

Program EVALPLOT
(Version 2017-1)

by

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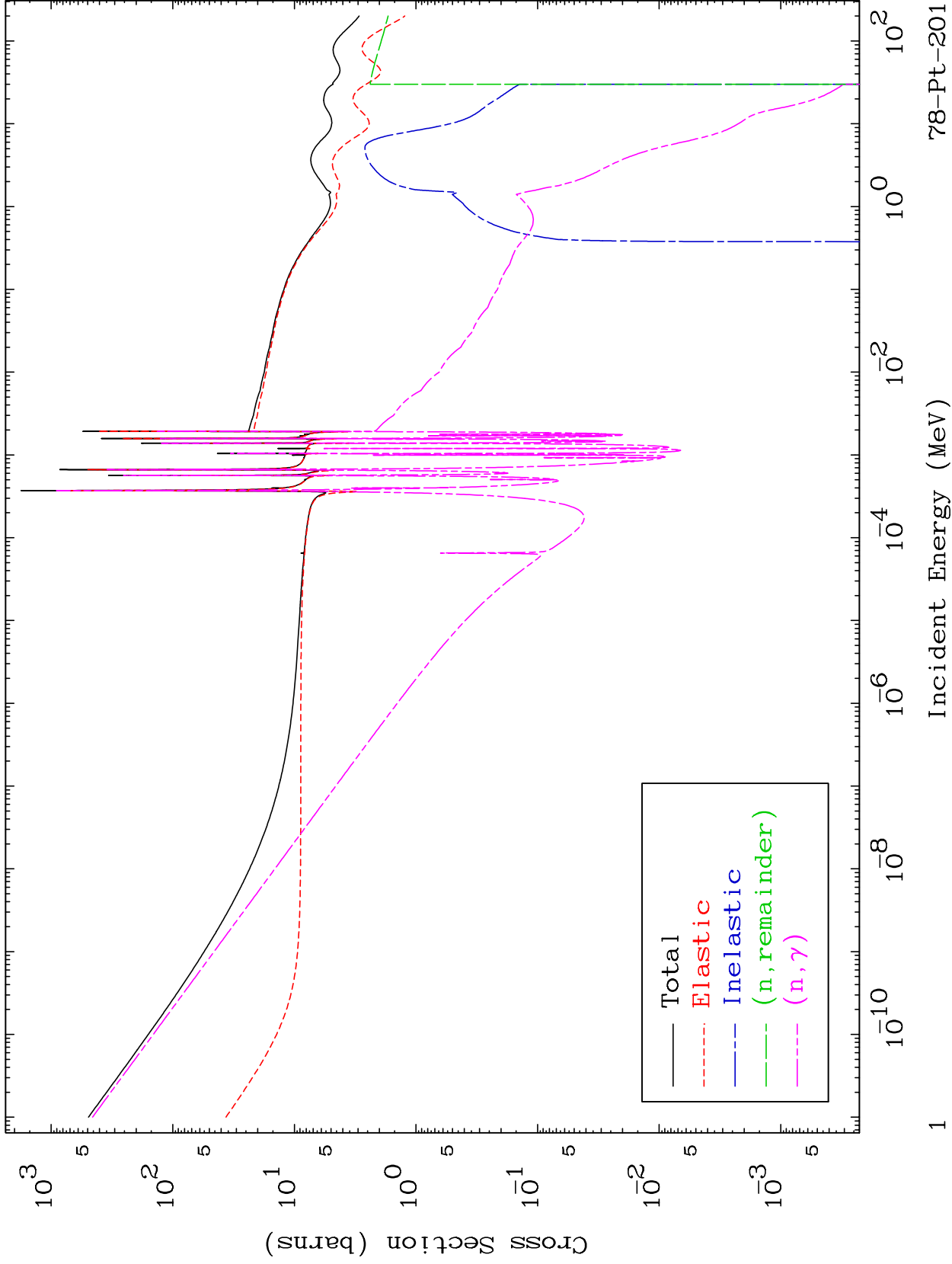
Press Mouse Button to Start

MAT 7858

Major

293 Kelvin Cross Sections

78-Pt-201

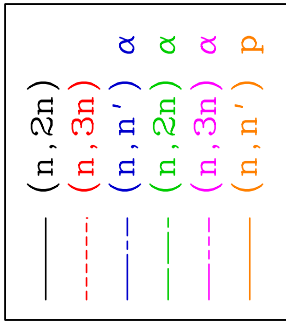
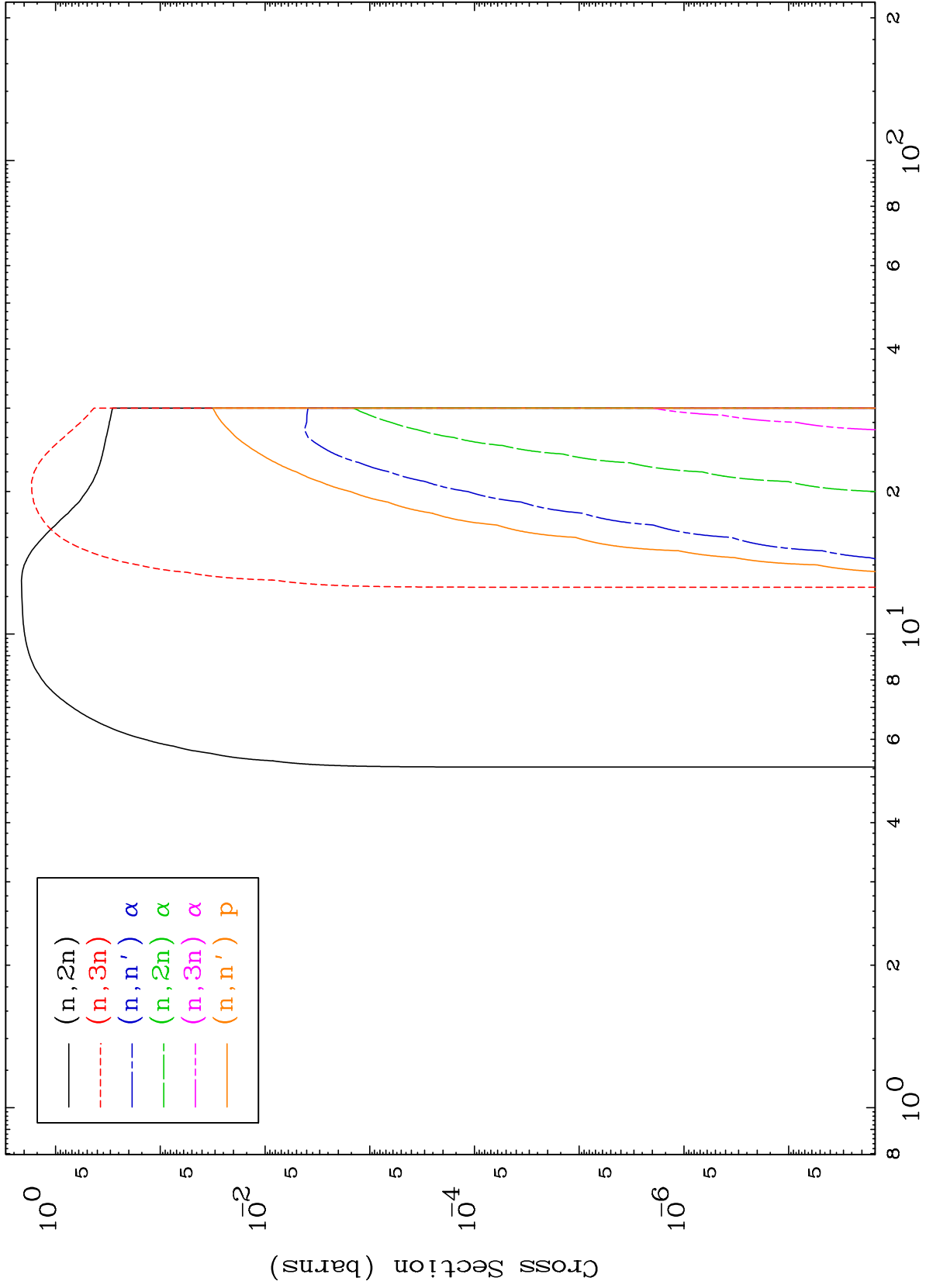


MAT 7858

Neutron Production

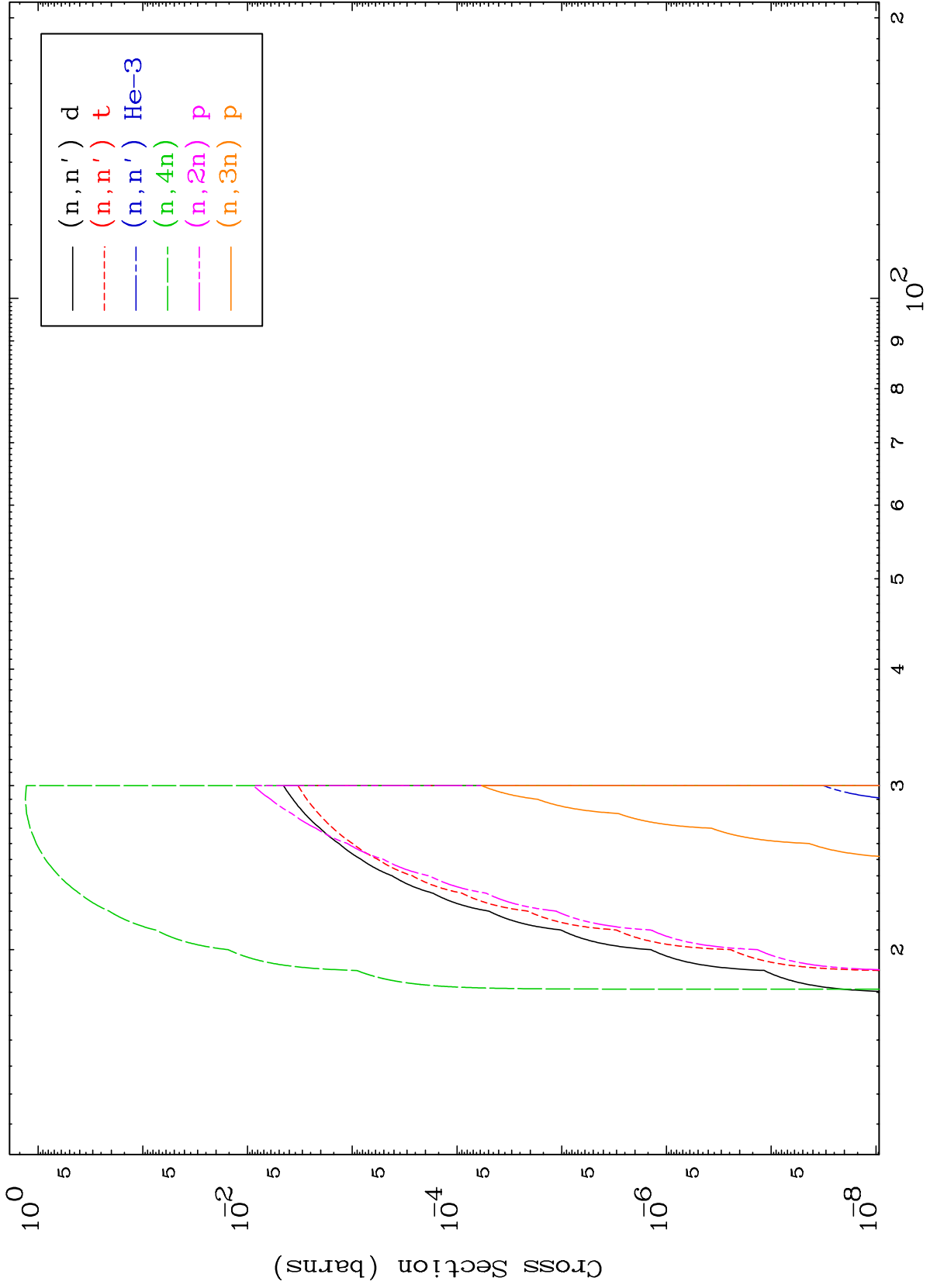
78-Pt-201

293 Kelvin Cross Sections



Incident Energy (MeV)

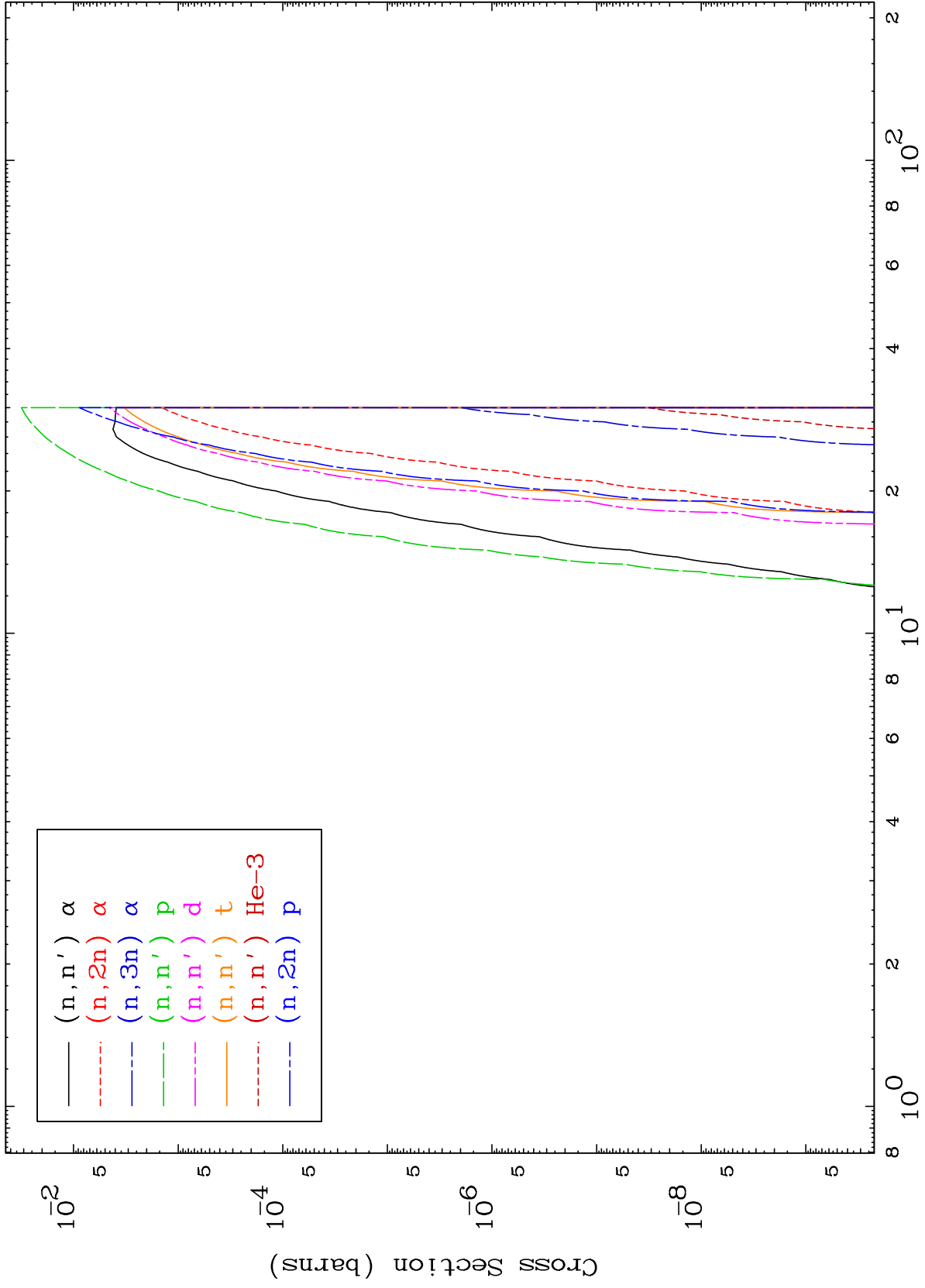
78-Pt-201



MAT 7858

Charged Particle
293 Kelvin Cross Sections

78-Pt-201



78-Pt-201

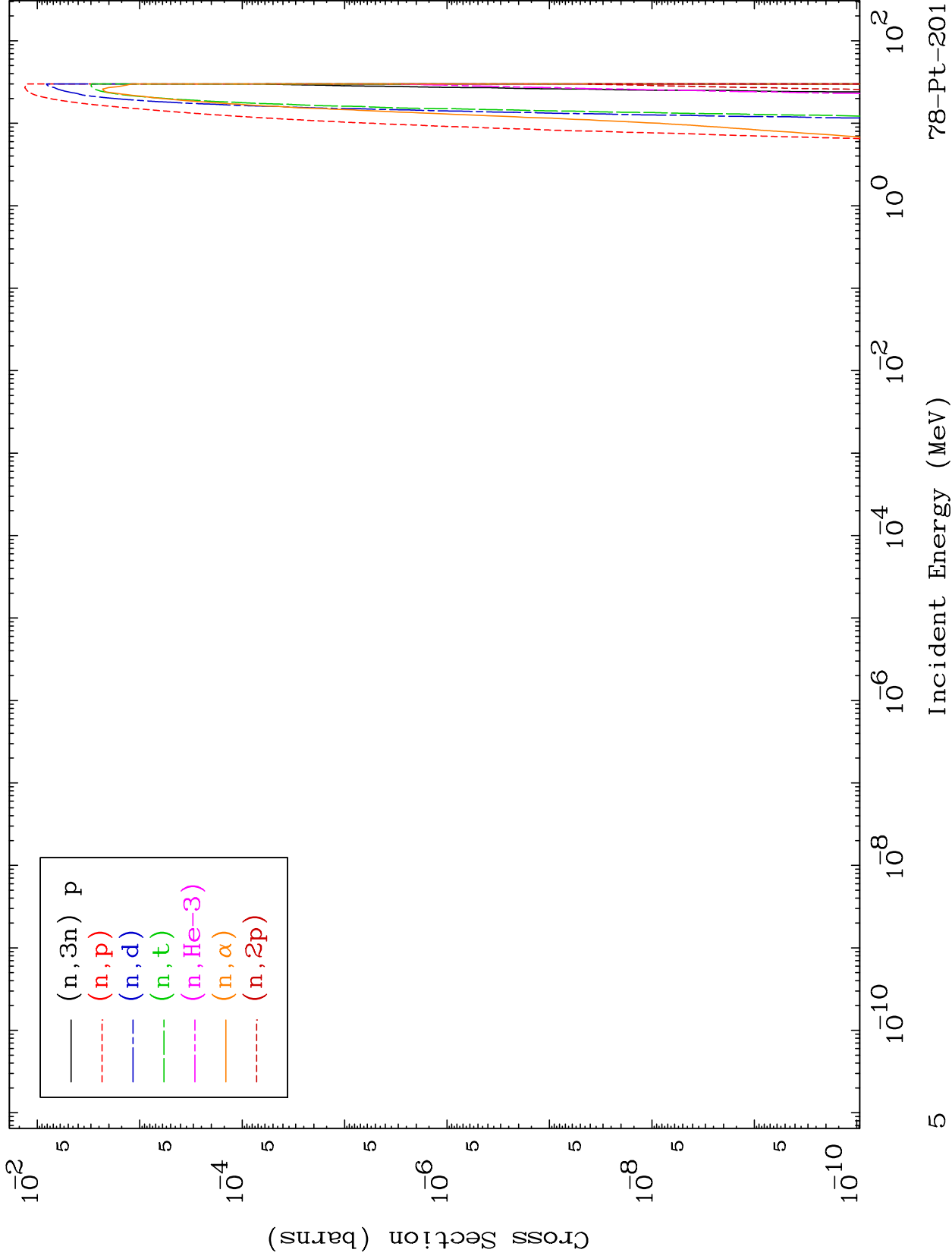
Incident Energy (MeV)

4

MAT 7858

Charged Particle
293 Kelvin Cross Sections

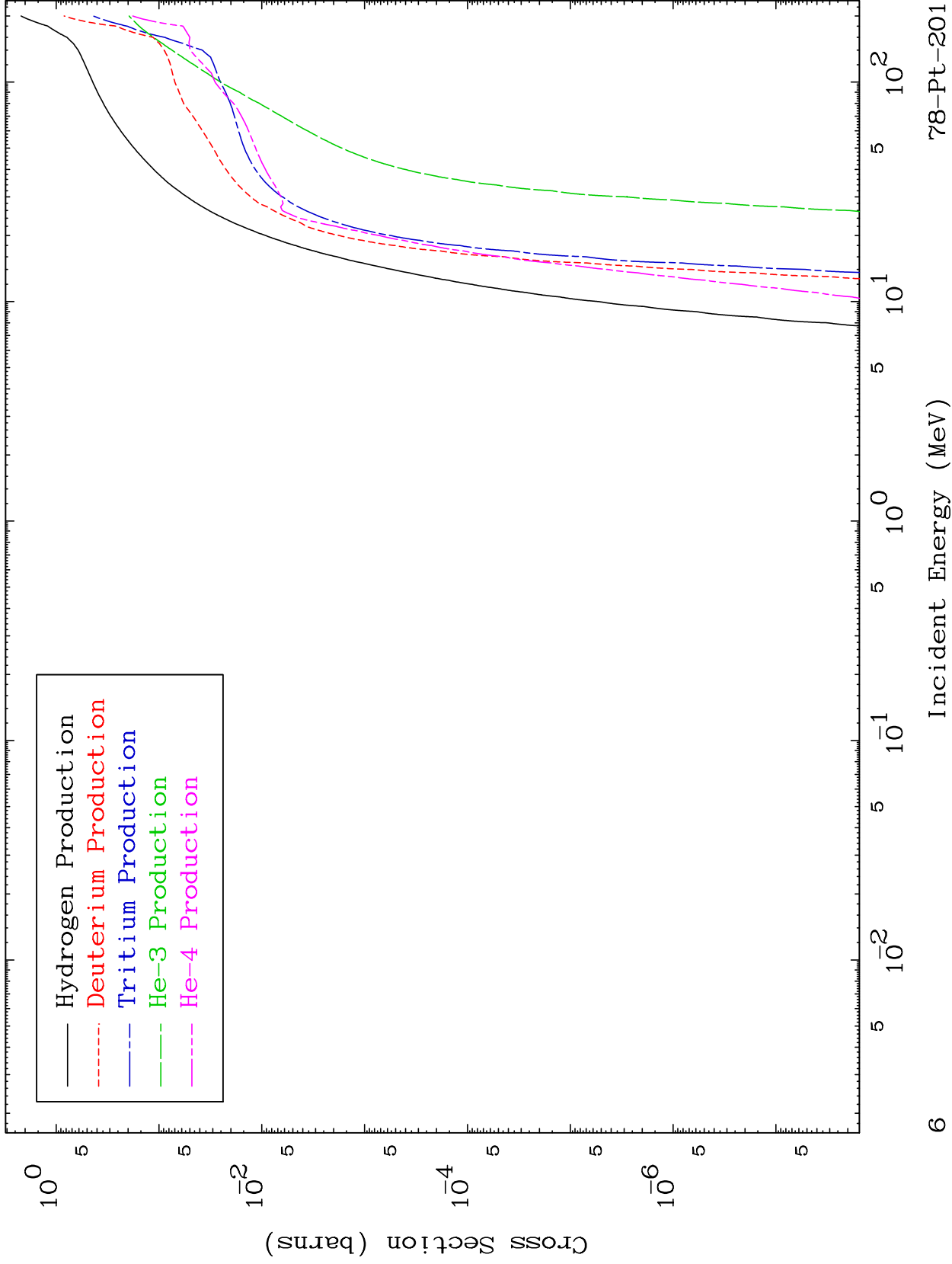
78-Pt-201



MAT 7858

Particle Production
293 Kelvin Cross Sections

78-Pt-201

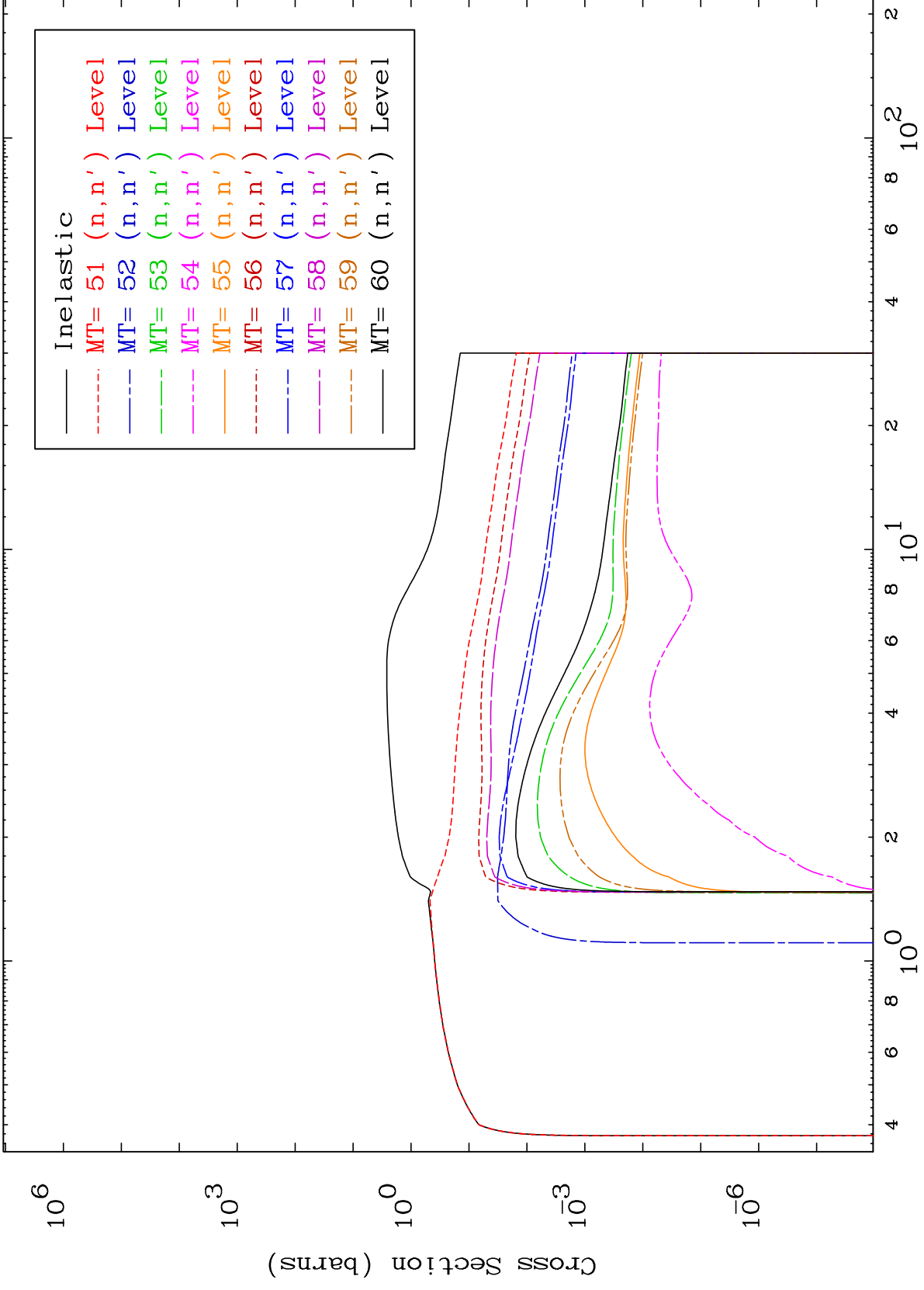


MAT 7858

(n,n') Level

78-Pt-201

293 Kelvin Cross Sections

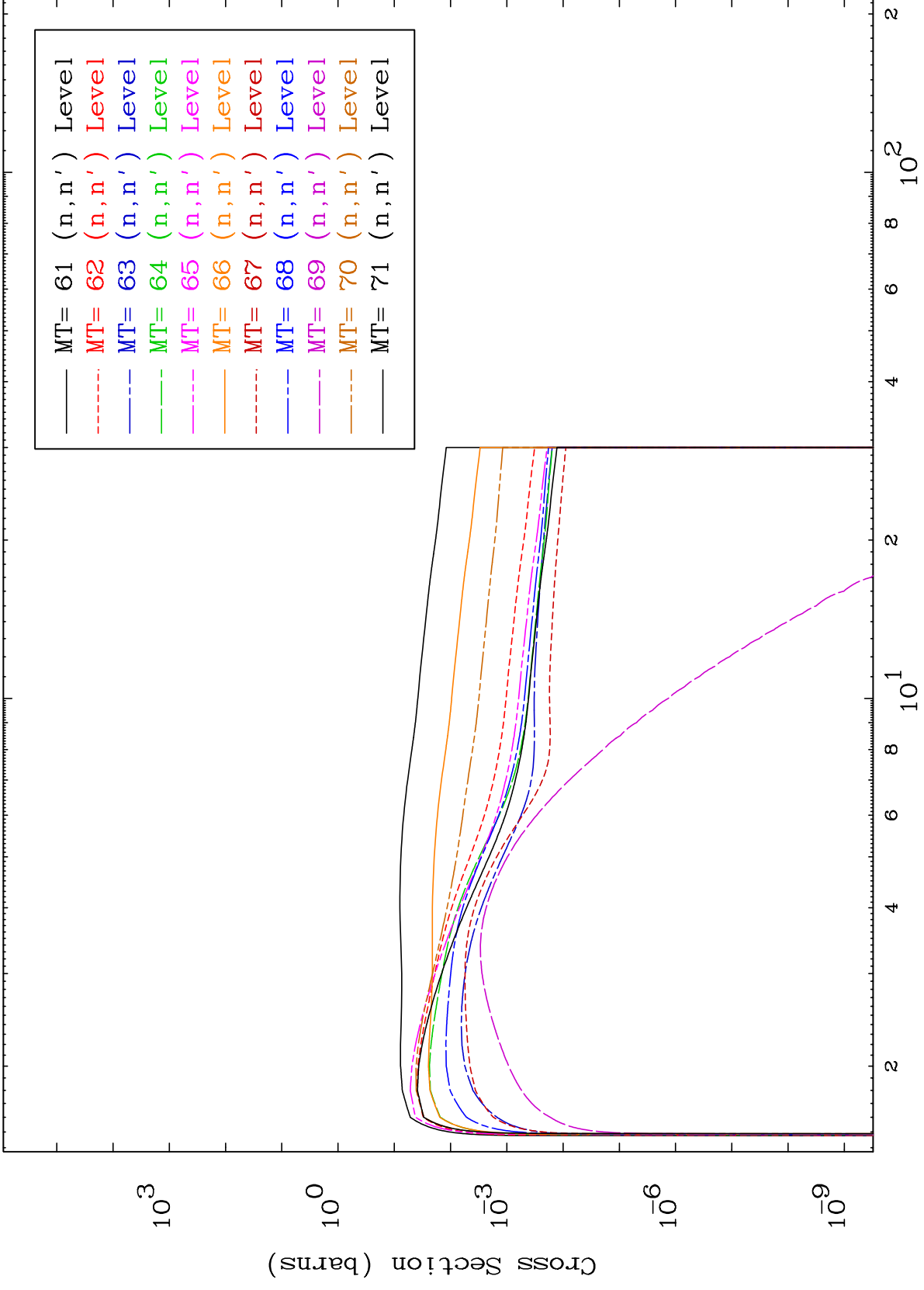


MAT 7858

(n,n') Level

78-Pt-201

293 Kelvin Cross Sections

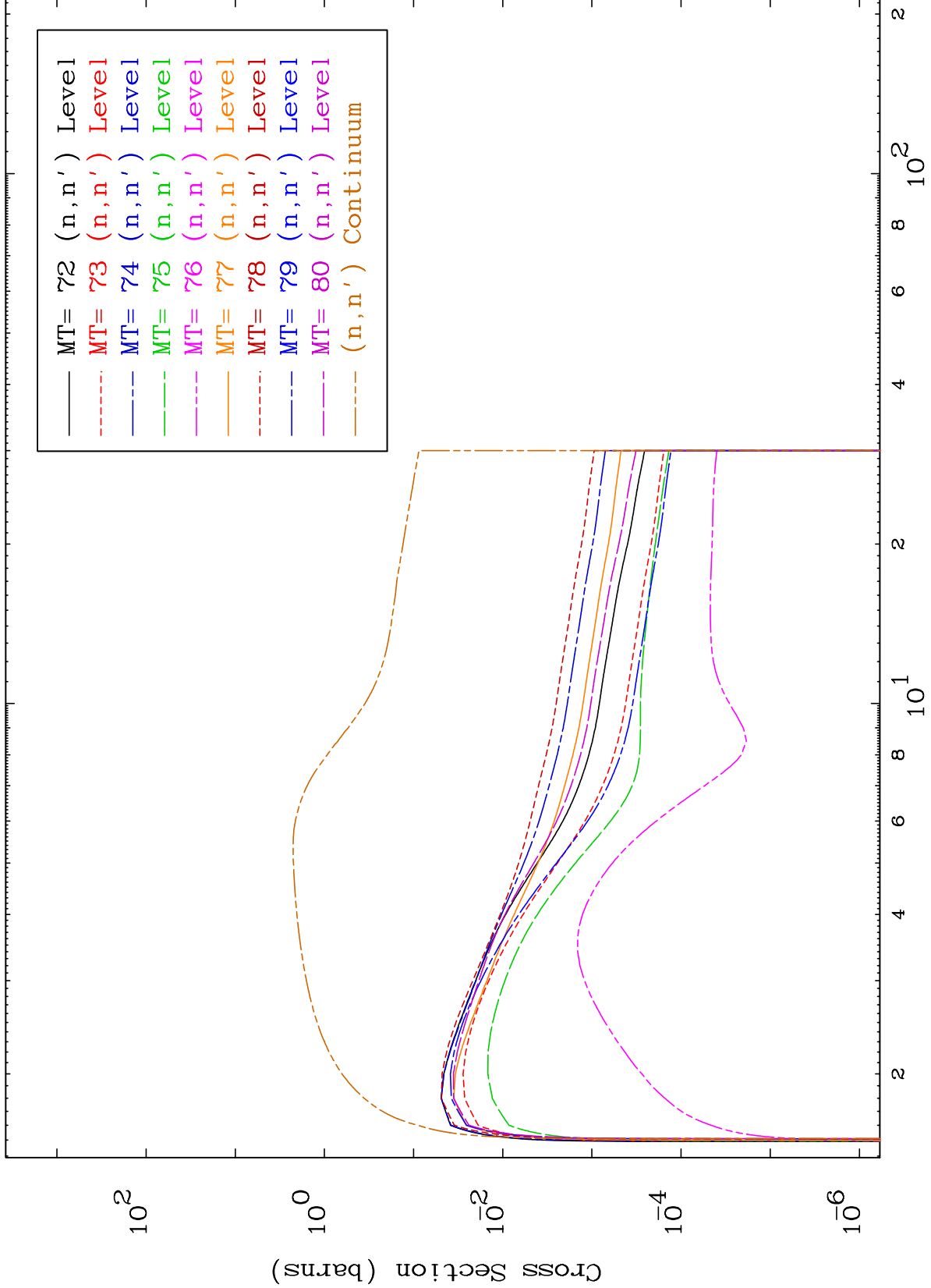


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Incident Energy (MeV)

78-Pt-201

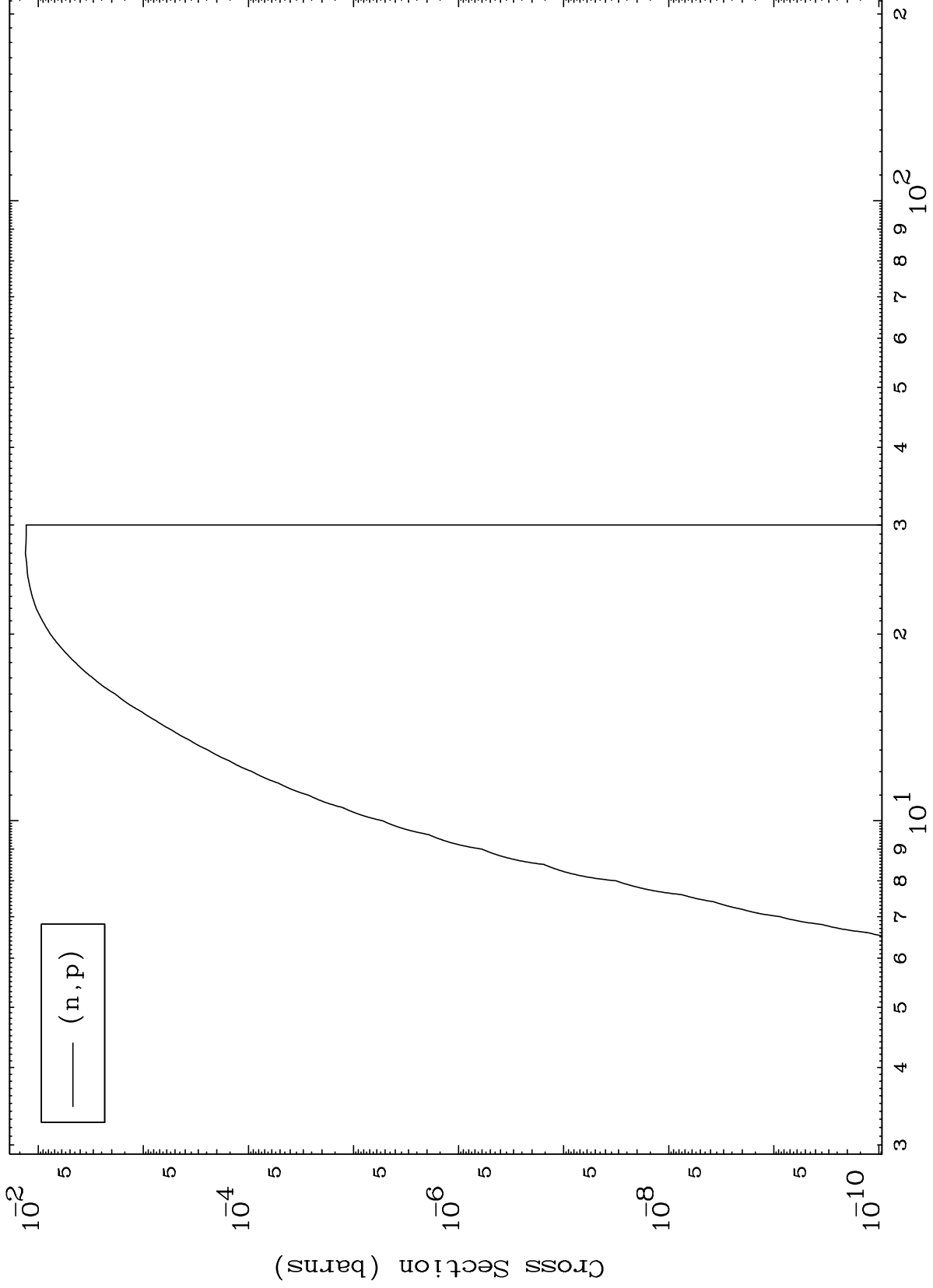
293 Kelvin Cross Sections



MAT 7858

(n,p) Levels
293 Kelvin Cross Sections

78-Pt-201



10

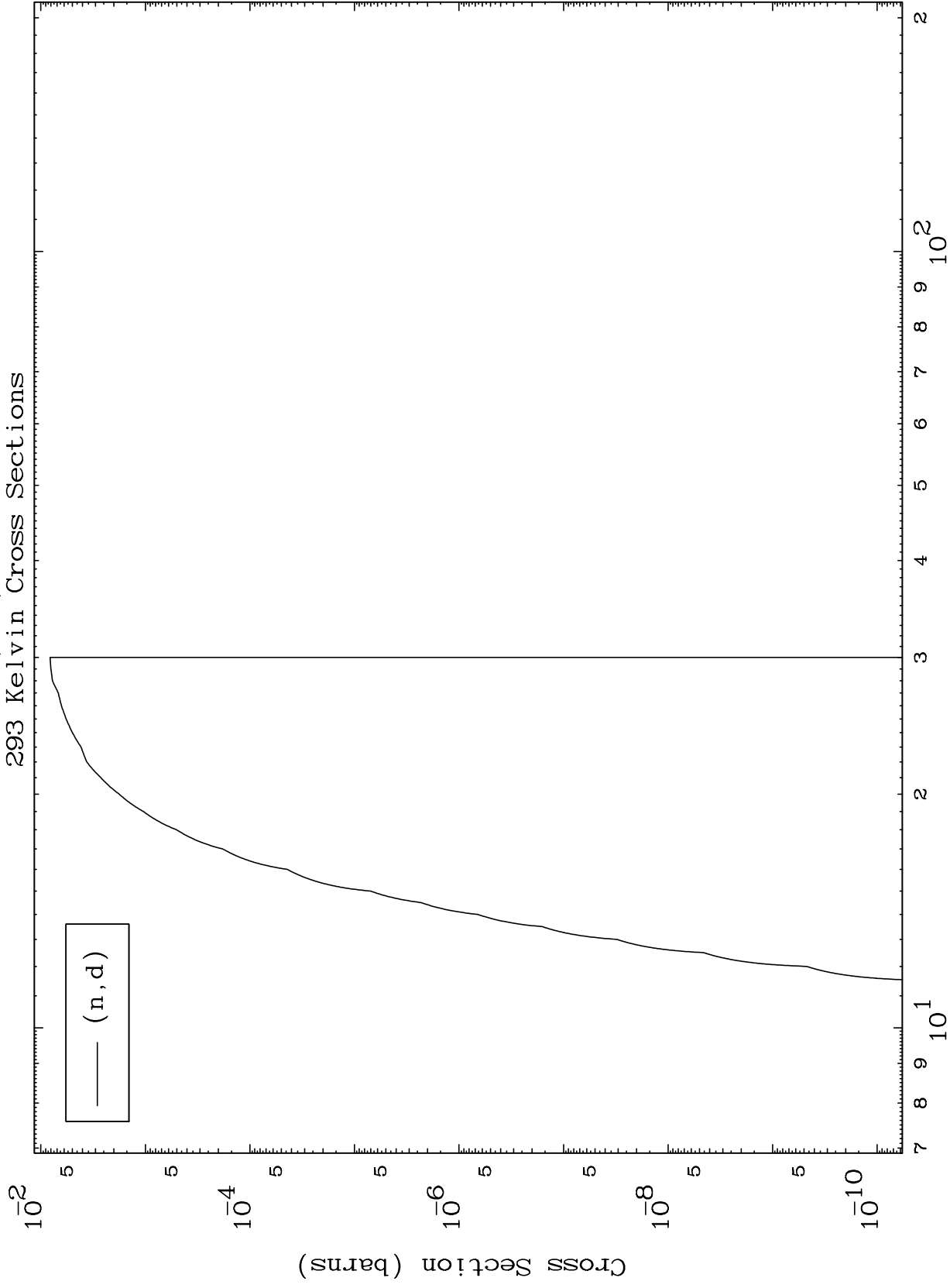
Incident Energy (MeV)

78-Pt-201

MAT 7858

(n,d) Levels
293 Kelvin Cross Sections

78-Pt-201



11

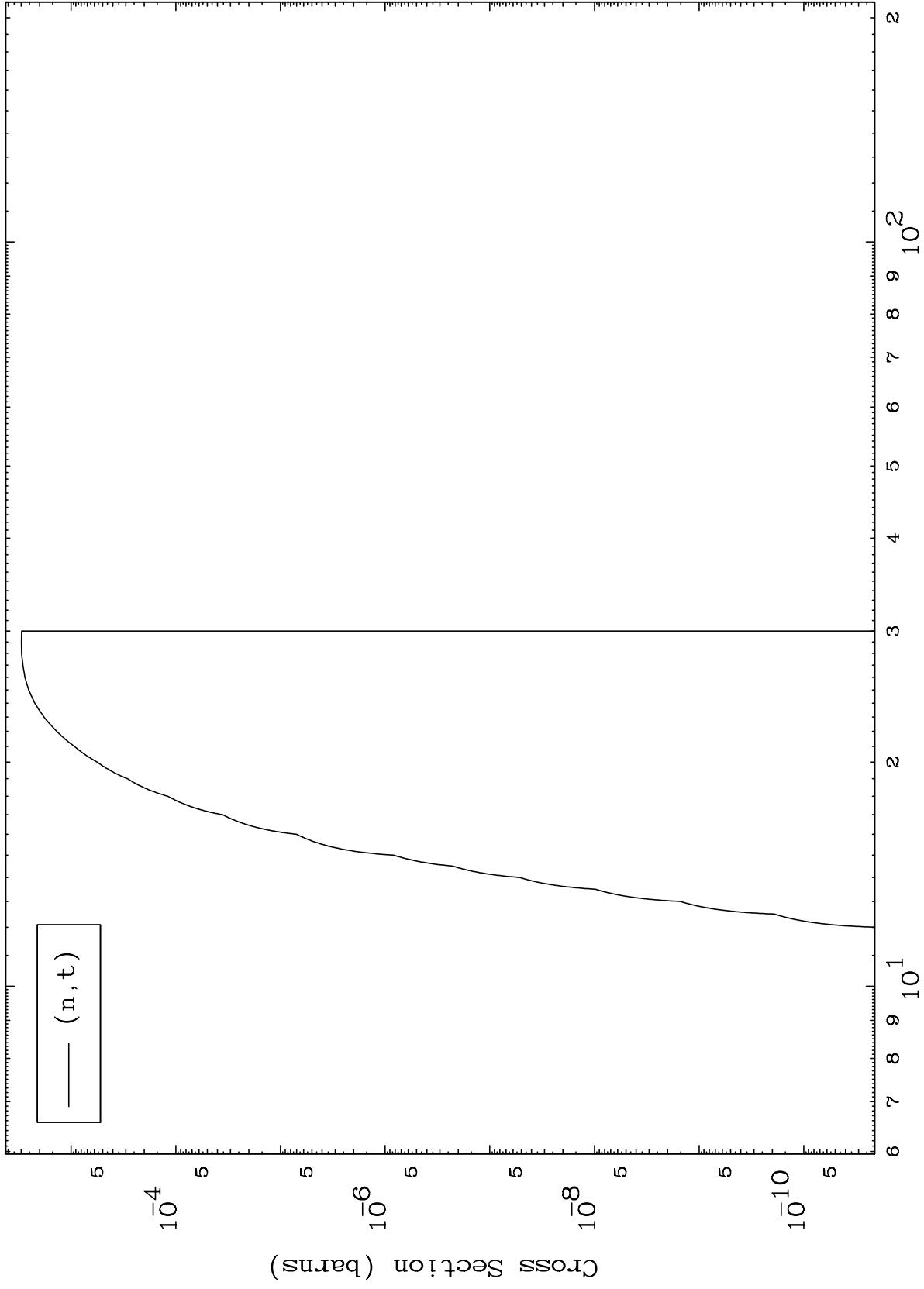
Incident Energy (MeV)

78-Pt-201

MAT 7858

(n,t) Levels
293 Kelvin Cross Sections

78-Pt-201



12

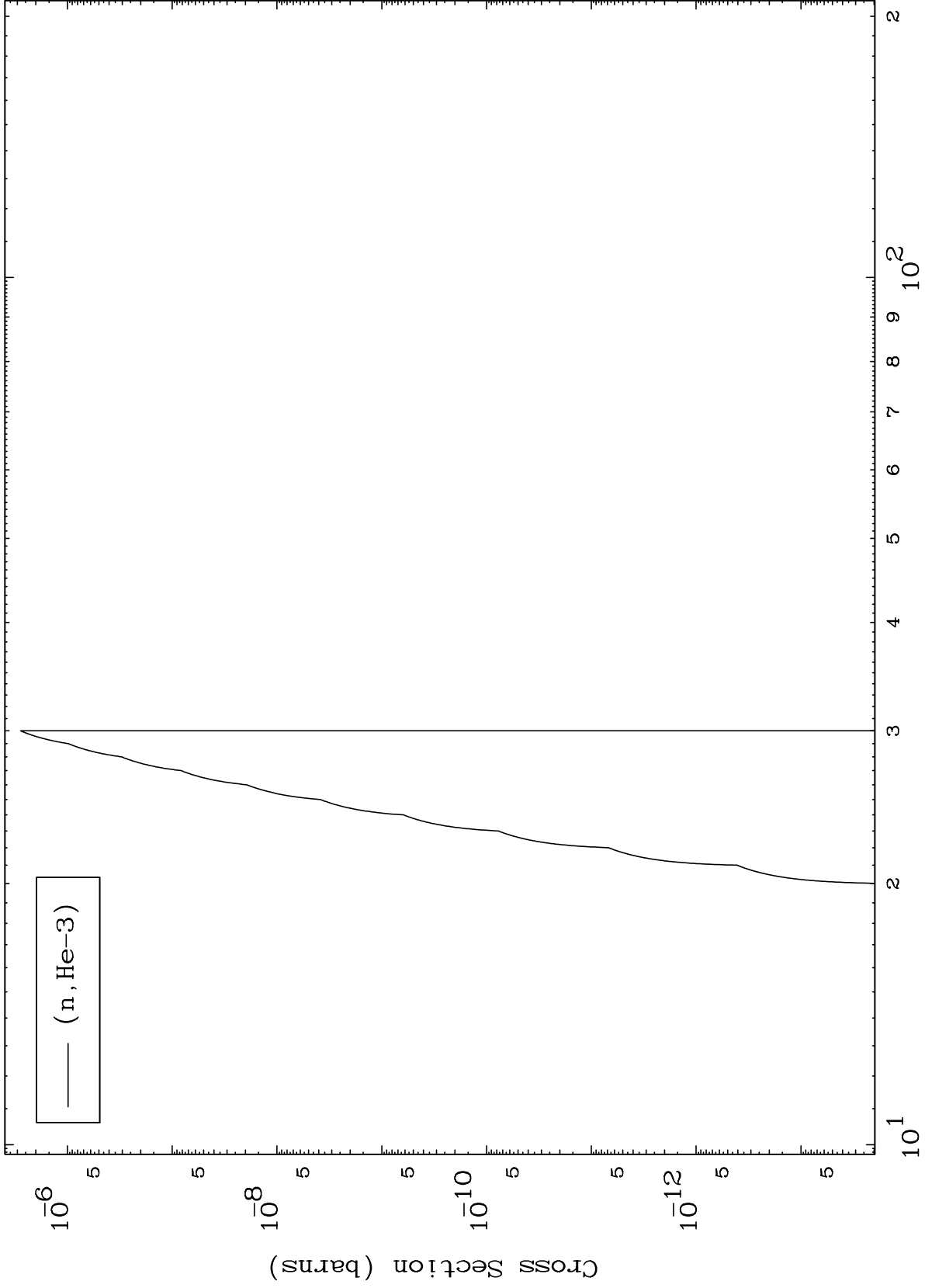
Incident Energy (MeV)

78-Pt-201

MAT 7858

(n,He3) Levels
293 Kelvin Cross Sections

78-Pt-201



13

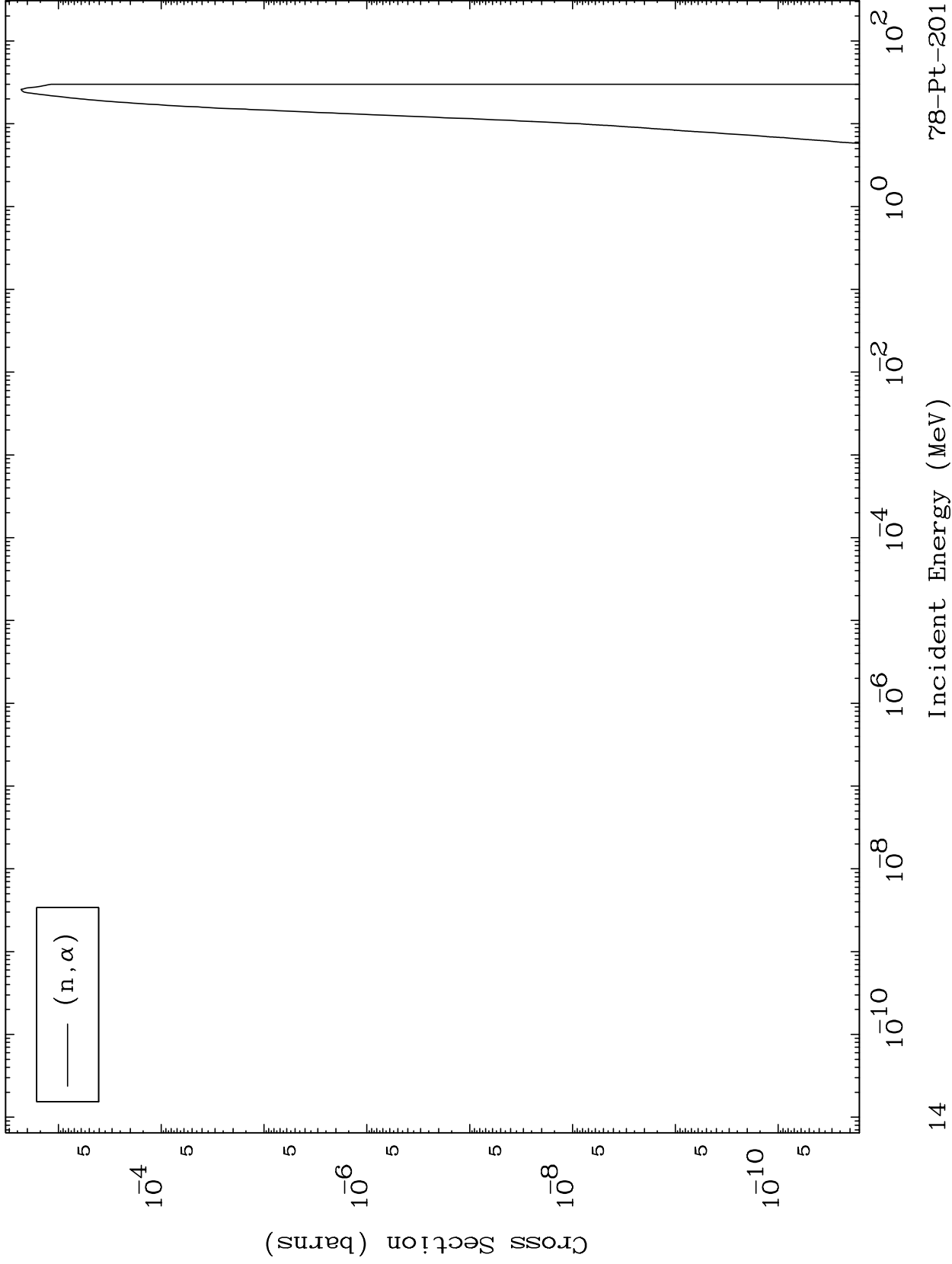
Incident Energy (MeV)

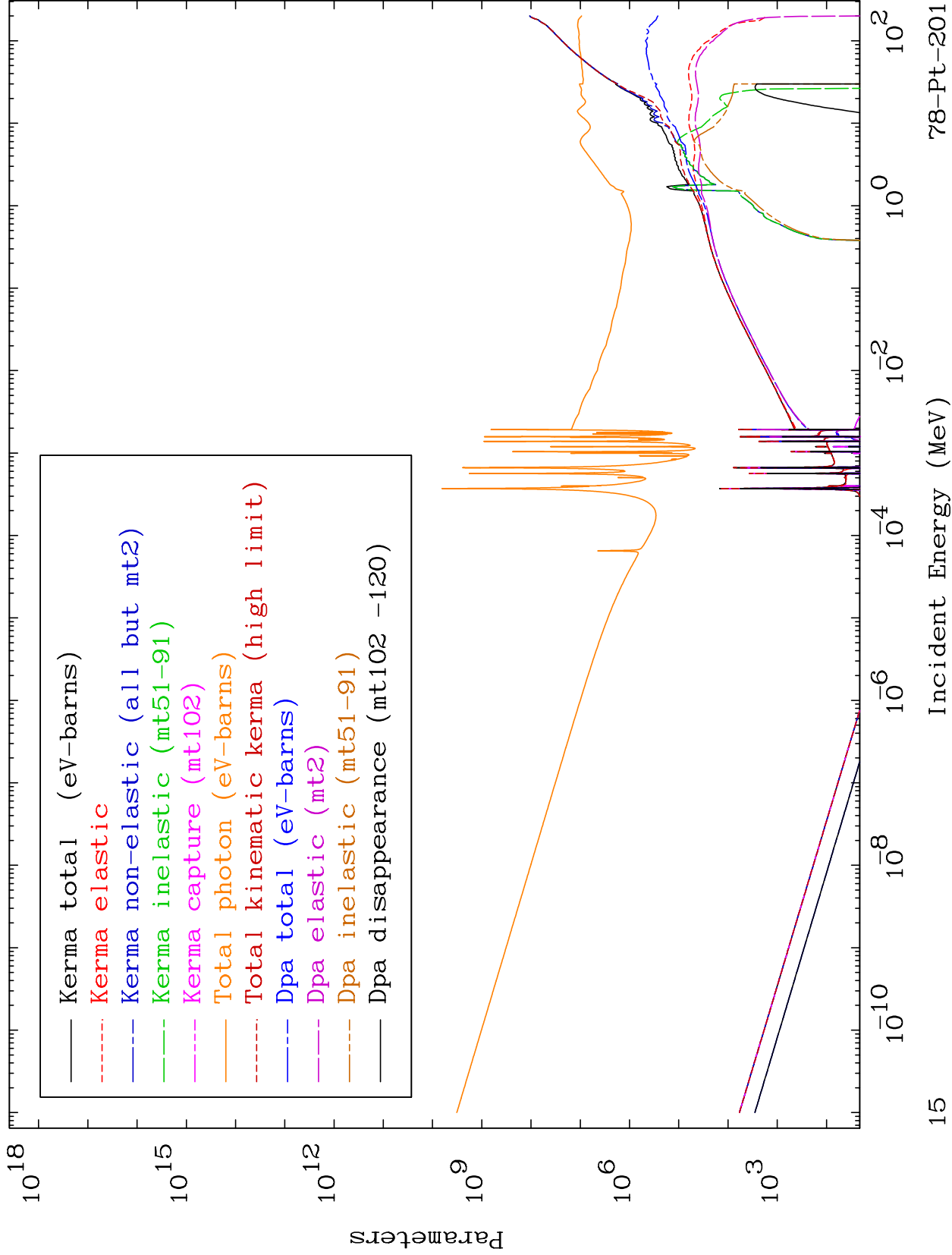
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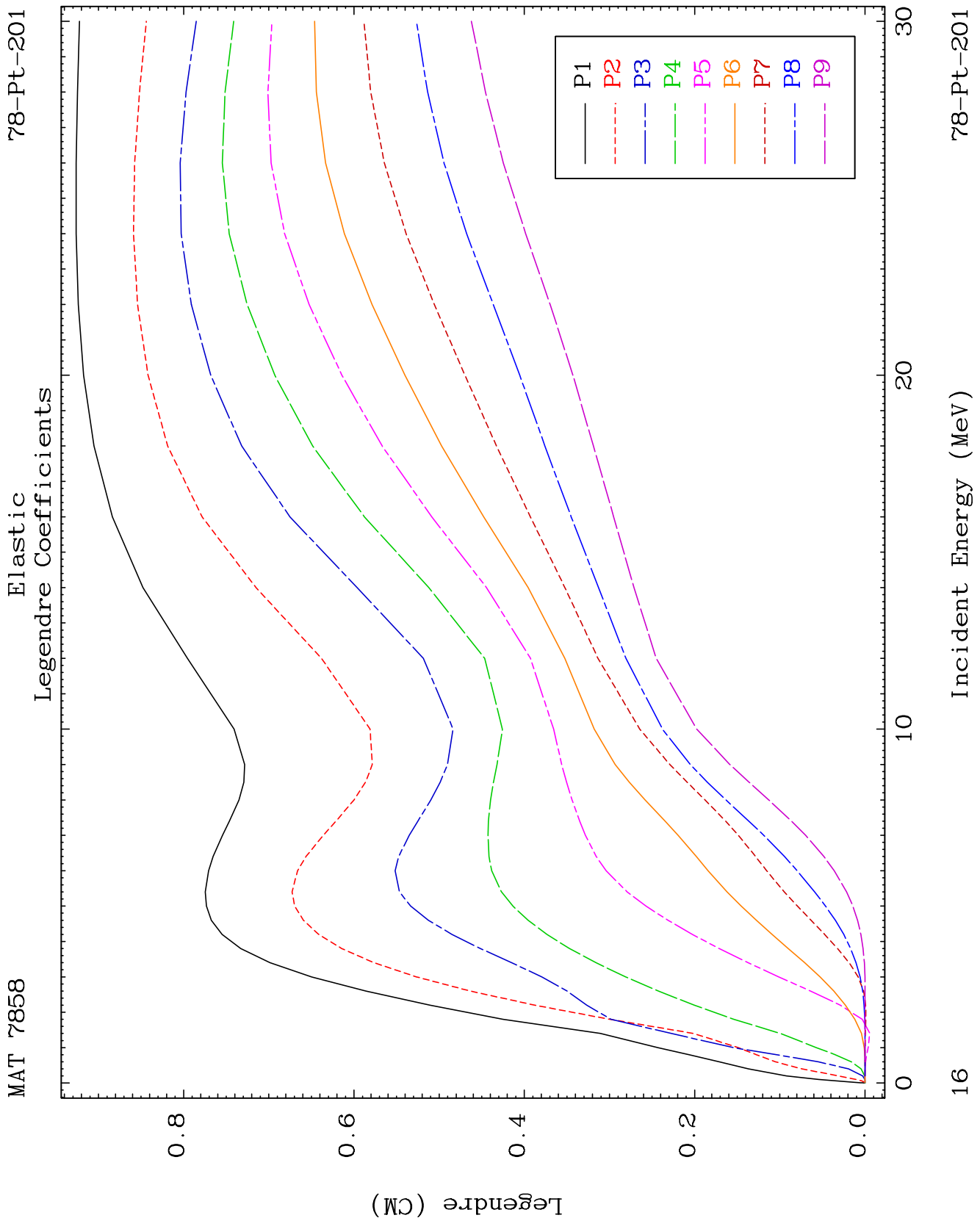
MAT 7858

