

Program EVALPLOT
(Version 2021-1)

by

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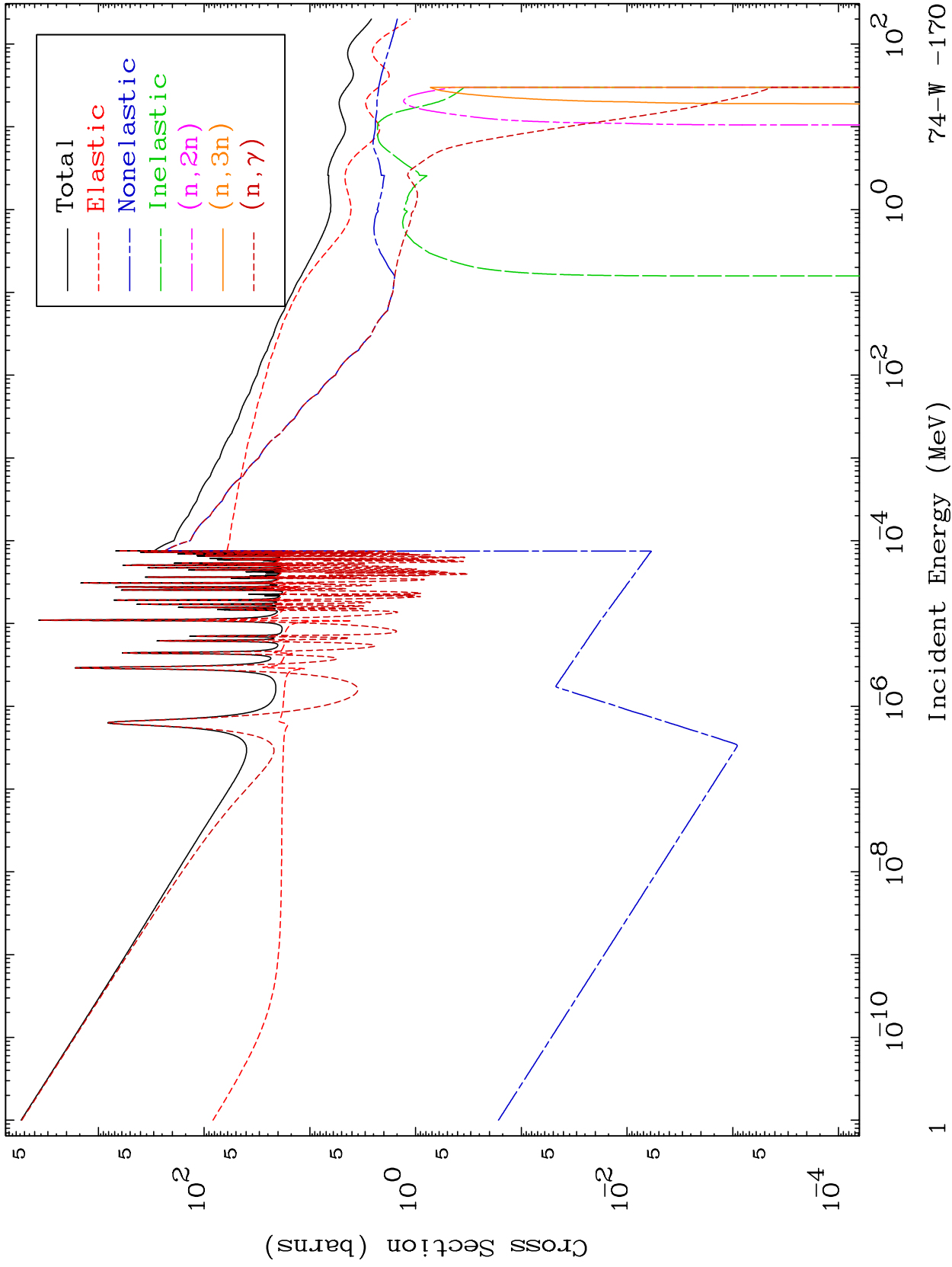
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7395

Neutron Major
293 Kelvin Cross Sections

74-W -170



1

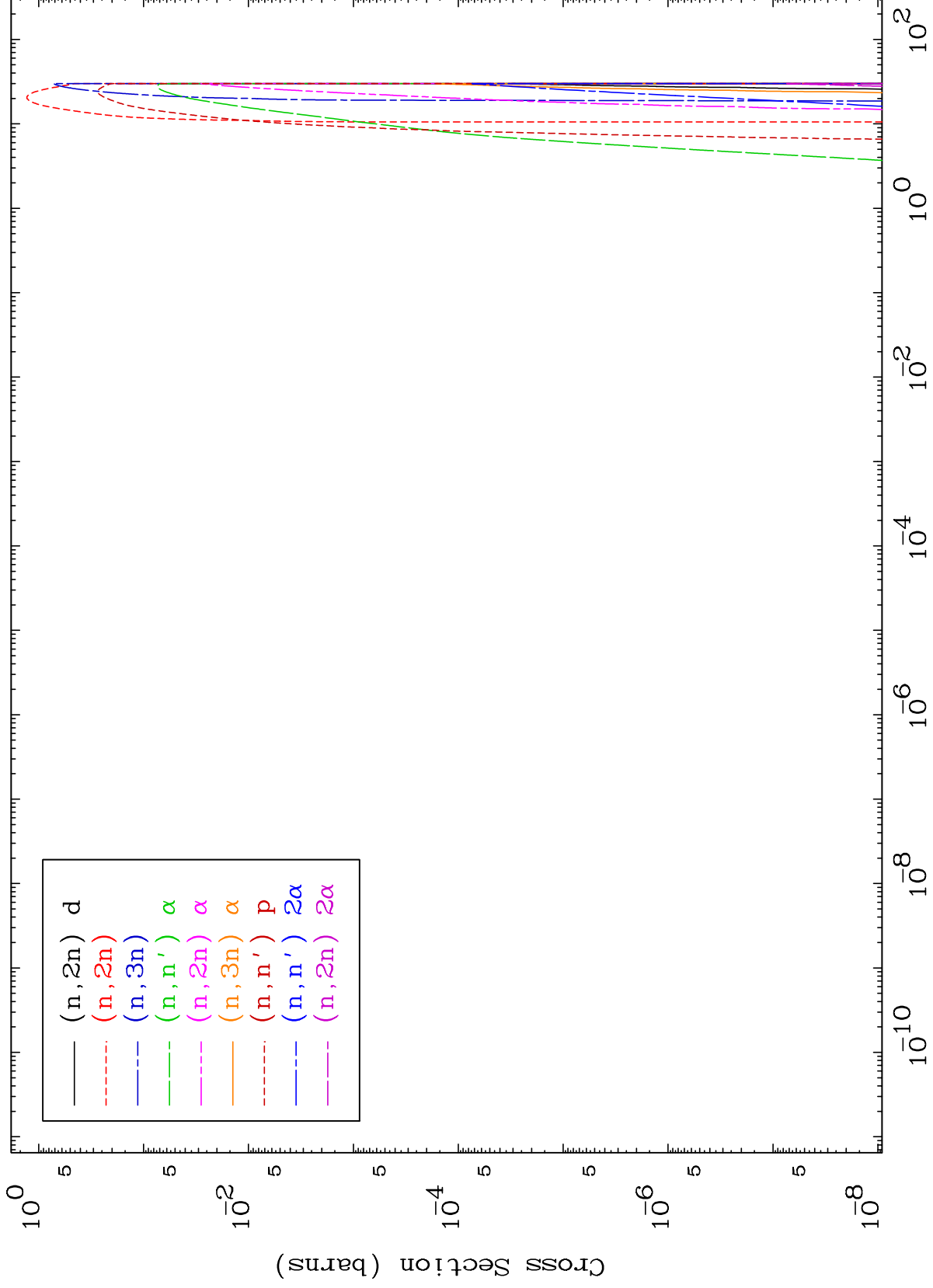
Incident Energy (MeV)

74-W -170

MAT 7395

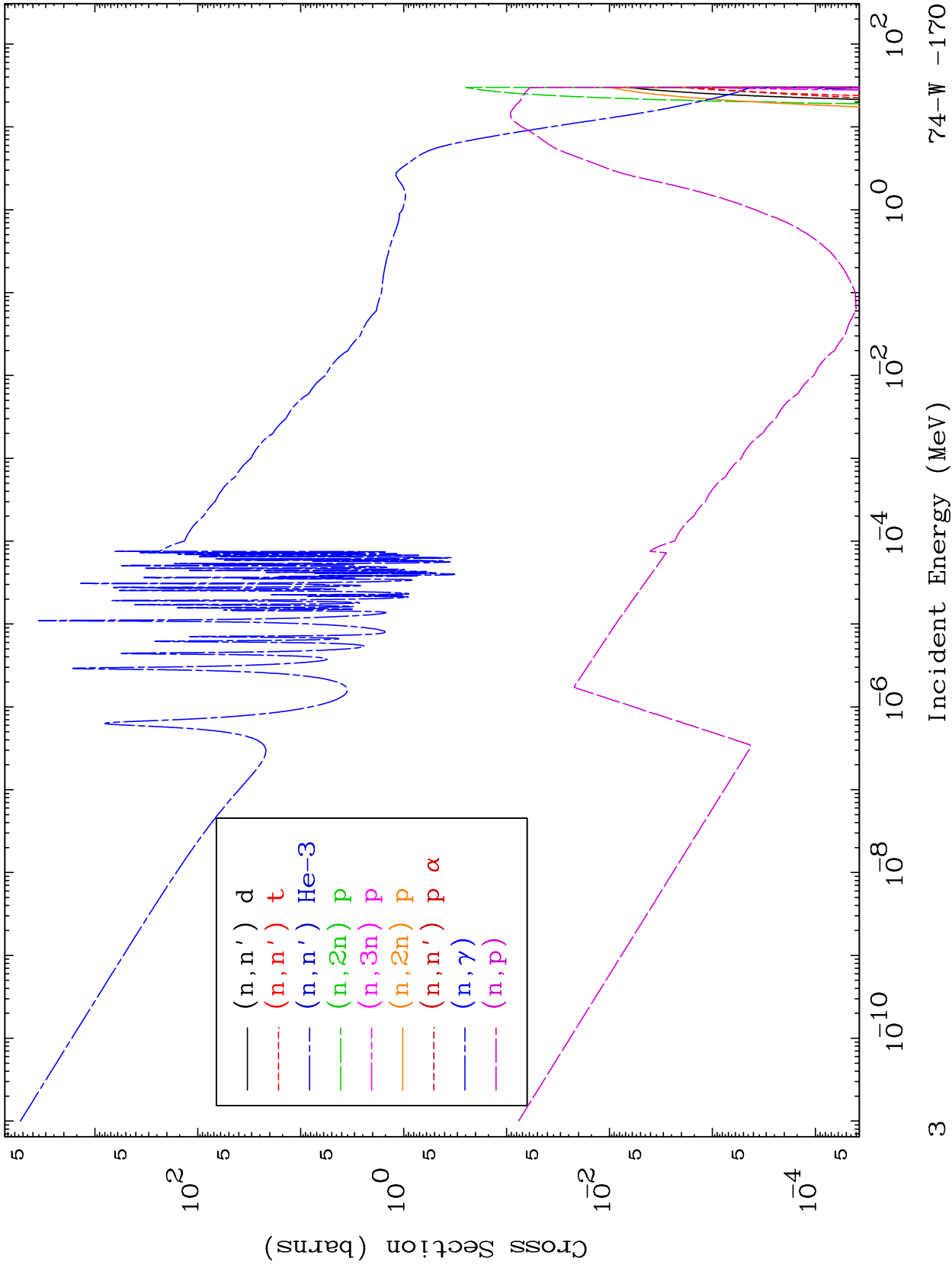
Neutron Absorption
293 Kelvin Cross Sections

74-W -170



74-W -170

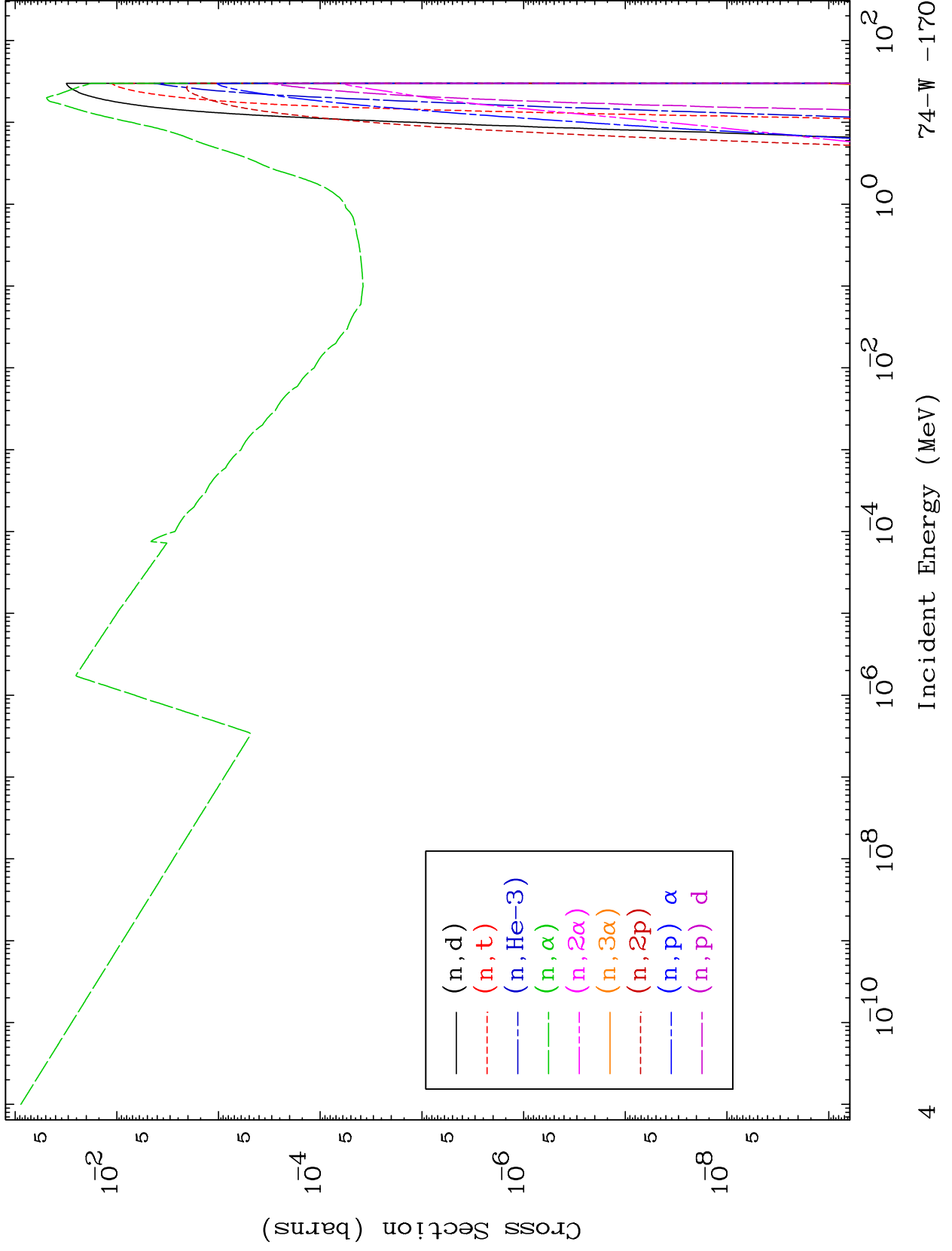
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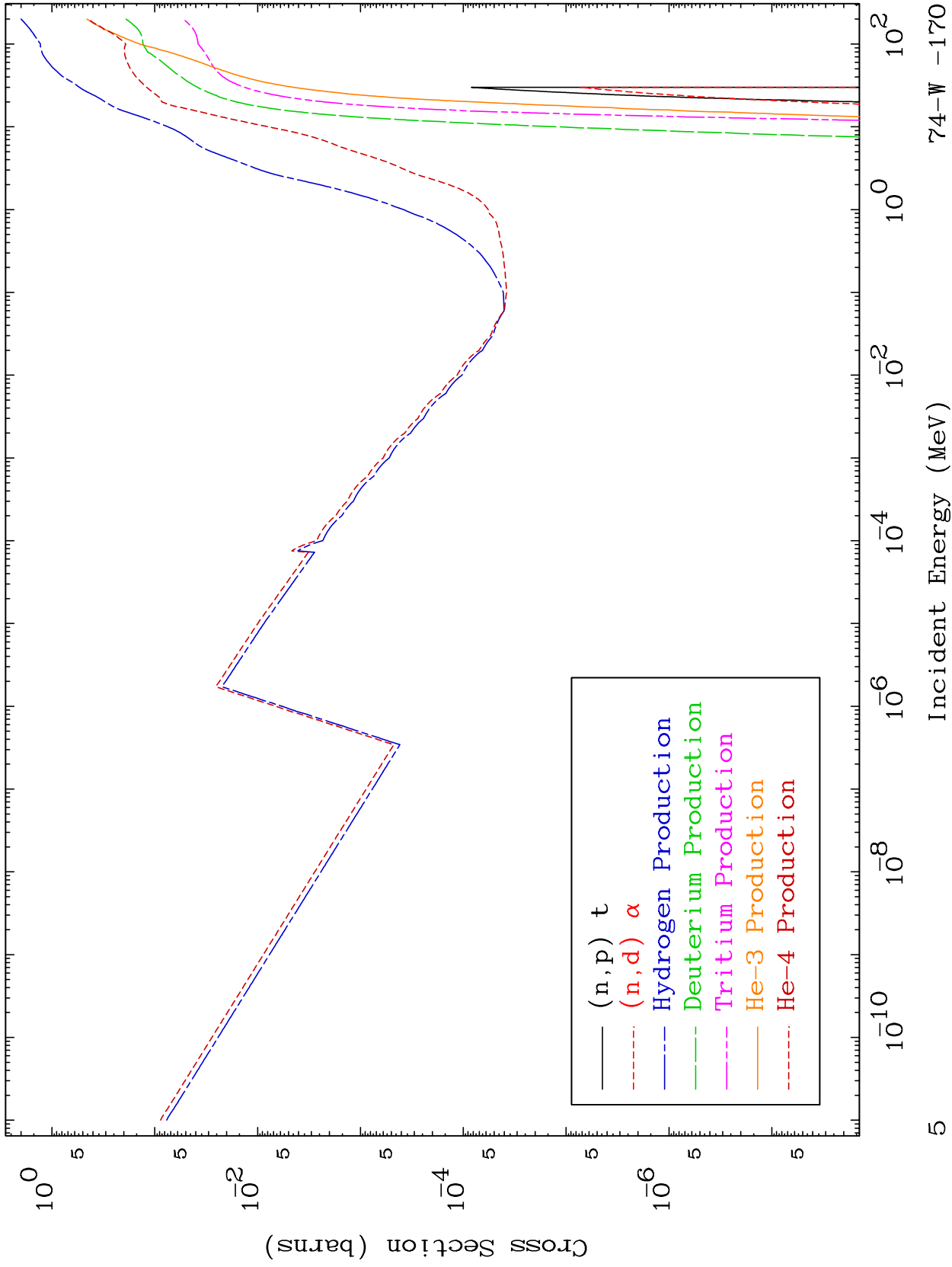


MAT 7395

Neutron Absorption
293 Kelvin Cross Sections

74-W -170

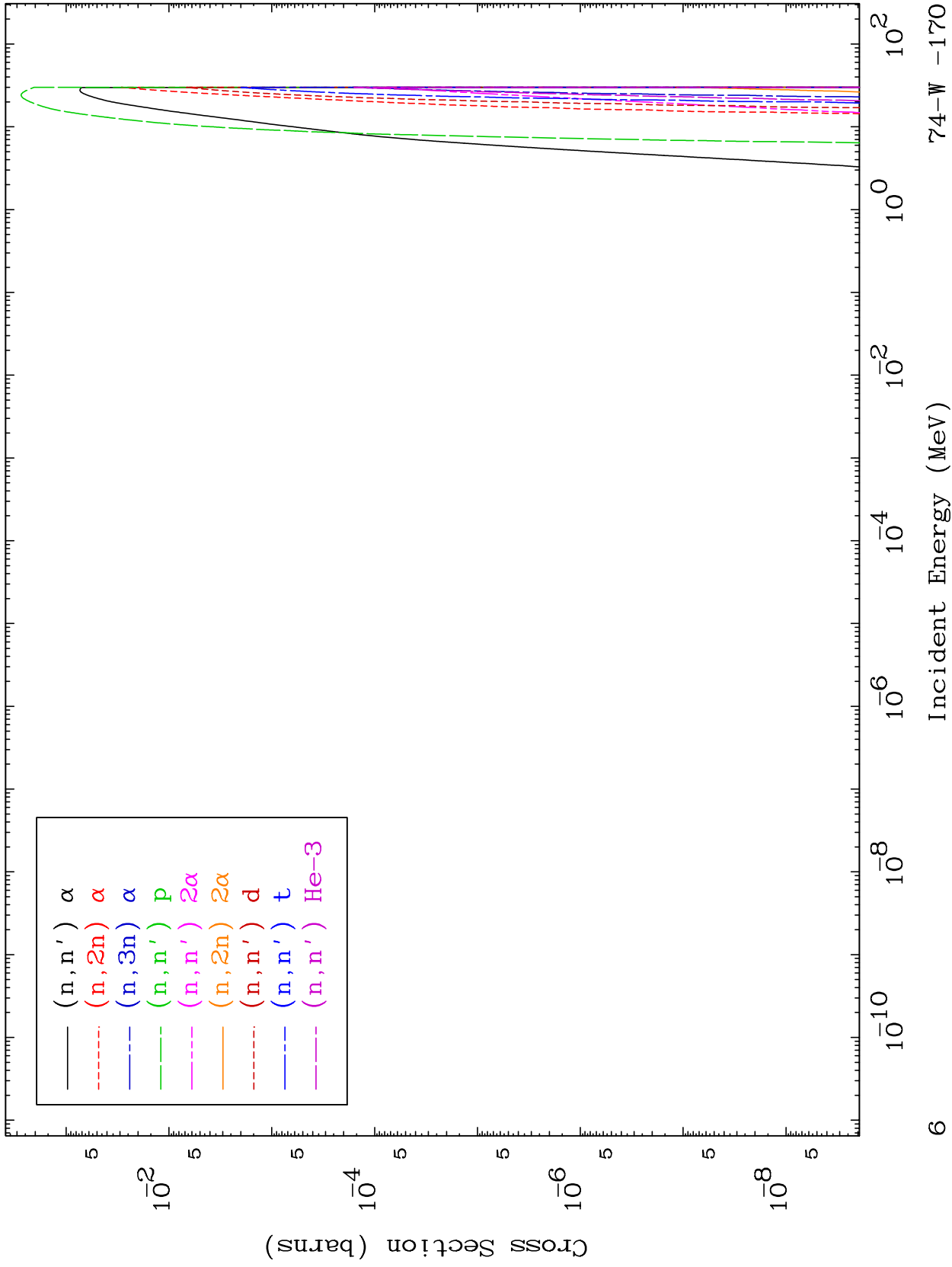




MAT 7395

Charged Particle
293 Kelvin Cross Sections

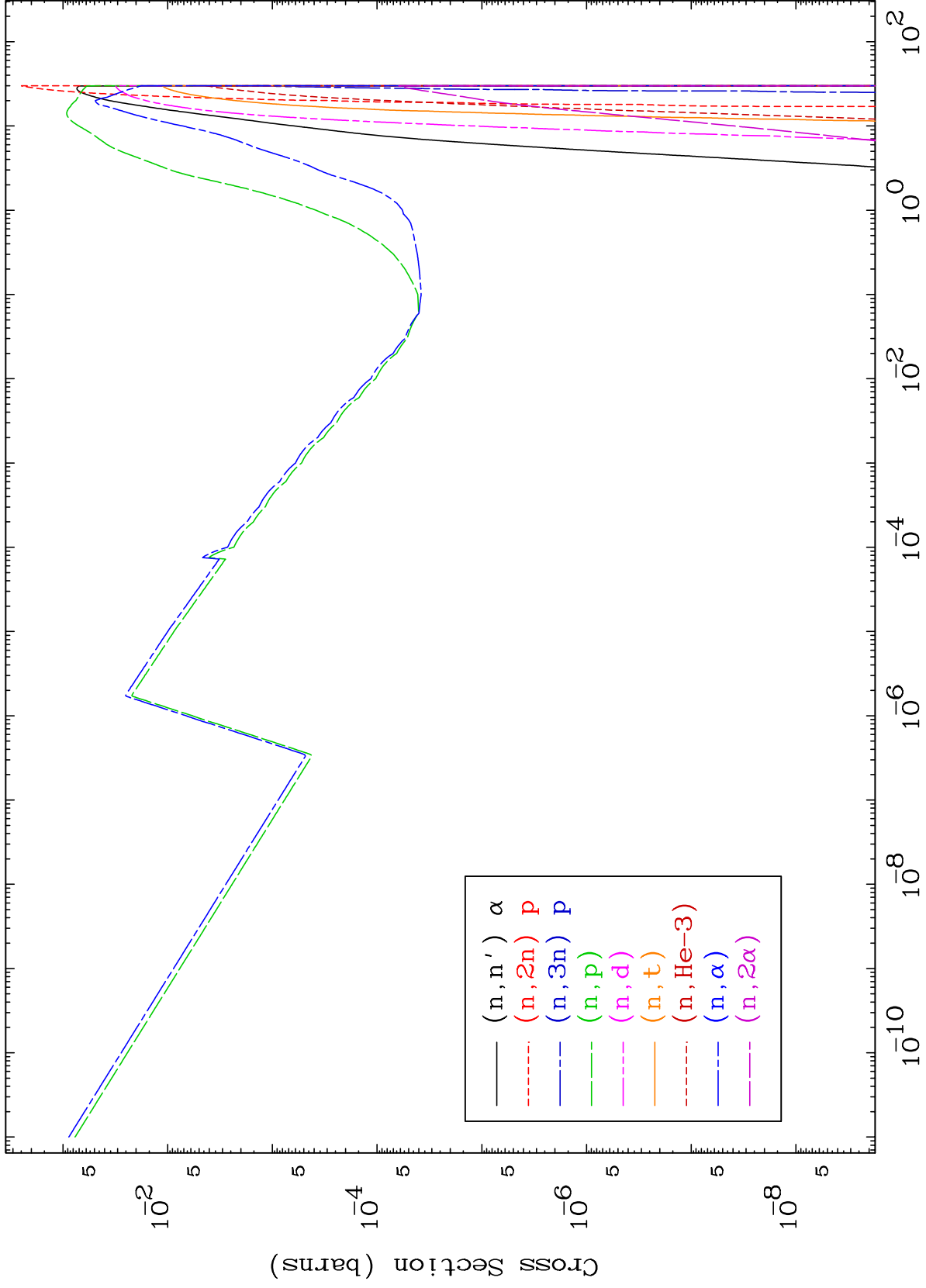
74-W -170



MAT 7395

Charged Particle
293 Kelvin Cross Sections

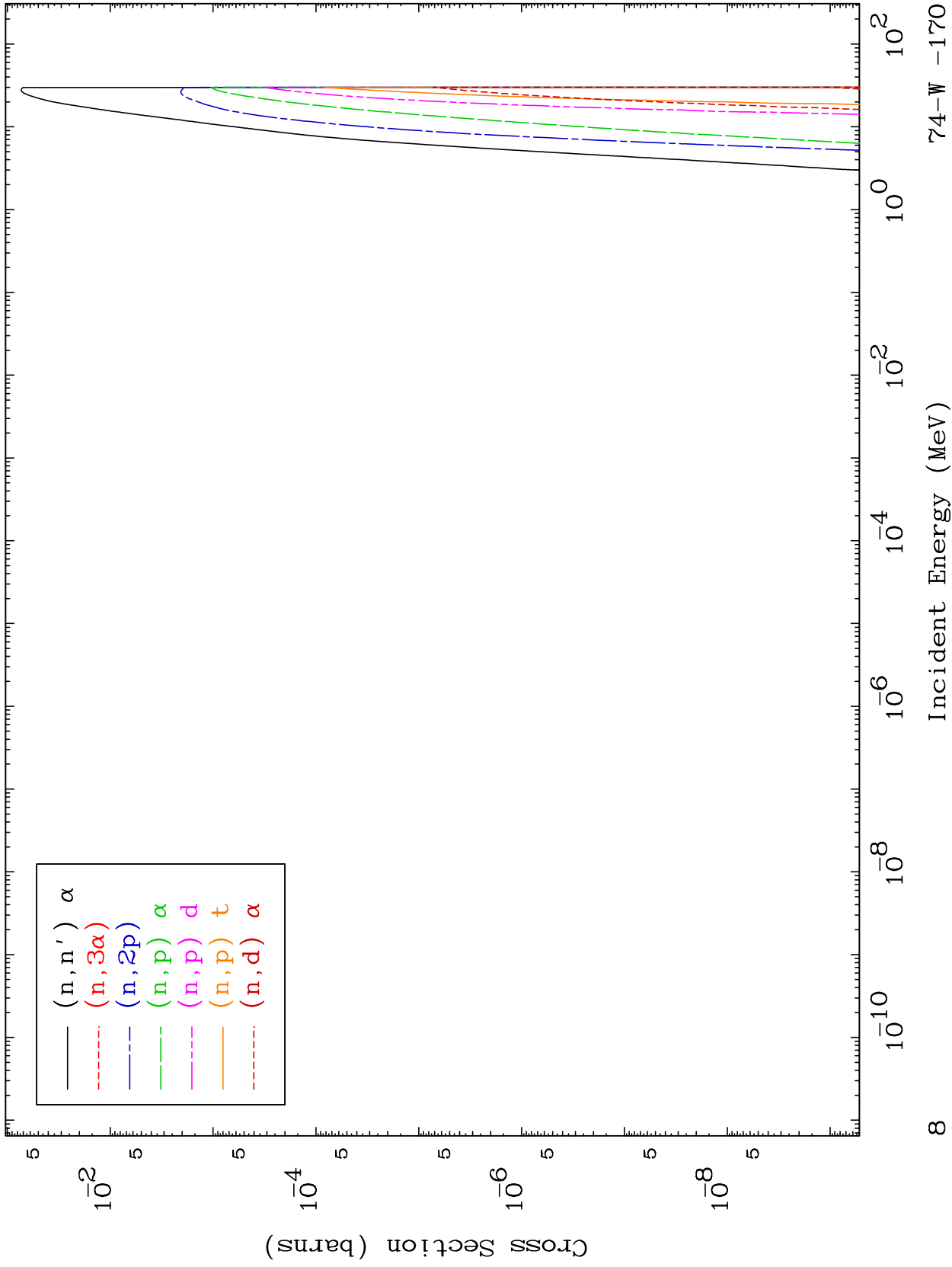
74-W -170

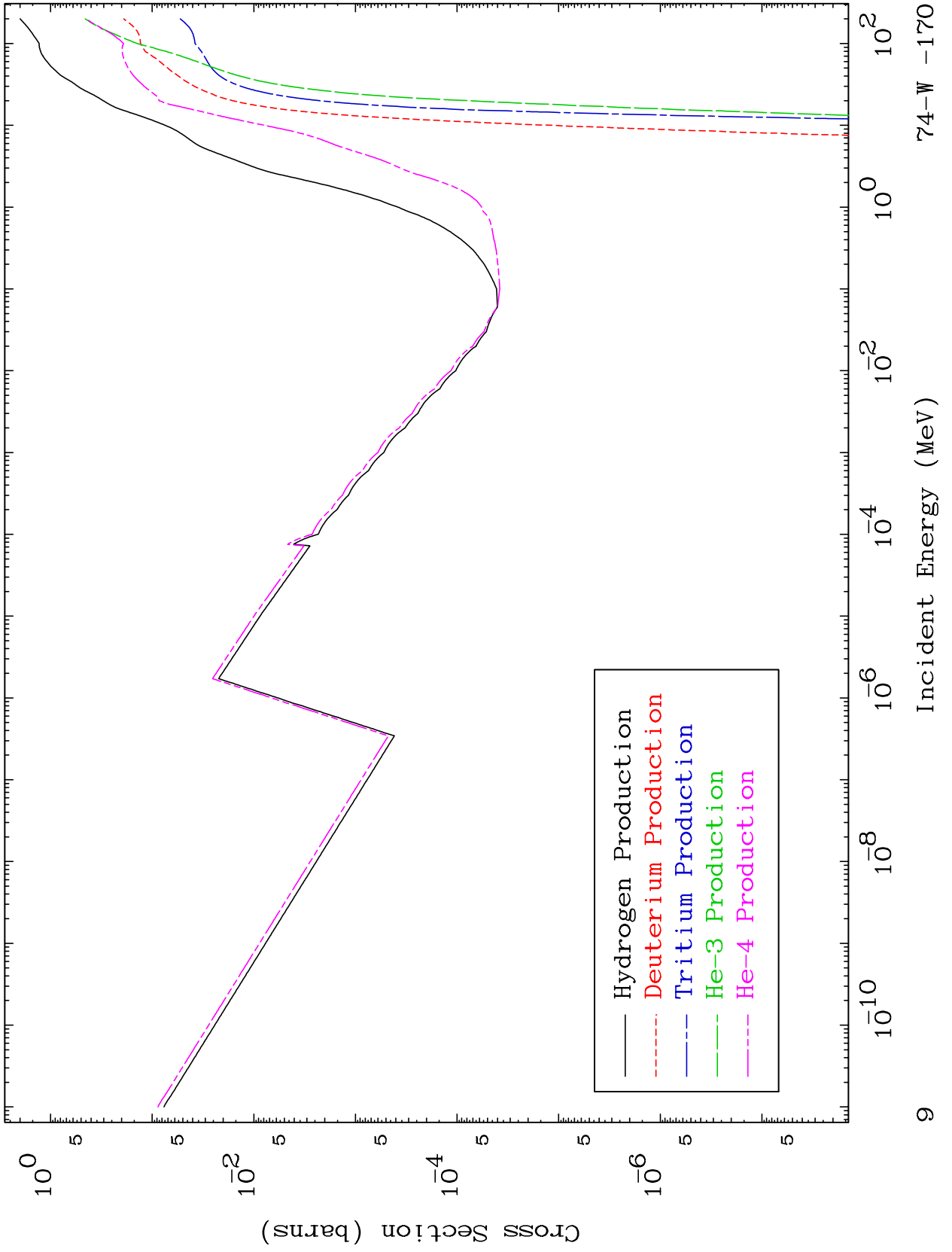


MAT 7395

Charged Particle
293 Kelvin Cross Sections

74-W -170

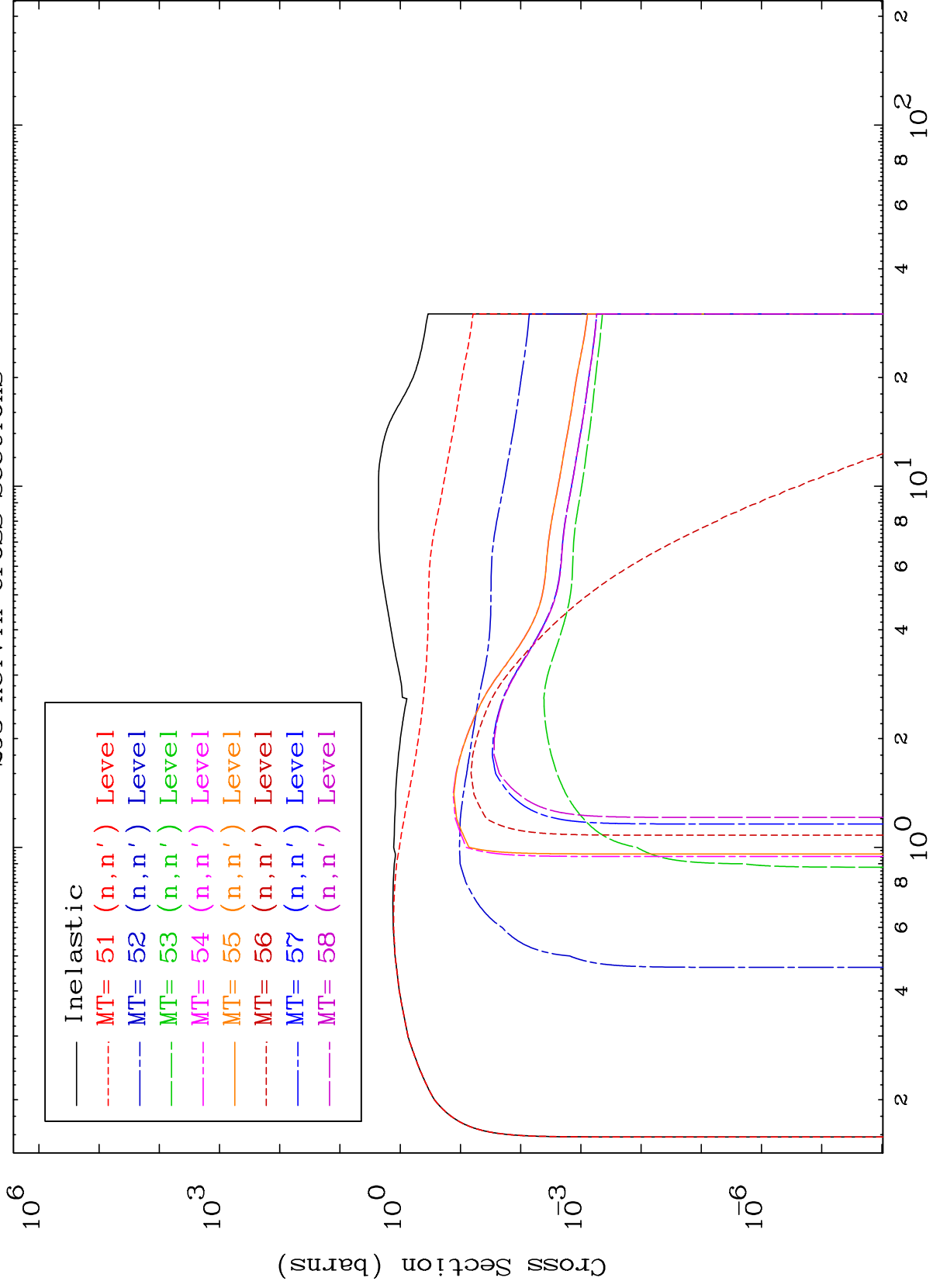




MAT 7395

(n,n') Levels
293 Kelvin Cross Sections

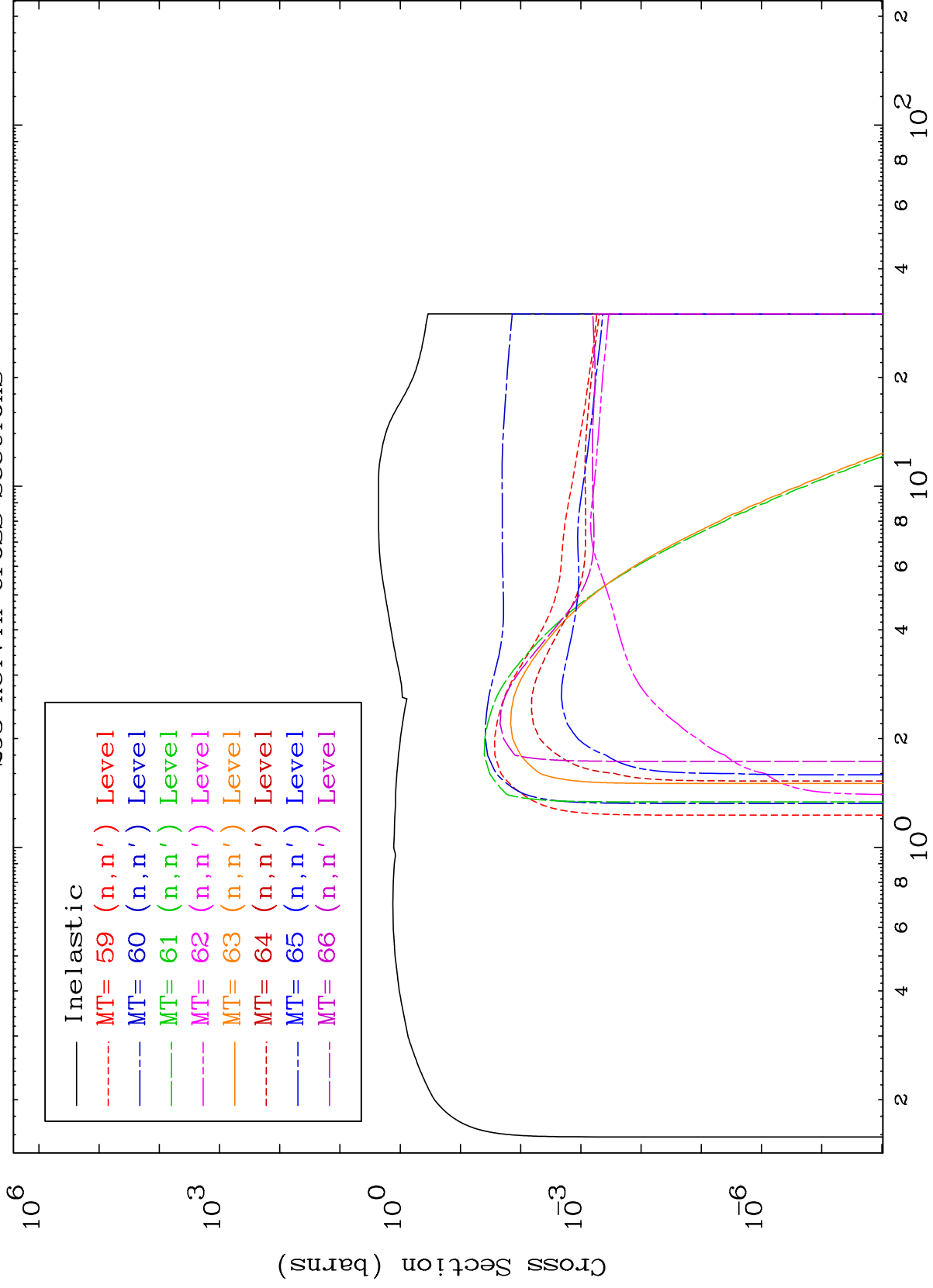
74-W -170

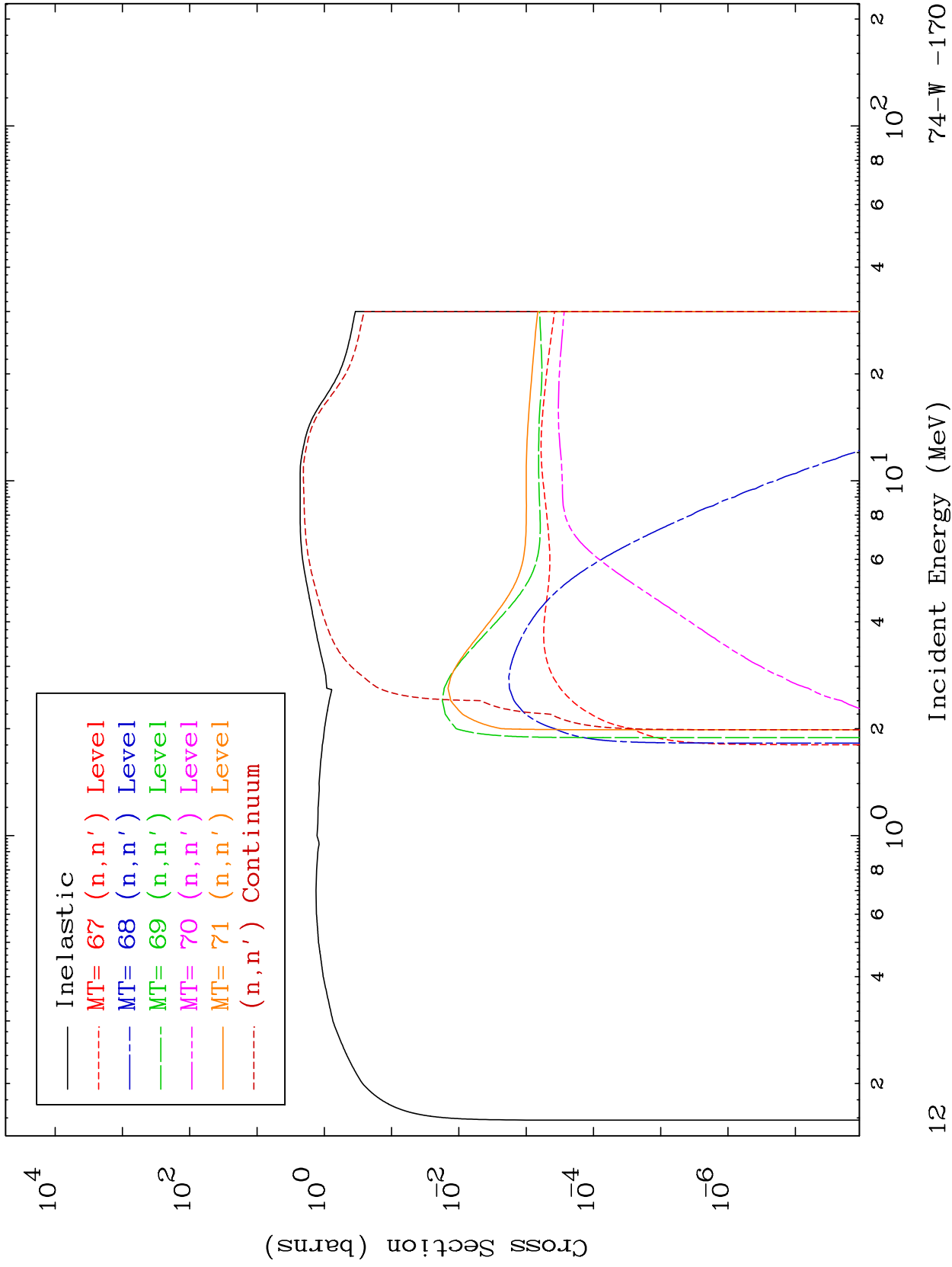


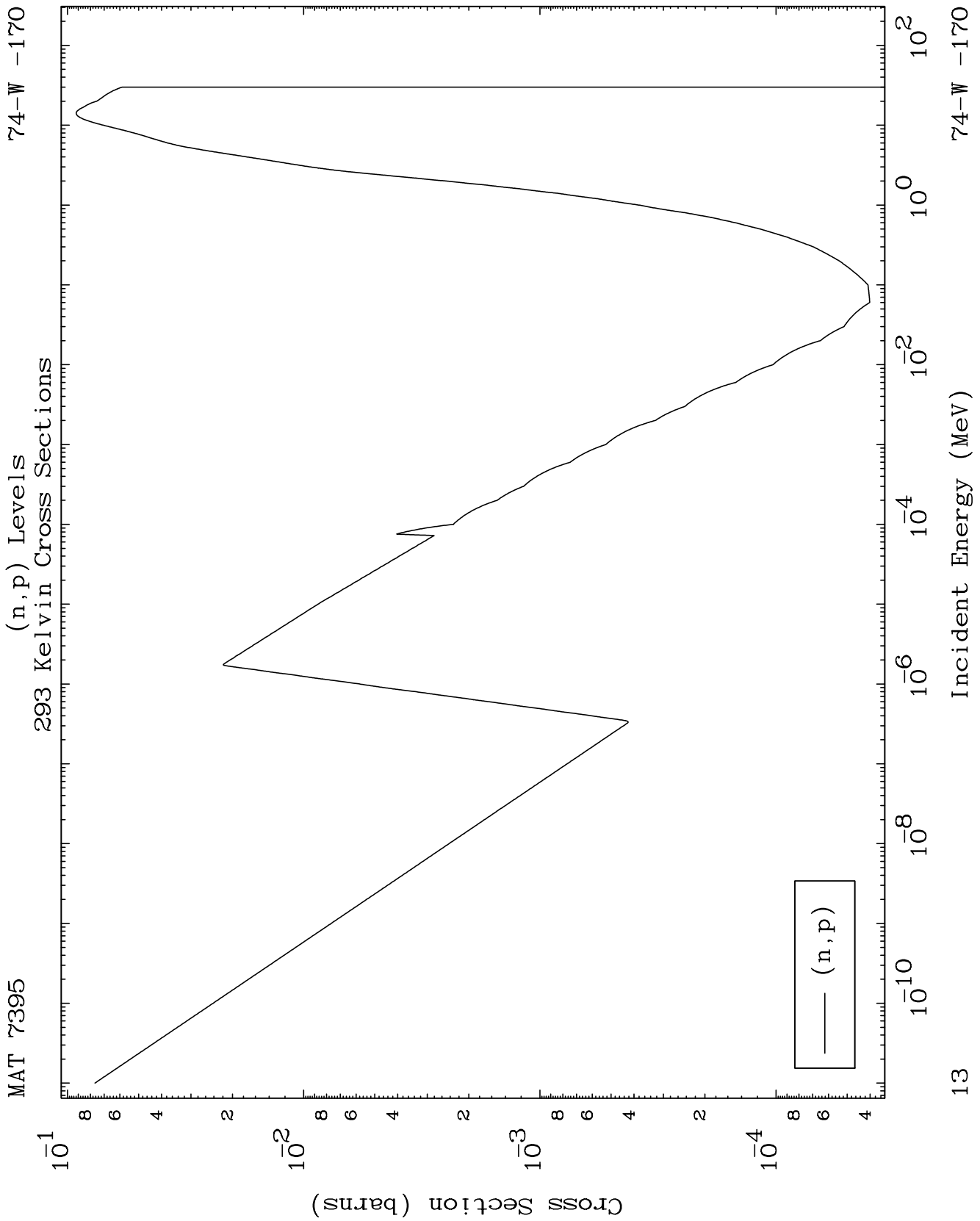
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Incident Energy (MeV)

