

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

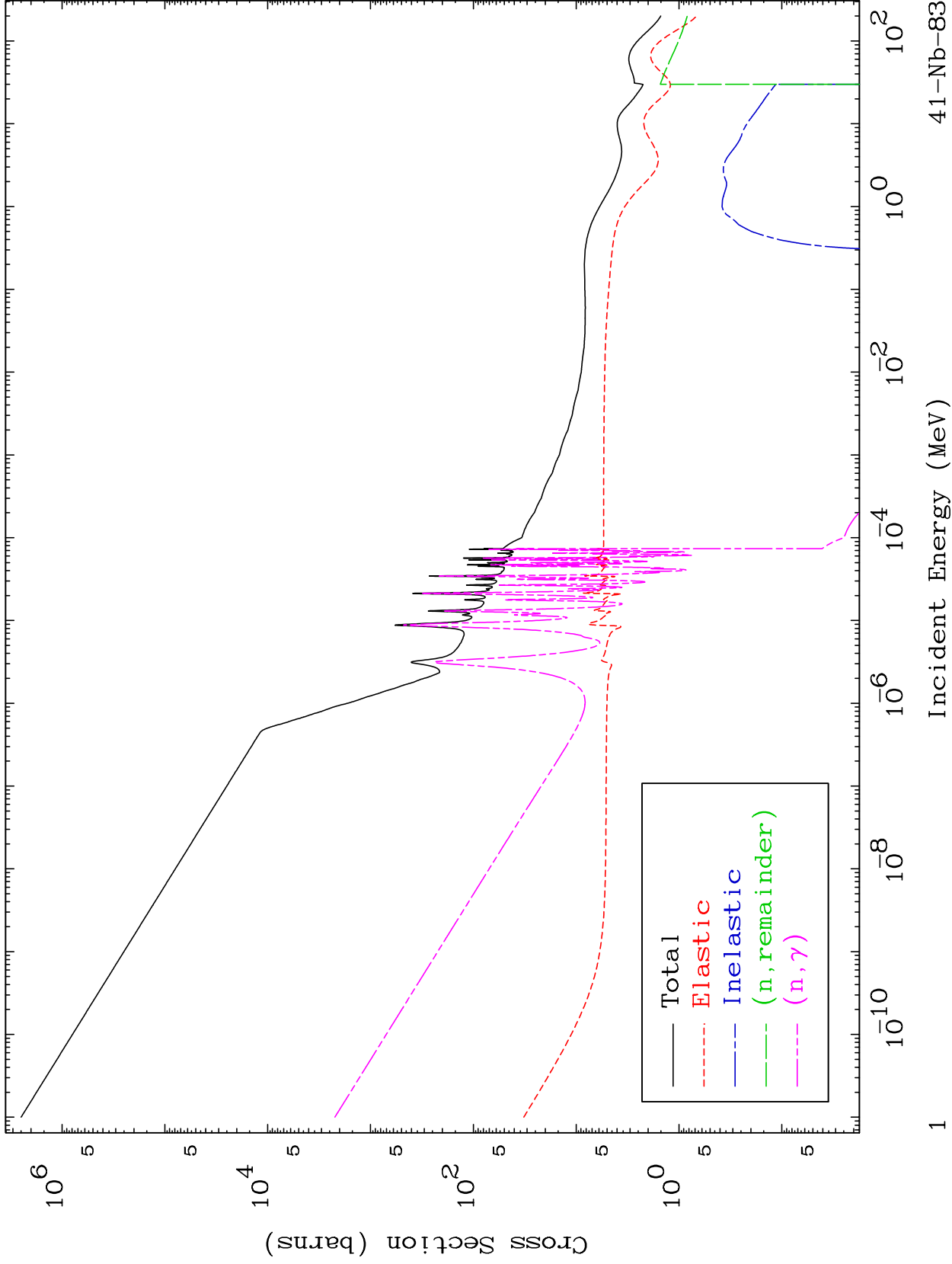
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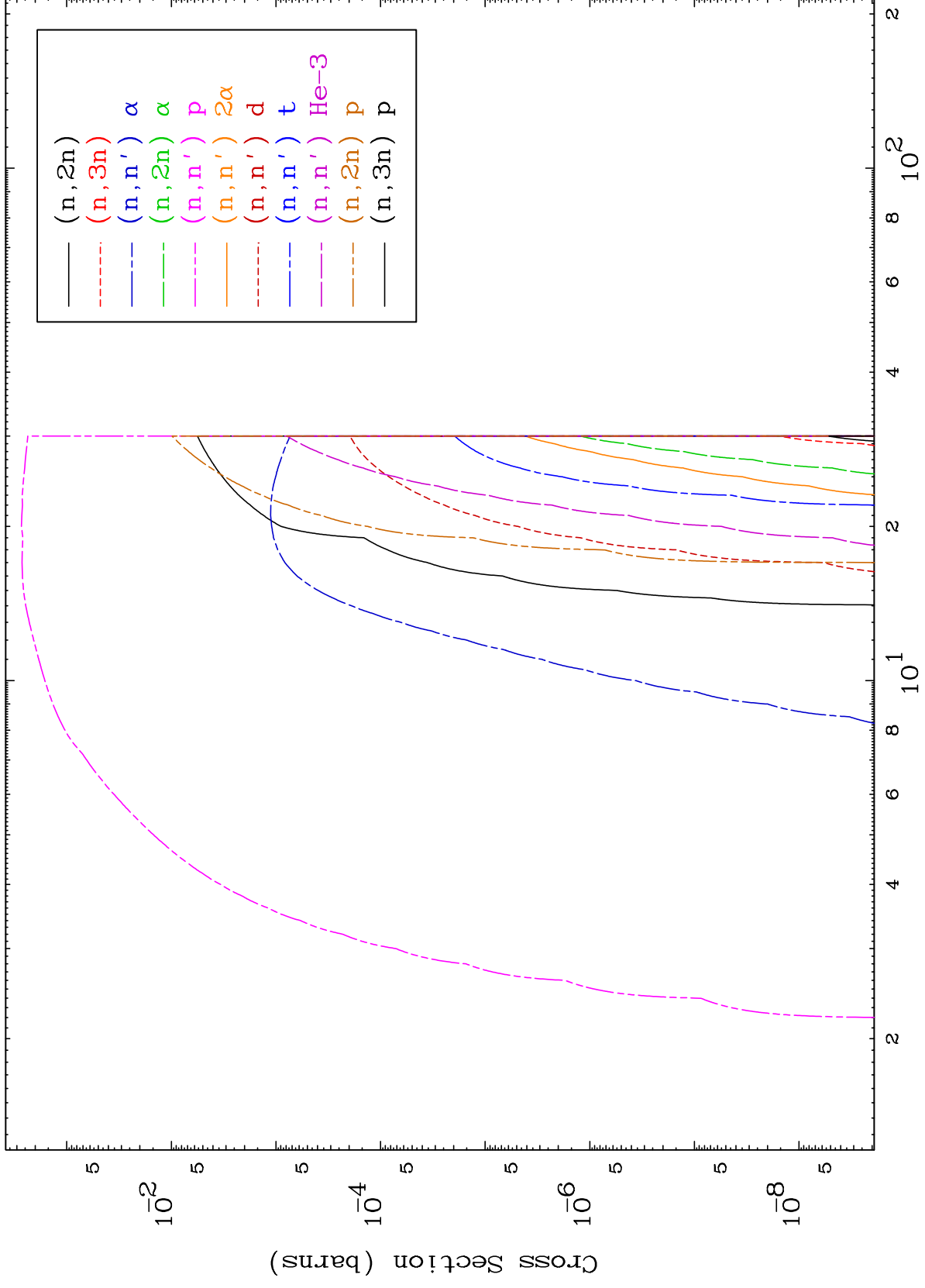
Press Mouse Button to Start

MAT 4095

Major
293 Kelvin Cross Sections

41-Nb-83

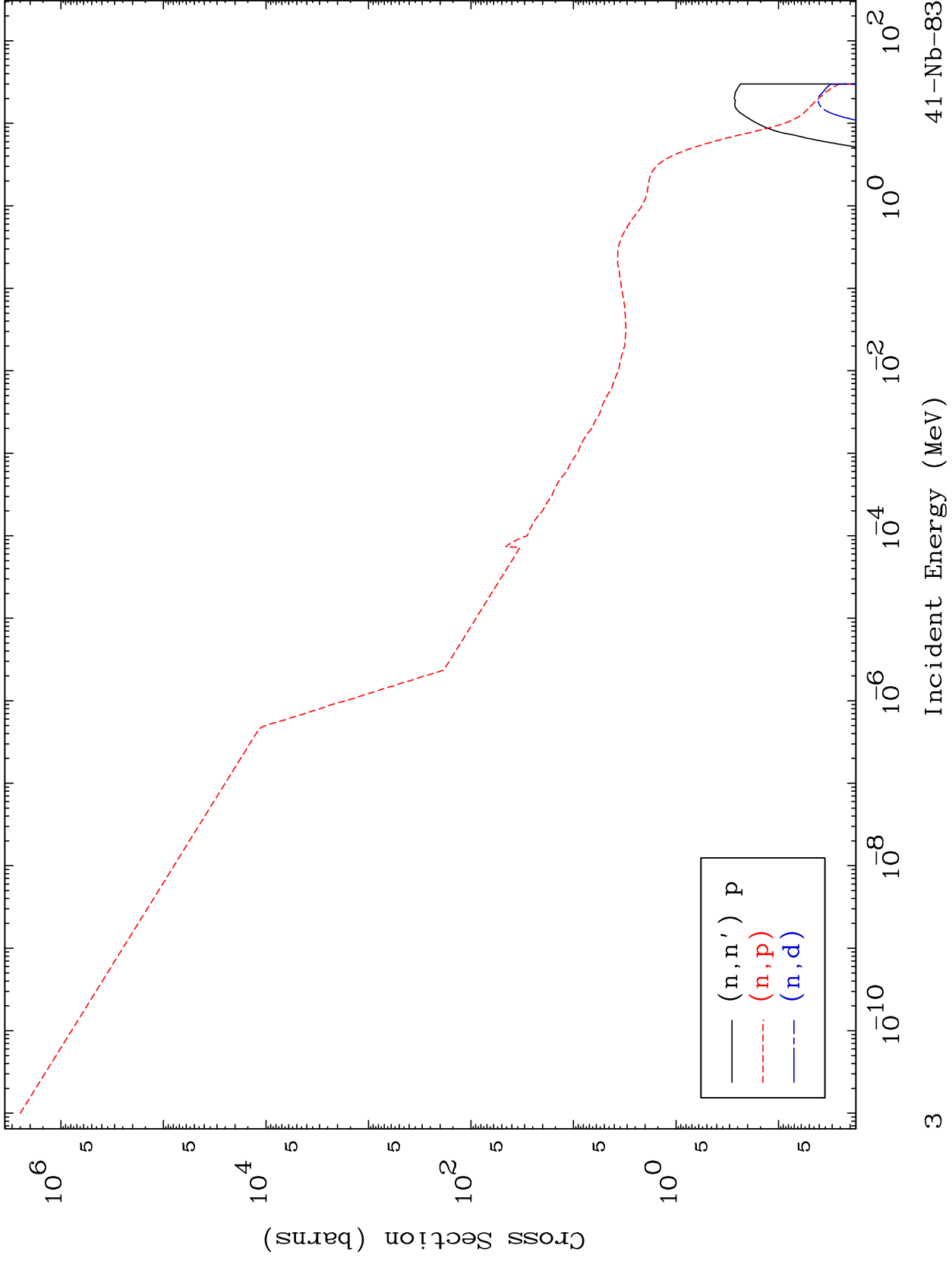




MAT 4095

Charged Particle
293 Kelvin Cross Sections

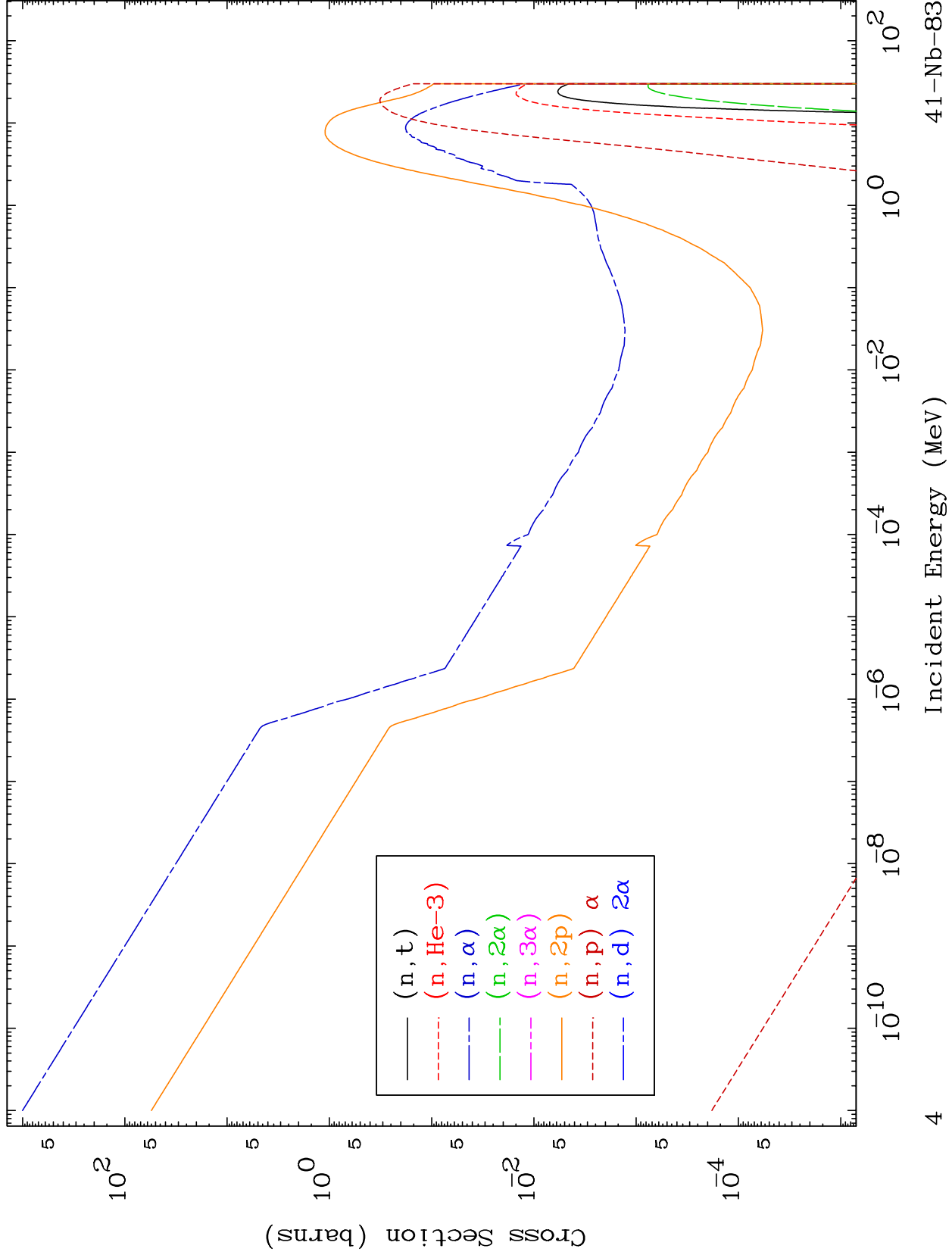
41-Nb-83



MAT 4095

Charged Particle
293 Kelvin Cross Sections

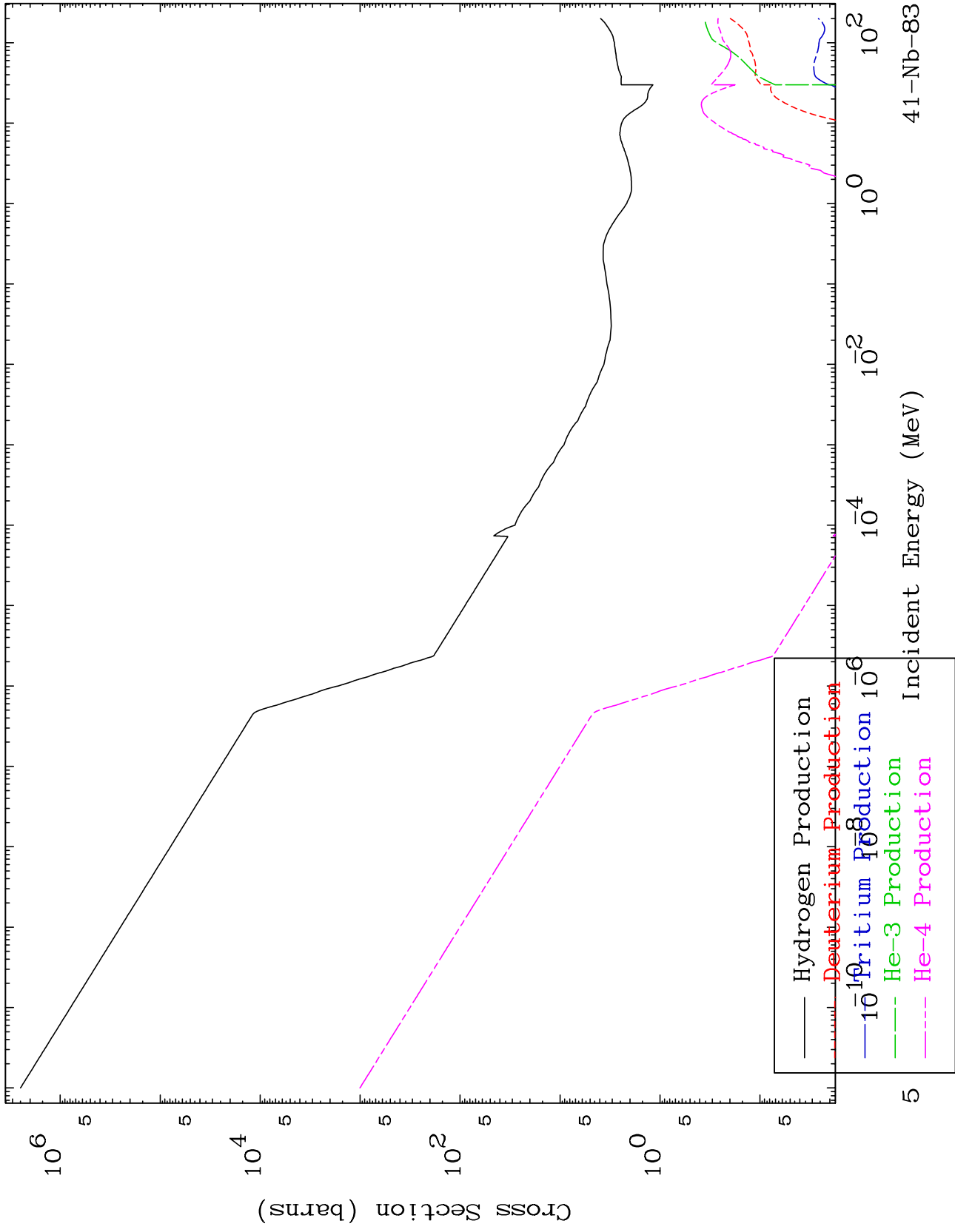
41-Nb-83



MAT 4095

Particle Production
293 Kelvin Cross Sections

41-Nb-83

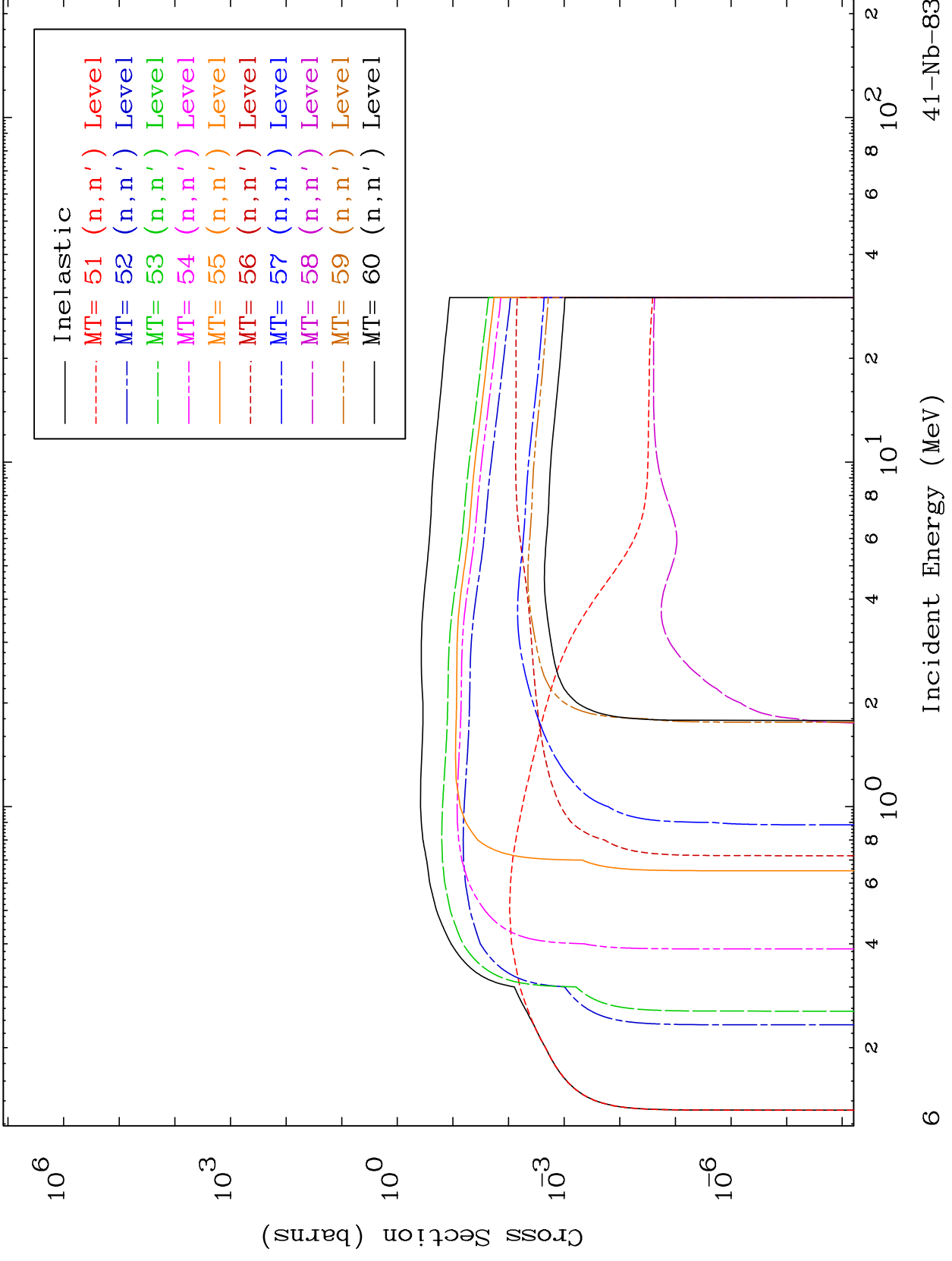


MAT 4095

(n,n') Level

41-Nb-83

293 Kelvin Cross Sections

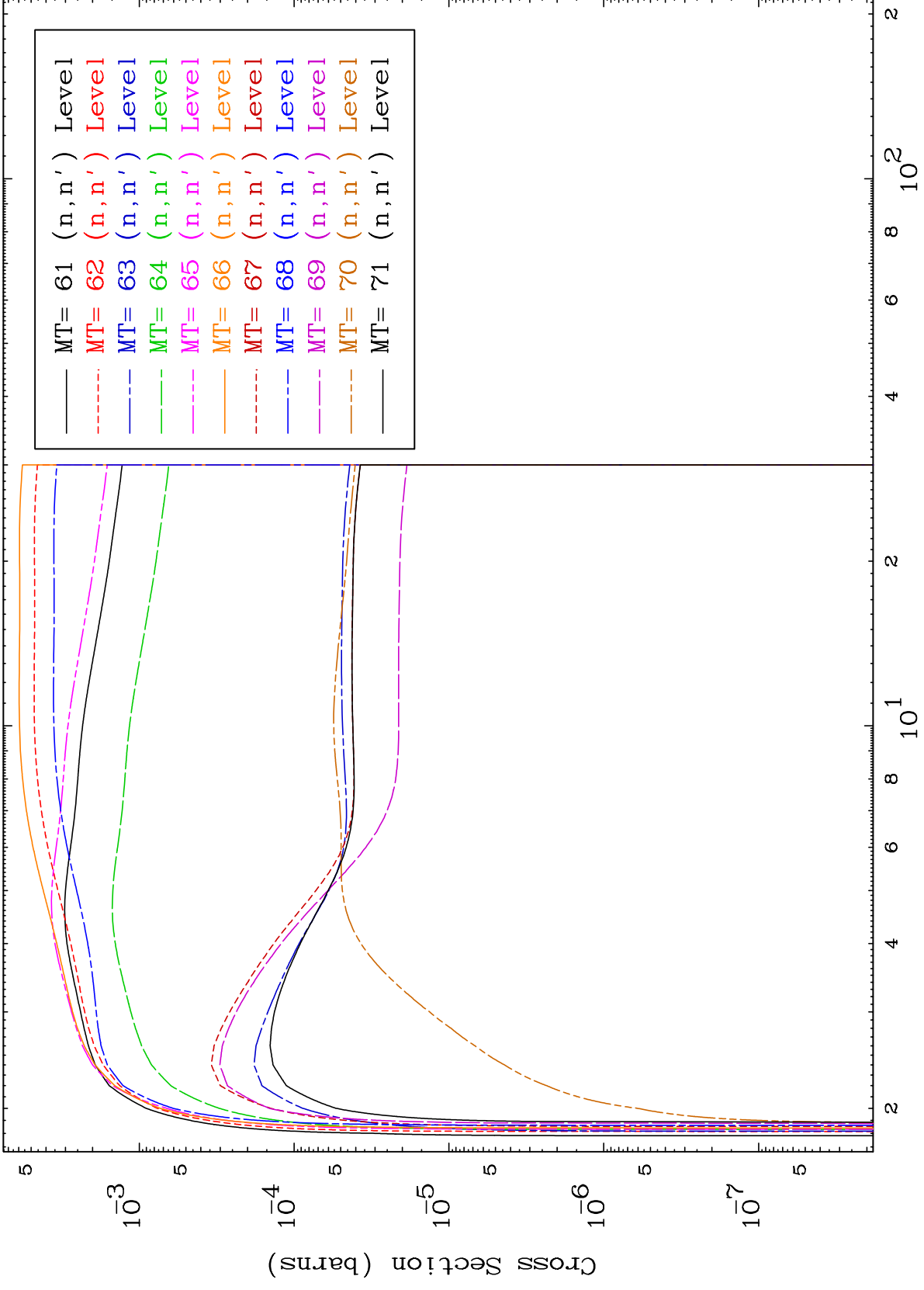


MAT 4095

(n,n') Level

41-Nb-83

293 Kelvin Cross Sections



7

Incident Energy (MeV)

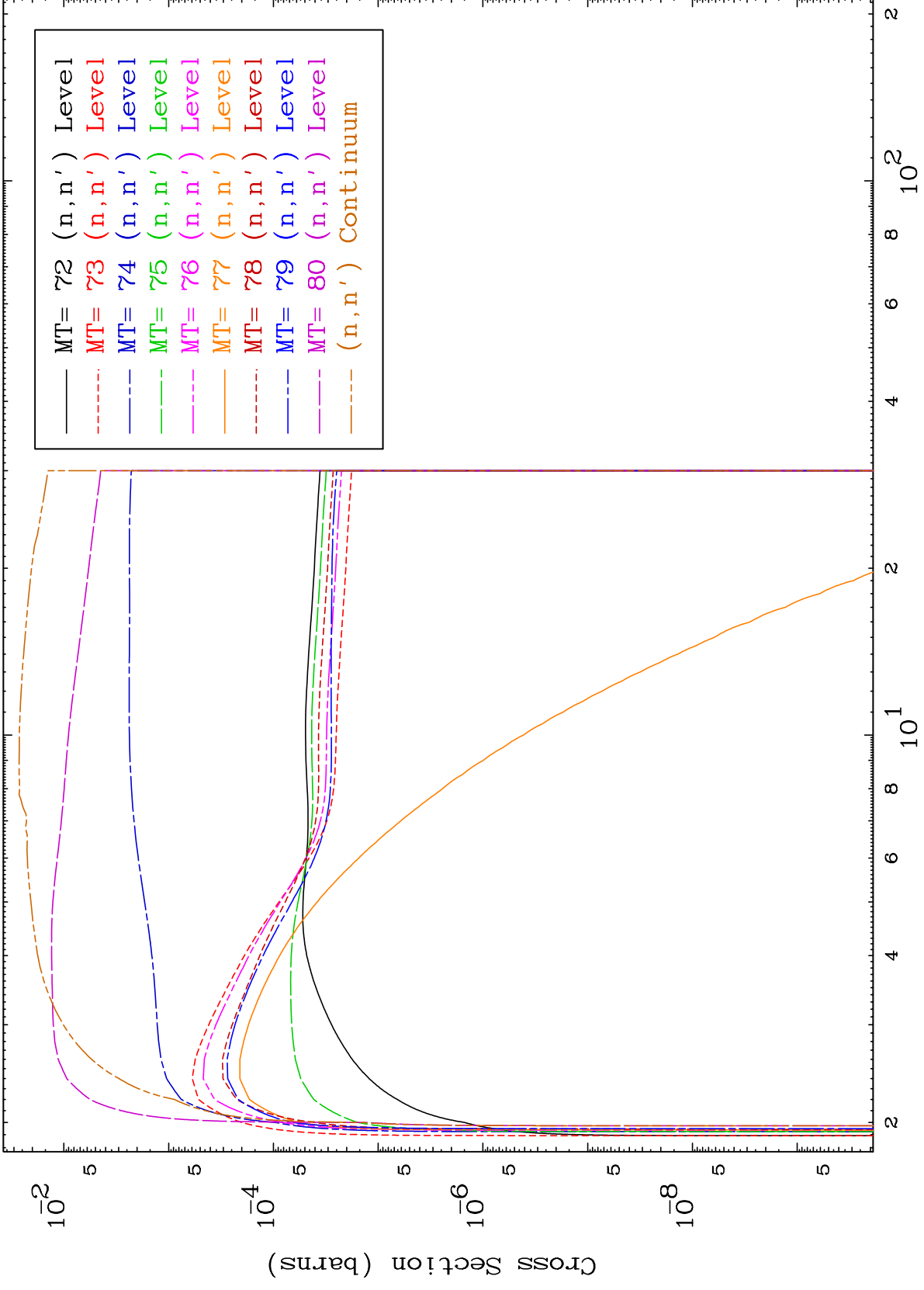
41-Nb-83

MAT 4095

(n,n') Level

41-Nb-83

293 Kelvin Cross Sections



8

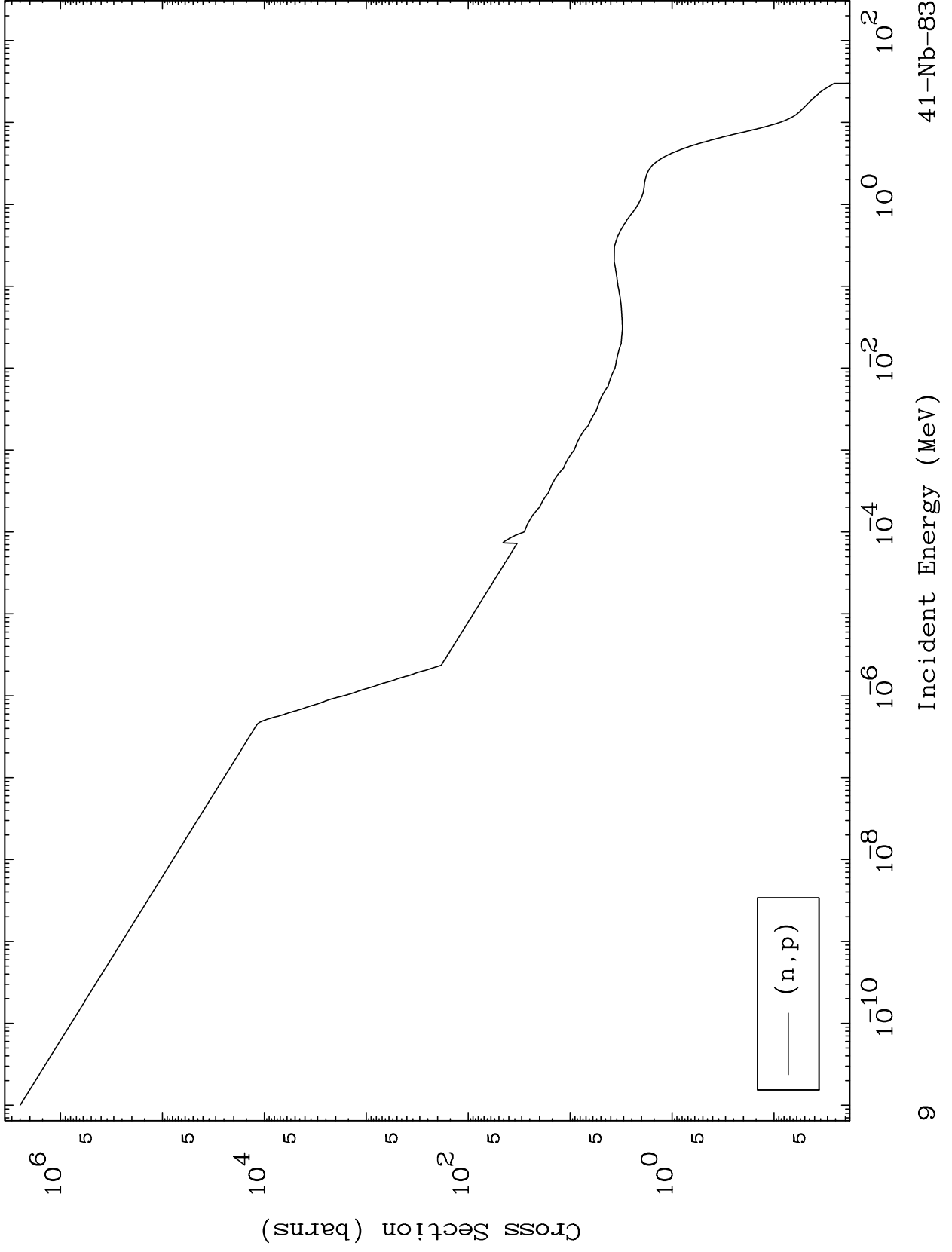
Incident Energy (MeV)

41-Nb-83

MAT 4095

(n,p) Levels
293 Kelvin Cross Sections

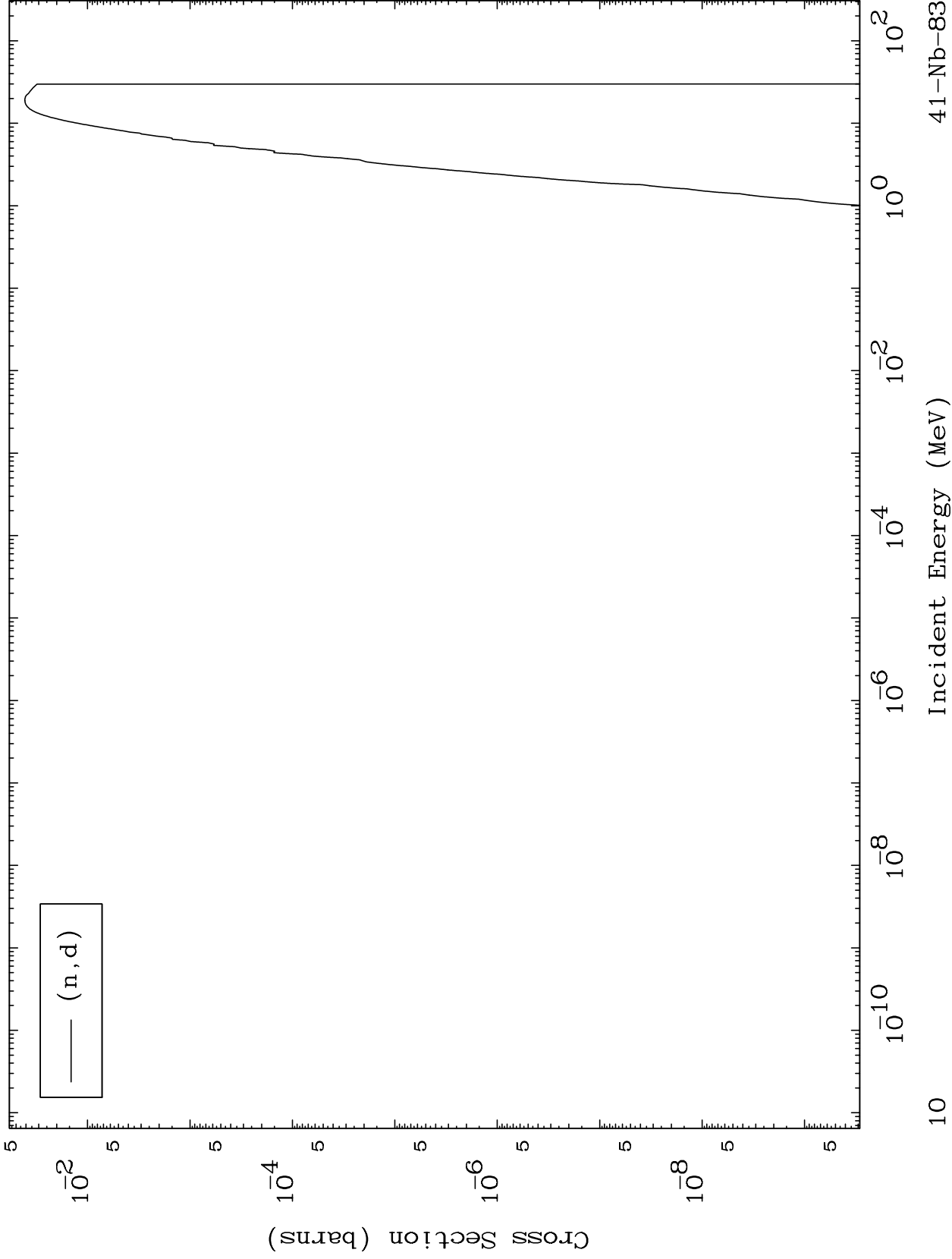
41-Nb-83



MAT 4095

(n,d) Levels
293 Kelvin Cross Sections

41-Nb-83



10

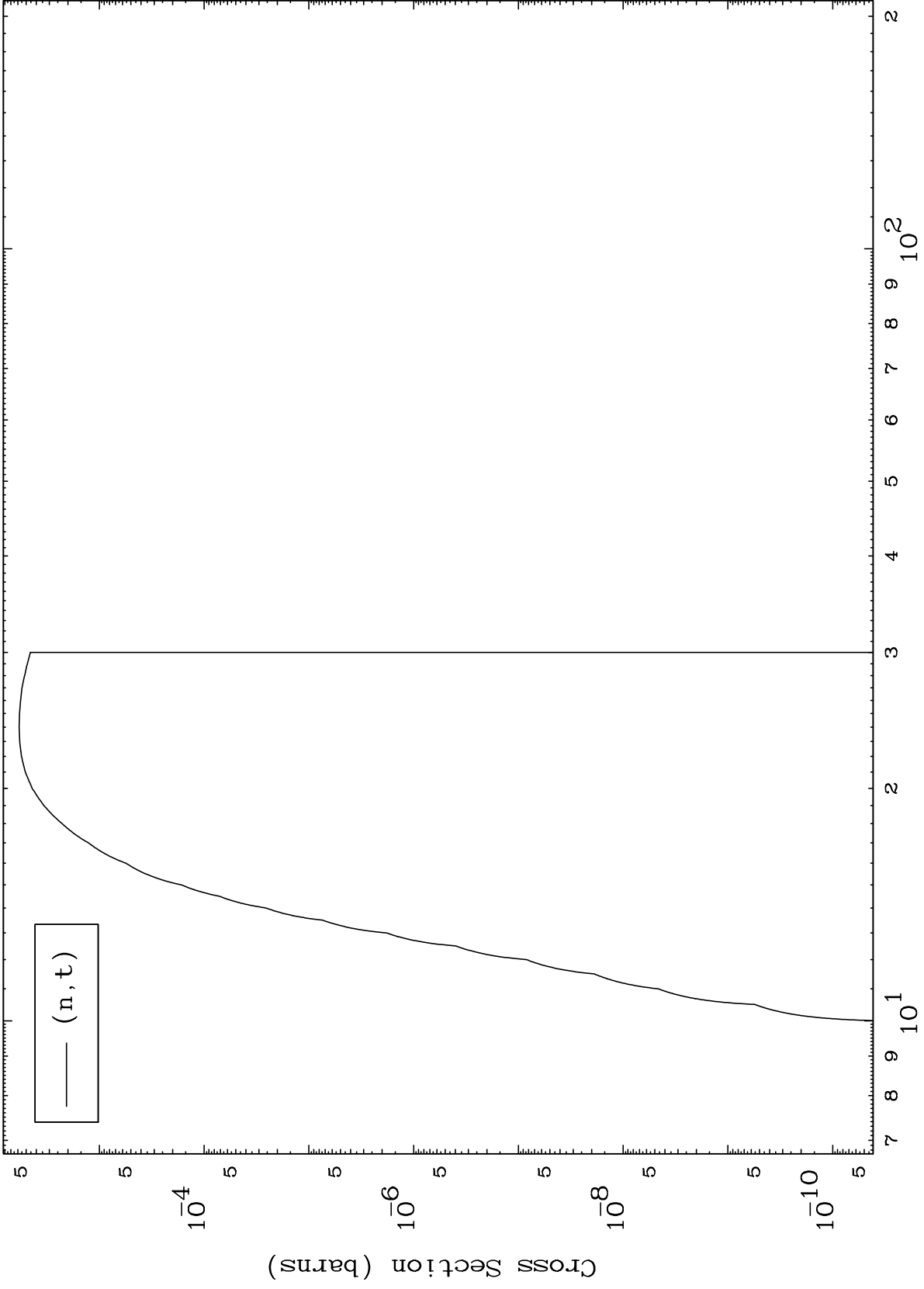
Incident Energy (MeV)

41-Nb-83

MAT 4095

(n,t) Levels
293 Kelvin Cross Sections

41-Nb-83



11

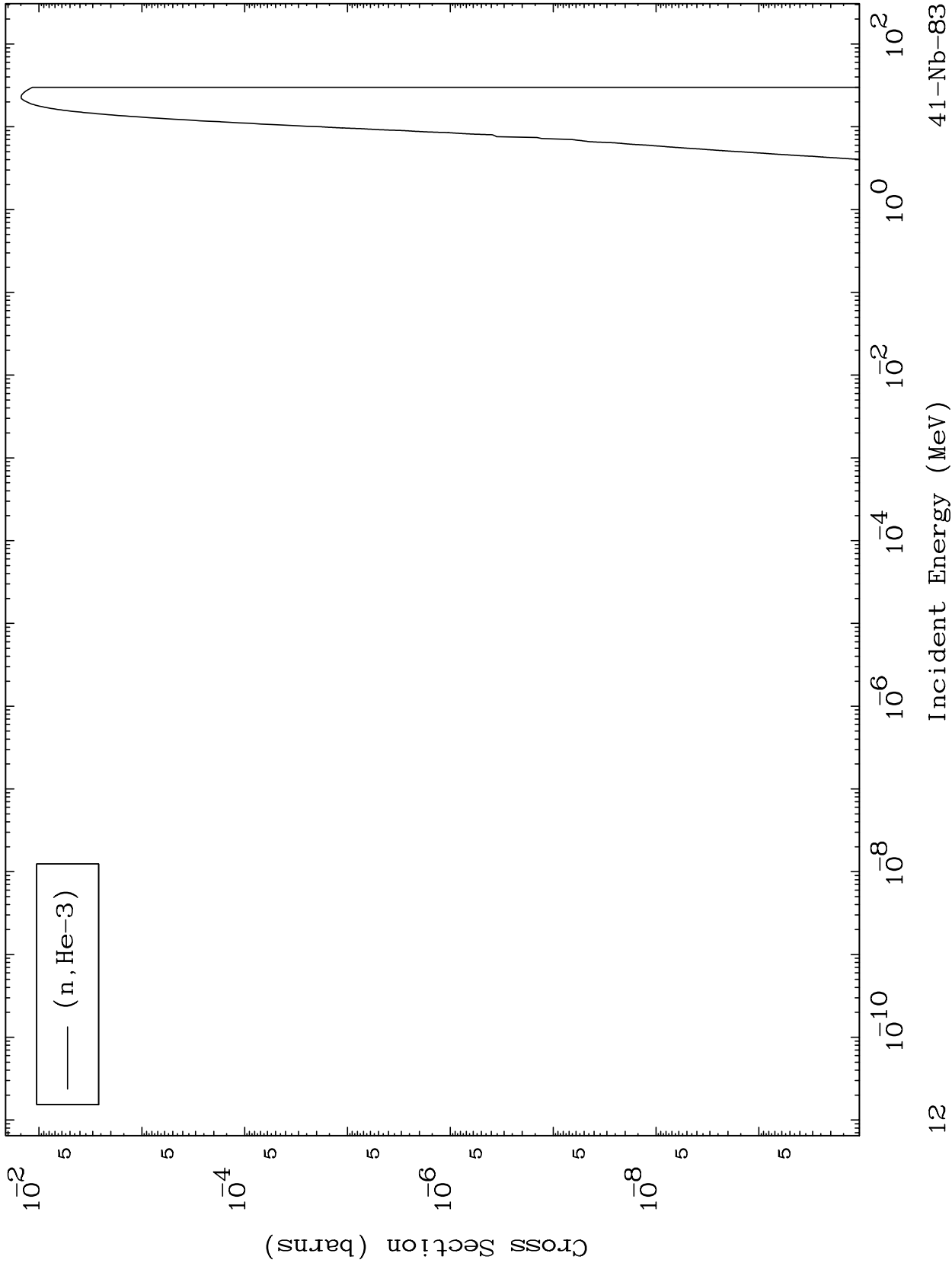
Incident Energy (MeV)

41-Nb-83

MAT 4095

(n,He3) Levels
293 Kelvin Cross Sections

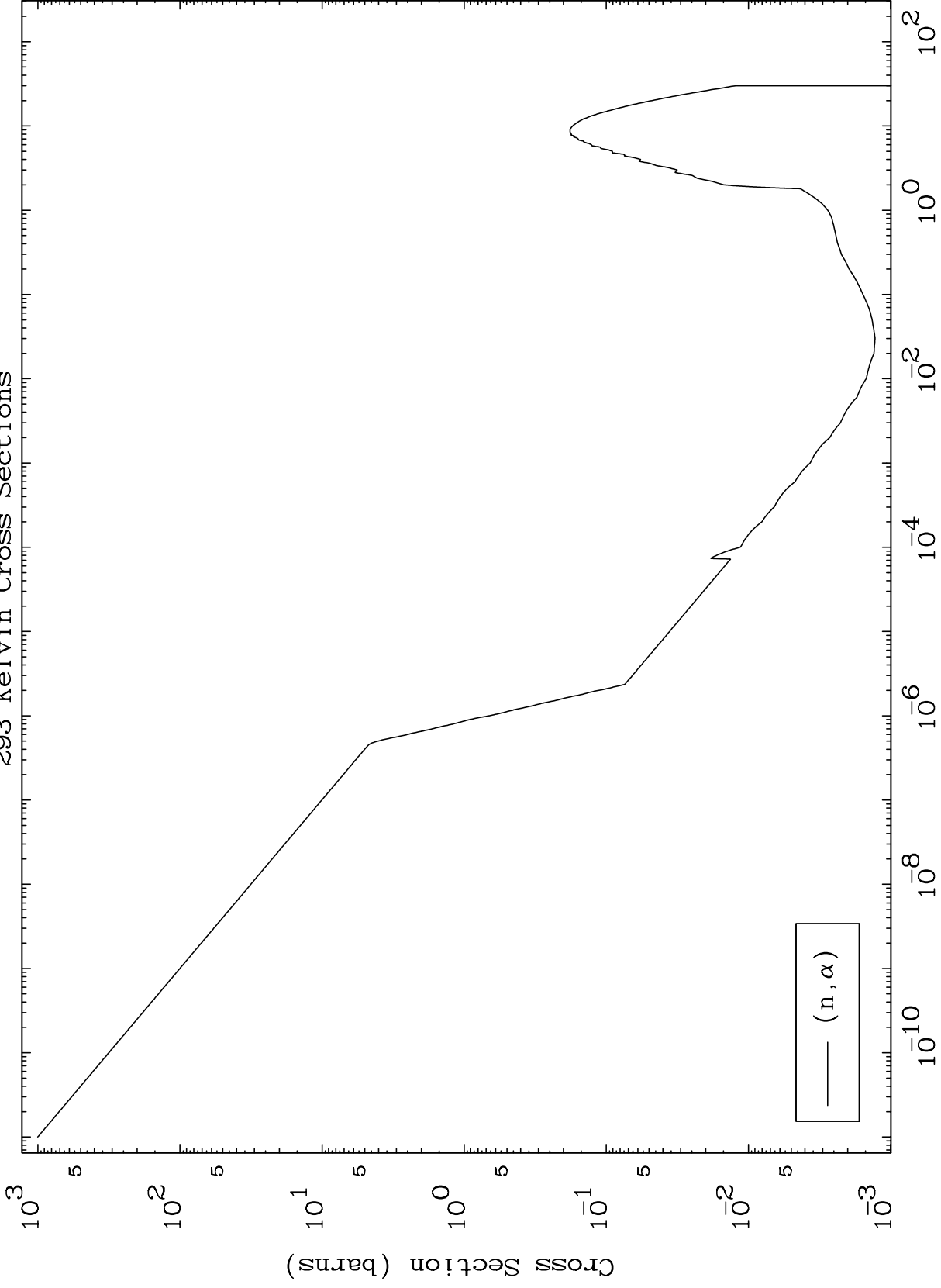
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MAT 4095

(n, α) Levels
293 Kelvin Cross Sections

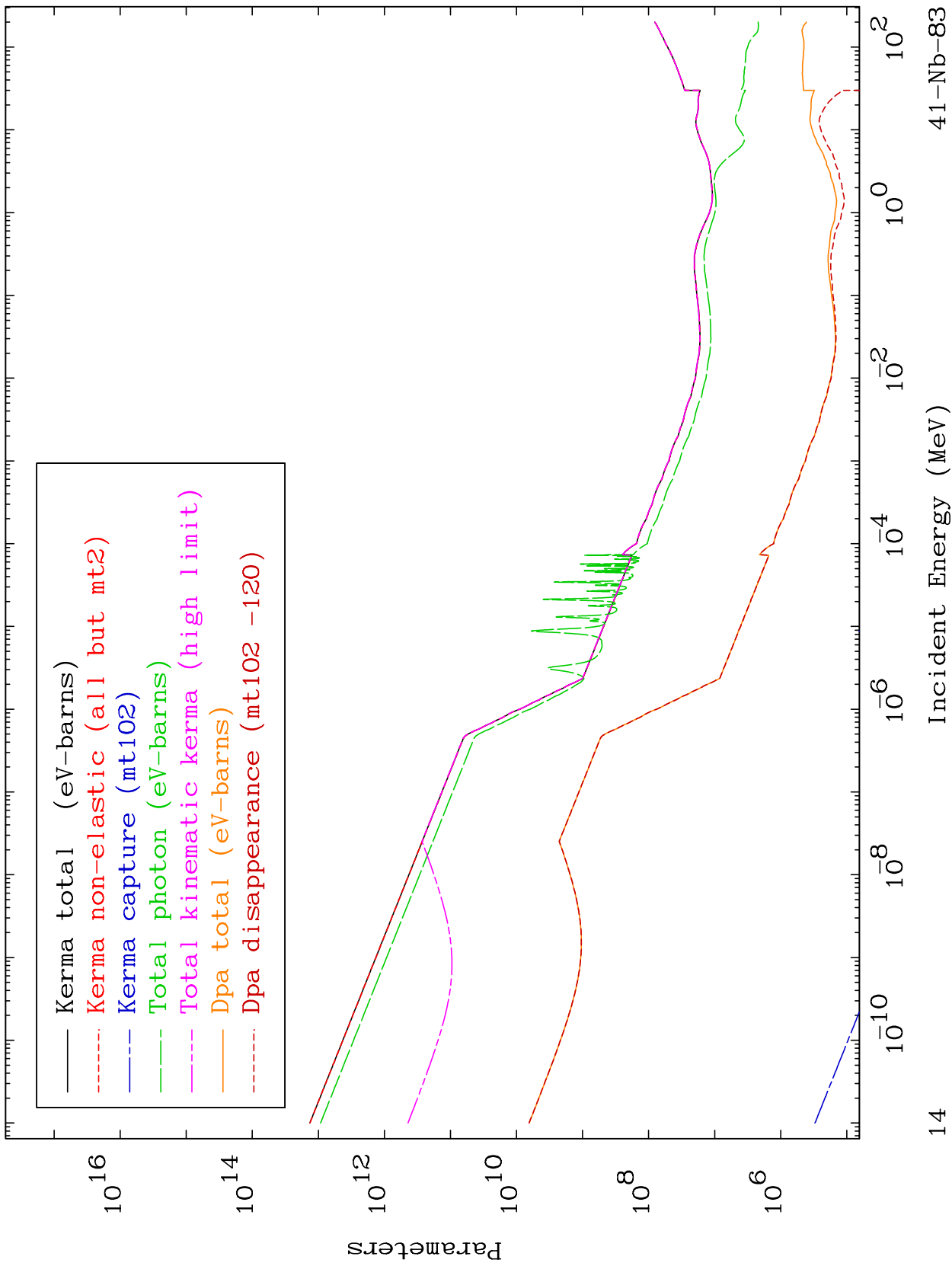
41-Nb-83



13

Incident Energy (MeV)

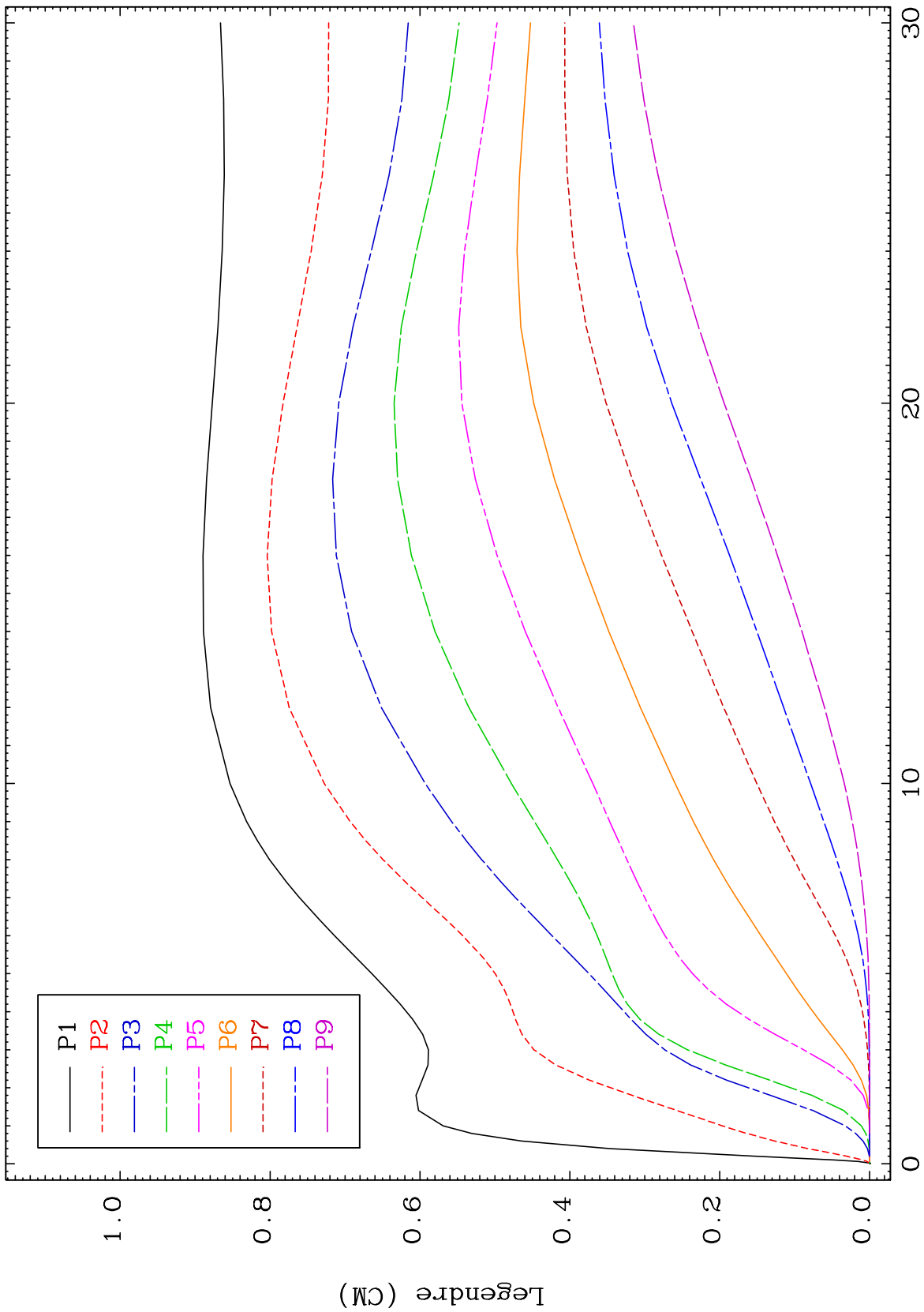
41-Nb-83



MAT 4095

Elastic Legendre Coefficients

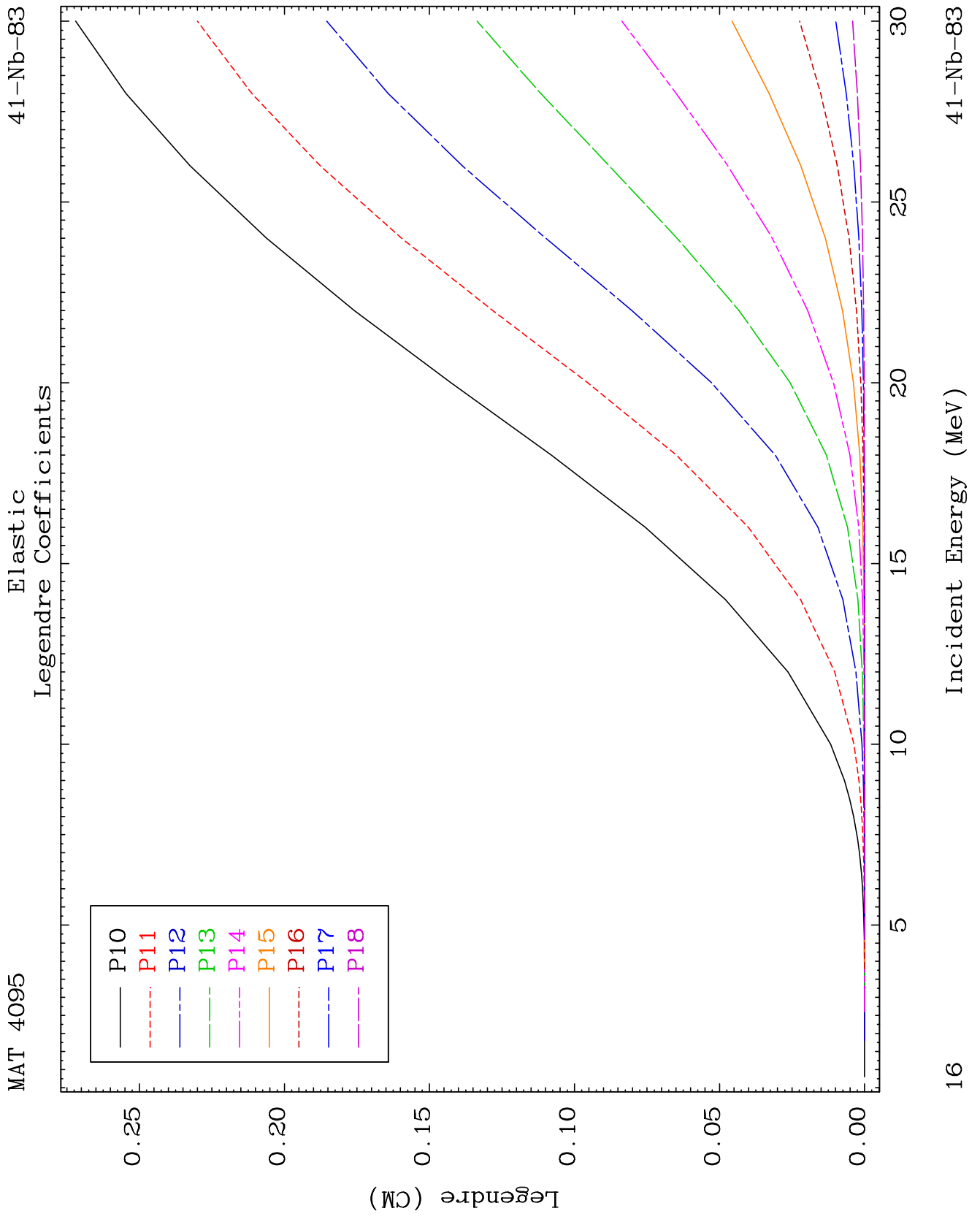
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15

Incident Energy (MeV)

