

Program EVALPLOT
(Version 2018-1)

by

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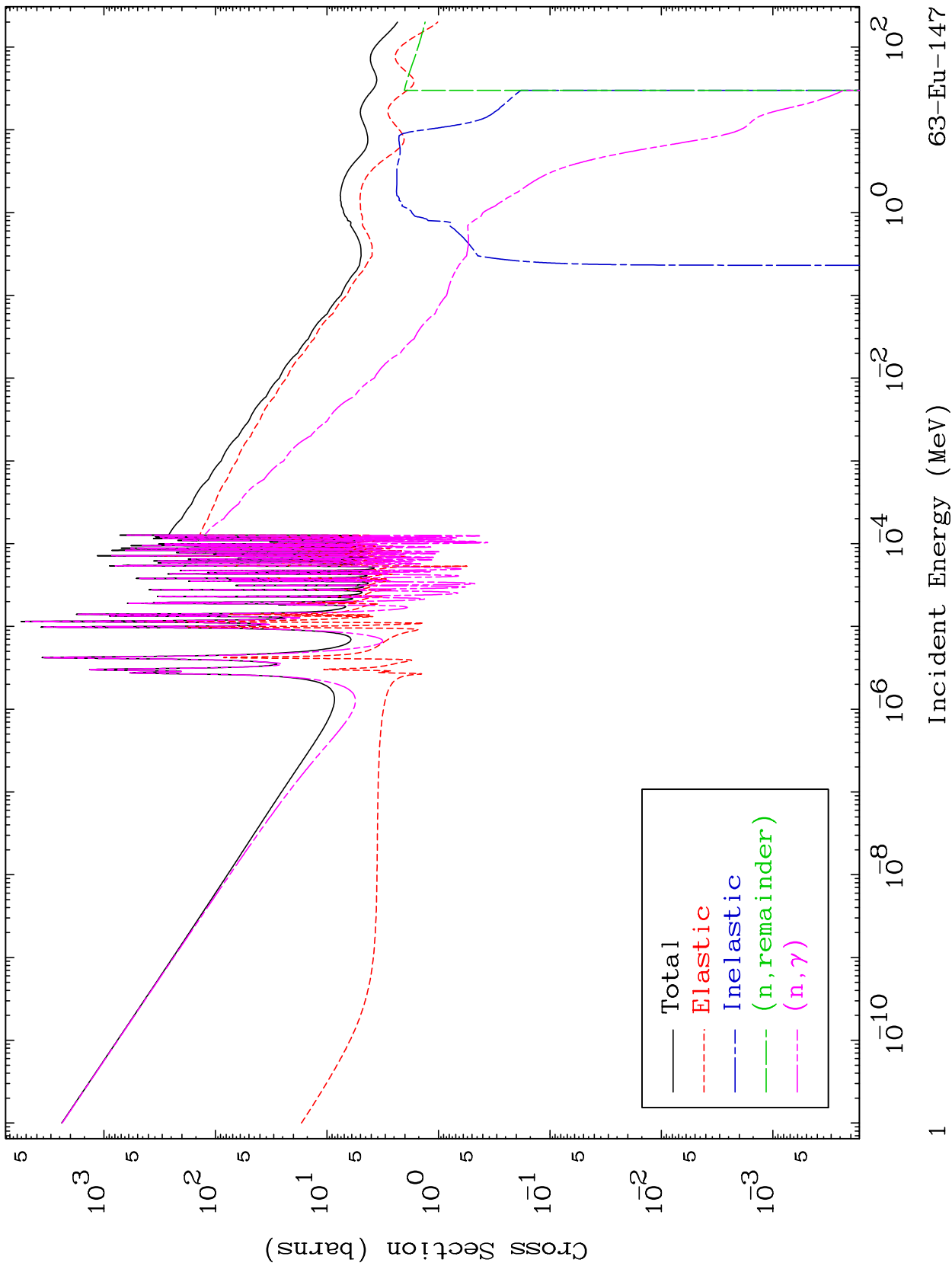
Press Mouse Button to Start

MAT 6313

Major

293 Kelvin Cross Sections

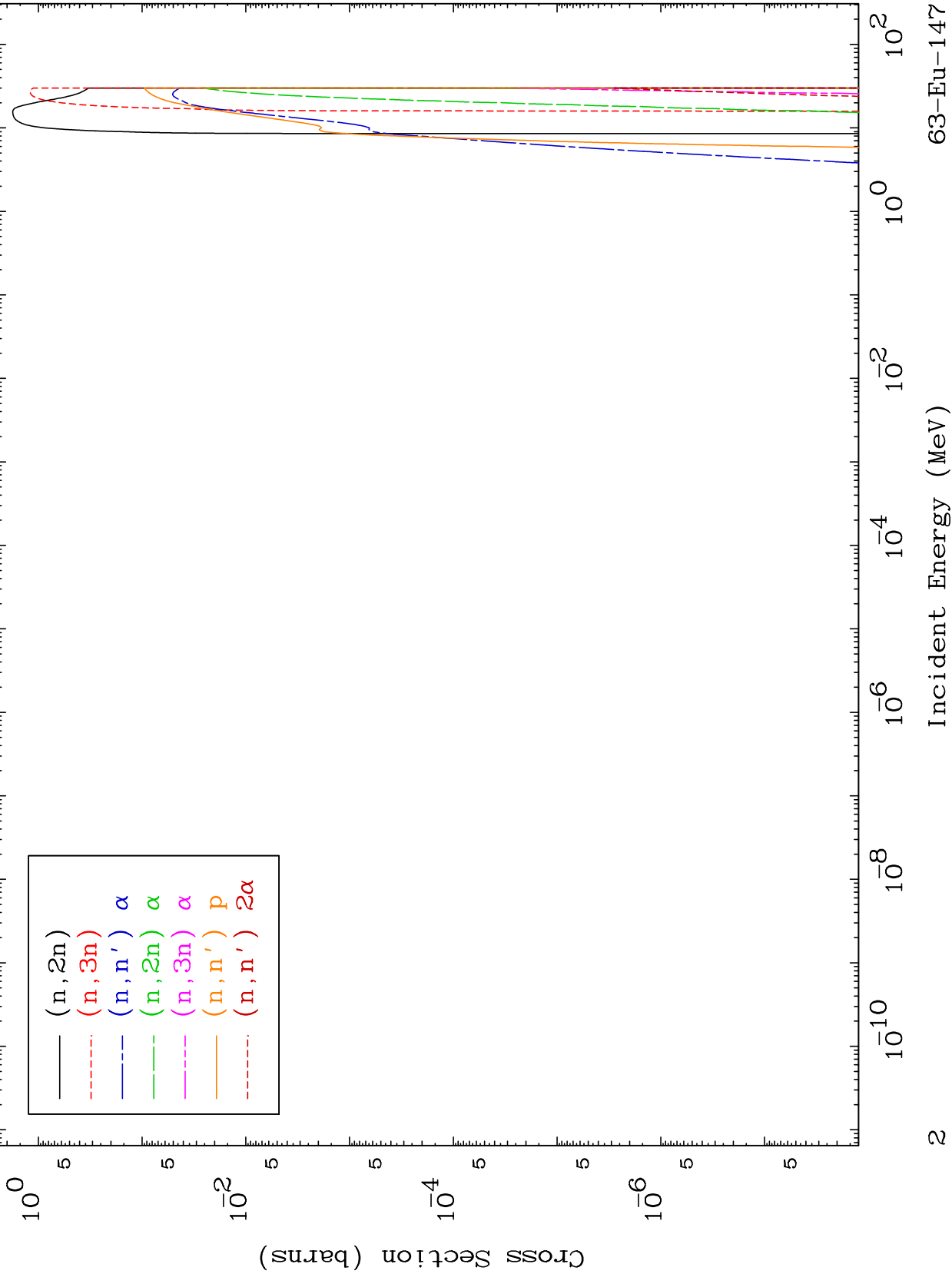
63-Eu-147



MAT 6313

Neutron Production
293 Kelvin Cross Sections

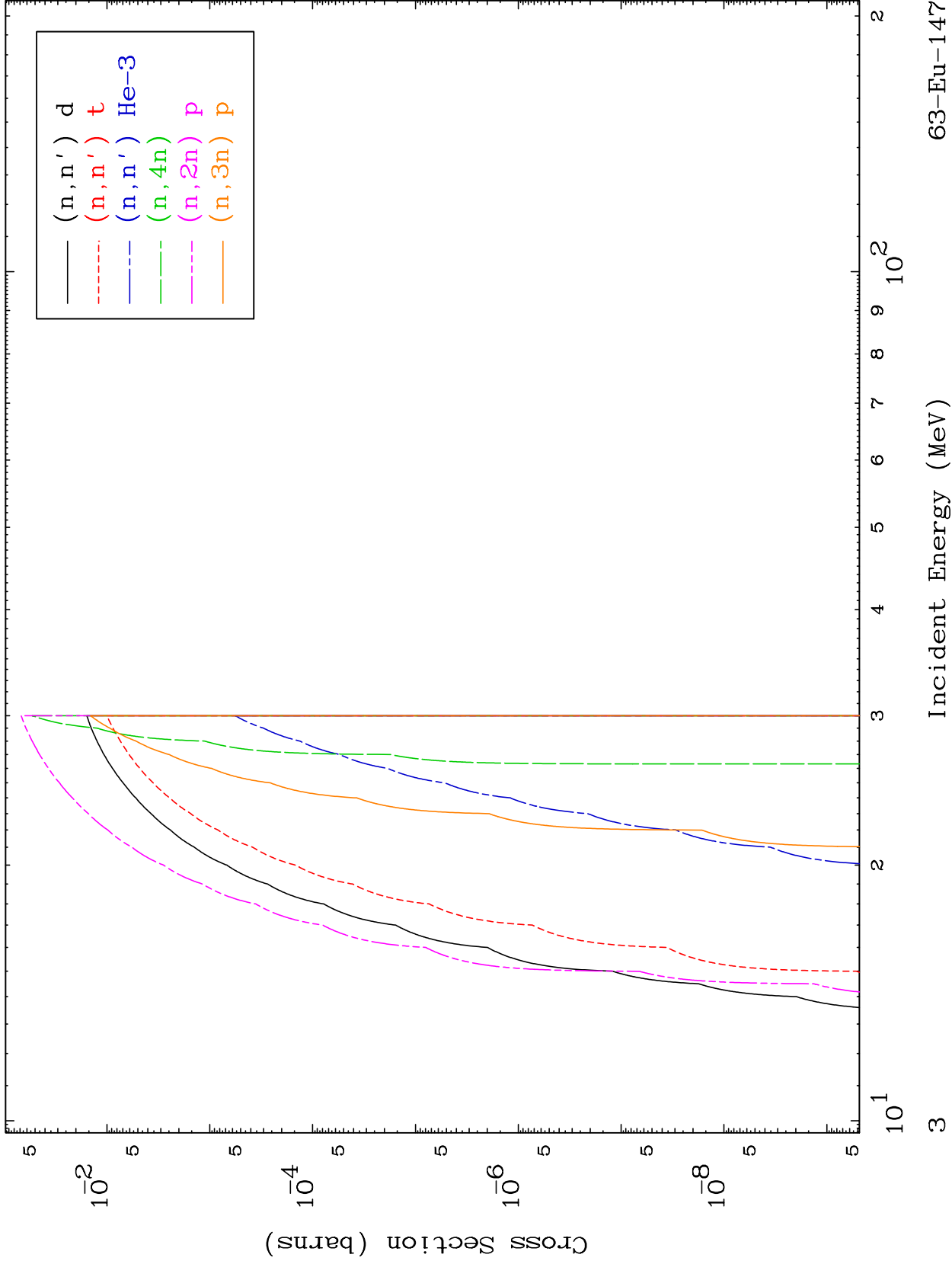
63-Eu-147



MAT 6313

Neutron Production 293 Kelvin Cross Sections

63-Eu-147



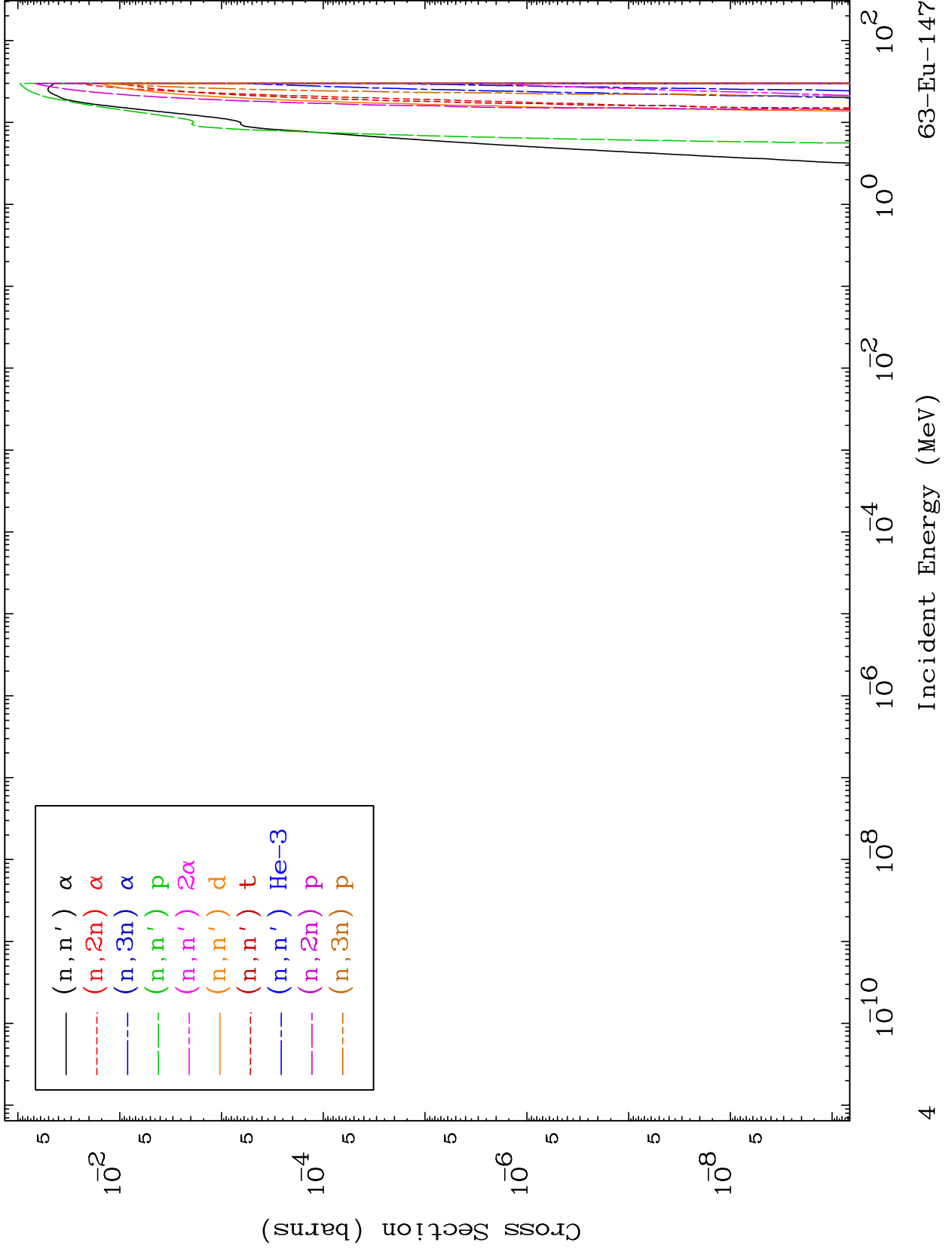
63-Eu-147

Incident Energy (MeV)

