

Program EVALPLOT
(Version 2017-1)

by

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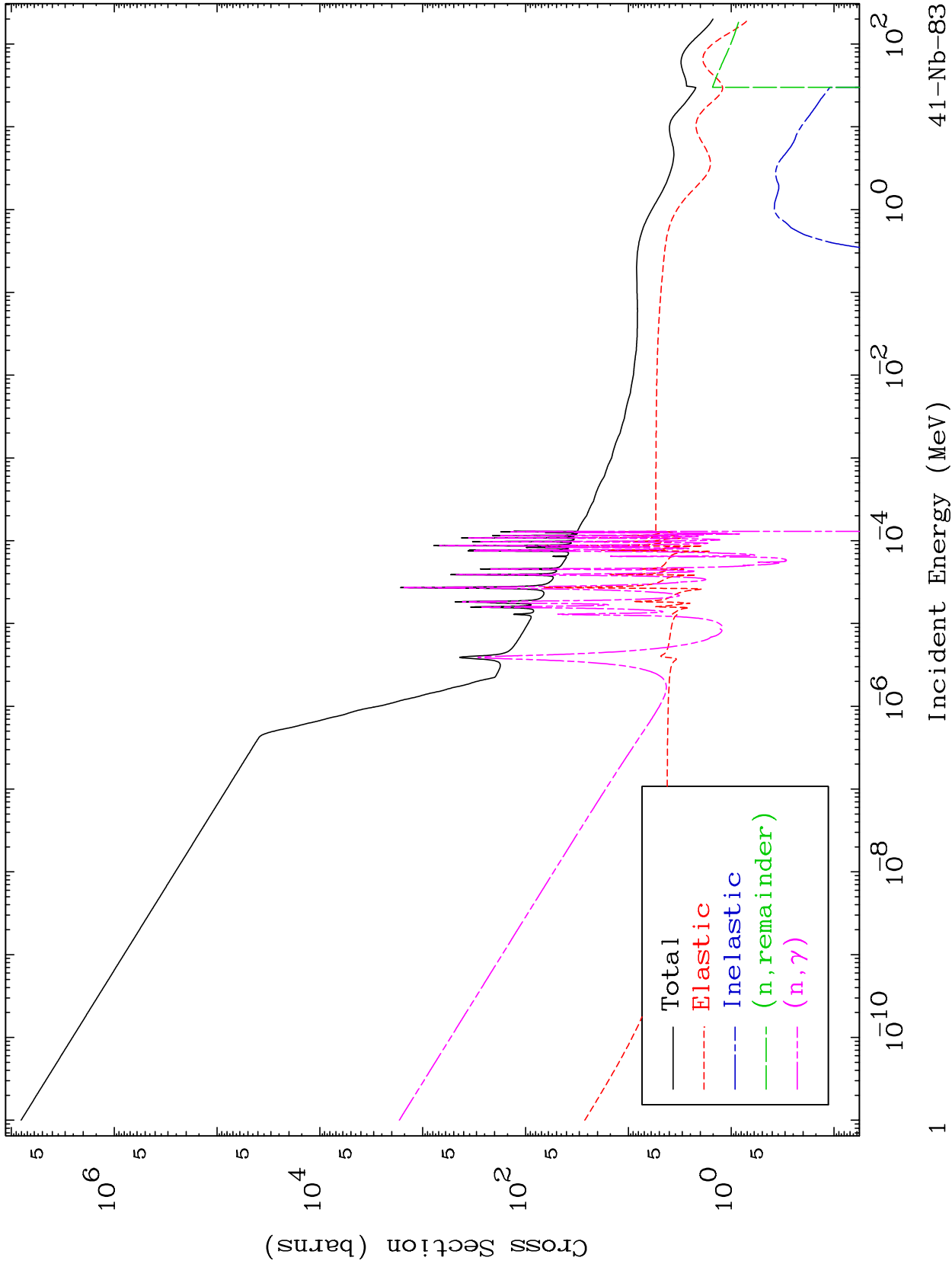
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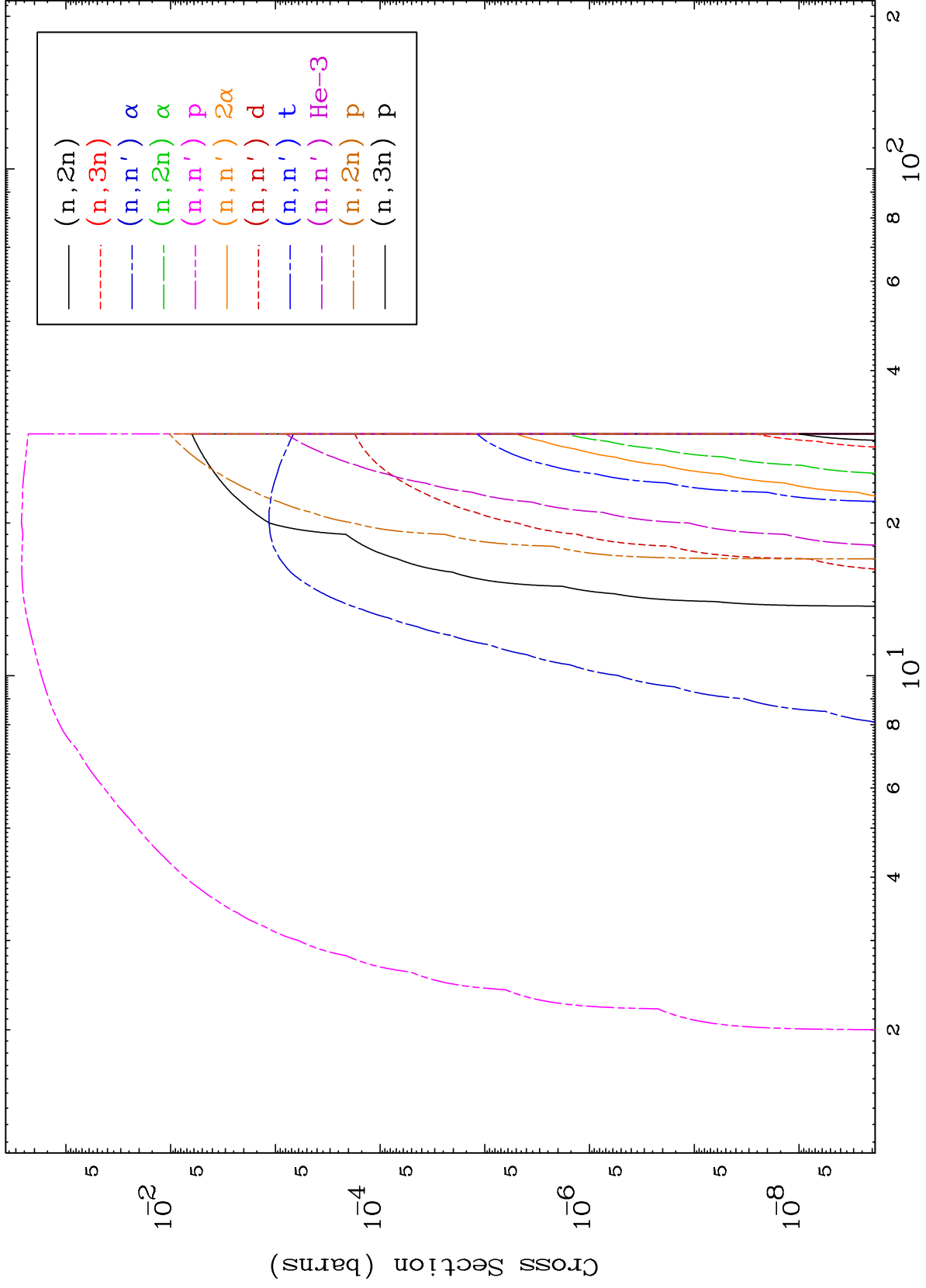
Press Mouse Button to Start

MAT 4095

Major
293 Kelvin Cross Sections

41-Nb-83

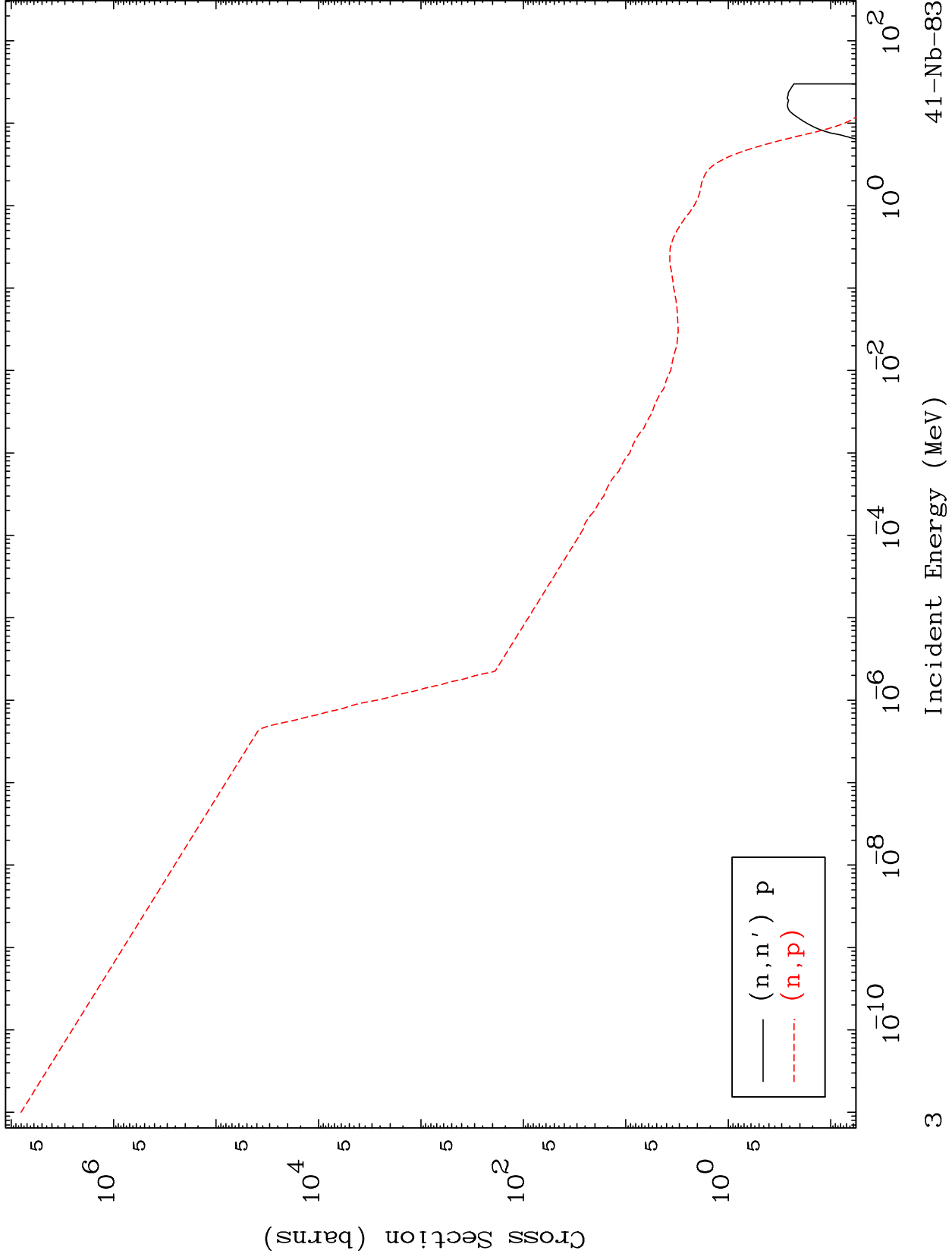




MAT 4095

Charged Particle
293 Kelvin Cross Sections

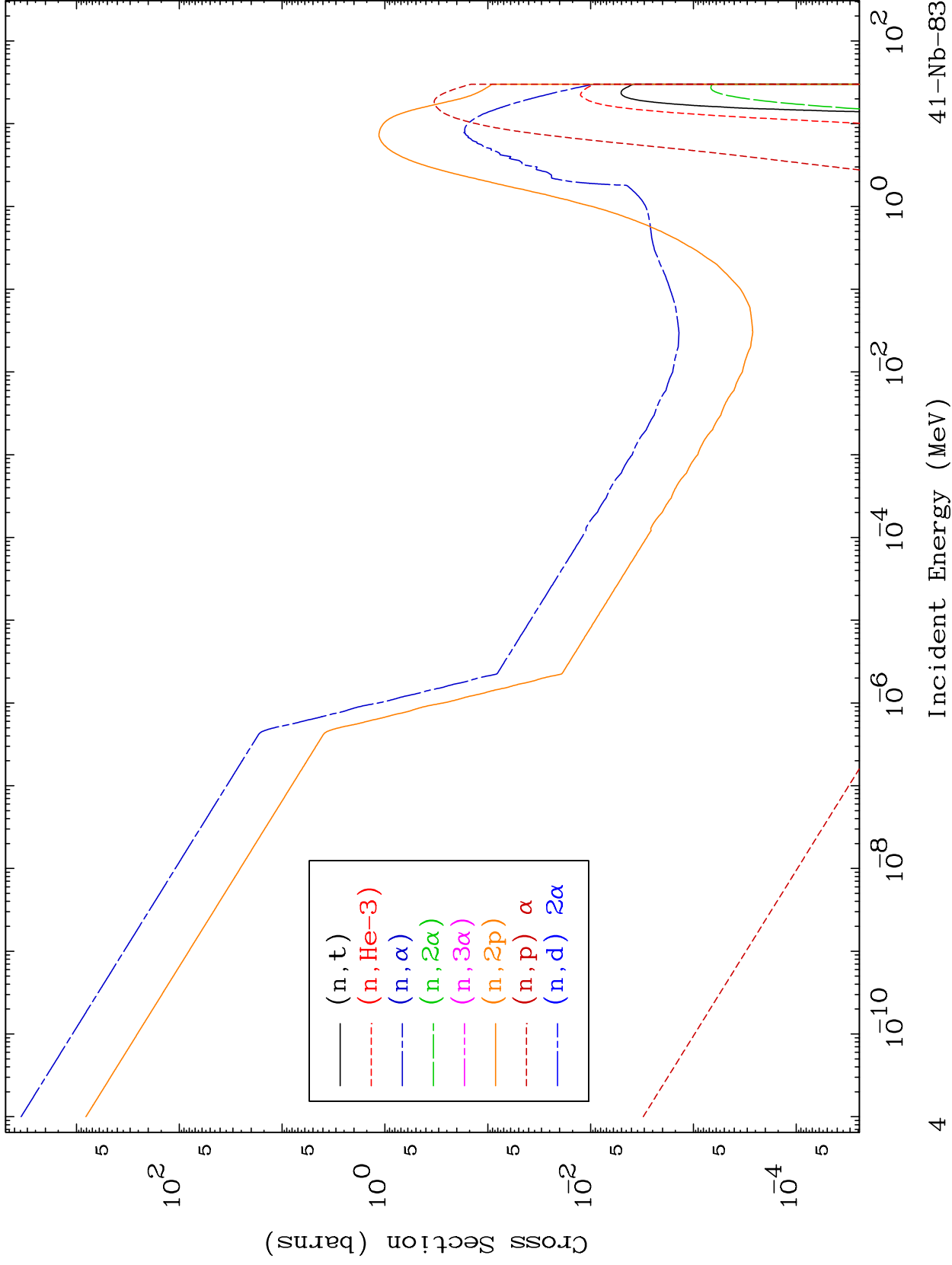
41-Nb-83

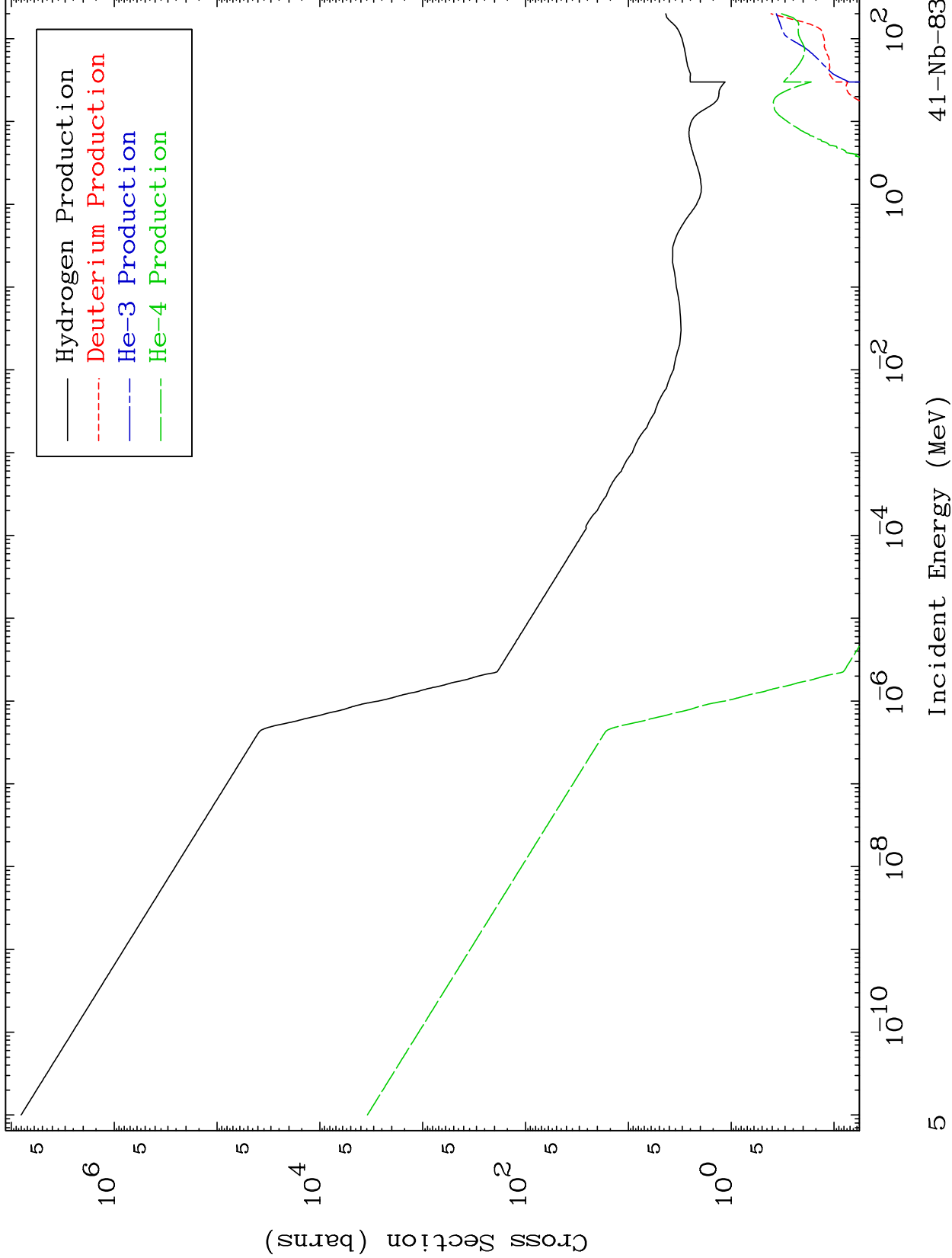


MAT 4095

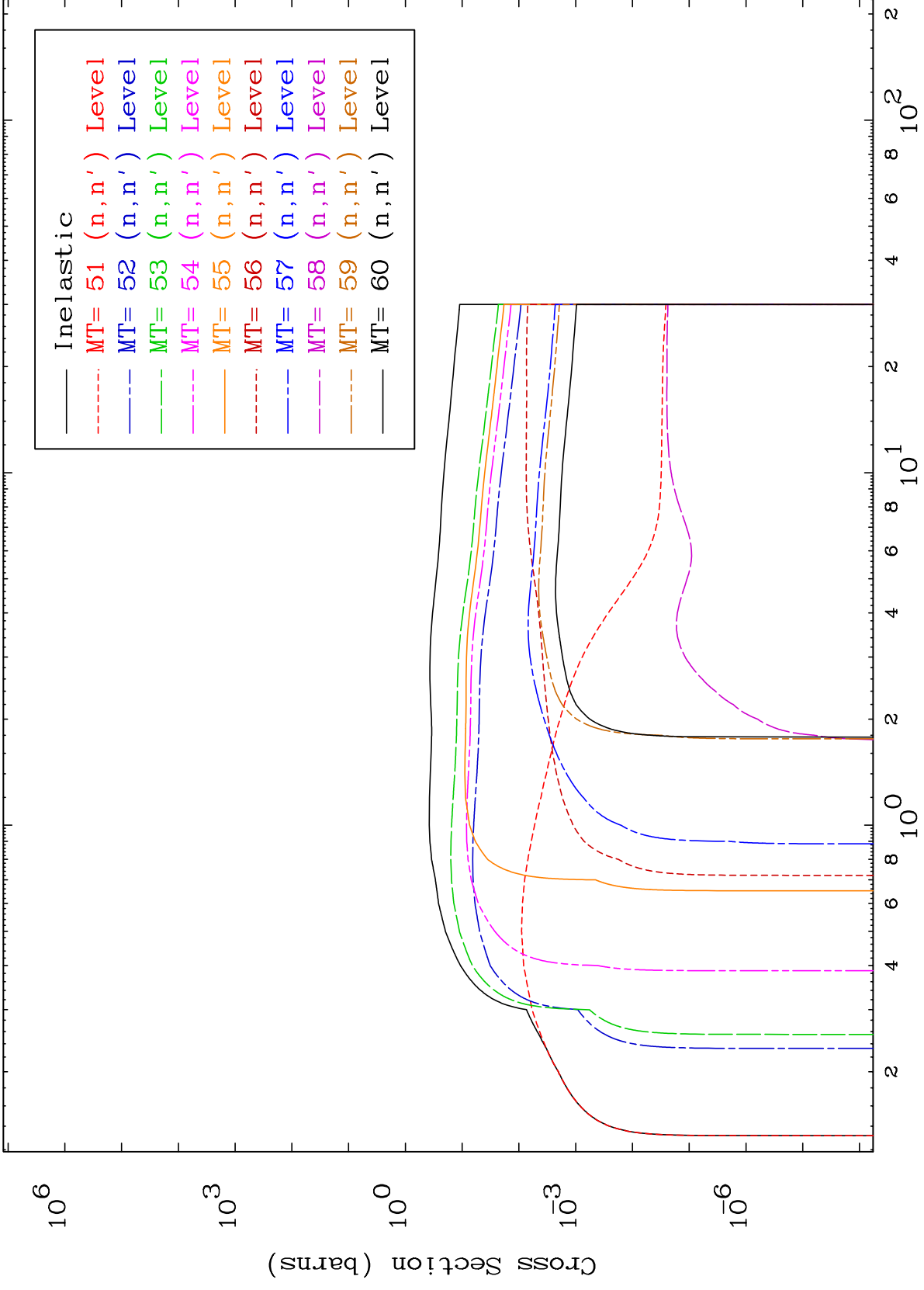
Charged Particle
293 Kelvin Cross Sections

41-Nb-83





293 Kelvin Cross Sections

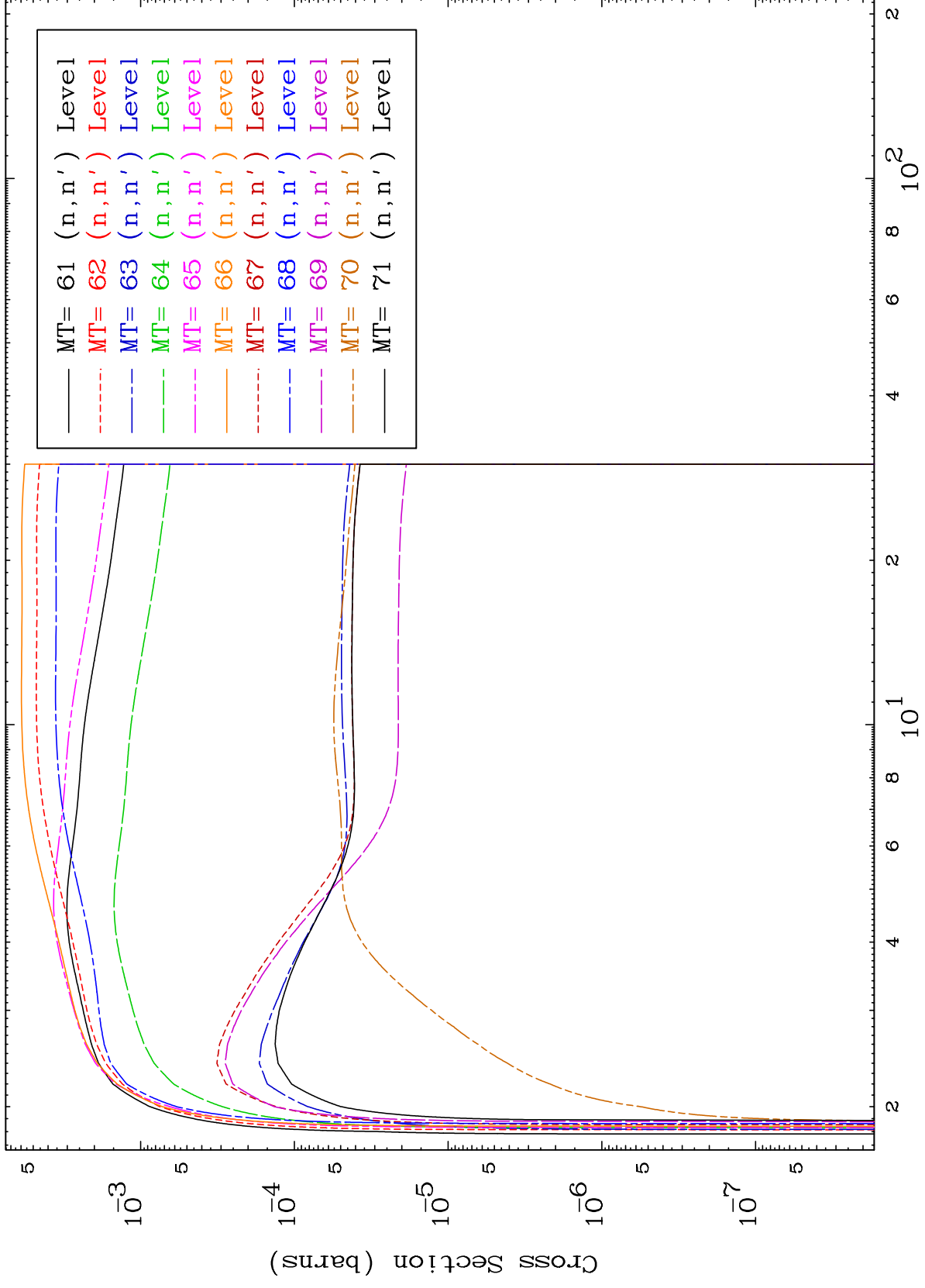


MAT 4095

(n,n') Level

41-Nb-83

293 Kelvin Cross Sections



7

Incident Energy (MeV)

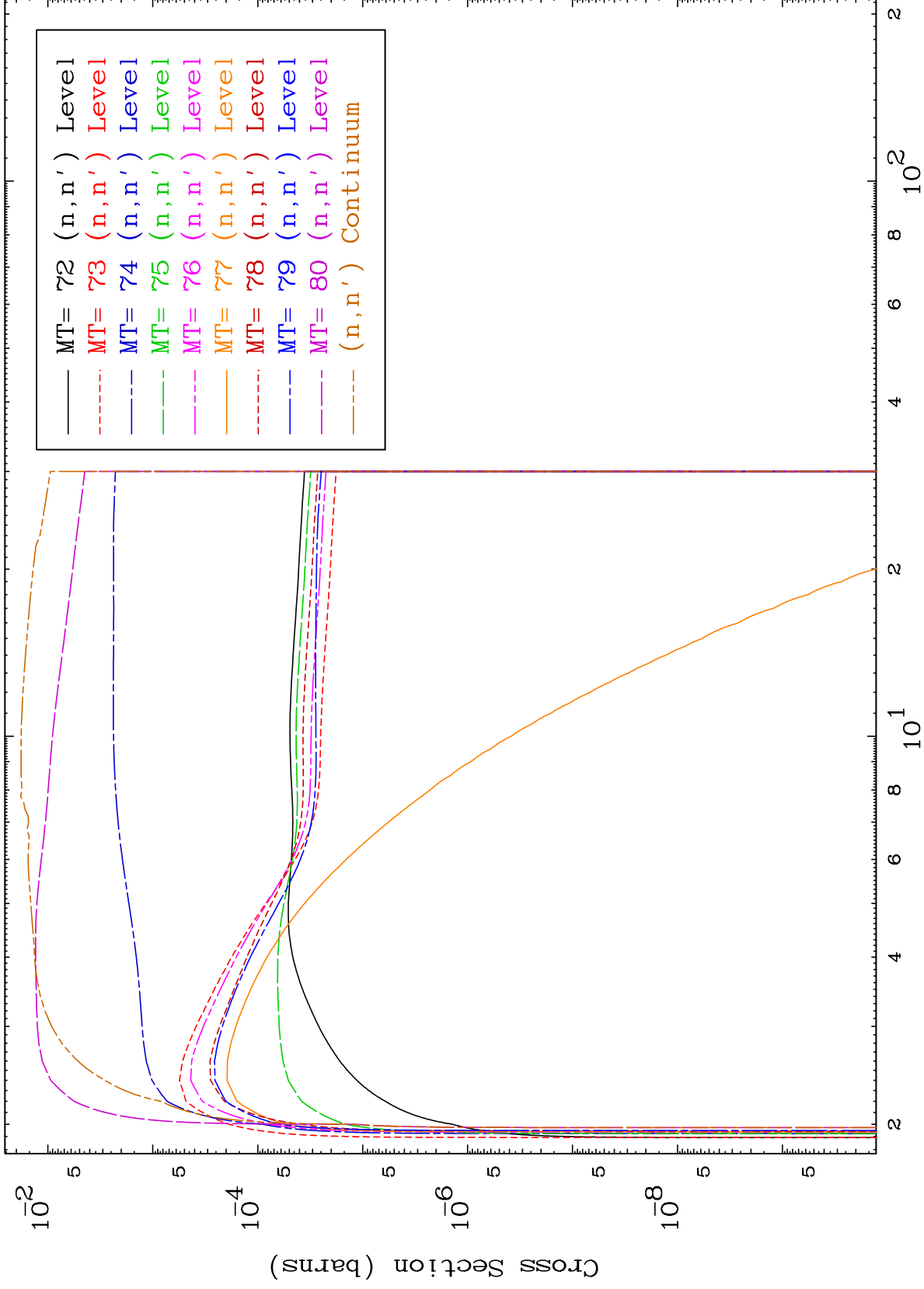
41-Nb-83

MAT 4095

(n,n') Level

41-Nb-83

293 Kelvin Cross Sections



8

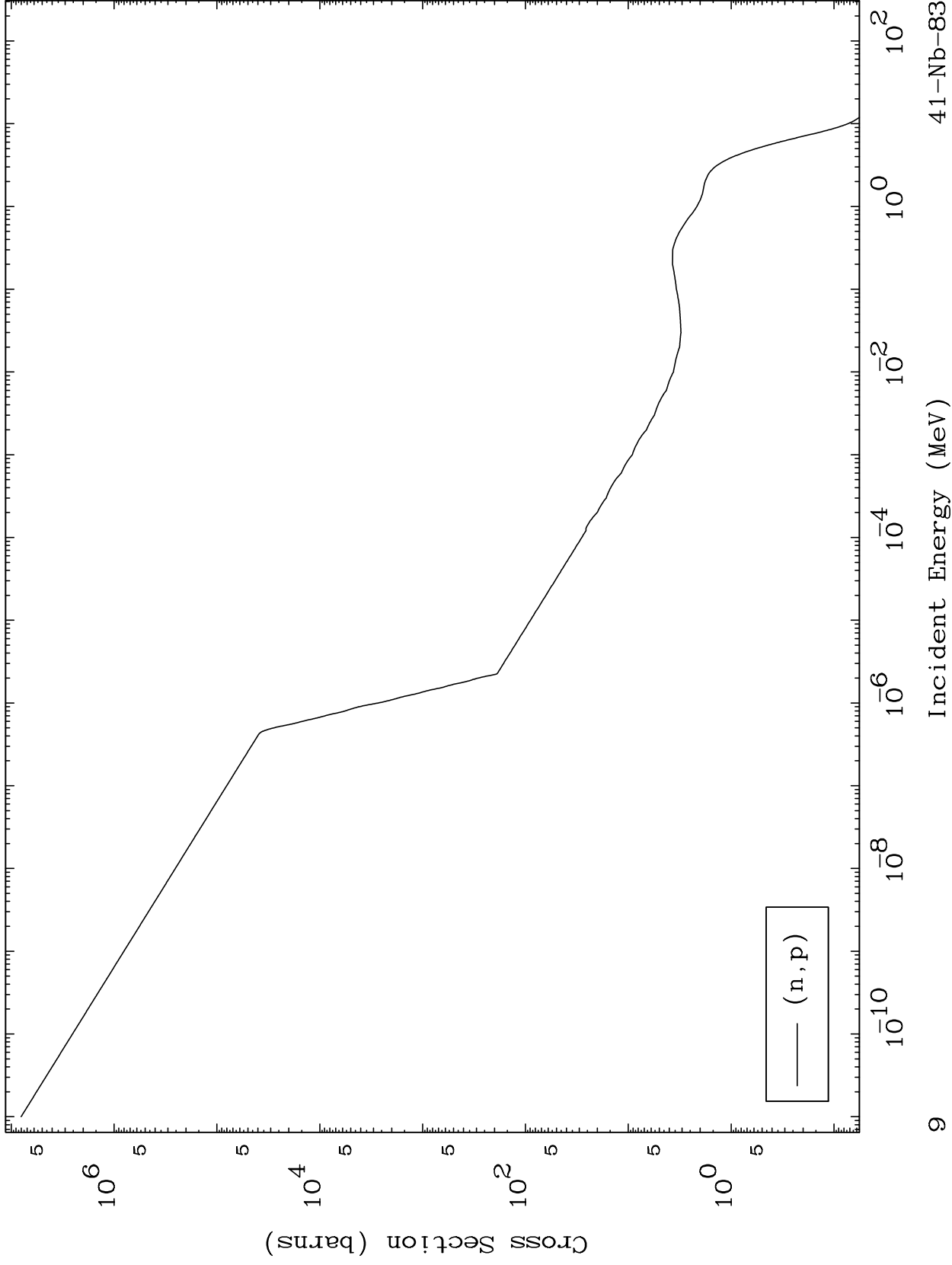
Incident Energy (MeV)

41-Nb-83

MAT 4095

(n,p) Levels
293 Kelvin Cross Sections

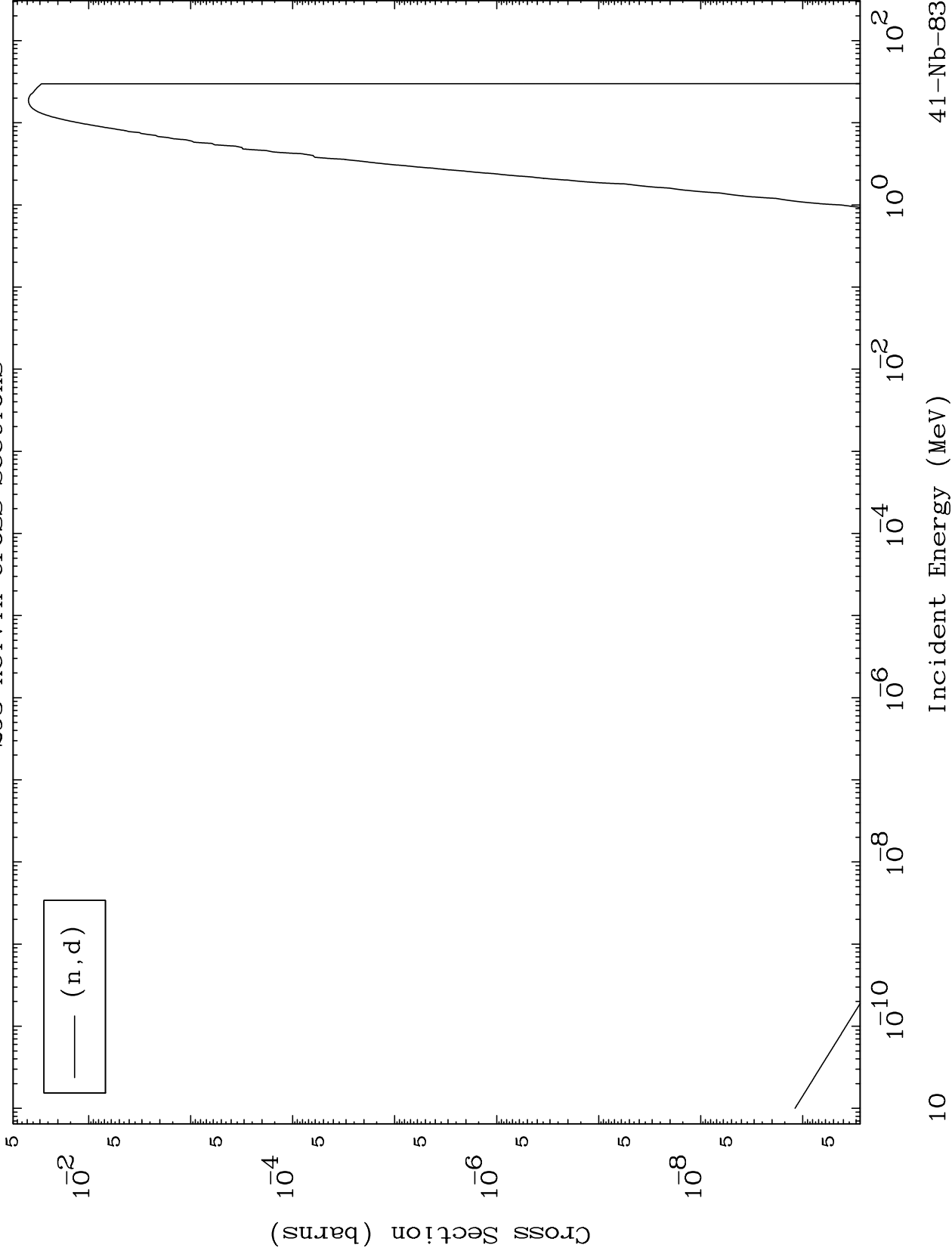
41-Nb-83



MAT 4095

(n,d) Levels
293 Kelvin Cross Sections

41-Nb-83



10

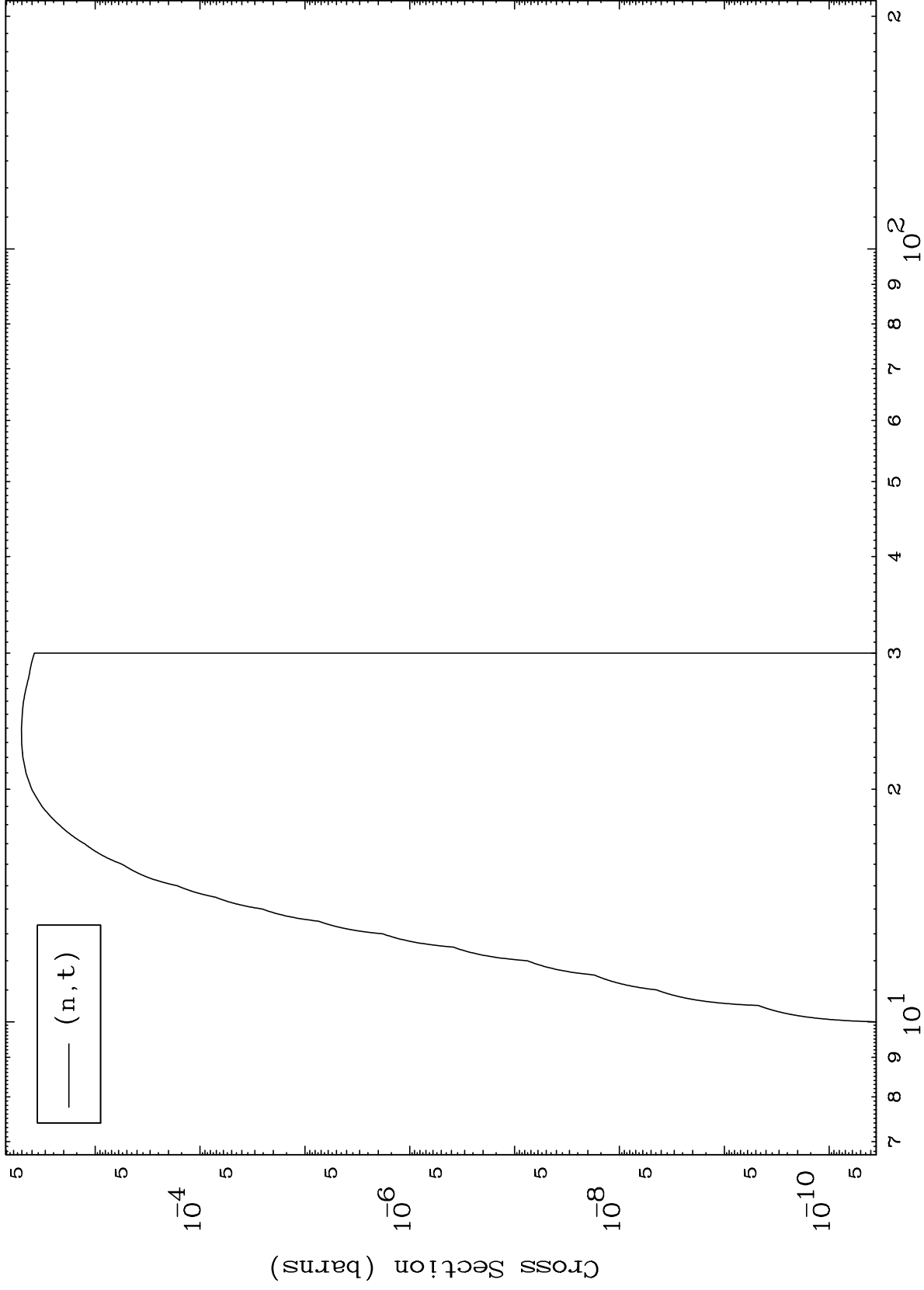
Incident Energy (MeV)

41-Nb-83

MAT 4095

(n,t) Levels
293 Kelvin Cross Sections

41-Nb-83



11

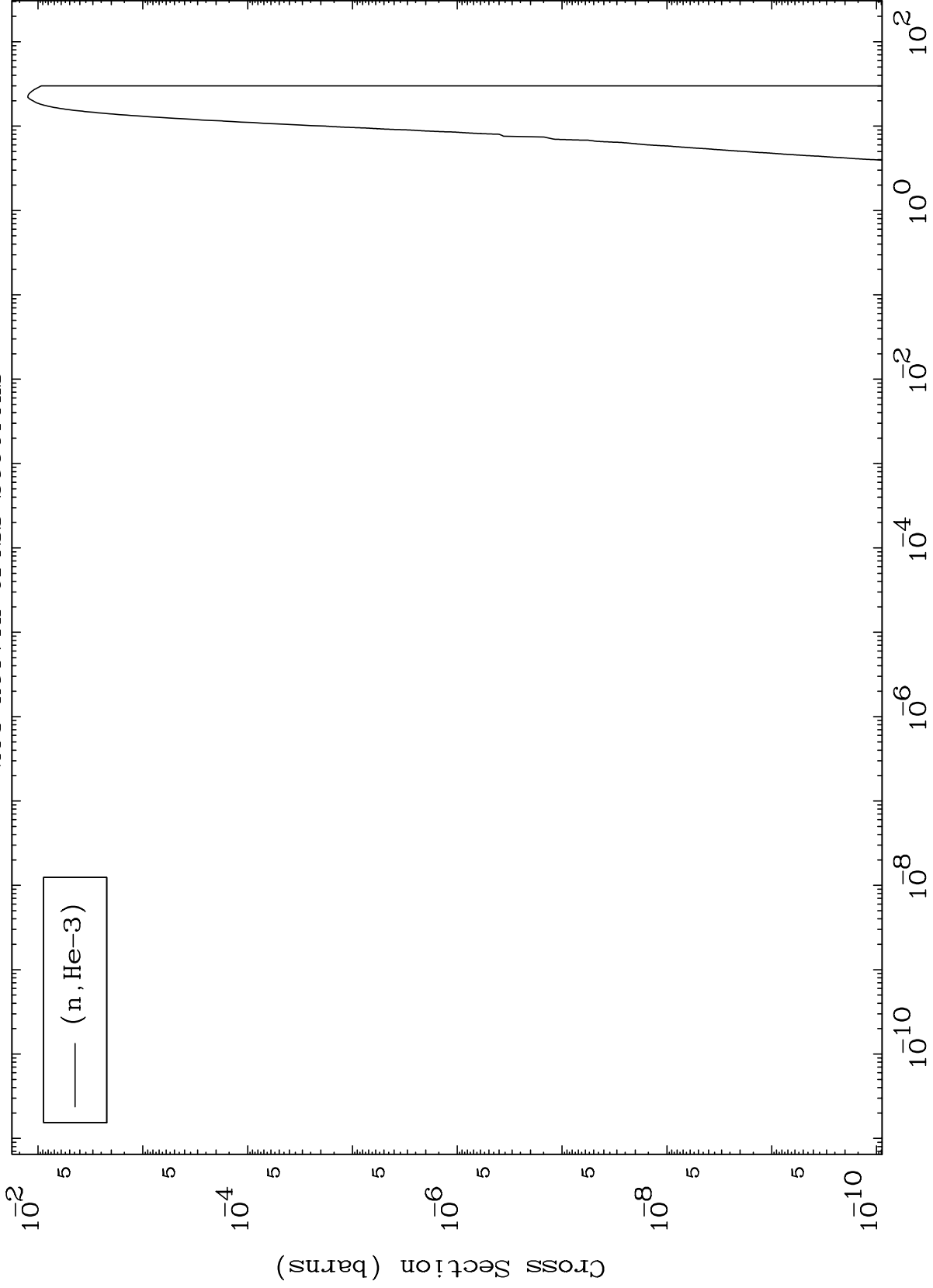
Incident Energy (MeV)

41-Nb-83

MAT 4095

(n,He3) Levels
293 Kelvin Cross Sections

41-Nb-83



12

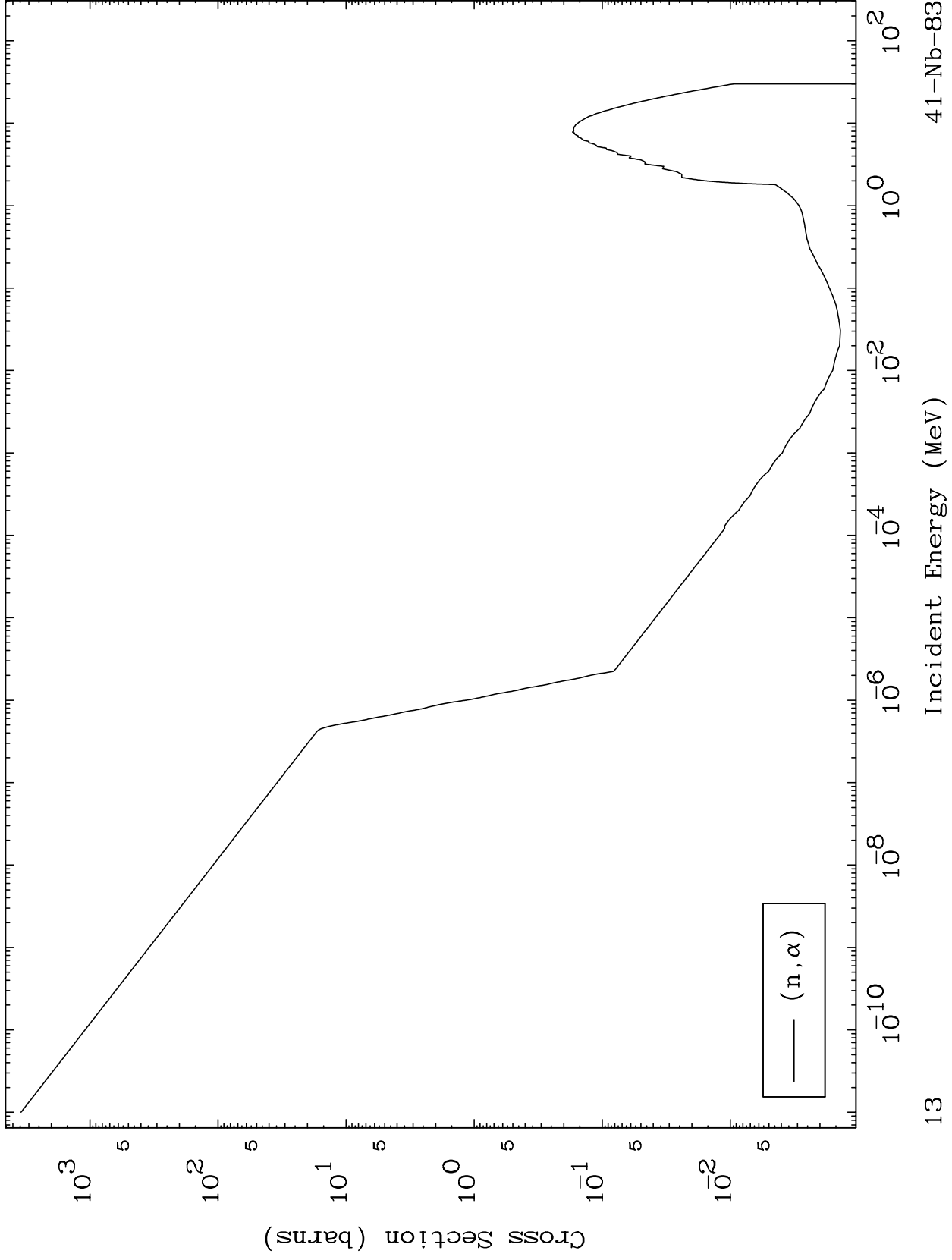
Incident Energy (MeV)

41-Nb-83

MAT 4095

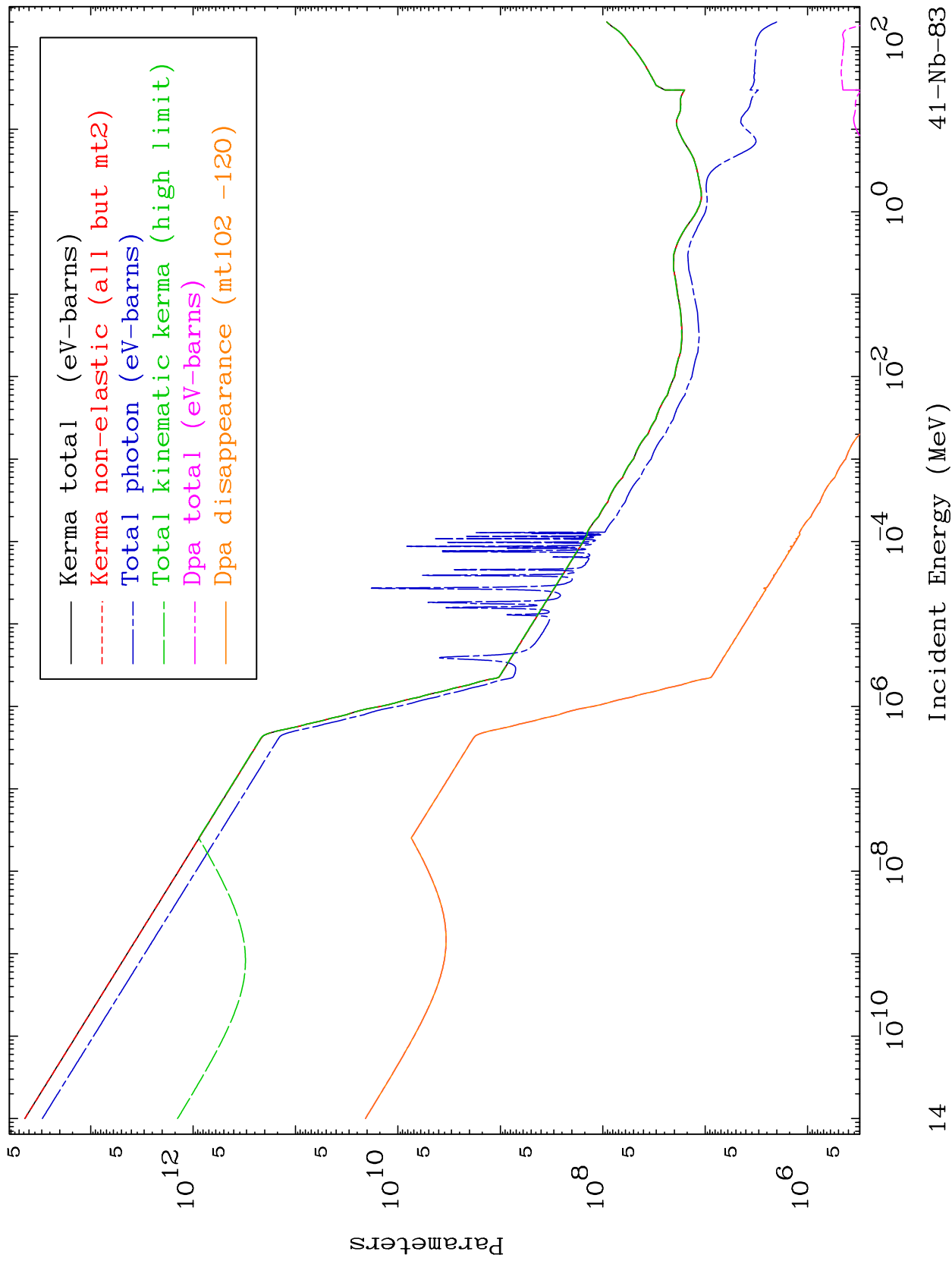
(n, α) Levels
293 Kelvin Cross Sections

41-Nb-83



13

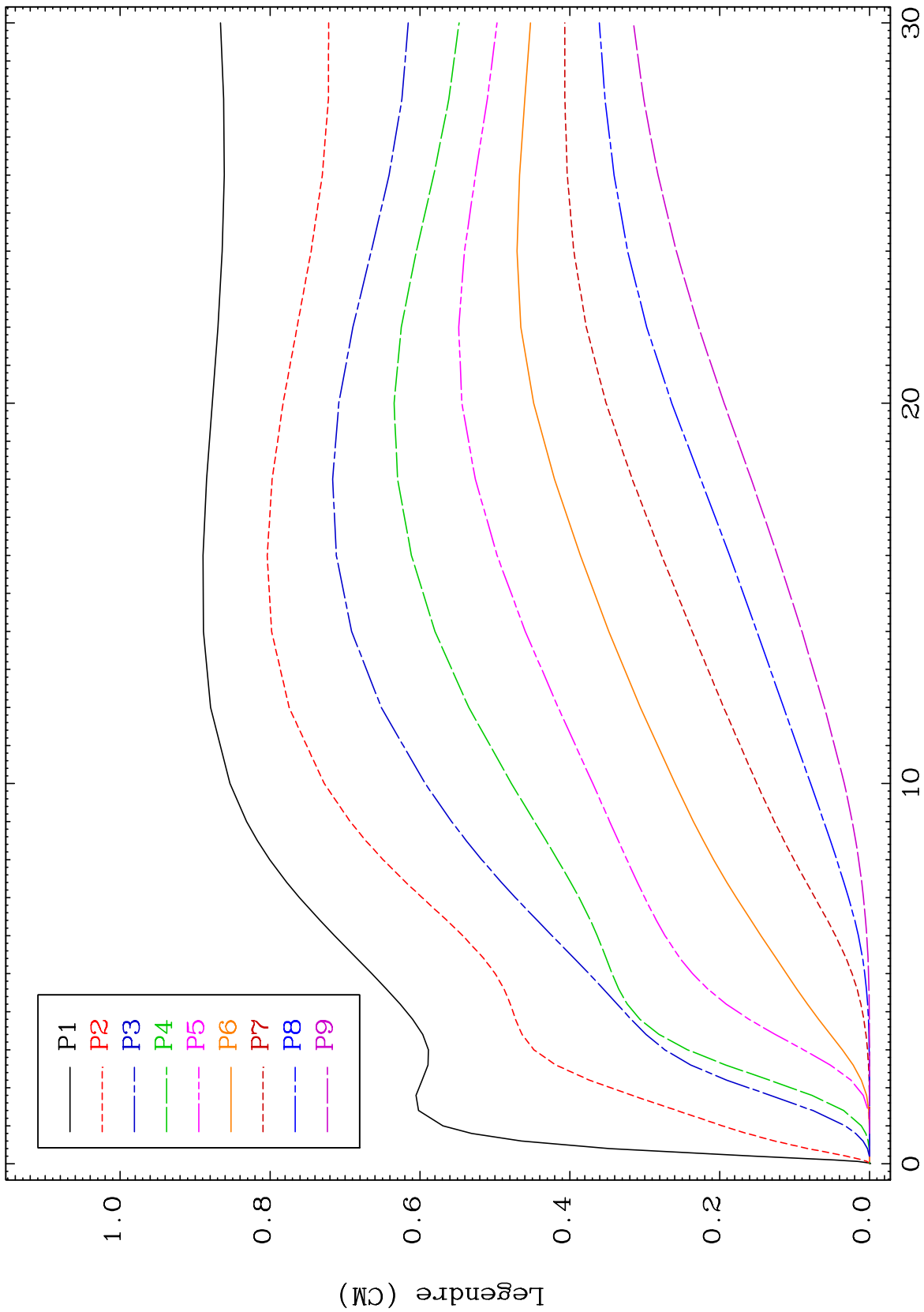
41-Nb-83



MAT 4095

Elastic Legendre Coefficients

41-Nb-83



15

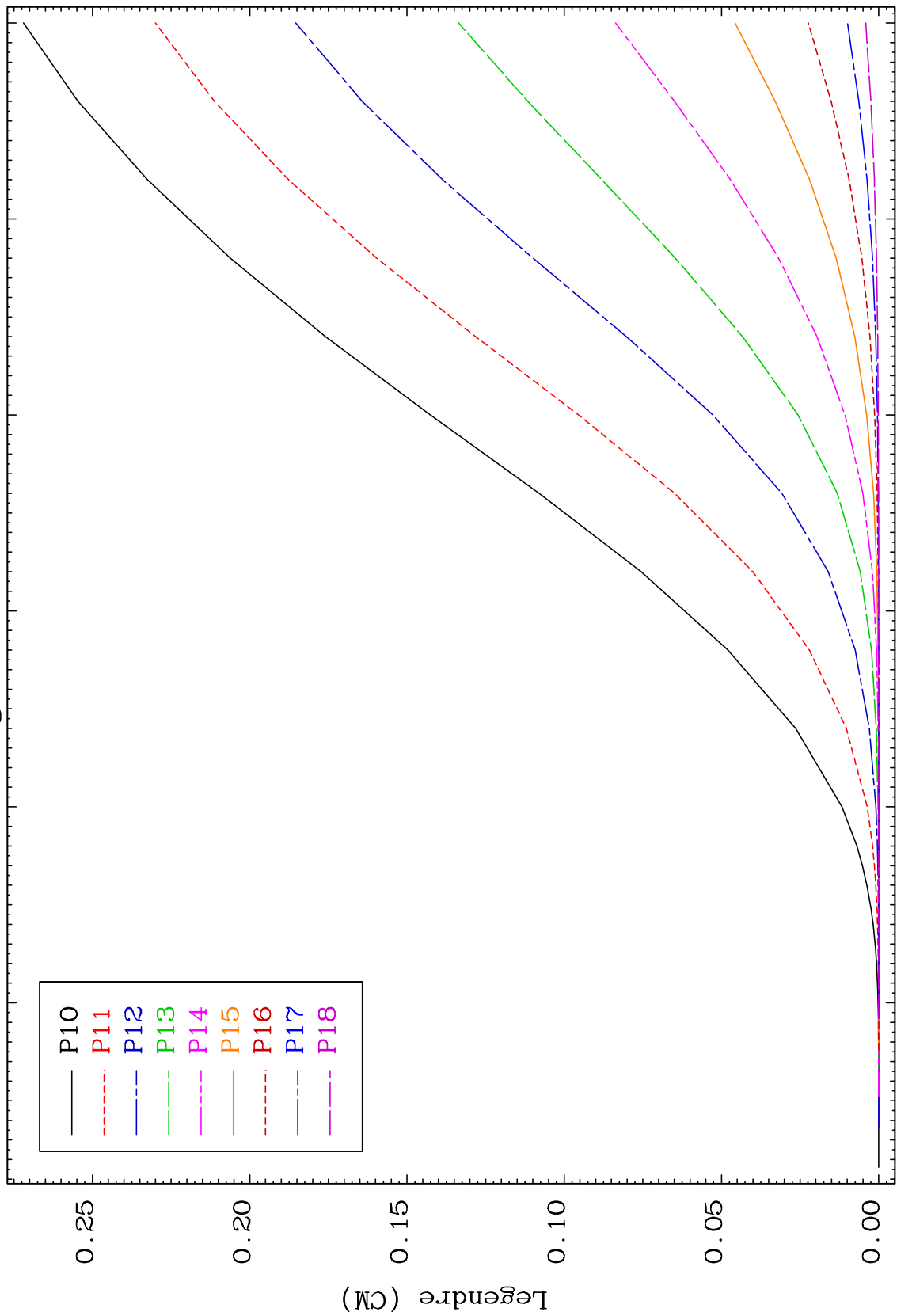
Incident Energy (MeV)

41-Nb-83

MAT 4095

Elastic Legendre Coefficients

41-Nb-83



16

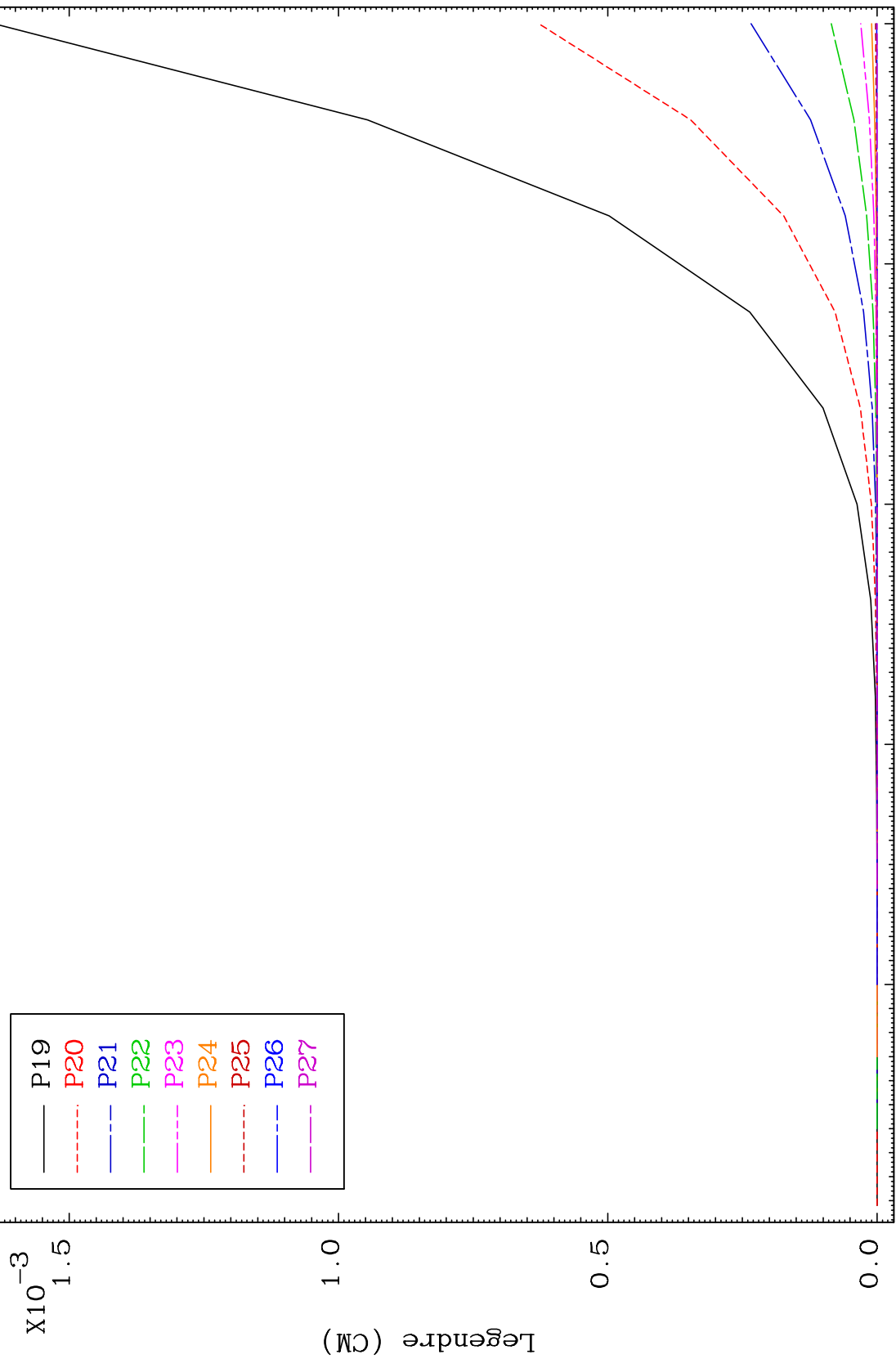
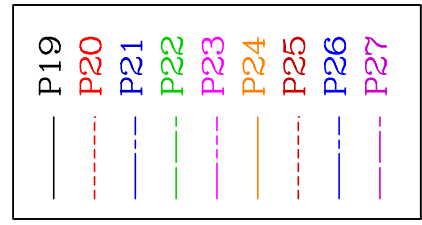
Incident Energy (MeV)