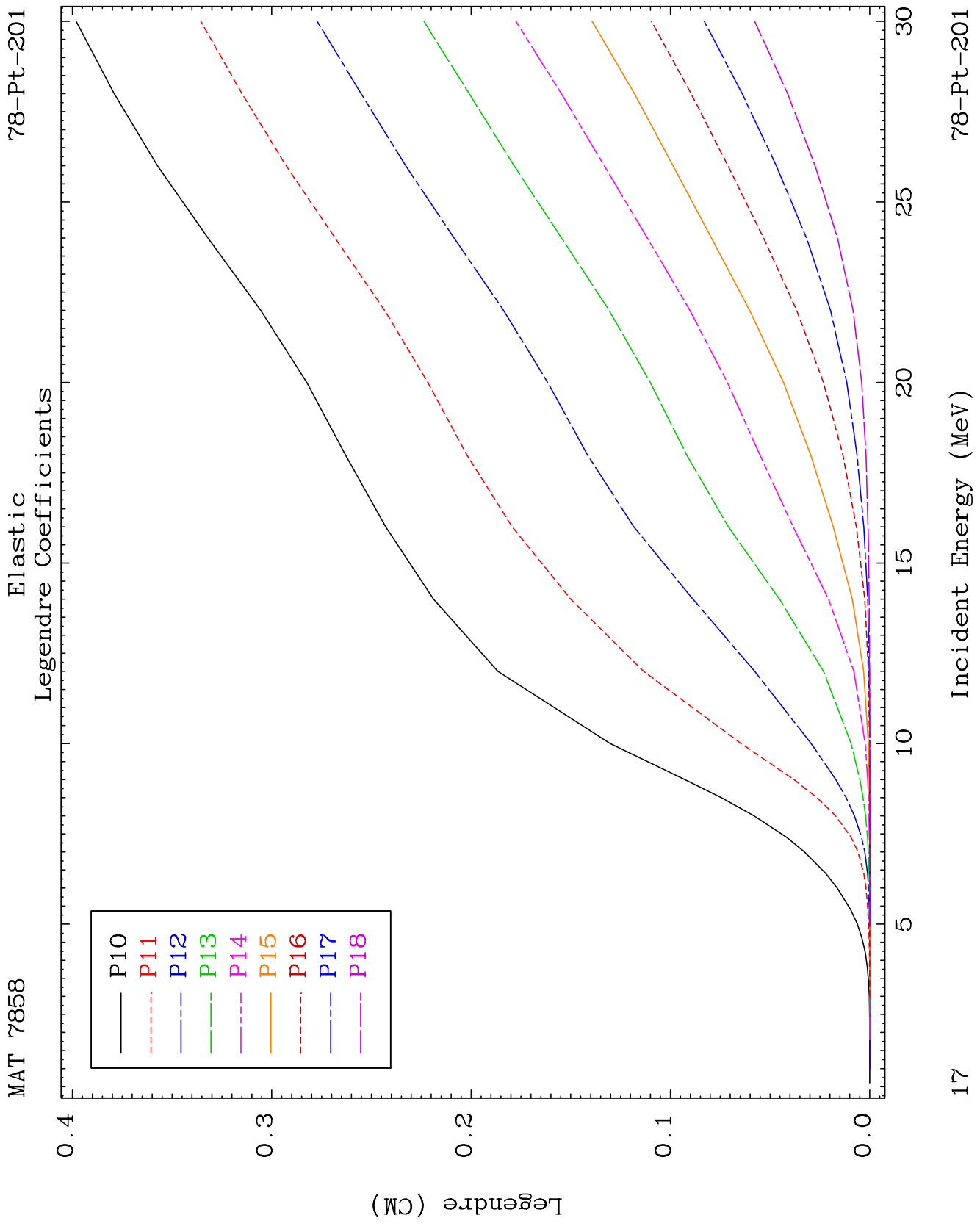
(n, α) Levels
293 Kelvin Cross Sections

78-Pt-201





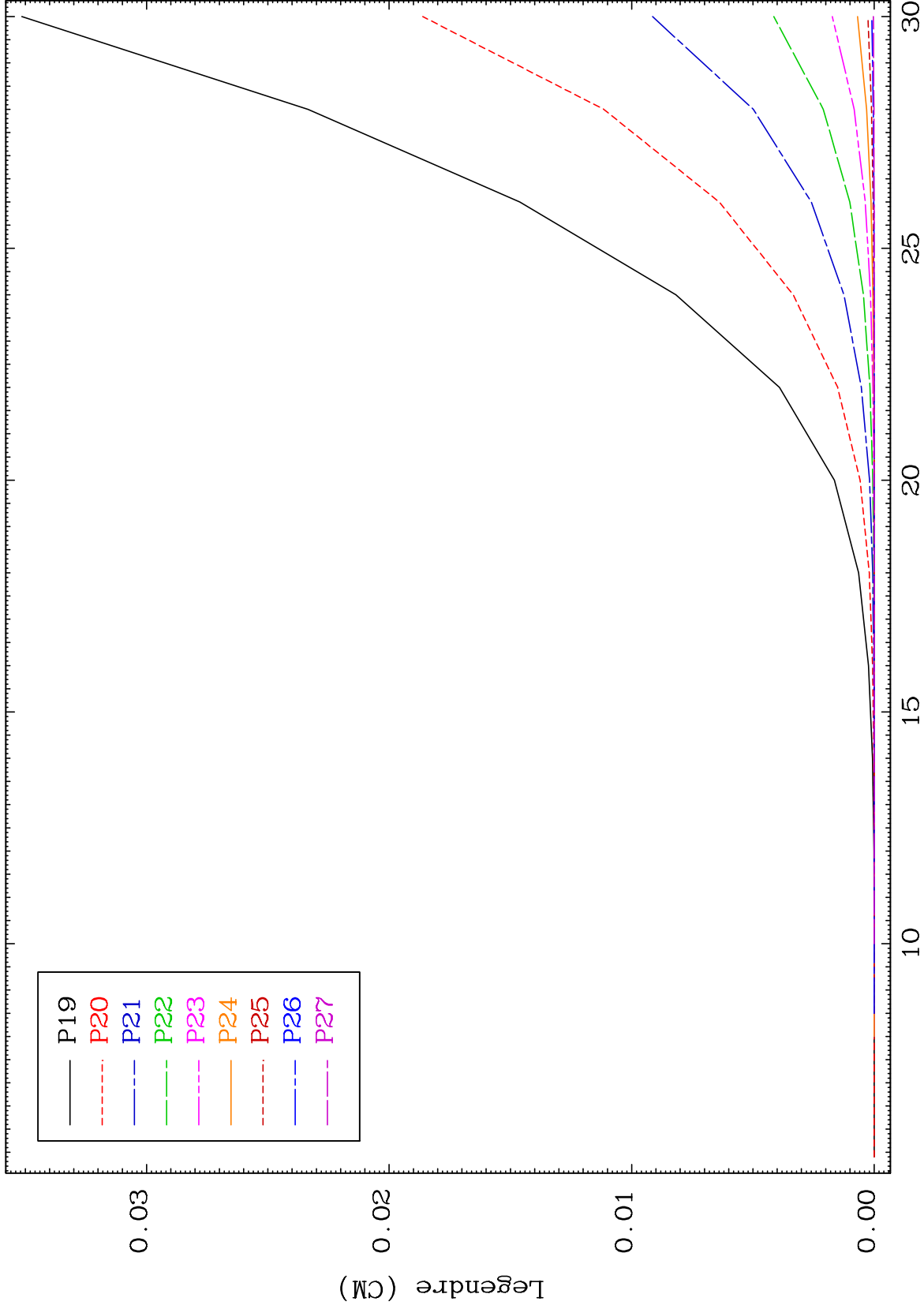




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Elastic Legendre Coefficients

78-Pt-201



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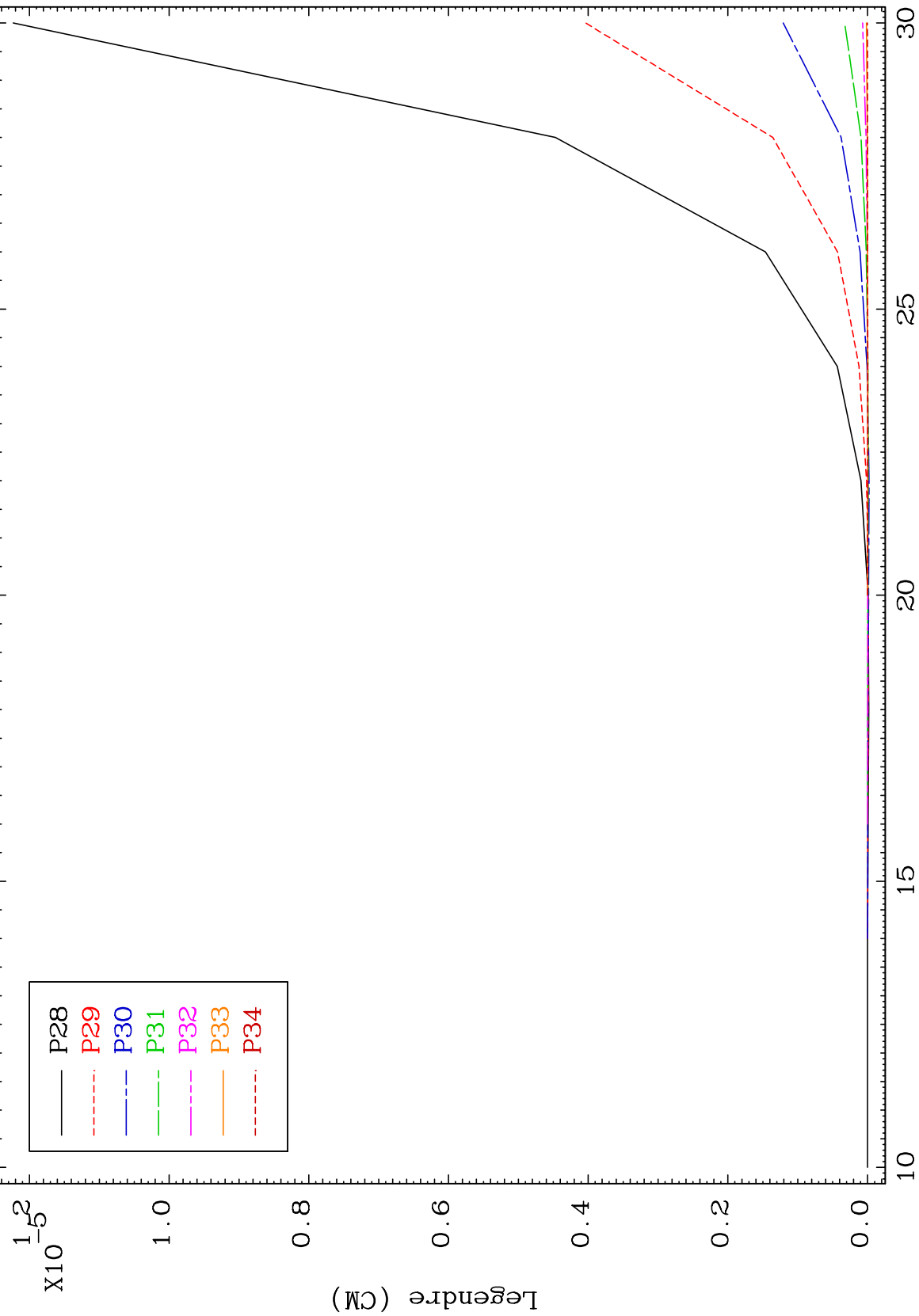
Incident Energy (MeV)

78-Pt-201

MAT 7858

Elastic Legendre Coefficients

78-Pt-201



78-Pt-201

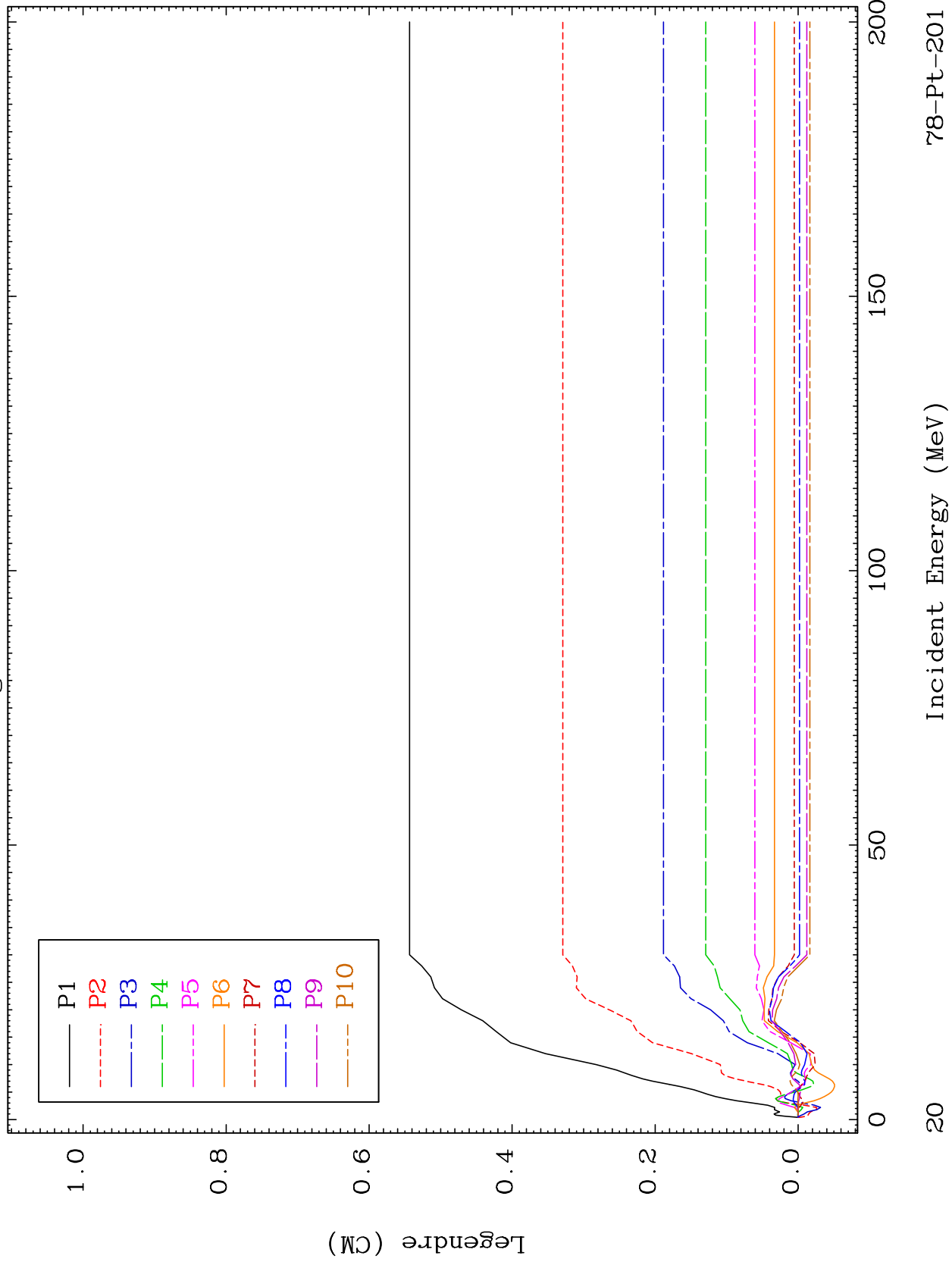
Incident Energy (MeV)

19

MAT 7858

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

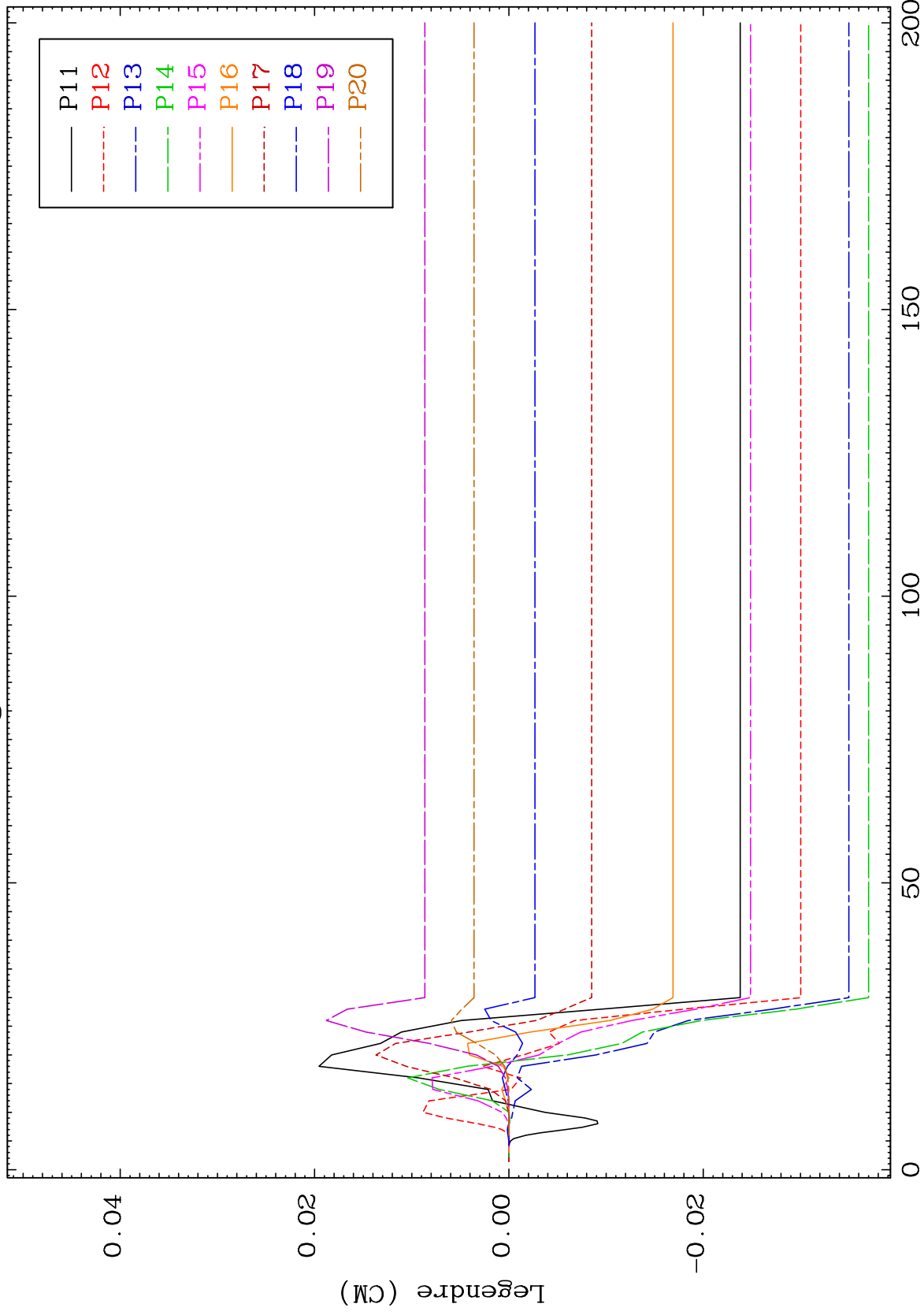
78-Pt-201



MAT 7858

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

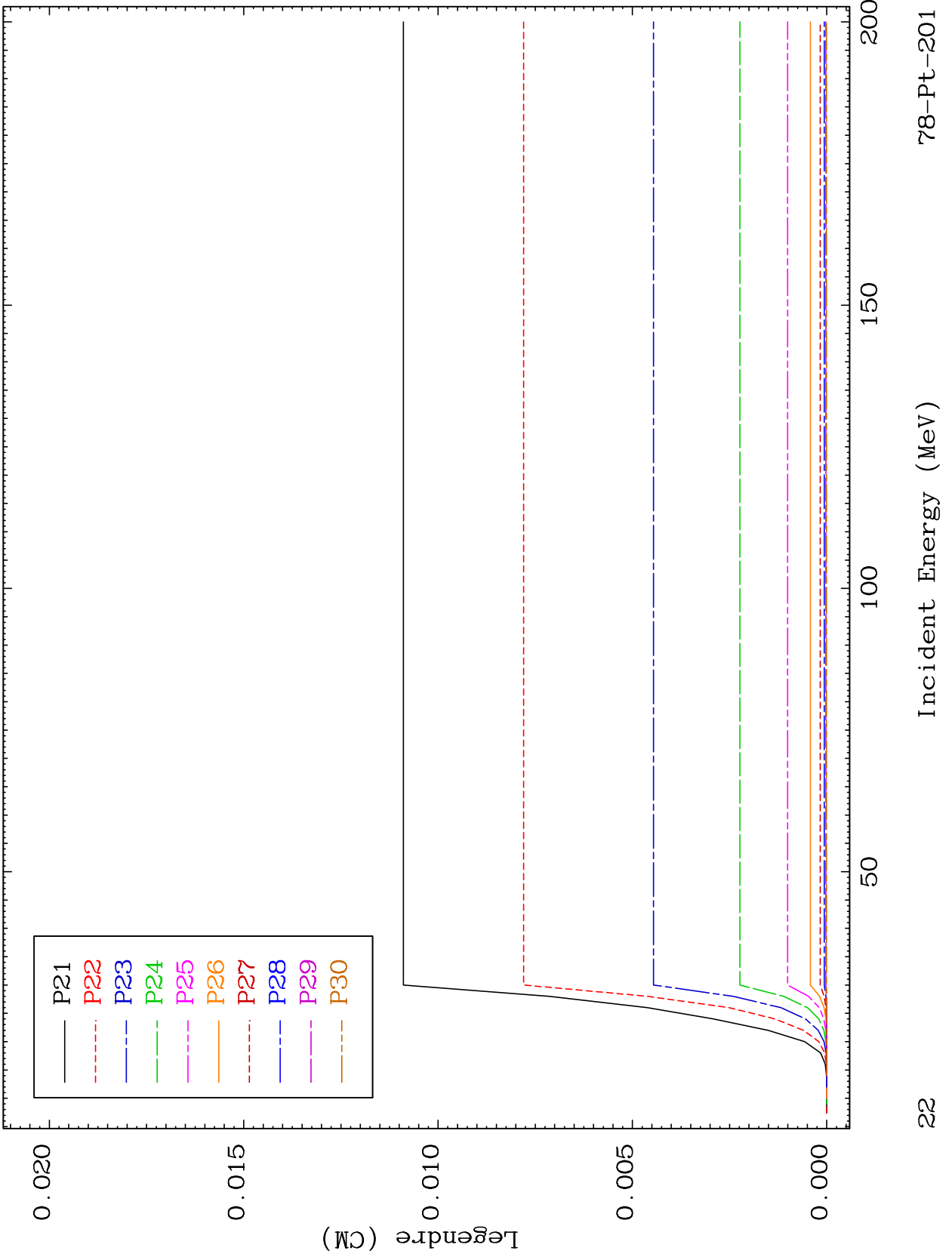
78-Pt-201



21

Incident Energy (MeV)

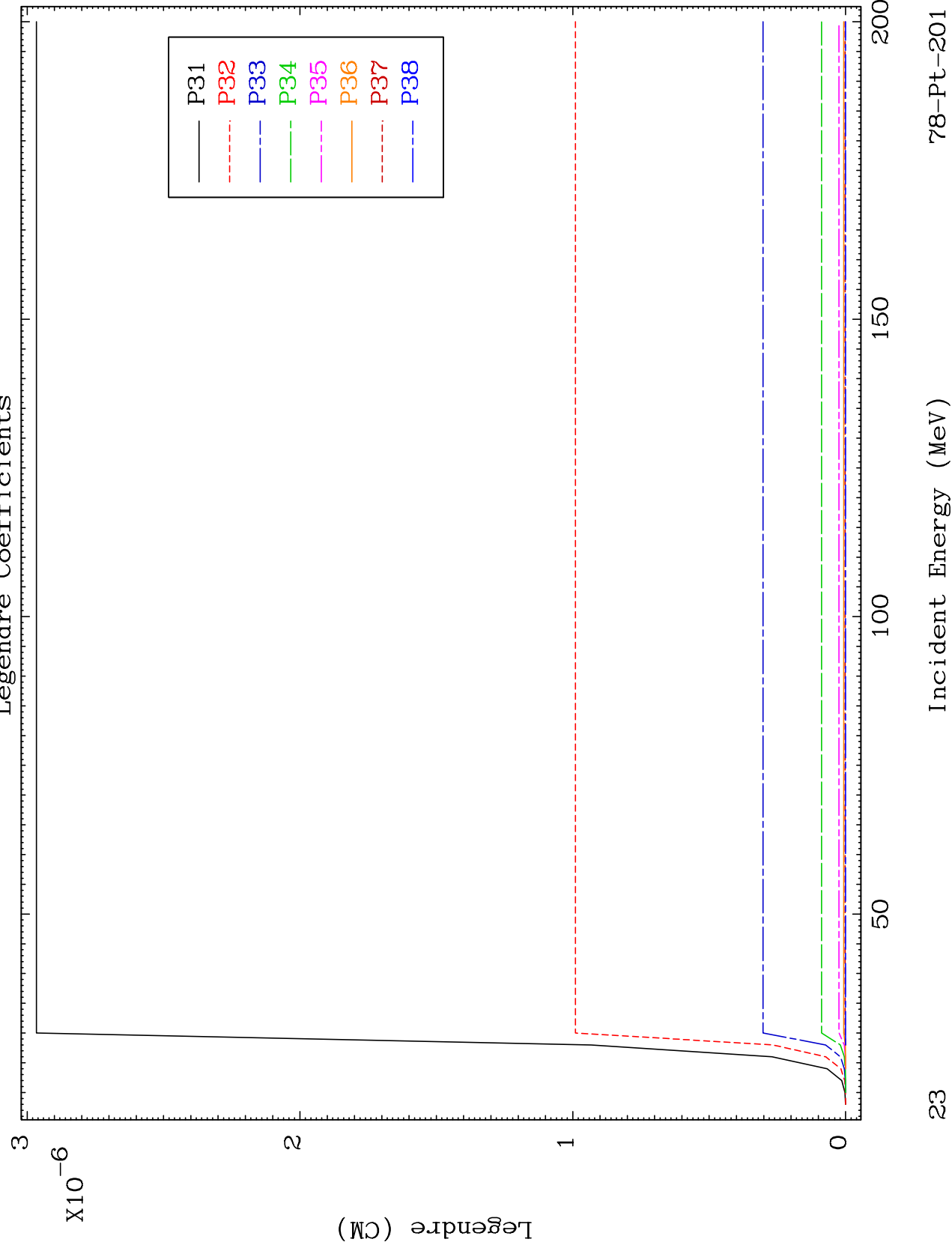
78-Pt-201



MAT 7858

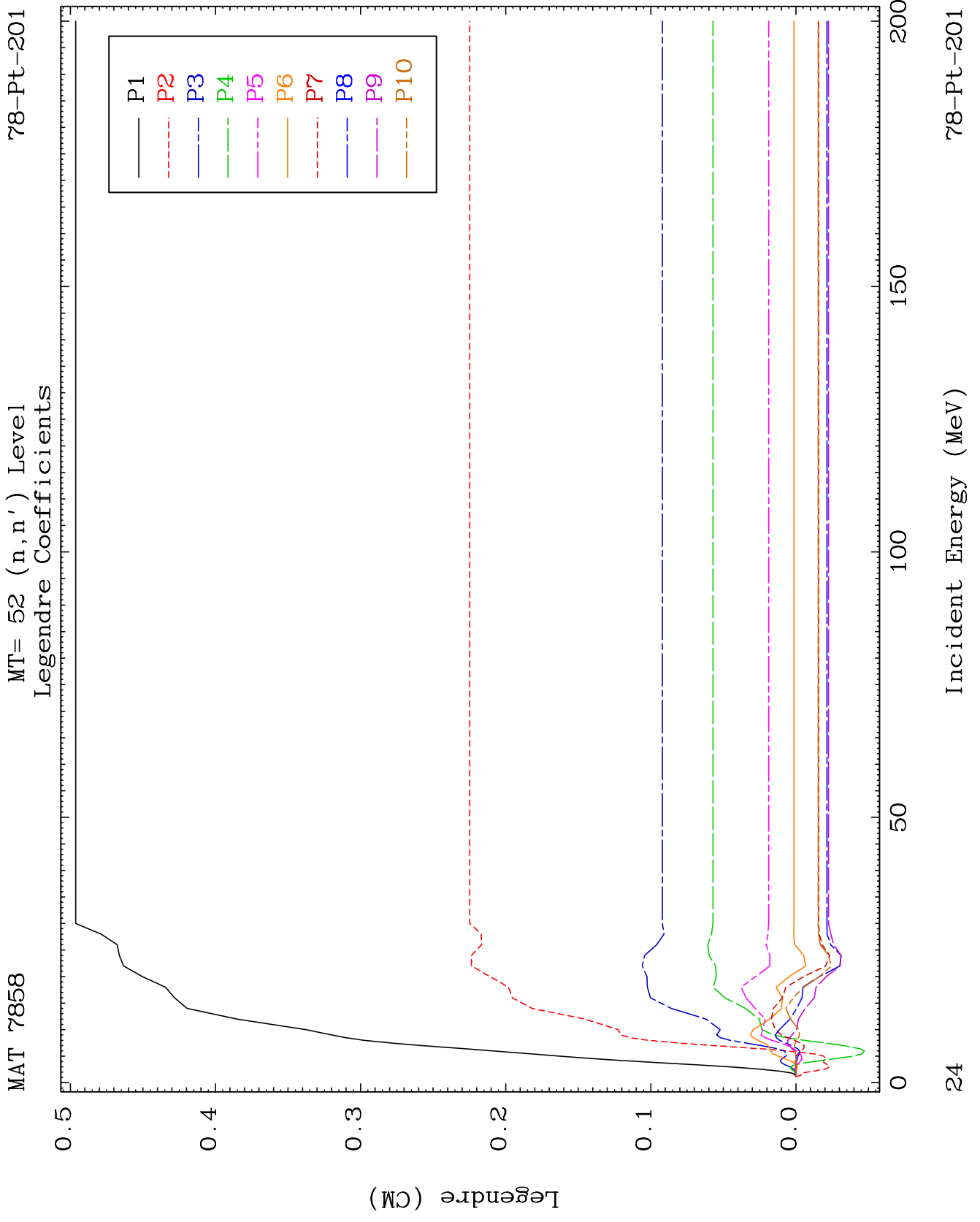
MT= 51 (n,n') Level
Legendre Coefficients

78-Pt-201



23

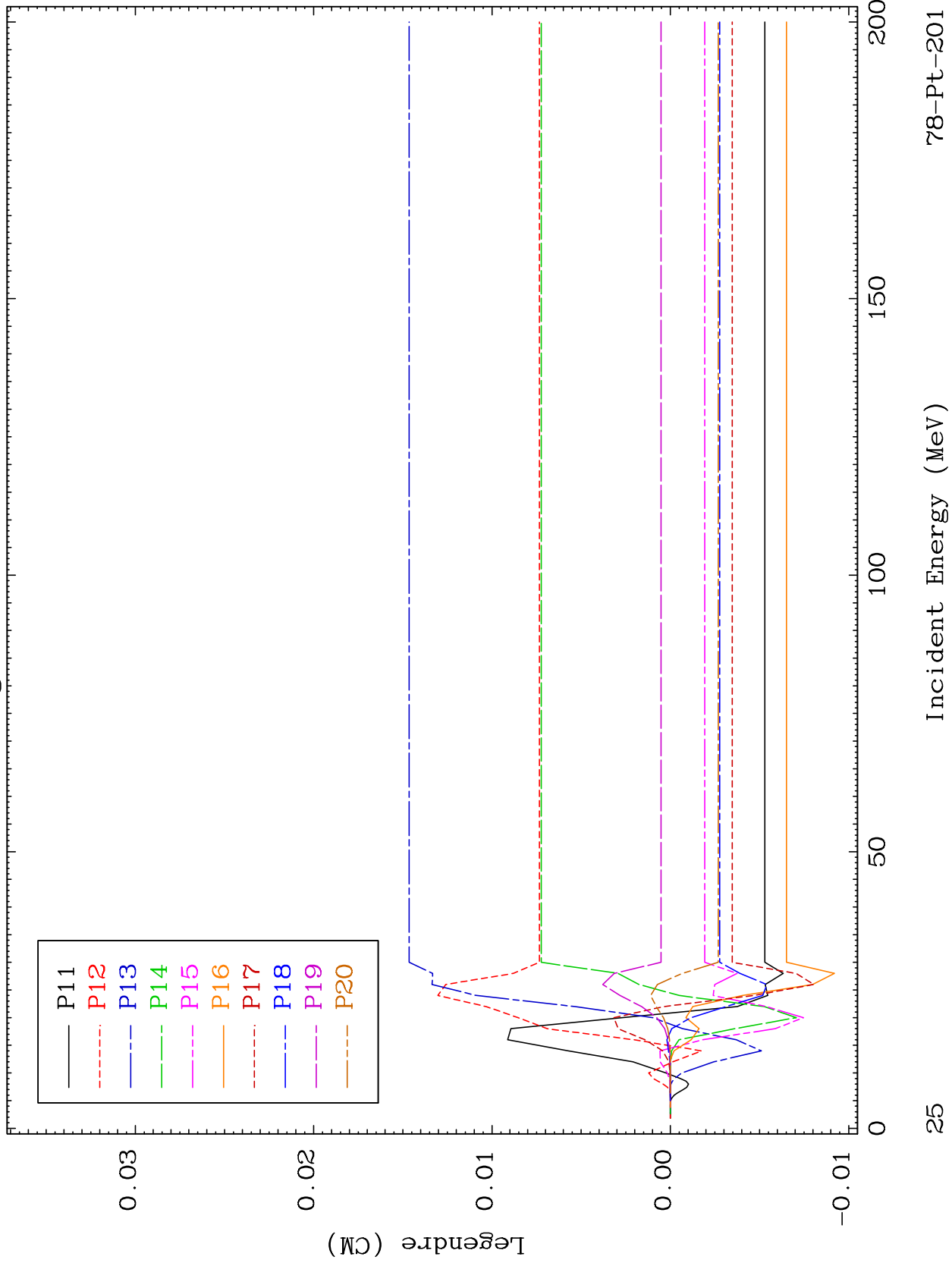
78-Pt-201



MAT 7858

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

78-Pt-201



78-Pt-201

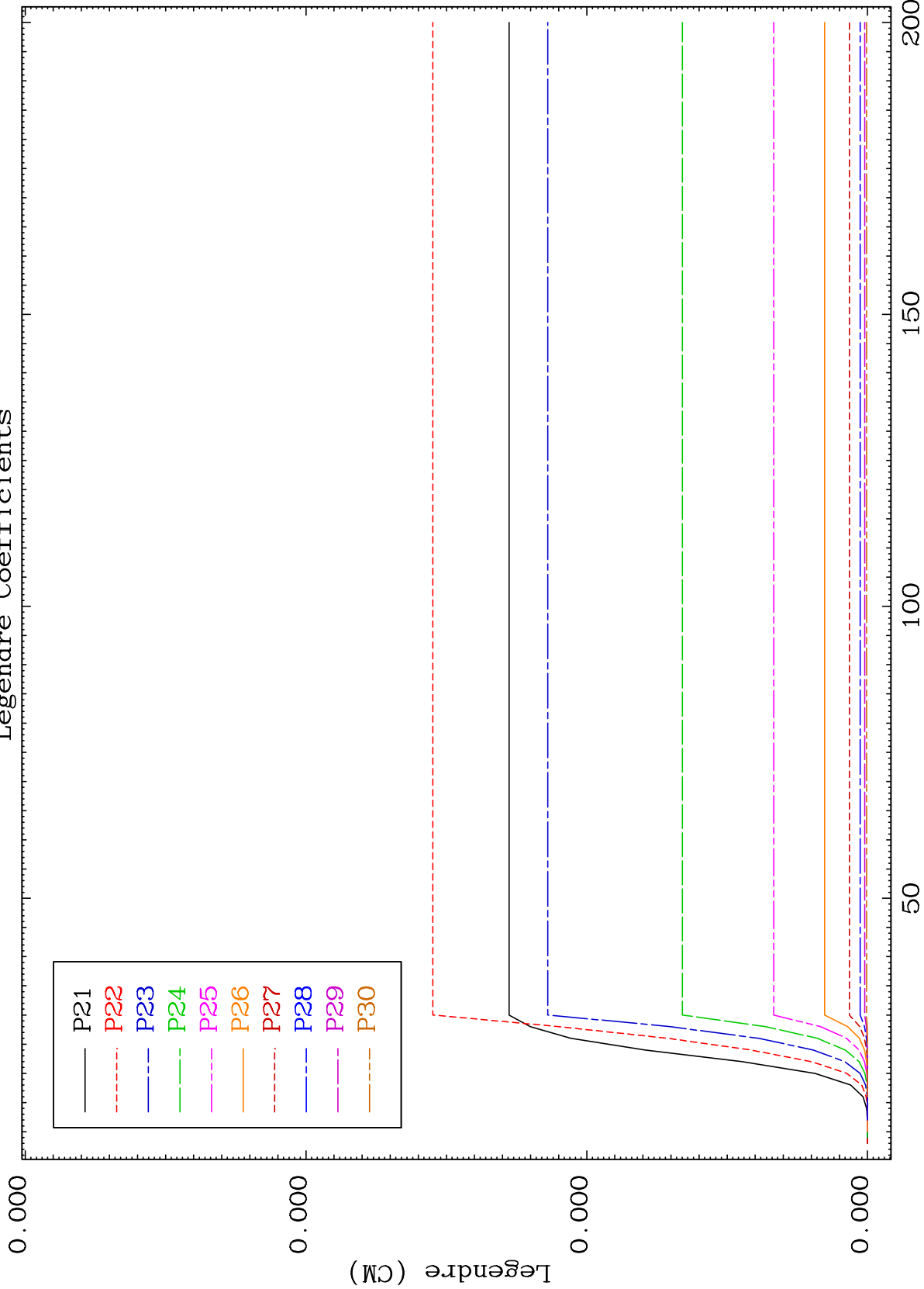
Incident Energy (MeV)

25

MAT 7858

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

78-Pt-201



26

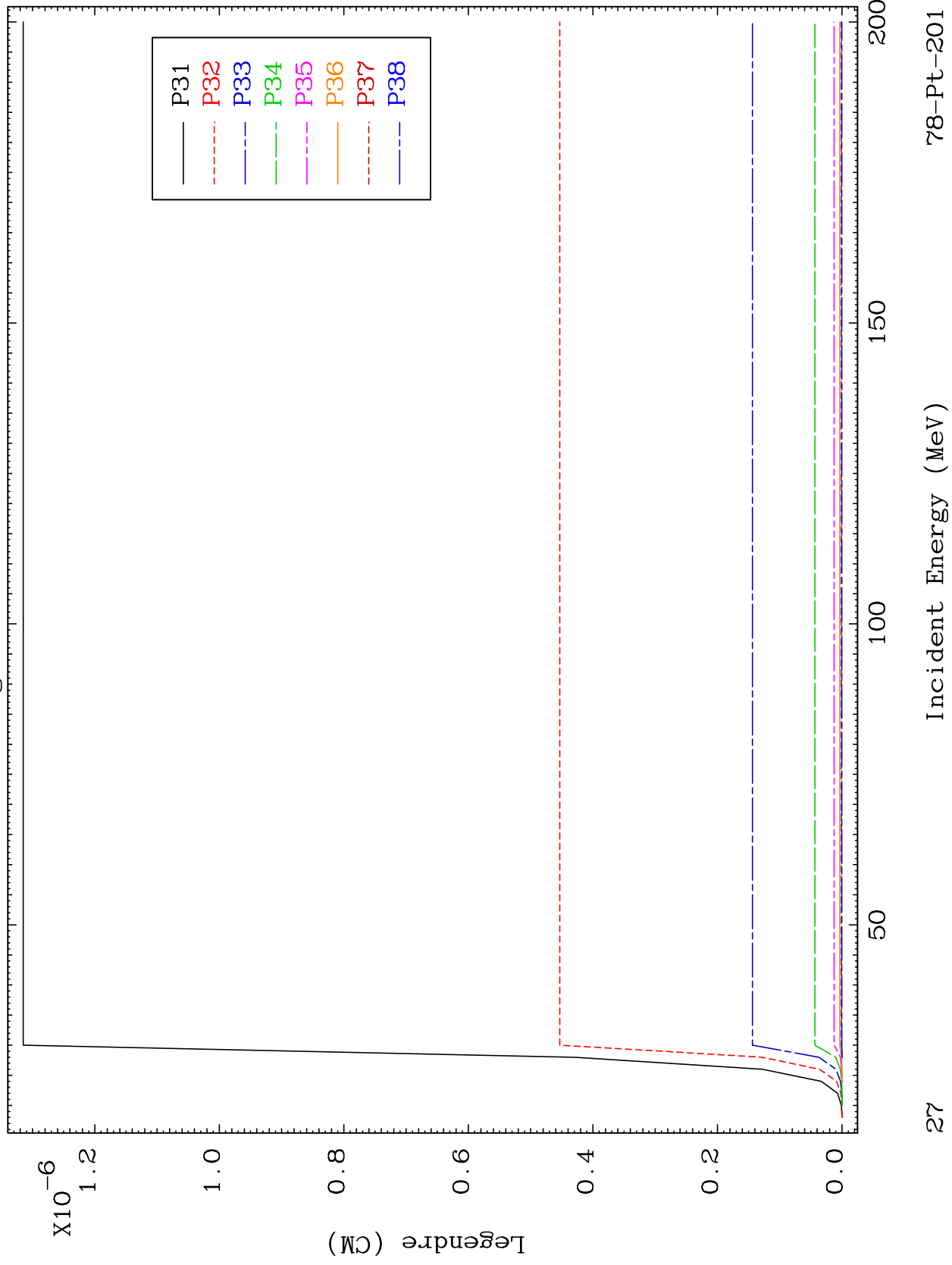
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



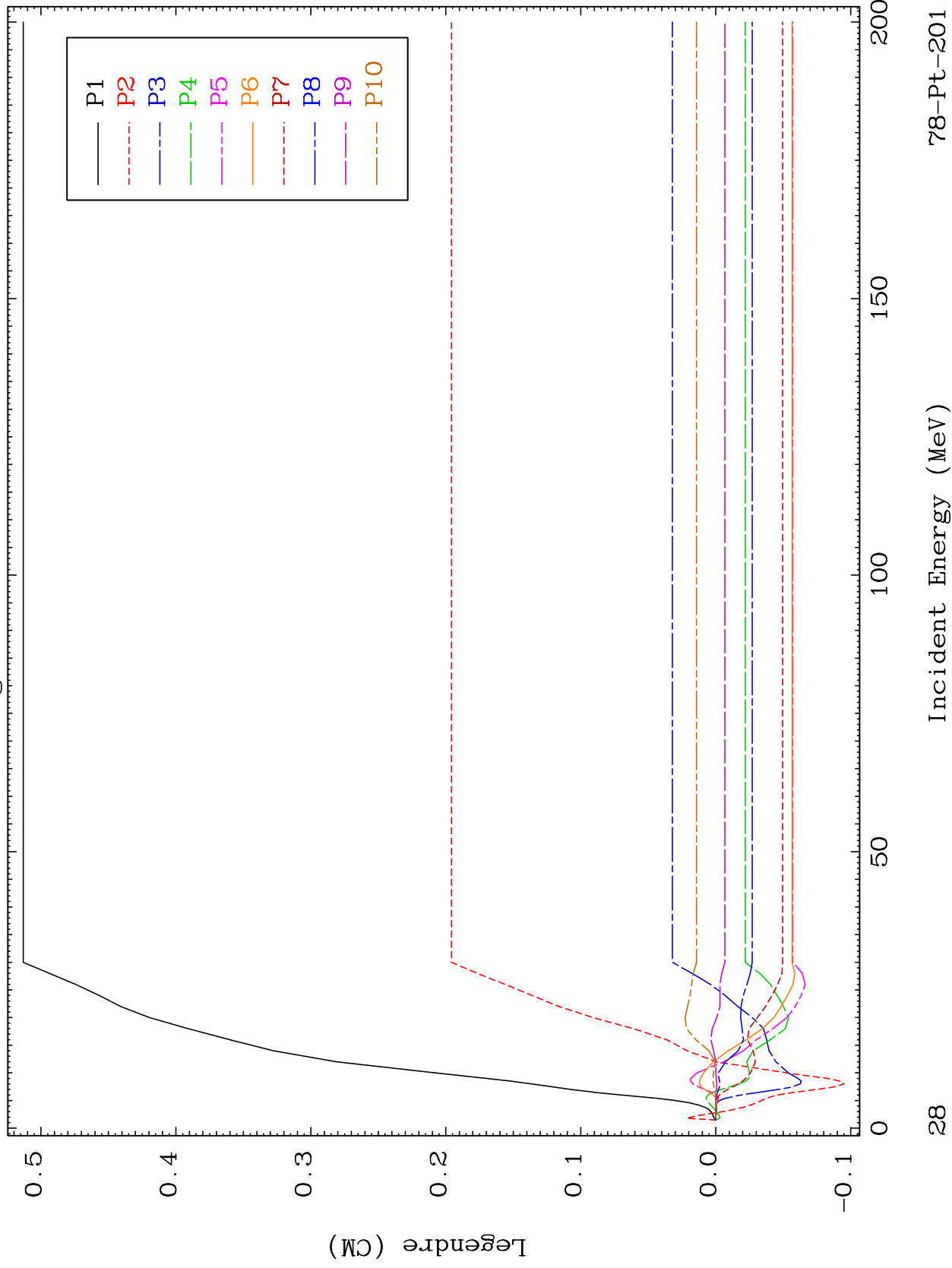
27

78-Pt-201

MAT 7858

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

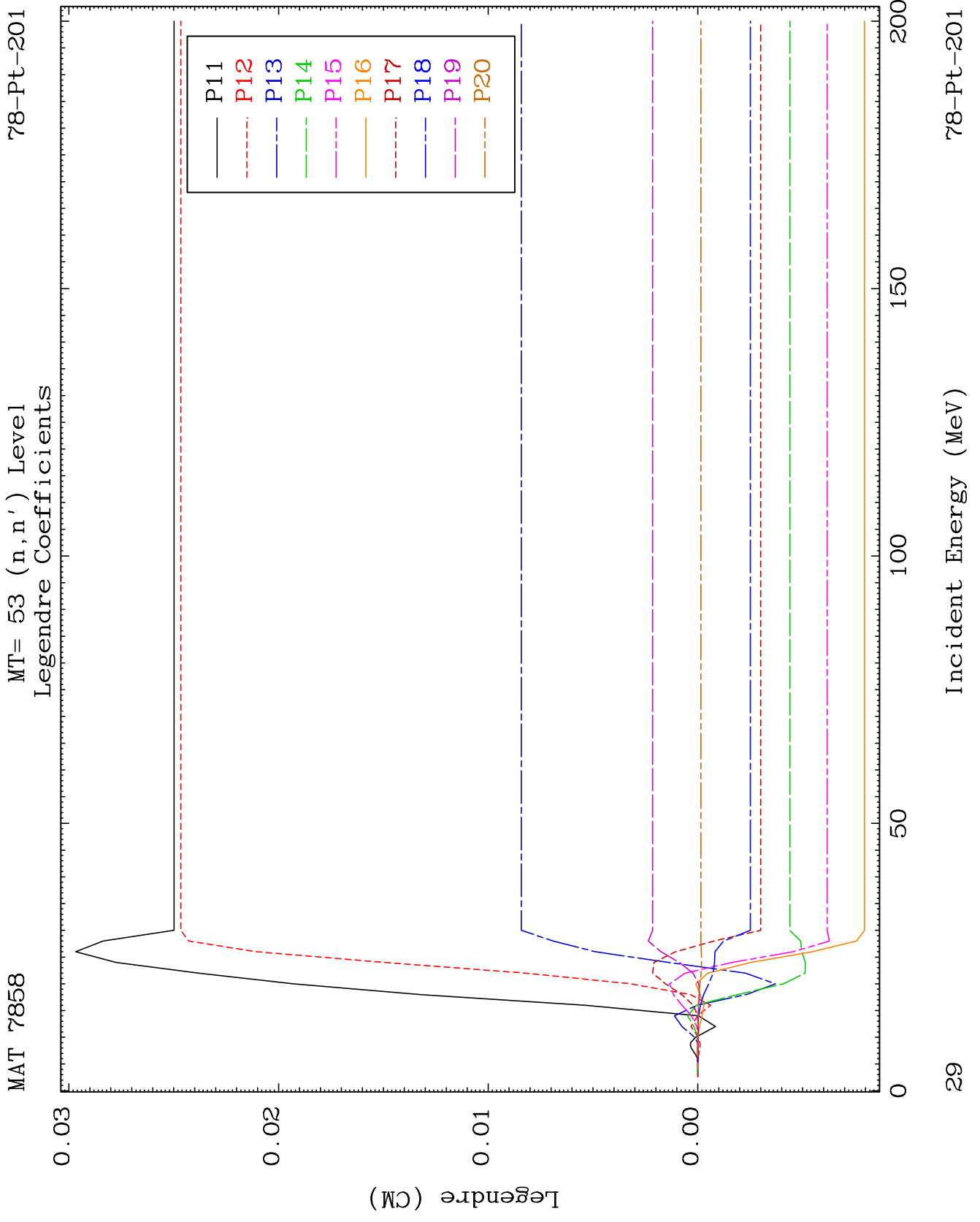
78-Pt-201



78-Pt-201

Incident Energy (MeV)

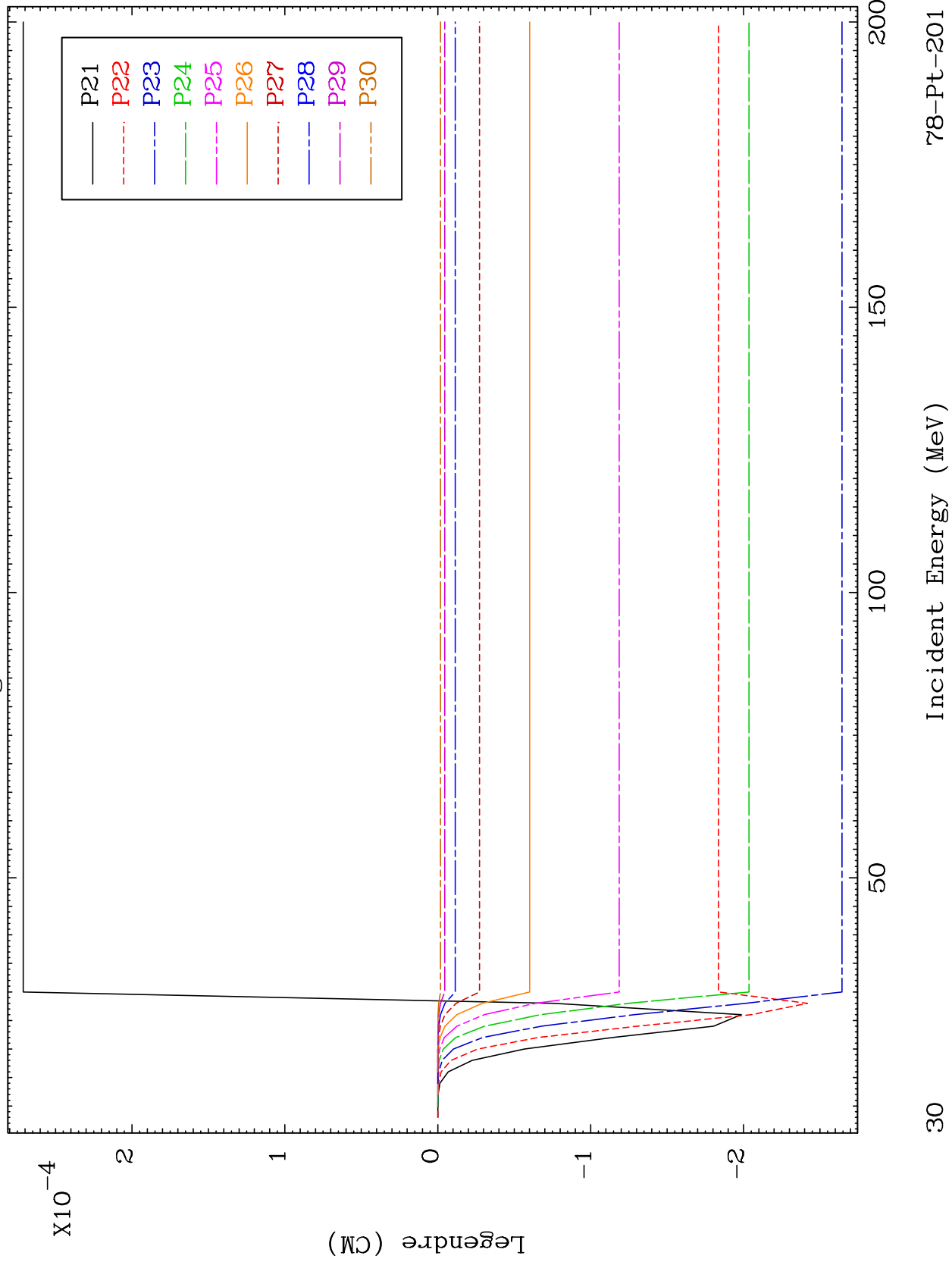
28



MAT 7858

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

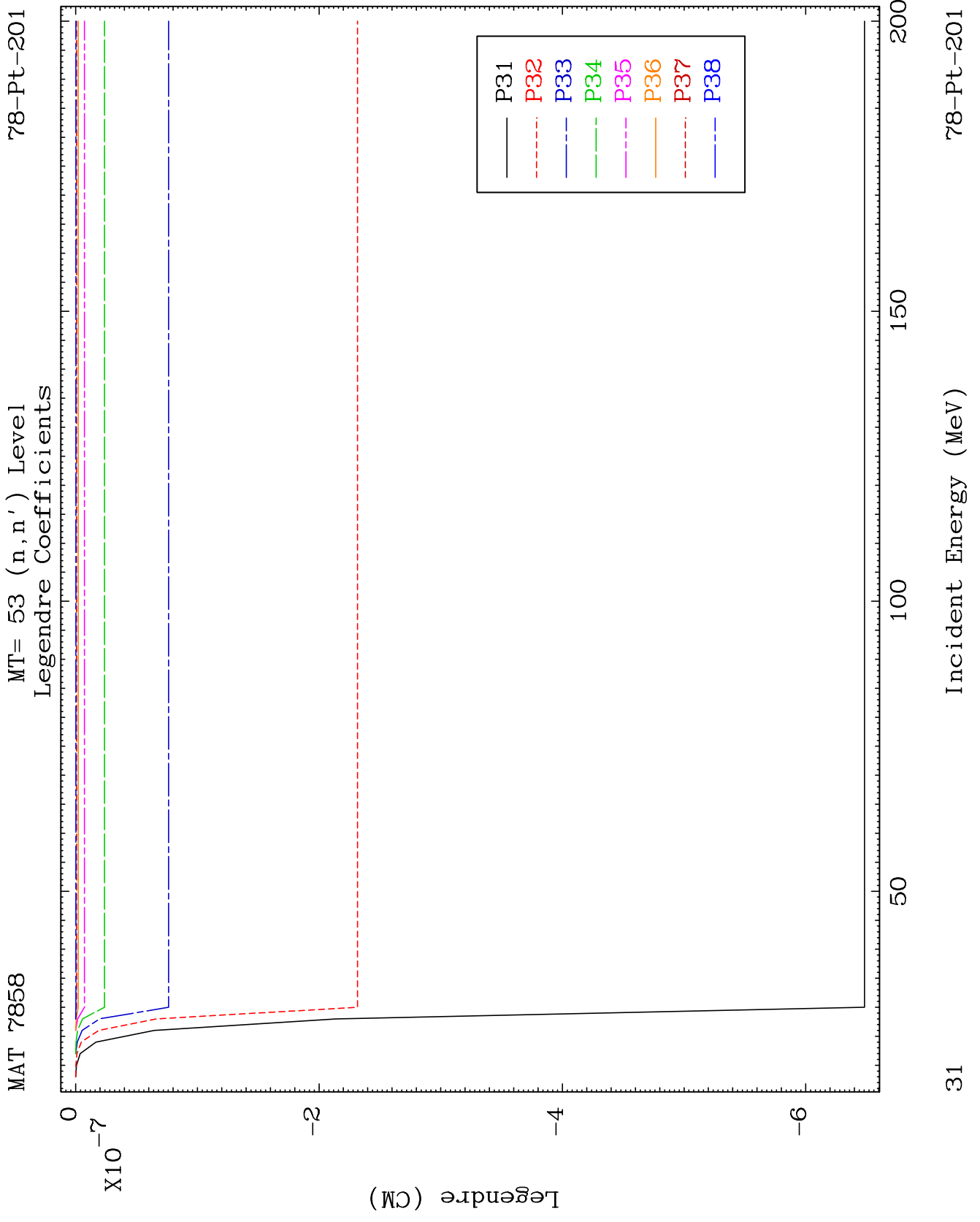
78-Pt-201



78-Pt-201

Incident Energy (MeV)

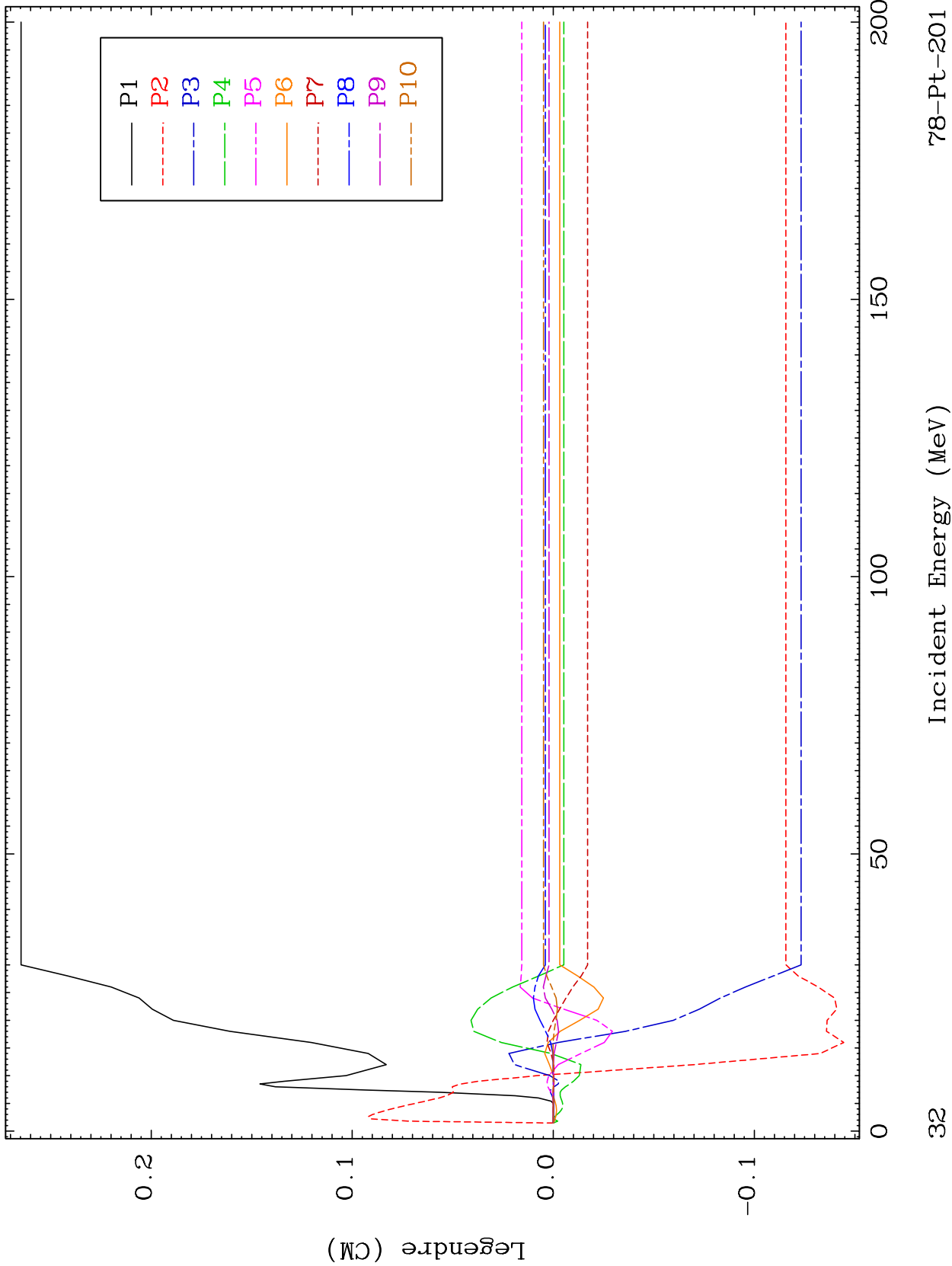
30



MAT 7858

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

78-Pt-201



78-Pt-201

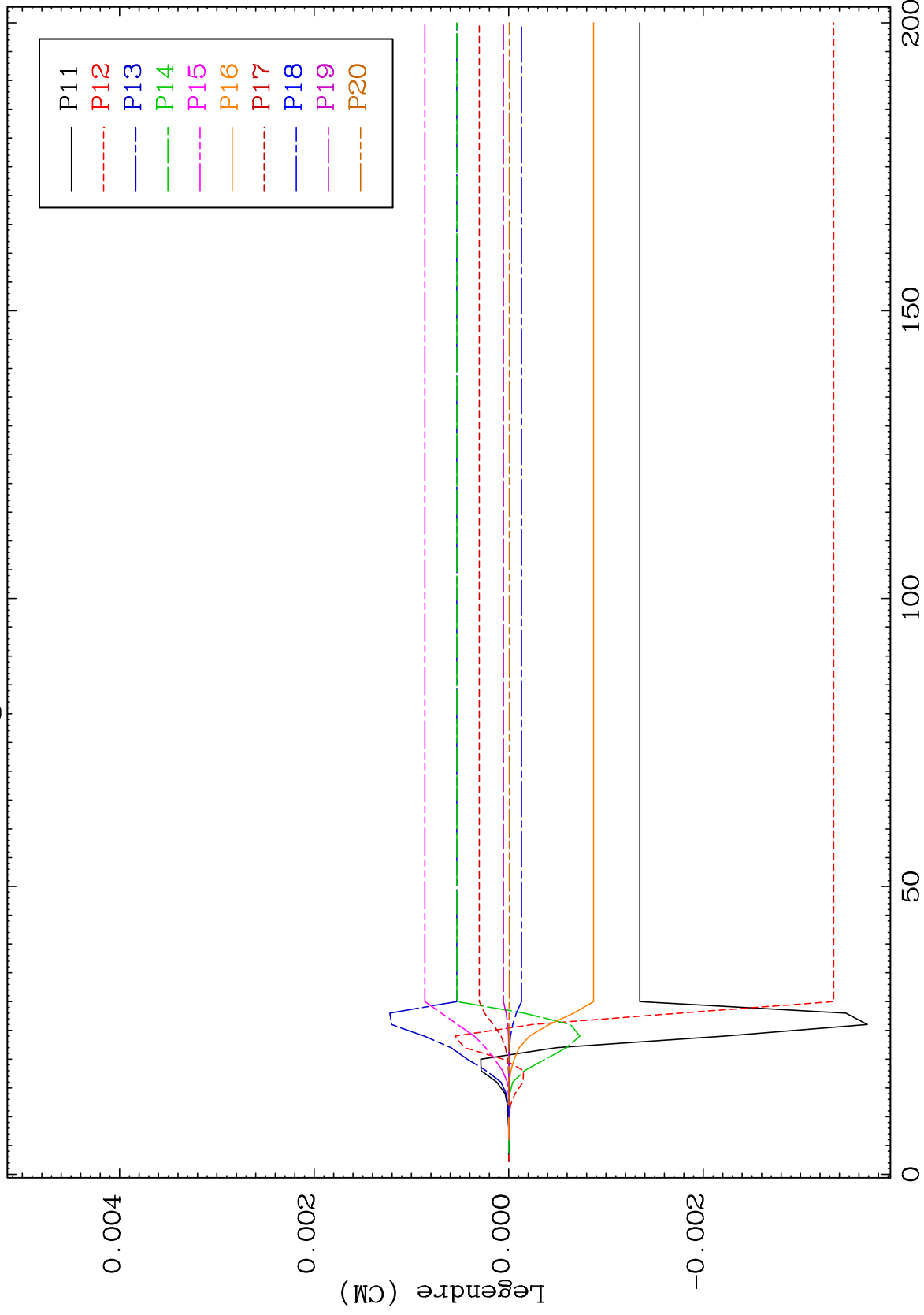
Incident Energy (MeV)