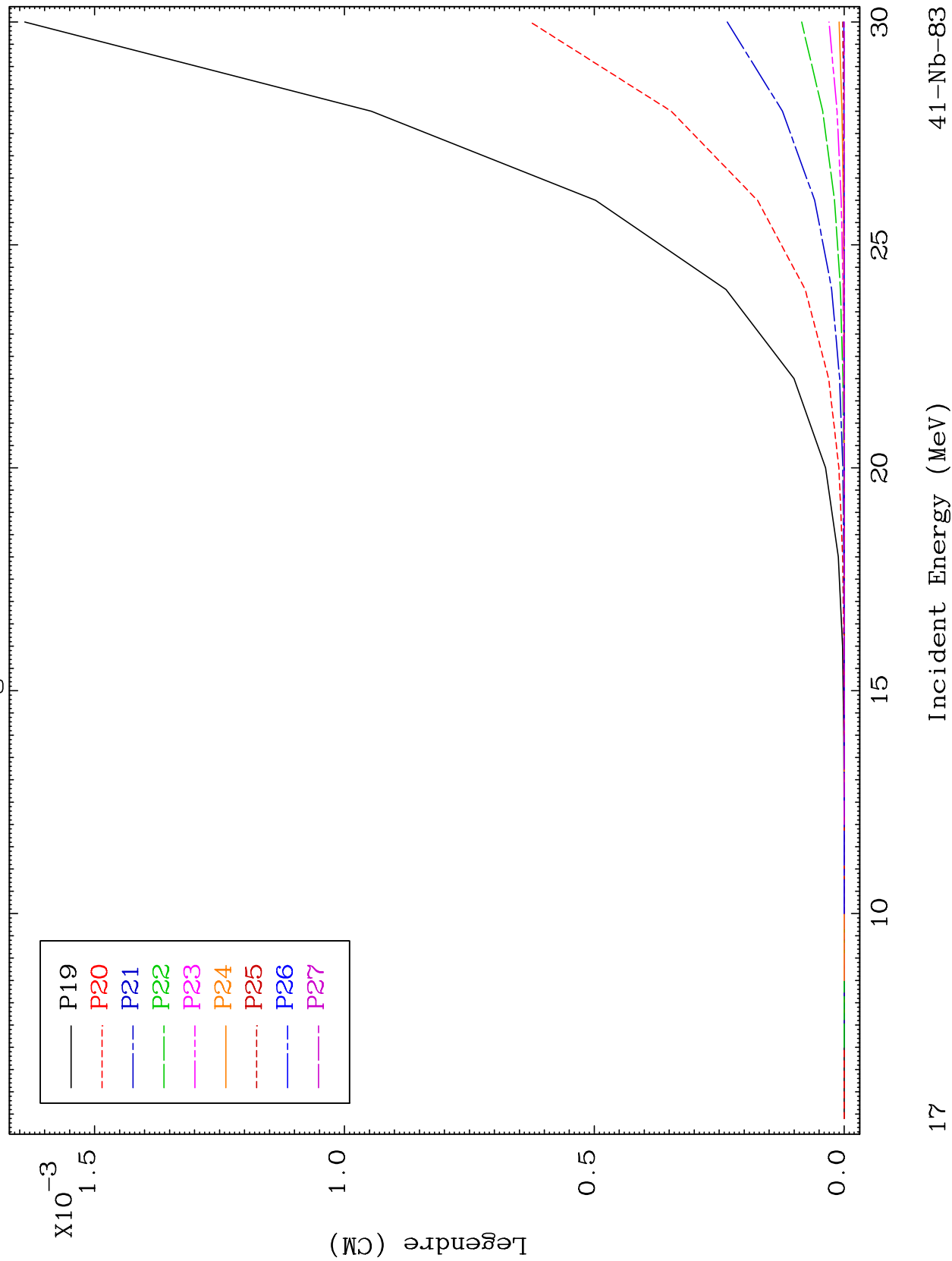
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MAT 4095

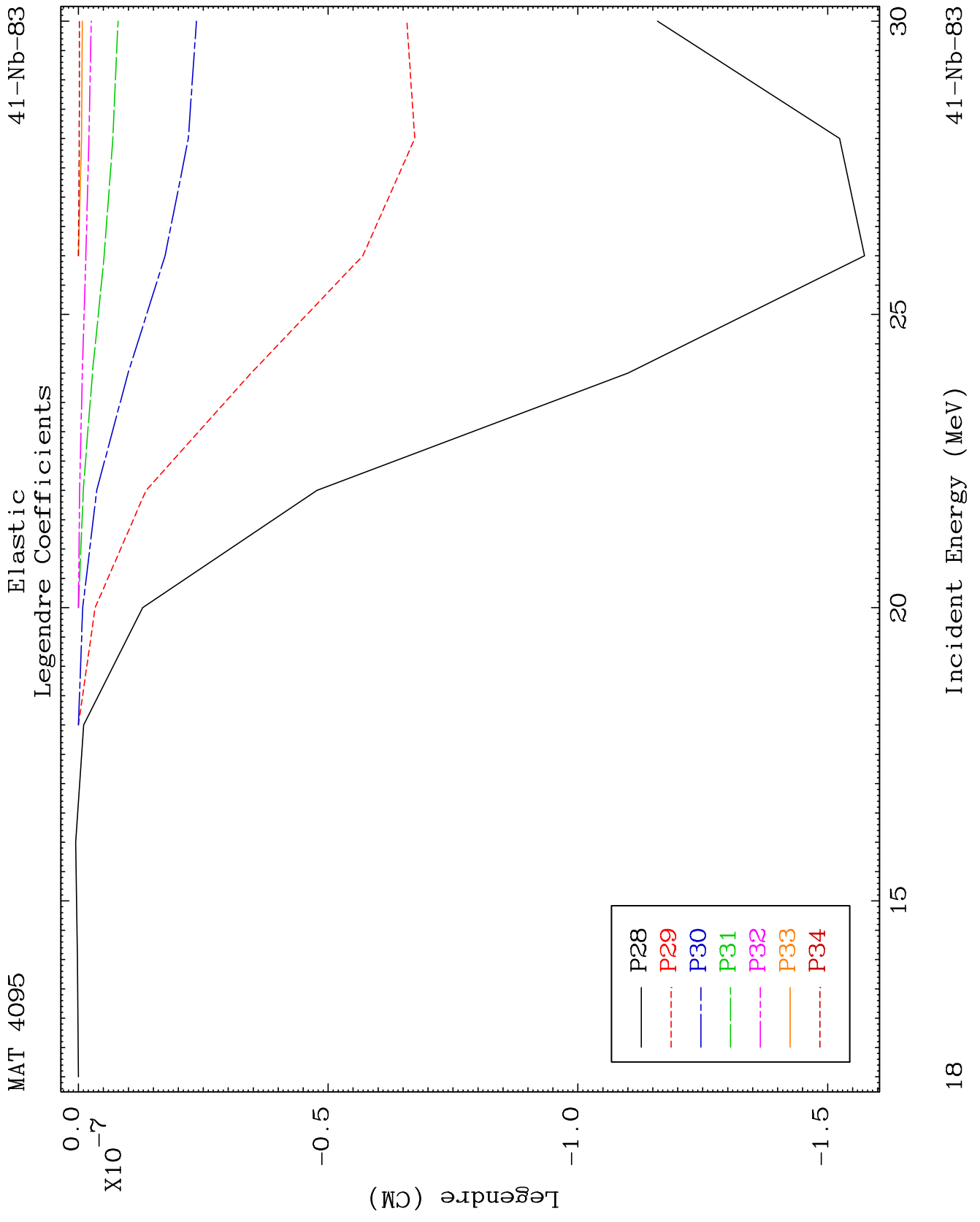
Elastic
Legendre Coefficients

41-Nb-83



17

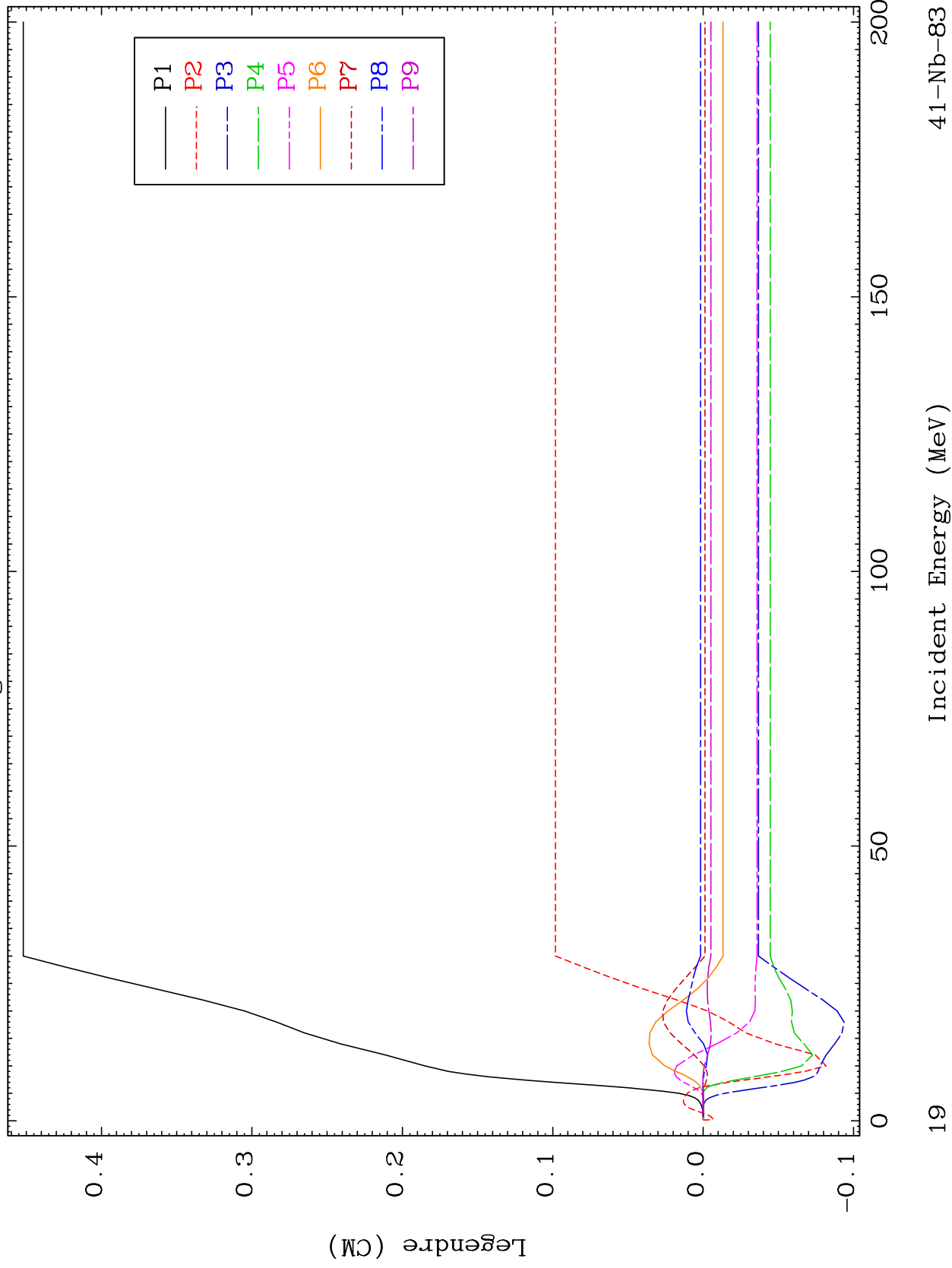
41-Nb-83



MAT 4095

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

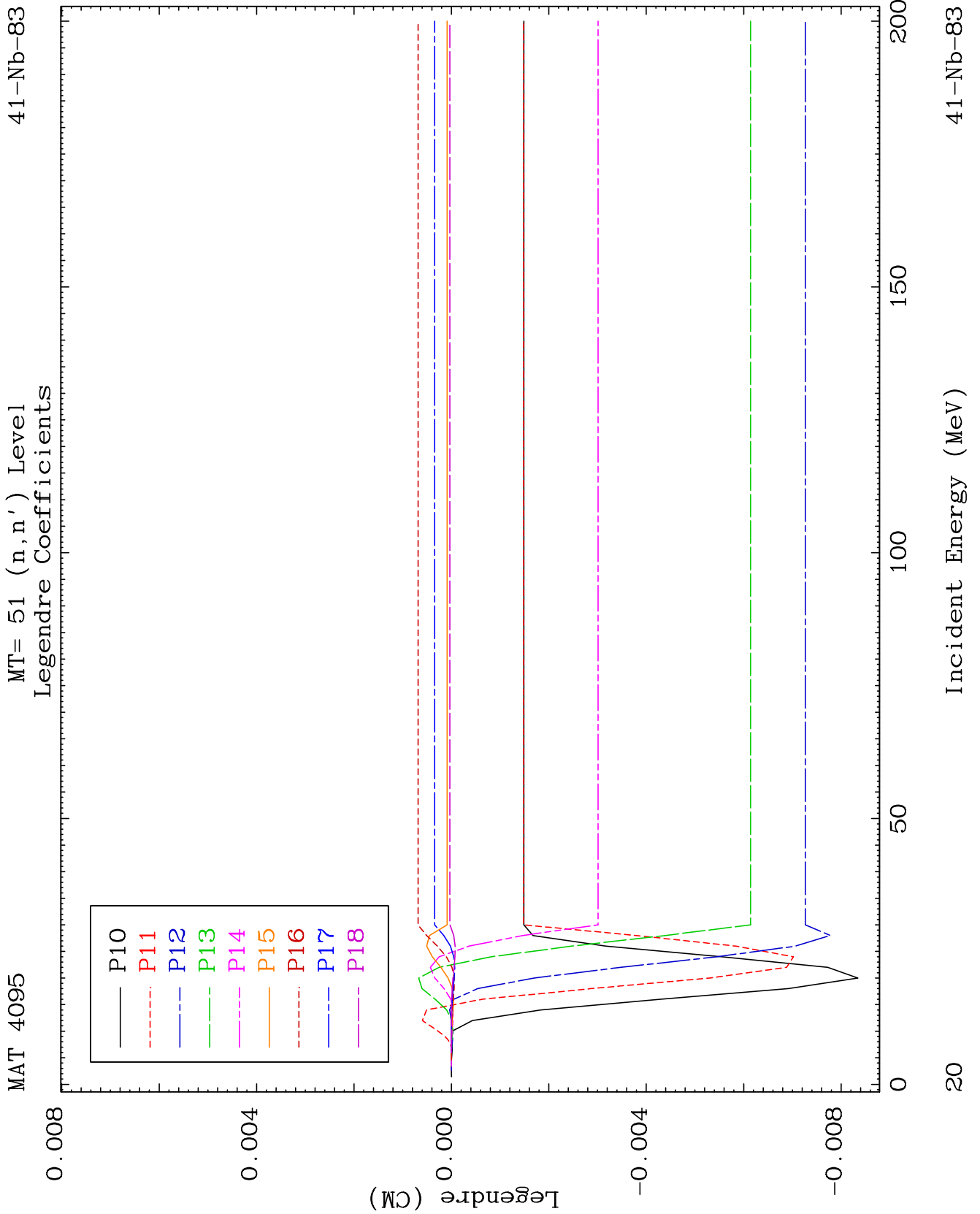
41-Nb-83



41-Nb-83

Incident Energy (MeV)

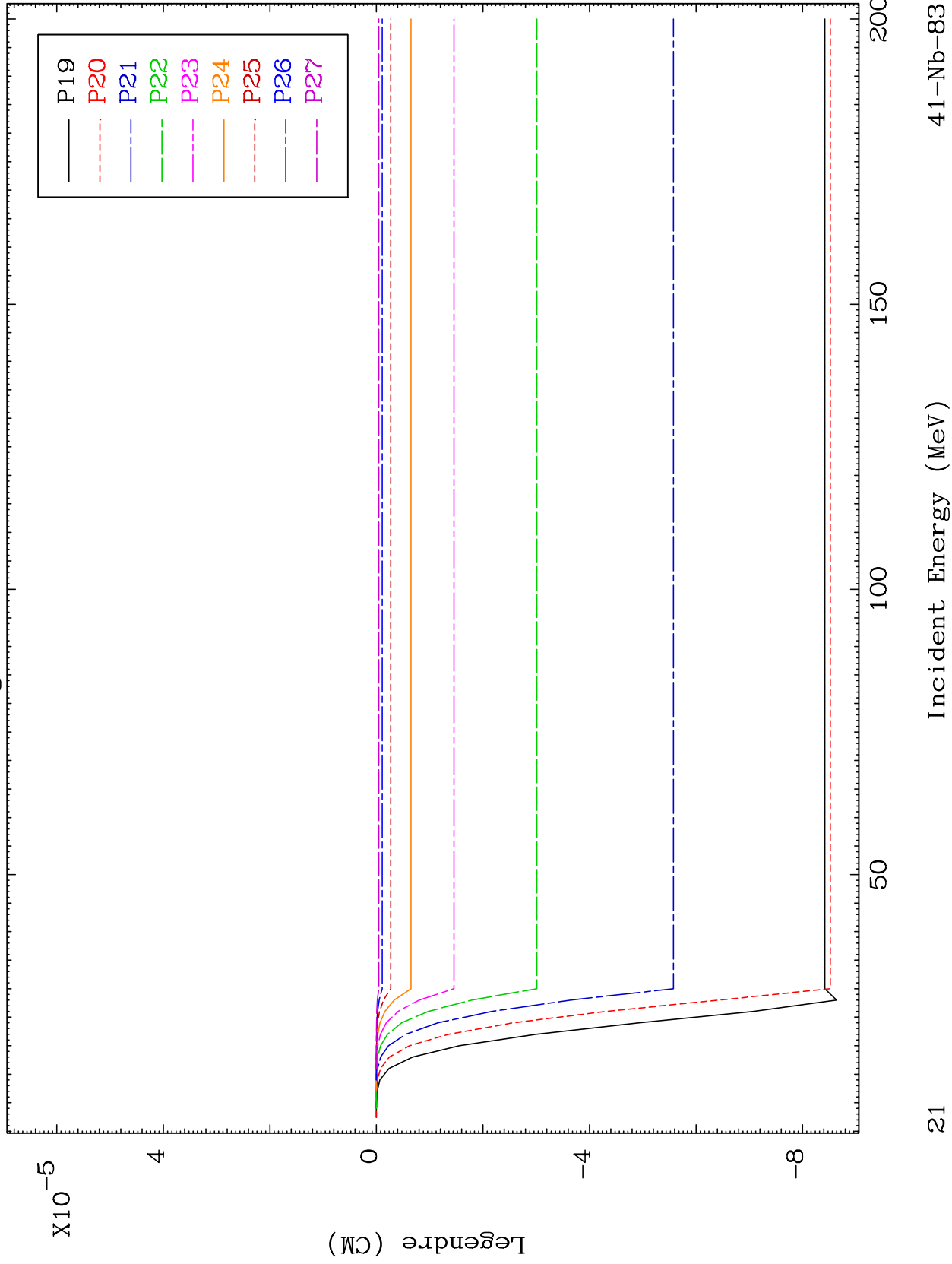
19



MAT 4095

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

41-Nb-83



21

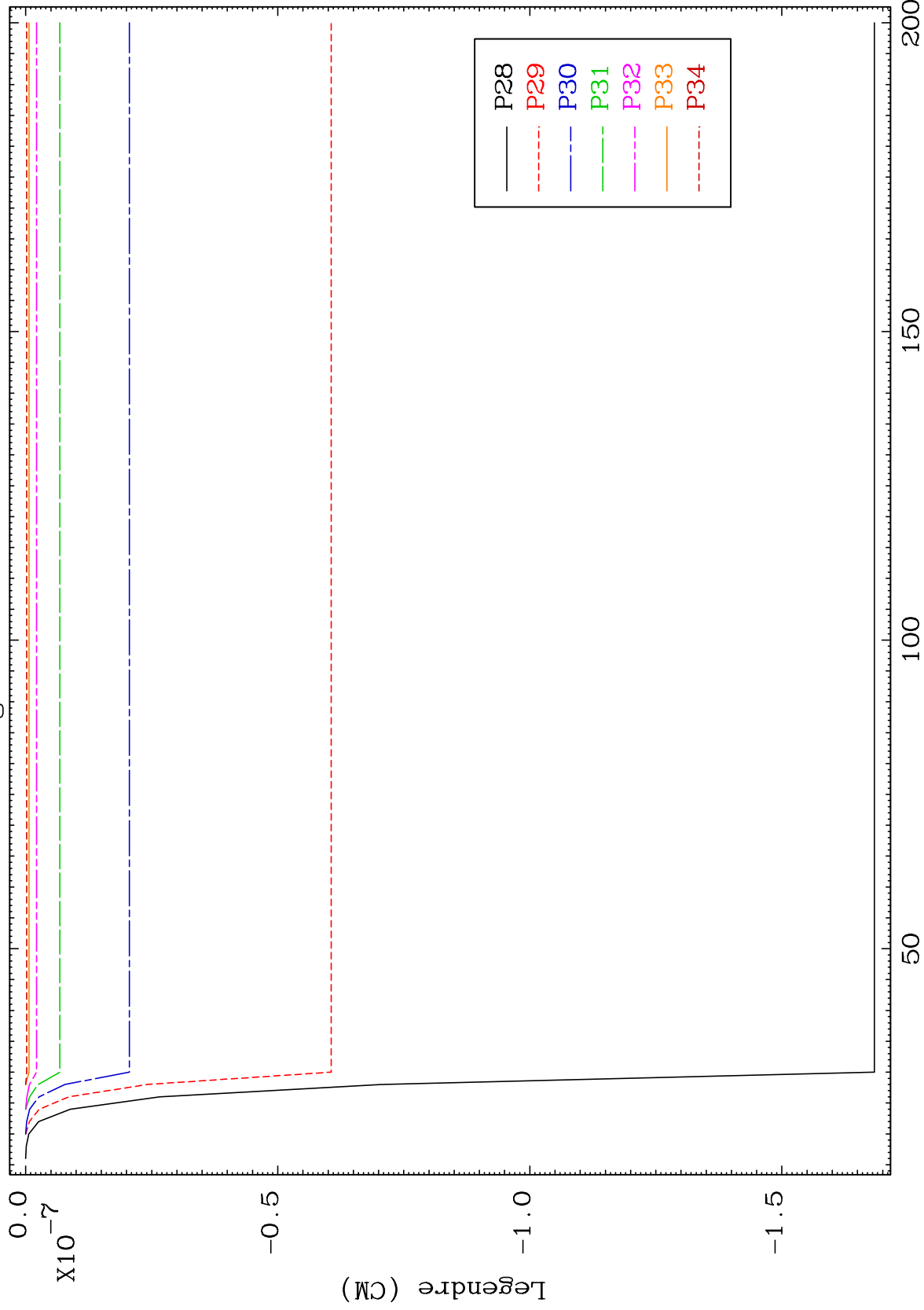
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

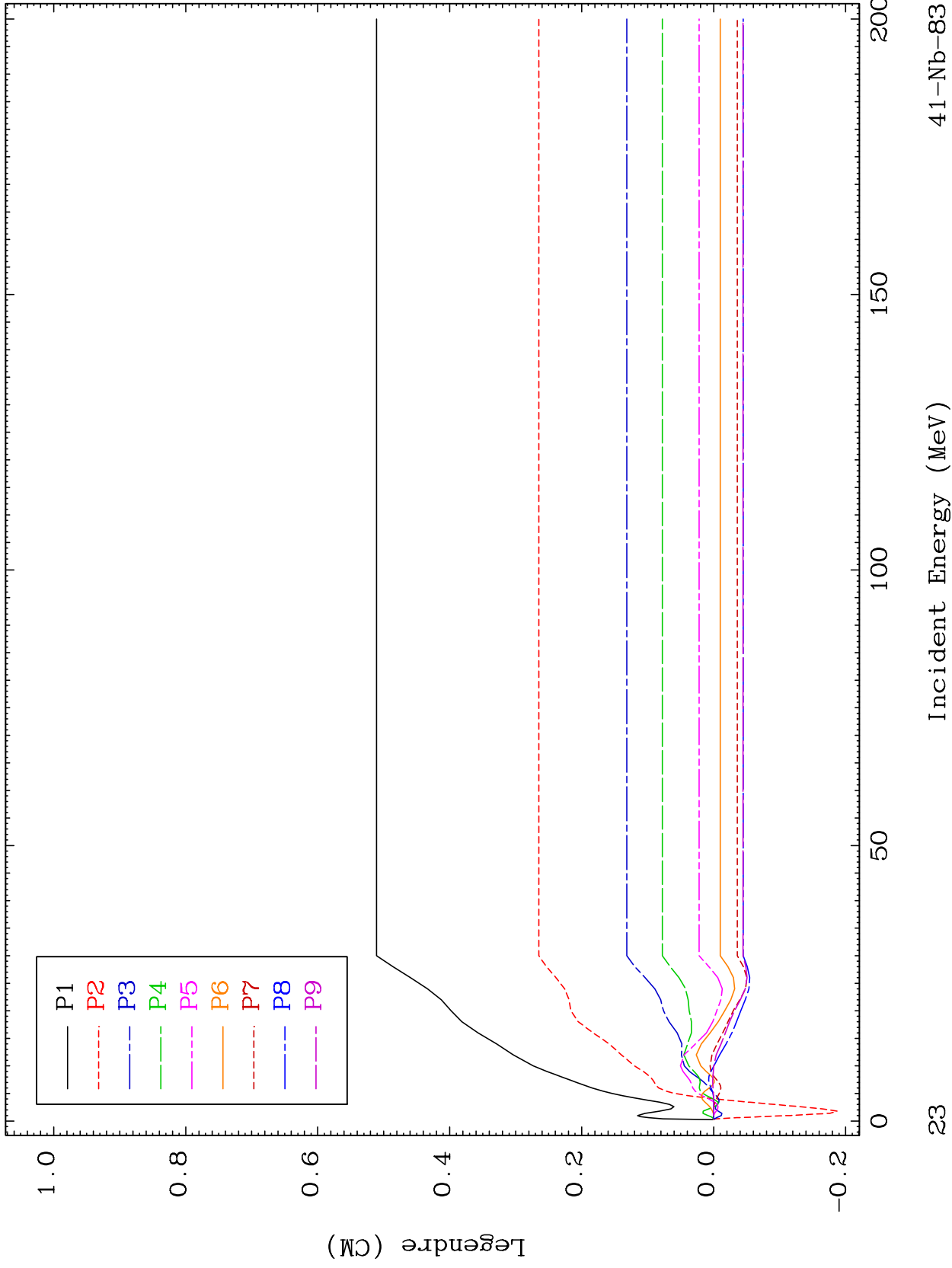
41-Nb-83



22

Incident Energy (MeV)

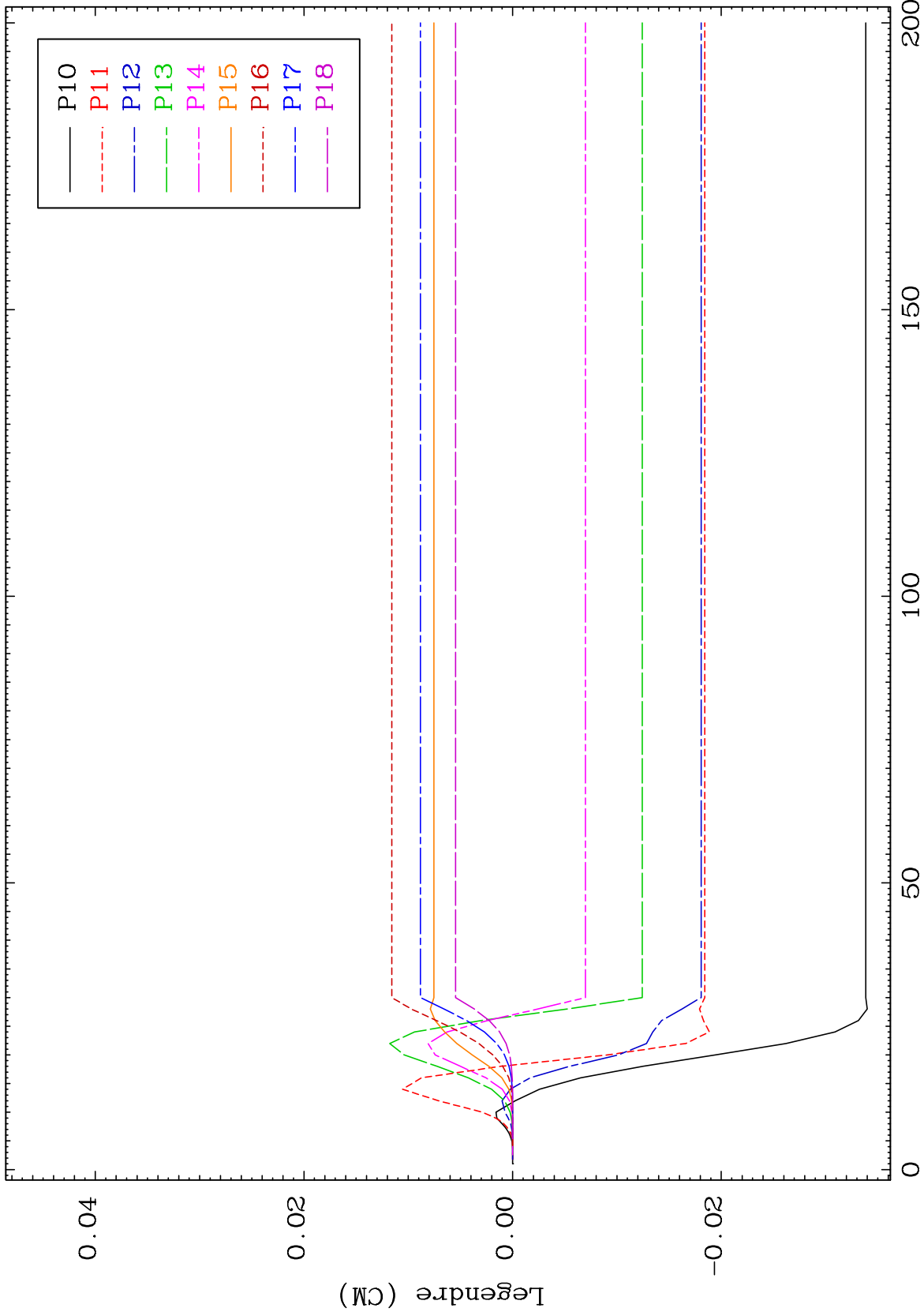
41-Nb-83



MAT 4095

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

41-Nb-83



24

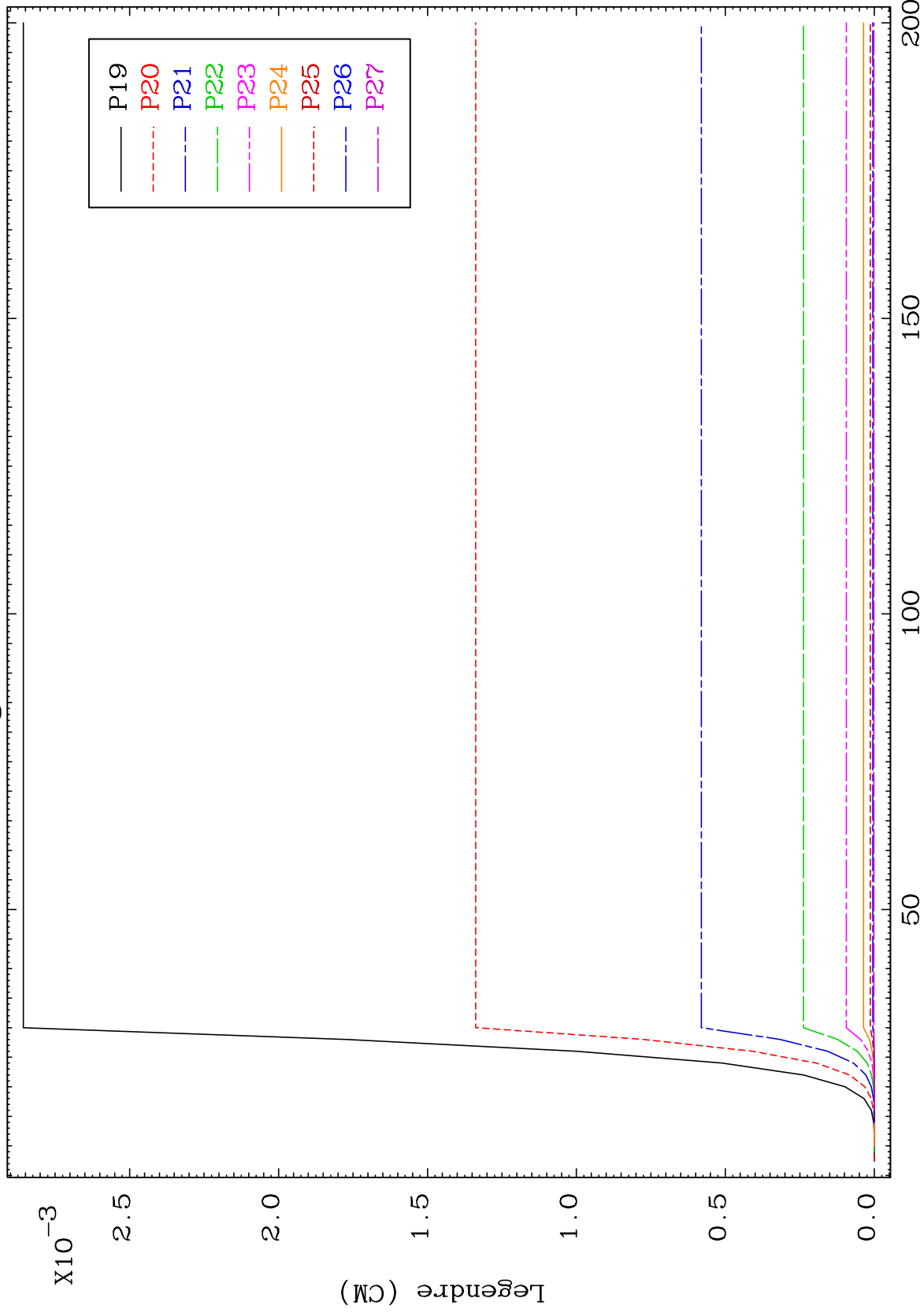
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



25

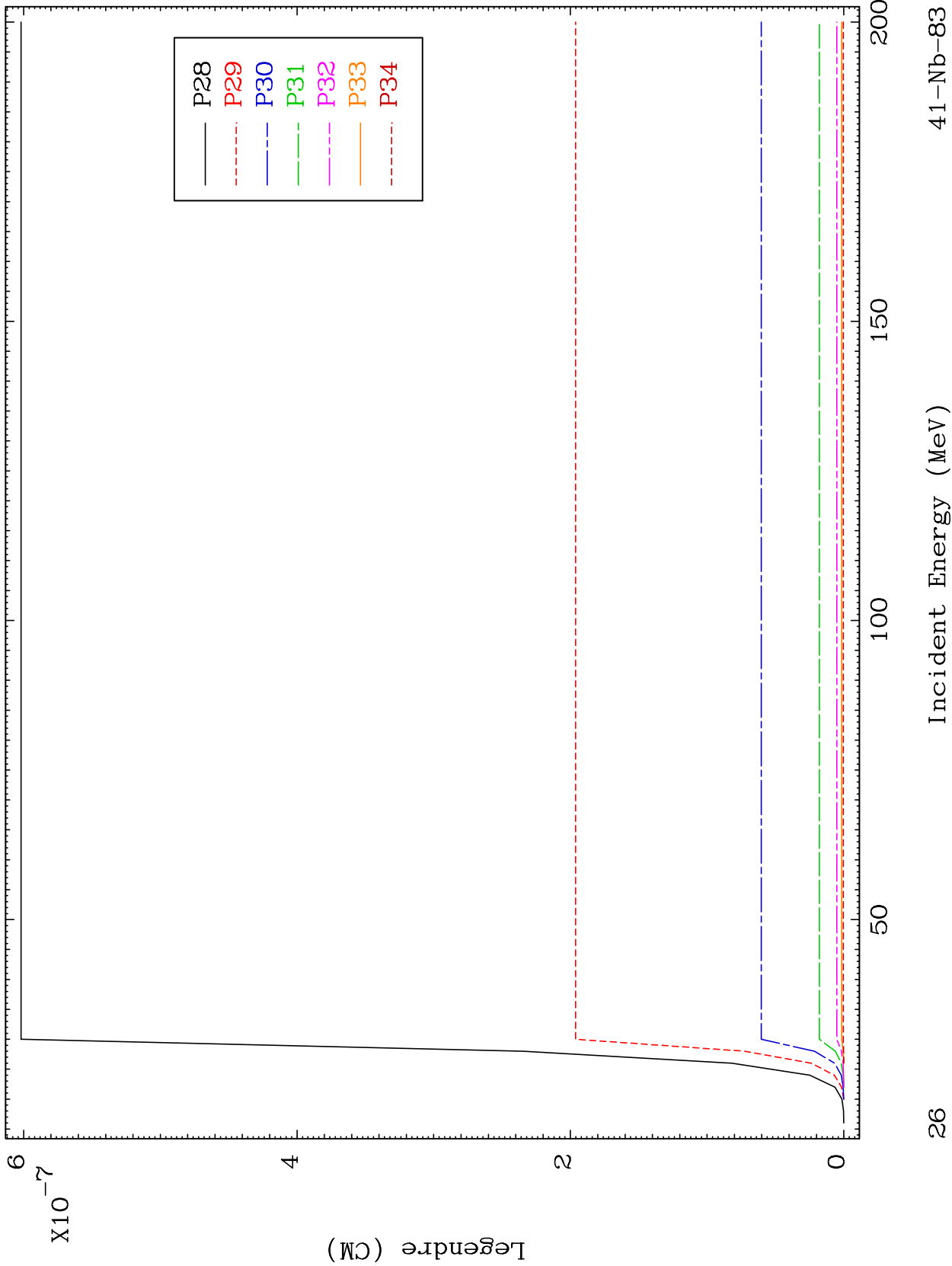
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

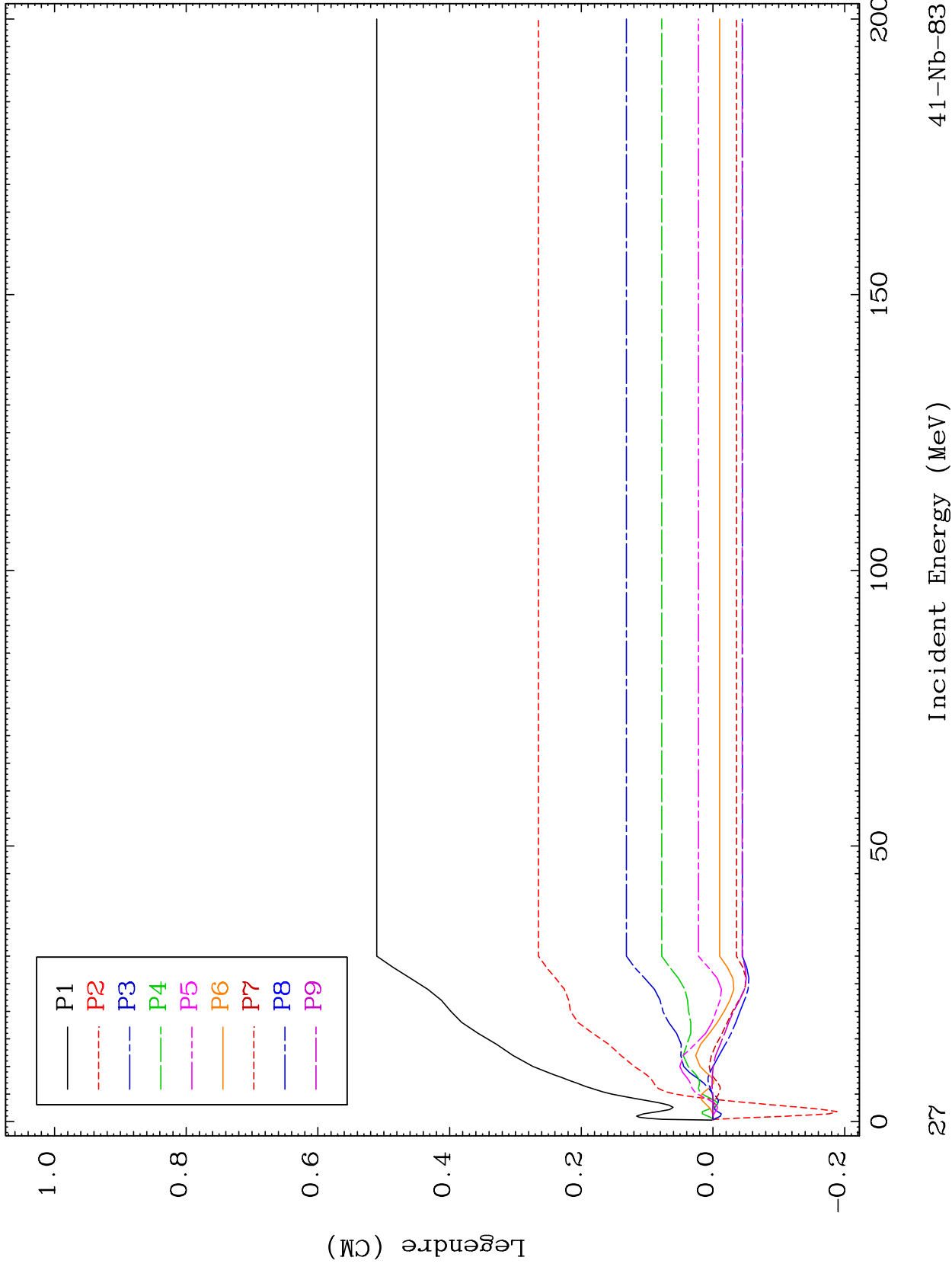
41-Nb-83



26

Incident Energy (MeV)

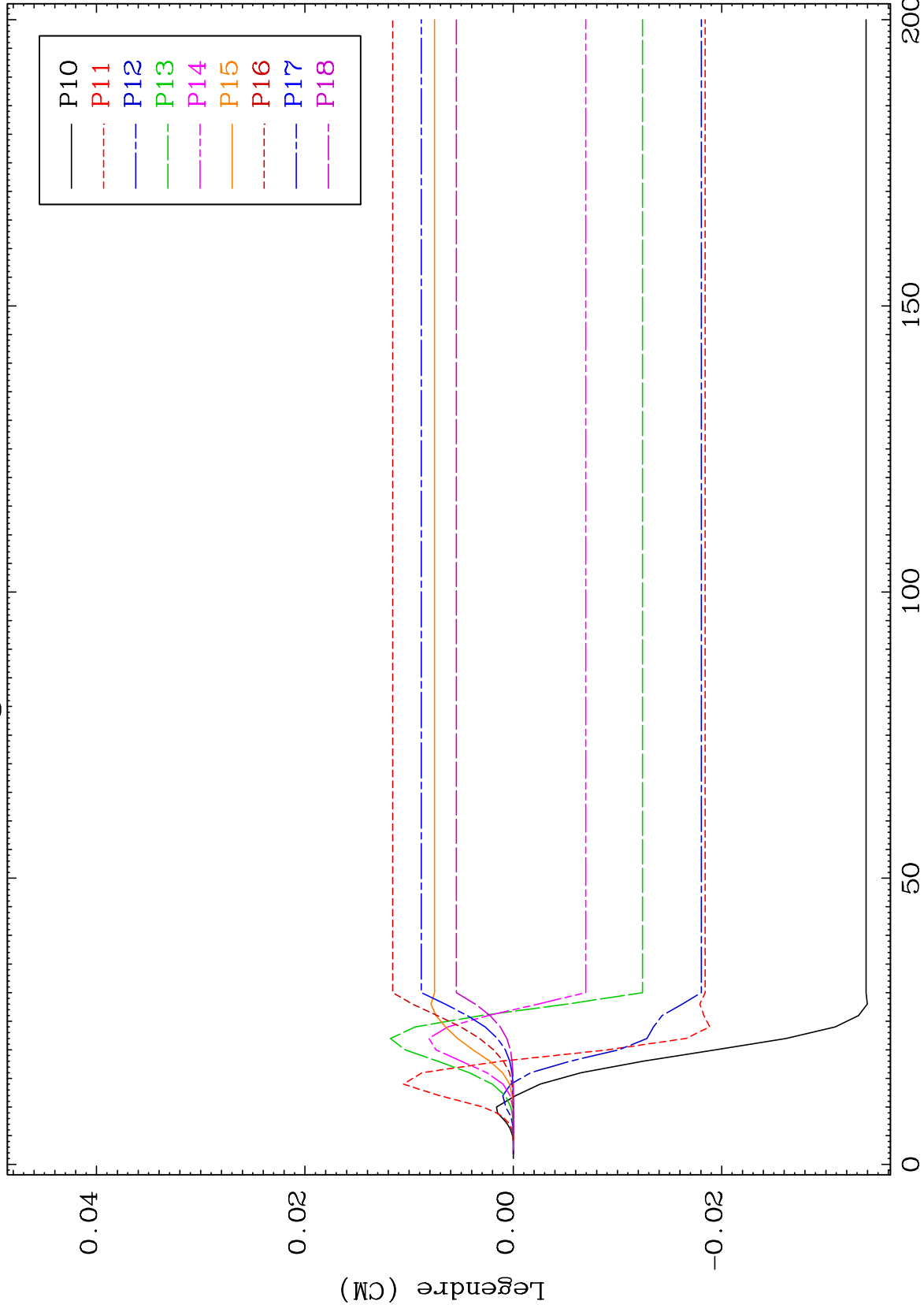
41-Nb-83



MAT 4095

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

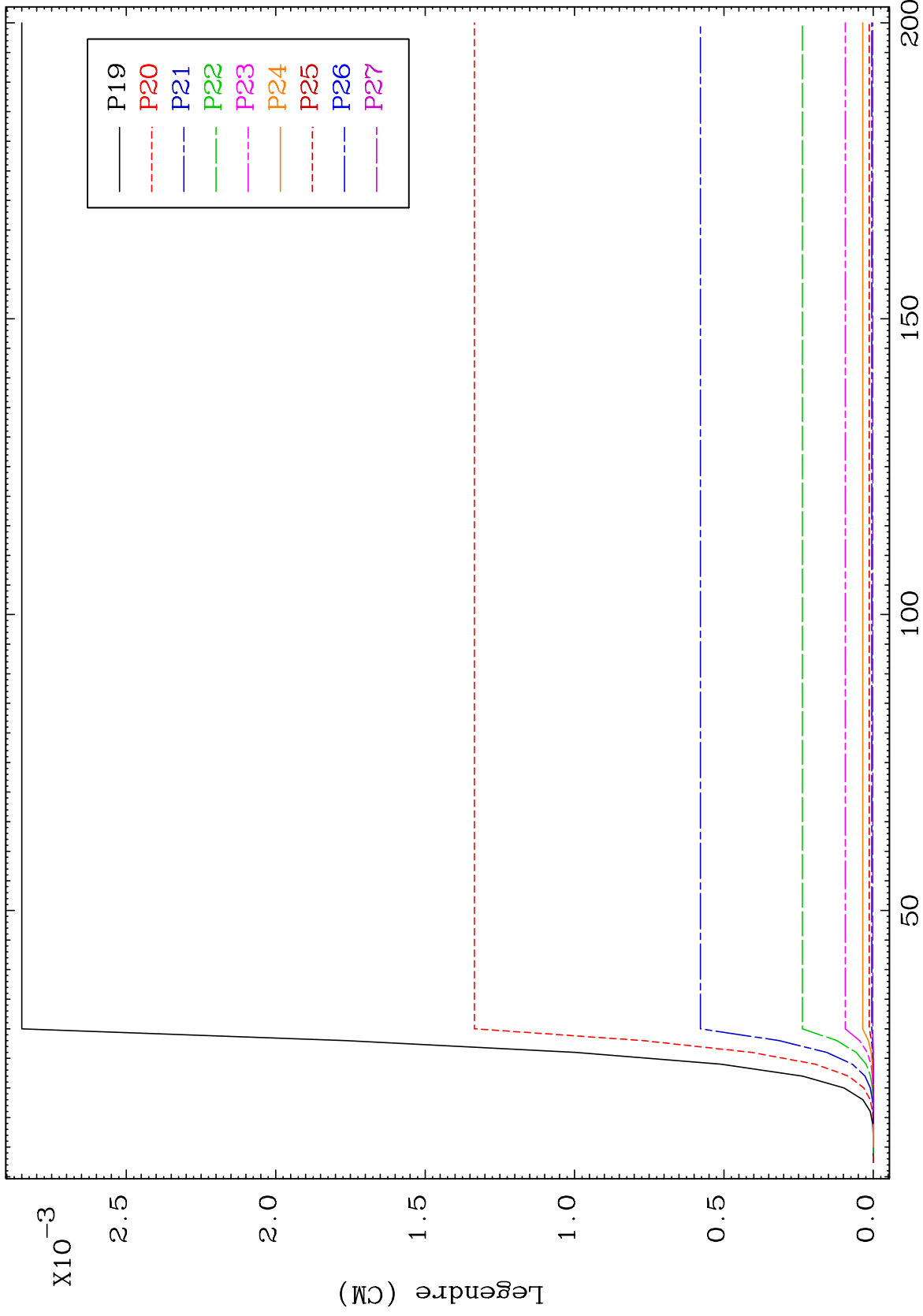
41-Nb-83



28

Incident Energy (MeV)

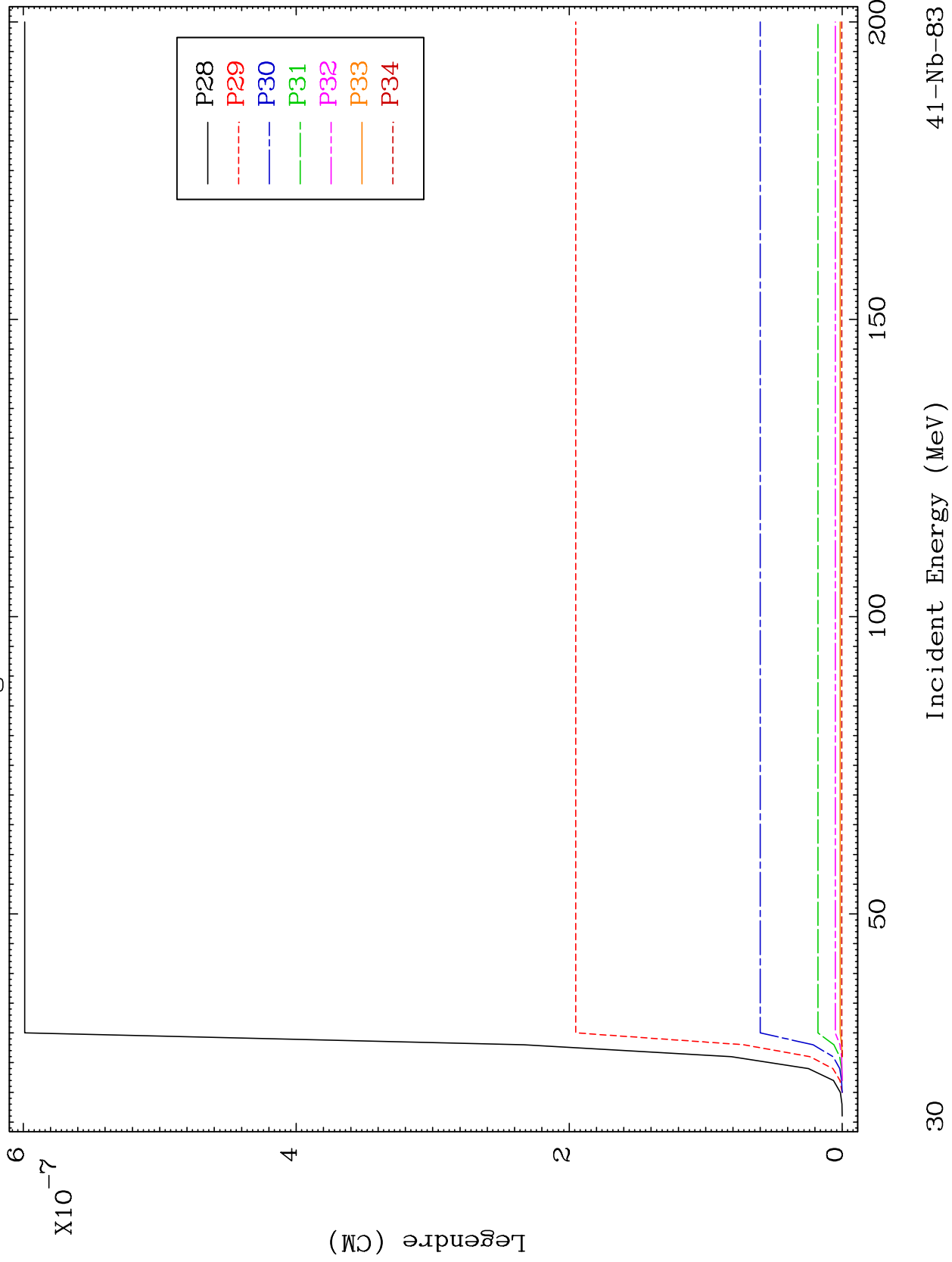
41-Nb-83



MAT 4095

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

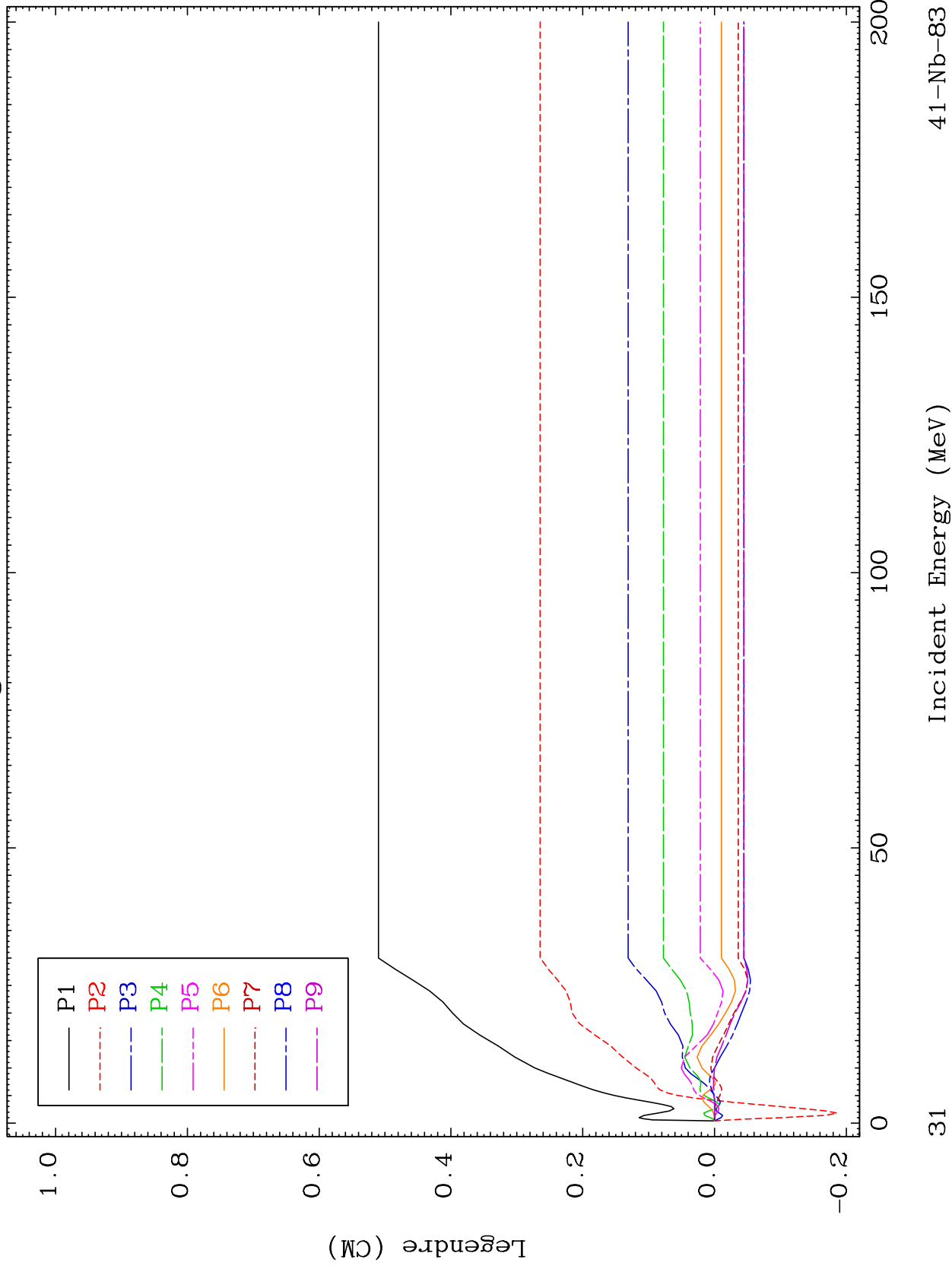
41-Nb-83



30

Incident Energy (MeV)

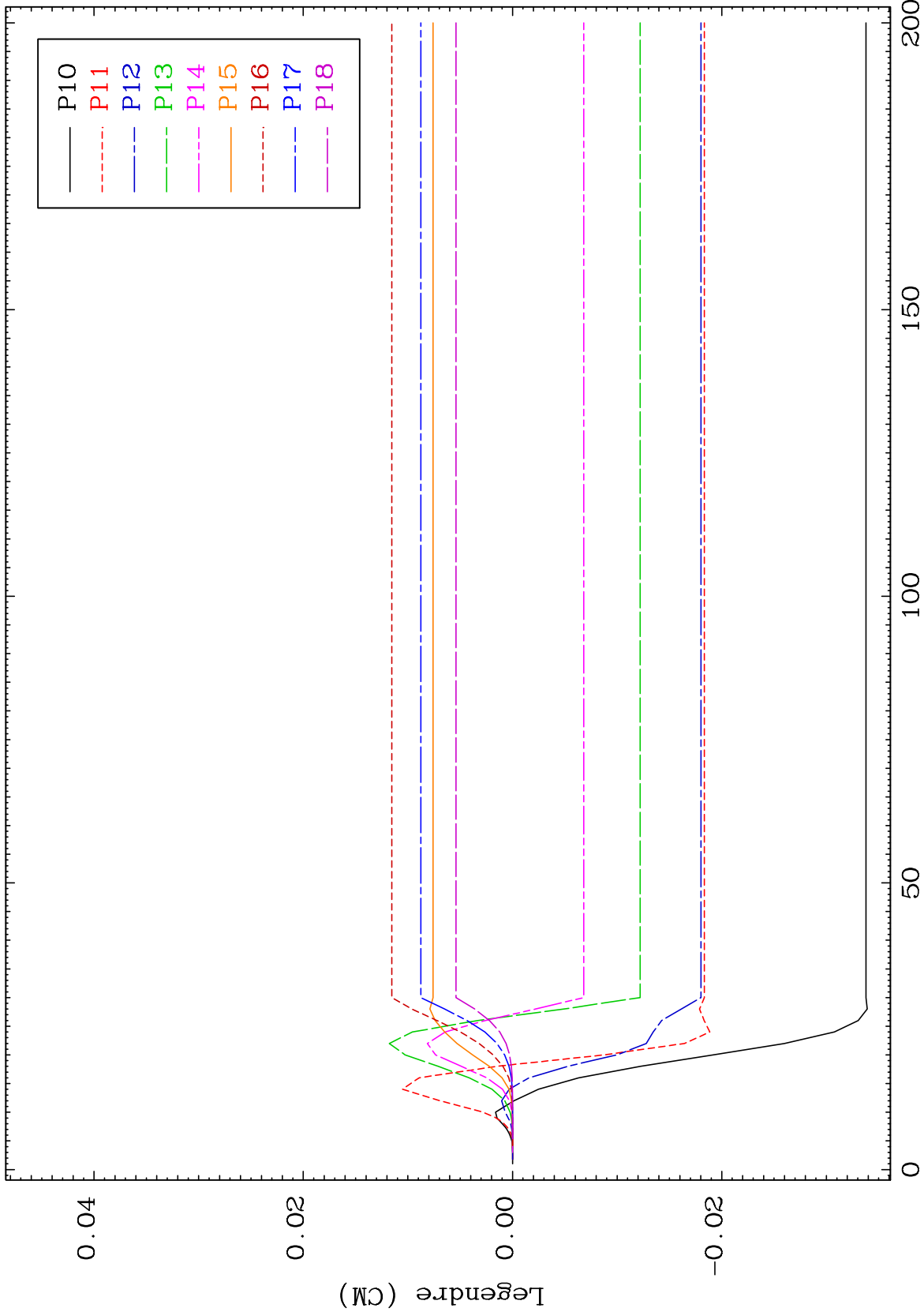
41-Nb-83



MAT 4095

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

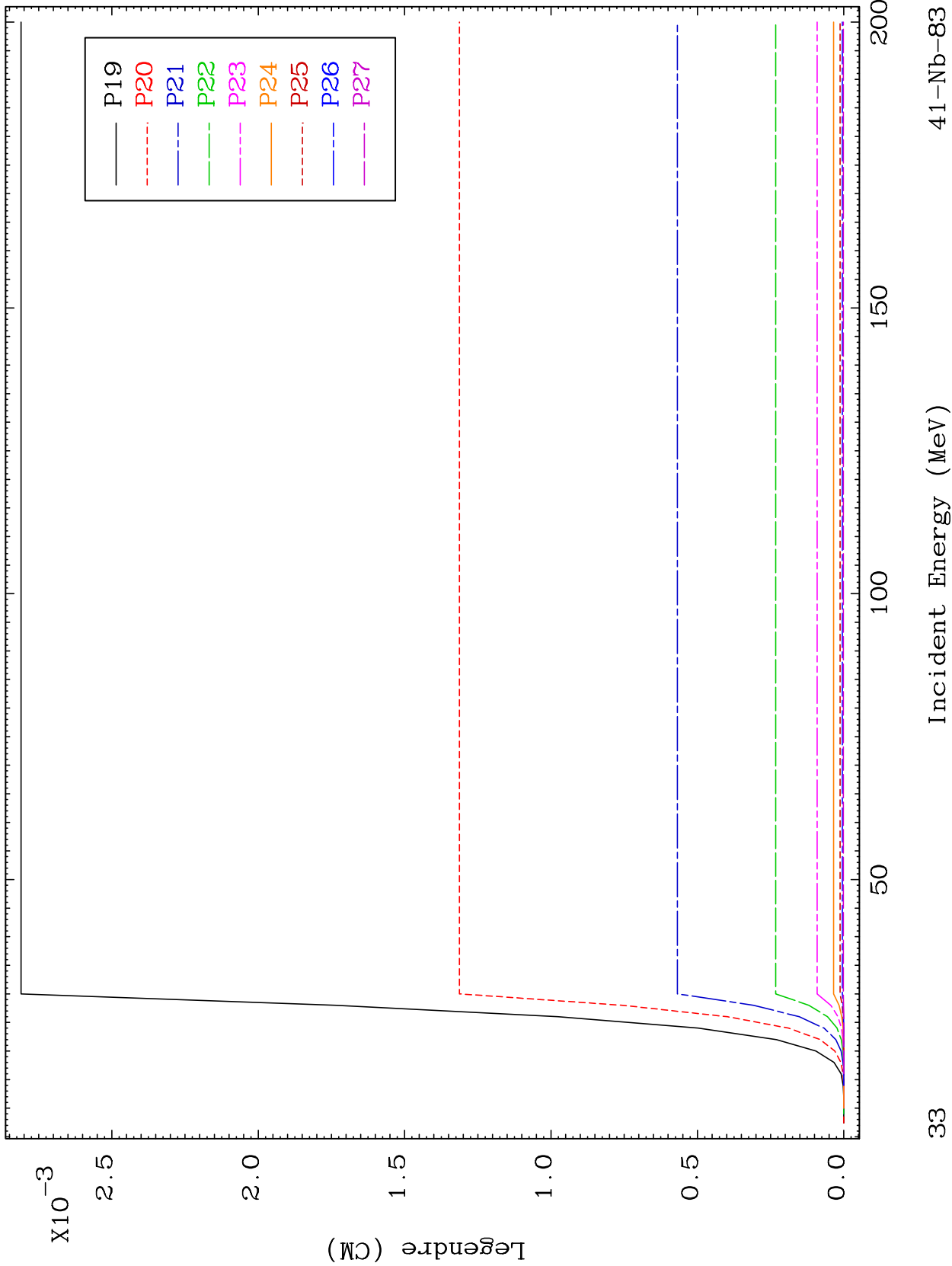
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32