74-W -170



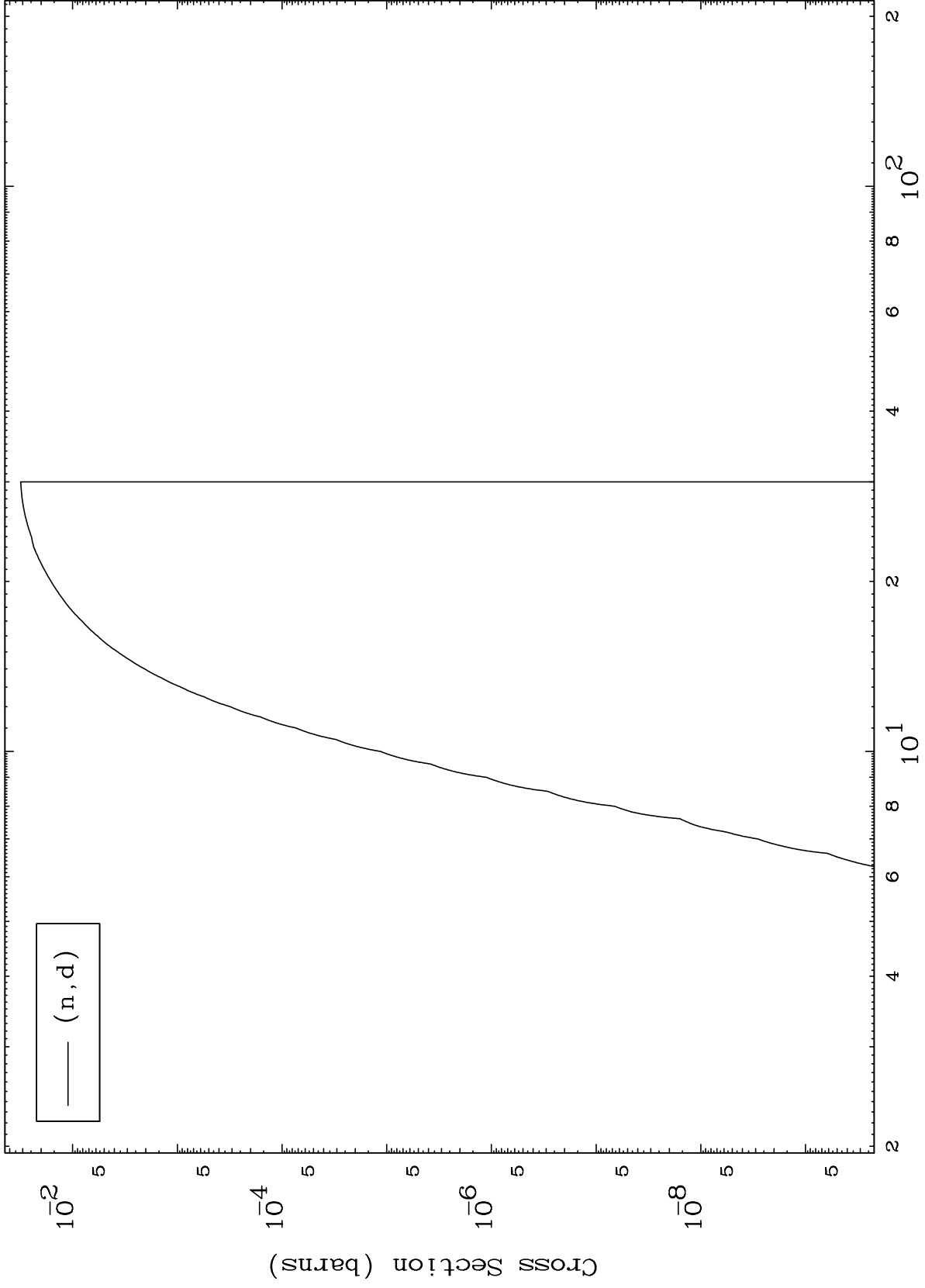




MAT 7395

(n,d) Levels
293 Kelvin Cross Sections

74-W -170



14

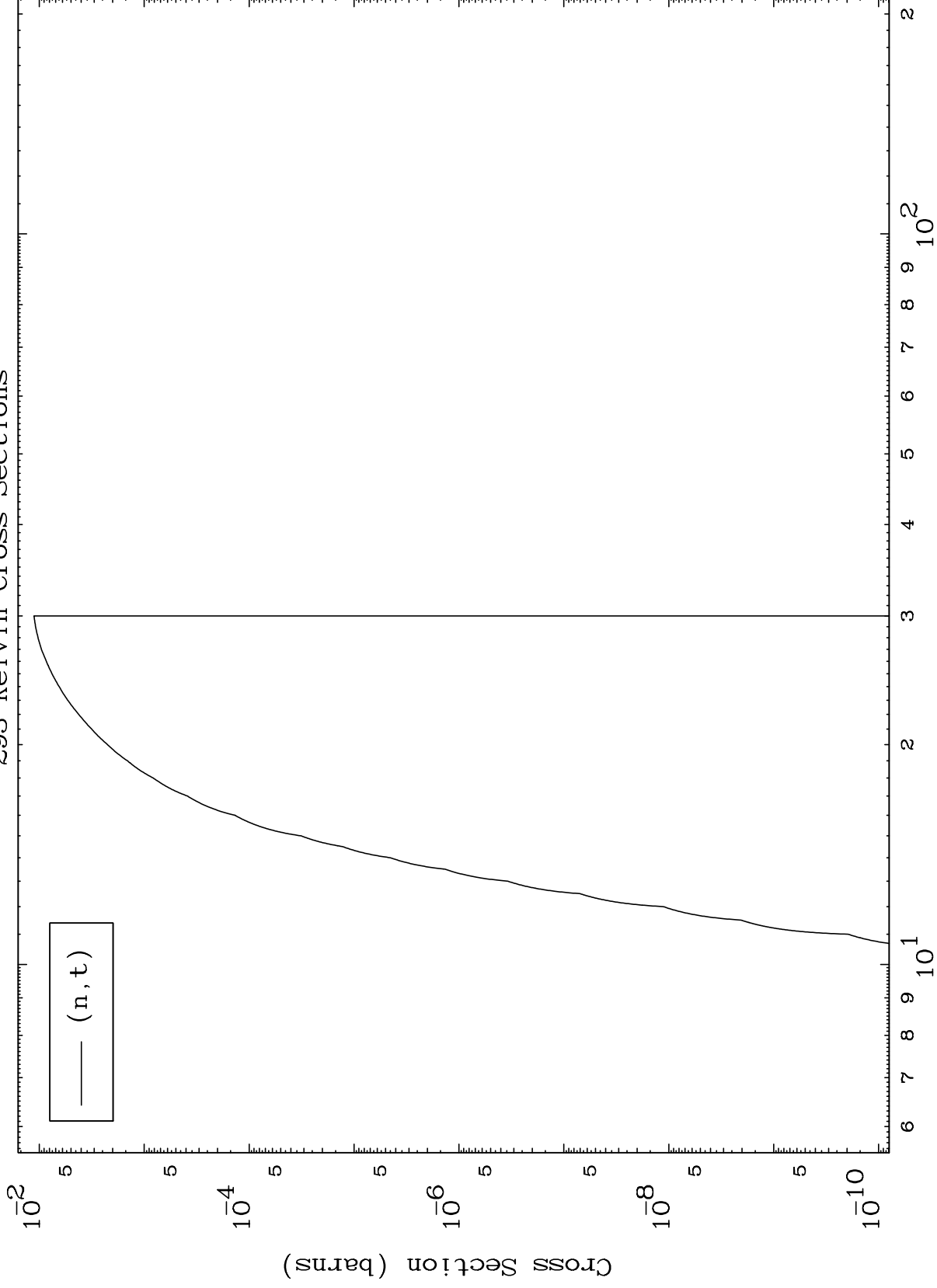
Incident Energy (MeV)

74-W -170

MAT 7395

(n,t) Levels
293 Kelvin Cross Sections

74-W -170



15

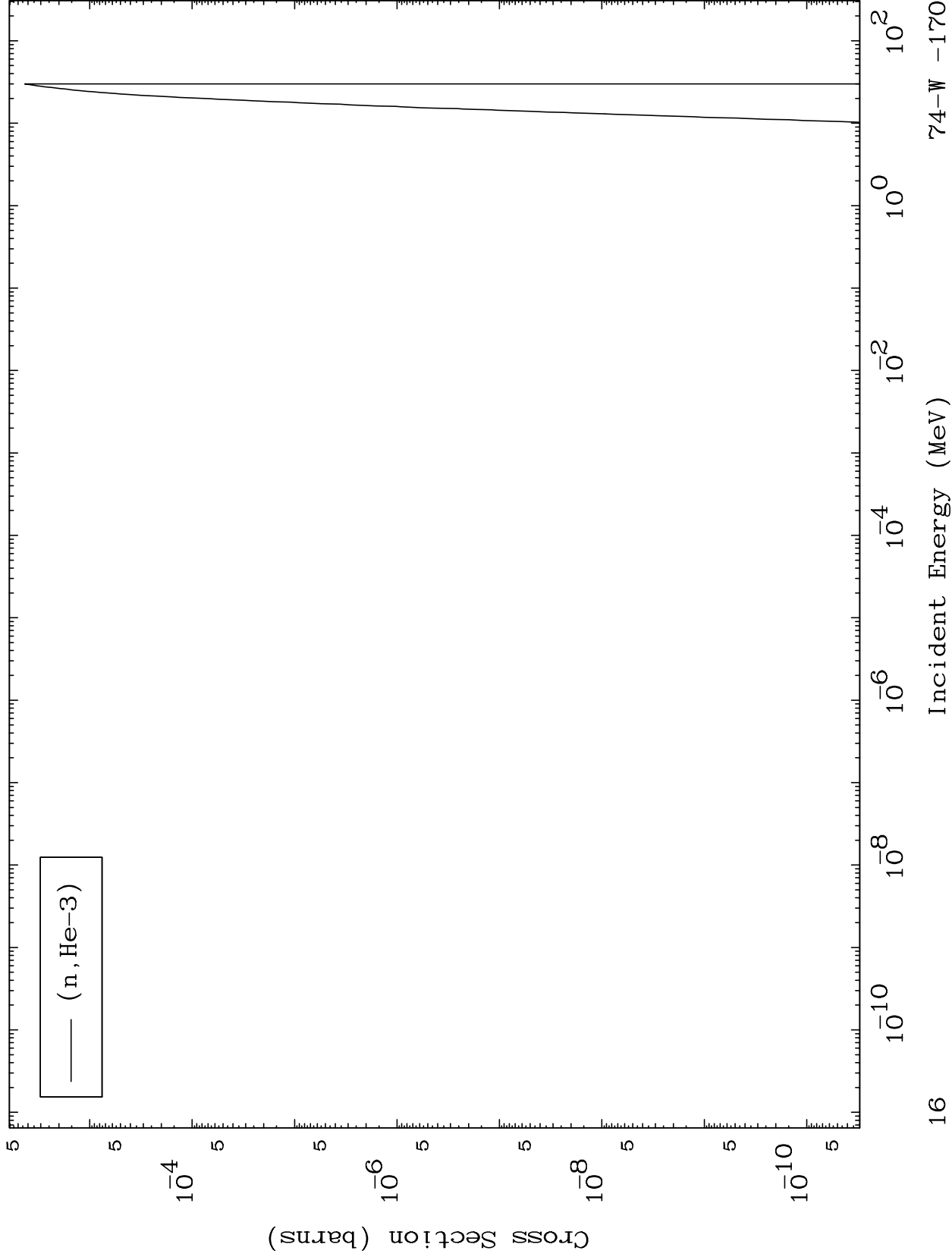
Incident Energy (MeV)

74-W -170

MAT 7395

(n,He3) Levels
293 Kelvin Cross Sections

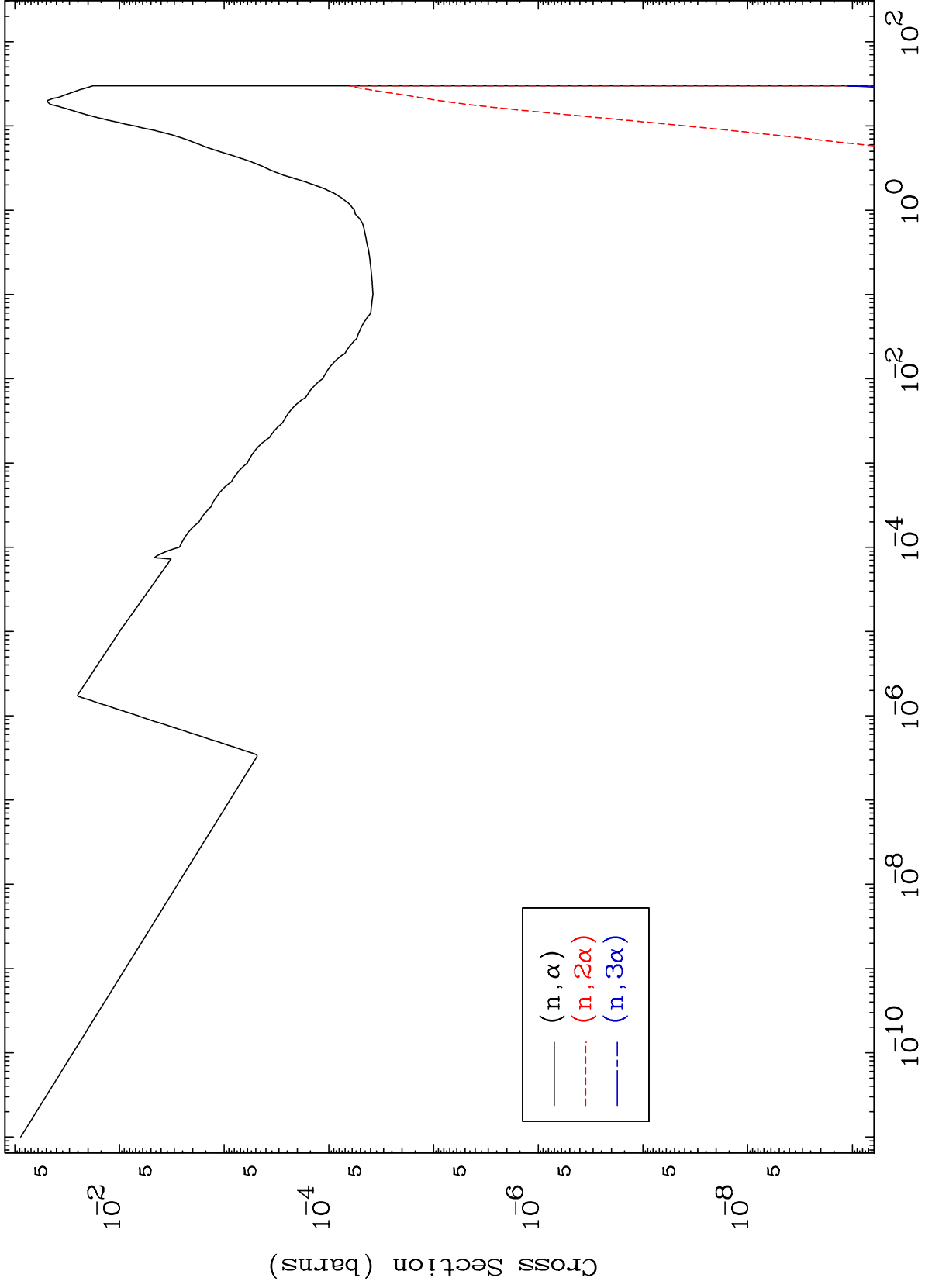
74-W -170



MAT 7395

(n,α) Levels
293 Kelvin Cross Sections

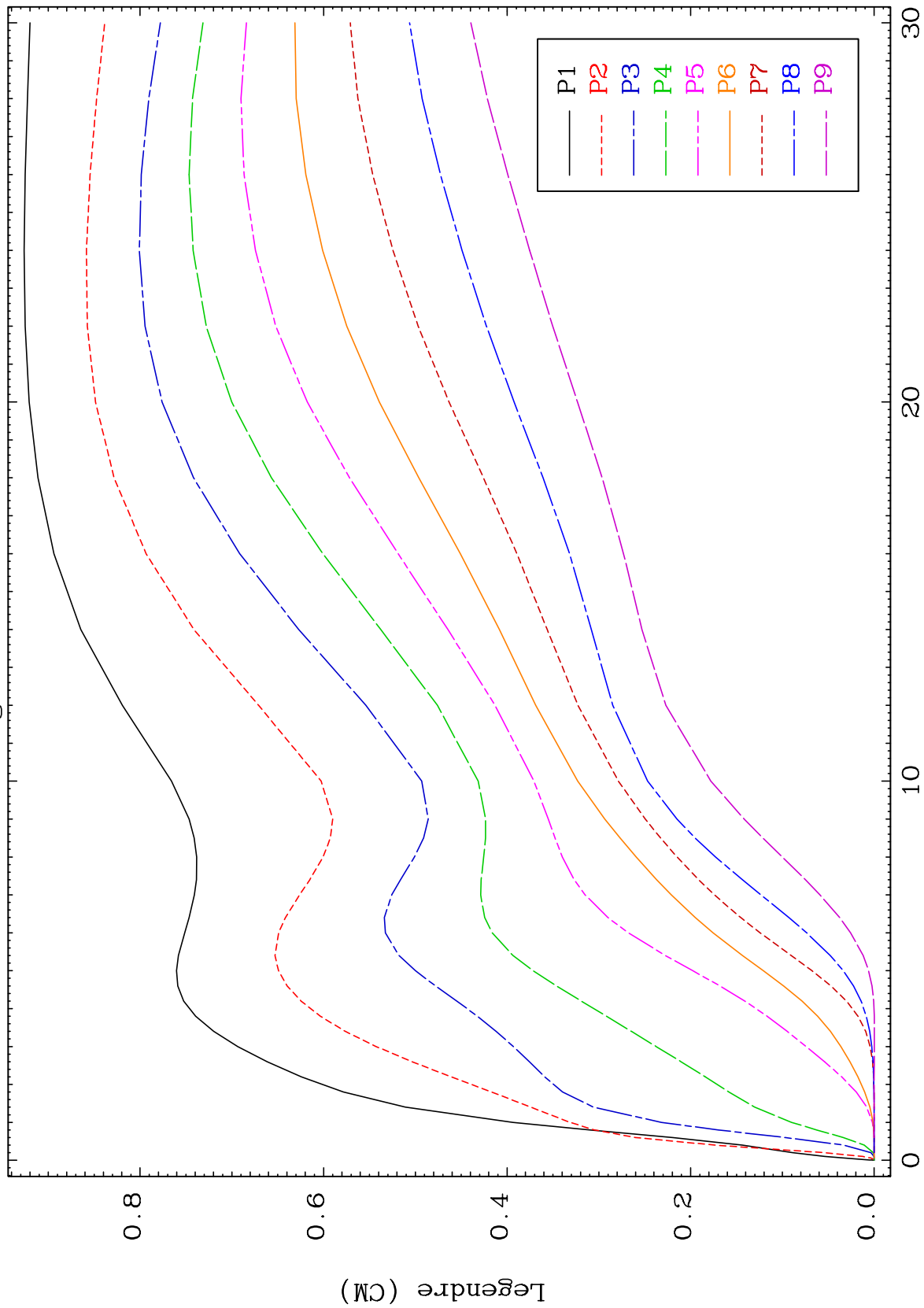
74-W -170



MAT 7395

Elastic Legendre Coefficients

74-W -170



18

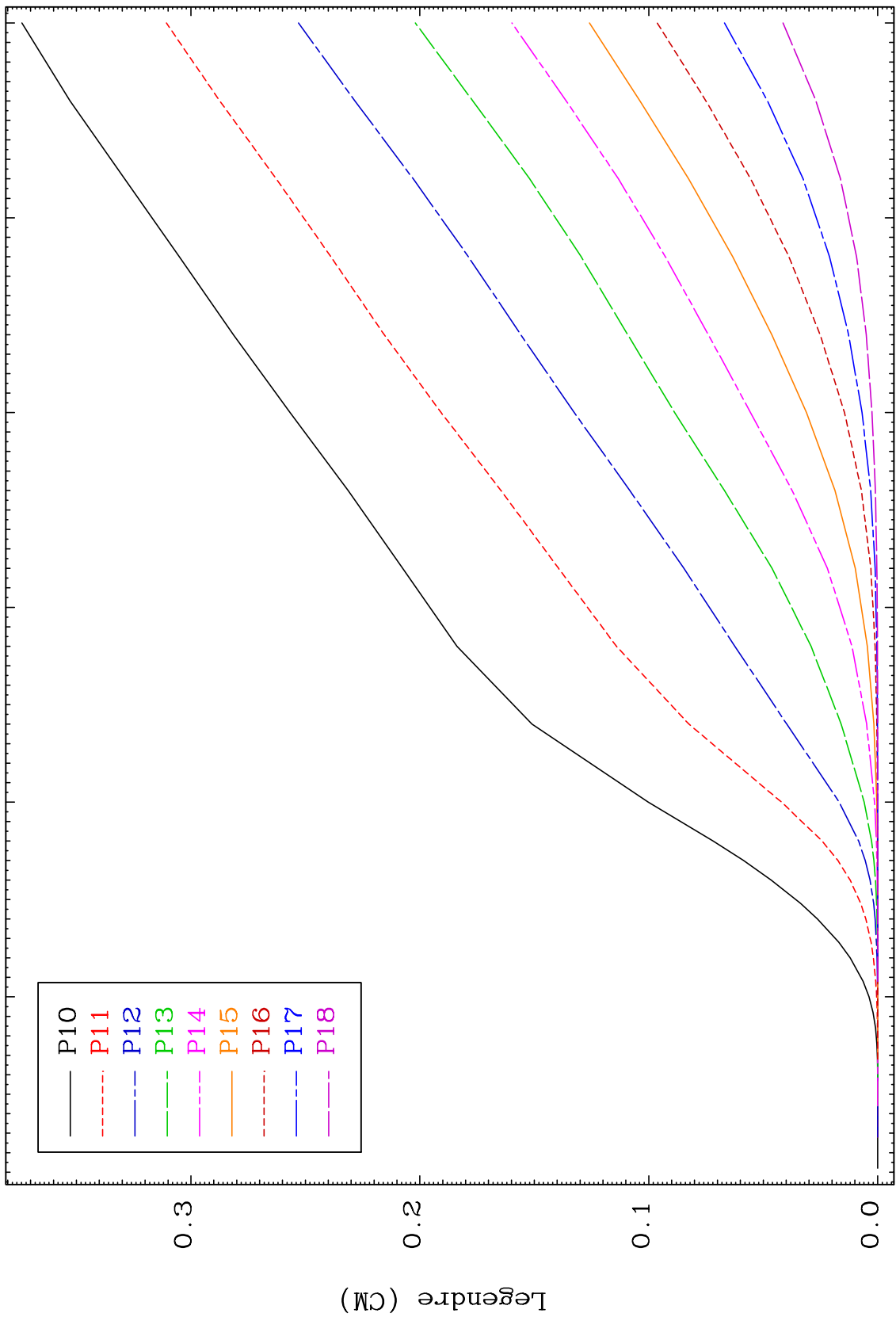
Incident Energy (MeV)

74-W -170

MAT 7395

Elastic Legendre Coefficients

74-W -170



19

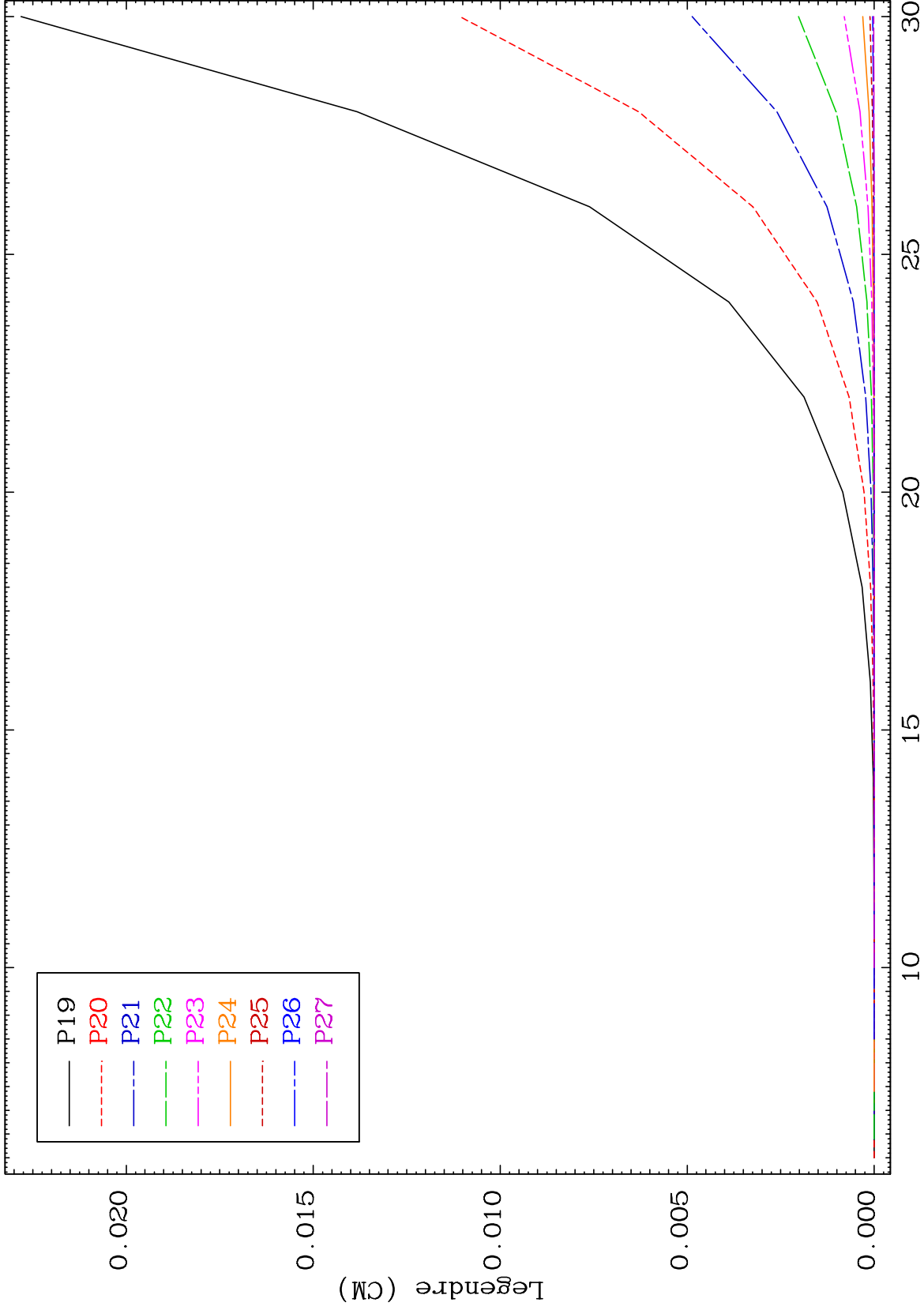
Incident Energy (MeV)

74-W -170

MAT 7395

Elastic Legendre Coefficients

74-W -170



20

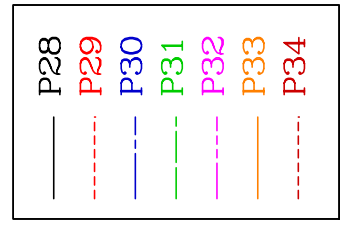
Incident Energy (MeV)

74-W -170

MAT 7395

Elastic Legendre Coefficients

74-W -170

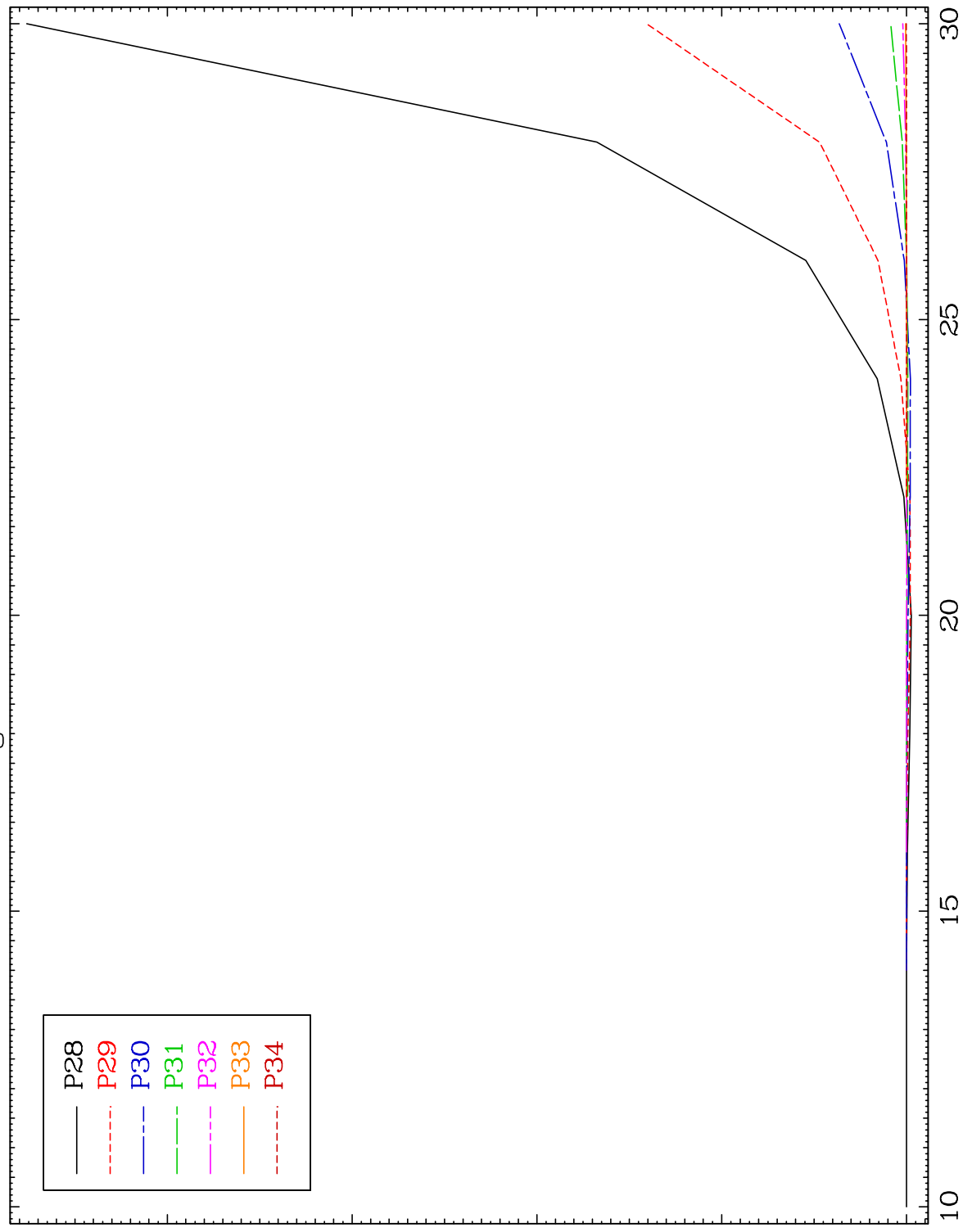


$\times 10^{-6}$

Legendre (CM)

Incident Energy (MeV)

74-W -170

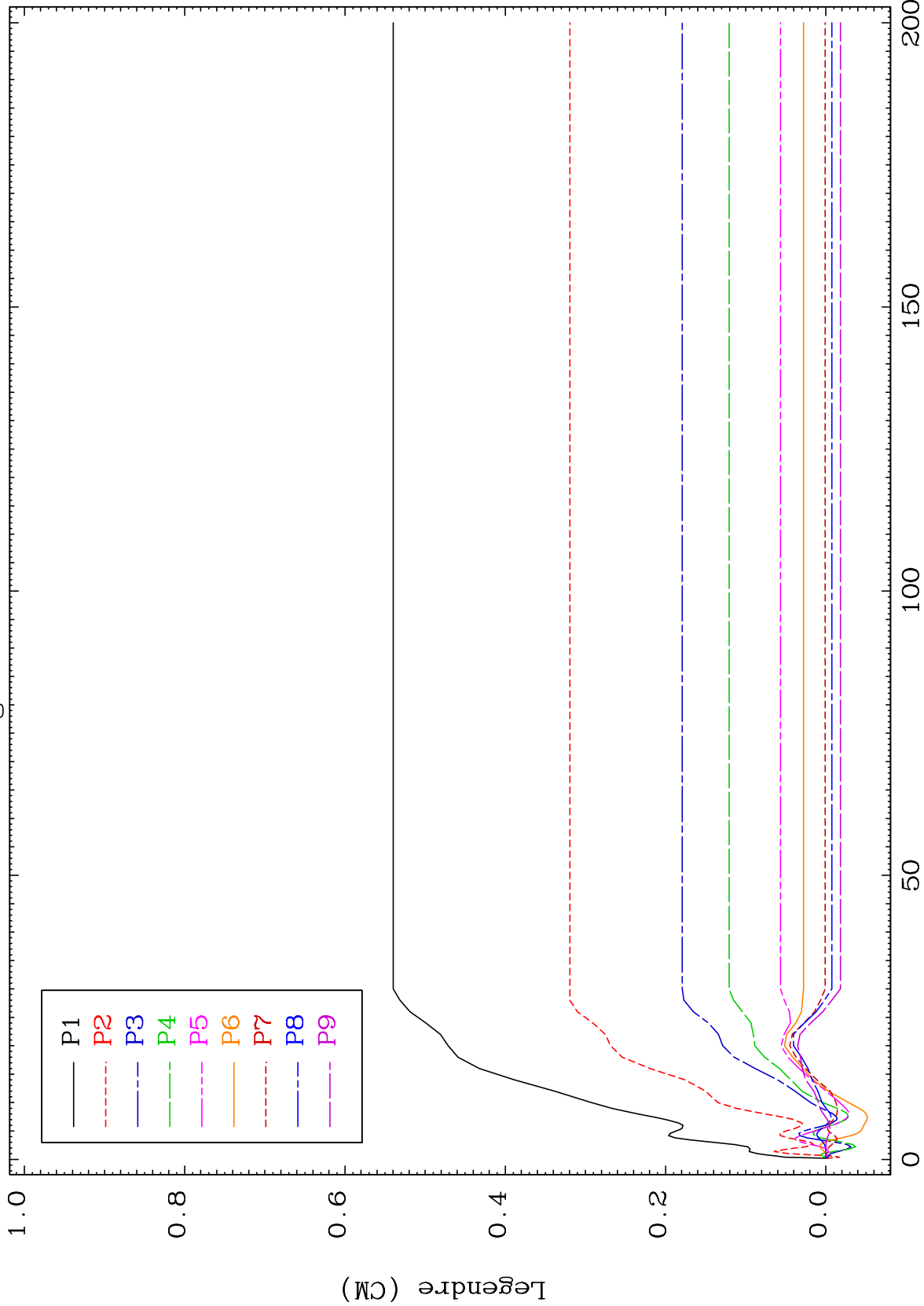


21

MAT 7395

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

74-W -170



22

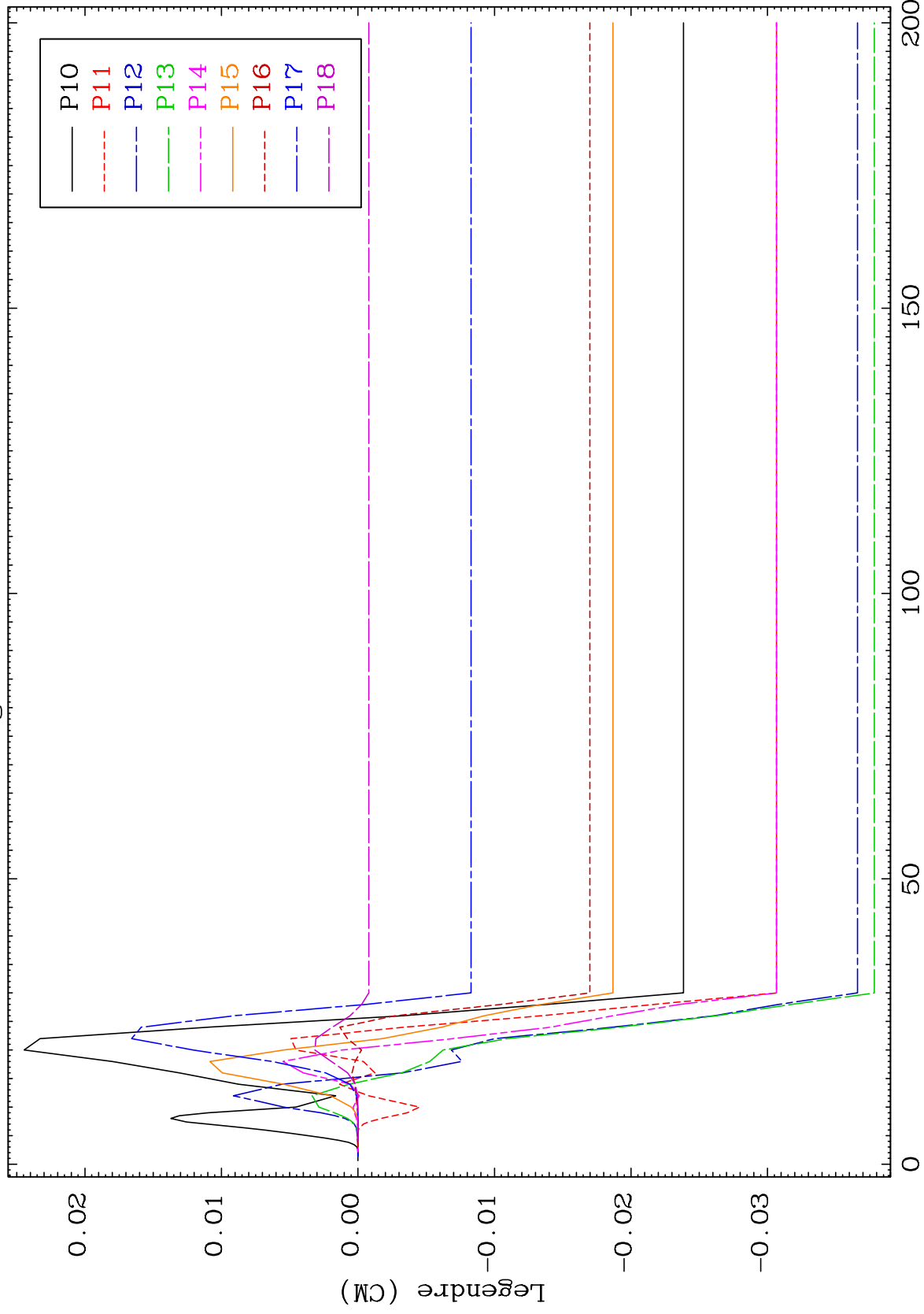
Incident Energy (MeV)

