

Program EVALPLOT  
(Version 2017-1)

by

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(Present Contact Information)

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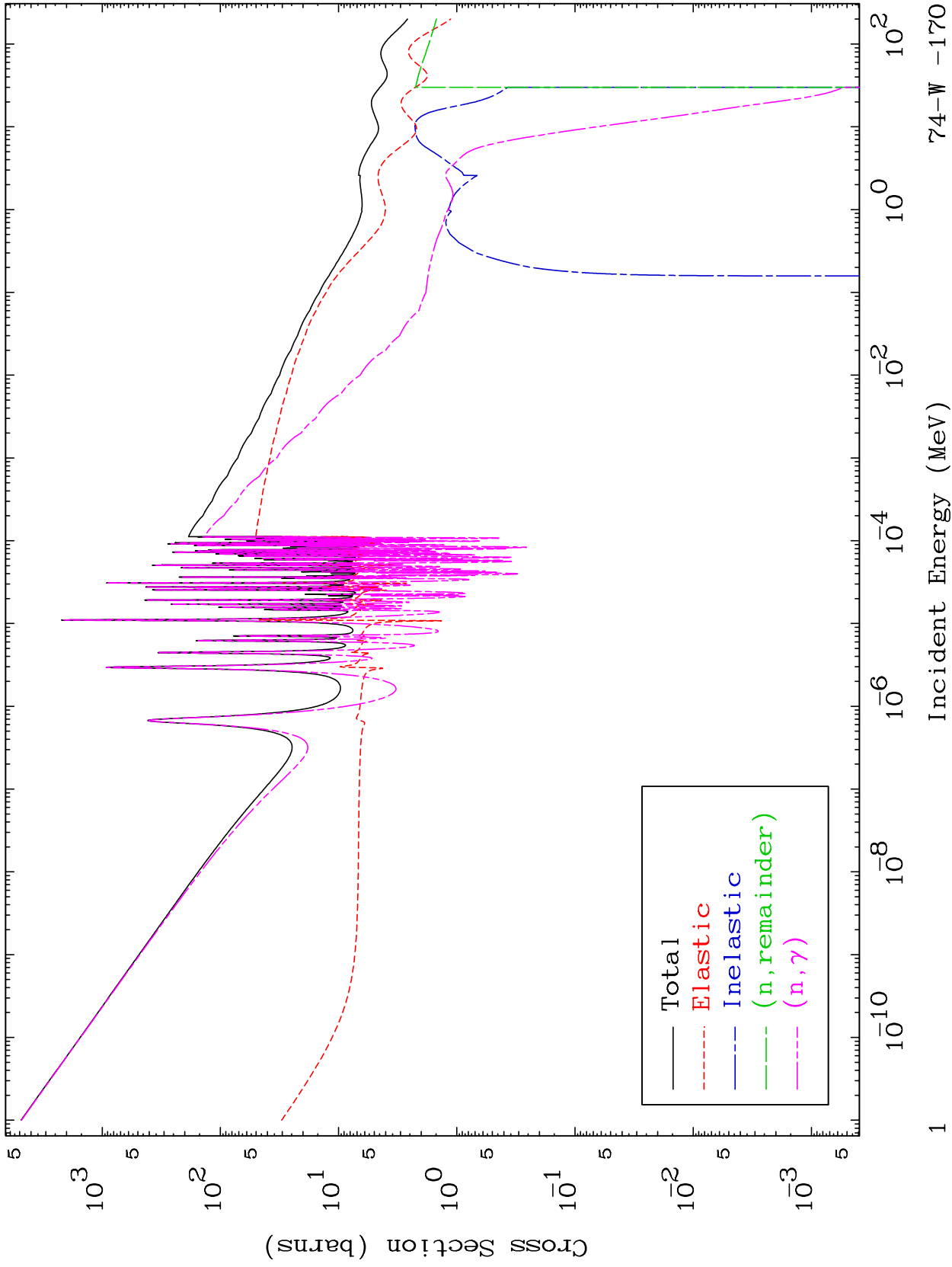
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7395

Major  
293 Kelvin Cross Sections

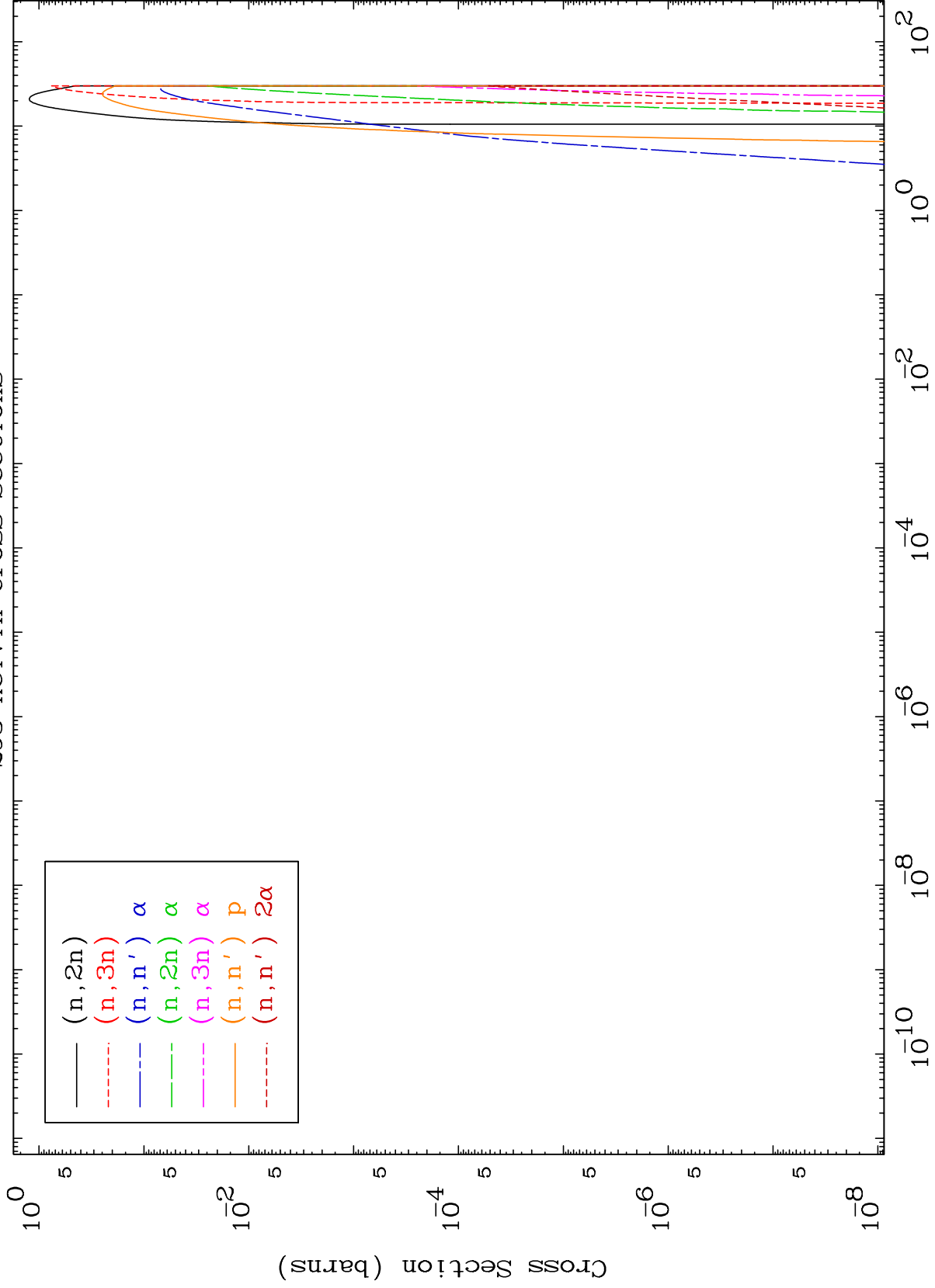
74-W -170

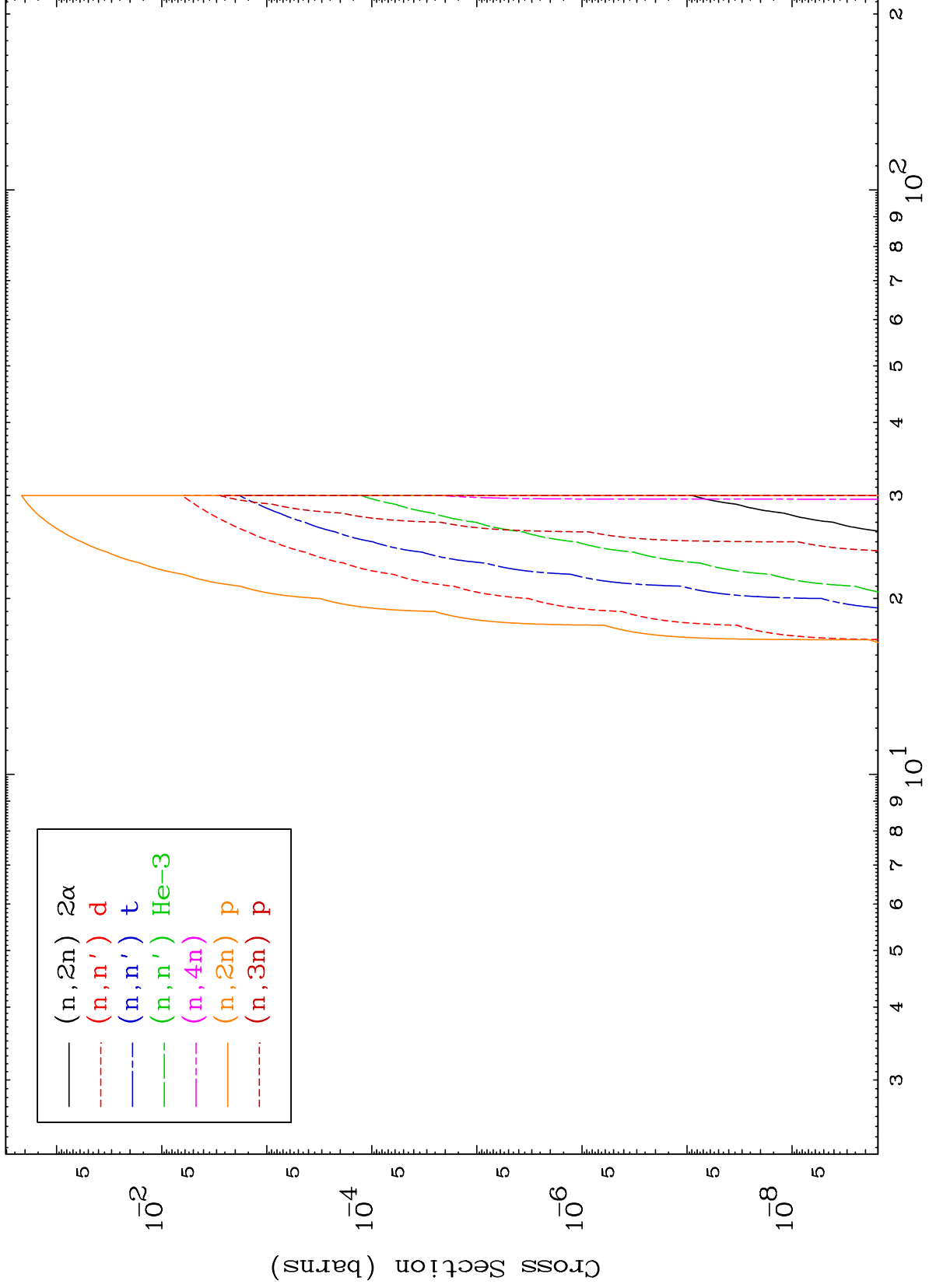


MAT 7395

Neutron Production  
293 Kelvin Cross Sections

74-W -170

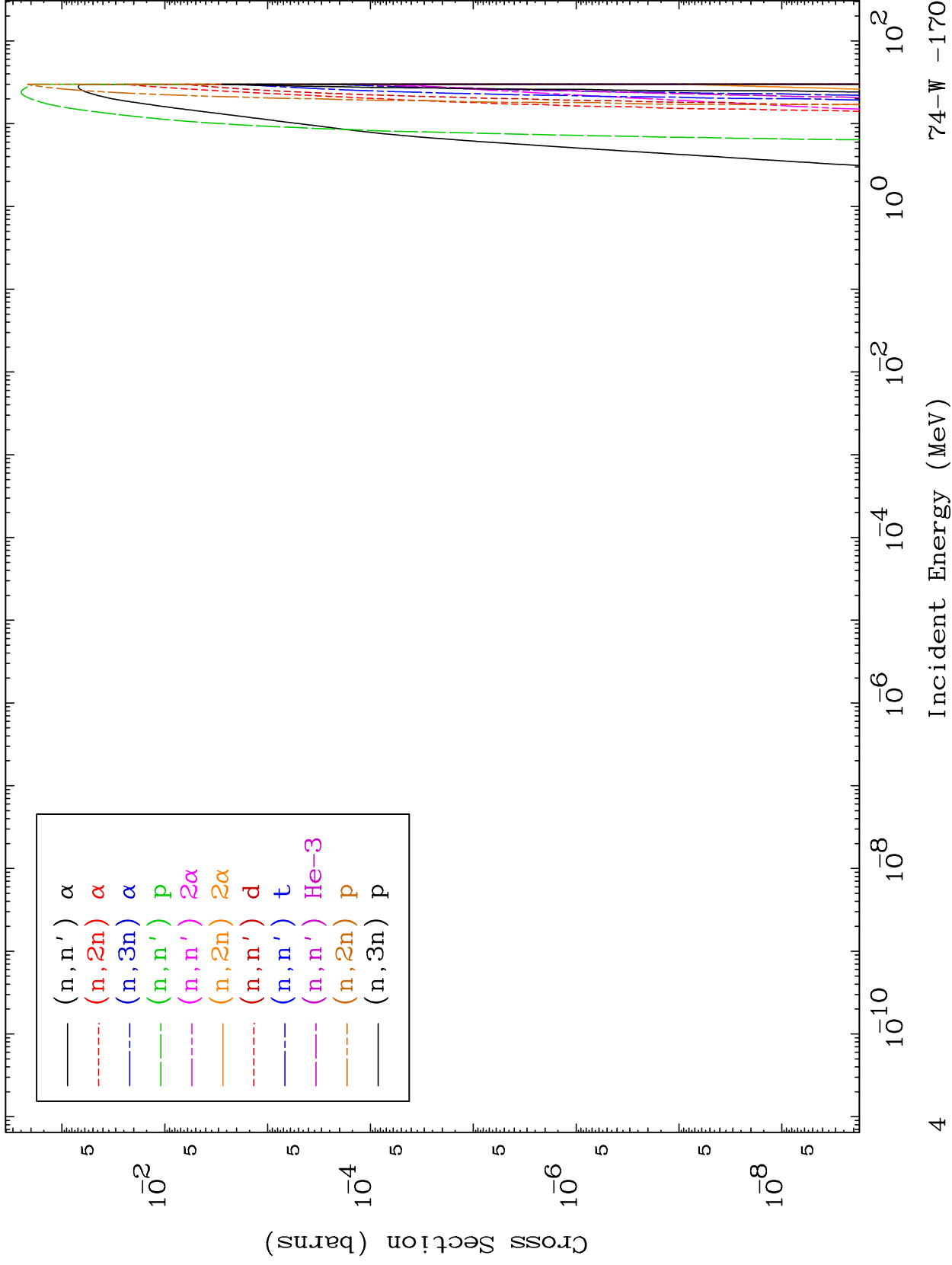




MAT 7395

Charged Particle  
293 Kelvin Cross Sections

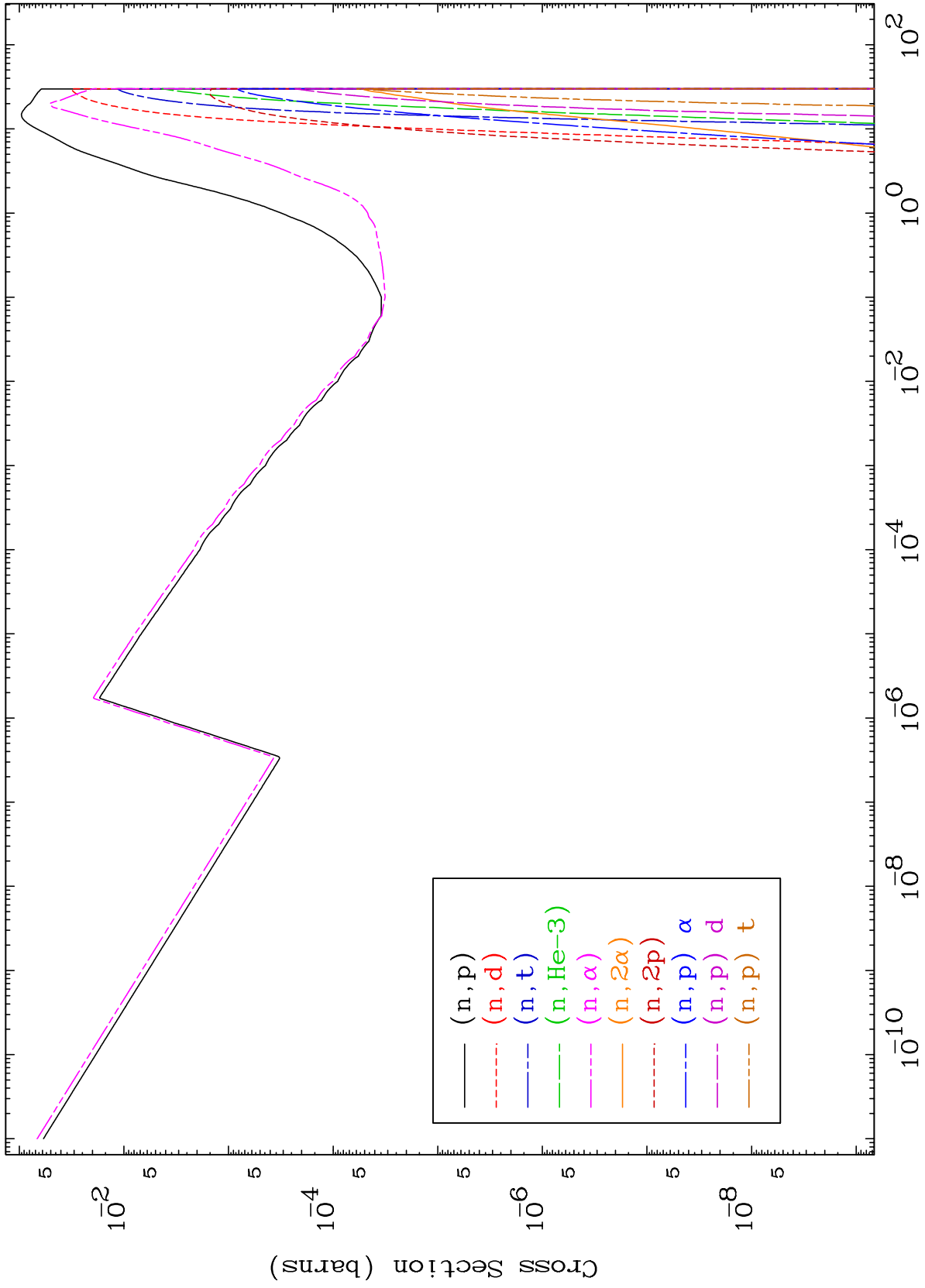
74-W -170

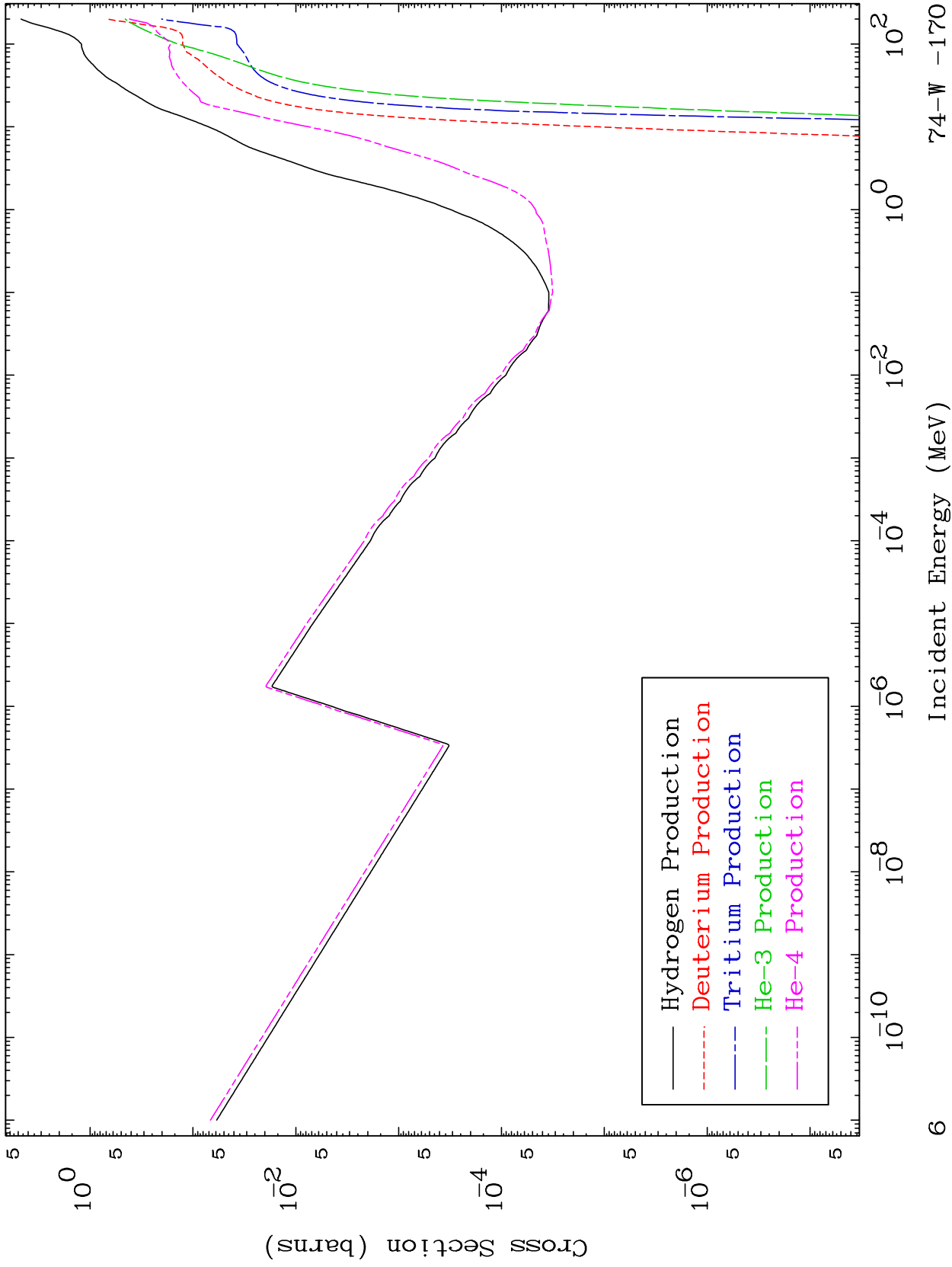


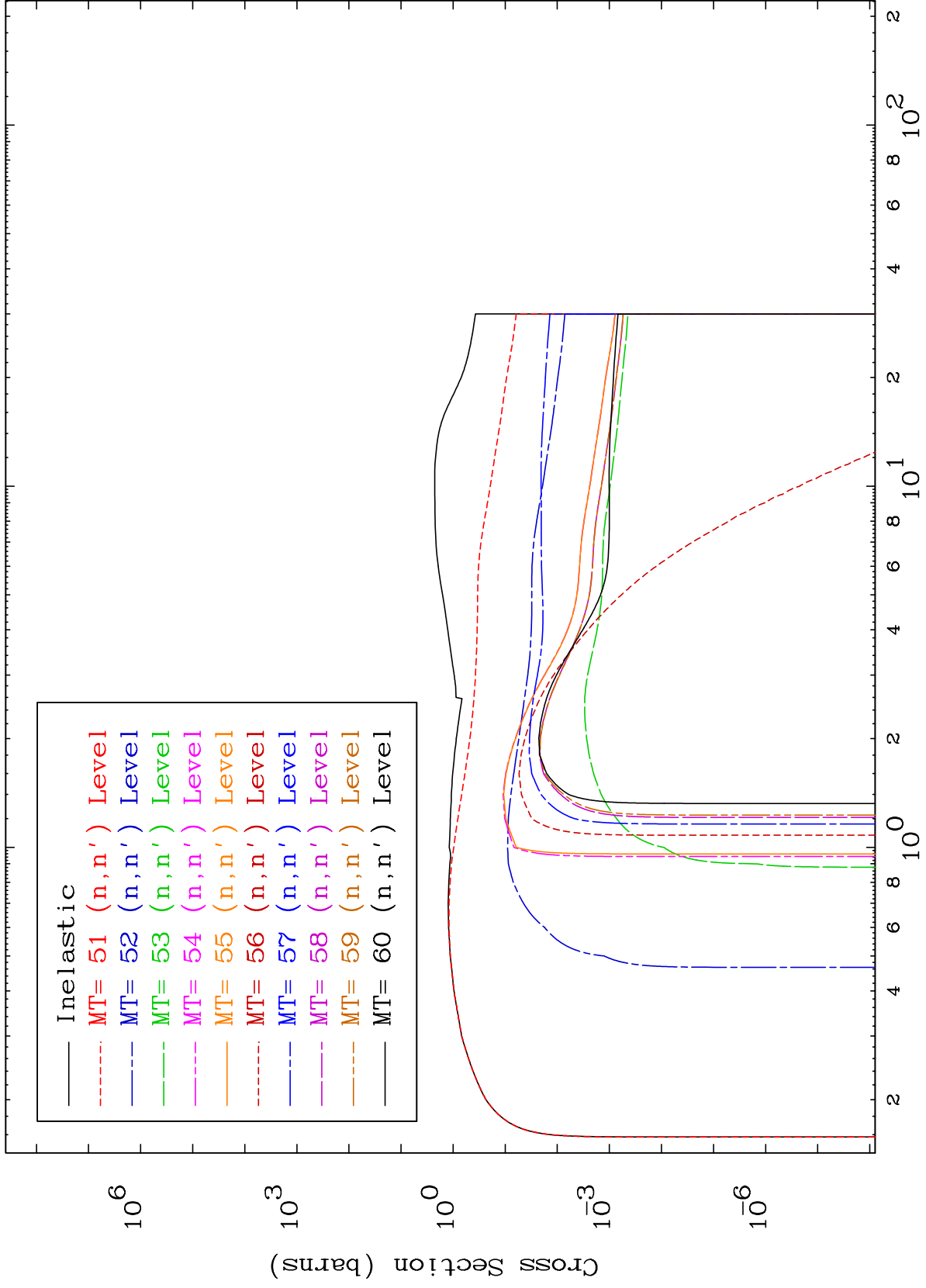
MAT 7395

Charged Particle  
293 Kelvin Cross Sections

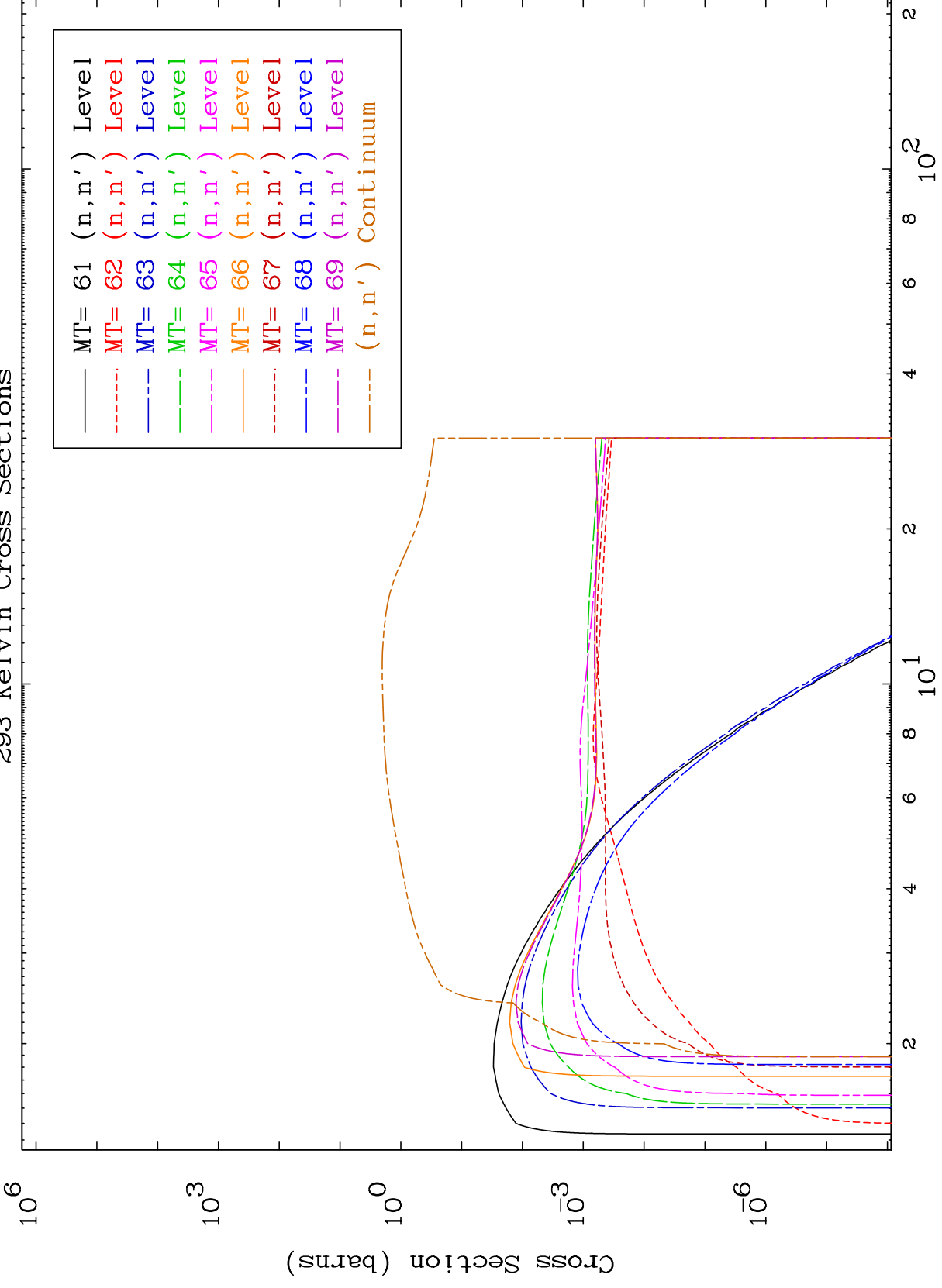
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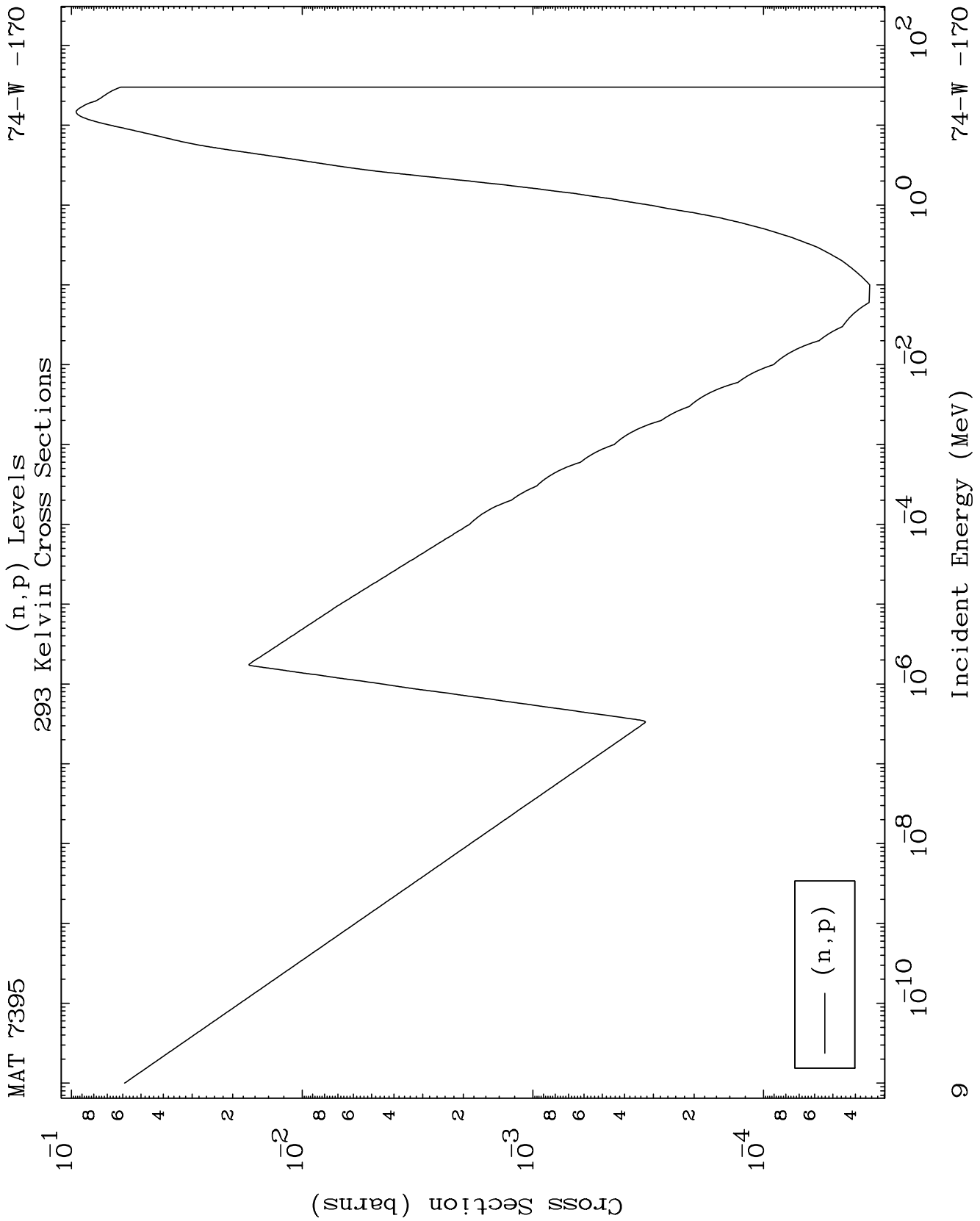






293 Kelvin Cross Sections

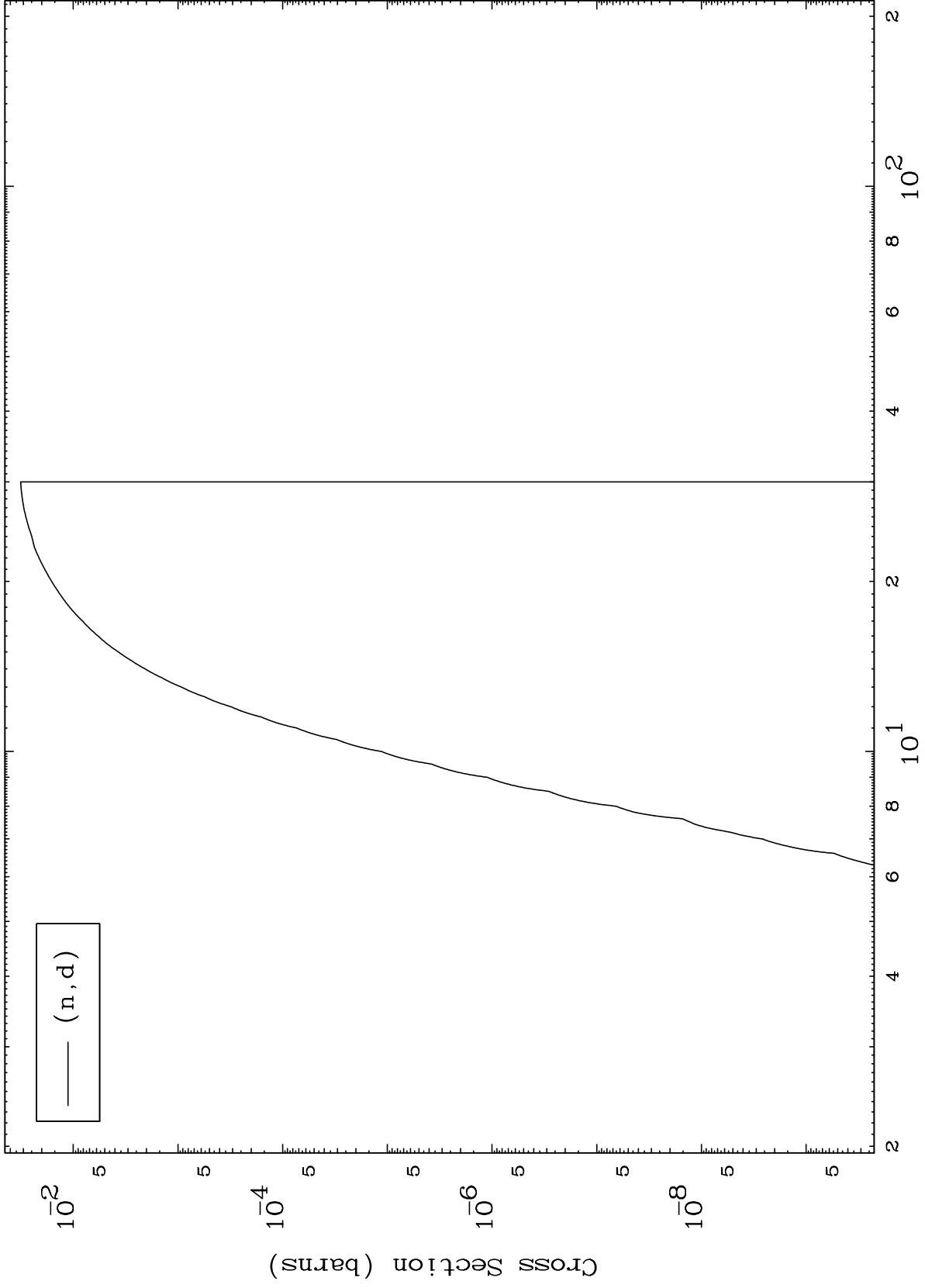




MAT 7395

(n,d) Levels  
293 Kelvin Cross Sections

74-W -170



10

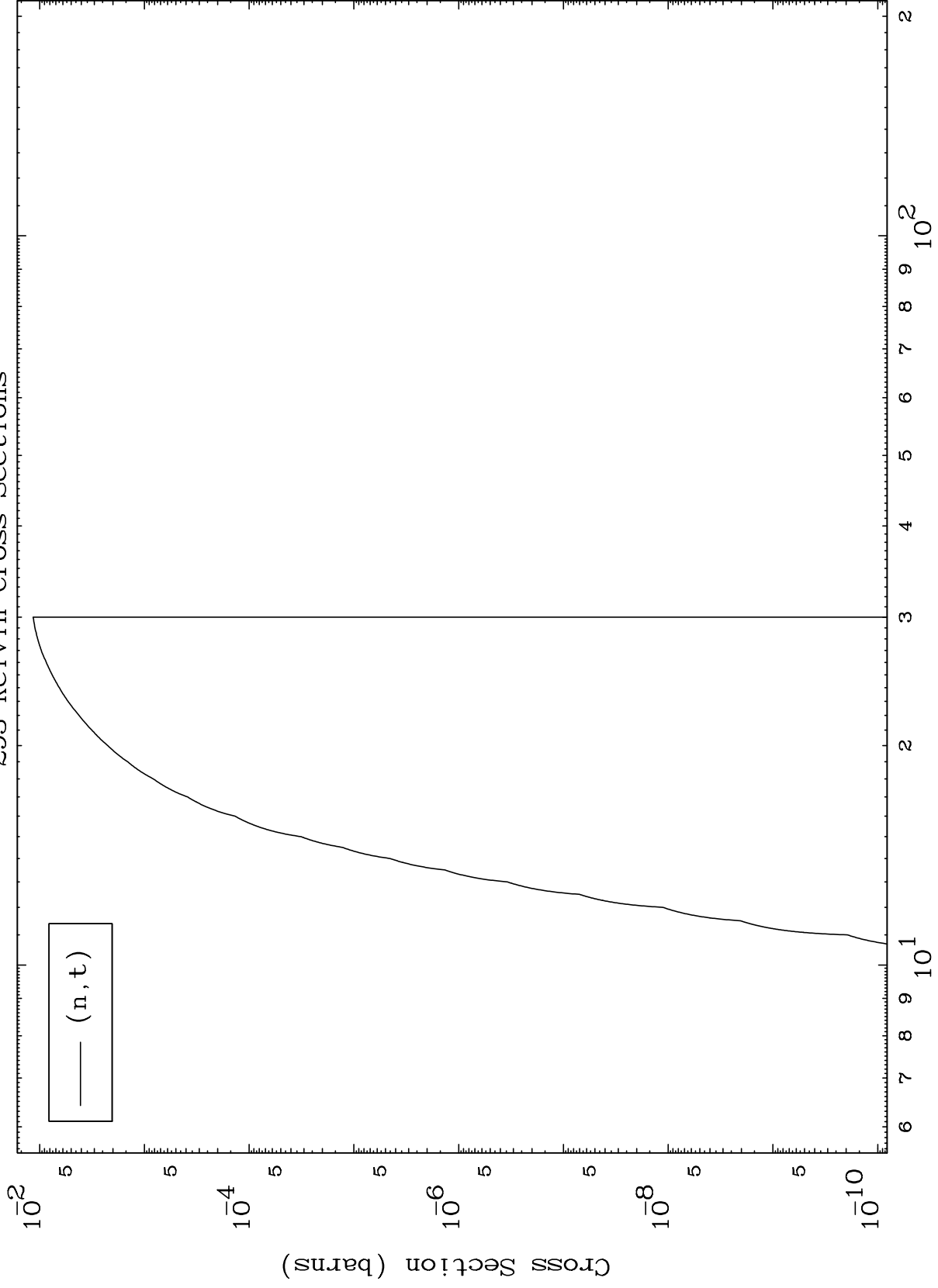
Incident Energy (MeV)