MAT 6313

Charged Particle
293 Kelvin Cross Sections

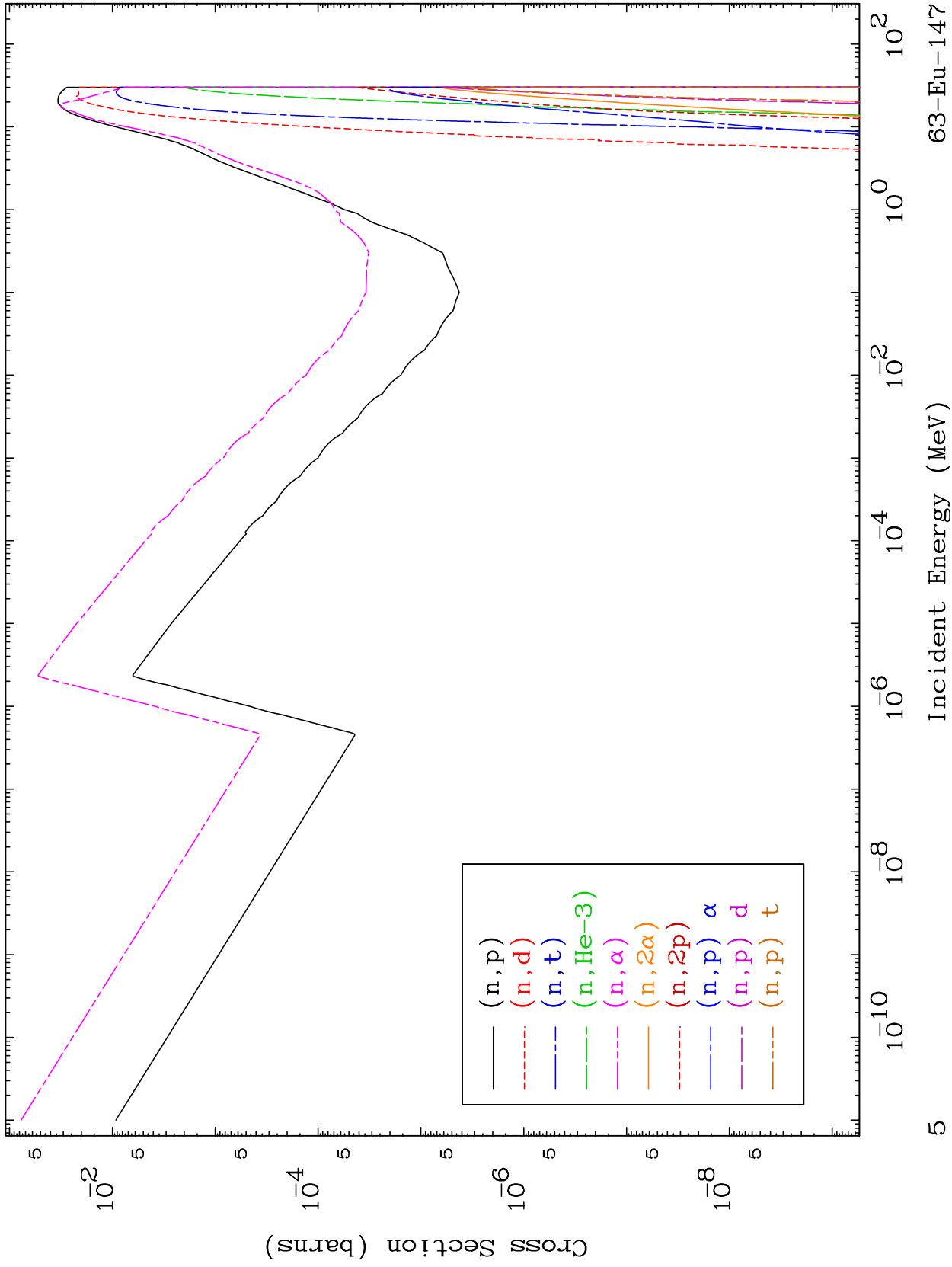
63-Eu-147



MAT 6313

Charged Particle
293 Kelvin Cross Sections

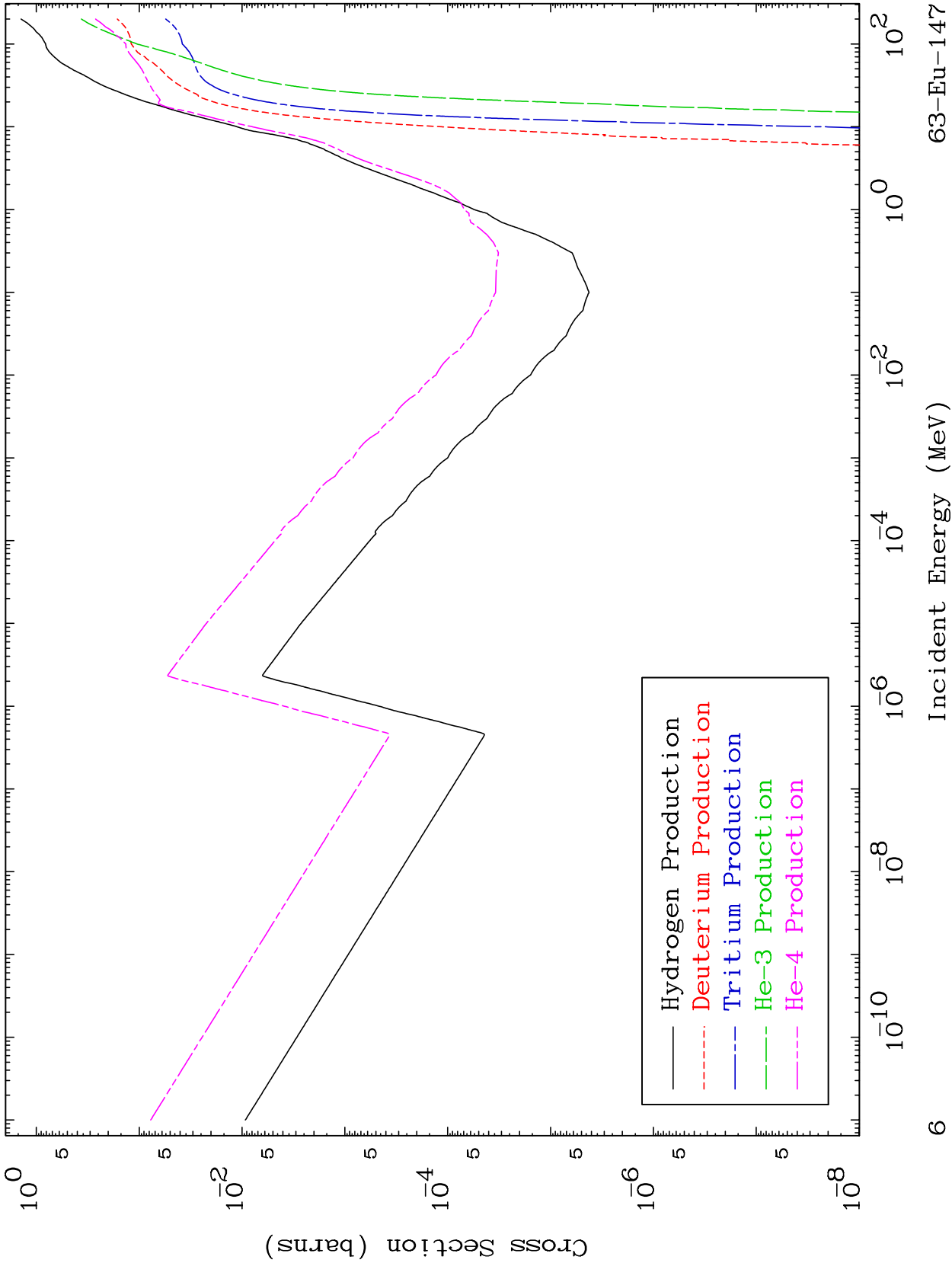
63-Eu-147



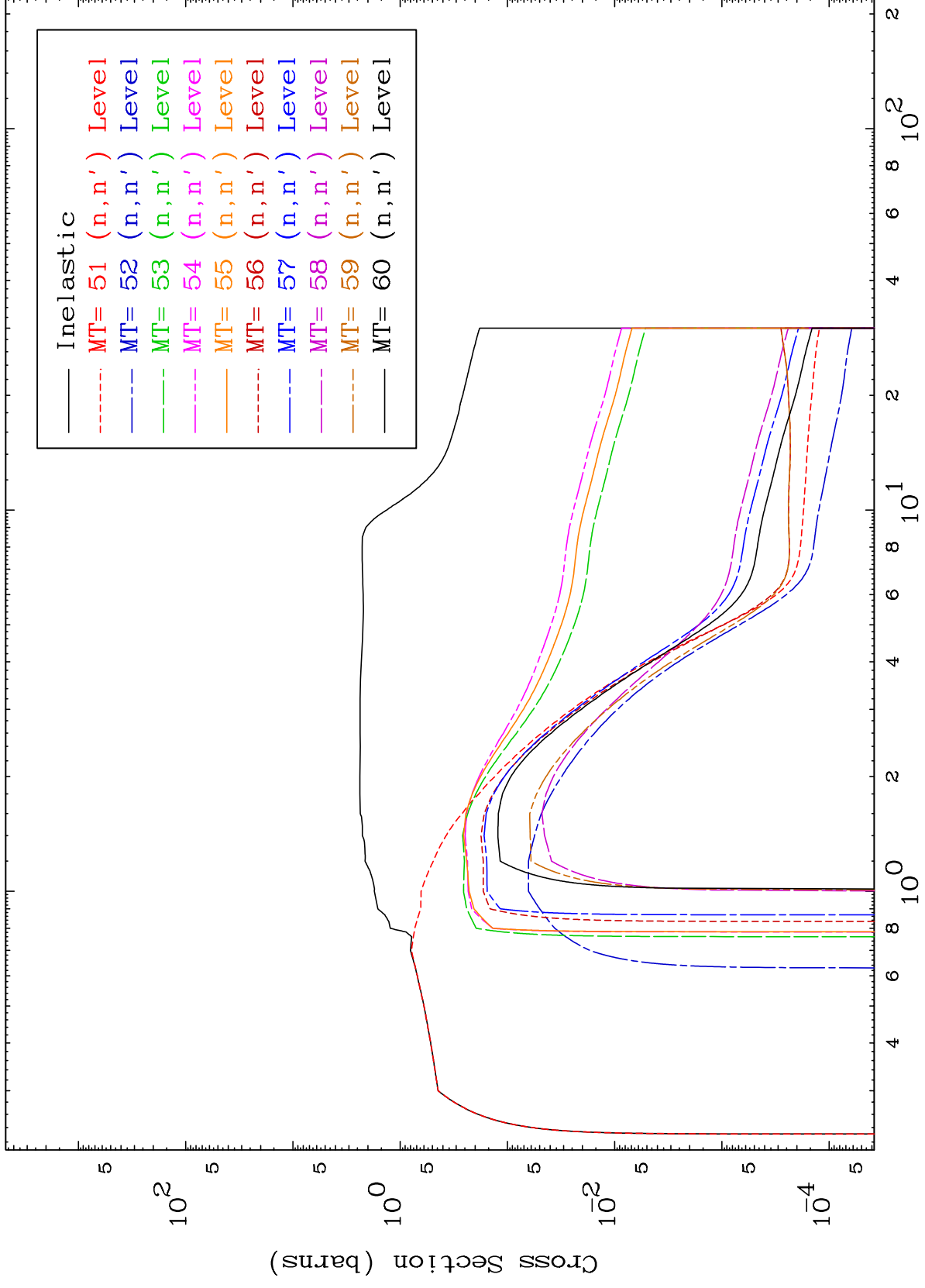
MAT 6313

Particle Production
293 Kelvin Cross Sections

63-Eu-147



293 Kelvin Cross Sections

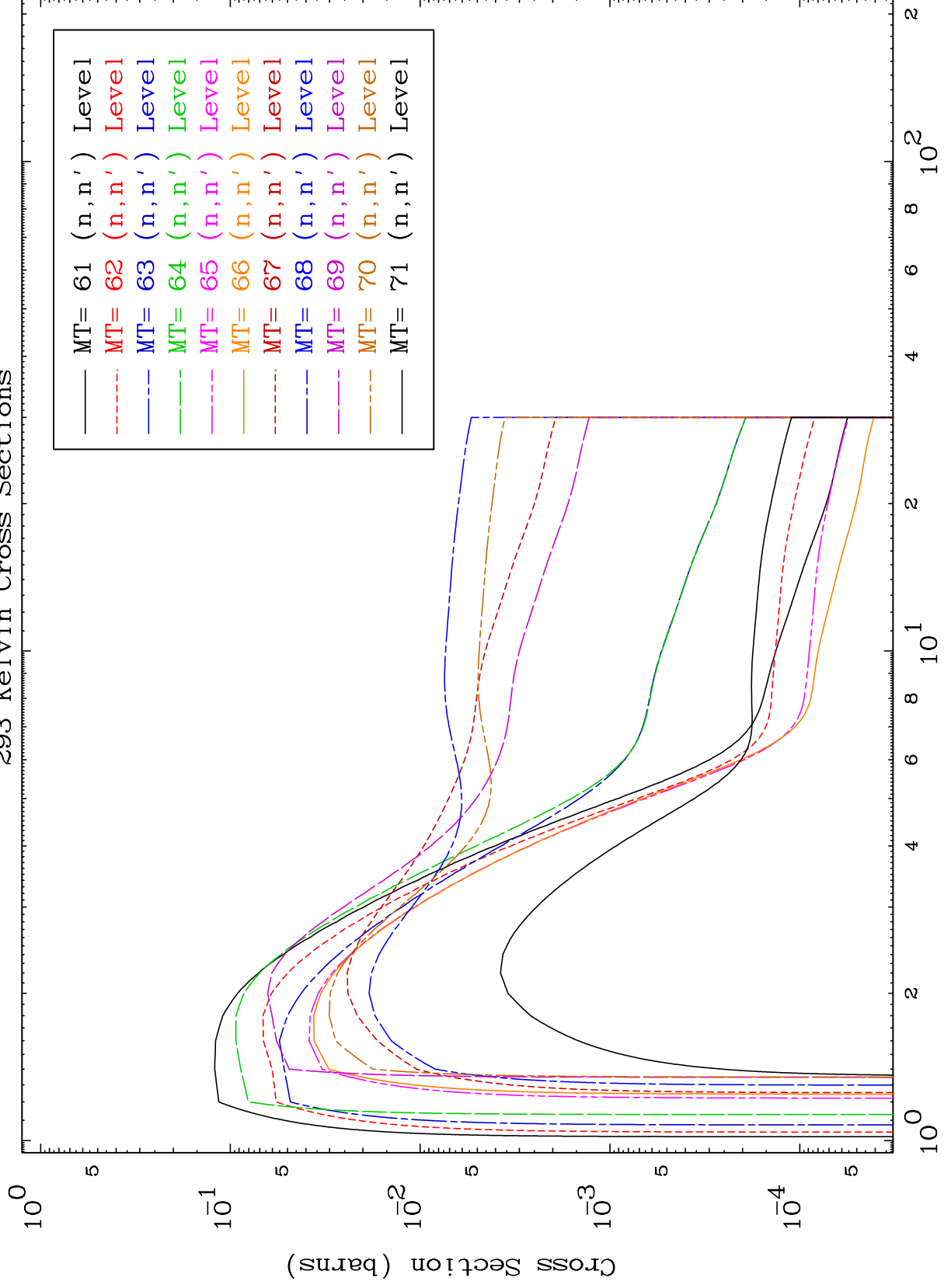


MAT 6313

(n,n') Level

63-Eu-147

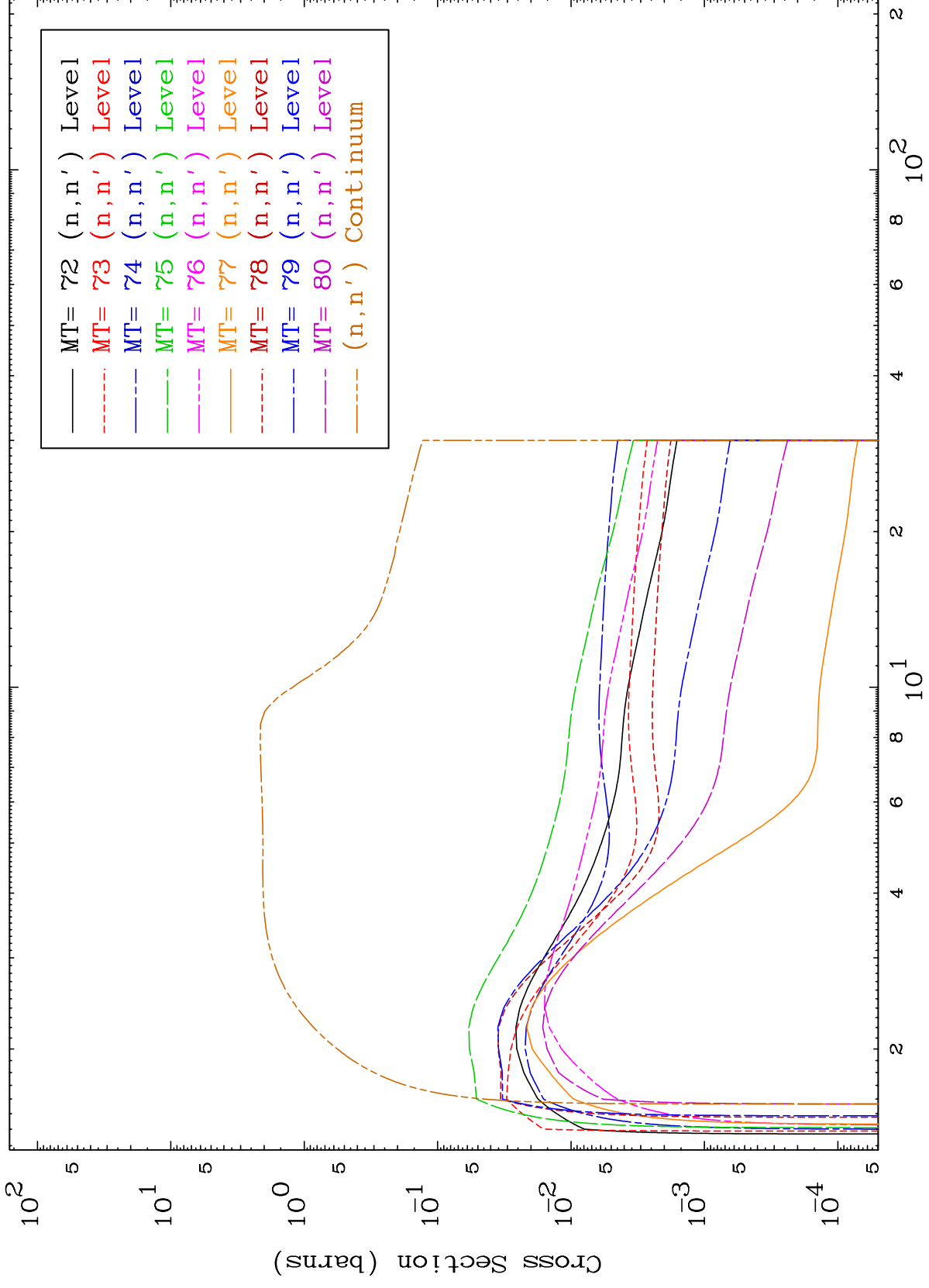
293 Kelvin Cross Sections



Incident Energy (MeV)

