

Program EVALPLOT
(Version 2021-1)

by

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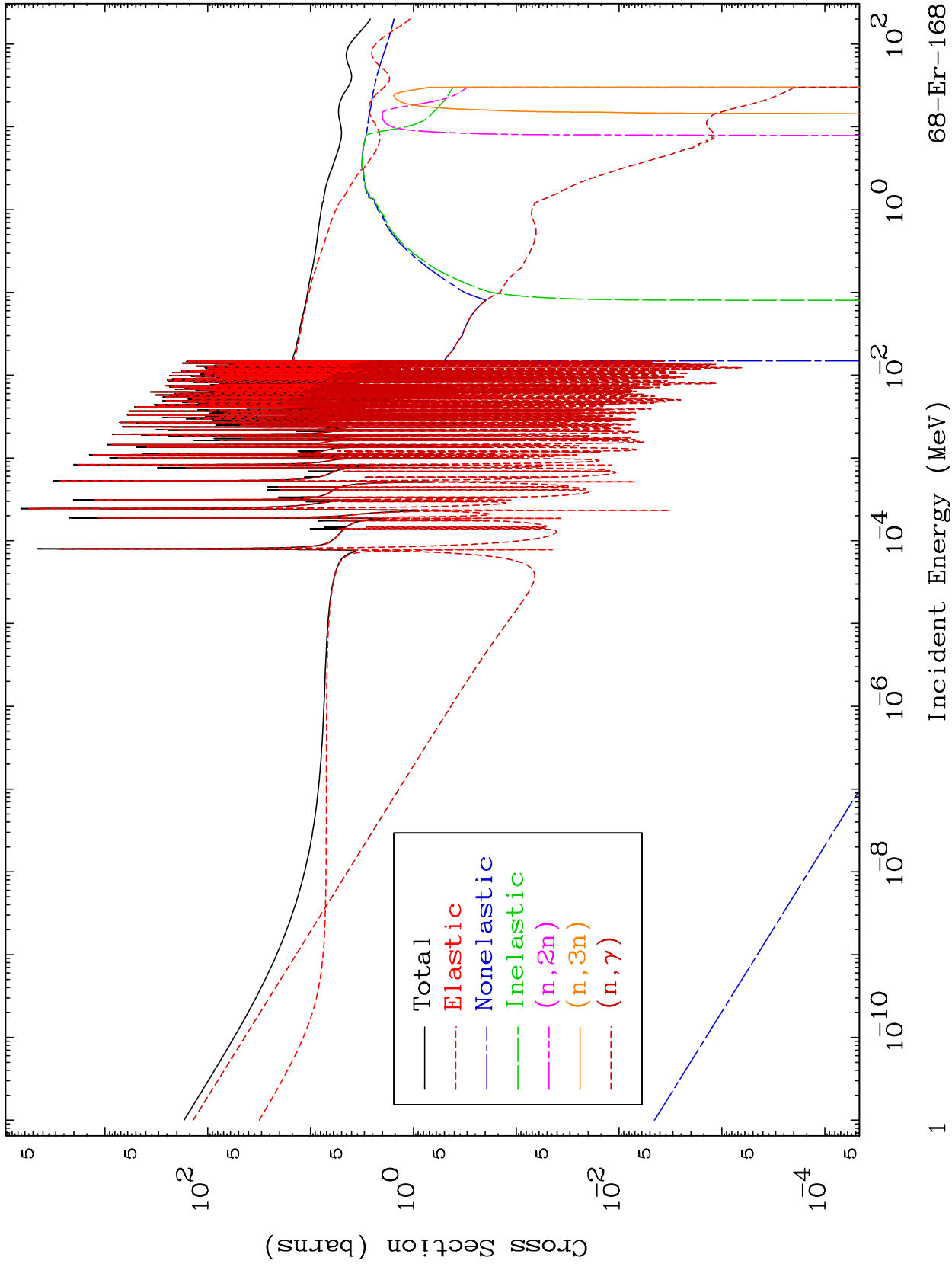
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Press Mouse Button to Start

MAT 6843

Neutron Major
293 Kelvin Cross Sections

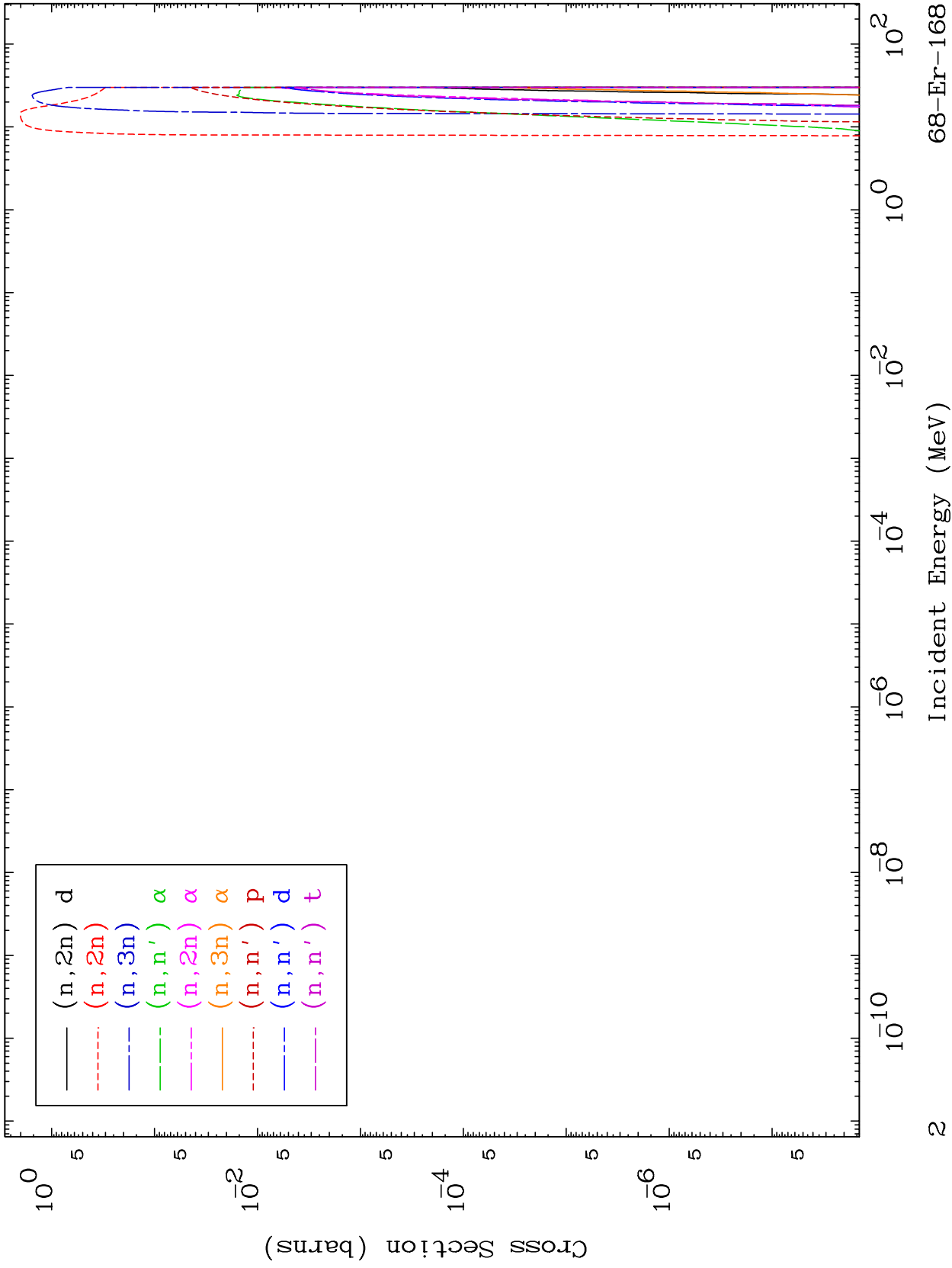
68-Er-168



MAT 6843

Neutron Absorption
293 Kelvin Cross Sections

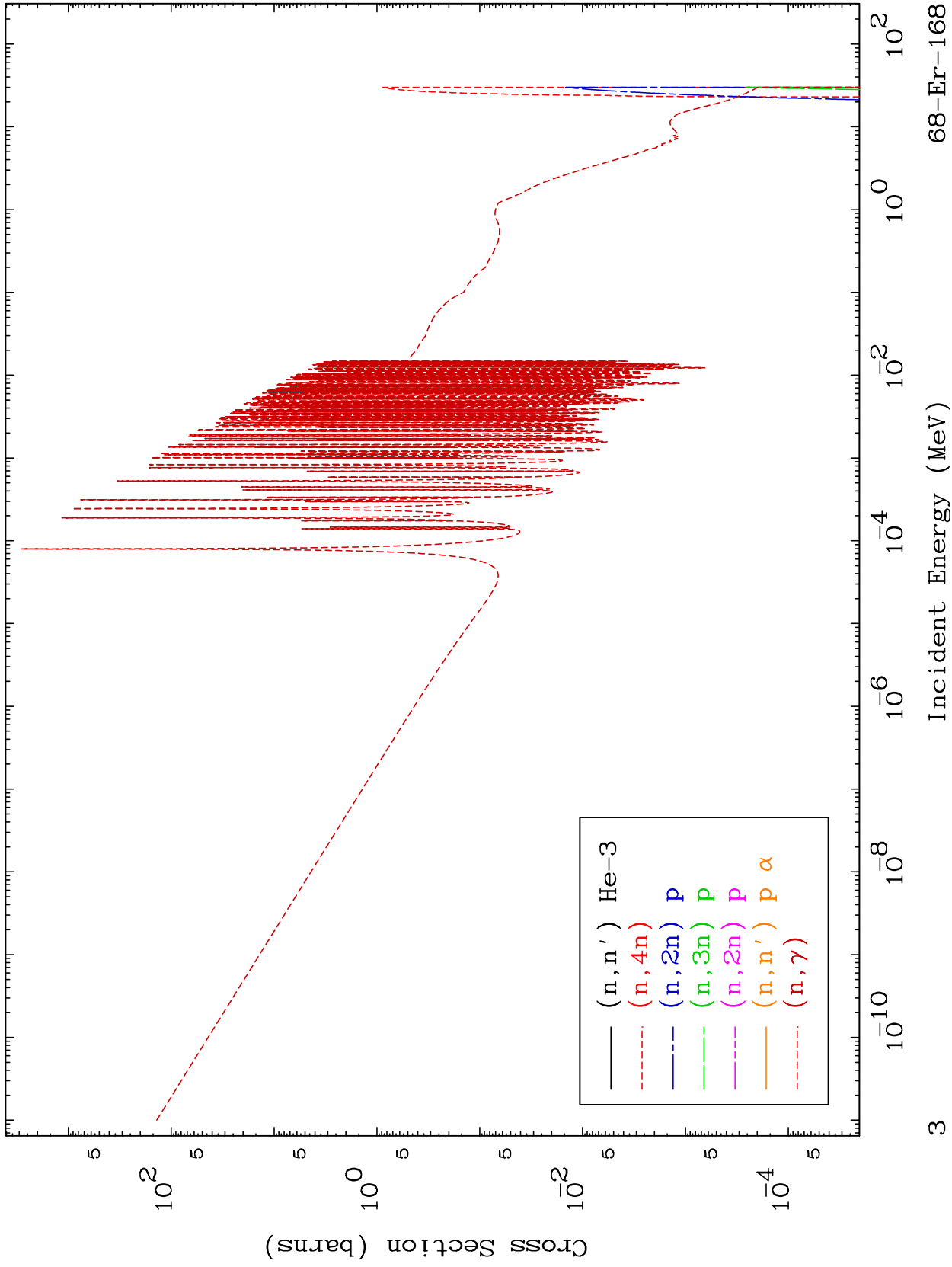
68-Er-168



MAT 6843

Neutron Absorption
293 Kelvin Cross Sections

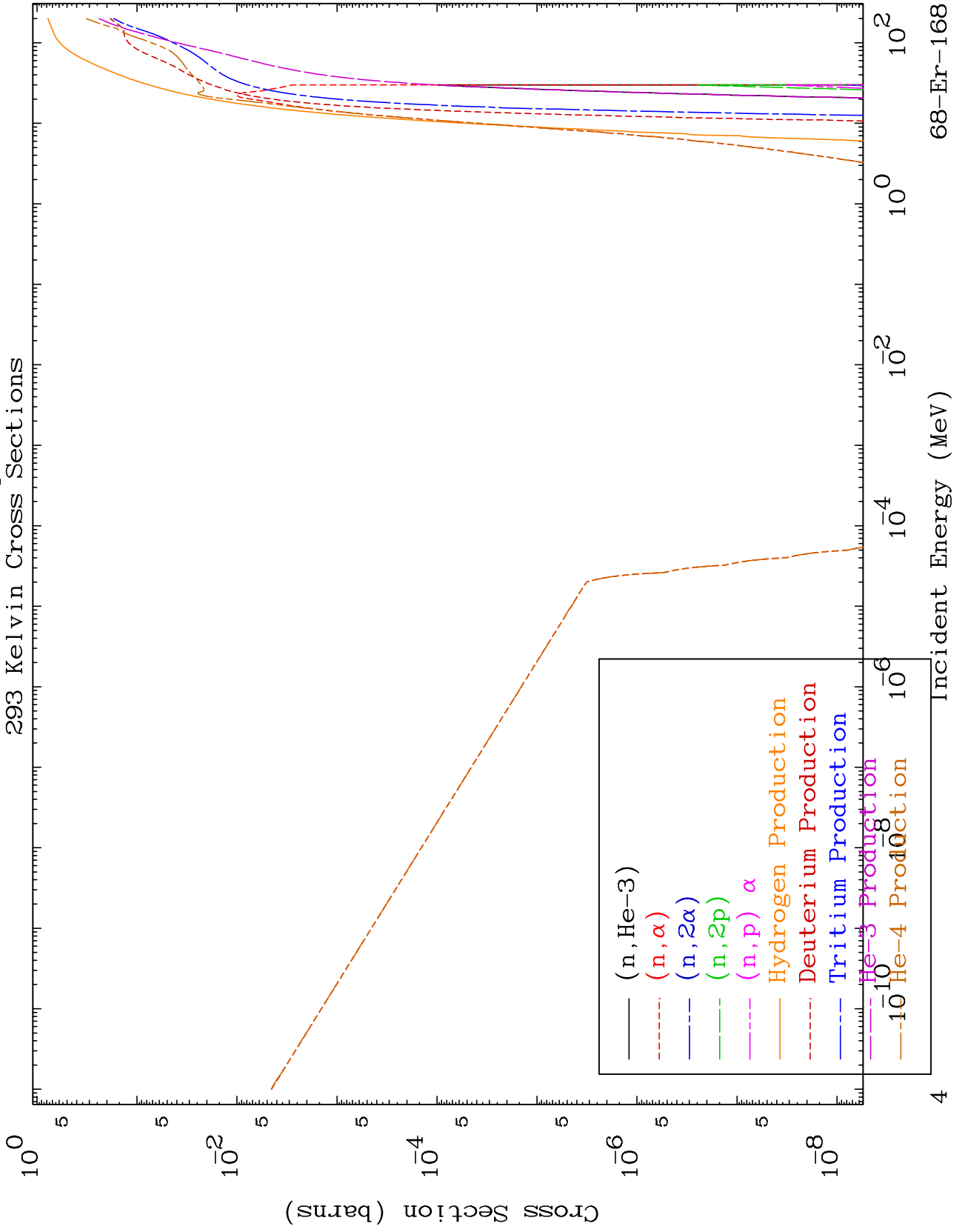
68-Er-168



MAT 6843

Neutron Absorption
293 Kelvin Cross Sections

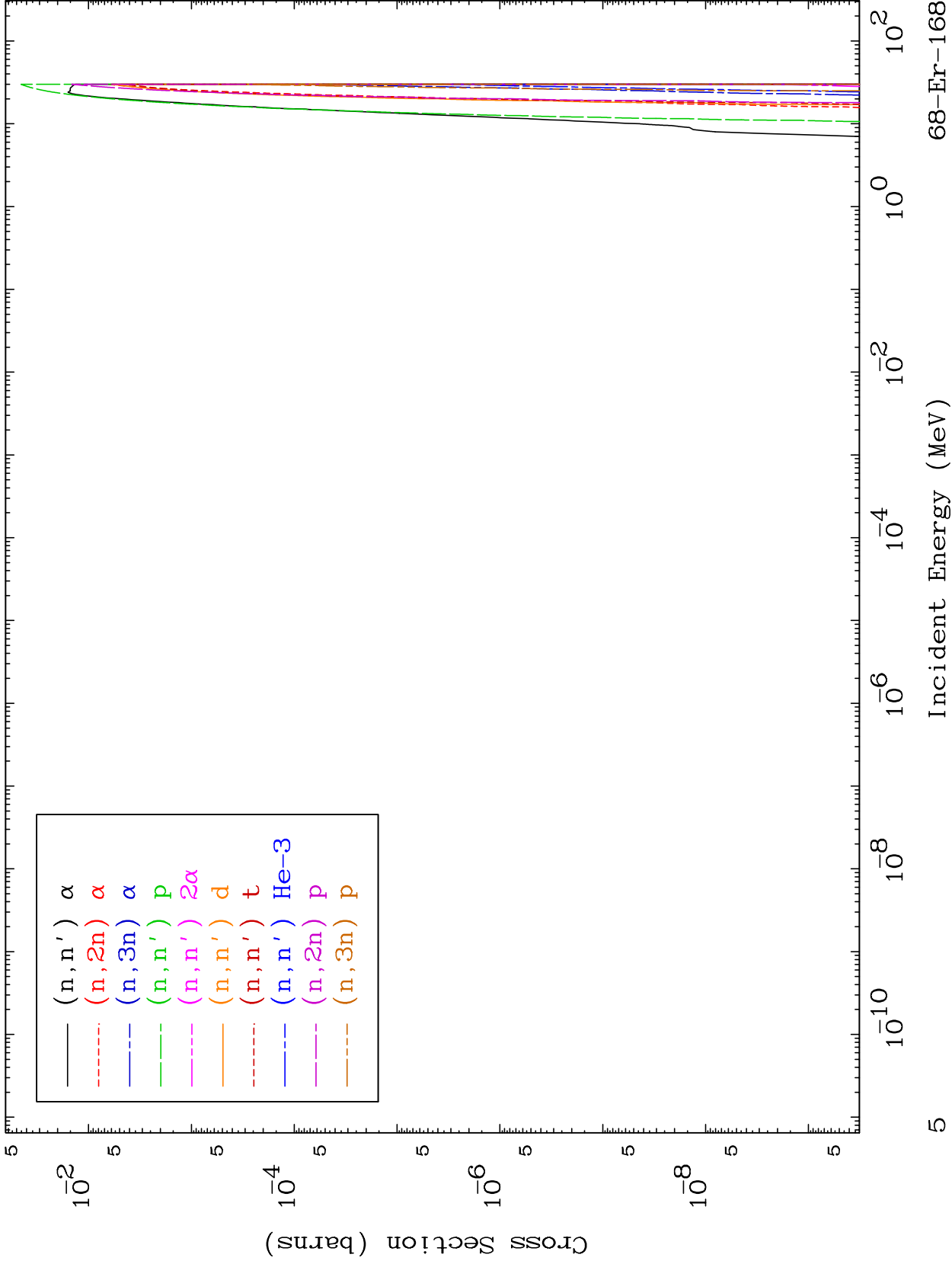
68-Er-168



MAT 6843

Charged Particle
293 Kelvin Cross Sections

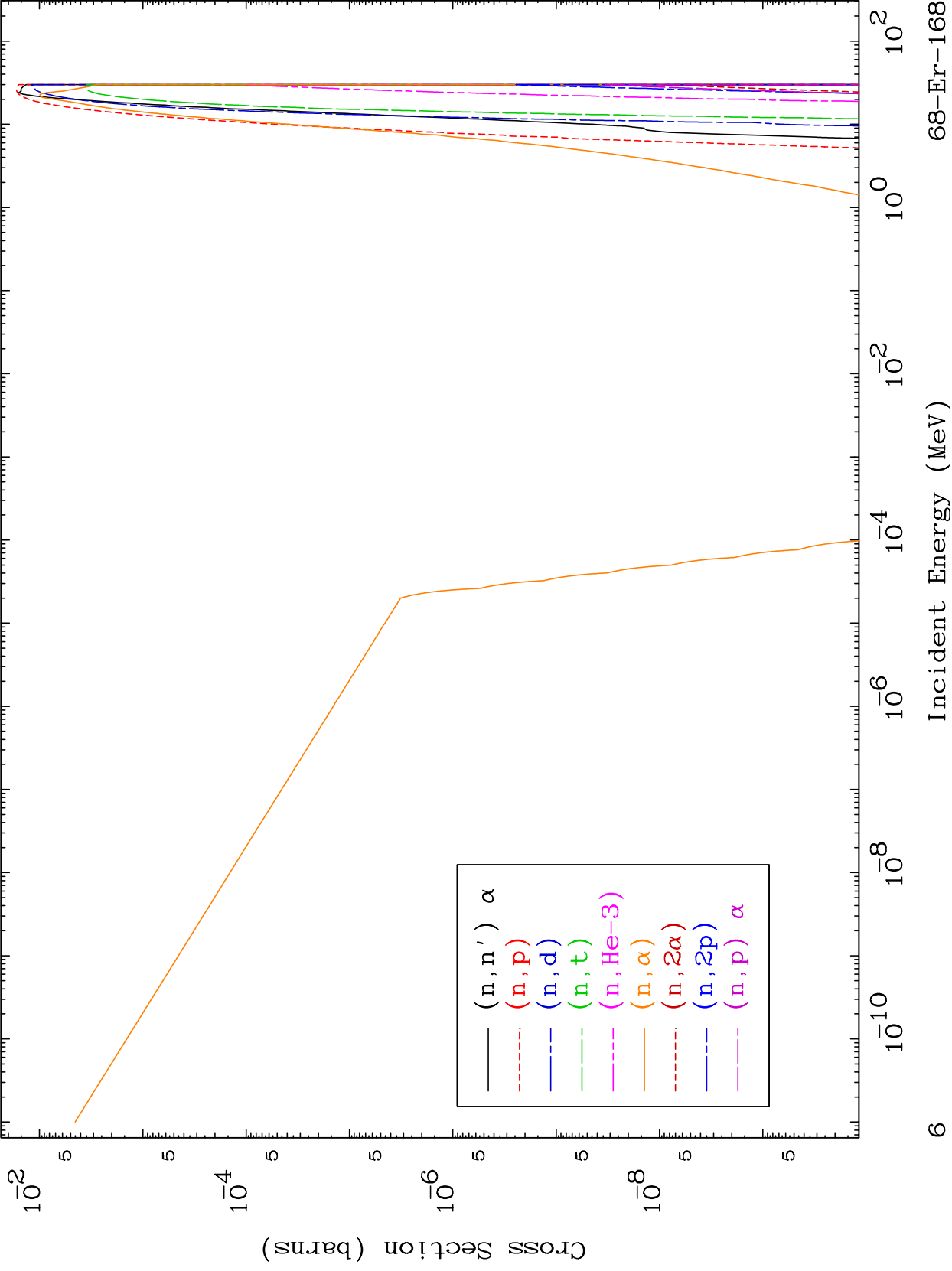
68-Er-168



MAT 6843

Charged Particle
293 Kelvin Cross Sections

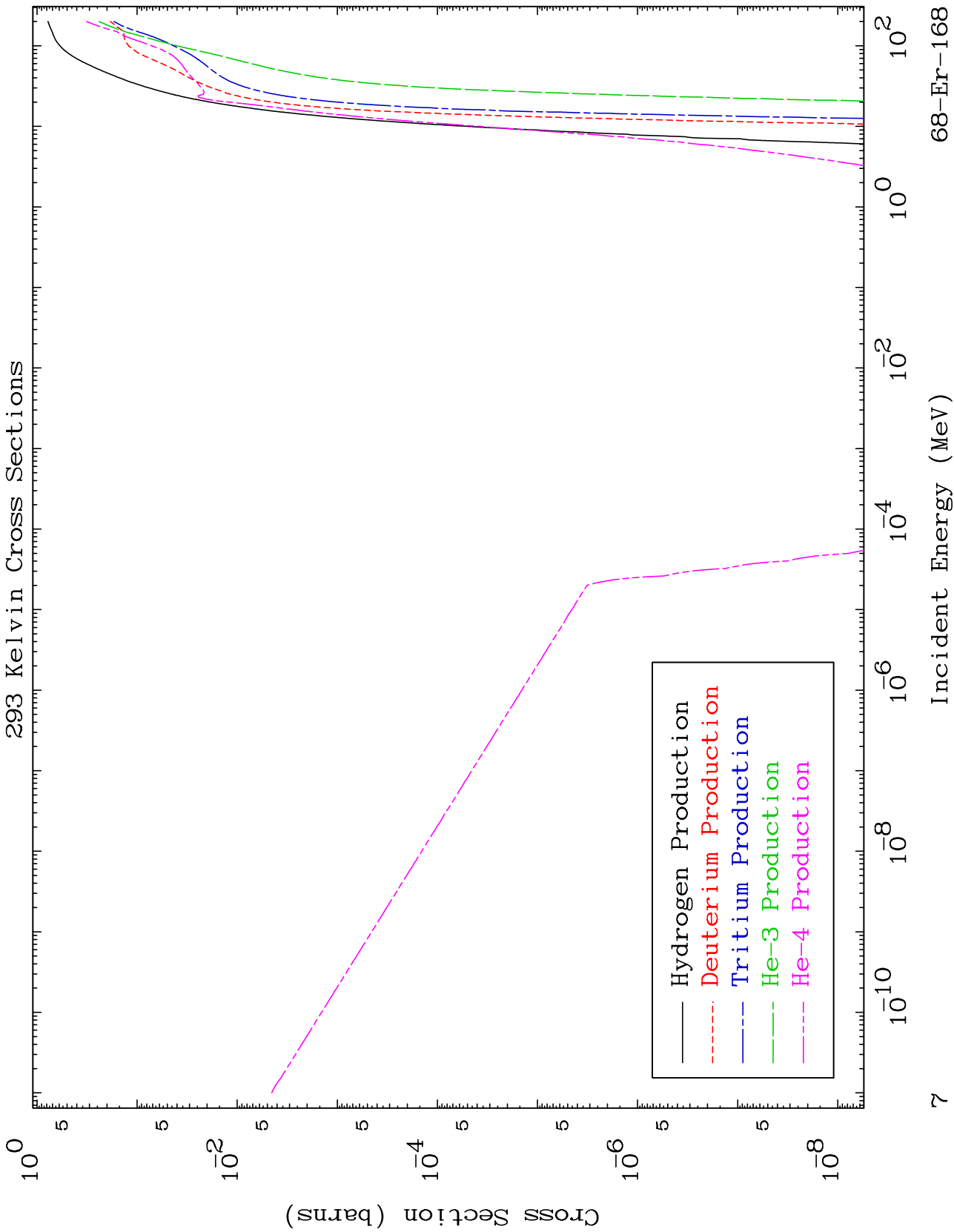
68-Er-168



MAT 6843

Particle Production
293 Kelvin Cross Sections

68-Er-168

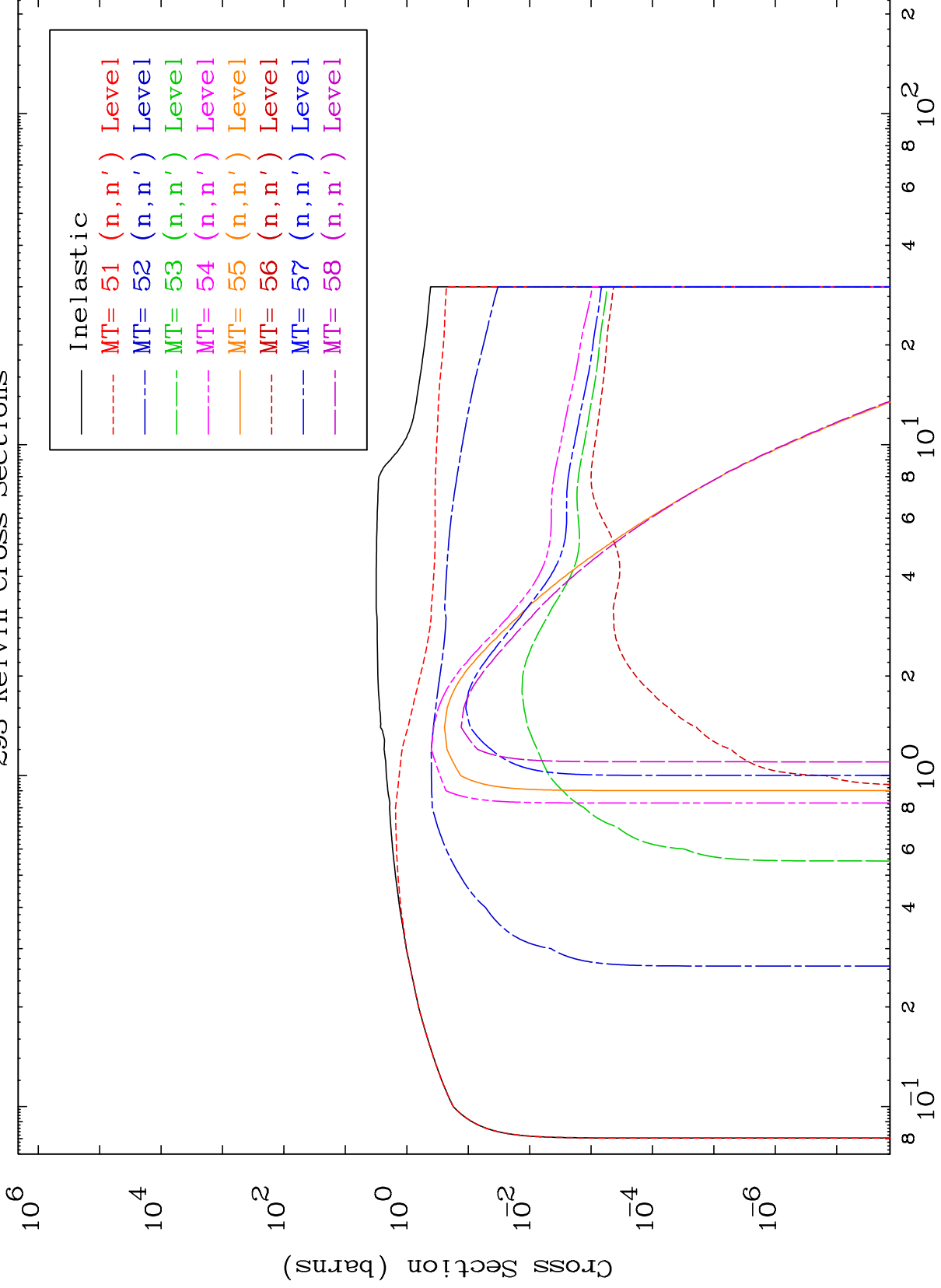


MAT 6843

(n,n') Levels

68-Er-168

293 Kelvin Cross Sections



8

Incident Energy (MeV)

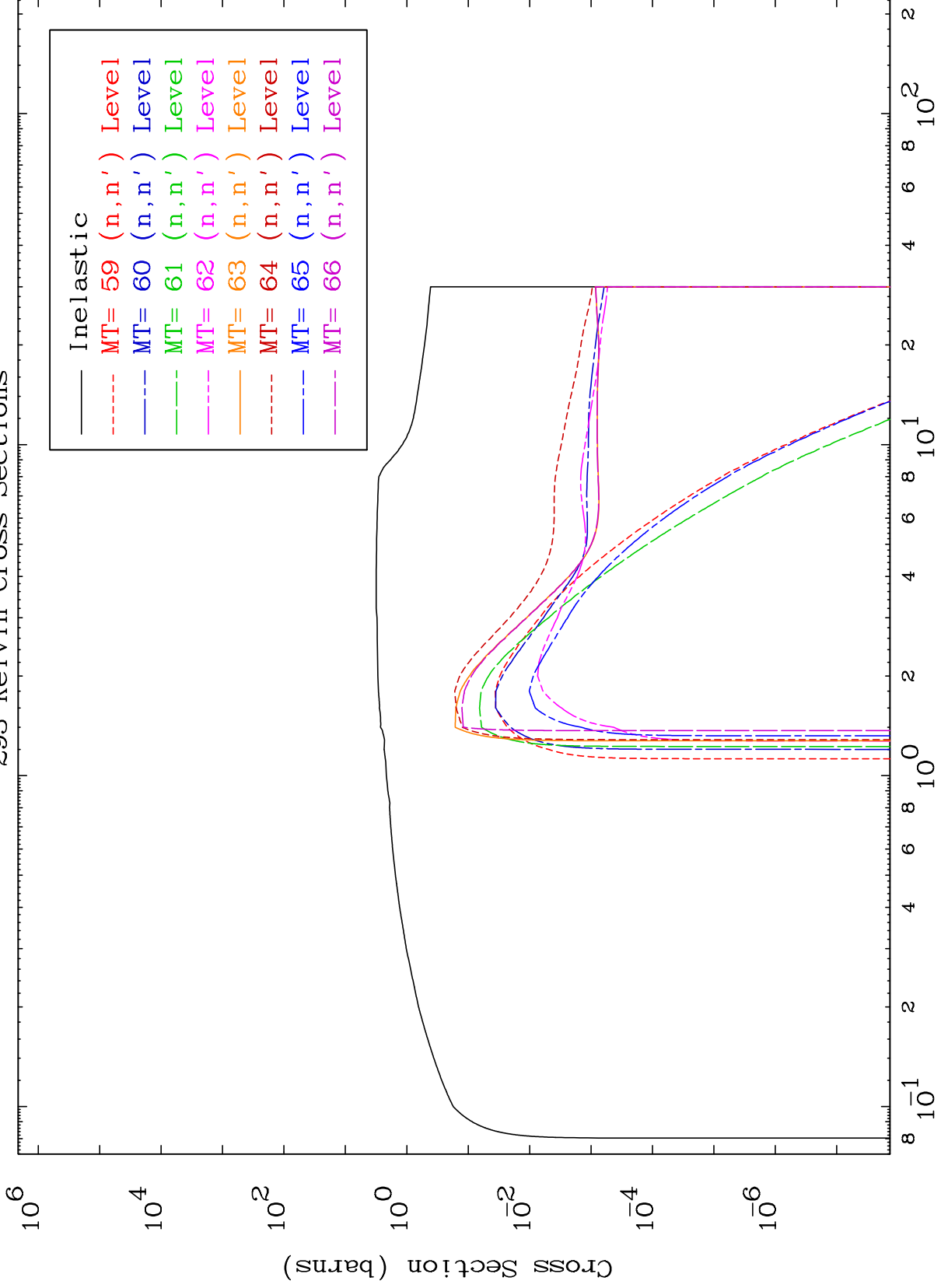
68-Er-168

MAT 6843

(n,n') Levels

68-Er-168

293 Kelvin Cross Sections



Incident Energy (MeV)

68-Er-168

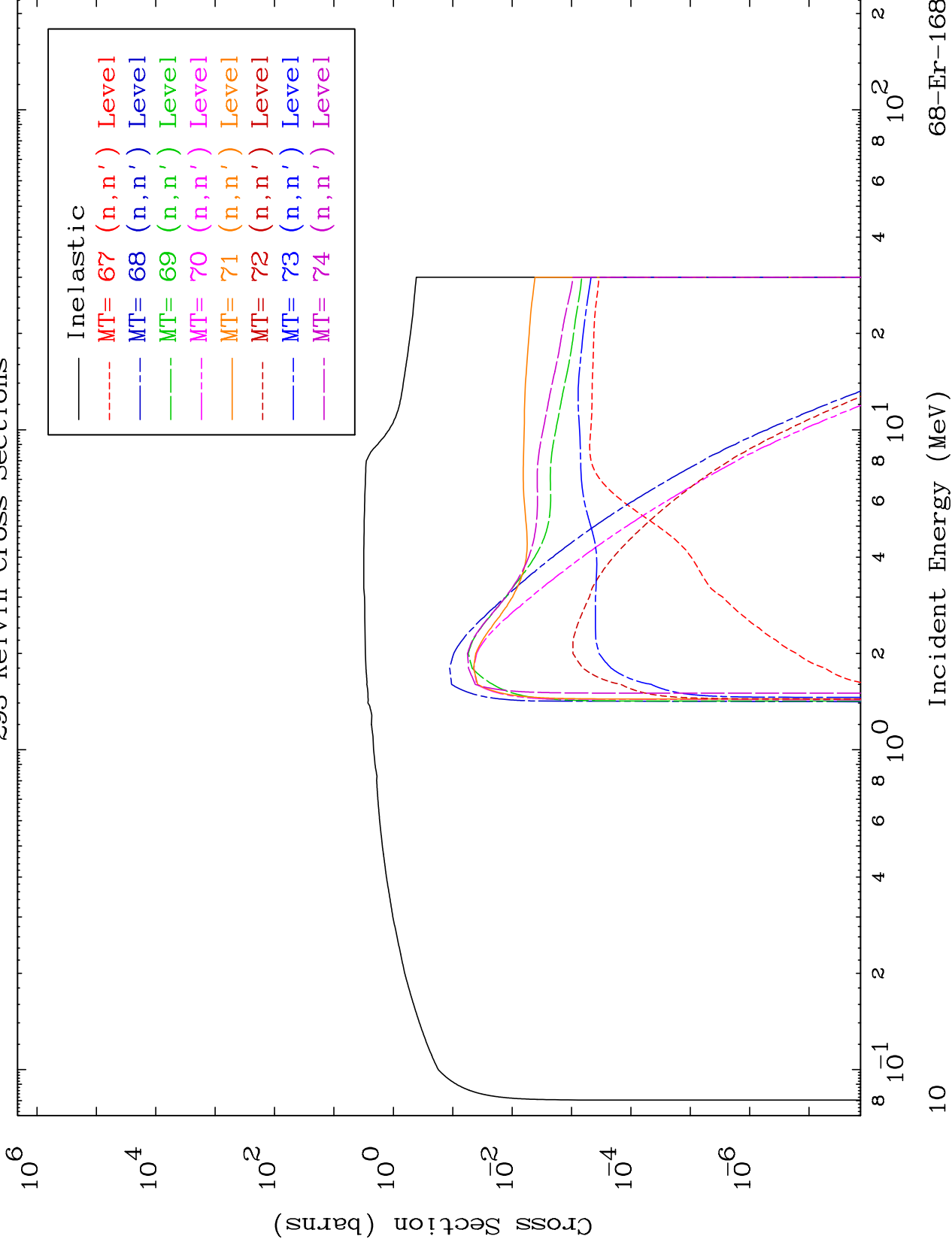
9

MAT 6843

(n,n') Levels

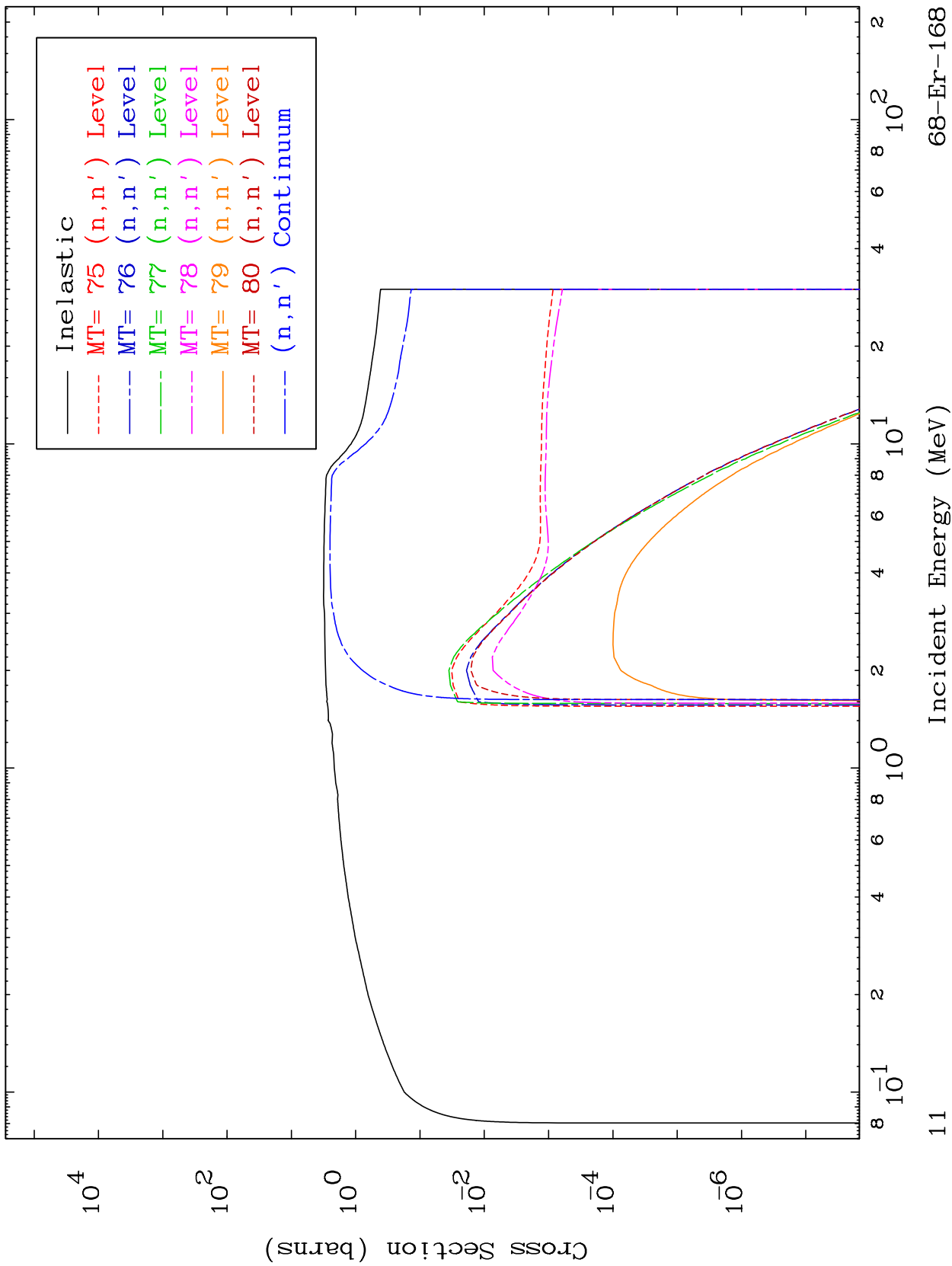
68-Er-168

293 Kelvin Cross Sections



68-Er-168

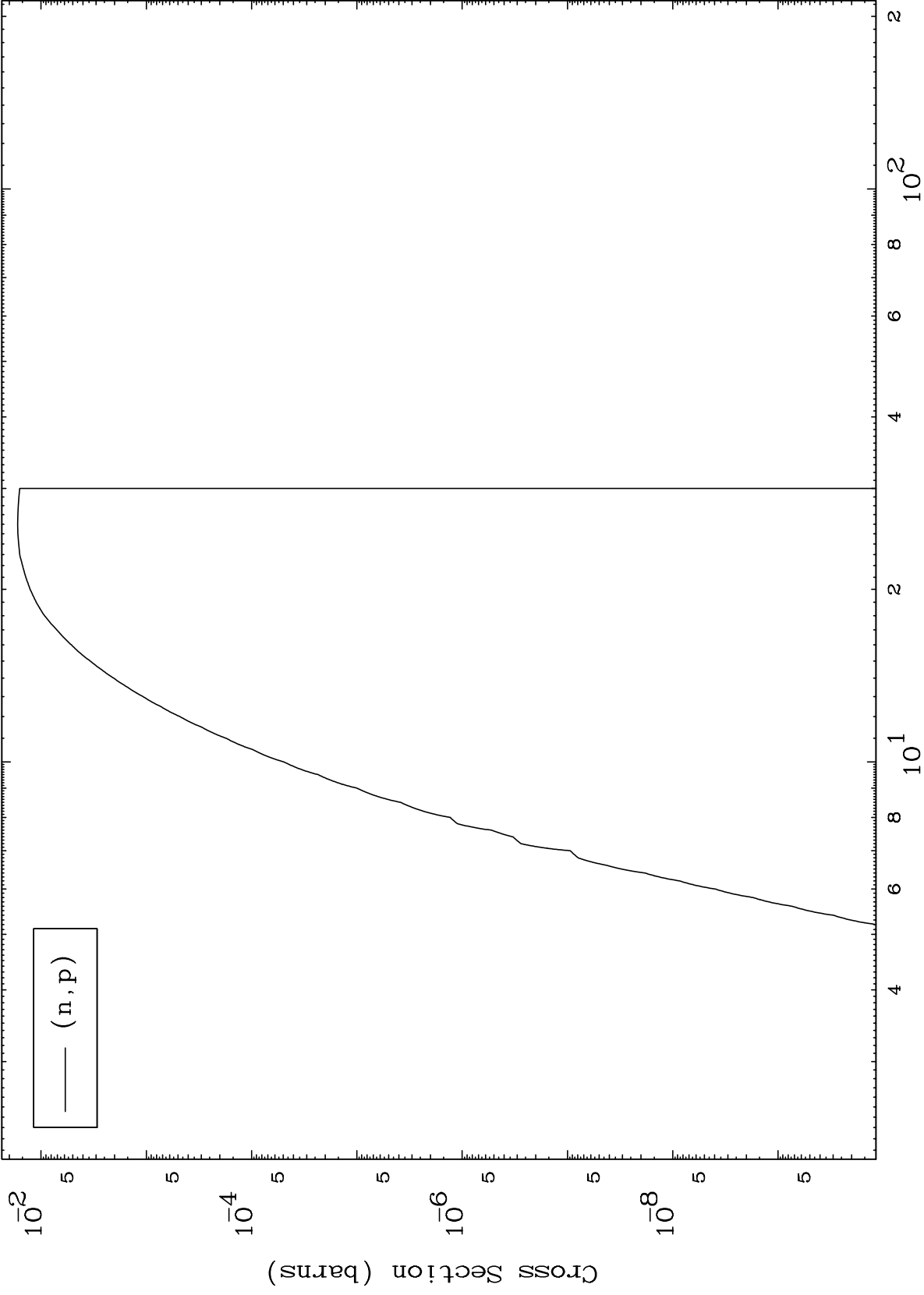
Incident Energy (MeV)



MAT 6843

(n,p) Levels
293 Kelvin Cross Sections

68-Er-168



12

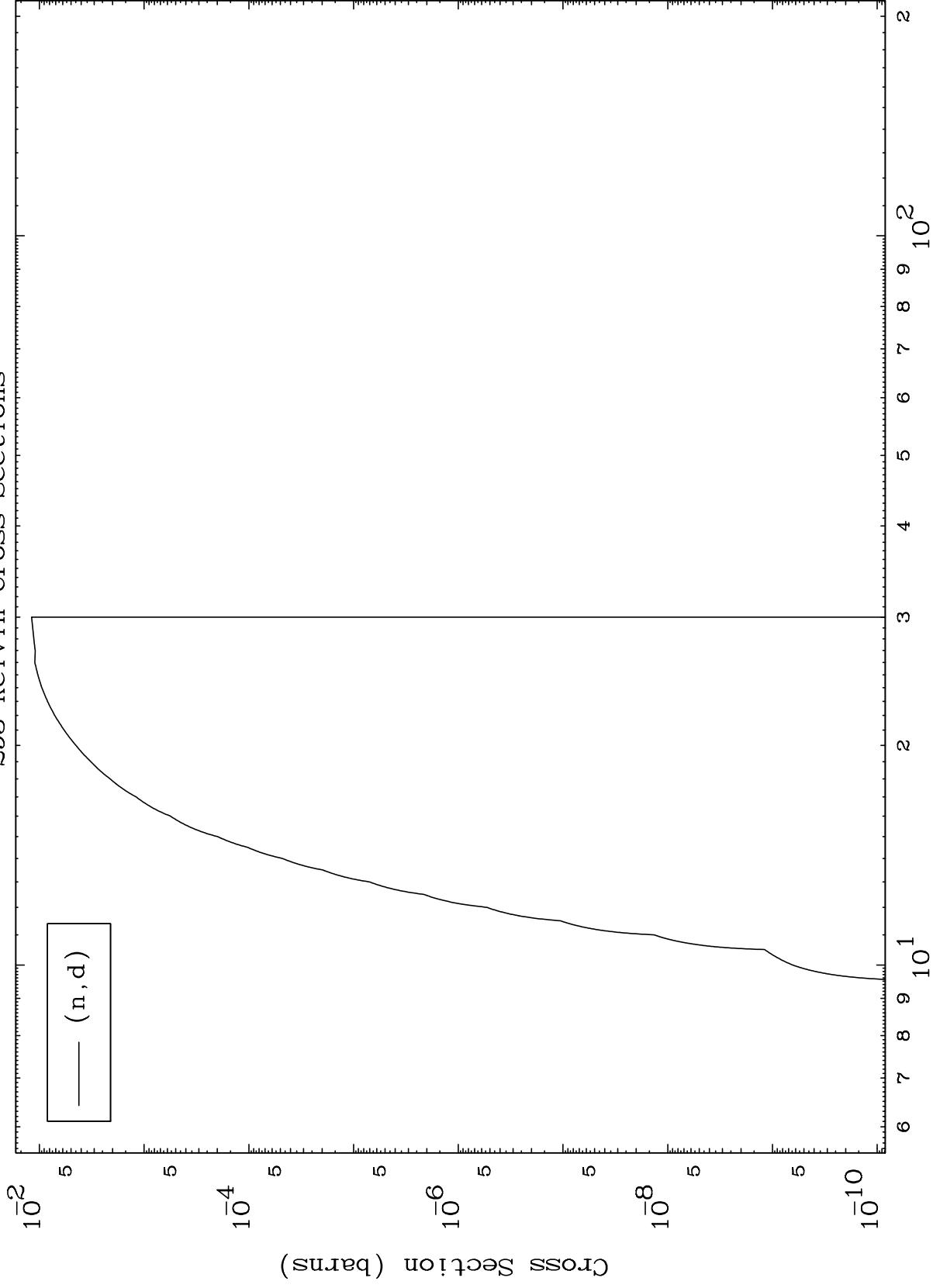
Incident Energy (MeV)

68-Er-168

MAT 6843

(n,d) Levels
293 Kelvin Cross Sections

68-Er-168



13

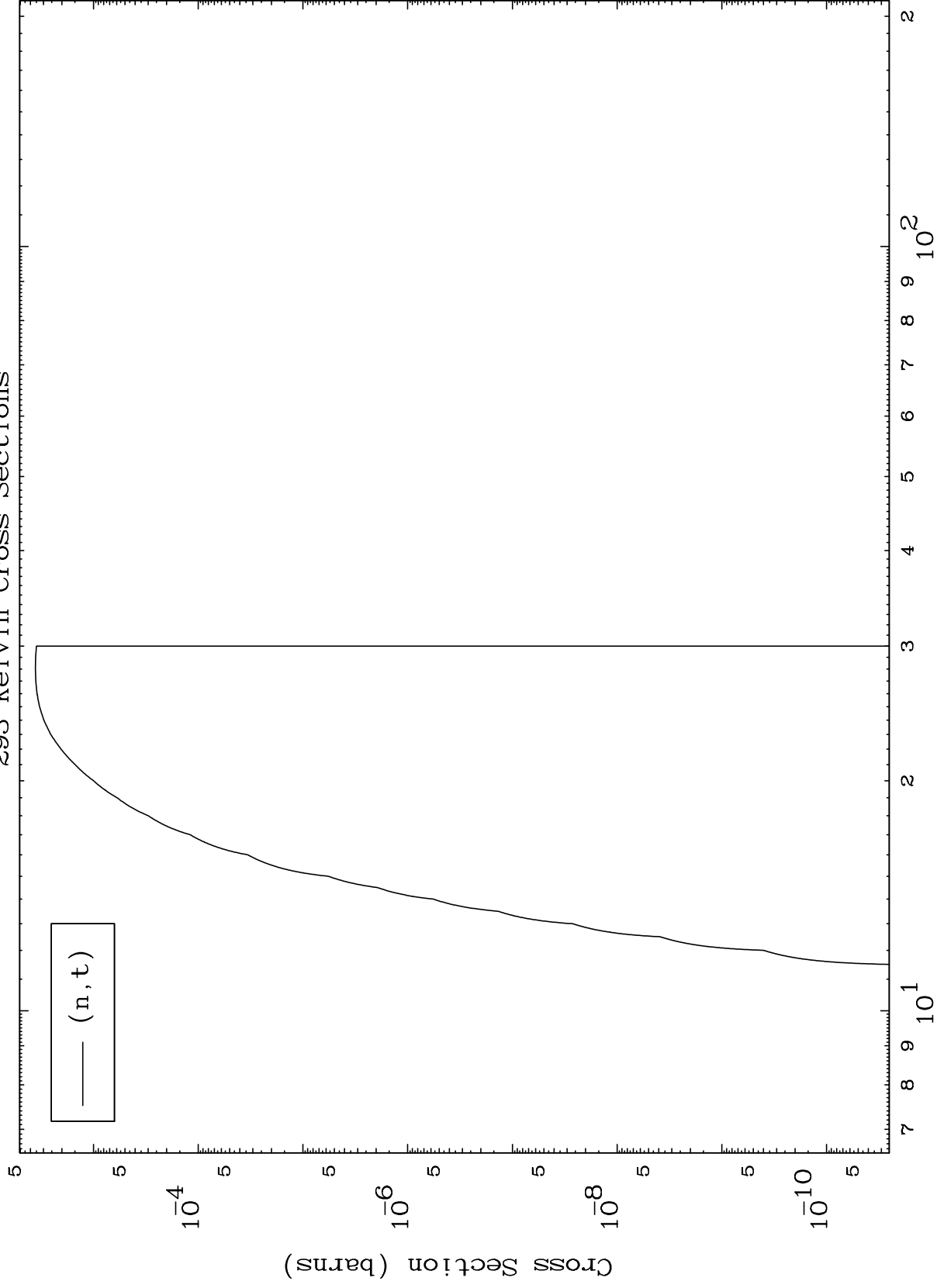
Incident Energy (MeV)

68-Er-168

MAT 6843

(n,t) Levels
293 Kelvin Cross Sections

68-Er-168



14

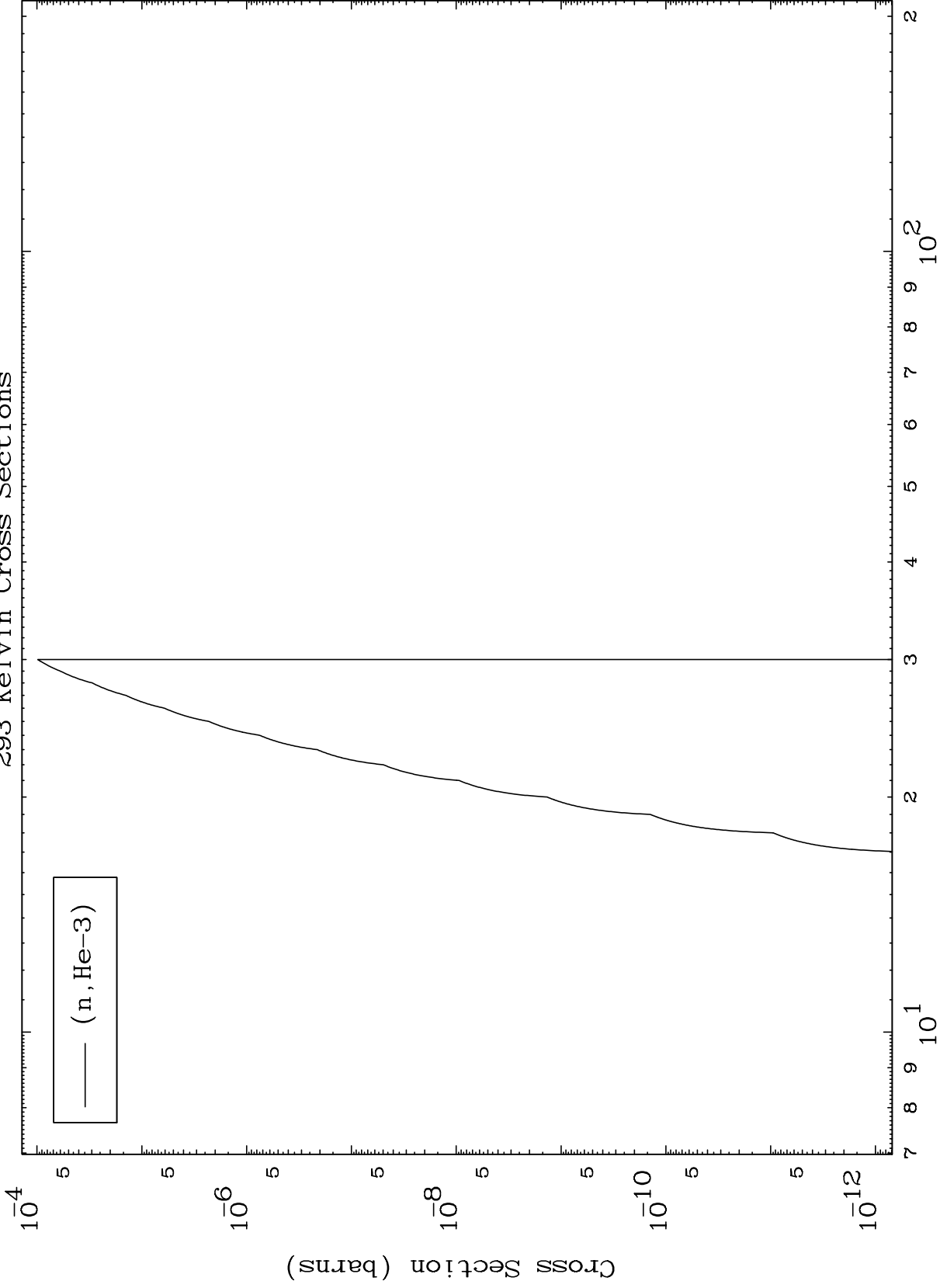
Incident Energy (MeV)

68-Er-168

MAT 6843

(n,He3) Levels
293 Kelvin Cross Sections

68-Er-168



15

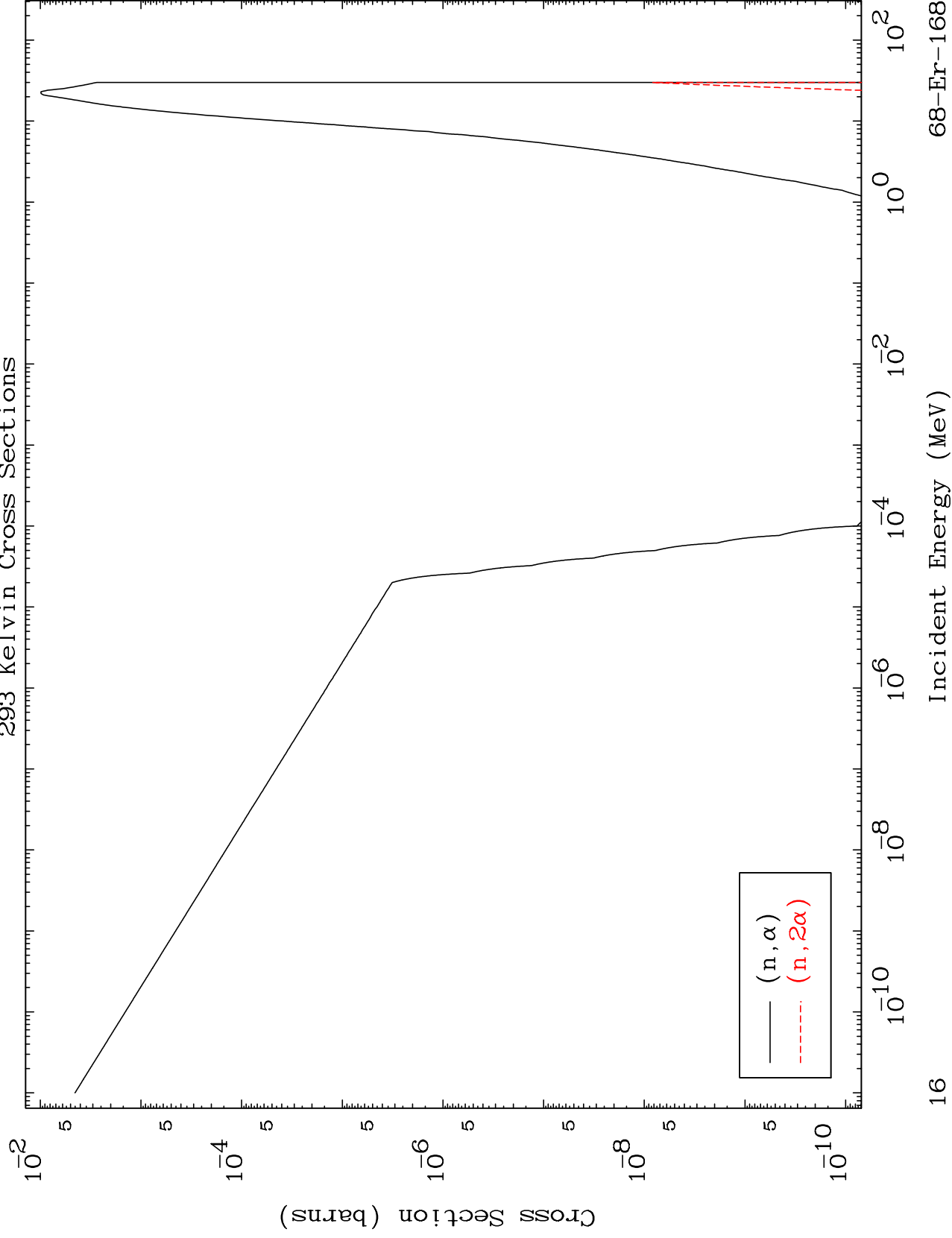
Incident Energy (MeV)