32

MAT 7858

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

78-Pt-201



33

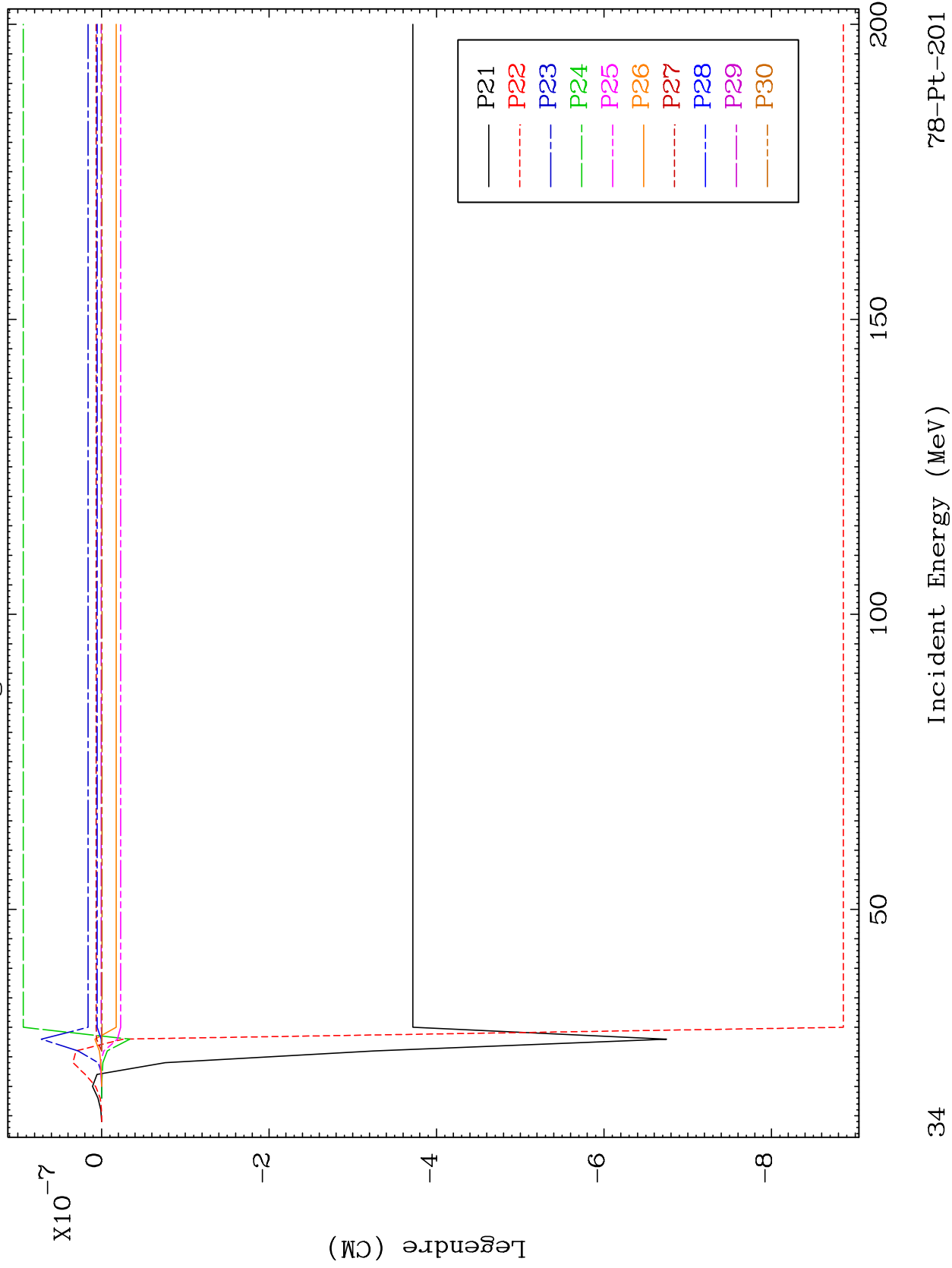
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201

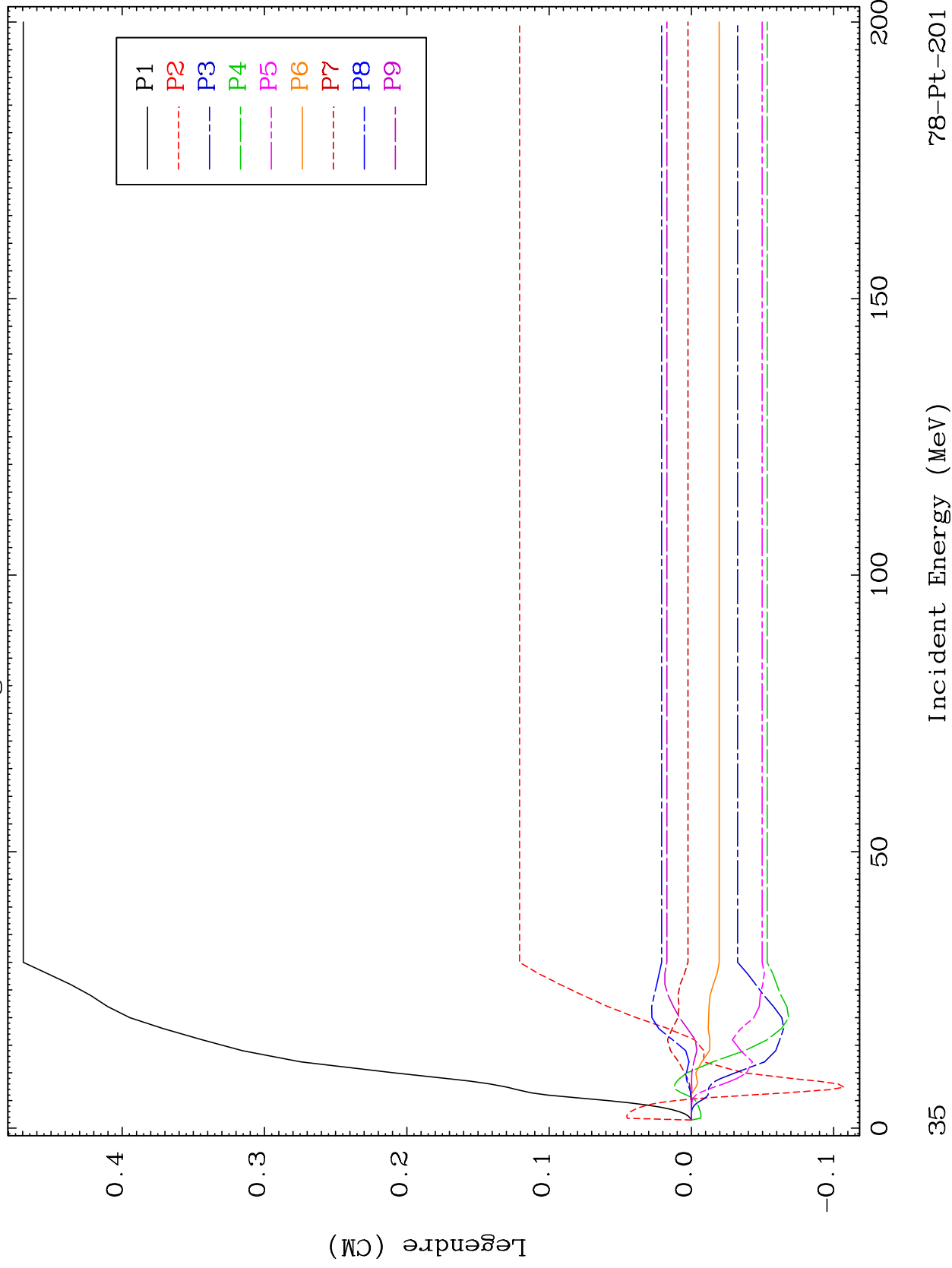


34

MAT 7858

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

78-Pt-201



78-Pt-201

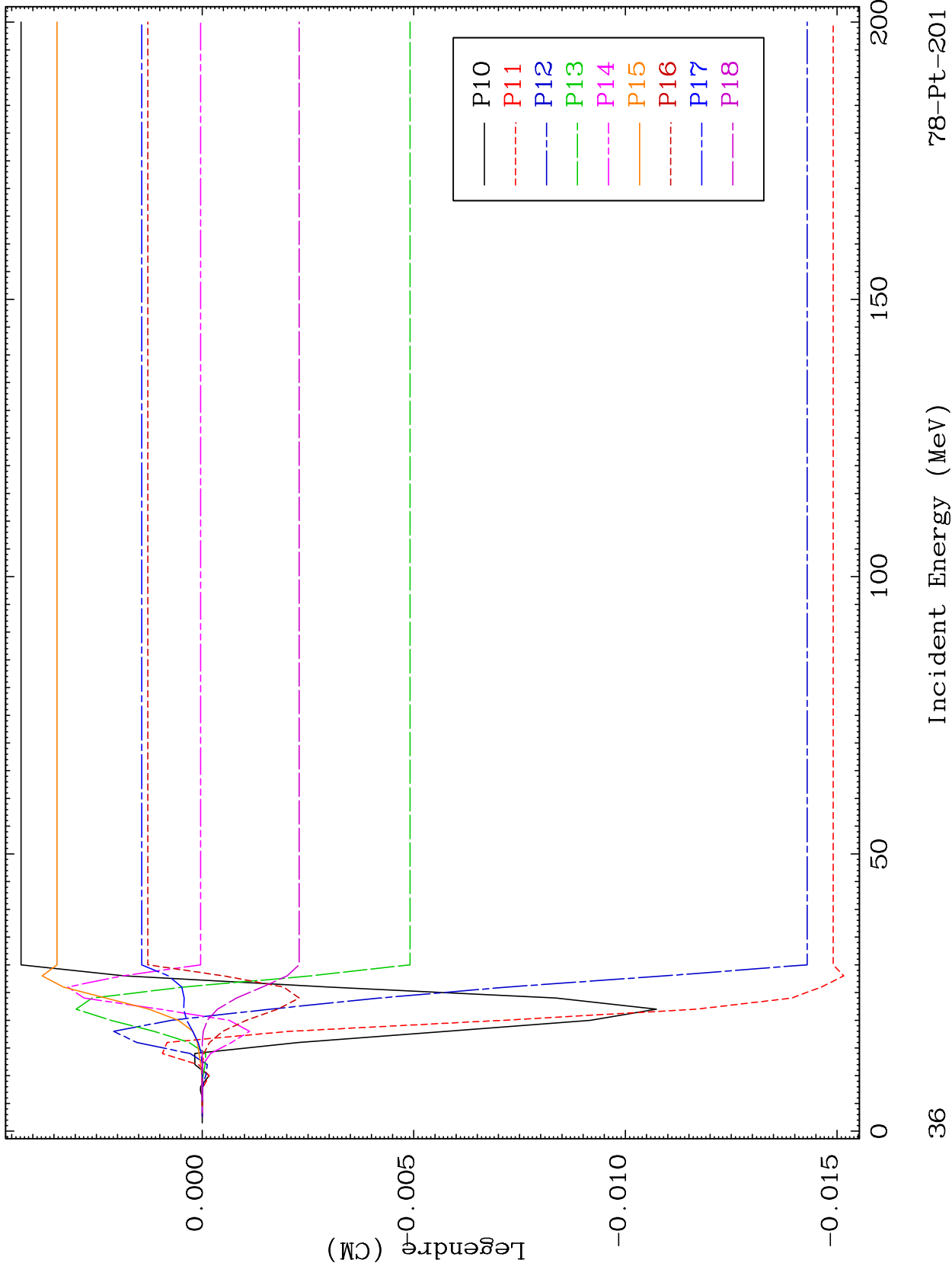
Incident Energy (MeV)

35

MAT 7858

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

78-Pt-201

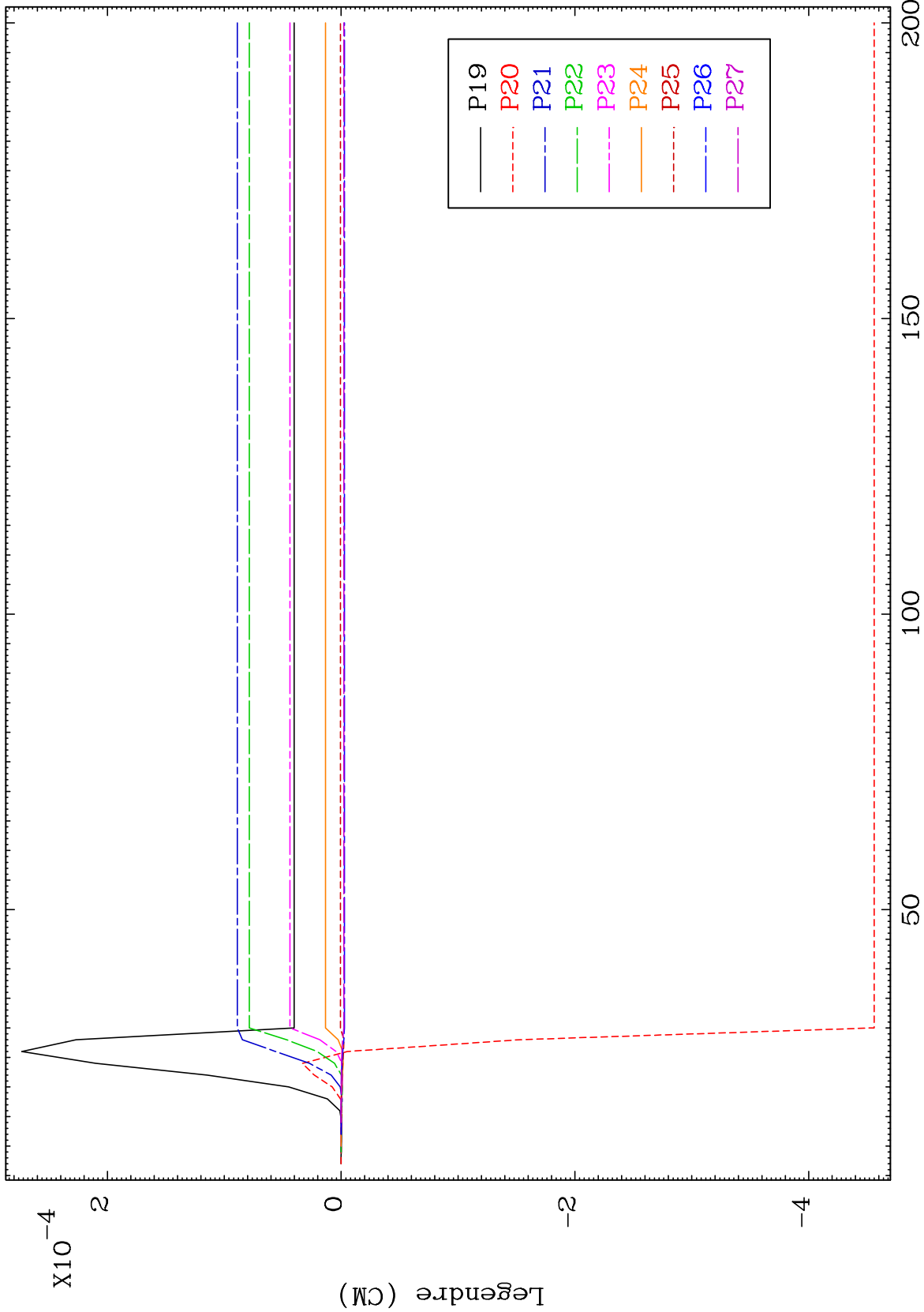


36

MAT 7858

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

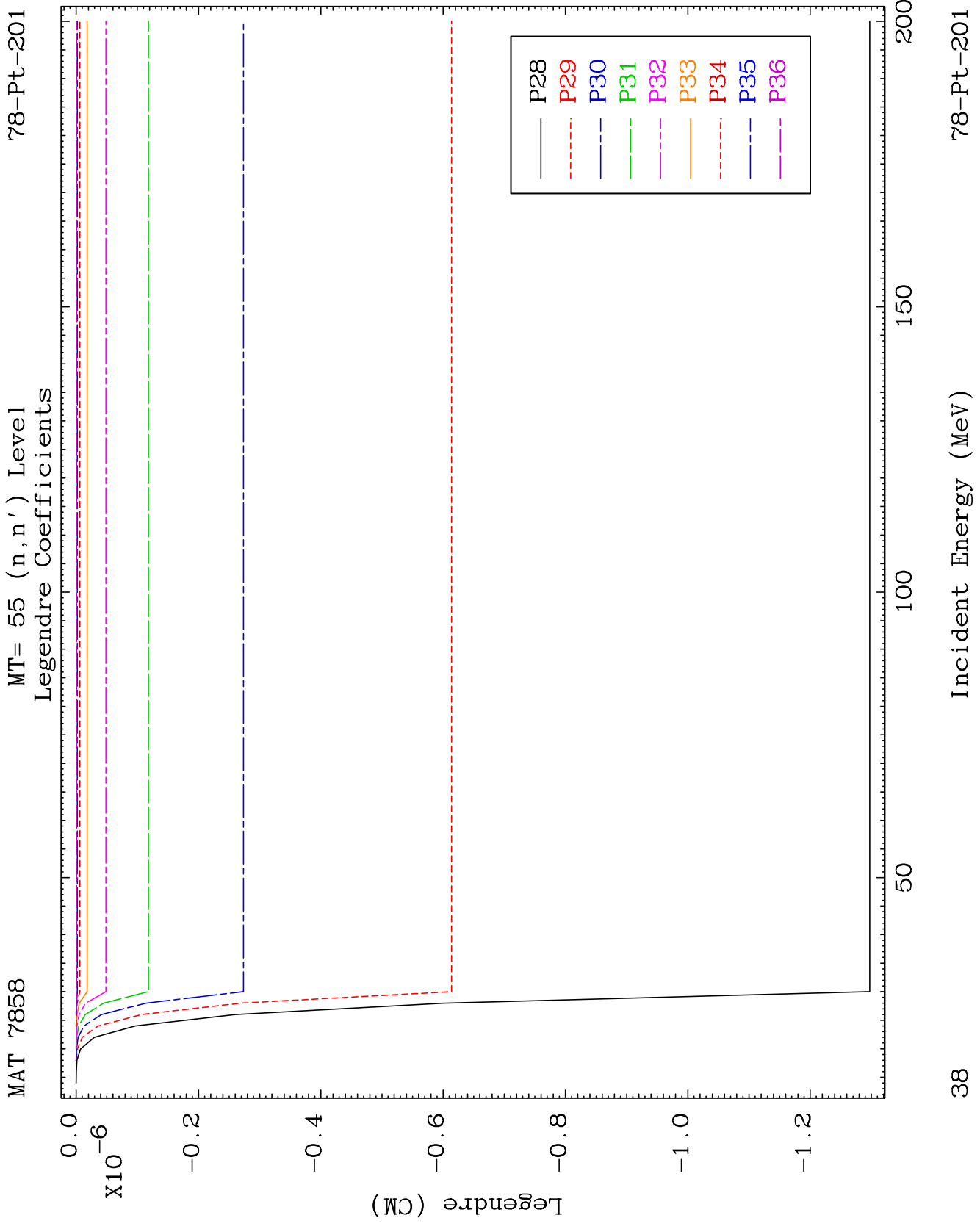
78-Pt-201



37

Incident Energy (MeV)

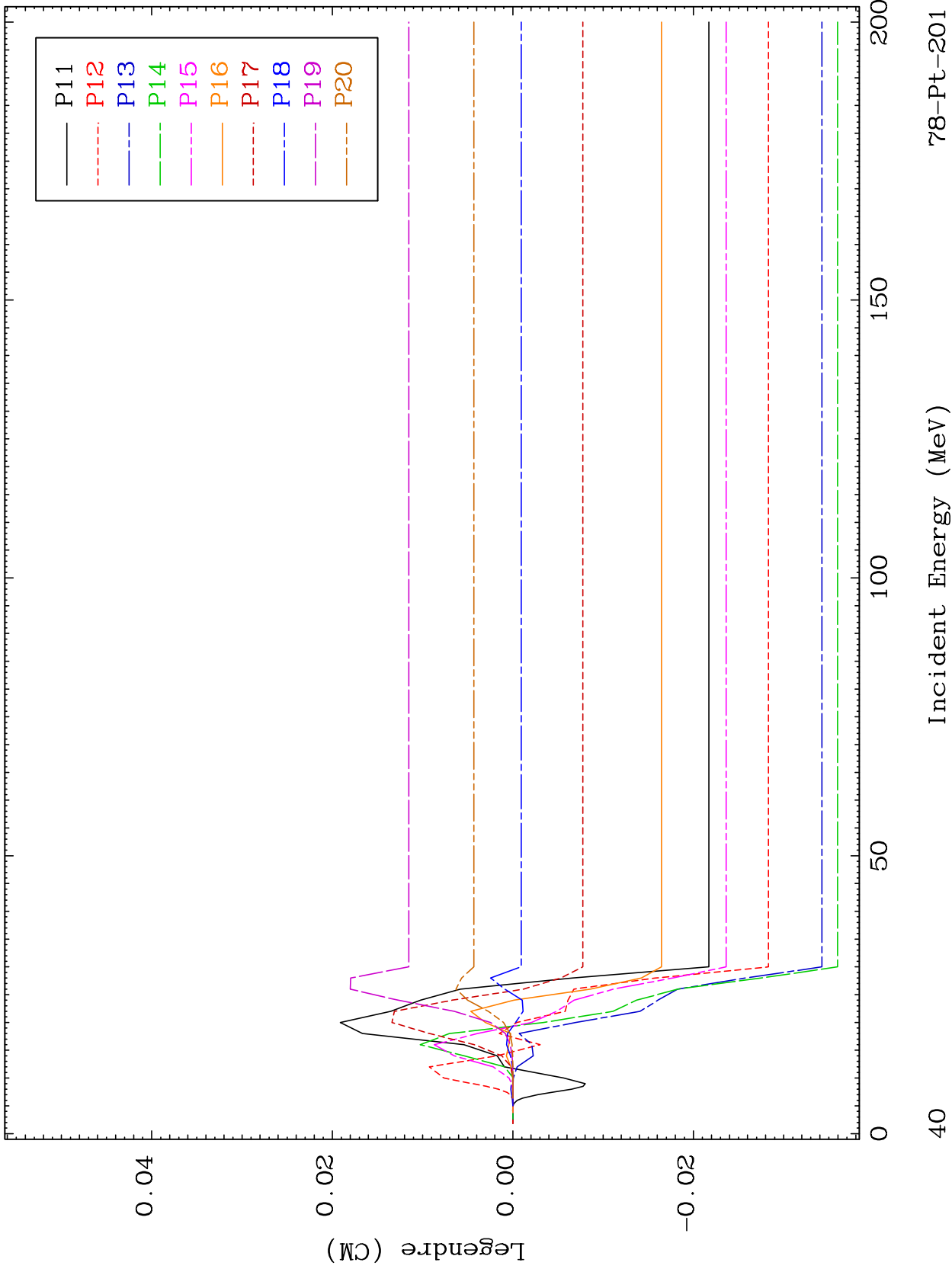
78-Pt-201



MAT 7858

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

78-Pt-201



78-Pt-201

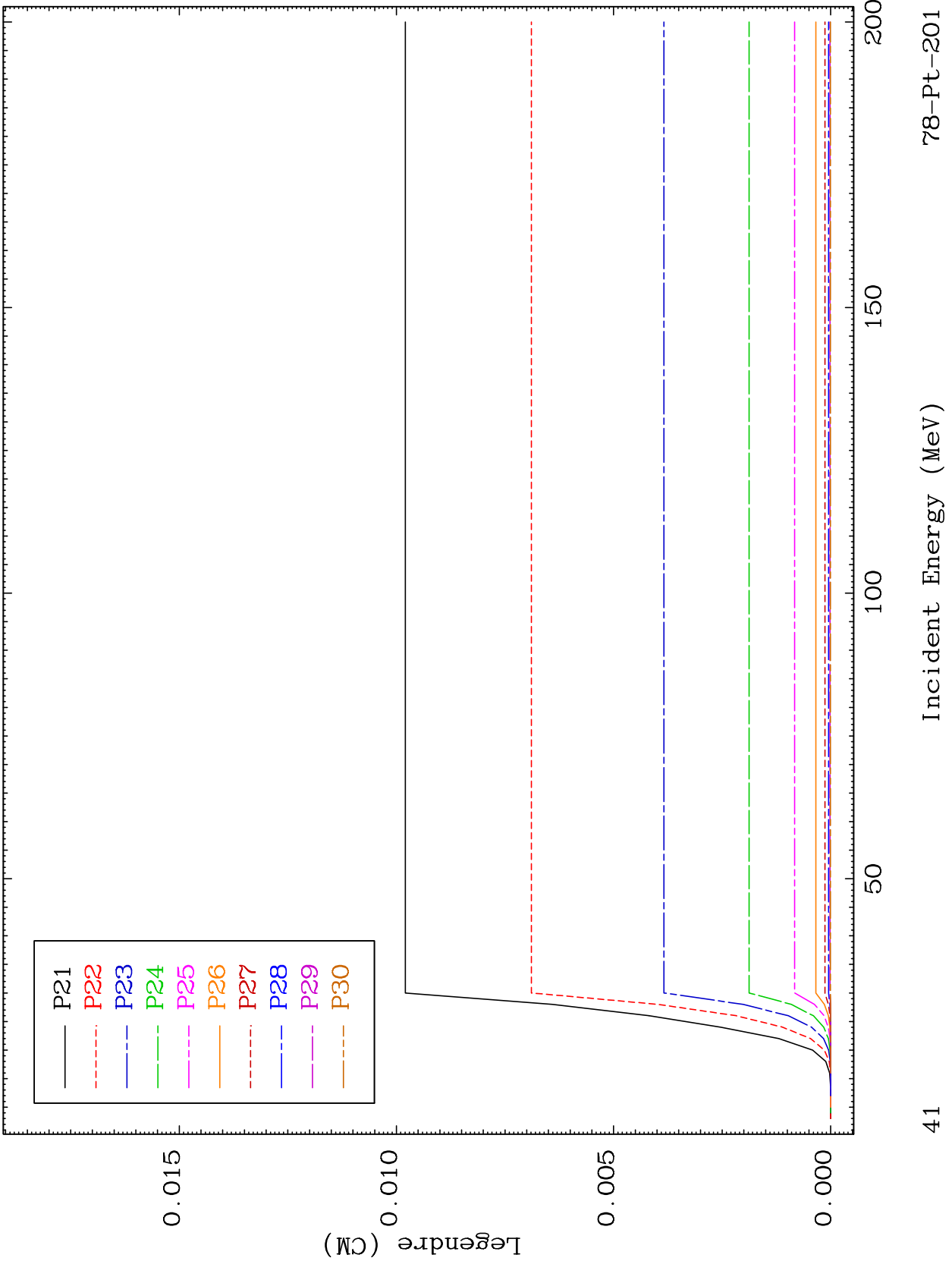
Incident Energy (MeV)

40

MAT 7858

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

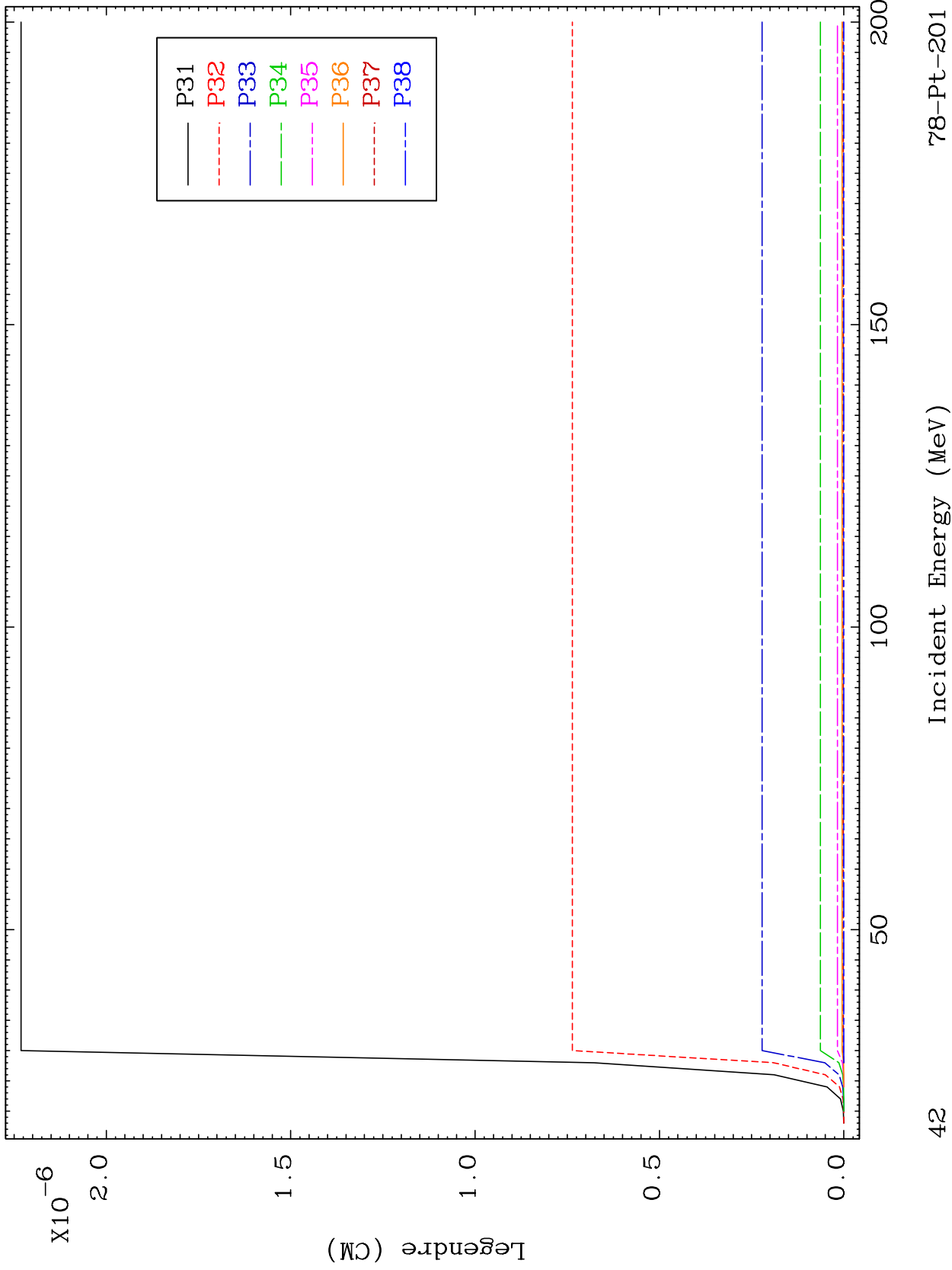
78-Pt-201



MAT 7858

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

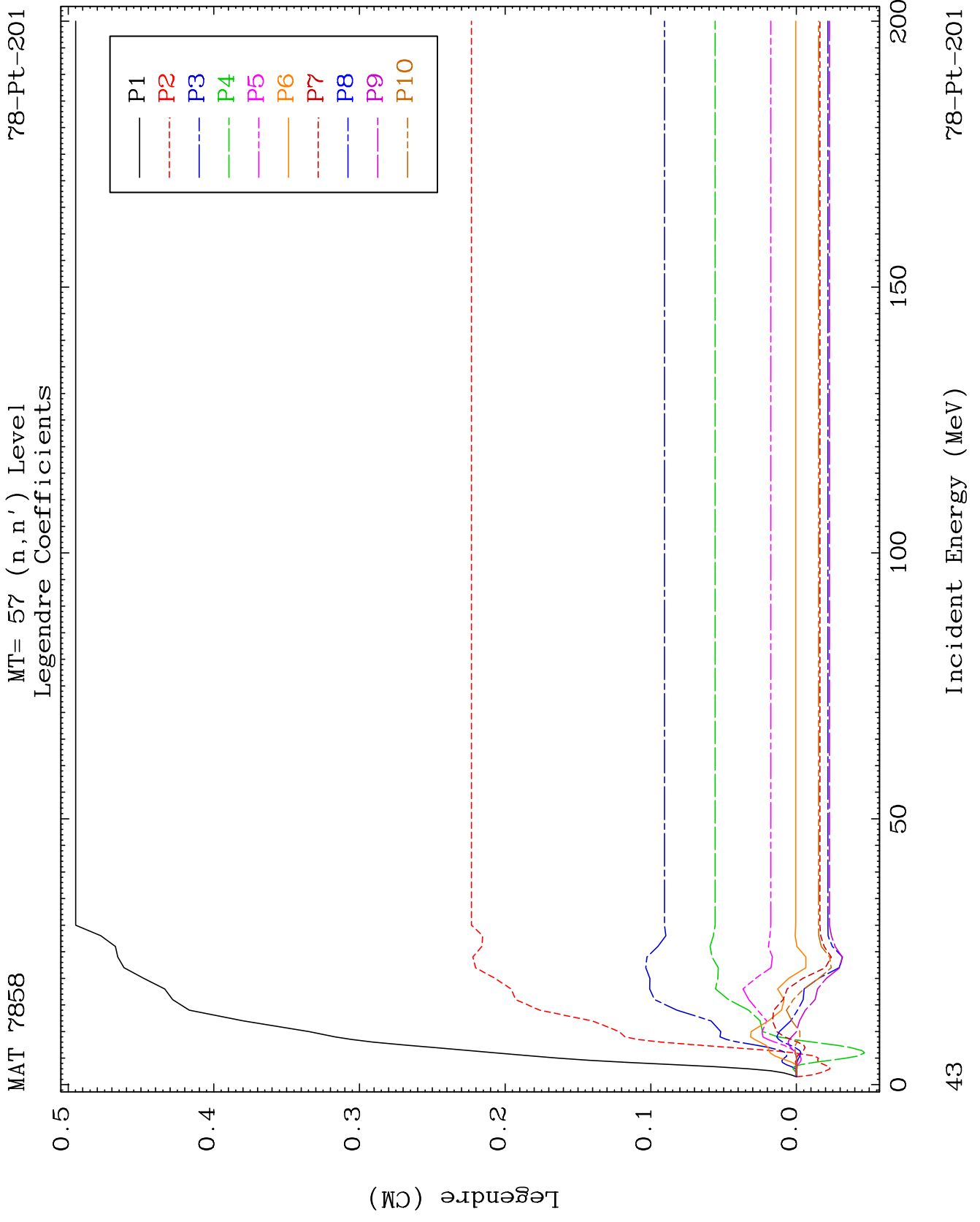
78-Pt-201



42

Incident Energy (MeV)

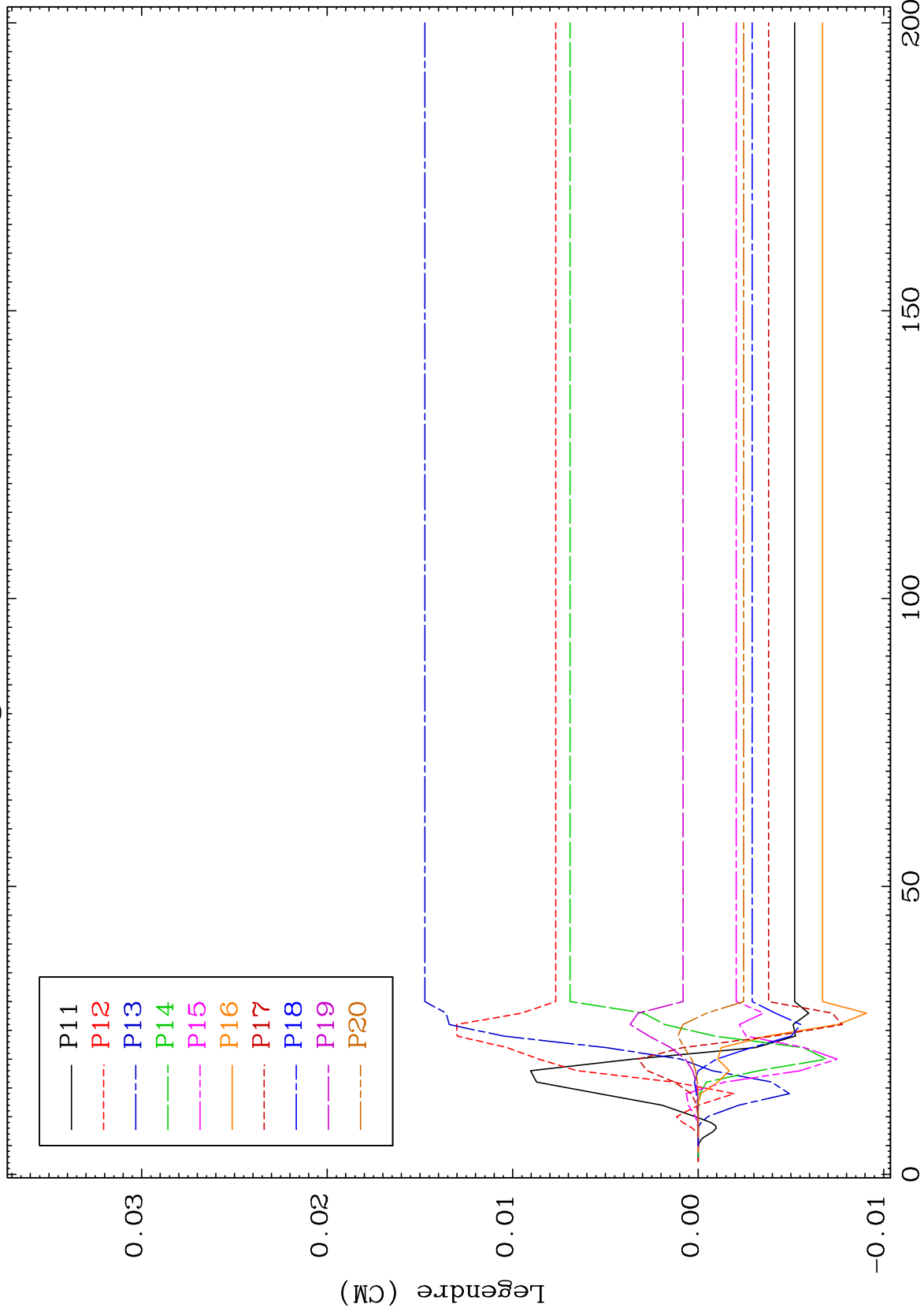
78-Pt-201



MAT 7858

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

78-Pt-201



44

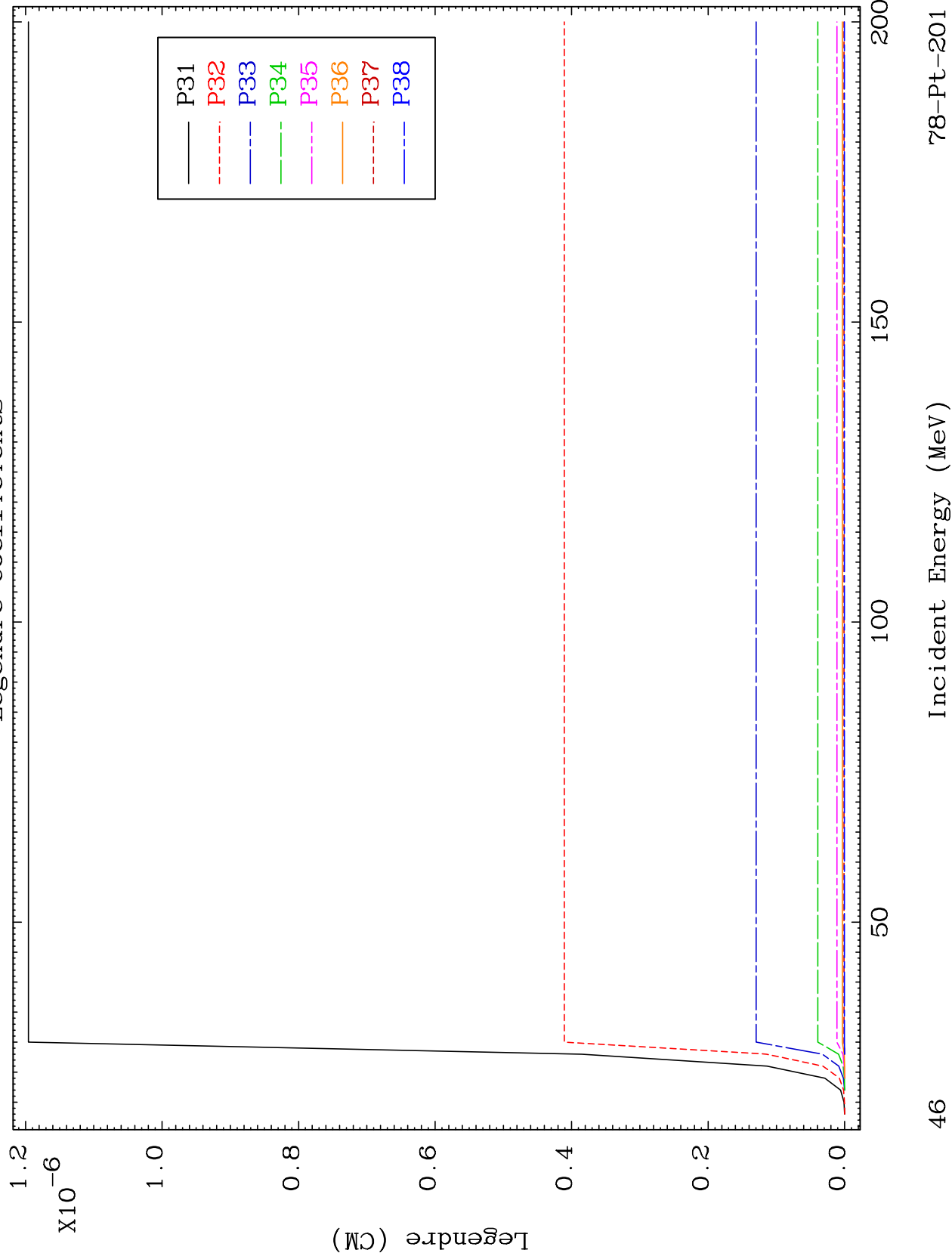
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



46

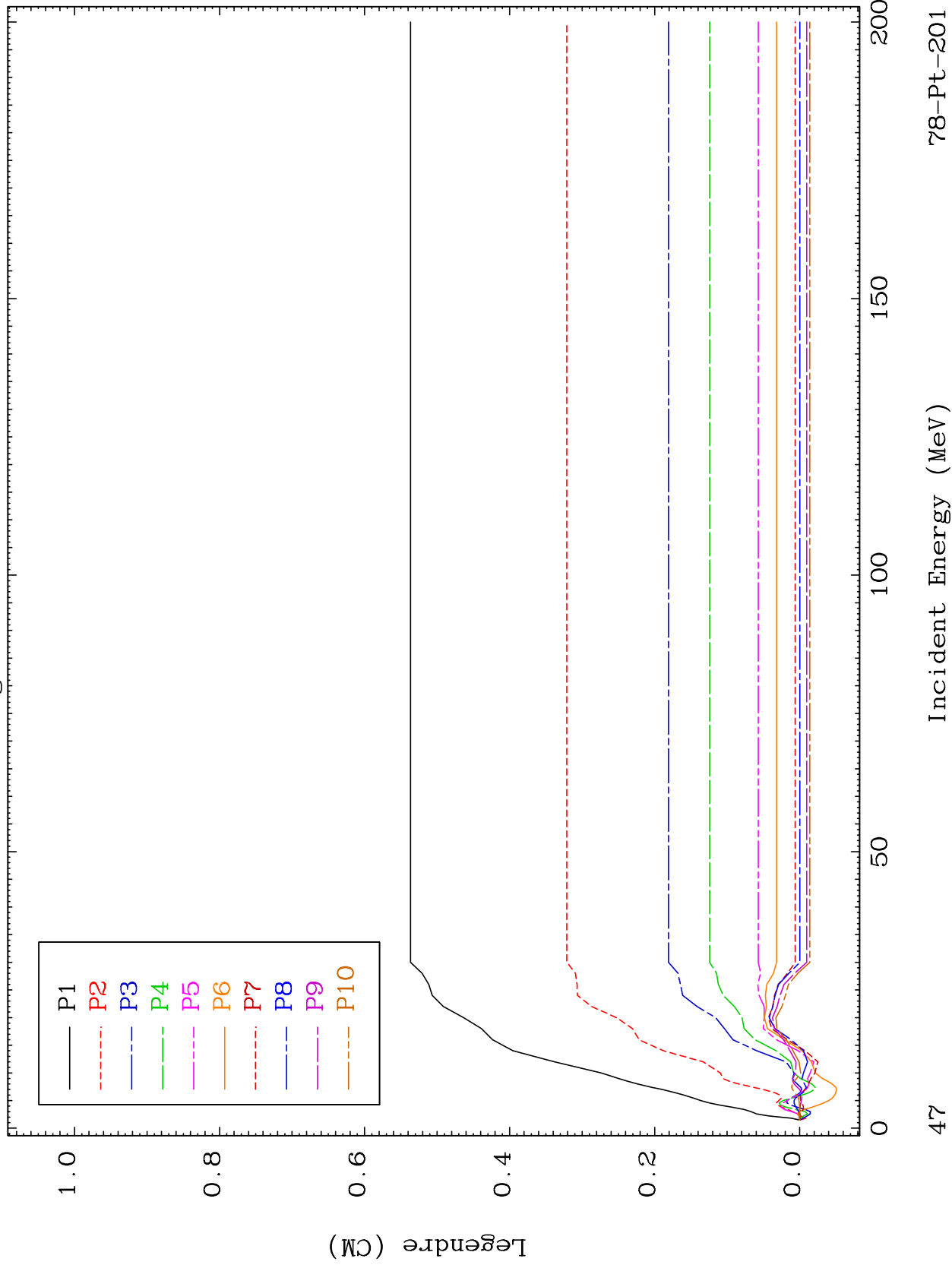
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



78-Pt-201

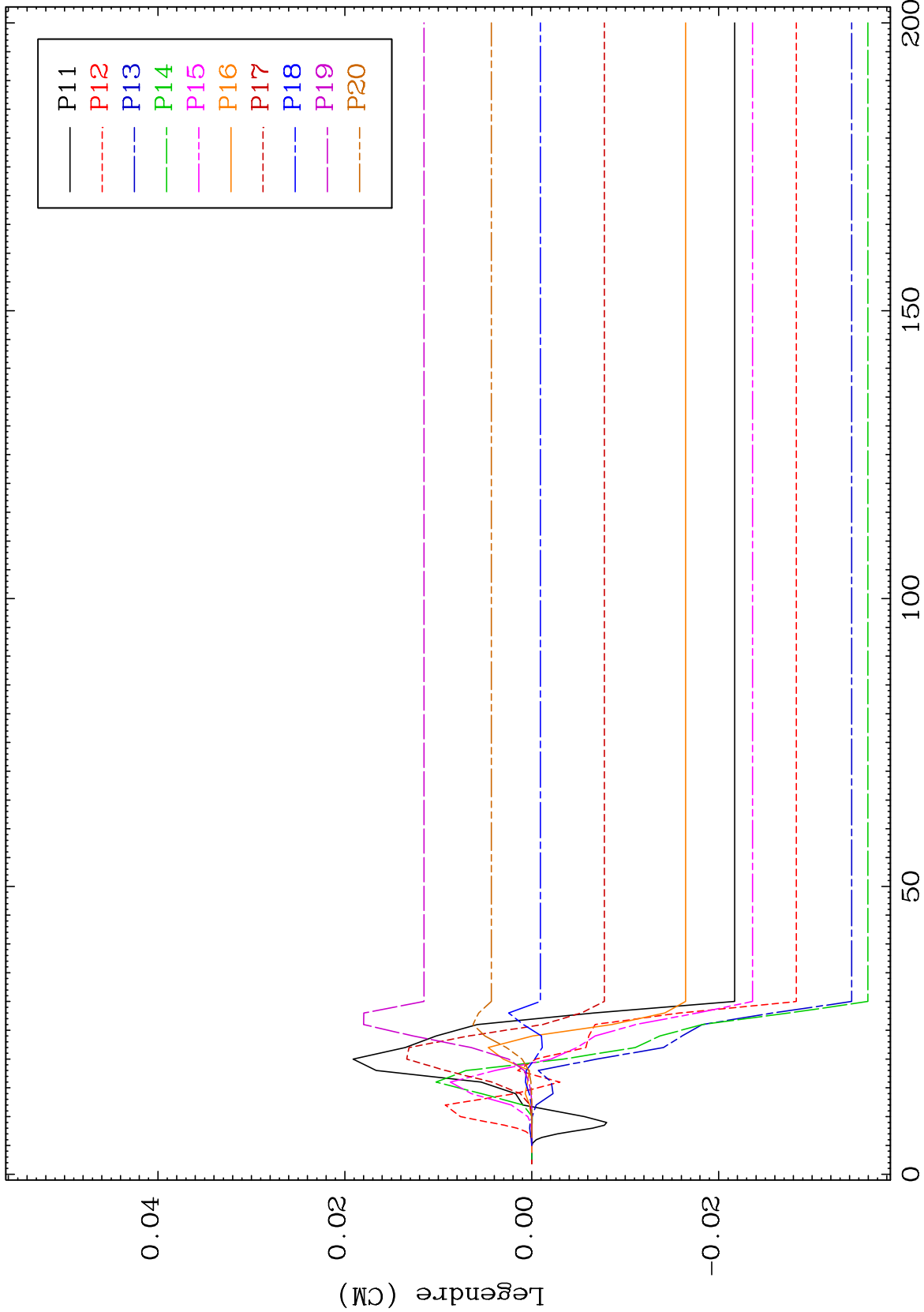
Incident Energy (MeV)

47

MAT 7858

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

78-Pt-201



48

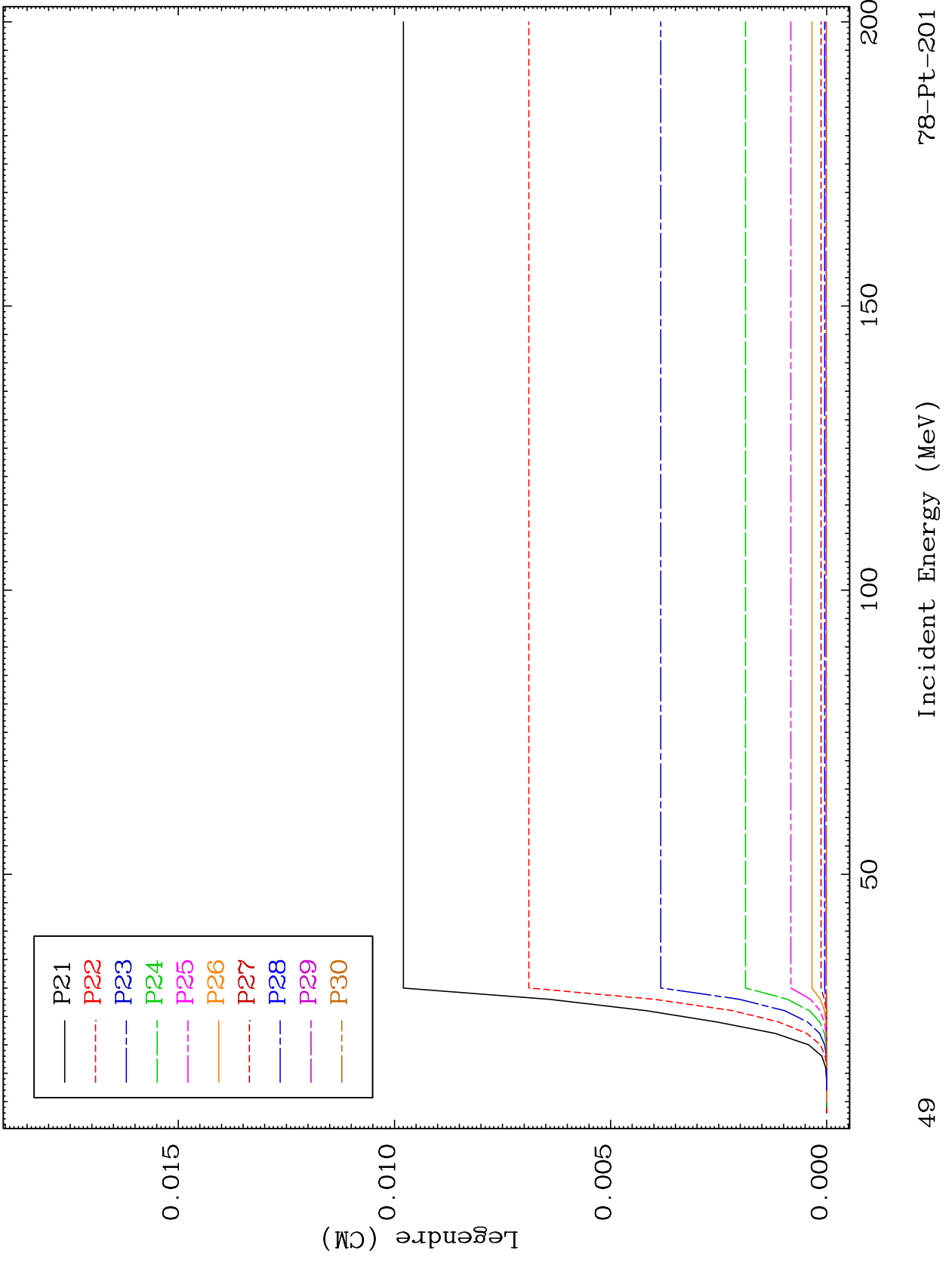
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



49

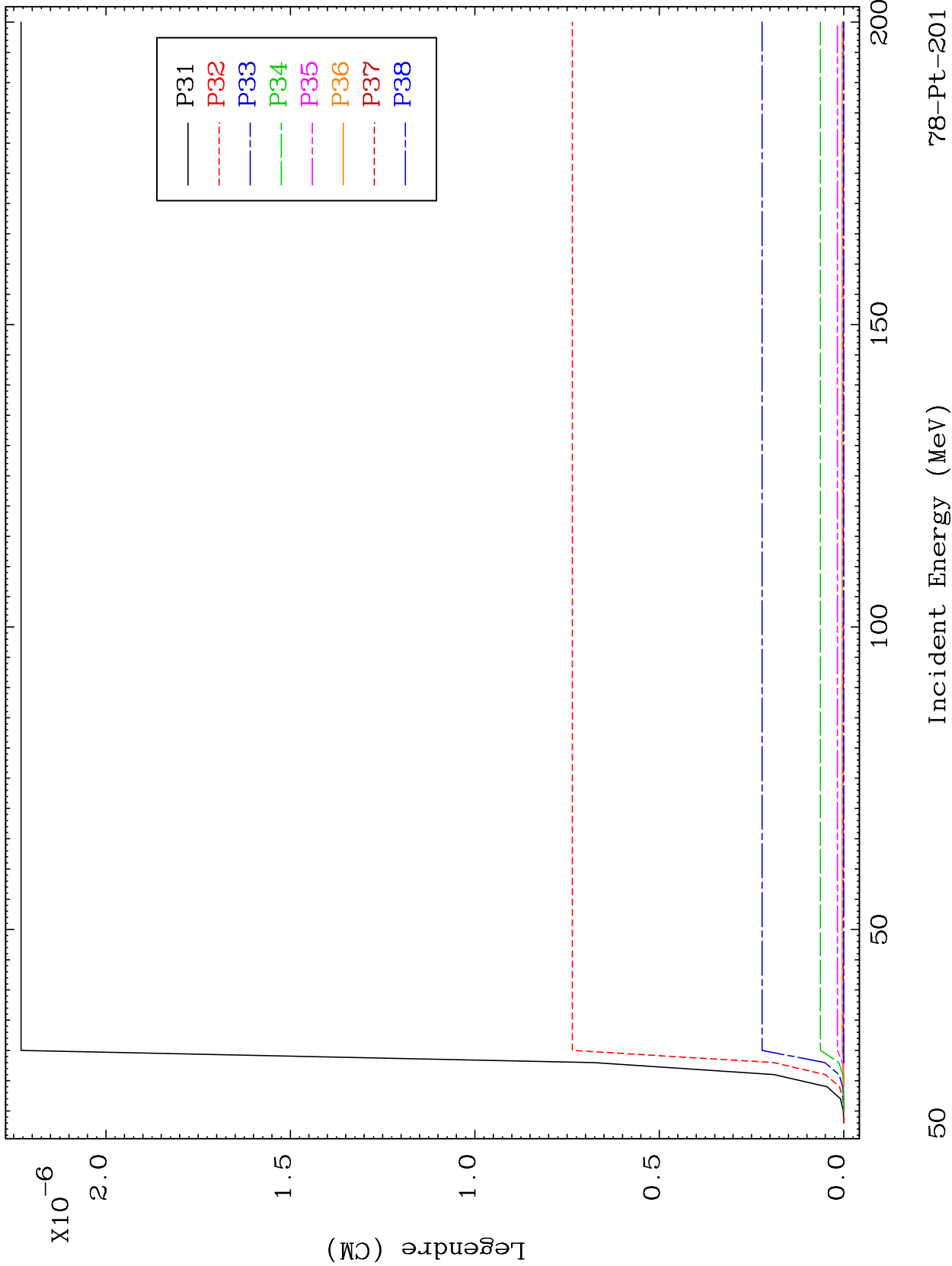
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

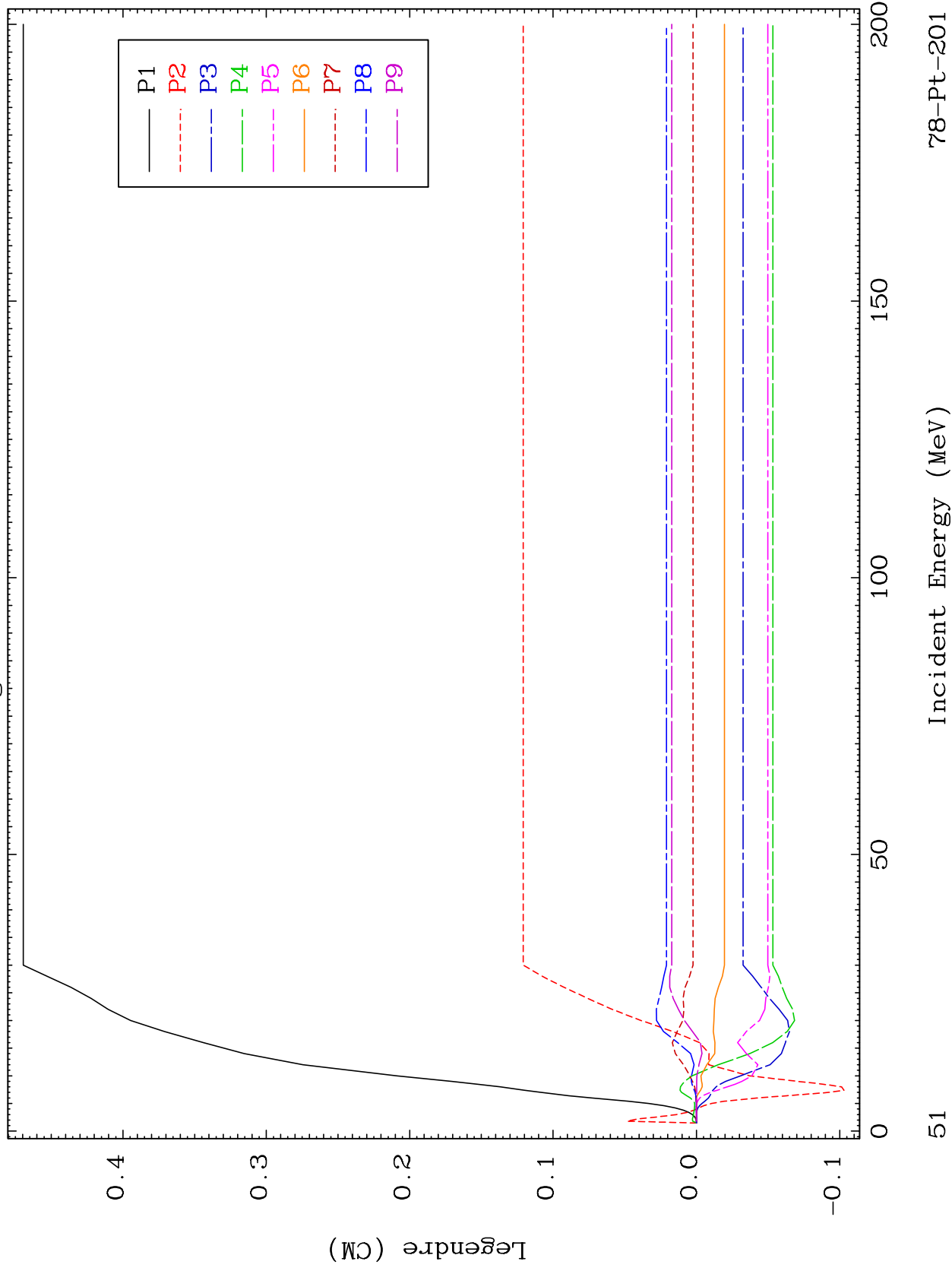
78-Pt-201



MAT 7858

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

78-Pt-201



78-Pt-201

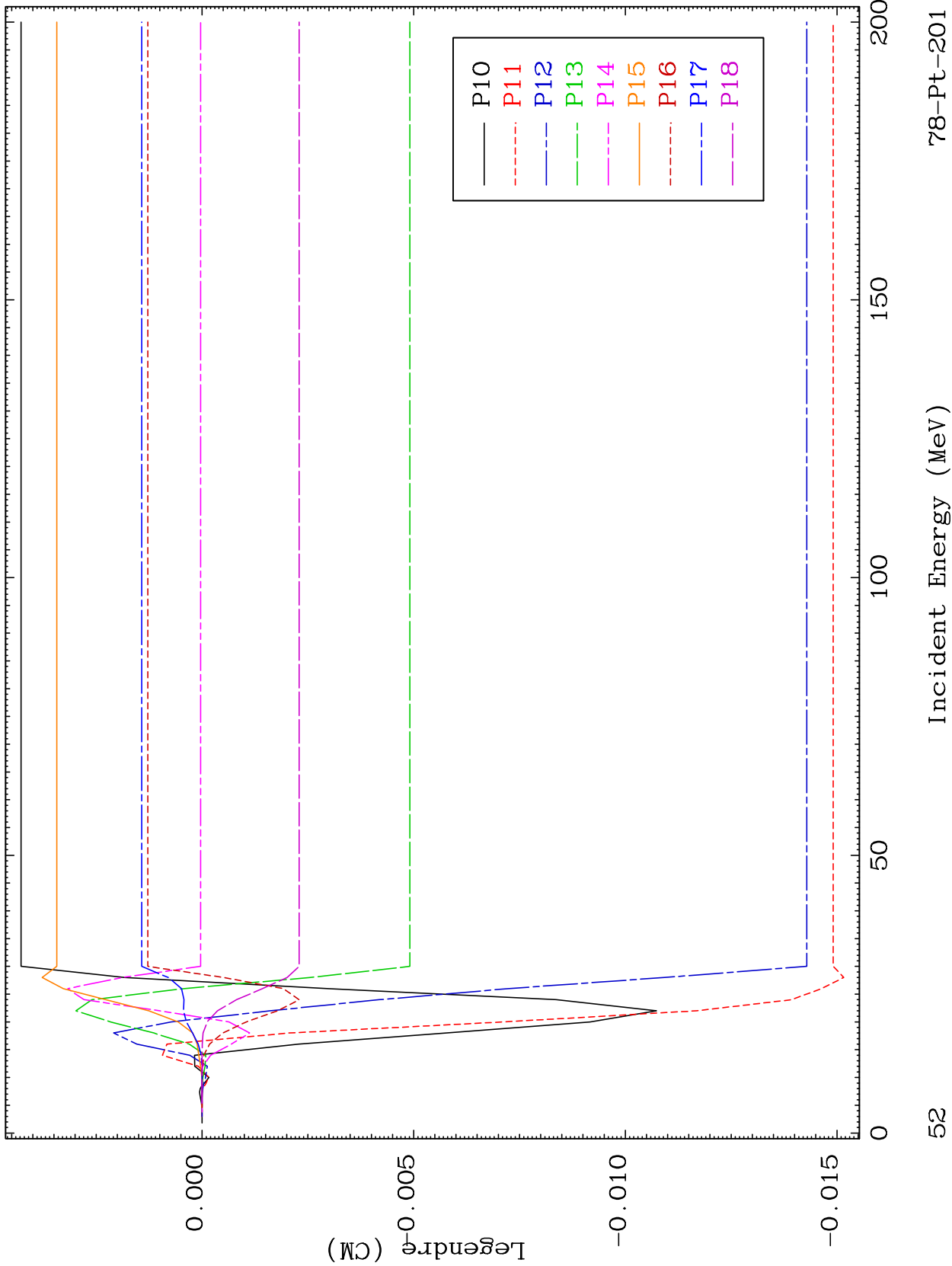
Incident Energy (MeV)