63-Eu-147

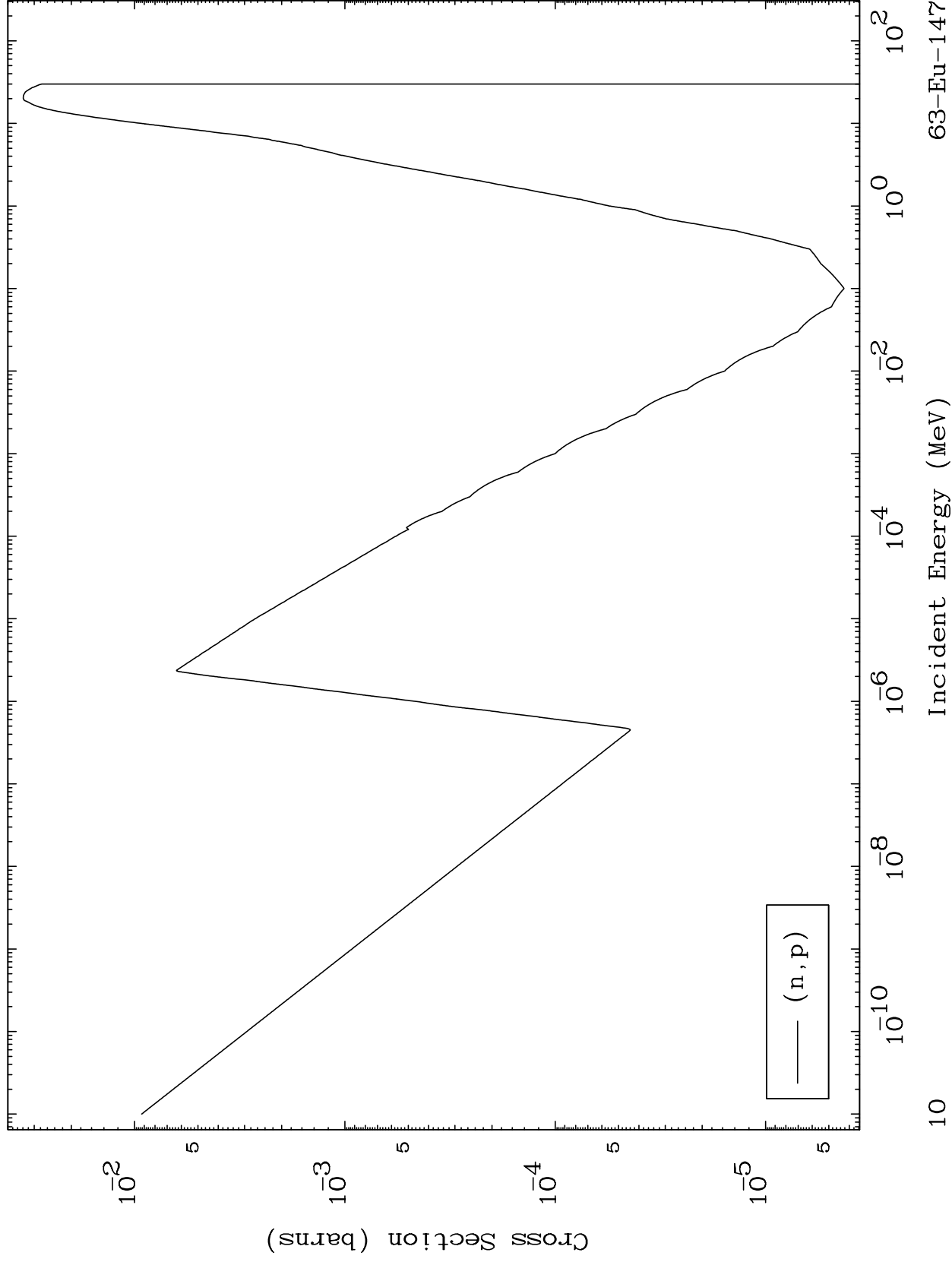
293 Kelvin Cross Sections



MAT 6313

(n,p) Levels
293 Kelvin Cross Sections

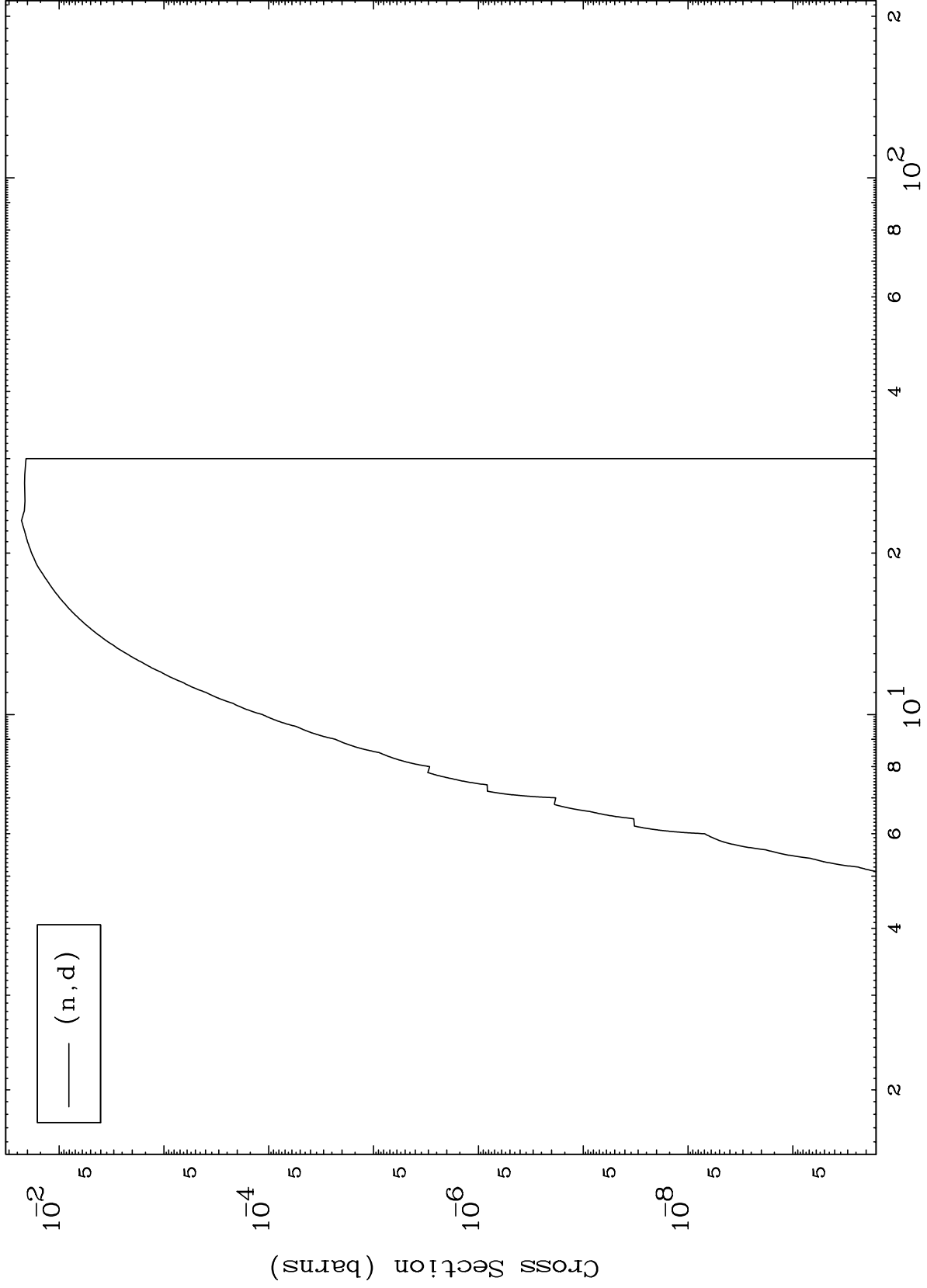
63-Eu-147



MAT 6313

(n,d) Levels
293 Kelvin Cross Sections

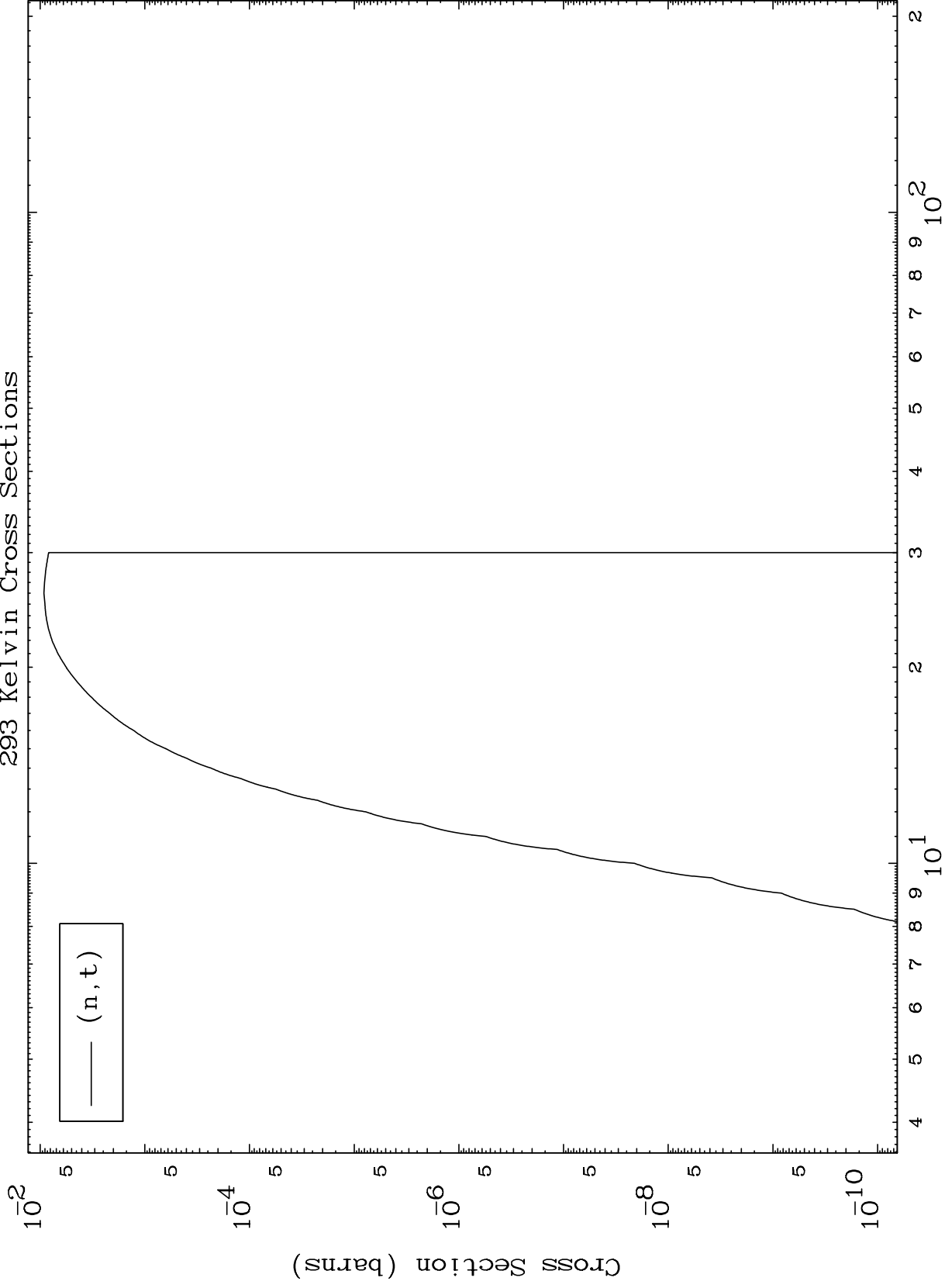