68-Er-168

MAT 6843

(n,α) Levels
293 Kelvin Cross Sections

68-Er-168

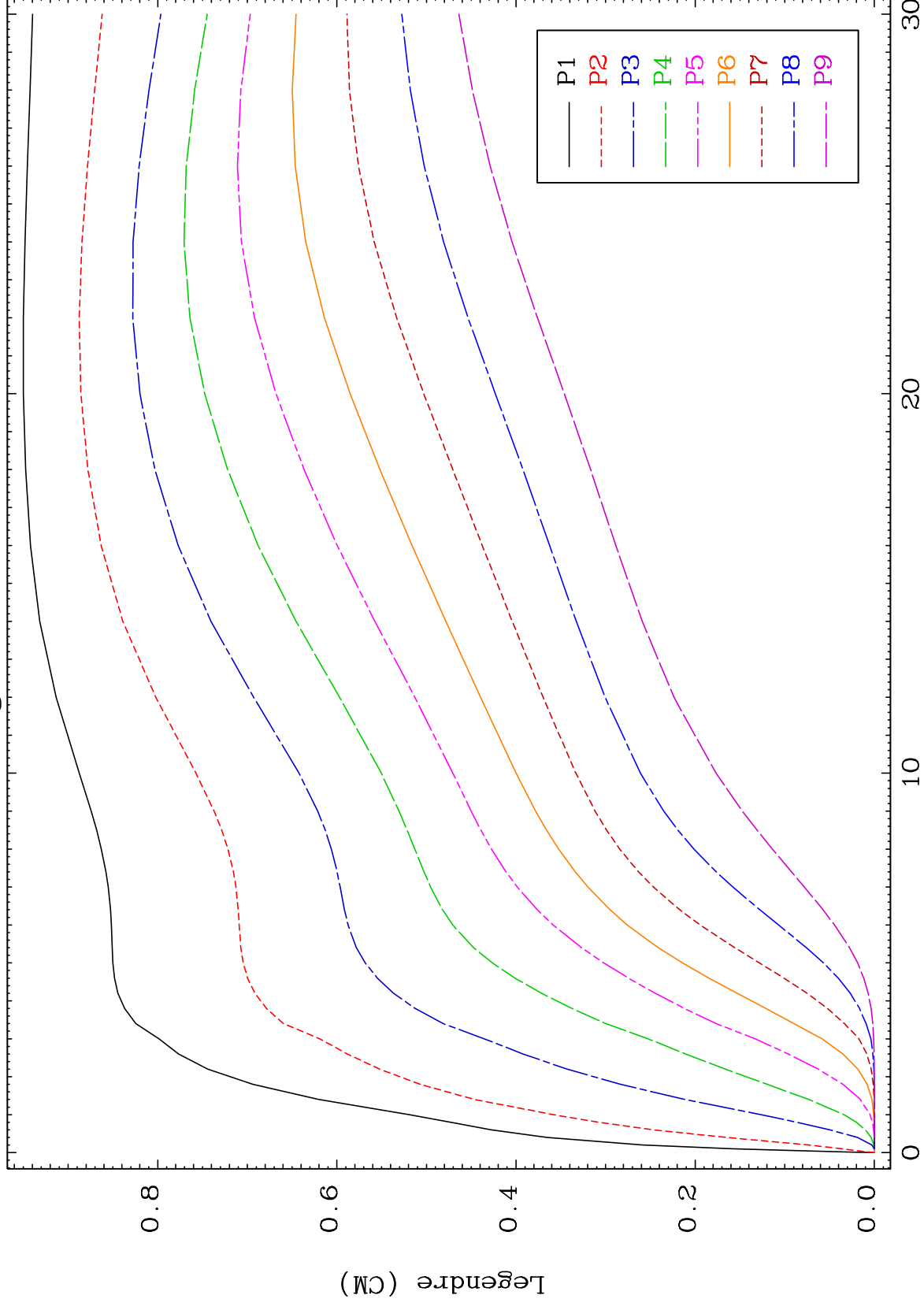


MAT 6843

Elastic

68-Er-168

Legendre Coefficients



17

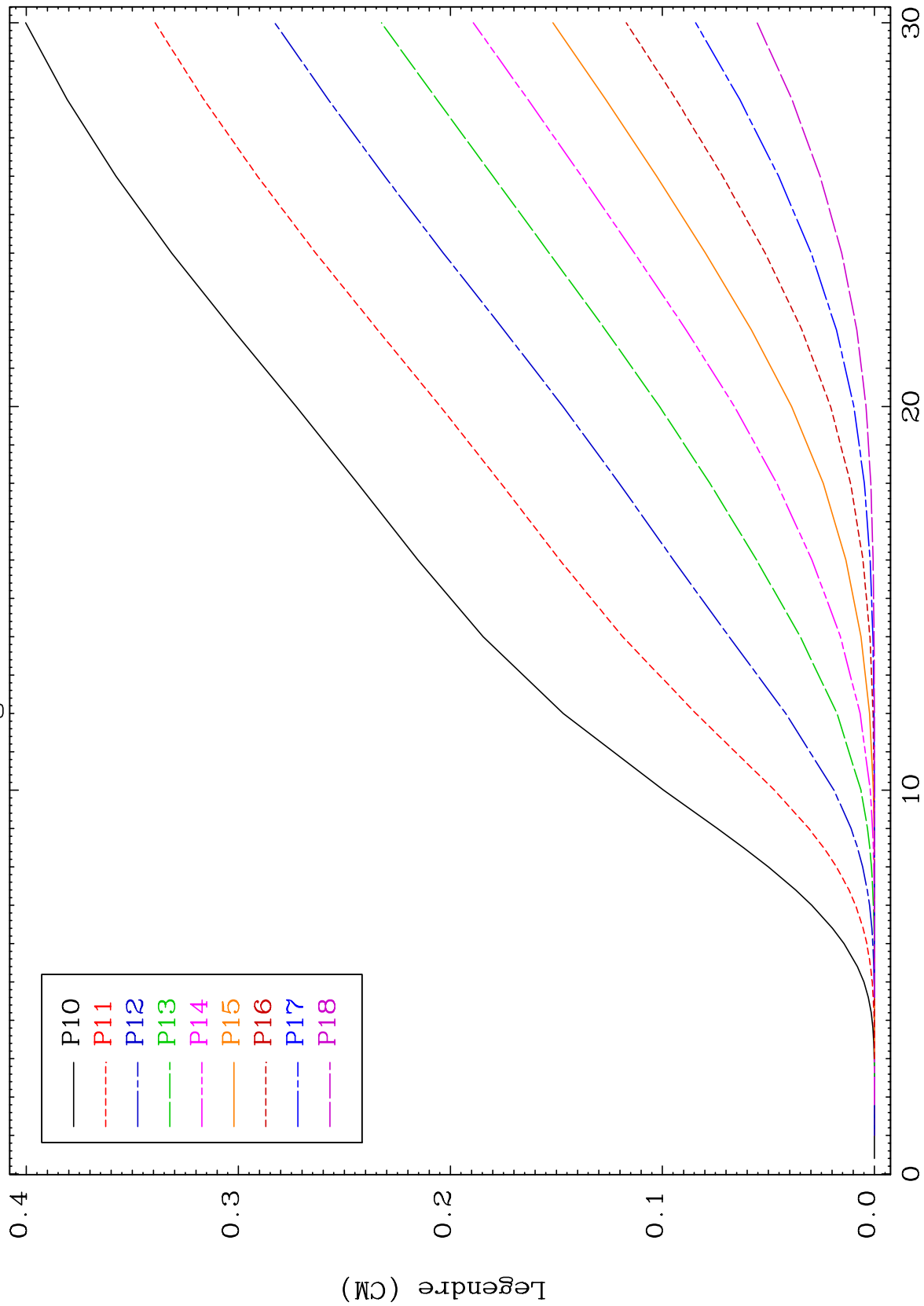
Incident Energy (MeV)

68-Er-168

MAT 6843

Elastic
Legendre Coefficients

68-Er-168



18

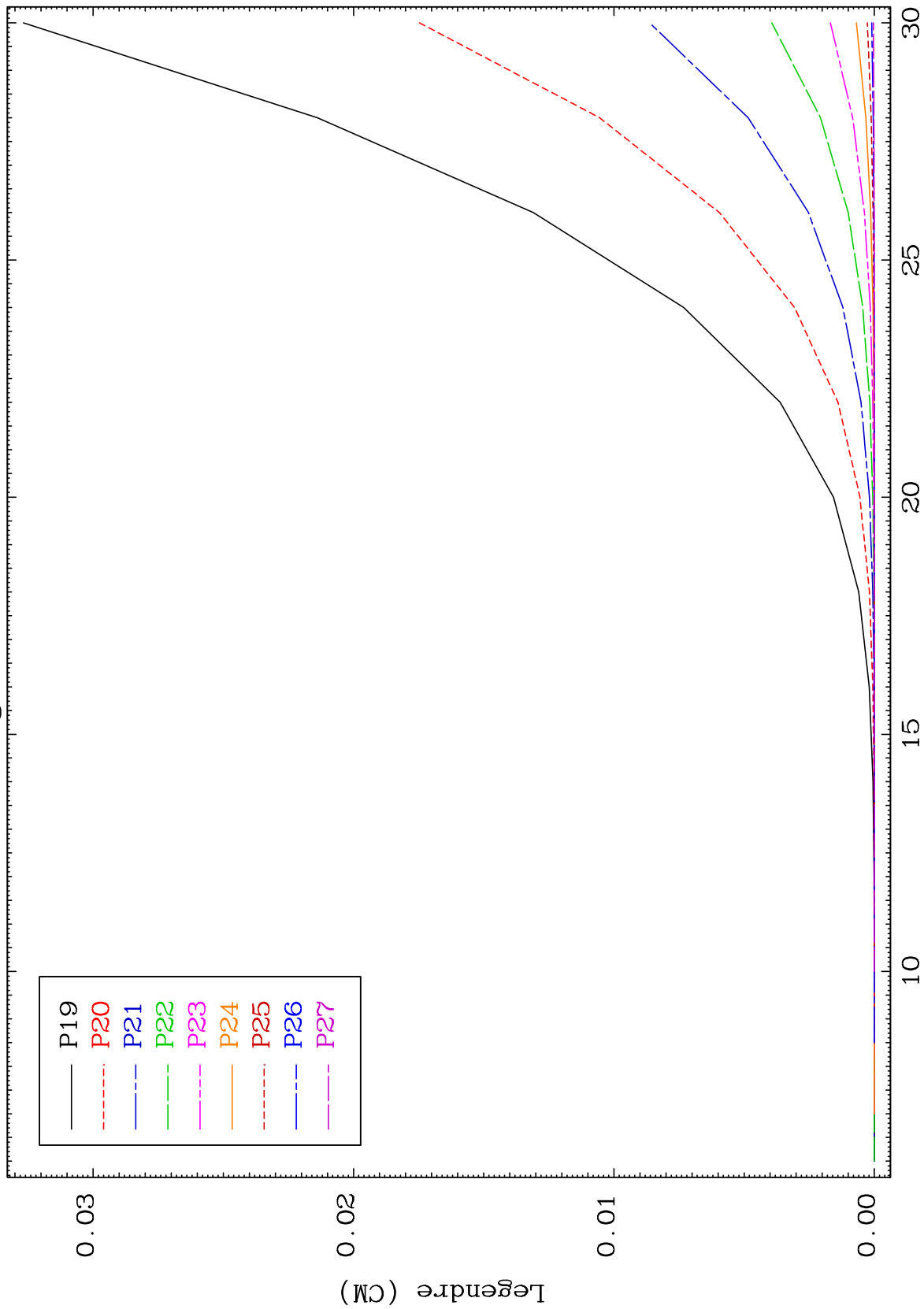
Incident Energy (MeV)

68-Er-168

MAT 6843

Elastic Legendre Coefficients

68-Er-168



19

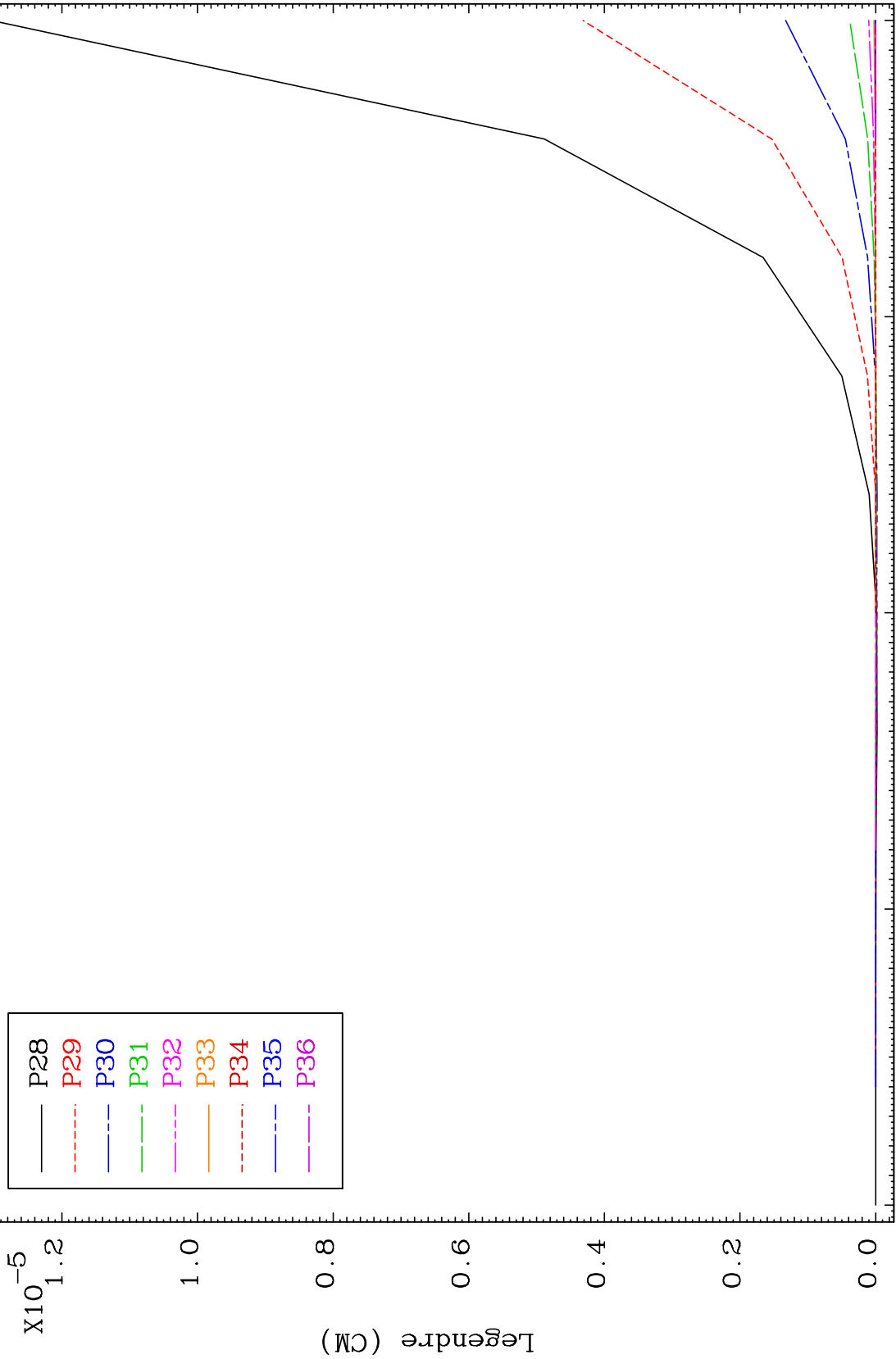
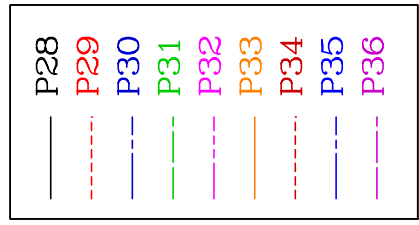
Incident Energy (MeV)

68-Er-168

MAT 6843

Elastic Legendre Coefficients

68-Er-168



20

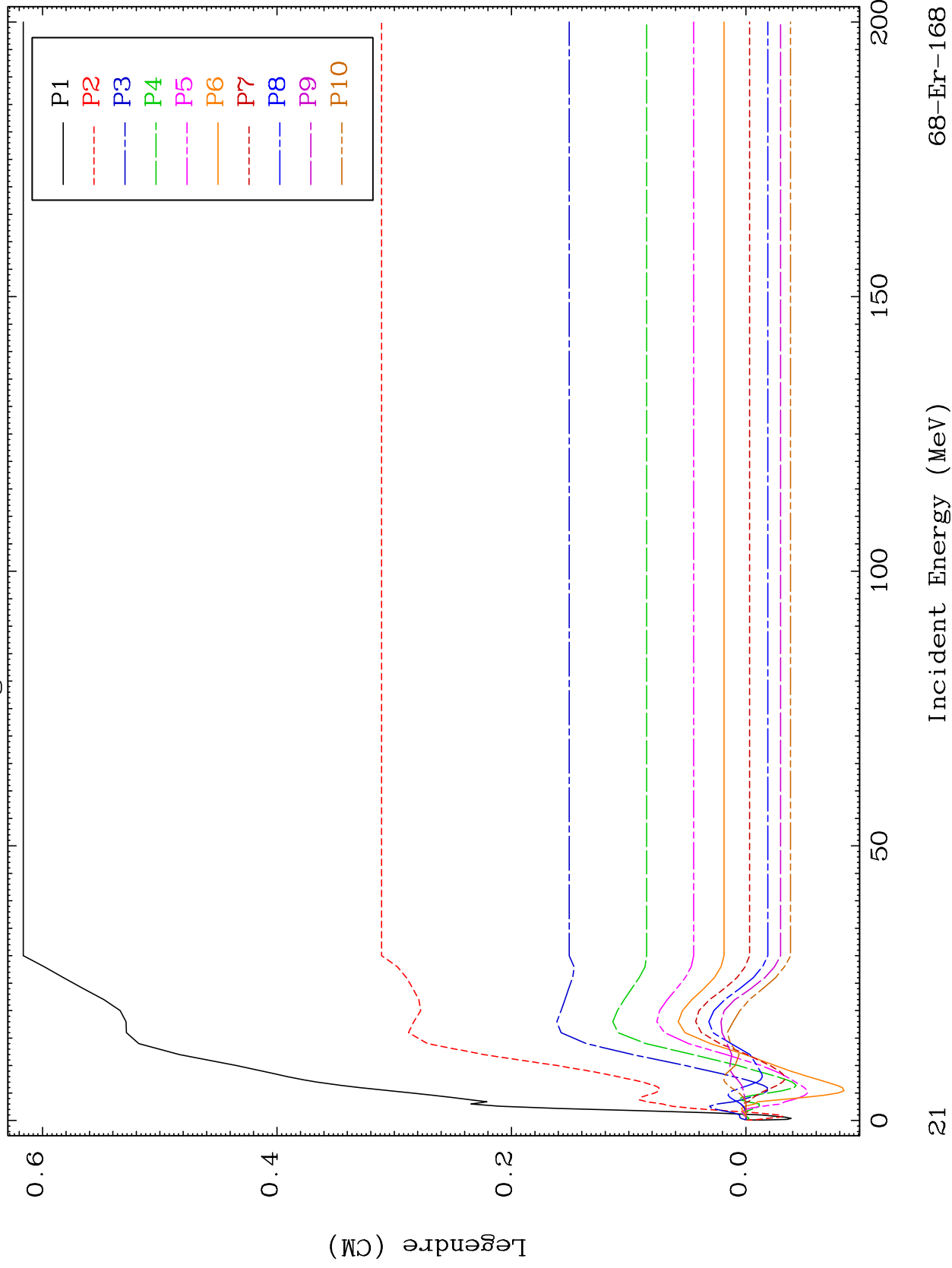
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



68-Er-168

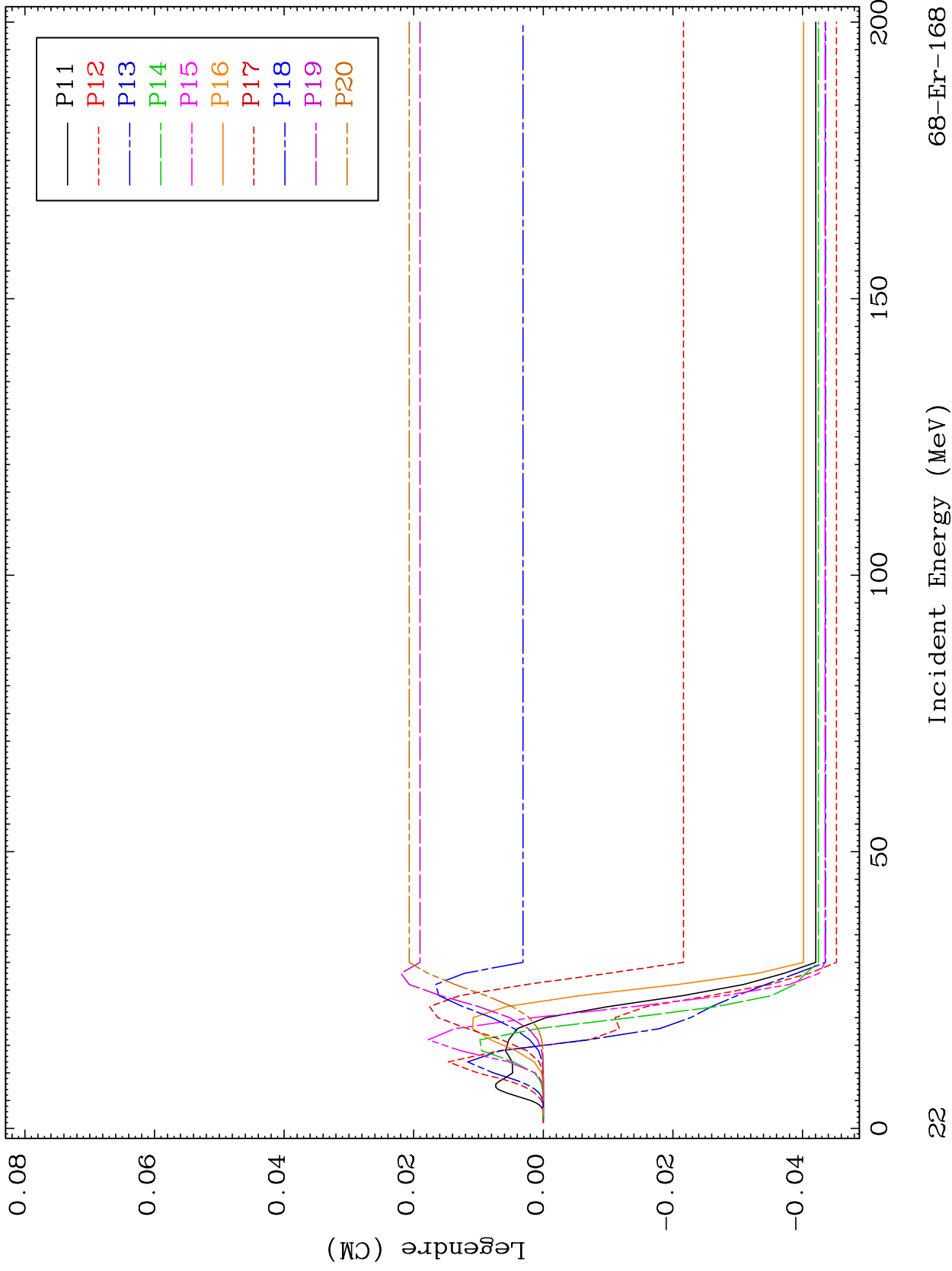
Incident Energy (MeV)

21

MAT 6843

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

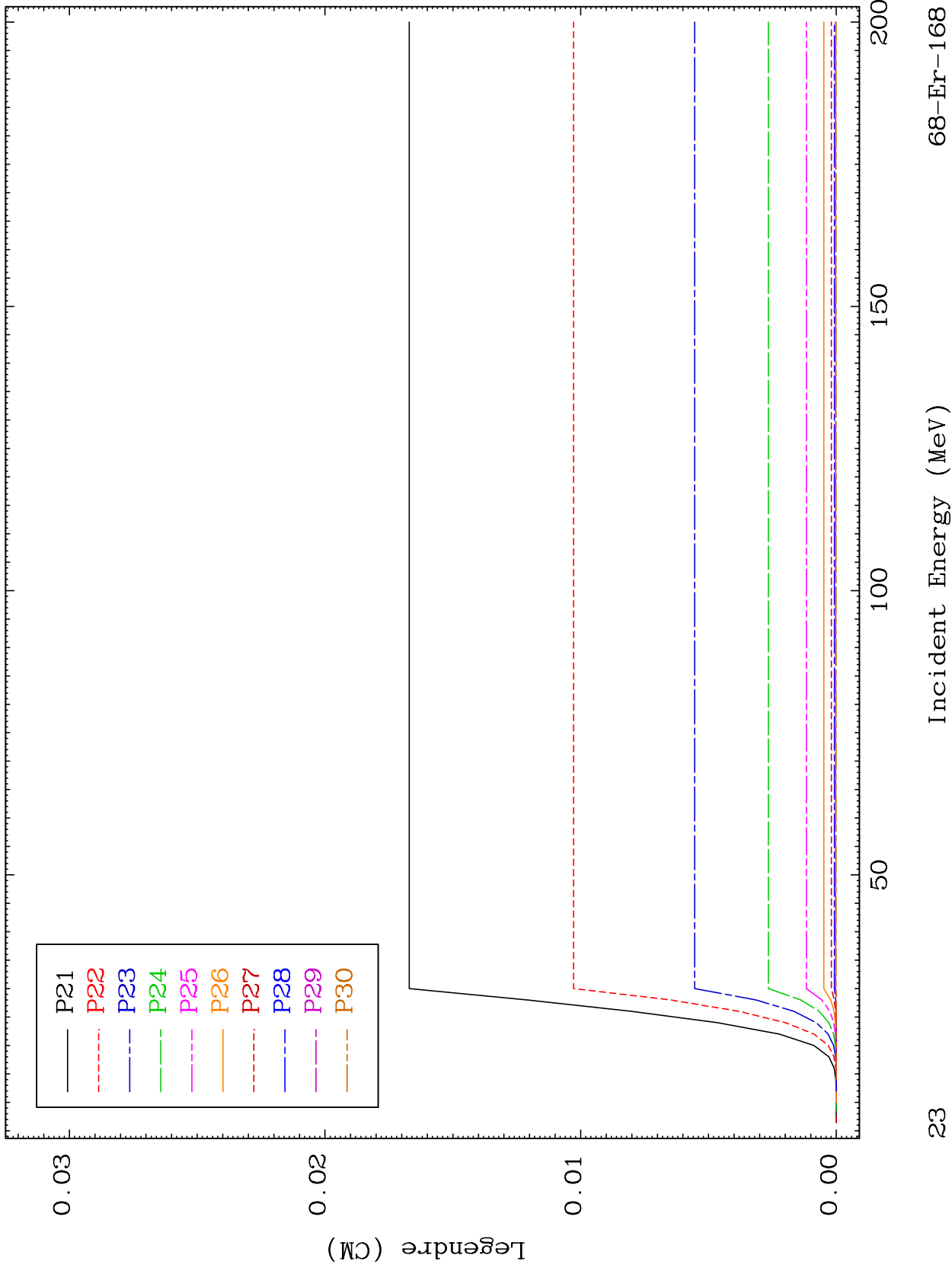
68-Er-168



22

Incident Energy (MeV)

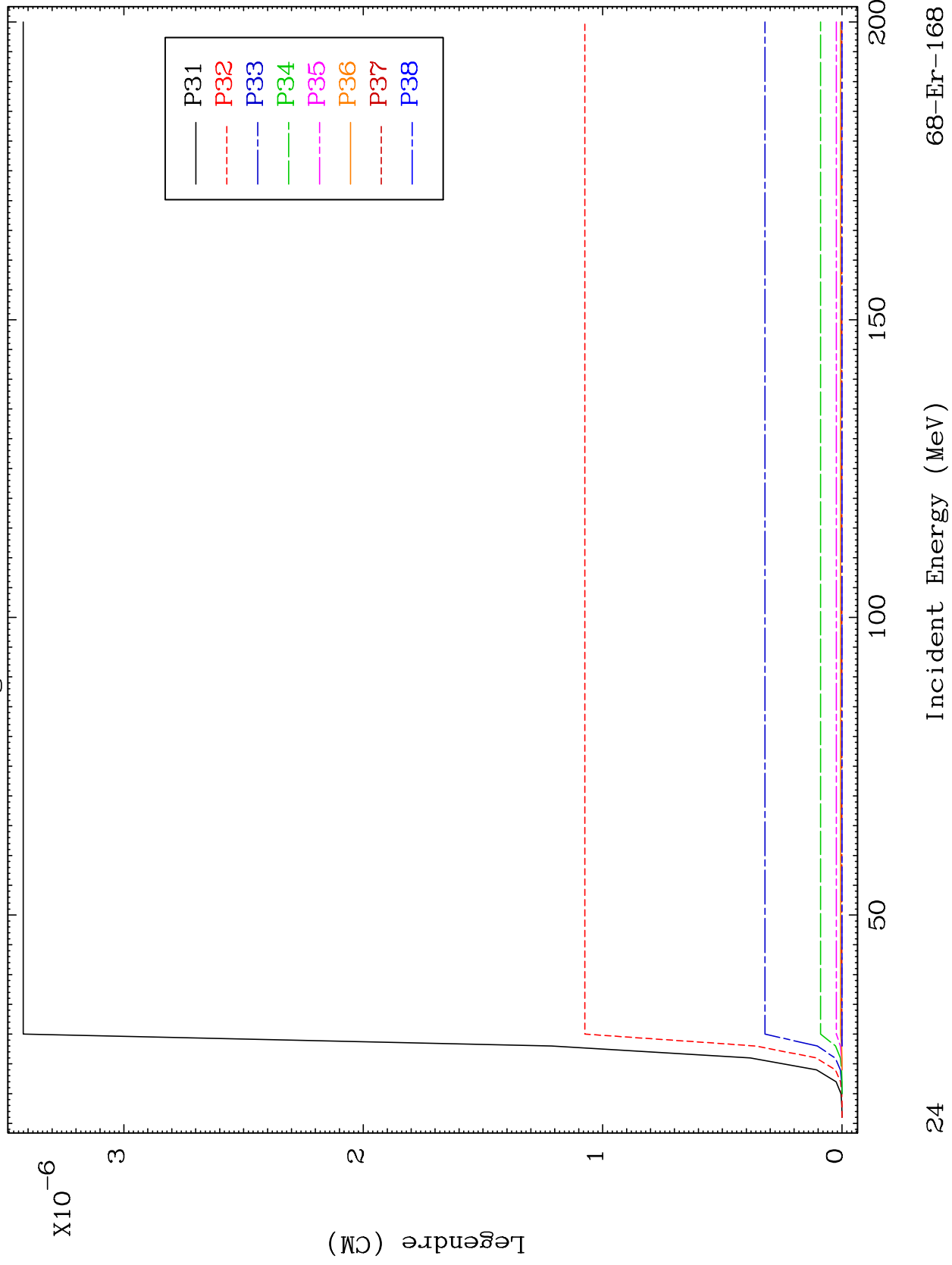
68-Er-168



MAT 6843

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

68-Er-168

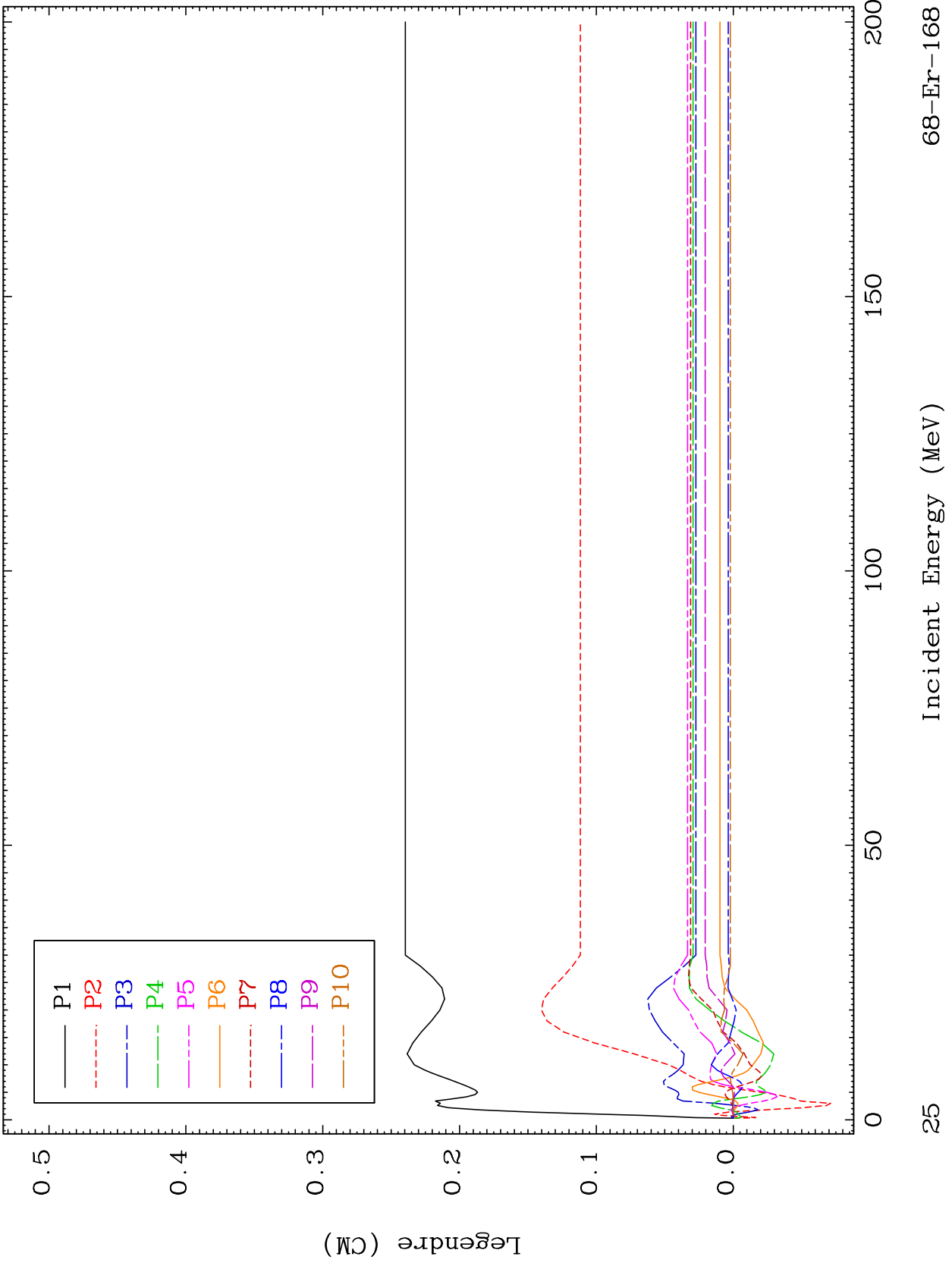


24

MAT 6843

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

68-Er-168



68-Er-168

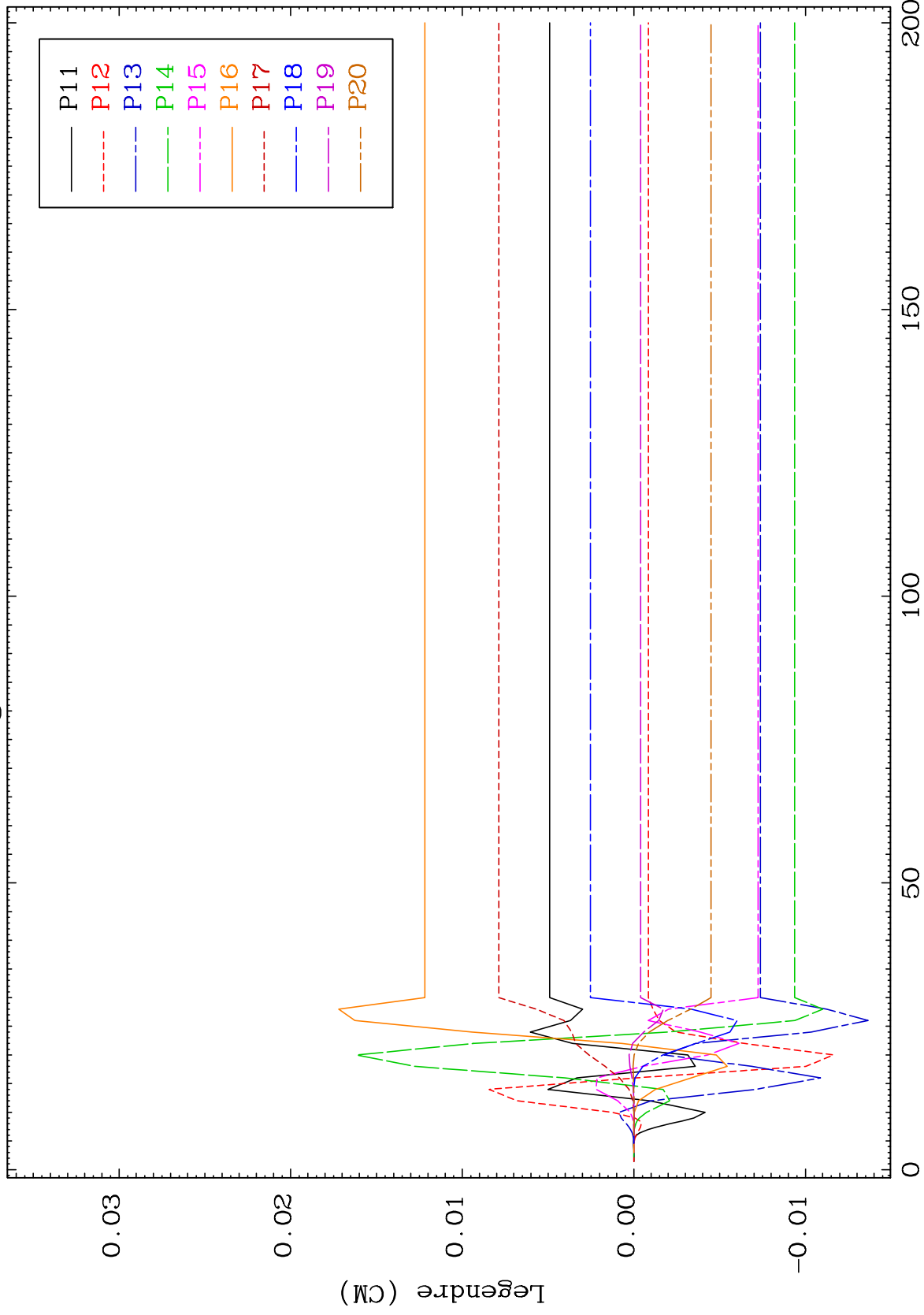
Incident Energy (MeV)

25

MAT 6843

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

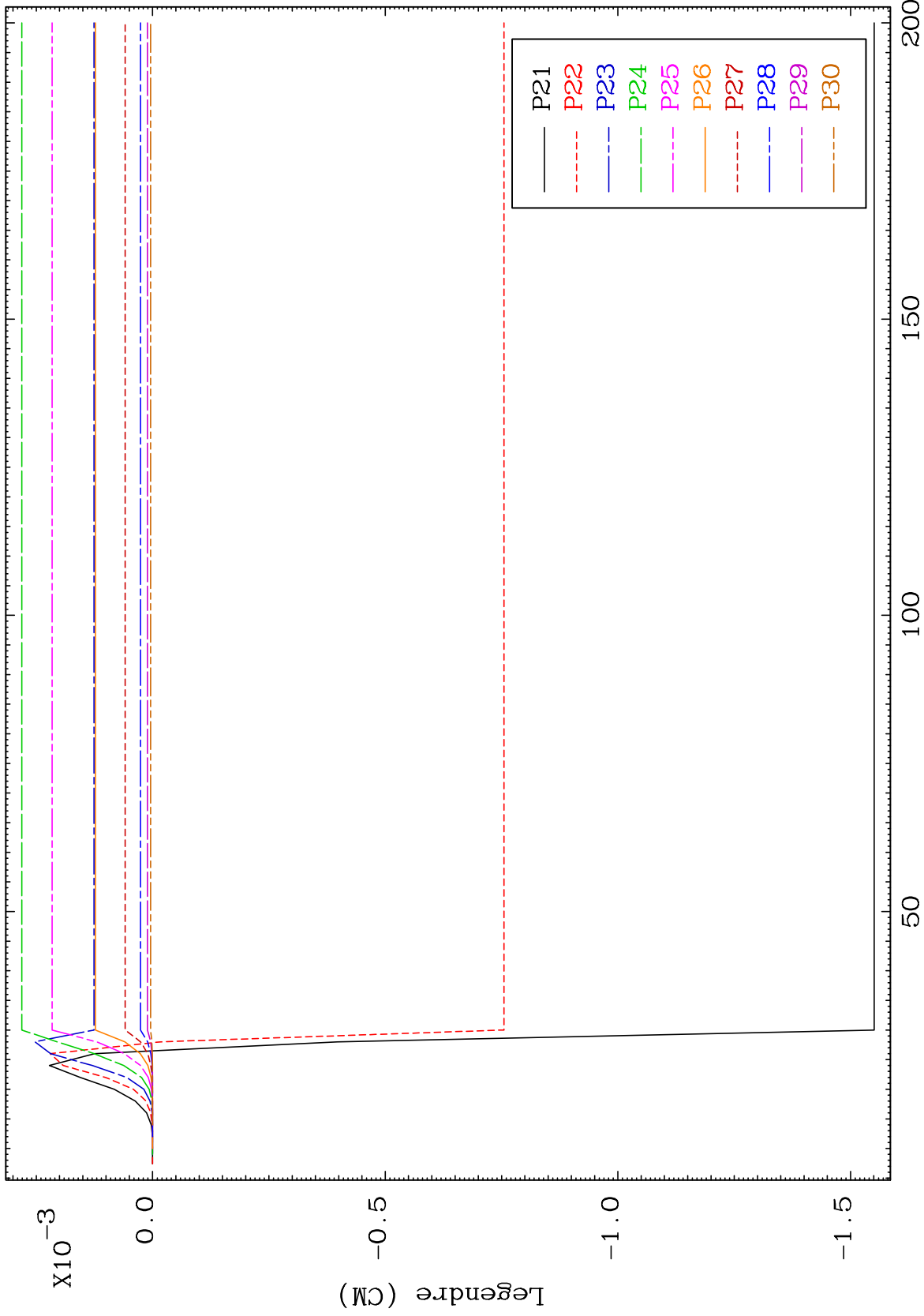
68-Er-168



26

Incident Energy (MeV)

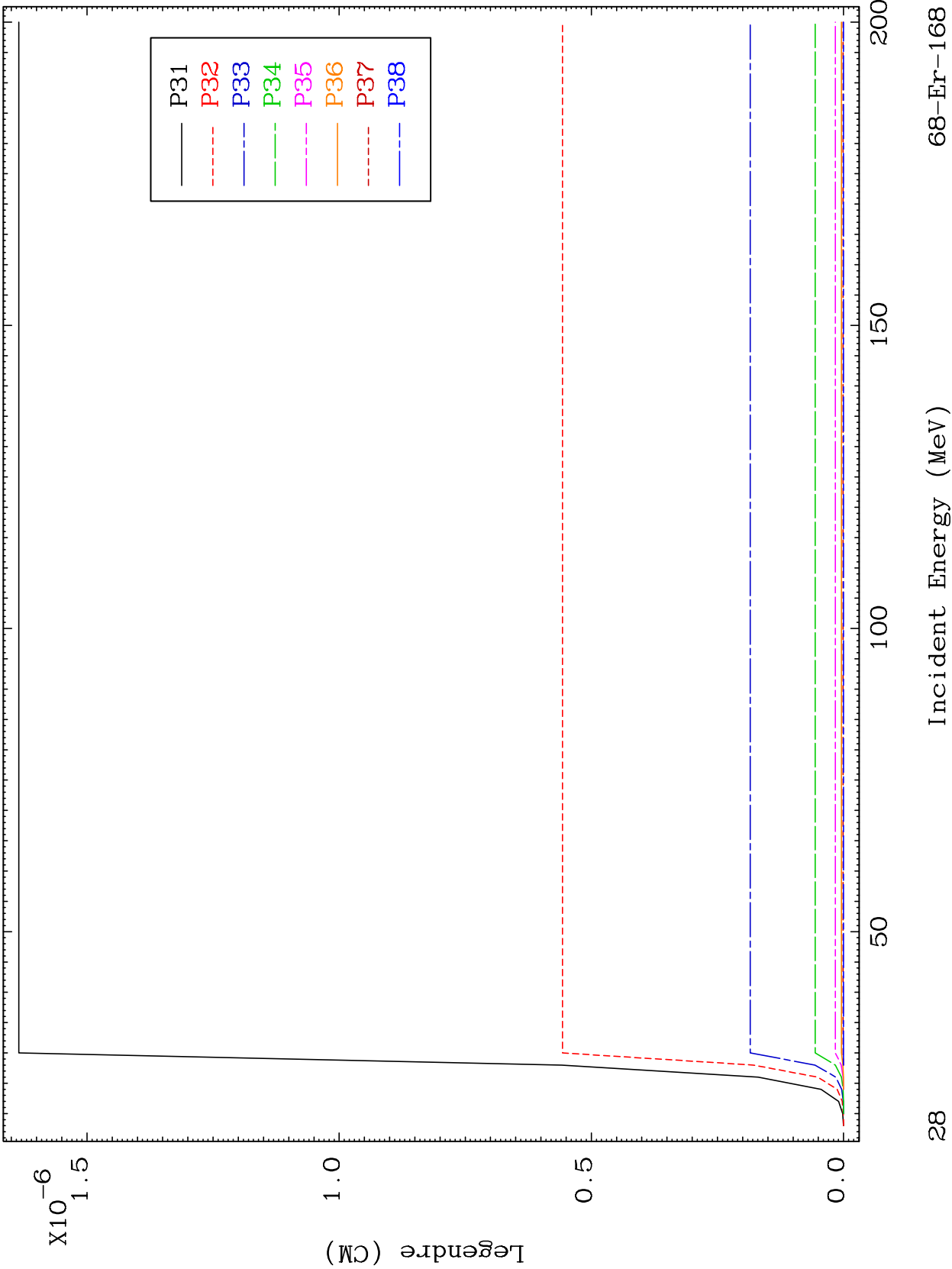
68-Er-168



MAT 6843

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

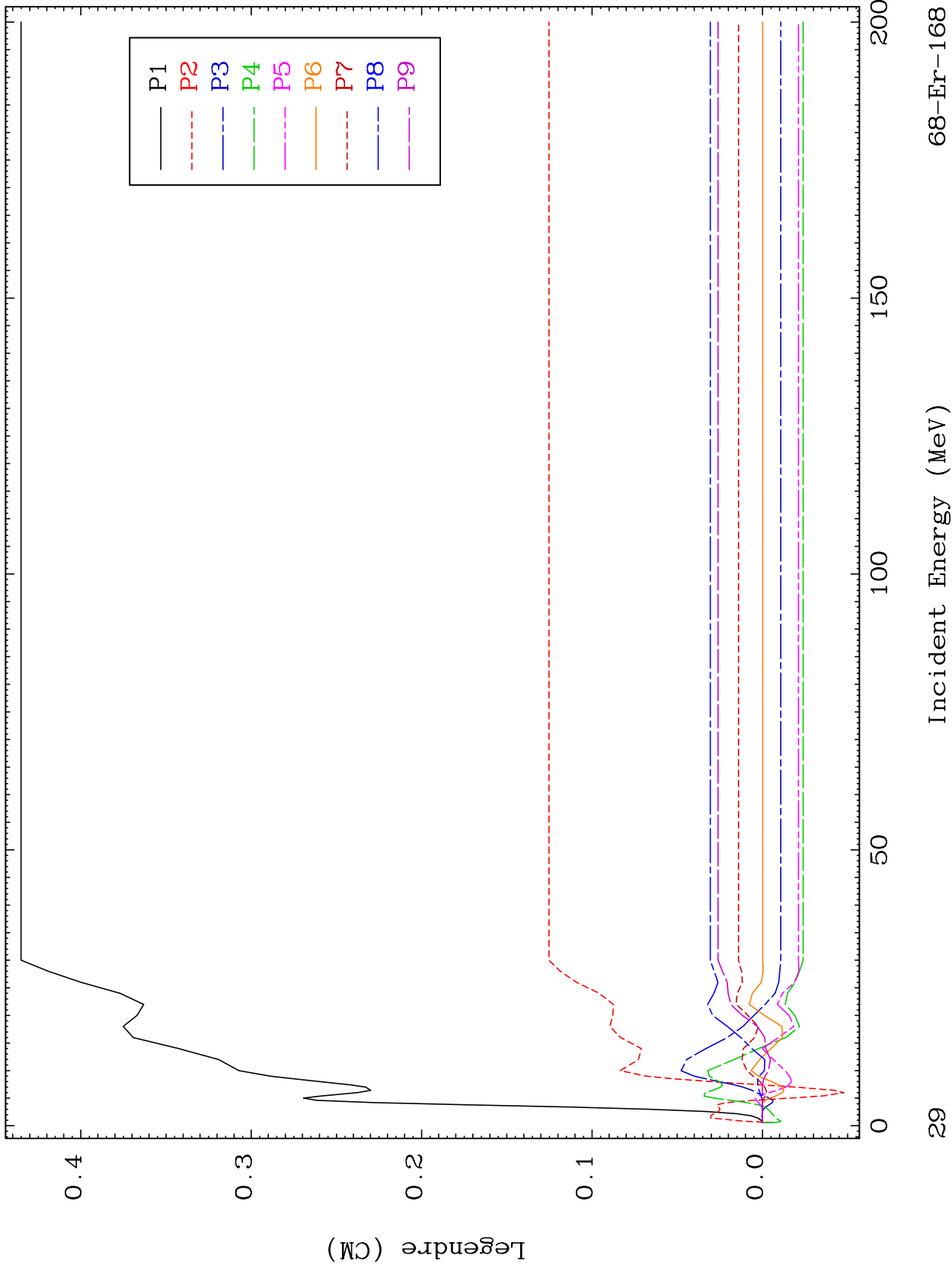
68-Er-168



28

Incident Energy (MeV)

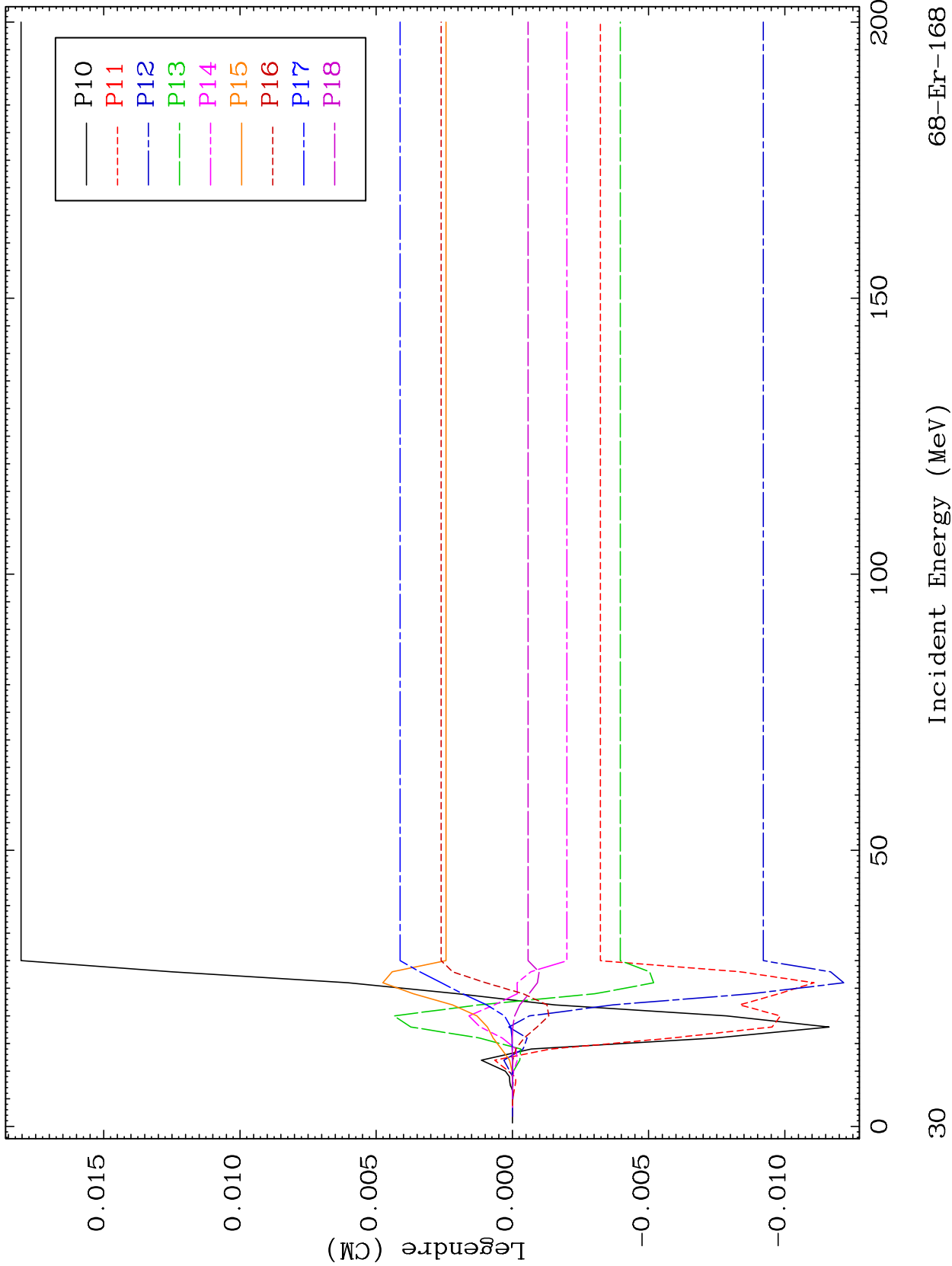
68-Er-168



MAT 6843

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

68-Er-168



68-Er-168

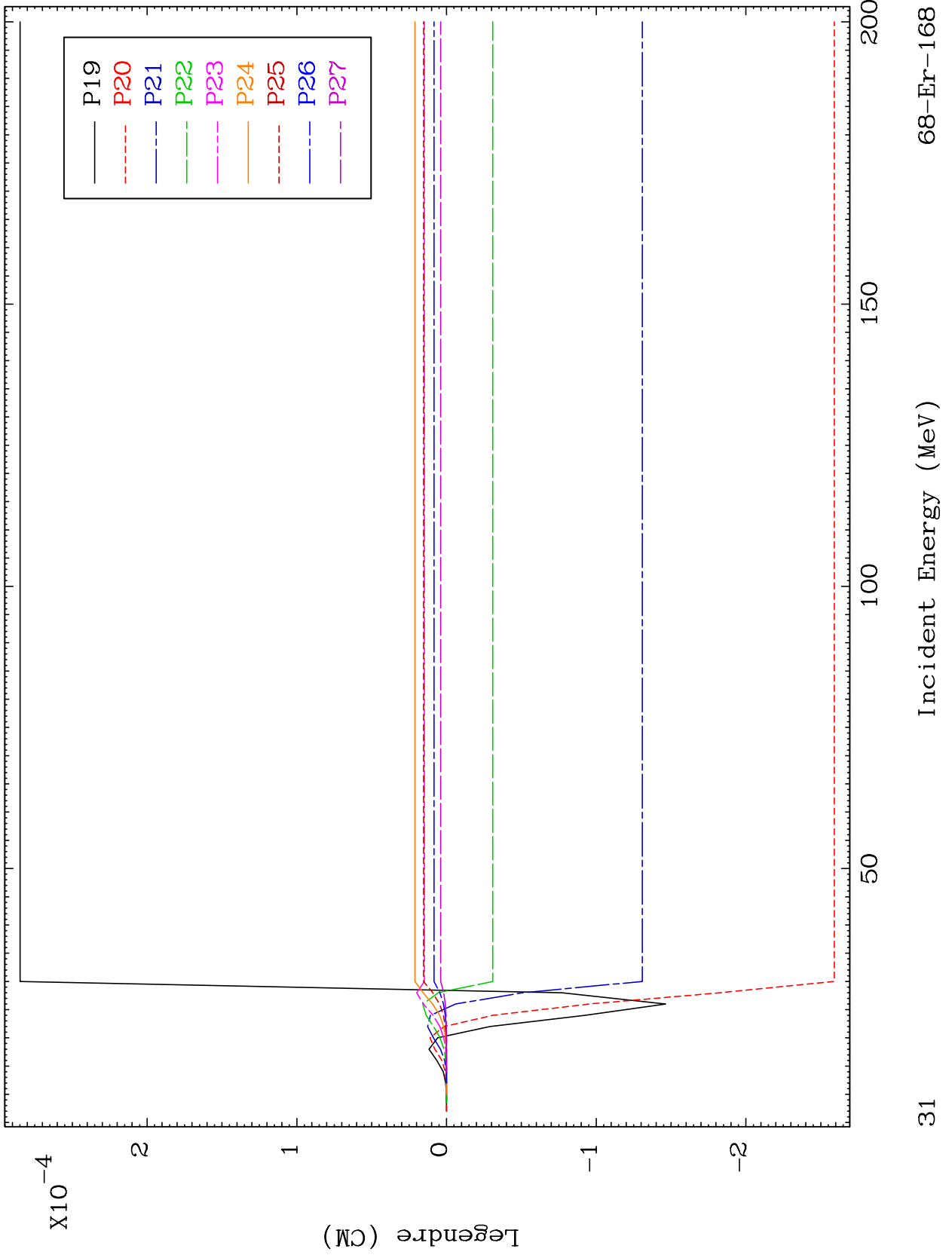
Incident Energy (MeV)

30

MAT 6843

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

68-Er-168



31

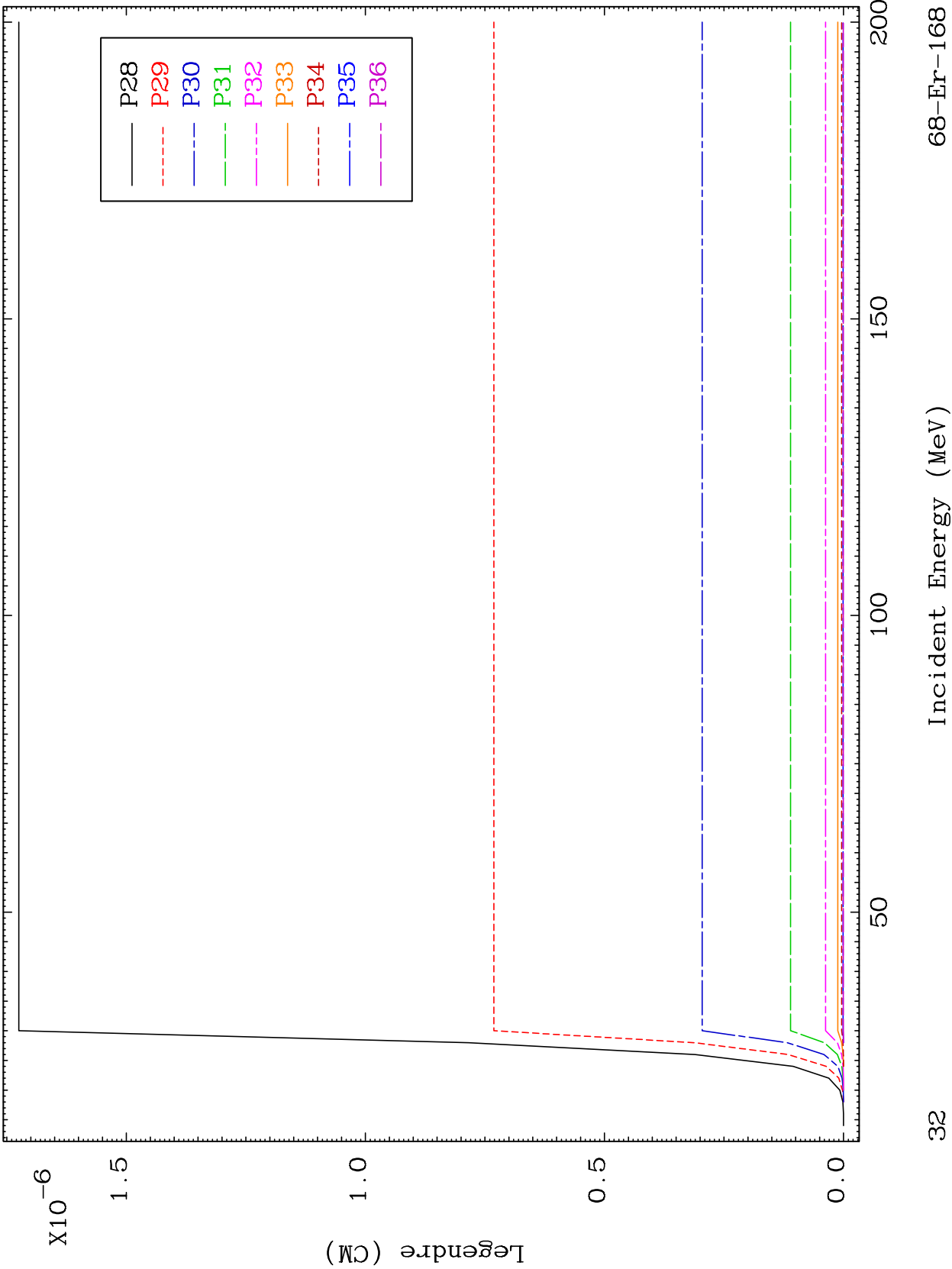
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



32

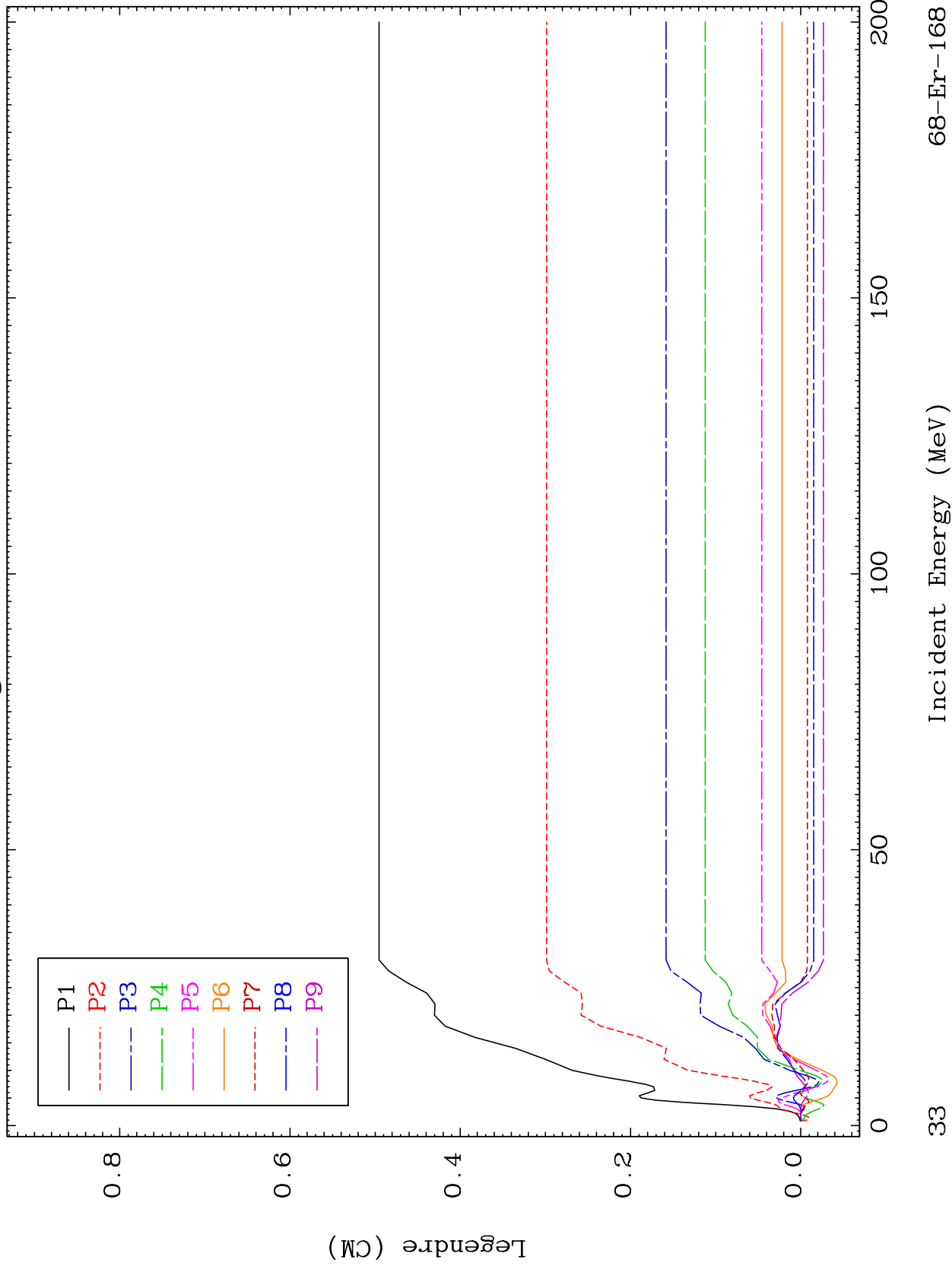
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