74-W -170

MAT 7395

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

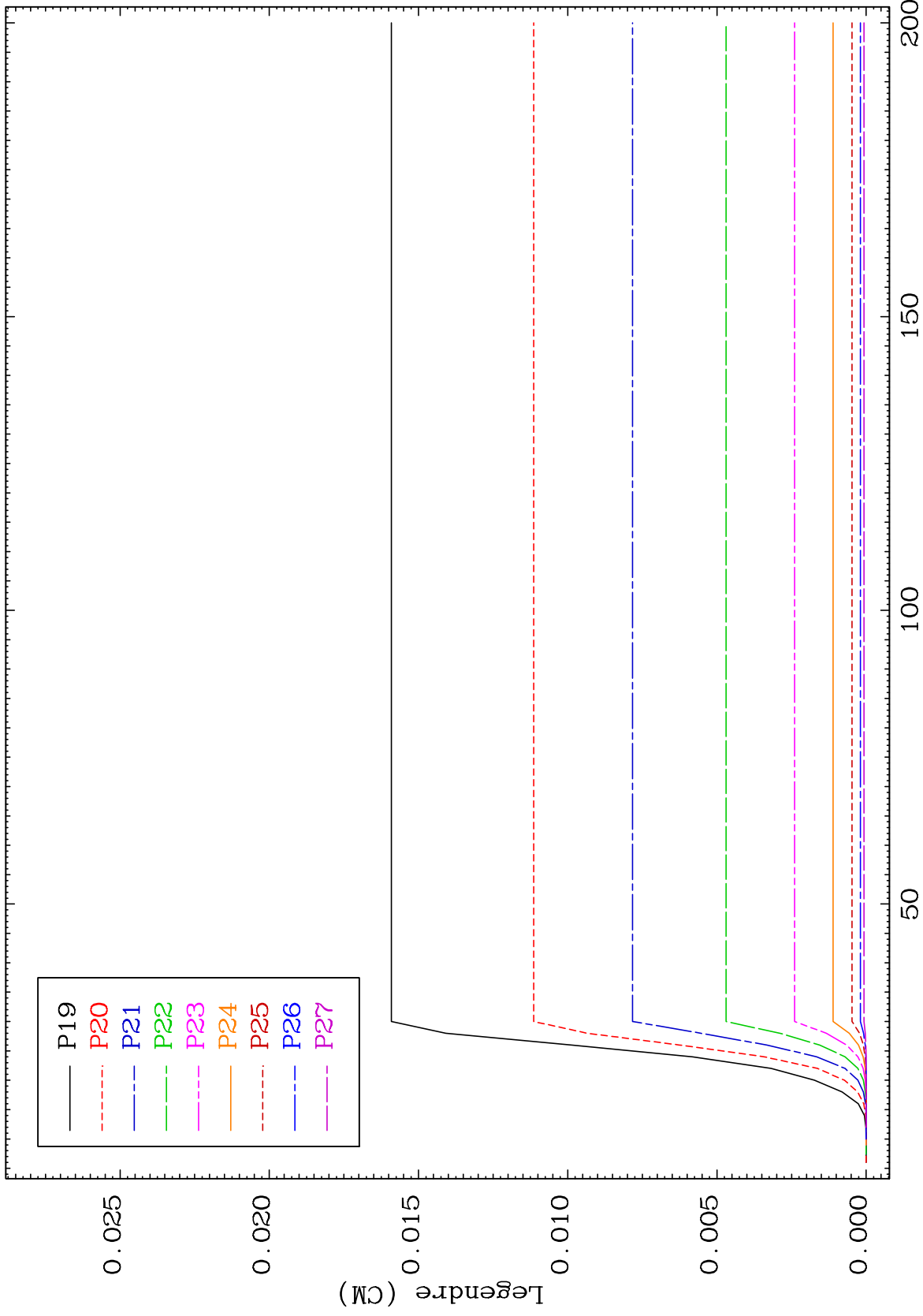
74-W -170



23

Incident Energy (MeV)

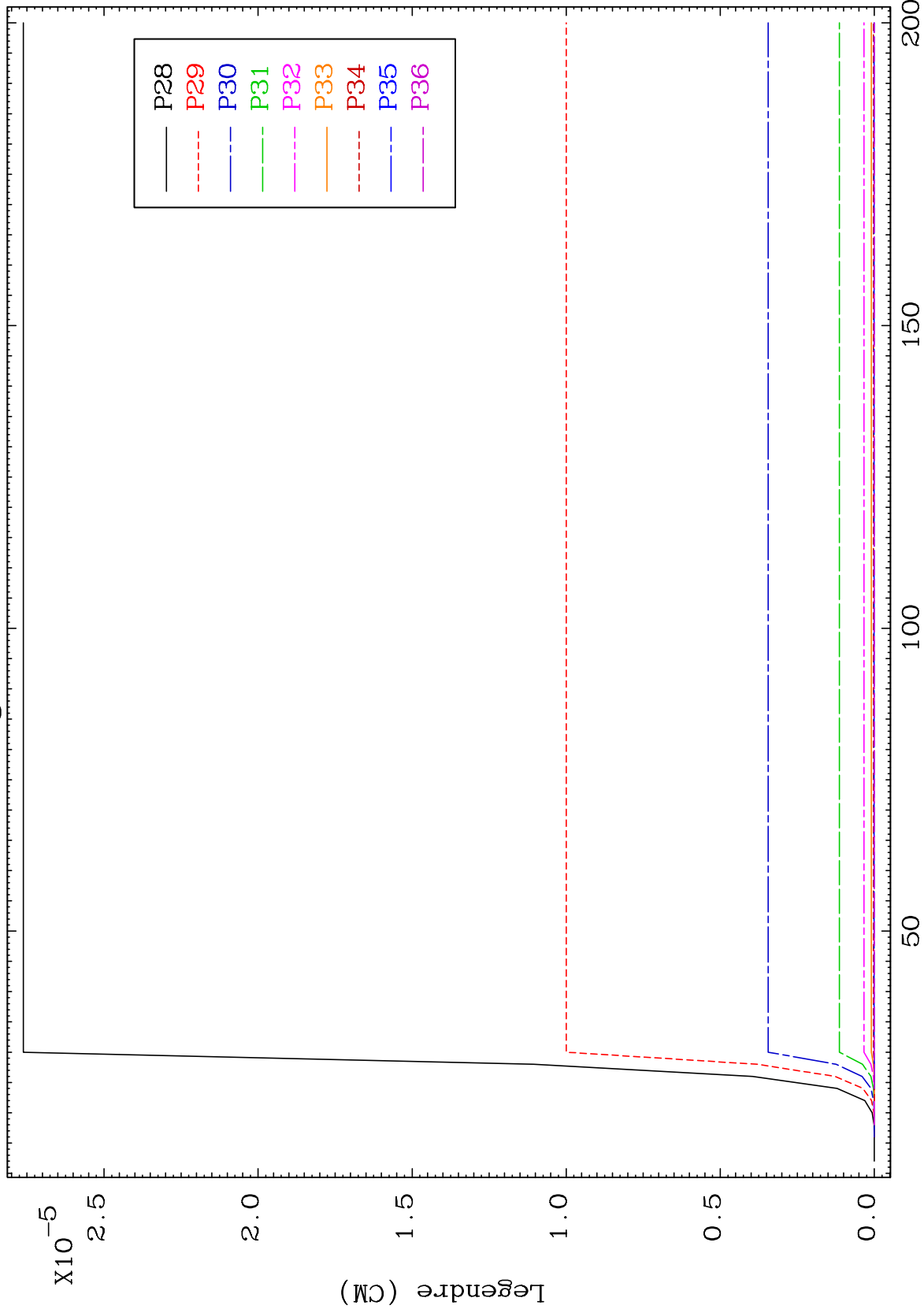
74-W -170



MAT 7395

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

74-W -170



25

Incident Energy (MeV)

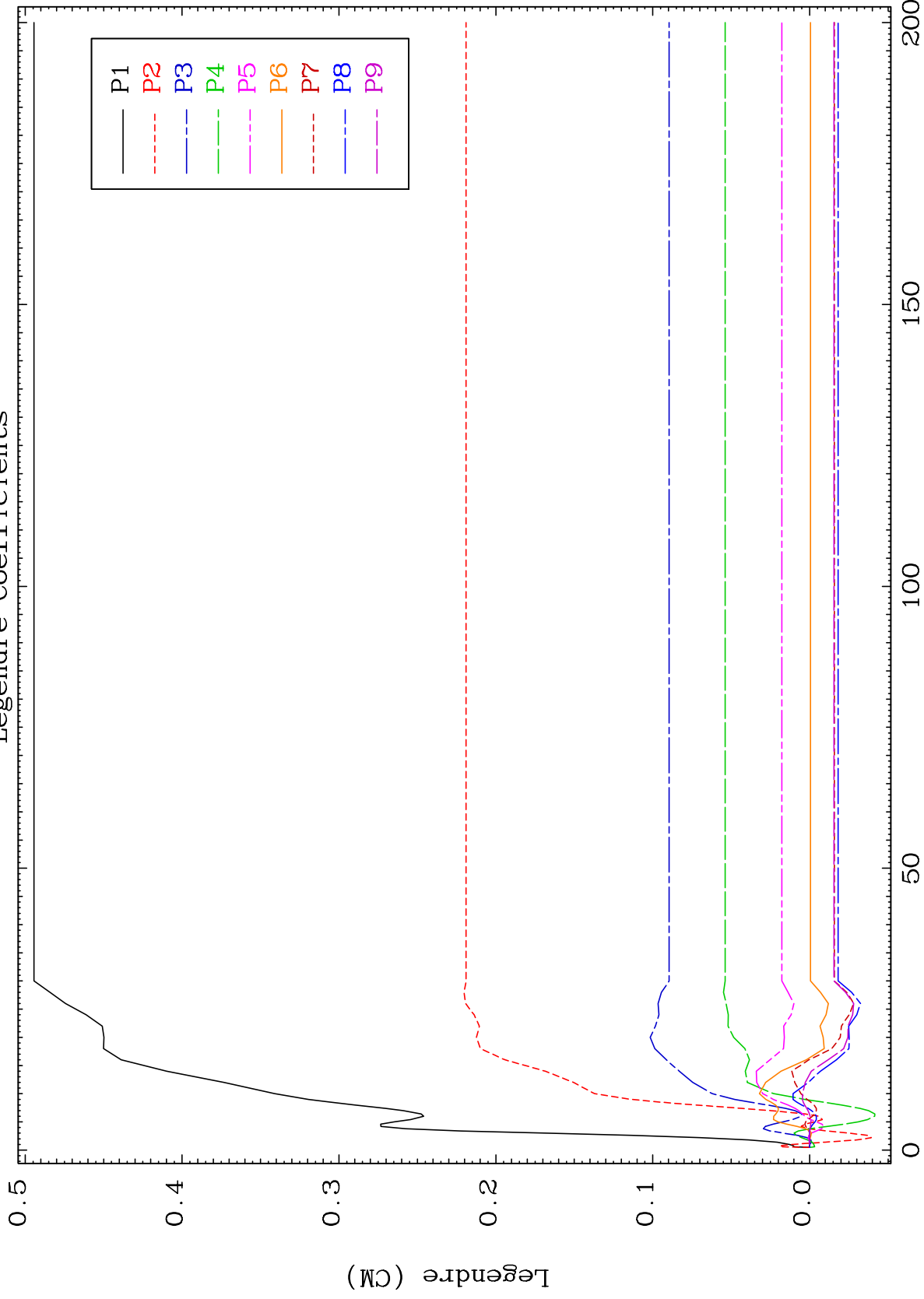
74-W -170

MAT 7395

MT= 52 (n,n') Level

74-W -170

Legendre Coefficients



26

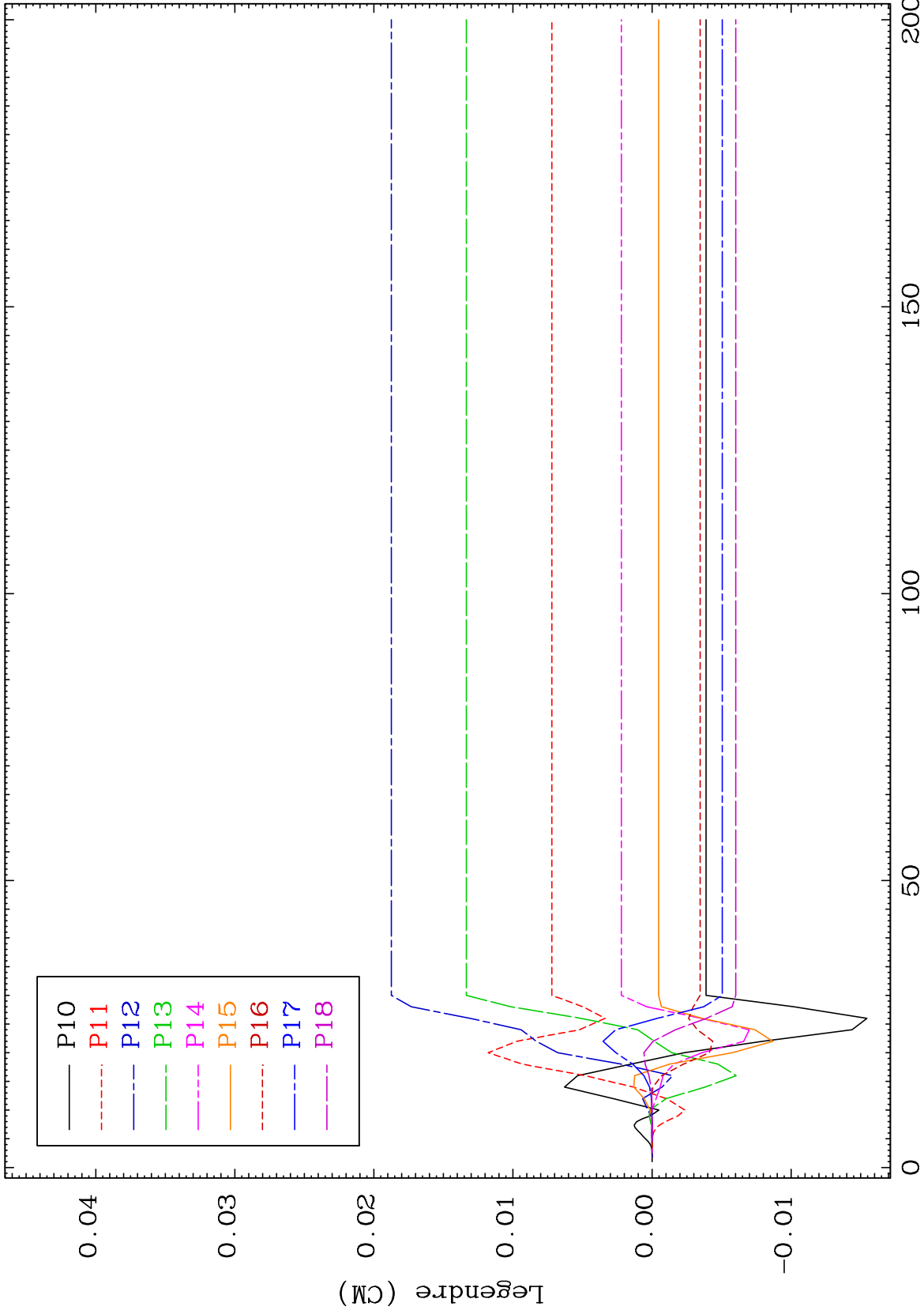
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



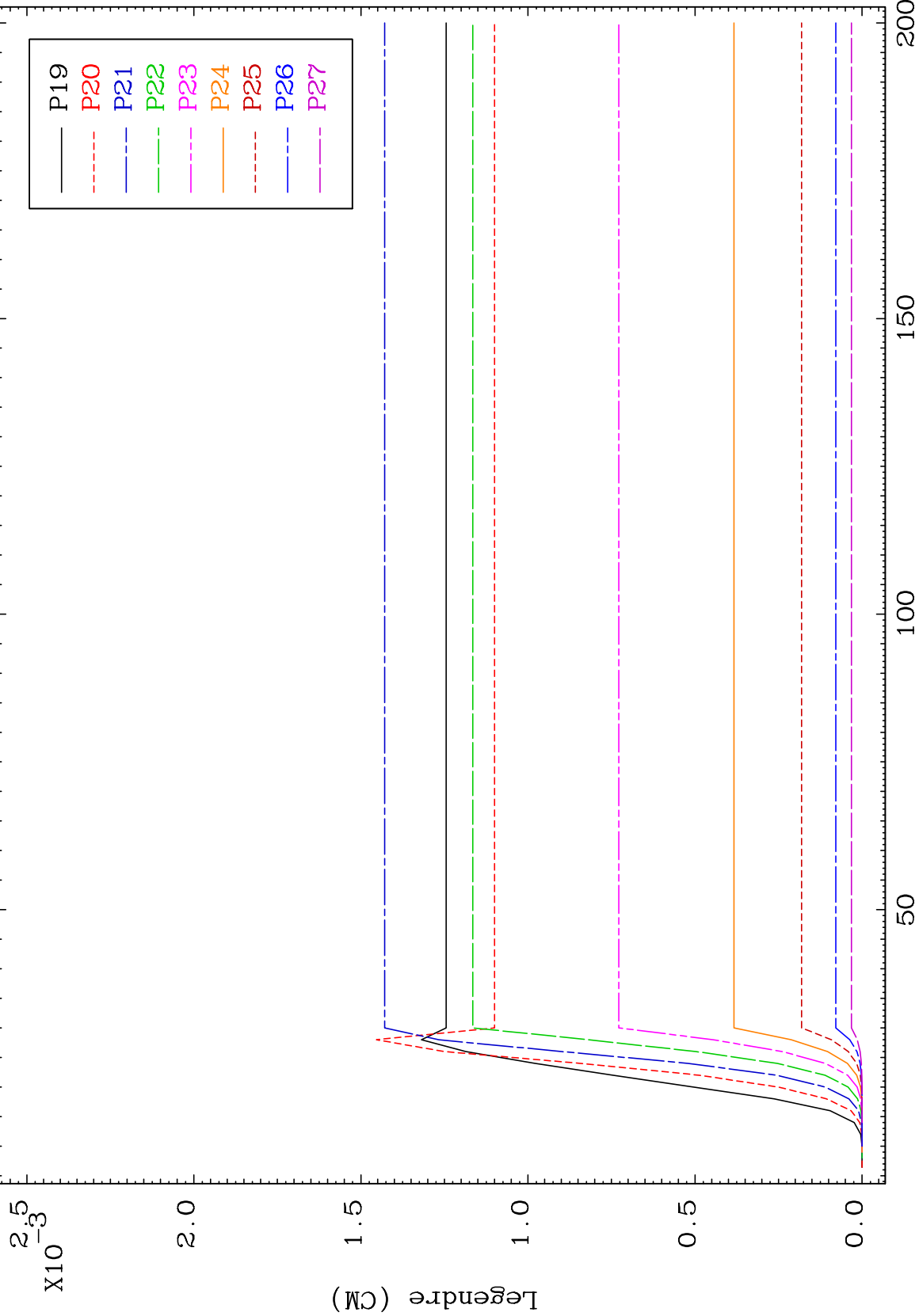
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74-W -170

MAT 7395

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

74-W -170



28

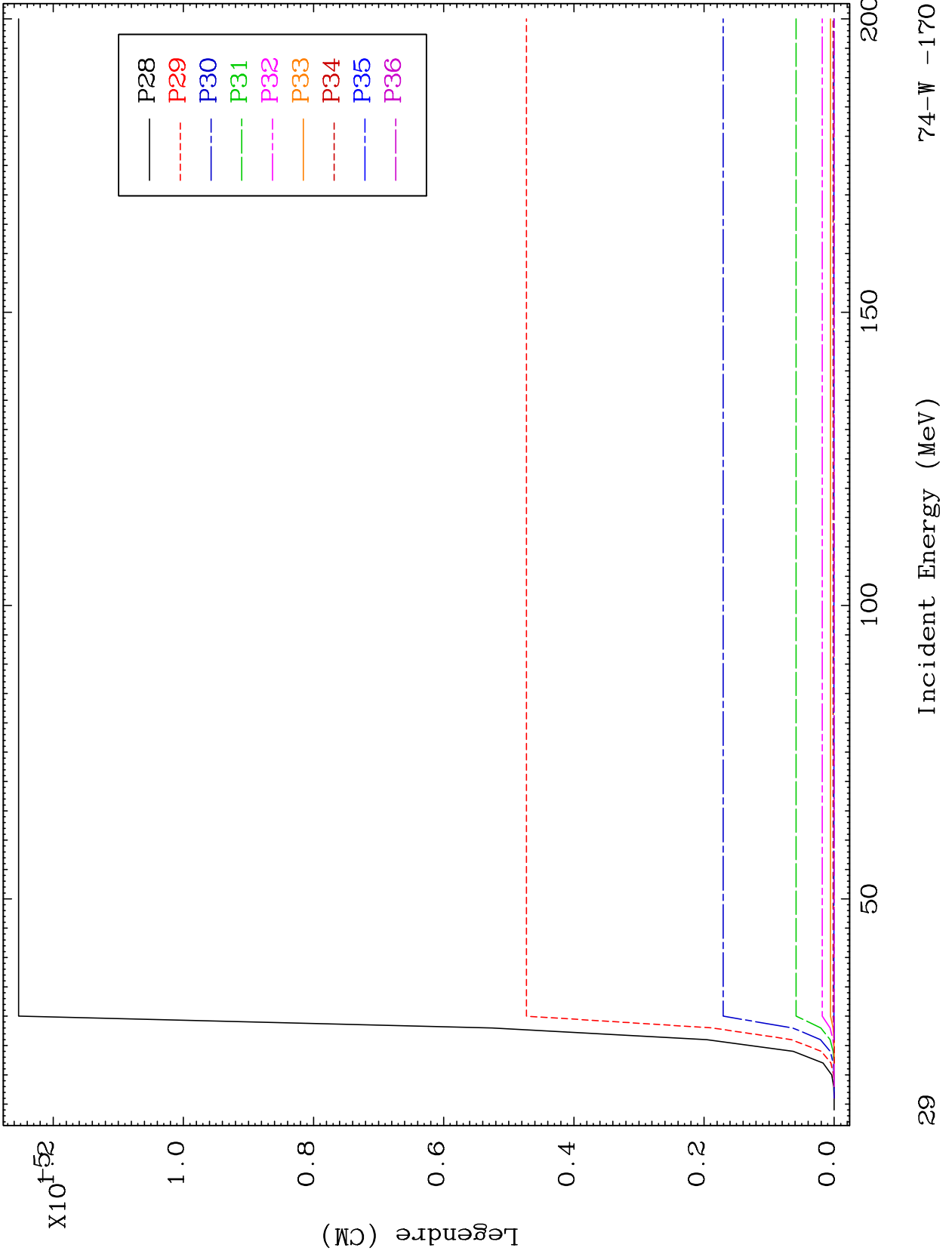
Incident Energy (MeV)

74-W -170

MAT 7395

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

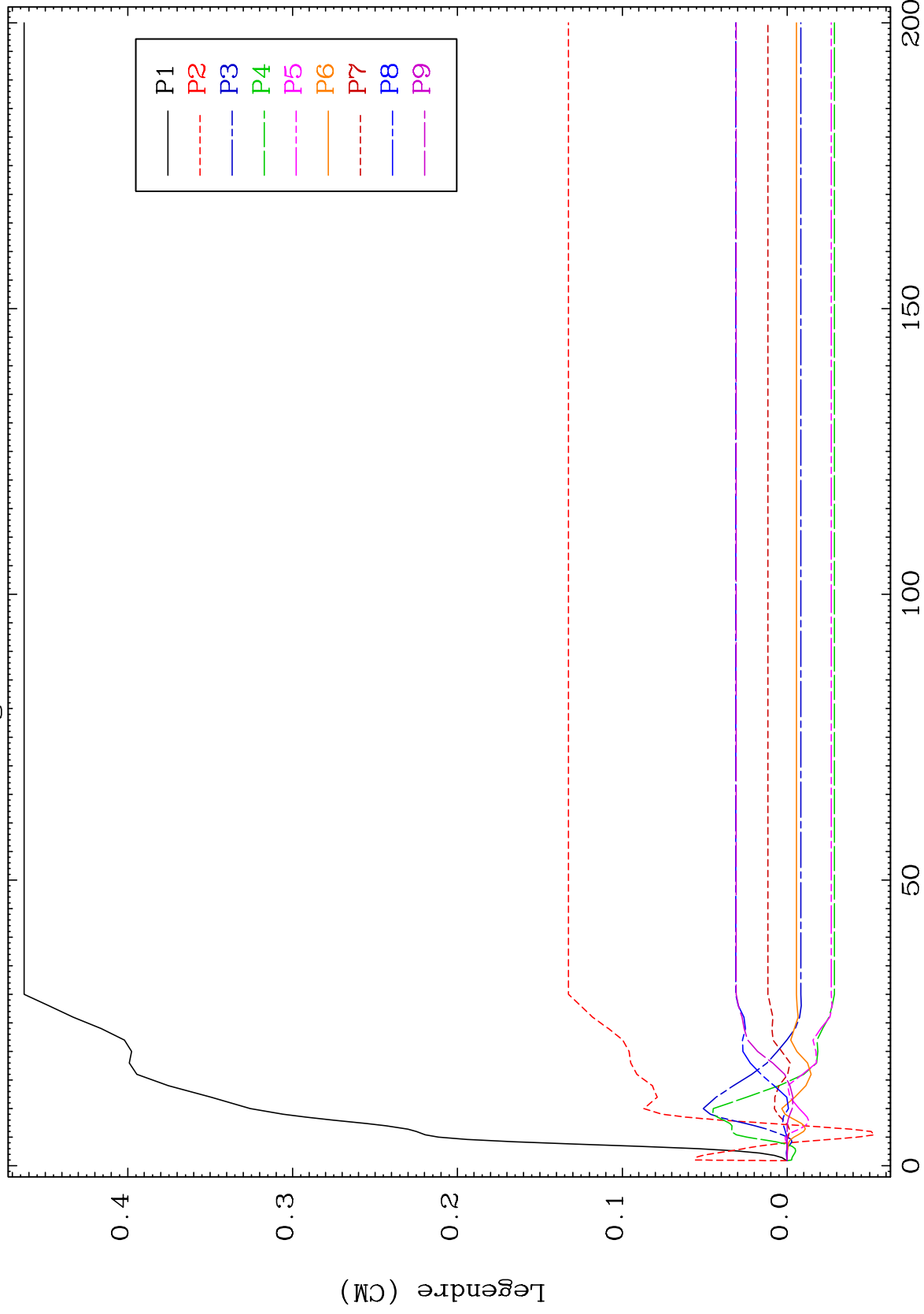
74-W -170



MAT 7395

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

74-W -170



74-W -170

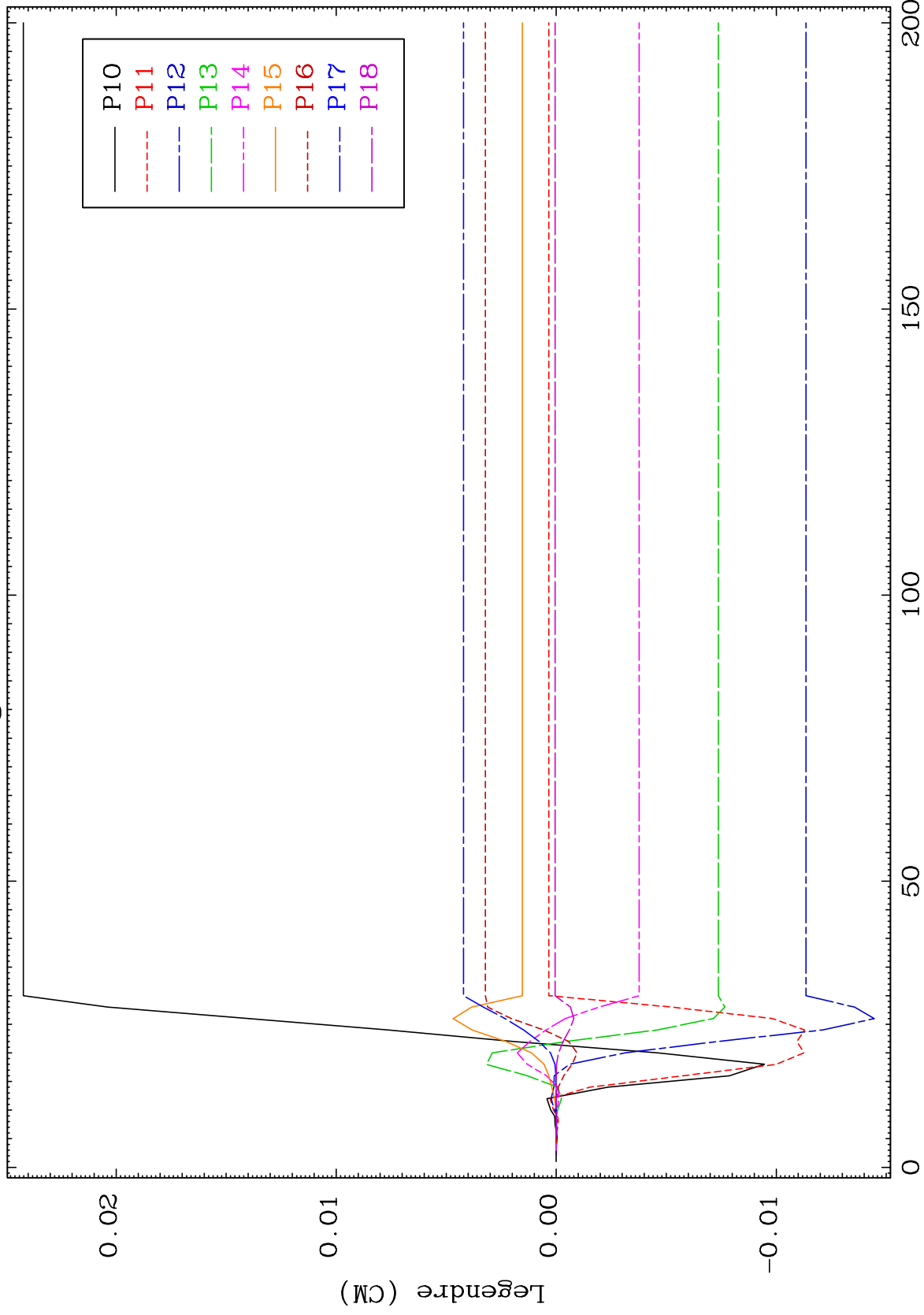
Incident Energy (MeV)

30

MAT 7395

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

74-W -170



31

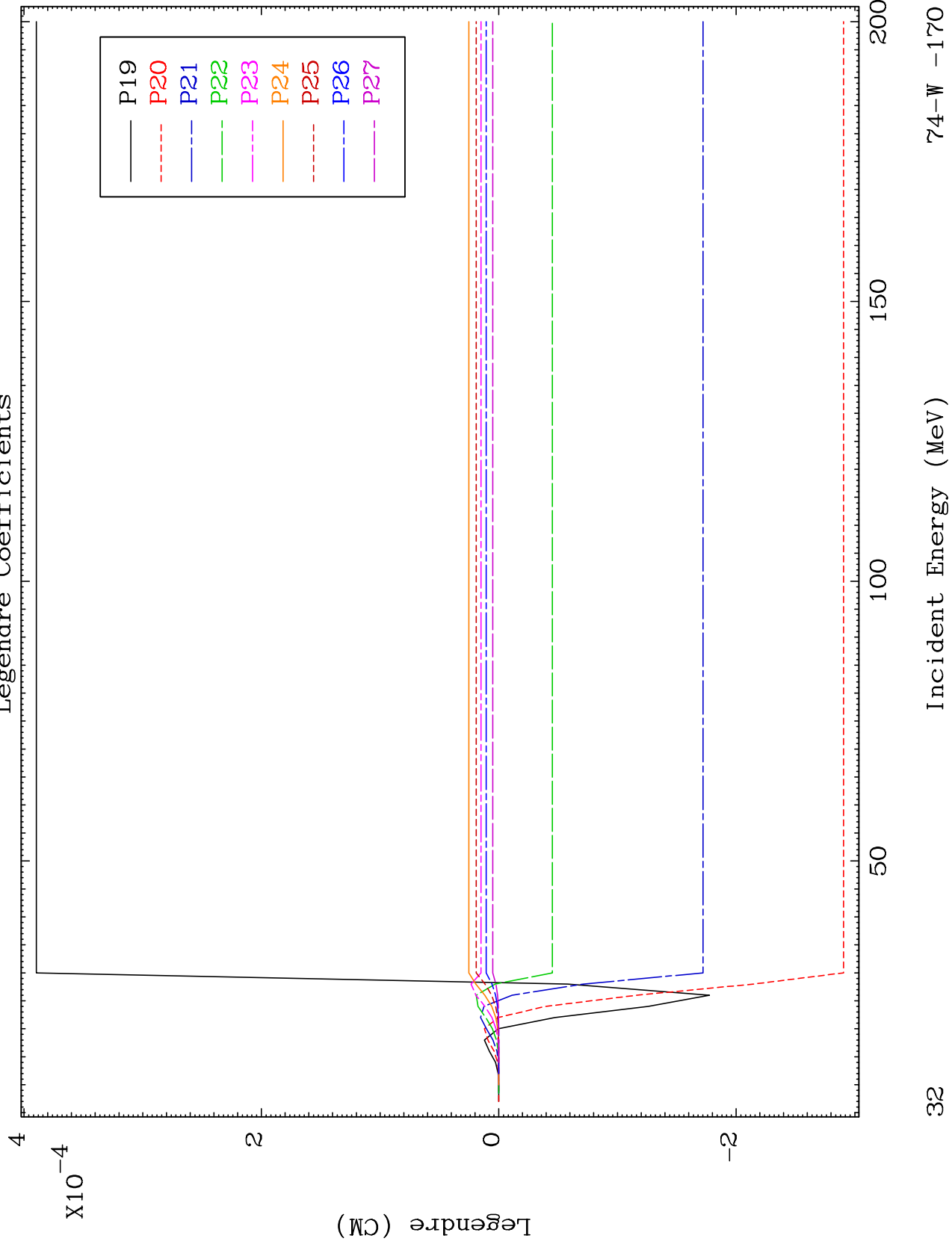
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



32

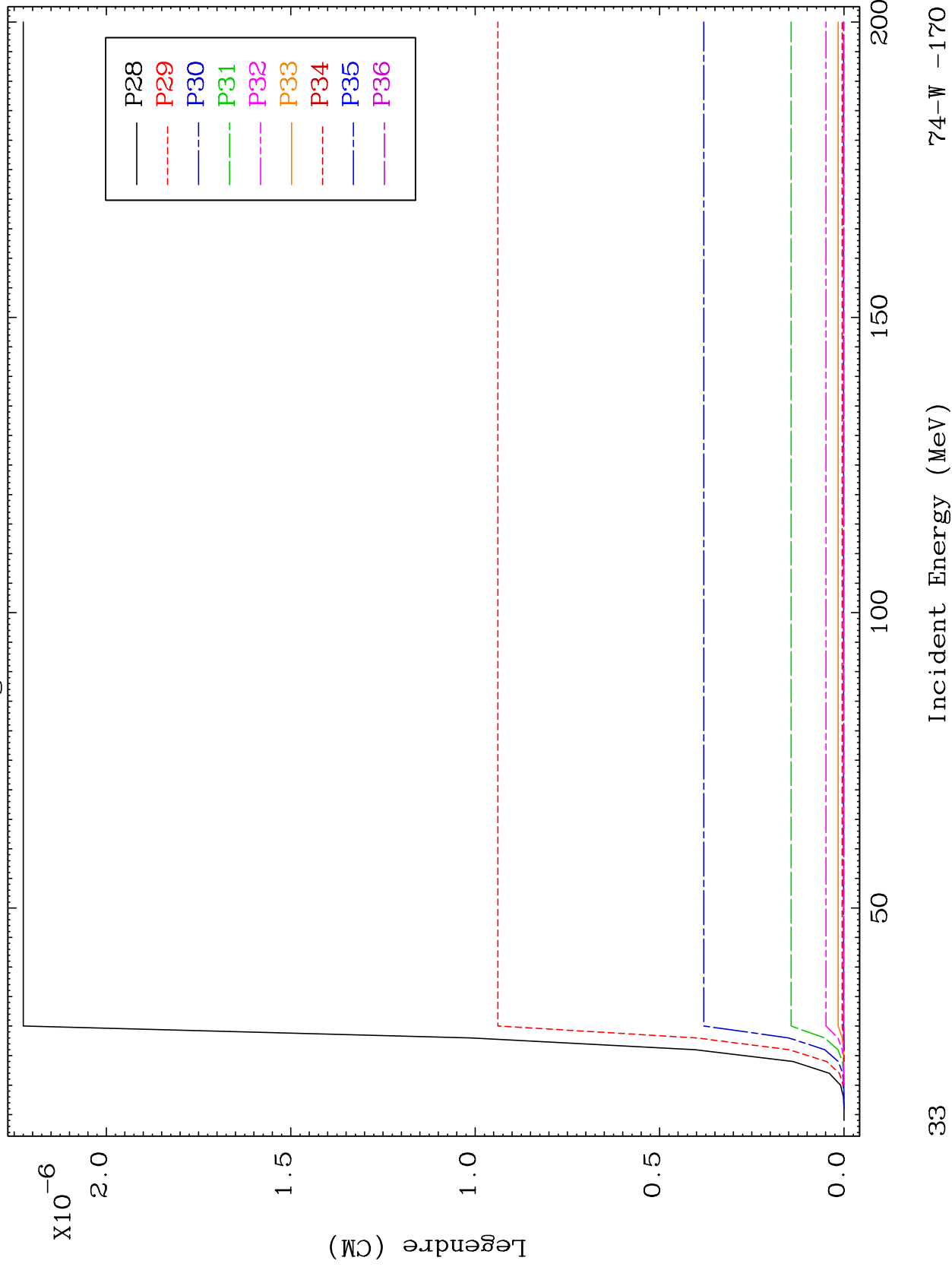
Incident Energy (MeV)

74-W -170

MAT 7395

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

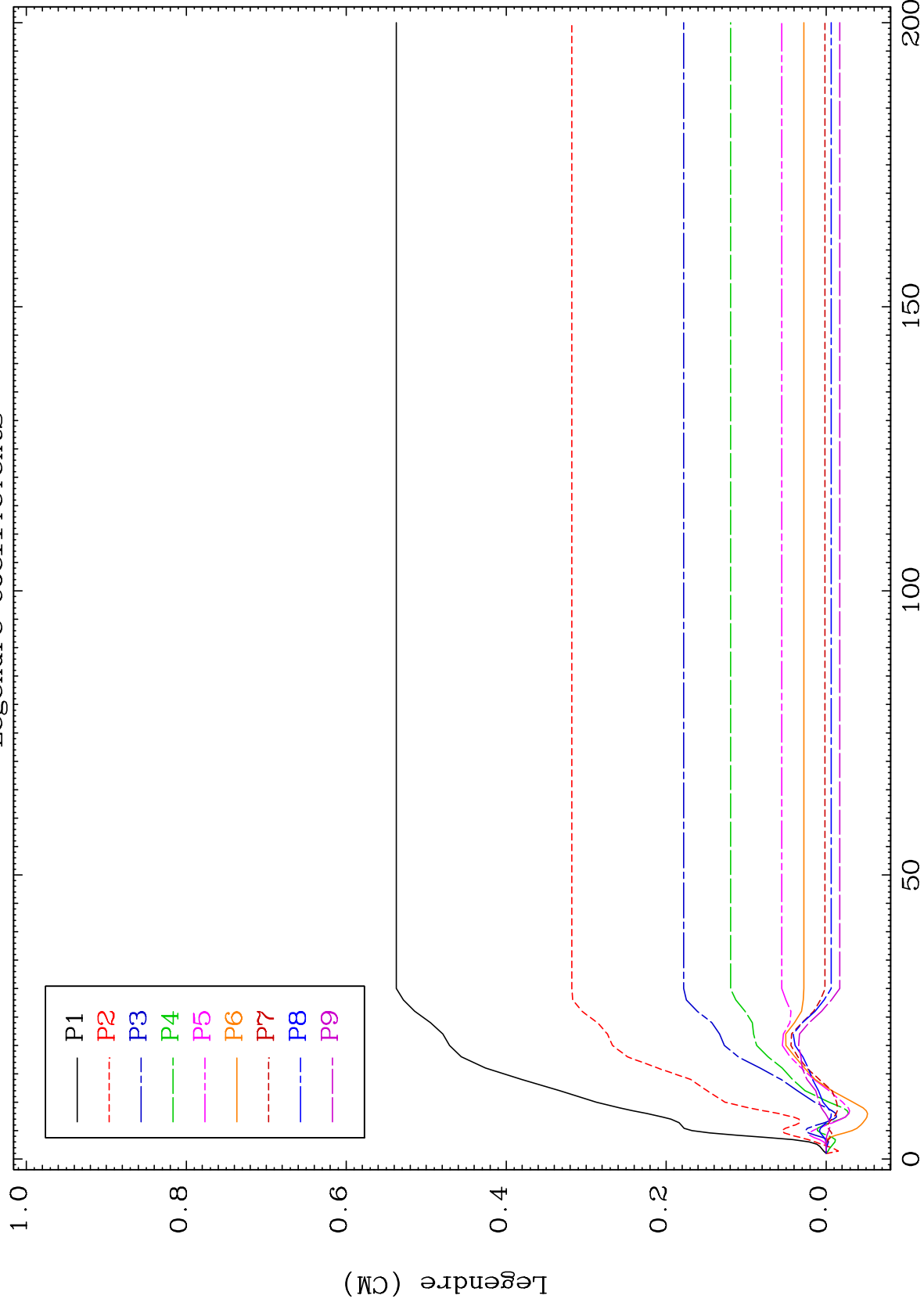
74-W -170



MAT 7395

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

74-W -170



34

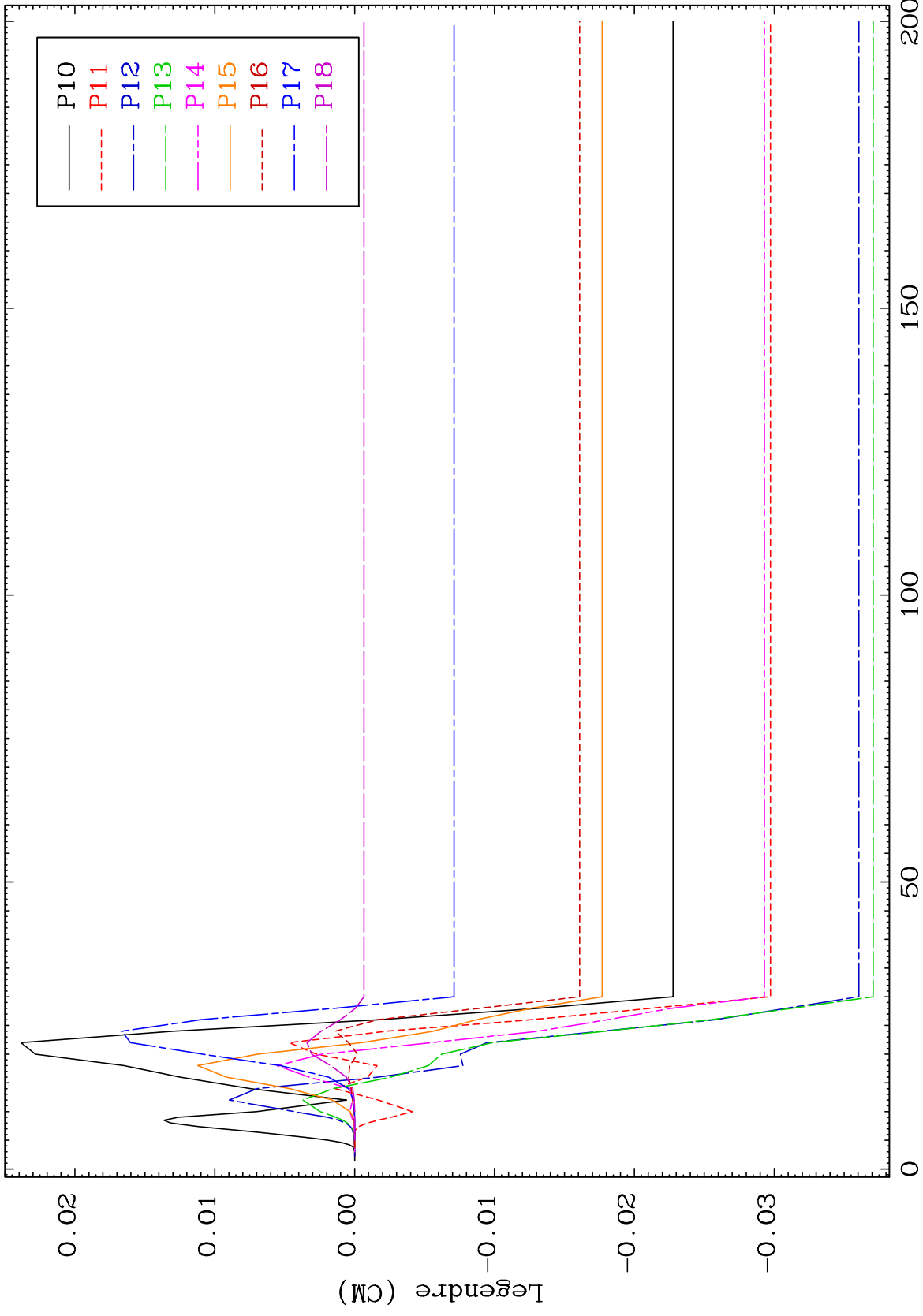
Incident Energy (MeV)