63-Eu-147



MAT 6313

(n,t) Levels
293 Kelvin Cross Sections

63-Eu-147



12

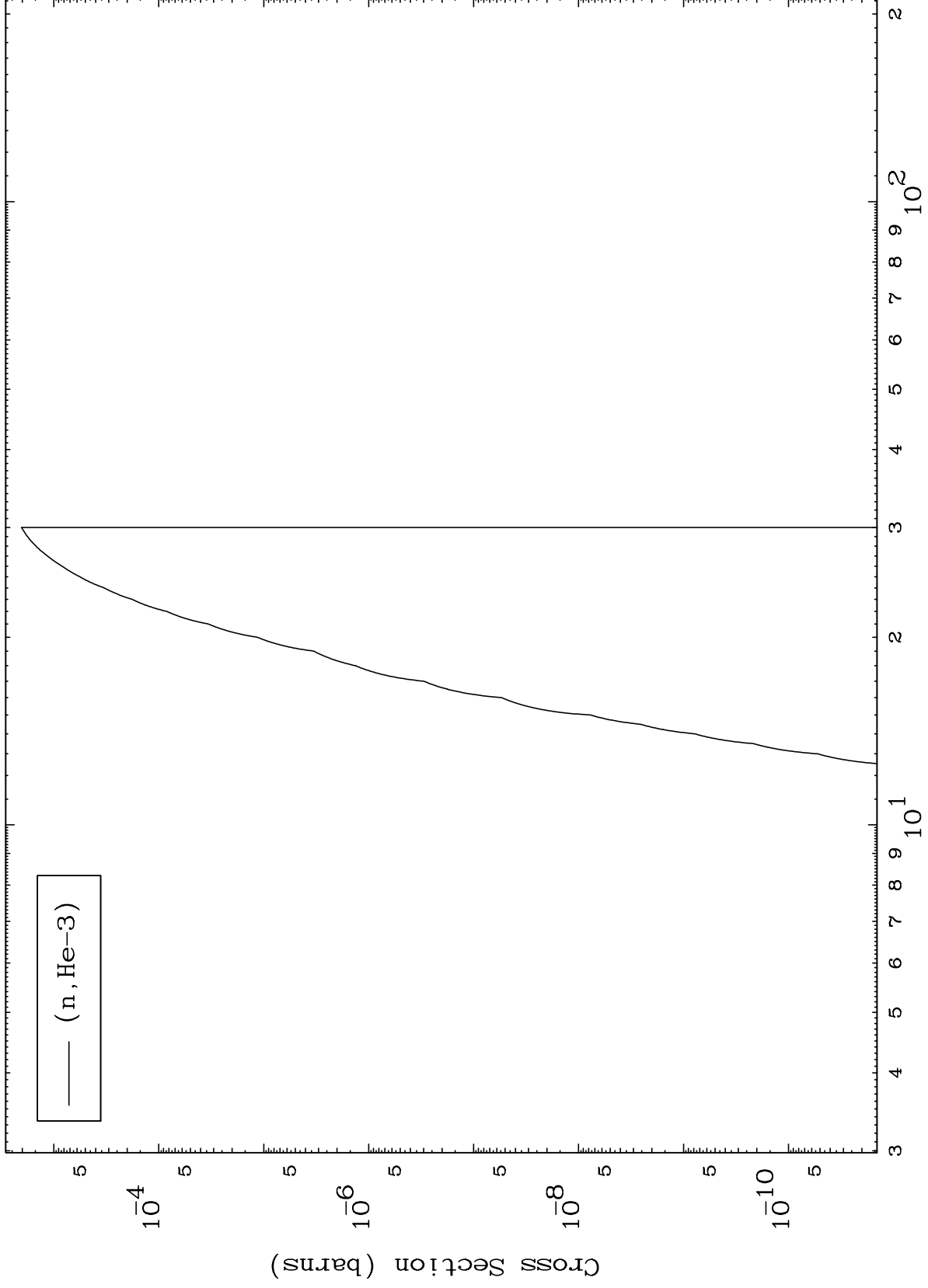
Incident Energy (MeV)

63-Eu-147

MAT 6313

(n,He3) Levels
293 Kelvin Cross Sections

63-Eu-147



13

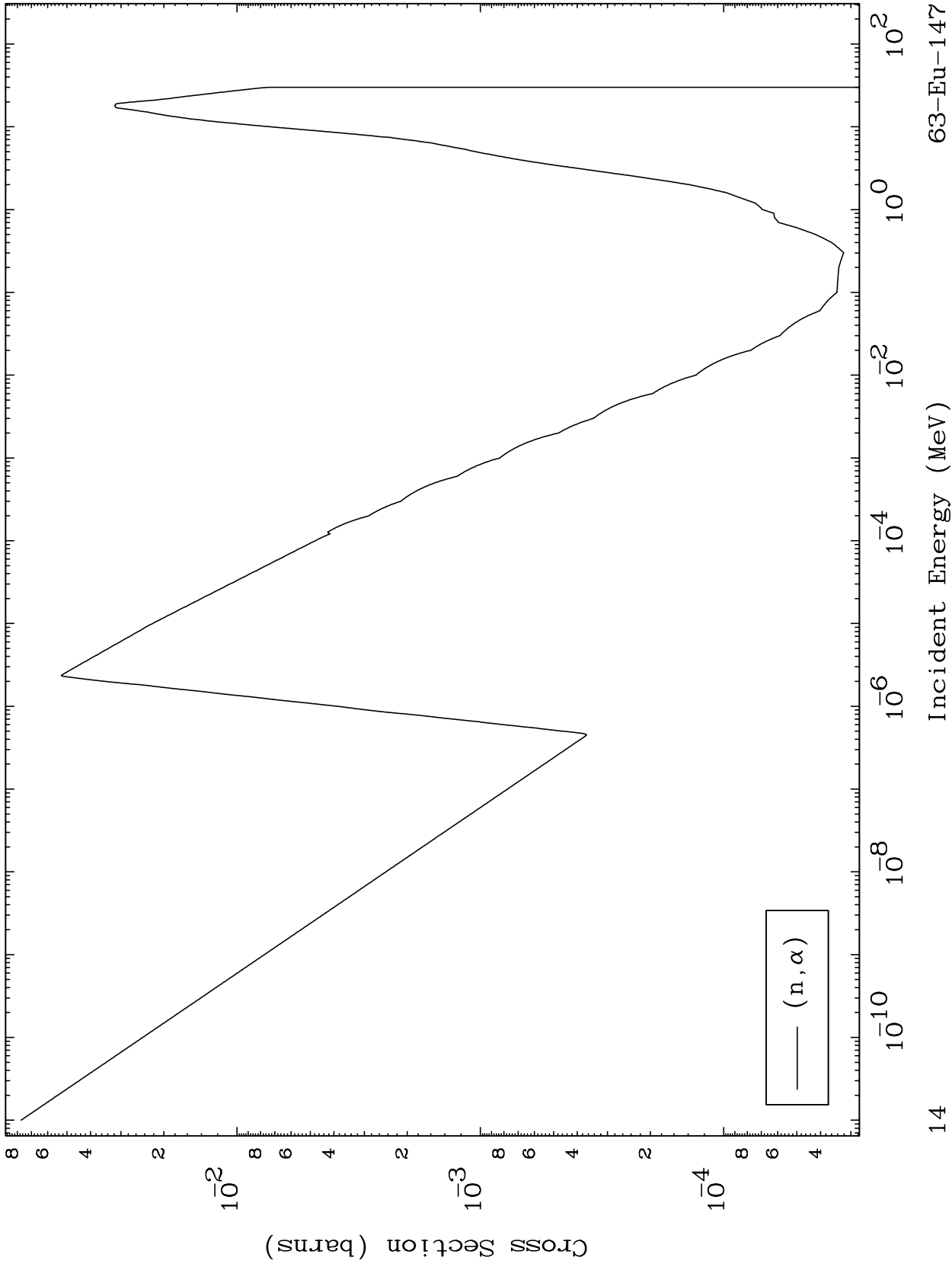
Incident Energy (MeV)