33

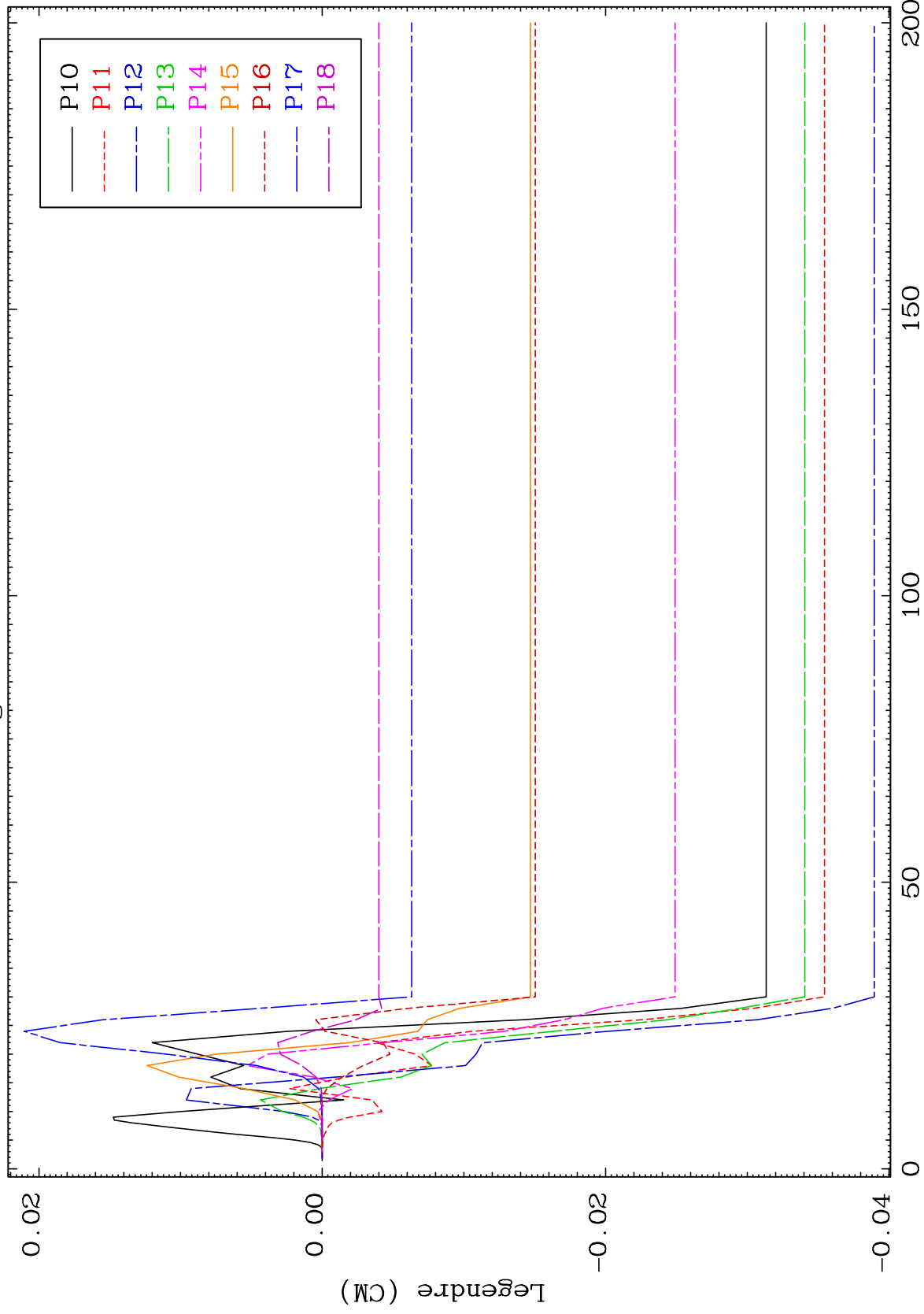
Incident Energy (MeV)

68-Er-168

MAT 6843

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

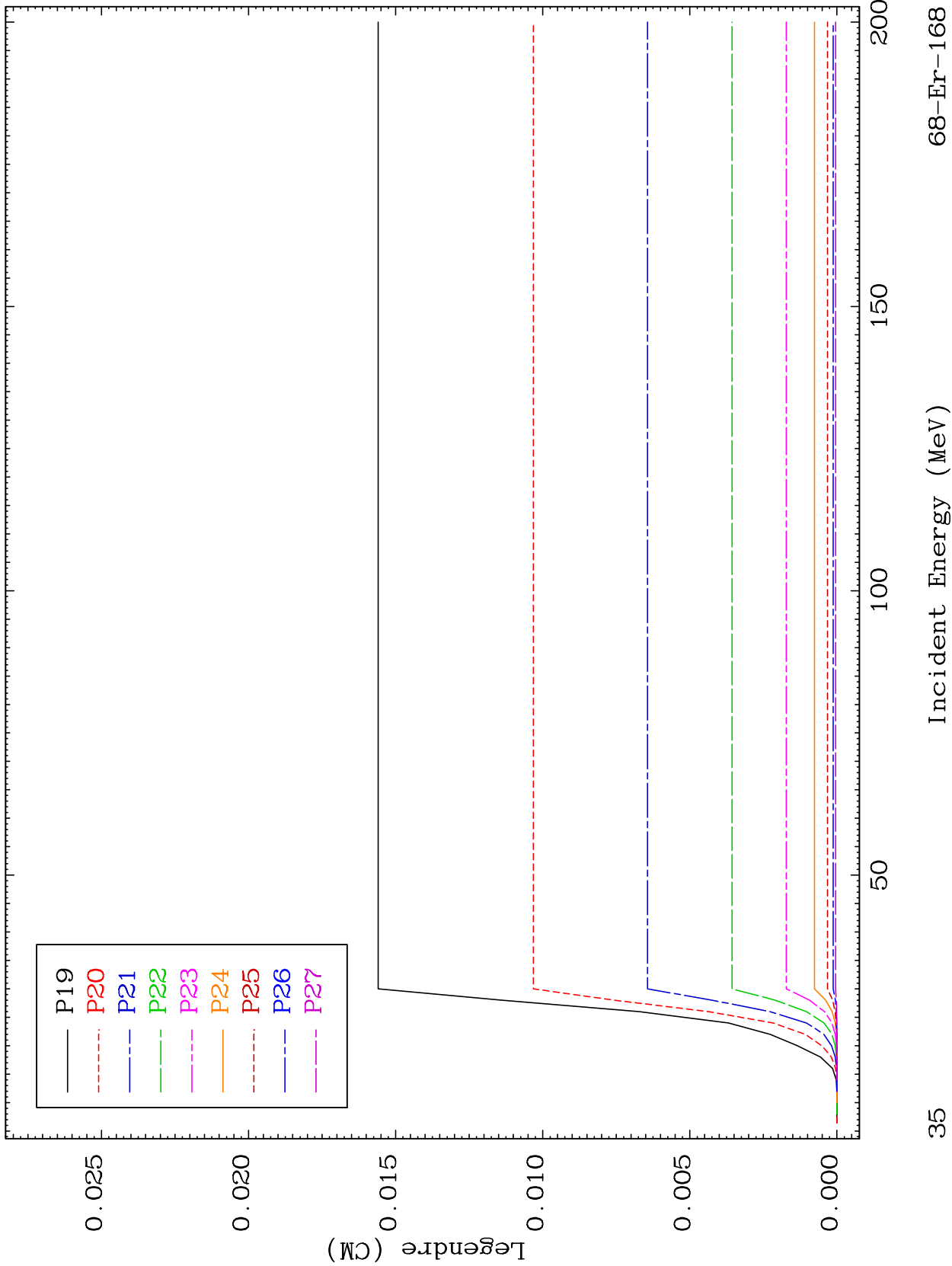
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34

Incident Energy (MeV)

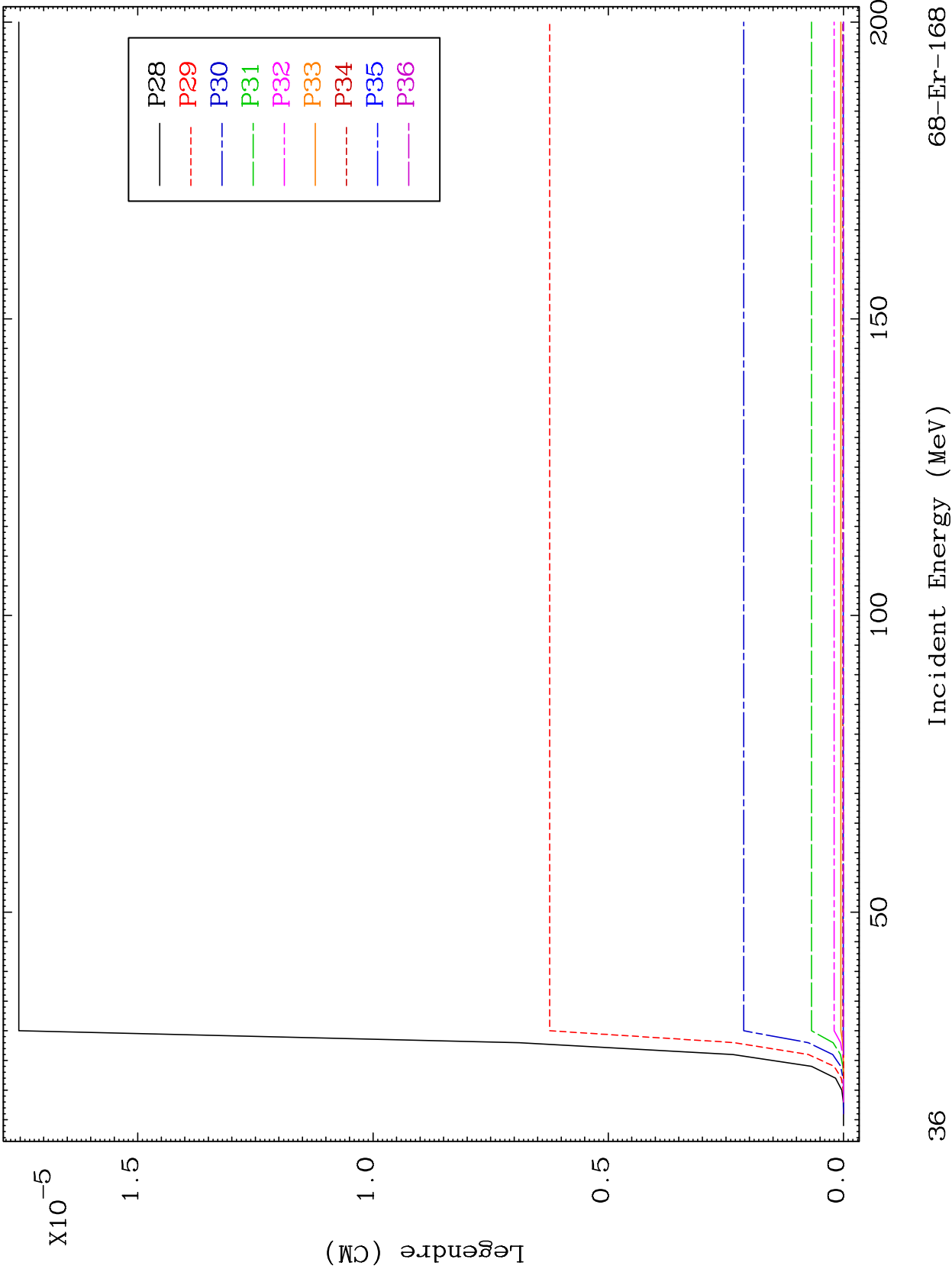
68-Er-168



MAT 6843

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

68-Er-168

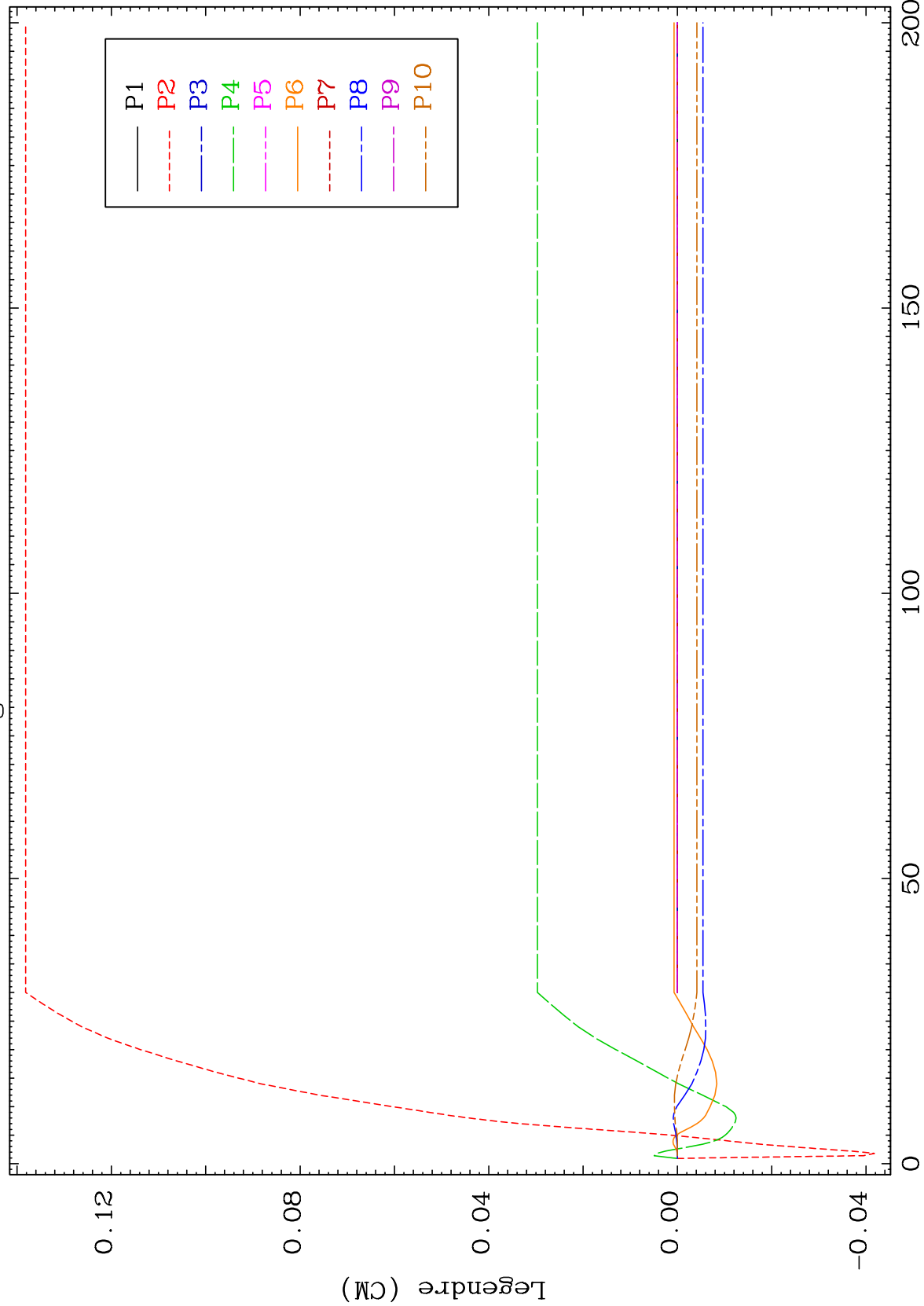


36

MAT 6843

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

68-Er-168



37

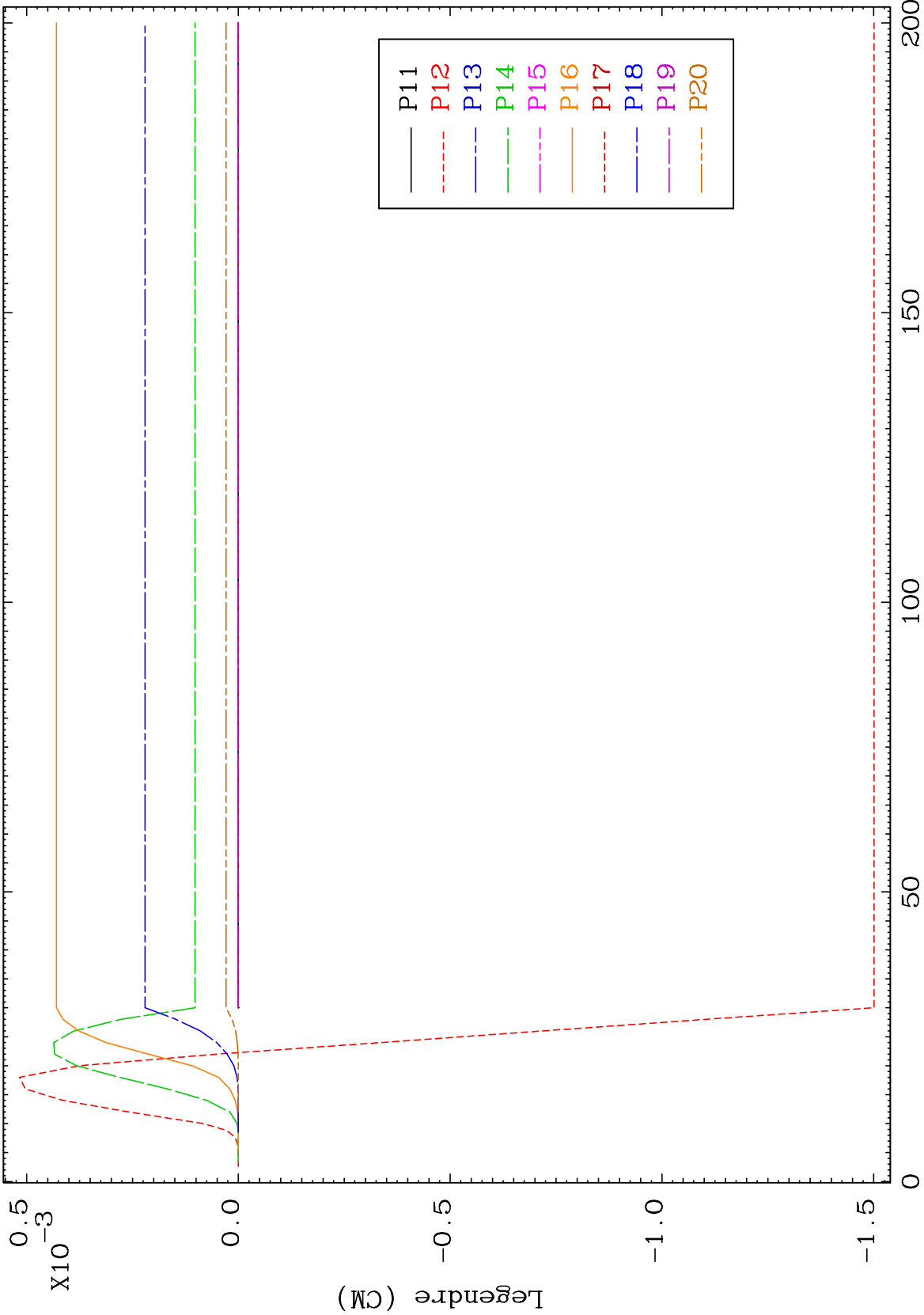
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



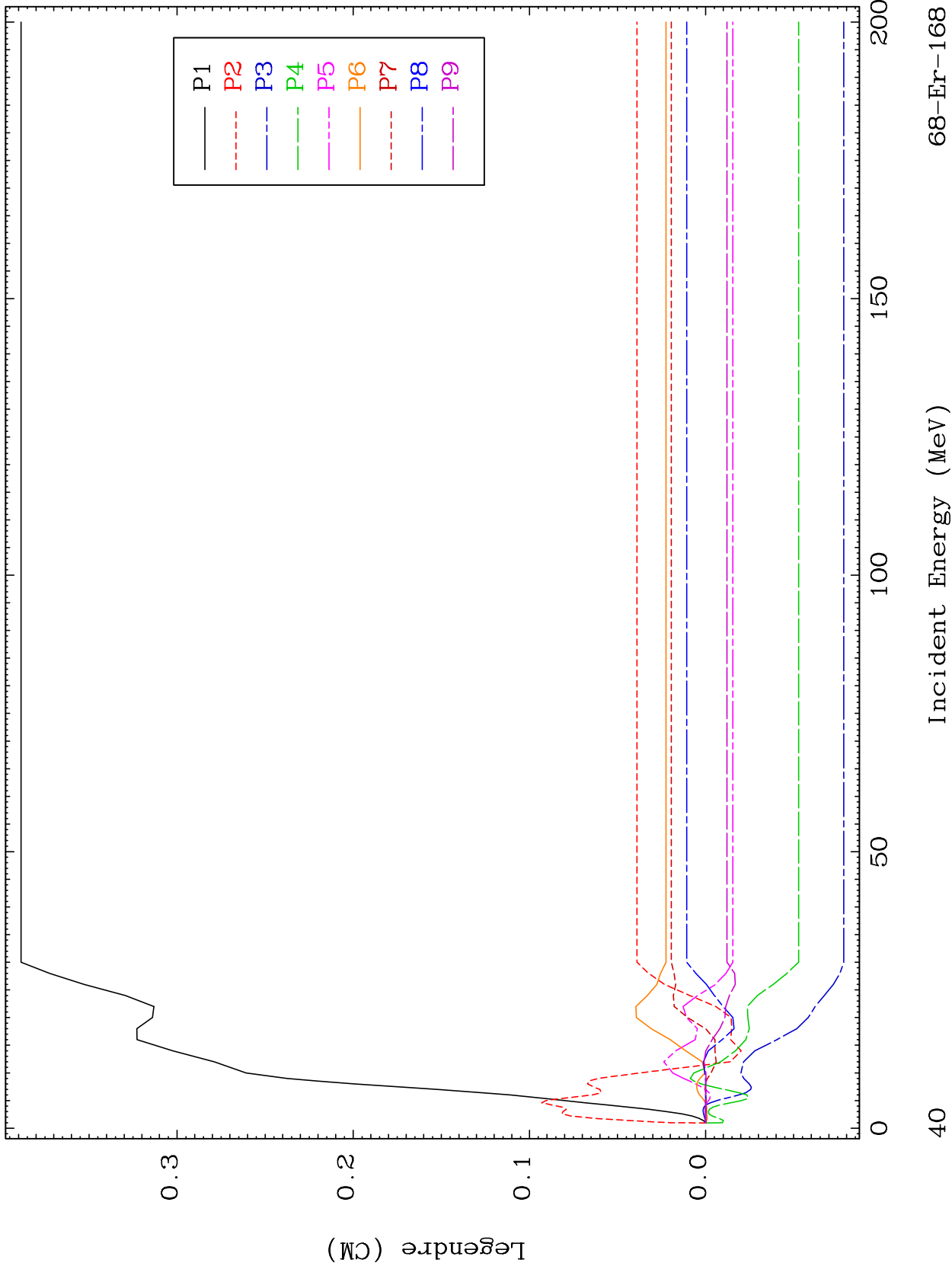
38

68-Er-168

MAT 6843

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

68-Er-168



68-Er-168

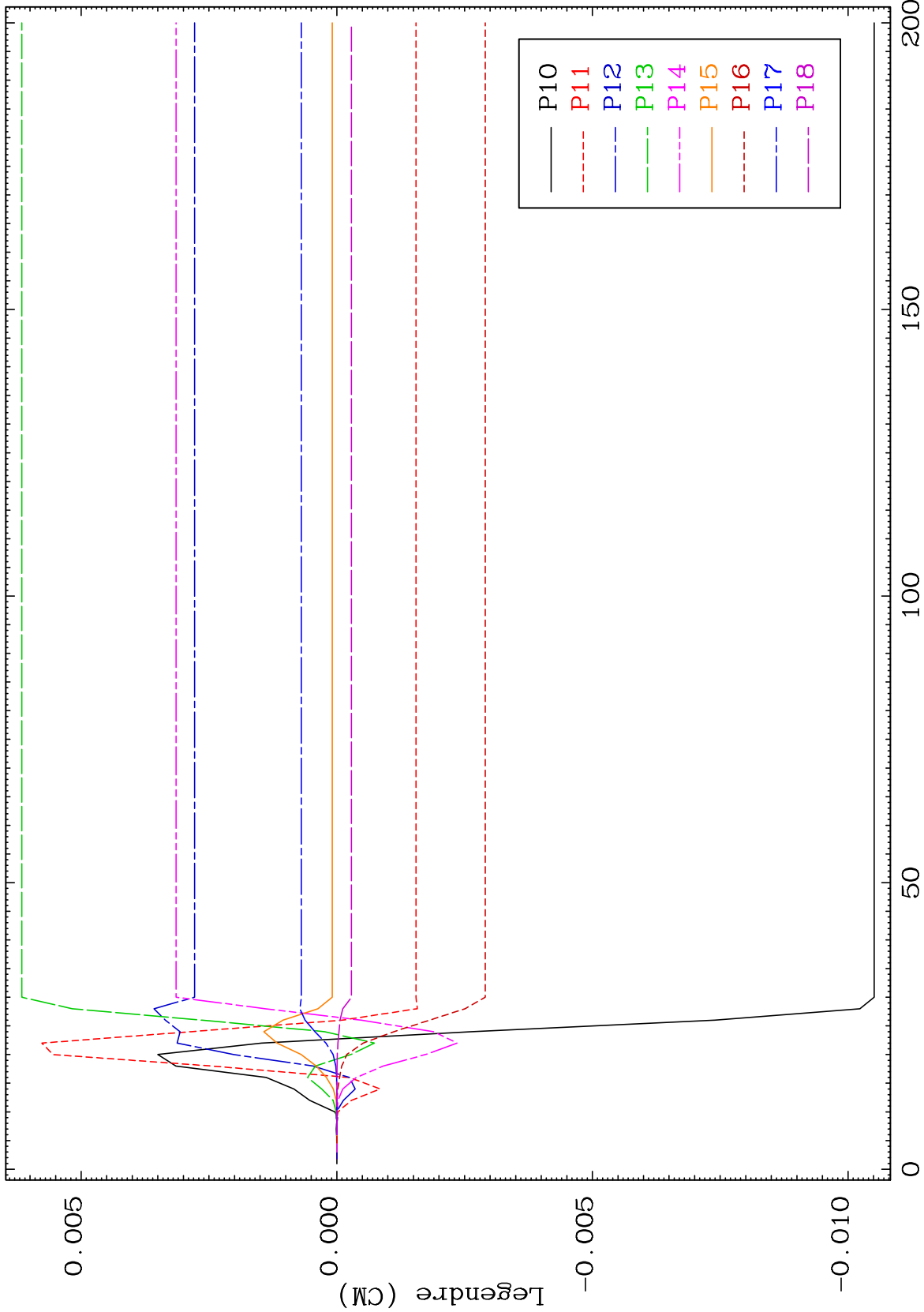
Incident Energy (MeV)

40

MAT 6843

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

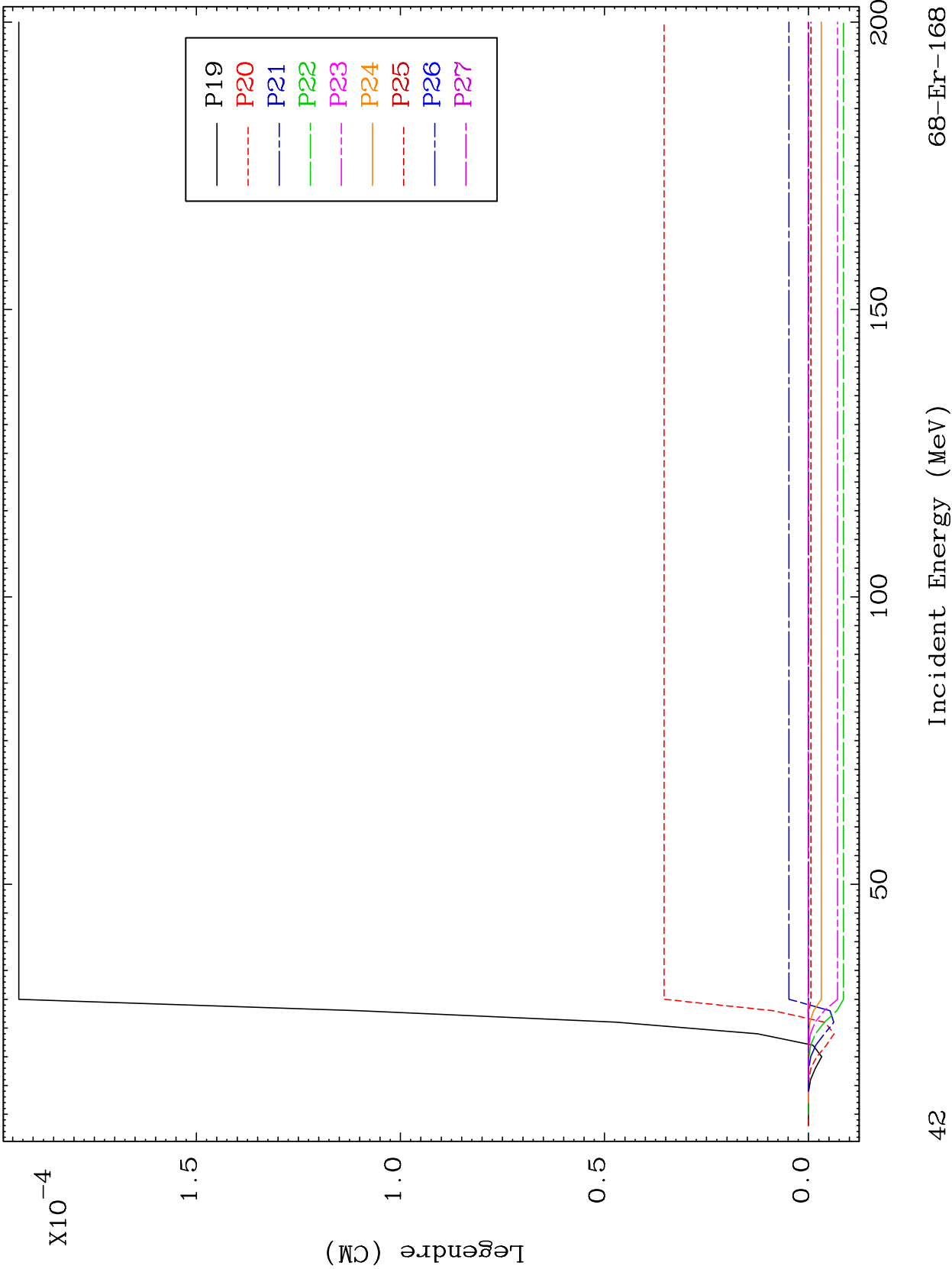
68-Er-168



MAT 6843

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

68-Er-168



42

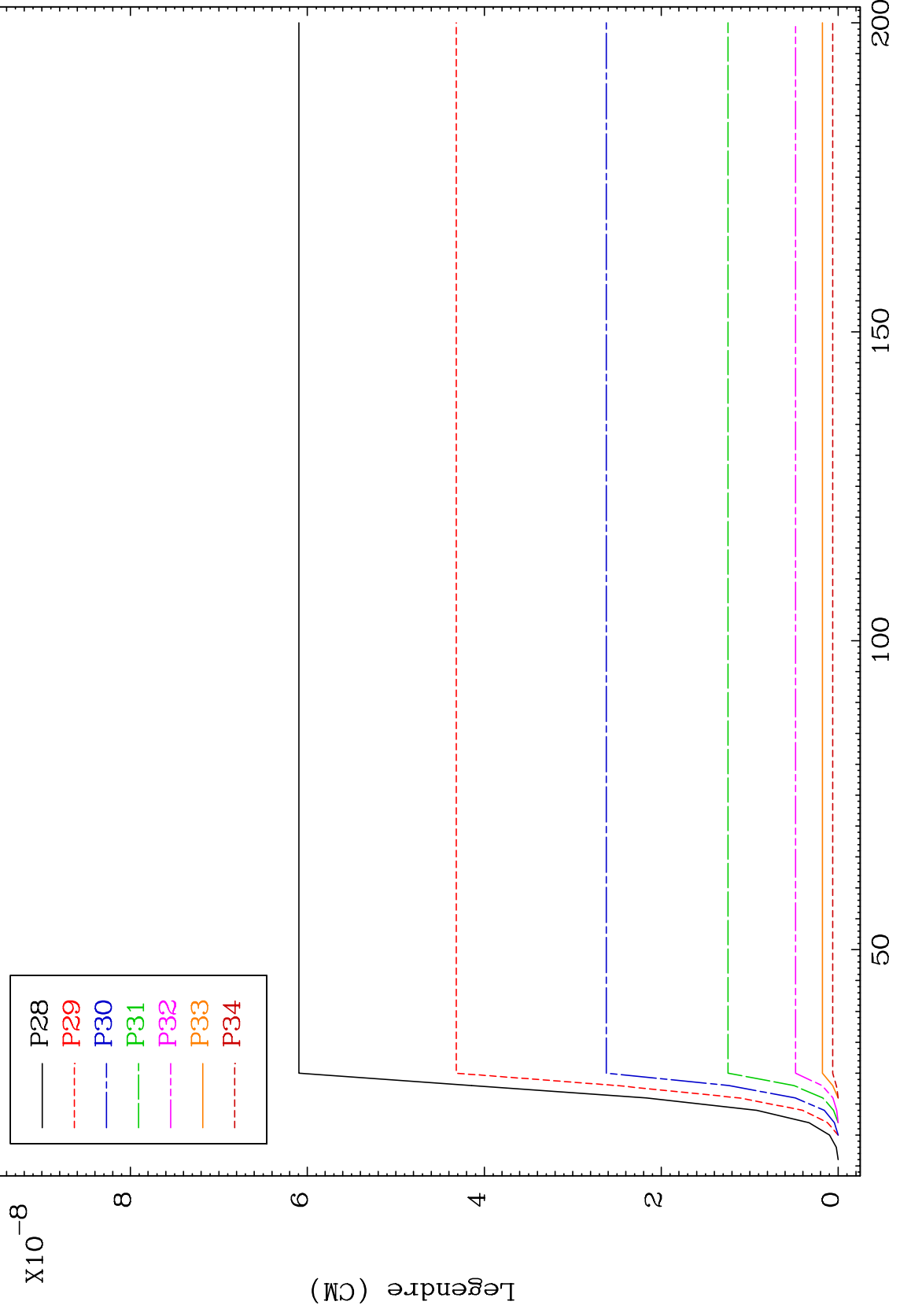
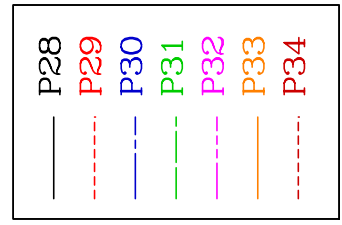
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



43

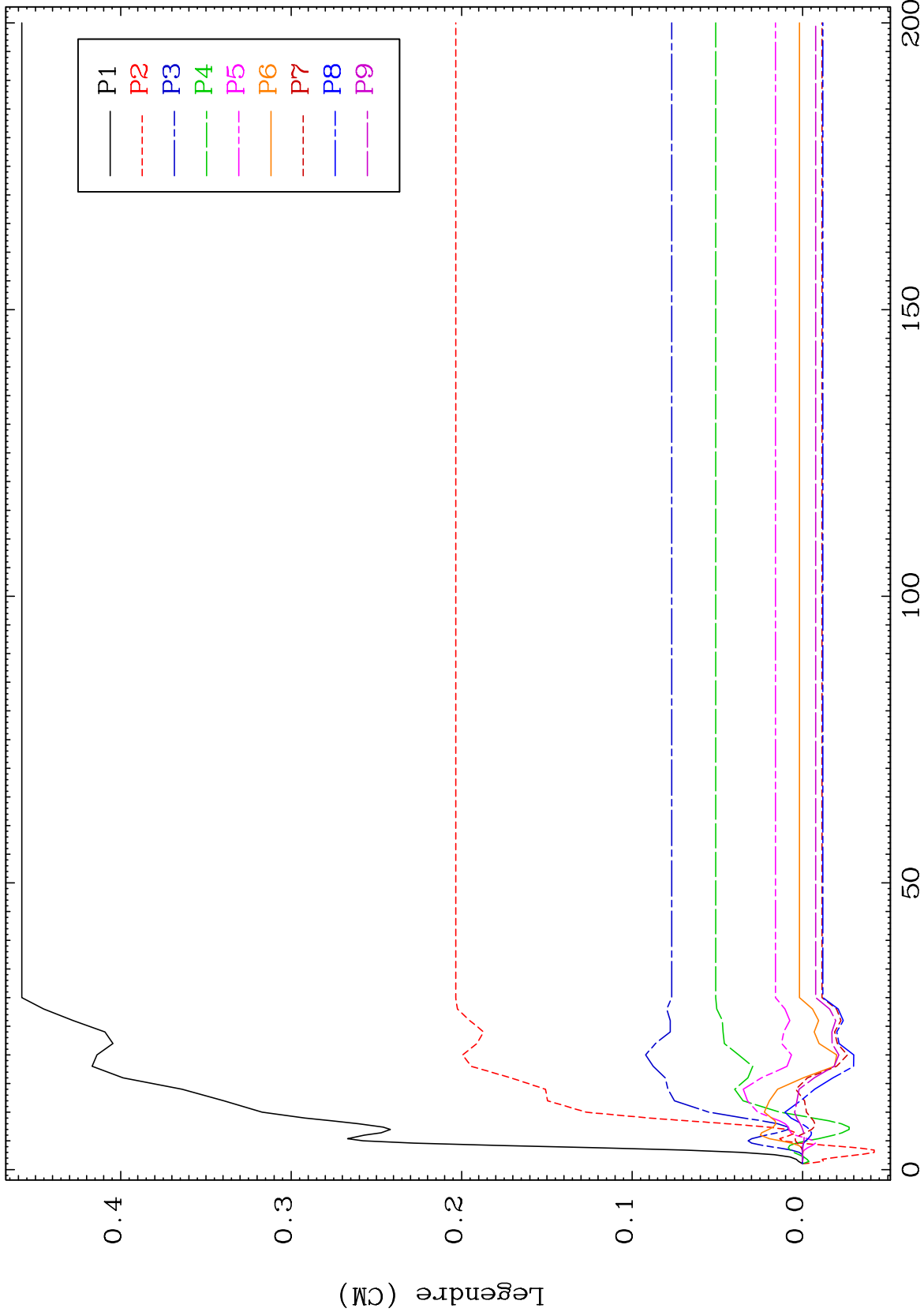
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



44

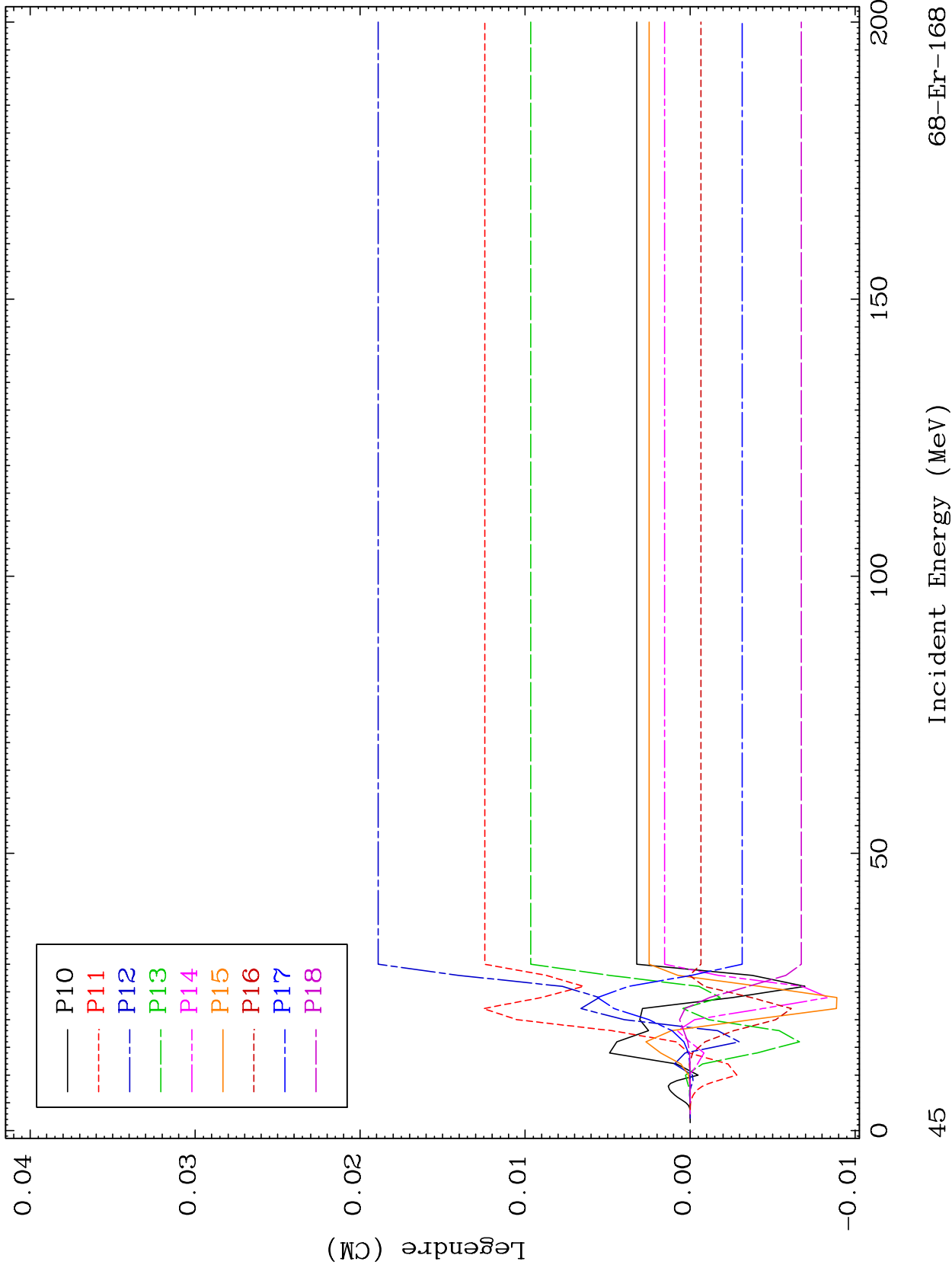
Incident Energy (MeV)

68-Er-168

MAT 6843

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

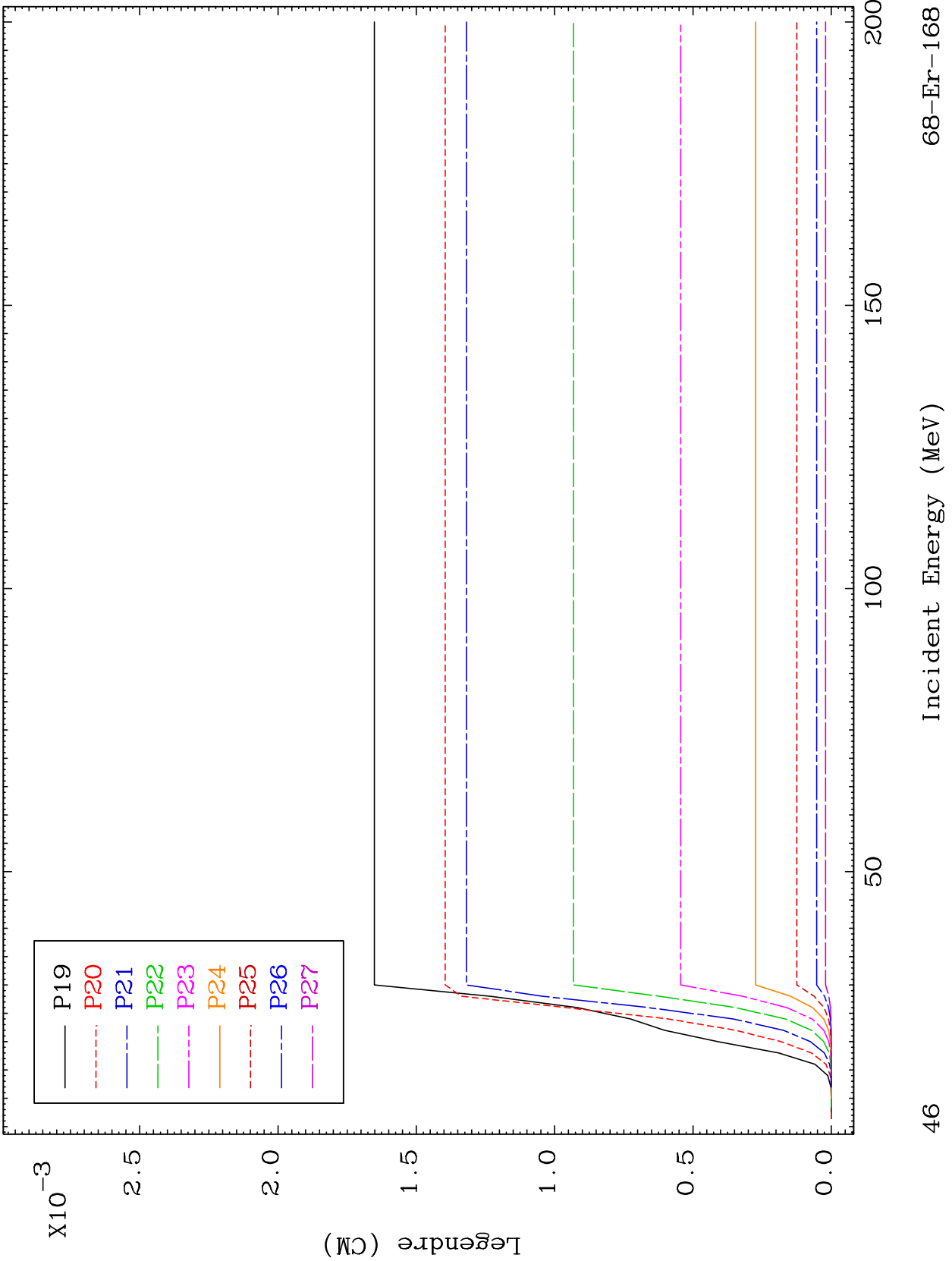
68-Er-168



68-Er-168

Incident Energy (MeV)

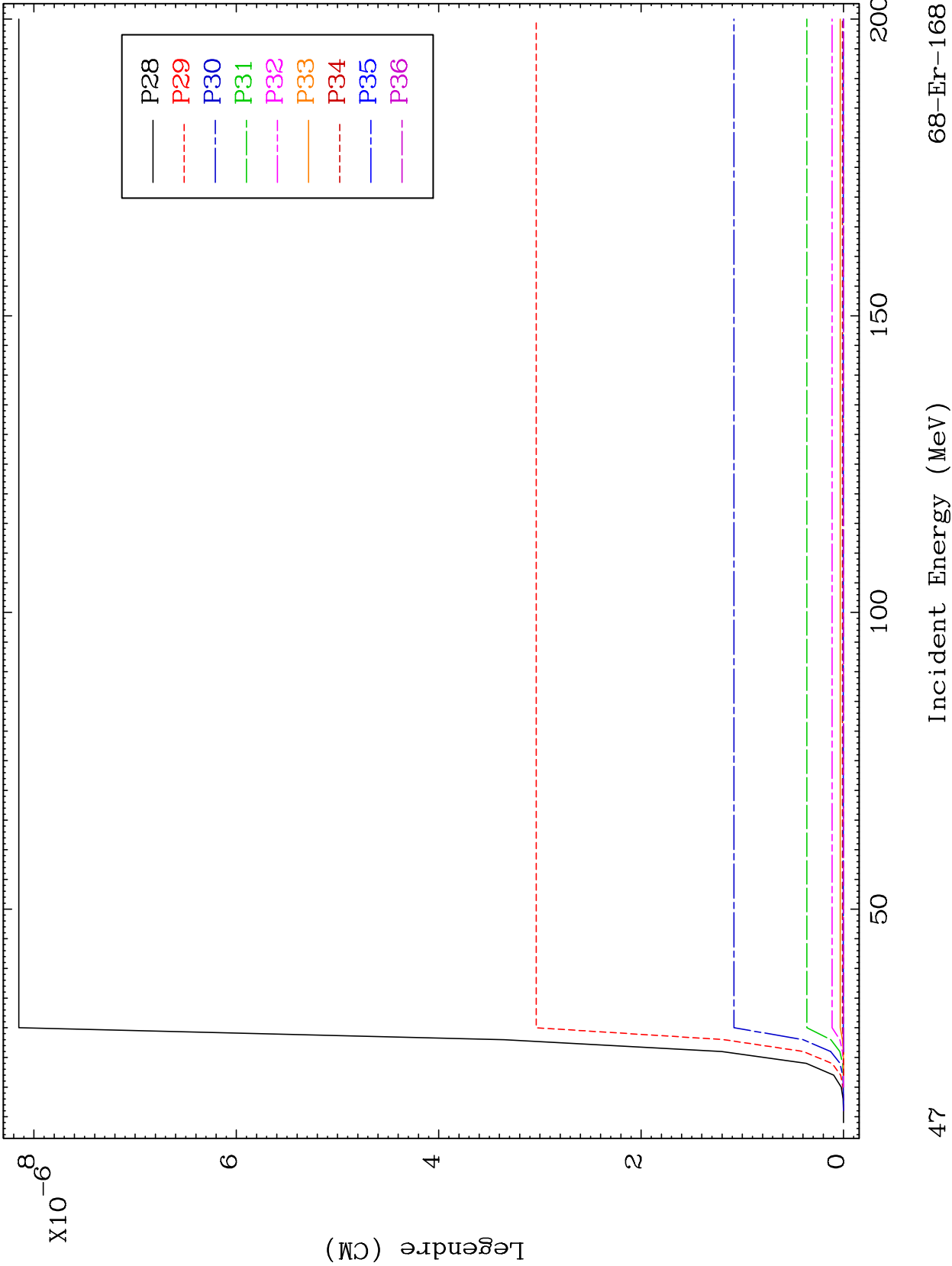
45



MAT 6843

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

68-Er-168



47

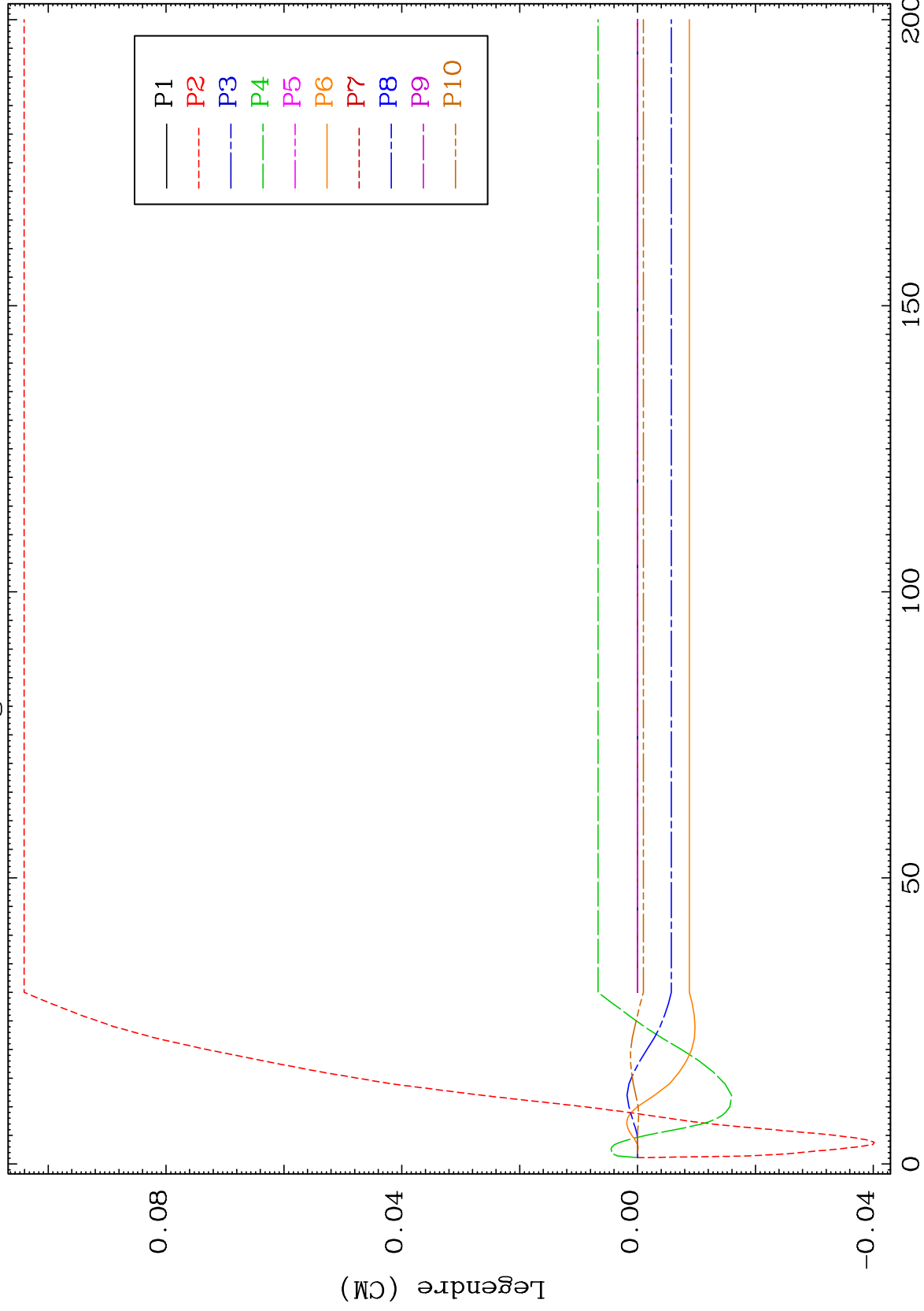
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



68-Er-168

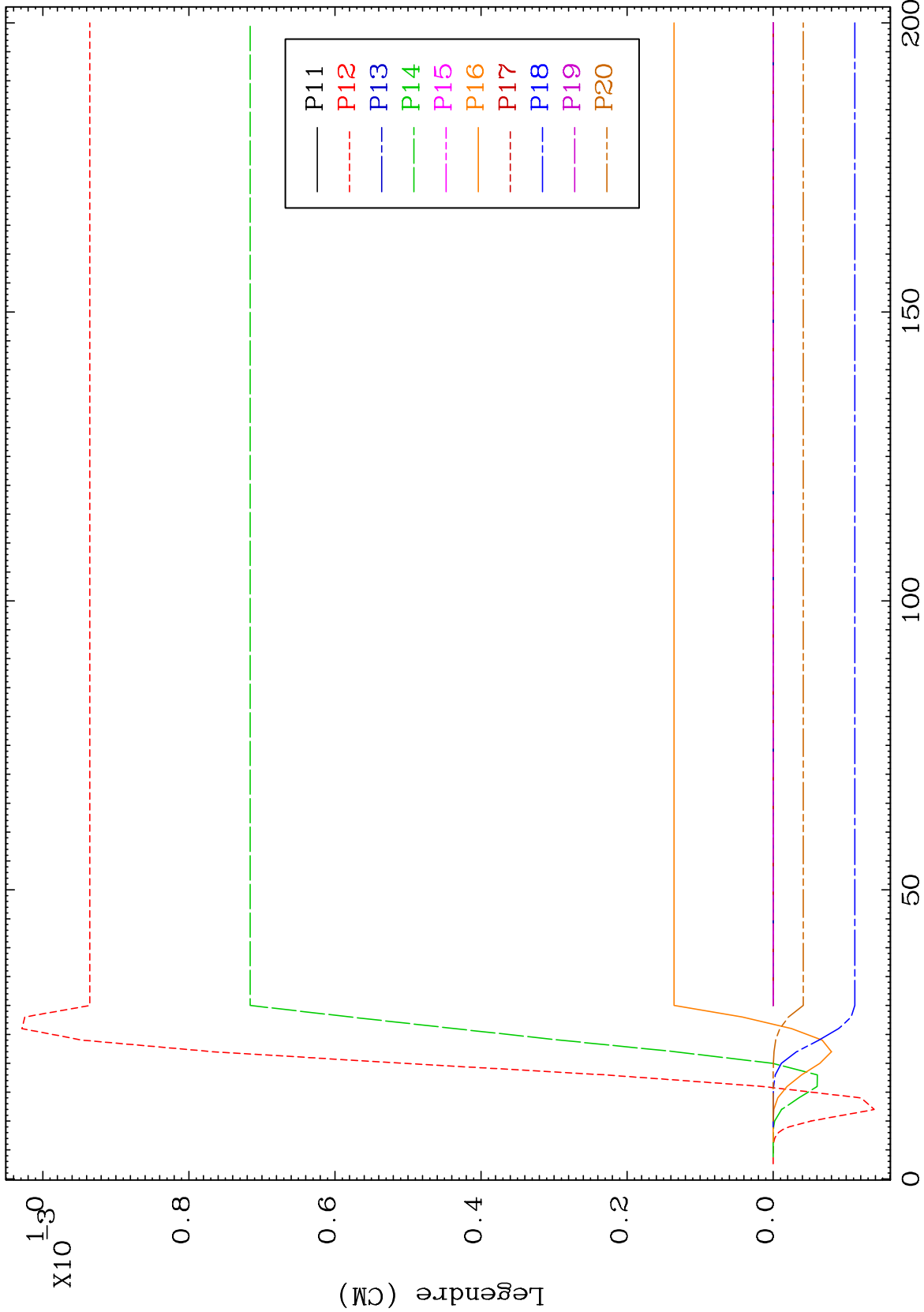
Incident Energy (MeV)

48

MAT 6843

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

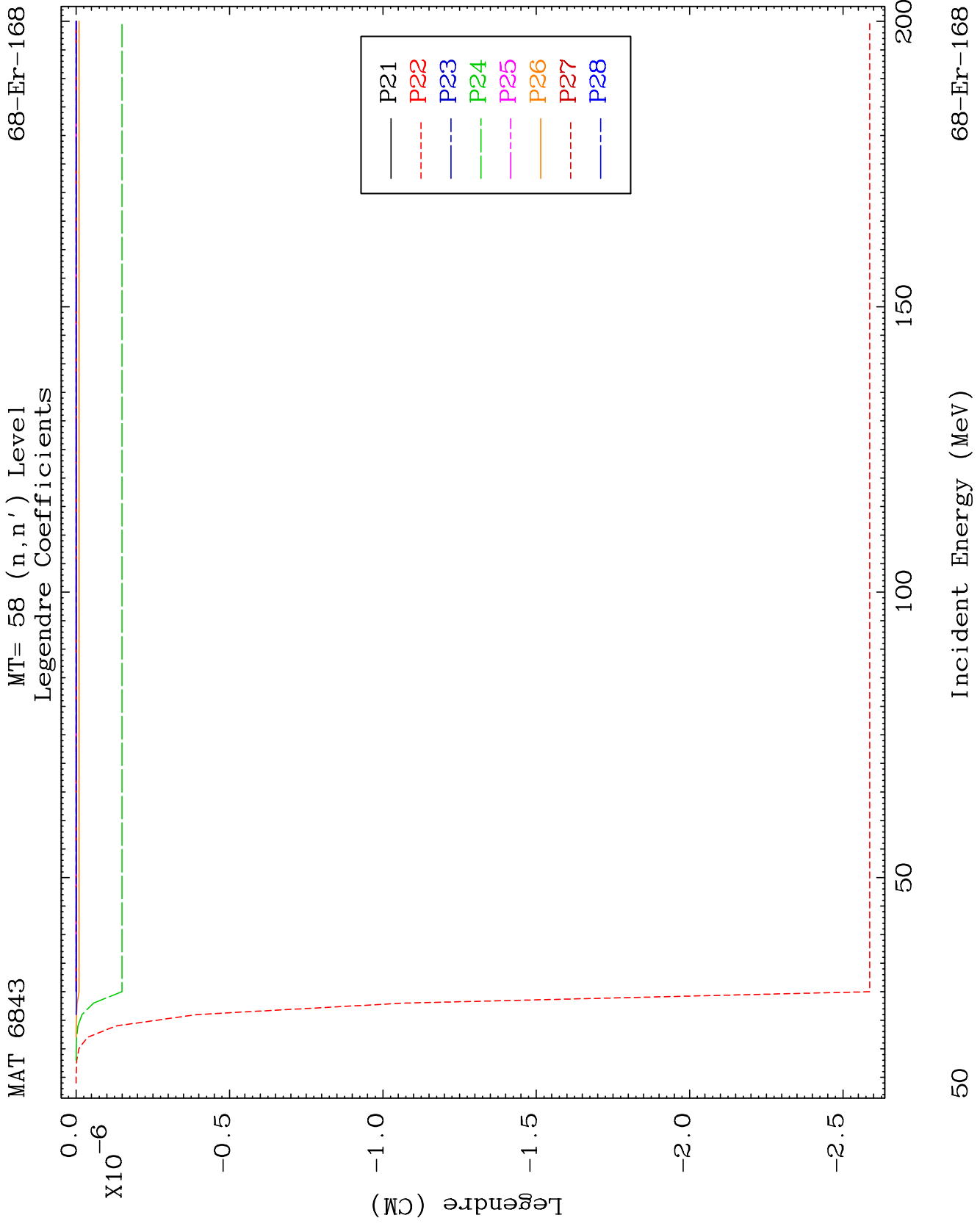
68-Er-168



49

Incident Energy (MeV)

