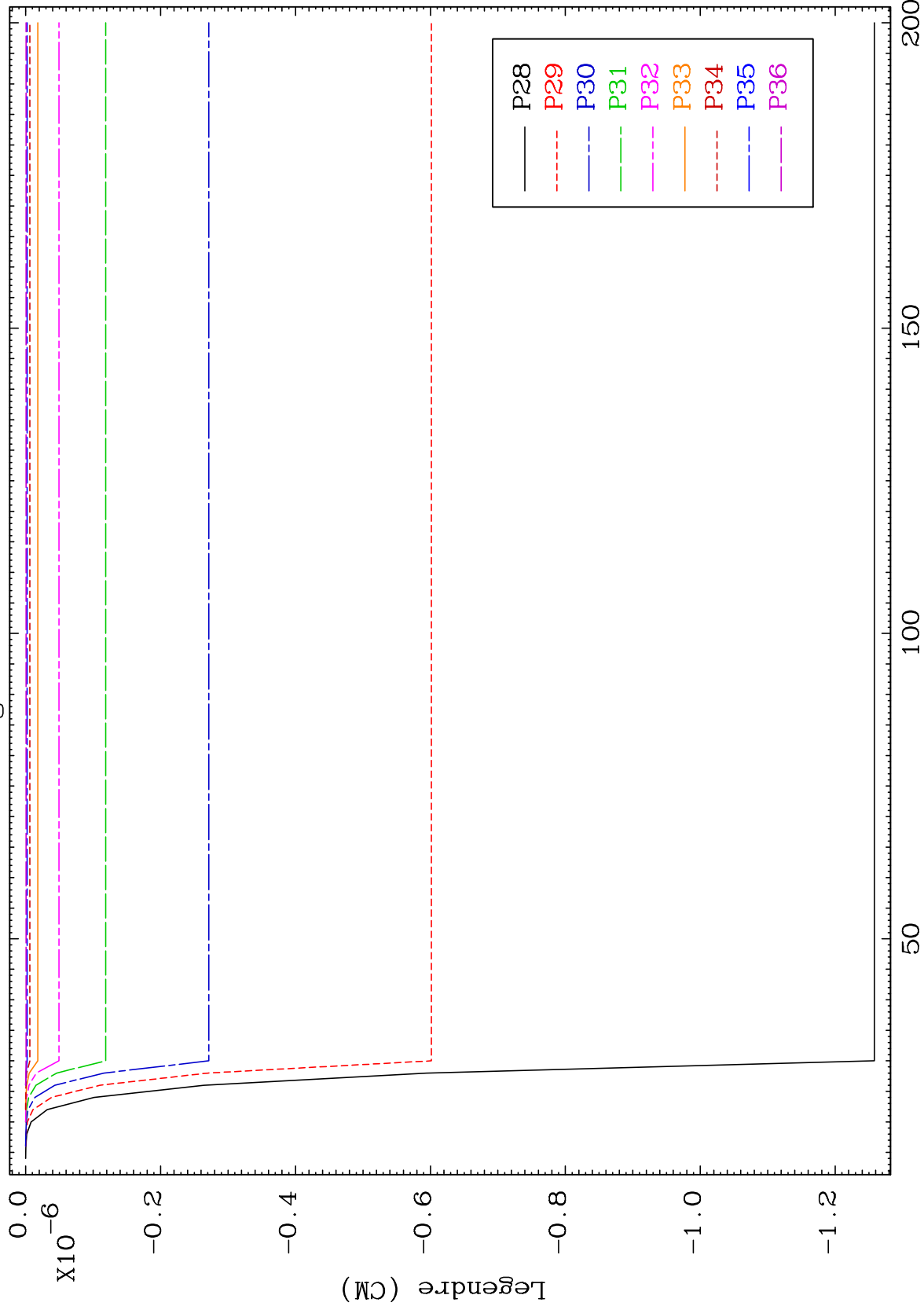
Incident Energy (MeV)

74-W -197

MAT 7476

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

74-W -197



74-W -197

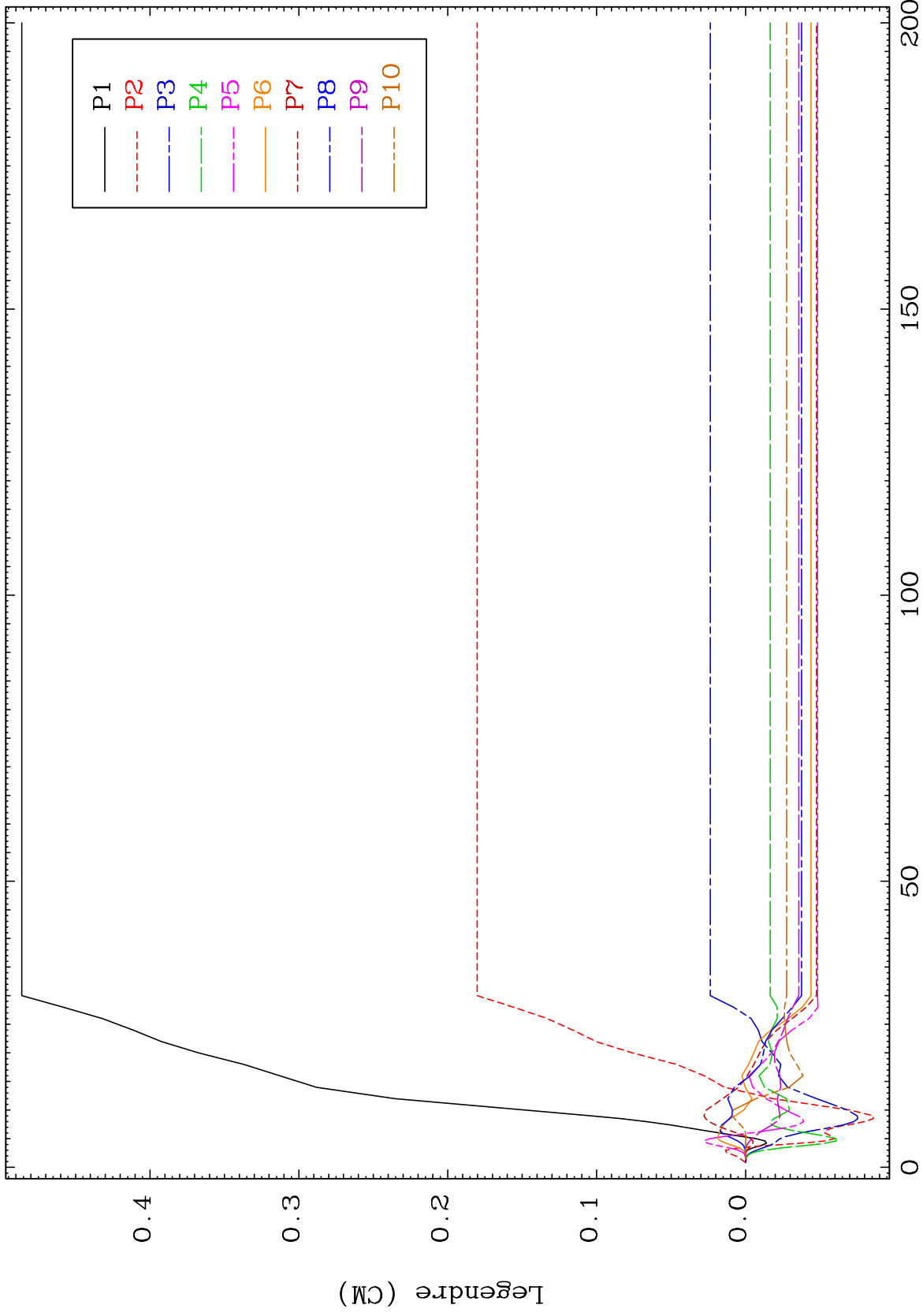
Incident Energy (MeV)

51

MAT 7476

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

74-W -197



52

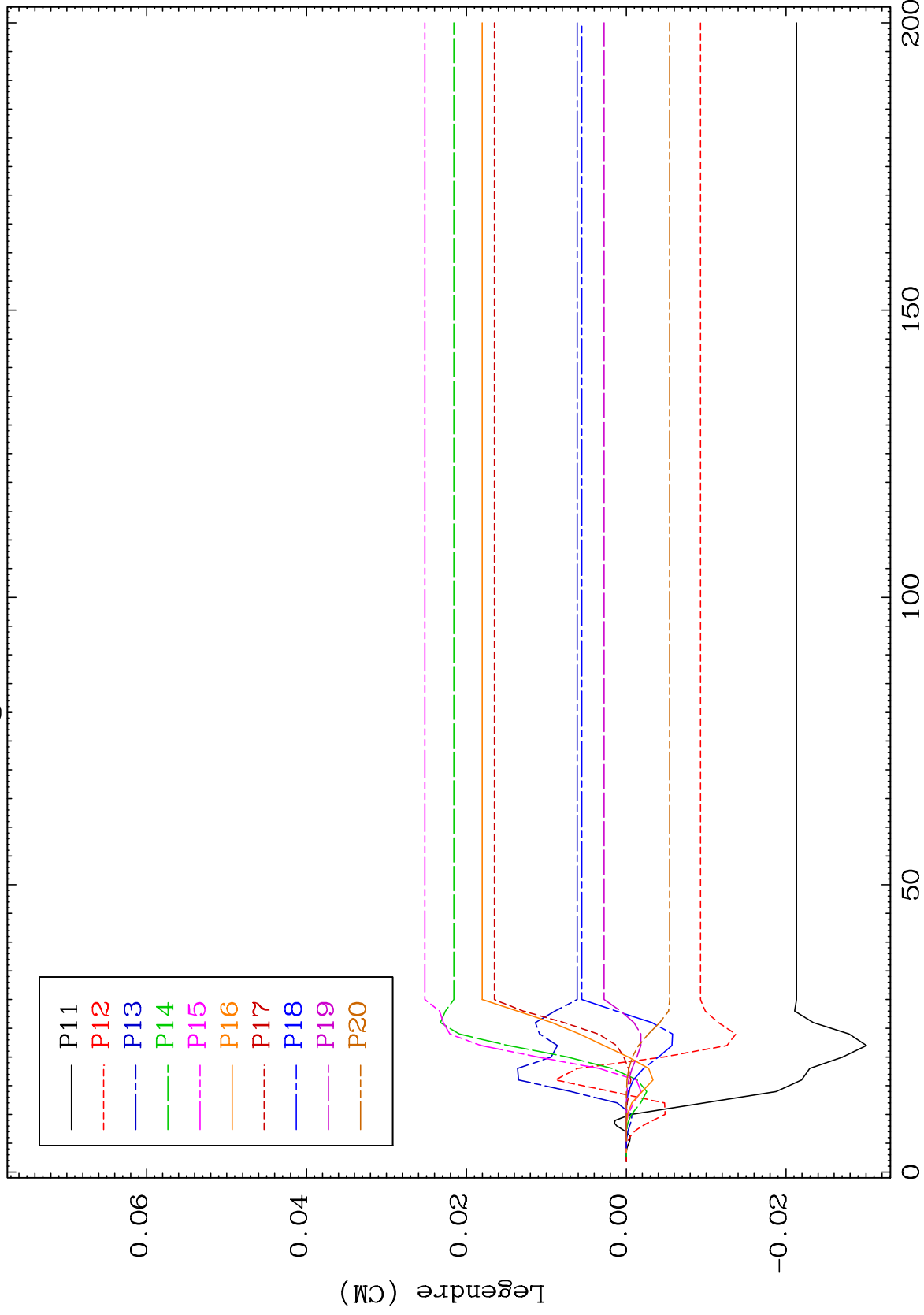
Incident Energy (MeV)

74-W -197

MAT 7476

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

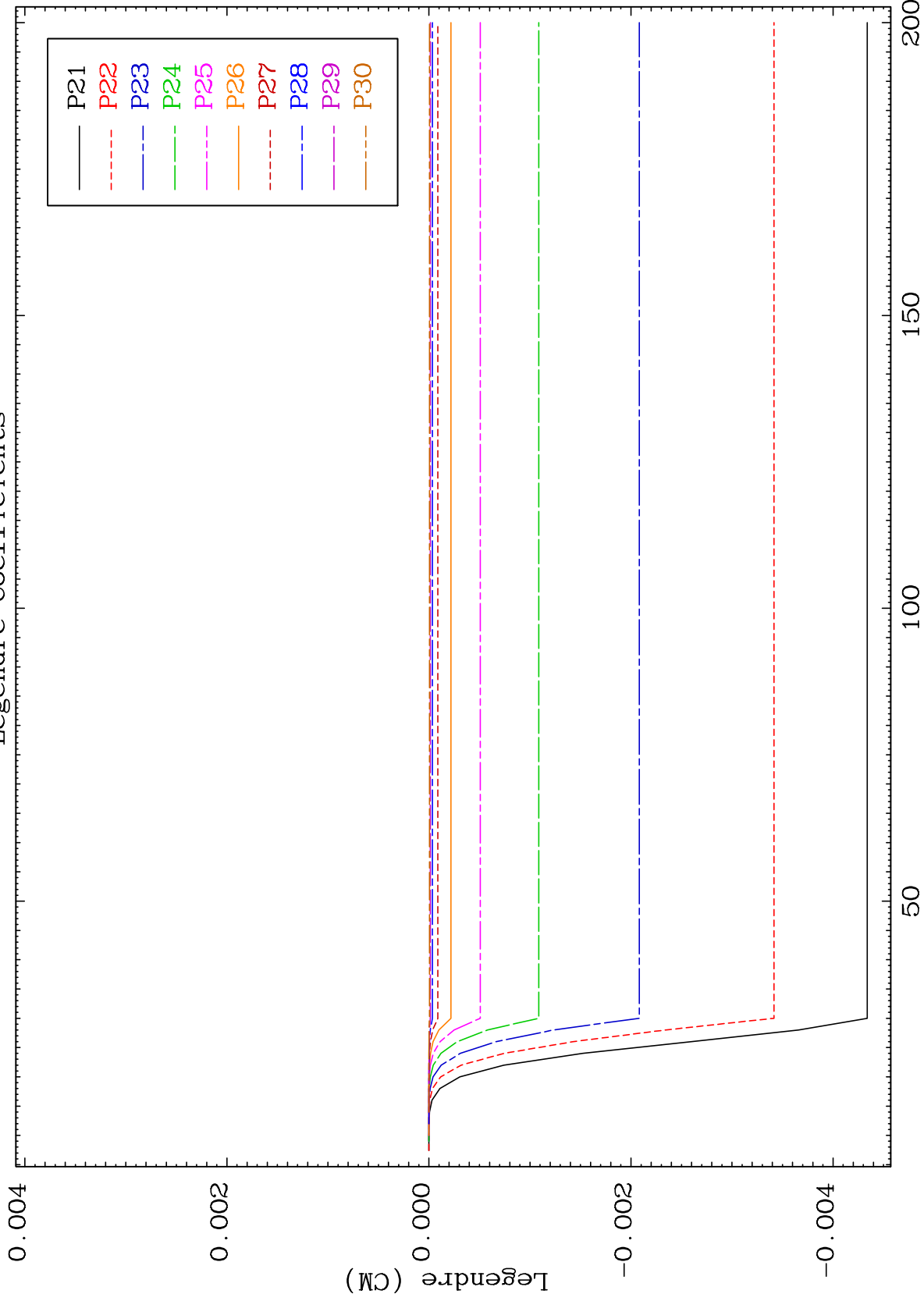
74-W -197

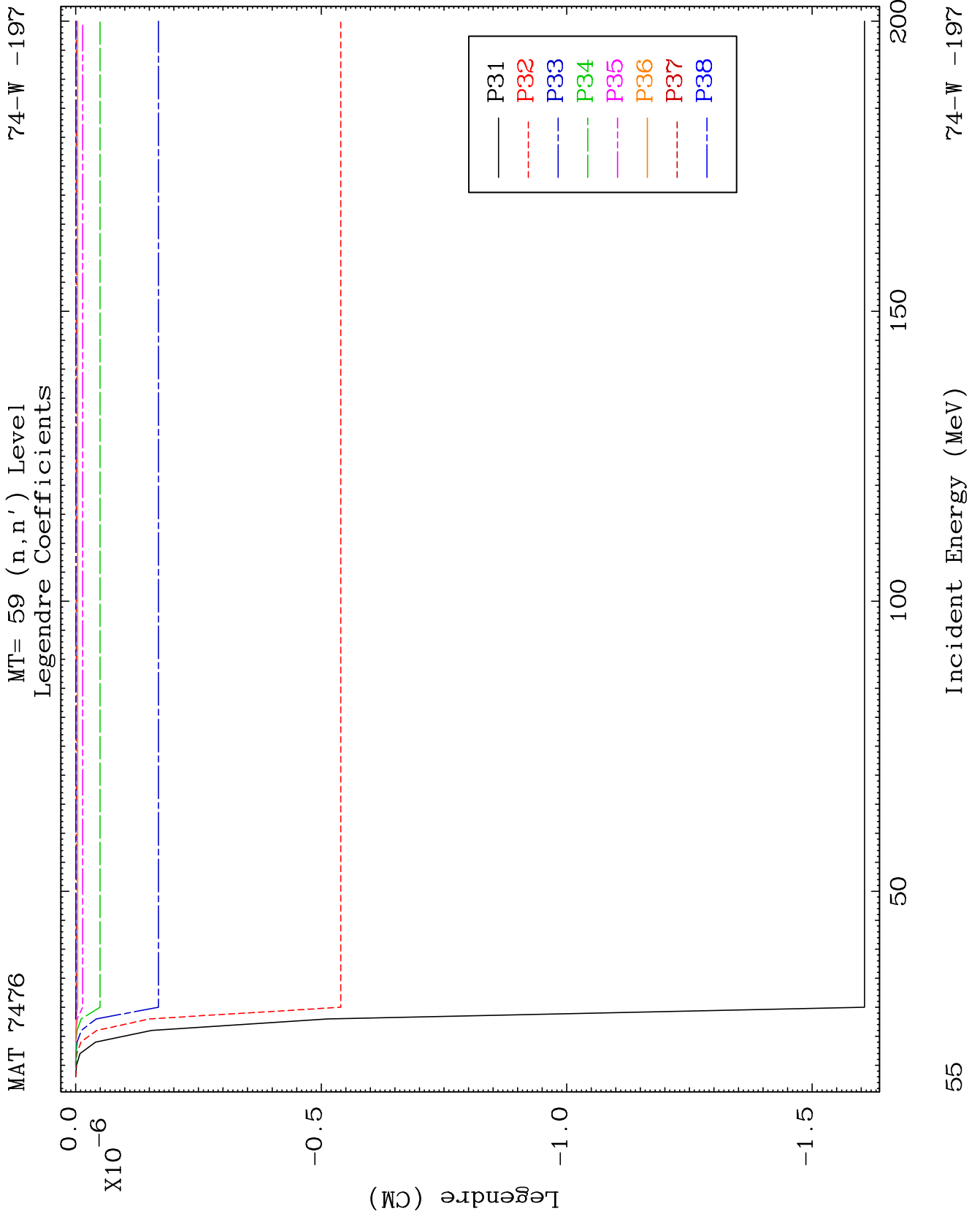


53

Incident Energy (MeV)

74-W -197

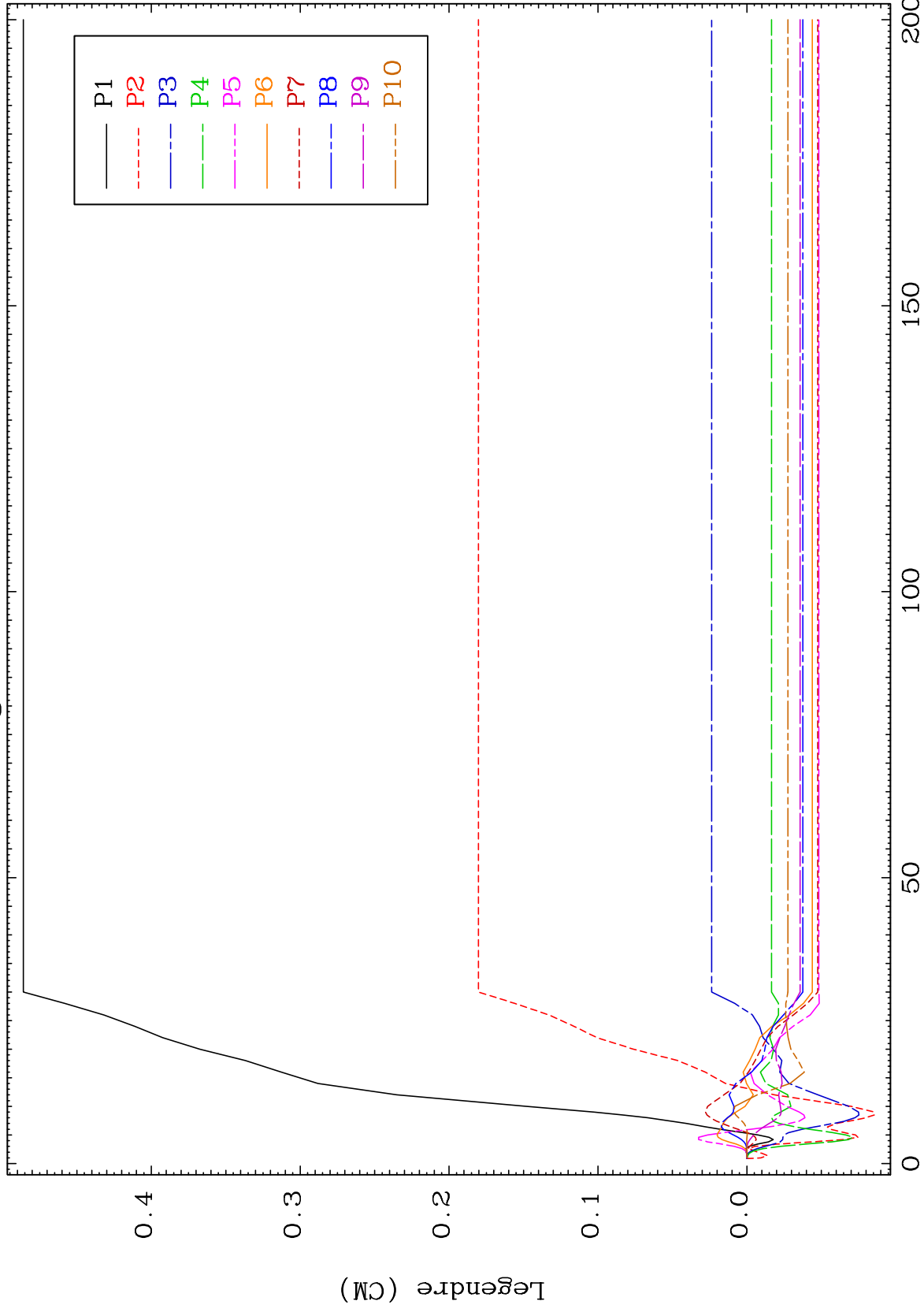




MAT 7476

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

74-W -197



56

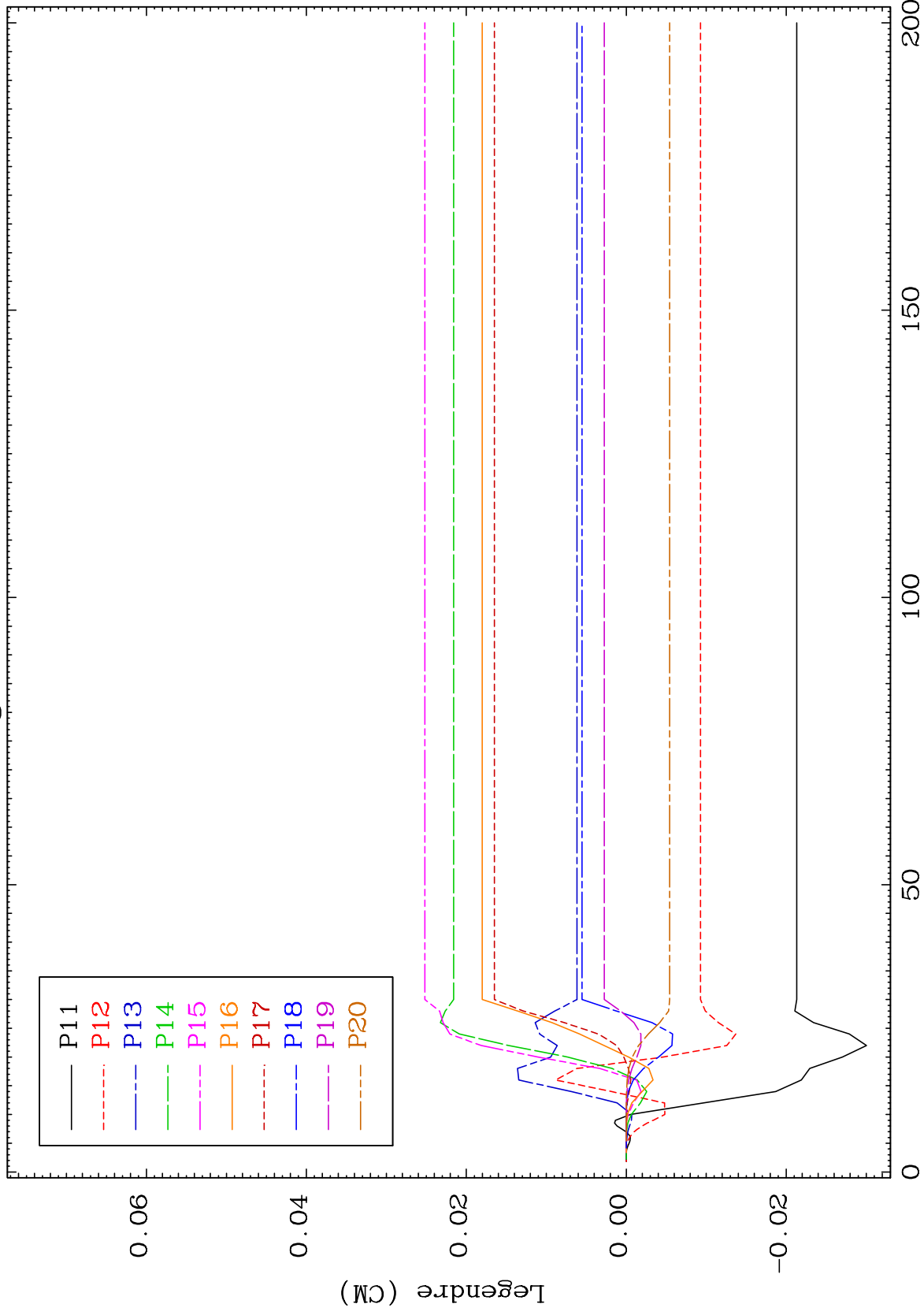
Incident Energy (MeV)

74-W -197

MAT 7476

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

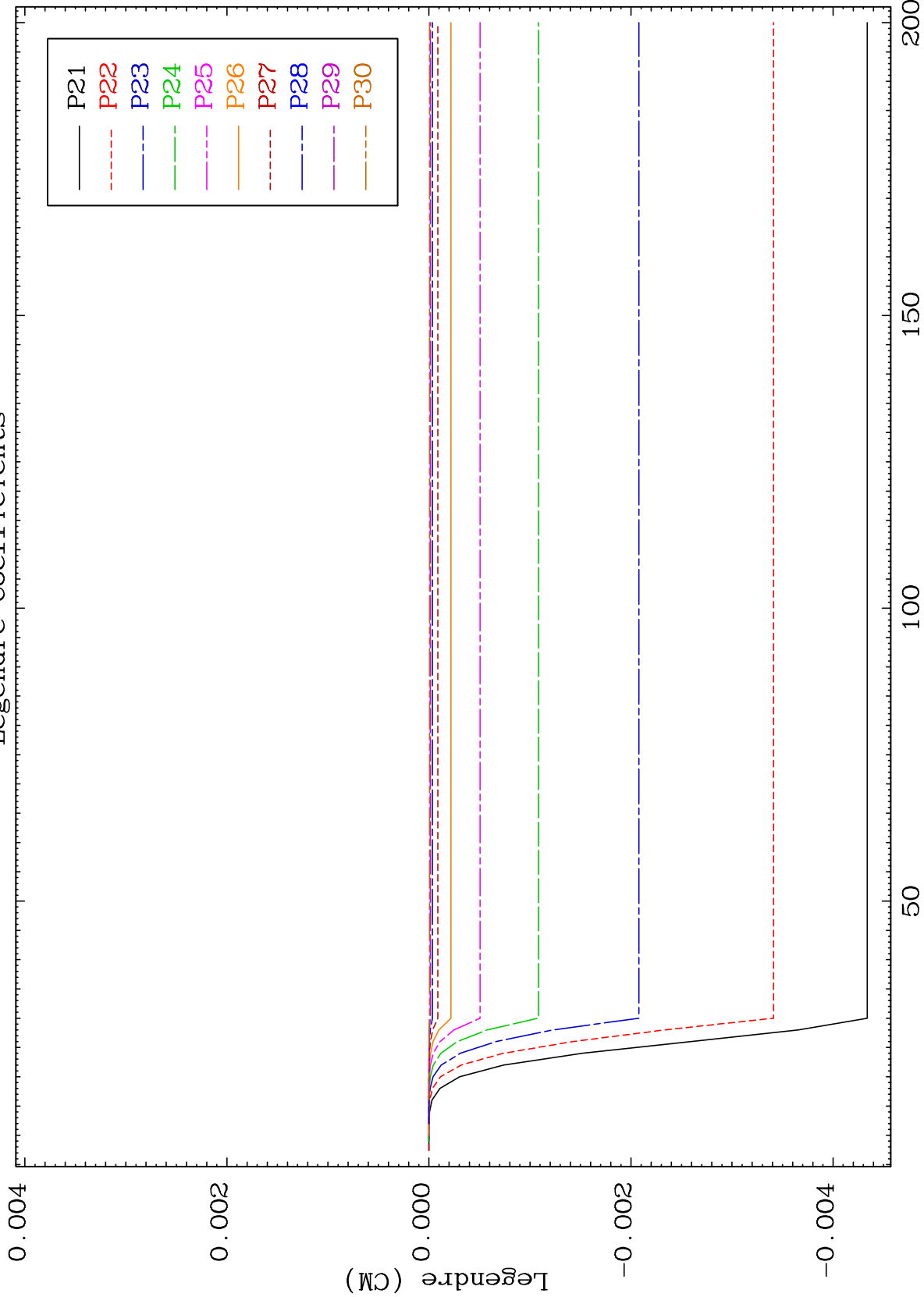
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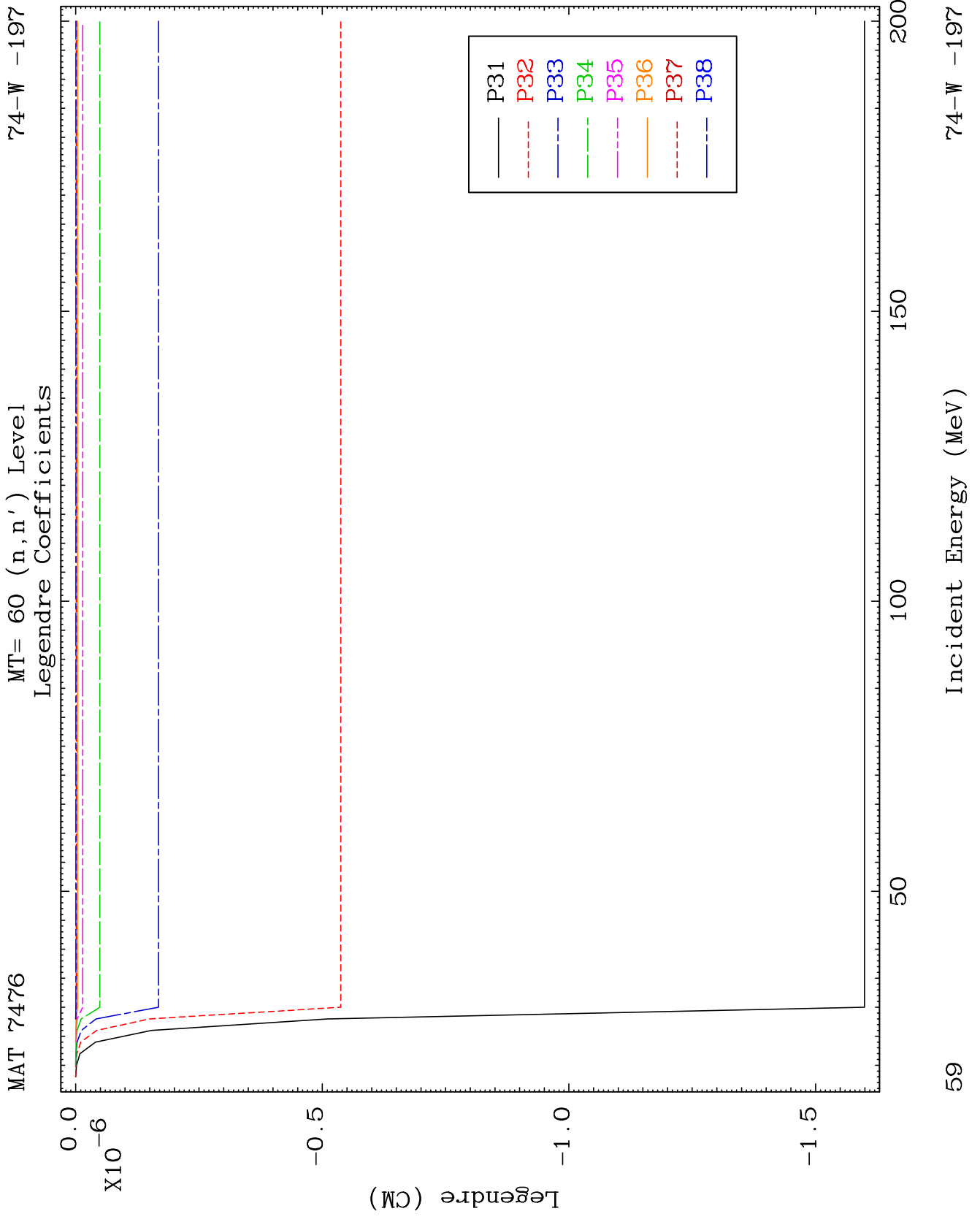


57

Incident Energy (MeV)

74-W -197

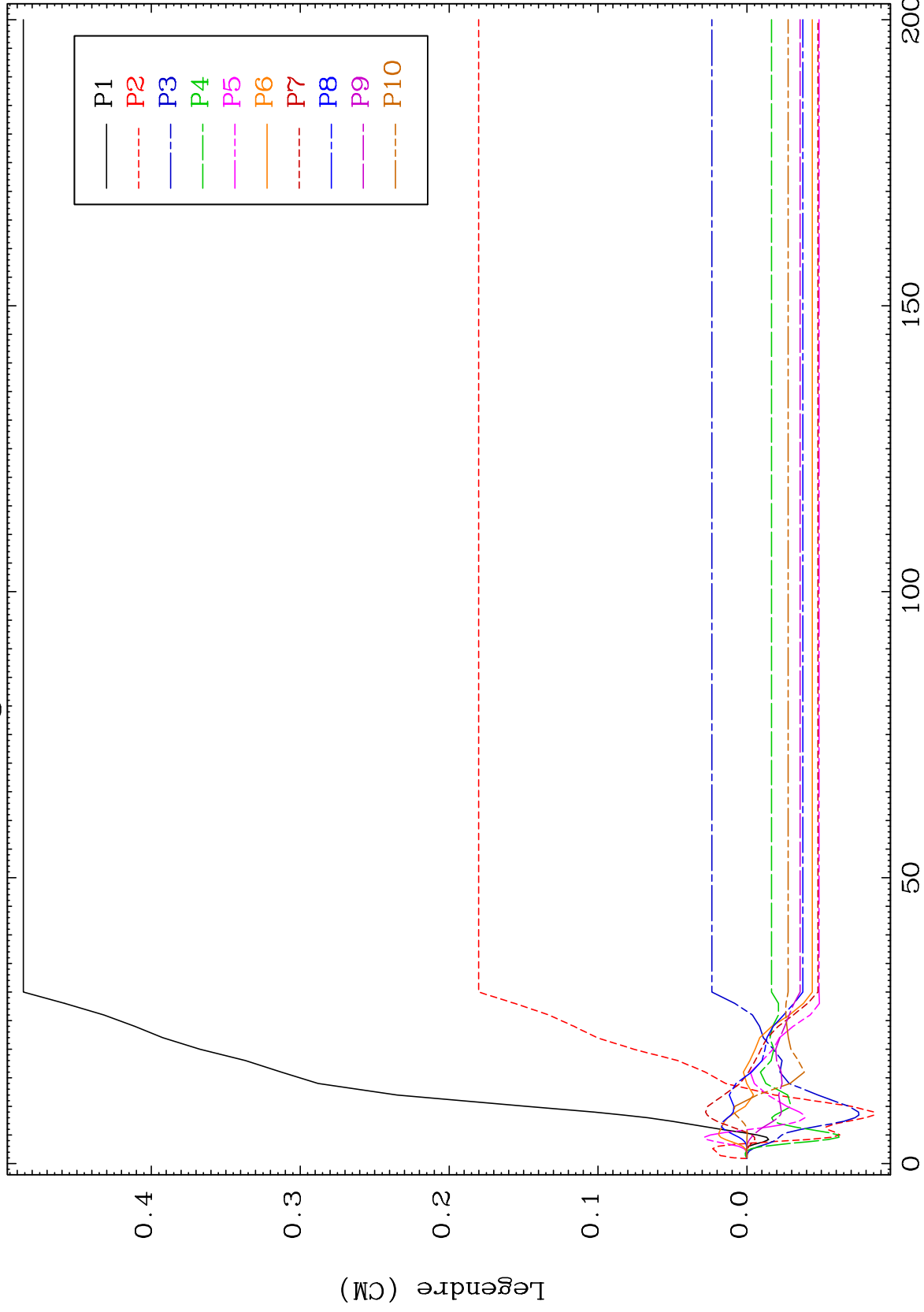




MAT 7476

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

74-W -197



74-W -197

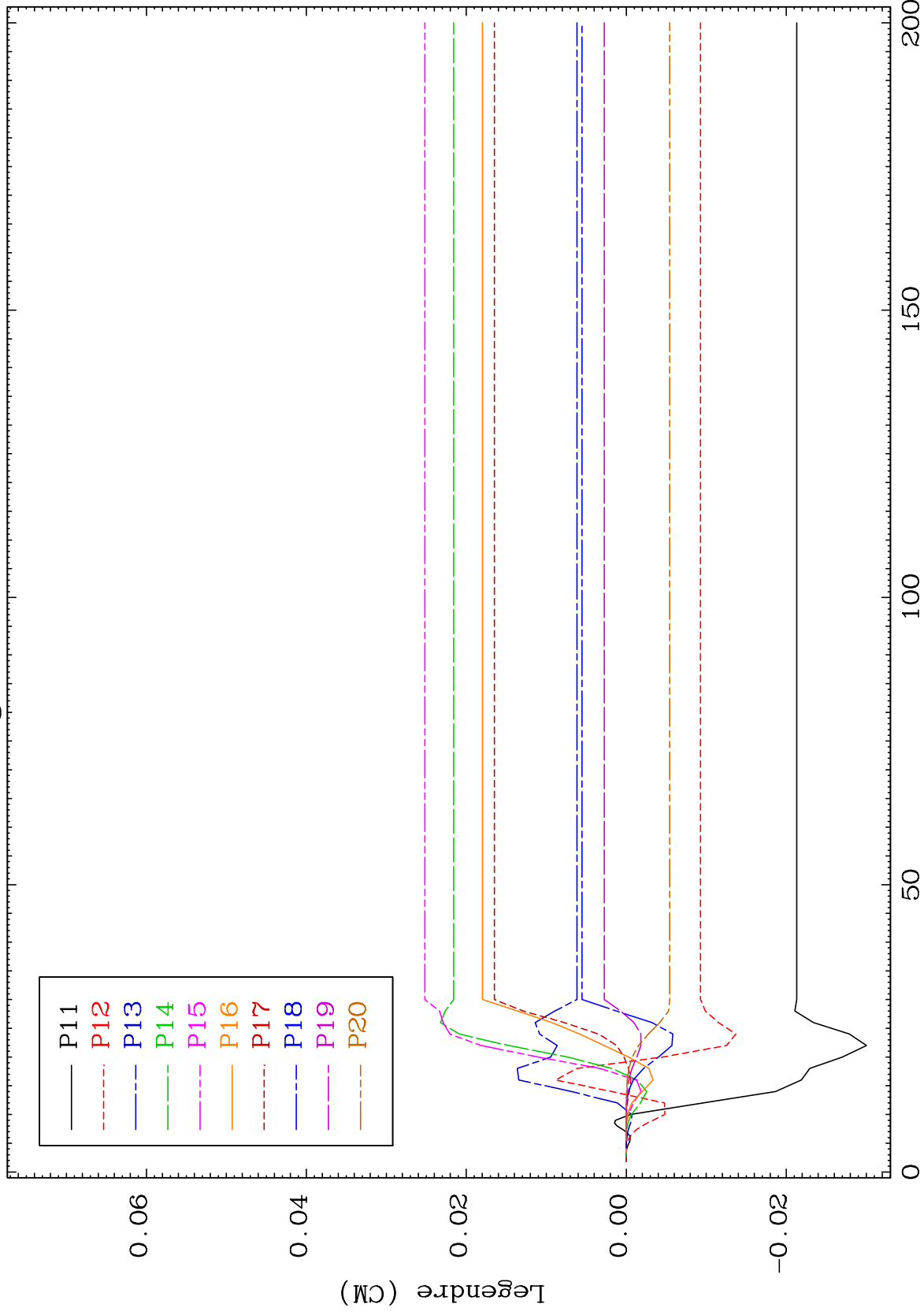
Incident Energy (MeV)