74-W -170

MAT 7395

(n,t) Levels  
293 Kelvin Cross Sections

74-W -170



11

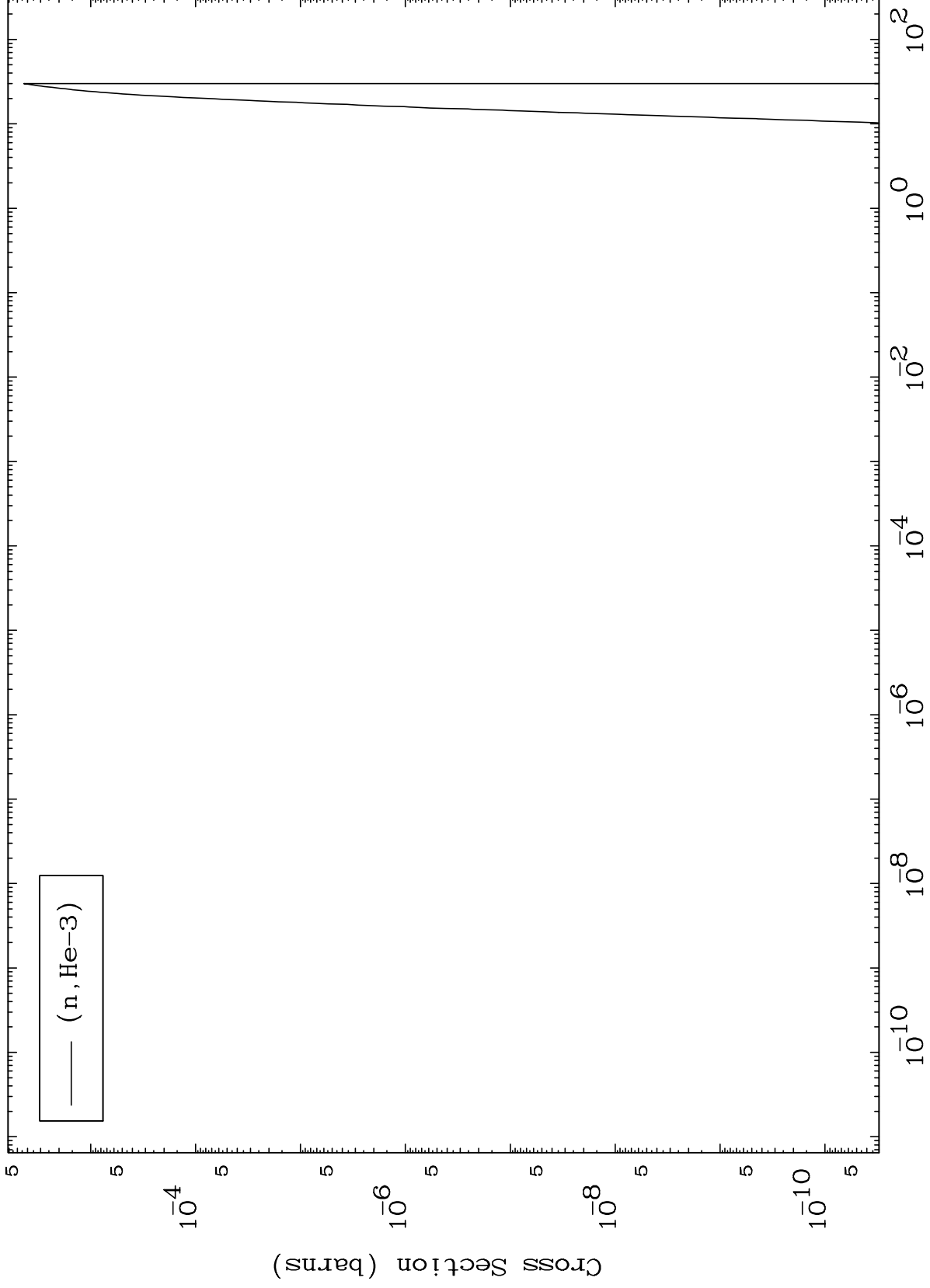
Incident Energy (MeV)

74-W -170

MAT 7395

(n,He3) Levels  
293 Kelvin Cross Sections

74-W -170



12

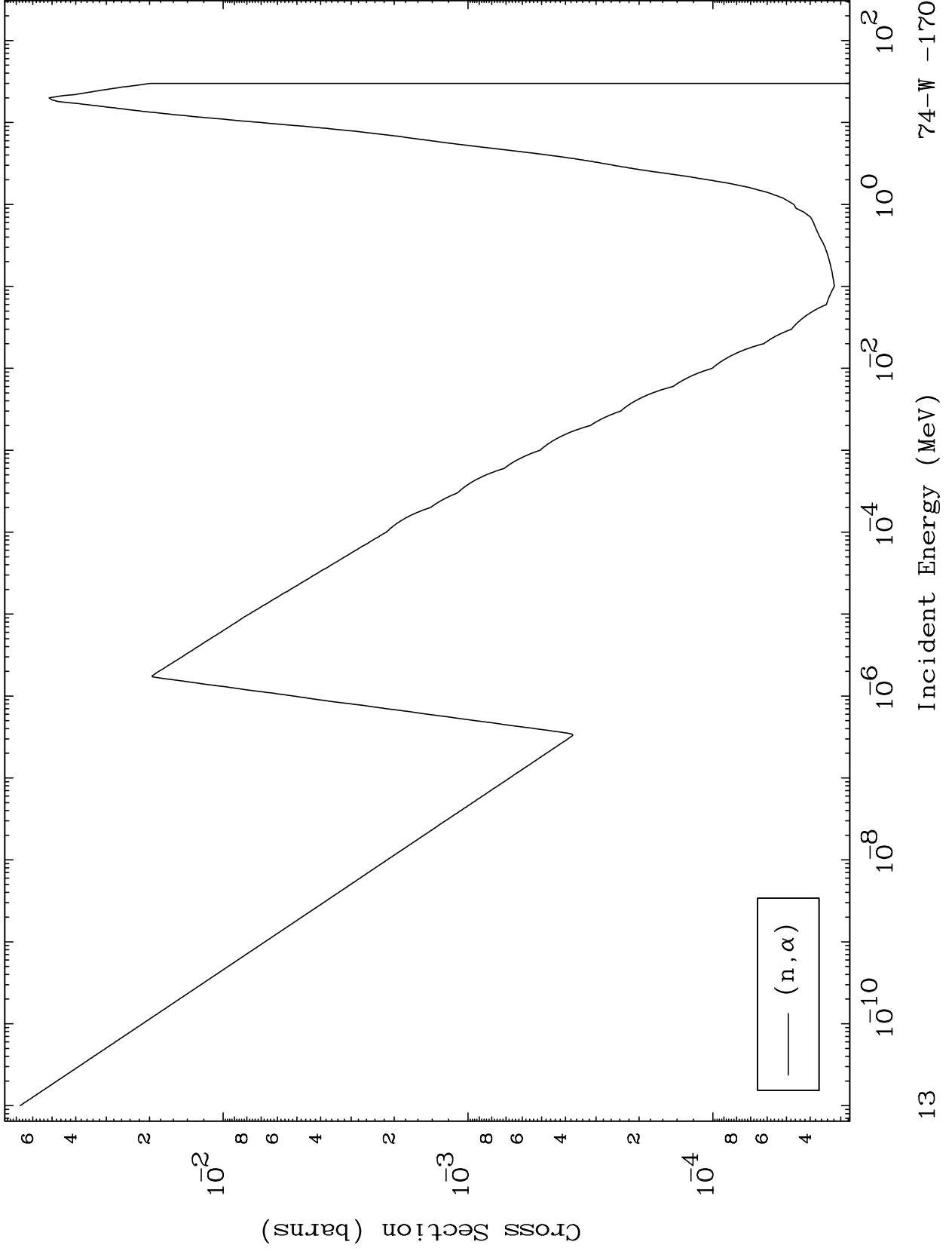
Incident Energy (MeV)

74-W -170

MAT 7395

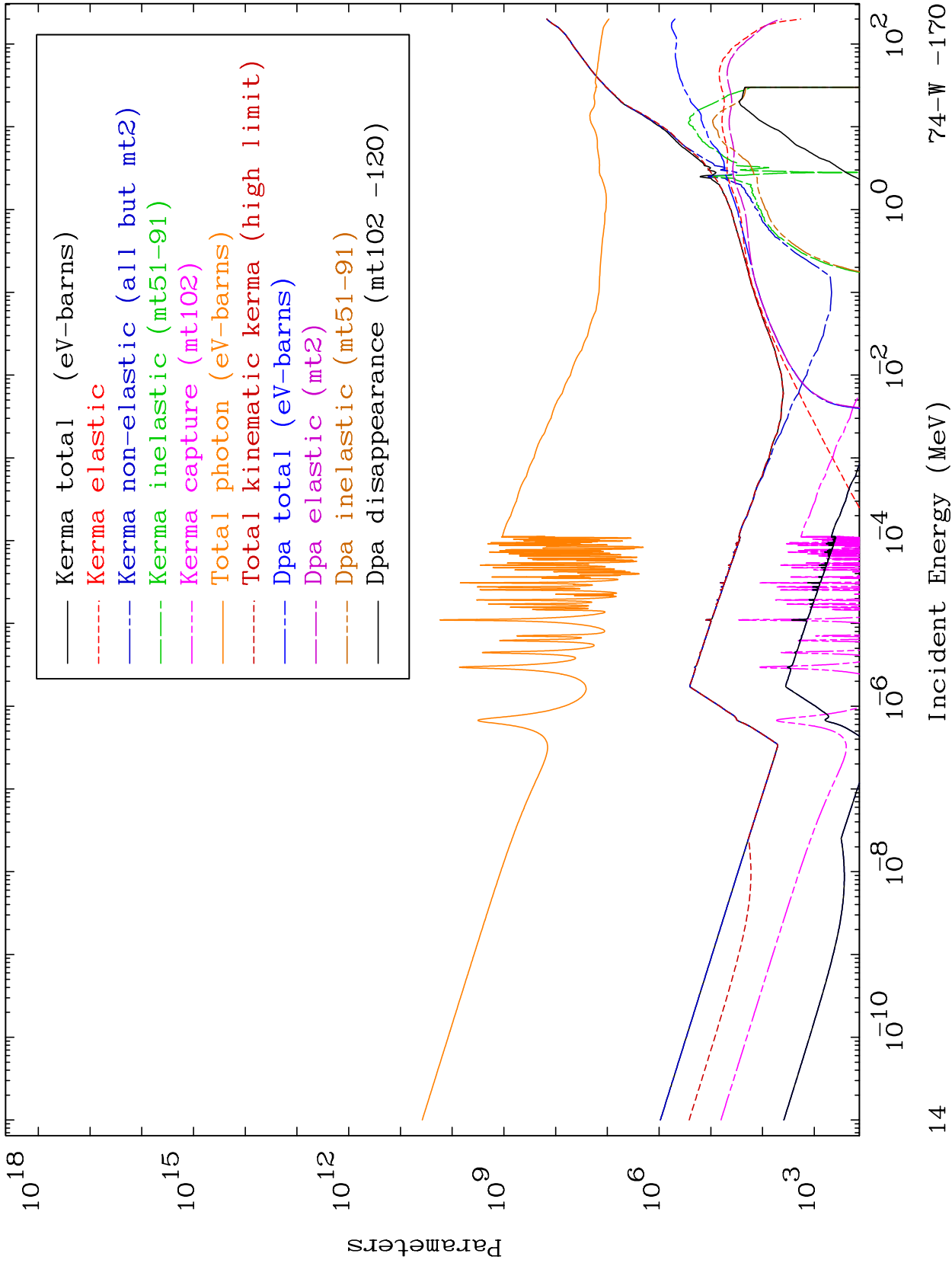
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

74-W -170



Incident Energy (MeV)

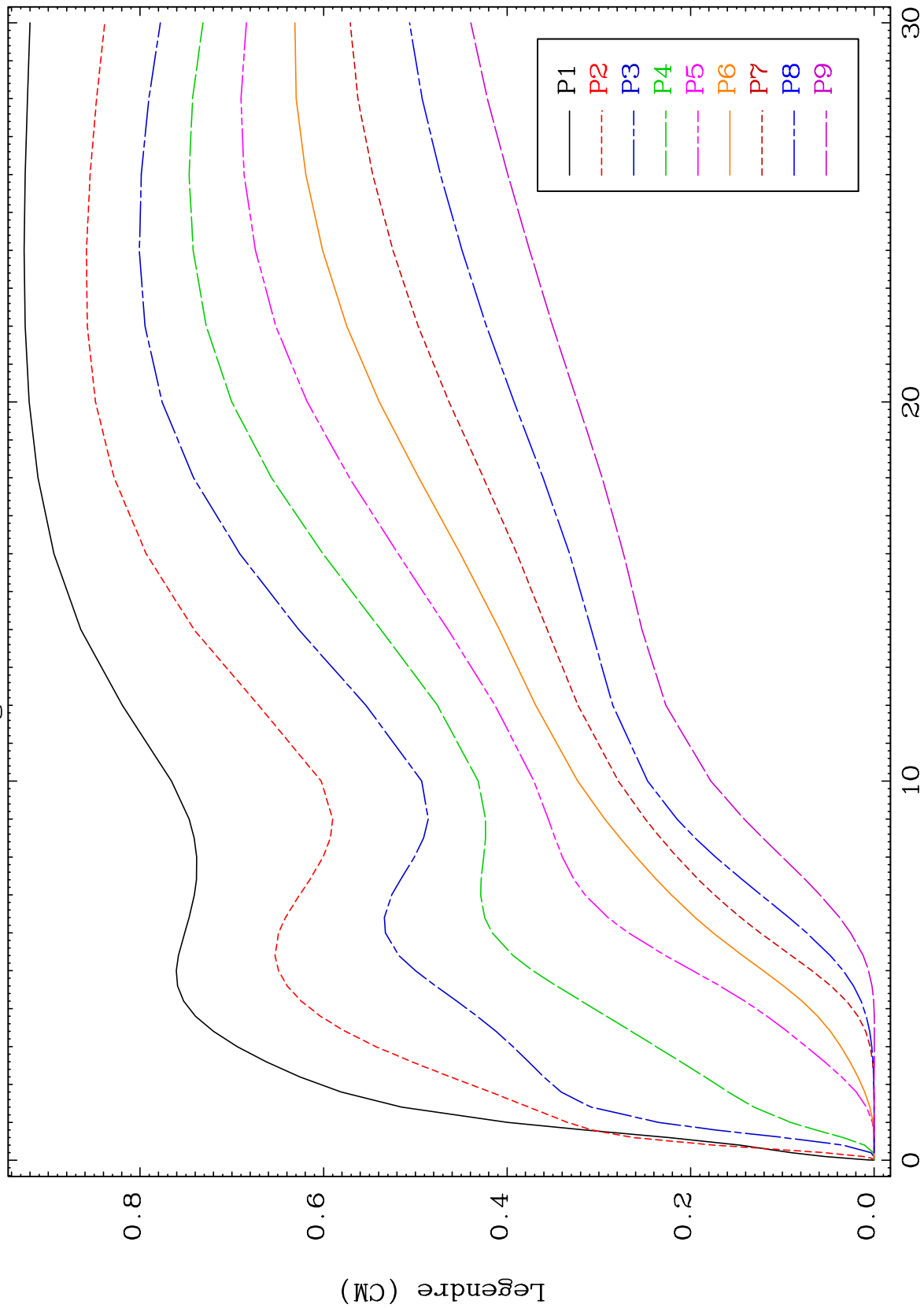
74-W -170



MAT 7395

Elastic Legendre Coefficients

74-W -170



15

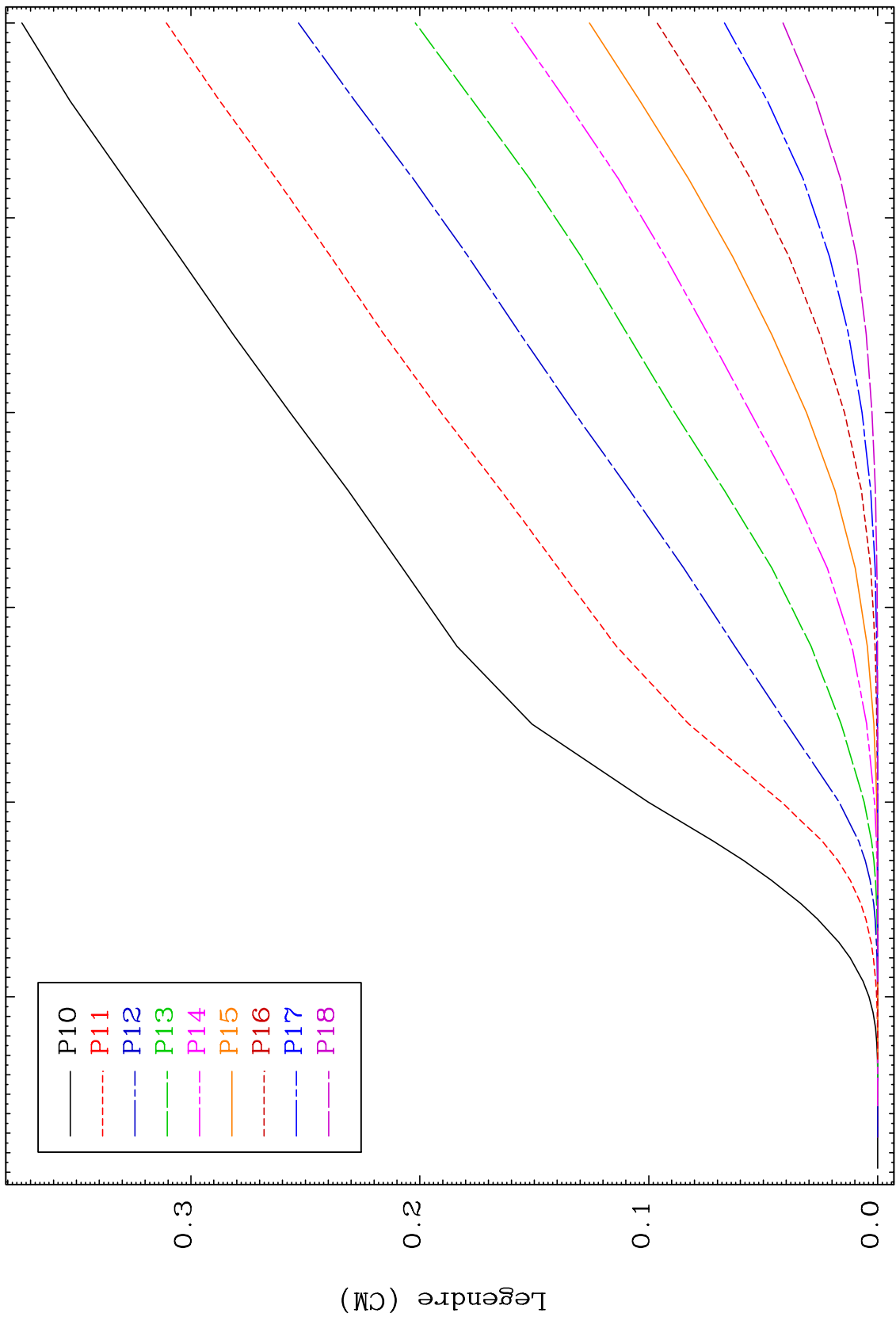
Incident Energy (MeV)

74-W -170

MAT 7395

Elastic Legendre Coefficients

74-W -170



16

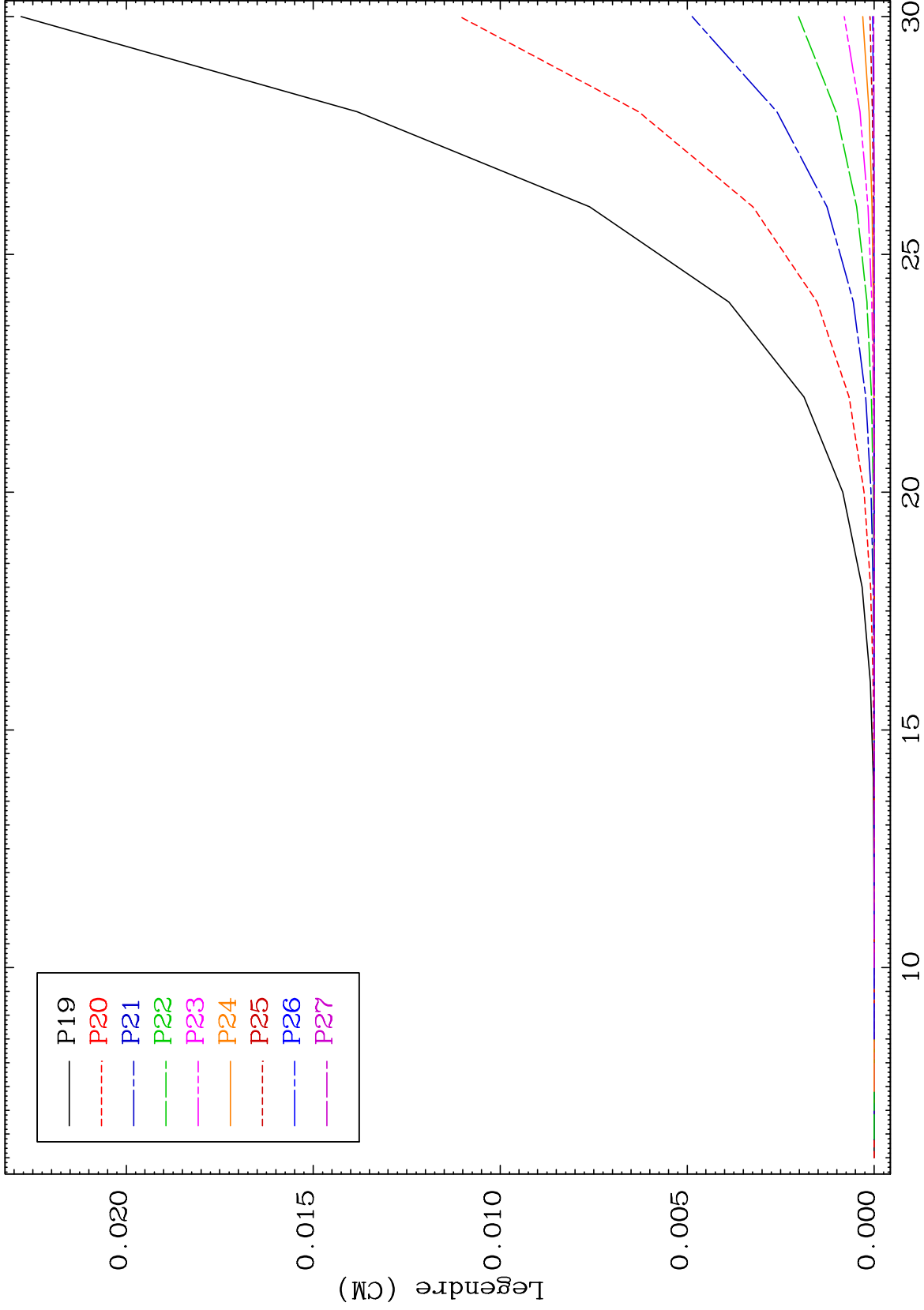
Incident Energy (MeV)

74-W -170

MAT 7395

### Elastic Legendre Coefficients

74-W -170



17

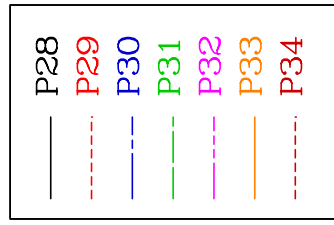
Incident Energy (MeV)

74-W -170

MAT 7395

Elastic  
Legendre Coefficients

74-W -170



$\times 10^{-6}$

Legendre (CM)

10

15

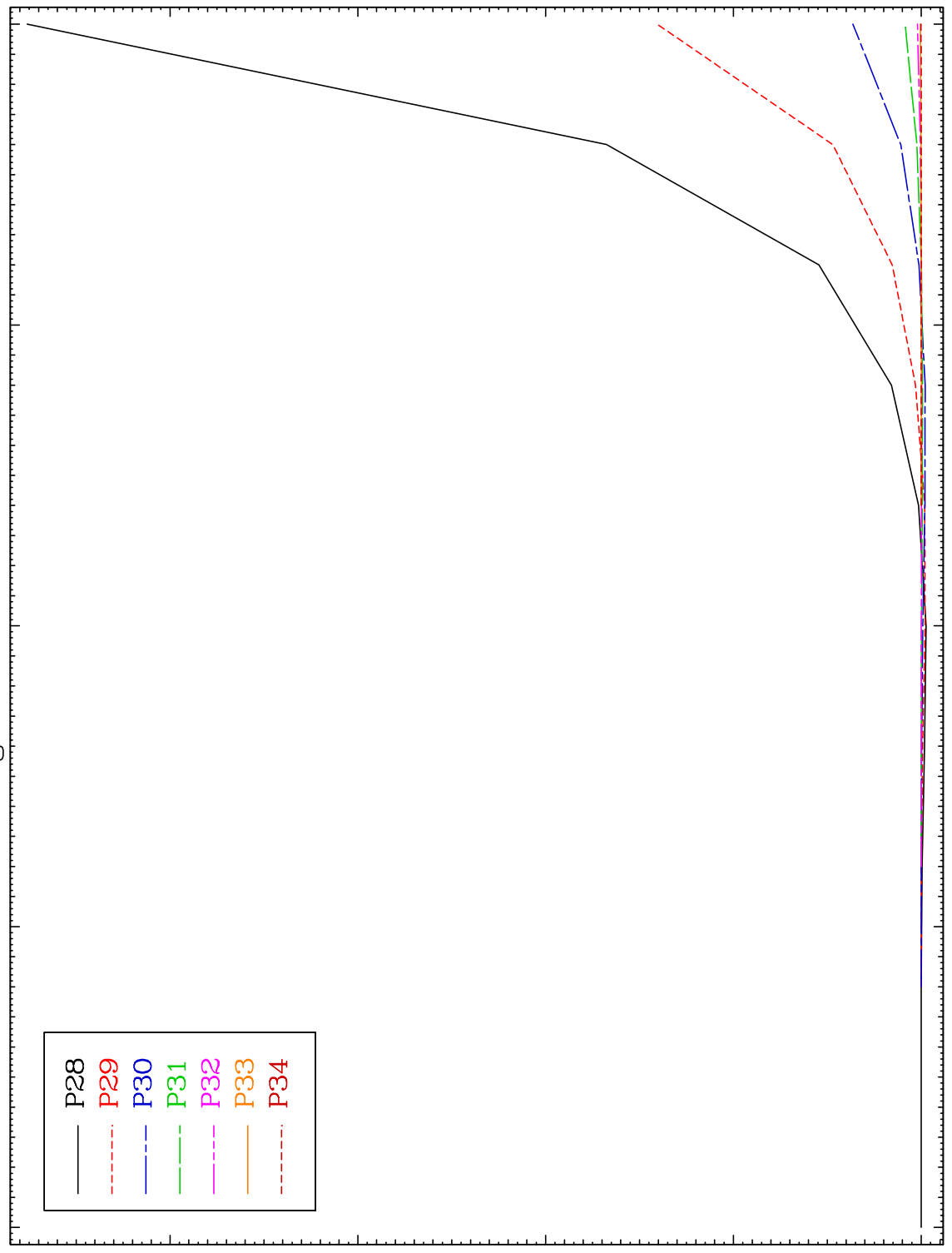
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25

30

Incident Energy (MeV)

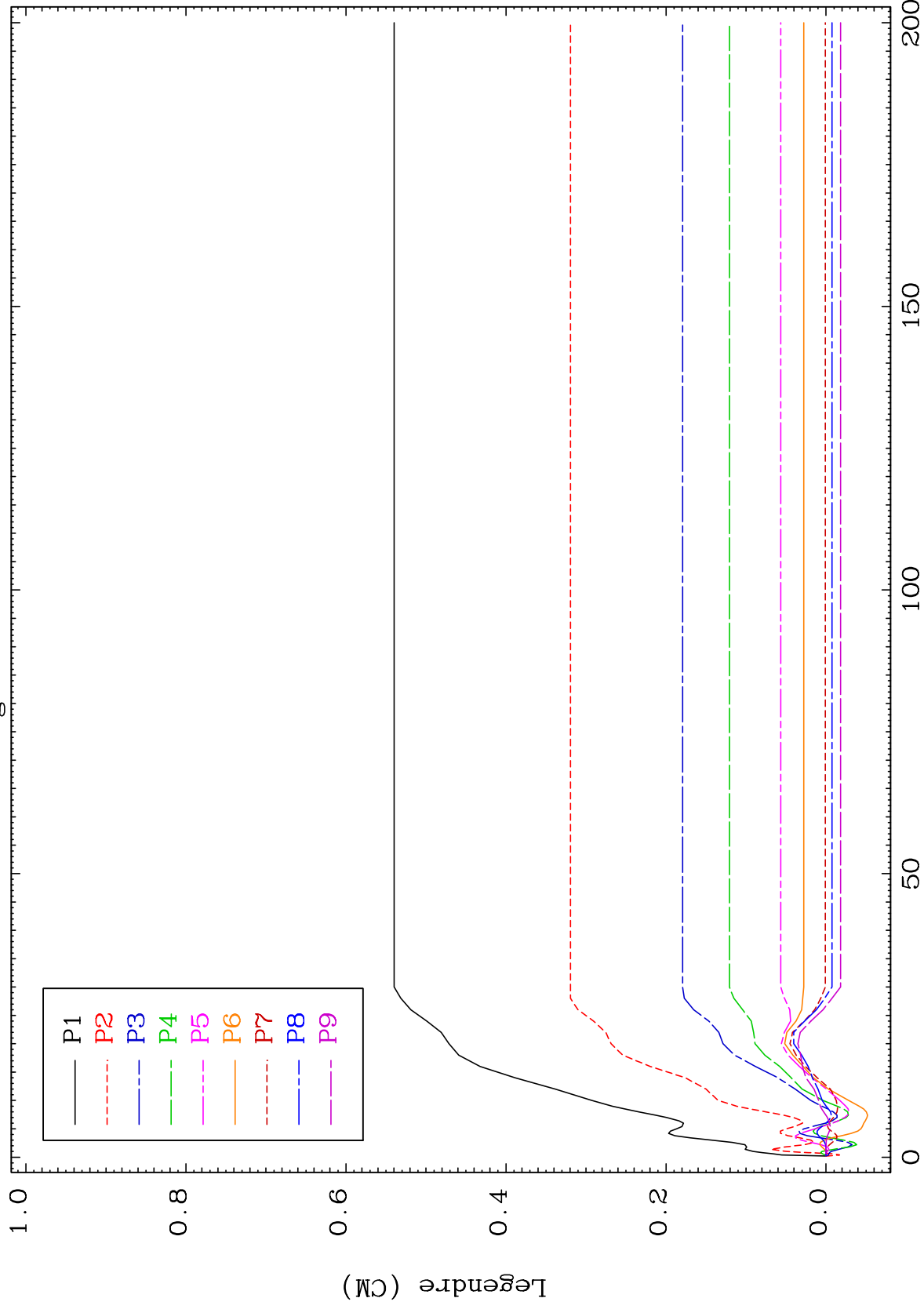
74-W -170



MAT 7395

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

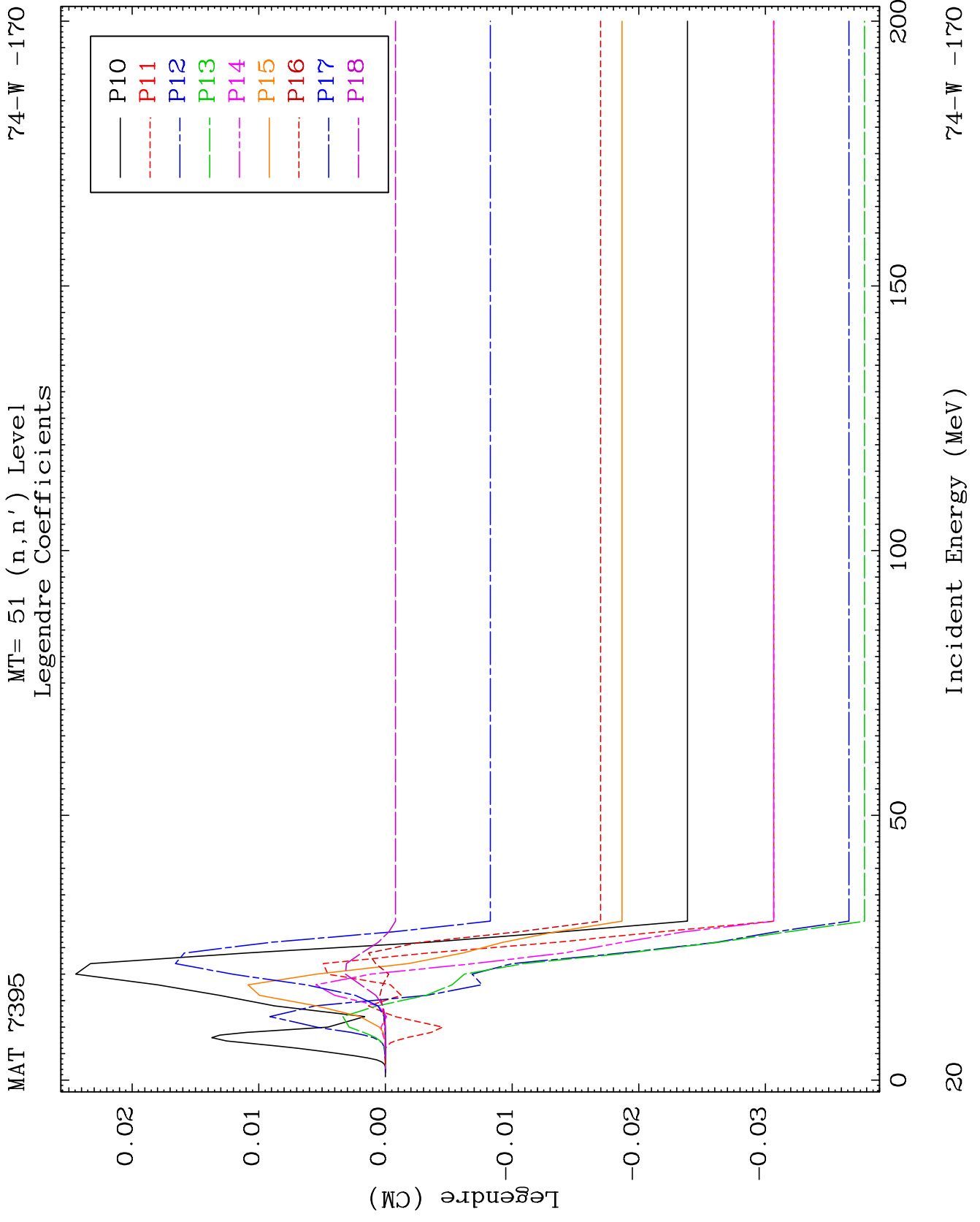
74-W -170

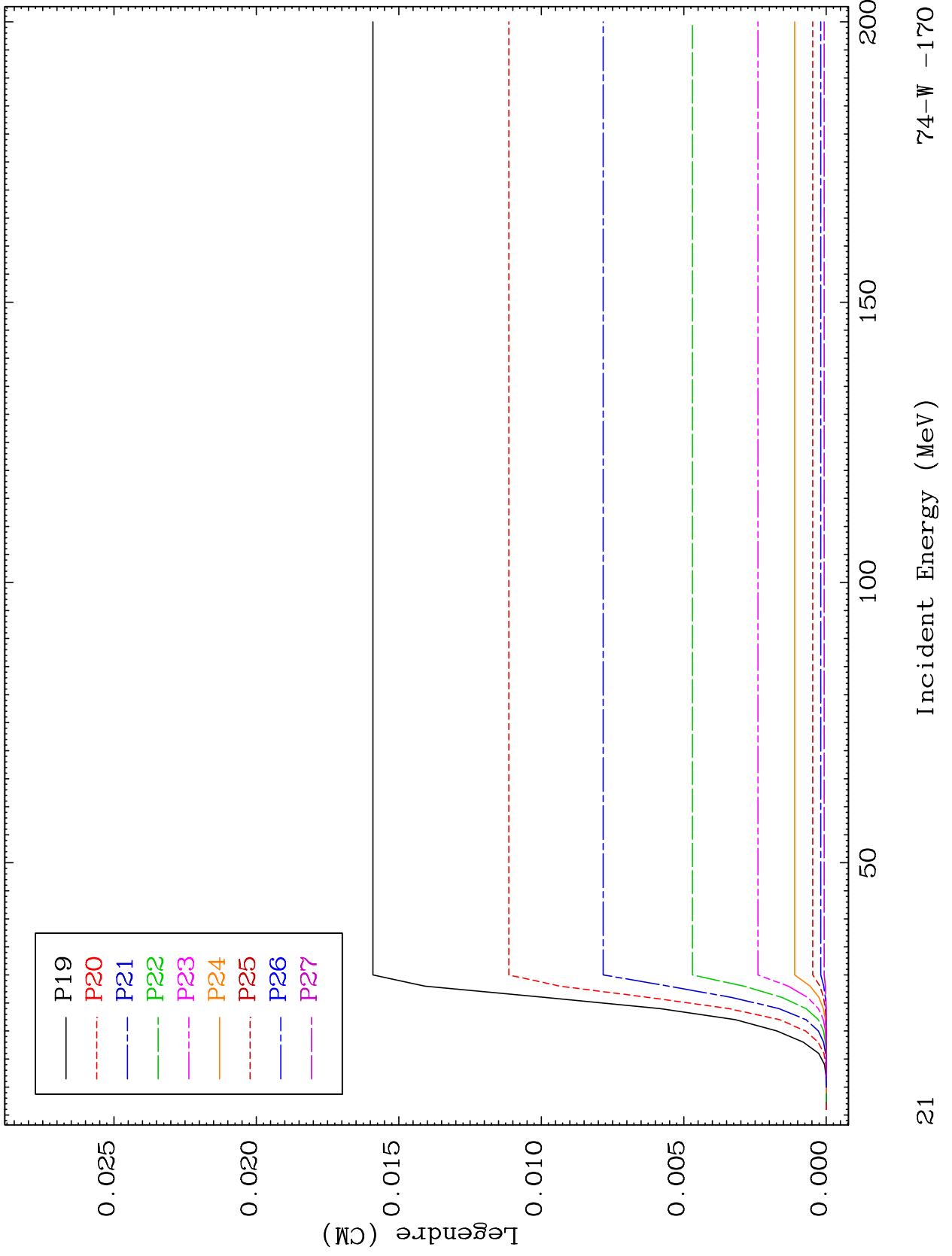


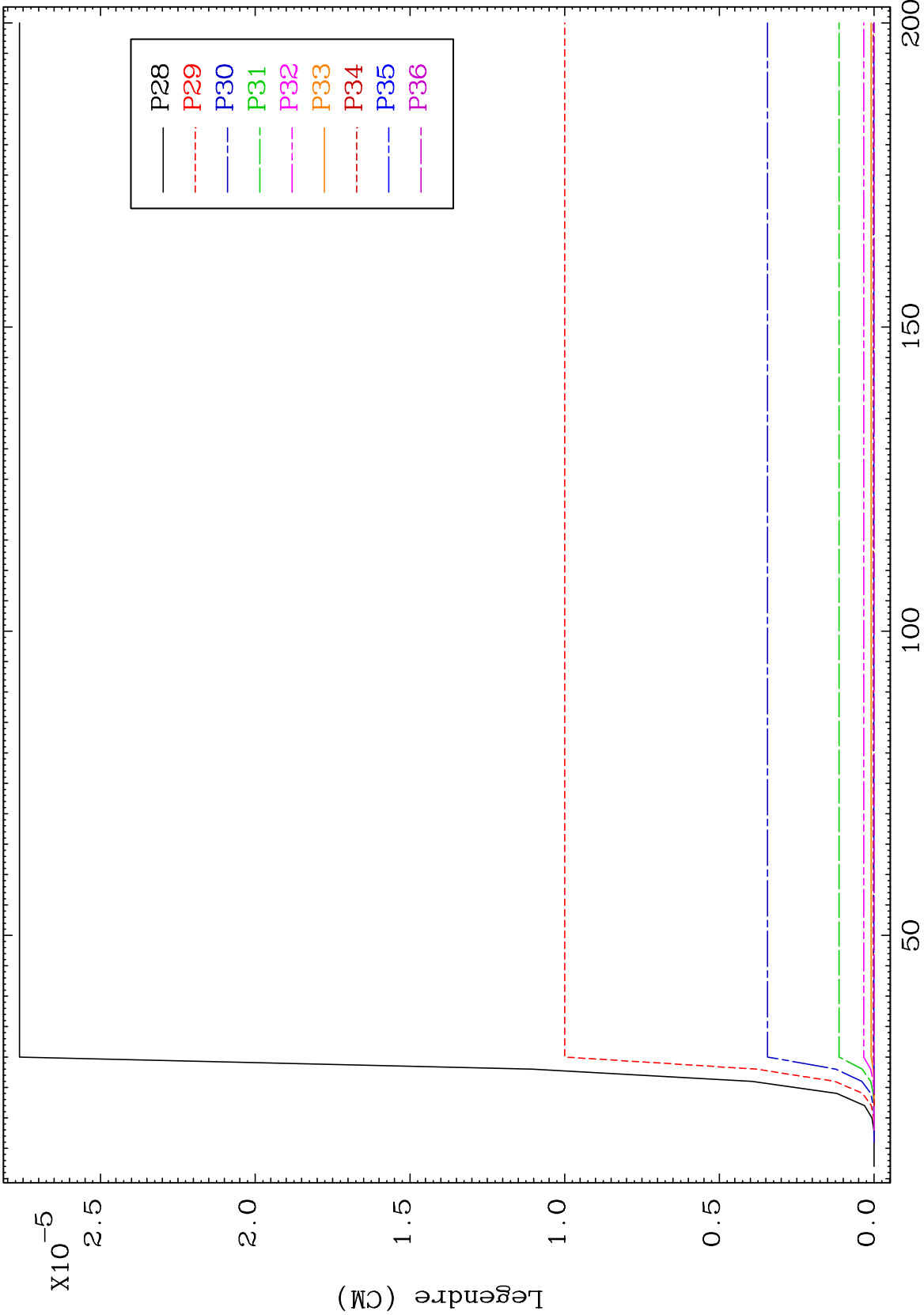
19

Incident Energy (MeV)

