

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

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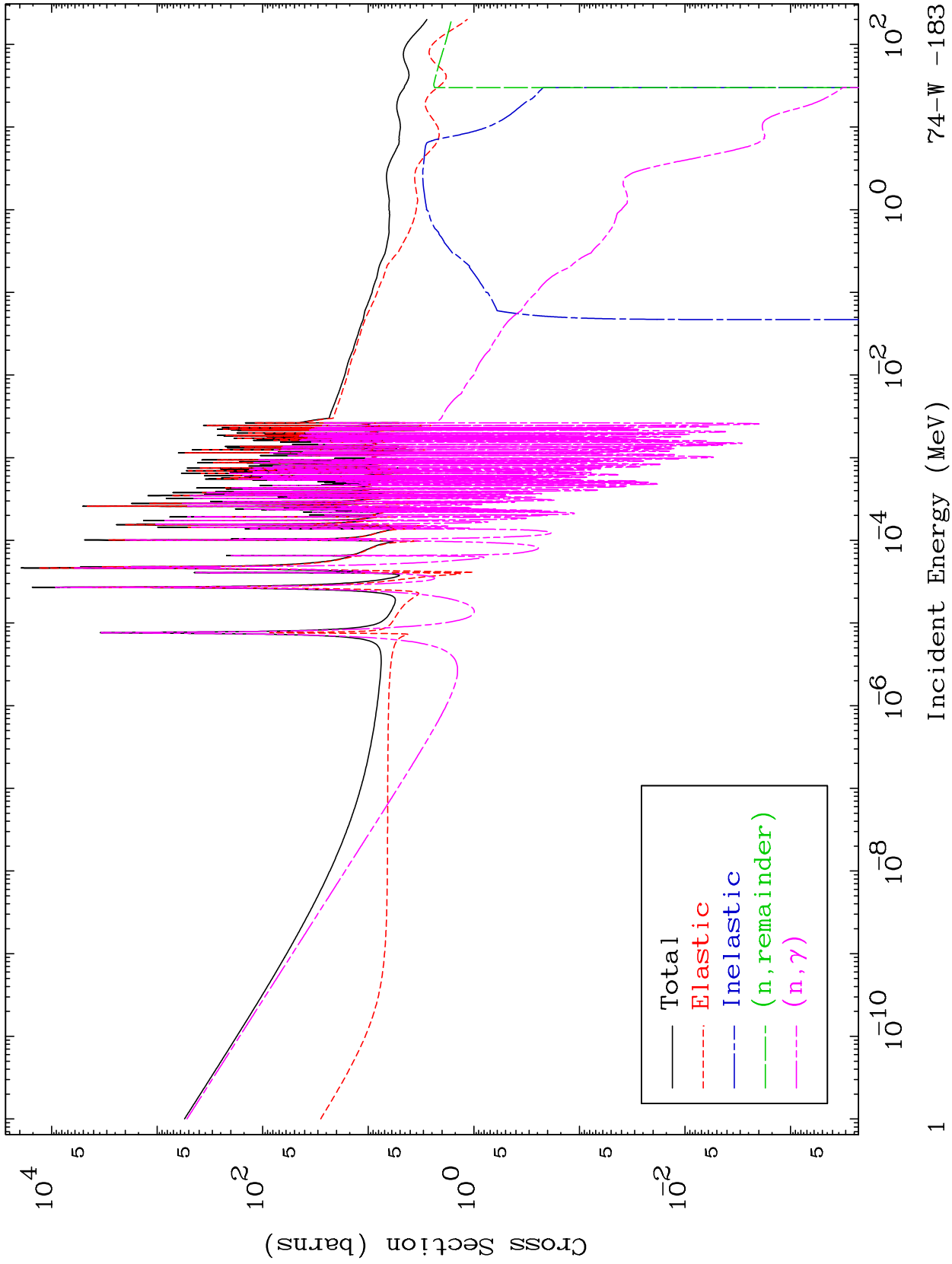
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7434

Major
293 Kelvin Cross Sections

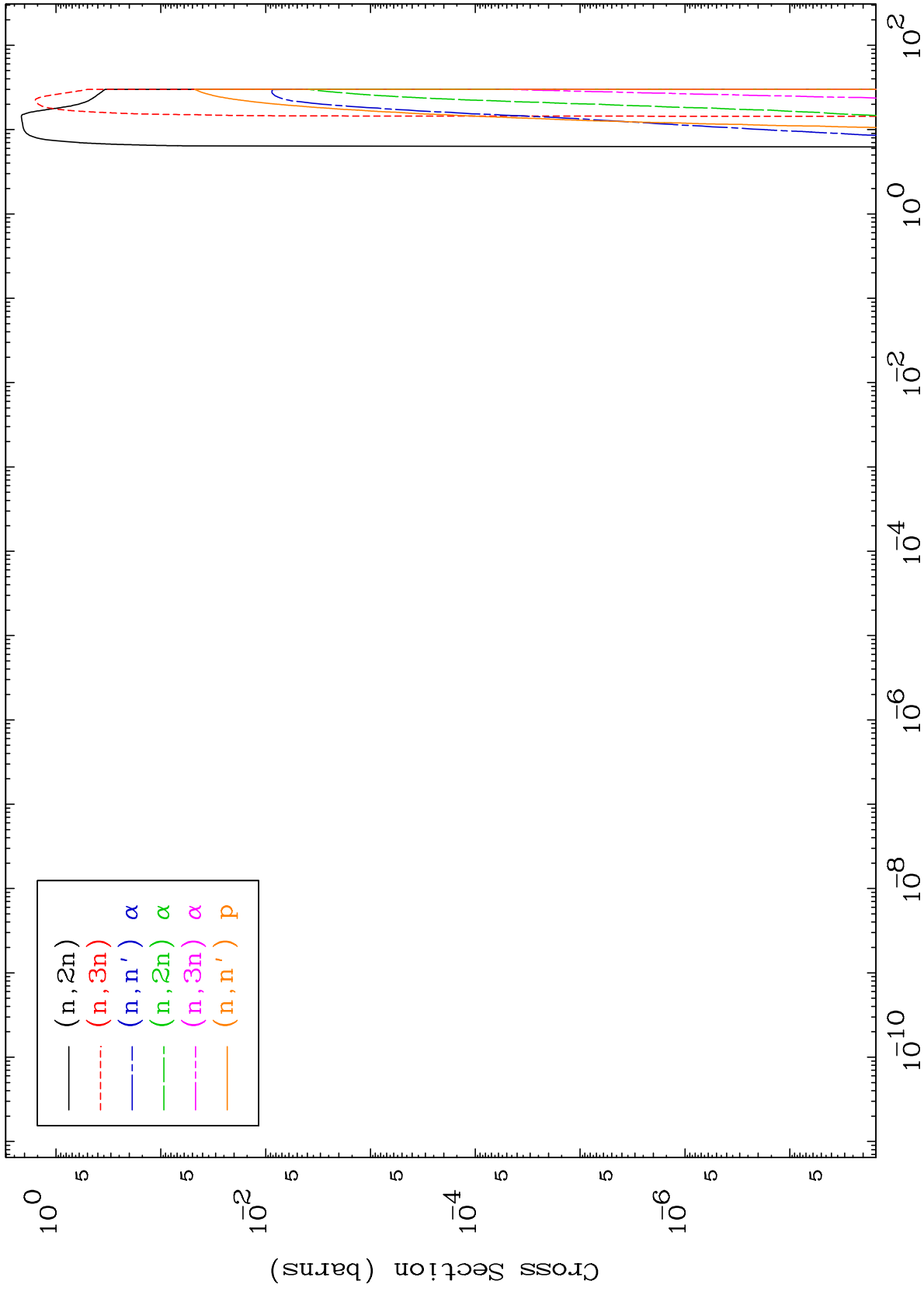
74-W -183



MAT 7434

Neutron Production
293 Kelvin Cross Sections

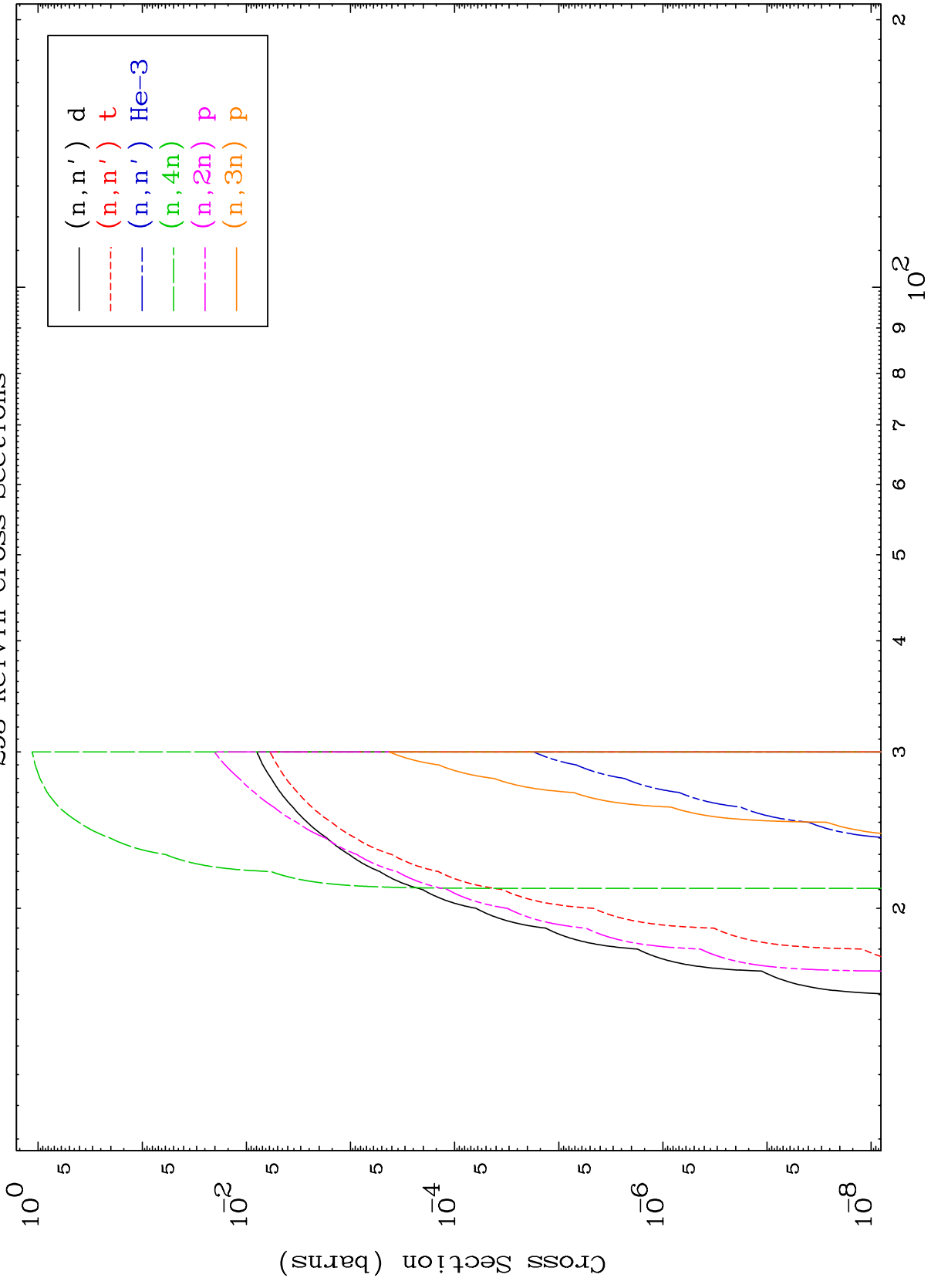
74-W -183

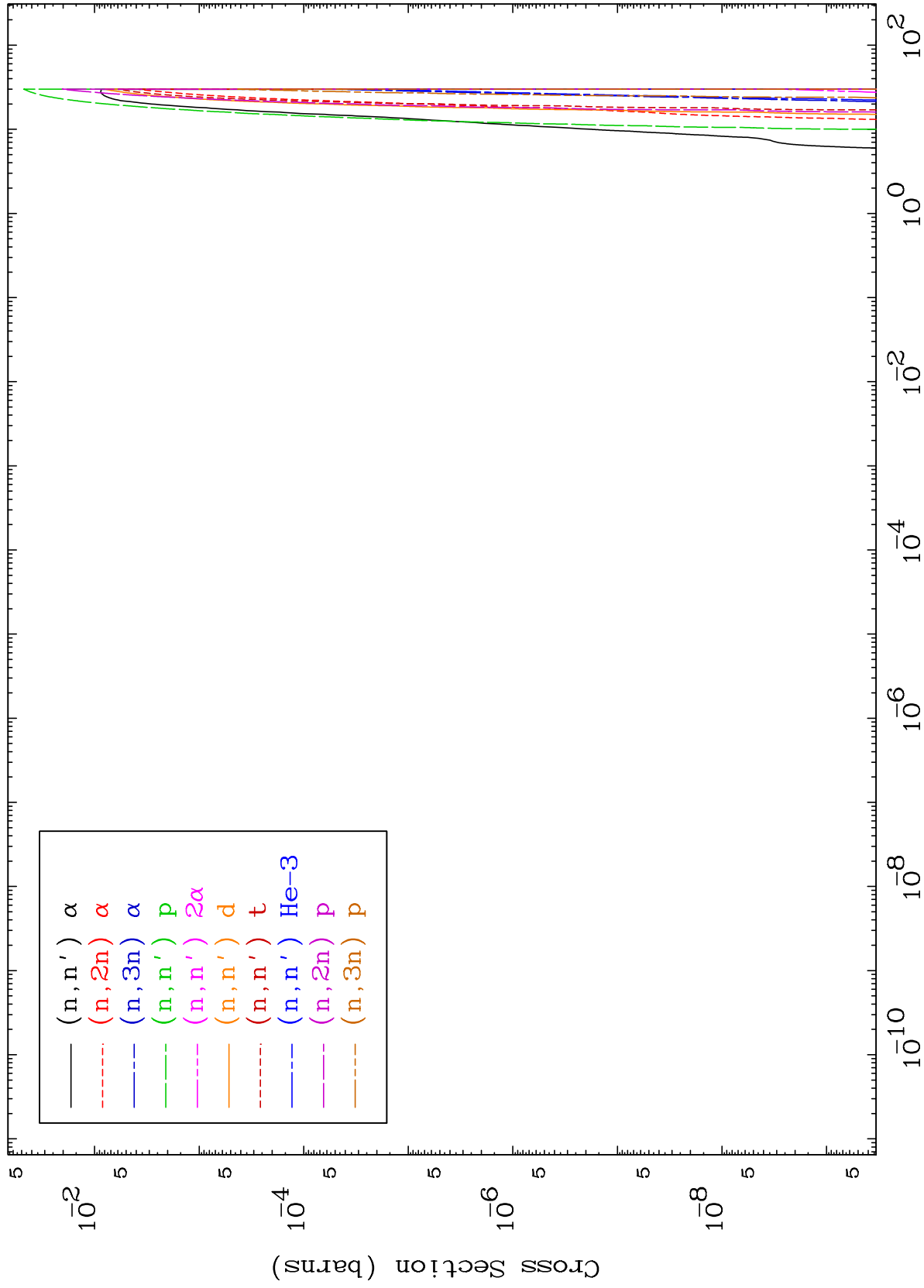


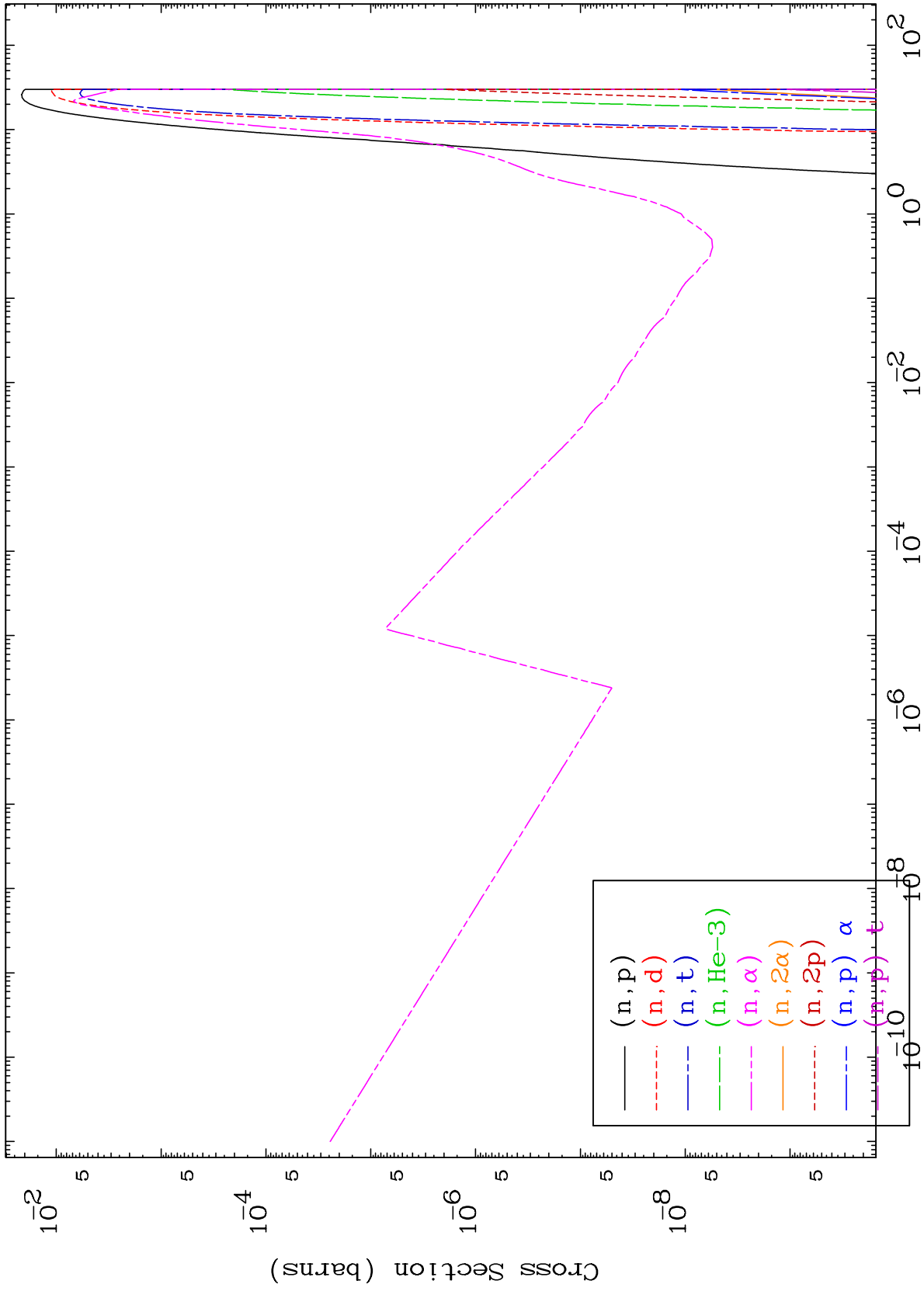
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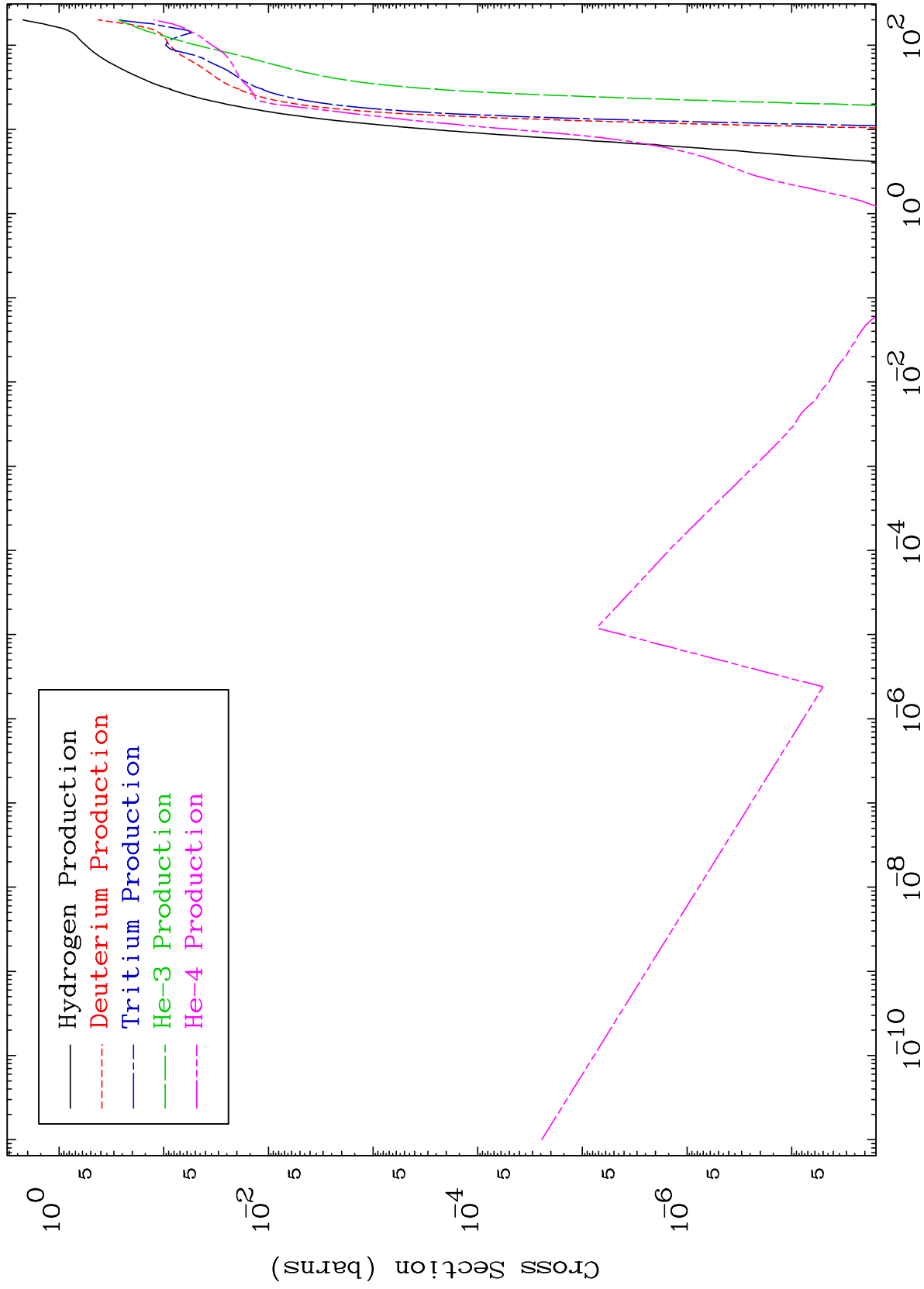
Incident Energy (MeV)

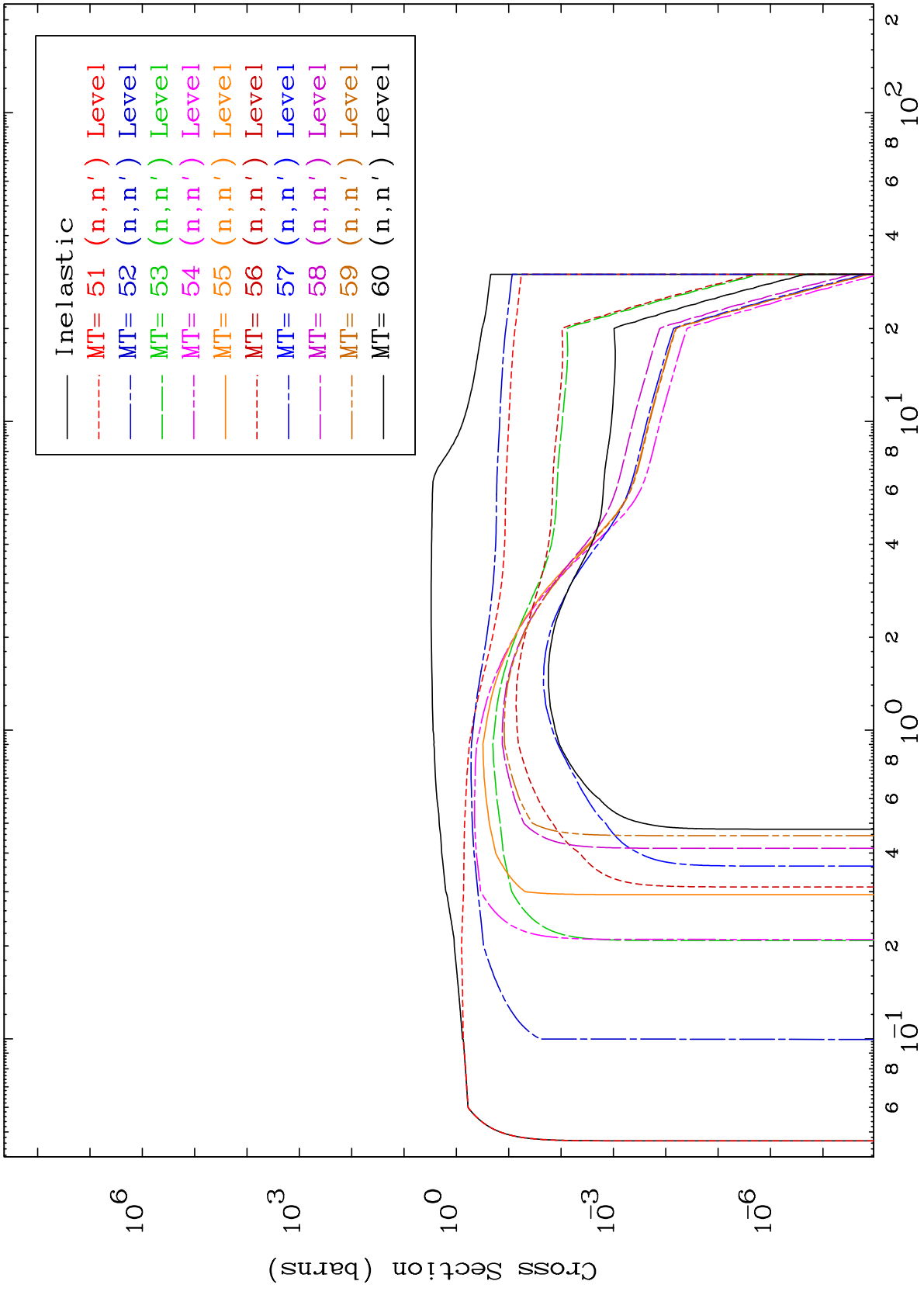
74-W -183

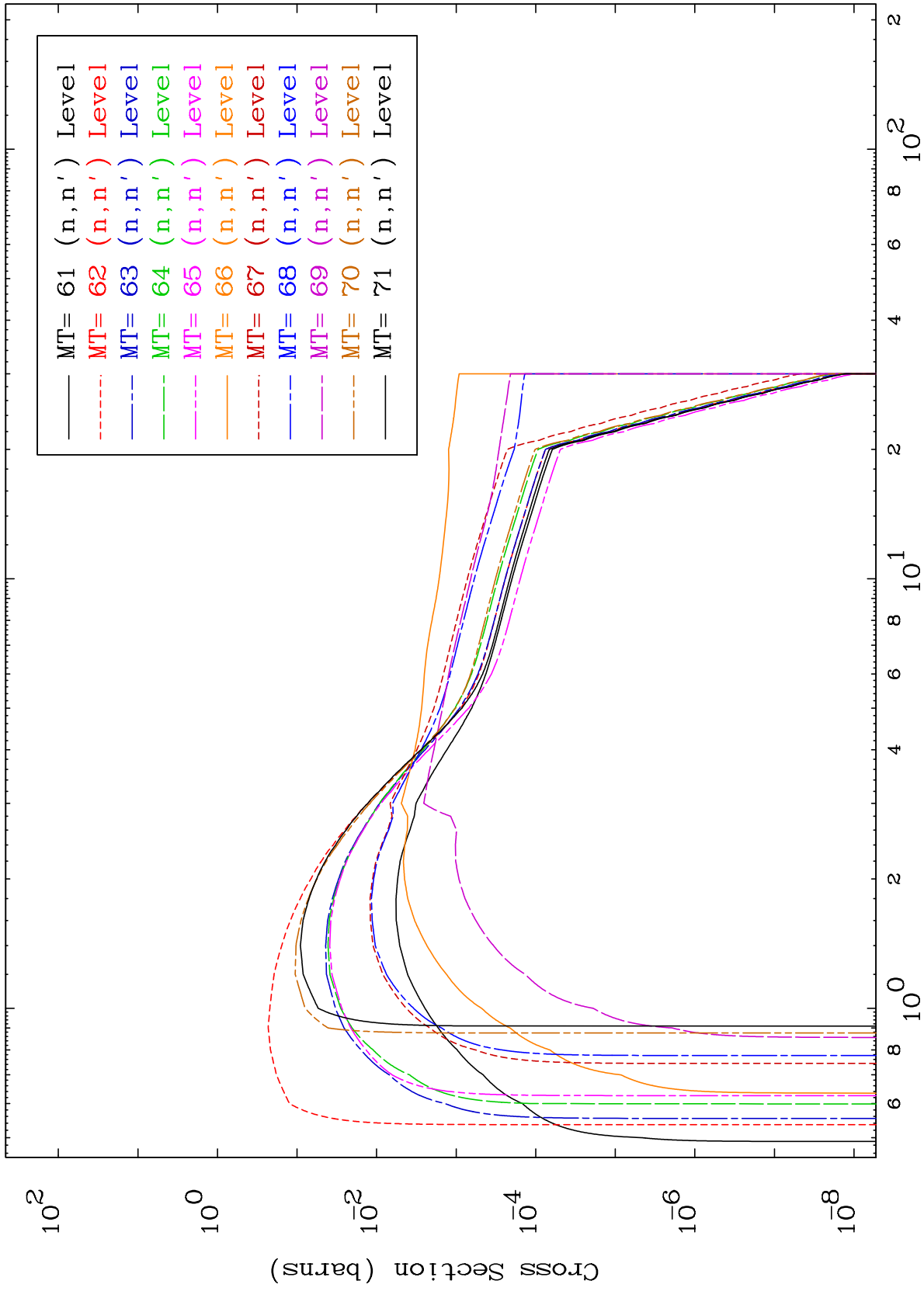








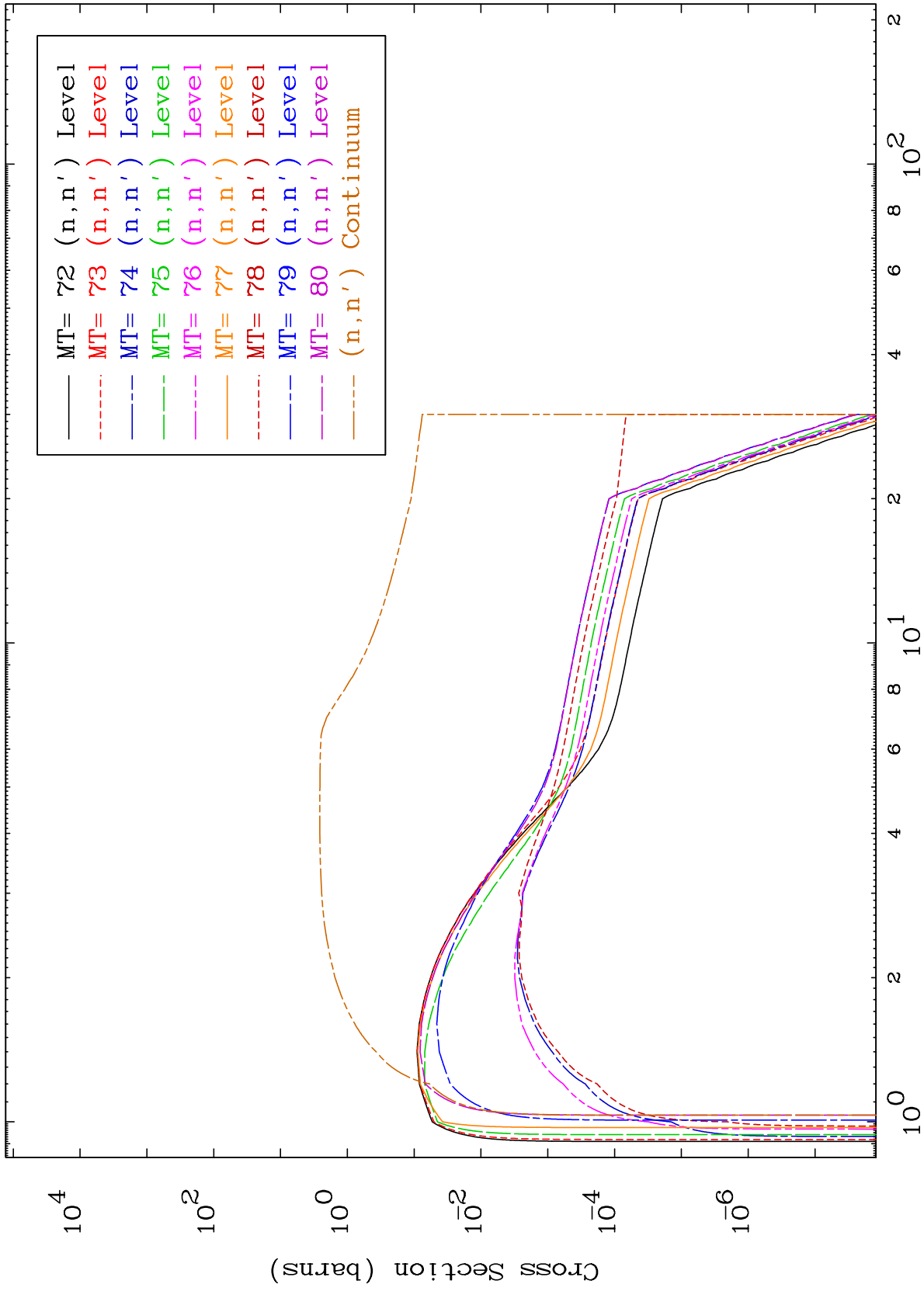




MAT 7434

(n,n') Level
293 Kelvin Cross Sections

74-W -183



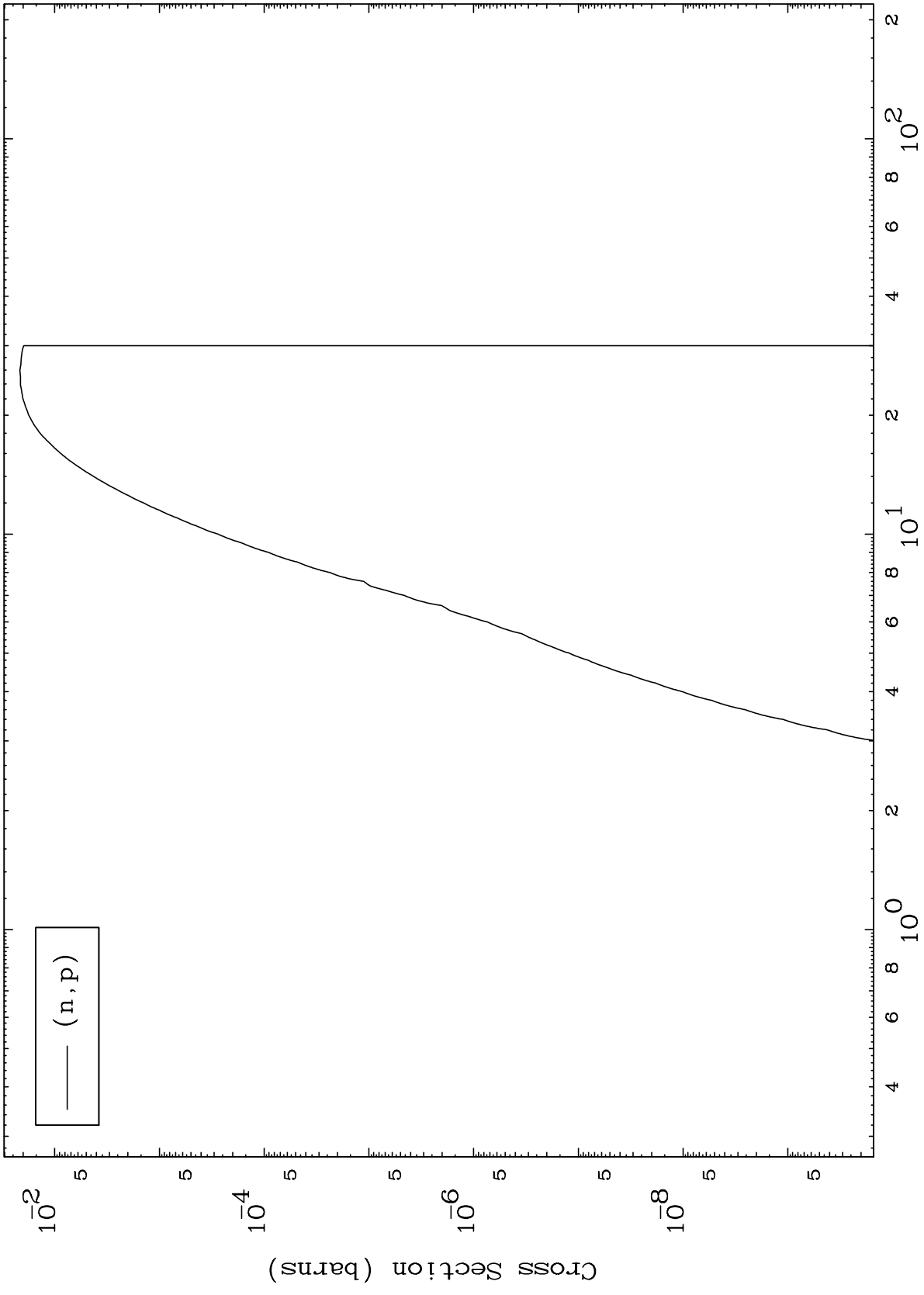
Incident Energy (MeV)

74-W -183

MAT 7434

(n,p) Levels
293 Kelvin Cross Sections

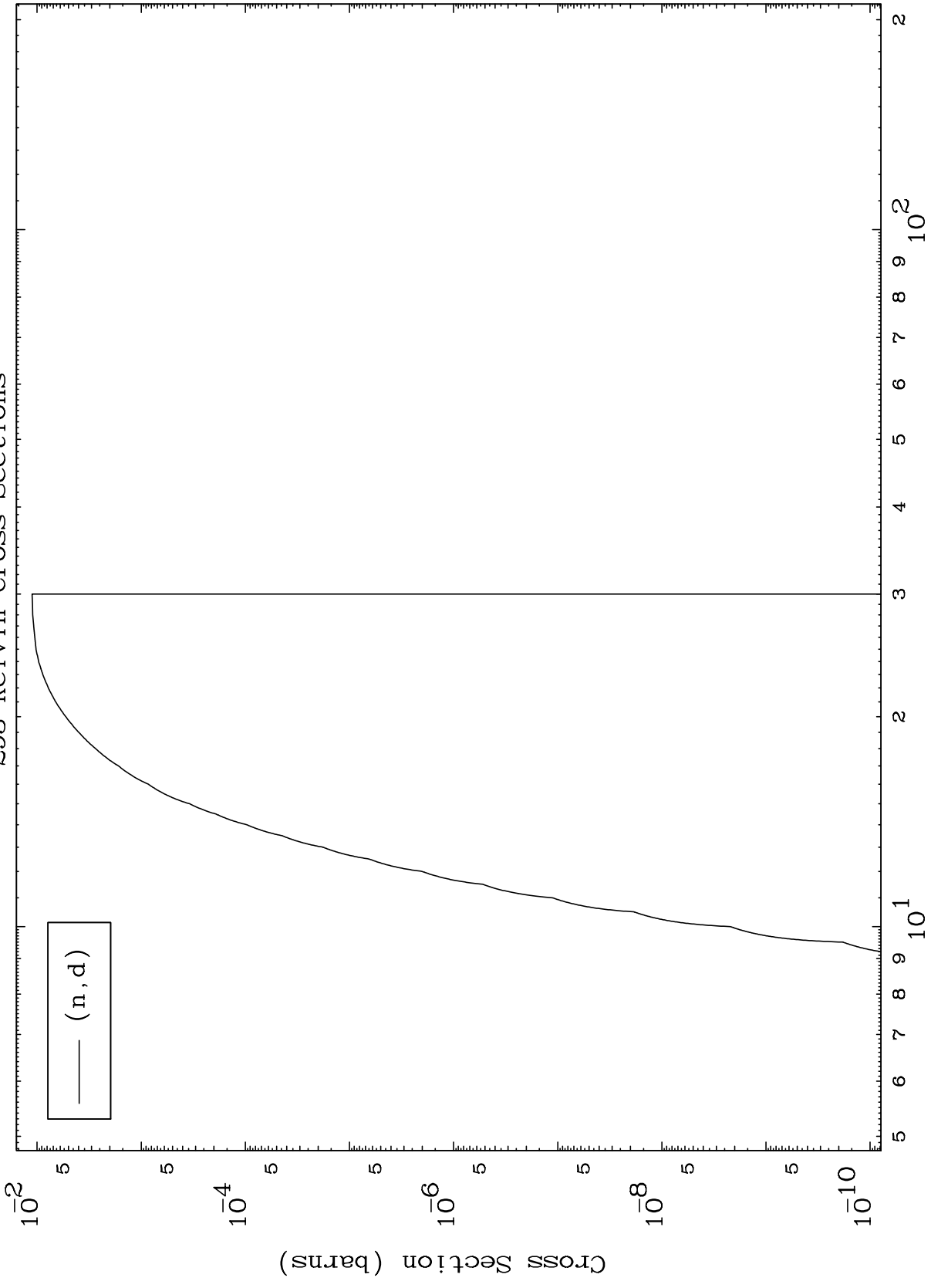
74-W -183

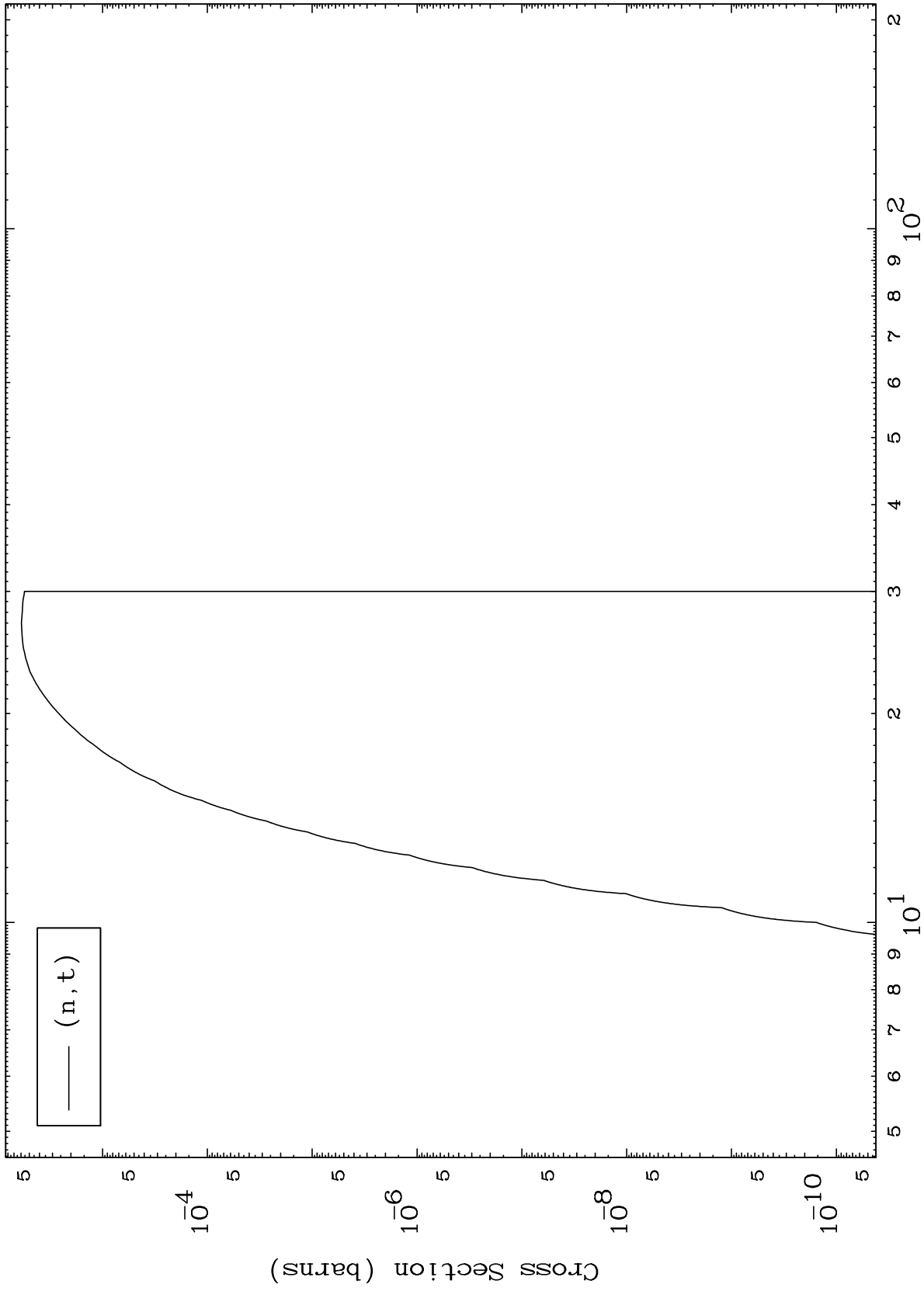


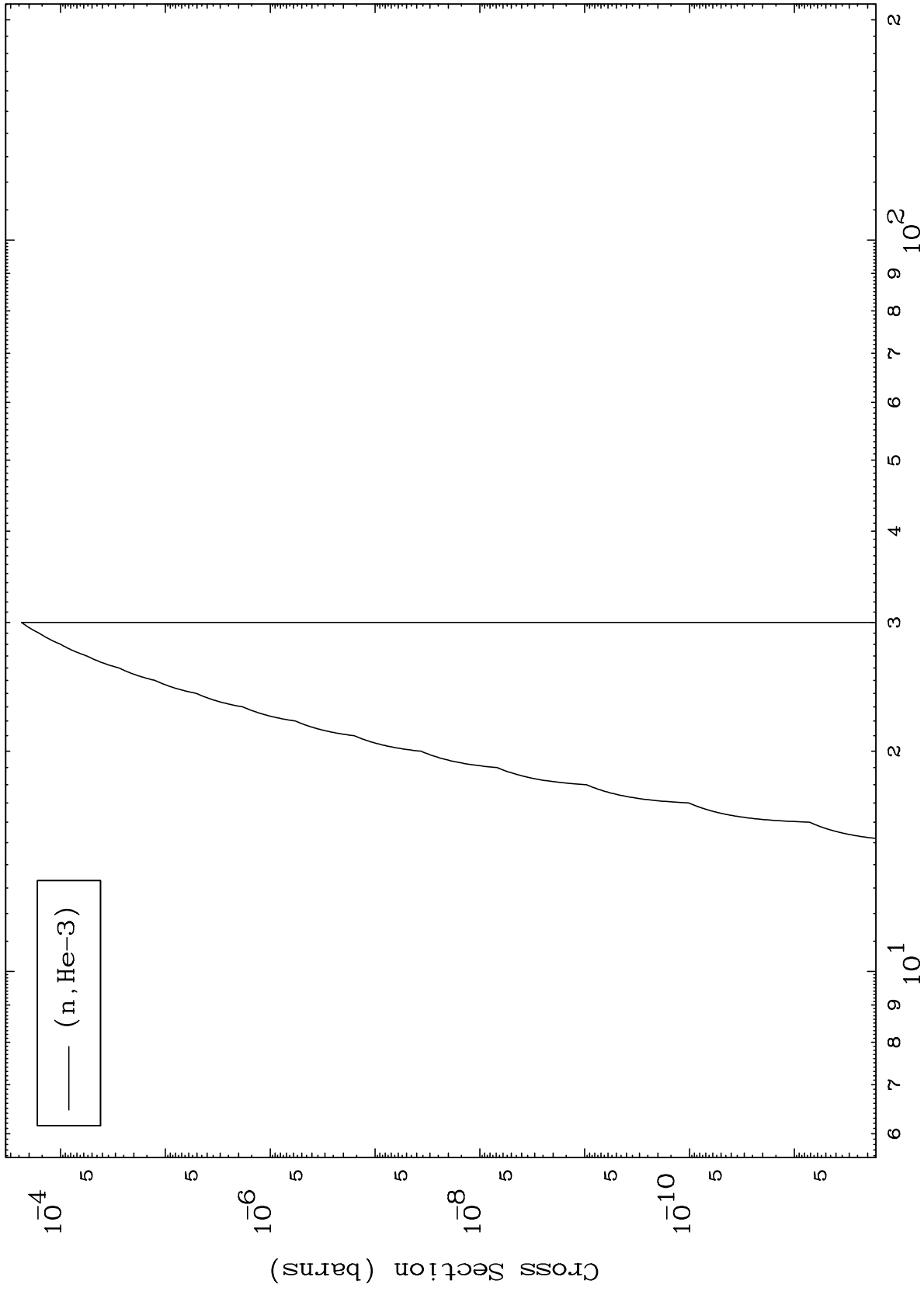
10

Incident Energy (MeV)

74-W -183



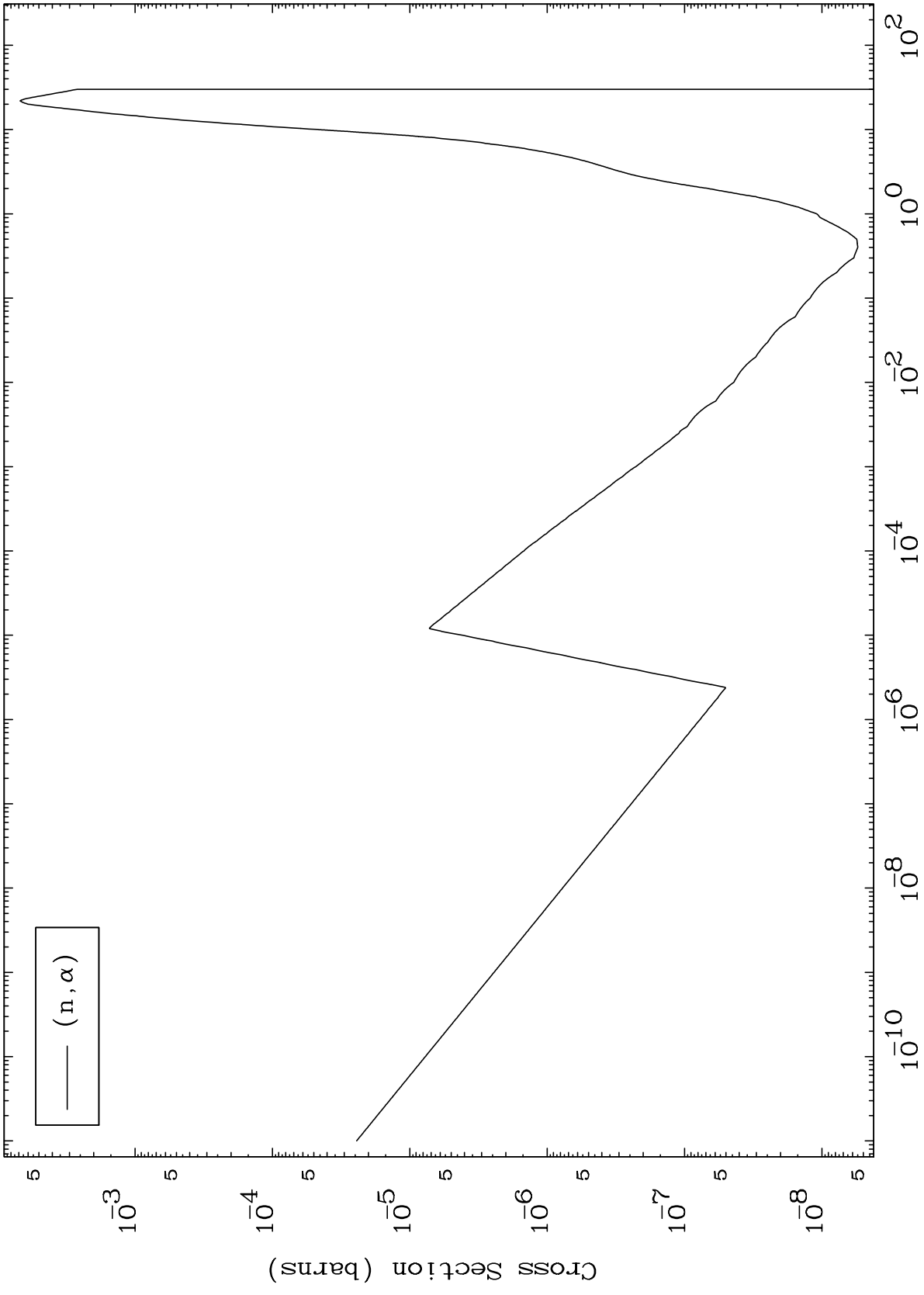


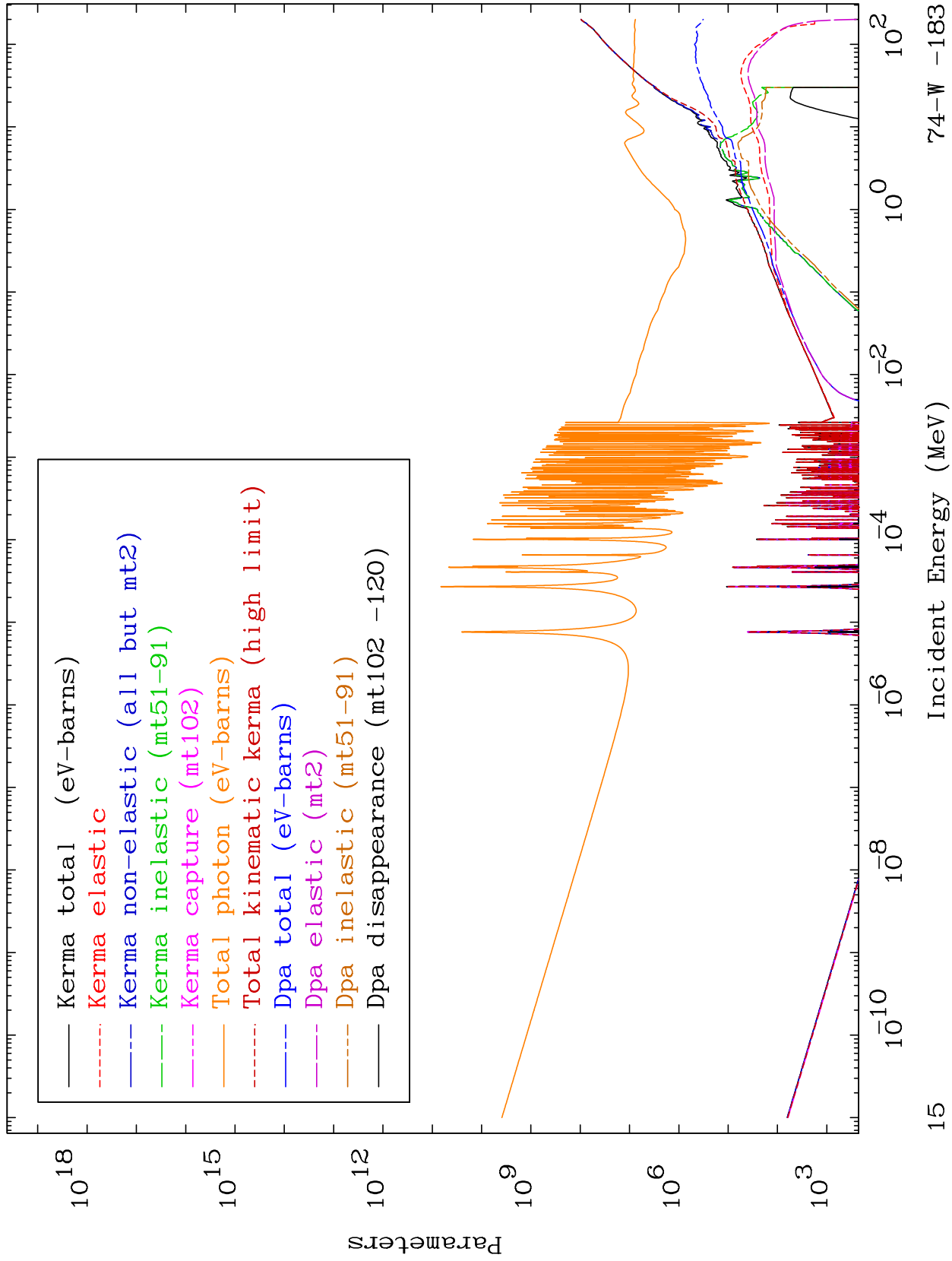


MAT 7434

(n,α) Levels
293 Kelvin Cross Sections

74-W -183

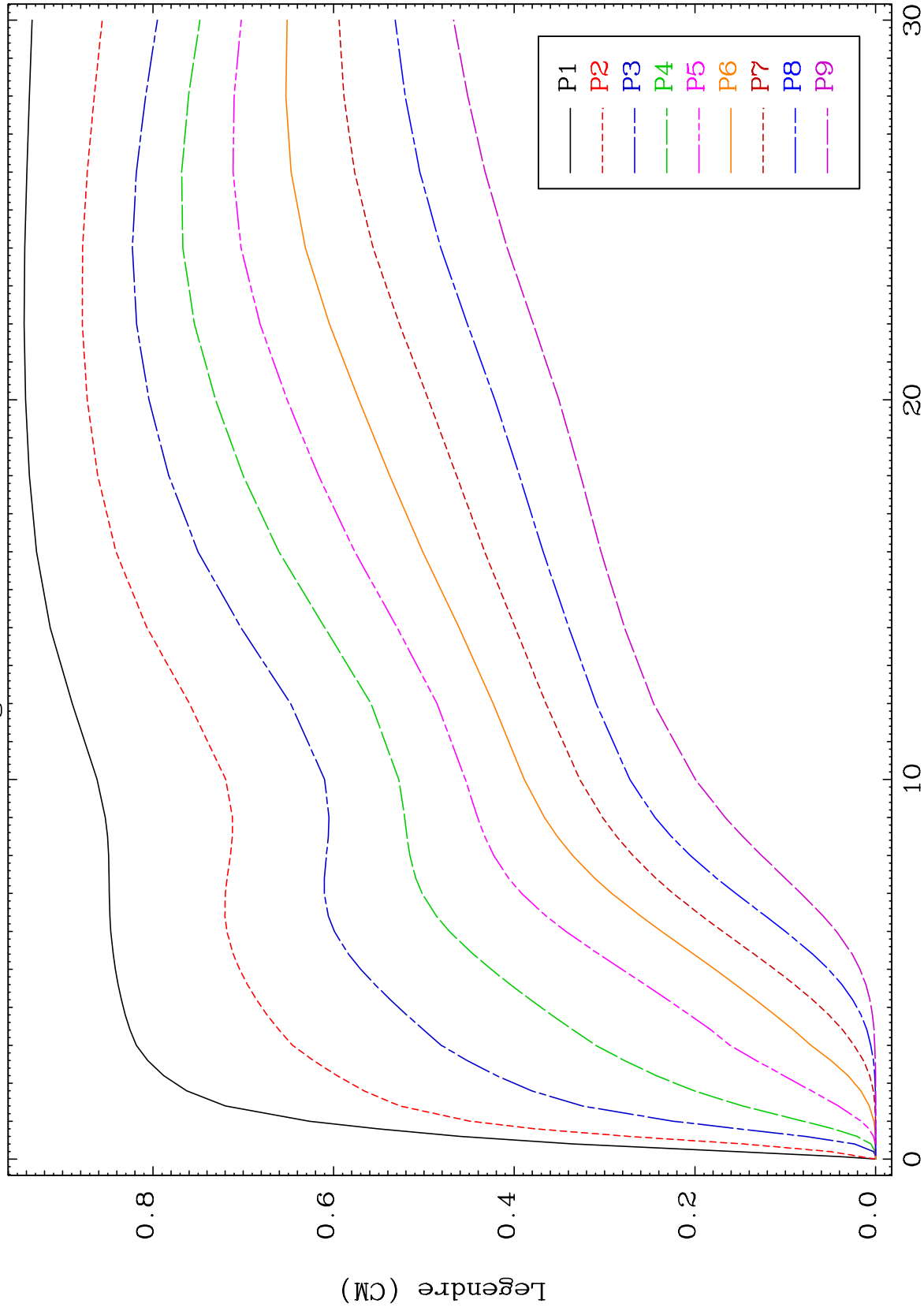




MAT 7434

Elastic Legendre Coefficients

74-W -183



16

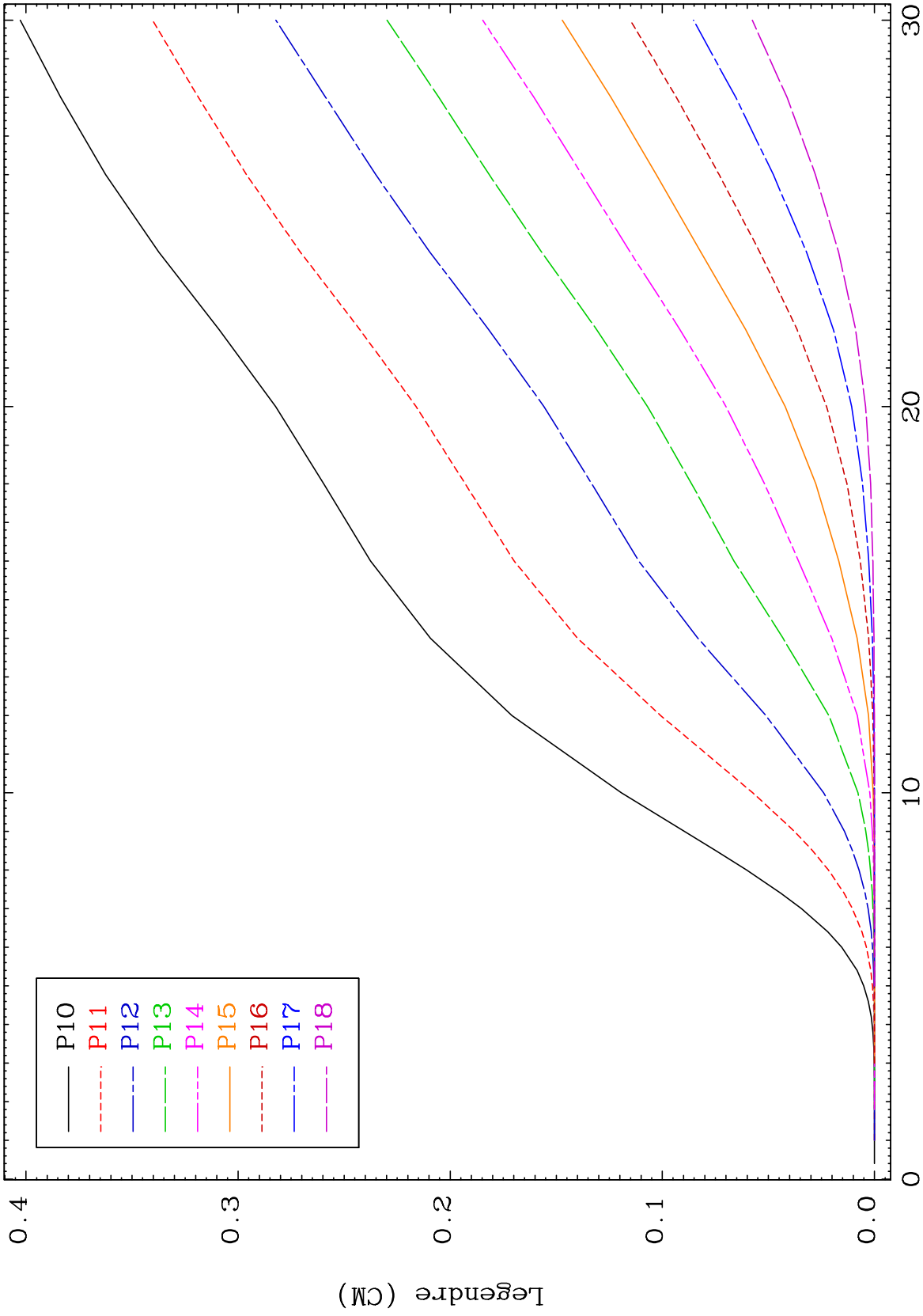
Incident Energy (MeV)