60

MAT 7476

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

74-W -197



61

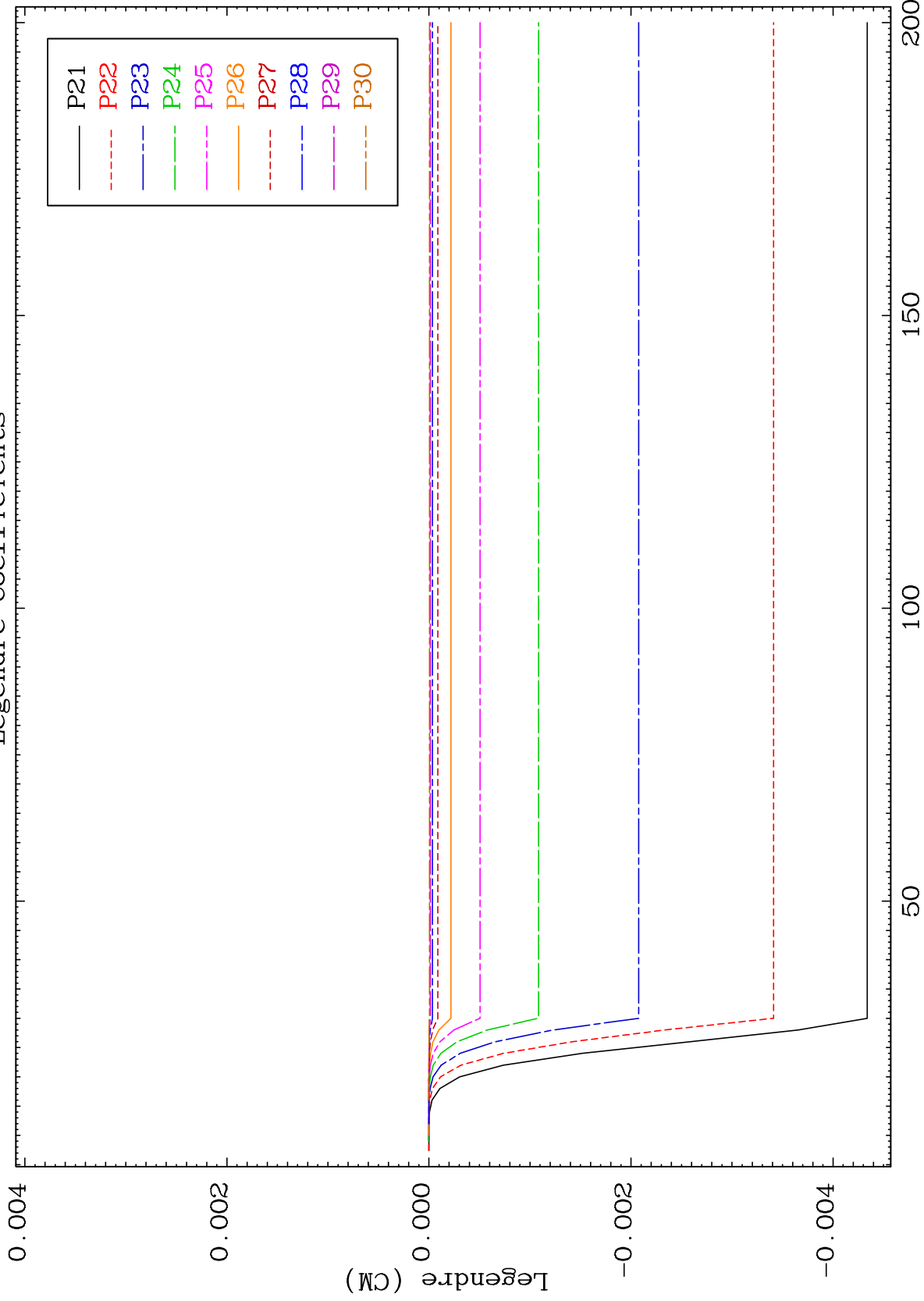
Incident Energy (MeV)

74-W -197

MAT 7476

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

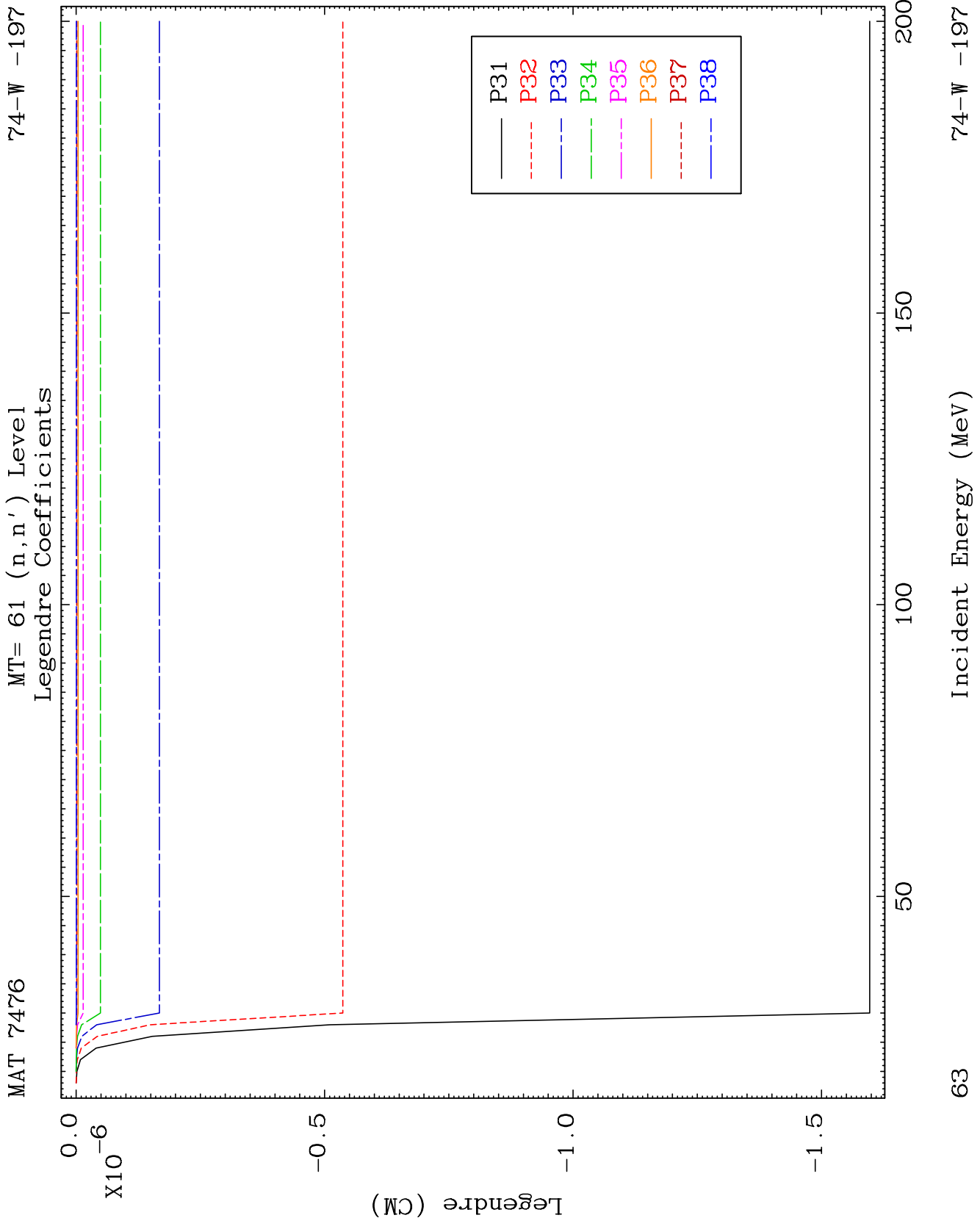
74-W -197



62

Incident Energy (MeV)

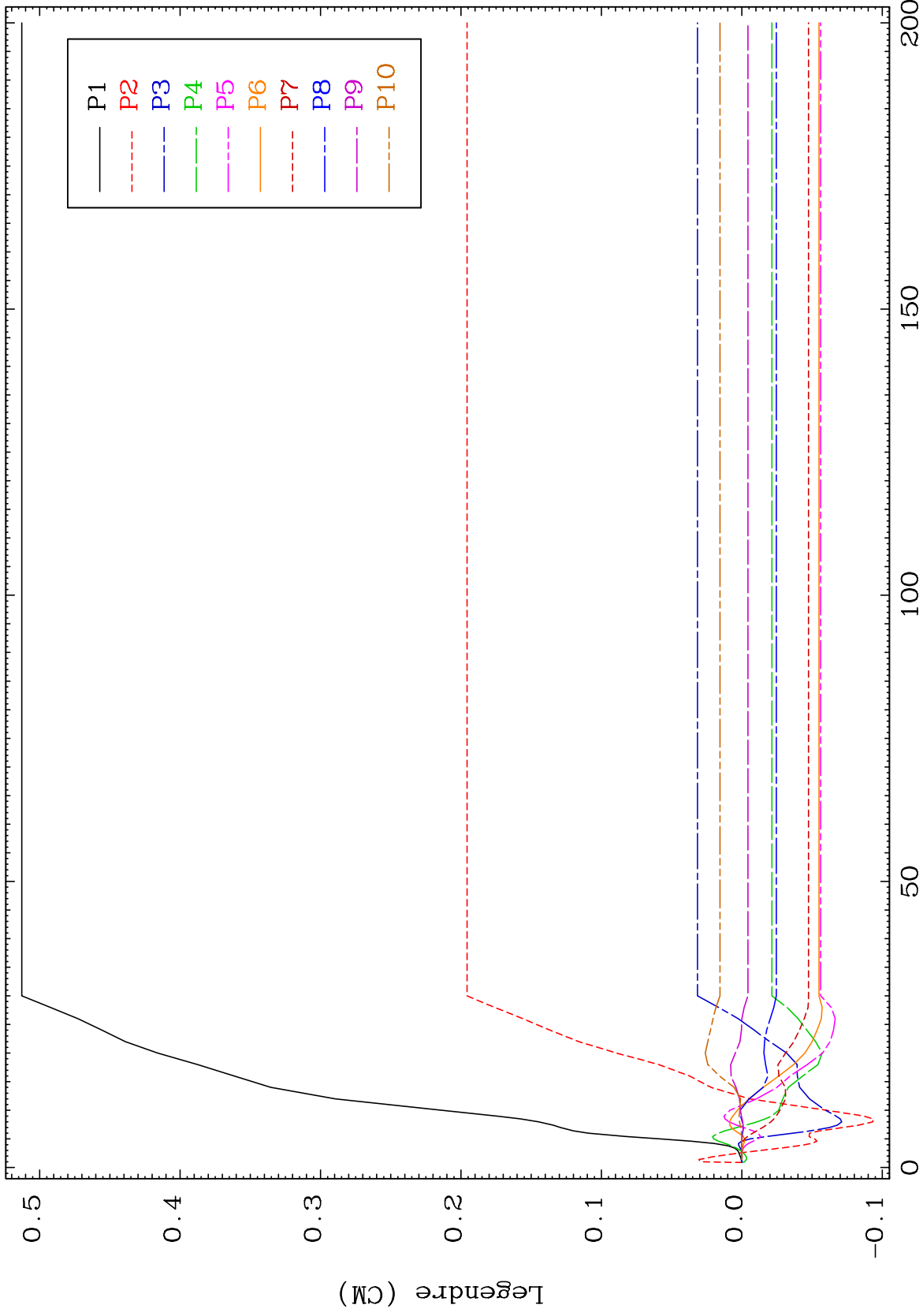
74-W -197



MAT 7476

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

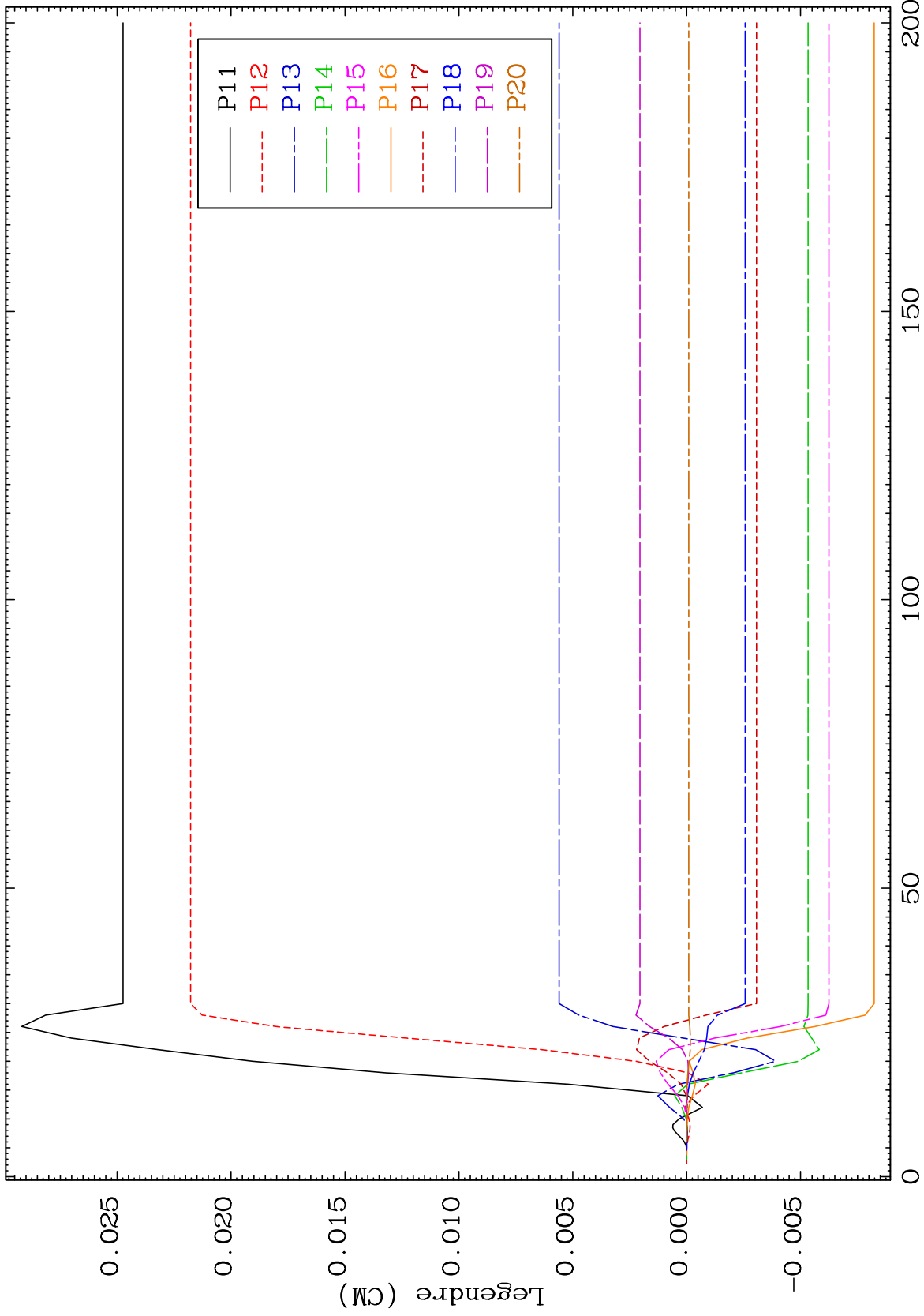
74-W -197

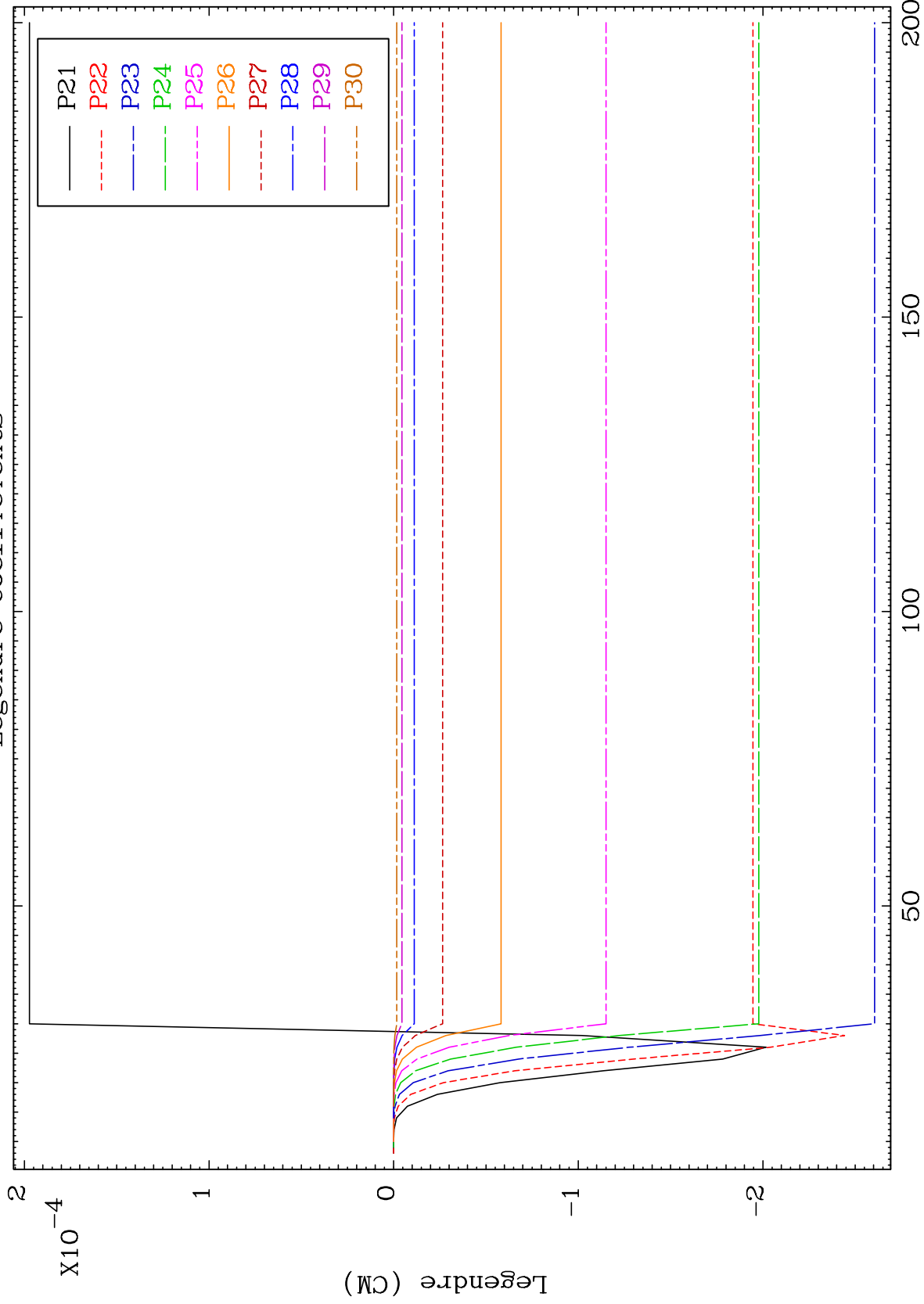


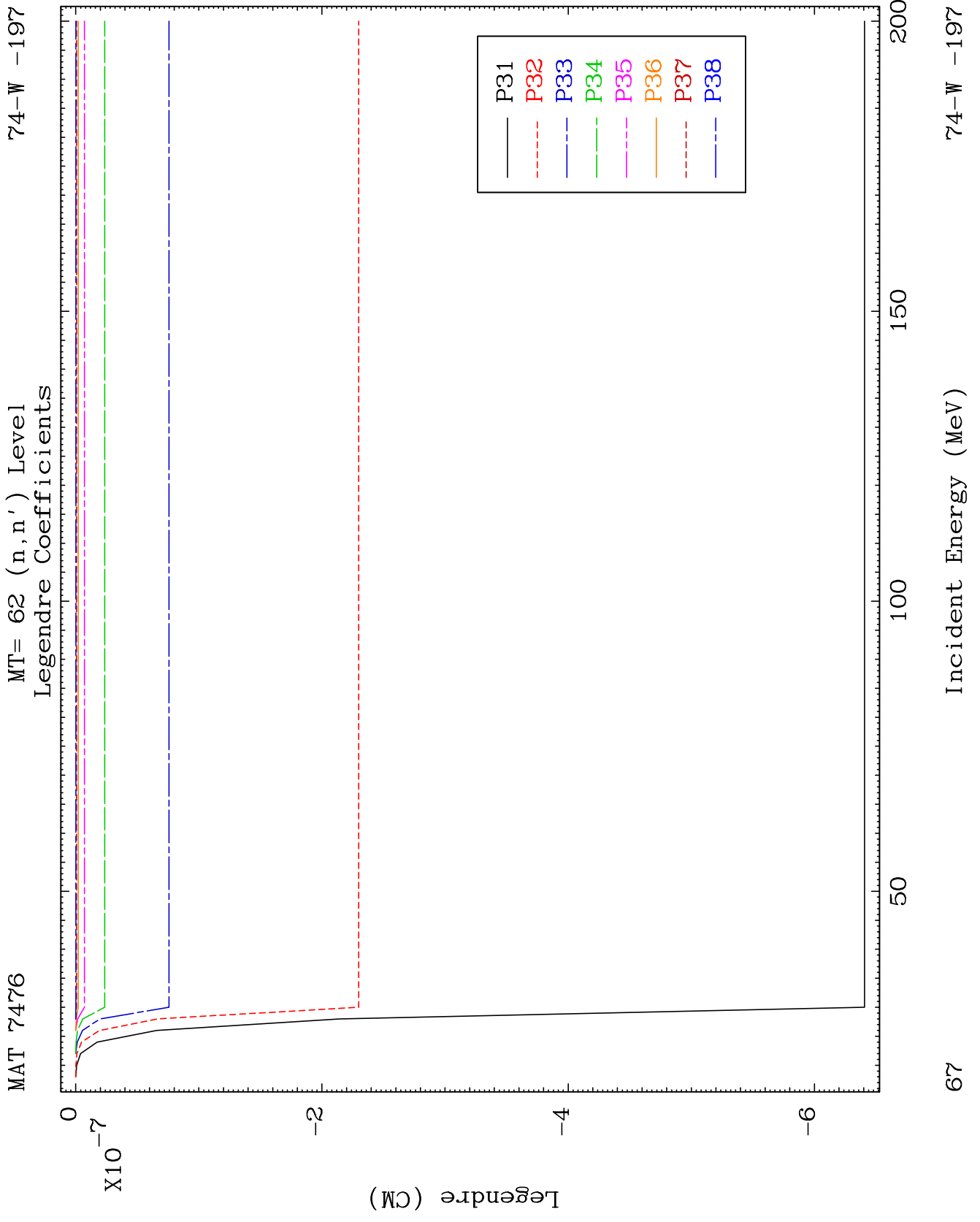
64

Incident Energy (MeV)

74-W -197



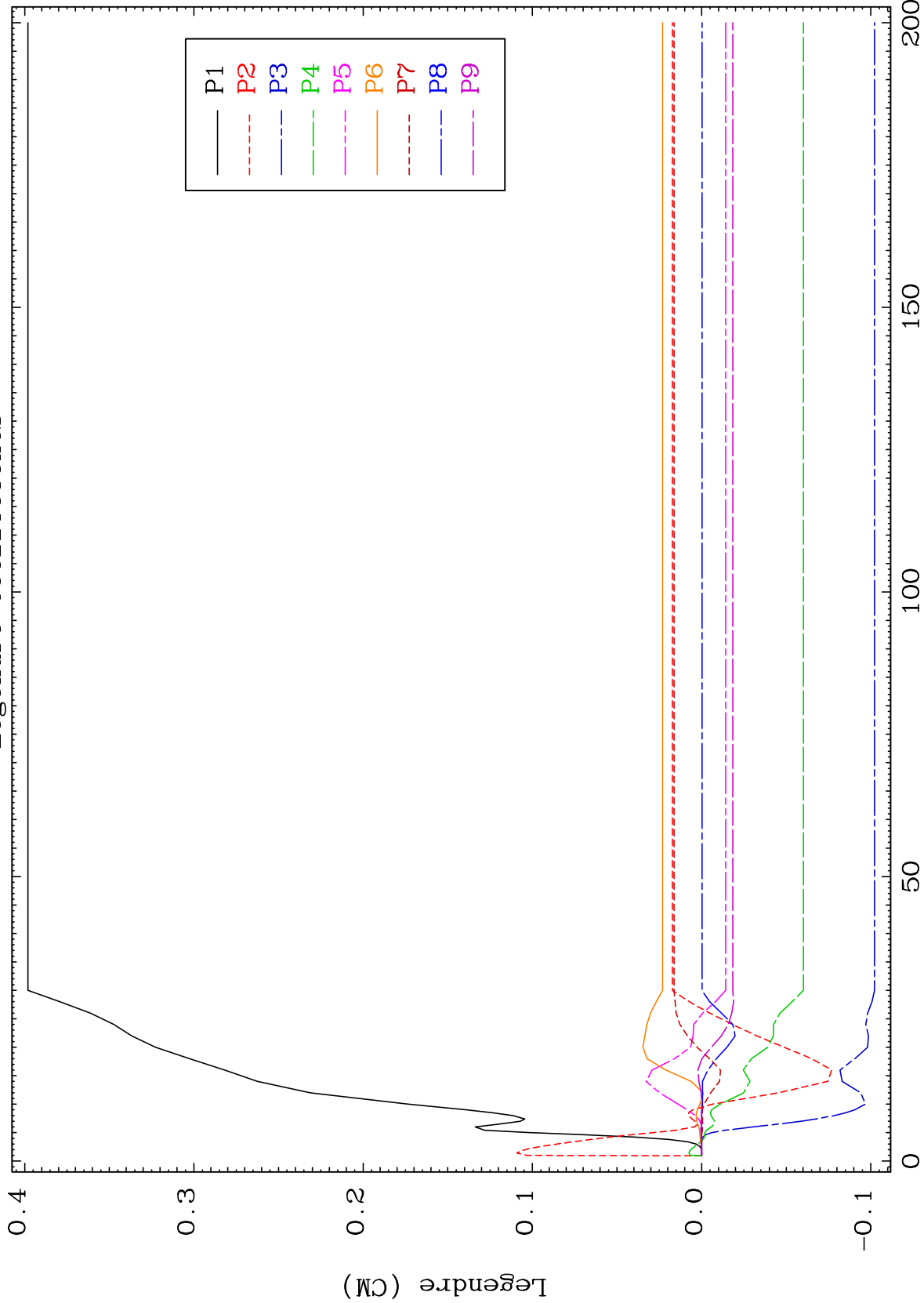




MAT 7476

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

74-W -197



68

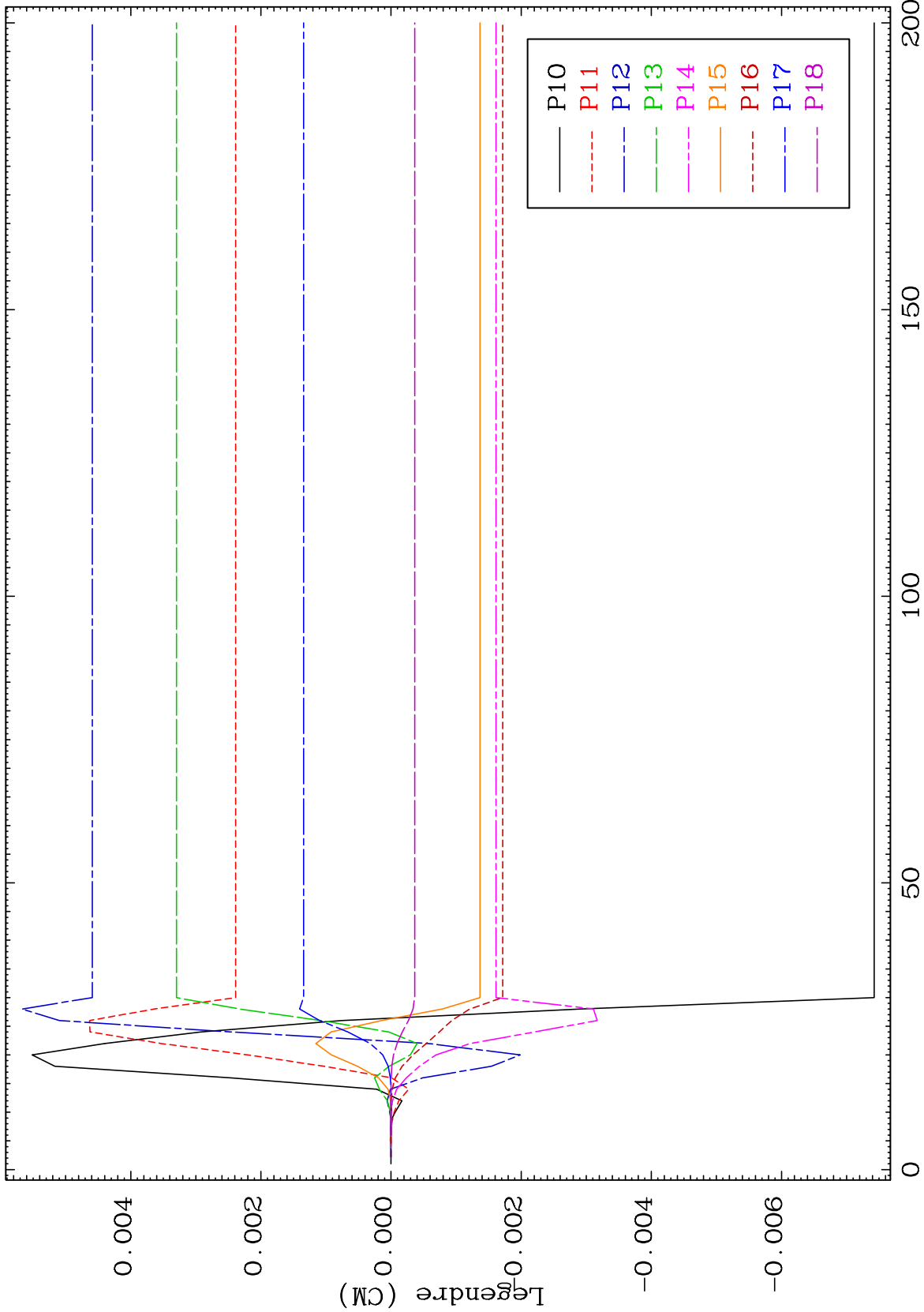
Incident Energy (MeV)

74-W -197

MAT 7476

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

74-W -197



69

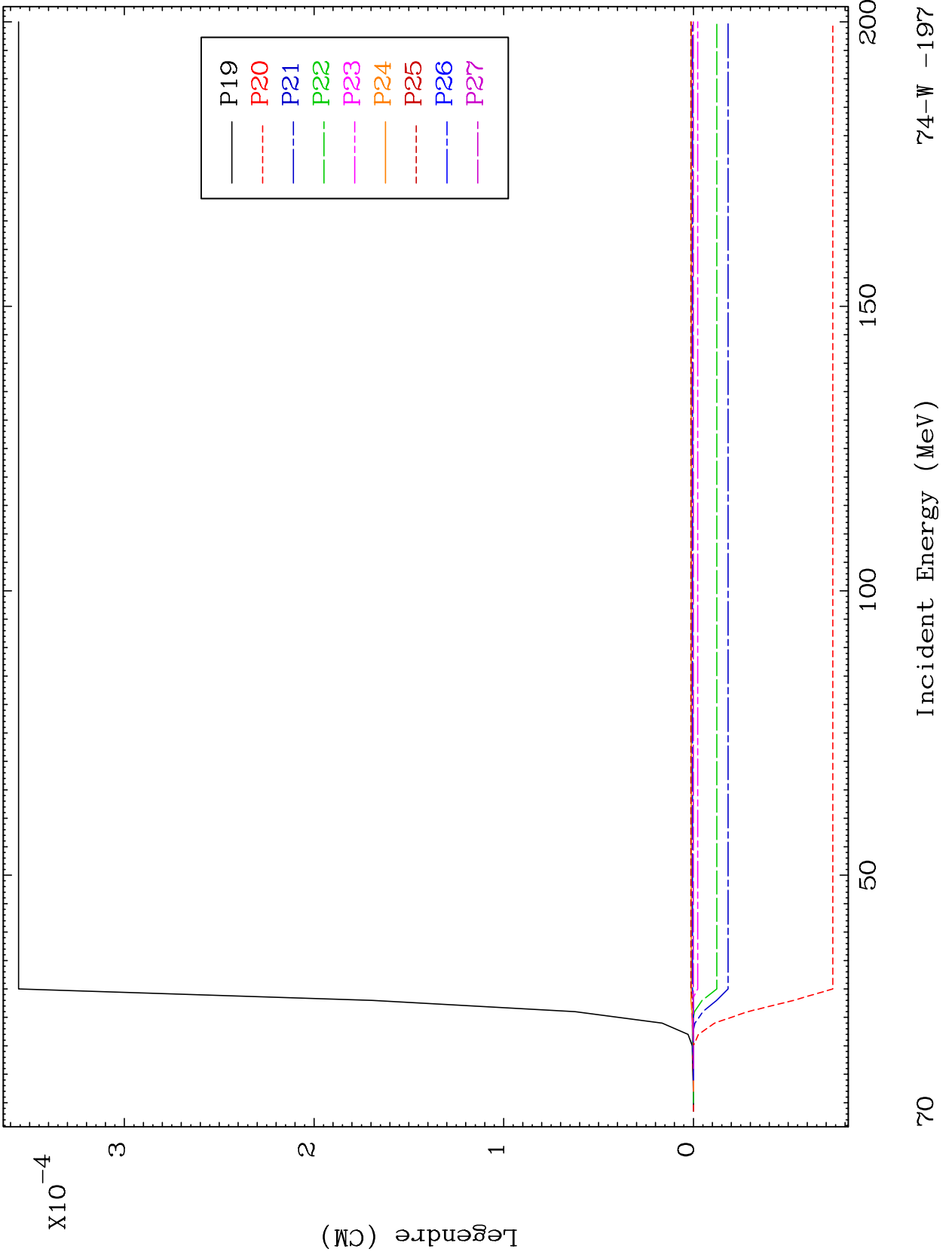
Incident Energy (MeV)