41-Nb-83

MAT 4095

Elastic Legendre Coefficients

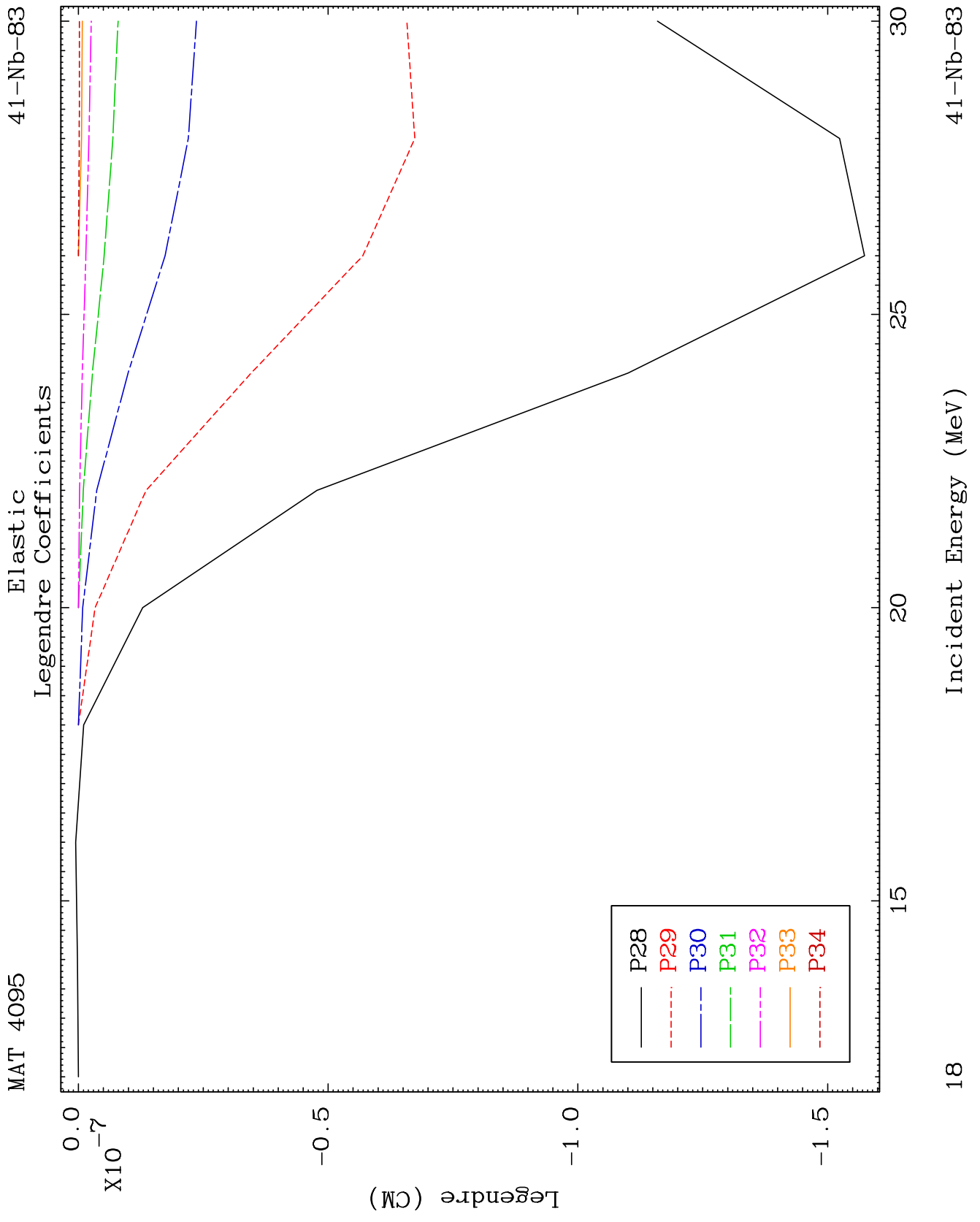
41-Nb-83



17

Incident Energy (MeV)

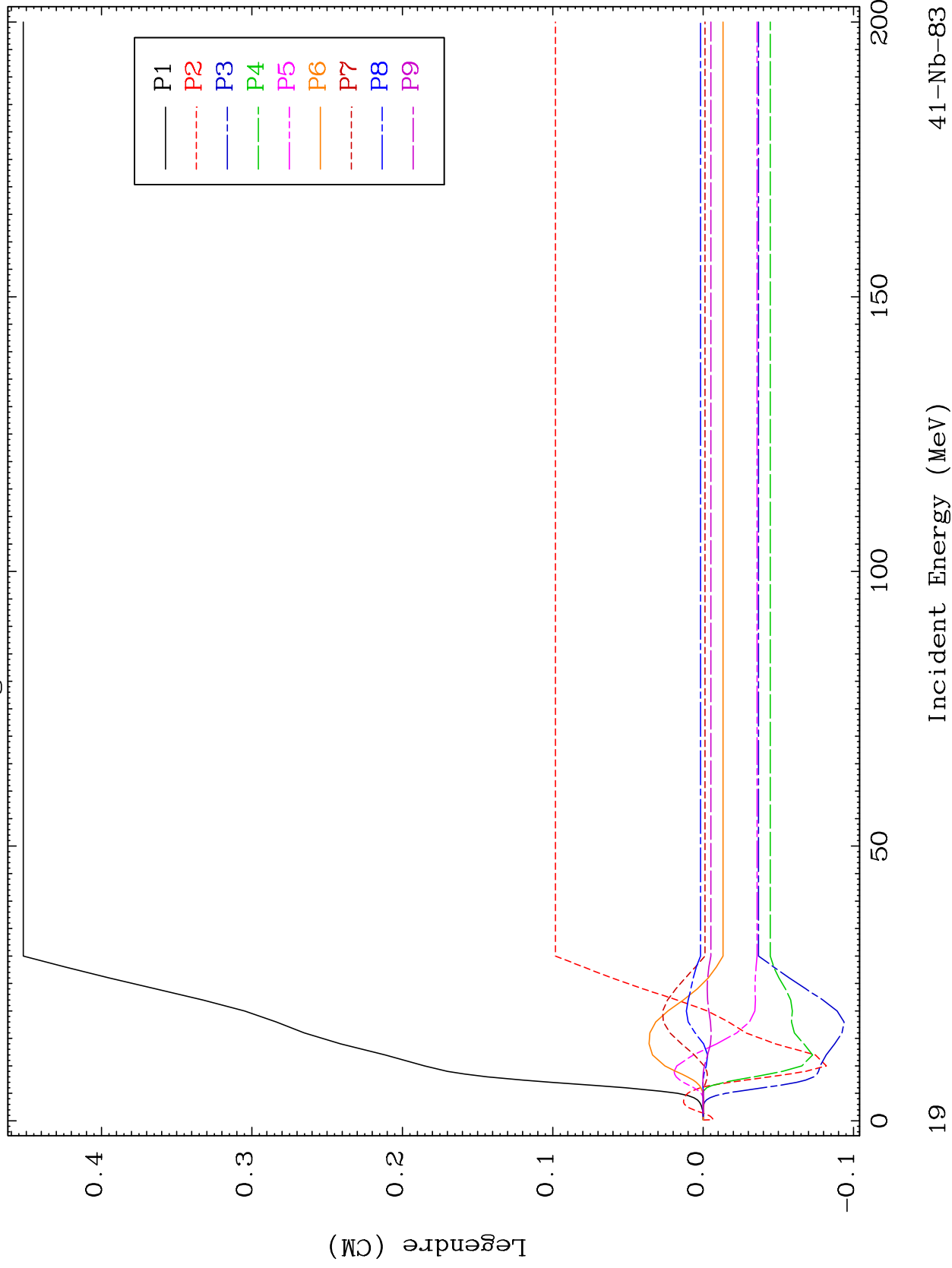
41-Nb-83



MAT 4095

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

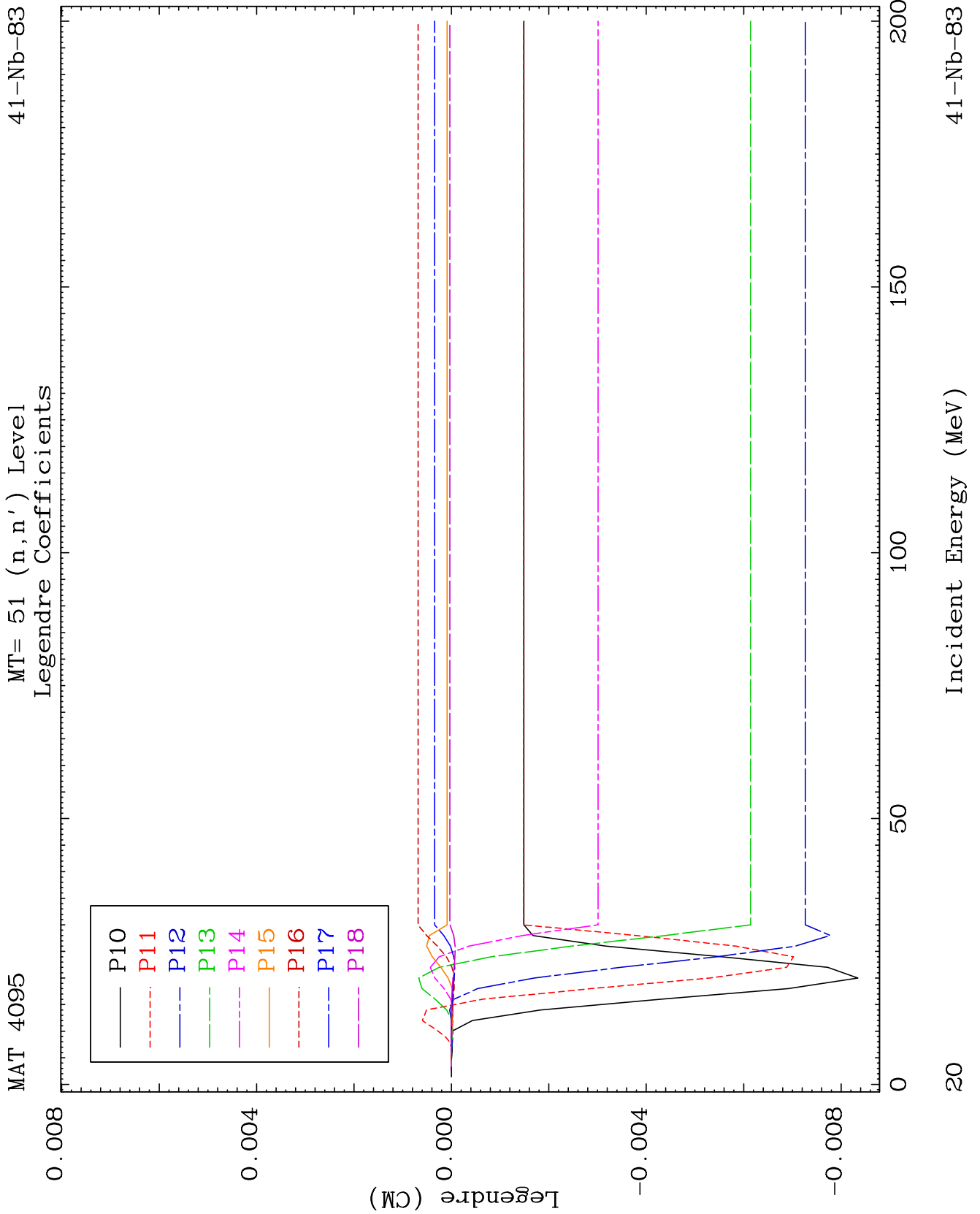
41-Nb-83



41-Nb-83

Incident Energy (MeV)

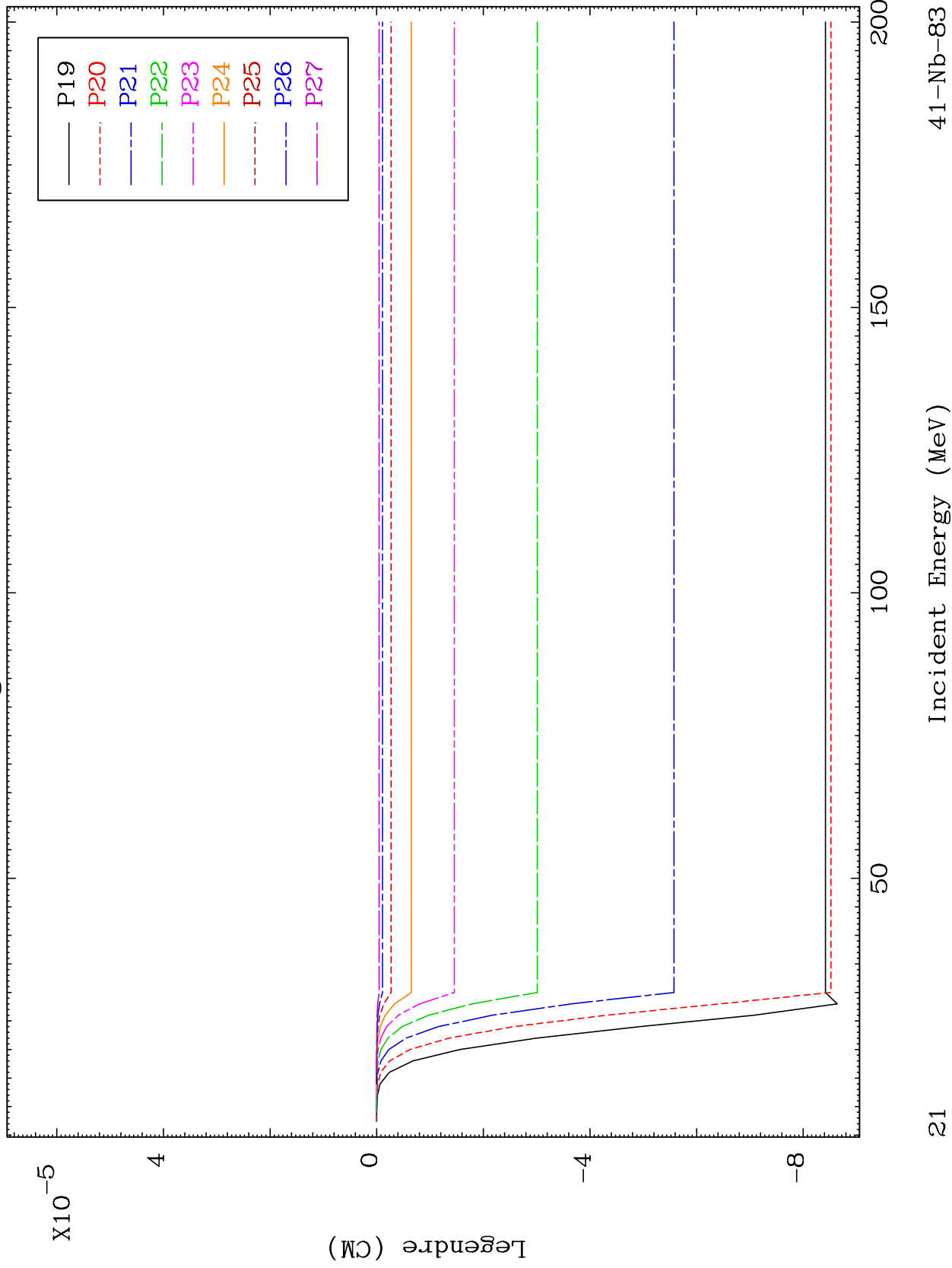
19



MAT 4095

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

41-Nb-83



21

Incident Energy (MeV)

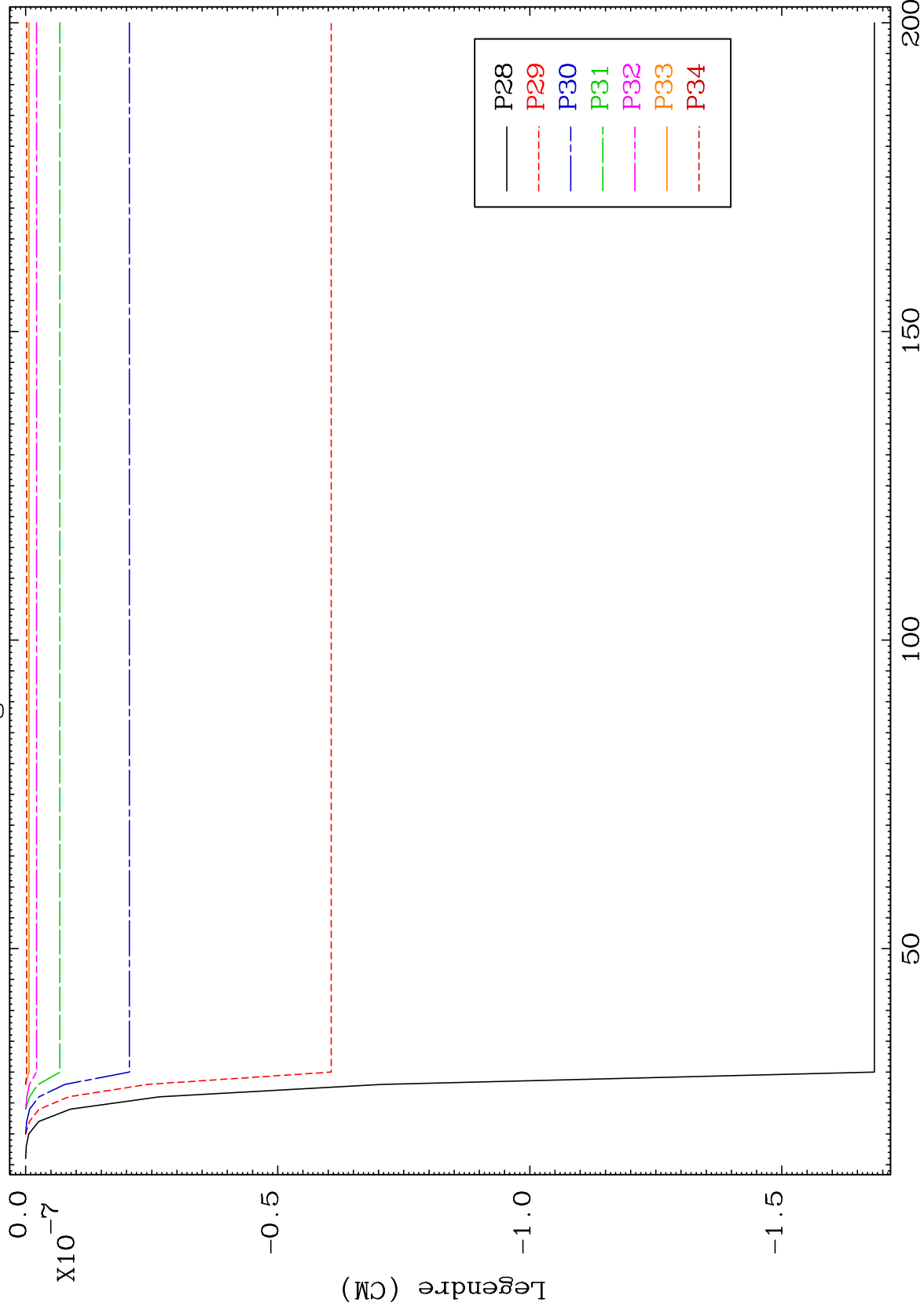
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MAT 4095

MT= 51 (n,n') Level

41-Nb-83

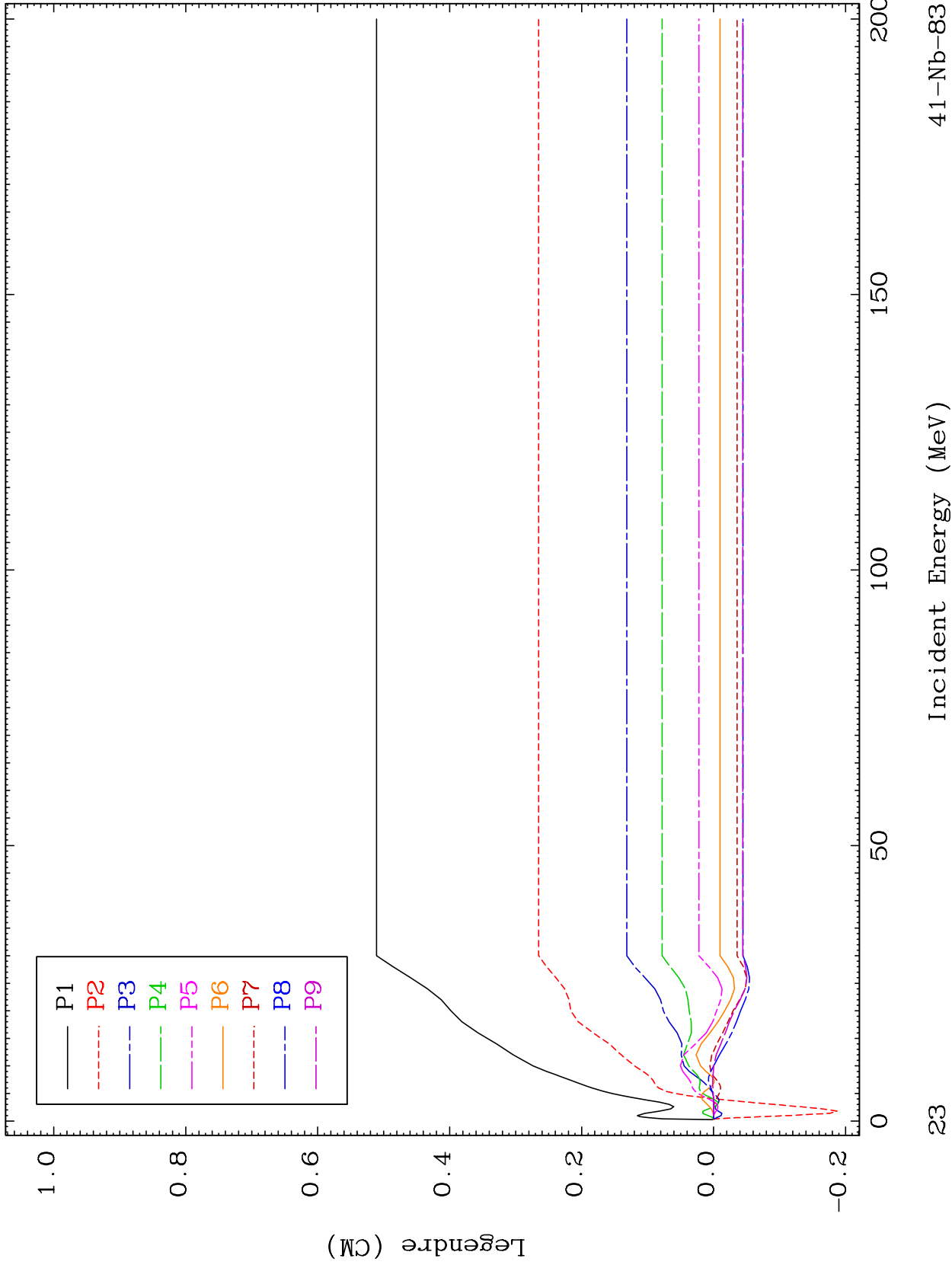
Legendre Coefficients



22

Incident Energy (MeV)

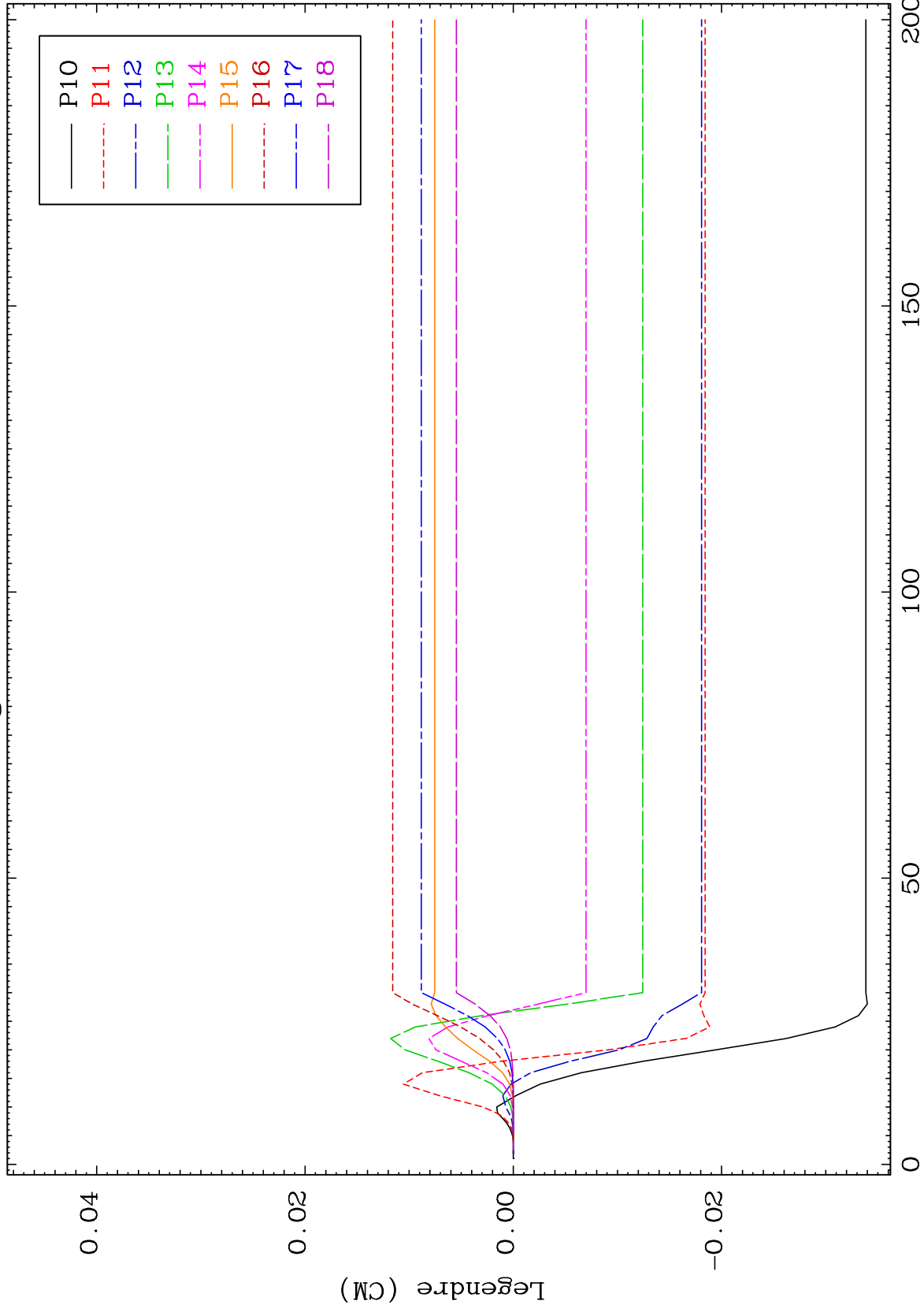
41-Nb-83



MAT 4095

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

41-Nb-83



24

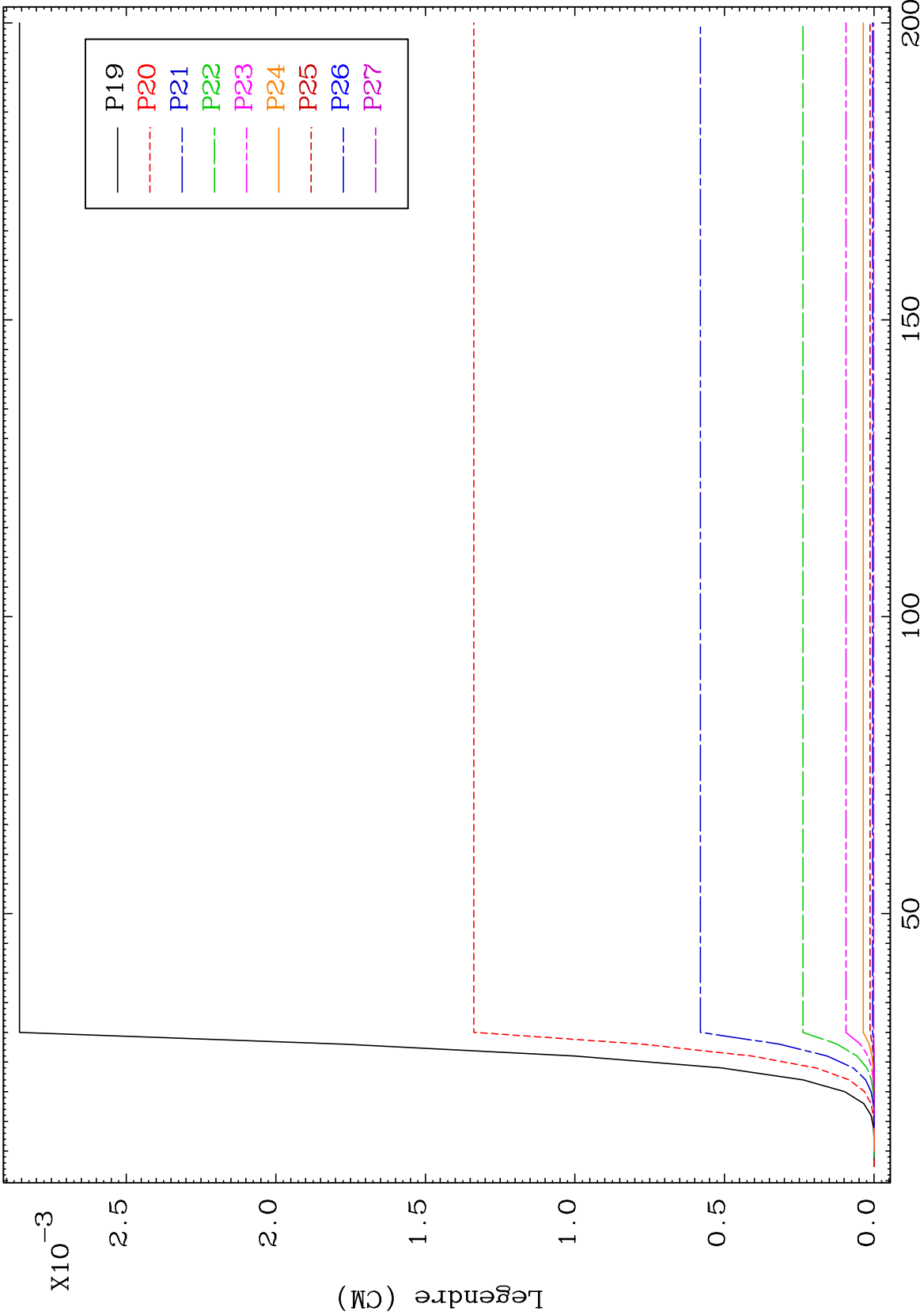
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



25

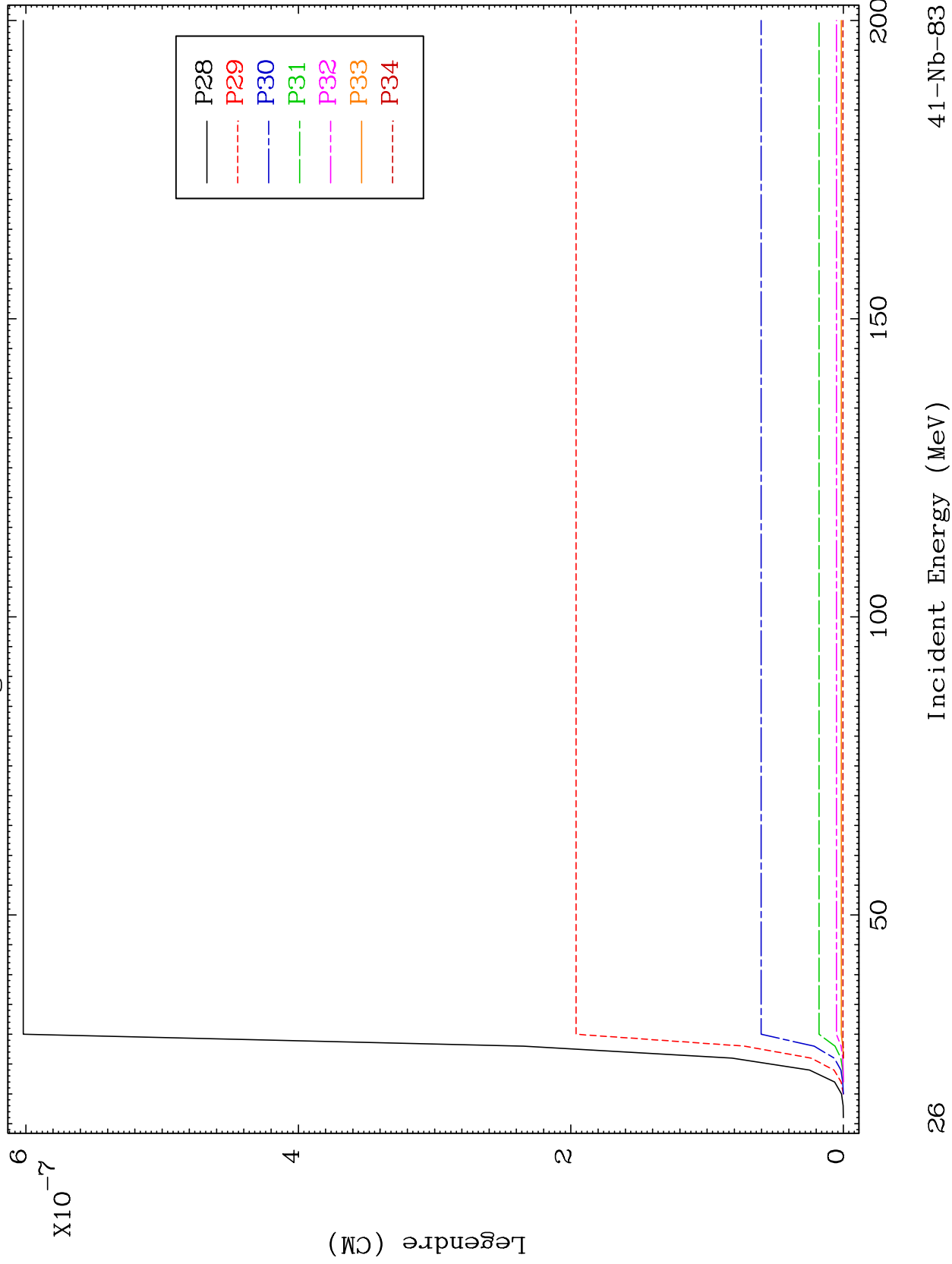
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



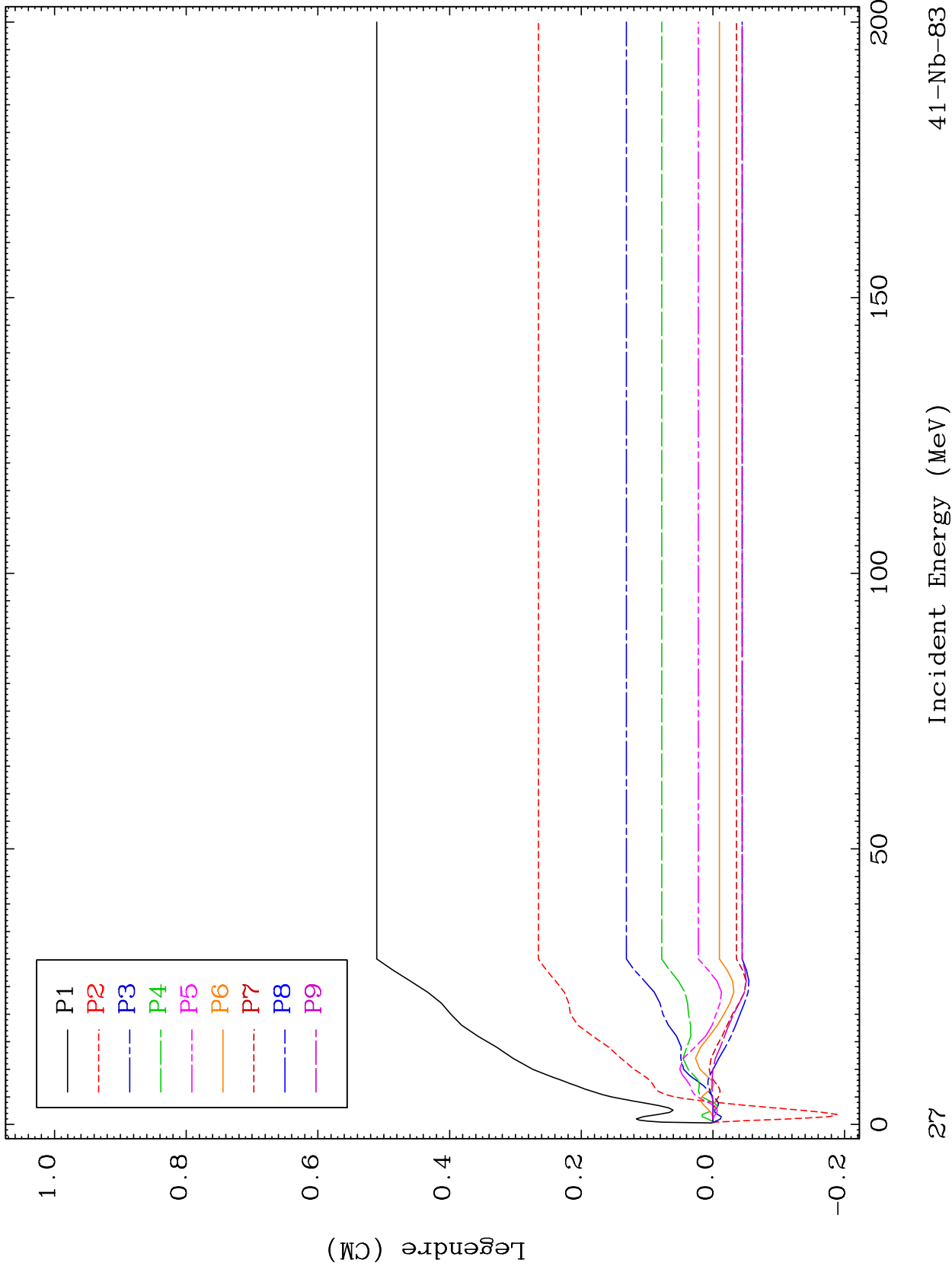
26

41-Nb-83

MAT 4095

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

41-Nb-83



41-Nb-83

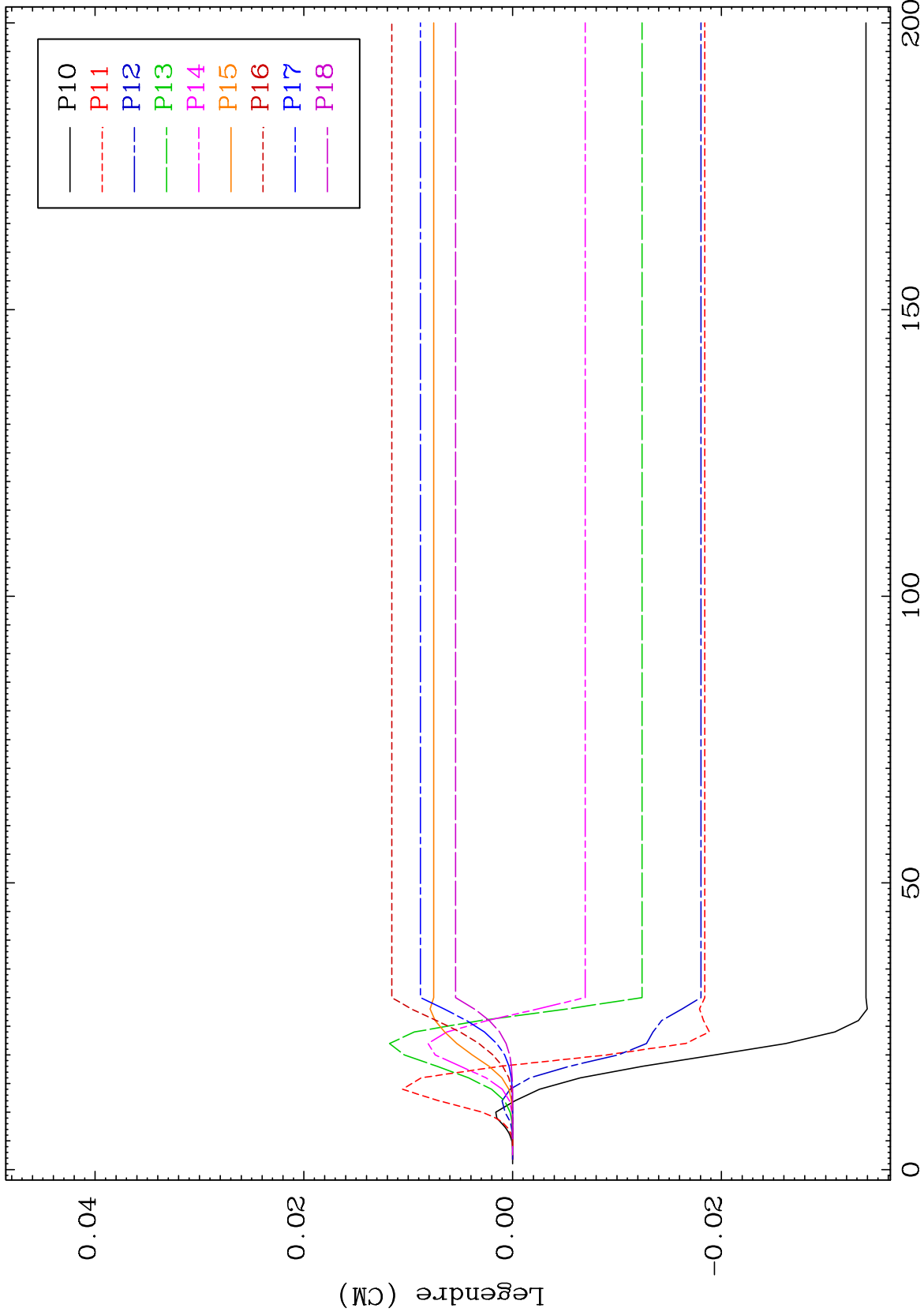
Incident Energy (MeV)

27

MAT 4095

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

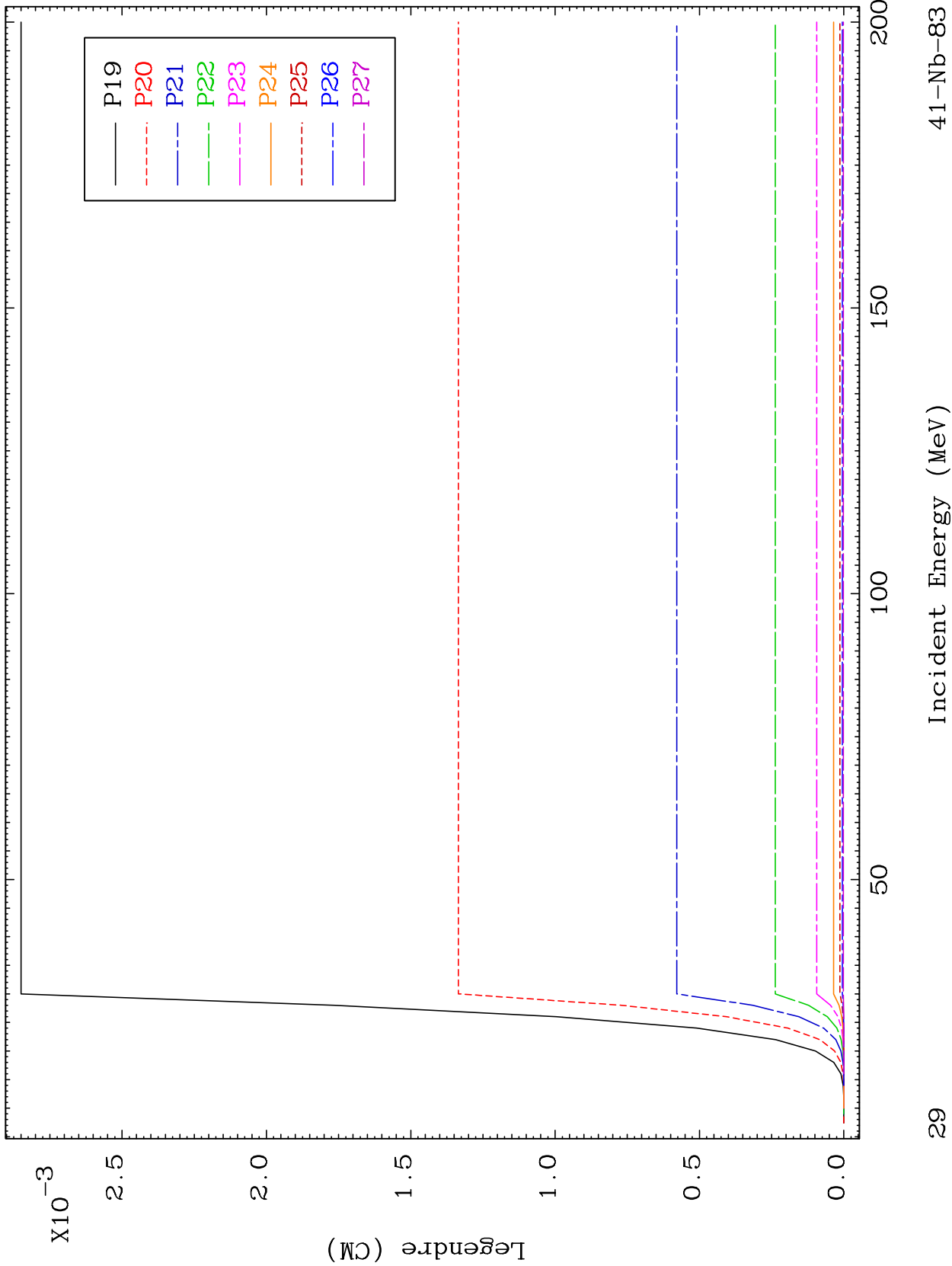
41-Nb-83



28

Incident Energy (MeV)

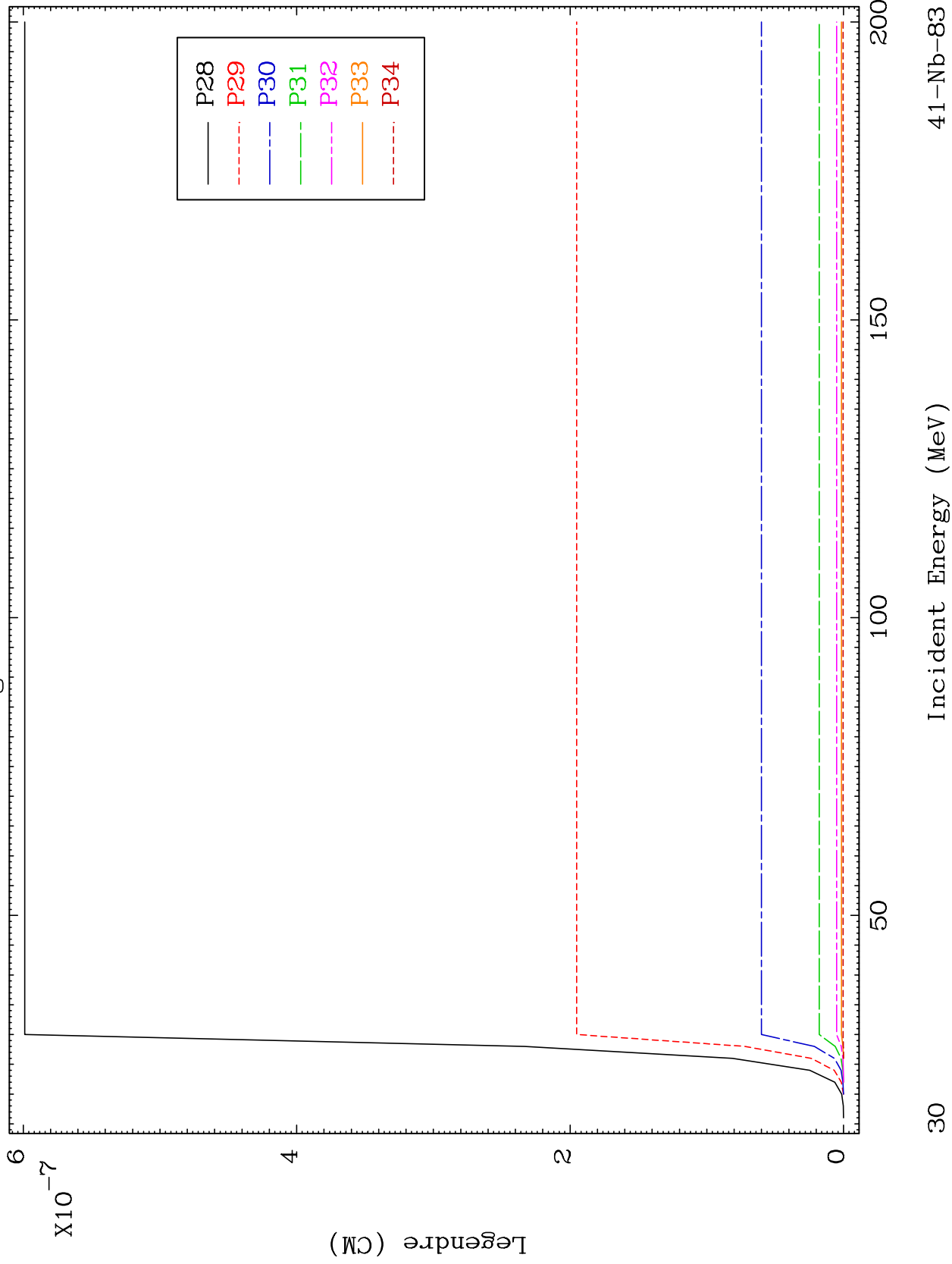
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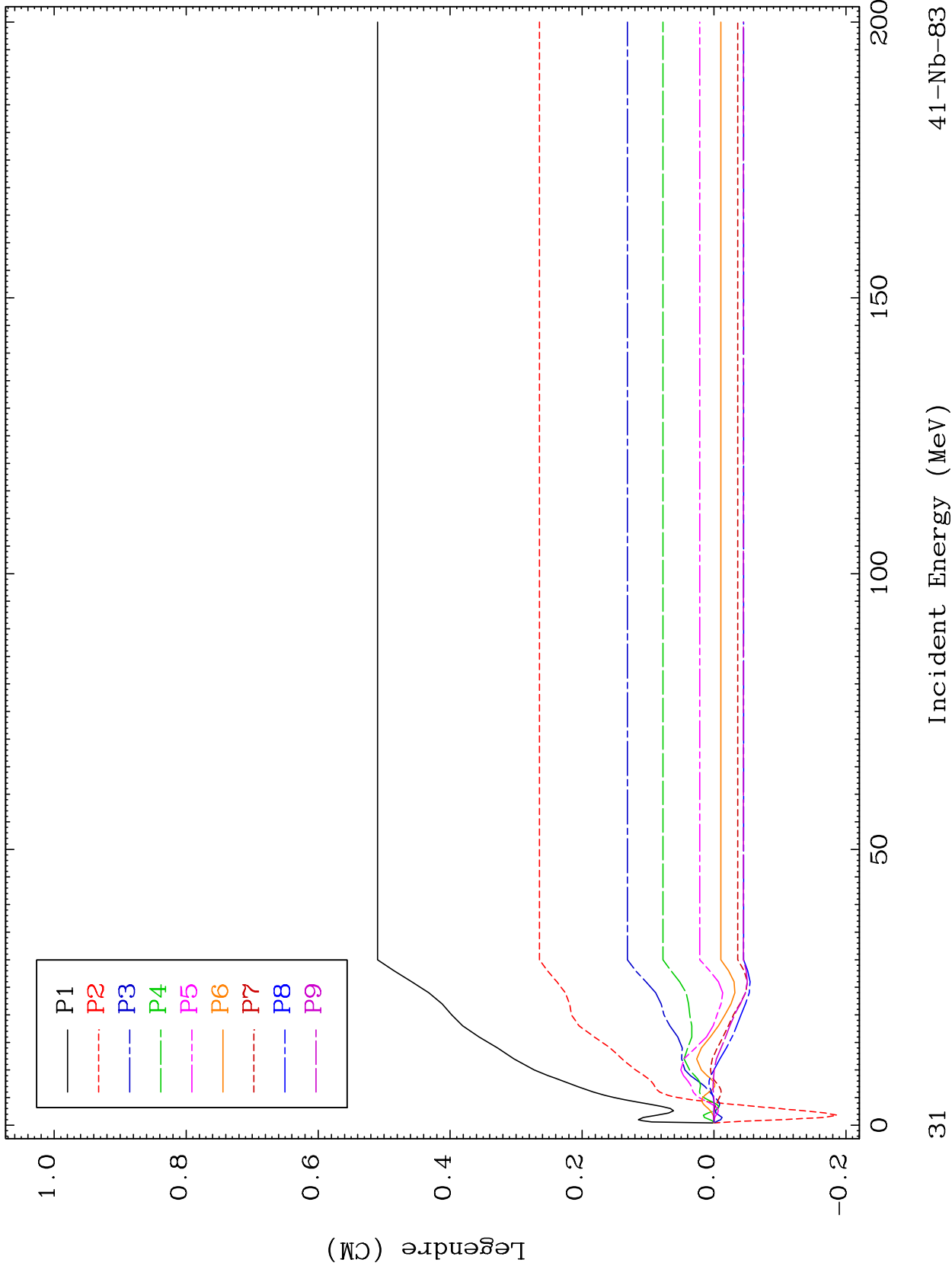


MAT 4095

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

41-Nb-83

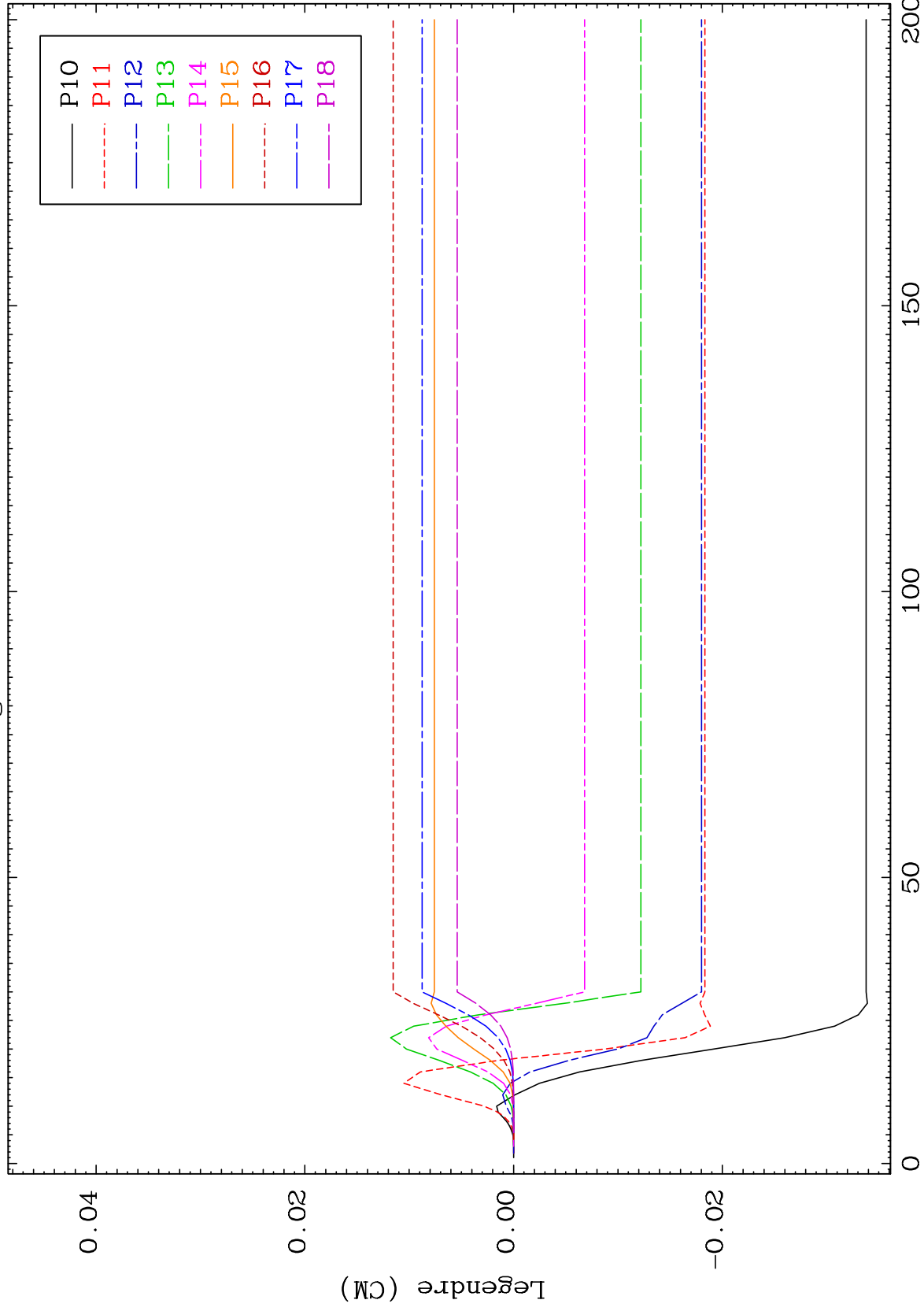




MAT 4095

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

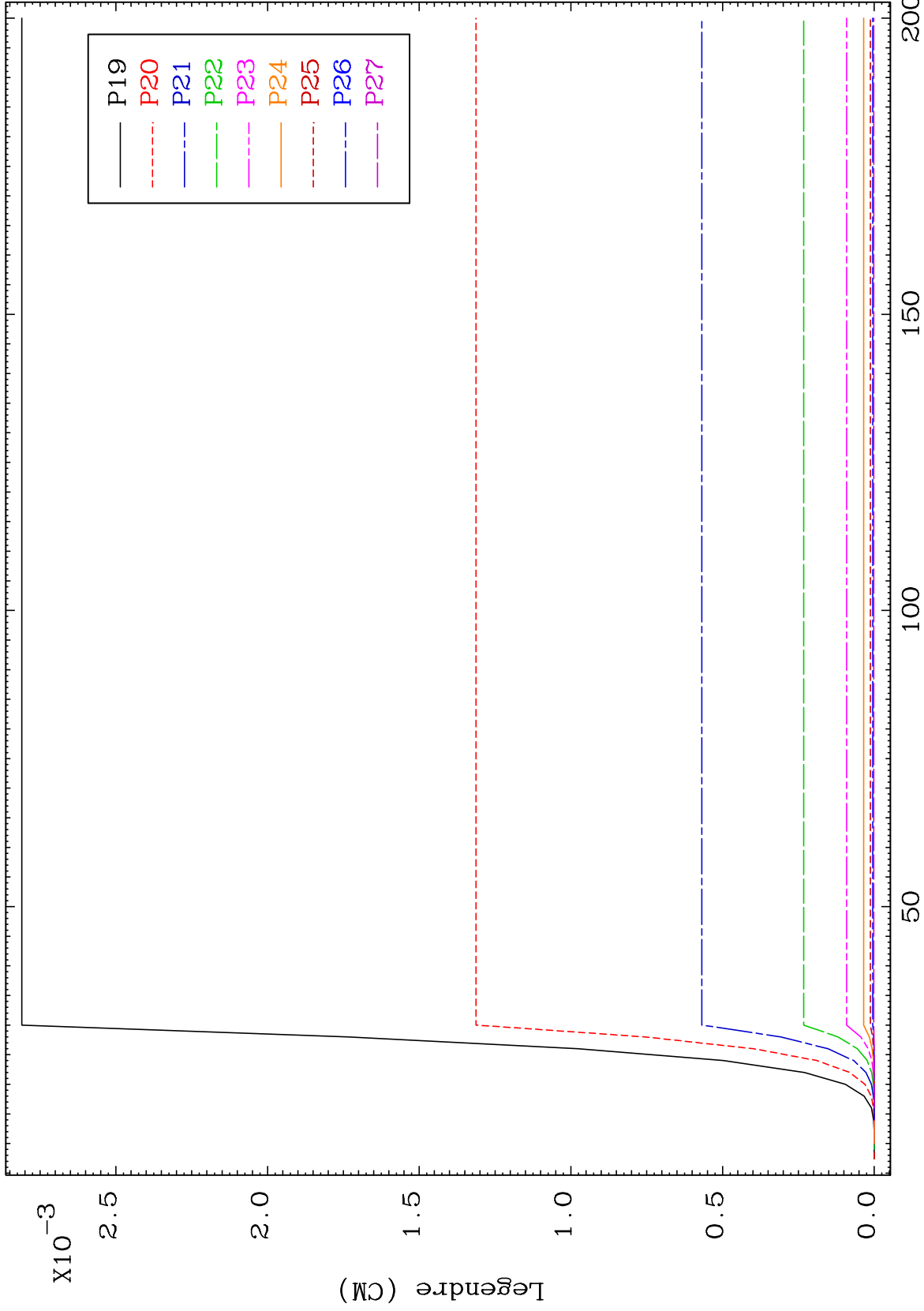
41-Nb-83



32

Incident Energy (MeV)