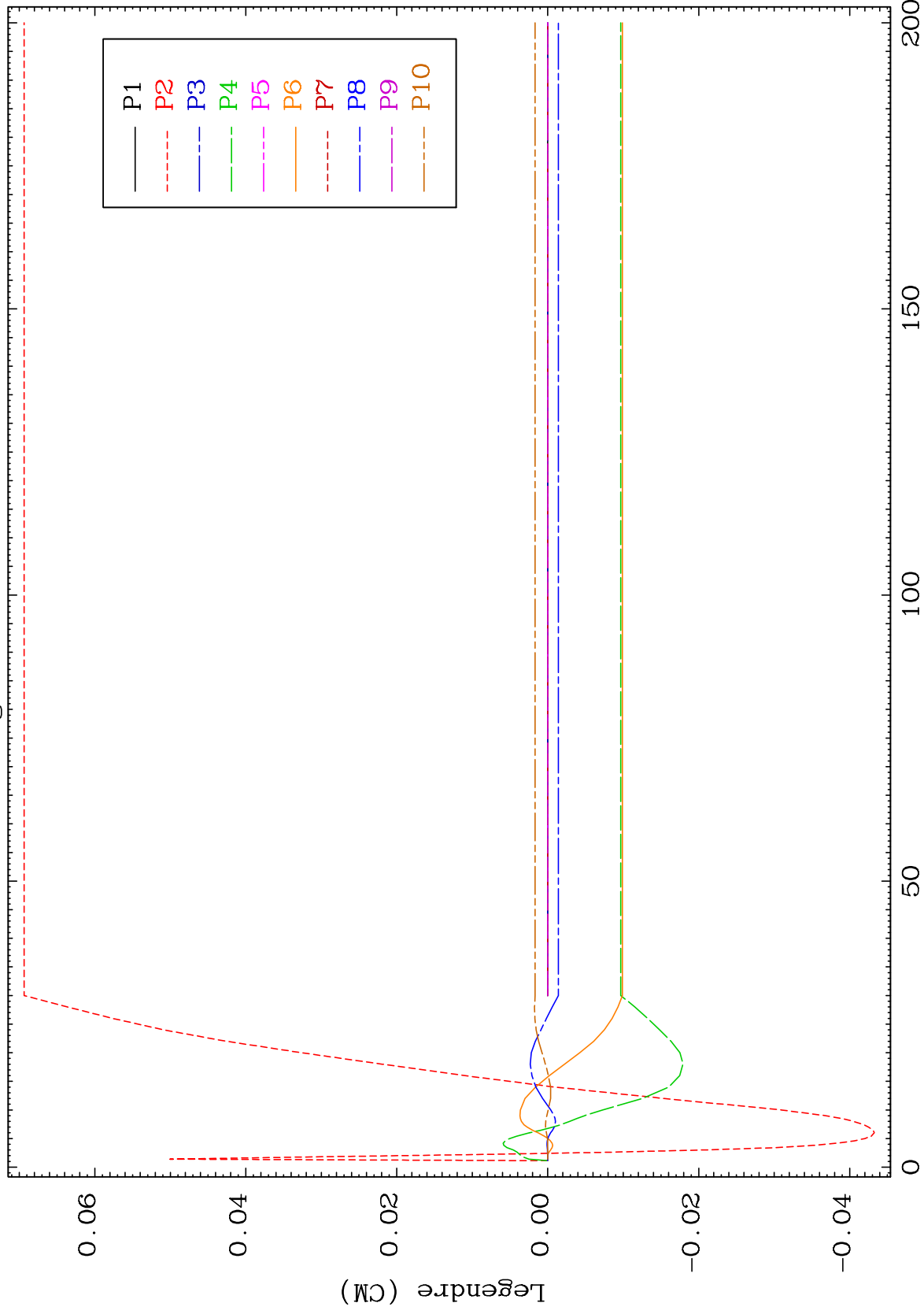
68-Er-168



MAT 6843

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

68-Er-168



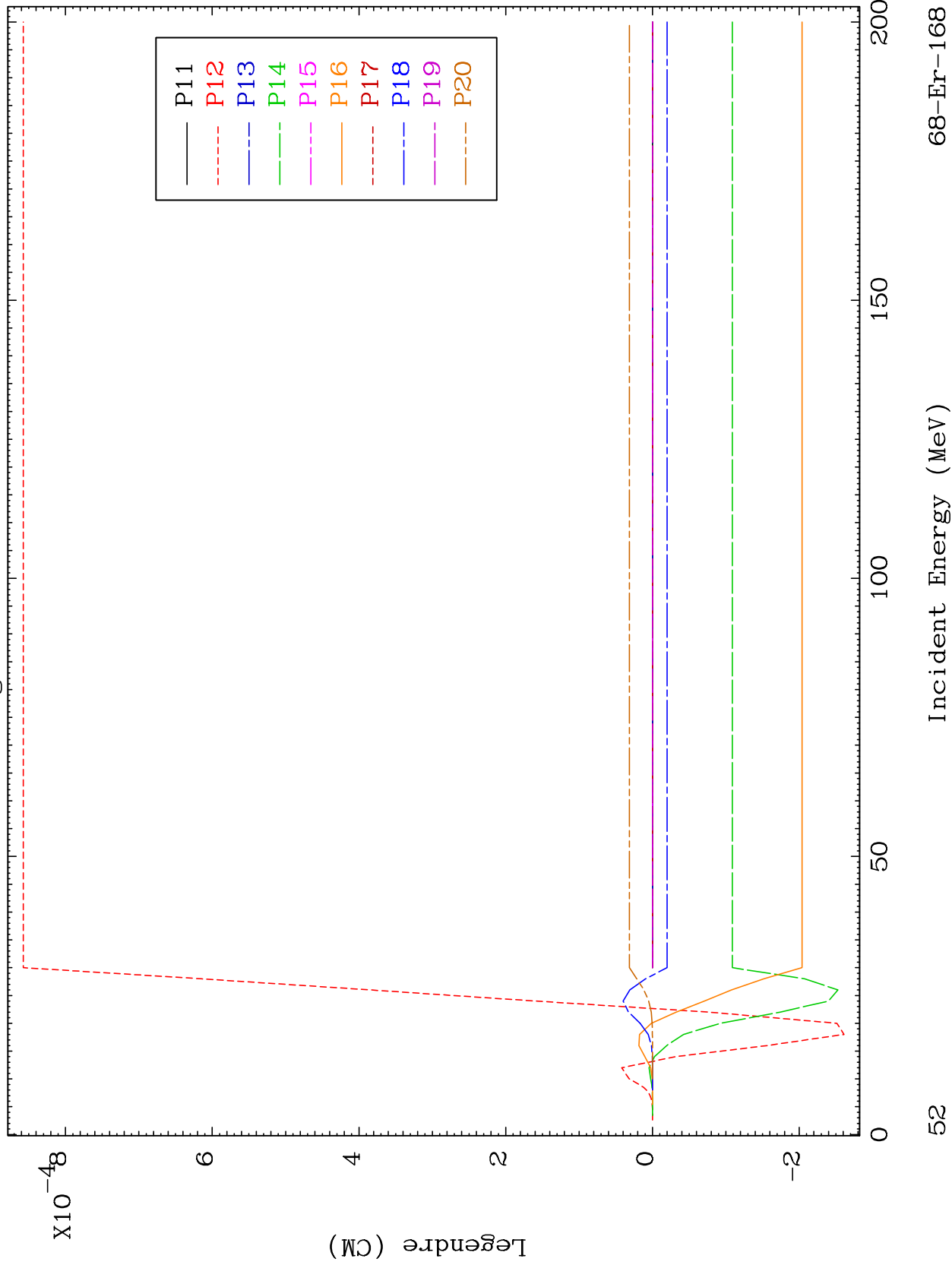
51

68-Er-168

MAT 6843

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

68-Er-168



52

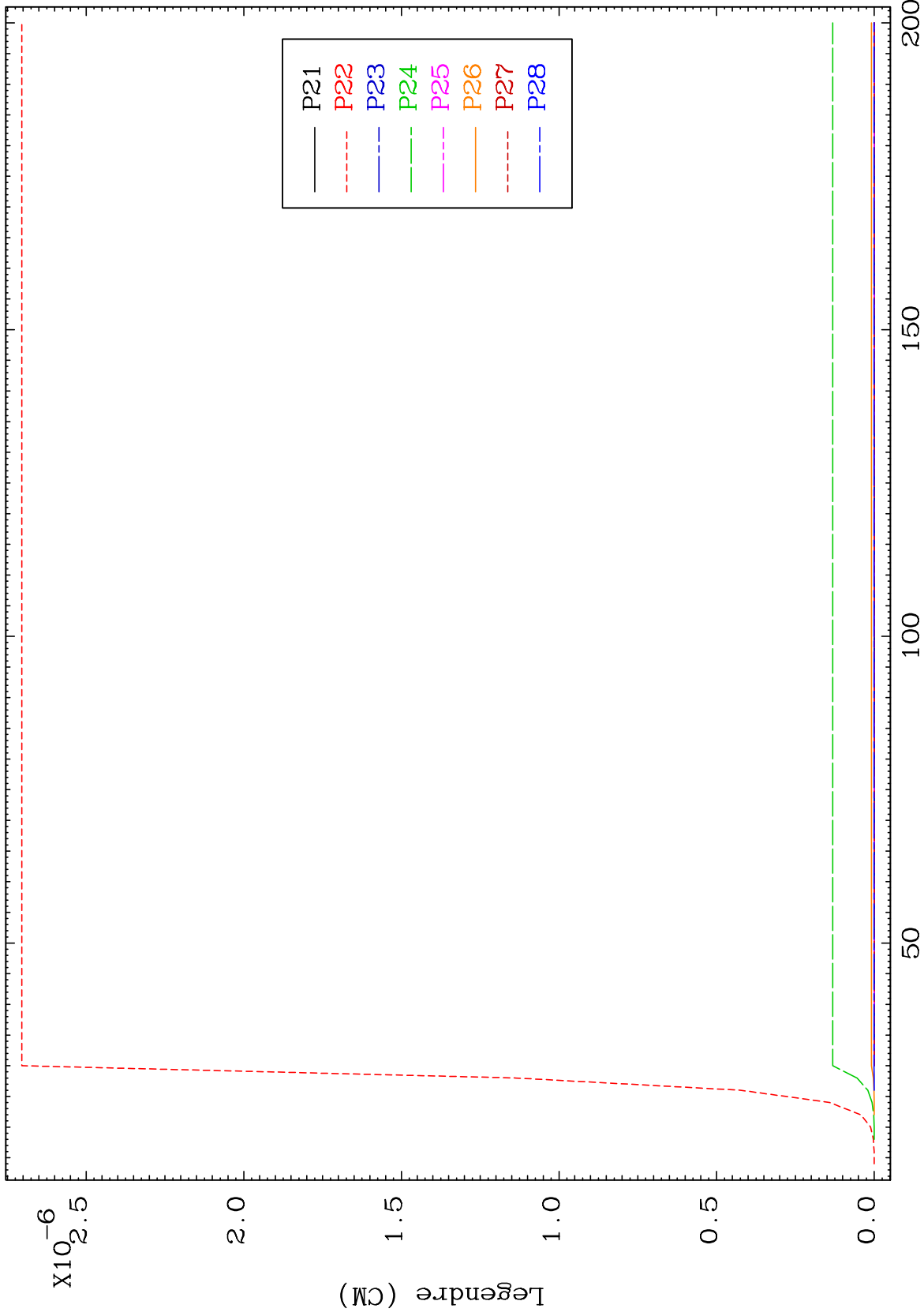
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



53

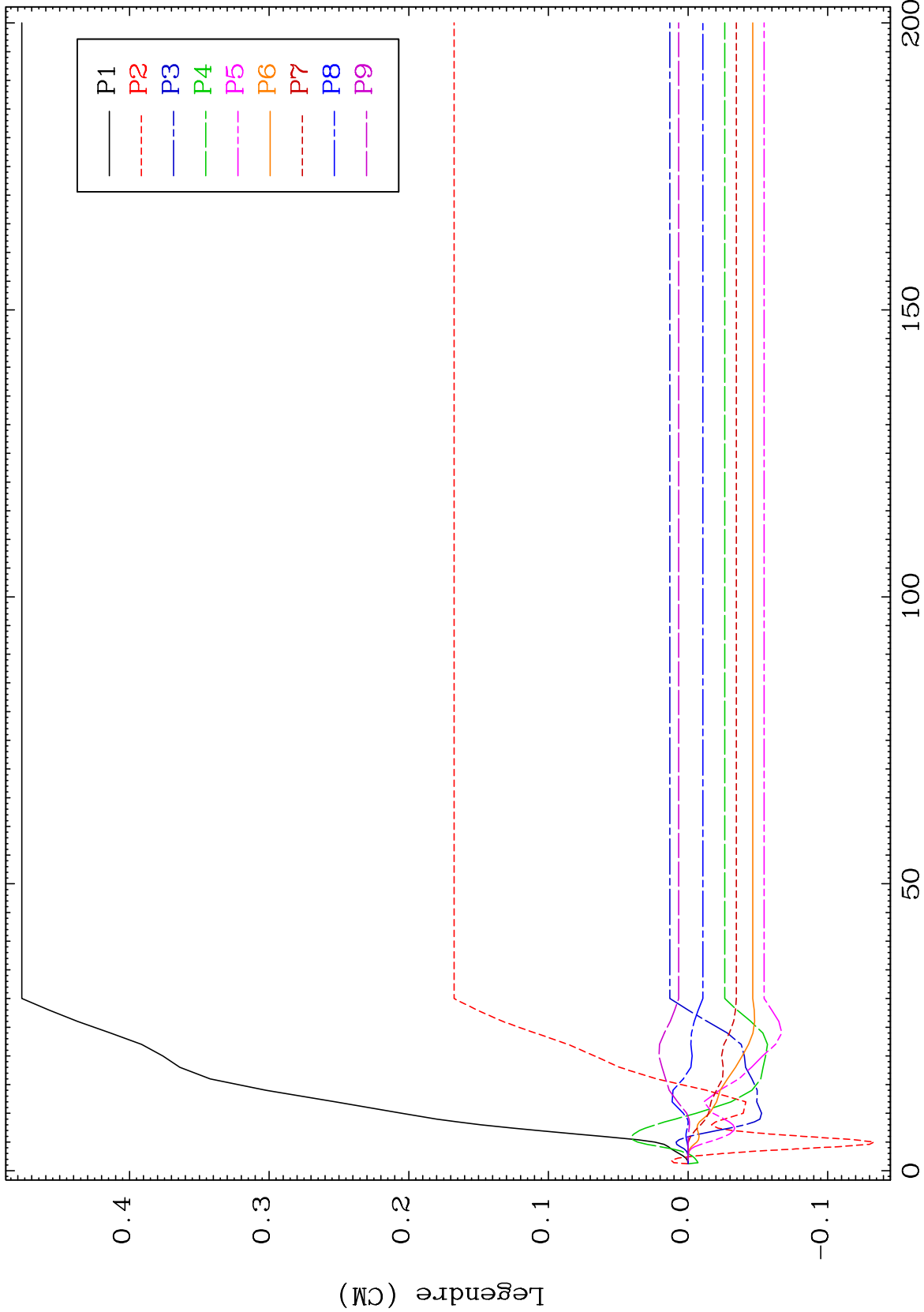
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



54

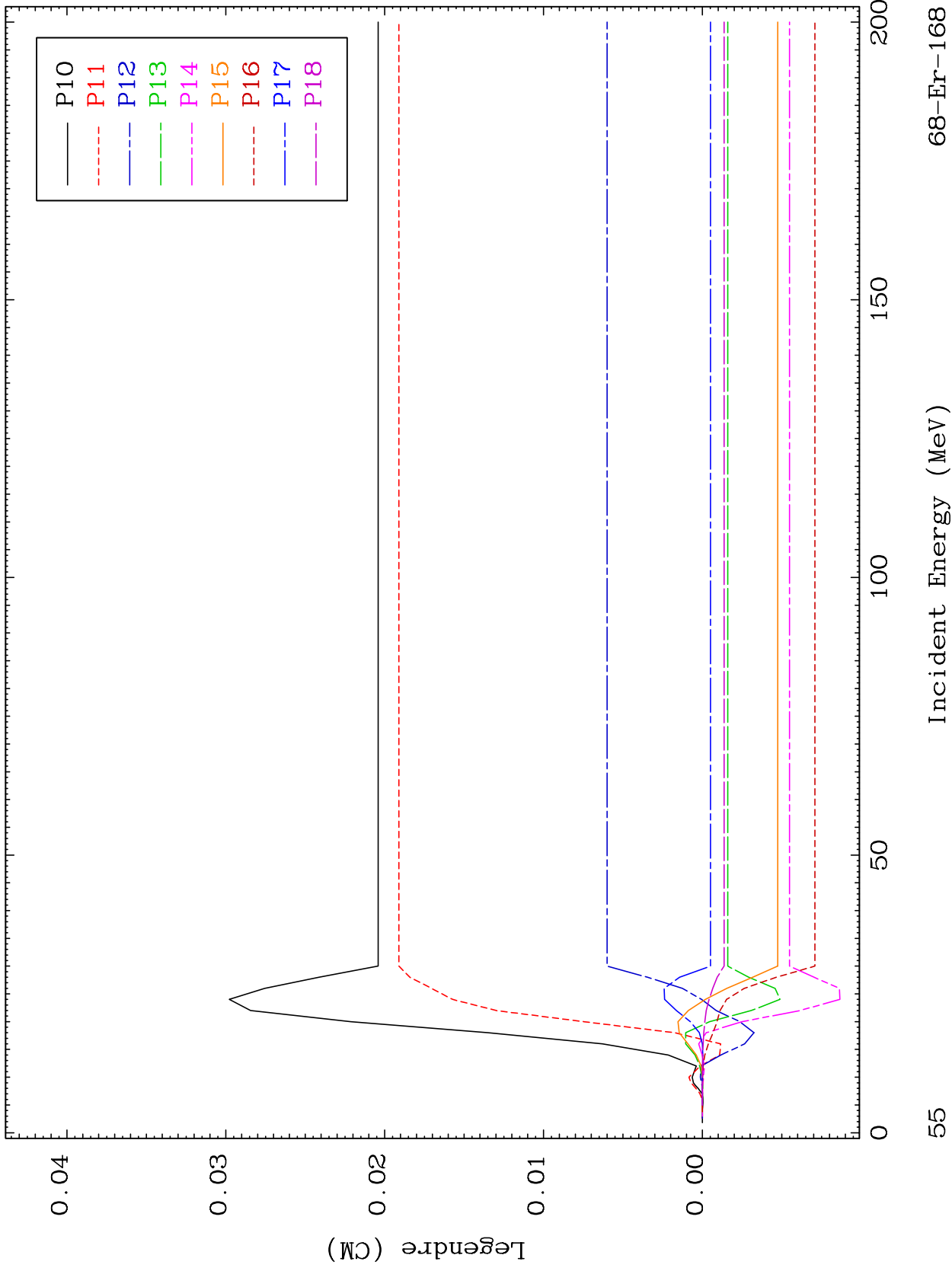
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



68-Er-168

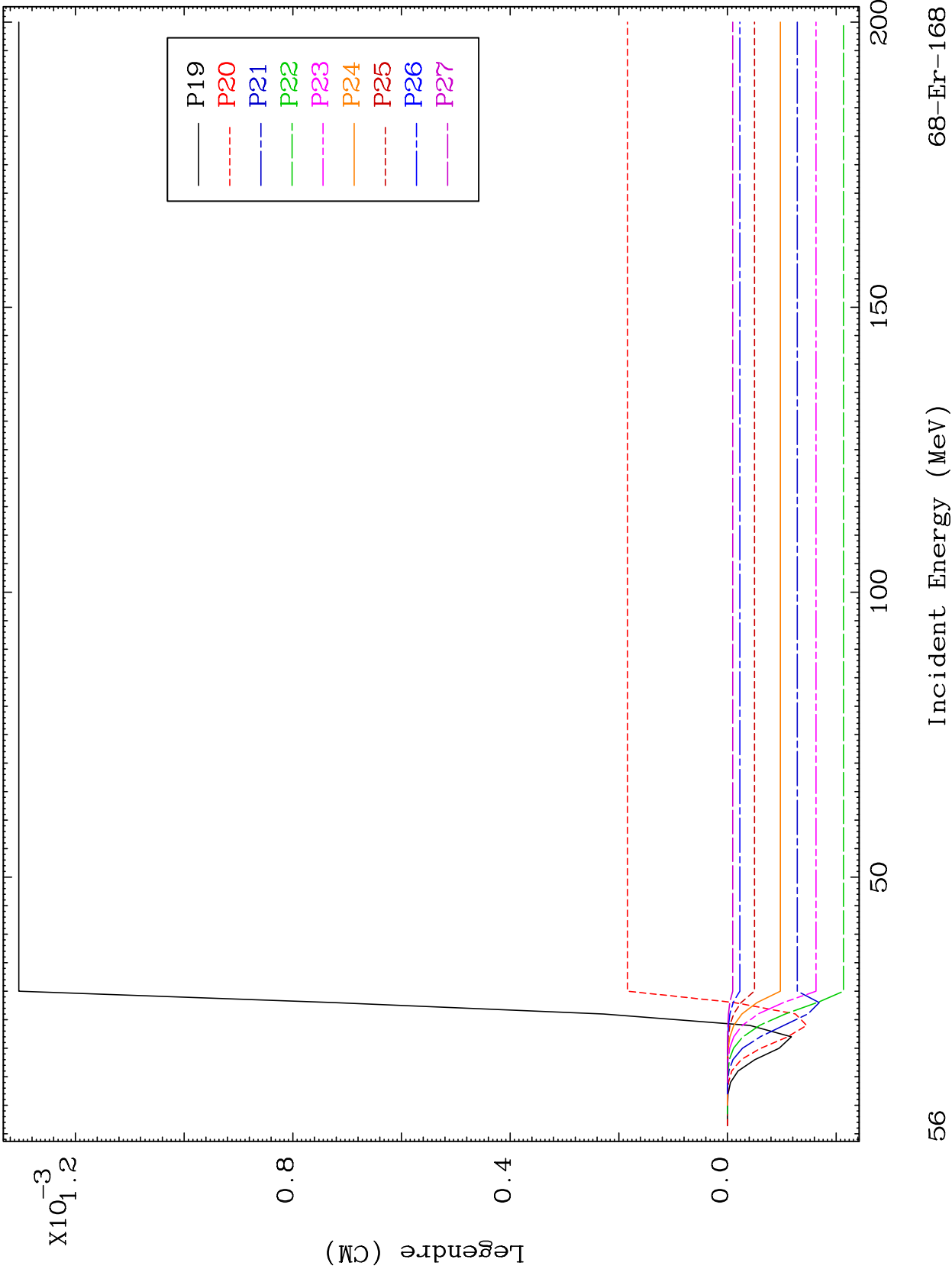
Incident Energy (MeV)

55

MAT 6843

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

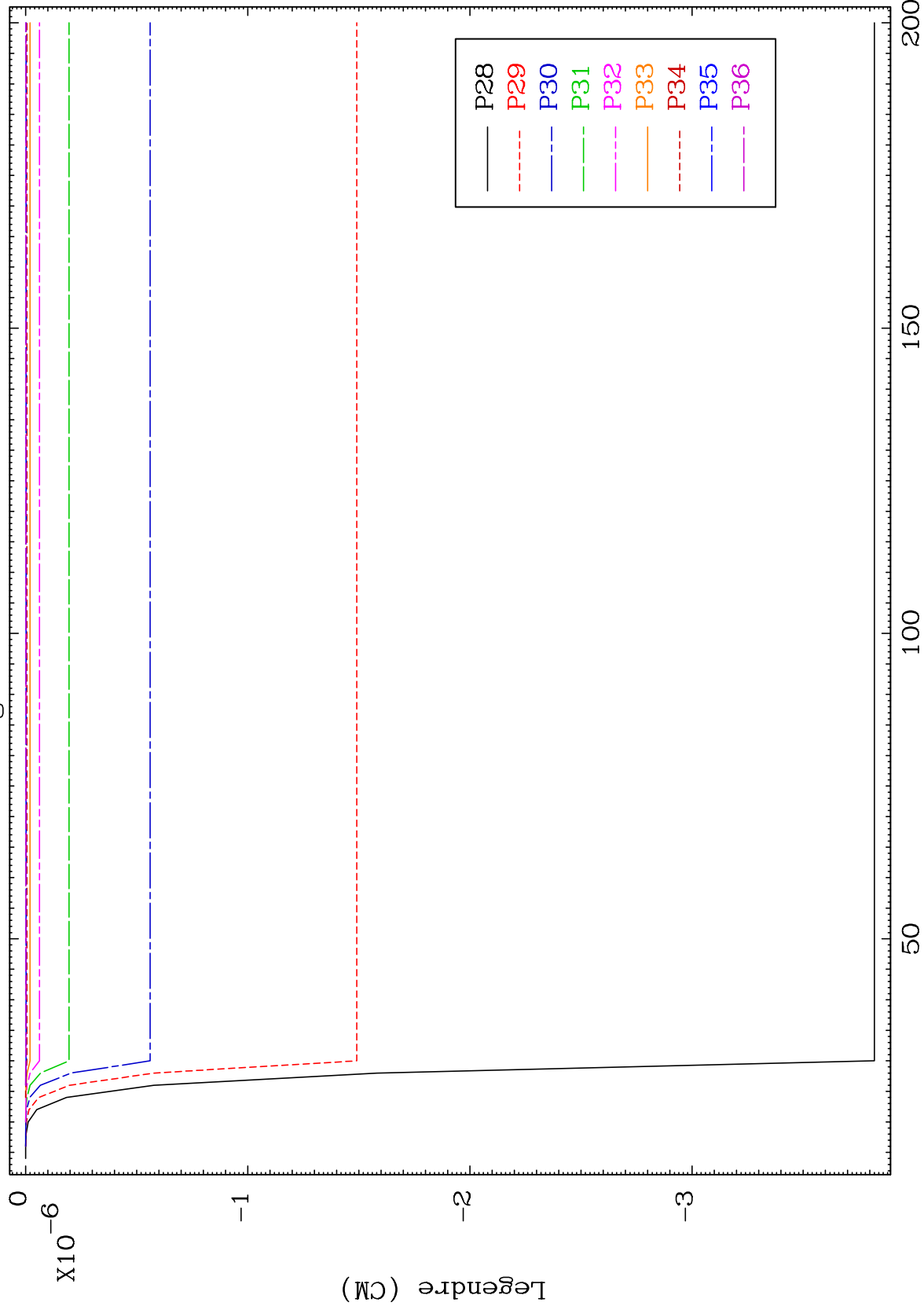
68-Er-168

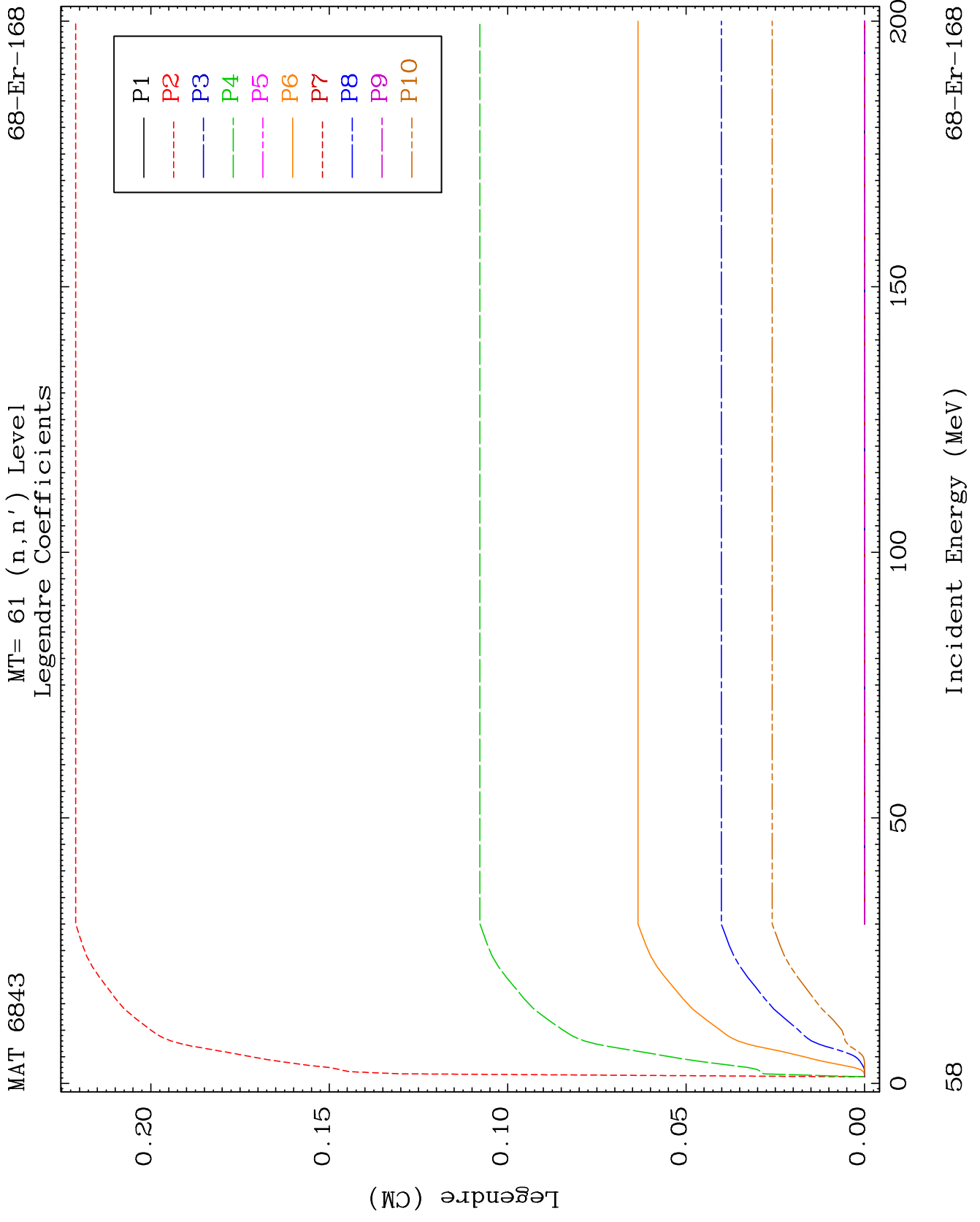


56

Incident Energy (MeV)

68-Er-168

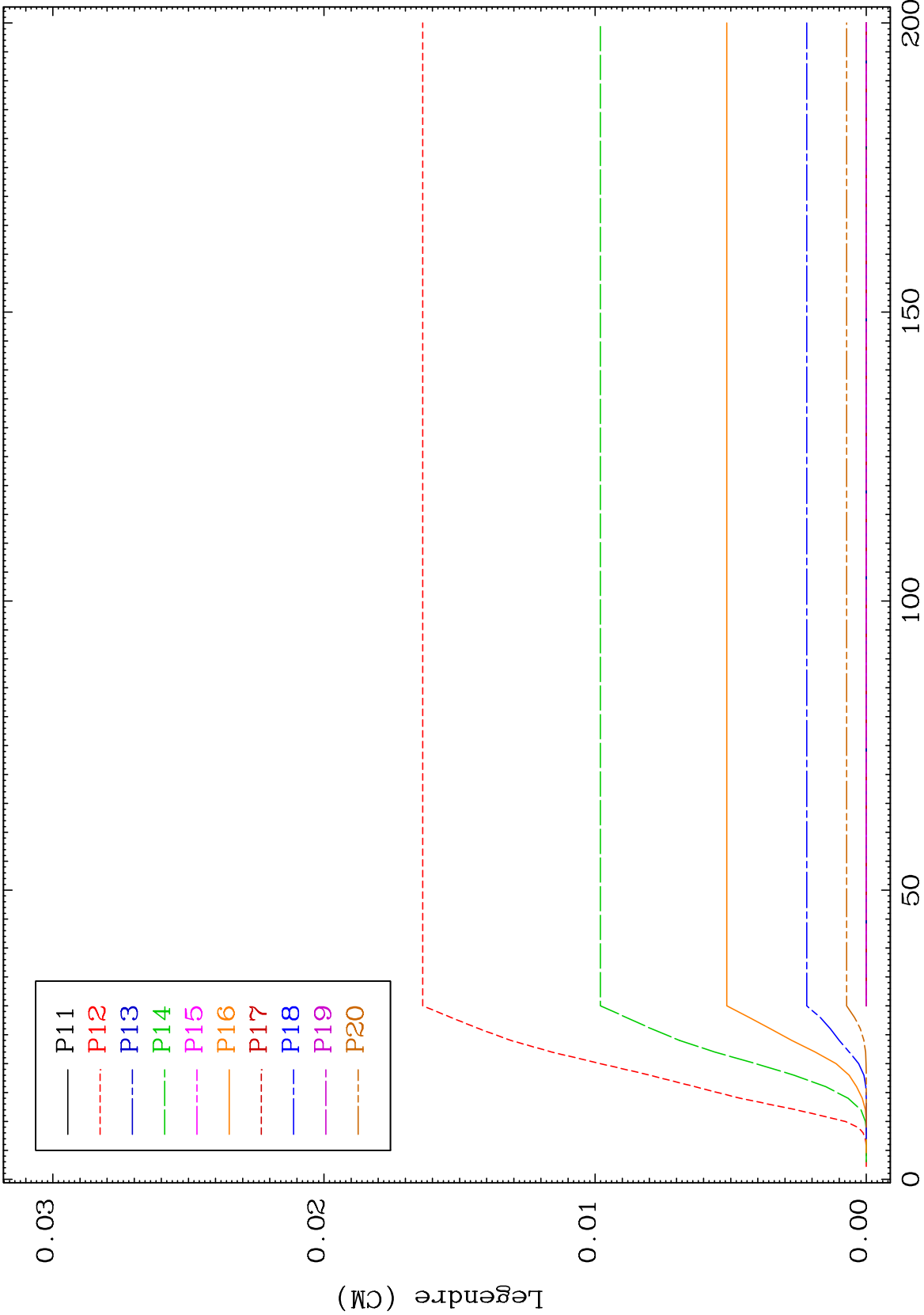




MAT 6843

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

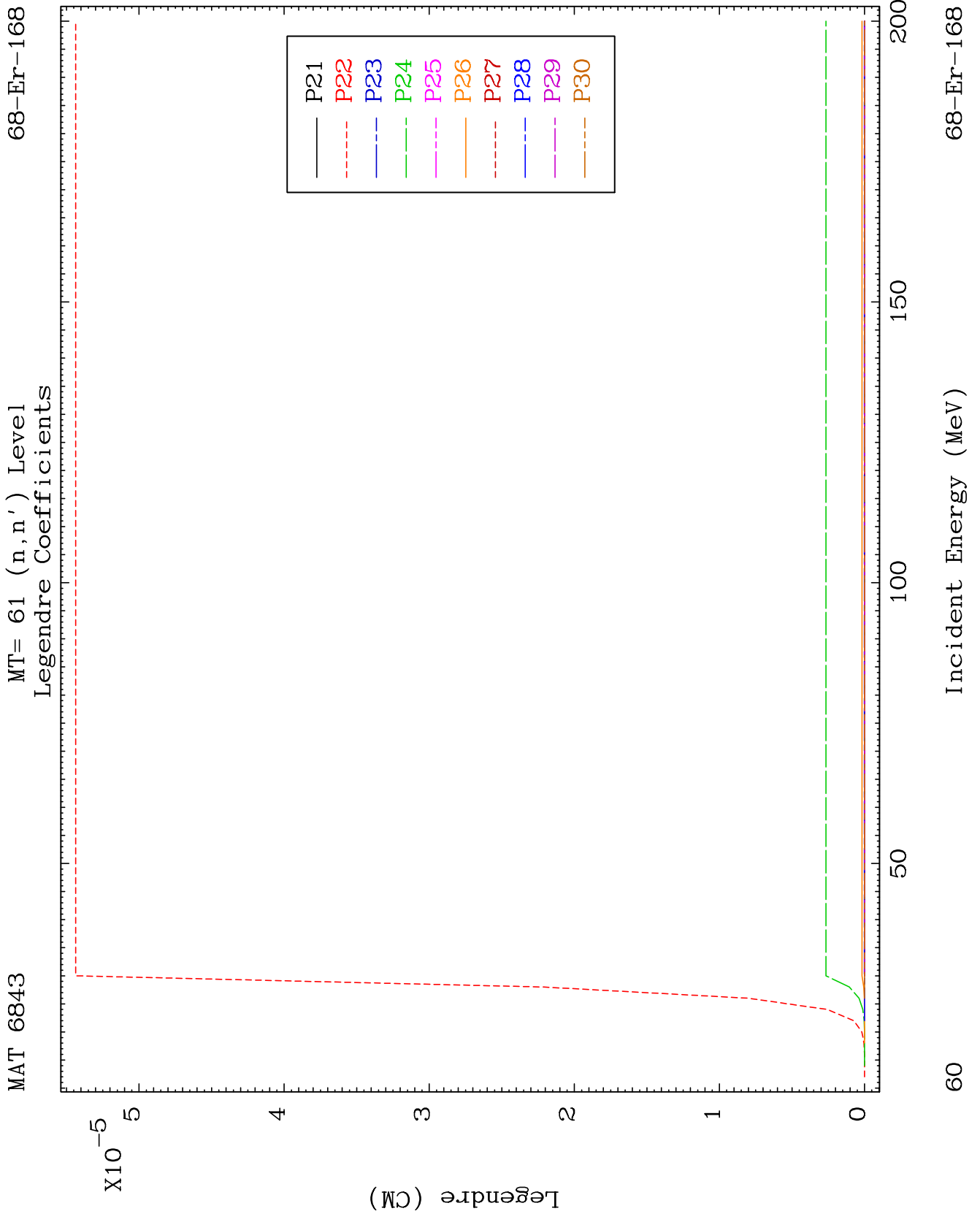
68-Er-168



59

Incident Energy (MeV)

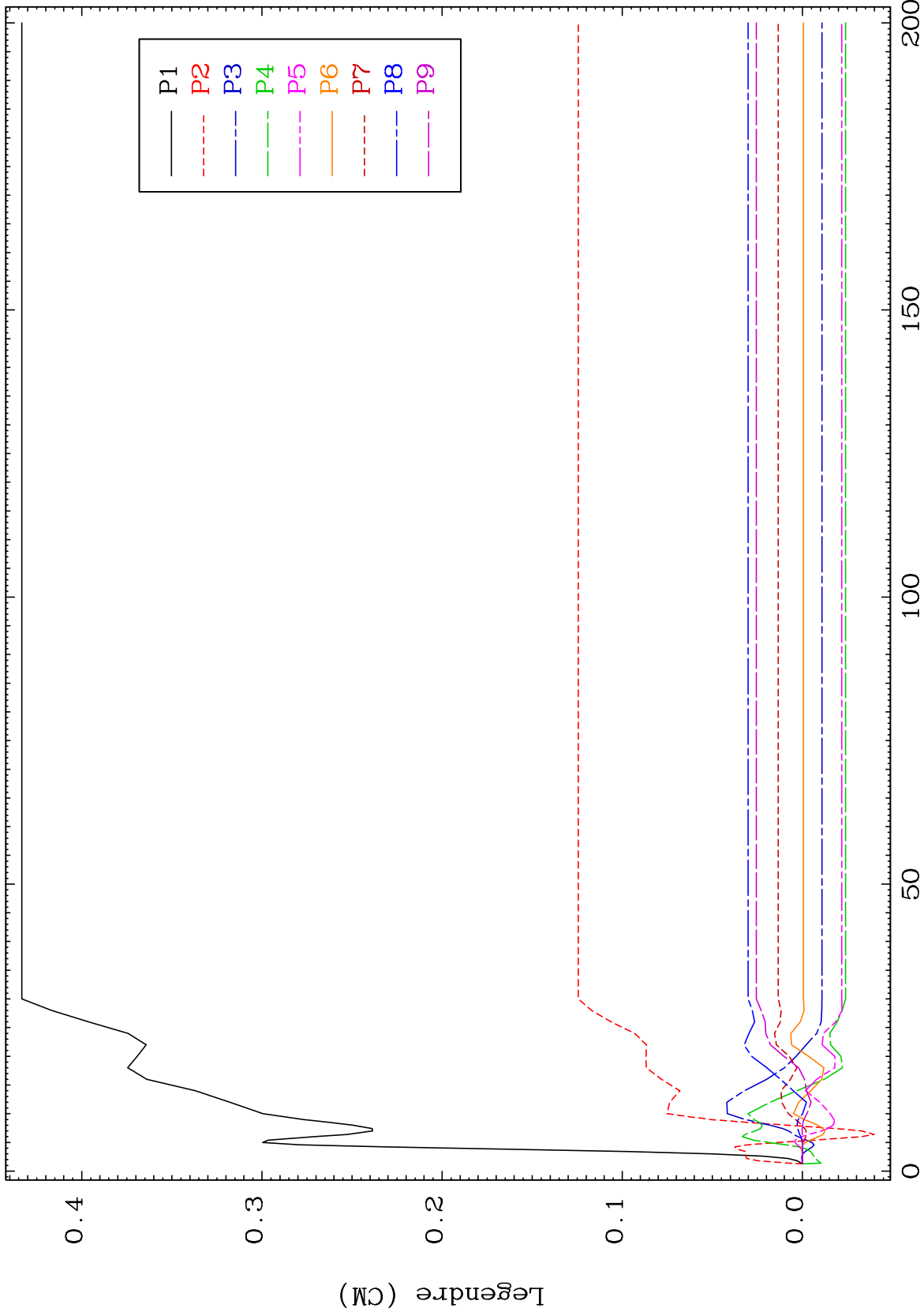
68-Er-168



MAT 6843

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

68-Er-168



61

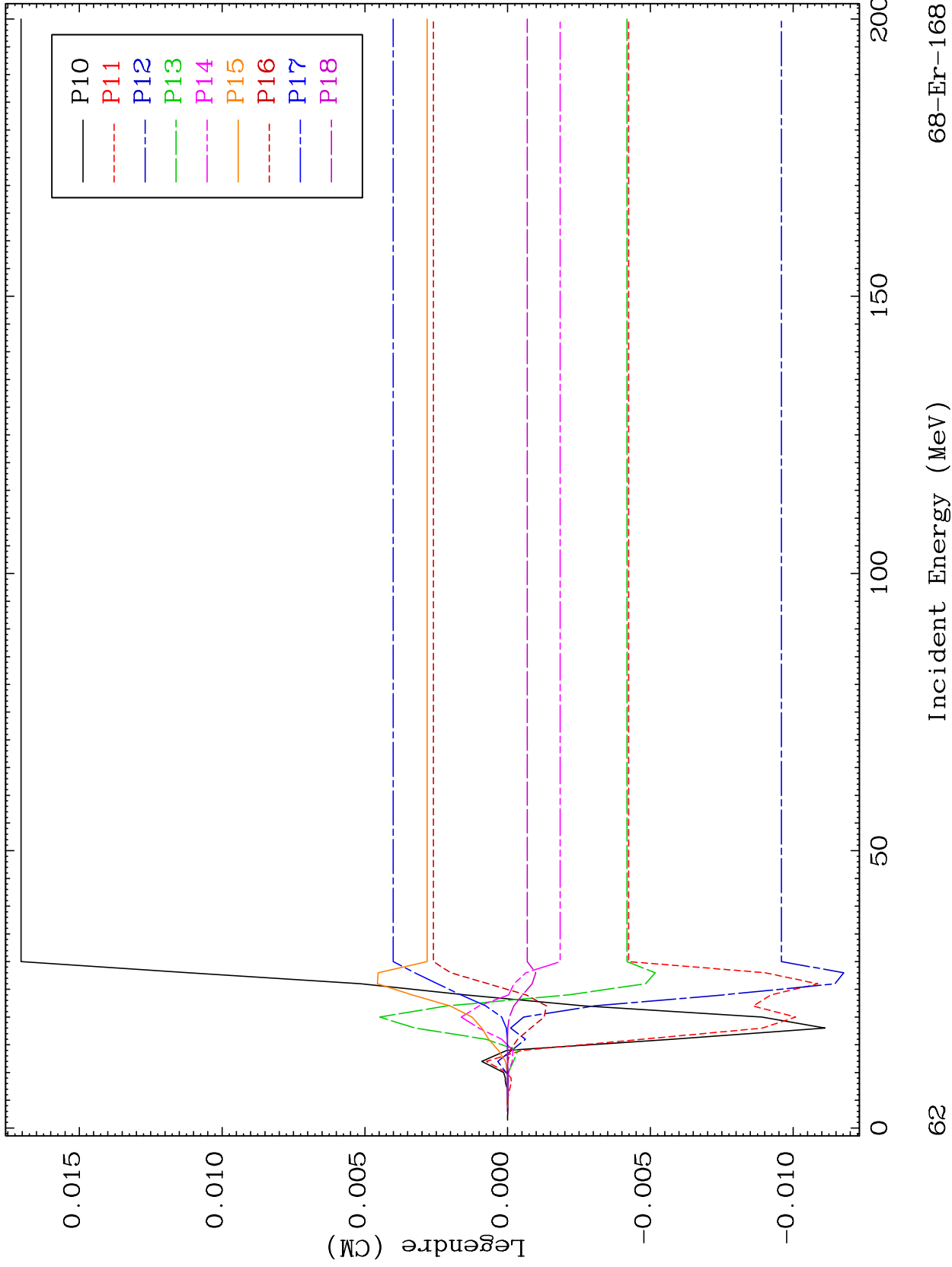
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



68-Er-168

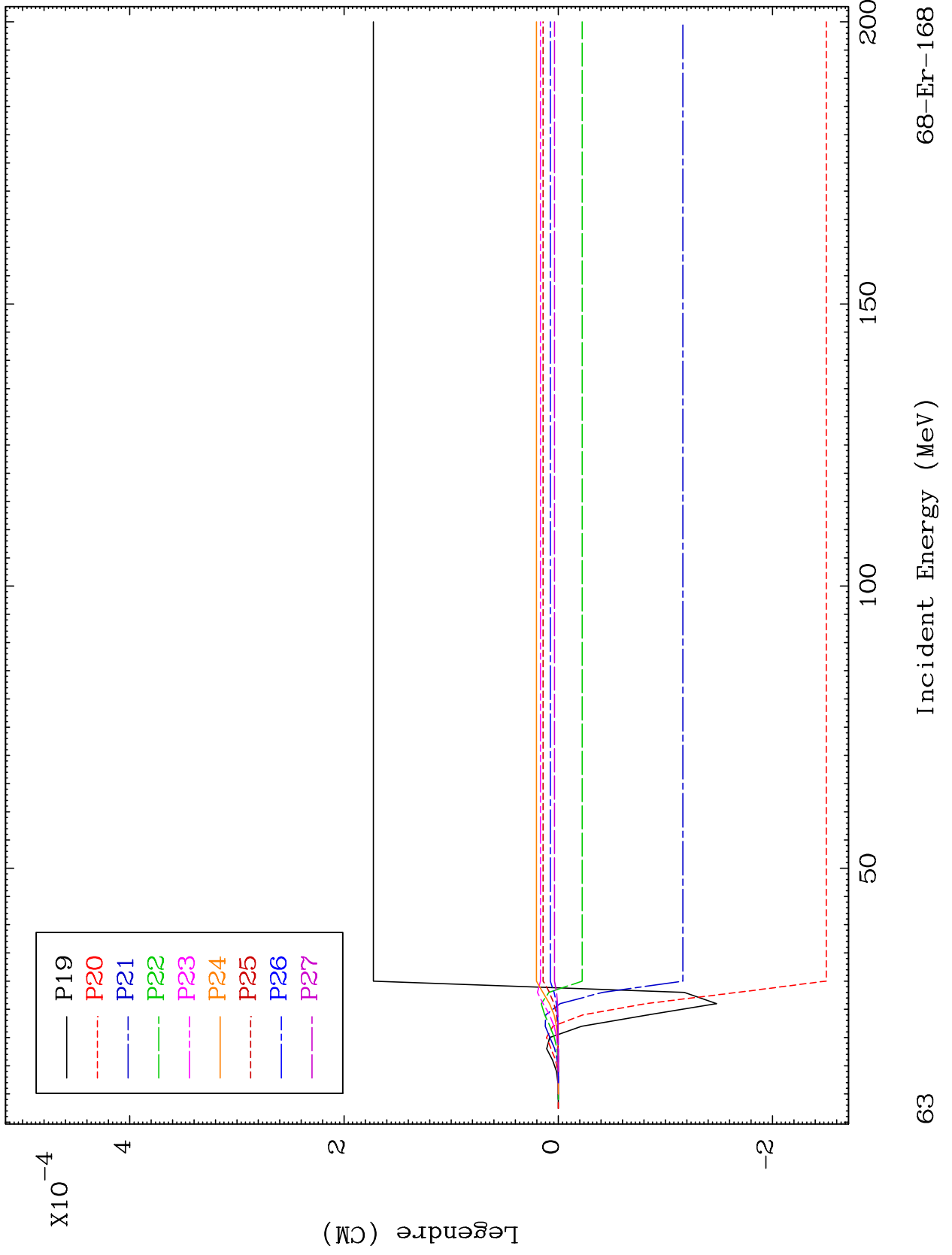
Incident Energy (MeV)

62

MAT 6843

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

68-Er-168



63

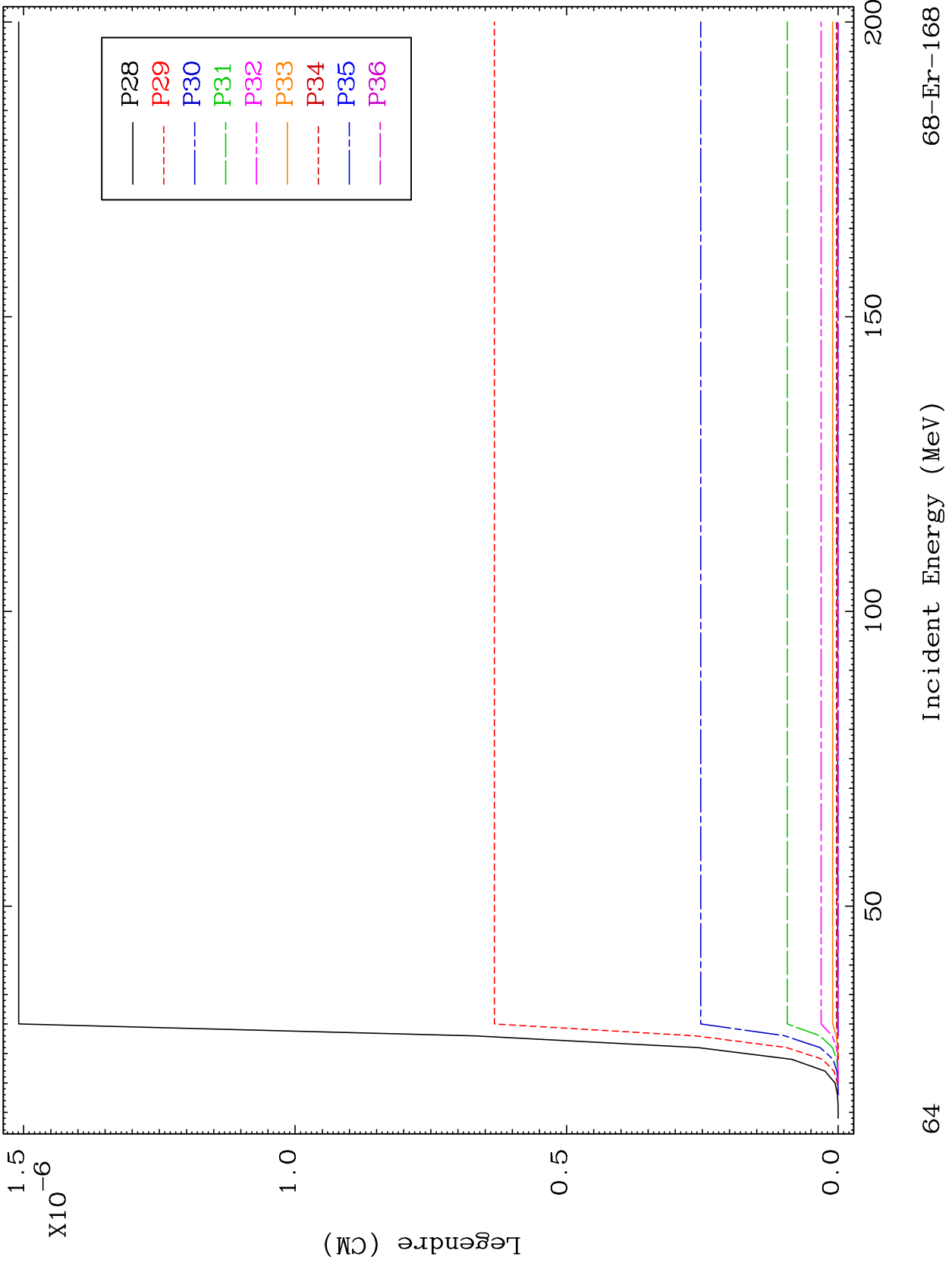
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



64

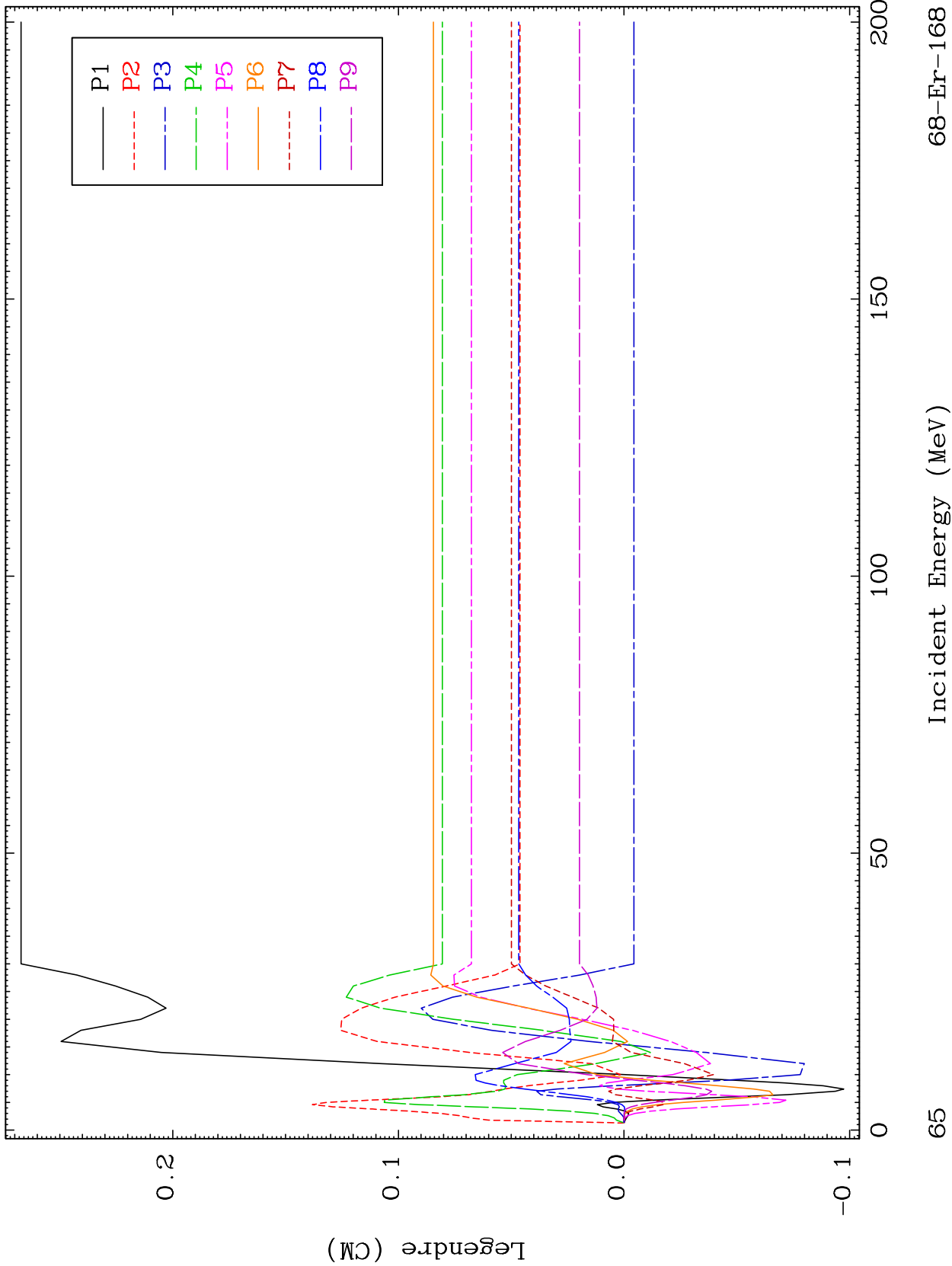
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



68-Er-168

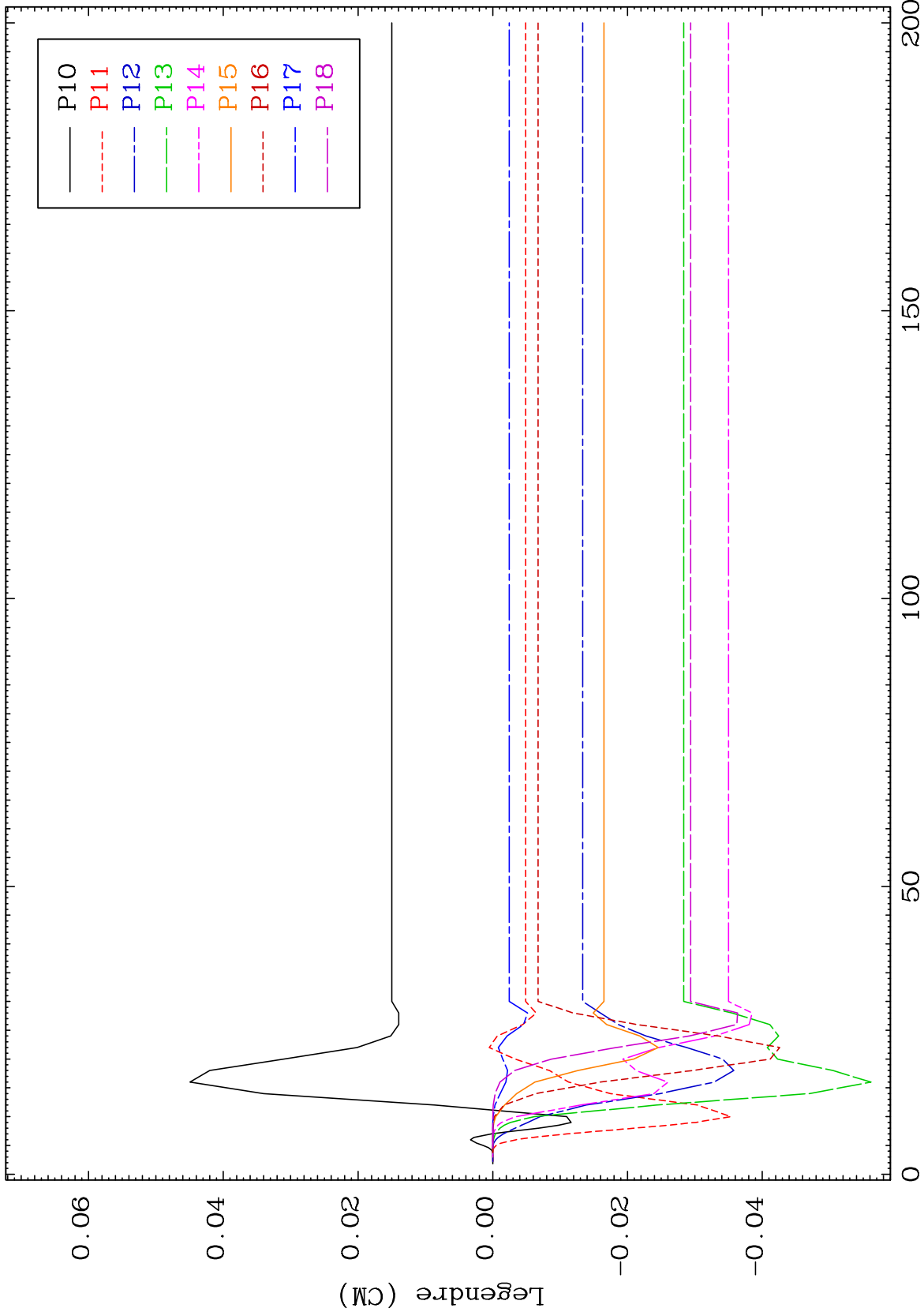
Incident Energy (MeV)

65

MAT 6843

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

68-Er-168



66

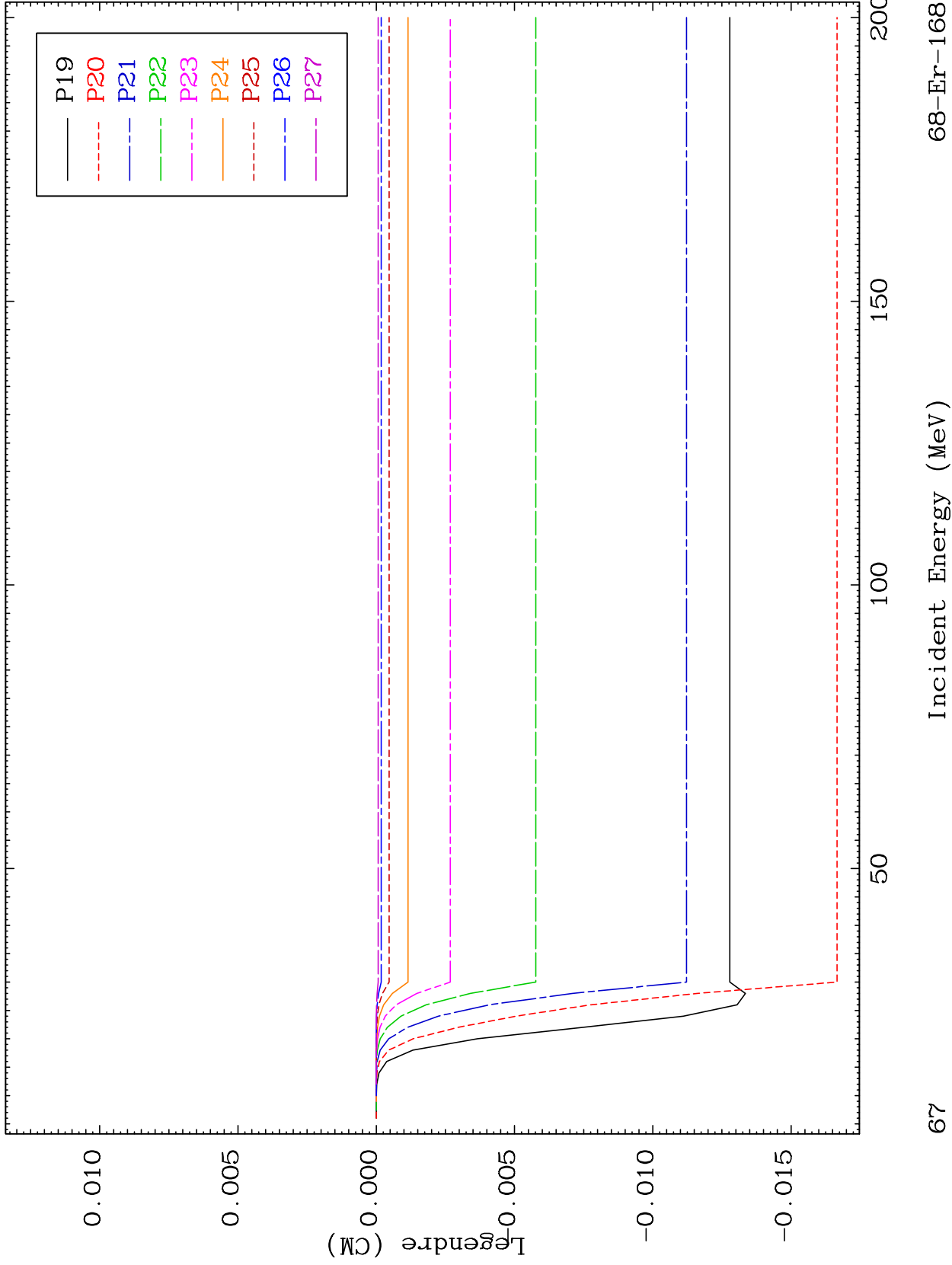
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