74-W -197

MAT 7476

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

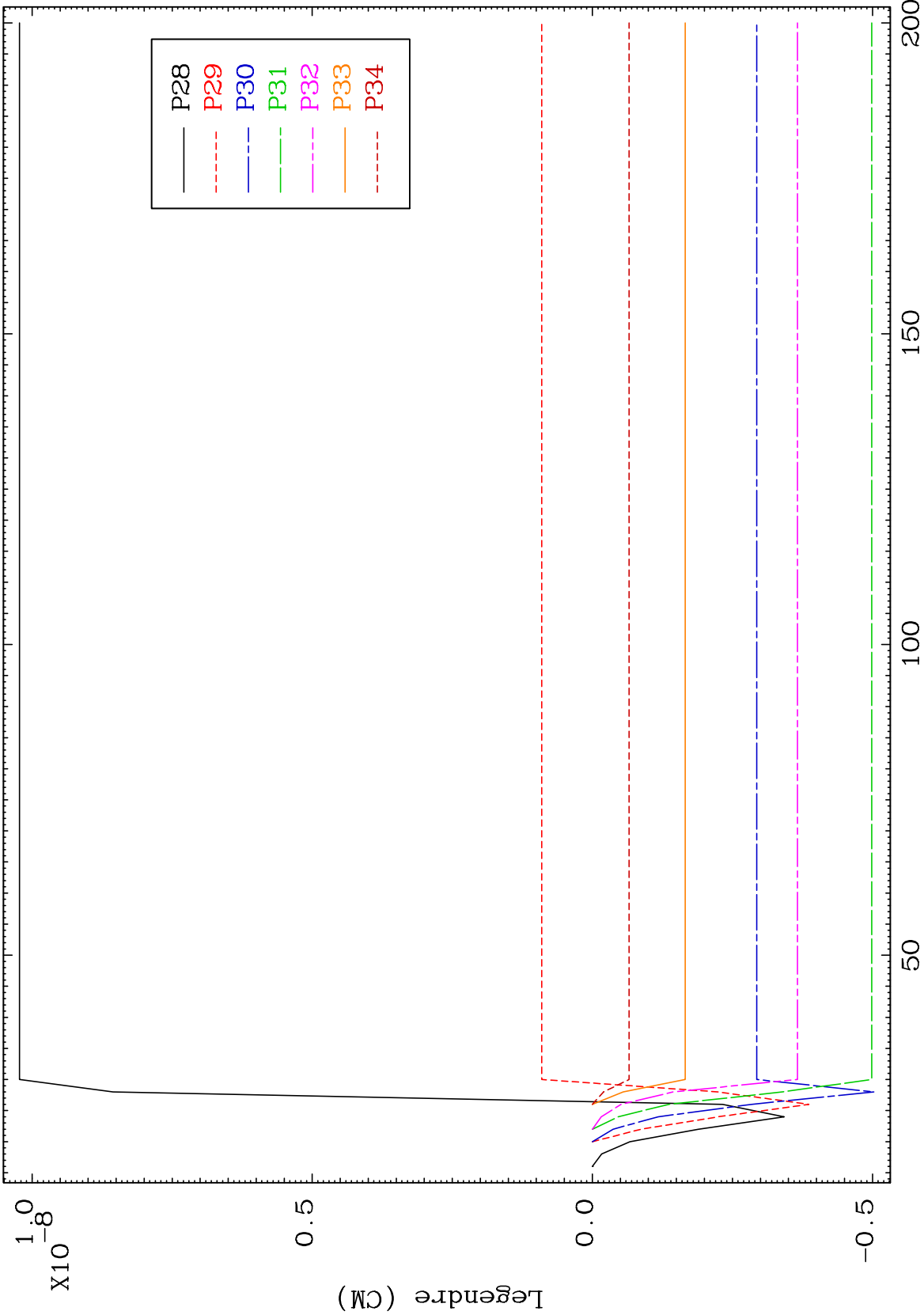
74-W -197



70

Incident Energy (MeV)

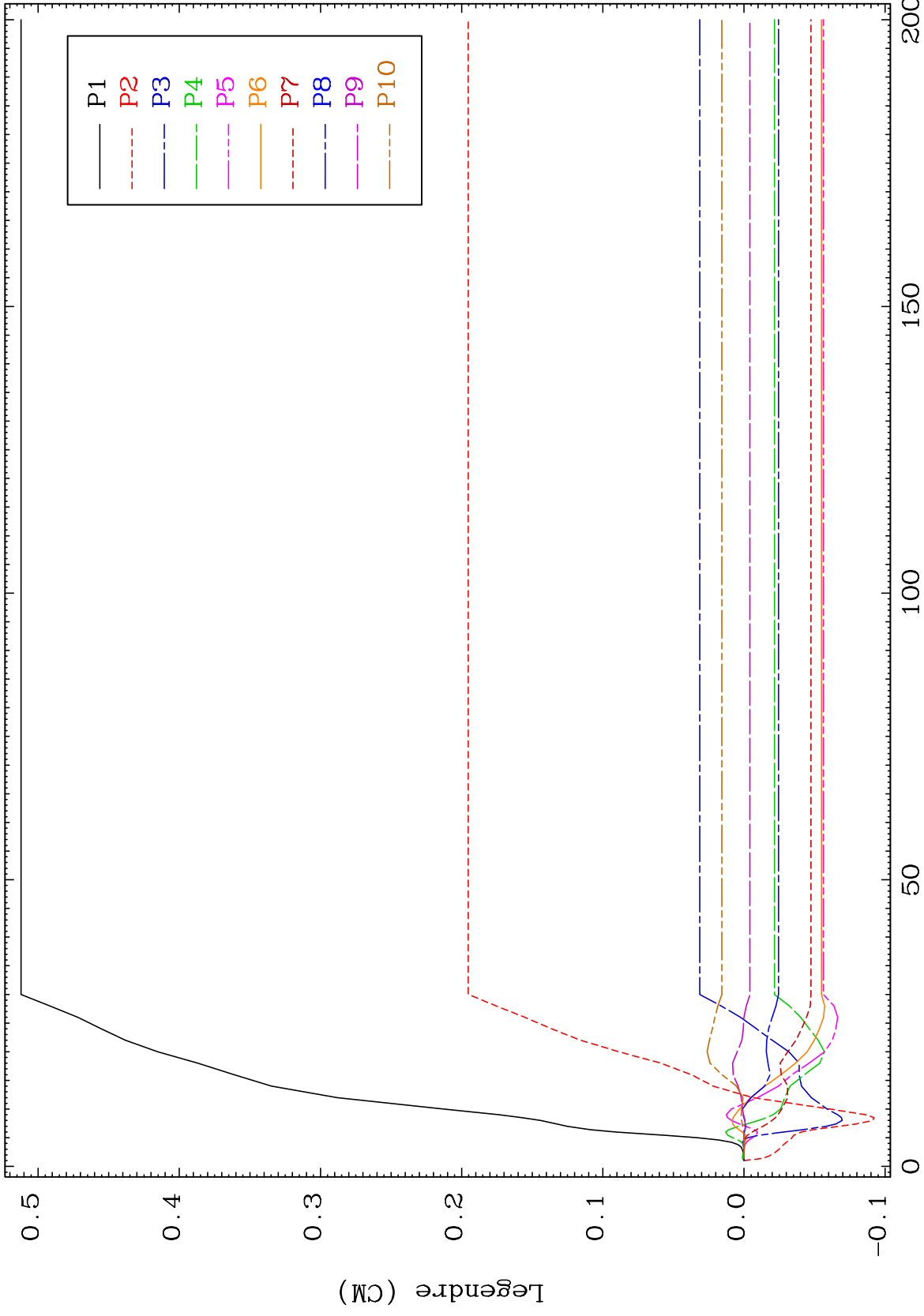
74-W -197



MAT 7476

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

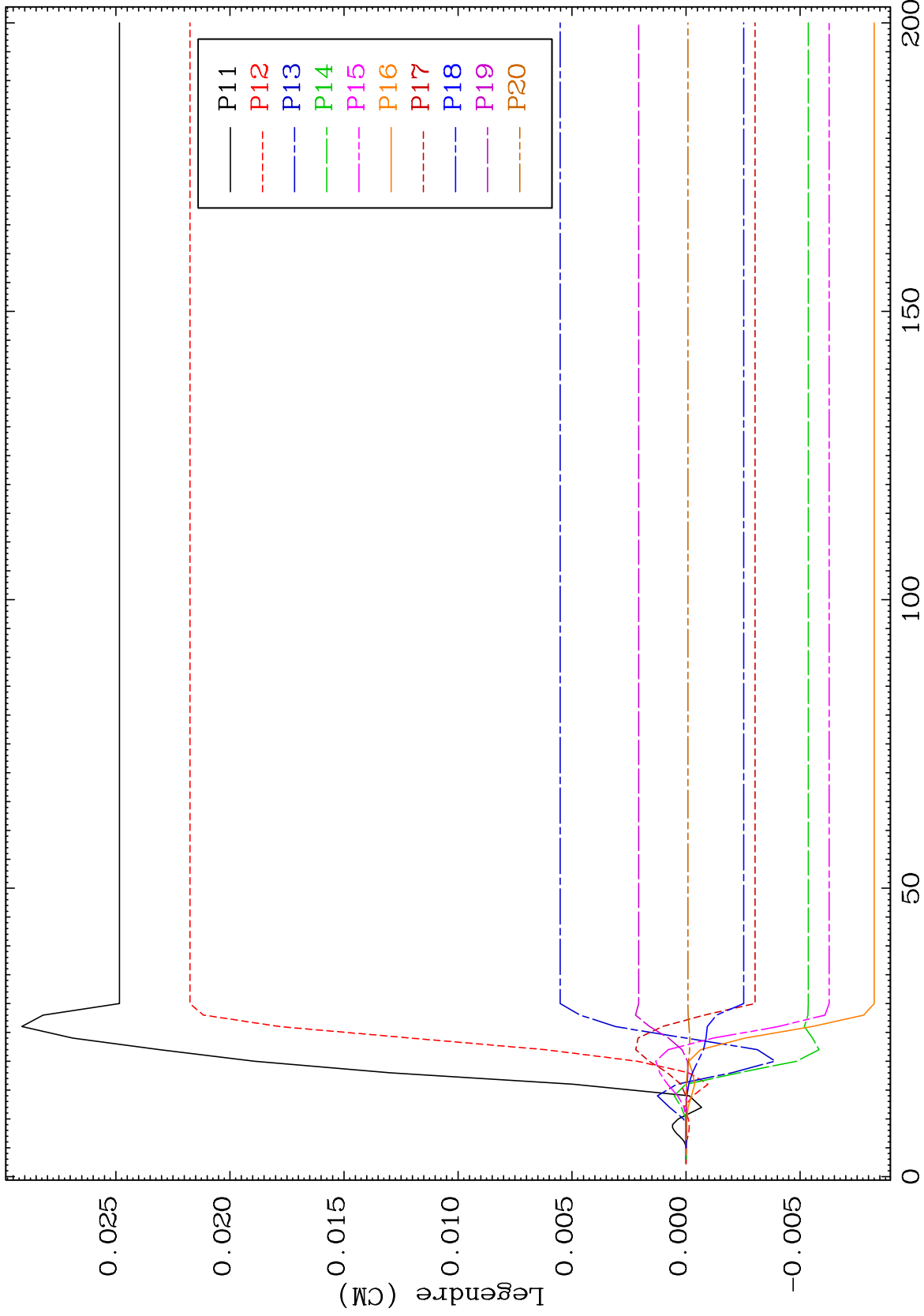
74-W -197



72

Incident Energy (MeV)

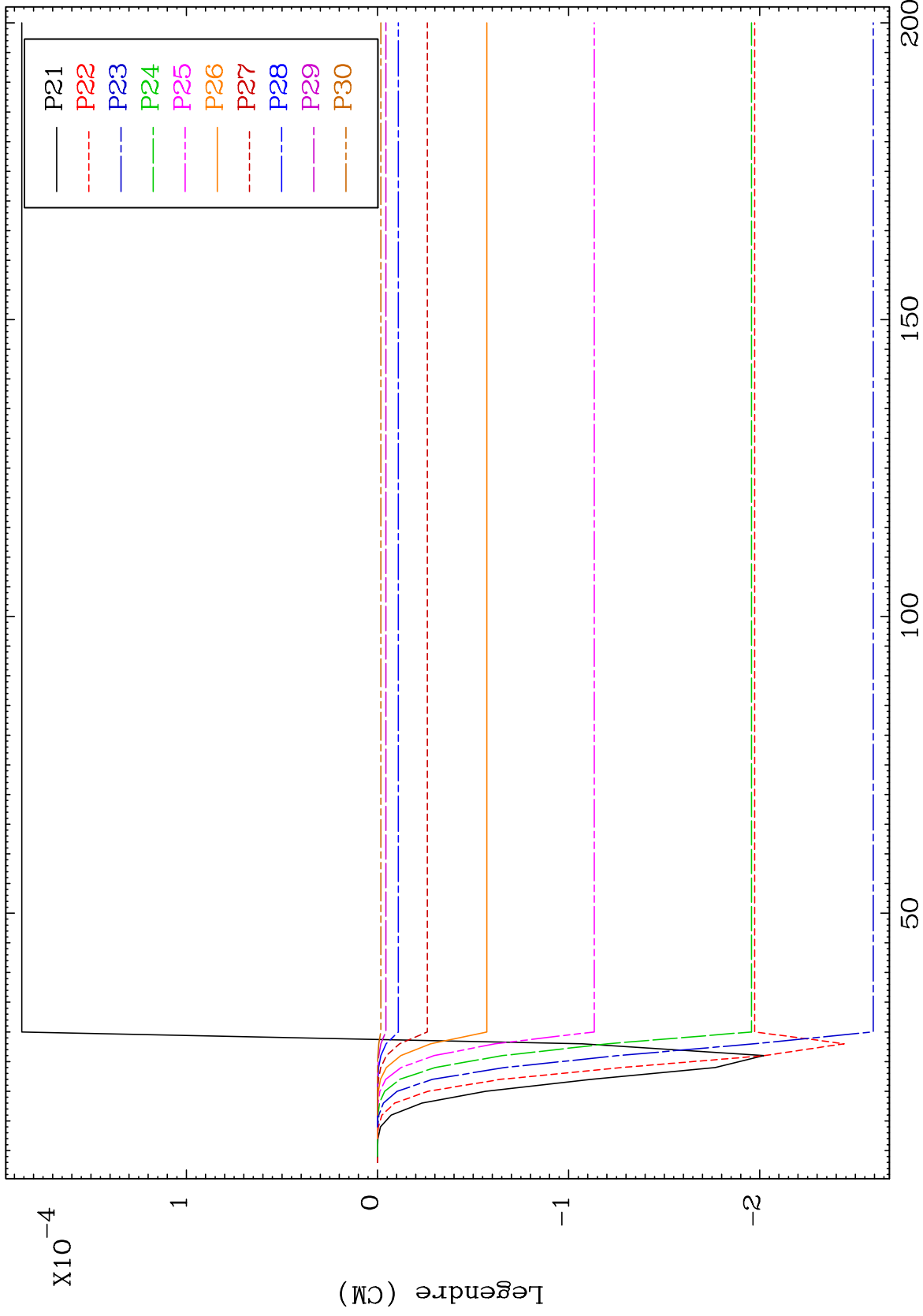
74-W -197



MAT 7476

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

74-W -197



74

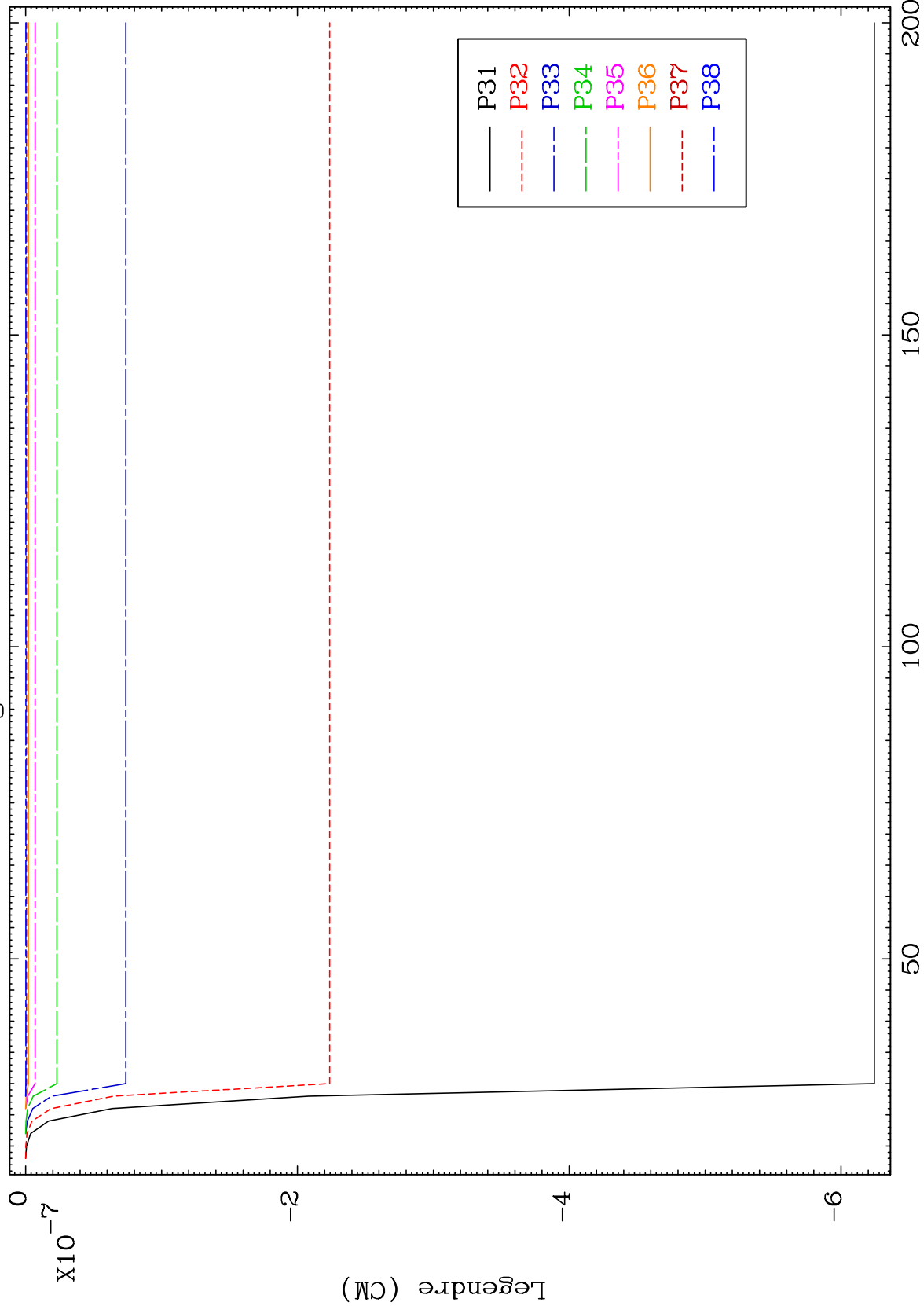
Incident Energy (MeV)

74-W -197

MAT 7476

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

74-W -197



74-W -197

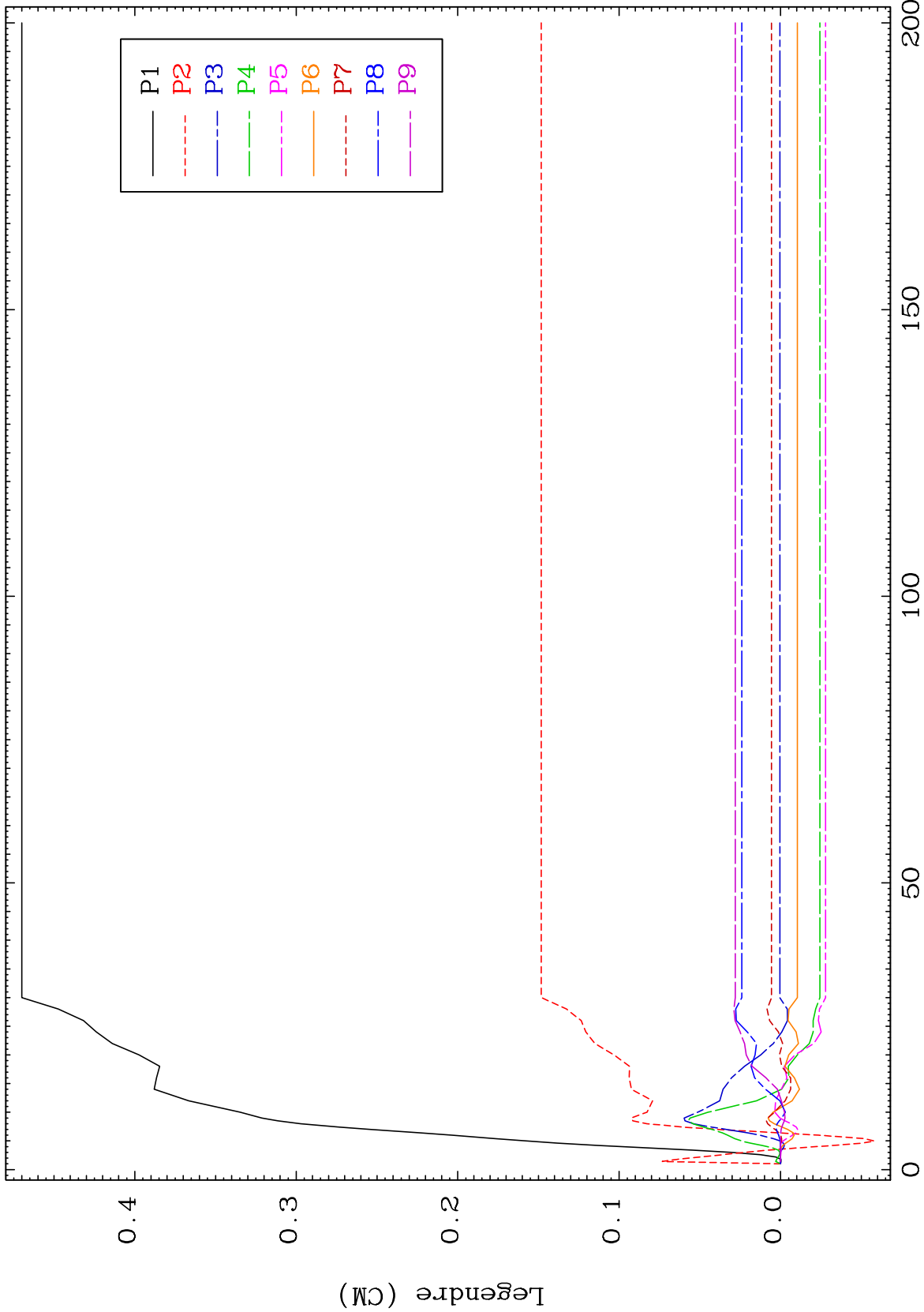
Incident Energy (MeV)

75

MAT 7476

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

74-W -197



76

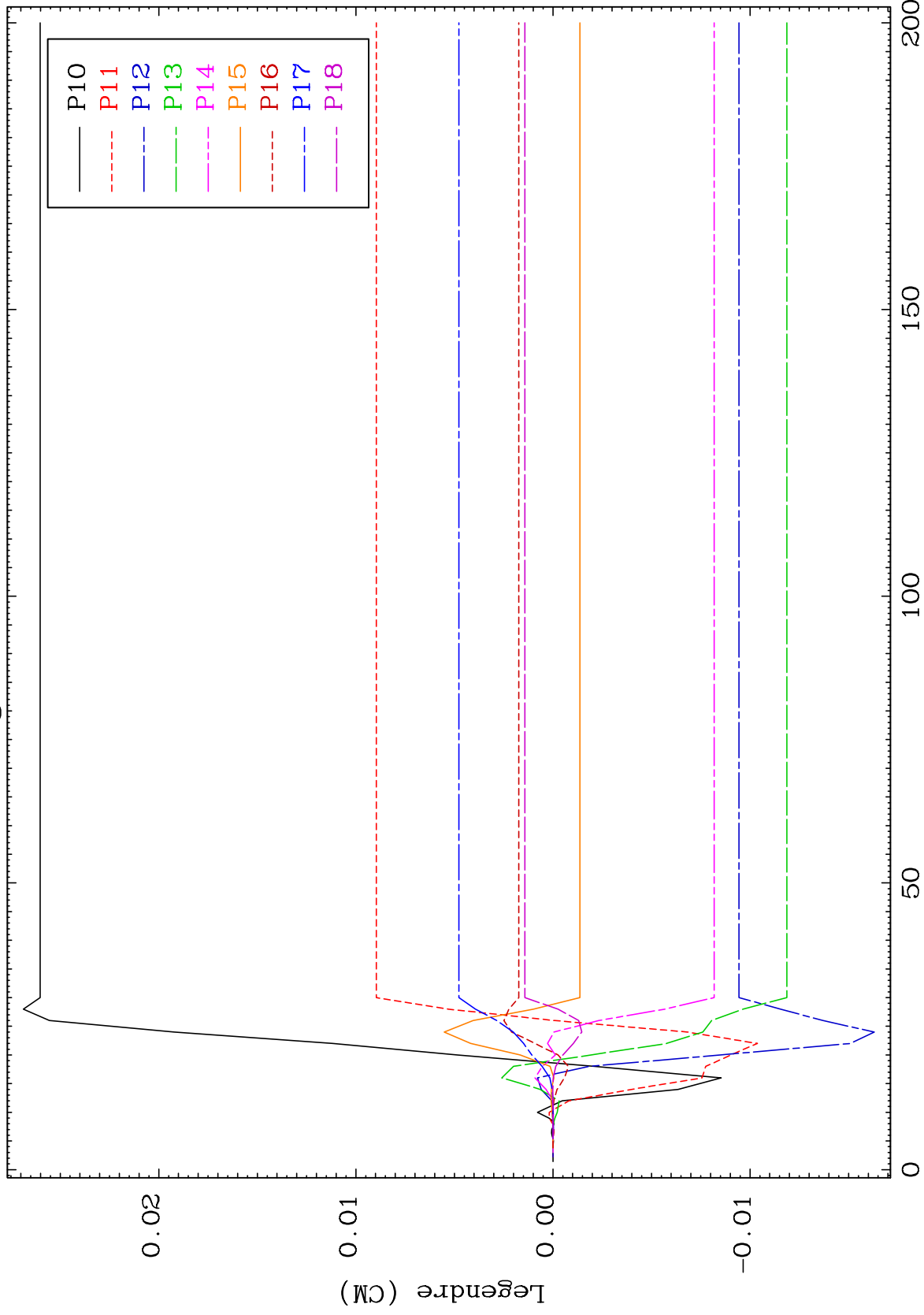
Incident Energy (MeV)

74-W -197

MAT 7476

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

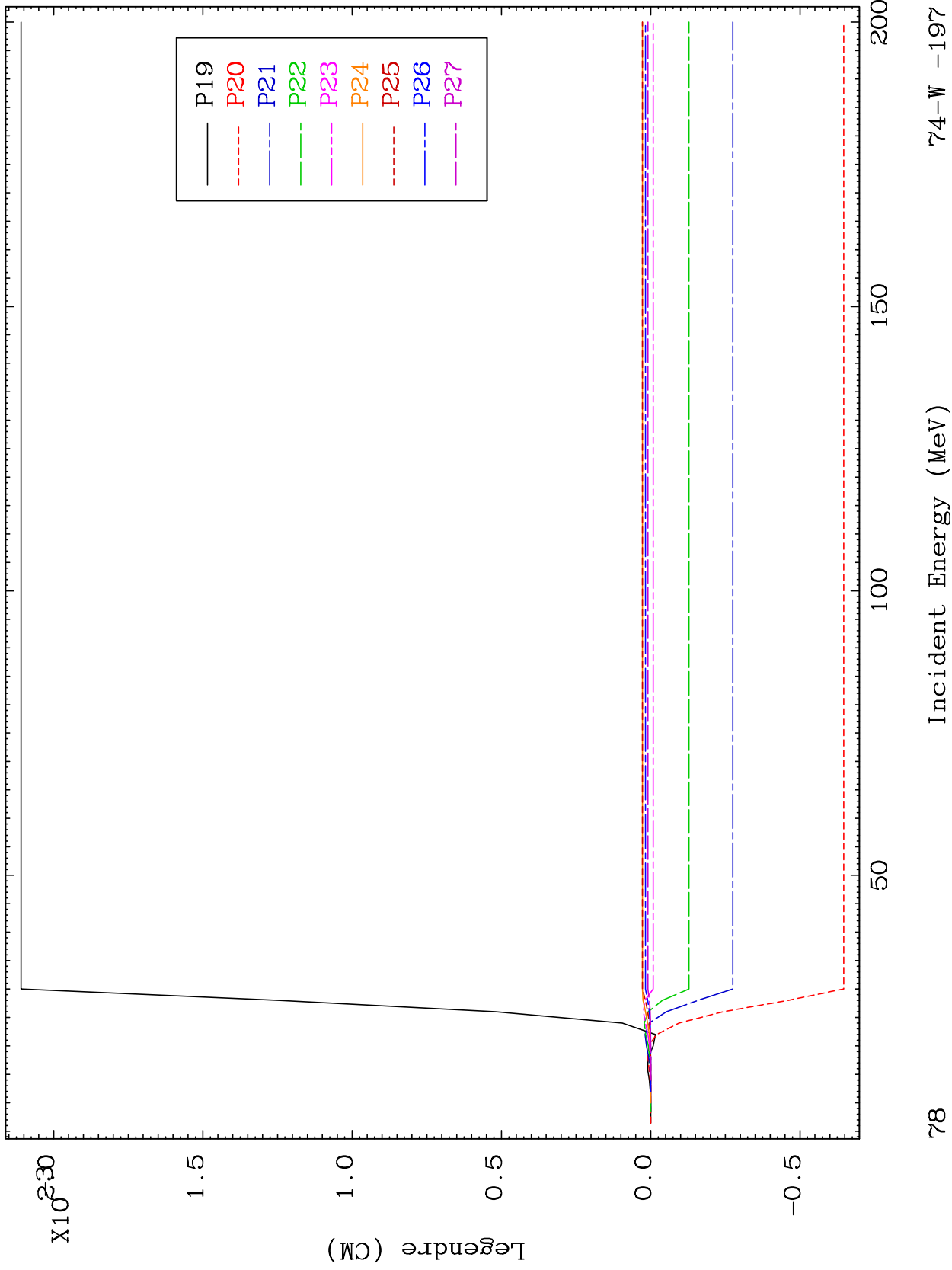
74-W -197



77

Incident Energy (MeV)

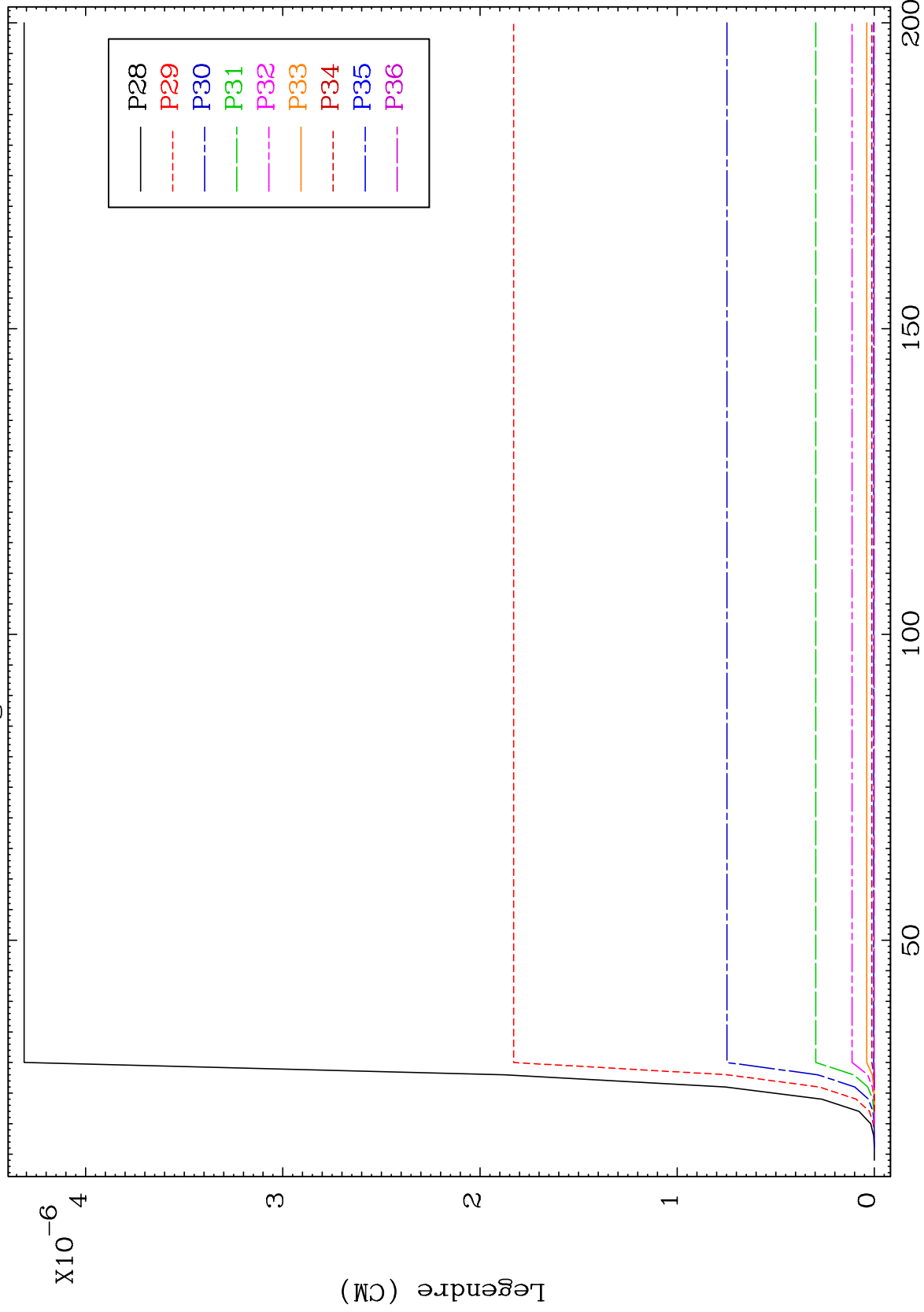
74-W -197



MAT 7476

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

74-W -197



79

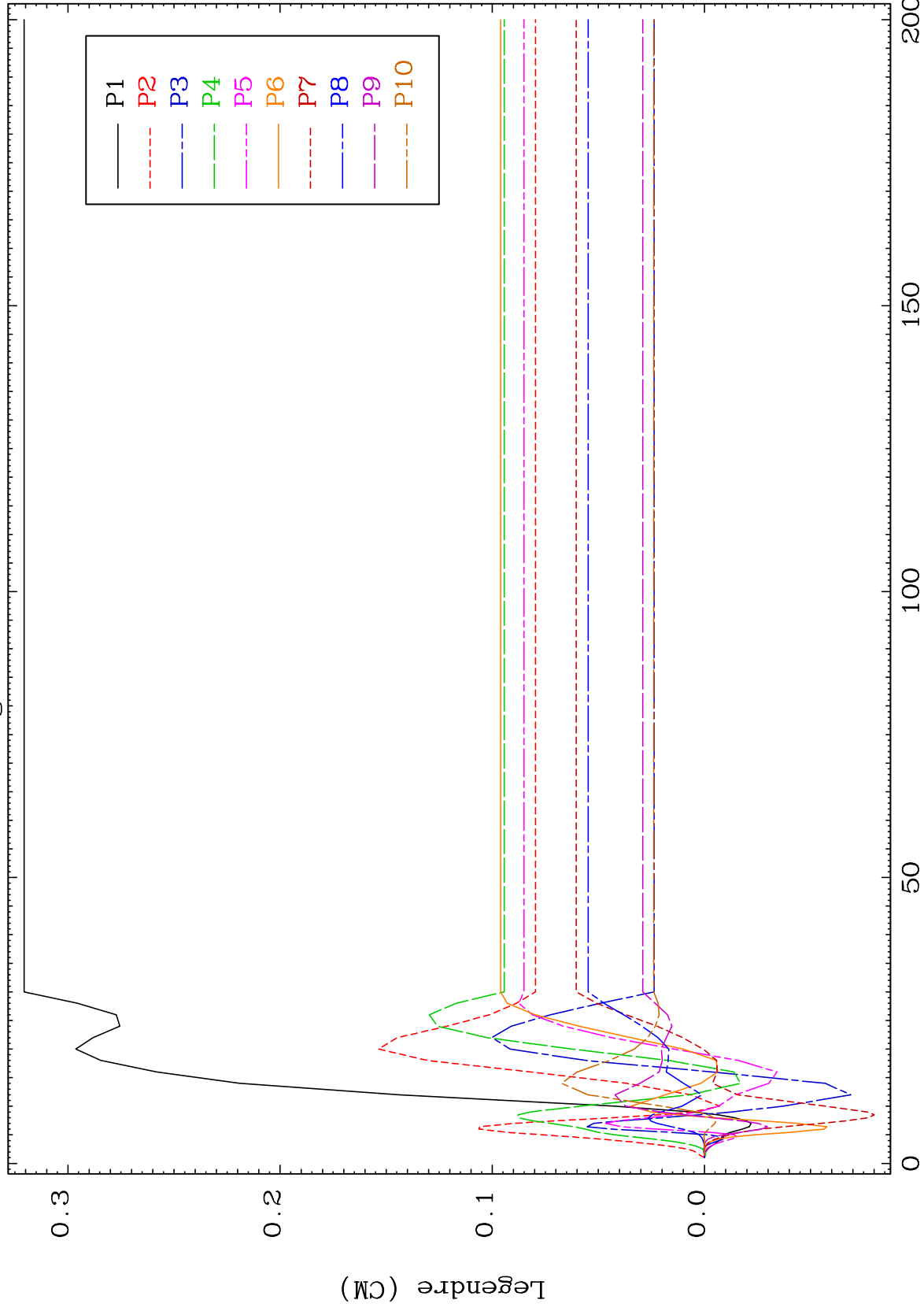
Incident Energy (MeV)