51

MAT 7858

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

78-Pt-201



52

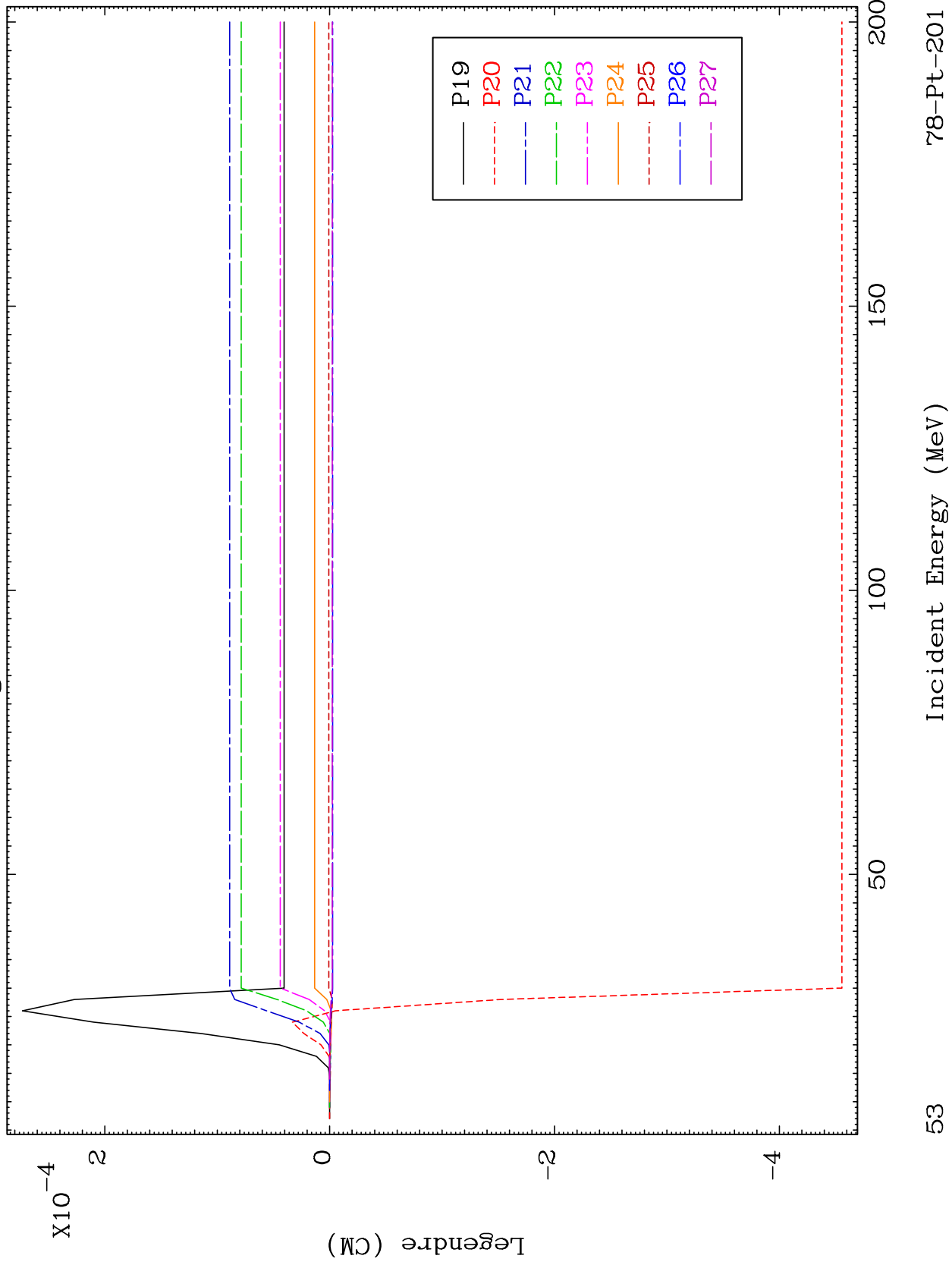
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

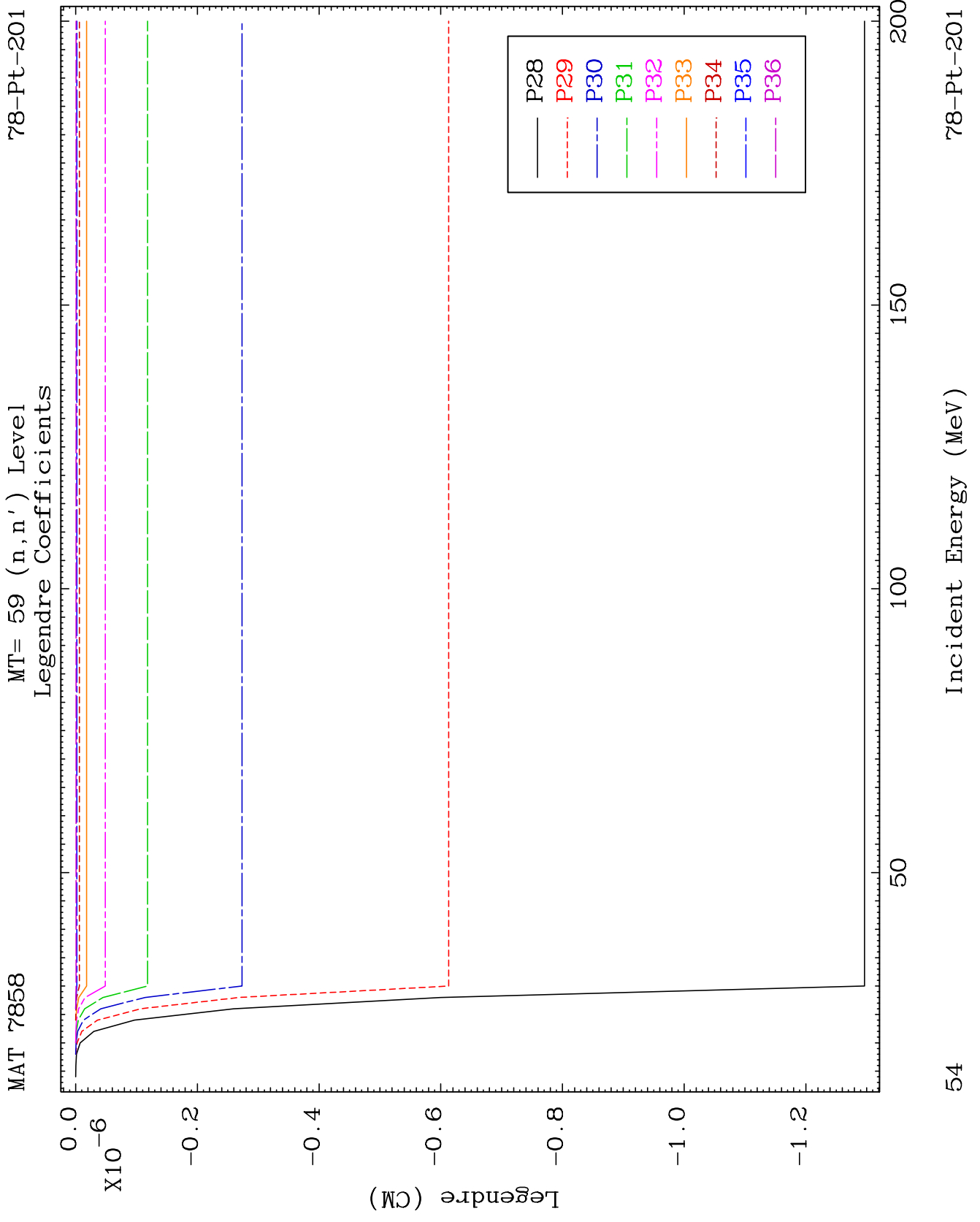
78-Pt-201

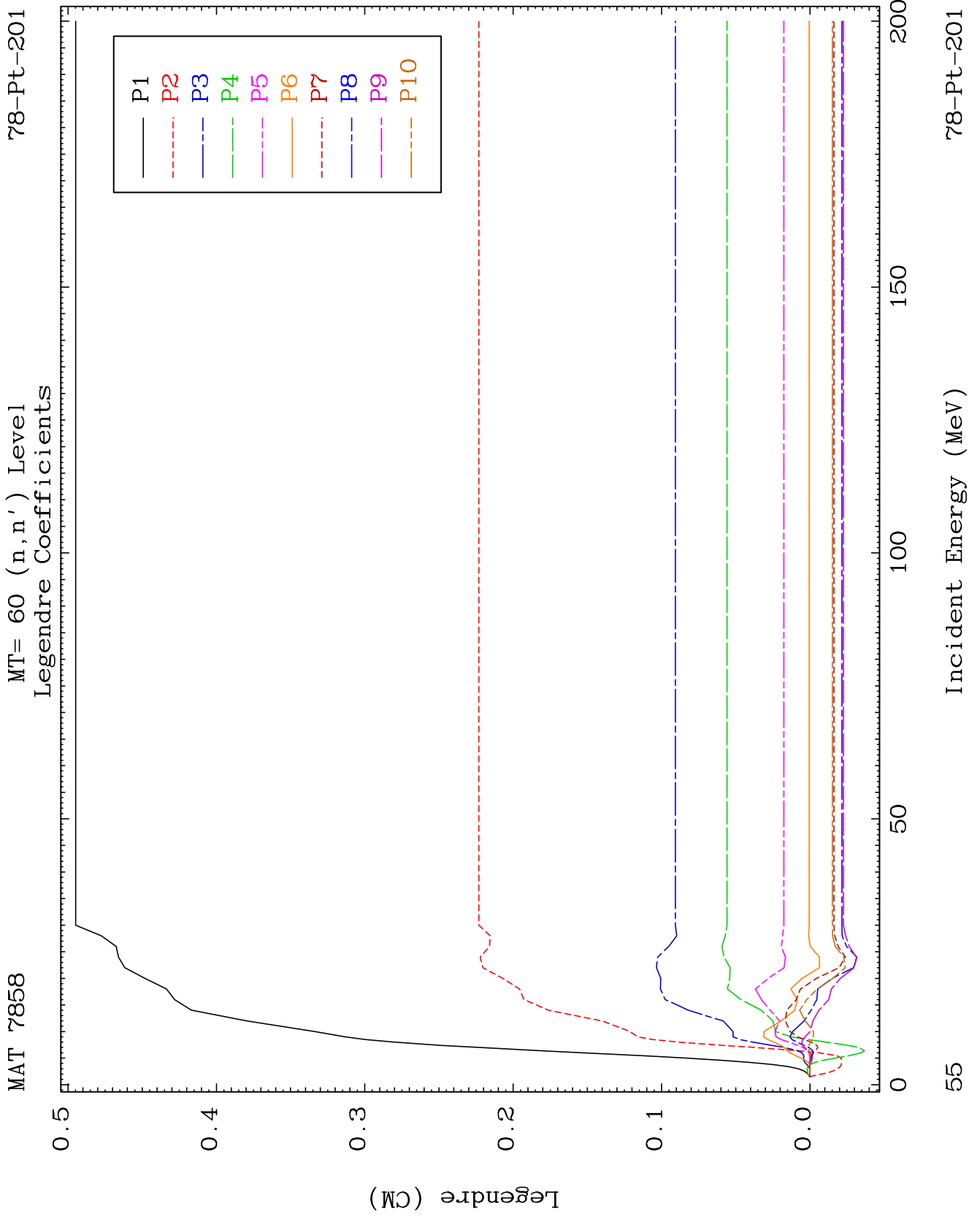


53

Incident Energy (MeV)

78-Pt-201

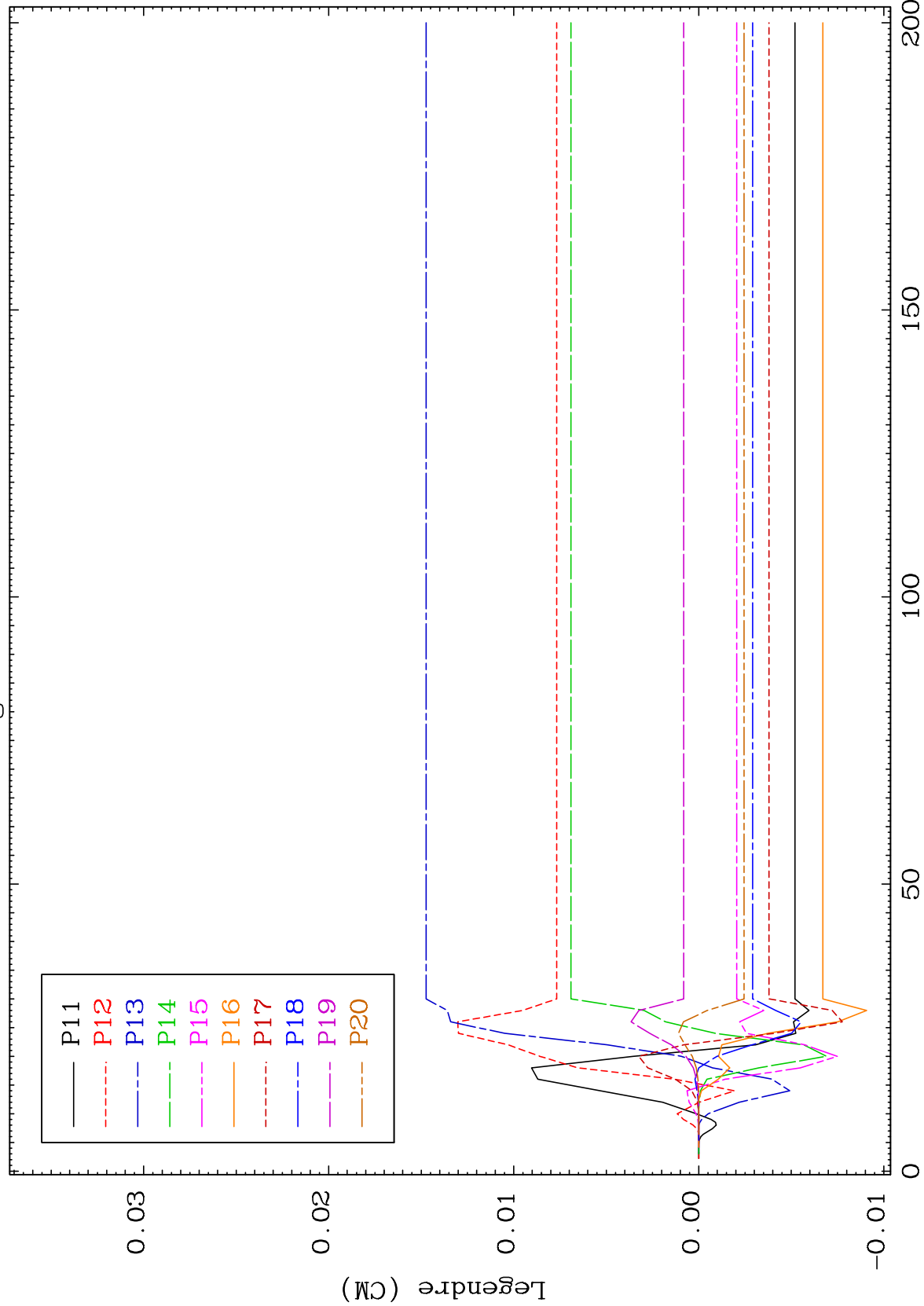




MAT 7858

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

78-Pt-201



56

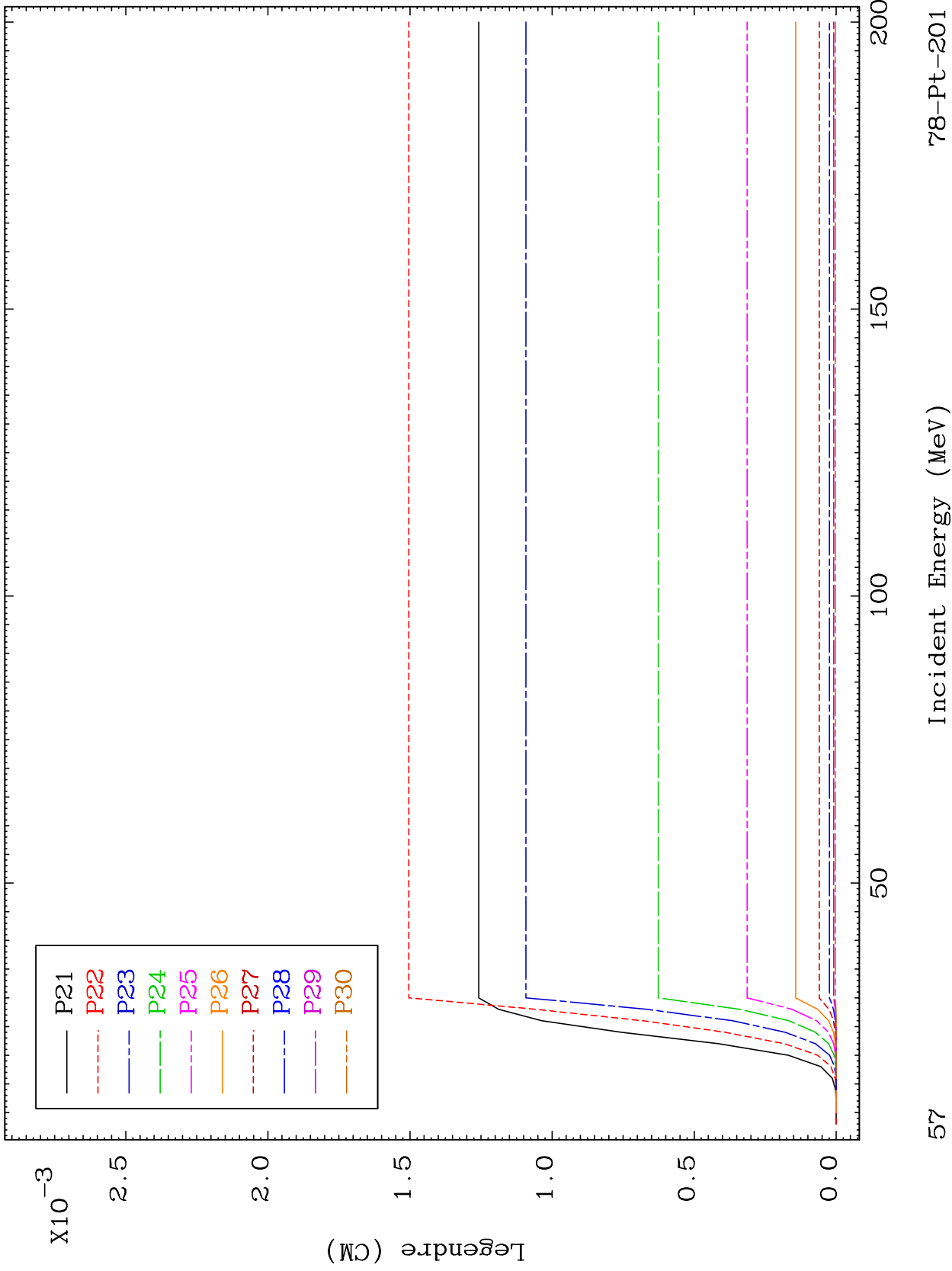
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

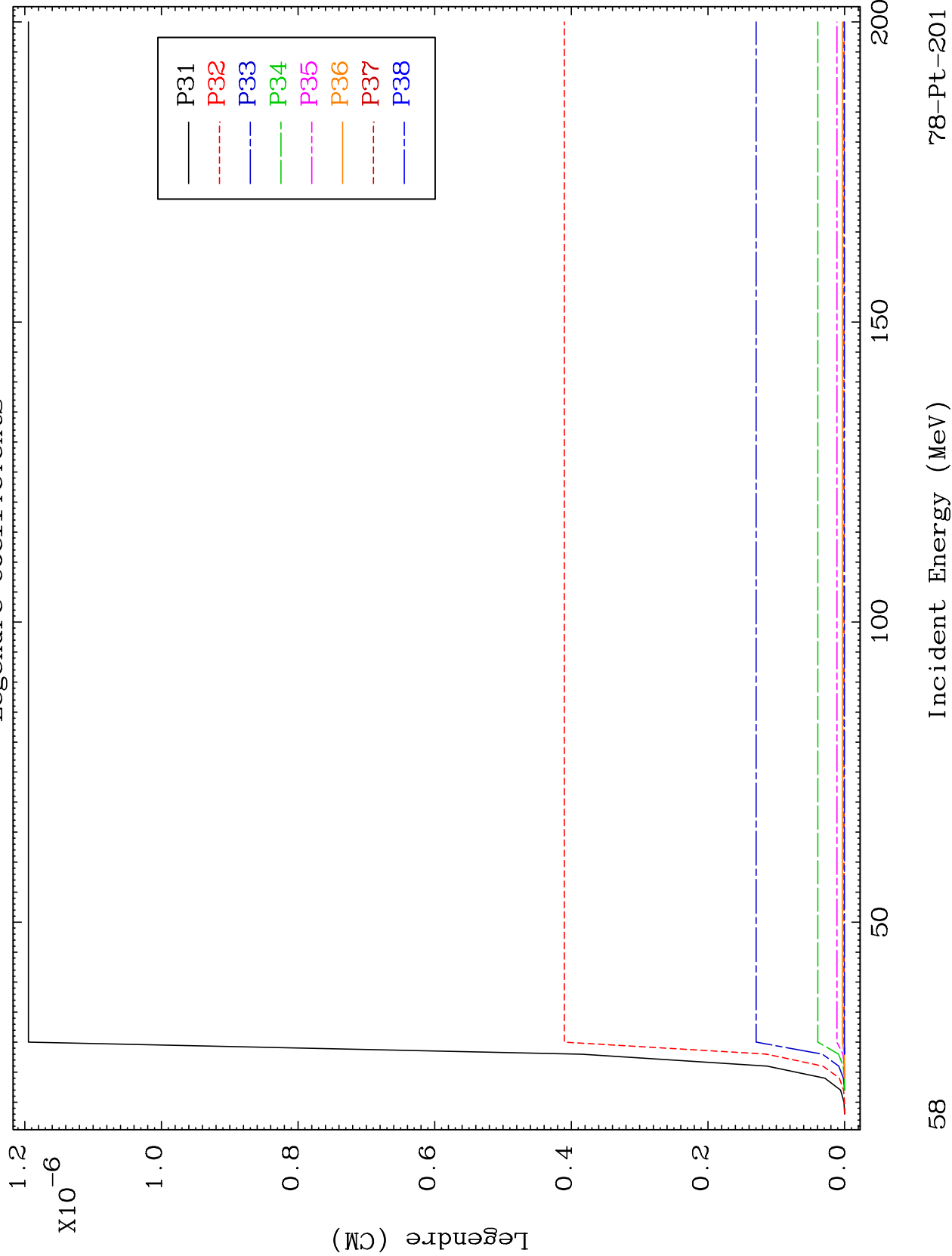
78-Pt-201



MAT 7858

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

78-Pt-201



58

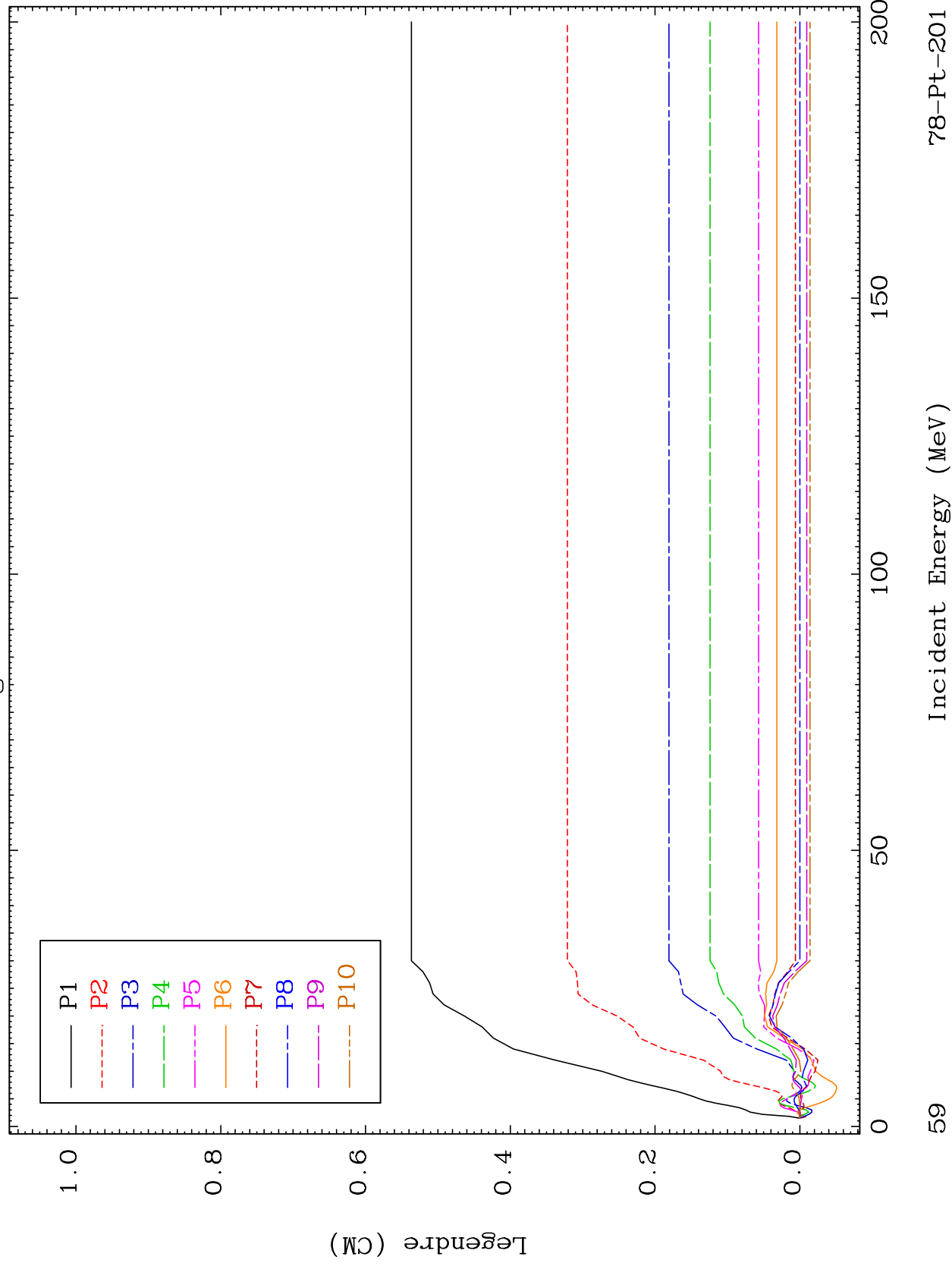
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201

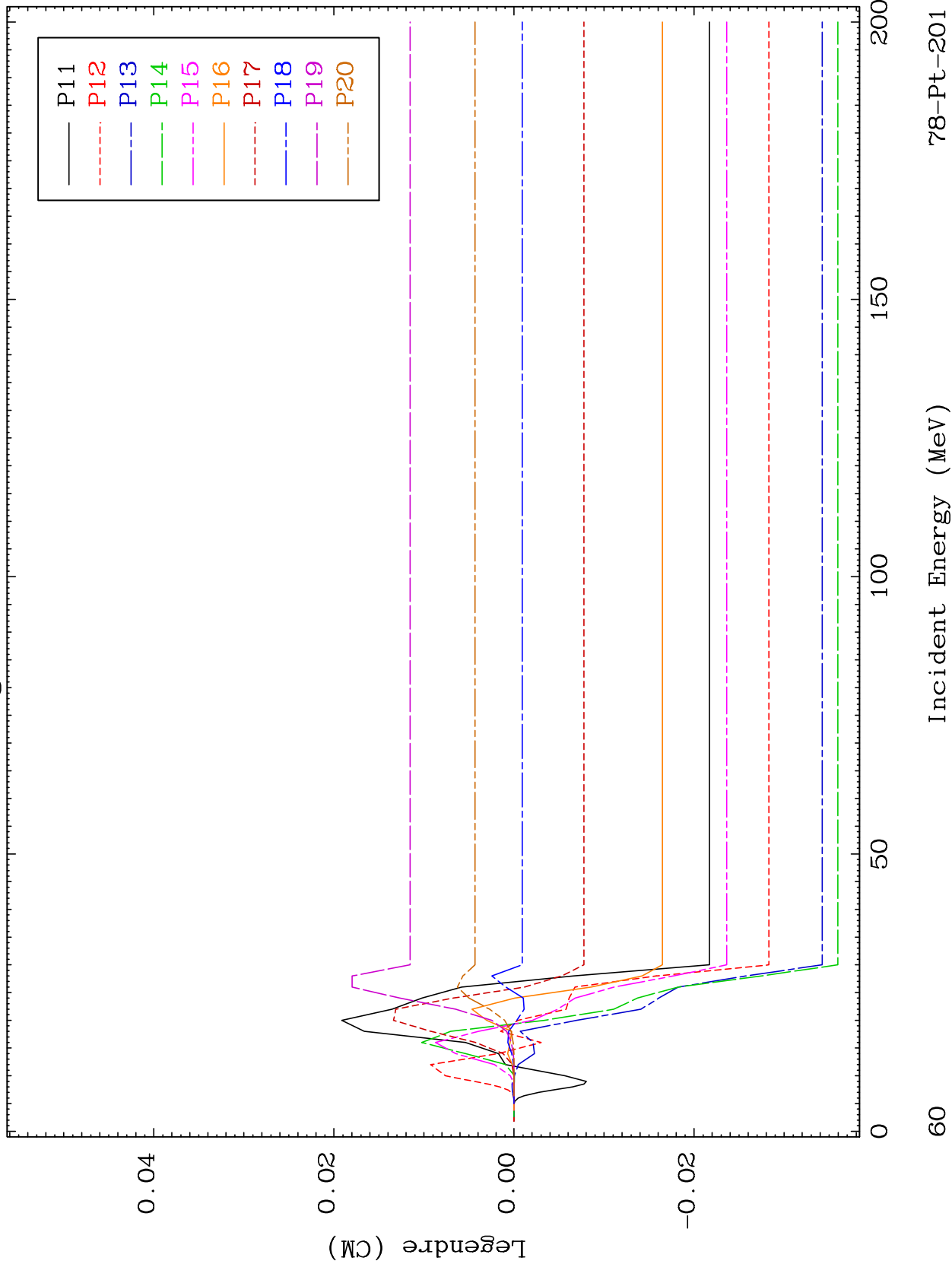


59

MAT 7858

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

78-Pt-201



78-Pt-201

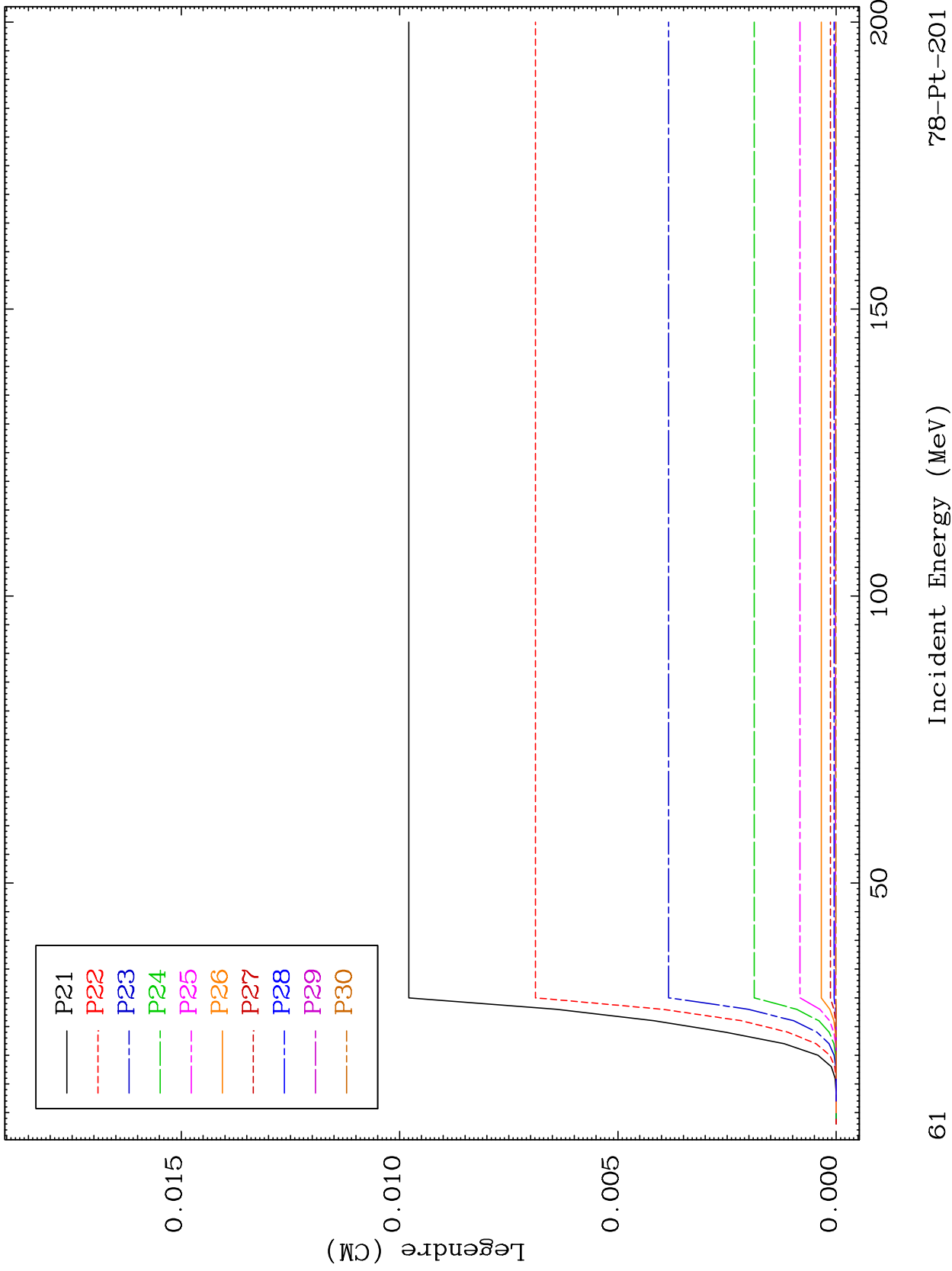
Incident Energy (MeV)

60

MAT 7858

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

78-Pt-201



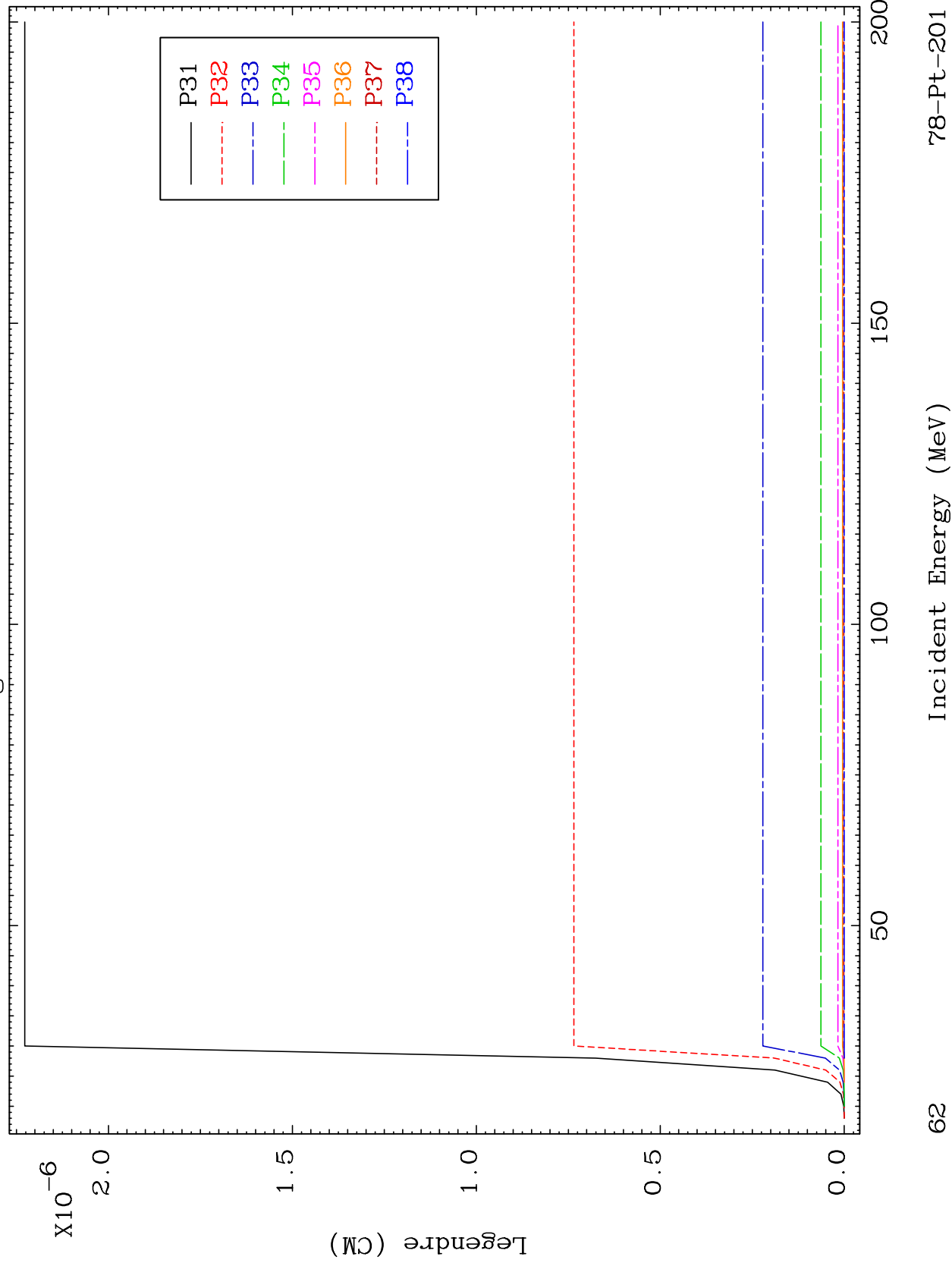
61

78-Pt-201

MAT 7858

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

78-Pt-201

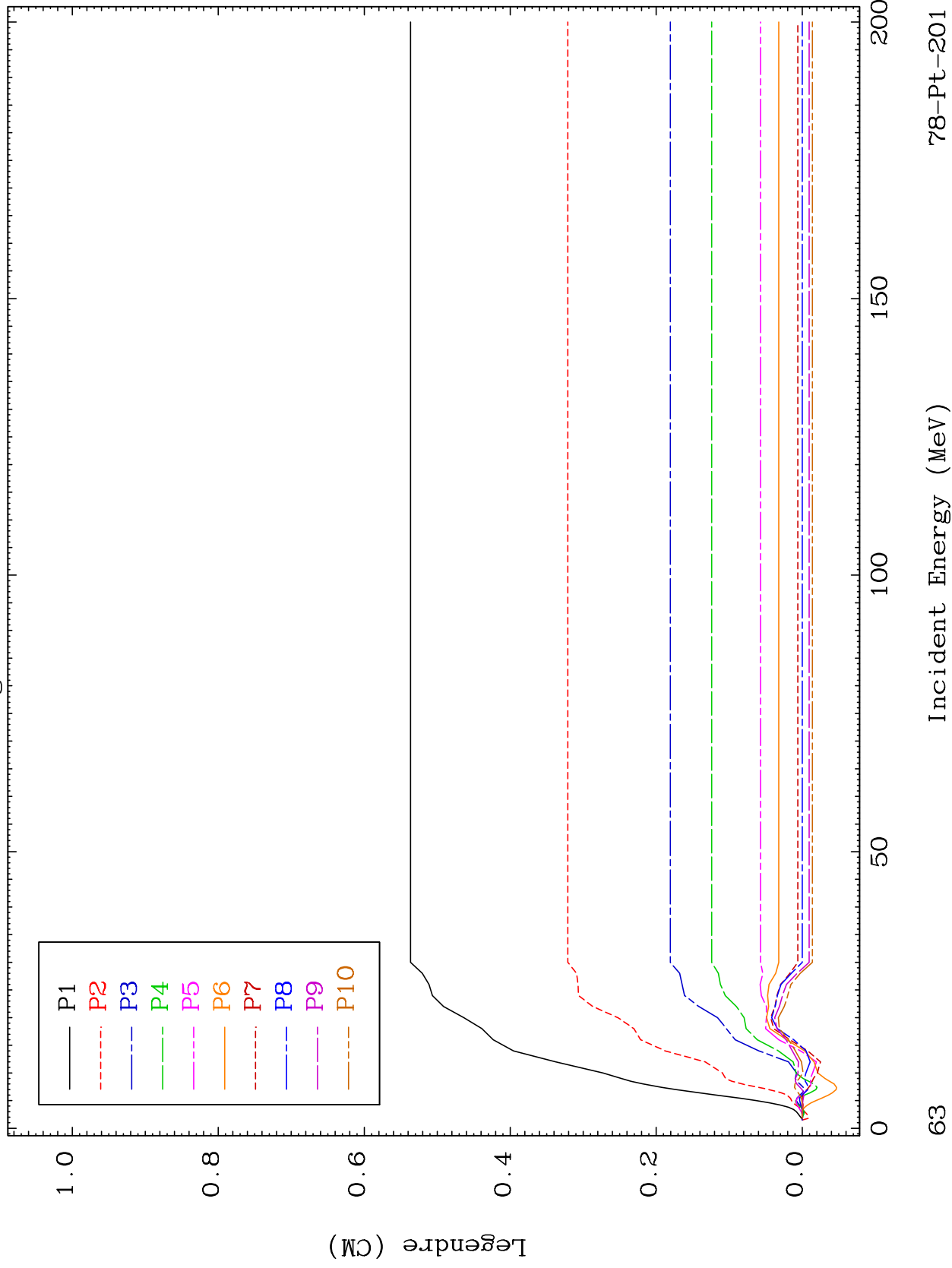


62

MAT 7858

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

78-Pt-201



78-Pt-201

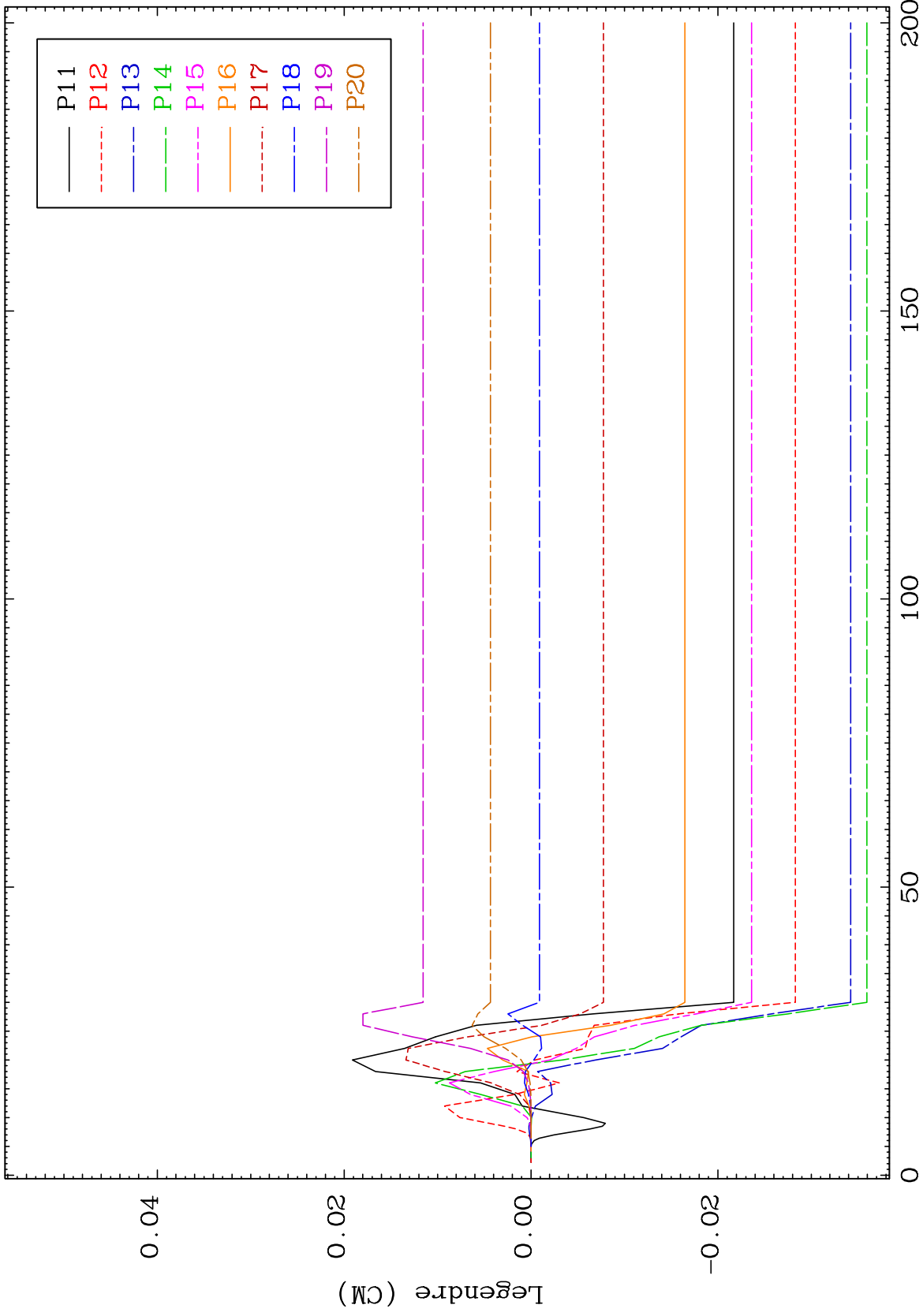
Incident Energy (MeV)

63

MAT 7858

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

78-Pt-201



64

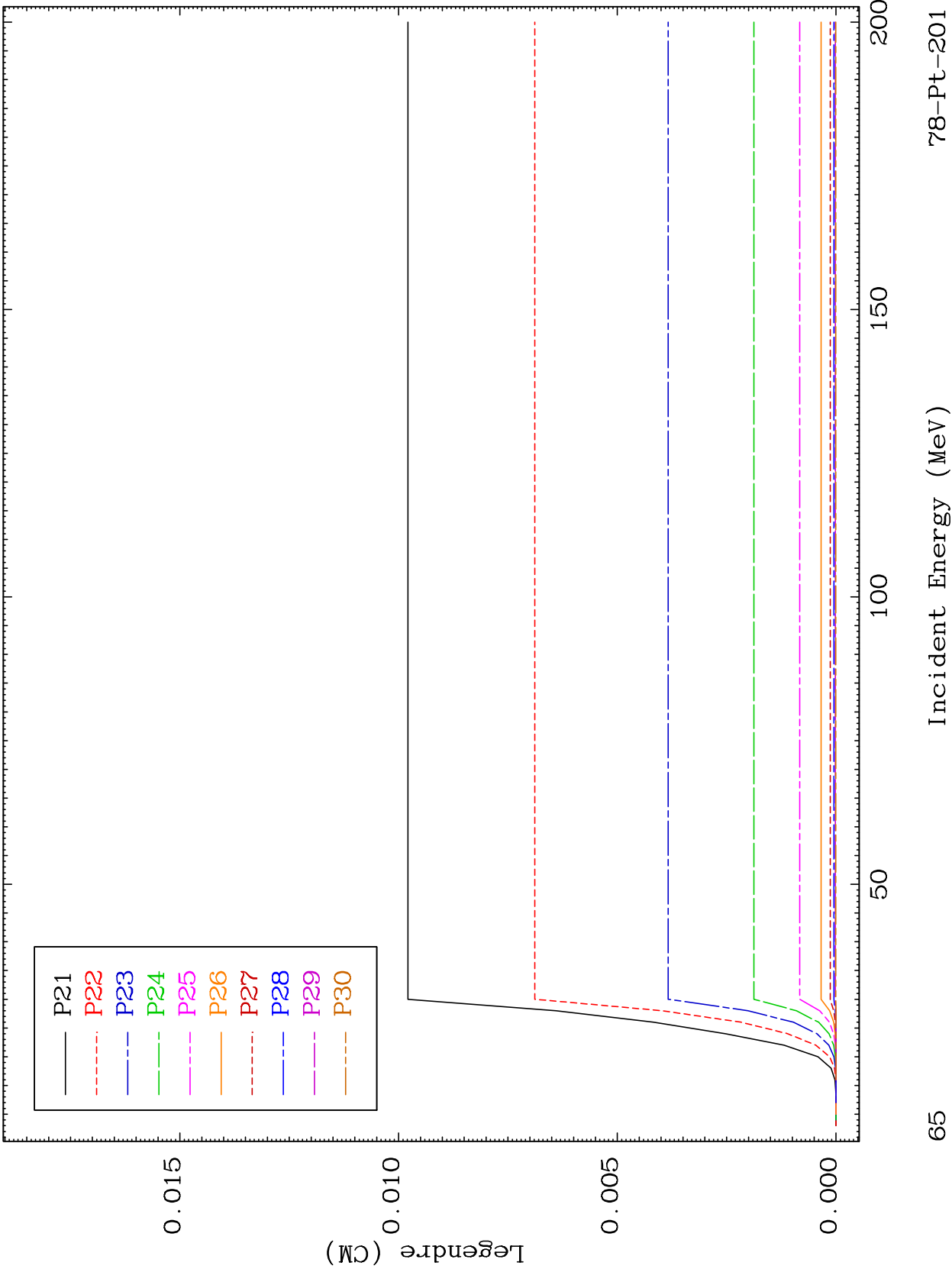
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



65

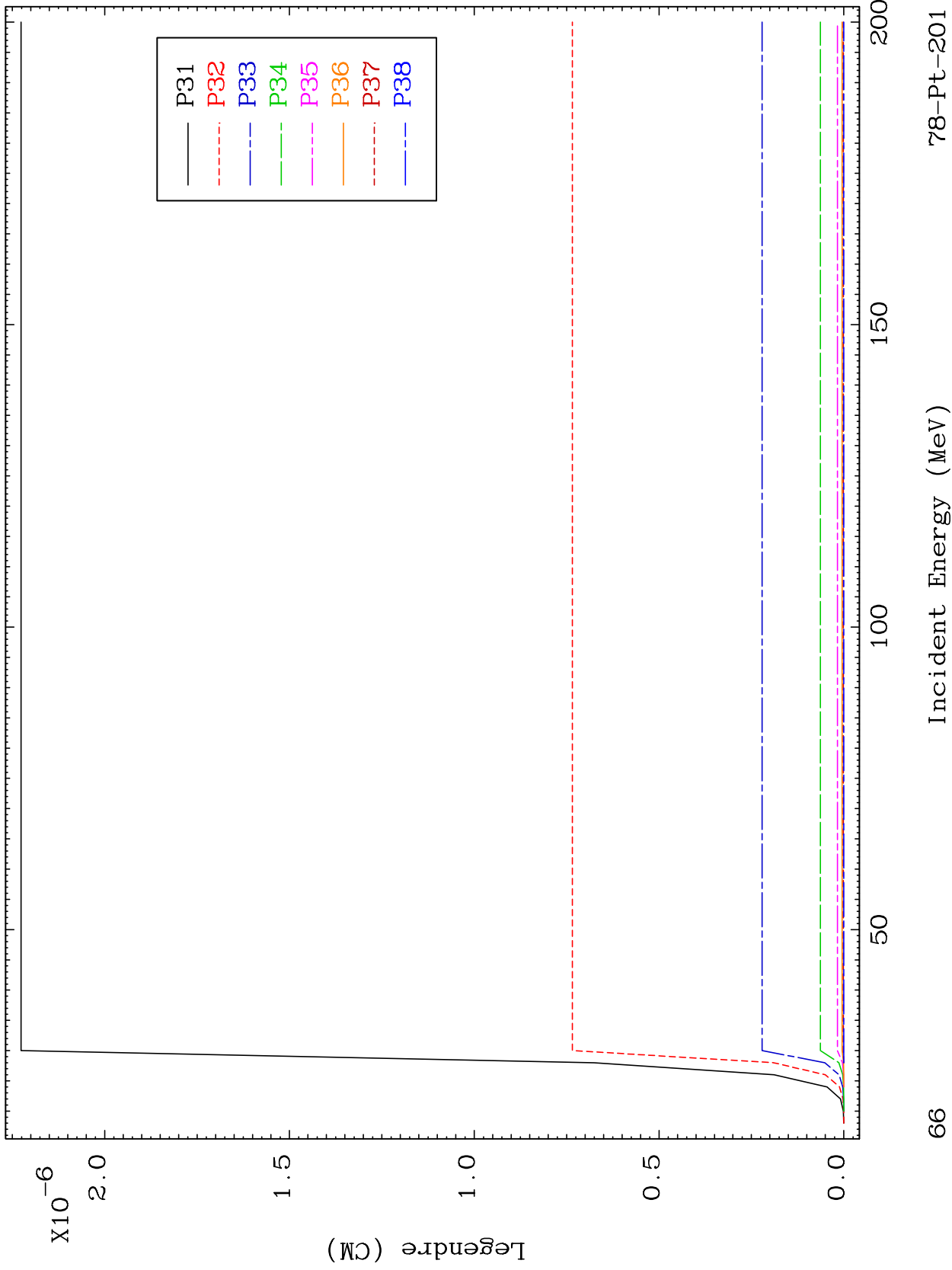
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201

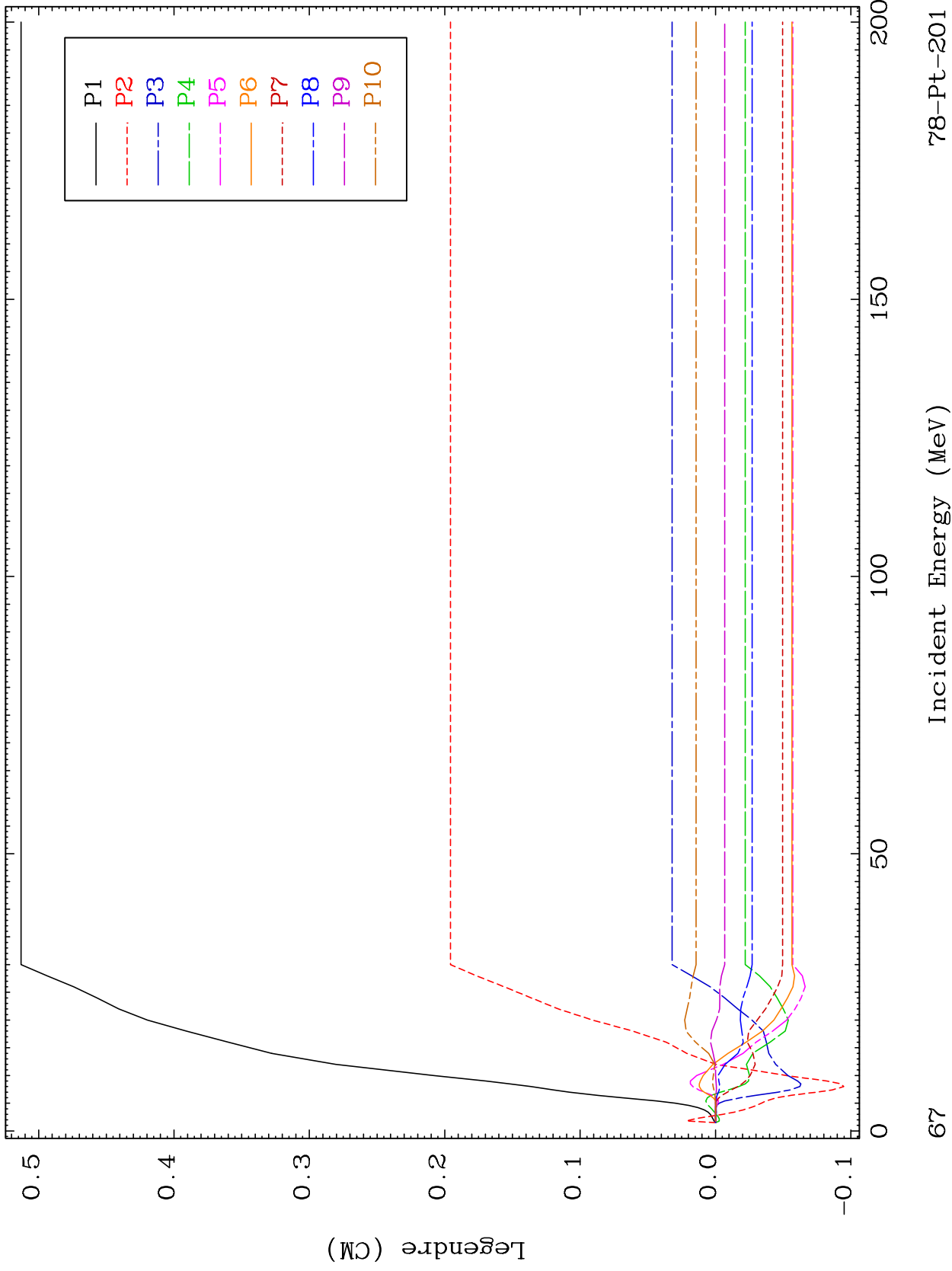


66

MAT 7858

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

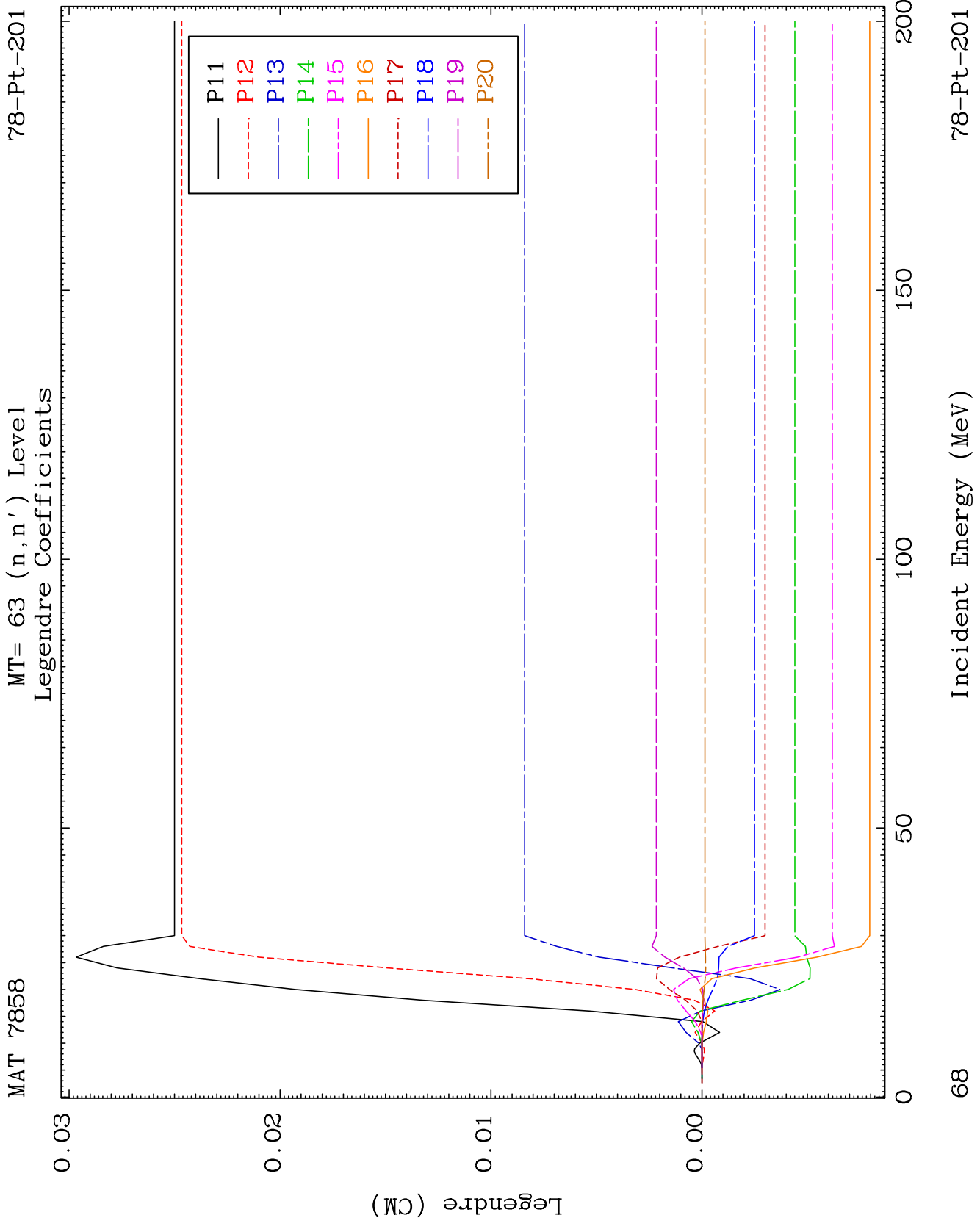
78-Pt-201



78-Pt-201

Incident Energy (MeV)