67

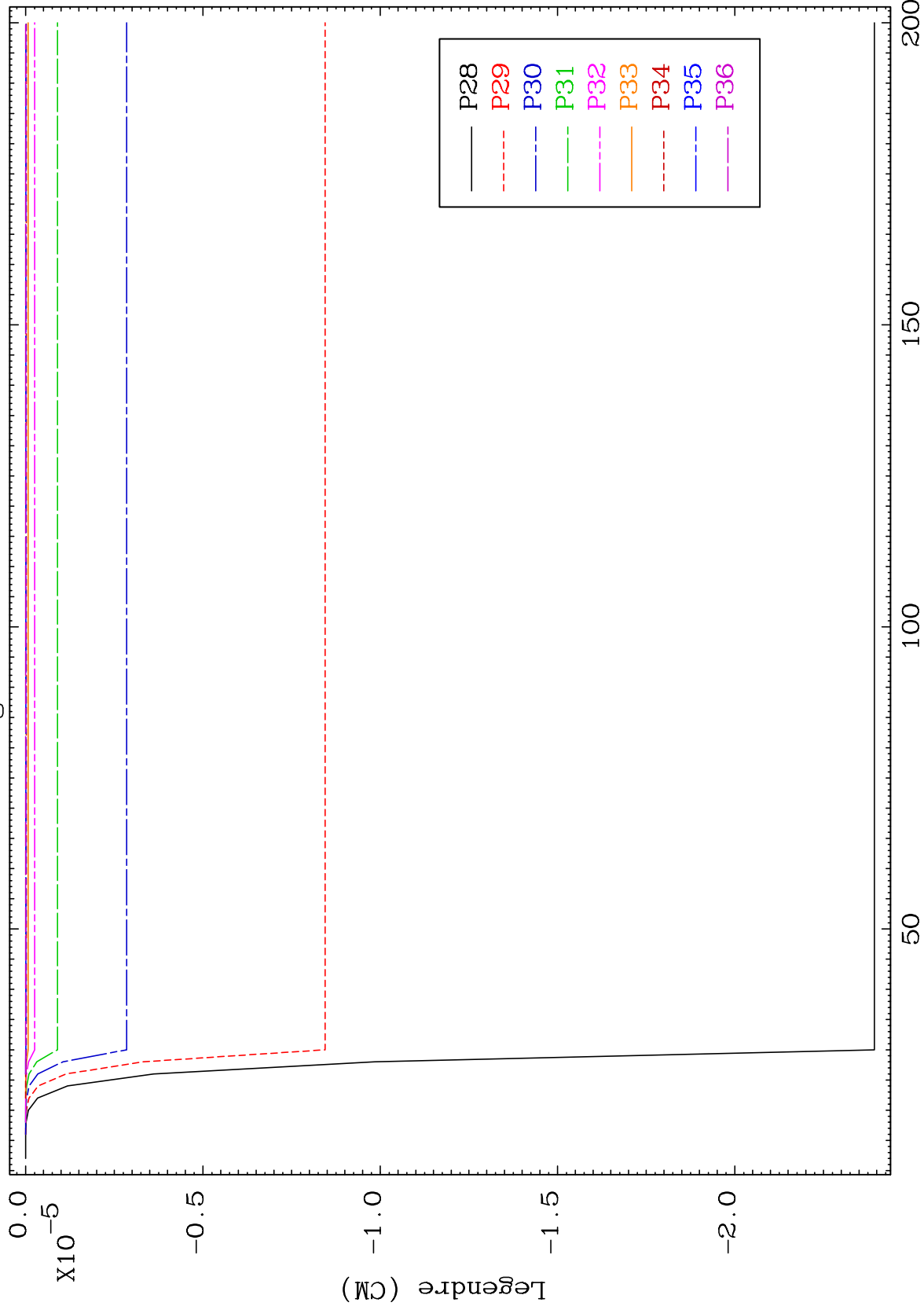
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



68

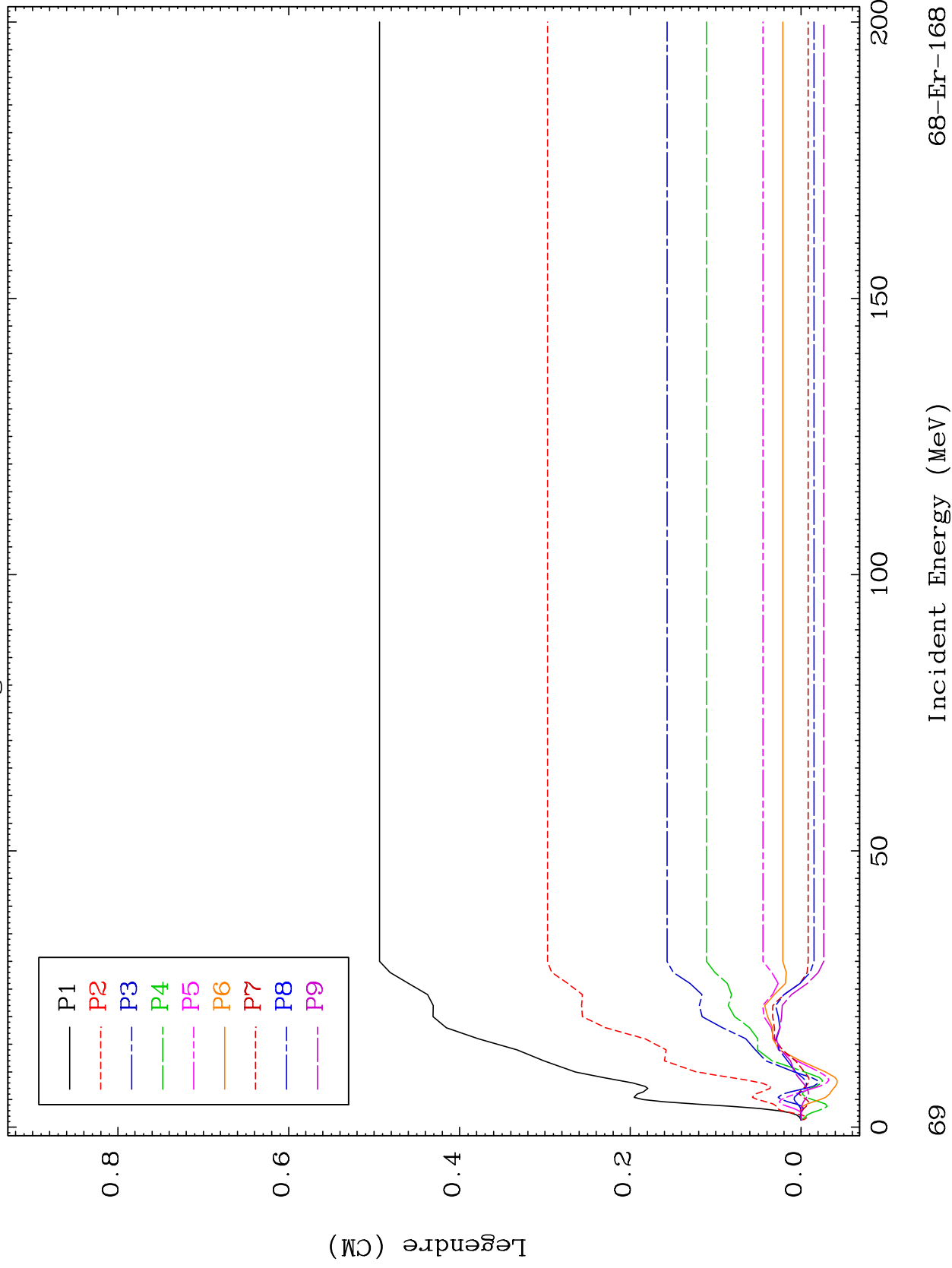
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168

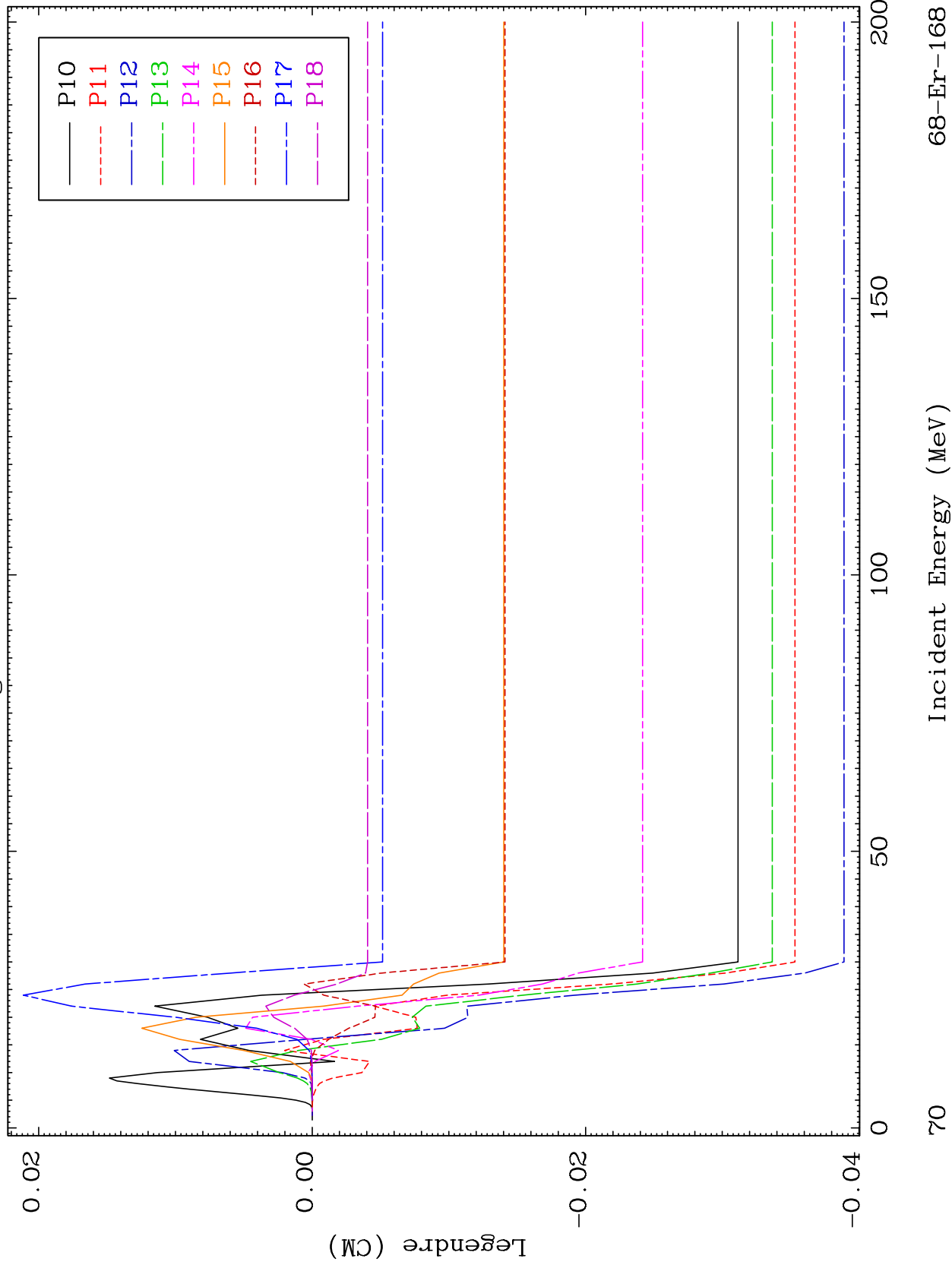


69

MAT 6843

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

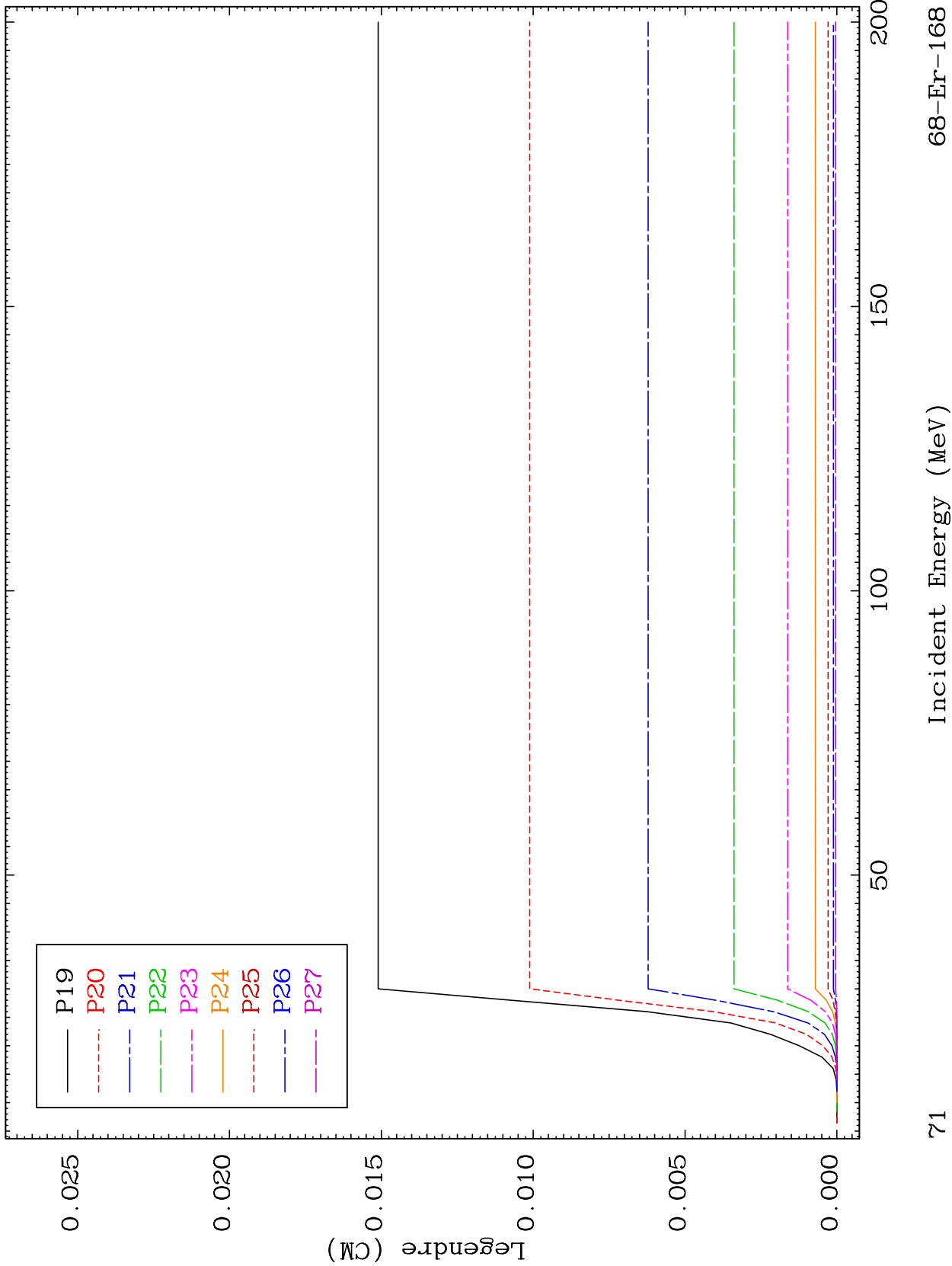
68-Er-168



68-Er-168

Incident Energy (MeV)

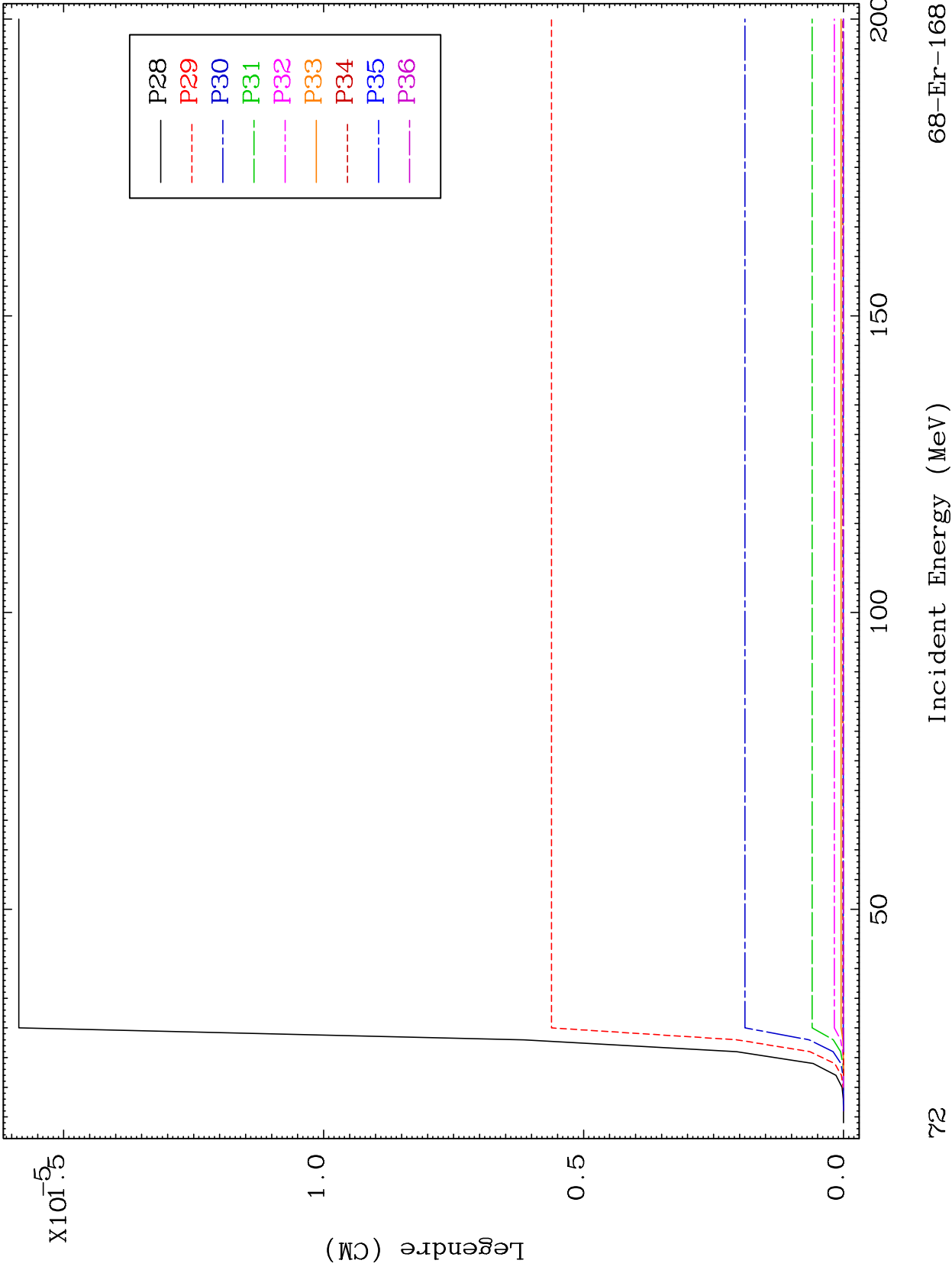
70



MAT 6843

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

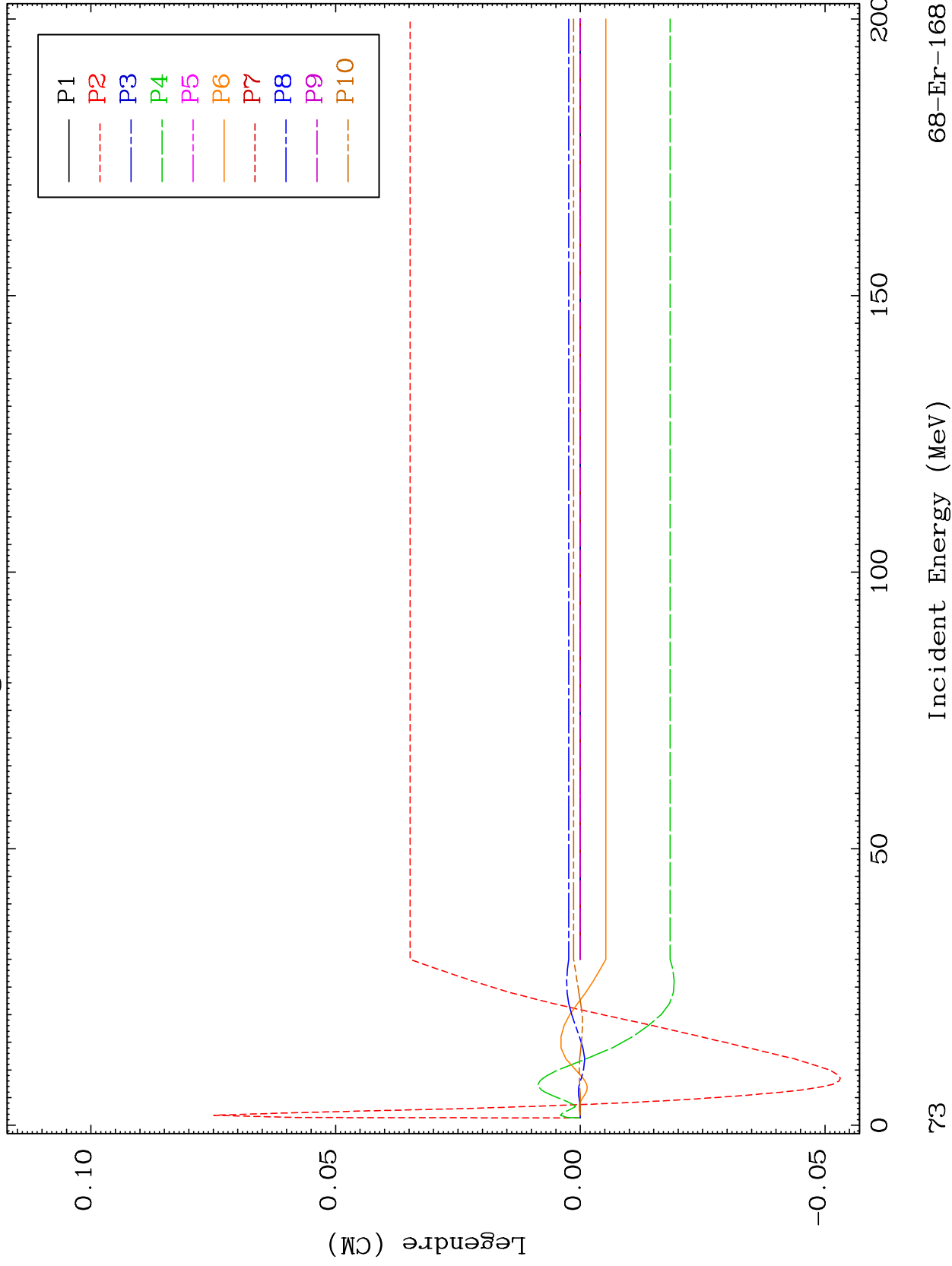
68-Er-168



MAT 6843

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

68-Er-168



68-Er-168

Incident Energy (MeV)

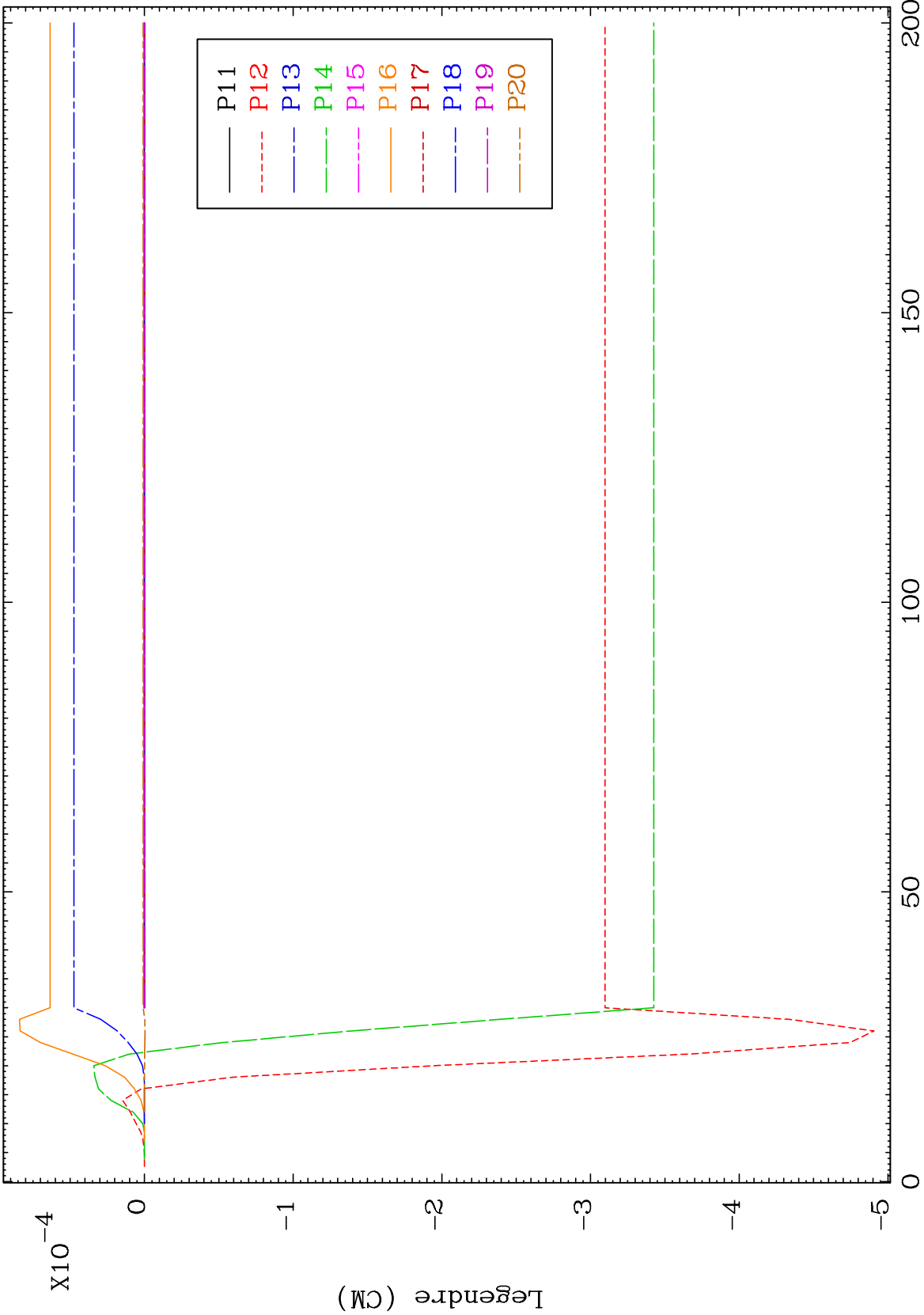
73

MAT 6843

MT= 65 (n,n') Level

68-Er-168

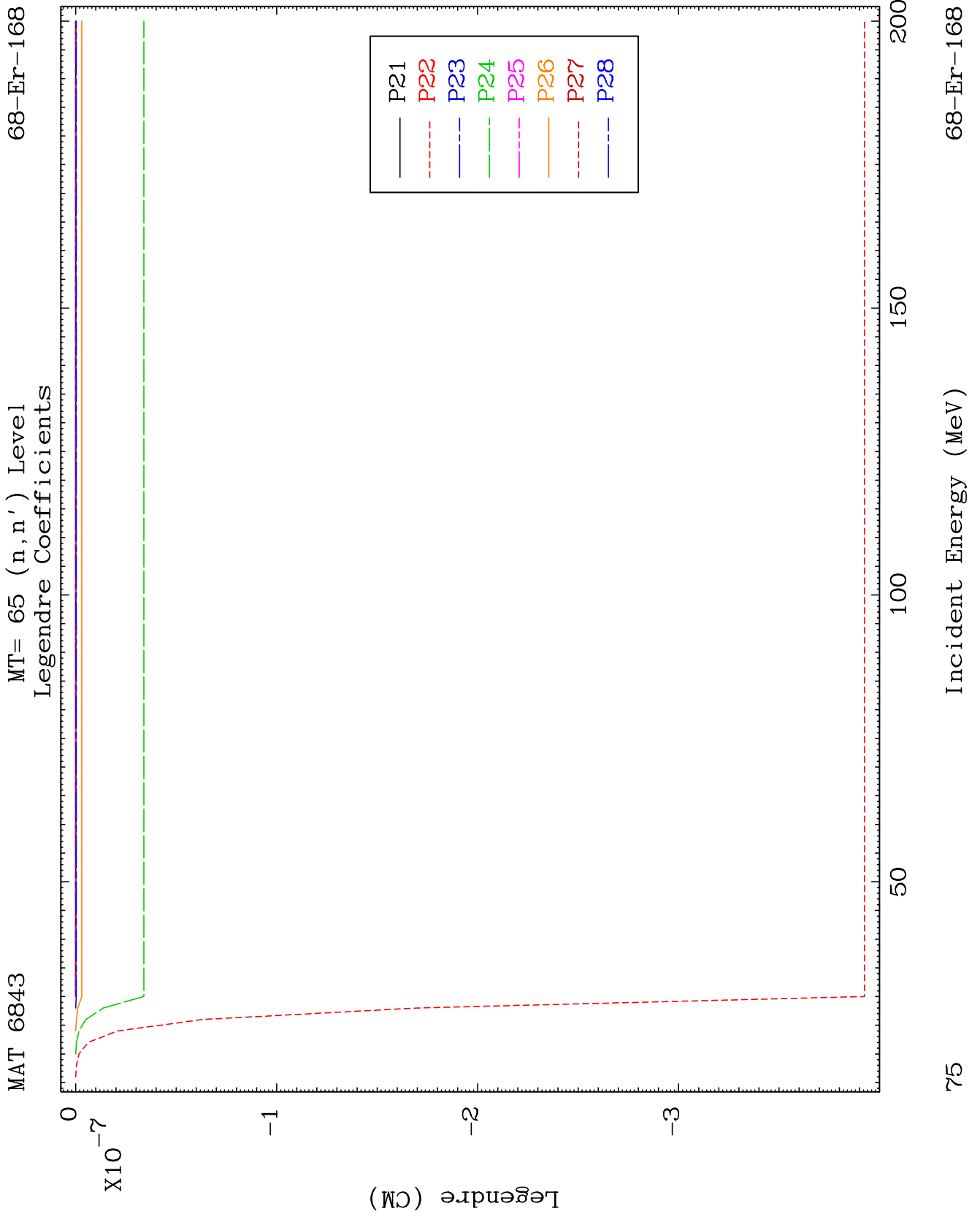
Legendre Coefficients



74

Incident Energy (MeV)

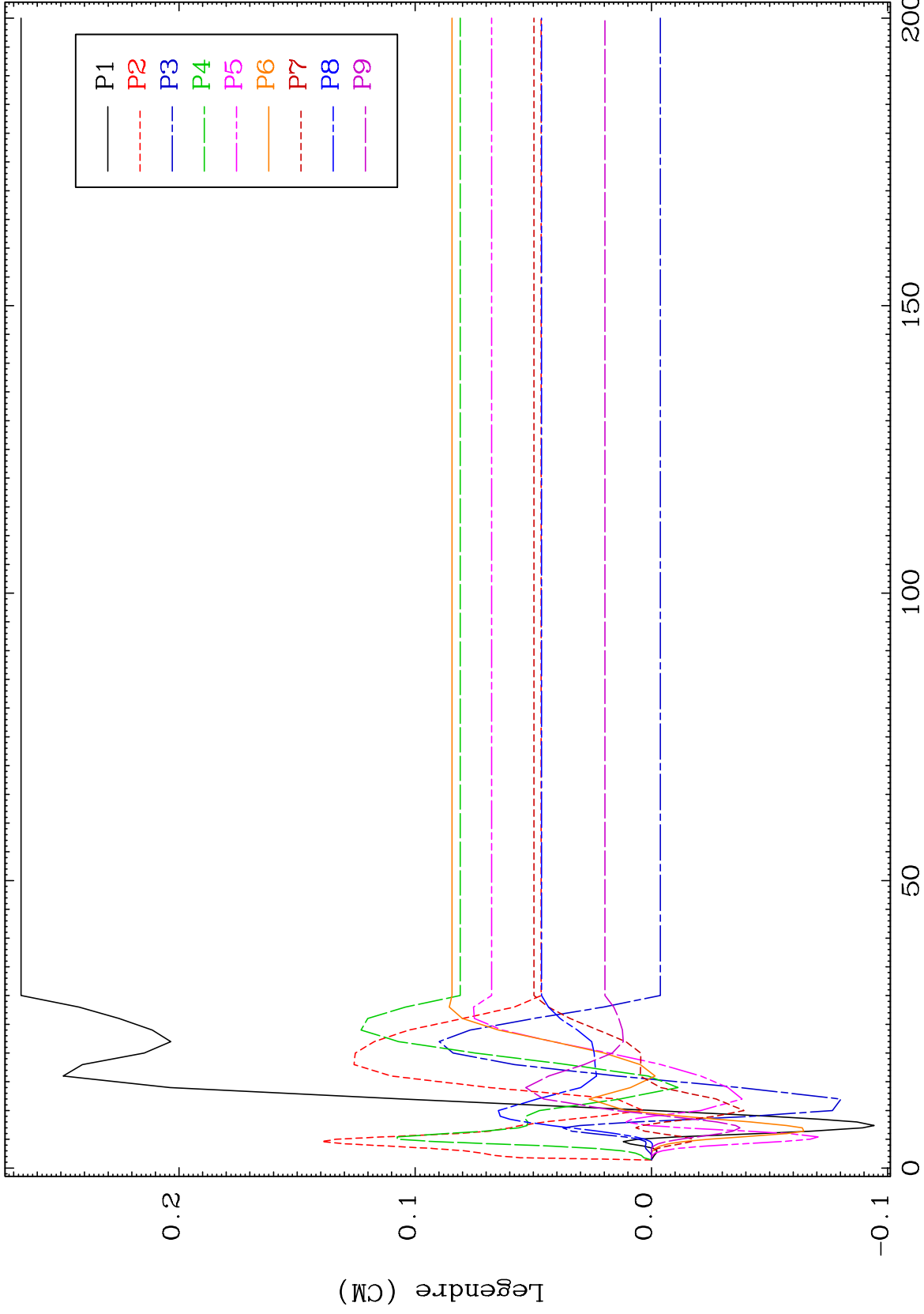
68-Er-168



MAT 6843

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

68-Er-168



76

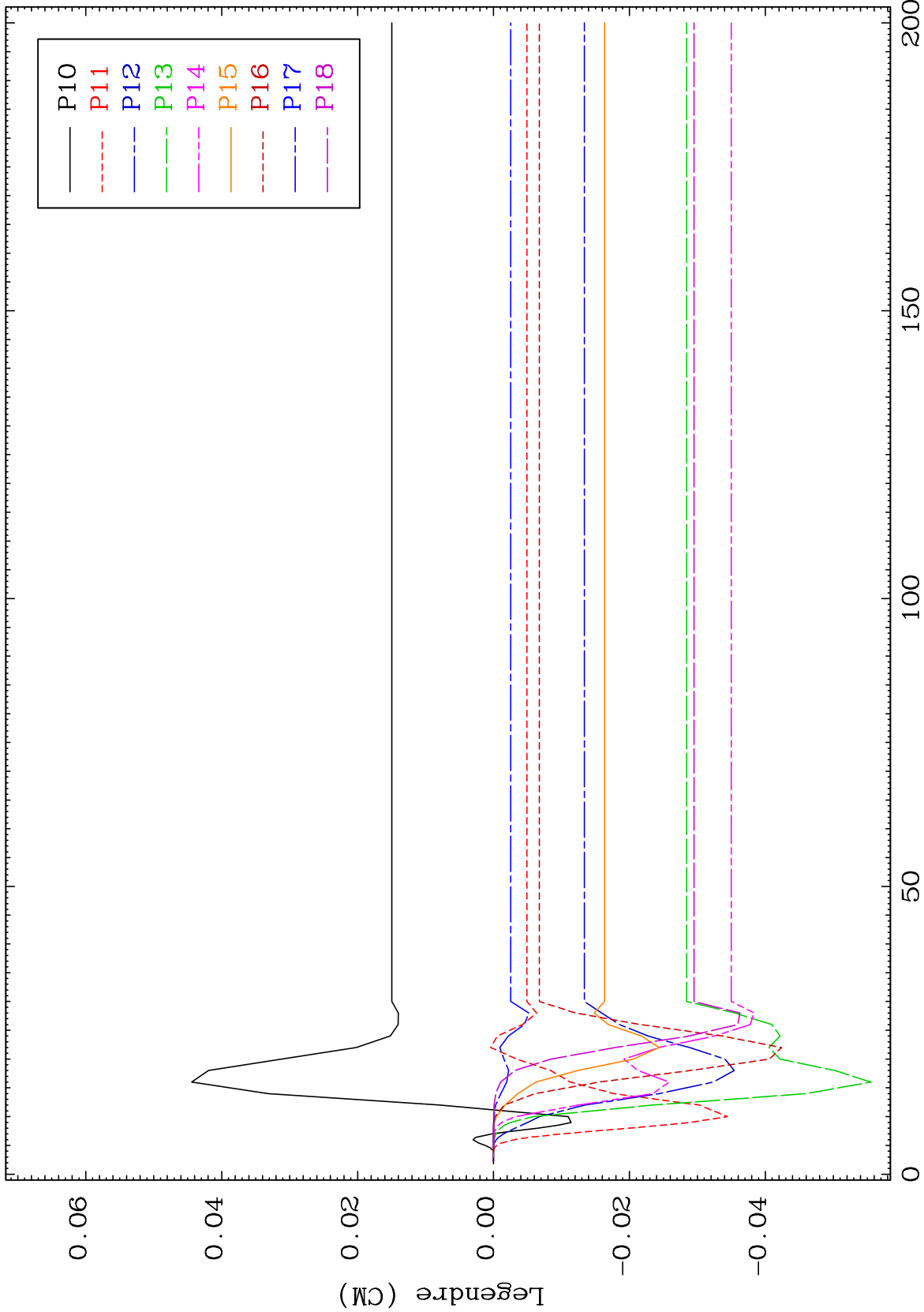
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



77

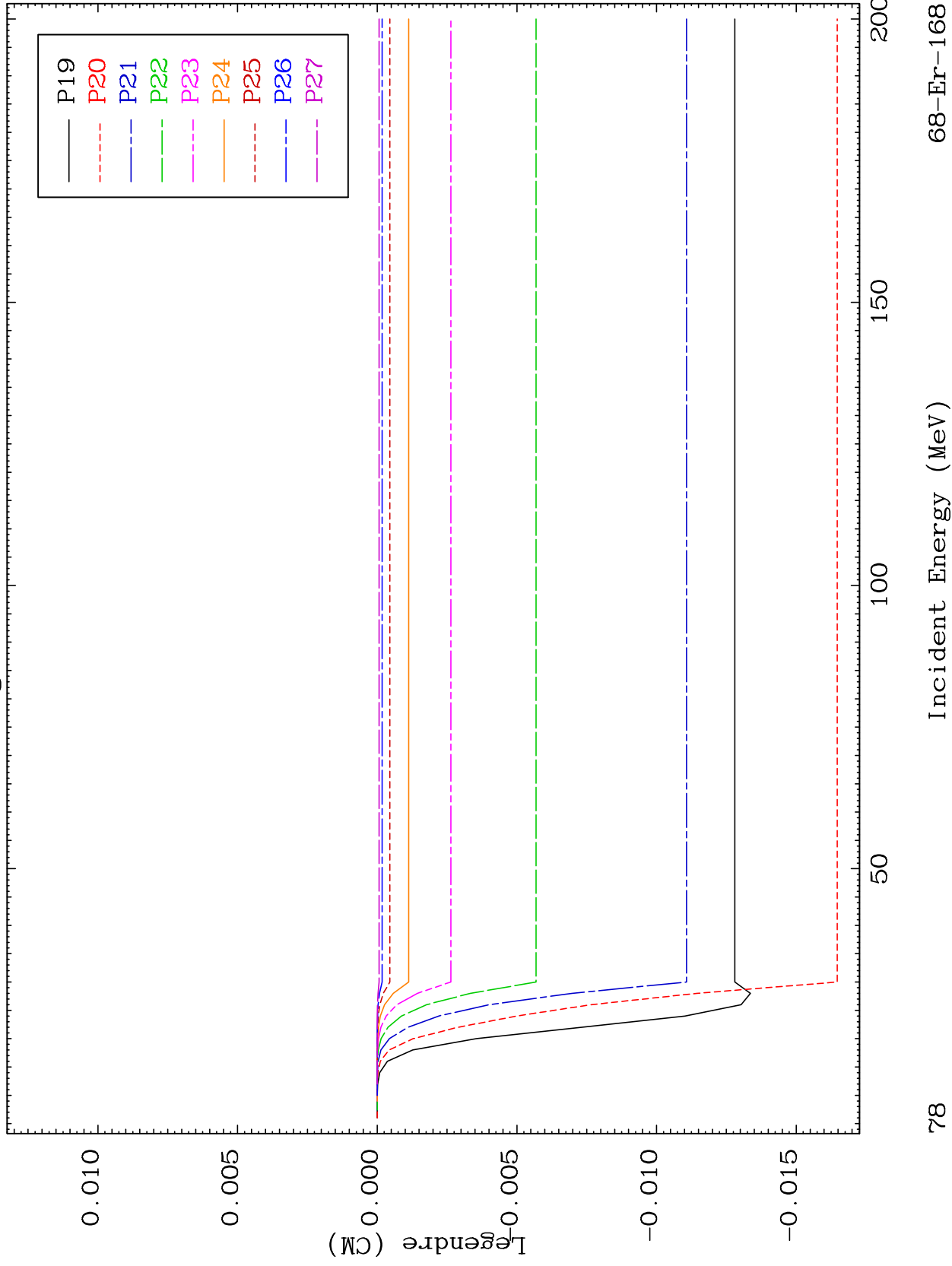
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



78

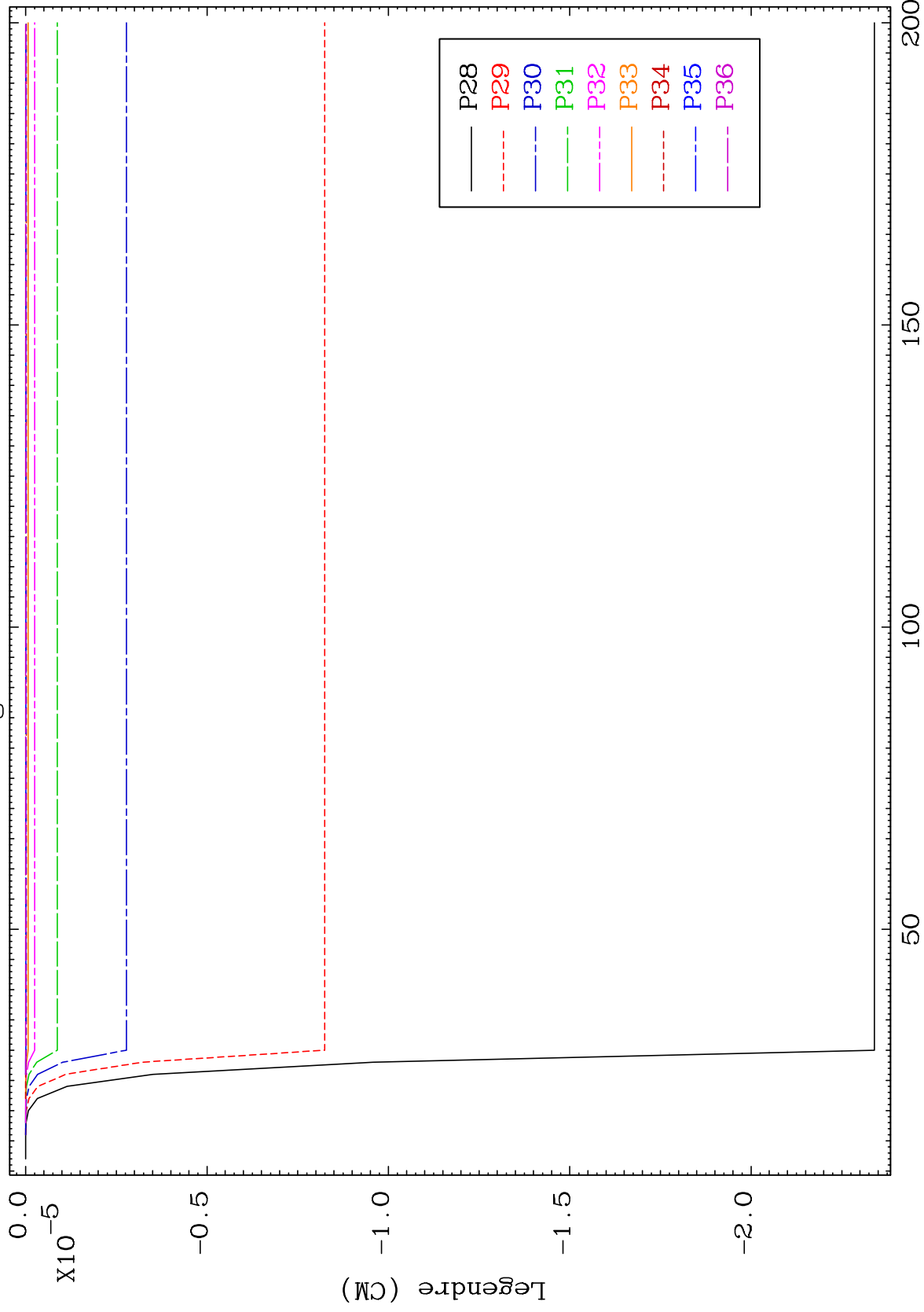
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



79

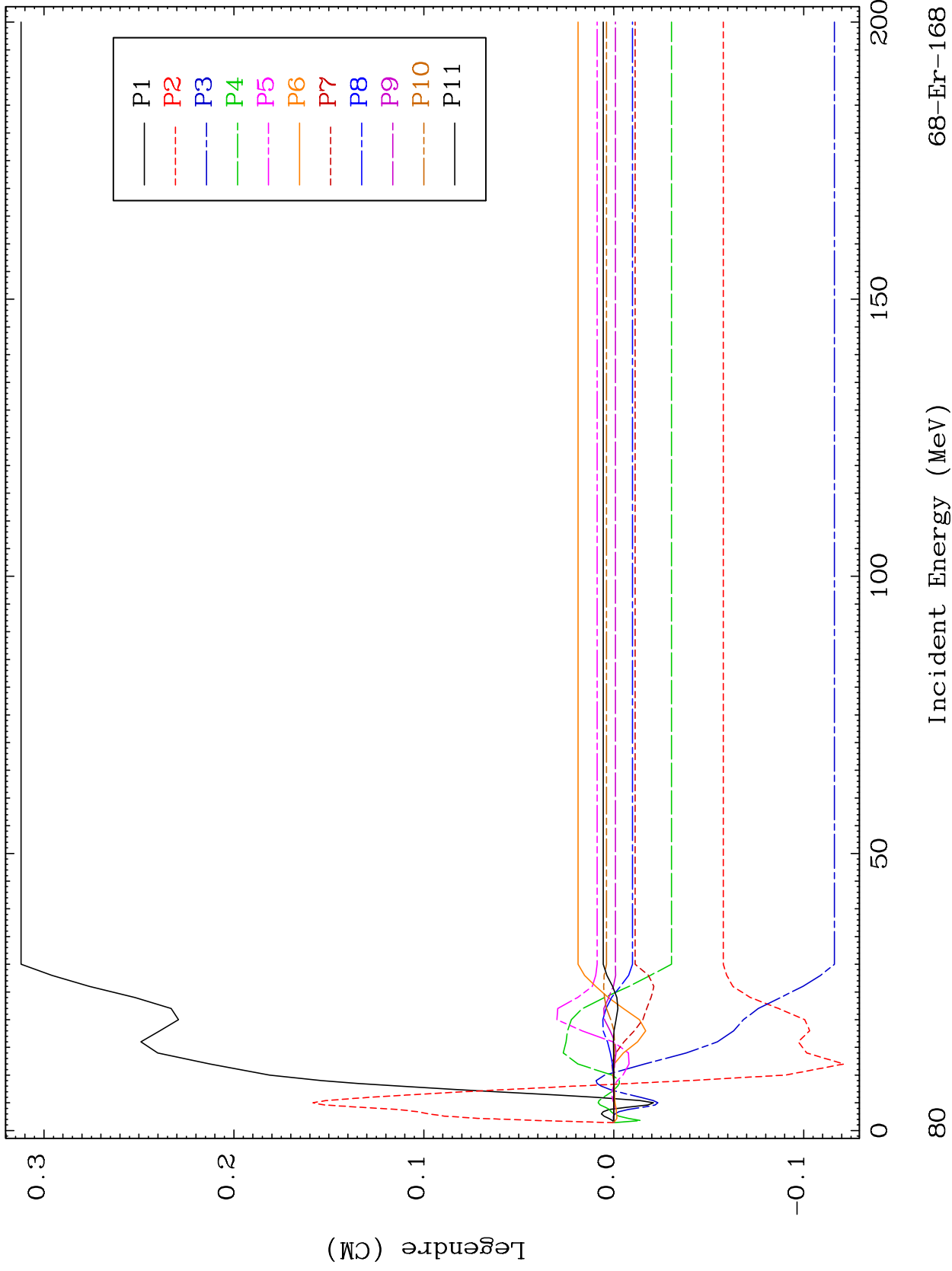
Incident Energy (MeV)

68-Er-168

MAT 6843

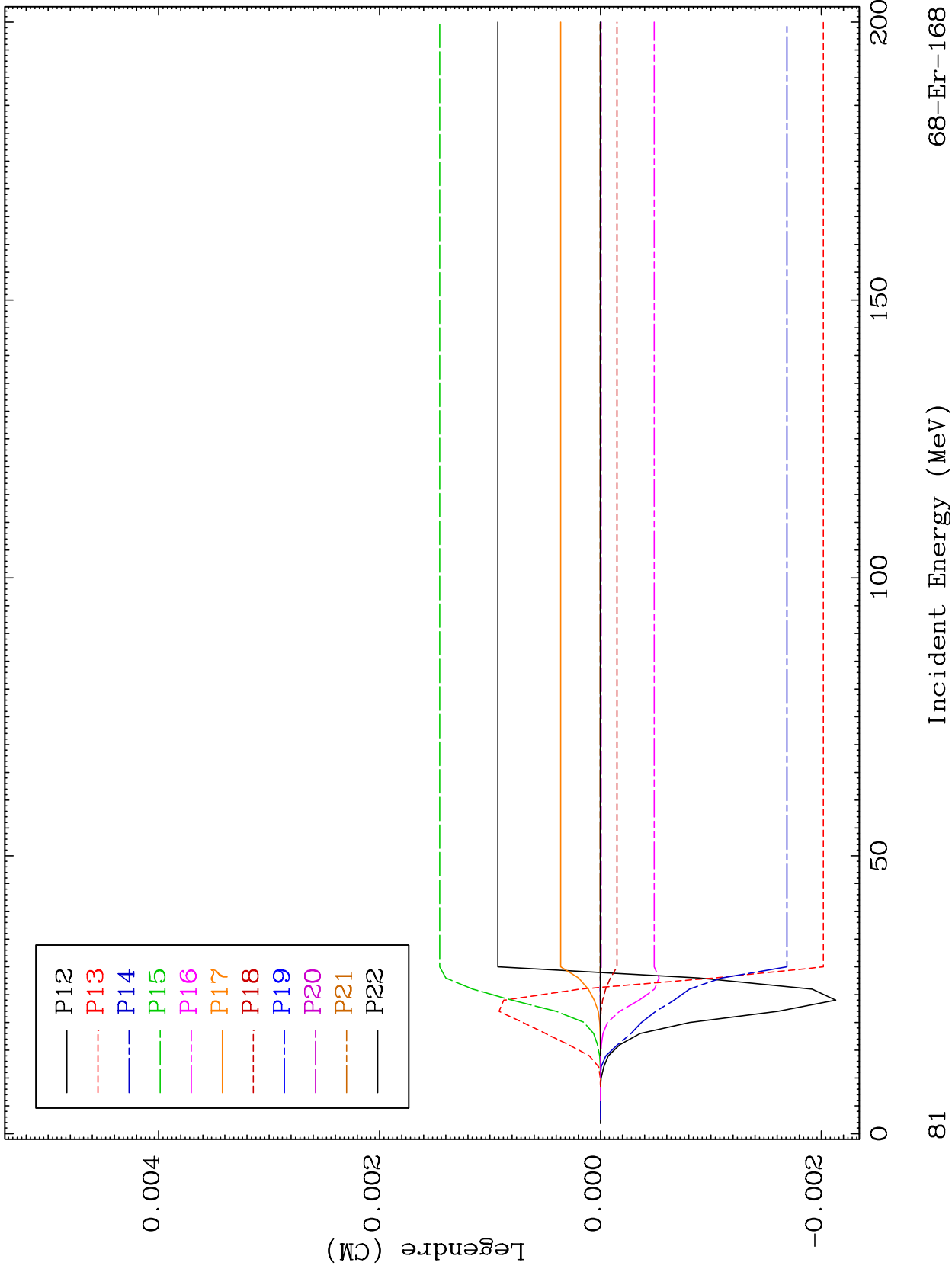
MT= 67 (n,n') Level
Legendre Coefficients

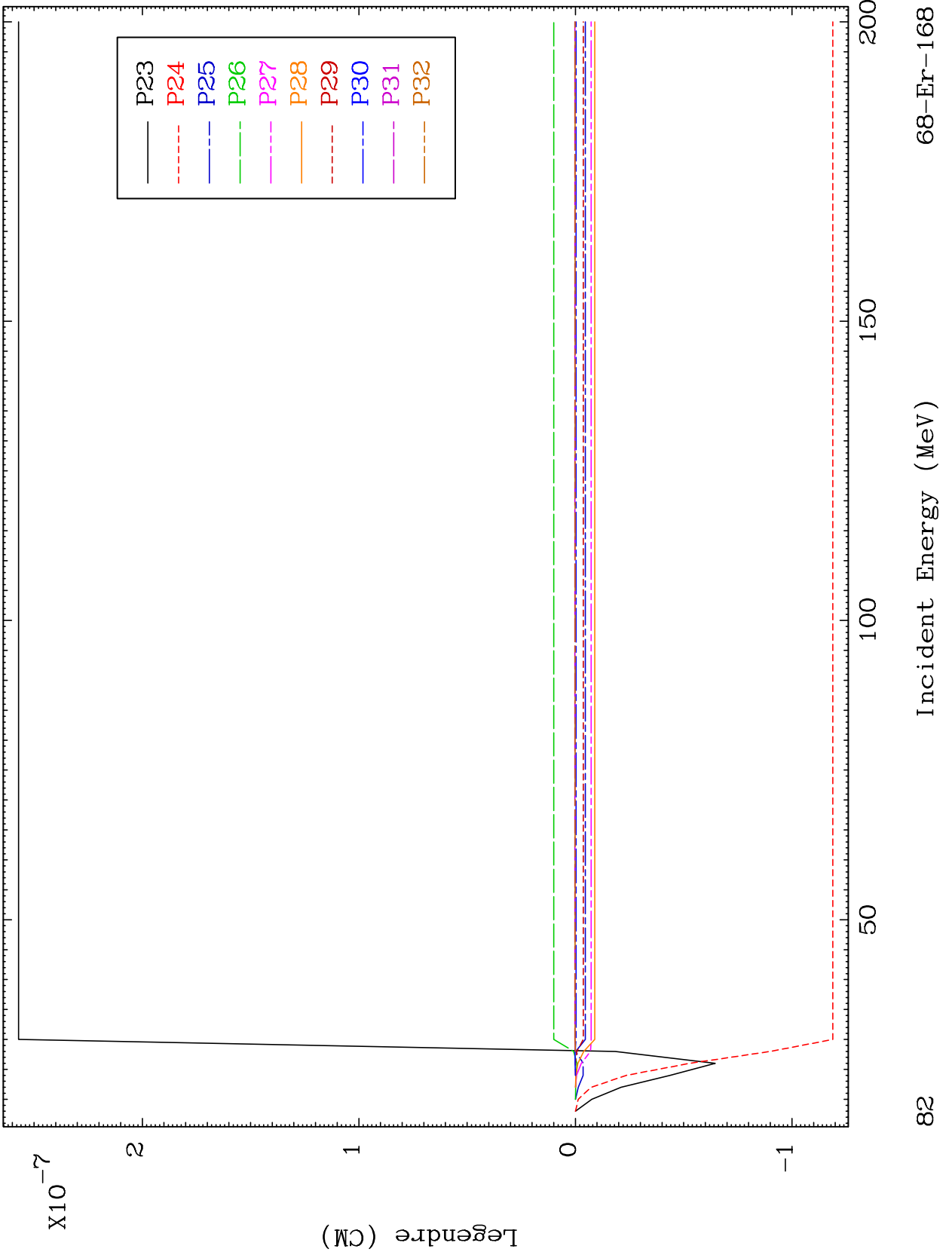
68-Er-168



68-Er-168

Incident Energy (MeV)