74-W -197

MAT 7476

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

74-W -197



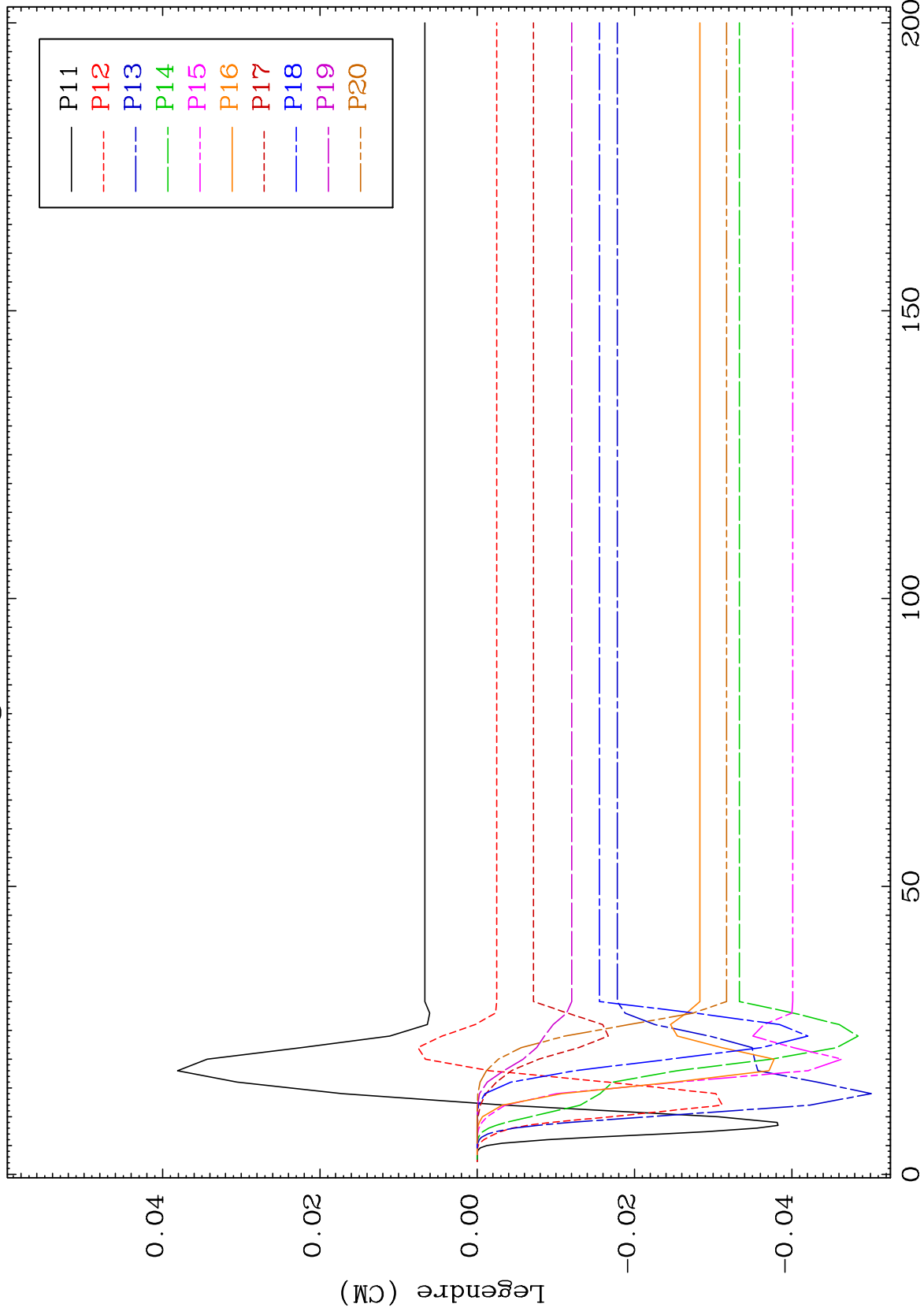
Incident Energy (MeV)

74-W -197

MAT 7476

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

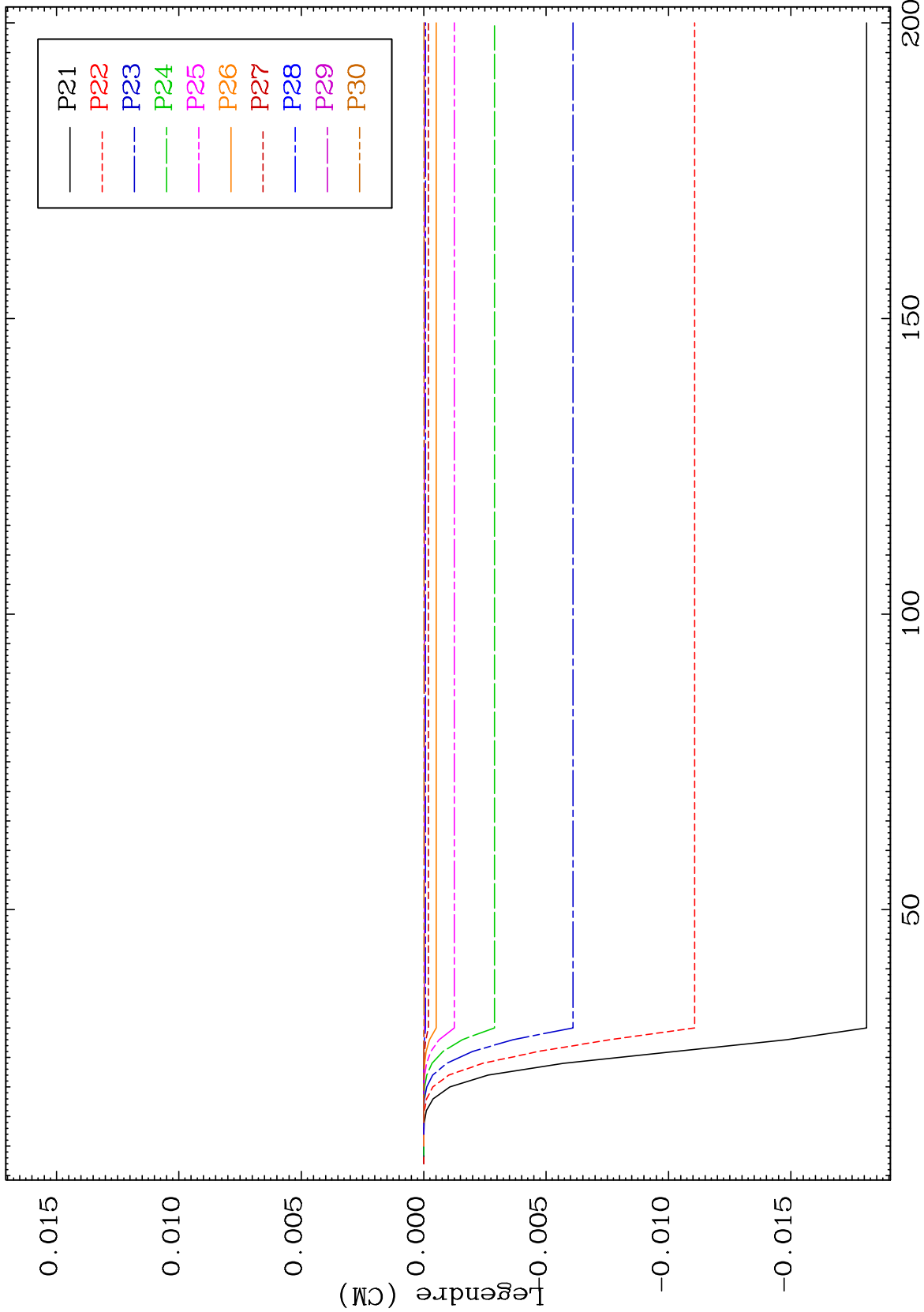
74-W -197



81

Incident Energy (MeV)

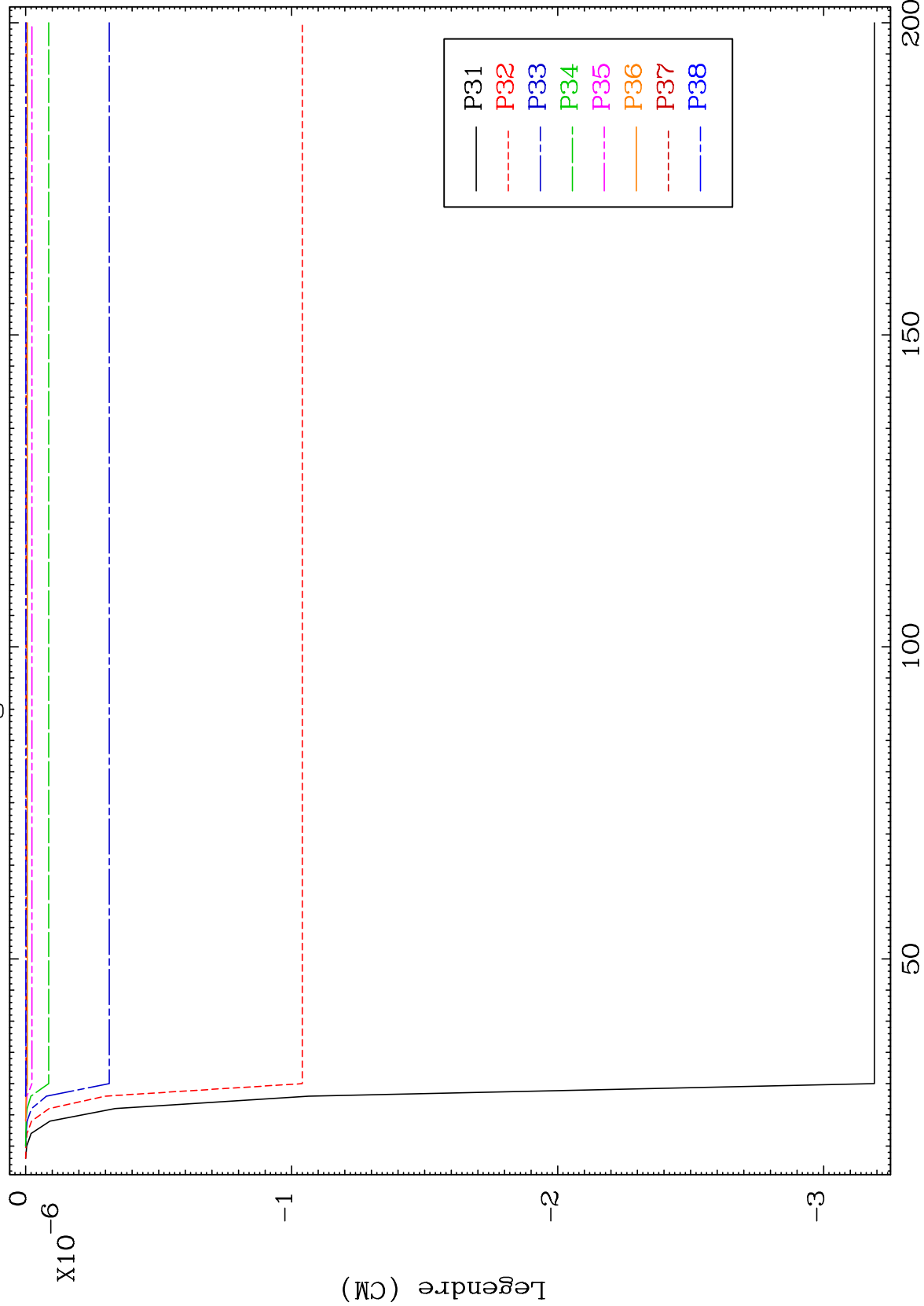
74-W -197



MAT 7476

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

74-W -197



74-W -197

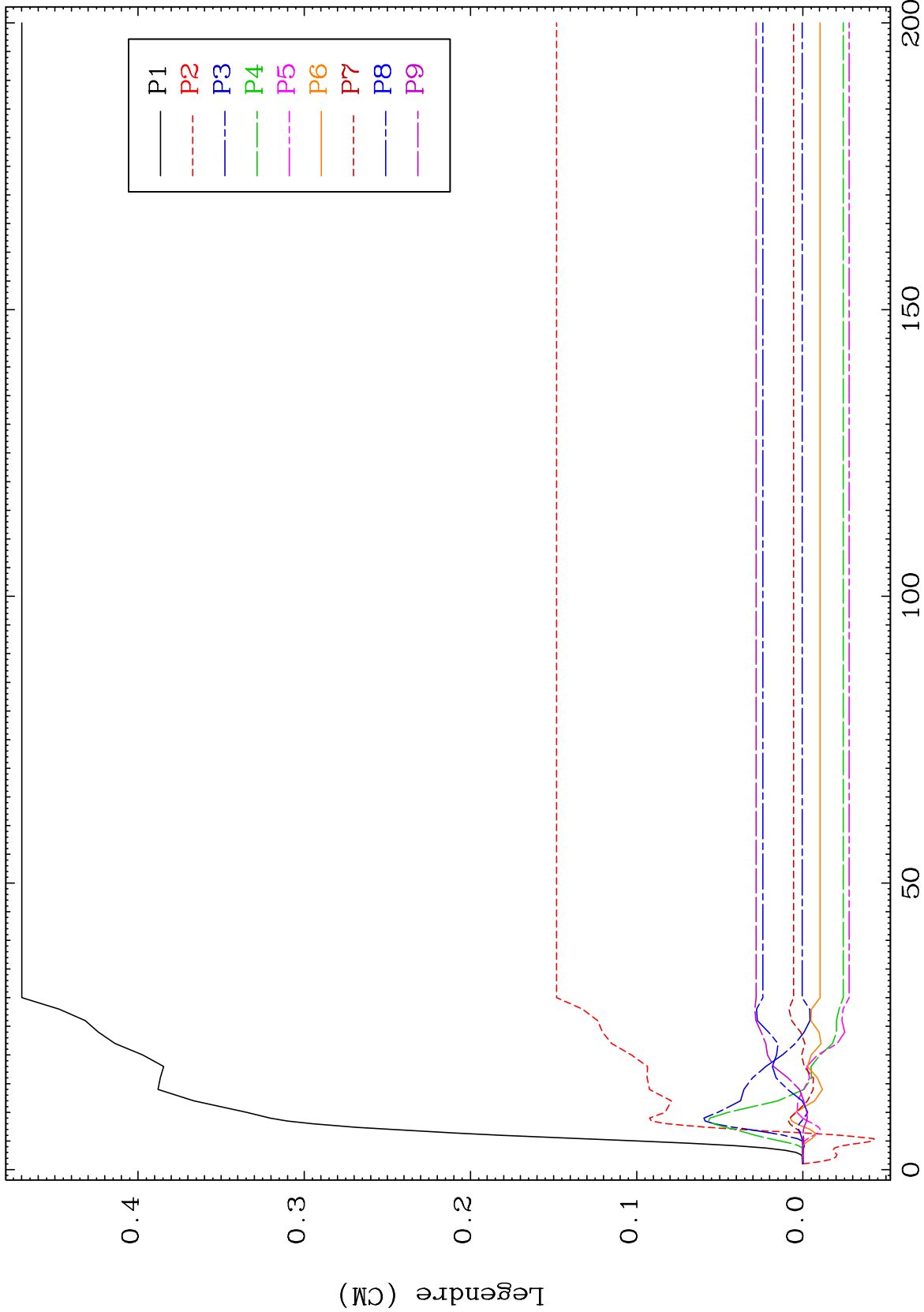
Incident Energy (MeV)

83

MAT 7476

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

74-W -197



84

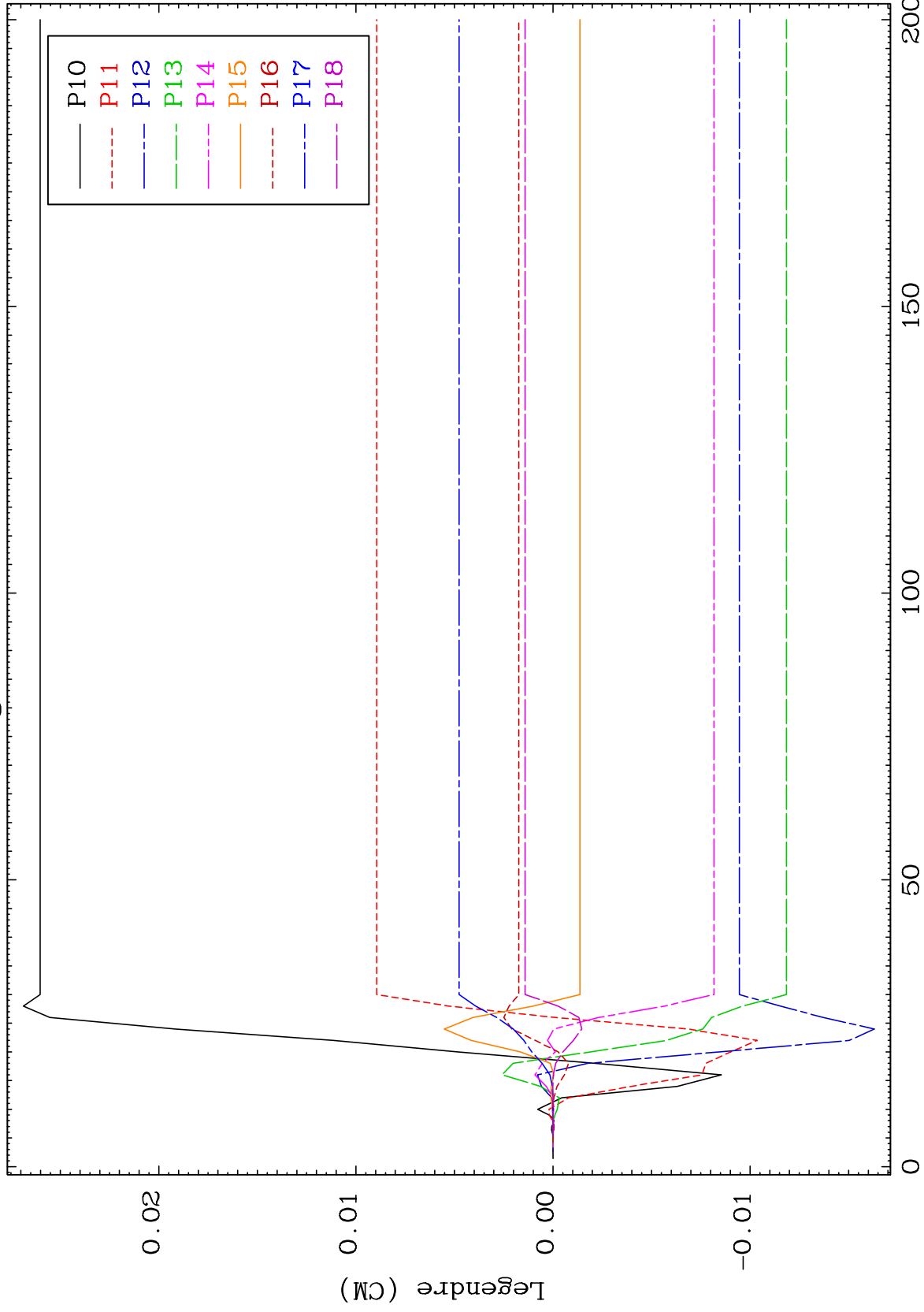
Incident Energy (MeV)

74-W -197

MAT 7476

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

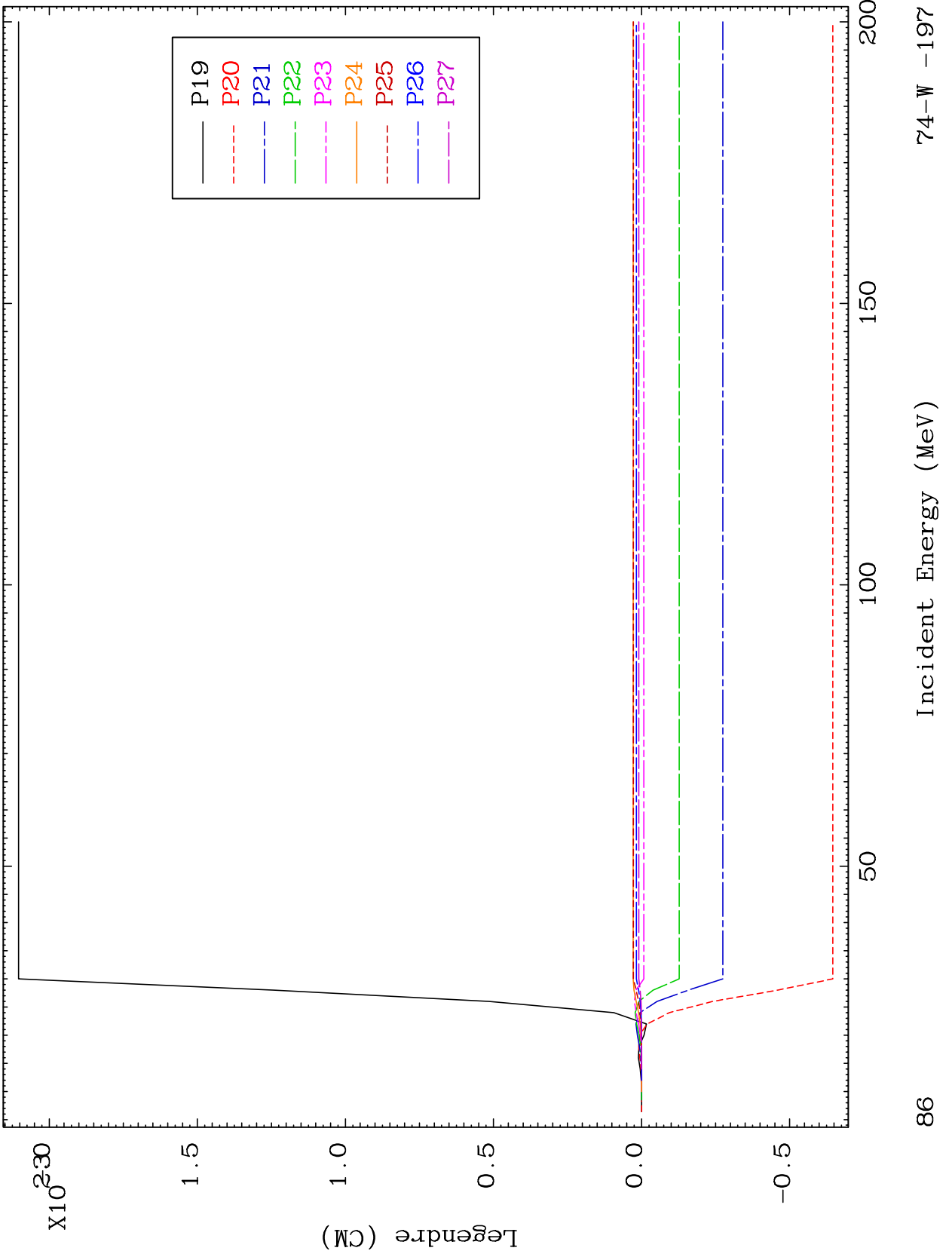
74-W -197



85

Incident Energy (MeV)

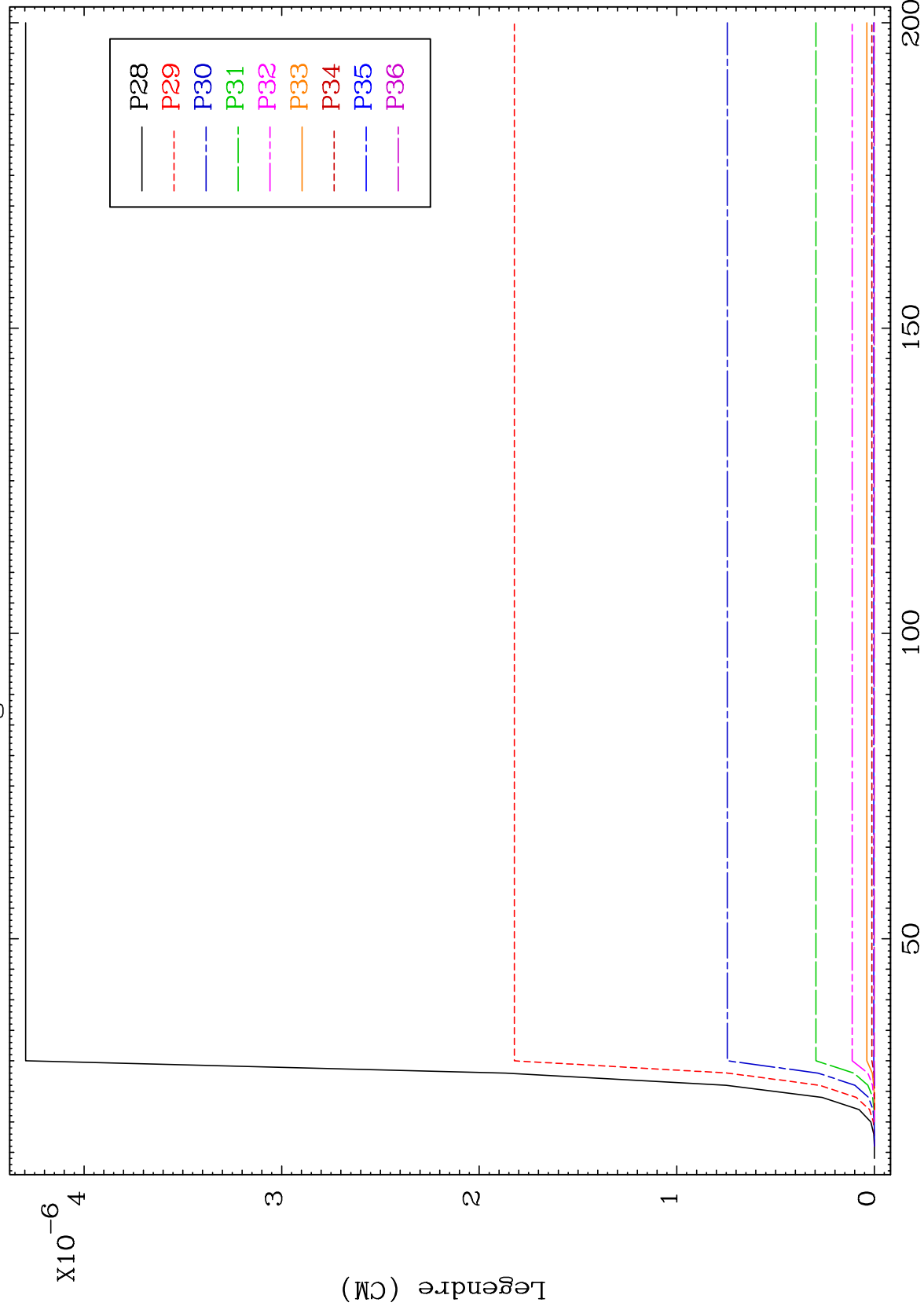
74-W -197



MAT 7476

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

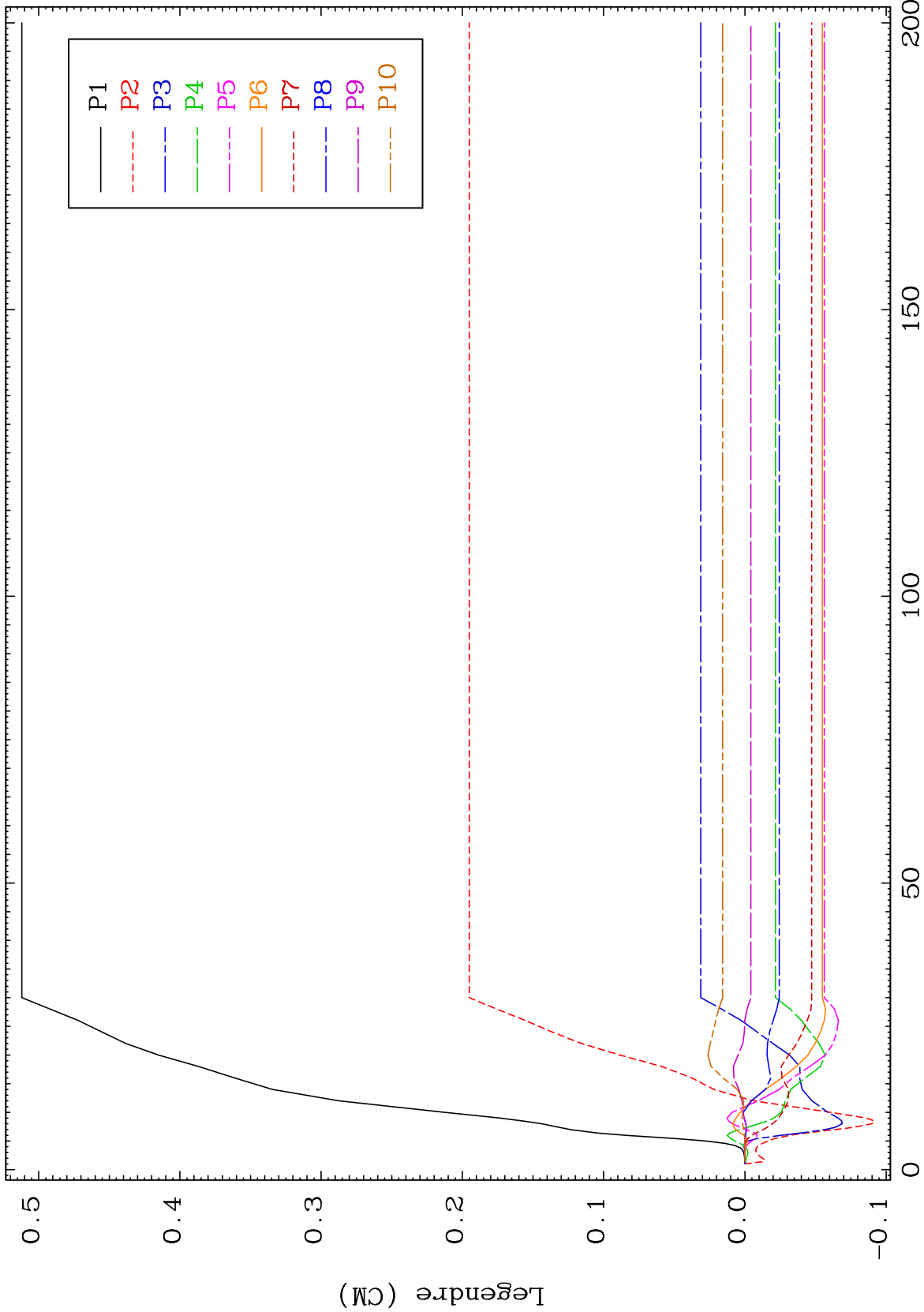
74-W -197

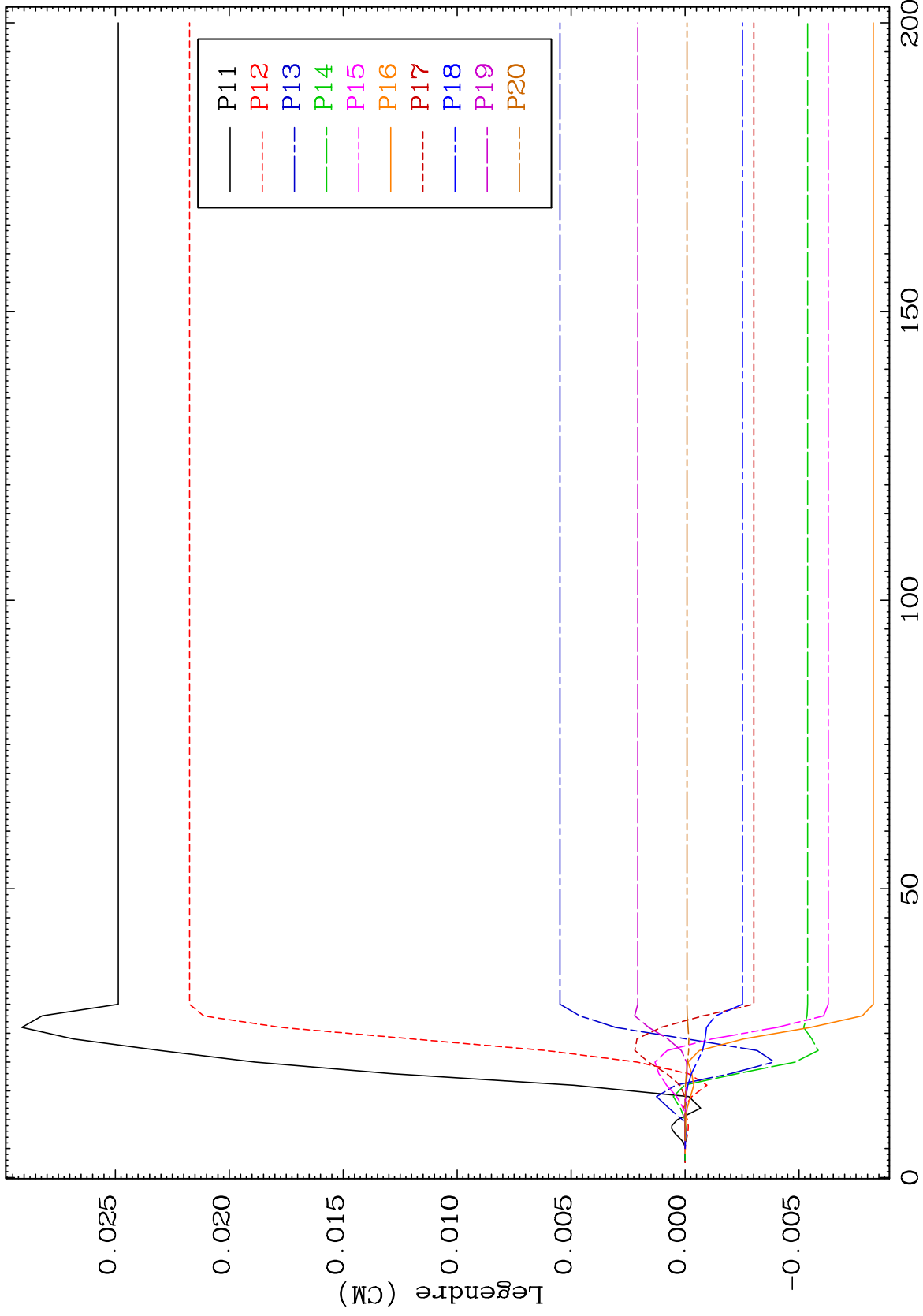


87

Incident Energy (MeV)

74-W -197

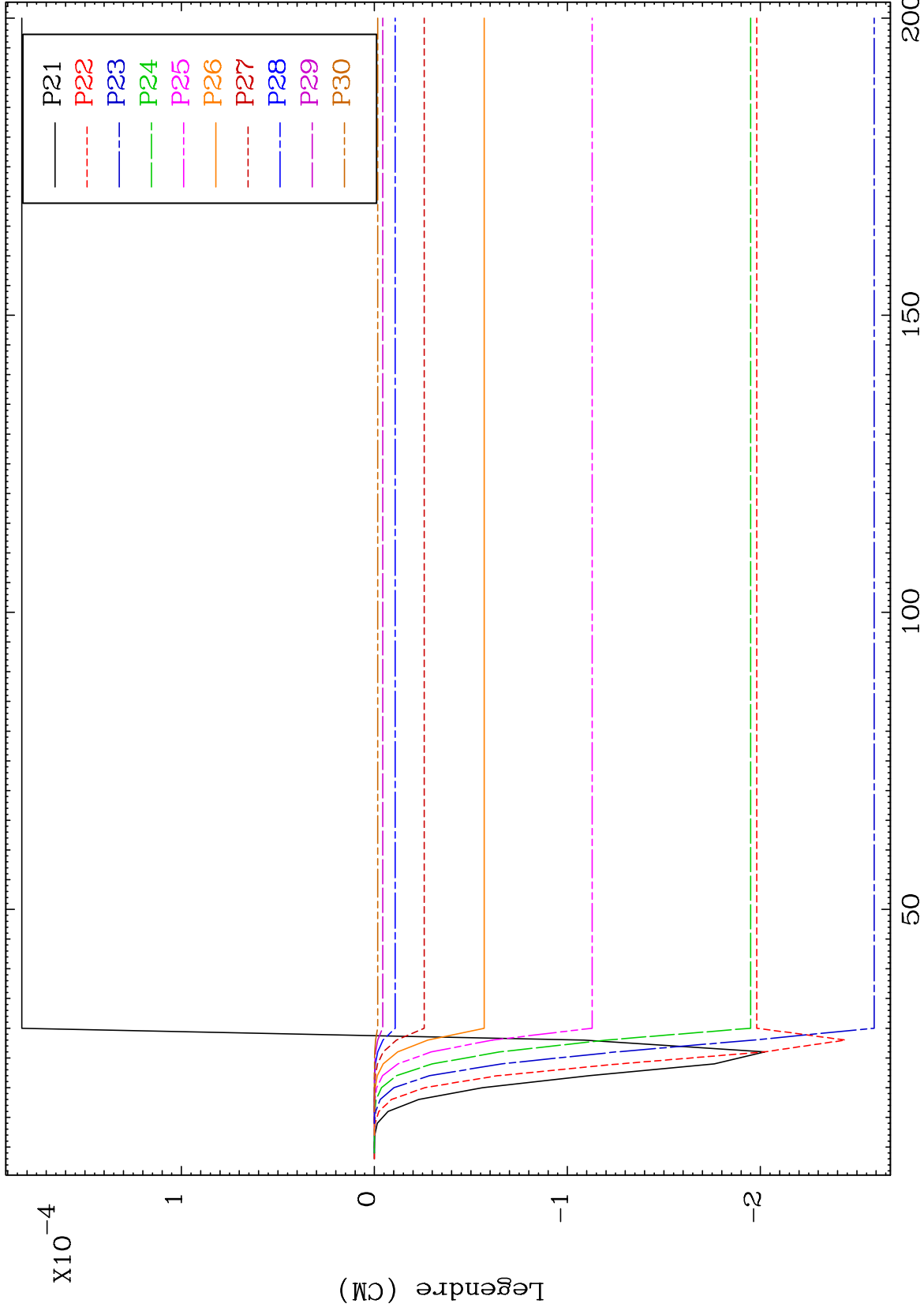




MAT 7476

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

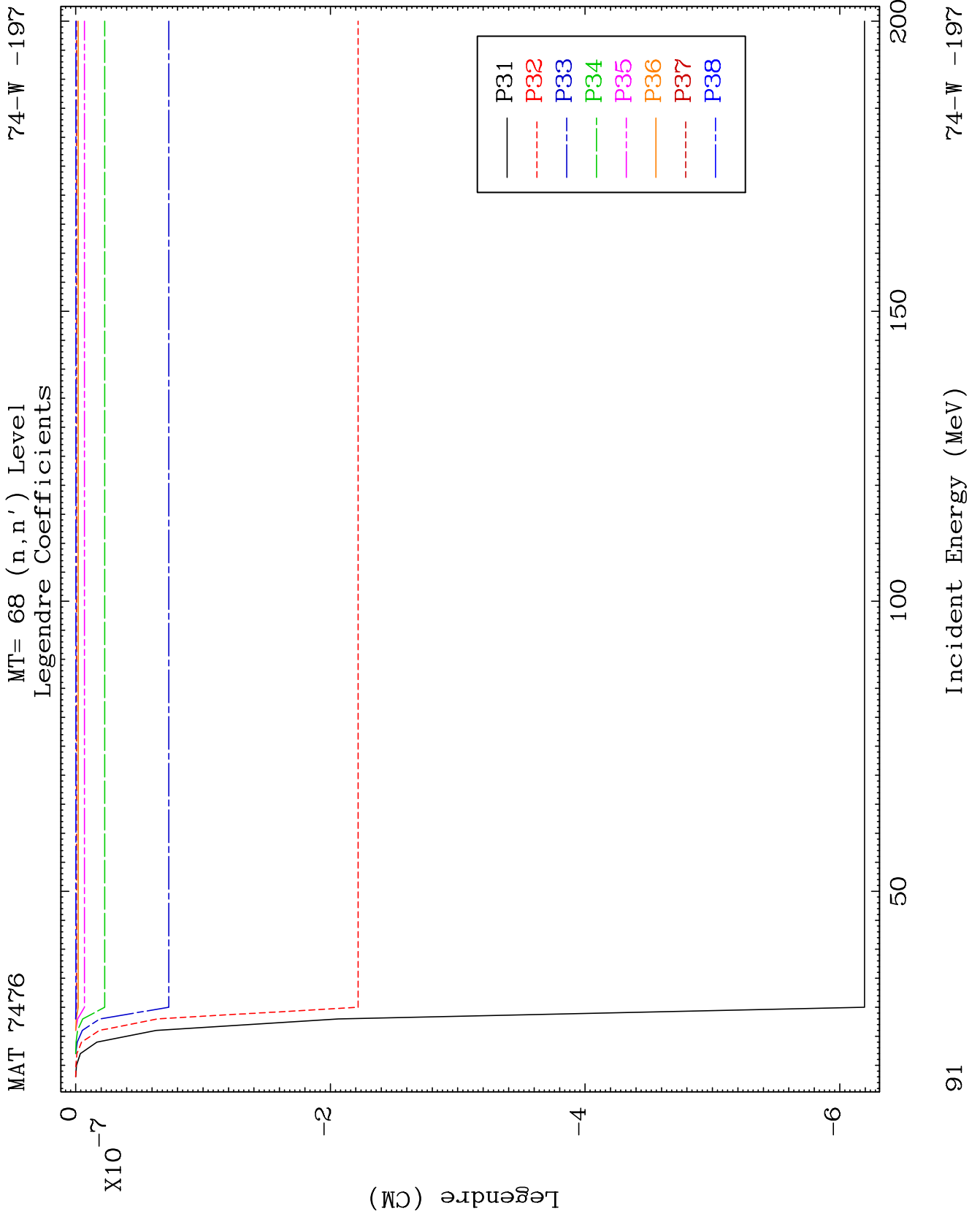
74-W -197



90

Incident Energy (MeV)