74-W -170





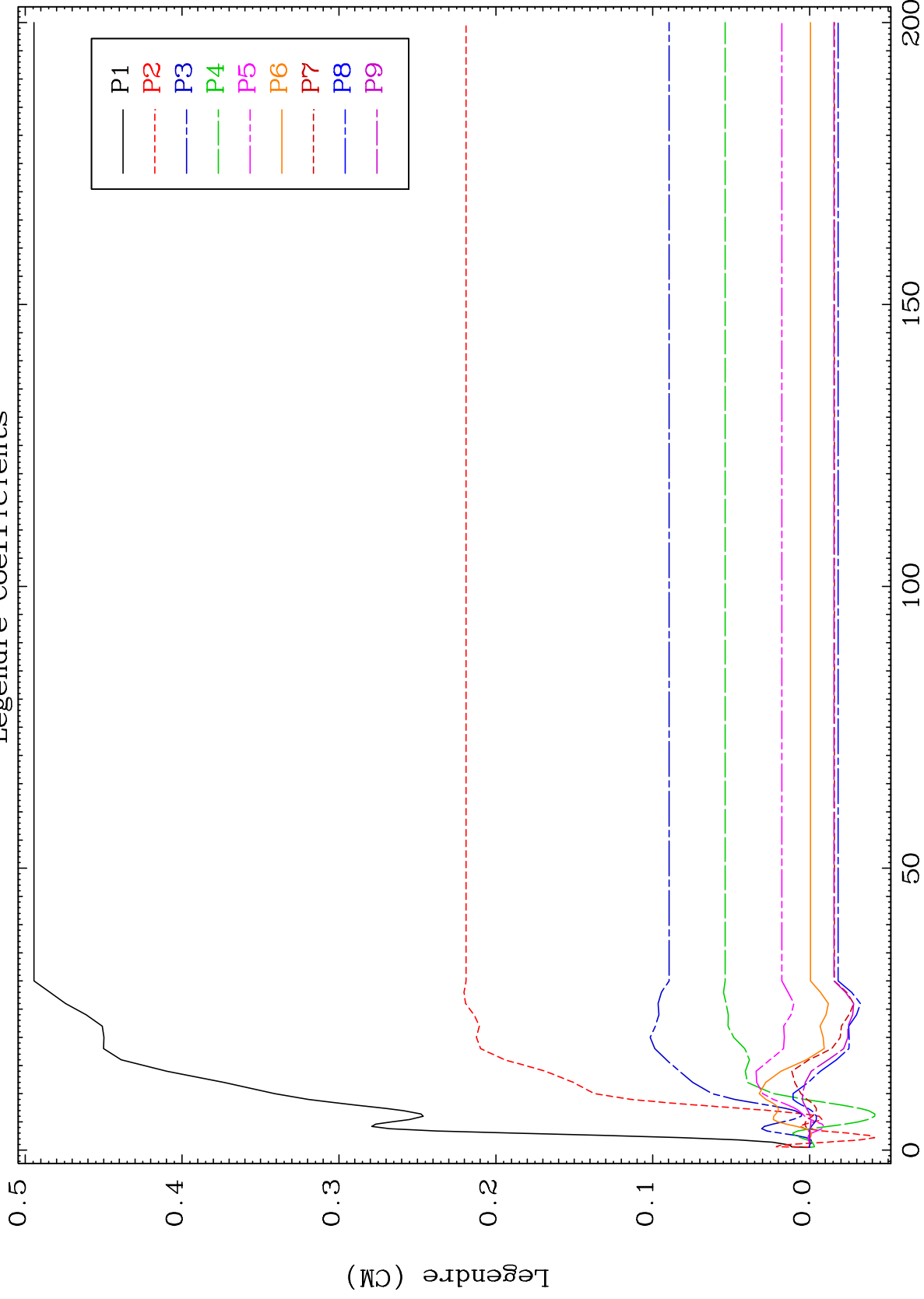


MAT 7395

MT= 52 (n,n') Level

74-W -170

Legendre Coefficients



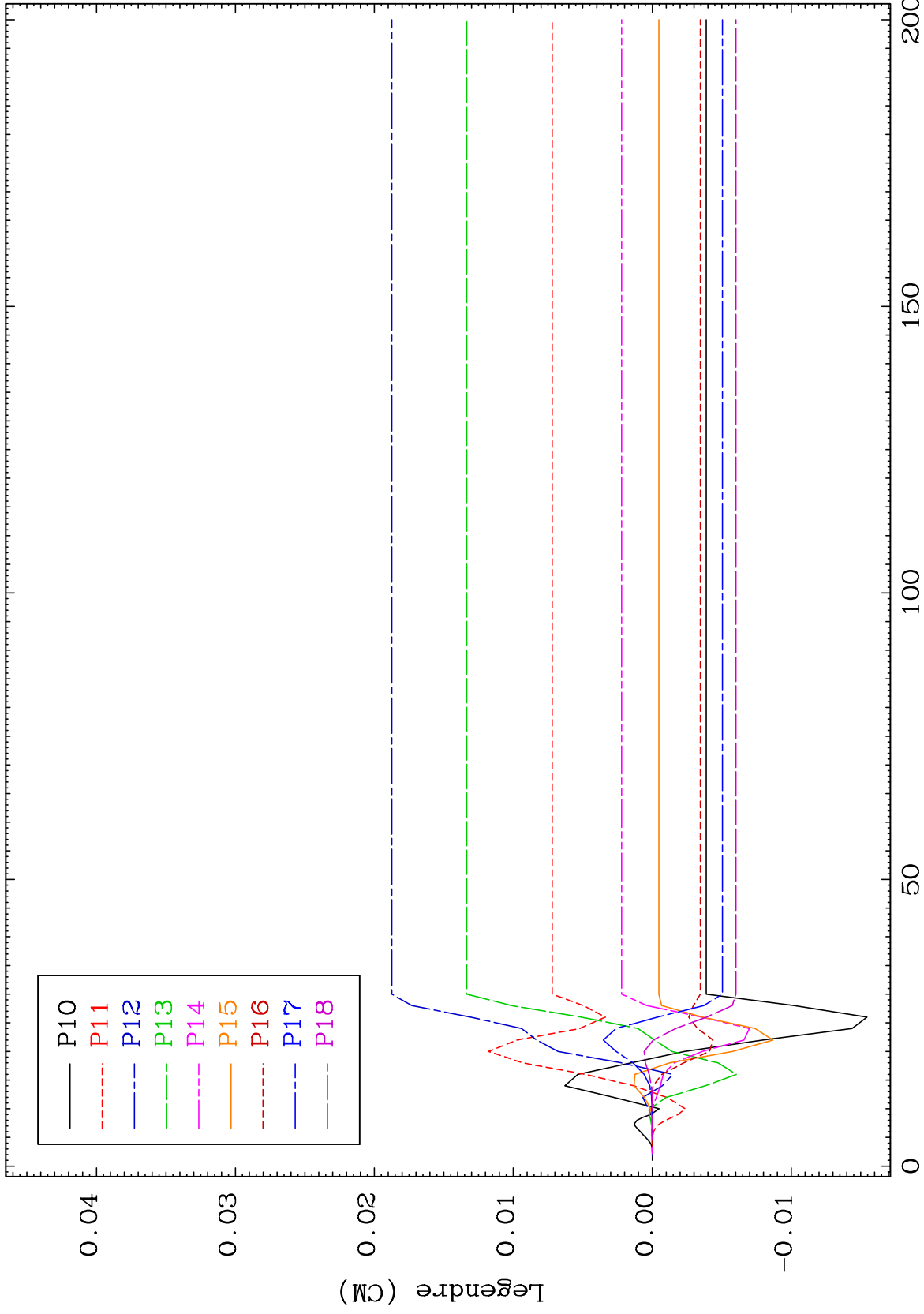
23

74-W -170

MAT 7395

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

74-W -170



24

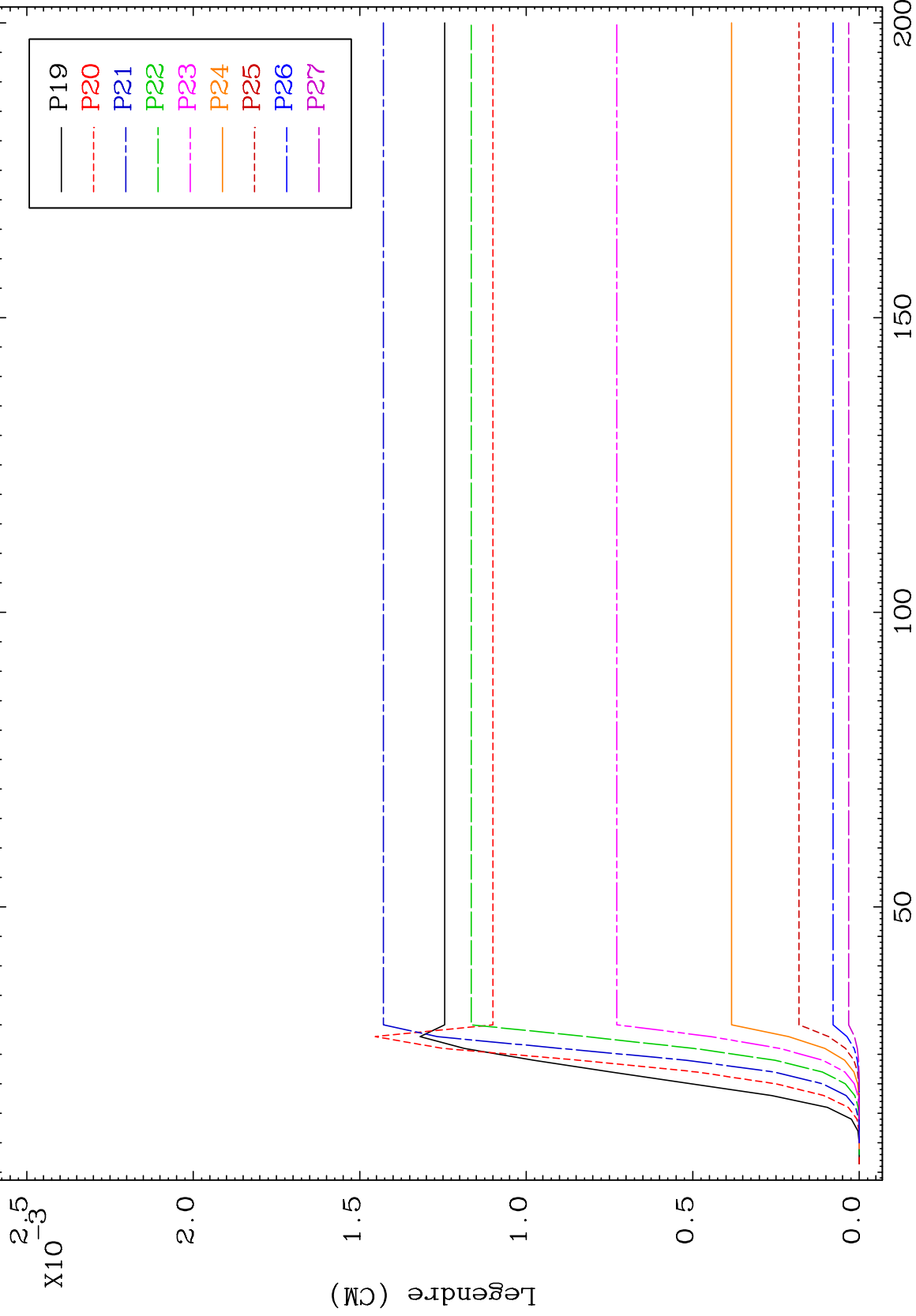
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



25

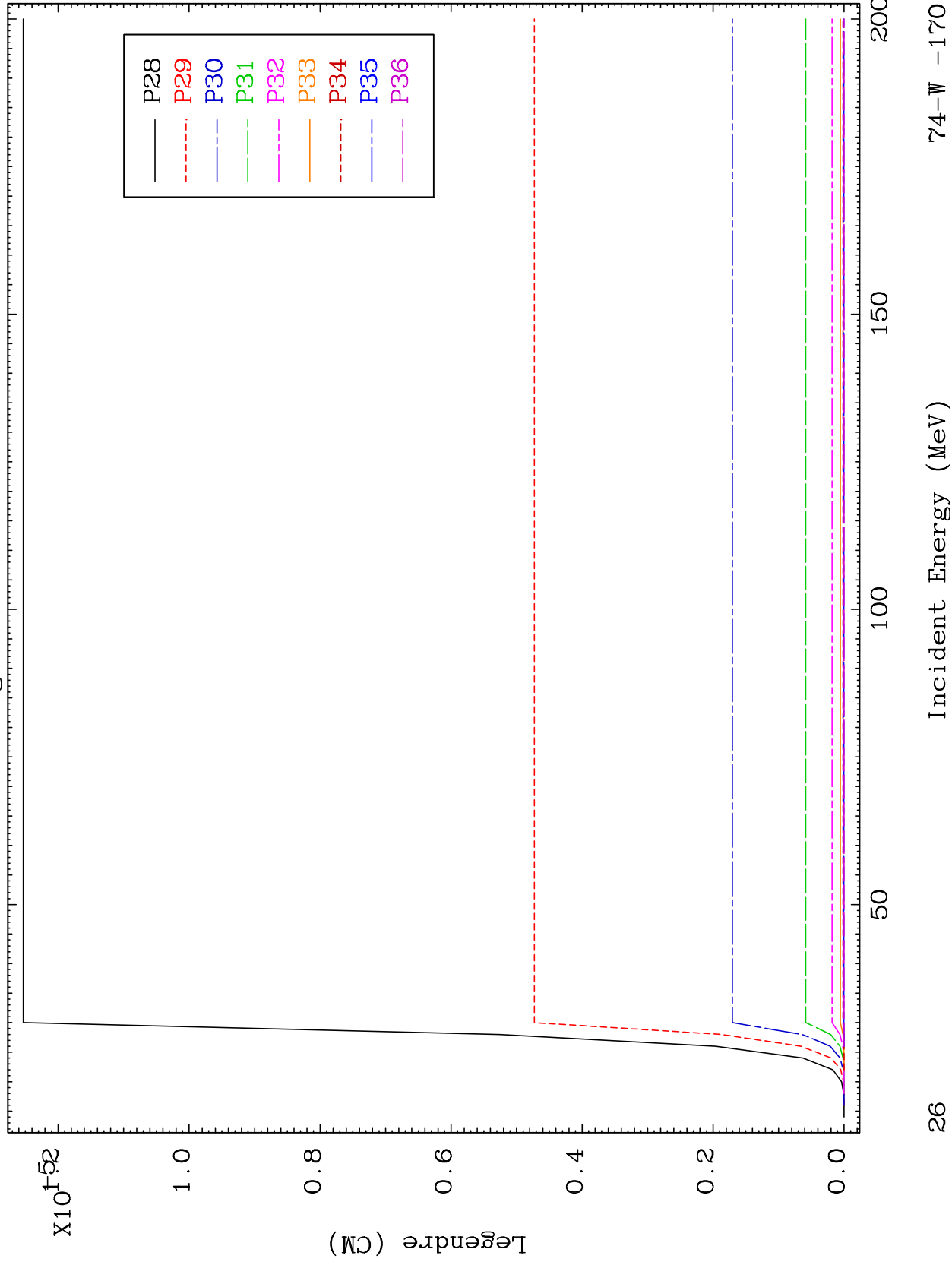
Incident Energy (MeV)

74-W -170

MAT 7395

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

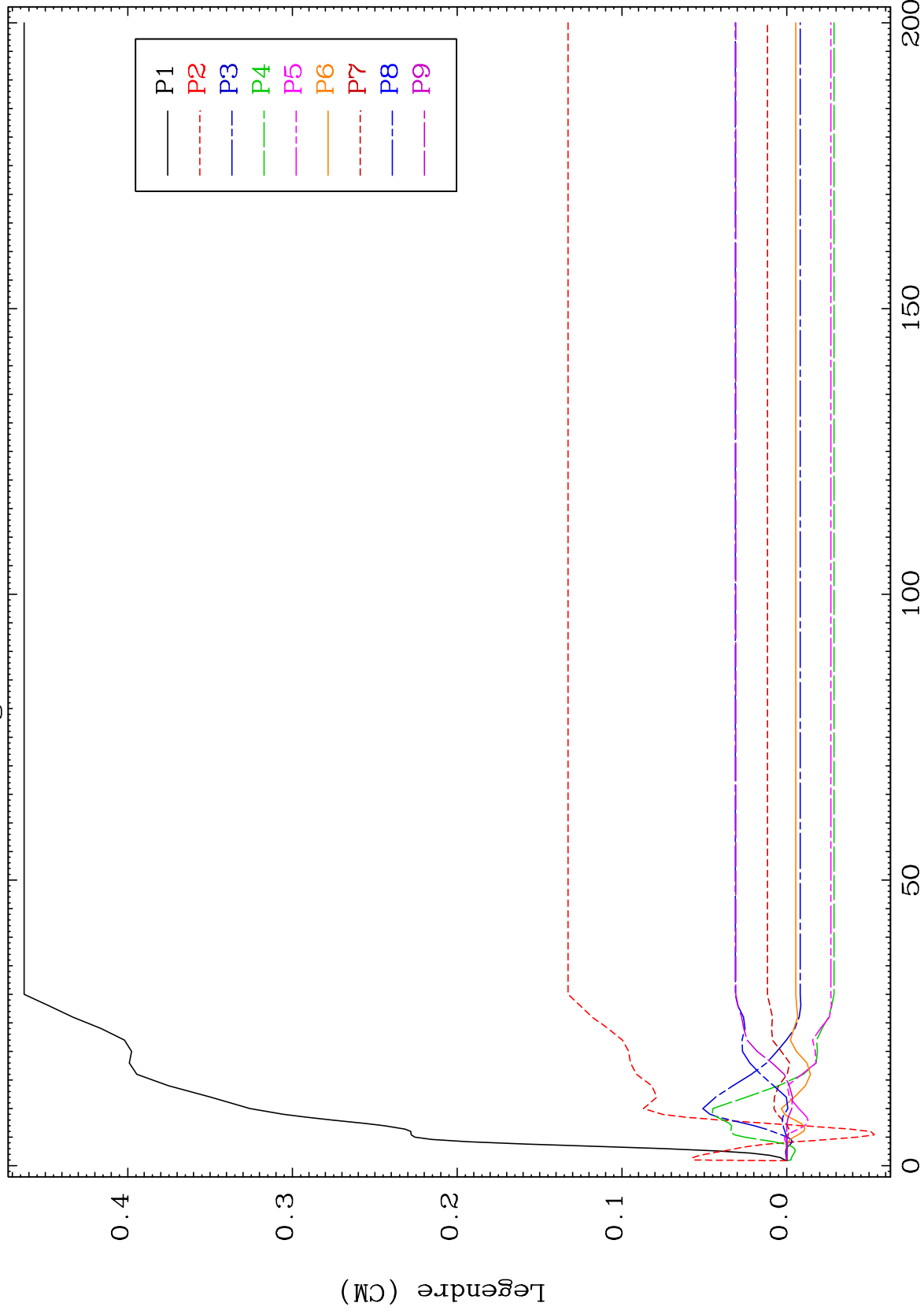
74-W -170



MAT 7395

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

74-W -170



27

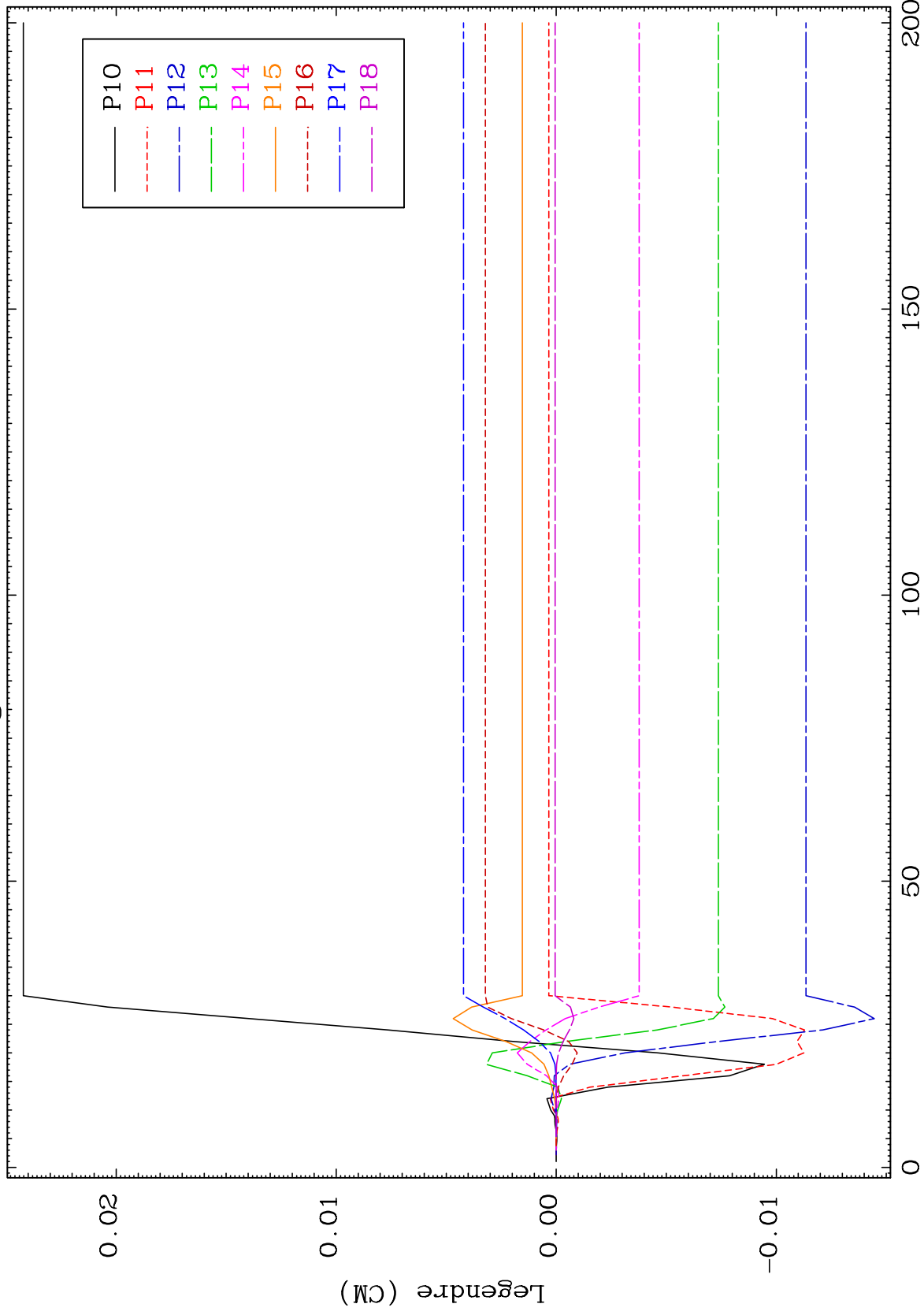
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



28

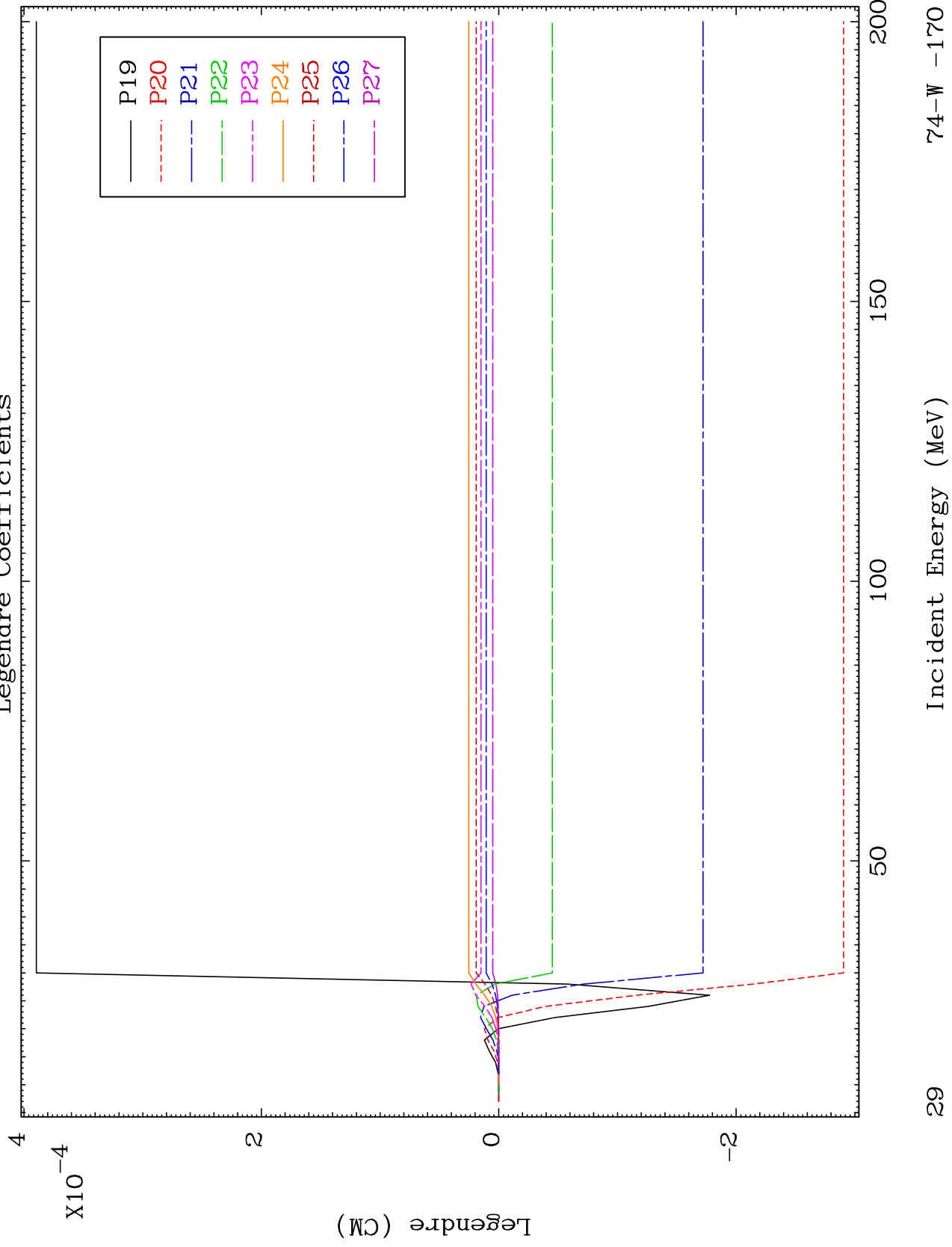
Incident Energy (MeV)

74-W -170

MAT 7395

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

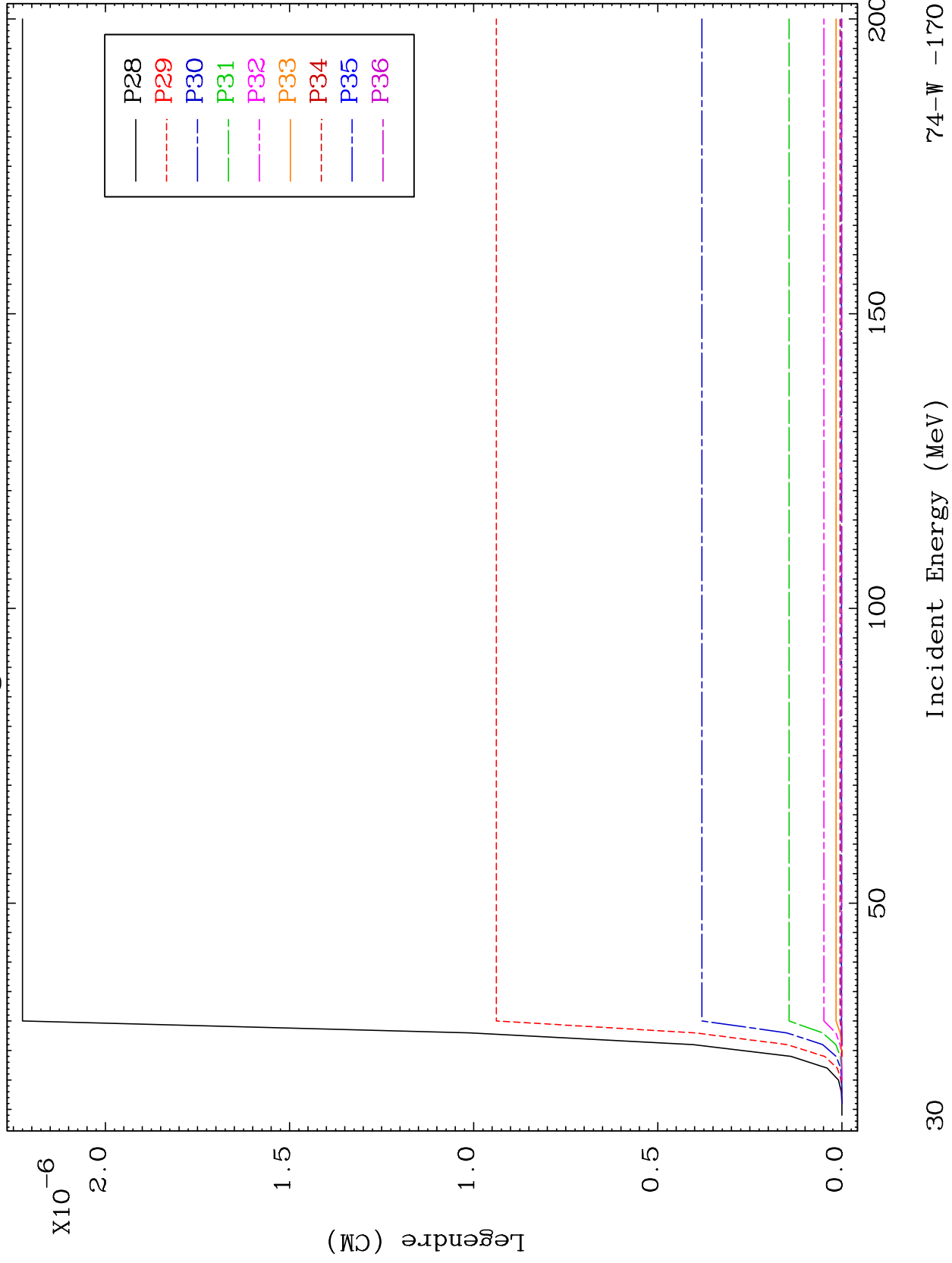
74-W -170



MAT 7395

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

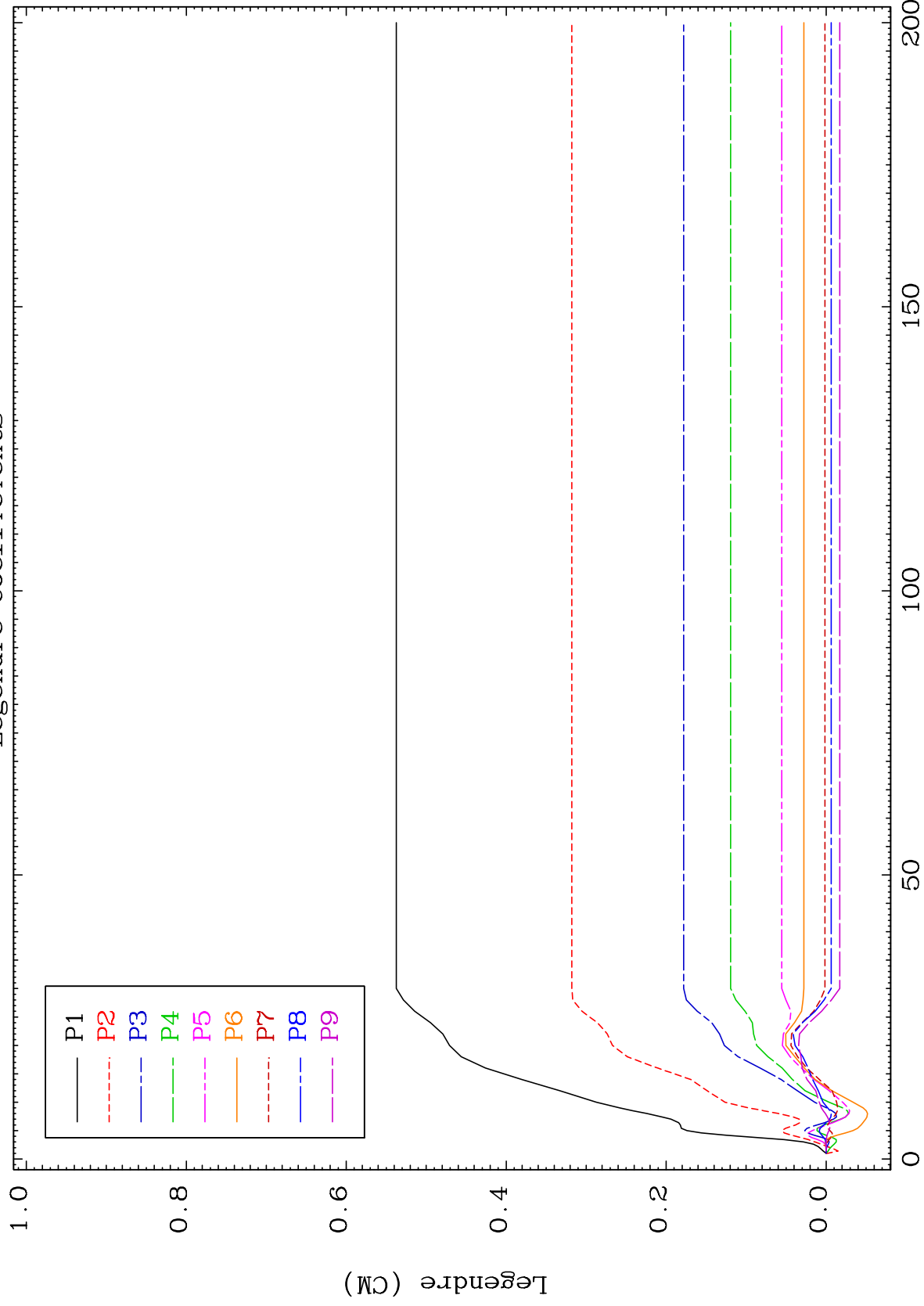
74-W -170



MAT 7395

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

74-W -170



31

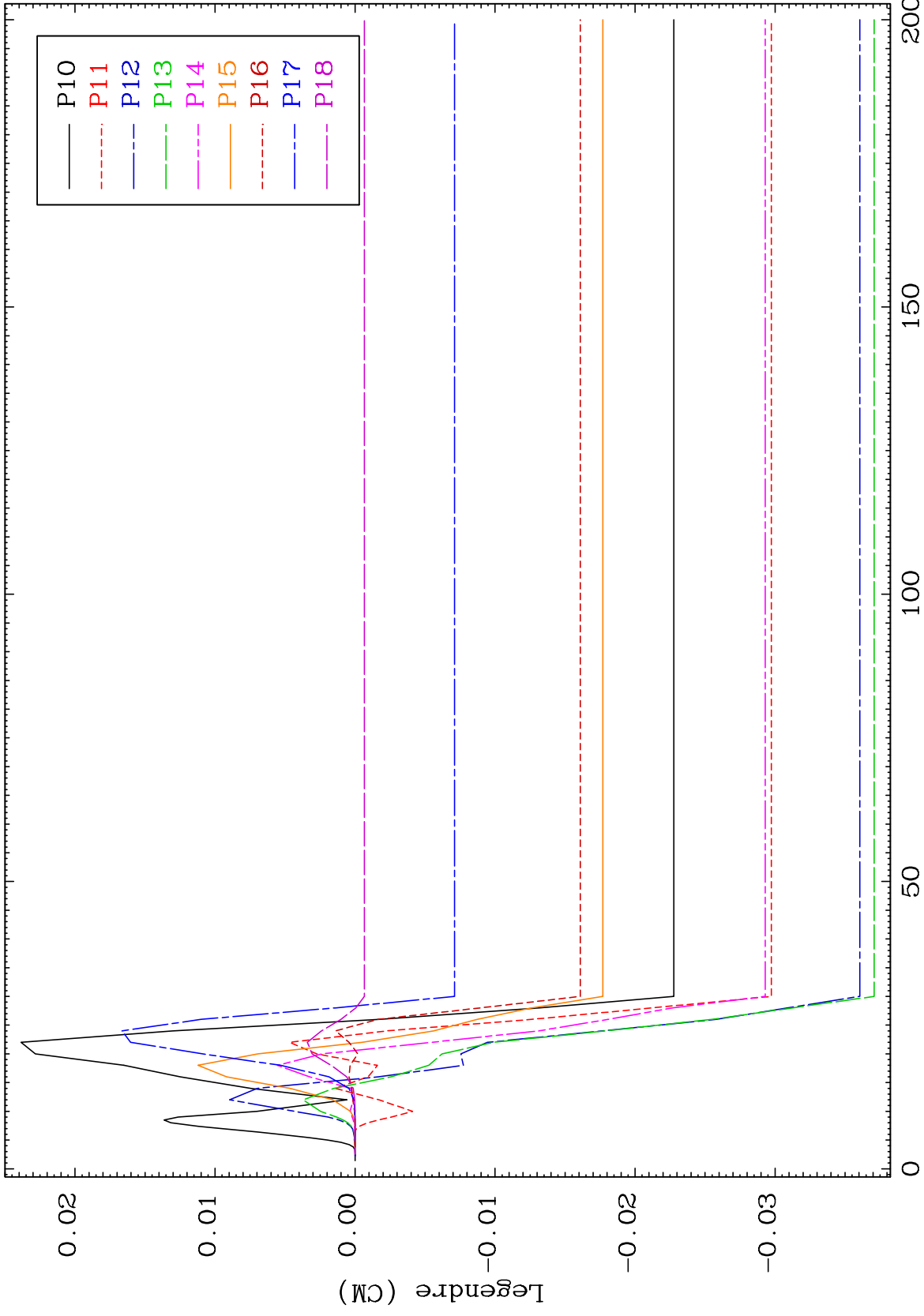
Incident Energy (MeV)