74-W -170

MAT 7395

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

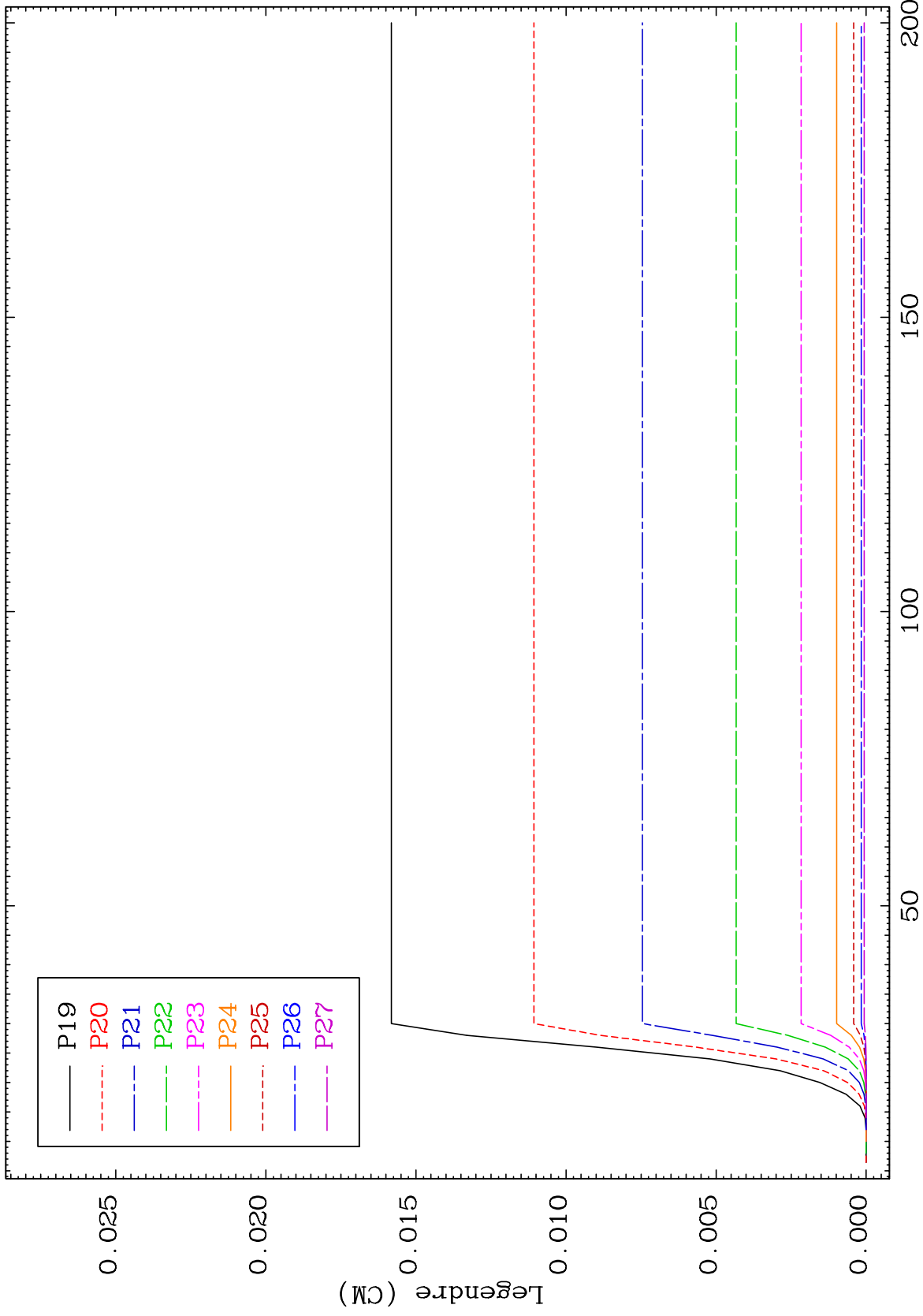
74-W -170



35

Incident Energy (MeV)

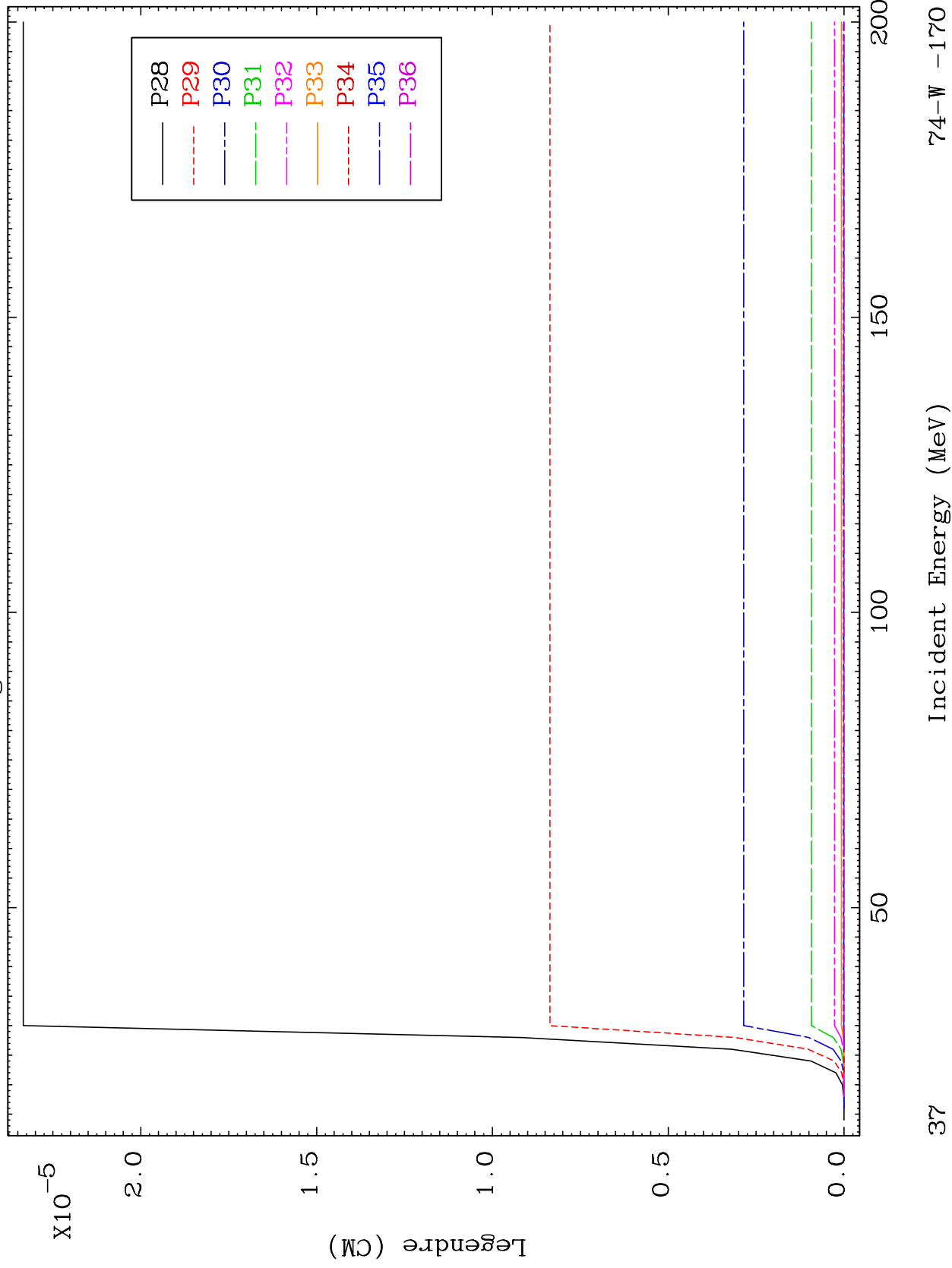
74-W -170



MAT 7395

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

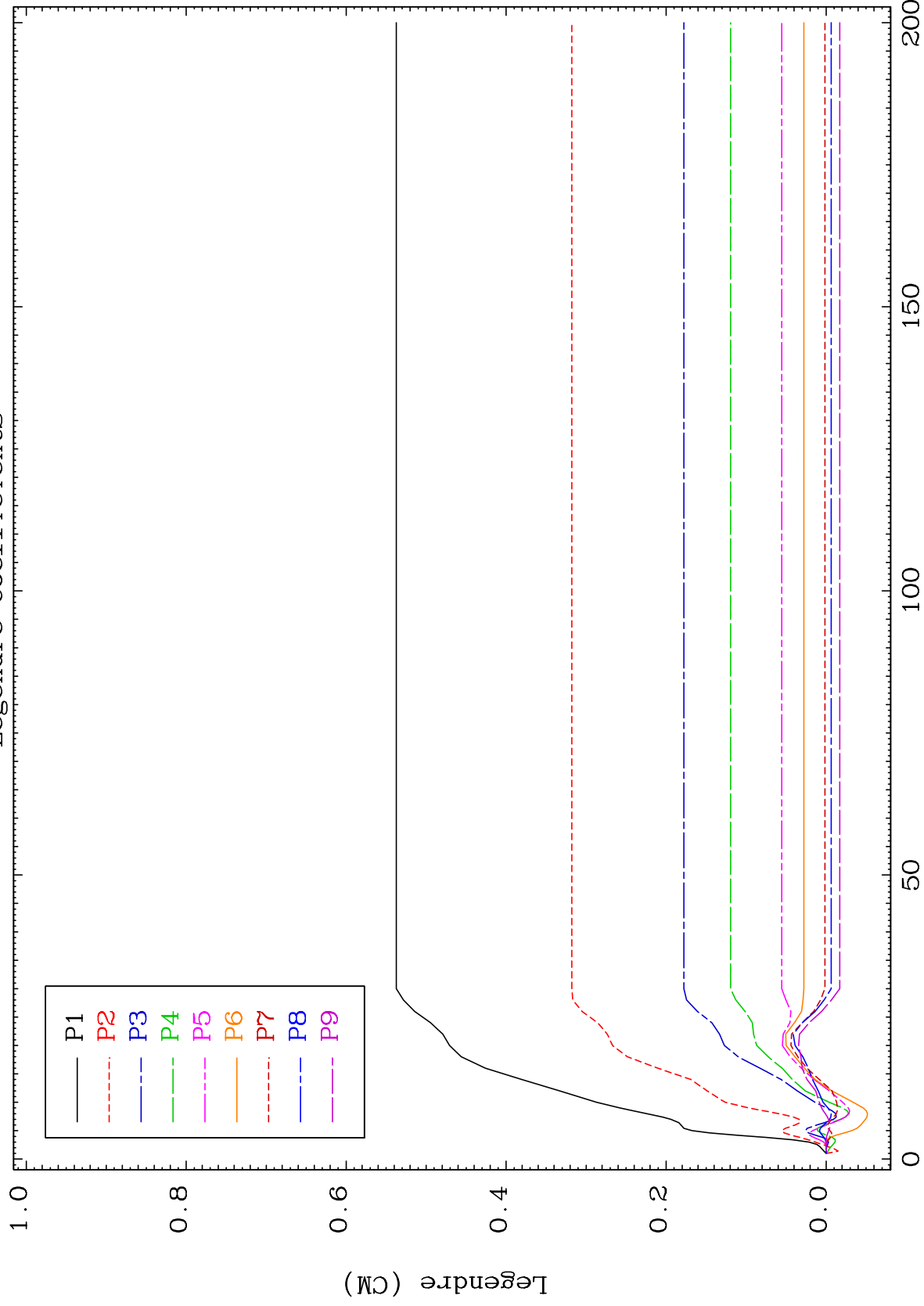
74-W -170



MAT 7395

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

74-W -170



38

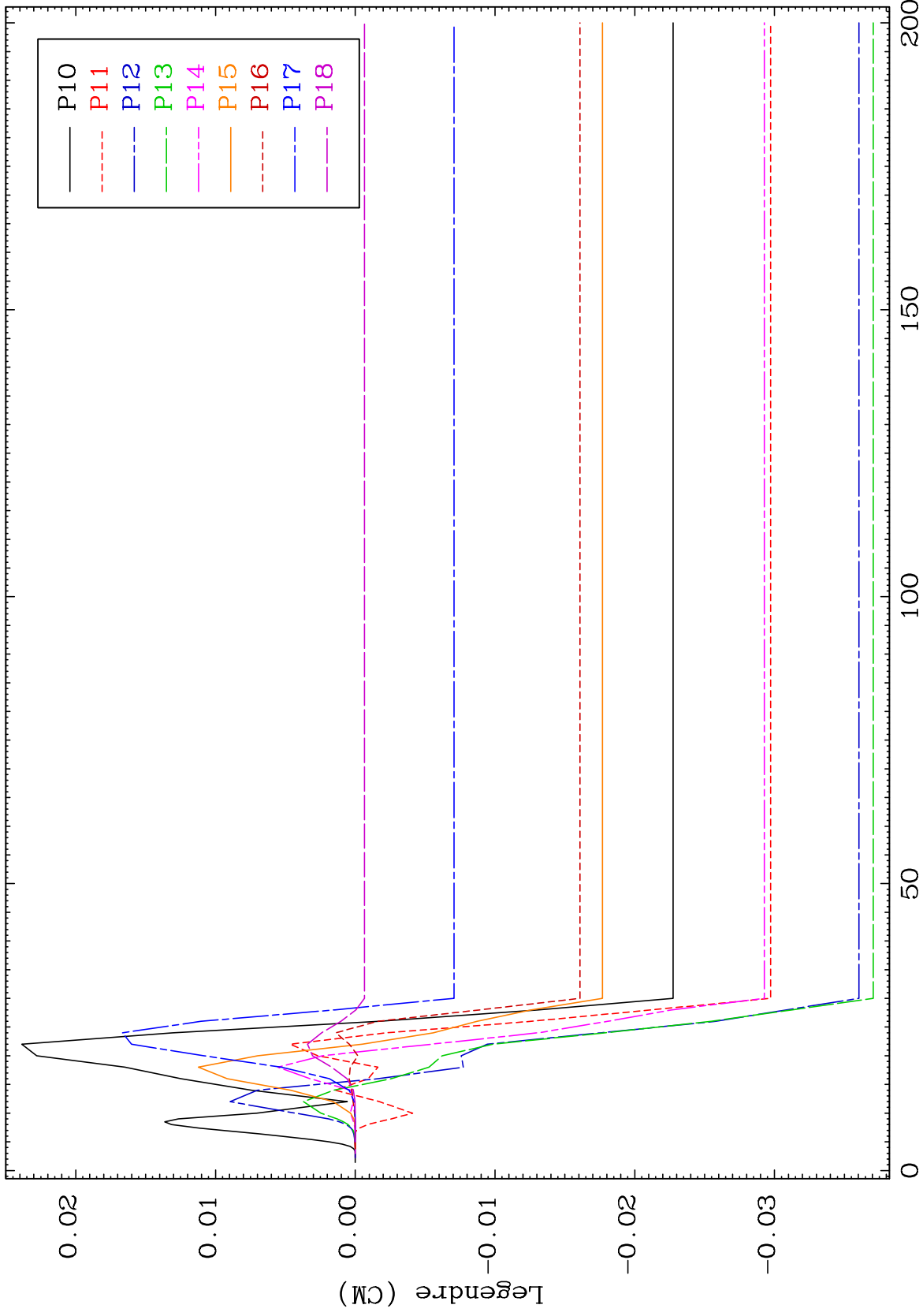
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



39

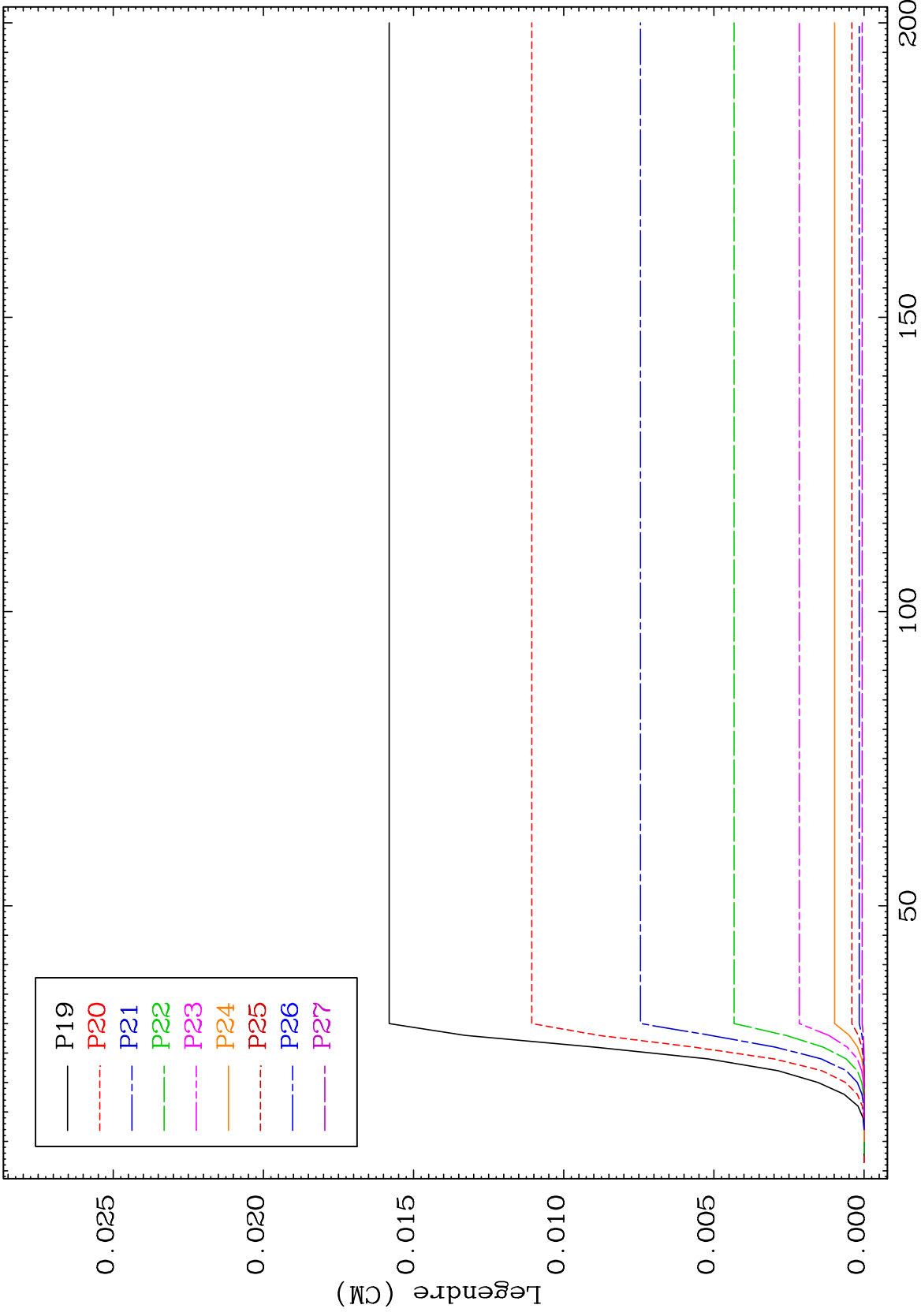
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



40

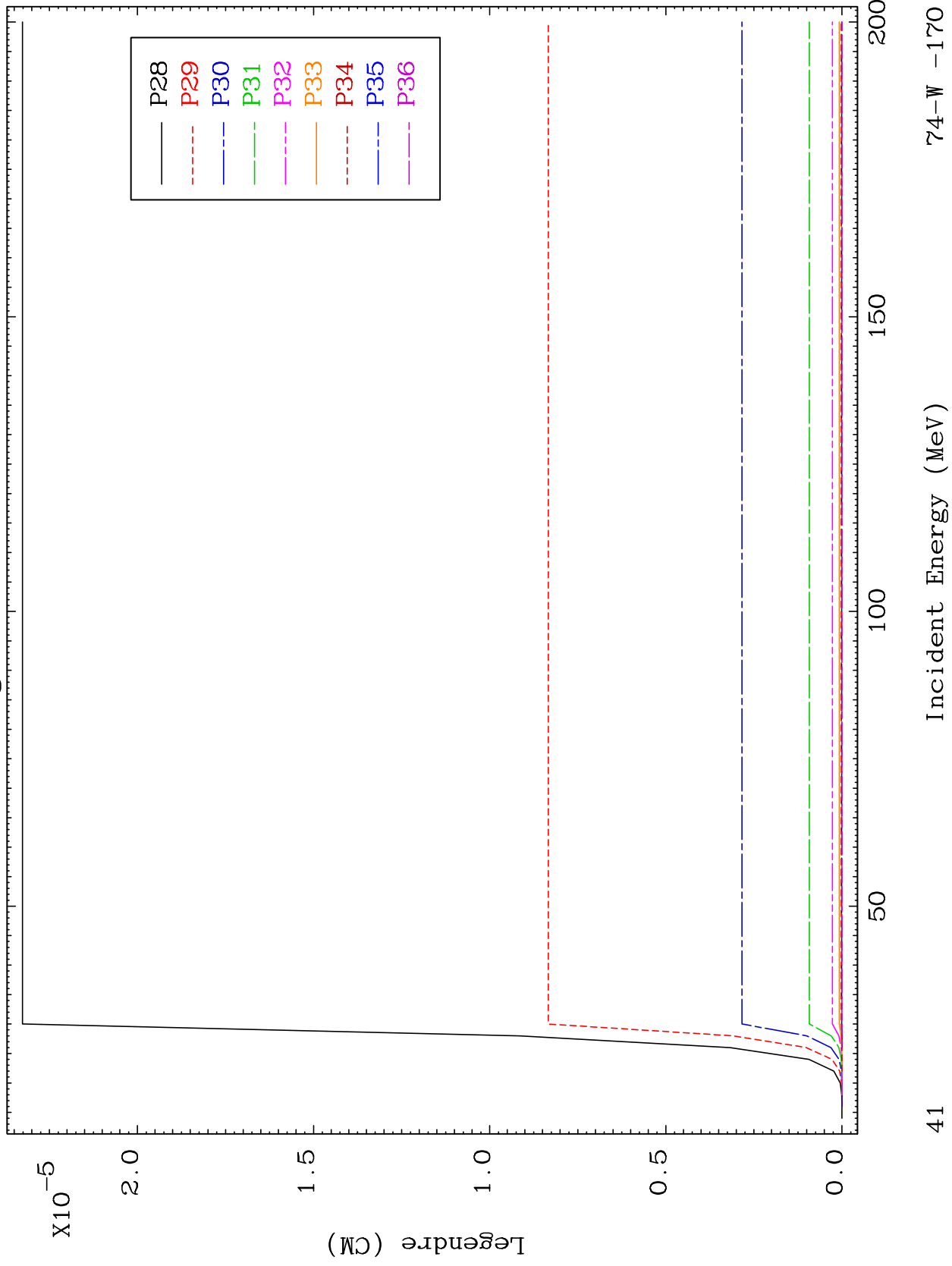
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



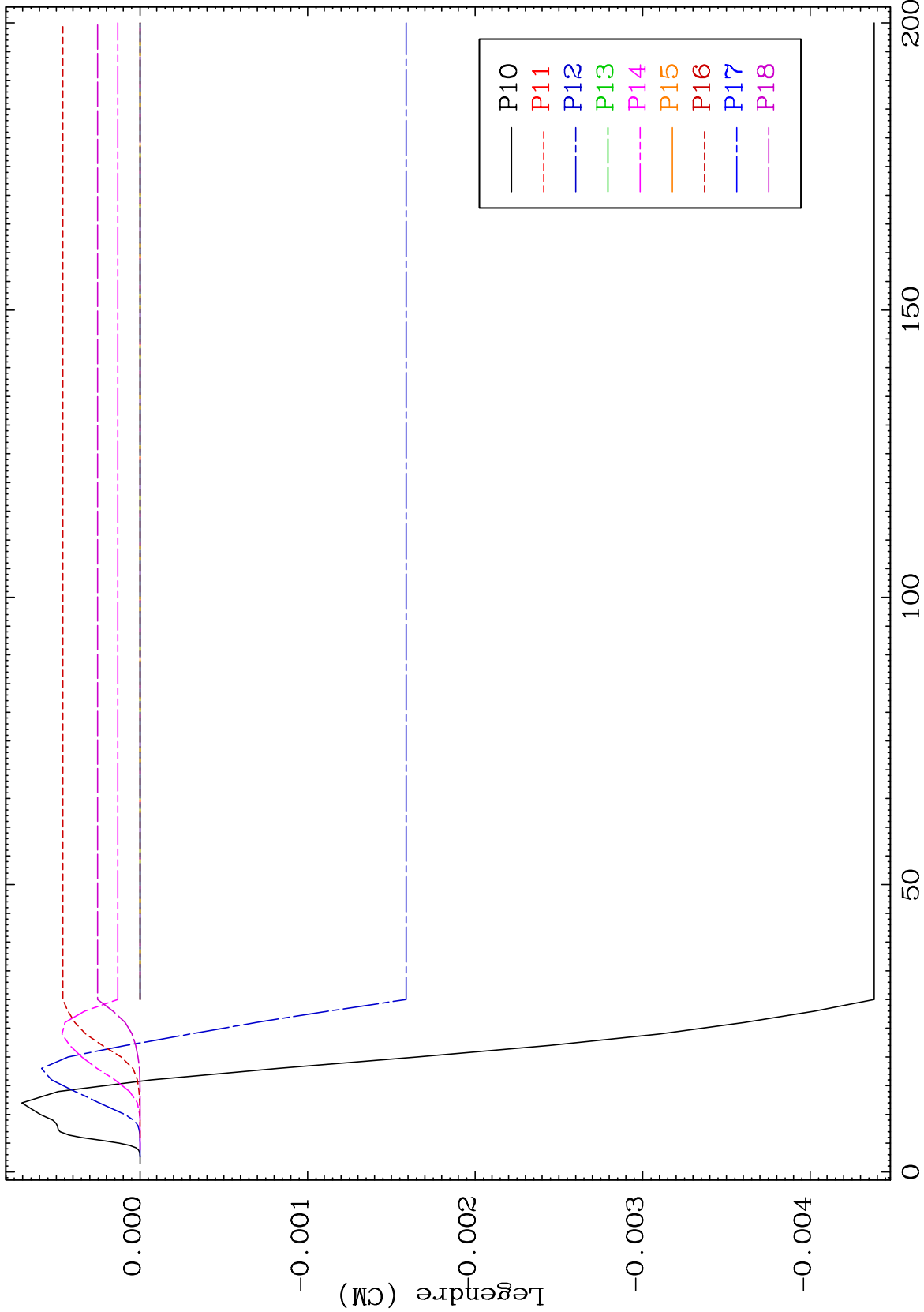
41

74-W -170

MAT 7395

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

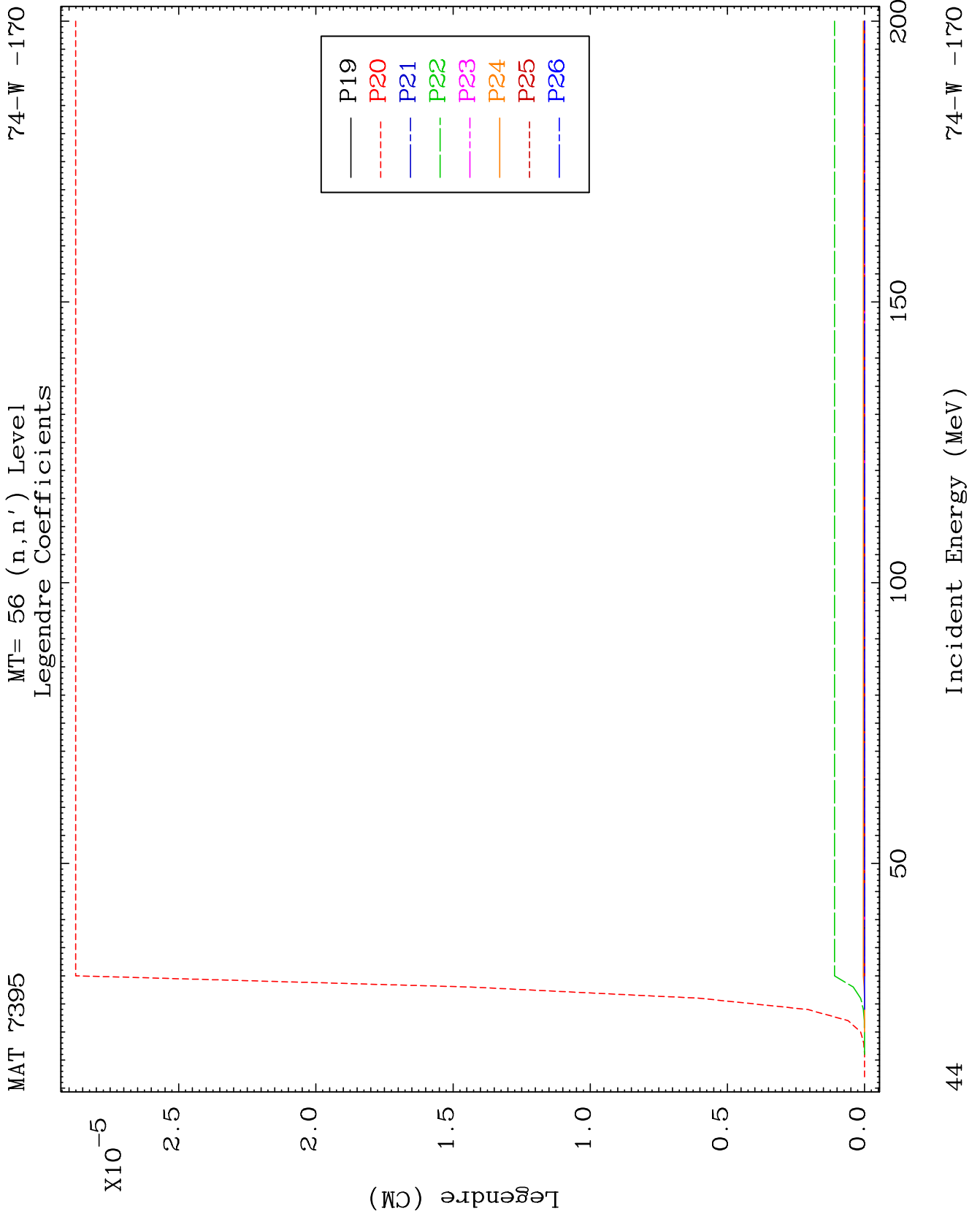
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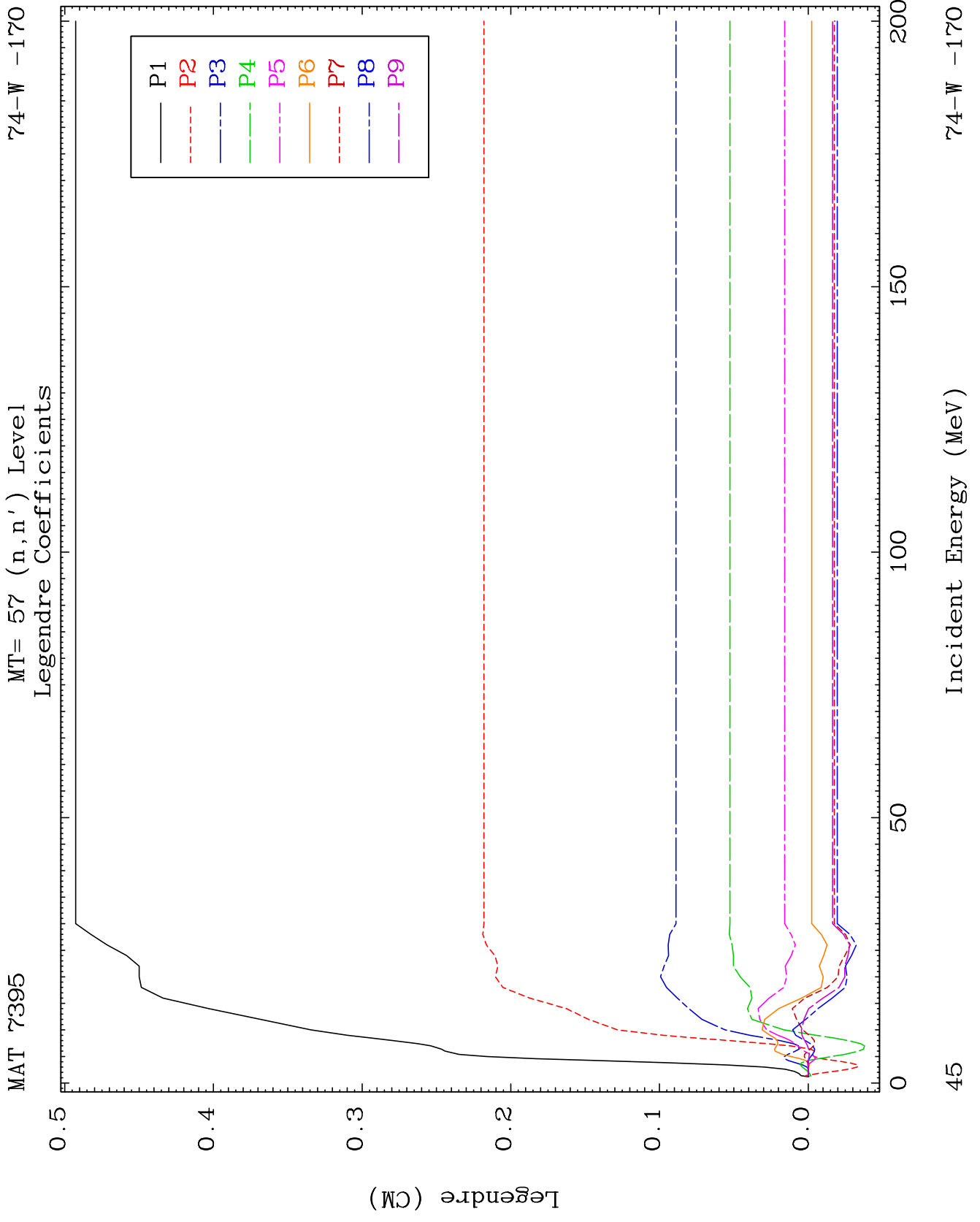


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Incident Energy (MeV)

74-W -170

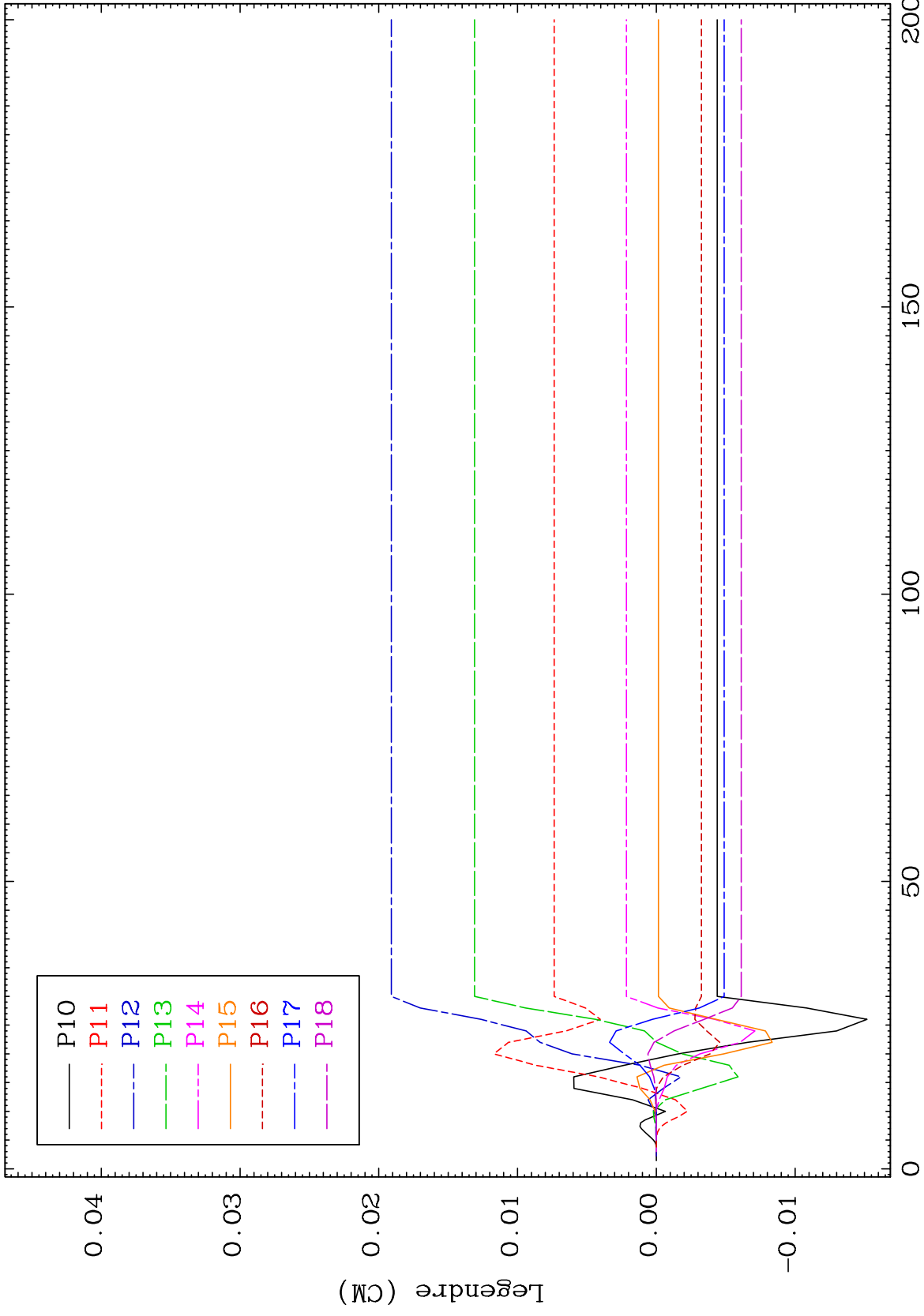




MAT 7395

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

74-W -170



46

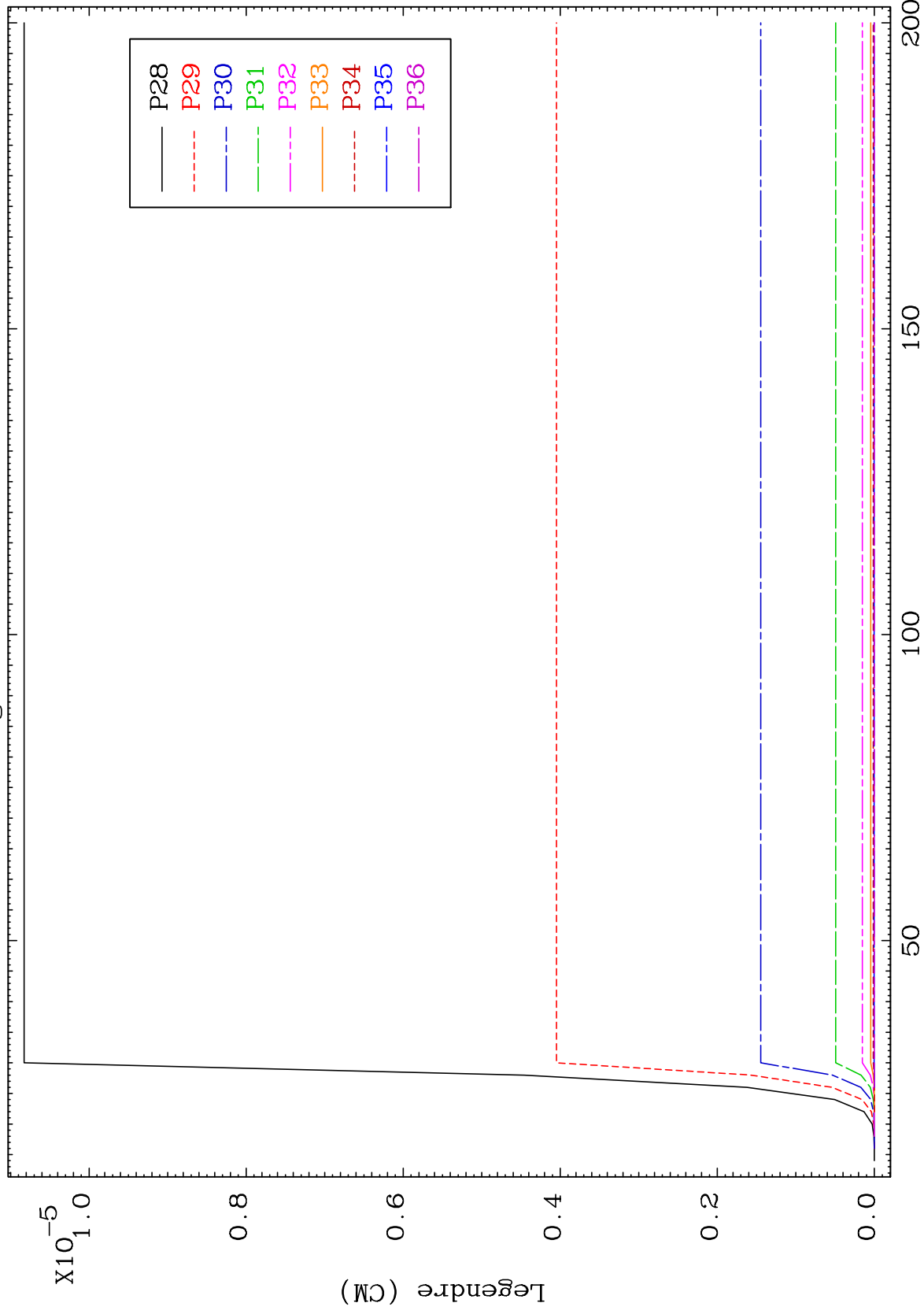
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



48

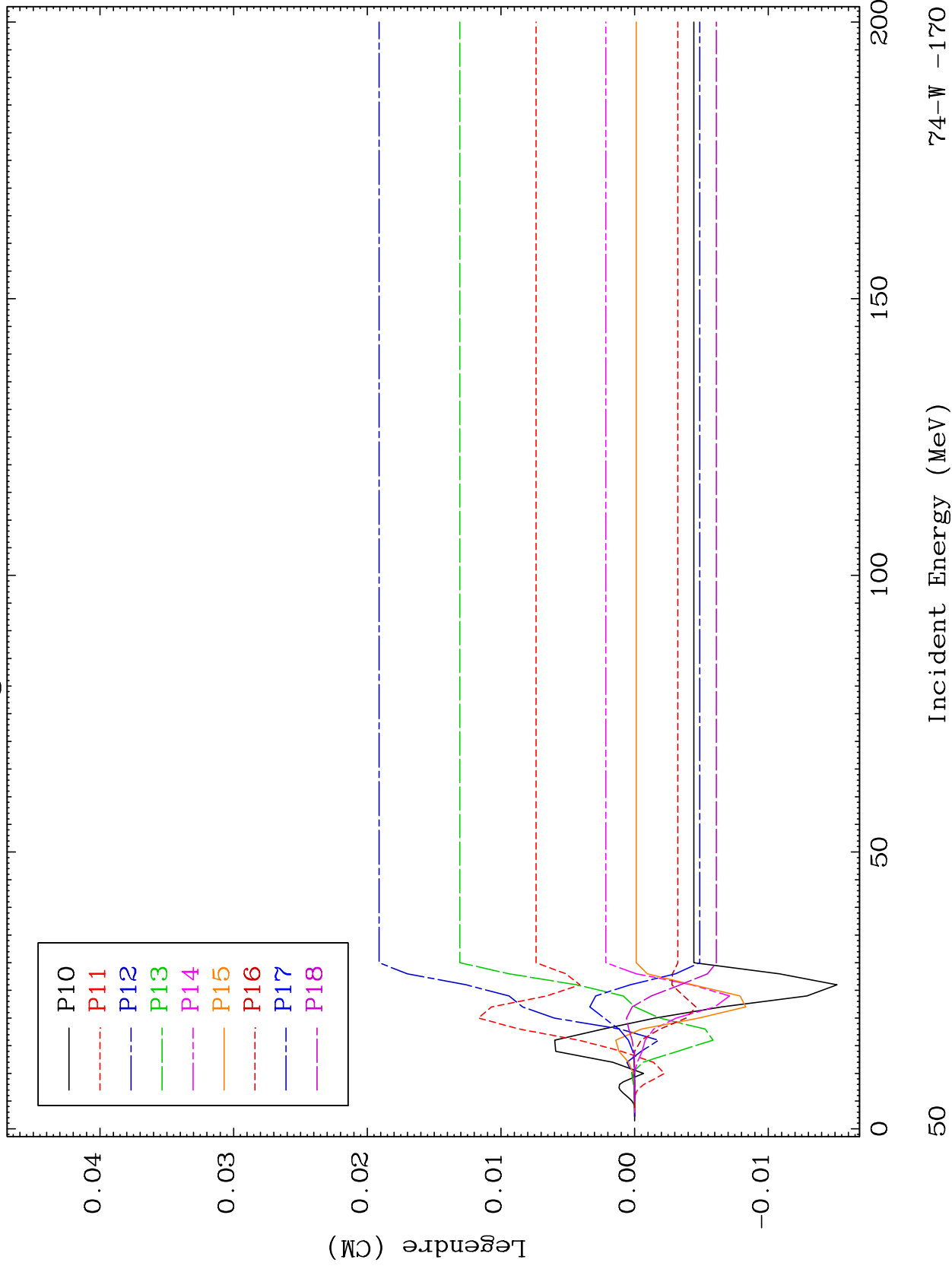
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170