Incident Energy (MeV)

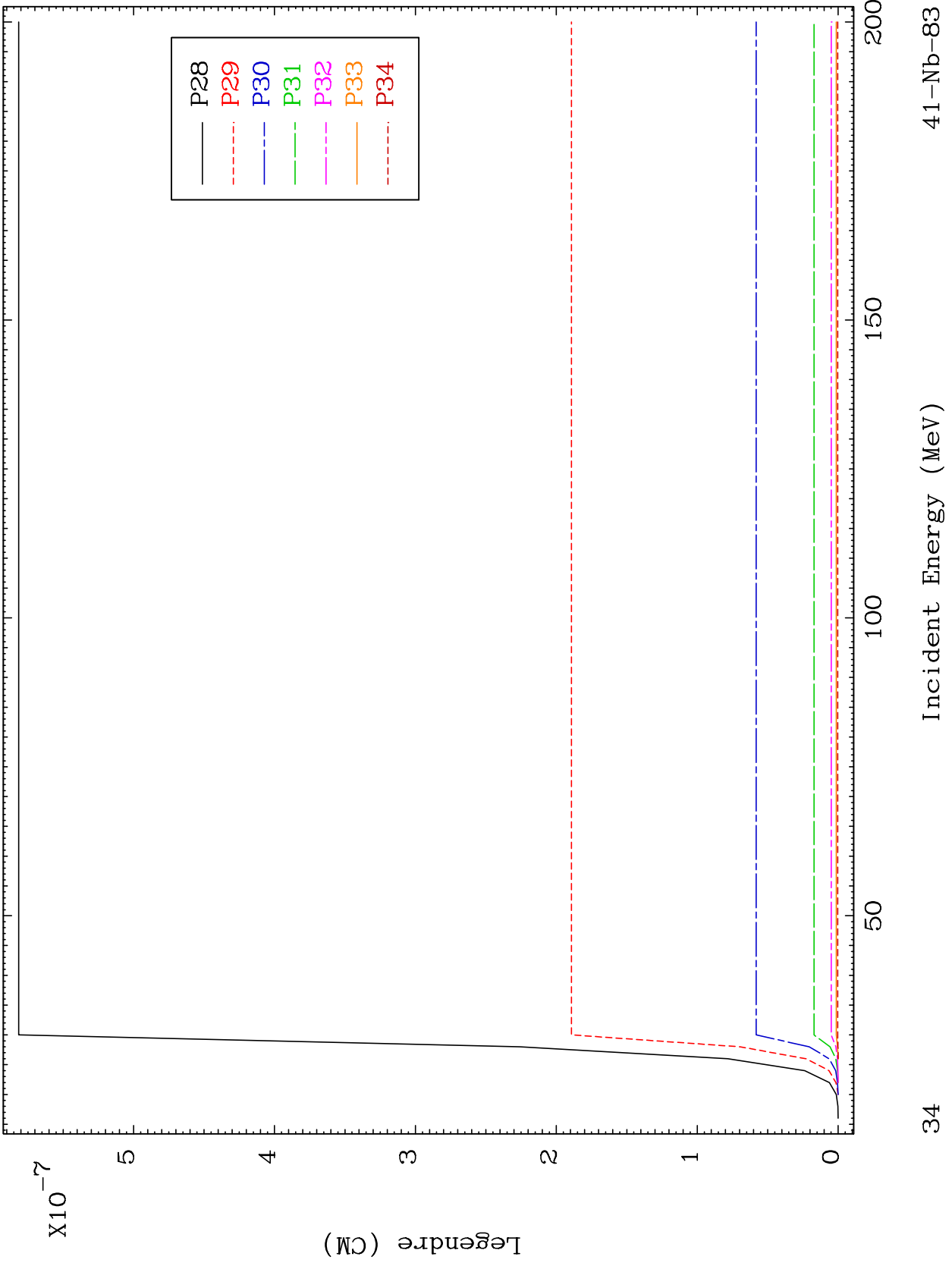
41-Nb-83



MAT 4095

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

41-Nb-83



34

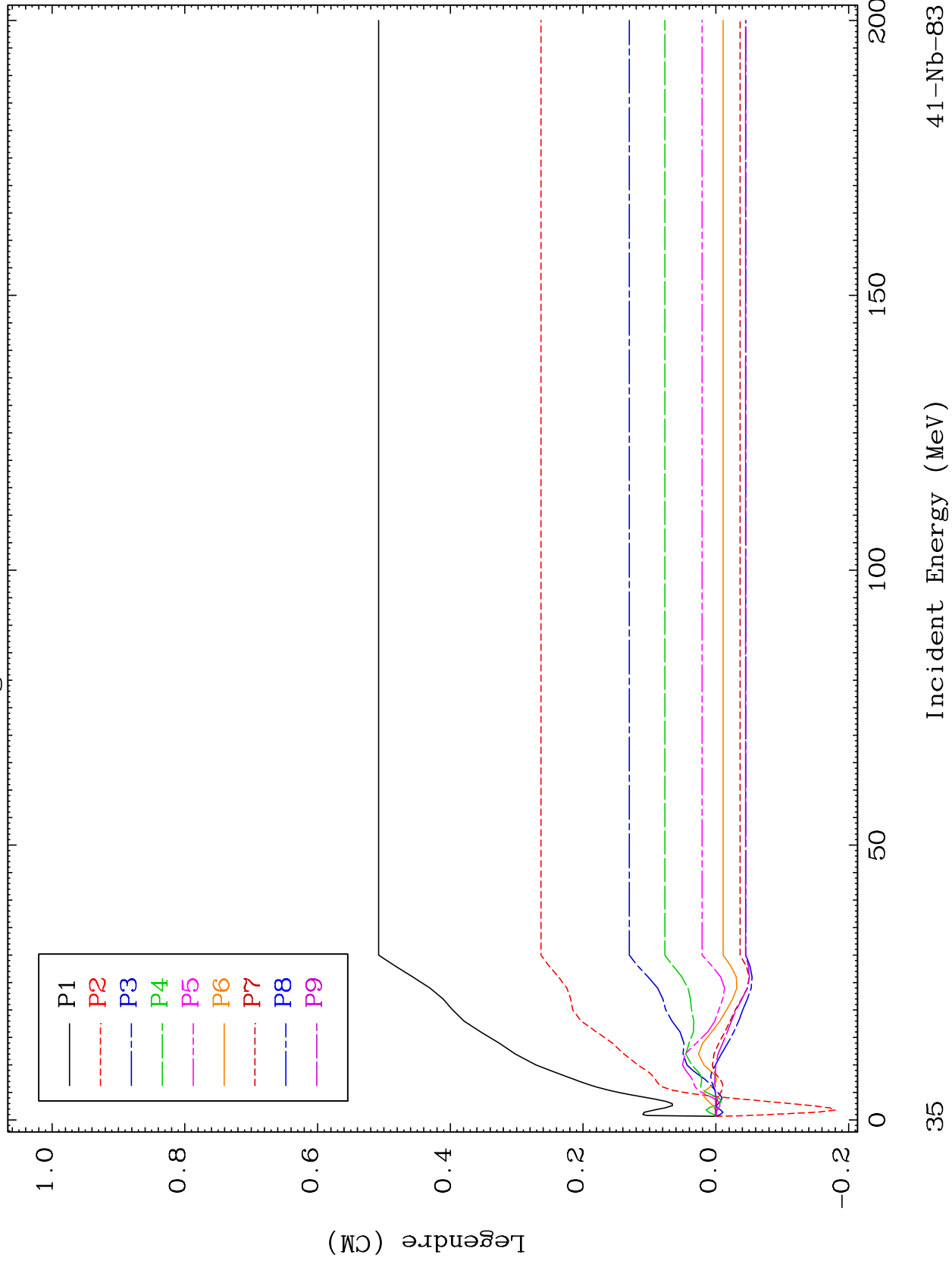
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



35

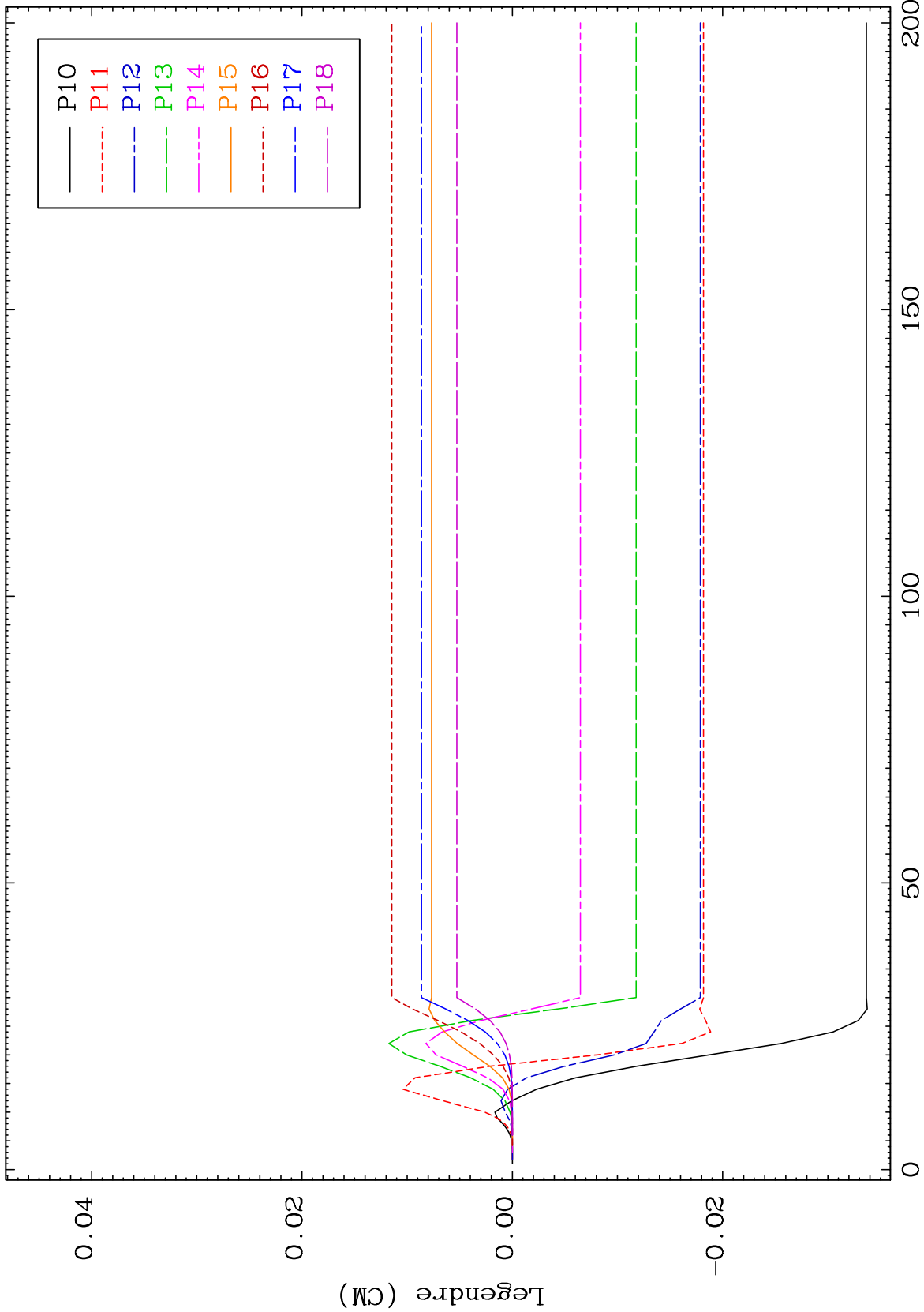
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



36

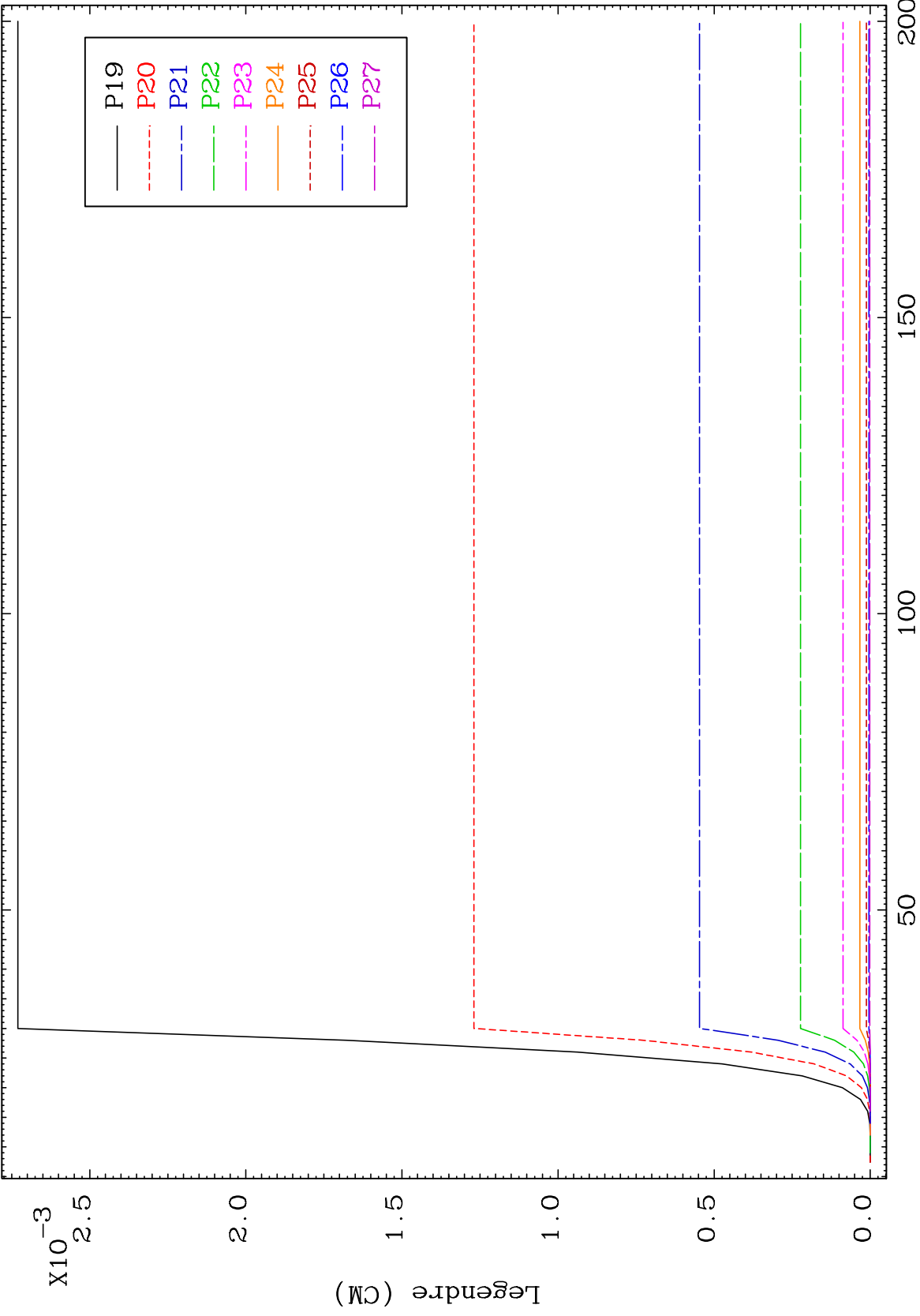
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



37

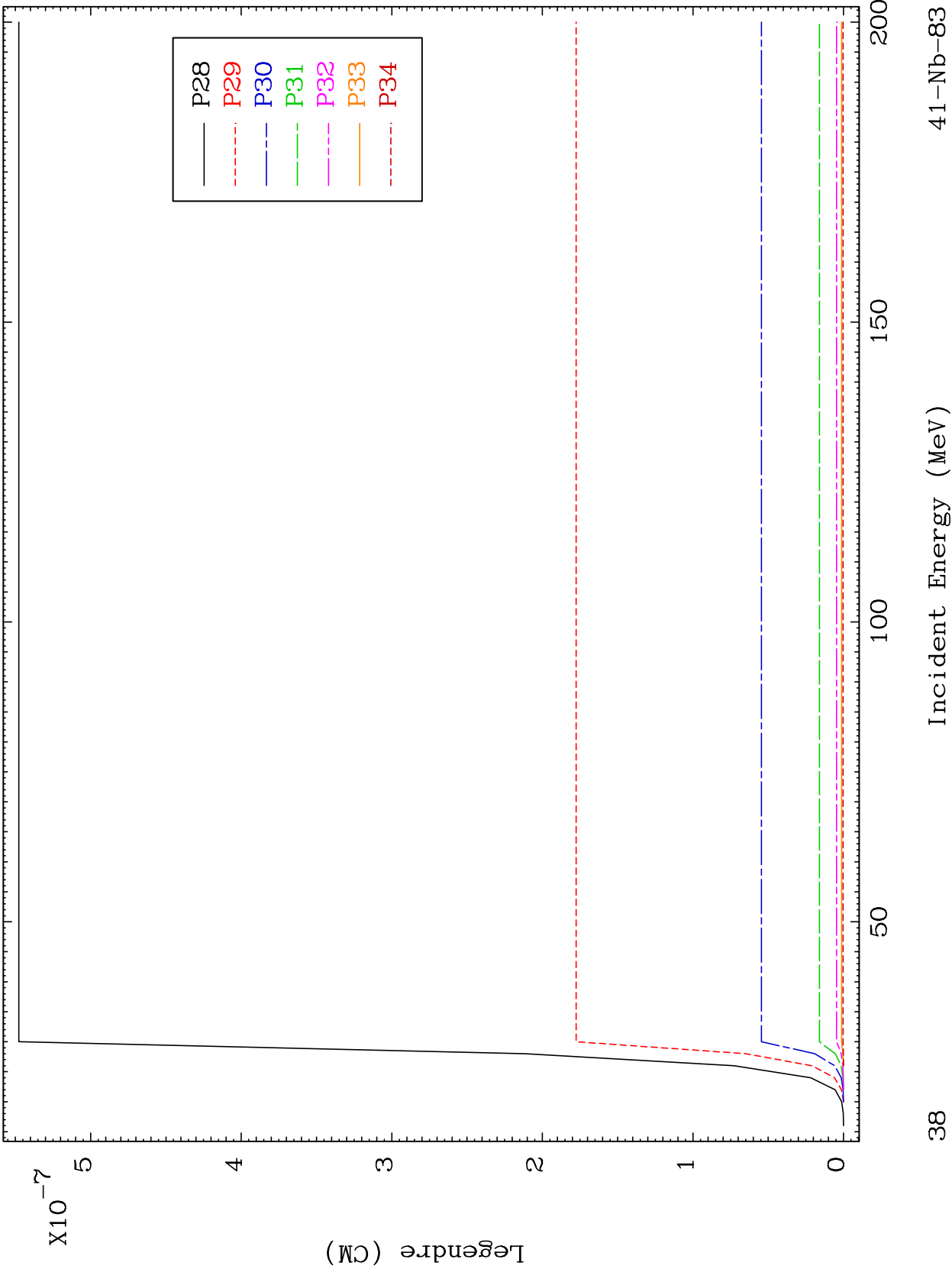
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



38

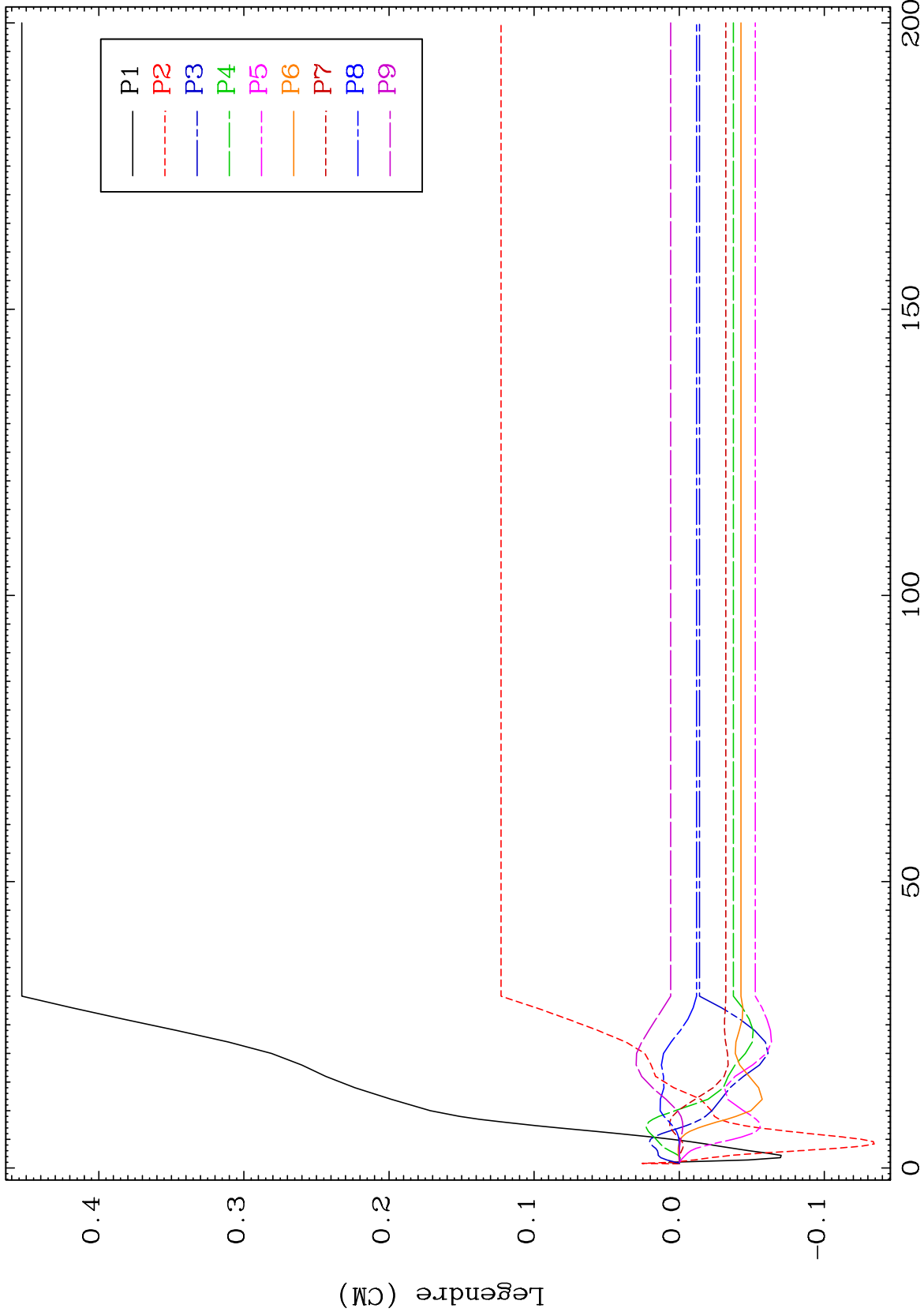
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



39

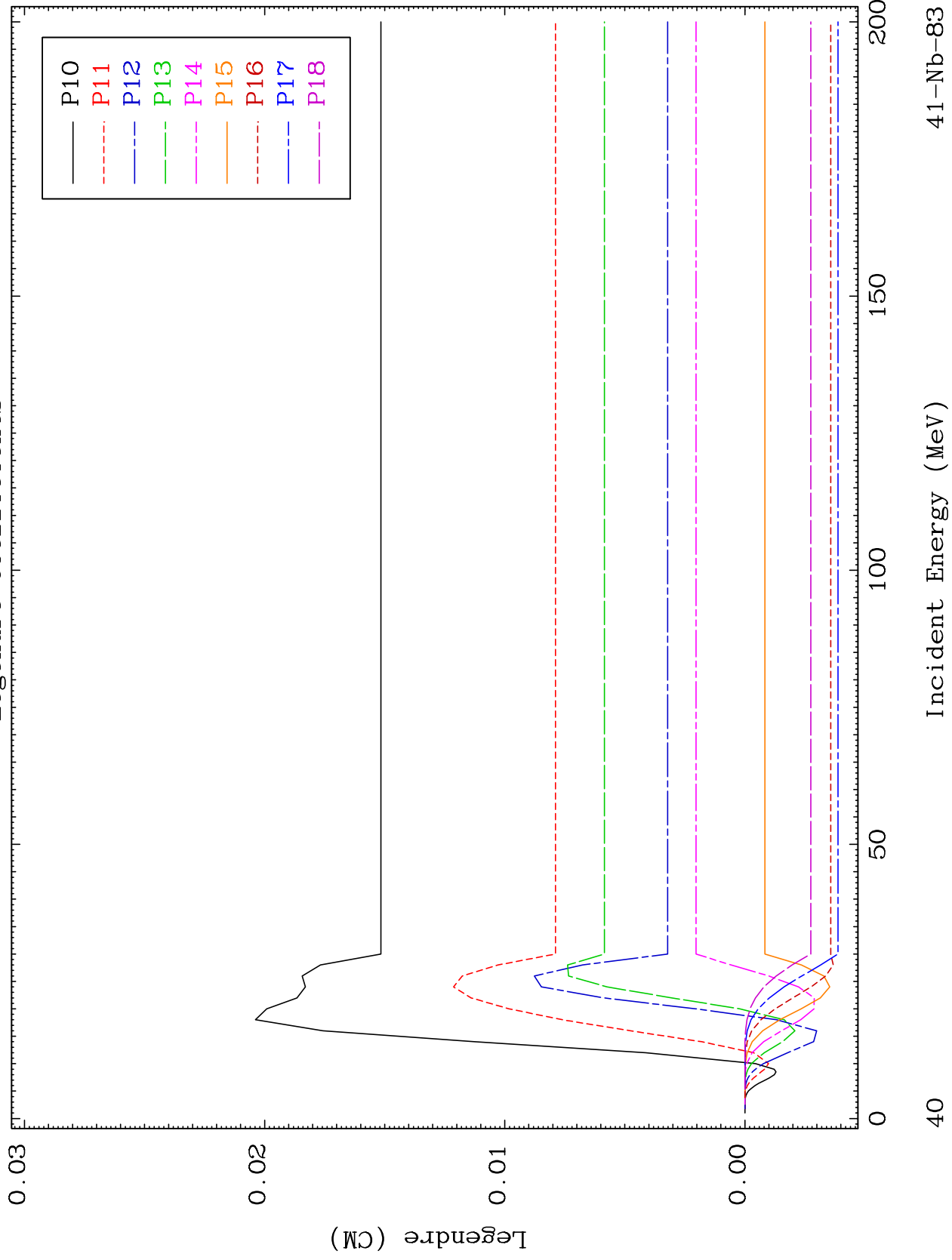
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



41-Nb-83

Incident Energy (MeV)

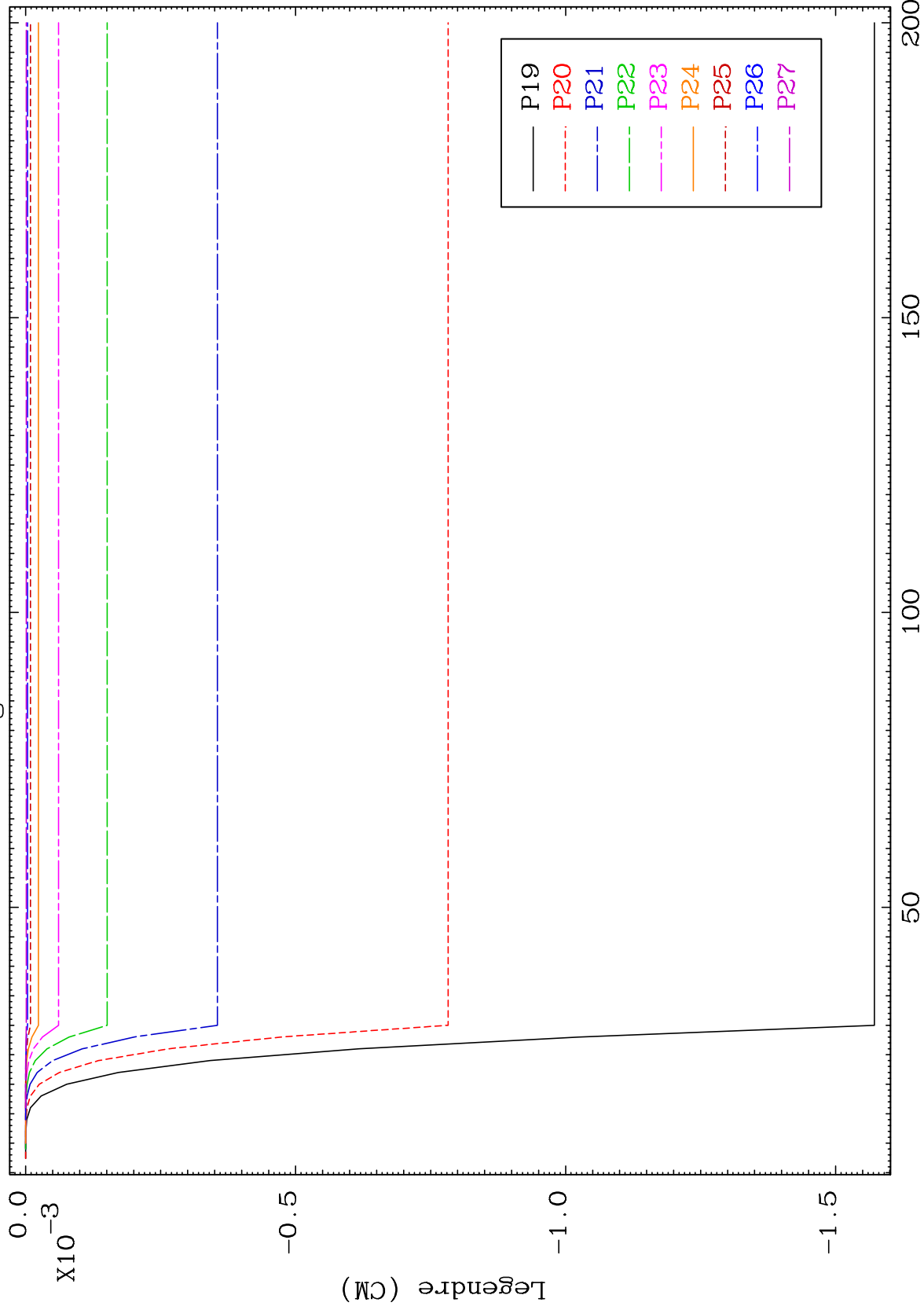
40

MAT 4095

MT= 56 (n,n') Level

41-Nb-83

Legendre Coefficients



41-Nb-83

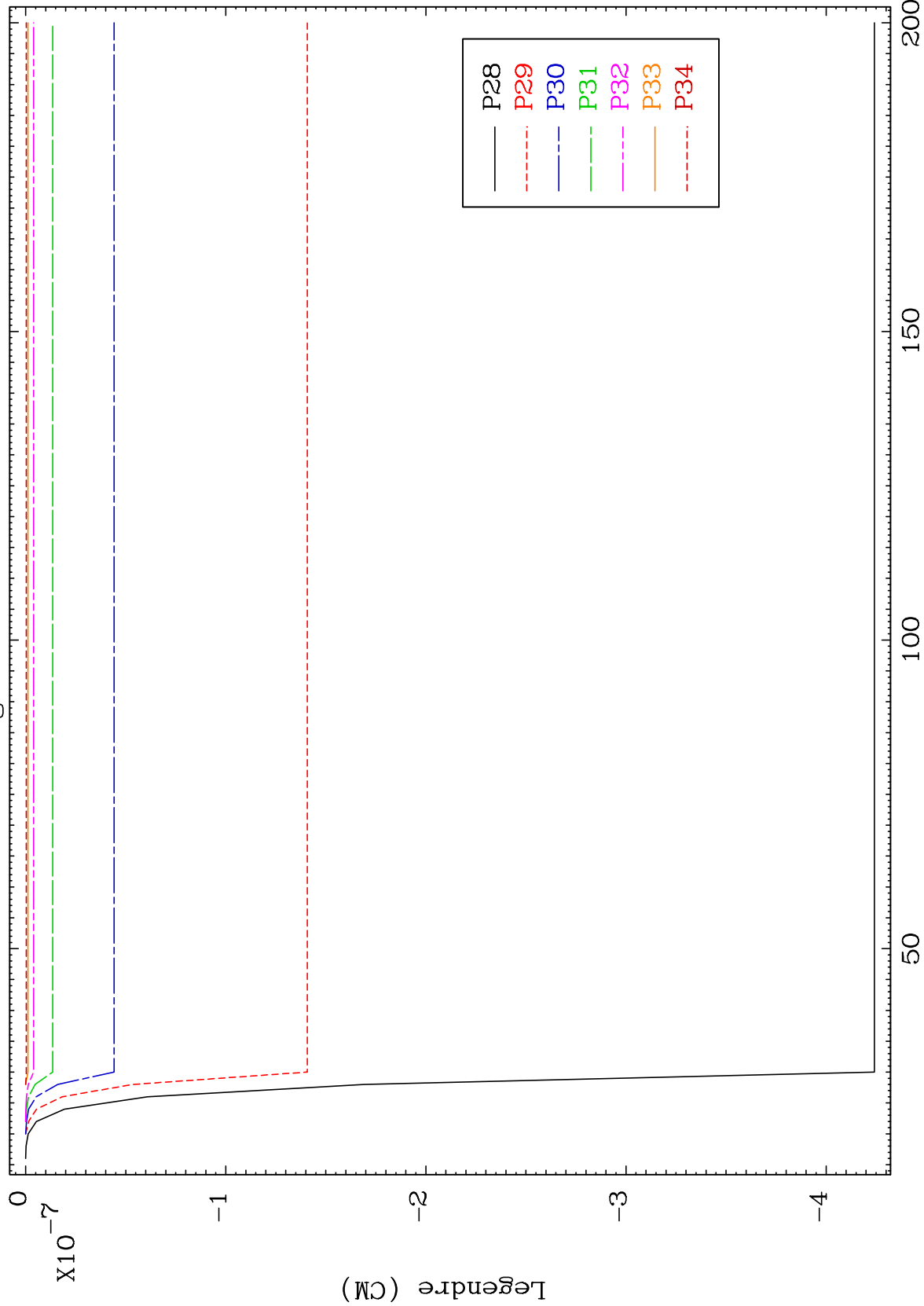
Incident Energy (MeV)

41

MAT 4095

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

41-Nb-83



42

Incident Energy (MeV)

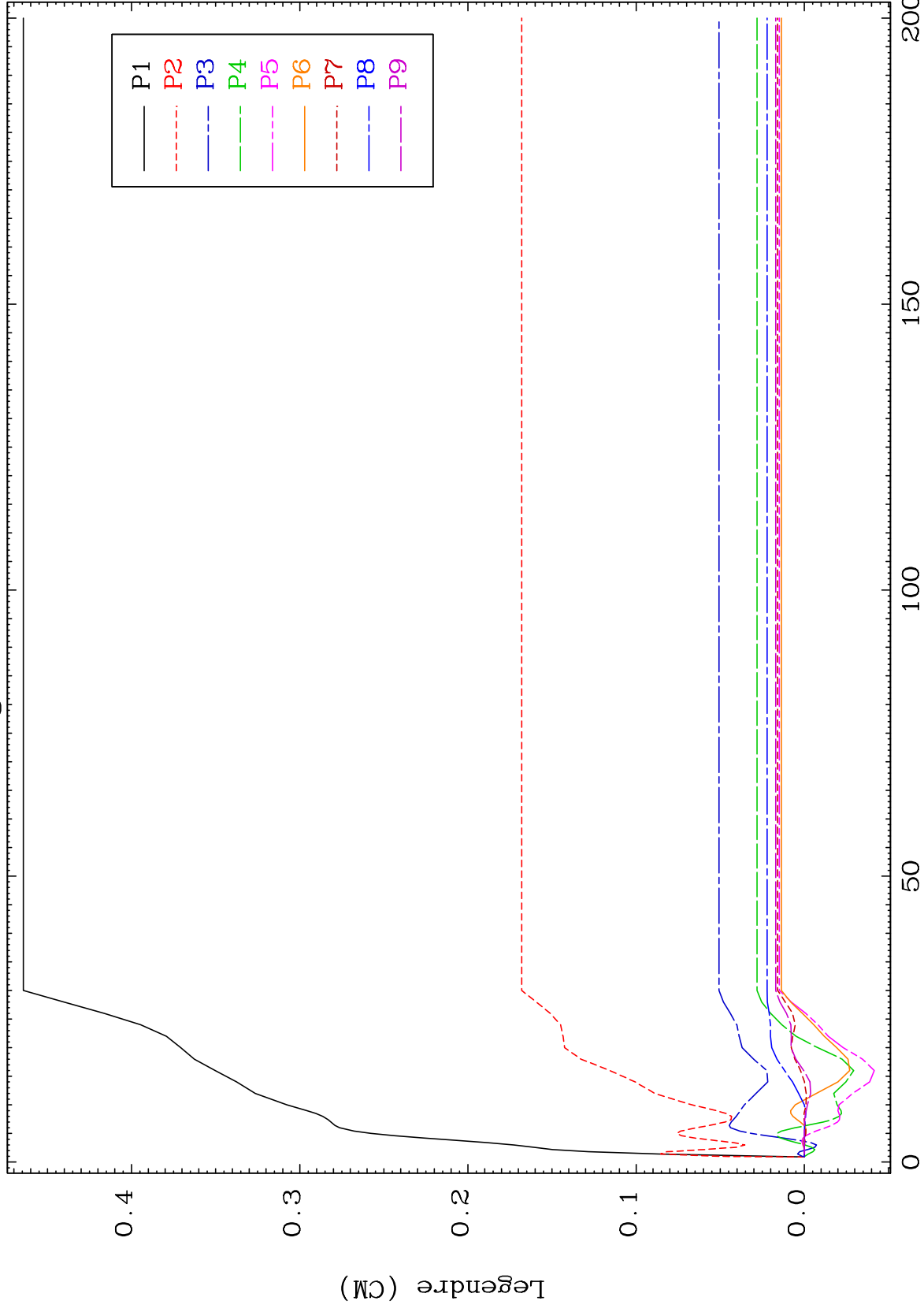
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MAT 4095

MT= 57 (n,n') Level

41-Nb-83

Legendre Coefficients



43

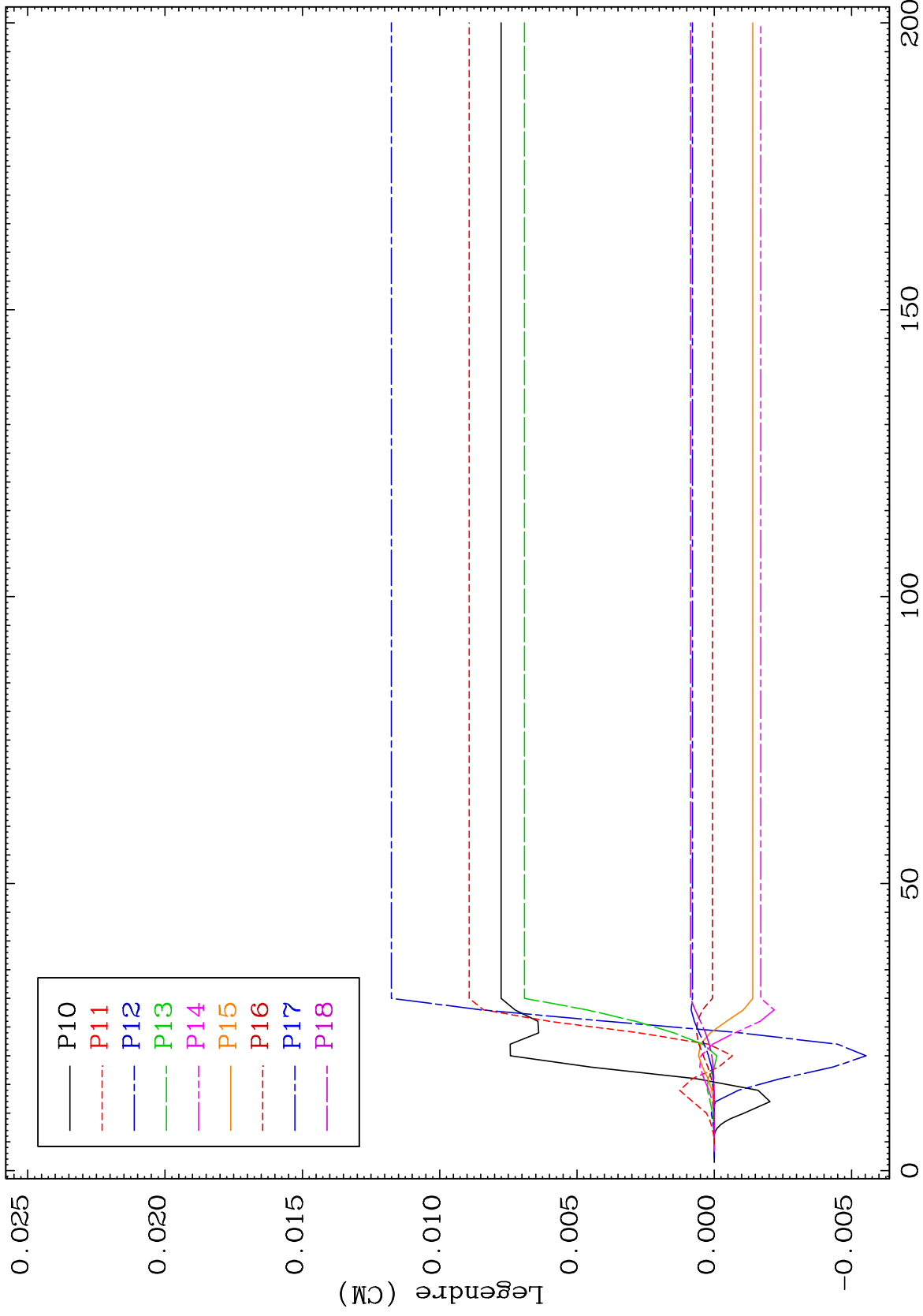
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



44

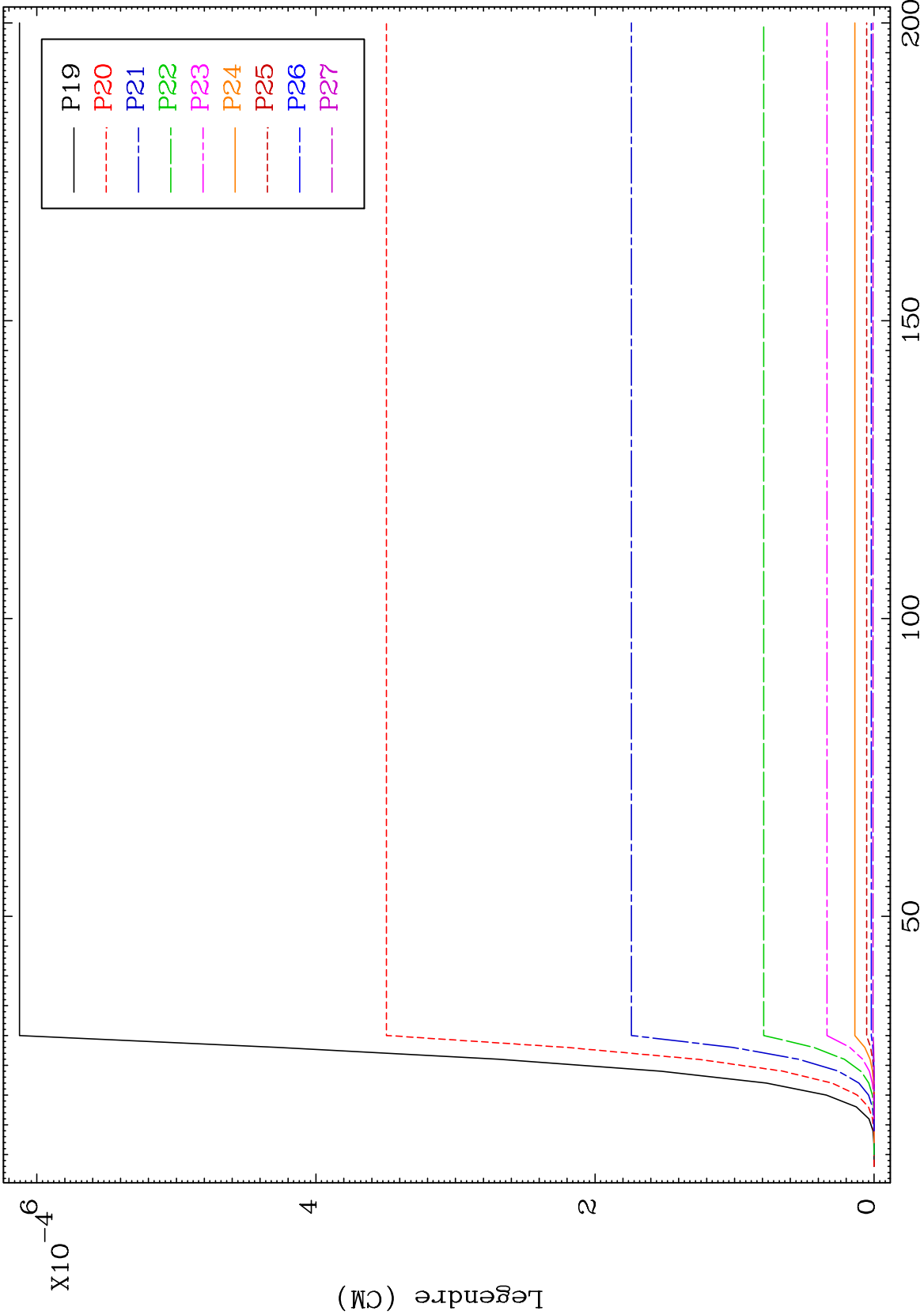
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



45

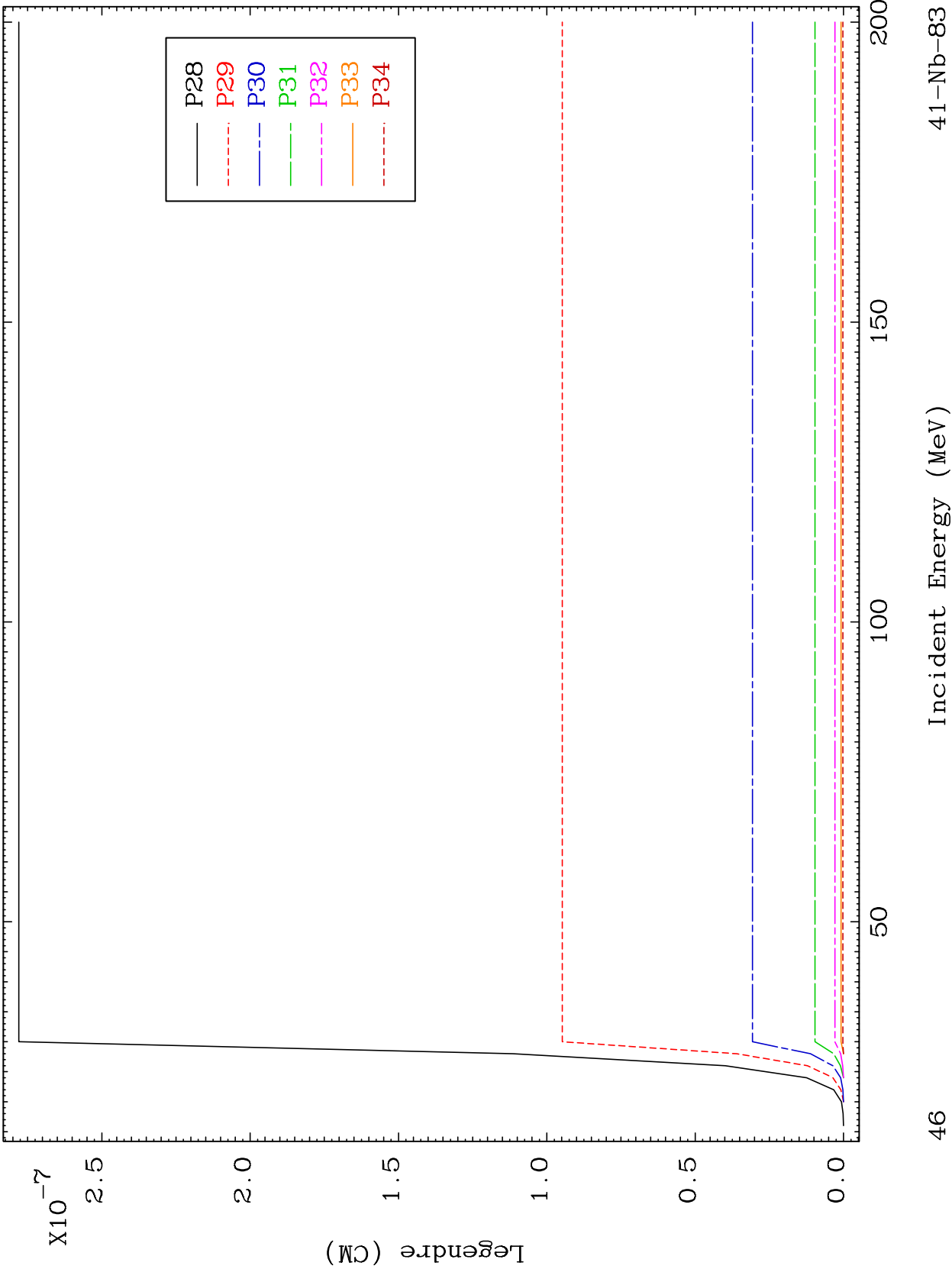
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



46

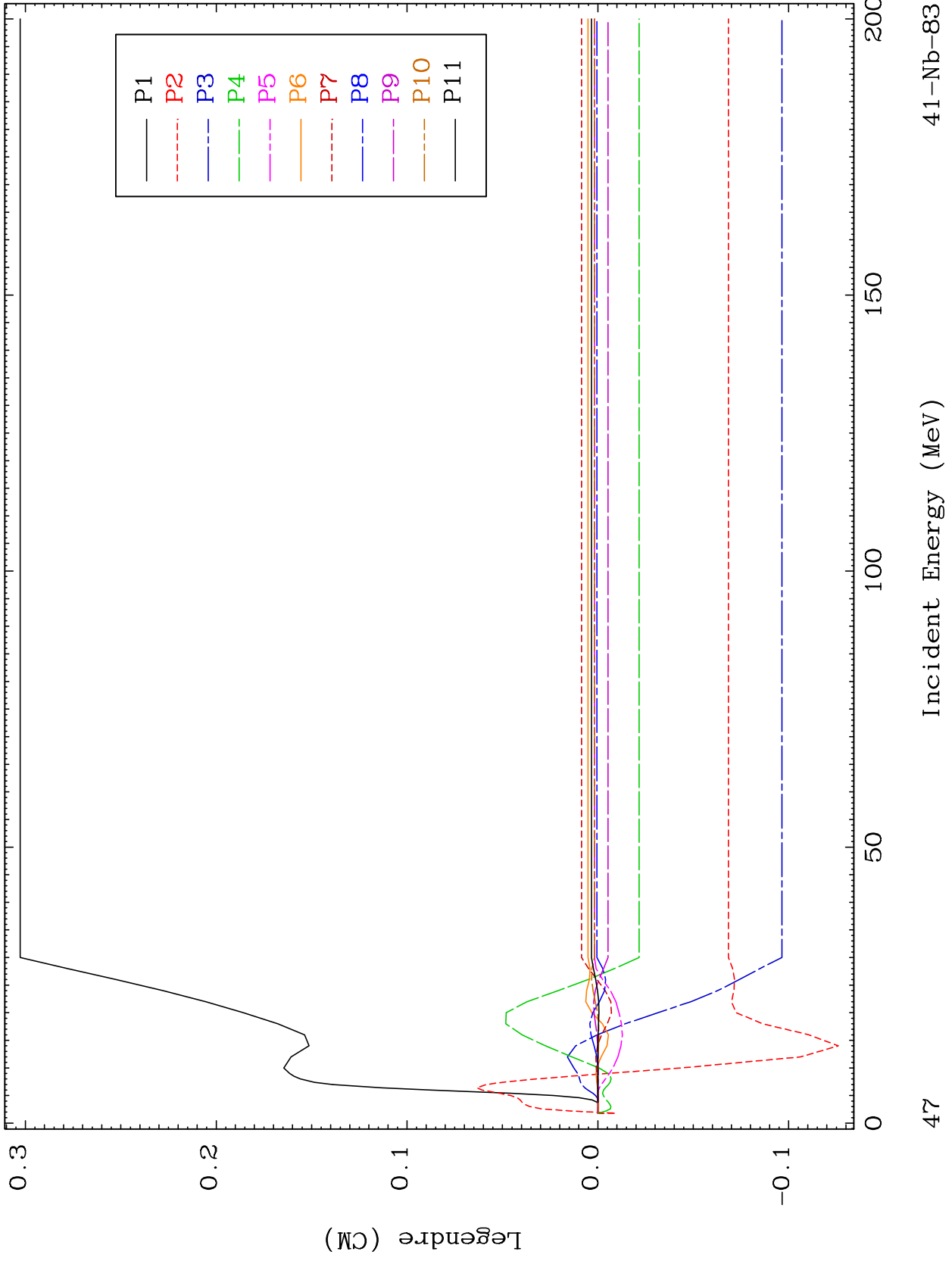
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



41-Nb-83

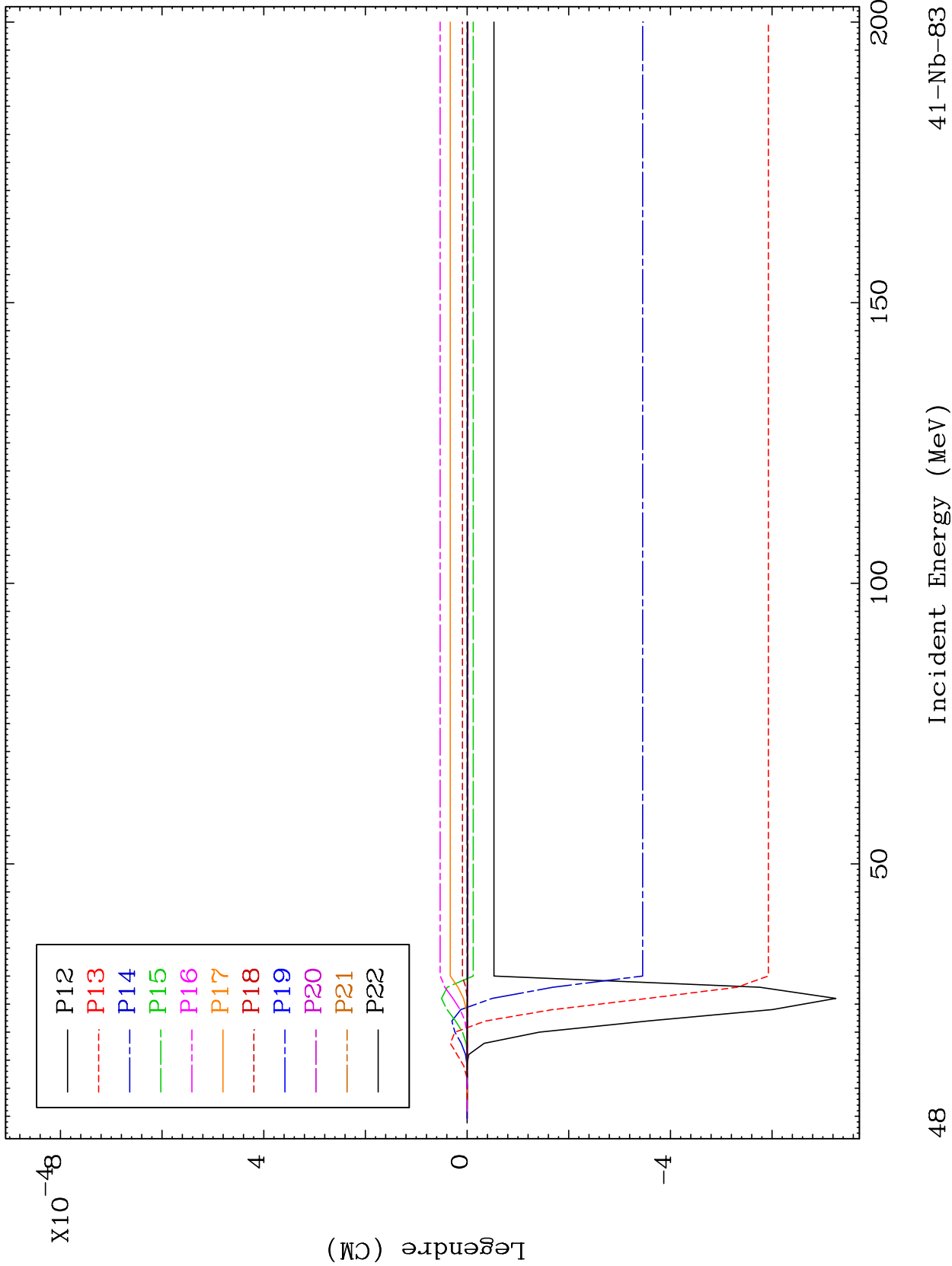
Incident Energy (MeV)

47

MAT 4095

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

41-Nb-83



48

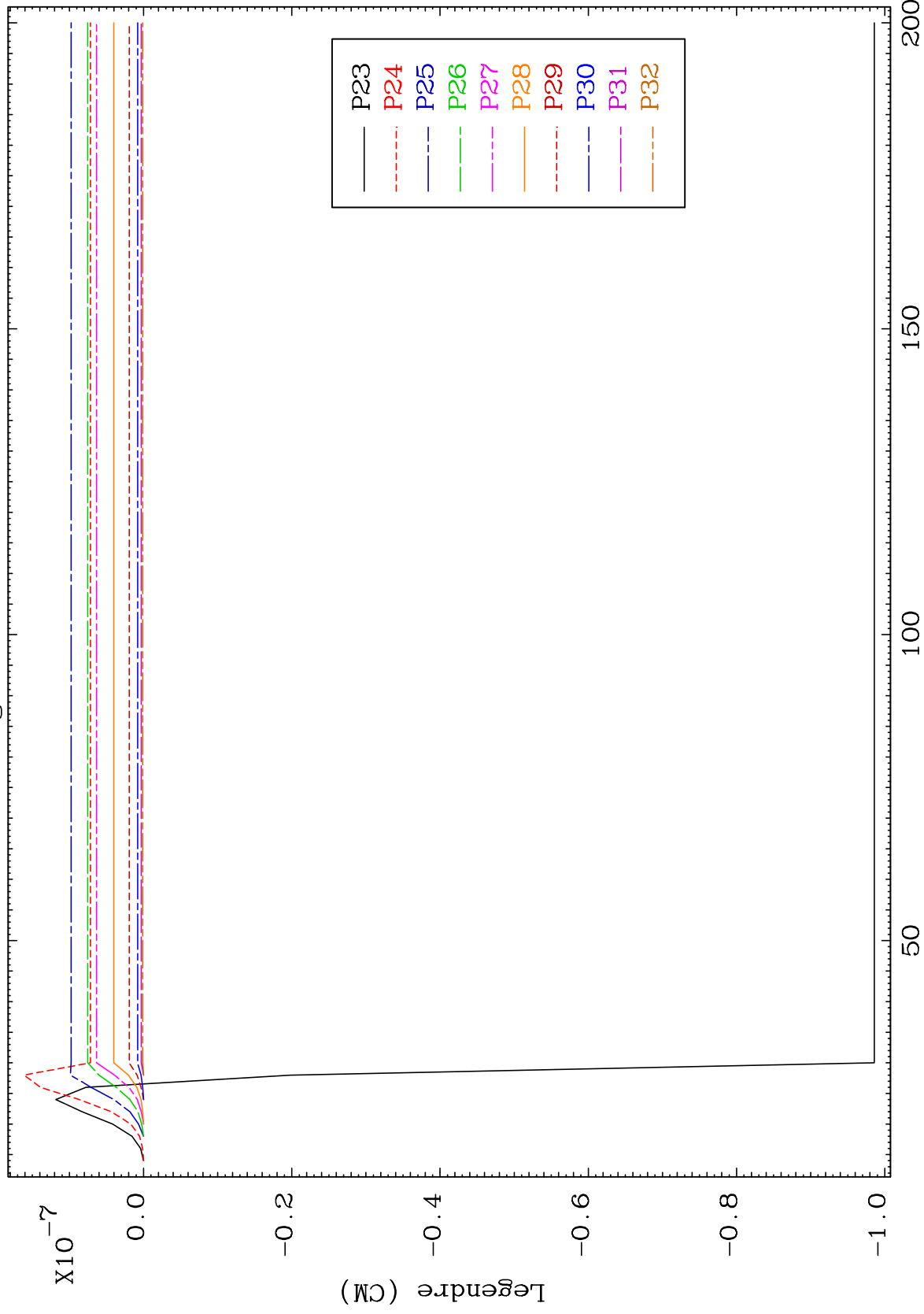
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