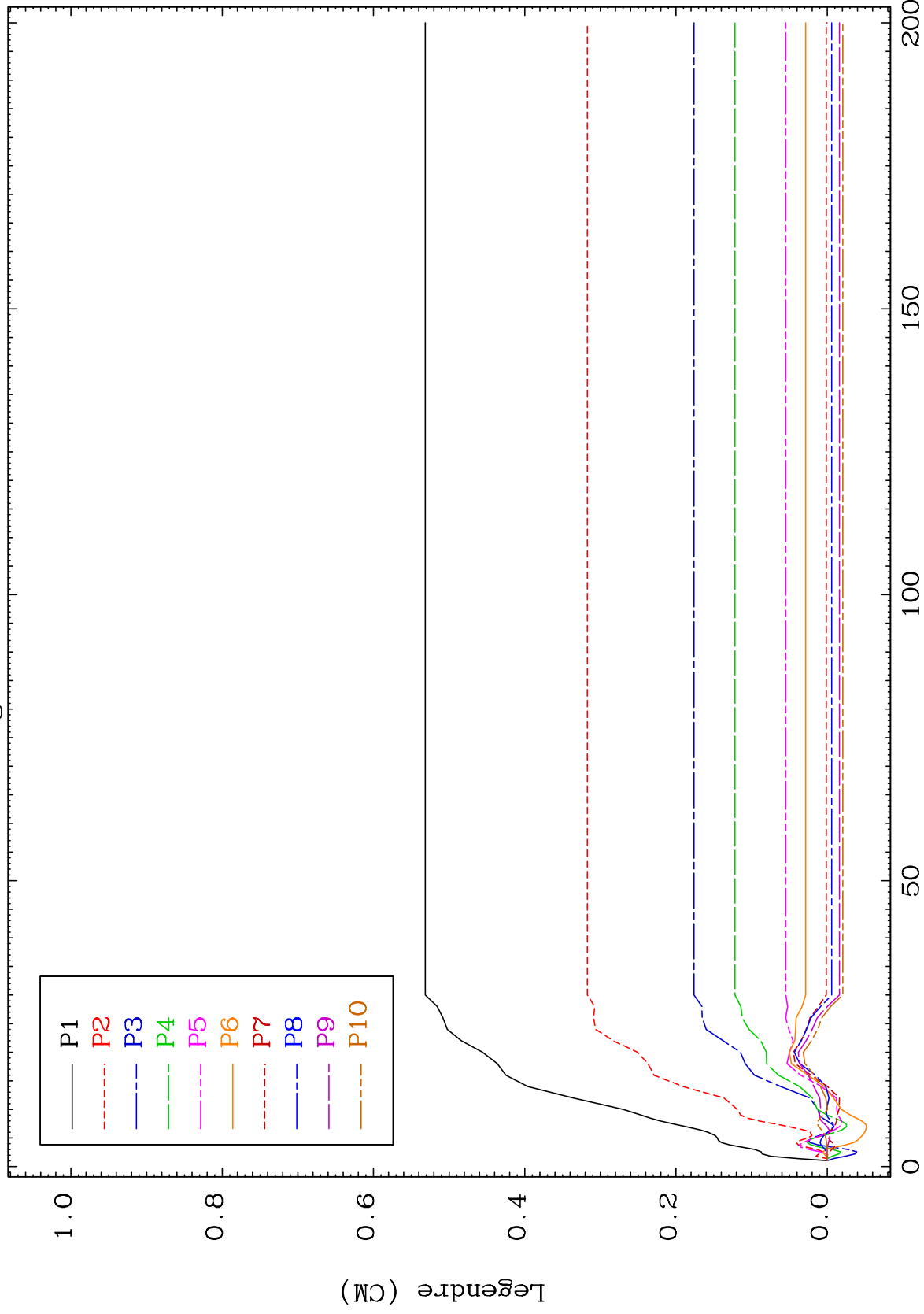
74-W -197



MAT 7476

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

74-W -197



92

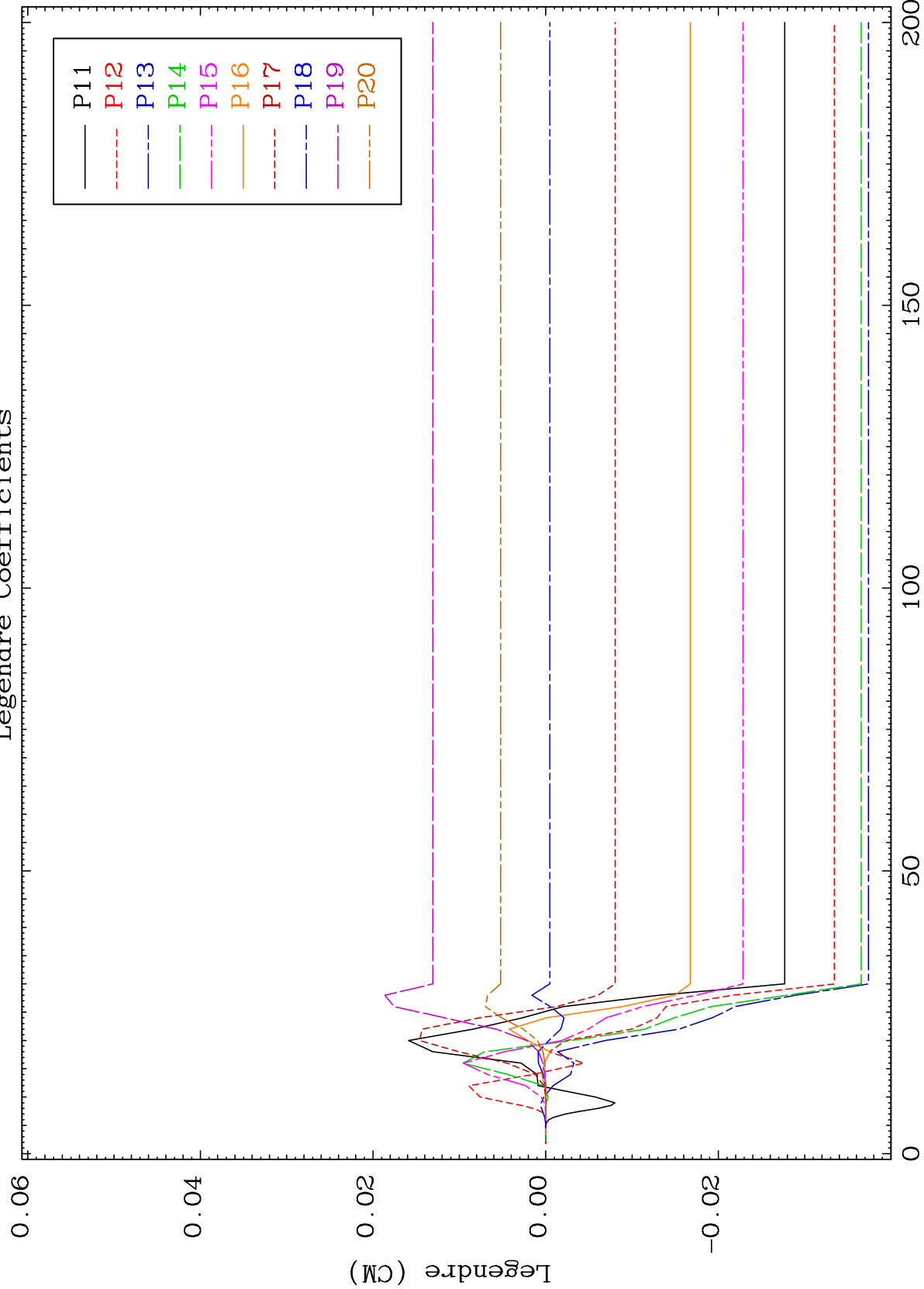
Incident Energy (MeV)

74-W -197

MAT 7476

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

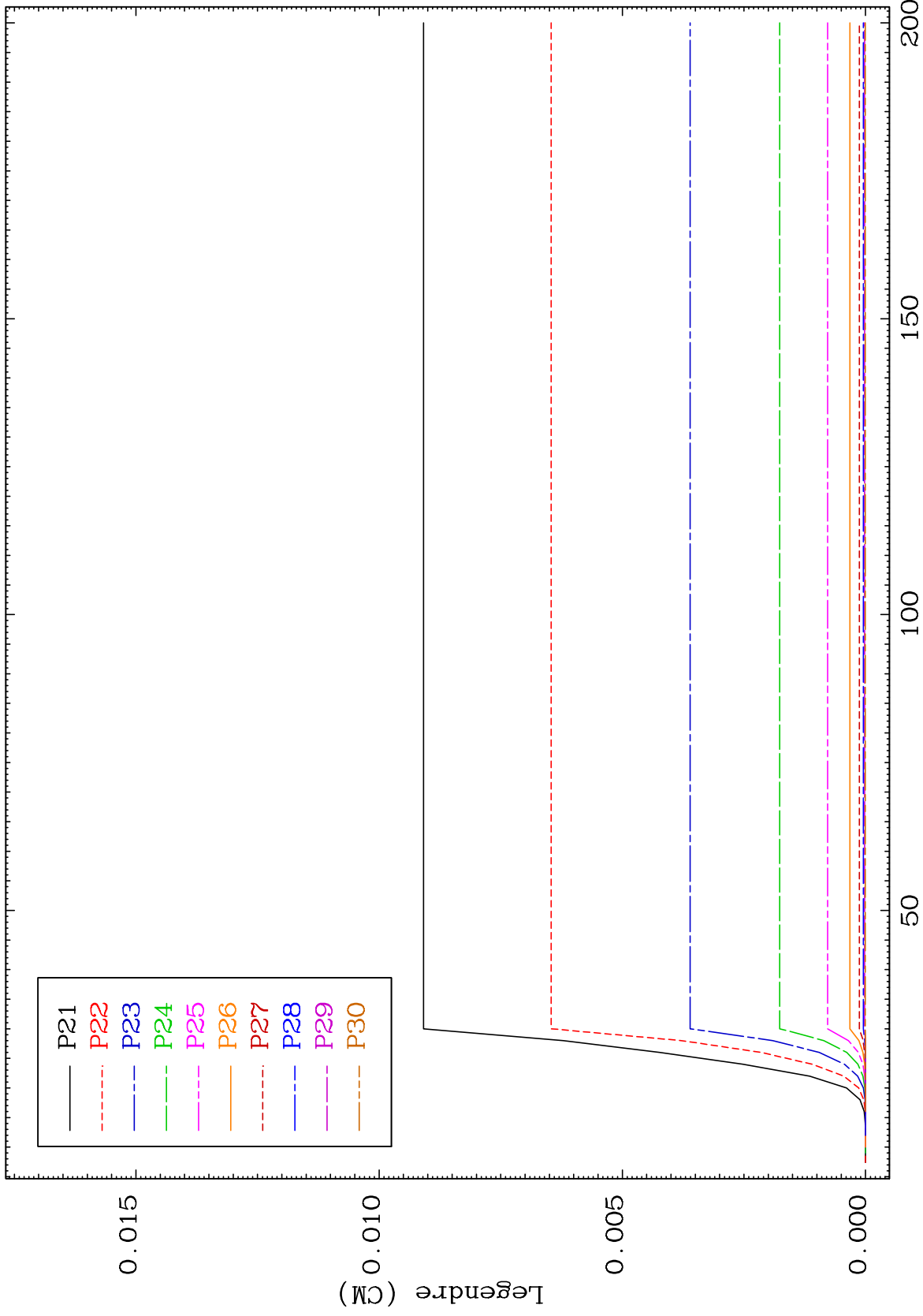
74-W -197



93

Incident Energy (MeV)

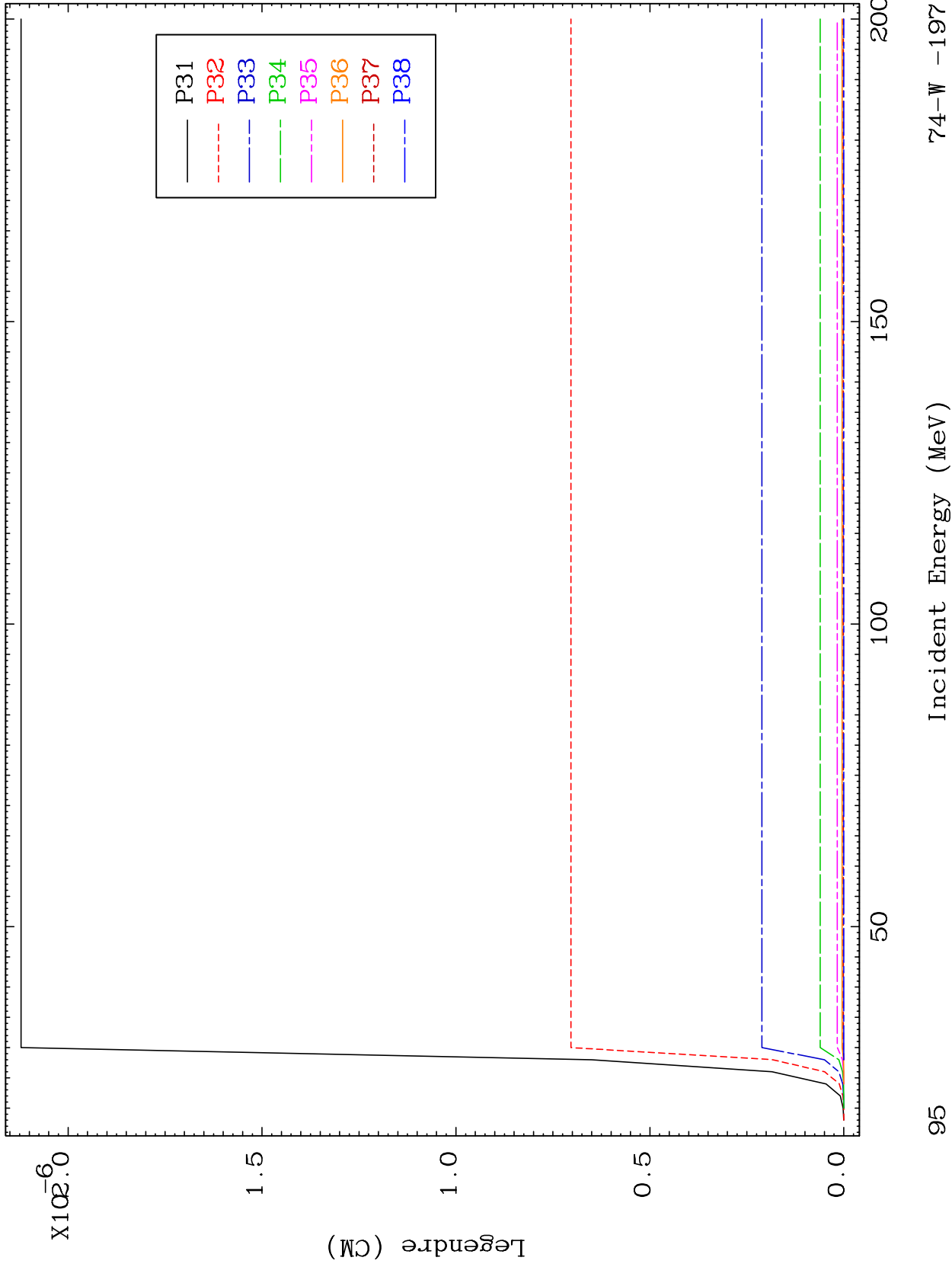
74-W -197



MAT 7476

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

74-W -197



95

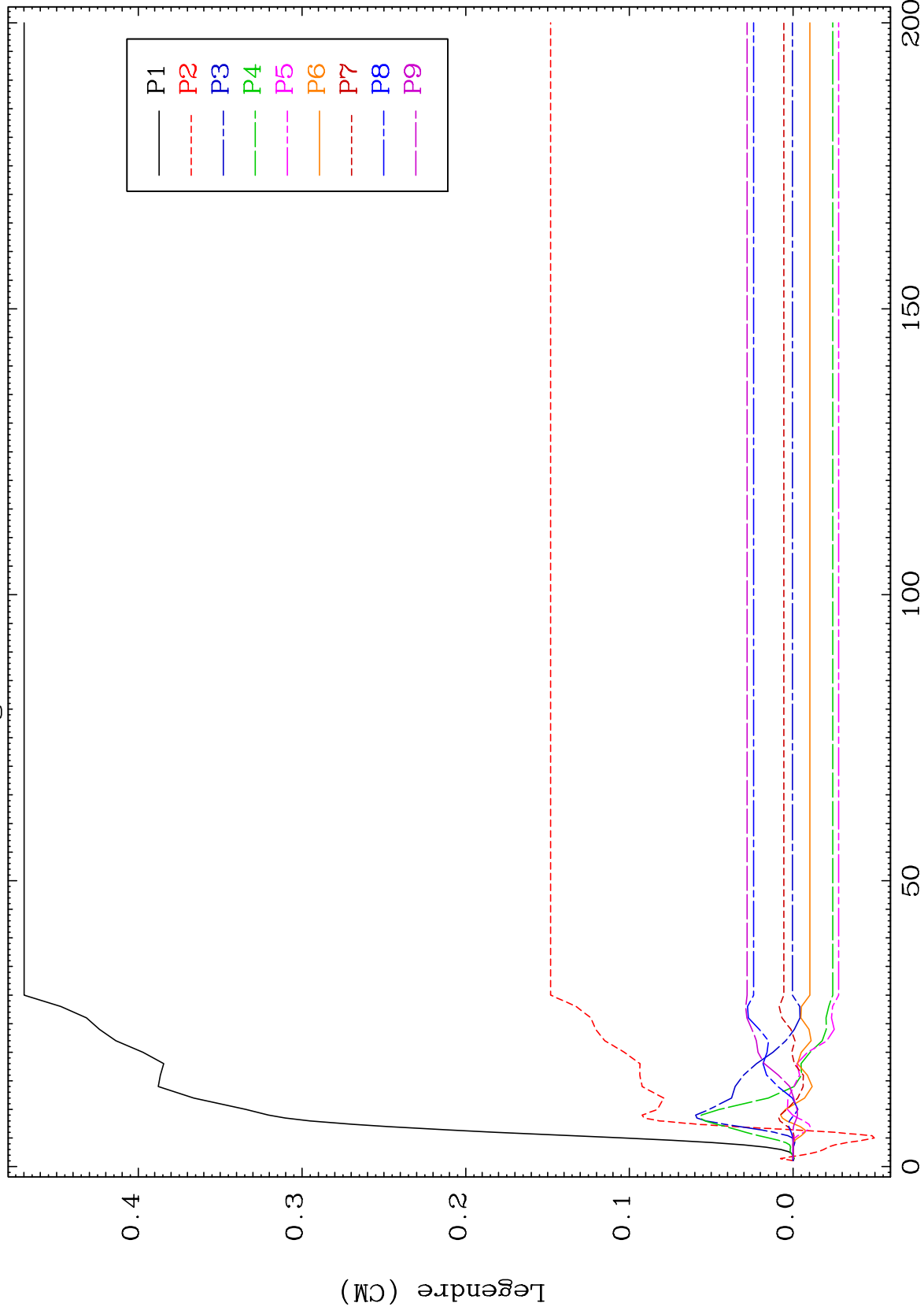
Incident Energy (MeV)

74-W -197

MAT 7476

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

74-W -197



96

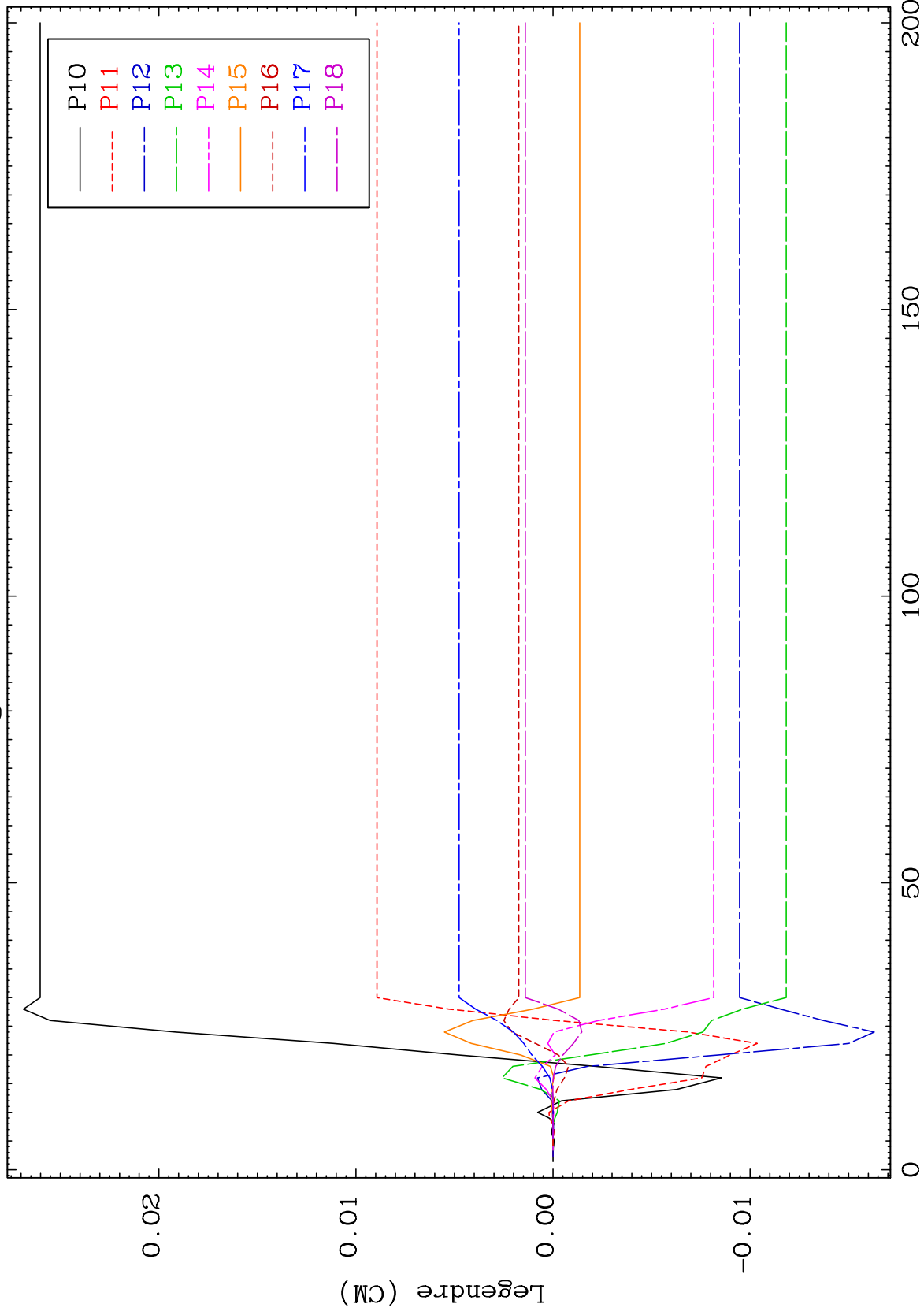
Incident Energy (MeV)

74-W -197

MAT 7476

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

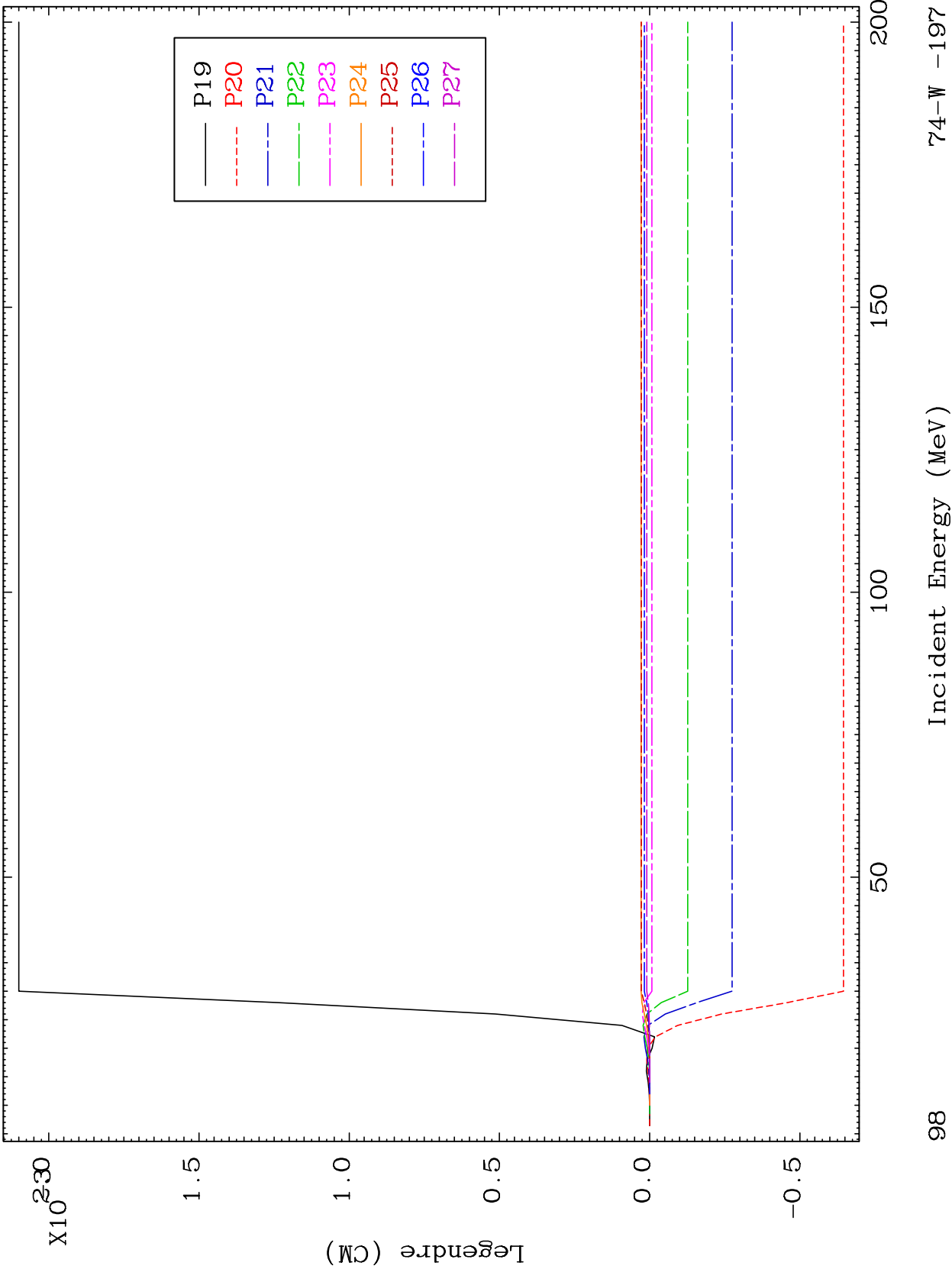
74-W -197



97

Incident Energy (MeV)