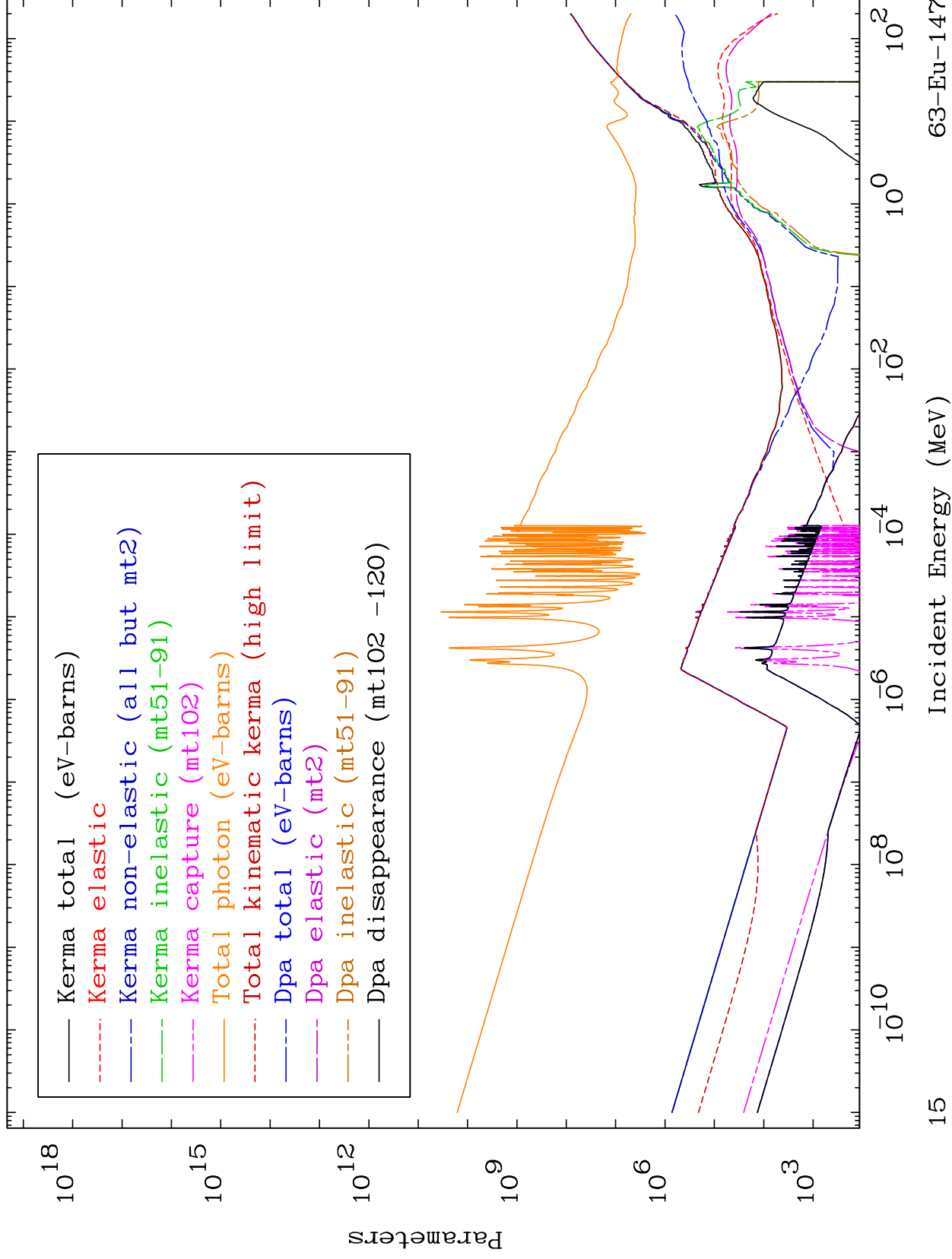
63-Eu-147

MAT 6313

(n, α) Levels
293 Kelvin Cross Sections

63-Eu-147

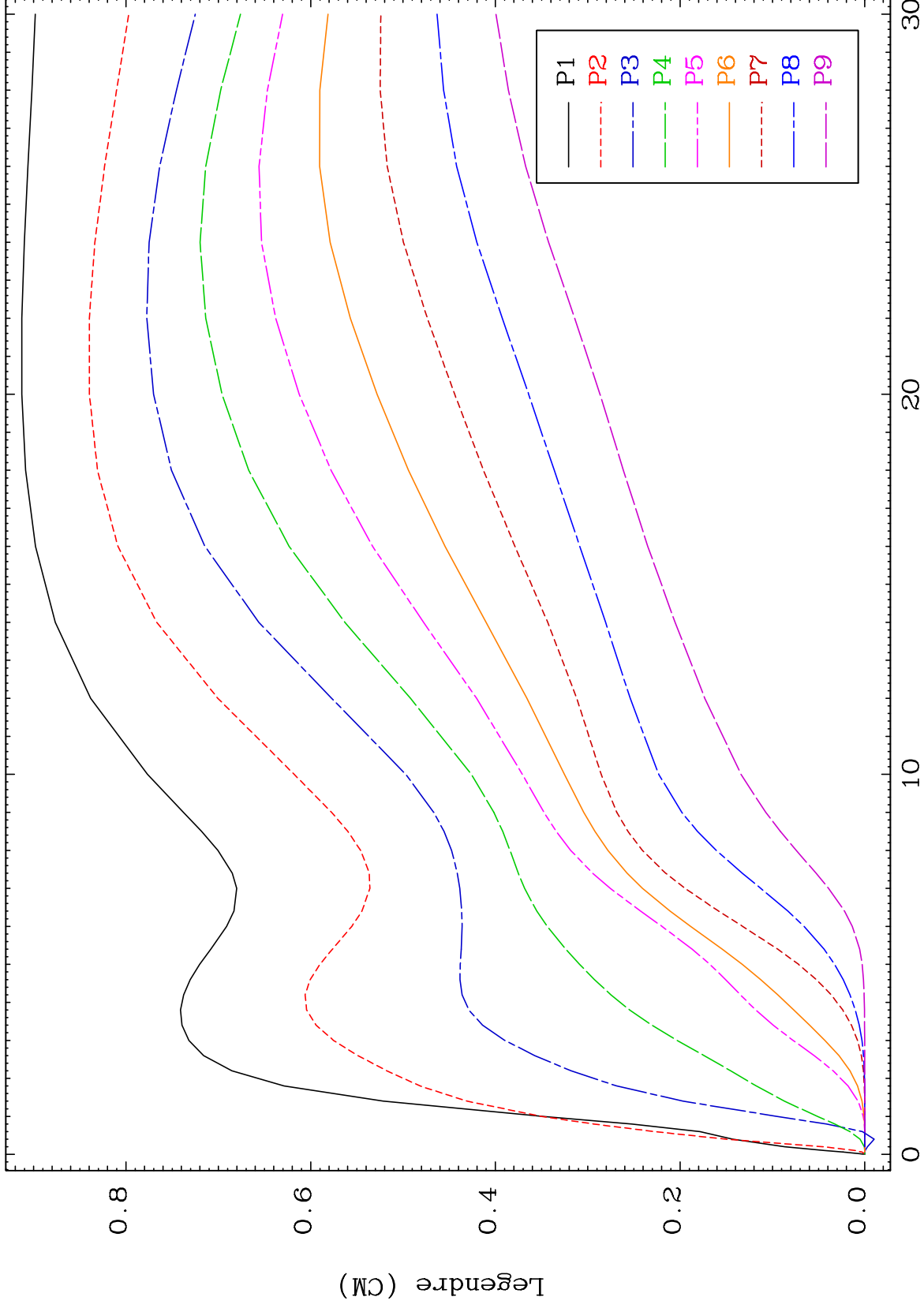




MAT 6313

Elastic Legendre Coefficients

63-Eu-147



16

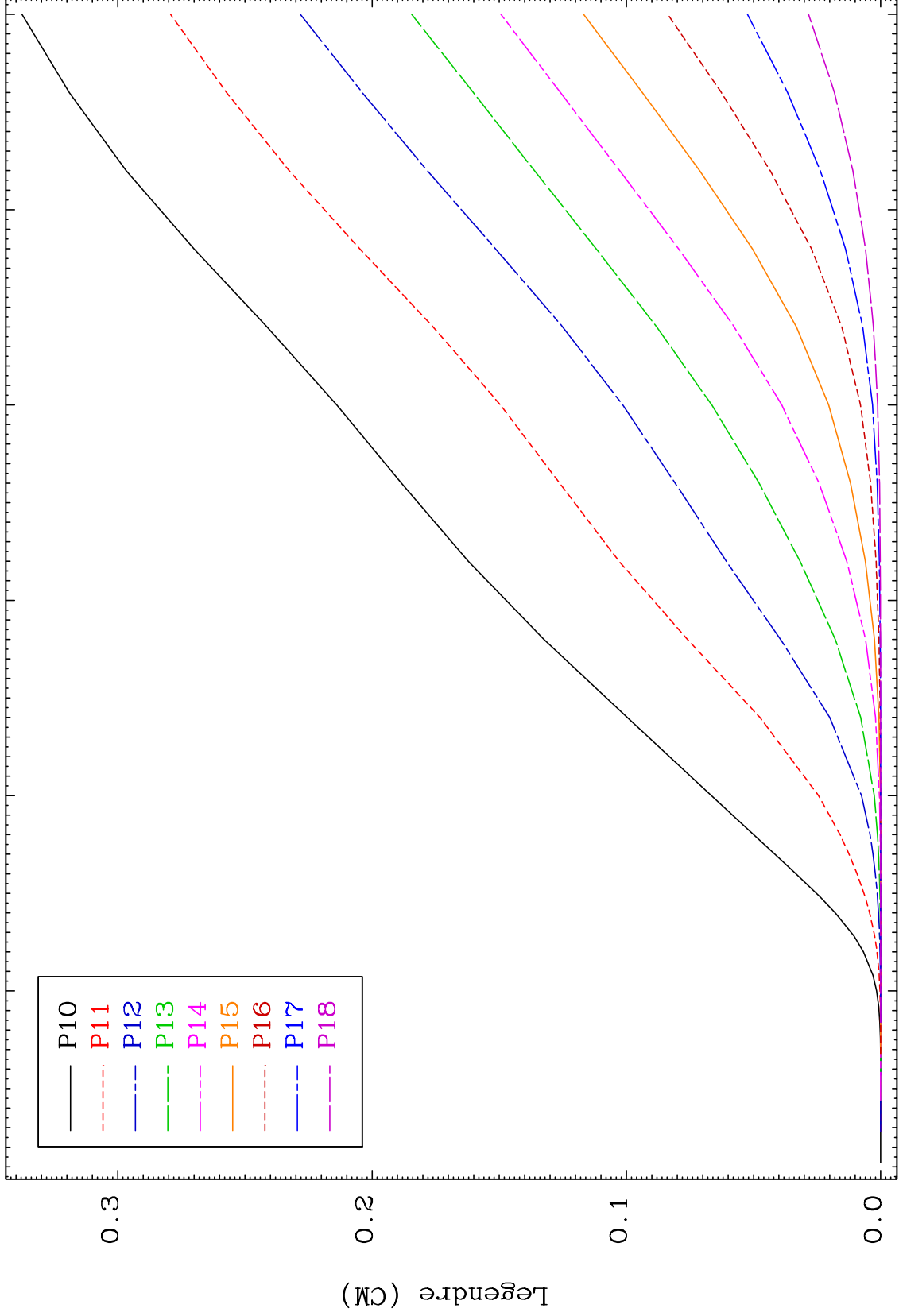
Incident Energy (MeV)