49

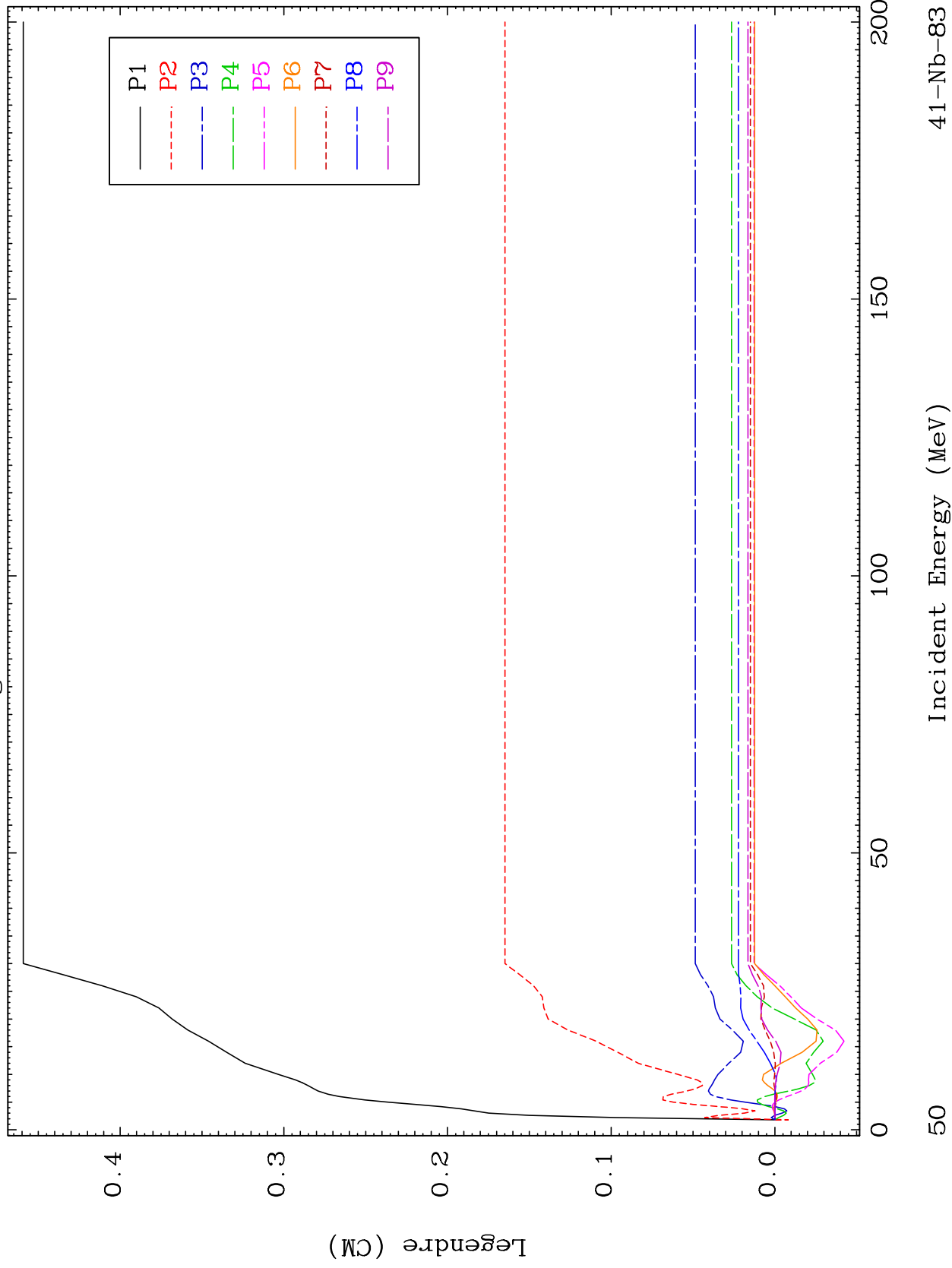
Incident Energy (MeV)

41-Nb-83

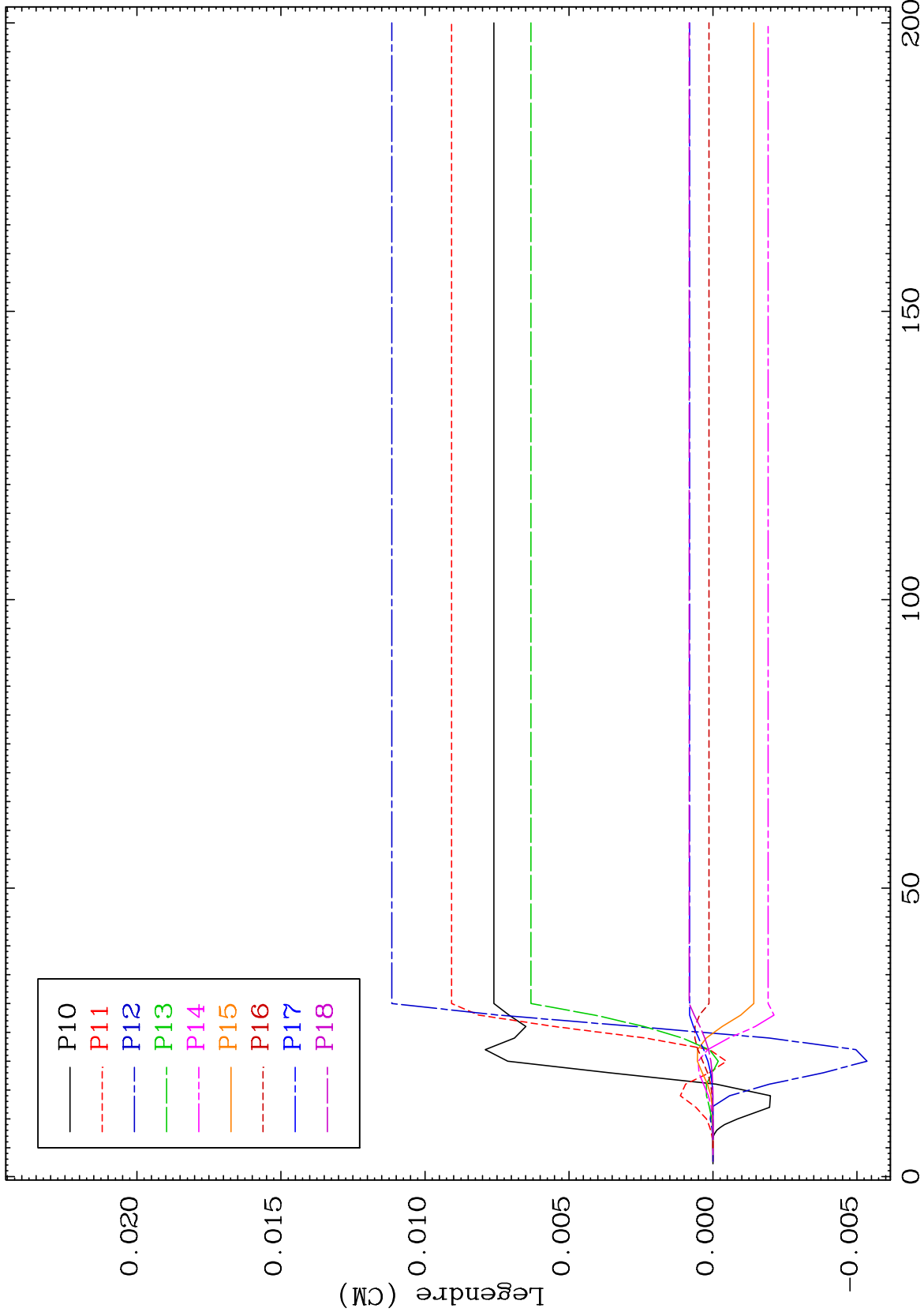
MAT 4095

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

41-Nb-83



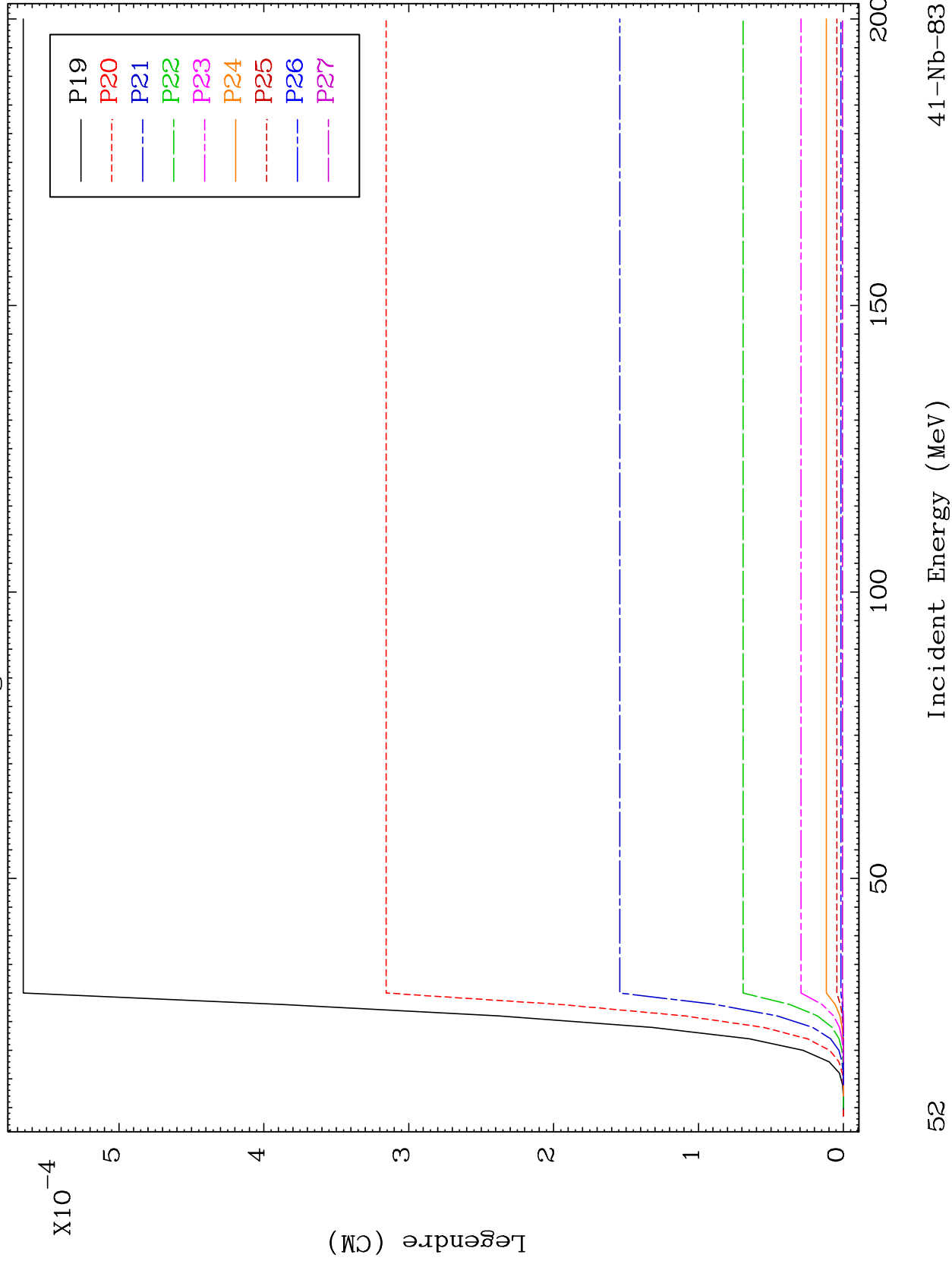
41-Nb-83



MAT 4095

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

41-Nb-83



52

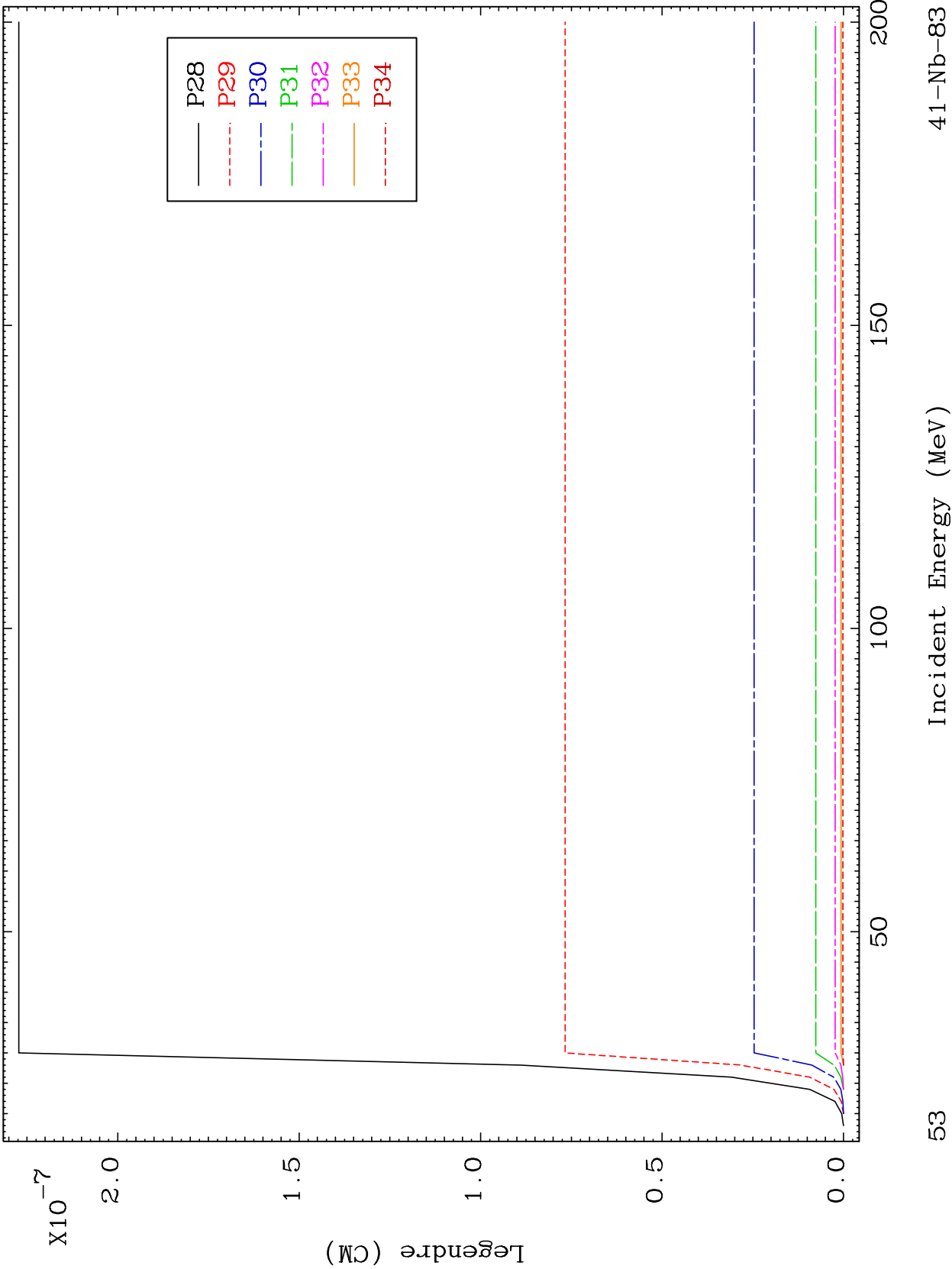
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



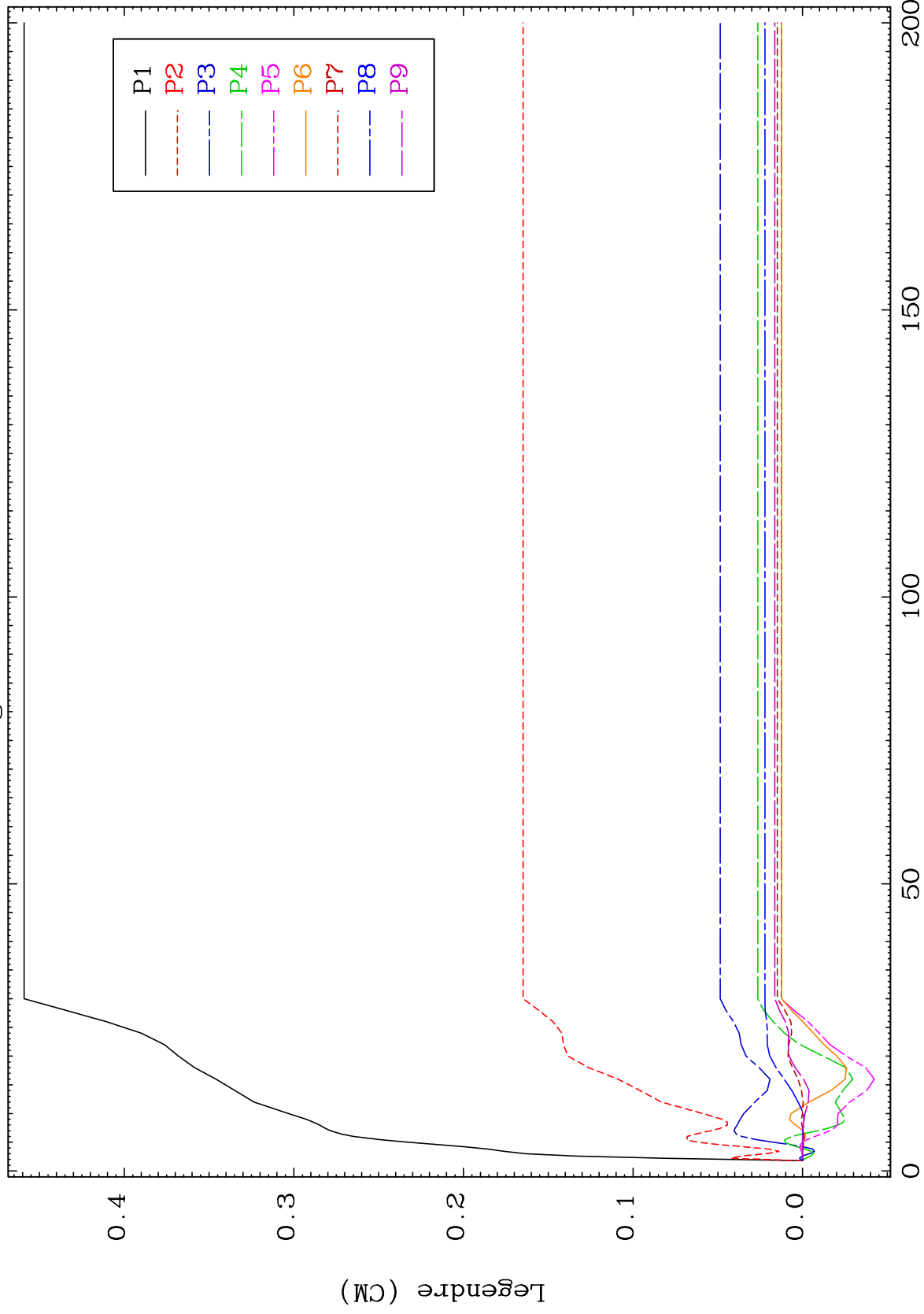
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41-Nb-83

MAT 4095

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

41-Nb-83



54

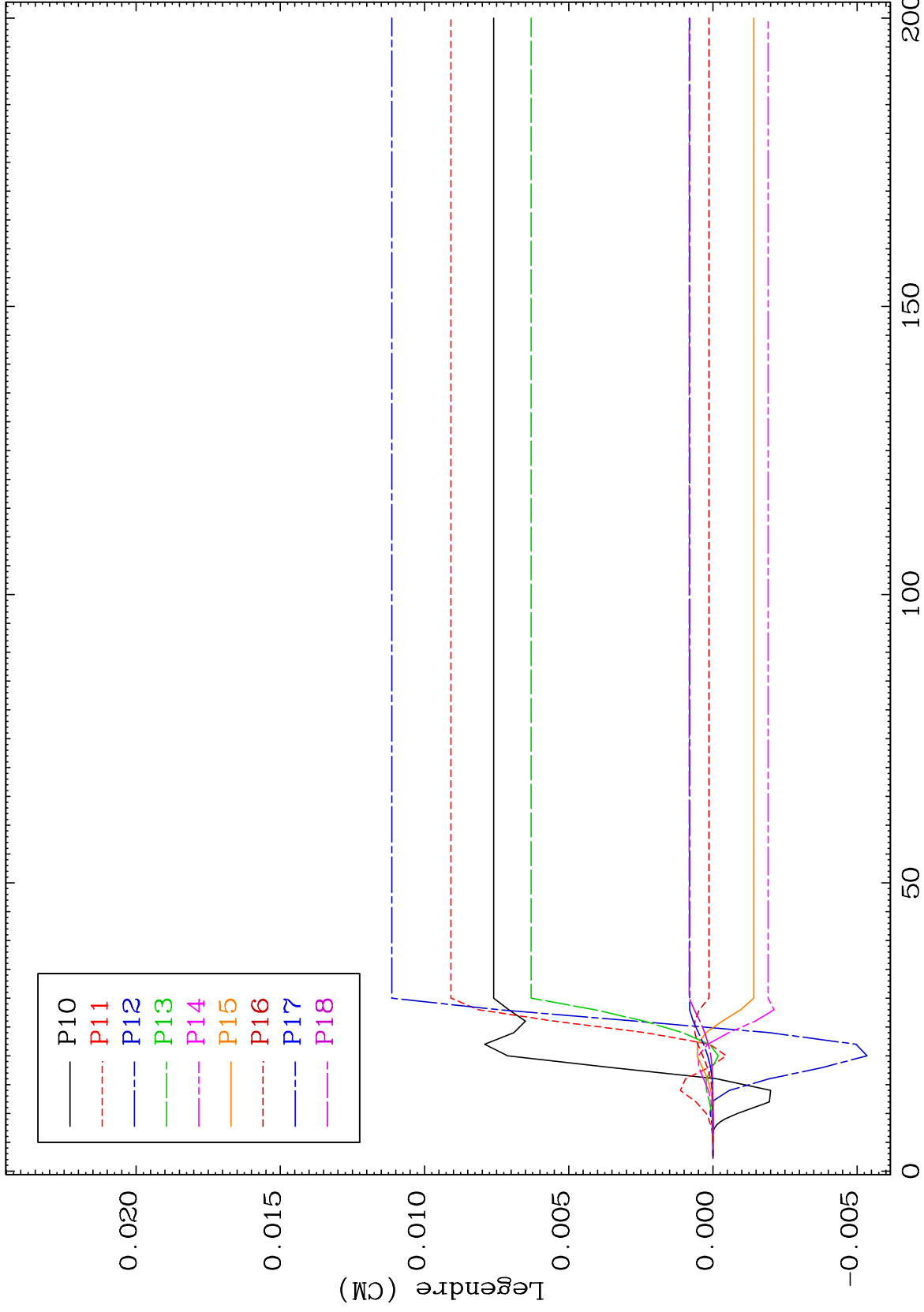
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



55

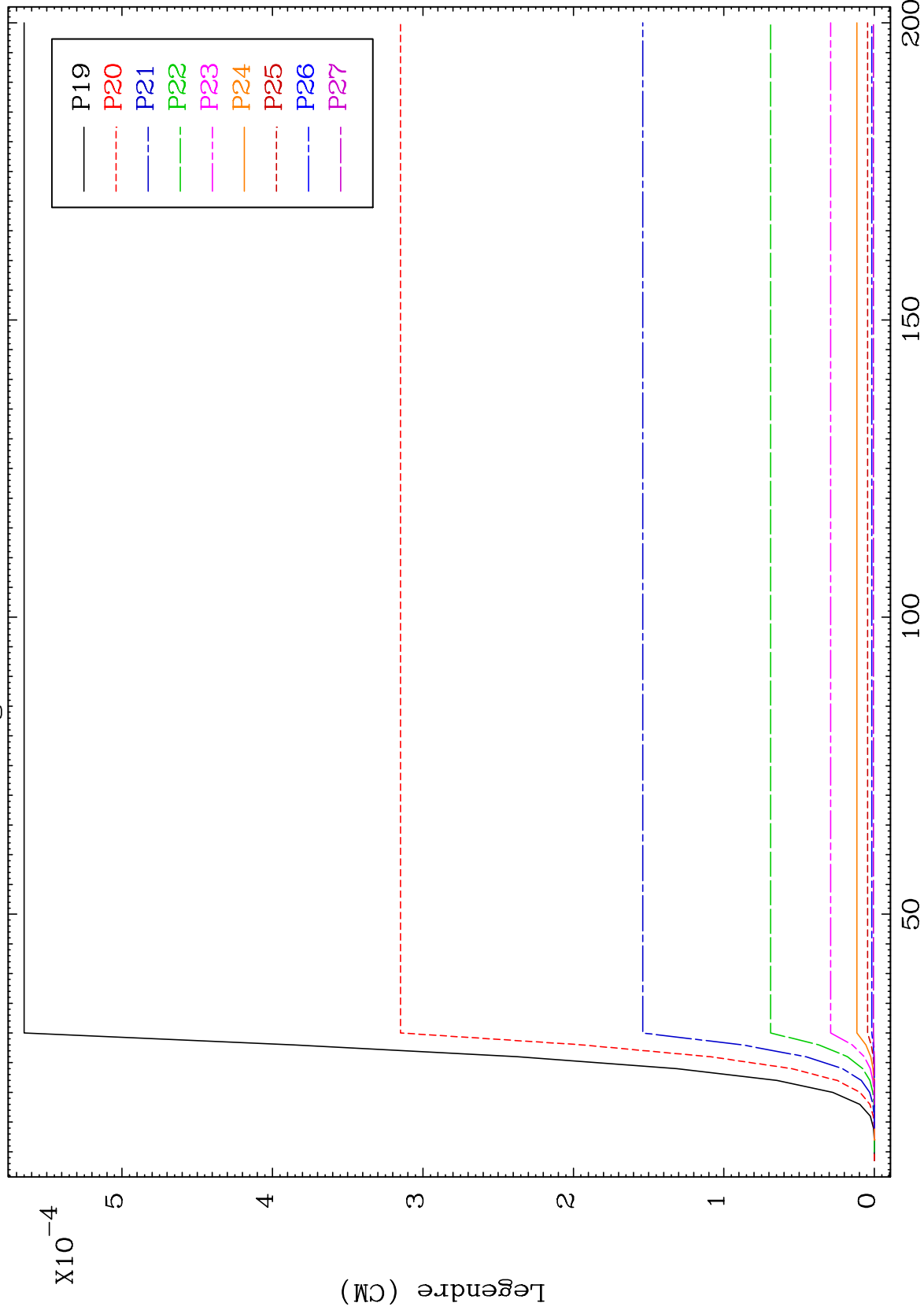
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



56

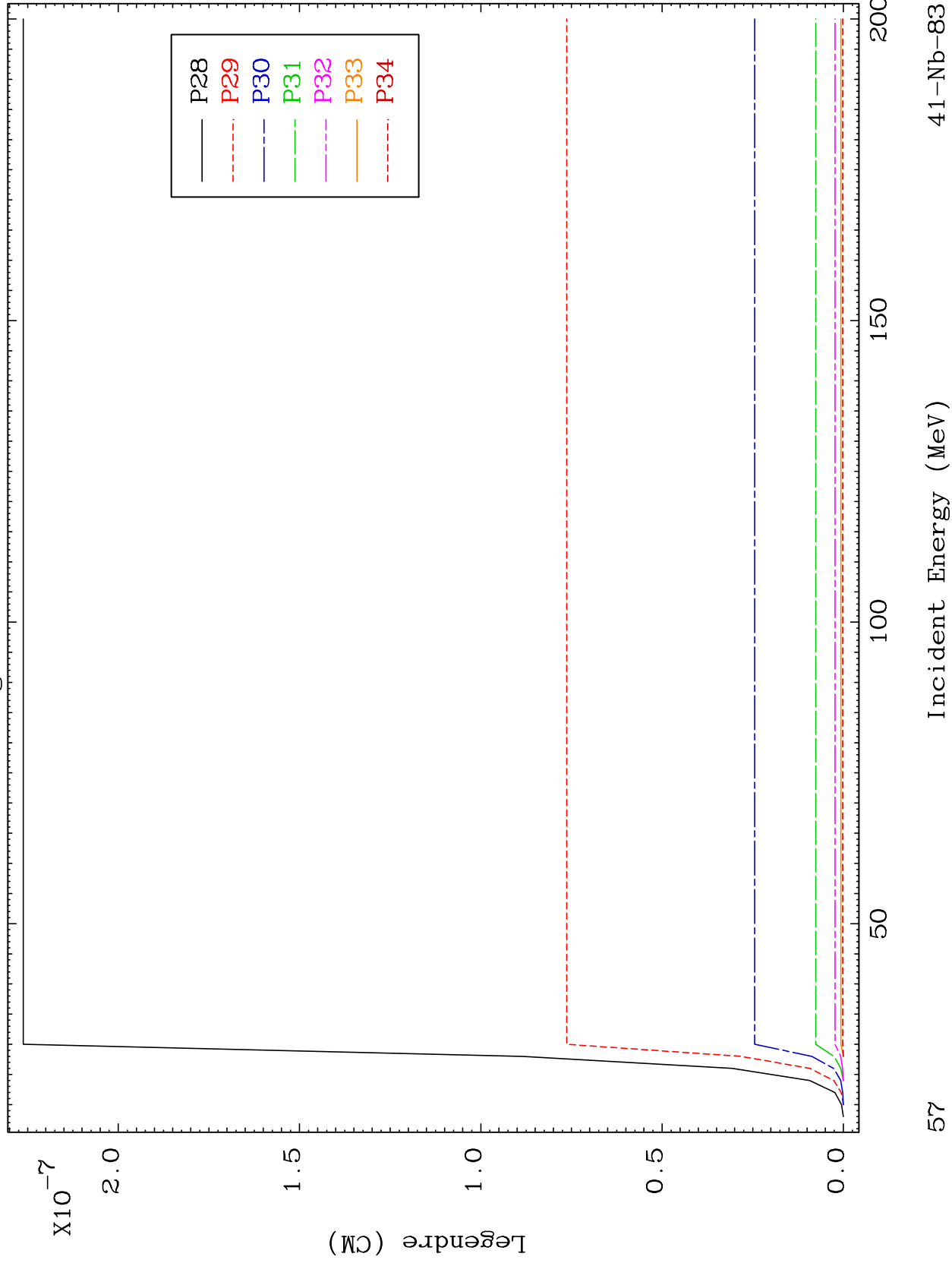
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



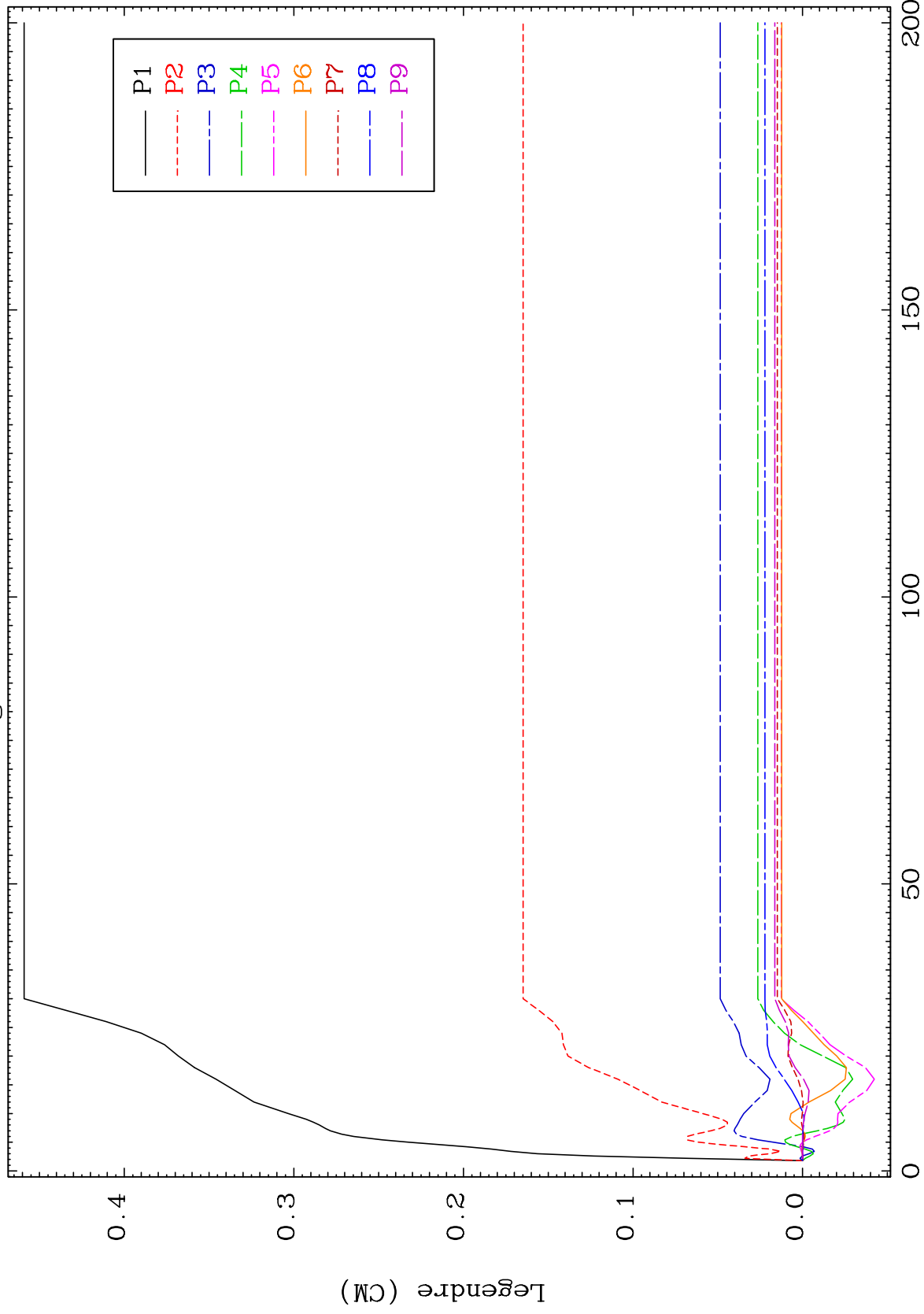
57

41-Nb-83

MAT 4095

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

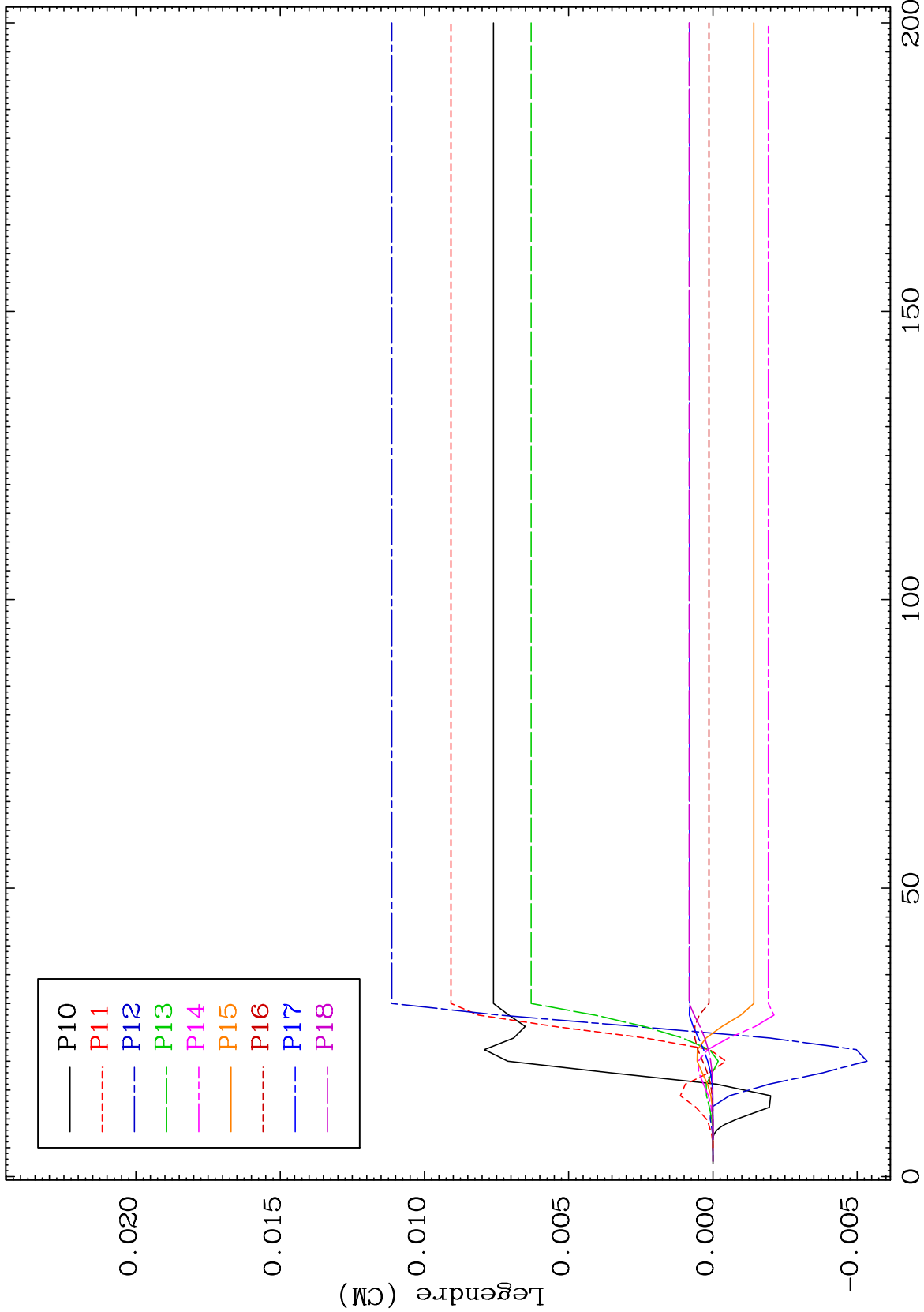
41-Nb-83



58

Incident Energy (MeV)

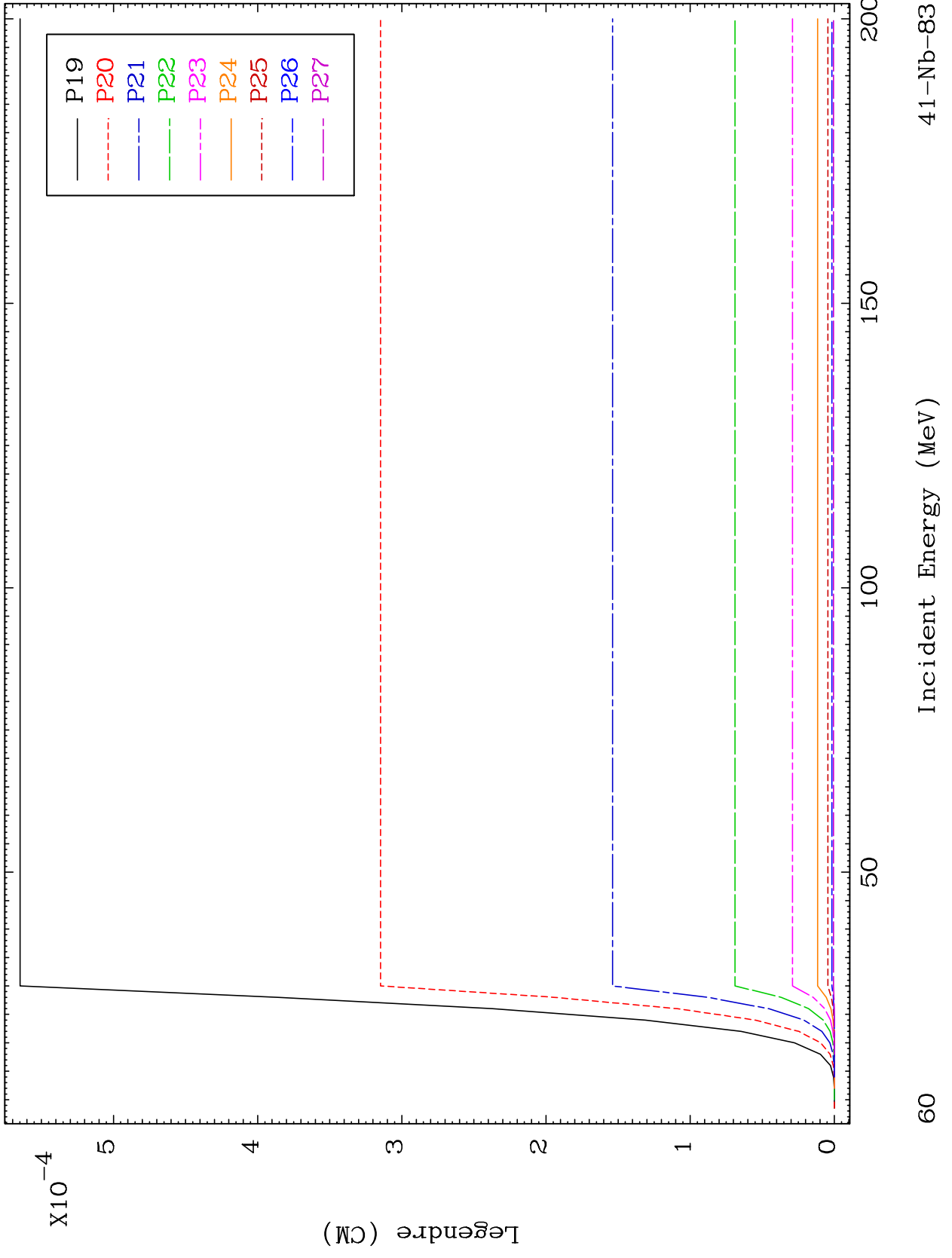
41-Nb-83



MAT 4095

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

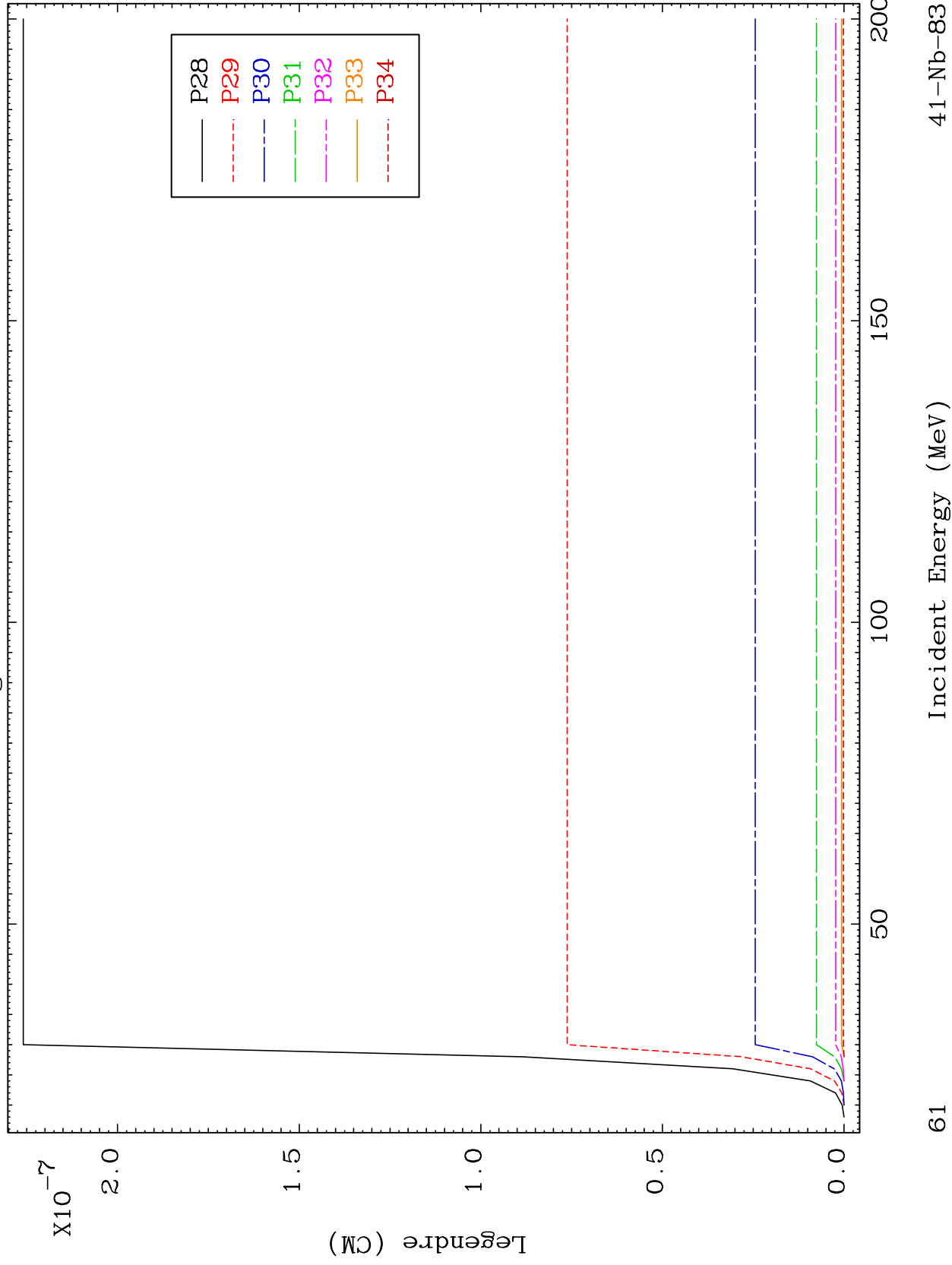
41-Nb-83



MAT 4095

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

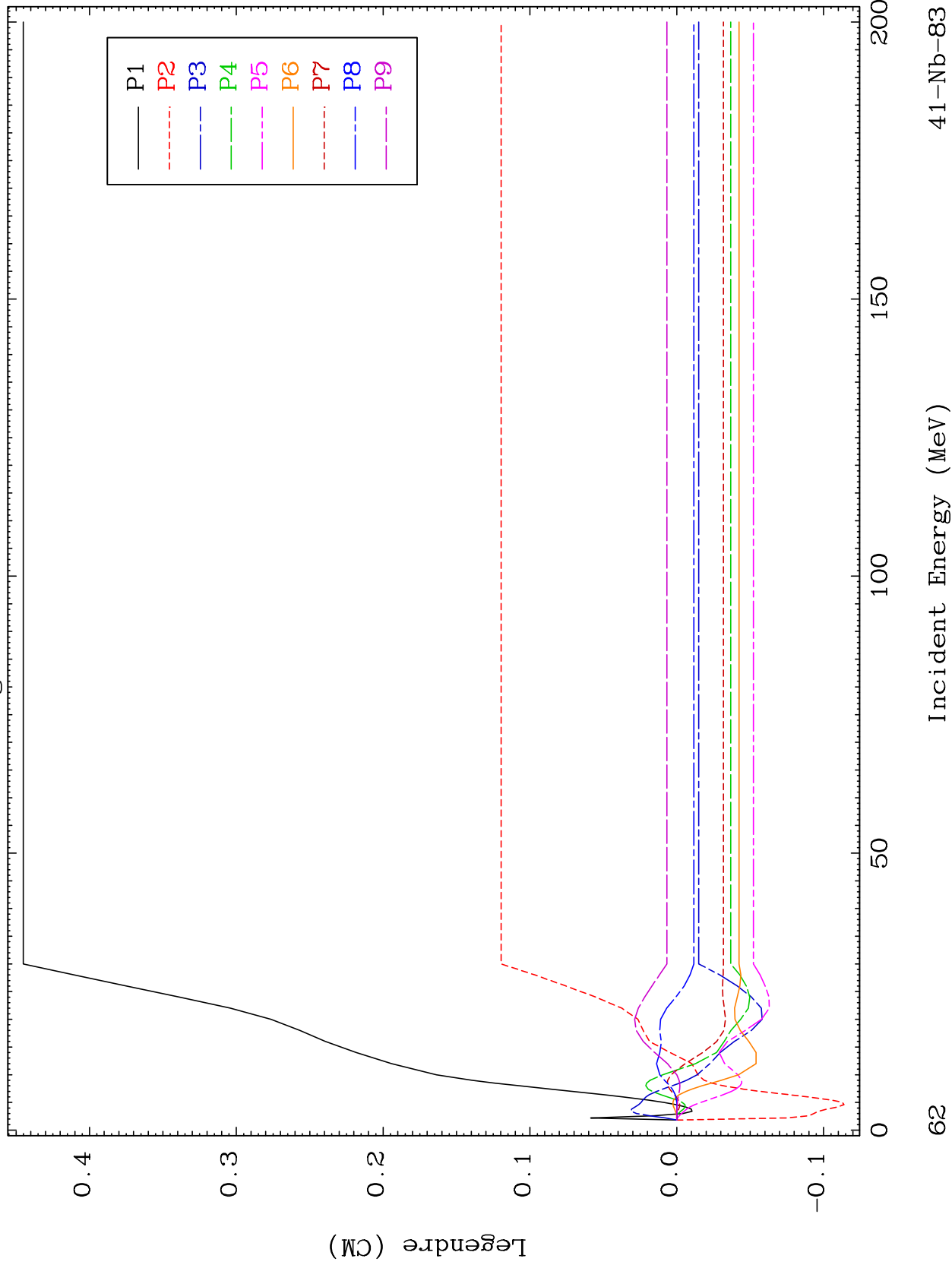
41-Nb-83



MAT 4095

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

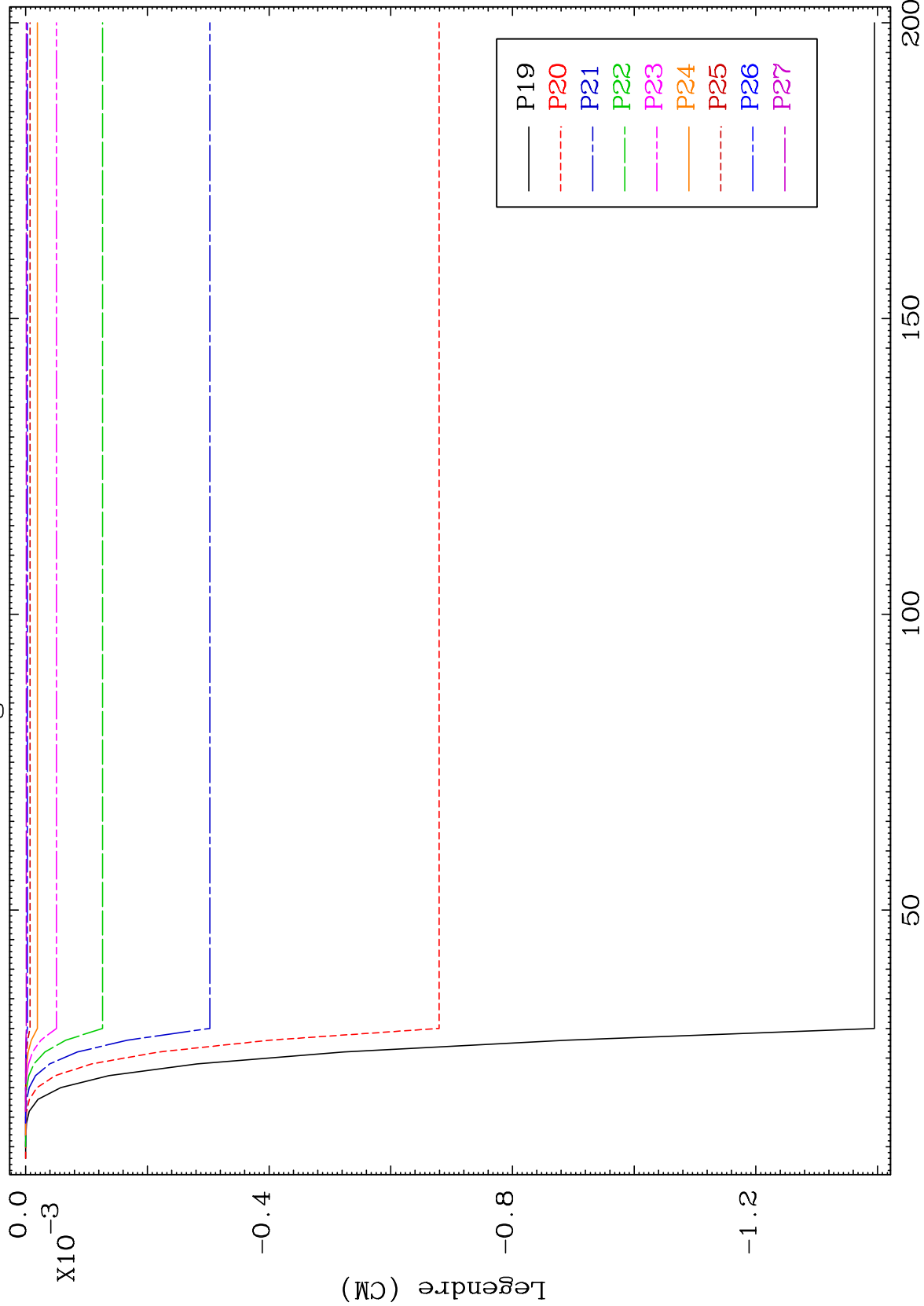
41-Nb-83

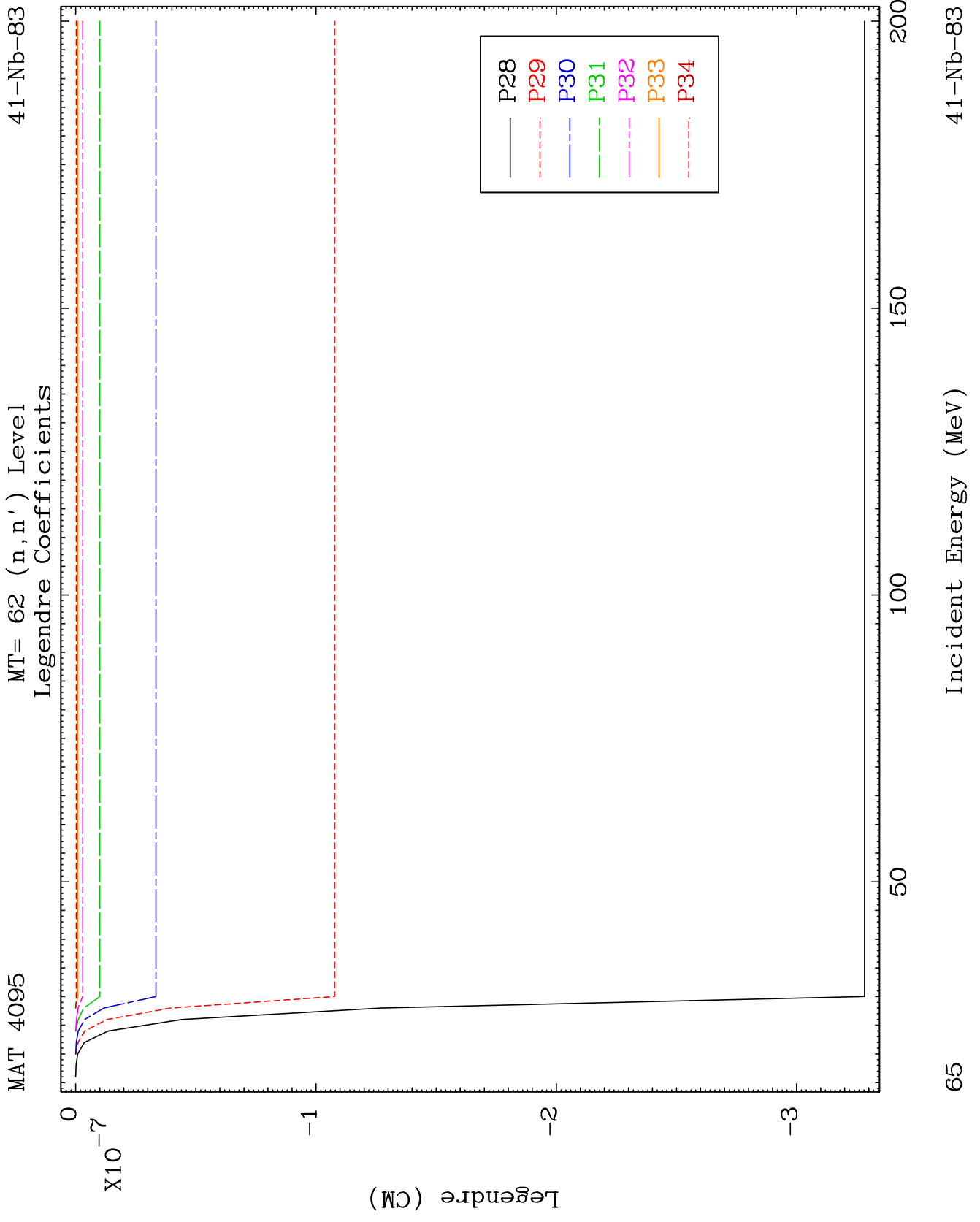


41-Nb-83

Incident Energy (MeV)

62

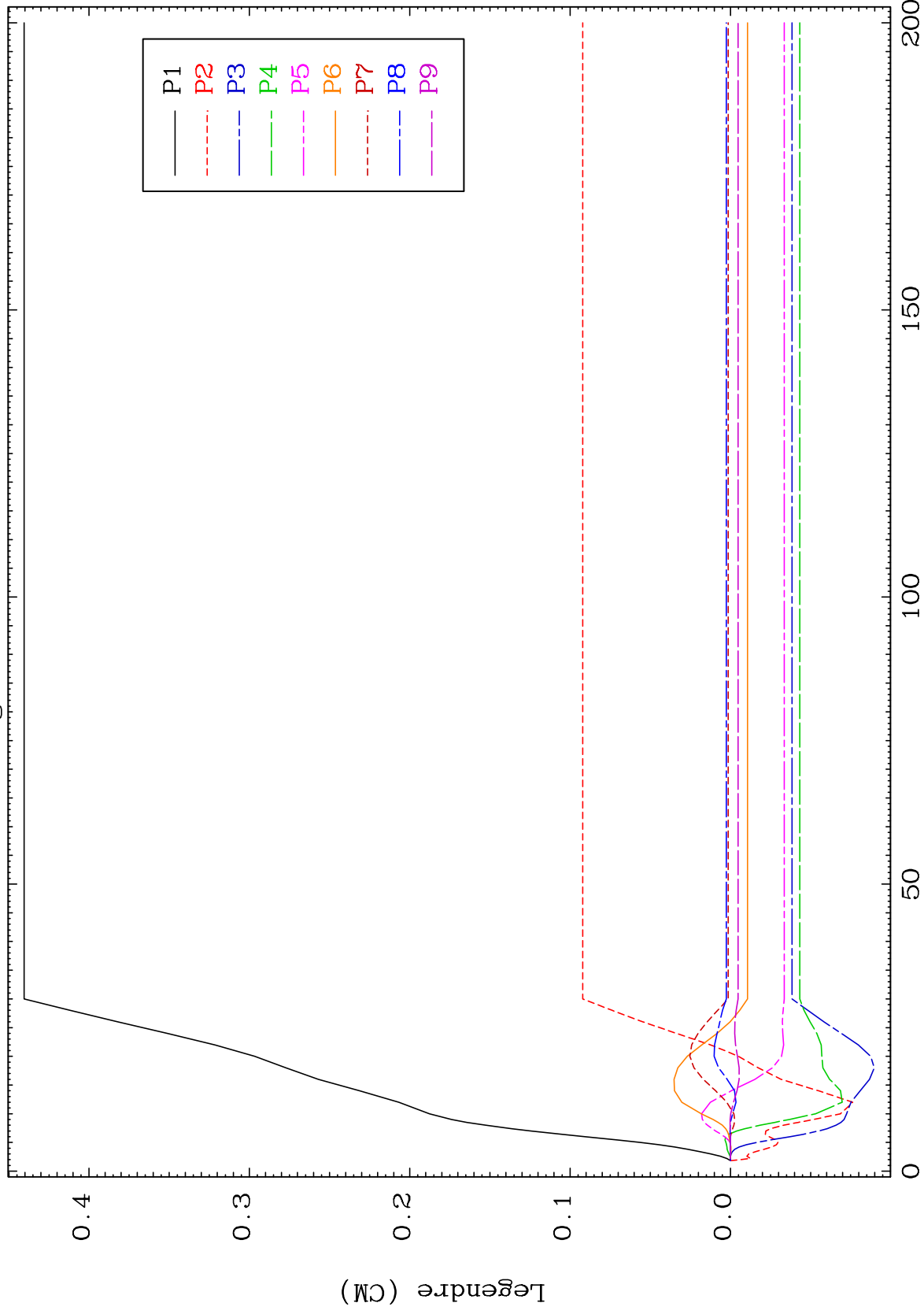




MAT 4095

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

41-Nb-83



66

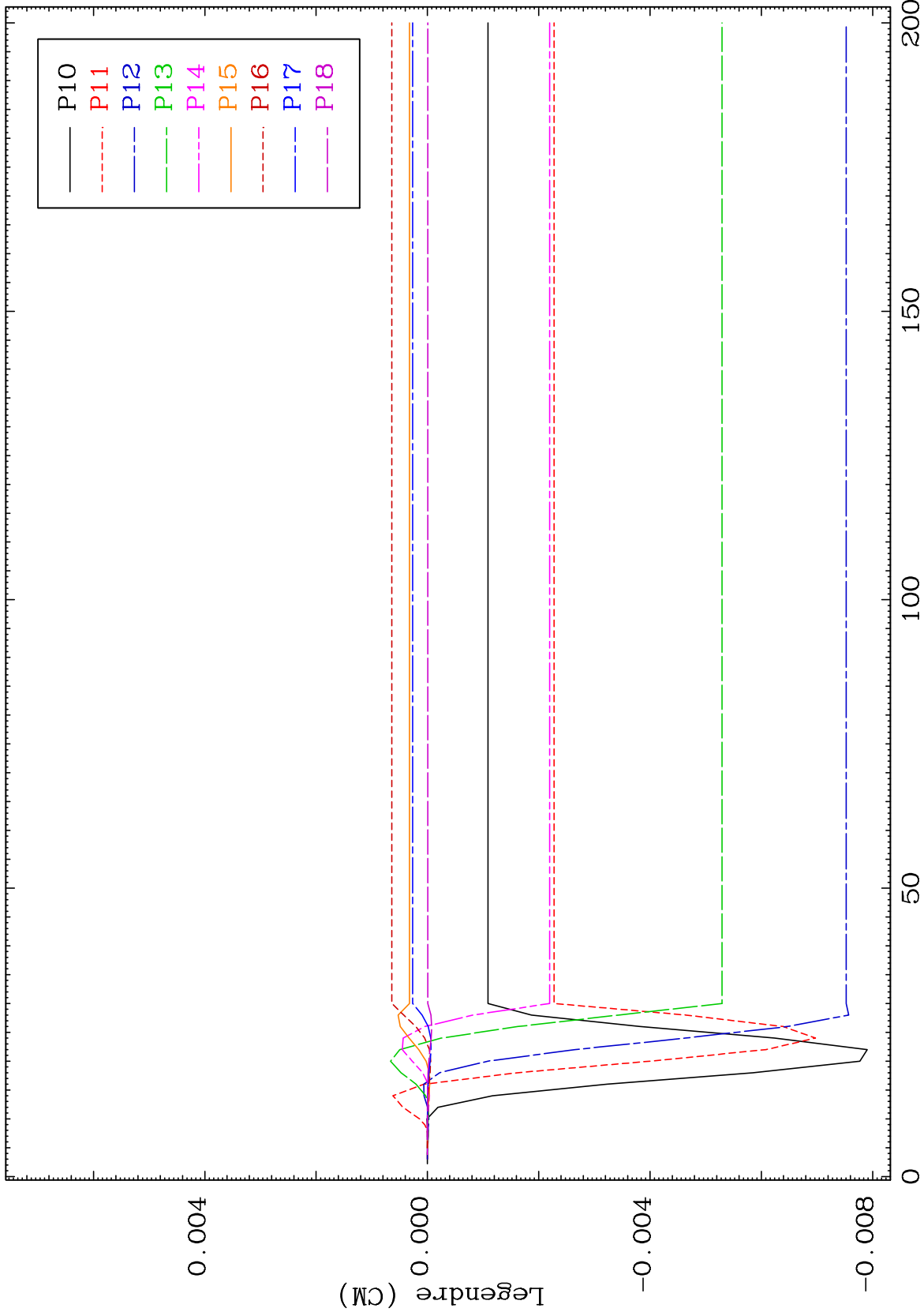
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