74-W -183

MAT 7434

Elastic Legendre Coefficients

74-W -183



17

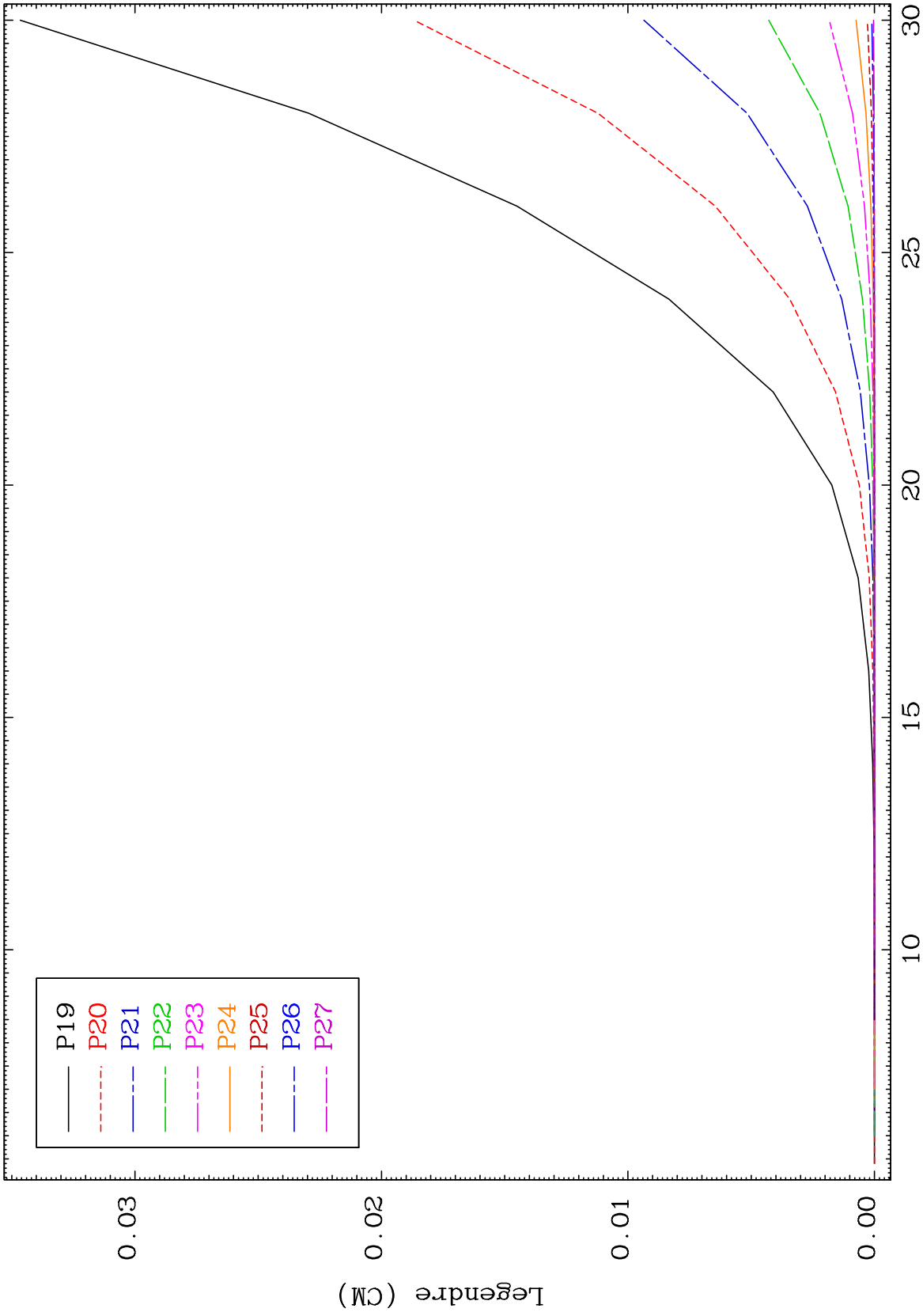
Incident Energy (MeV)

74-W -183

MAT 7434

Elastic Legendre Coefficients

74-W -183



18

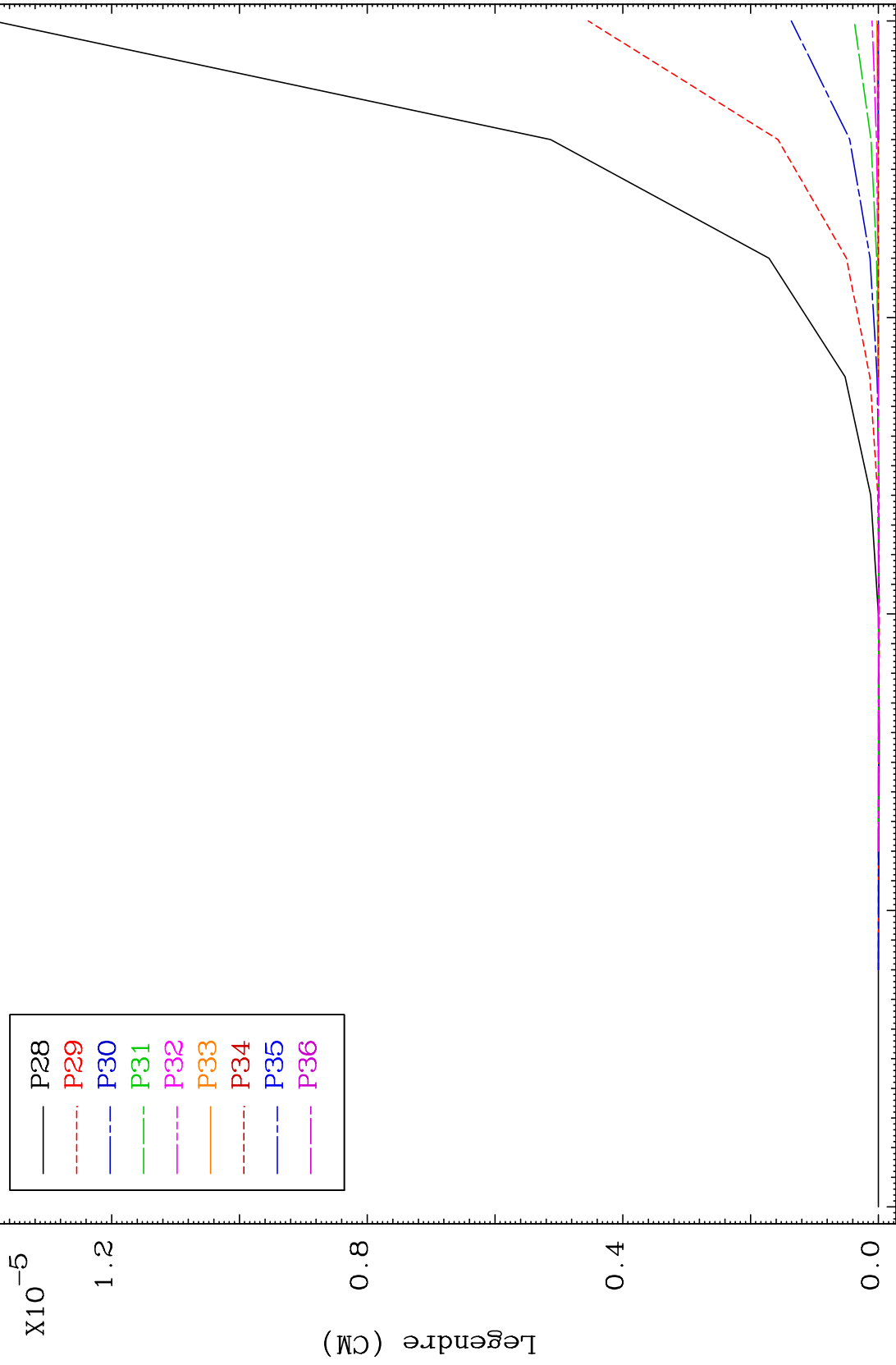
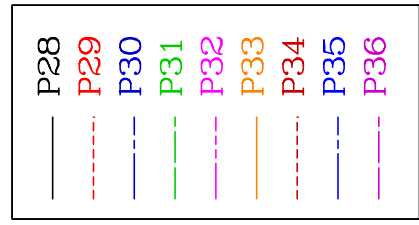
Incident Energy (MeV)

74-W -183

MAT 7434

Elastic Legendre Coefficients

74-W -183



19

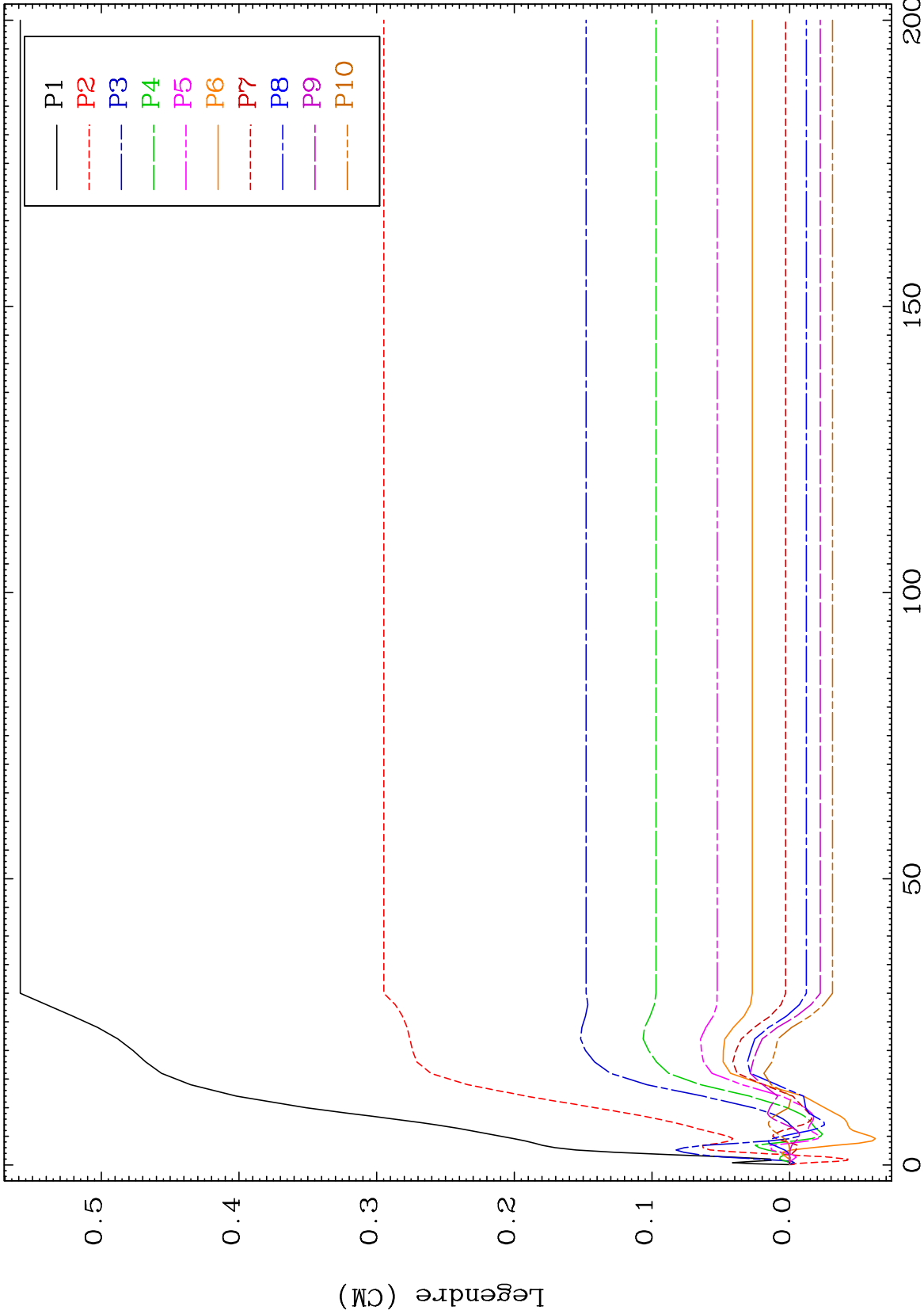
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



74-W -183

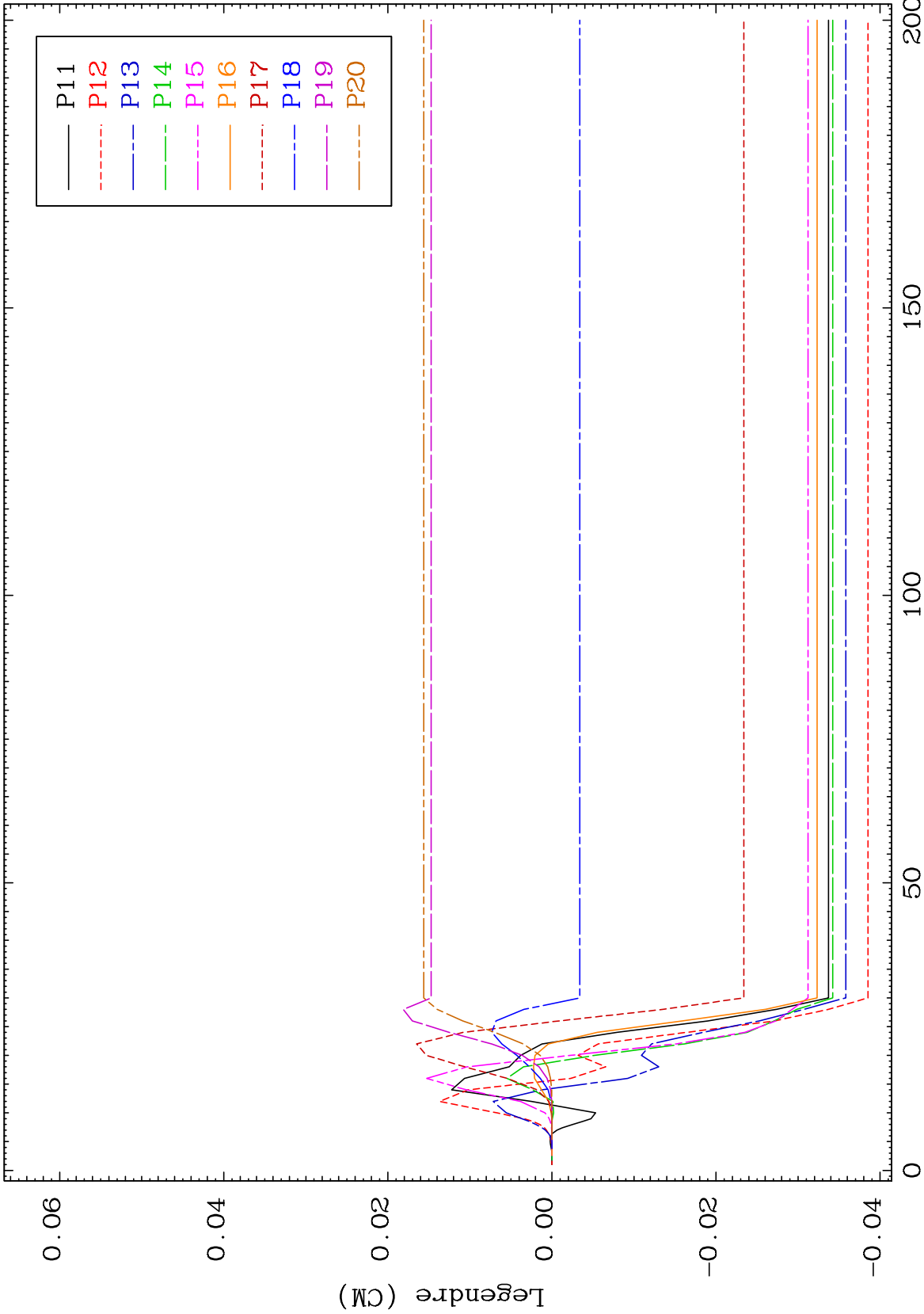
Incident Energy (MeV)

20

MAT 7434

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

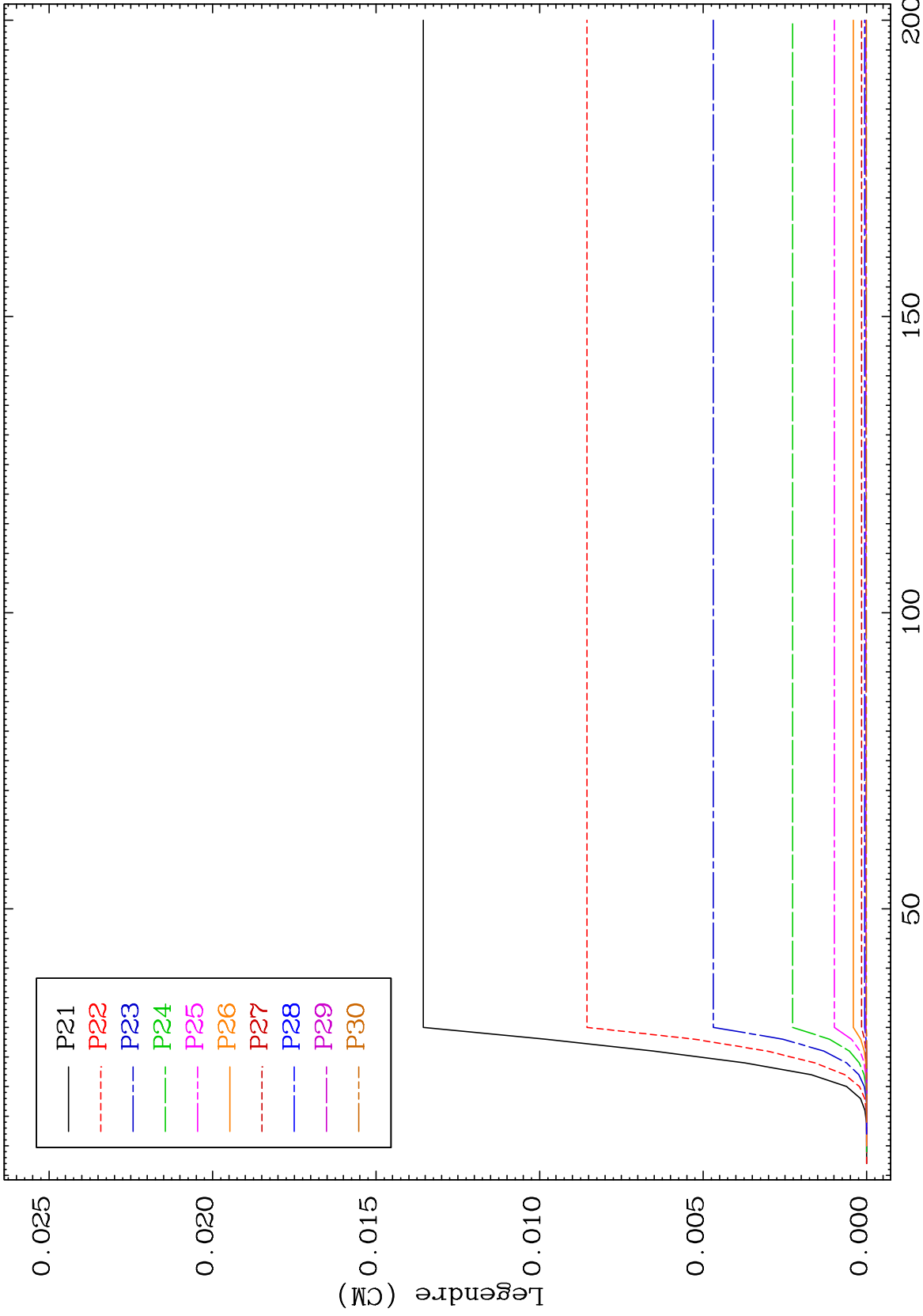
74-W -183

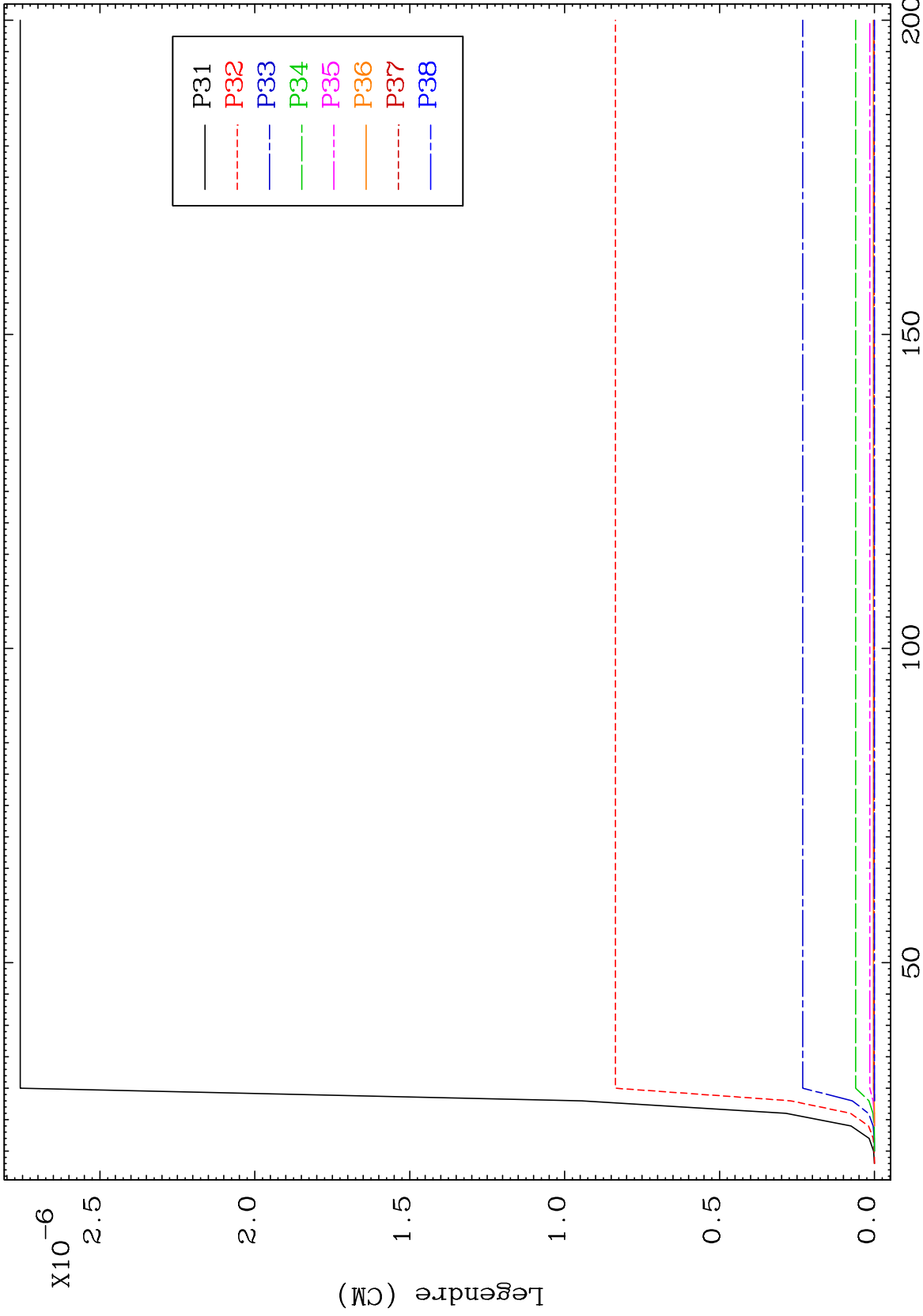


21

Incident Energy (MeV)

74-W -183

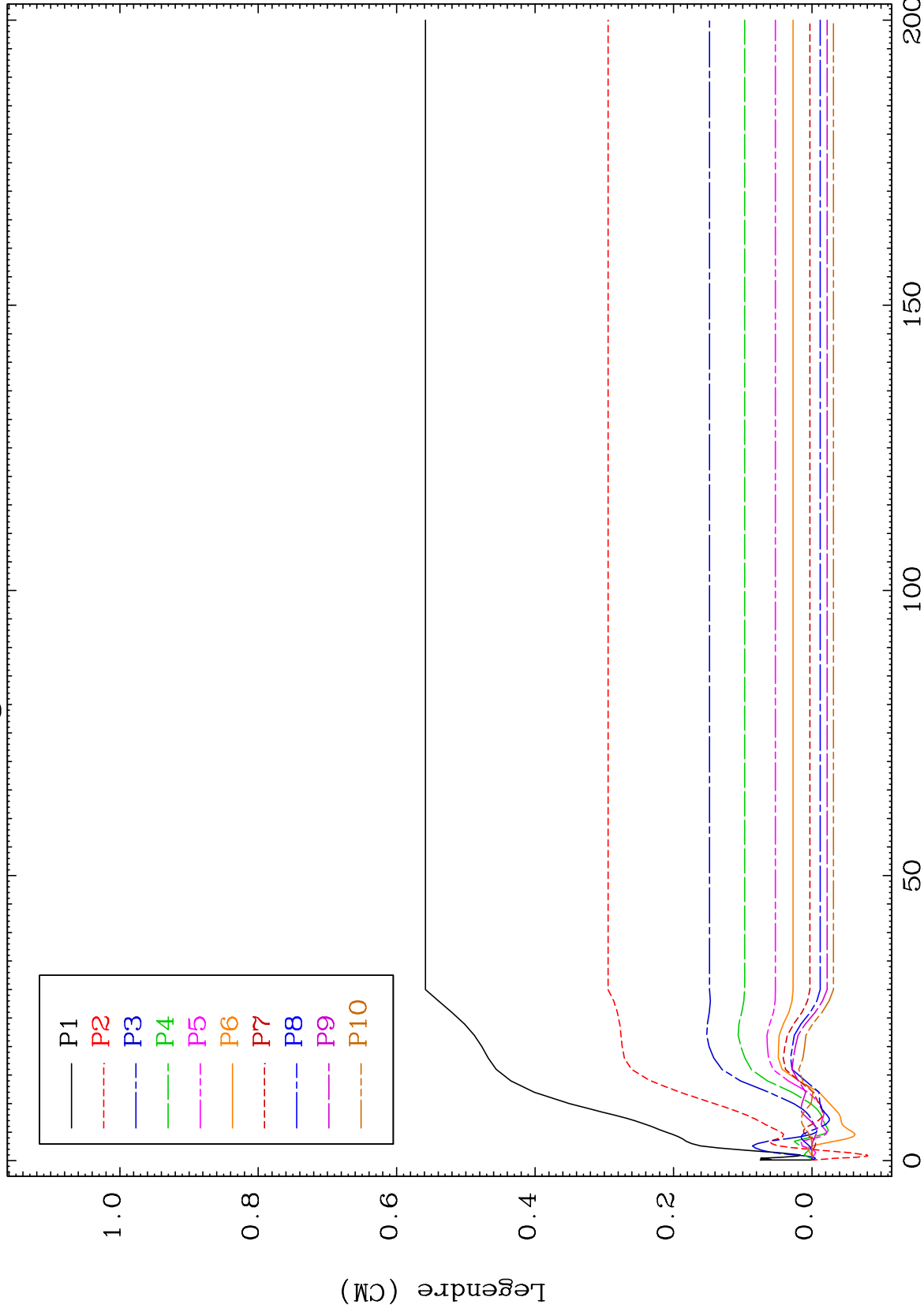




MAT 7434

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

74-W -183



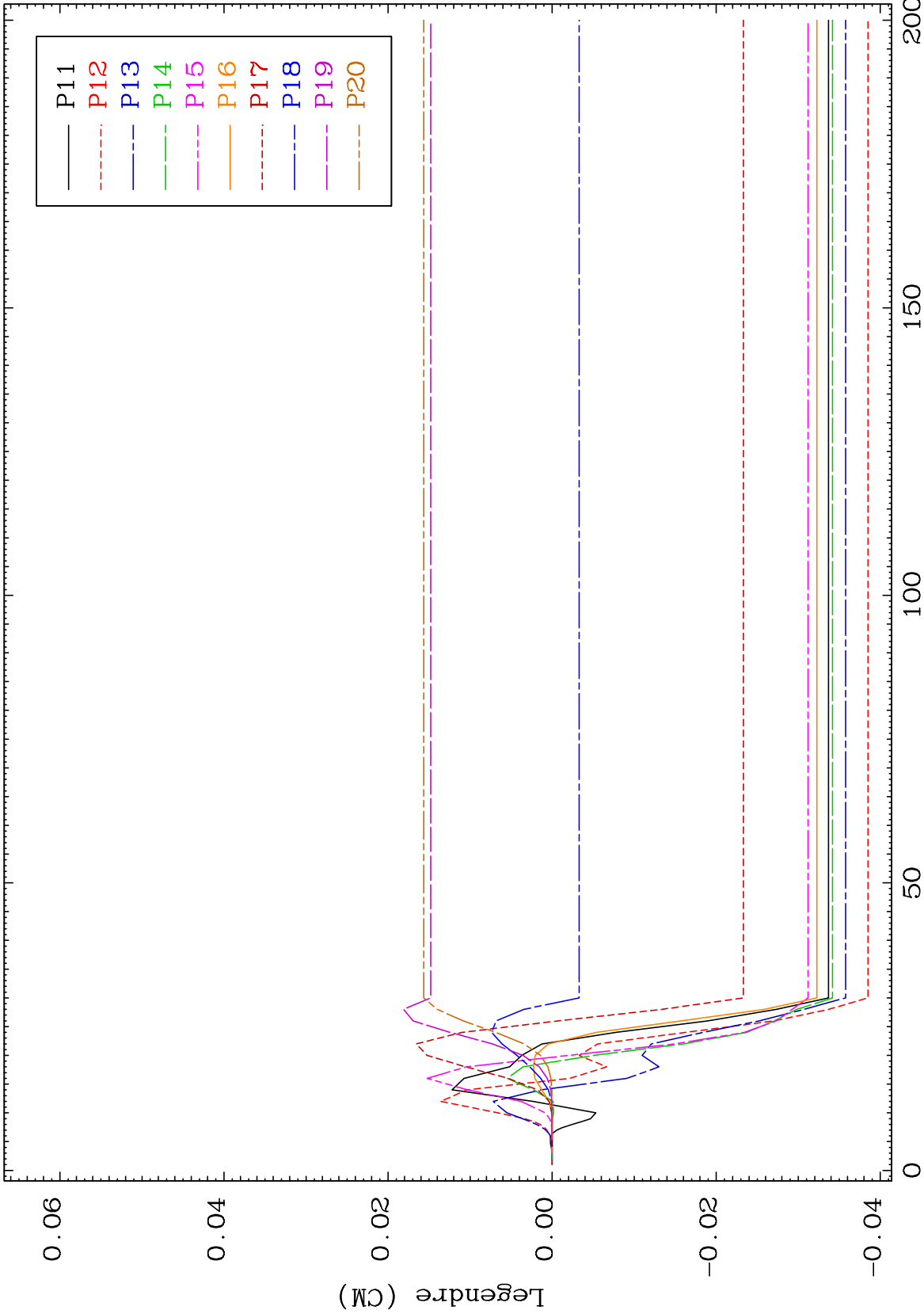
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74-W -183

MAT 7434

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

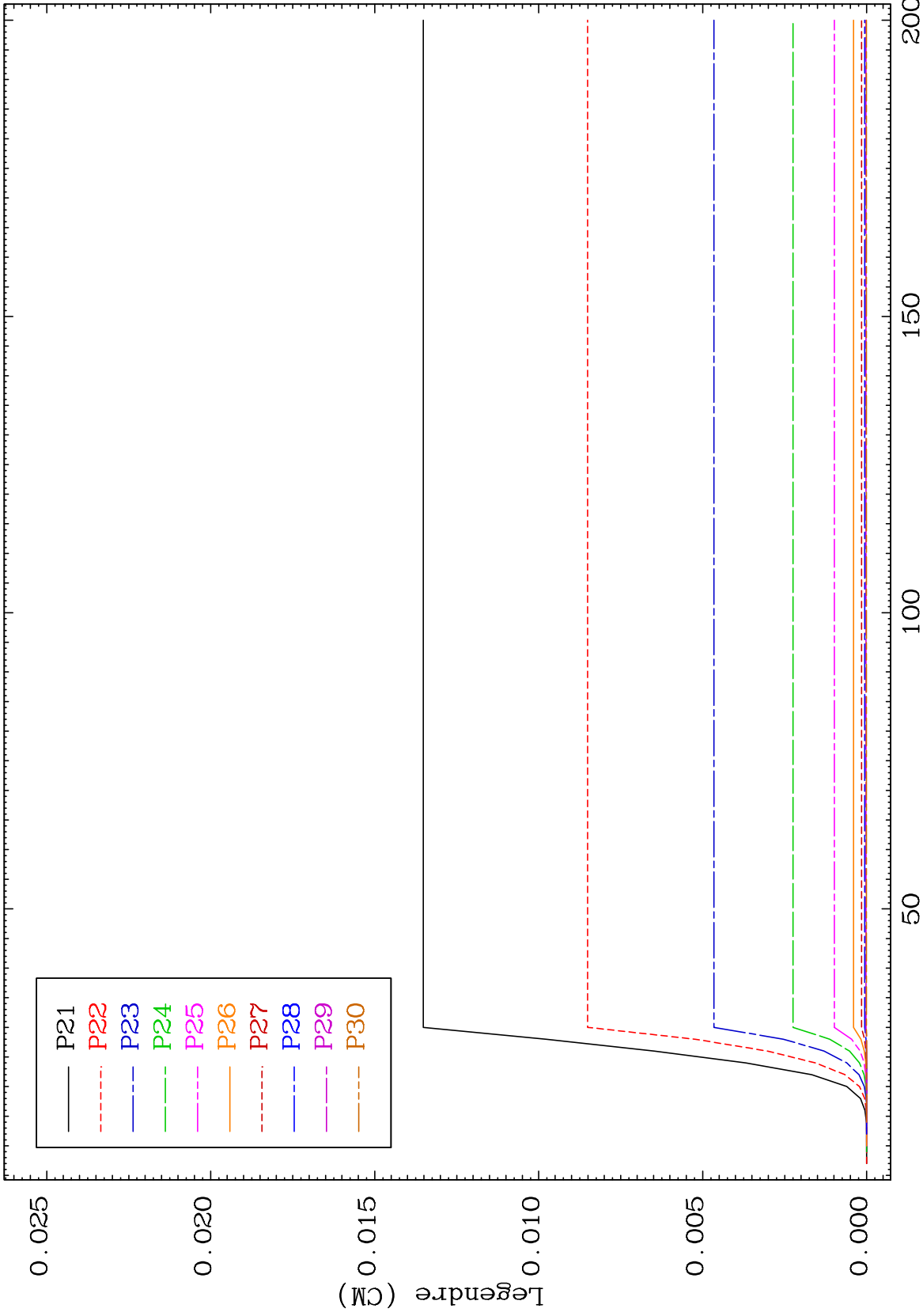
74-W -183



25

Incident Energy (MeV)

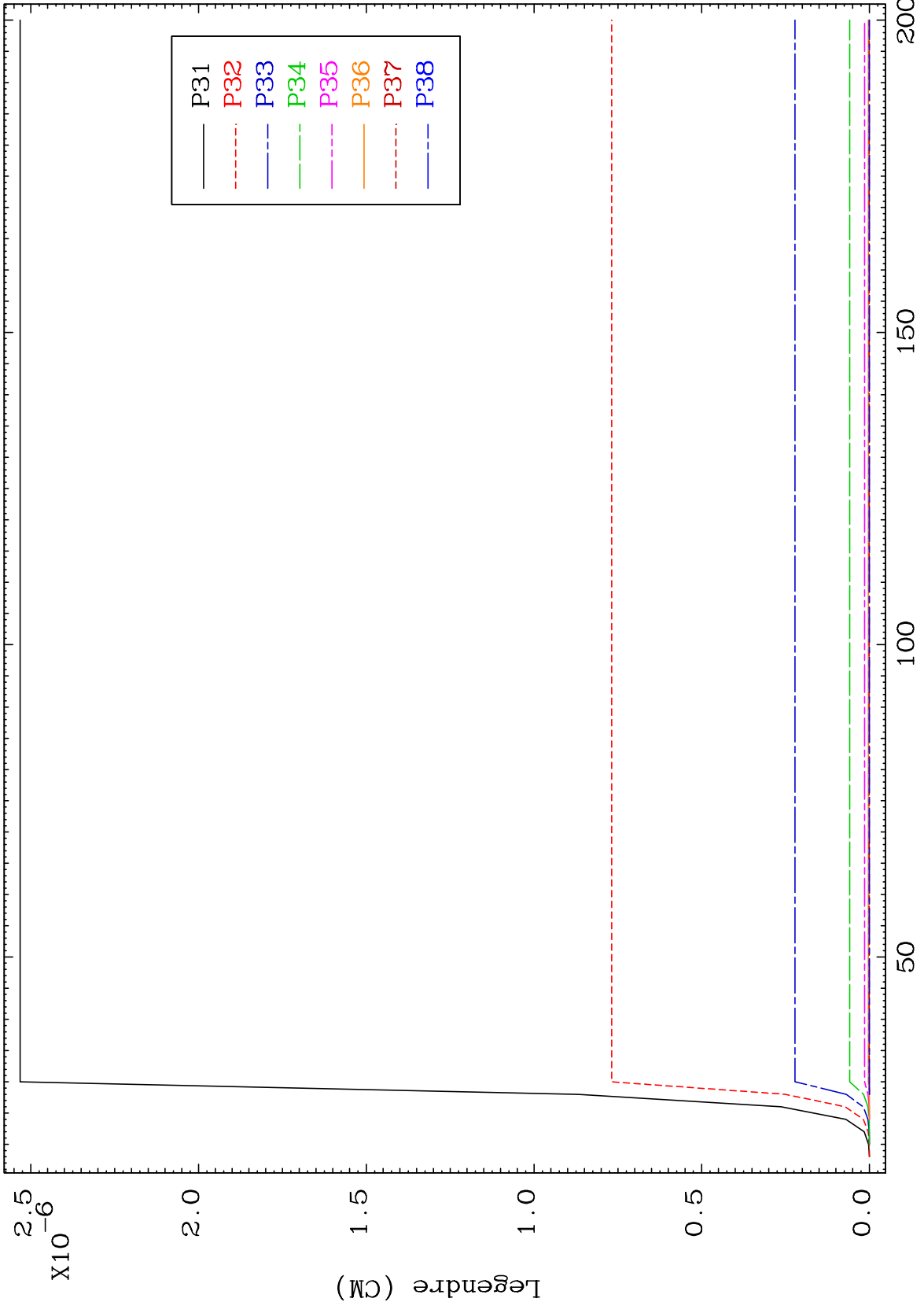
74-W -183



MAT 7434

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

74-W -183



27

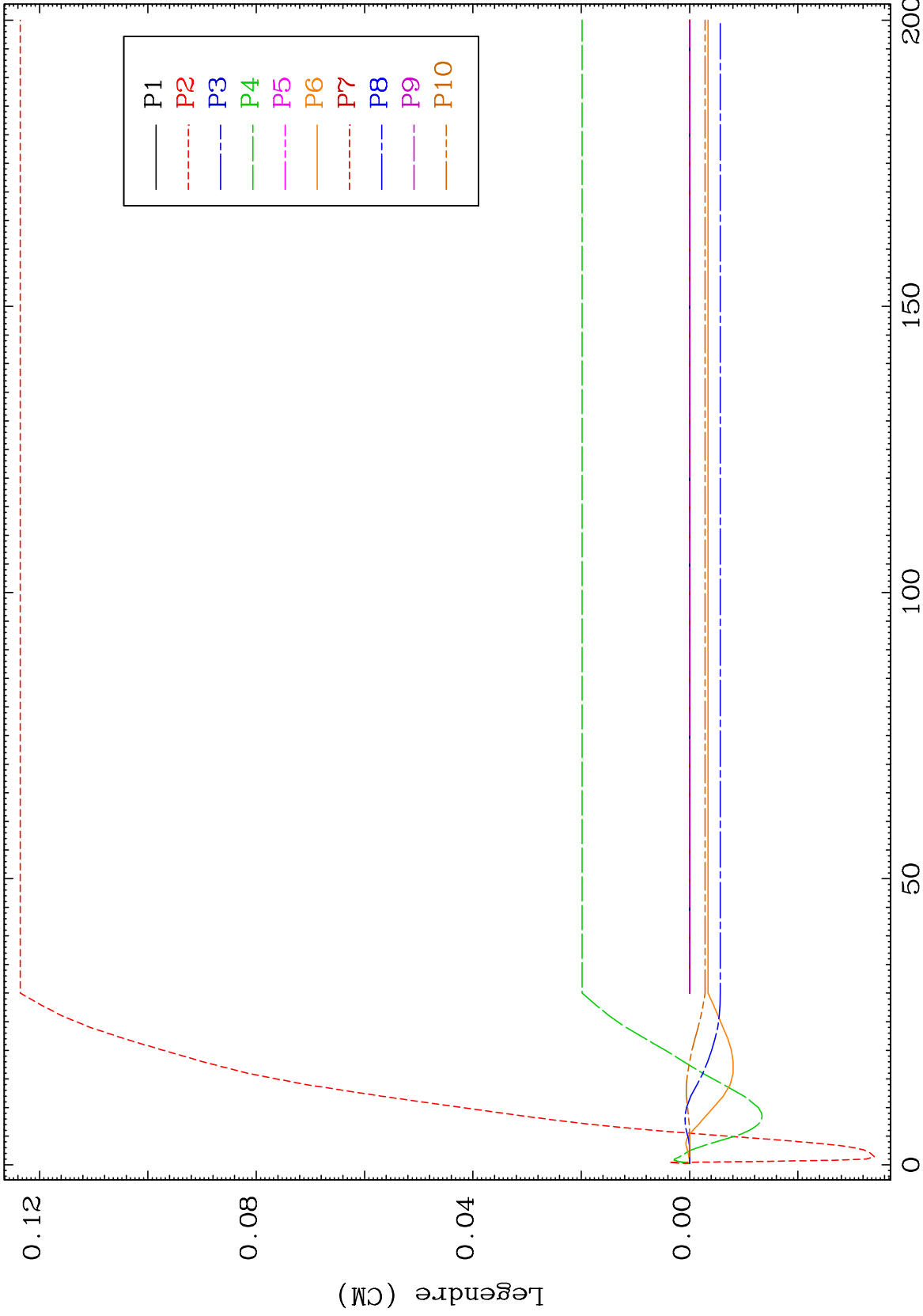
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



28

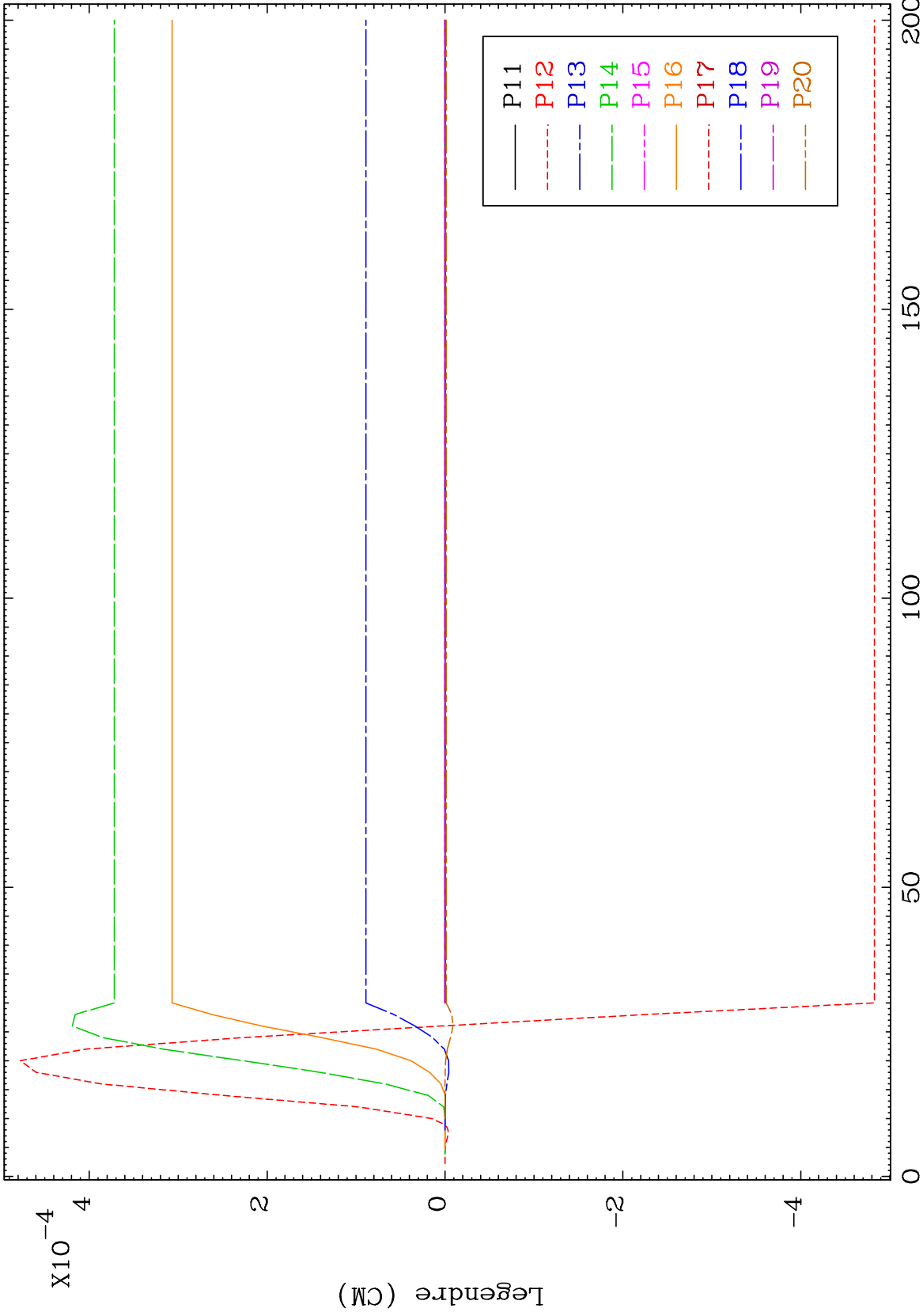
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



29

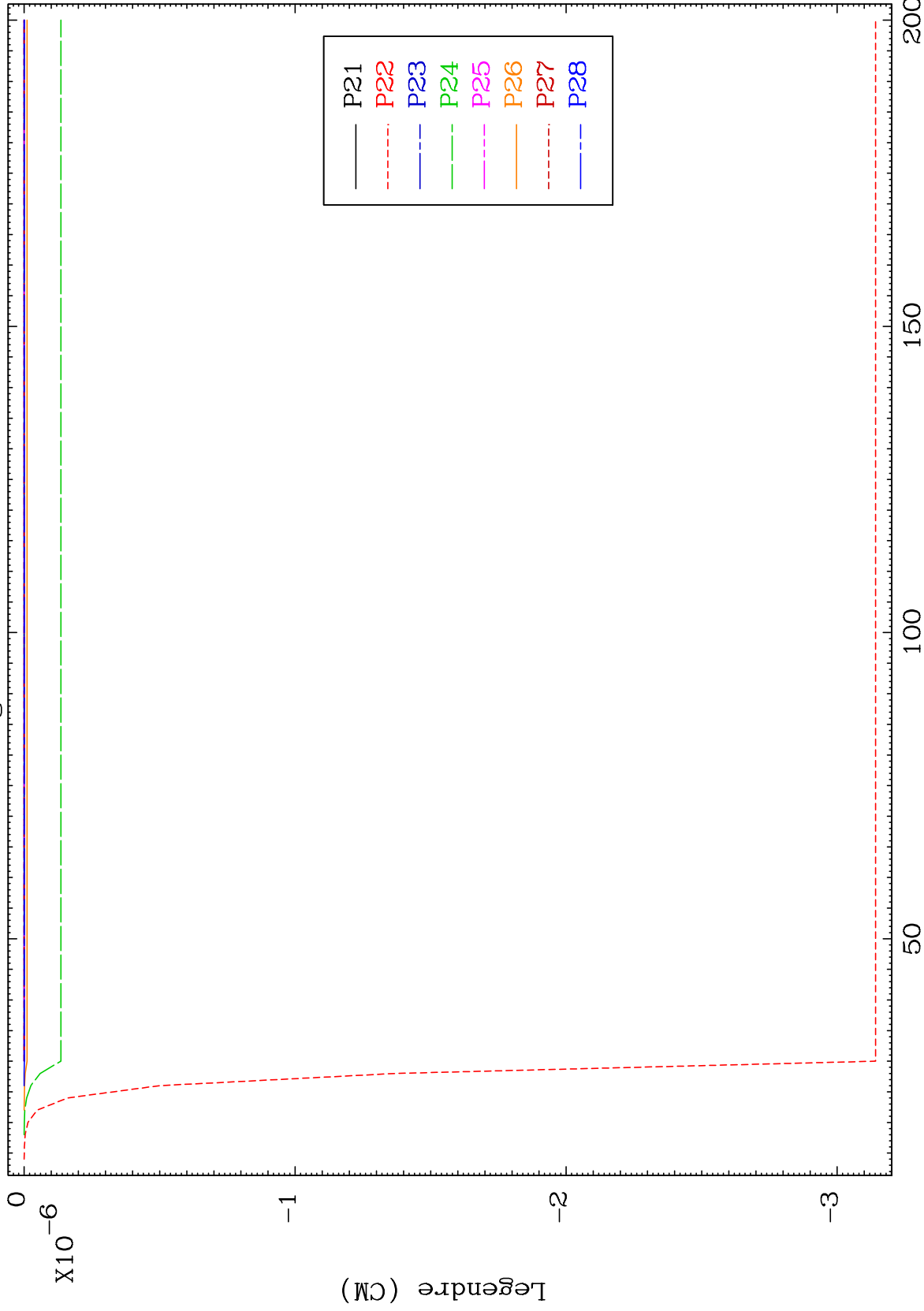
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



30

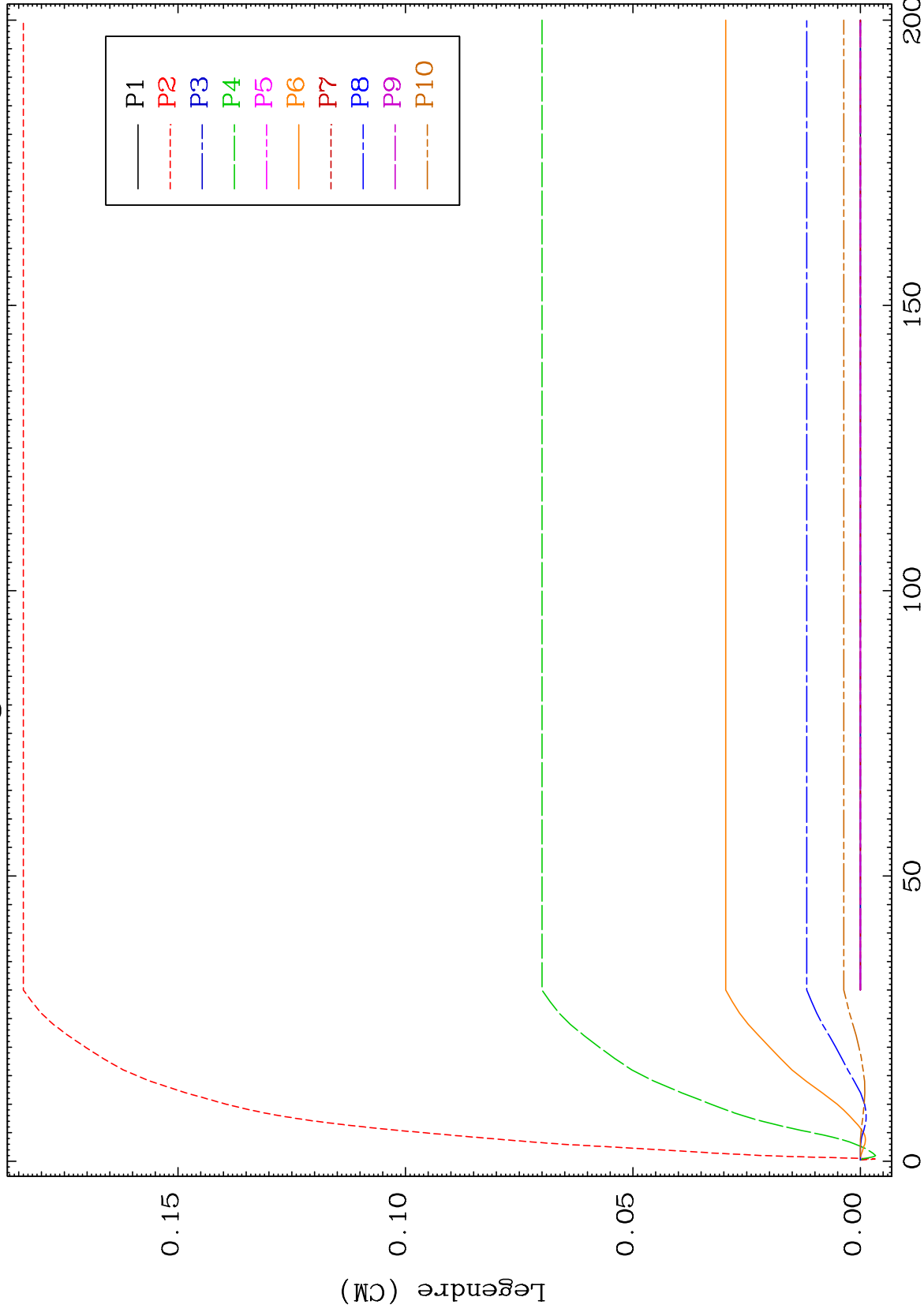
Incident Energy (MeV)

74-W -183

MAT 7434

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

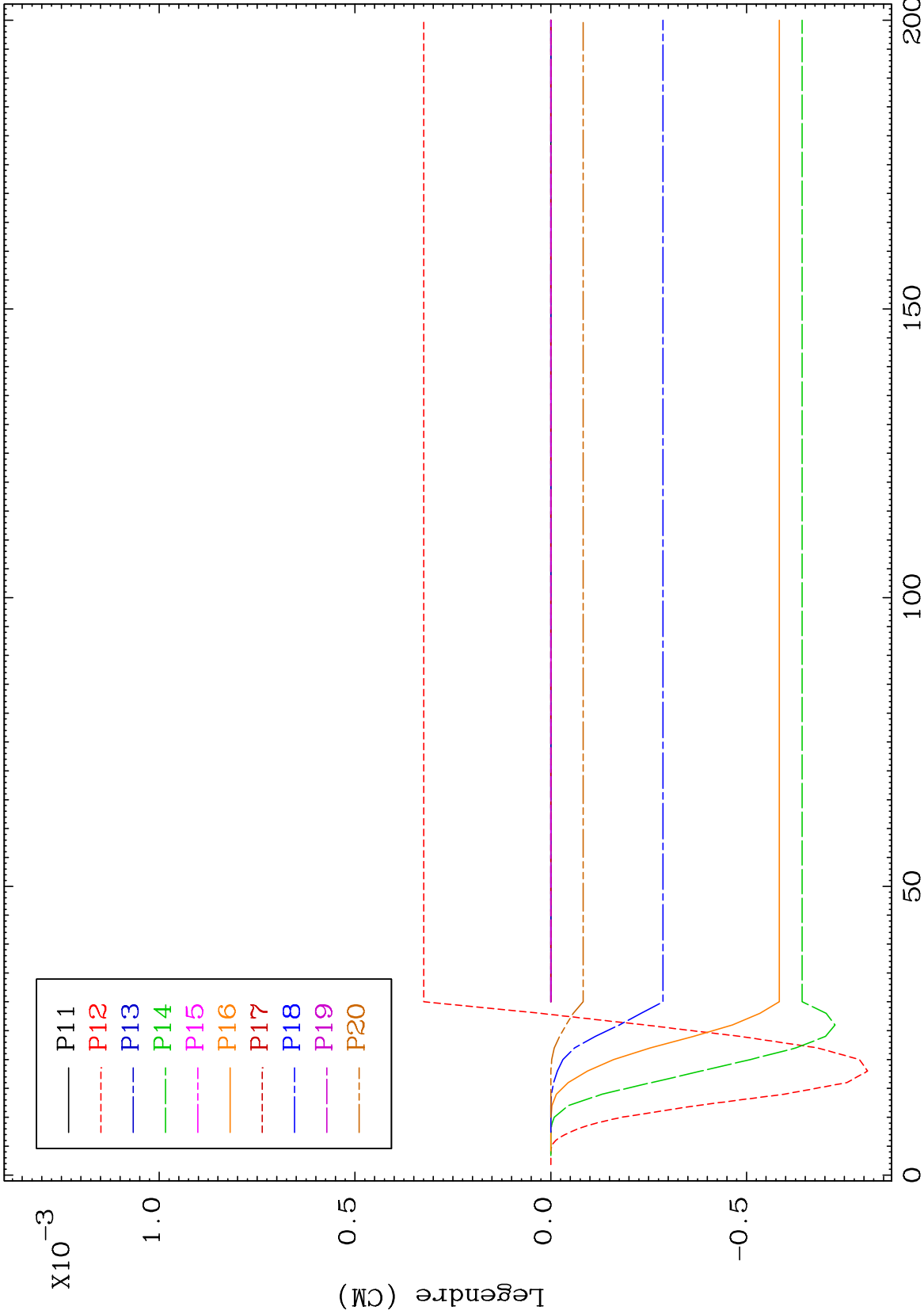
74-W -183



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Incident Energy (MeV)