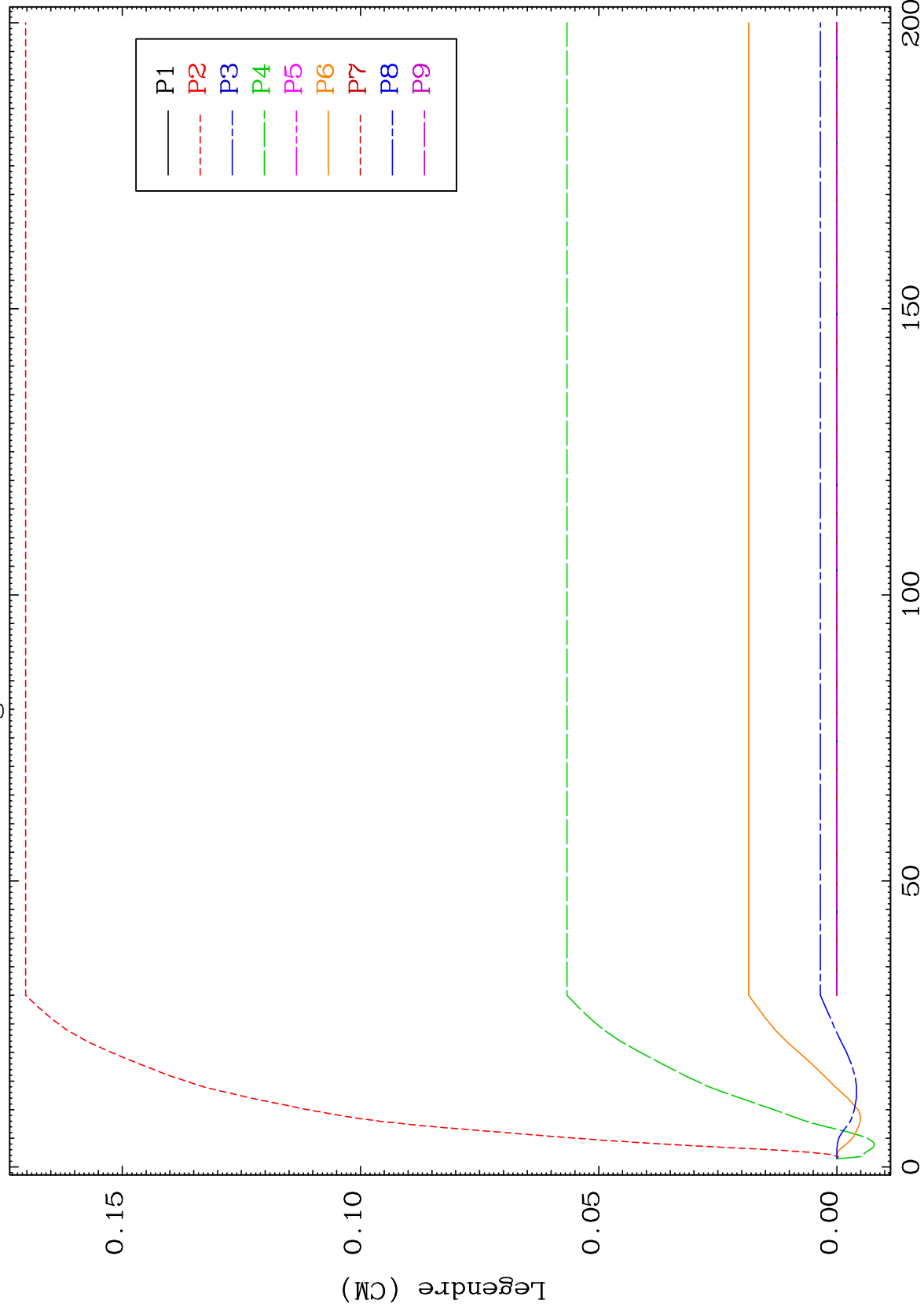




MAT 6843

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

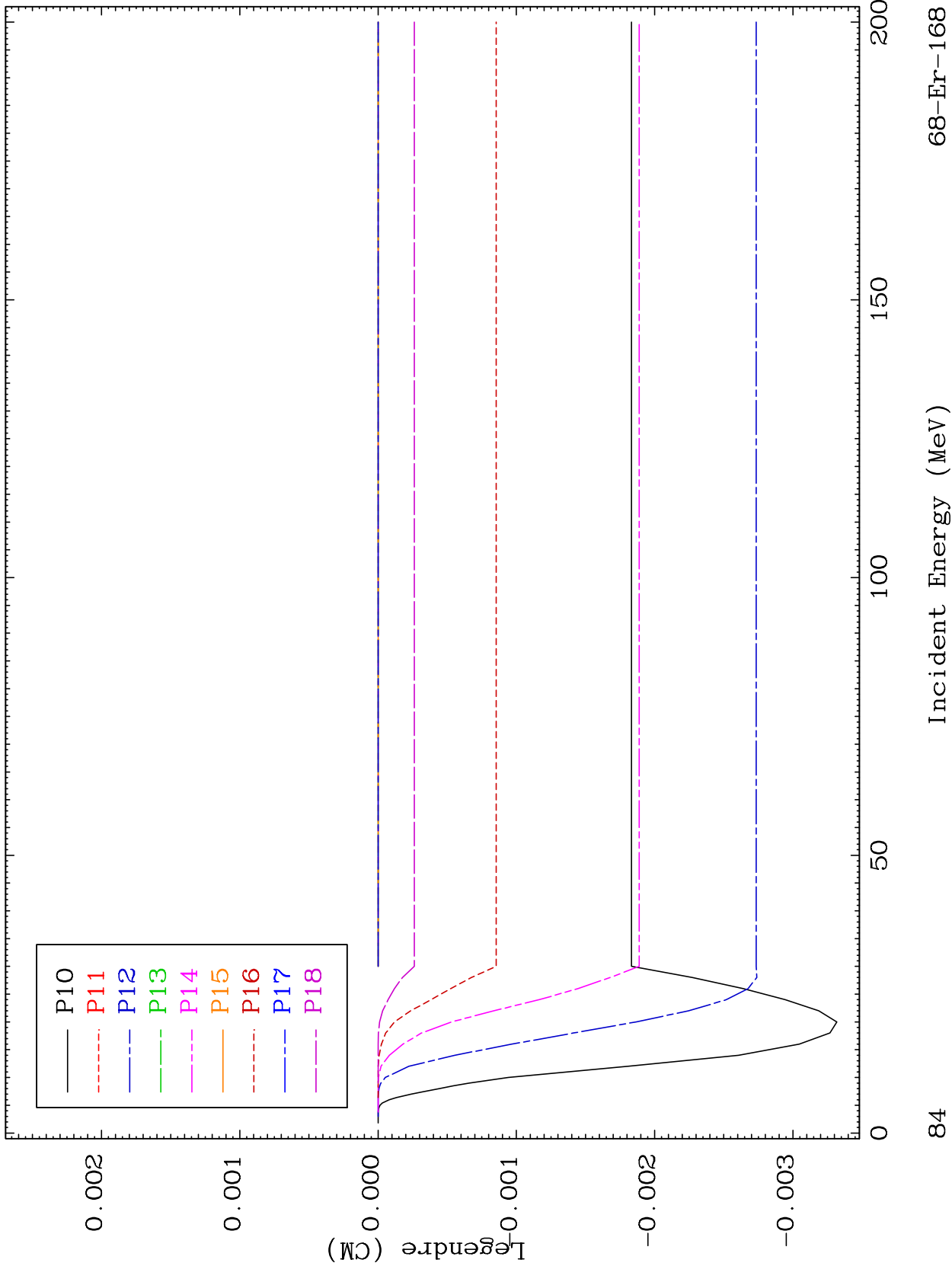
68-Er-168

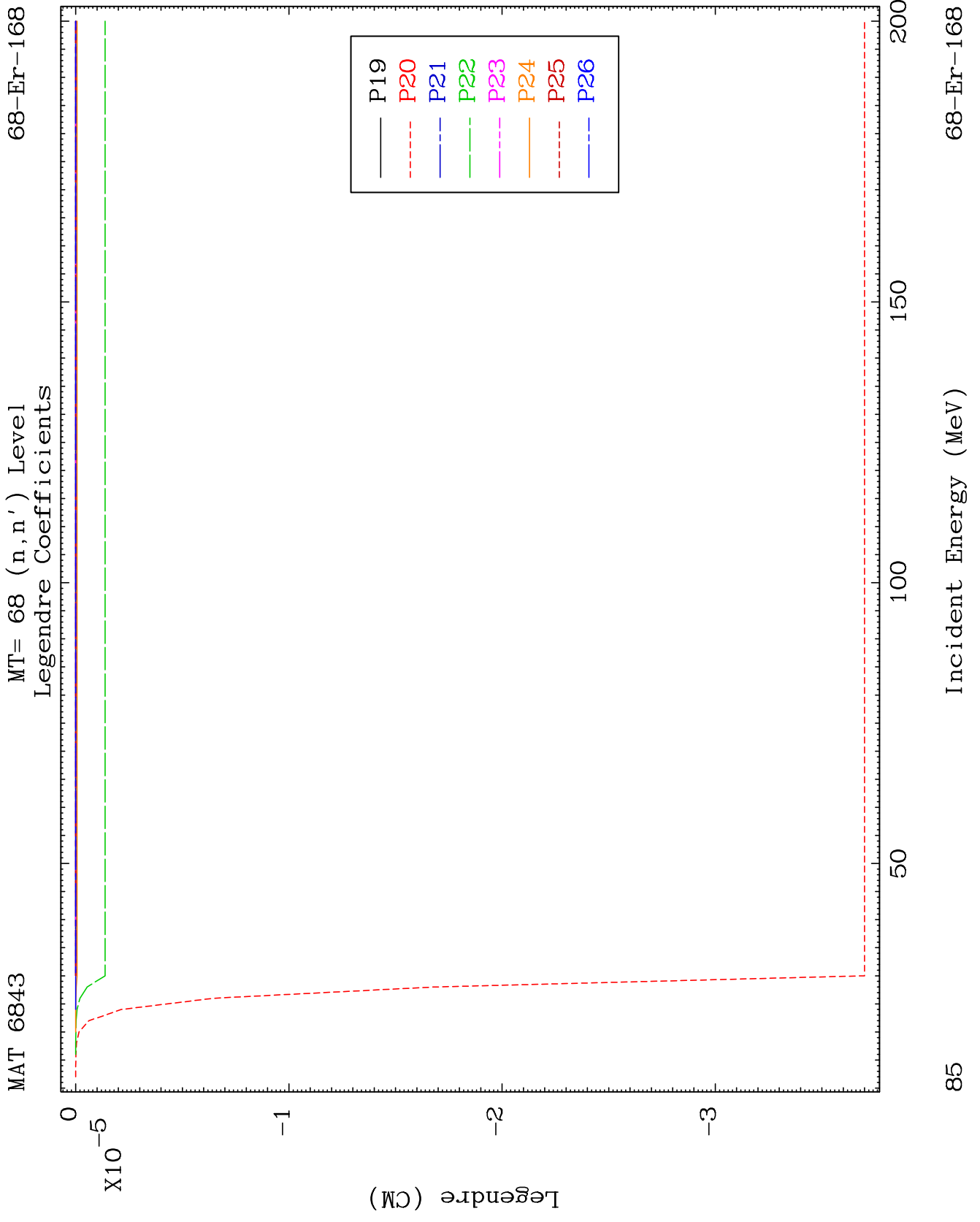


83

Incident Energy (MeV)

68-Er-168

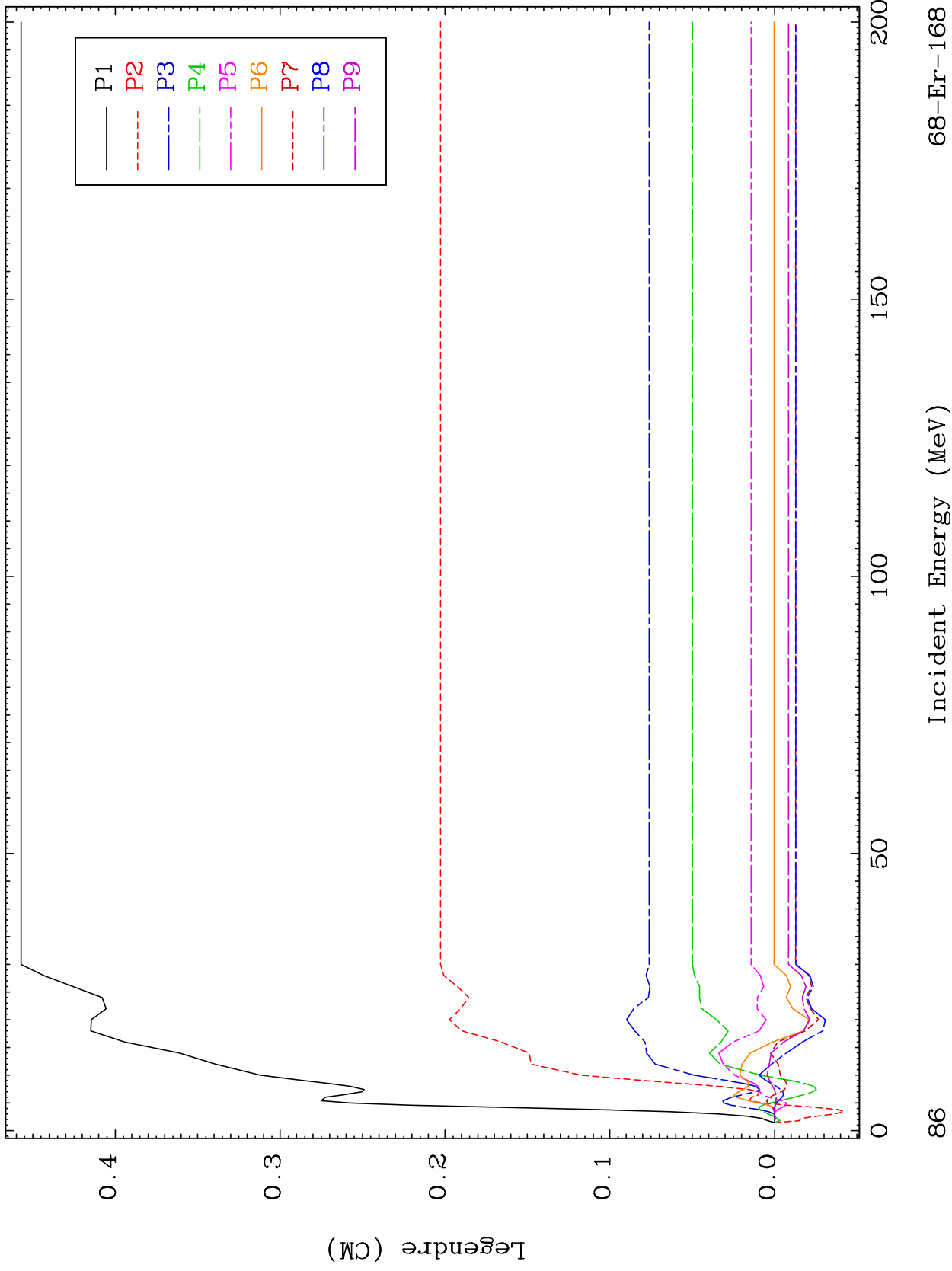




MAT 6843

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

68-Er-168



68-Er-168

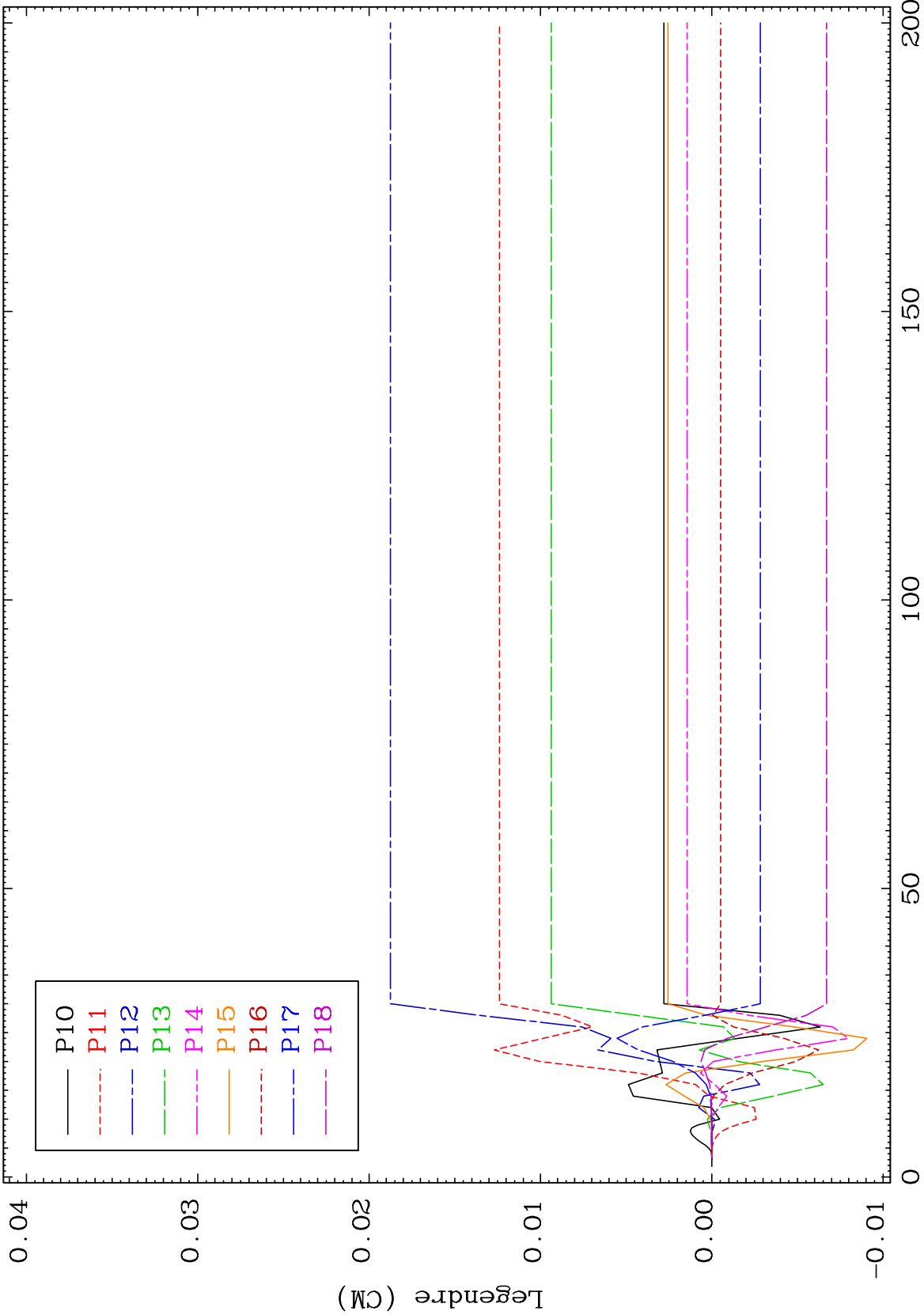
Incident Energy (MeV)

86

MAT 6843

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

68-Er-168



87

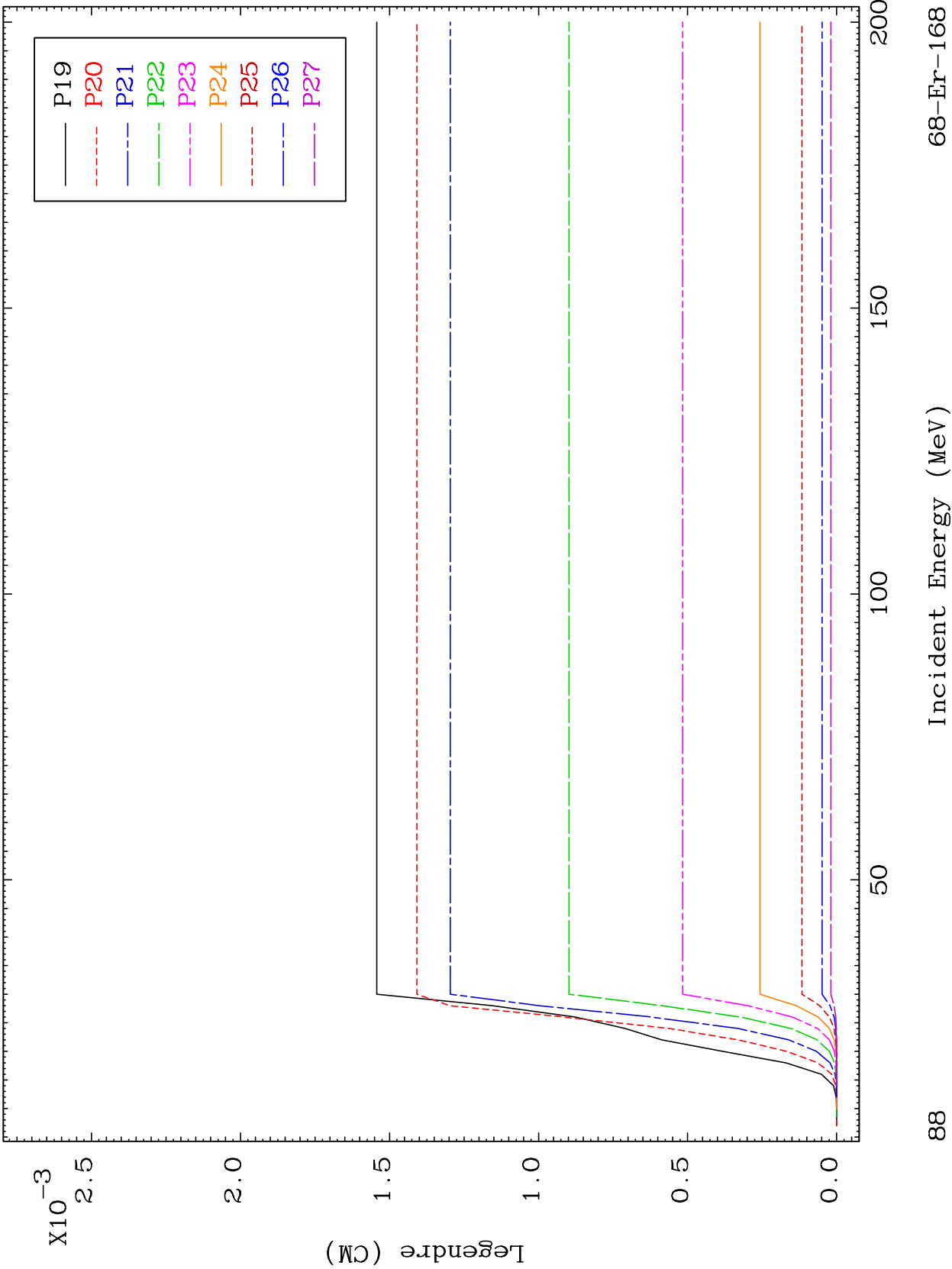
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



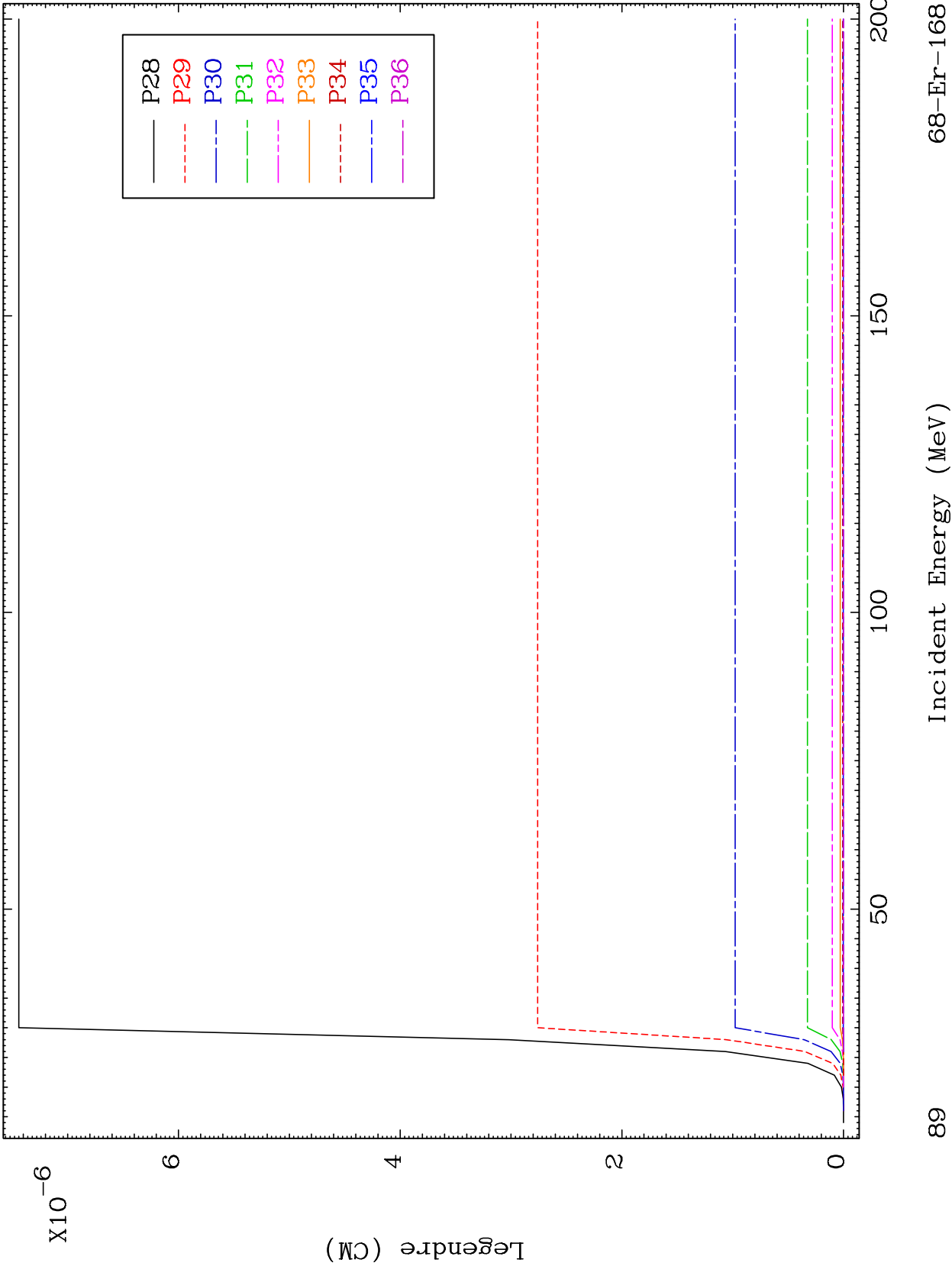
88

68-Er-168

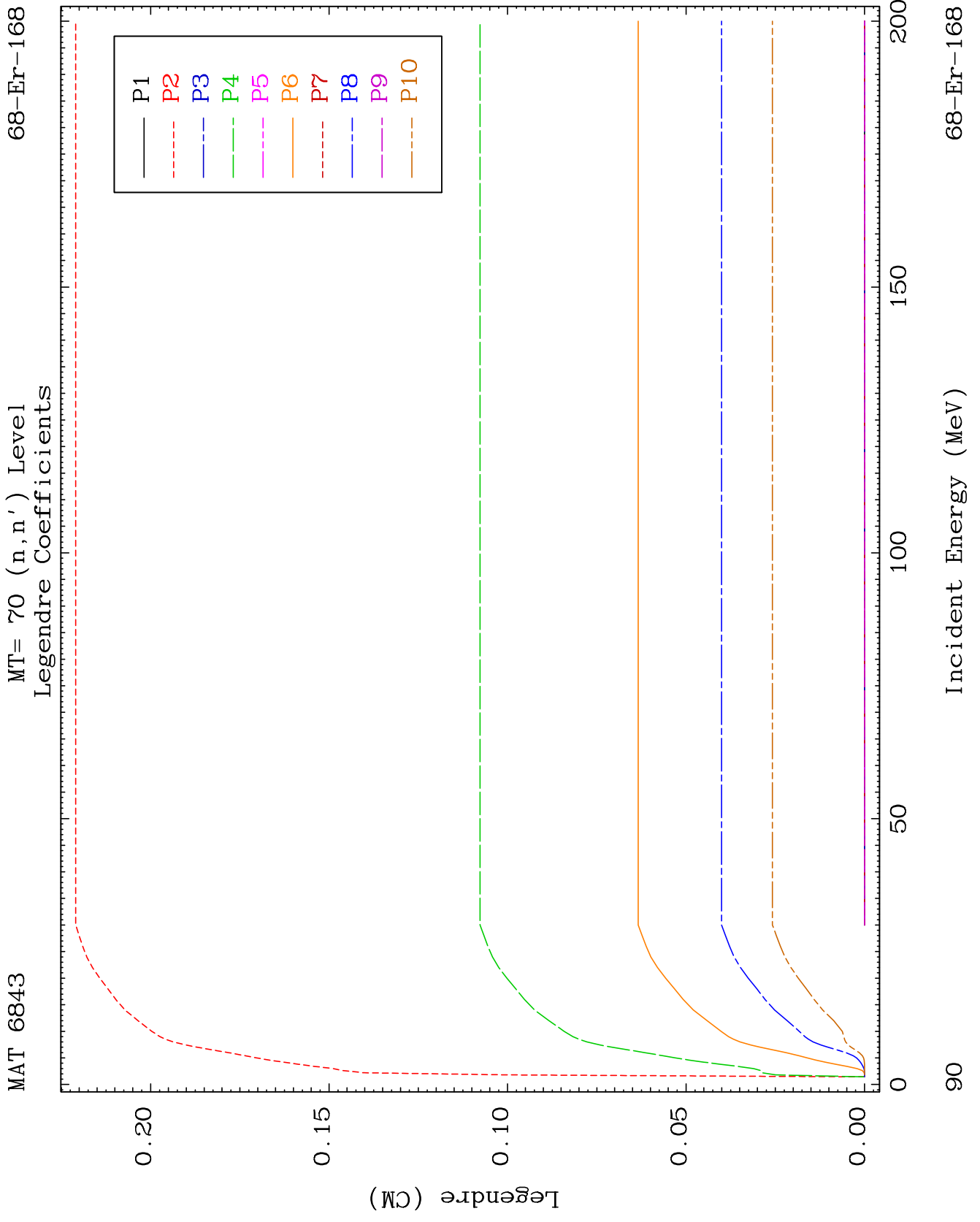
MAT 6843

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

68-Er-168



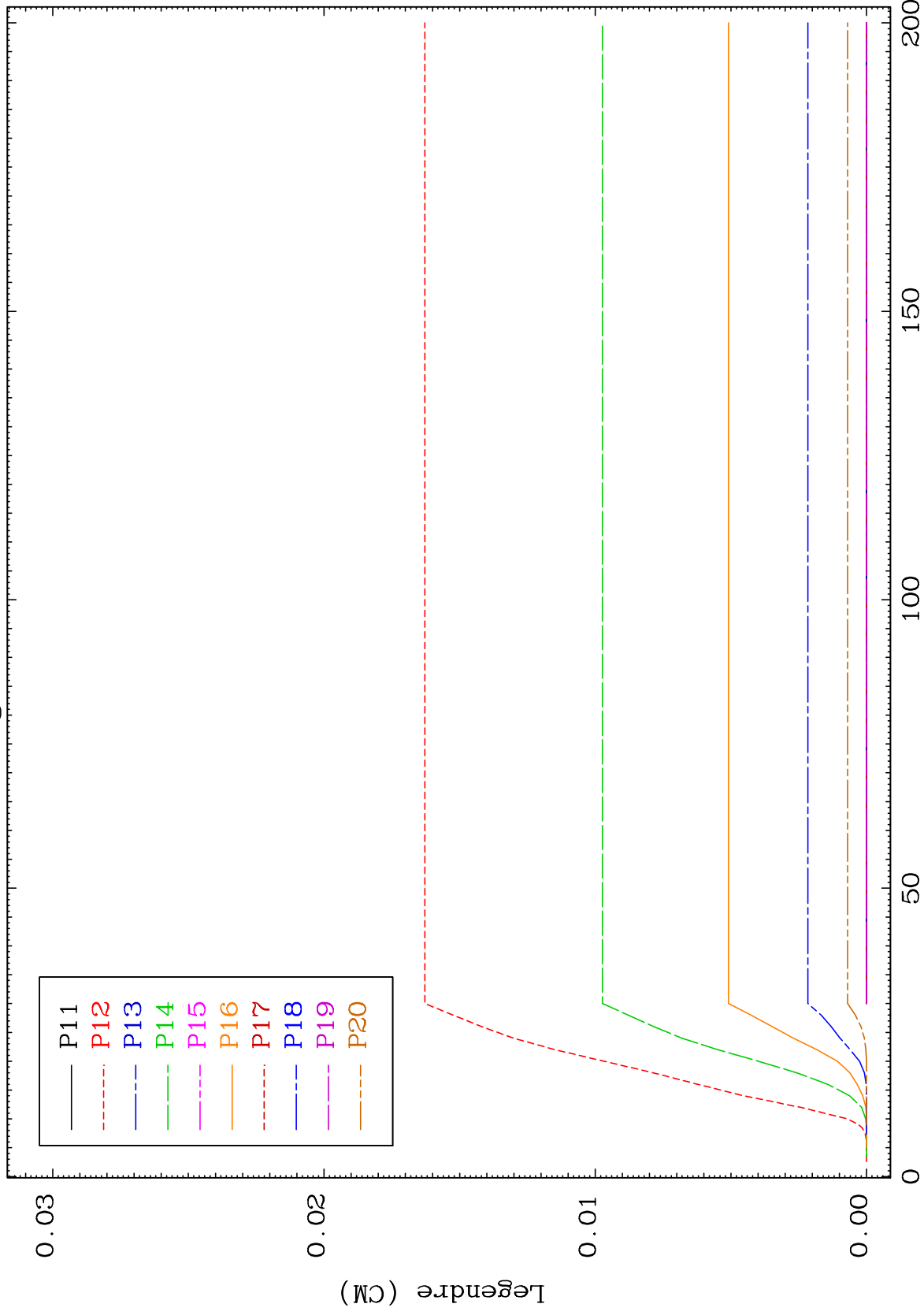
89



MAT 6843

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

68-Er-168



91

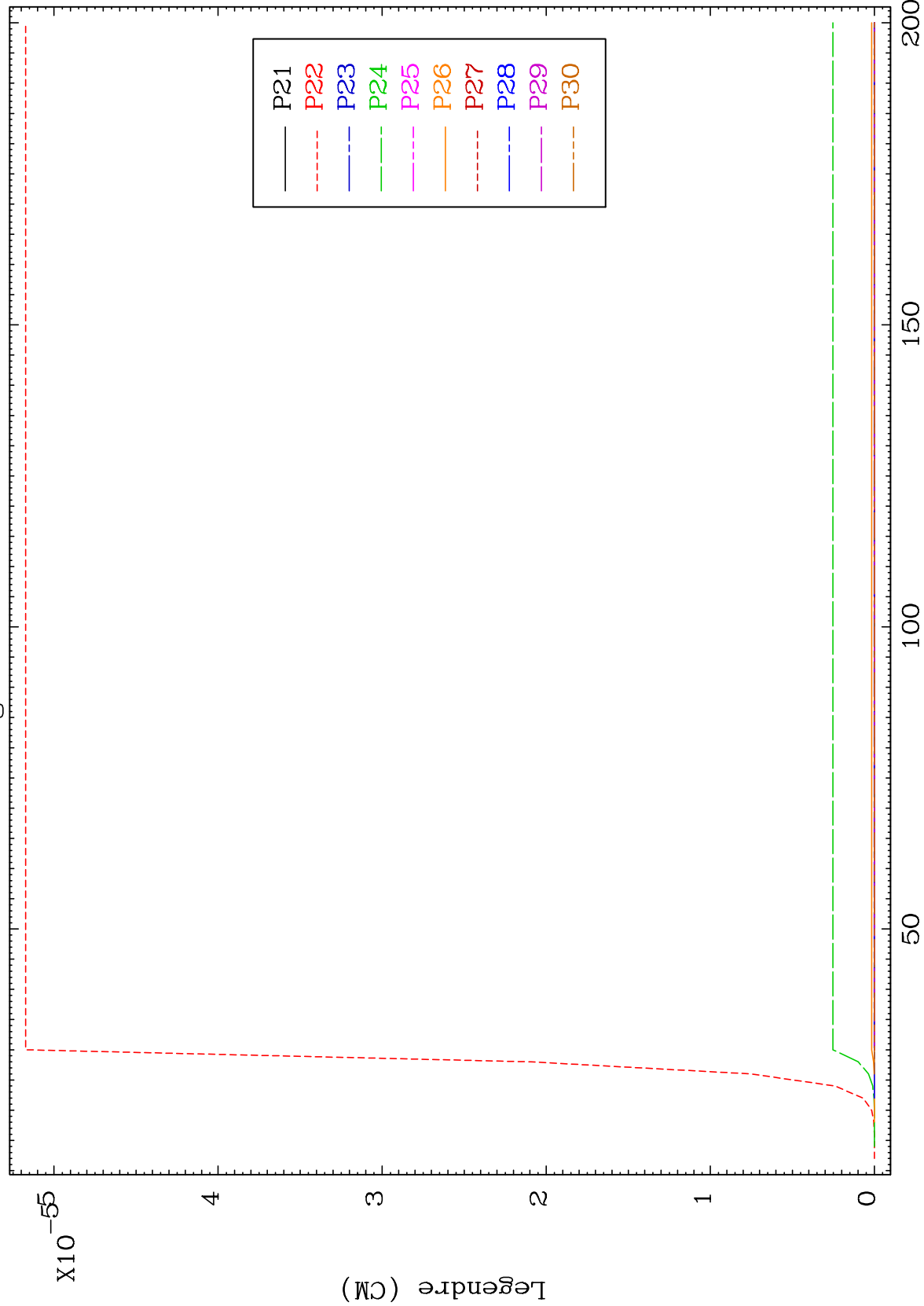
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



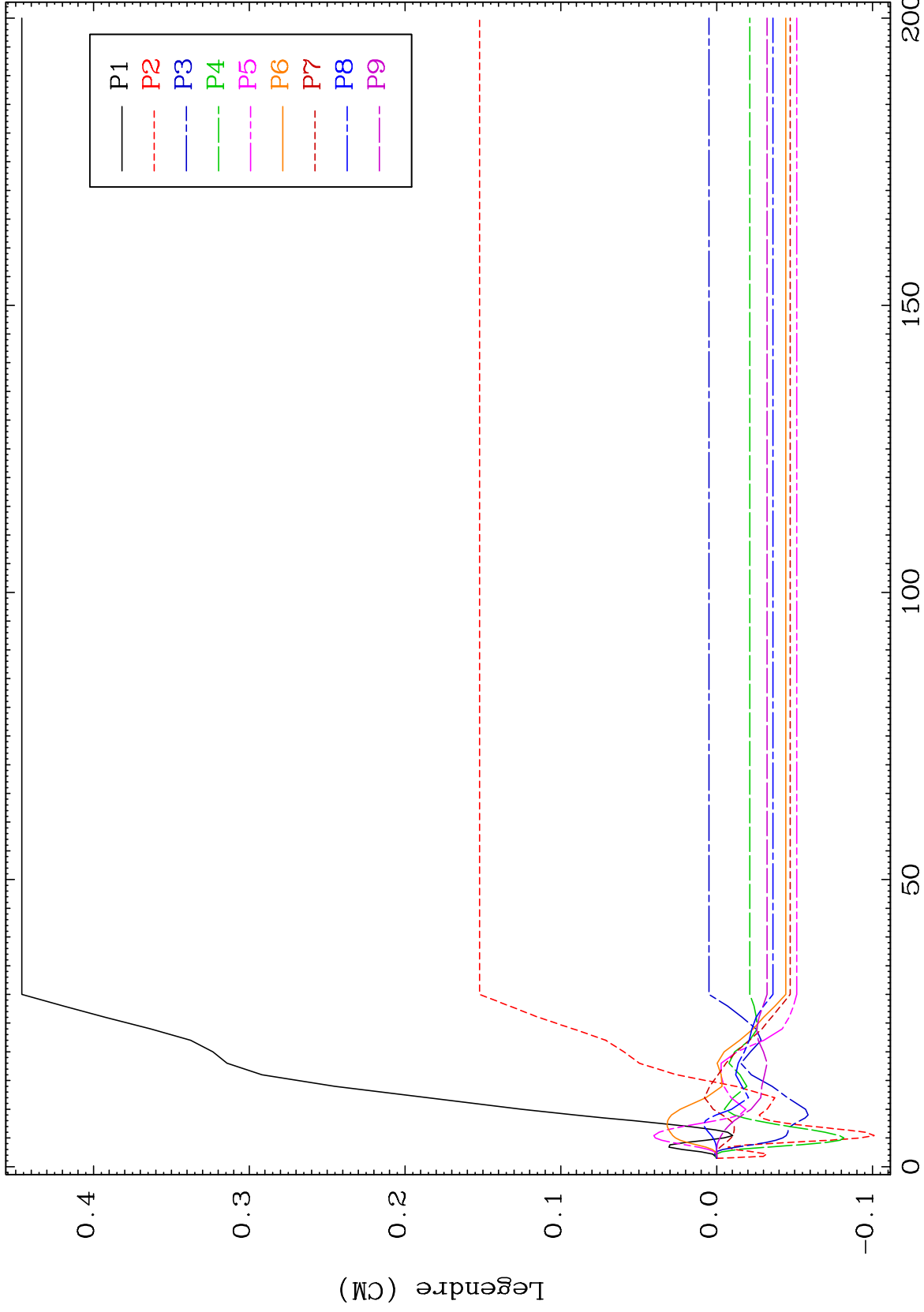
92

68-Er-168

MAT 6843

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

68-Er-168



93

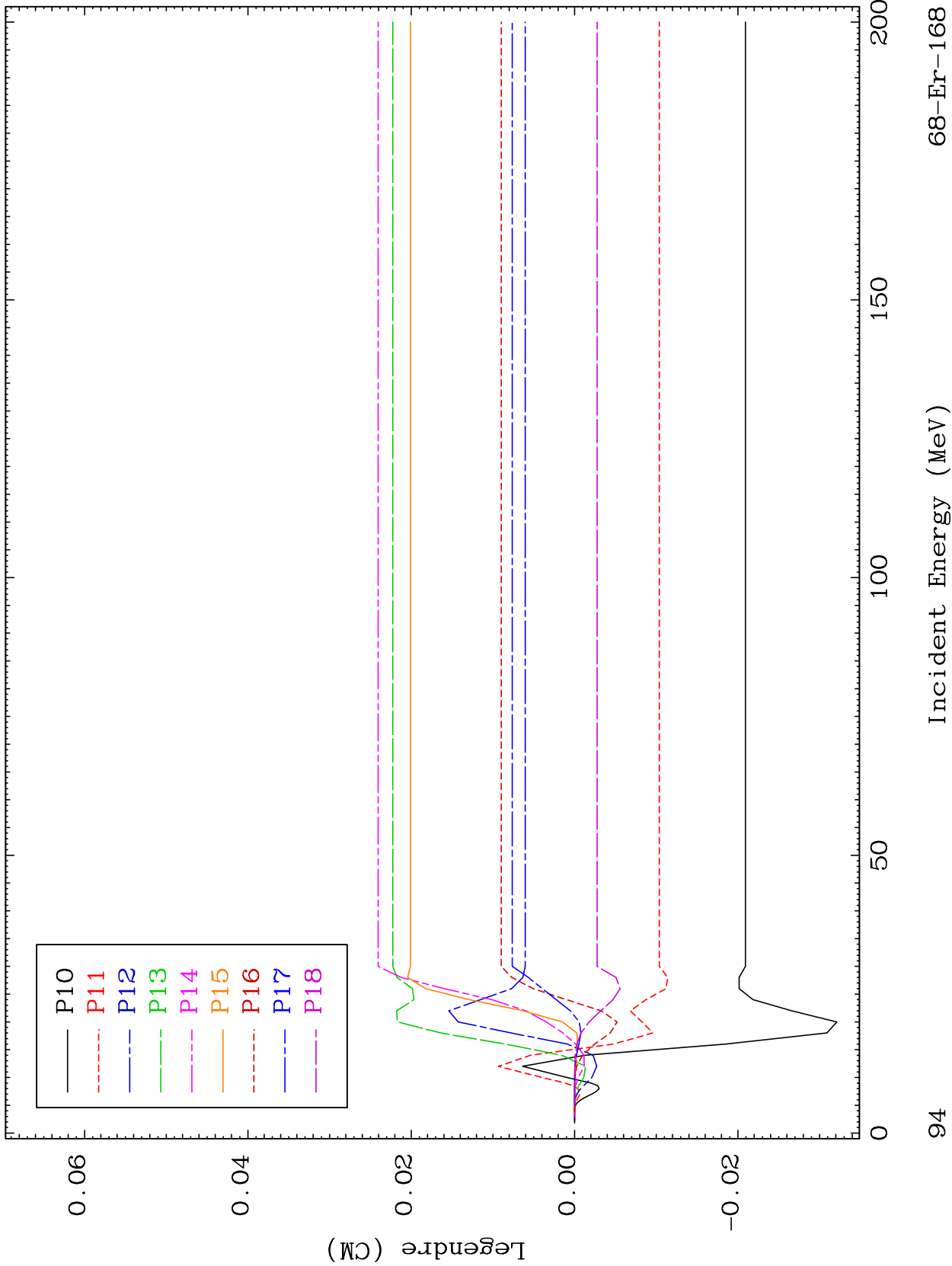
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



94

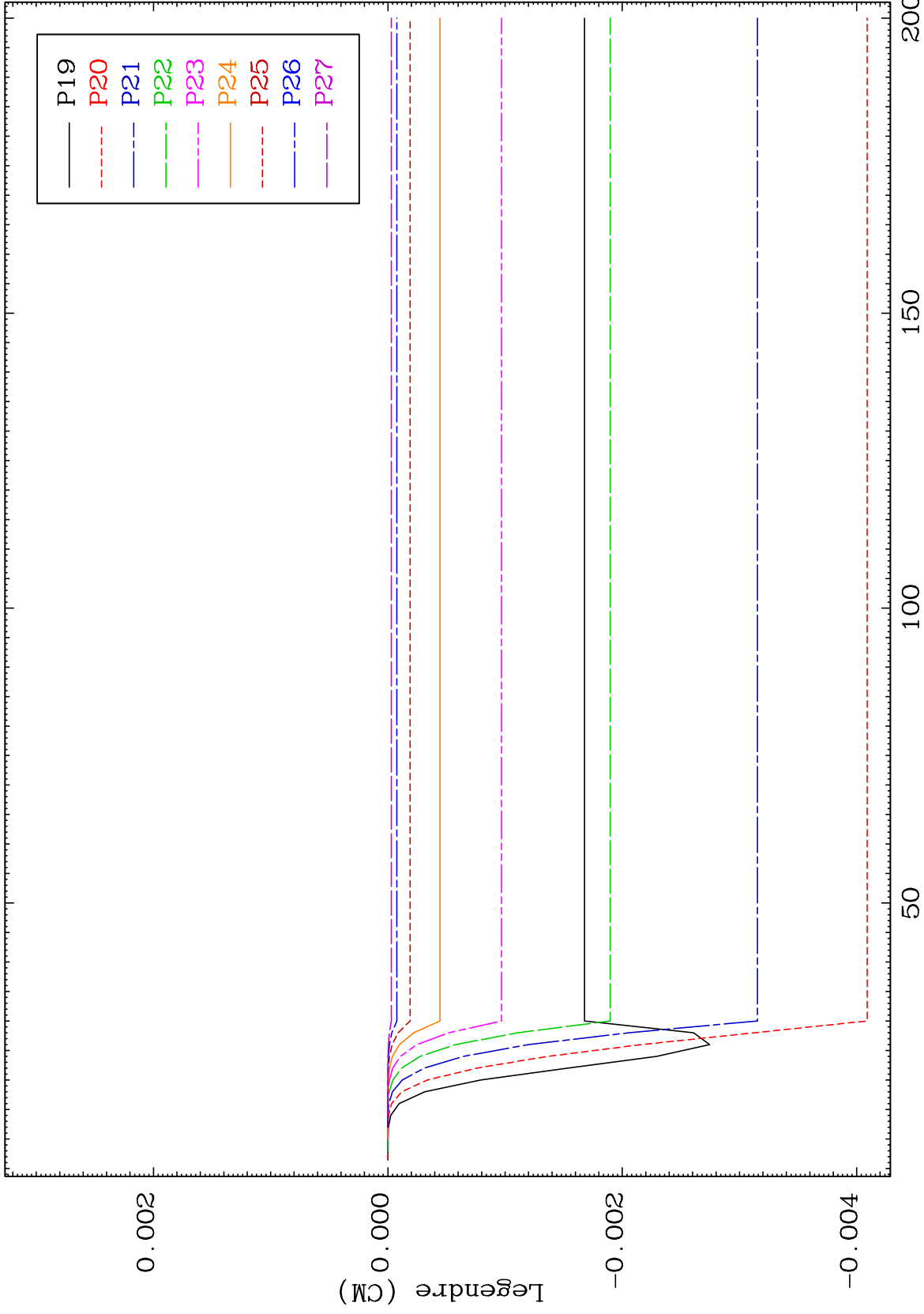
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



95

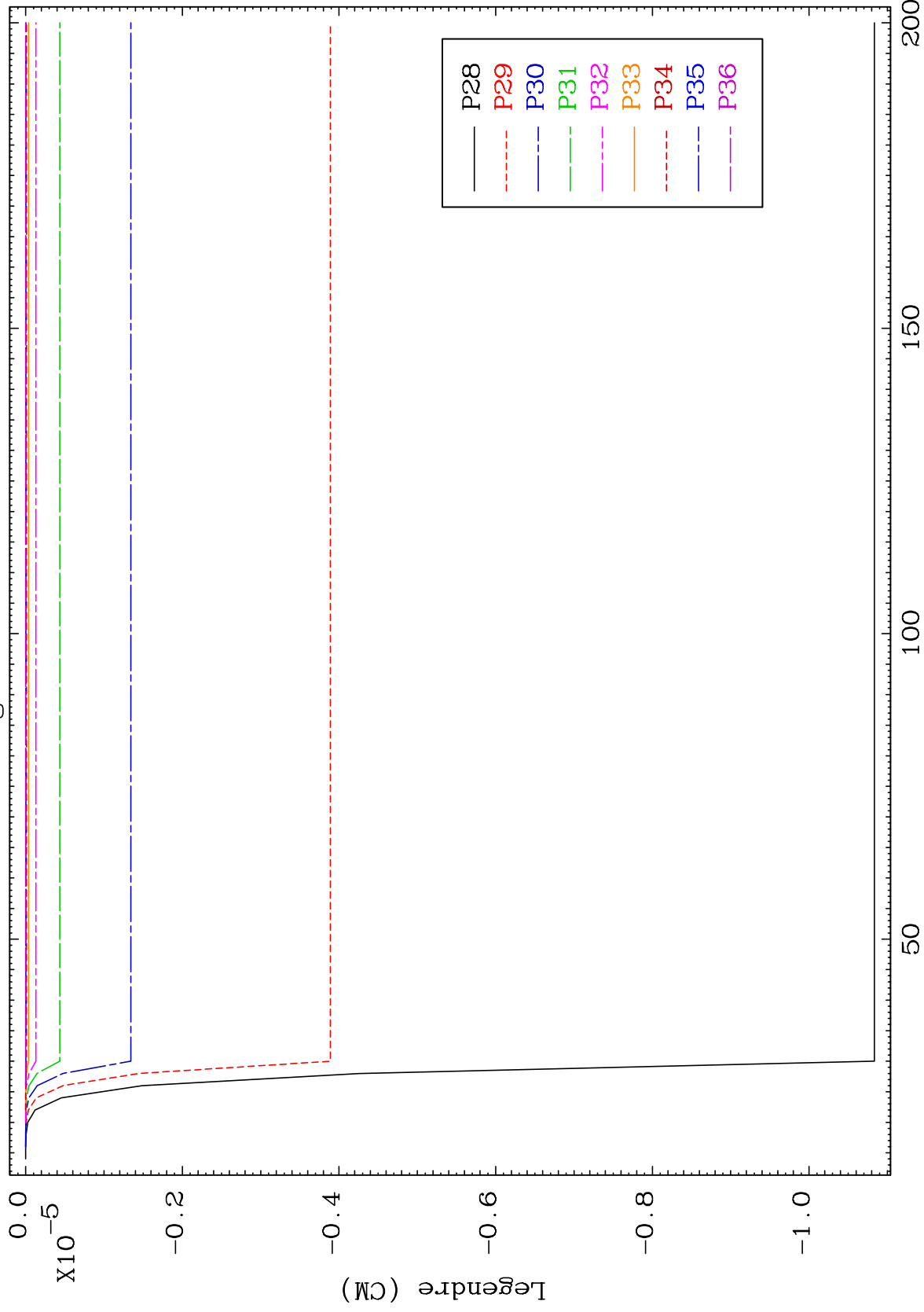
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



96

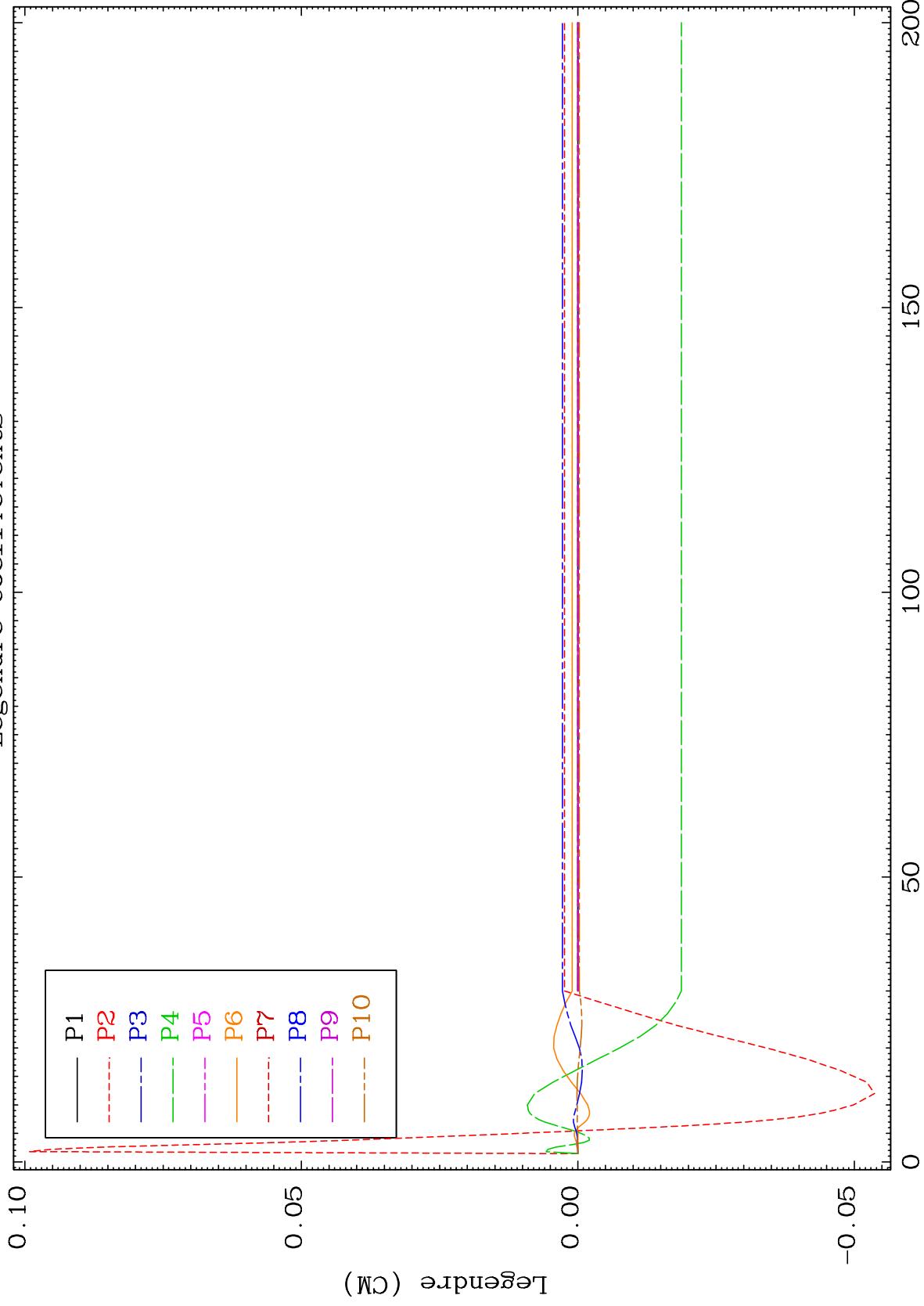
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



97

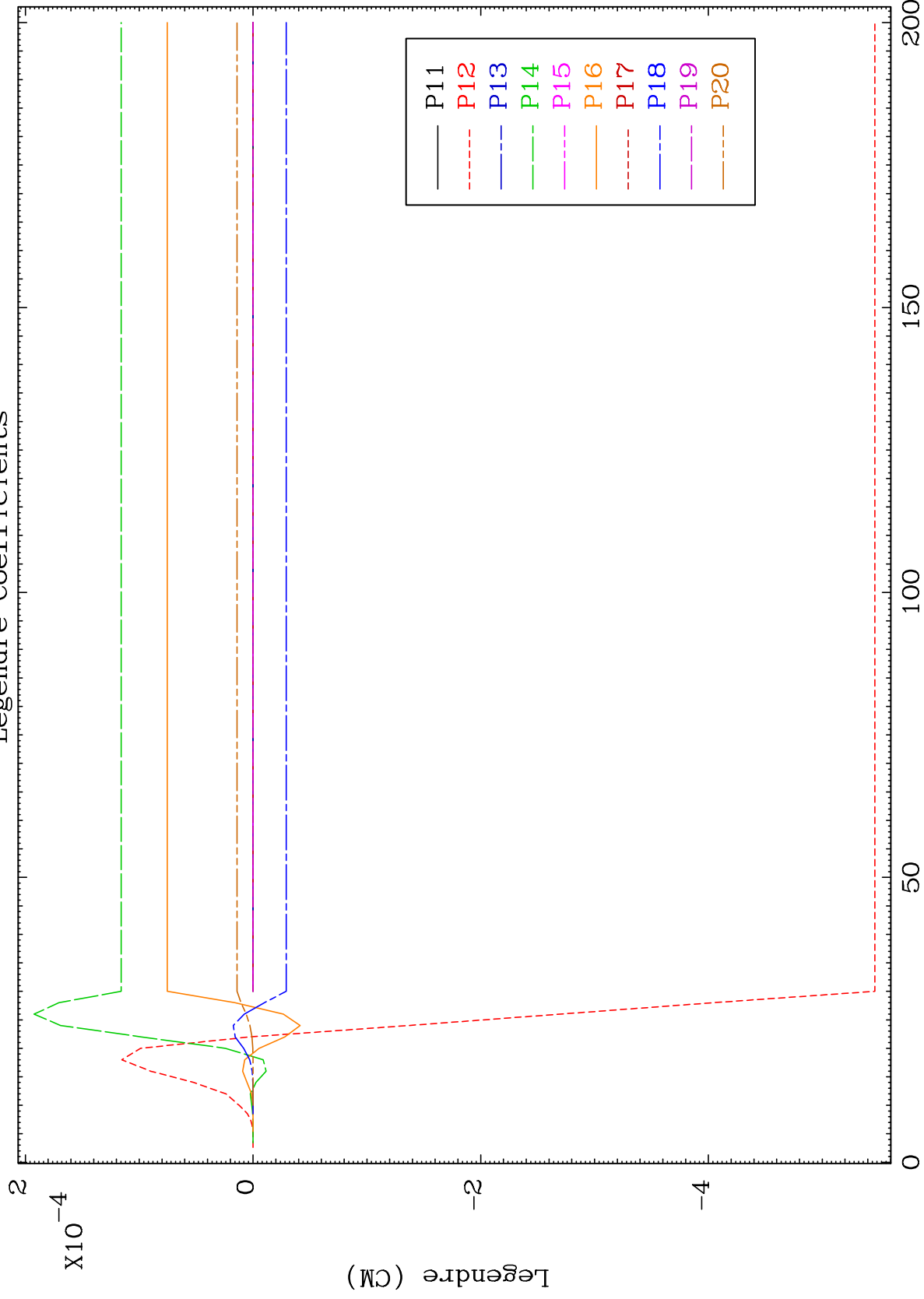
Incident Energy (MeV)

68-Er-168

MAT 6843

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

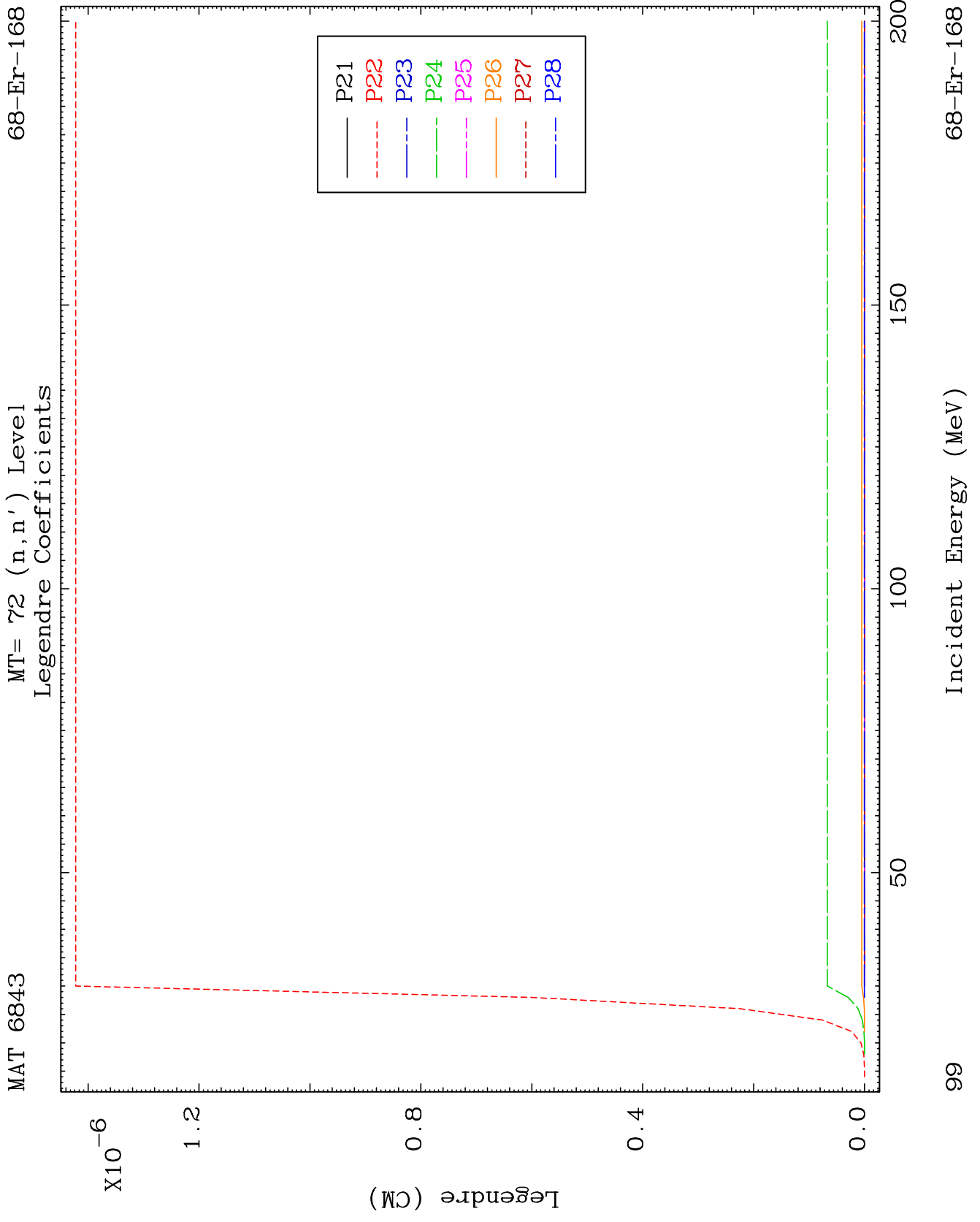
68-Er-168



98

Incident Energy (MeV)