67

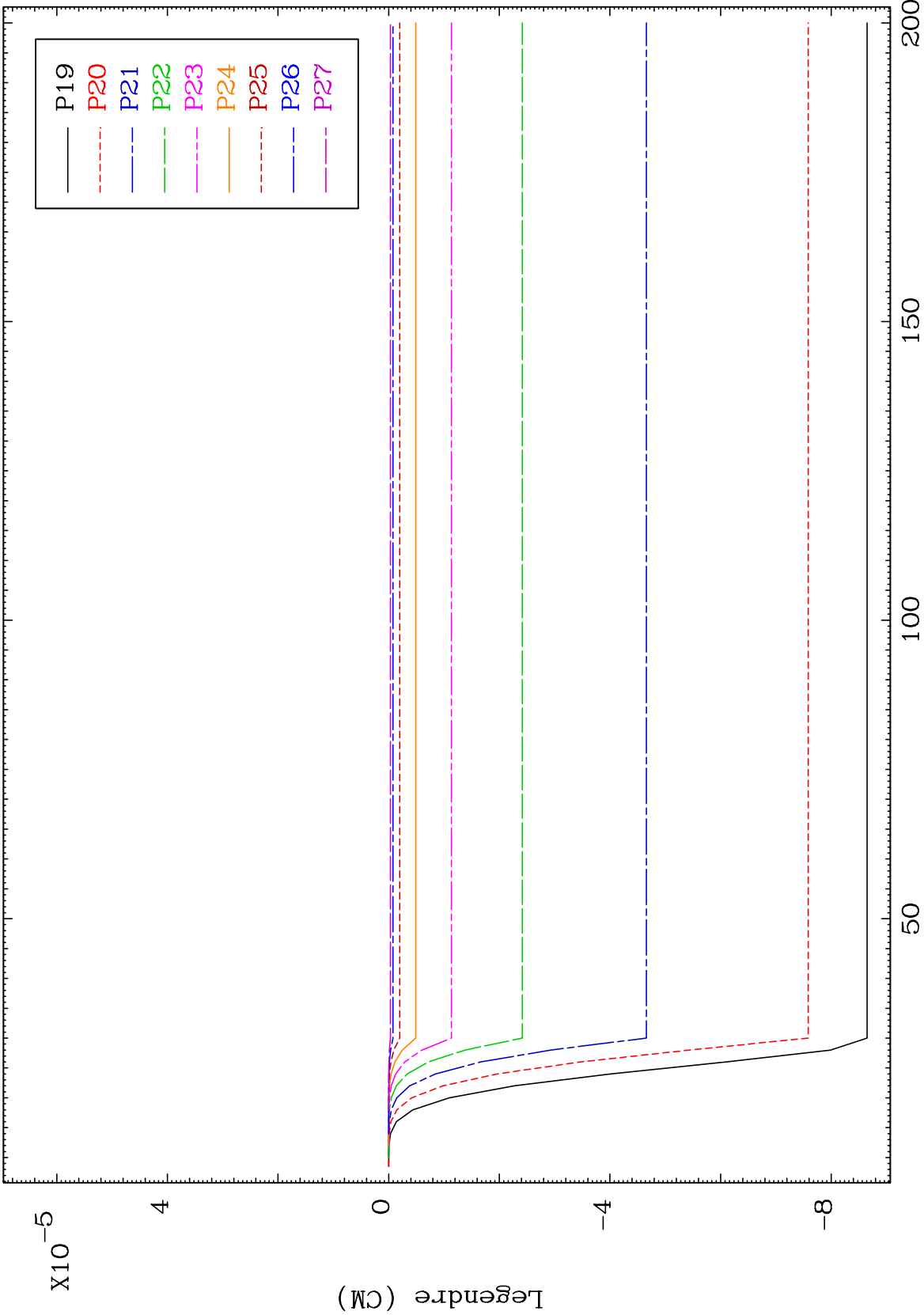
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

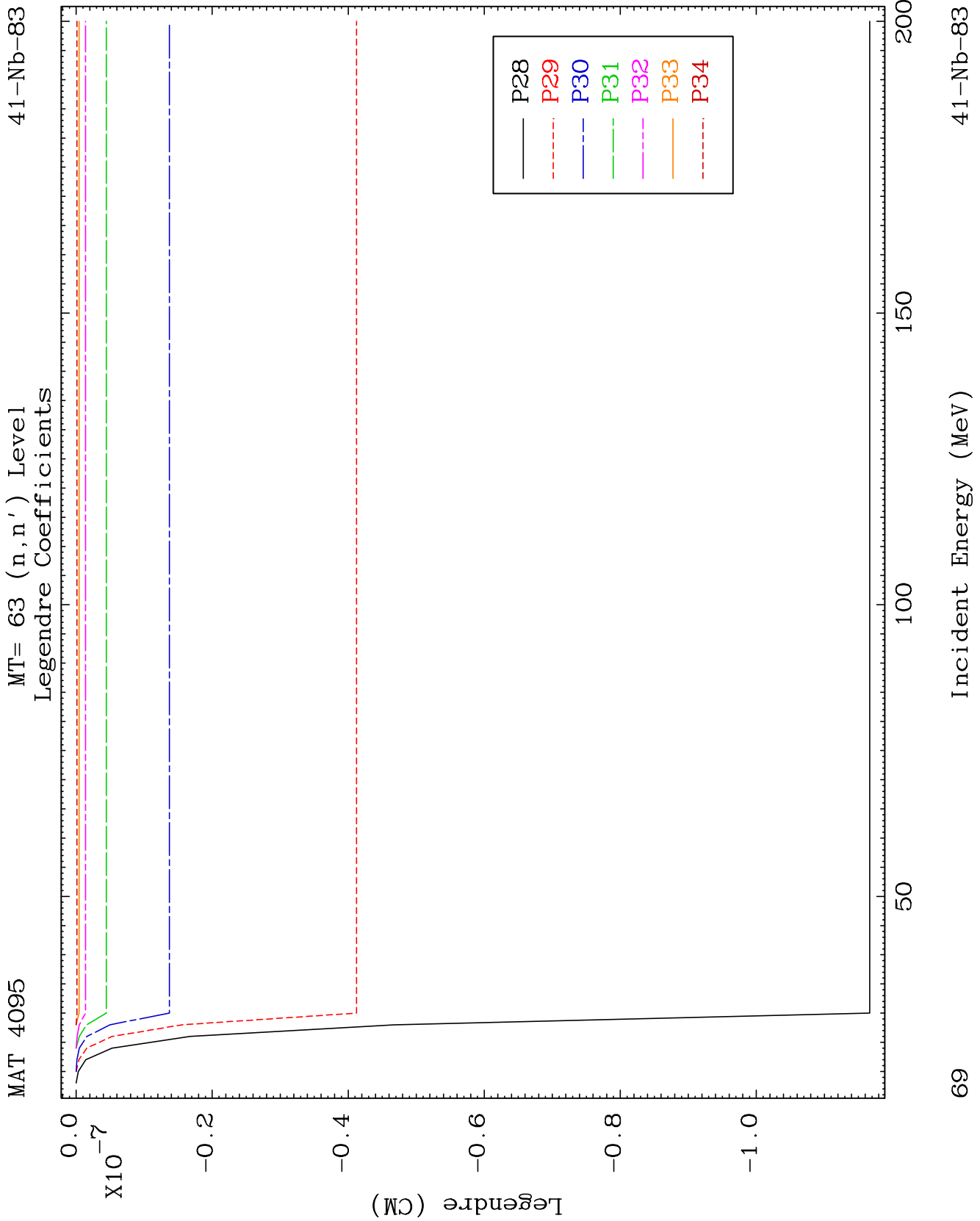
41-Nb-83



68

Incident Energy (MeV)

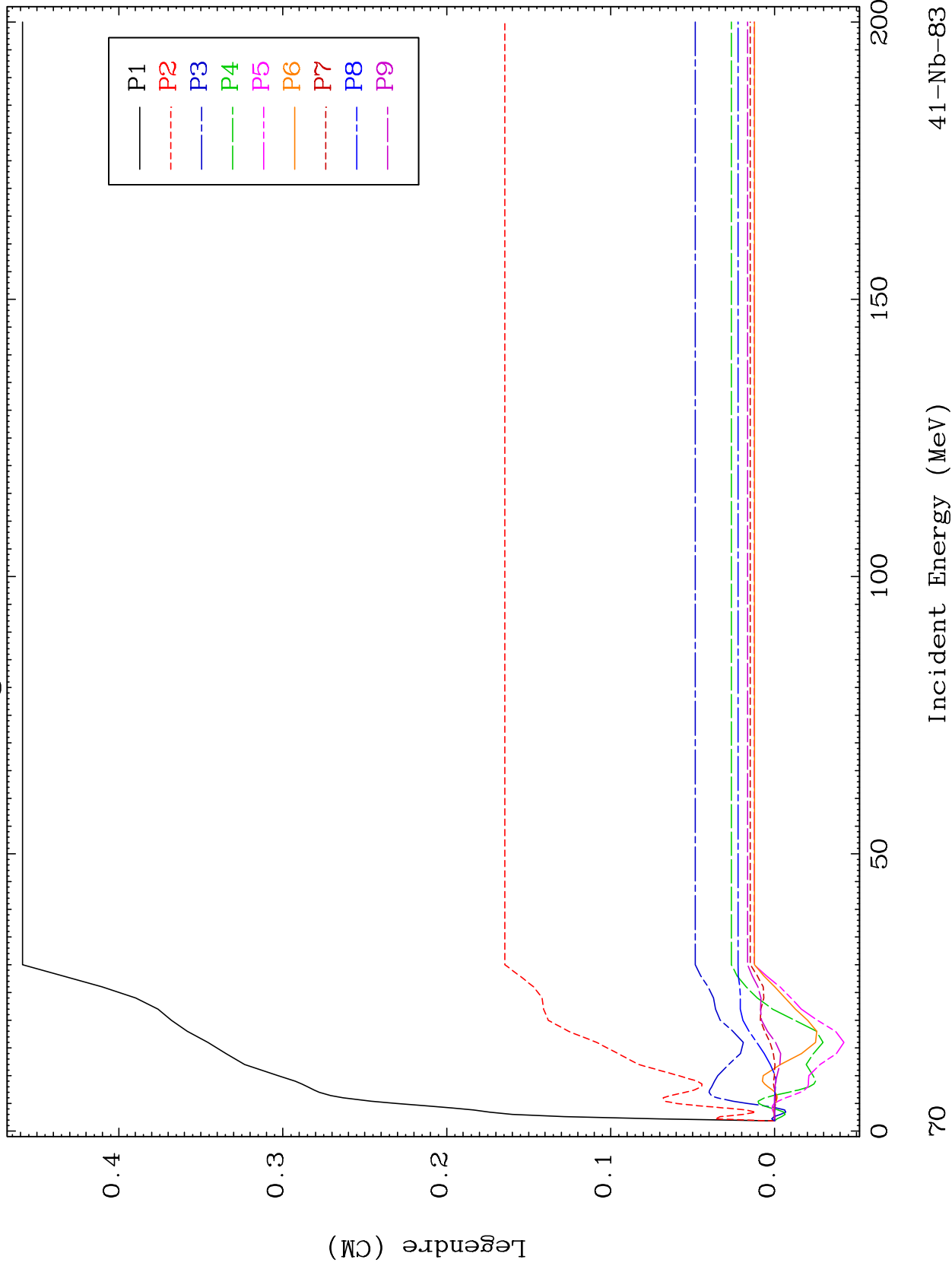
41-Nb-83

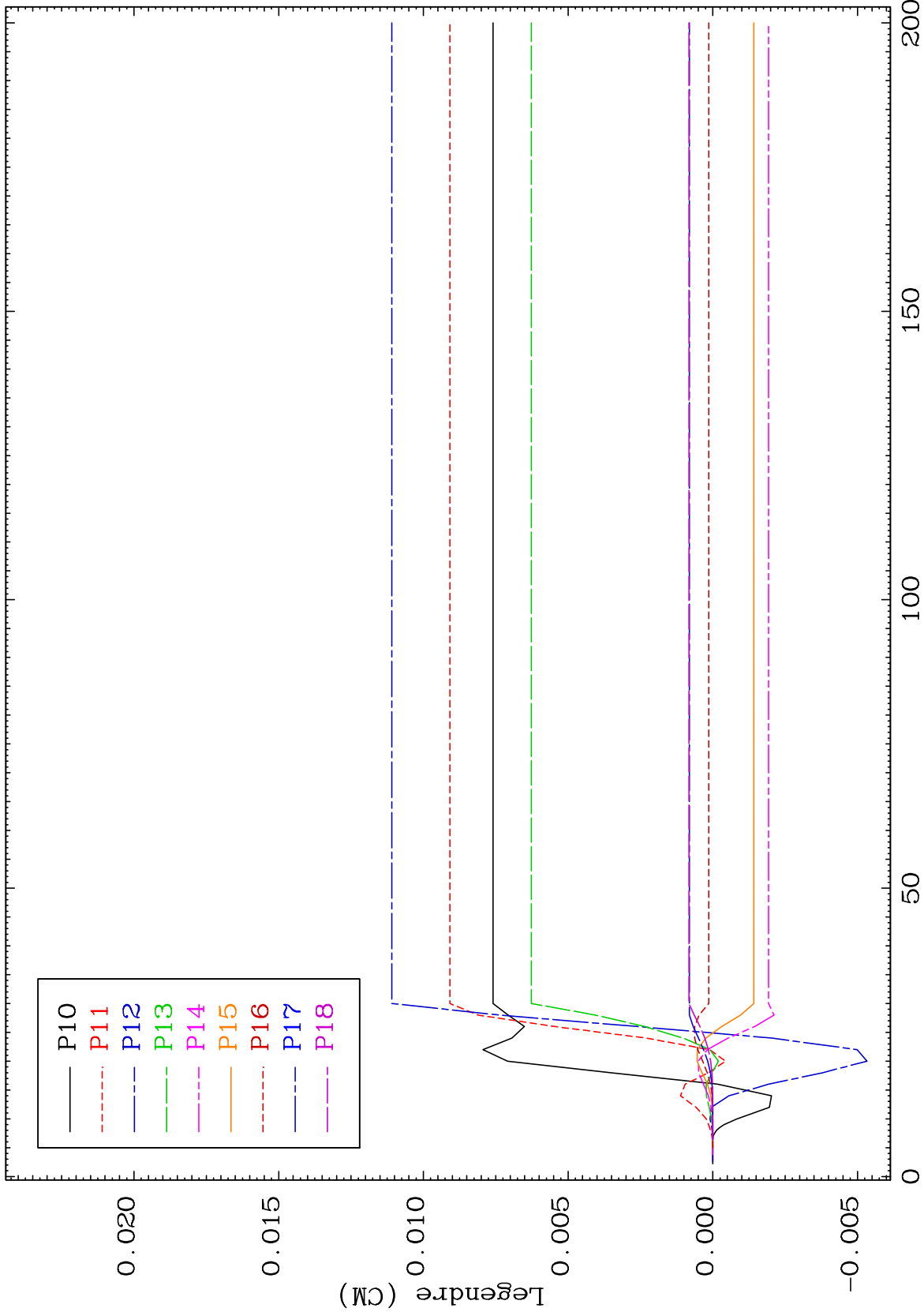


MAT 4095

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

41-Nb-83

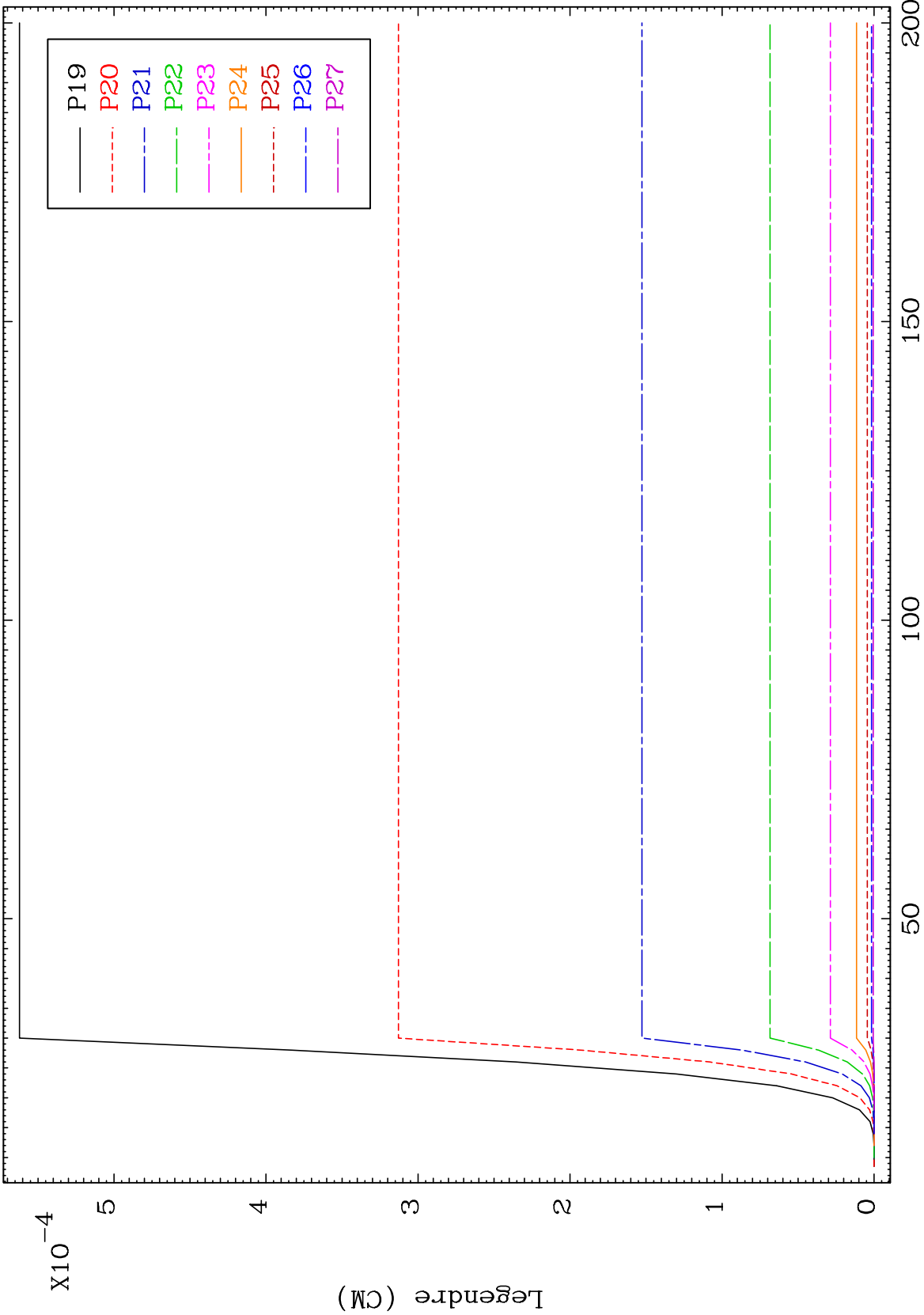




MAT 4095

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

41-Nb-83



72

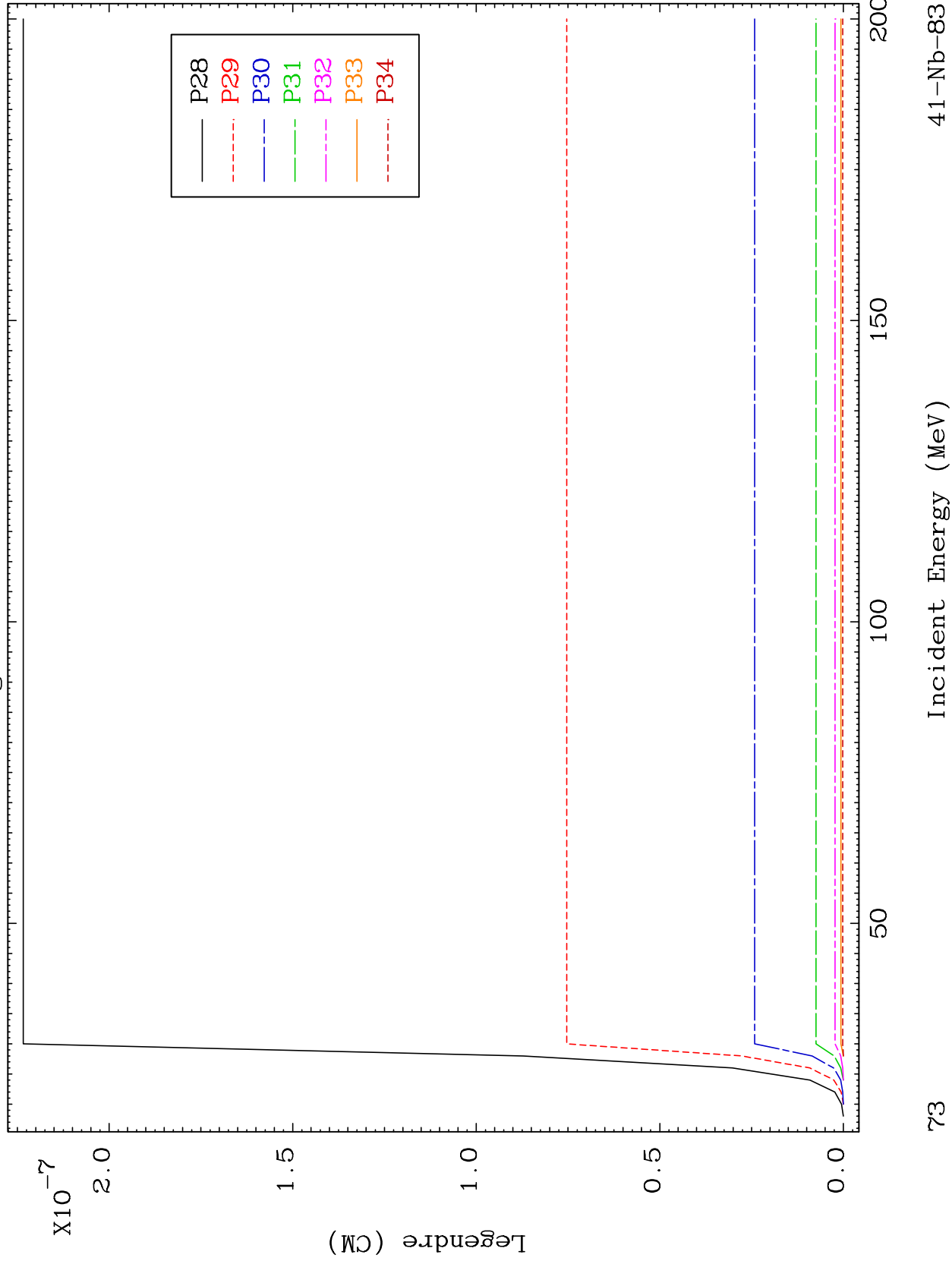
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

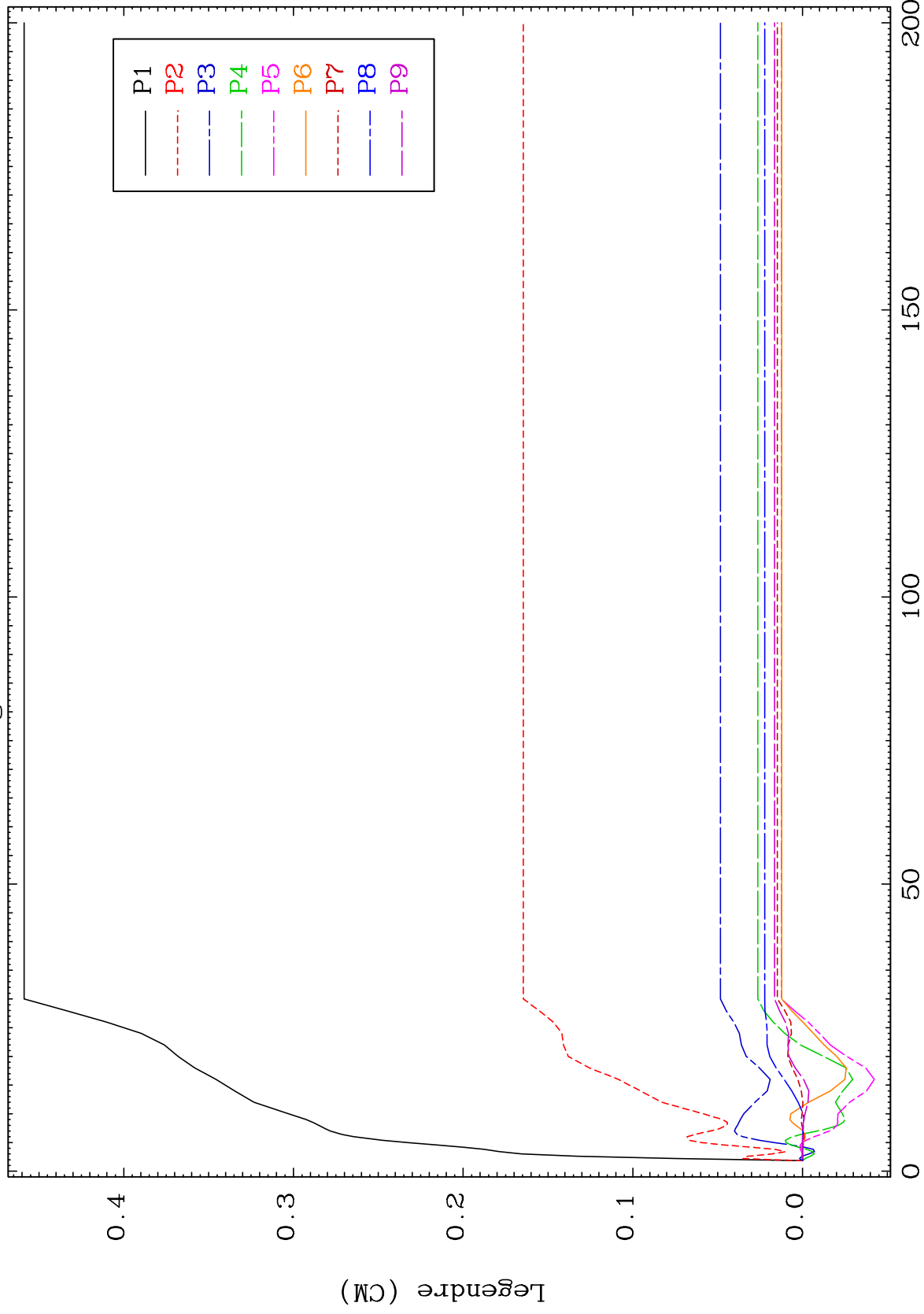
41-Nb-83



MAT 4095

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

41-Nb-83



74

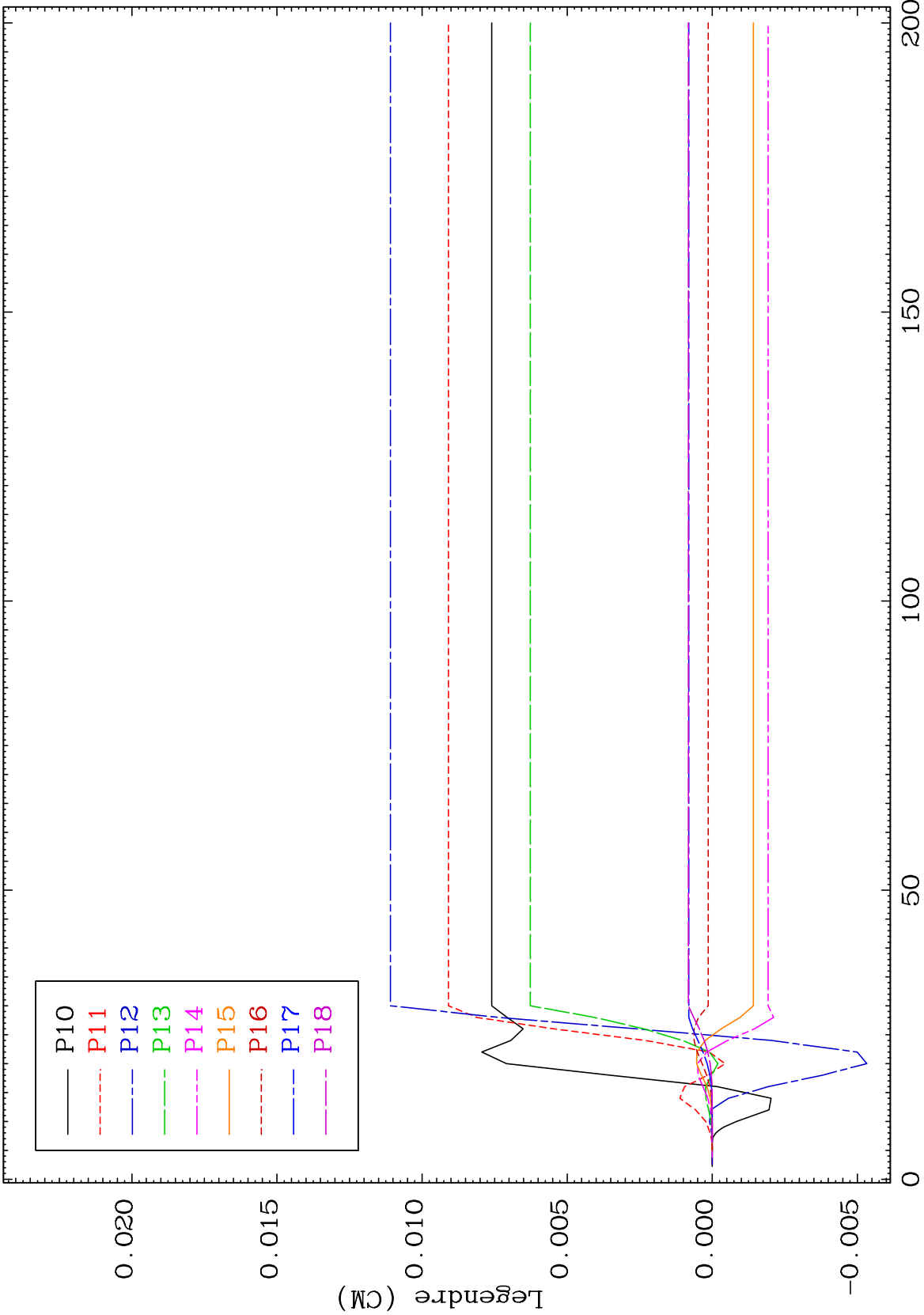
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



75

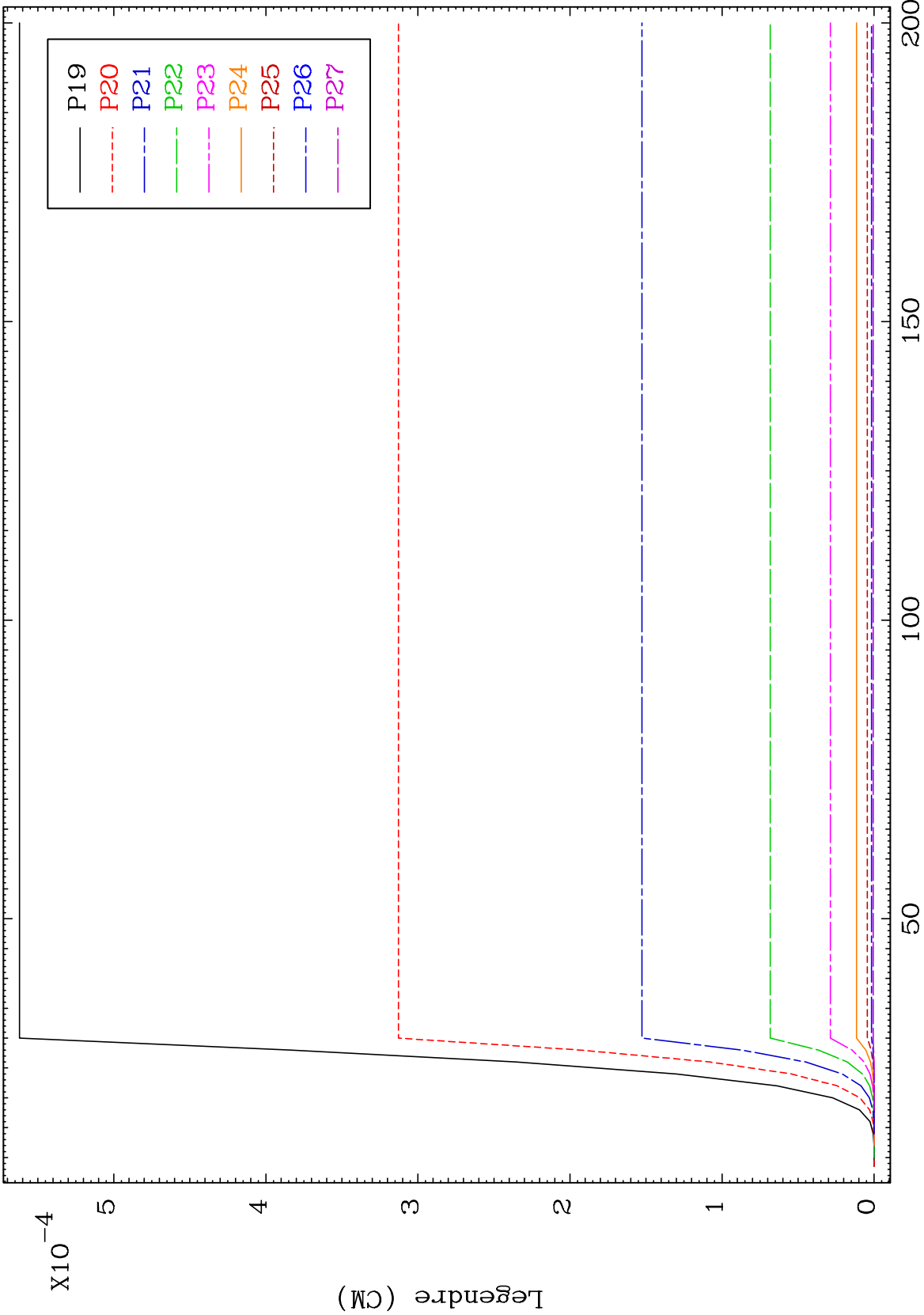
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



76

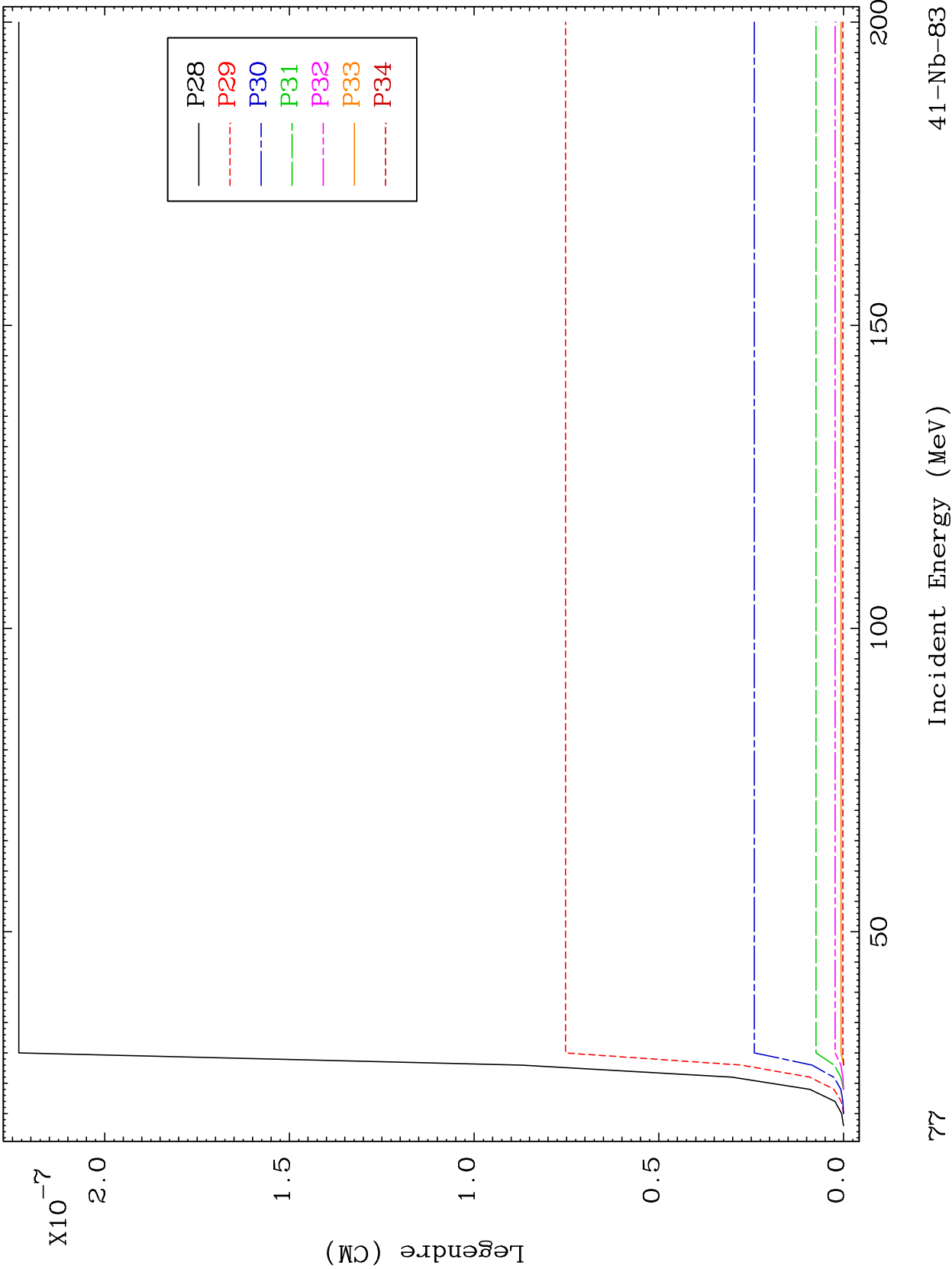
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



77

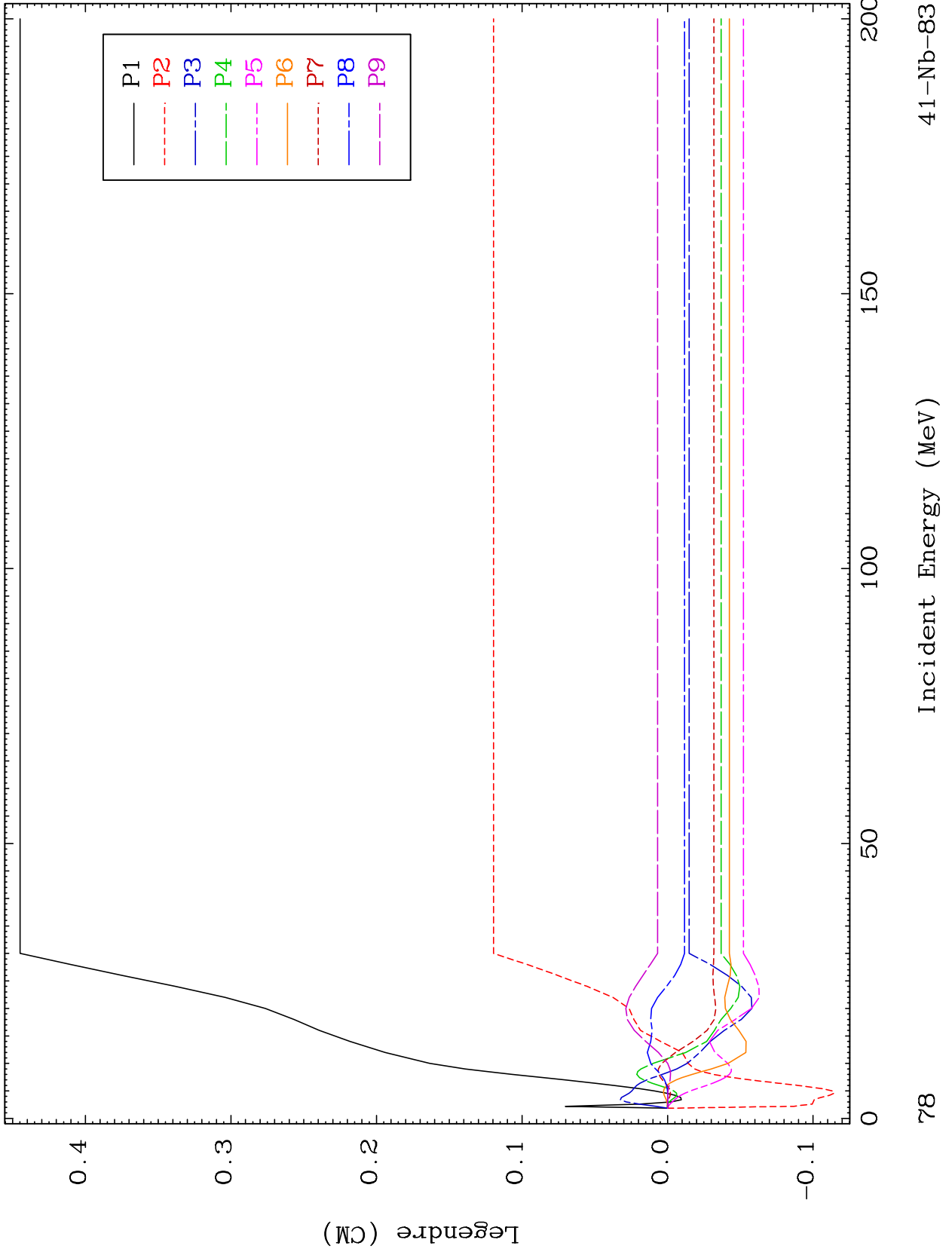
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

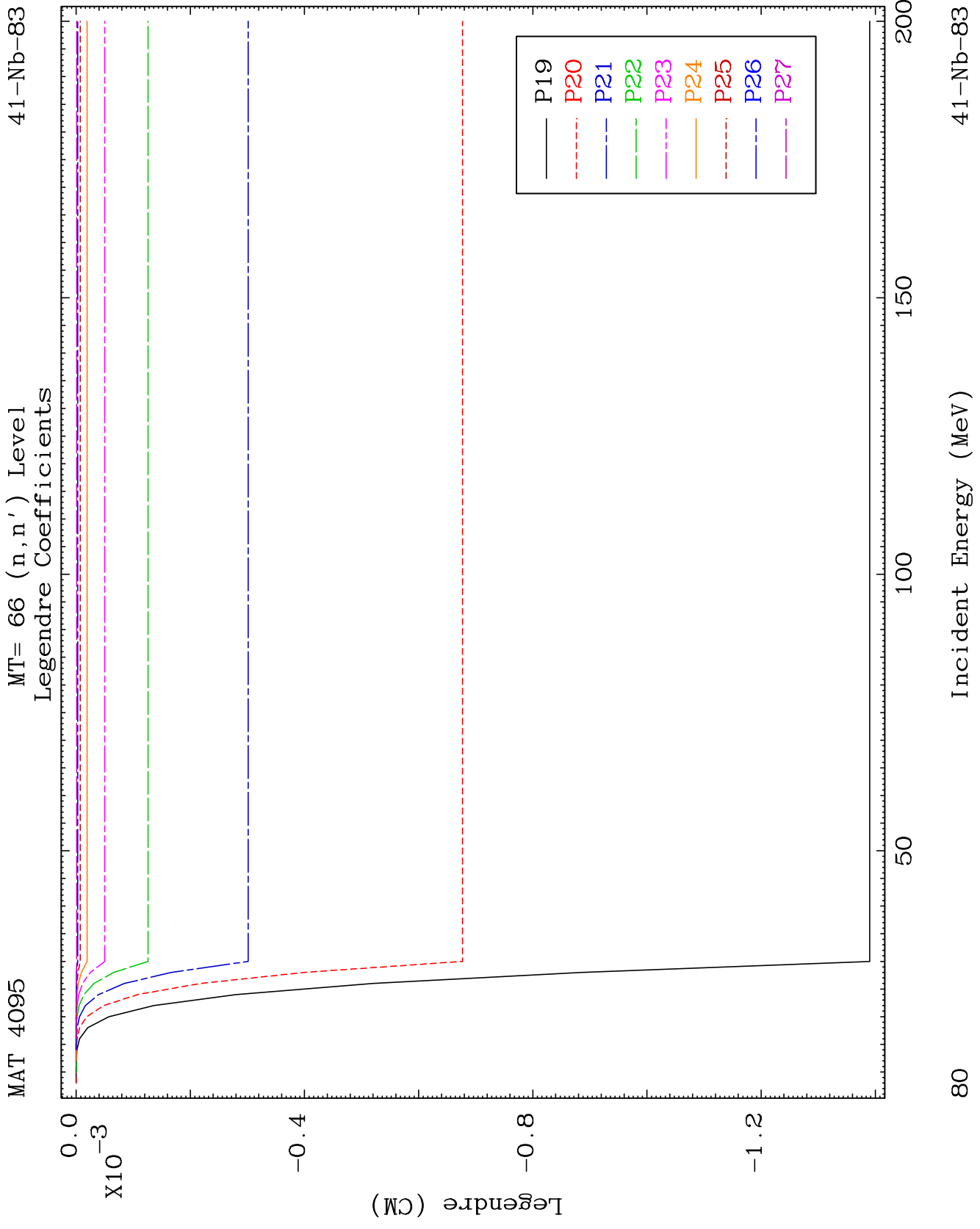
41-Nb-83



78

Incident Energy (MeV)

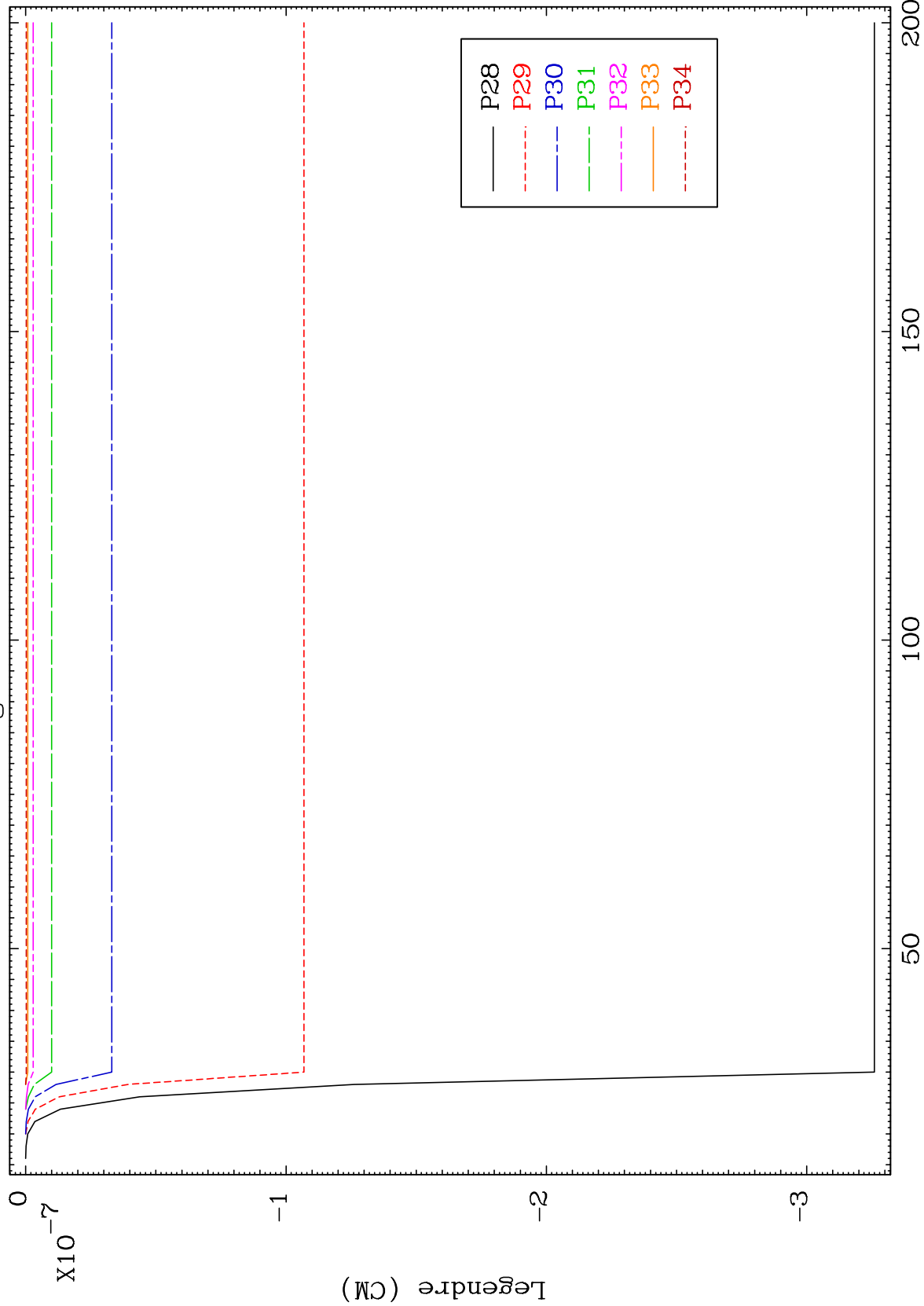
41-Nb-83



MAT 4095

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

41-Nb-83



81

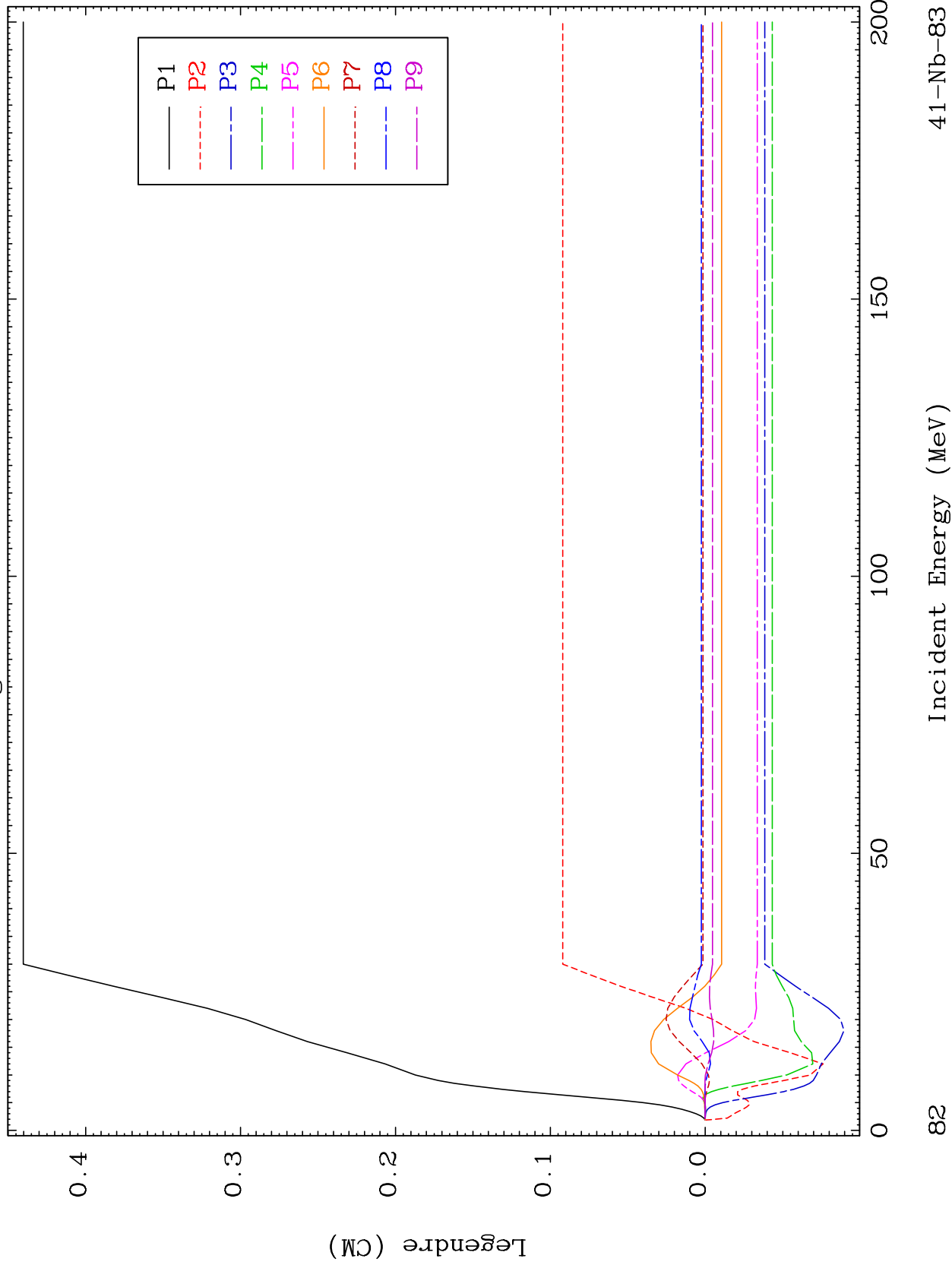
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



82

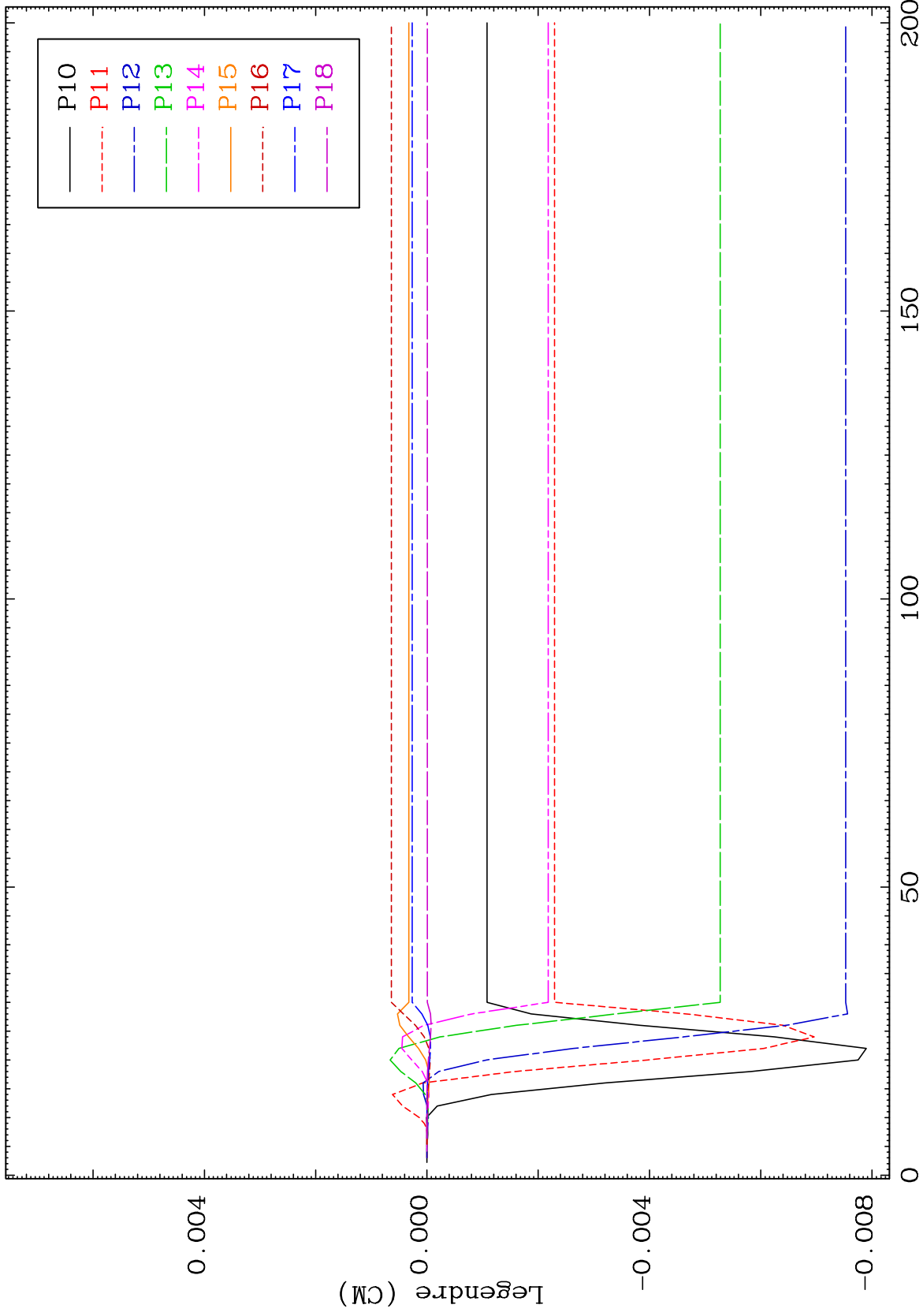
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



83

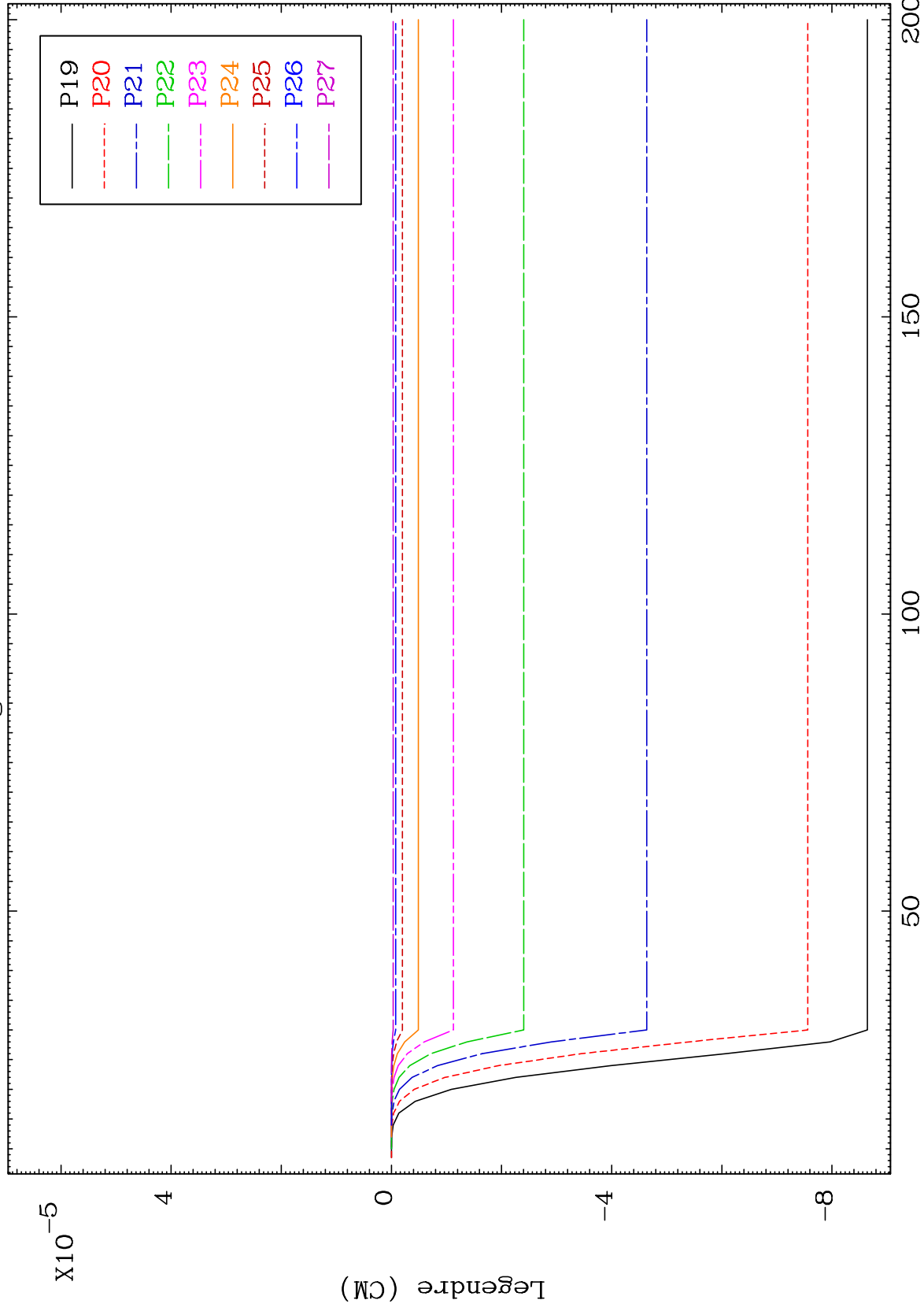
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