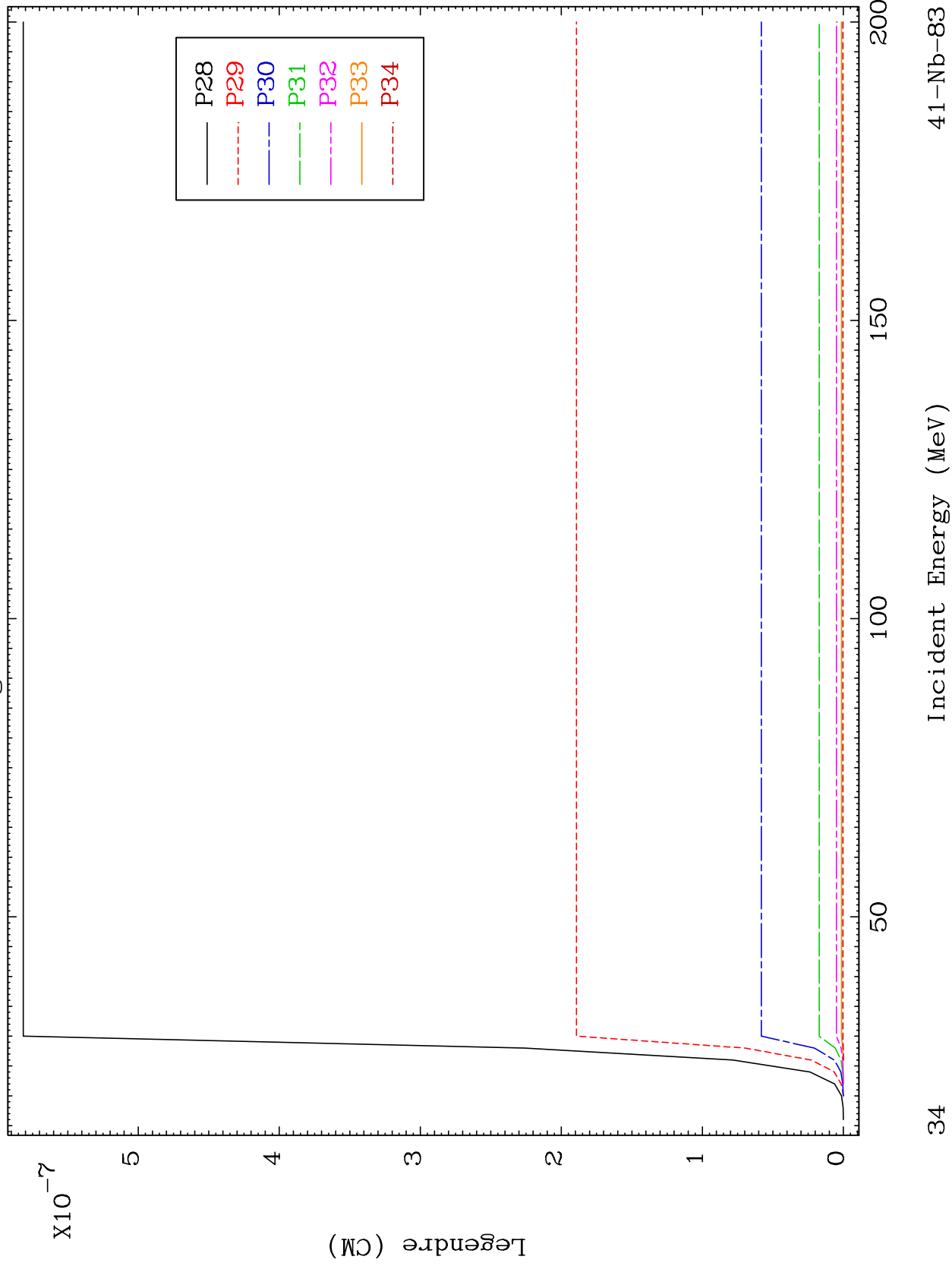
41-Nb-83



MAT 4095

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

41-Nb-83

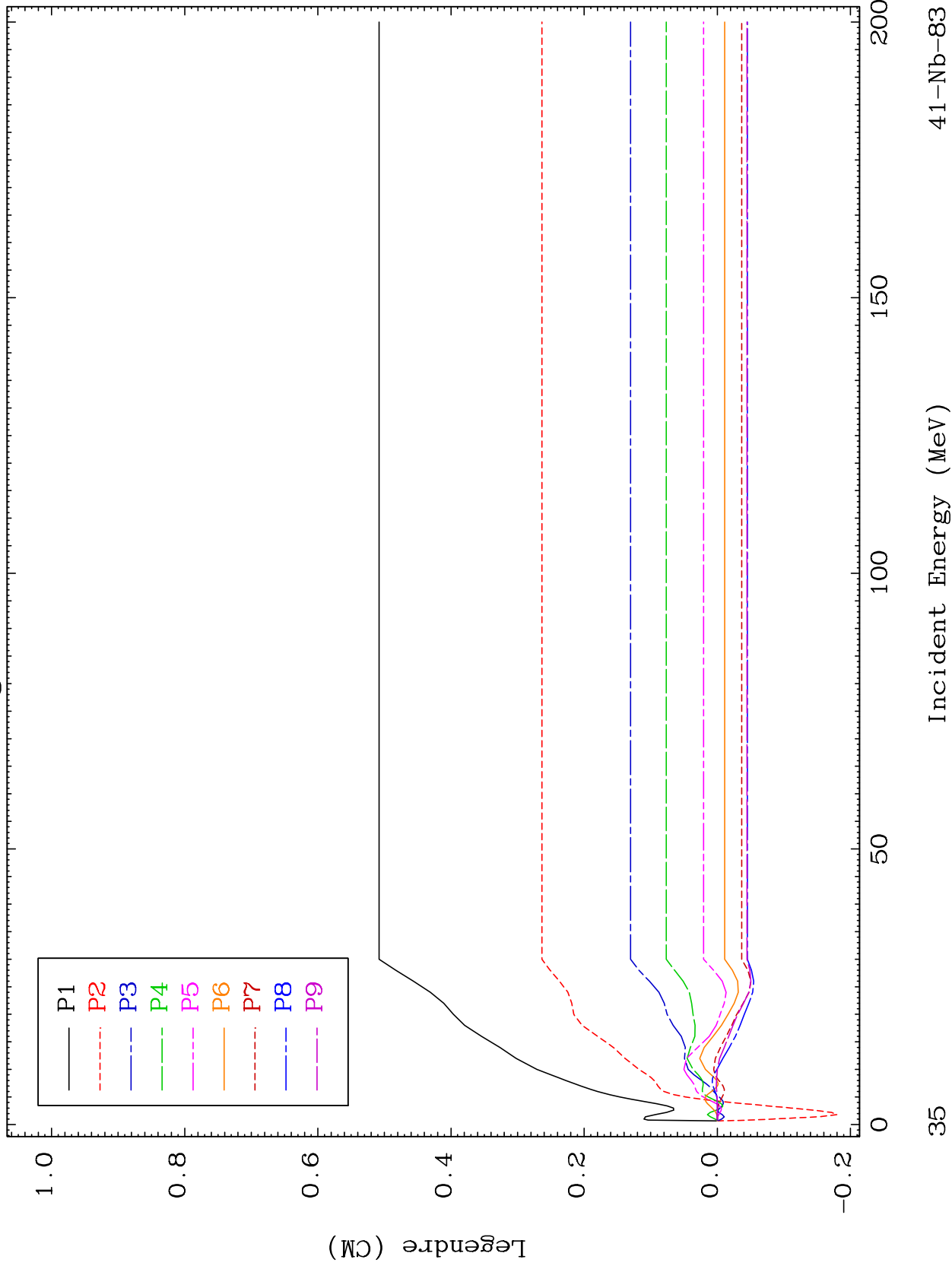


34

MAT 4095

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

41-Nb-83



41-Nb-83

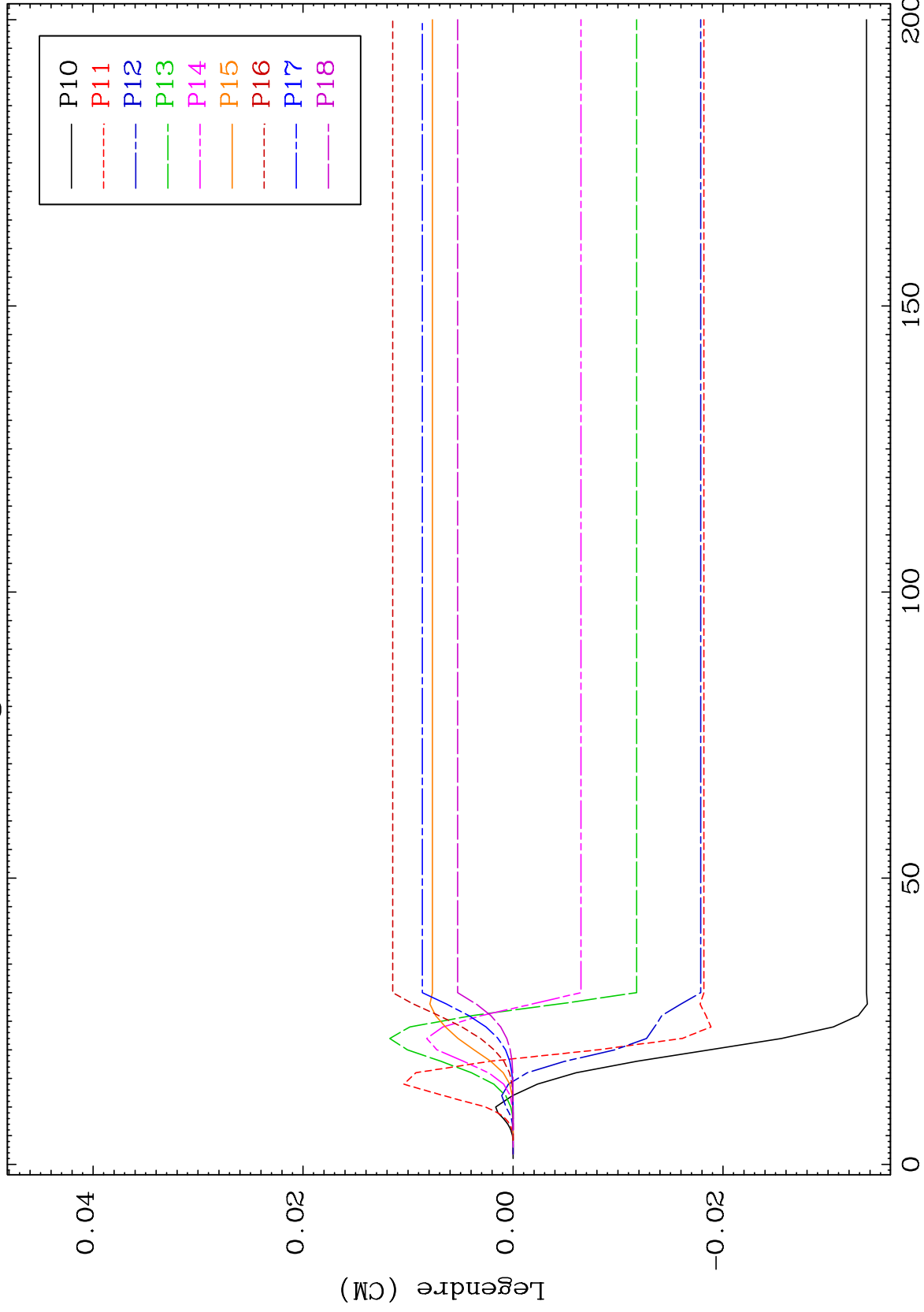
Incident Energy (MeV)

35

MAT 4095

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

41-Nb-83



36

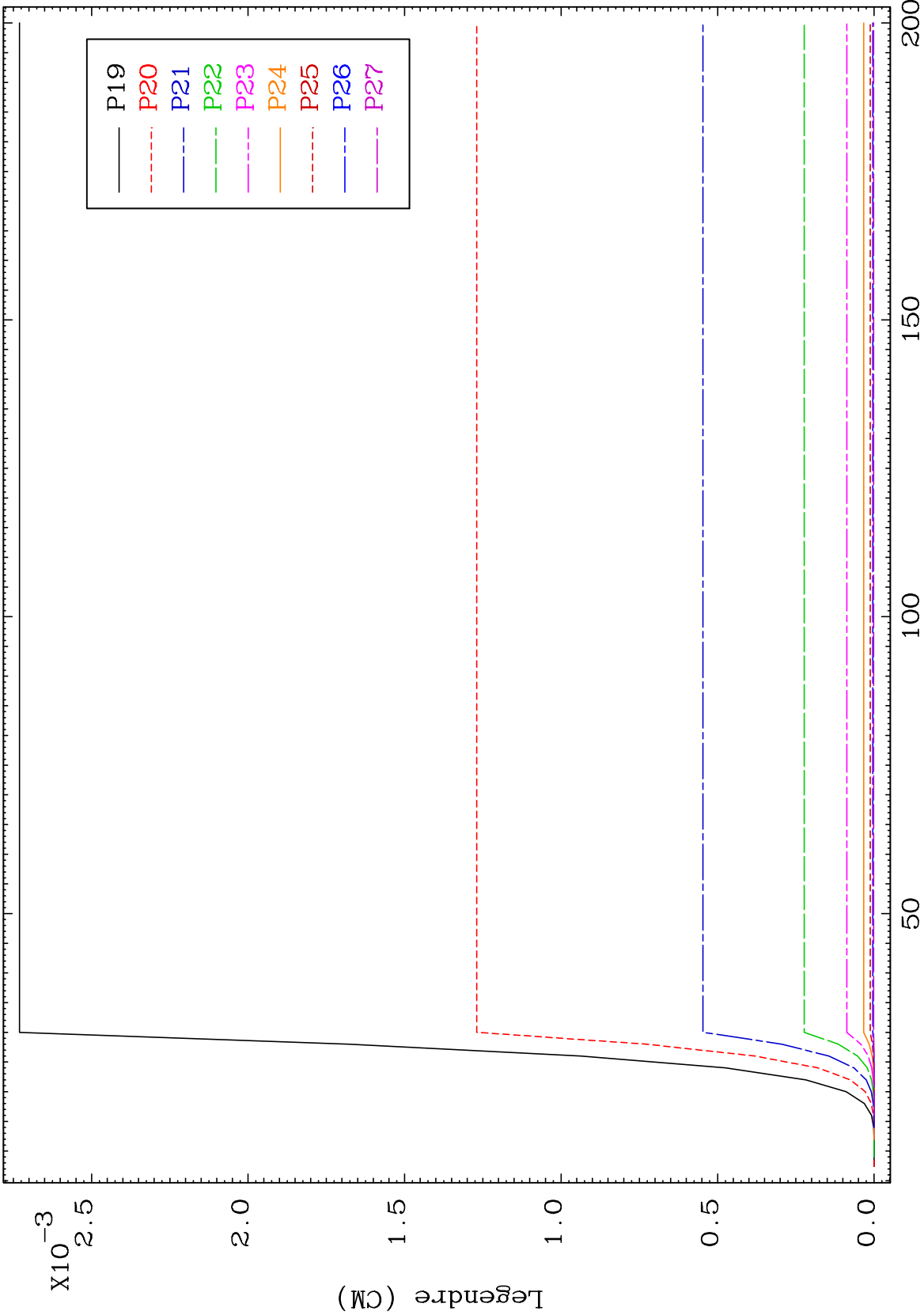
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



37

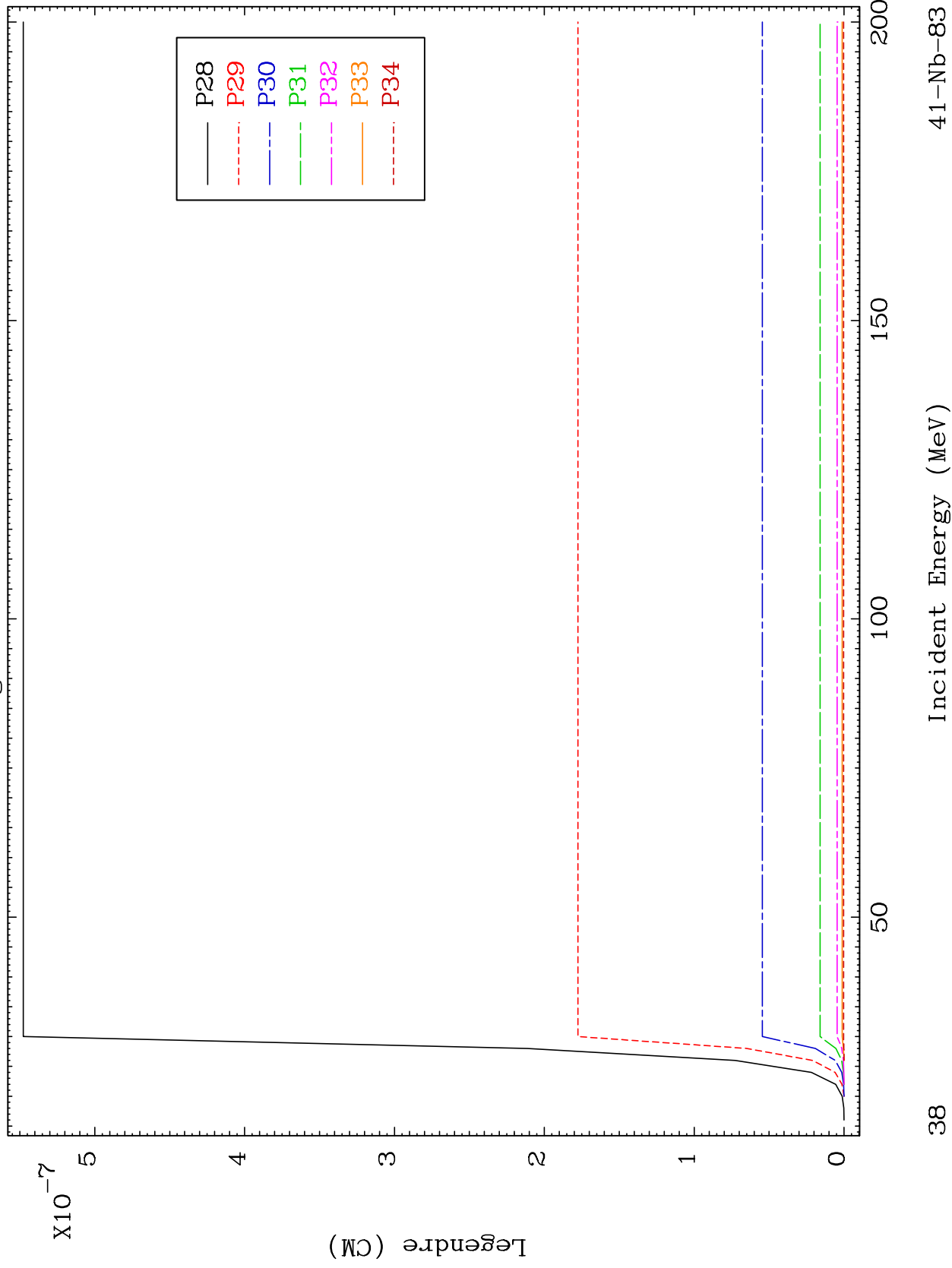
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

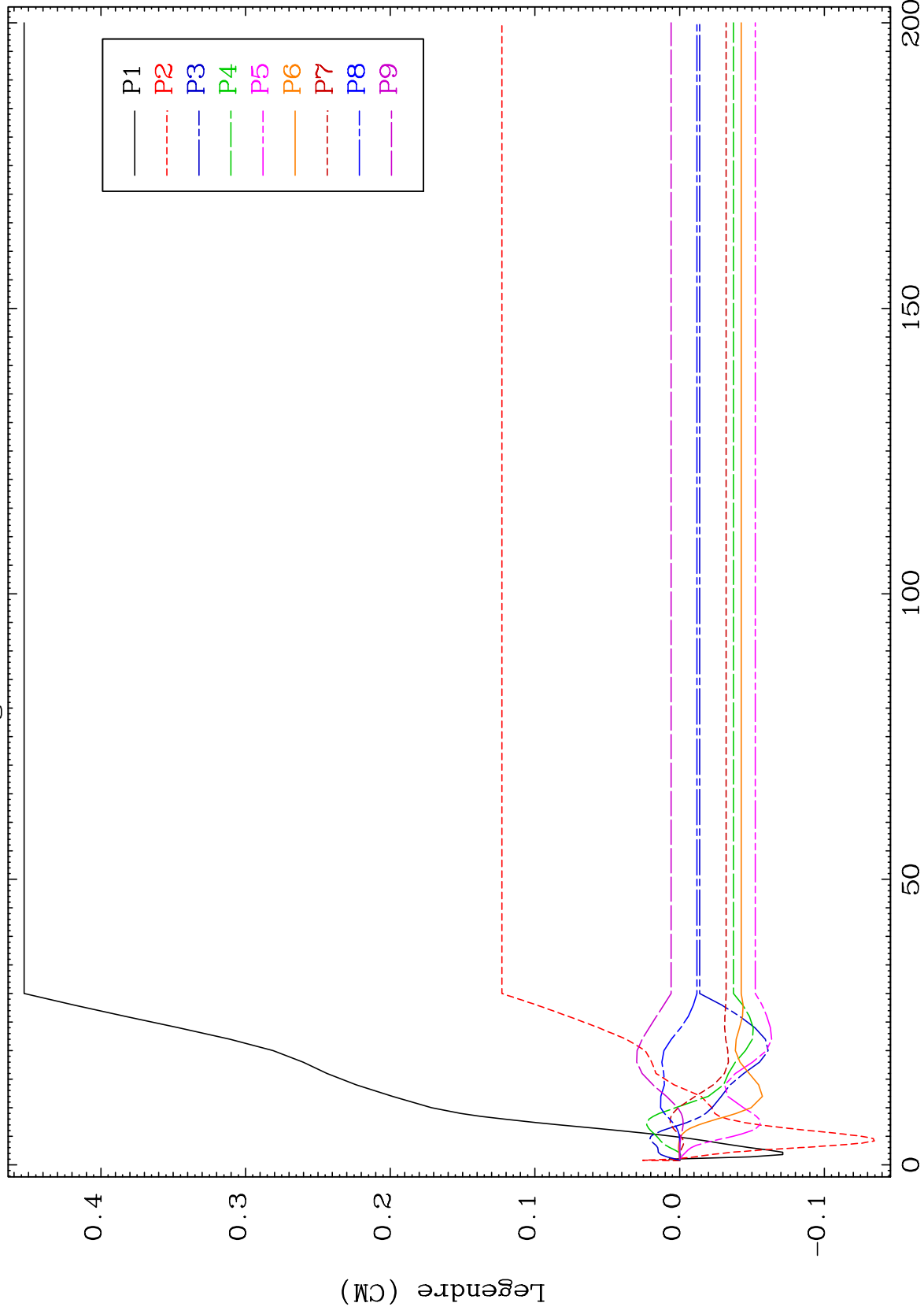
41-Nb-83



MAT 4095

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

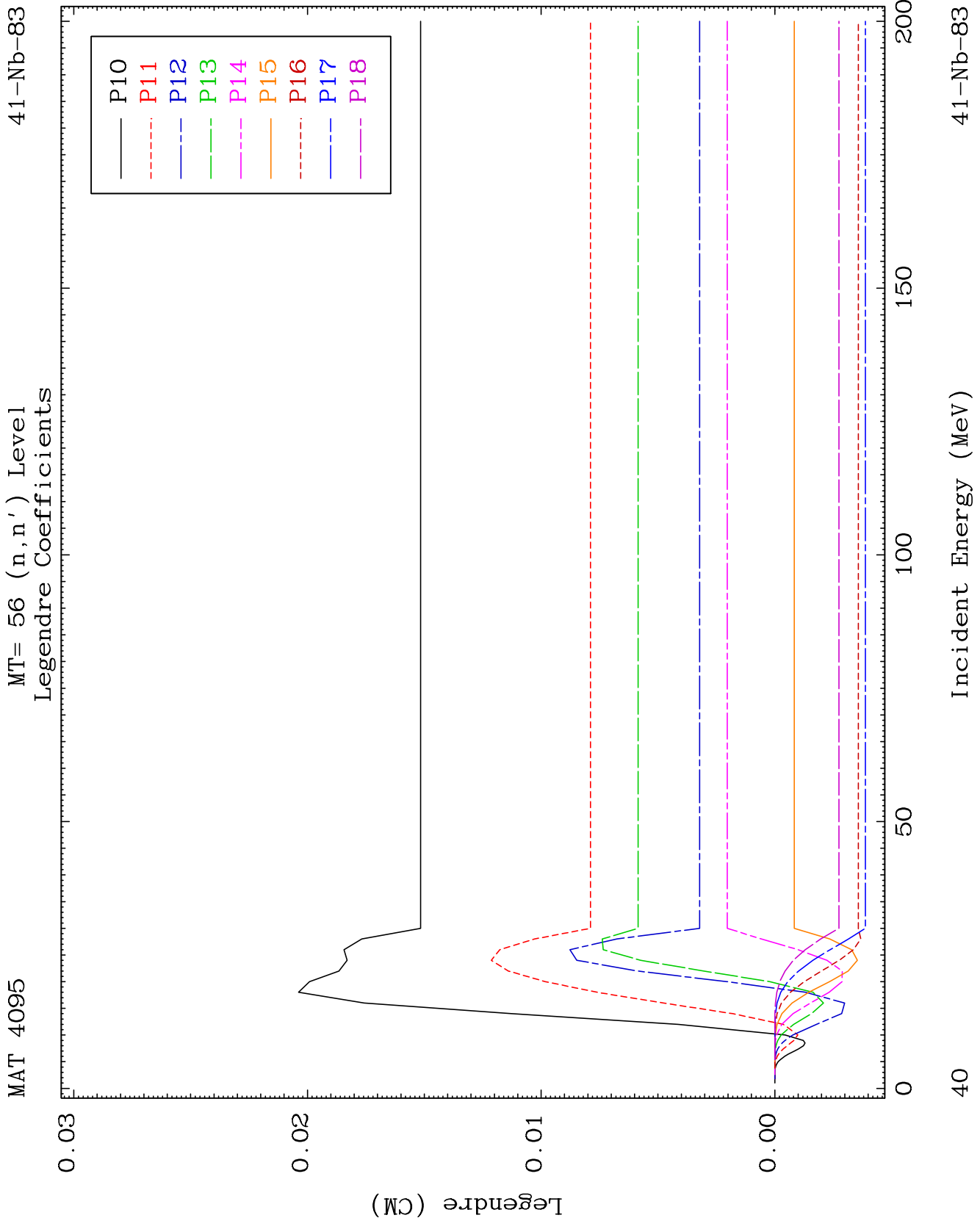
41-Nb-83



39

Incident Energy (MeV)

41-Nb-83

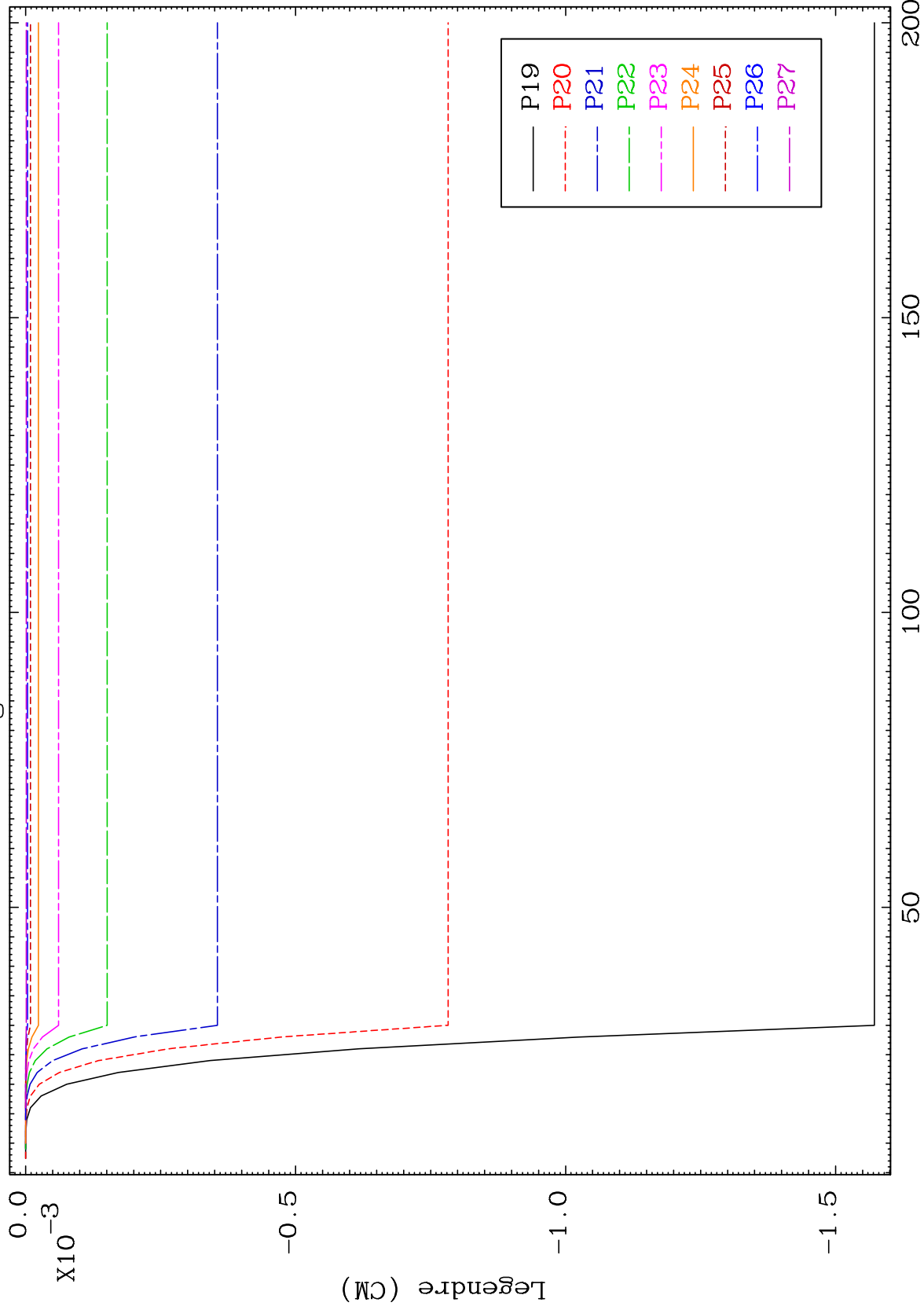


MAT 4095

MT= 56 (n,n') Level

41-Nb-83

Legendre Coefficients



41-Nb-83

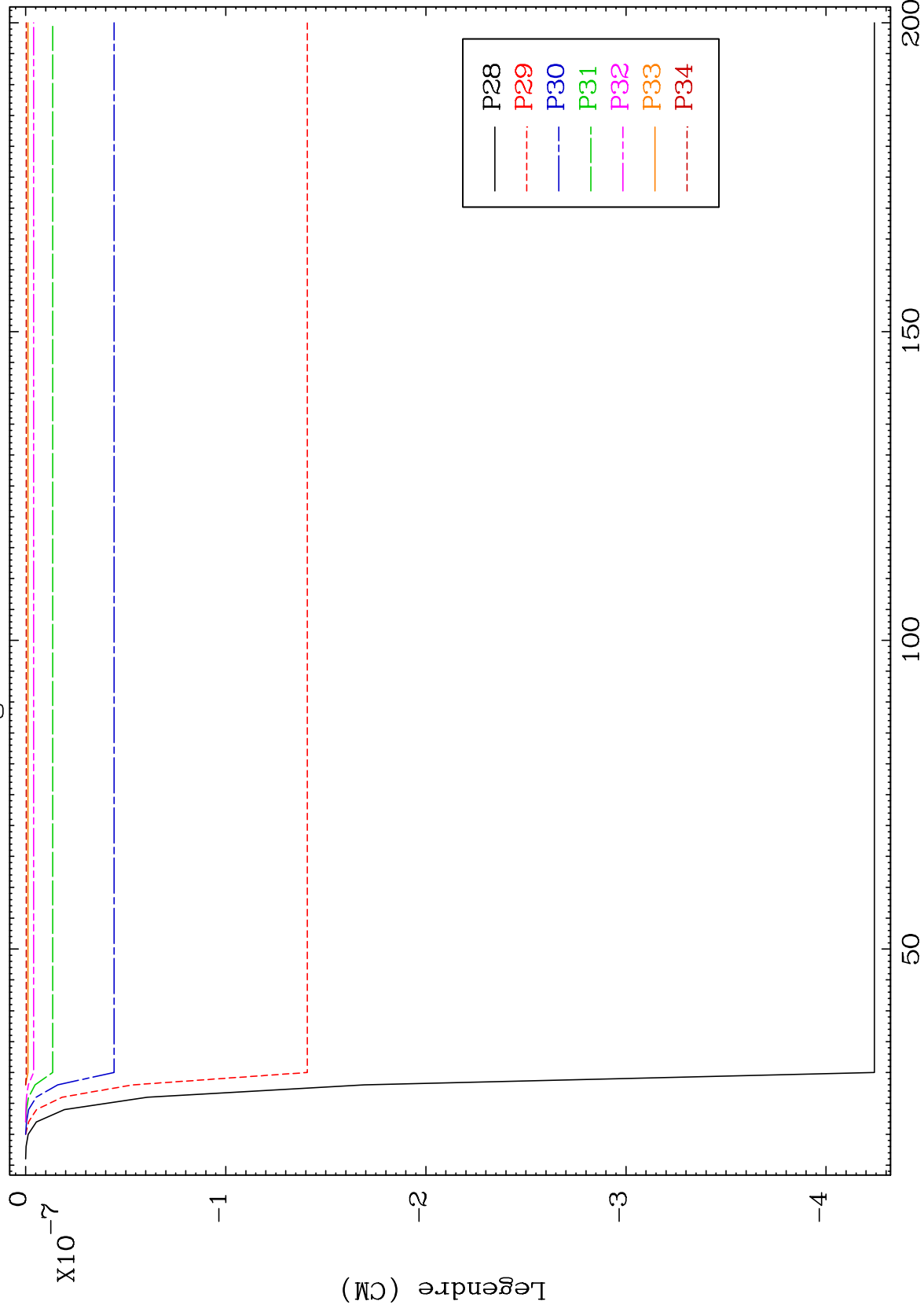
Incident Energy (MeV)

41

MAT 4095

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

41-Nb-83



42

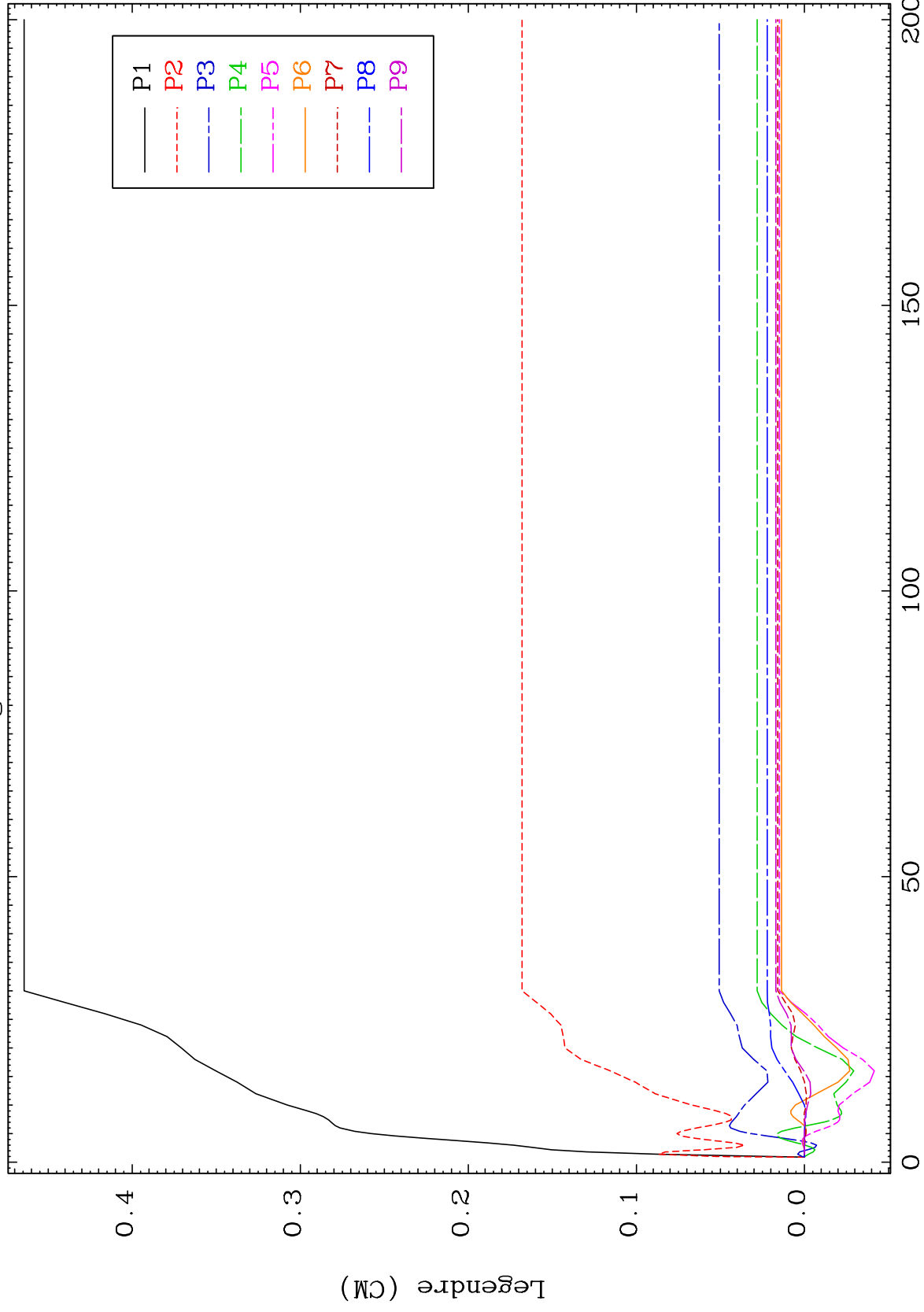
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



43

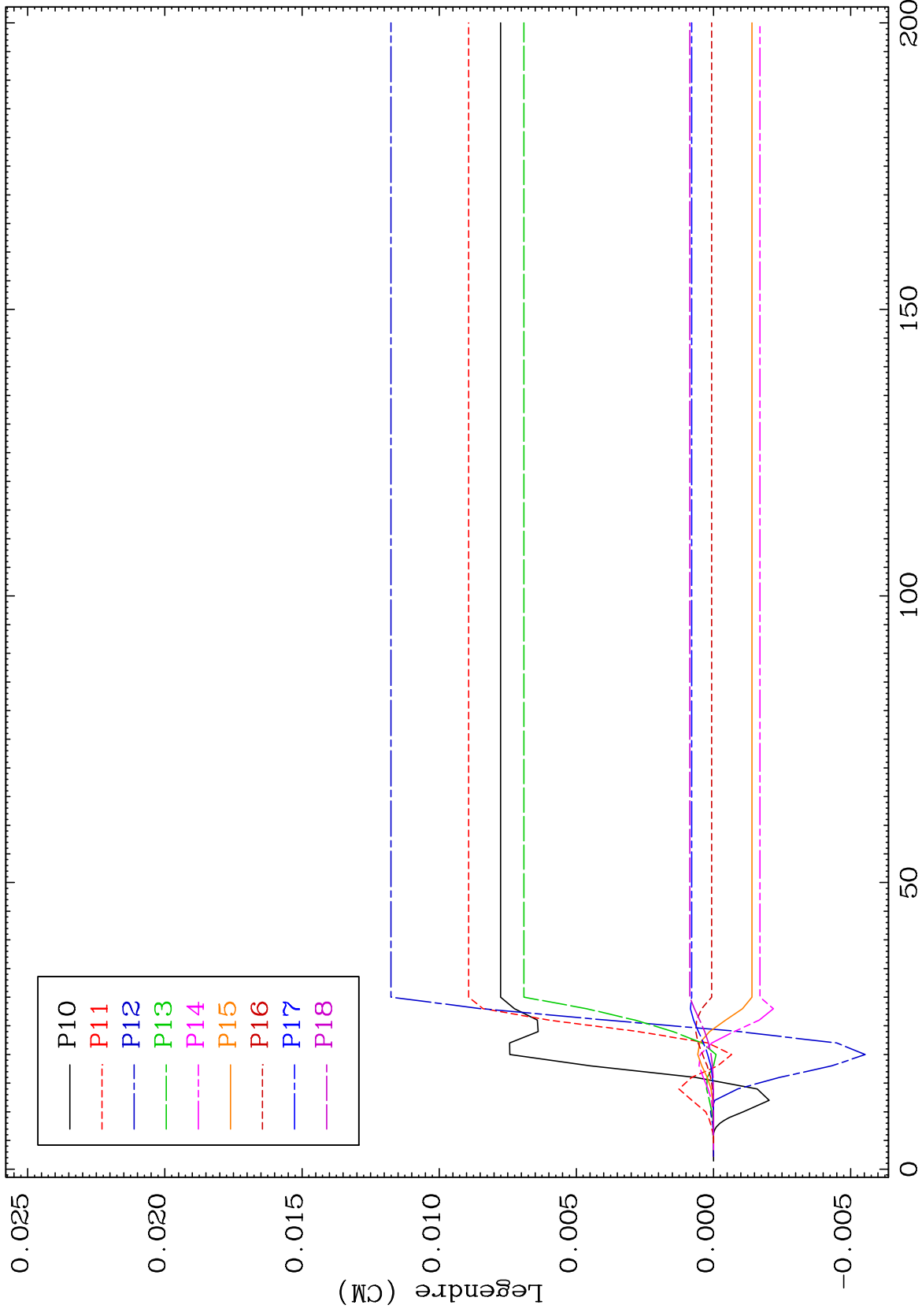
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



44

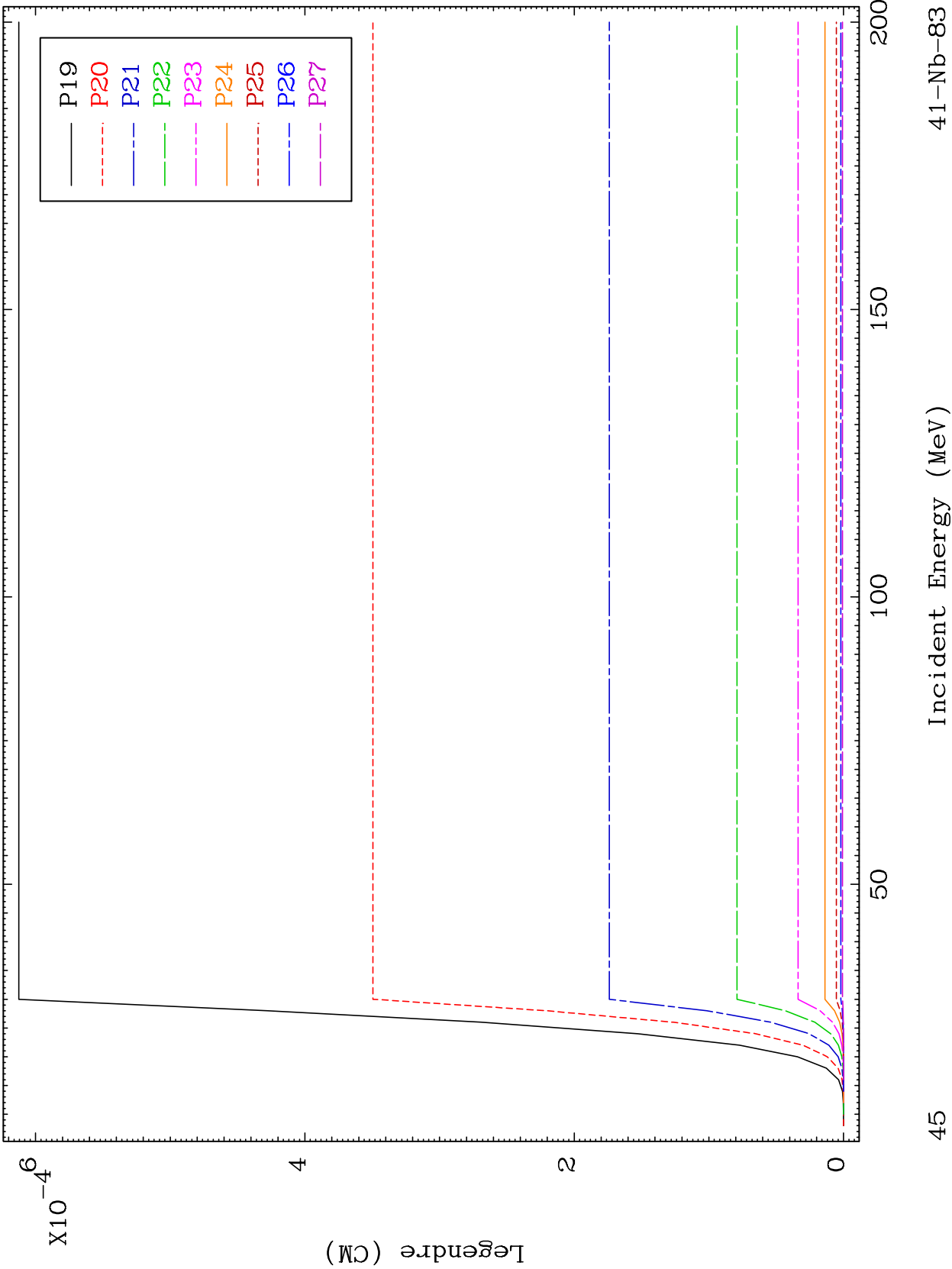
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



45

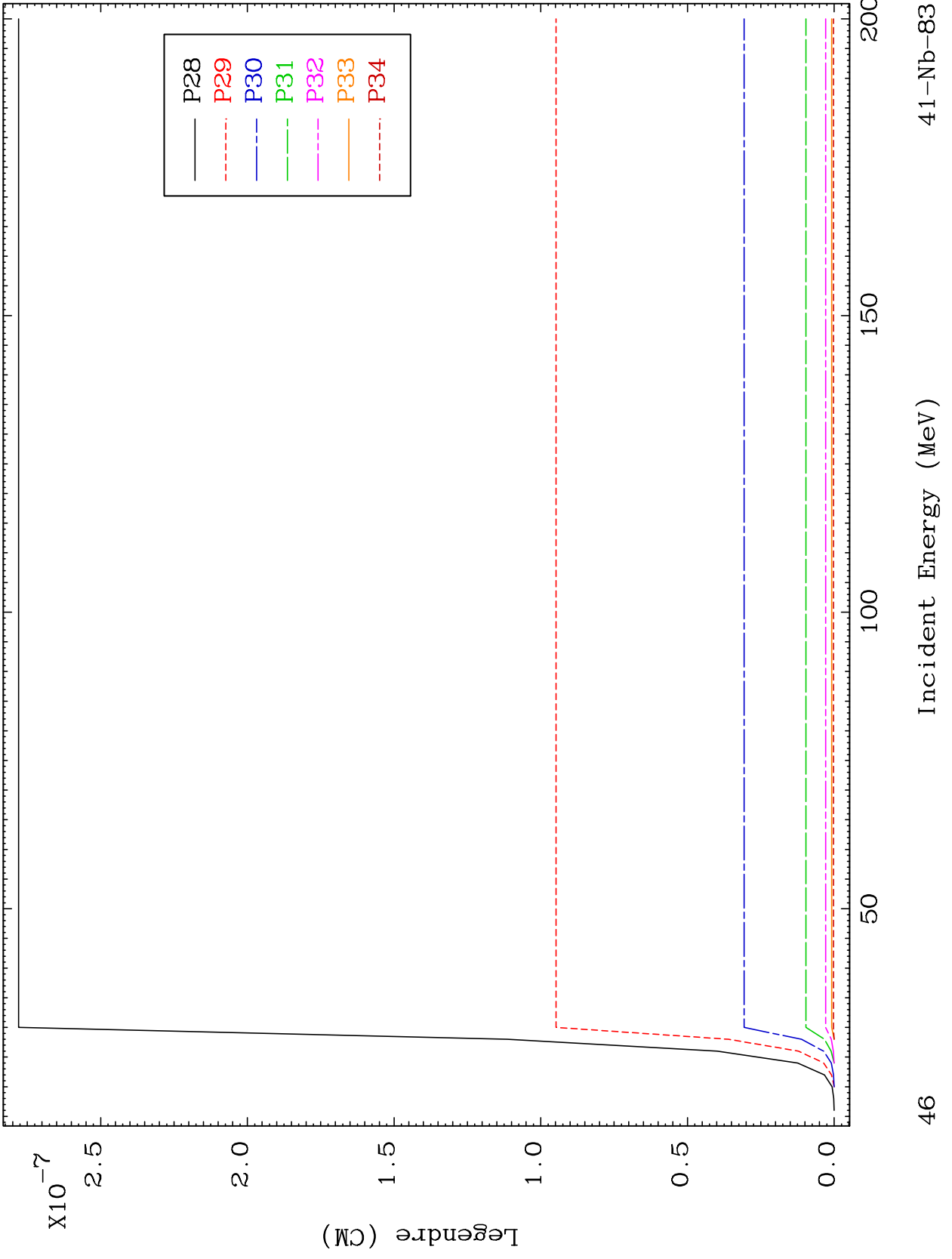
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



46

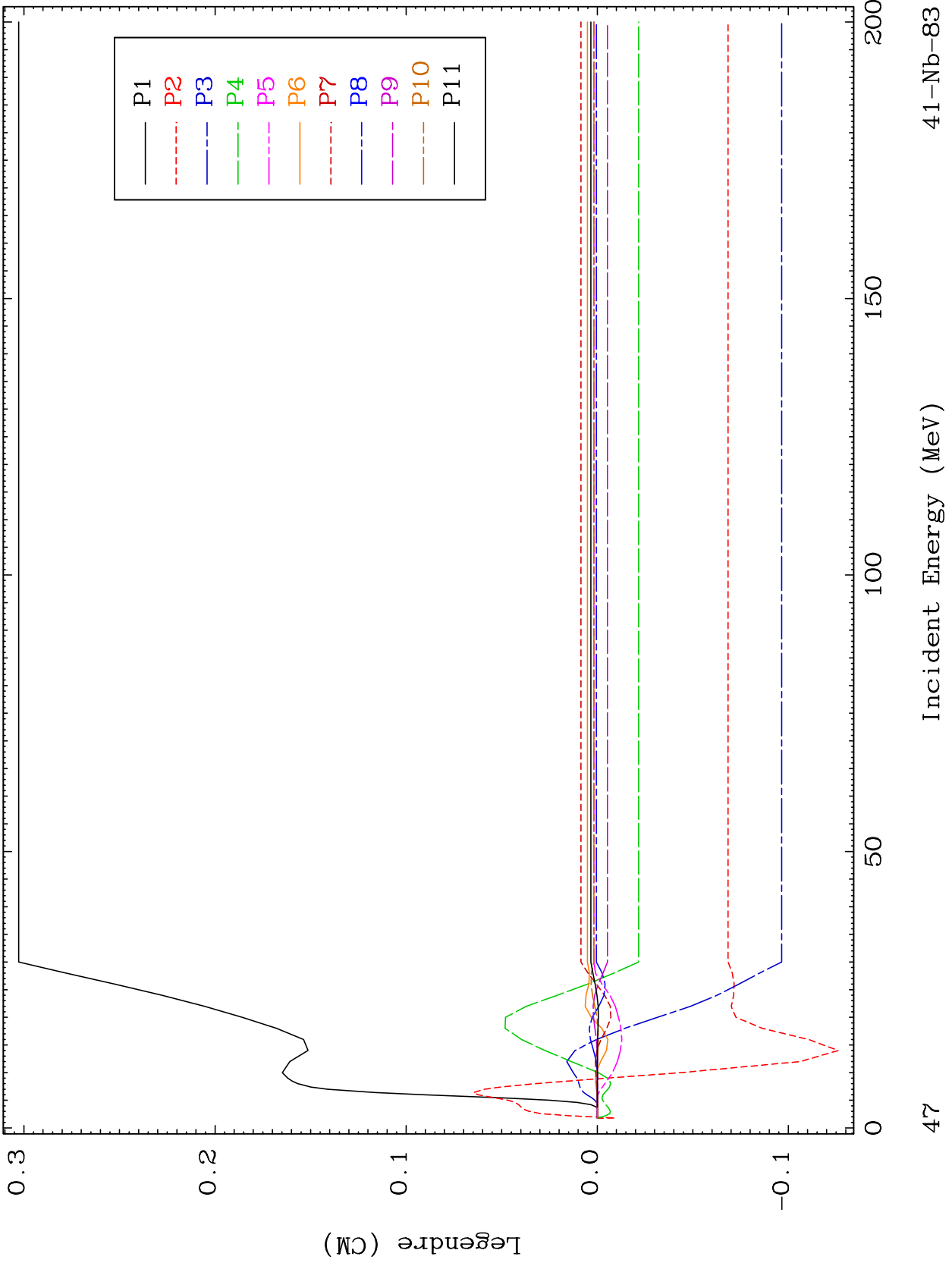
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



41-Nb-83

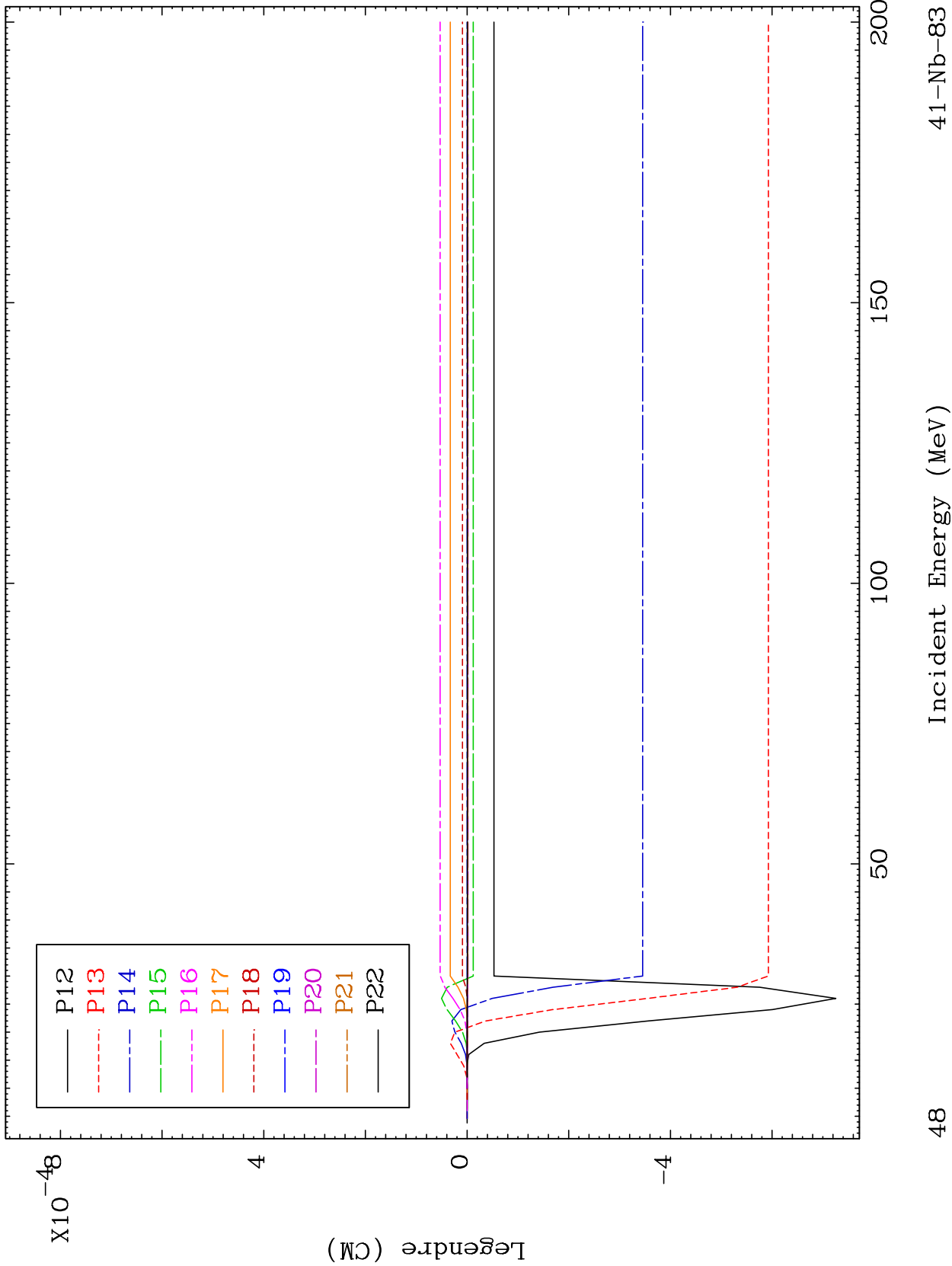
Incident Energy (MeV)

47

MAT 4095

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

41-Nb-83



48

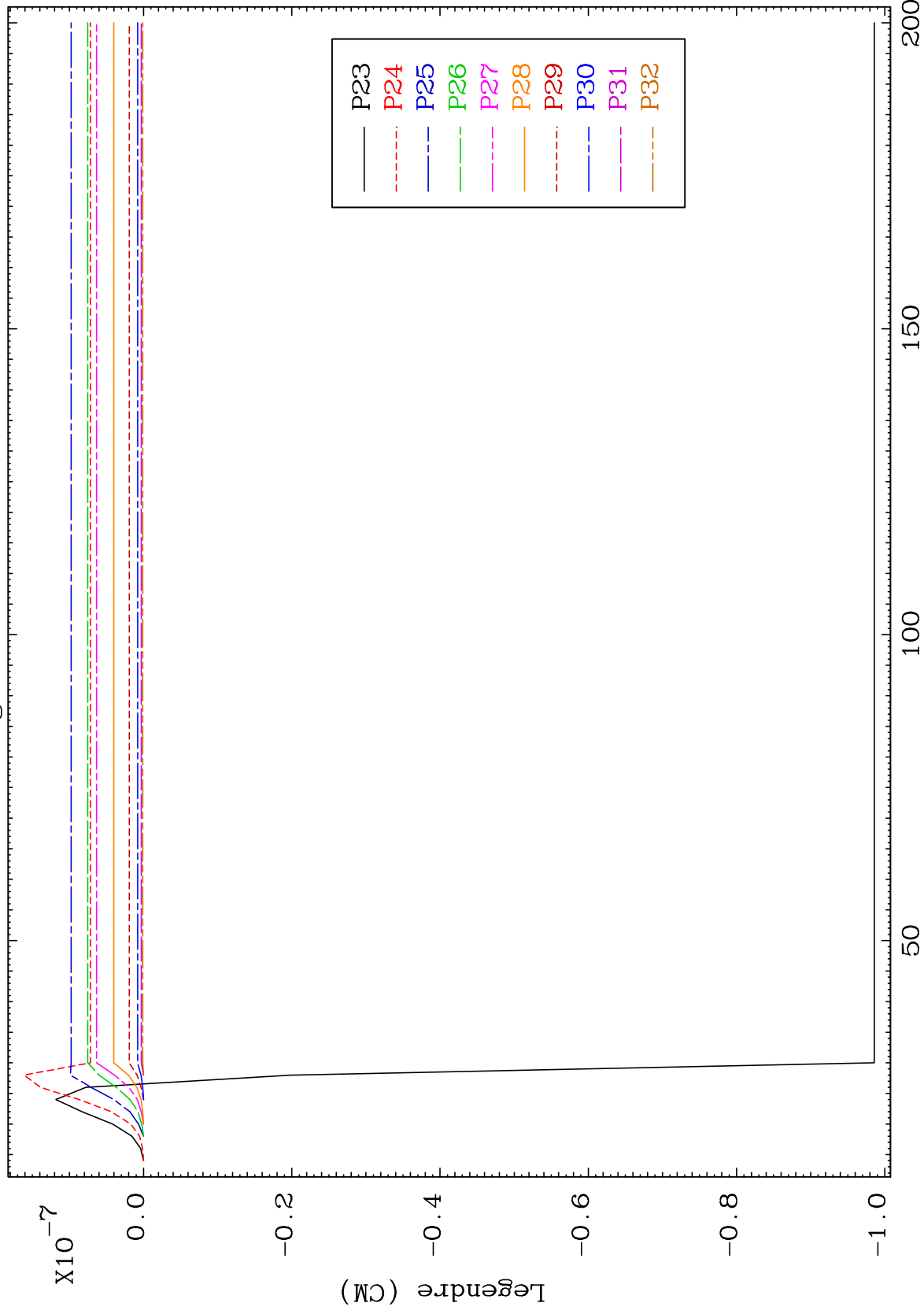
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



49

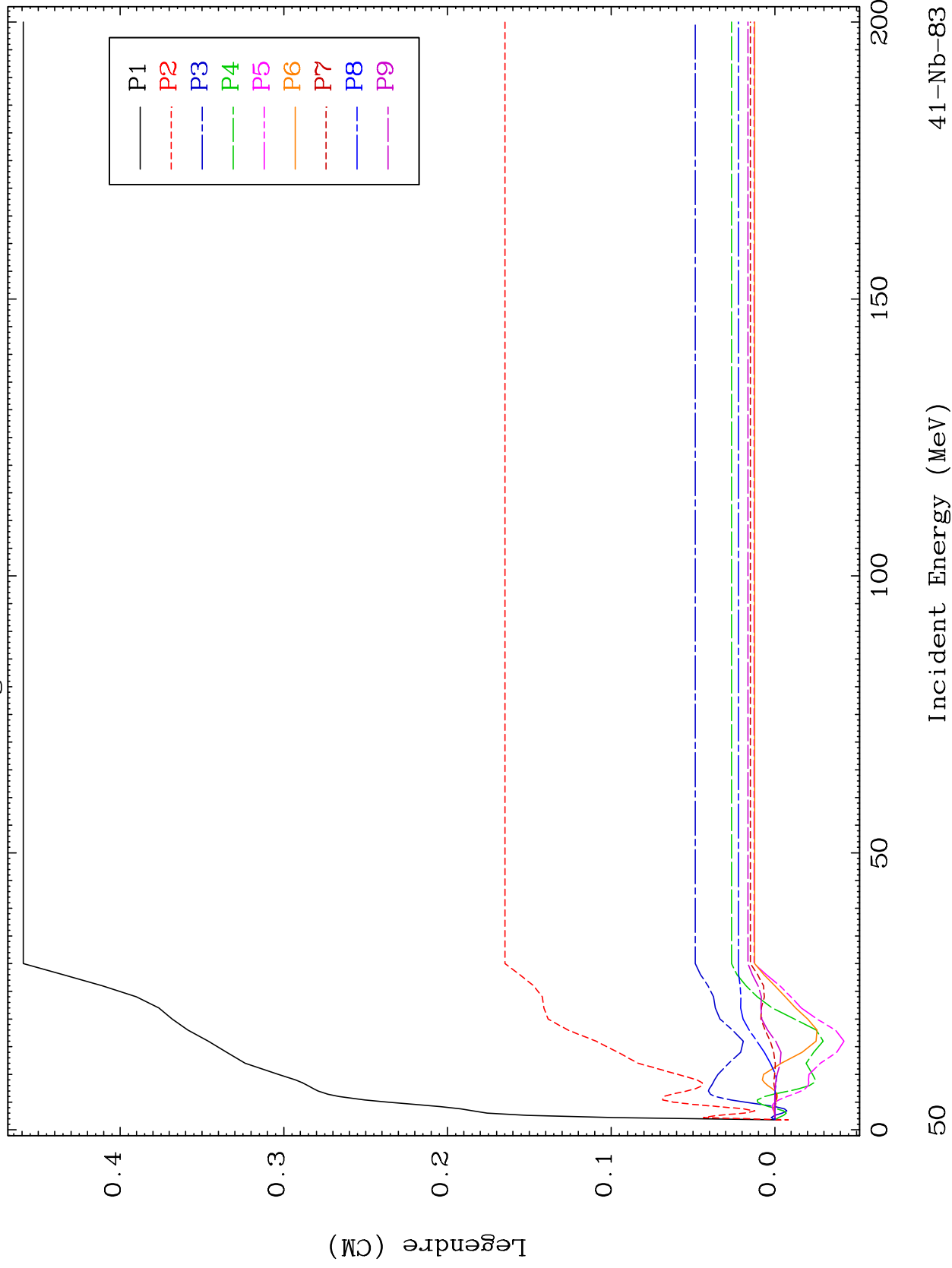
Incident Energy (MeV)