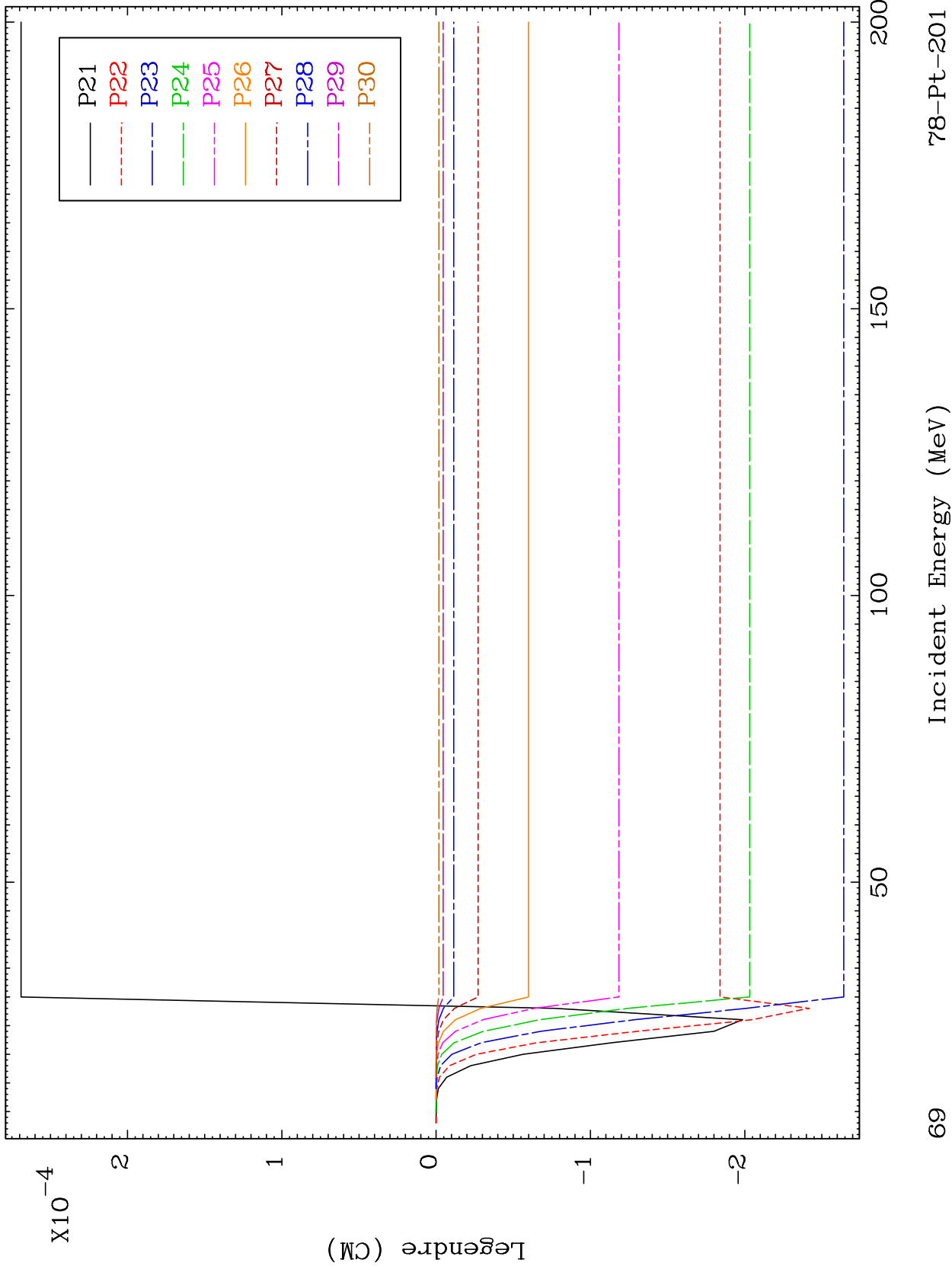
67



MAT 7858

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

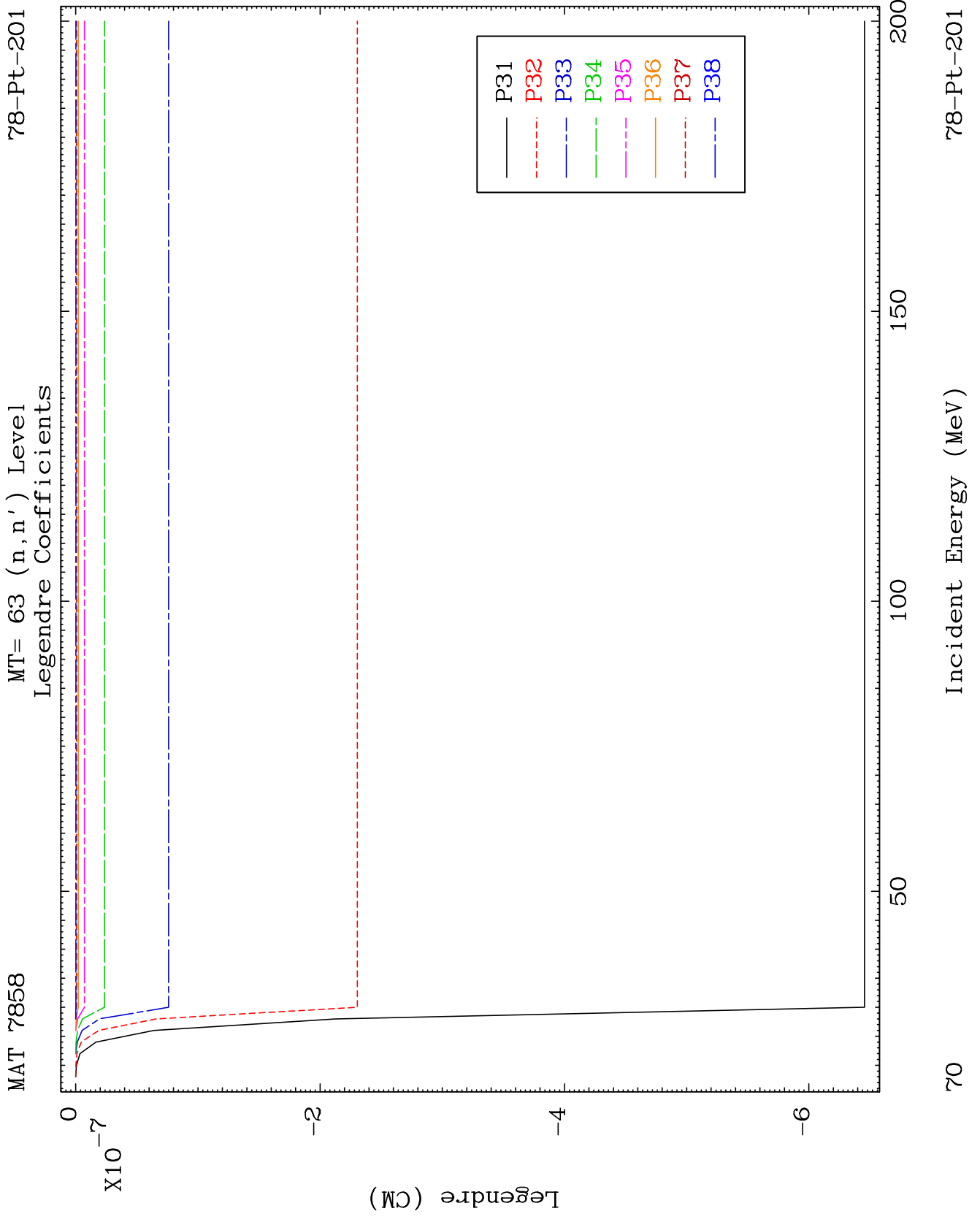
78-Pt-201

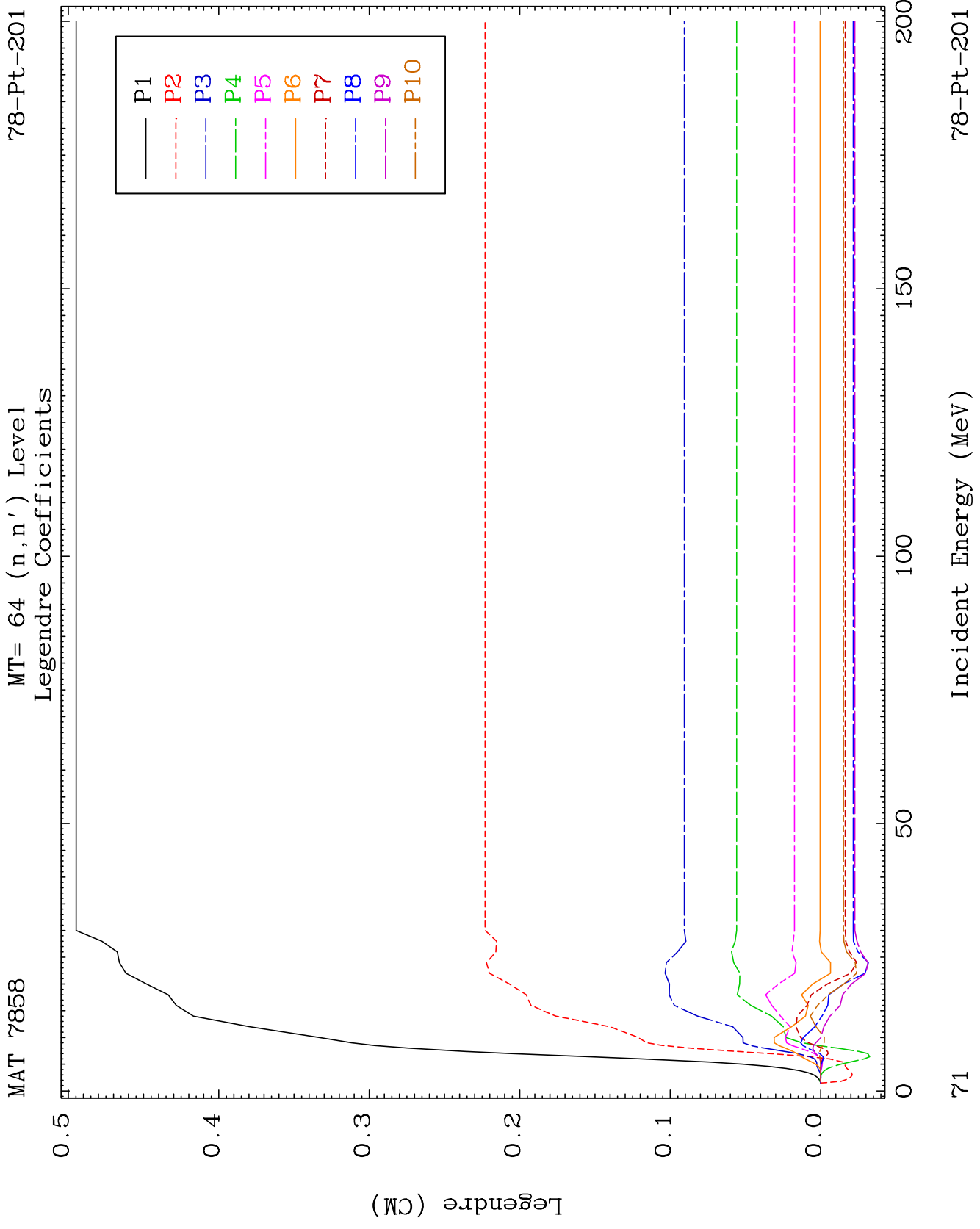


69

Incident Energy (MeV)

78-Pt-201

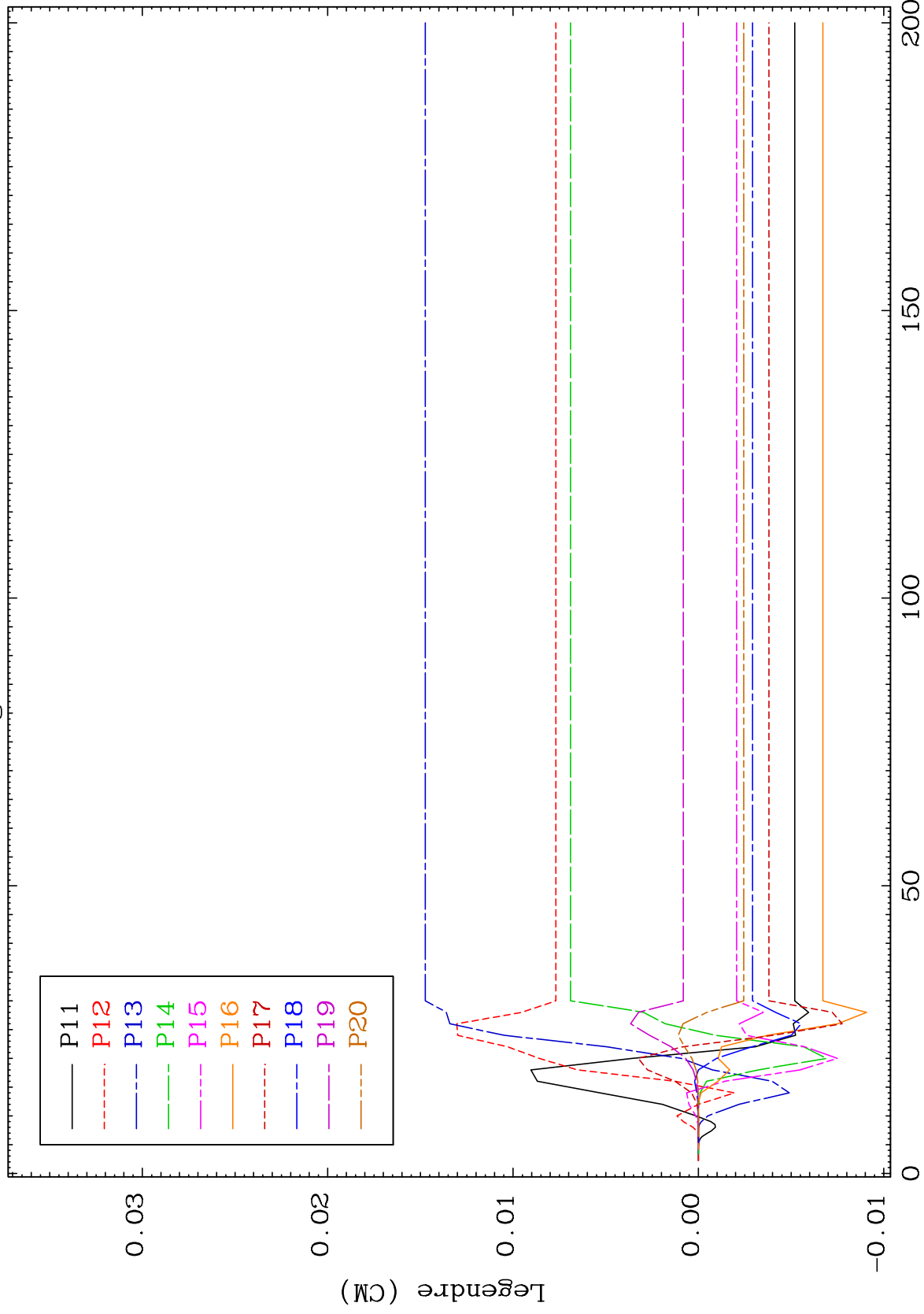




MAT 7858

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

78-Pt-201



72

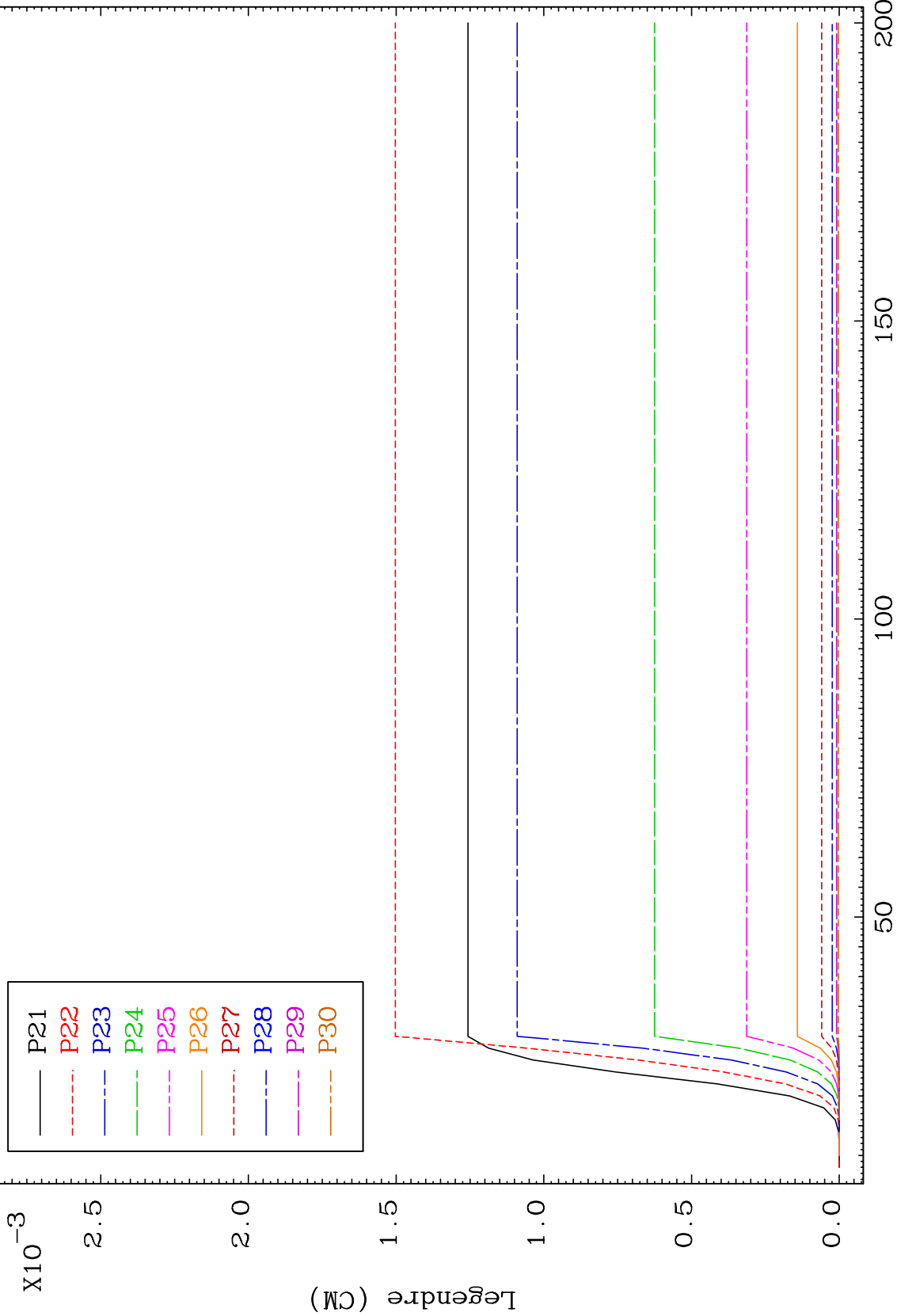
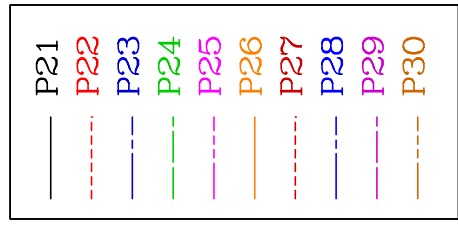
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



73

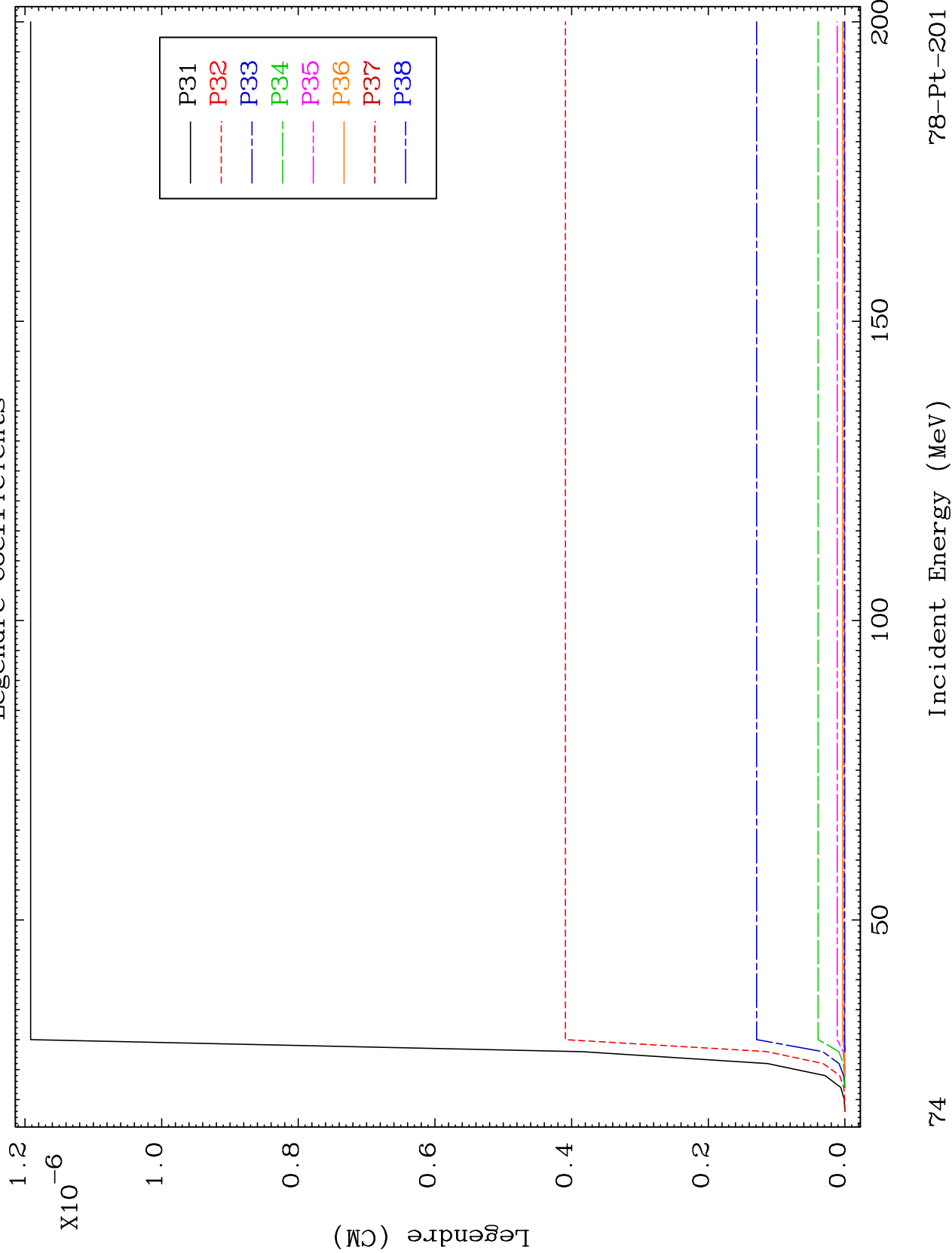
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



74

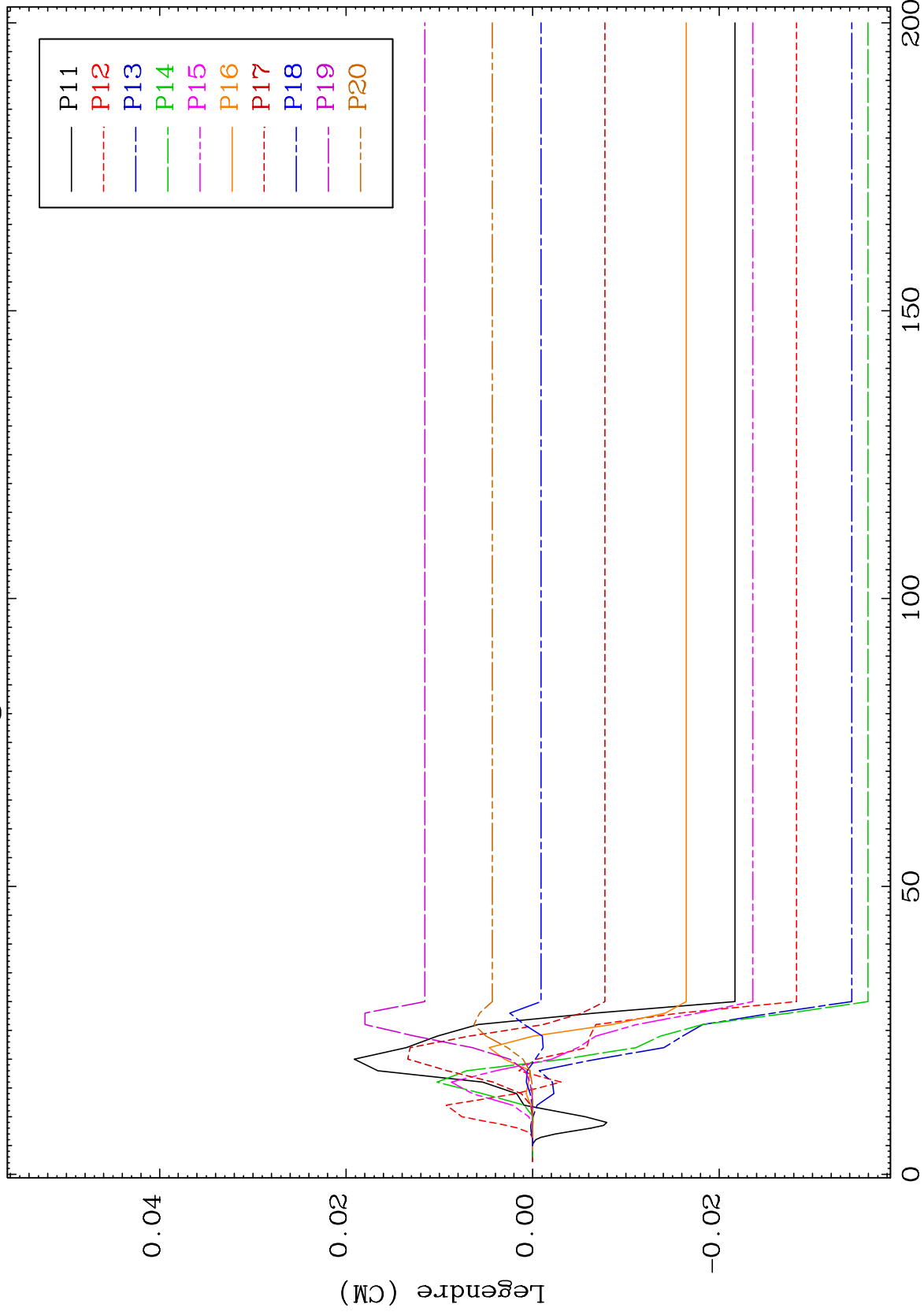
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



76

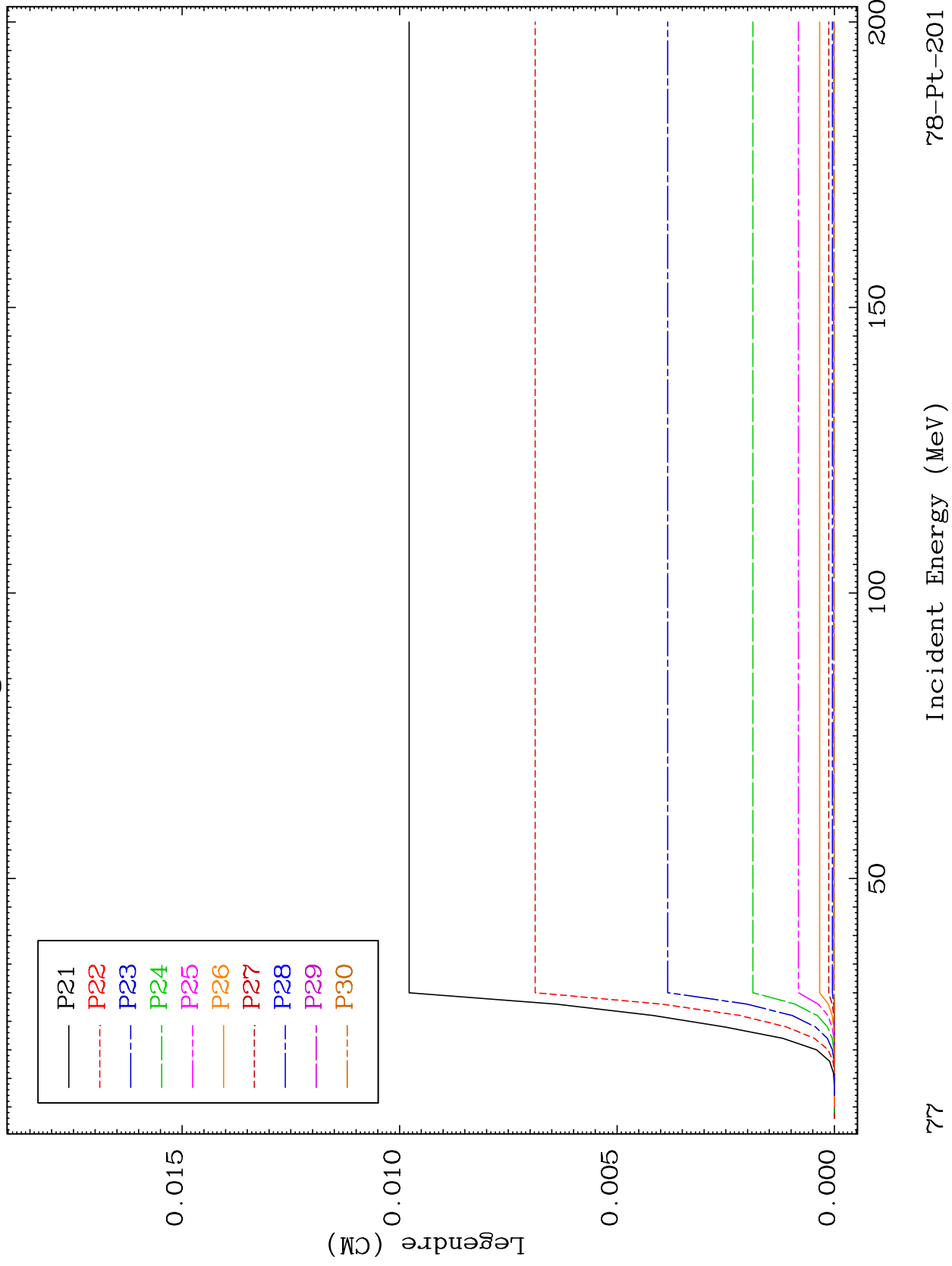
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



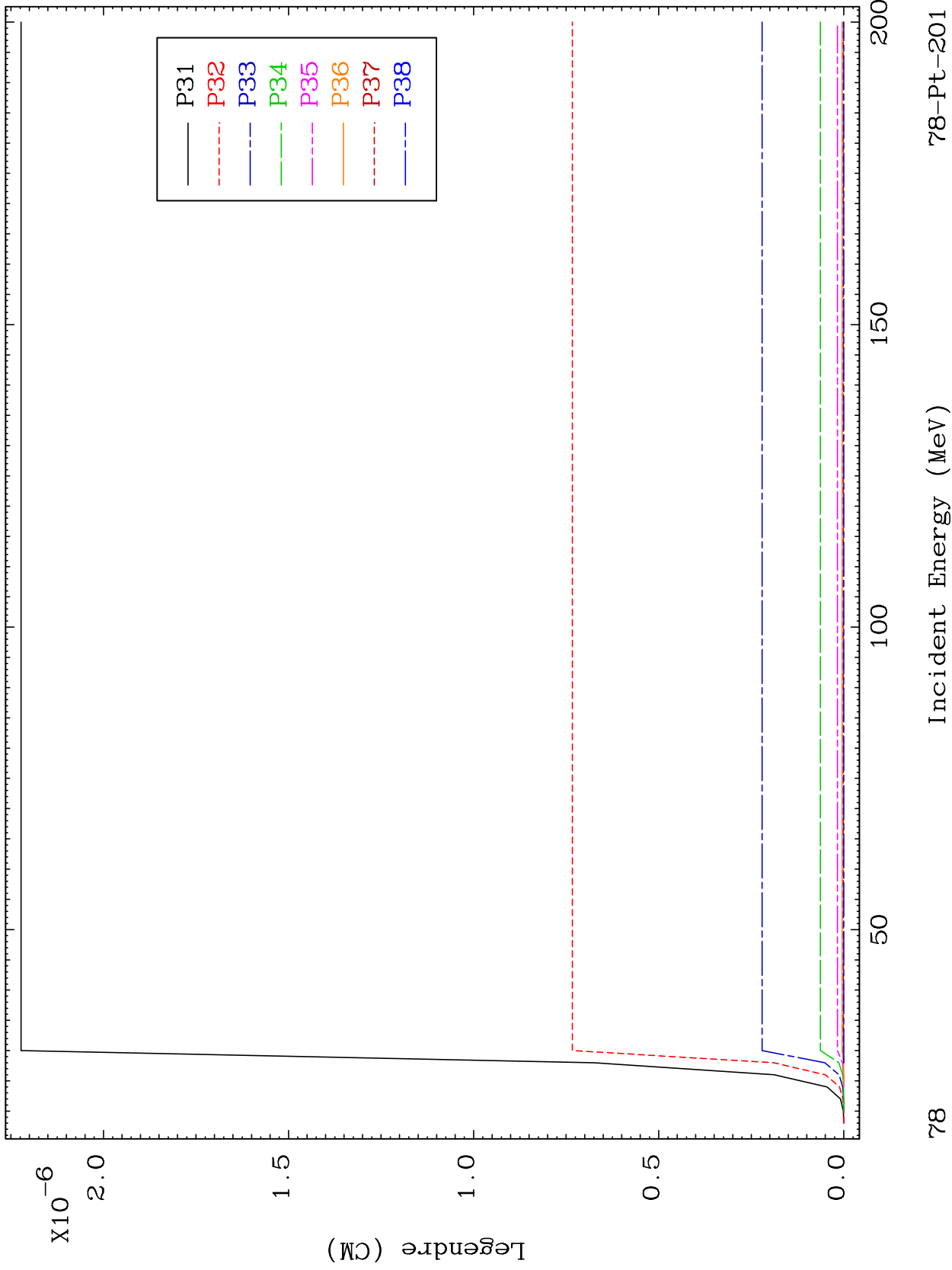
77

78-Pt-201

MAT 7858

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

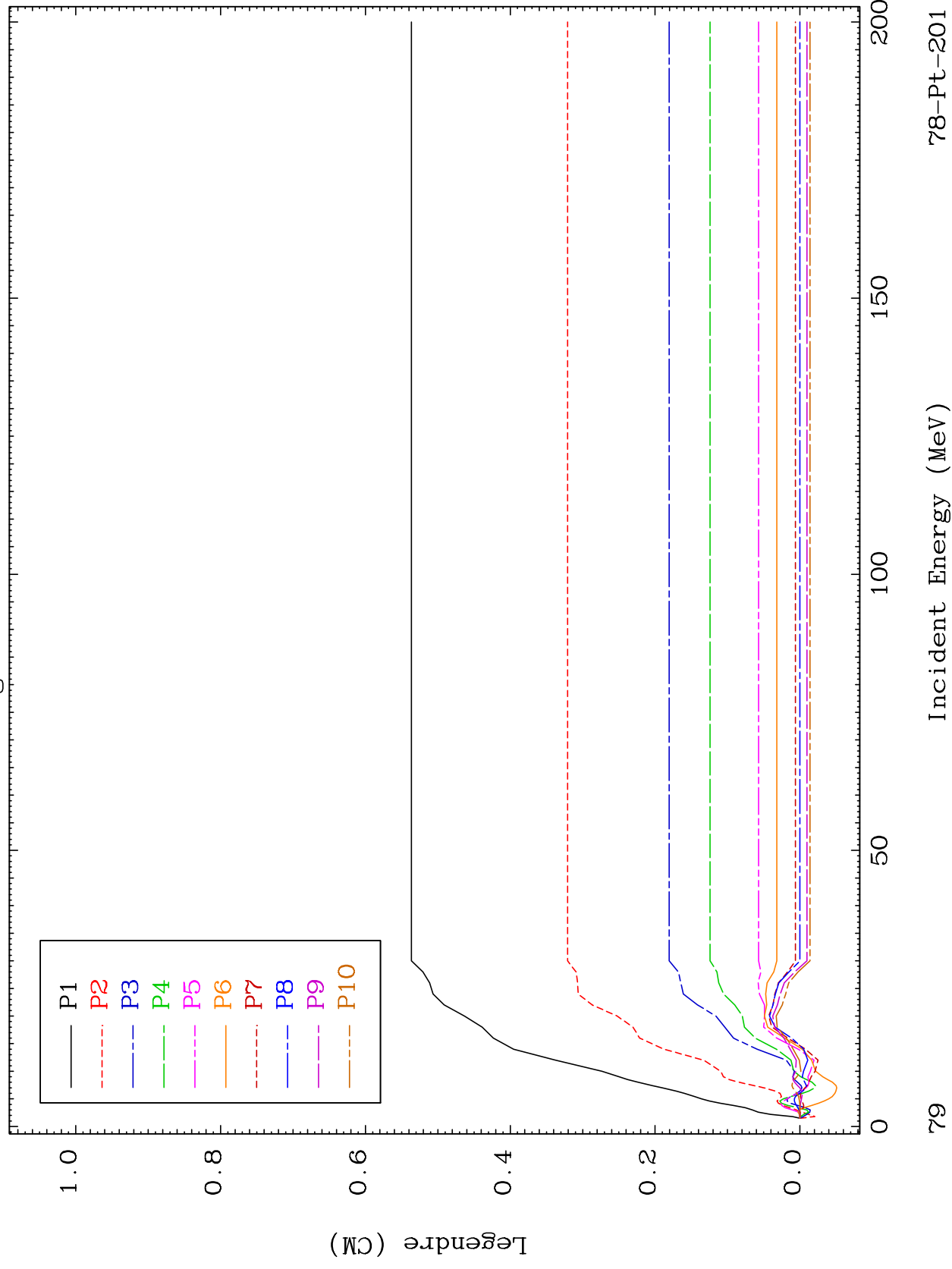
78-Pt-201



MAT 7858

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

78-Pt-201



79

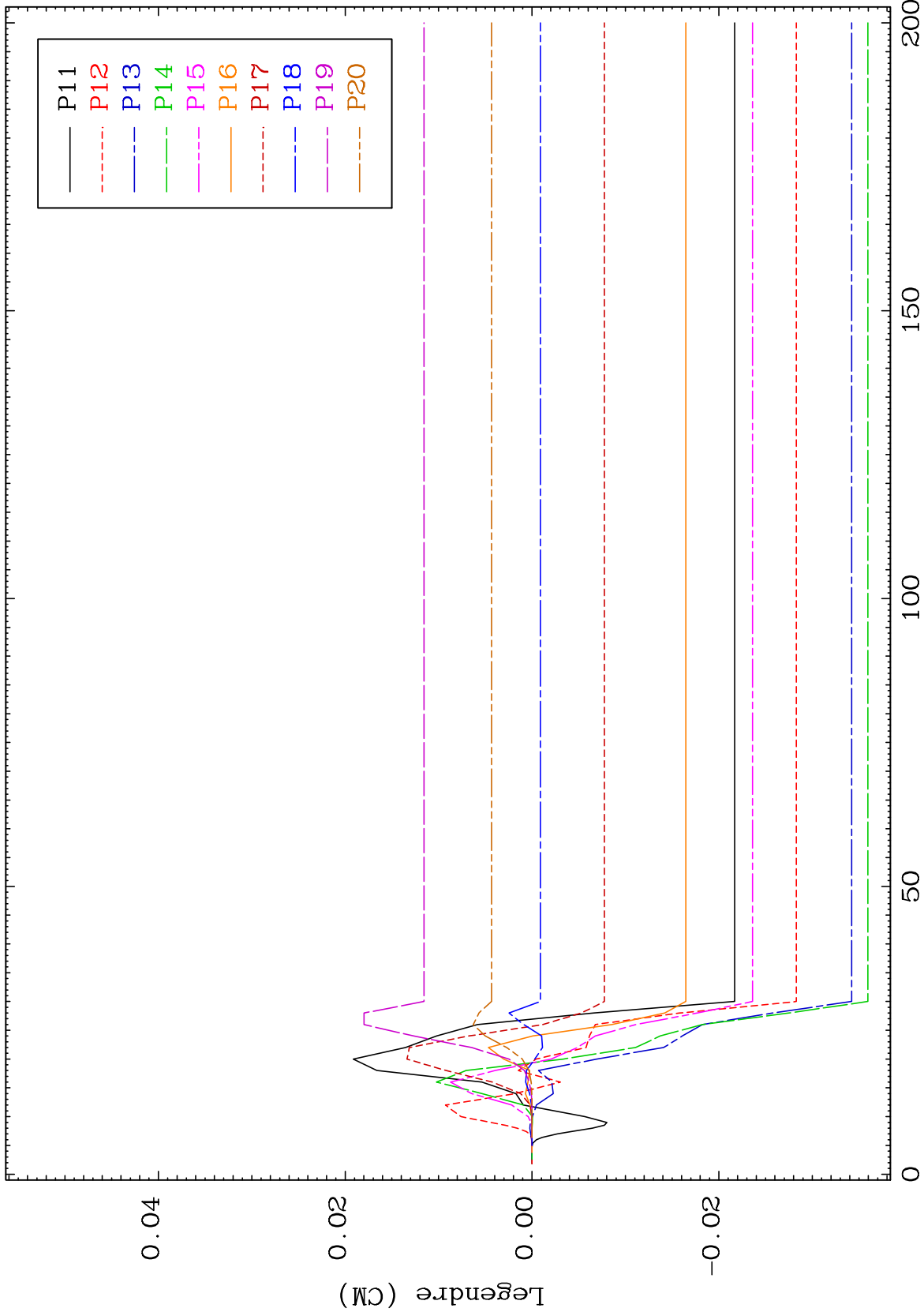
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

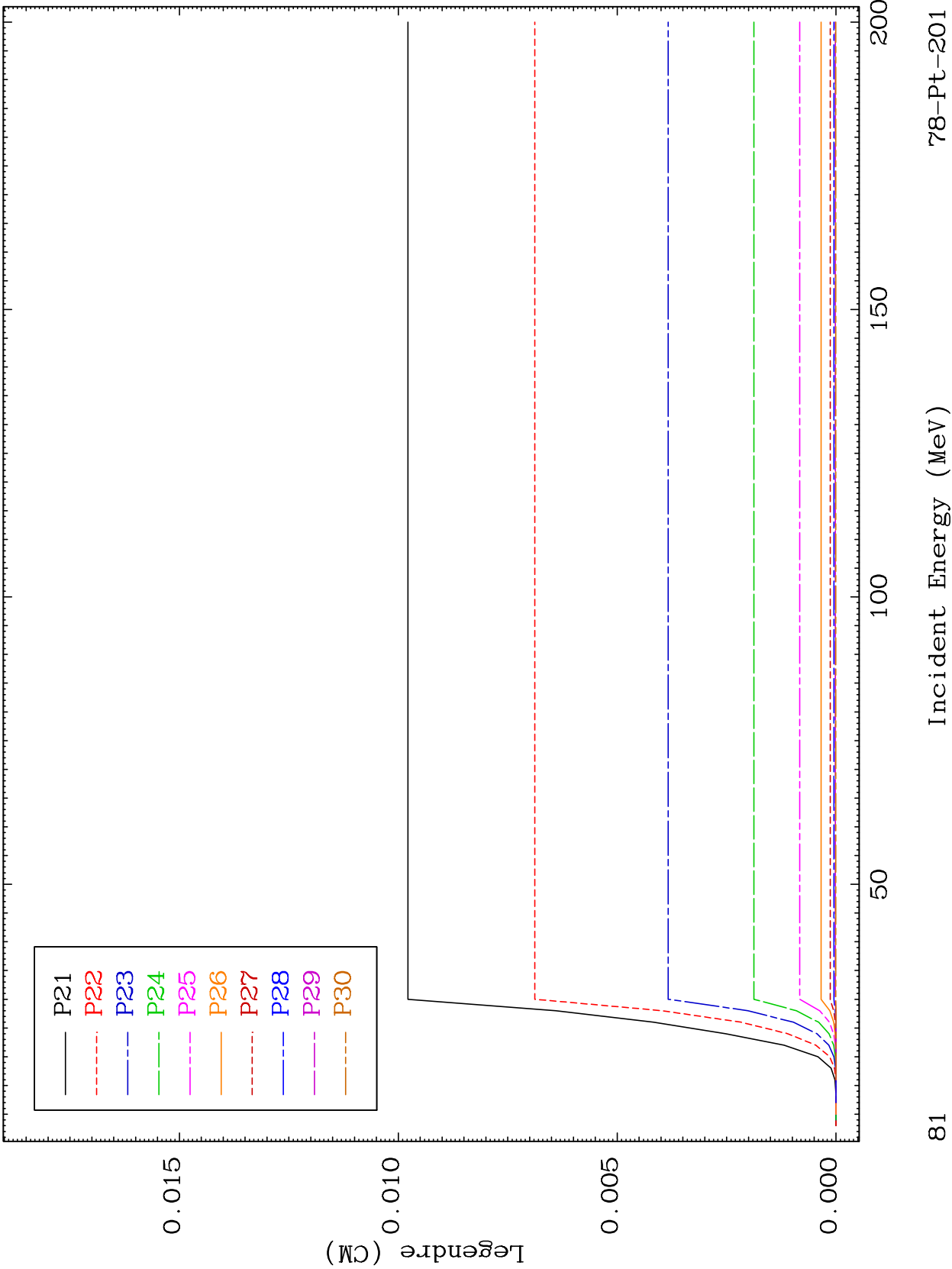
78-Pt-201



78-Pt-201

Incident Energy (MeV)

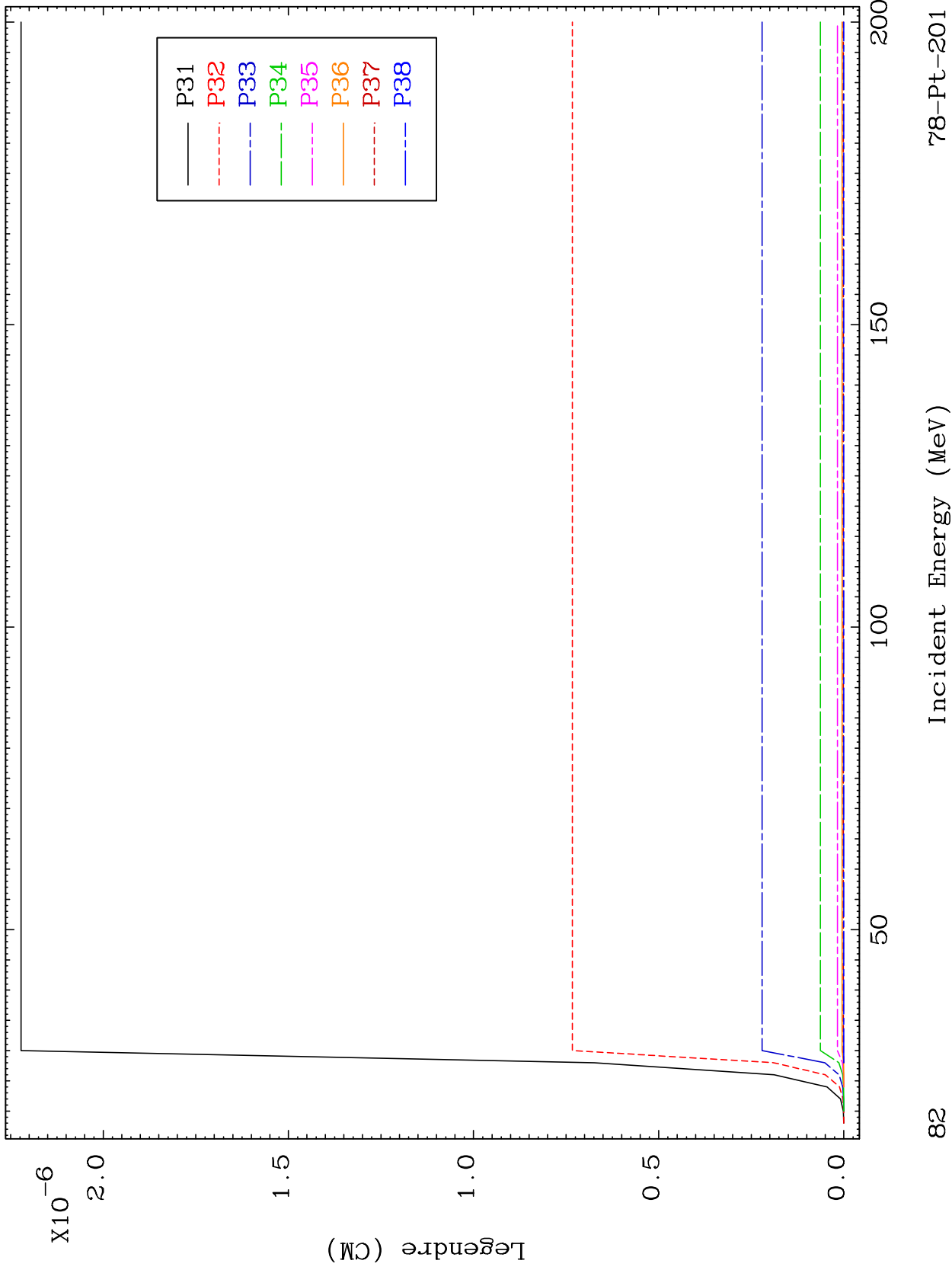
80



MAT 7858

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

78-Pt-201



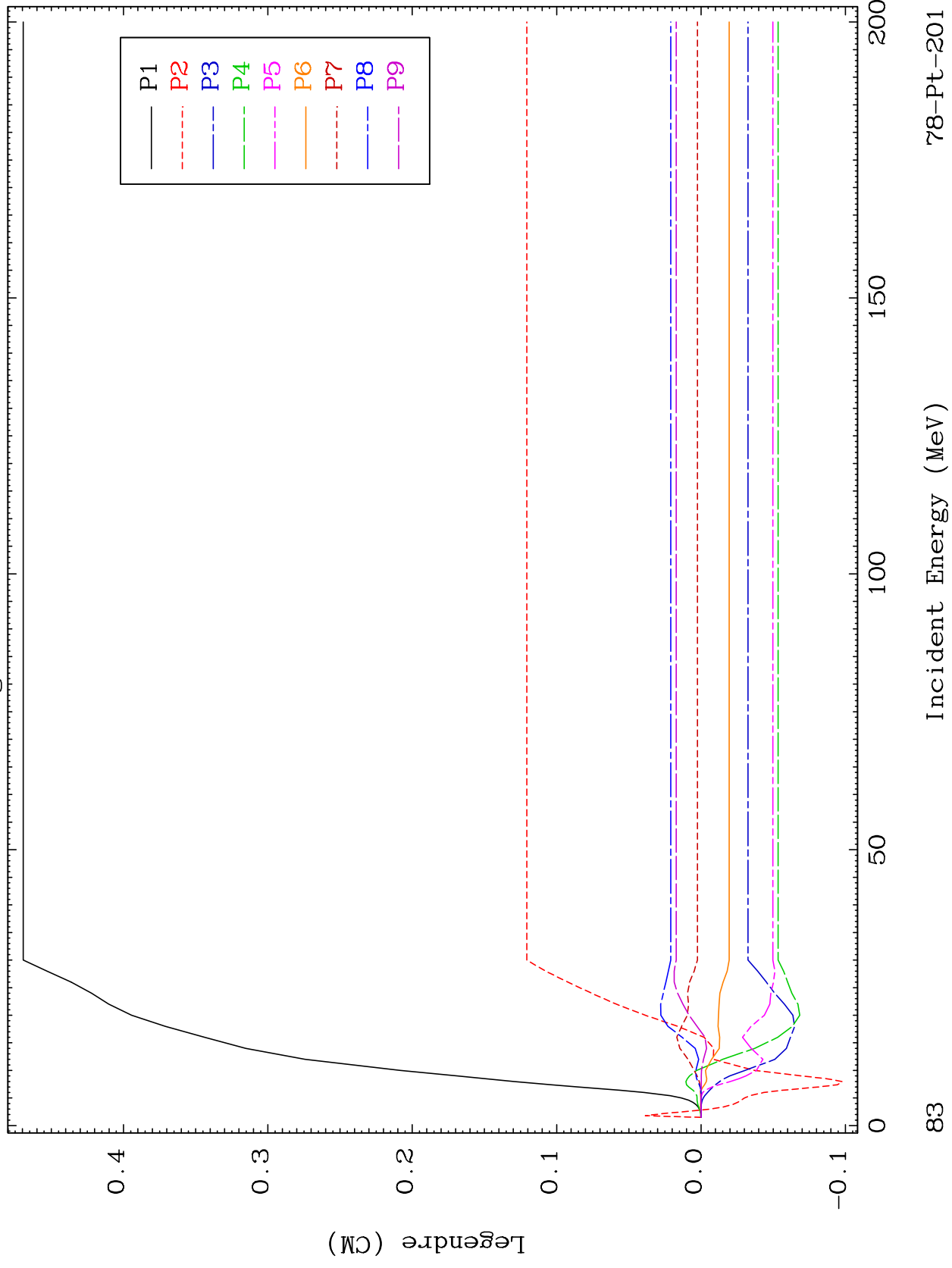
82

78-Pt-201

MAT 7858

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

78-Pt-201



83

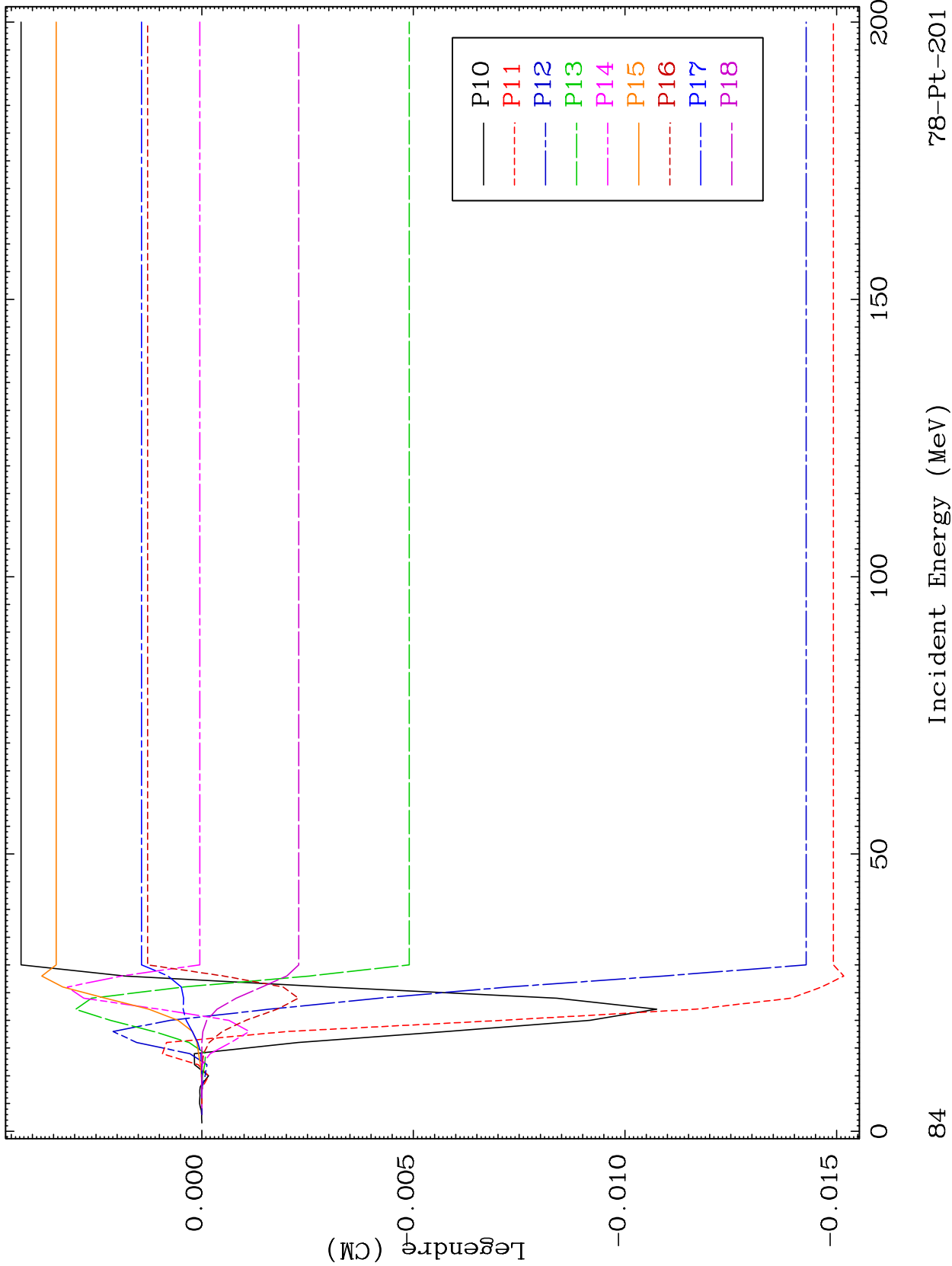
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



84

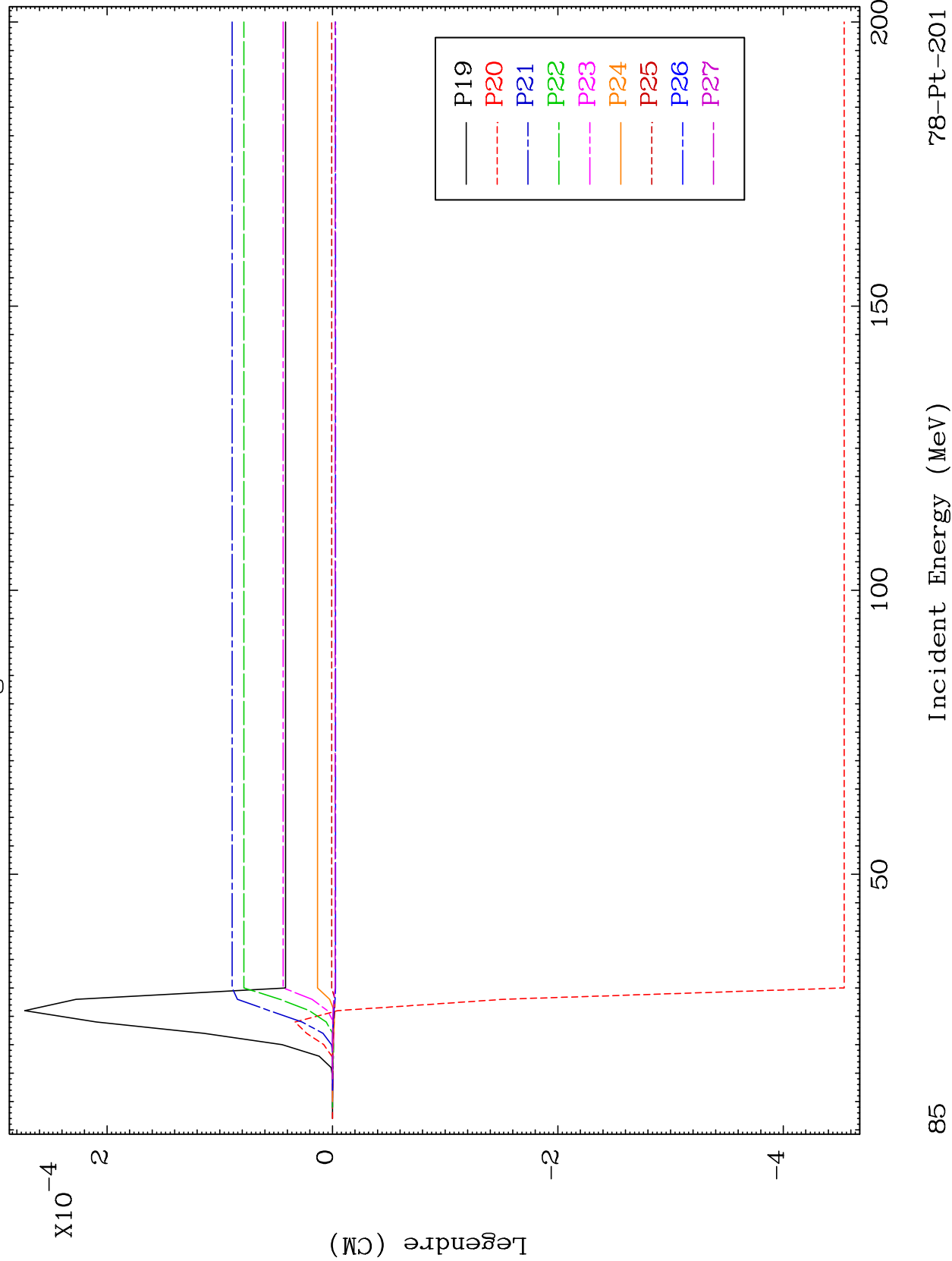
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



85

Incident Energy (MeV)