63-Eu-147

MAT 6313

Elastic Legendre Coefficients

63-Eu-147



17

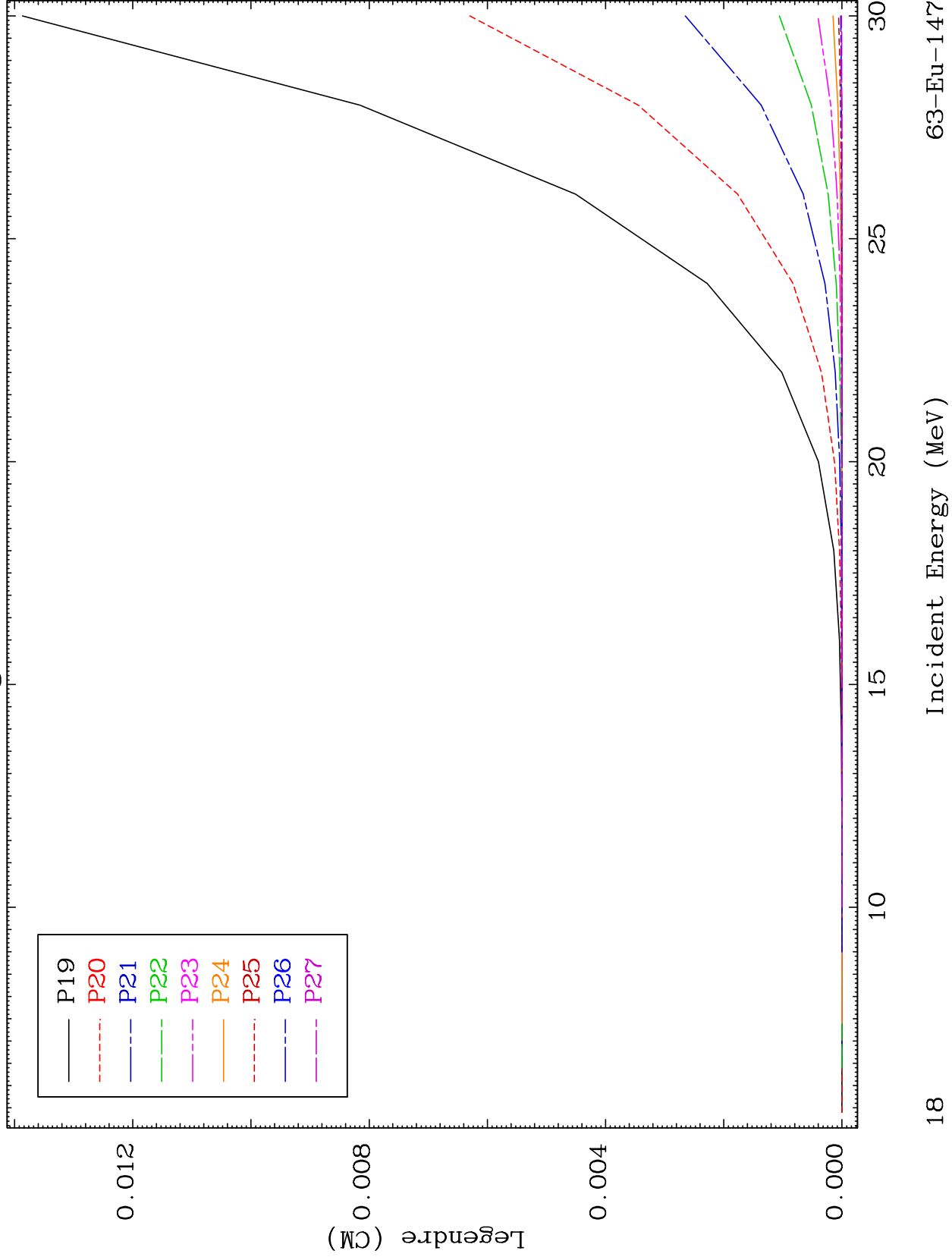
Incident Energy (MeV)

63-Eu-147

MAT 6313

Elastic Legendre Coefficients

63-Eu-147



18

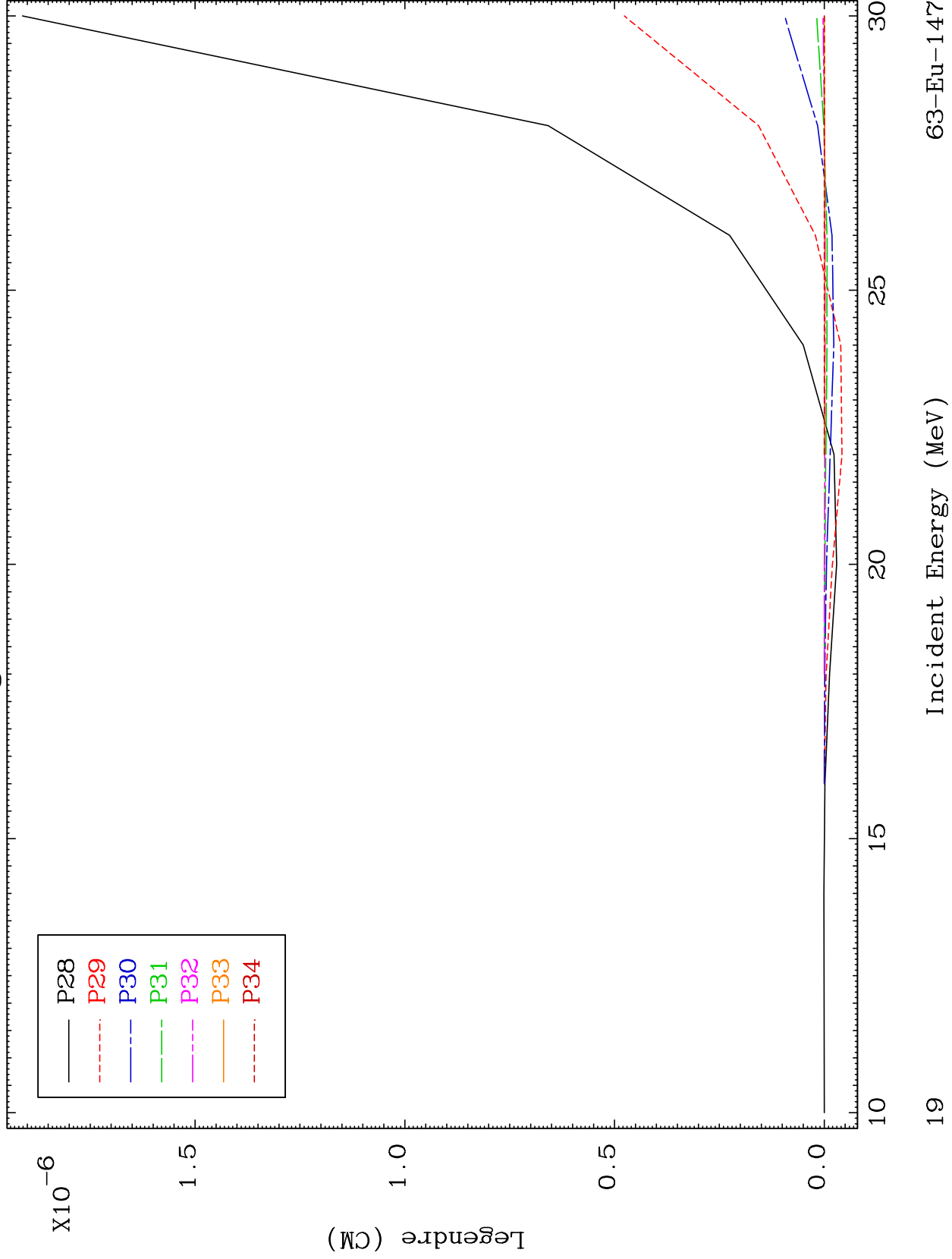
Incident Energy (MeV)

63-Eu-147

MAT 6313

Elastic Legendre Coefficients

63-Eu-147



63-Eu-147

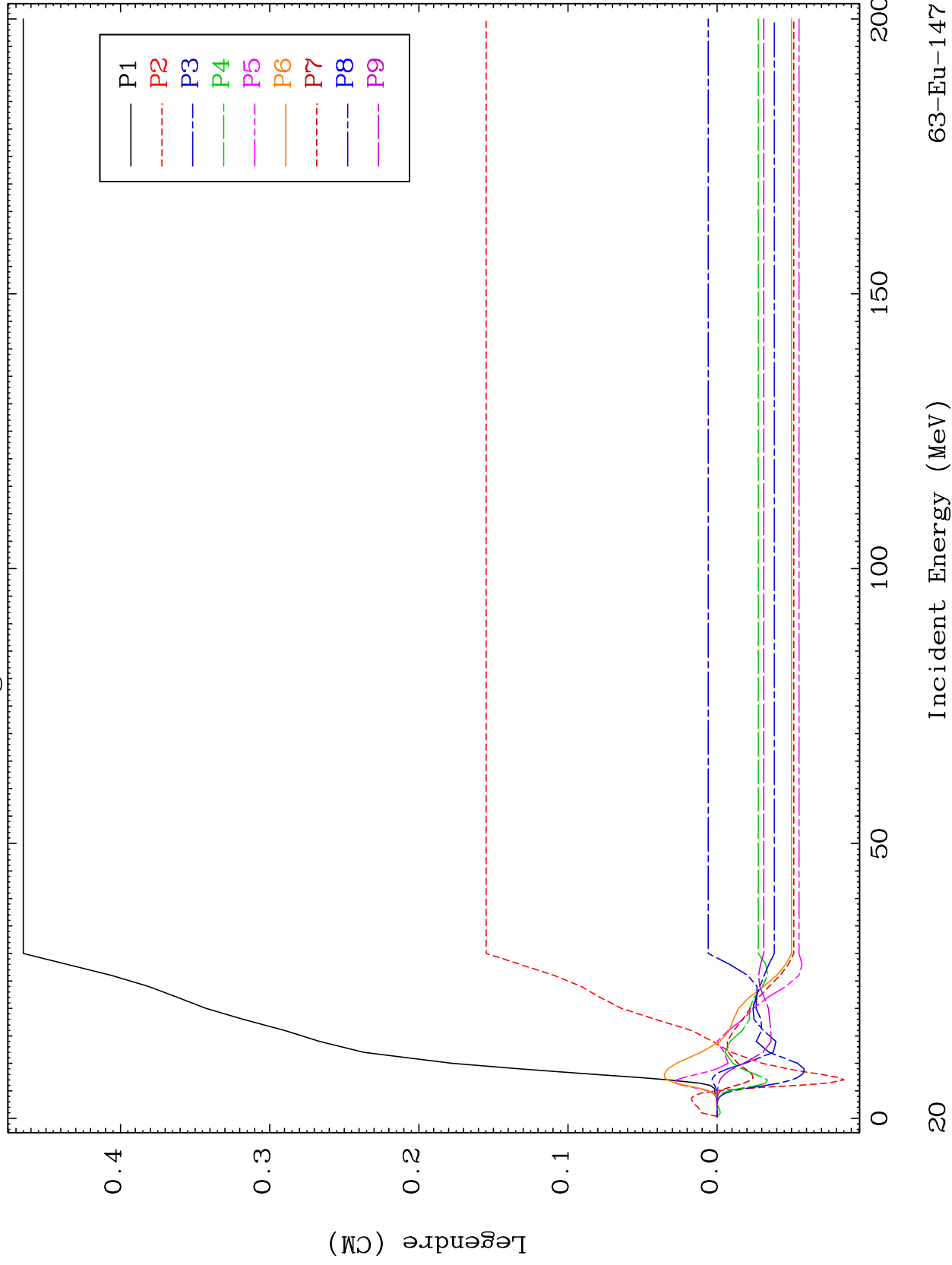
Incident Energy (MeV)

19

MAT 6313

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

63-Eu-147



63-Eu-147

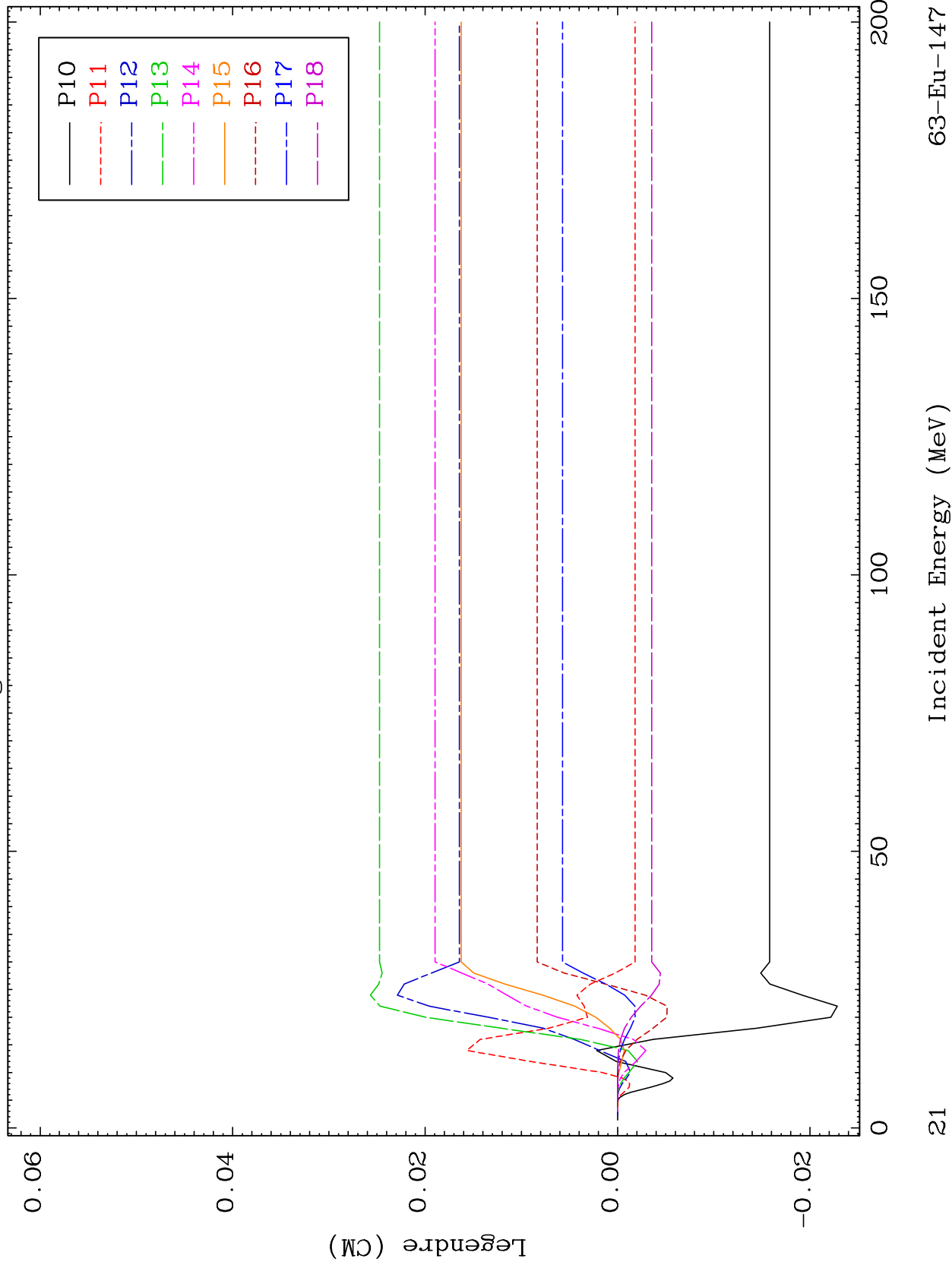
Incident Energy (MeV)