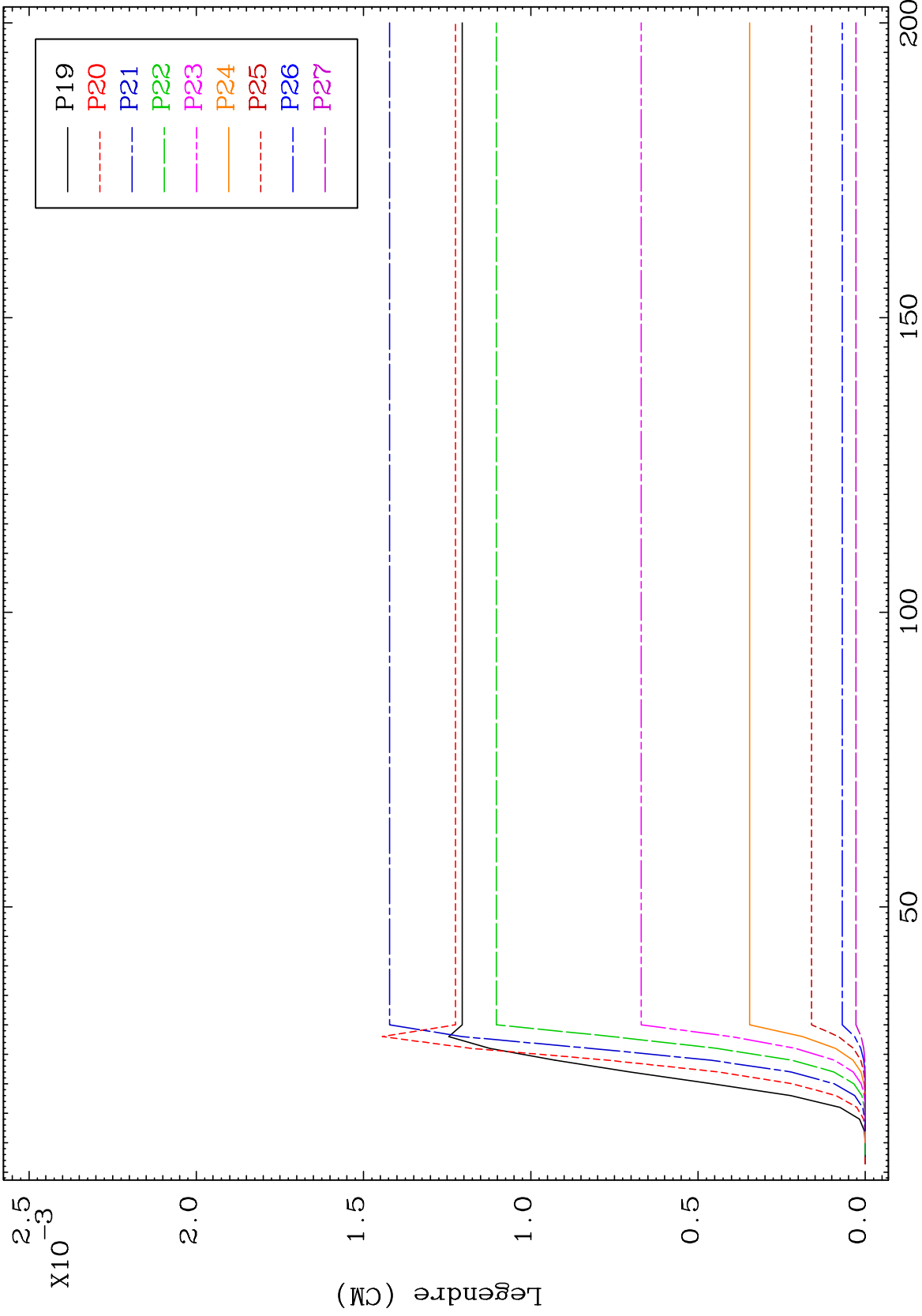


74-W -170

MAT 7395

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

74-W -170



51

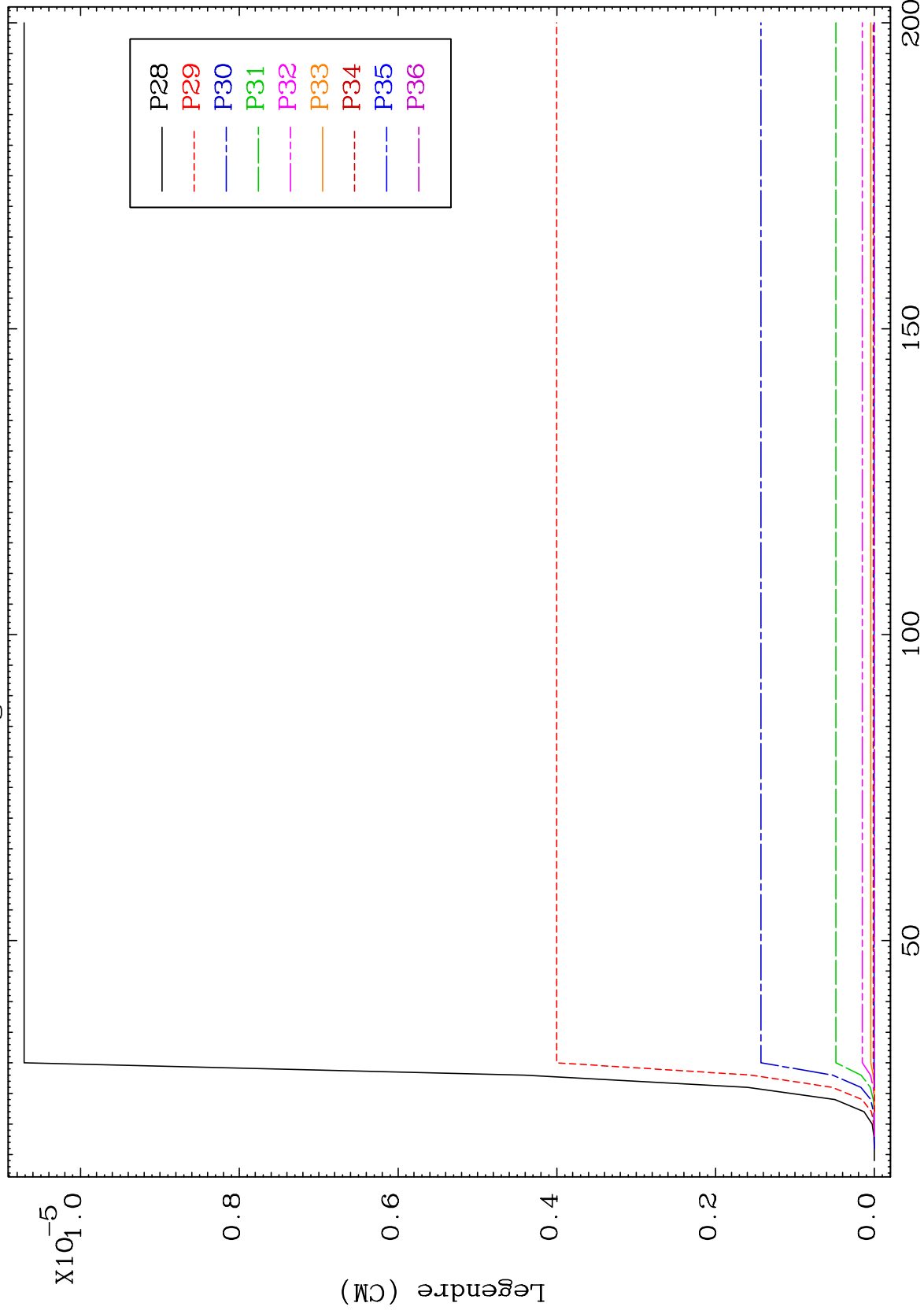
Incident Energy (MeV)

74-W -170

MAT 7395

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

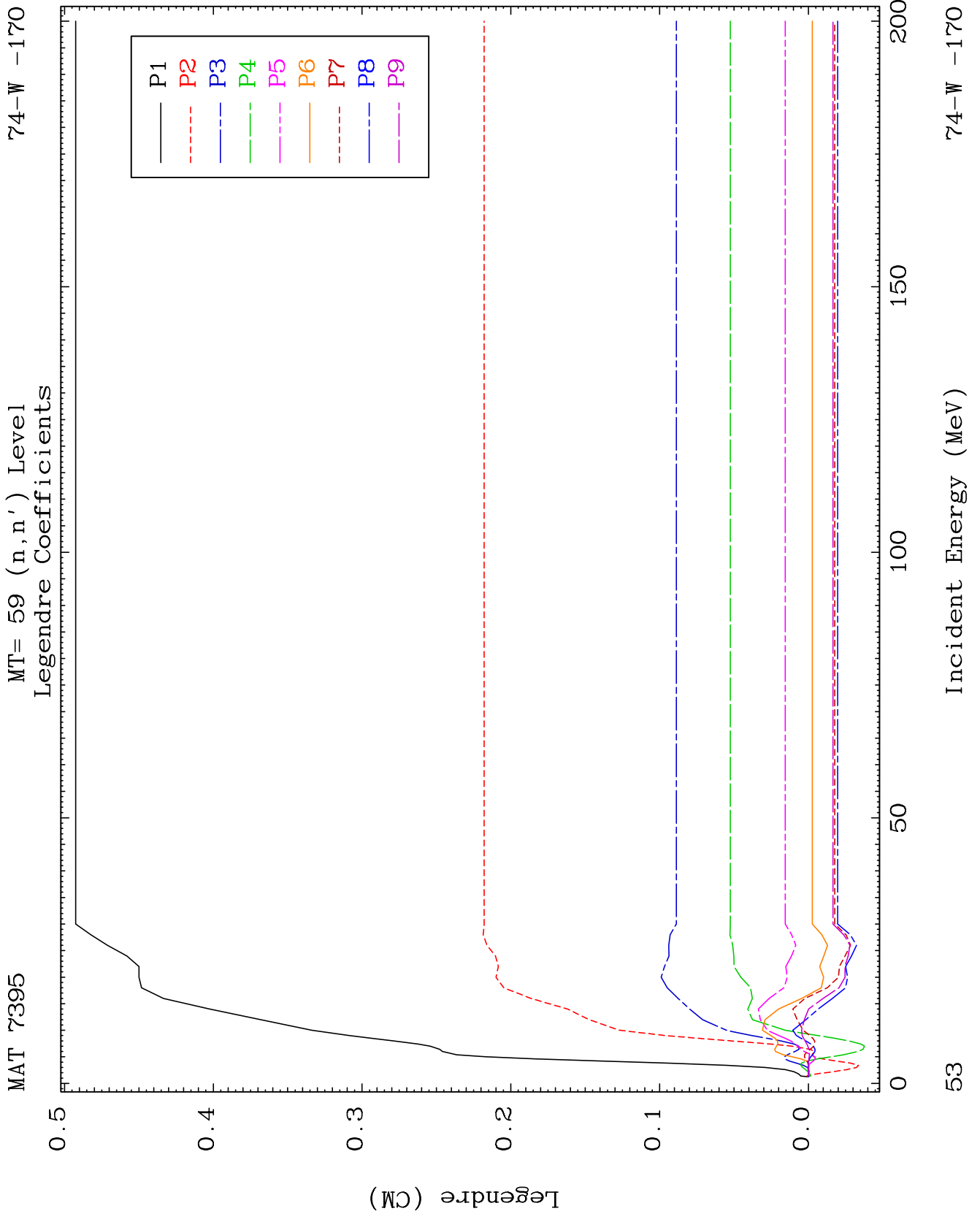
74-W -170



52

Incident Energy (MeV)

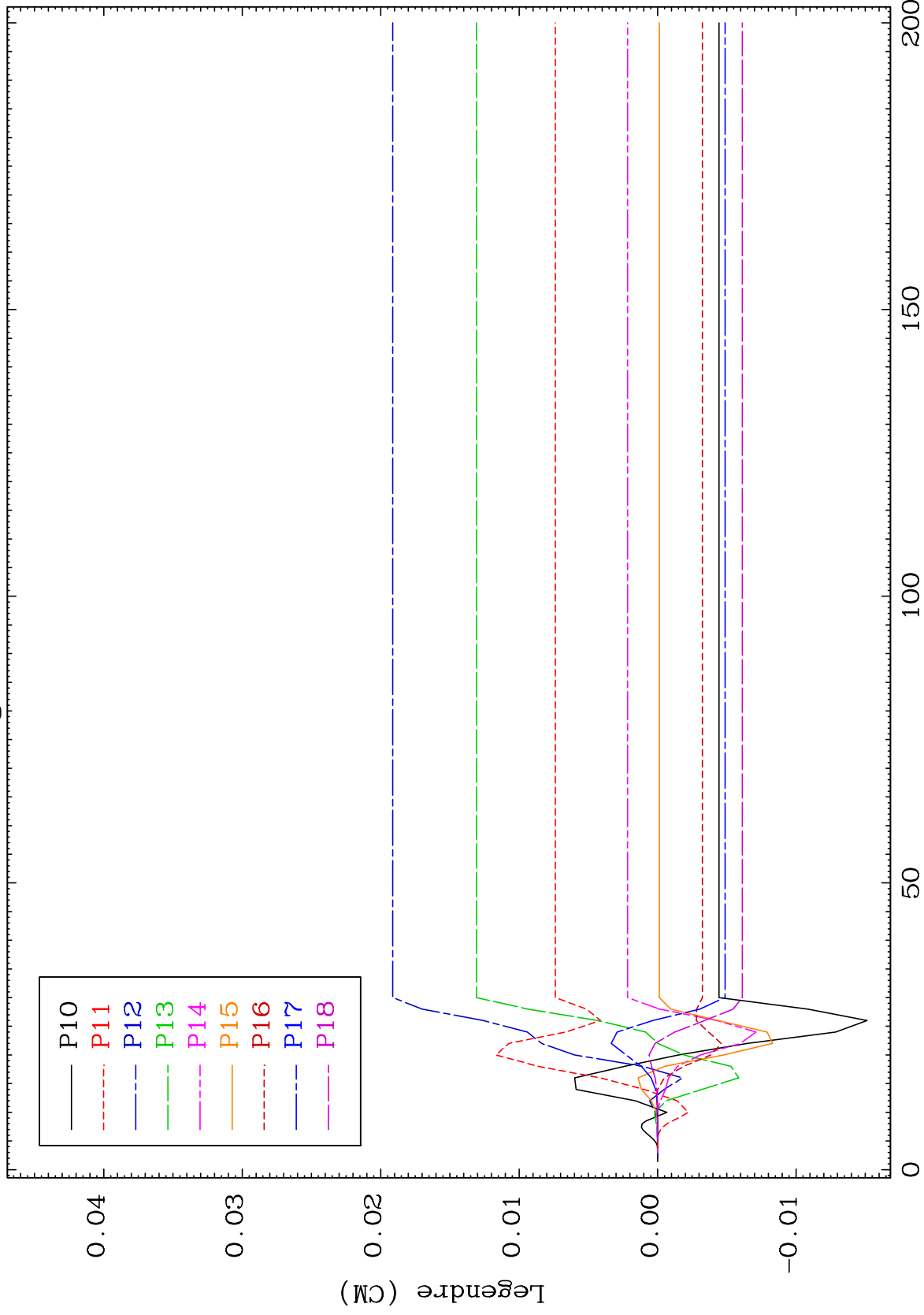
74-W -170



MAT 7395

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

74-W -170



54

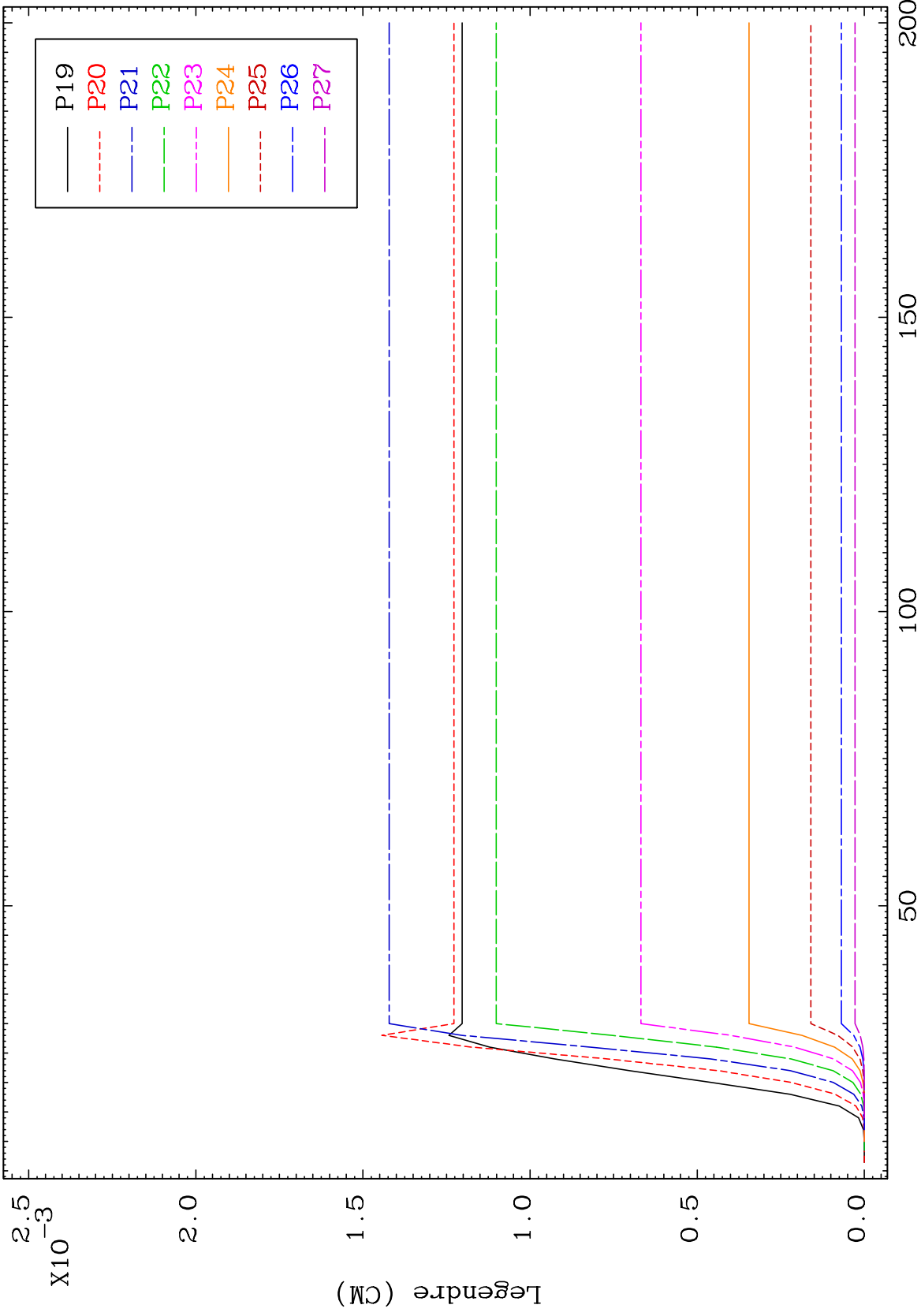
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



55

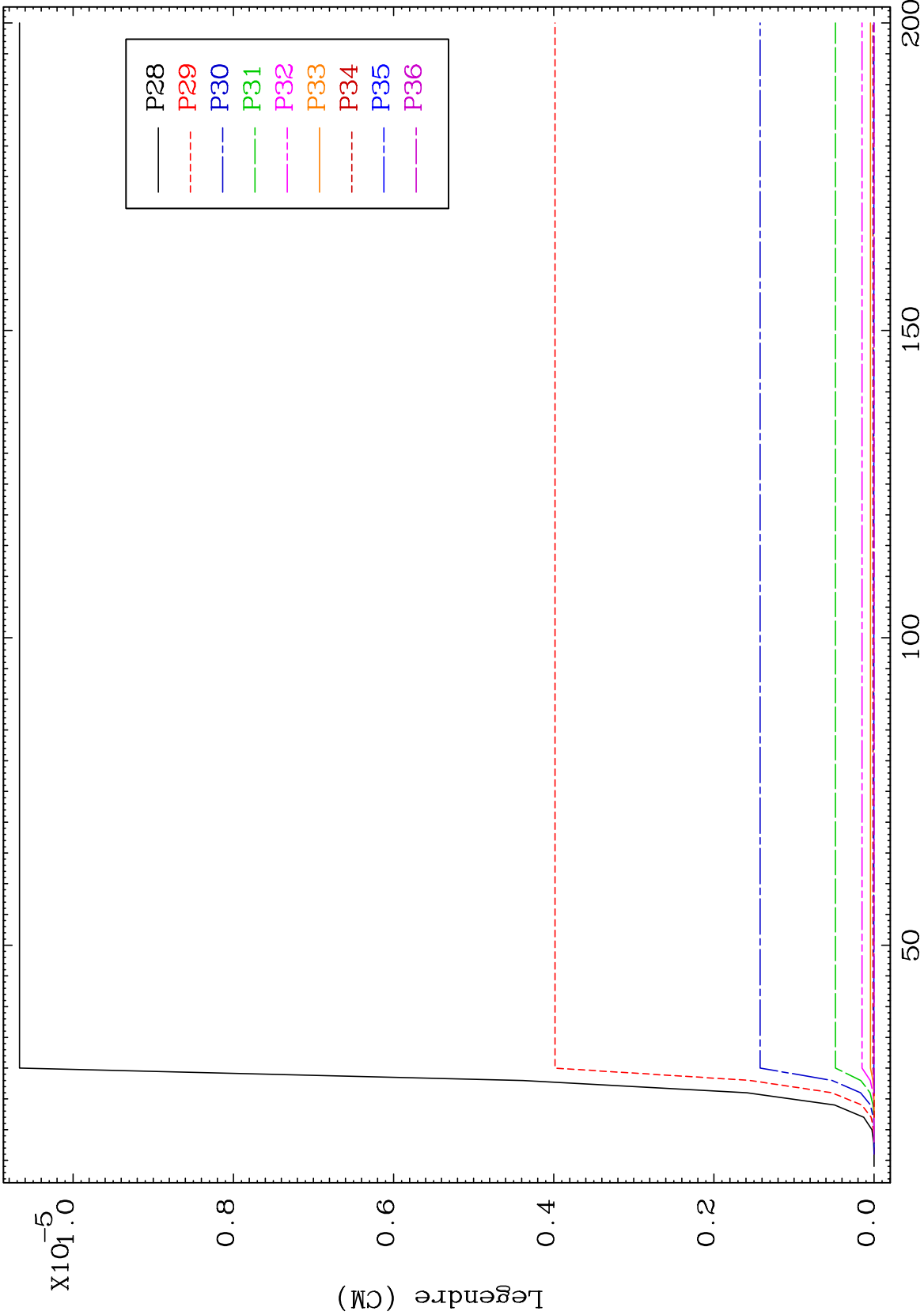
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74-W -170

MAT 7395

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

74-W -170



56

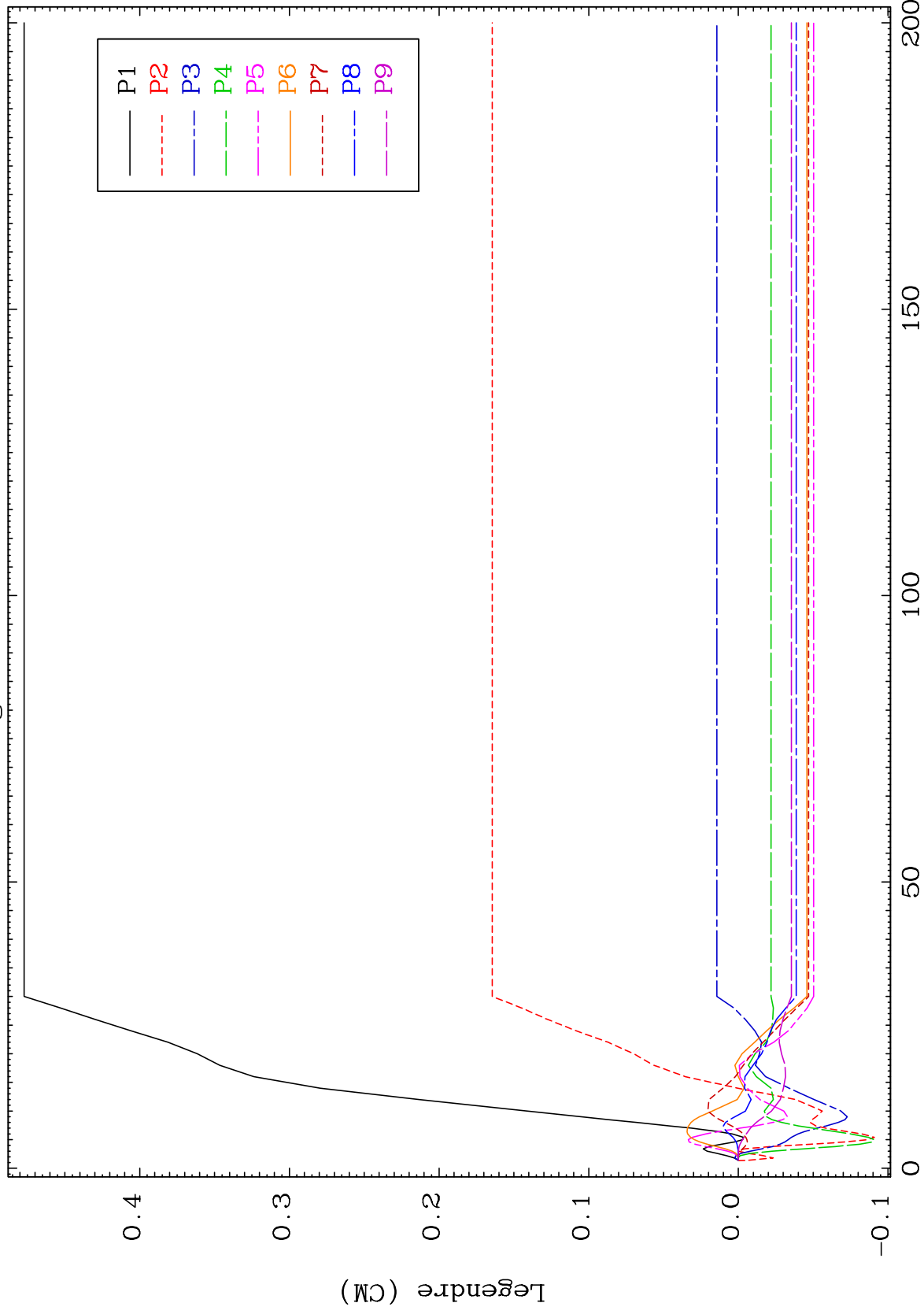
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



57

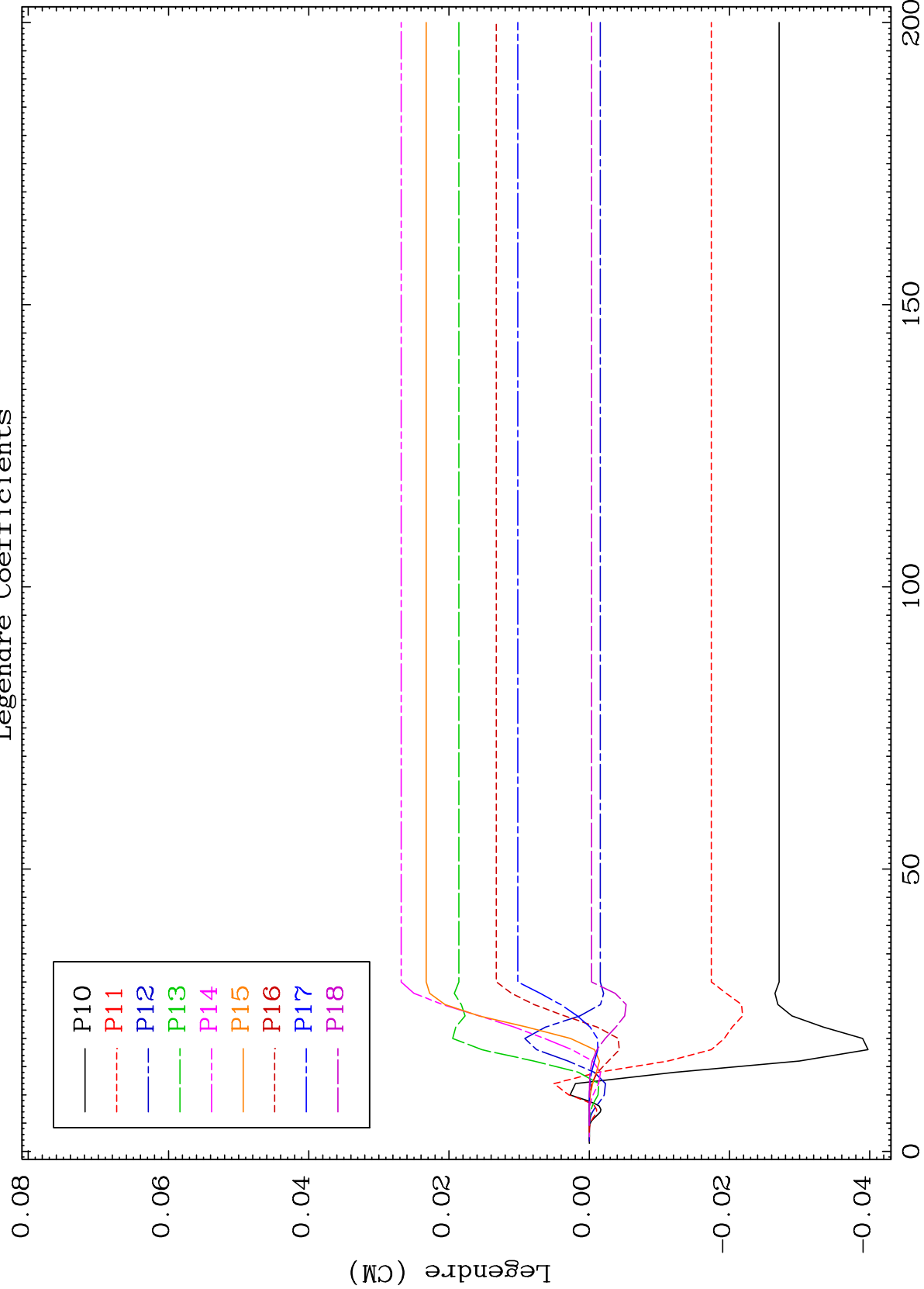
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



58

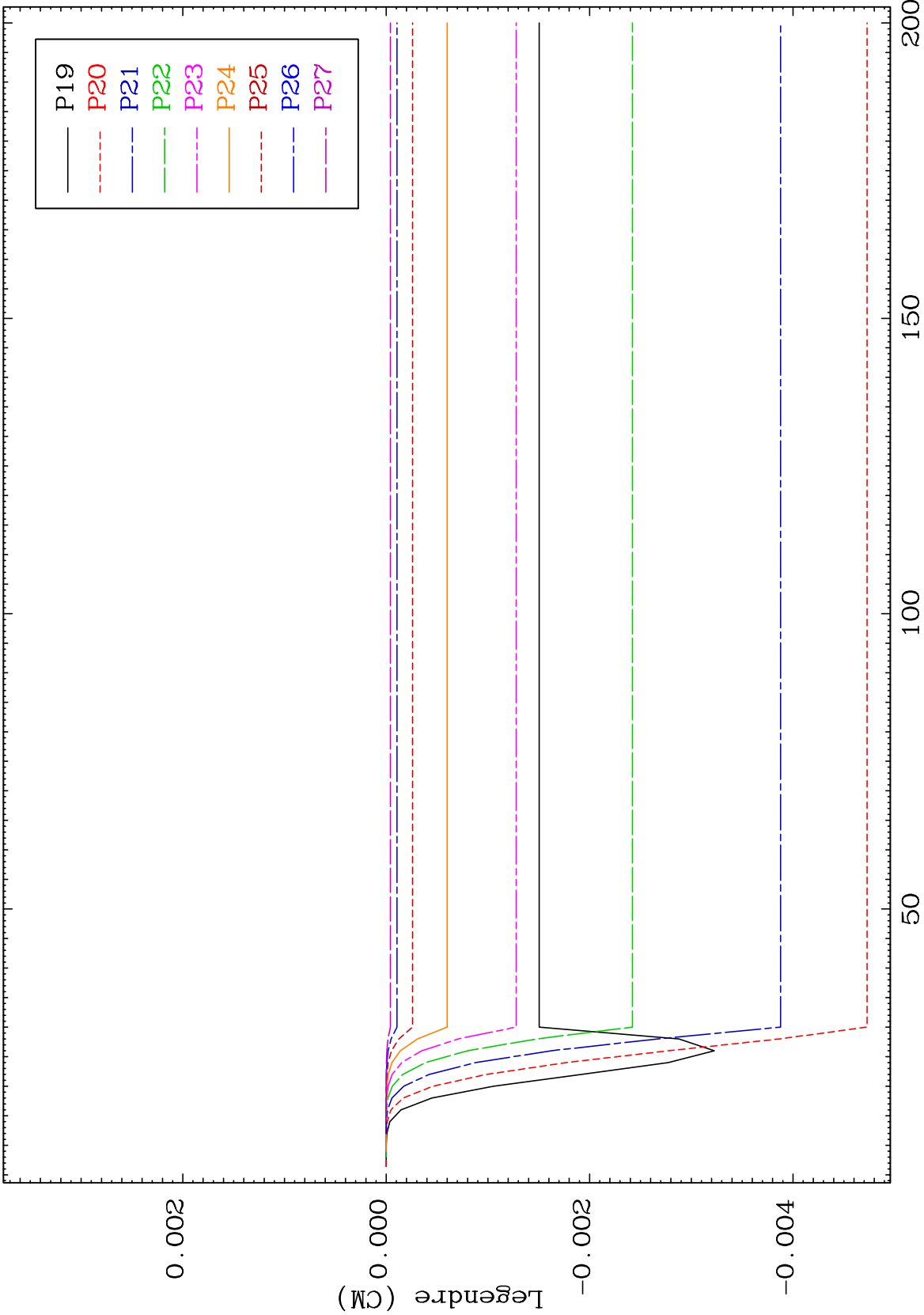
Incident Energy (MeV)

74-W -170

MAT 7395

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

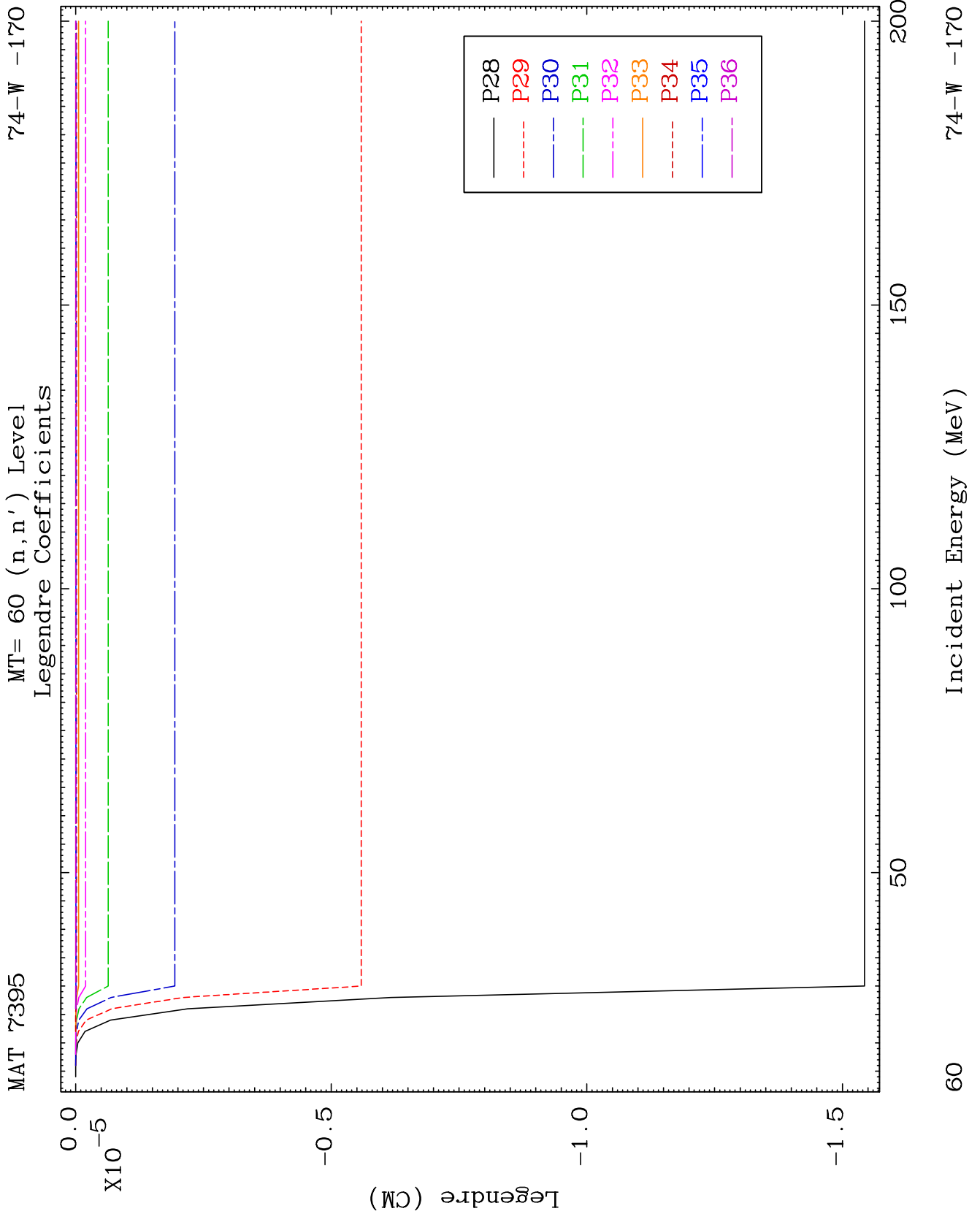
74-W -170

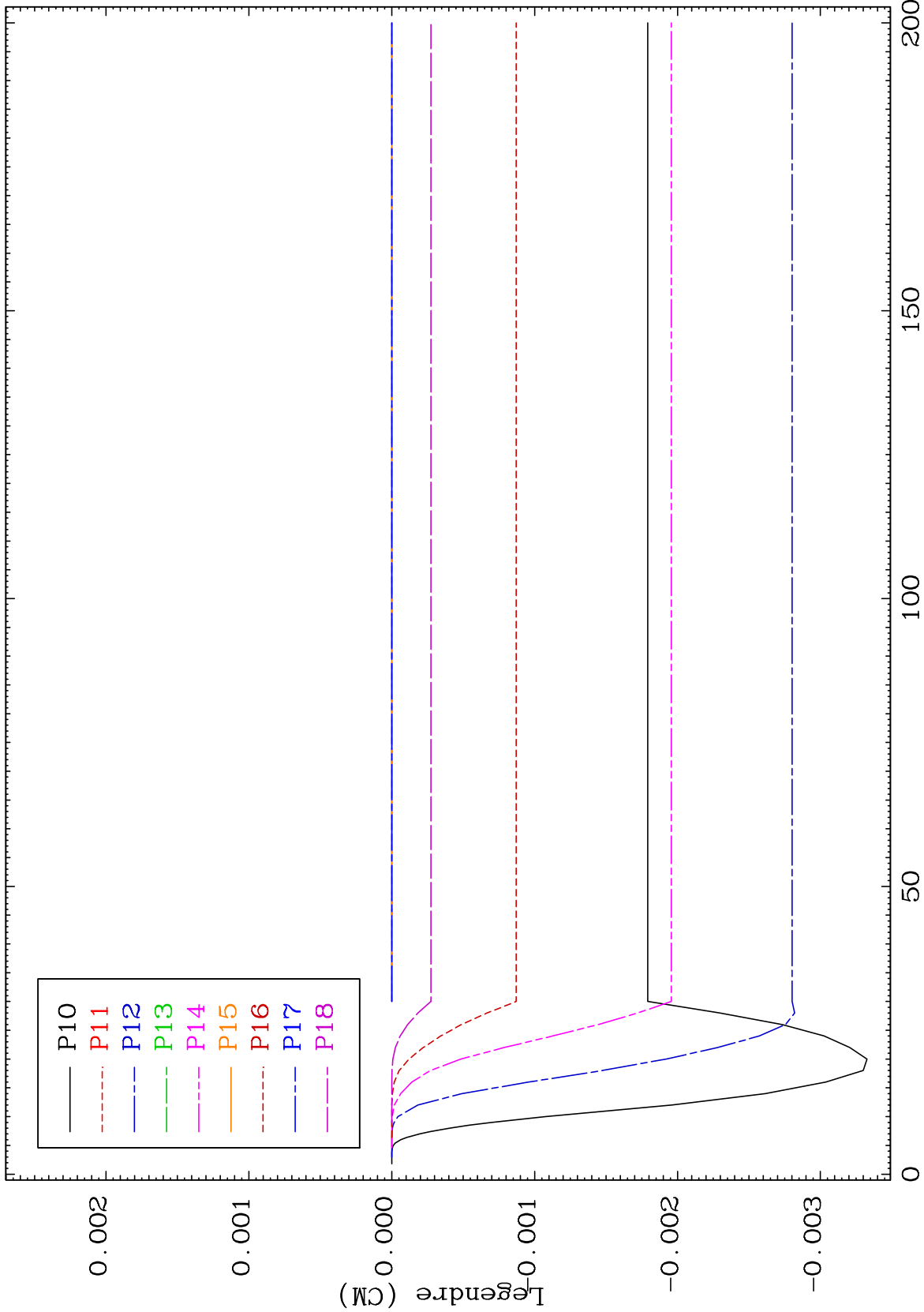


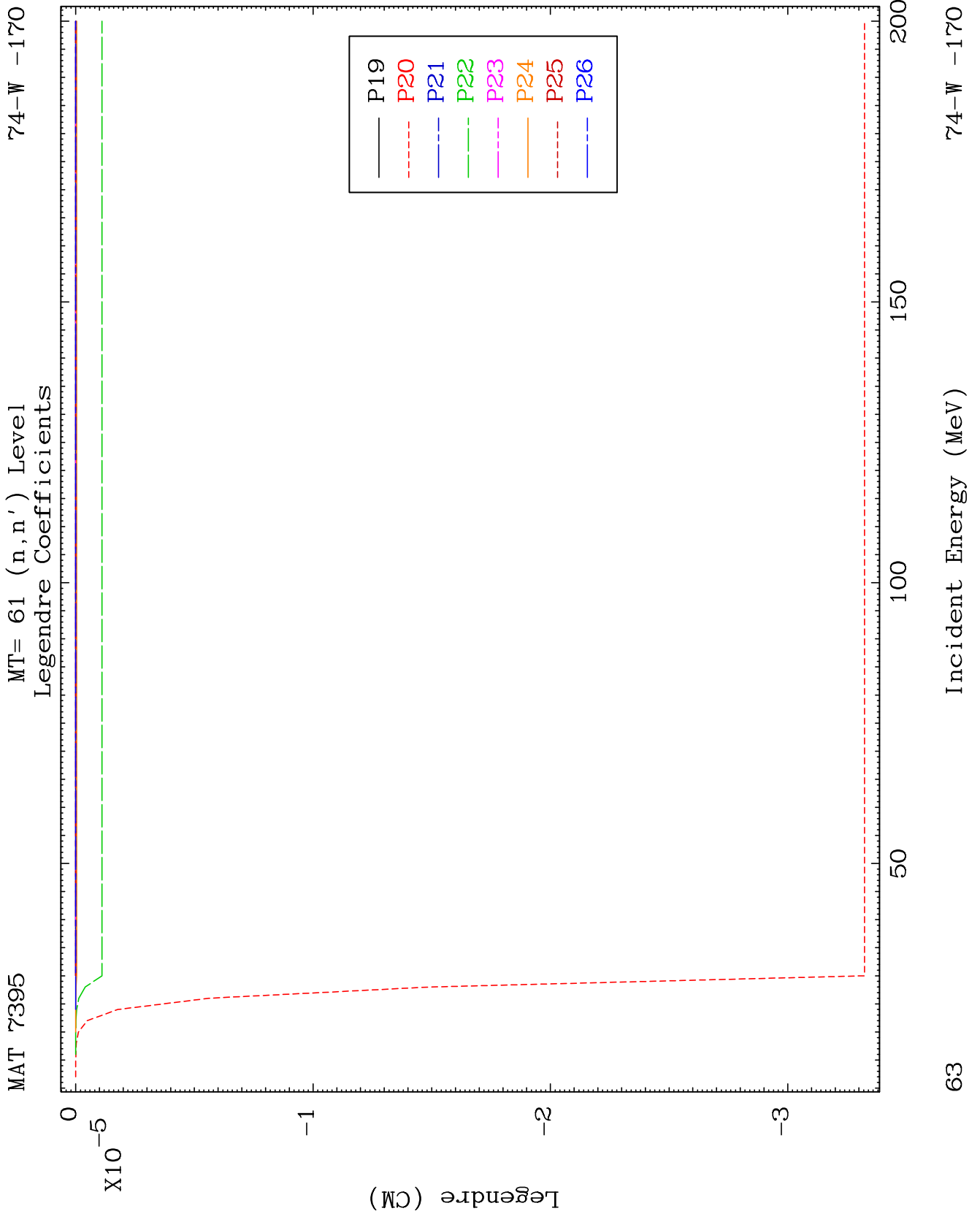
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Incident Energy (MeV)