74-W -170

MAT 7395

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

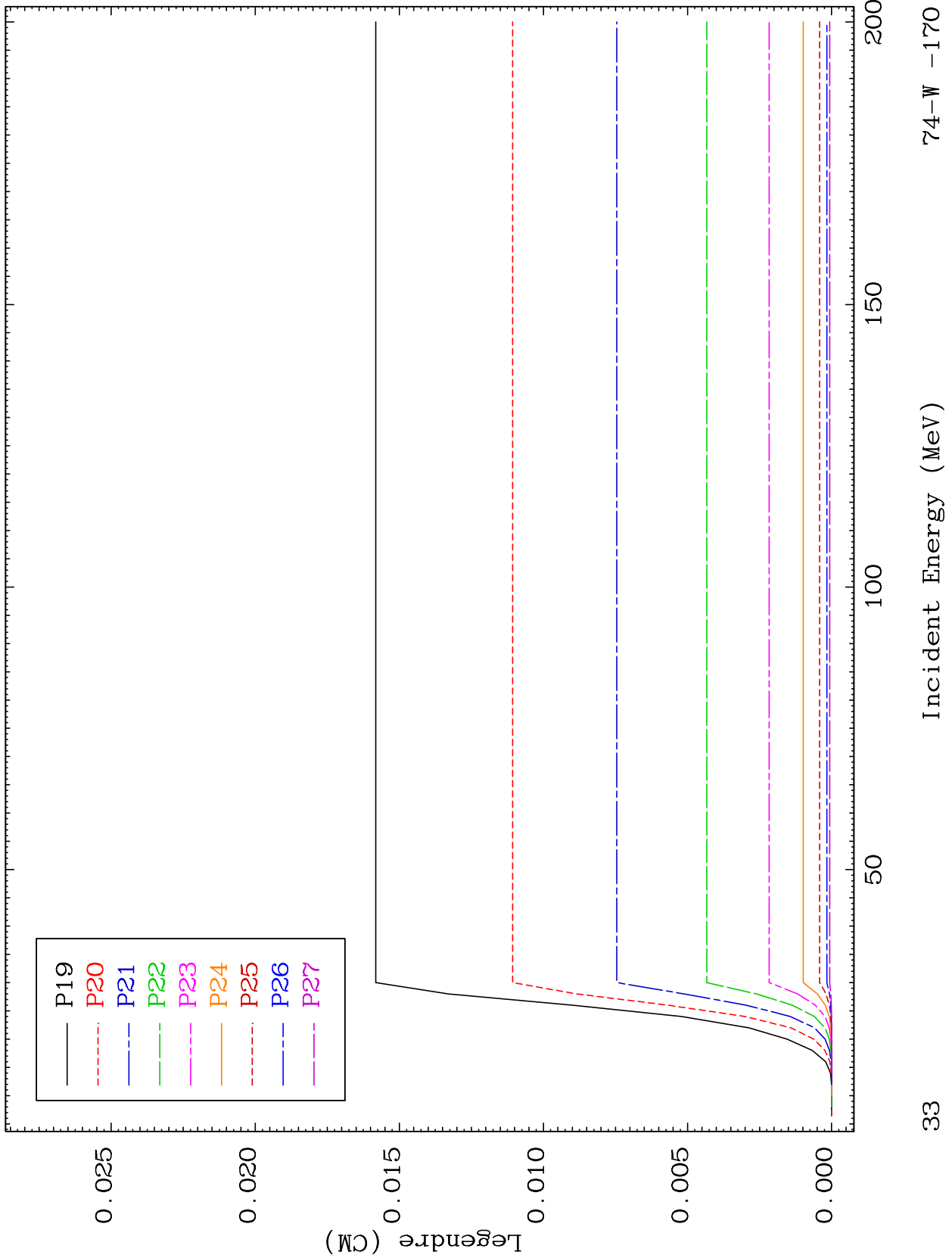
74-W -170



32

Incident Energy (MeV)

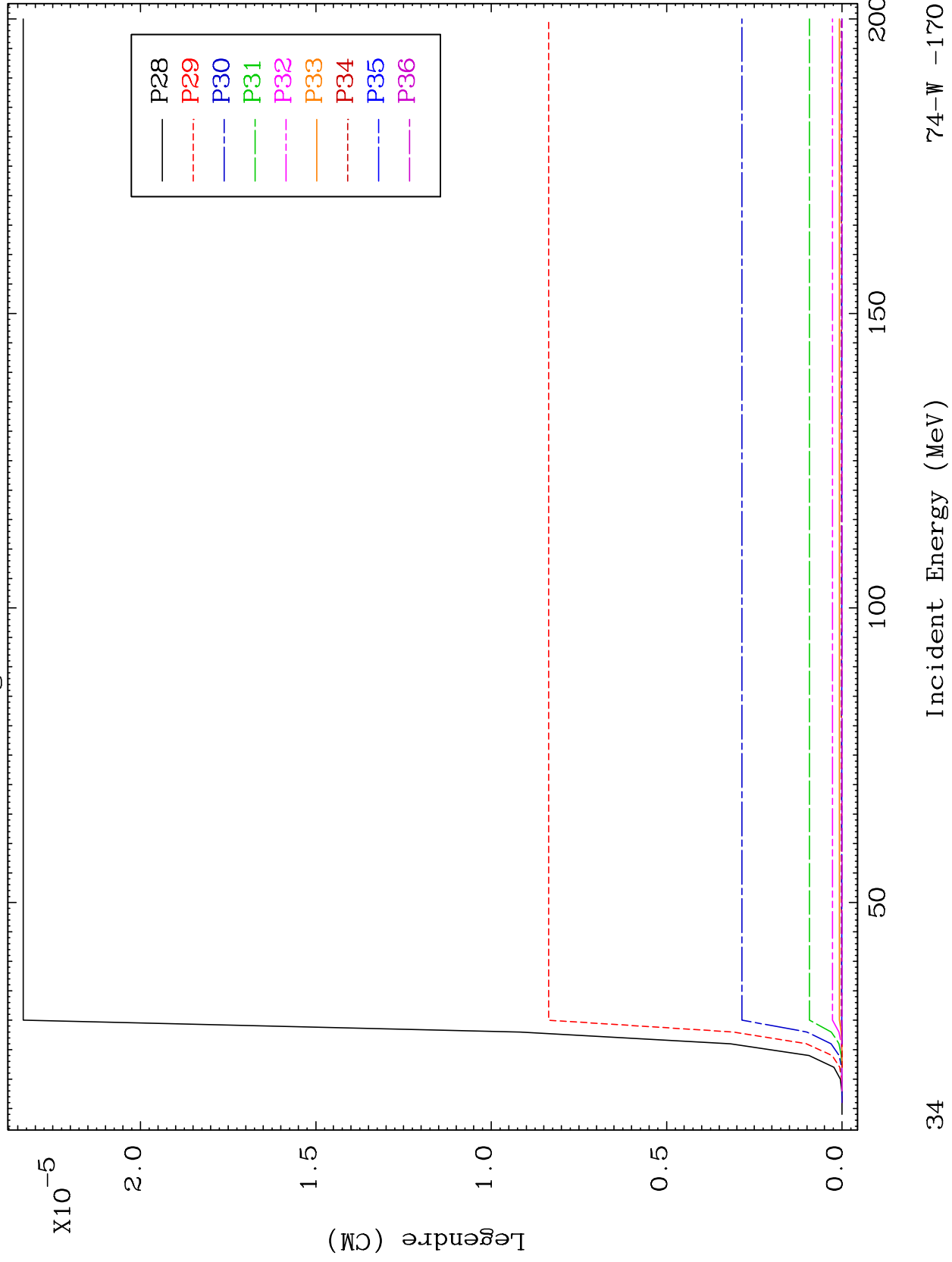
74-W -170



MAT 7395

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

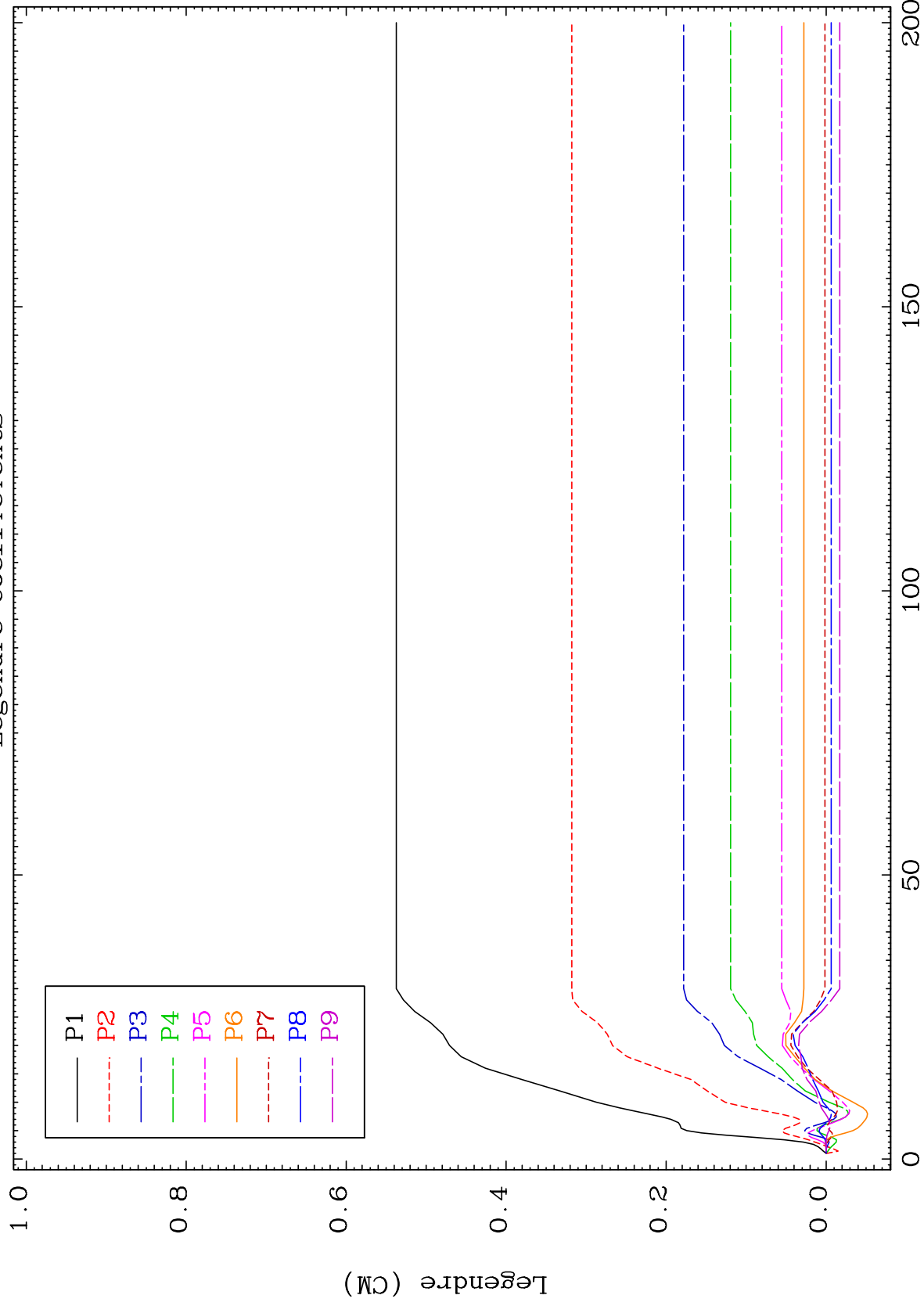
74-W -170



MAT 7395

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

74-W -170



Incident Energy (MeV)

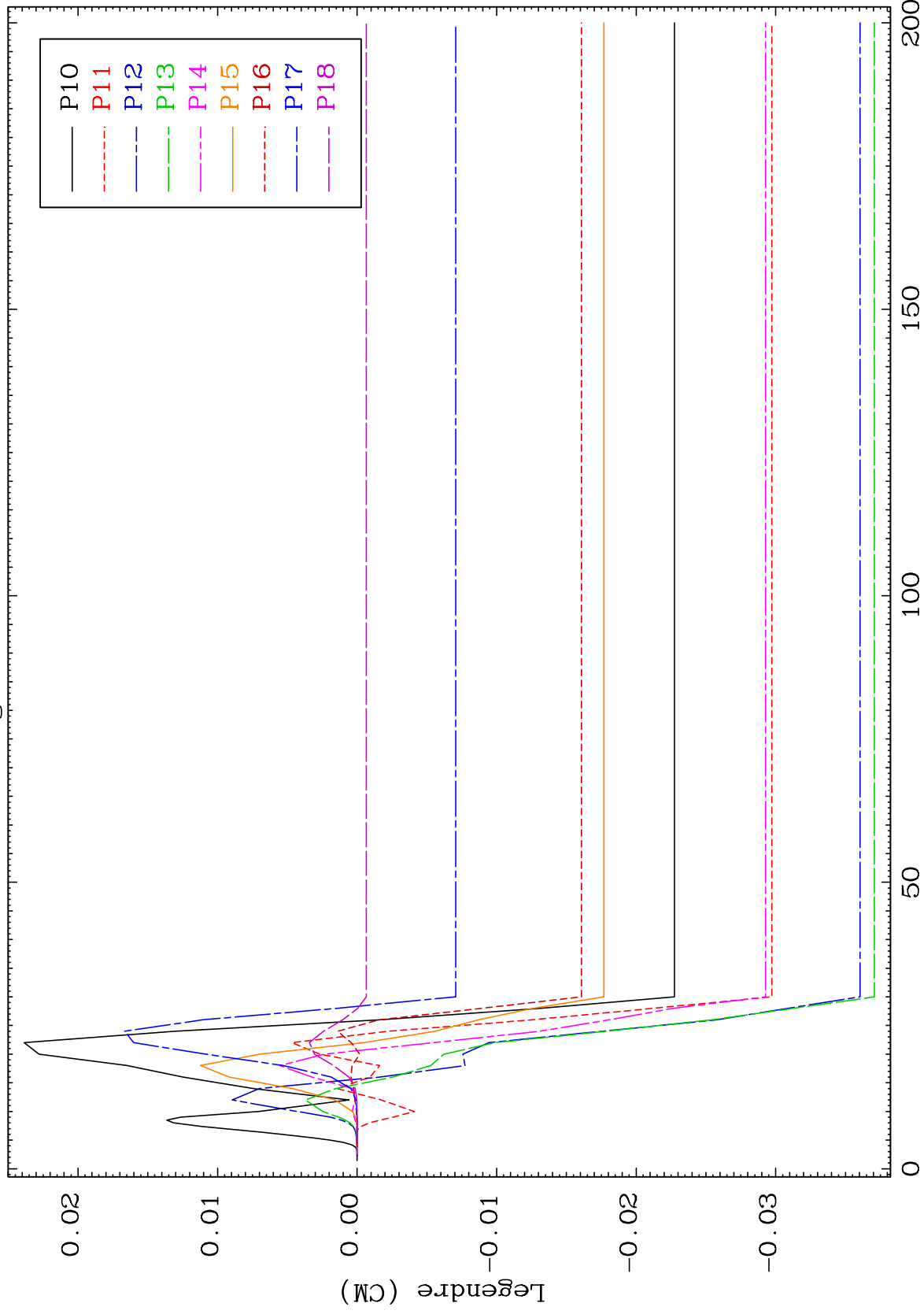
74-W -170

35

MAT 7395

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

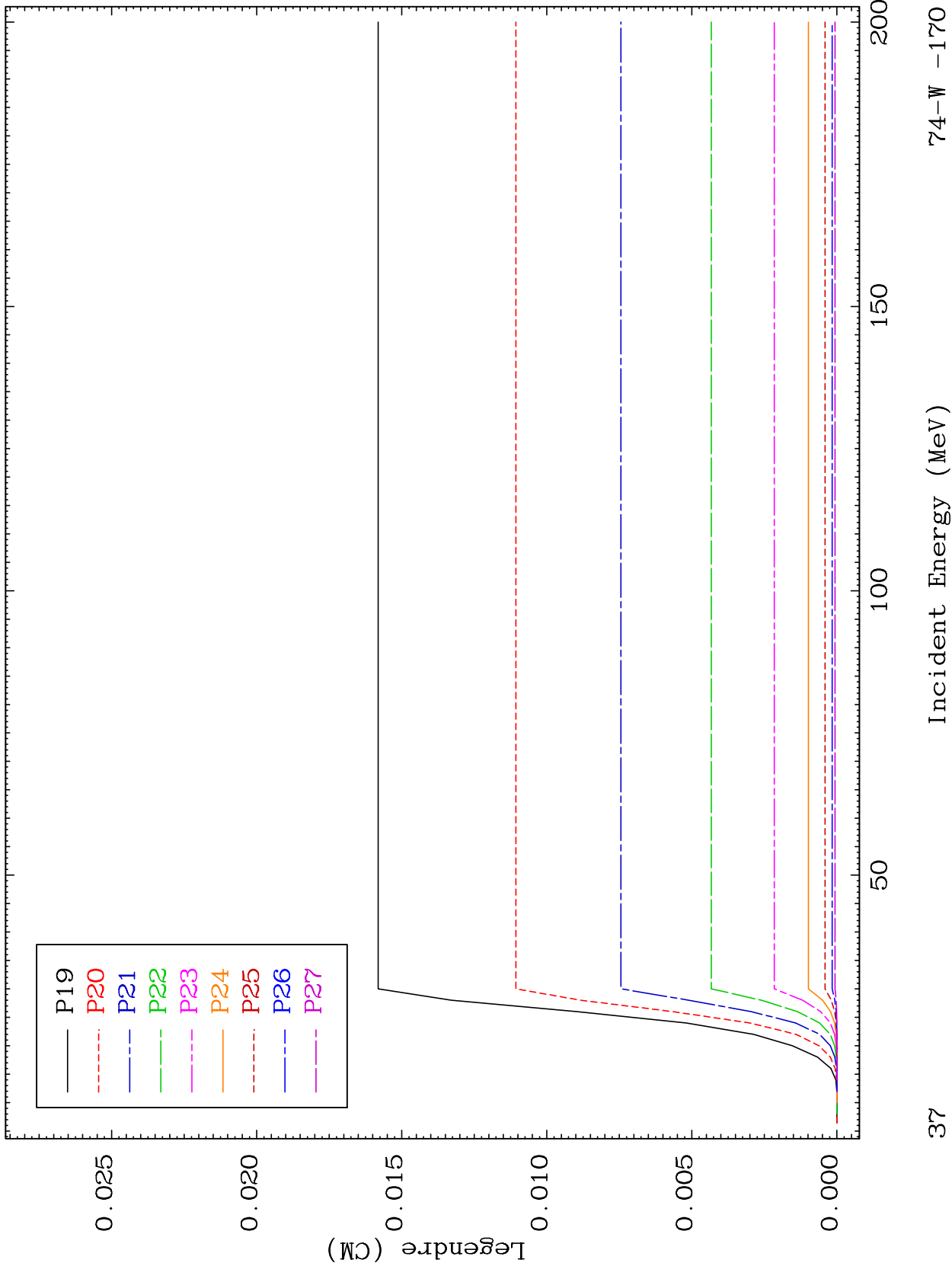
74-W -170



36

Incident Energy (MeV)

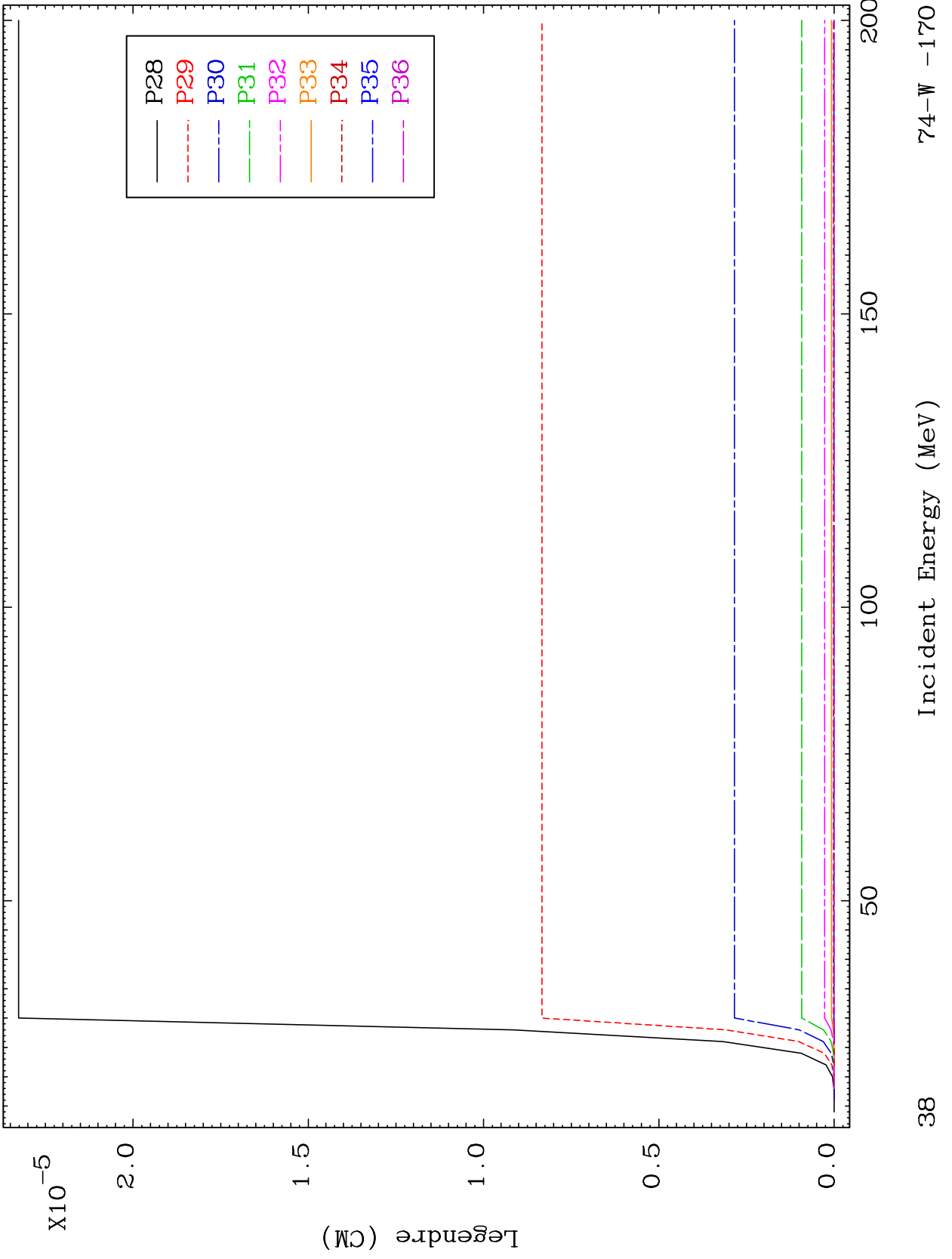
74-W -170



MAT 7395

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

74-W -170



38

Incident Energy (MeV)

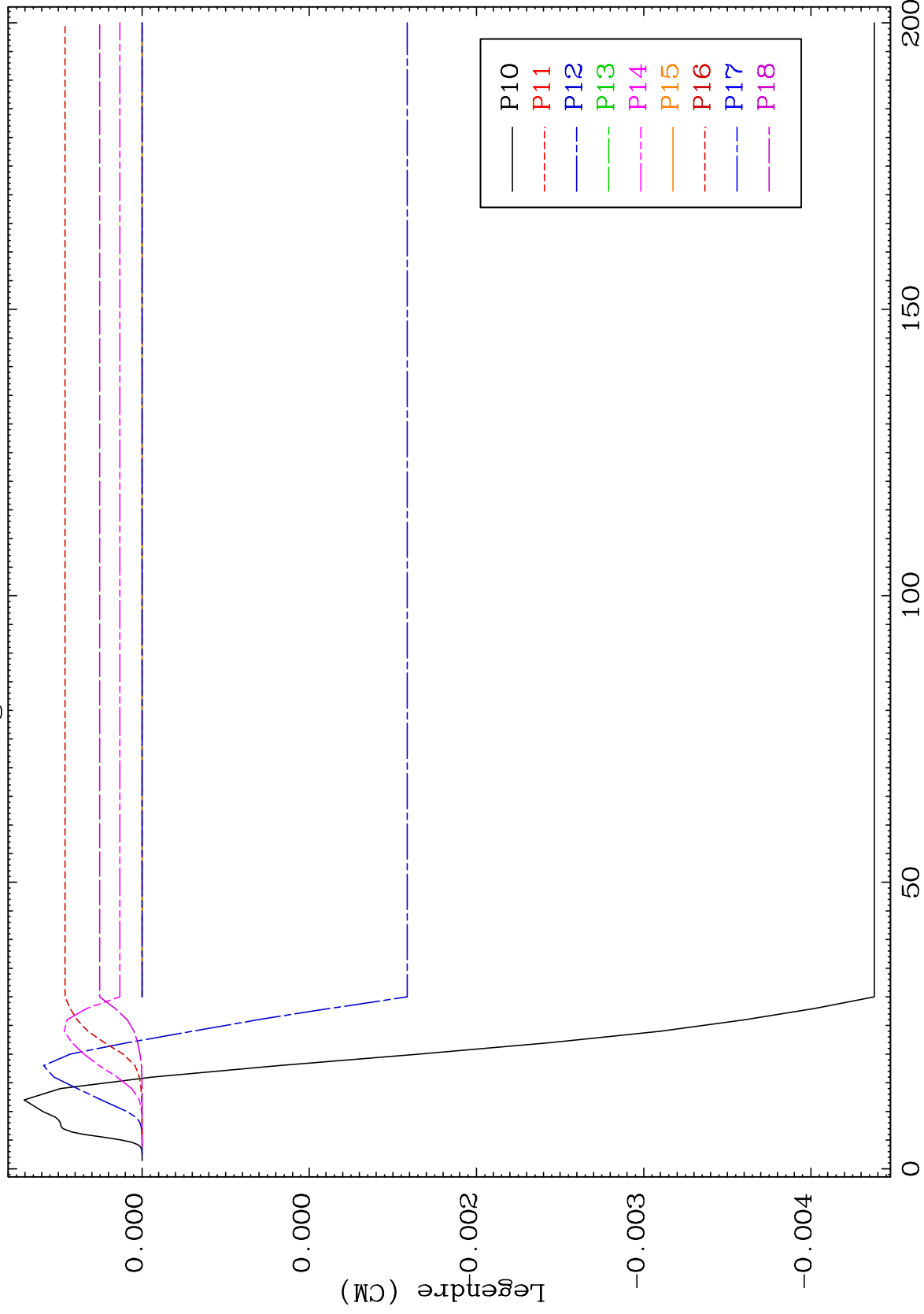
74-W -170



MAT 7395

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

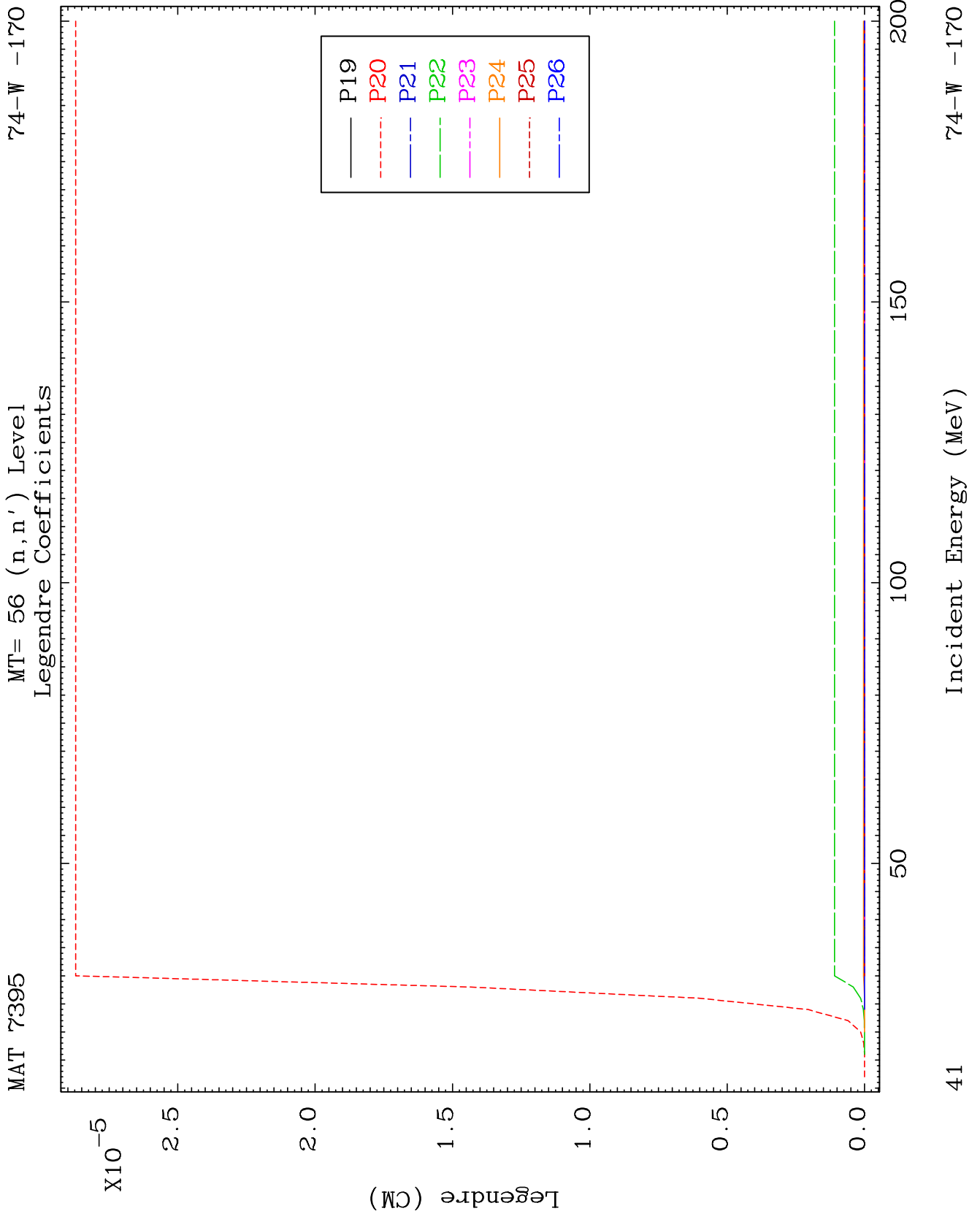
74-W -170



40

Incident Energy (MeV)

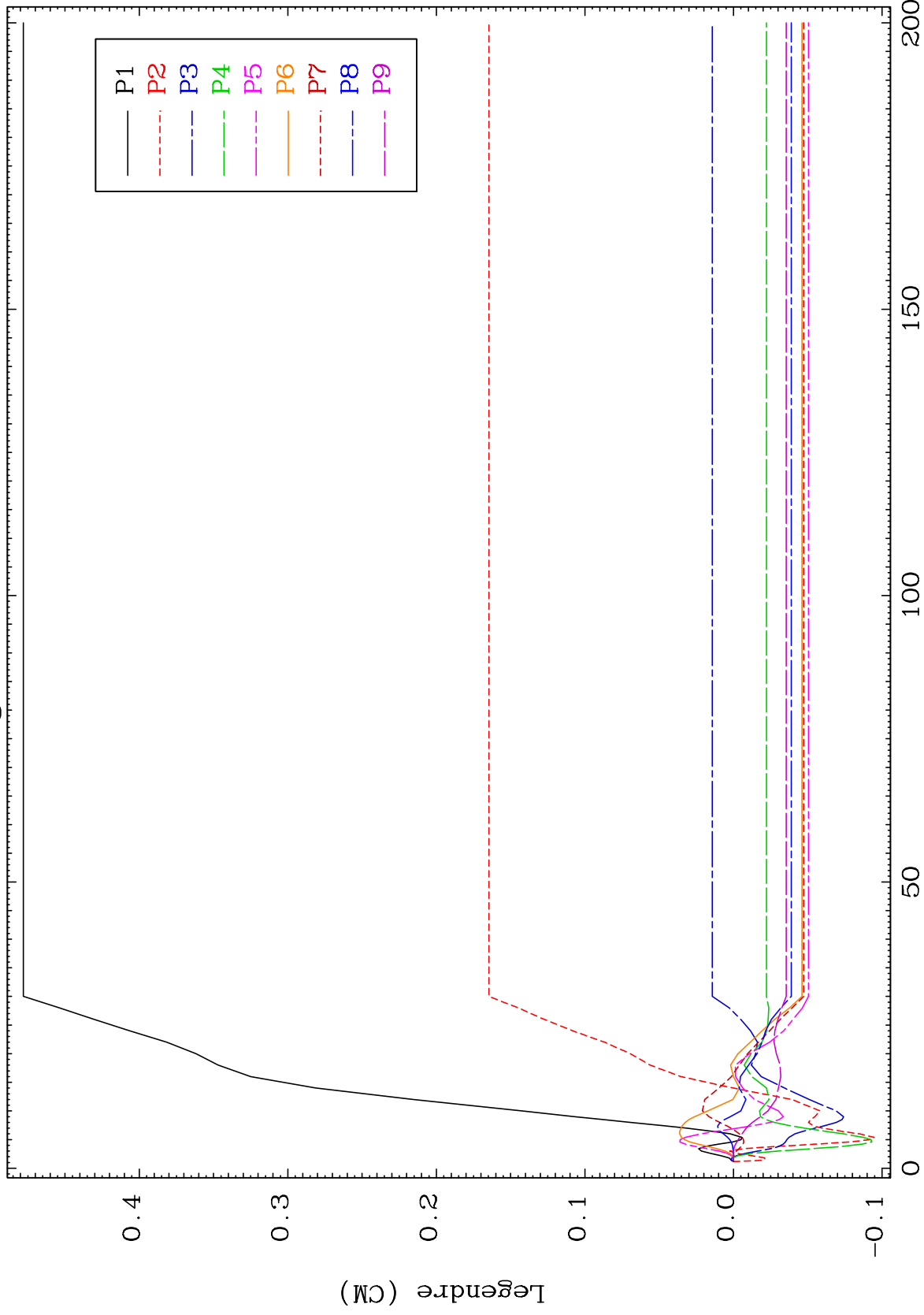
74-W -170



MAT 7395

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

74-W -170



74-W -170

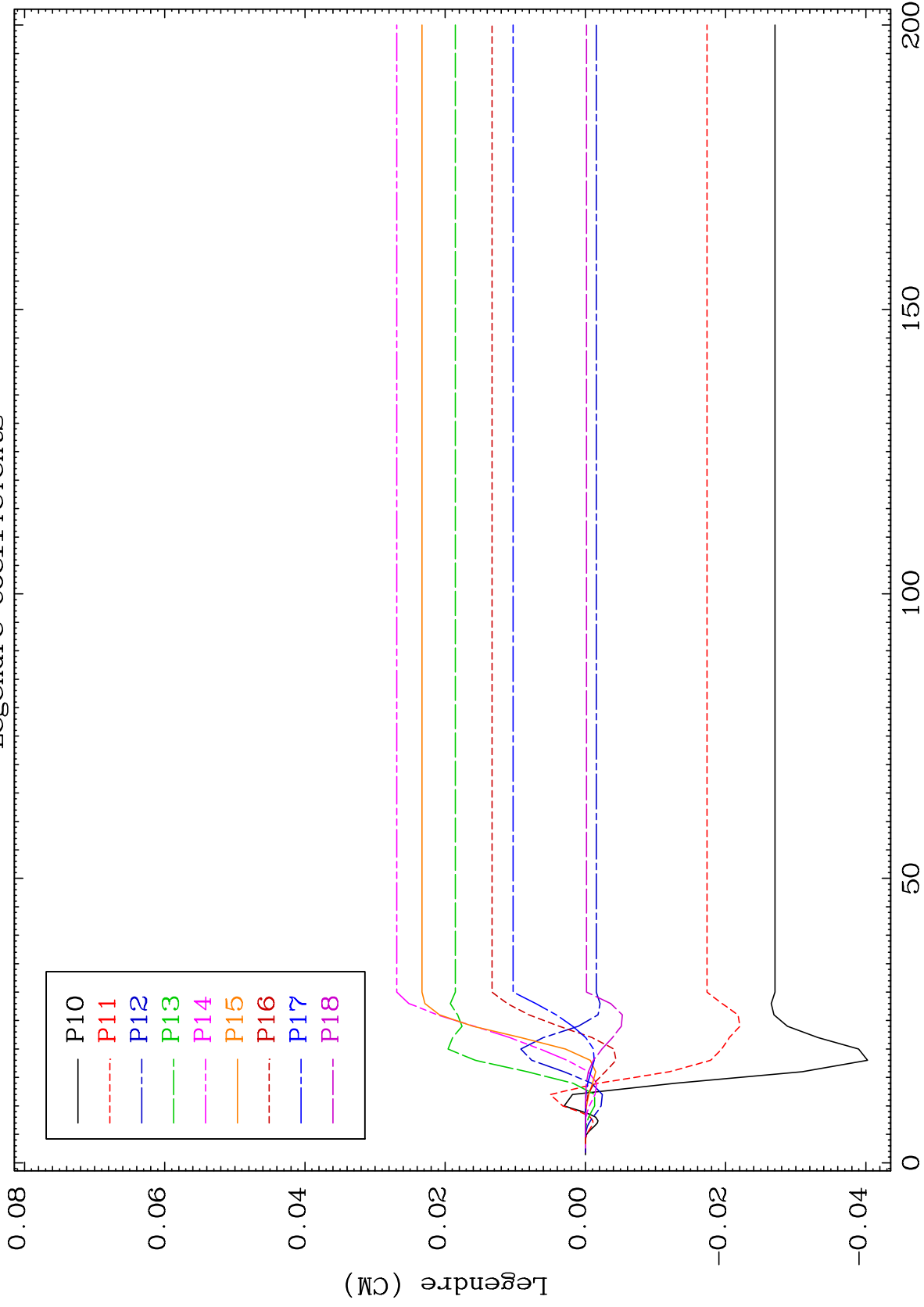
Incident Energy (MeV)

42

MAT 7395

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

74-W -170



43

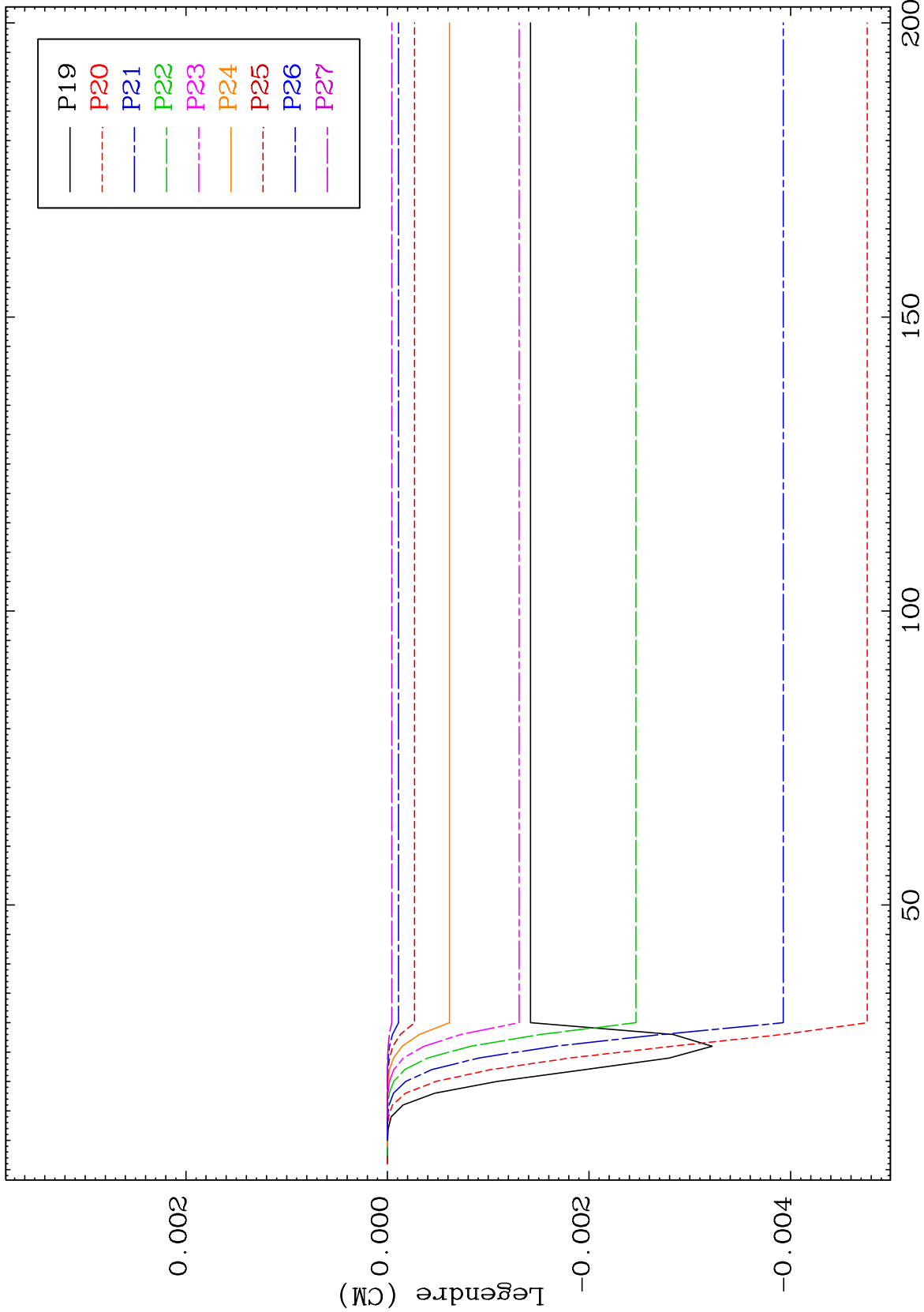
Incident Energy (MeV)