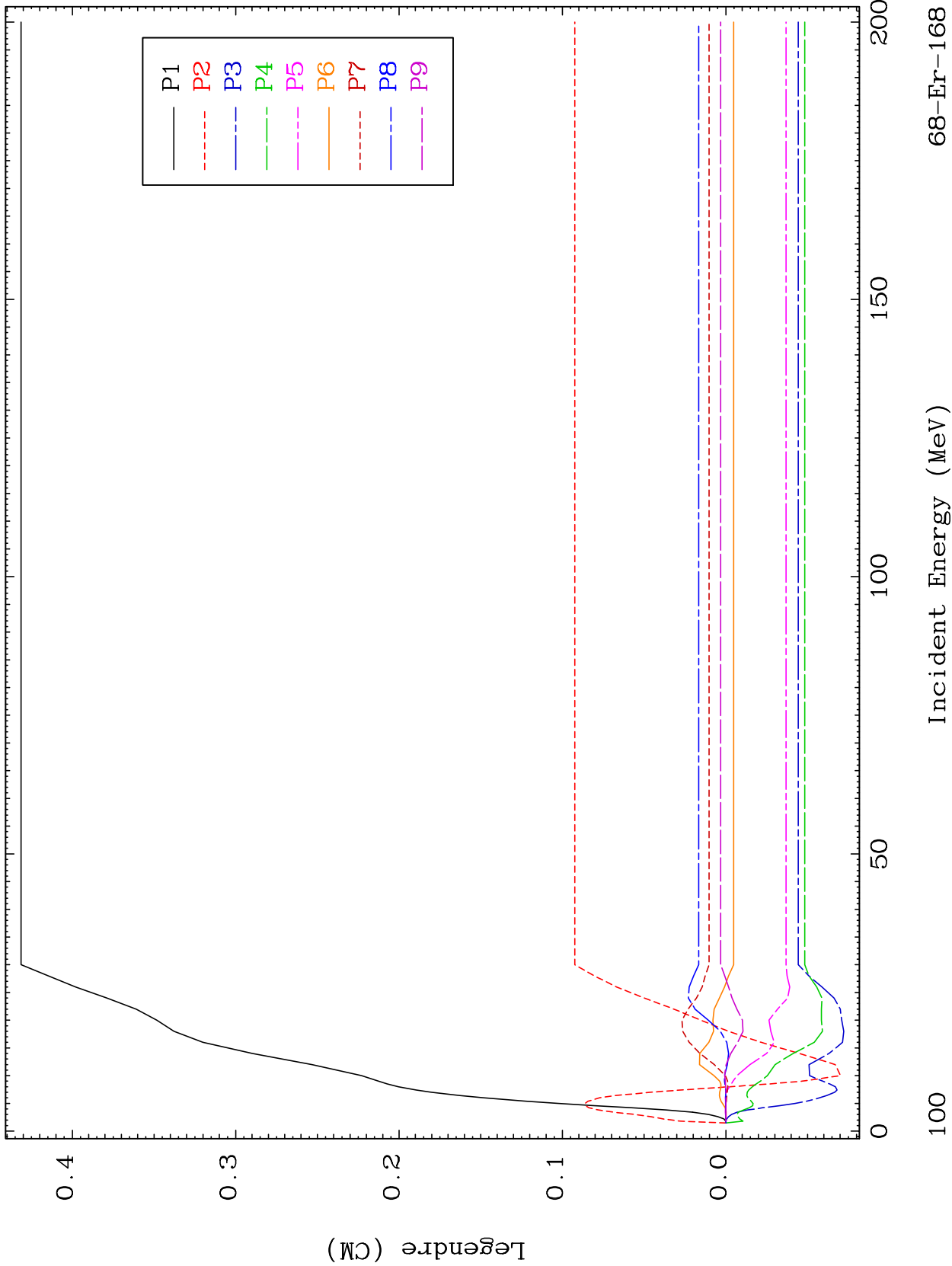
68-Er-168



MAT 6843

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

68-Er-168

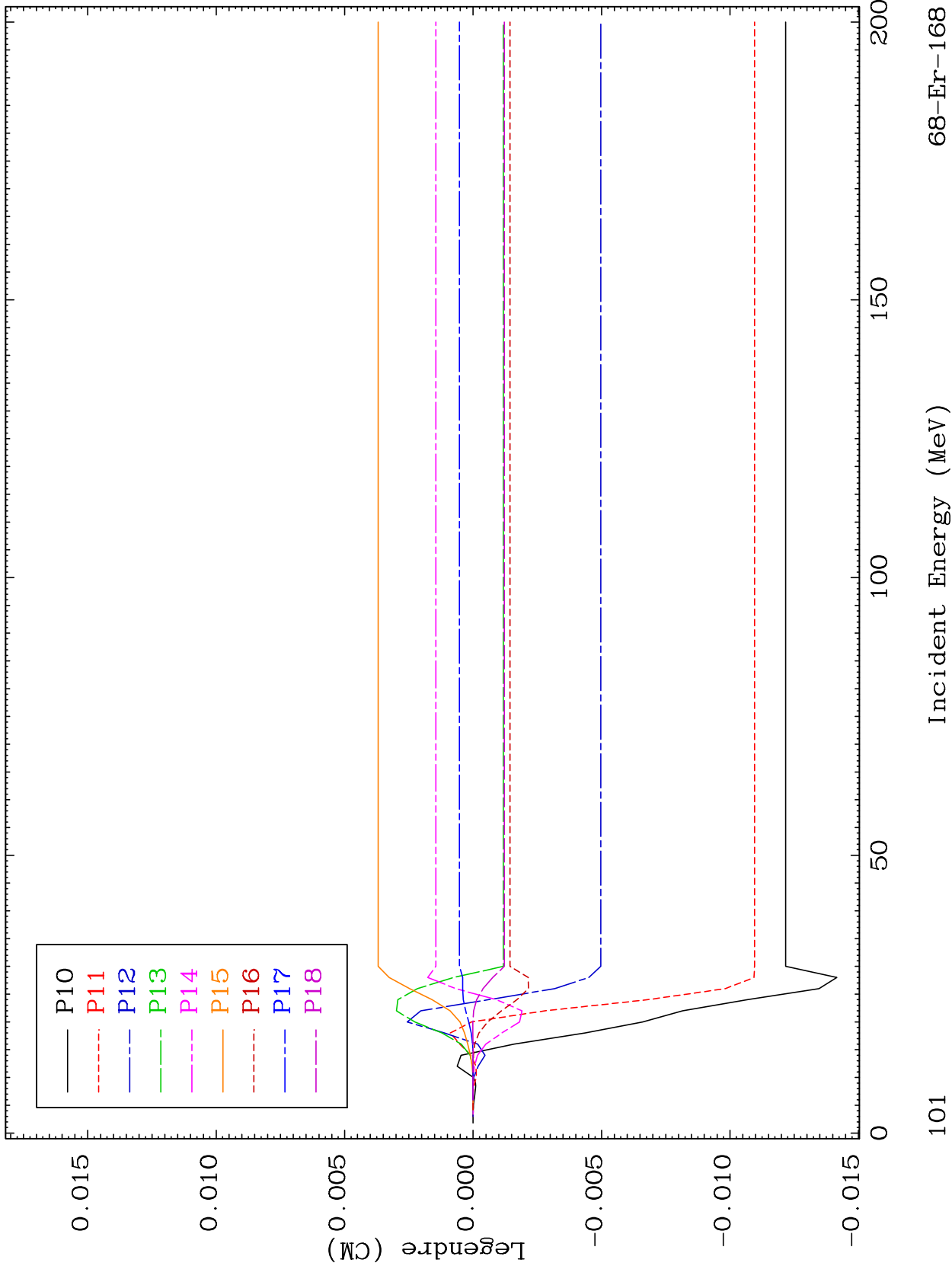


68-Er-168

MAT 6843

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

68-Er-168



101

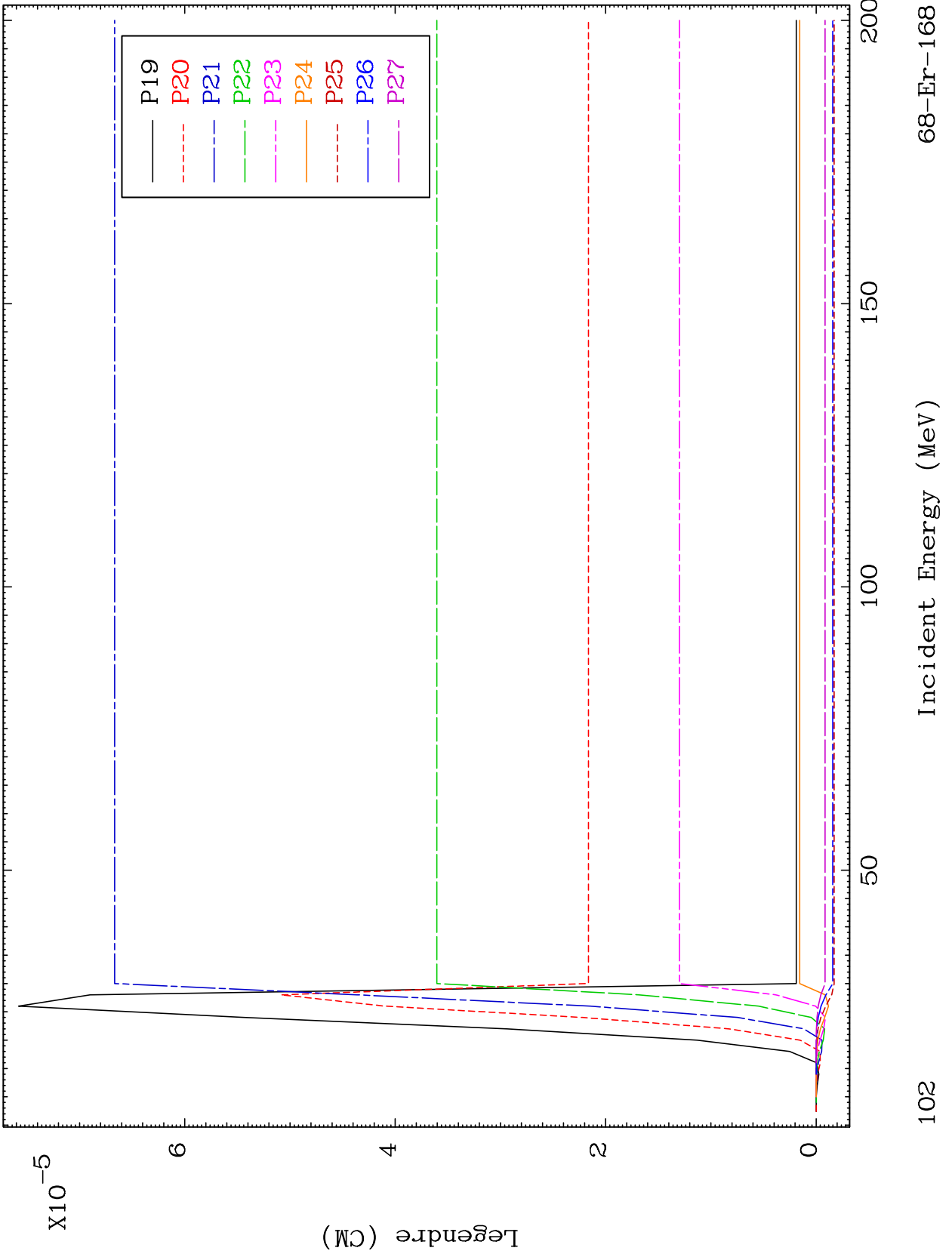
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



102

Incident Energy (MeV)

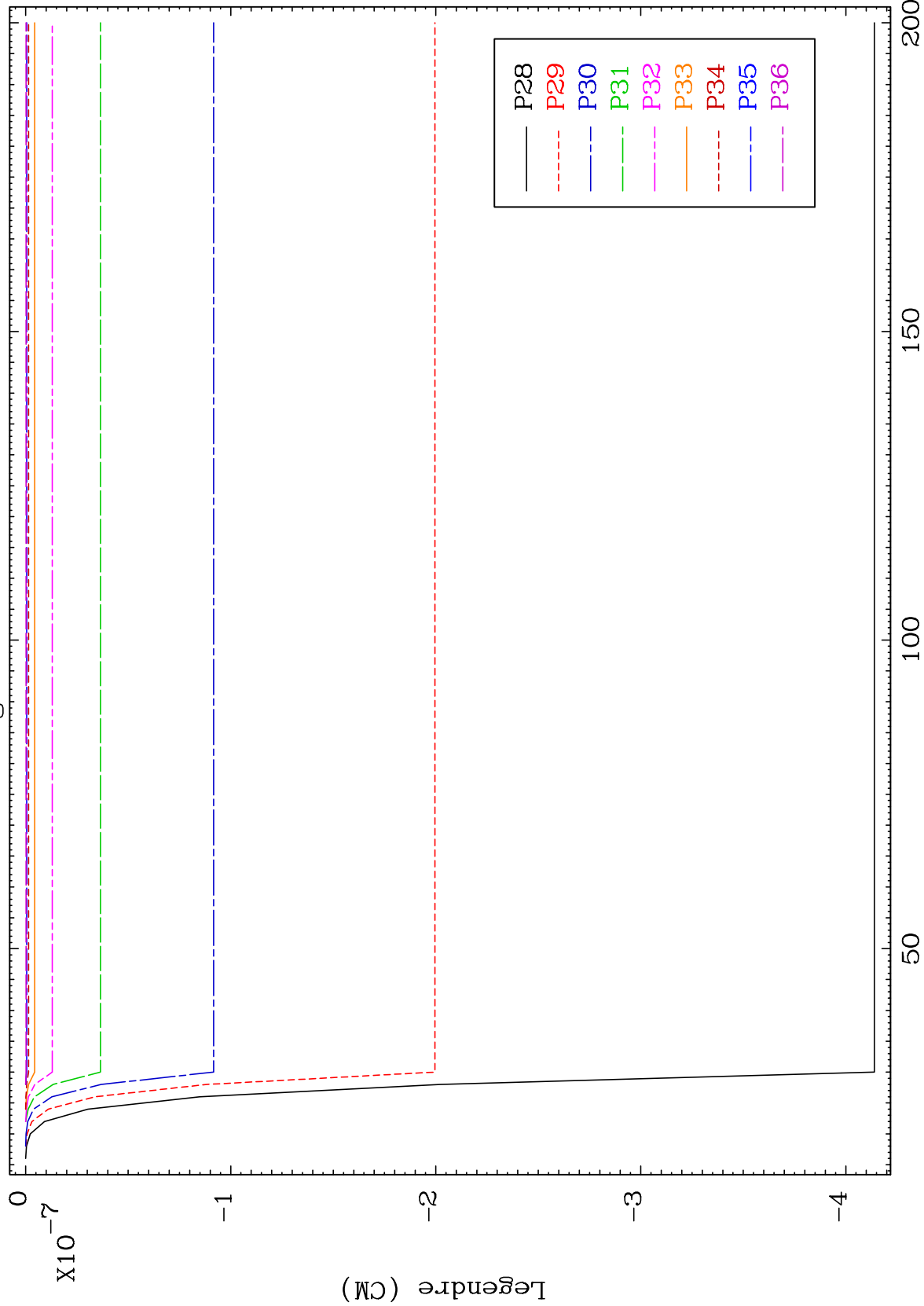
68-Er-168

MAT 6843

MT= 73 (n,n') Level

68-Er-168

Legendre Coefficients



68-Er-168

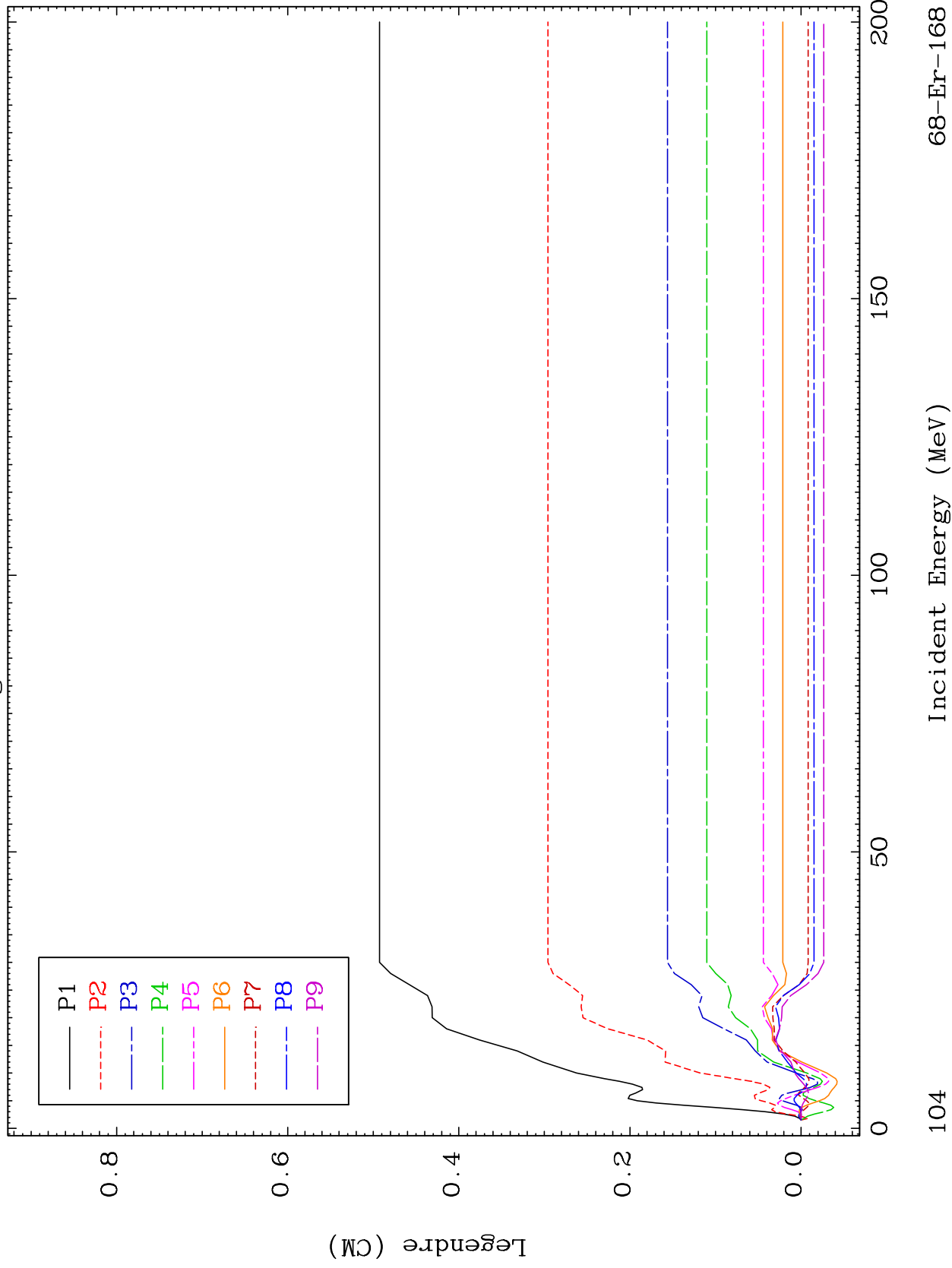
Incident Energy (MeV)

103

MAT 6843

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

68-Er-168



68-Er-168

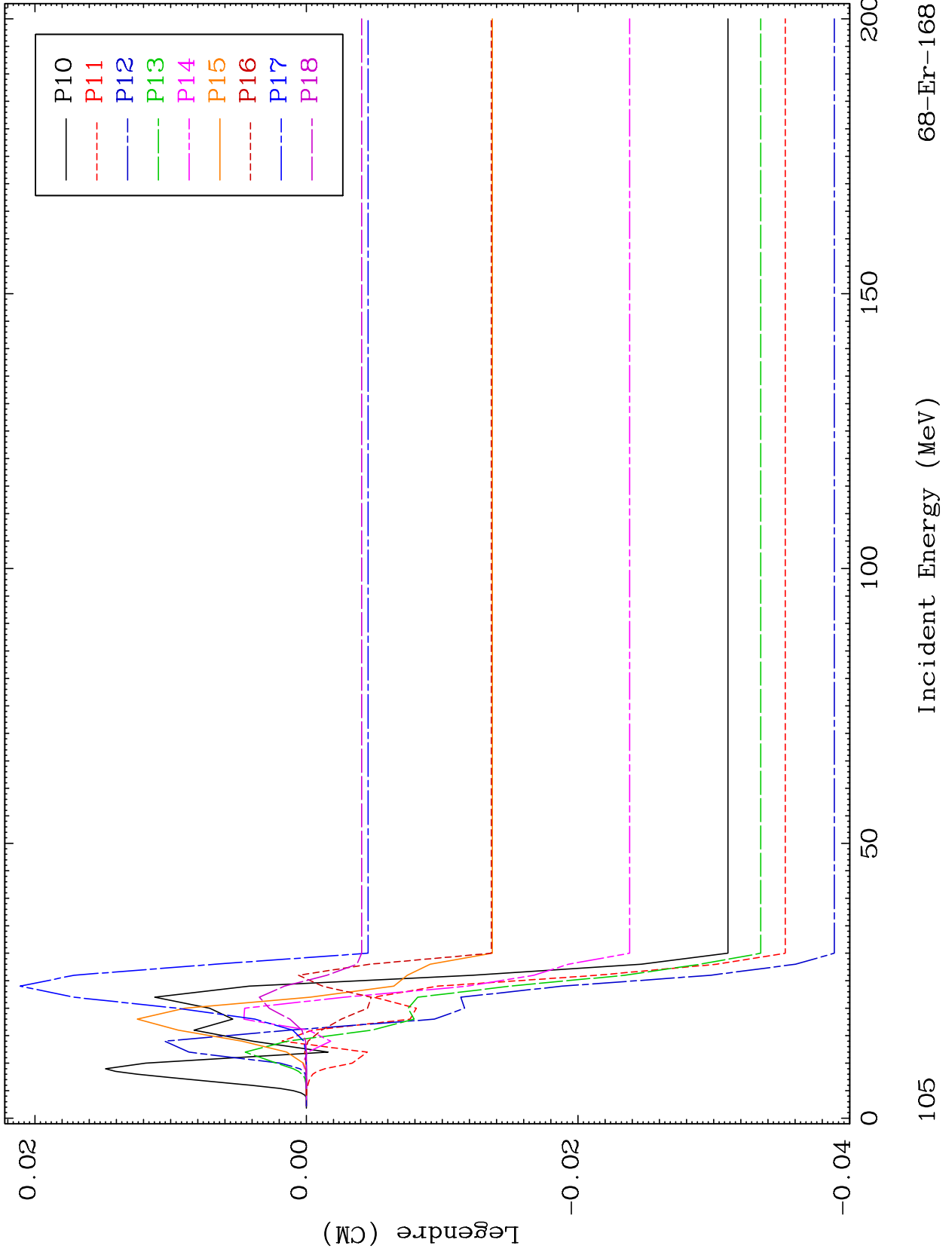
Incident Energy (MeV)

104

MAT 6843

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

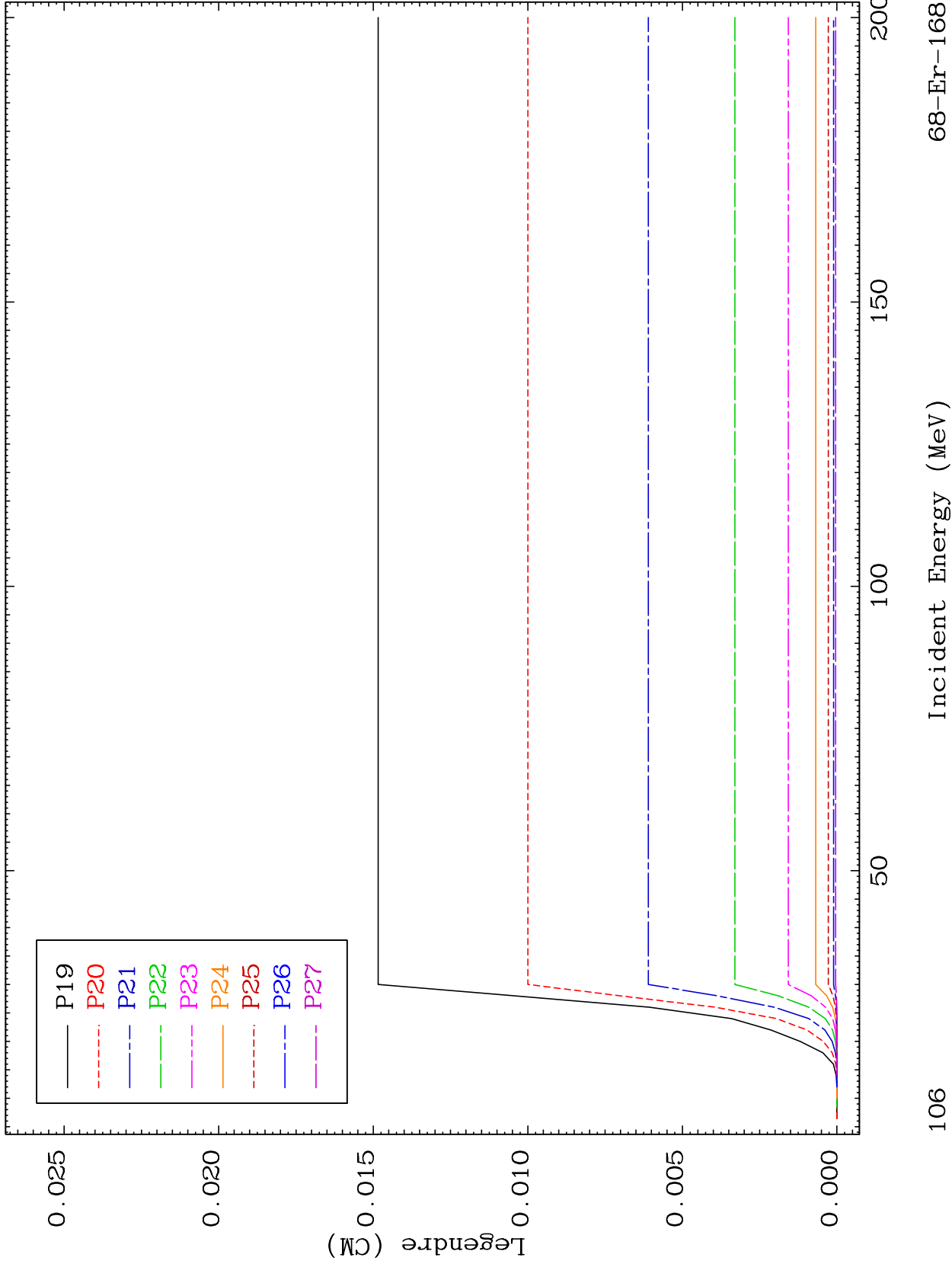
68-Er-168



68-Er-168

Incident Energy (MeV)

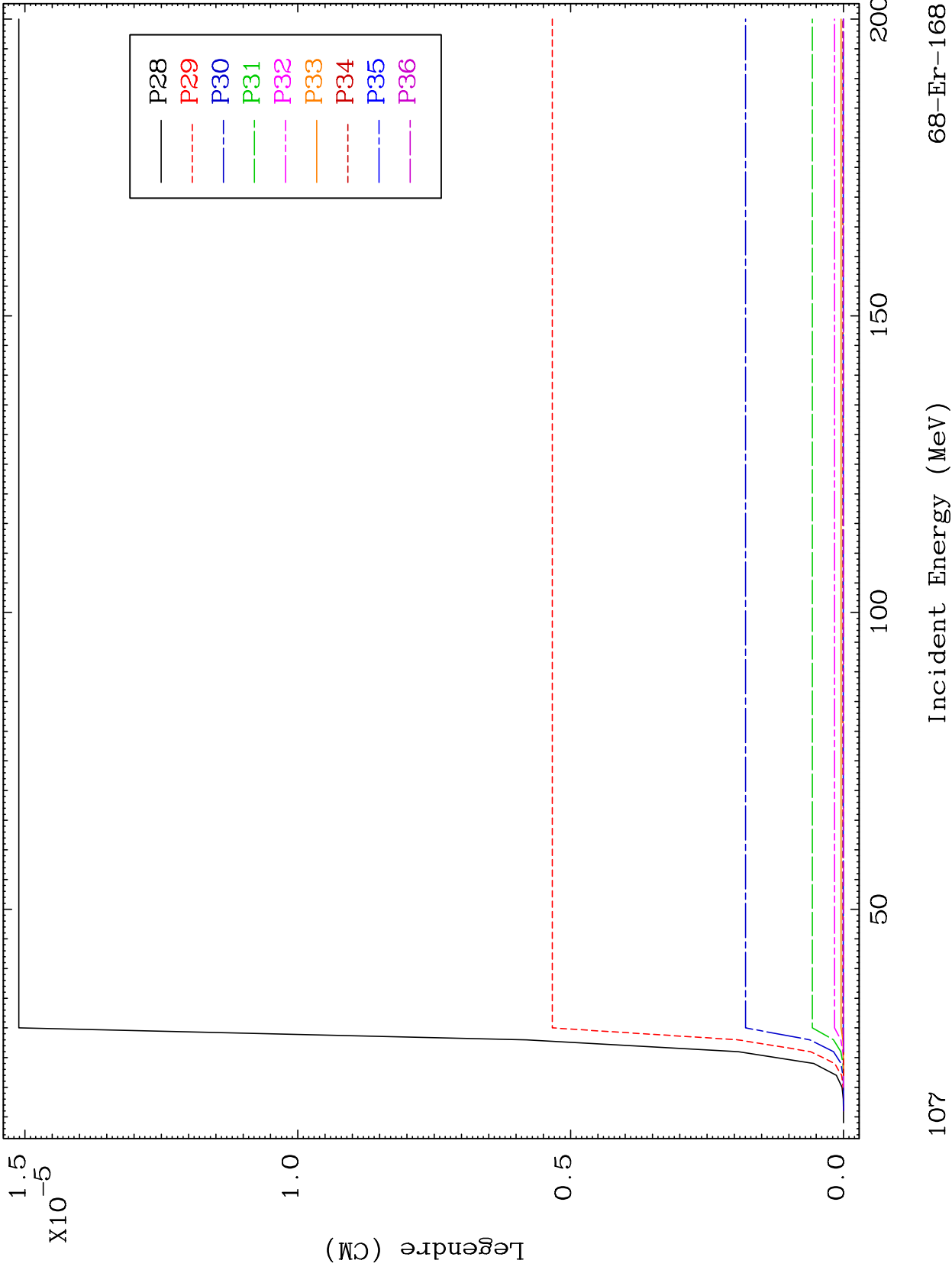
105



MAT 6843

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

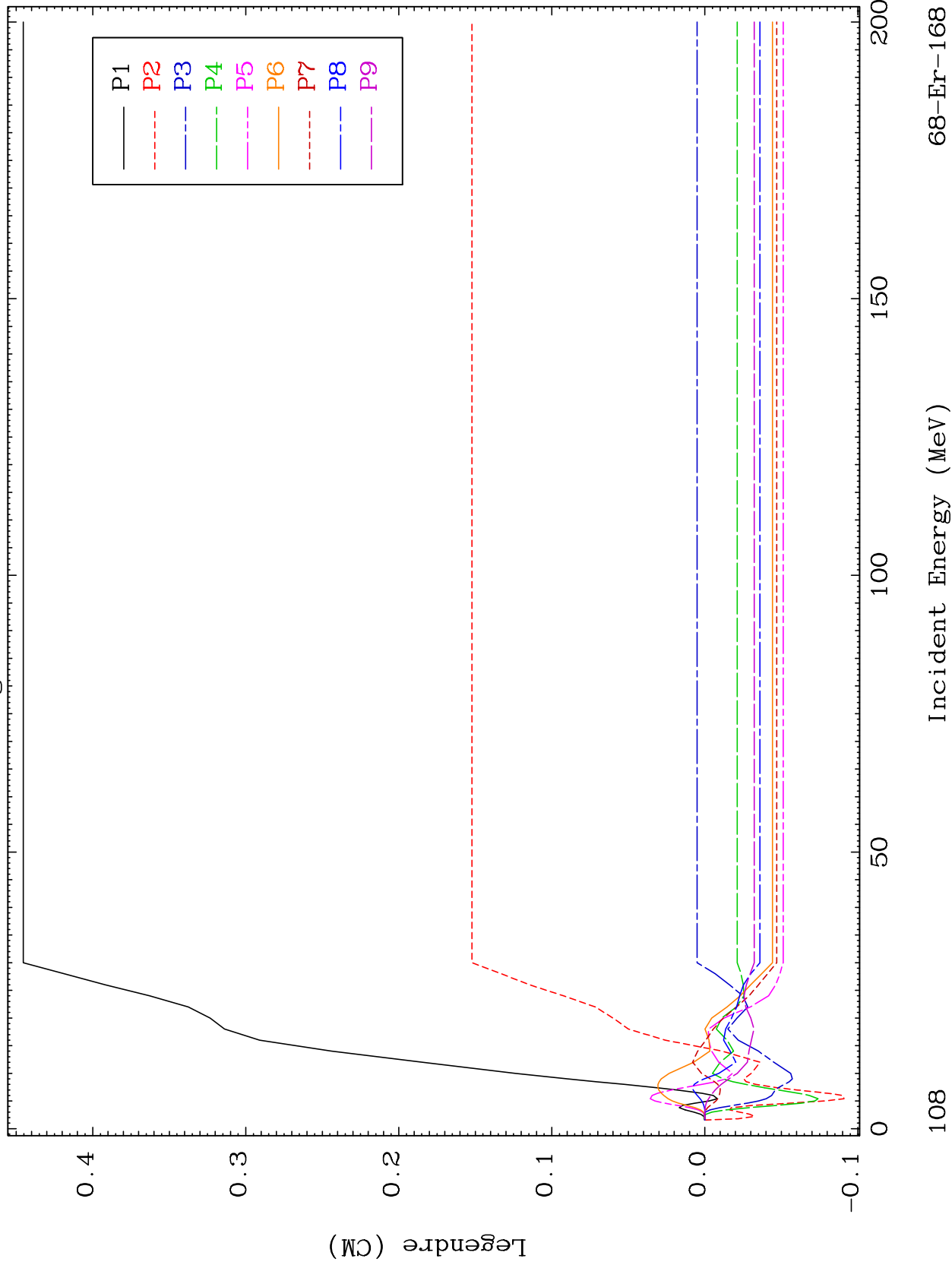
68-Er-168



MAT 6843

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

68-Er-168



68-Er-168

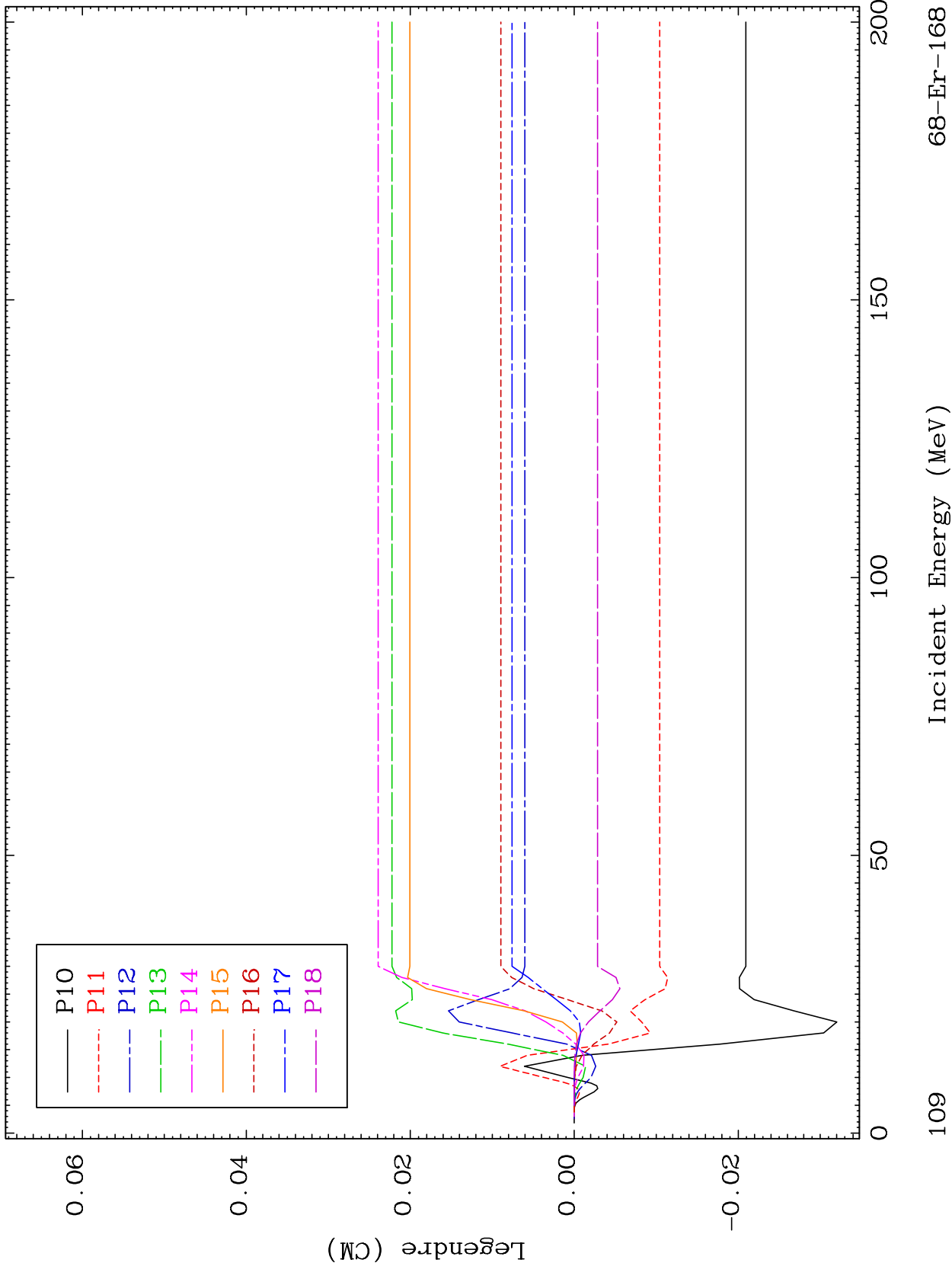
Incident Energy (MeV)

108

MAT 6843

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

68-Er-168



68-Er-168

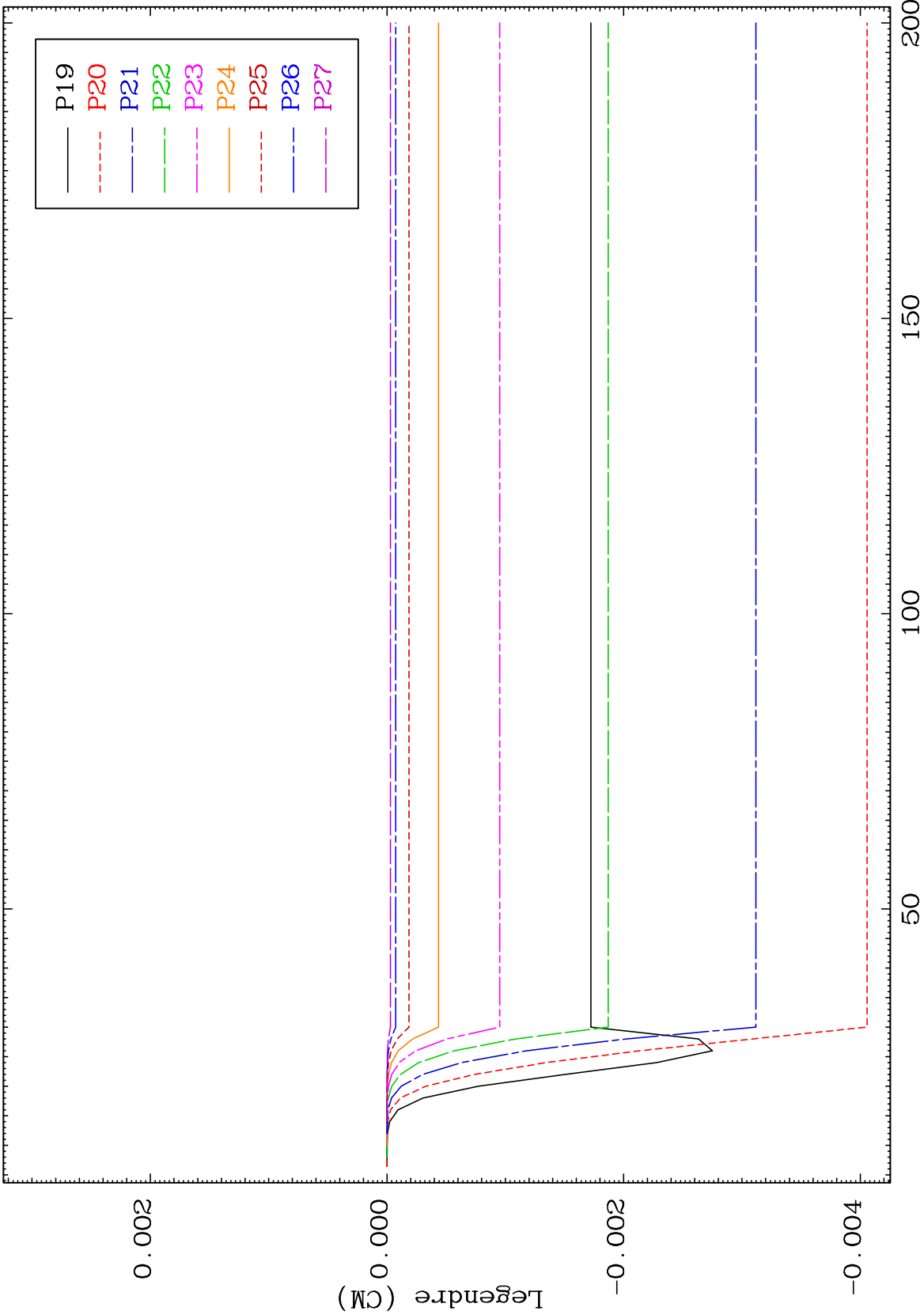
Incident Energy (MeV)

109

MAT 6843

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

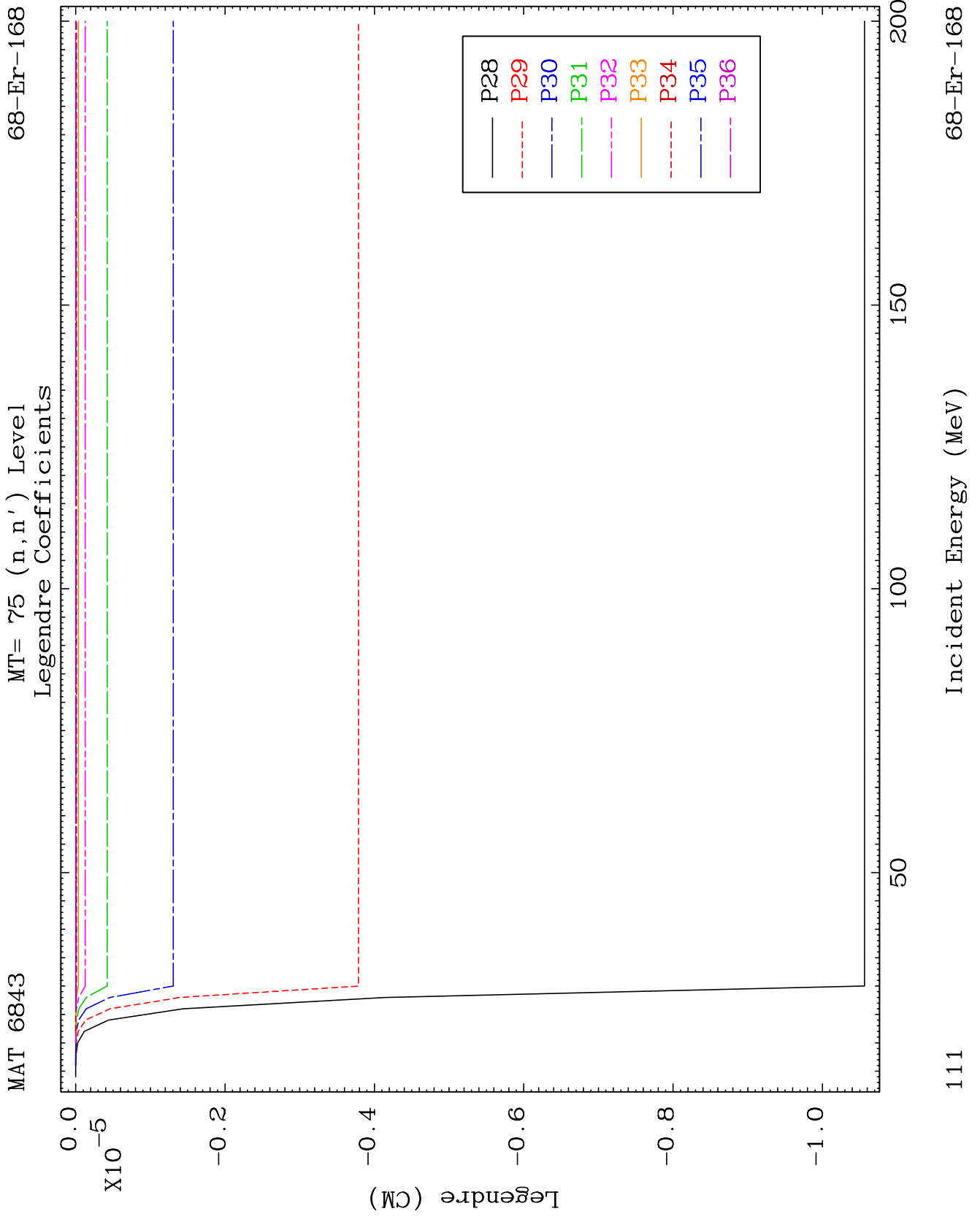
68-Er-168



110

Incident Energy (MeV)

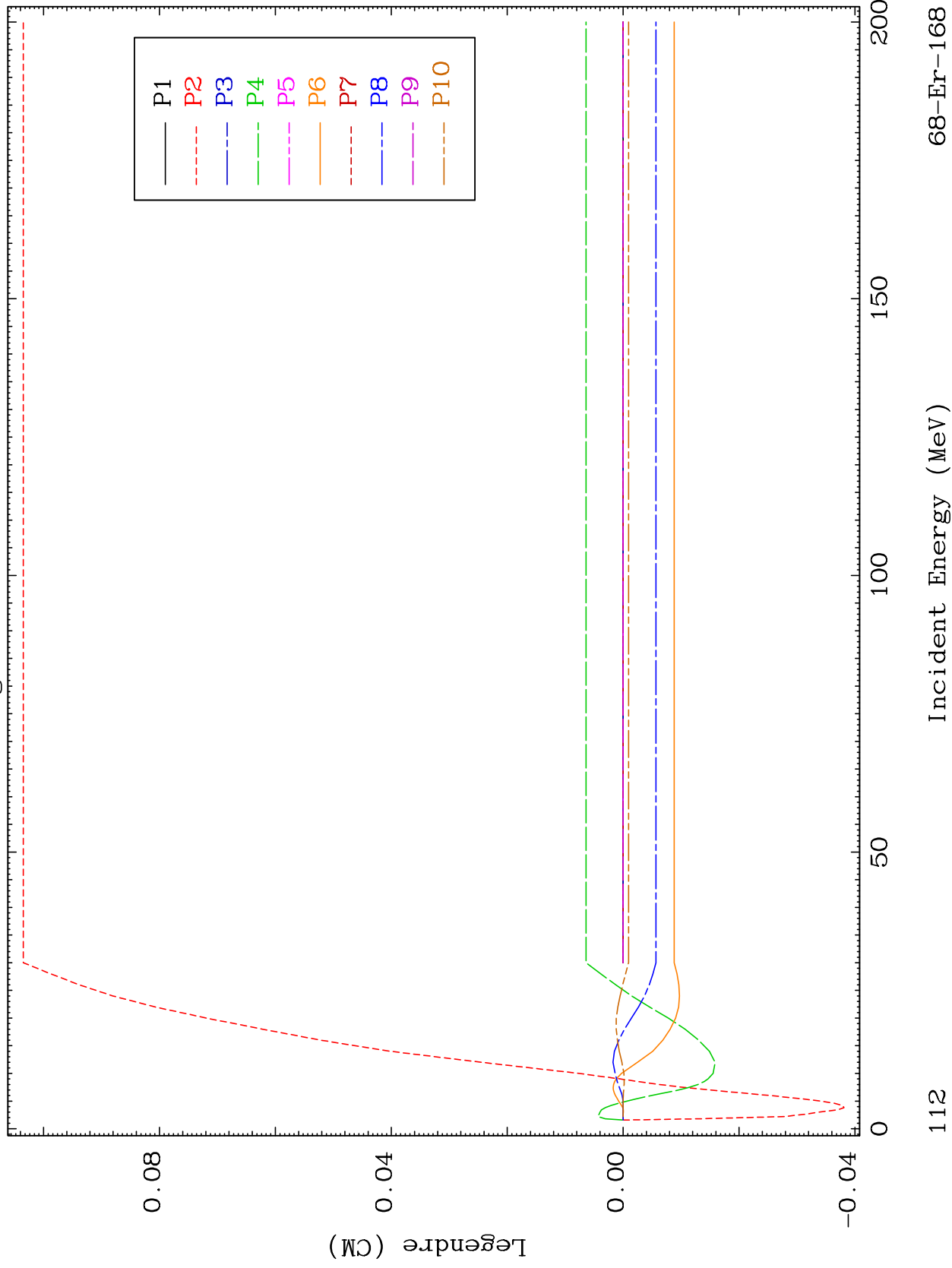
68-Er-168



MAT 6843

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

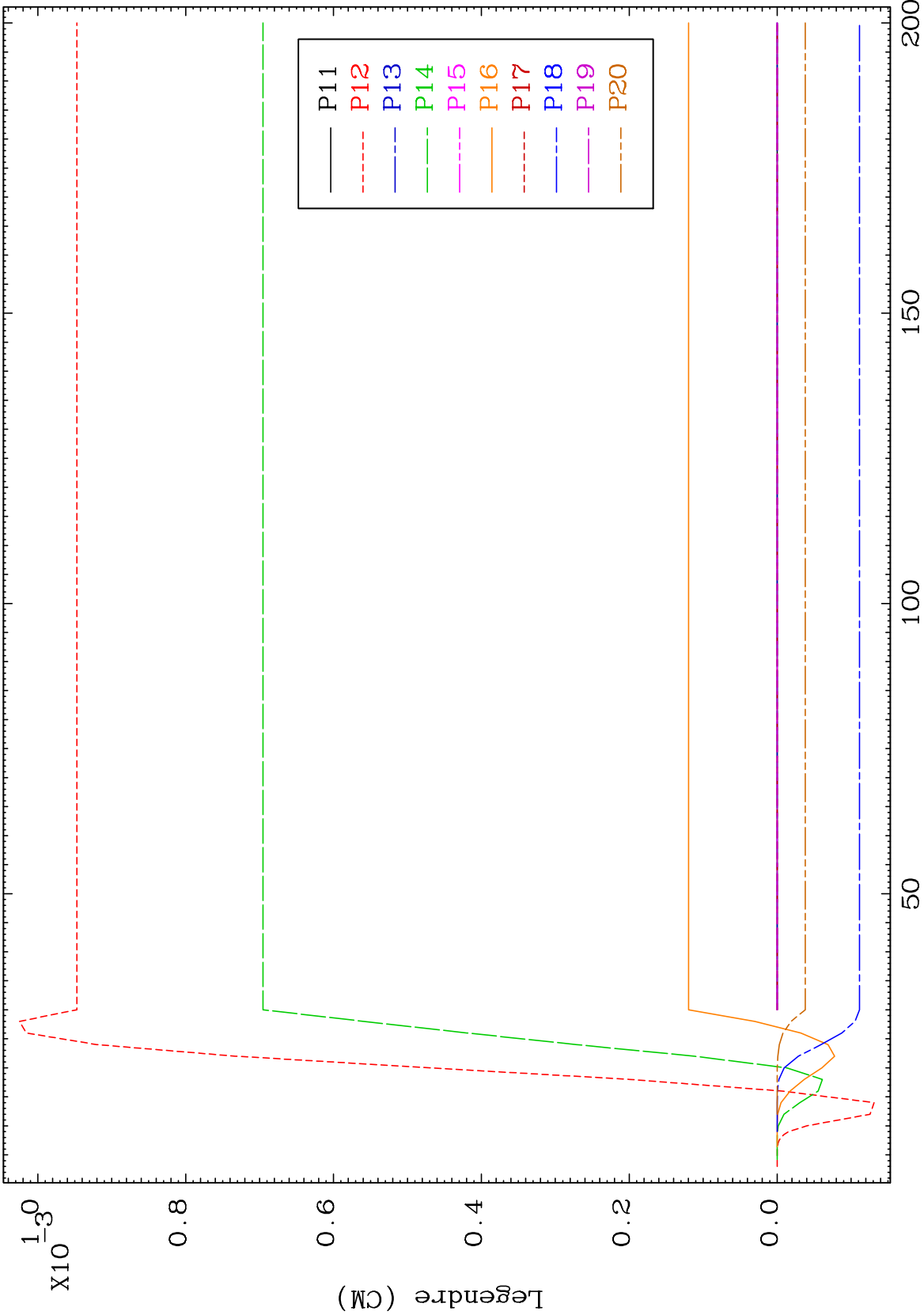
68-Er-168



MAT 6843

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

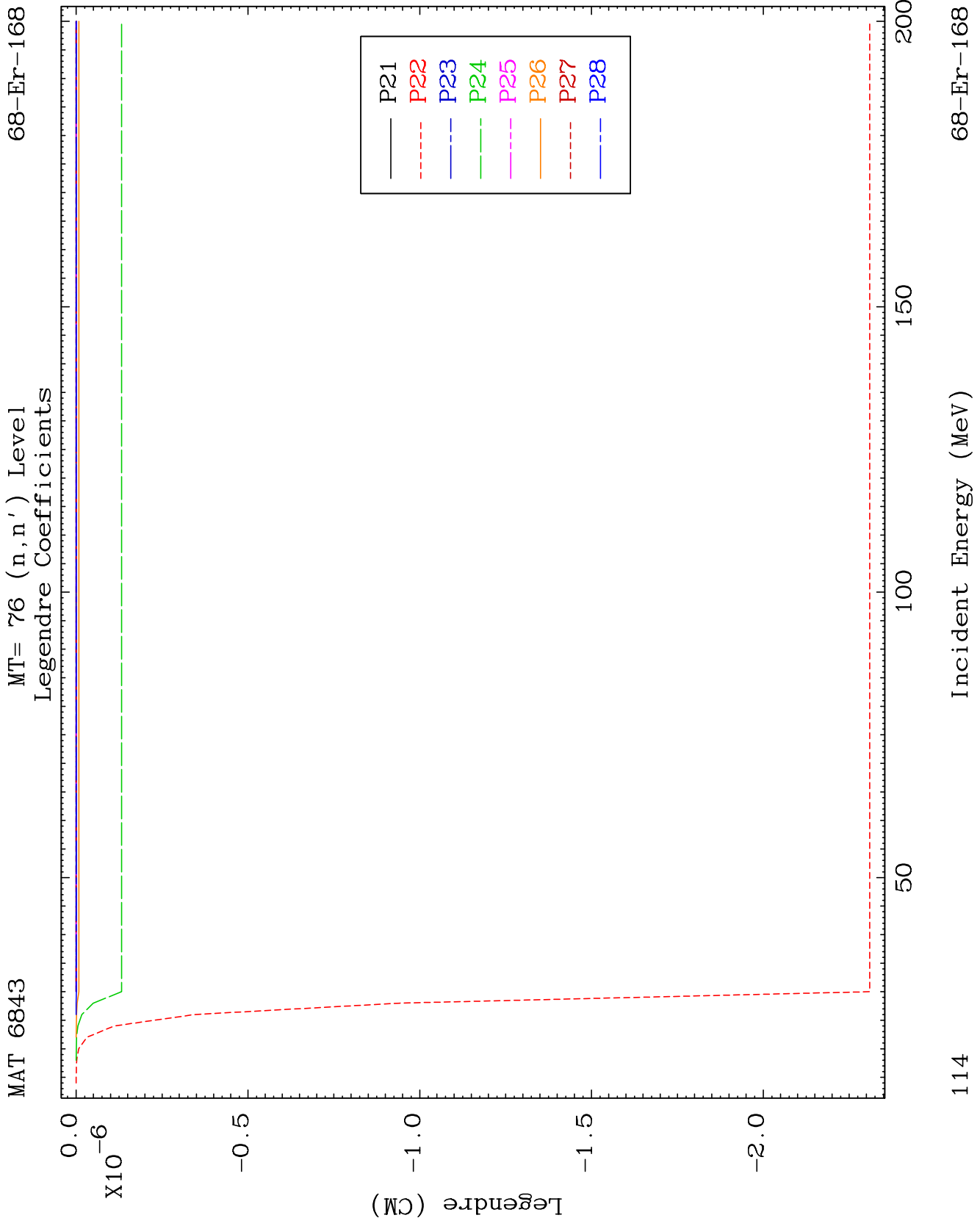
68-Er-168



113

Incident Energy (MeV)

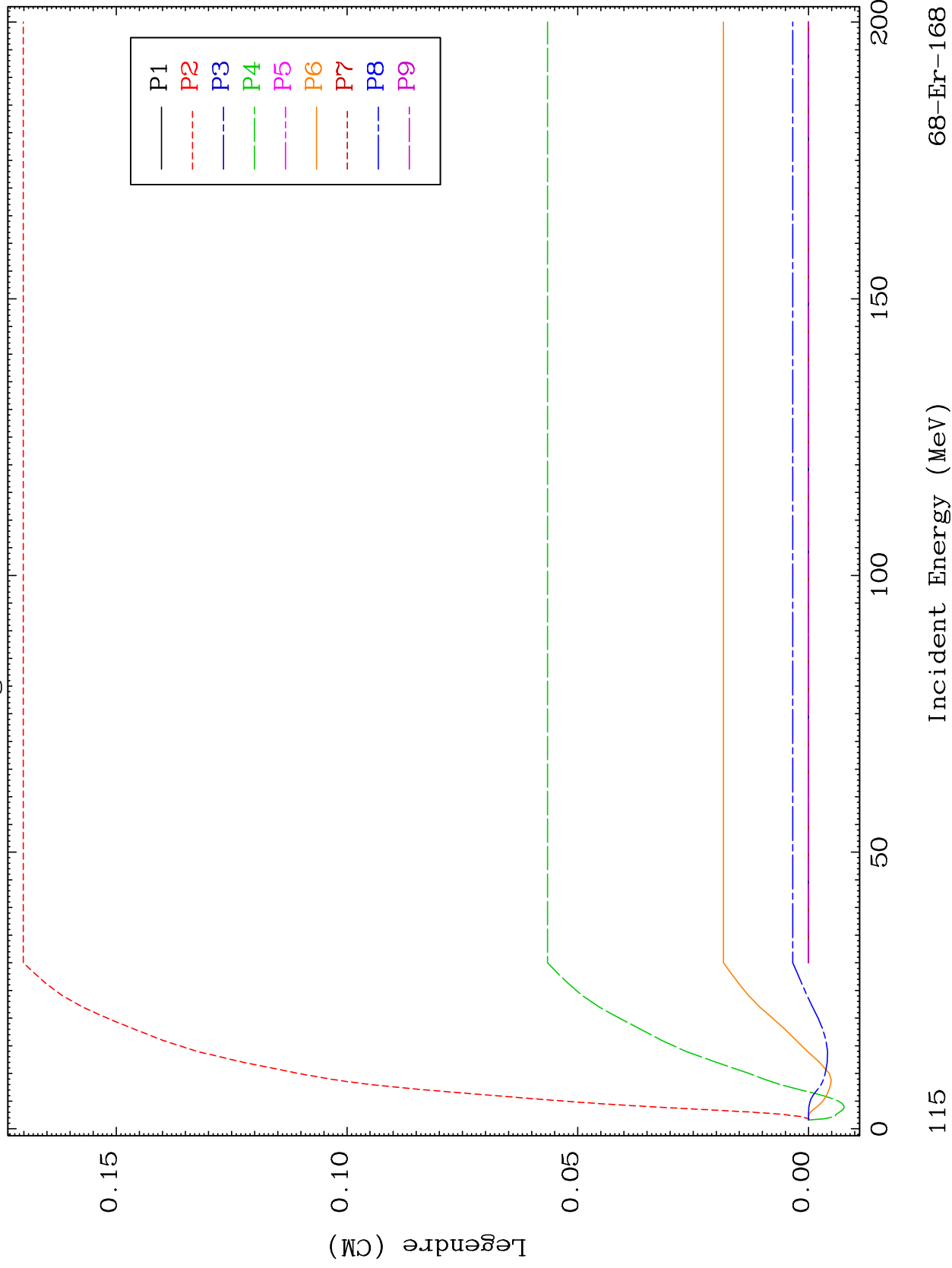
68-Er-168



MAT 6843

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

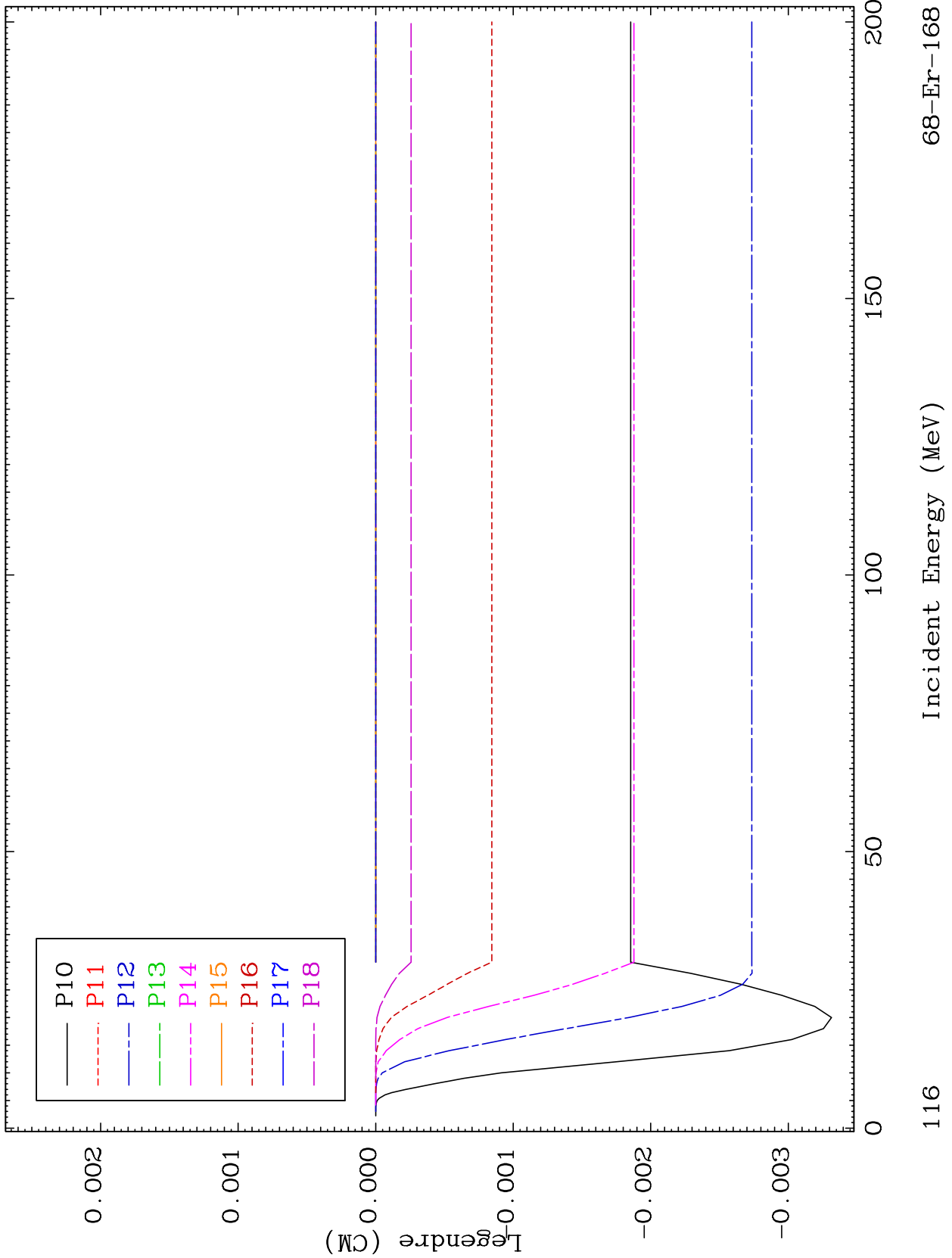
68-Er-168



68-Er-168

Incident Energy (MeV)