0

MAT 6313

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

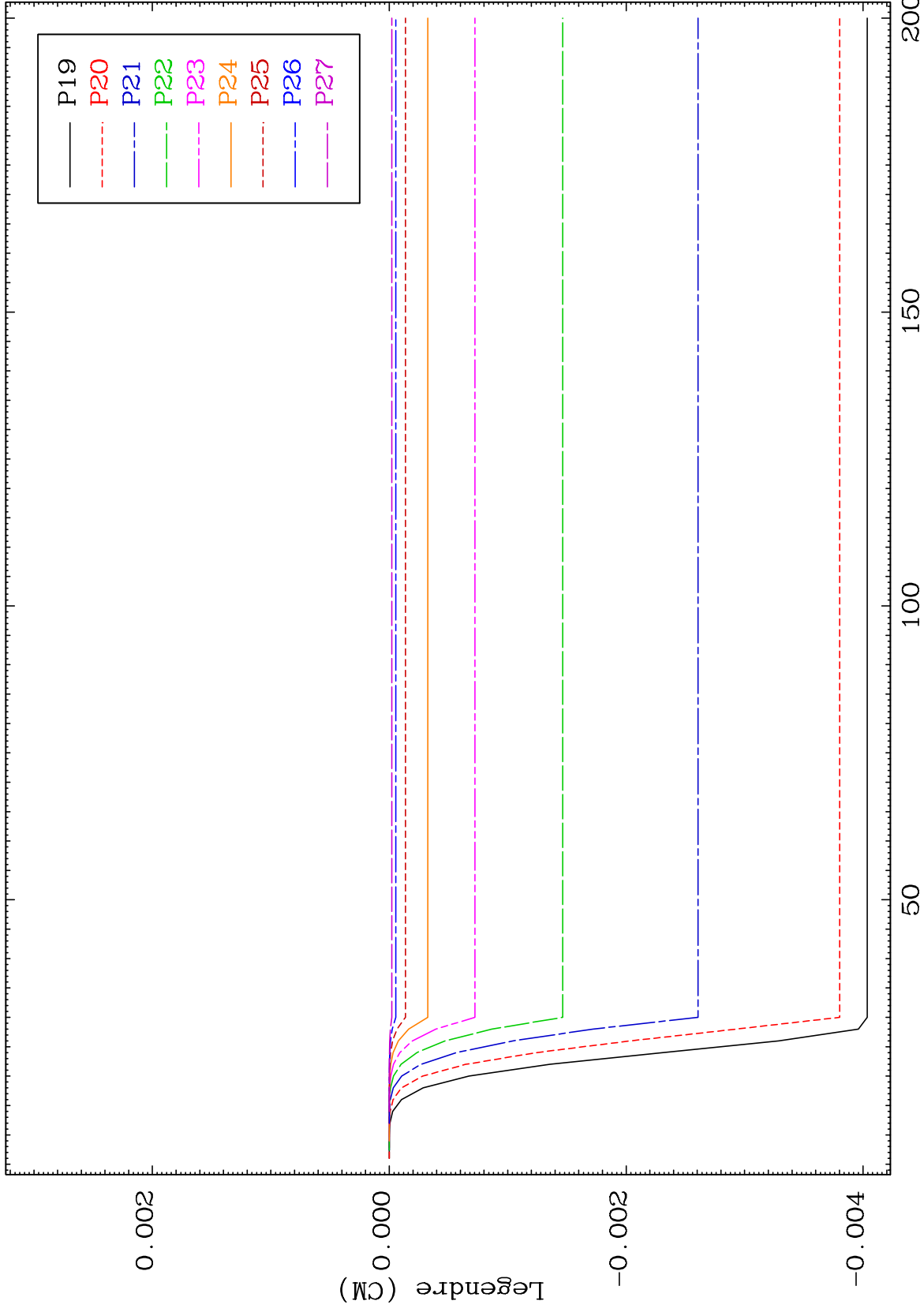
63-Eu-147



63-Eu-147

Incident Energy (MeV)

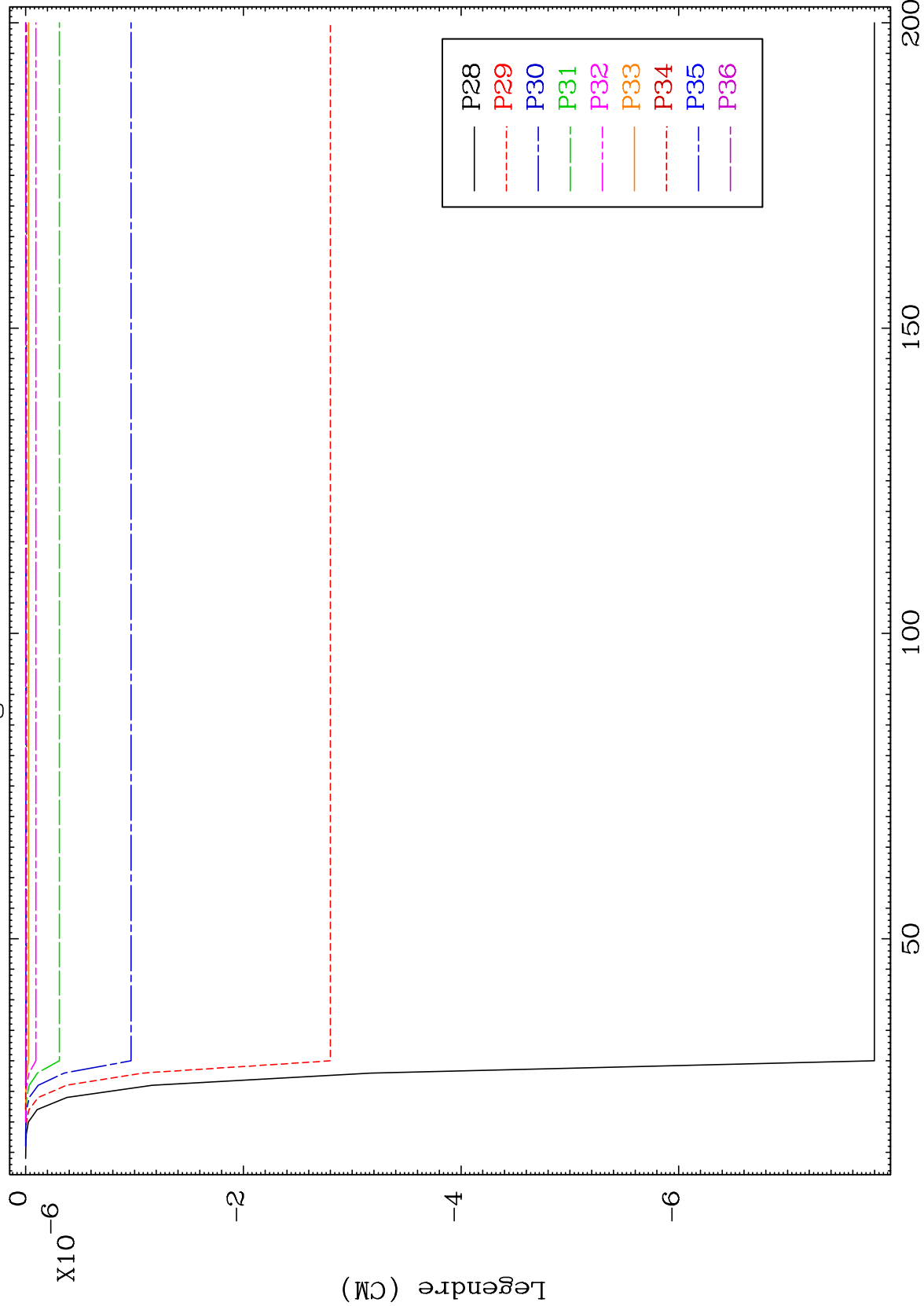
21



MAT 6313

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

63-Eu-147



63-Eu-147

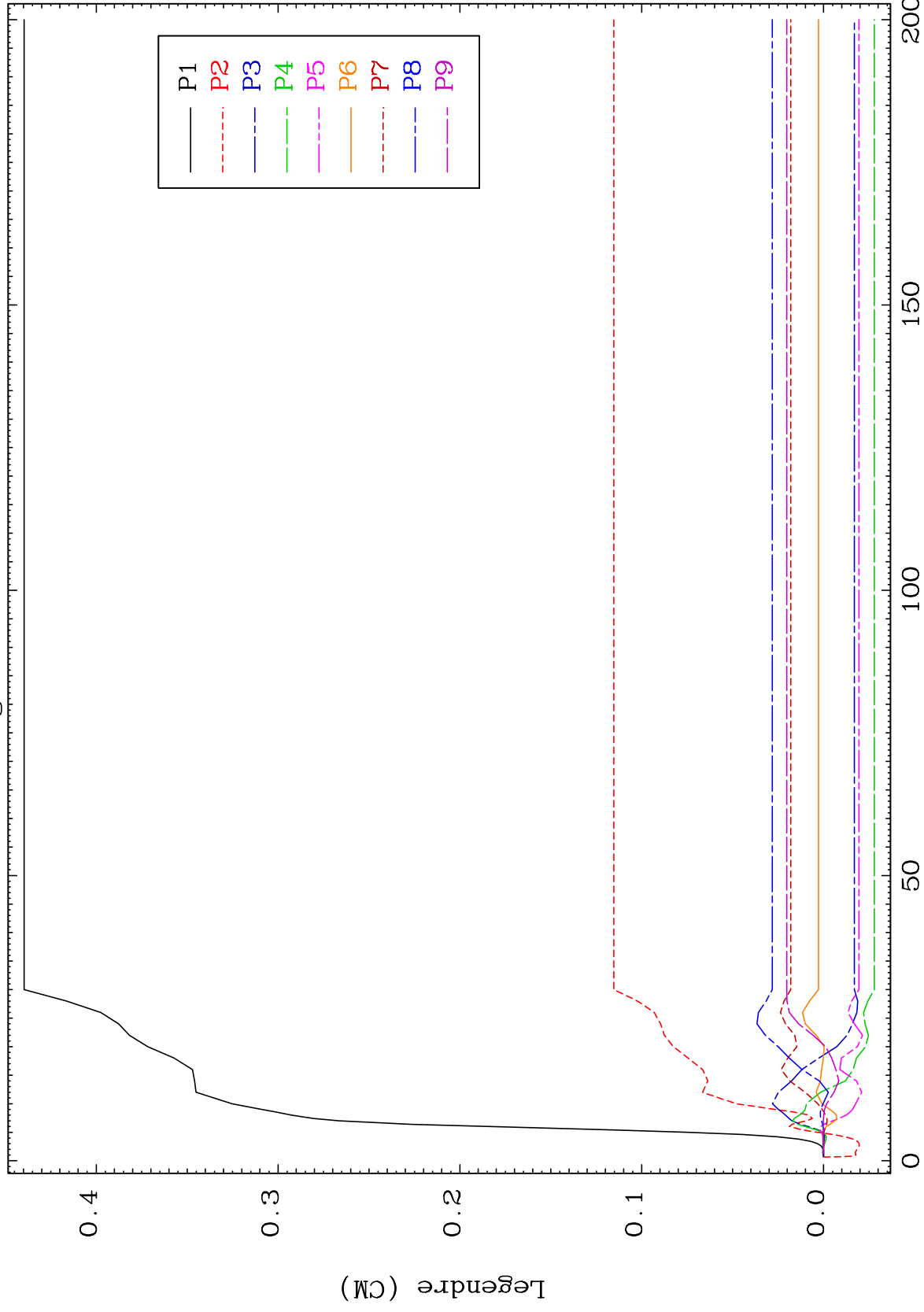
Incident Energy (MeV)