84

Incident Energy (MeV)

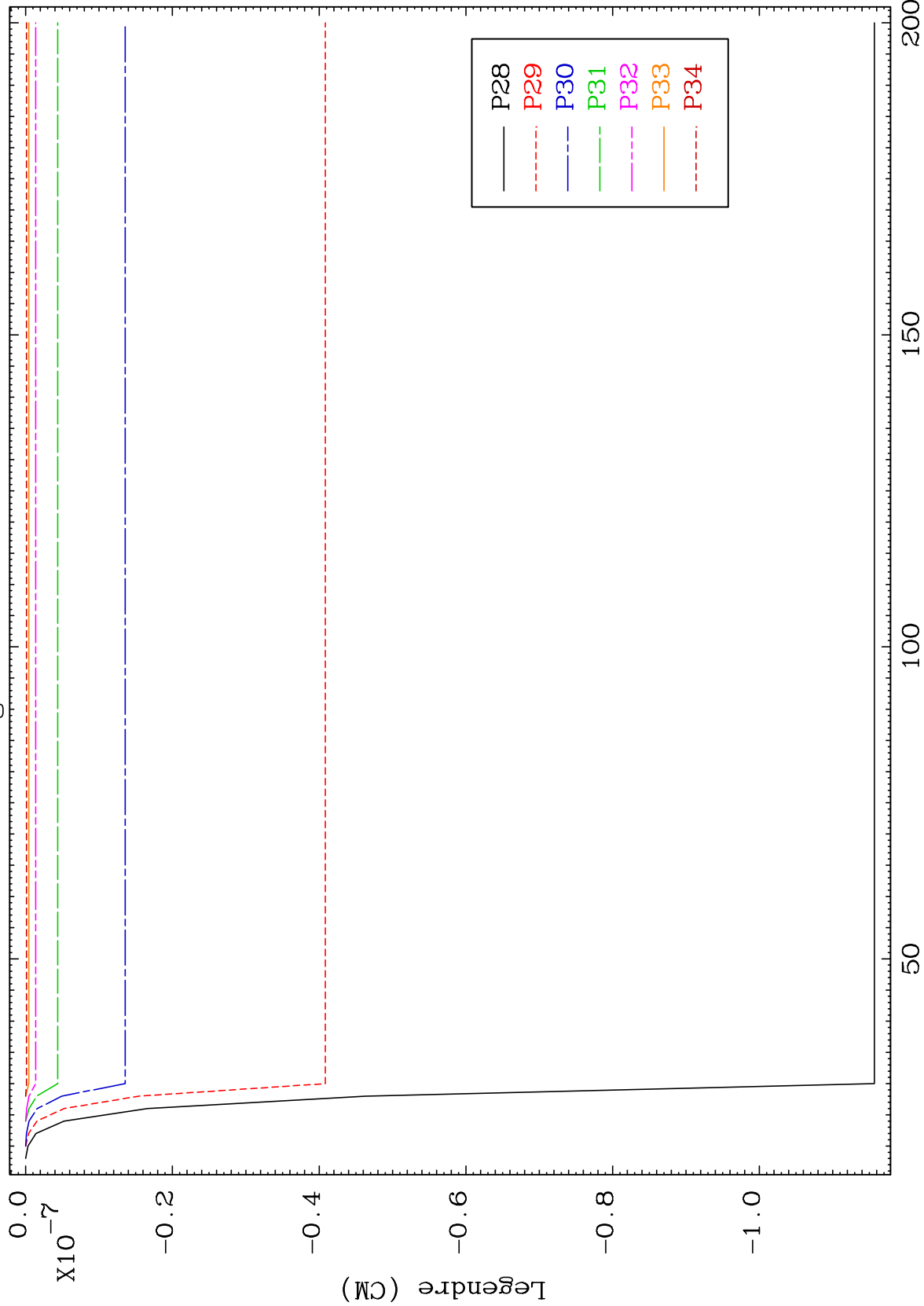
41-Nb-83

MAT 4095

MT= 67 (n,n') Level

41-Nb-83

Legendre Coefficients



85

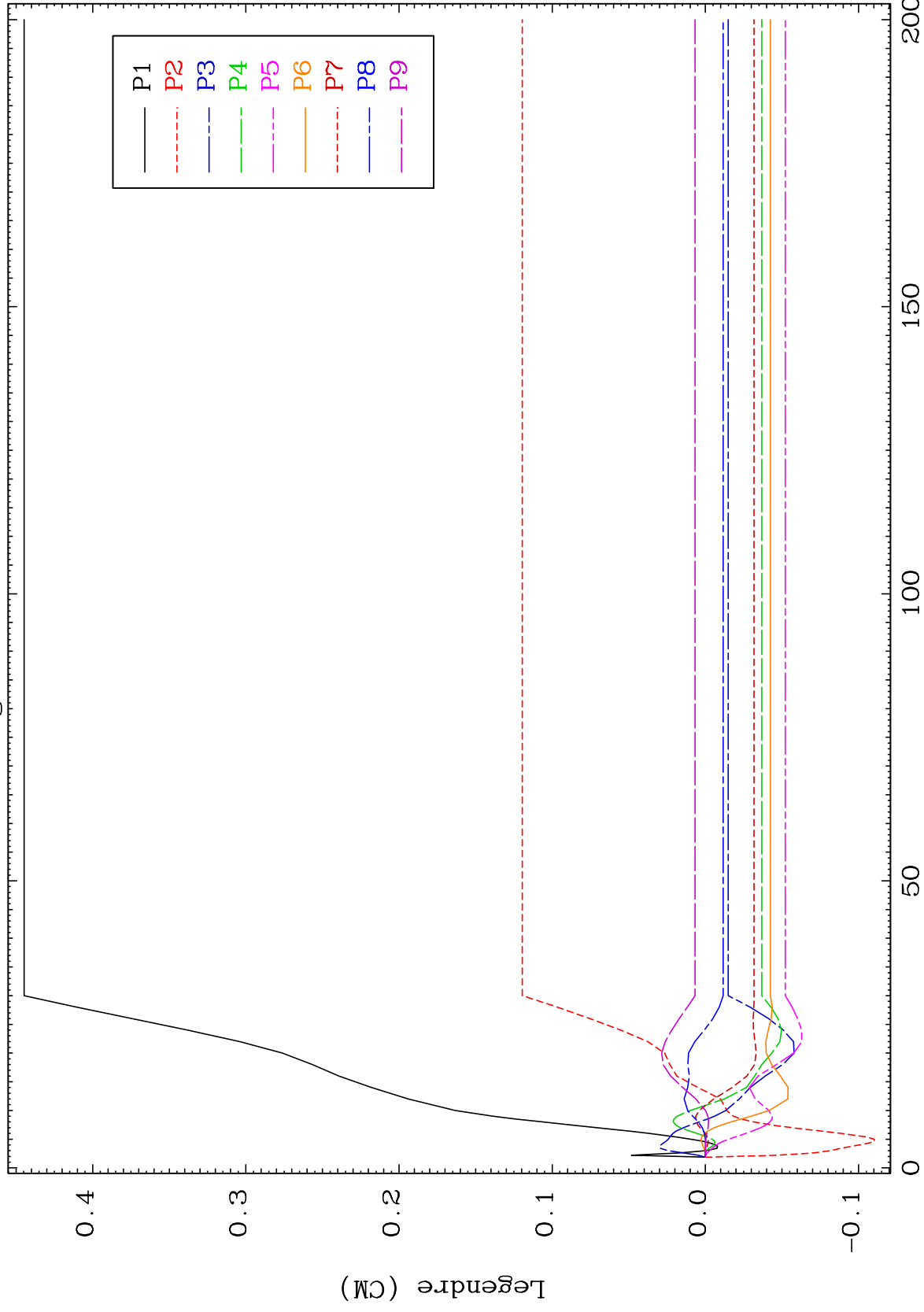
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

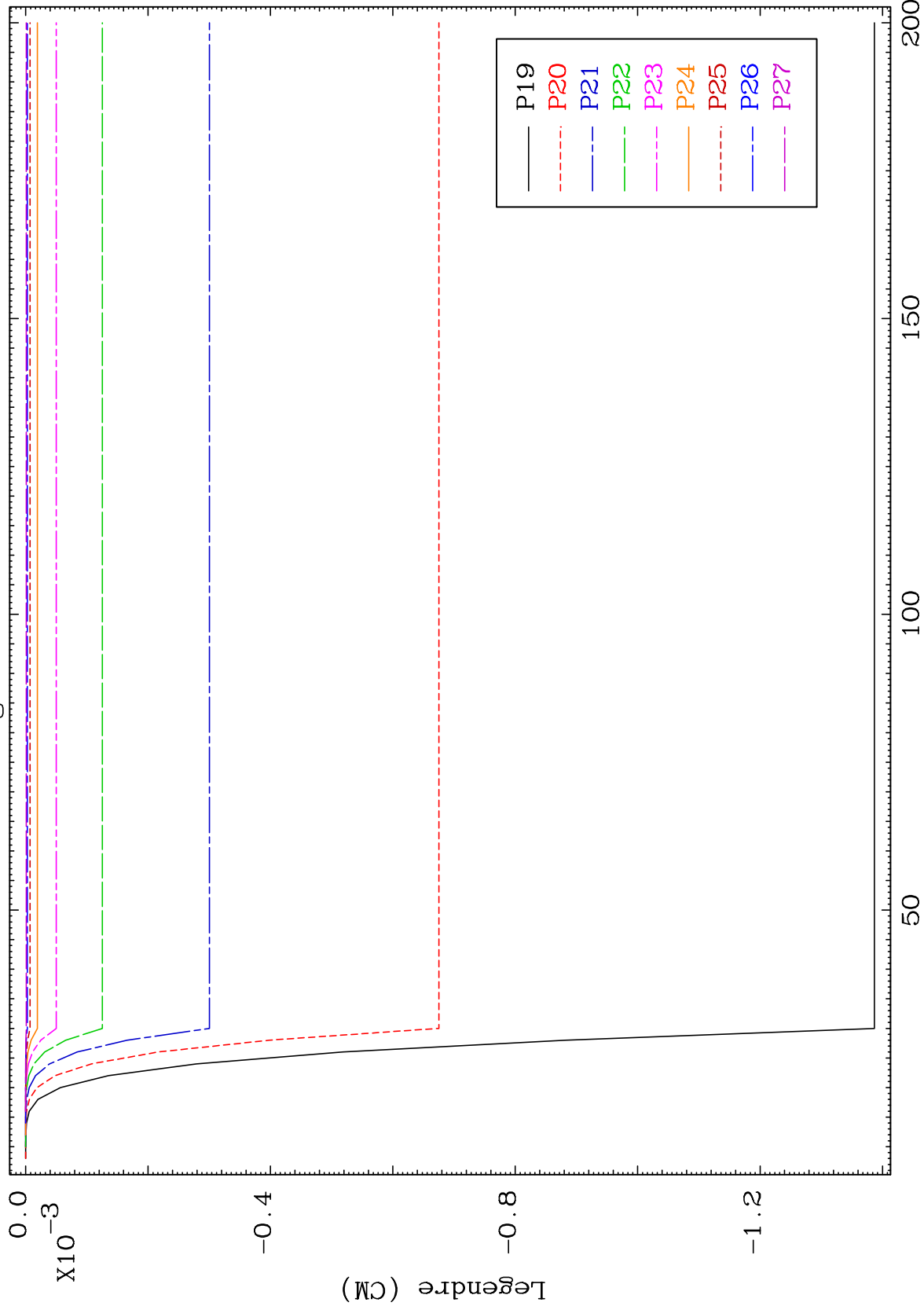
41-Nb-83



86

Incident Energy (MeV)

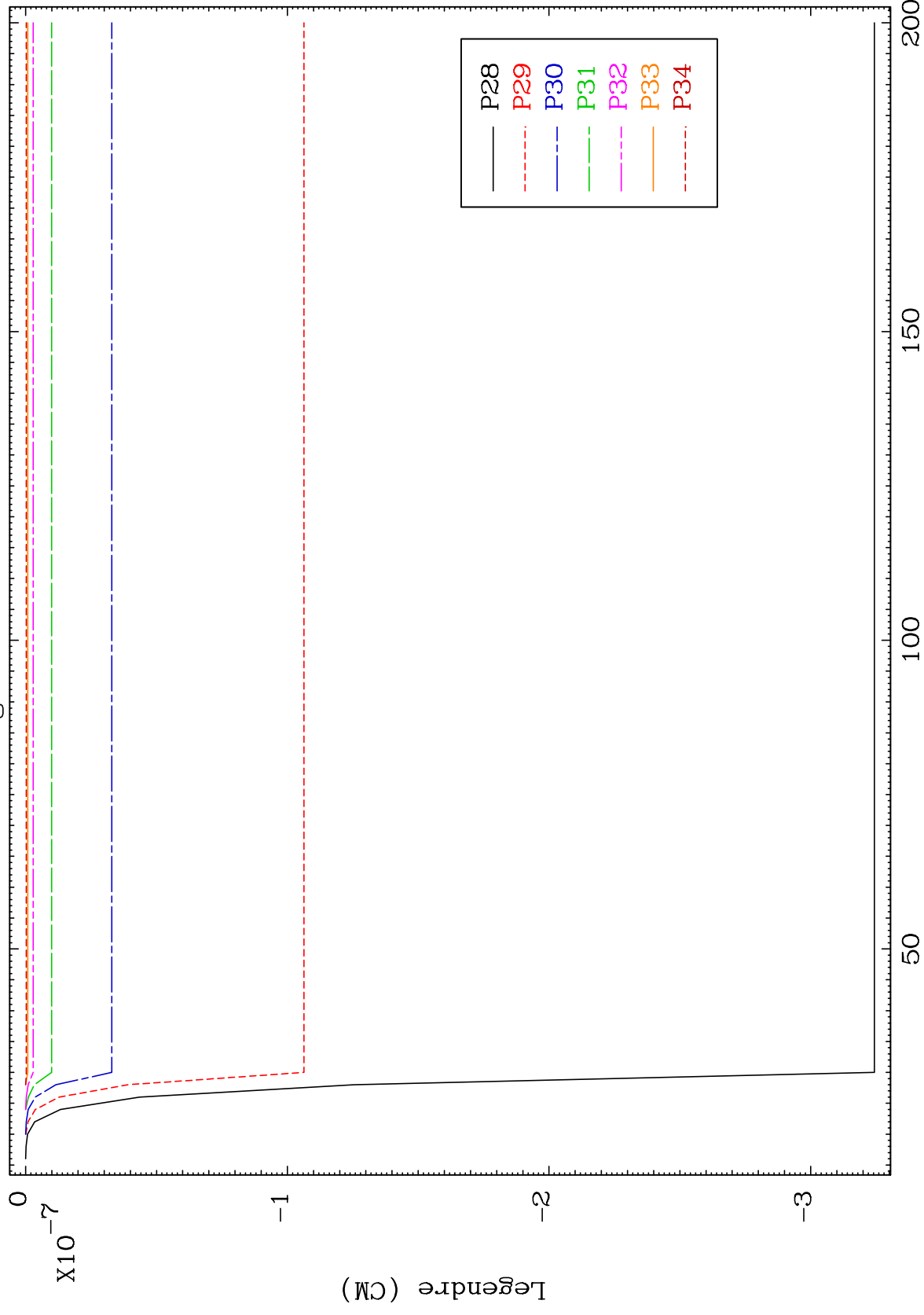
41-Nb-83



MAT 4095

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

41-Nb-83



89

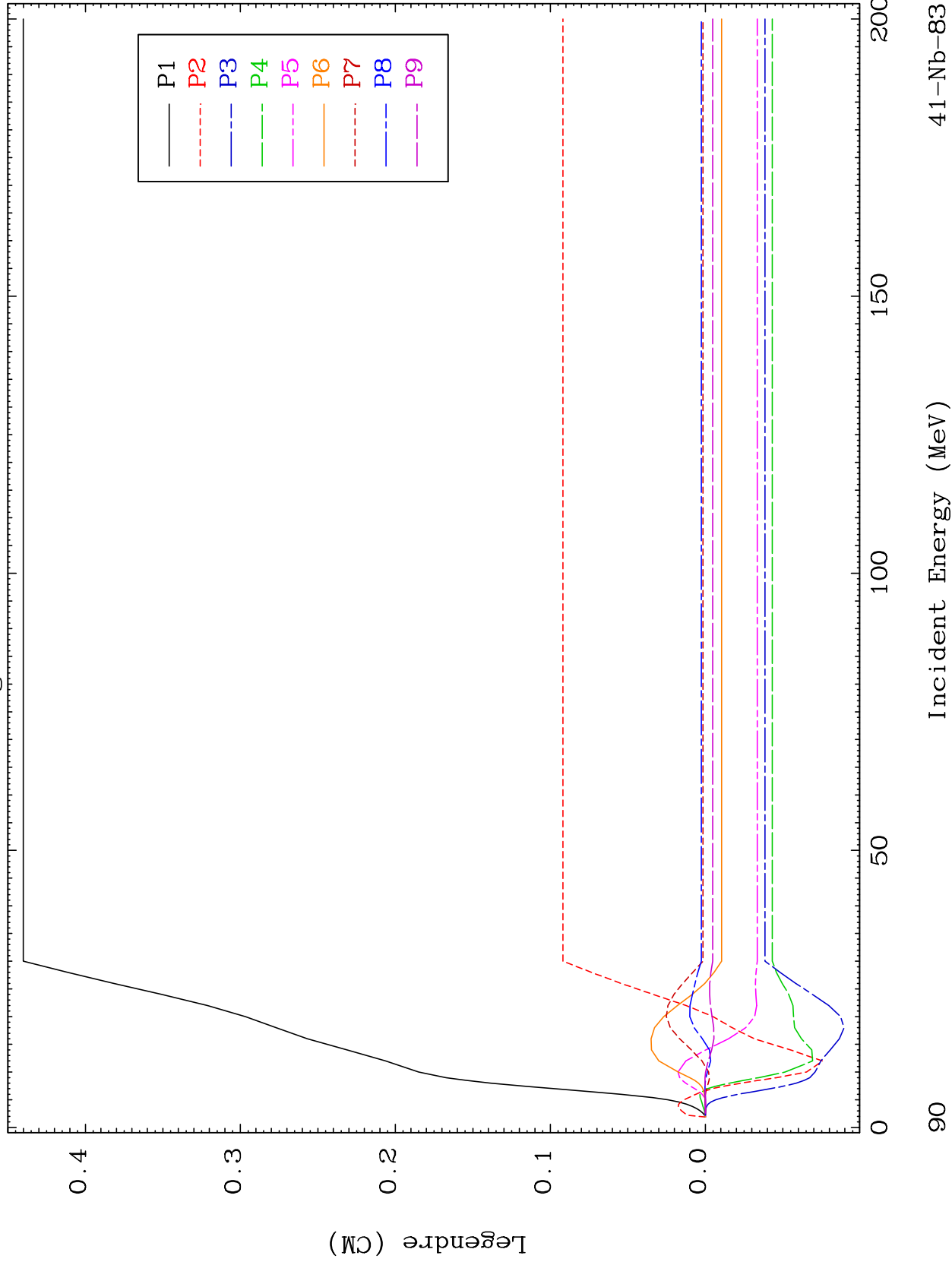
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

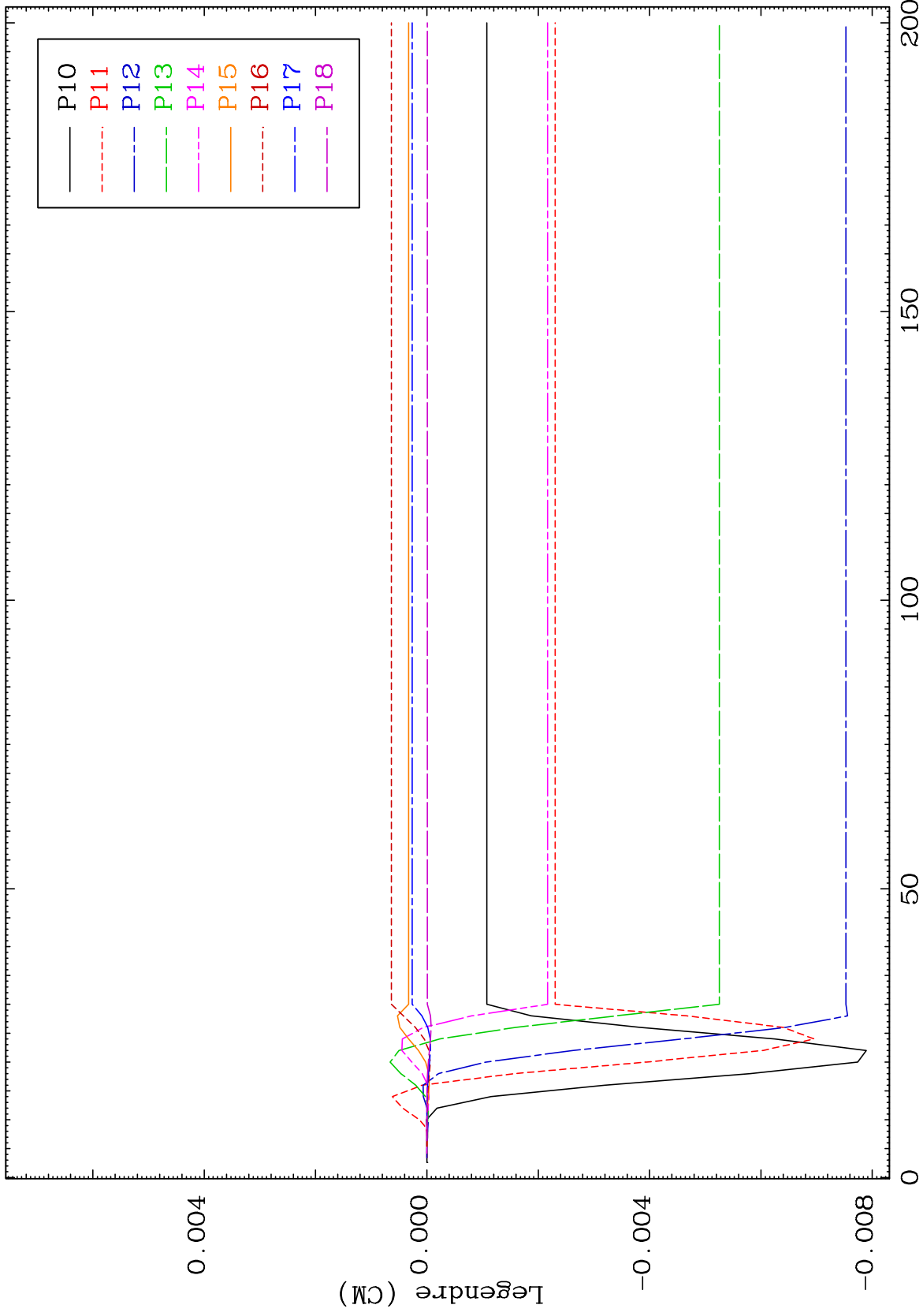
41-Nb-83



MAT 4095

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

41-Nb-83



91

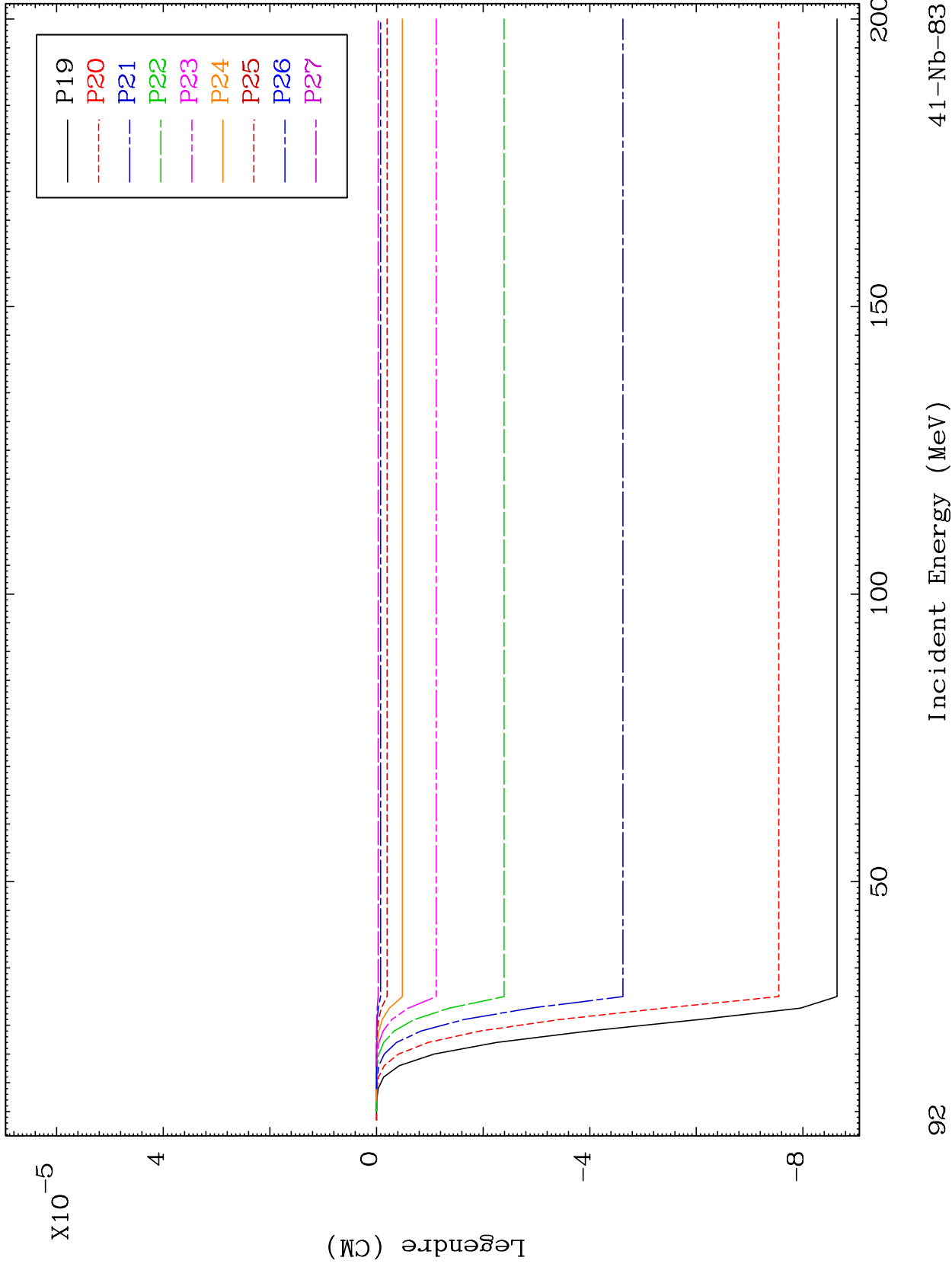
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83

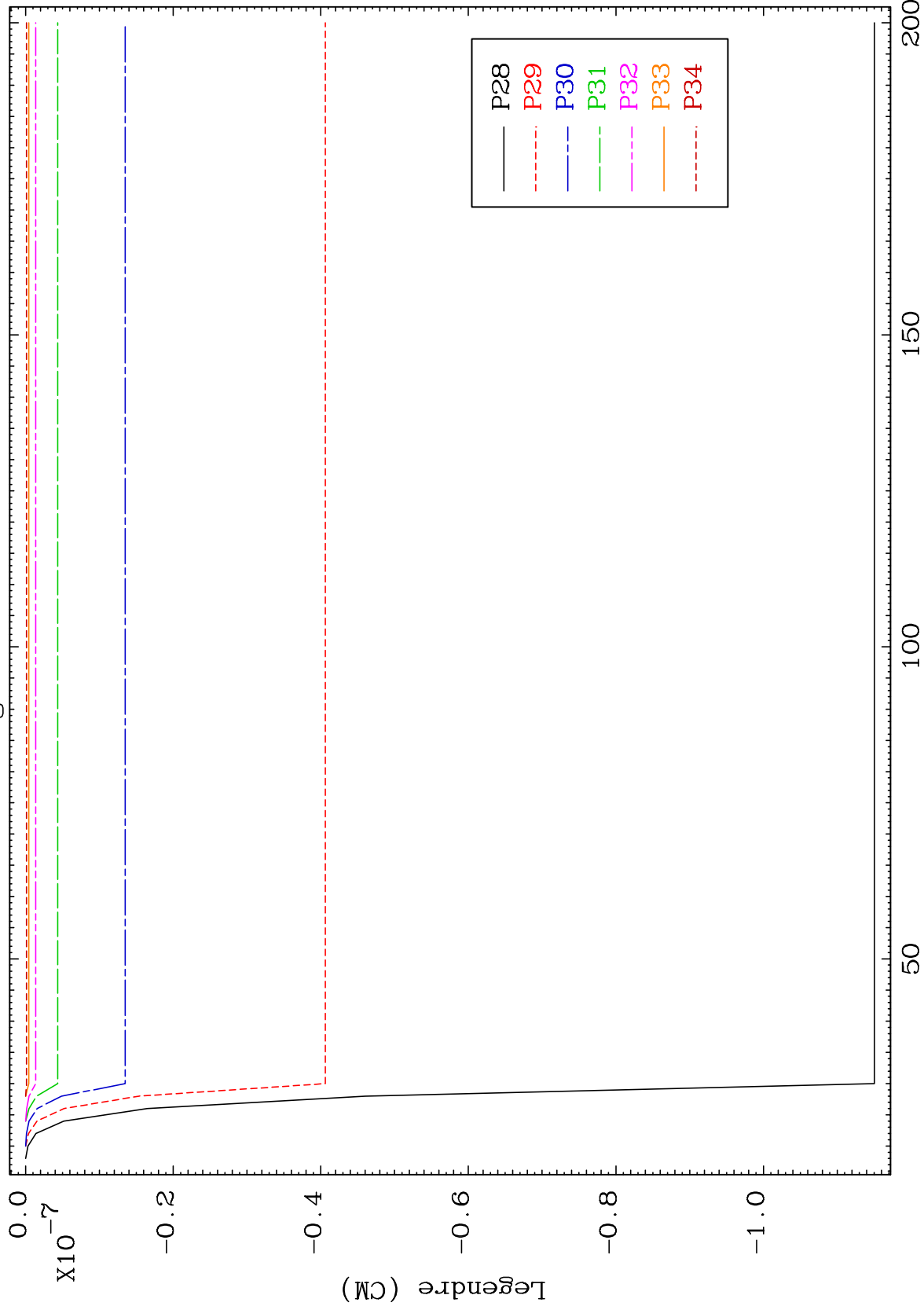


MAT 4095

MT= 69 (n,n') Level

41-Nb-83

Legendre Coefficients



93

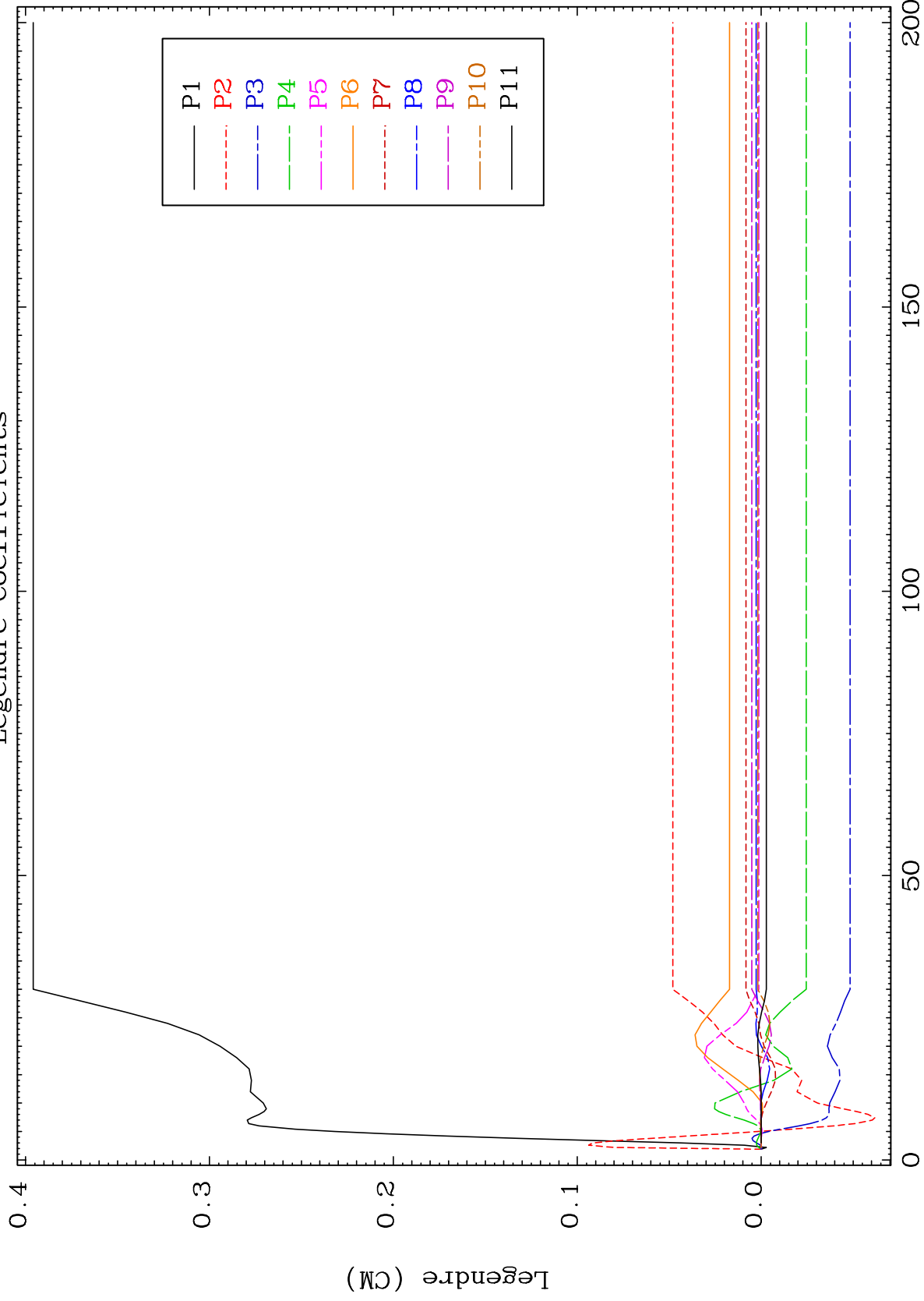
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



94

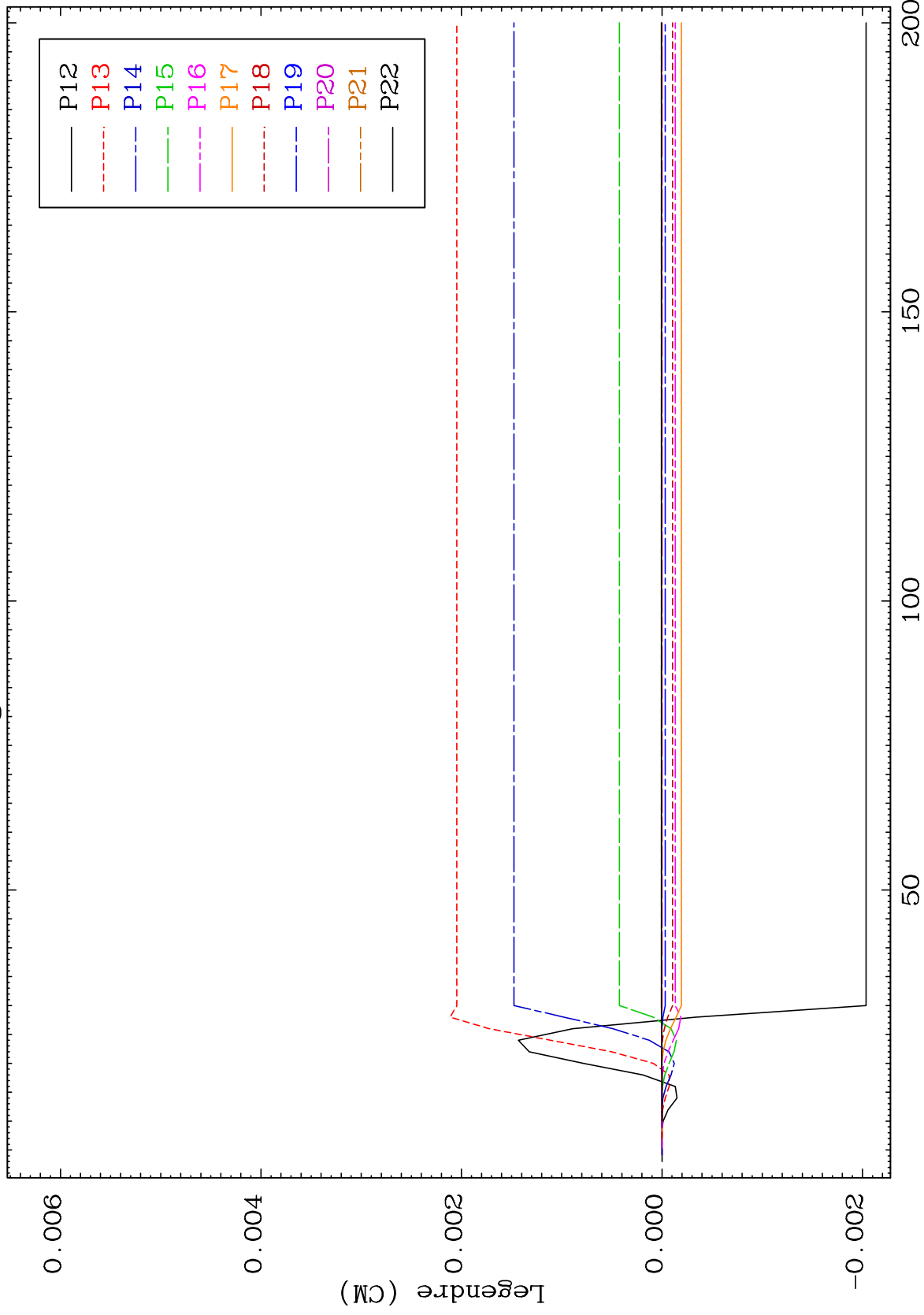
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



95

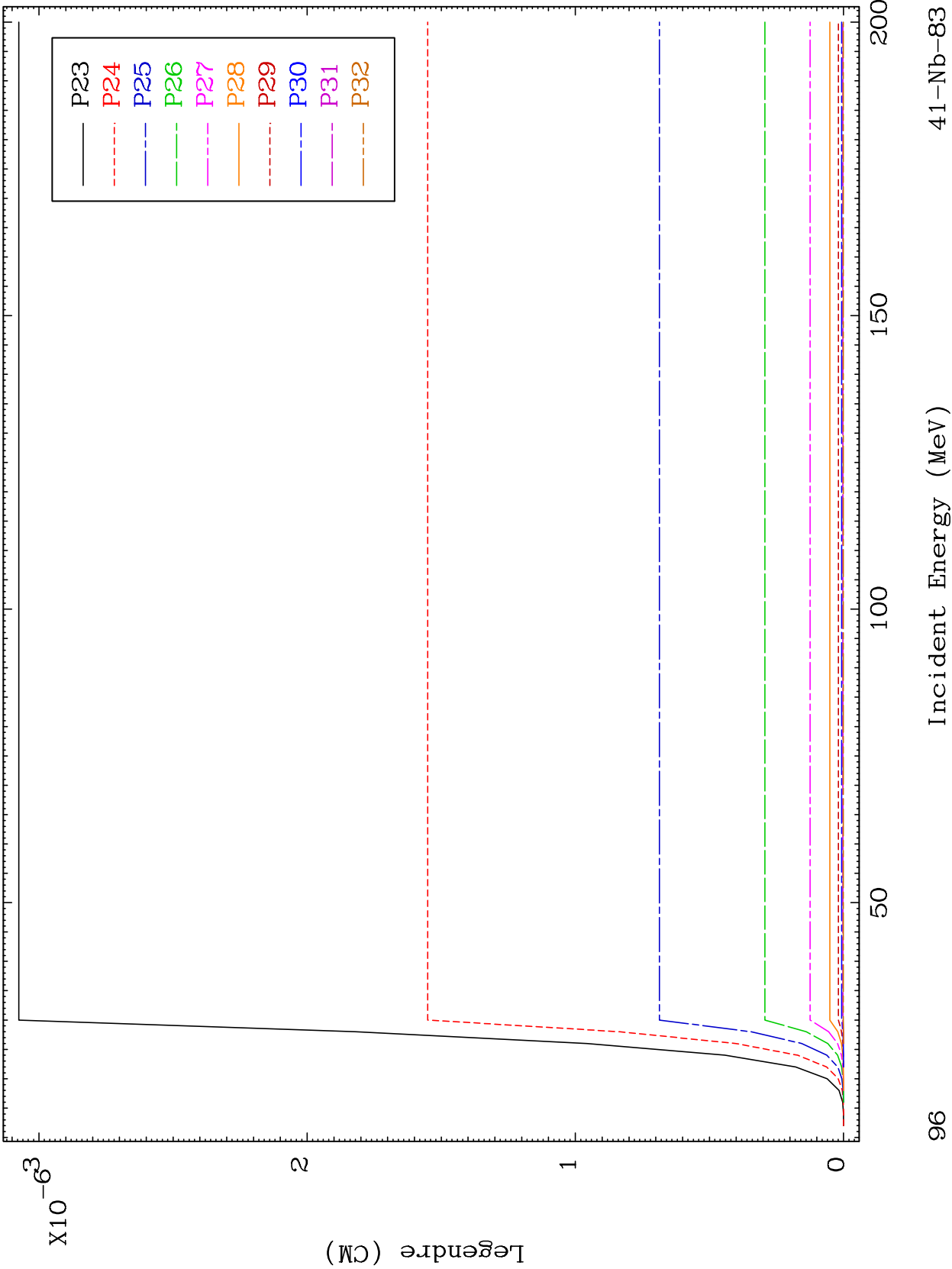
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

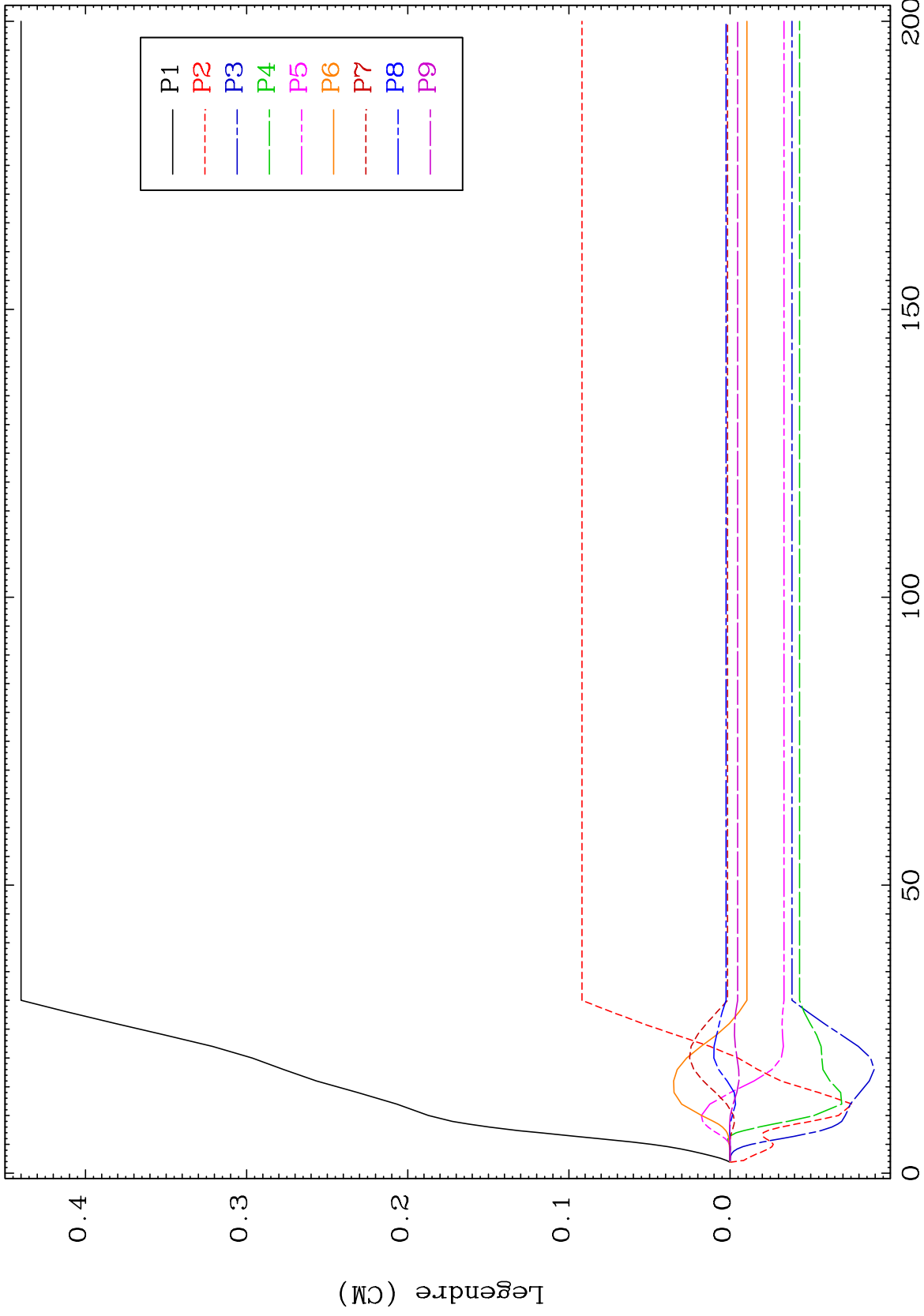
41-Nb-83



MAT 4095

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

41-Nb-83



97

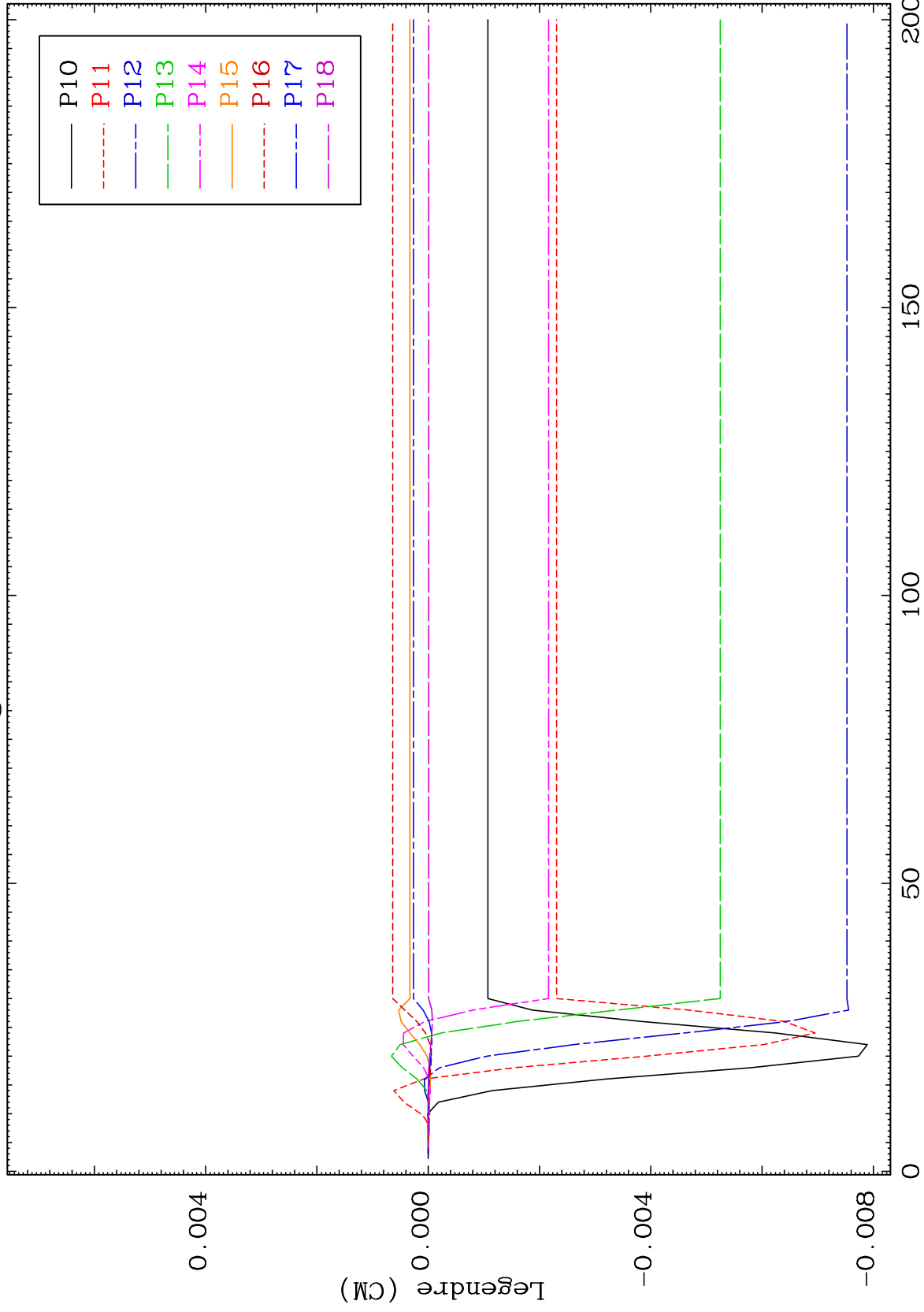
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



98

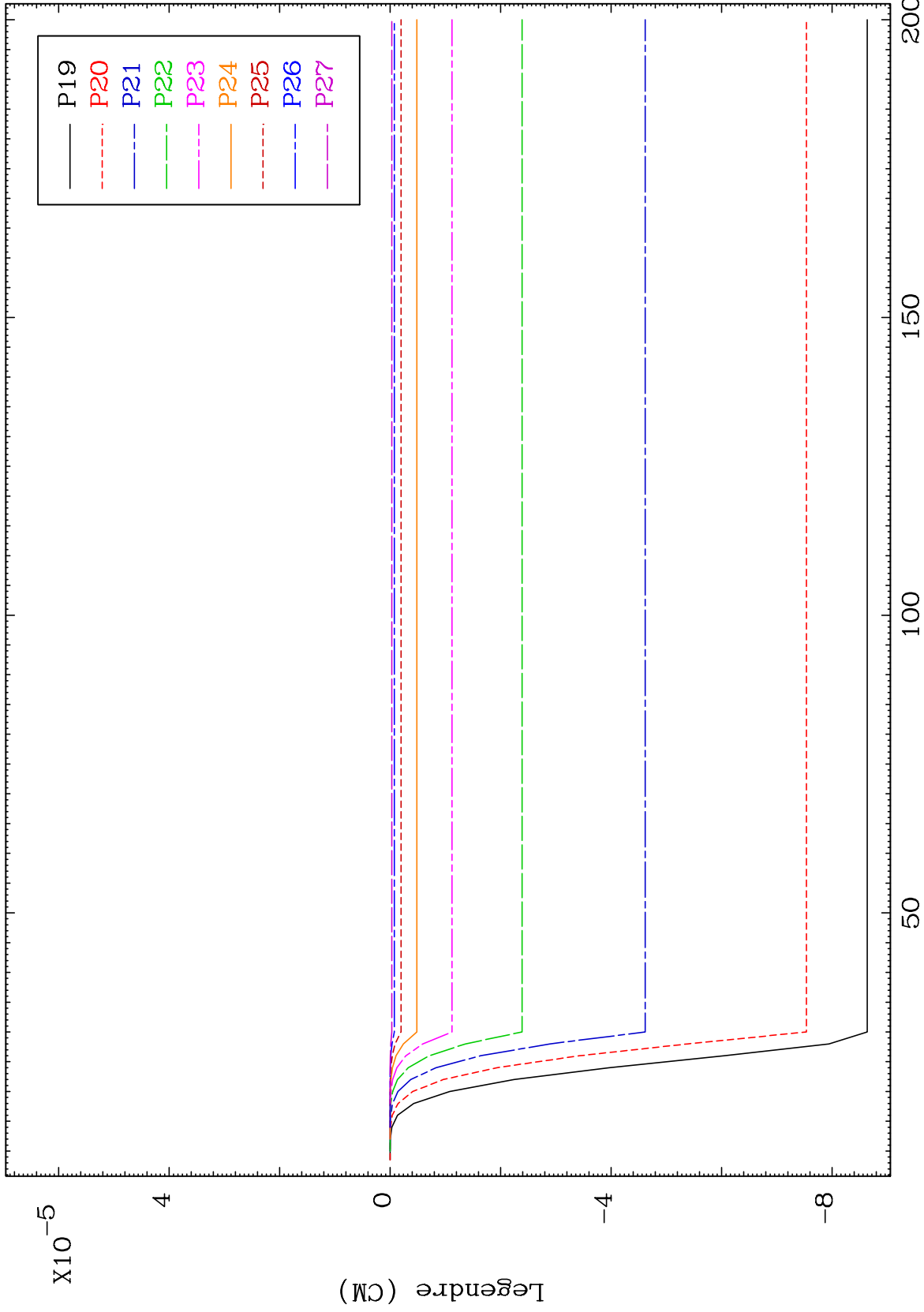
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

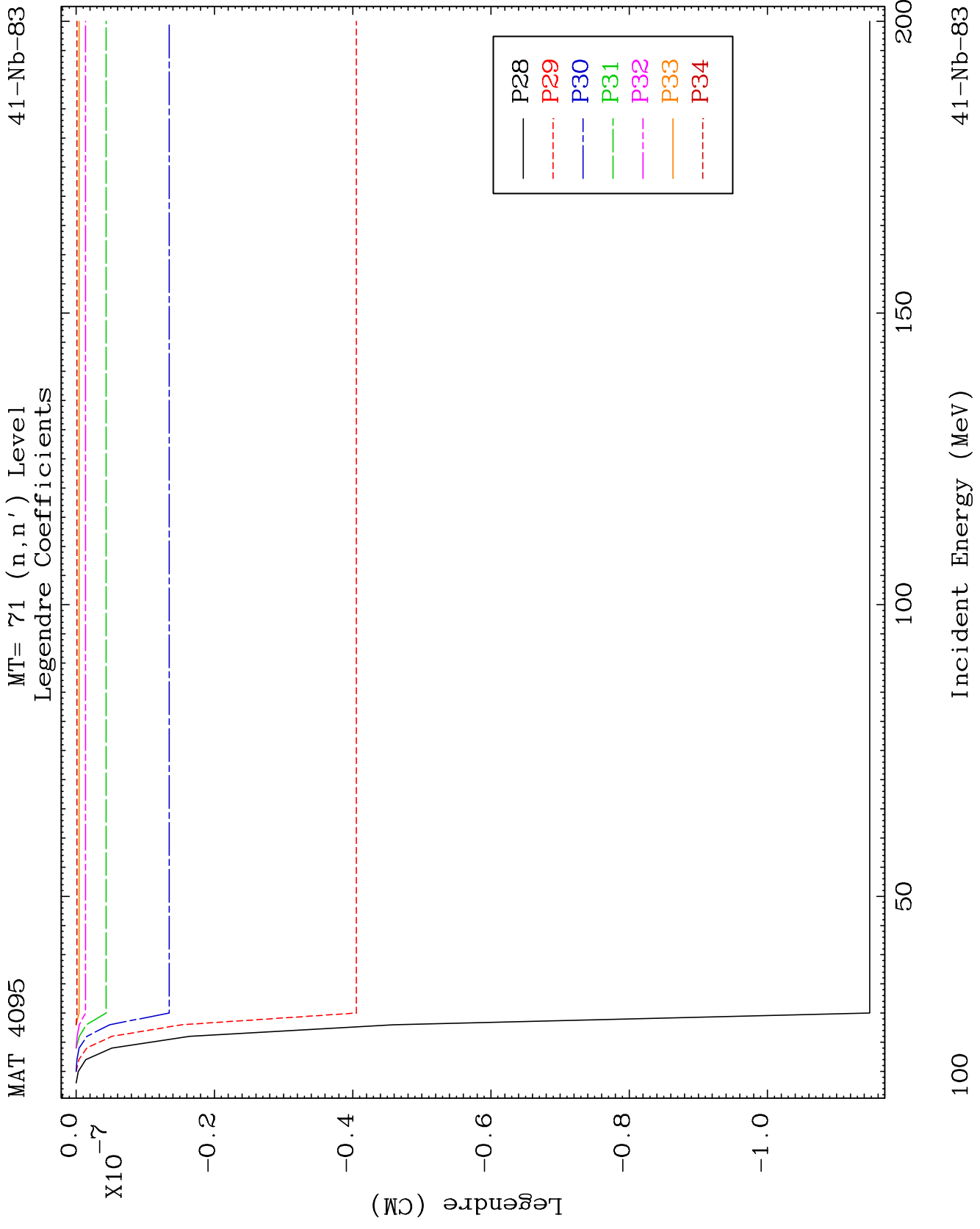
41-Nb-83



99

Incident Energy (MeV)

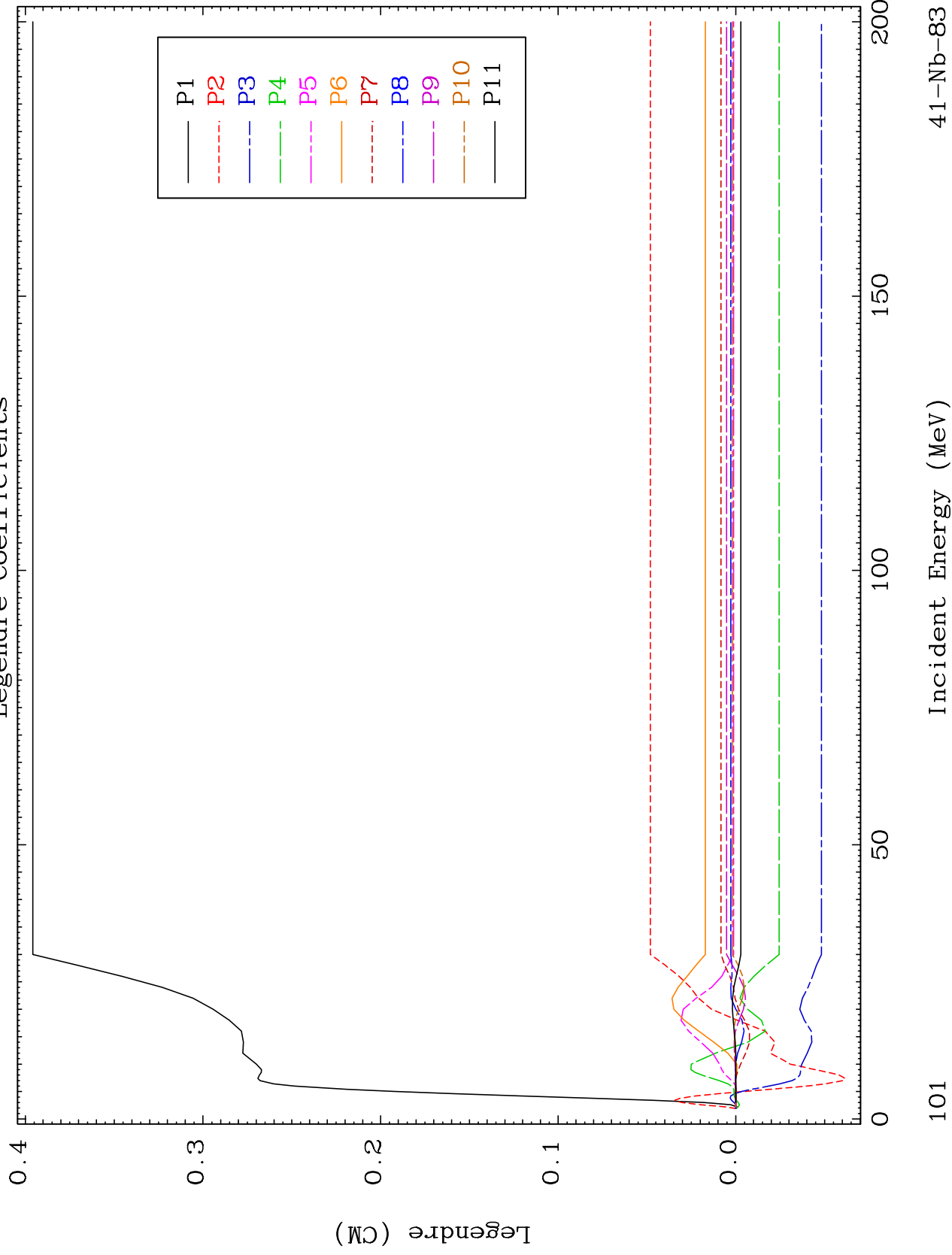
41-Nb-83



MAT 4095

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

41-Nb-83



41-Nb-83

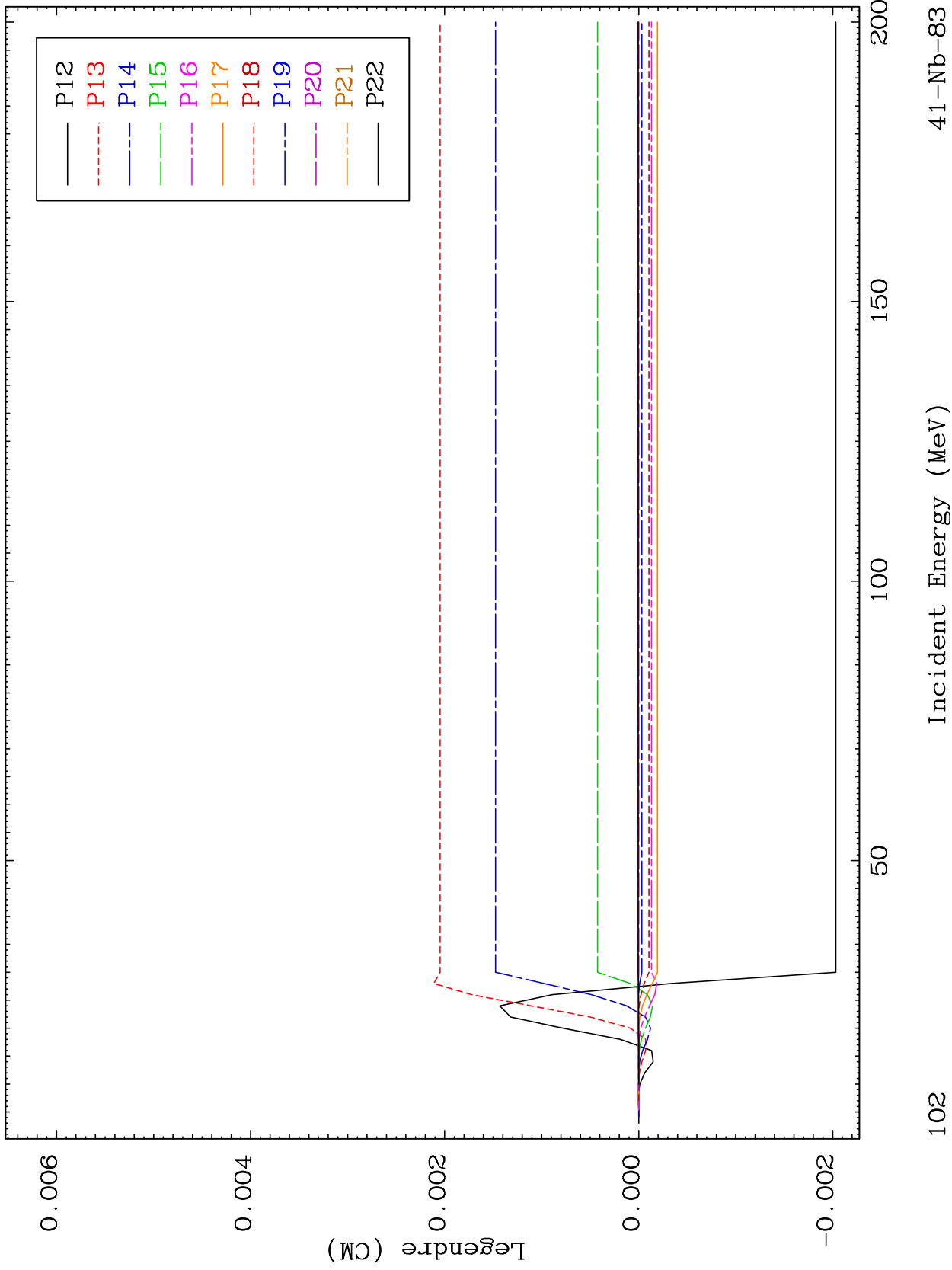
Incident Energy (MeV)