41-Nb-83

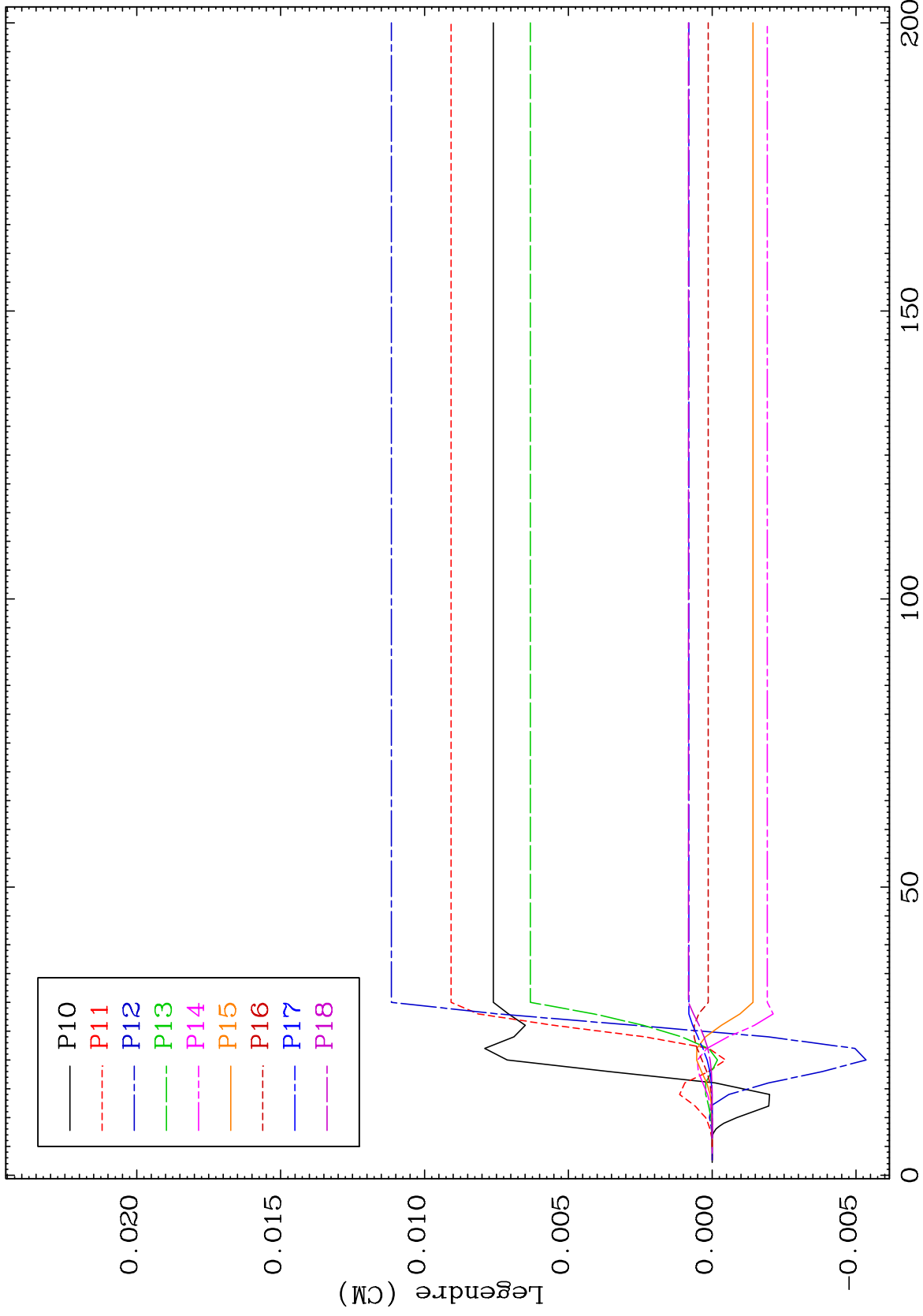
MAT 4095

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

41-Nb-83



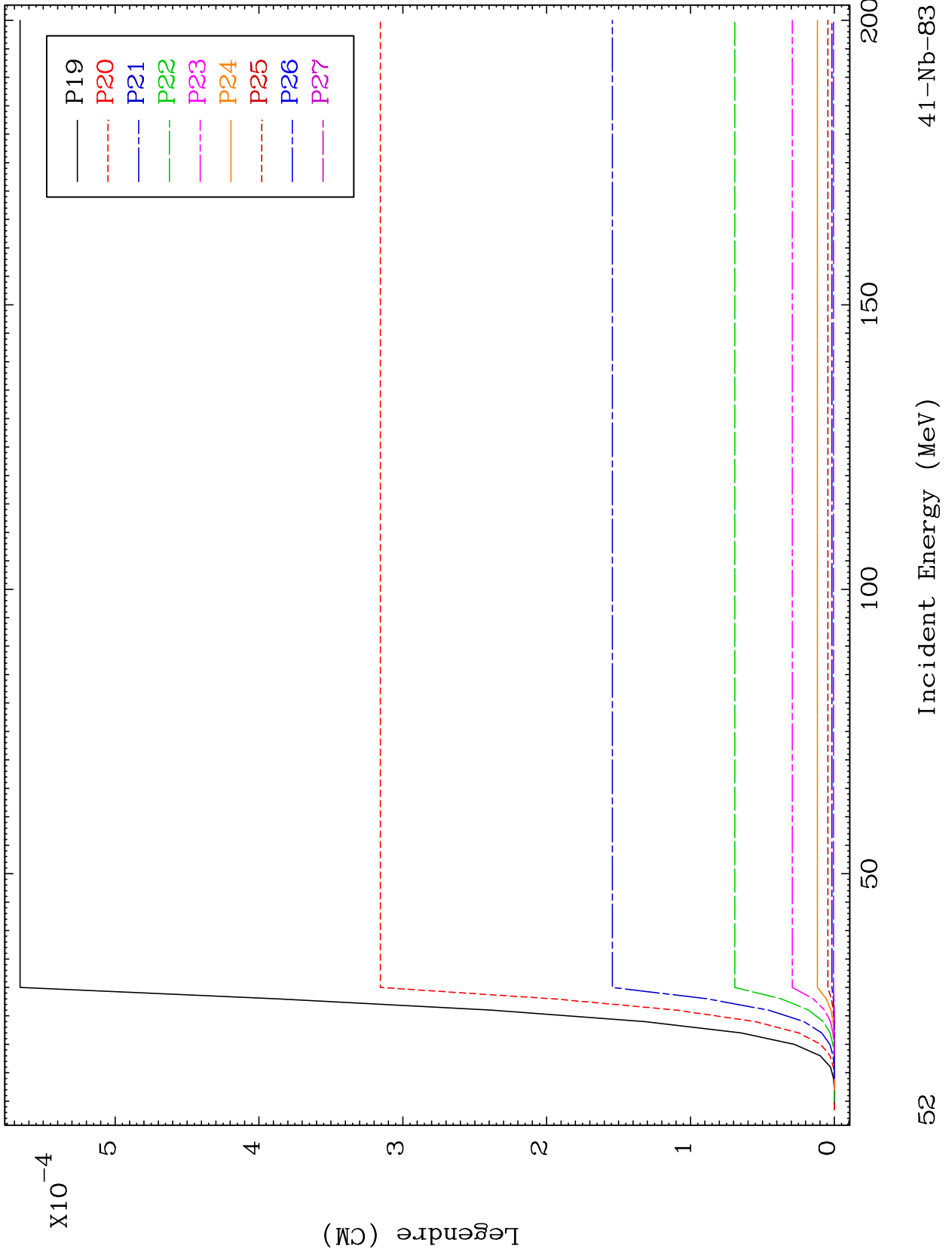
41-Nb-83



MAT 4095

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

41-Nb-83



52

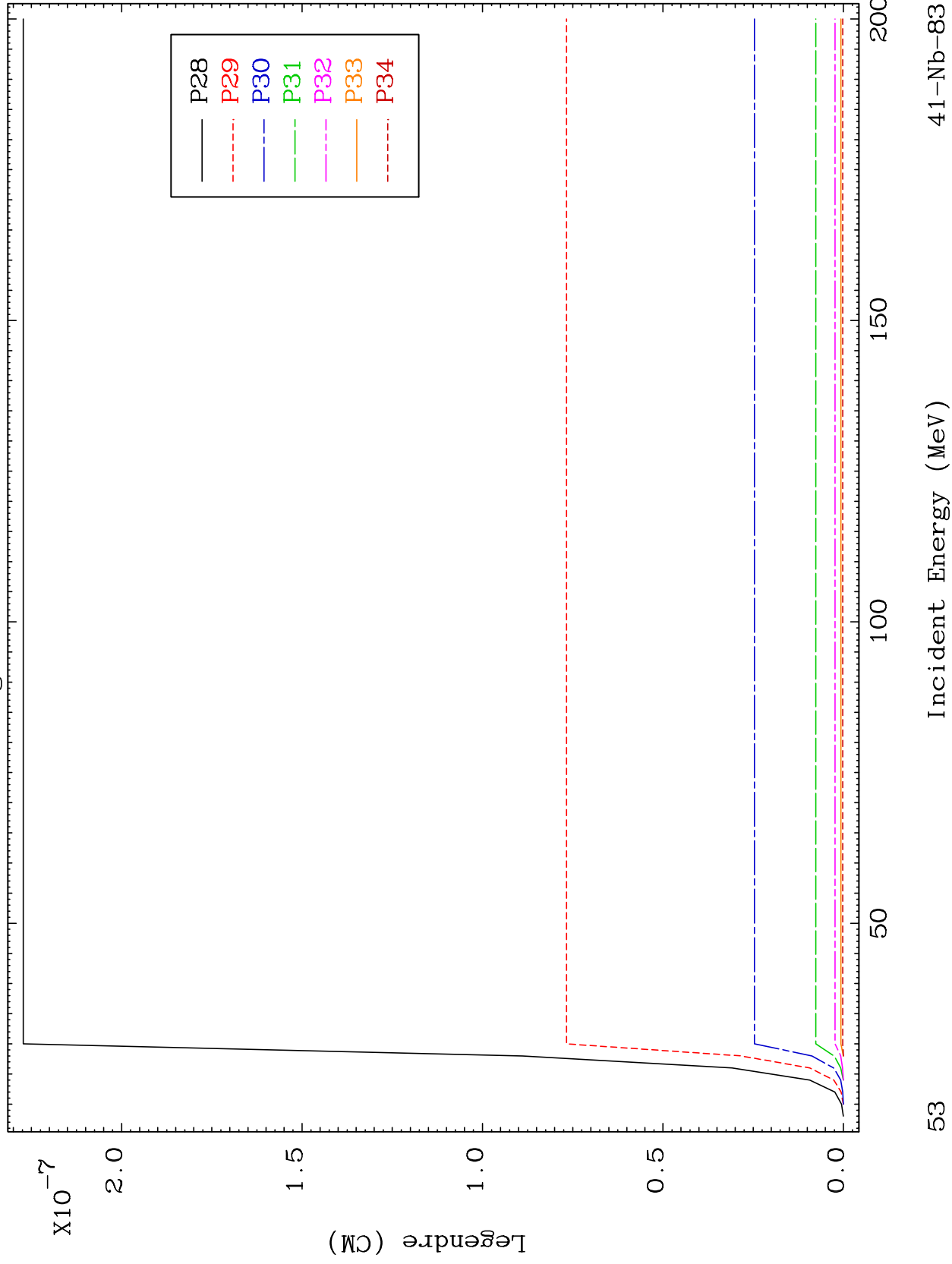
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



53

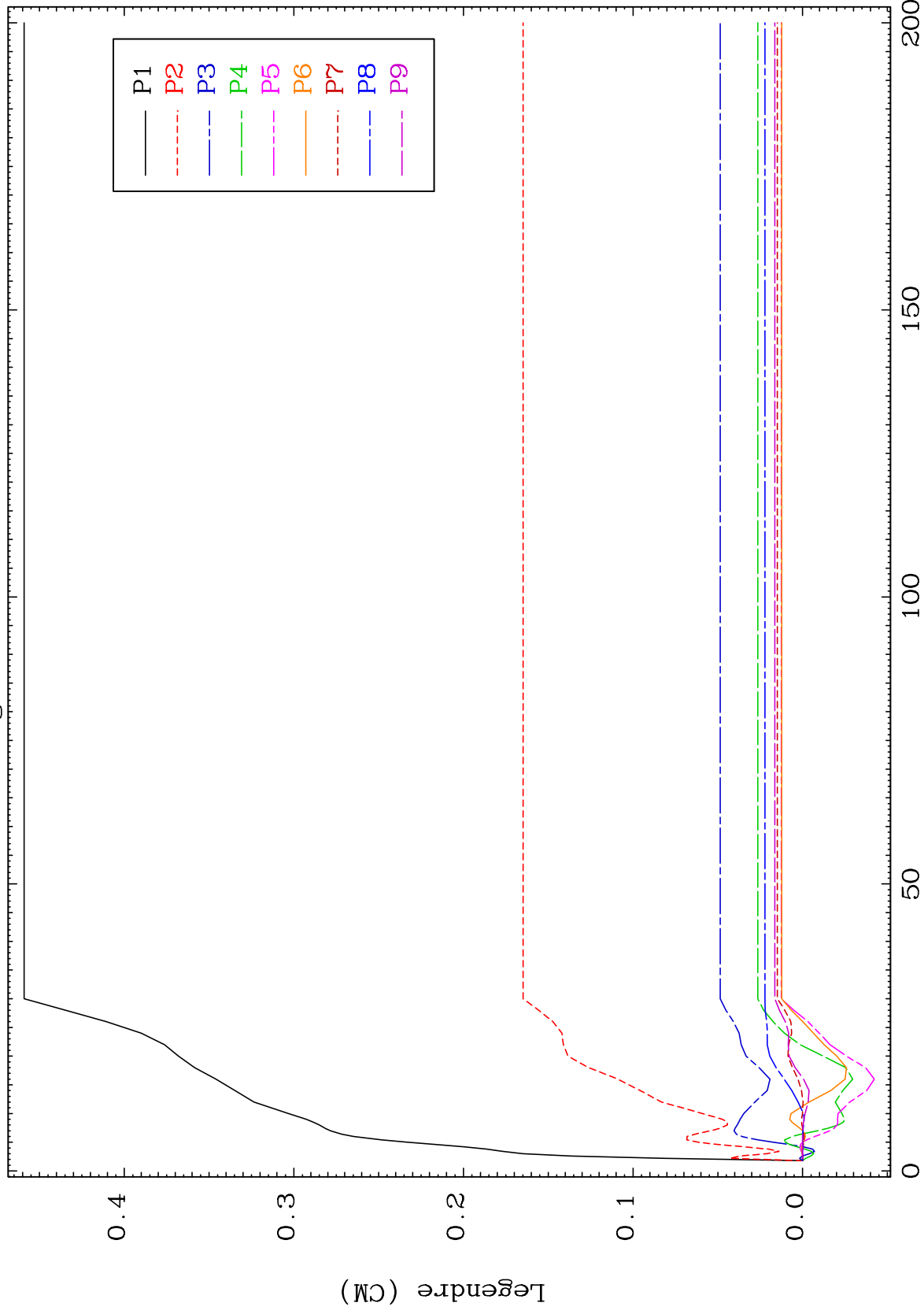
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



54

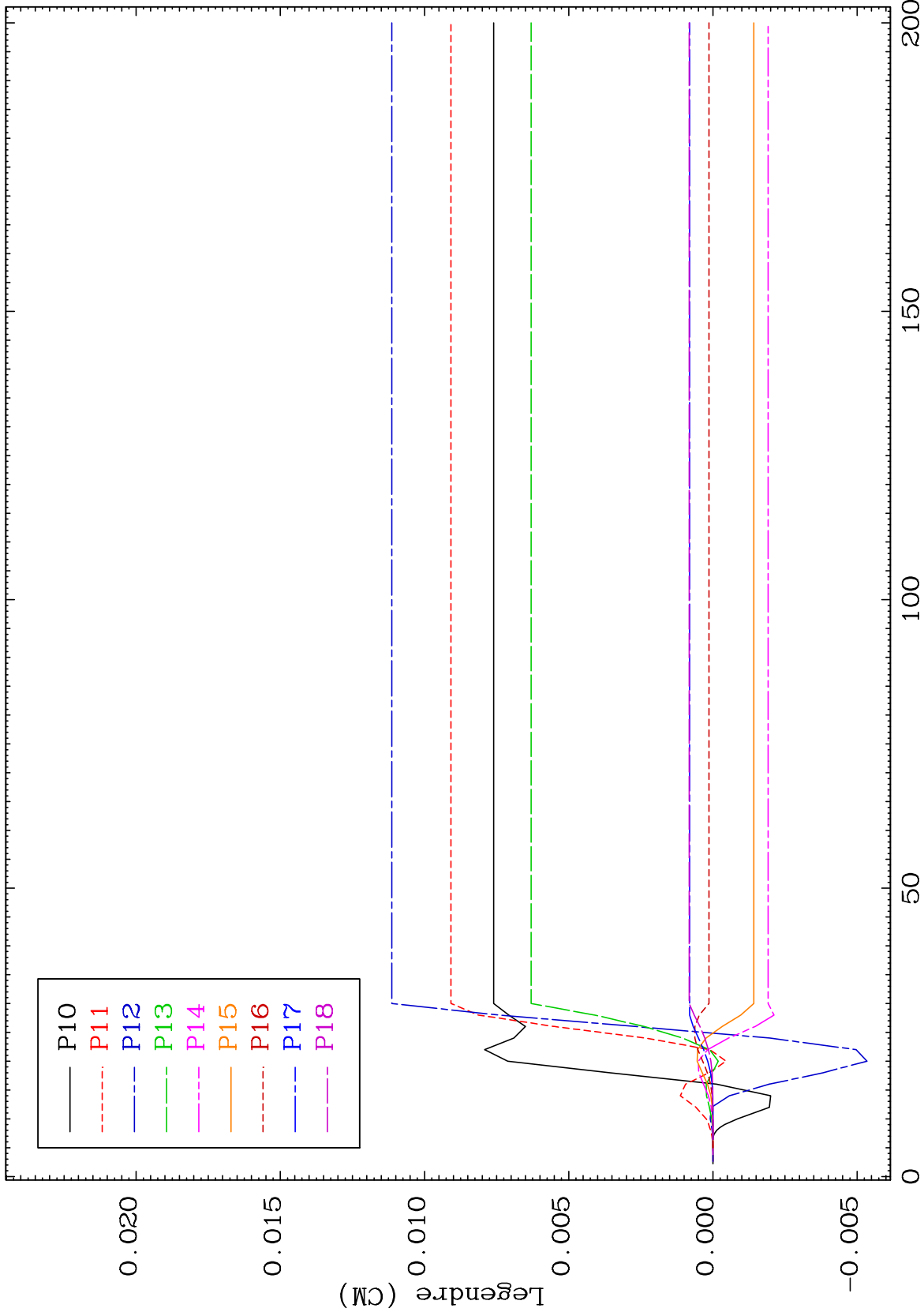
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



55

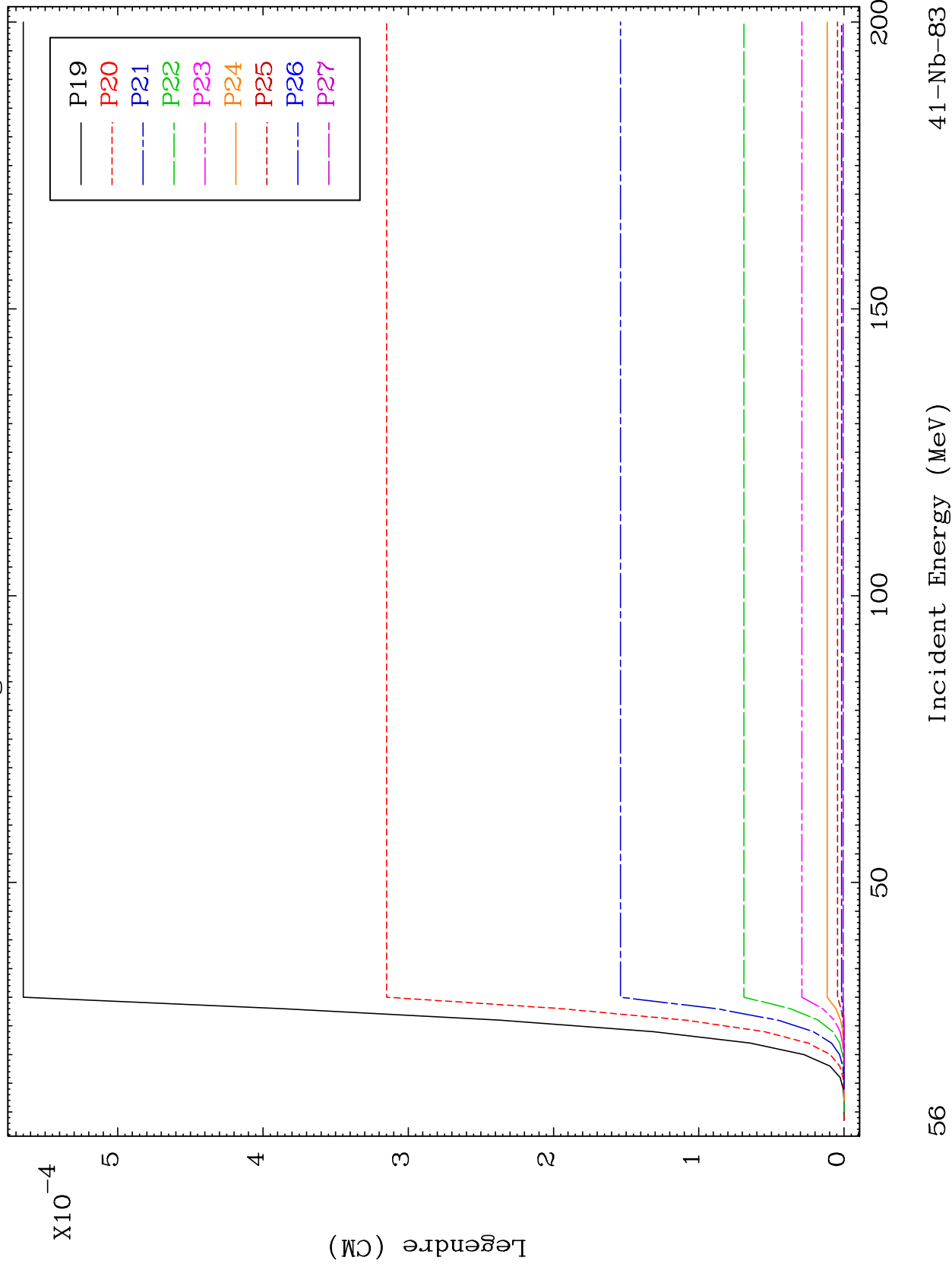
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



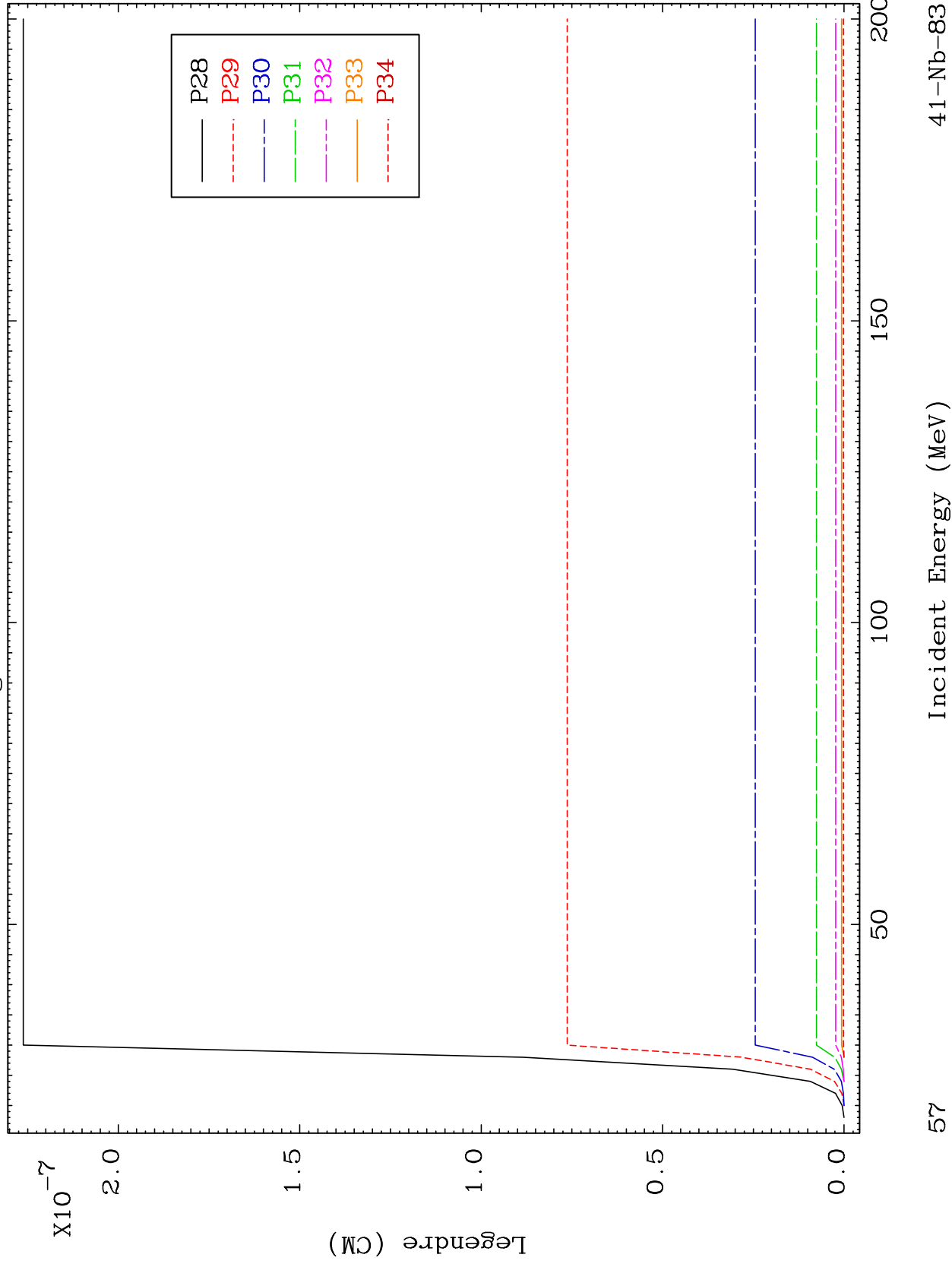
56

41-Nb-83

MAT 4095

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

41-Nb-83



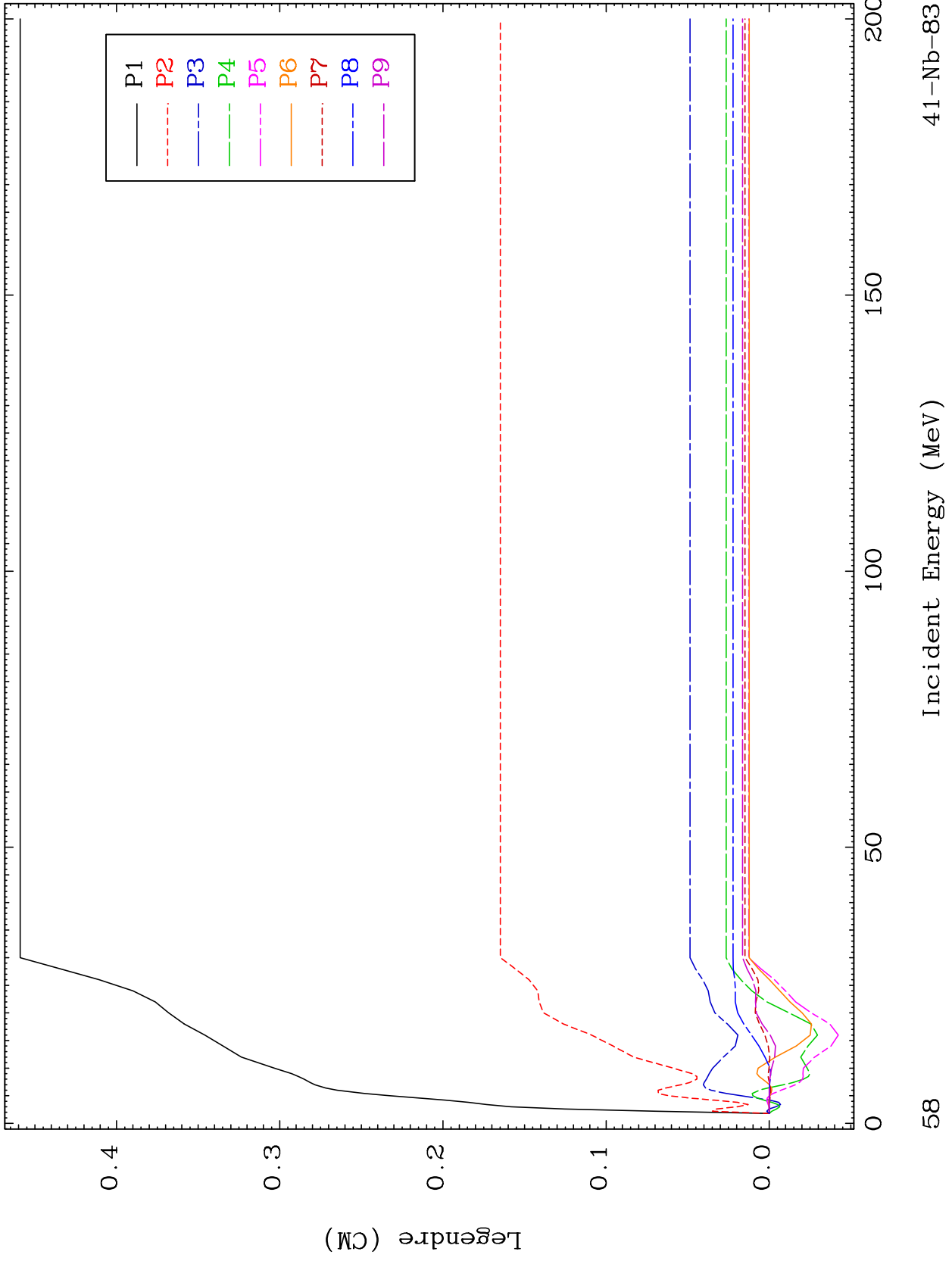
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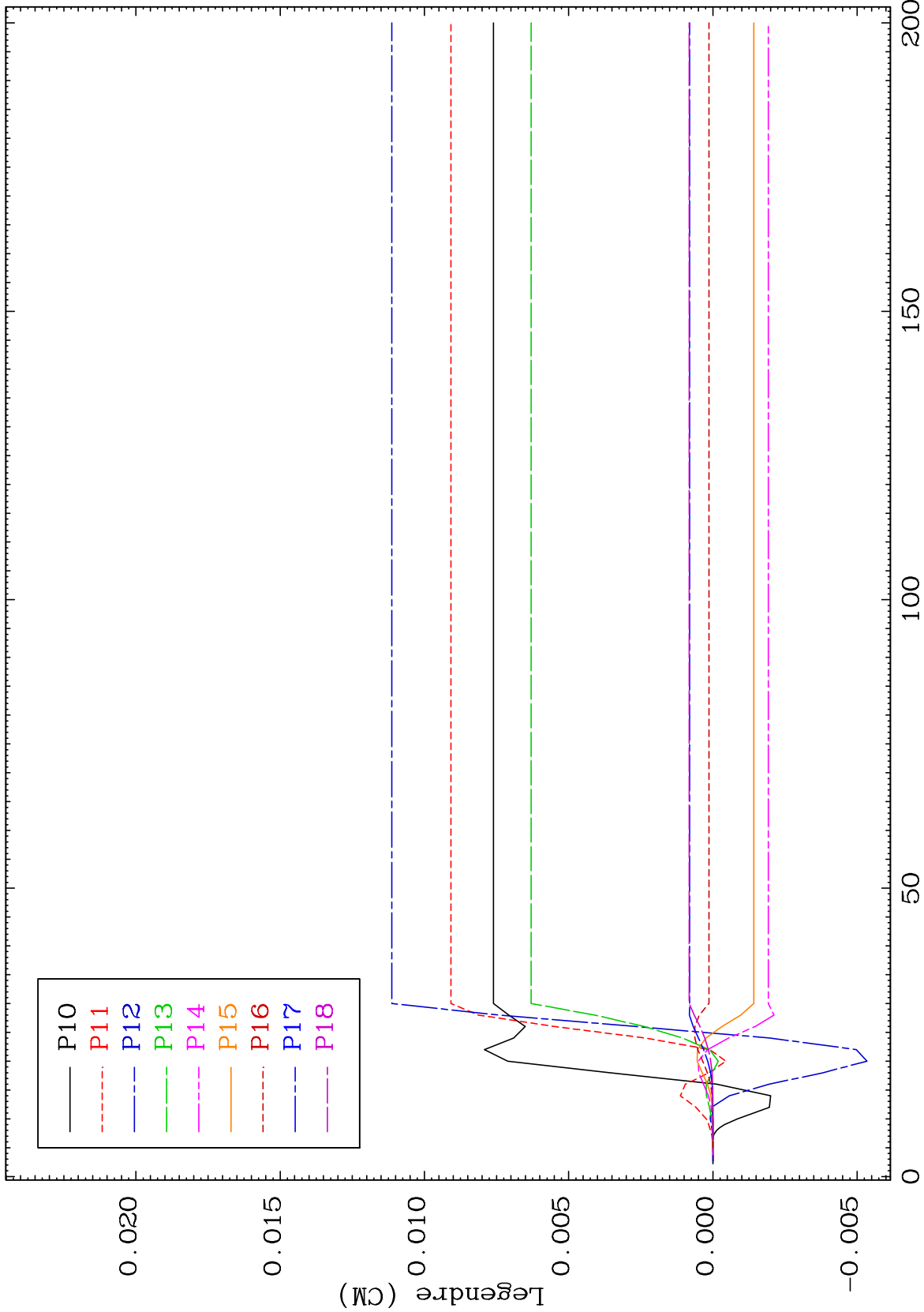
41-Nb-83

MAT 4095

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

41-Nb-83

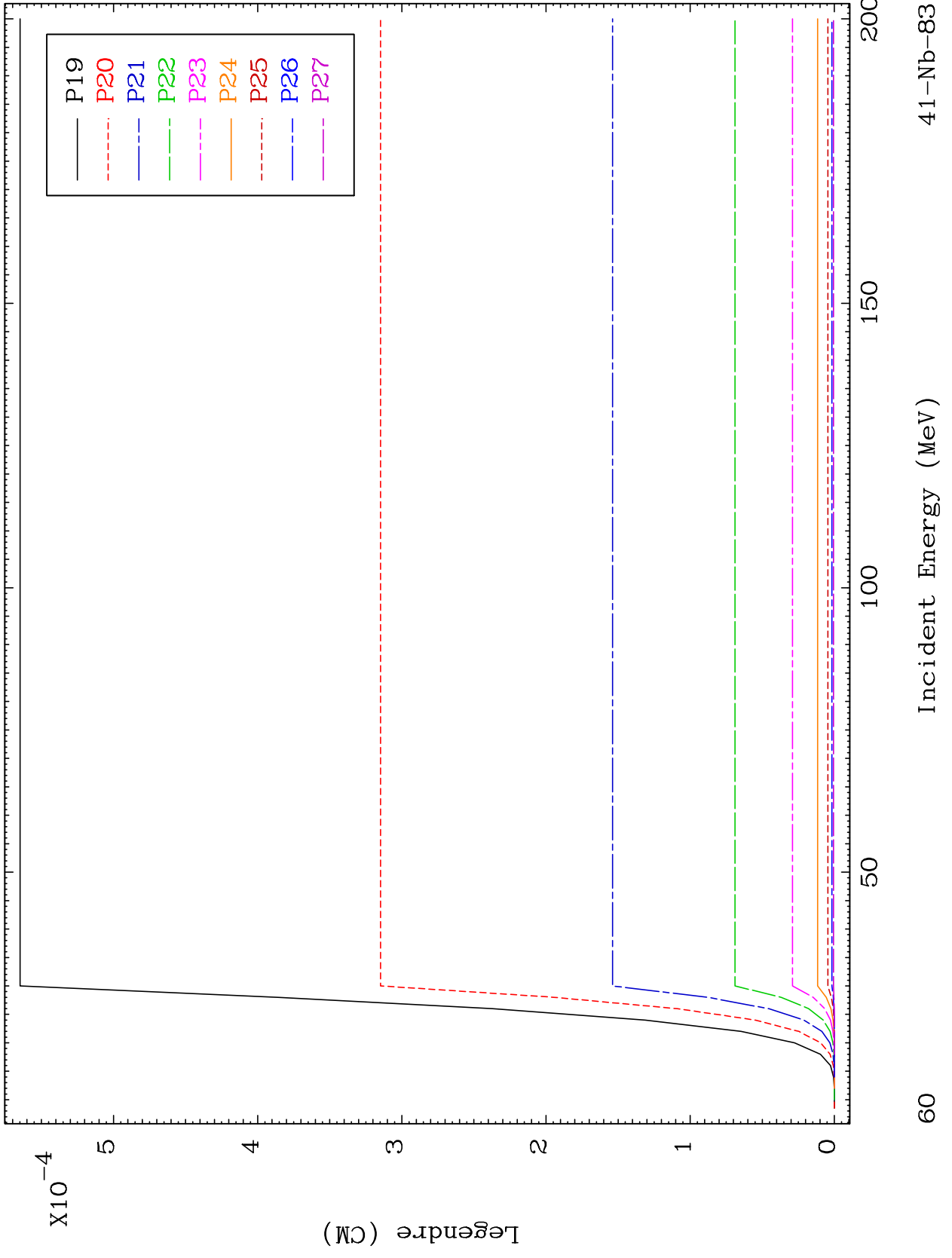




MAT 4095

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

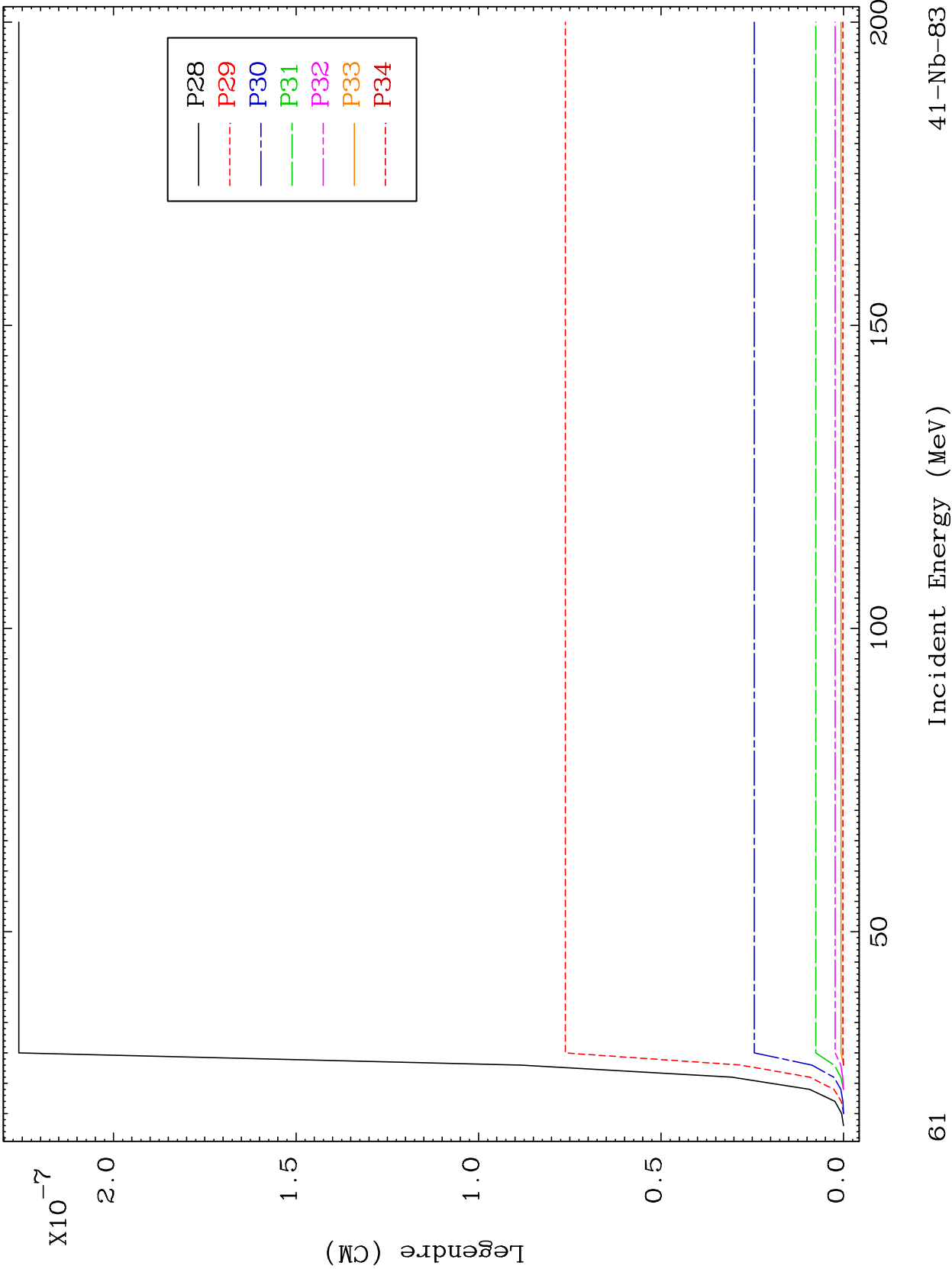
41-Nb-83



MAT 4095

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

41-Nb-83



61

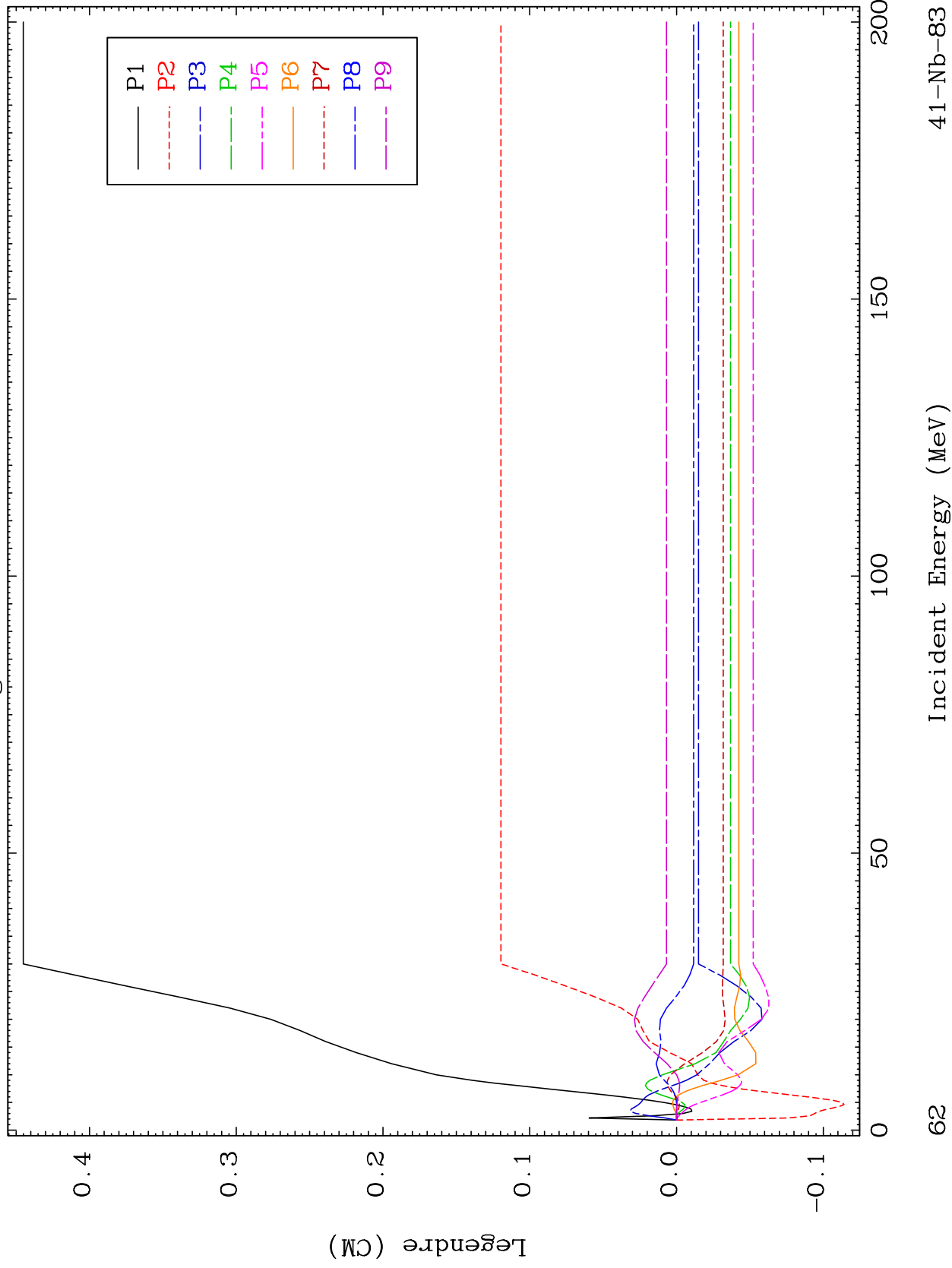
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

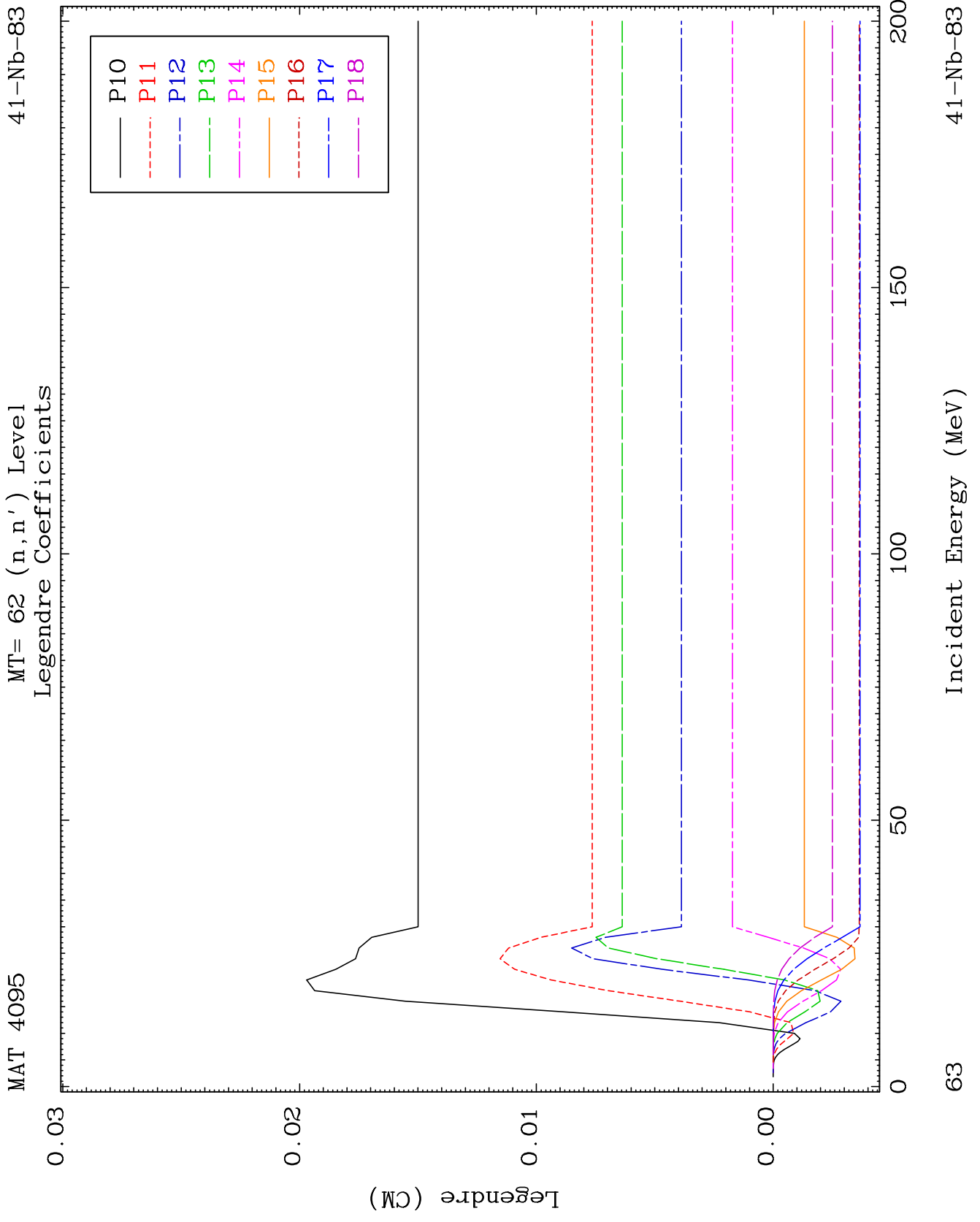
41-Nb-83

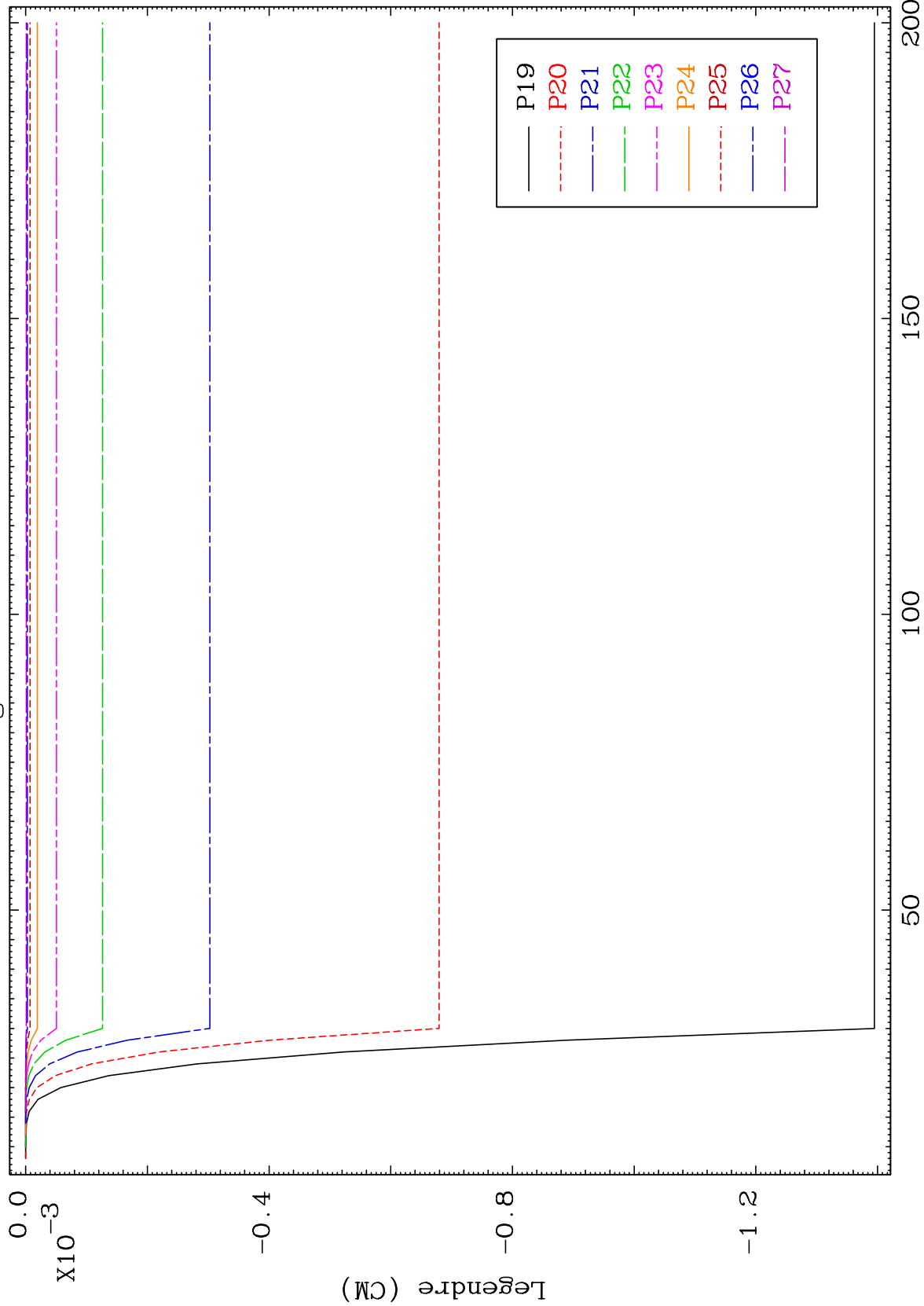


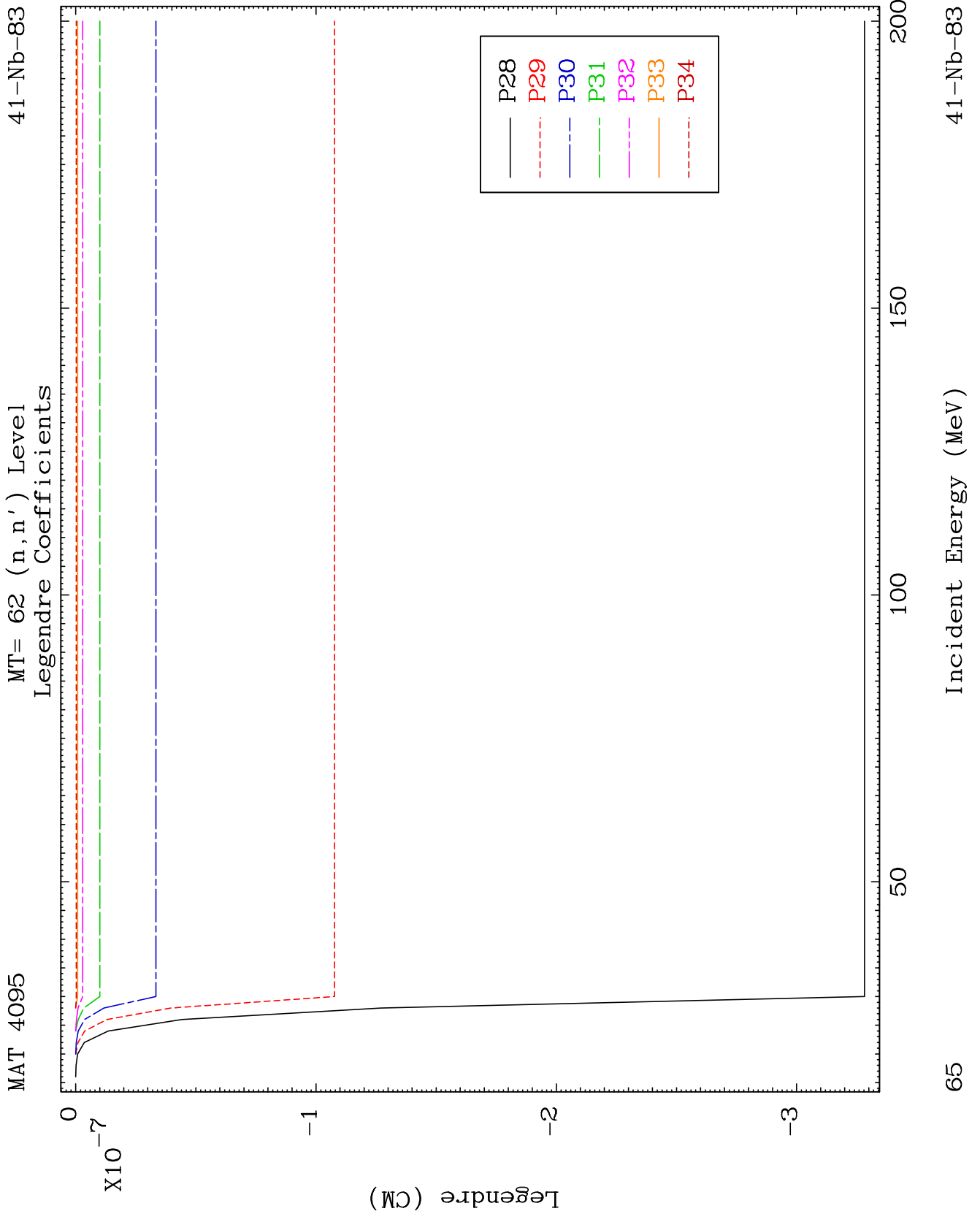
41-Nb-83

Incident Energy (MeV)

62



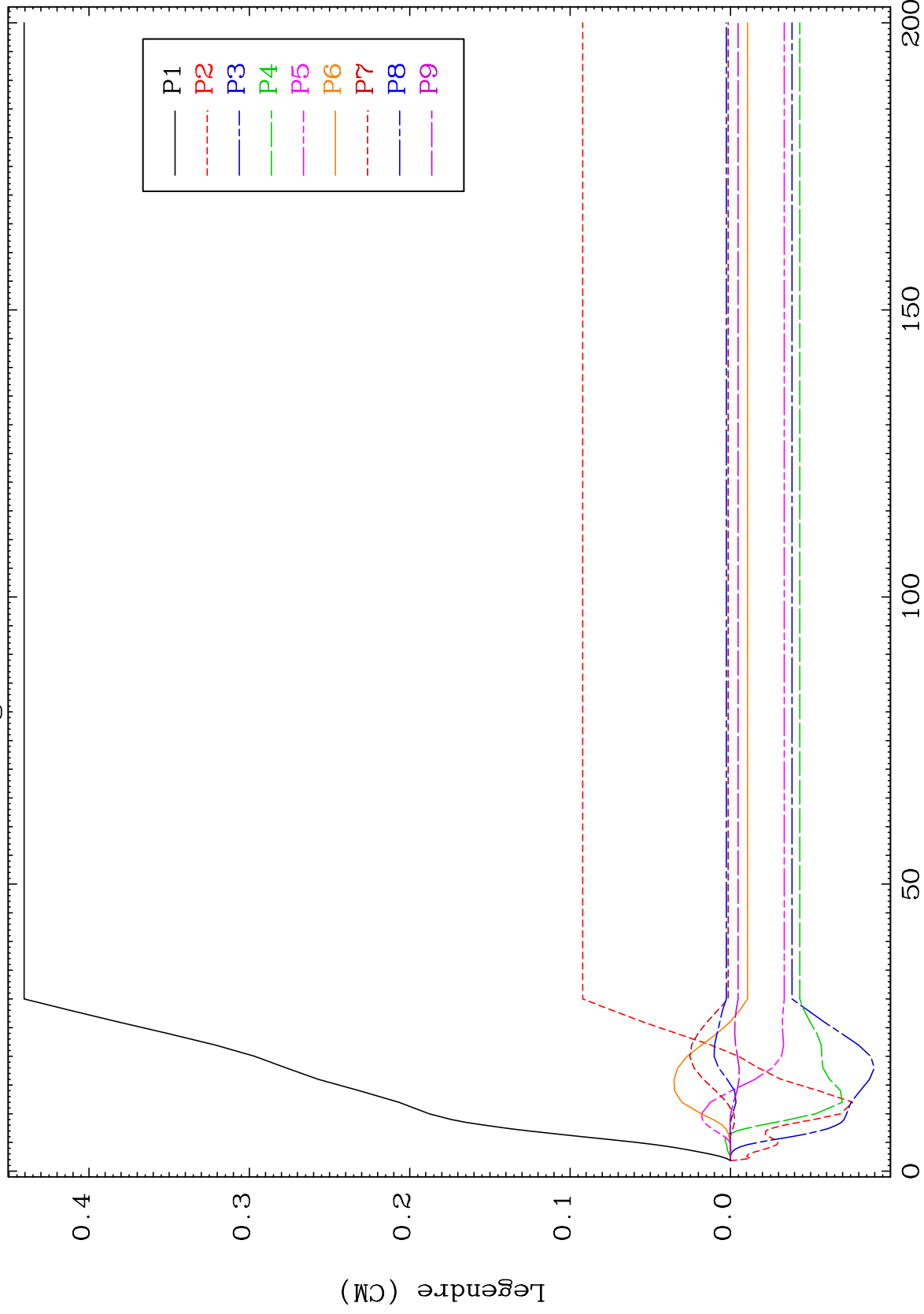




MAT 4095

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

41-Nb-83



66

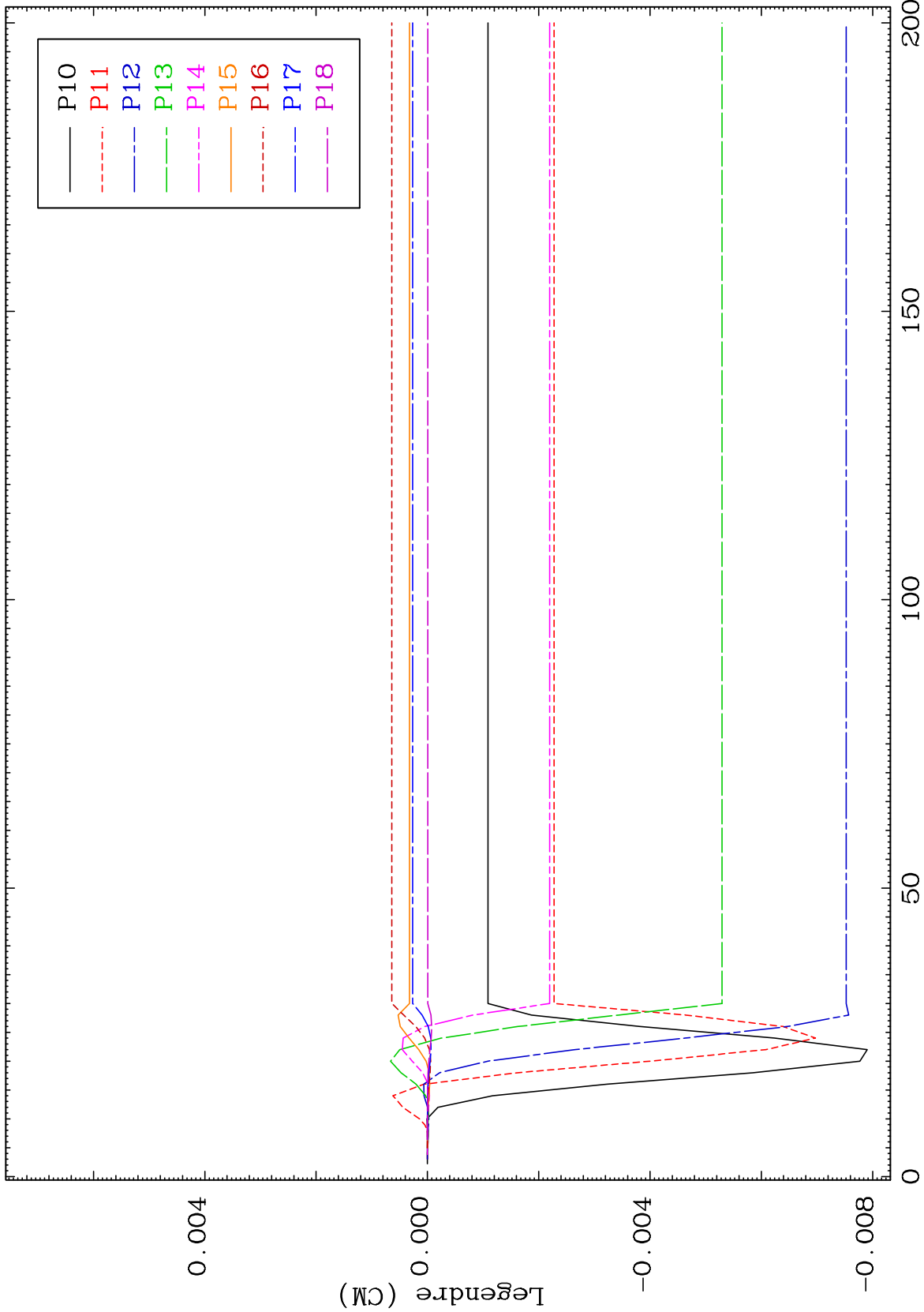
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