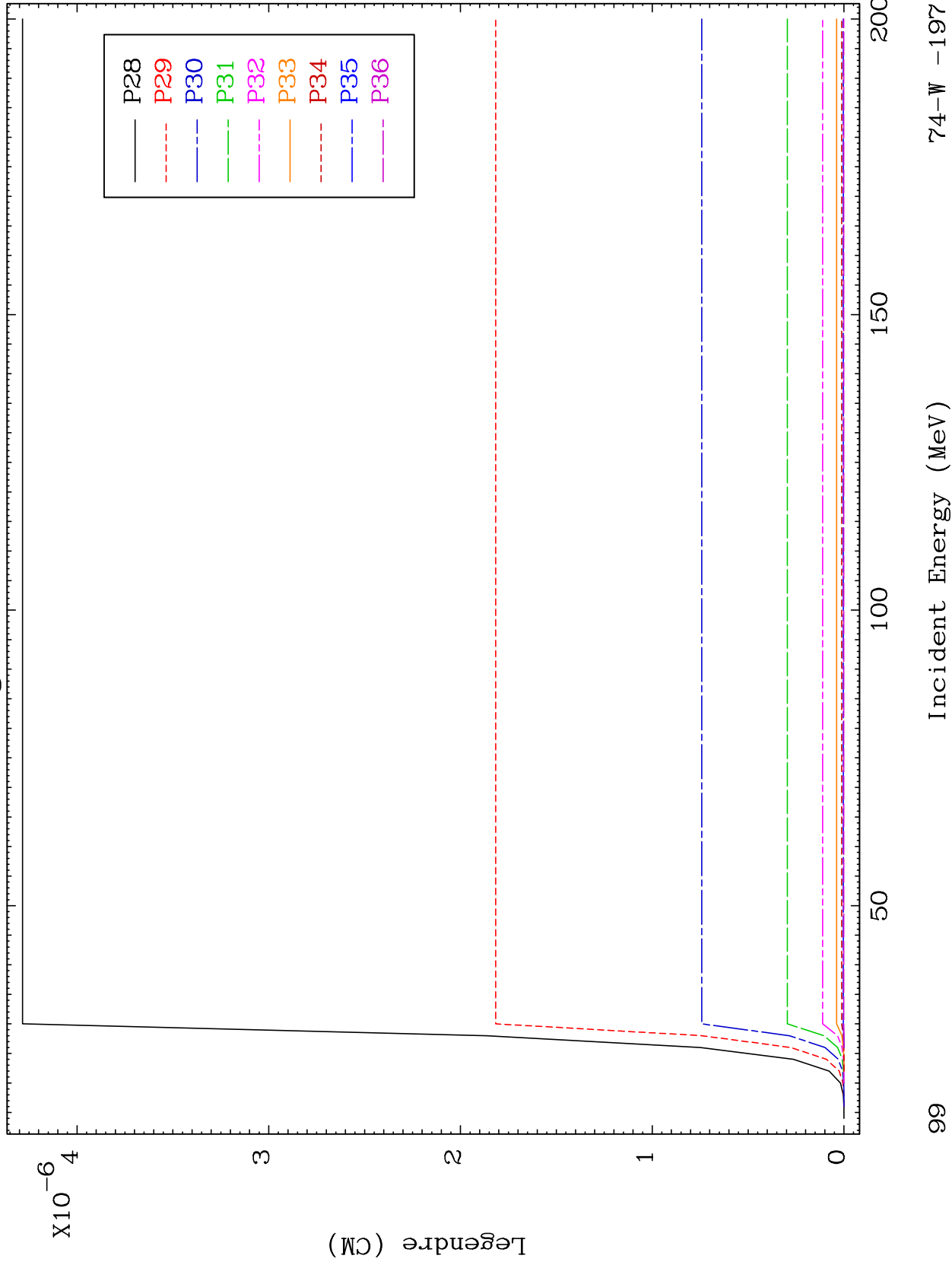
74-W -197

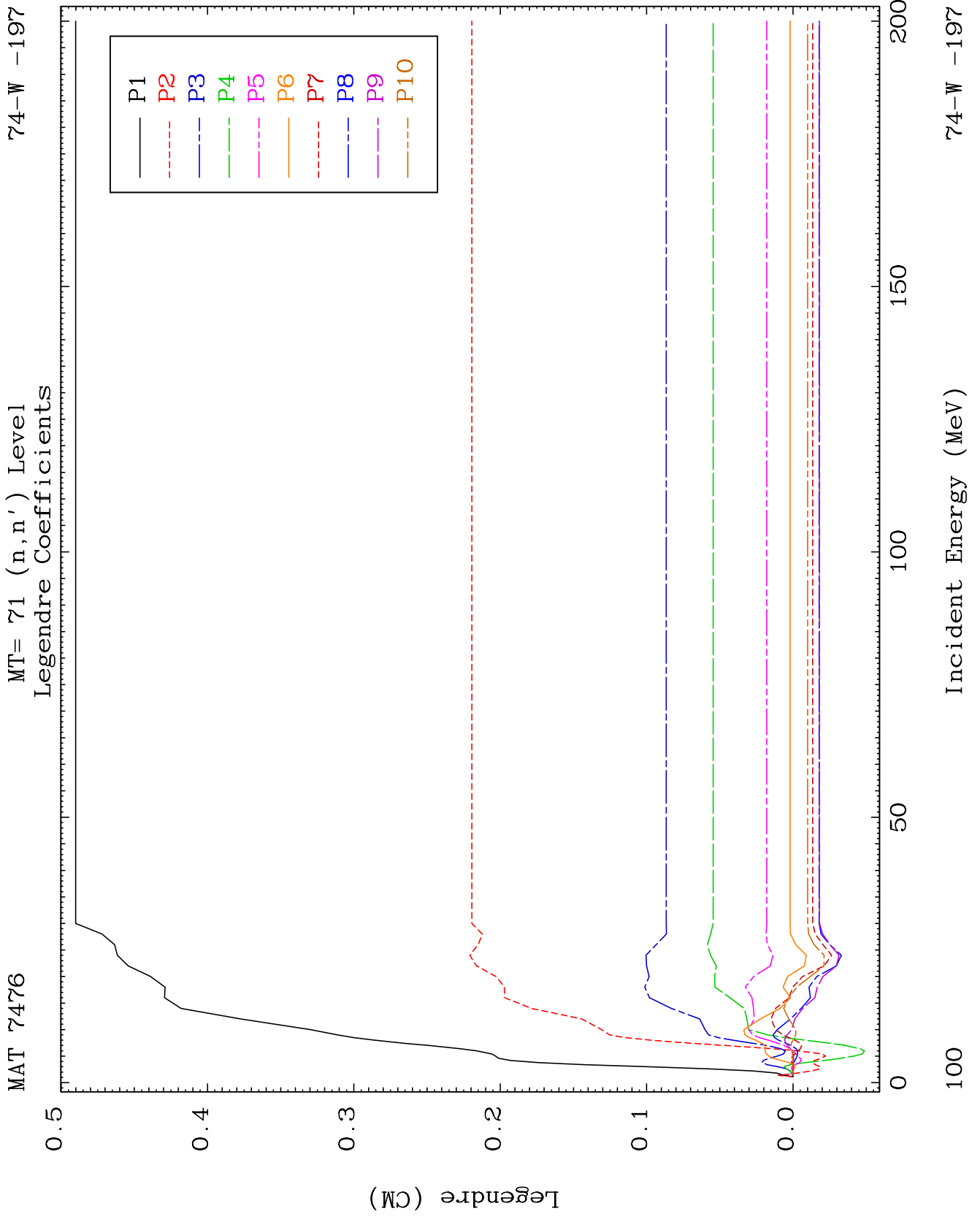


MAT 7476

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

74-W -197

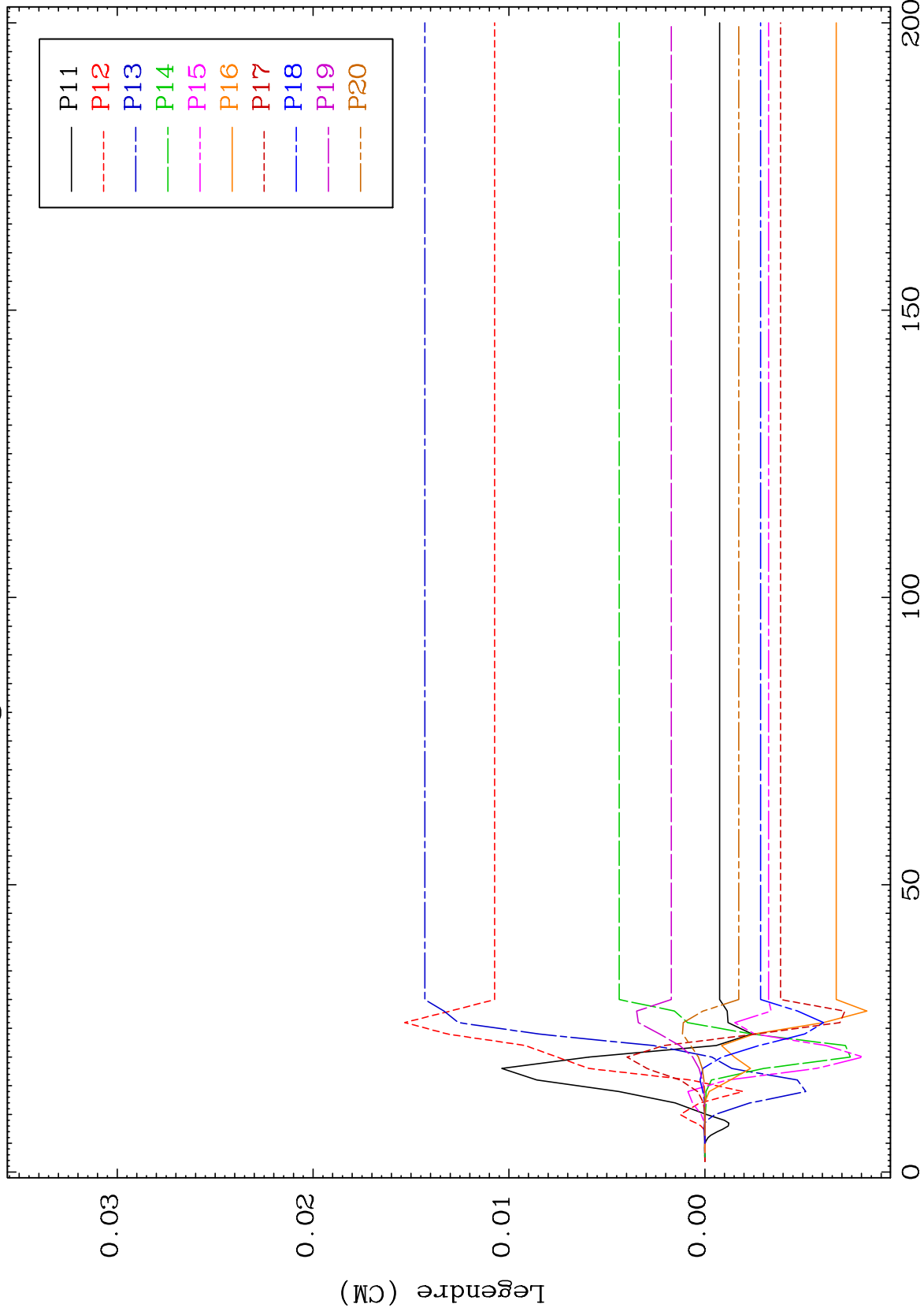




MAT 7476

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

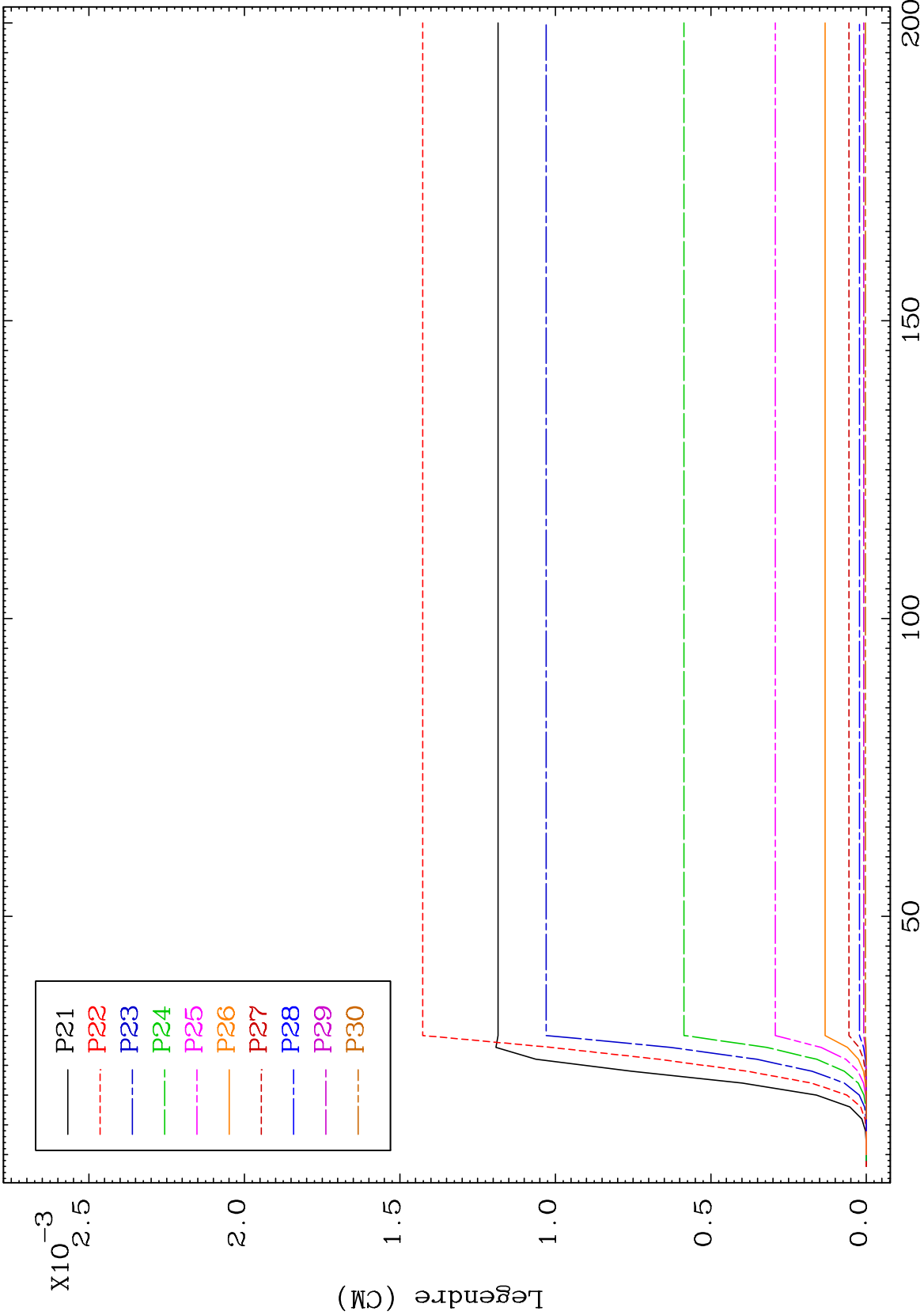
74-W -197



101

Incident Energy (MeV)

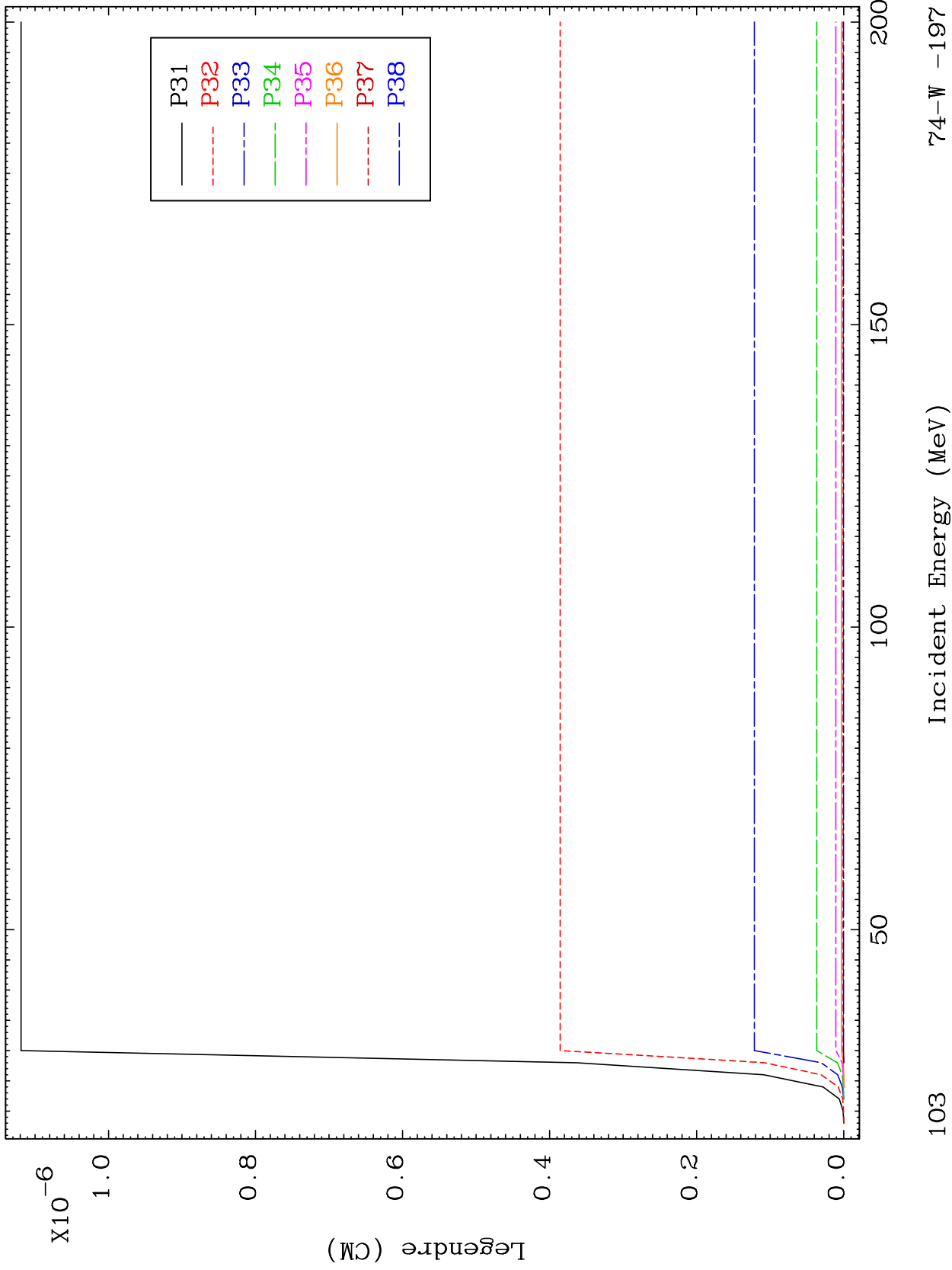
74-W -197



MAT 7476

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

74-W -197



103

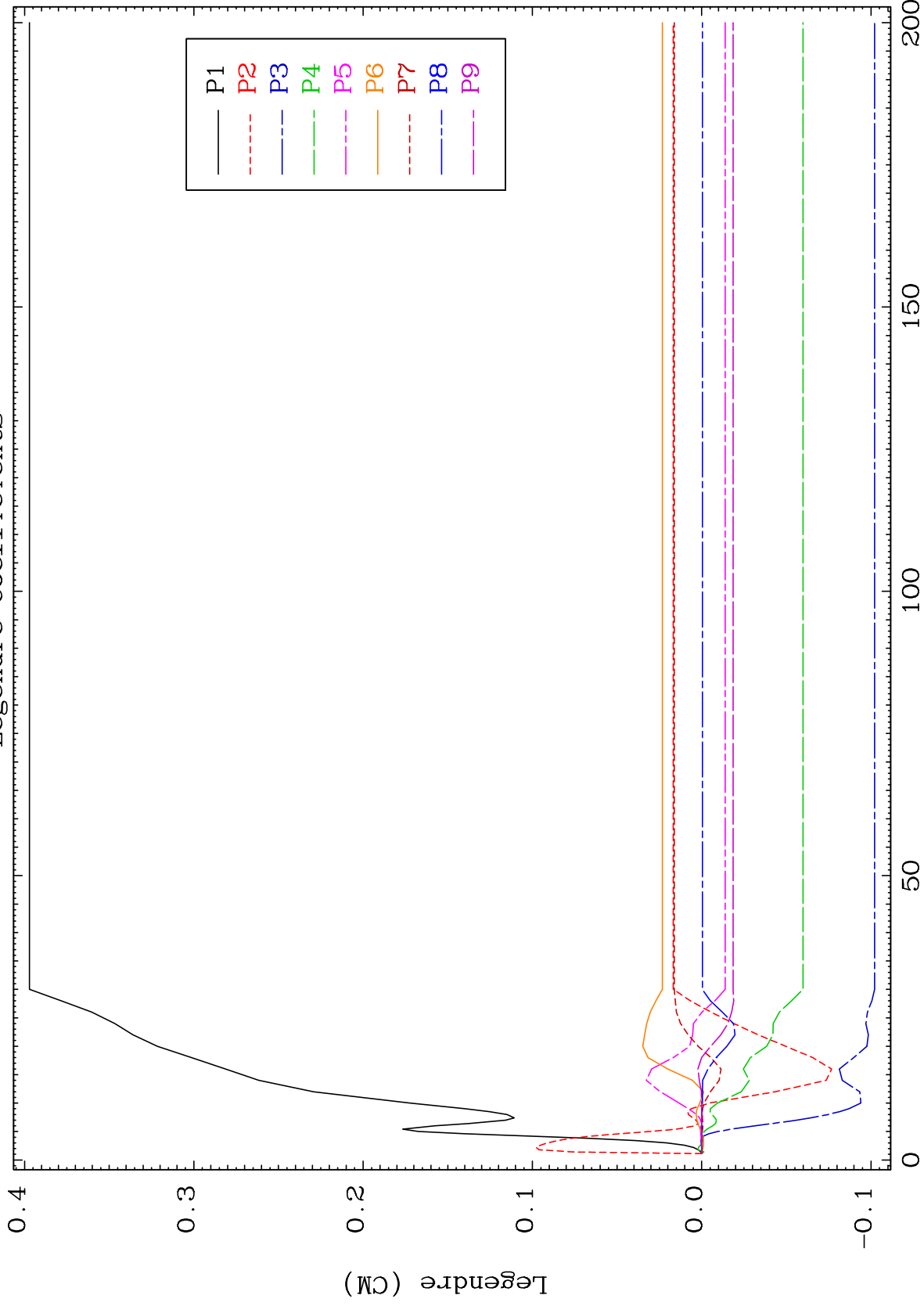
Incident Energy (MeV)

74-W -197

MAT 7476

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

74-W -197



104

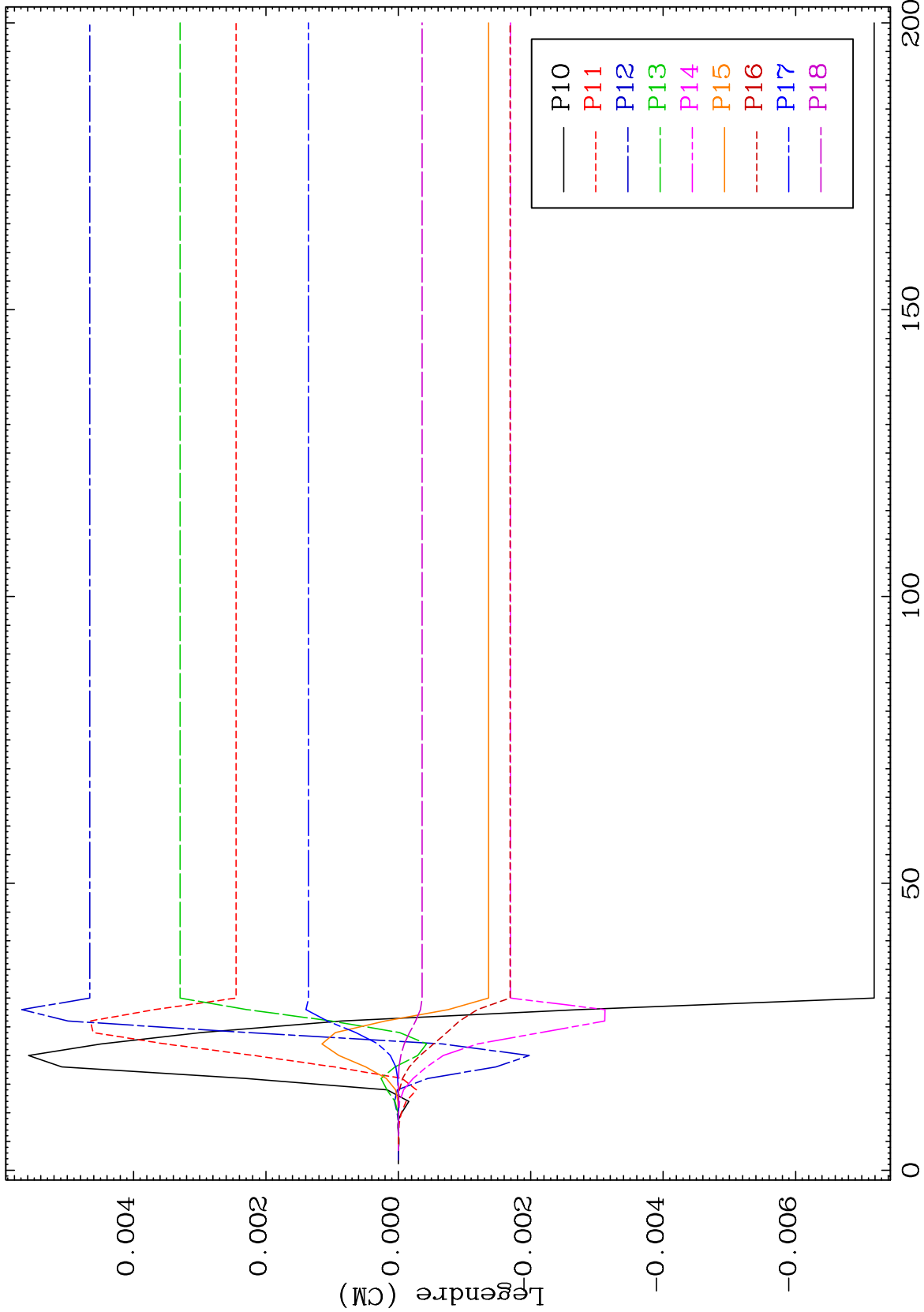
Incident Energy (MeV)

74-W -197

MAT 7476

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

74-W -197



105

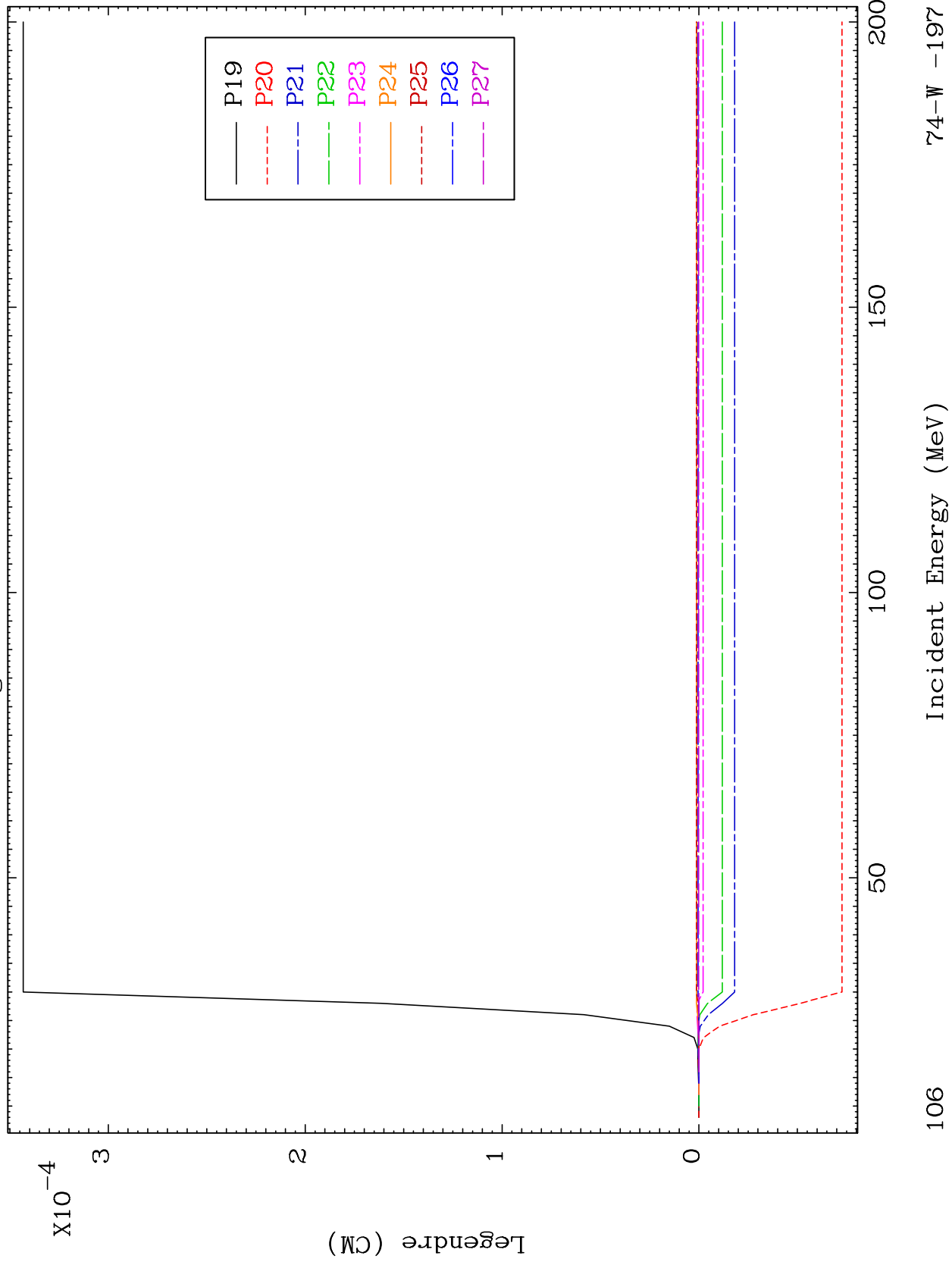
Incident Energy (MeV)

74-W -197

MAT 7476

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

74-W -197

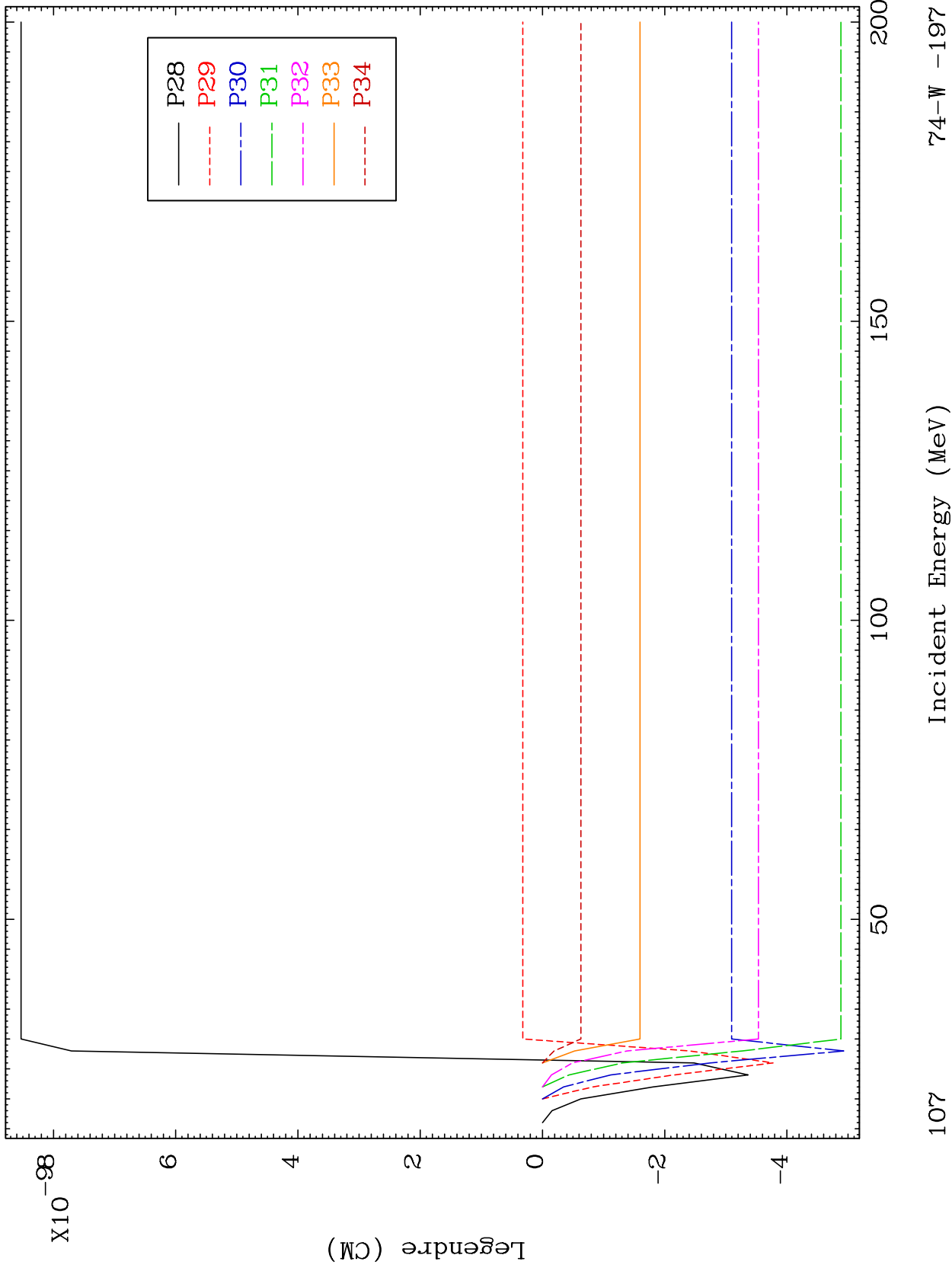


106

MAT 7476

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

74-W -197



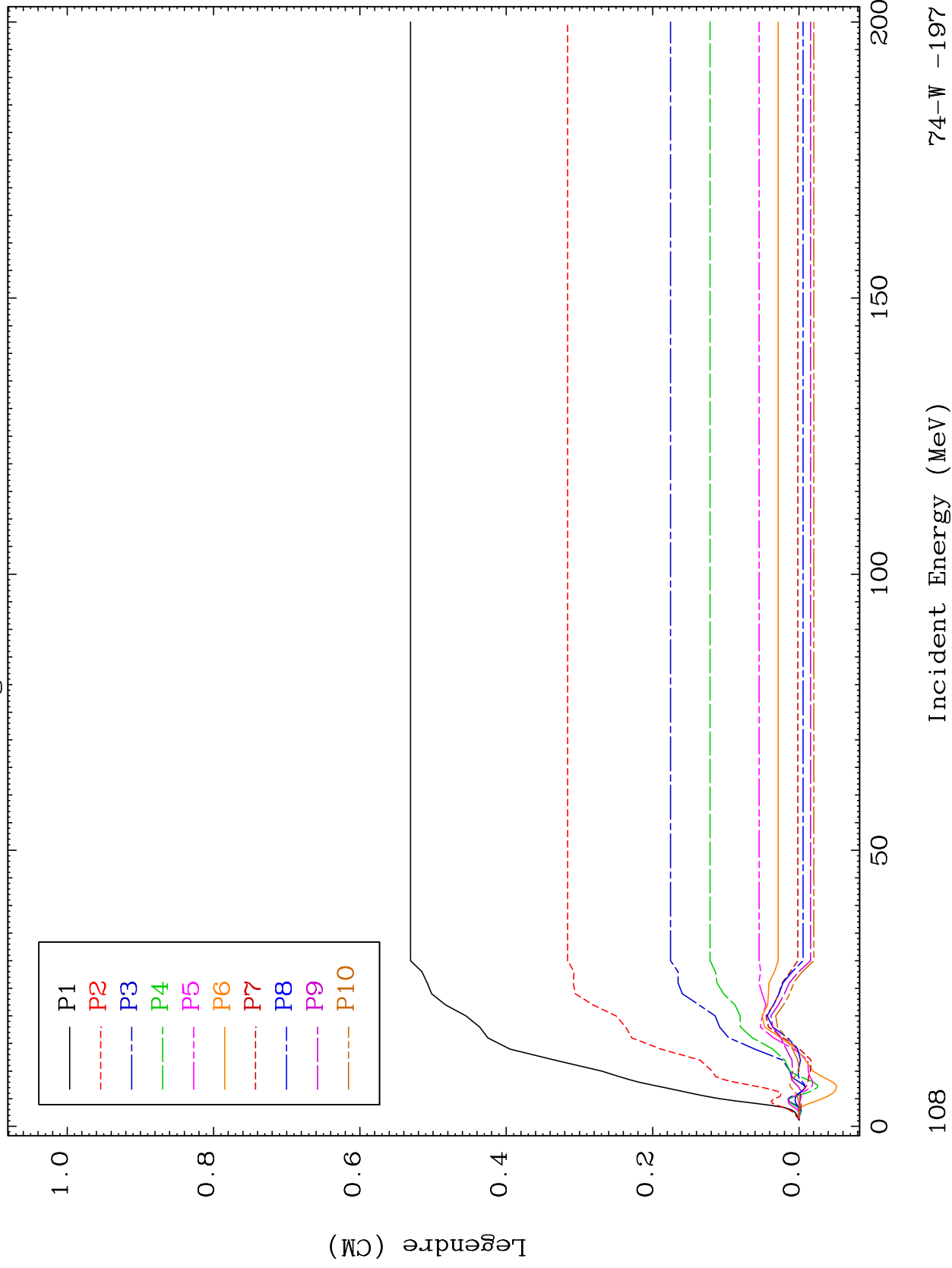
107

74-W -197

MAT 7476

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

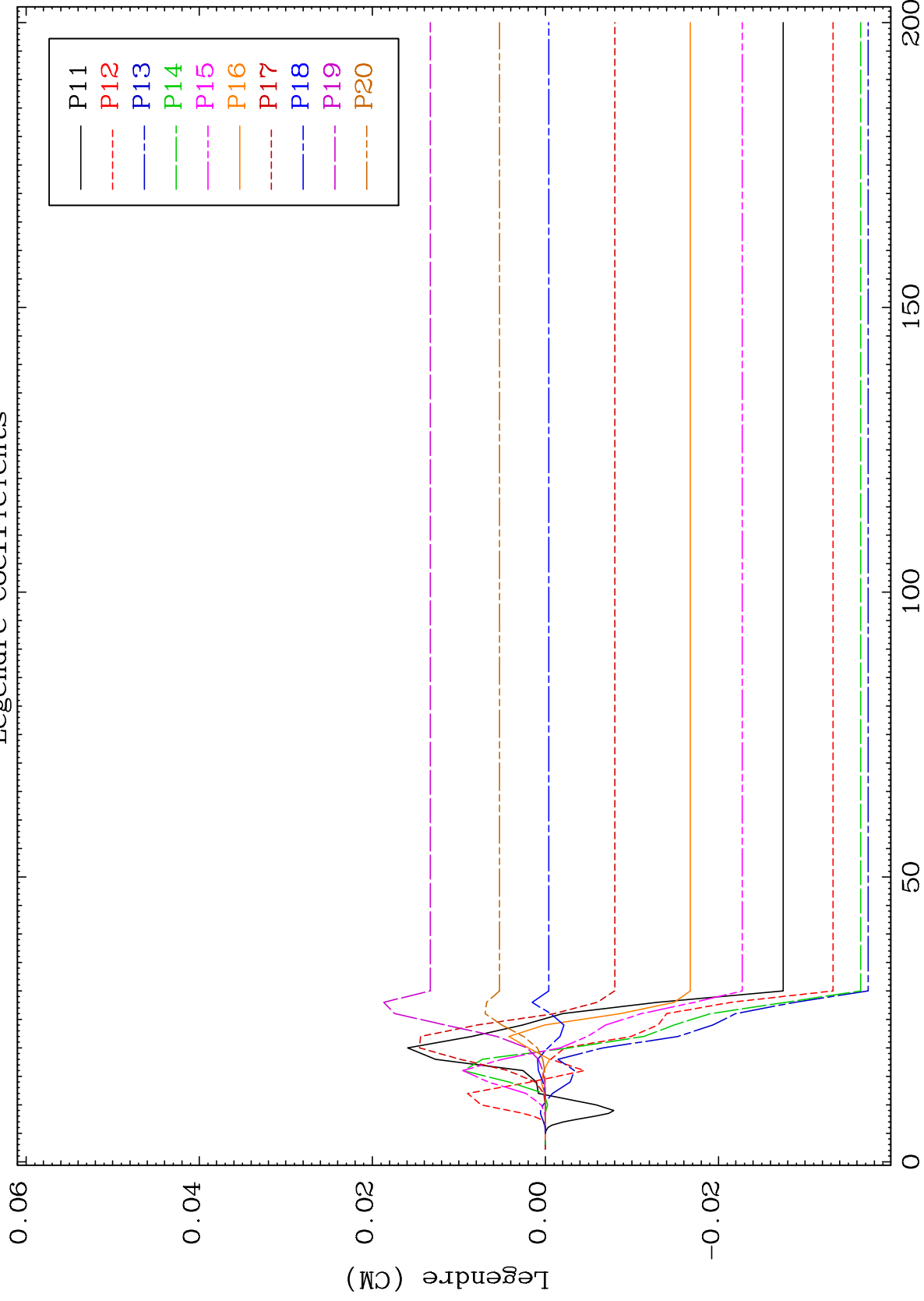
74-W -197



MAT 7476

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

74-W -197



109

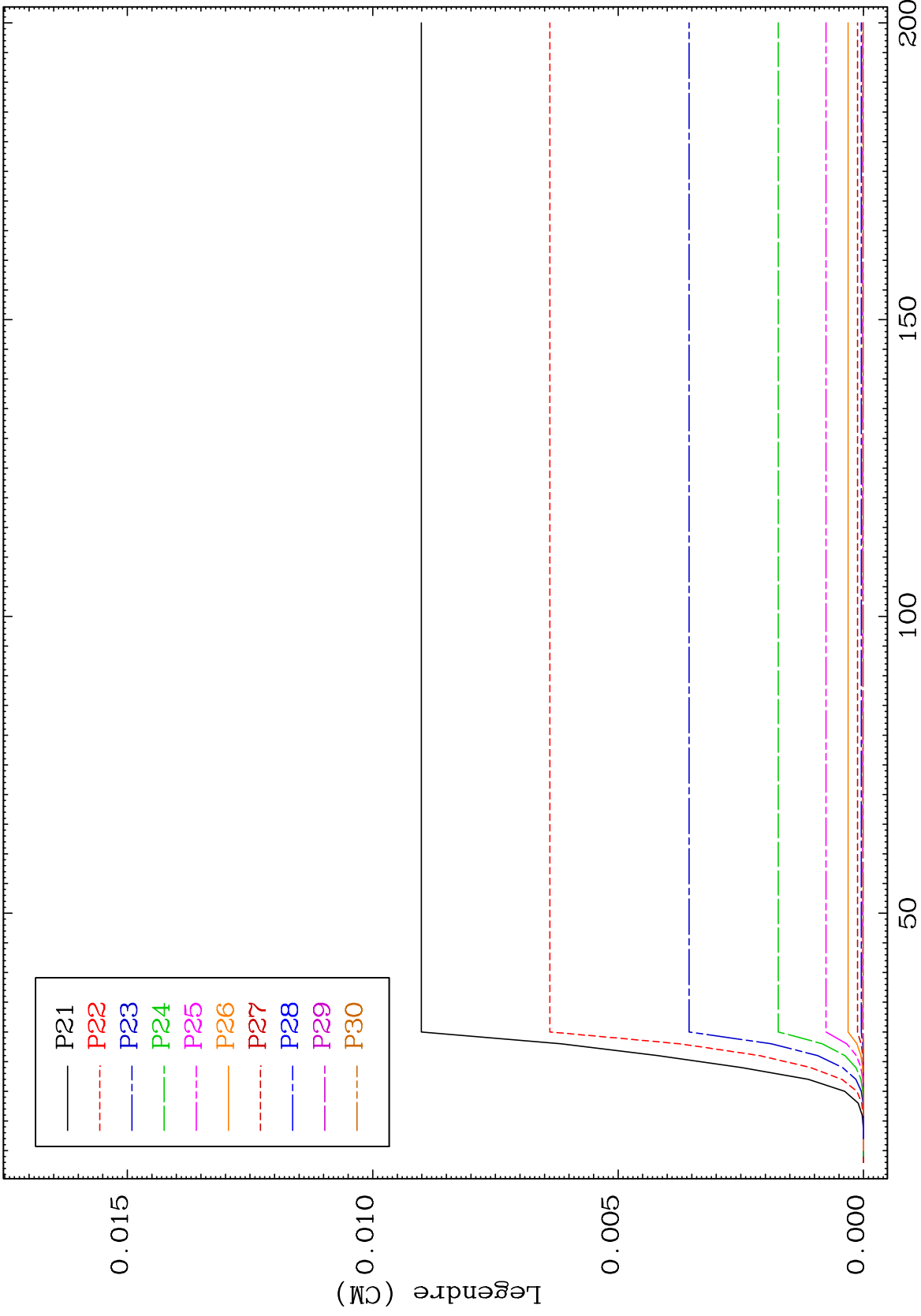
Incident Energy (MeV)