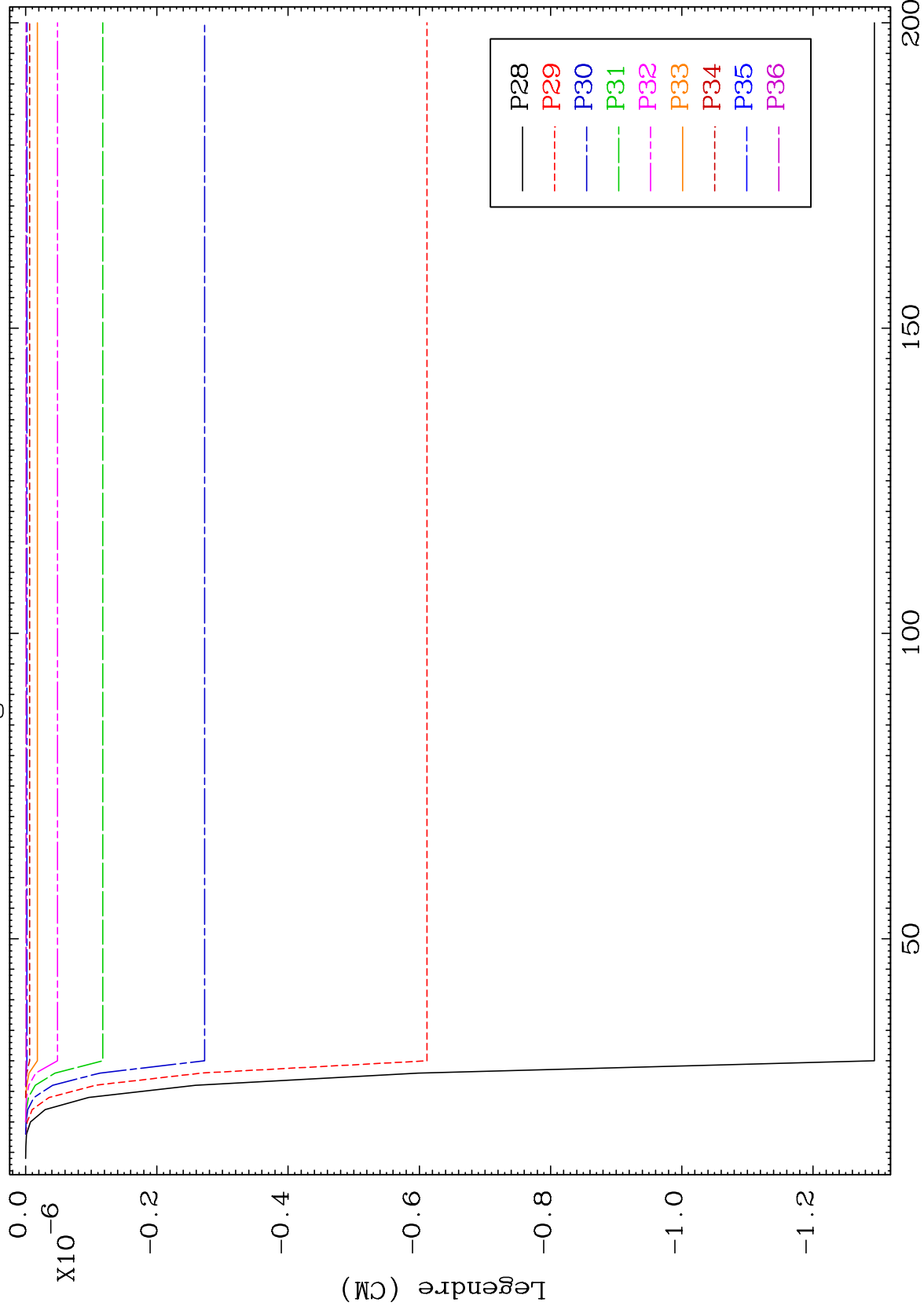
78-Pt-201

MAT 7858

MT= 67 (n,n') Level

78-Pt-201

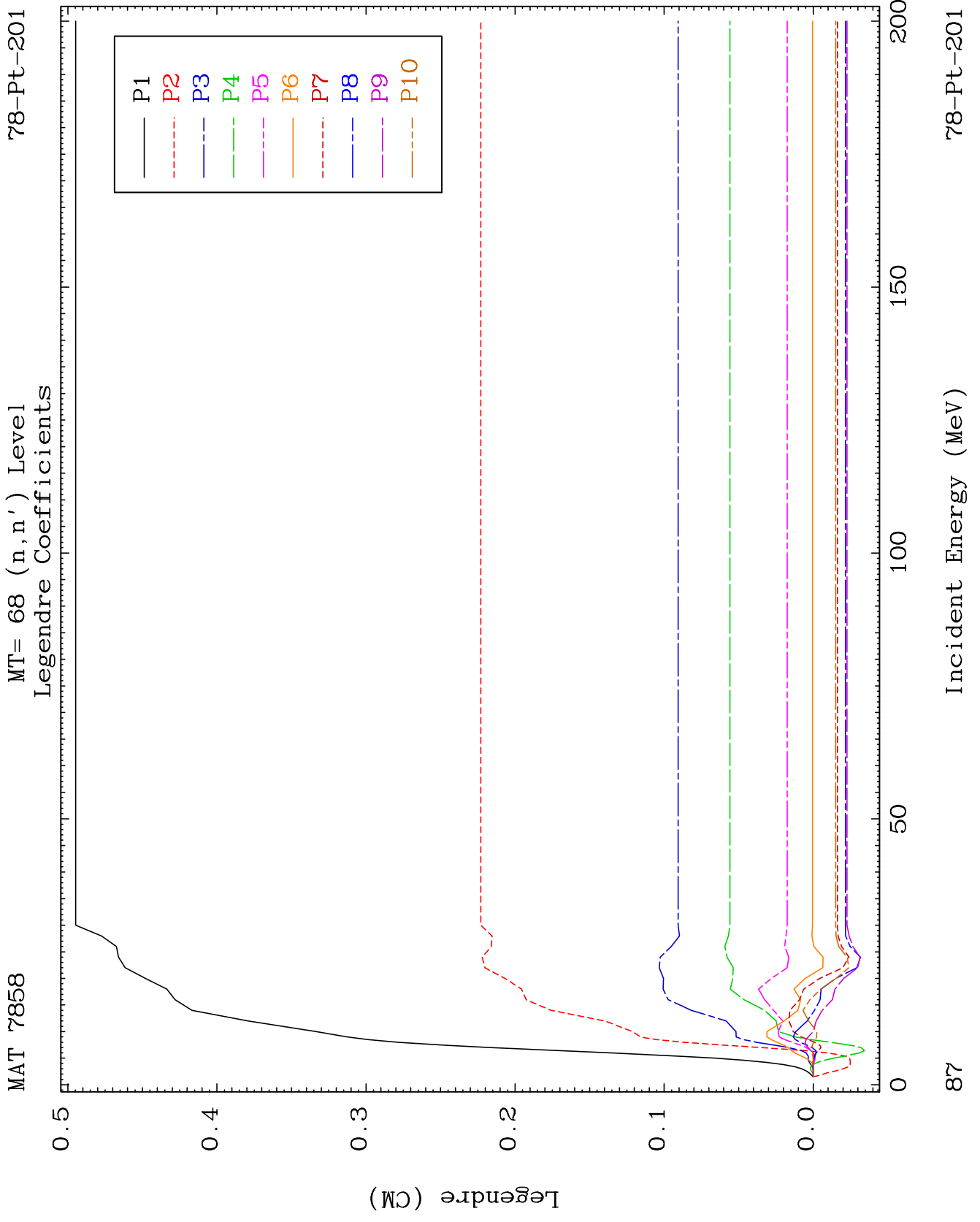
Legendre Coefficients



86

Incident Energy (MeV)

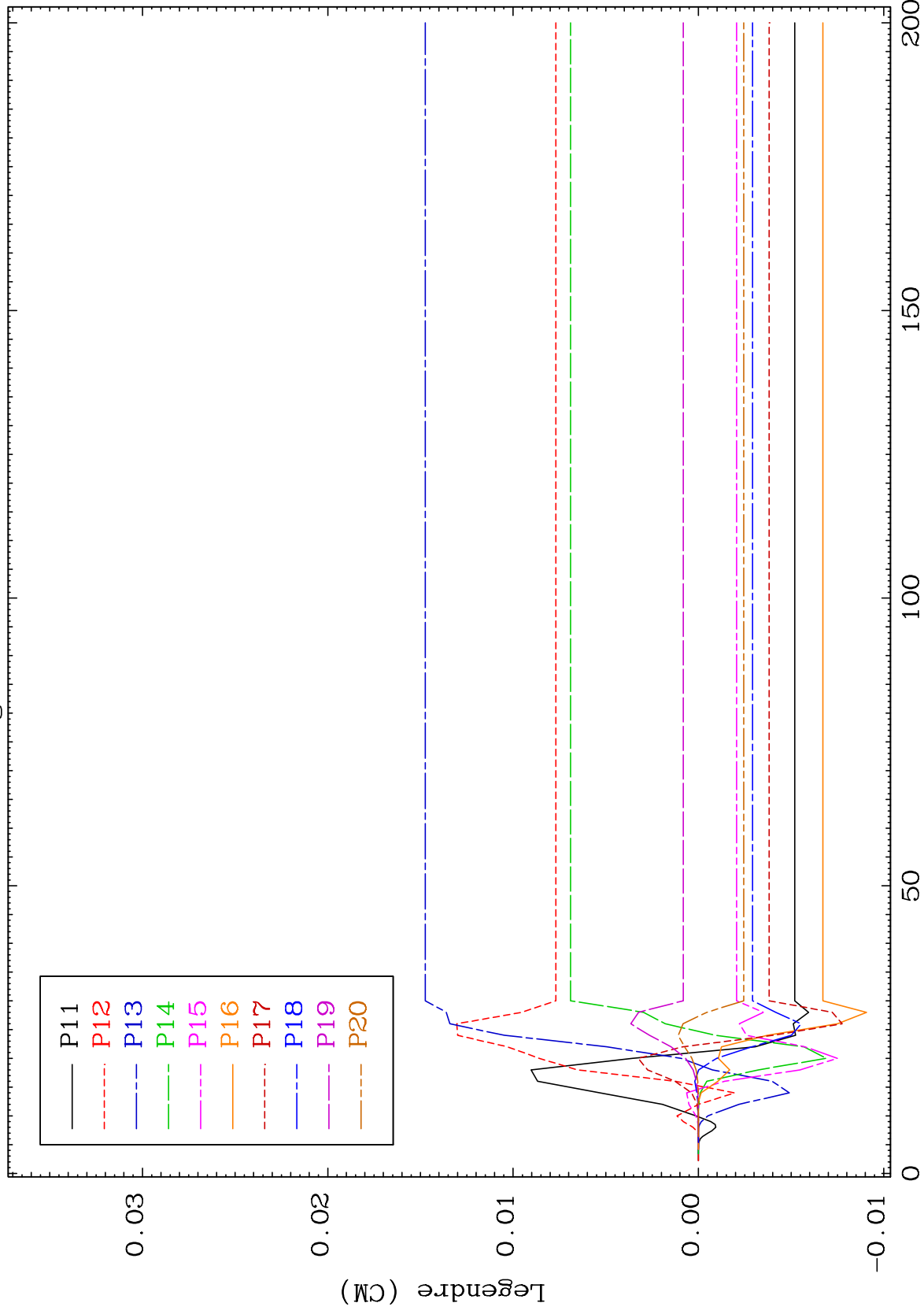
78-Pt-201



MAT 7858

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

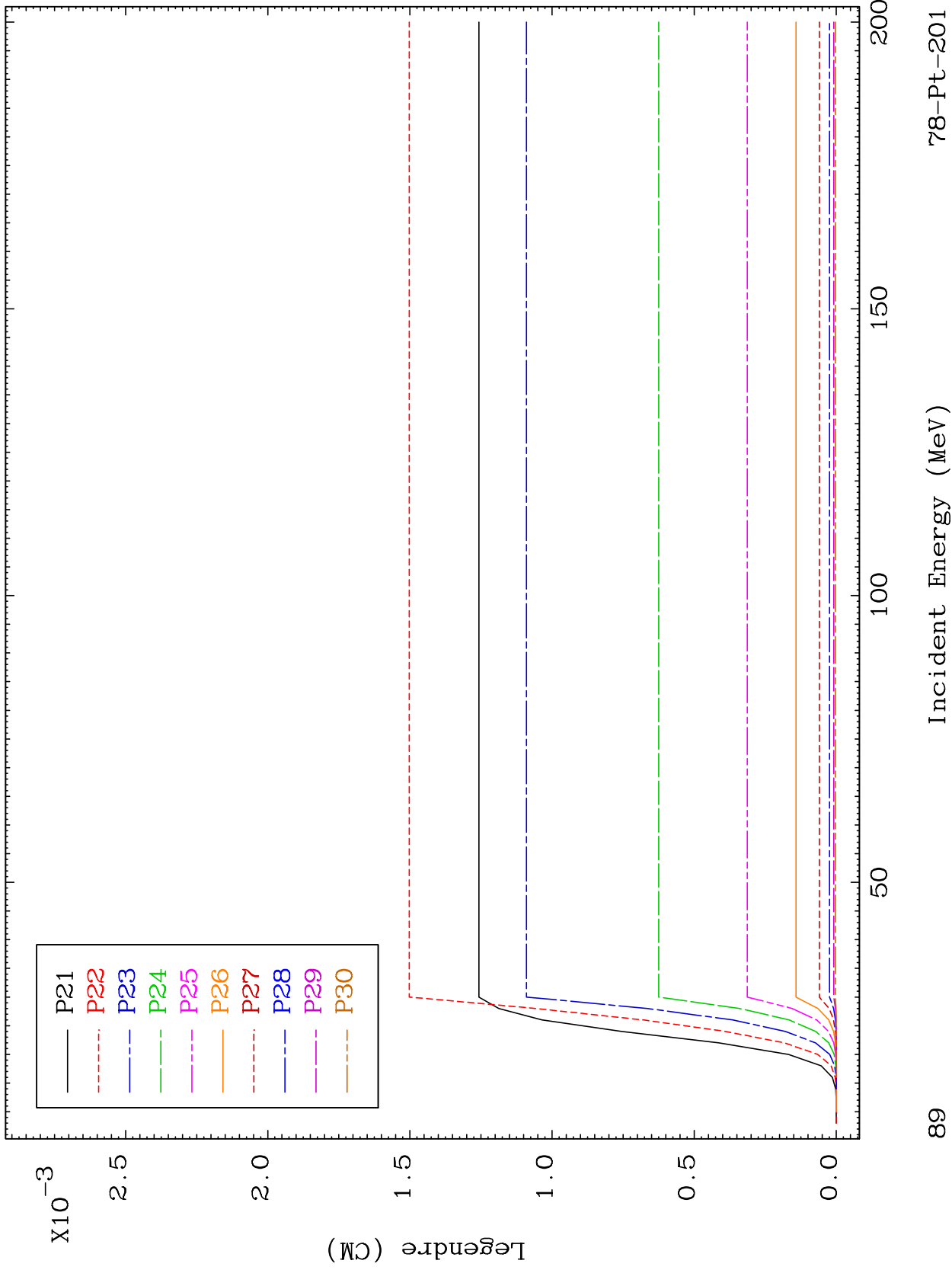
78-Pt-201

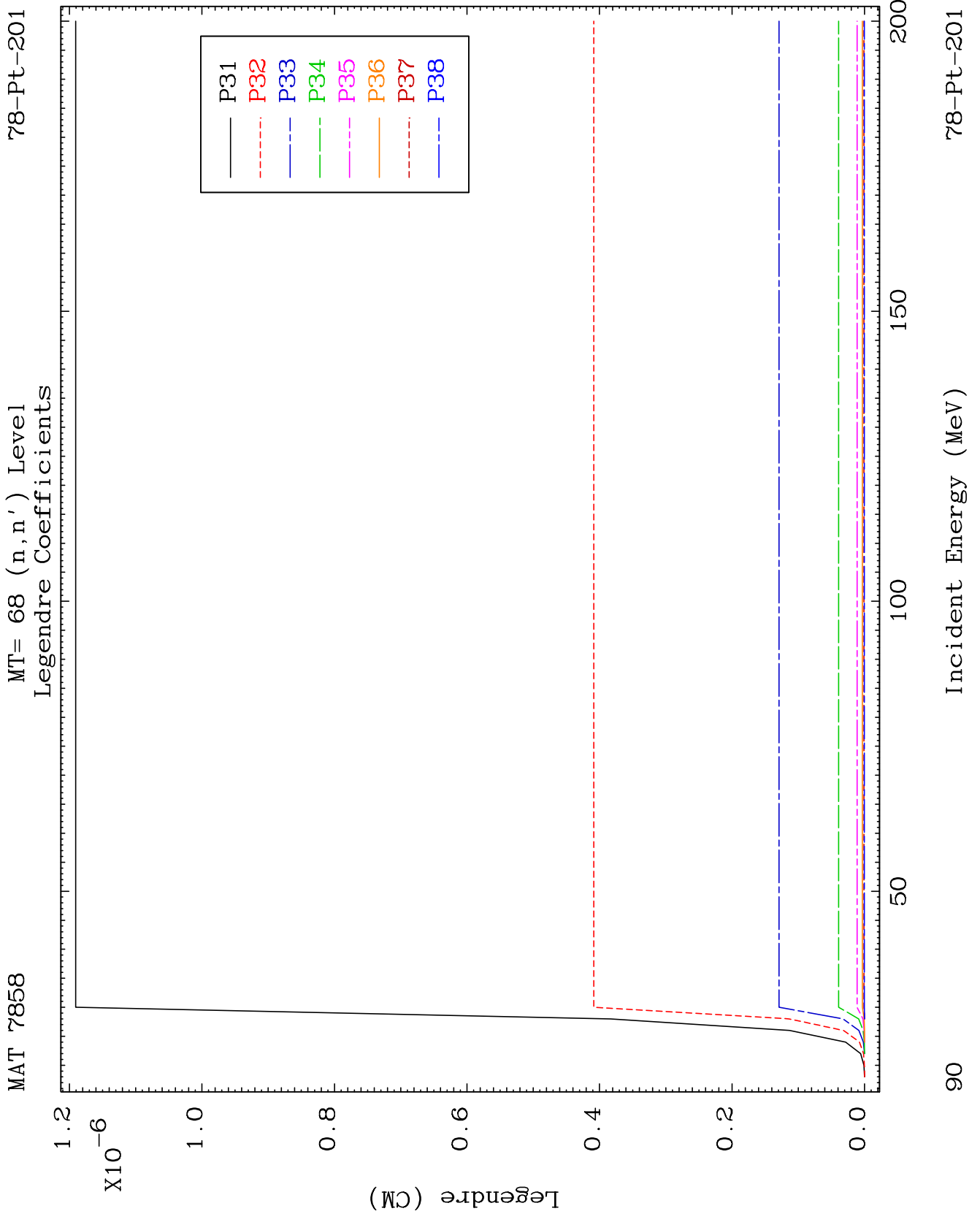


88

Incident Energy (MeV)

78-Pt-201

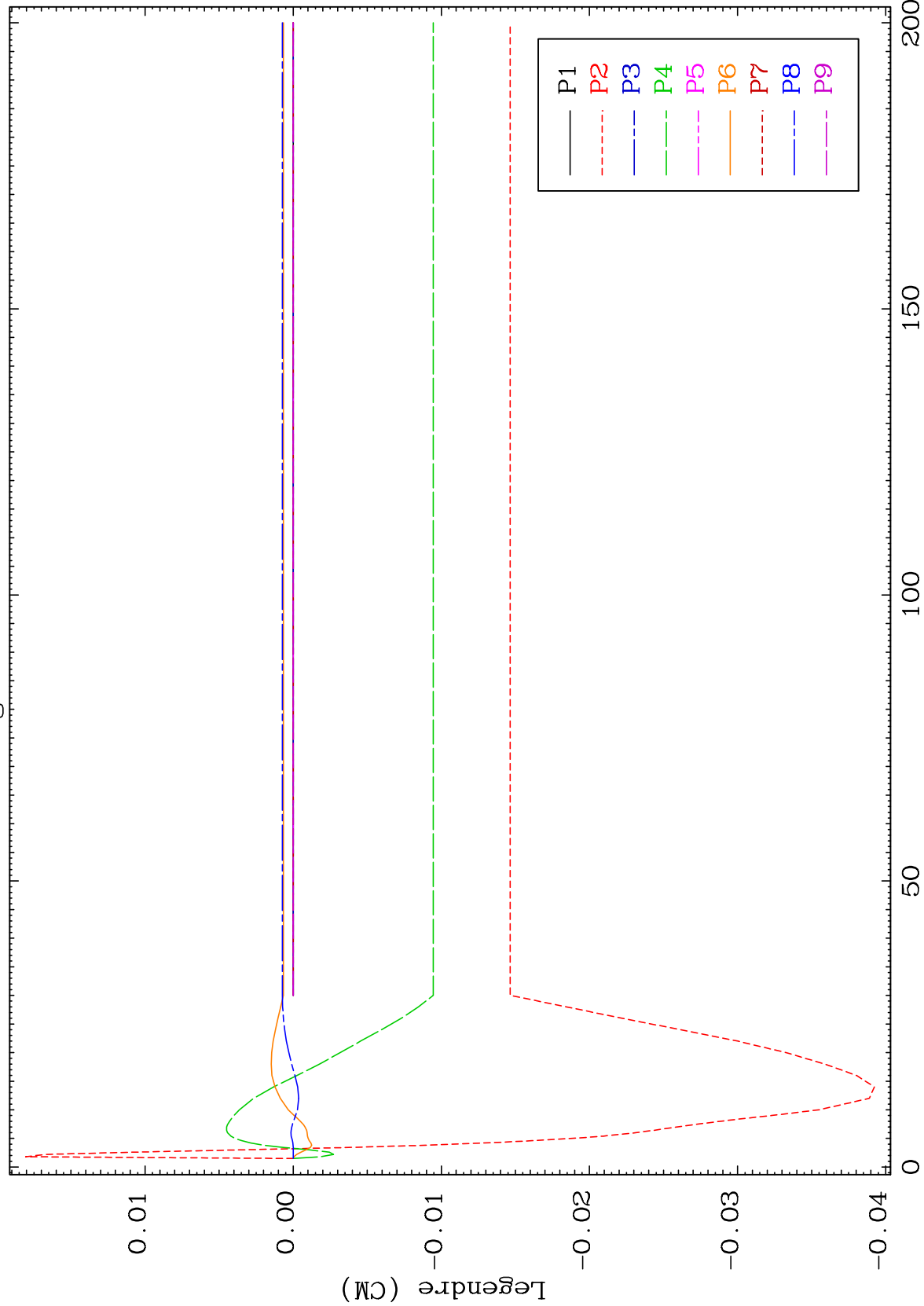




MAT 7858

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

78-Pt-201



91

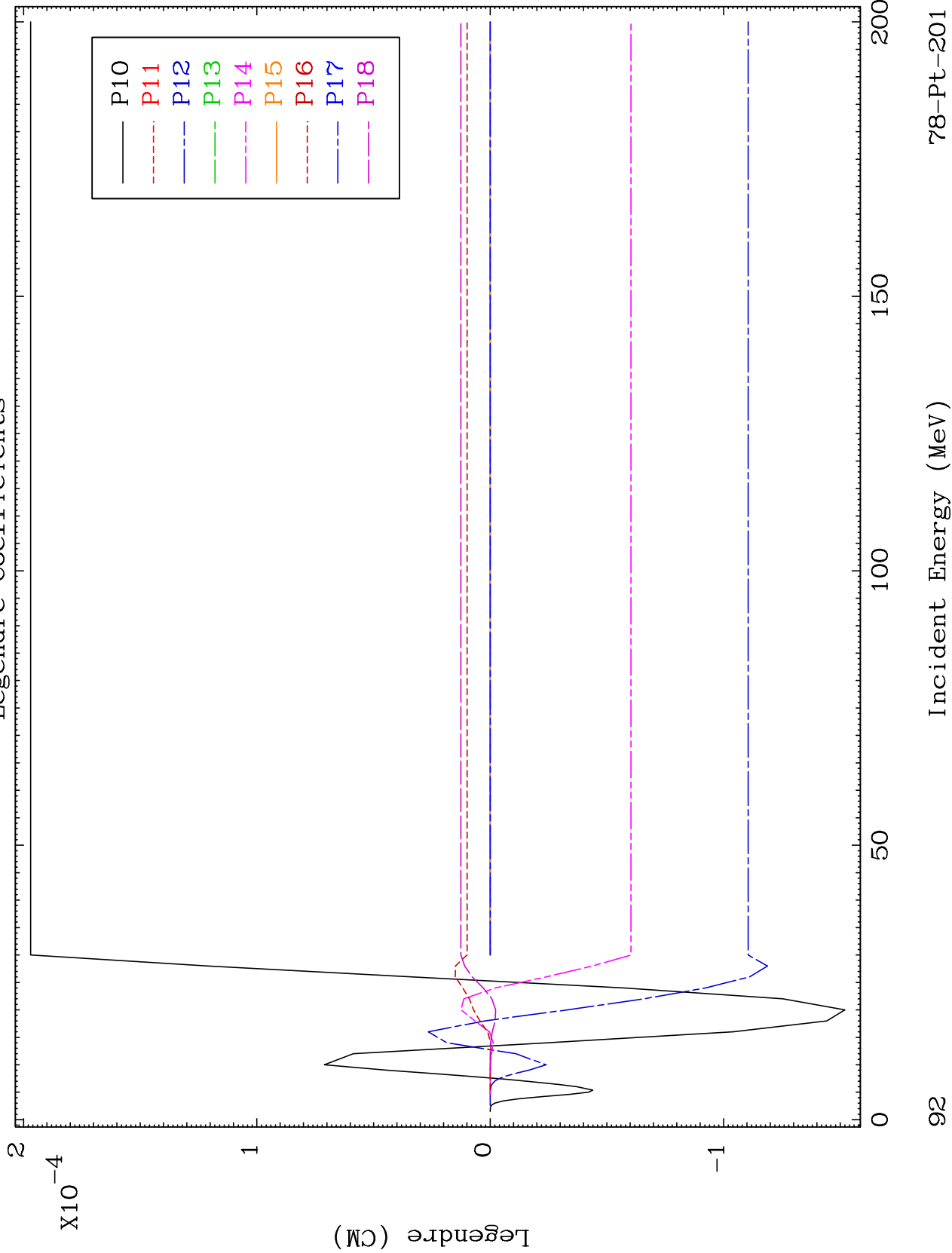
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

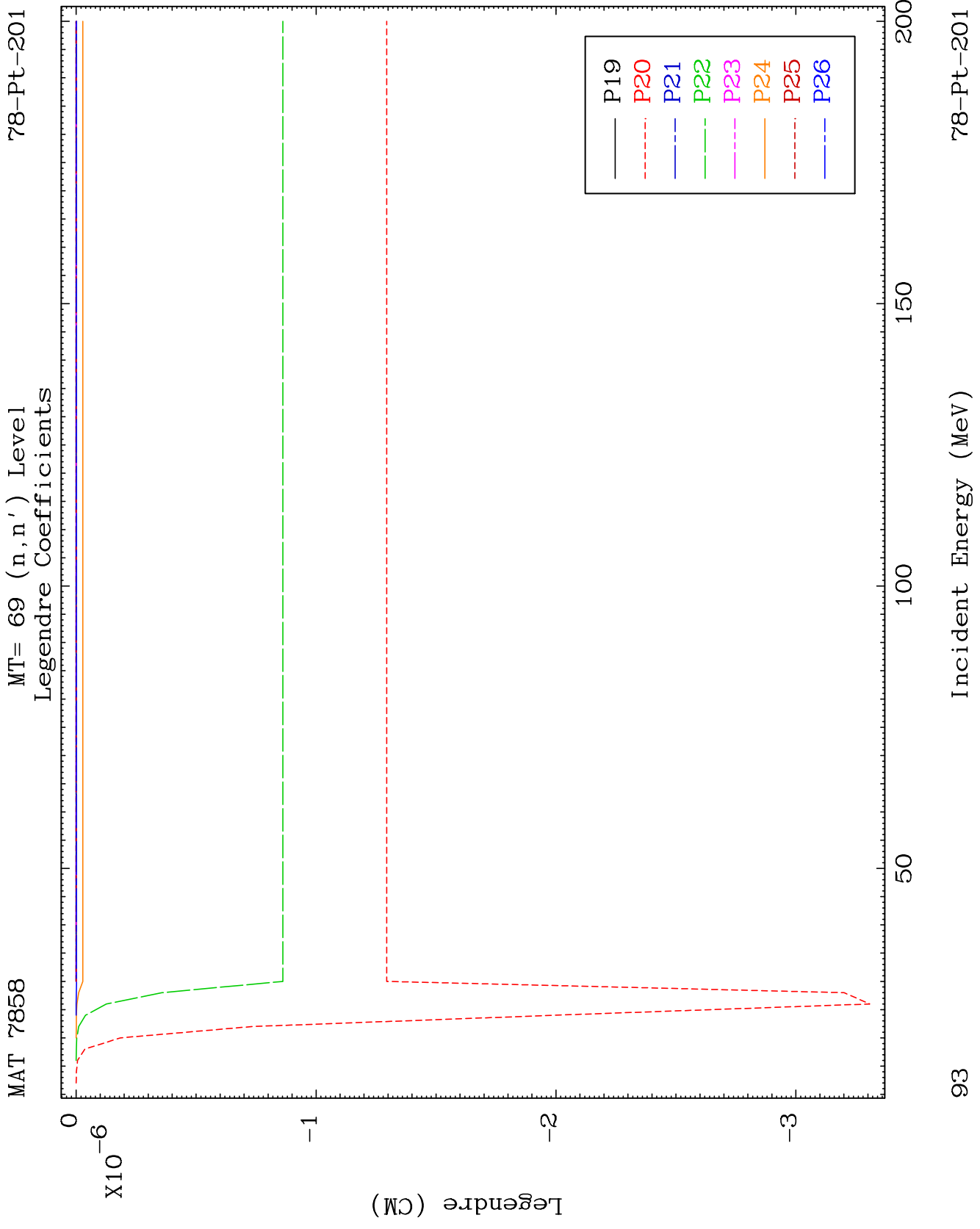
78-Pt-201

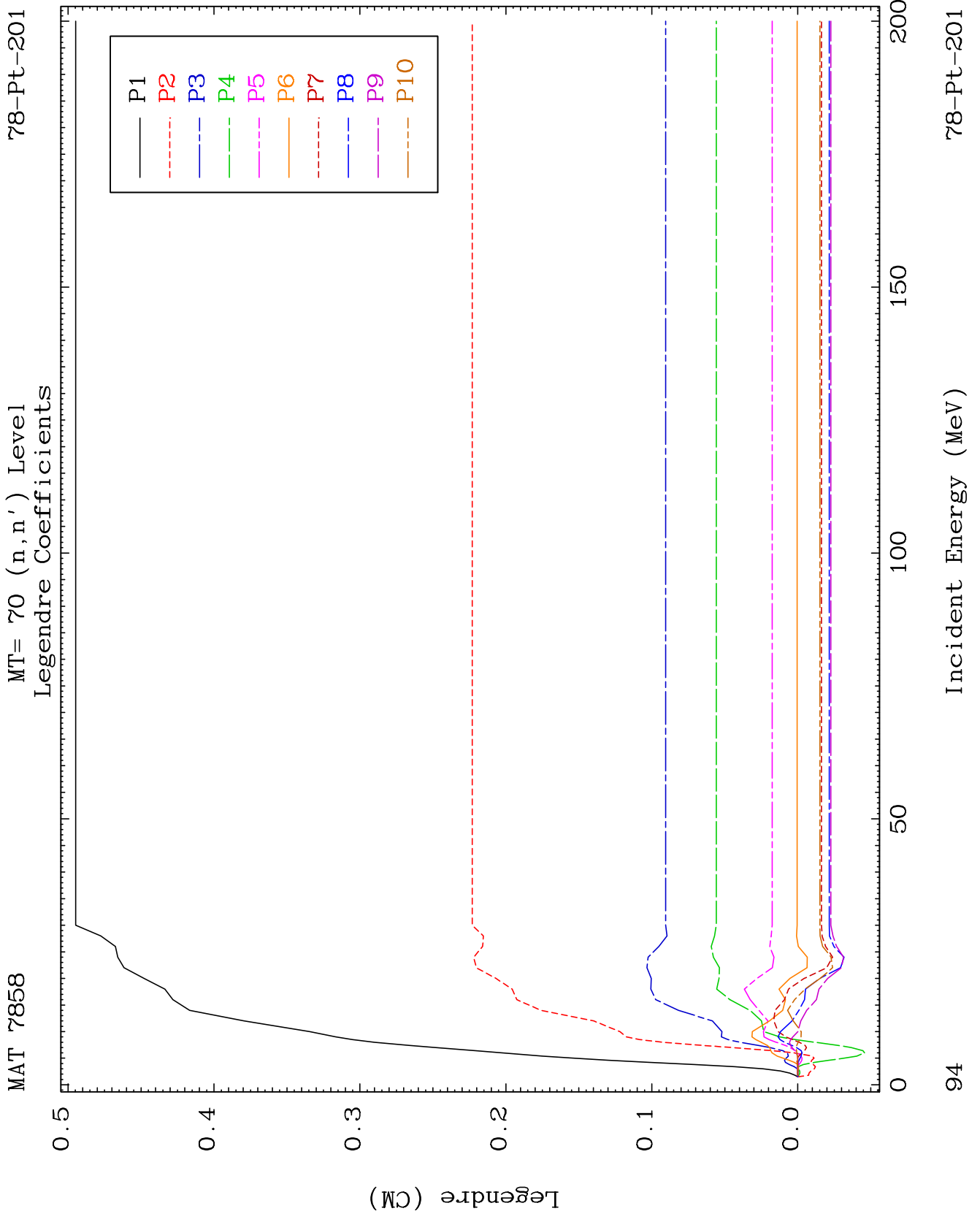


78-Pt-201

Incident Energy (MeV)

92

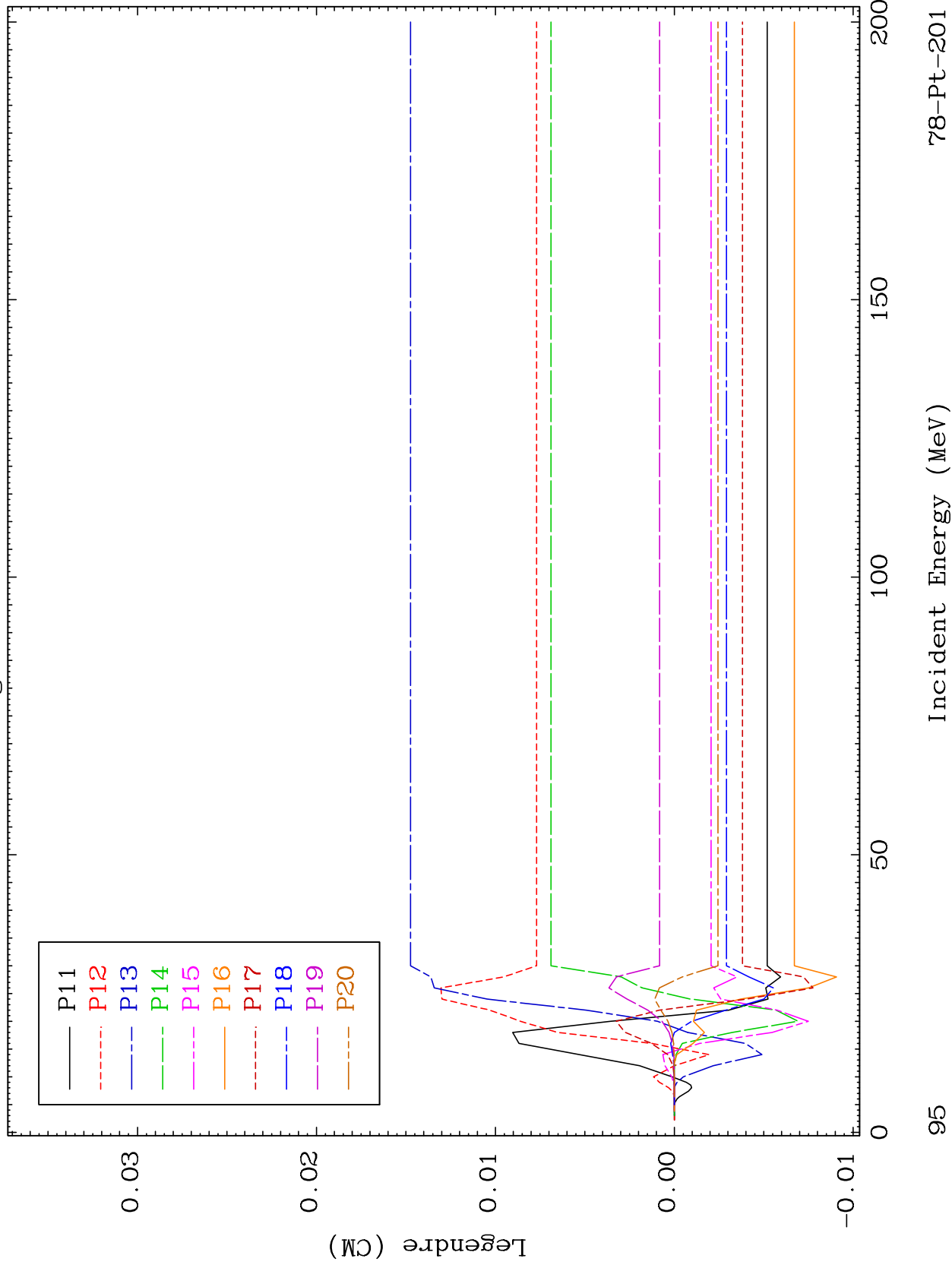




MAT 7858

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

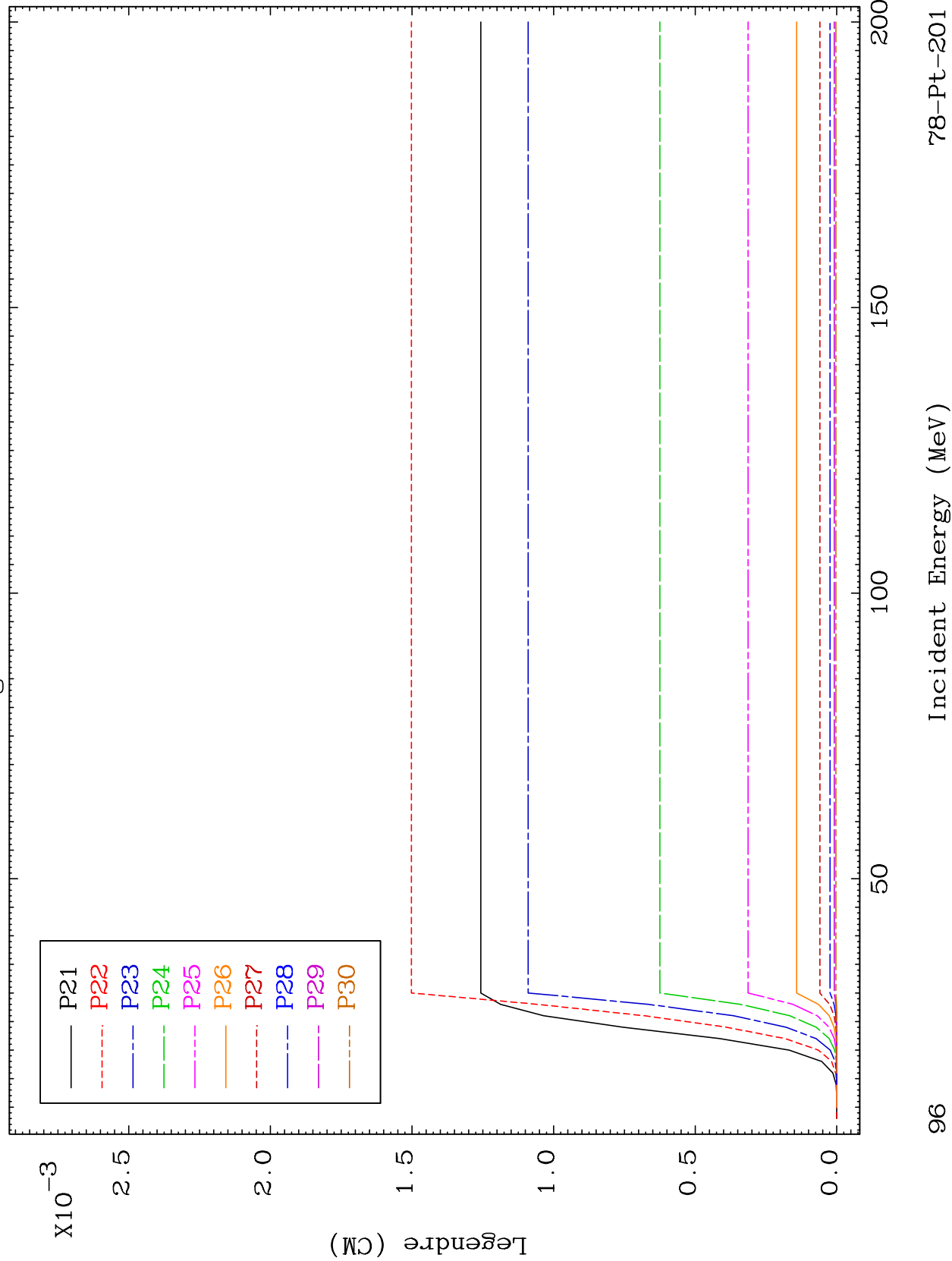
78-Pt-201



78-Pt-201

Incident Energy (MeV)

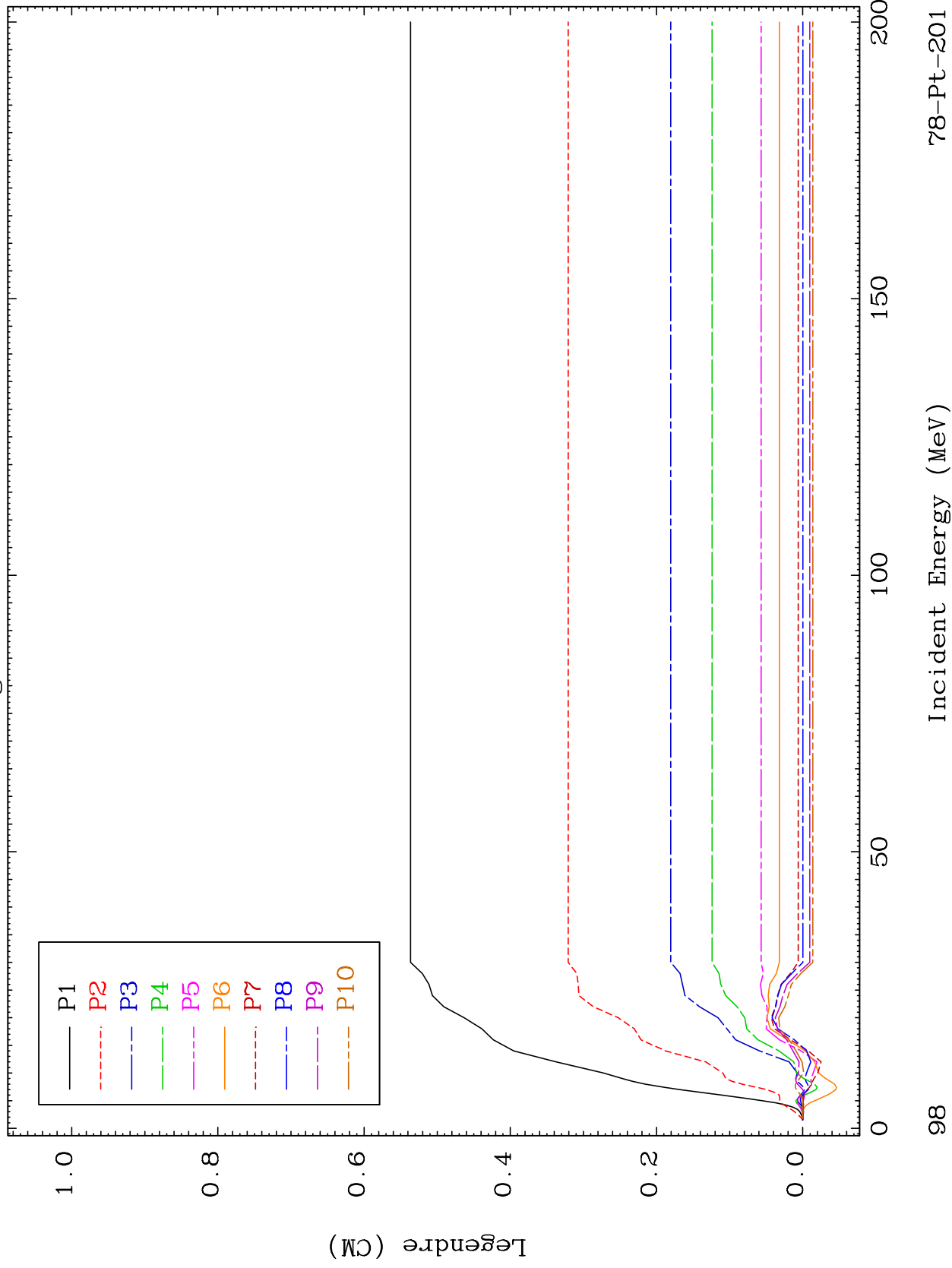
95



MAT 7858

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

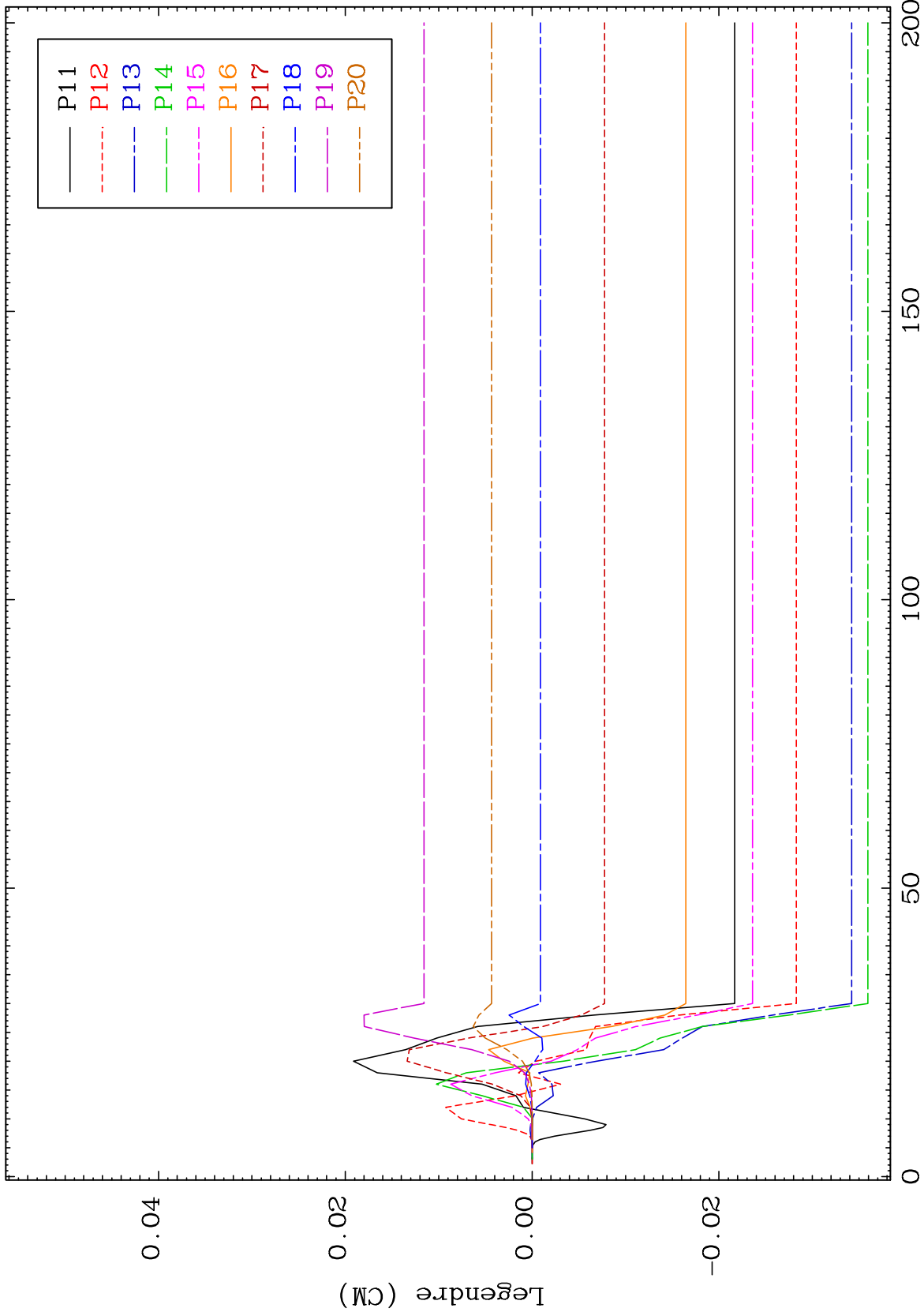
78-Pt-201



MAT 7858

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

78-Pt-201



99

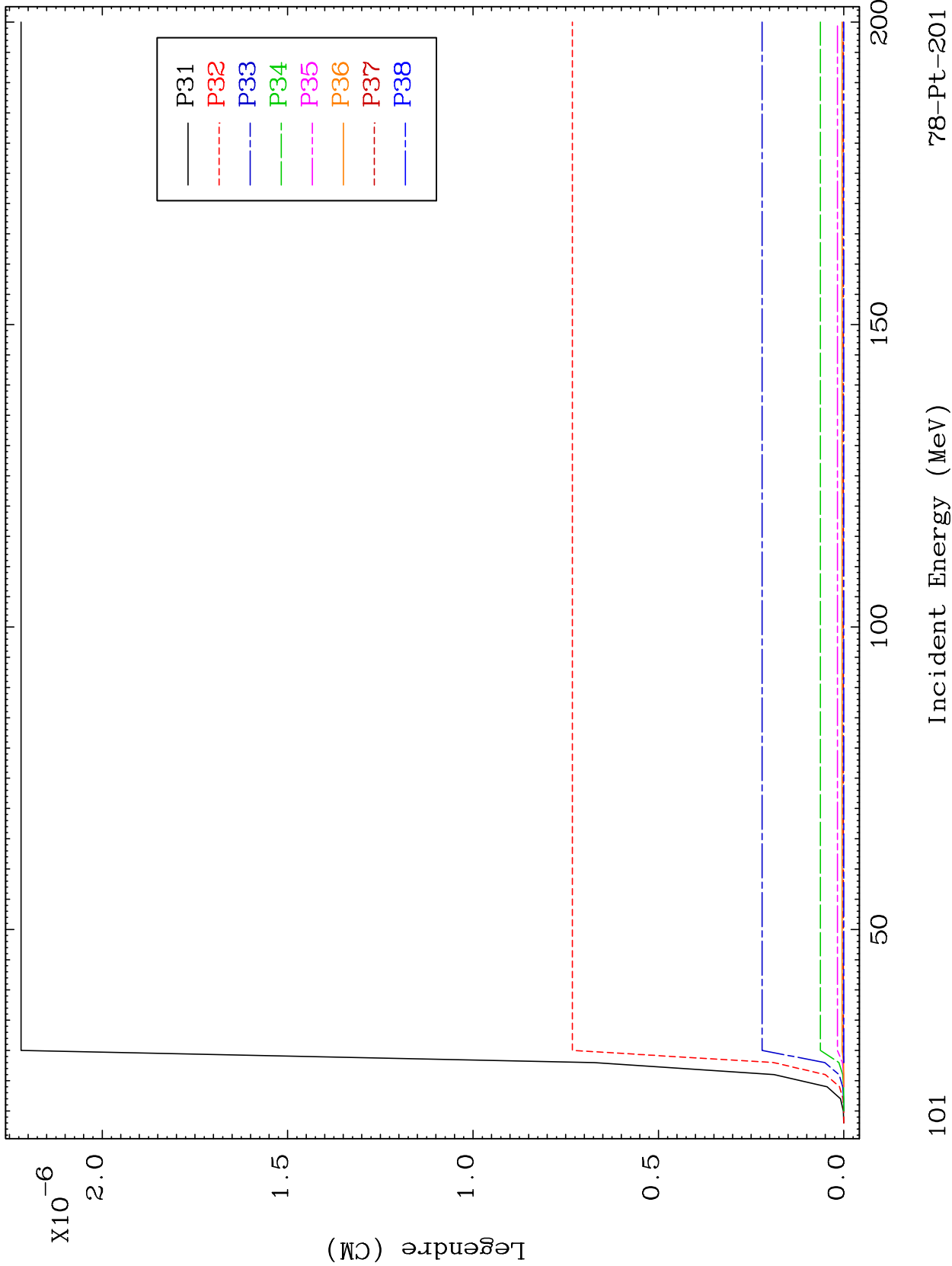
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201

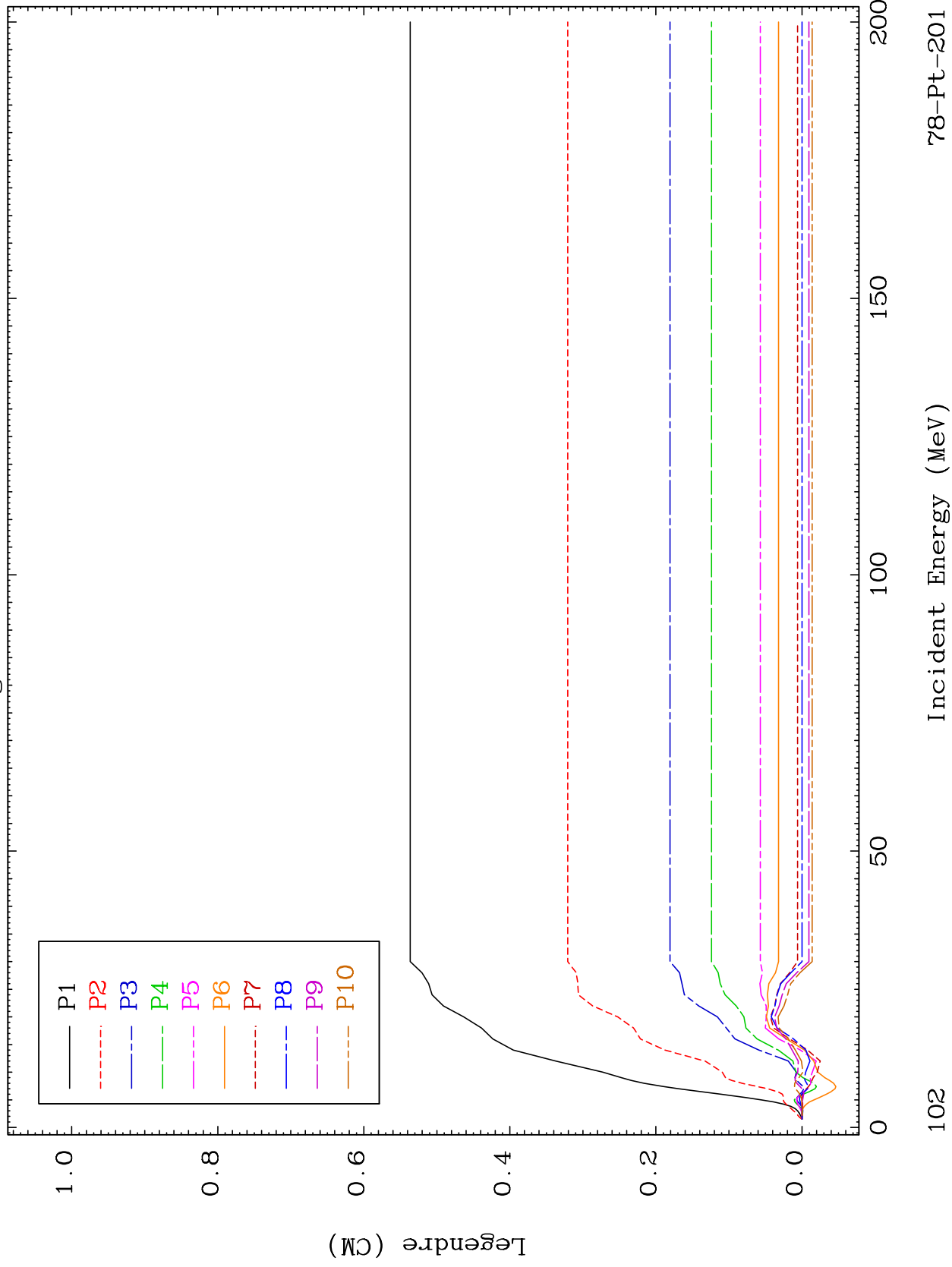


101

MAT 7858

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

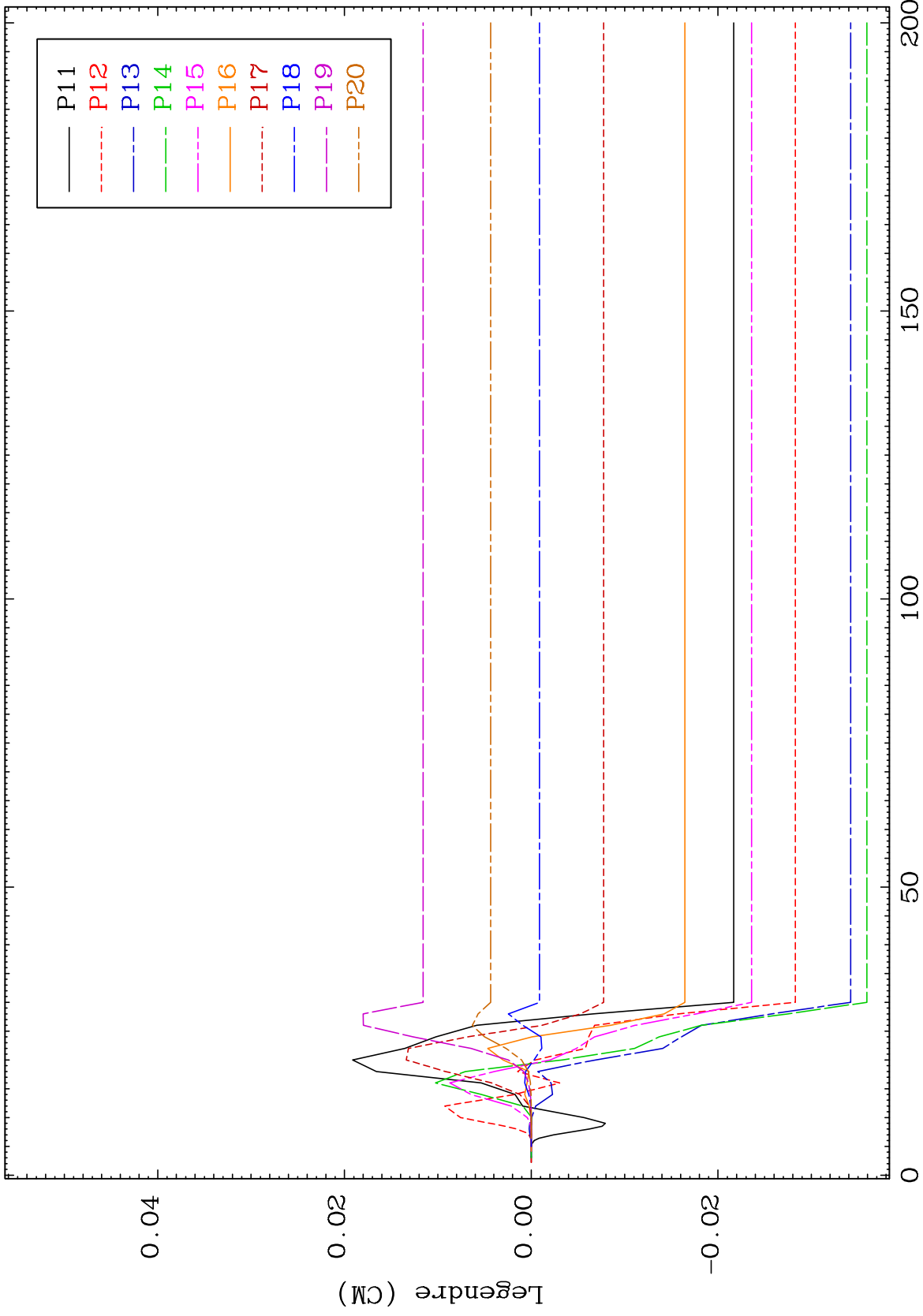
78-Pt-201



MAT 7858

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

78-Pt-201



103

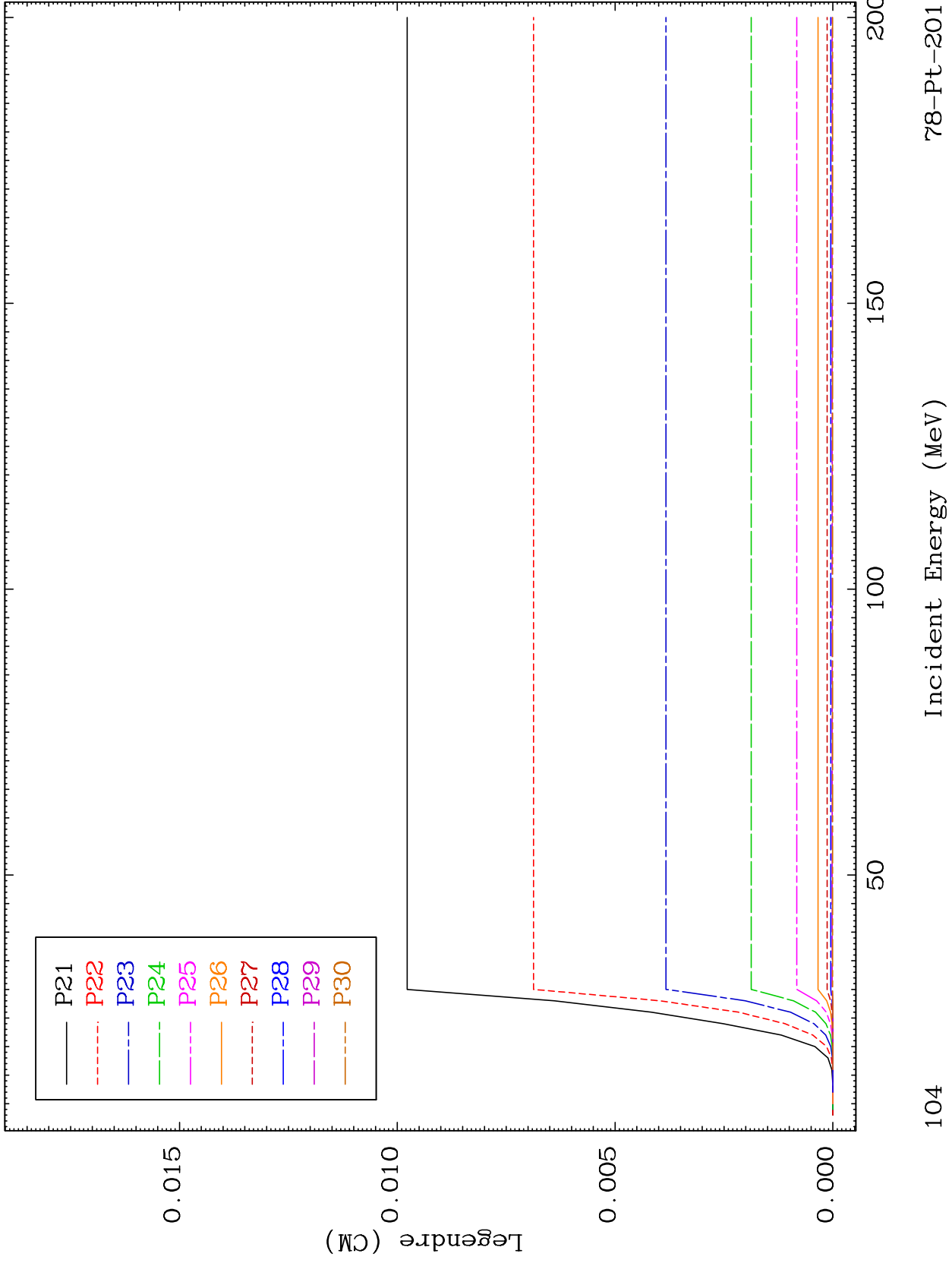
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