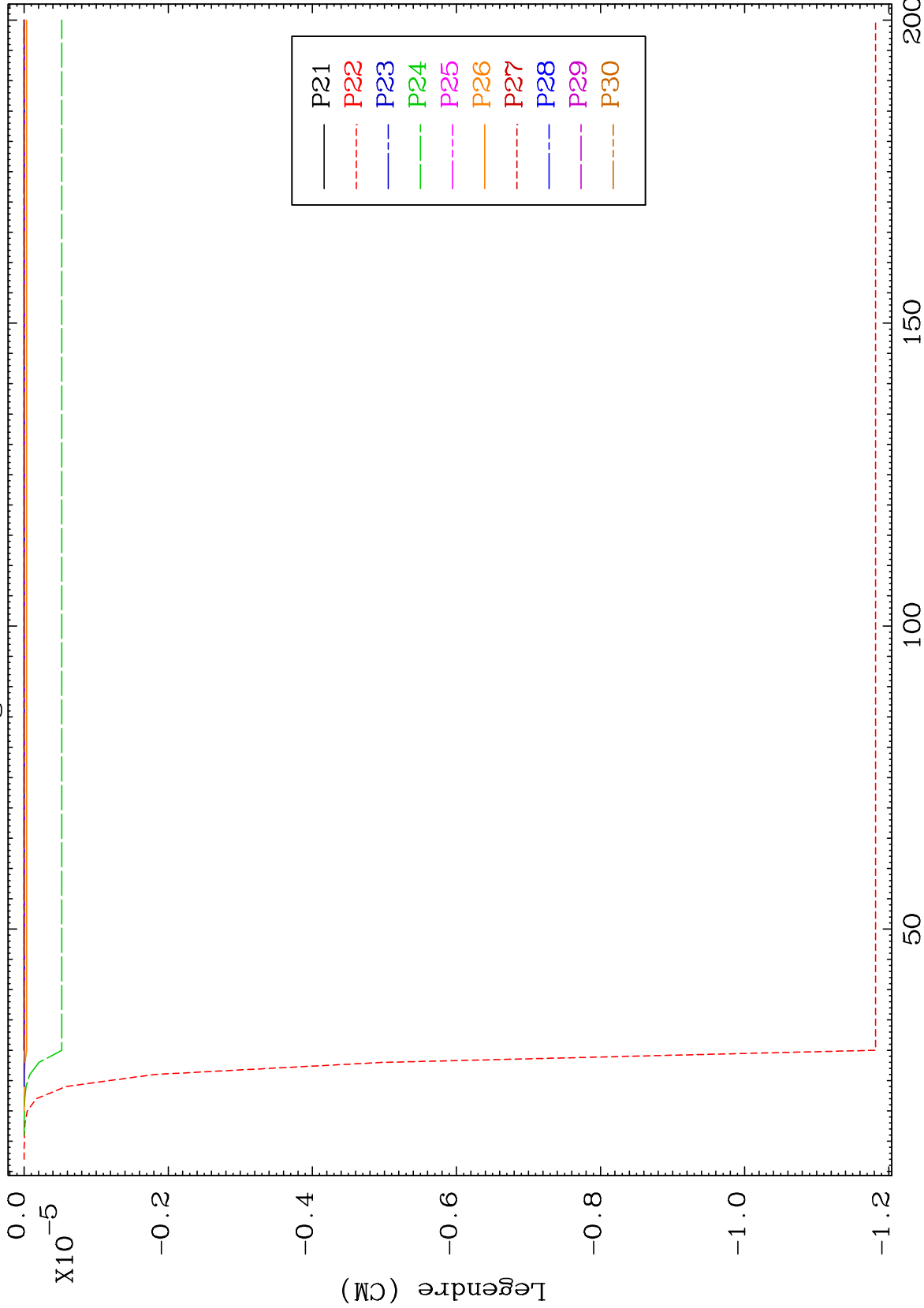
74-W -183



MAT 7434

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

74-W -183



33

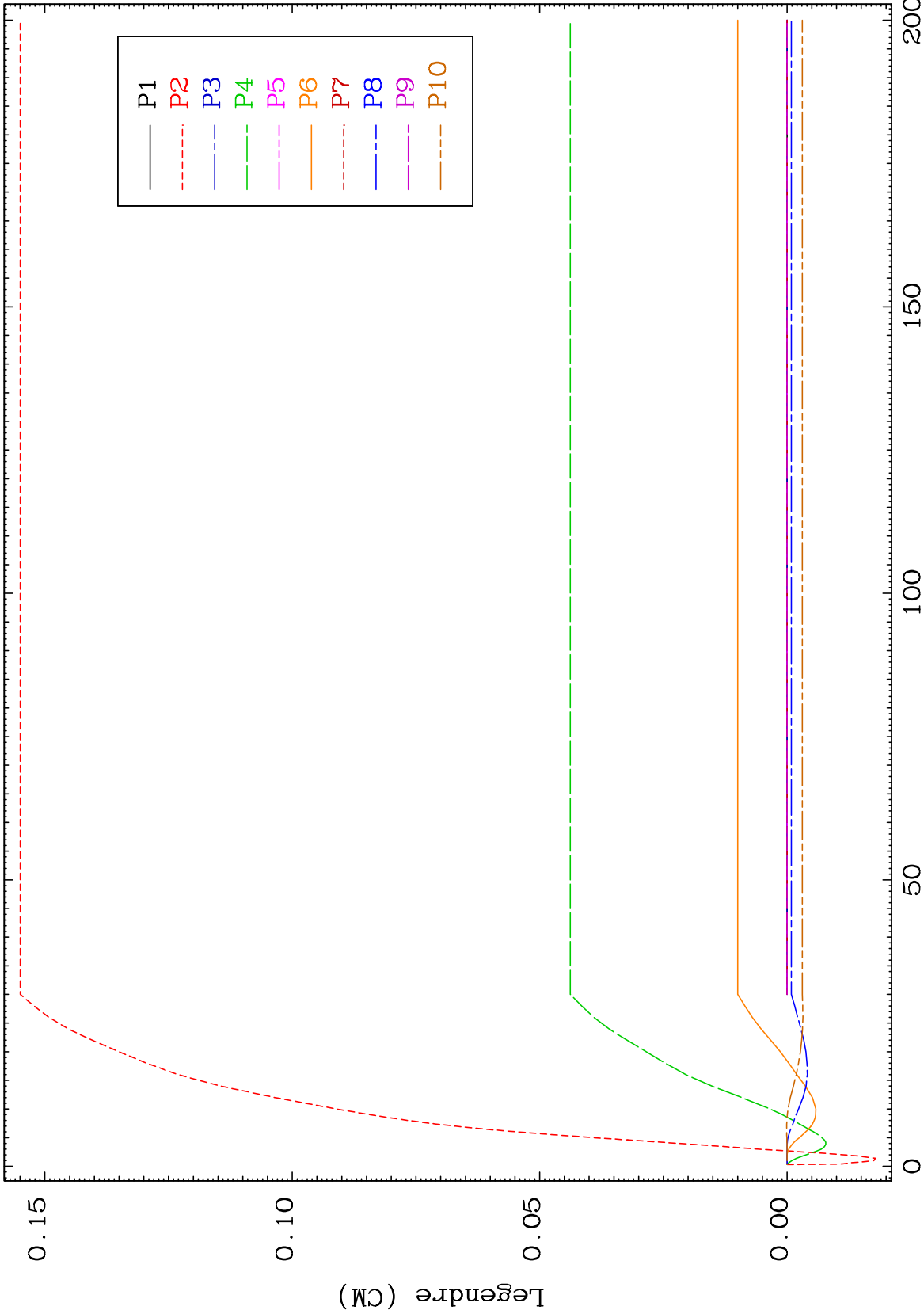
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



34

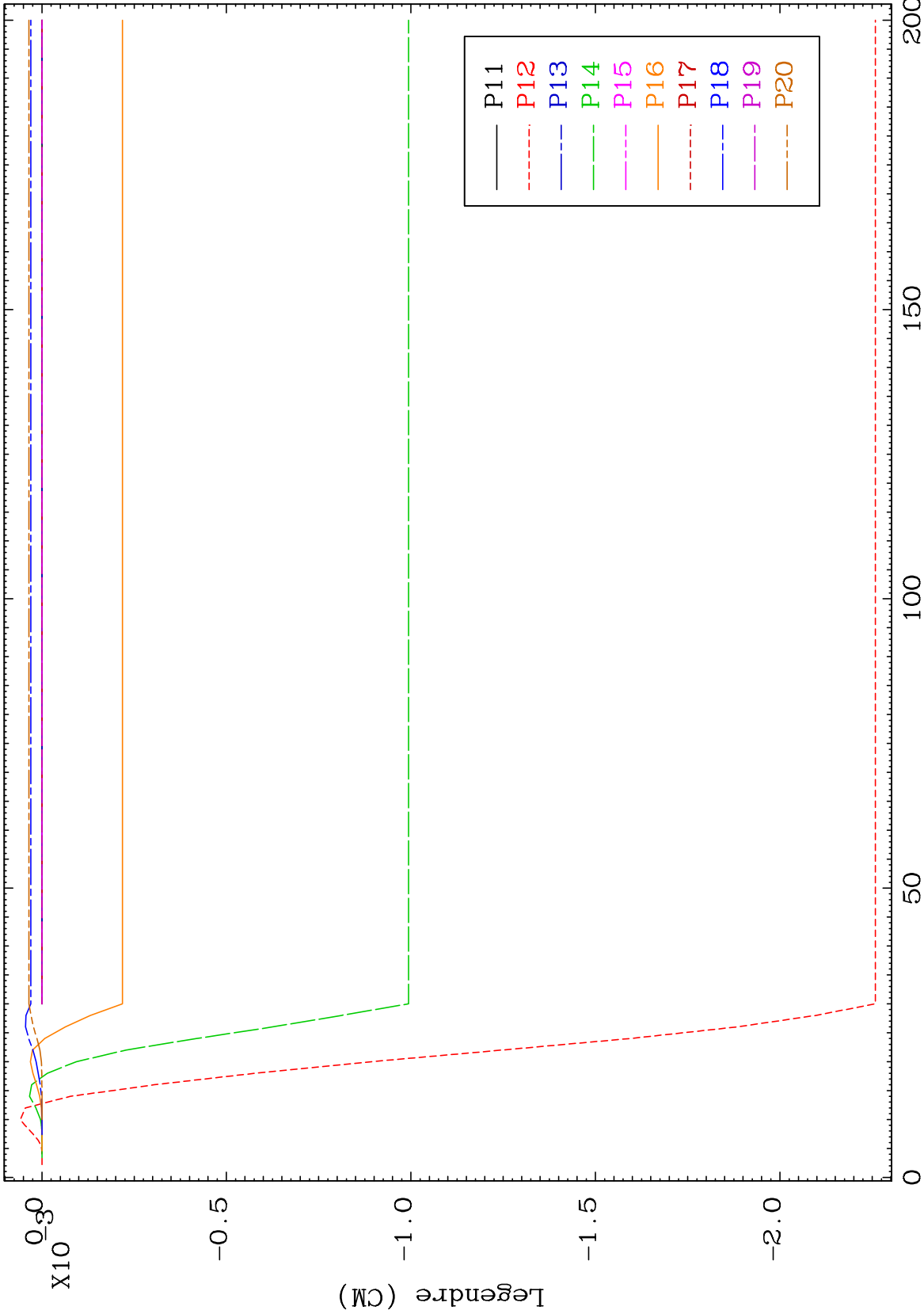
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



35

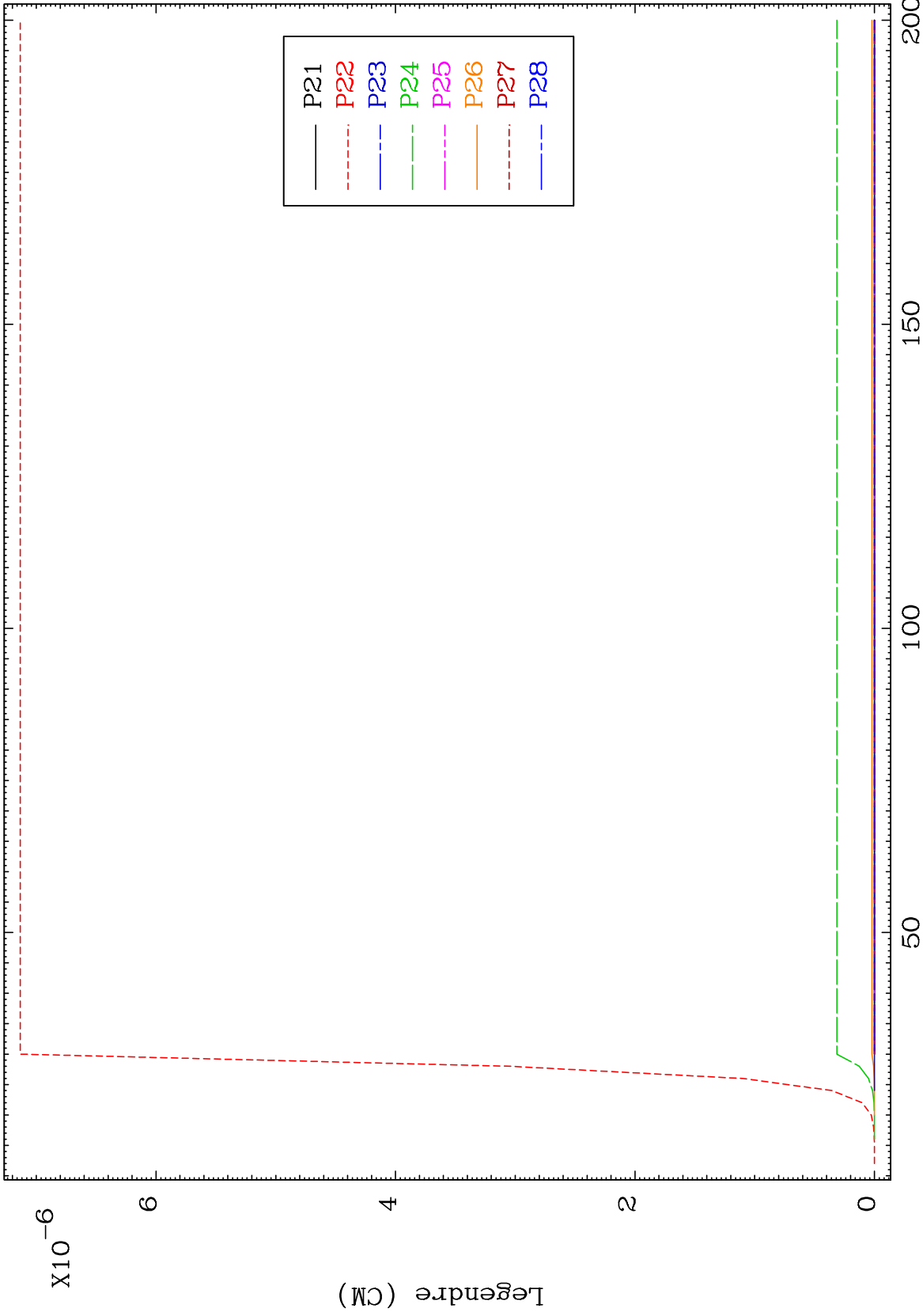
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



36

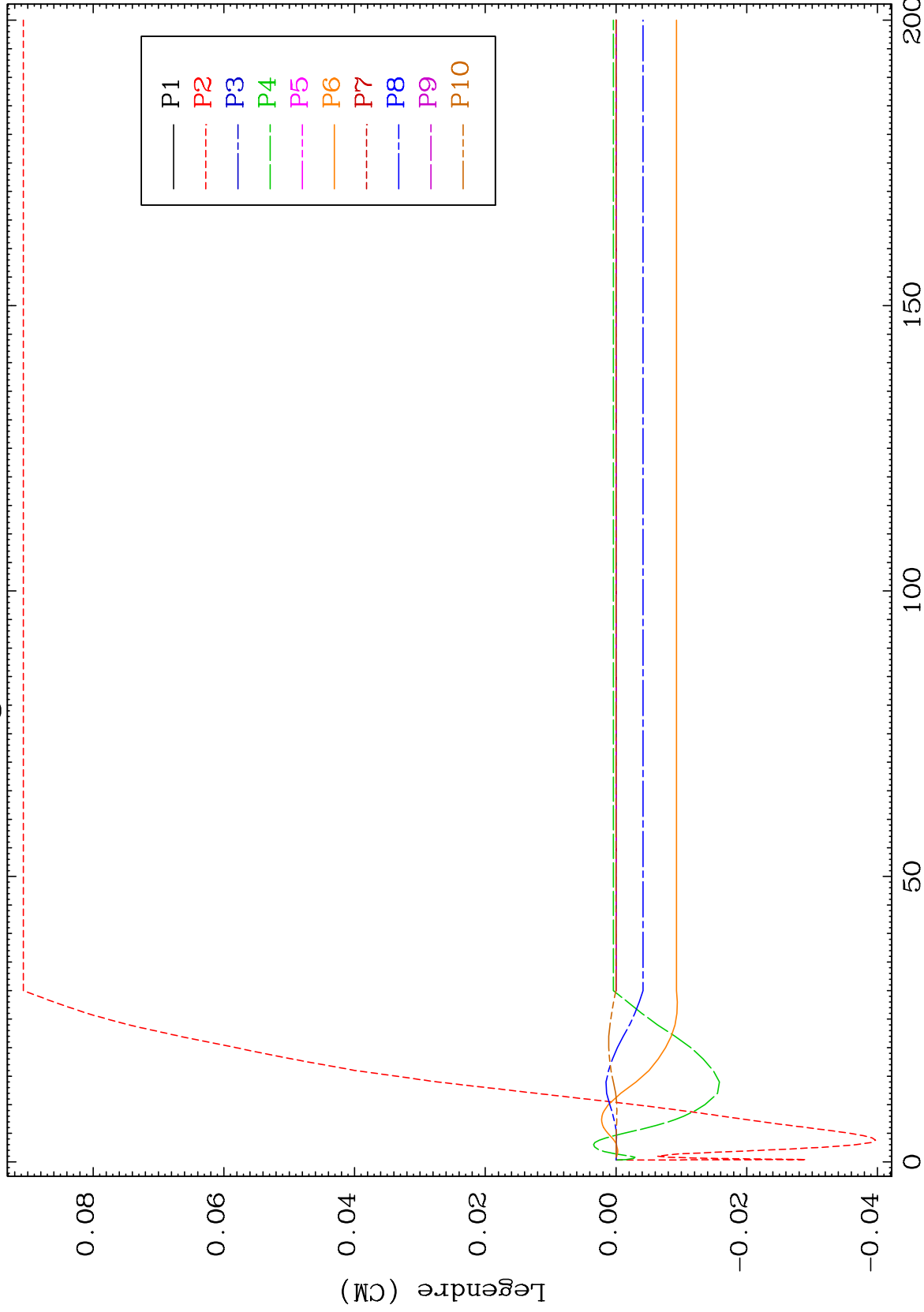
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



37

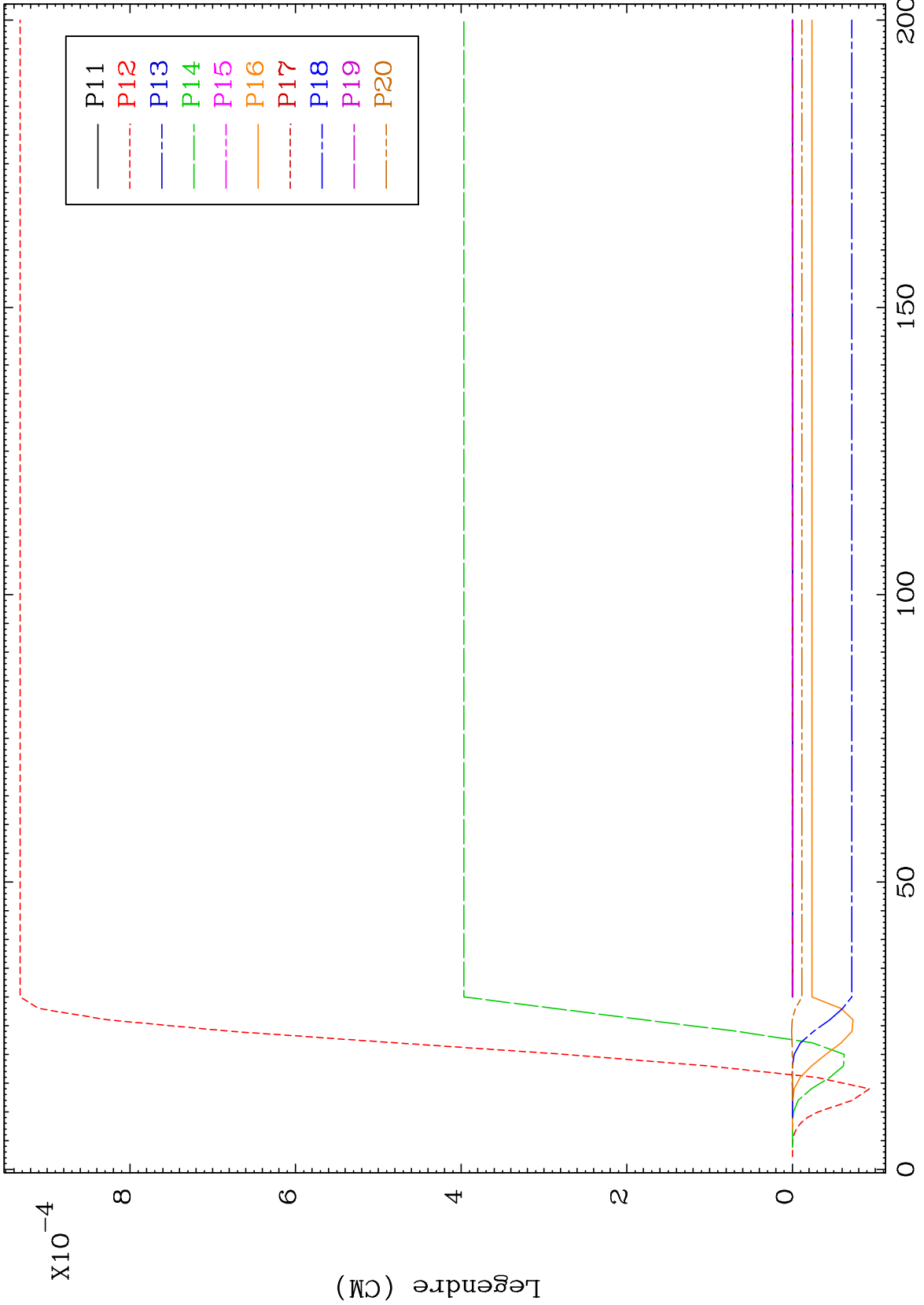
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



38

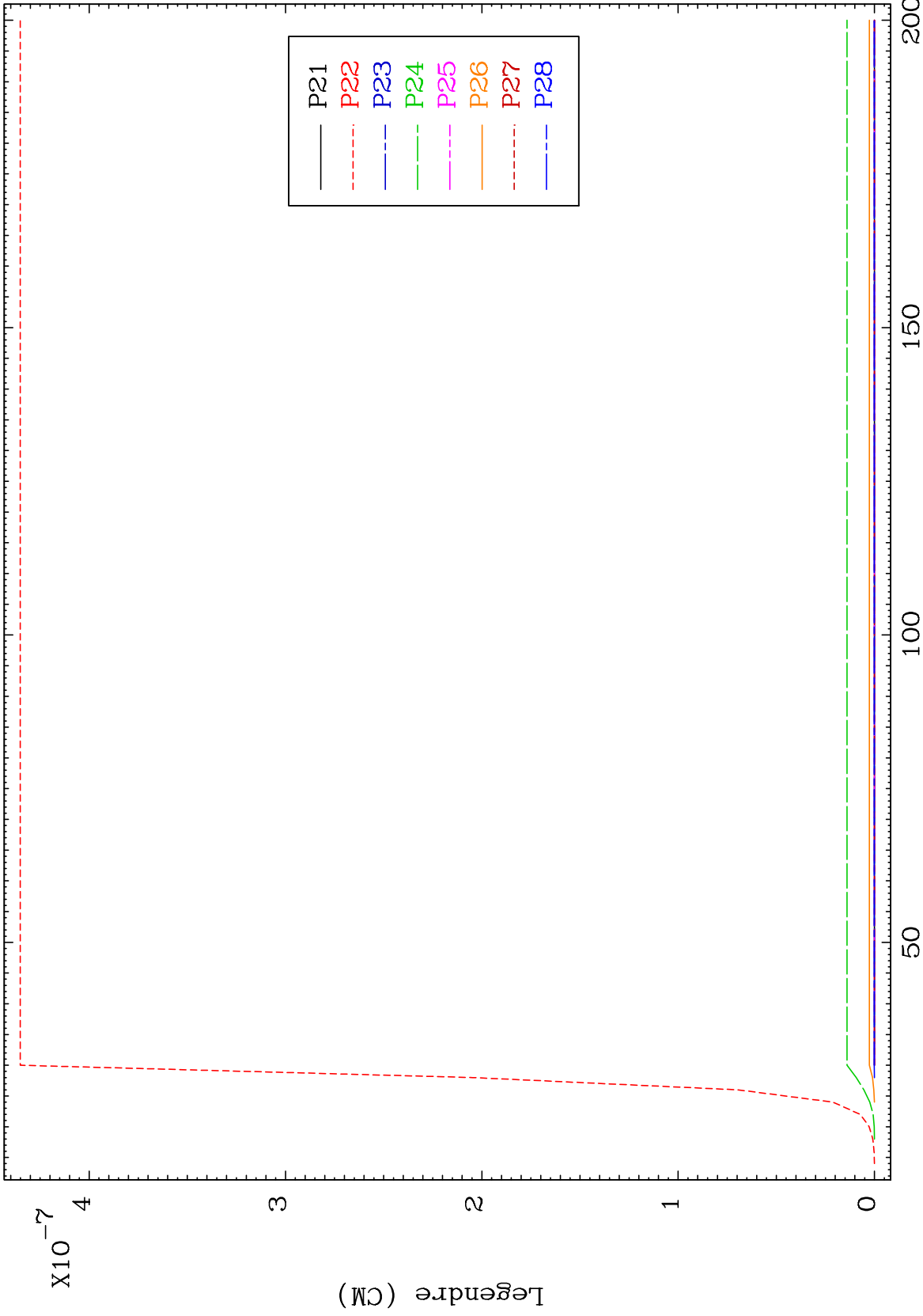
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



39

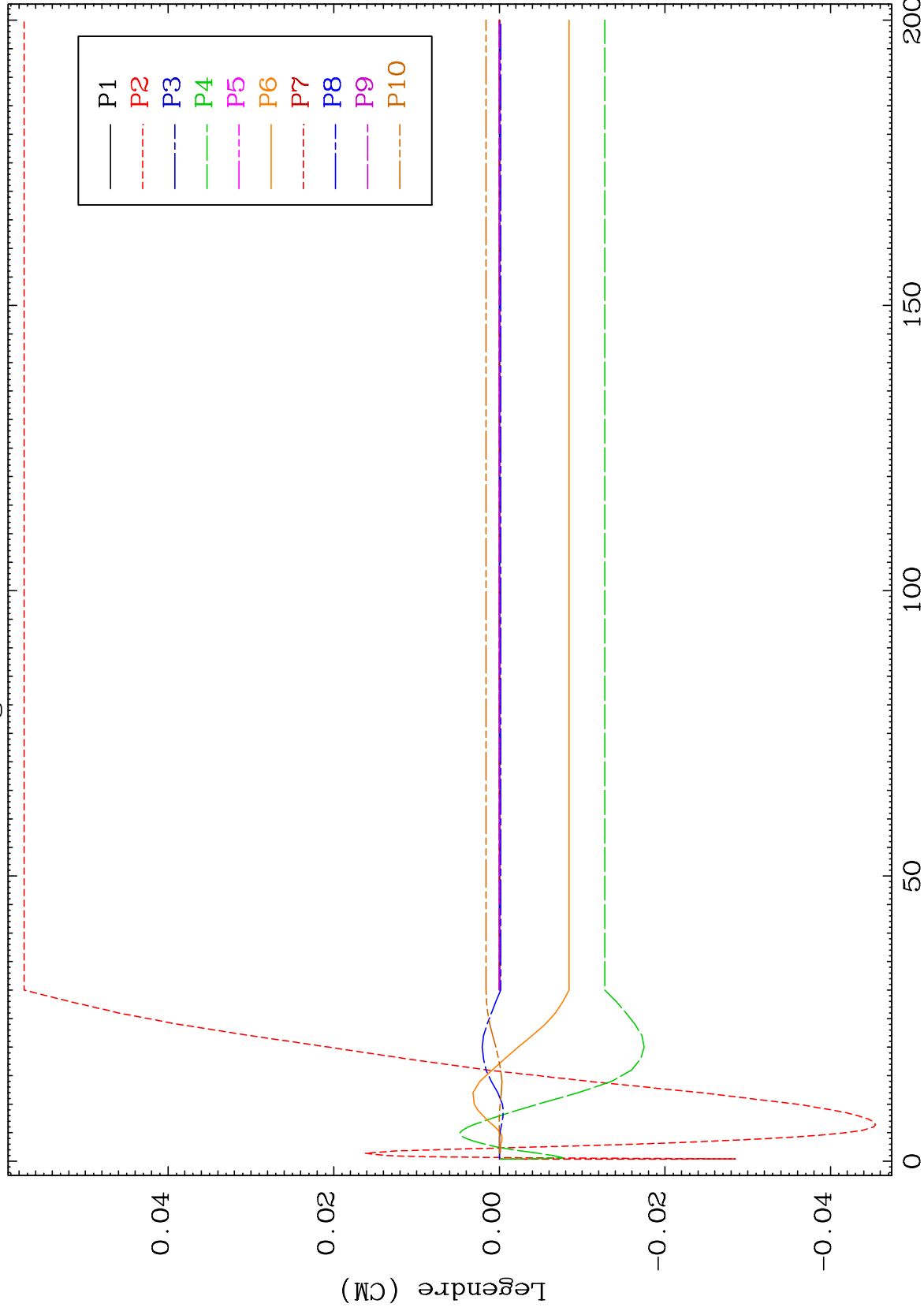
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



40

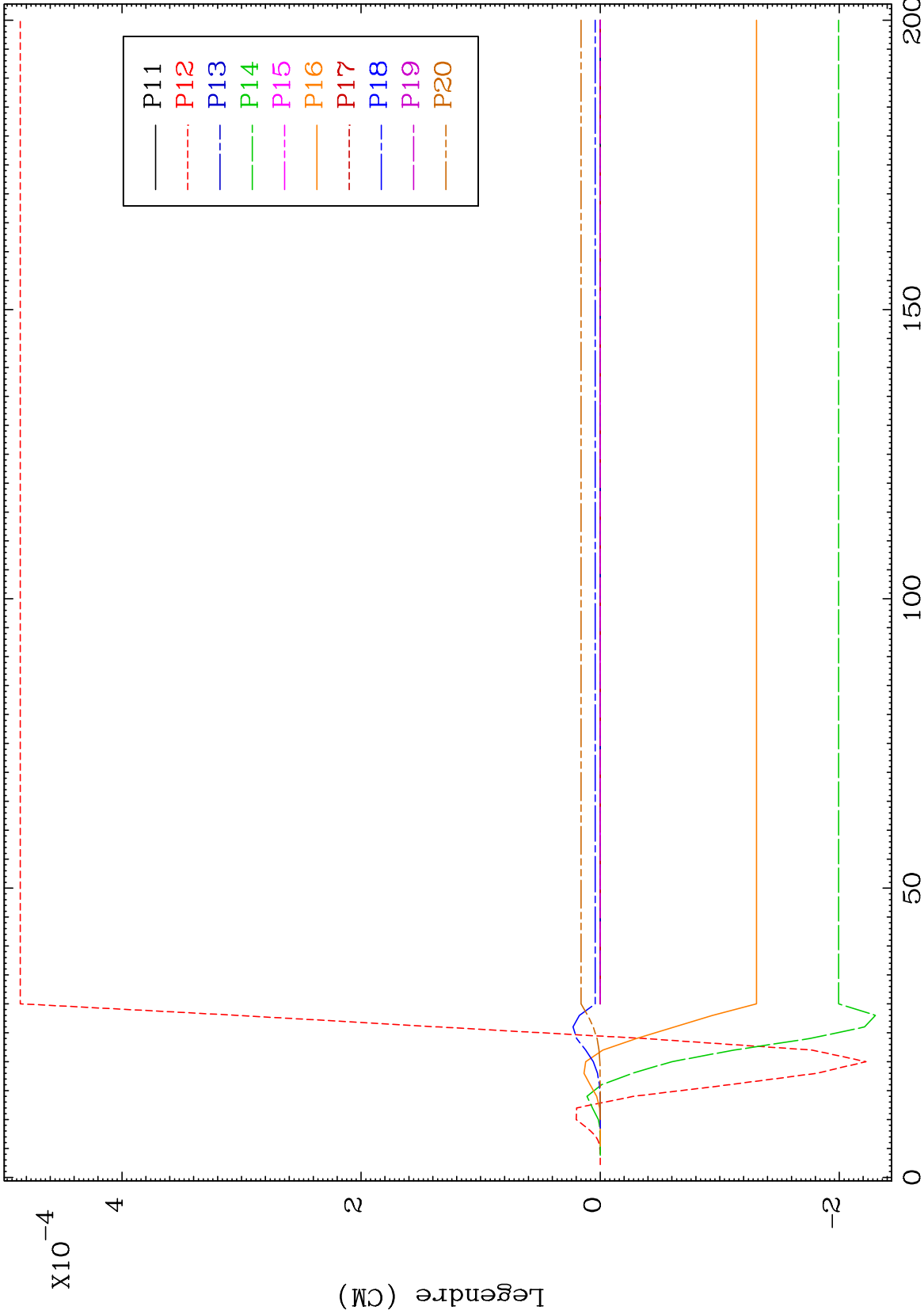
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



41

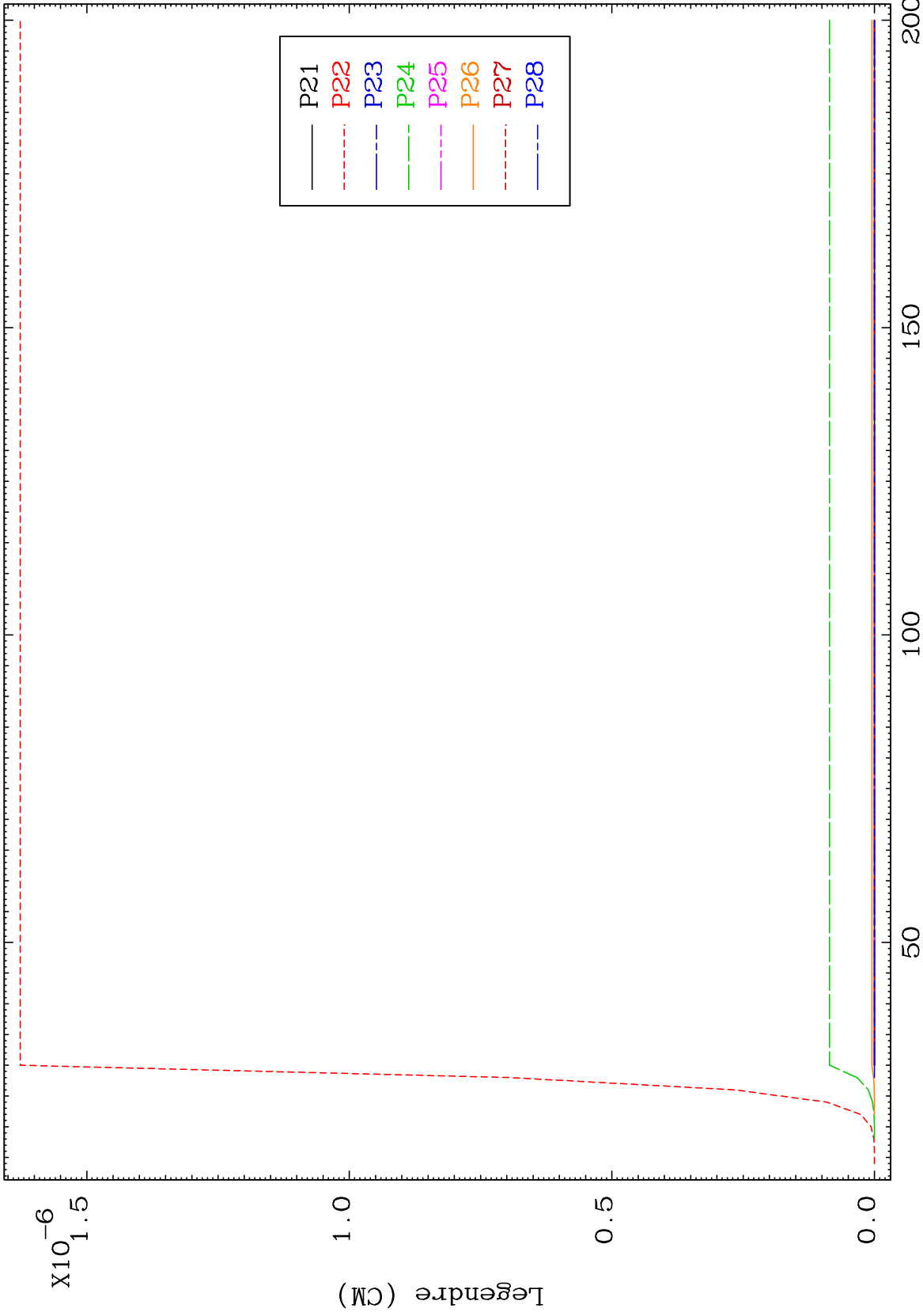
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



42

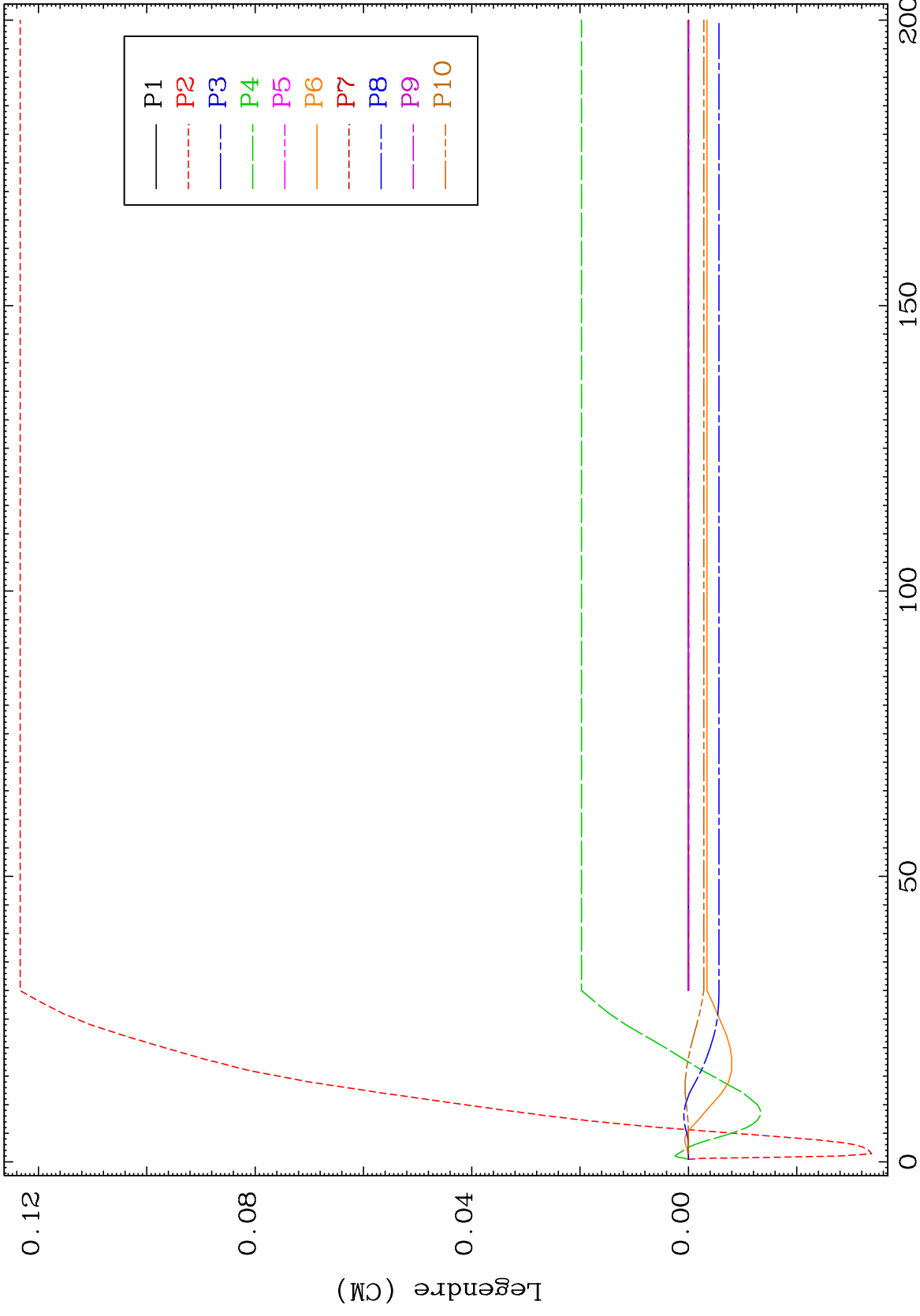
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



43

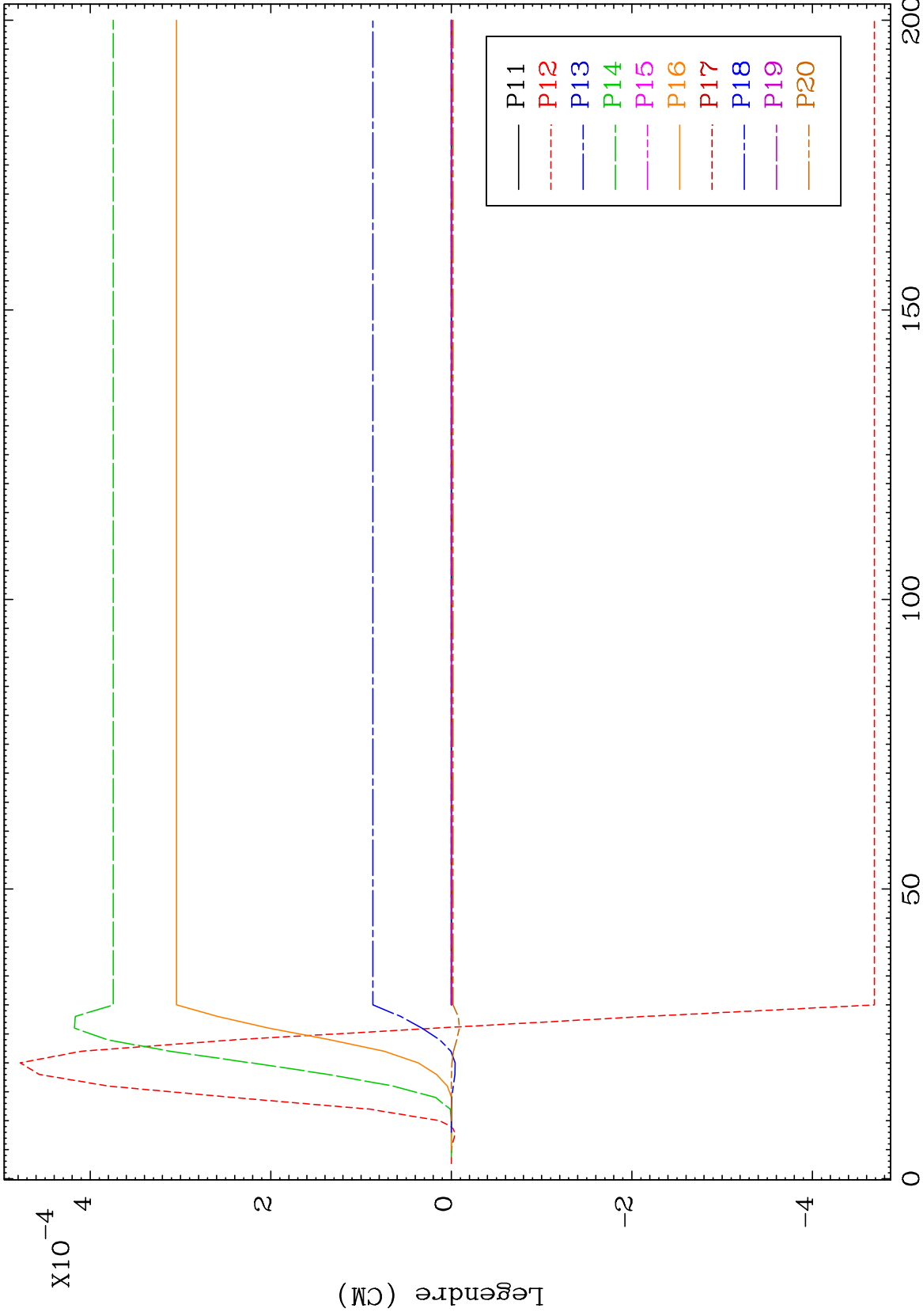
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



44

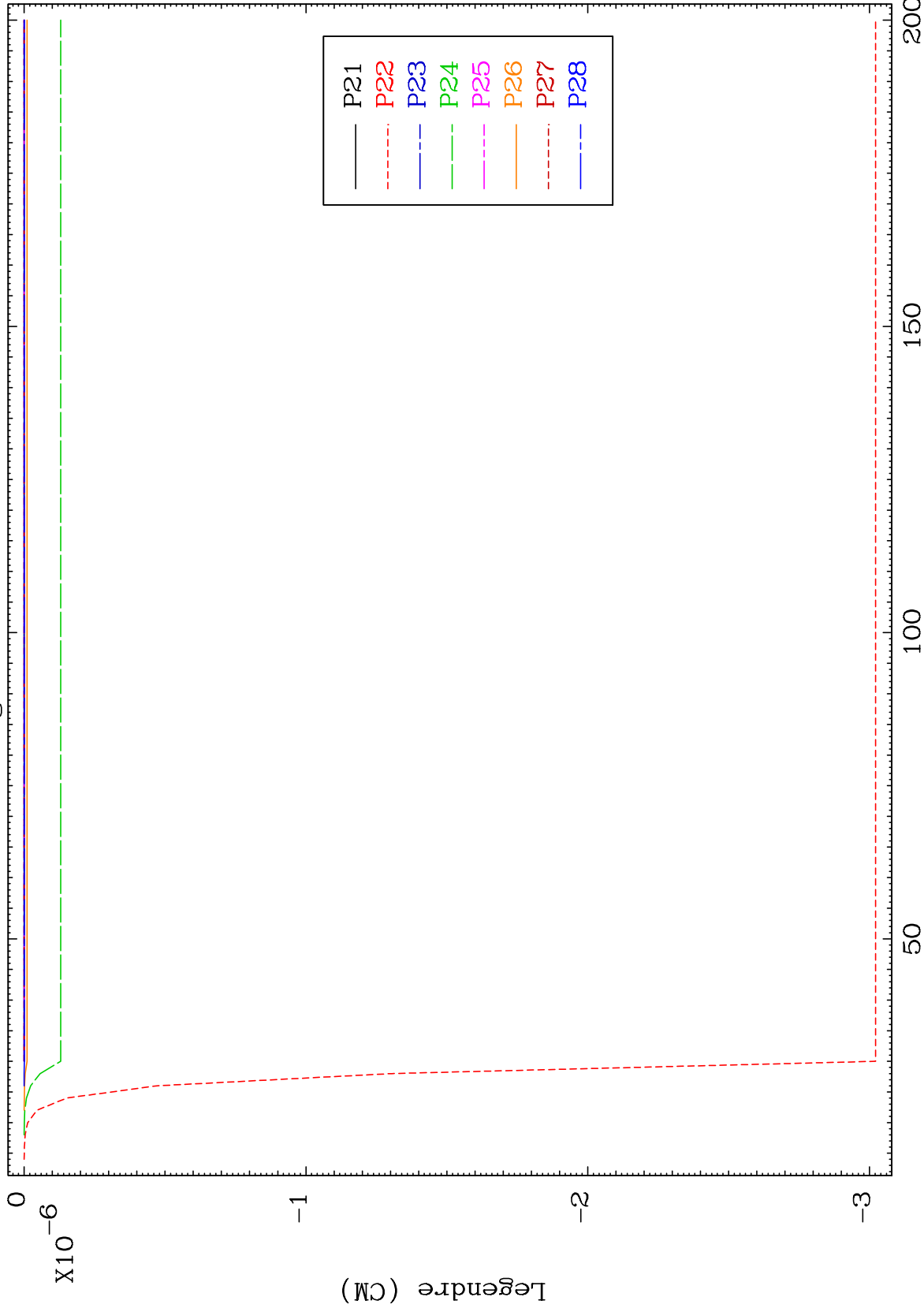
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



45

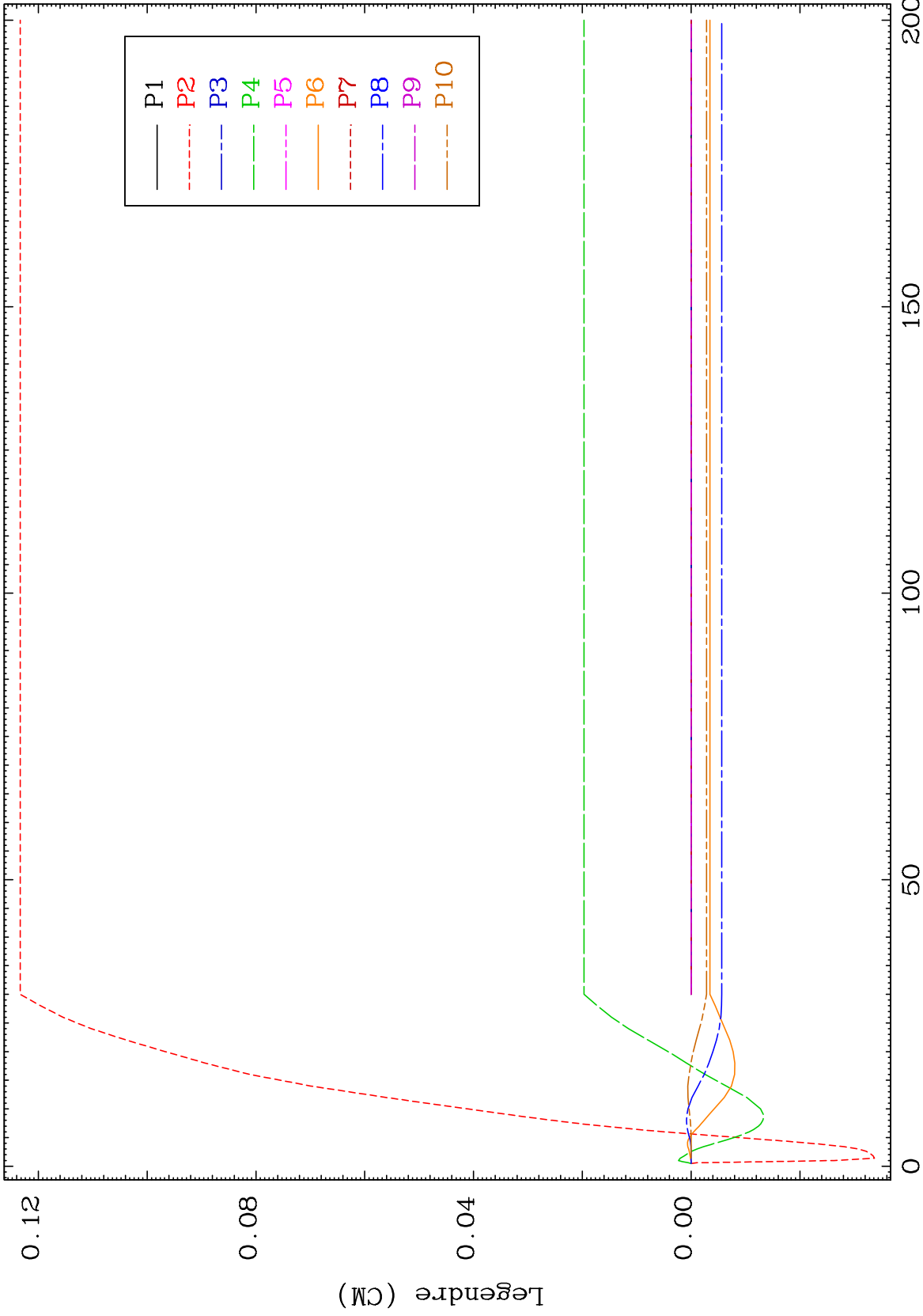
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



46

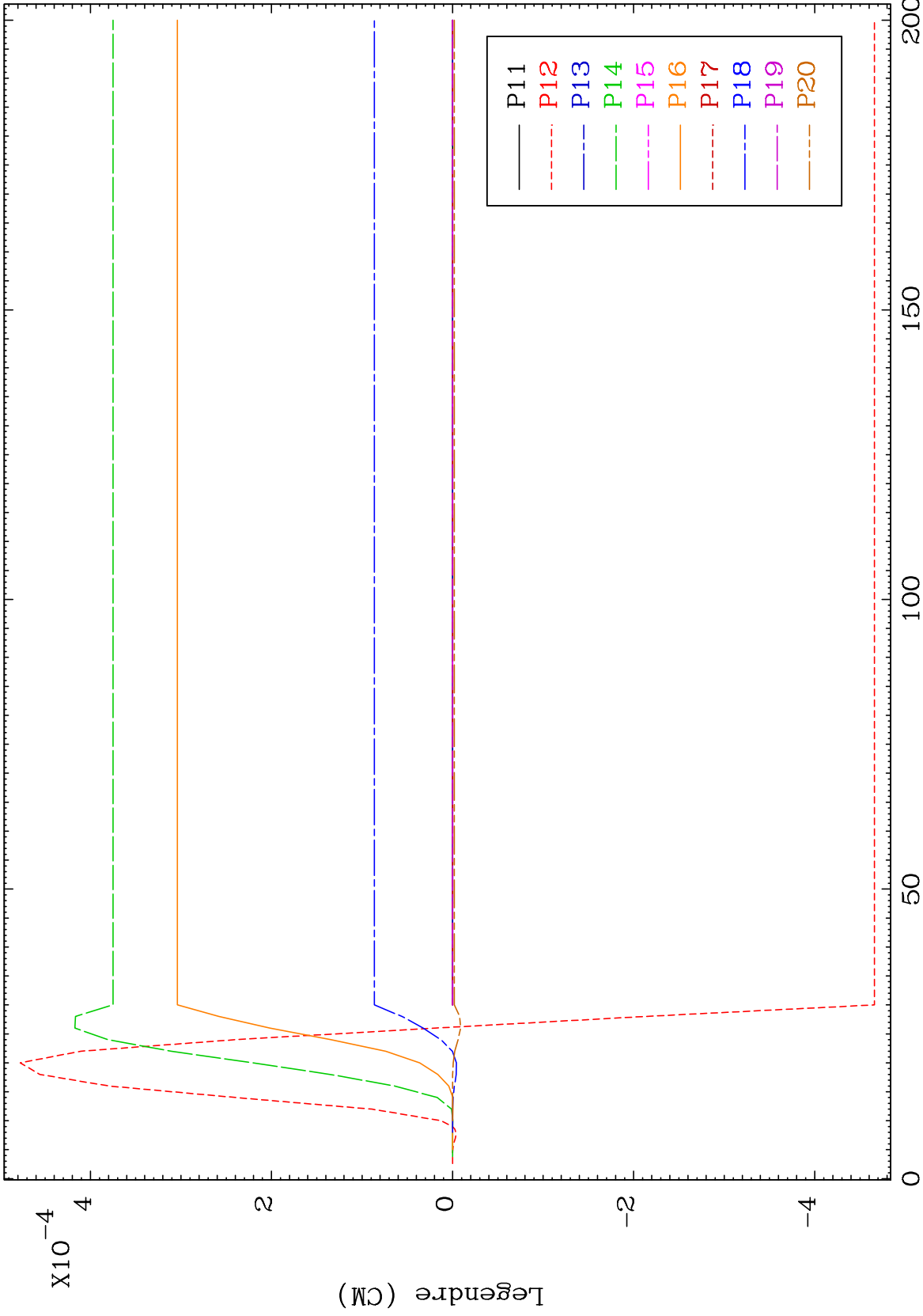
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



47

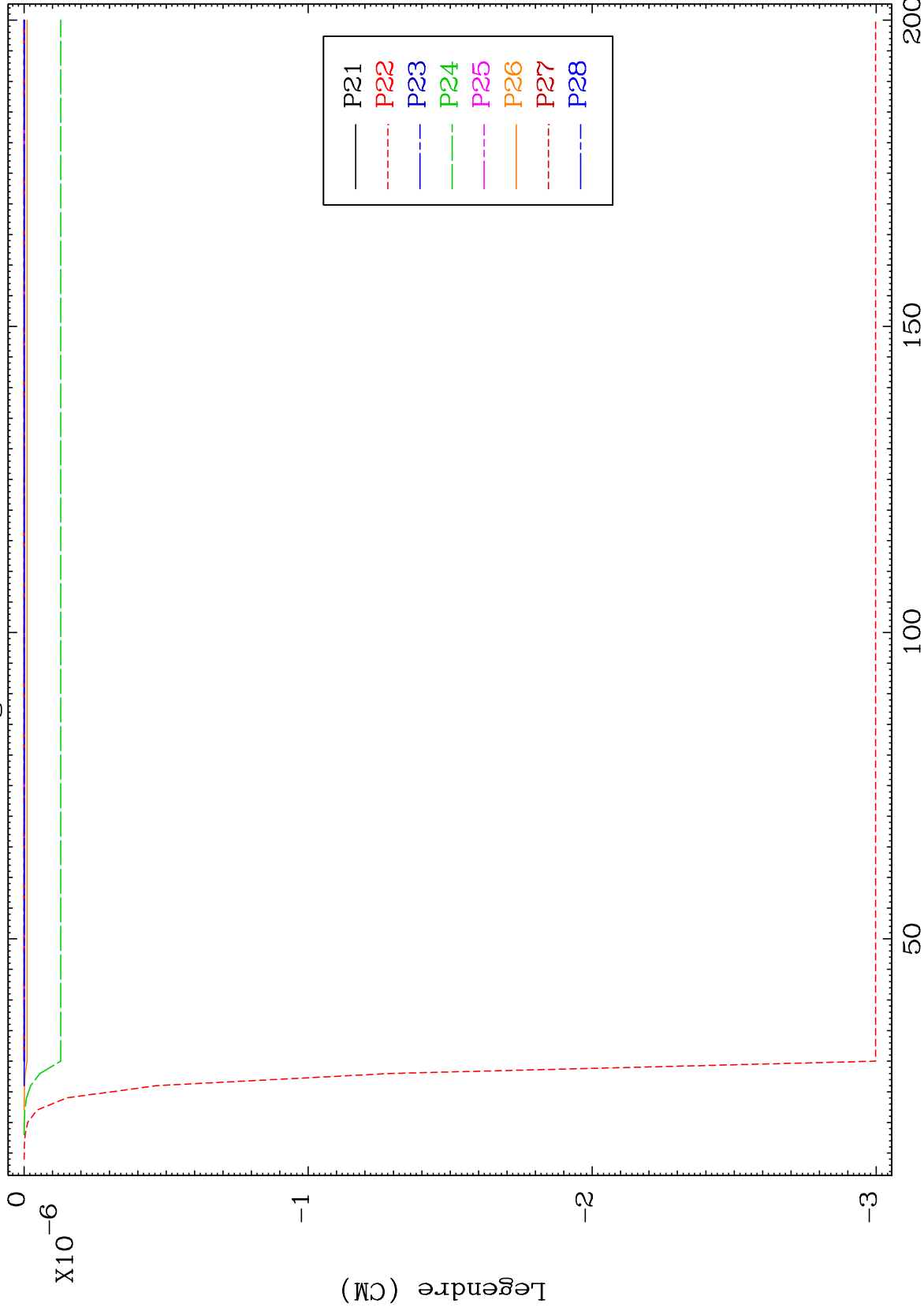
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



48

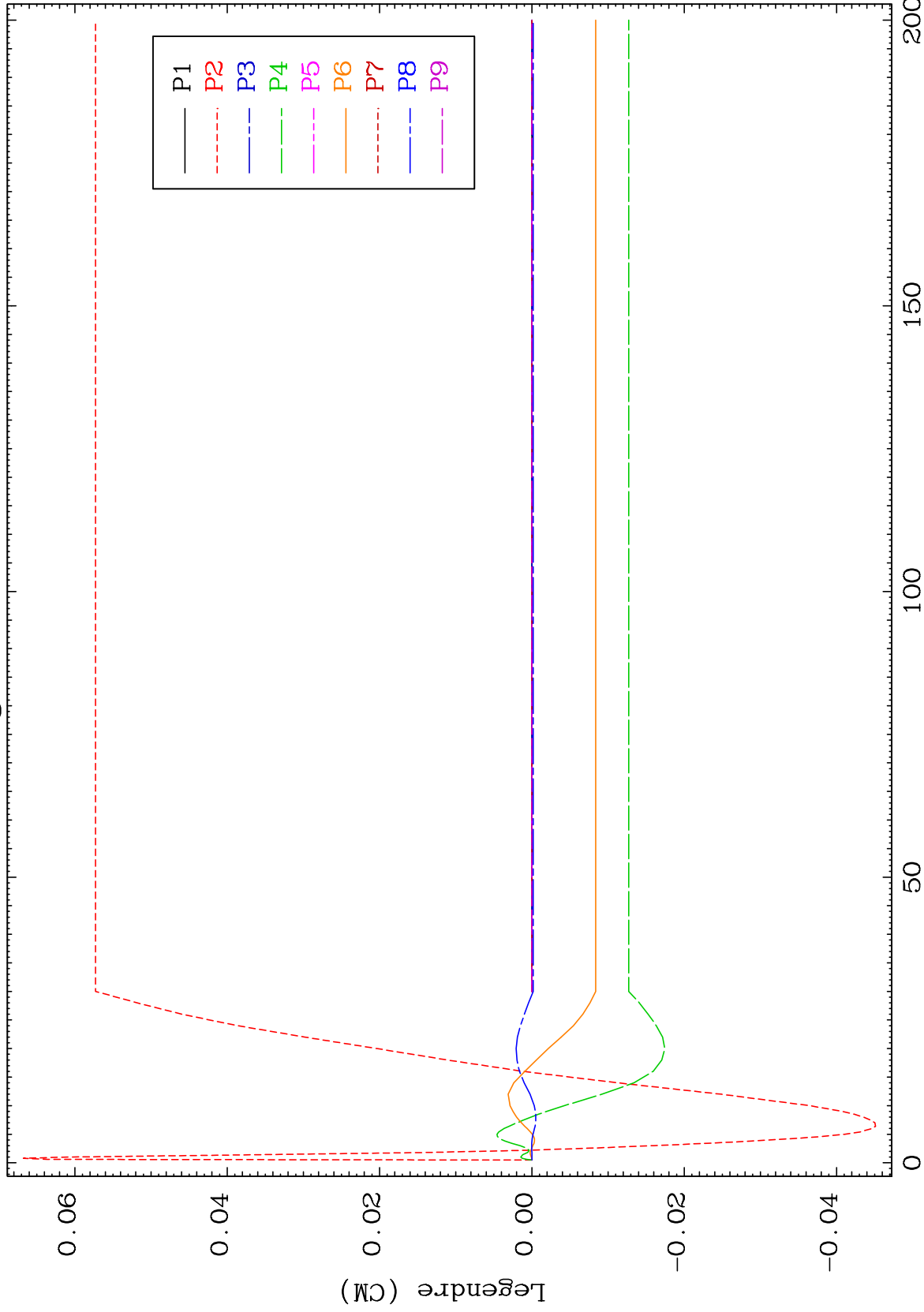
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