74-W -197

MAT 7476

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

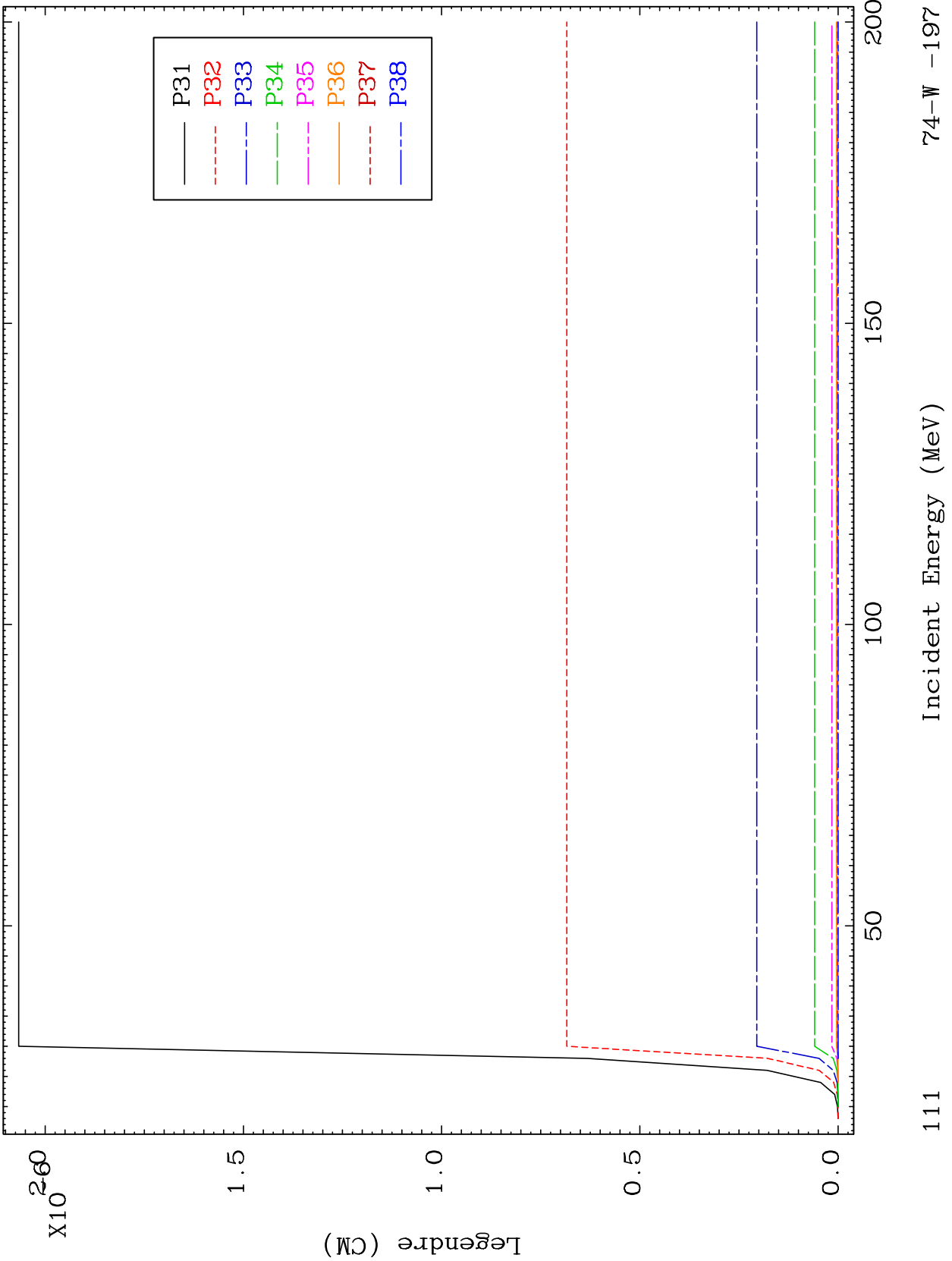
74-W -197



110

Incident Energy (MeV)

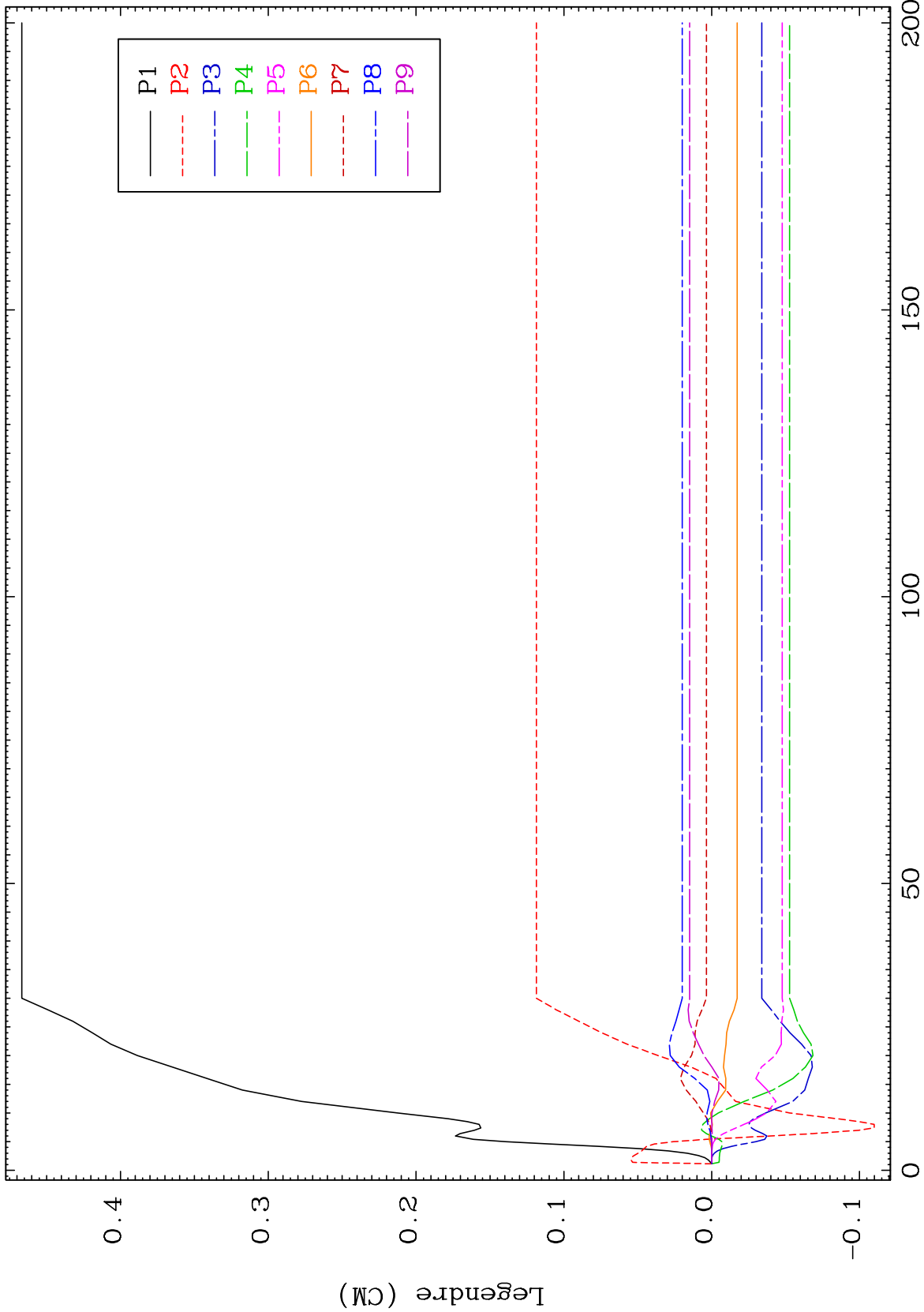
74-W -197



MAT 7476

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

74-W -197



74-W -197

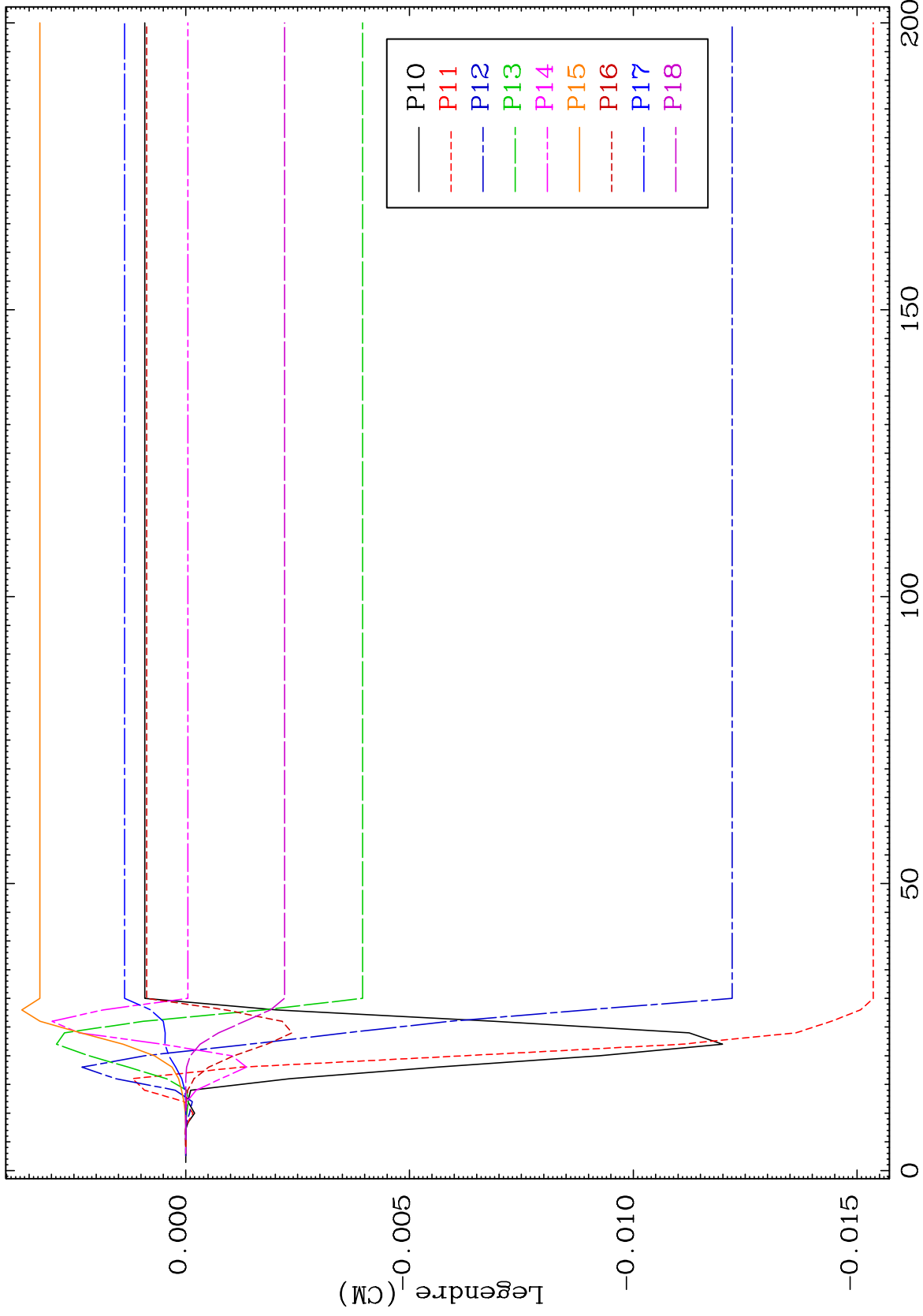
Incident Energy (MeV)

112

MAT 7476

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

74-W -197



113

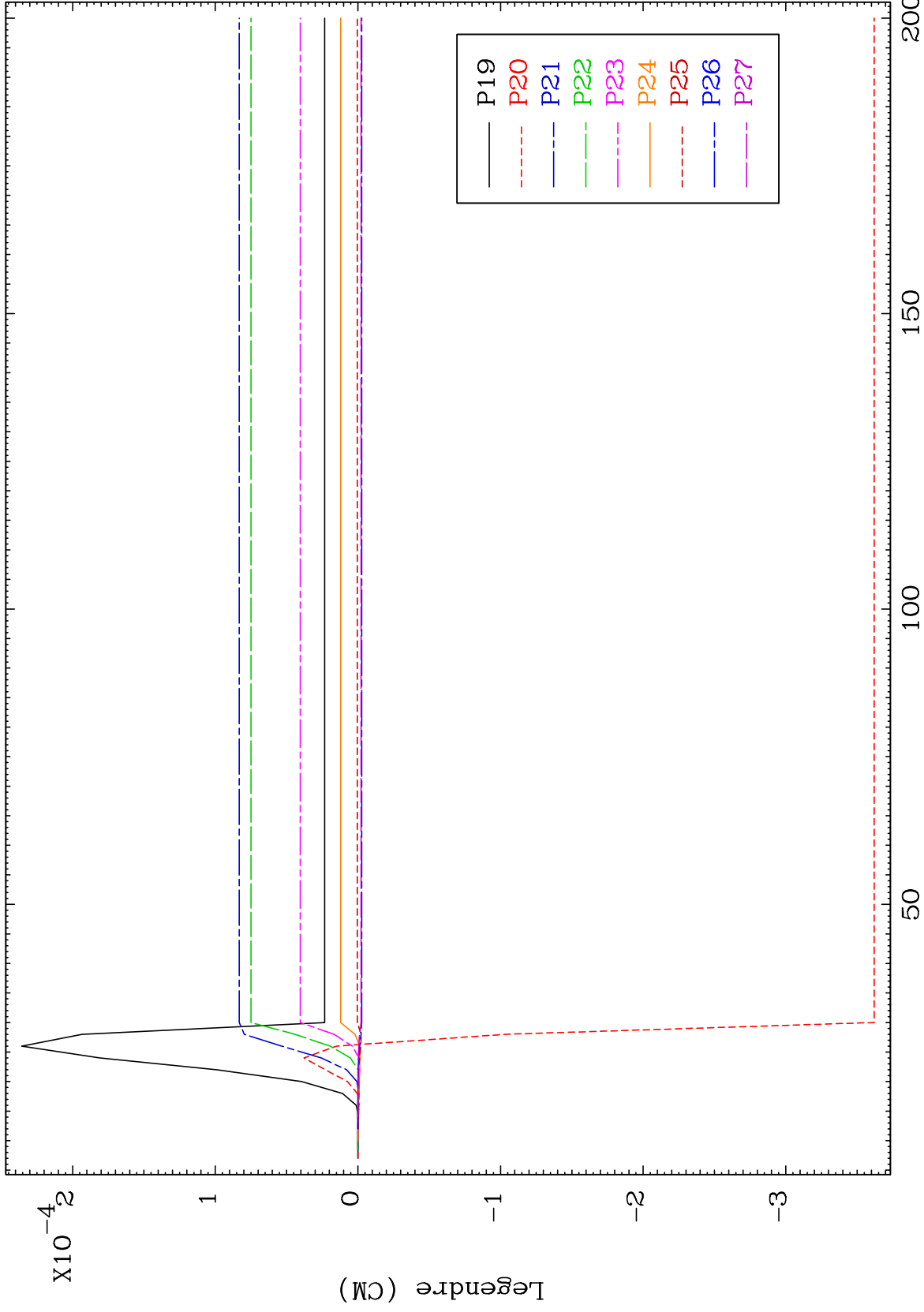
Incident Energy (MeV)

74-W -197

MAT 7476

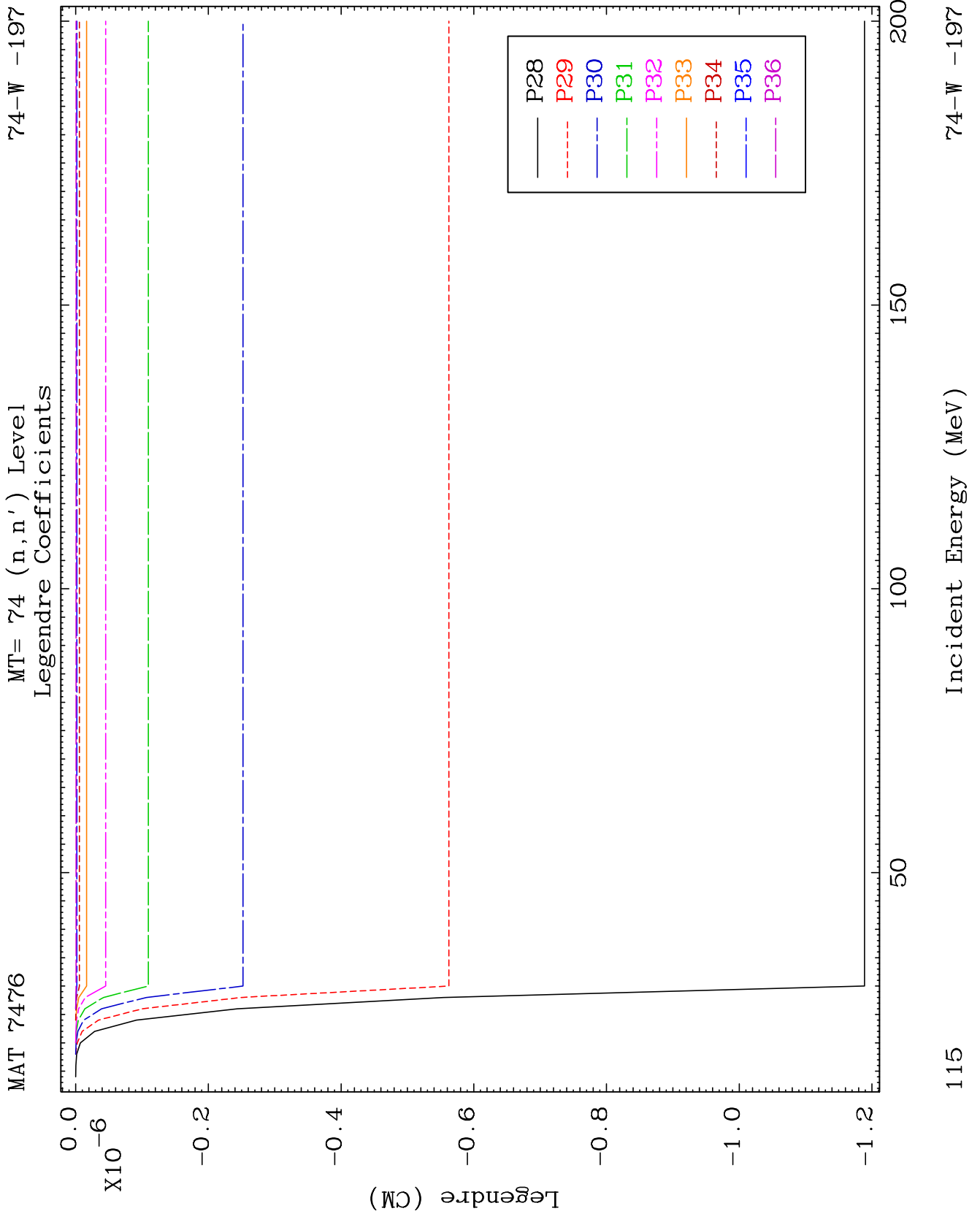
MT= 74 (n,n') Level
Legendre Coefficients

74-W -197



114

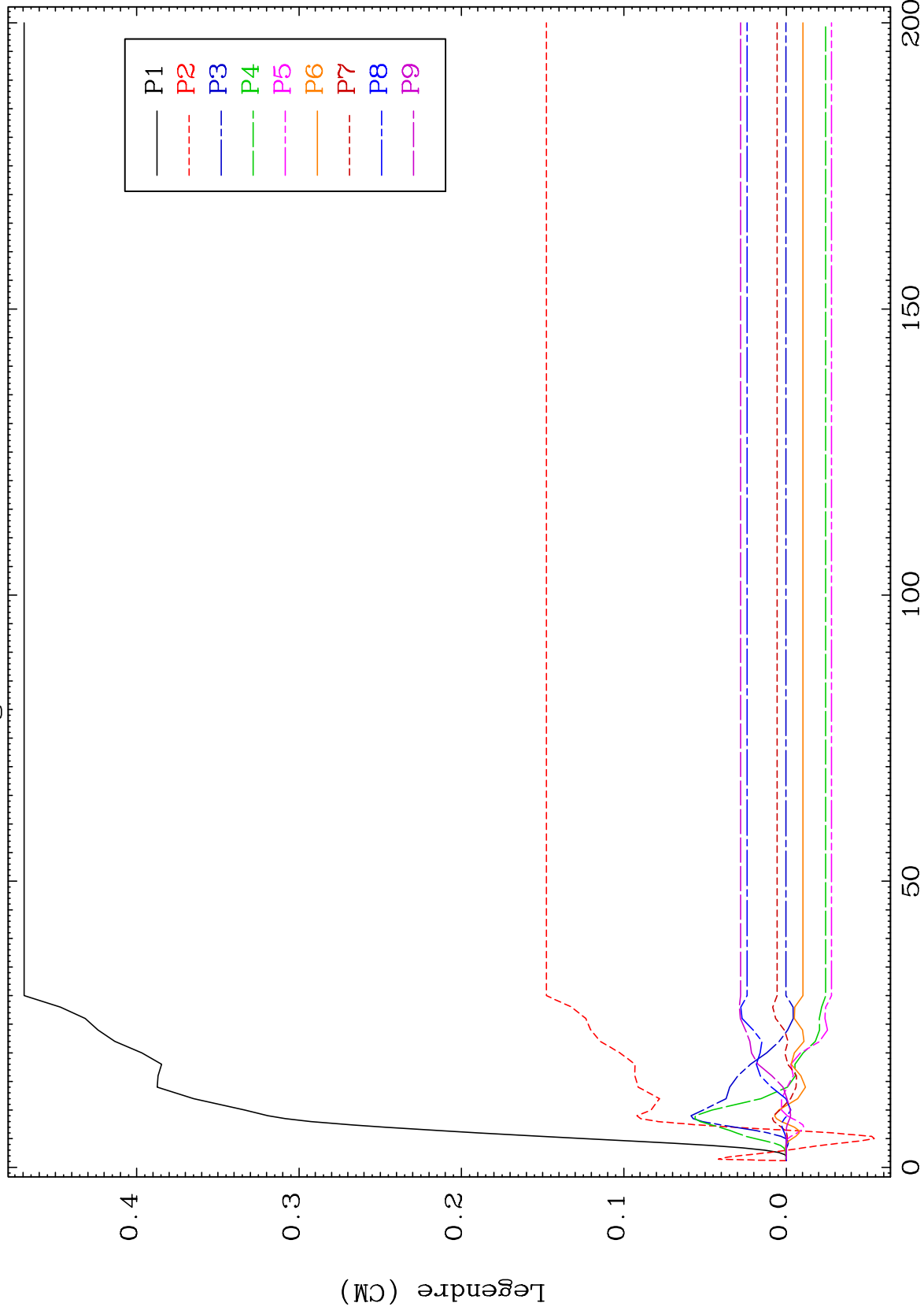
74-W -197



MAT 7476

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

74-W -197



116

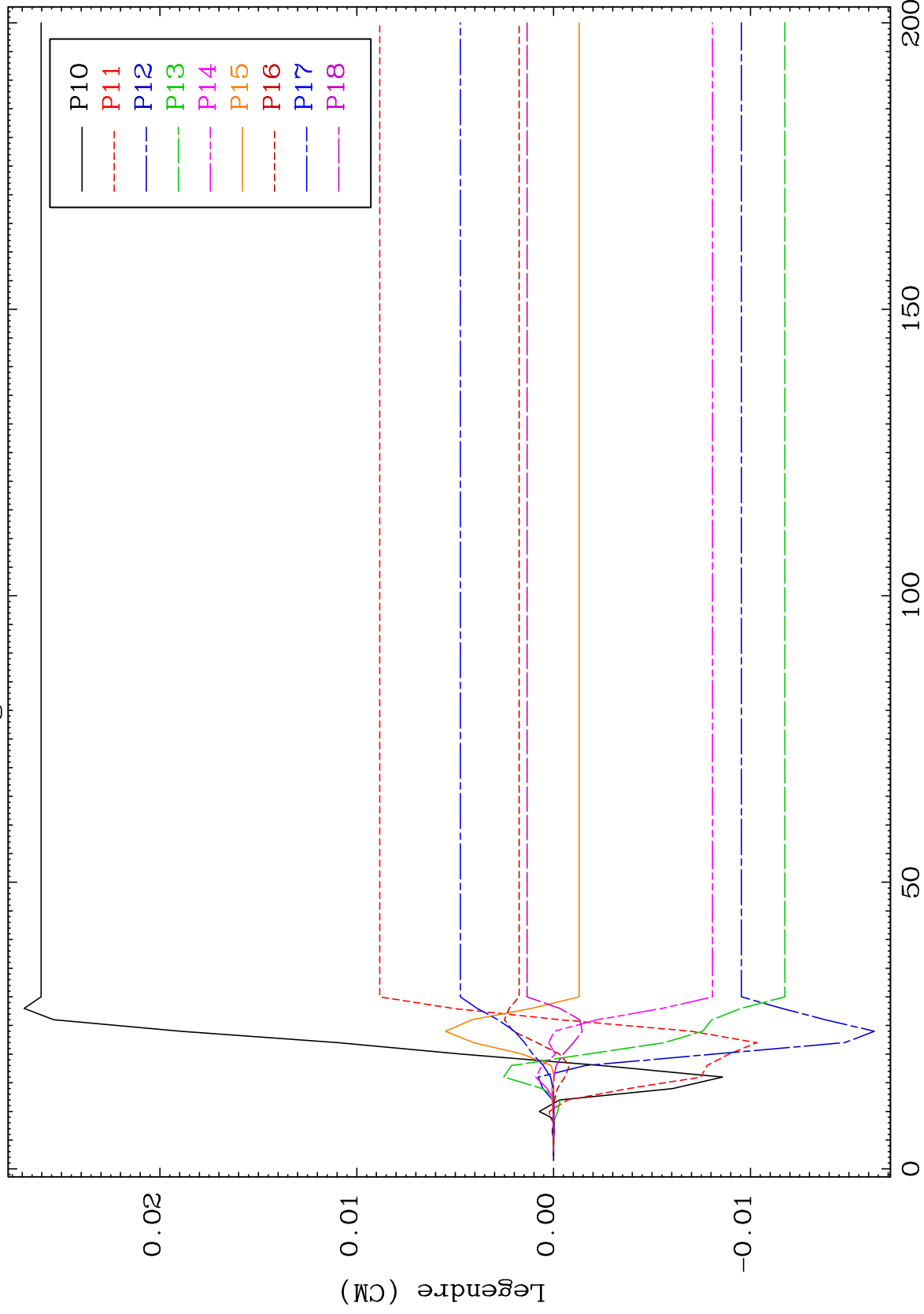
Incident Energy (MeV)

74-W -197

MAT 7476

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

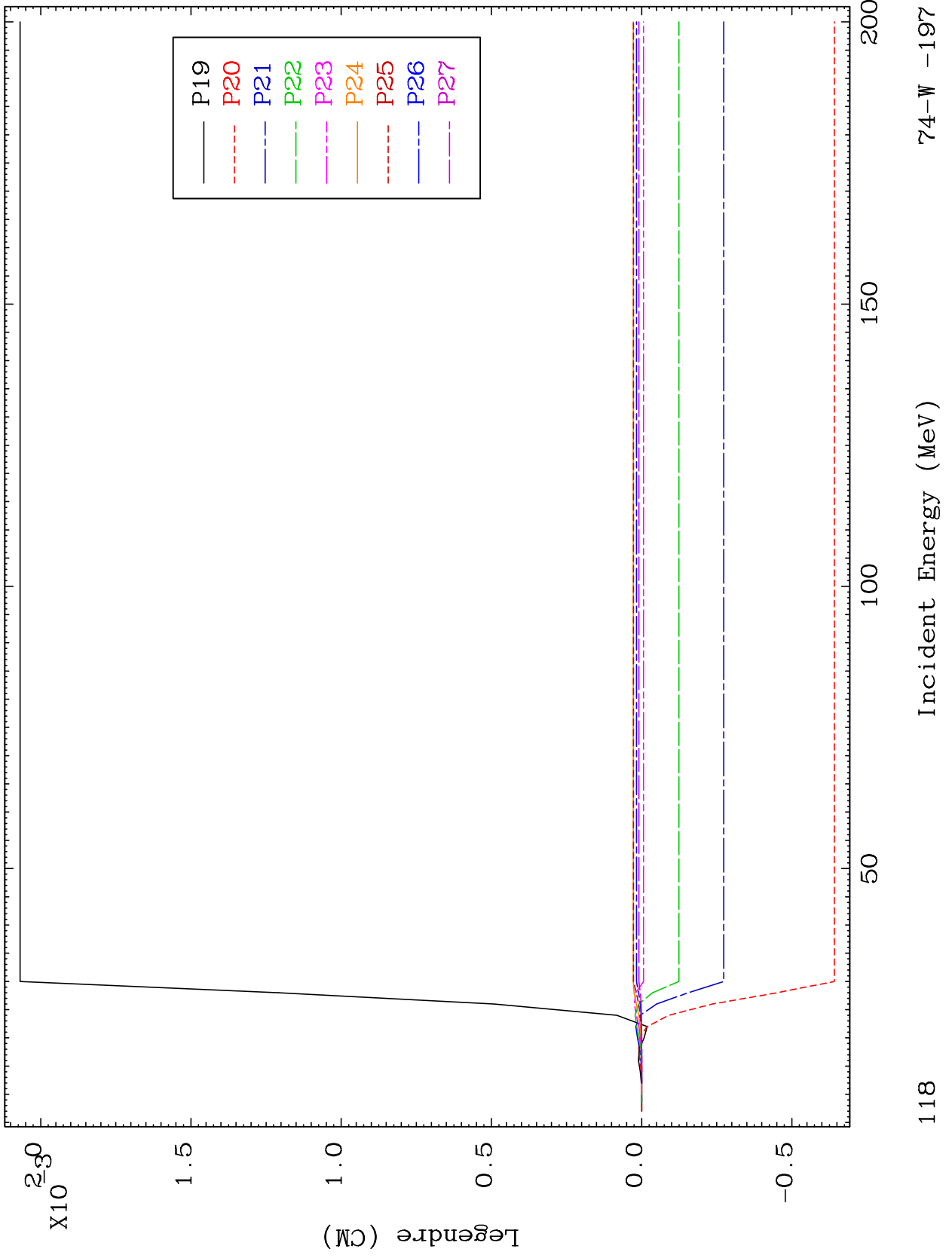
74-W -197



117

Incident Energy (MeV)

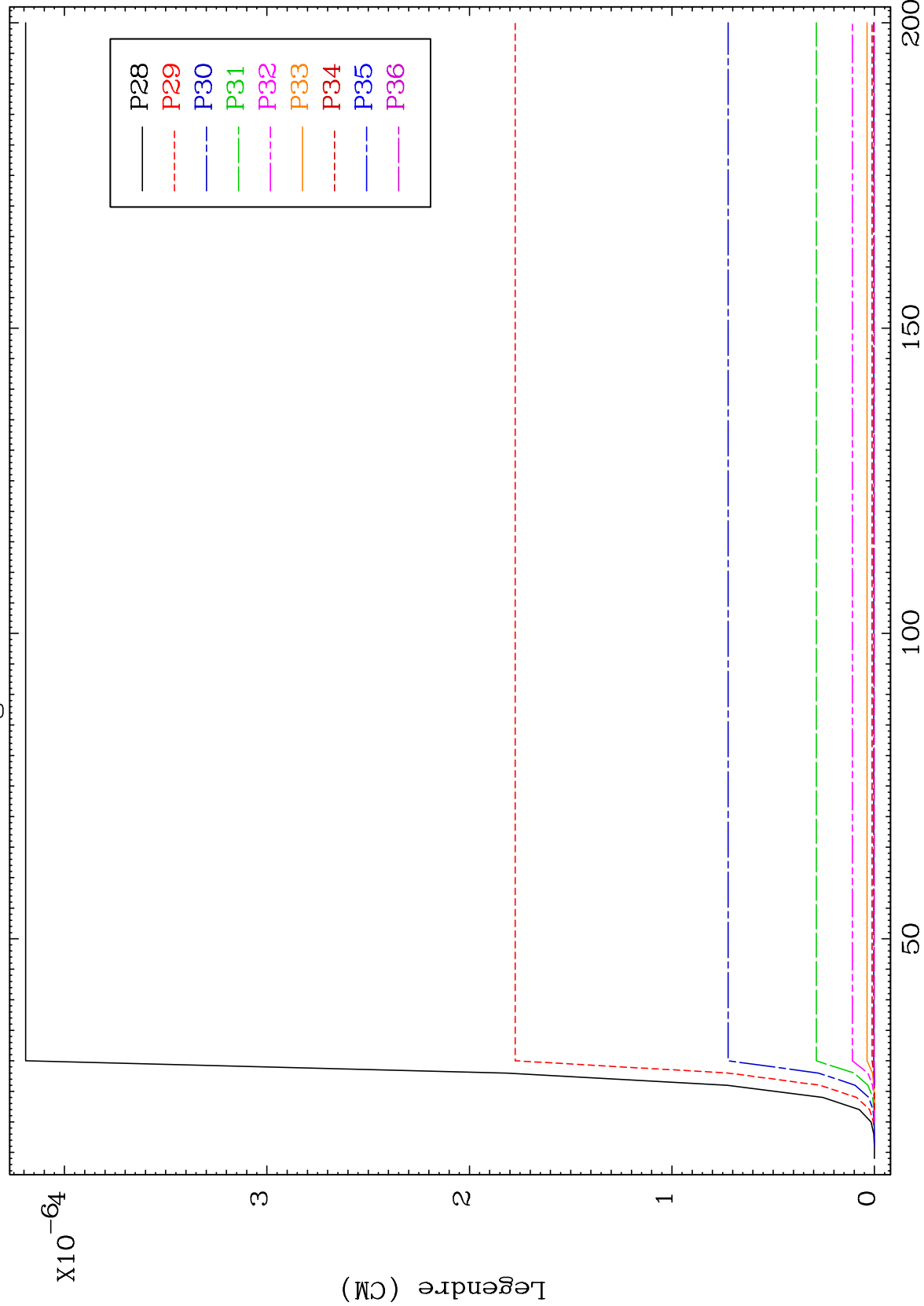
74-W -197



MAT 7476

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

74-W -197



119

Incident Energy (MeV)

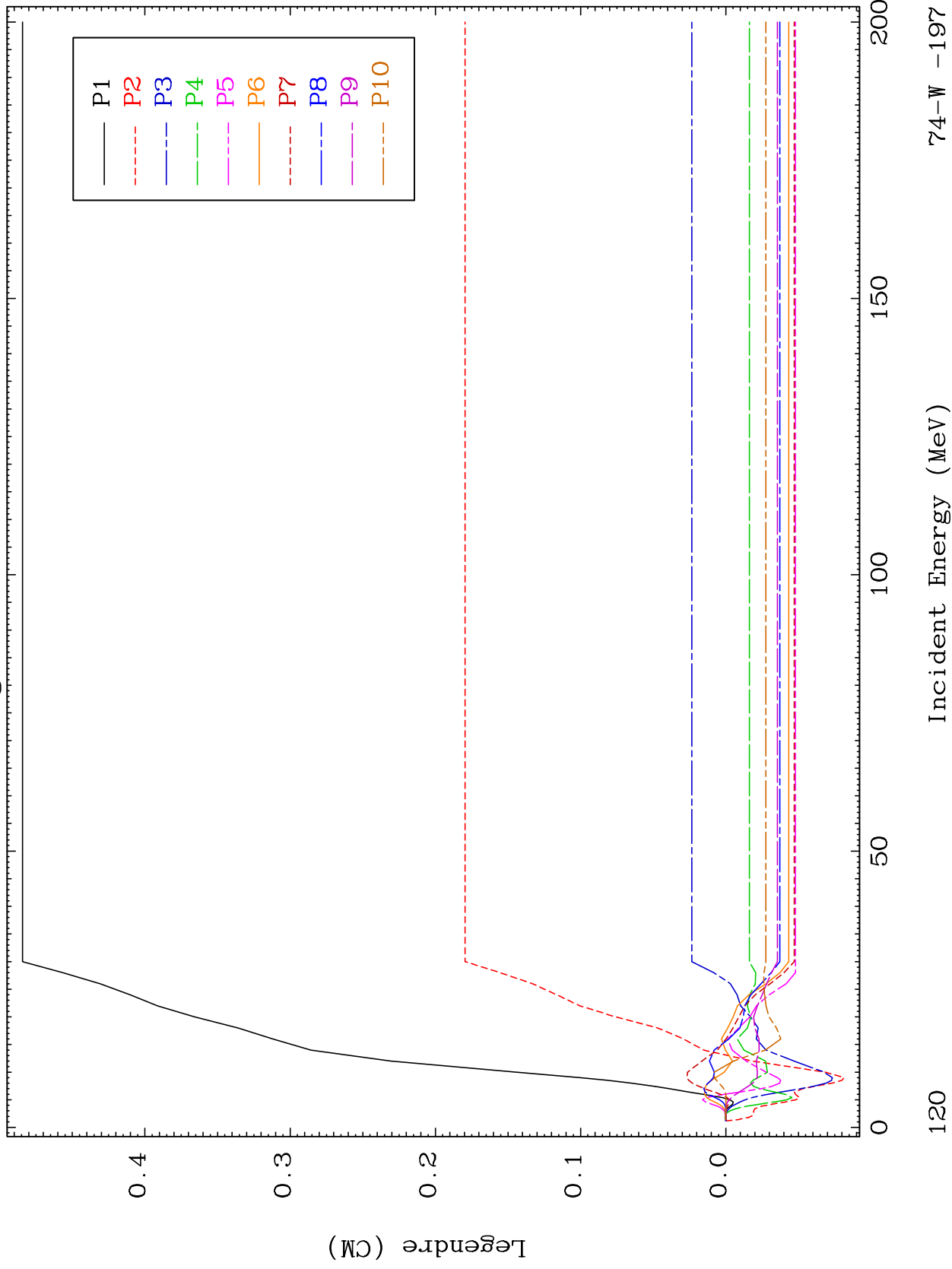
74-W -197

MAT 7476

MT= 76 (n,n') Level

74-W -197

Legendre Coefficients



74-W -197

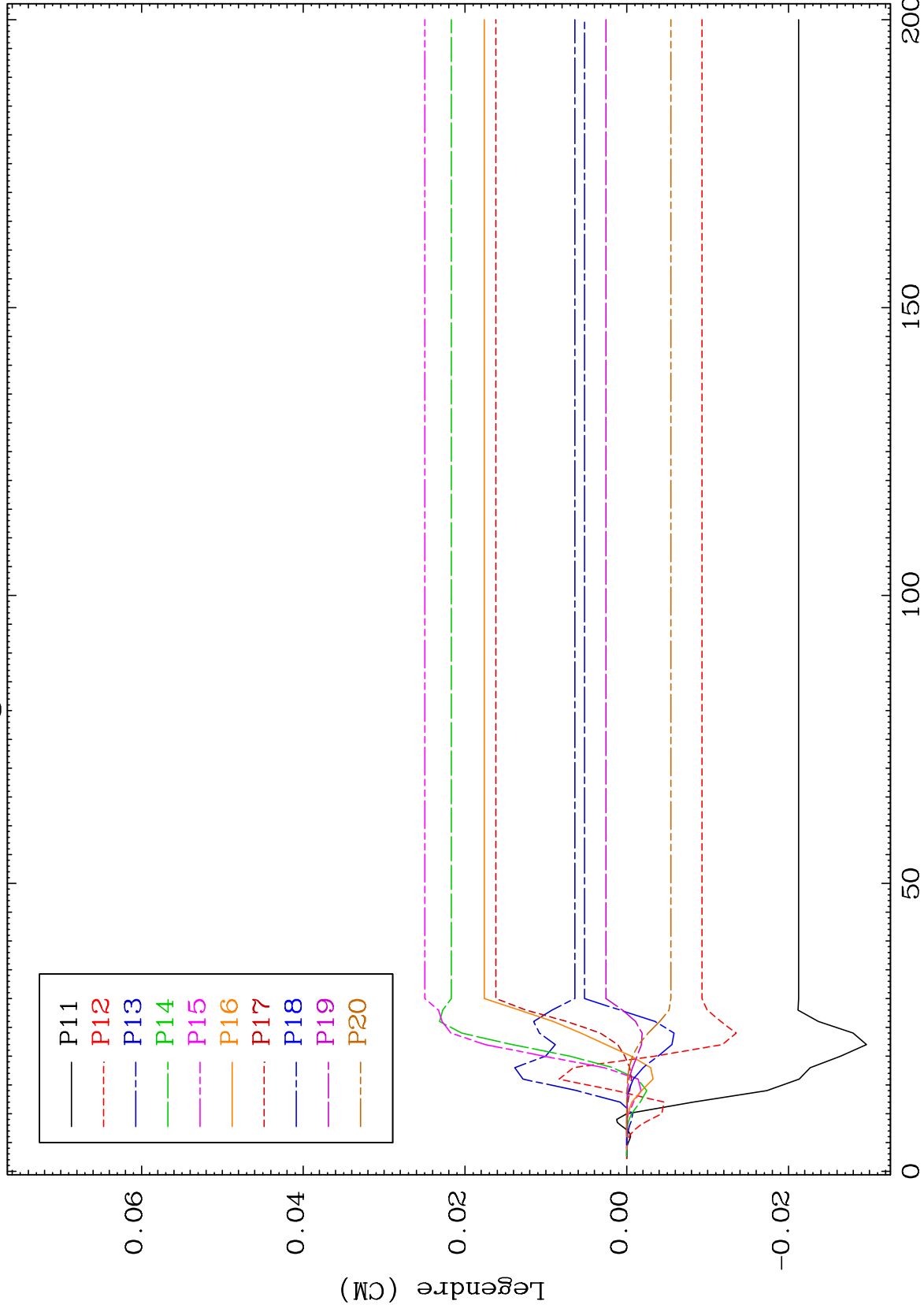
Incident Energy (MeV)