74-W -170



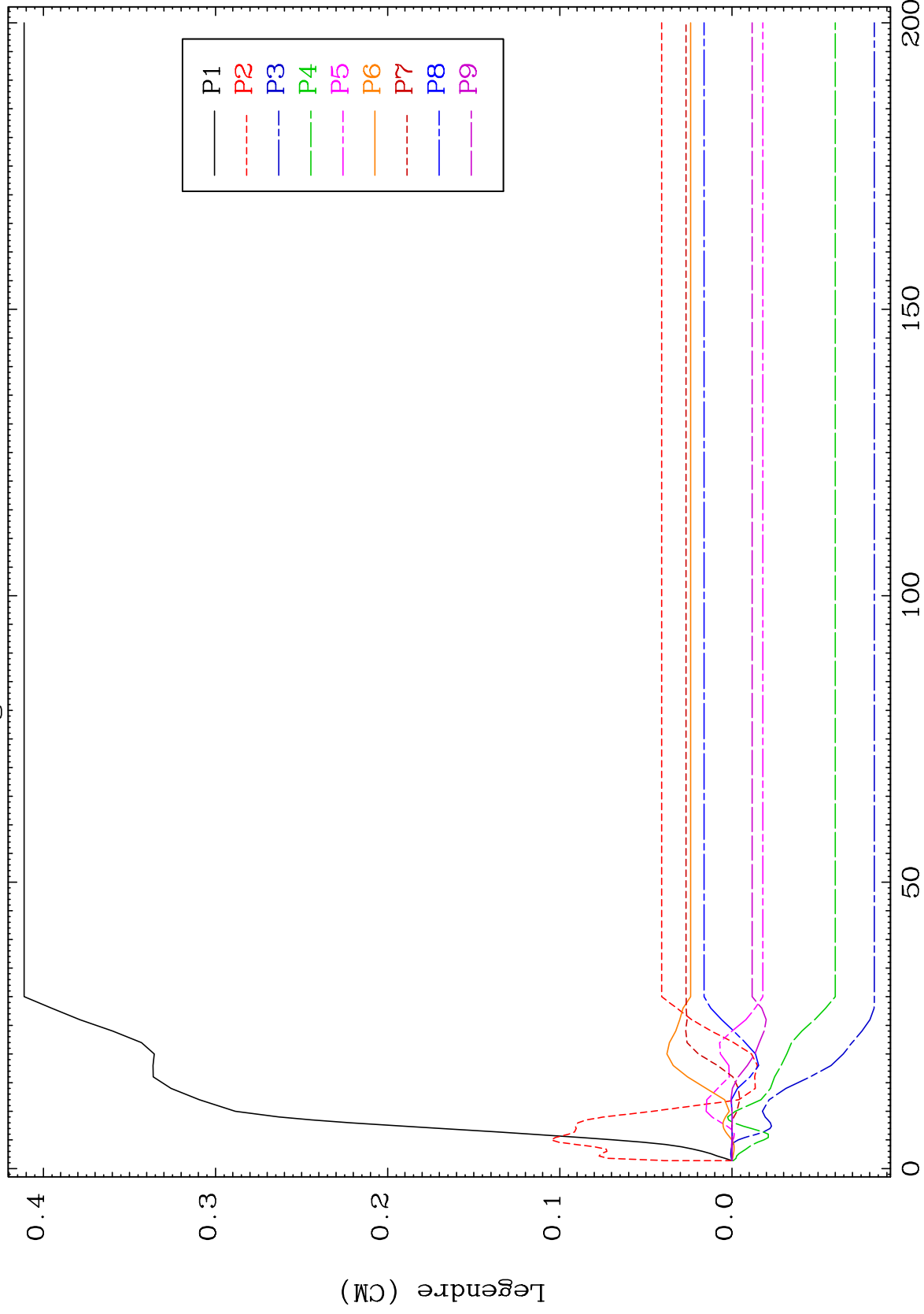




MAT 7395

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

74-W -170



74-W -170

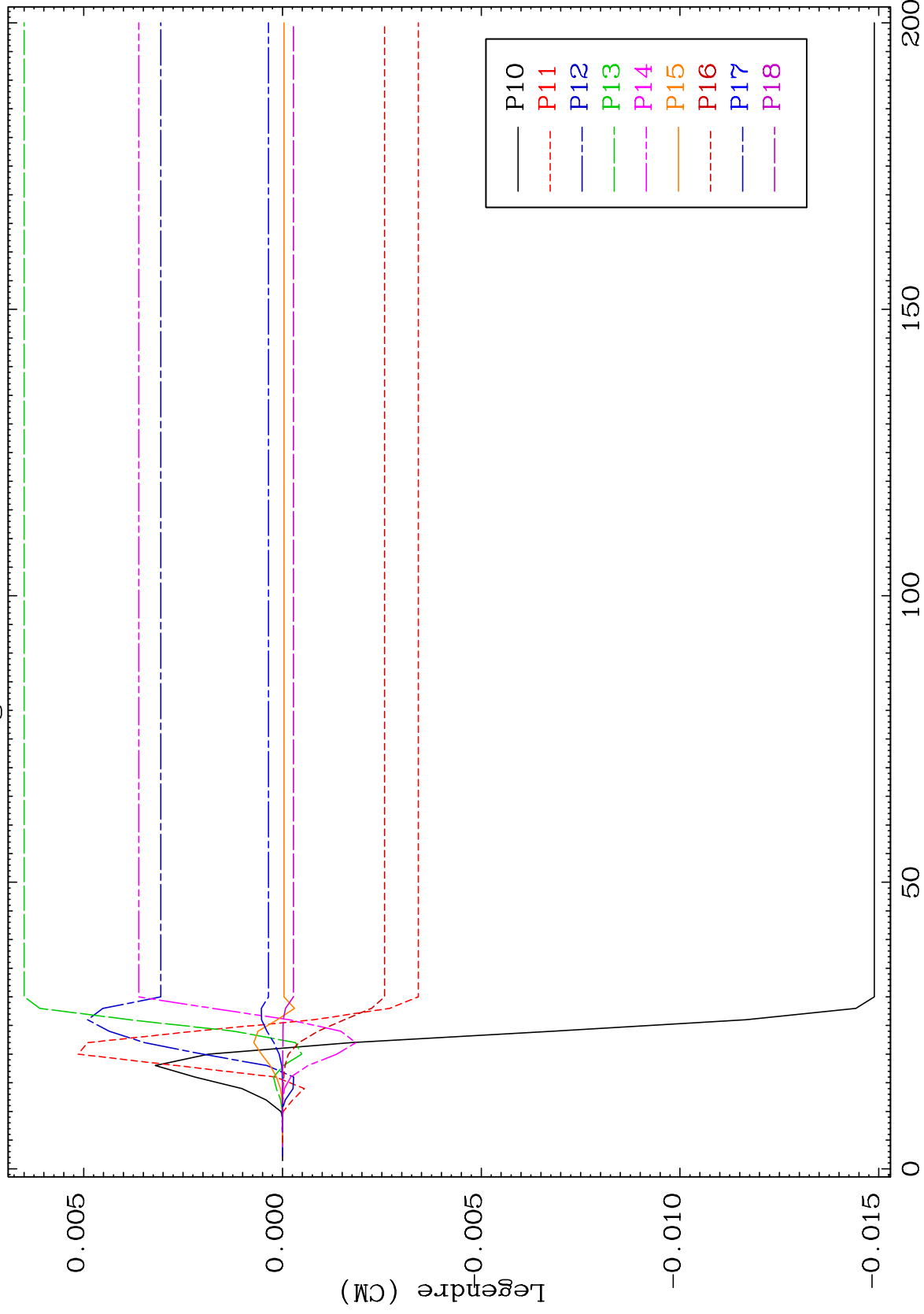
Incident Energy (MeV)

64

MAT 7395

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

74-W -170



65

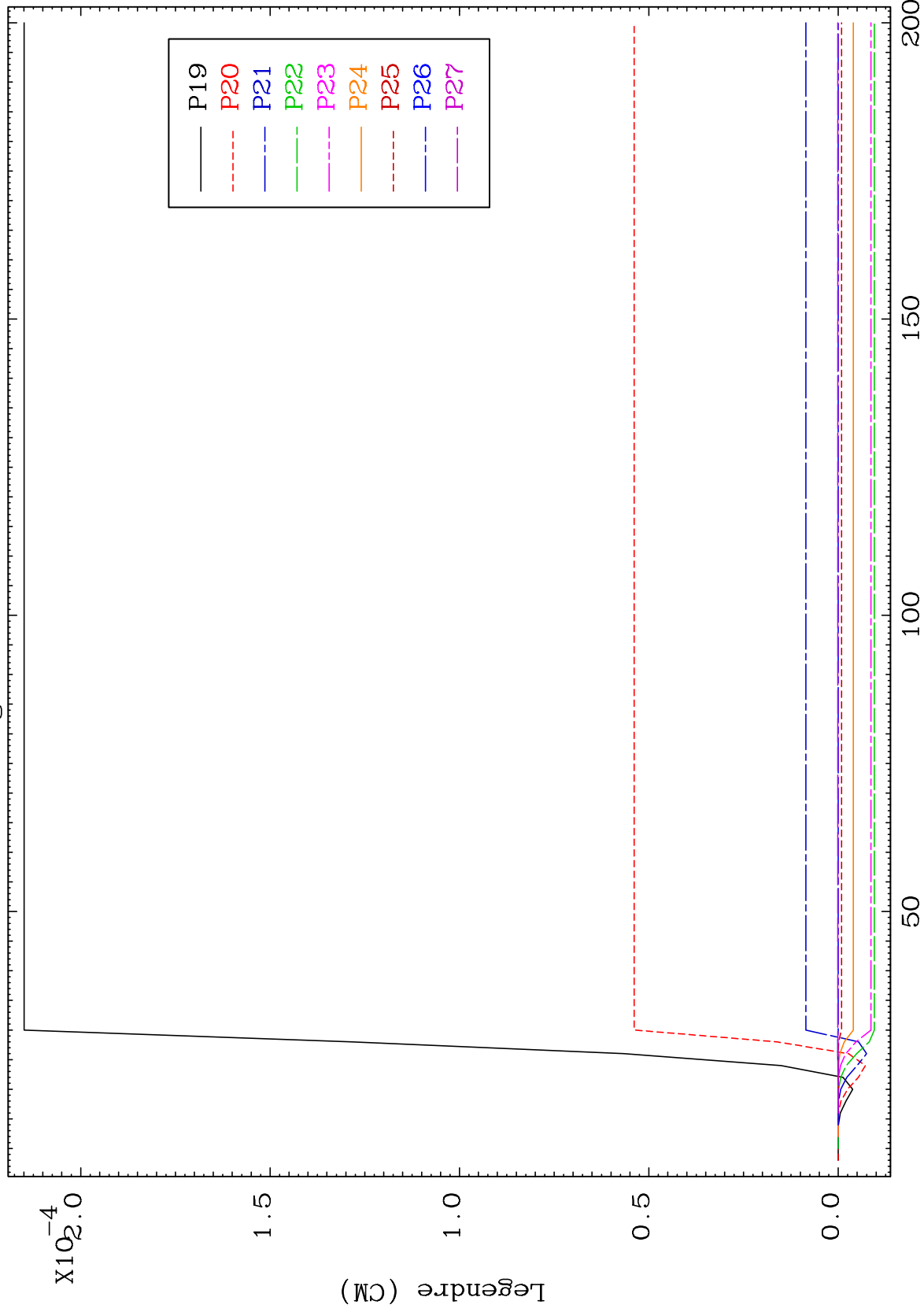
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



66

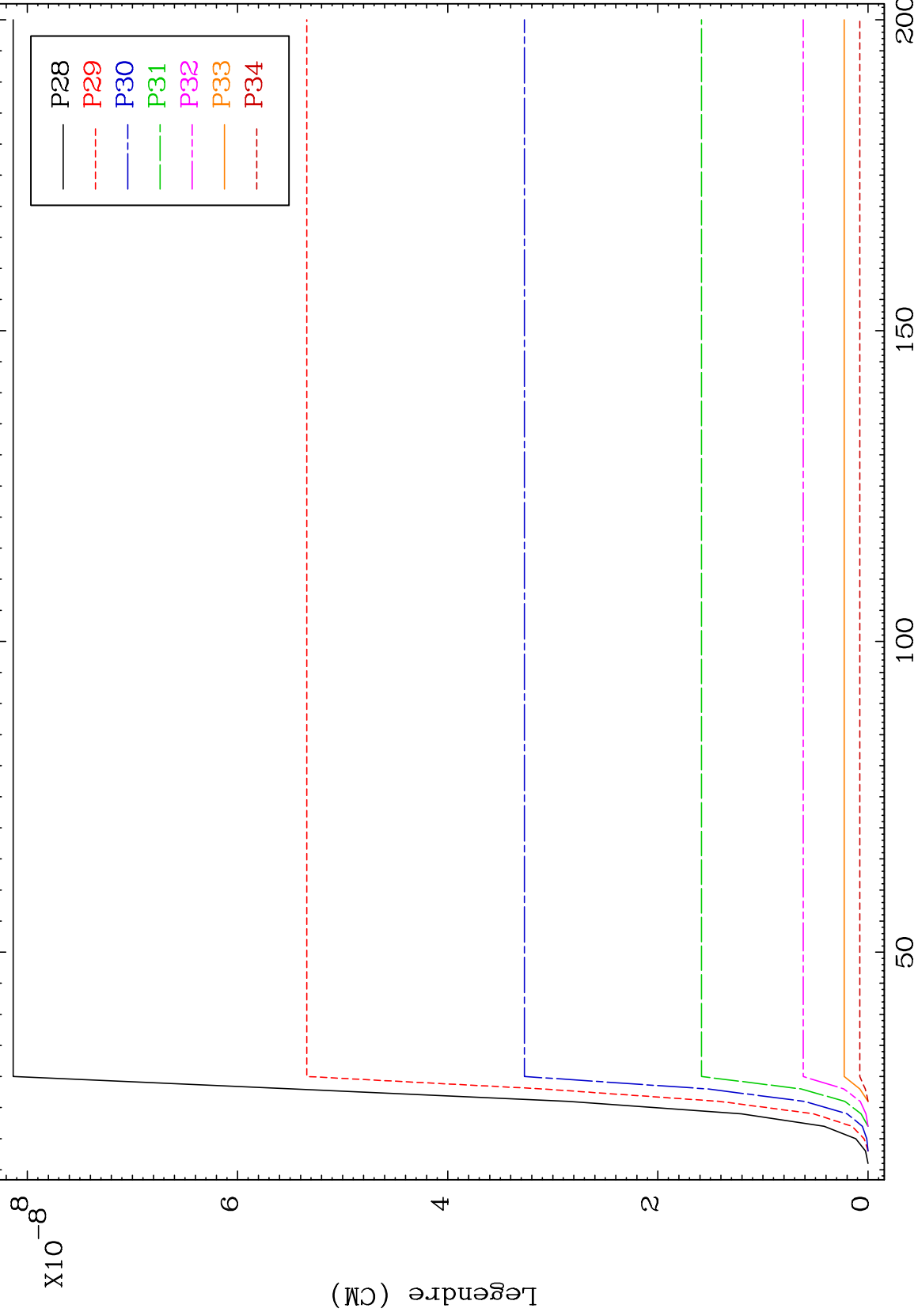
Incident Energy (MeV)

74-W -170

MAT 7395

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

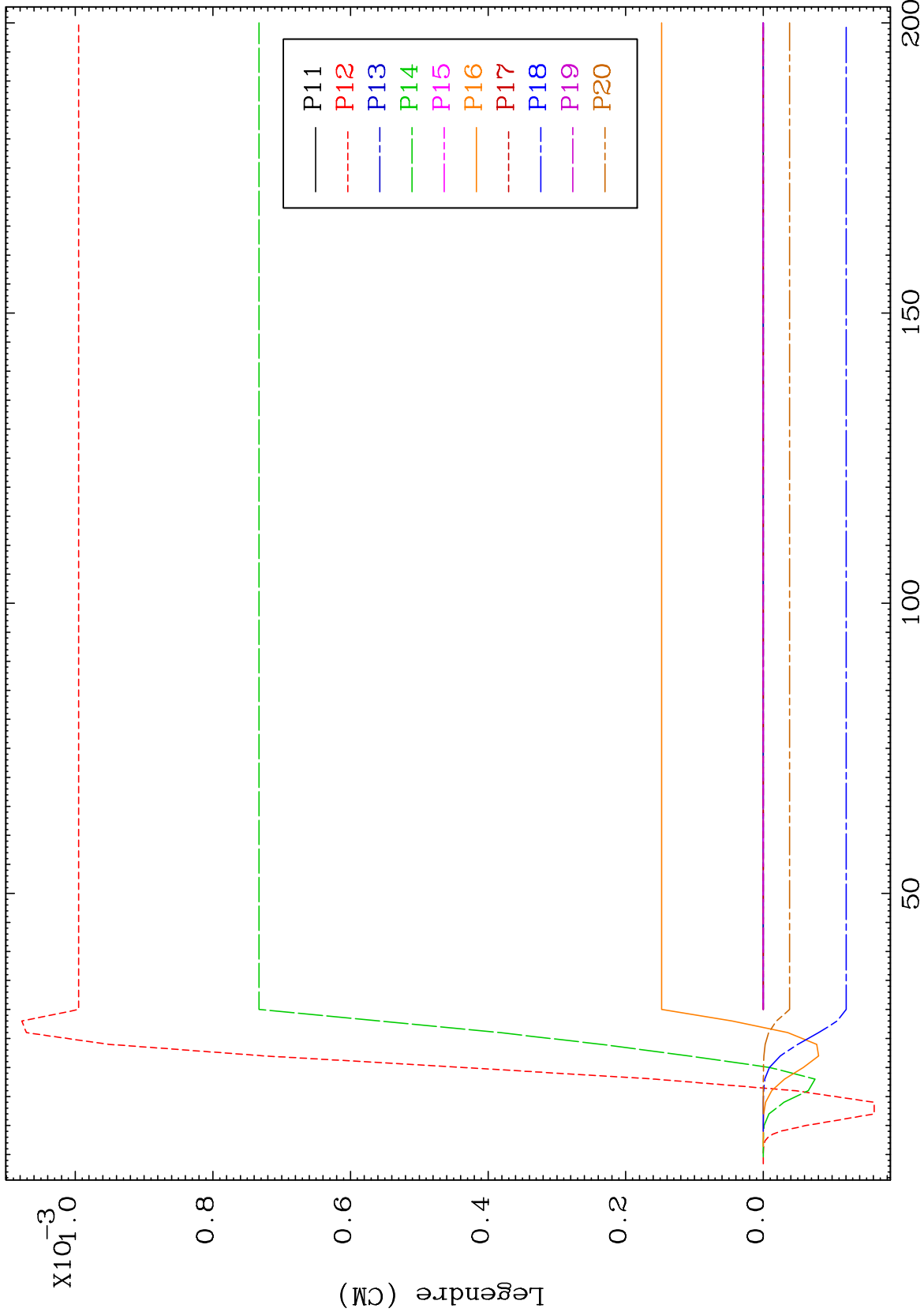
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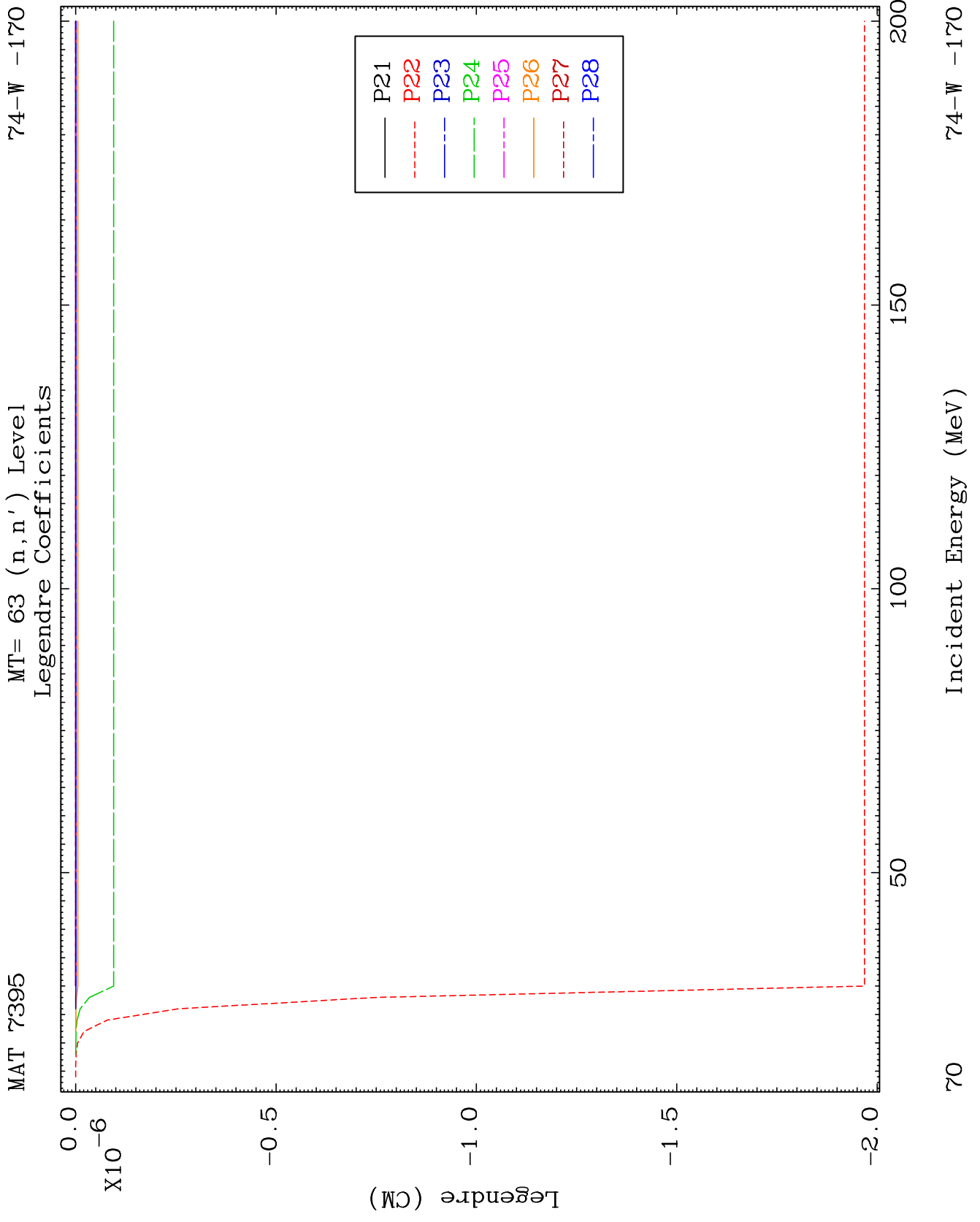


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Incident Energy (MeV)

74-W -170

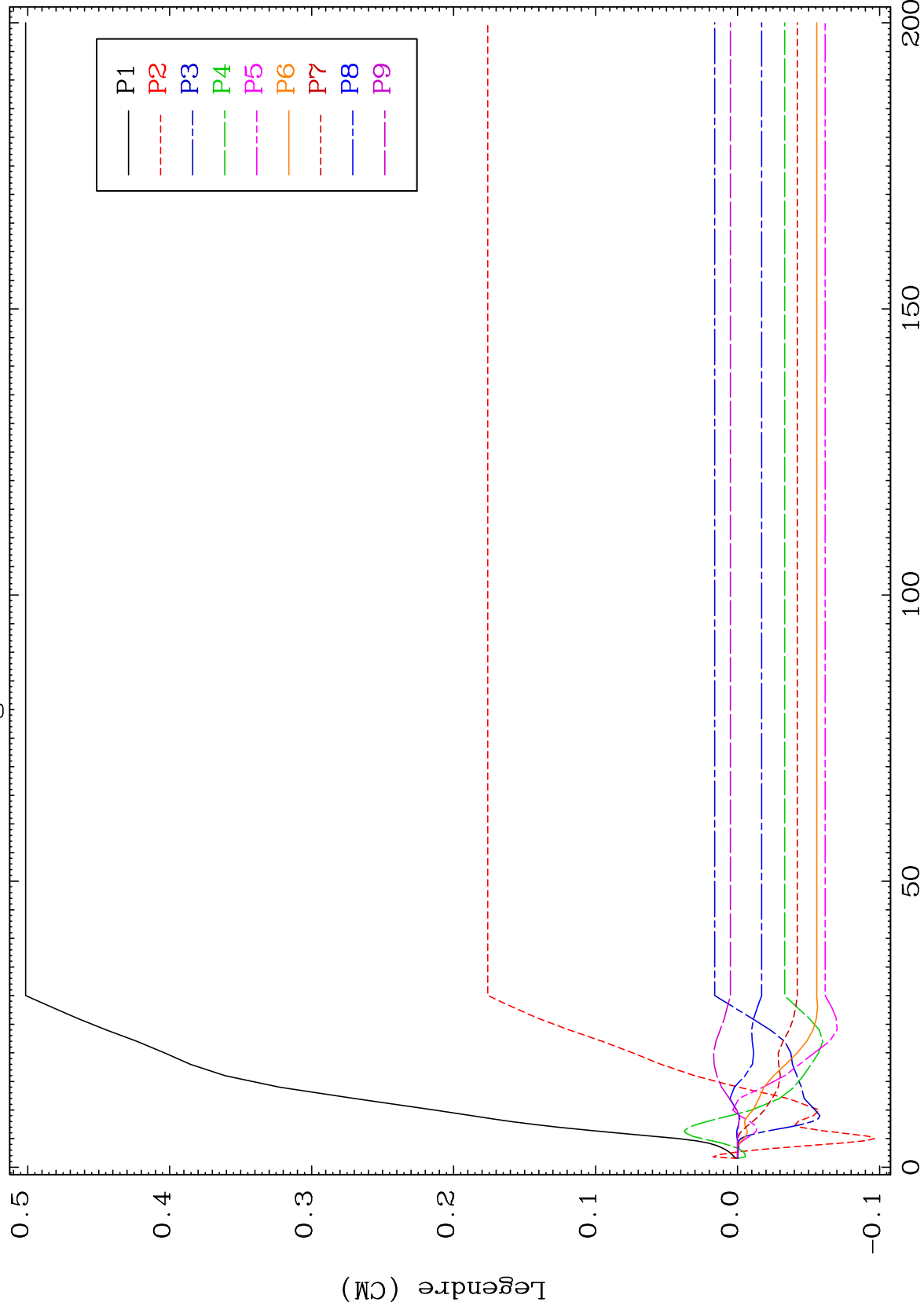




MAT 7395

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

74-W -170



71

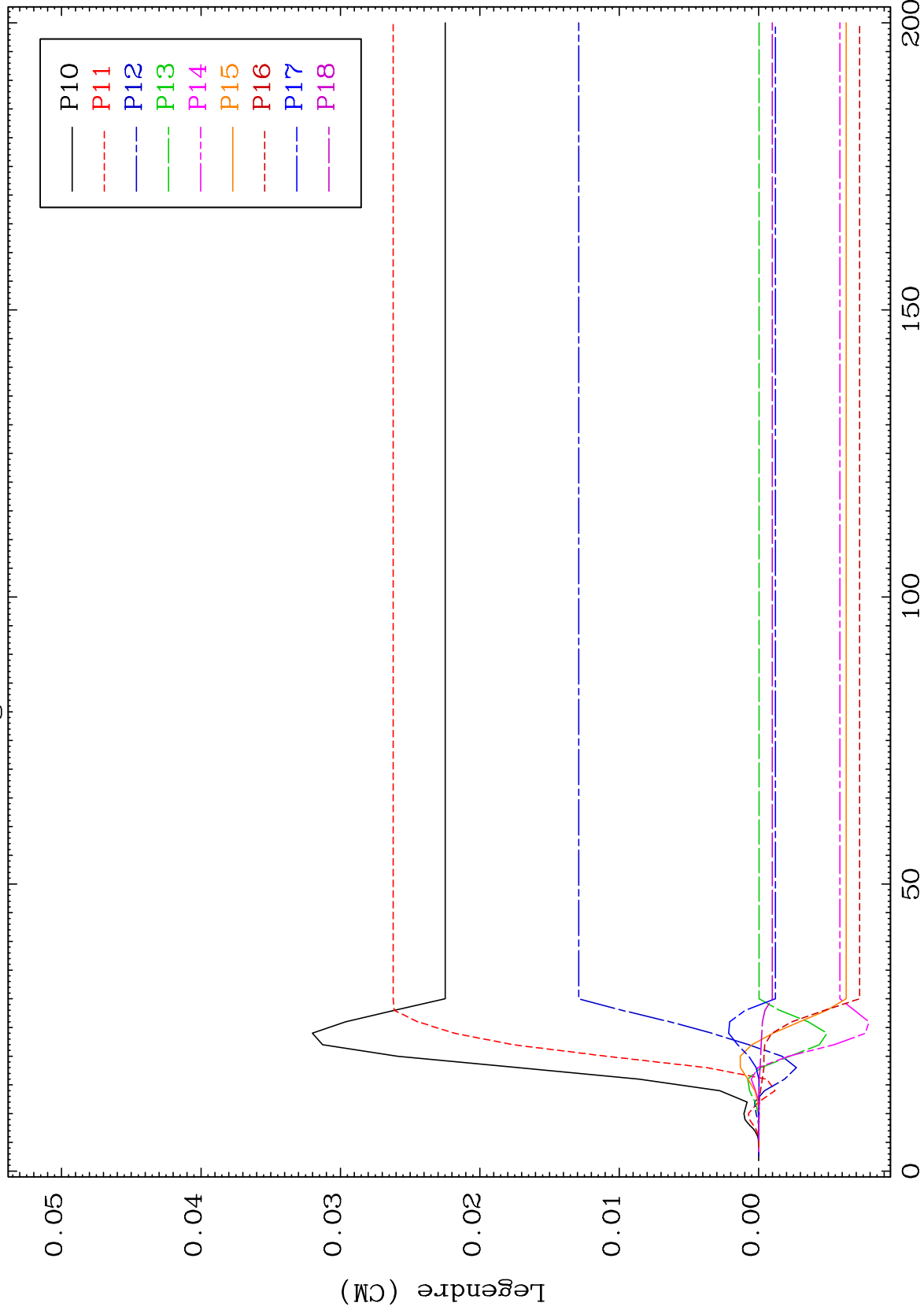
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



72

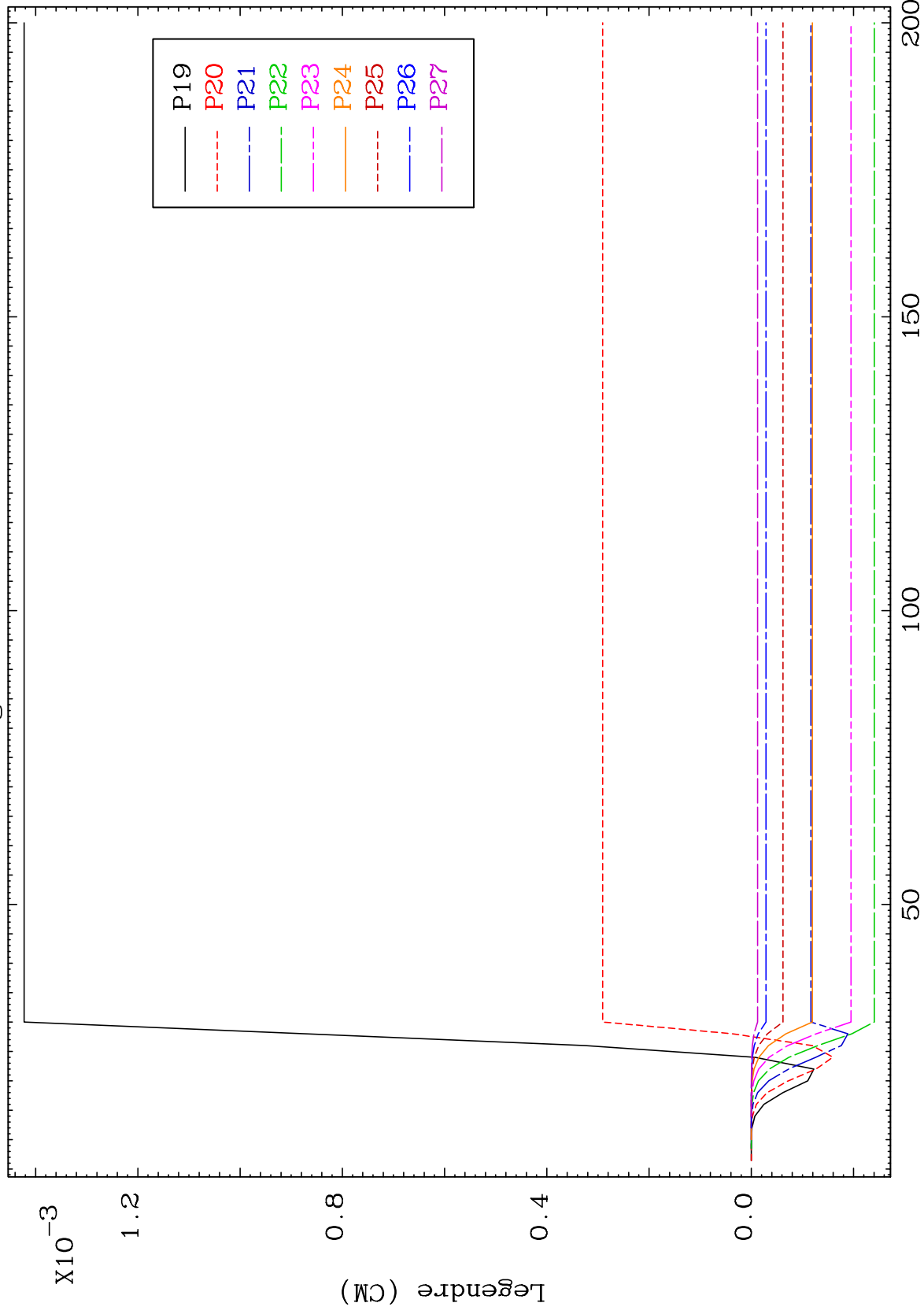
Incident Energy (MeV)

74-W -170

MAT 7395

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

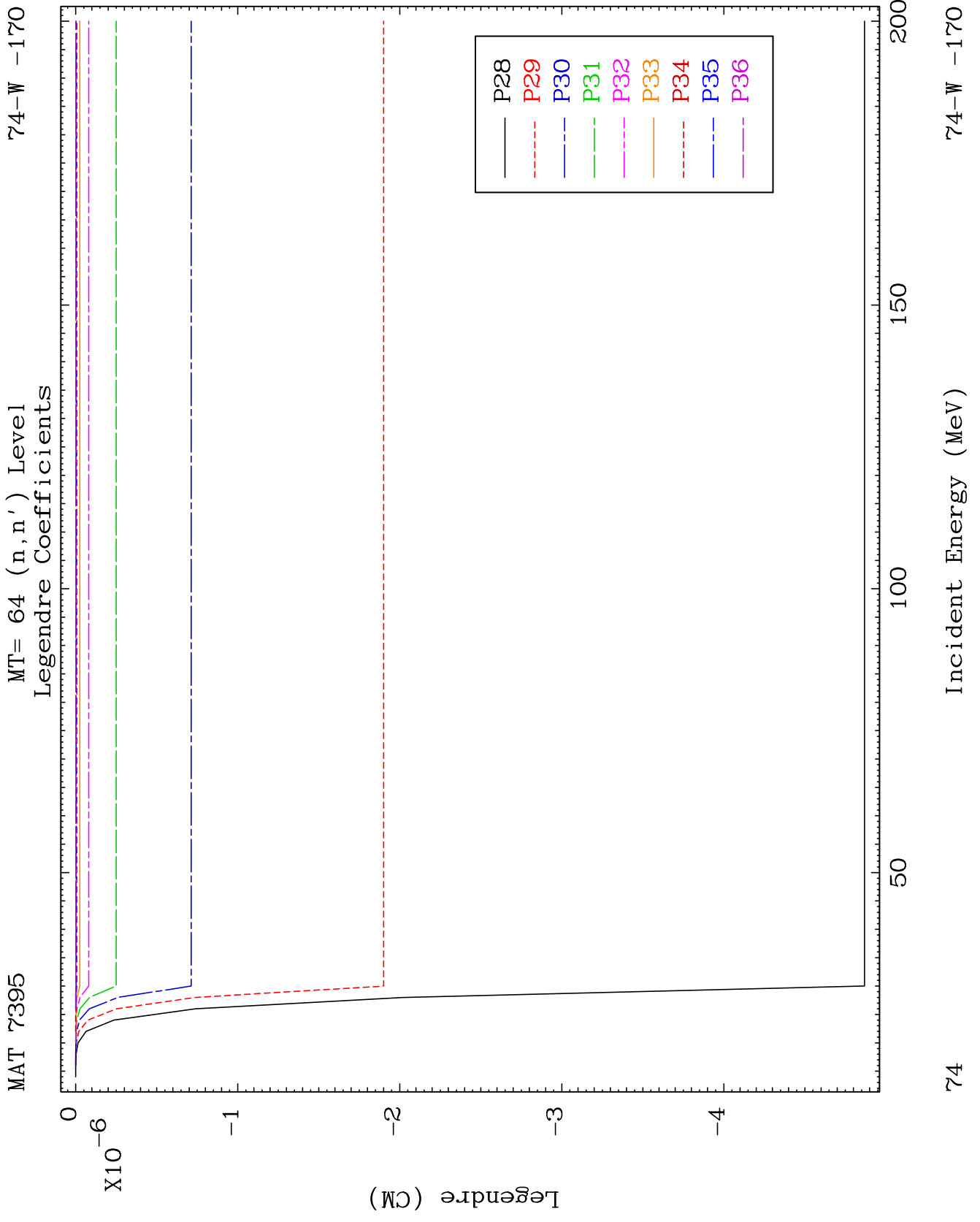
74-W -170



73

Incident Energy (MeV)

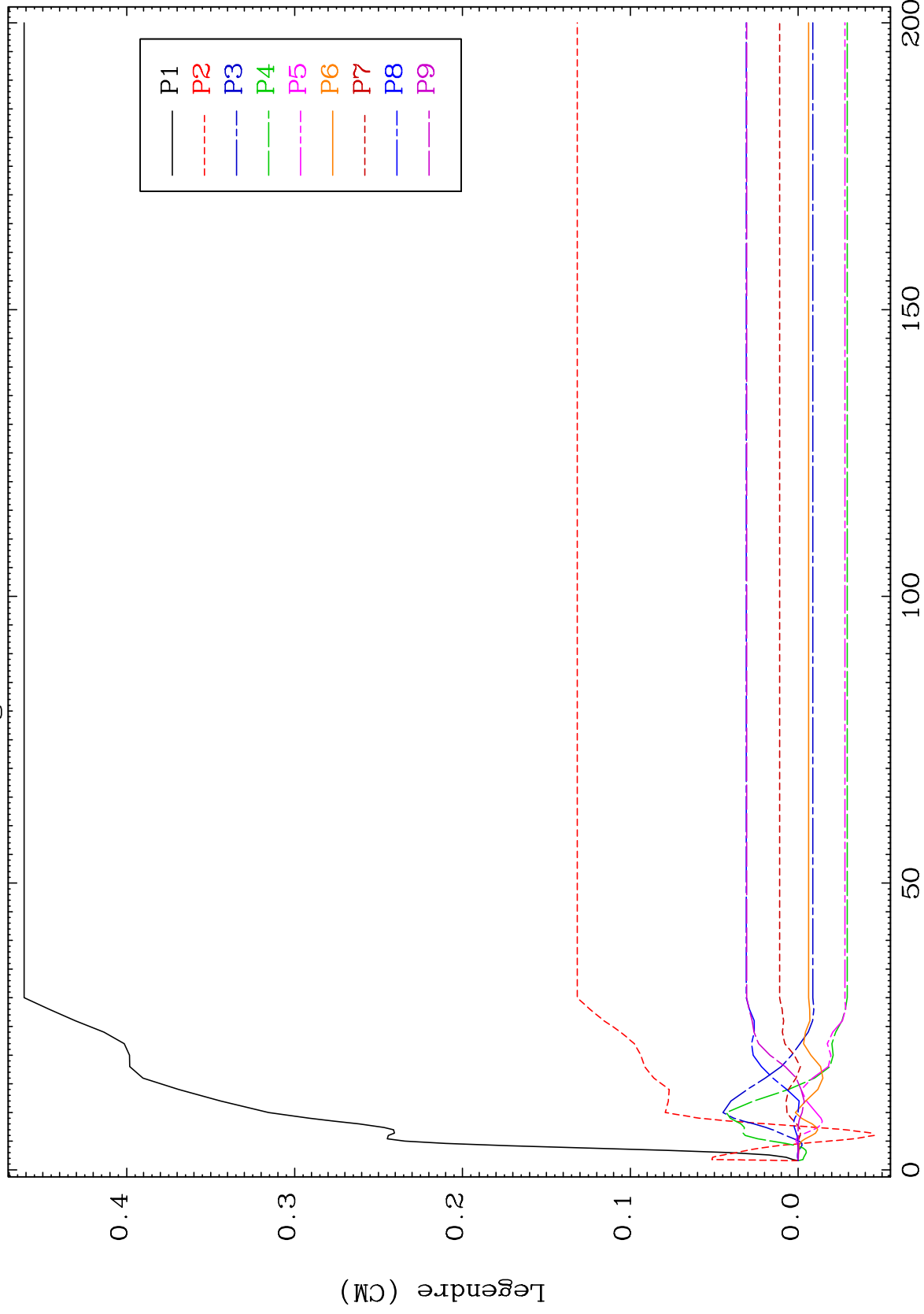
74-W -170



MAT 7395

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

74-W -170



75

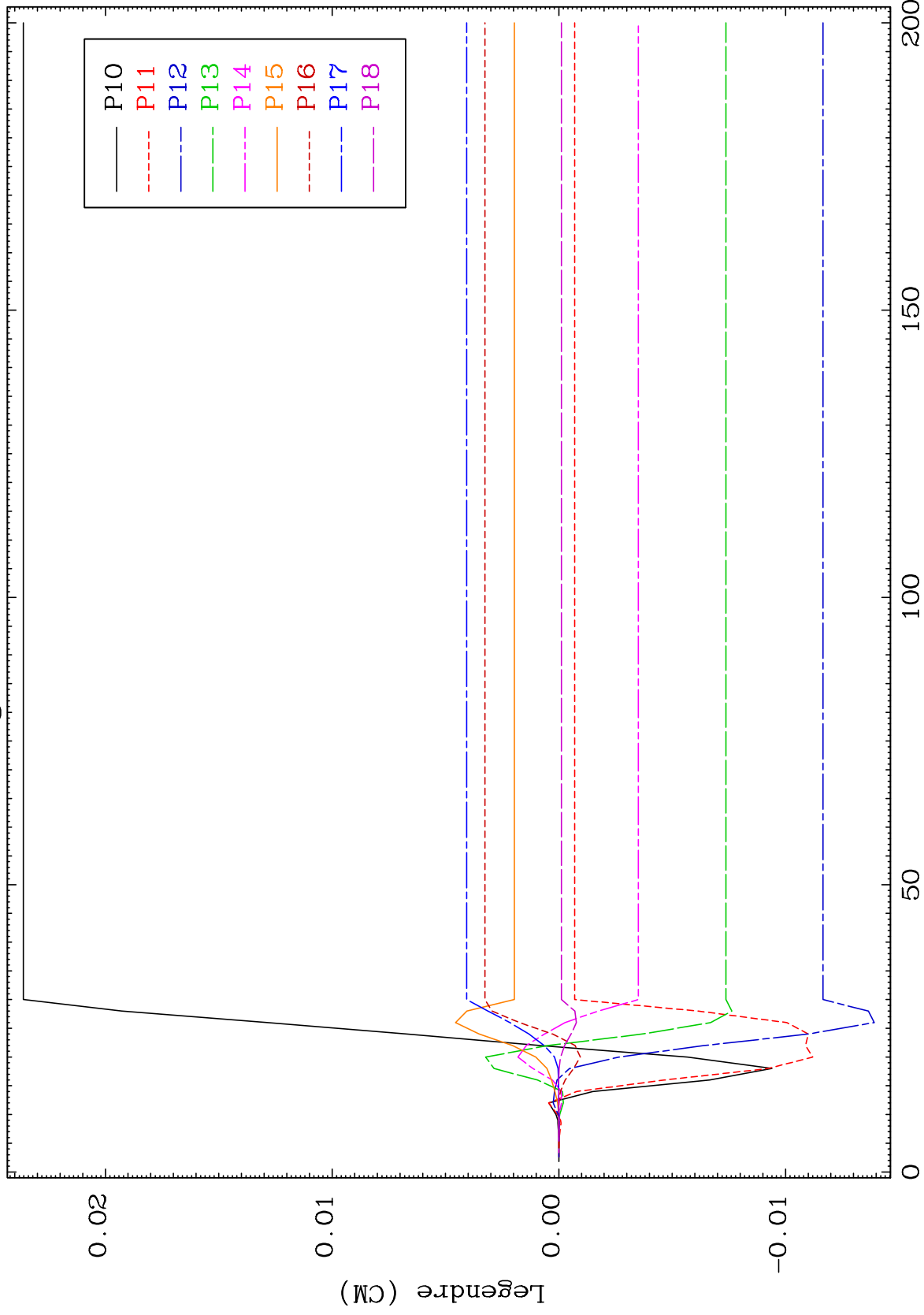
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