67

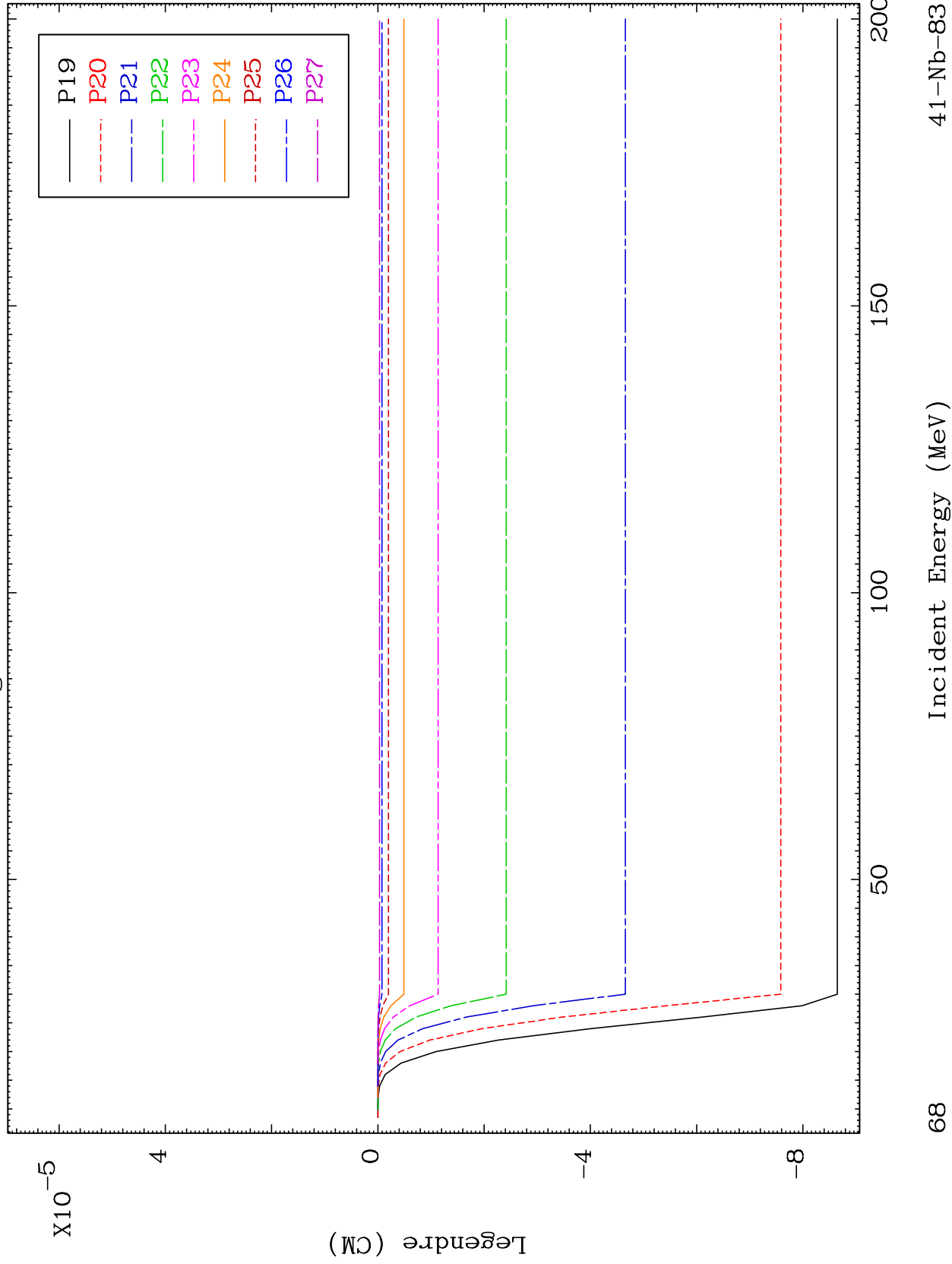
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



68

Incident Energy (MeV)

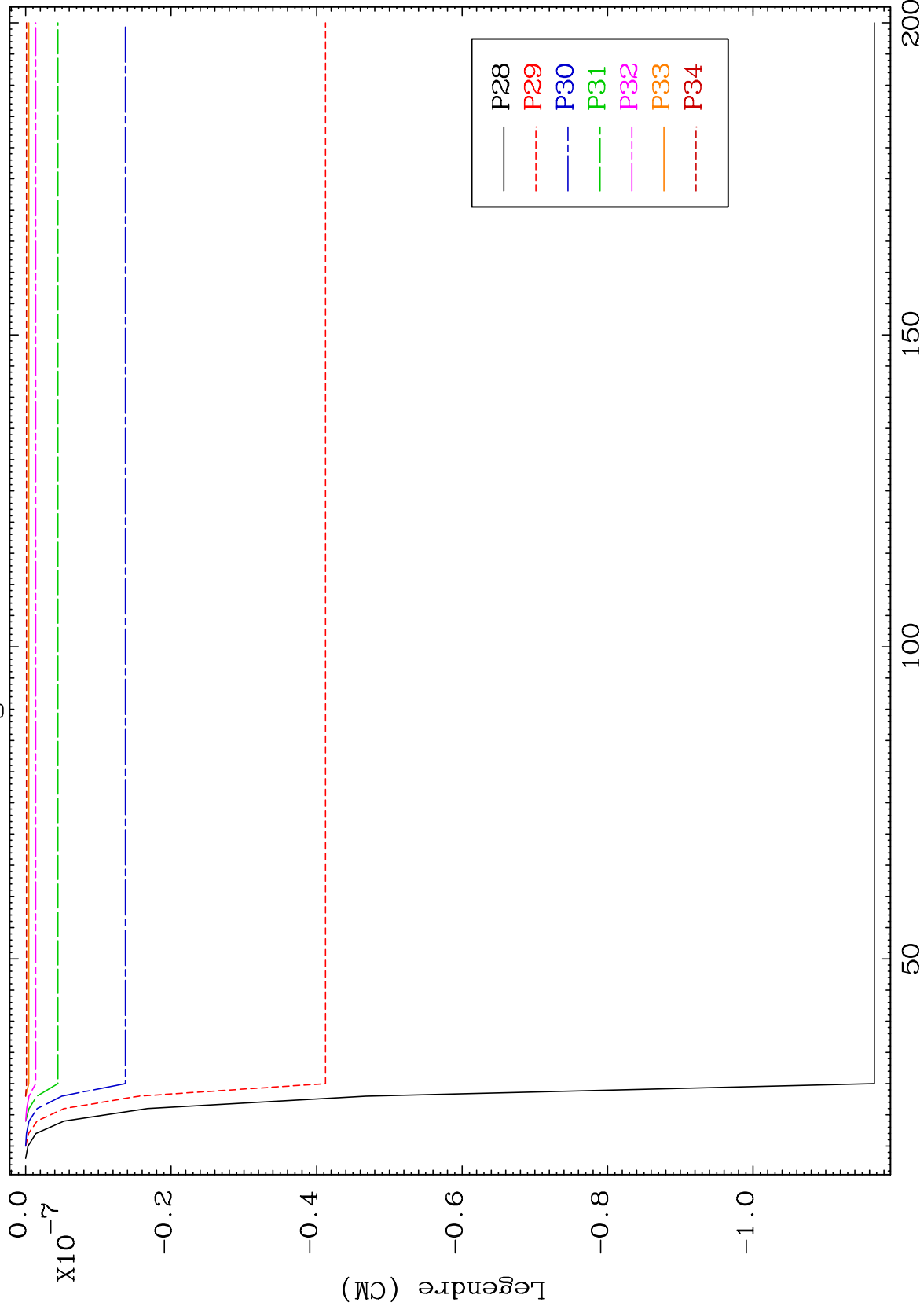
41-Nb-83

MAT 4095

MT= 63 (n,n') Level

41-Nb-83

Legendre Coefficients



69

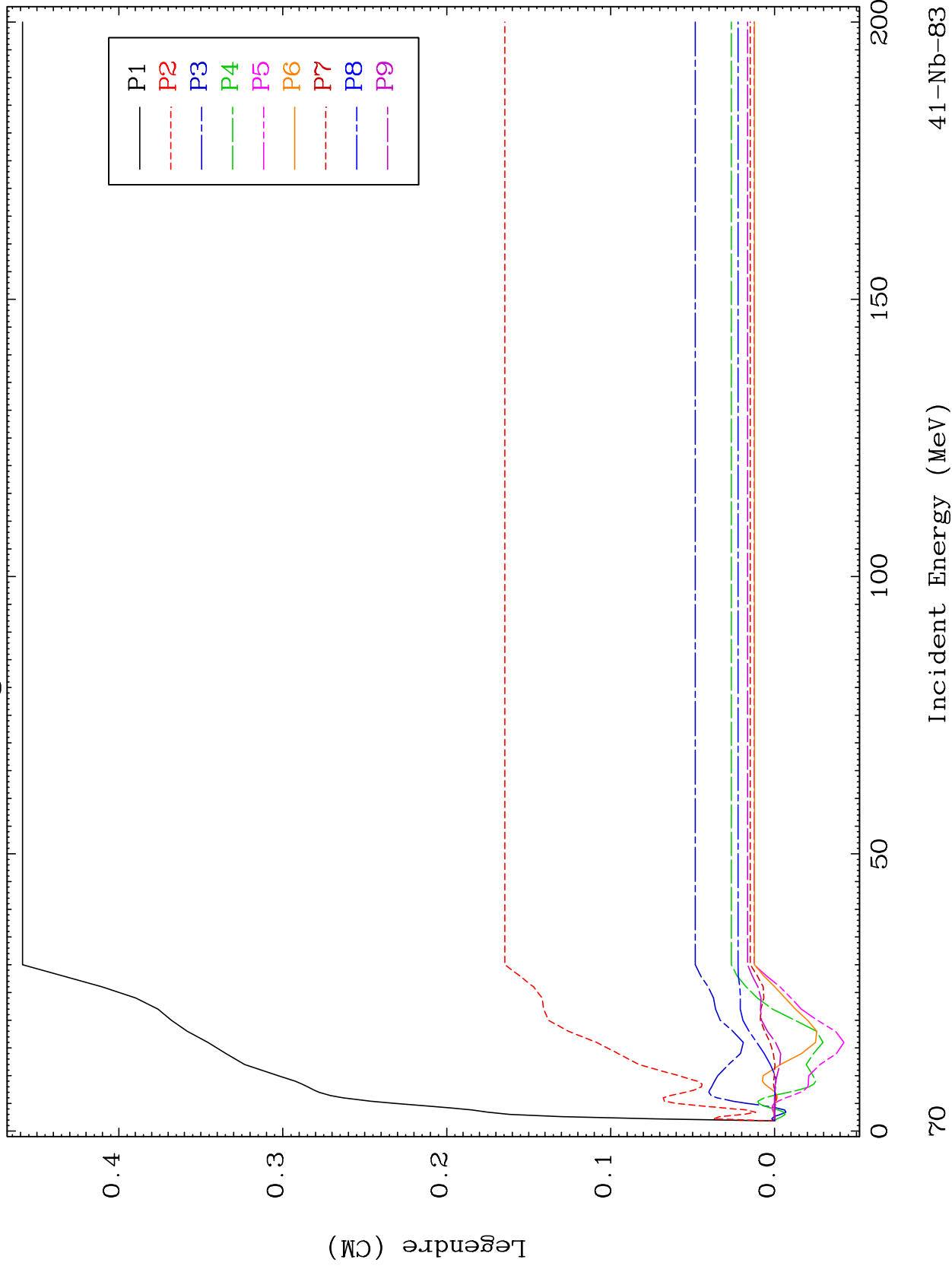
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

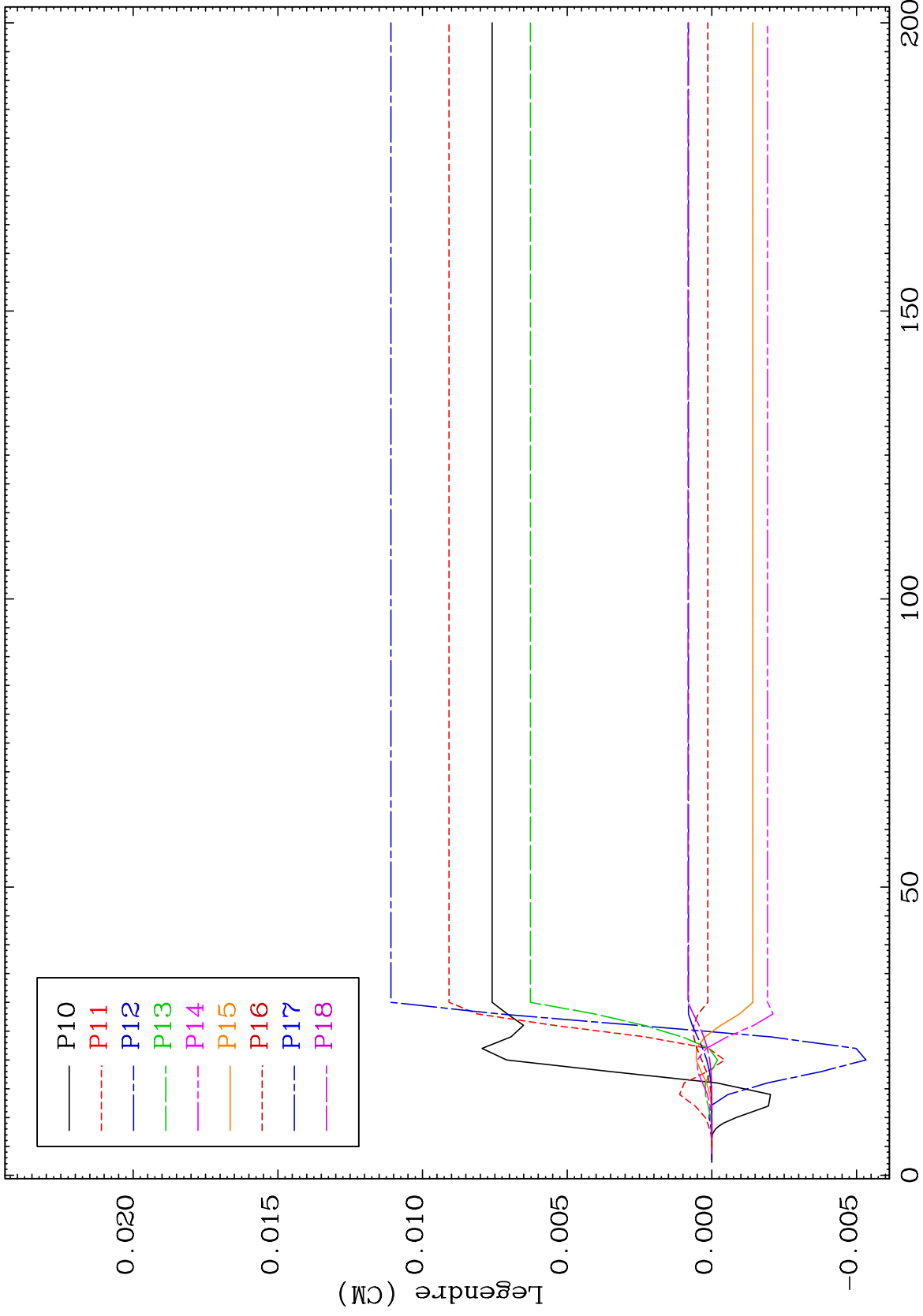
41-Nb-83



70

Incident Energy (MeV)

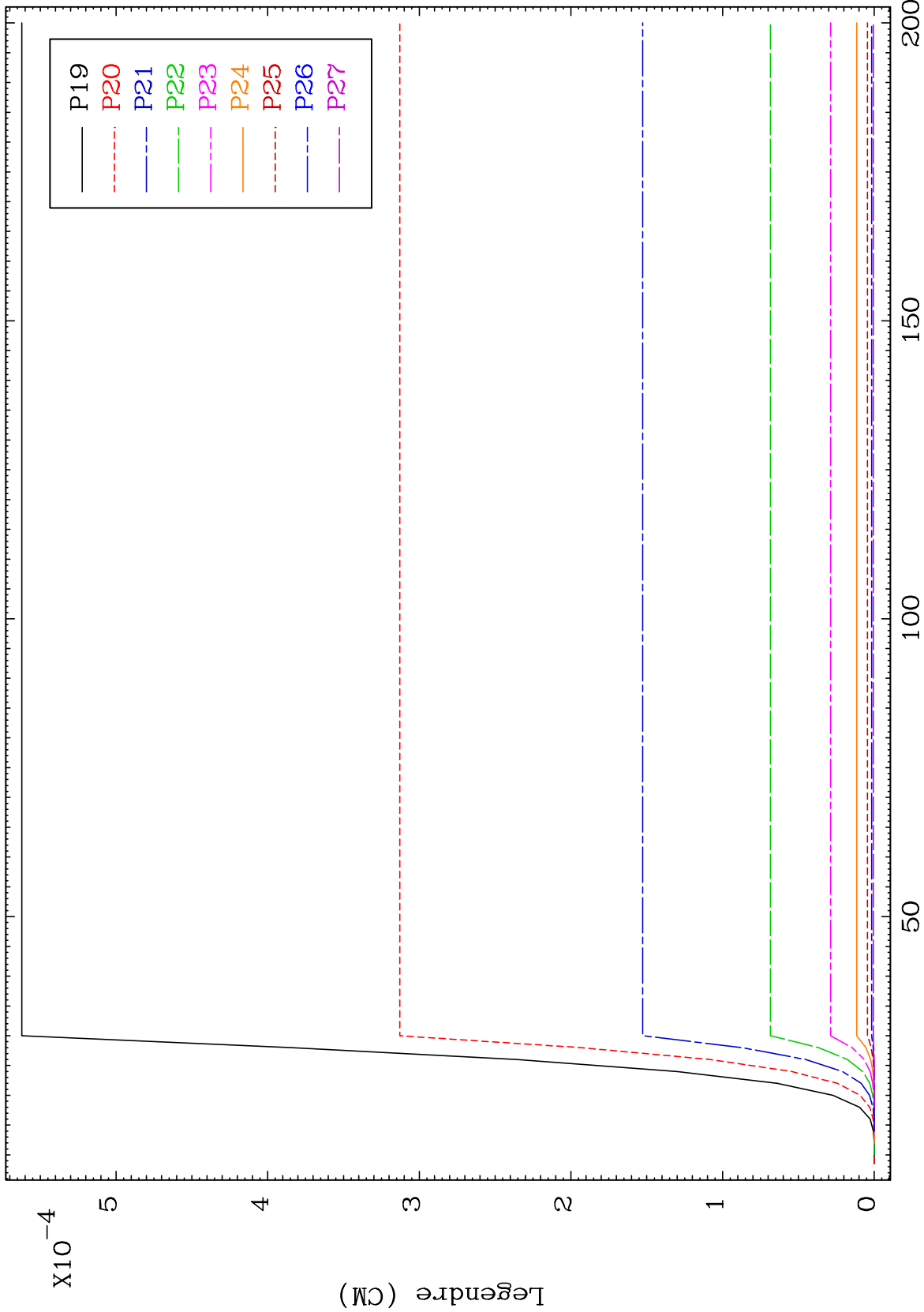
41-Nb-83



MAT 4095

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

41-Nb-83



72

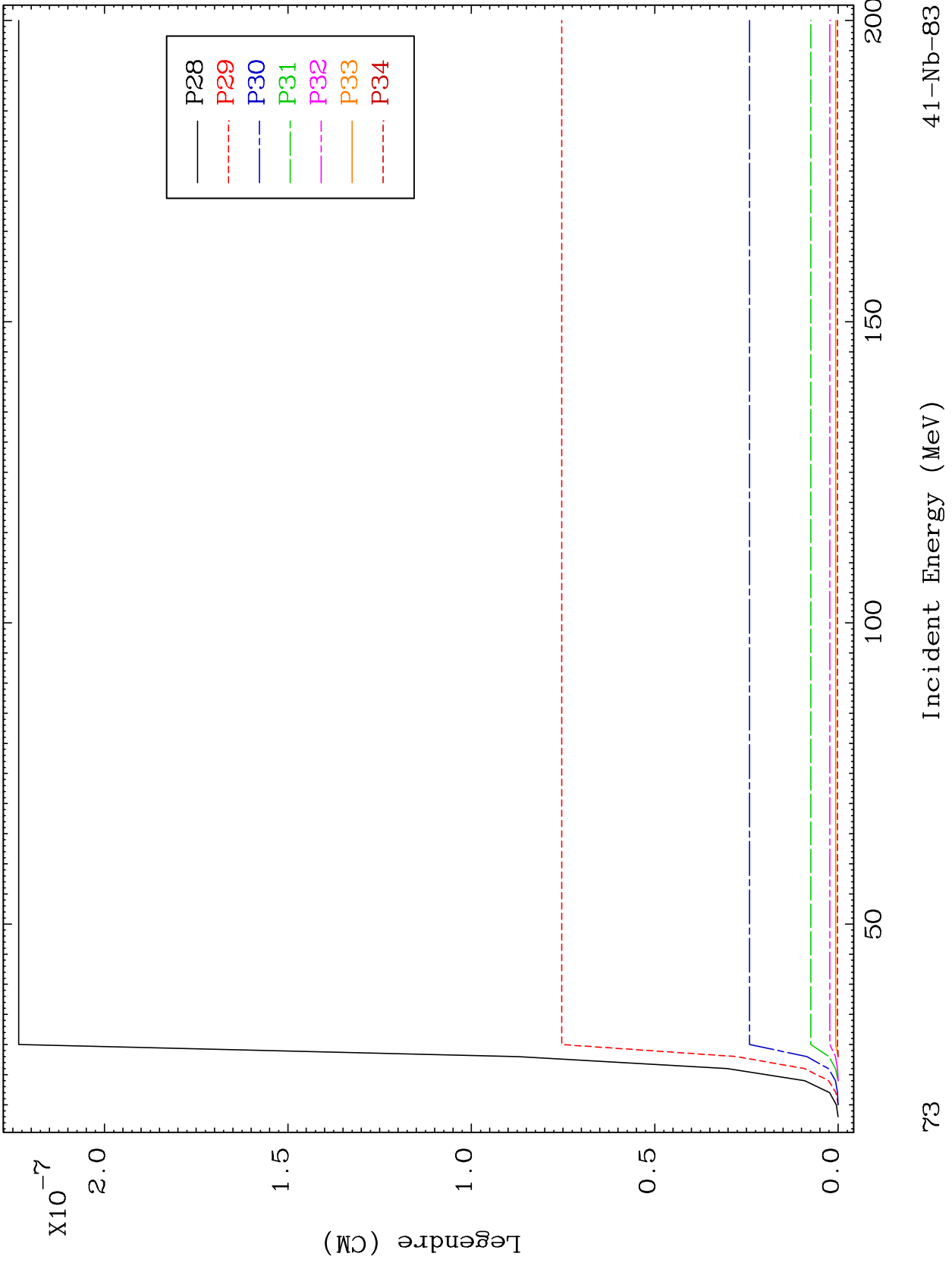
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

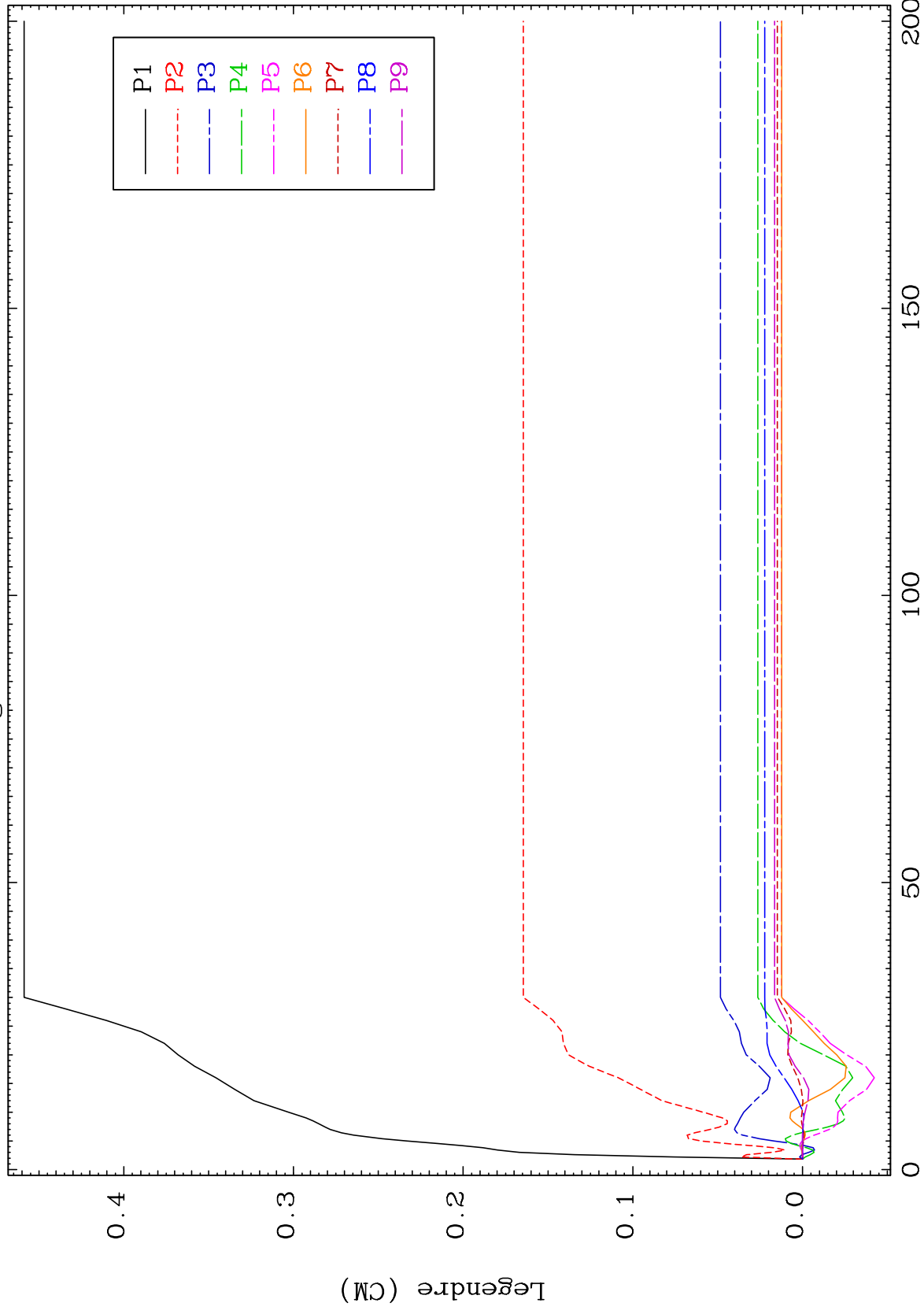
41-Nb-83



MAT 4095

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

41-Nb-83



74

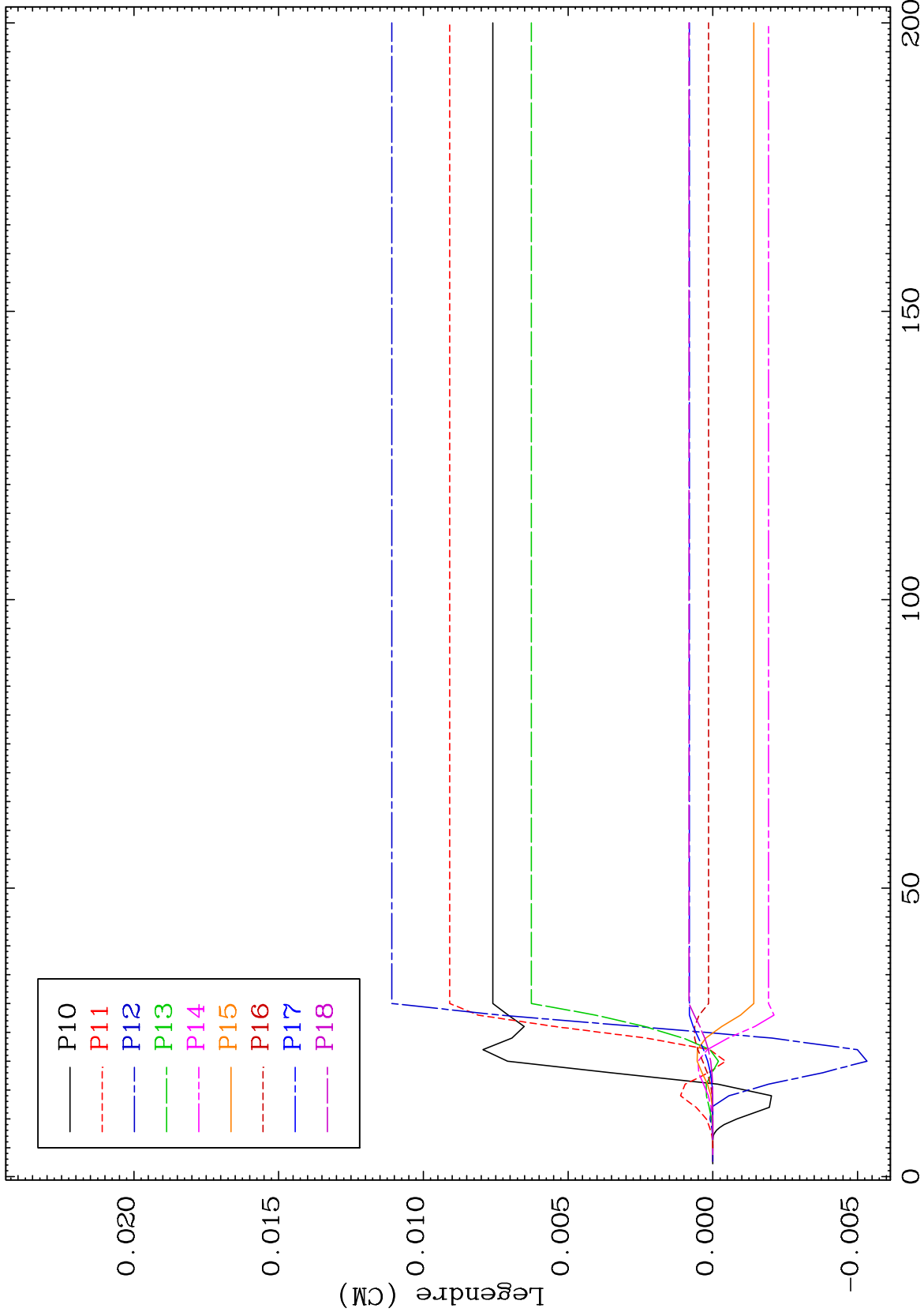
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



75

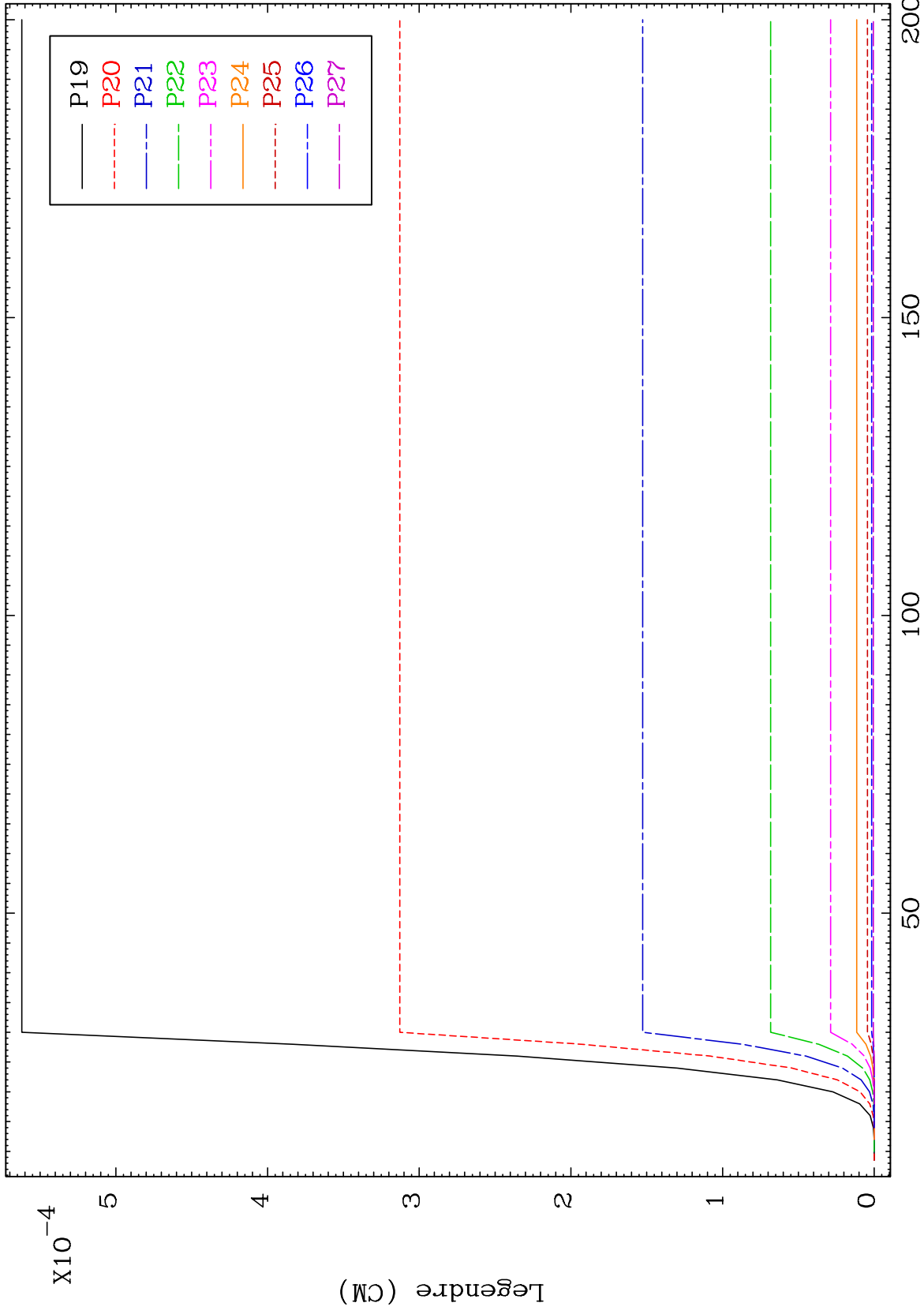
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



76

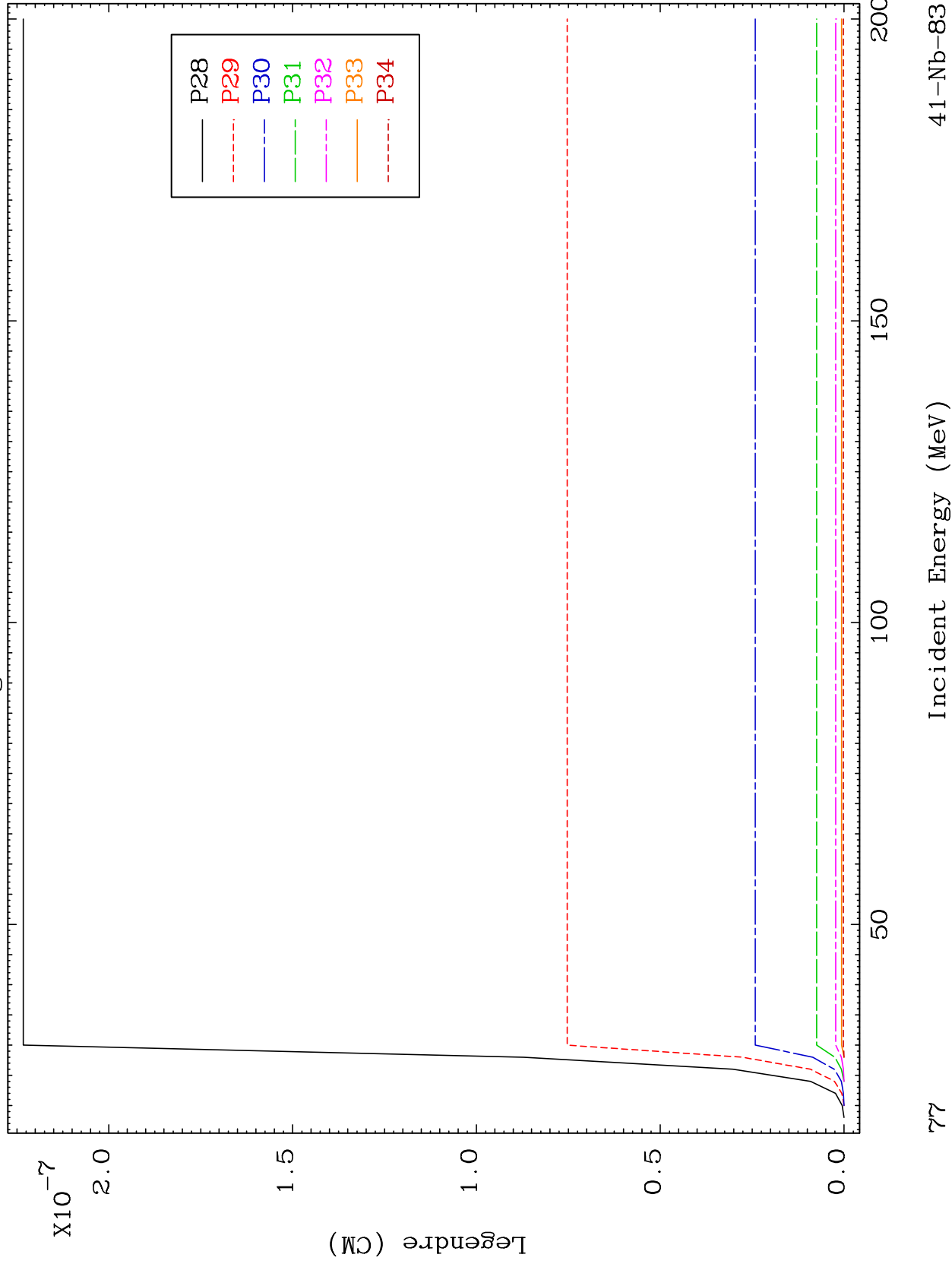
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



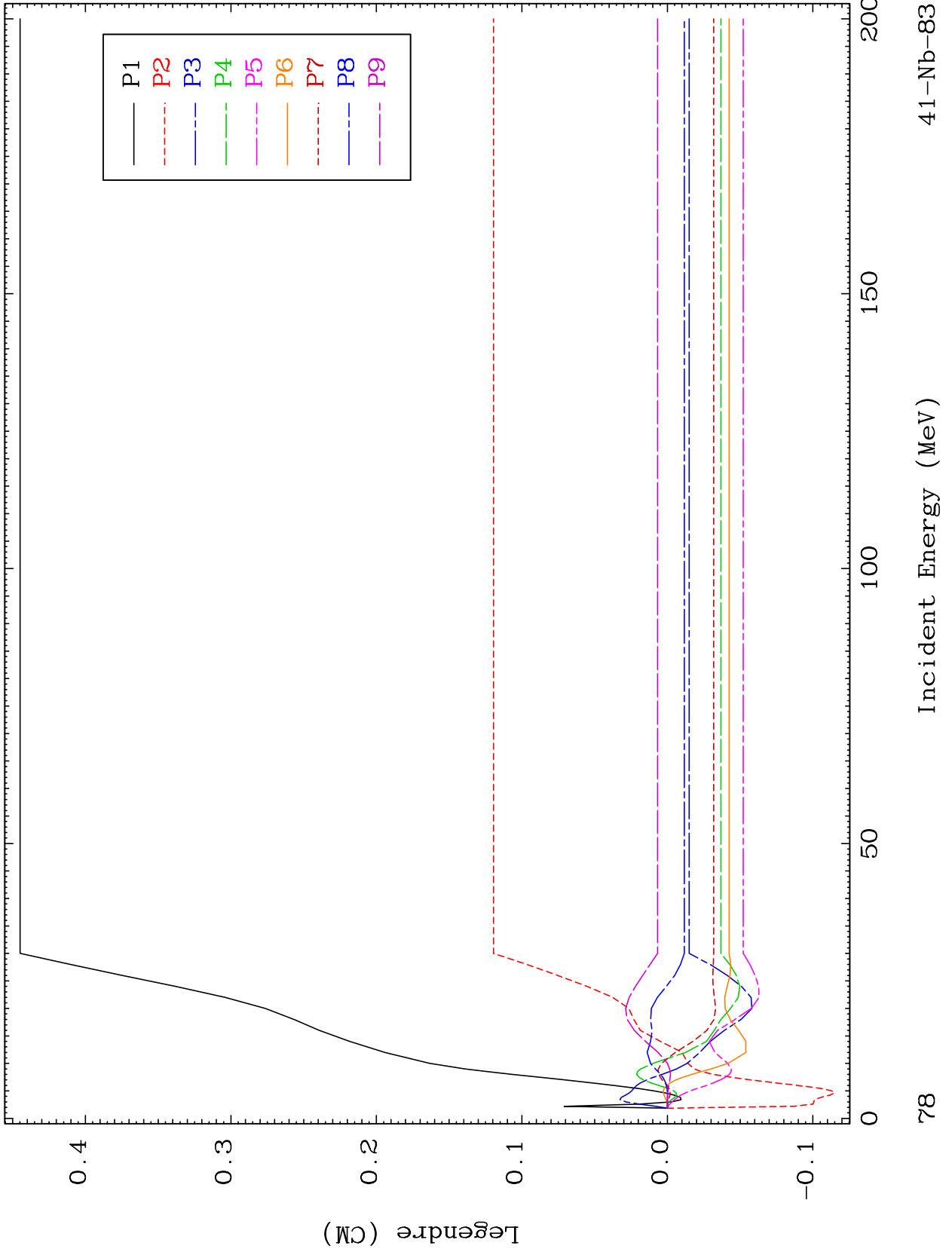
77

41-Nb-83

MAT 4095

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

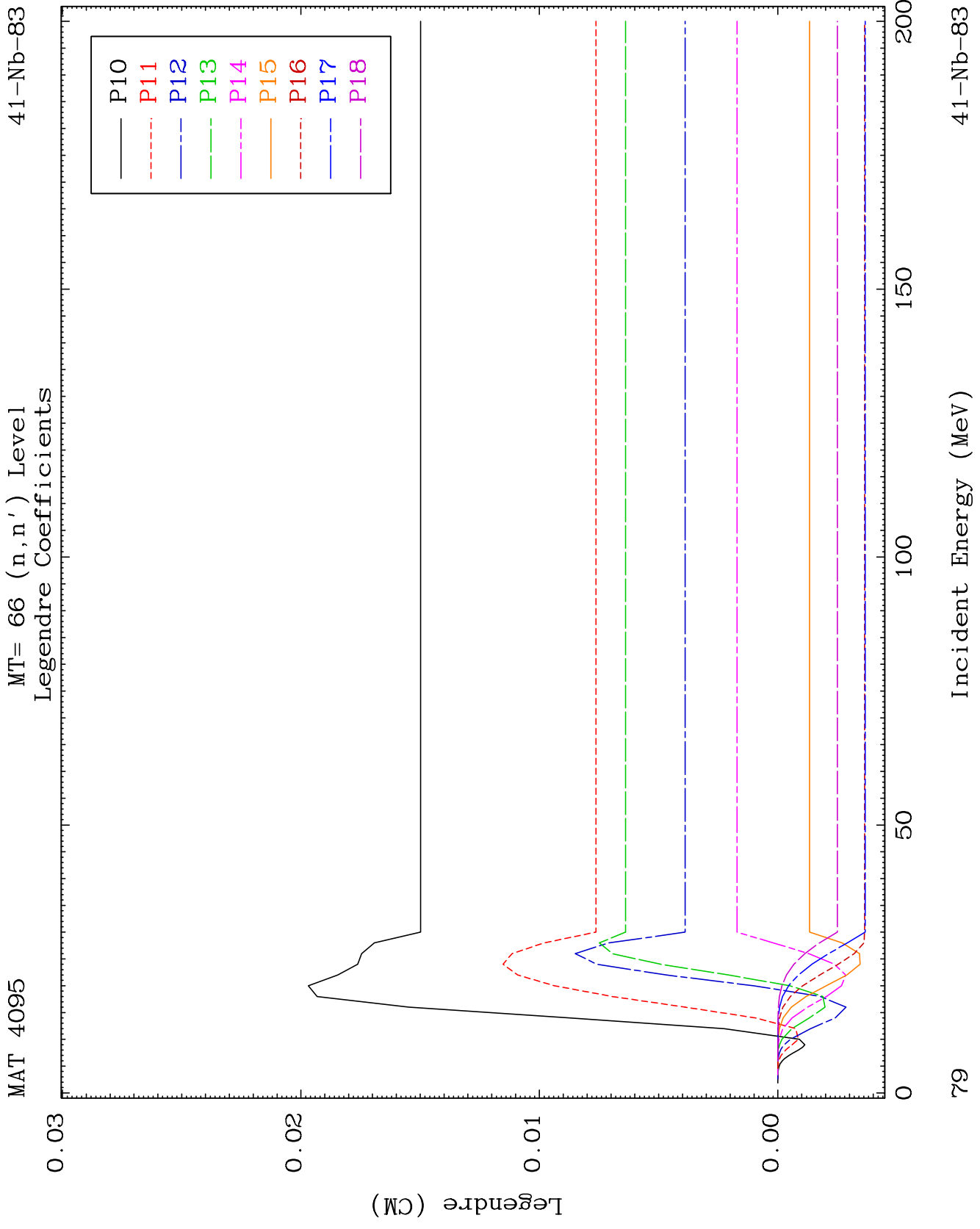
41-Nb-83



41-Nb-83

Incident Energy (MeV)

78

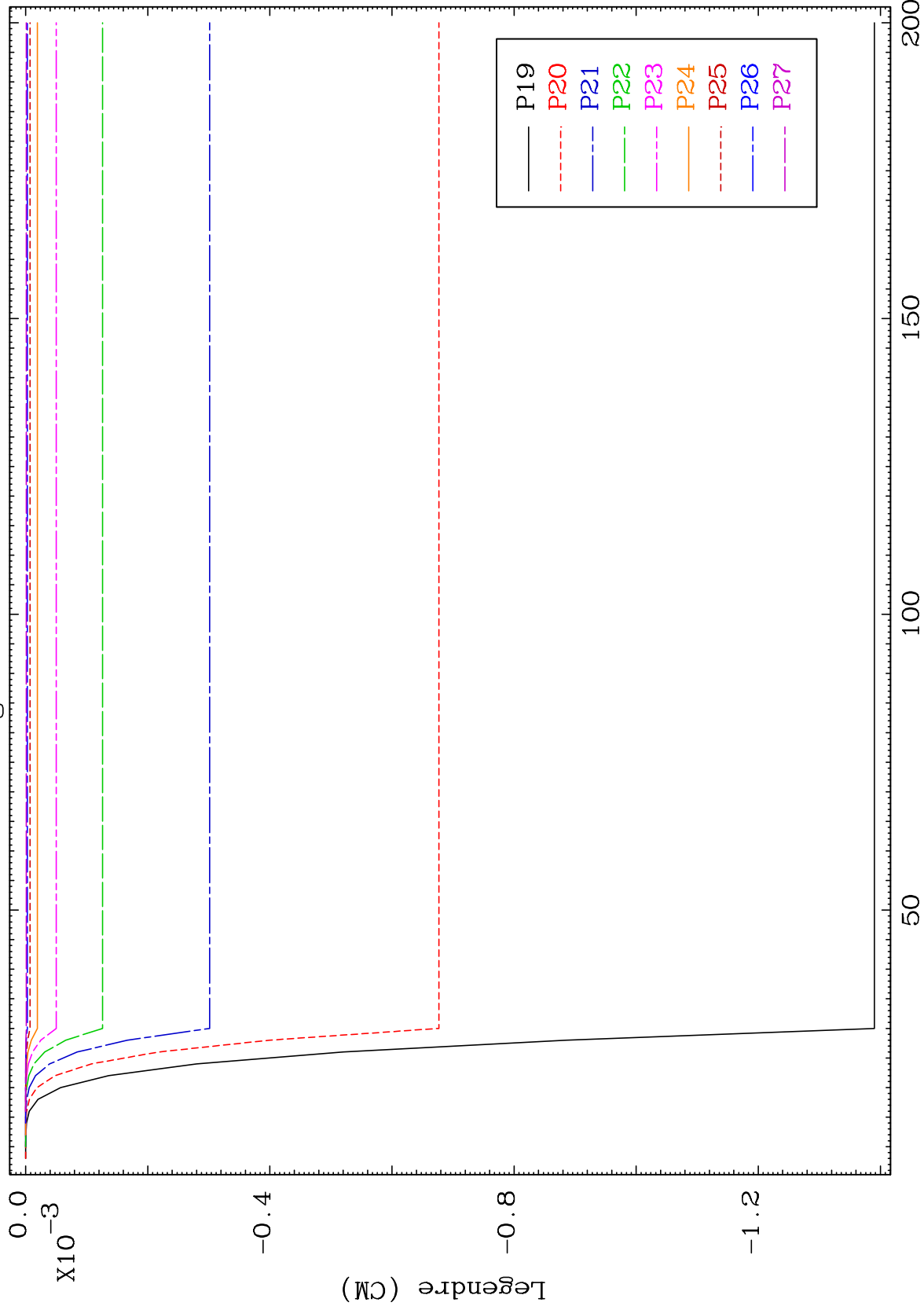


MAT 4095

MT= 66 (n,n') Level

41-Nb-83

Legendre Coefficients



41-Nb-83

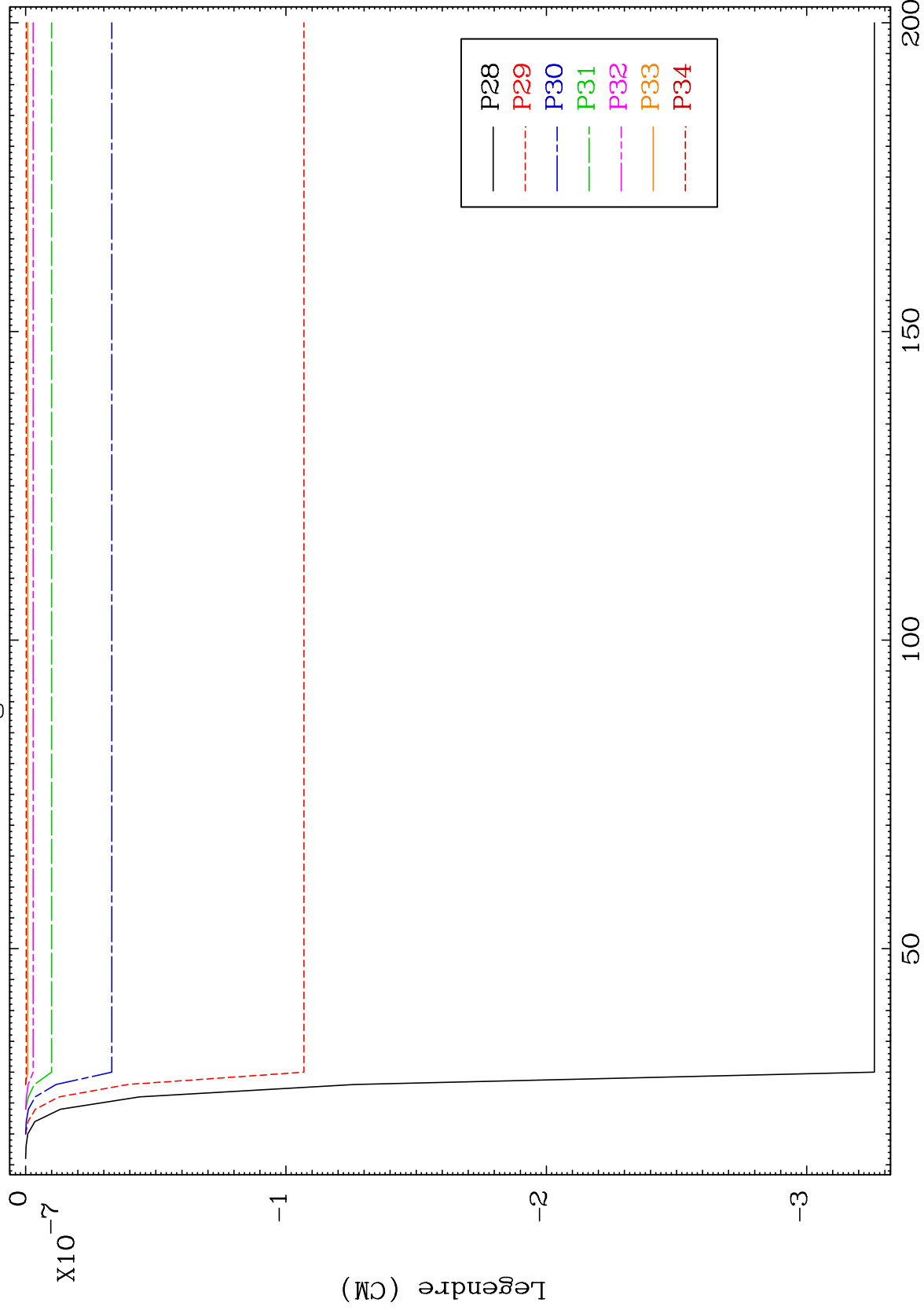
Incident Energy (MeV)

80

MAT 4095

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

41-Nb-83



81

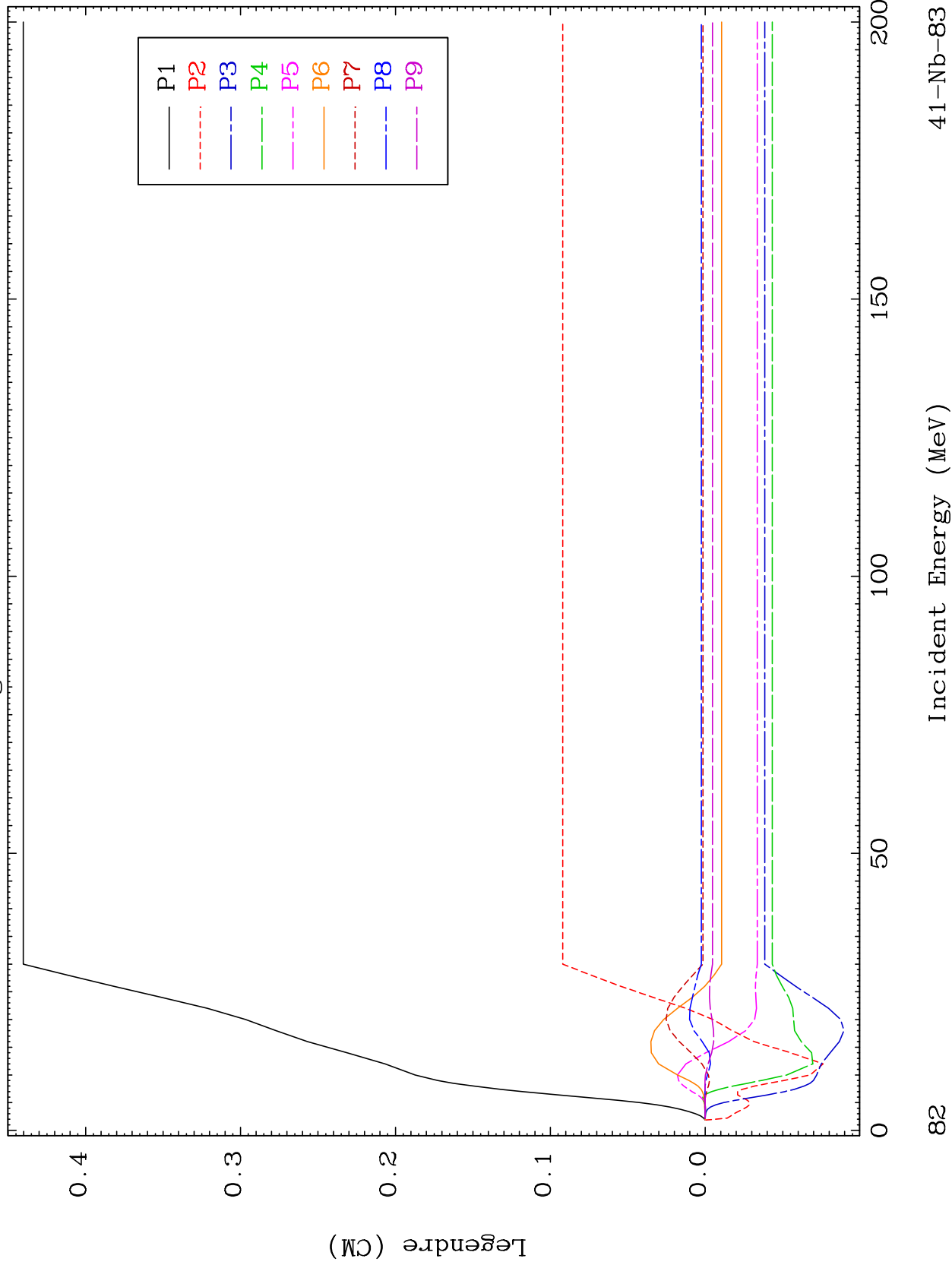
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



41-Nb-83

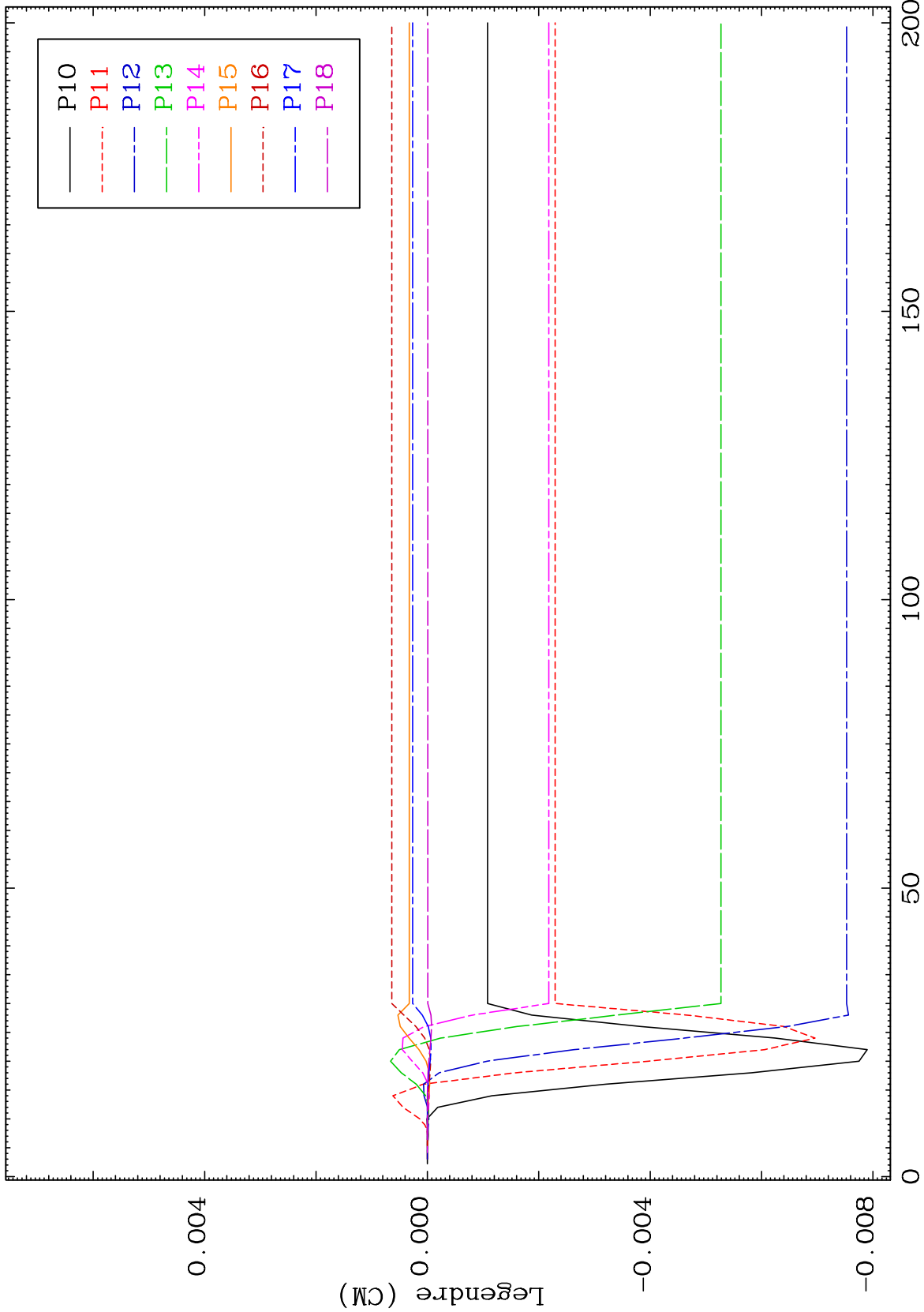
Incident Energy (MeV)

82

MAT 4095

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

41-Nb-83



83

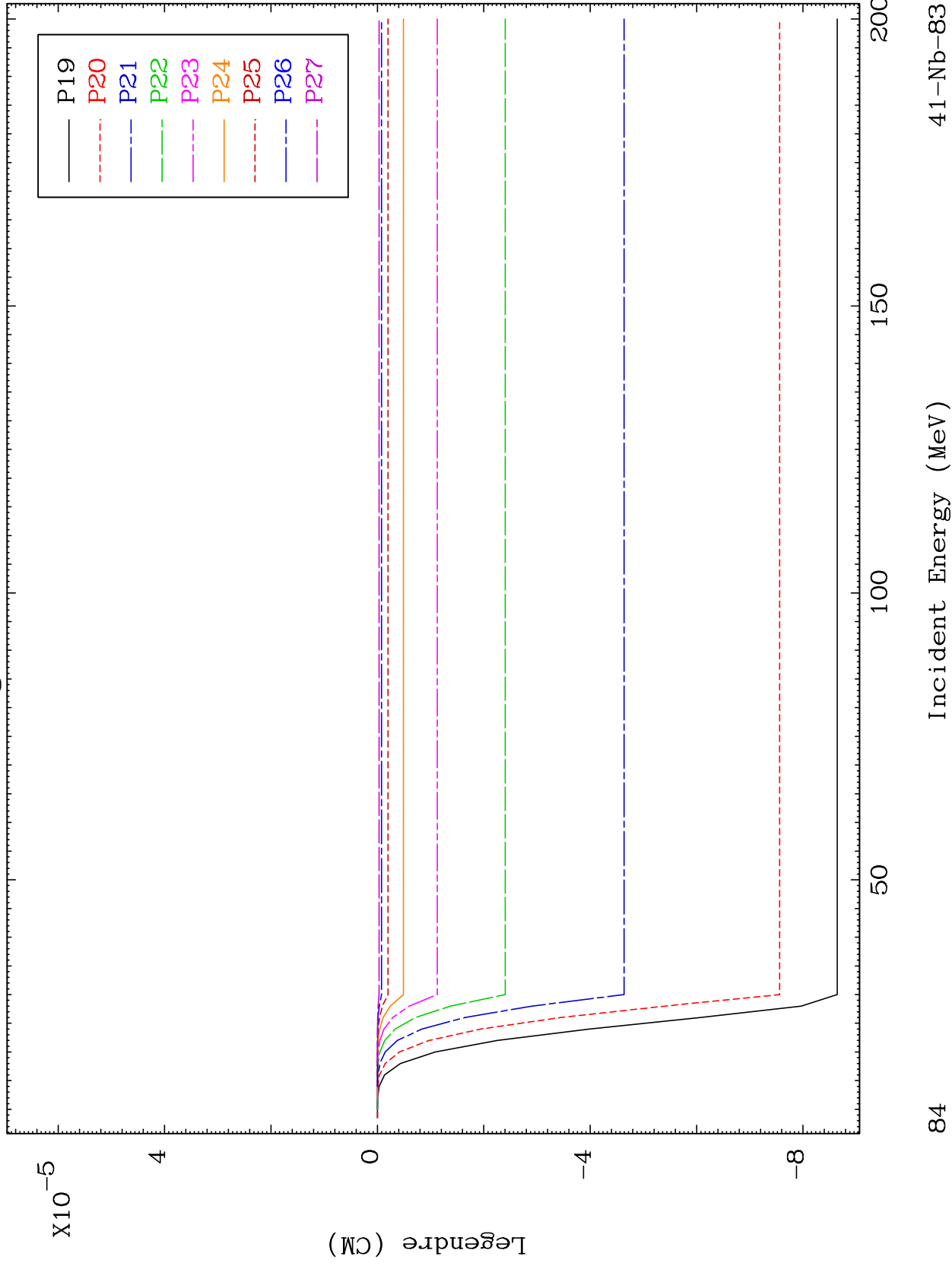
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



84

Incident Energy (MeV)