49

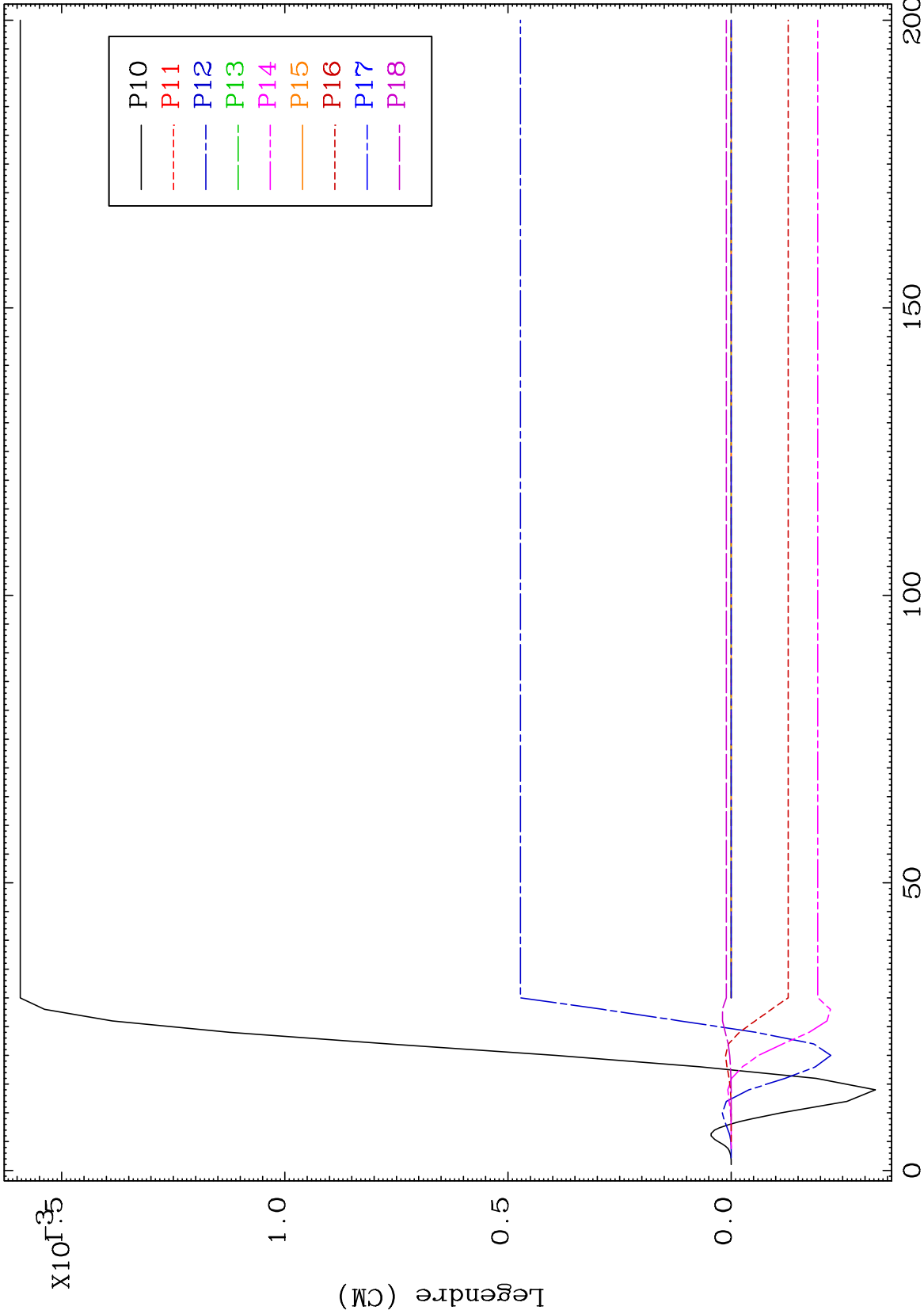
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



50

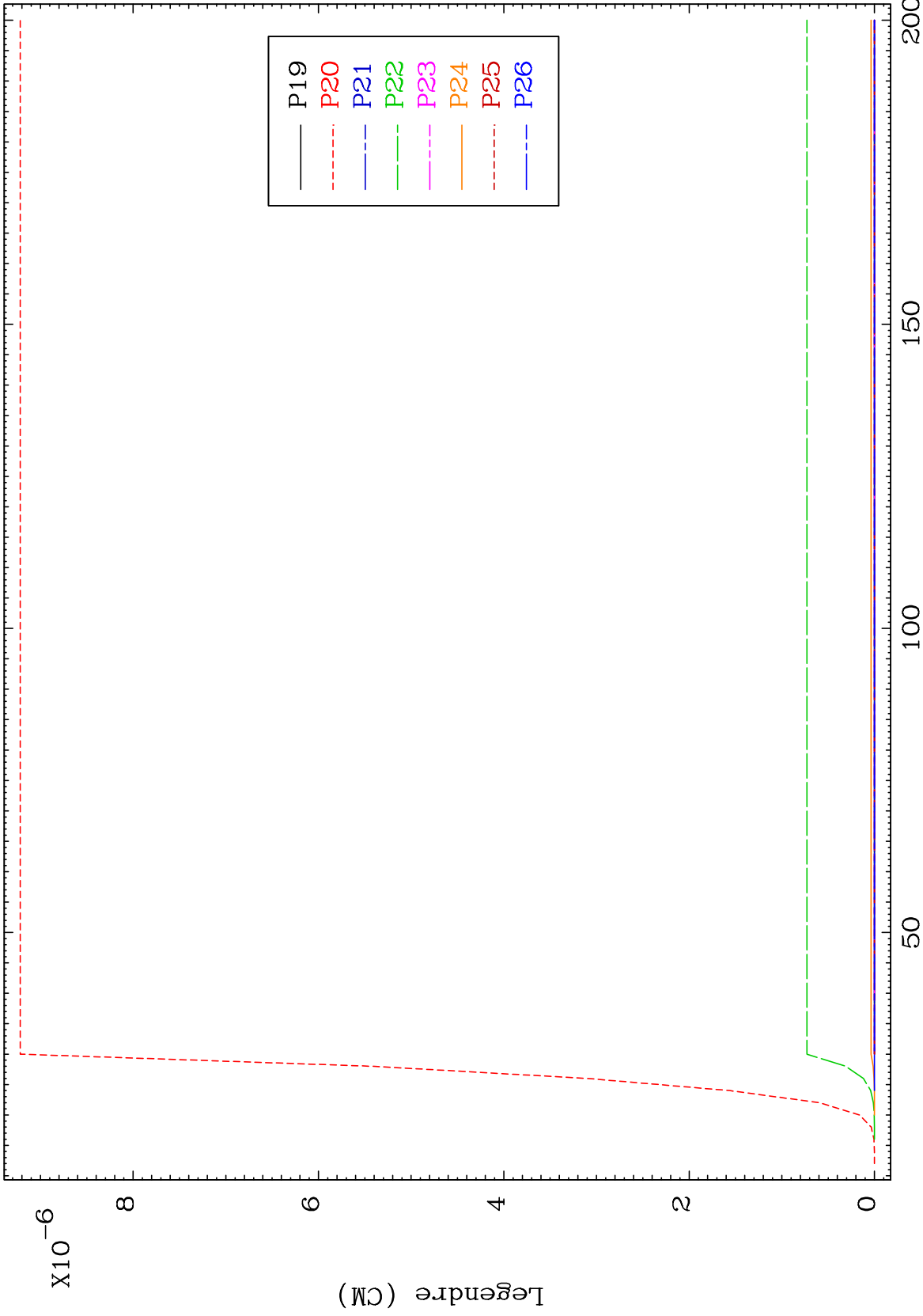
Incident Energy (MeV)

74-W -183

MAT 7434

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

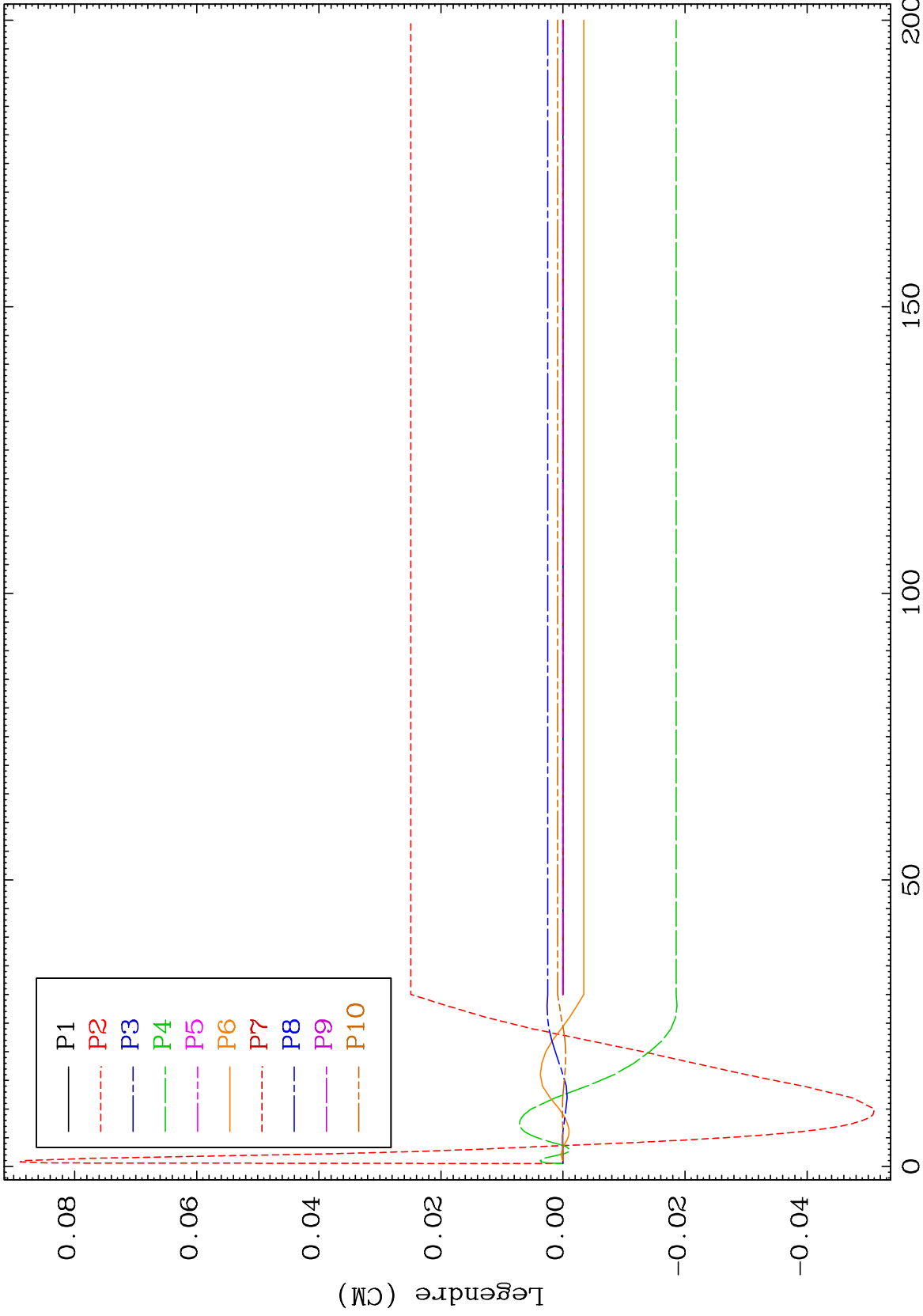
74-W -183



51

Incident Energy (MeV)

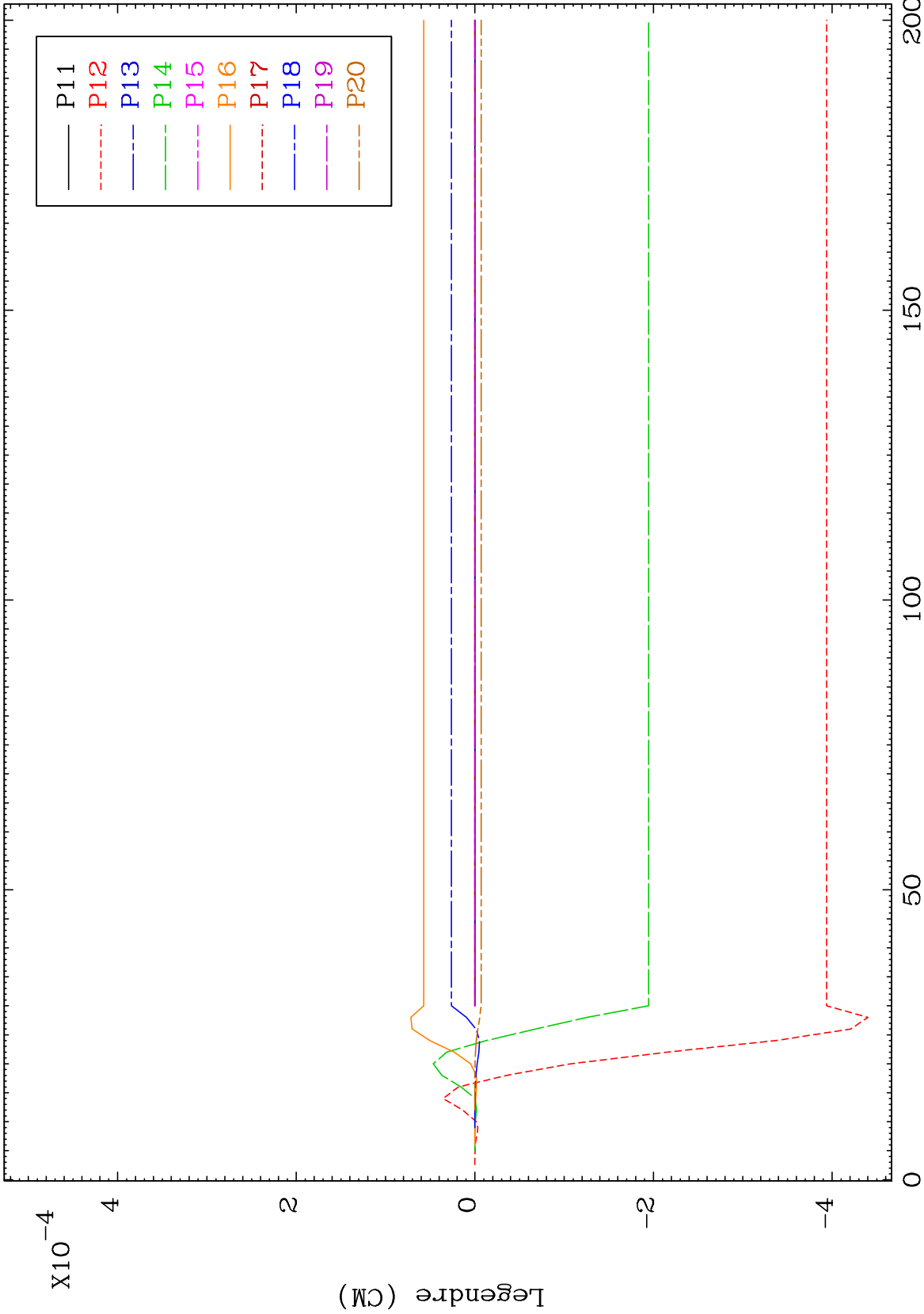
74-W -183



MAT 7434

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

74-W -183



53

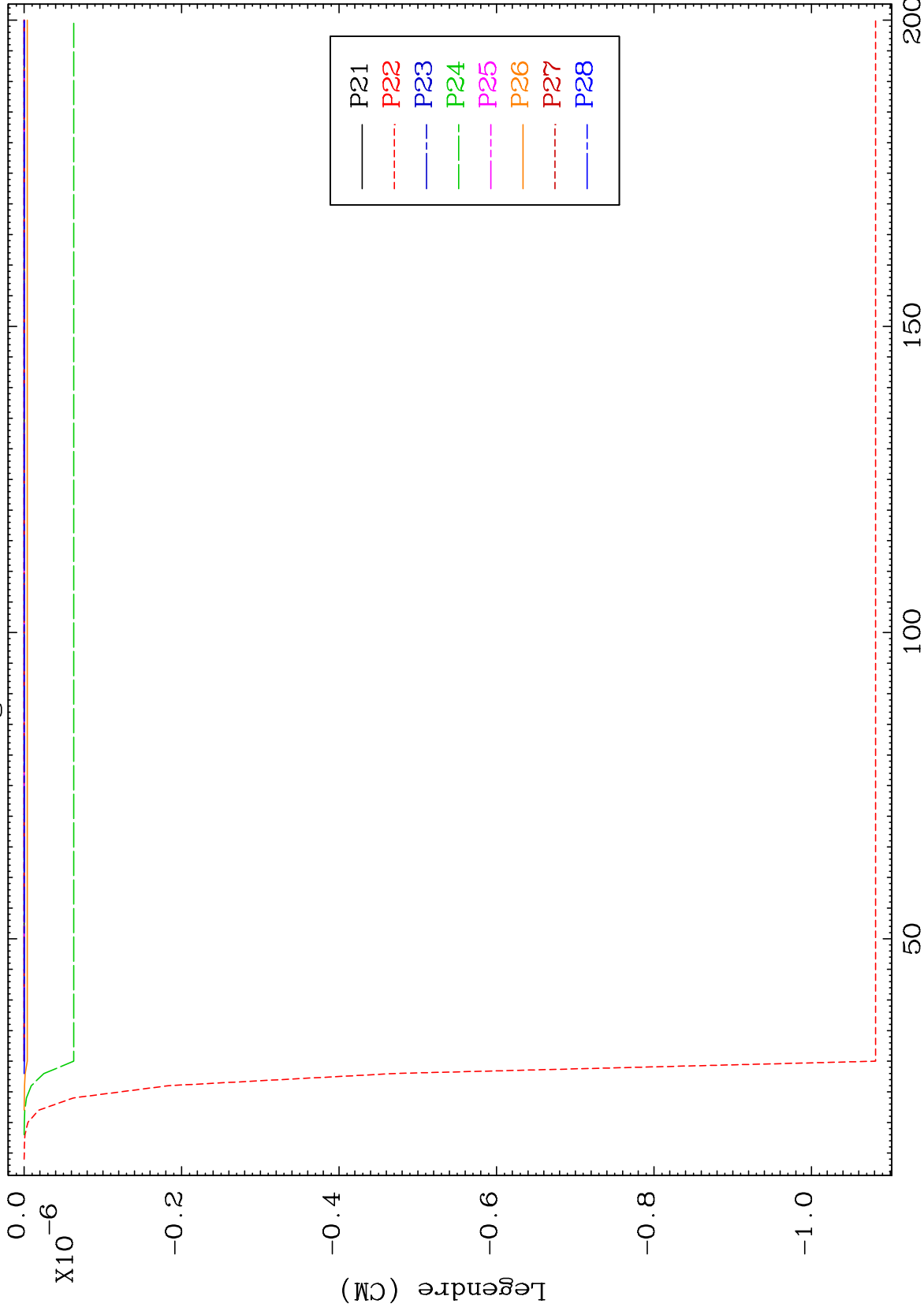
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



54

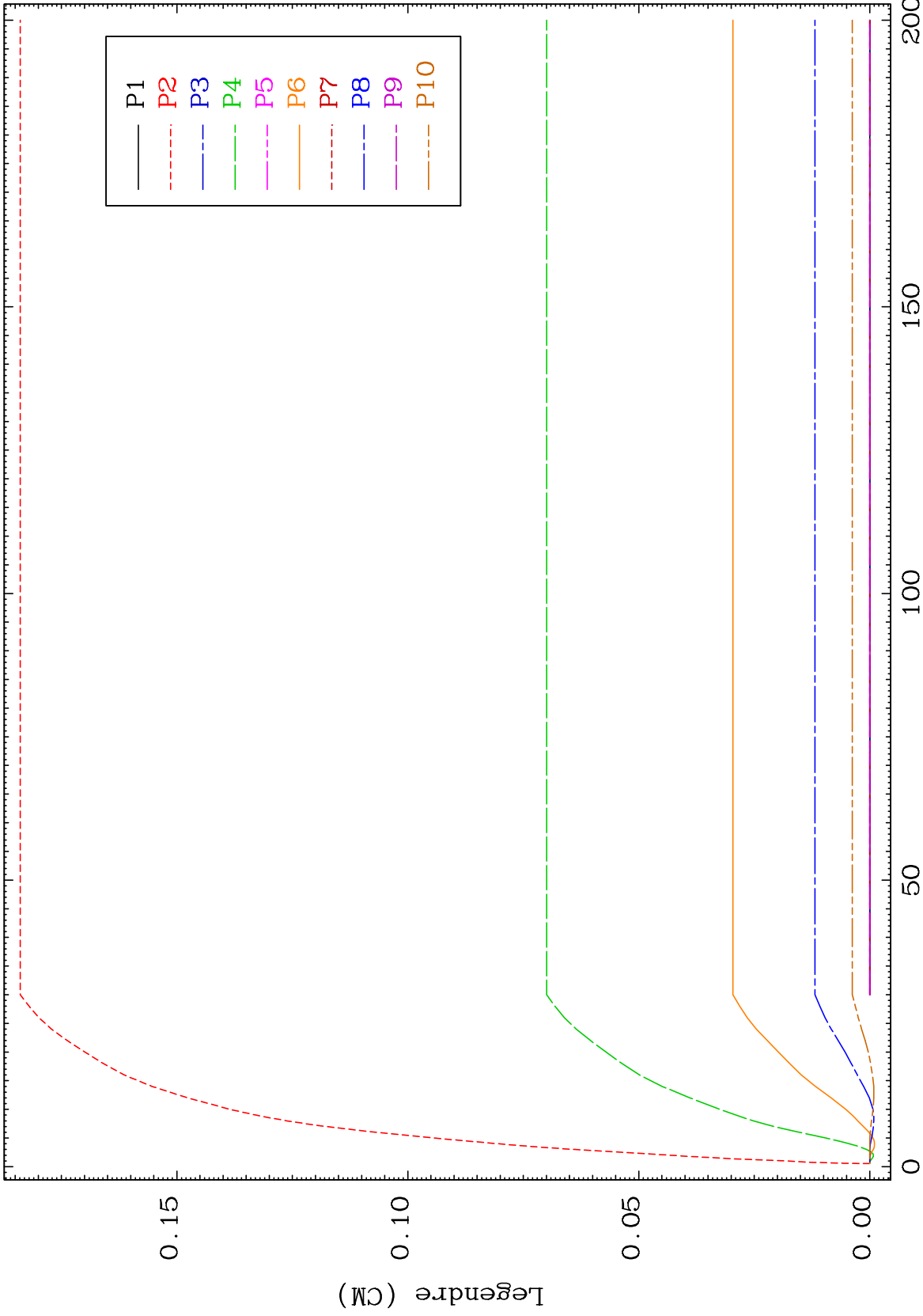
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



55

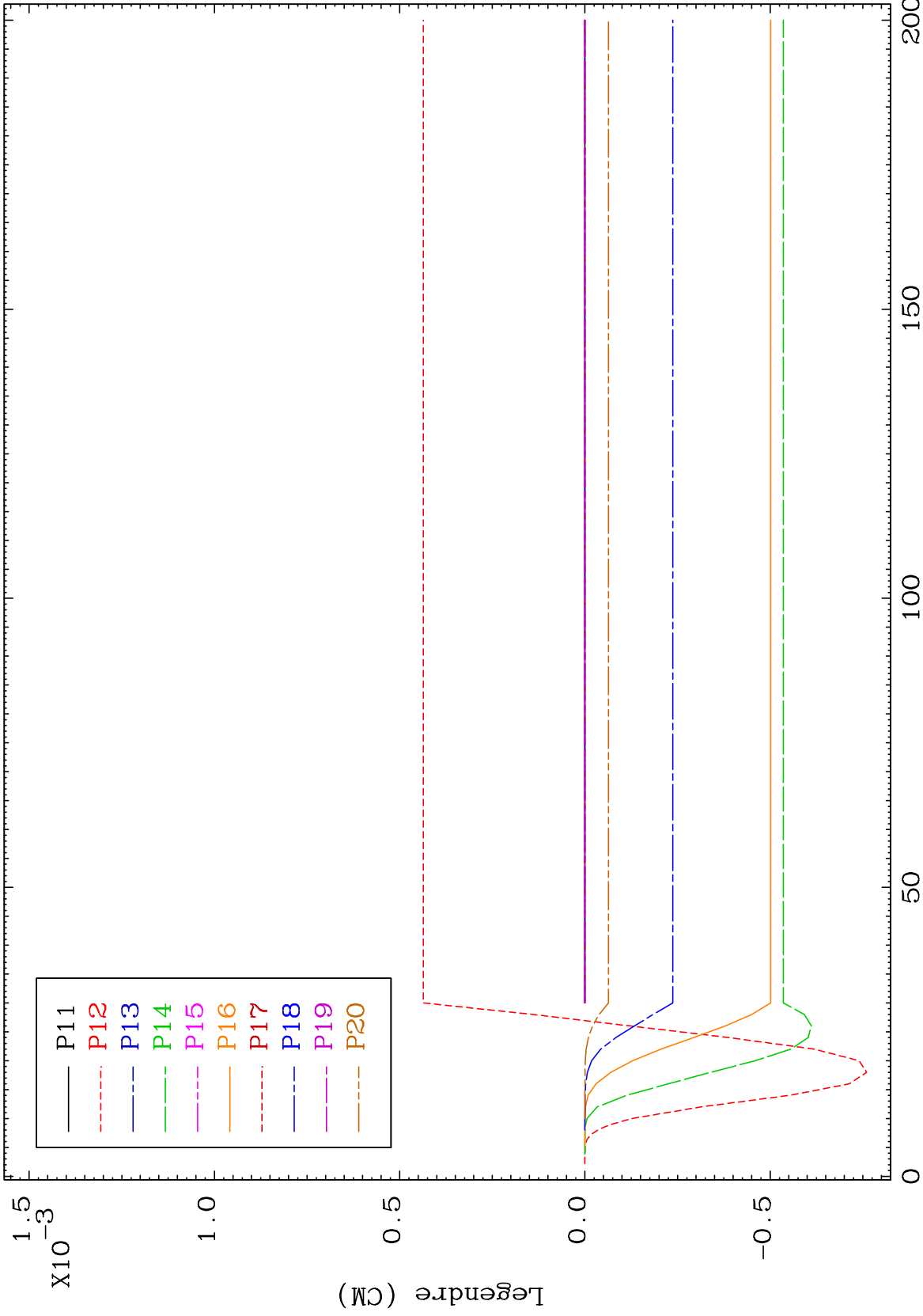
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



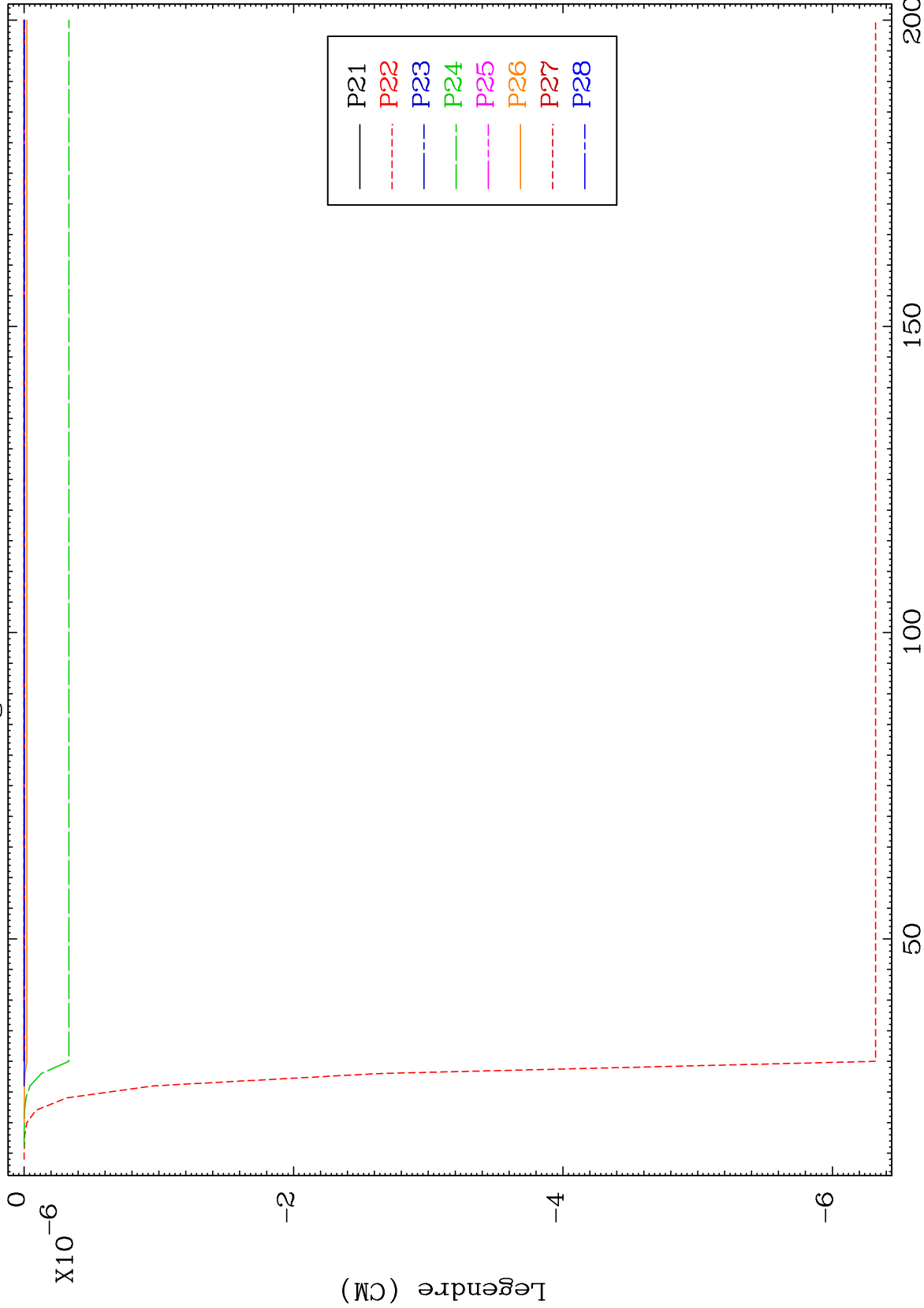
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74-W -183

MAT 7434

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

74-W -183



57

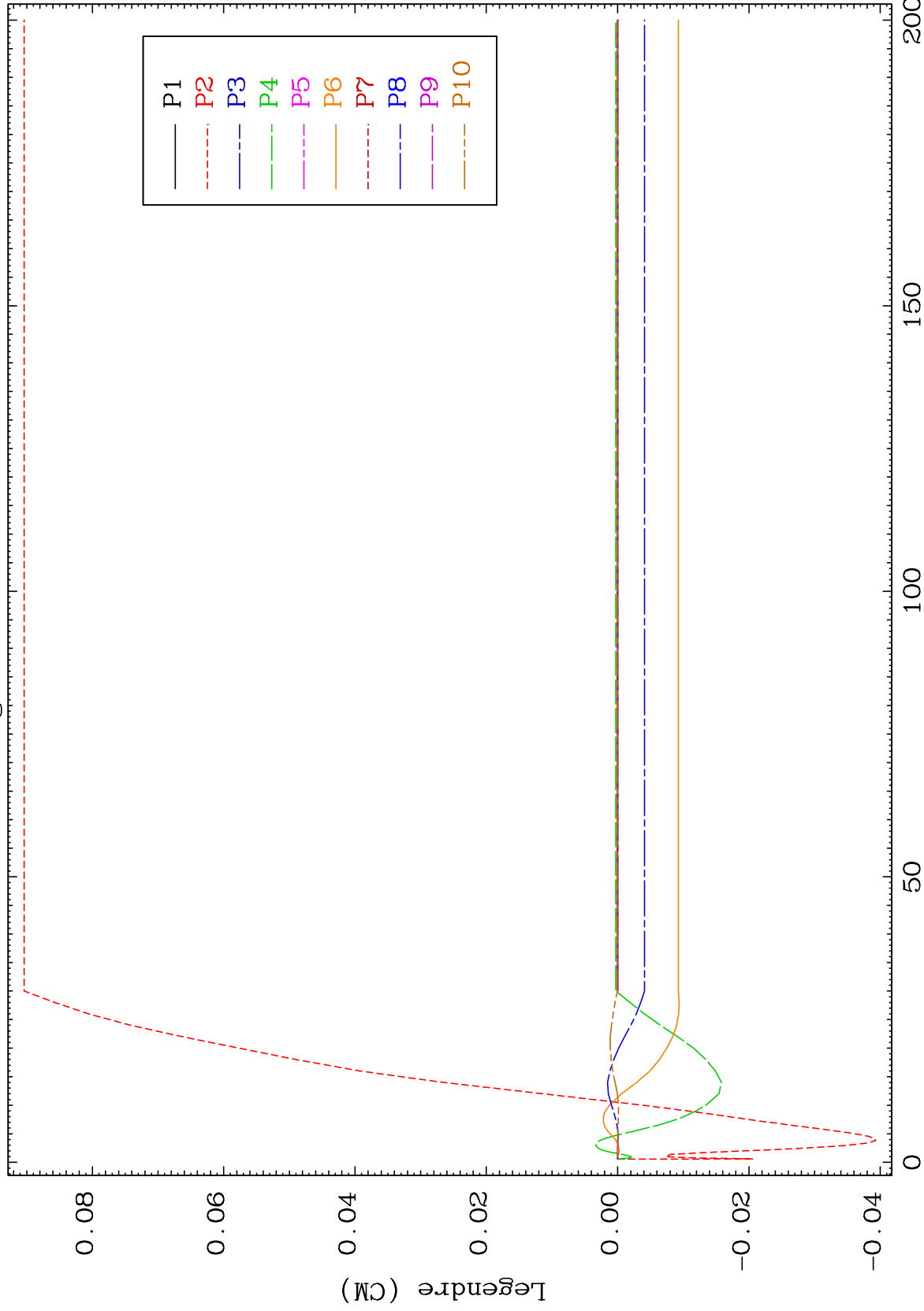
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



58

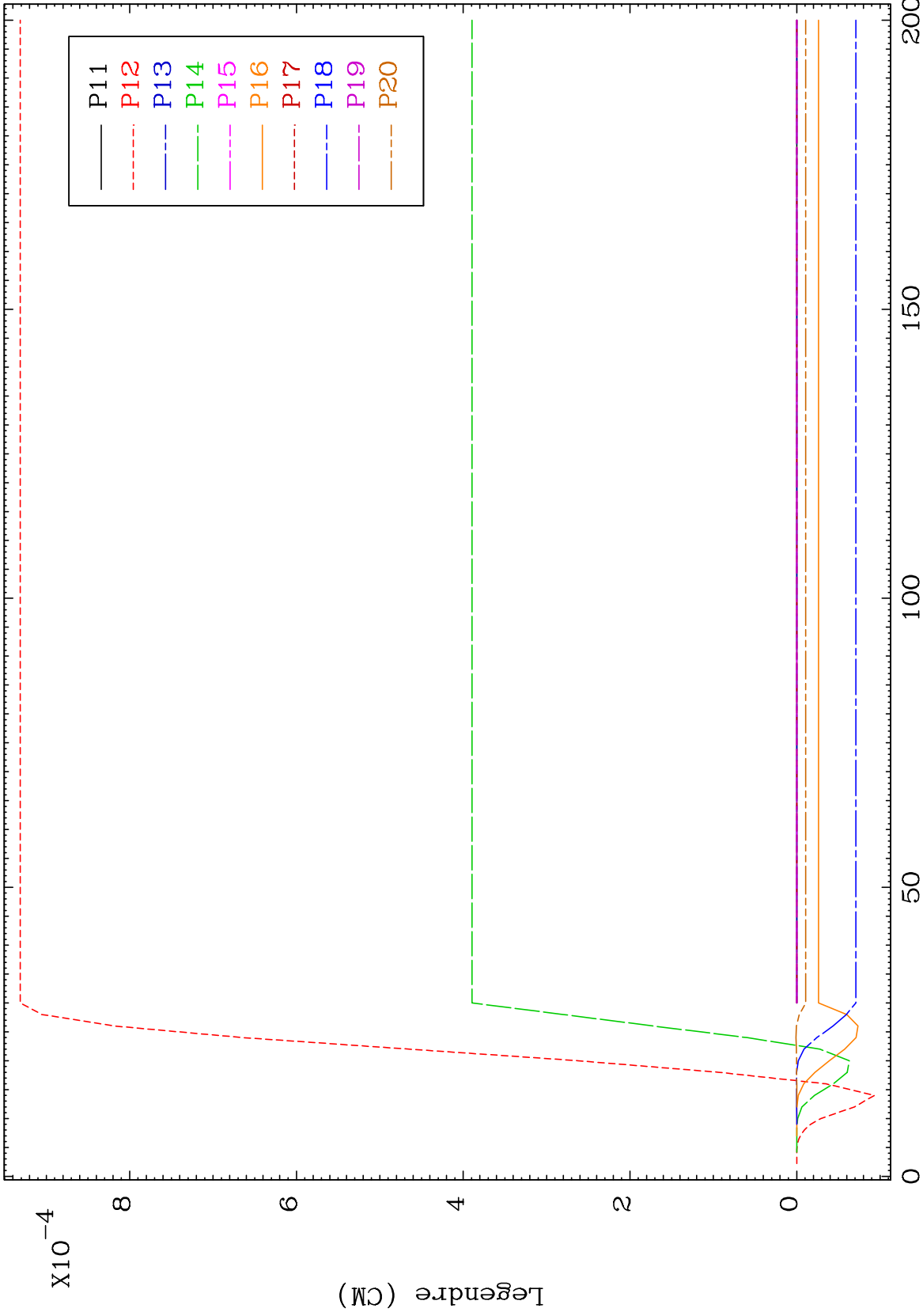
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



59

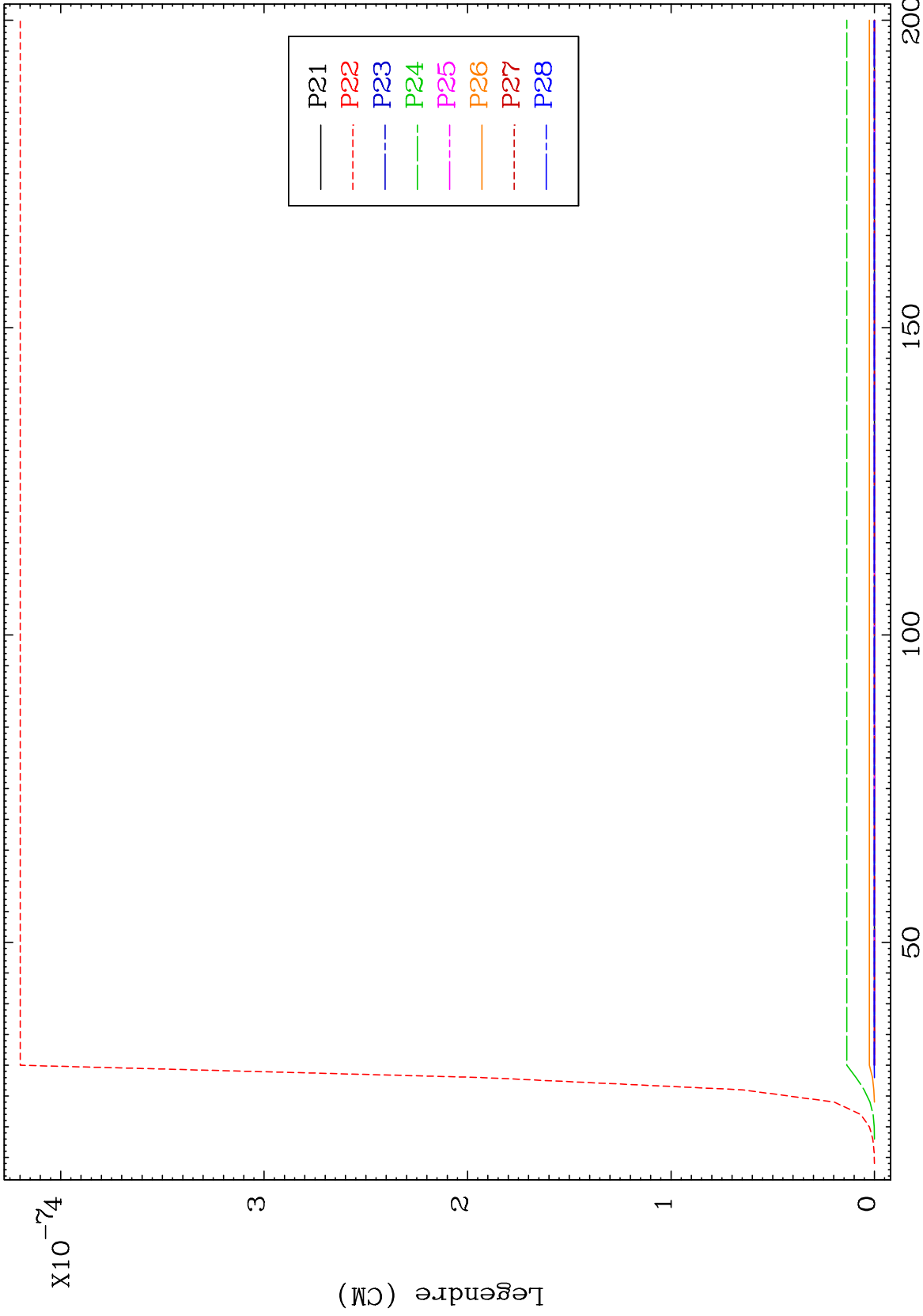
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



60

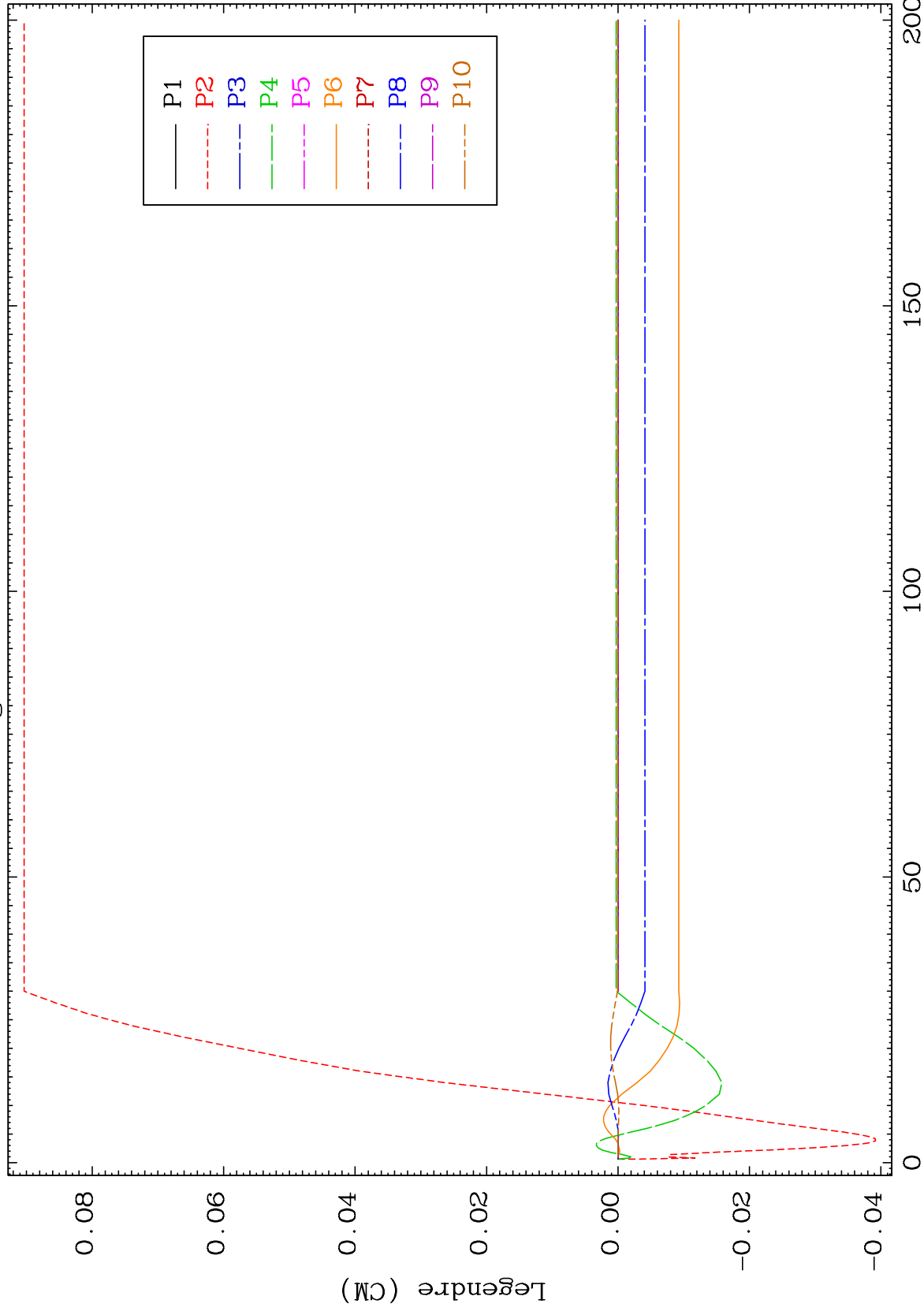
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



61

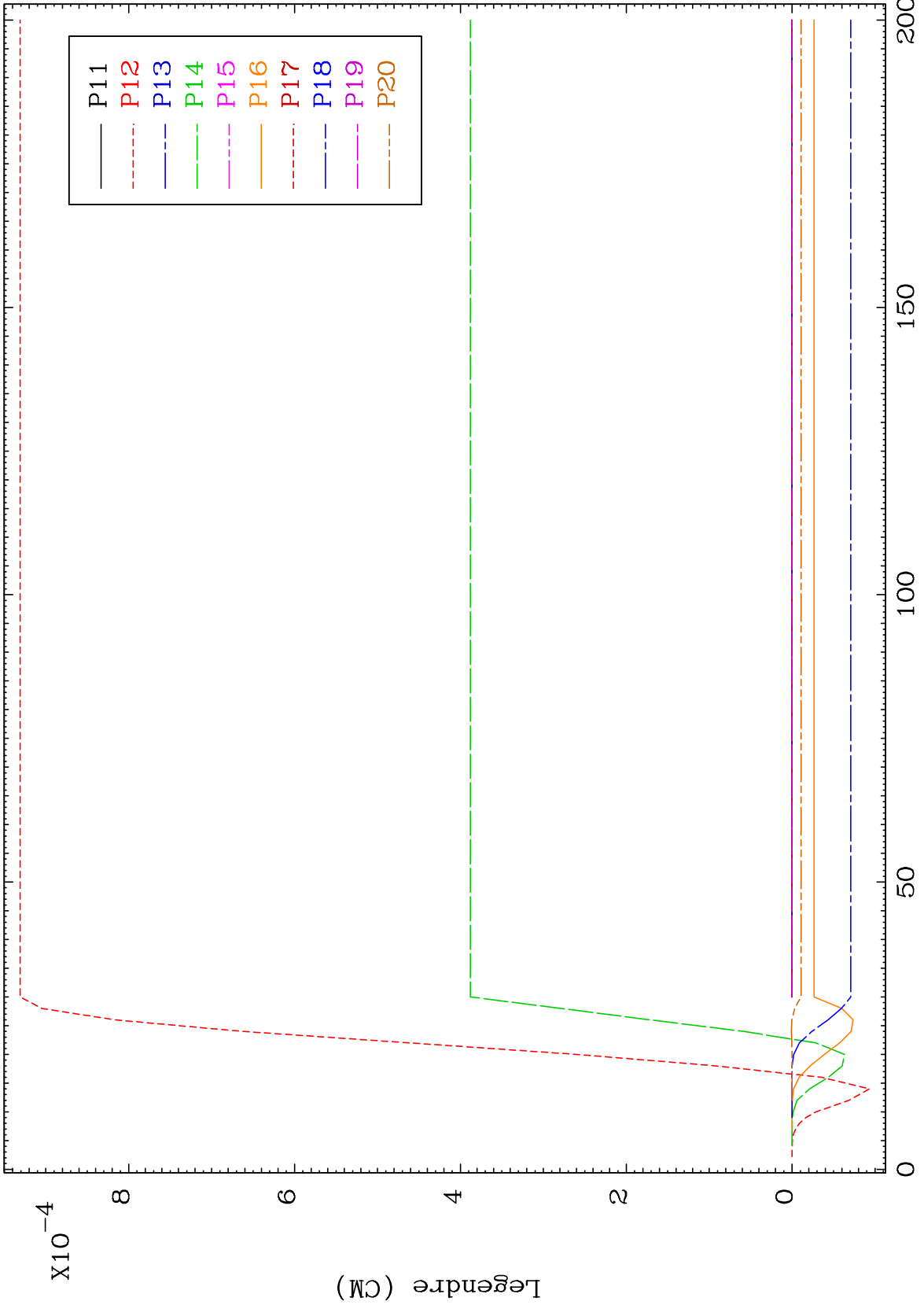
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



62

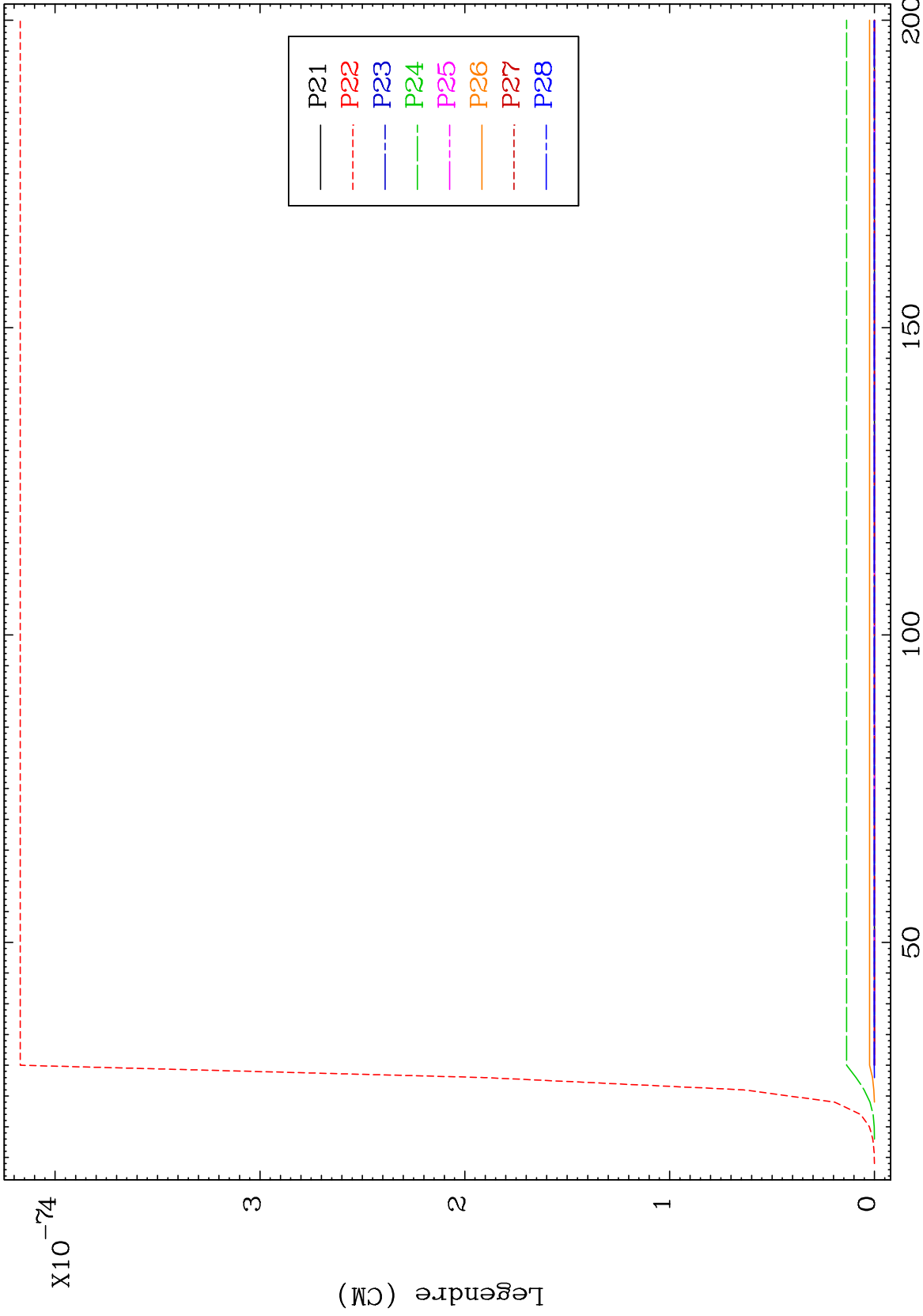
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



63

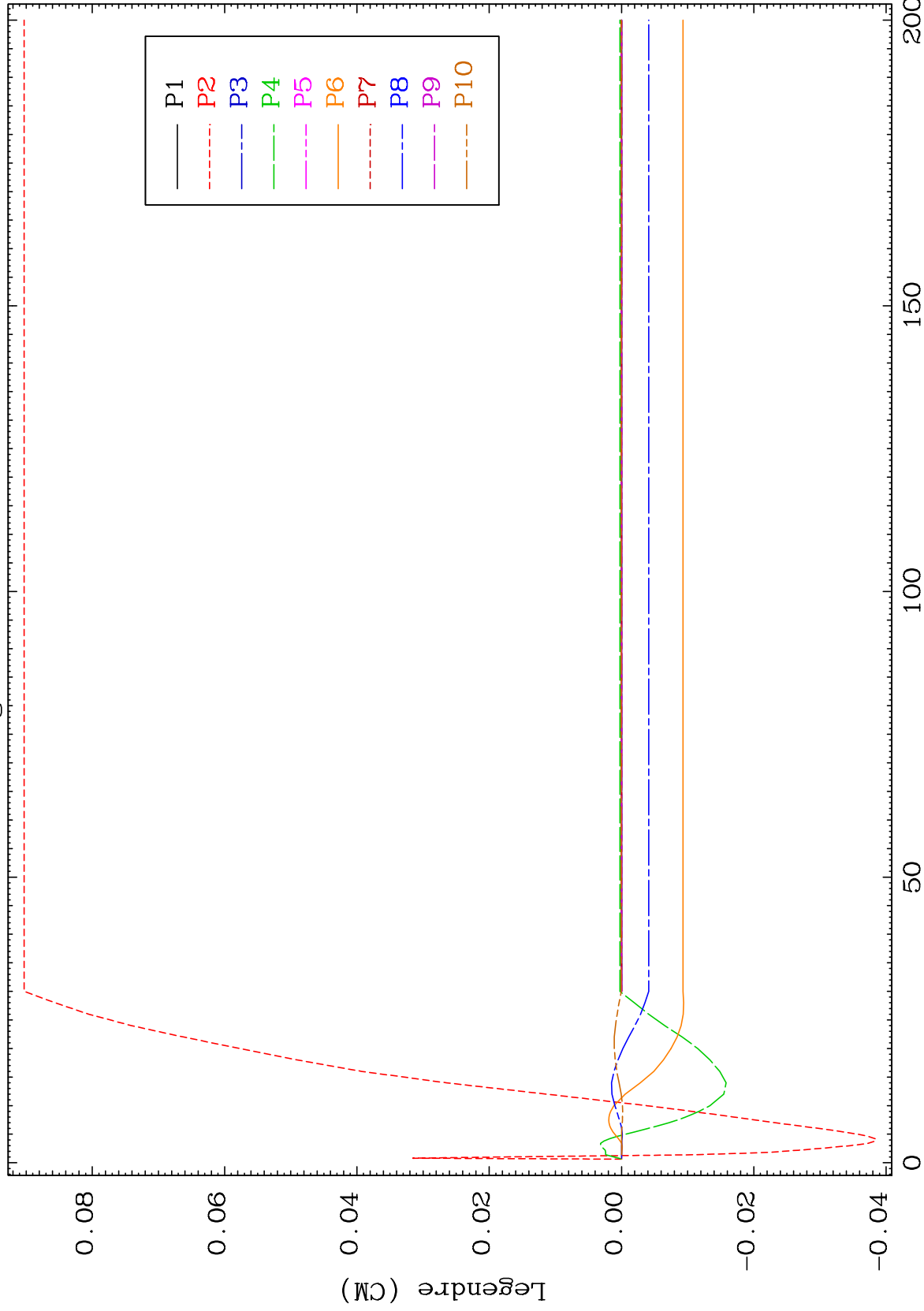
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



64

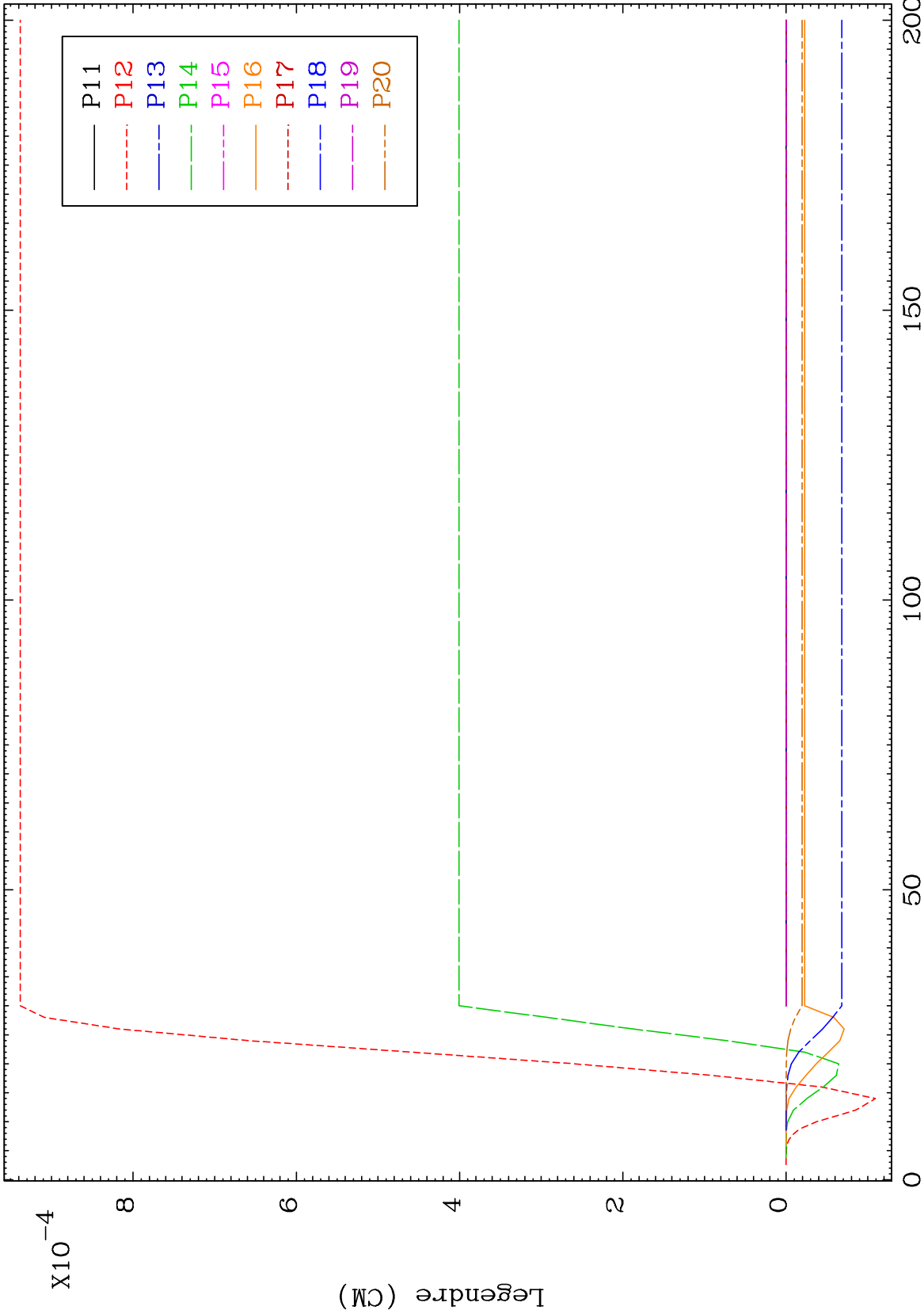
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