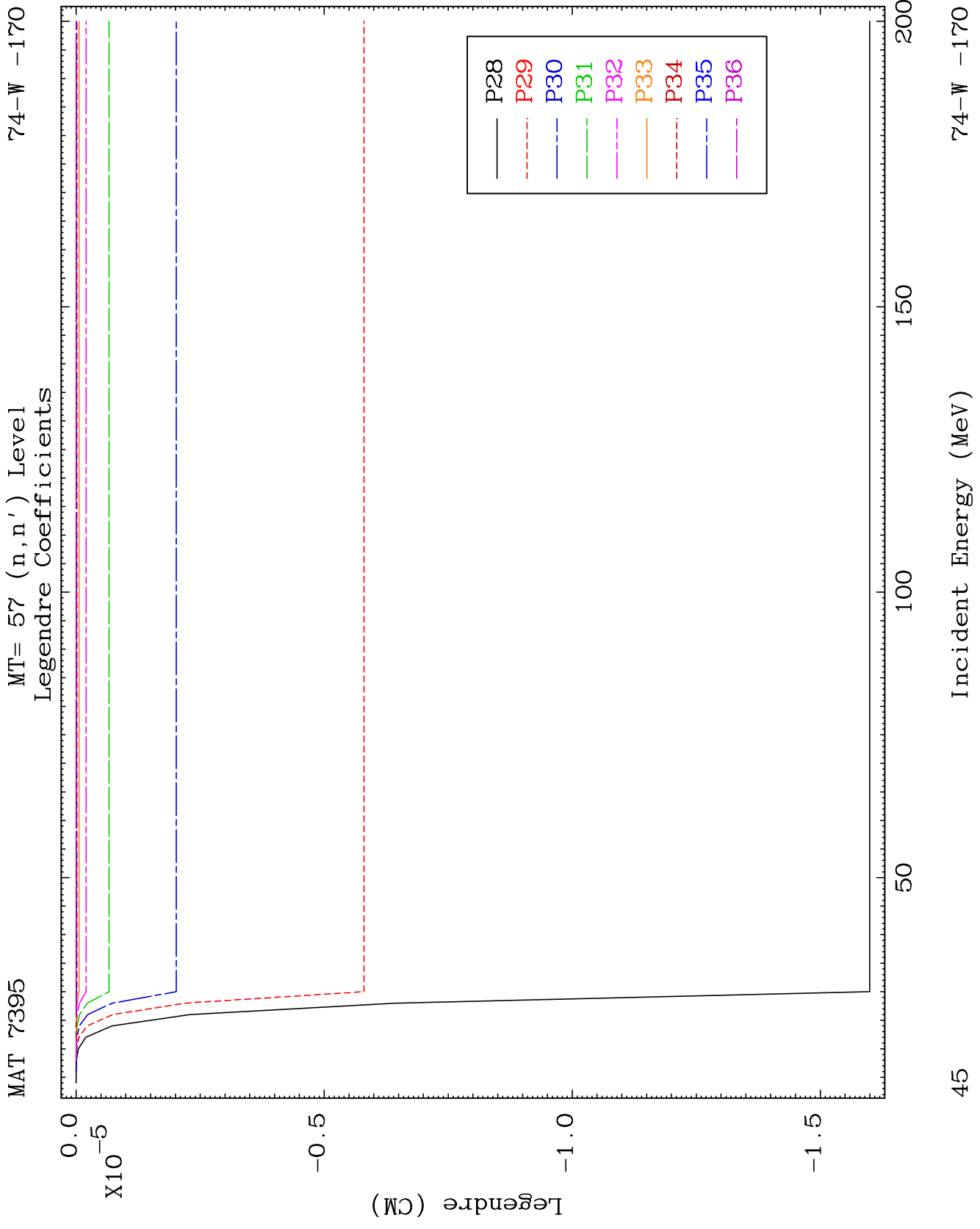
74-W -170

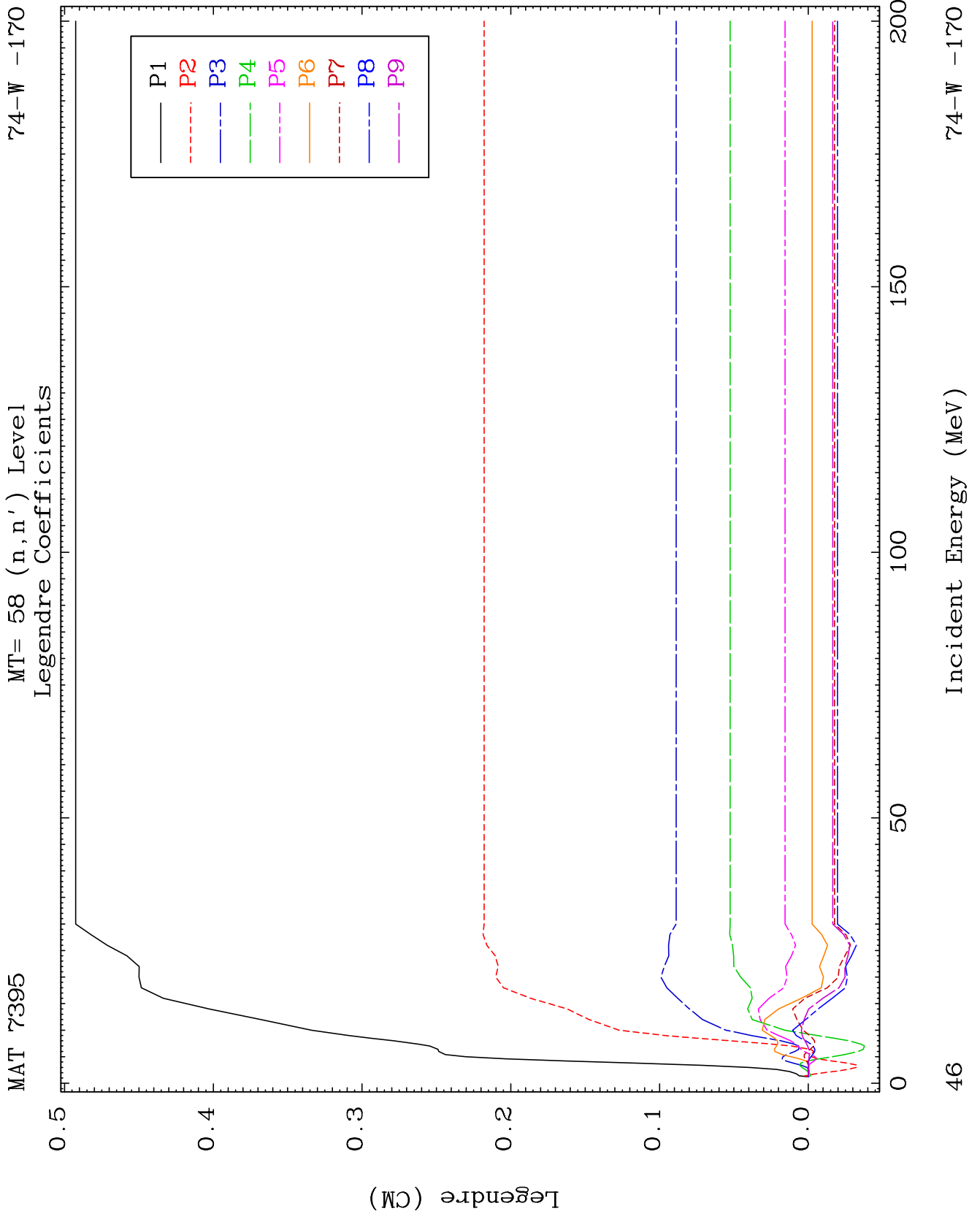
MAT 7395

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

74-W -170



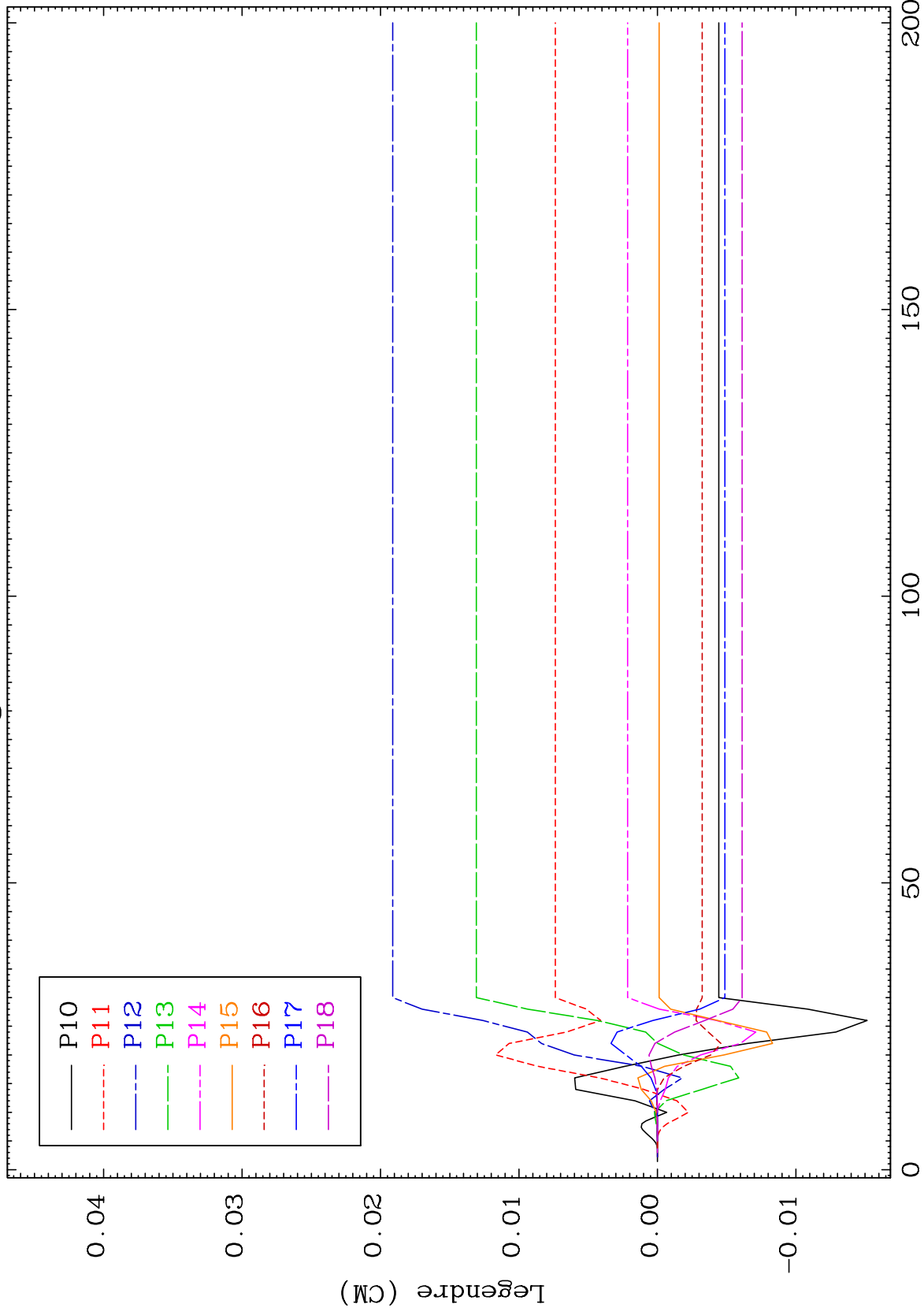




MAT 7395

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

74-W -170



47

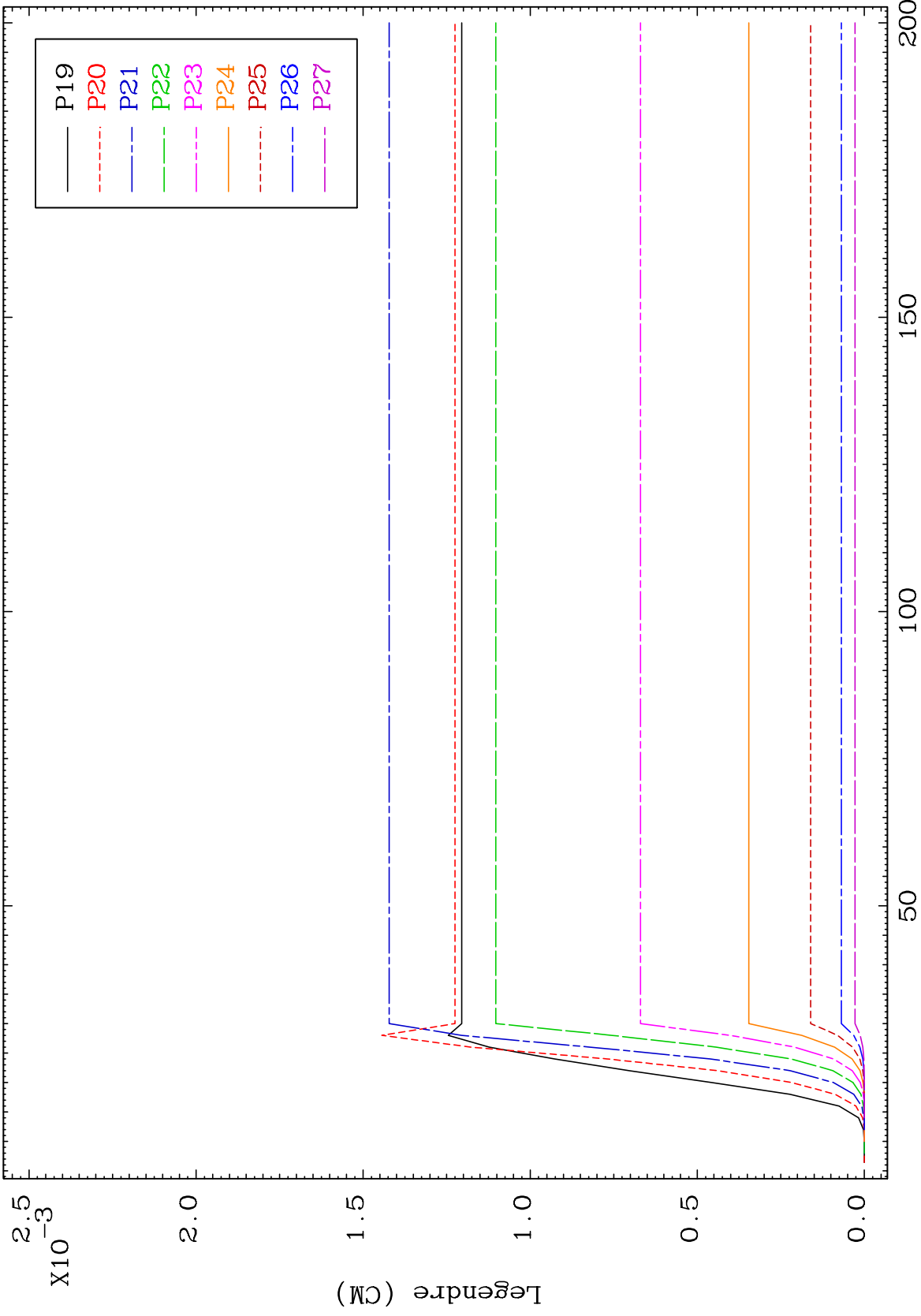
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



48

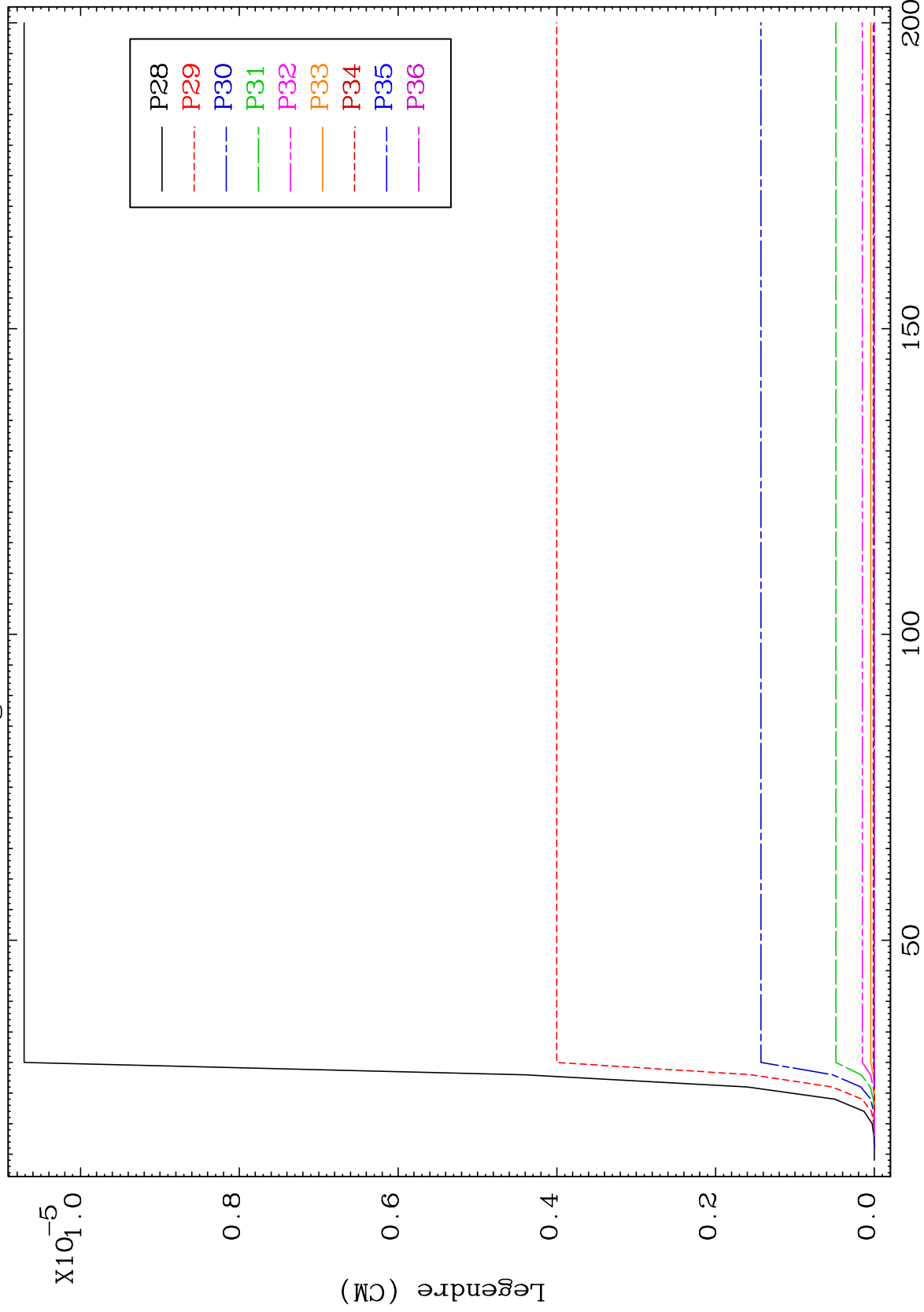
Incident Energy (MeV)

74-W -170

MAT 7395

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

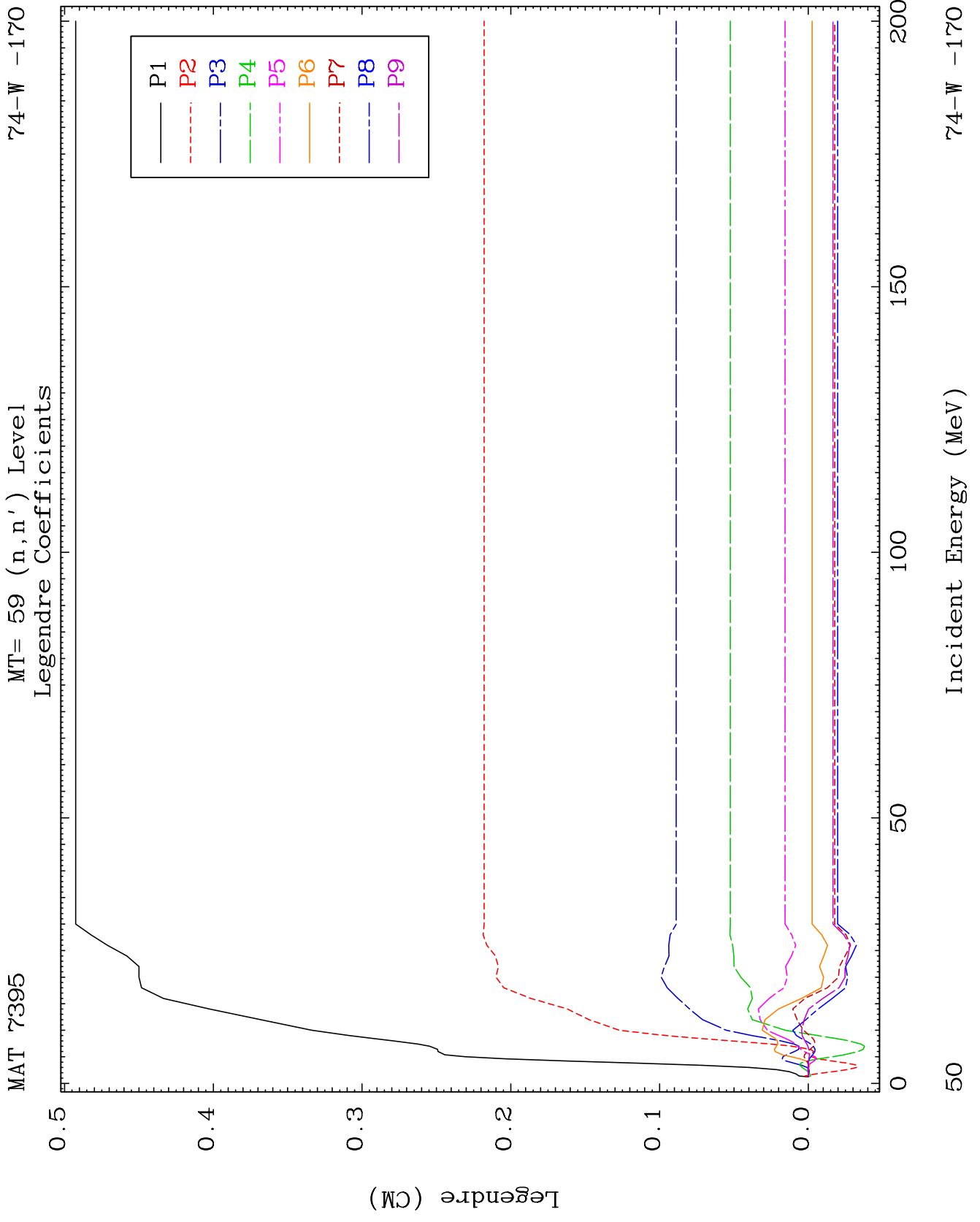
74-W -170



49

Incident Energy (MeV)

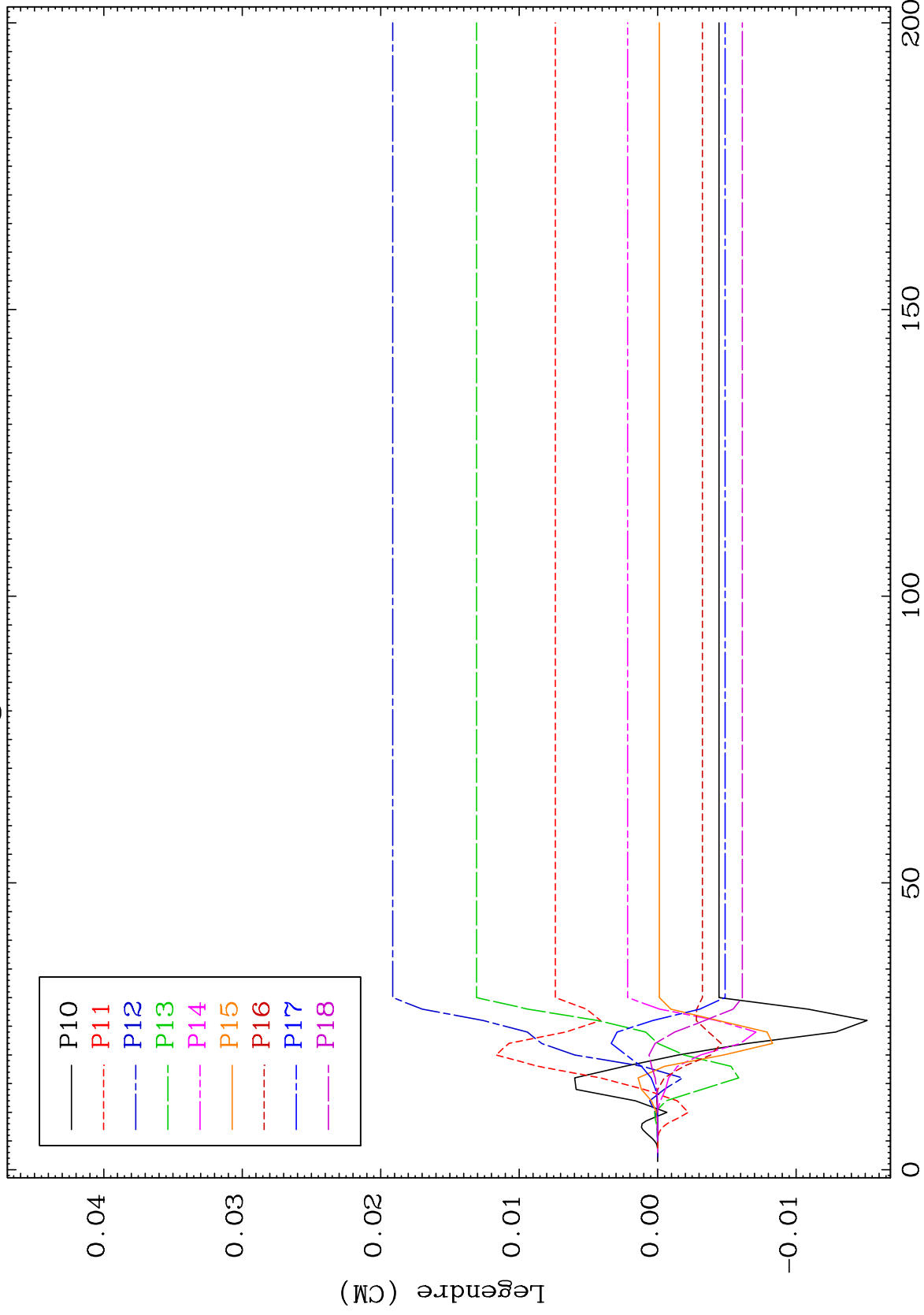
74-W -170



MAT 7395

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

74-W -170



51

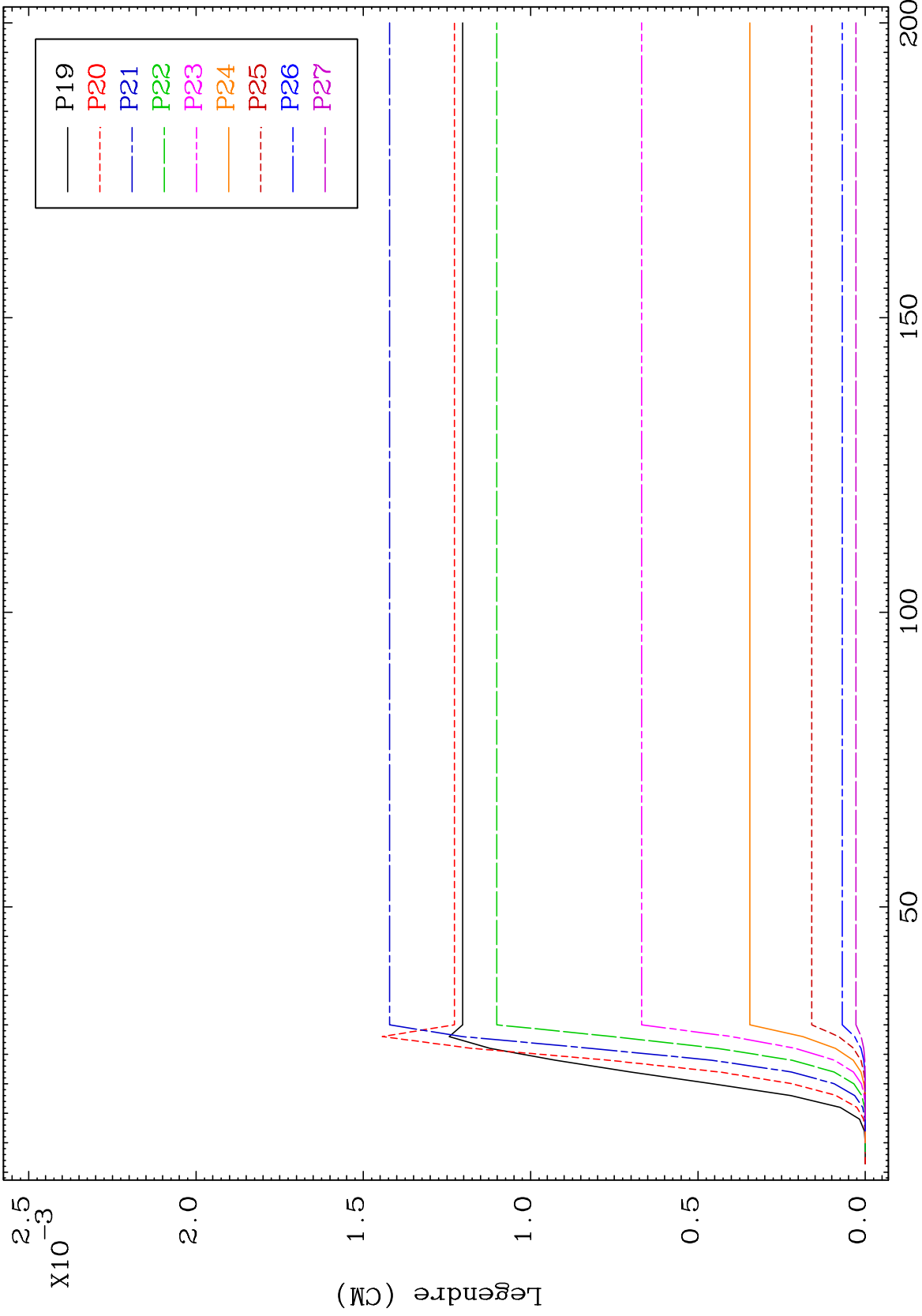
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



52

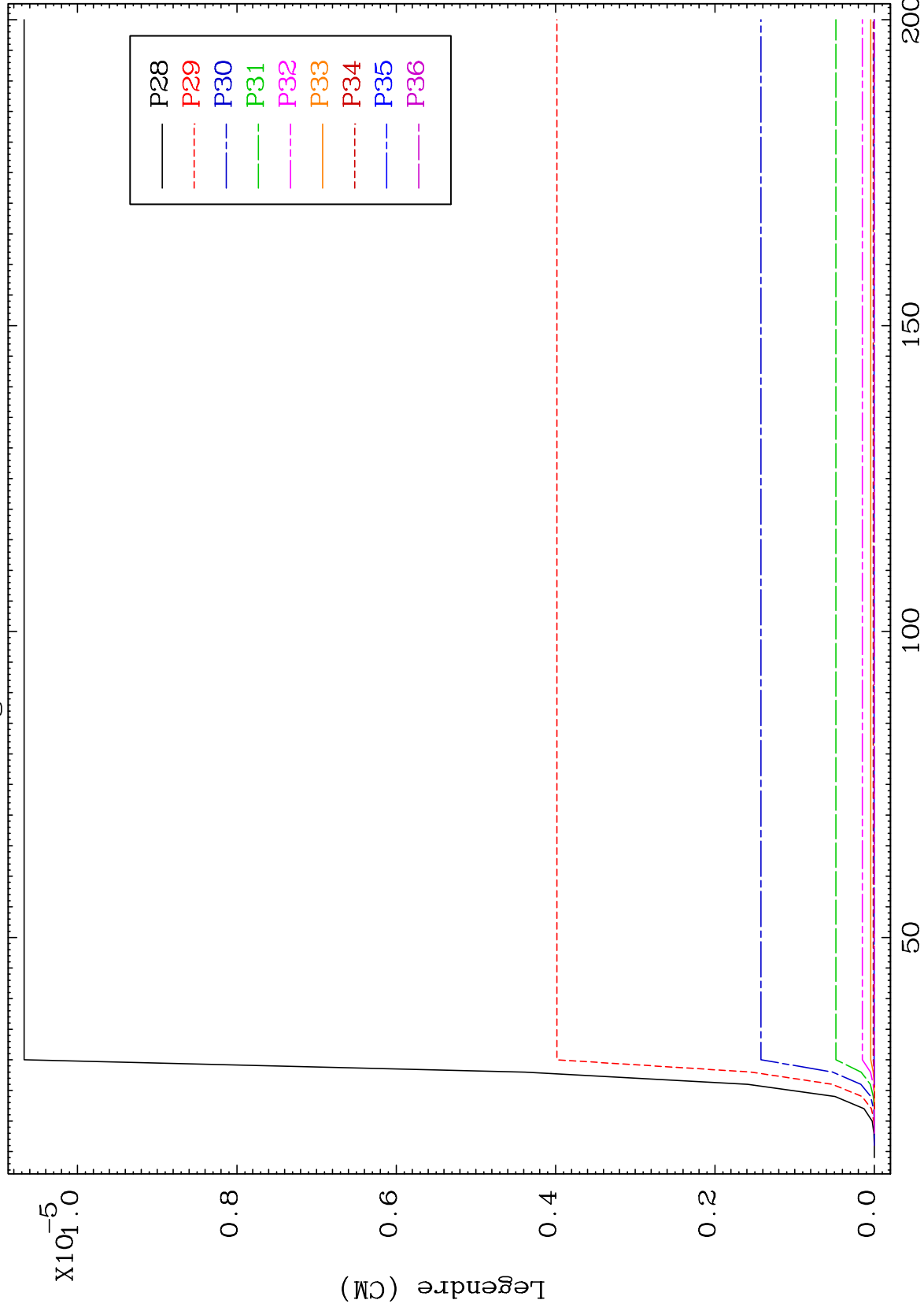
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



53

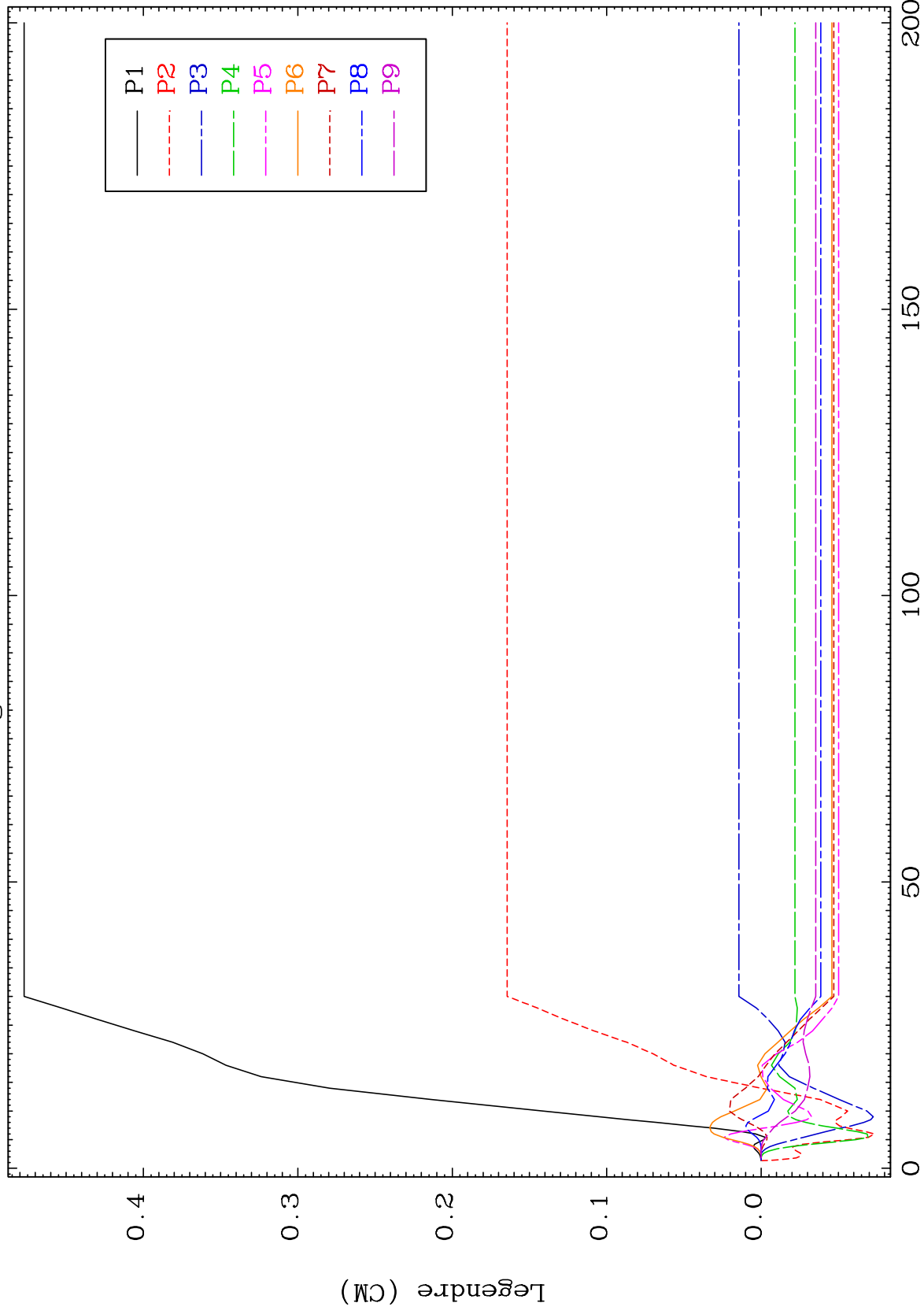
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



74-W -170

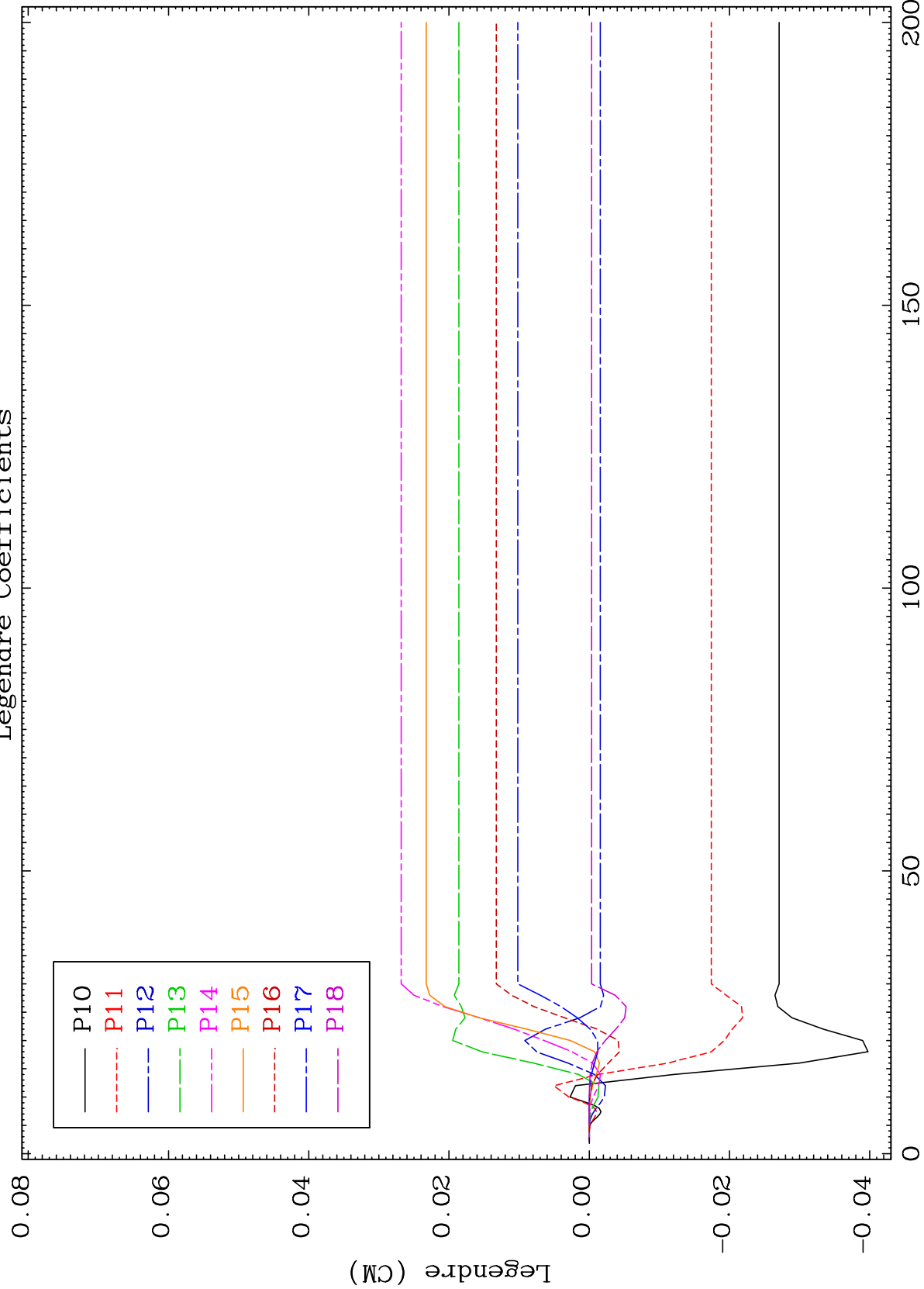
Incident Energy (MeV)

54

MAT 7395

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

74-W -170



Incident Energy (MeV)