101

MAT 4095

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

41-Nb-83



102

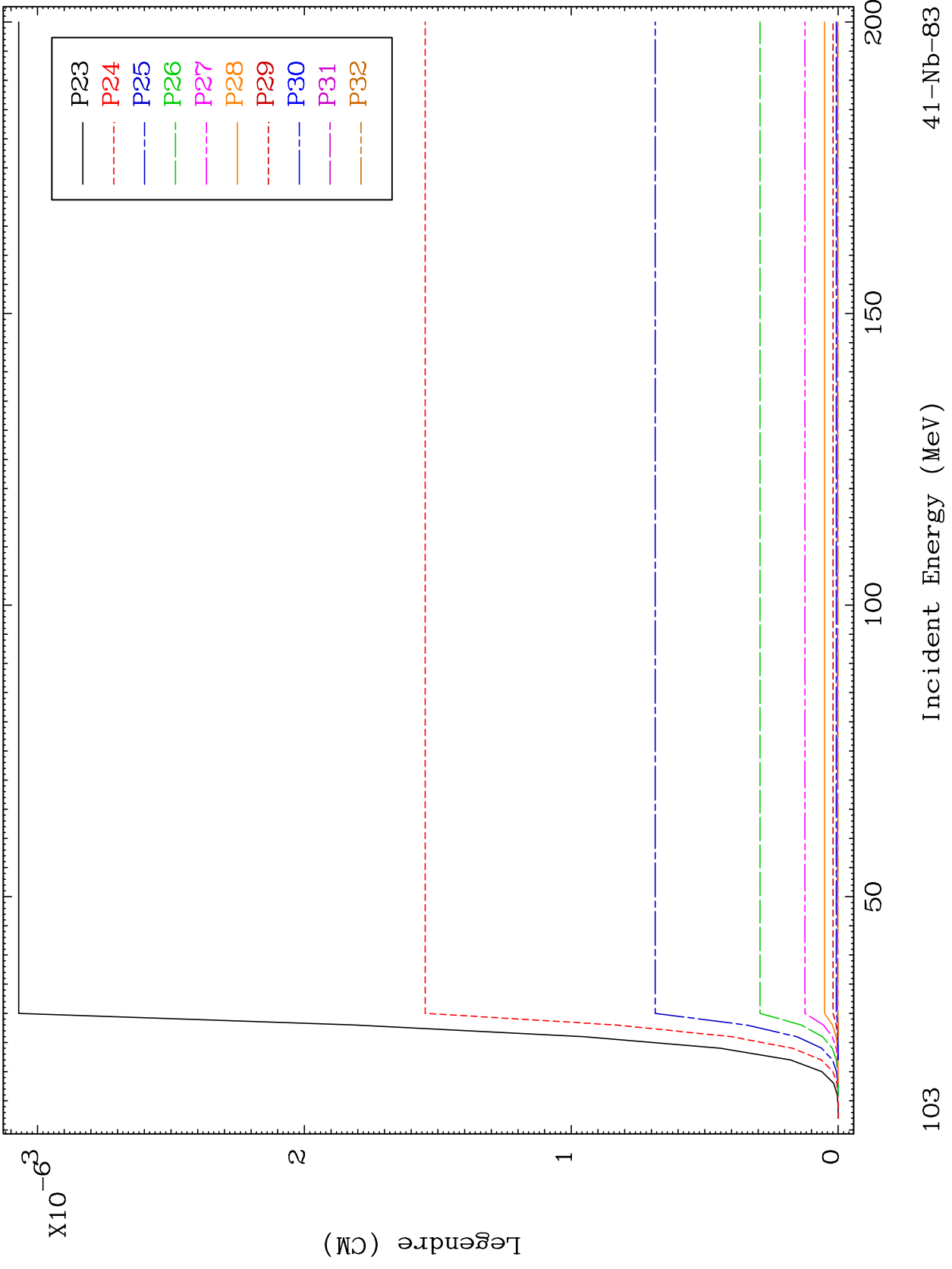
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83

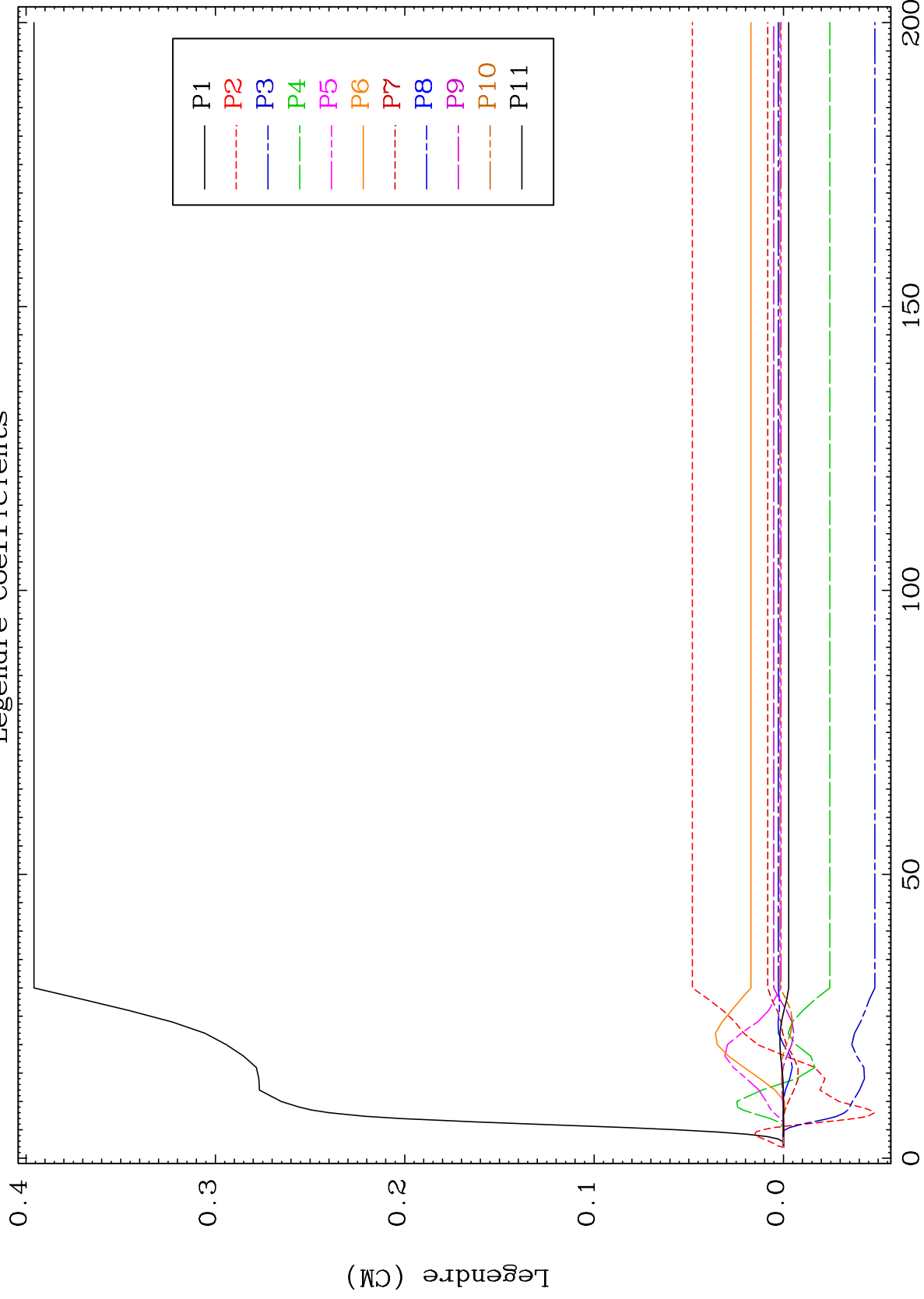


103

MAT 4095

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

41-Nb-83



104

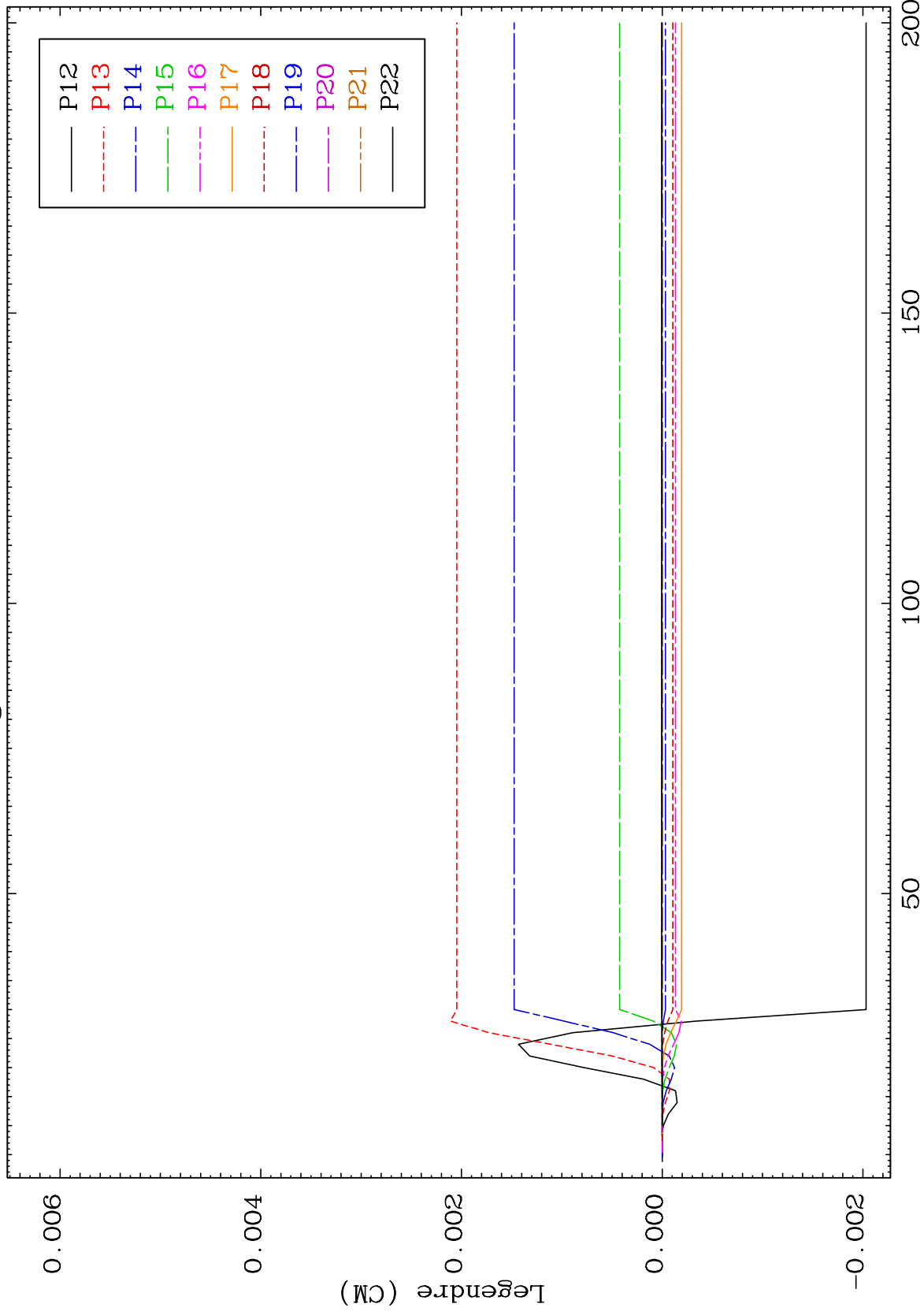
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



105

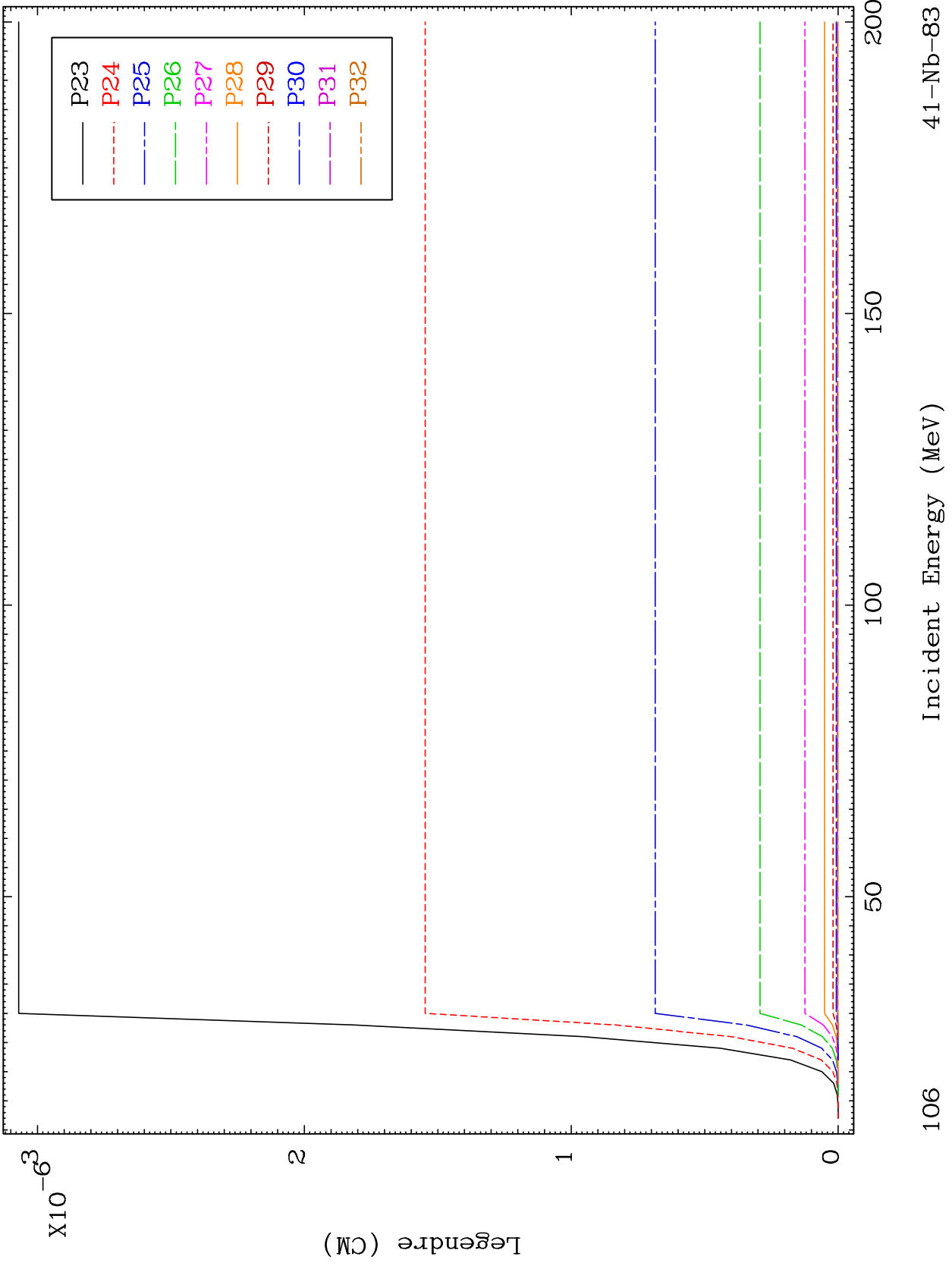
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



106

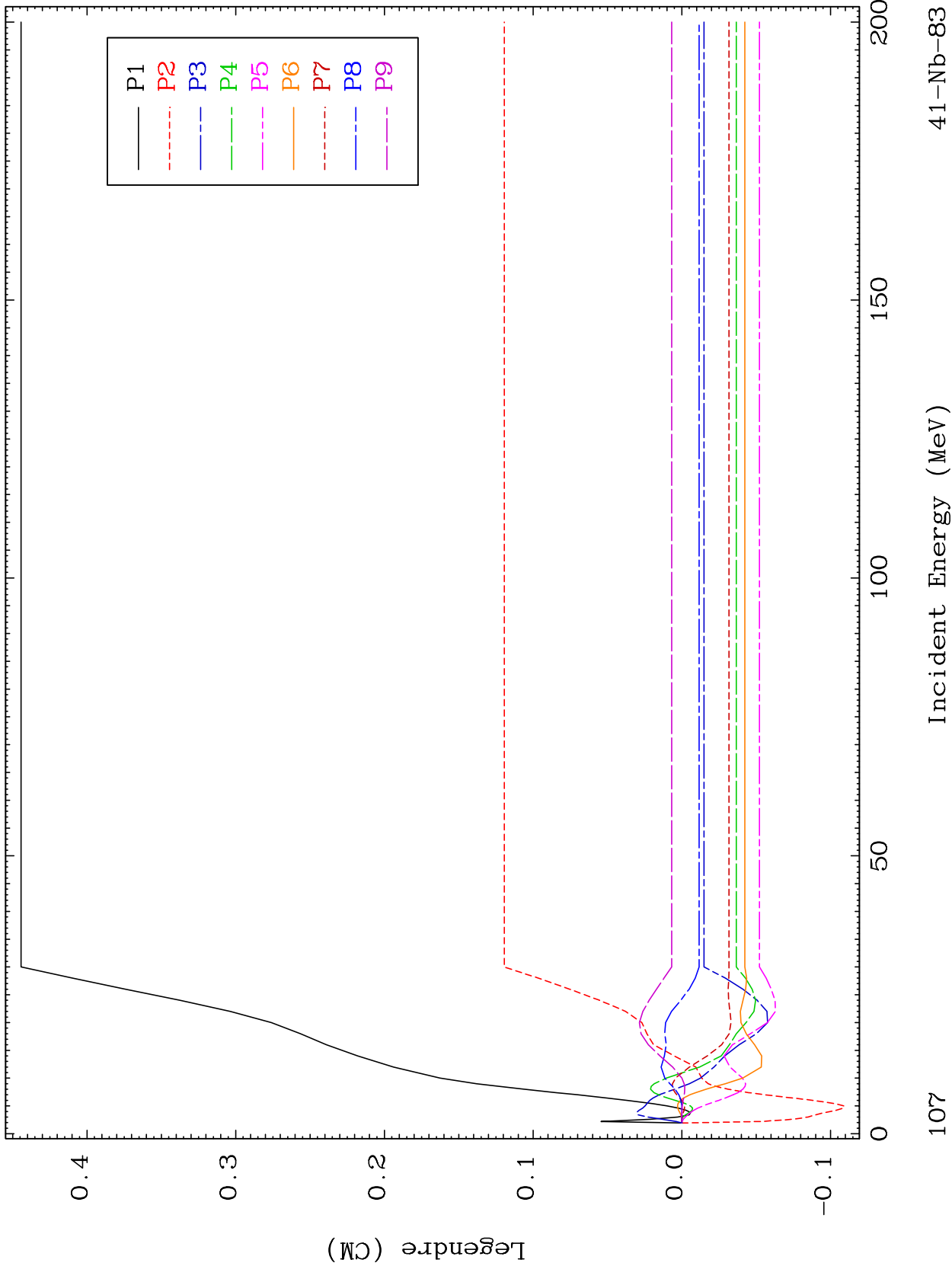
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



41-Nb-83

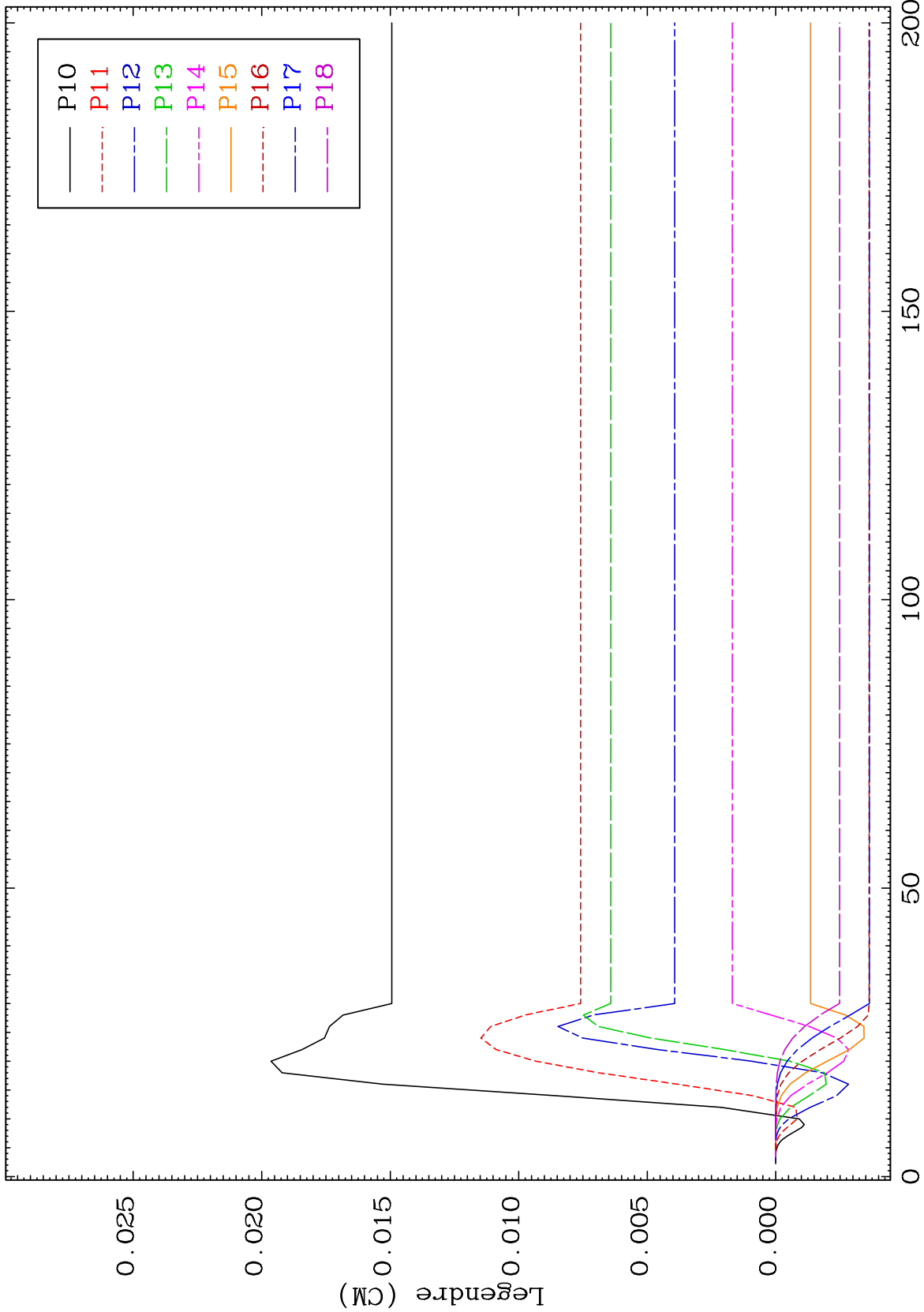
Incident Energy (MeV)

107

MAT 4095

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

41-Nb-83



108

Incident Energy (MeV)

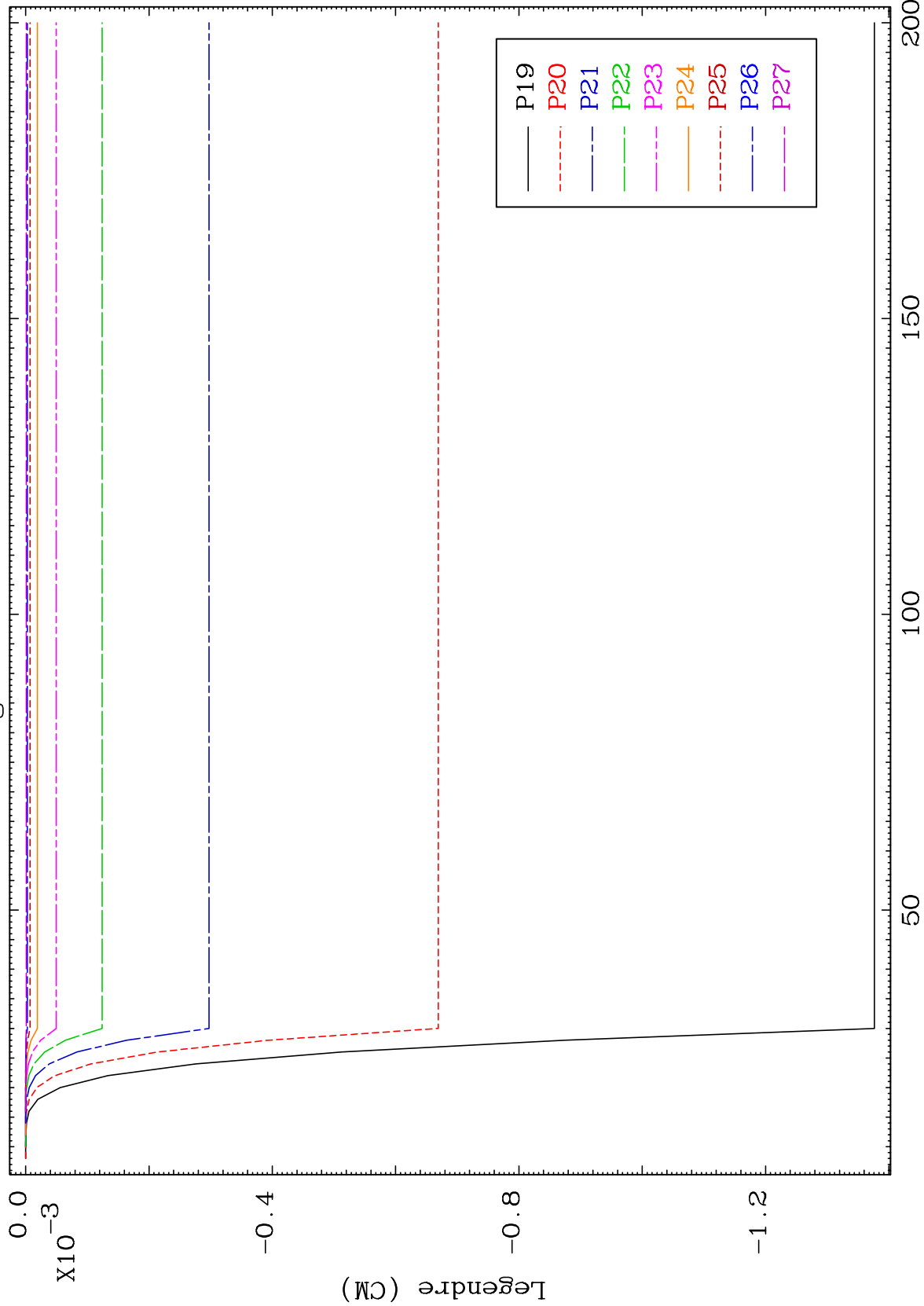
41-Nb-83

MAT 4095

MT= 74 (n,n') Level

41-Nb-83

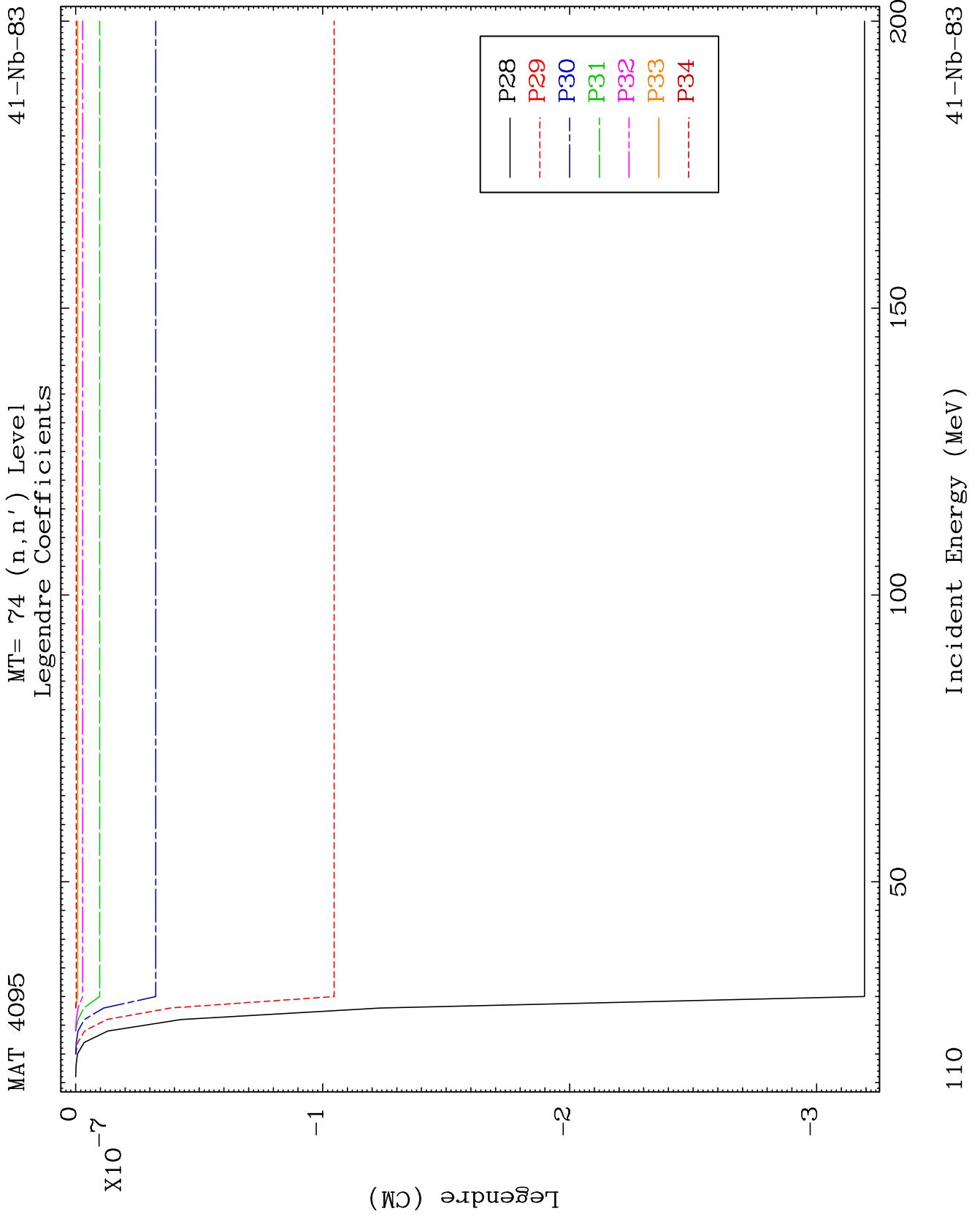
Legendre Coefficients



41-Nb-83

Incident Energy (MeV)

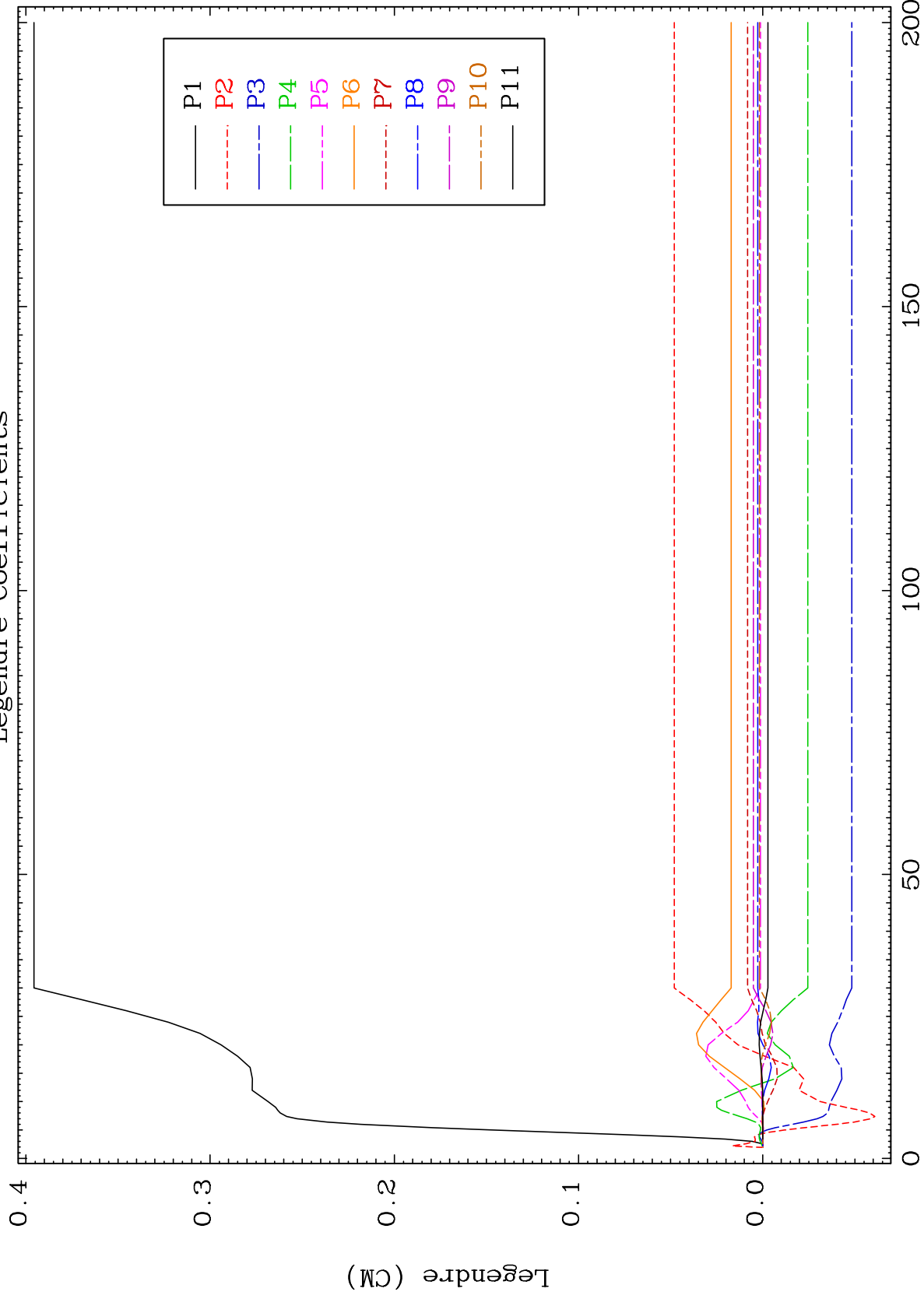
109



MAT 4095

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

41-Nb-83



111

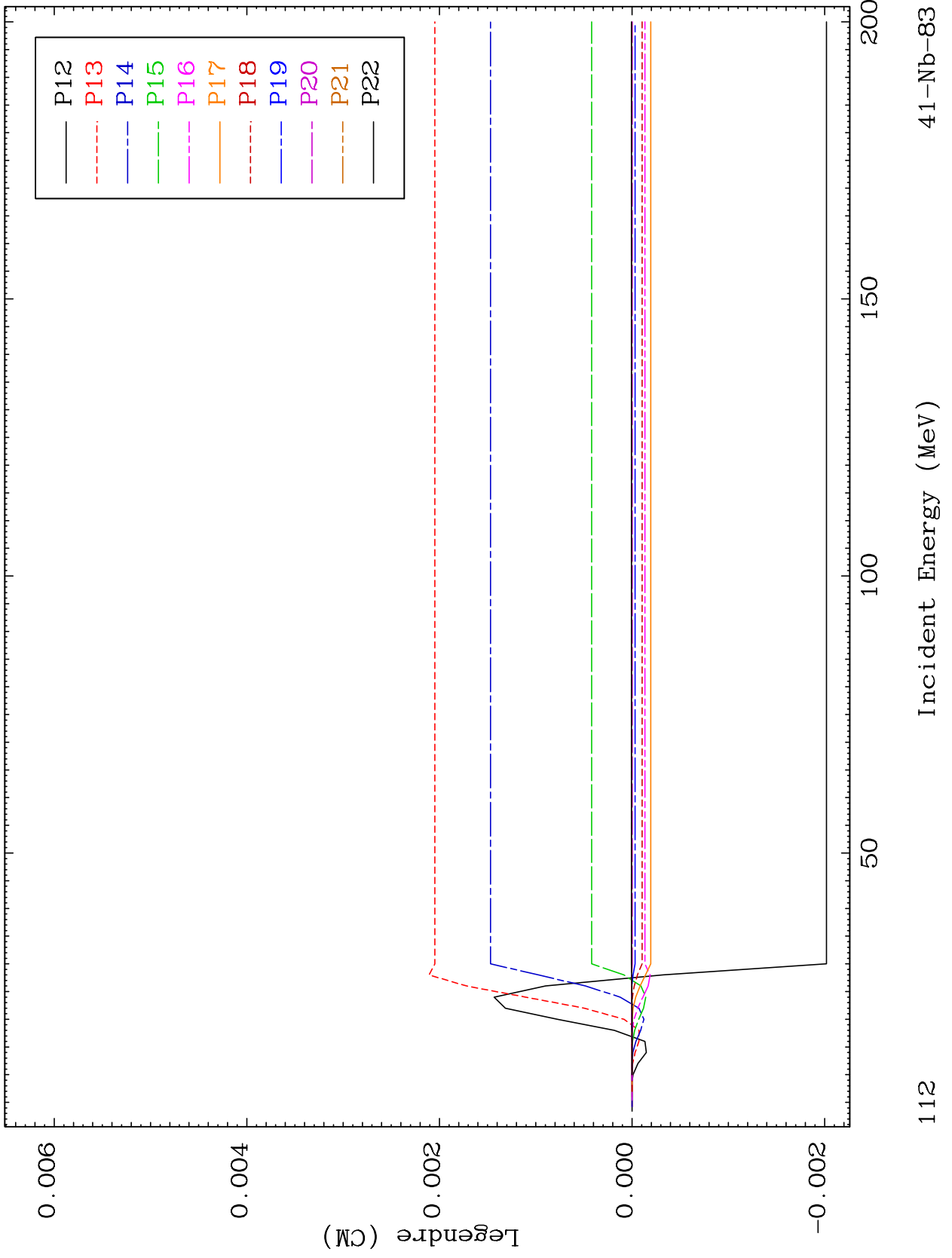
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



112

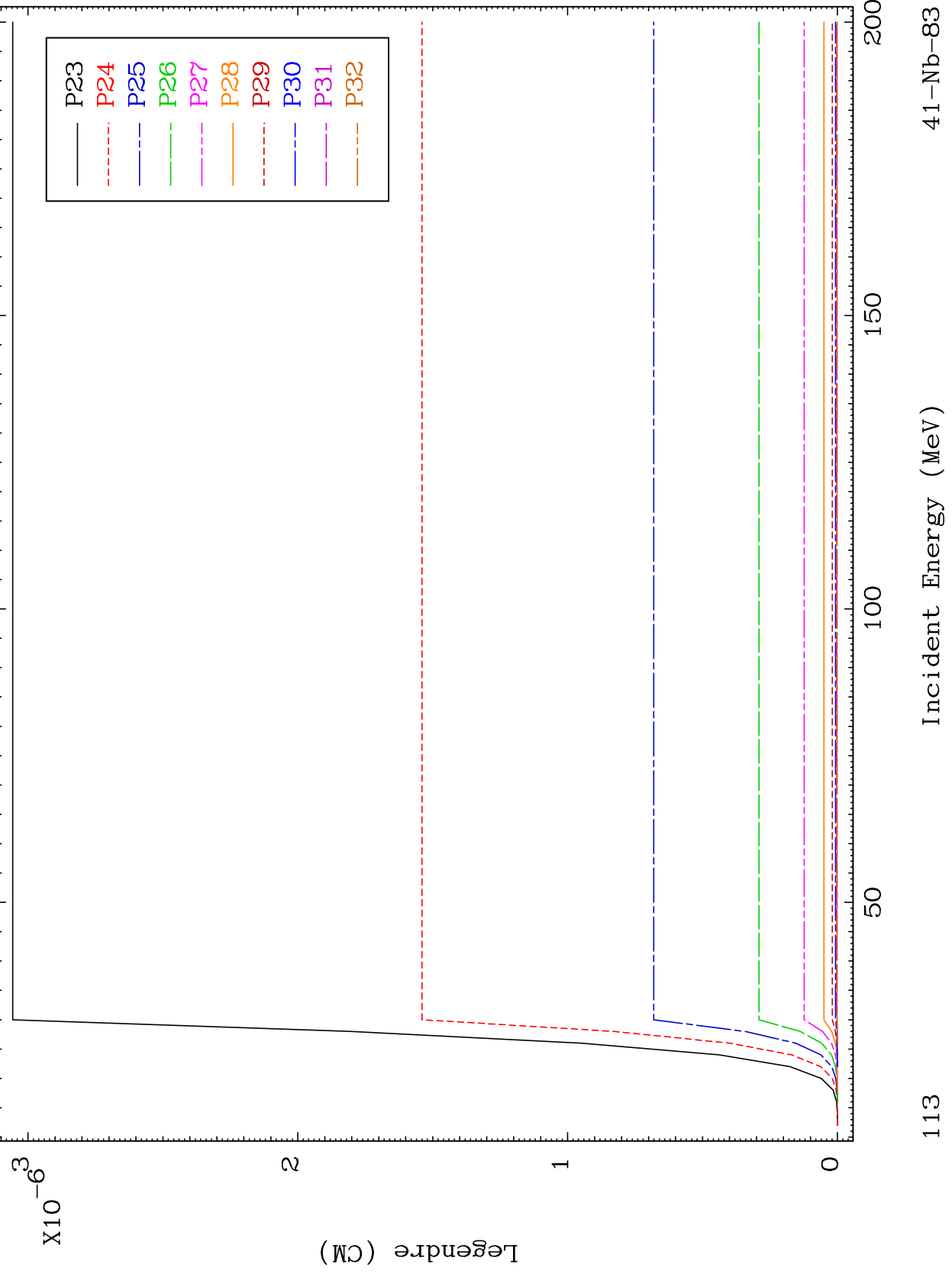
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



113

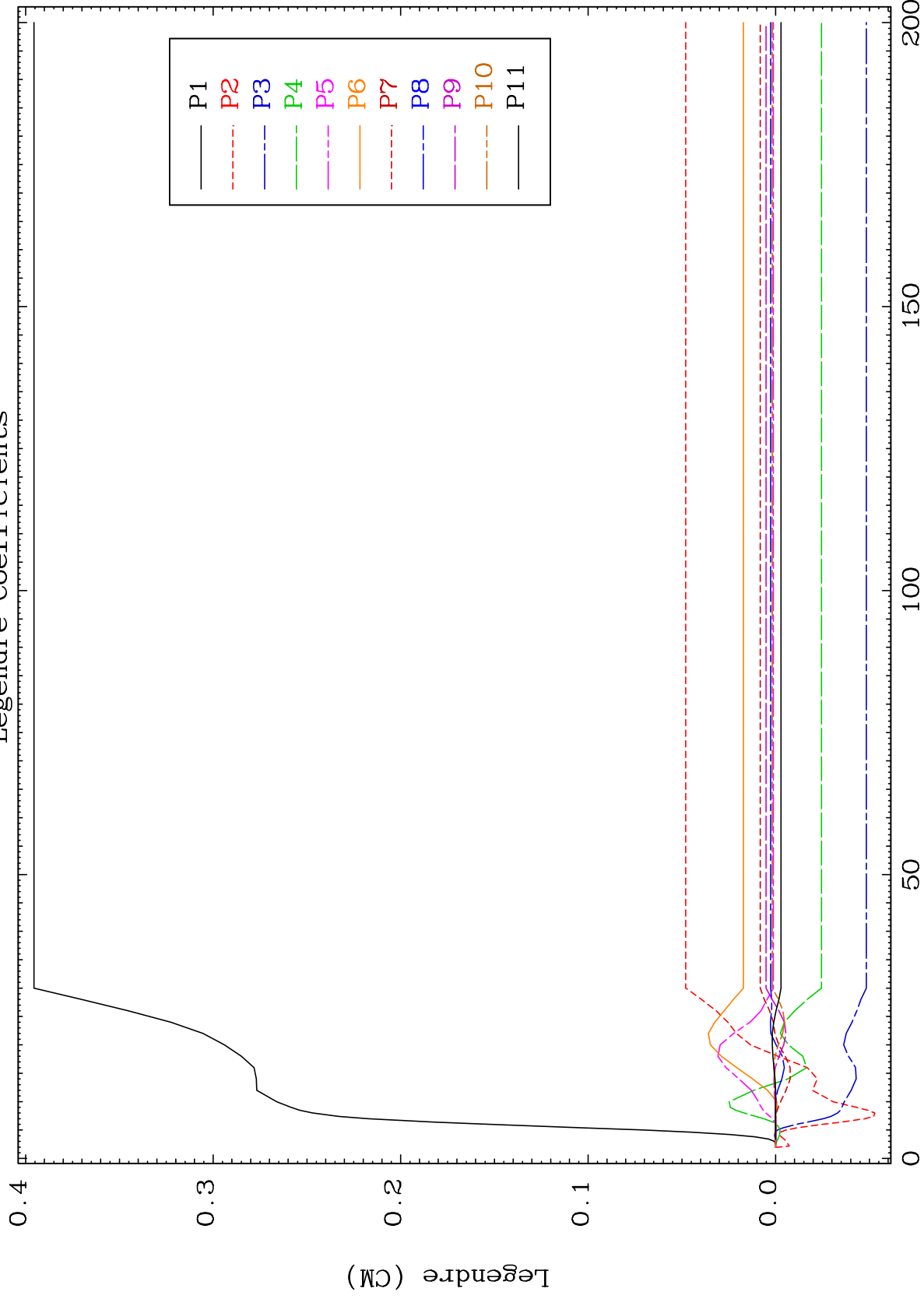
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



114

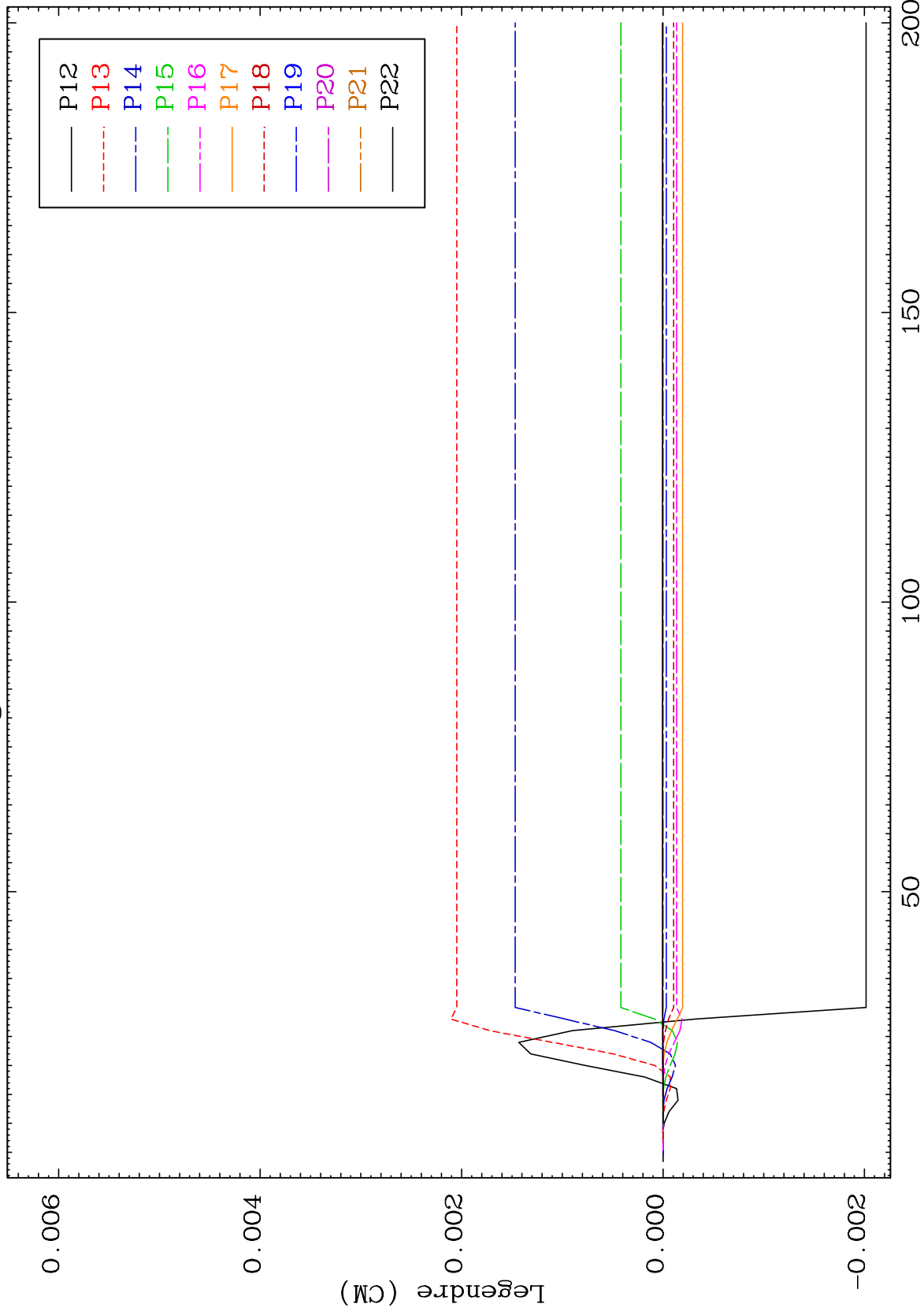
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



115

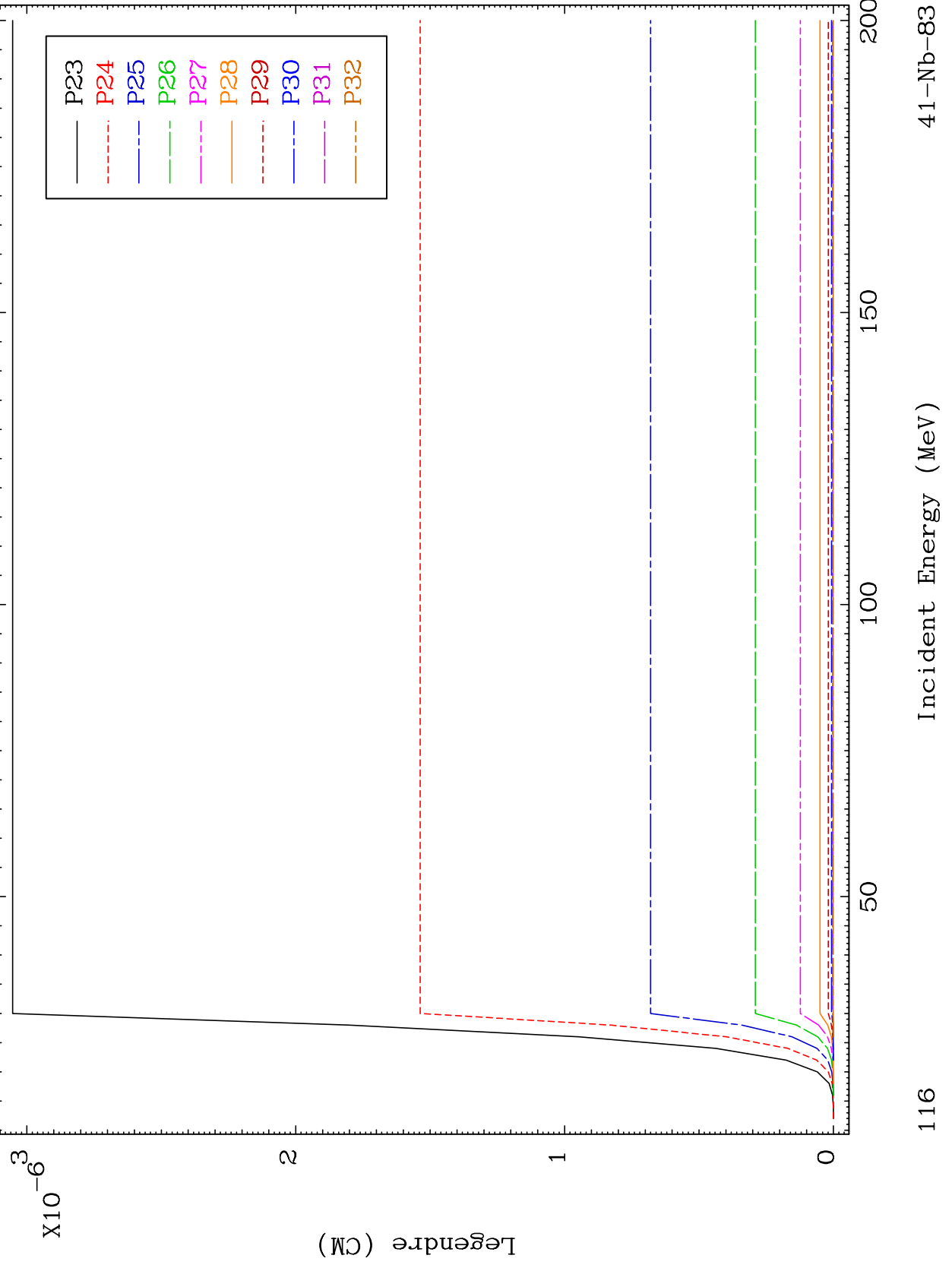
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83

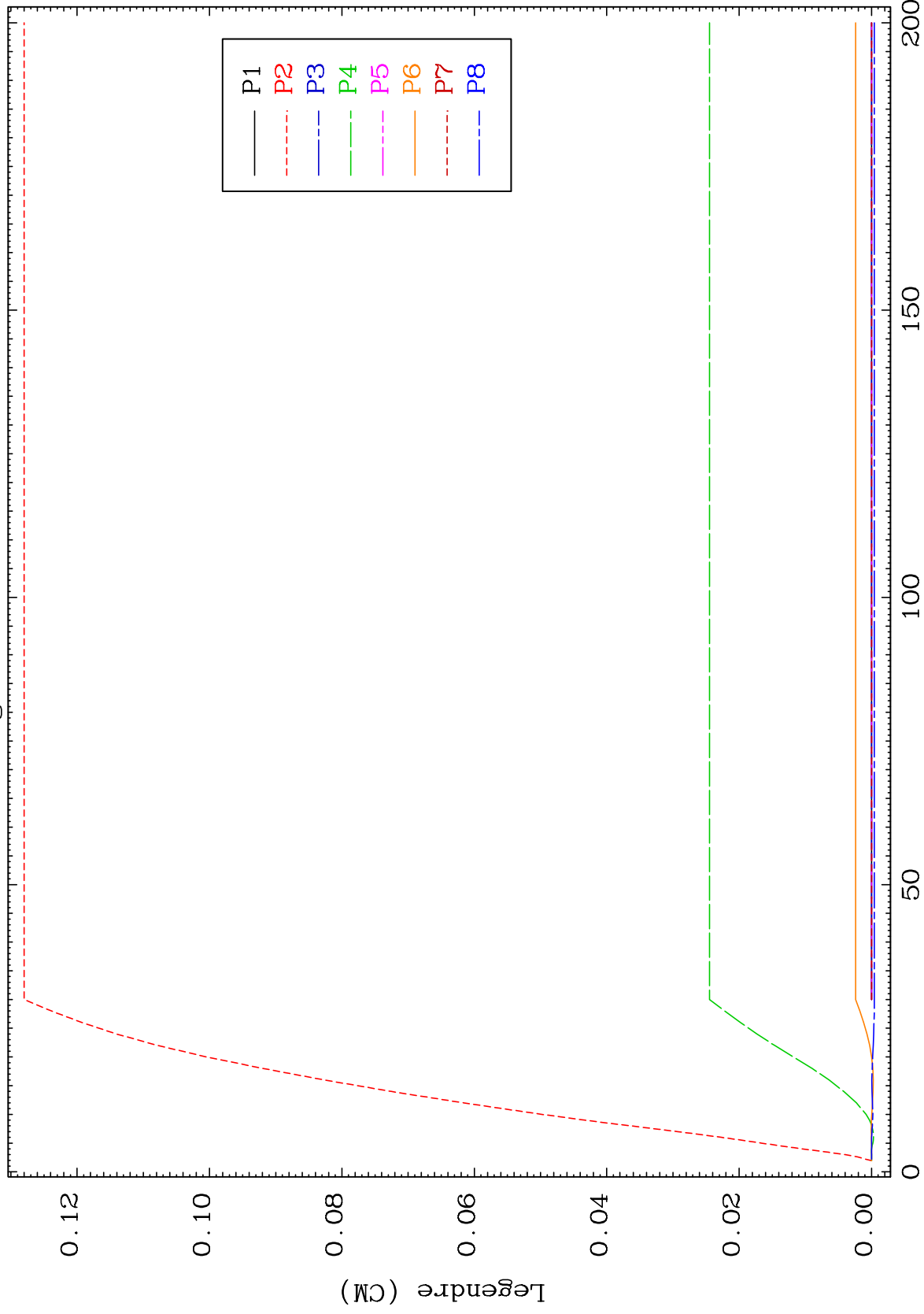


116

MAT 4095

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

41-Nb-83



117

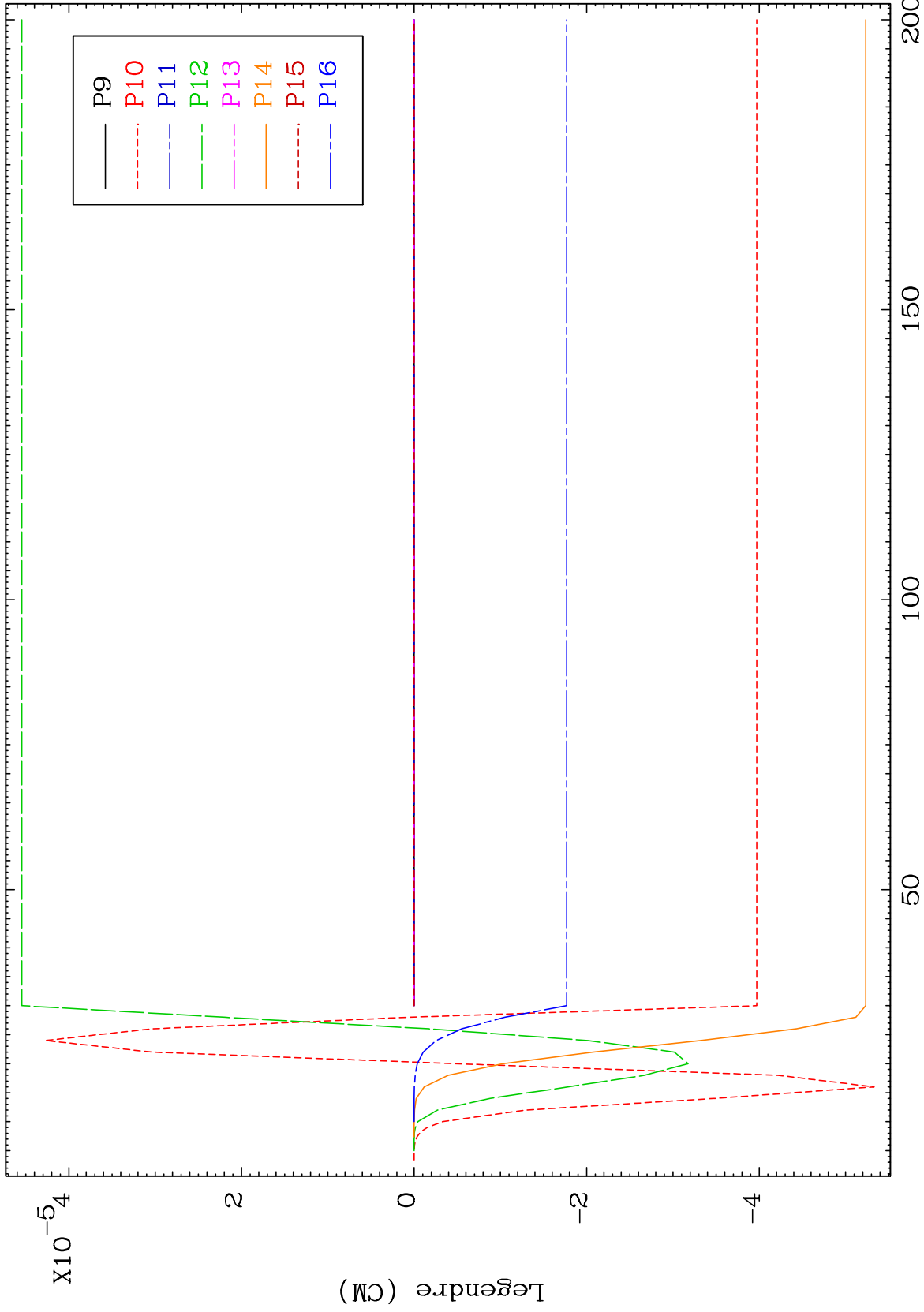
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