65

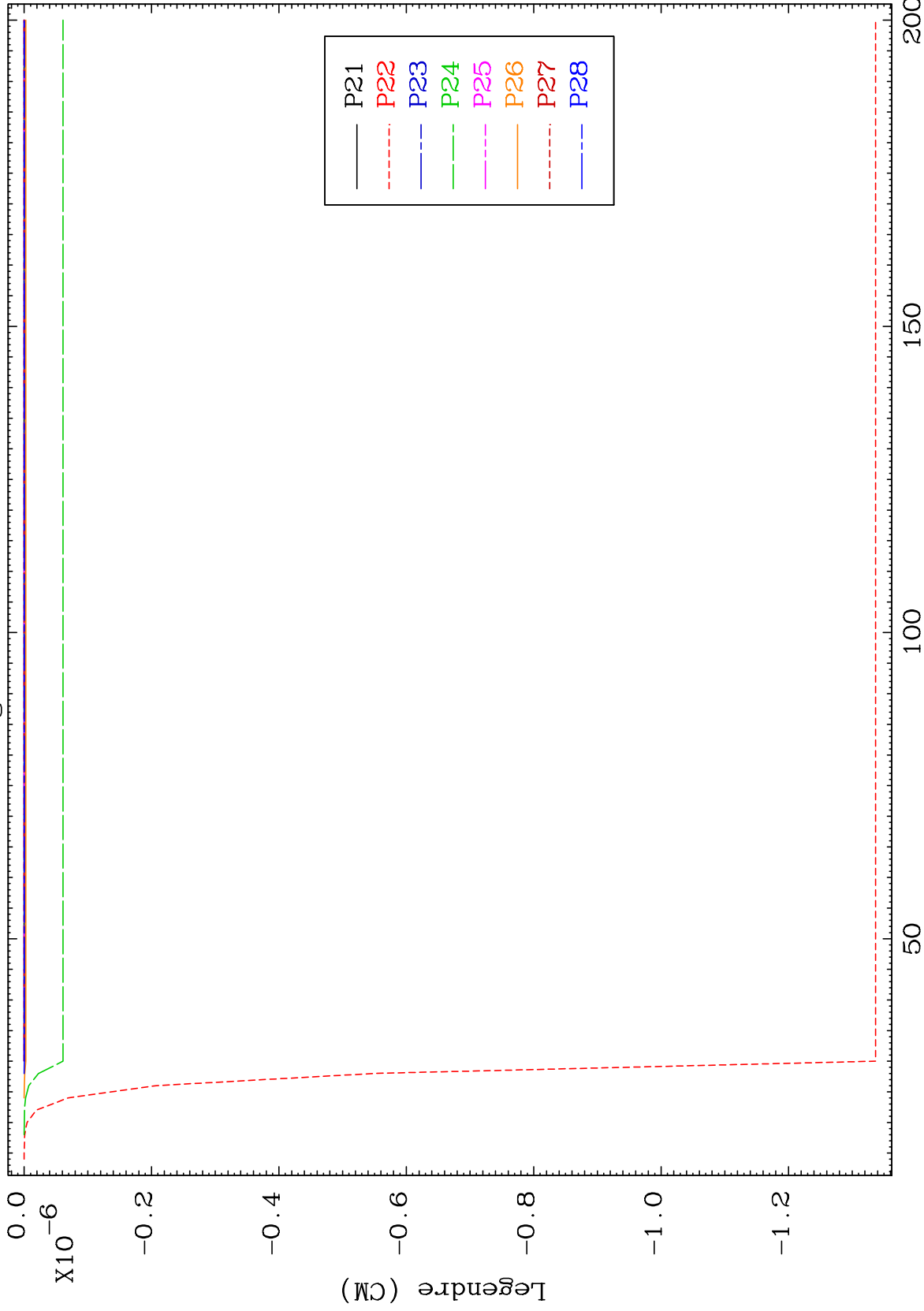
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



66

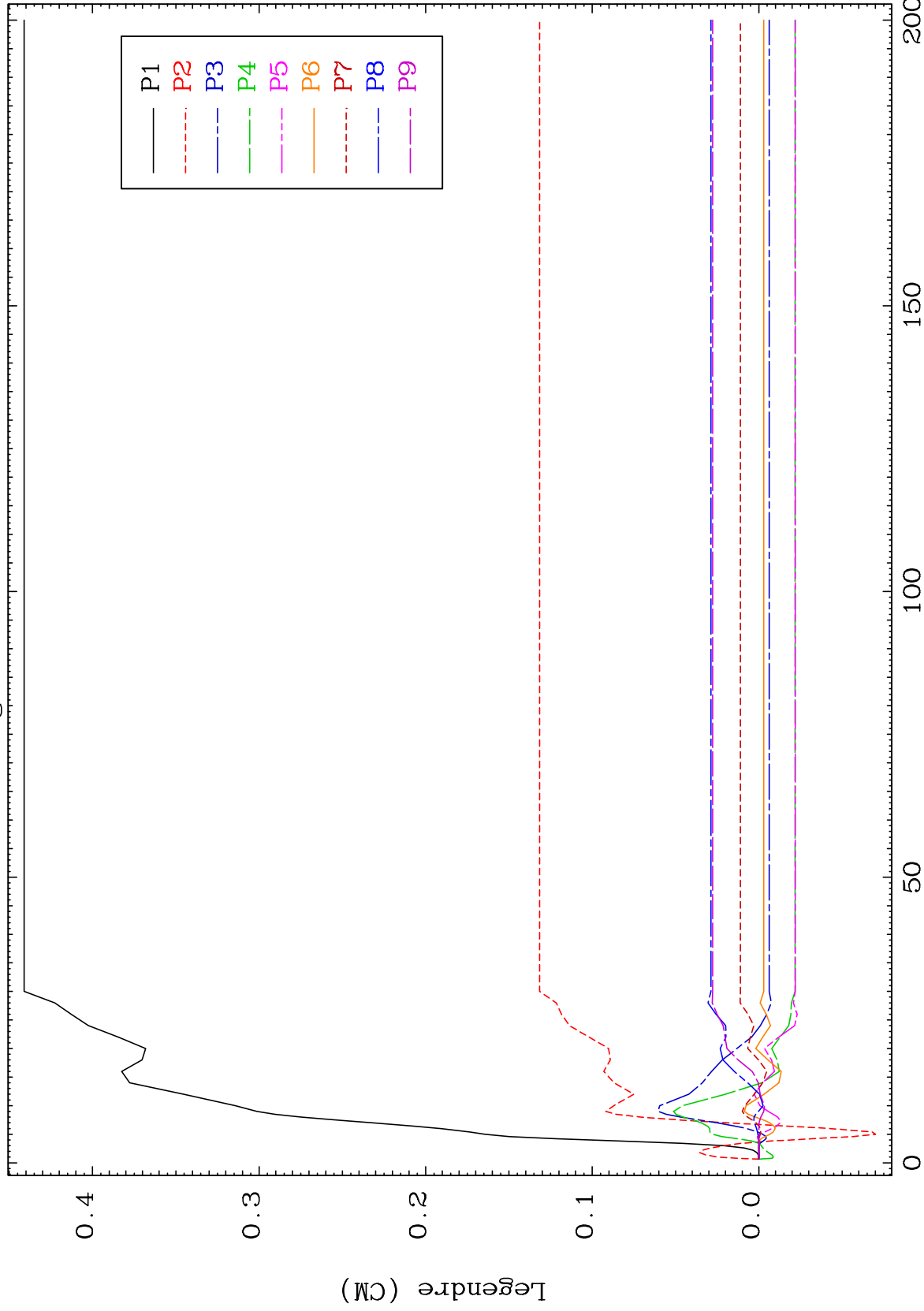
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



67

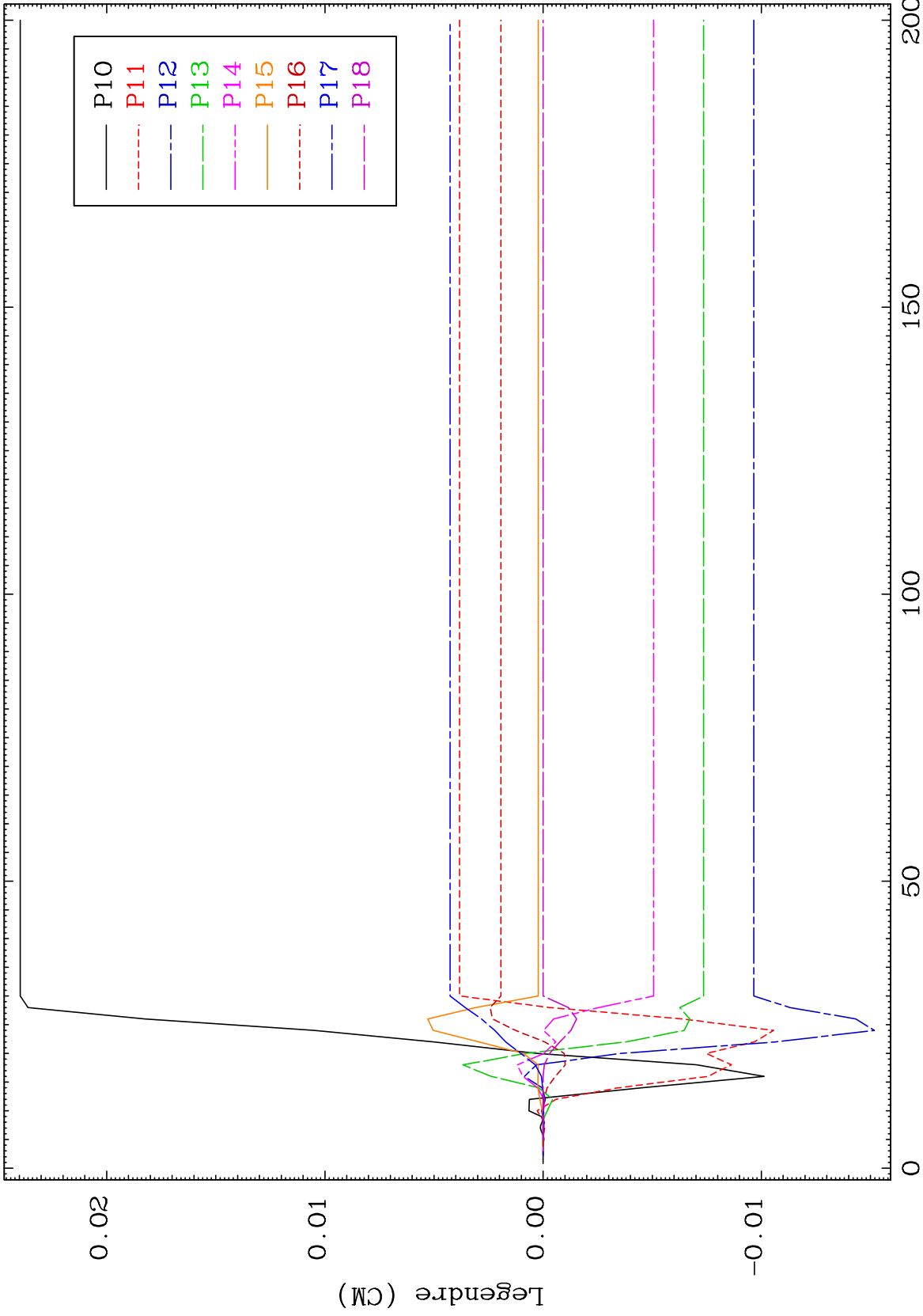
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



68

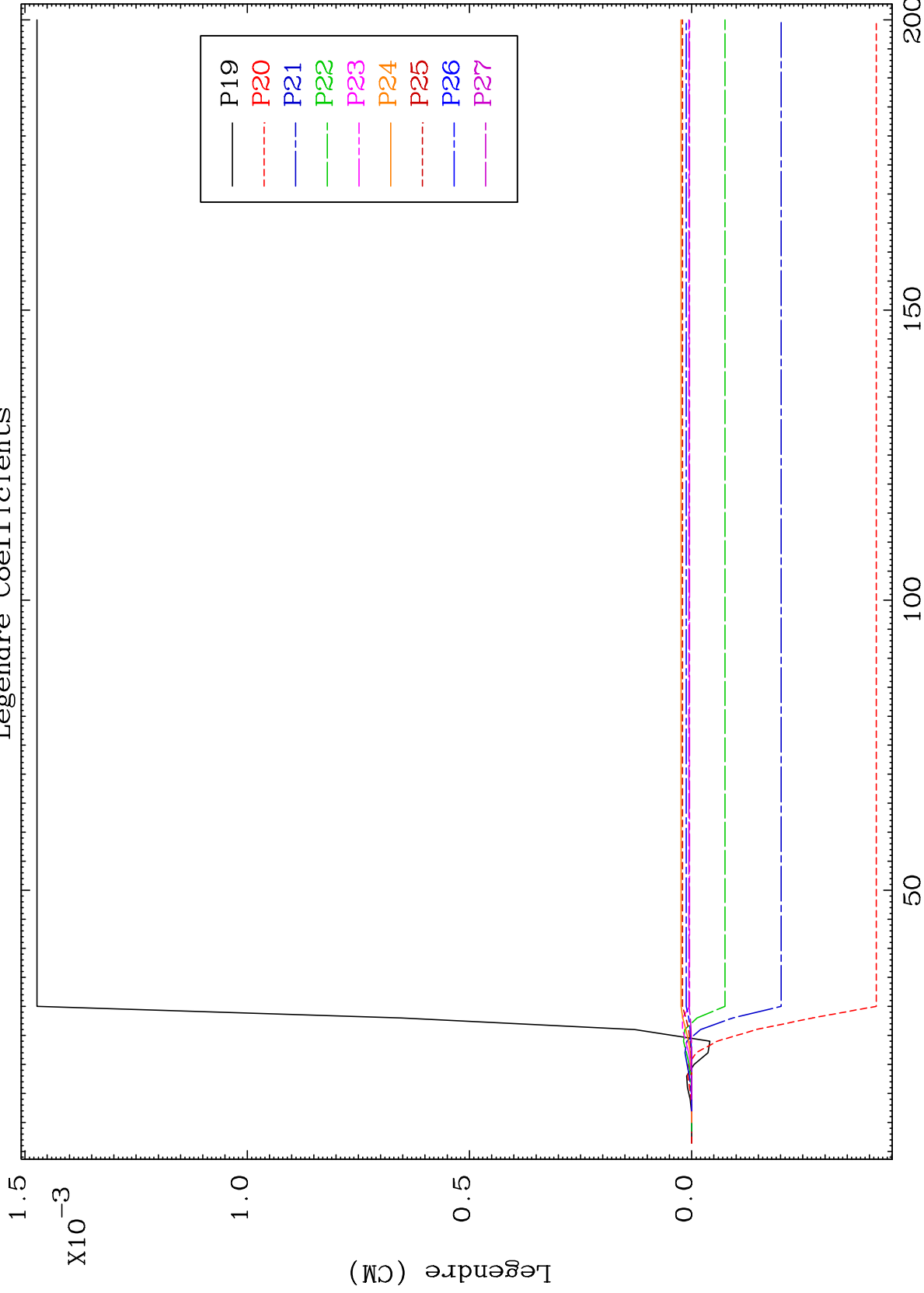
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



69

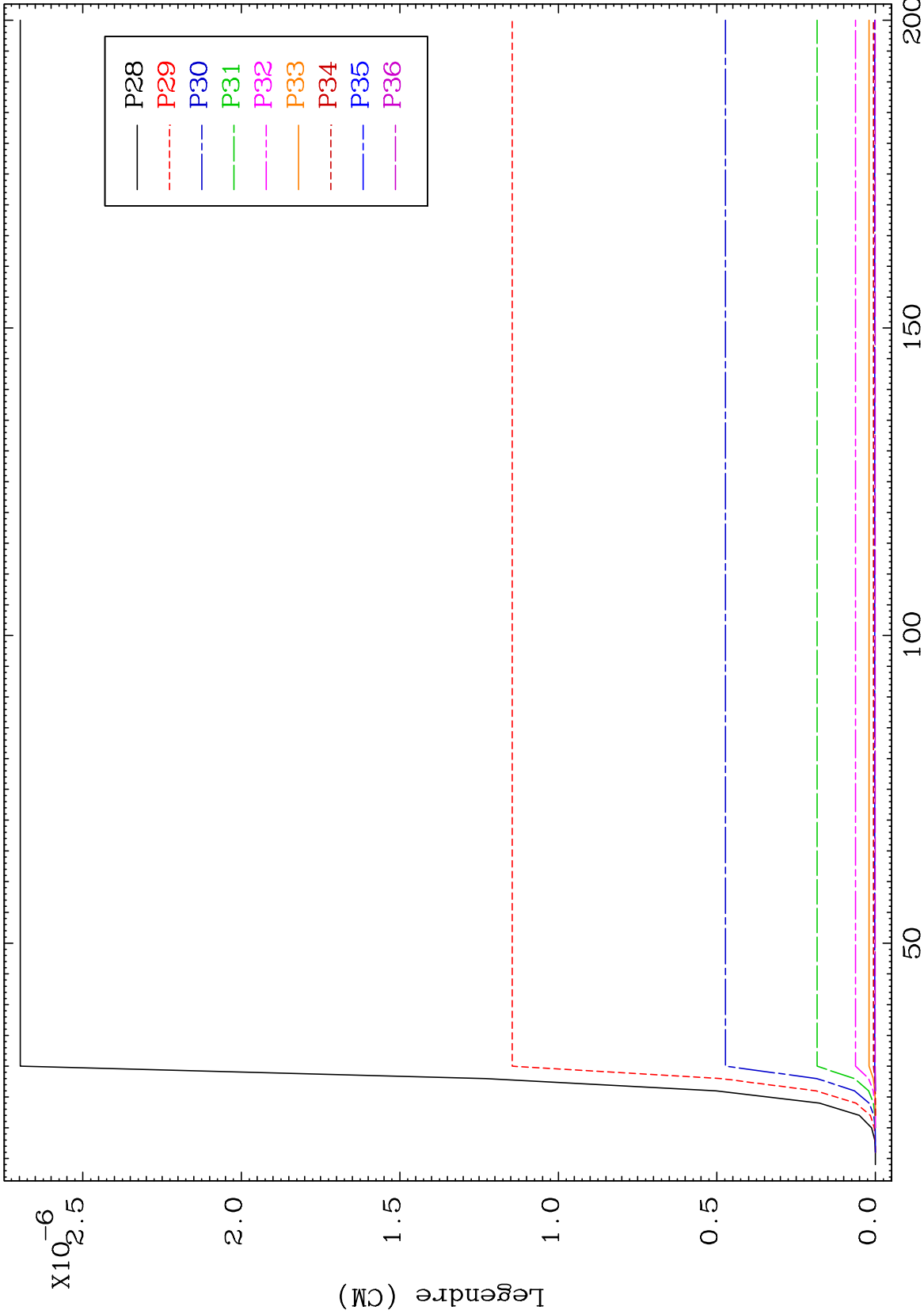
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



70

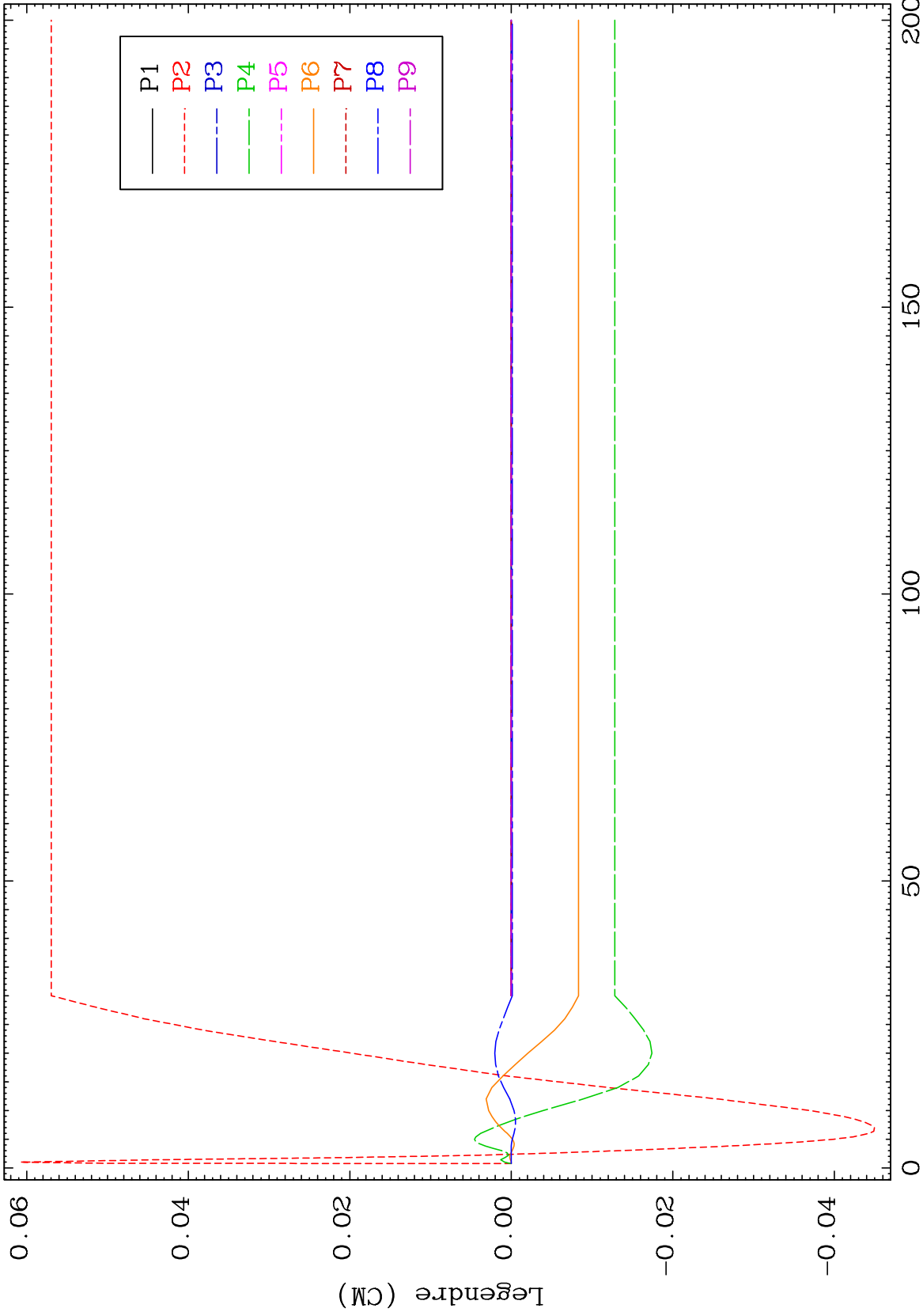
Incident Energy (MeV)

74-W -183

MAT 7434

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

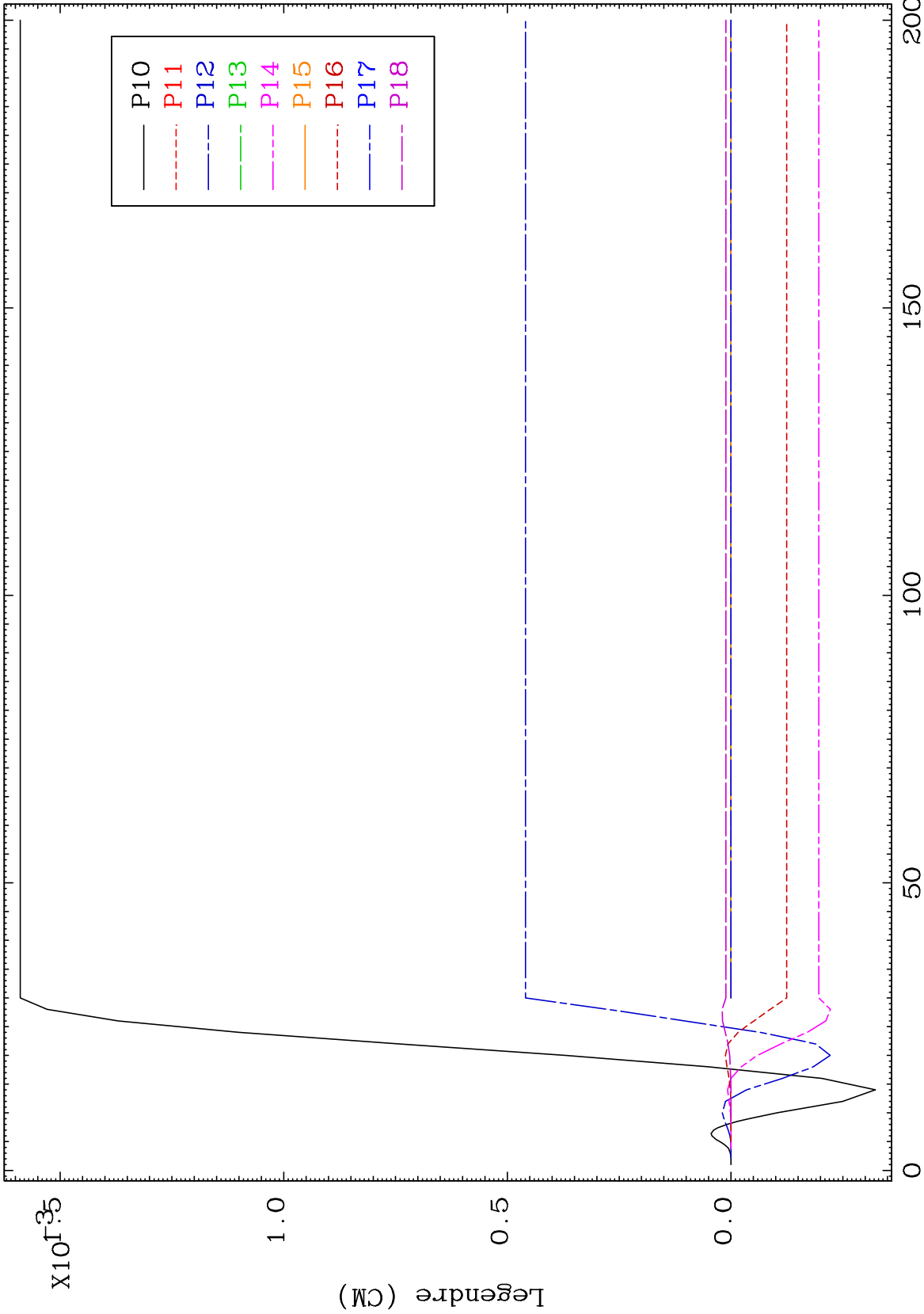
74-W -183



71

Incident Energy (MeV)

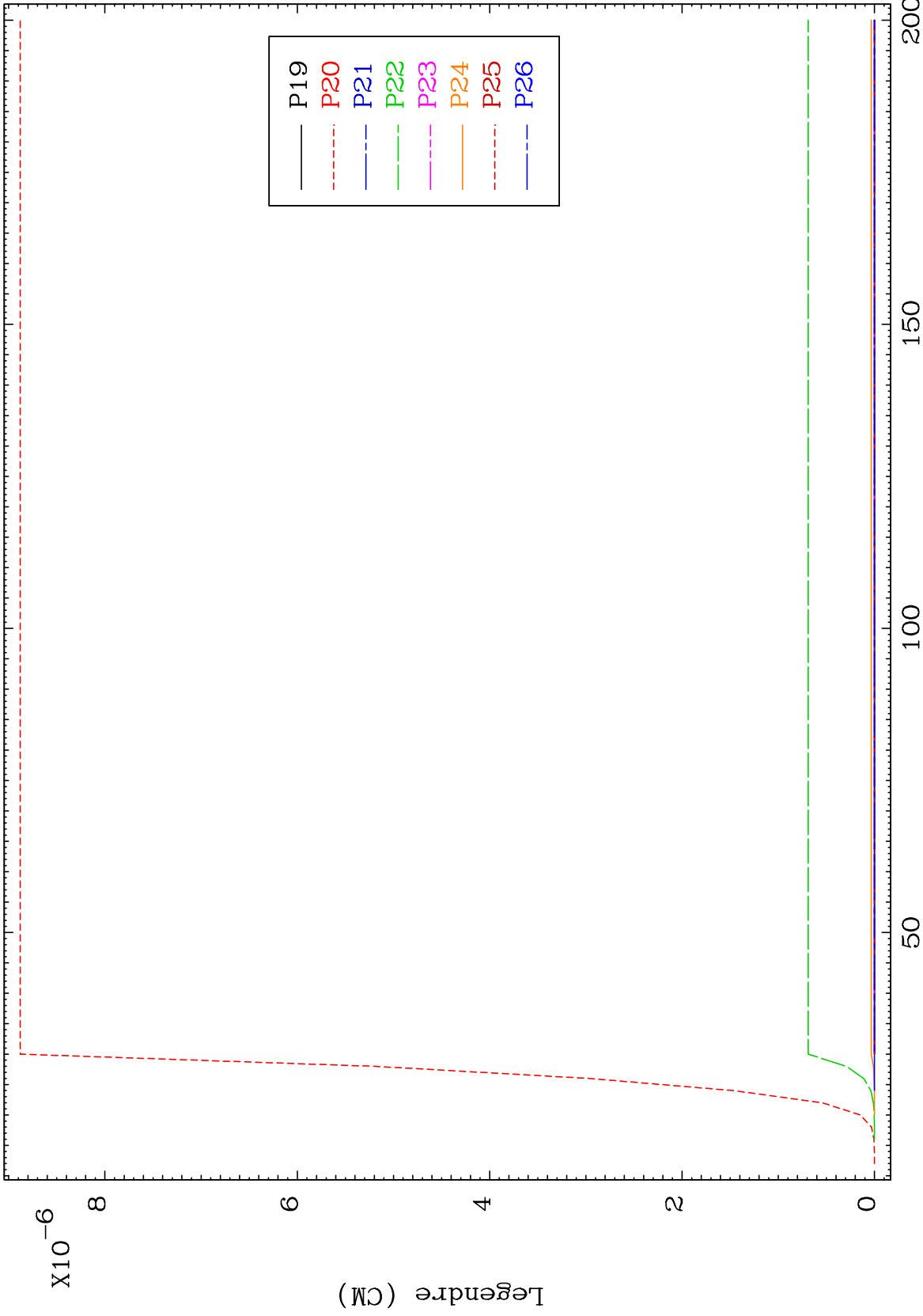
74-W -183



MAT 7434

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

74-W -183



73

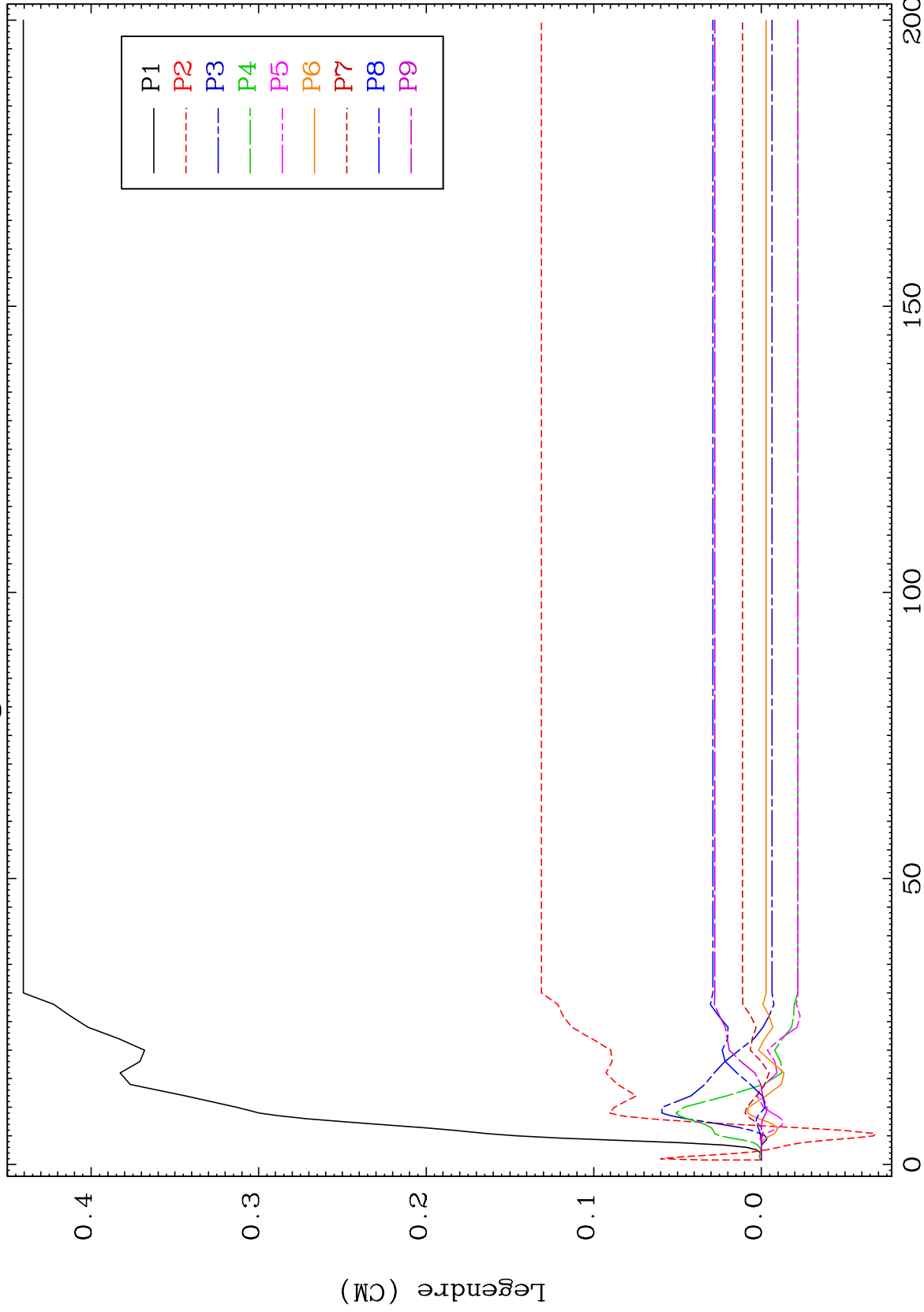
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



74

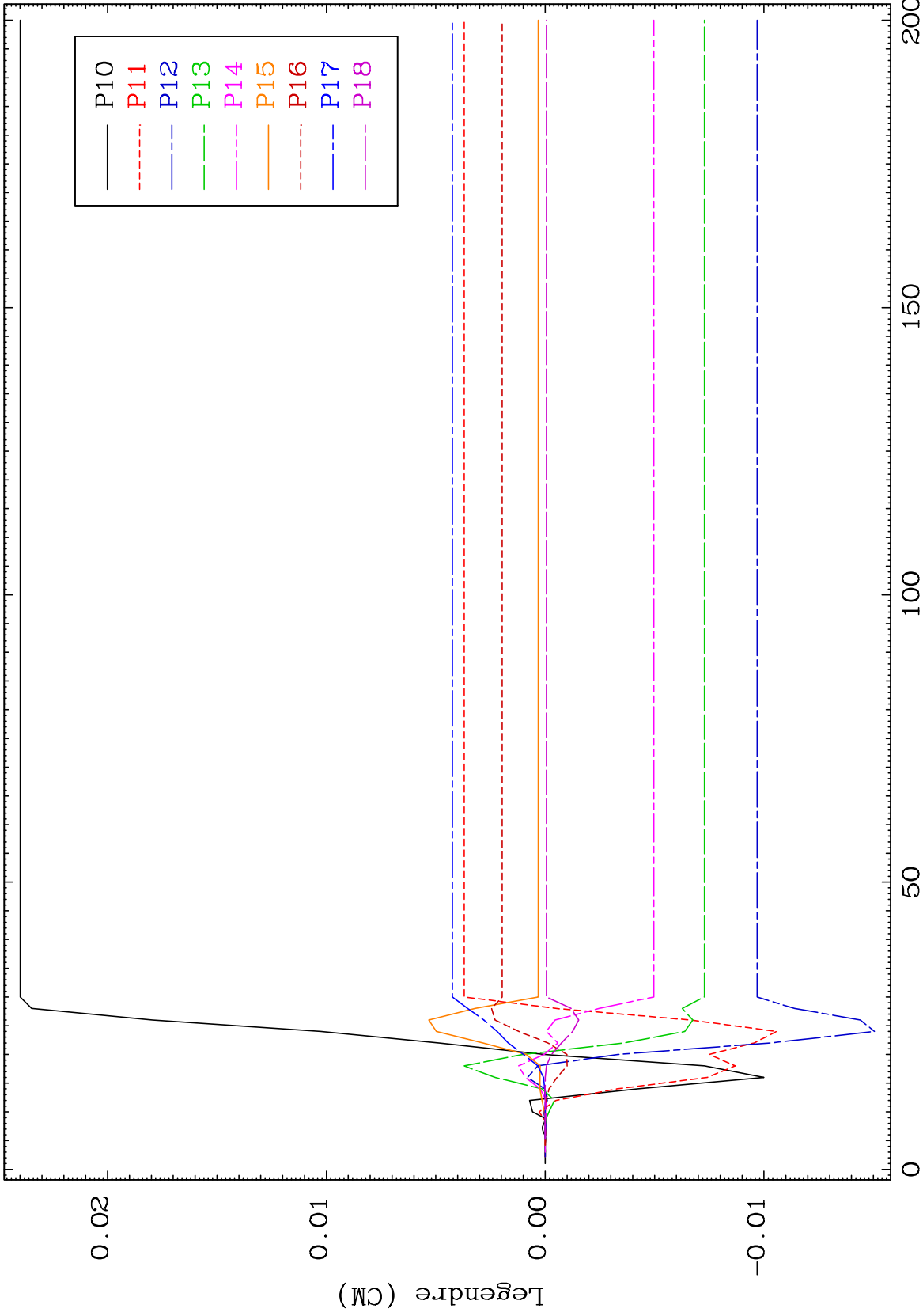
Incident Energy (MeV)

74-W -183

MAT 7434

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

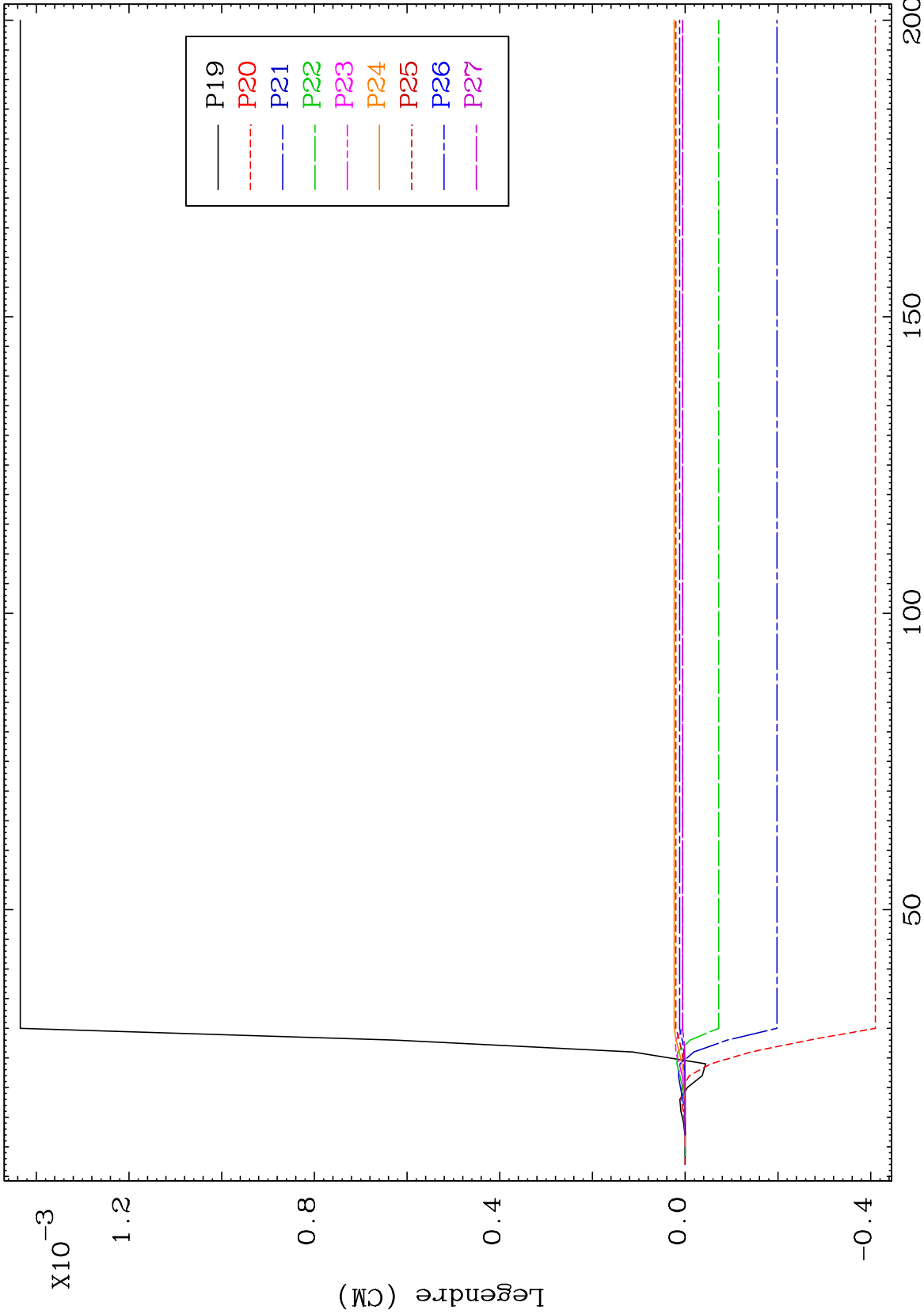
74-W -183



75

Incident Energy (MeV)

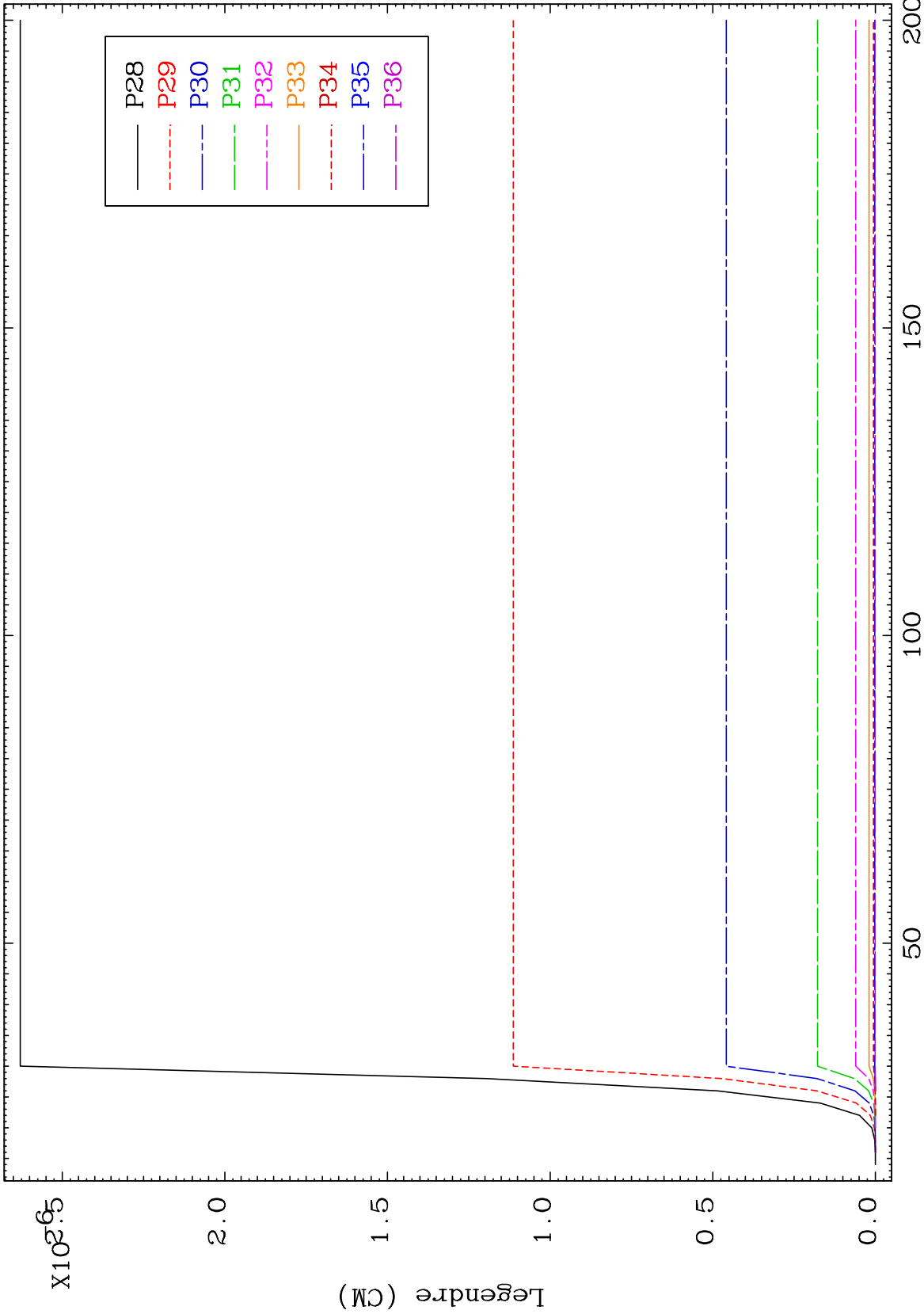
74-W -183



MAT 7434

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

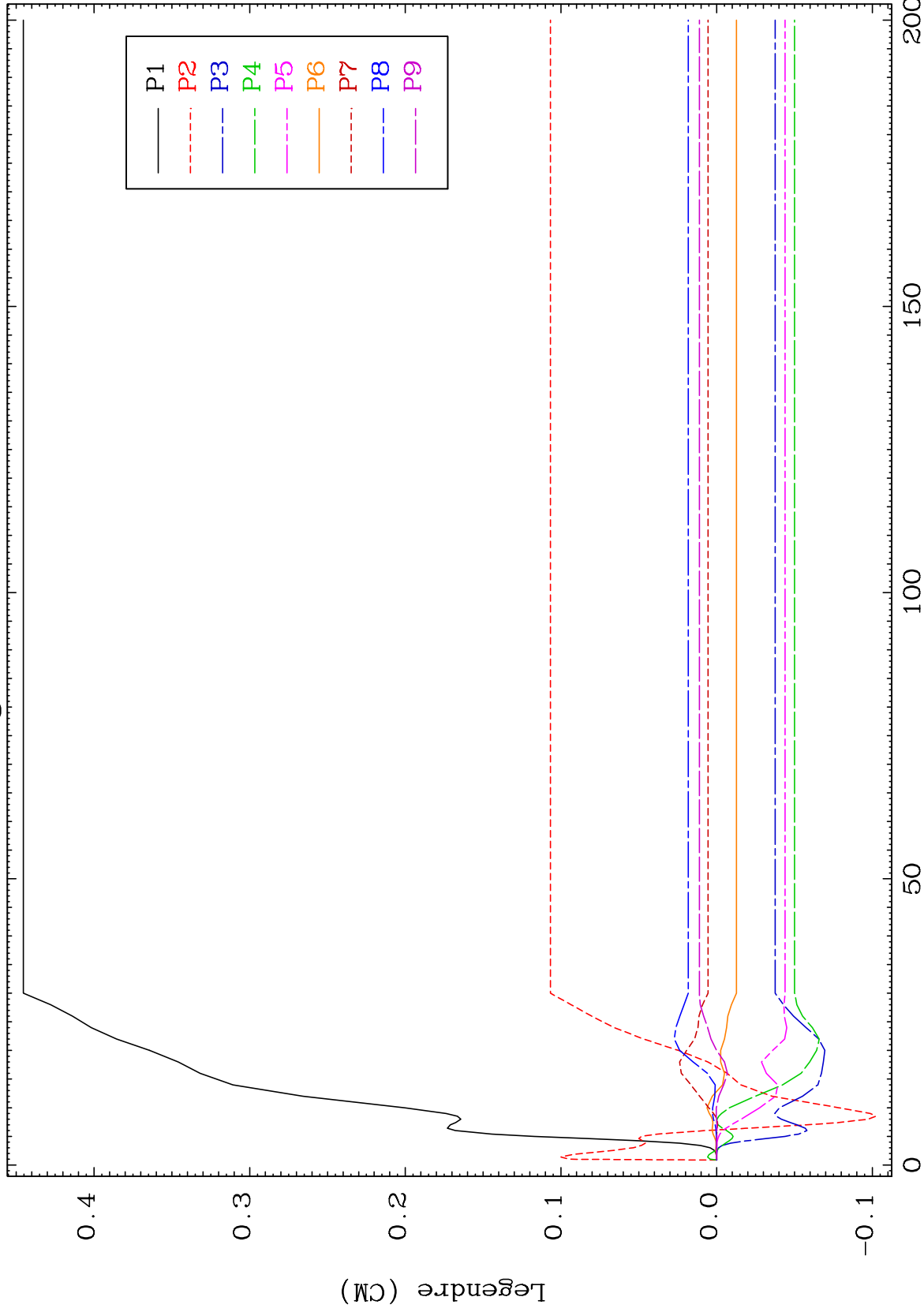
74-W -183



77

Incident Energy (MeV)

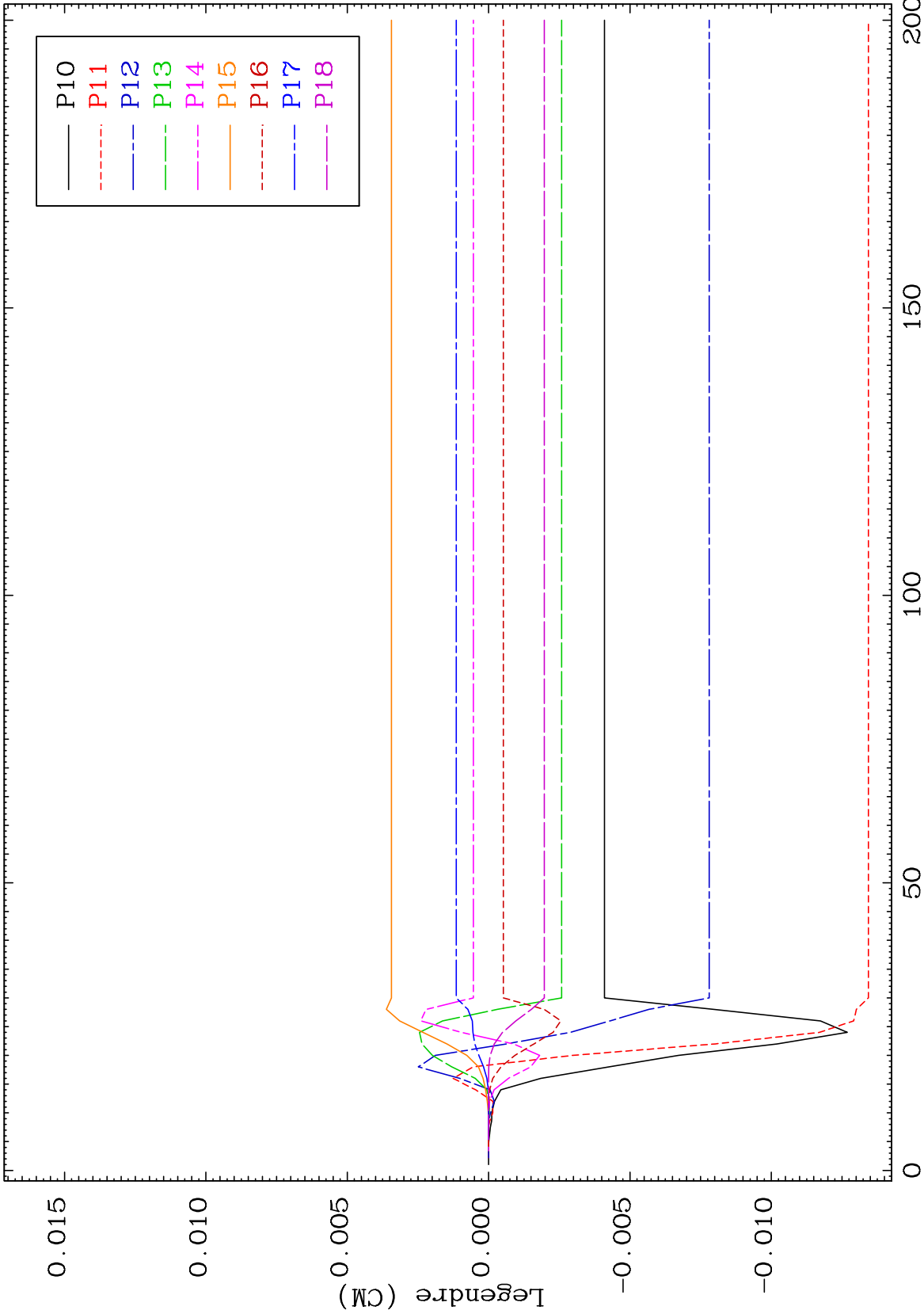
74-W -183



MAT 7434

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

74-W -183



79

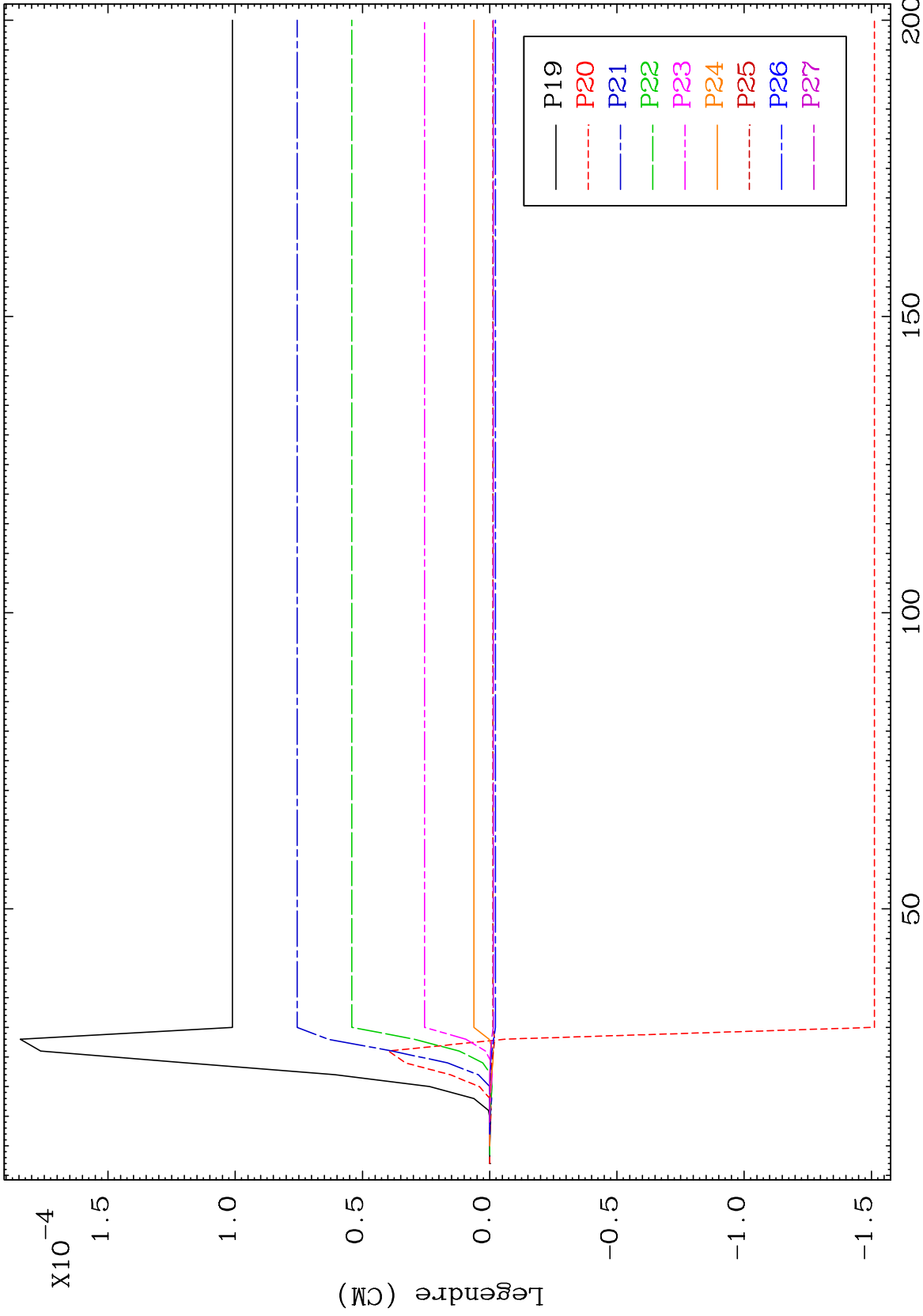
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



80

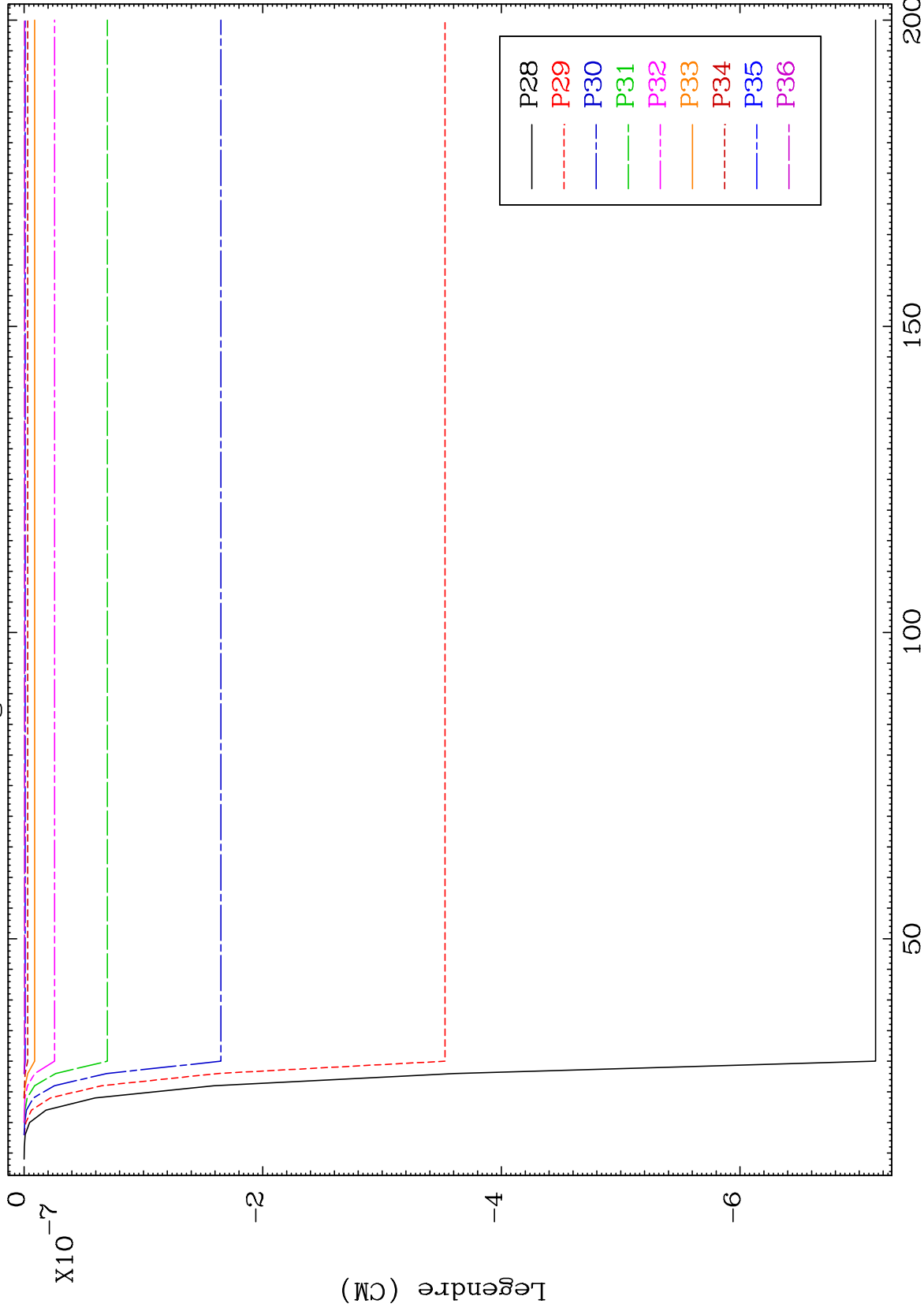
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