76

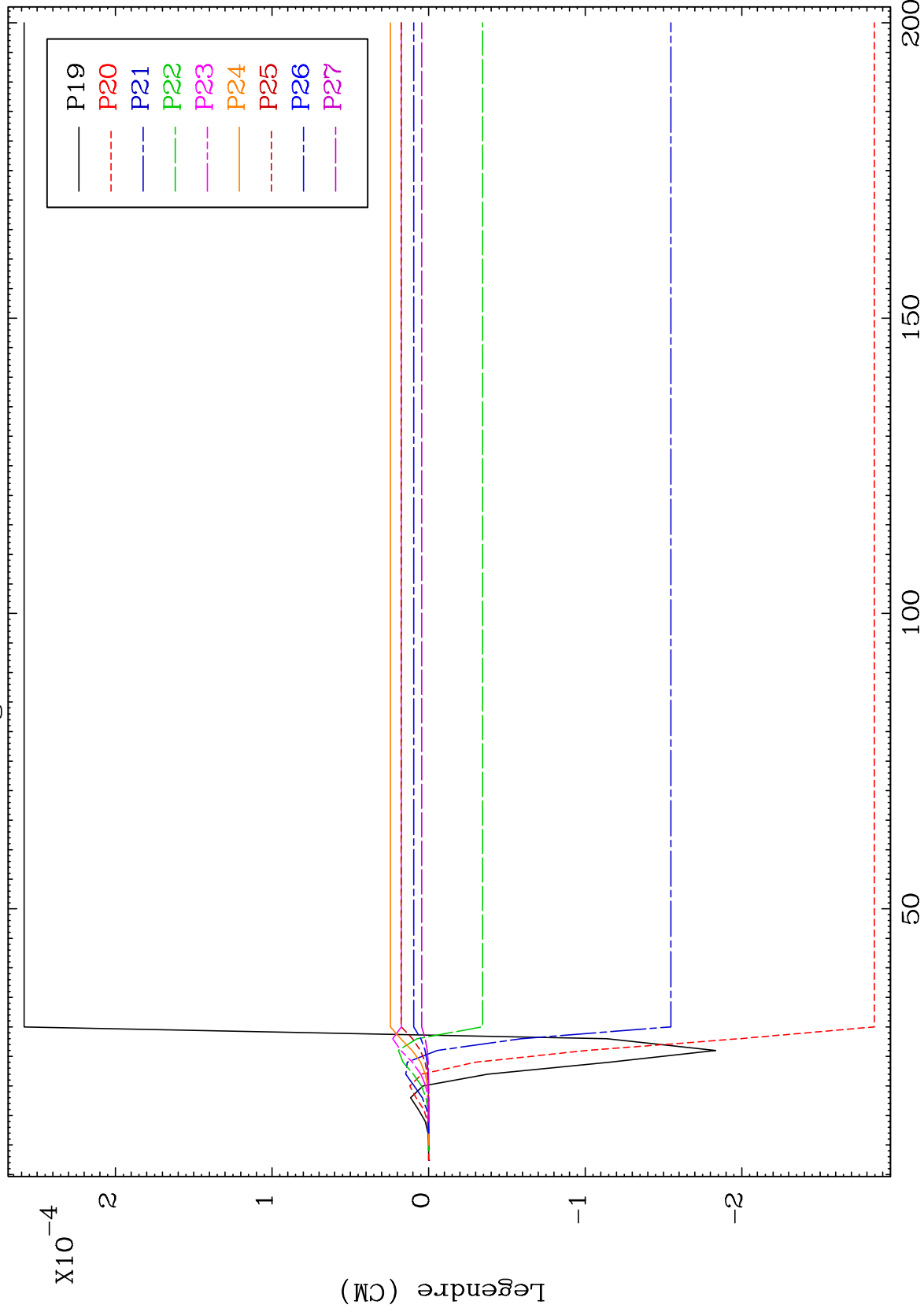
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



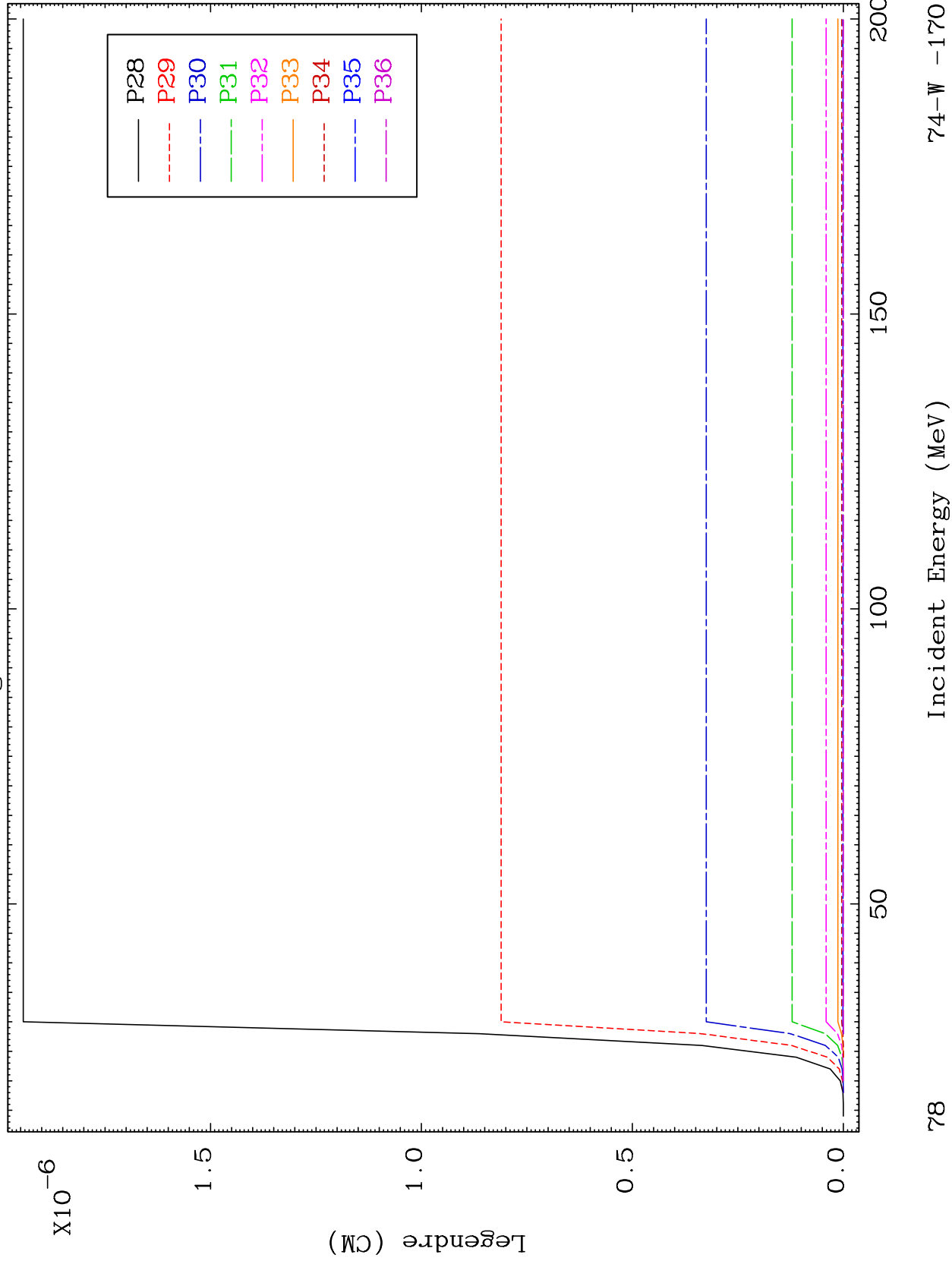
77

74-W -170

MAT 7395

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

74-W -170



78

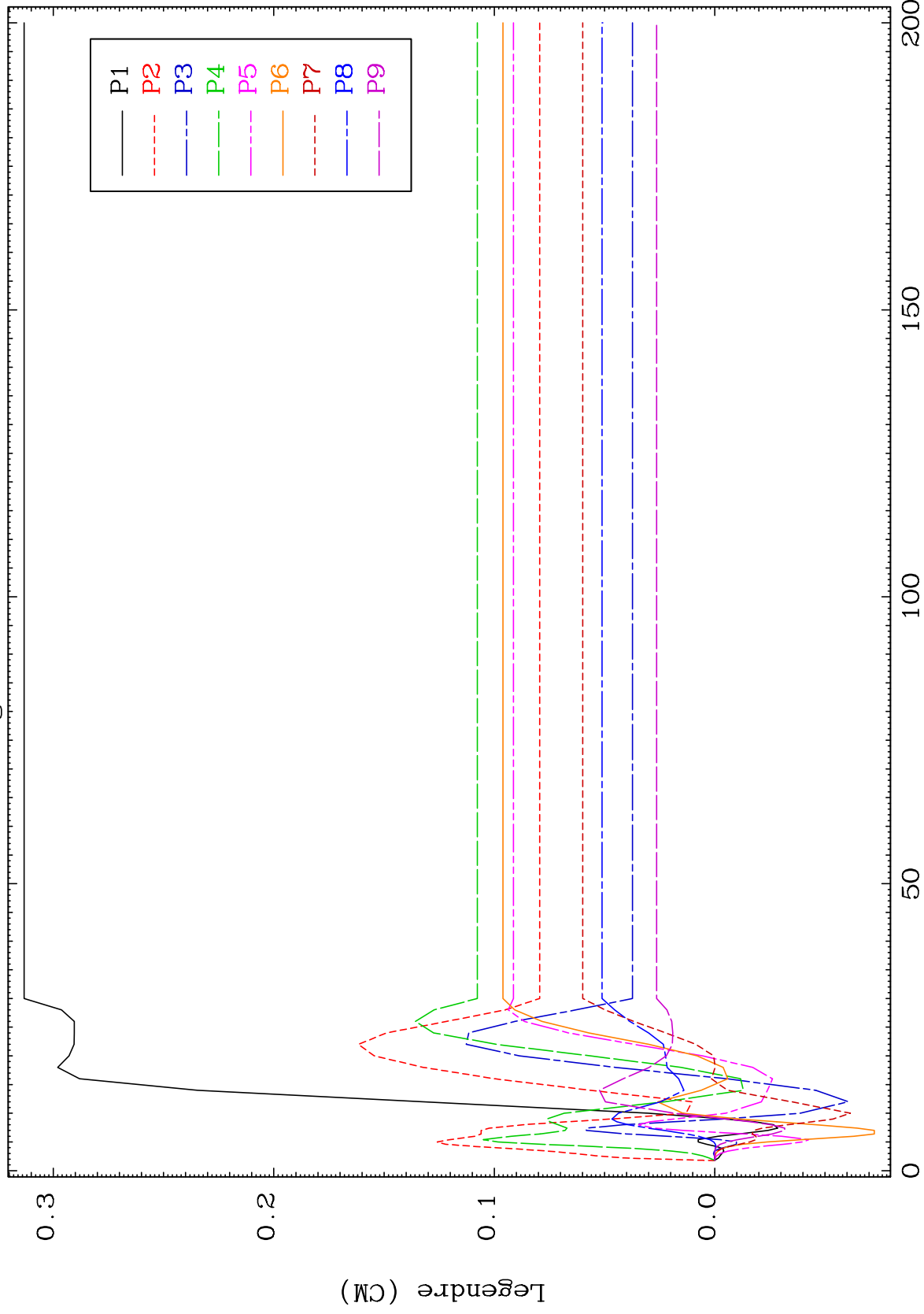
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



79

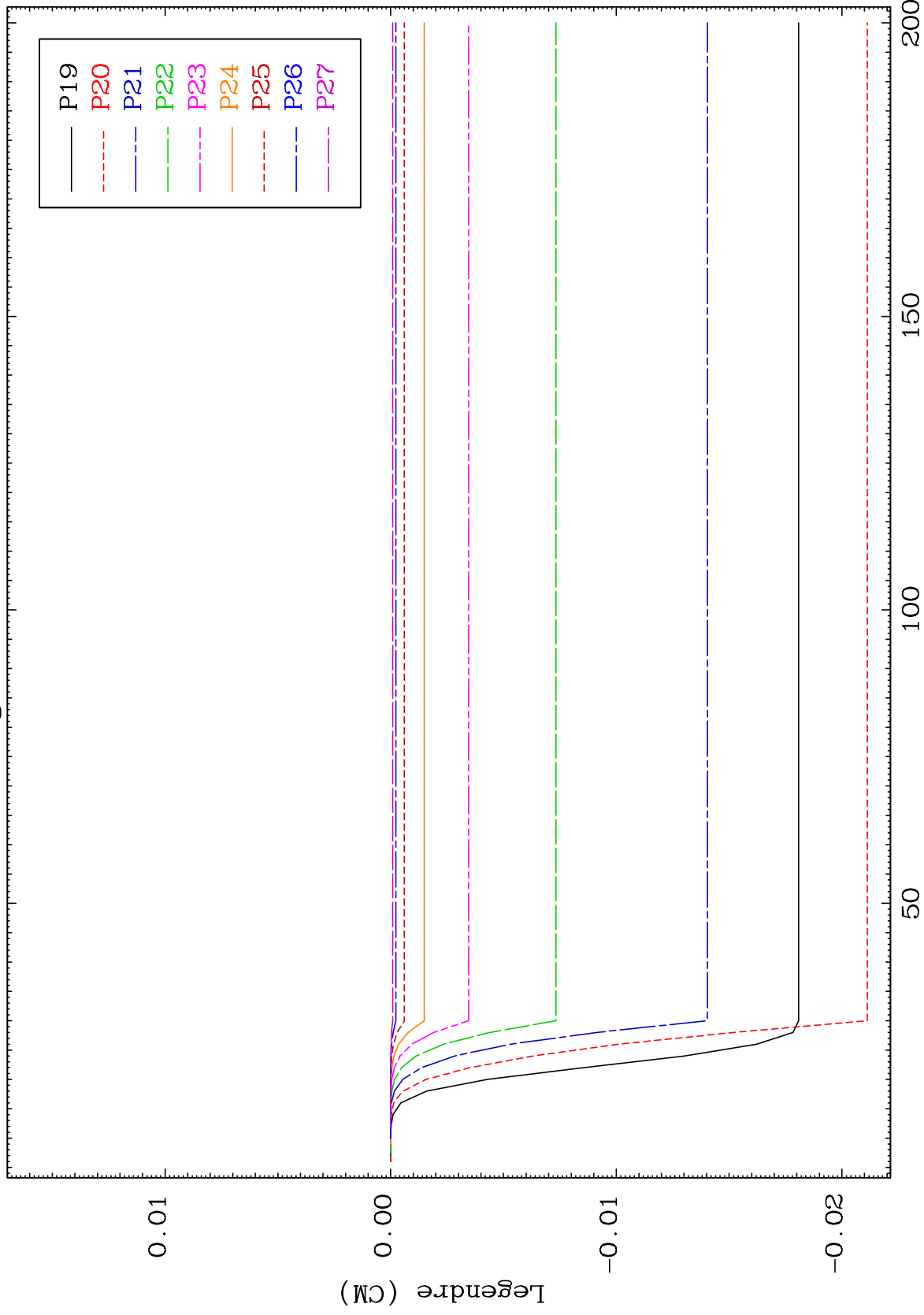
Incident Energy (MeV)

74-W -170

MAT 7395

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

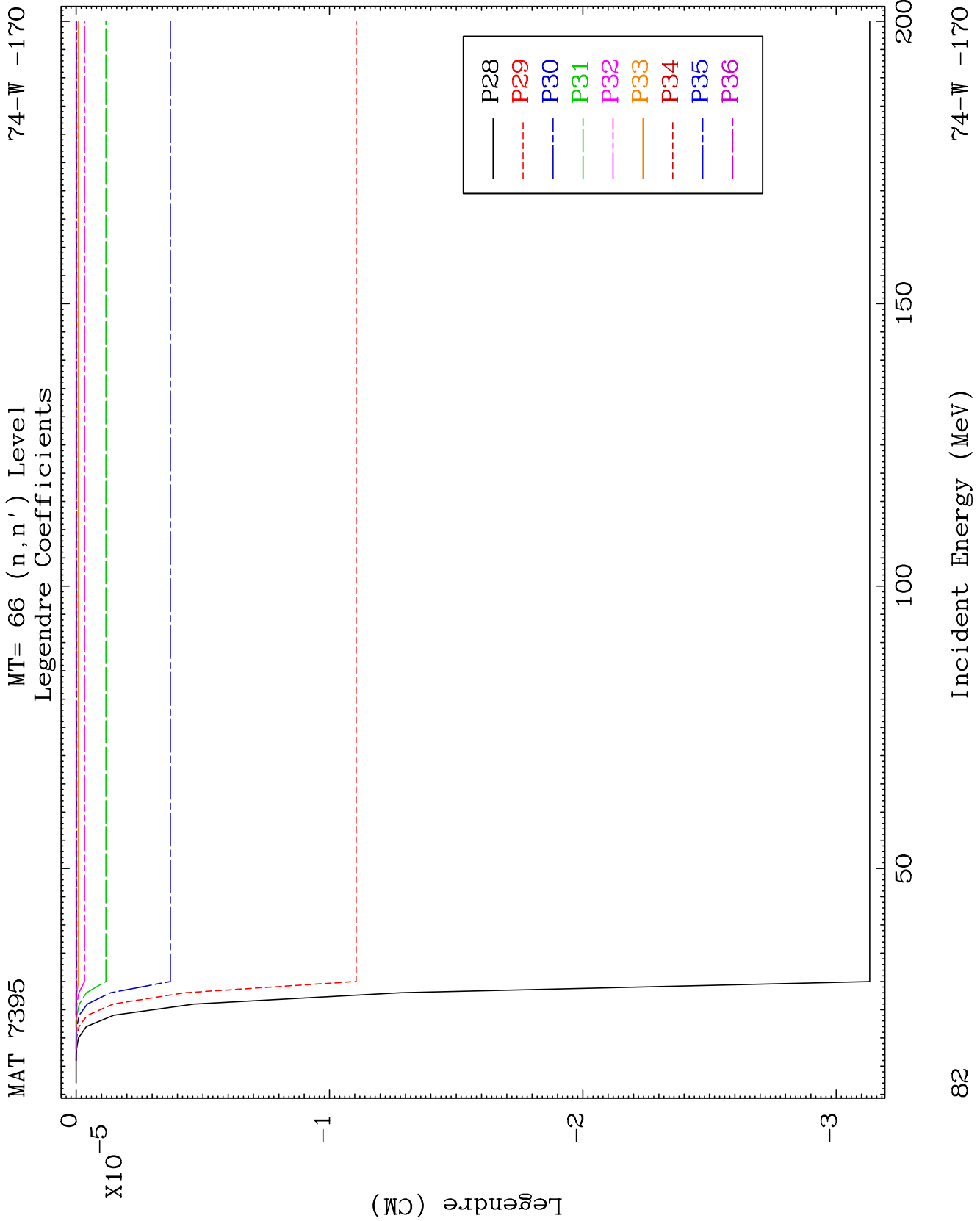
74-W -170



81

Incident Energy (MeV)

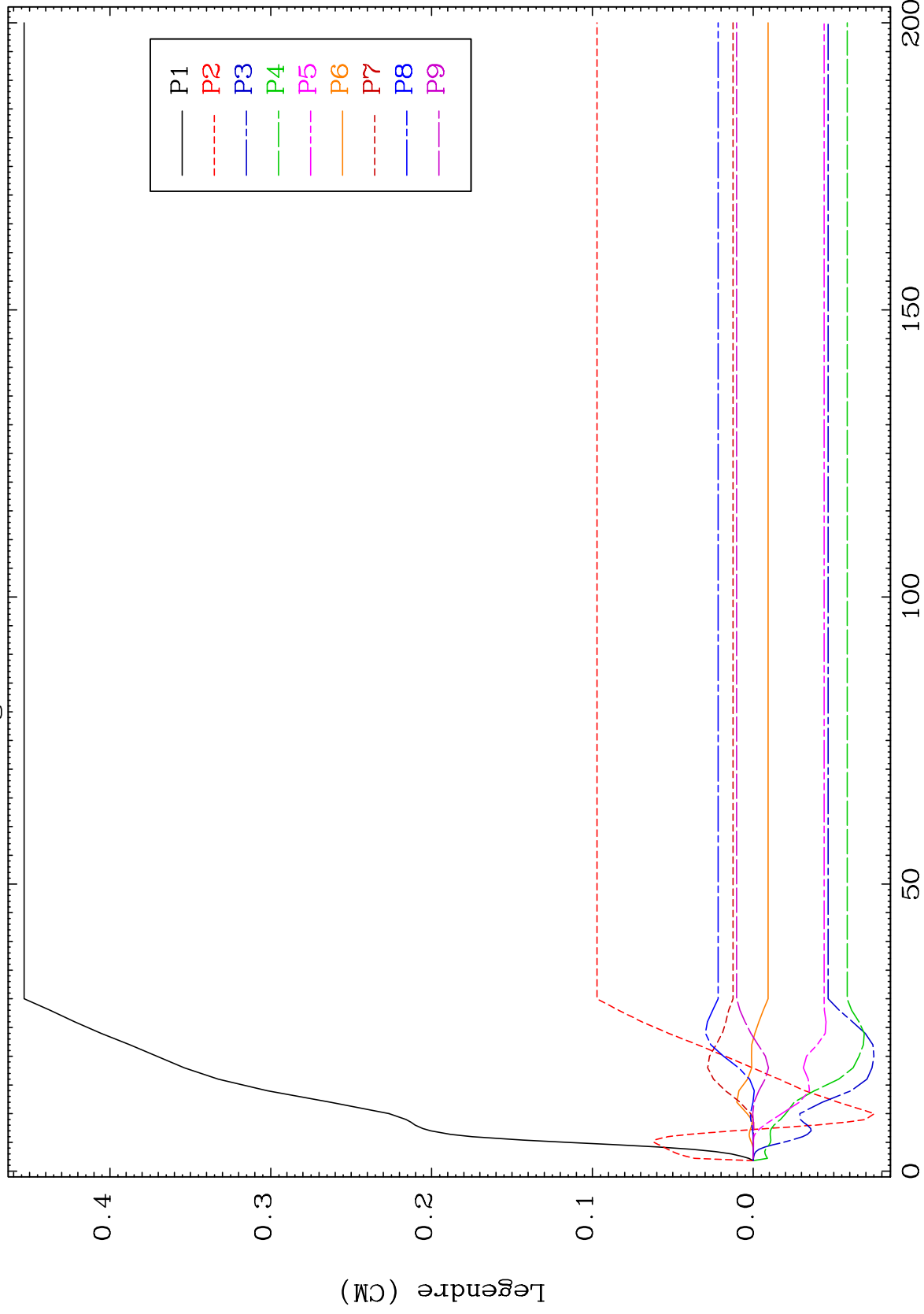
74-W -170



MAT 7395

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

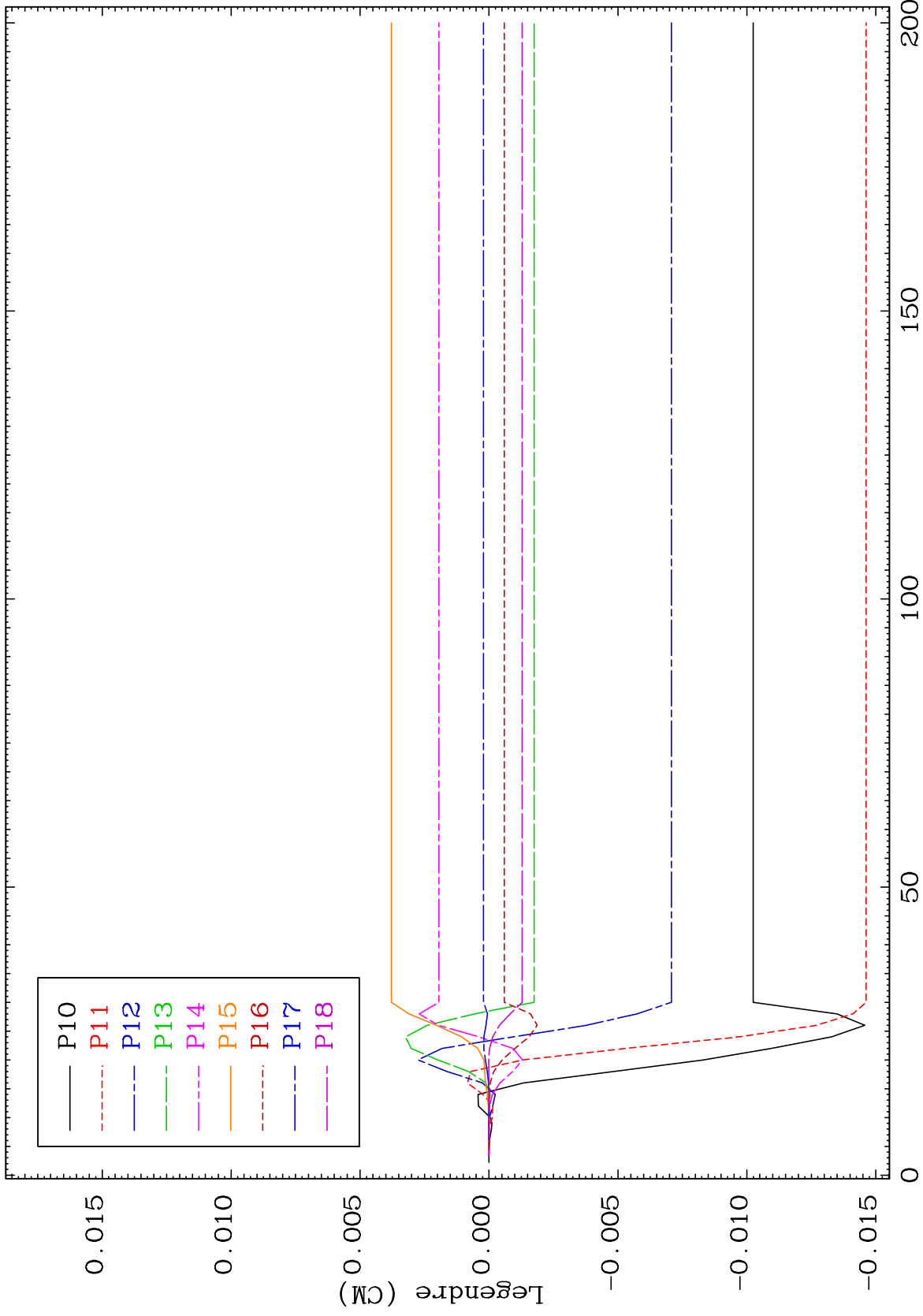
74-W -170

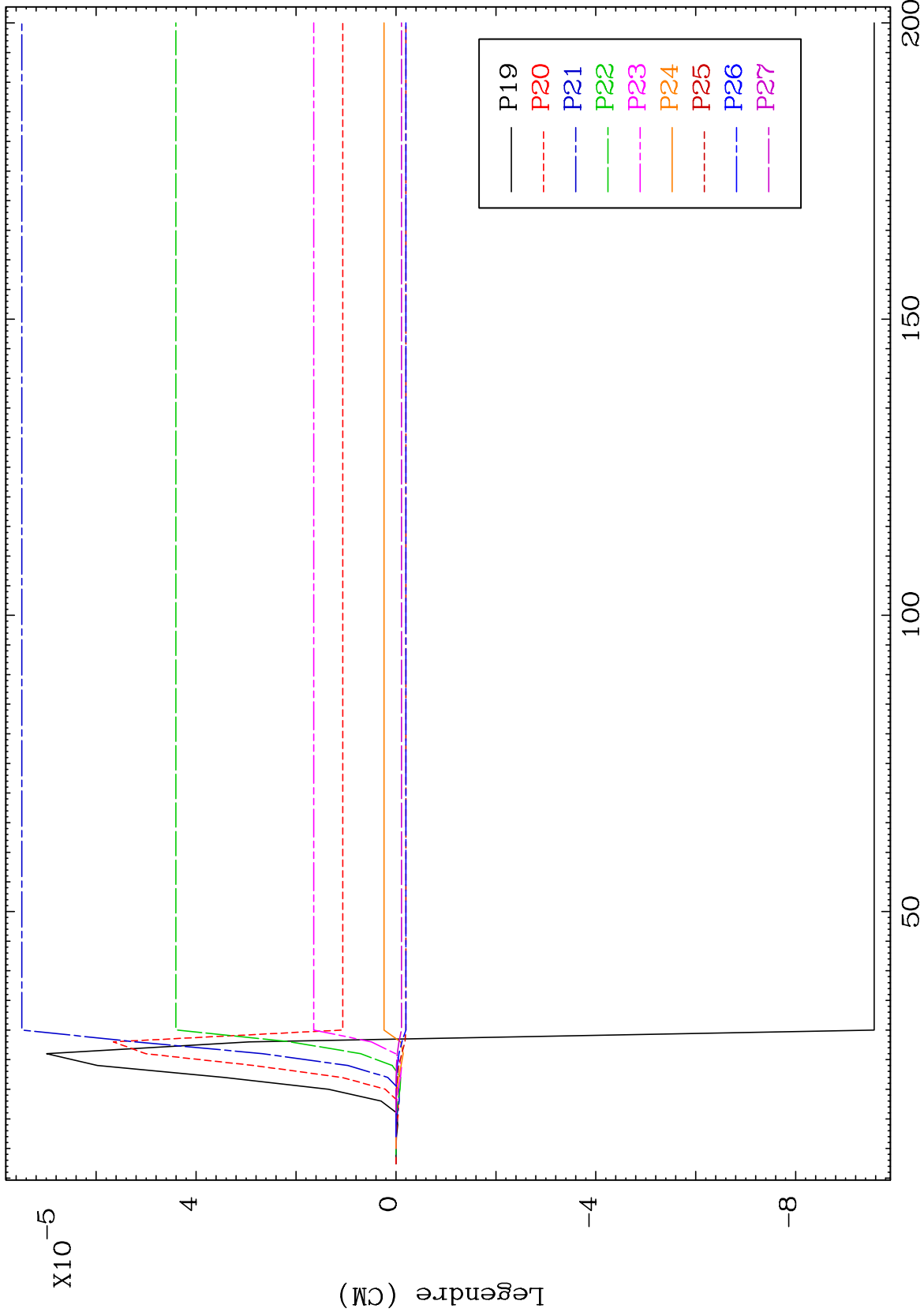


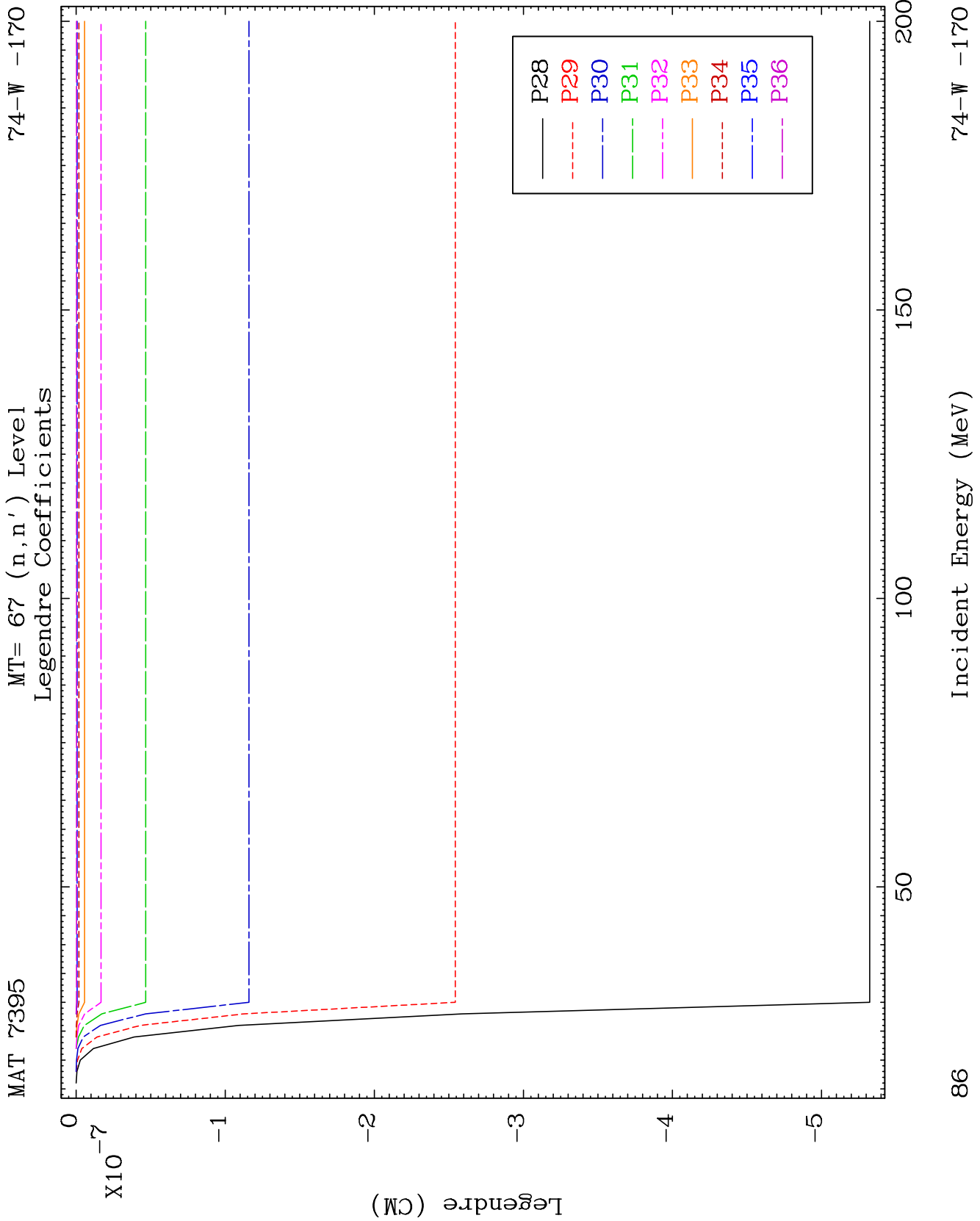
83

Incident Energy (MeV)

74-W -170



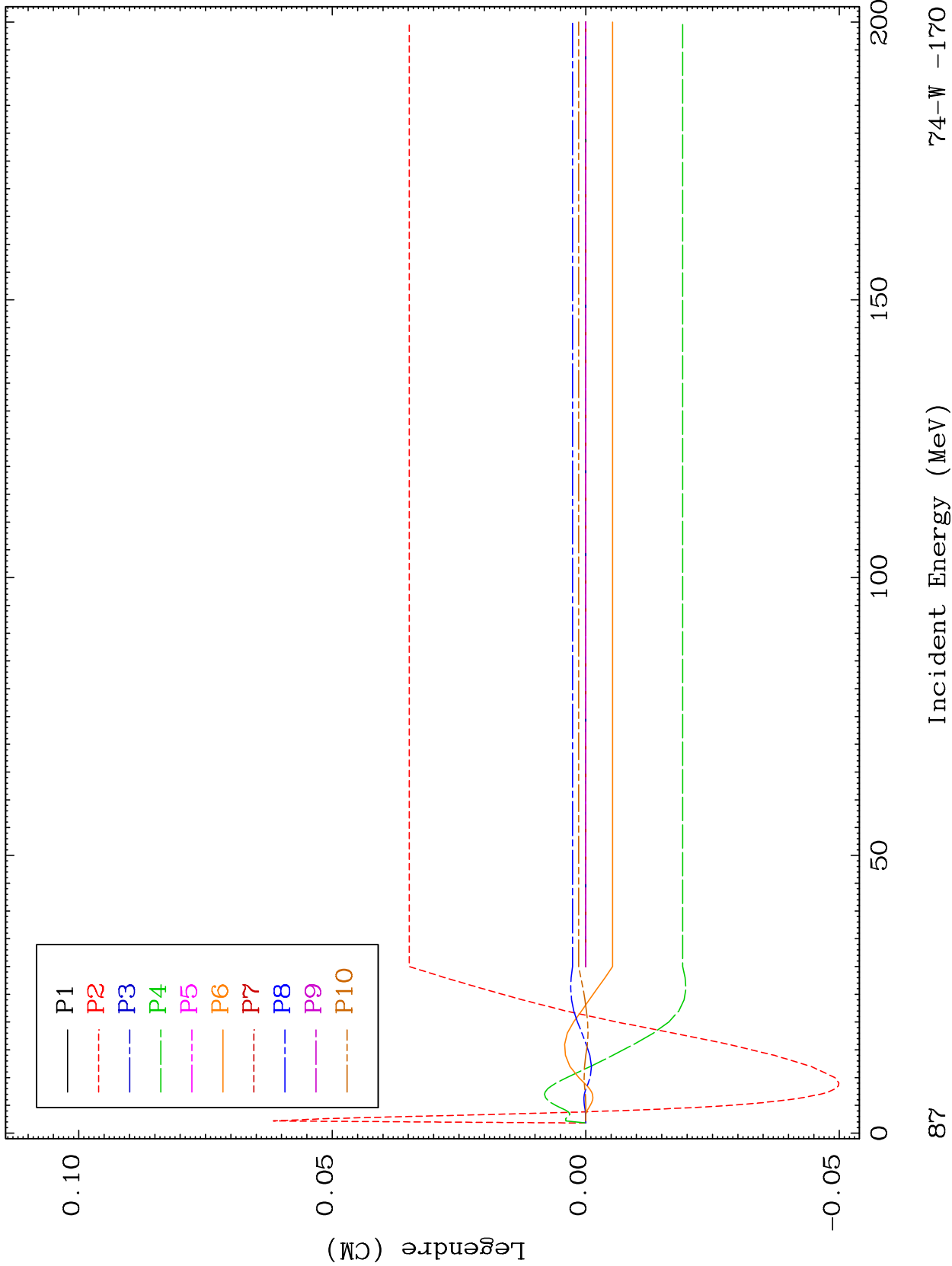




MAT 7395

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

74-W -170



87

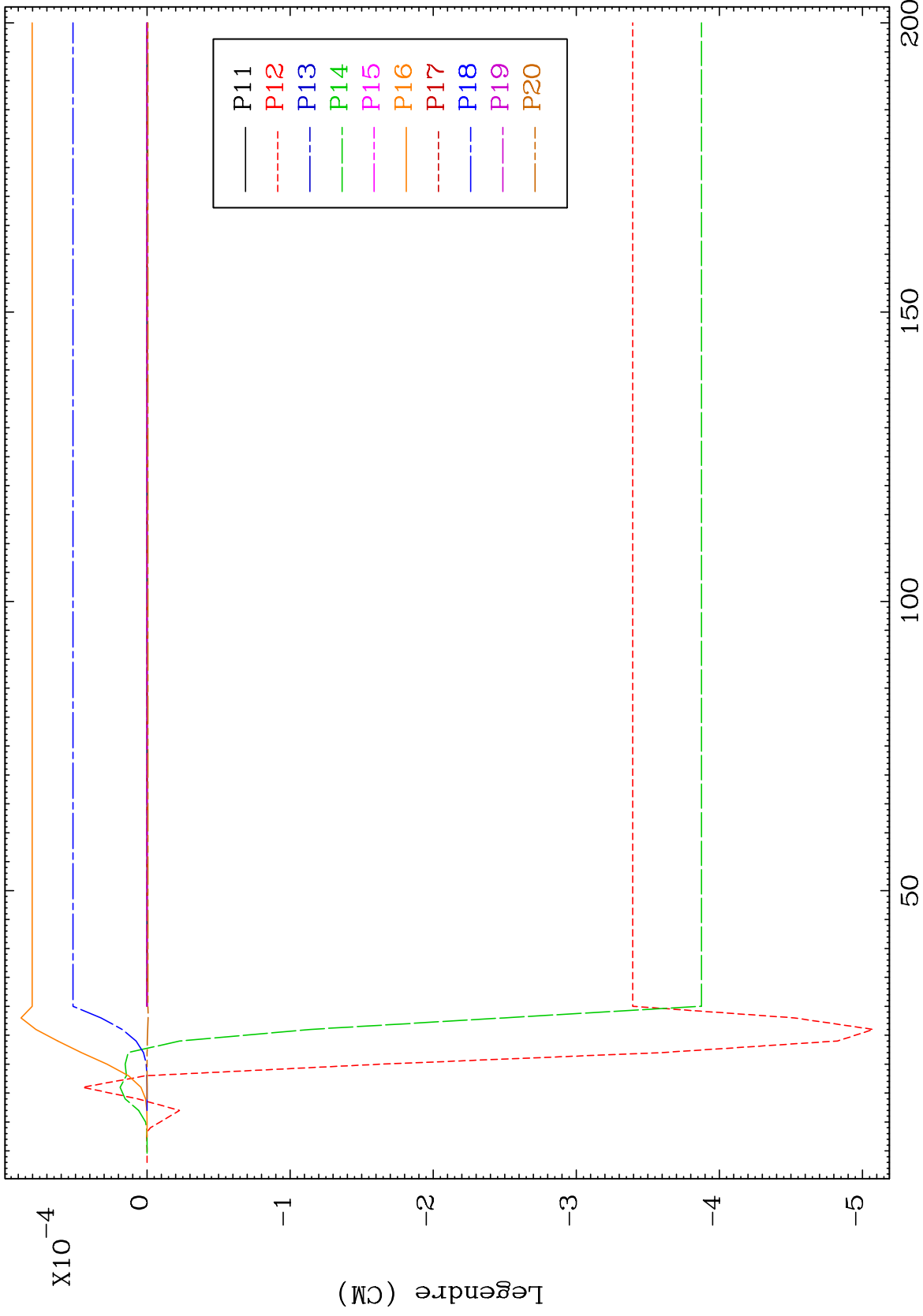
Incident Energy (MeV)