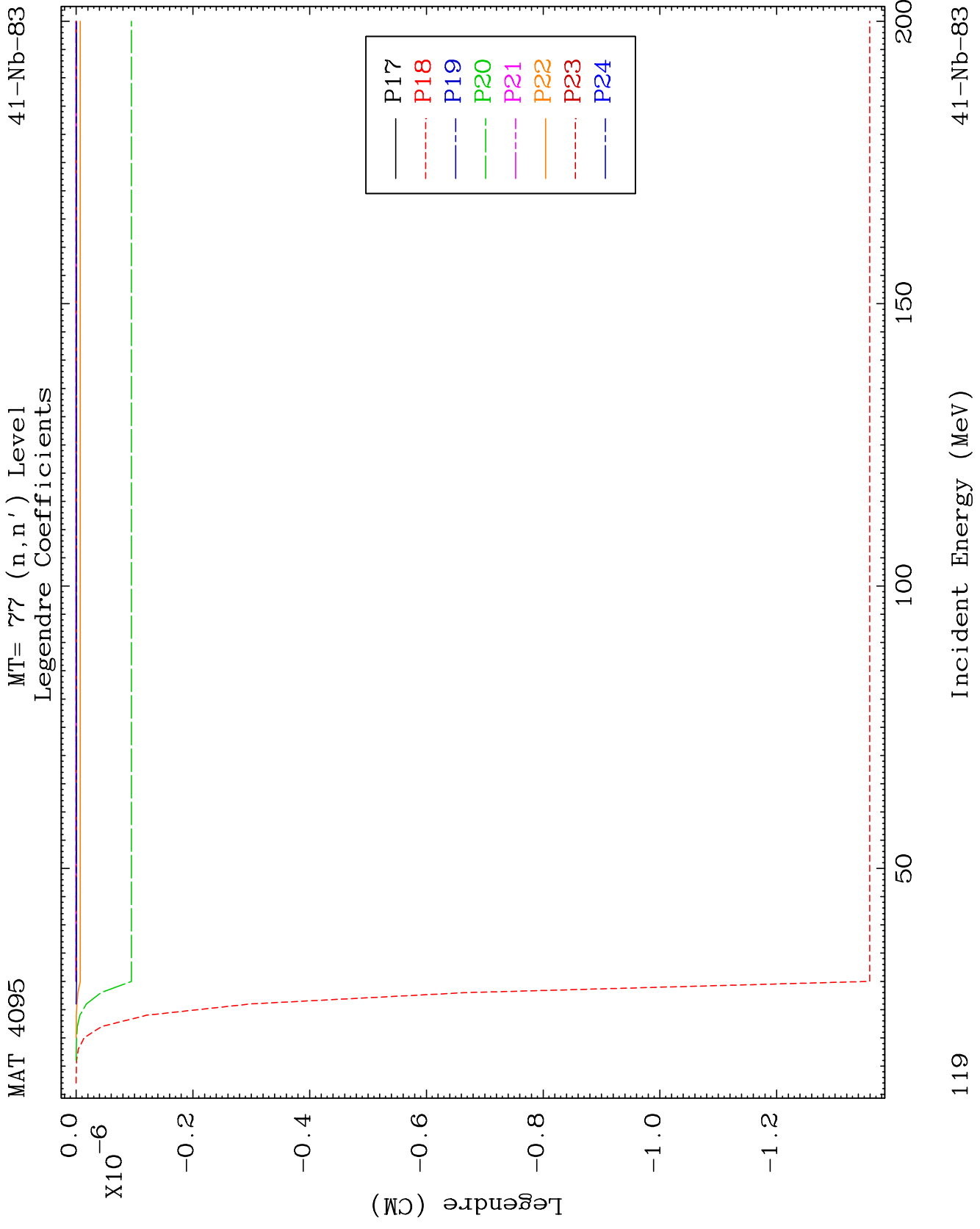
41-Nb-83



118

Incident Energy (MeV)

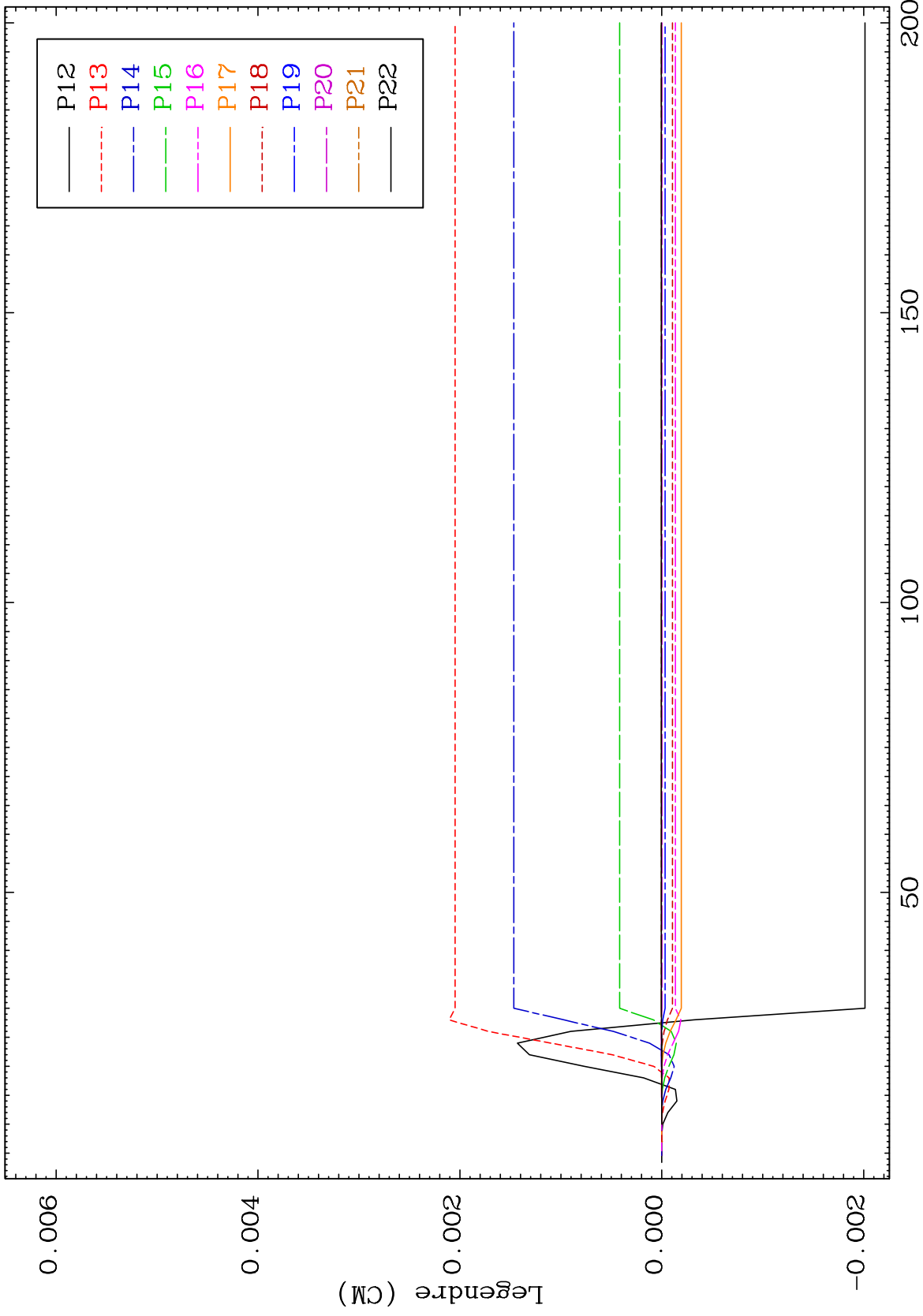
41-Nb-83



MAT 4095

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

41-Nb-83



121

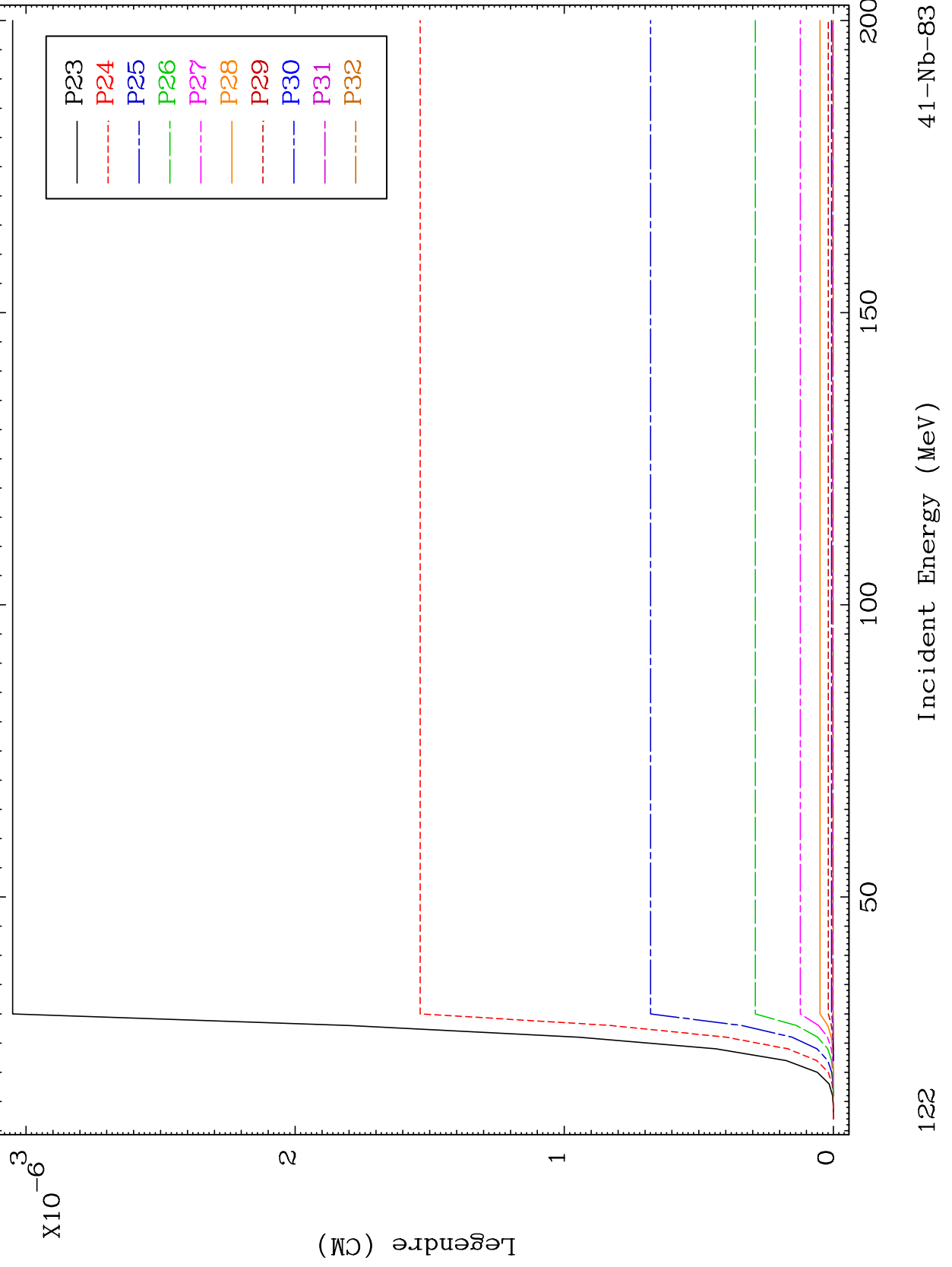
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83

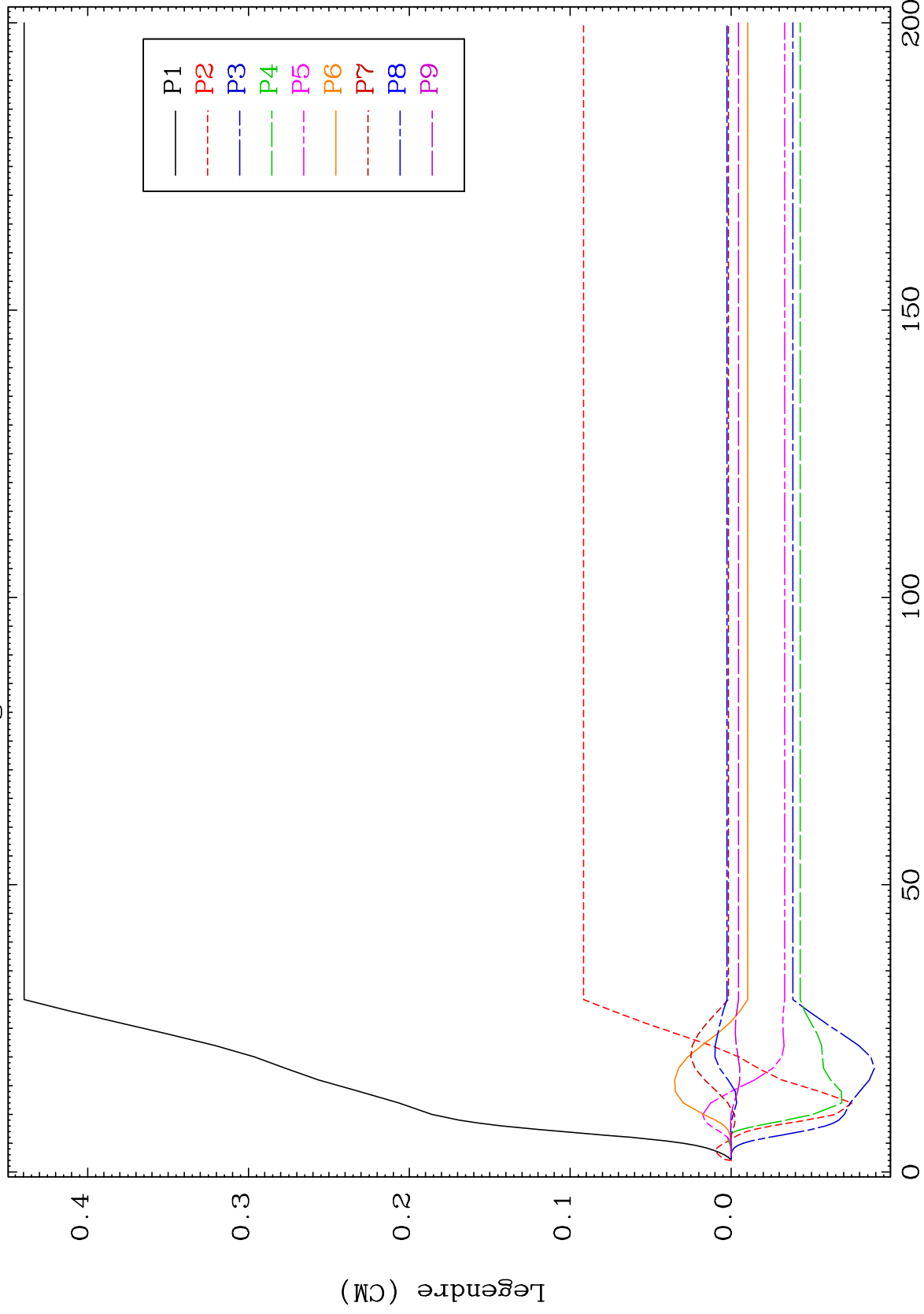


122

MAT 4095

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

41-Nb-83



123

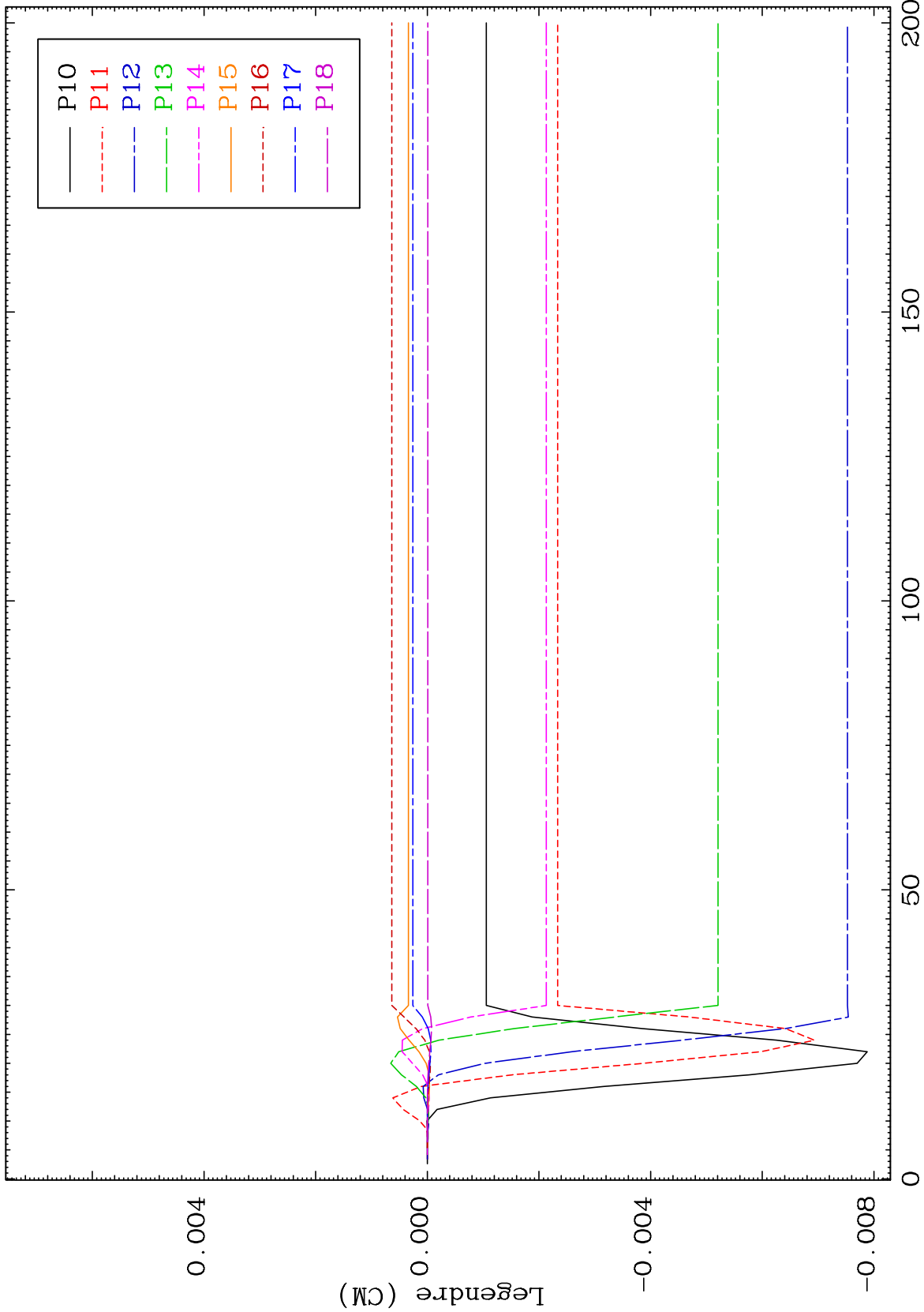
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



124

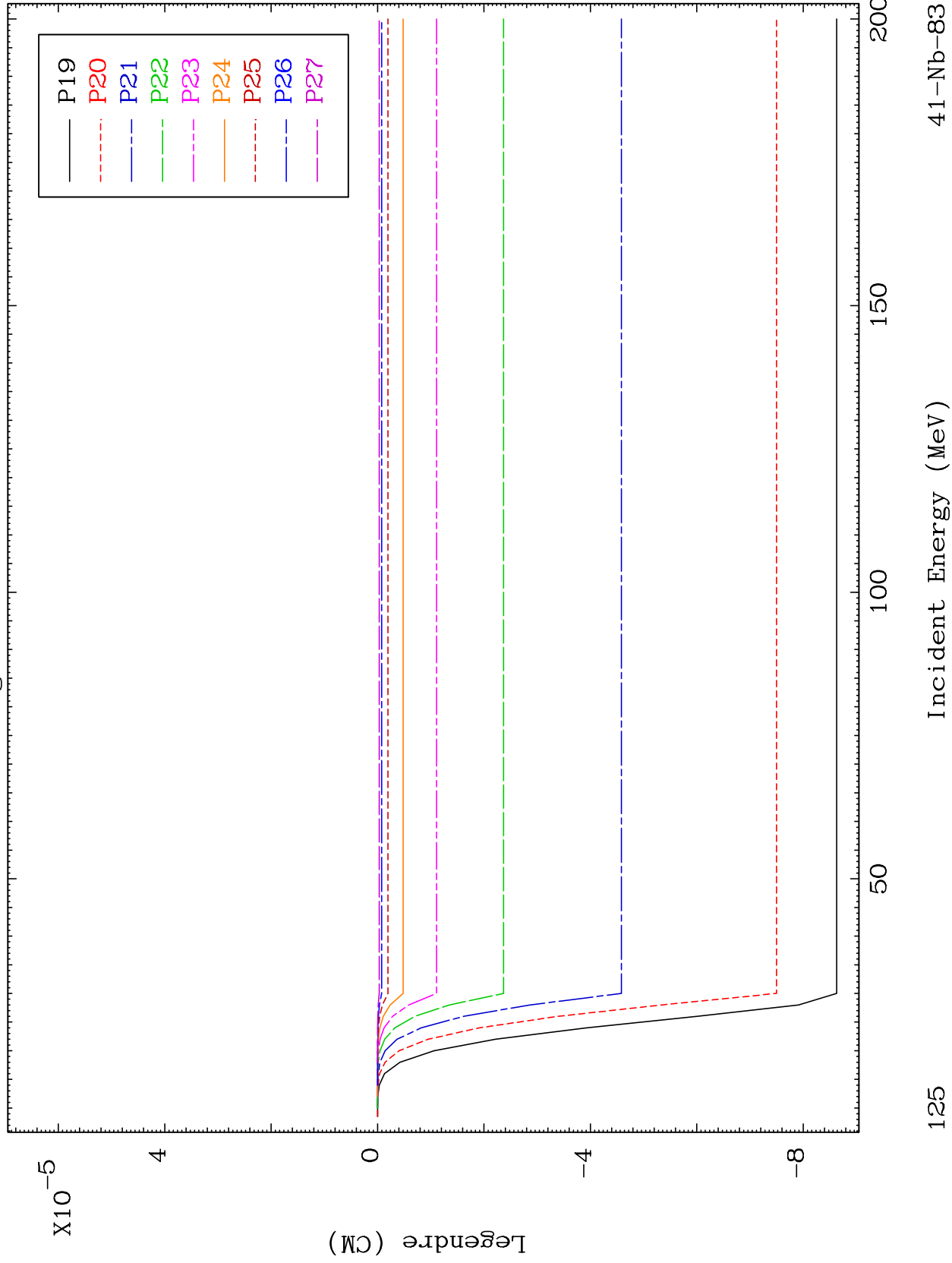
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

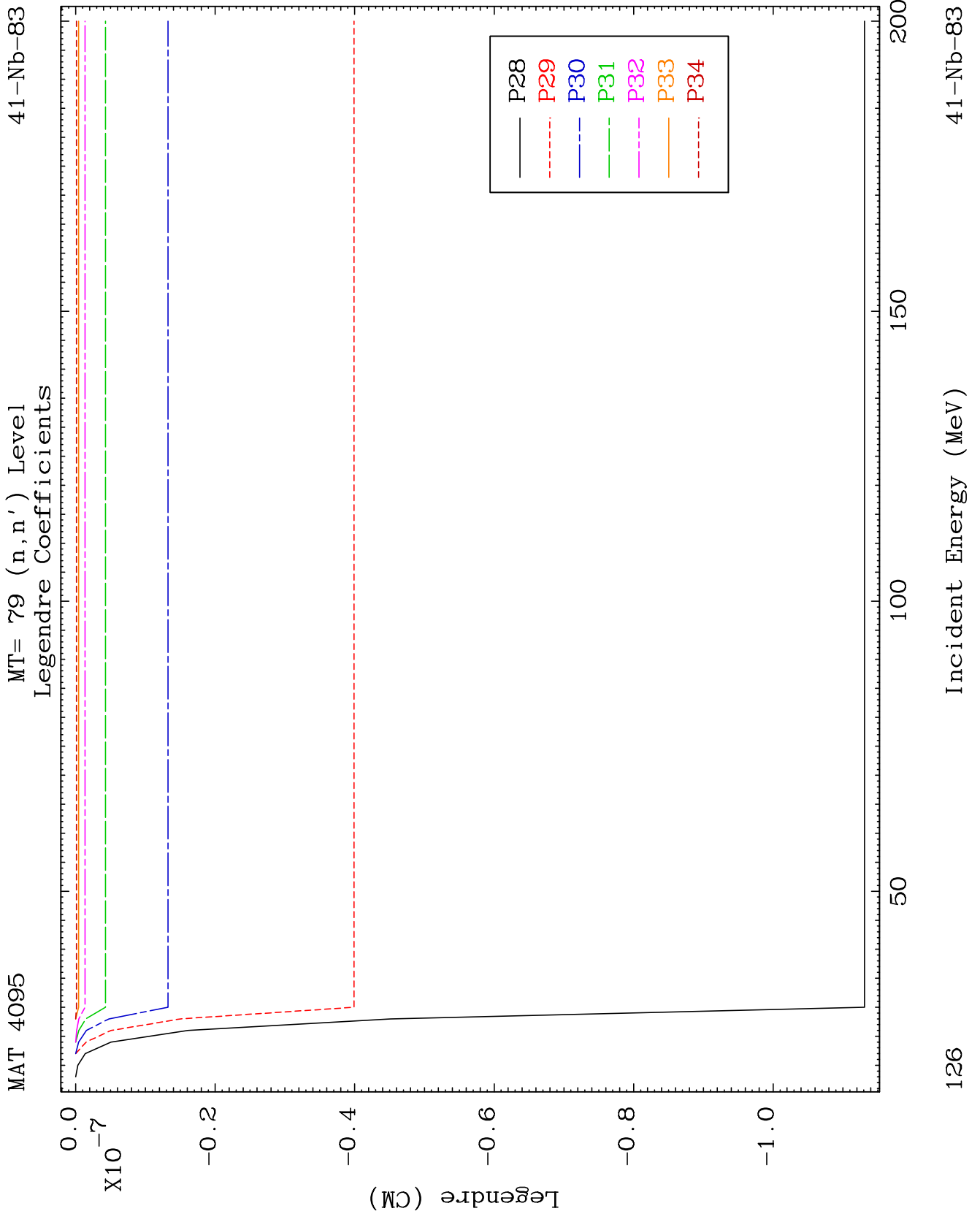
41-Nb-83



125

Incident Energy (MeV)

41-Nb-83

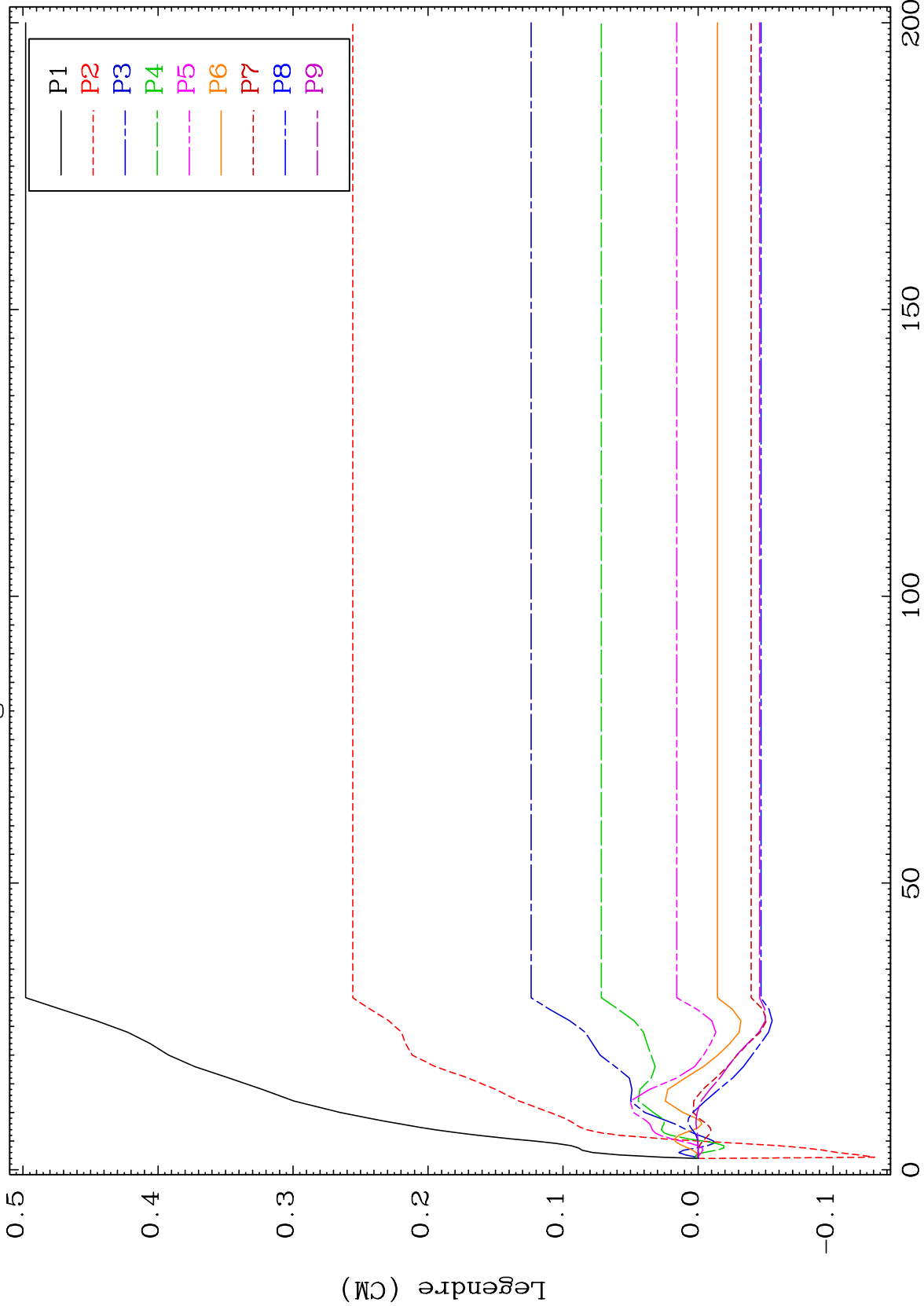


MAT 4095

MT= 80 (n,n') Level

41-Nb-83

Legendre Coefficients



127

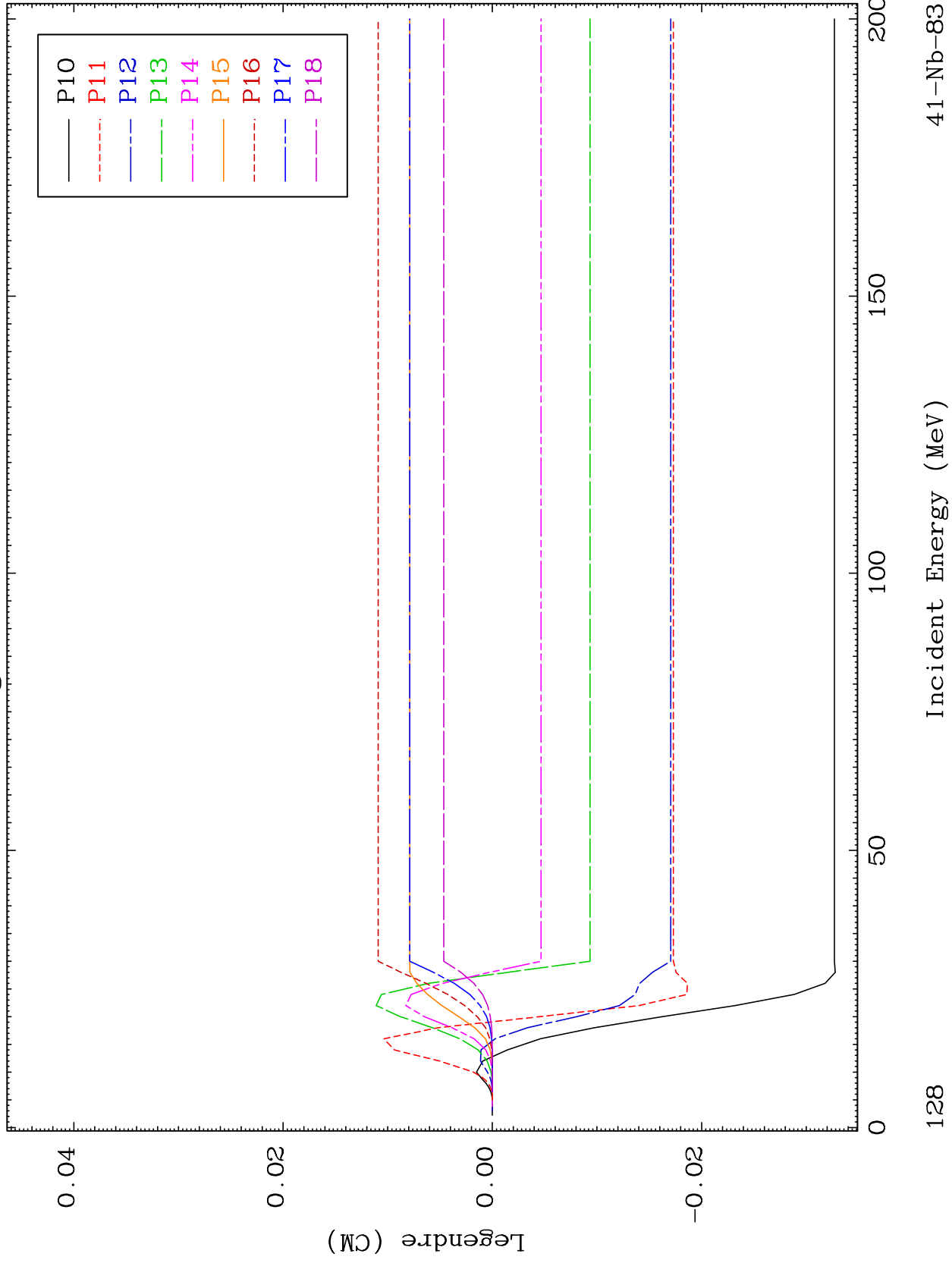
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



128

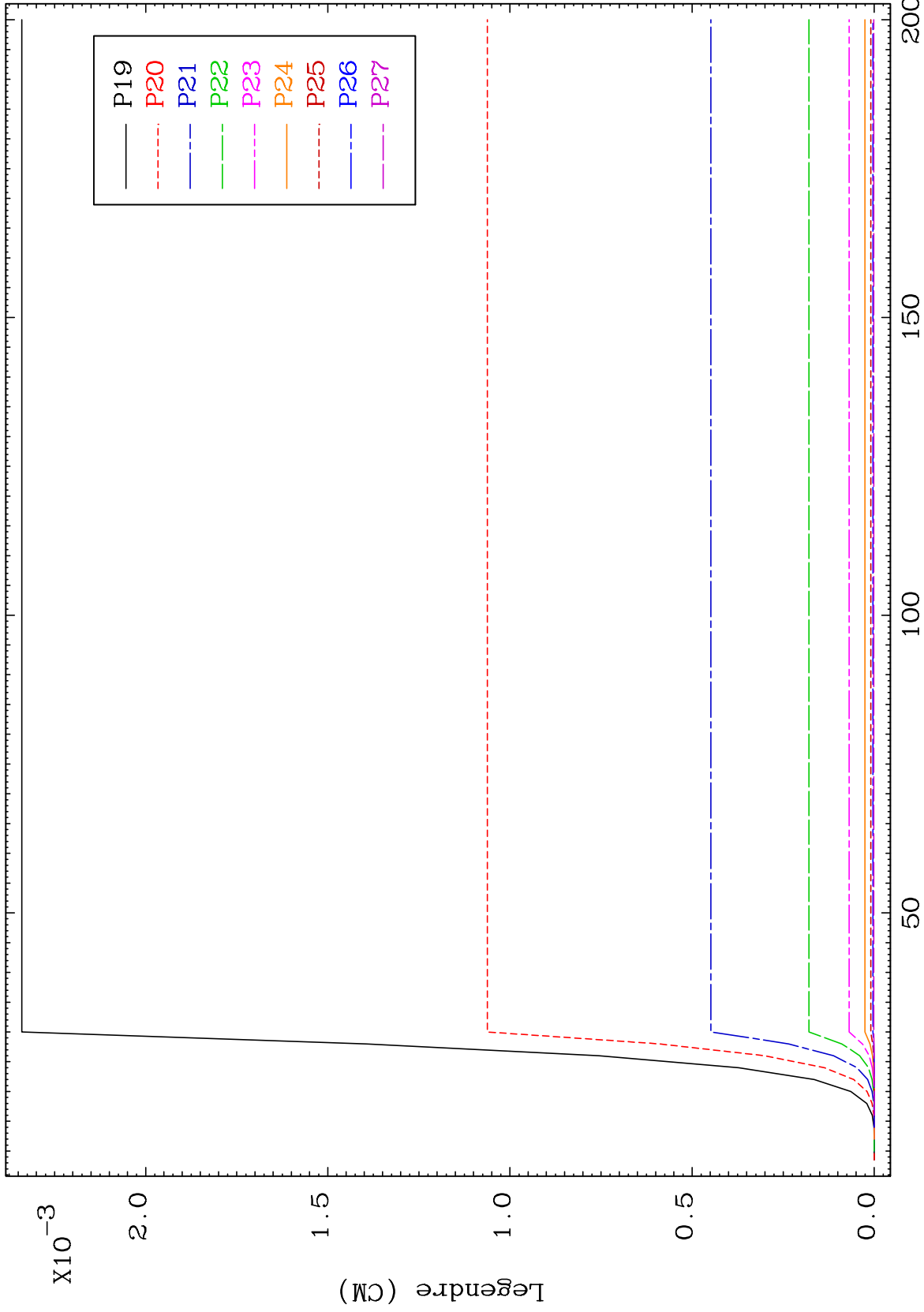
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



129

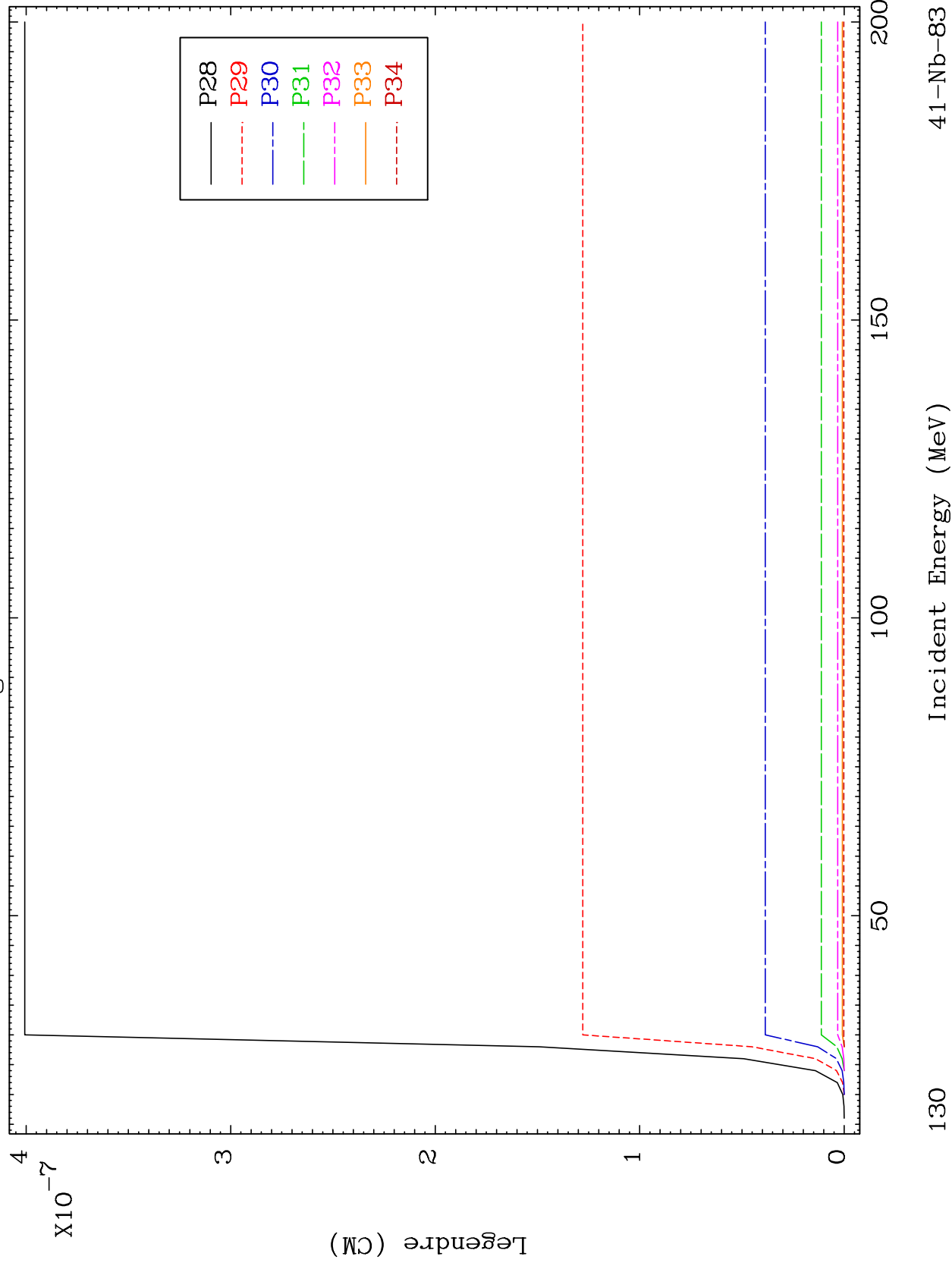
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83

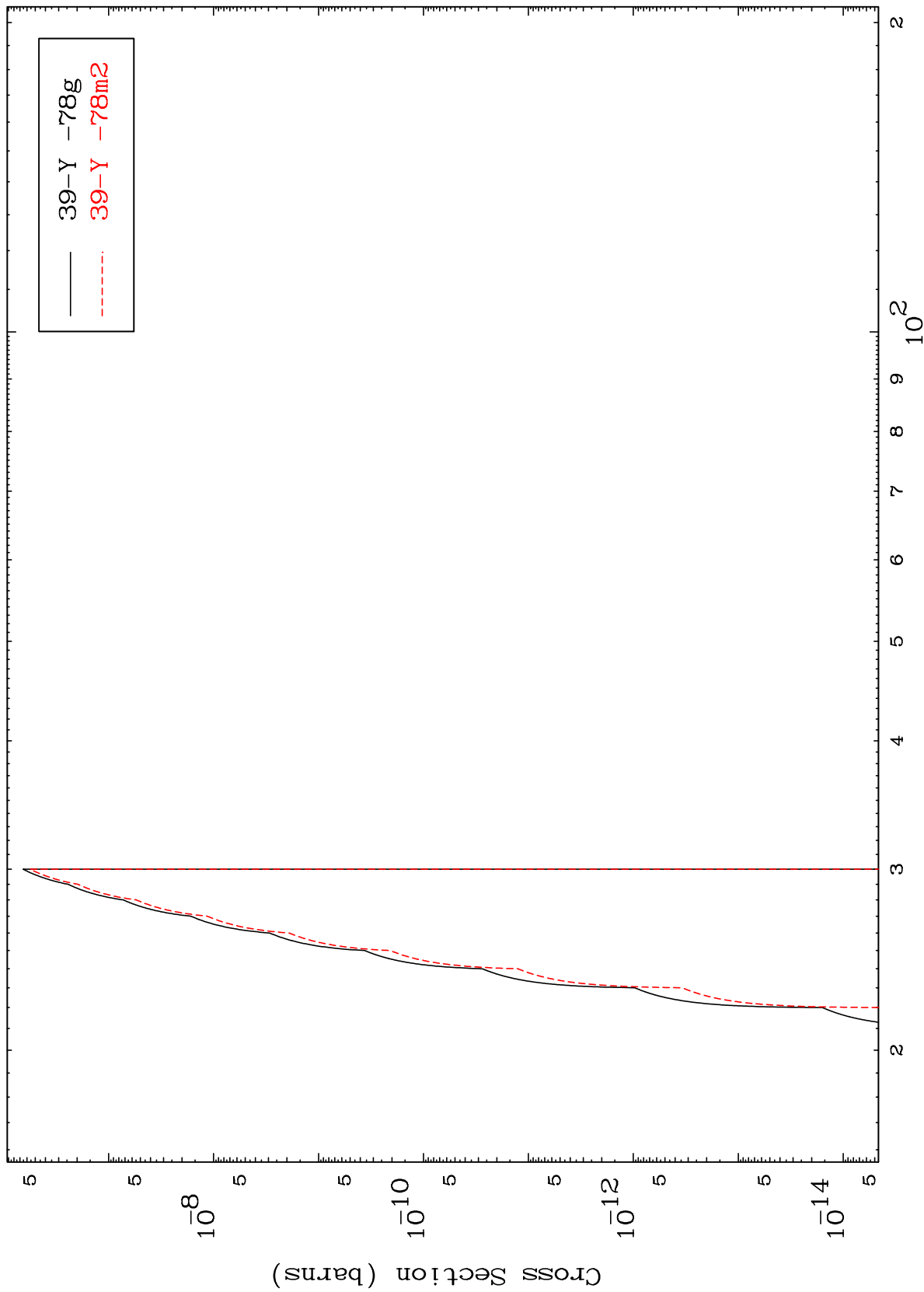


MAT 4095

(n,2n) α

41-Nb-83

Radionuclide Production Cross Section

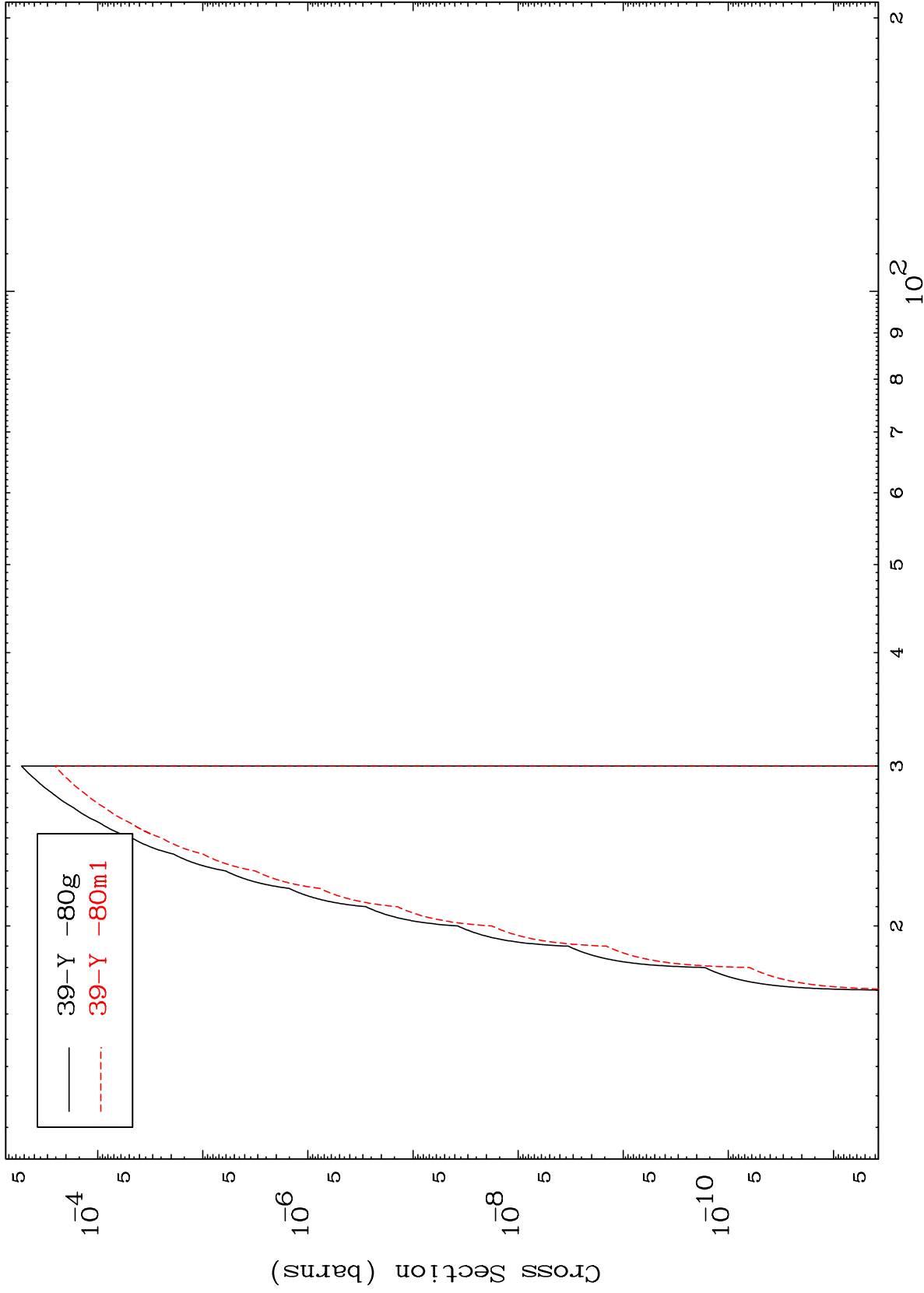


131

Incident Energy (MeV)

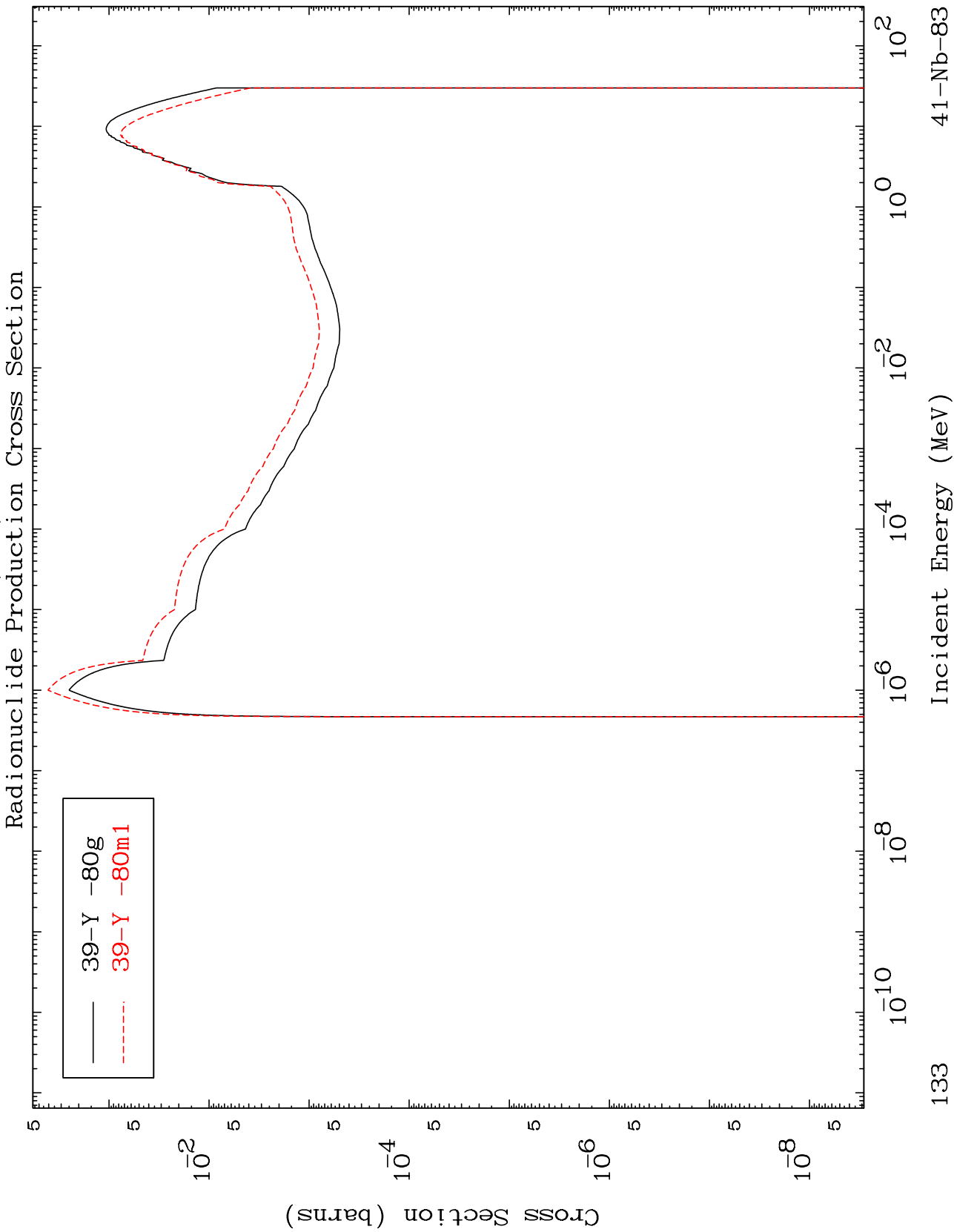
41-Nb-83

Radionuclide Production Cross Section



MAT 4095

41-Nb-83

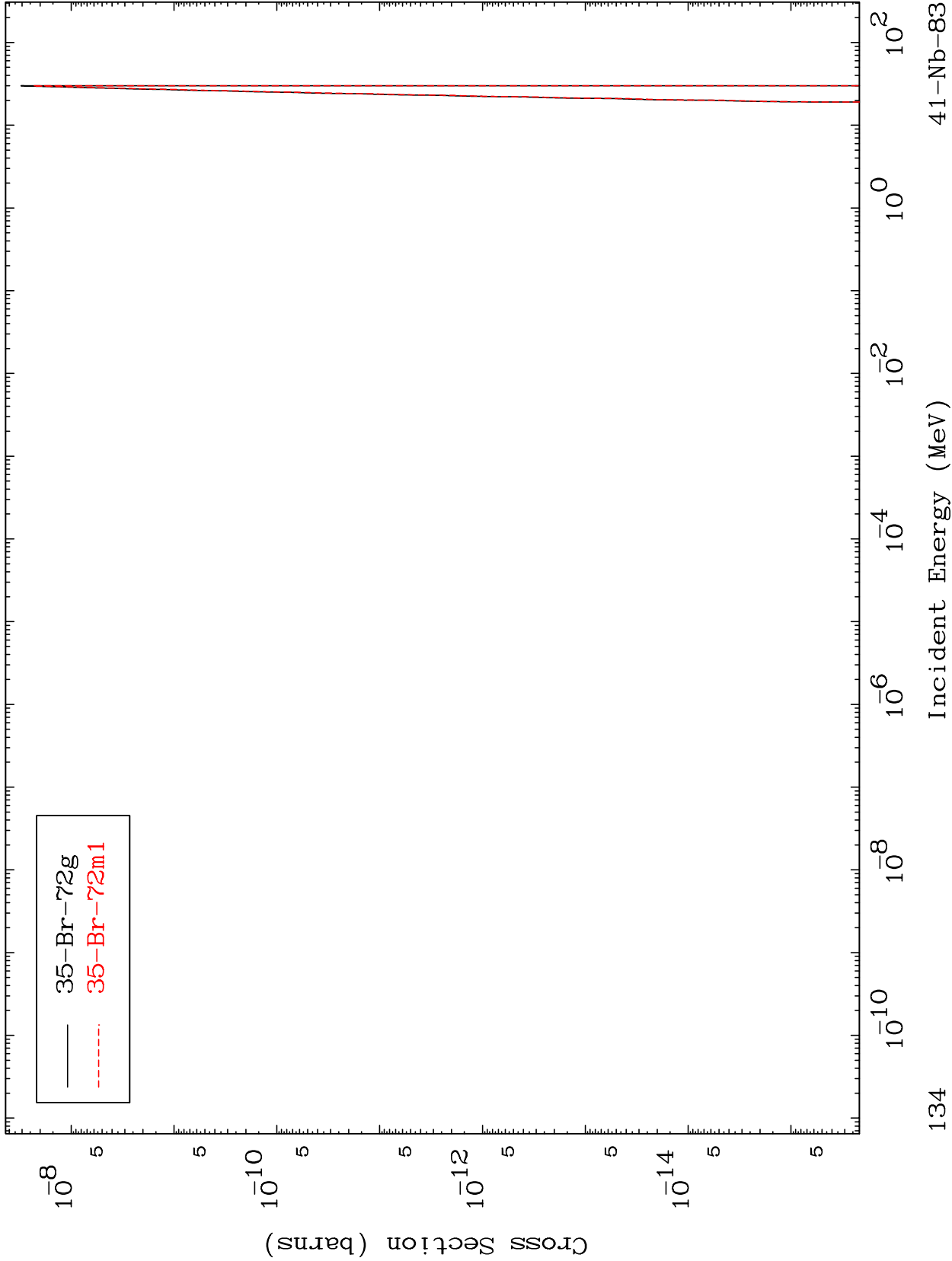


MAT 4095

(n,3α)

41-Nb-83

Radionuclide Production Cross Section



134

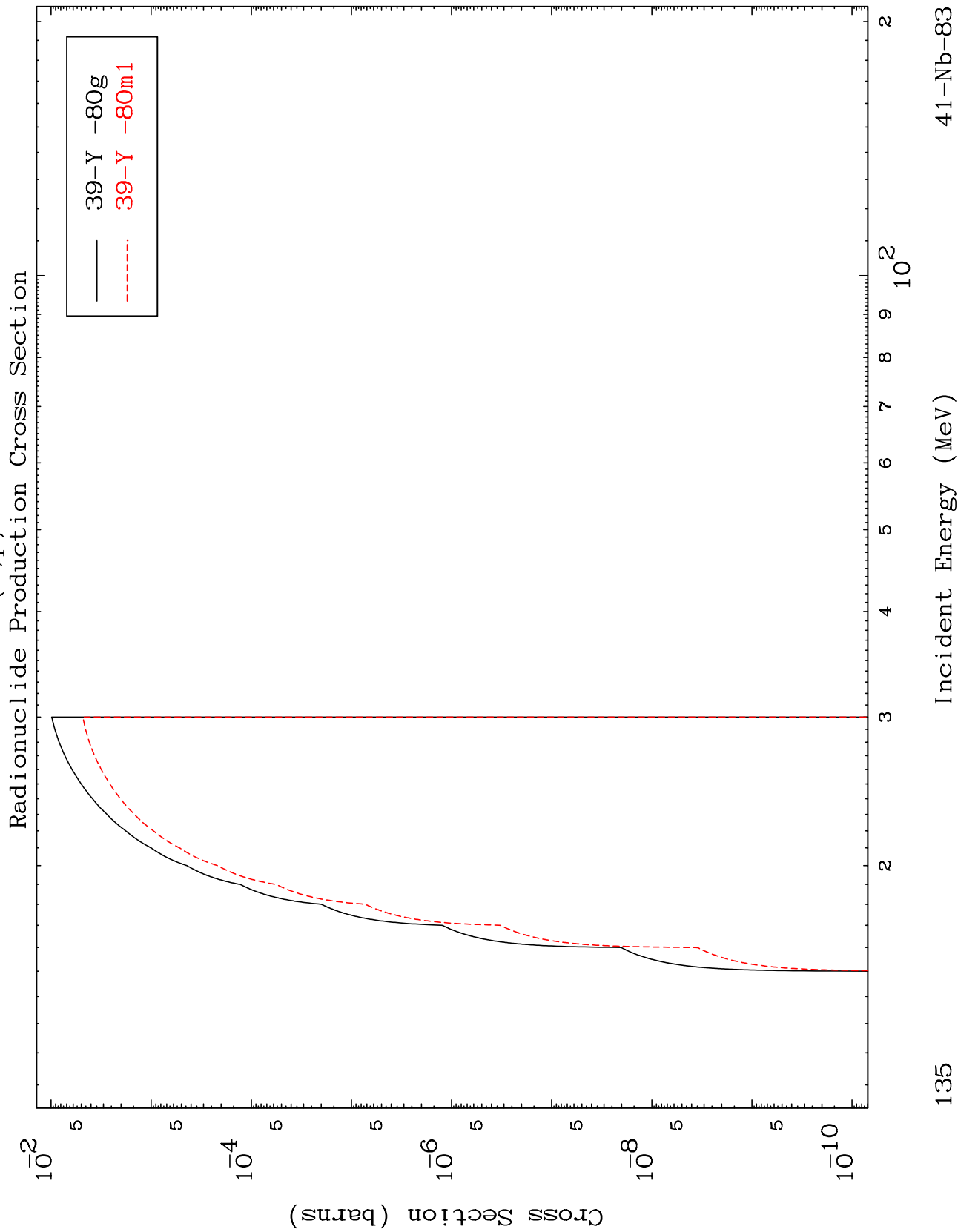
Incident Energy (MeV)

41-Nb-83

MAT 4095

(n,p) t

41-Nb-83



135

41-Nb-83