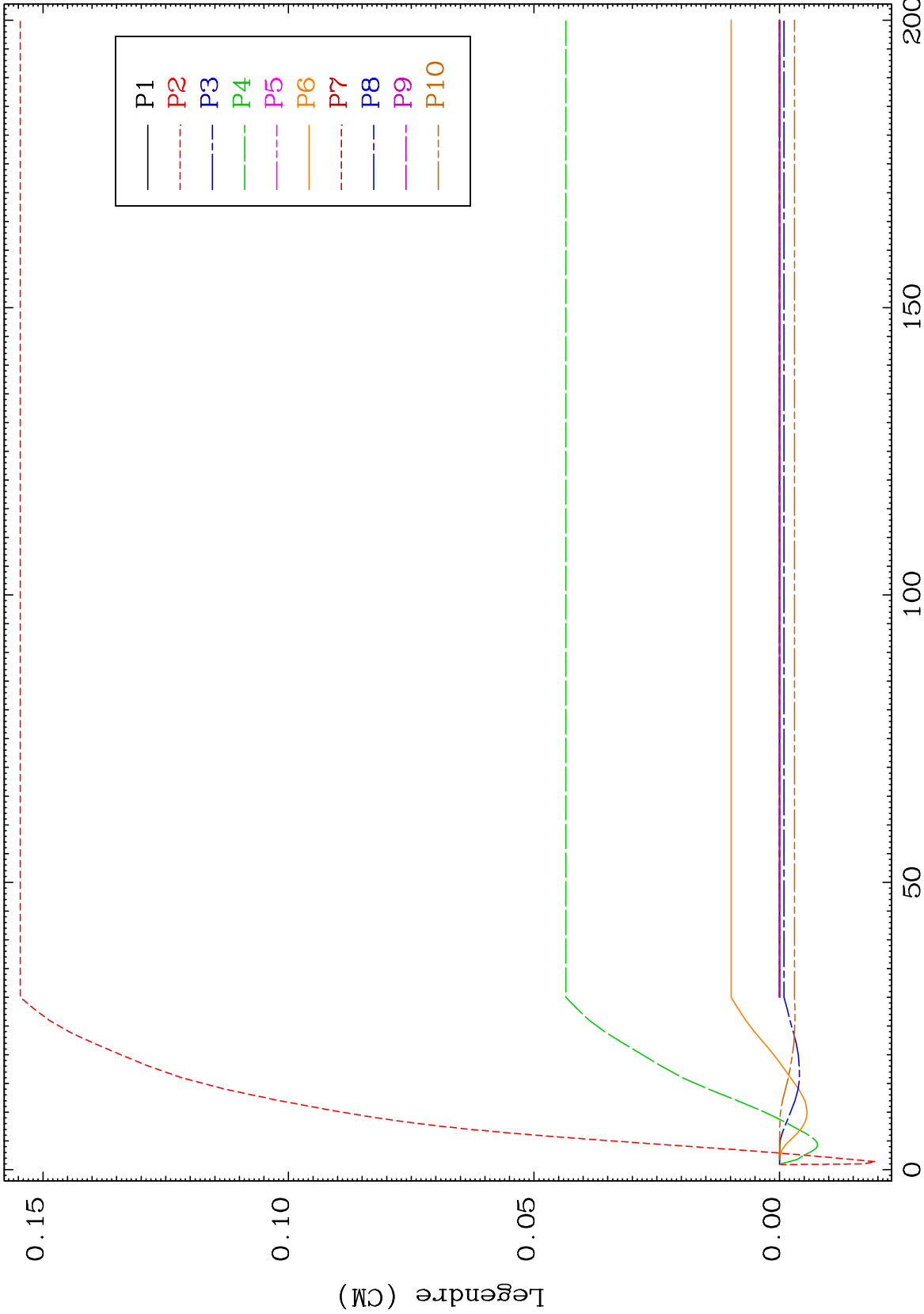
81

74-W -183

MAT 7434

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

74-W -183



82

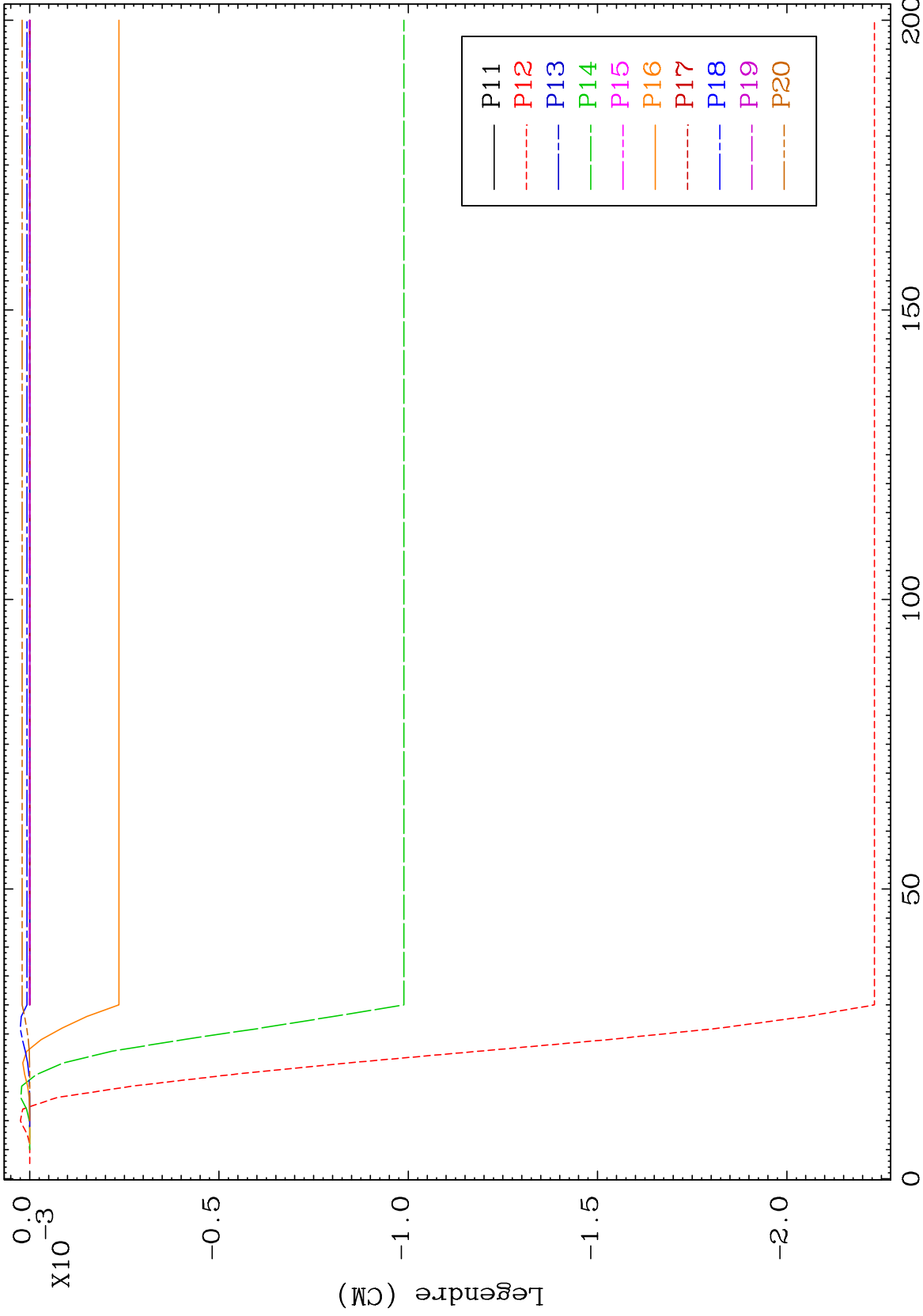
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



83

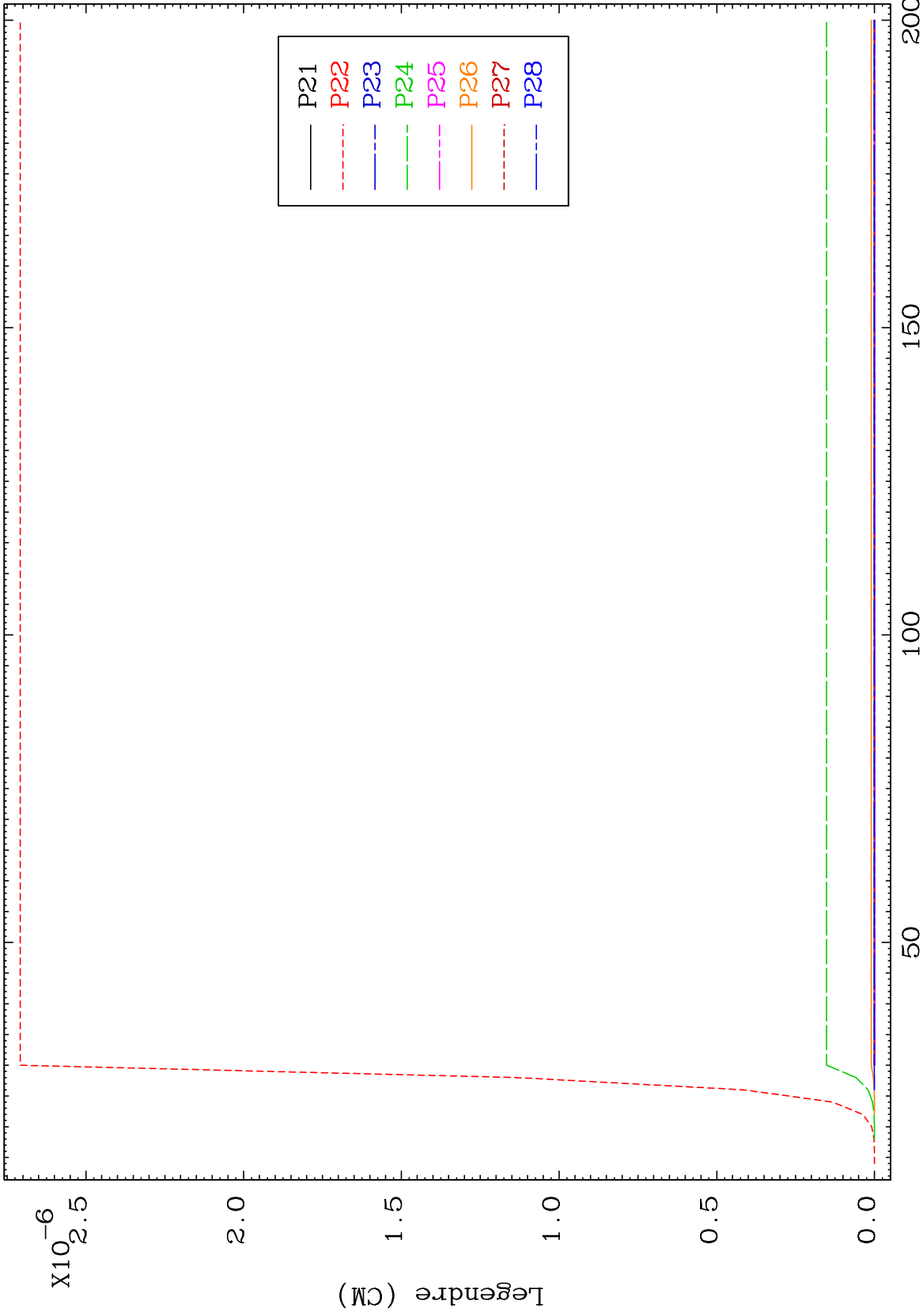
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



84

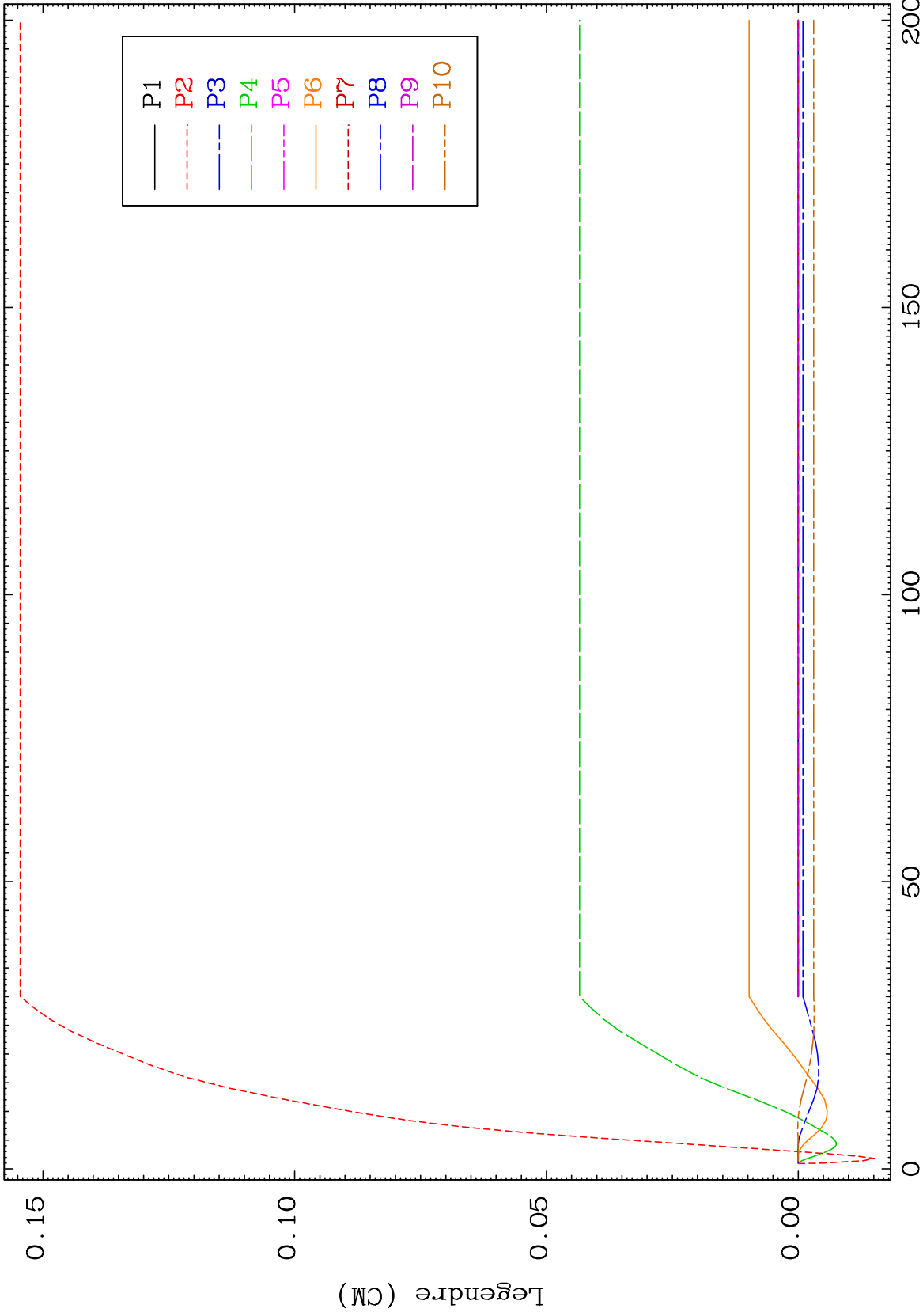
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



85

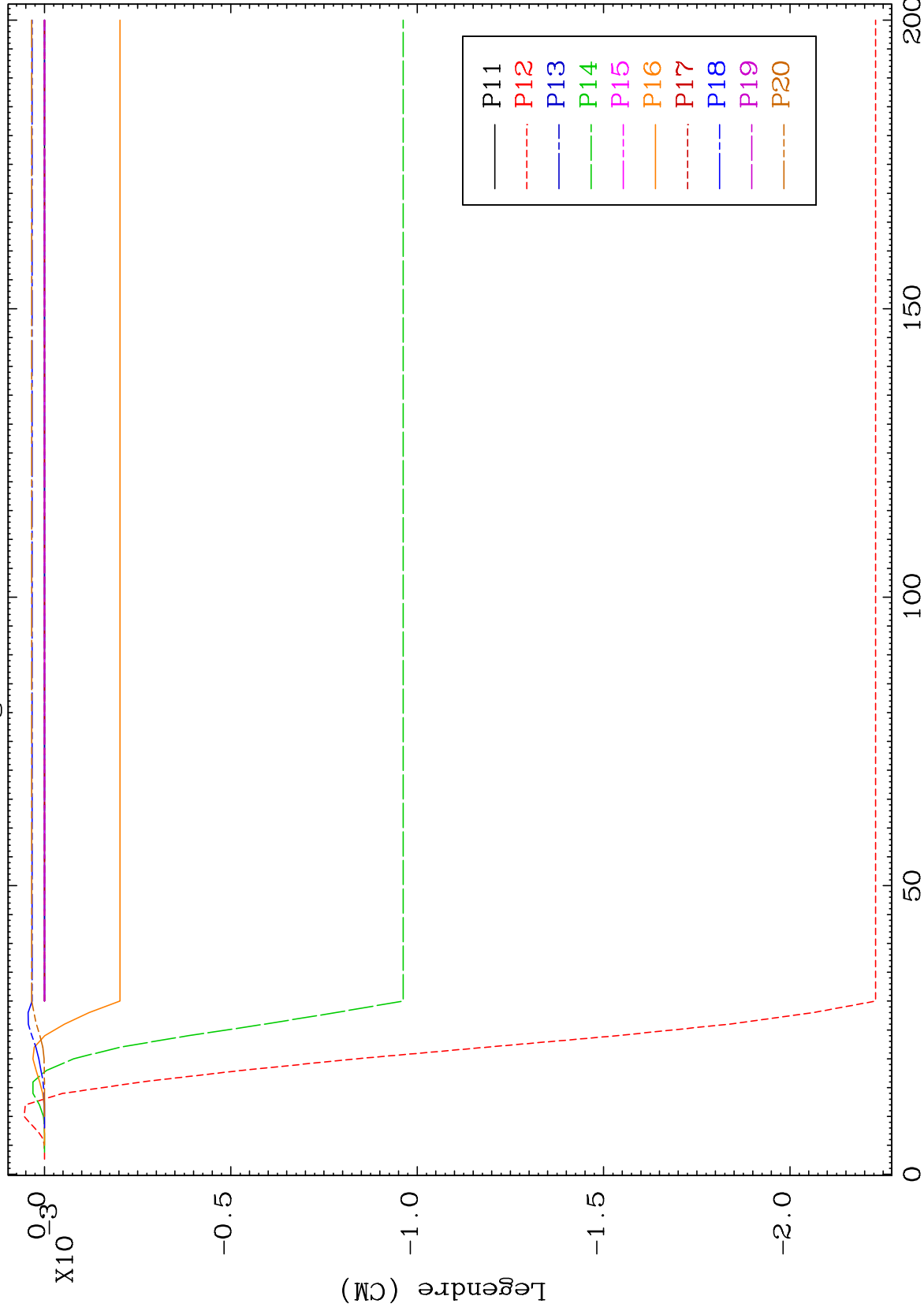
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



86

Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



87

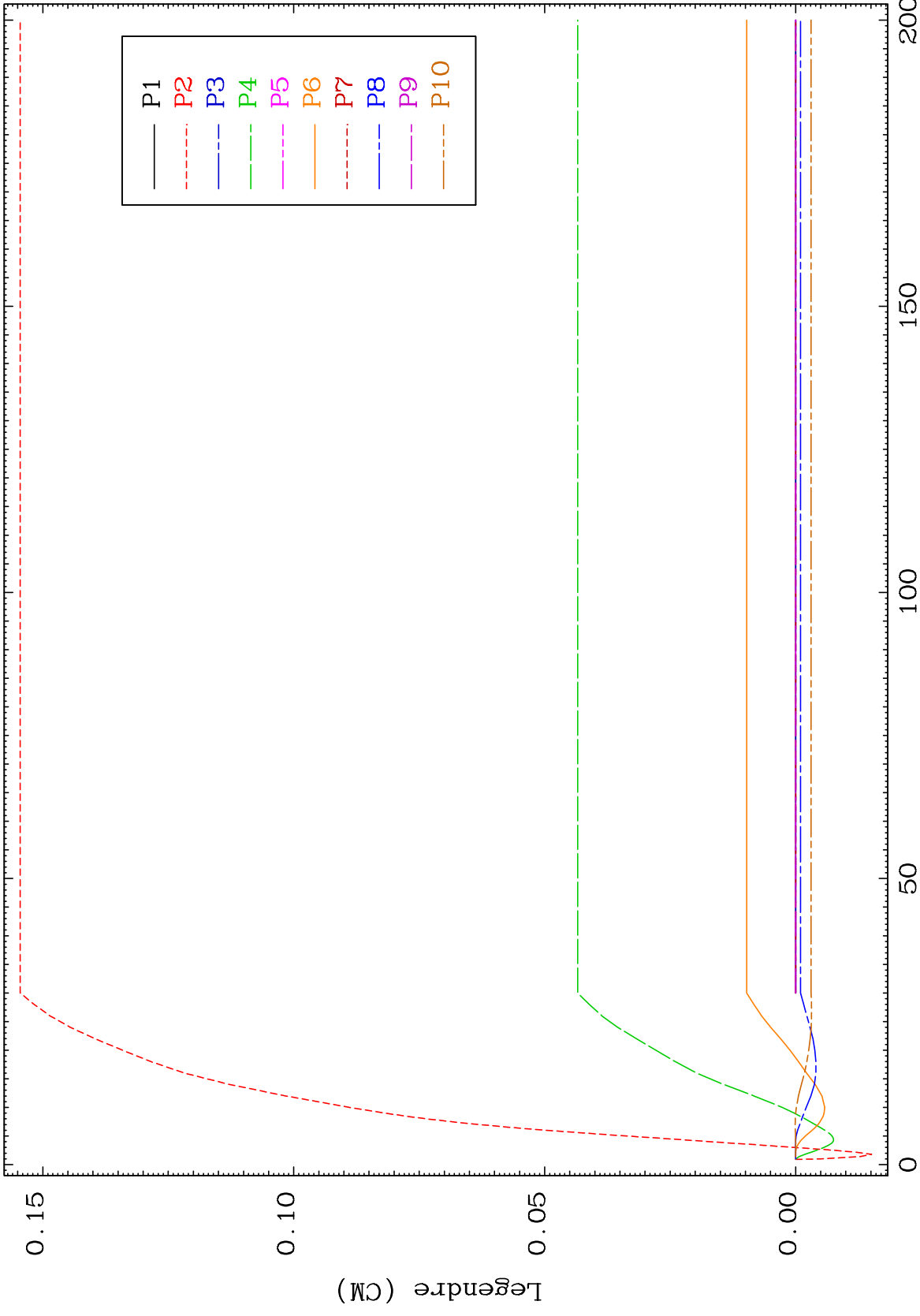
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



88

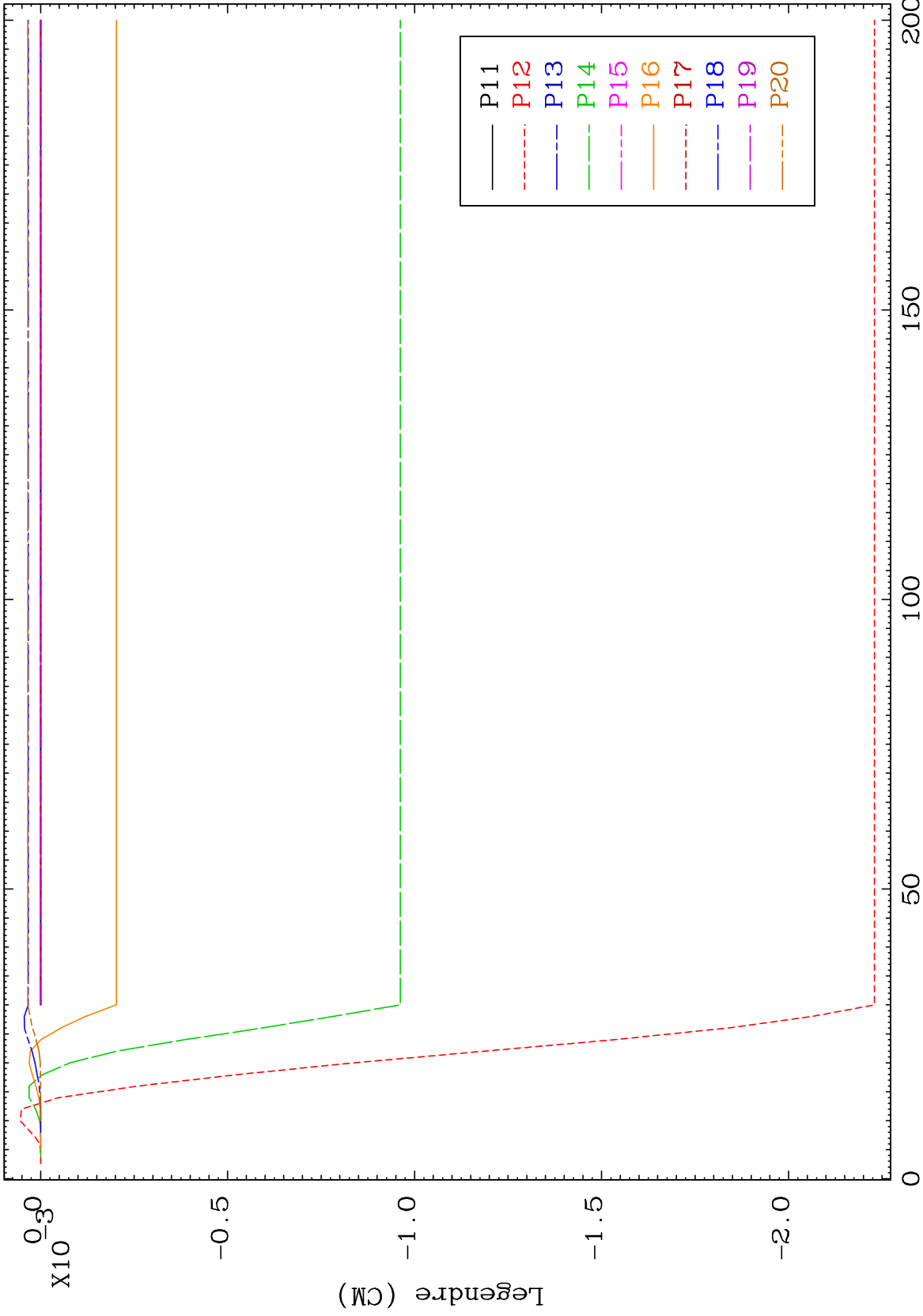
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



89

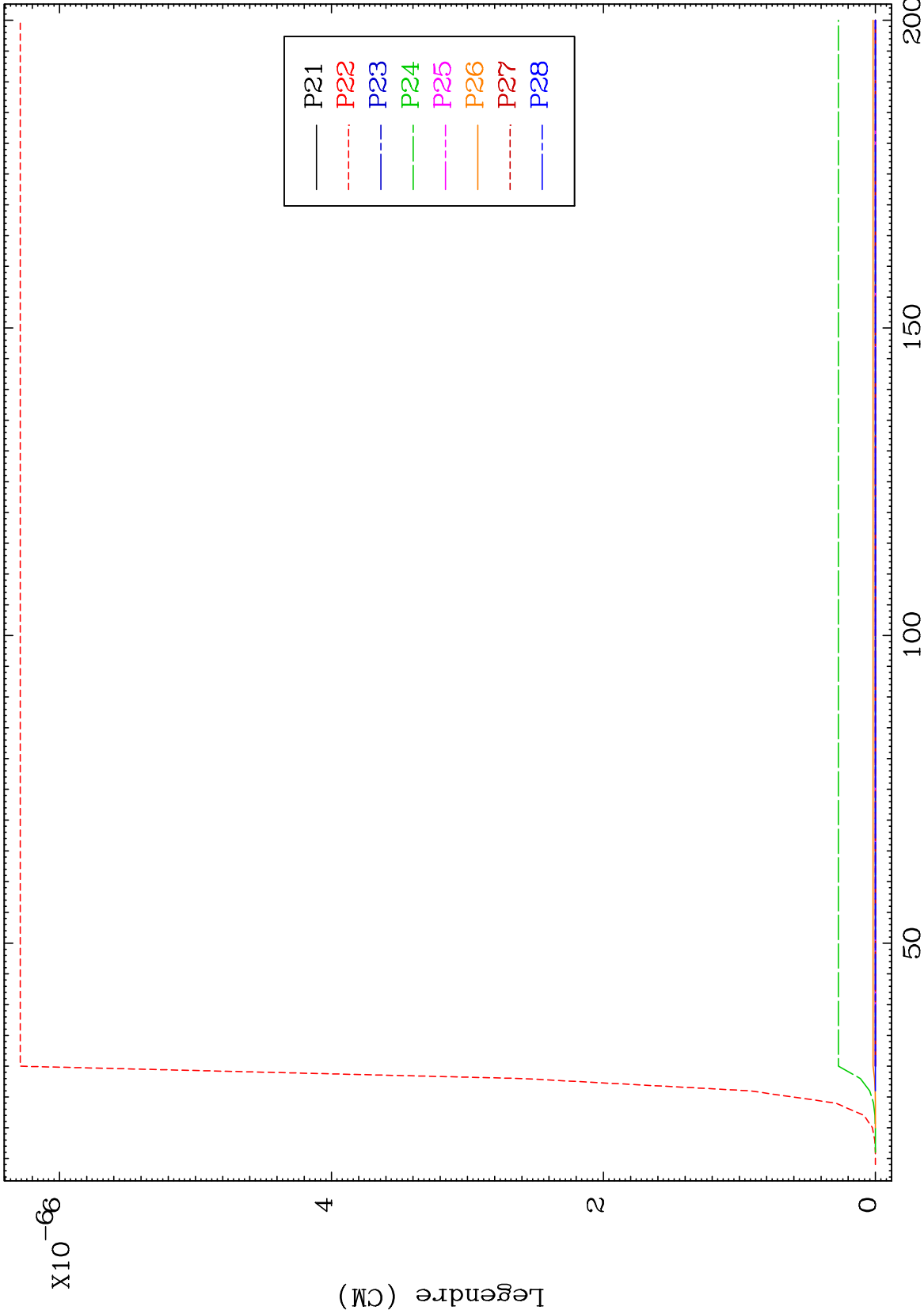
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



90

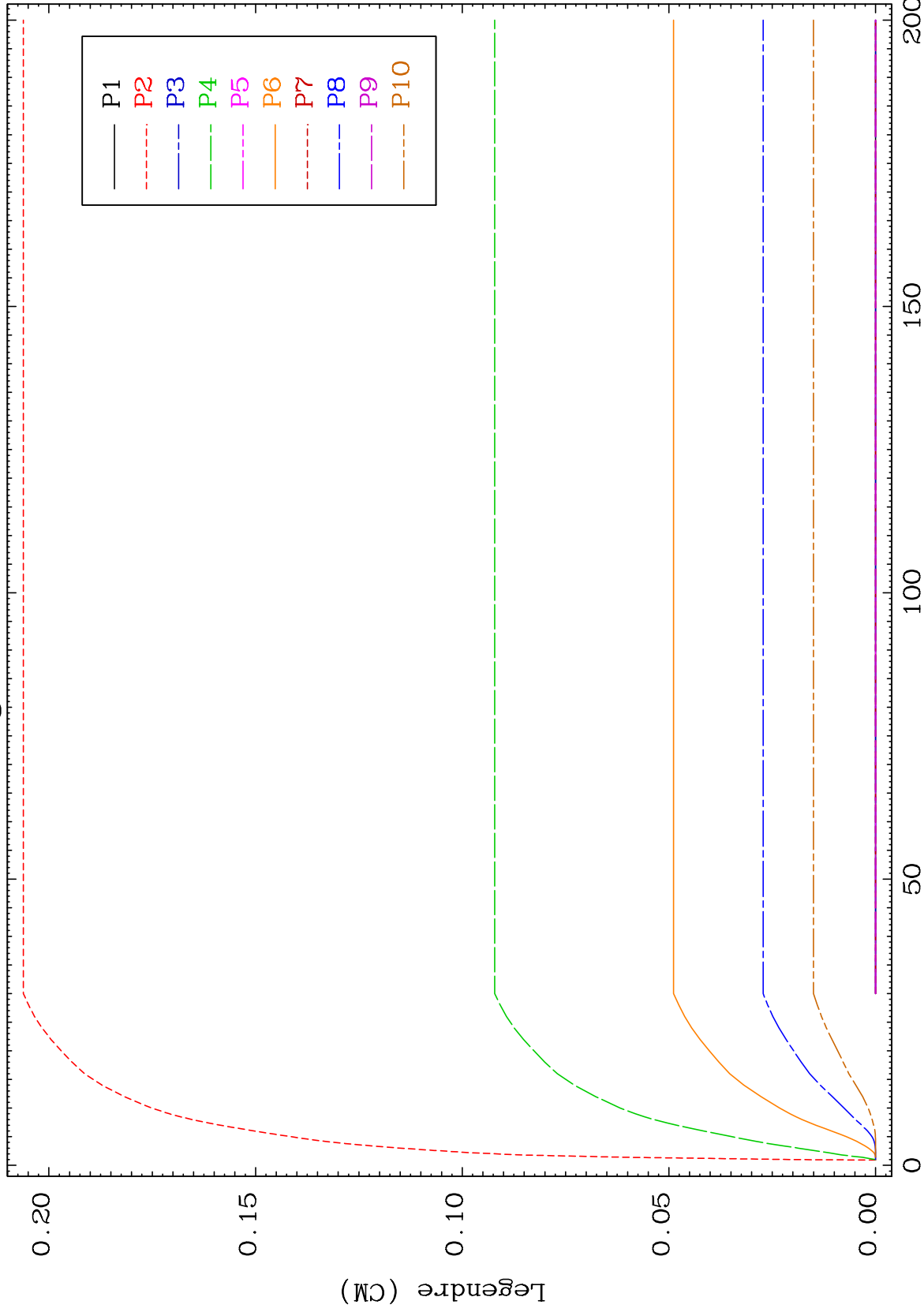
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



91

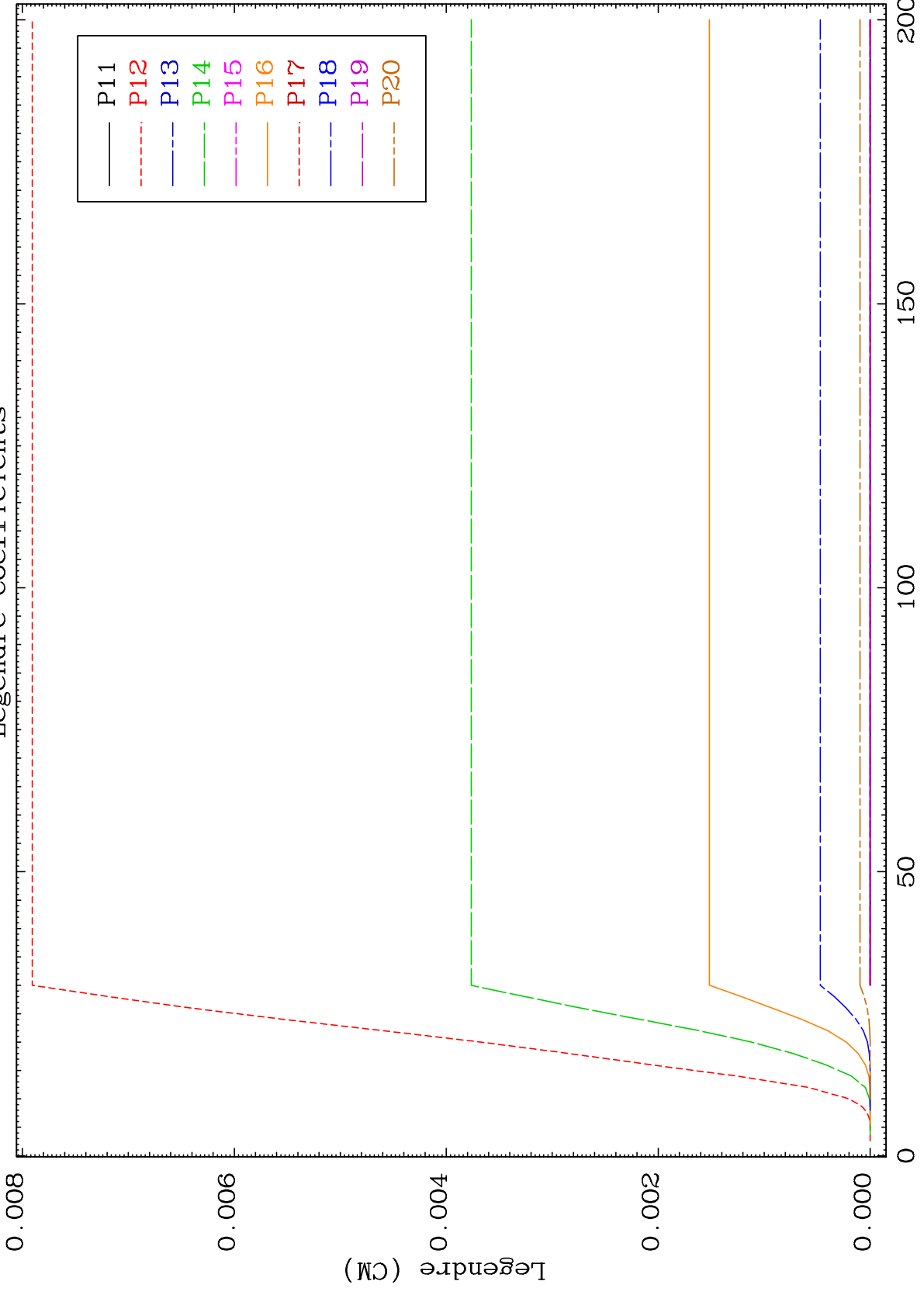
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



92

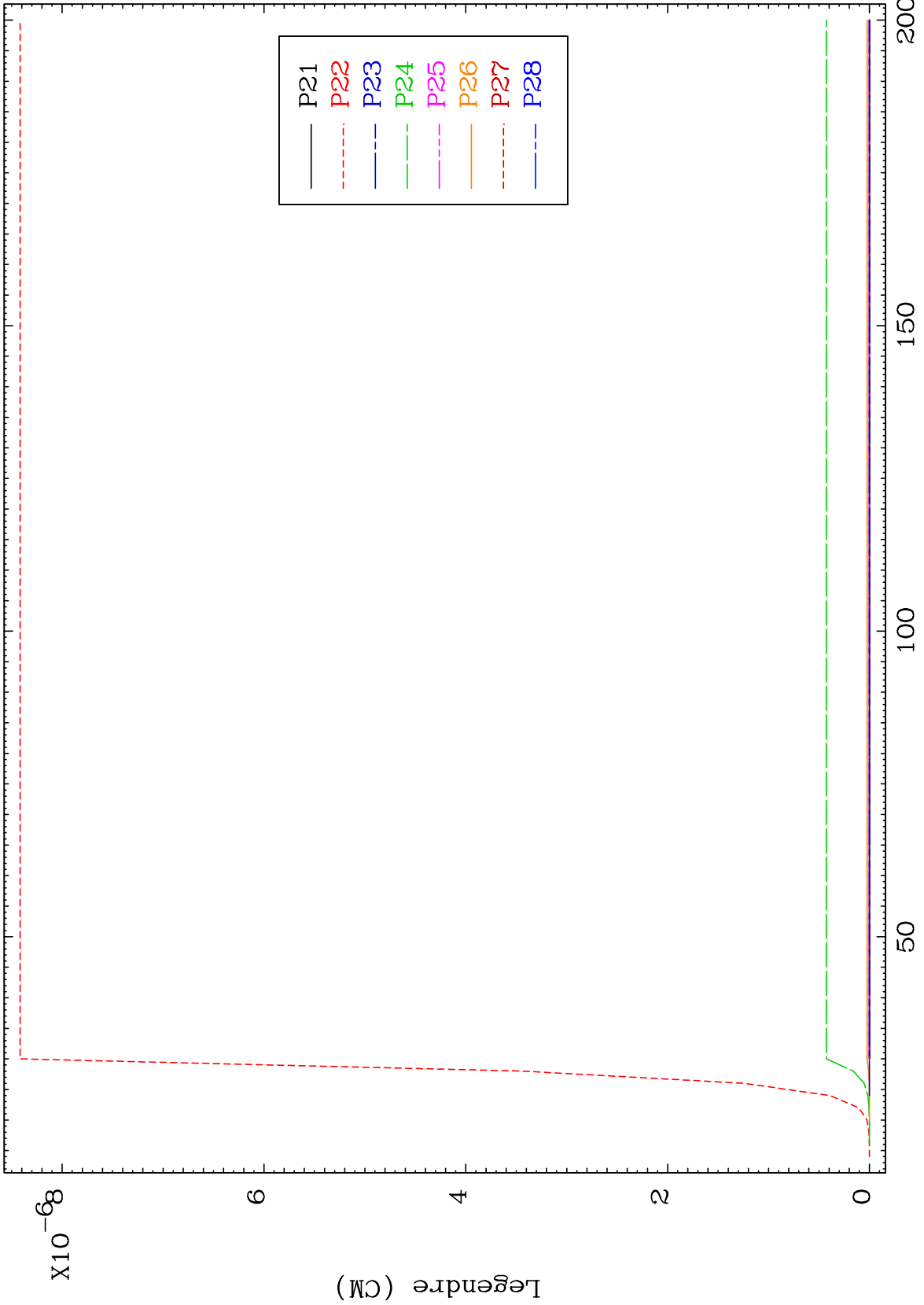
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



93

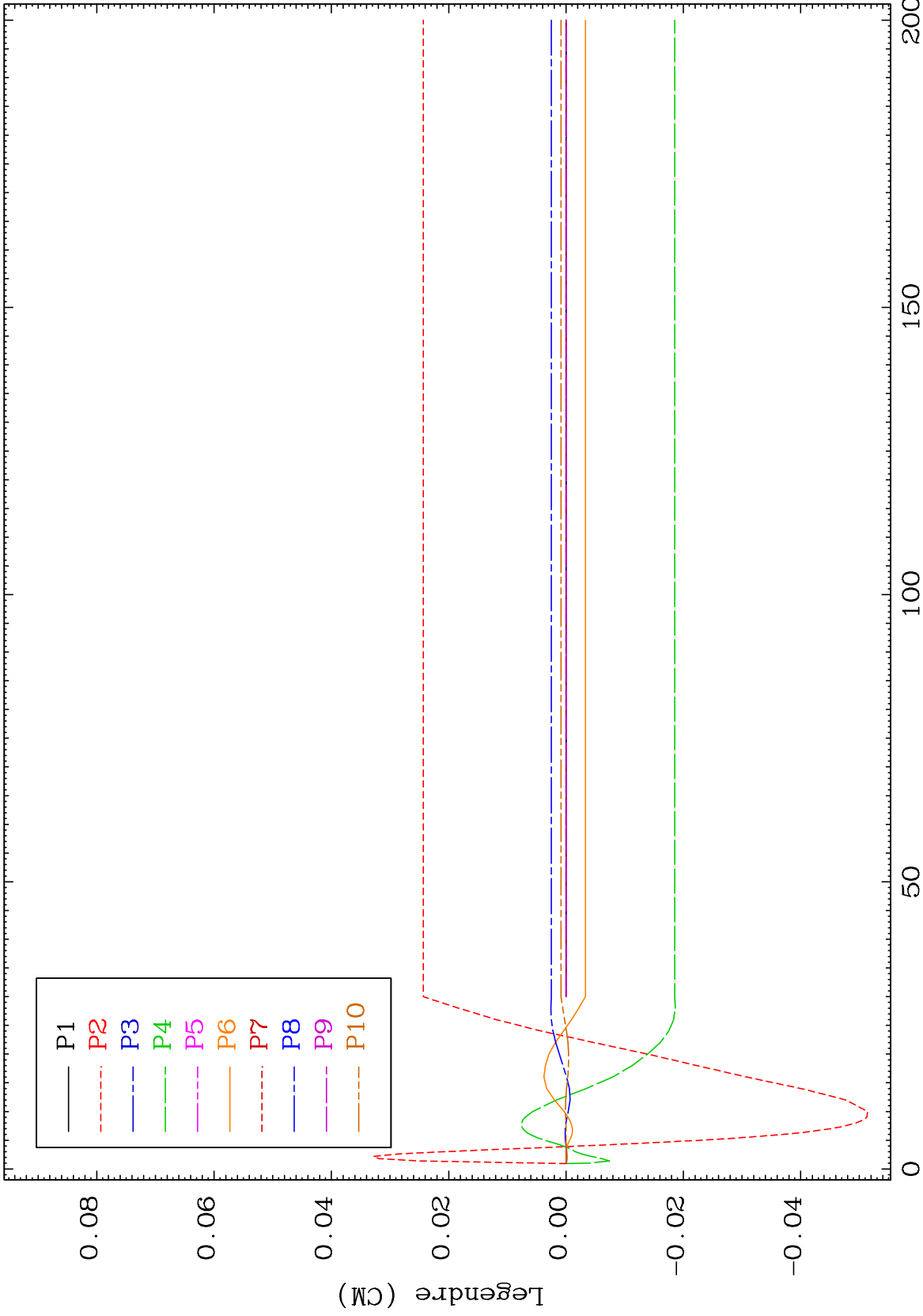
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



94

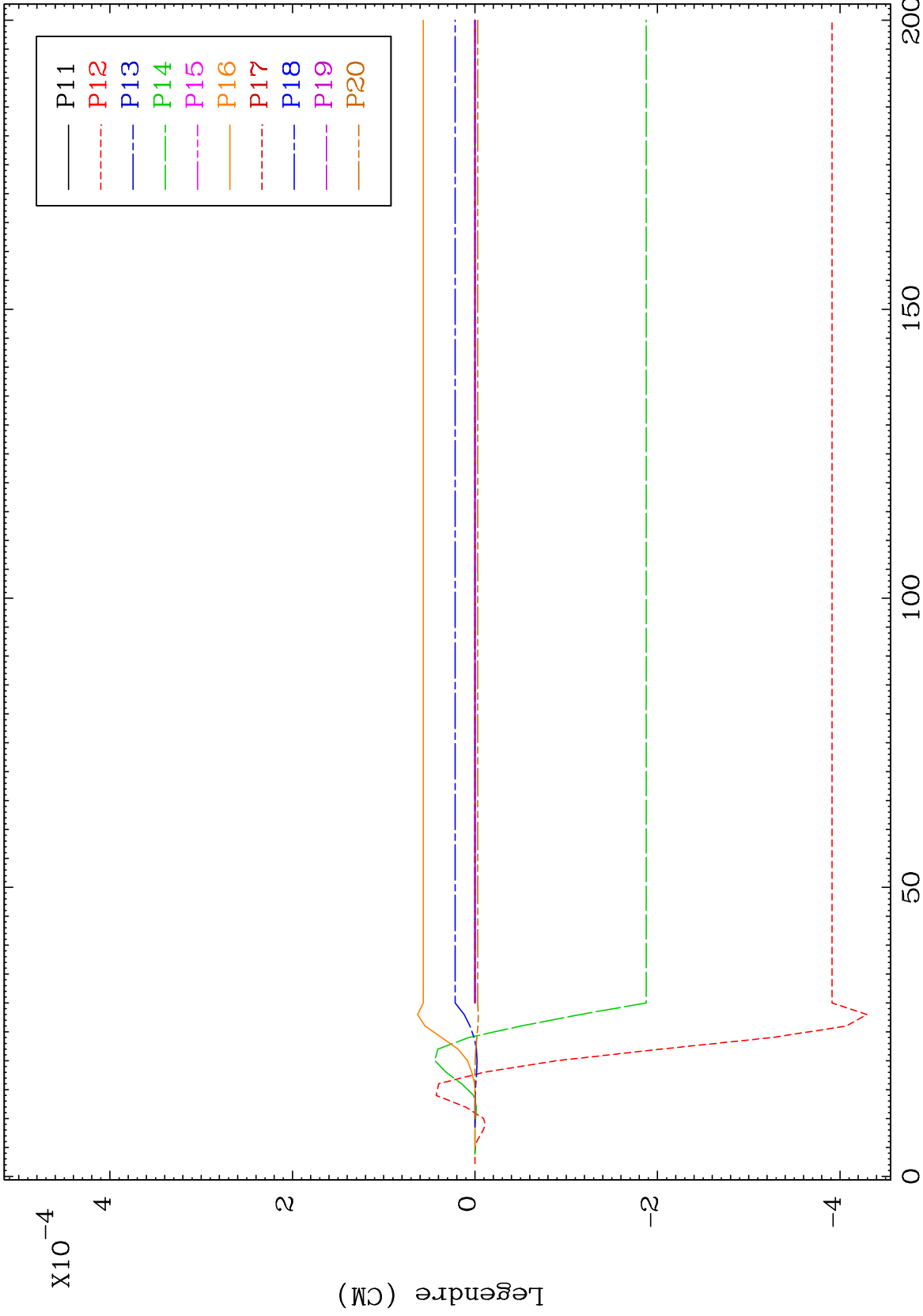
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



95

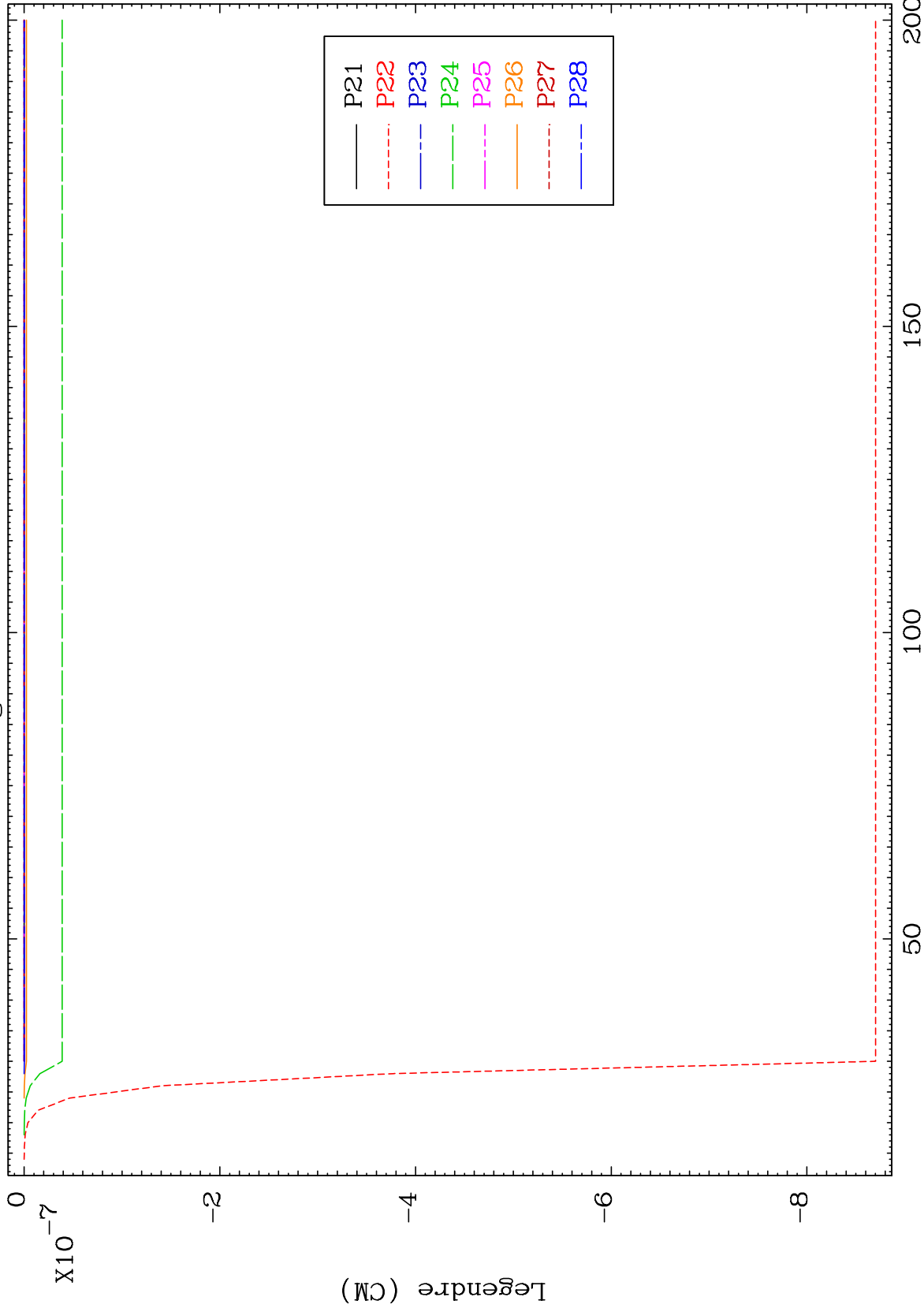
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



96

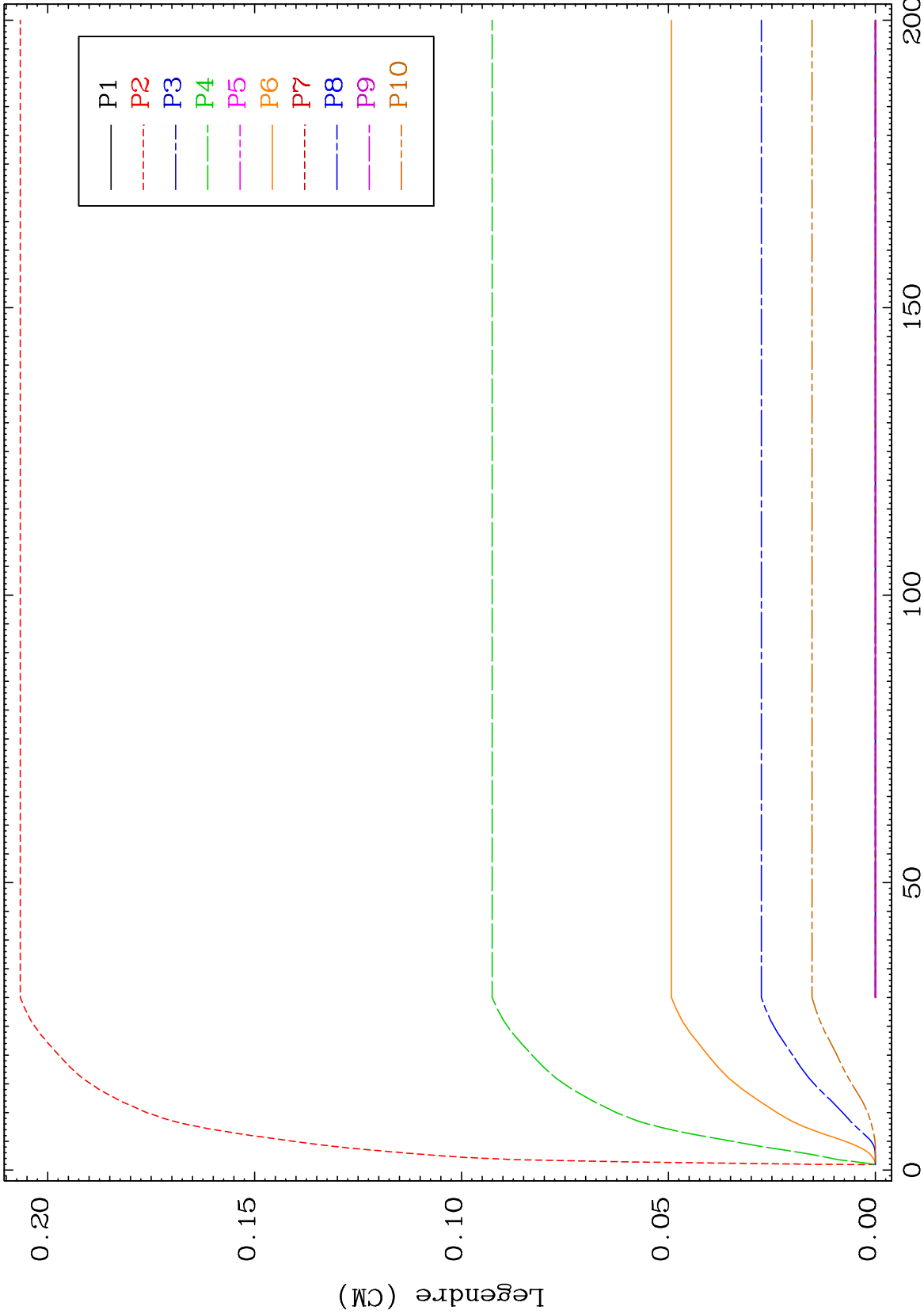
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



97

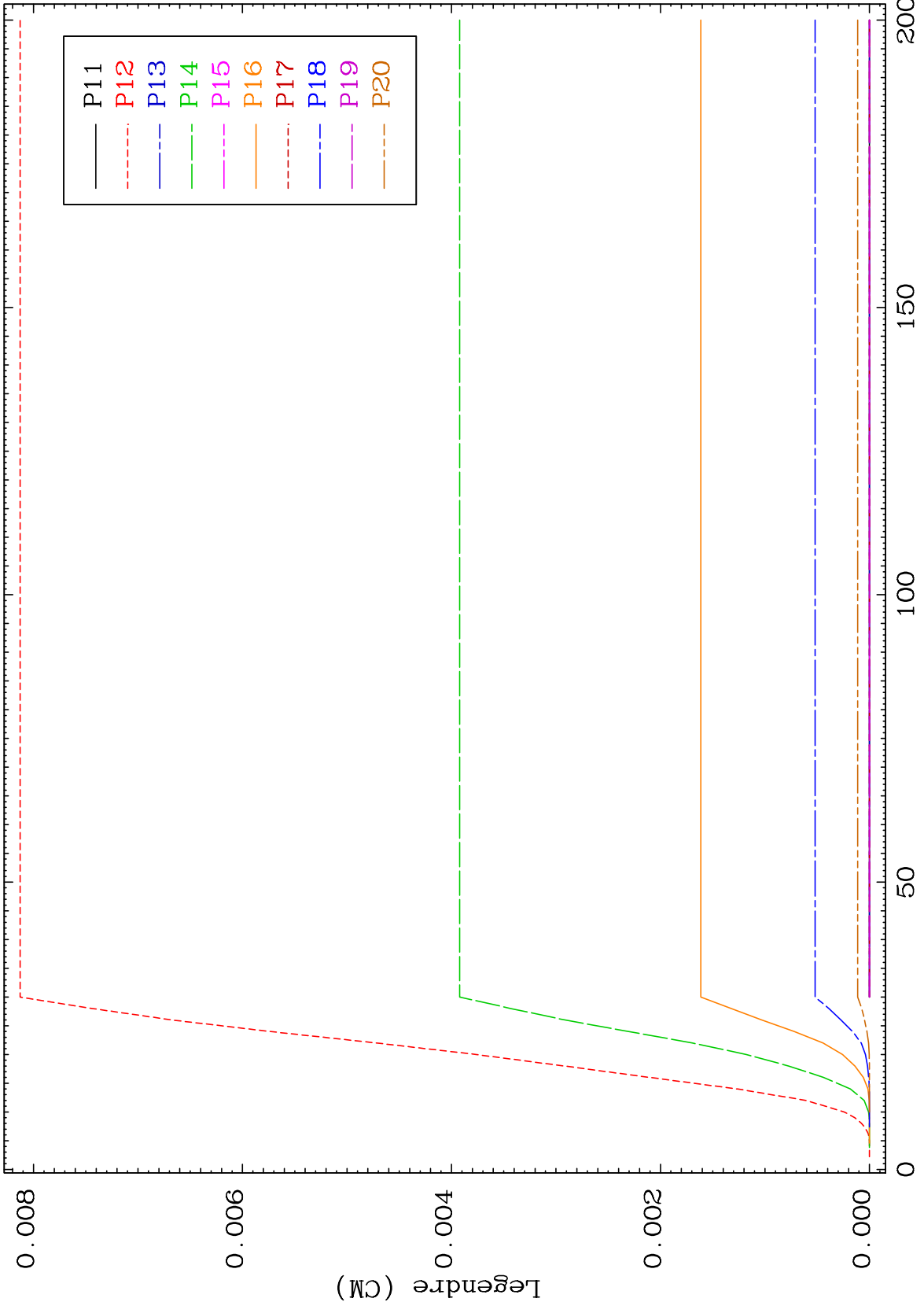
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



98

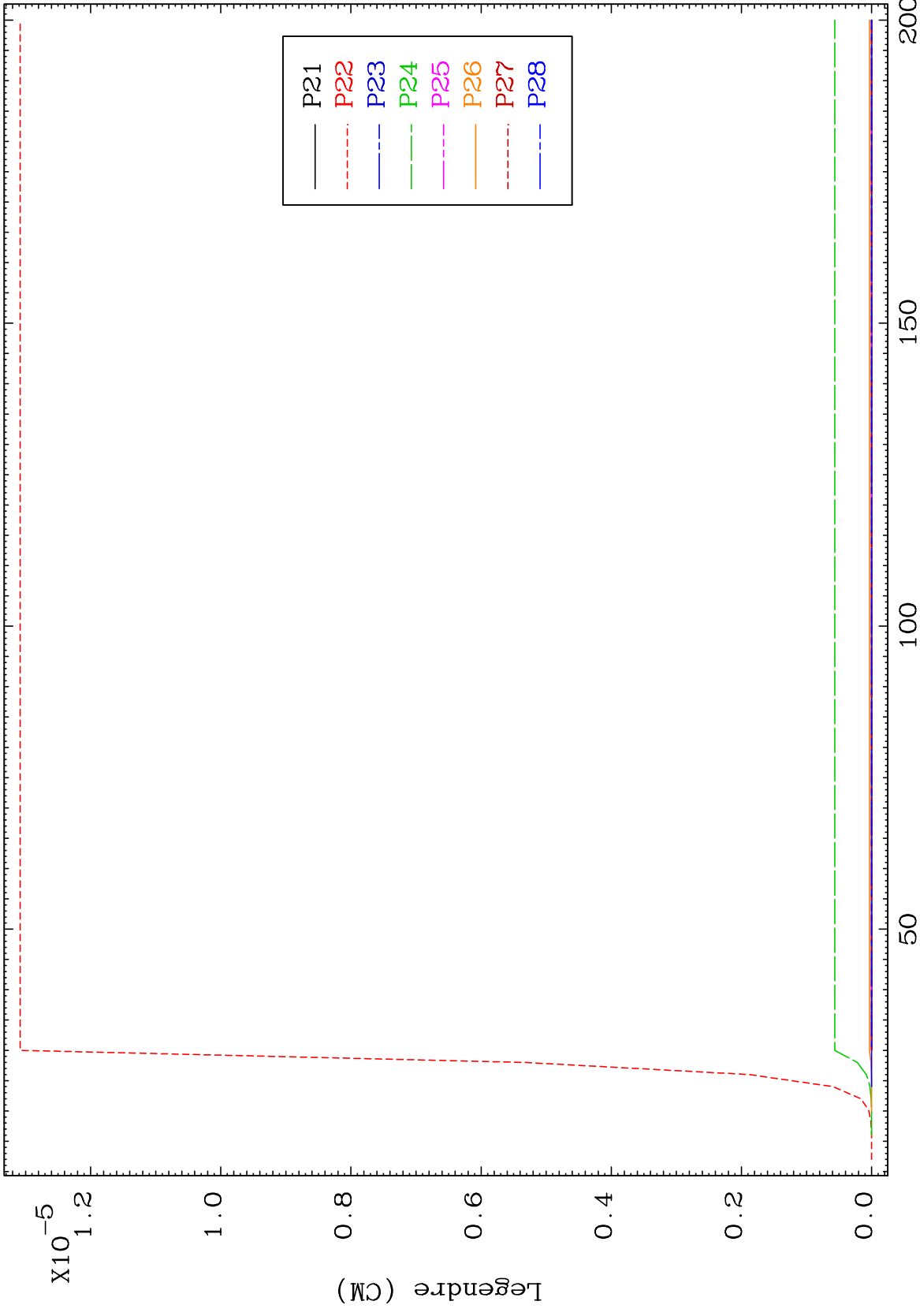
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