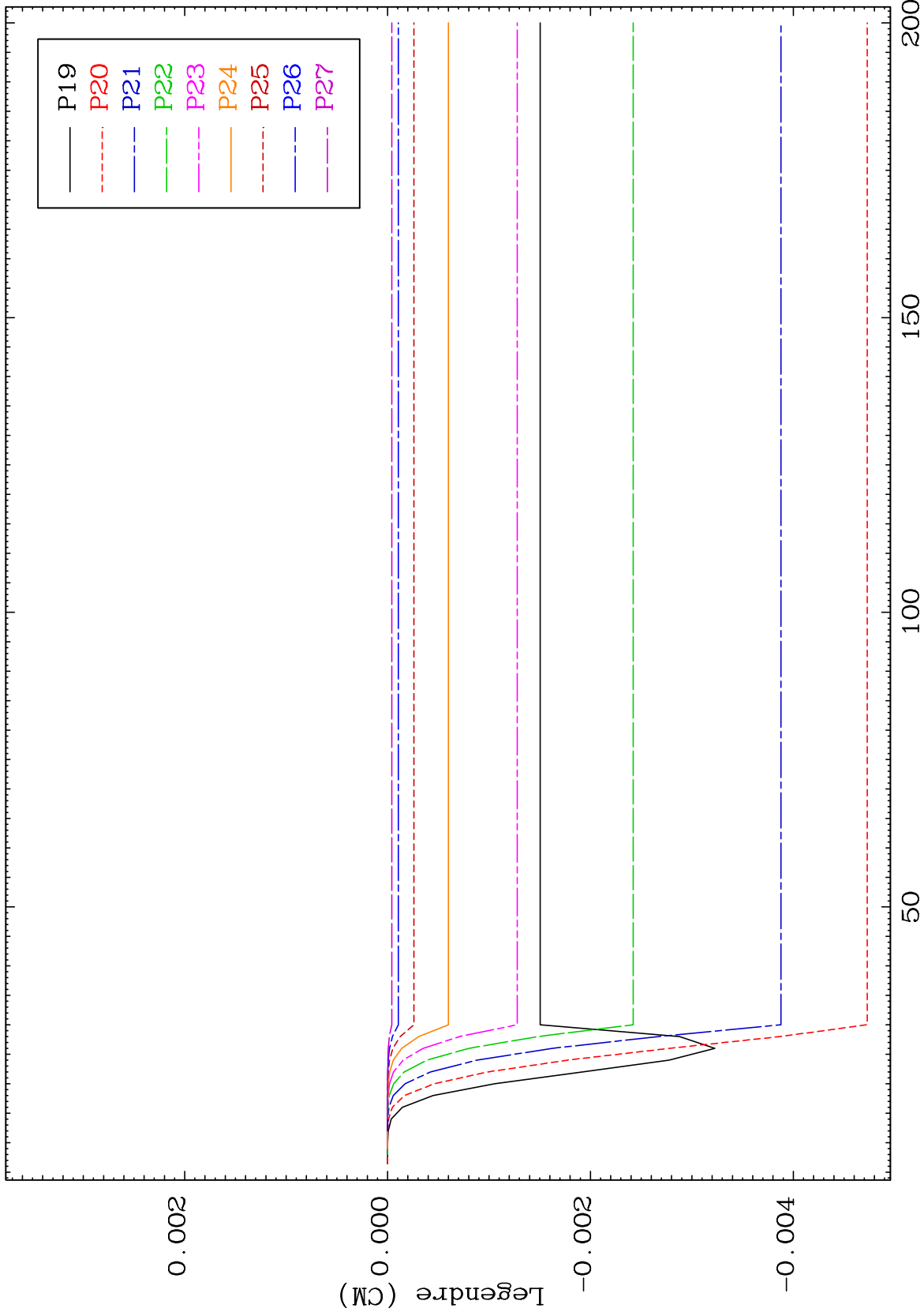
74-W -170

55

MAT 7395

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

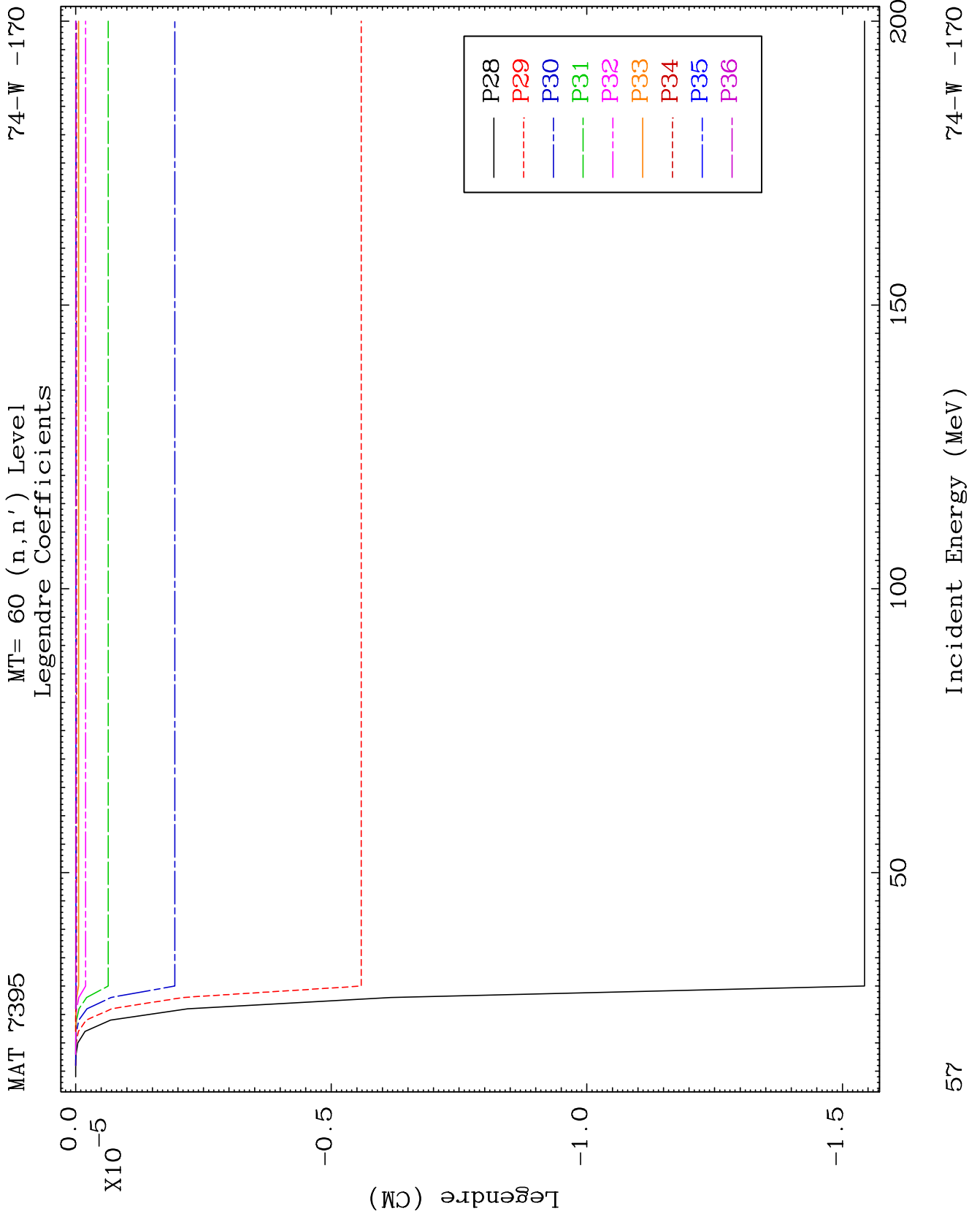
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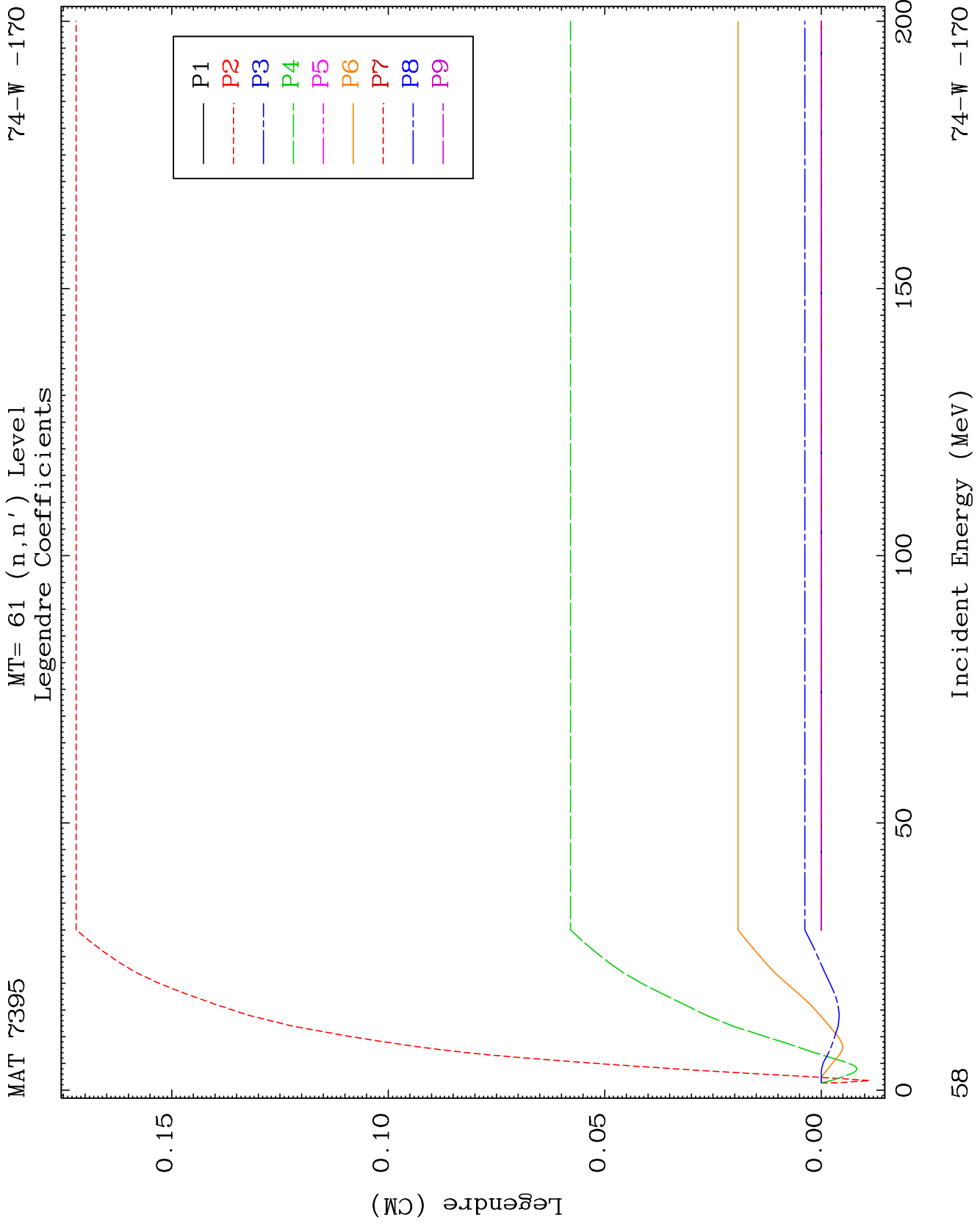


56

Incident Energy (MeV)

74-W -170

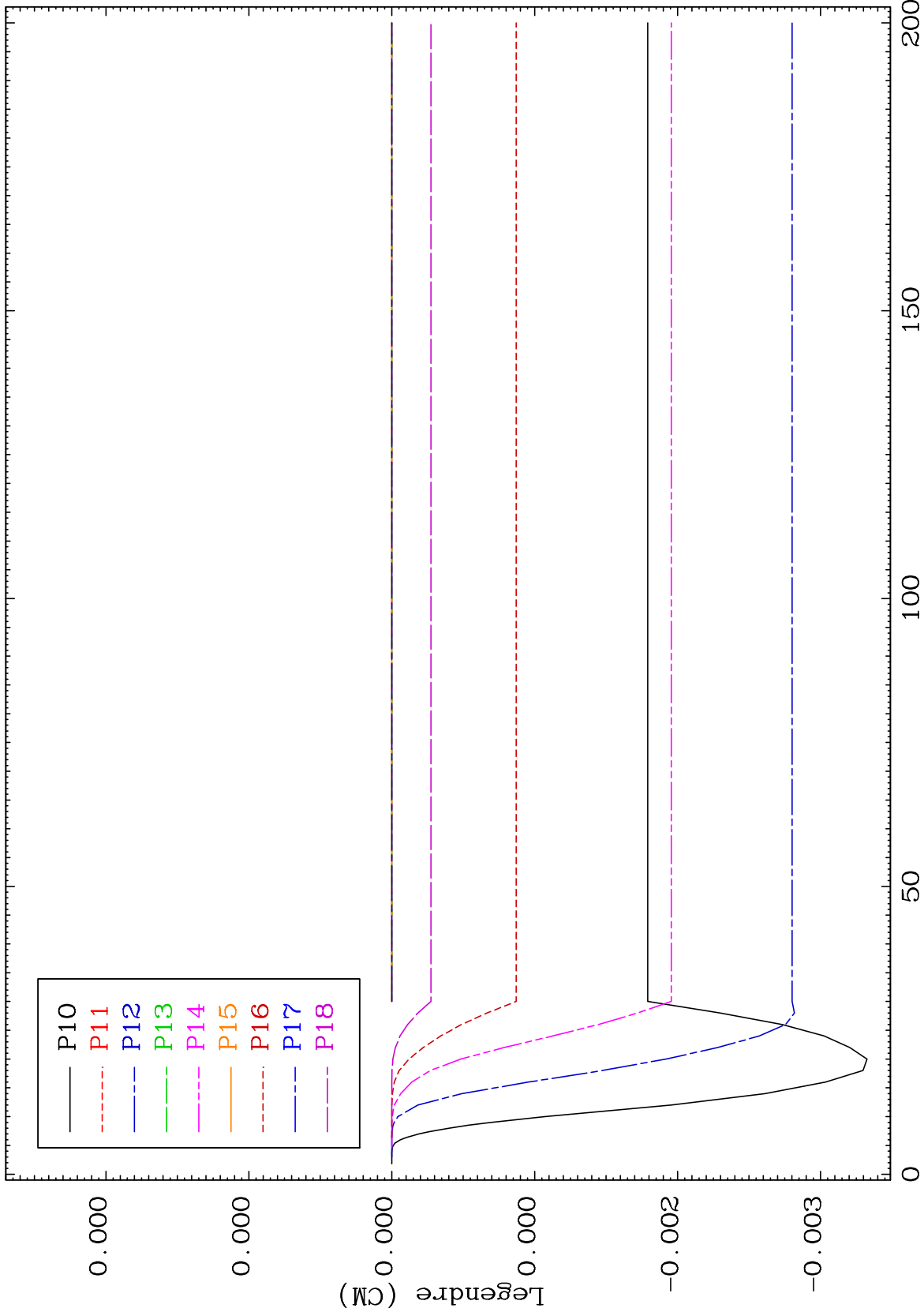




MAT 7395

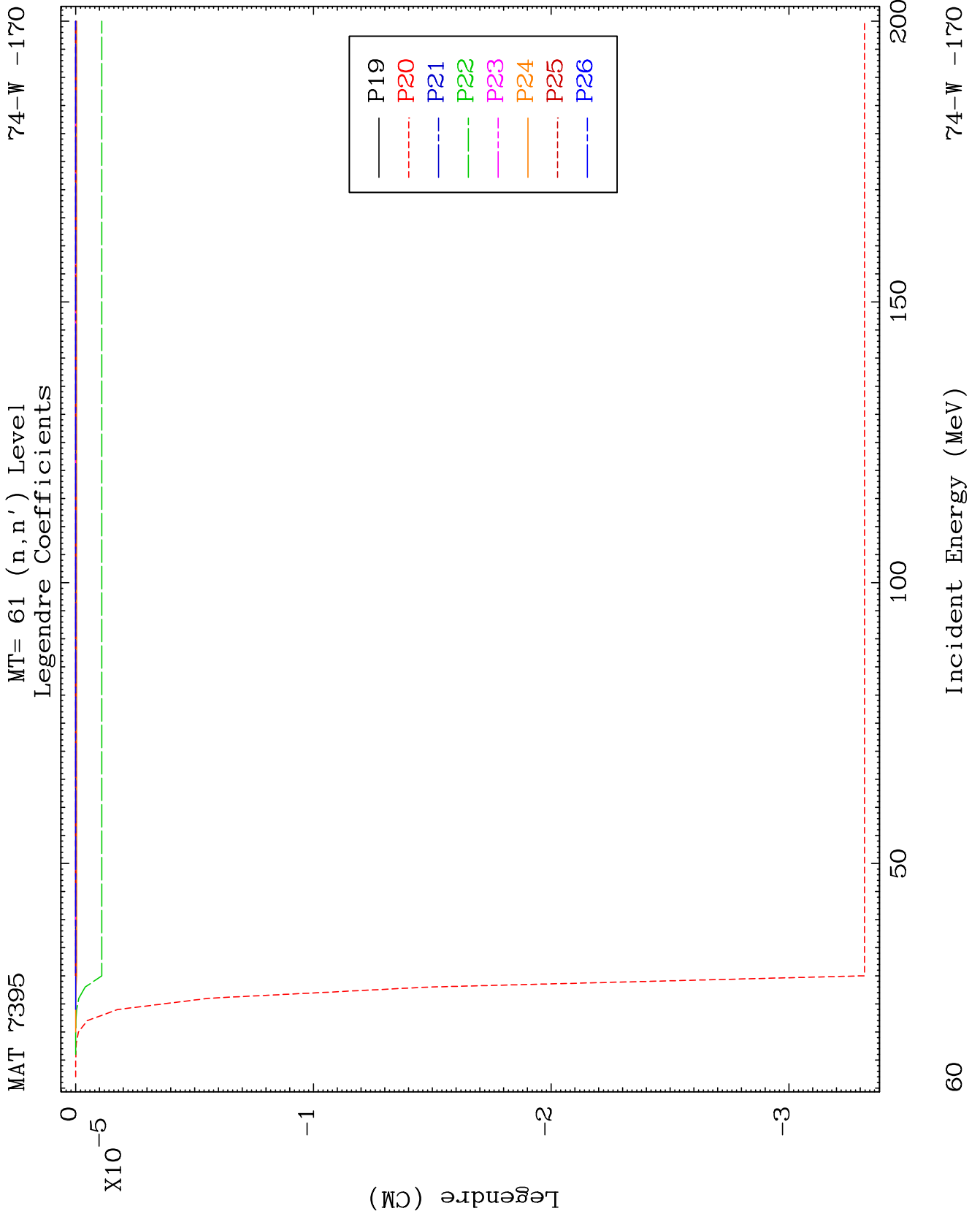
MT= 61 (n,n') Level  
Legendre Coefficients

74-W -170



59

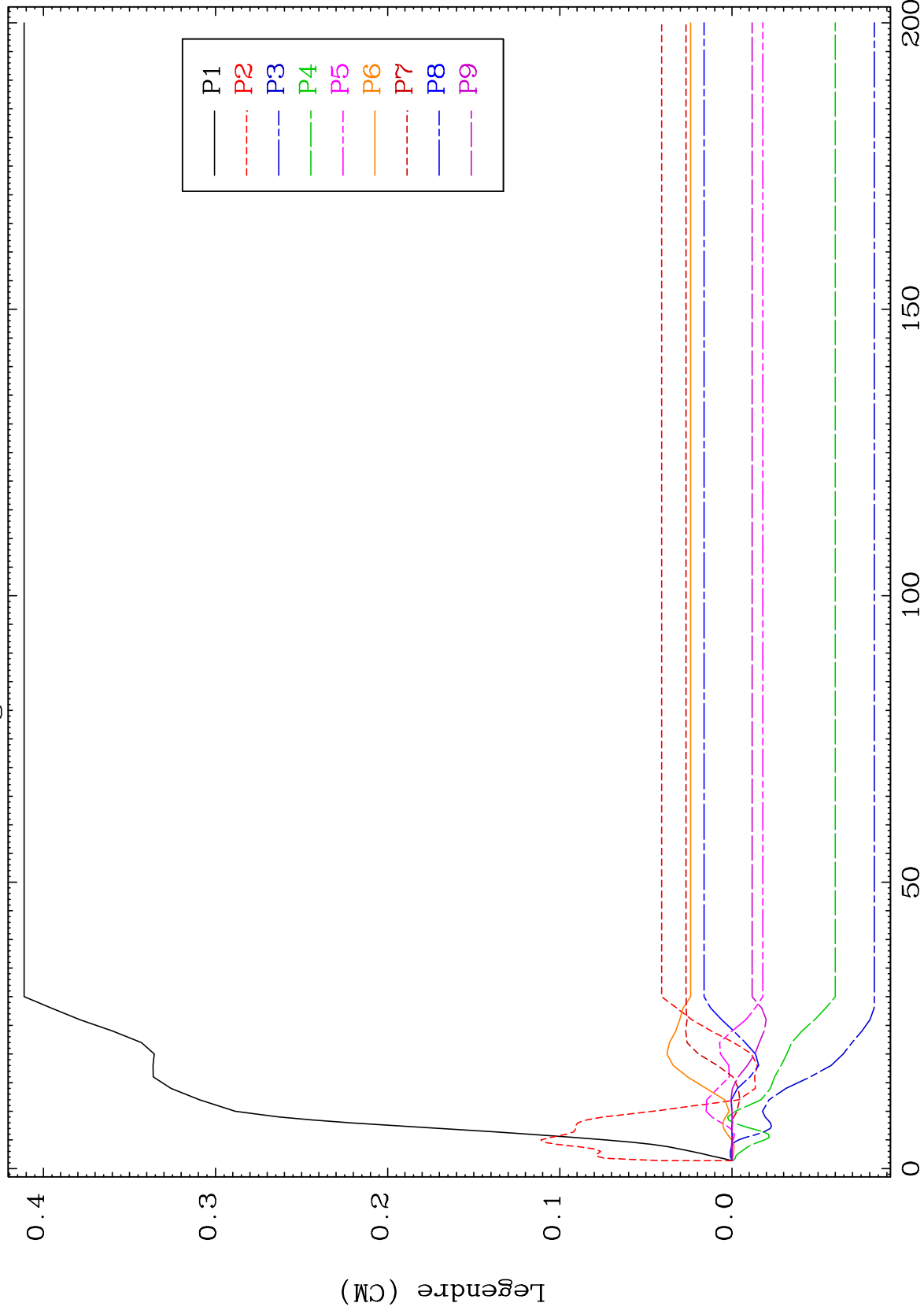
74-W -170



MAT 7395

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

74-W -170



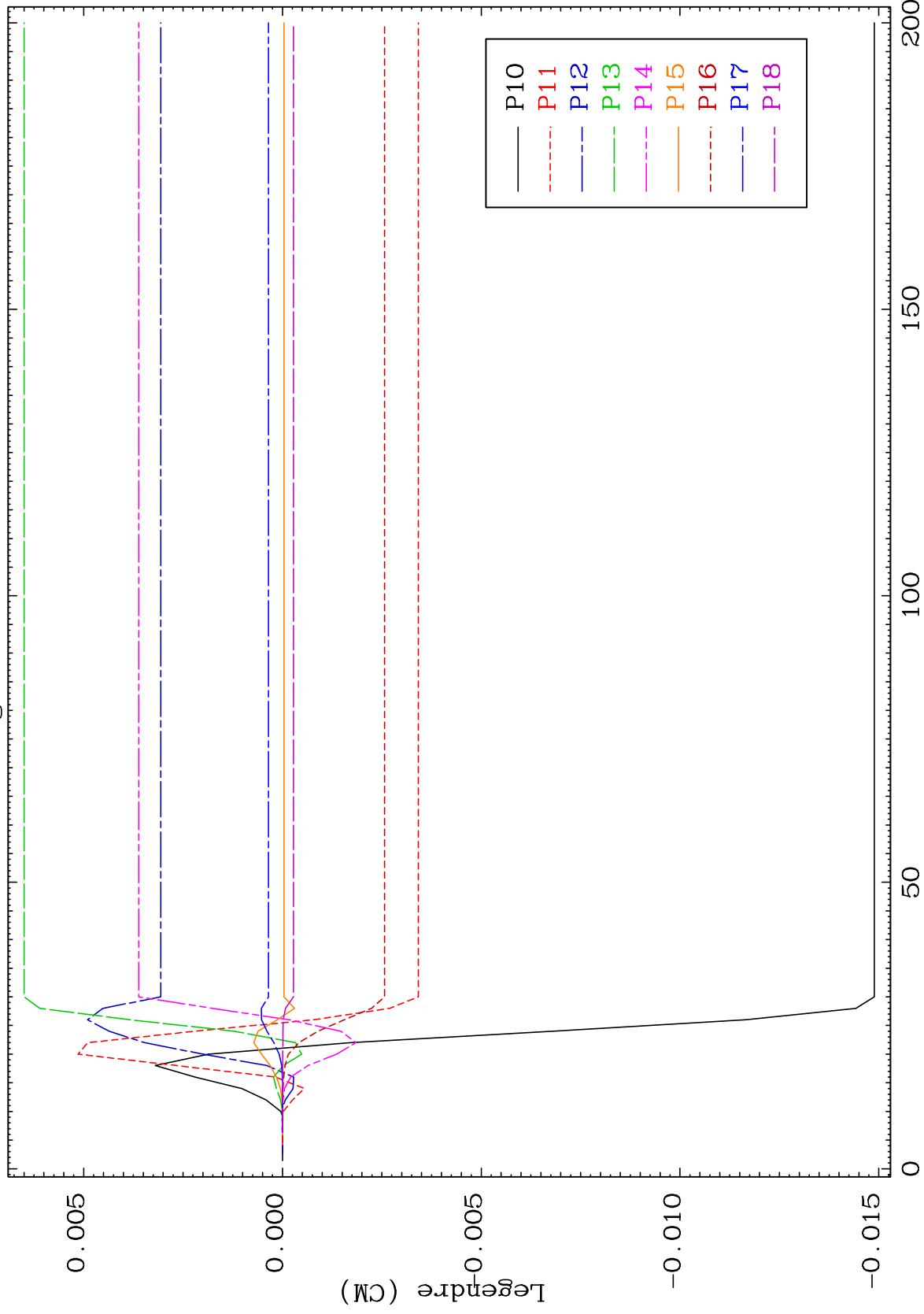
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74-W -170

MAT 7395

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

74-W -170



62

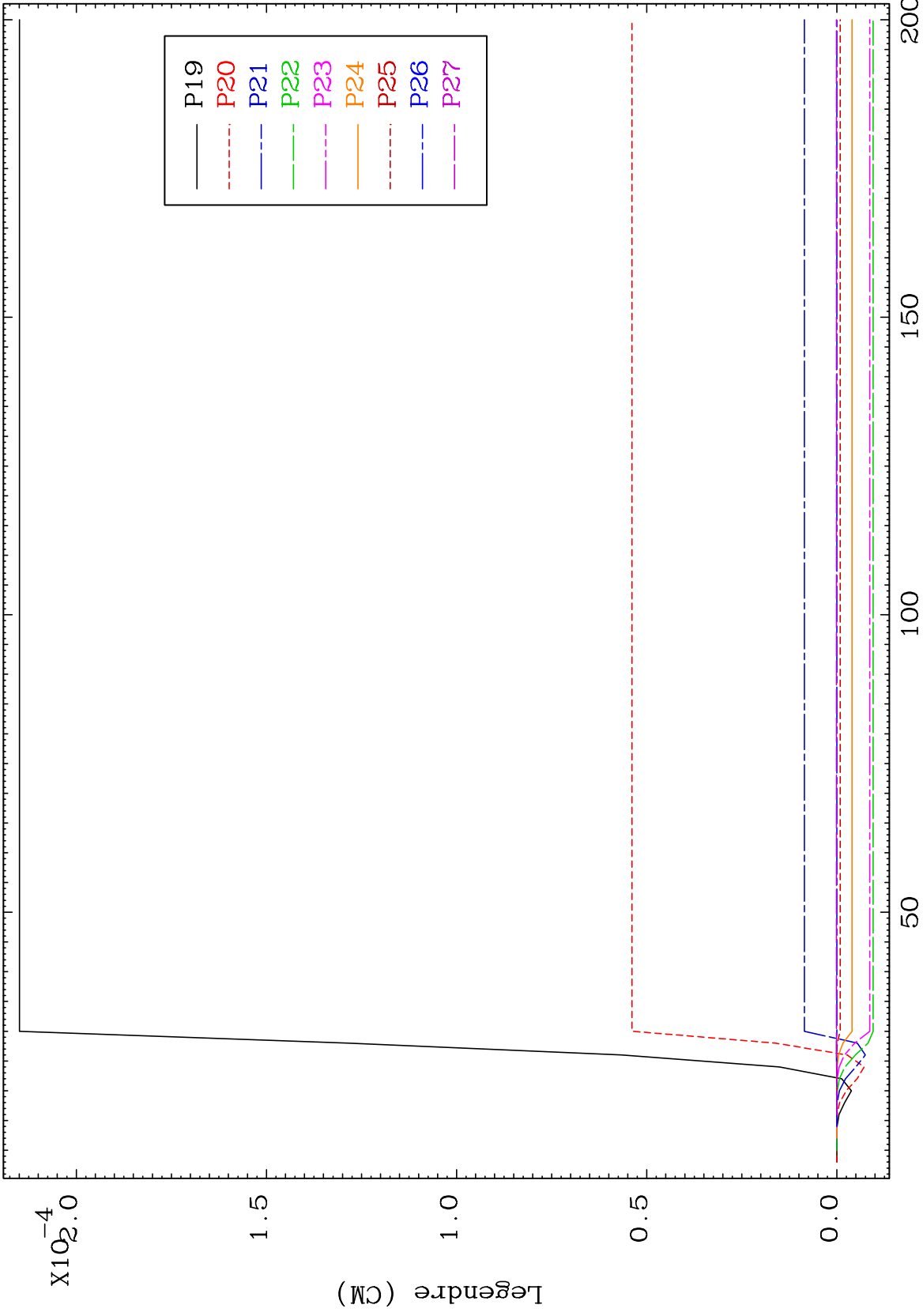
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



63

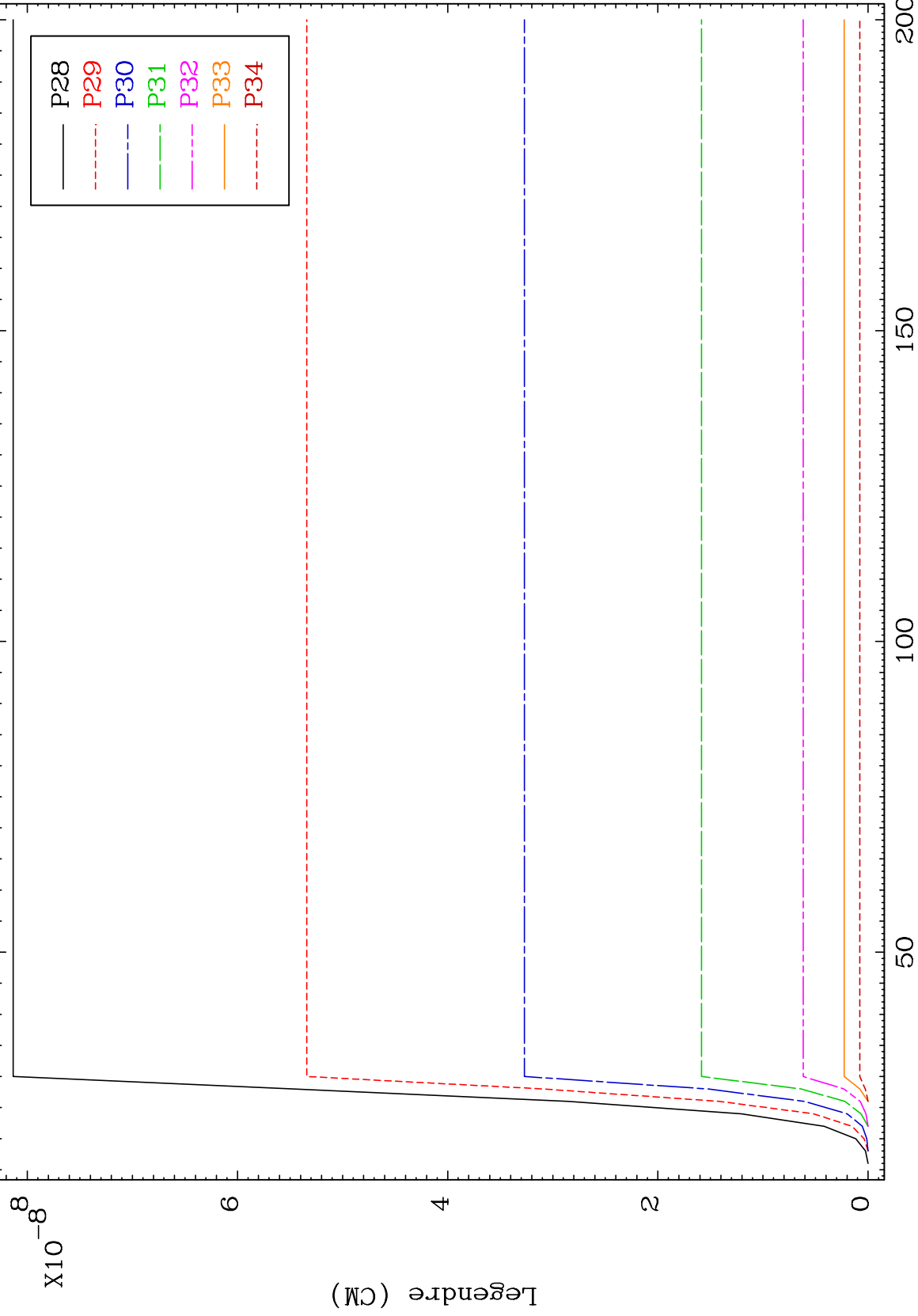
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



64

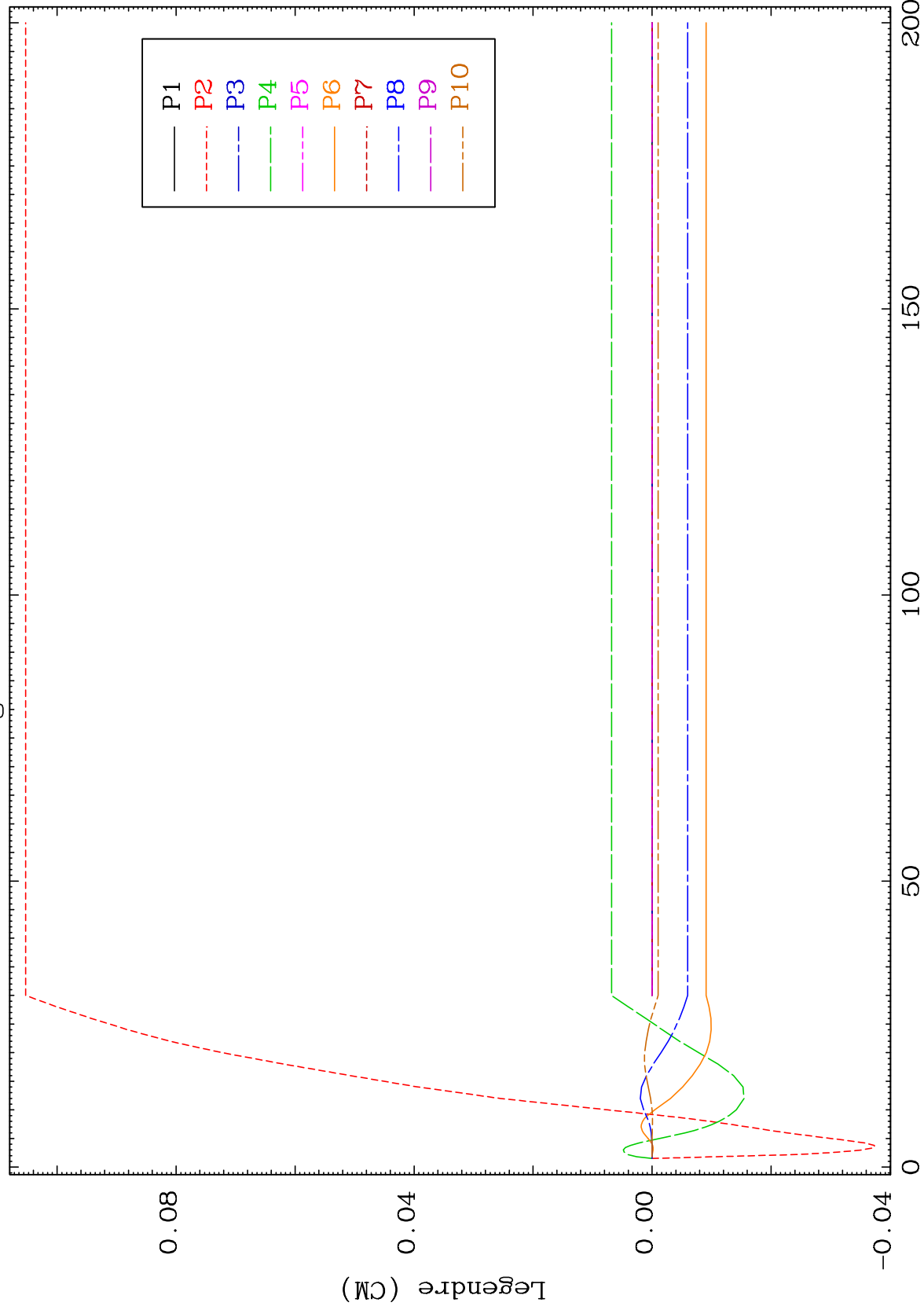
Incident Energy (MeV)

74-W -170

MAT 7395

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

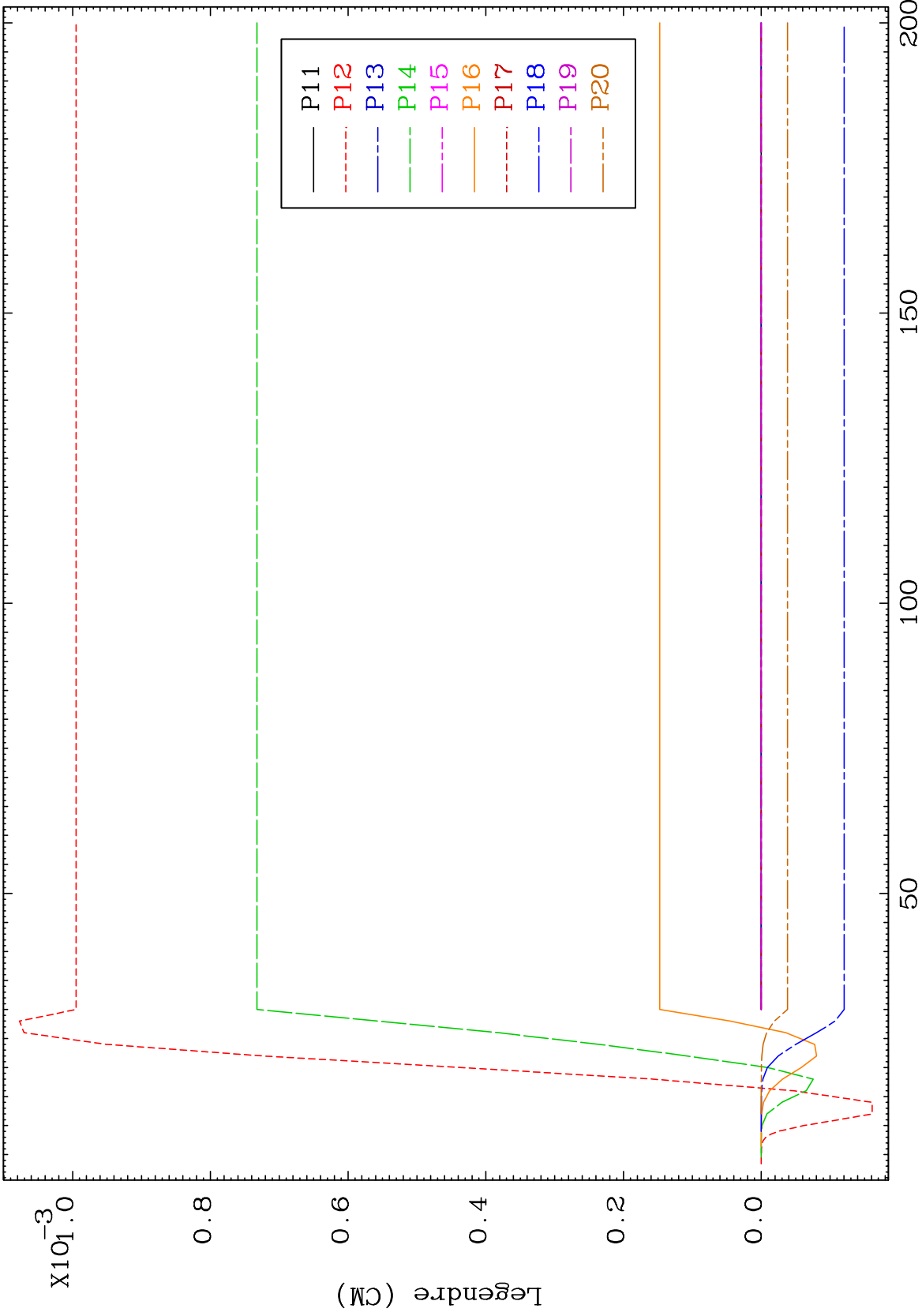
74-W -170



74-W -170

Incident Energy (MeV)