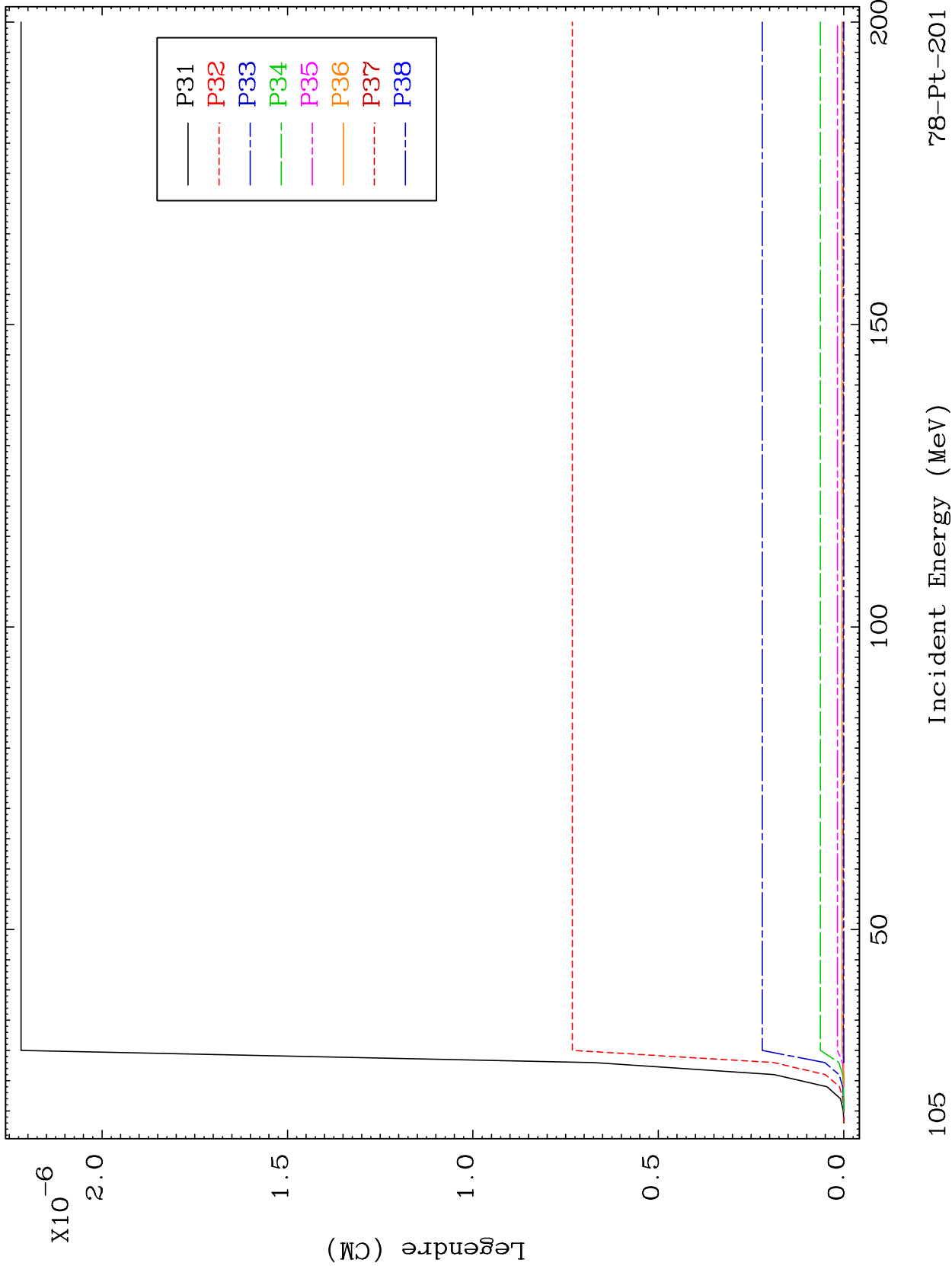
104

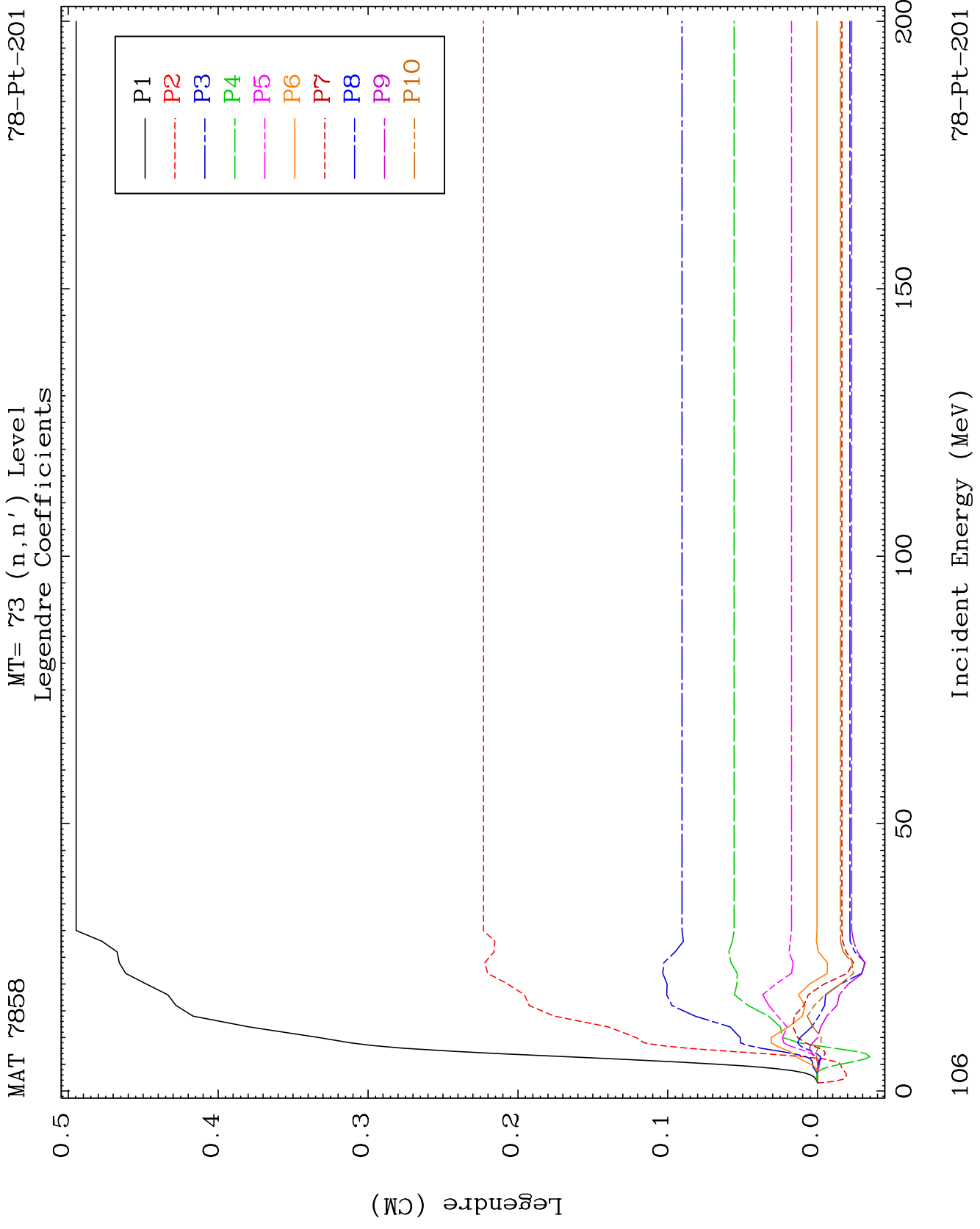
78-Pt-201

MAT 7858

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

78-Pt-201

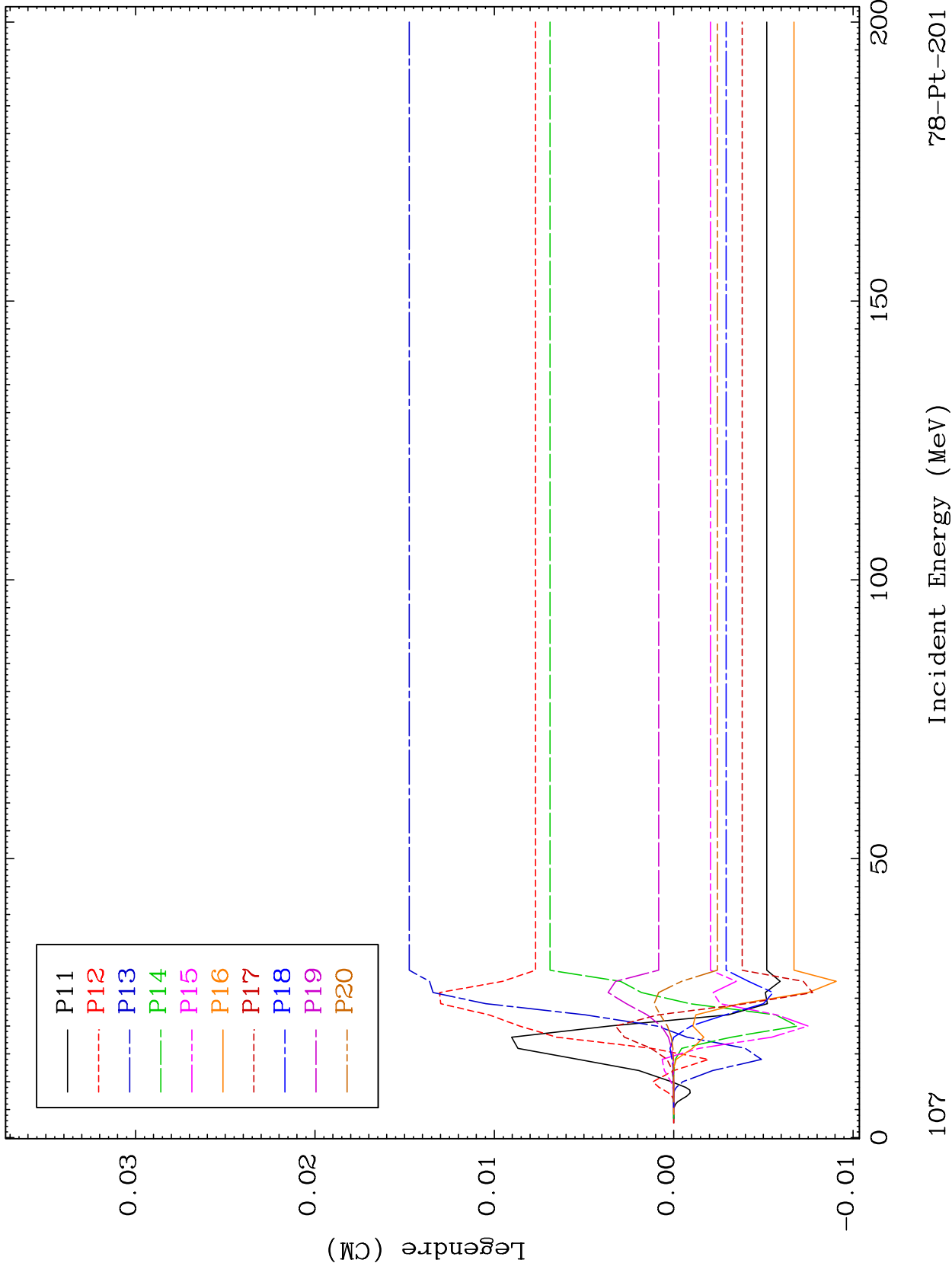




MAT 7858

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

78-Pt-201

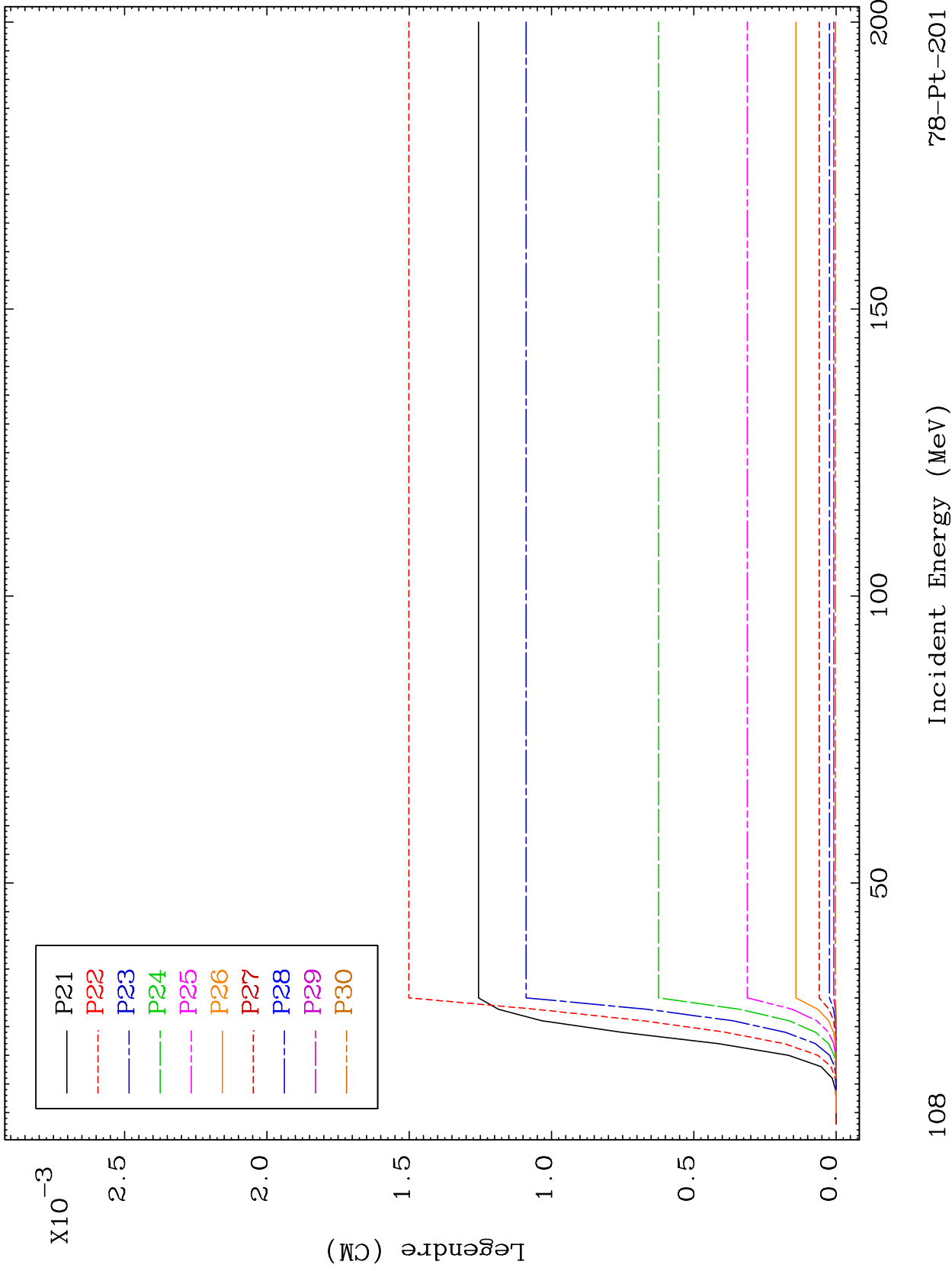


107

MAT 7858

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

78-Pt-201

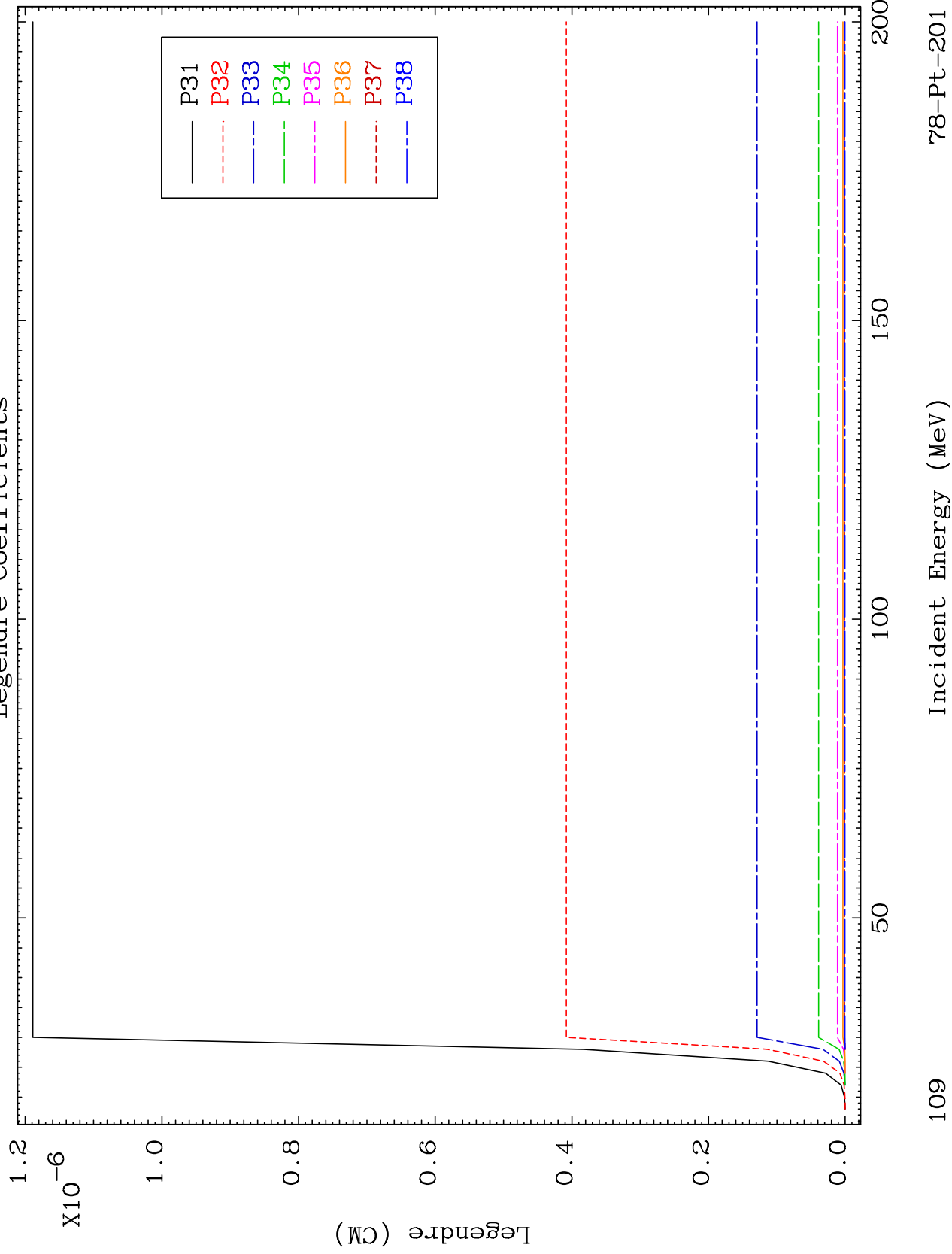


108

MAT 7858

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

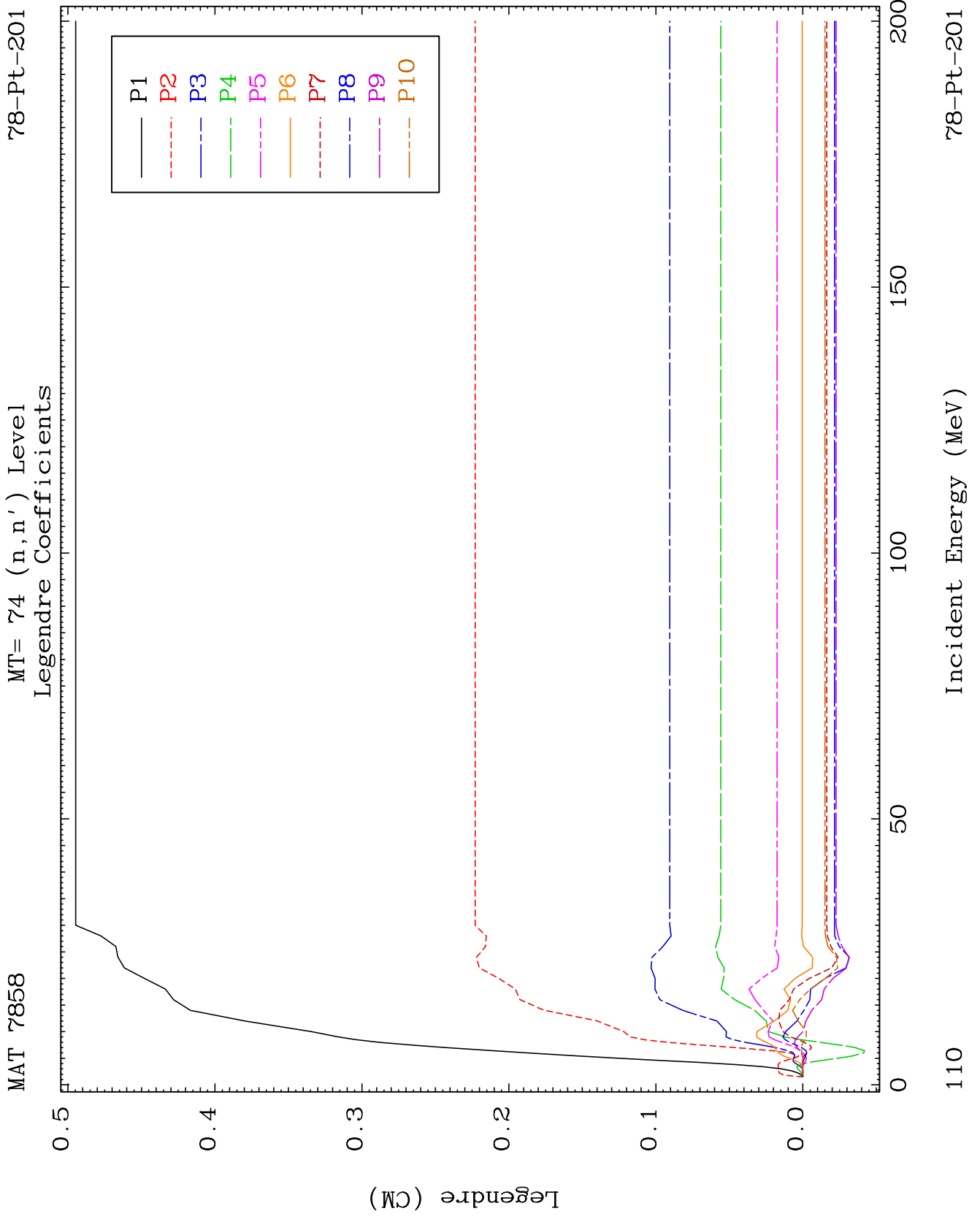
78-Pt-201



109

Incident Energy (MeV)

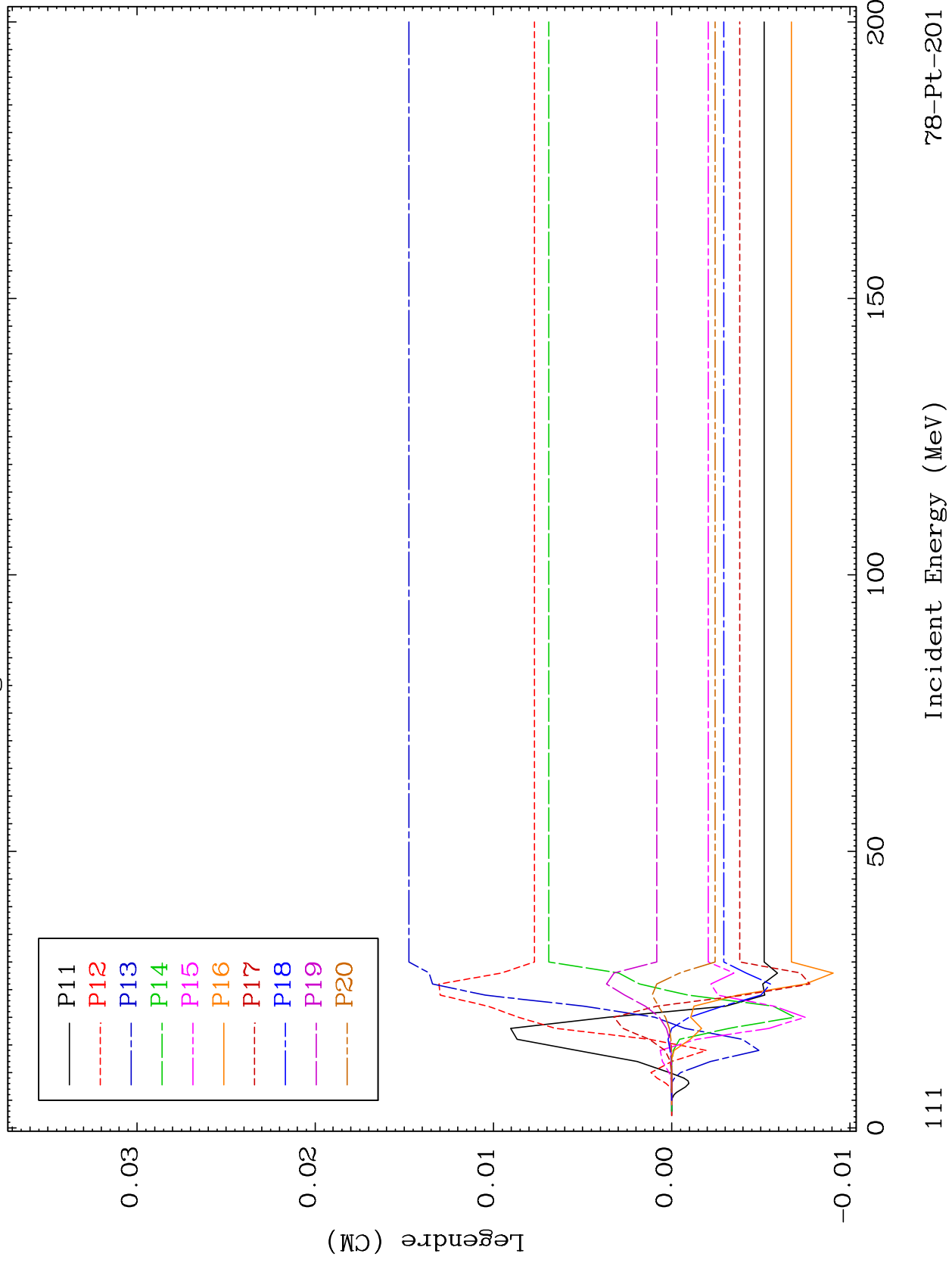
78-Pt-201

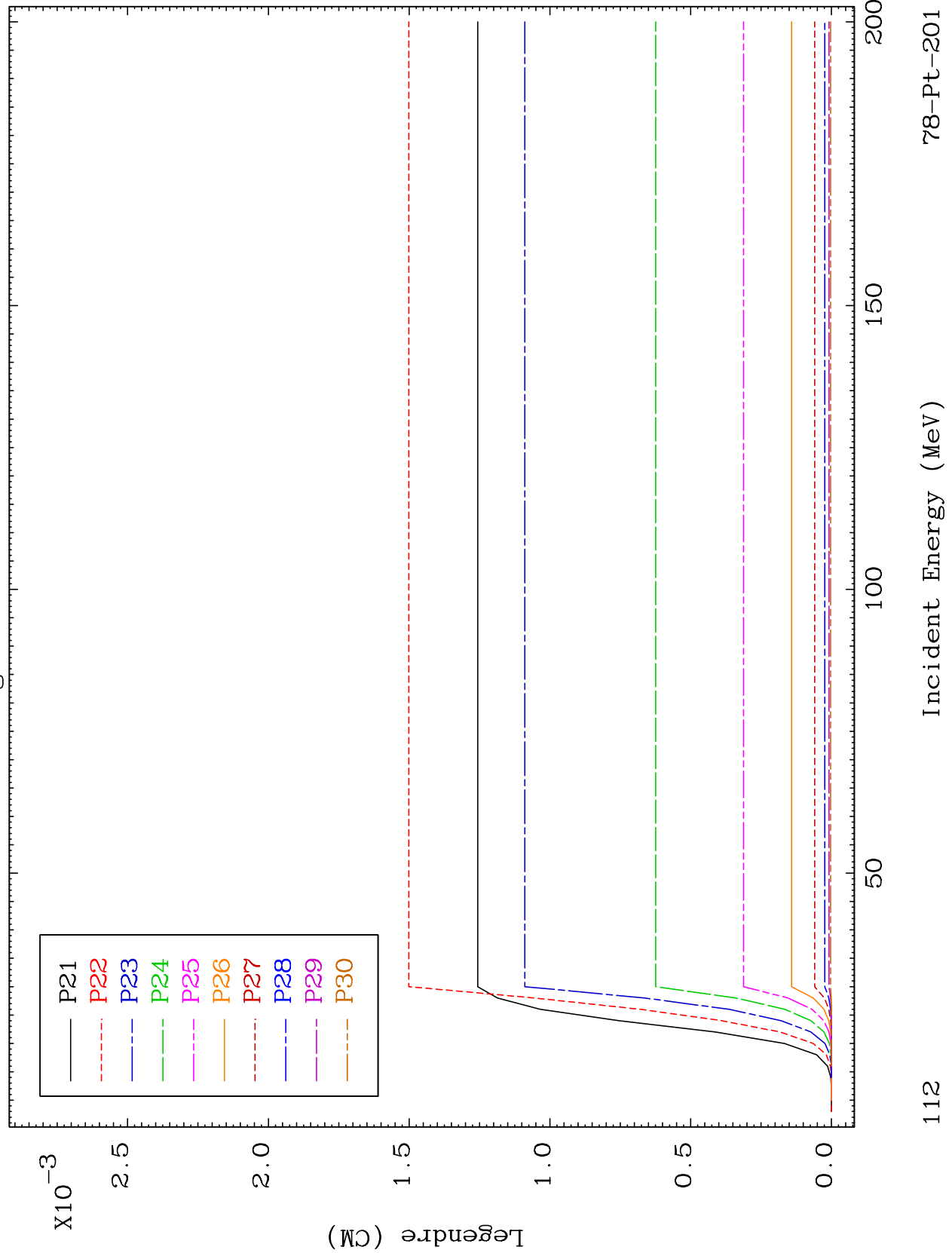


MAT 7858

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

78-Pt-201

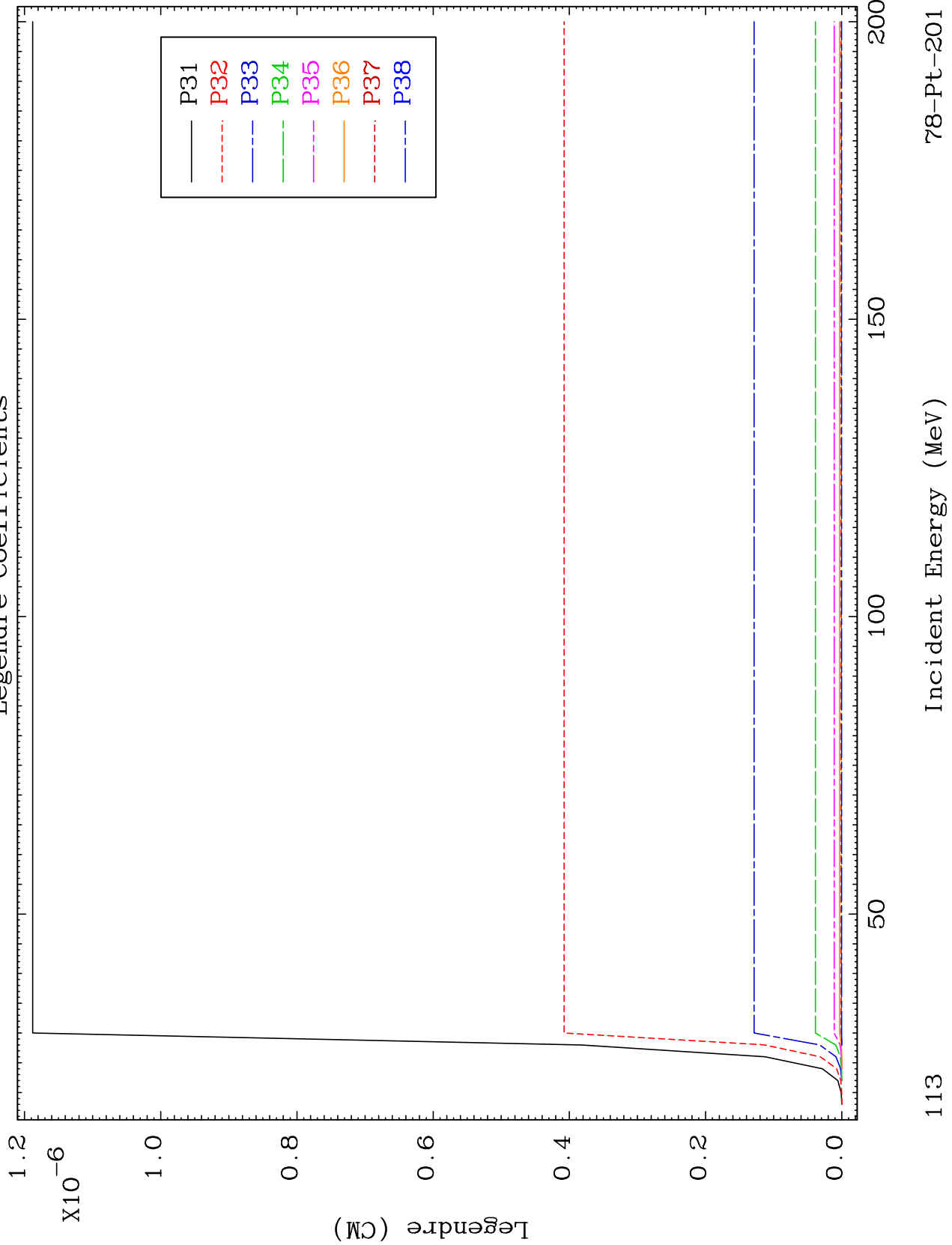




MAT 7858

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

78-Pt-201



113

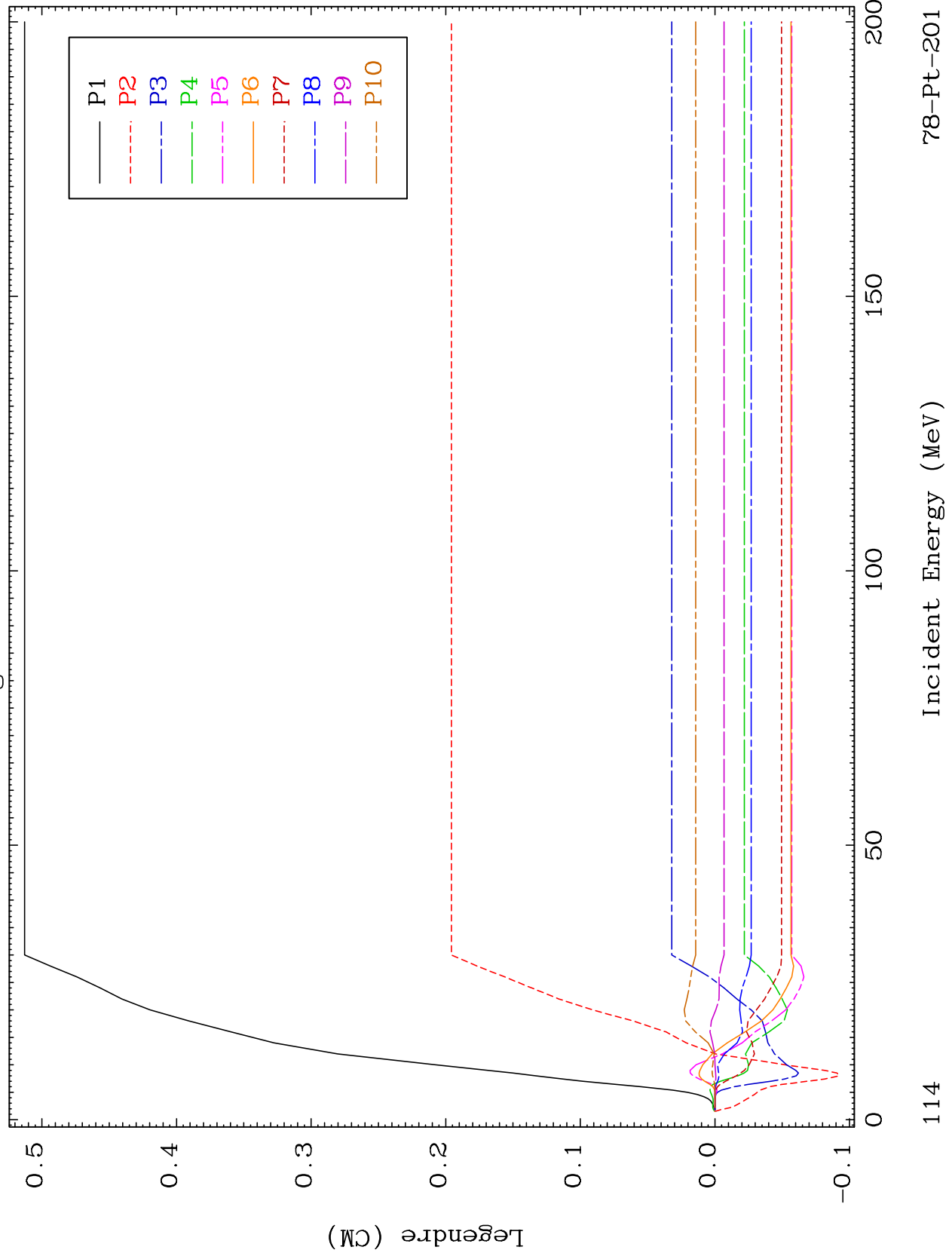
Incident Energy (MeV)

78-Pt-201

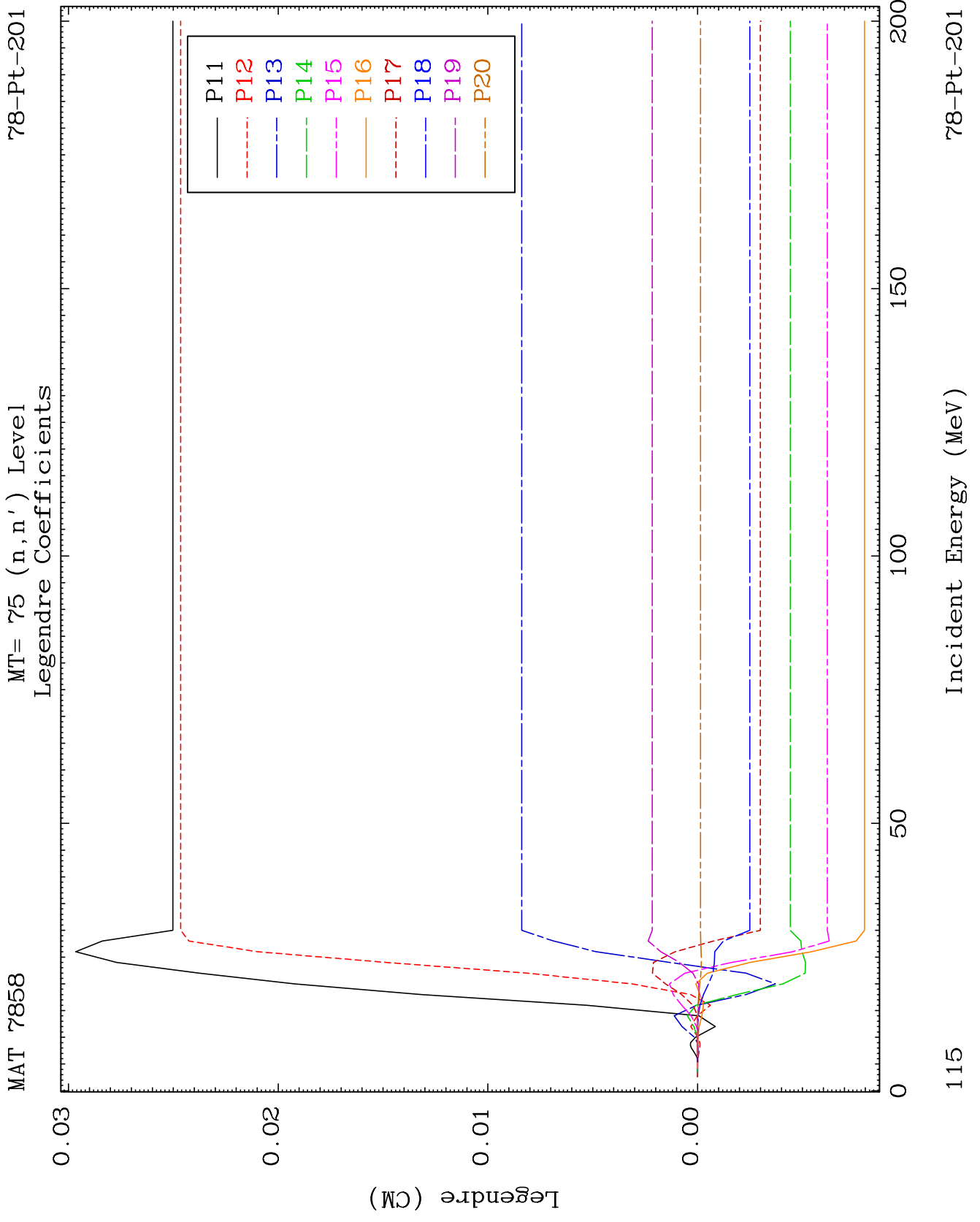
MAT 7858

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

78-Pt-201



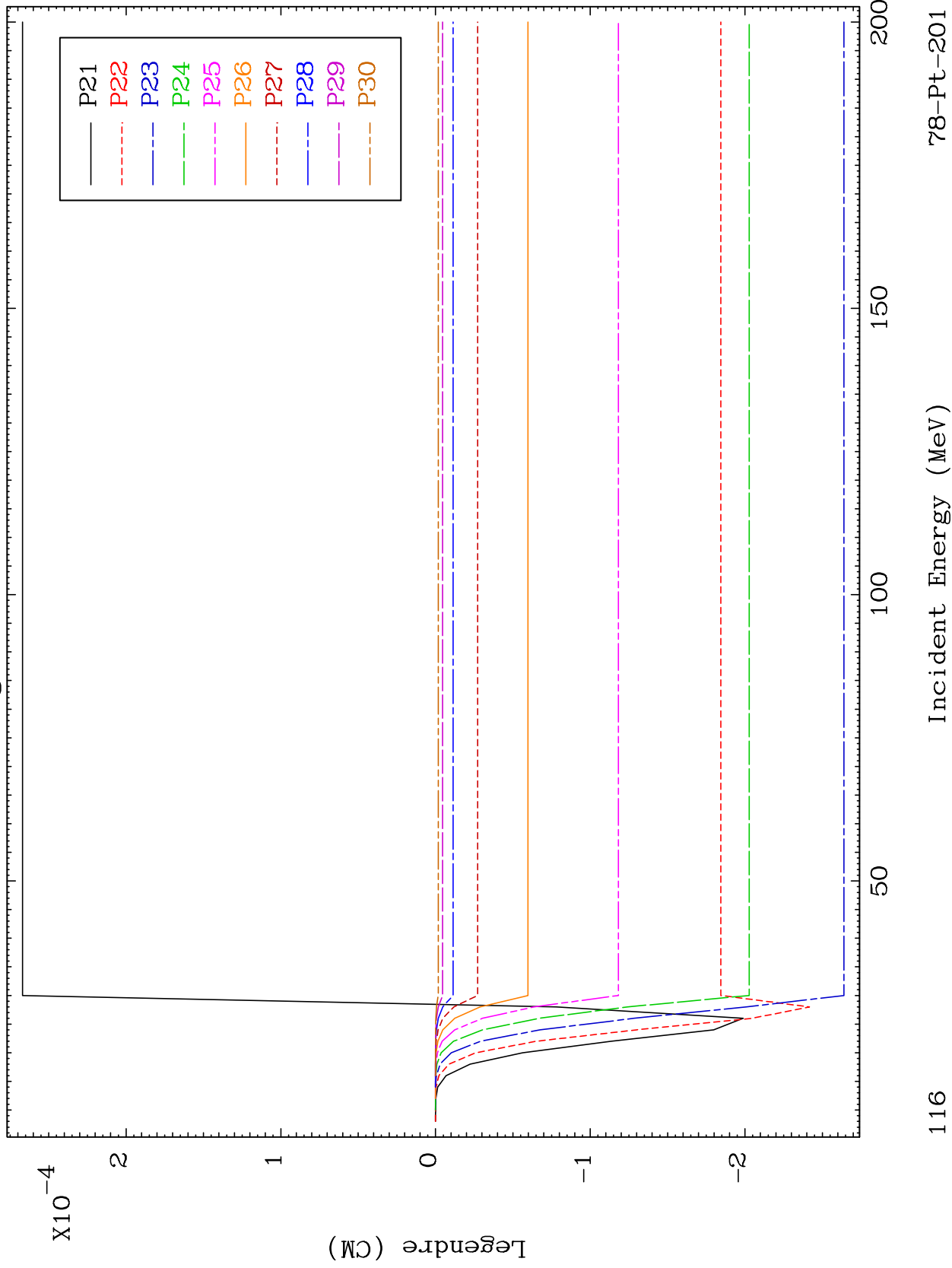
114

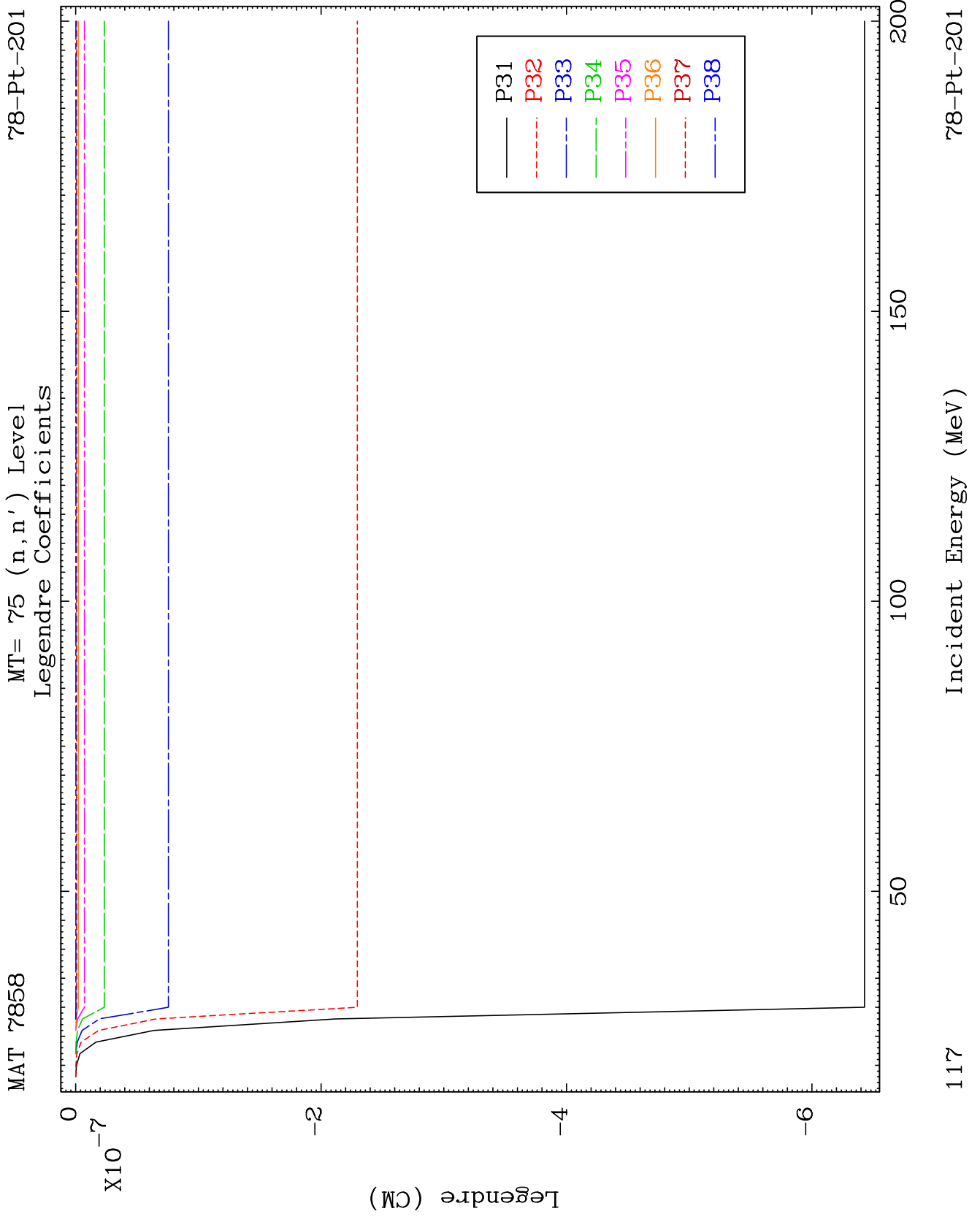


MAT 7858

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

78-Pt-201

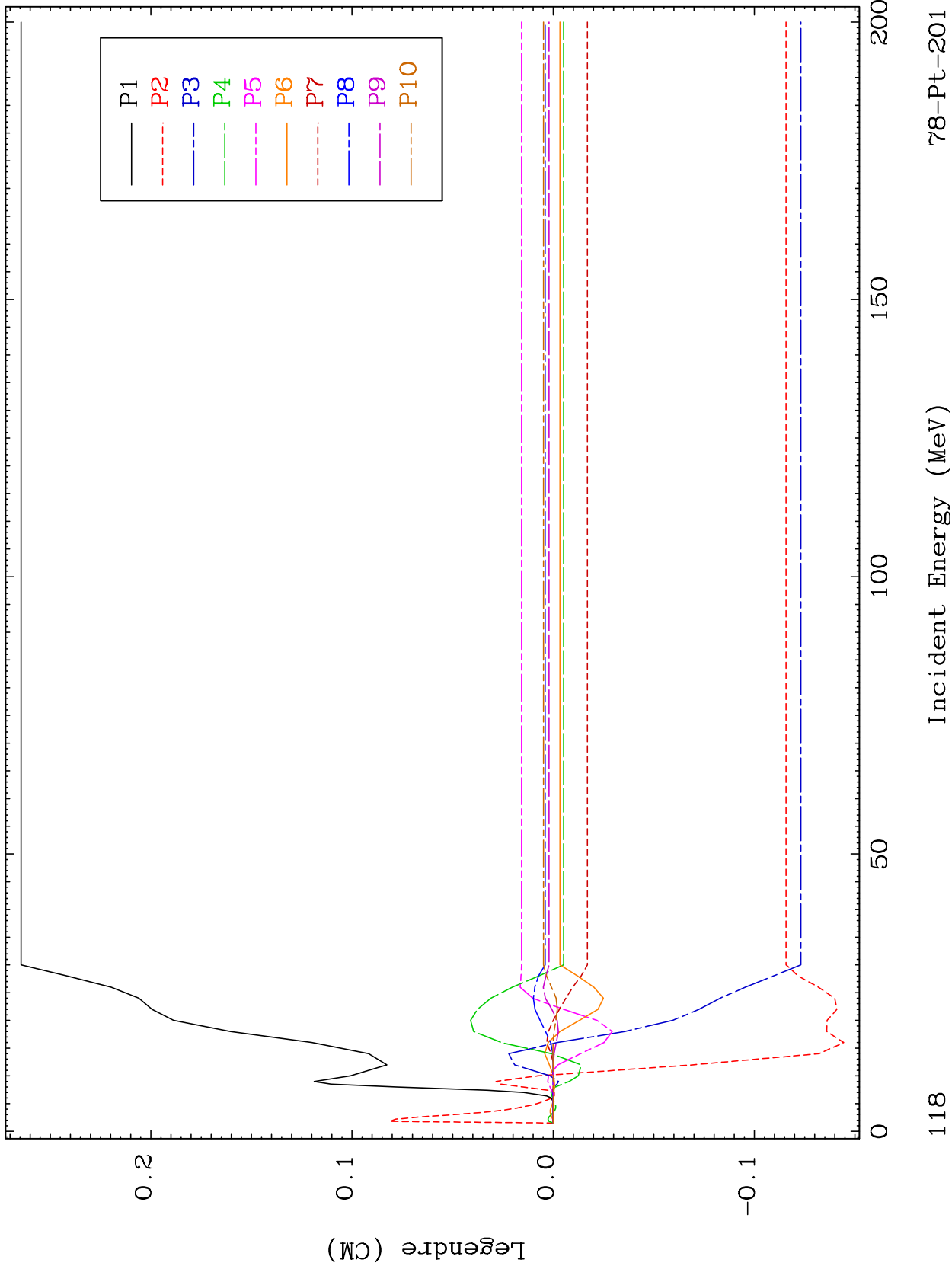




MAT 7858

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

78-Pt-201



78-Pt-201

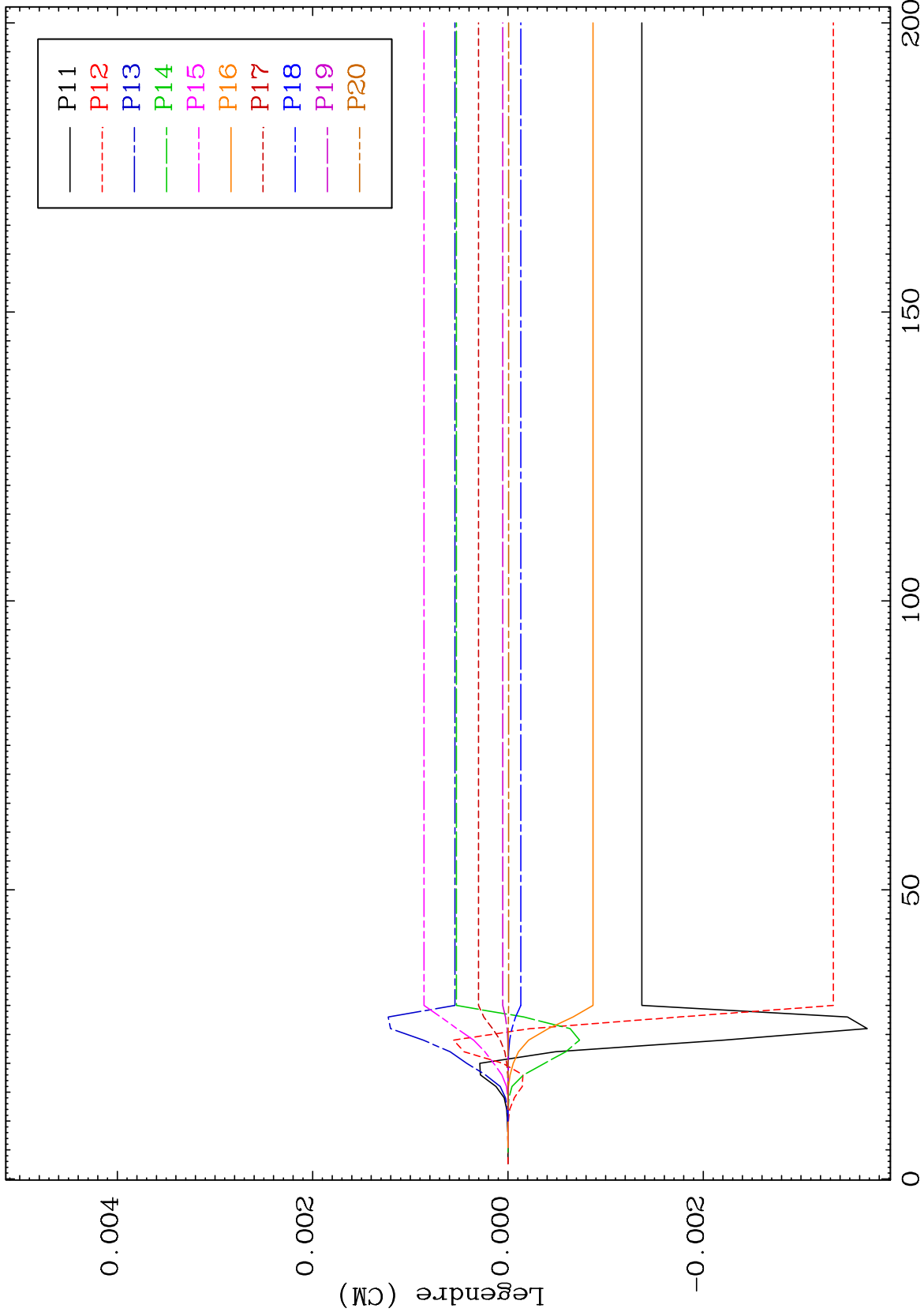
Incident Energy (MeV)

118

MAT 7858

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

78-Pt-201



119

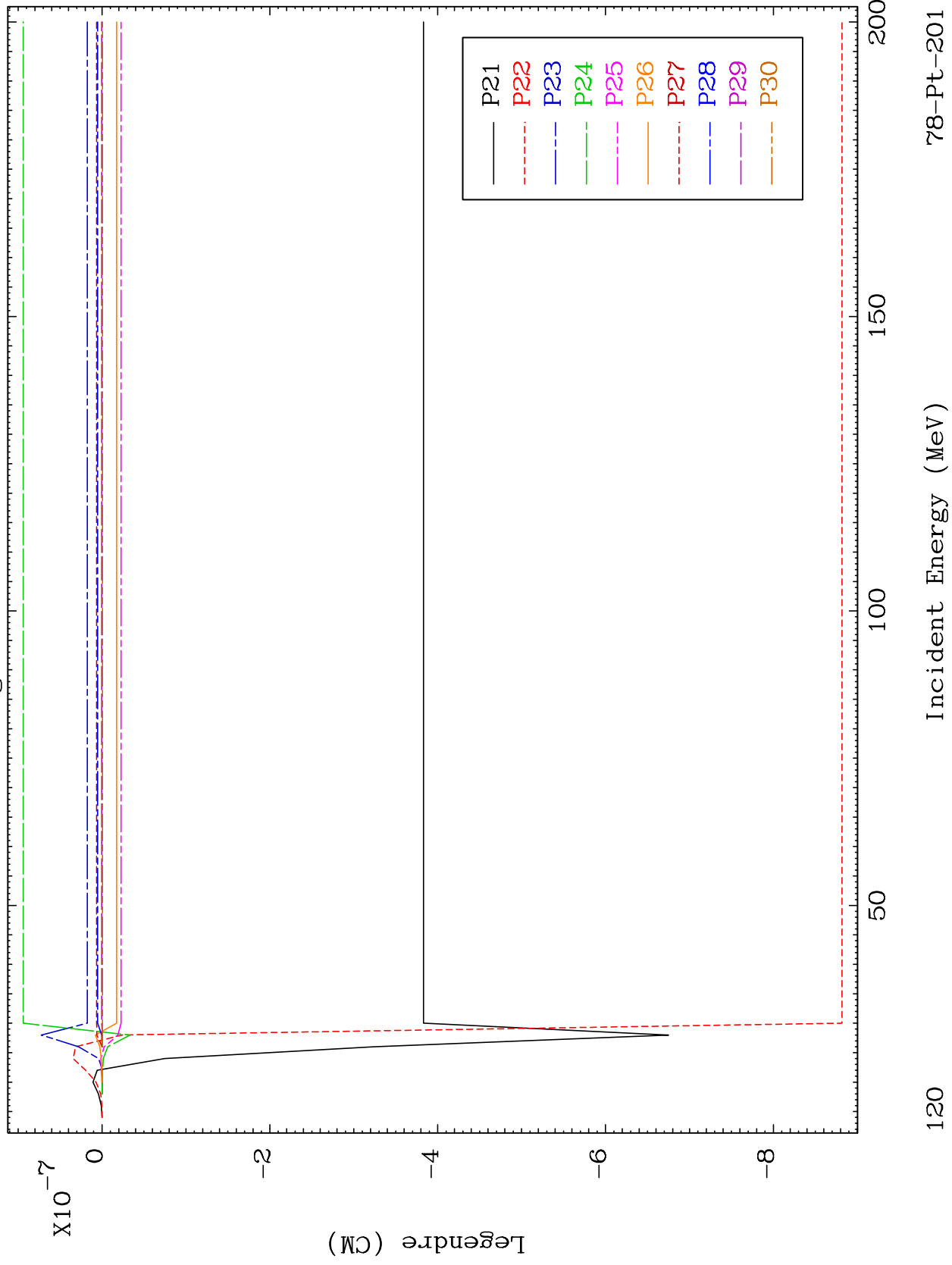
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

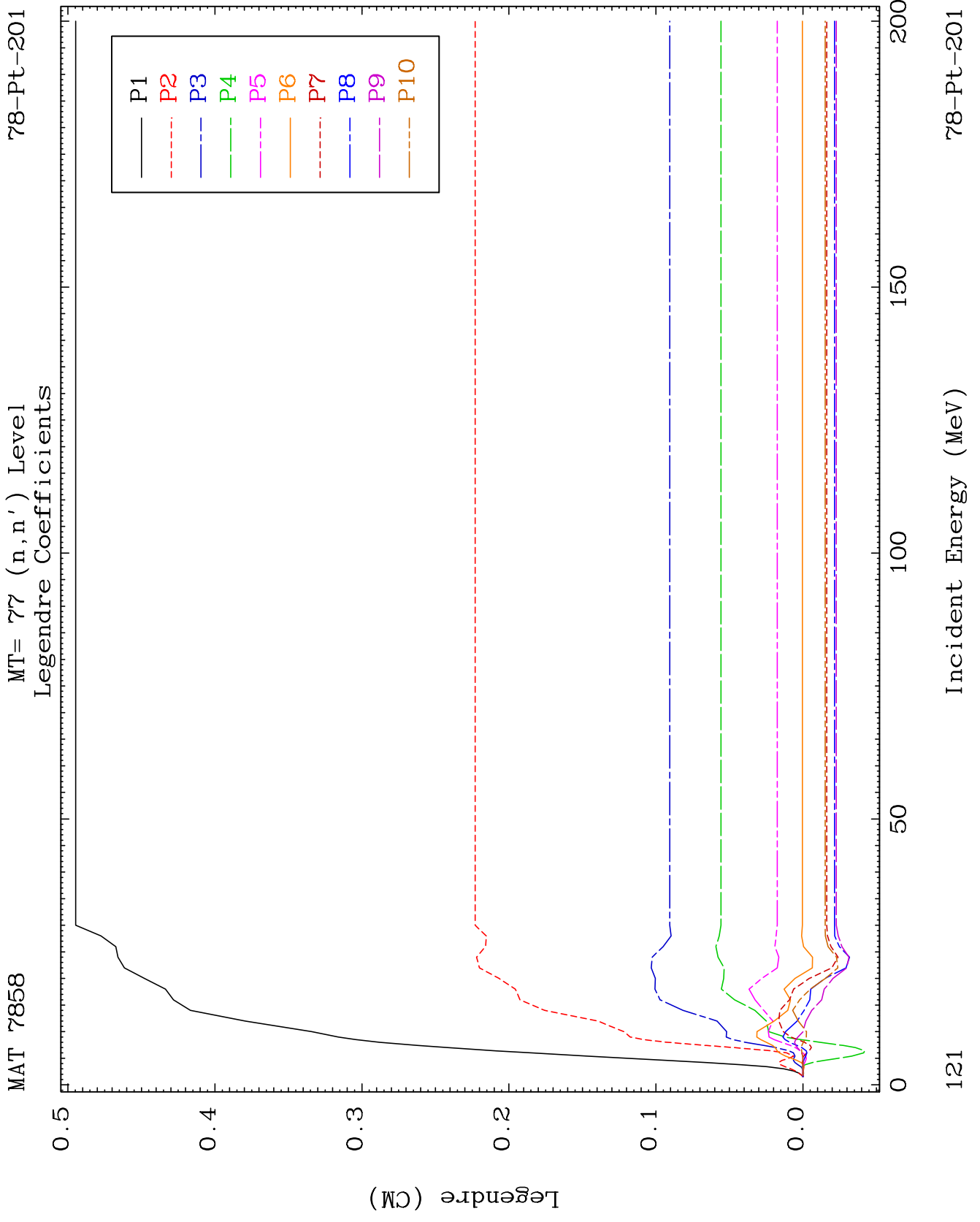
78-Pt-201



120

Incident Energy (MeV)