99

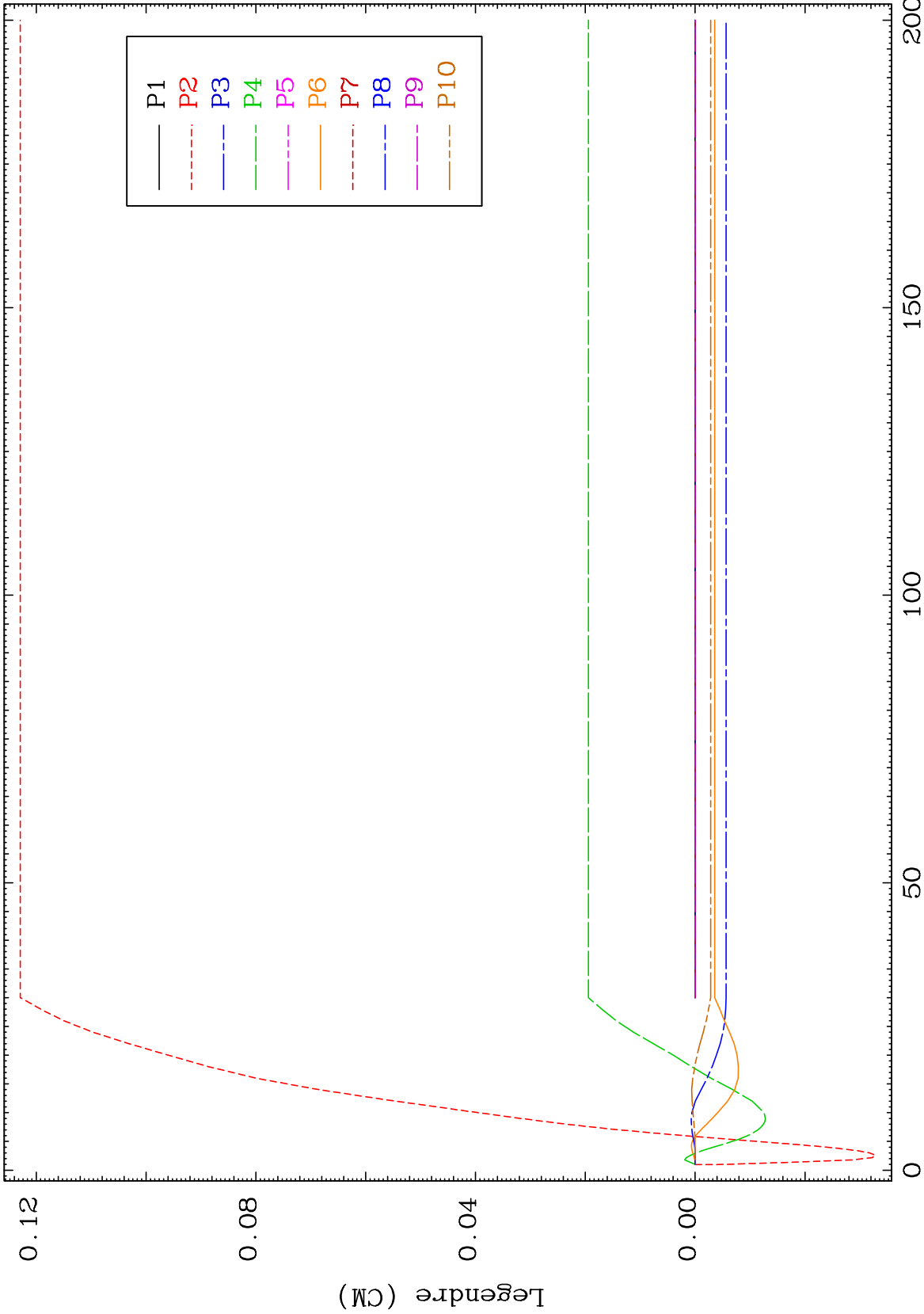
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



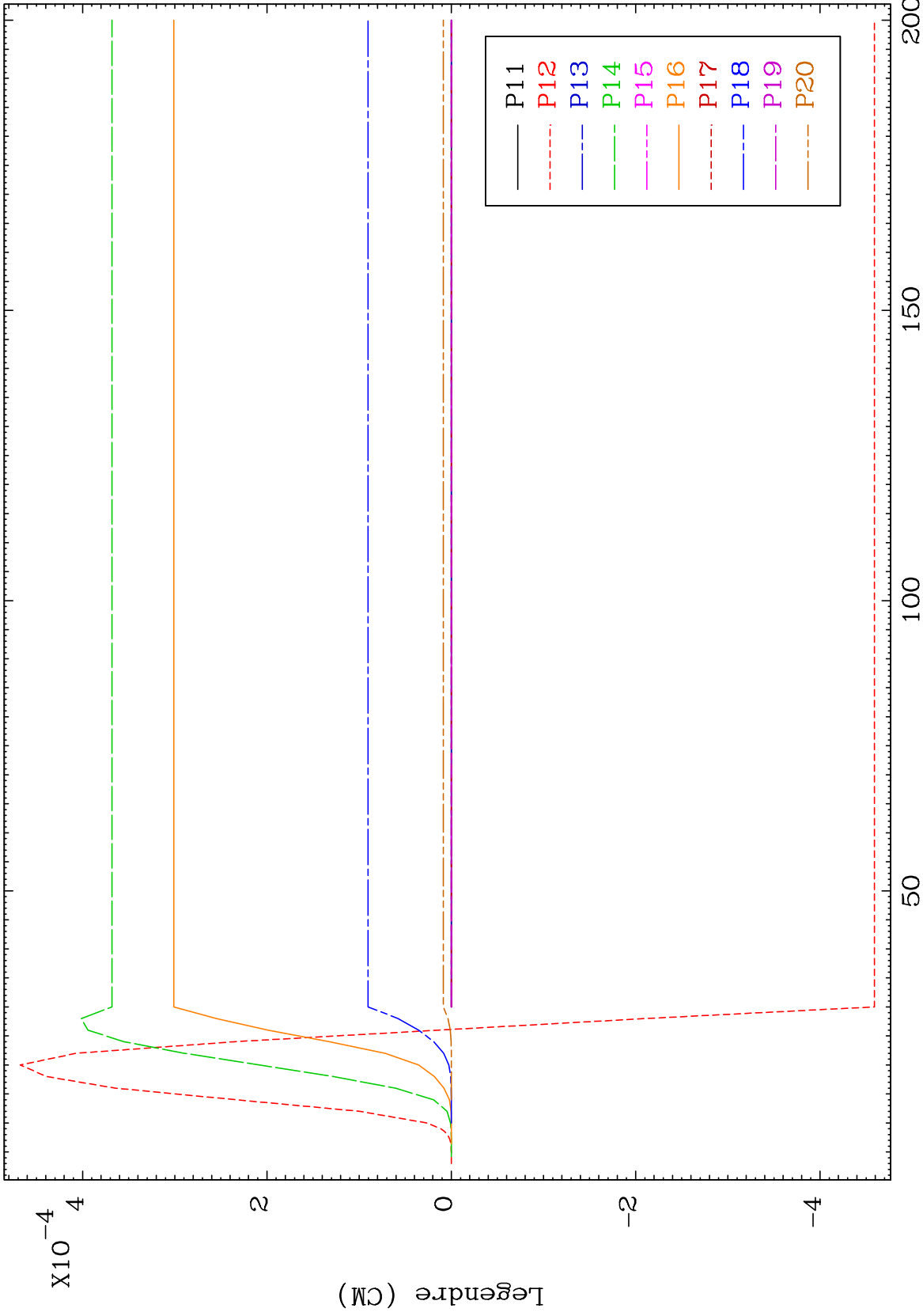
74-W -183

Incident Energy (MeV)

MAT 7434

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

74-W -183



101

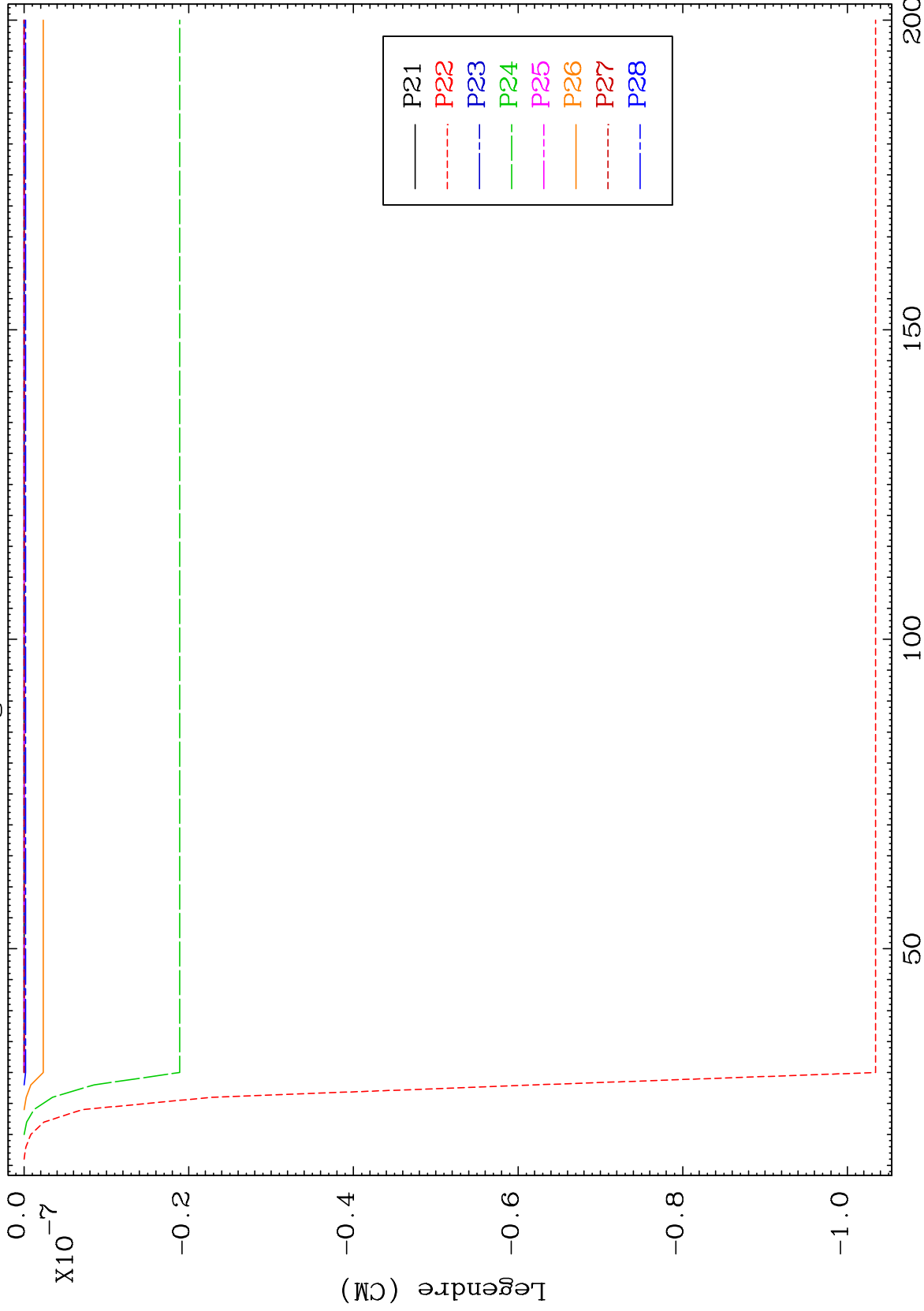
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



102

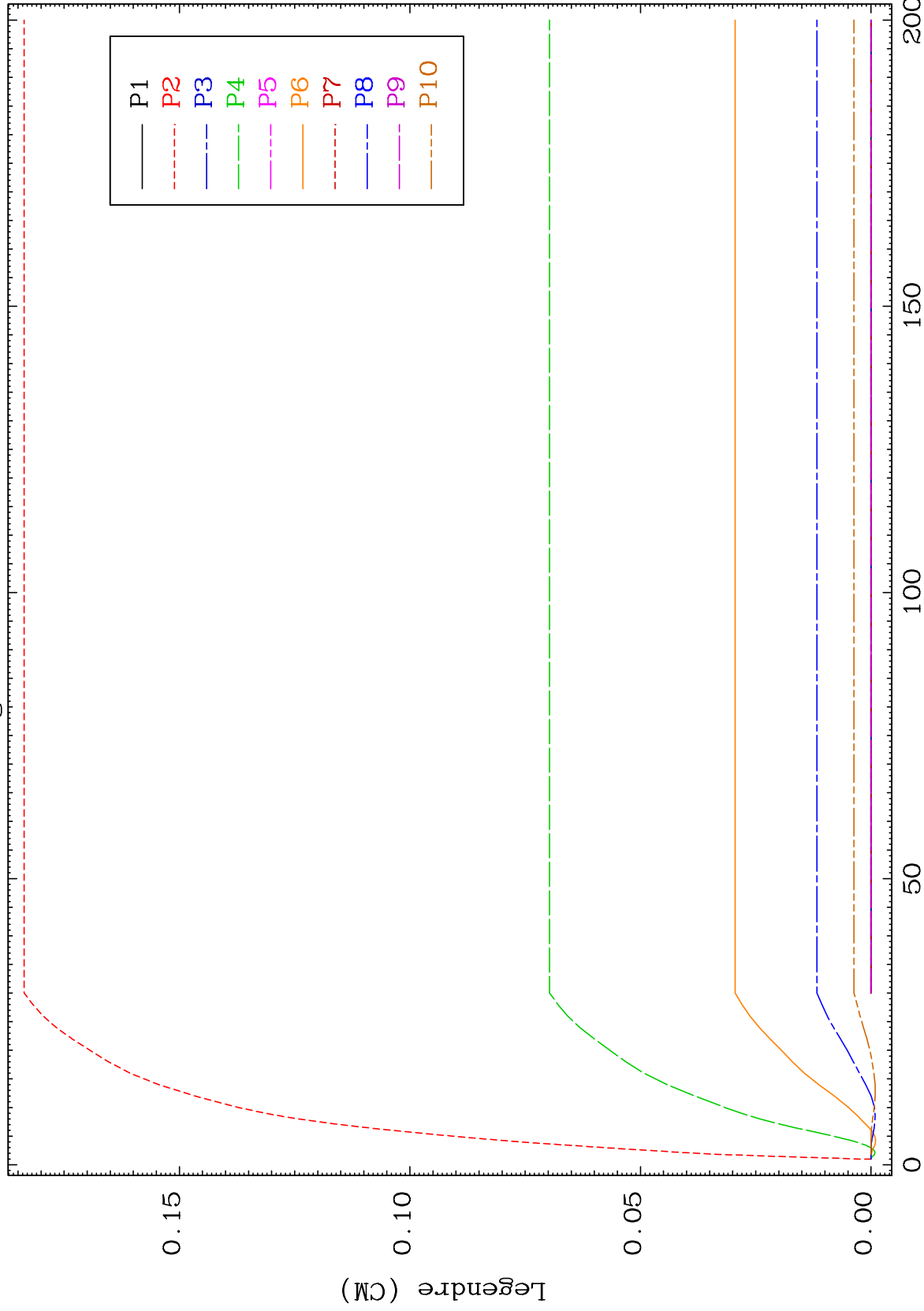
Incident Energy (MeV)

74-W -183

MAT 7434

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

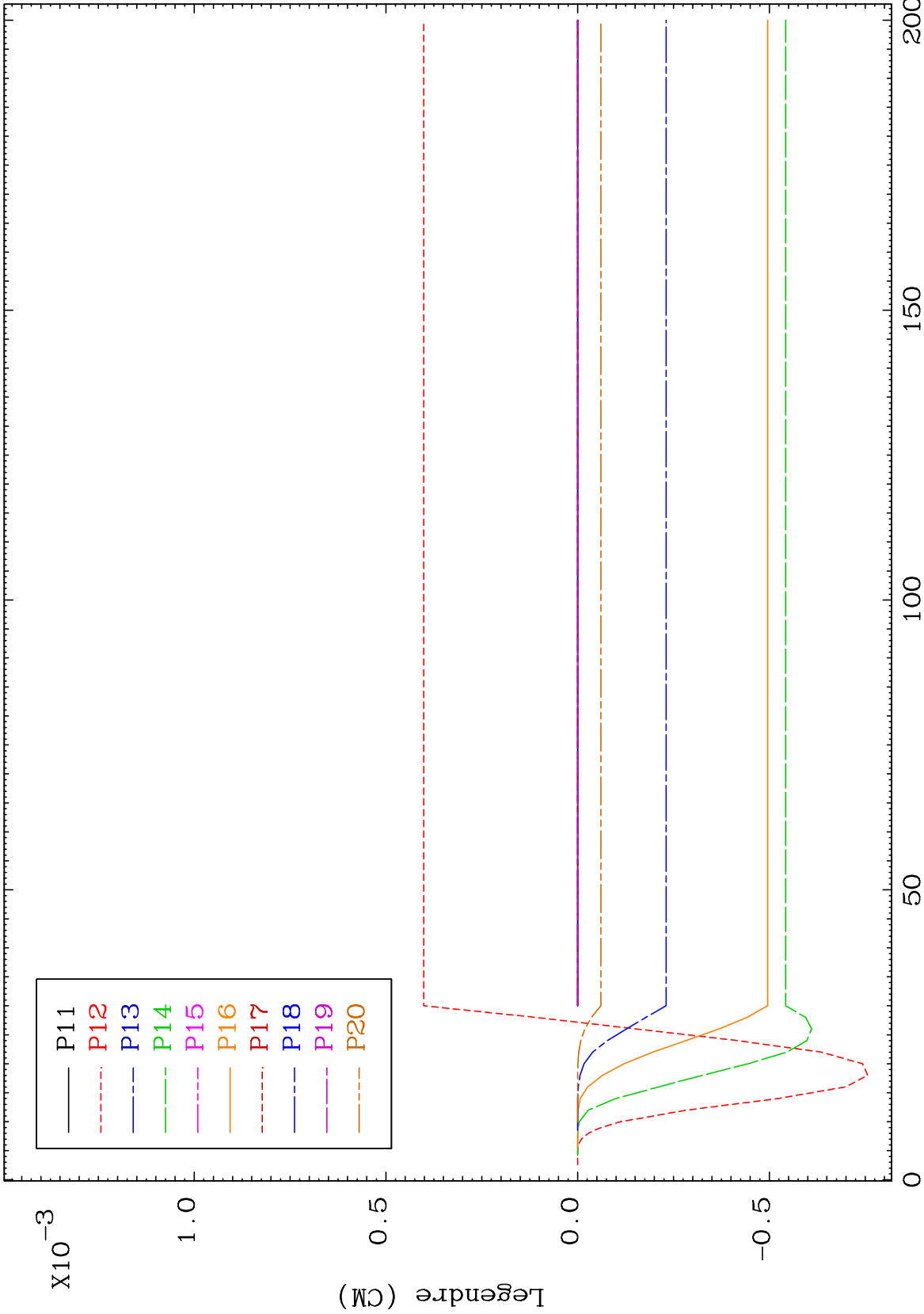
74-W -183



103

Incident Energy (MeV)

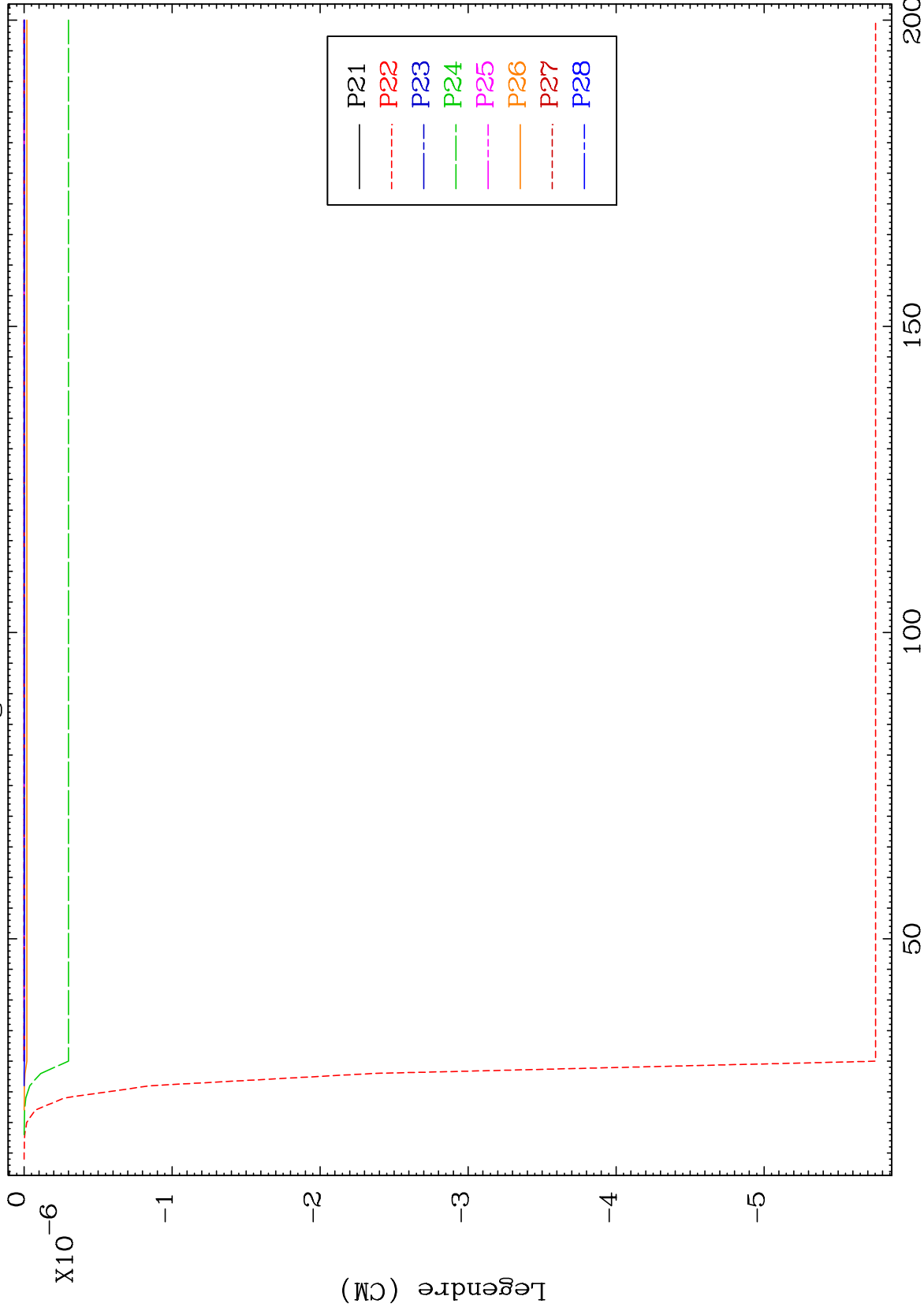
74-W -183



MAT 7434

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

74-W -183



105

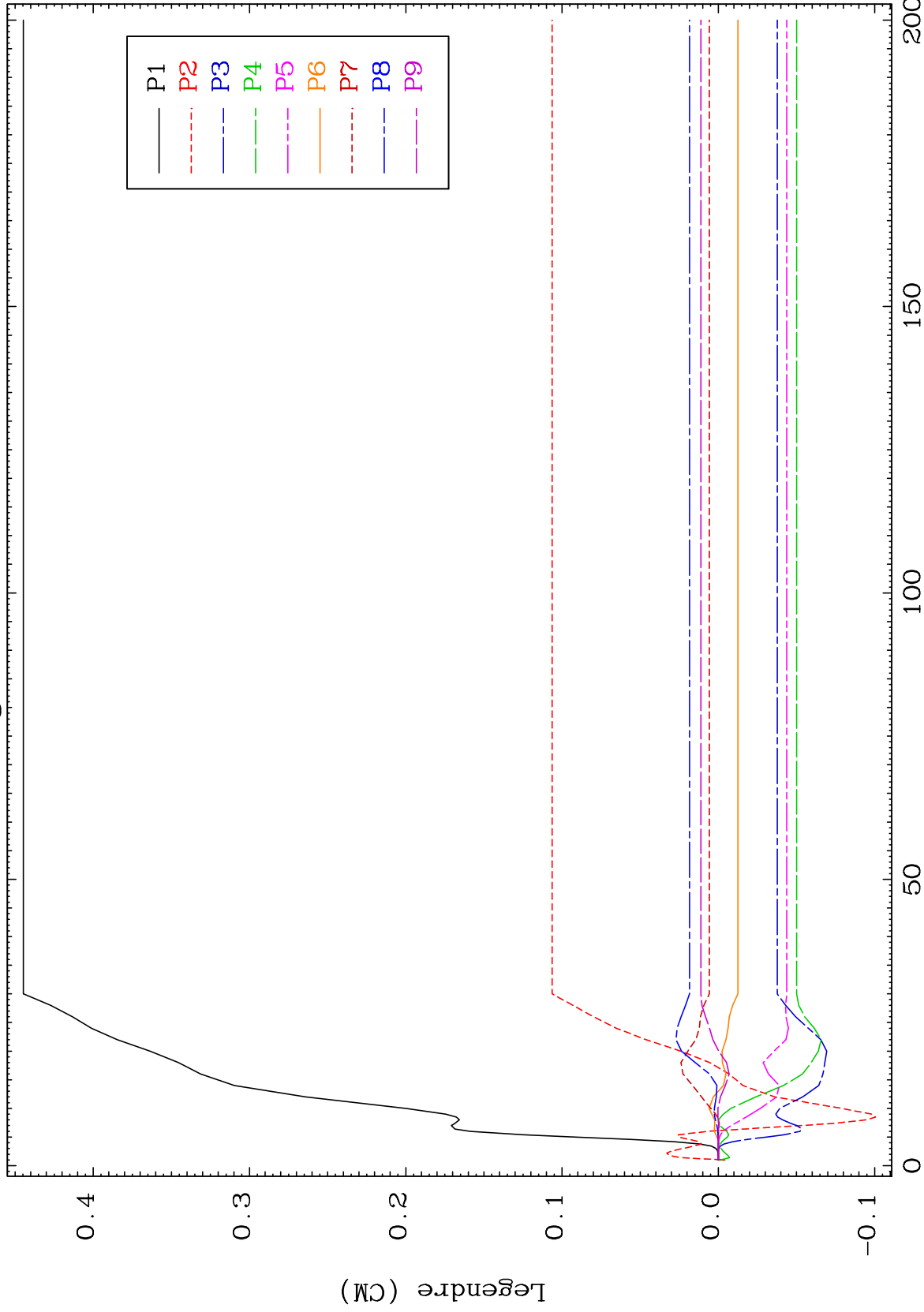
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



106

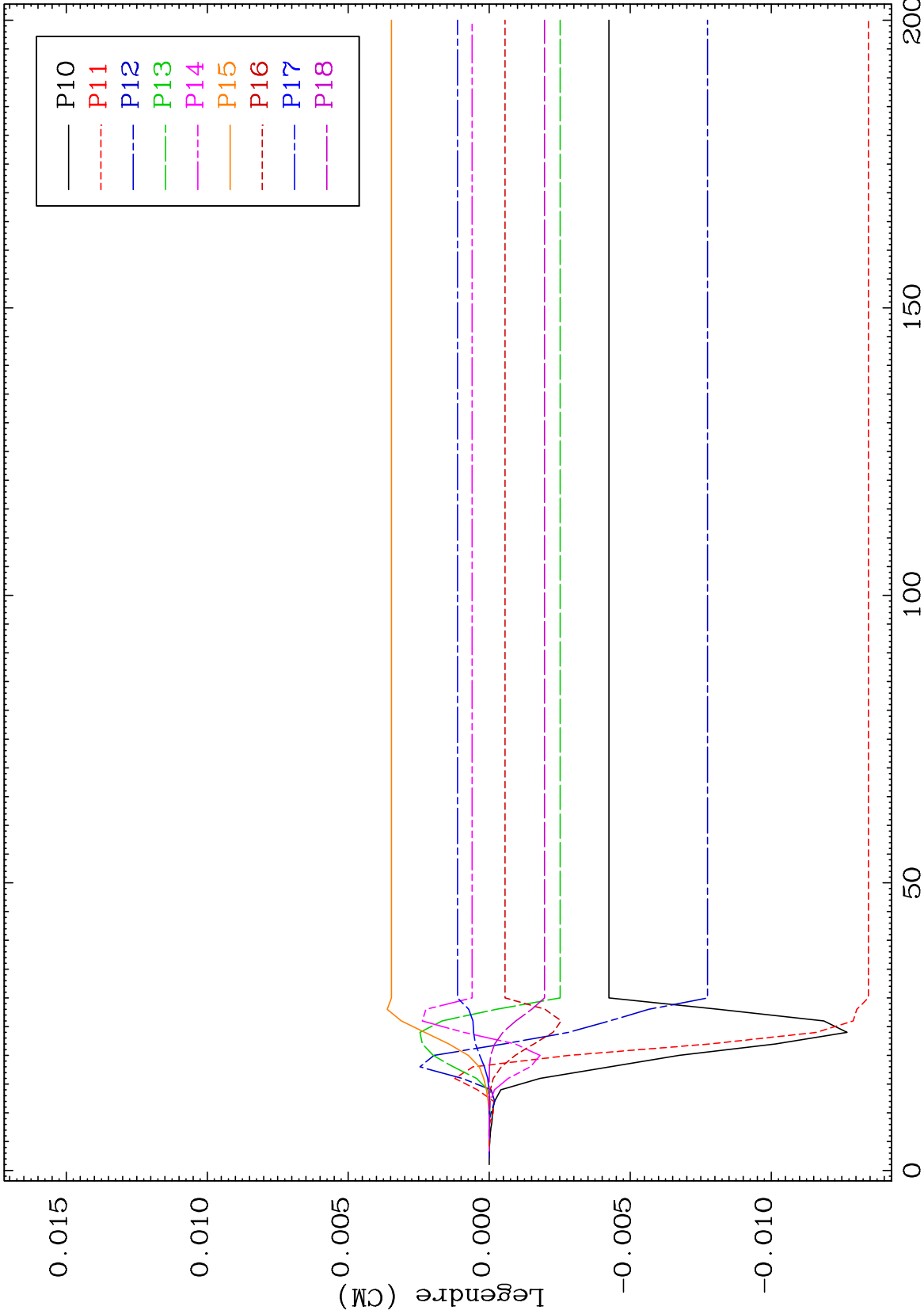
Incident Energy (MeV)

74-W -183

MAT 7434

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

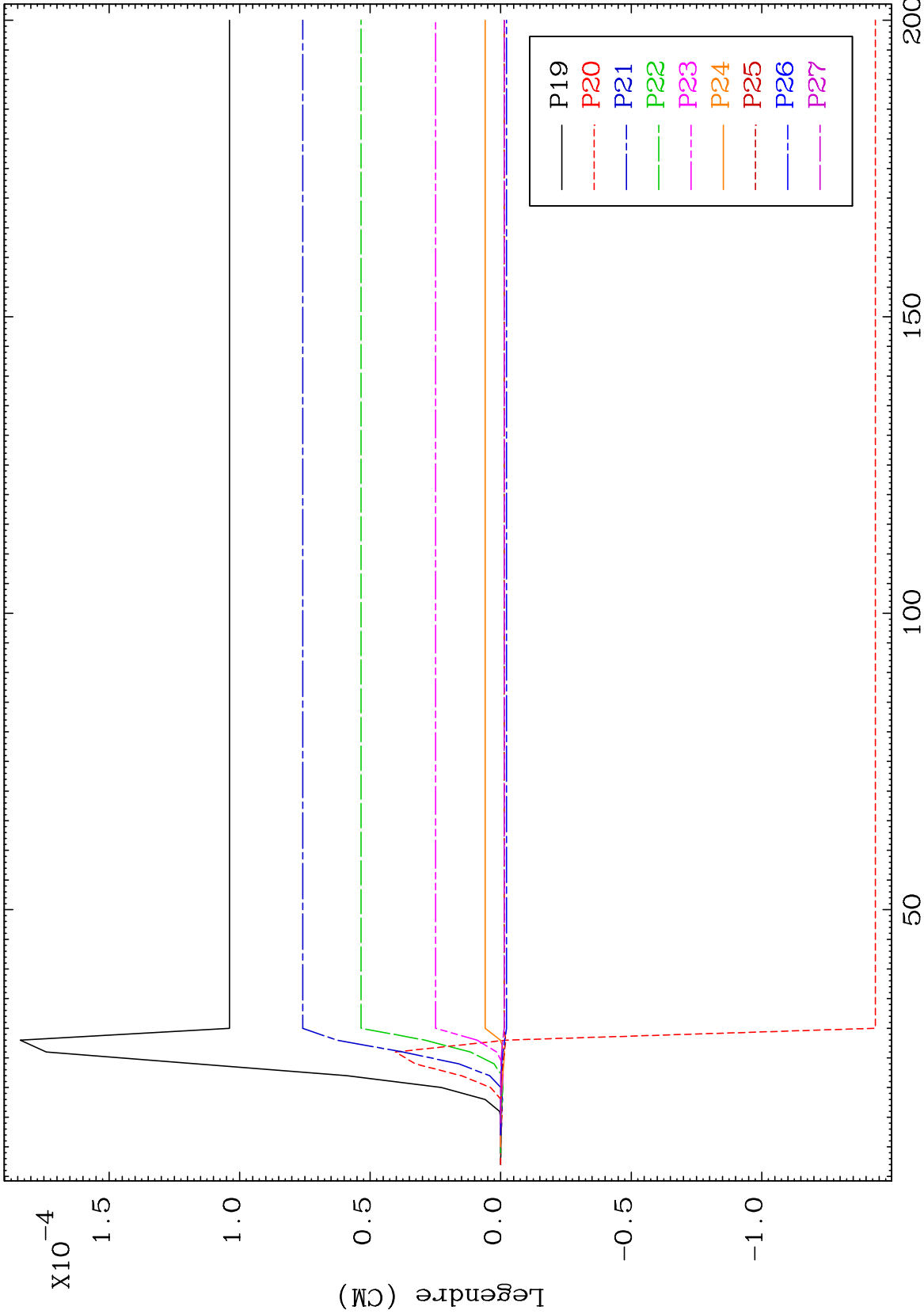
74-W -183



107

Incident Energy (MeV)

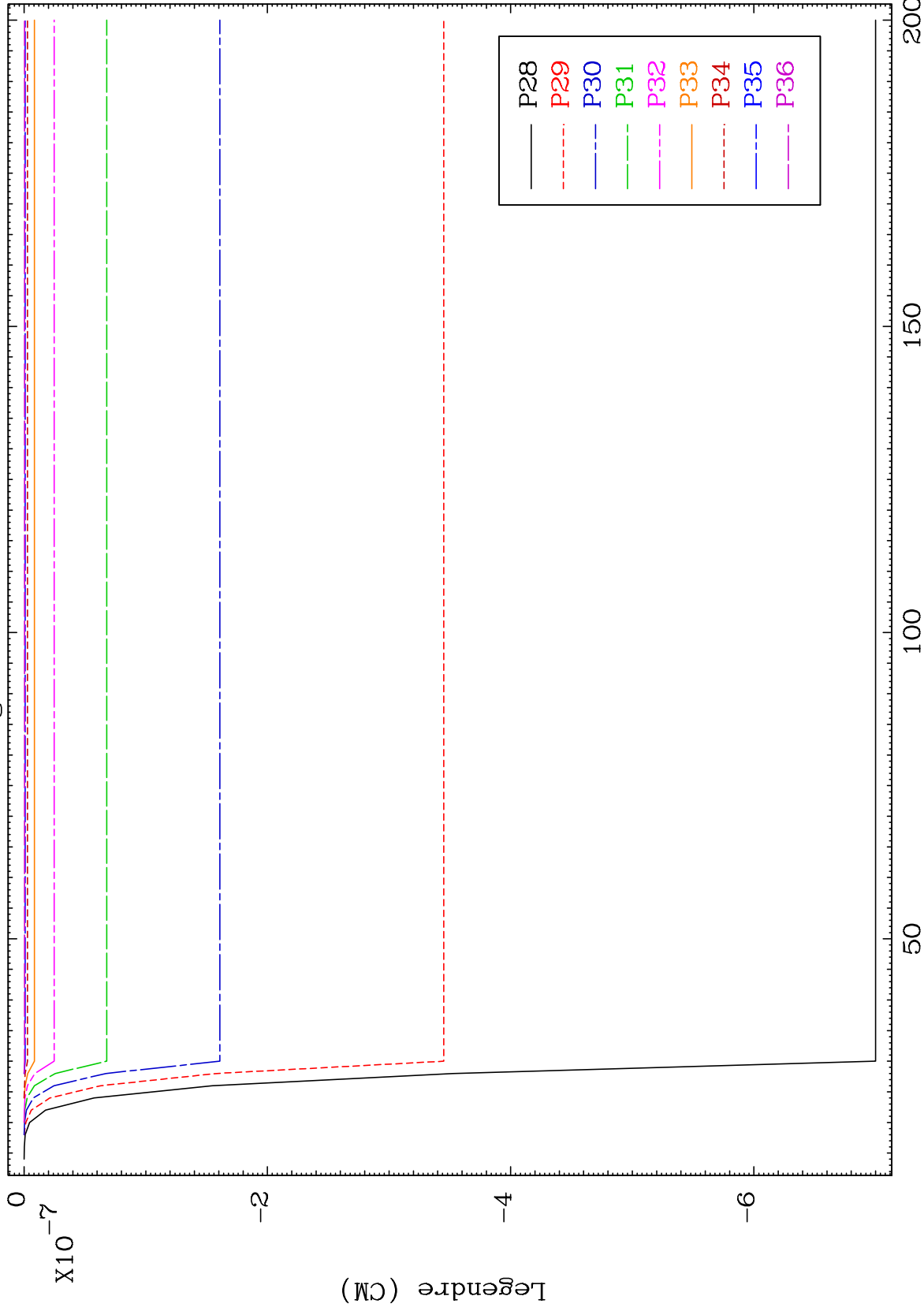
74-W -183



MAT 7434

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

74-W -183



74-W -183

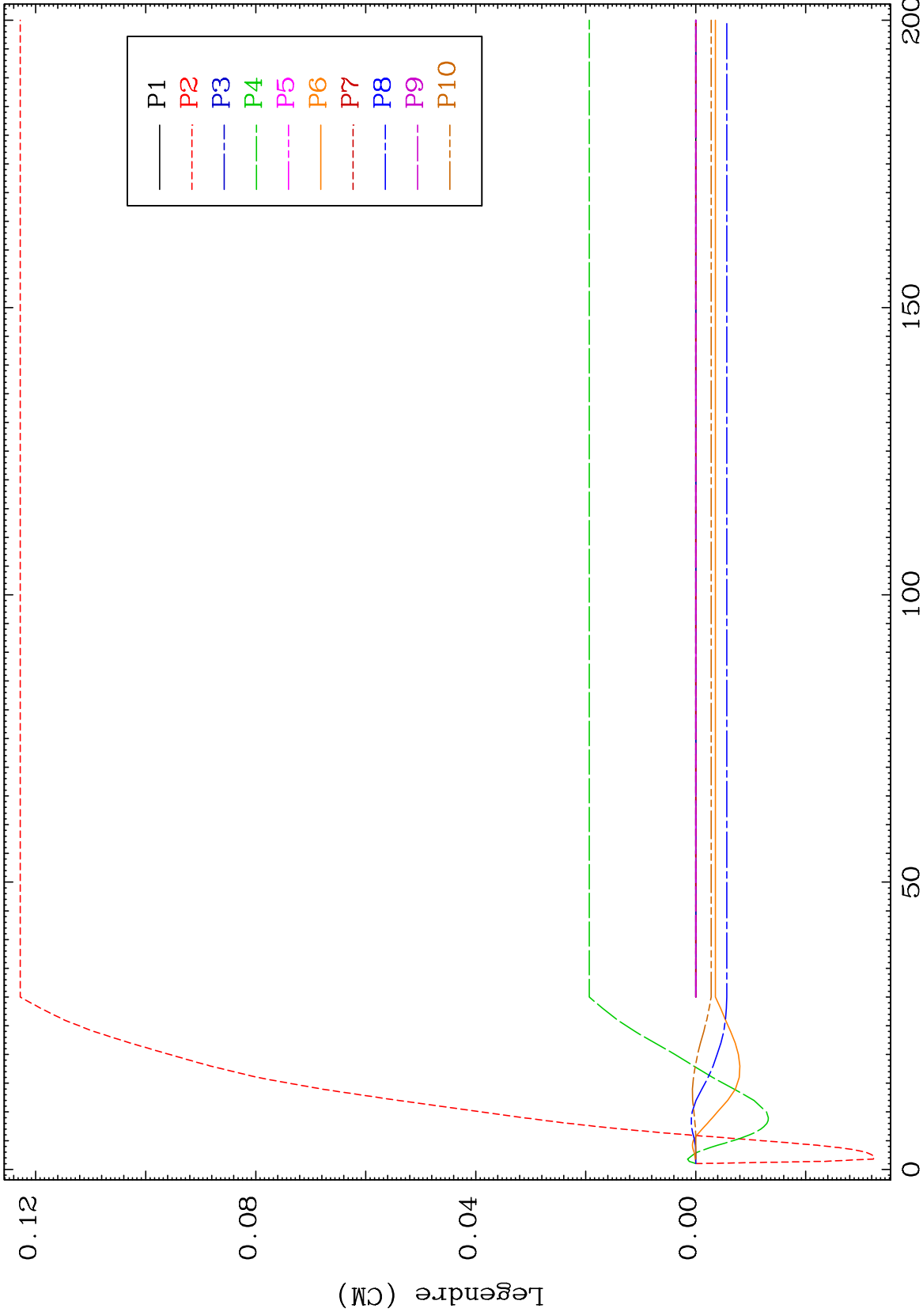
Incident Energy (MeV)

109

MAT 7434

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

74-W -183



110

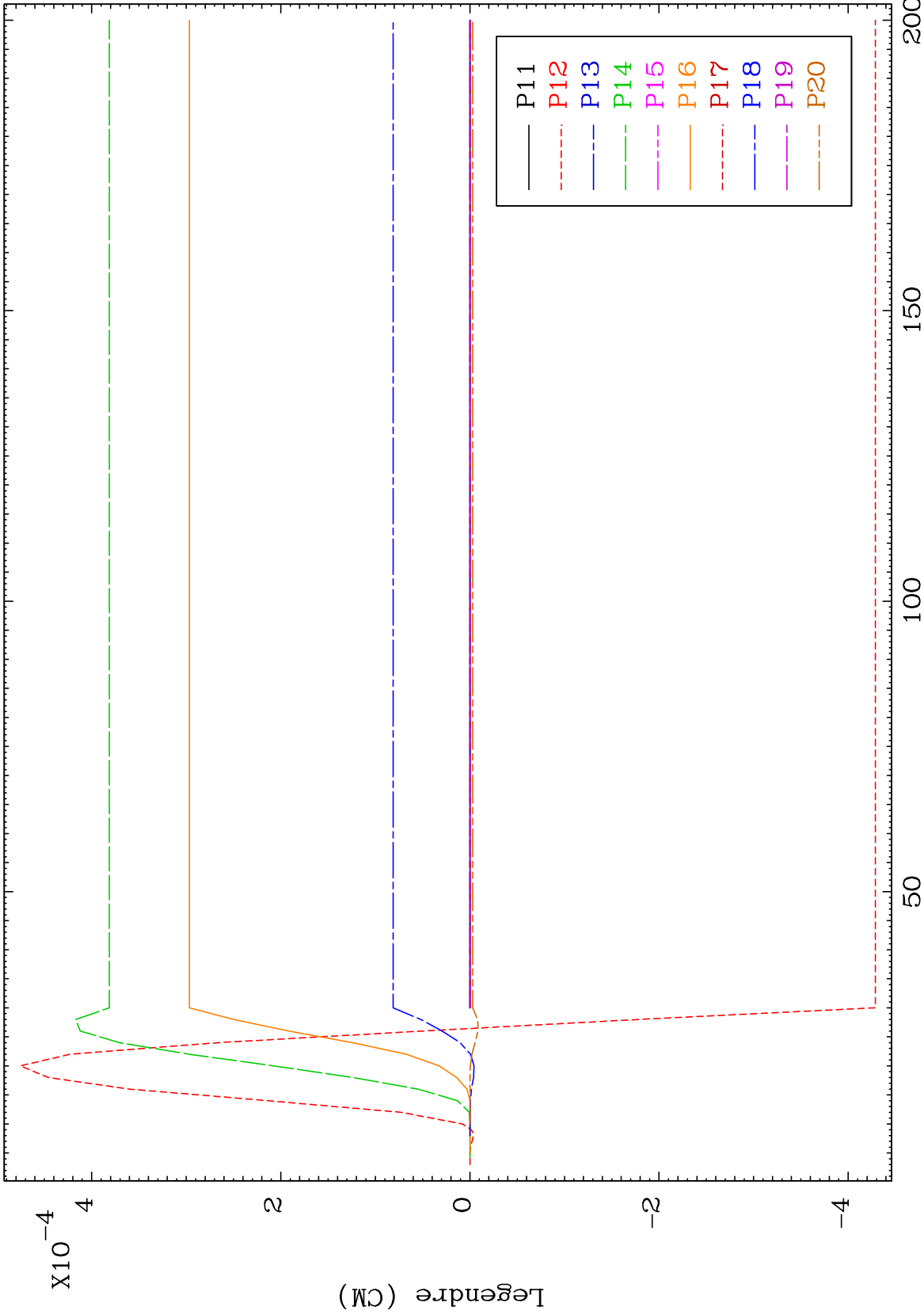
Incident Energy (MeV)

74-W -183

MAT 7434

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

74-W -183



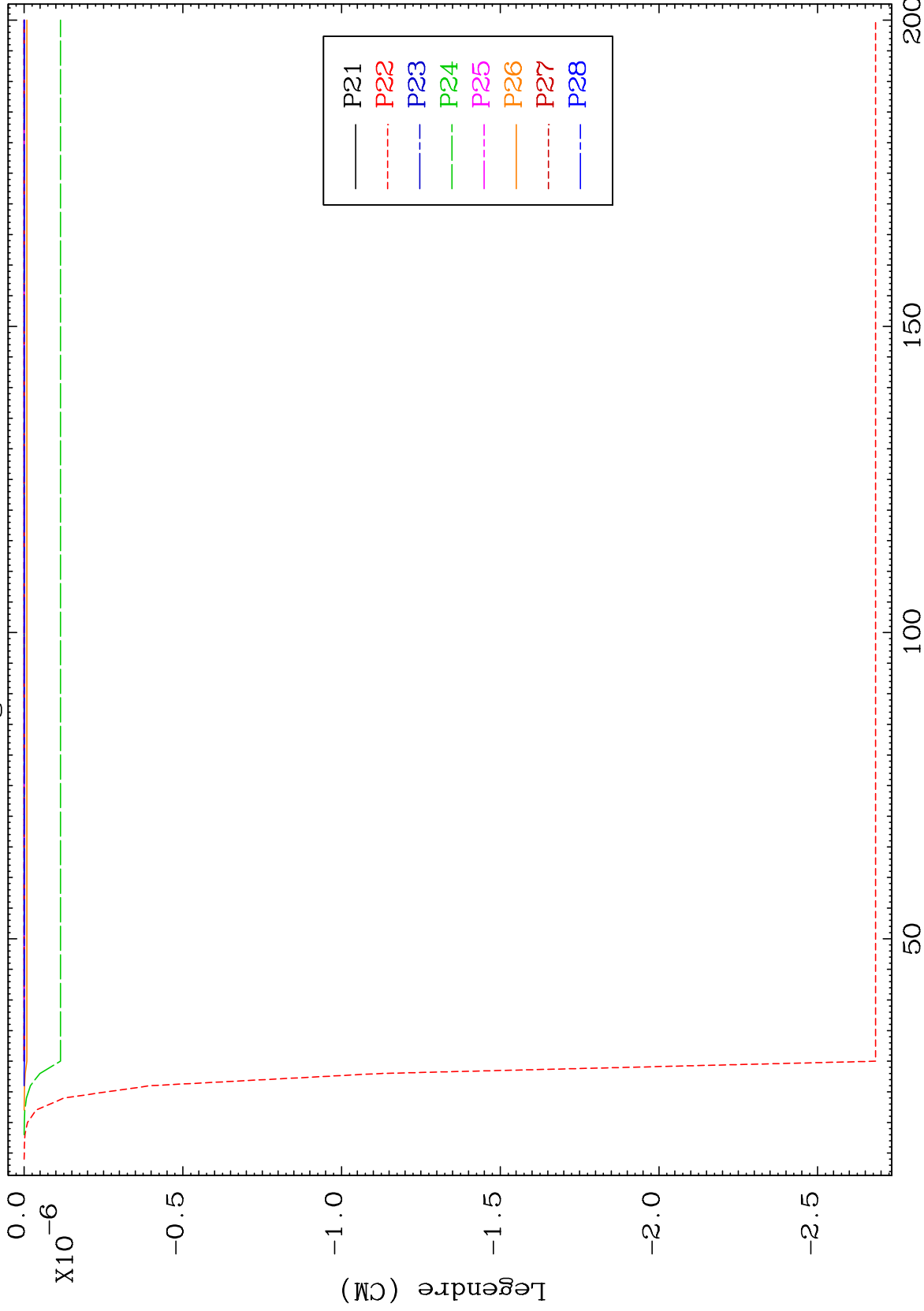
111

74-W -183

MAT 7434

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

74-W -183



112

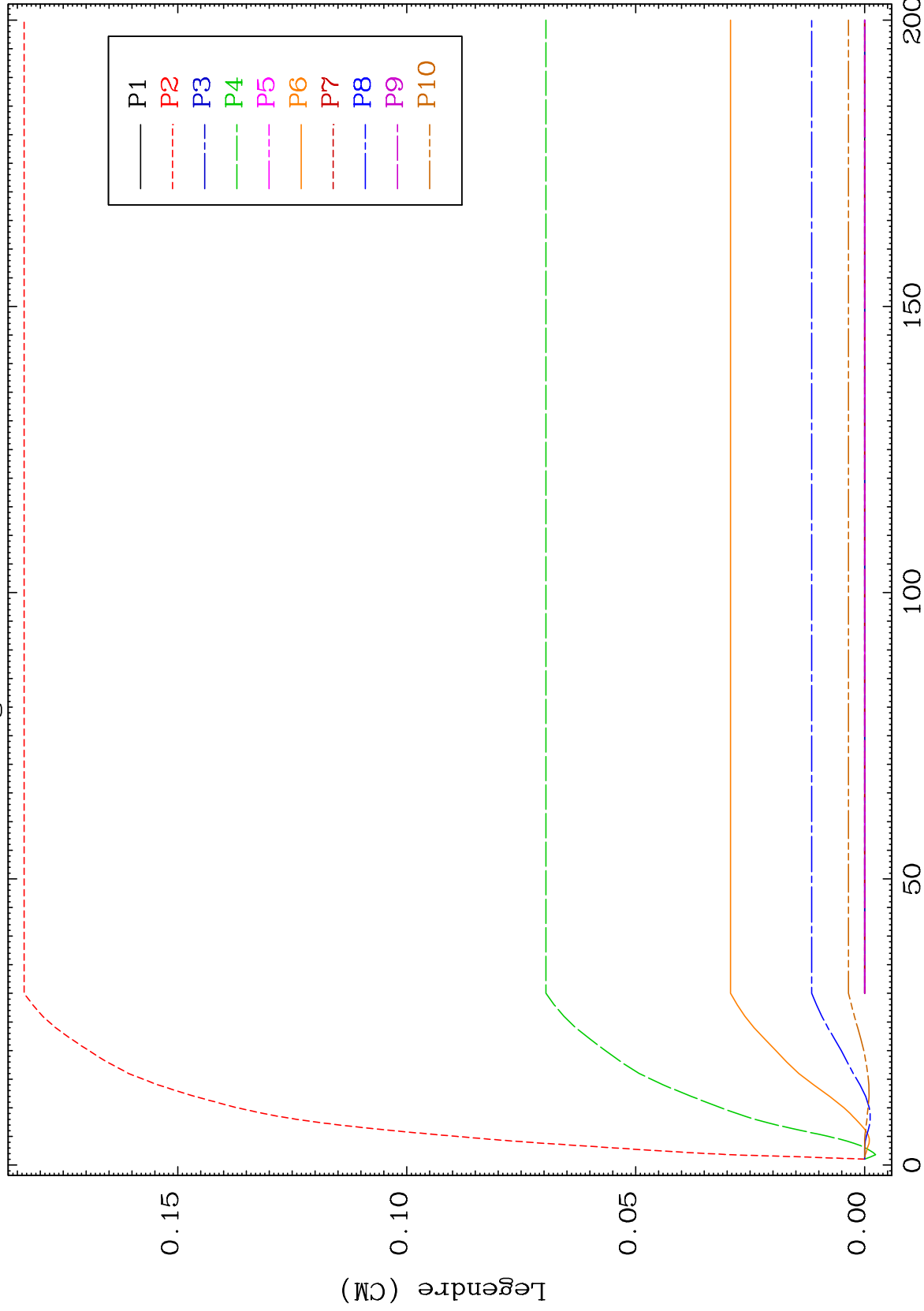
Incident Energy (MeV)

74-W -183

MAT 7434

MT= 80 (n,n') Level
Legendre Coefficients

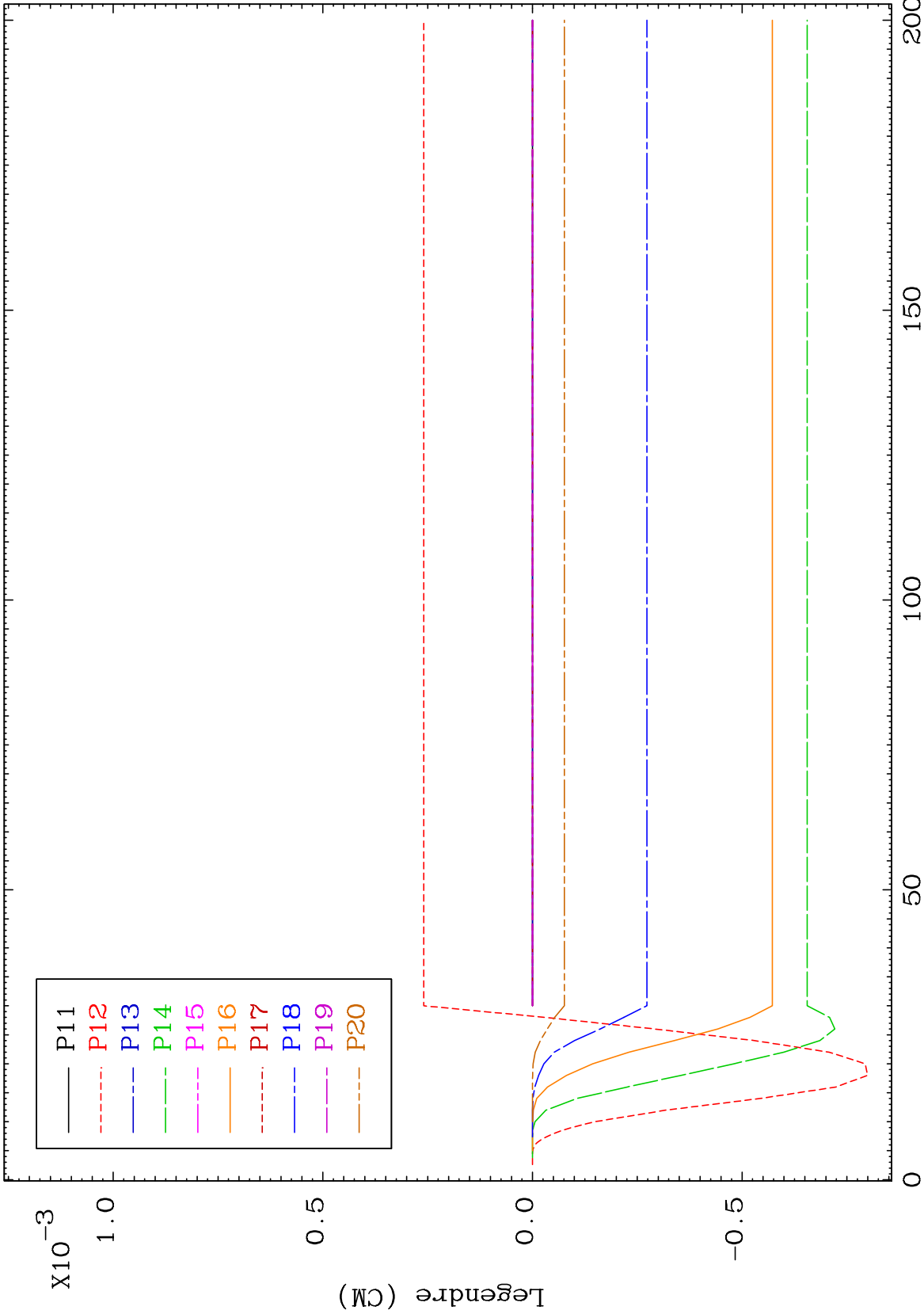
74-W -183



113

Incident Energy (MeV)

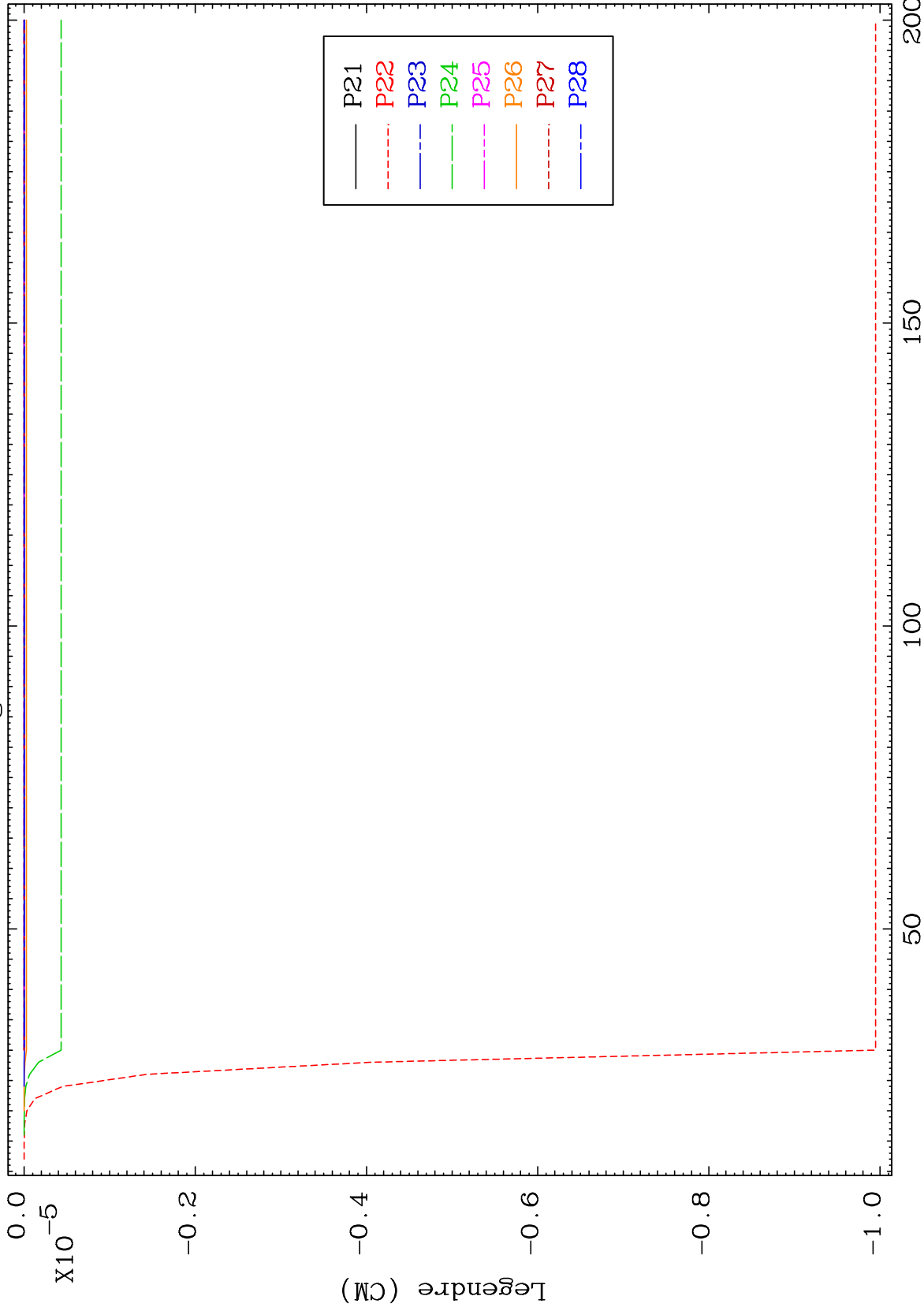
74-W -183



MAT 7434

MT= 80 (n,n') Level
Legendre Coefficients

74-W -183



115

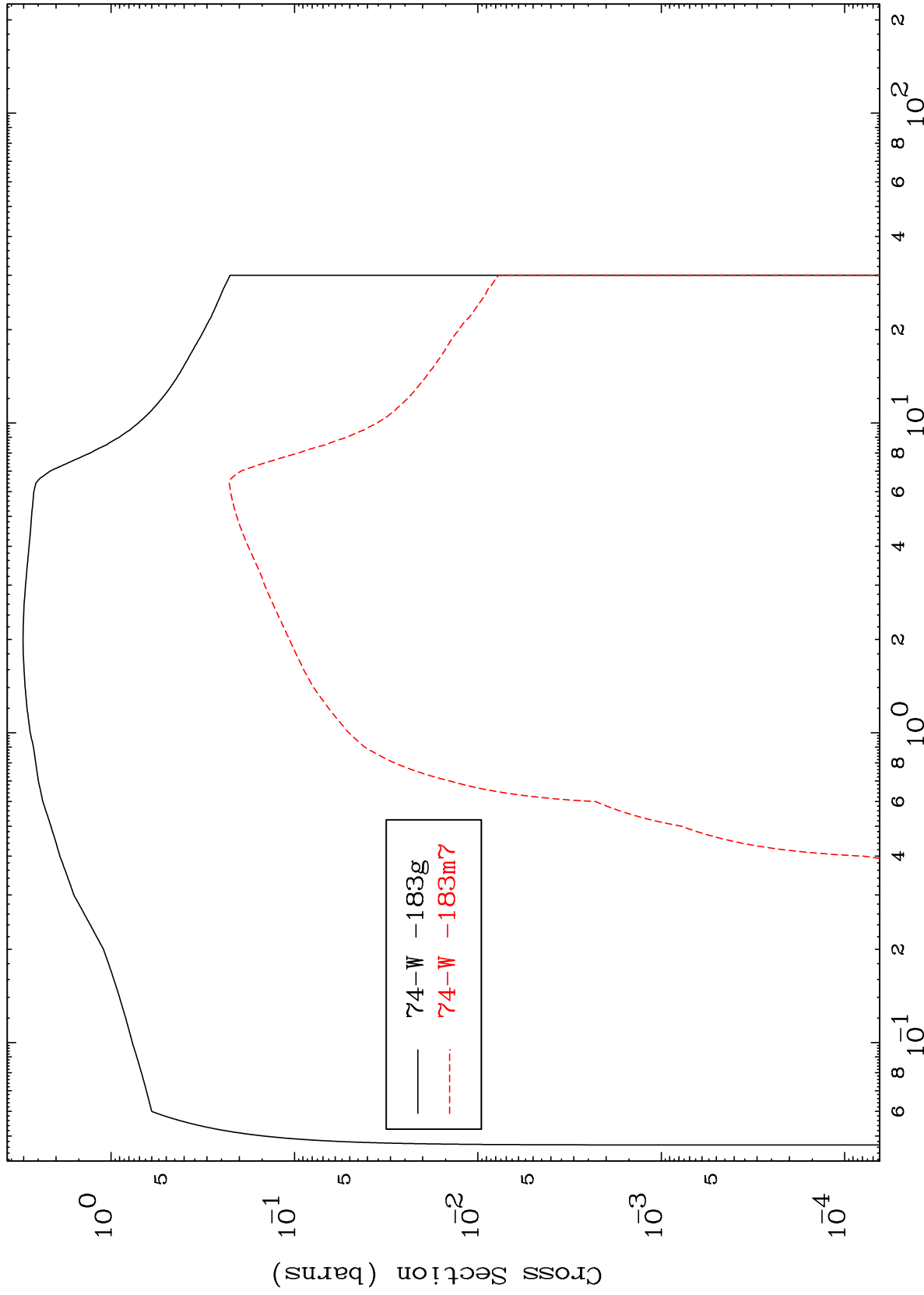
Incident Energy (MeV)