65

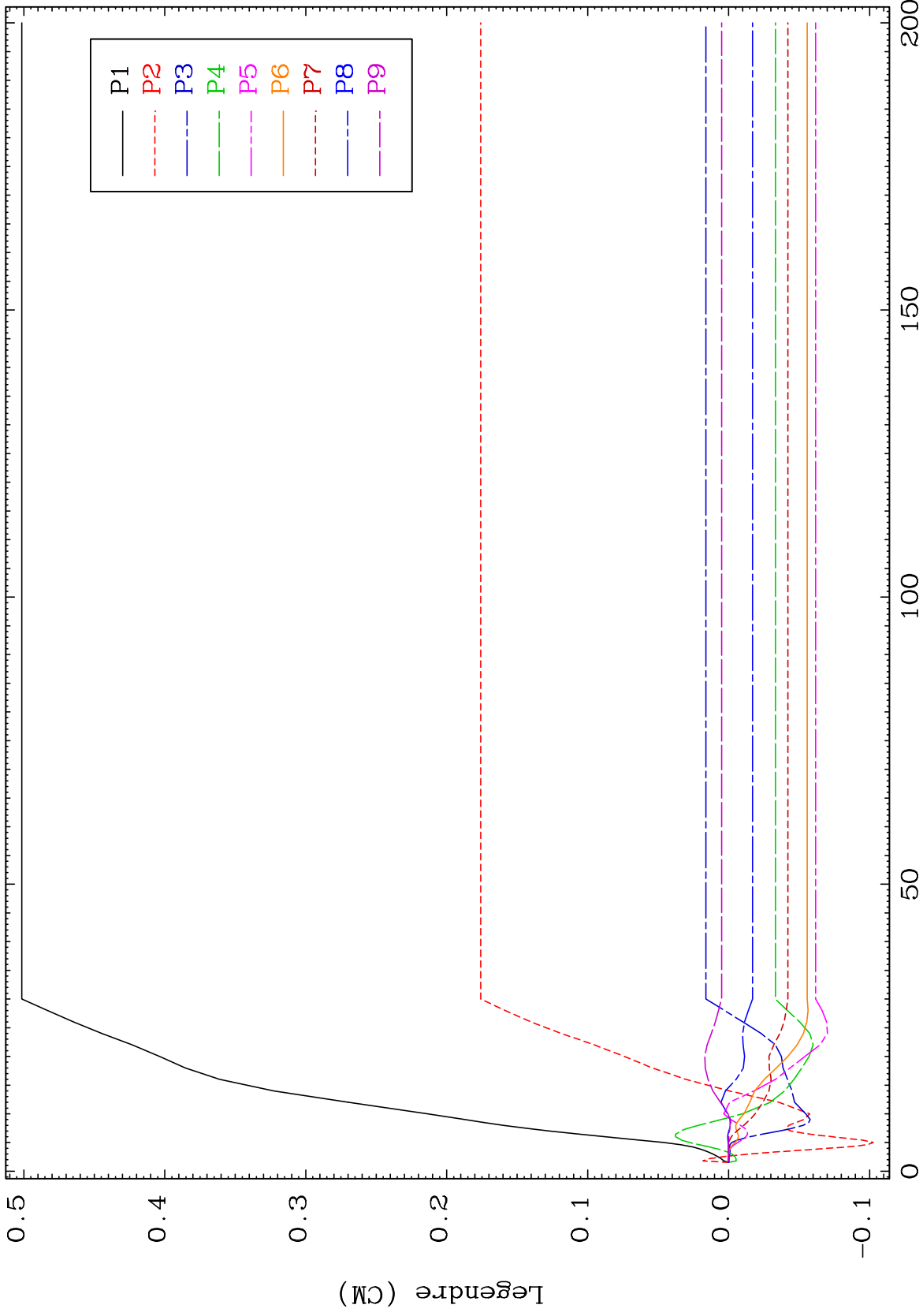




MAT 7395

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

74-W -170



68

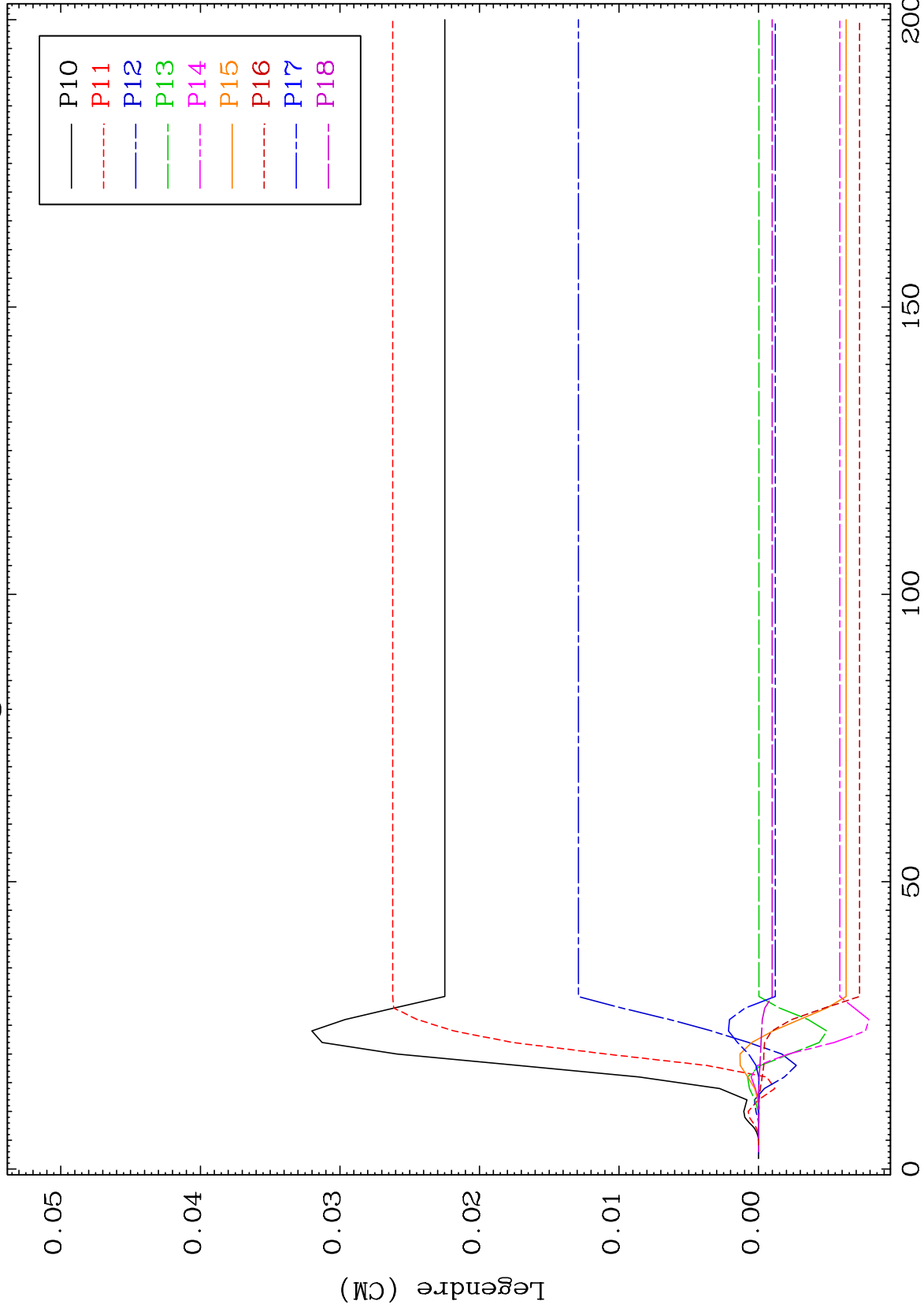
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



69

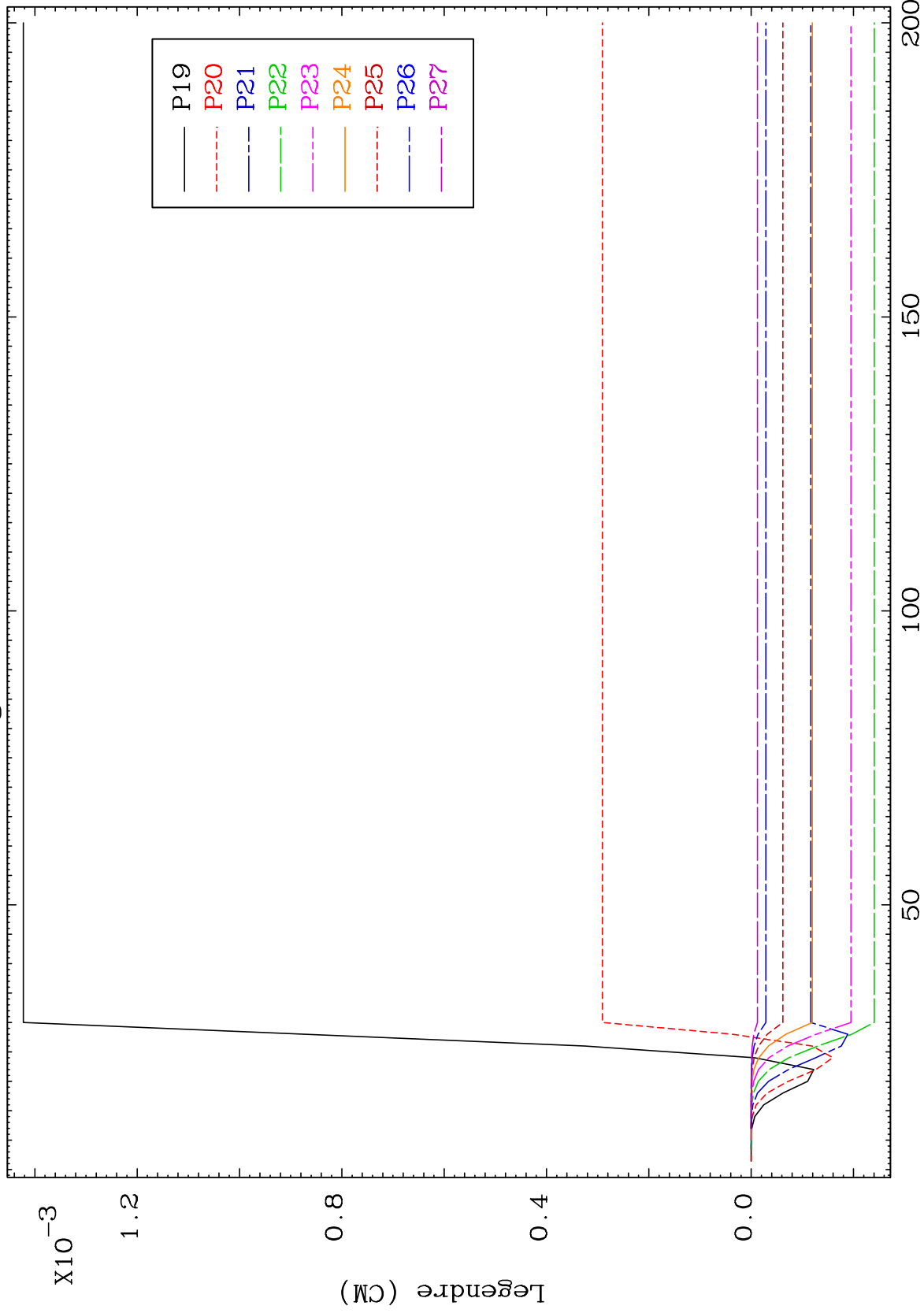
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



70

Incident Energy (MeV)

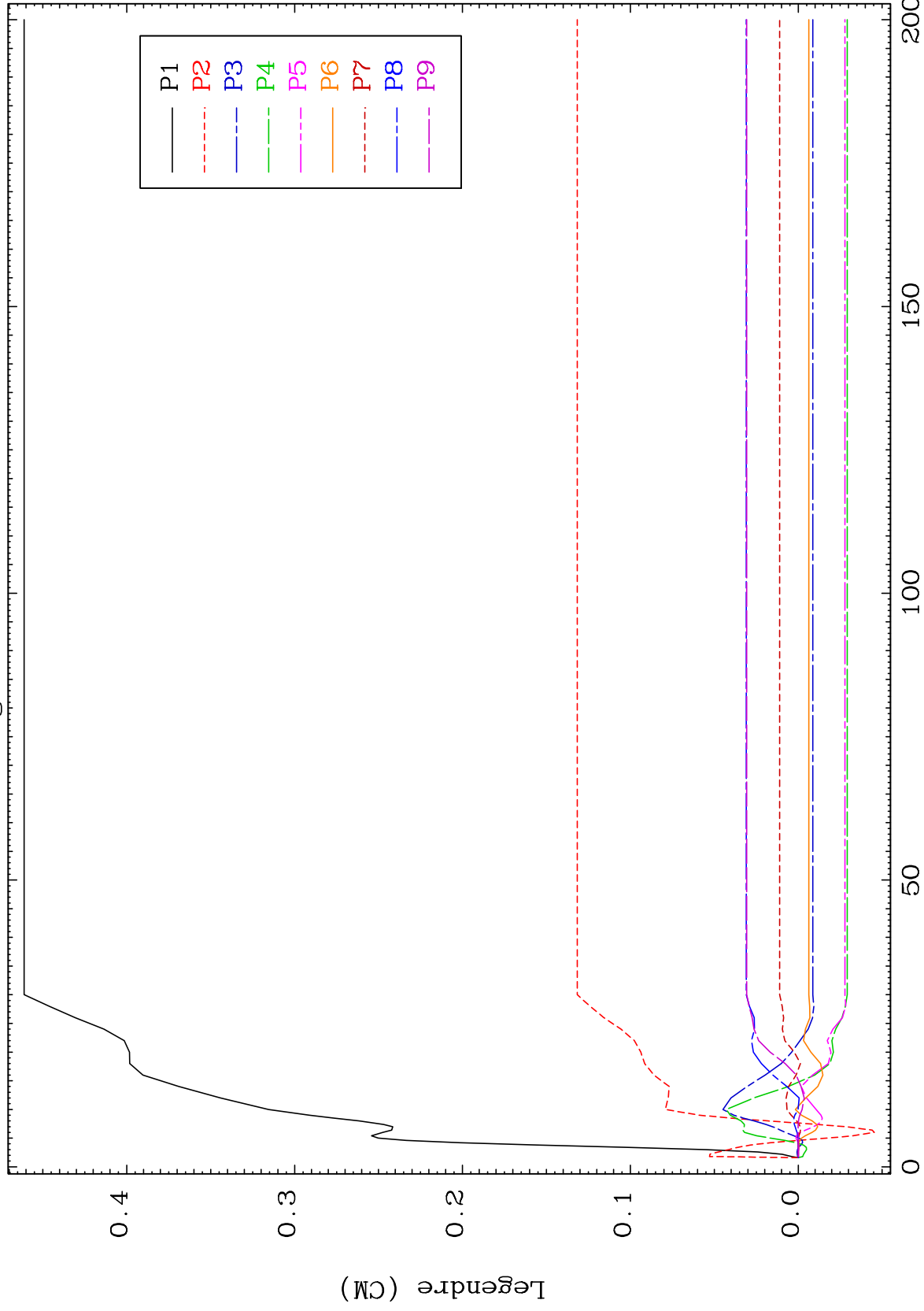
74-W -170



MAT 7395

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

74-W -170



72

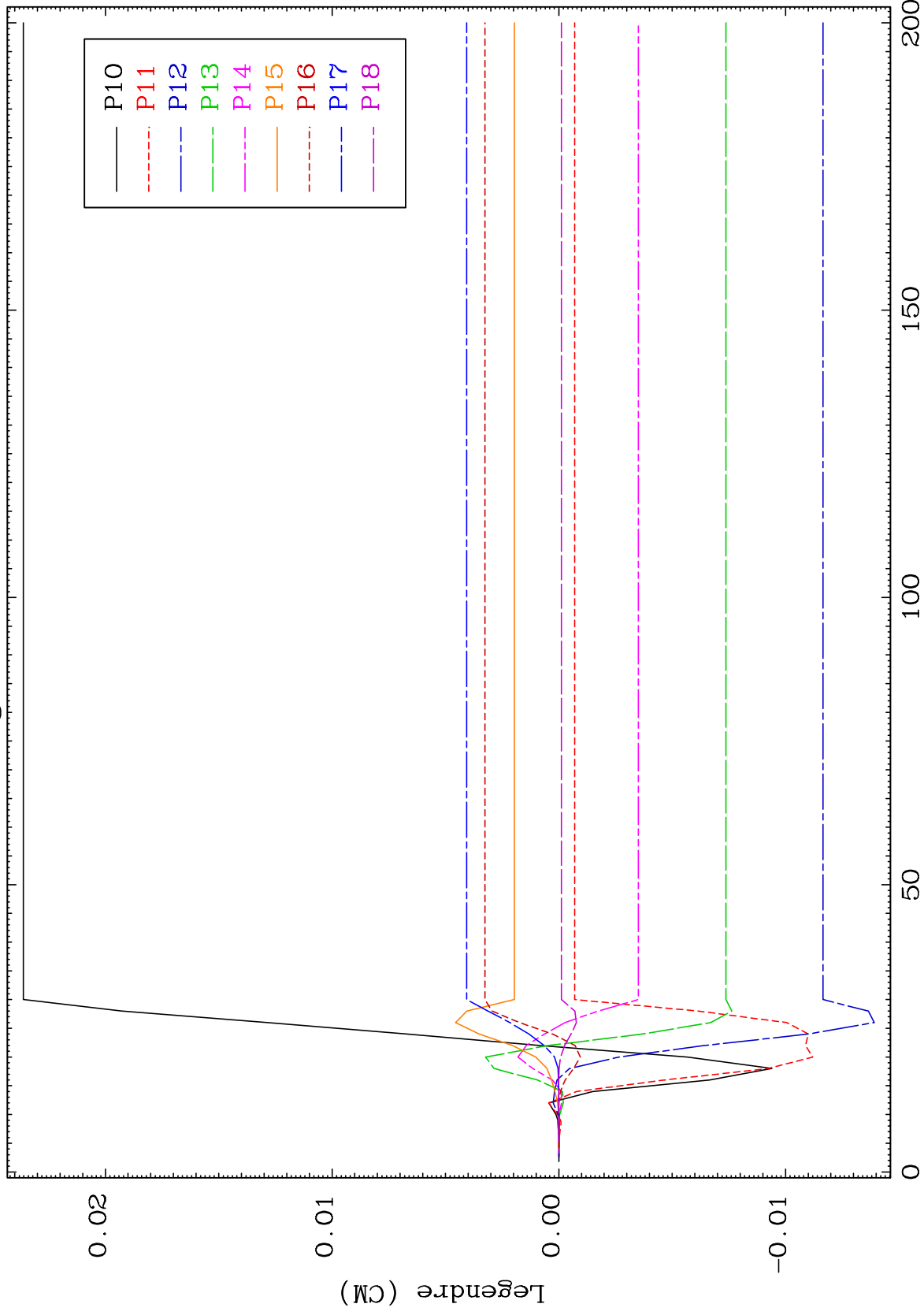
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



73

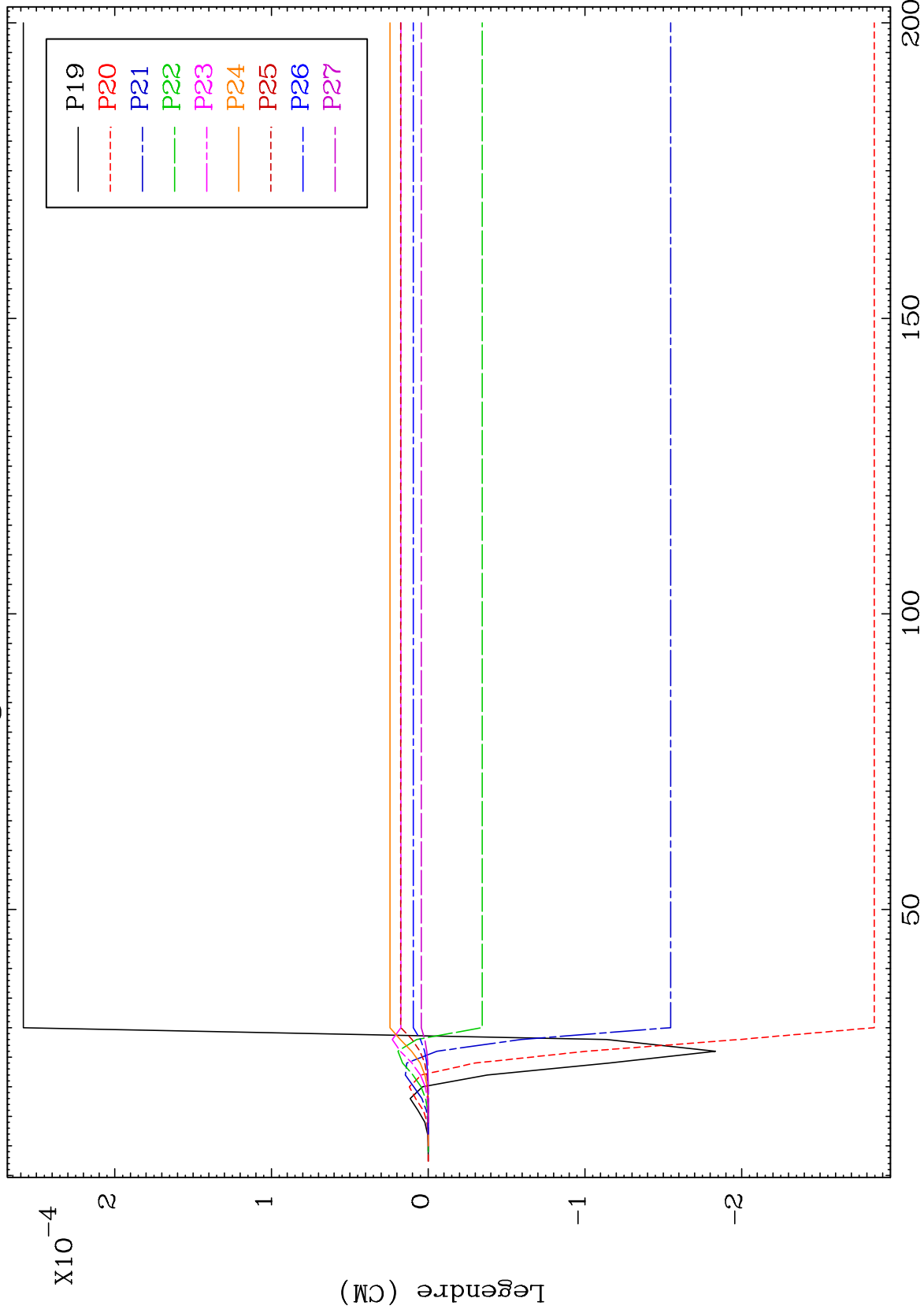
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



74

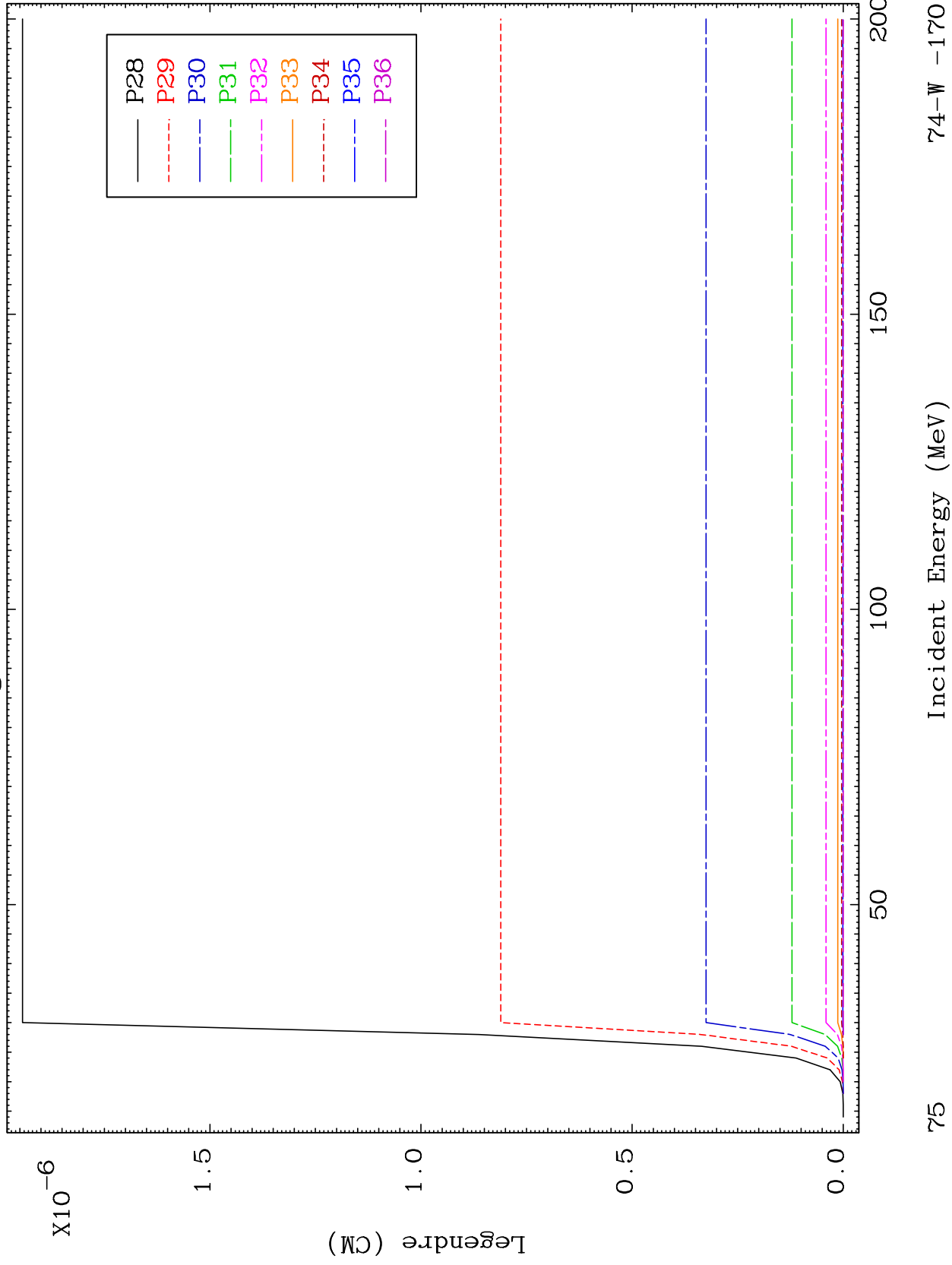
Incident Energy (MeV)

74-W -170

MAT 7395

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

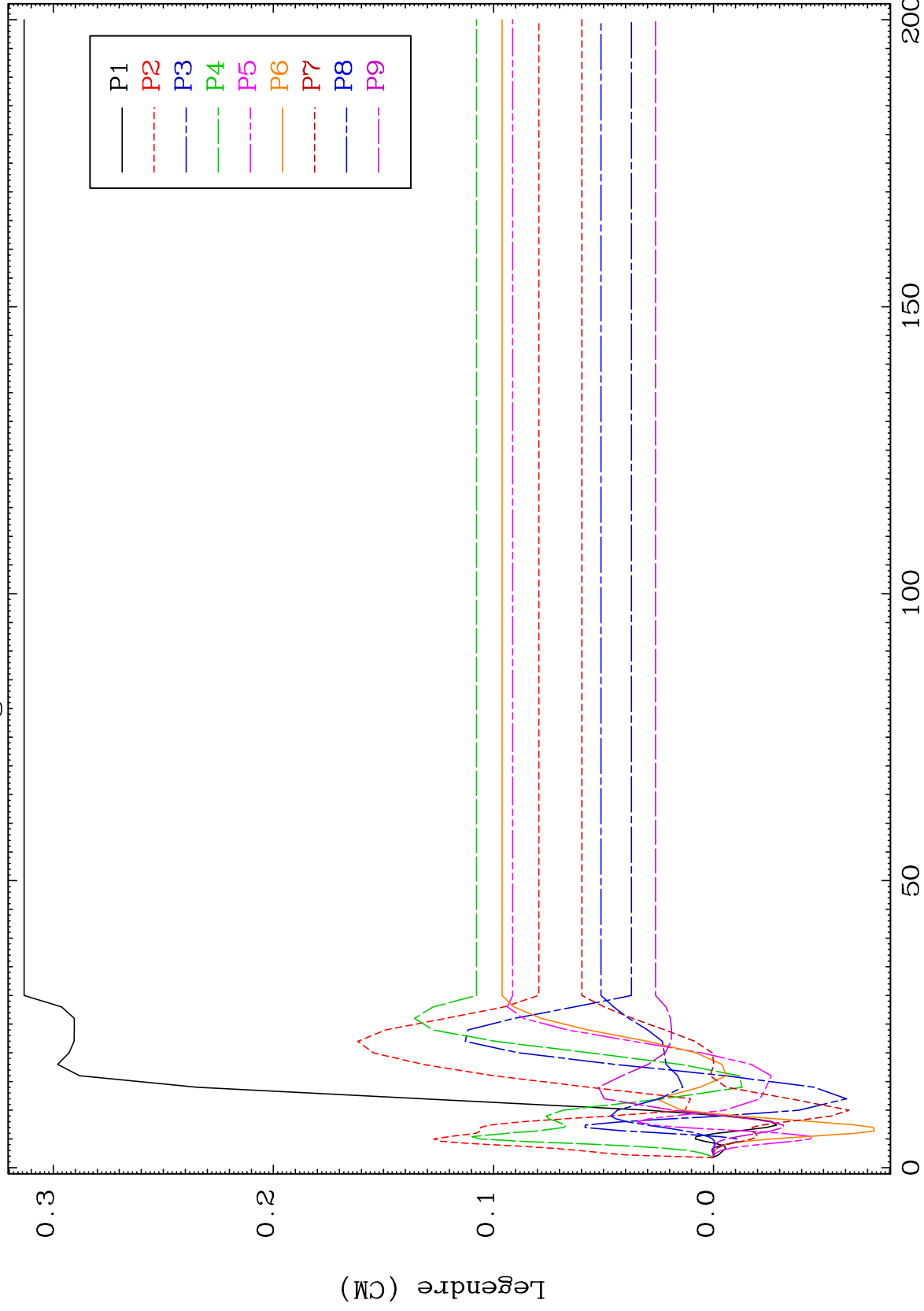
74-W -170



MAT 7395

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

74-W -170



76

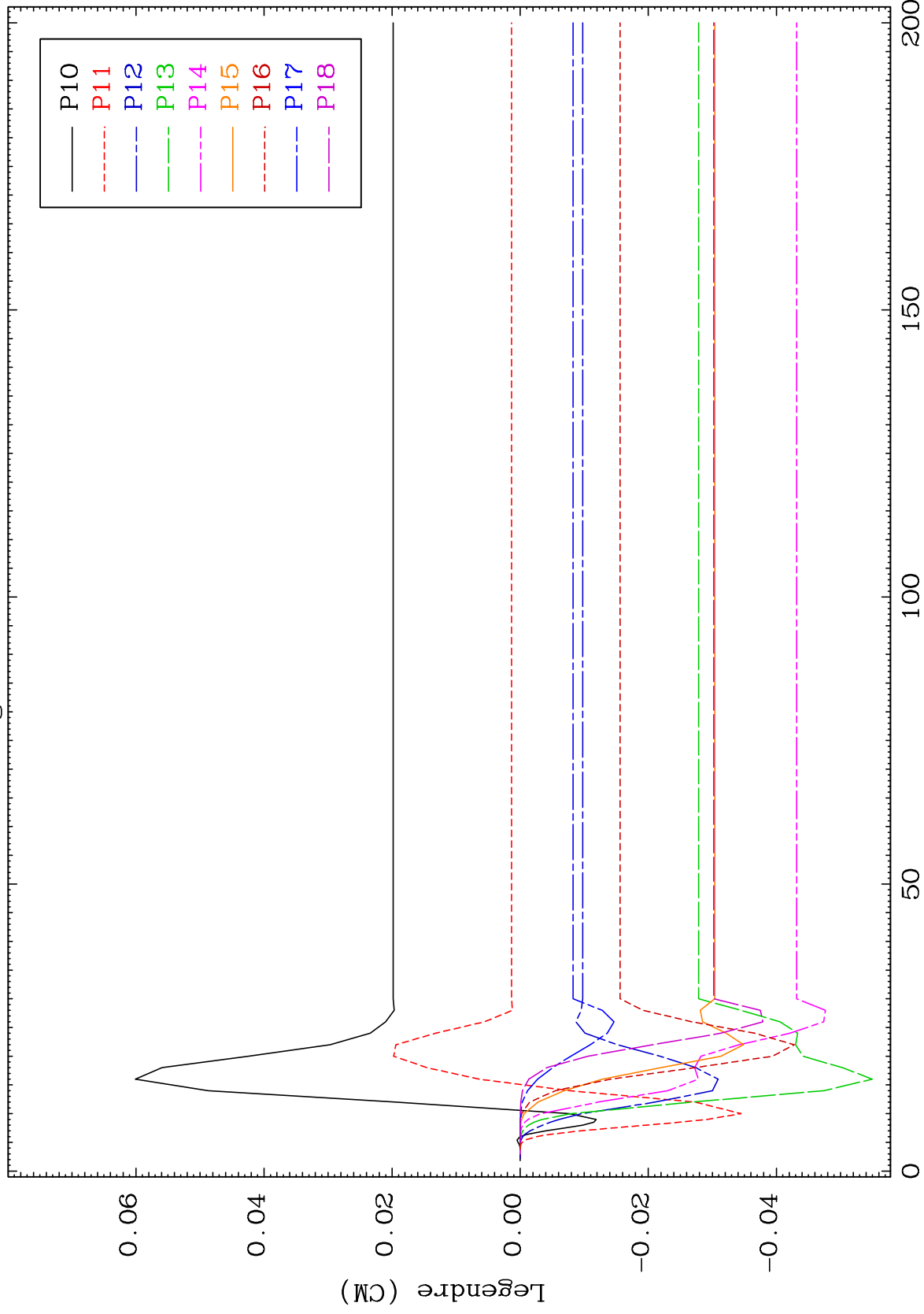
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



77

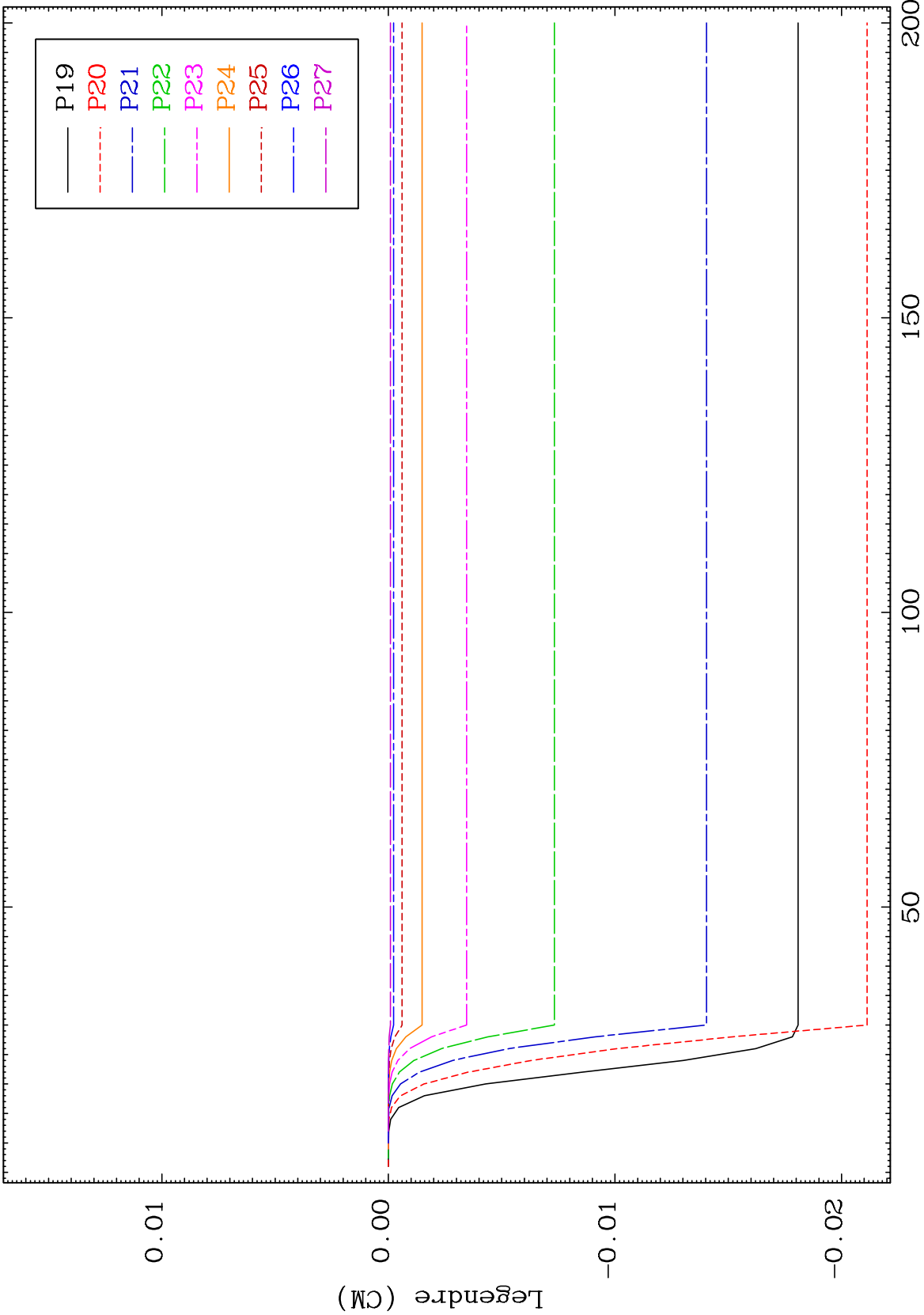
Incident Energy (MeV)

74-W -170

MAT 7395

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

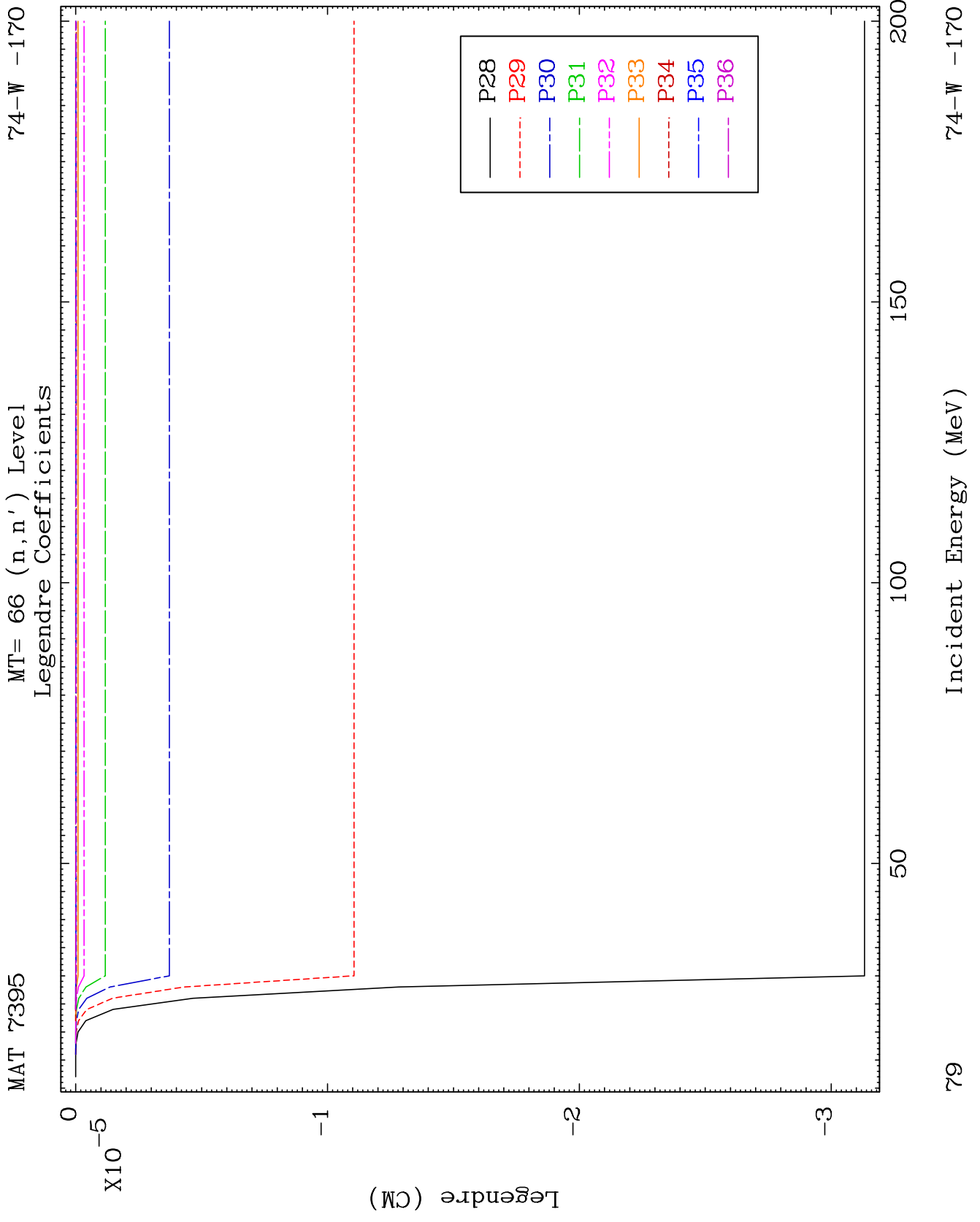
74-W -170



78

Incident Energy (MeV)