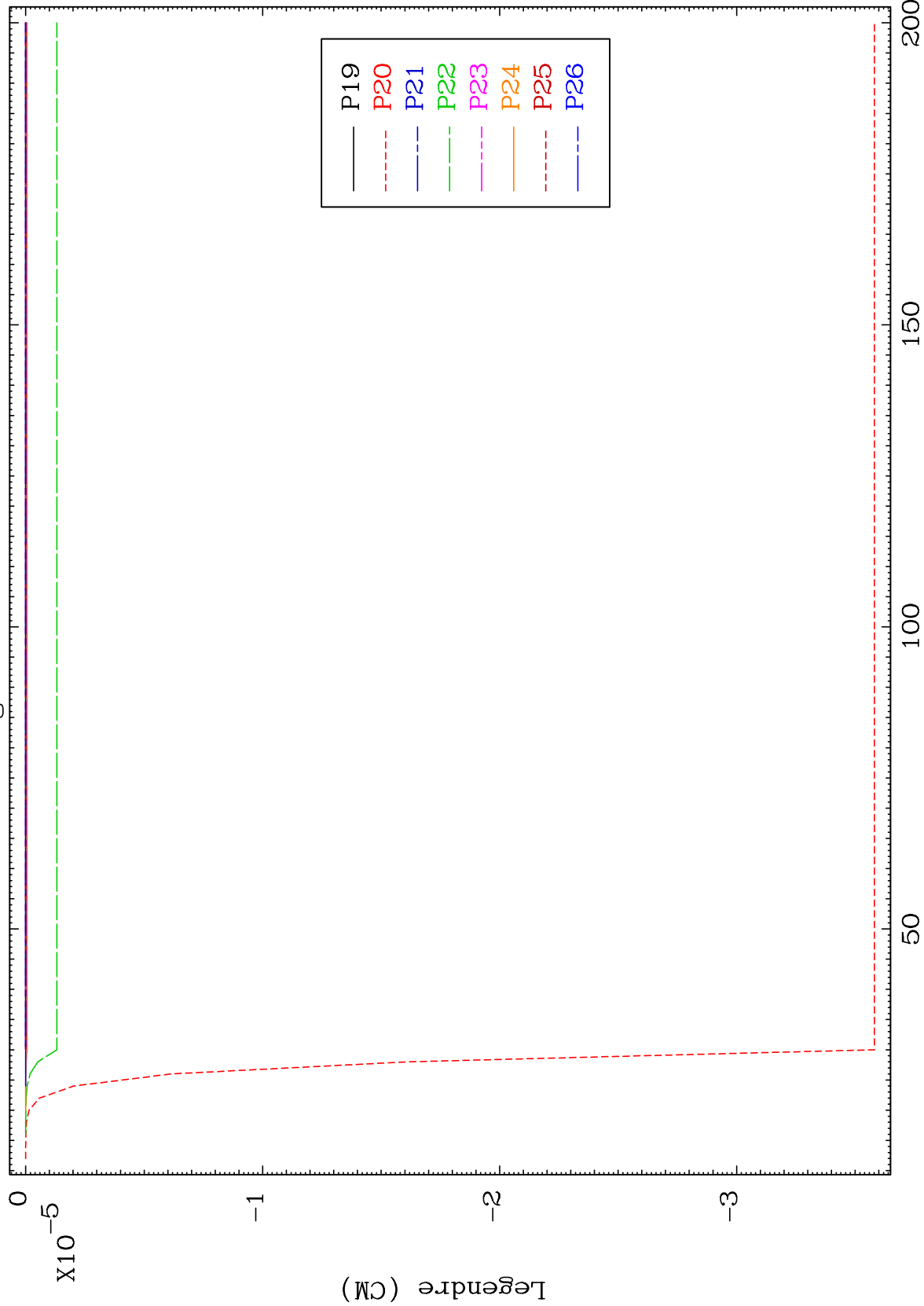
115



MAT 6843

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

68-Er-168



117

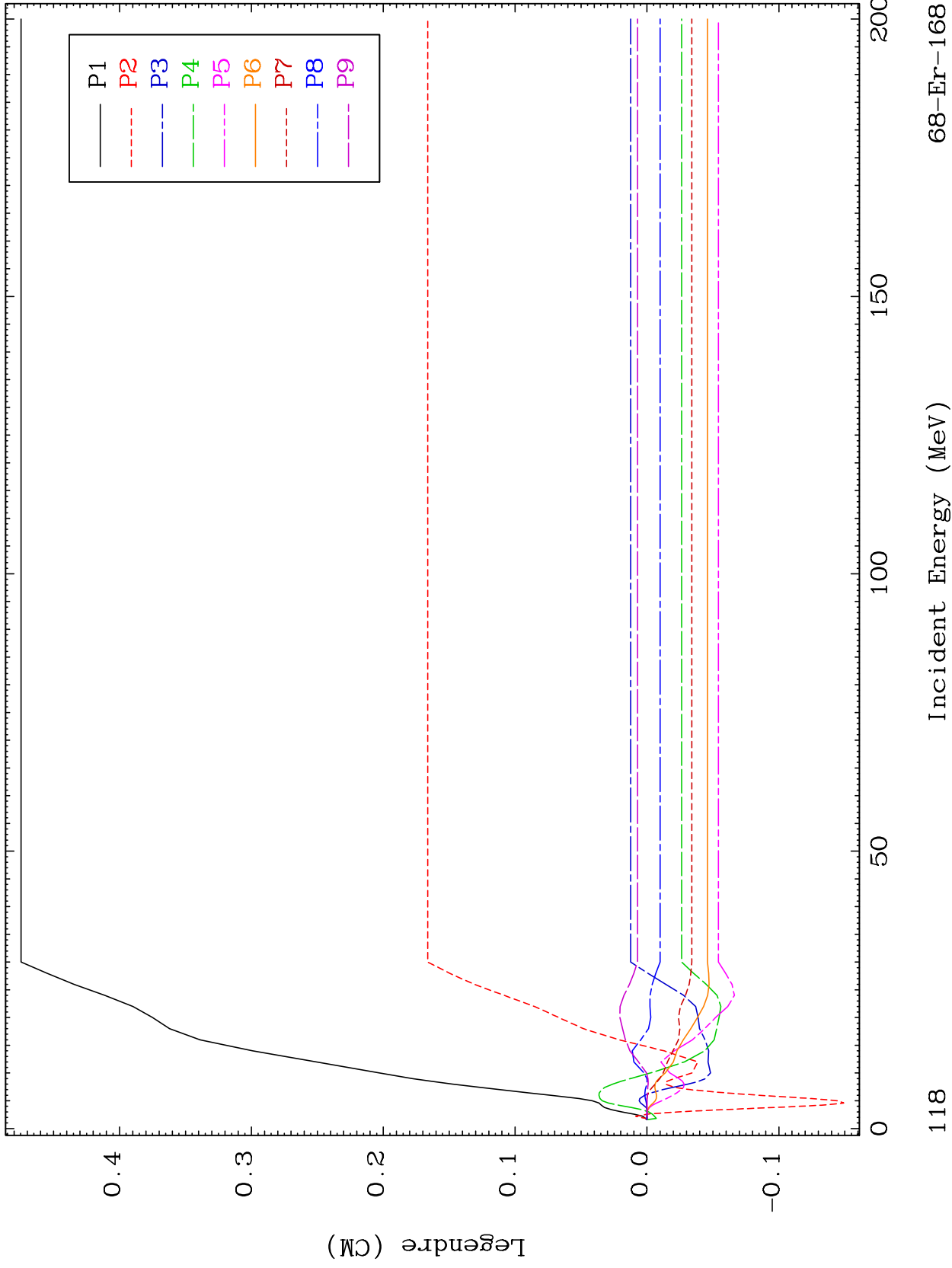
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



68-Er-168

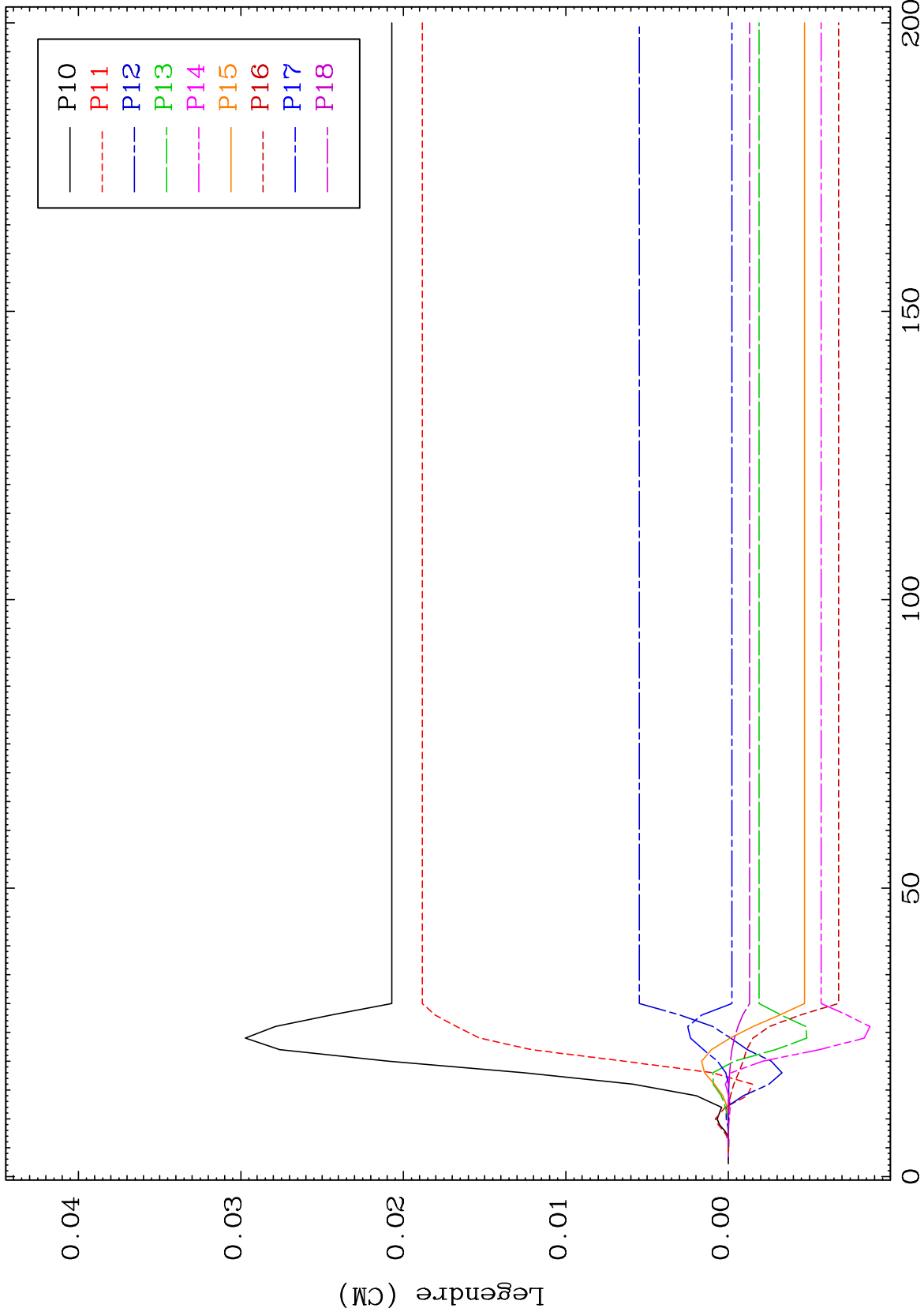
Incident Energy (MeV)

118

MAT 6843

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

68-Er-168



119

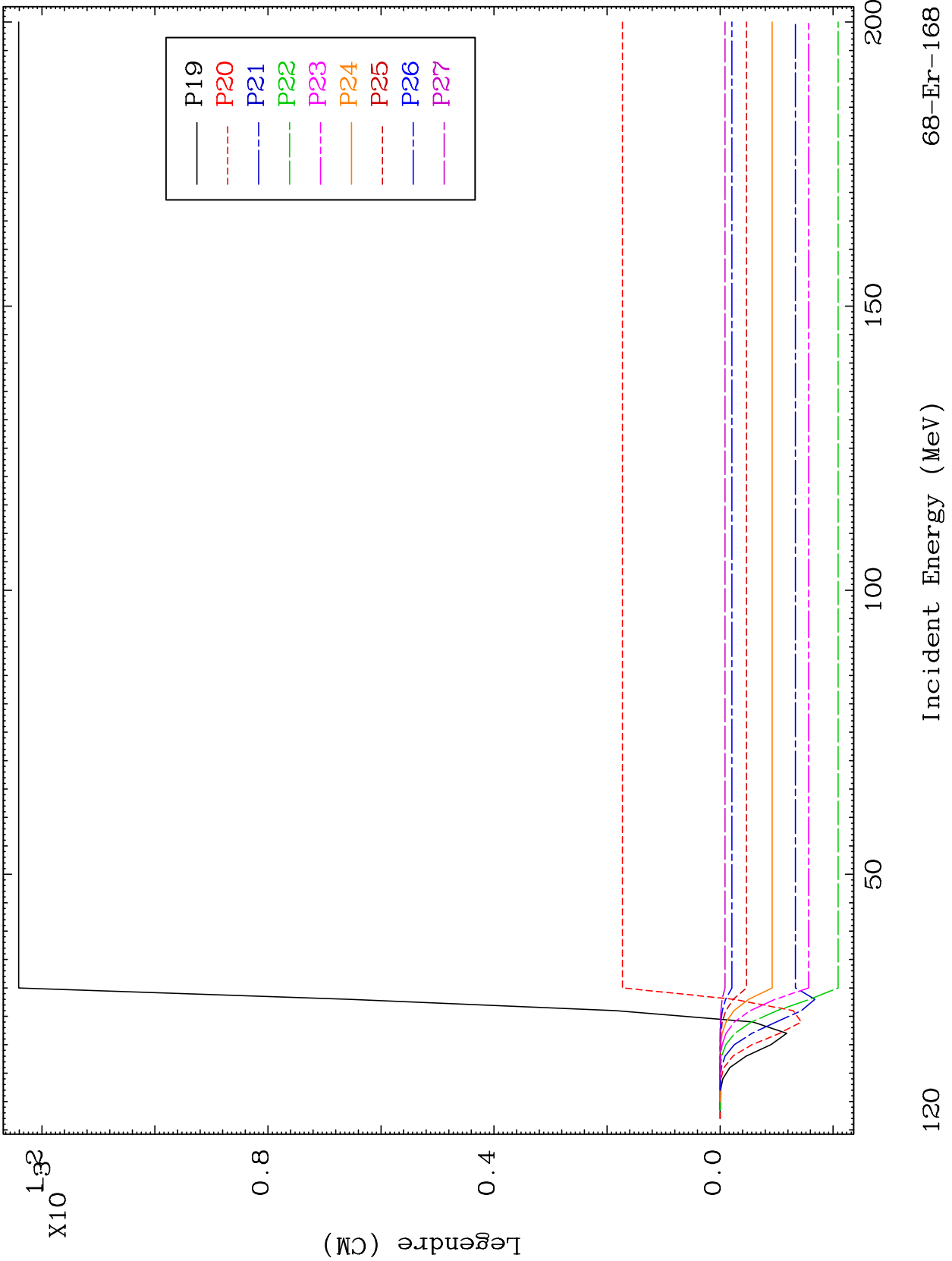
Incident Energy (MeV)

68-Er-168

MAT 6843

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

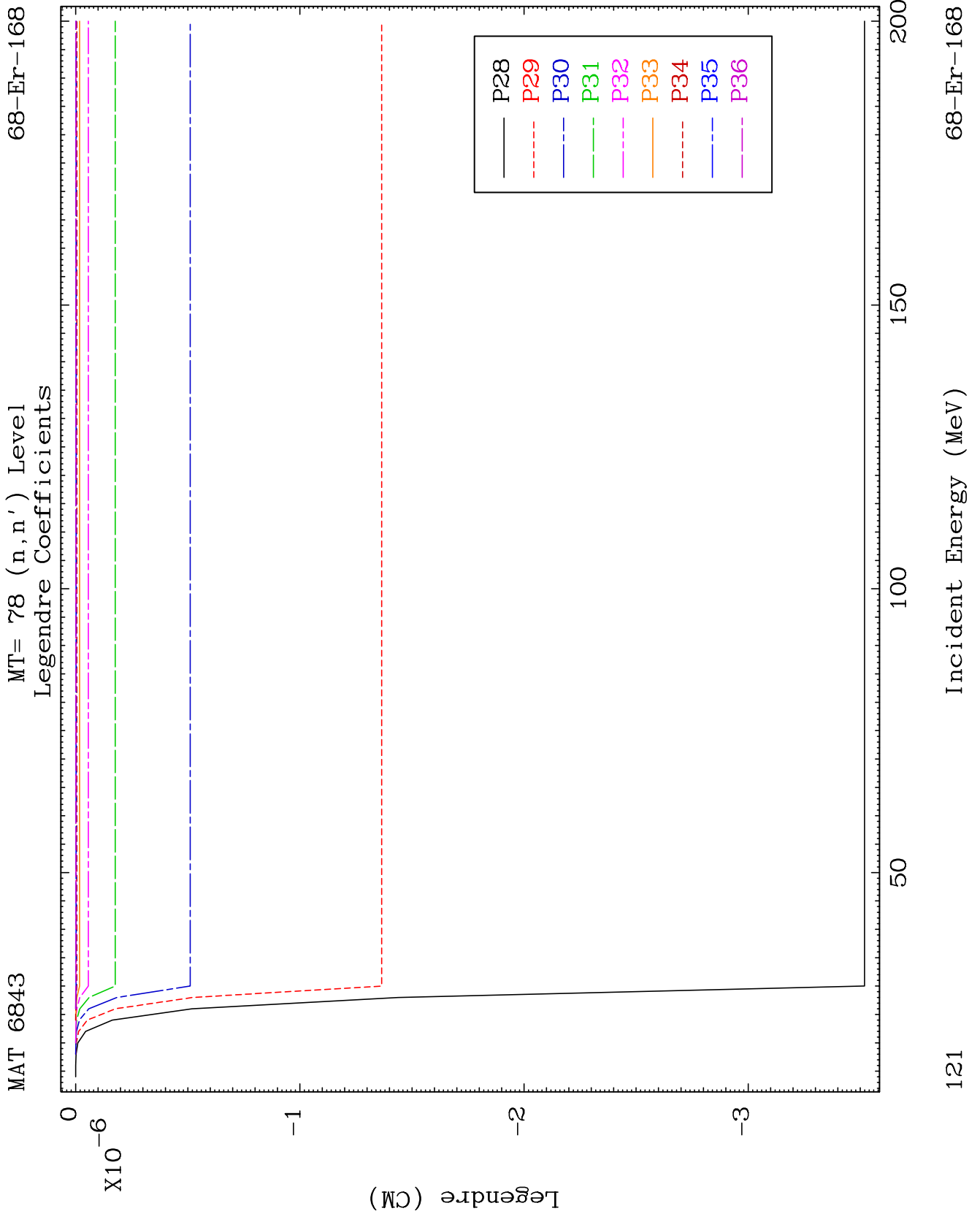
68-Er-168



120

Incident Energy (MeV)

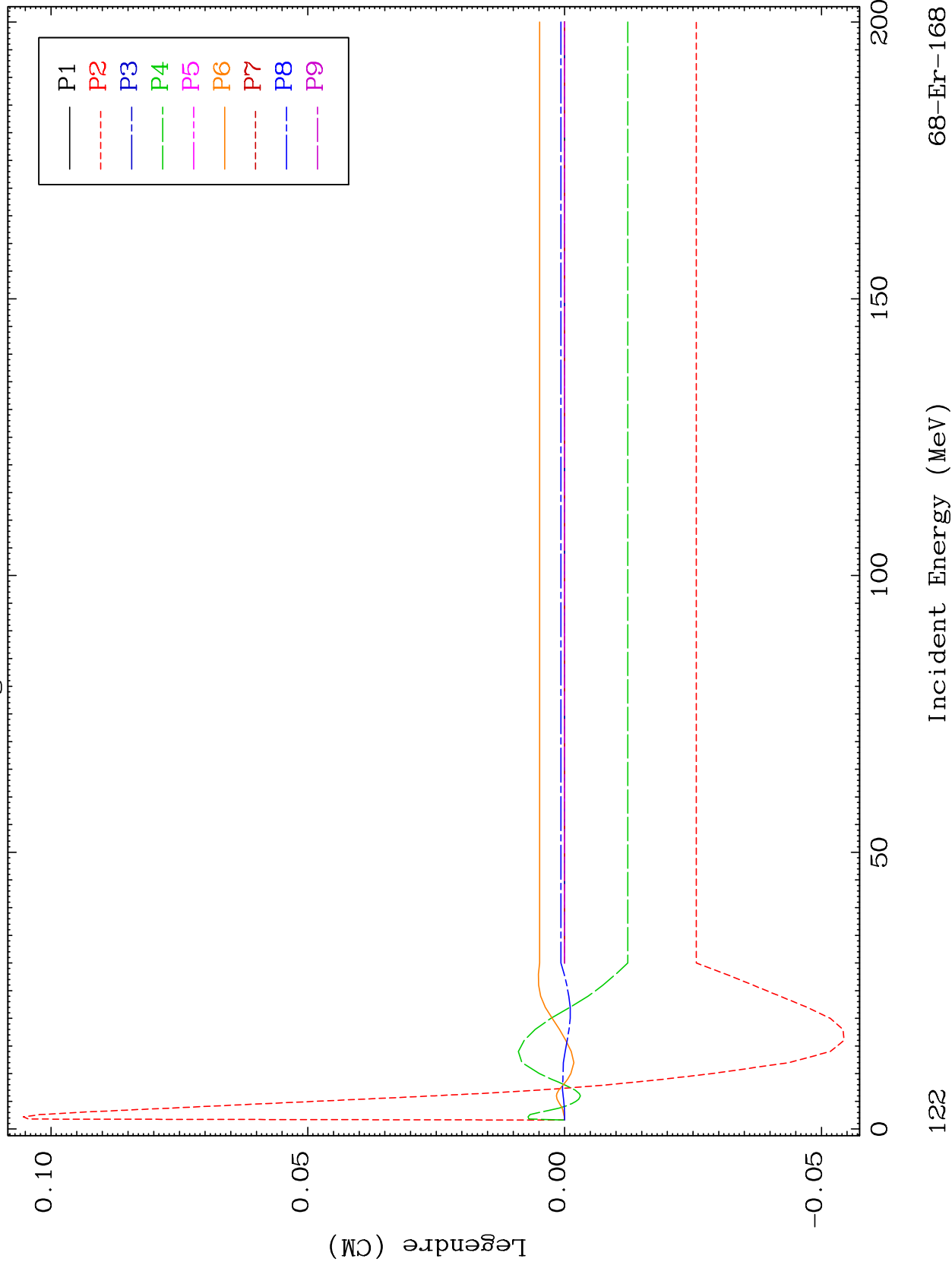
68-Er-168



MAT 6843

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

68-Er-168



68-Er-168

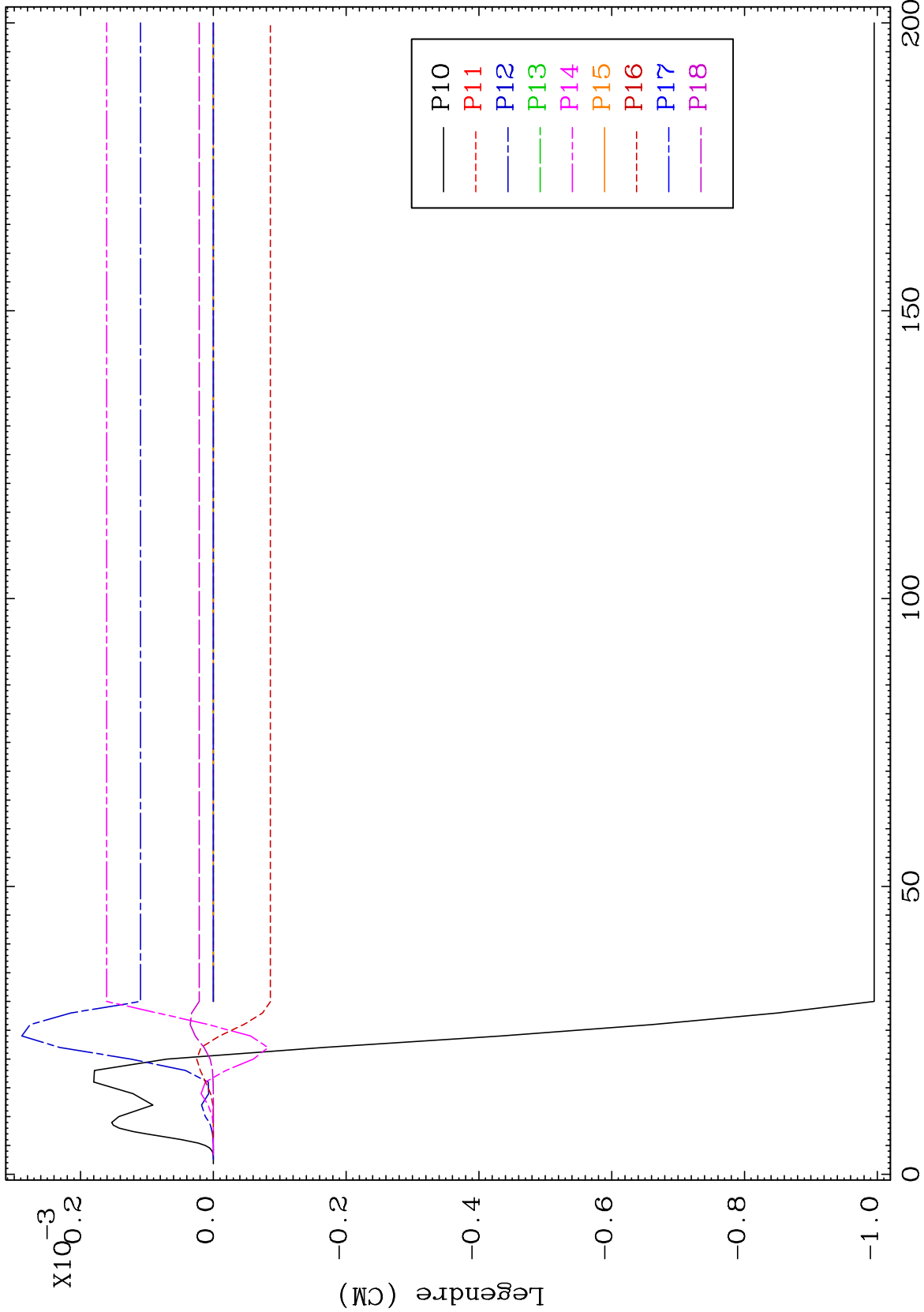
Incident Energy (MeV)

122

MAT 6843

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

68-Er-168



123

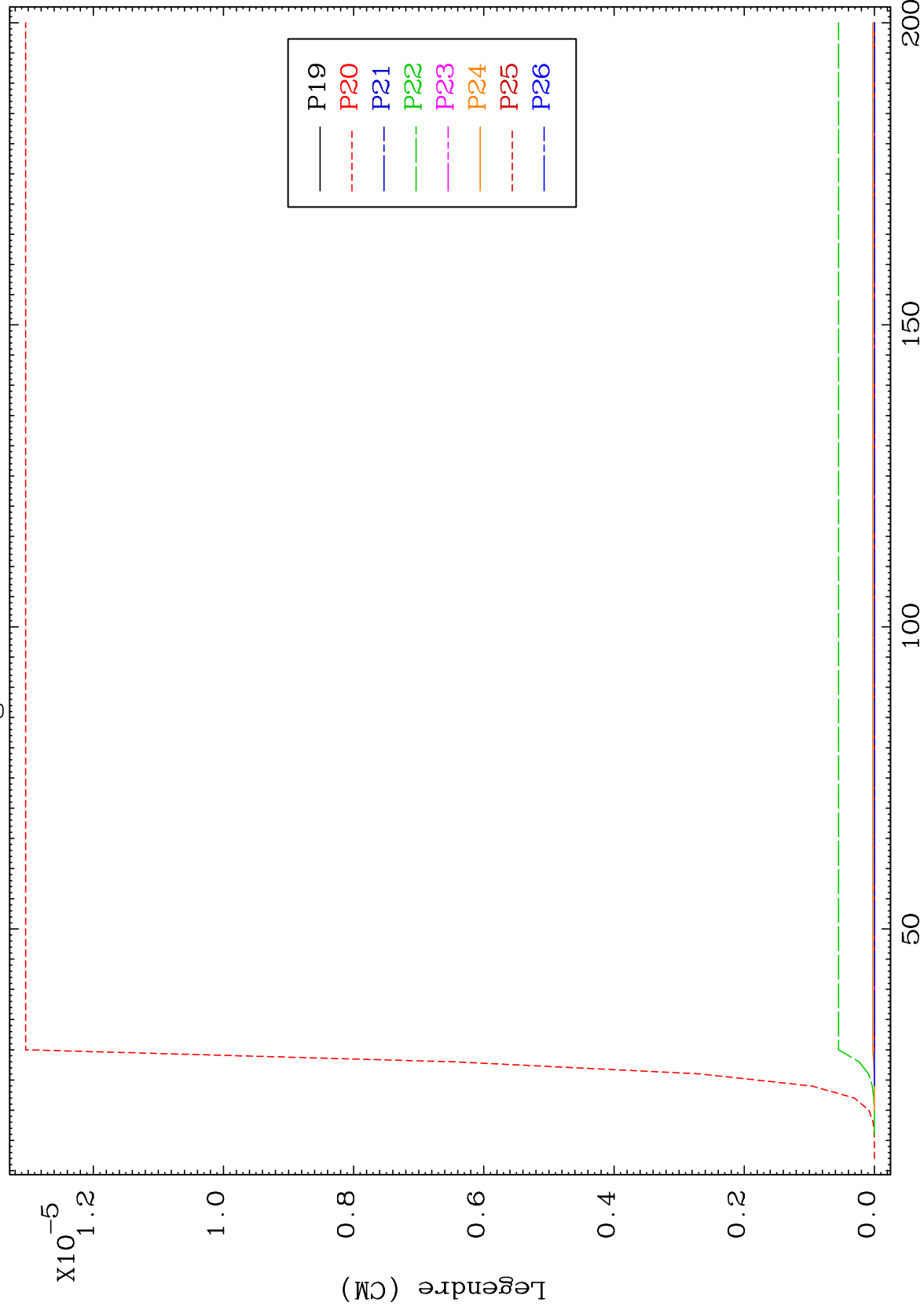
Incident Energy (MeV)

68-Er-168

MAT 6843

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

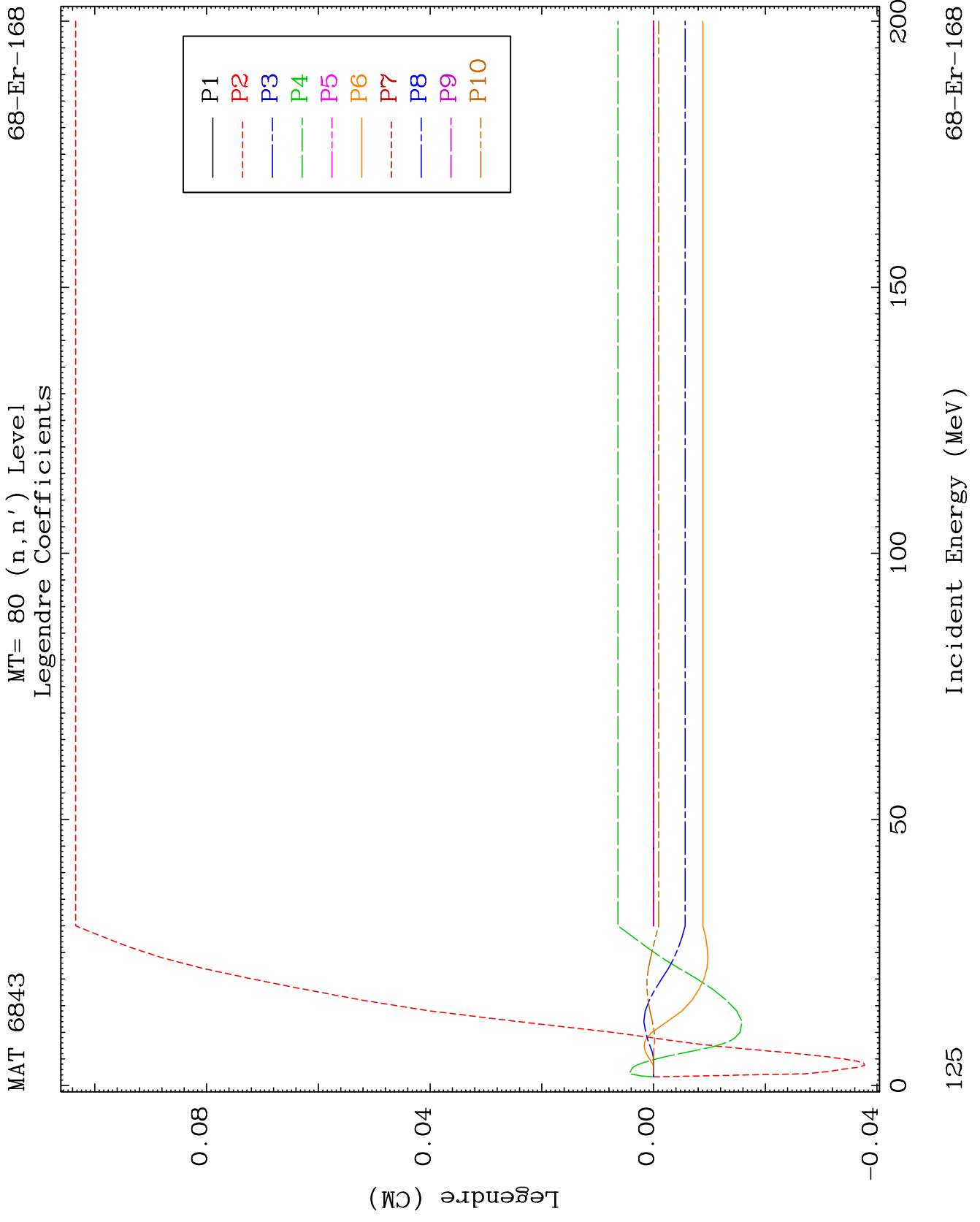
68-Er-168



68-Er-168

Incident Energy (MeV)

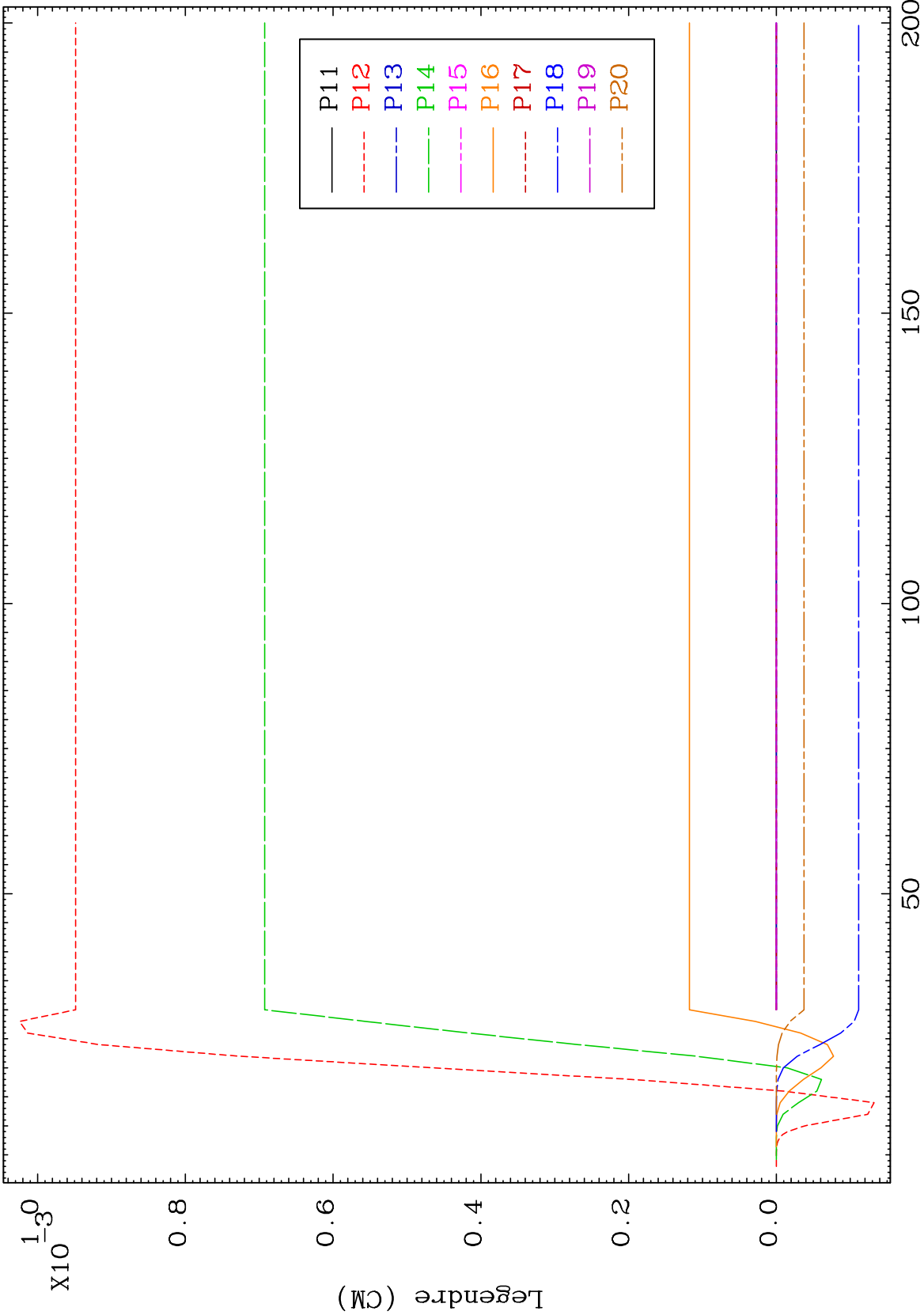
124



MAT 6843

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

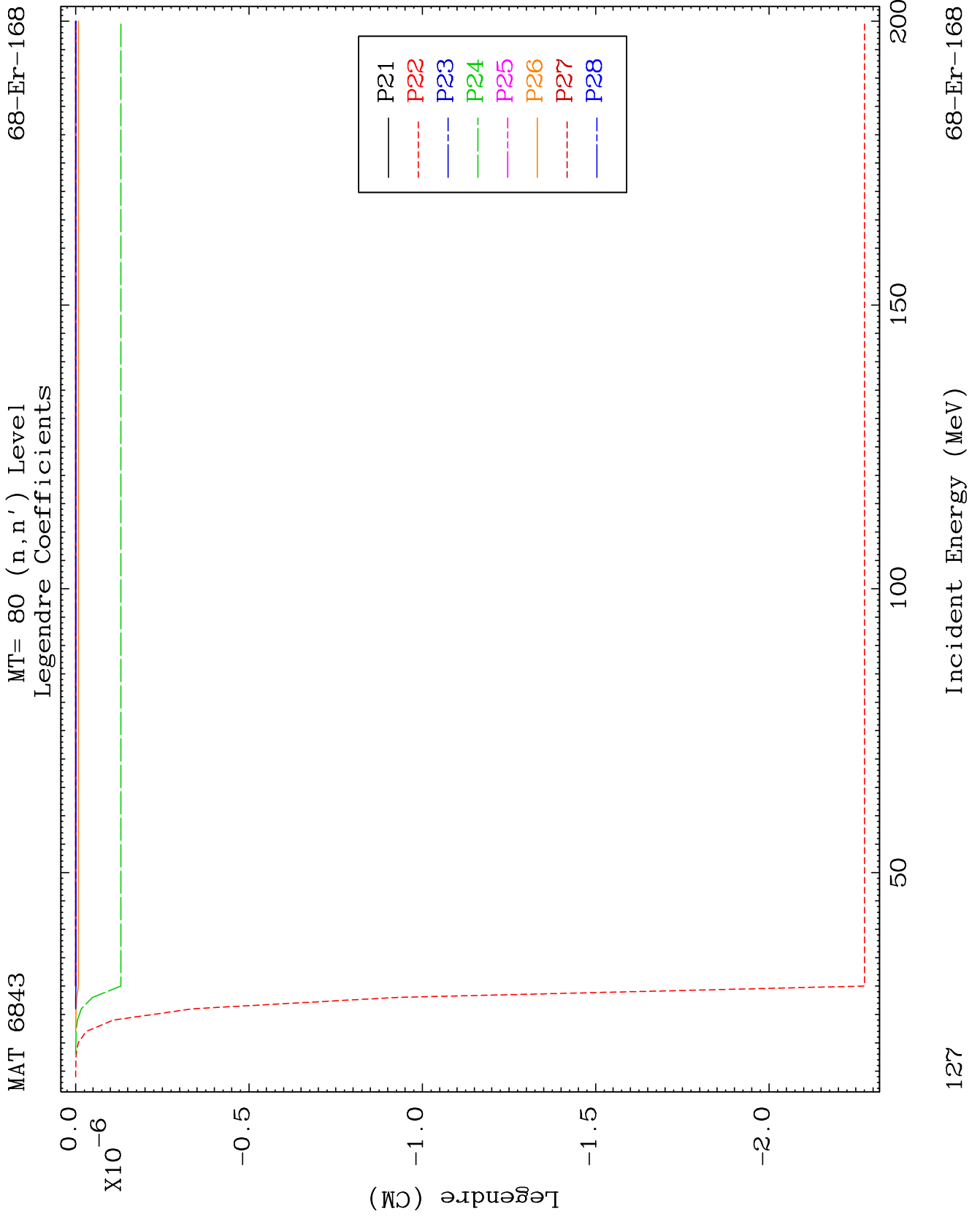
68-Er-168



126

Incident Energy (MeV)

68-Er-168

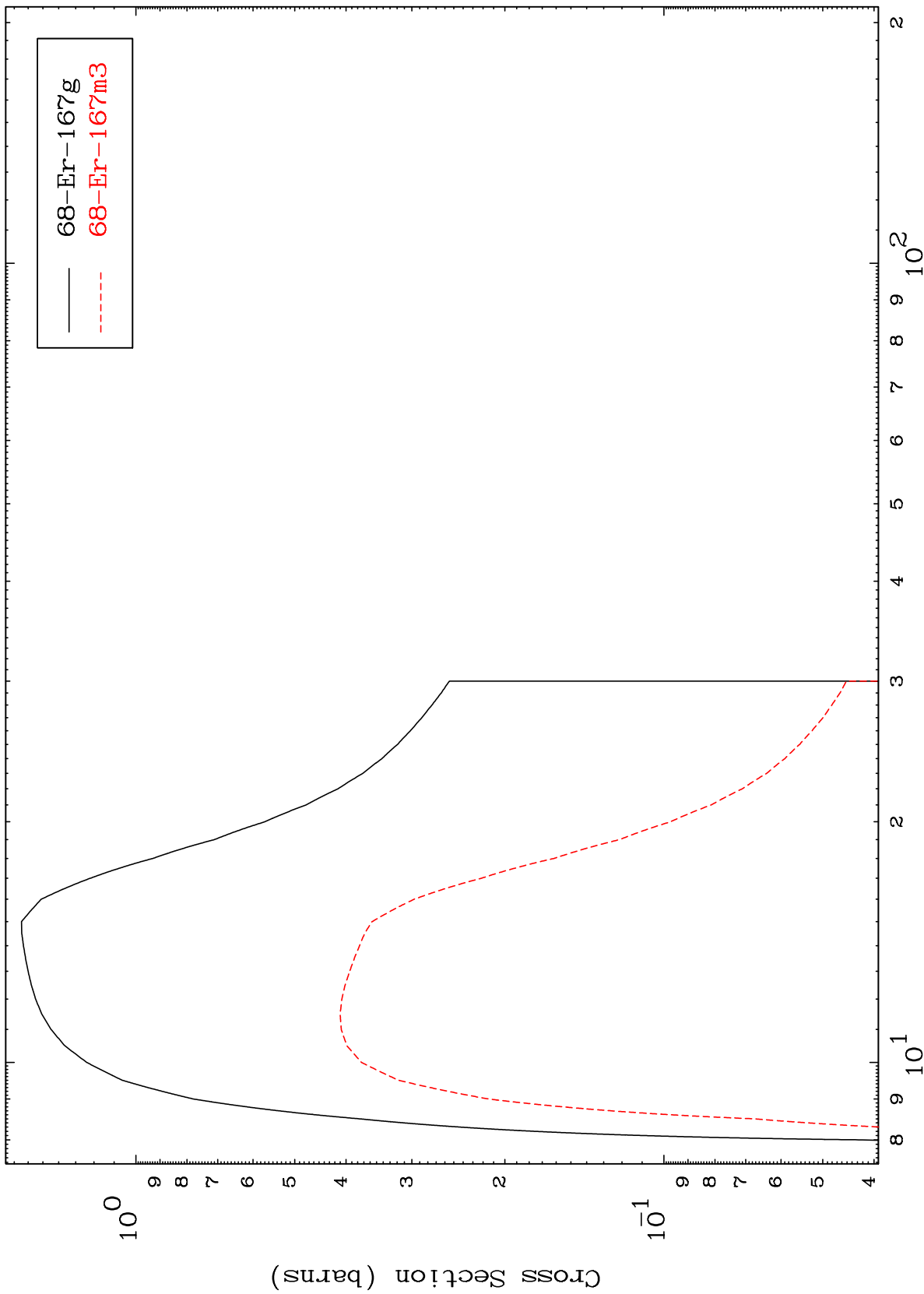


MAT 6843

68-Er-168

(n,2n)

Radionuclide Production Cross Section

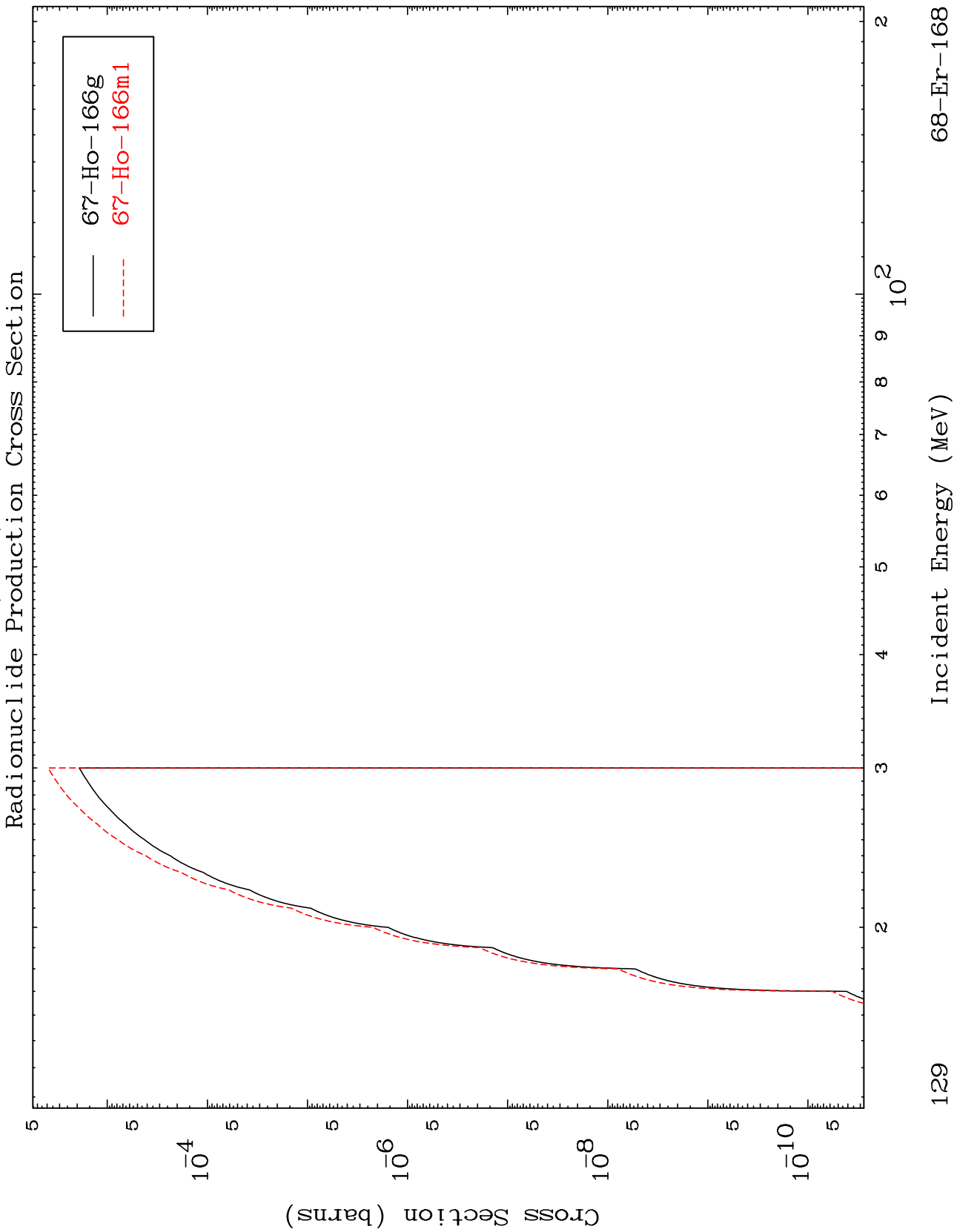


68-Er-167g
68-Er-167m3

128

Incident Energy (MeV)

68-Er-168

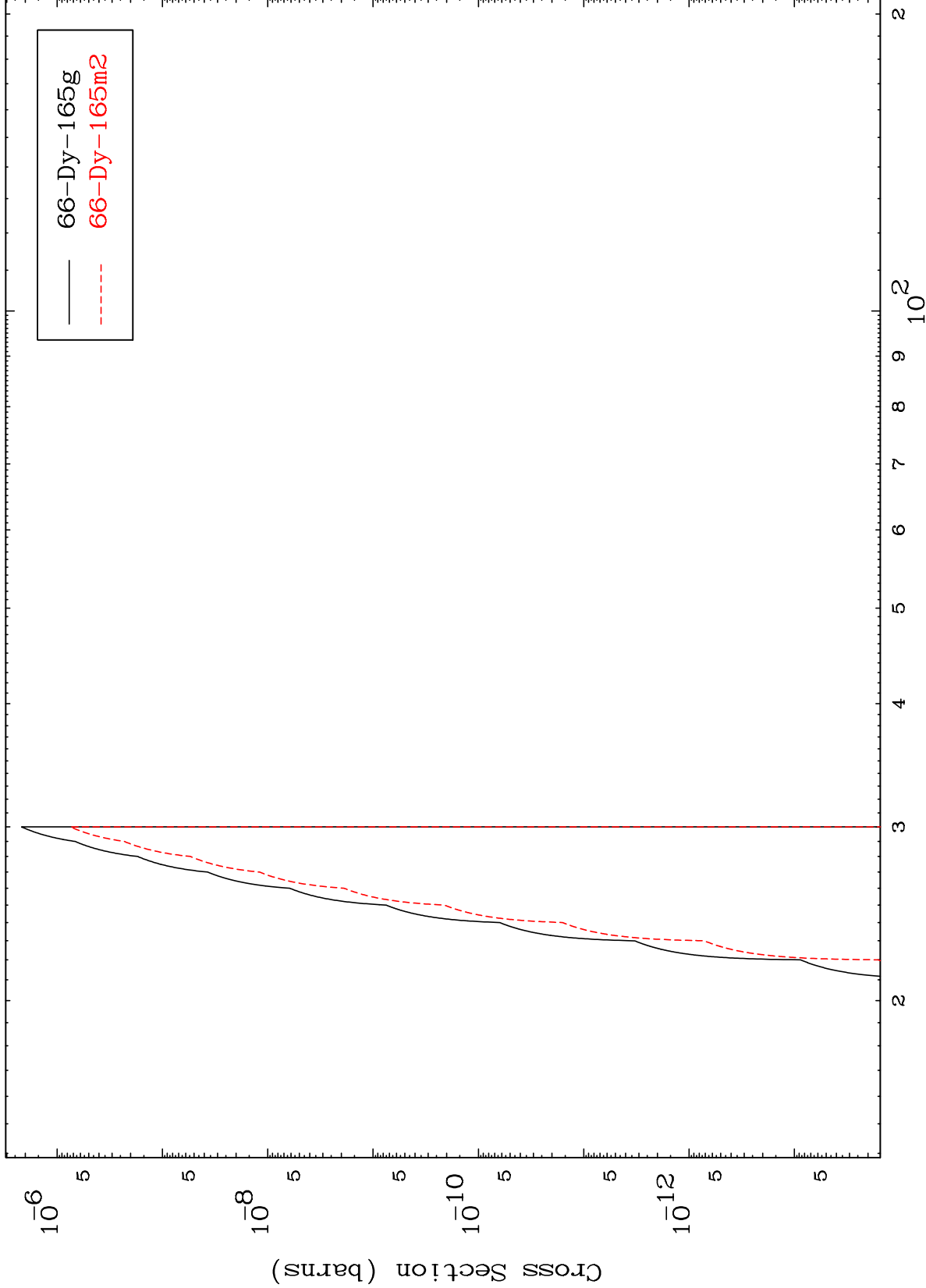


MAT 6843

(n,n') He-3

68-Er-168

Radionuclide Production Cross Section



130

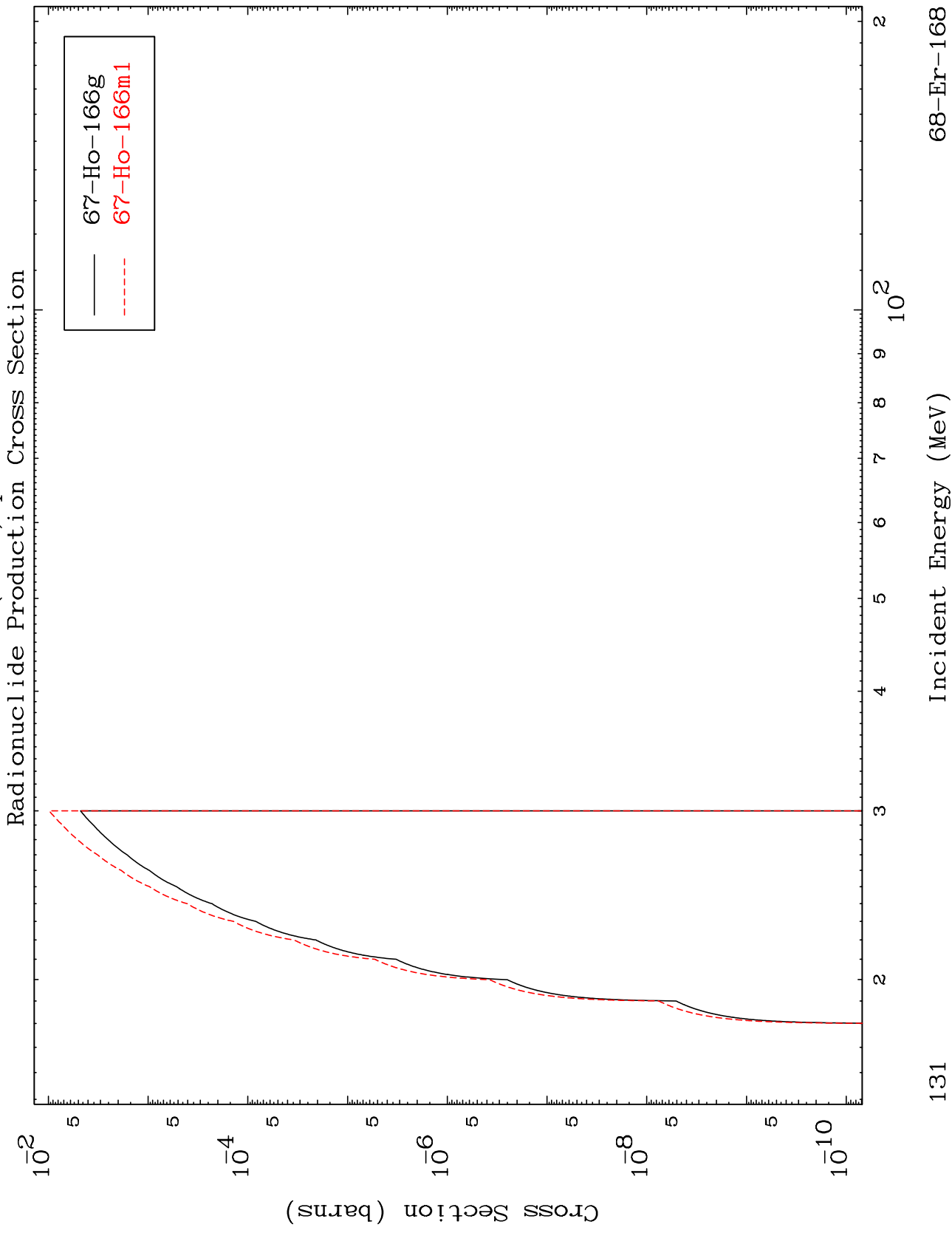
Incident Energy (MeV)

68-Er-168

MAT 6843

(n,2n) p

68-Er-168



131

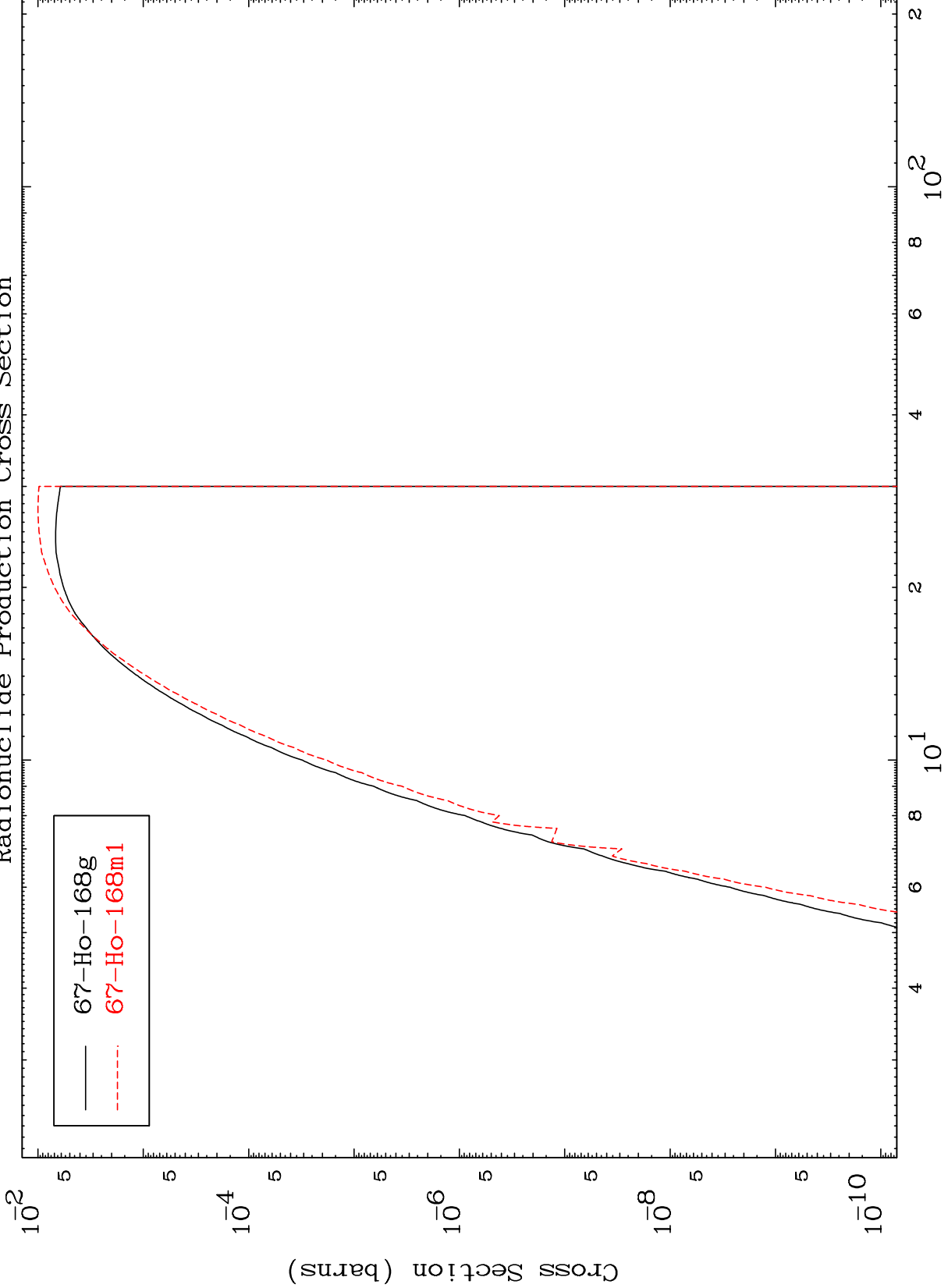
Incident Energy (MeV)

68-Er-168

MAT 6843

68-Er-168

(n,p)
Radionuclide Production Cross Section

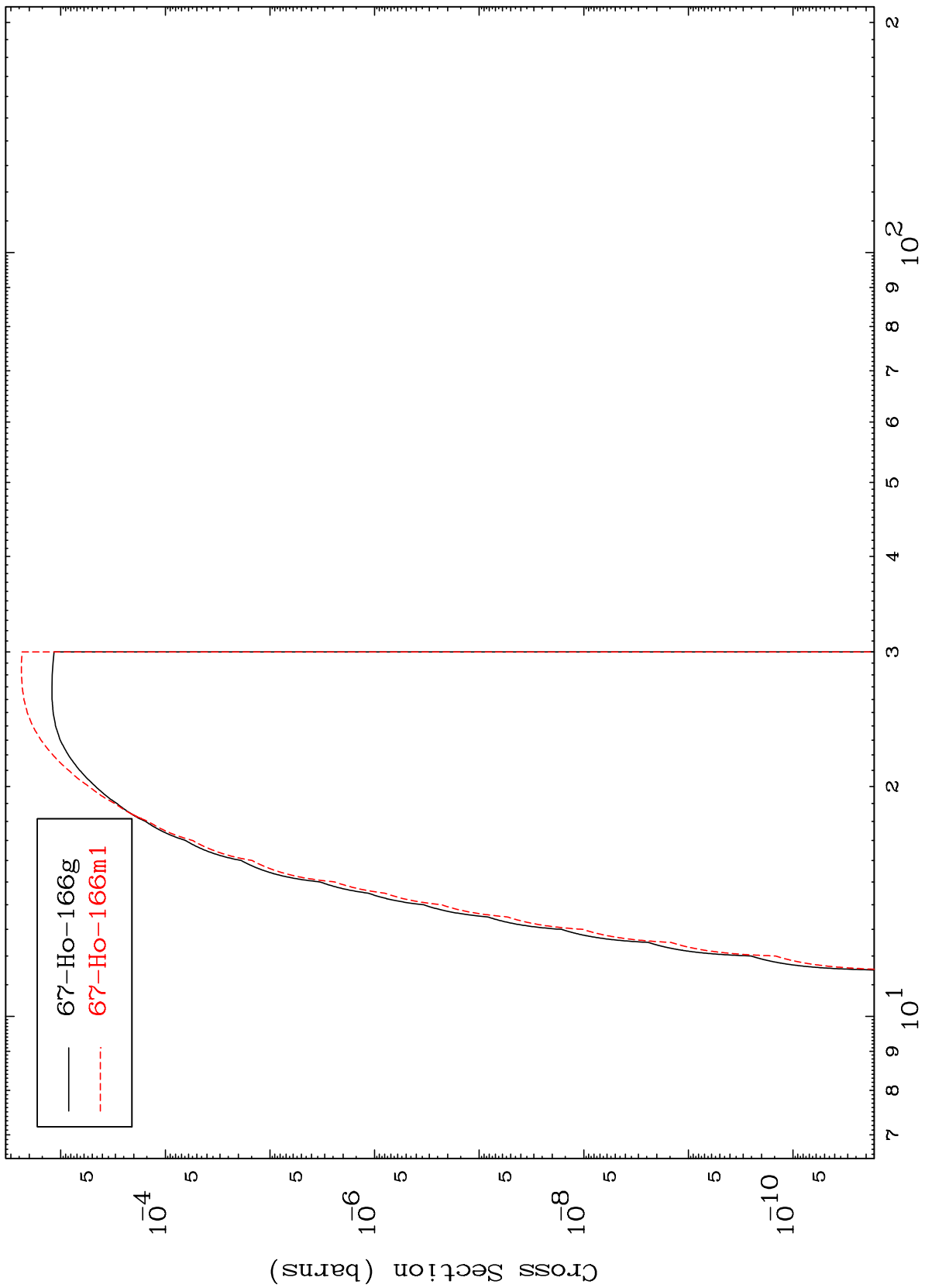


132

68-Er-168

Incident Energy (MeV)

(n, t)
Radionuclide Production Cross Section



MAT 6843

(n, α)

68-Er-168

Radionuclide Production Cross Section