74-W -183

MAT 7434

74-W -183

Inelastic
Radionuclide Production Cross Section



116

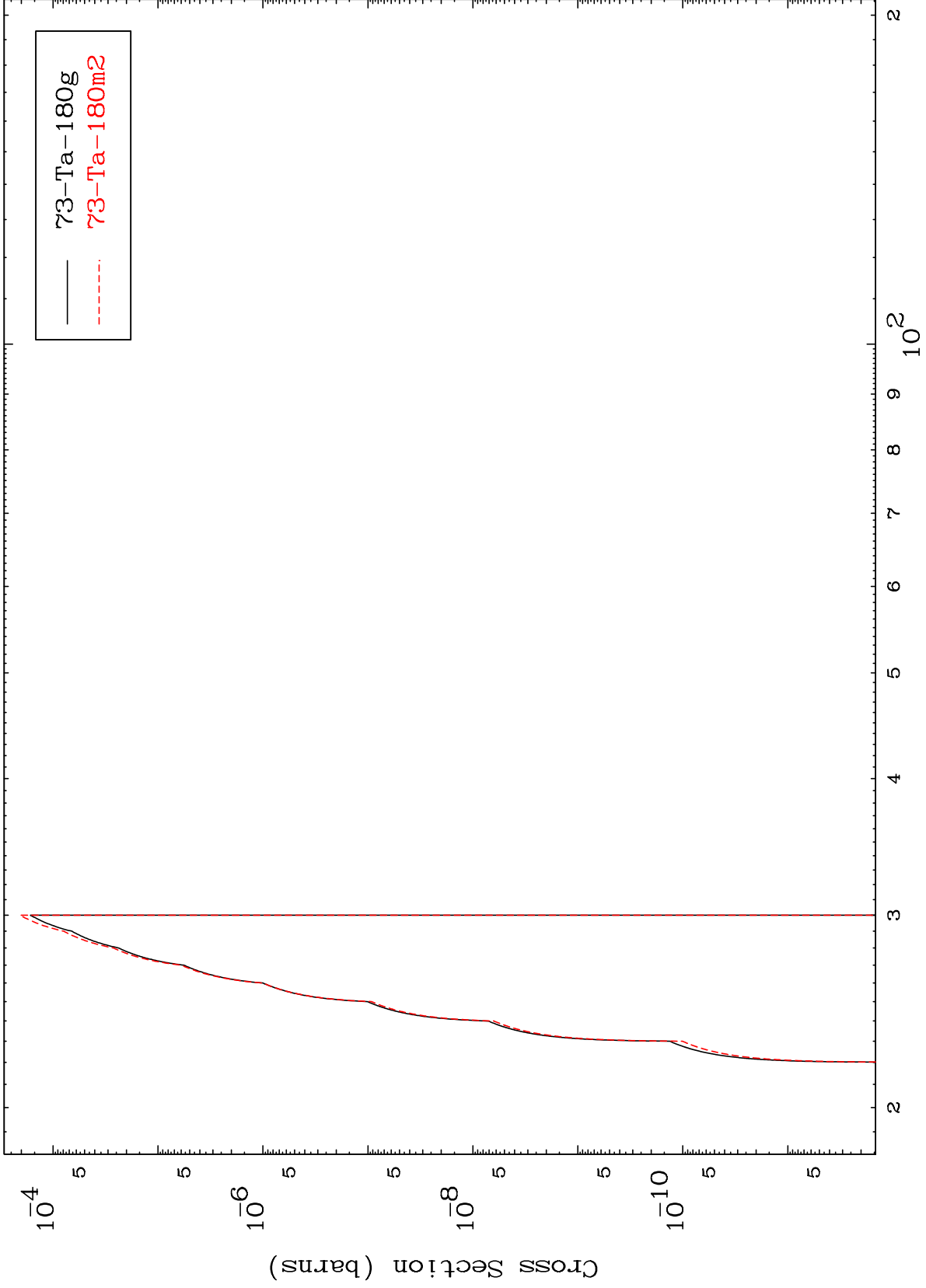
74-W -183

MAT 7434

(n,2n) d

74-W -183

Radionuclide Production Cross Section



117

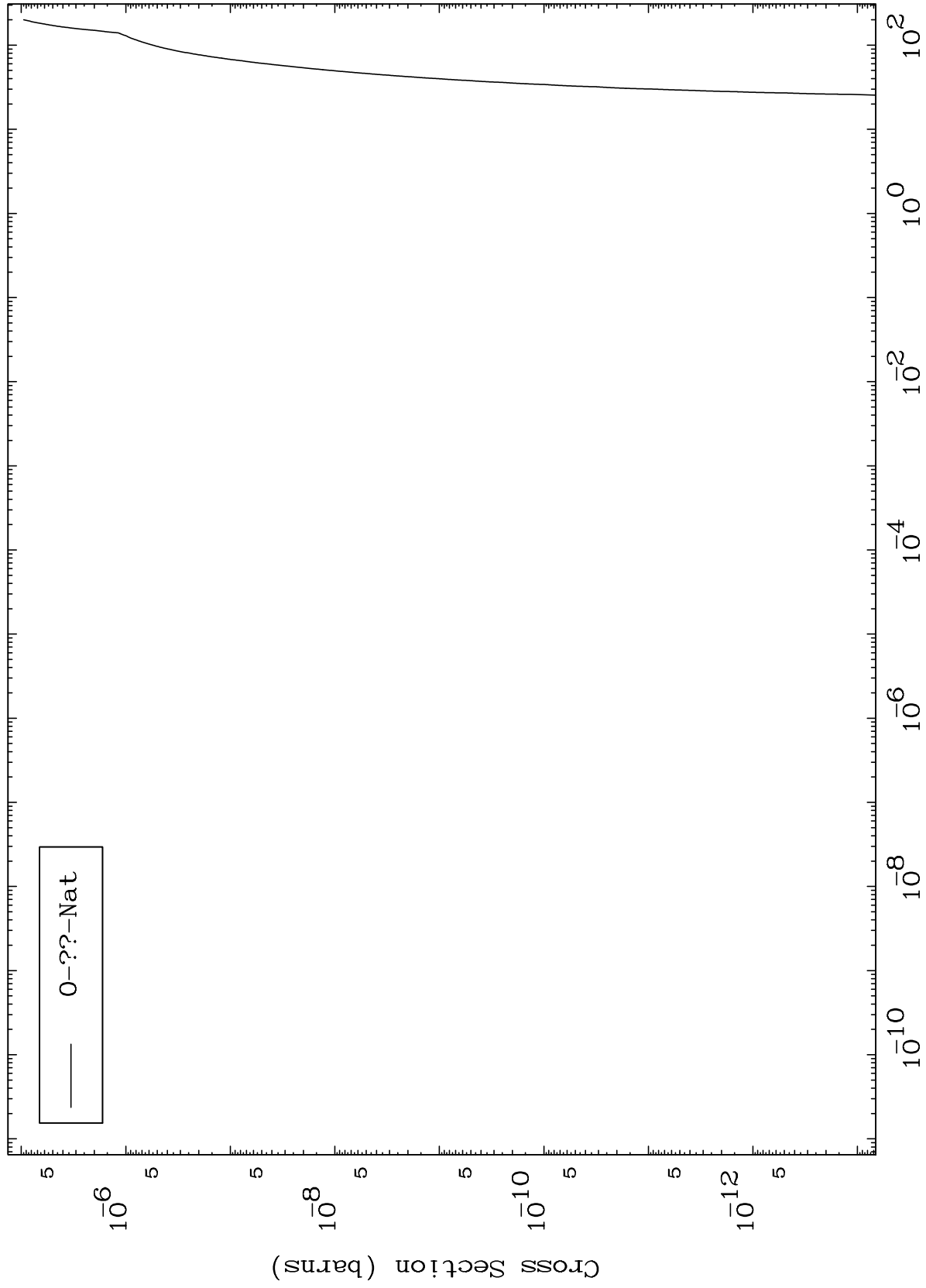
Incident Energy (MeV)

74-W -183

MAT 7434

Fission
Radionuclide Production Cross Section

74-W -183



118

Incident Energy (MeV)

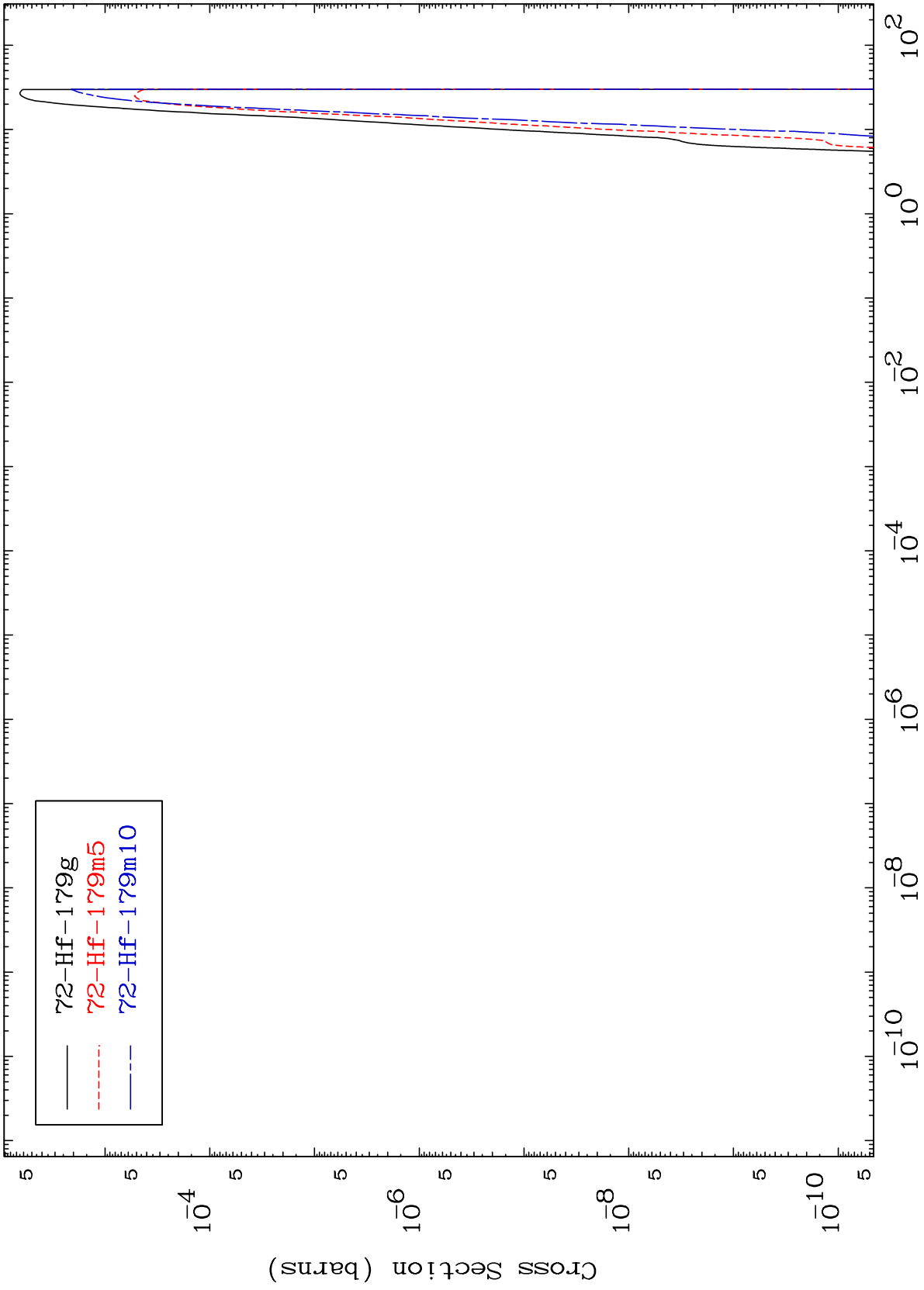
74-W -183

MAT 7434

(n,n') α

74-W -183

Radionuclide Production Cross Section

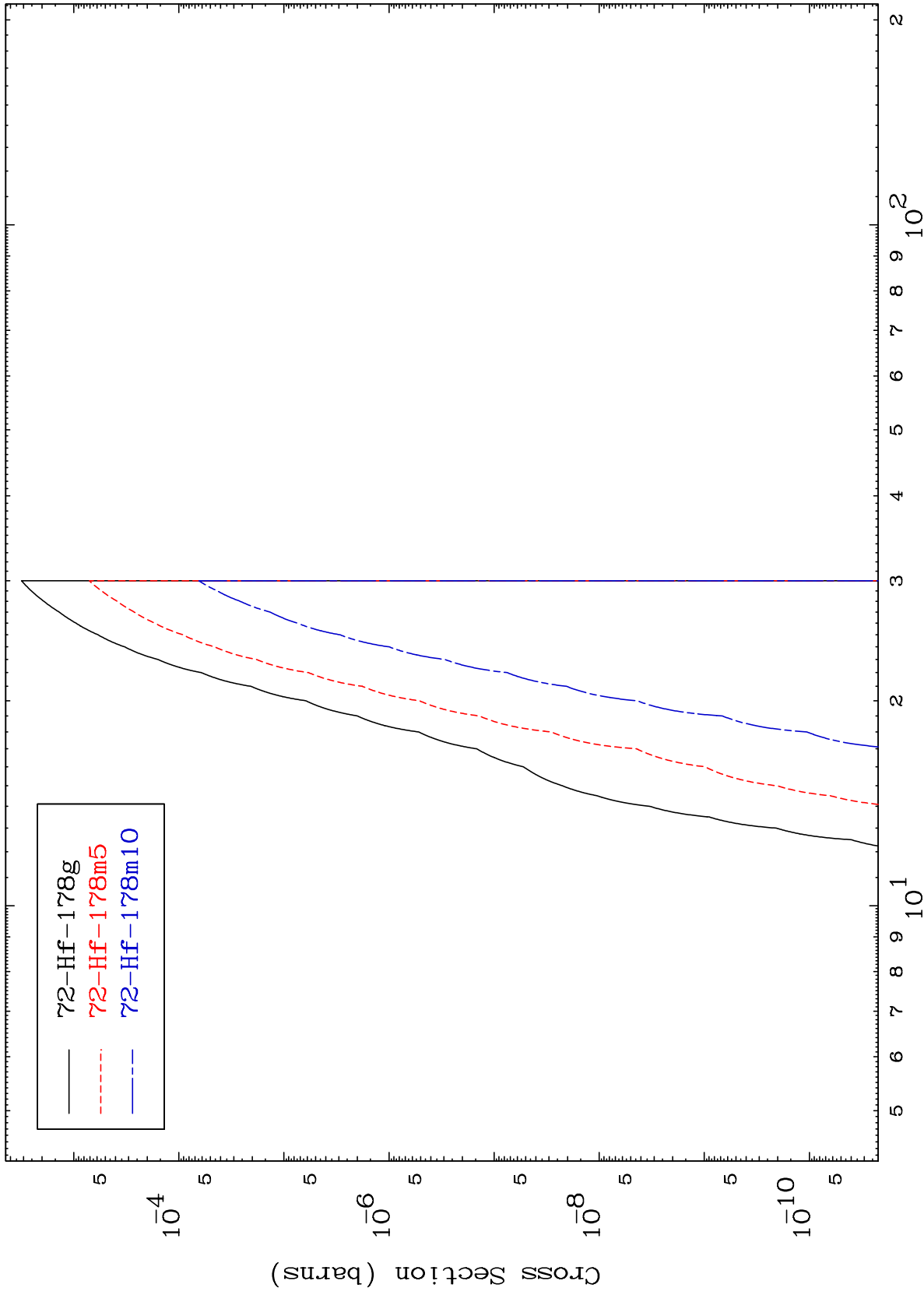


119

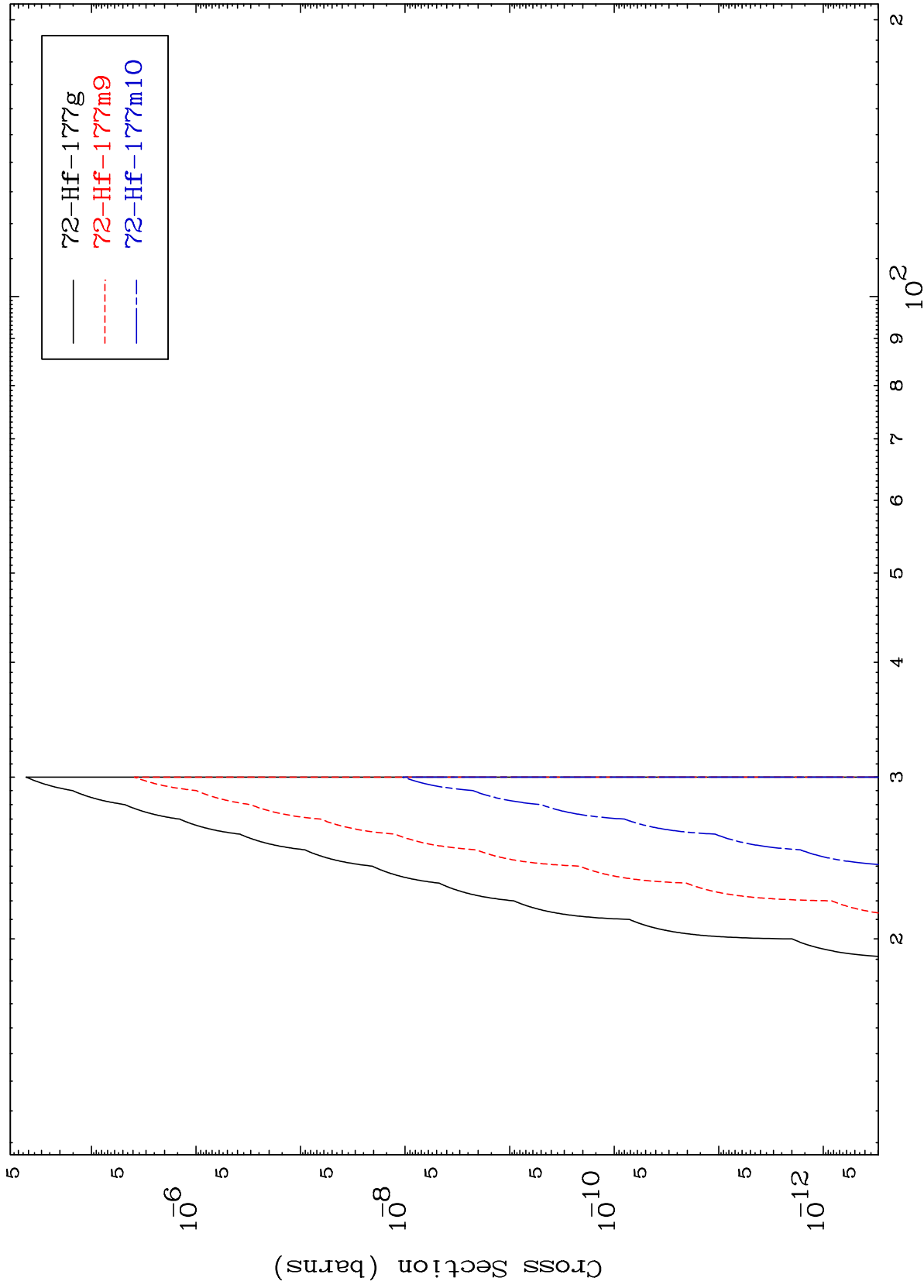
Incident Energy (MeV)

74-W -183

Radionuclide Production Cross Section



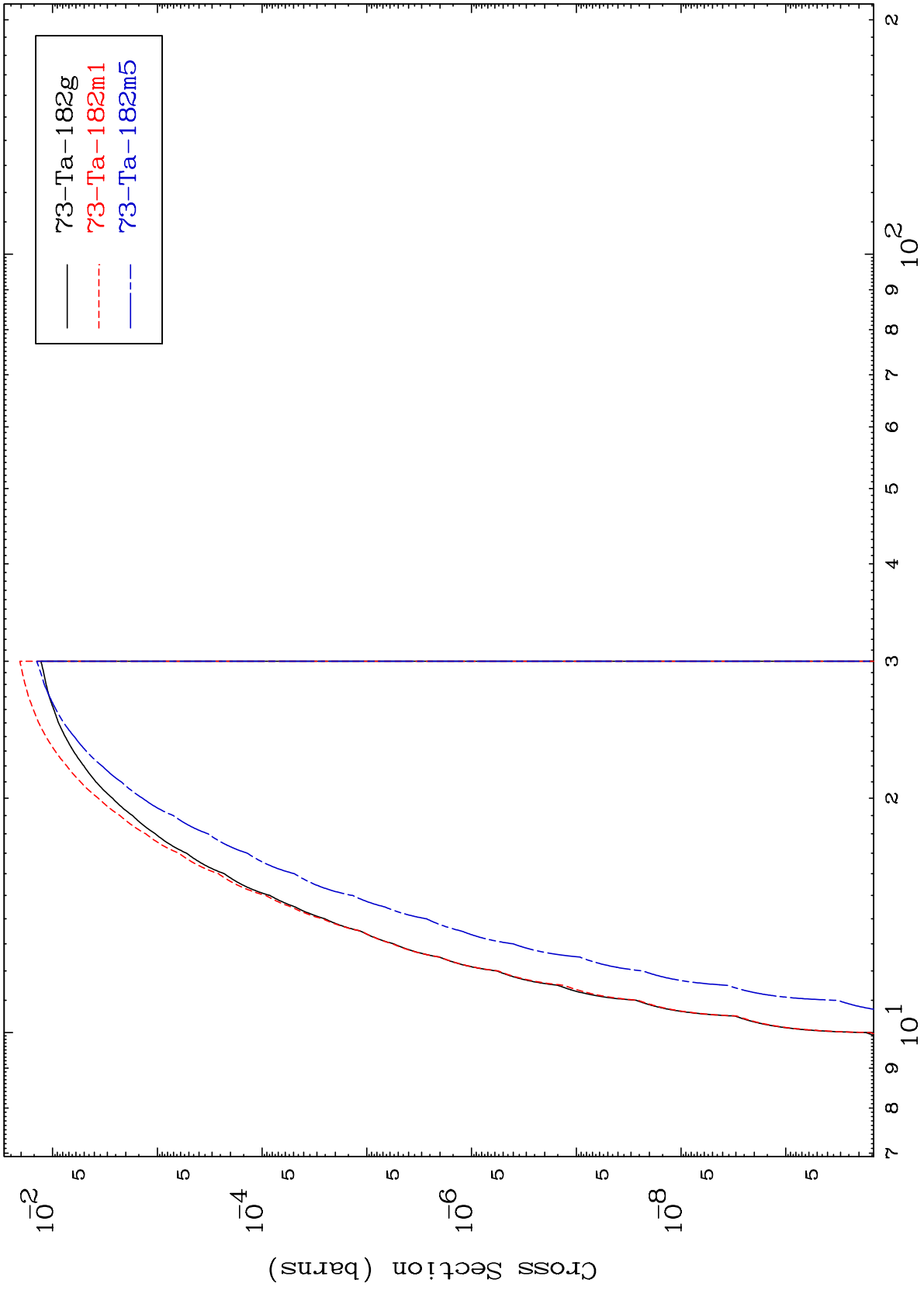
Radionuclide Production Cross Section



MAT 7434

74-W -183

(n,n') p
Radionuclide Production Cross Section



122

Incident Energy (MeV)

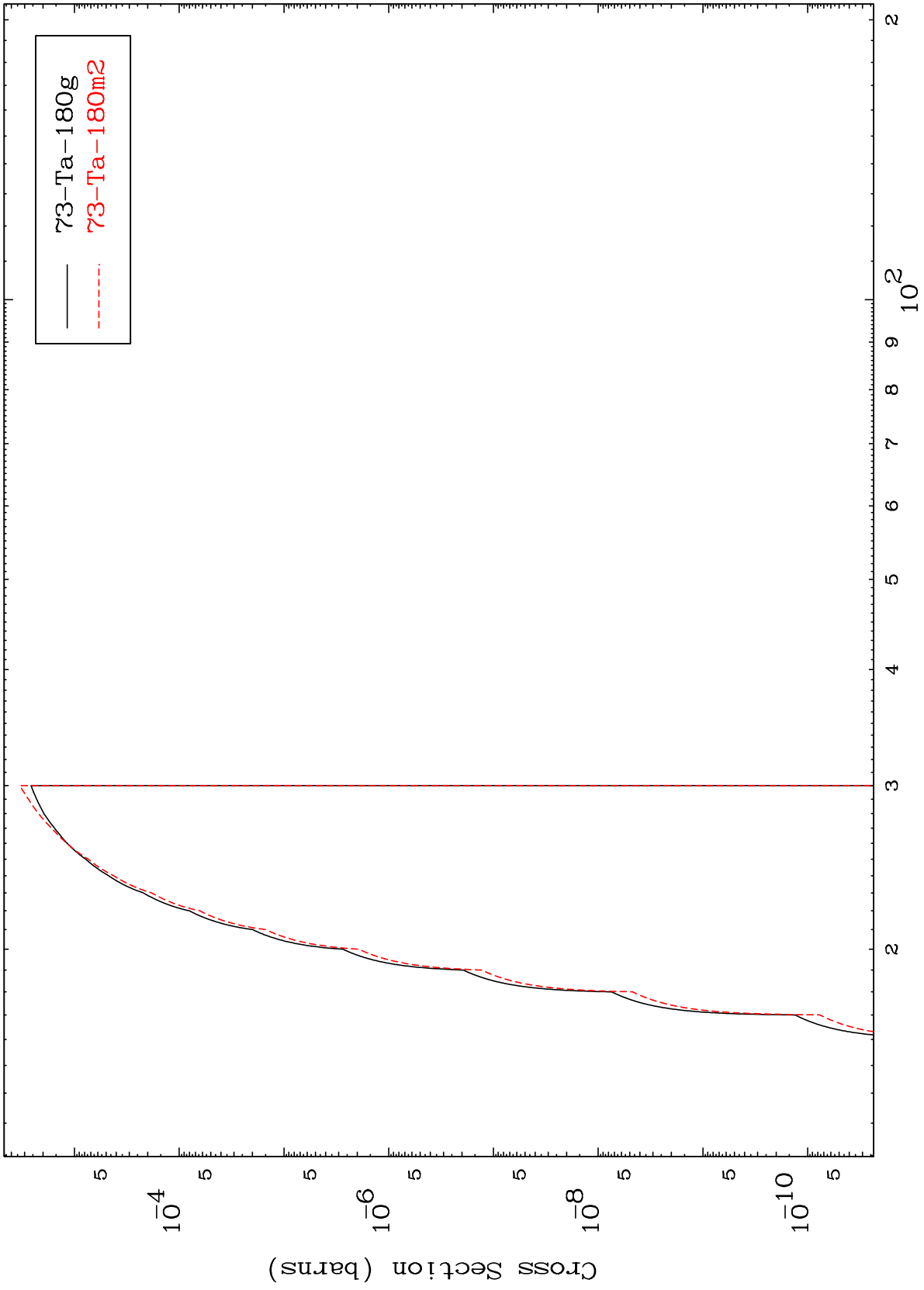
74-W -183

MAT 7434

(n,n') t

74-W -183

Radionuclide Production Cross Section



123

Incident Energy (MeV)

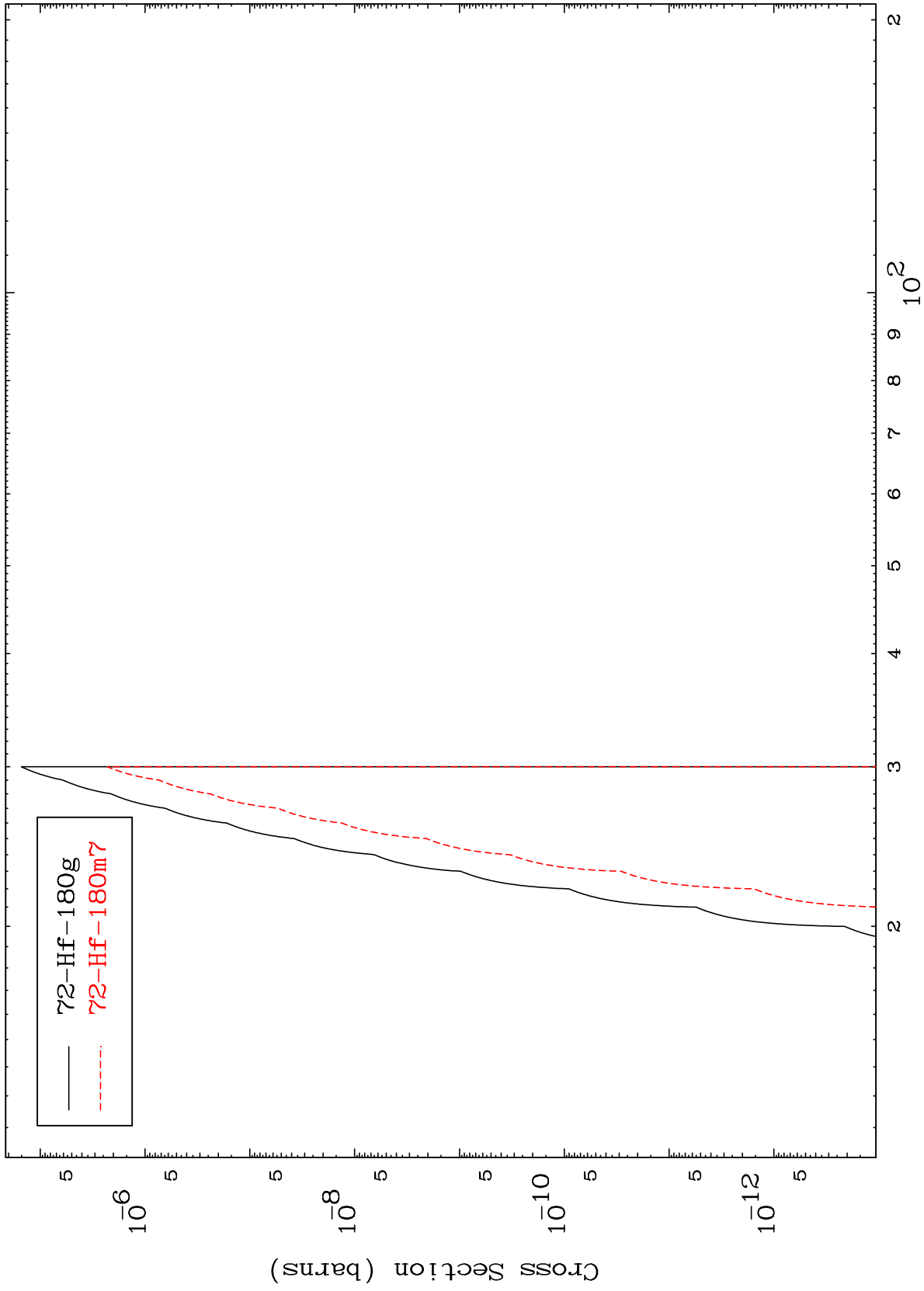
74-W -183

MAT 7434

(n, n') He-3

74-W -183

Radionuclide Production Cross Section

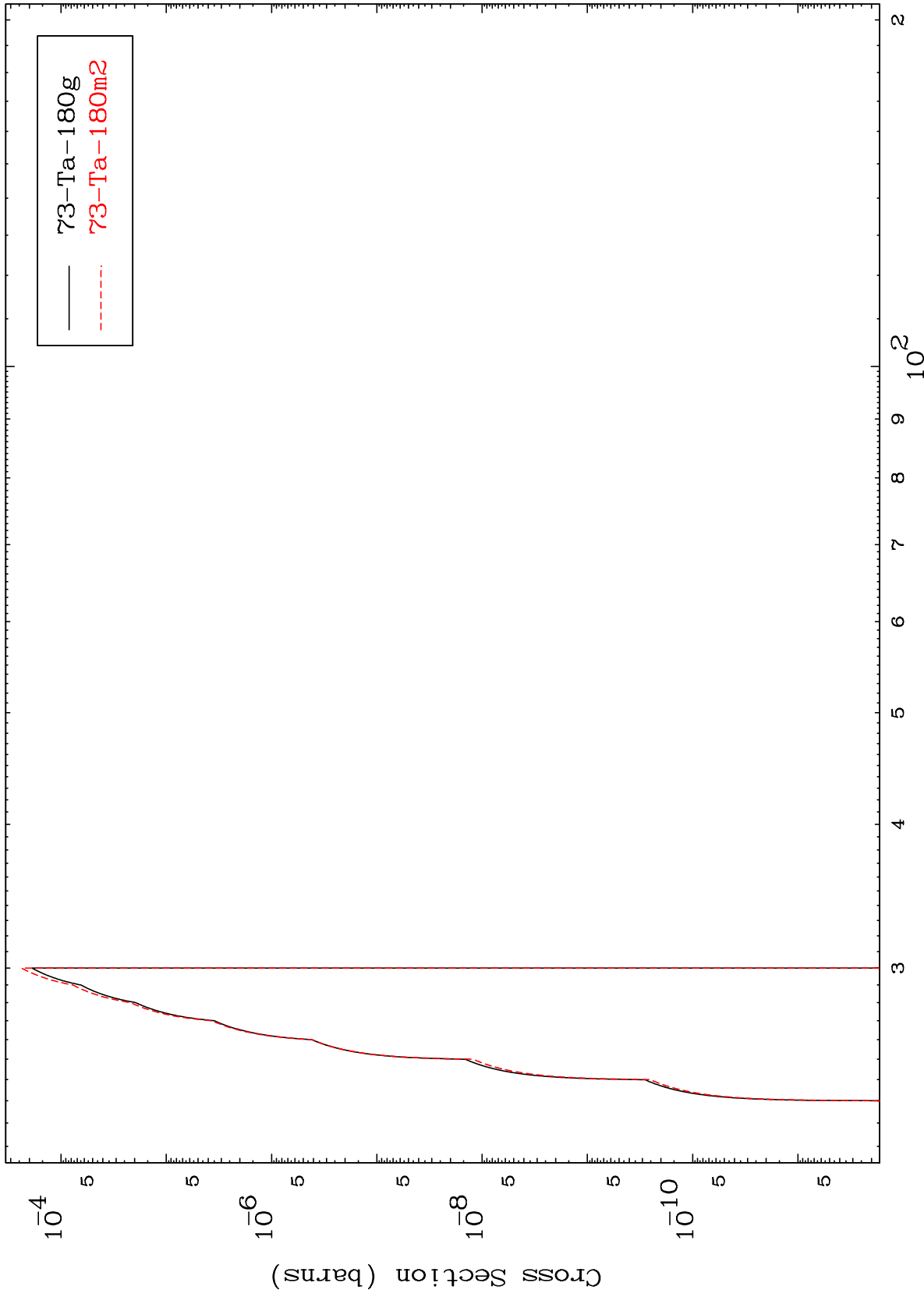


124

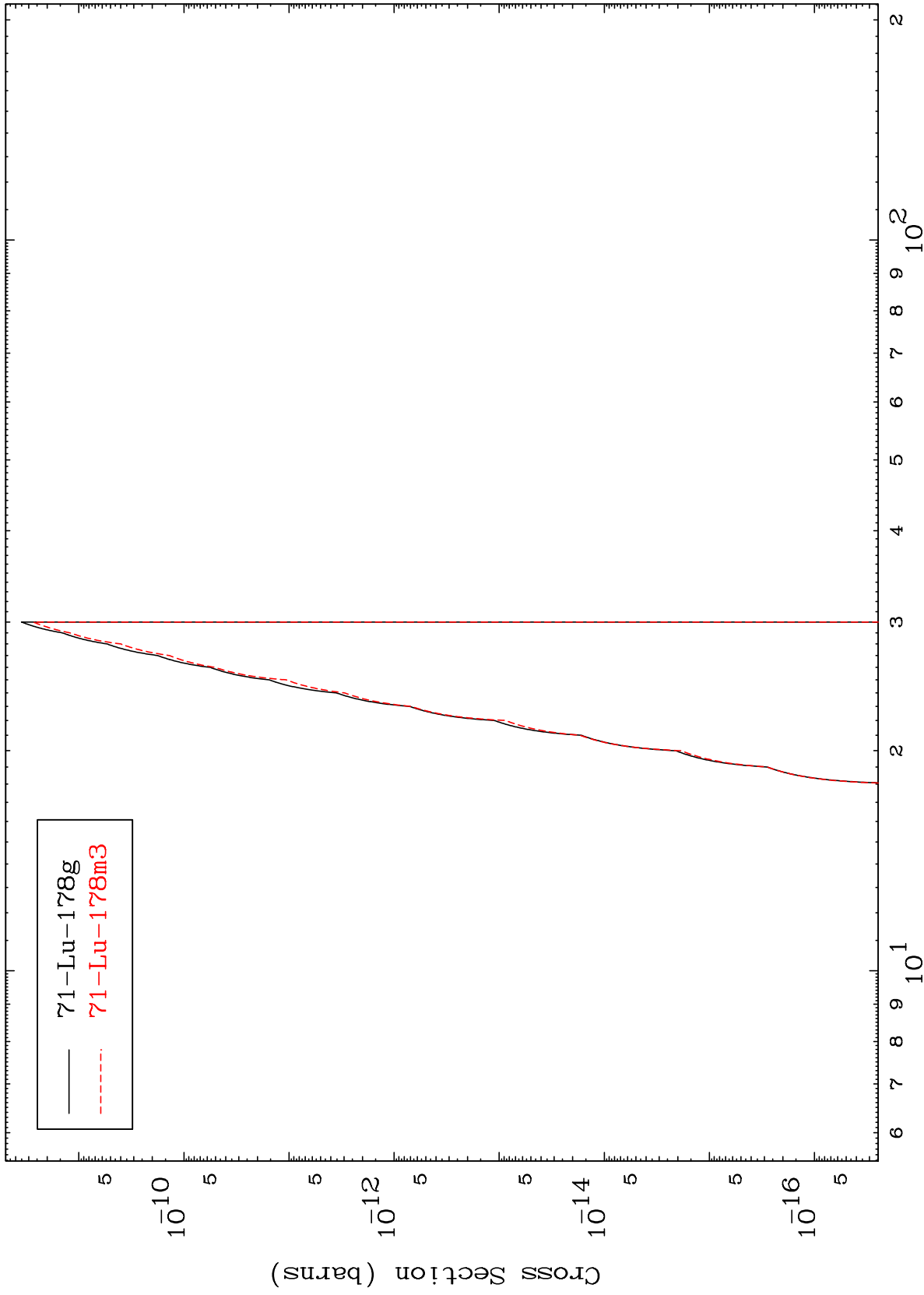
Incident Energy (MeV)

74-W -183

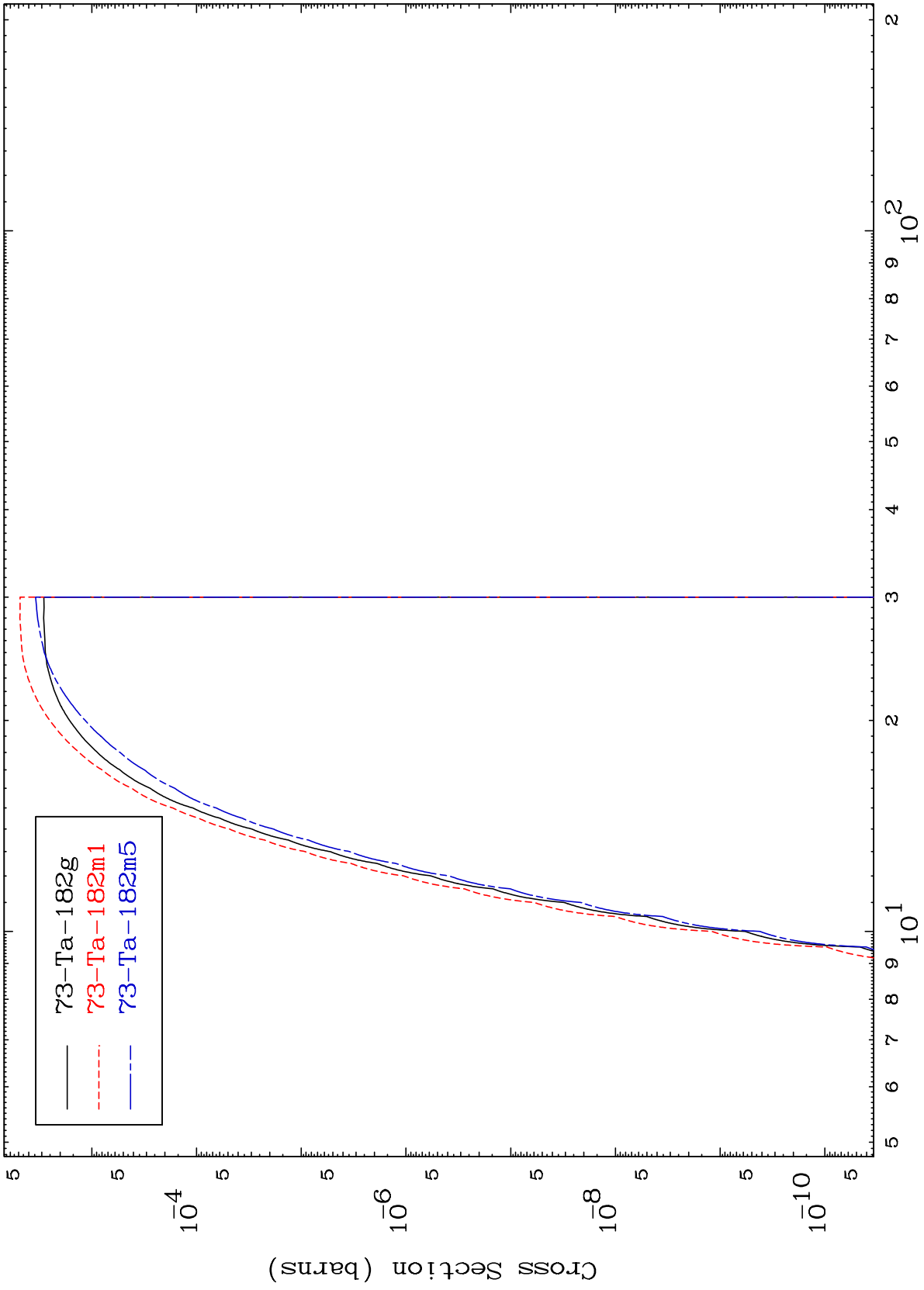
Radionuclide Production Cross Section



Radionuclide Production Cross Section



(n,d)
Radionuclide Production Cross Section

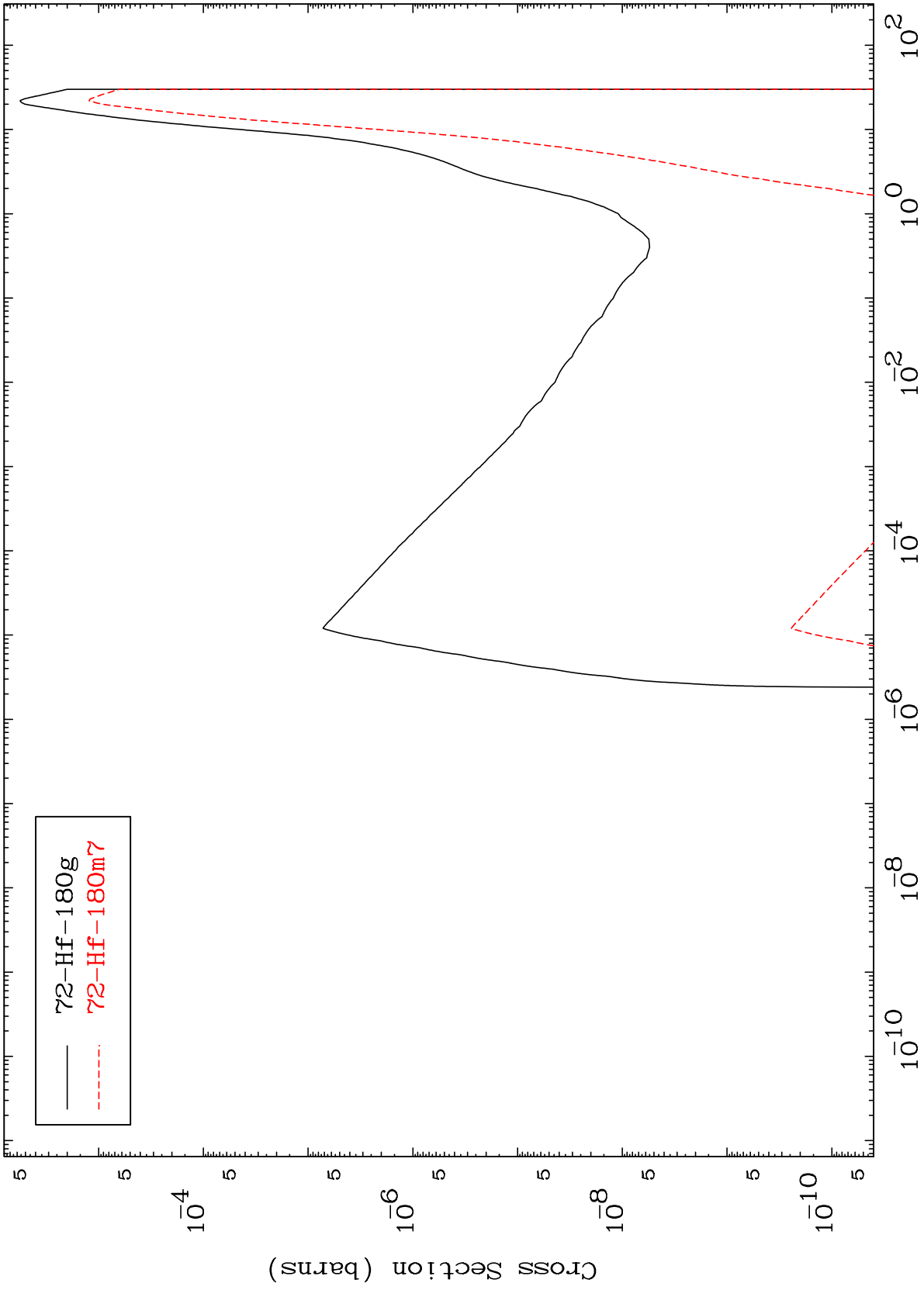


MAT 7434

(n, α)

74-W -183

Radionuclide Production Cross Section



128

Incident Energy (MeV)

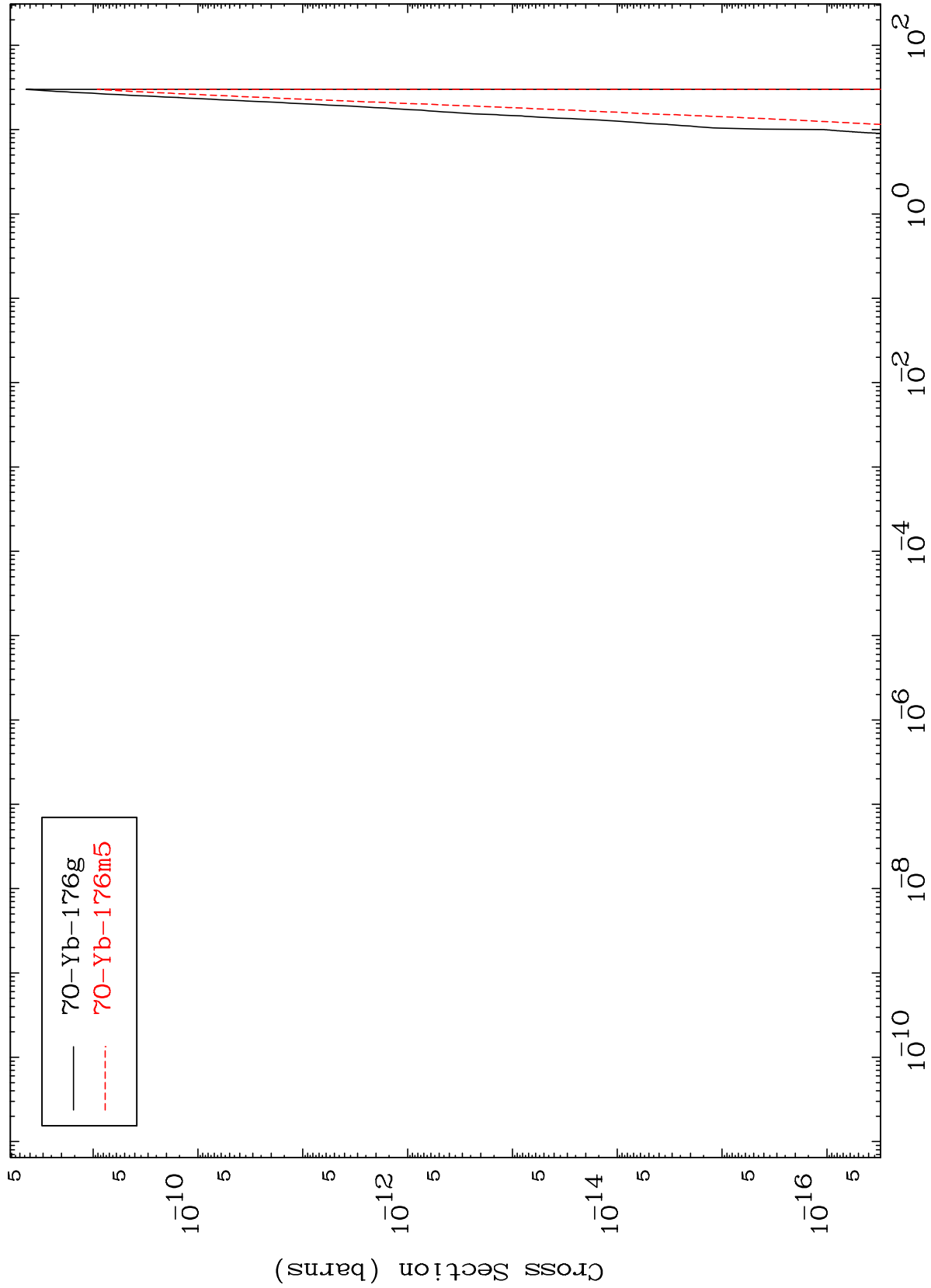
74-W -183

MAT 7434

(n,2α)

74-W -183

Radionuclide Production Cross Section



129

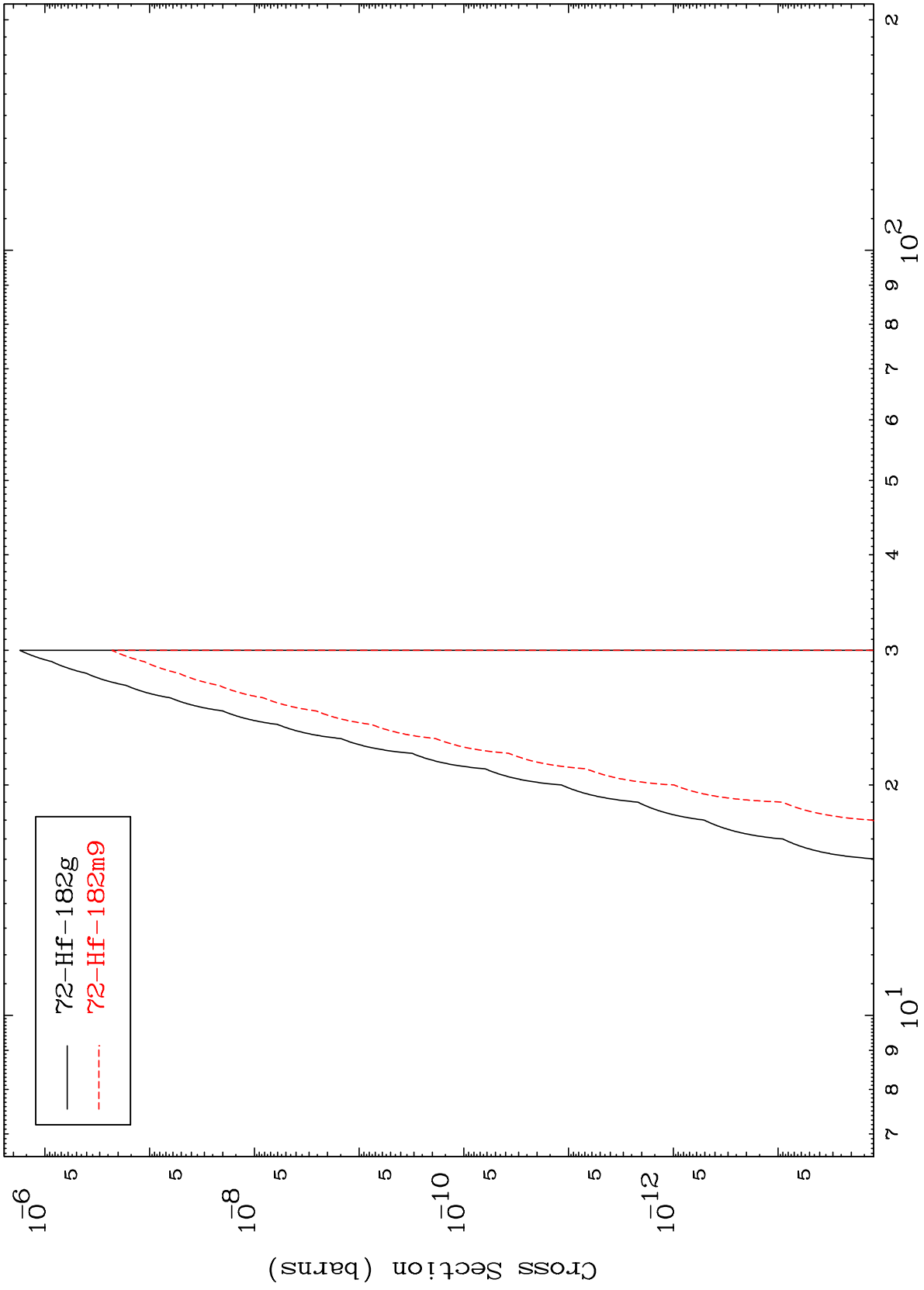
Incident Energy (MeV)

74-W -183

MAT 7434

74-W -183

(n,2p)
Radionuclide Production Cross Section



130

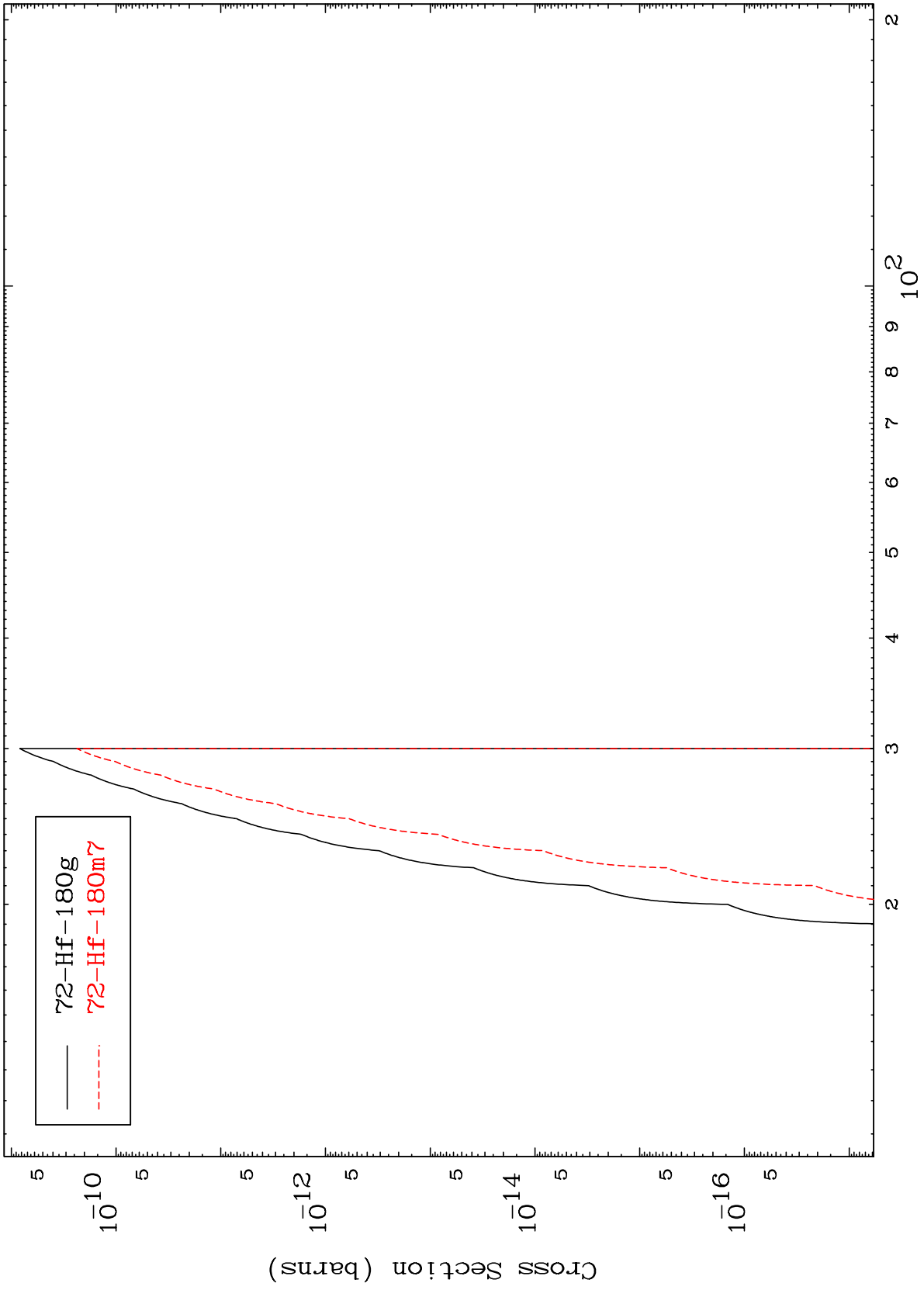
74-W -183

MAT 7434

(n,p) t

74-W -183

Radionuclide Production Cross Section



131

Incident Energy (MeV)

74-W -183