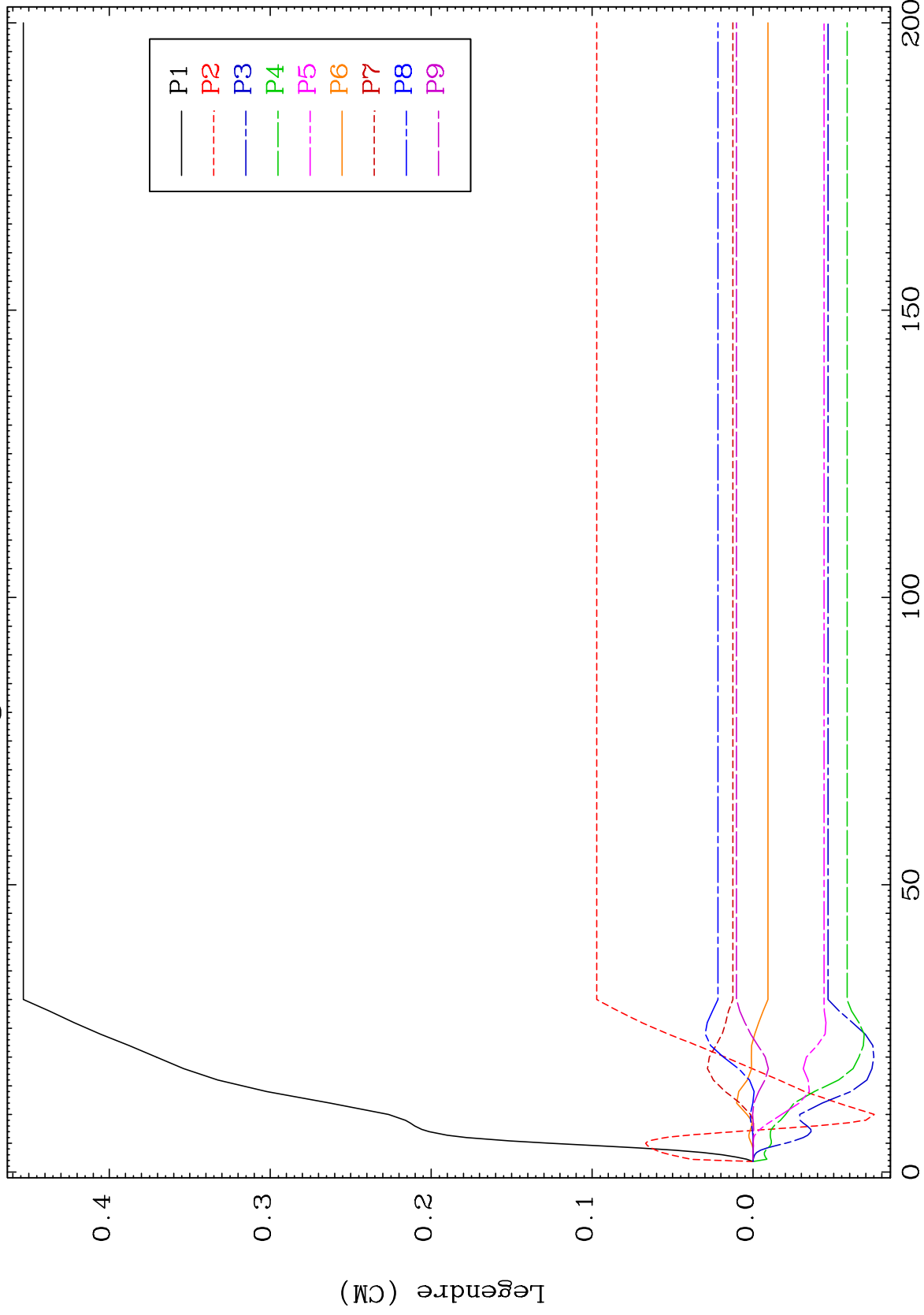
74-W -170



MAT 7395

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

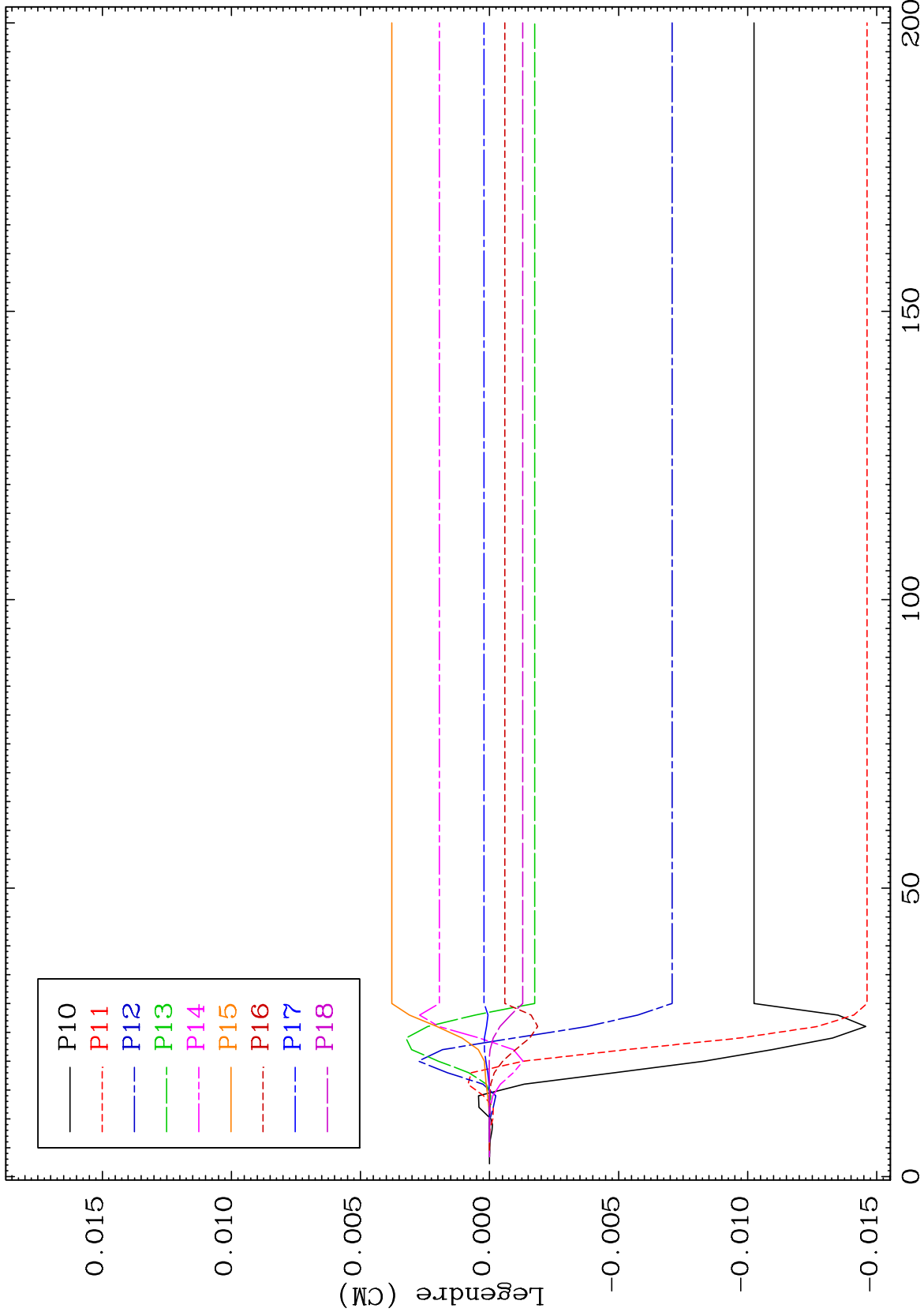
74-W -170

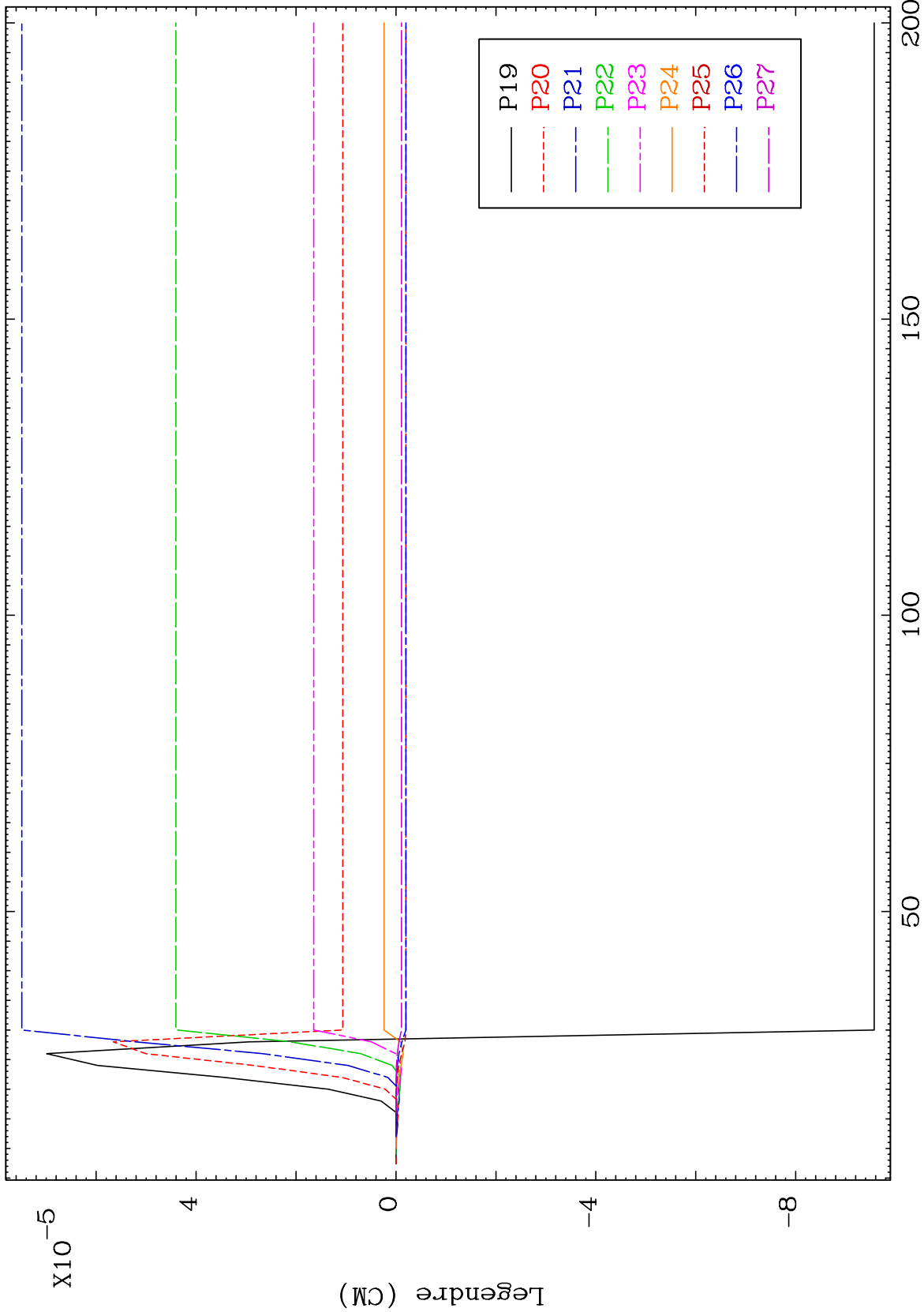


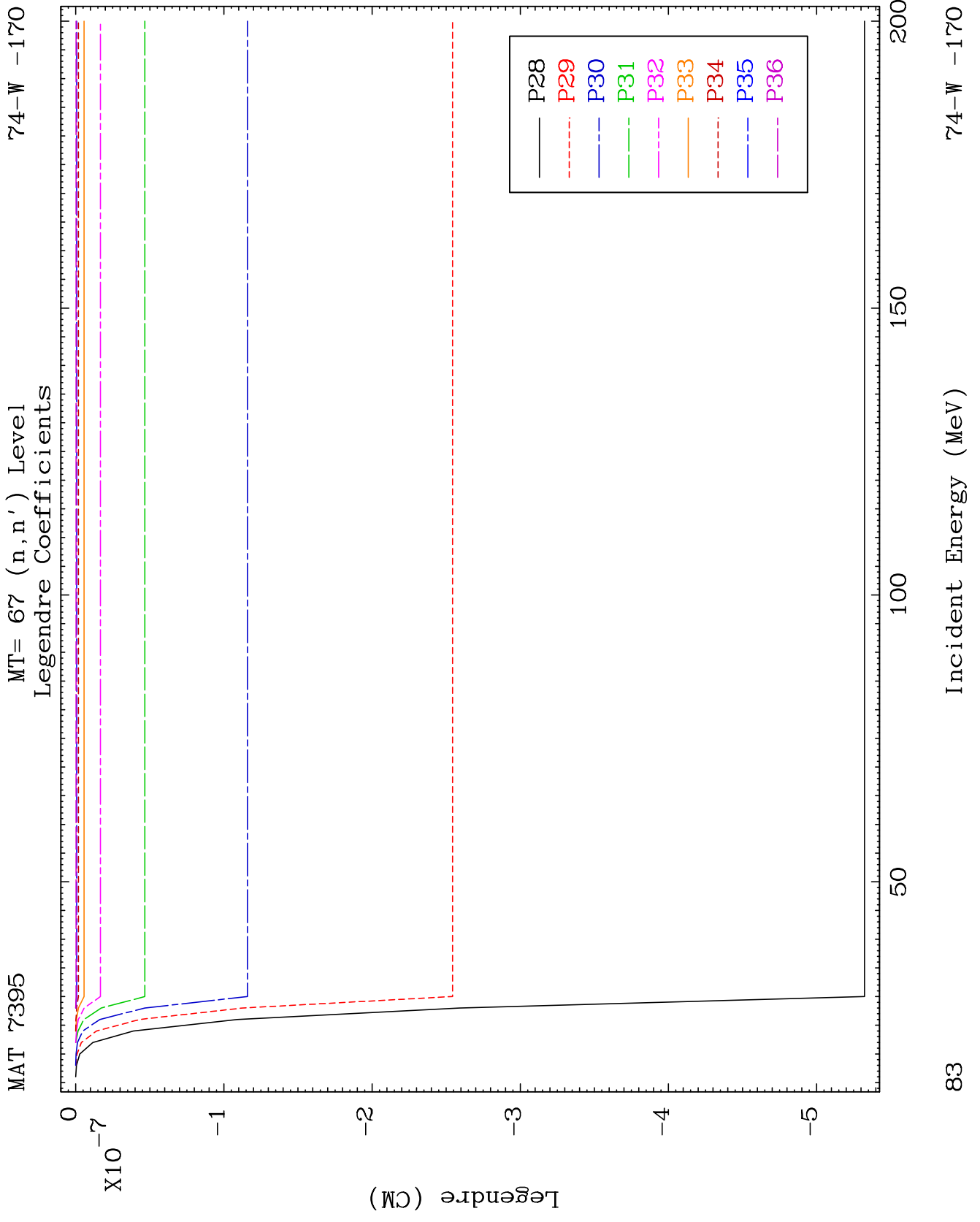
74-W -170

Incident Energy (MeV)

80



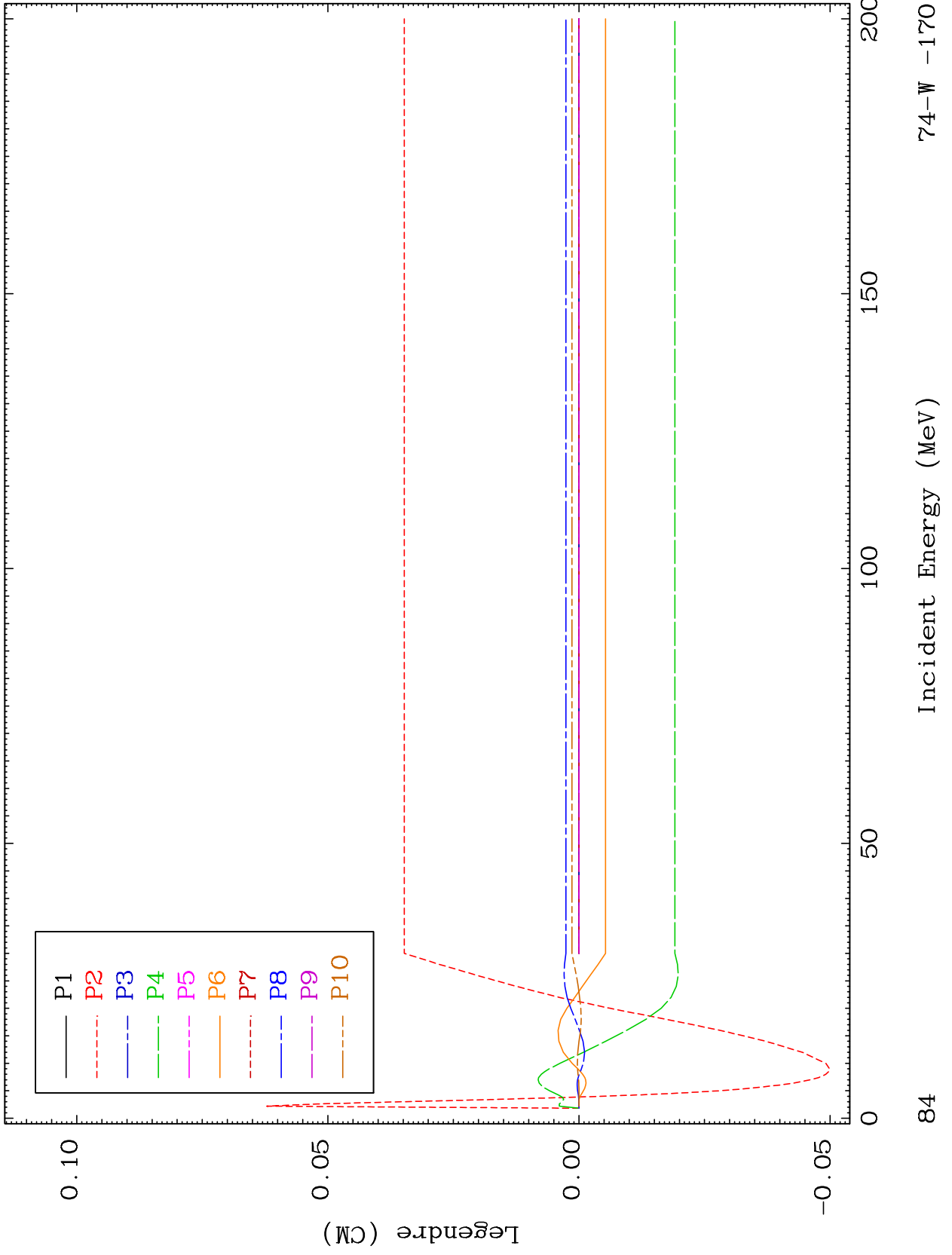




MAT 7395

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

74-W -170



84

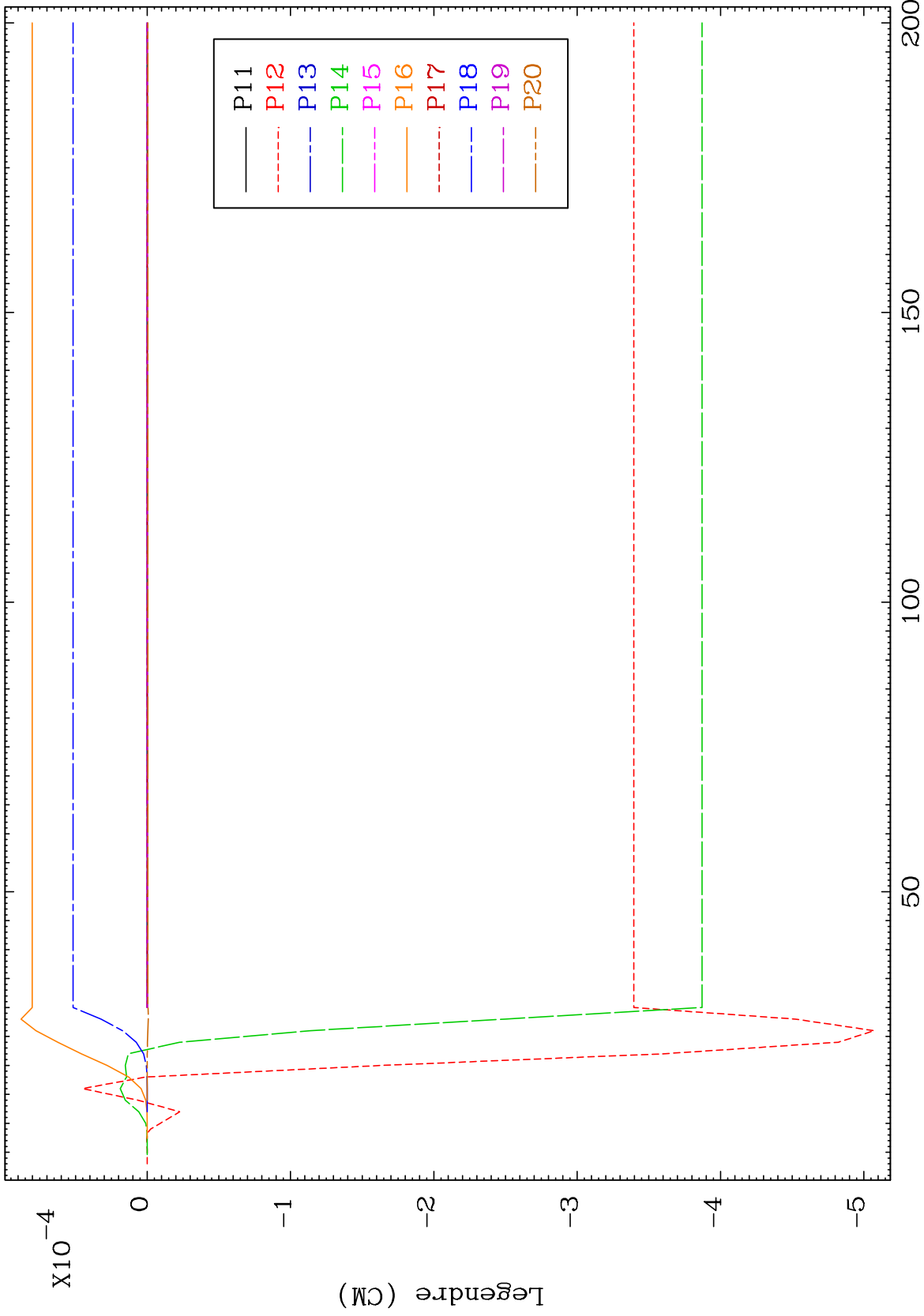
Incident Energy (MeV)

74-W -170

MAT 7395

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

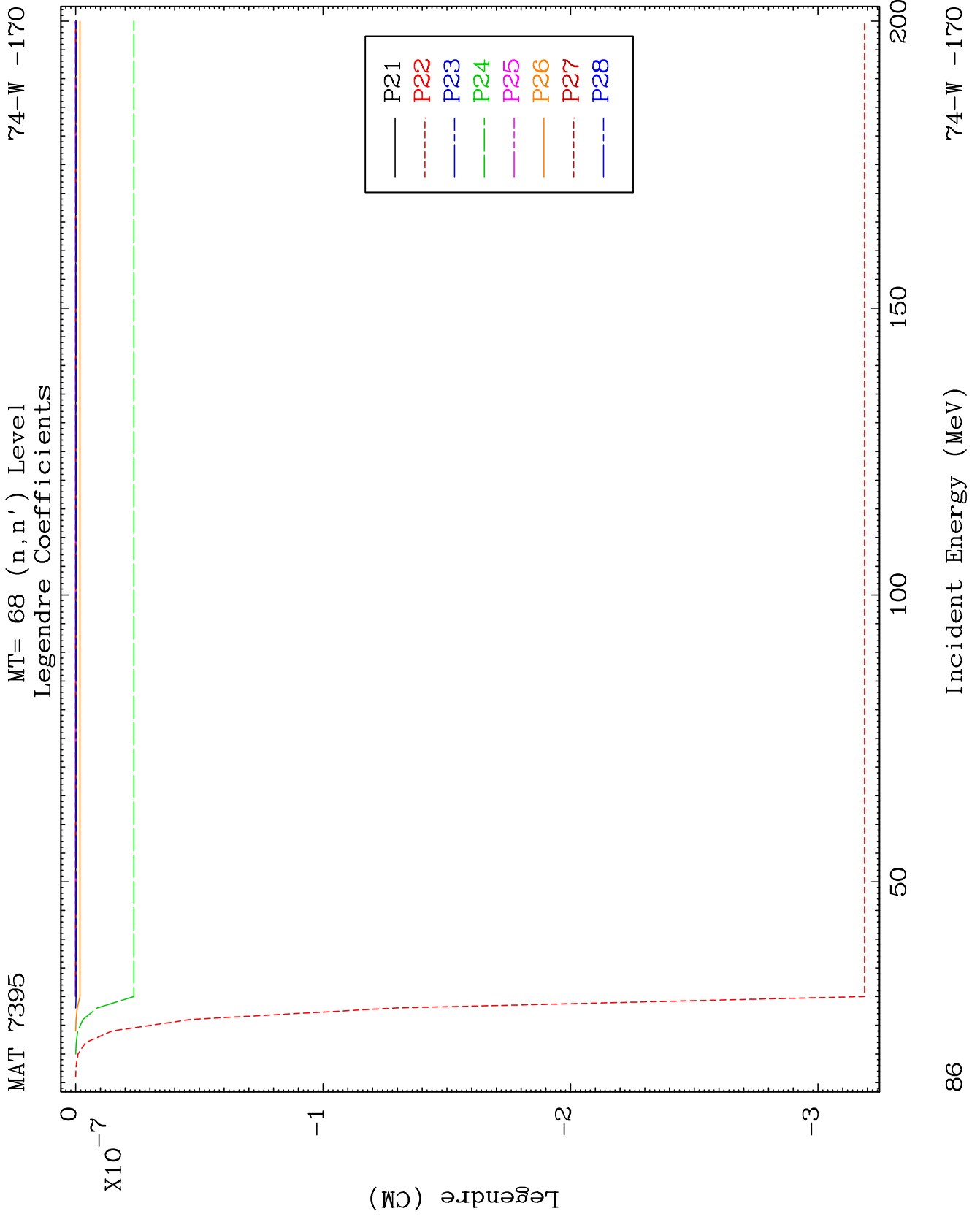
74-W -170



85

Incident Energy (MeV)

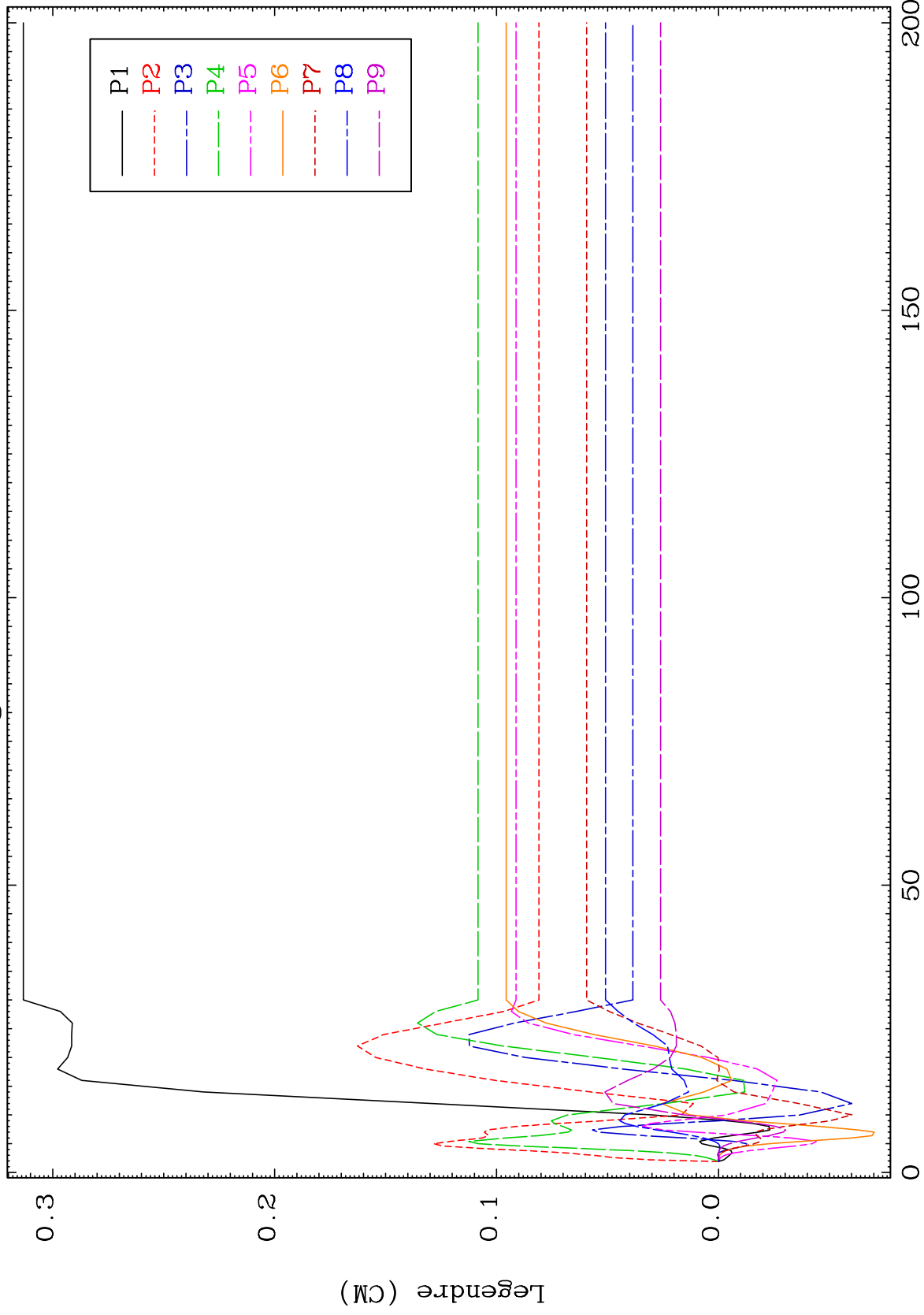
74-W -170



MAT 7395

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

74-W -170



Incident Energy (MeV)

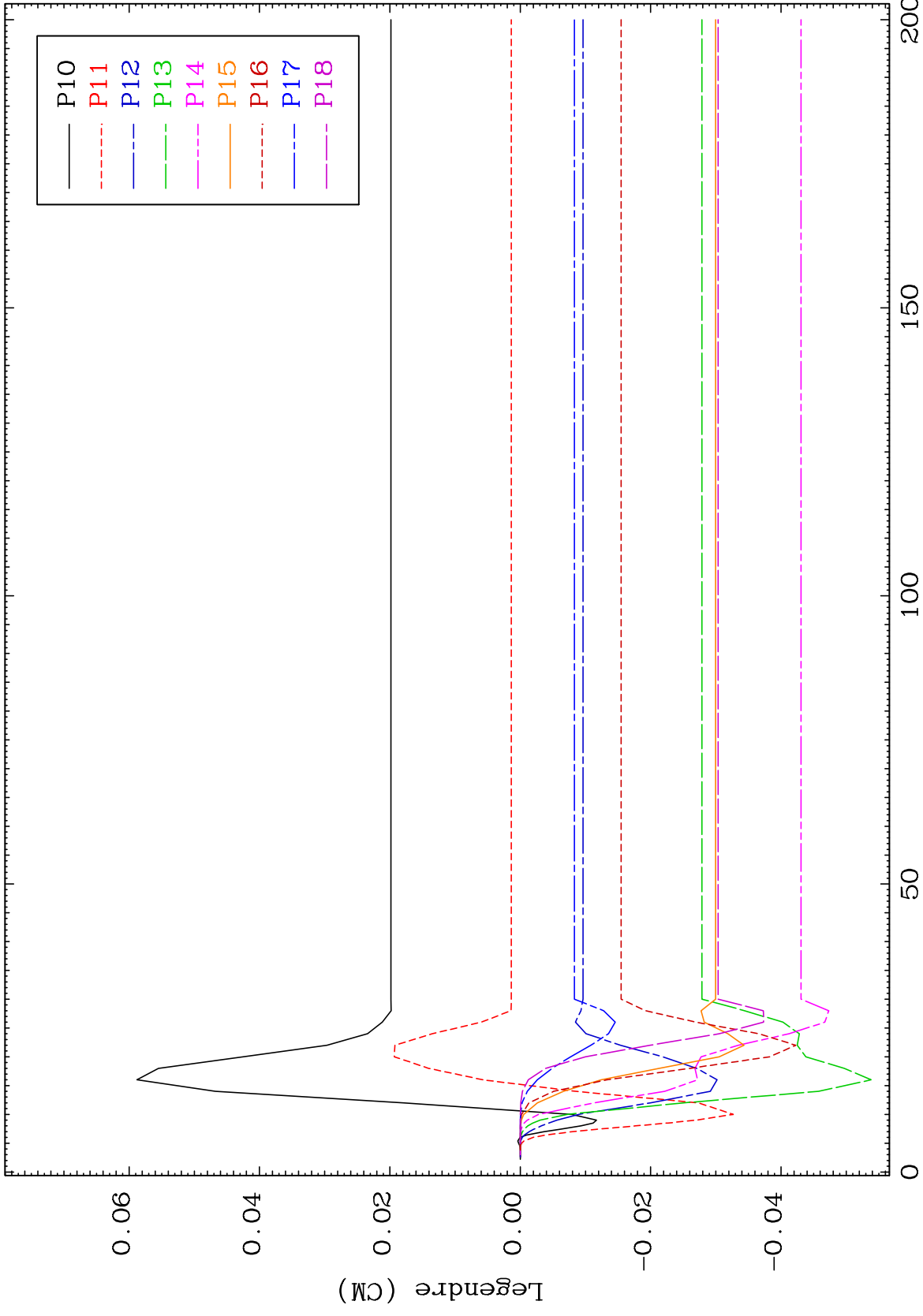
74-W -170

87

MAT 7395

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

74-W -170



88

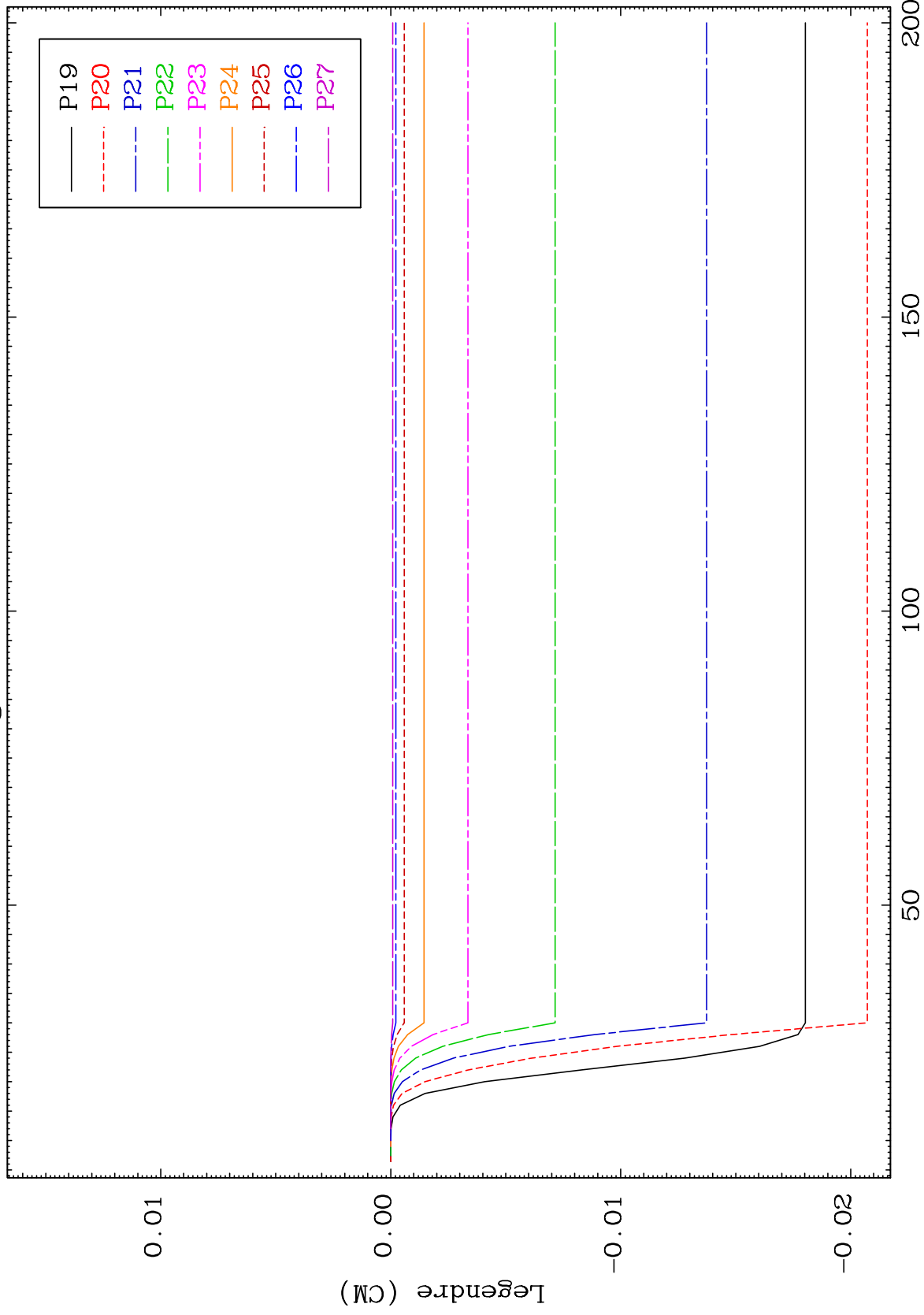
Incident Energy (MeV)

74-W -170

MAT 7395

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

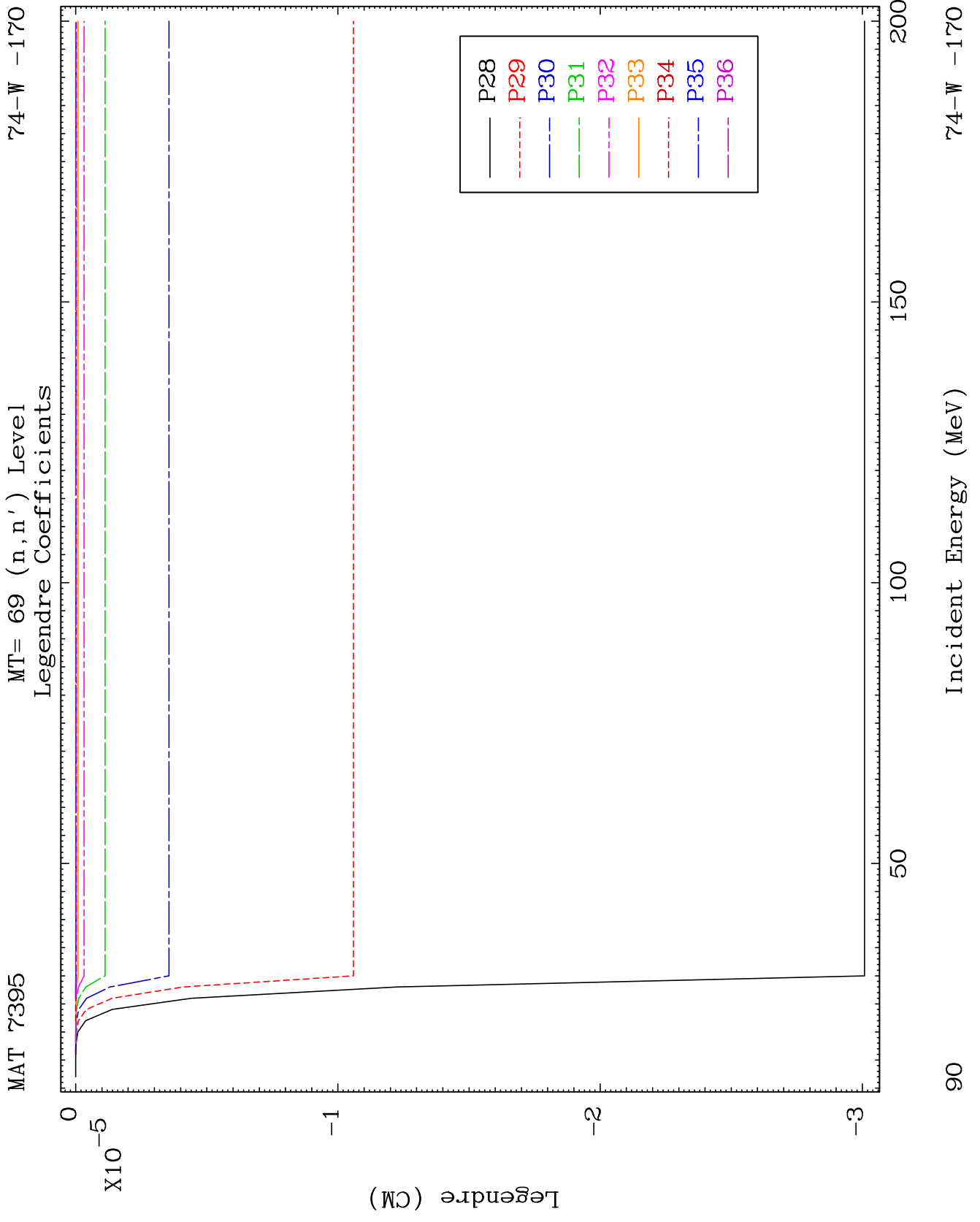
74-W -170



89

Incident Energy (MeV)

74-W -170



MAT 7395

(n,p)  $\alpha$

74-W -170

Radionuclide Production Cross Section