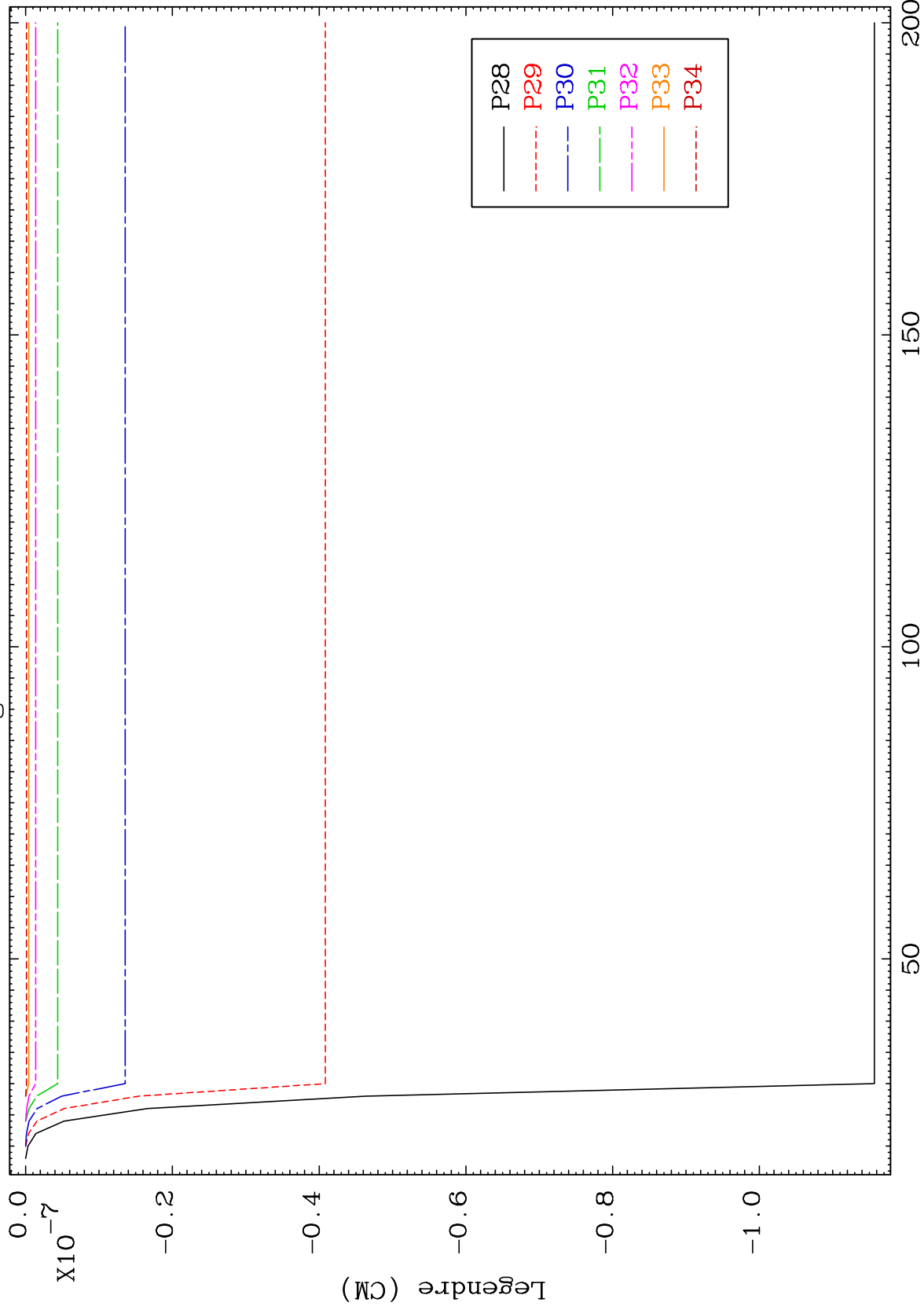
41-Nb-83

MAT 4095

MT= 67 (n,n') Level

41-Nb-83

Legendre Coefficients



85

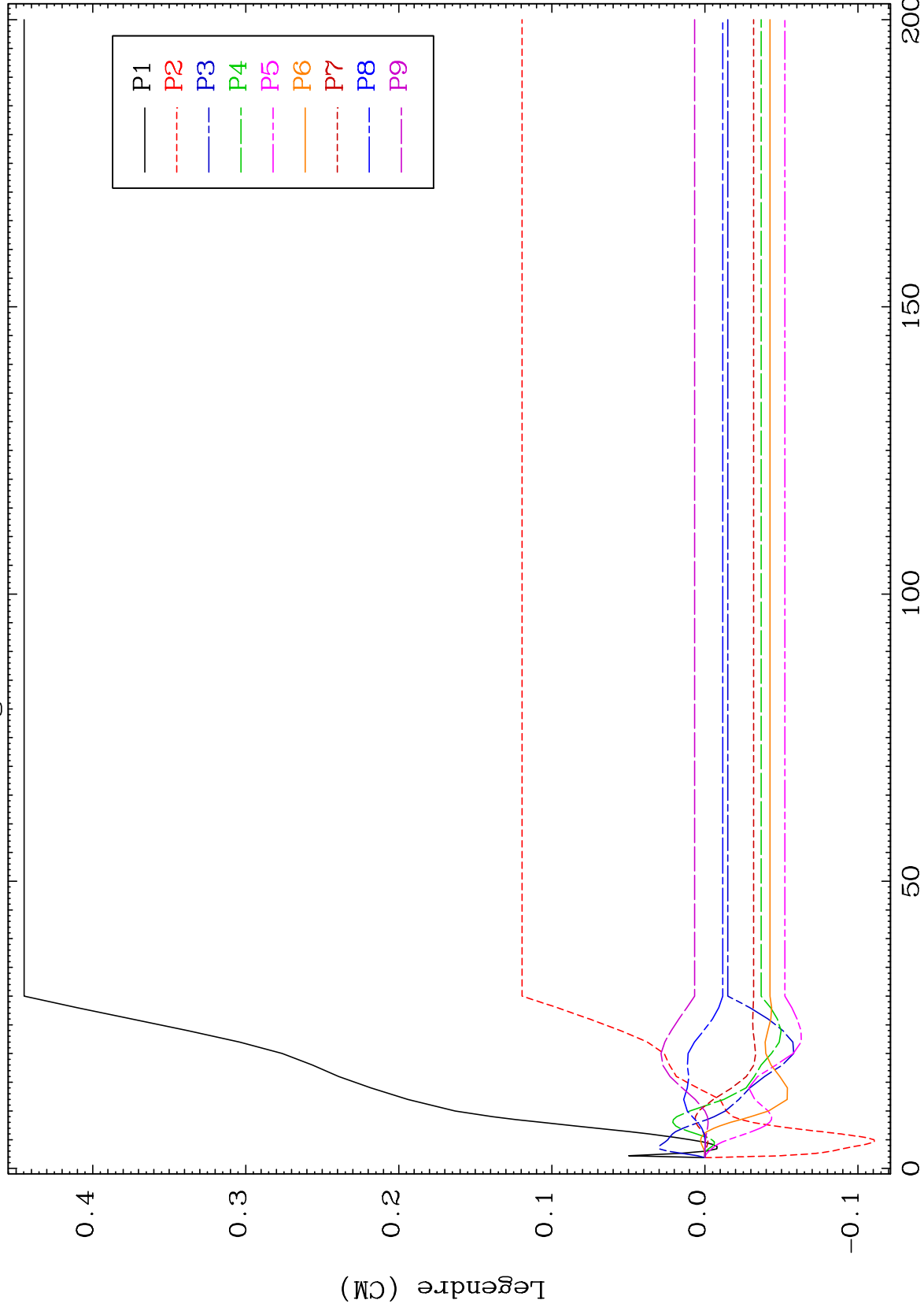
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

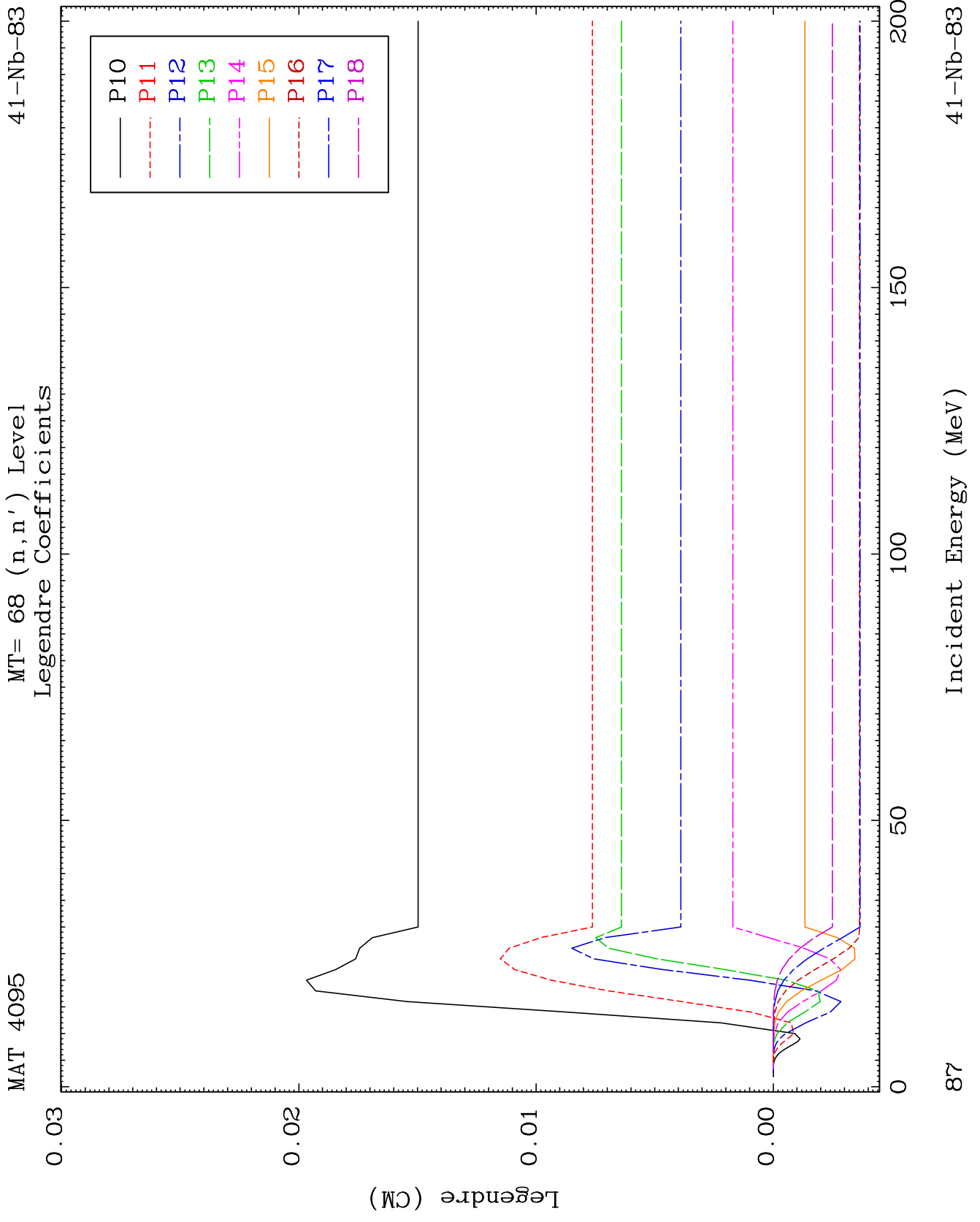
41-Nb-83

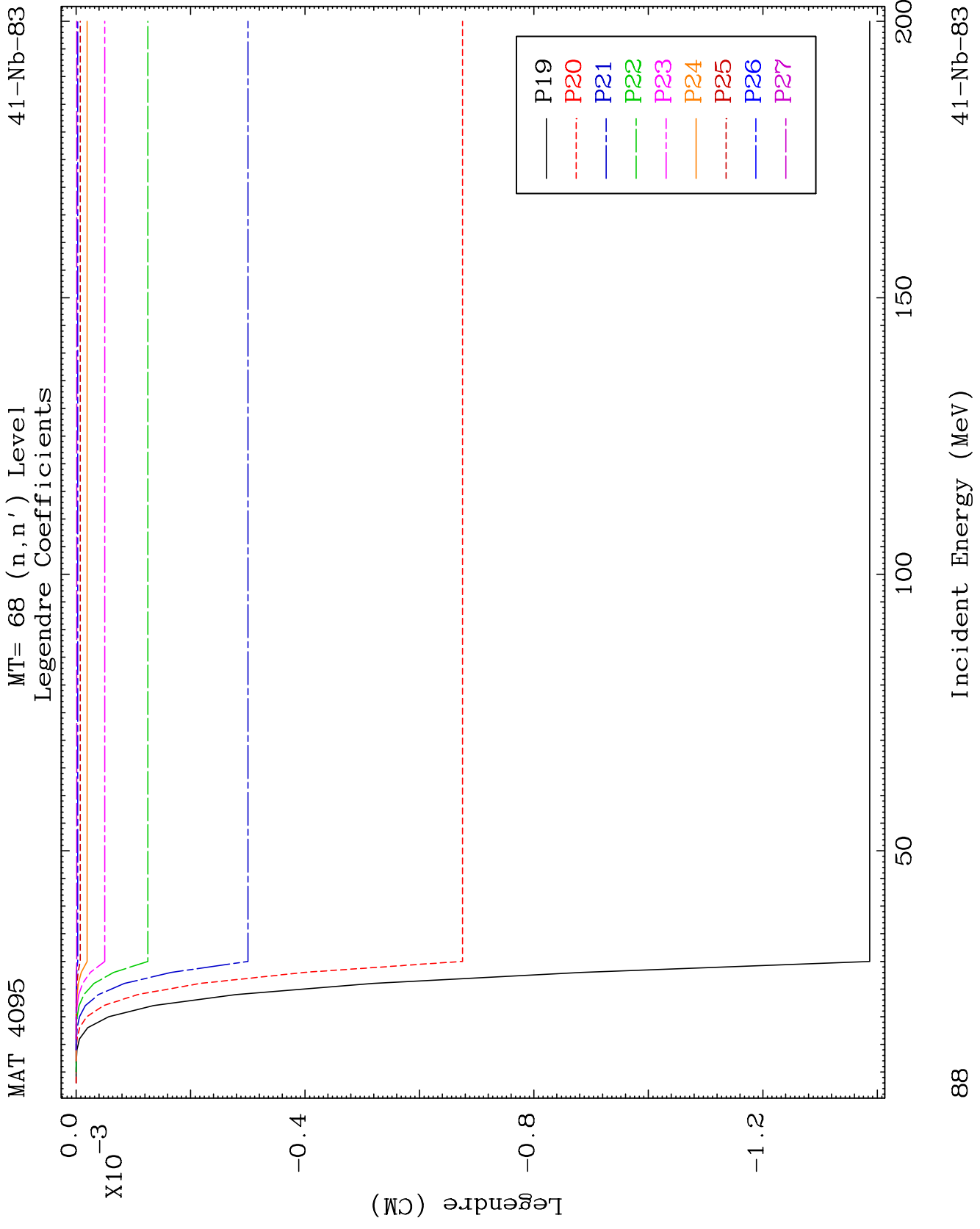


41-Nb-83

Incident Energy (MeV)

86

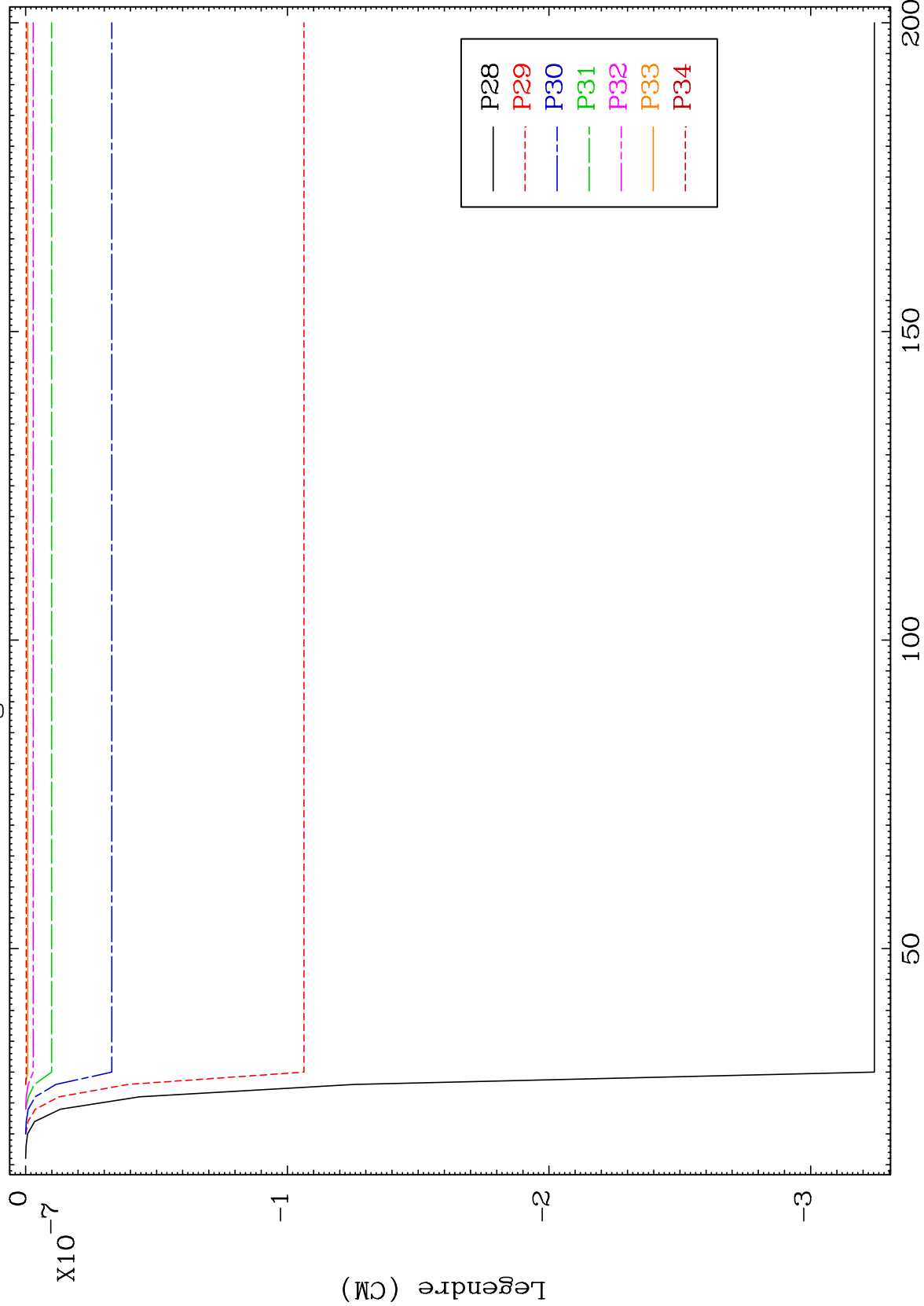




MAT 4095

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

41-Nb-83



89

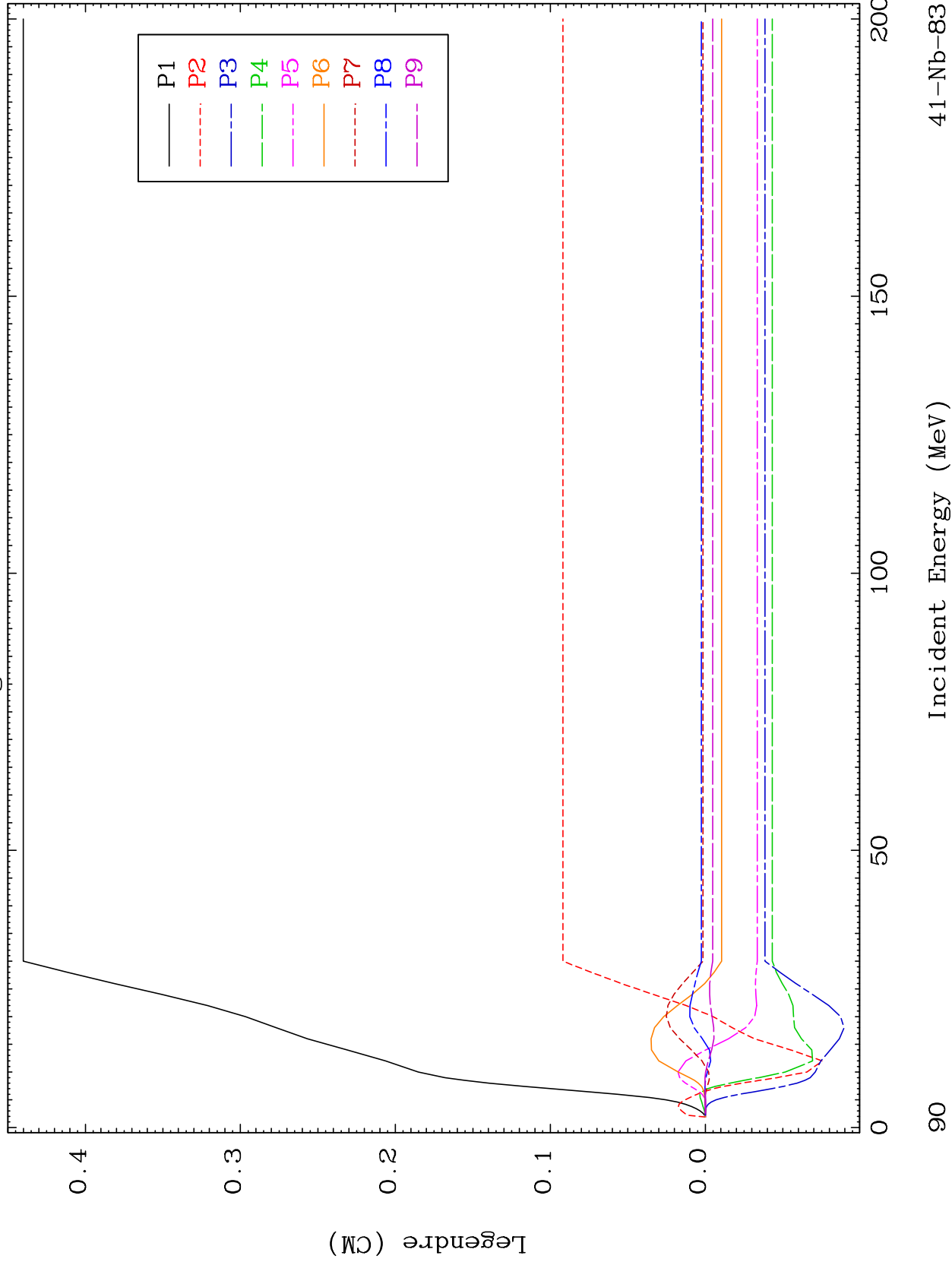
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



41-Nb-83

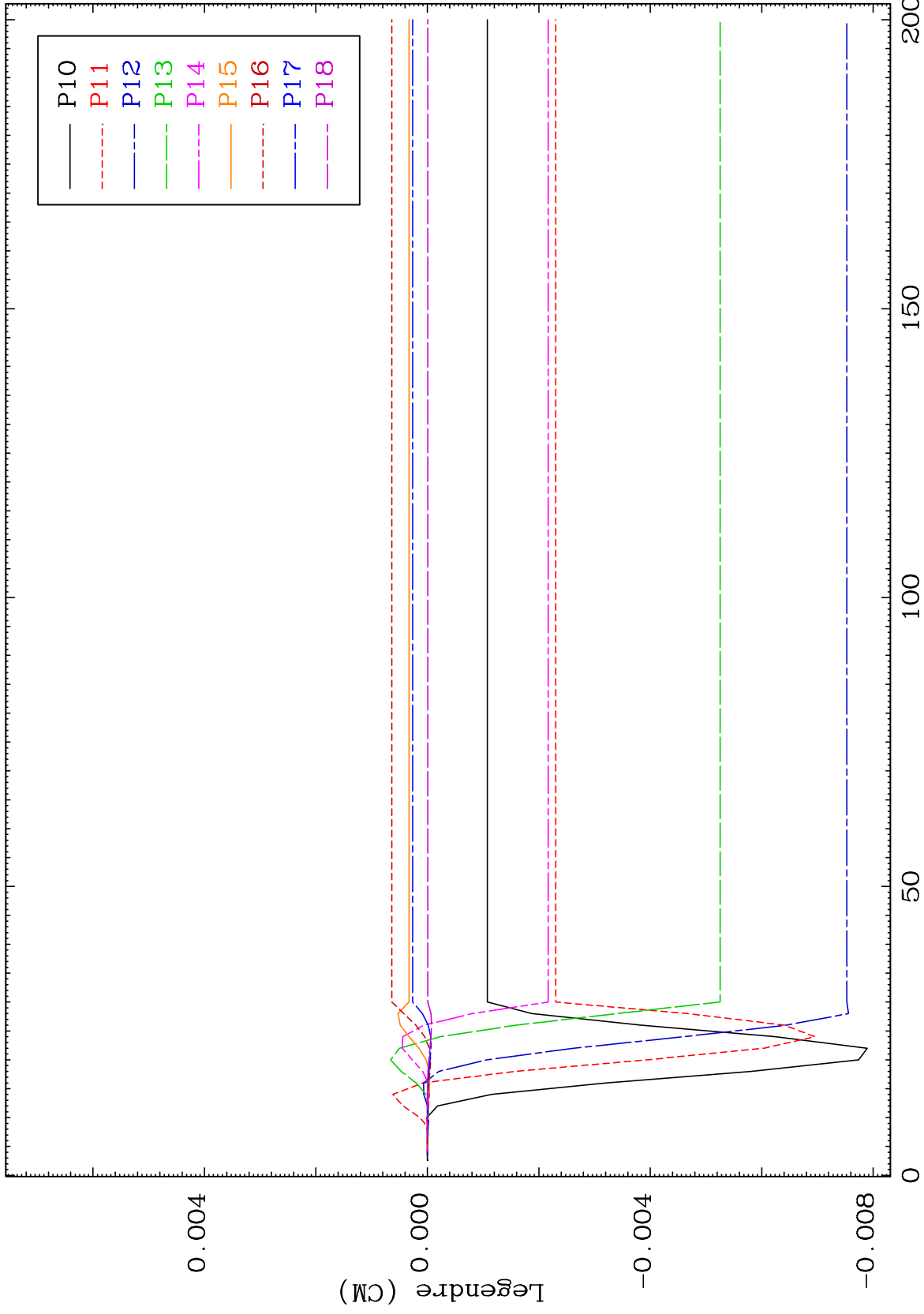
Incident Energy (MeV)

90

MAT 4095

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

41-Nb-83



91

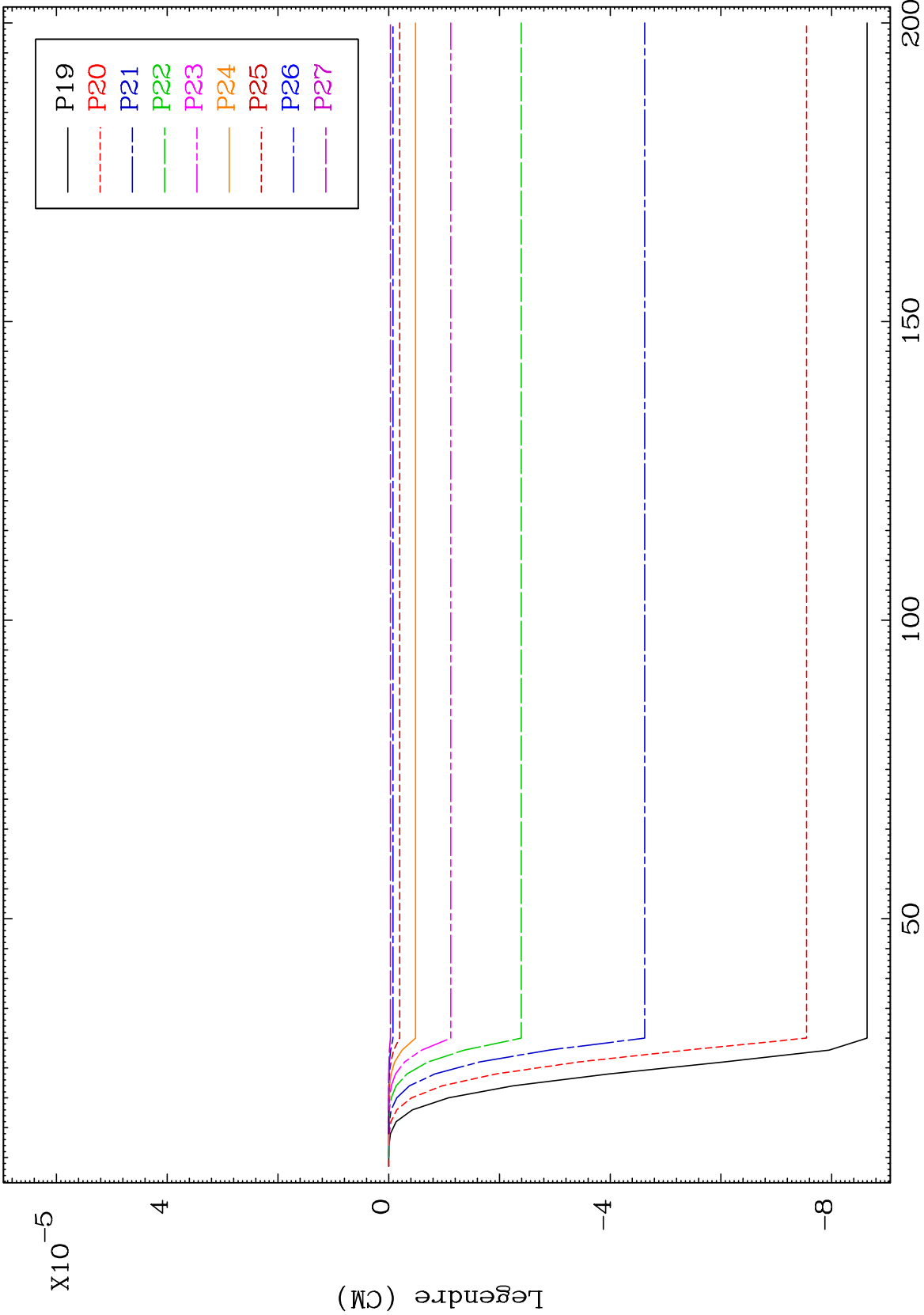
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



92

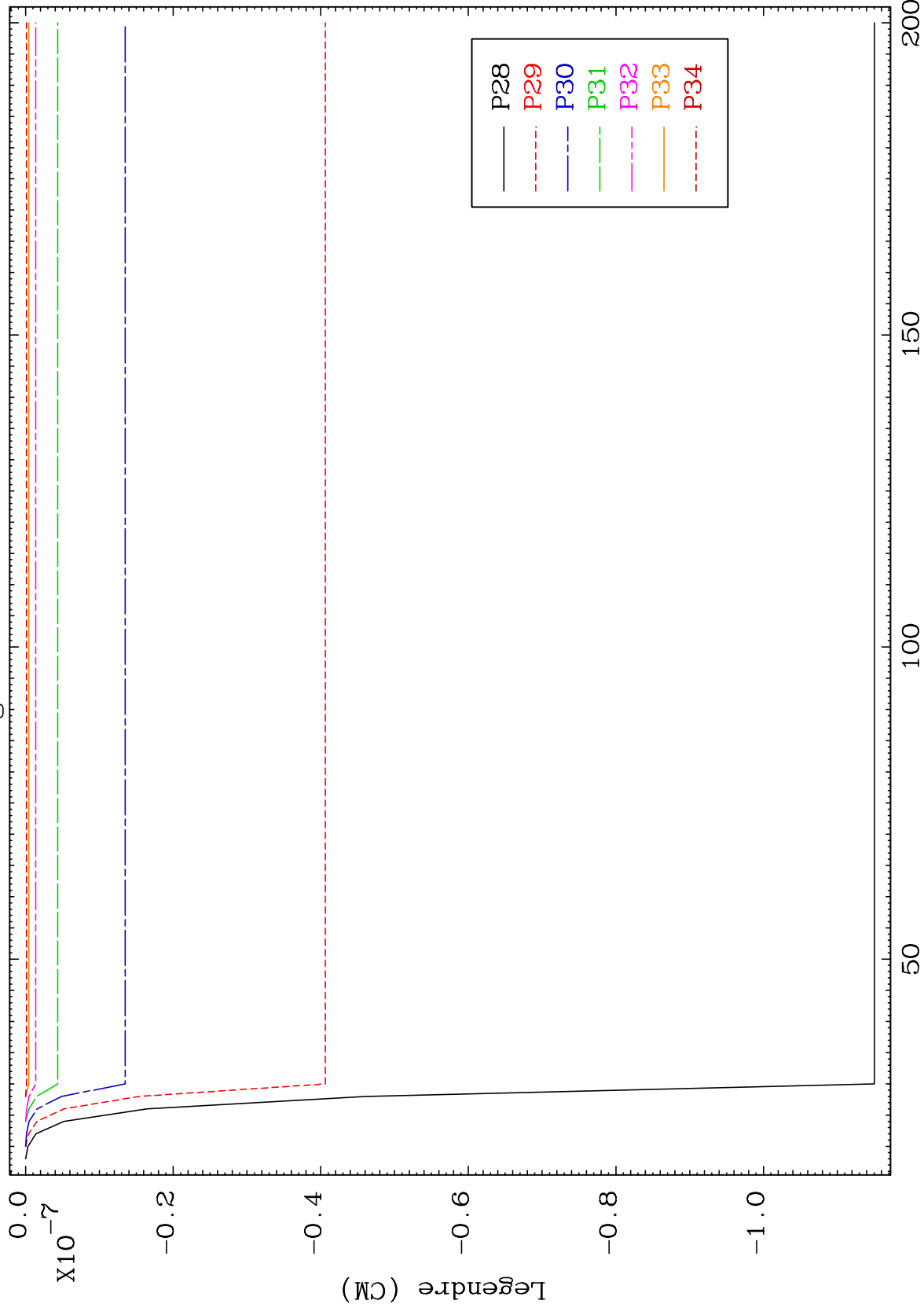
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



93

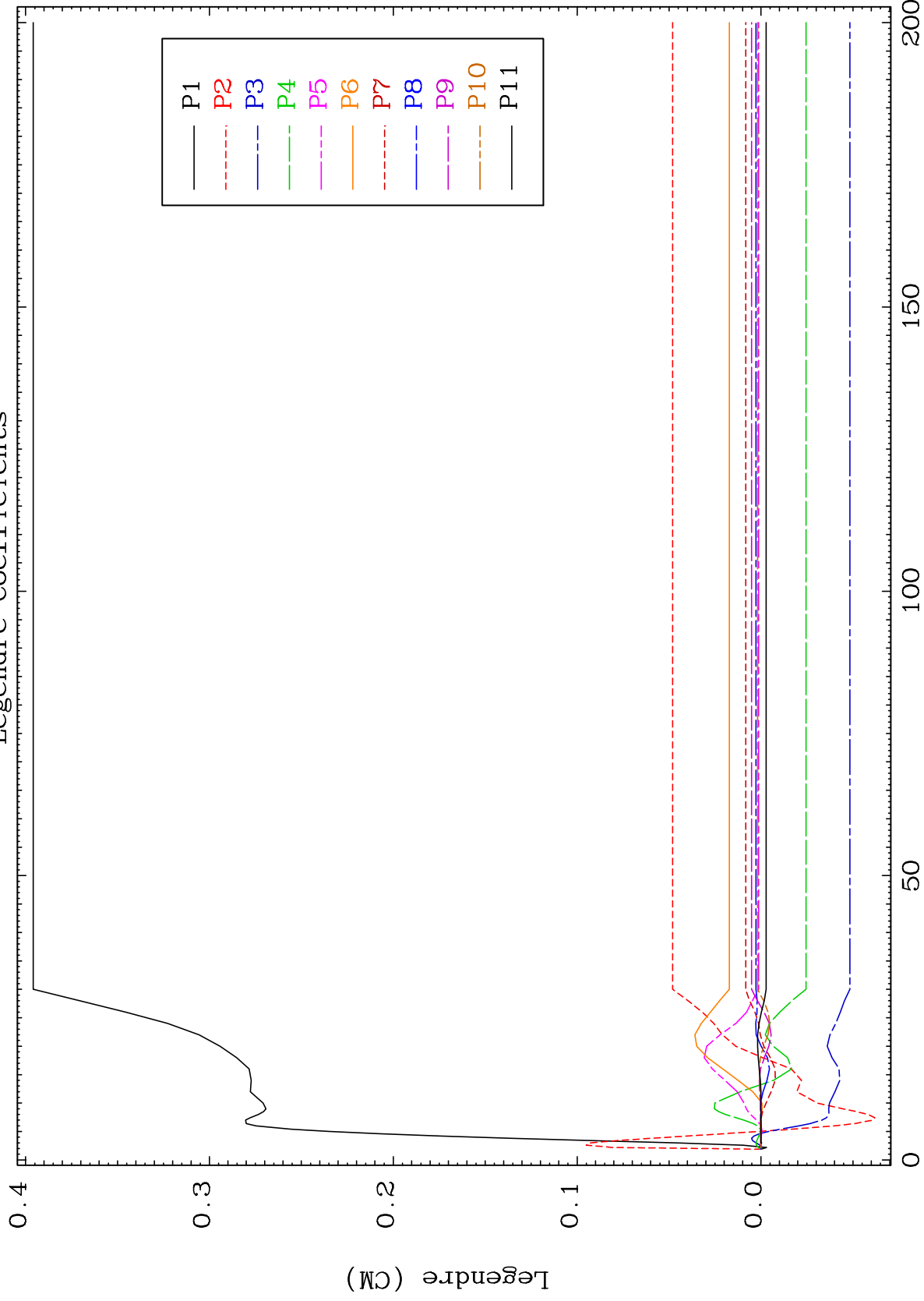
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



94

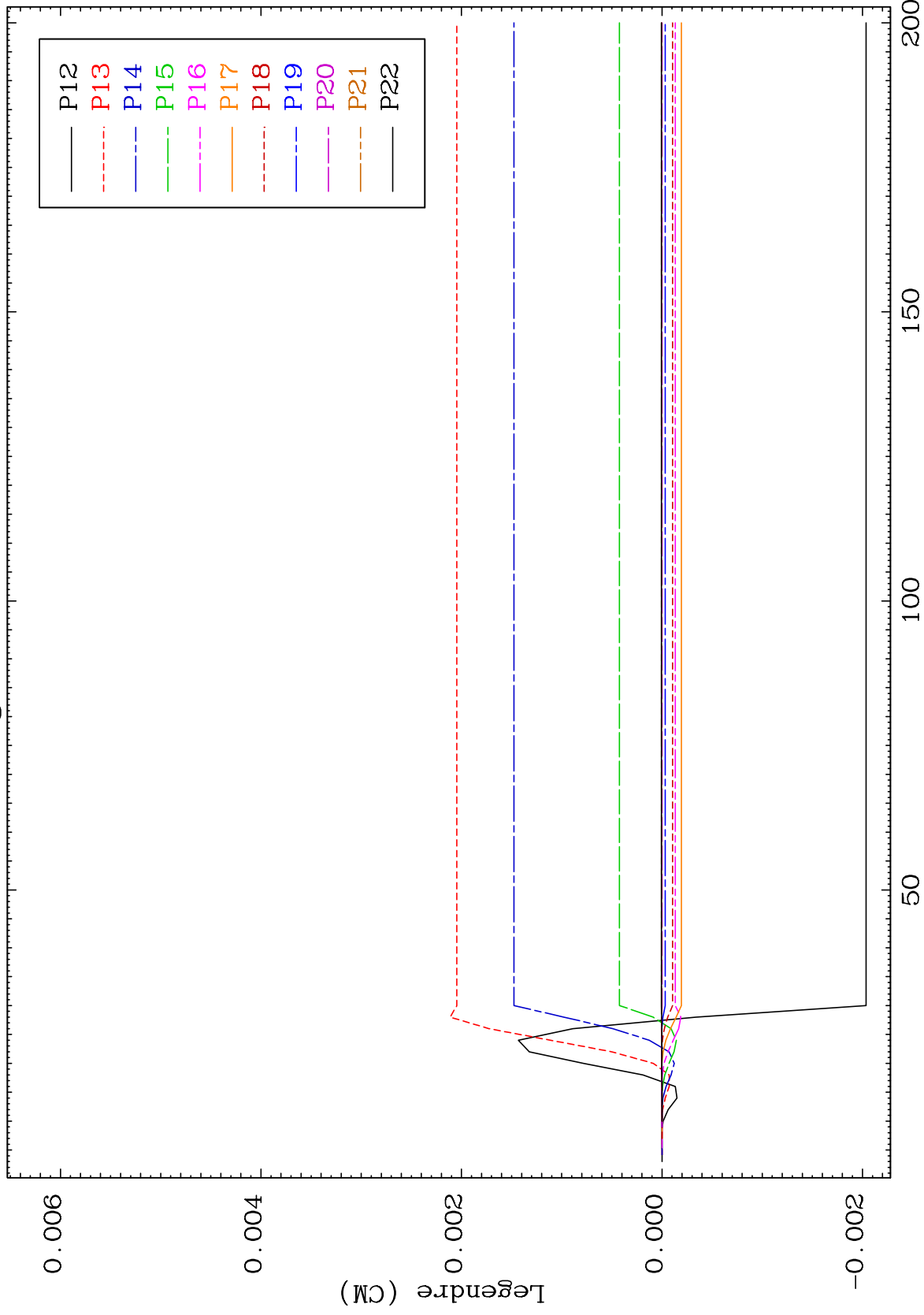
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



95

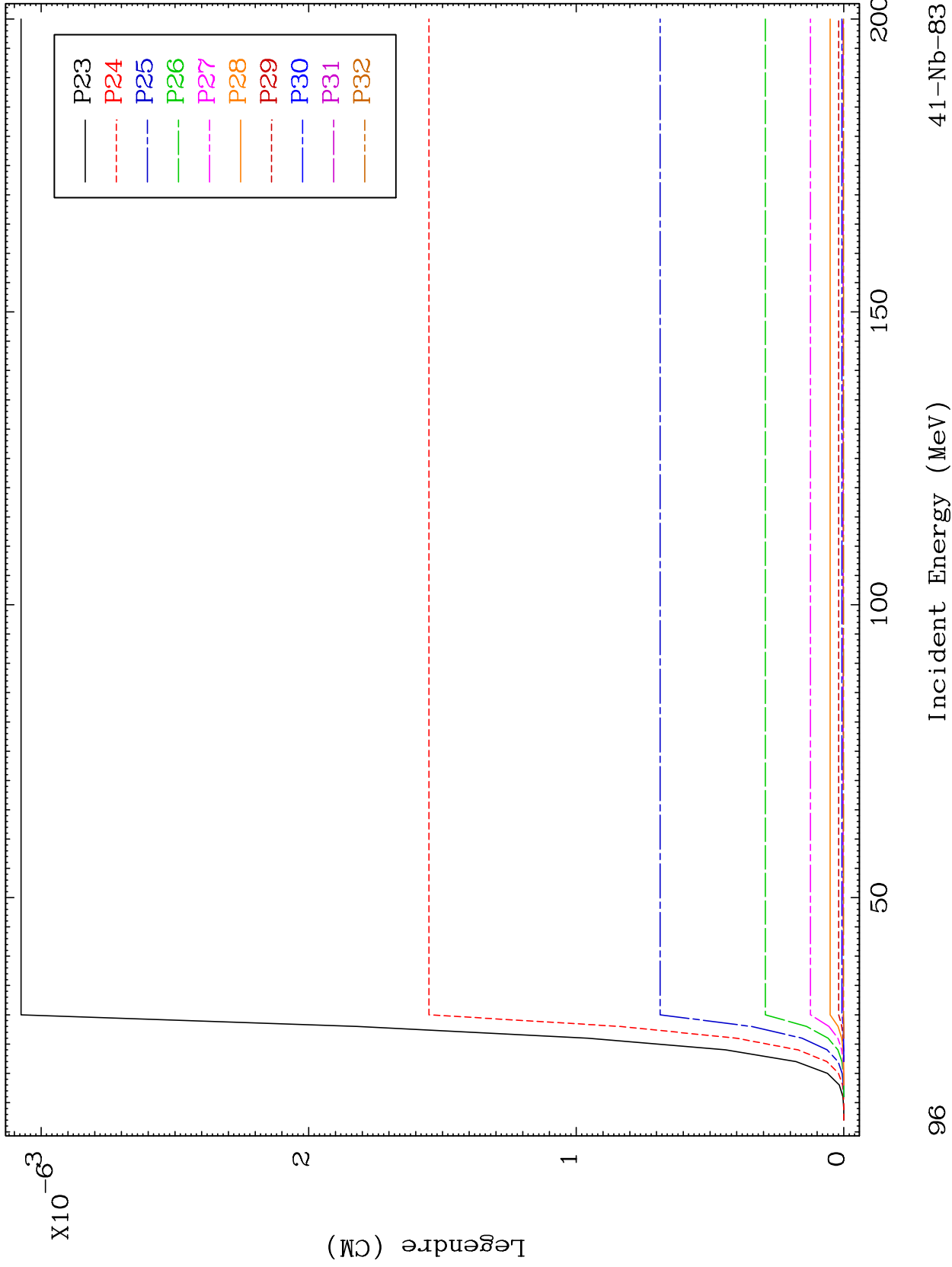
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

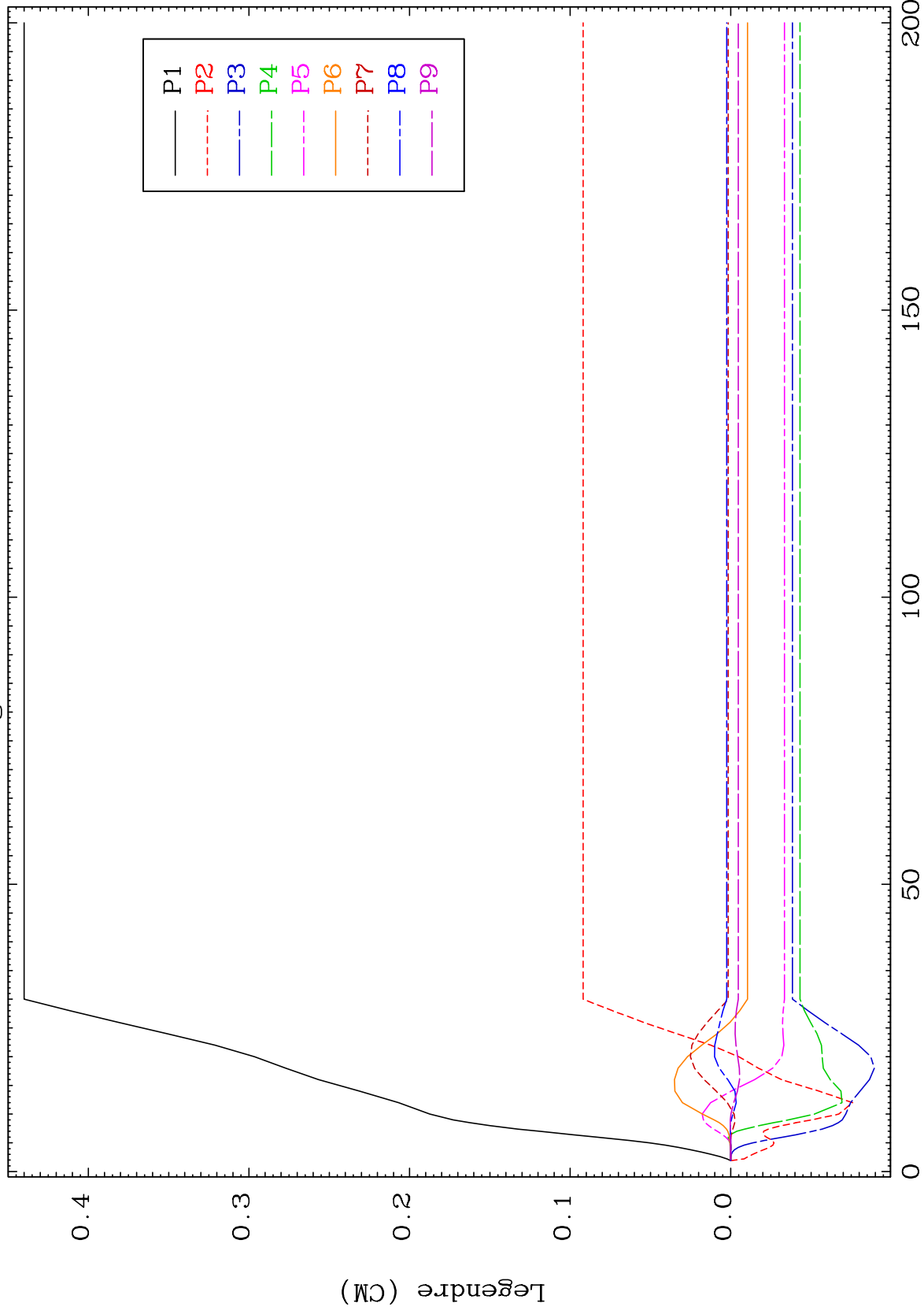
41-Nb-83



MAT 4095

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

41-Nb-83



97

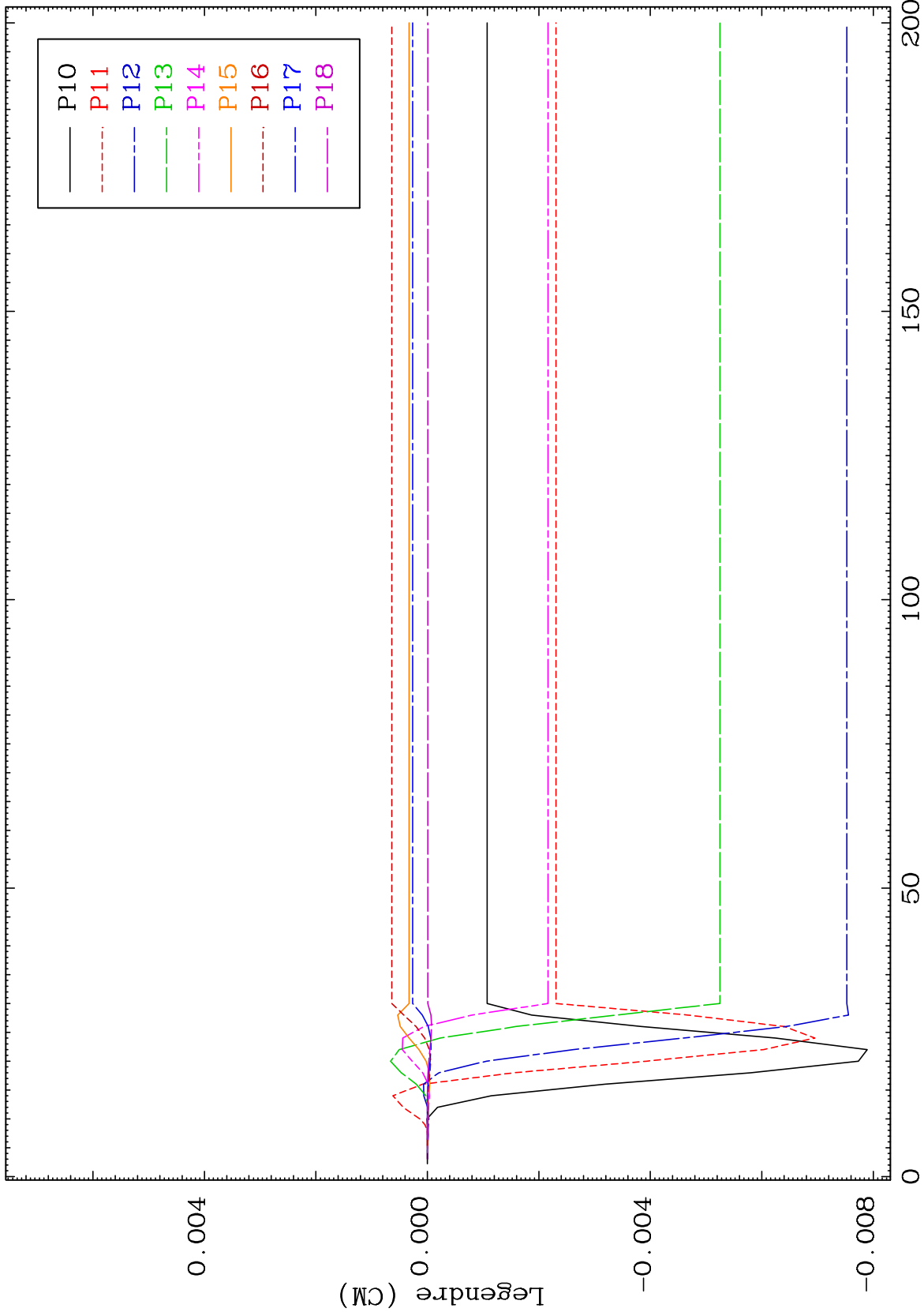
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



98

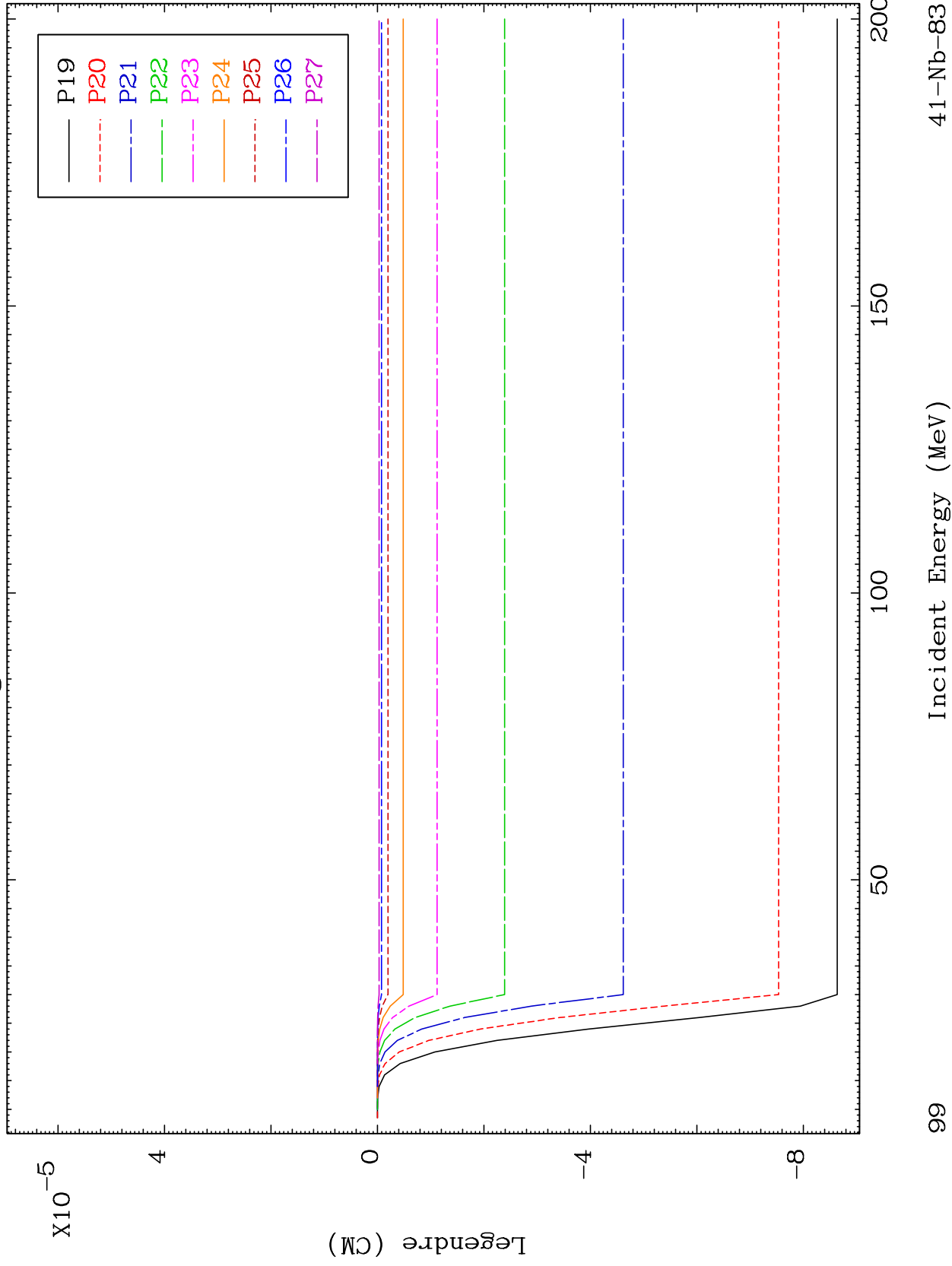
Incident Energy (MeV)

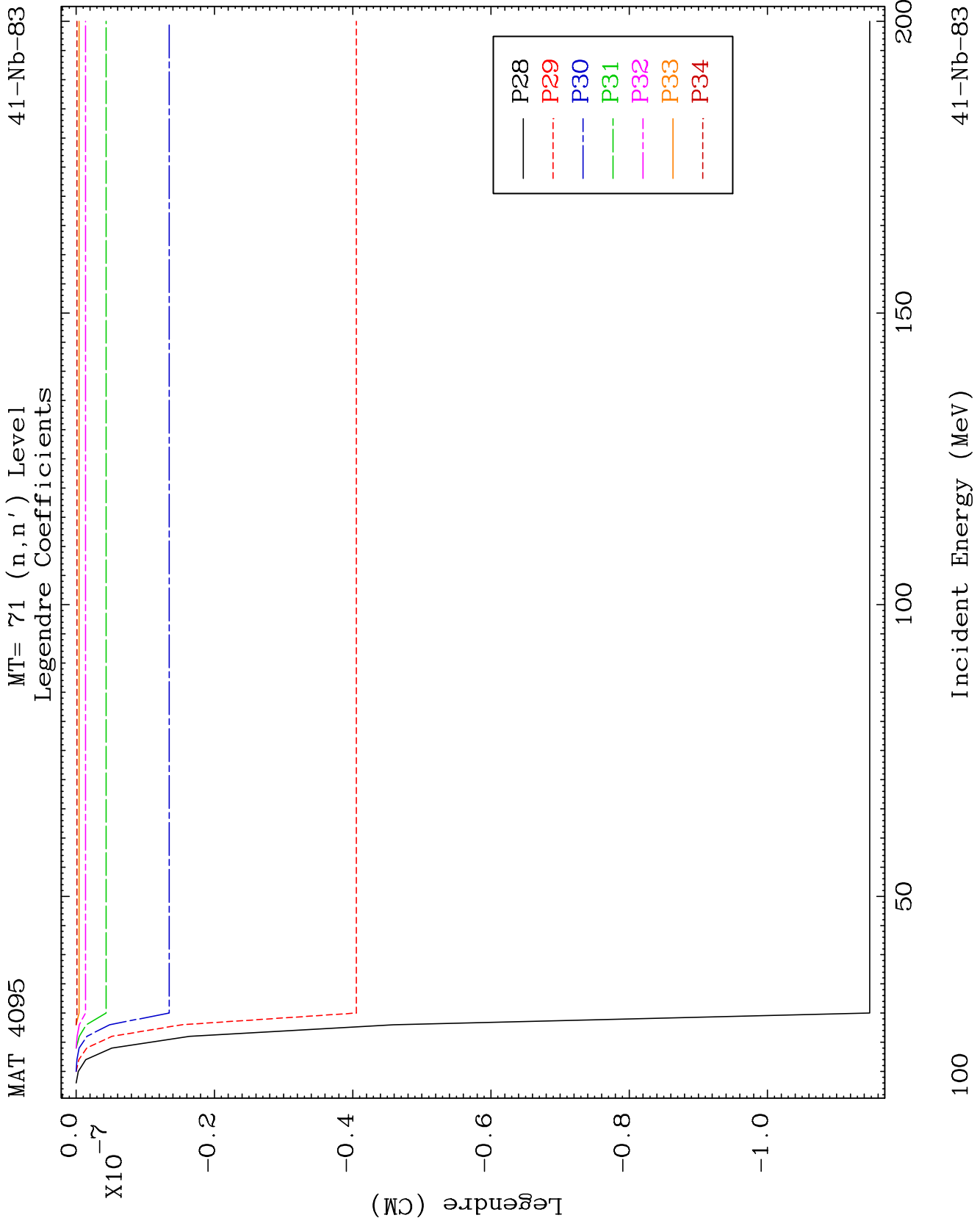
41-Nb-83

MAT 4095

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

41-Nb-83

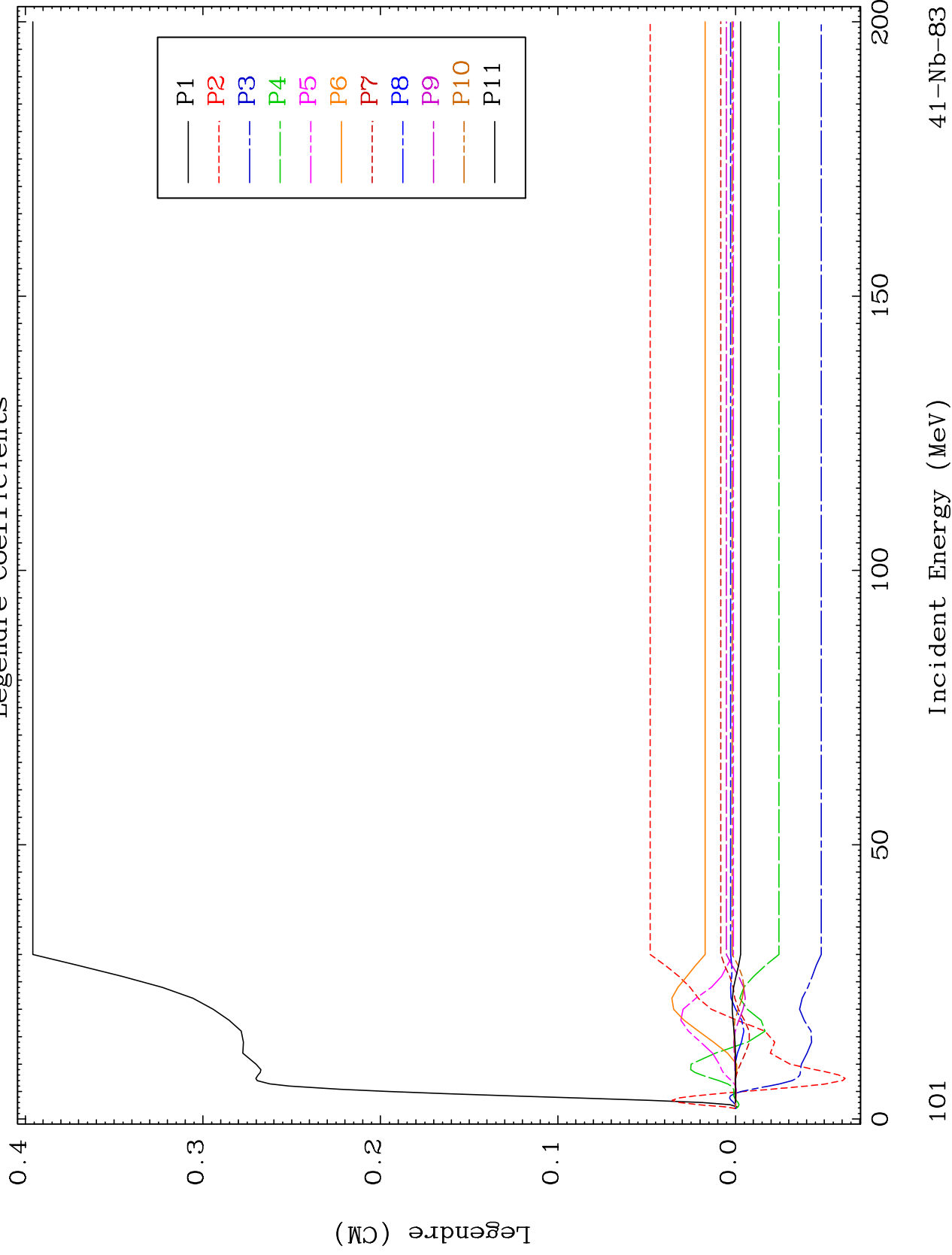




MAT 4095

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

41-Nb-83



41-Nb-83

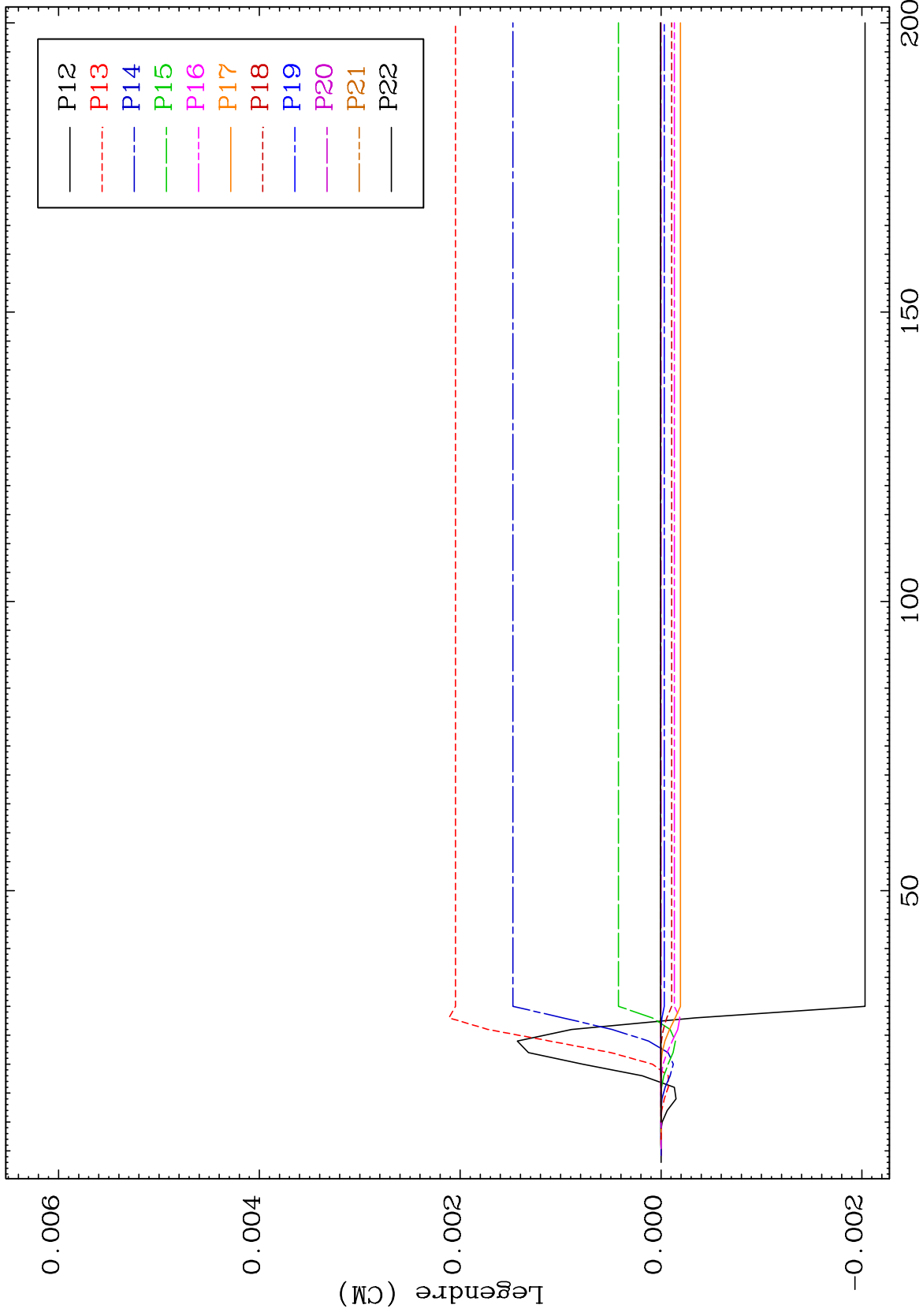
Incident Energy (MeV)