120

MAT 7476

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

74-W -197



121

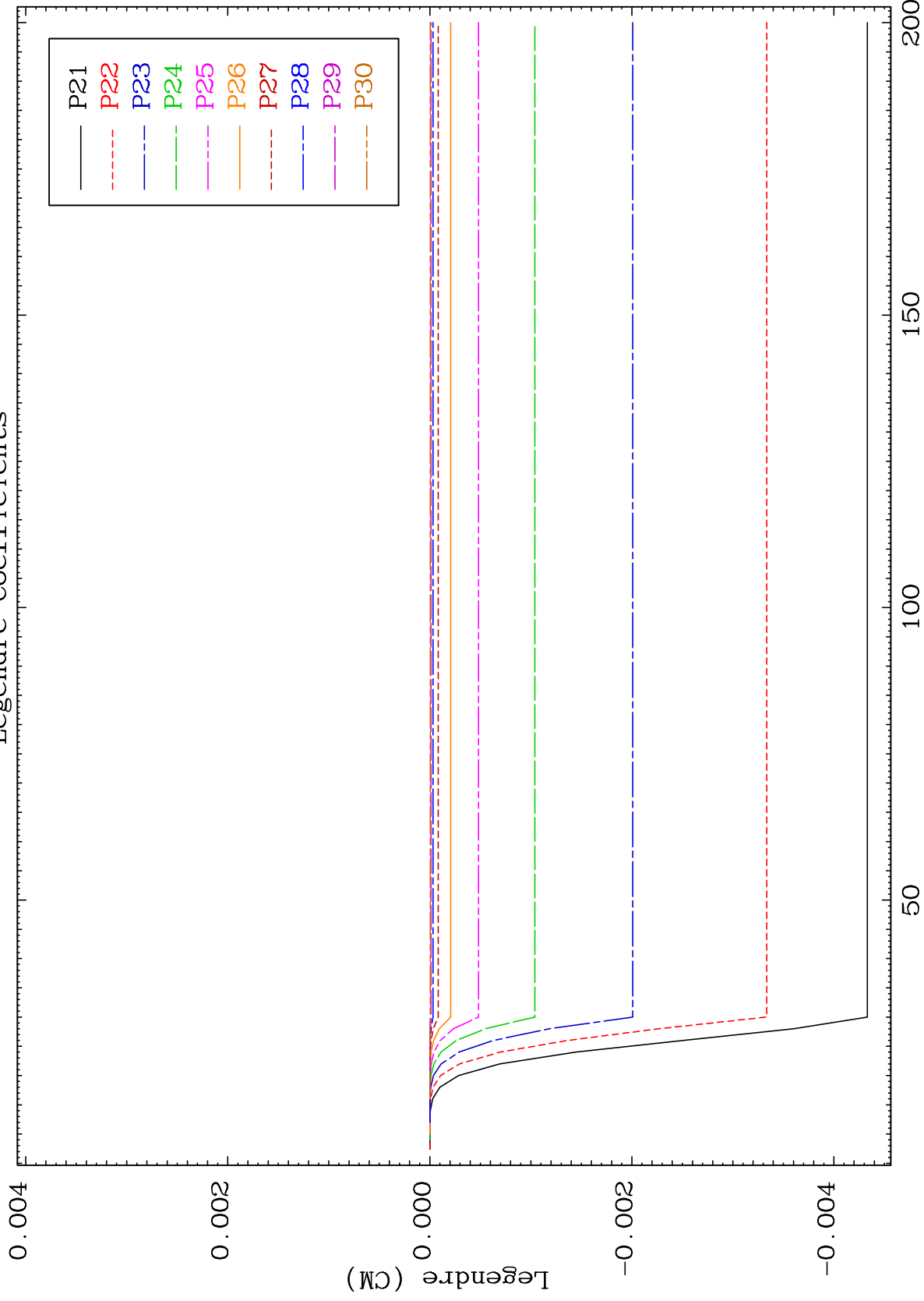
Incident Energy (MeV)

74-W -197

MAT 7476

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

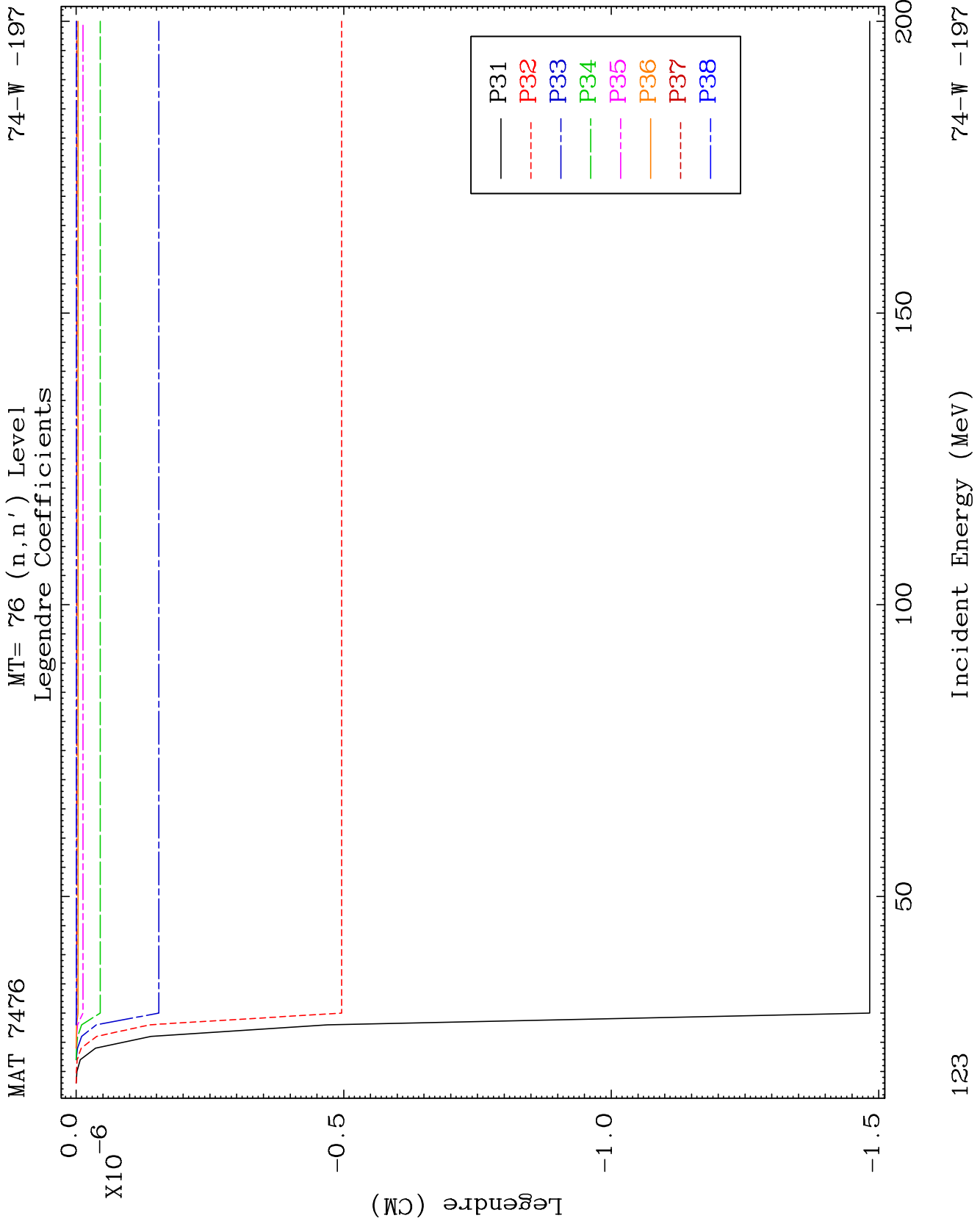
74-W -197



122

Incident Energy (MeV)

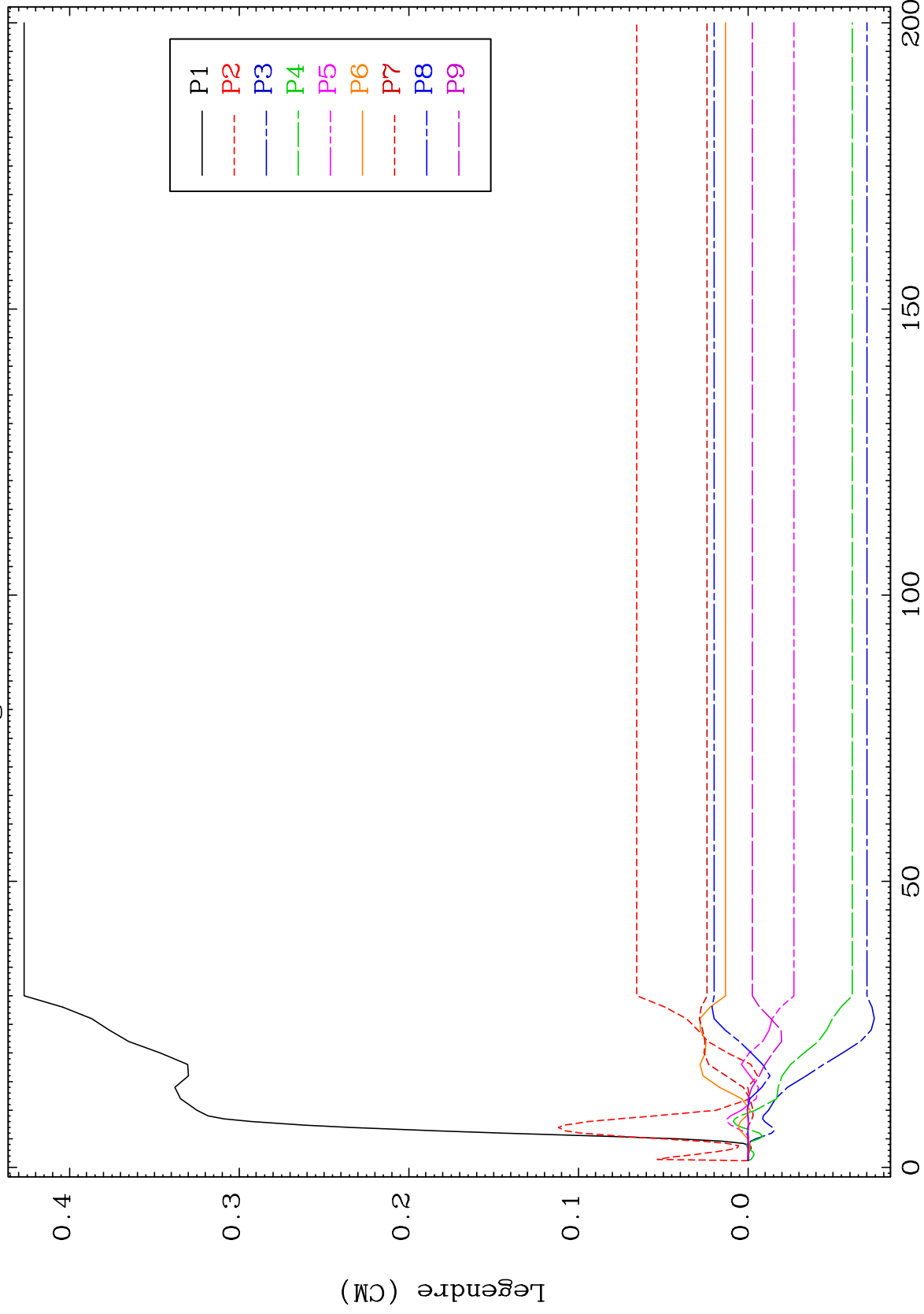
74-W -197



MAT 7476

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

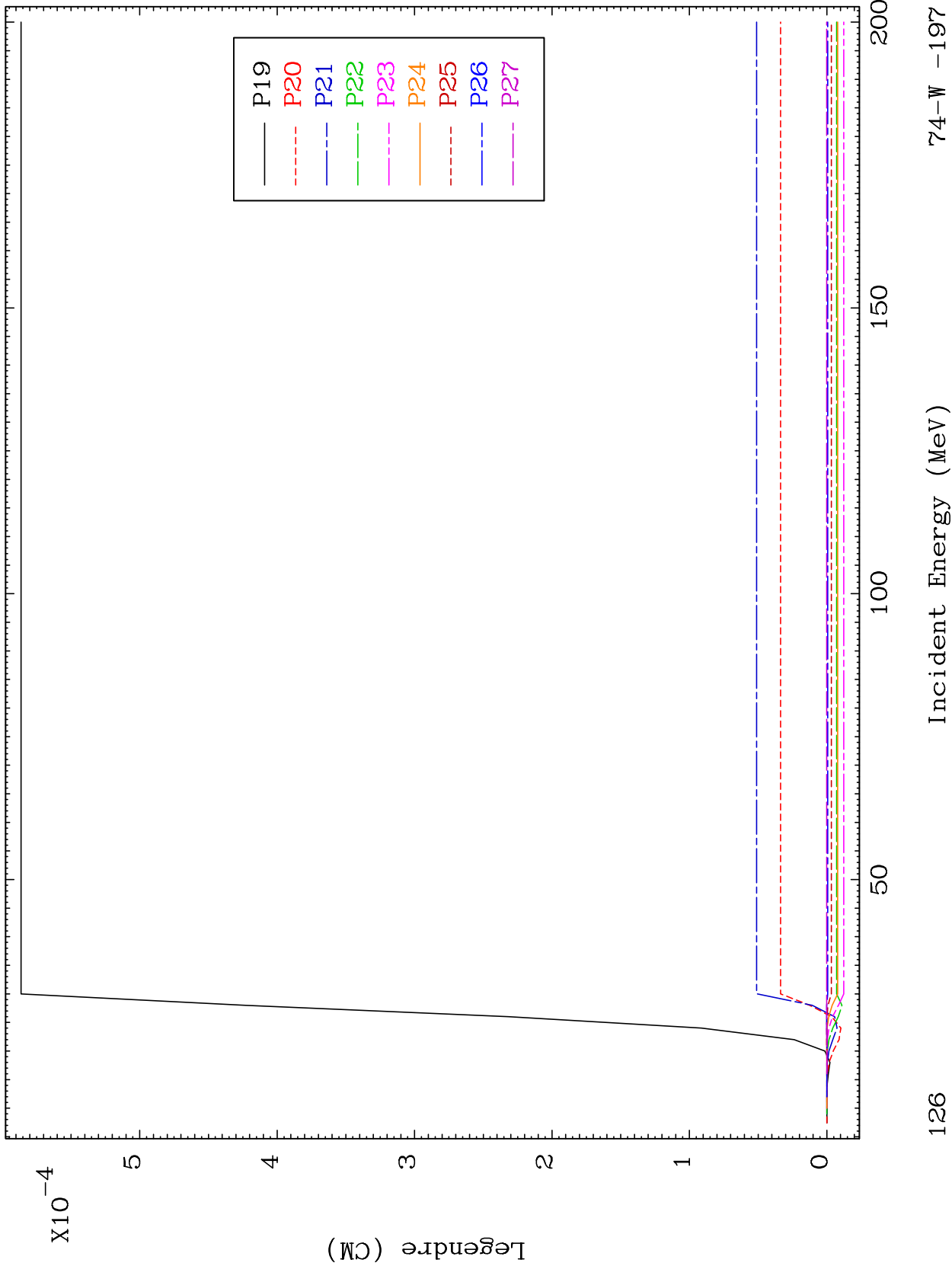
74-W -197



124

Incident Energy (MeV)

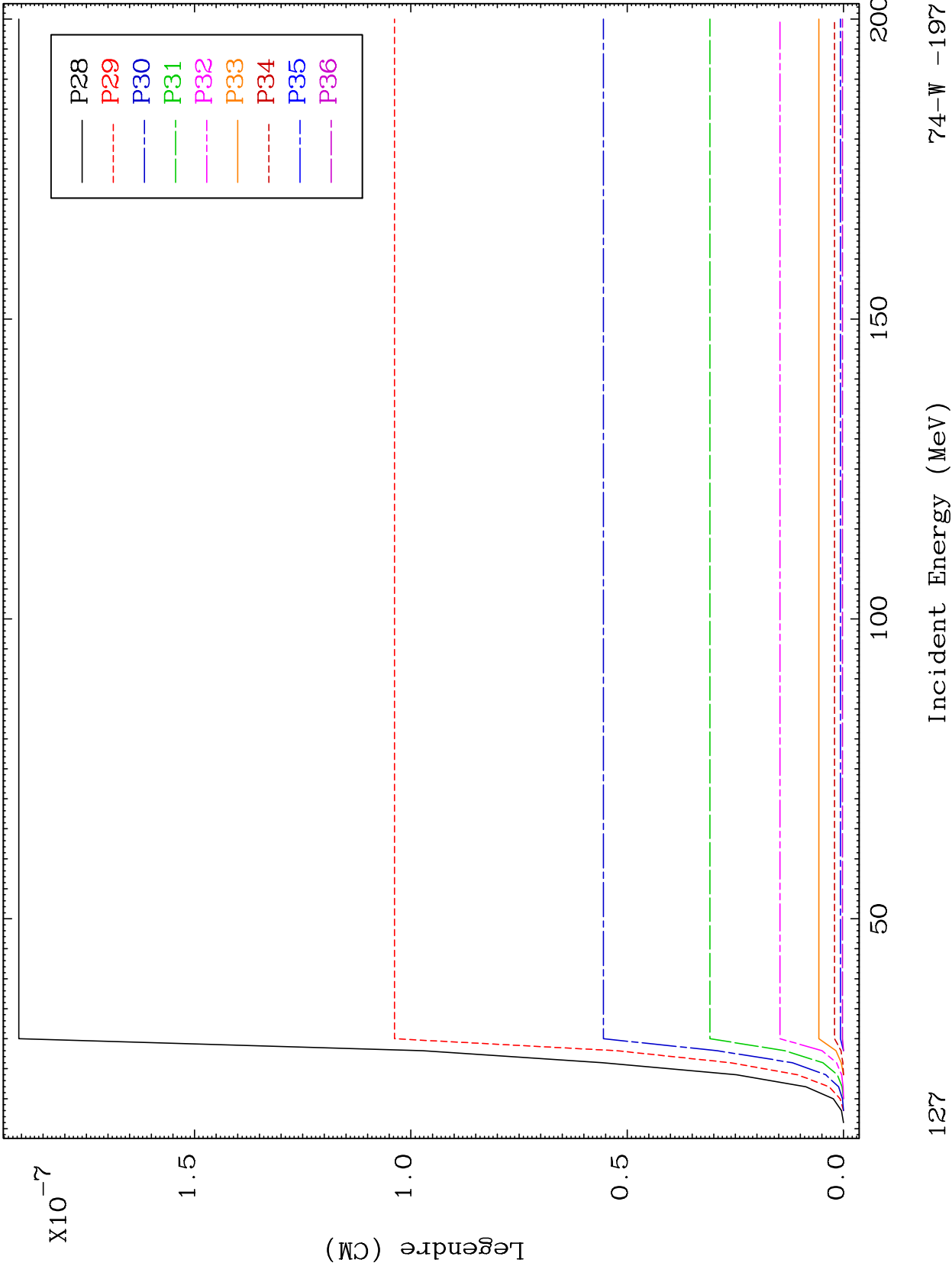
74-W -197



MAT 7476

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

74-W -197



127

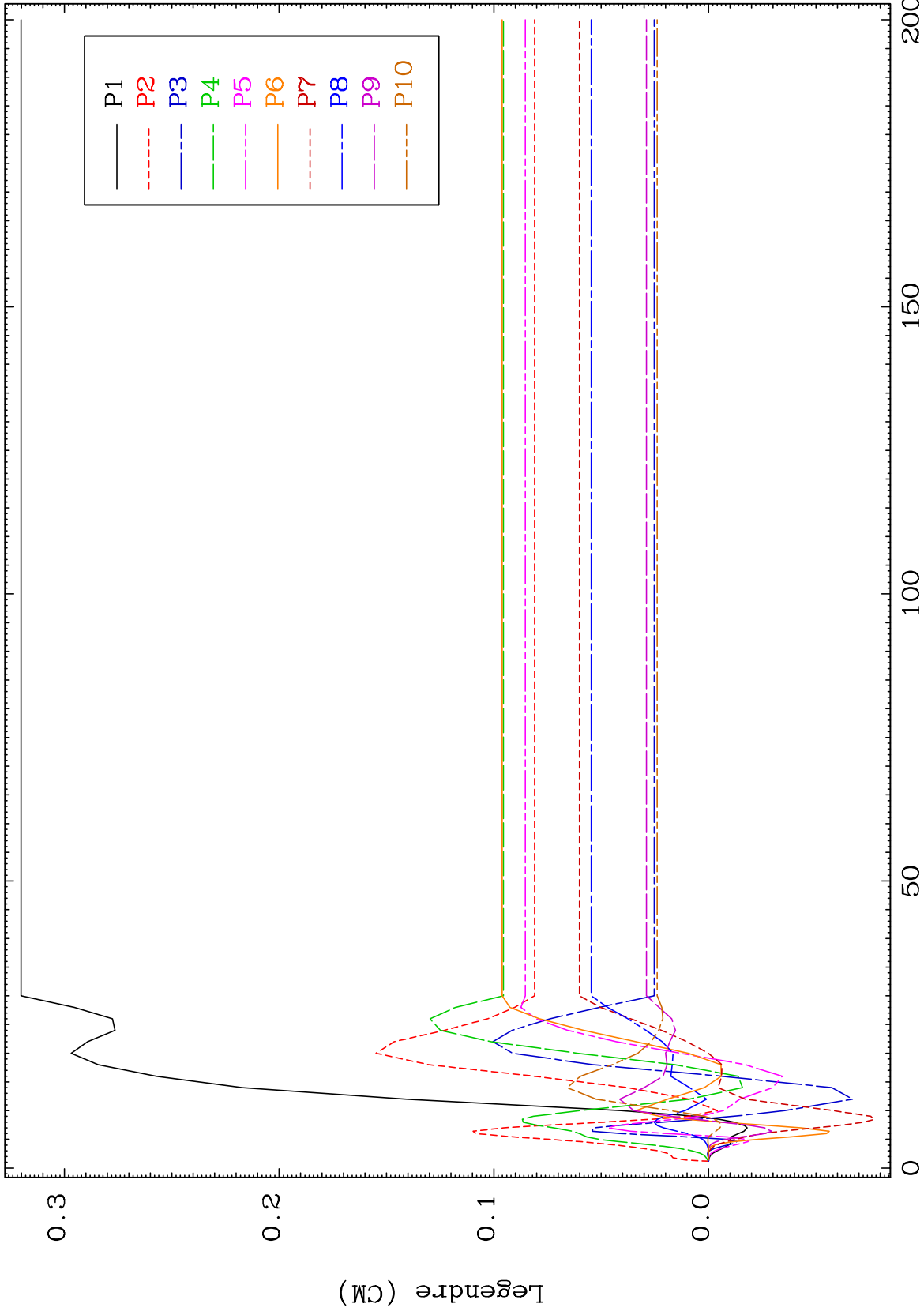
Incident Energy (MeV)

74-W -197

MAT 7476

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

74-W -197



128

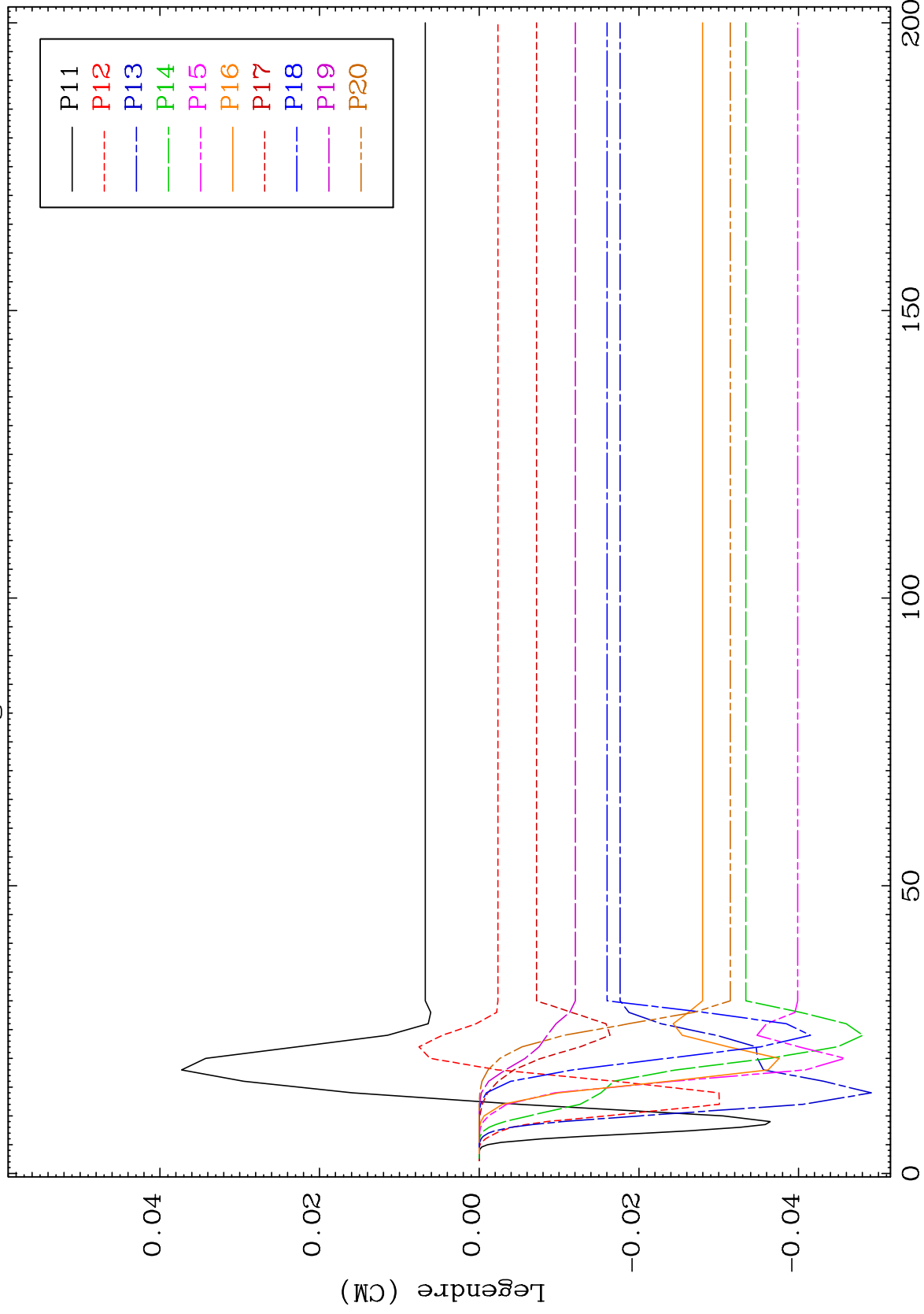
Incident Energy (MeV)

74-W -197

MAT 7476

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

74-W -197



129

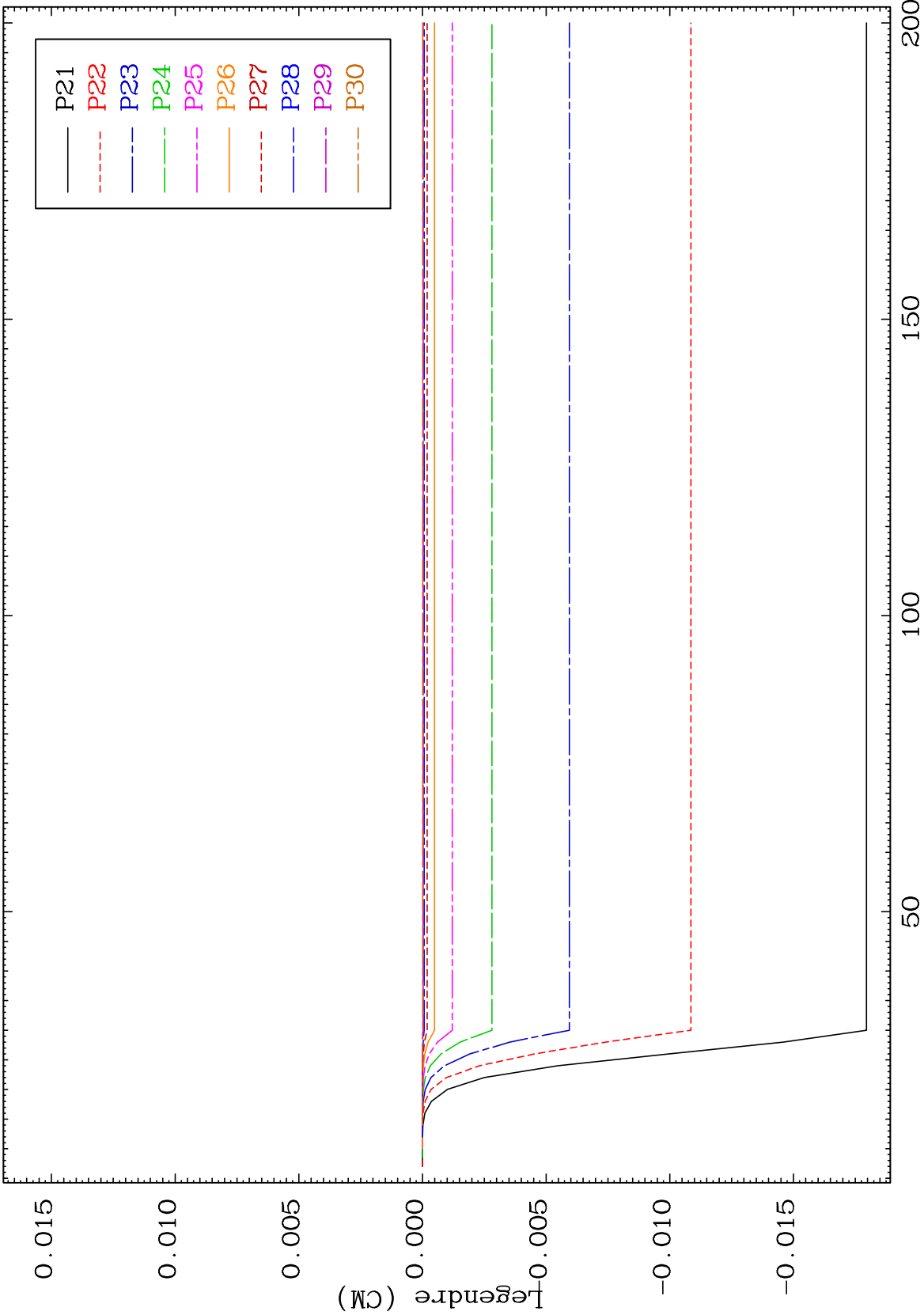
Incident Energy (MeV)

74-W -197

MAT 7476

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

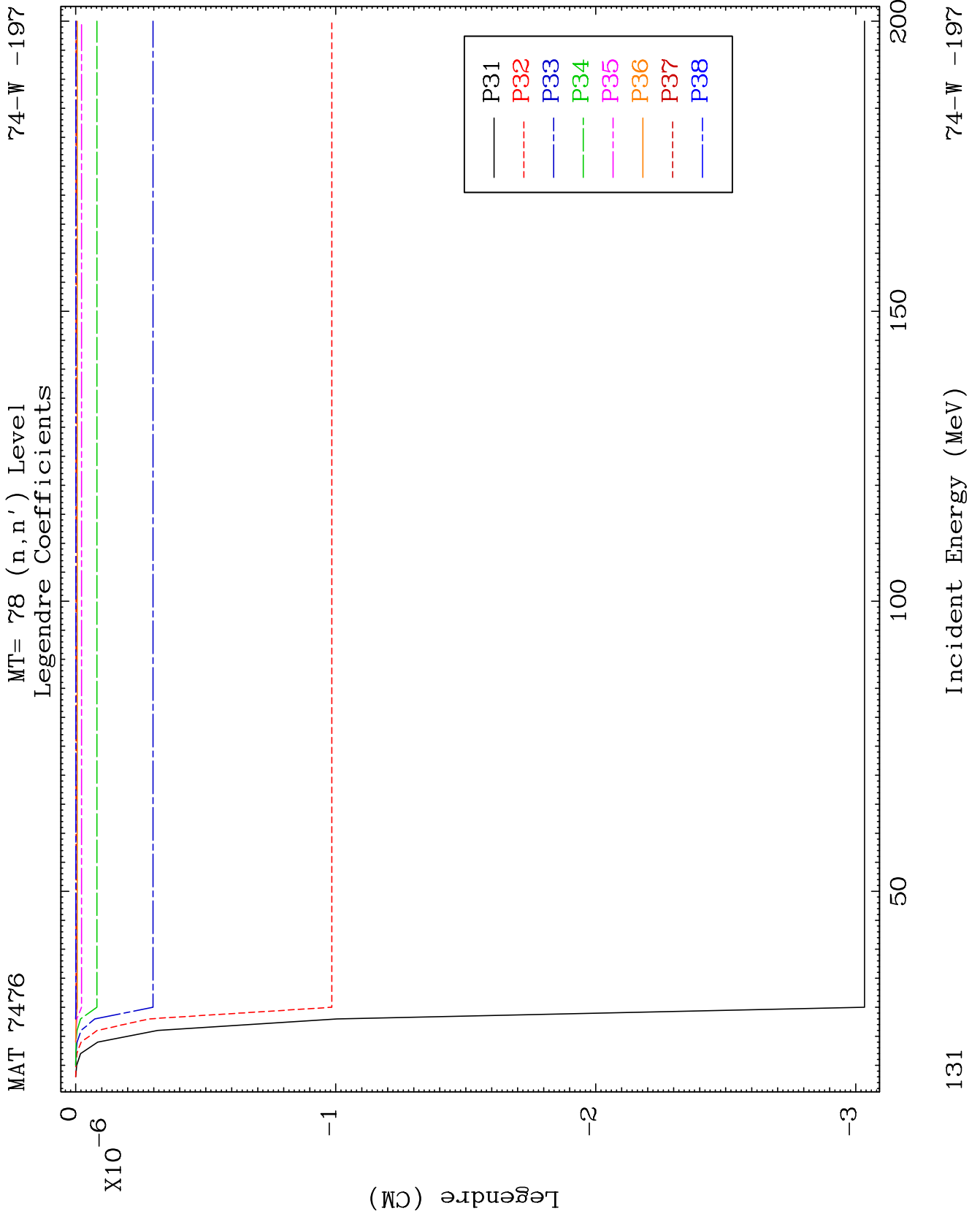
74-W -197



130

Incident Energy (MeV)

74-W -197



MAT 7476

Fission

74-W -197

Radionuclide Production Cross Section