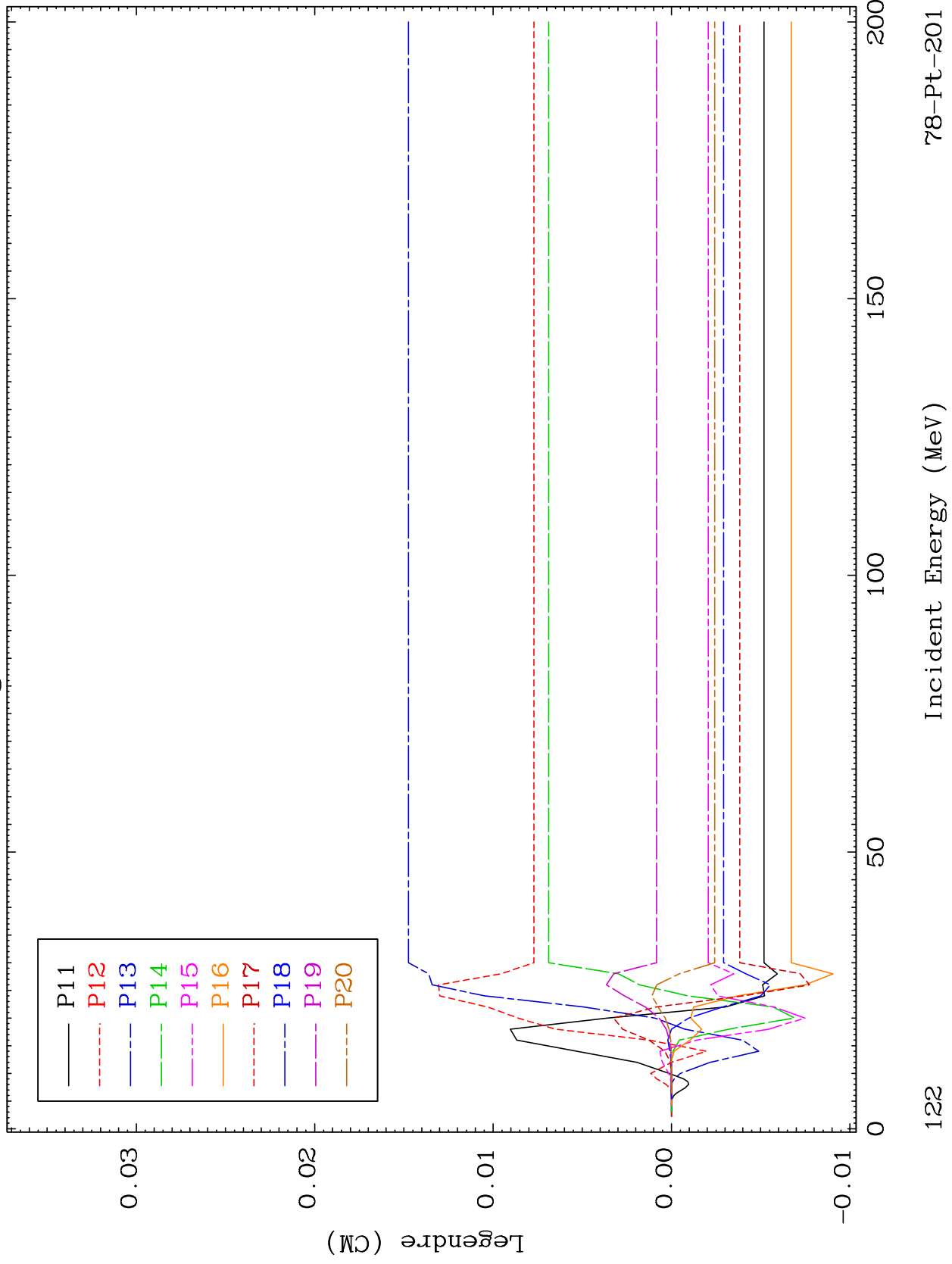
78-Pt-201



MAT 7858

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

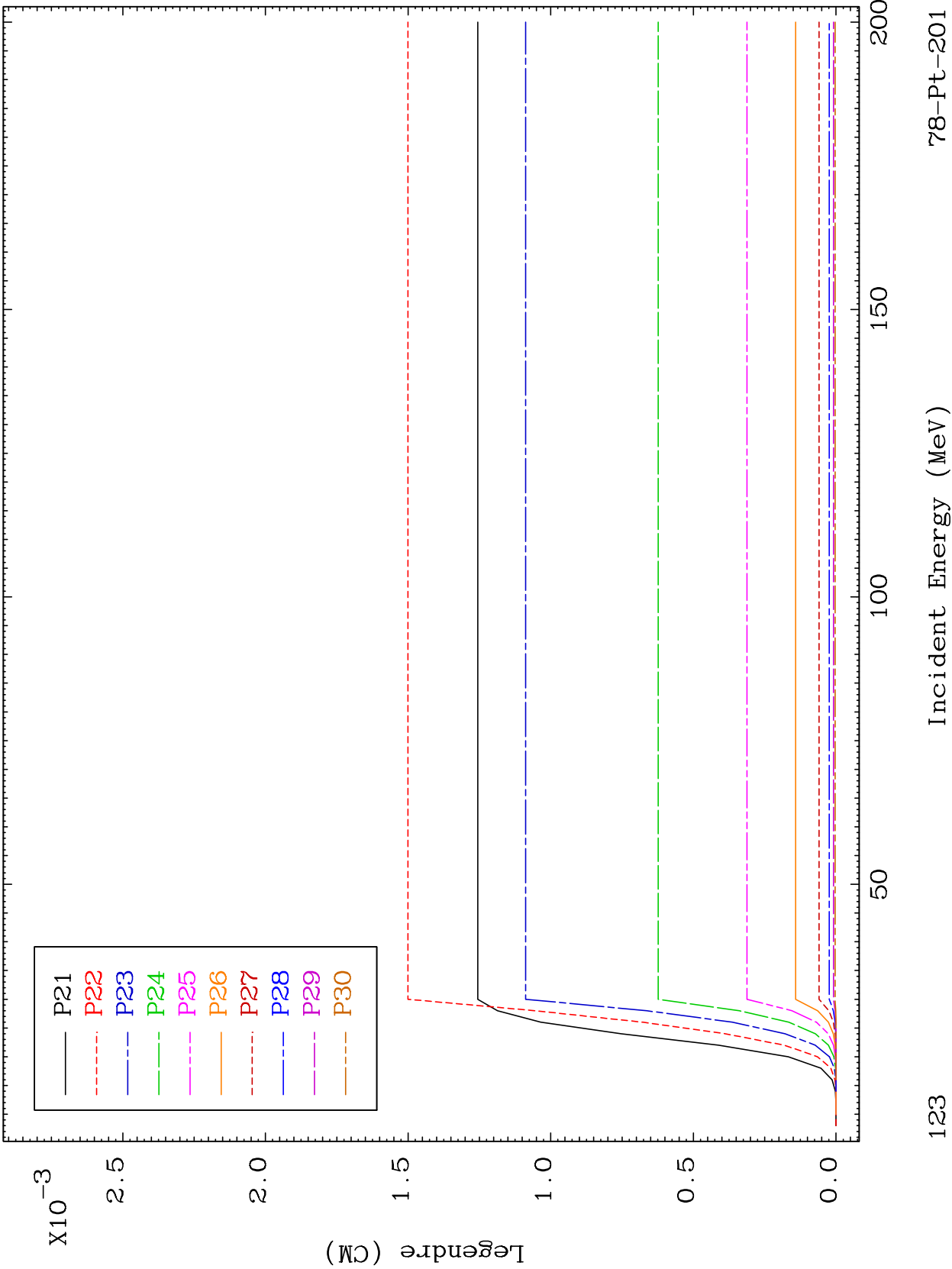
78-Pt-201



122

Incident Energy (MeV)

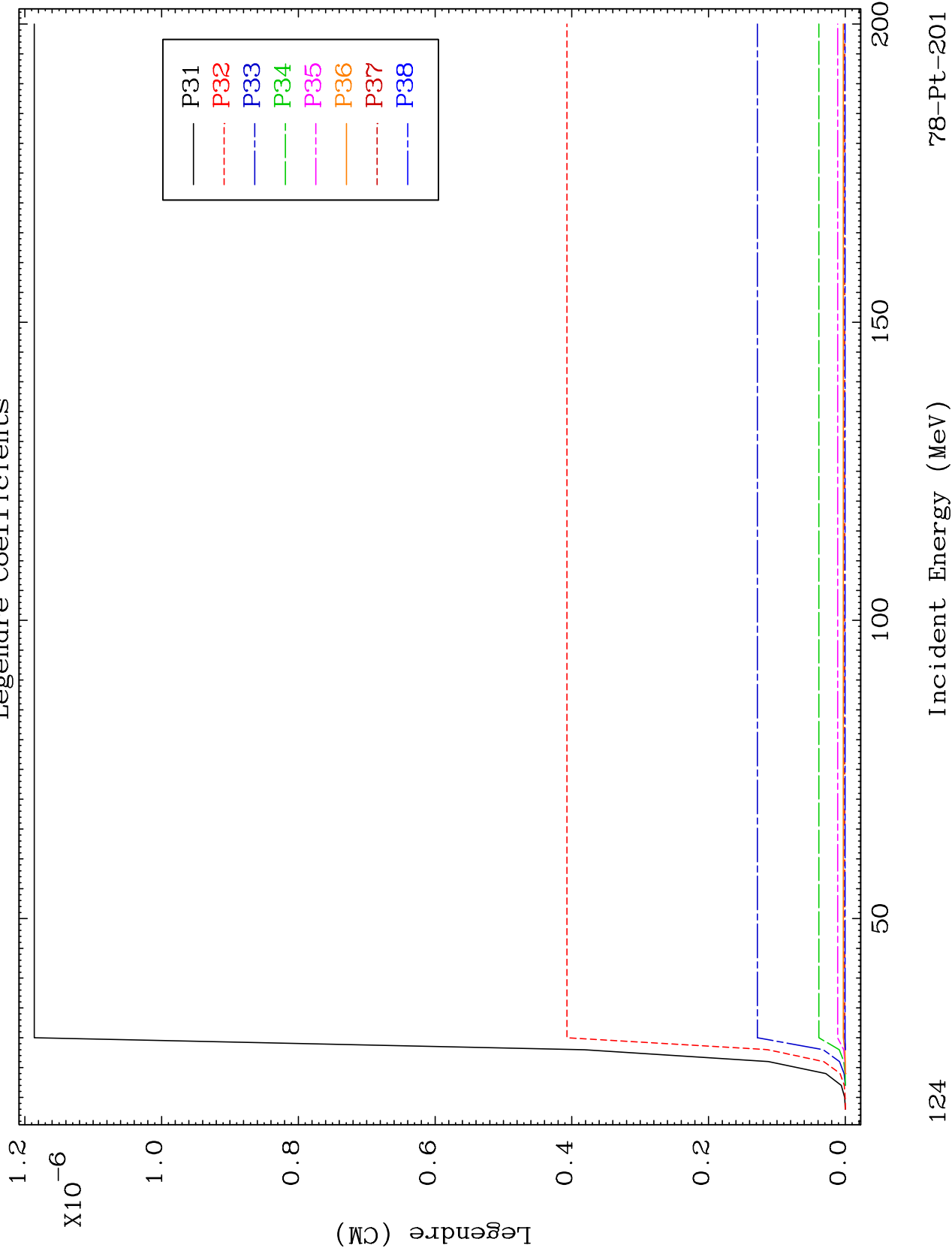
78-Pt-201



MAT 7858

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

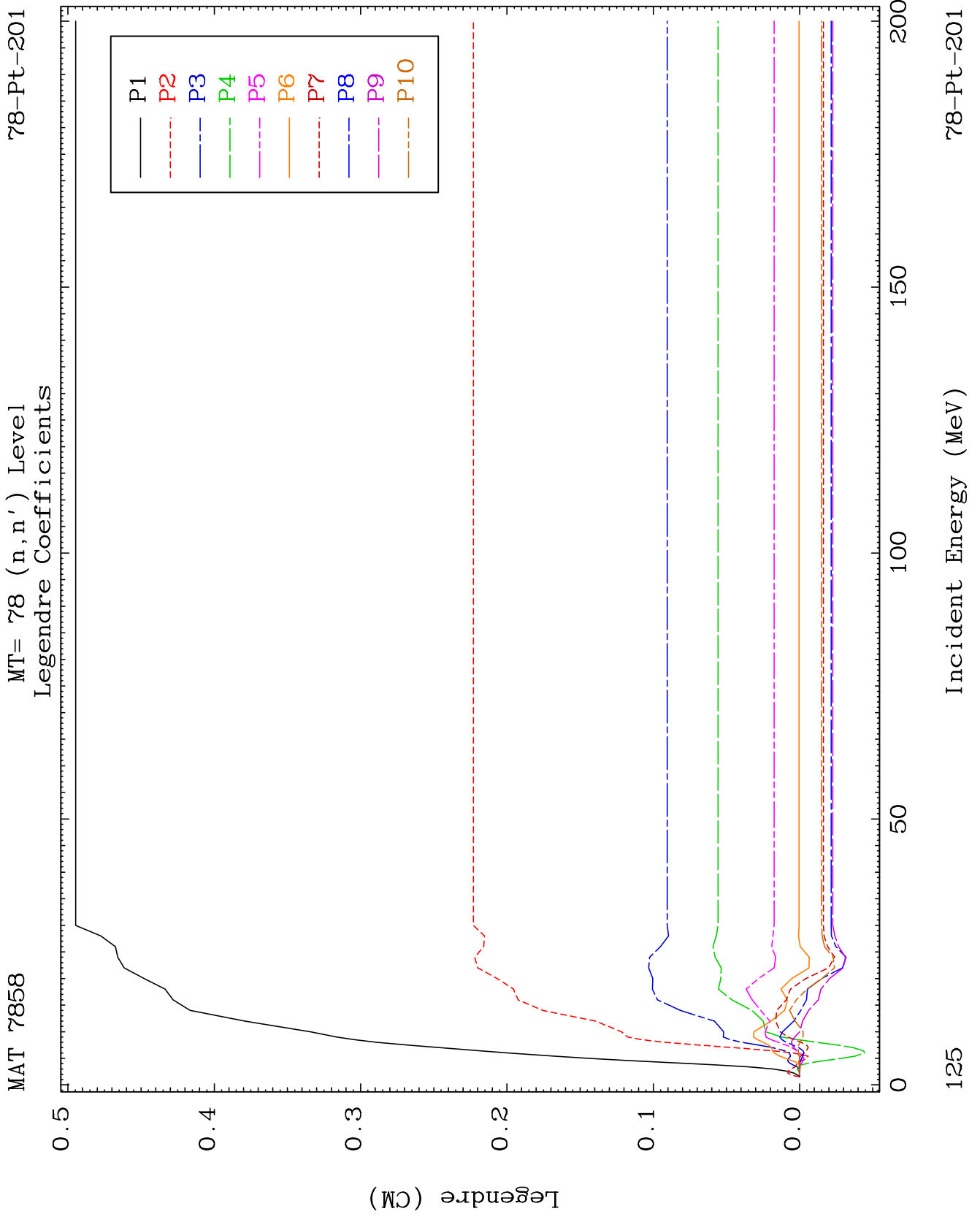
78-Pt-201



124

Incident Energy (MeV)

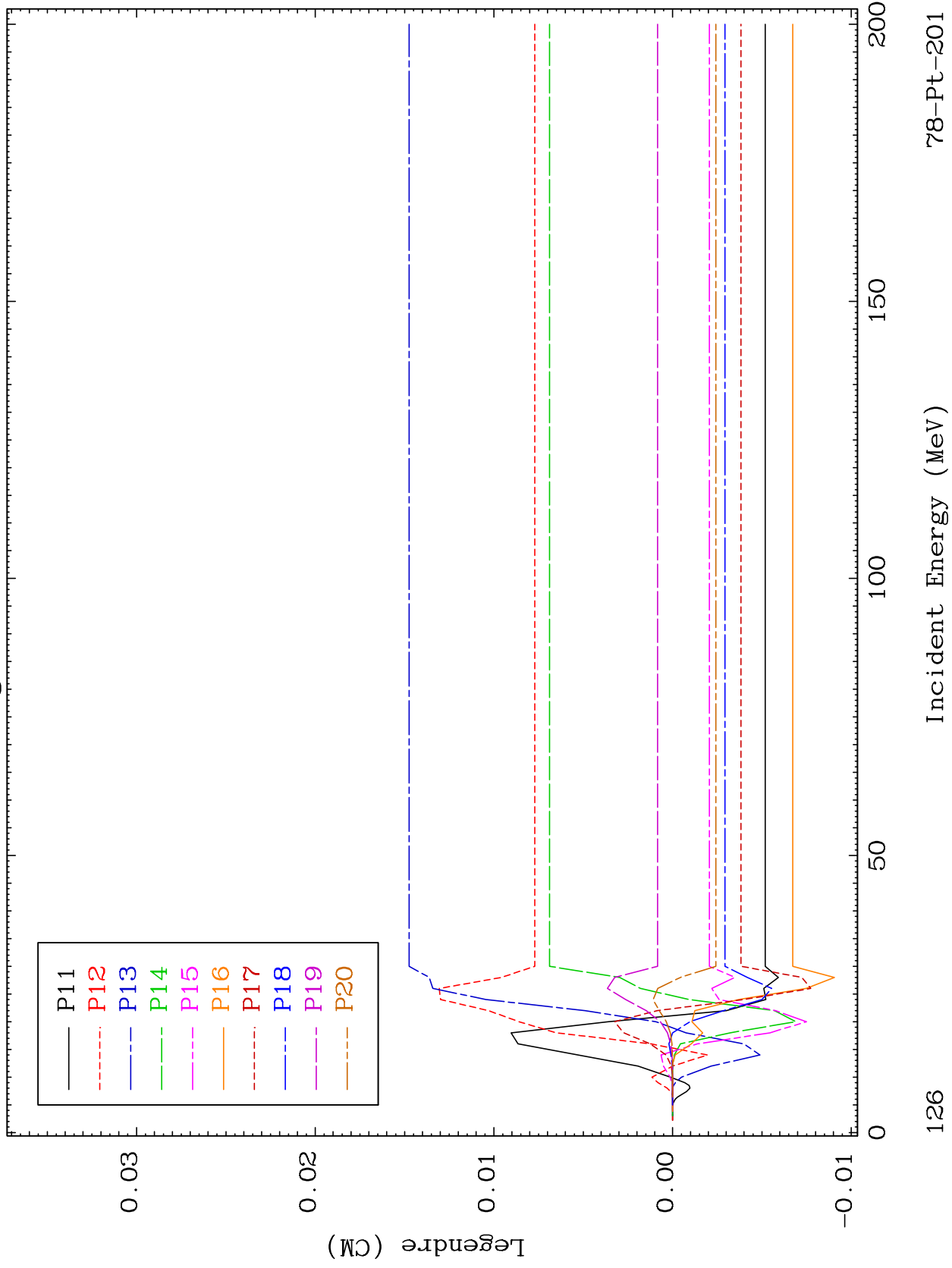
78-Pt-201



MAT 7858

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

78-Pt-201



126

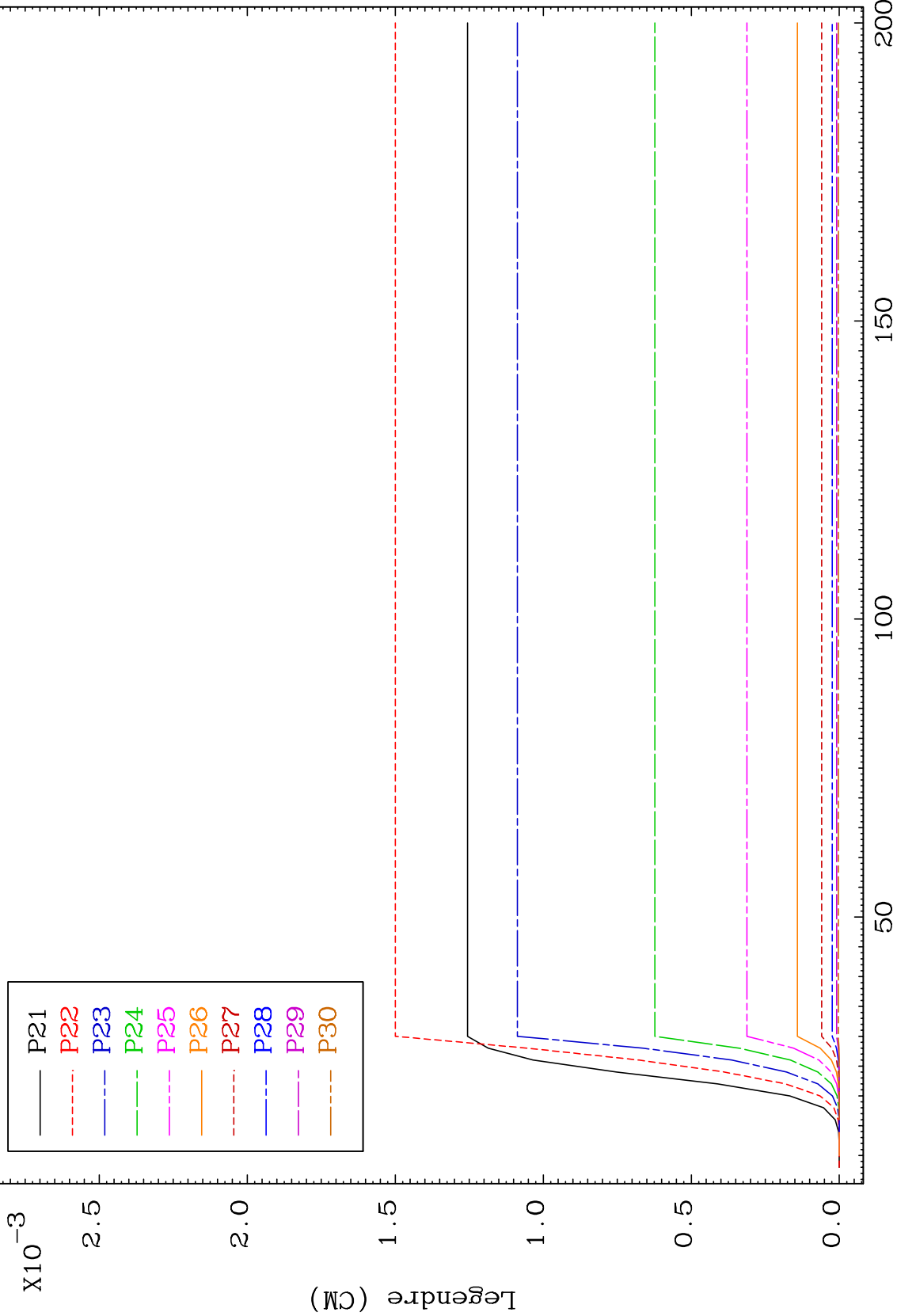
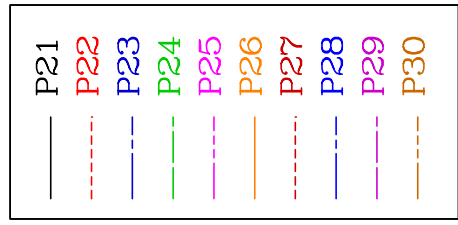
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

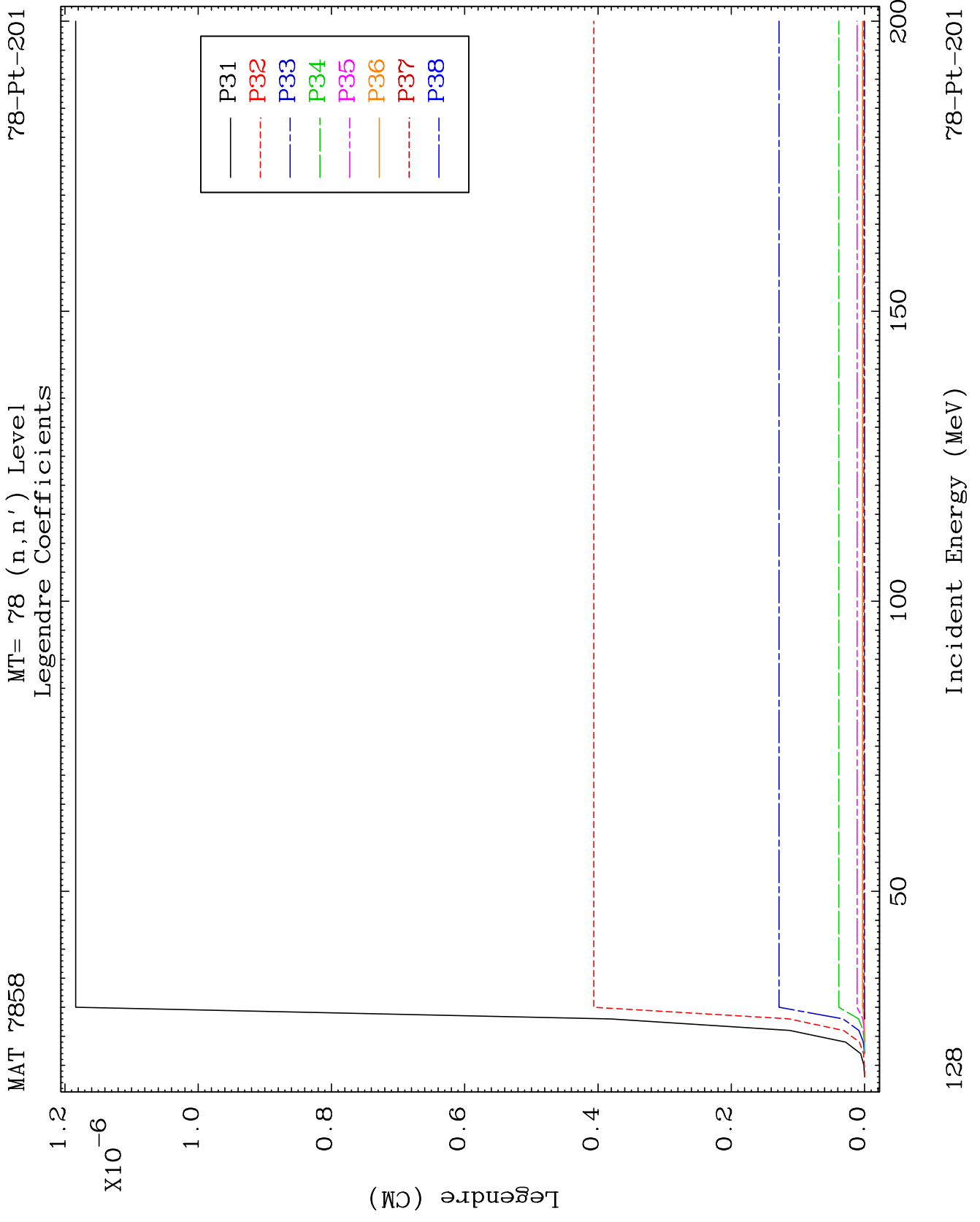
78-Pt-201

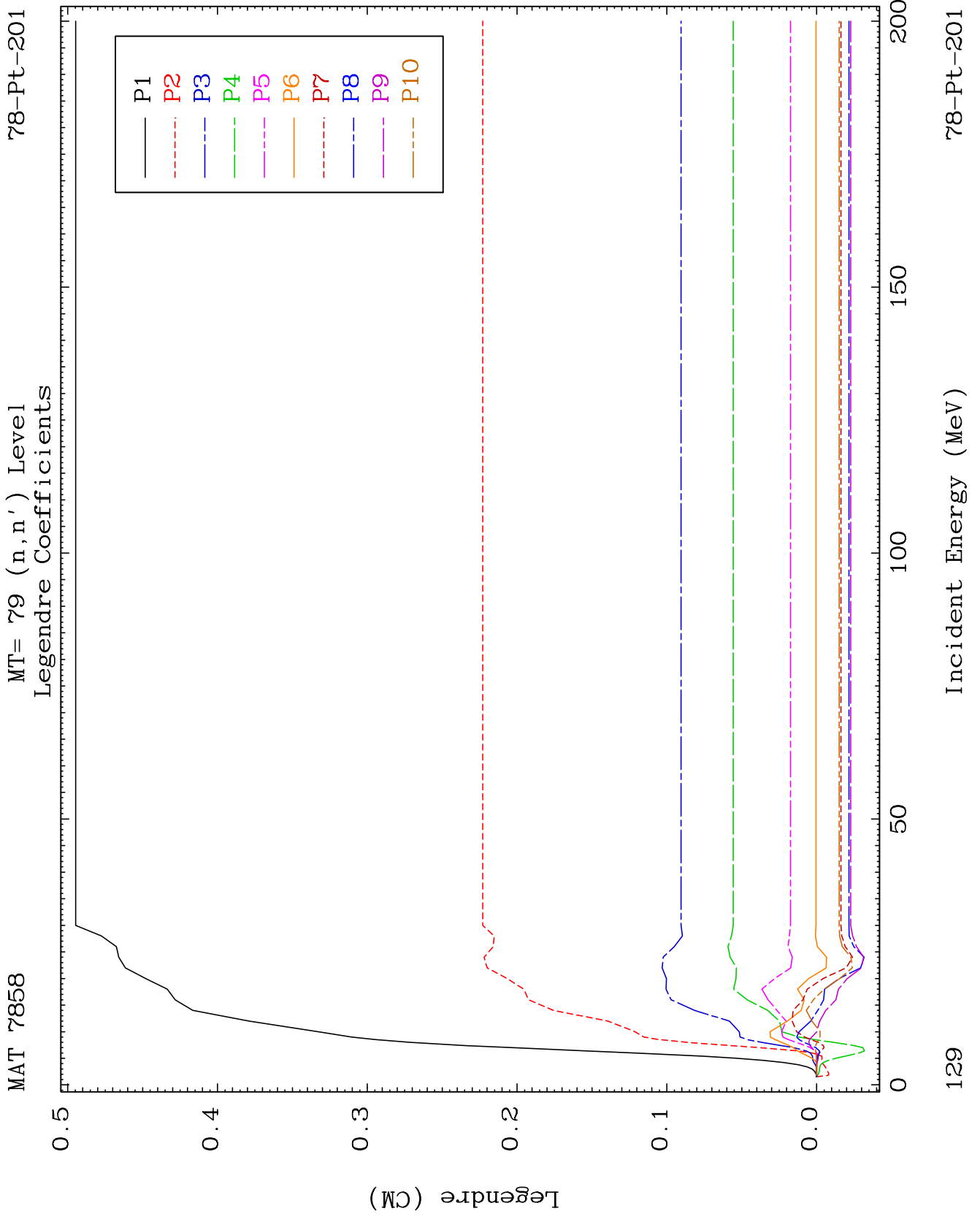


127

Incident Energy (MeV)

78-Pt-201

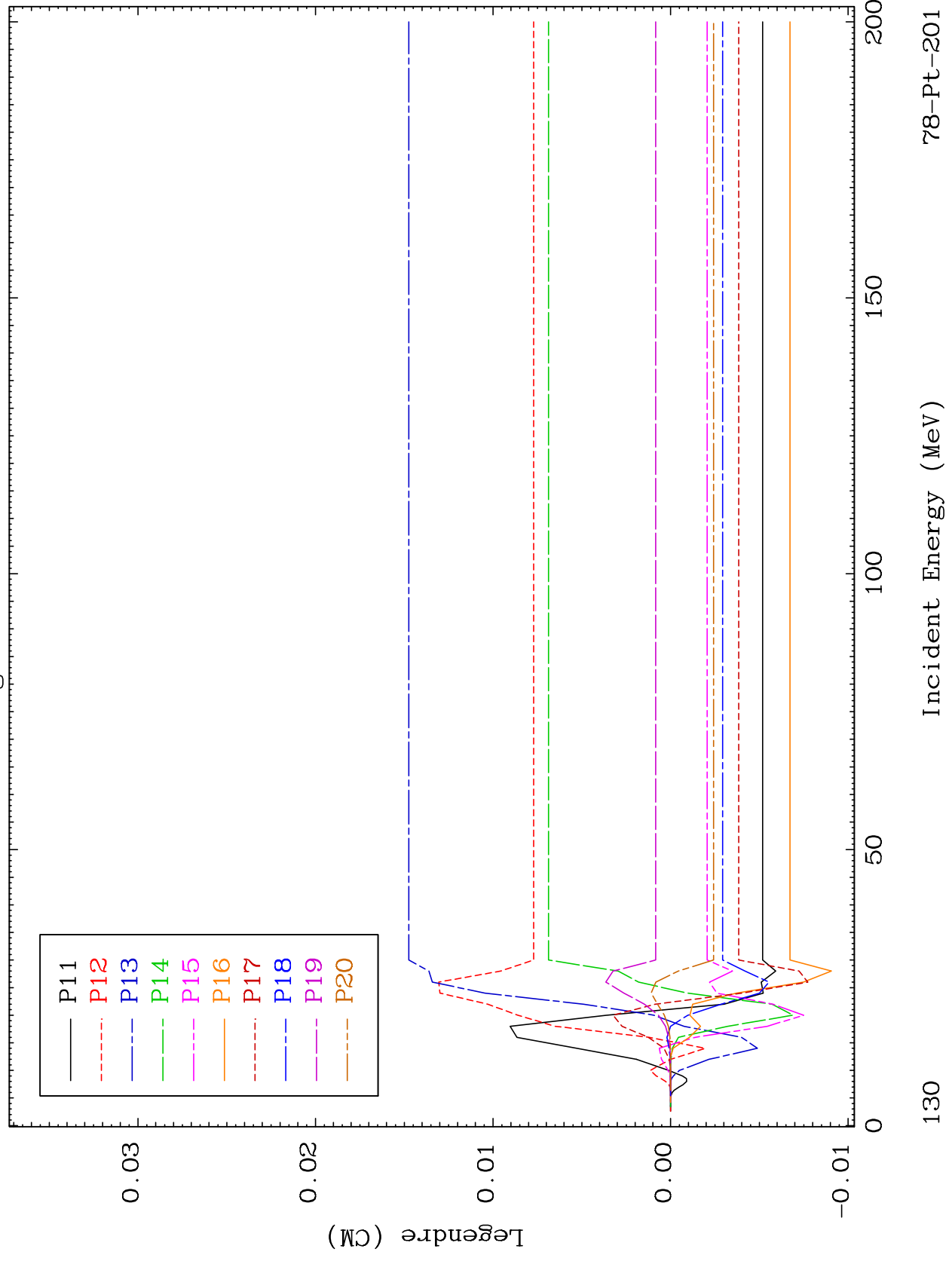




MAT 7858

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

78-Pt-201



78-Pt-201

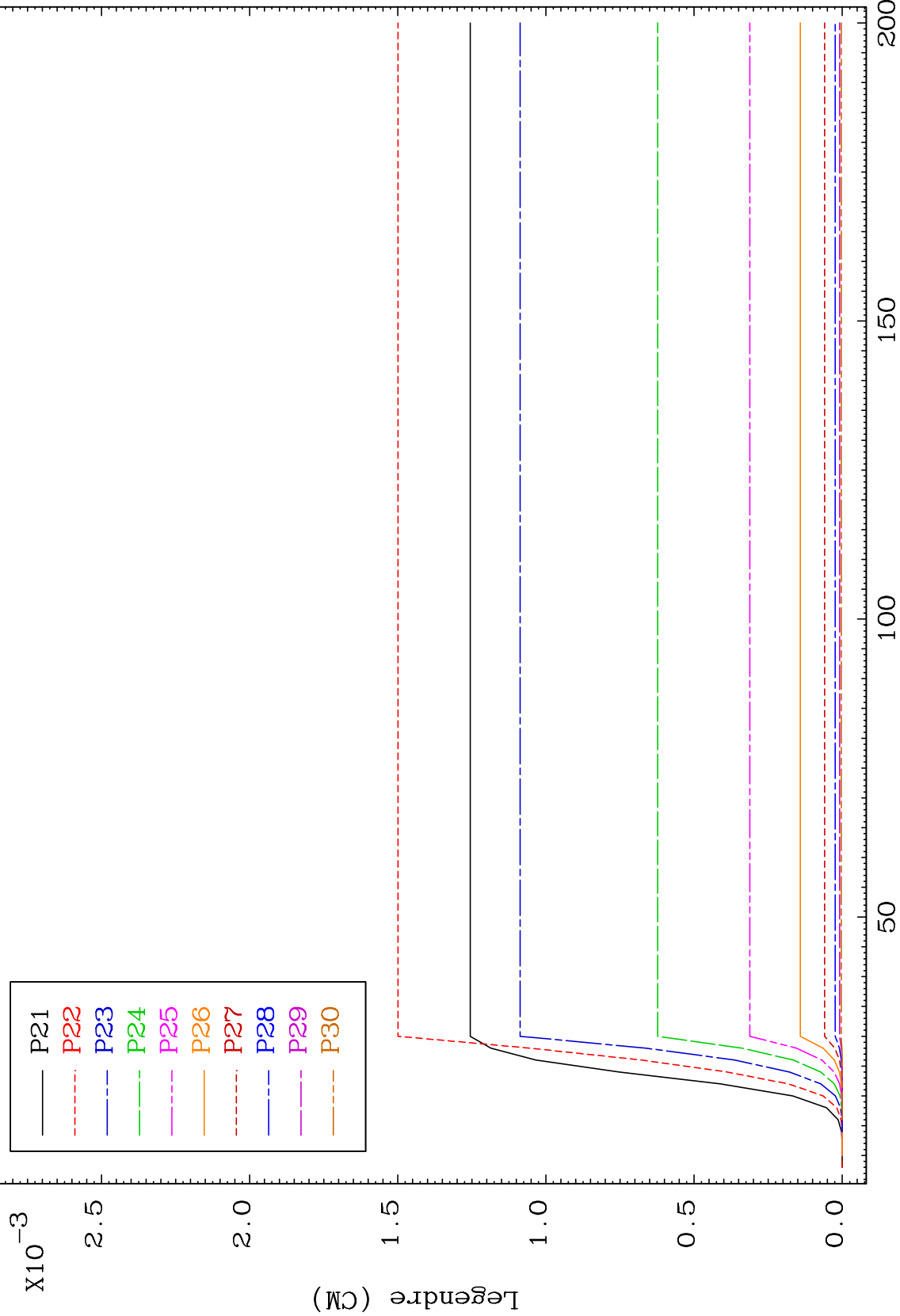
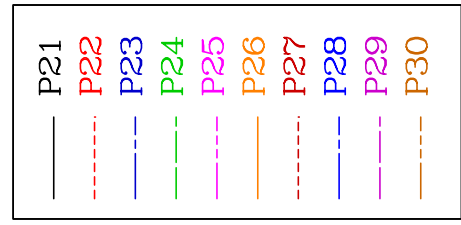
Incident Energy (MeV)

130

MAT 7858

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

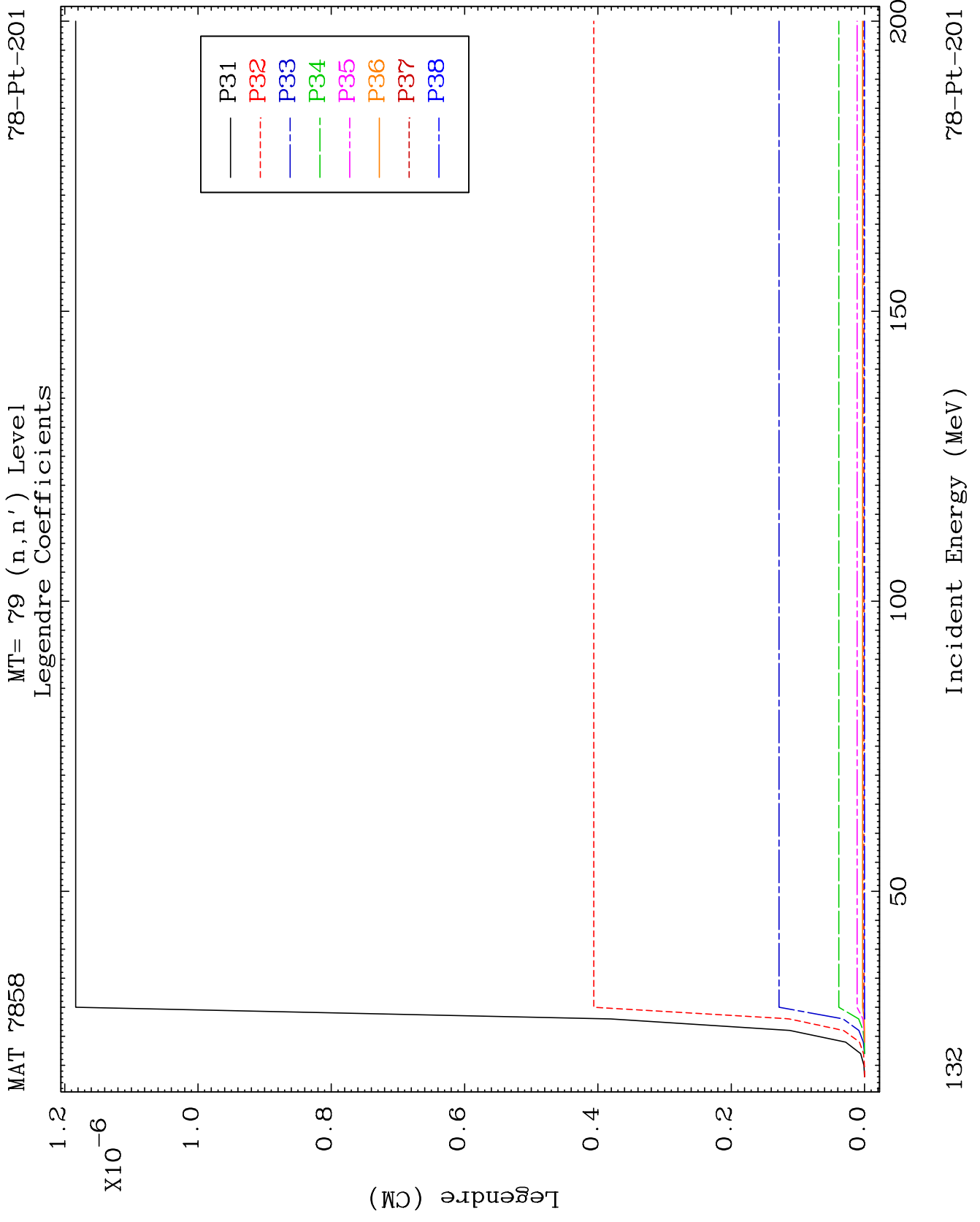
78-Pt-201



131

Incident Energy (MeV)

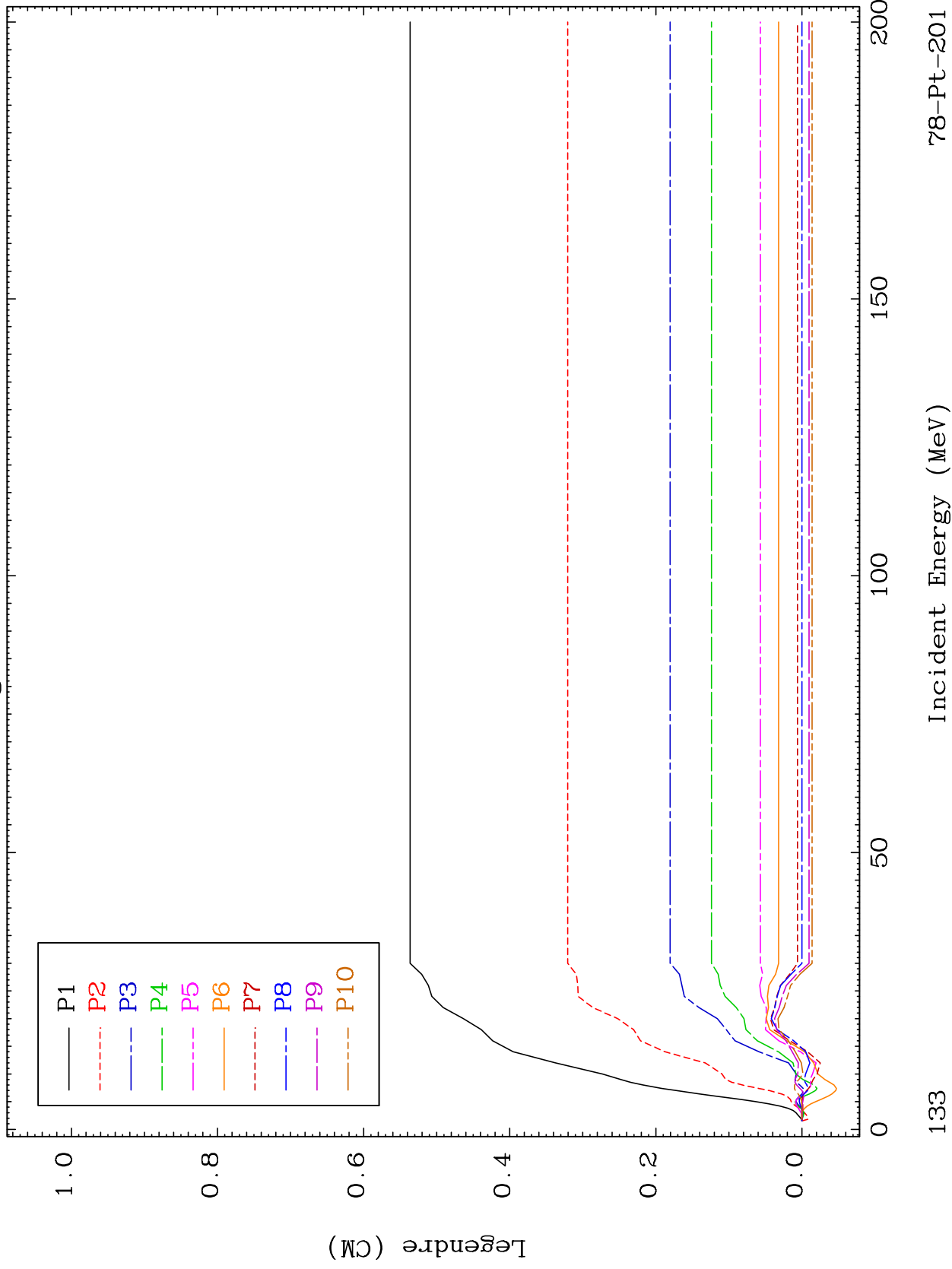
78-Pt-201



MAT 7858

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

78-Pt-201

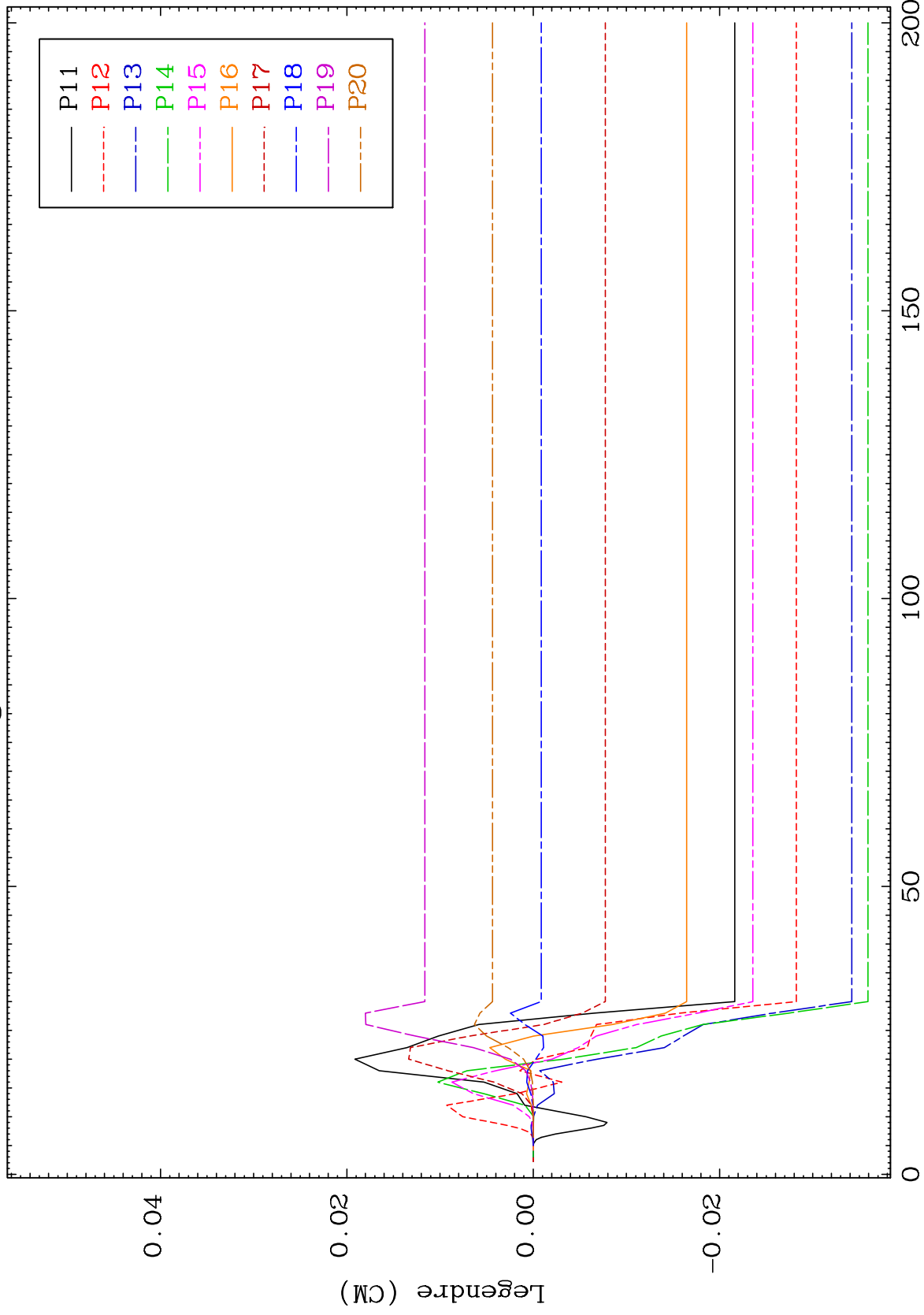


133

MAT 7858

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

78-Pt-201



134

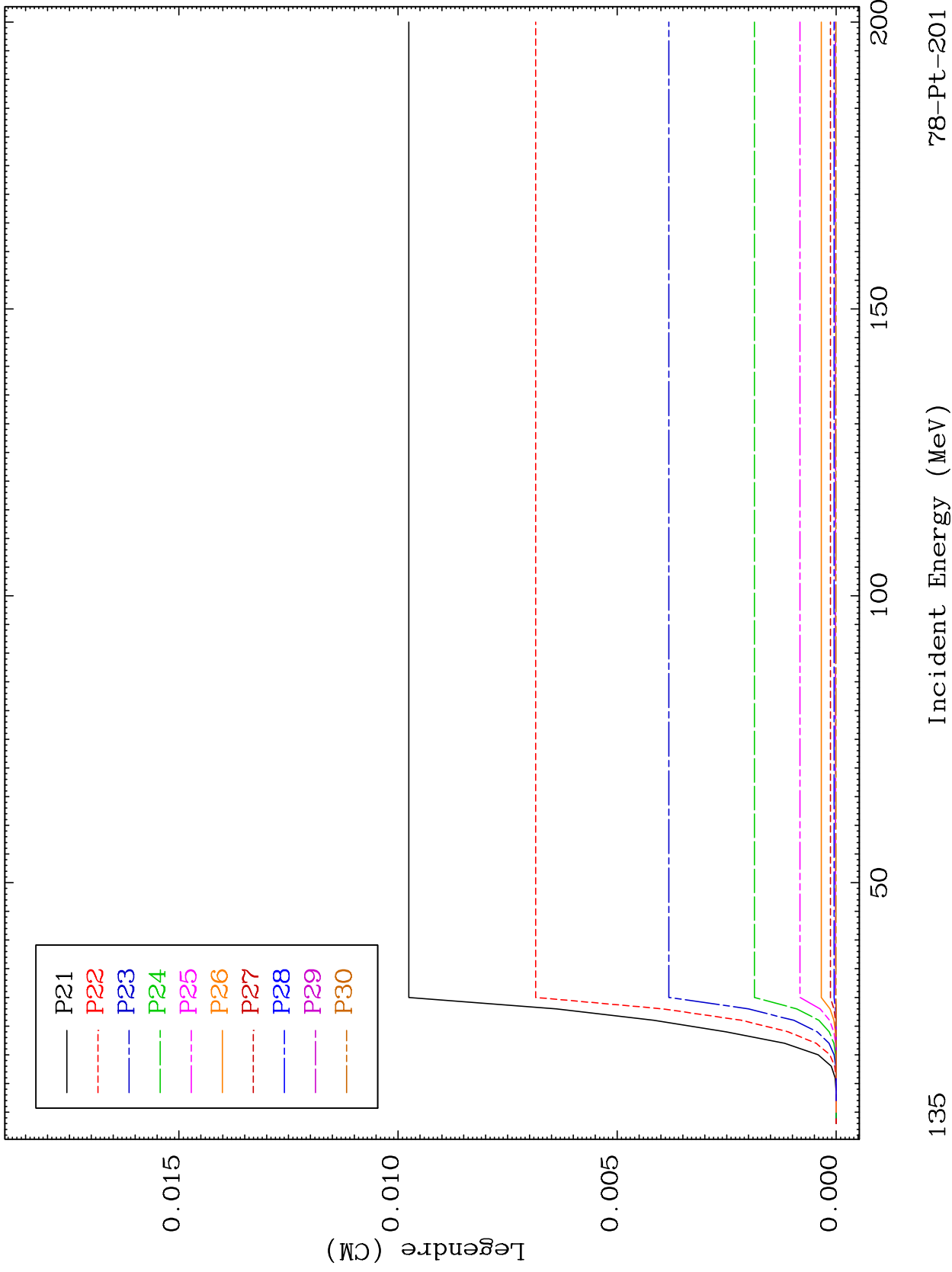
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



135

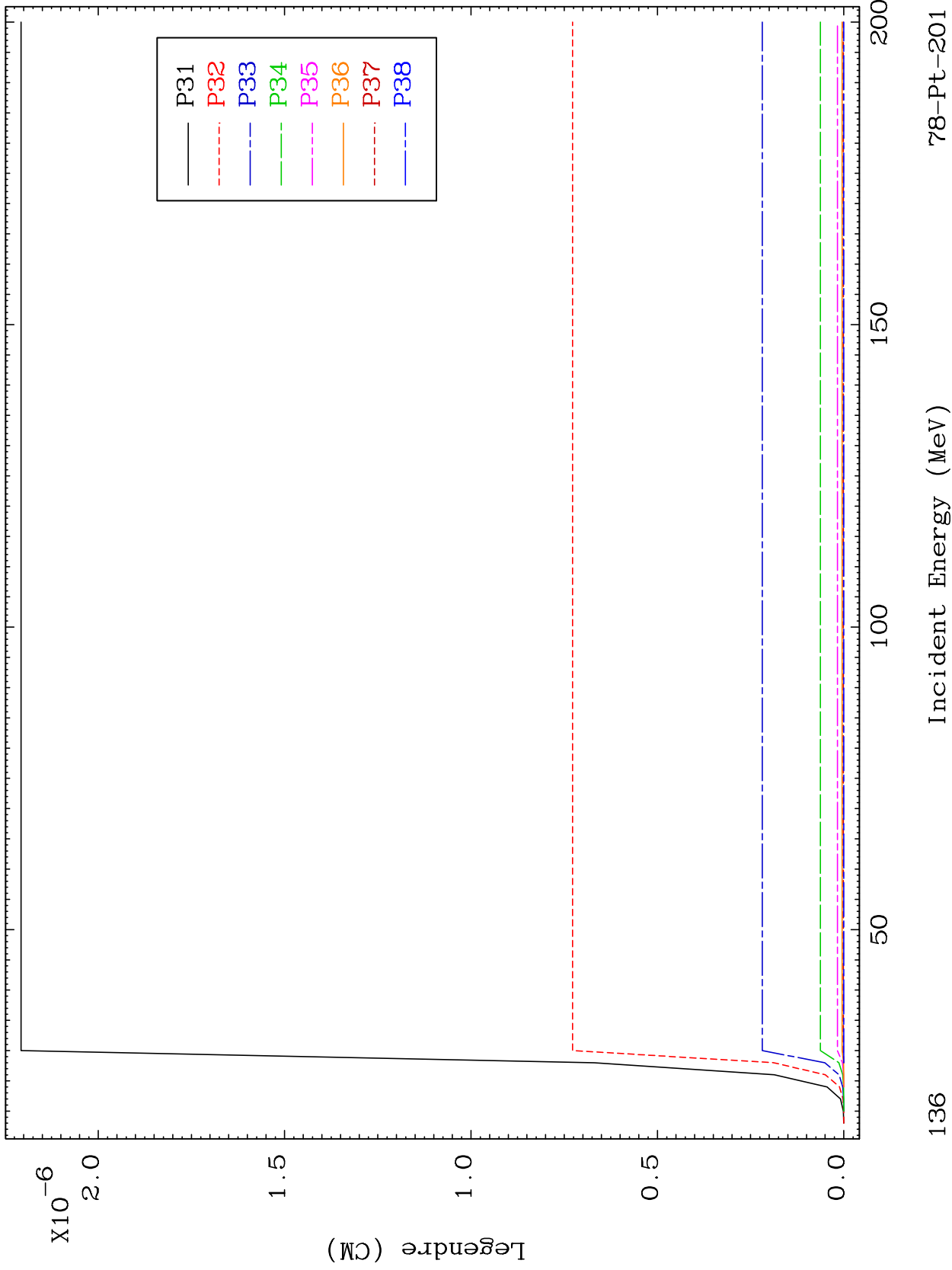
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



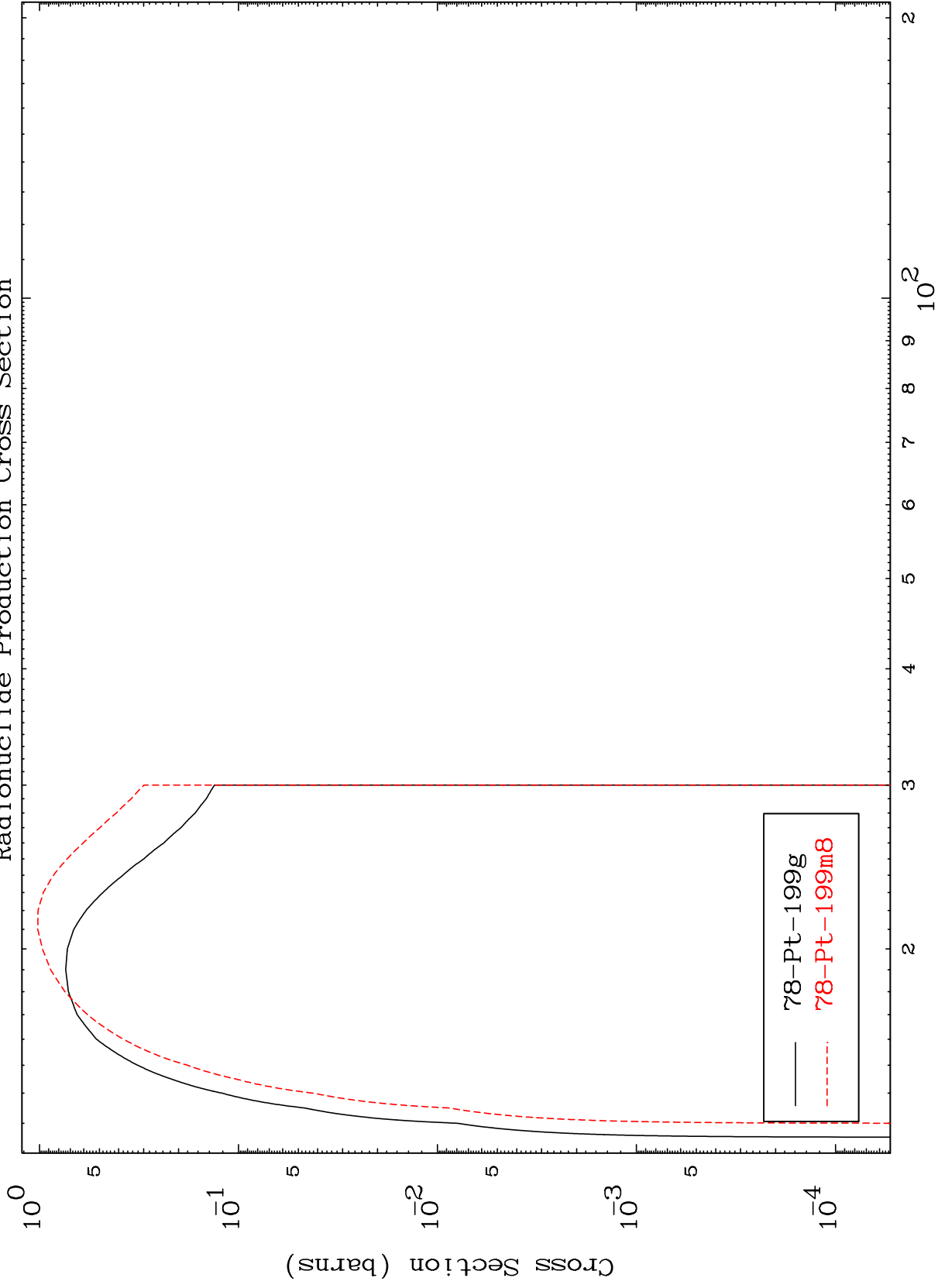
136

MAT 7858

(n,3n)

78-Pt-201

Radionuclide Production Cross Section



137

Incident Energy (MeV)

78-Pt-201

MAT 7858

Fission

78-Pt-201

Radionuclide Production Cross Section