101

MAT 4095

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

41-Nb-83



102

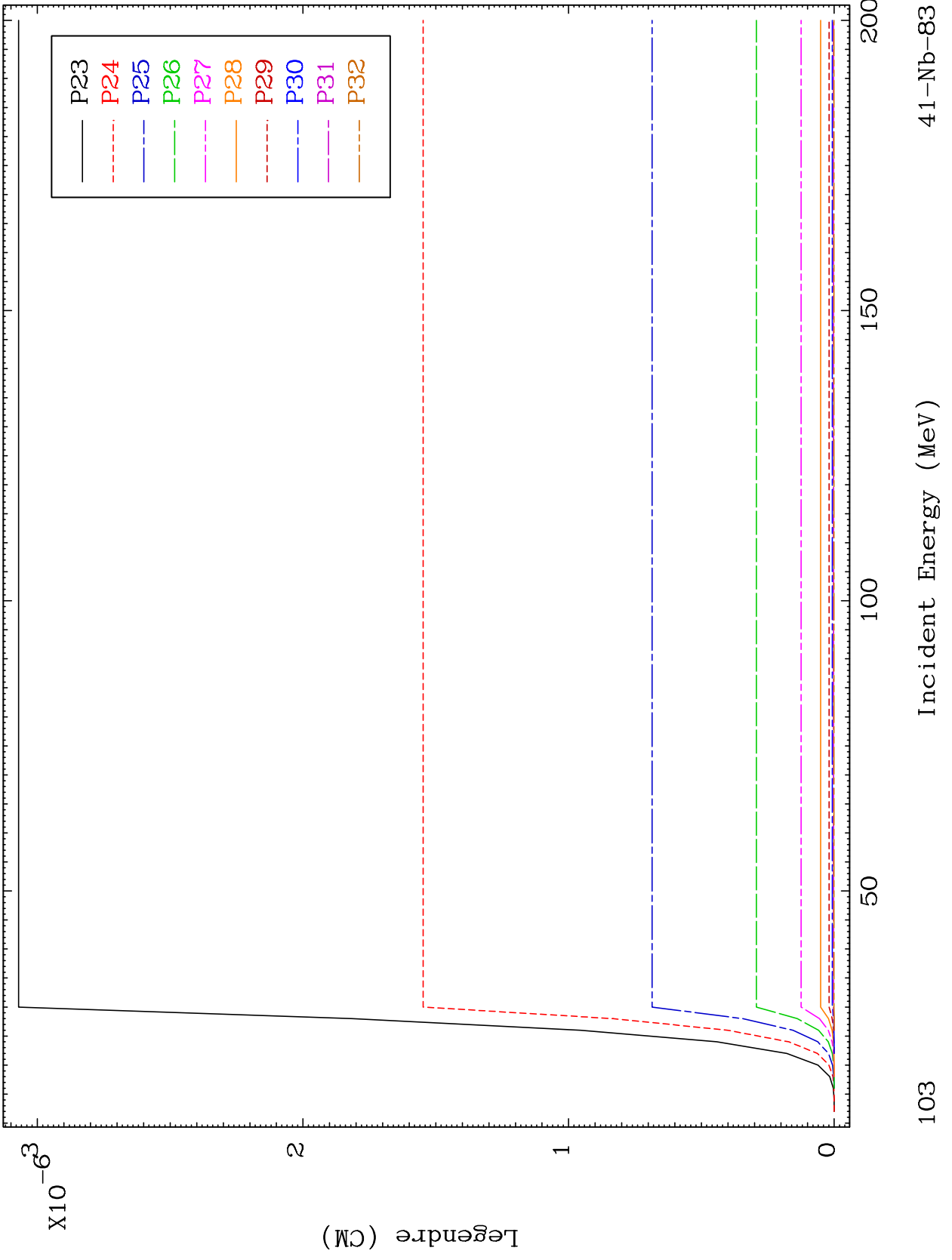
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83

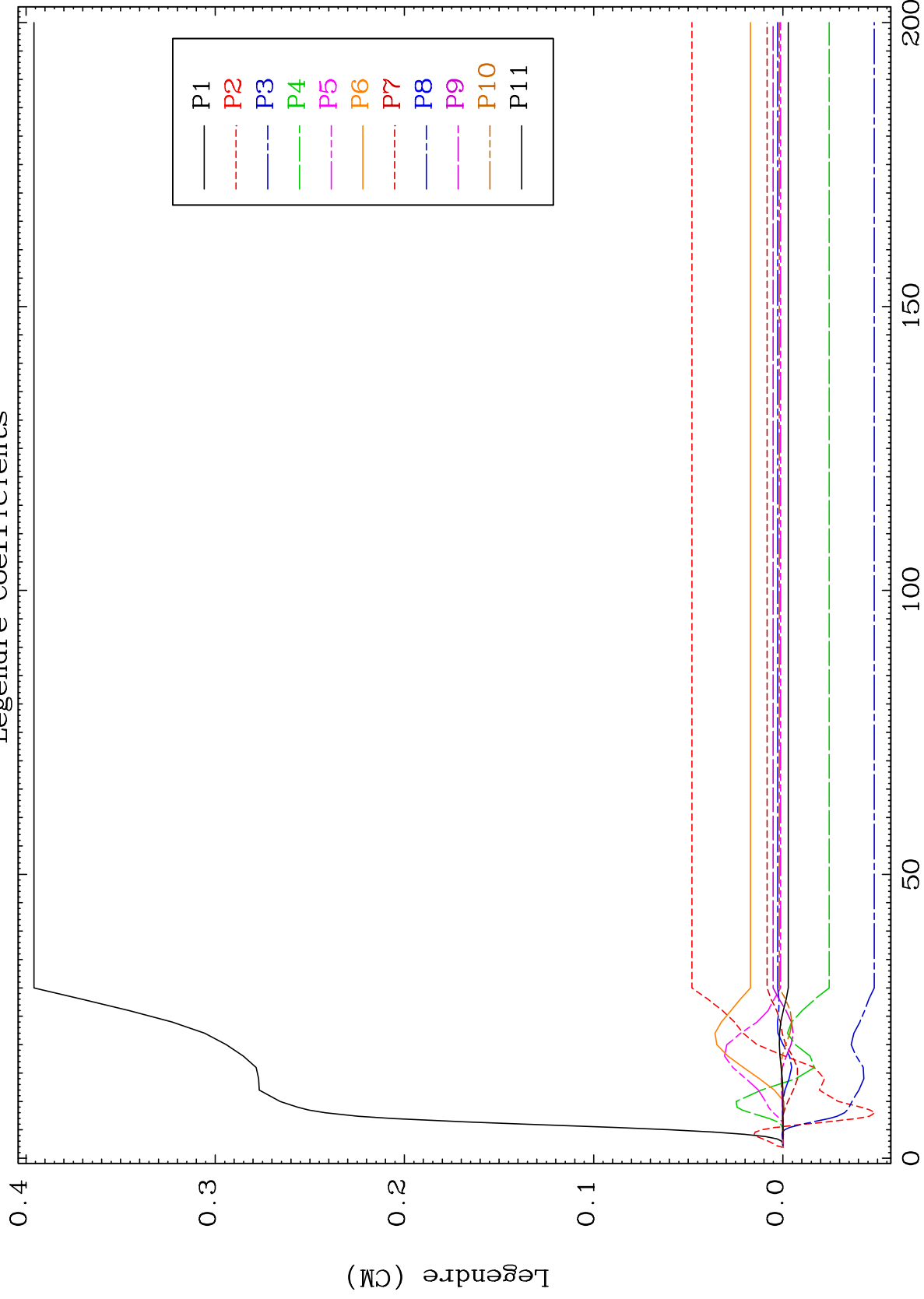


103

MAT 4095

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

41-Nb-83



104

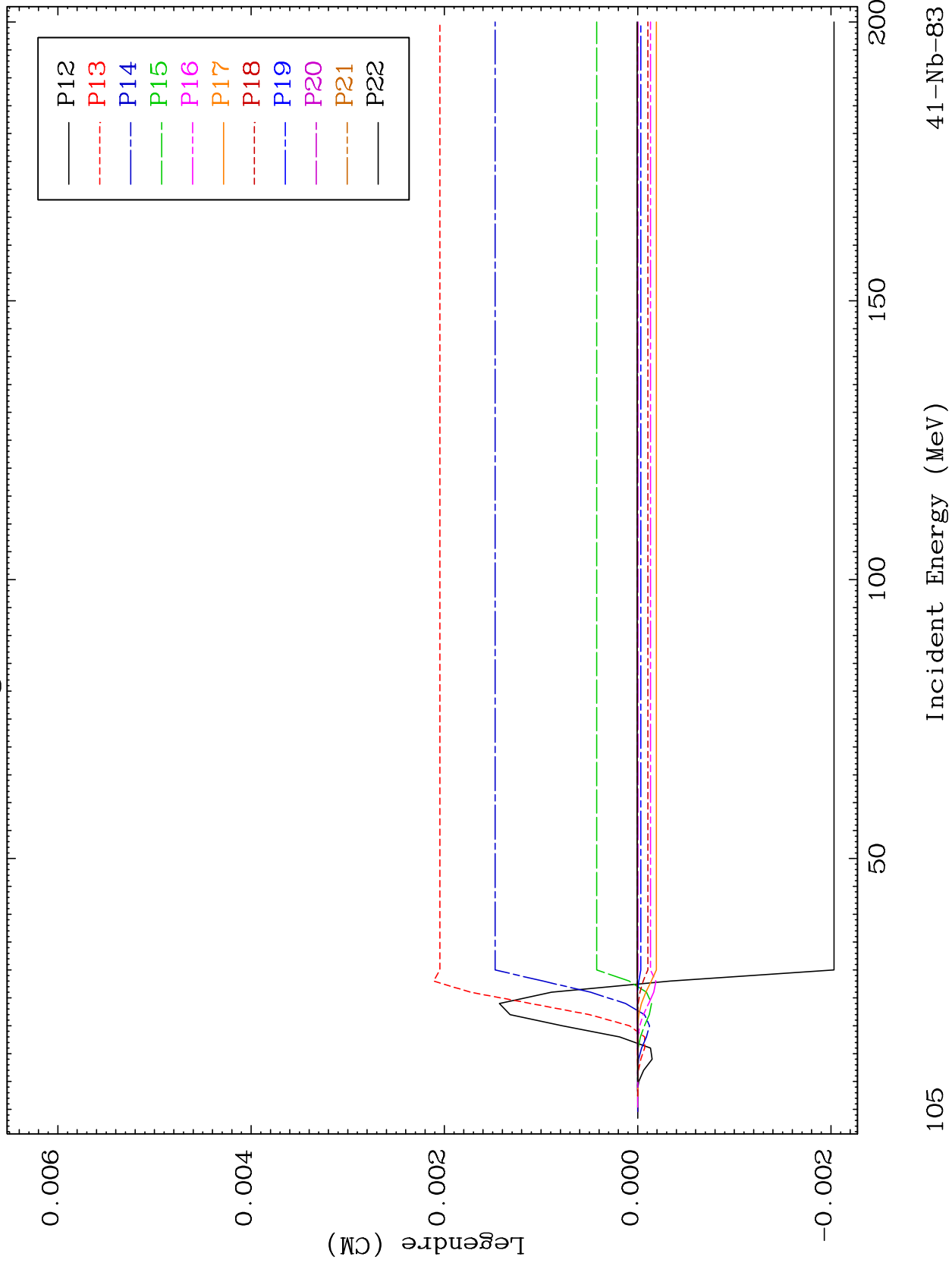
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



41-Nb-83

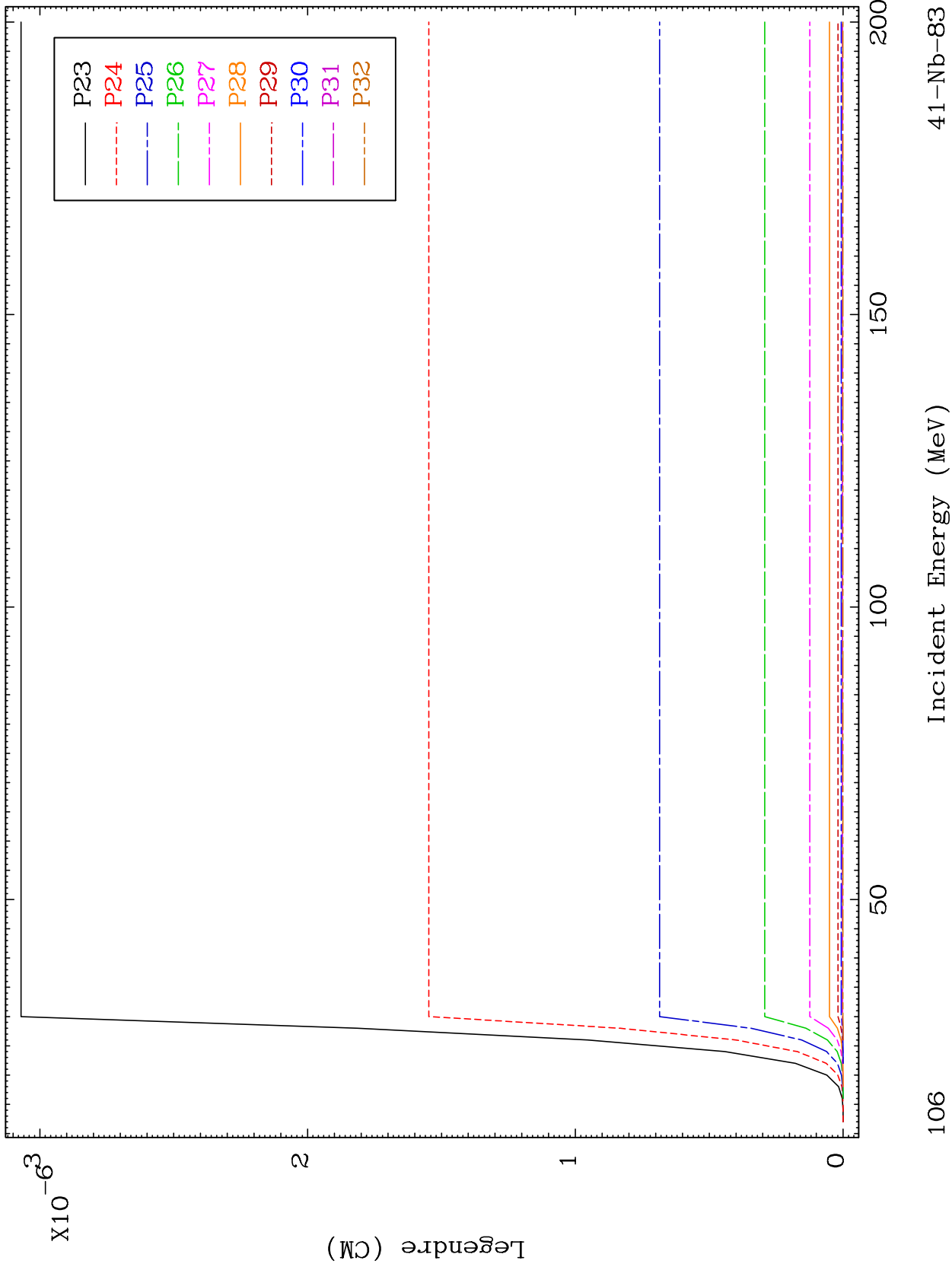
Incident Energy (MeV)

105

MAT 4095

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

41-Nb-83



106

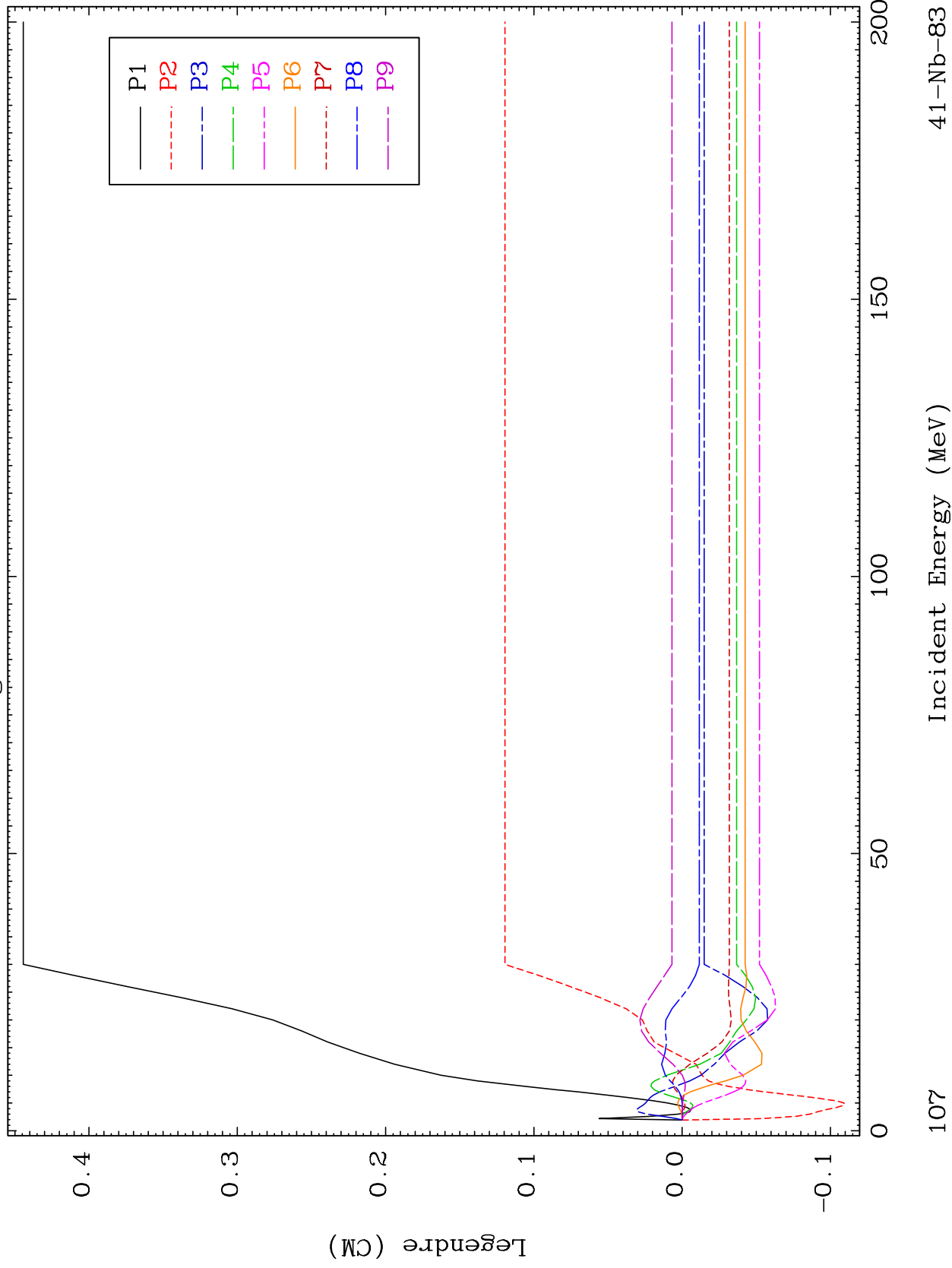
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



41-Nb-83

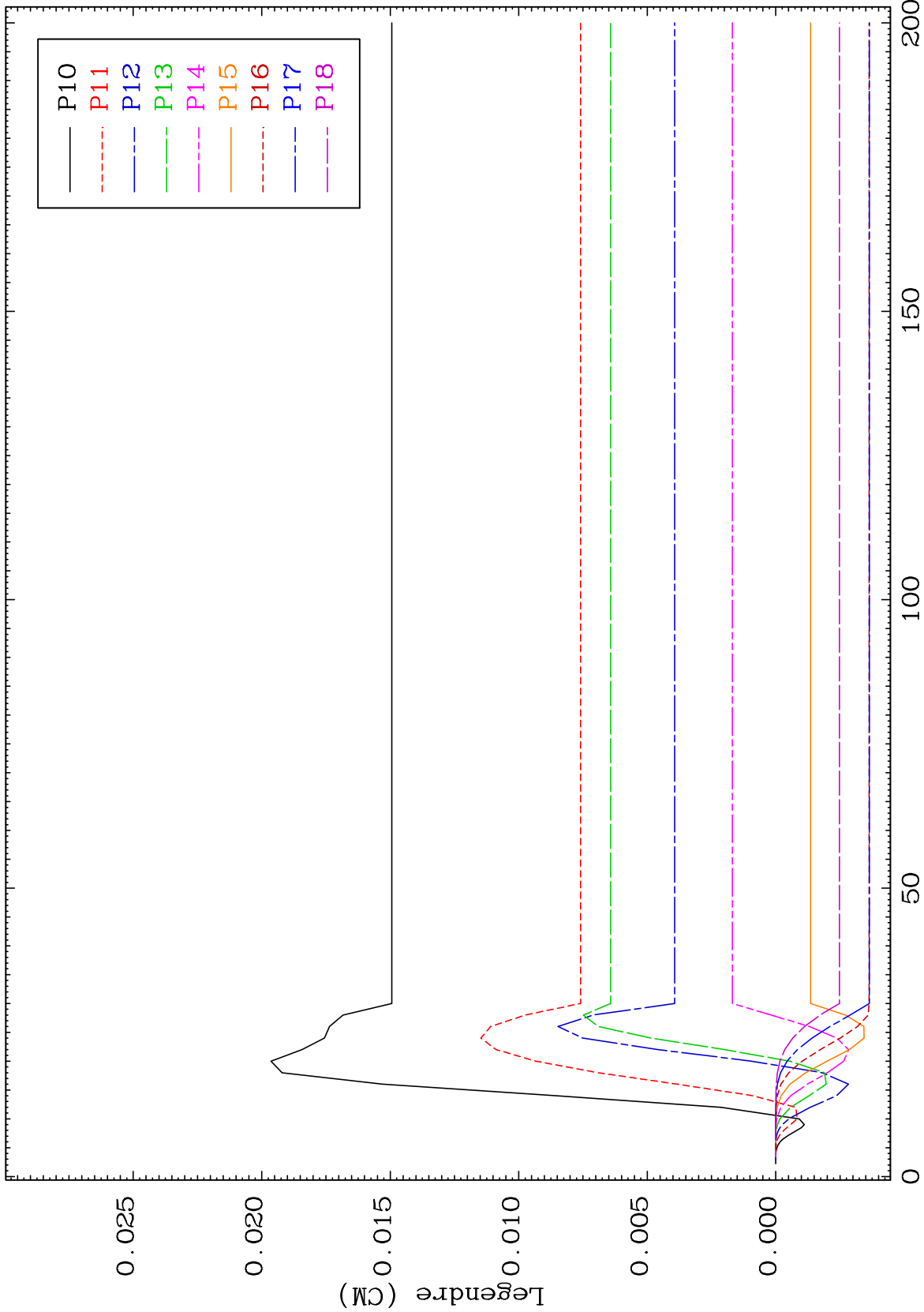
Incident Energy (MeV)

107

MAT 4095

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

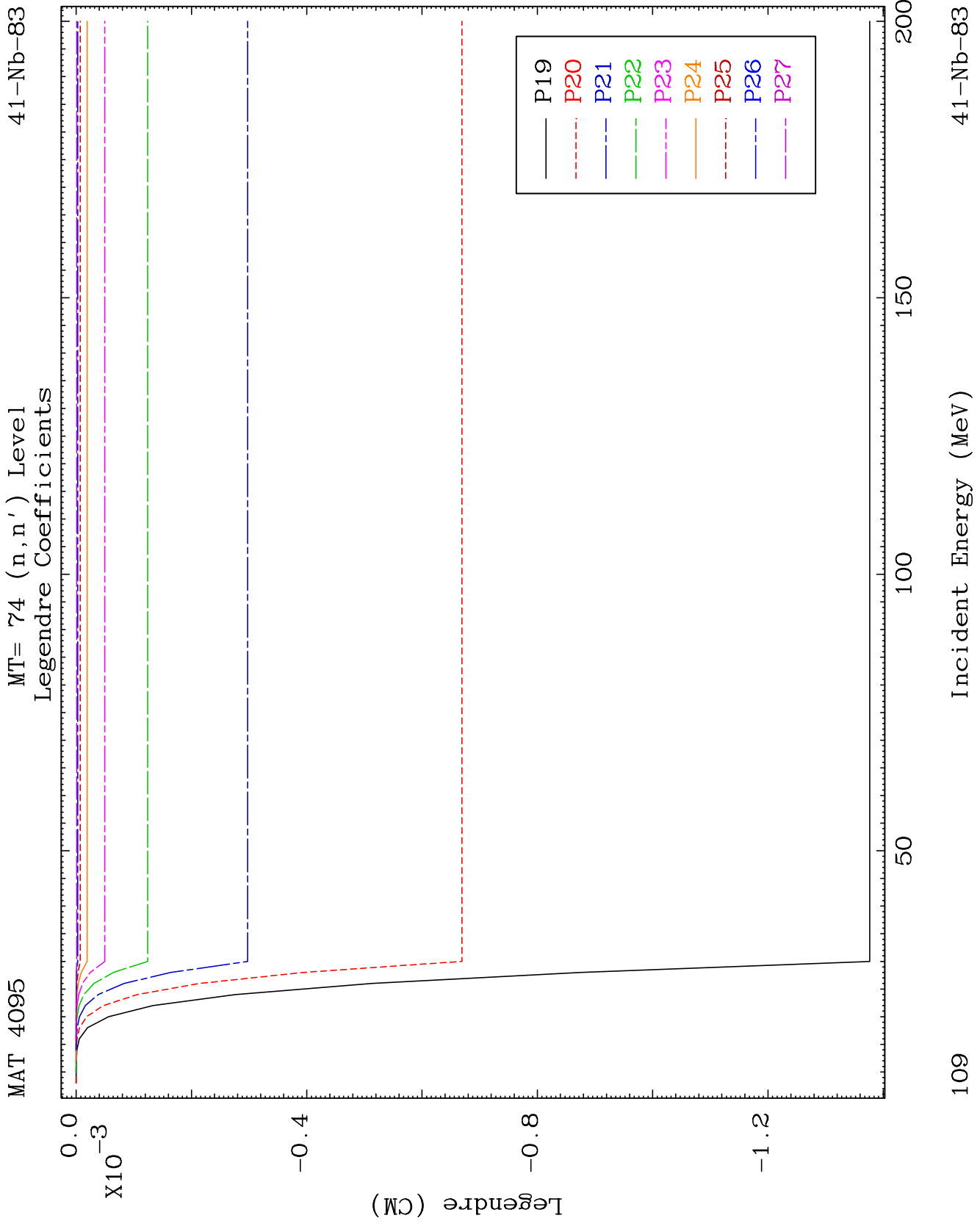
41-Nb-83

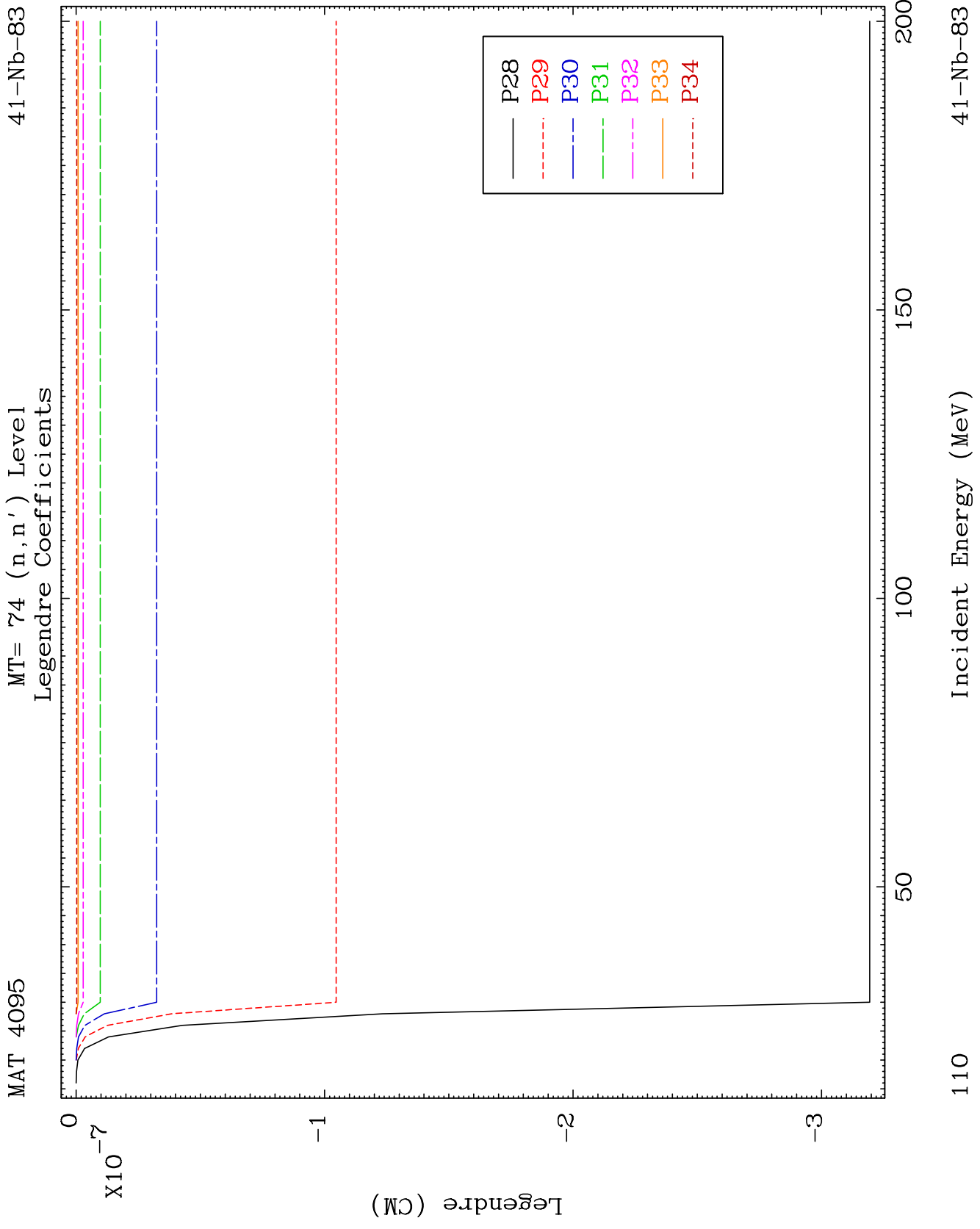


108

Incident Energy (MeV)

41-Nb-83

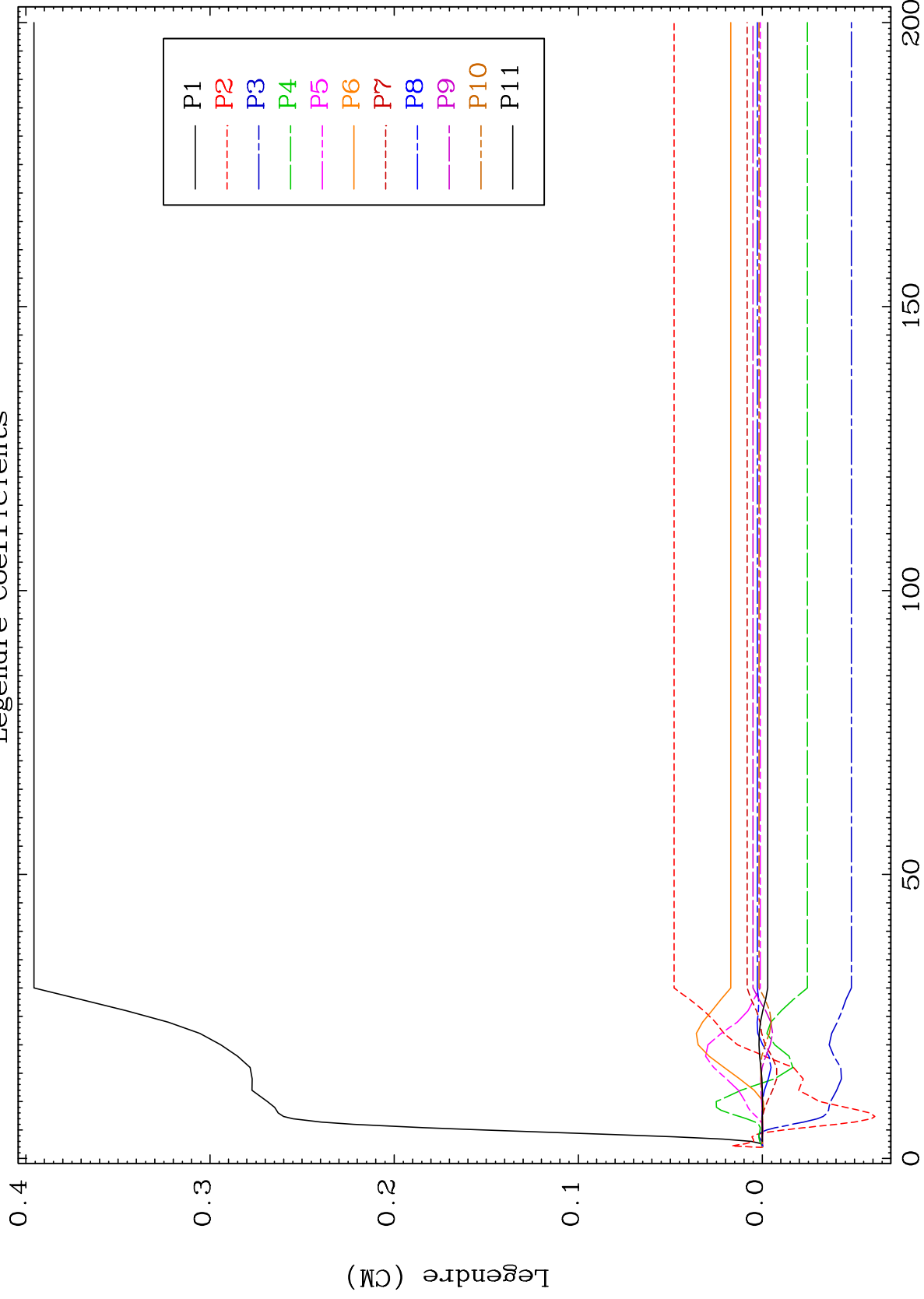




MAT 4095

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

41-Nb-83



111

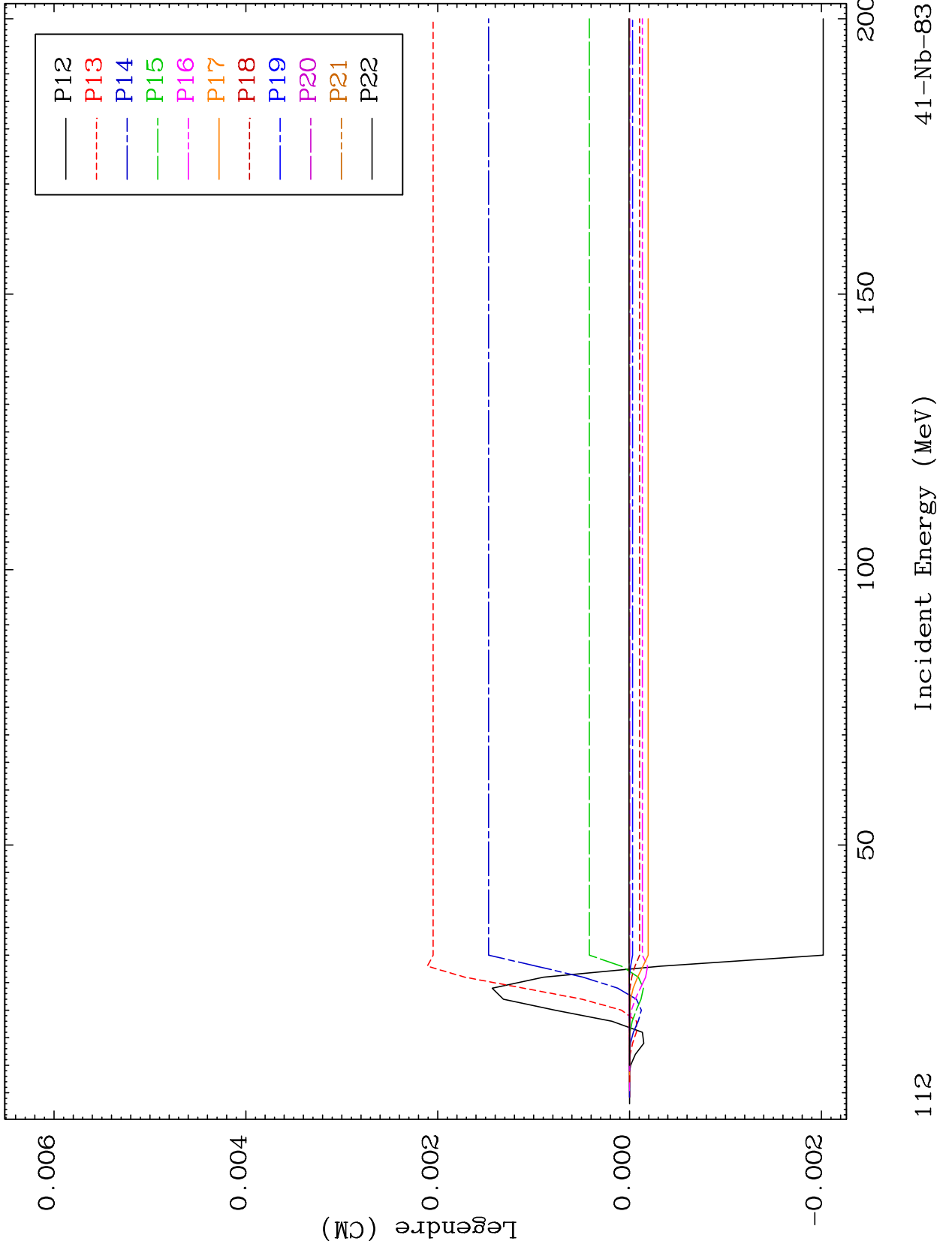
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



112

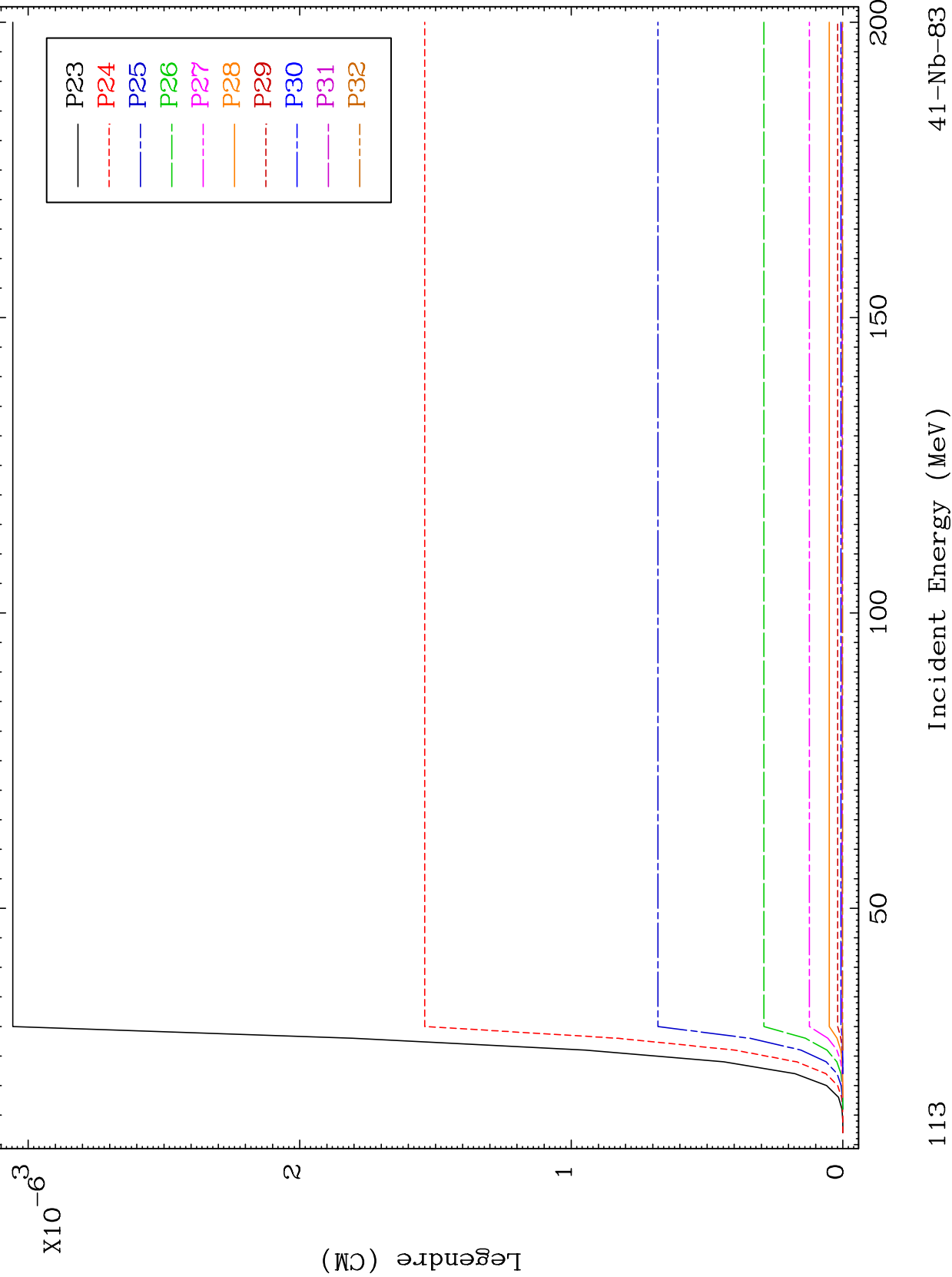
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83

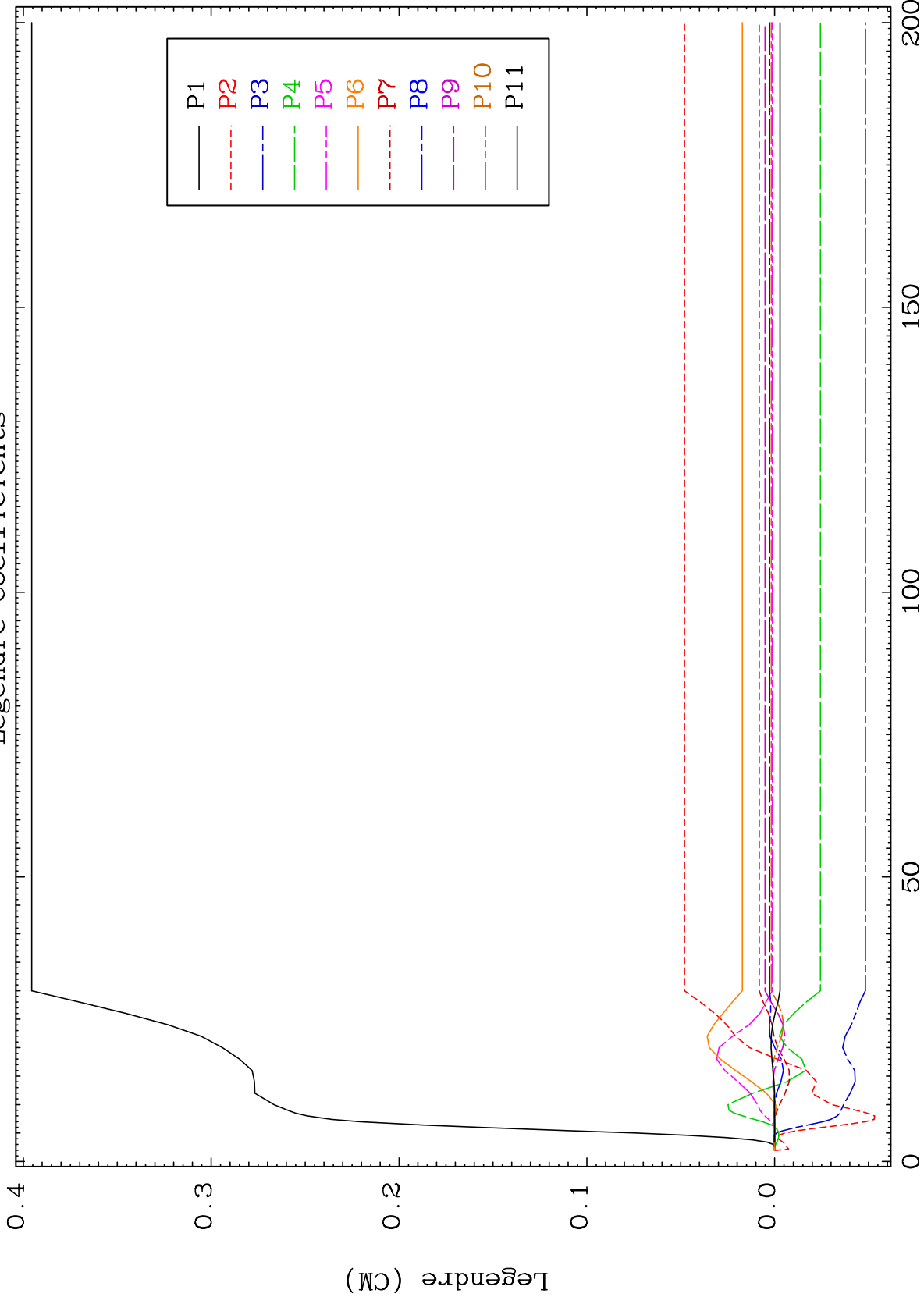


113

MAT 4095

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

41-Nb-83



114

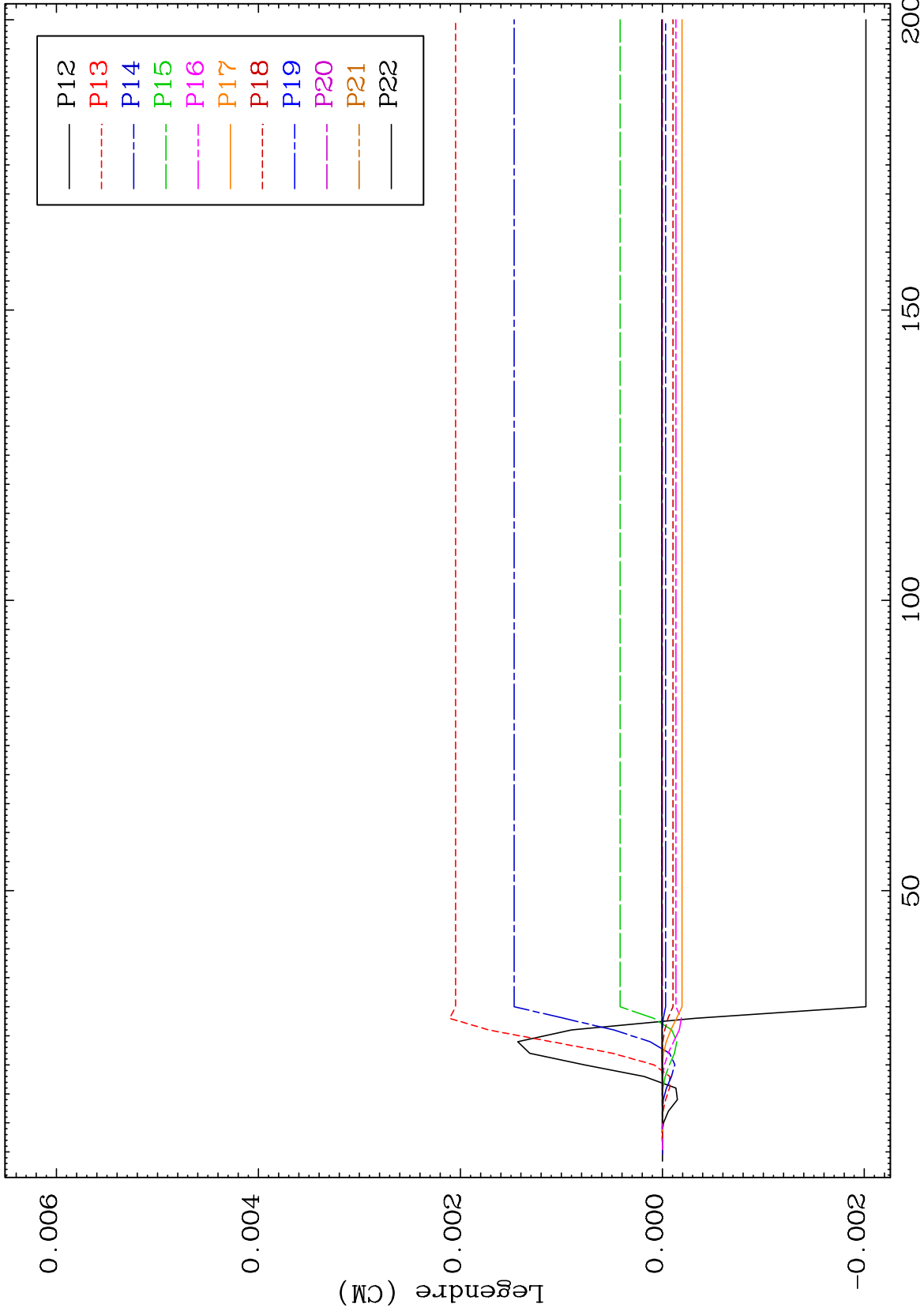
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



115

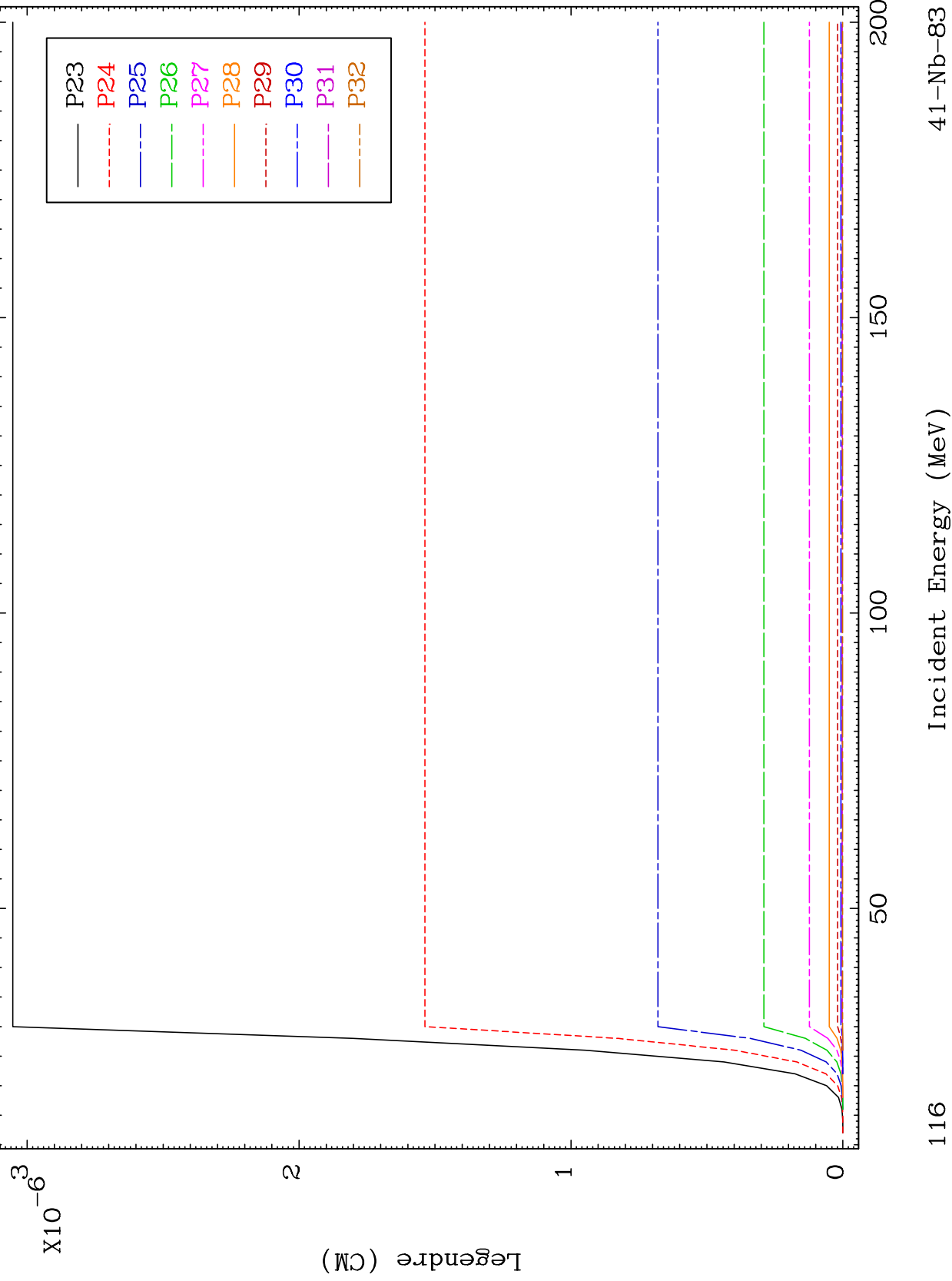
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



116

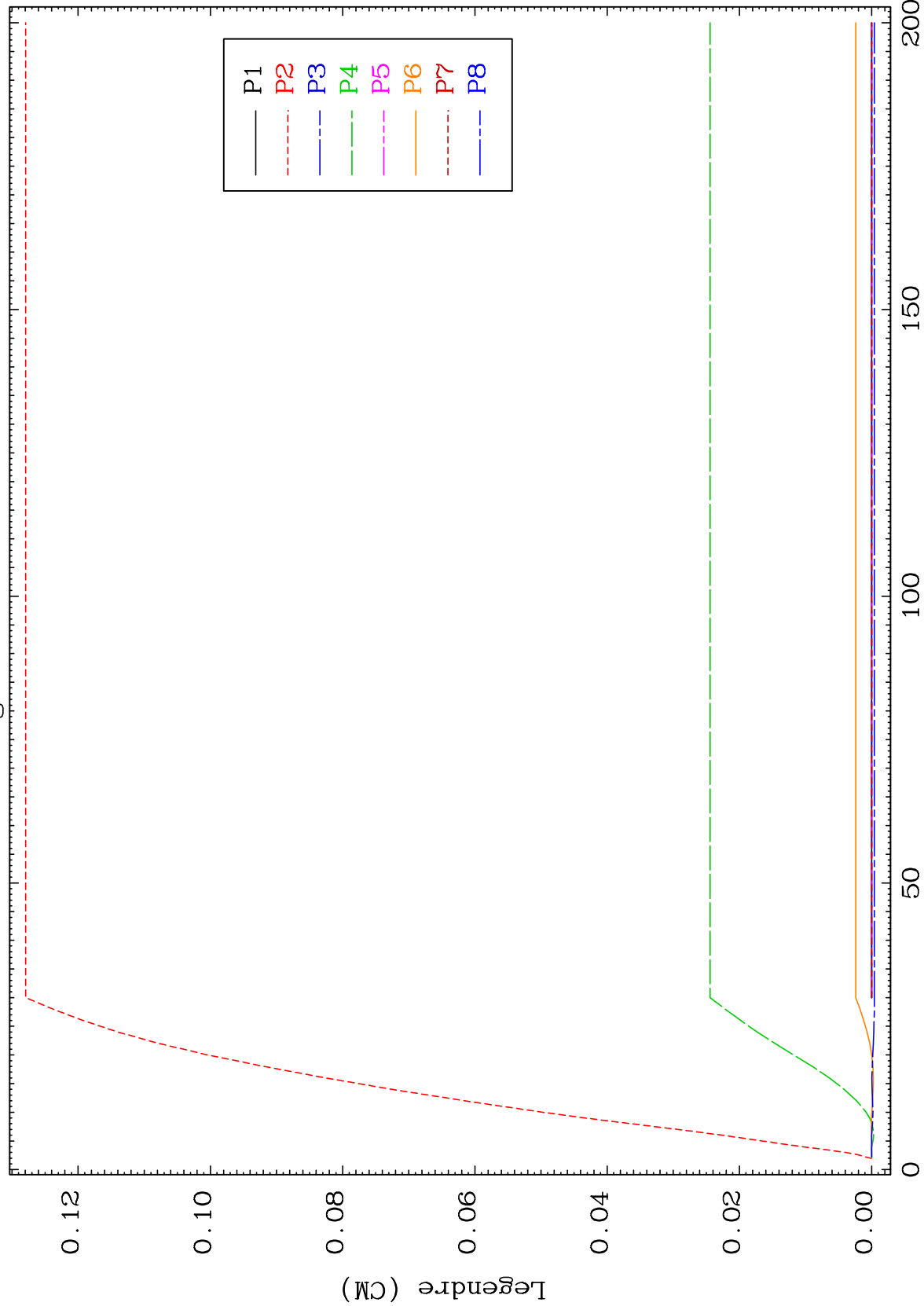
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



117

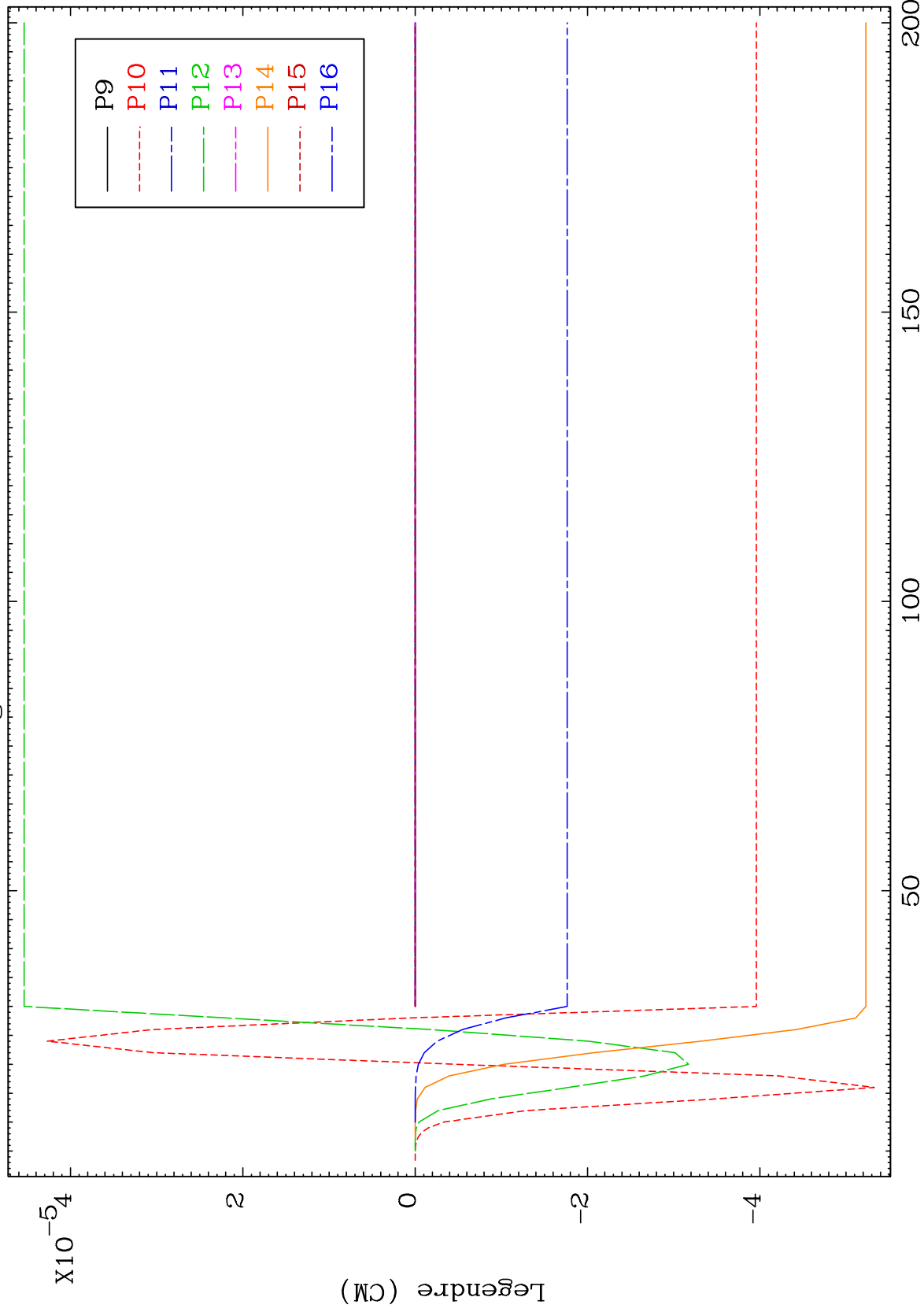
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