74-W -170

MAT 7395

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

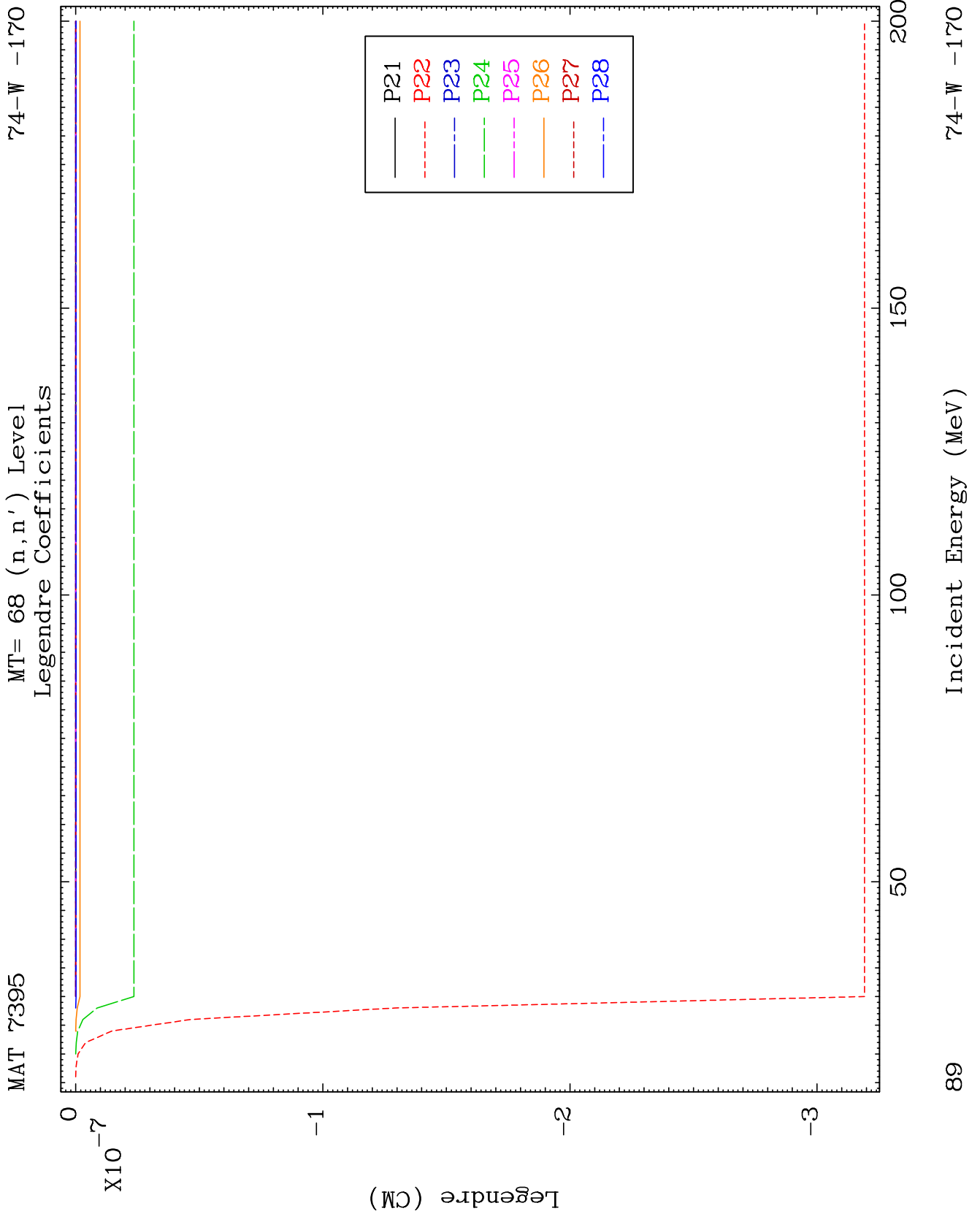
74-W -170



88

Incident Energy (MeV)

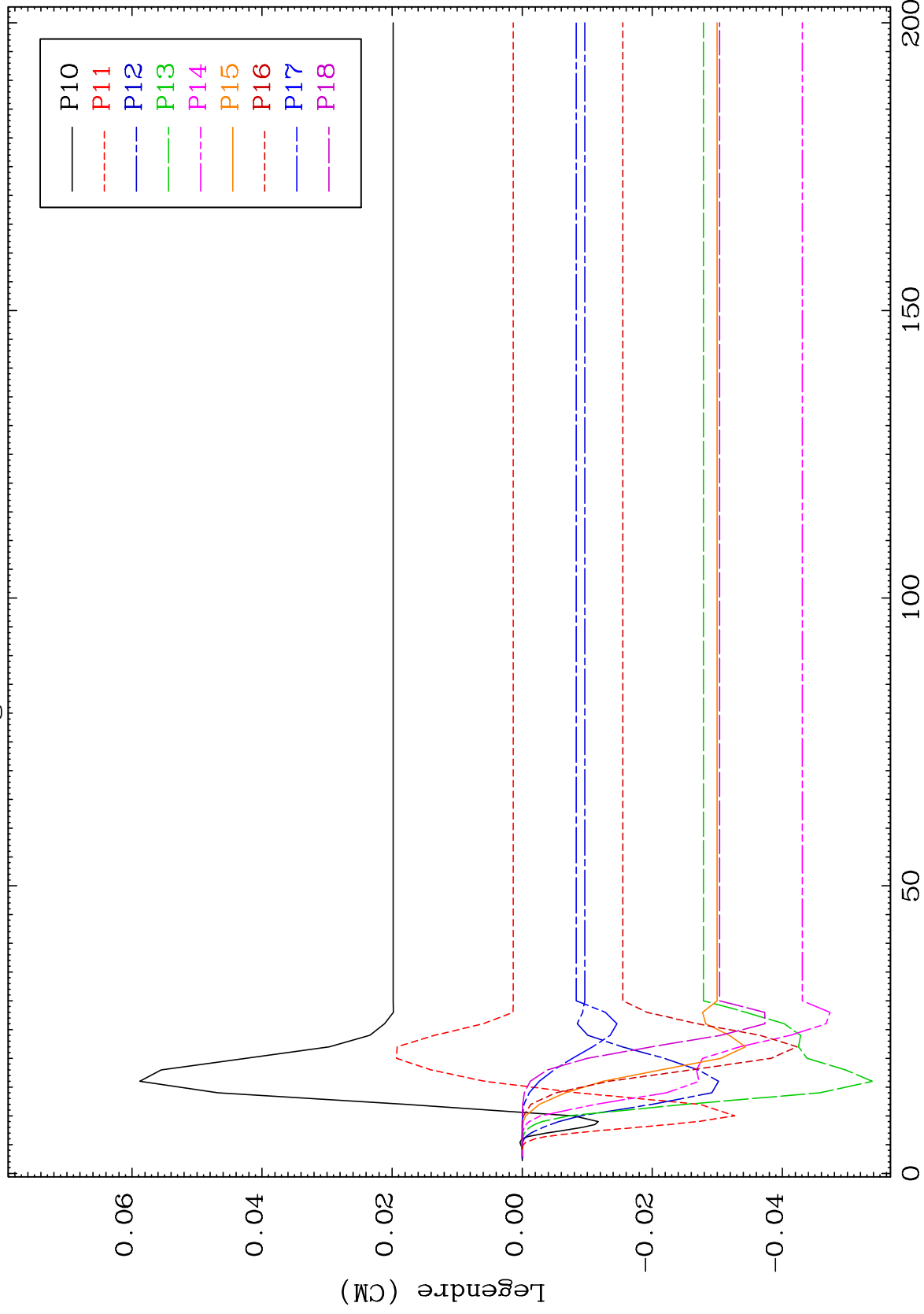
74-W -170



MAT 7395

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

74-W -170



91

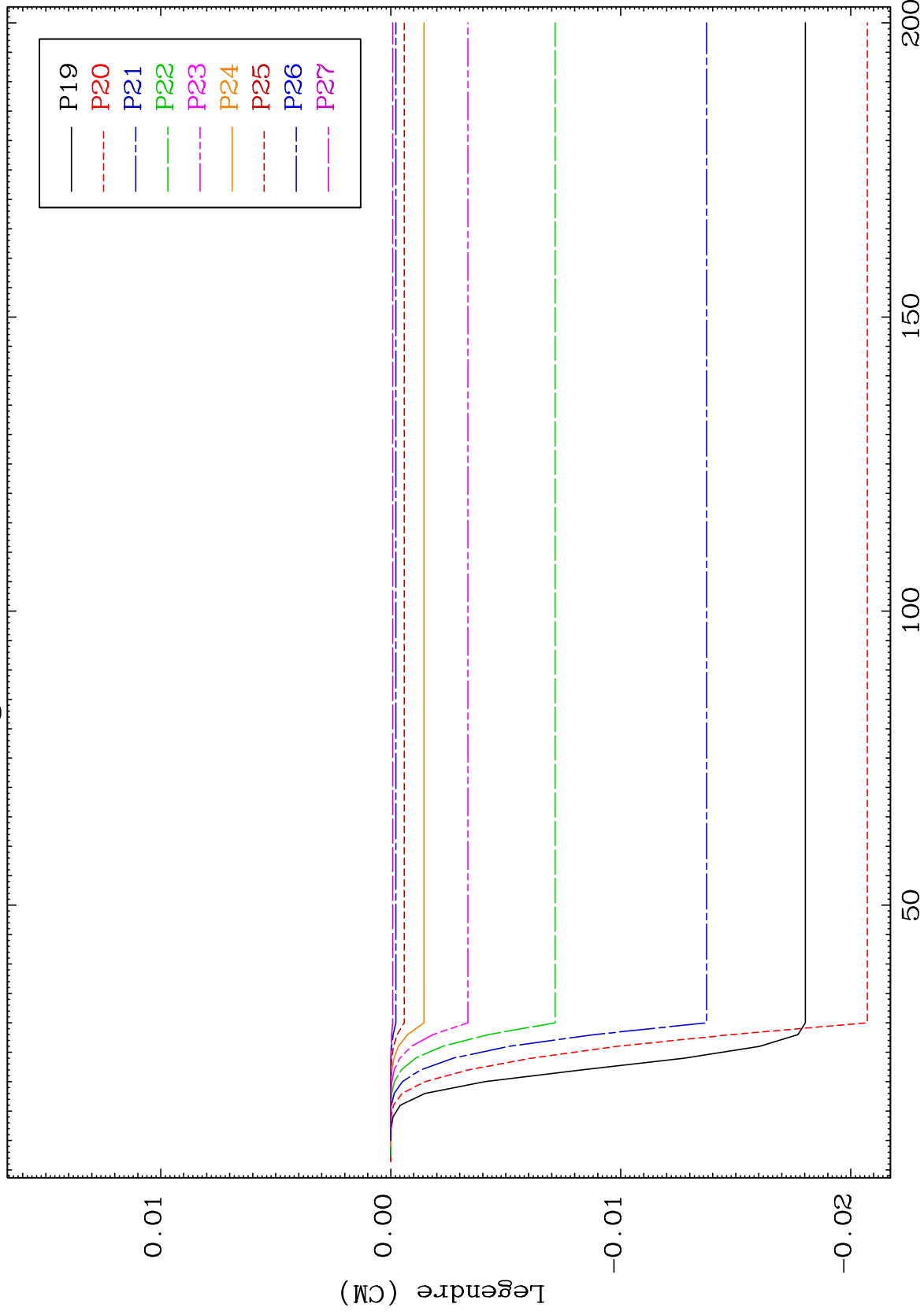
Incident Energy (MeV)

74-W -170

MAT 7395

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

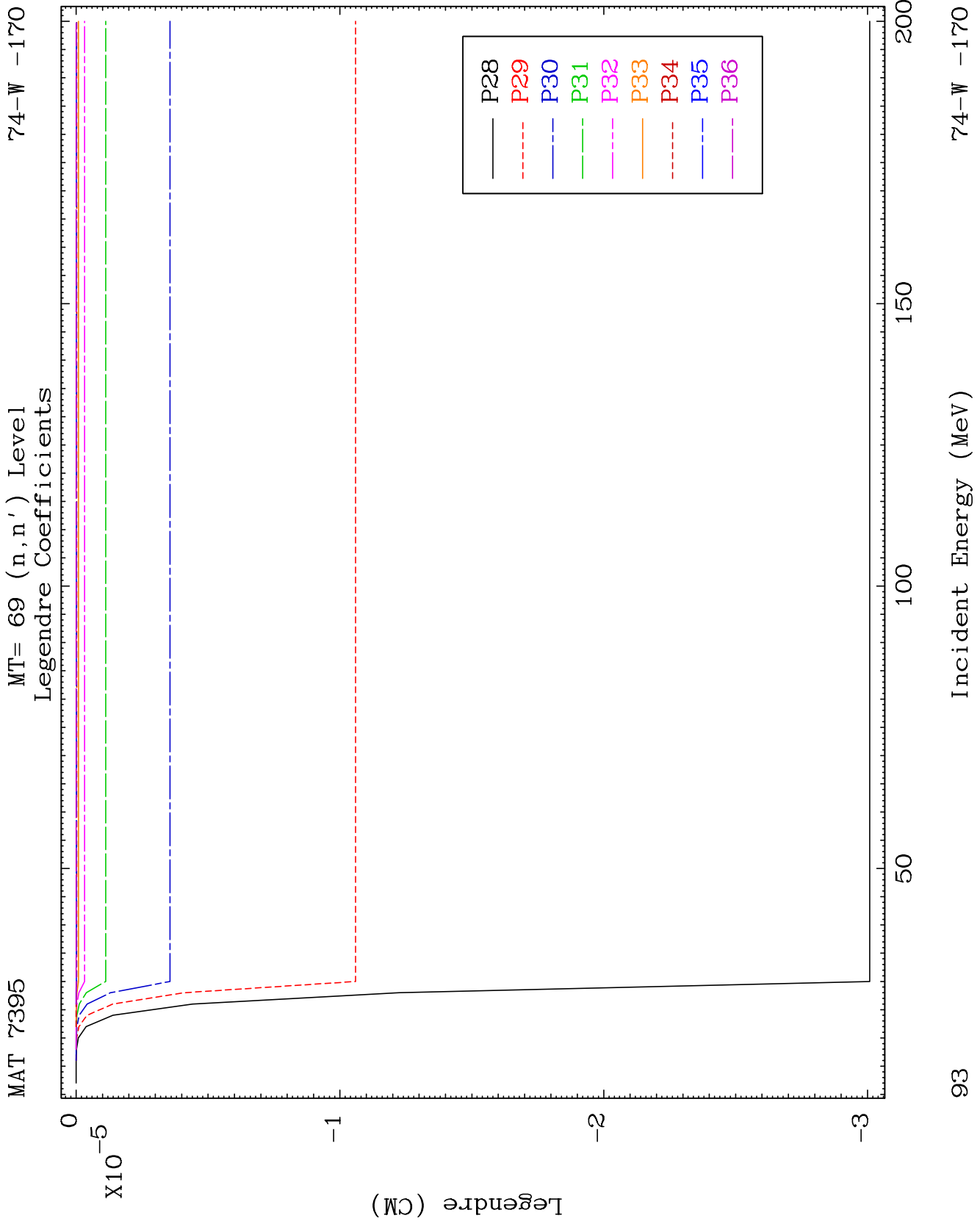
74-W -170



92

Incident Energy (MeV)

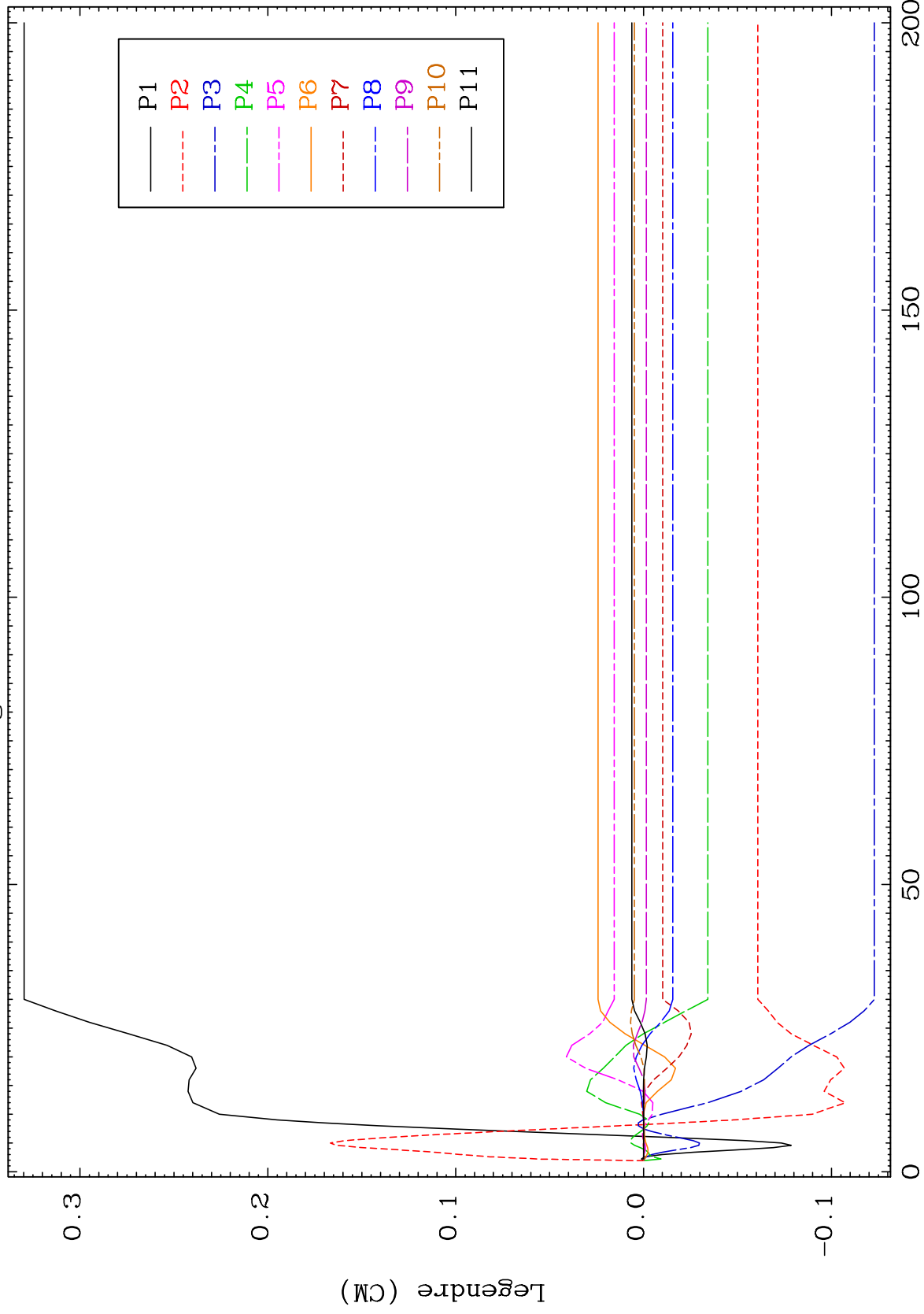
74-W -170



MAT 7395

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

74-W -170



94

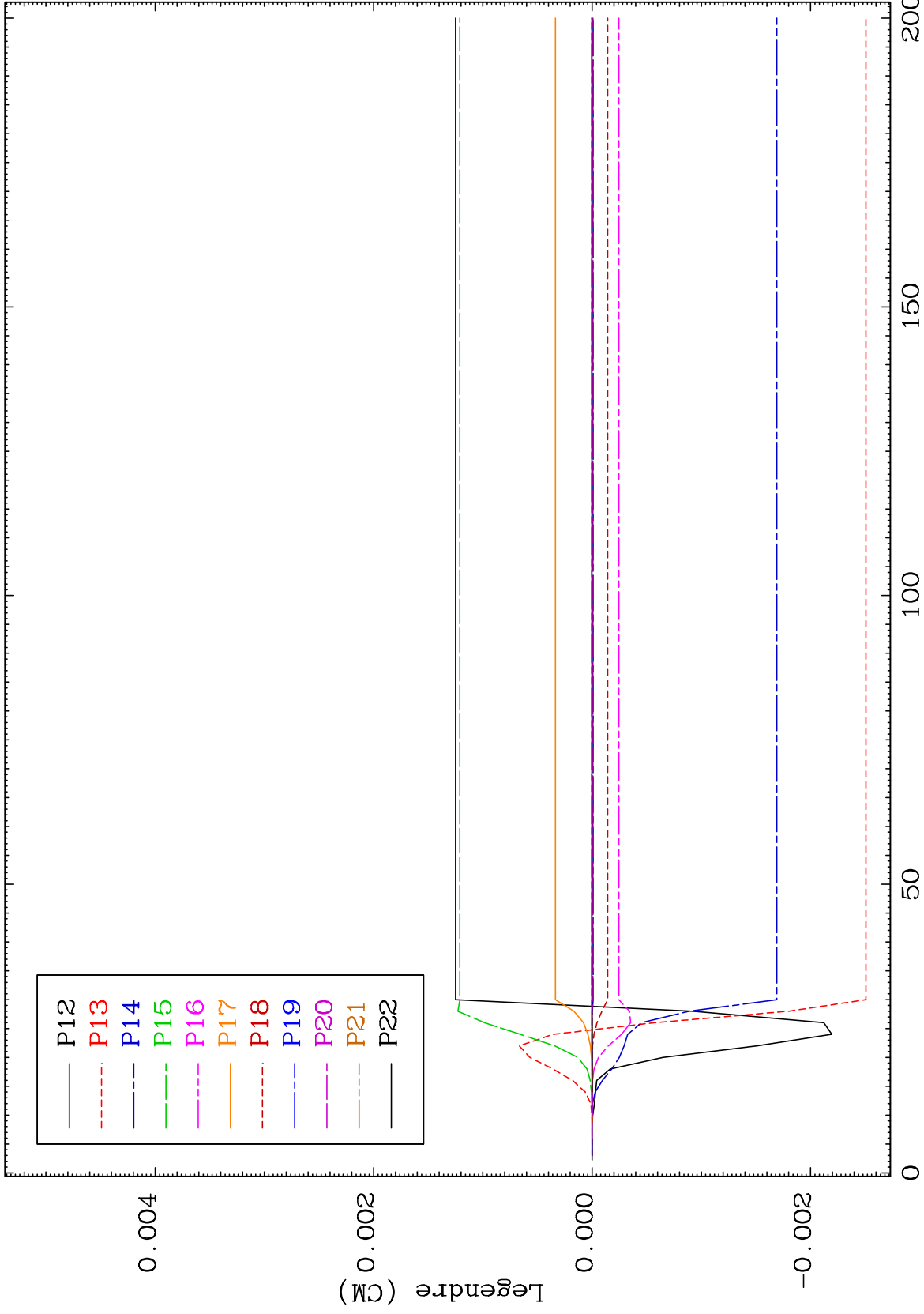
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



95

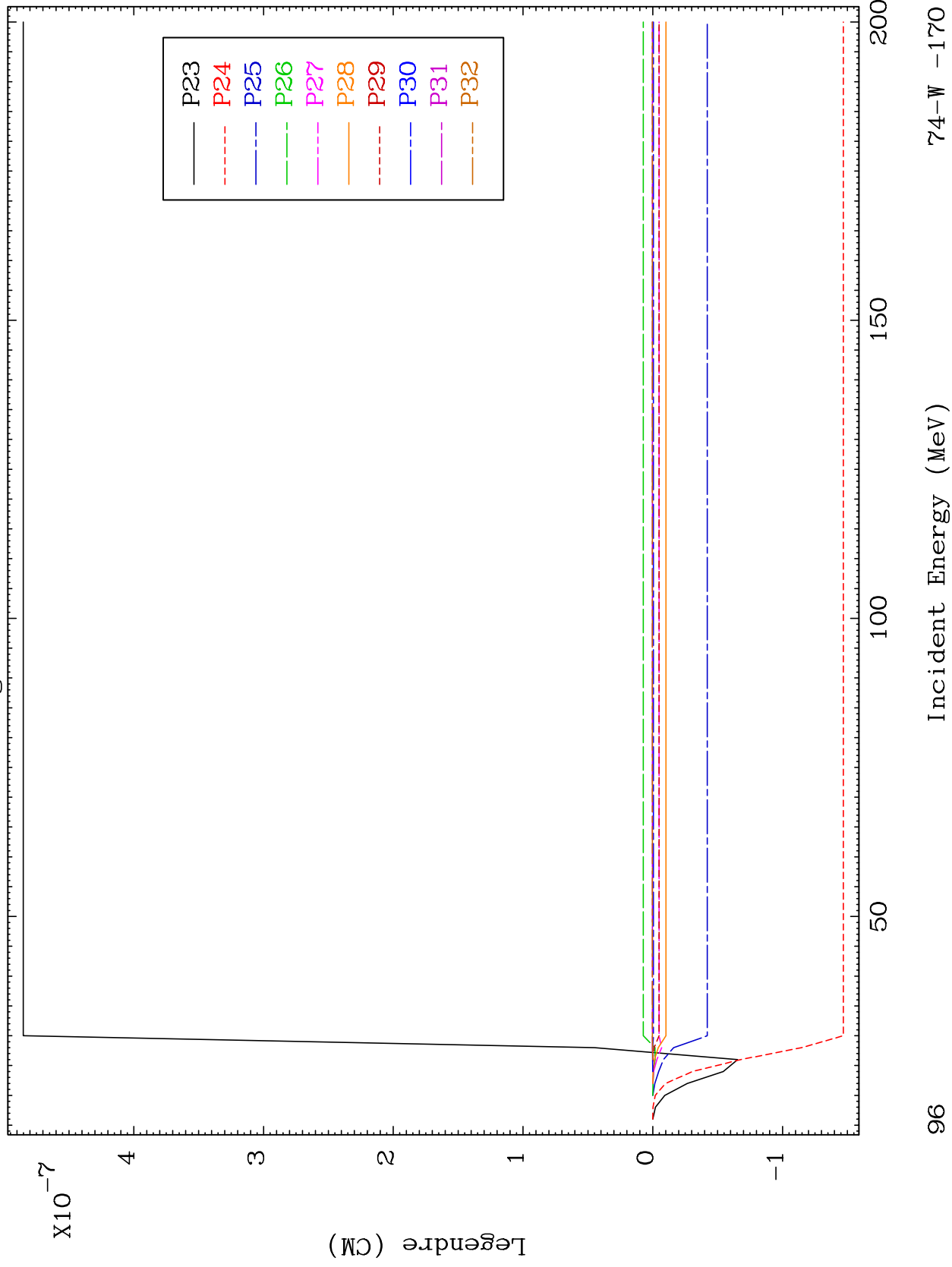
Incident Energy (MeV)

74-W -170

MAT 7395

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

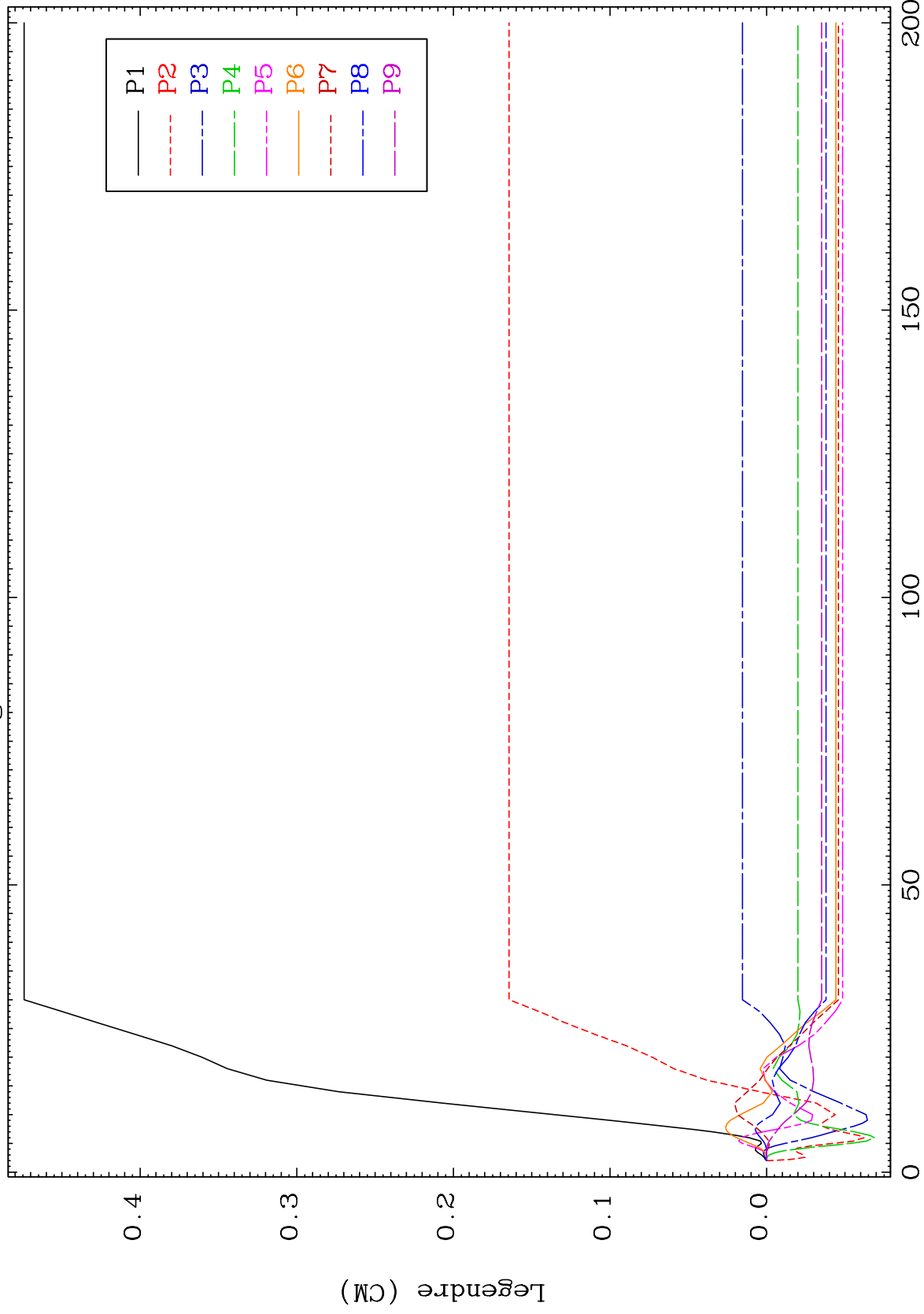
74-W -170



MAT 7395

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

74-W -170



97

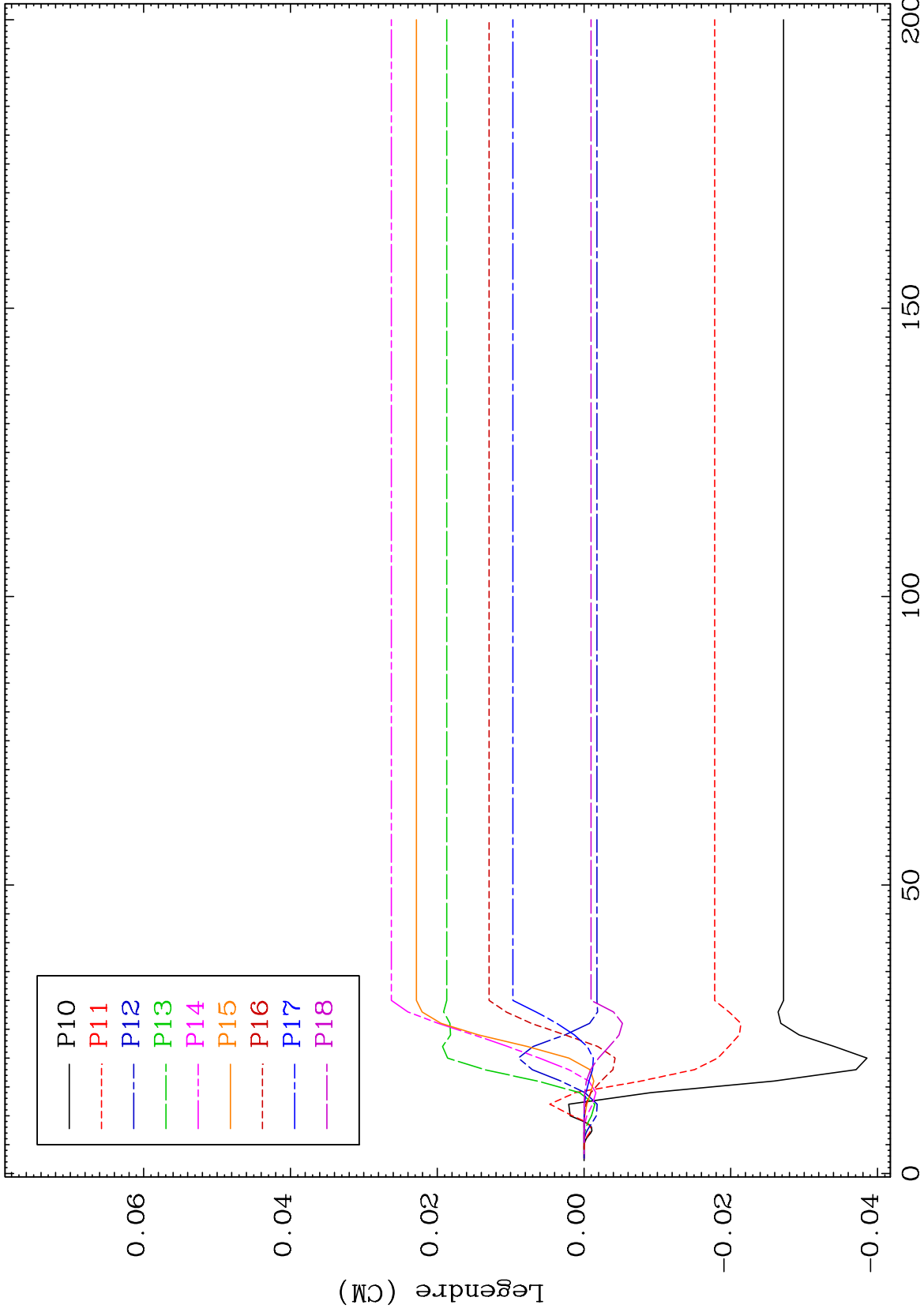
Incident Energy (MeV)

74-W -170

MAT 7395

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

74-W -170



98

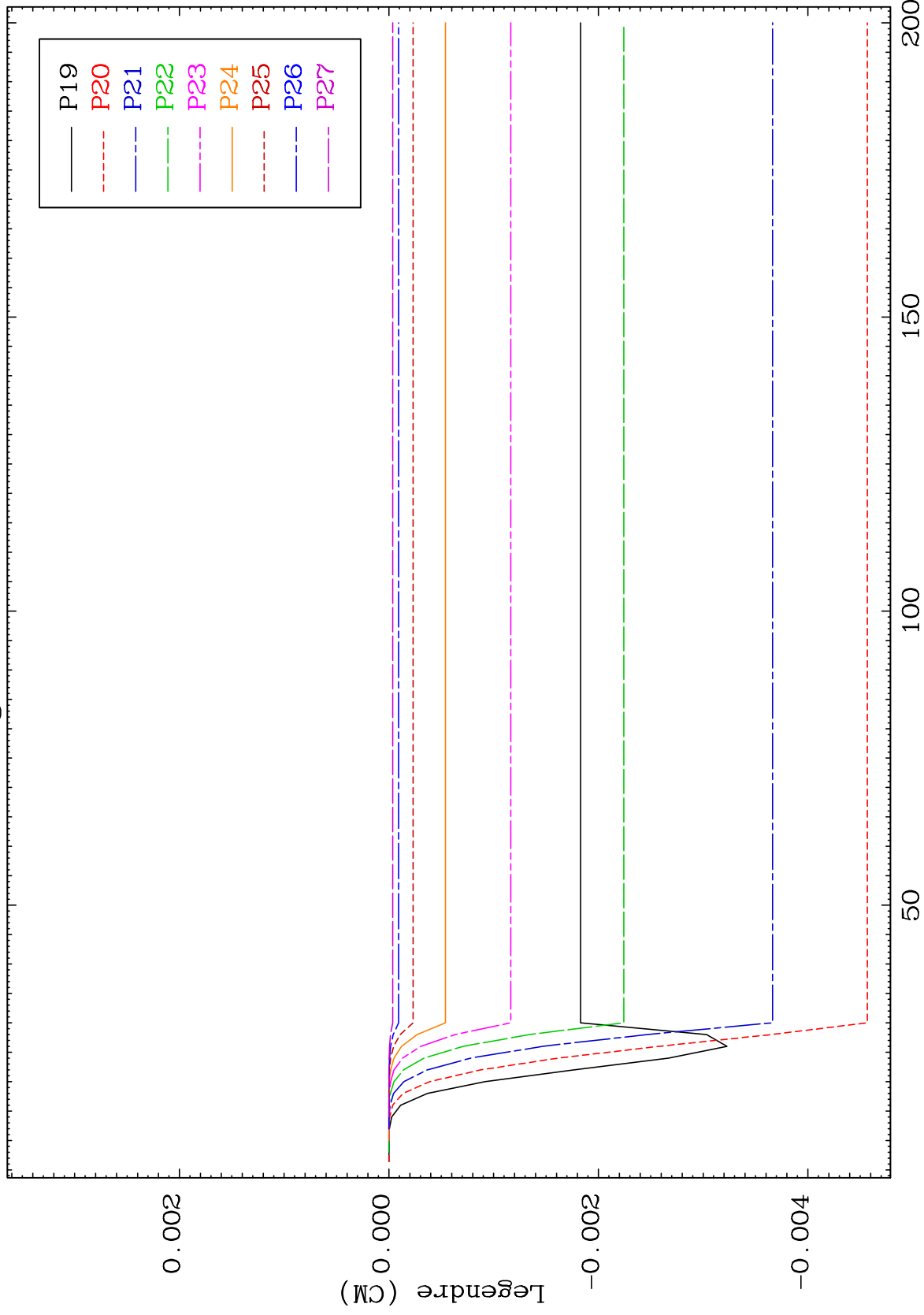
Incident Energy (MeV)

74-W -170

MAT 7395

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

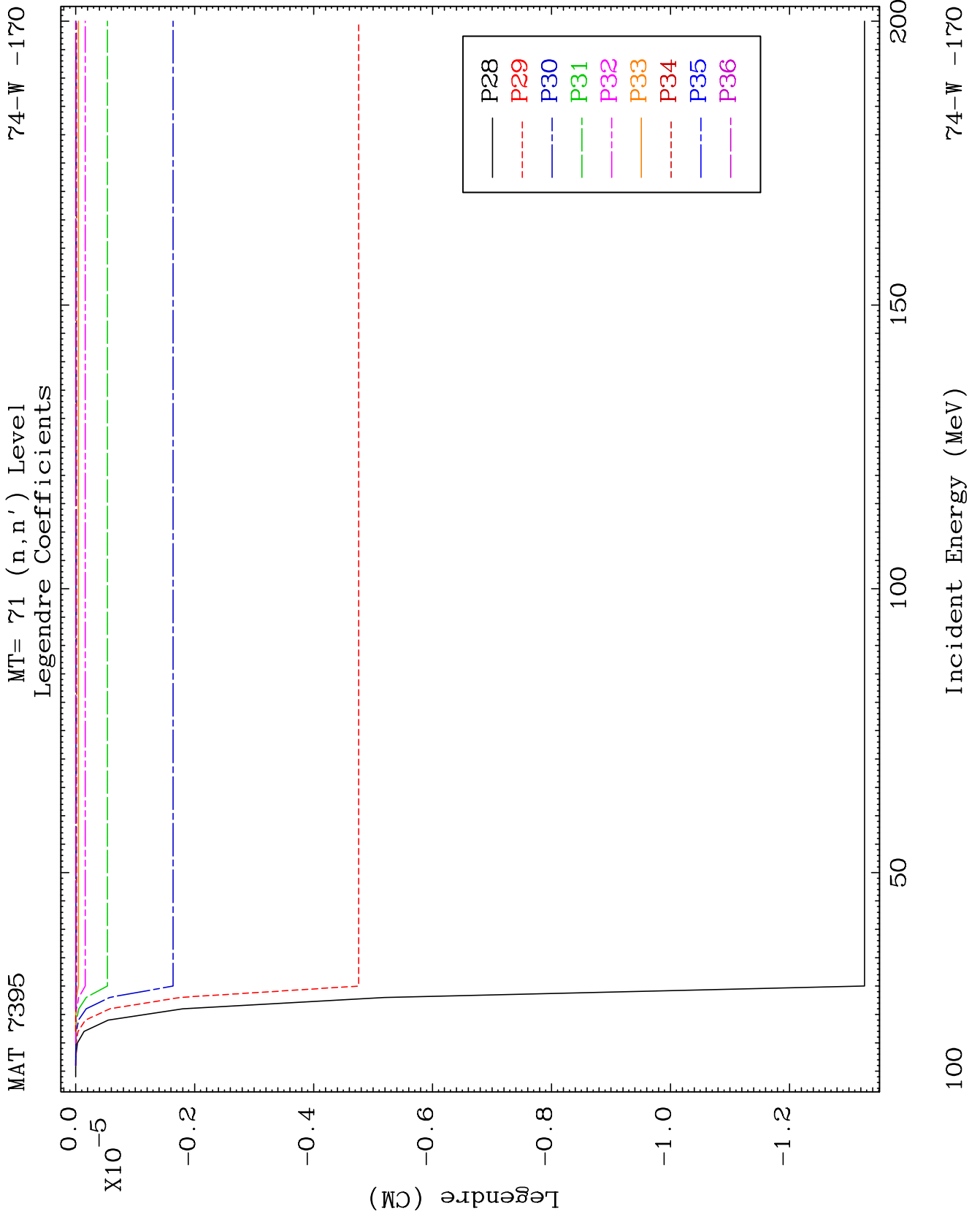
74-W -170



99

Incident Energy (MeV)

74-W -170

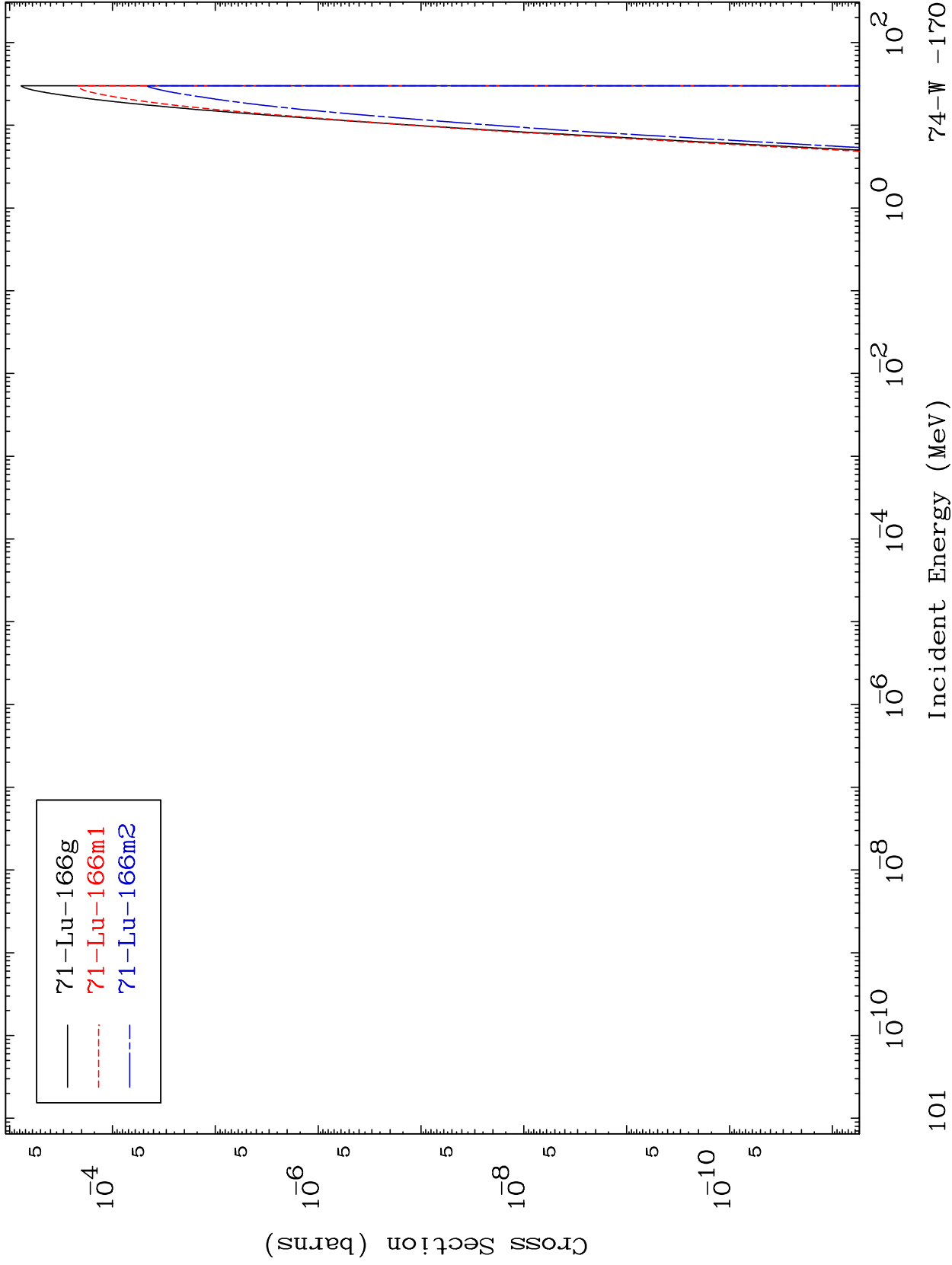


MAT 7395

(n,p) α

74-W -170

Radionuclide Production Cross Section



101

Incident Energy (MeV)

74-W -170