118

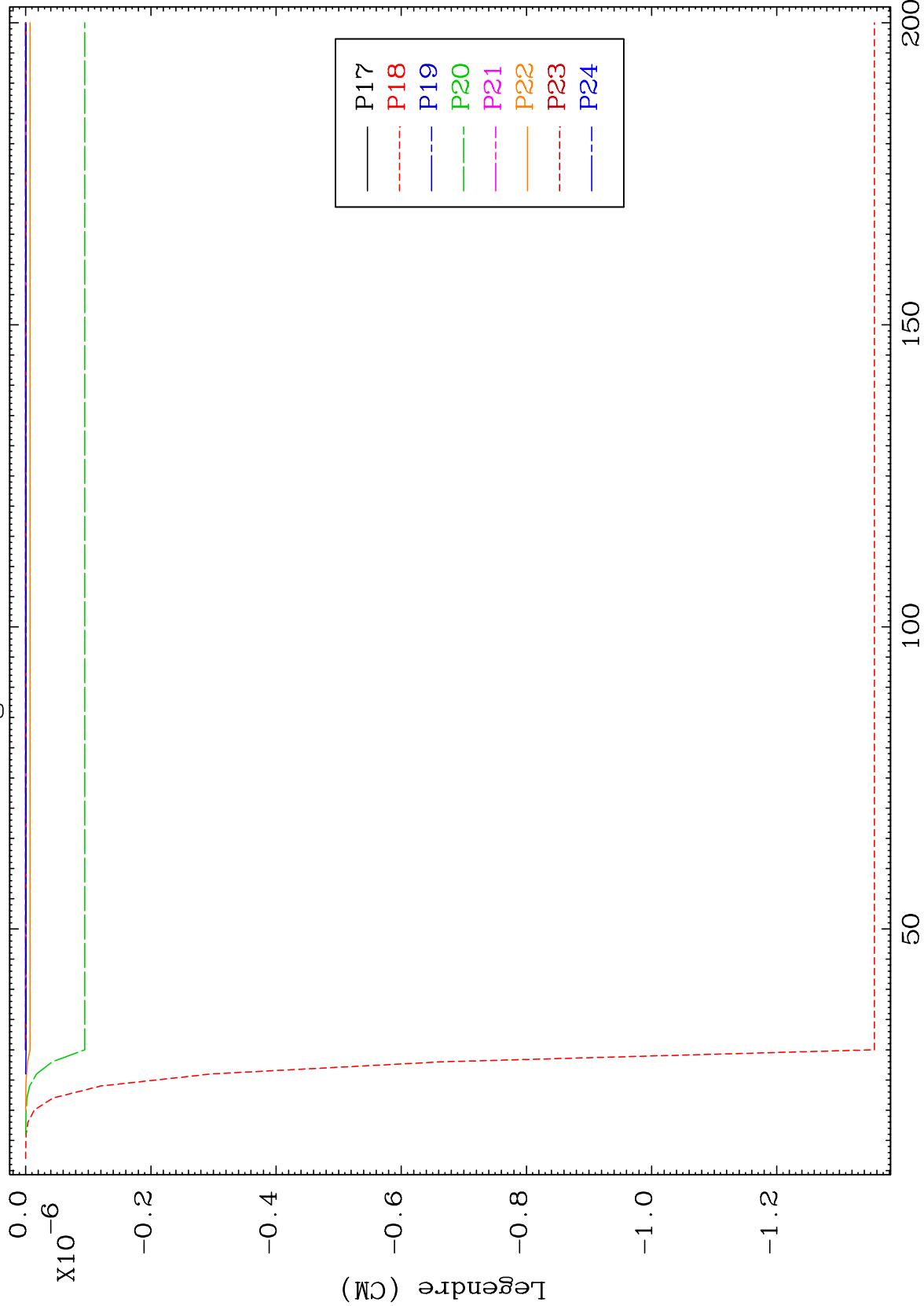
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



41-Nb-83

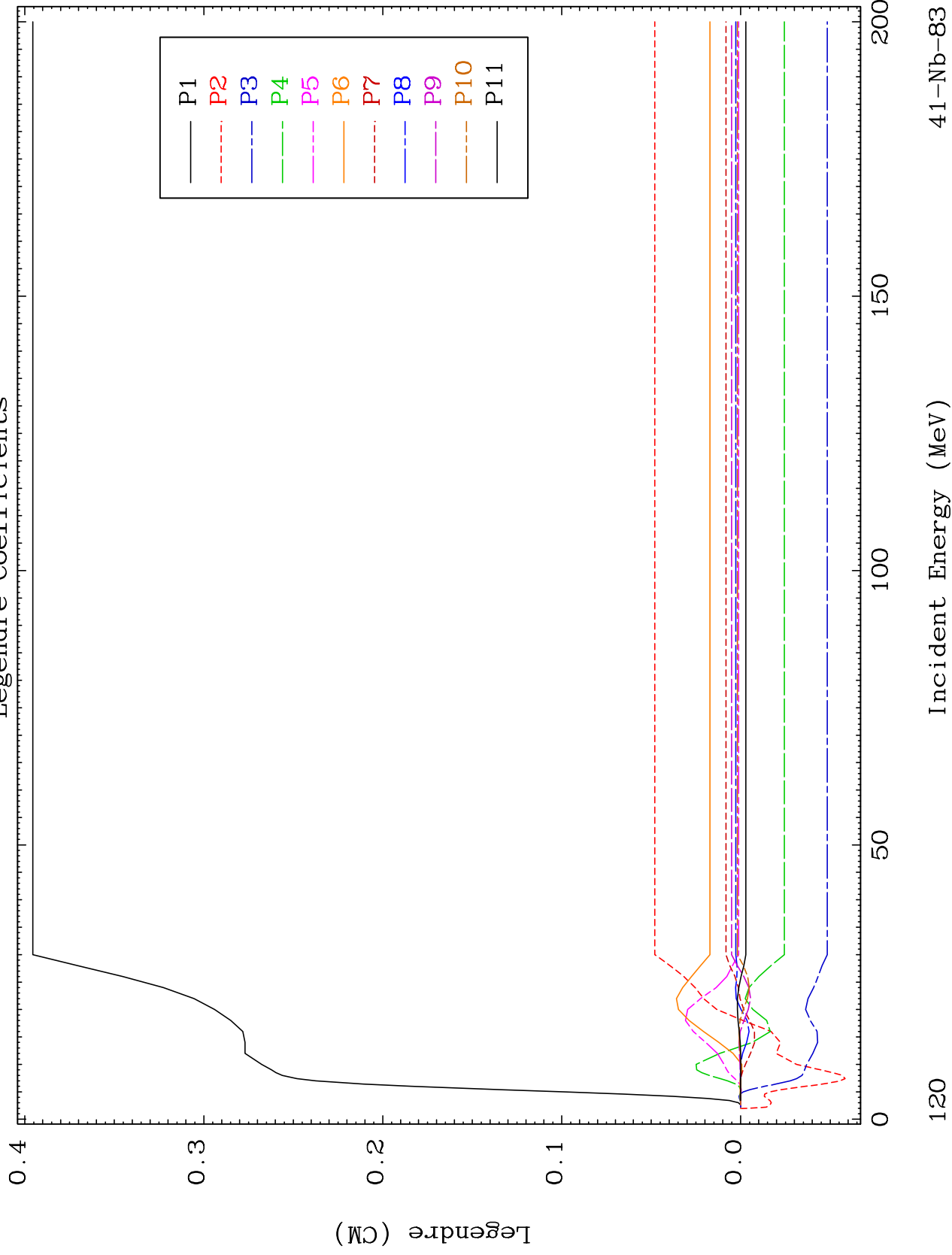
Incident Energy (MeV)

119

MAT 4095

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

41-Nb-83



41-Nb-83

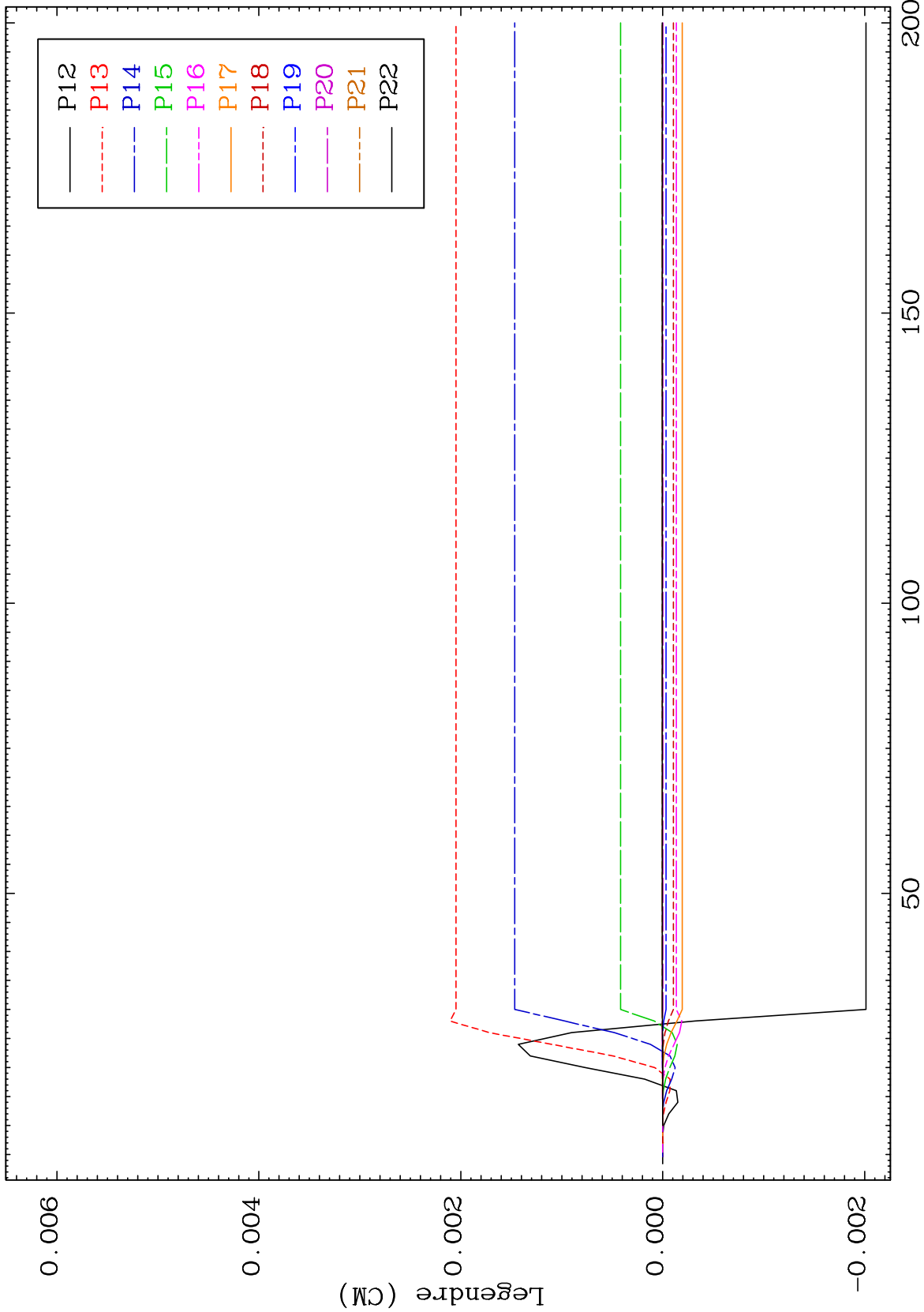
Incident Energy (MeV)

120

MAT 4095

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

41-Nb-83



121

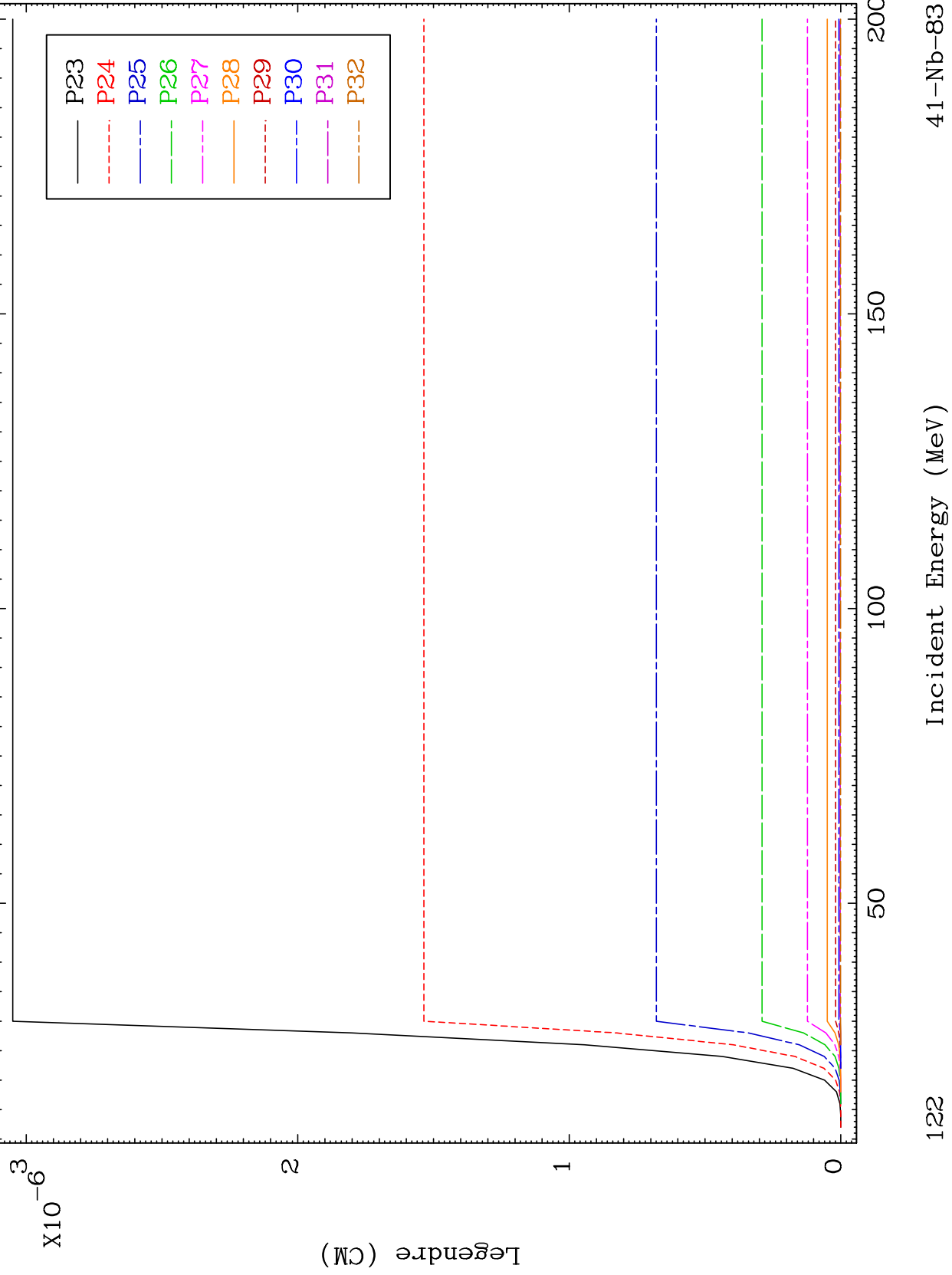
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83

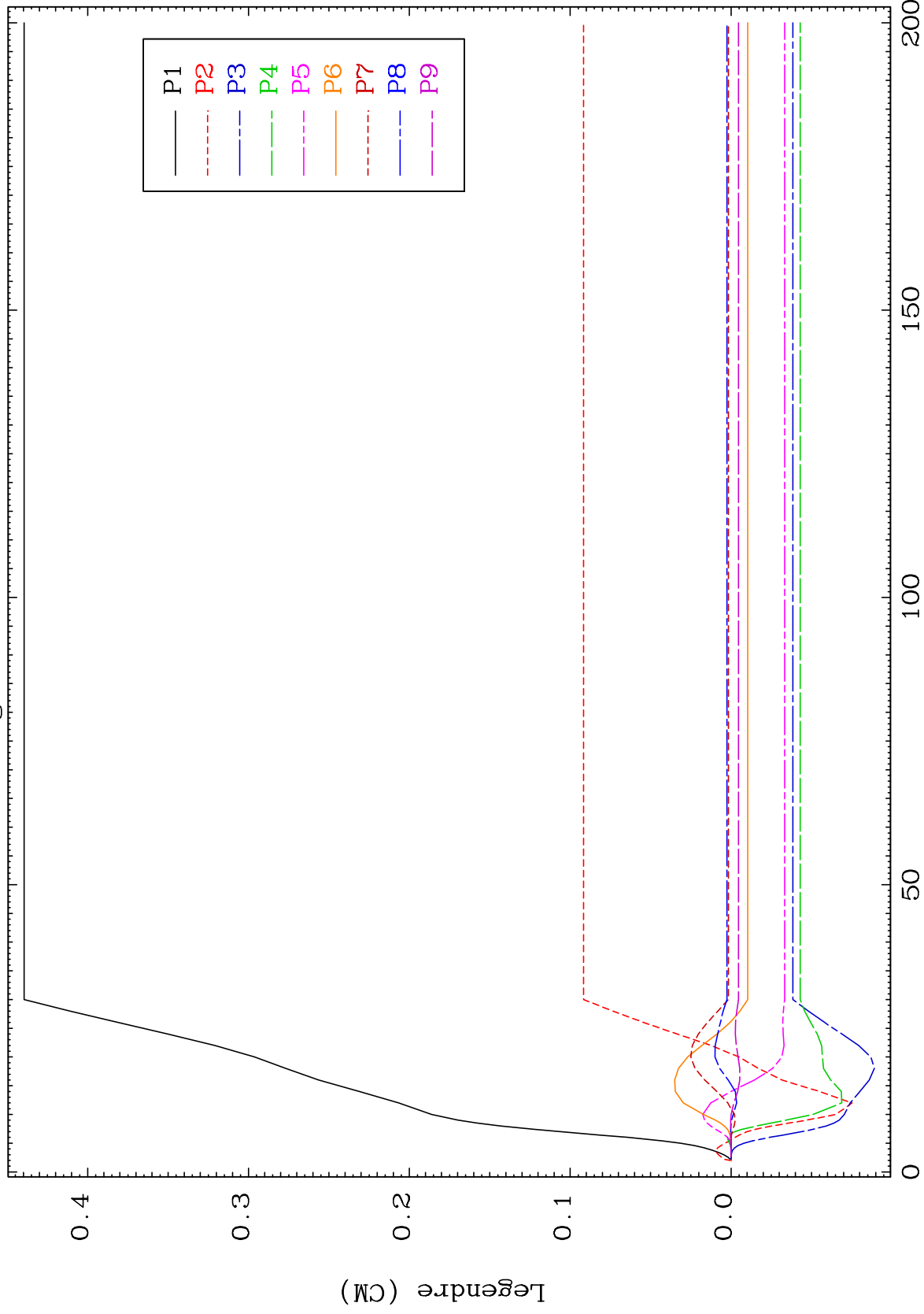


122

MAT 4095

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

41-Nb-83



123

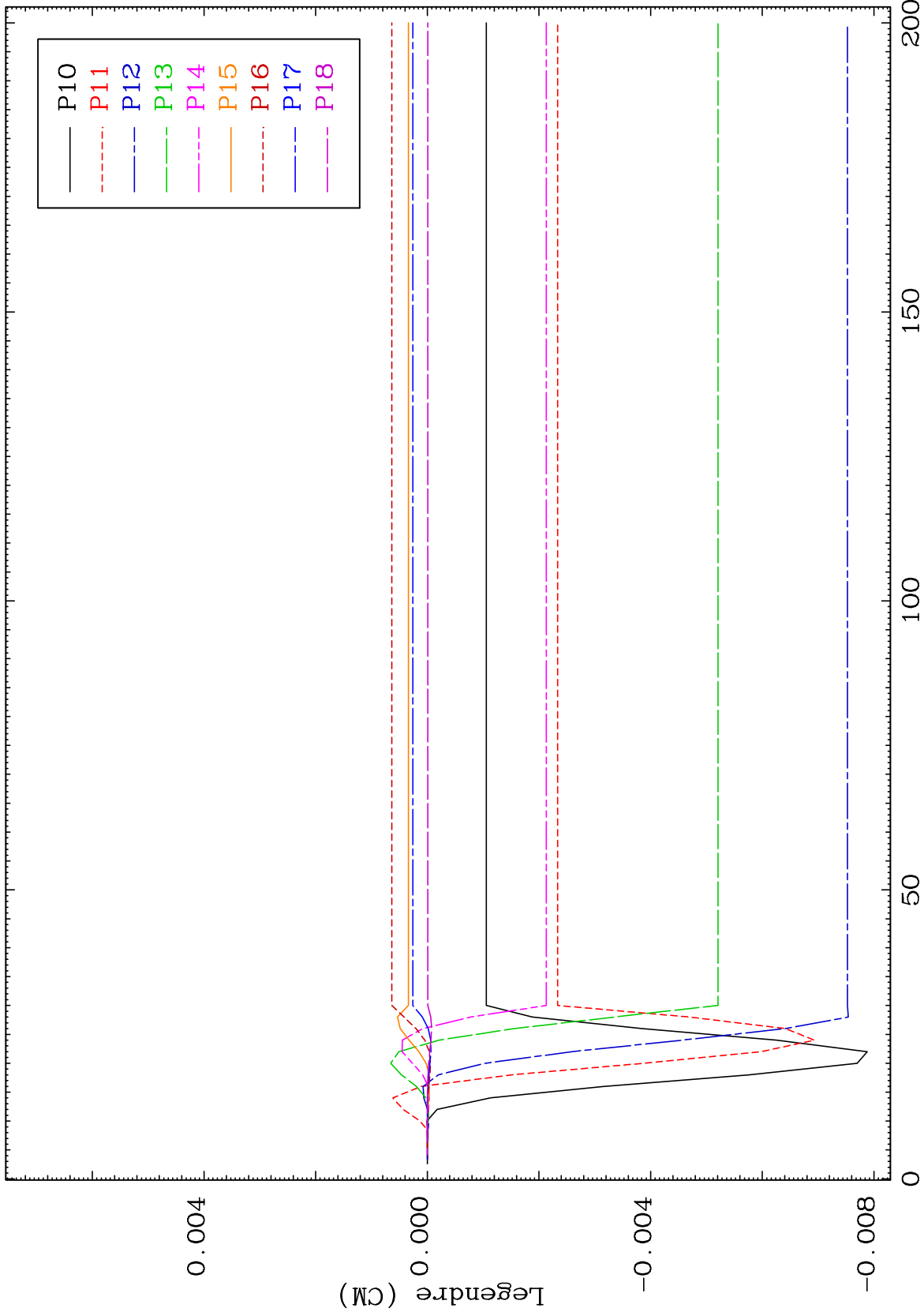
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83



124

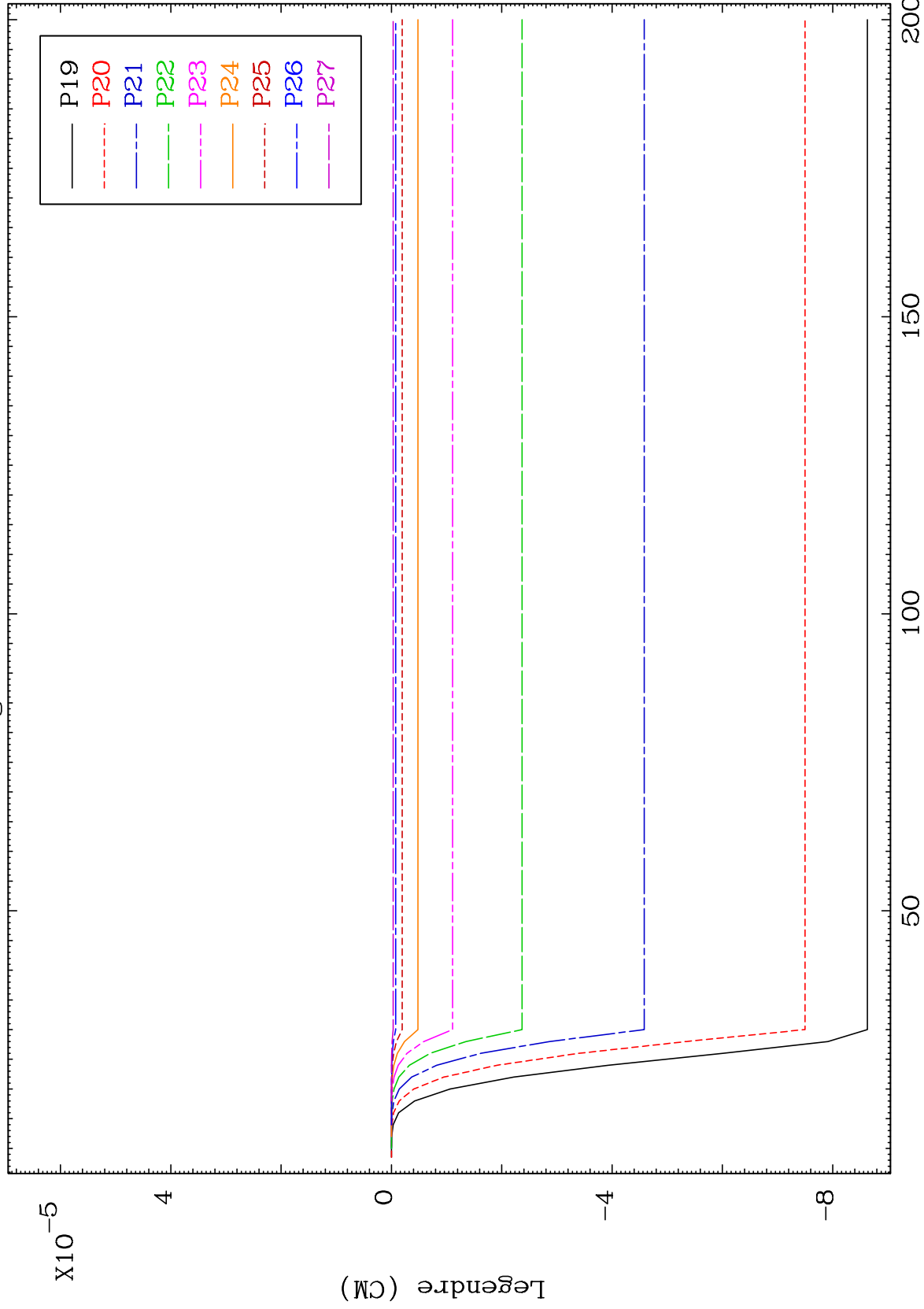
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

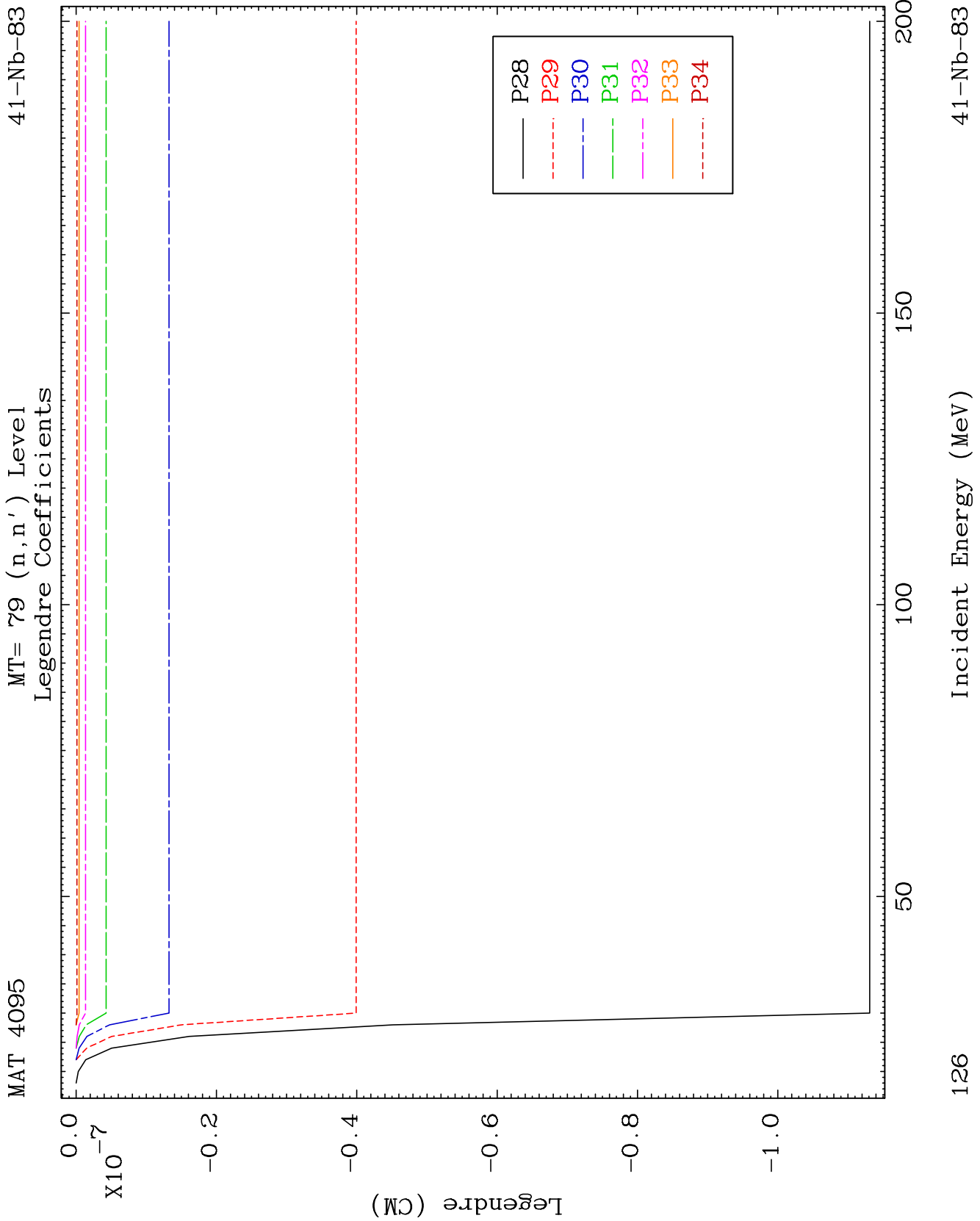
41-Nb-83

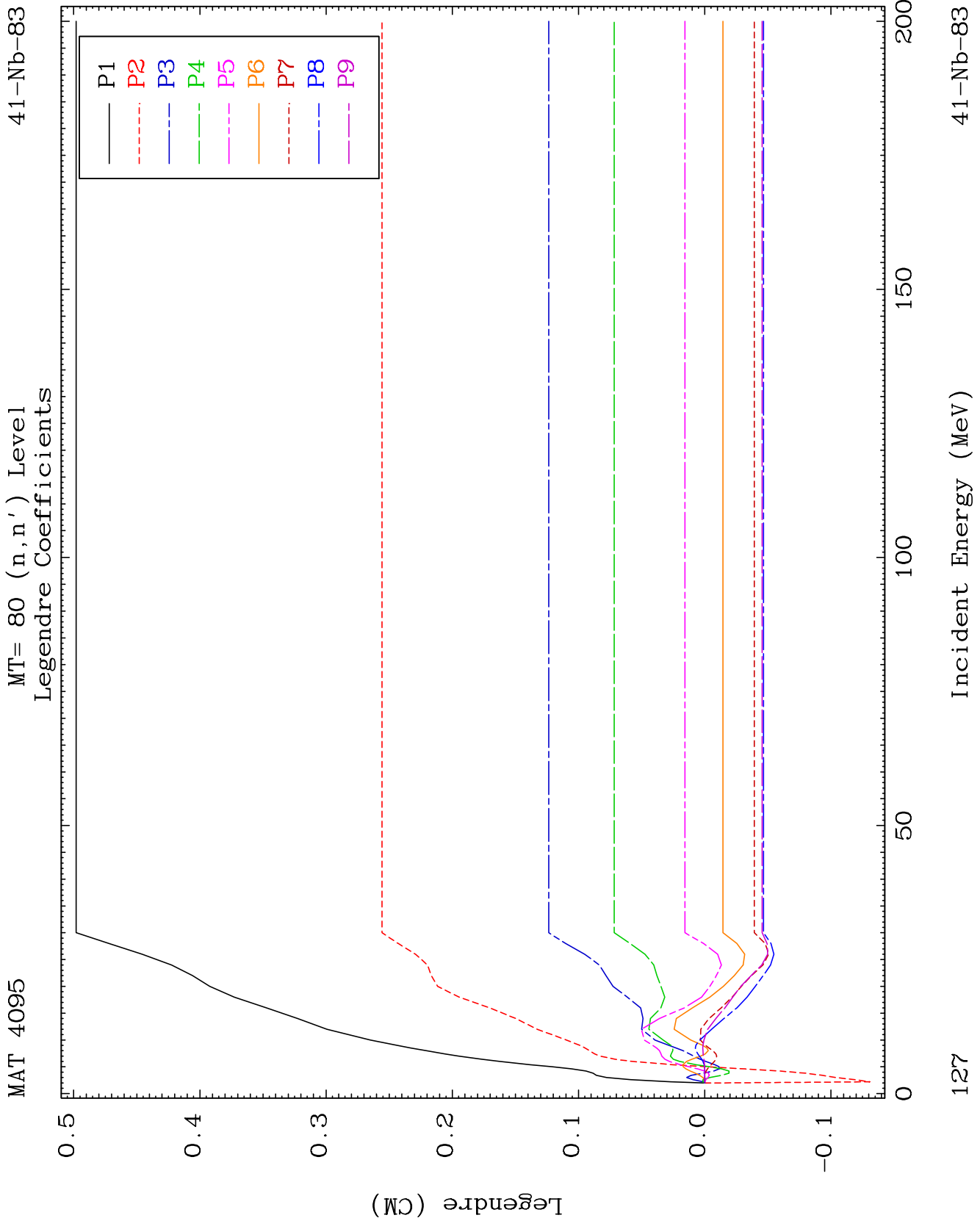


125

Incident Energy (MeV)

41-Nb-83

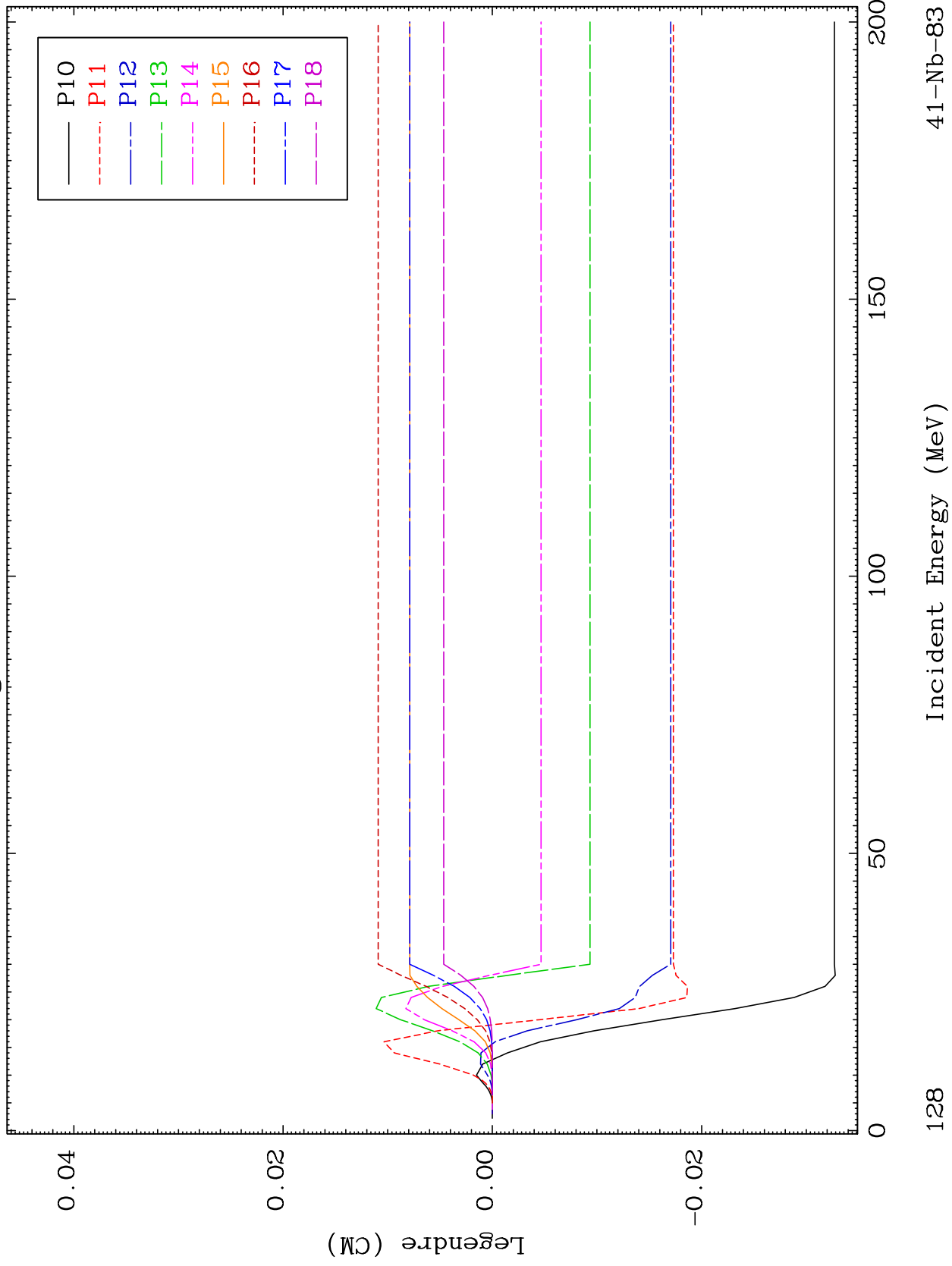




MAT 4095

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

41-Nb-83



128

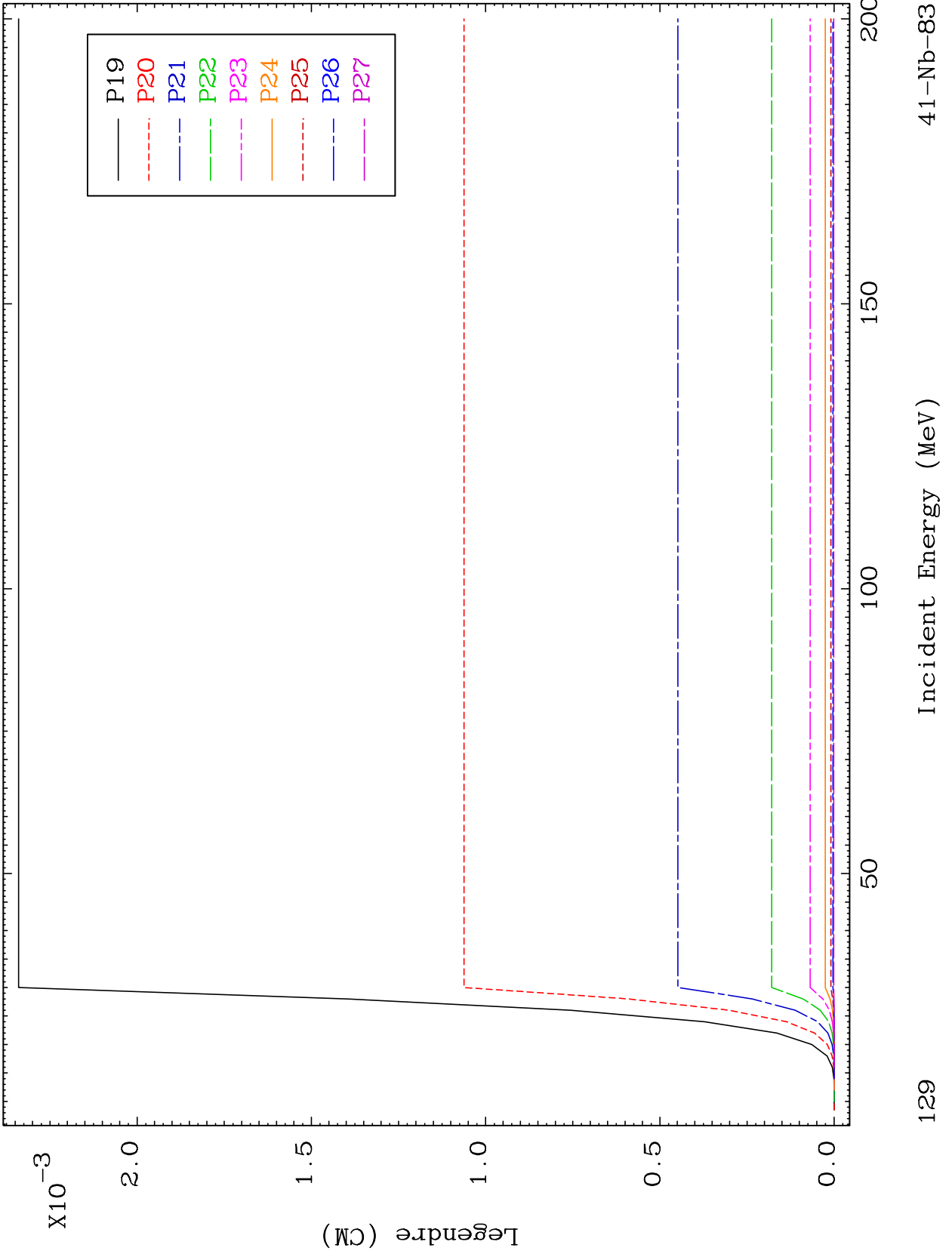
Incident Energy (MeV)

41-Nb-83

MAT 4095

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

41-Nb-83

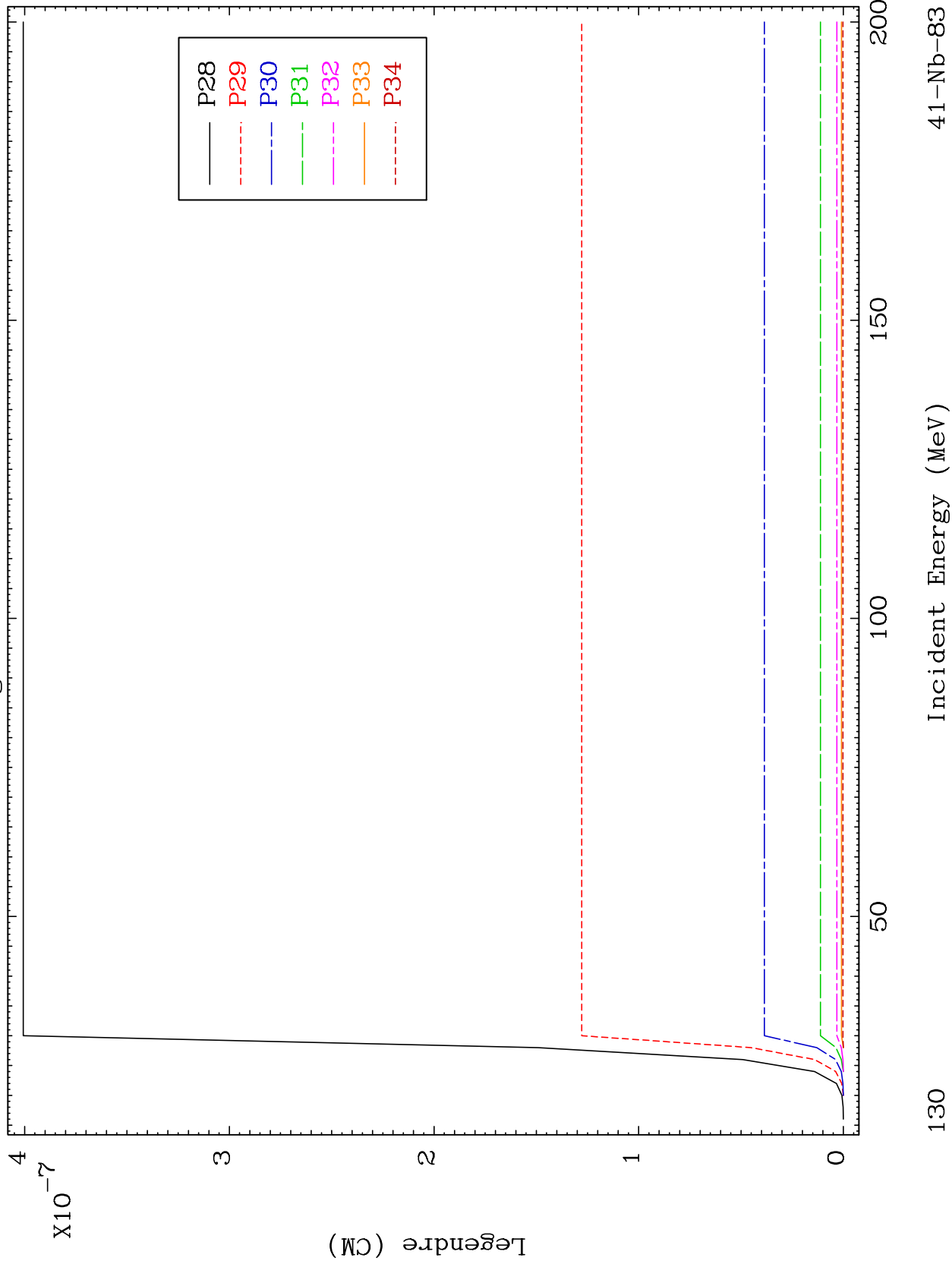


129

MAT 4095

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

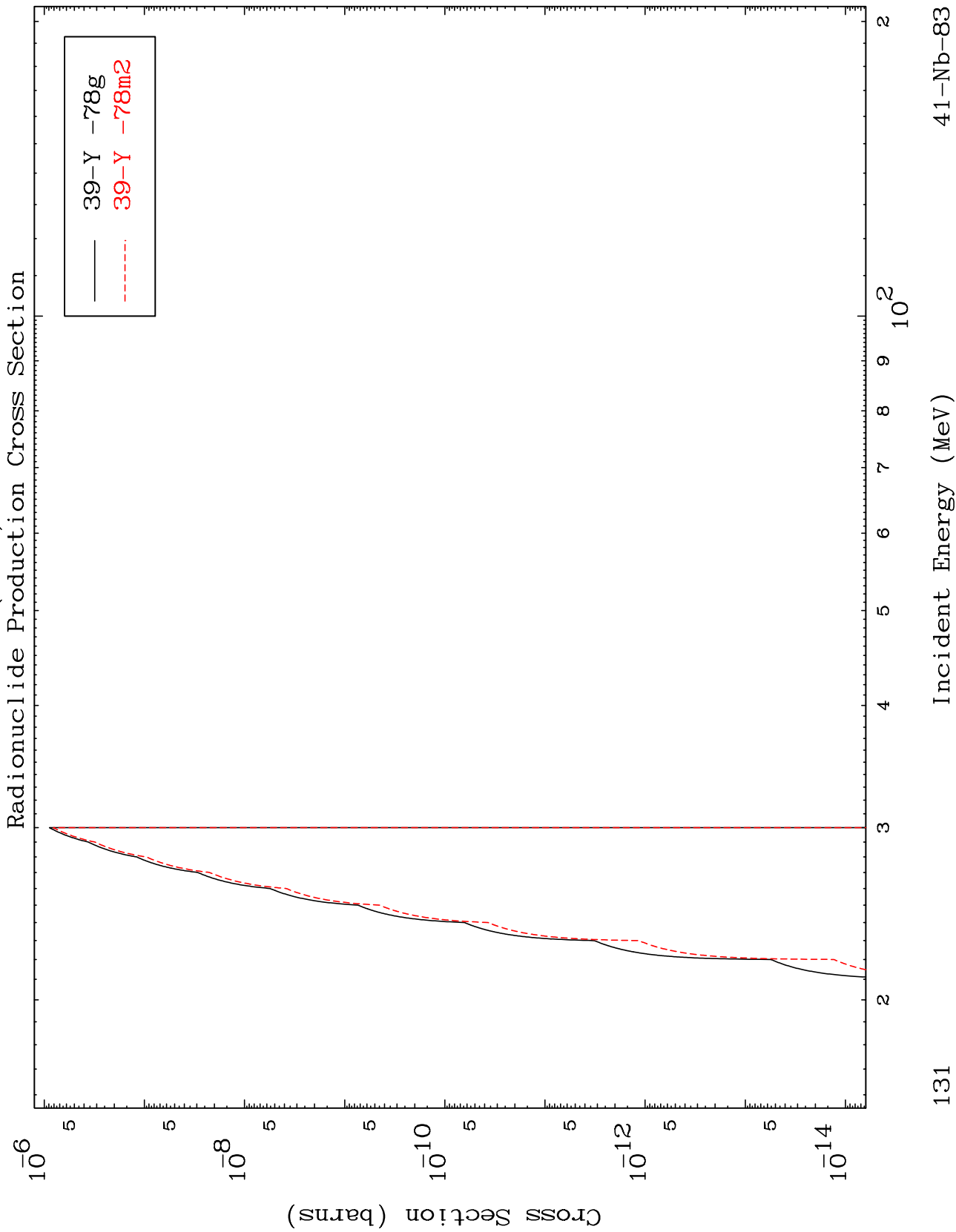
41-Nb-83



MAT 4095

(n,2n) α

41-Nb-83



131

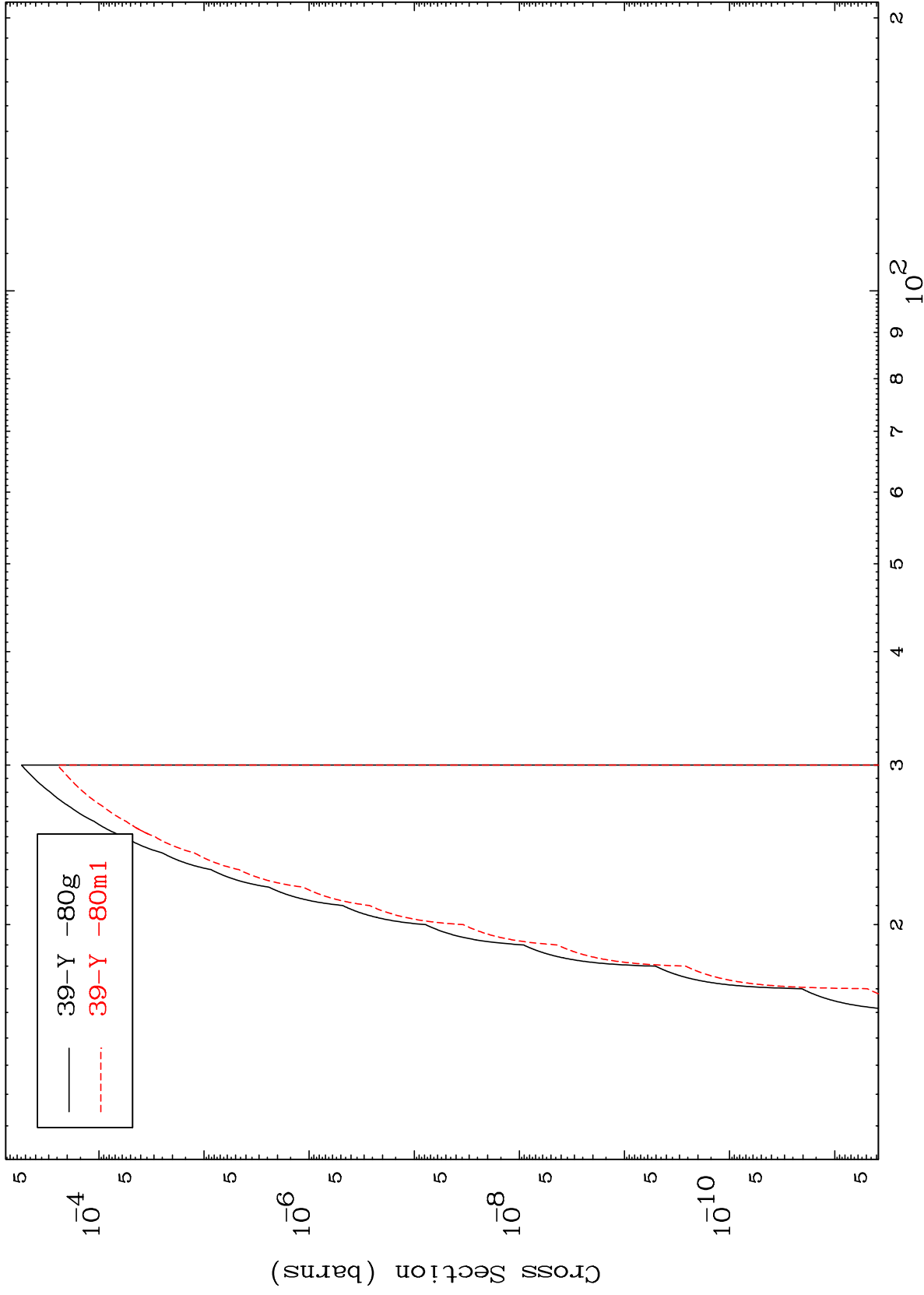
41-Nb-83

MAT 4095

(n,n') He-3

41-Nb-83

Radionuclide Production Cross Section



132

Incident Energy (MeV)

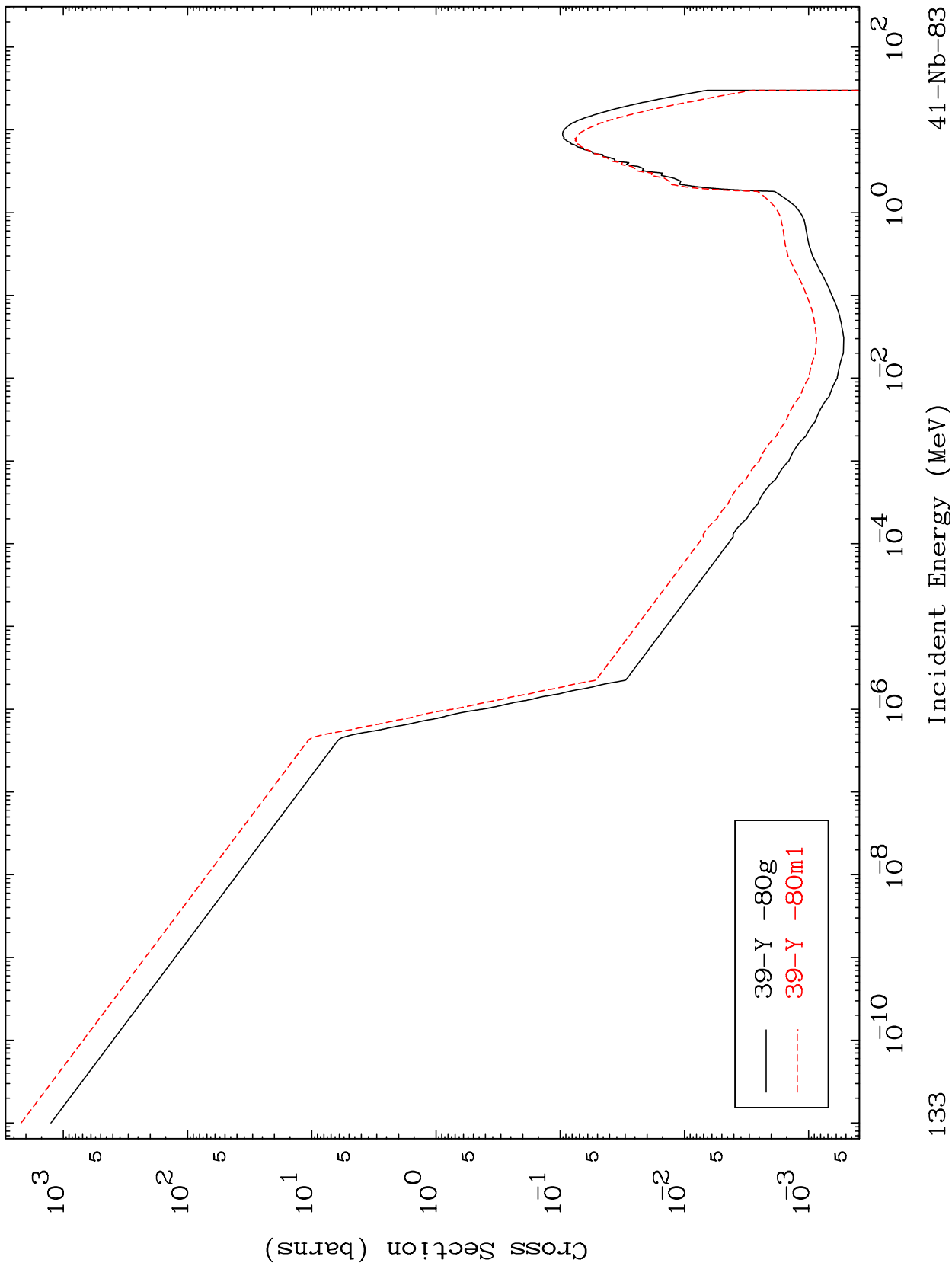
41-Nb-83

MAT 4095

(n, α)

41-Nb-83

Radionuclide Production Cross Section

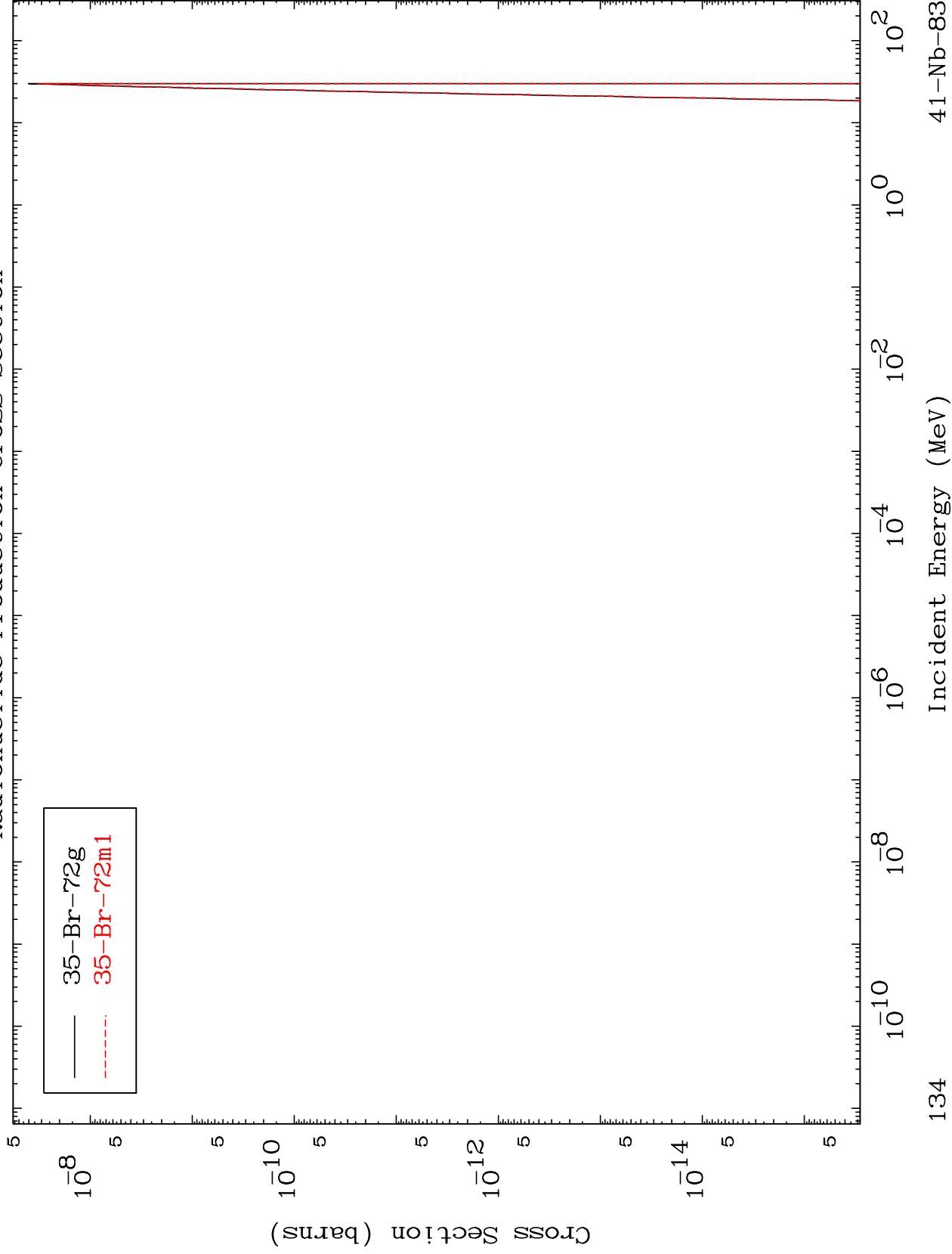


MAT 4095

(n,3α)

41-Nb-83

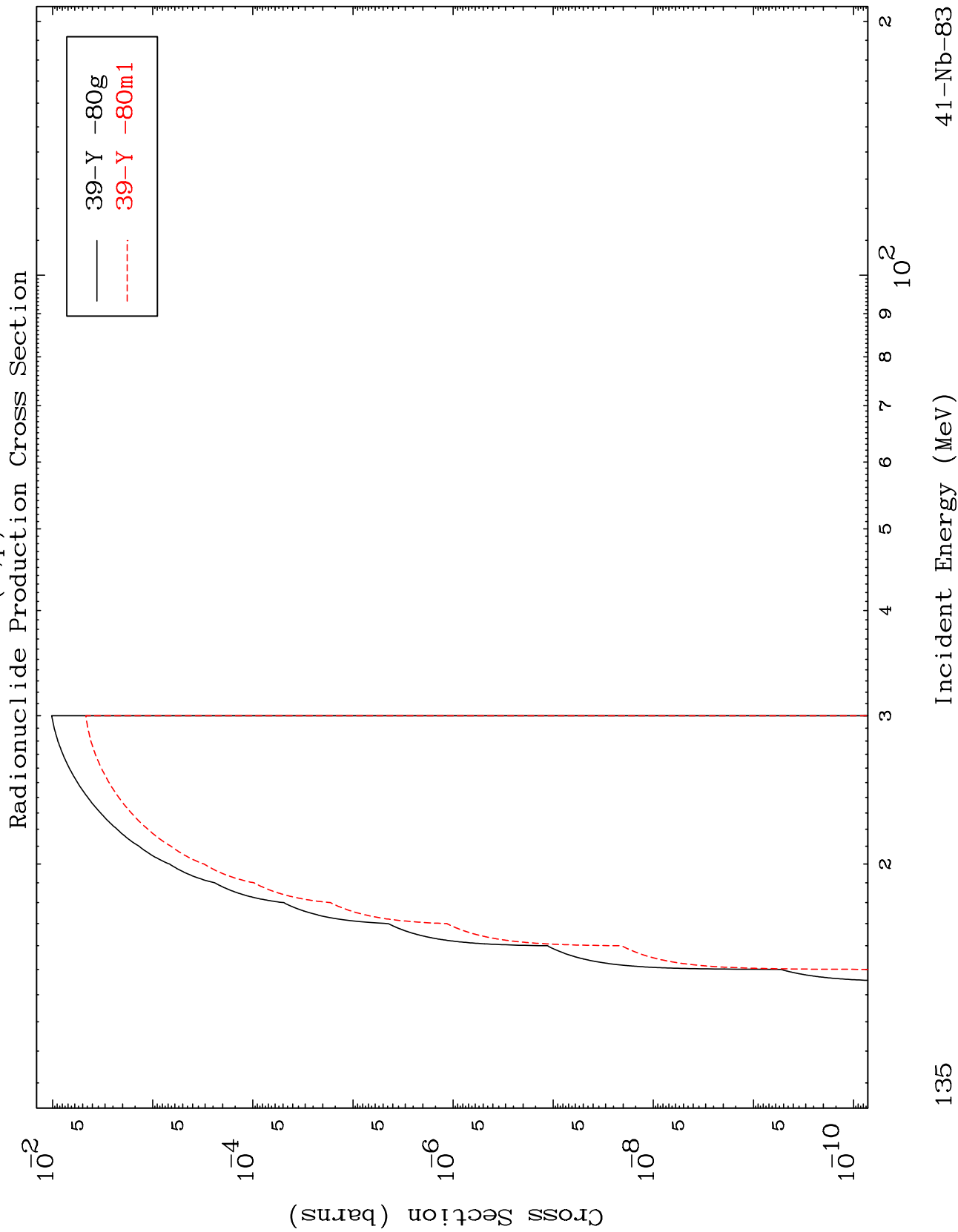
Radionuclide Production Cross Section



MAT 4095

(n,p) t

41-Nb-83



135

41-Nb-83