23

MAT 6313

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

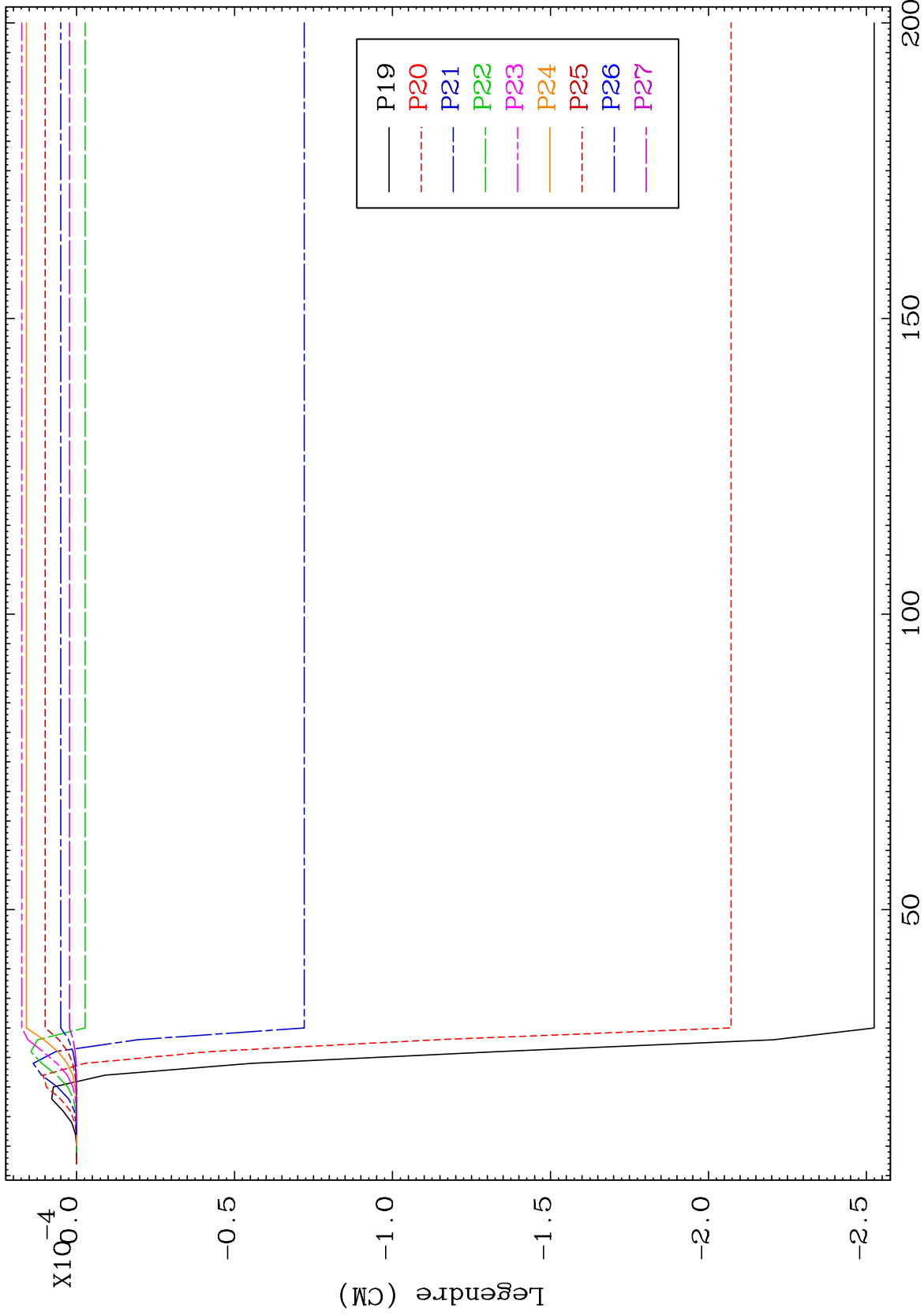
63-Eu-147



24

Incident Energy (MeV)

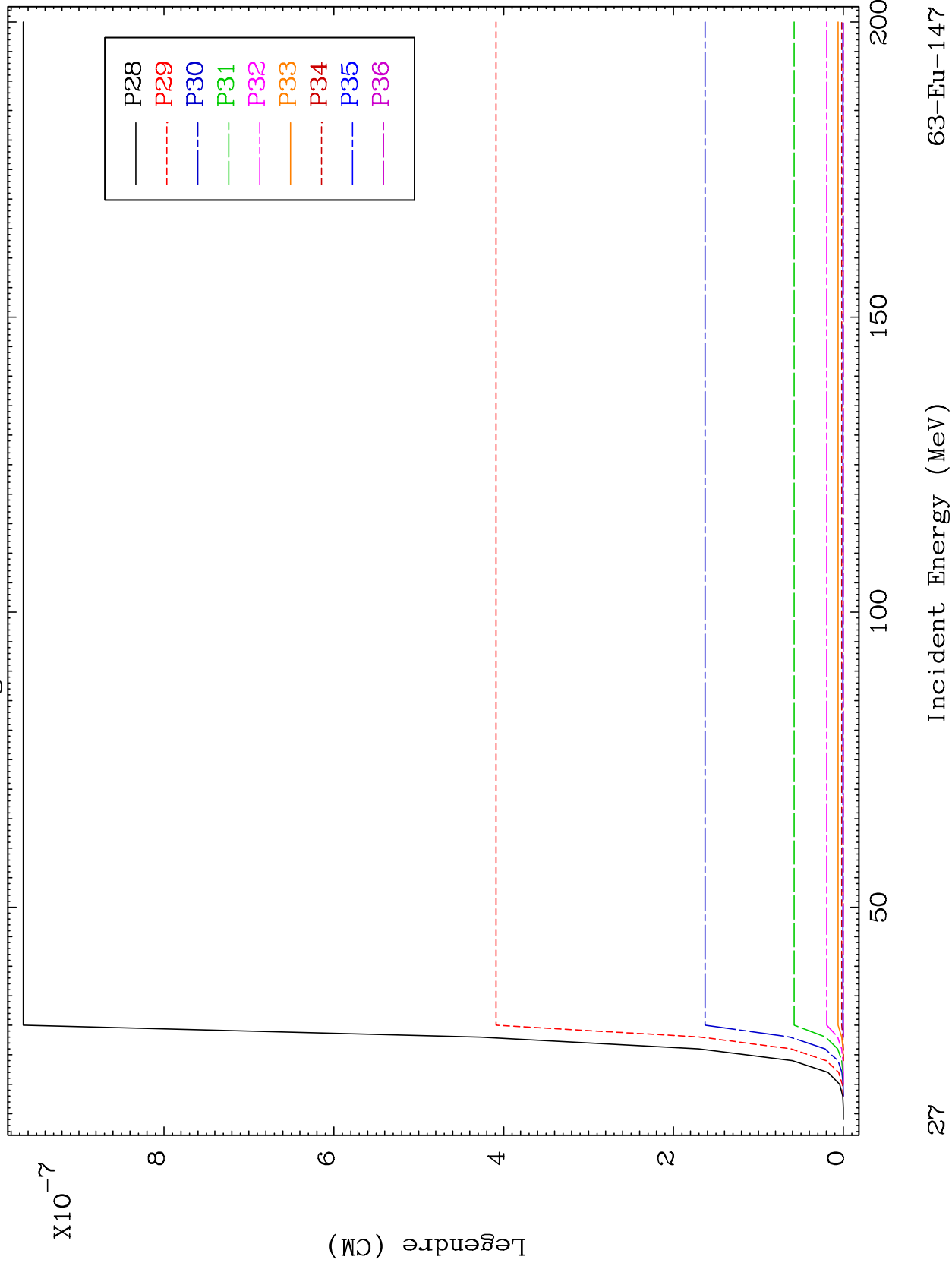
63-Eu-147



MAT 6313

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

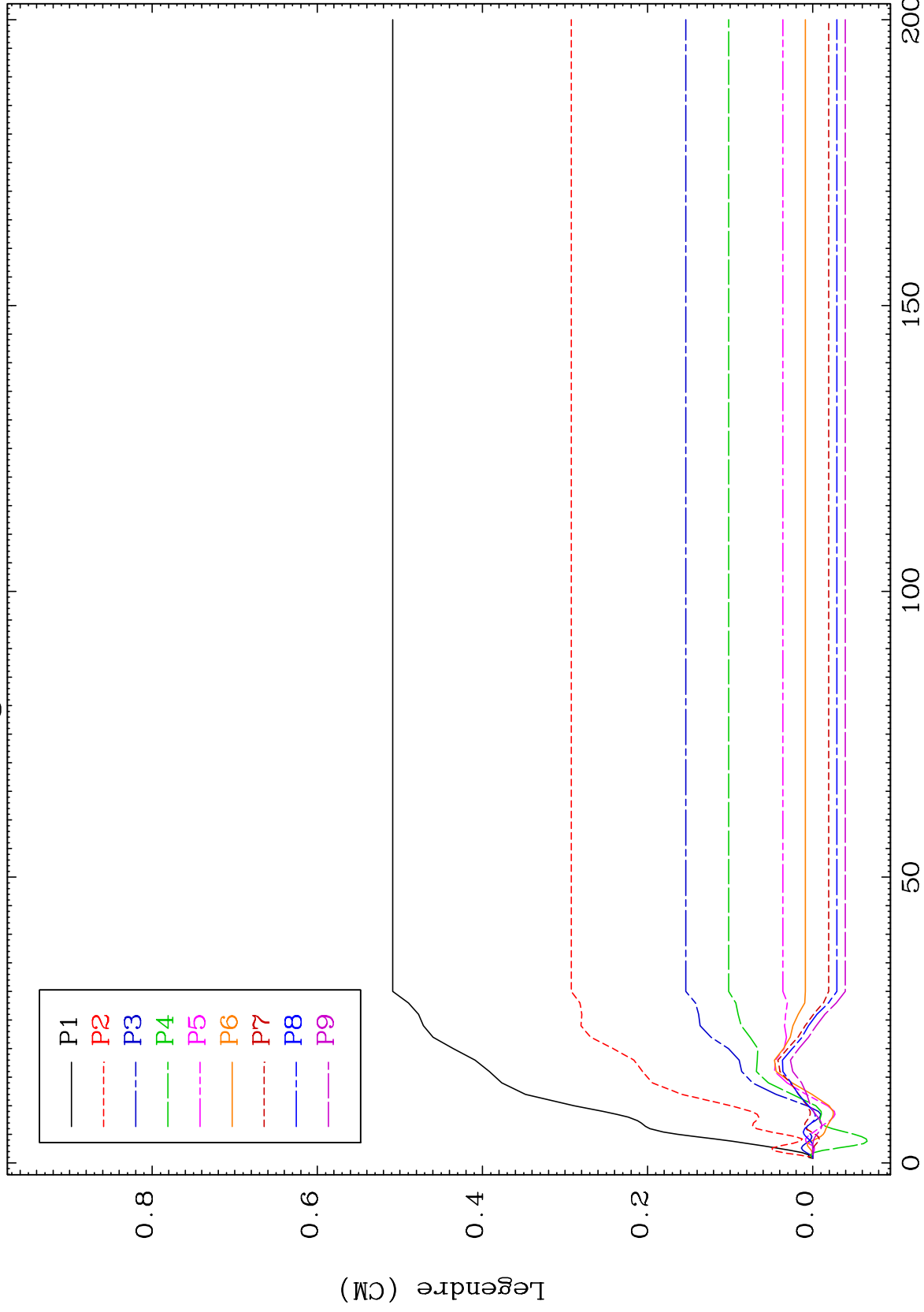
63-Eu-147



MAT 6313

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

63-Eu-147



63-Eu-147

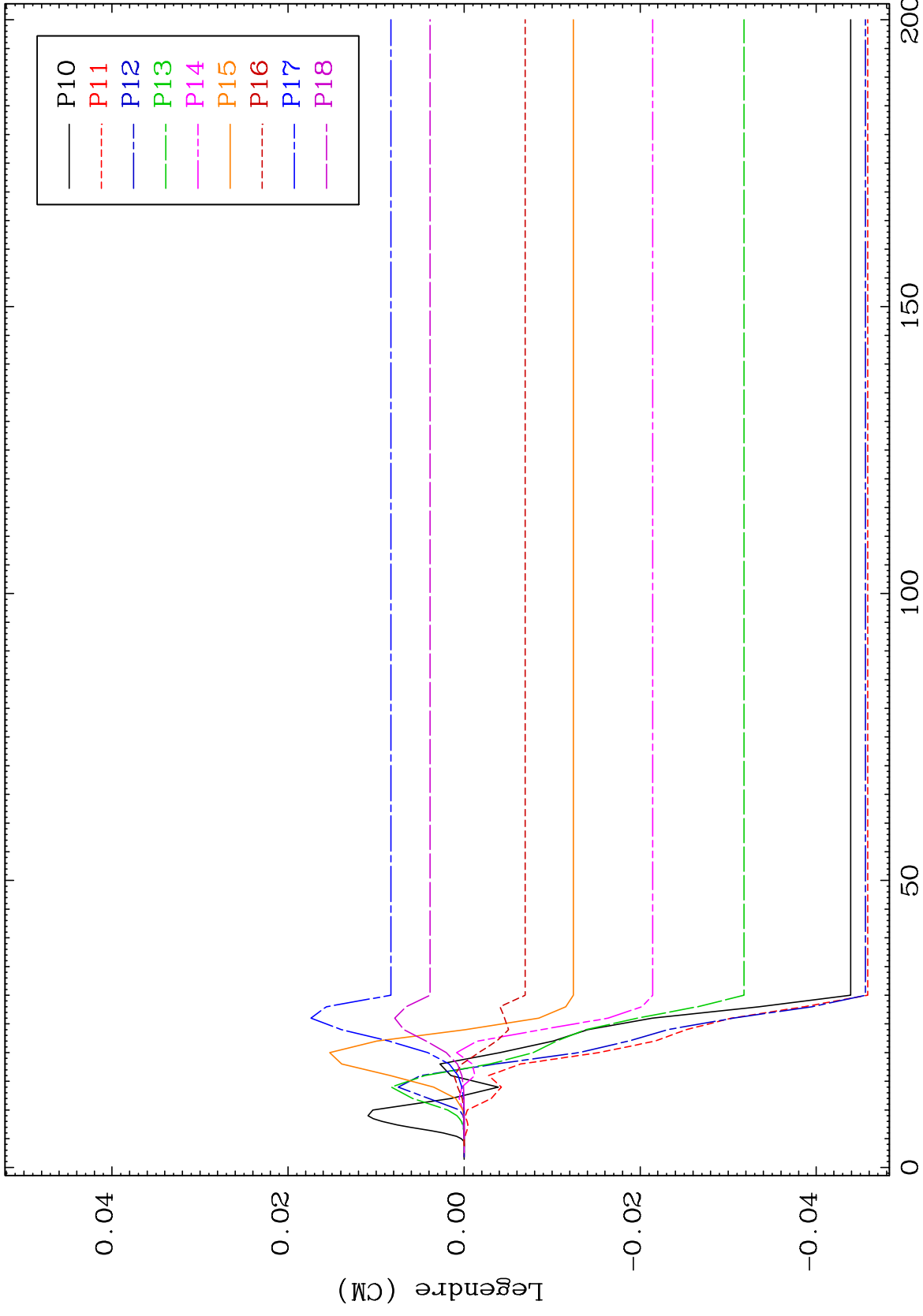
Incident Energy (MeV)

28

MAT 6313

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

63-Eu-147



29

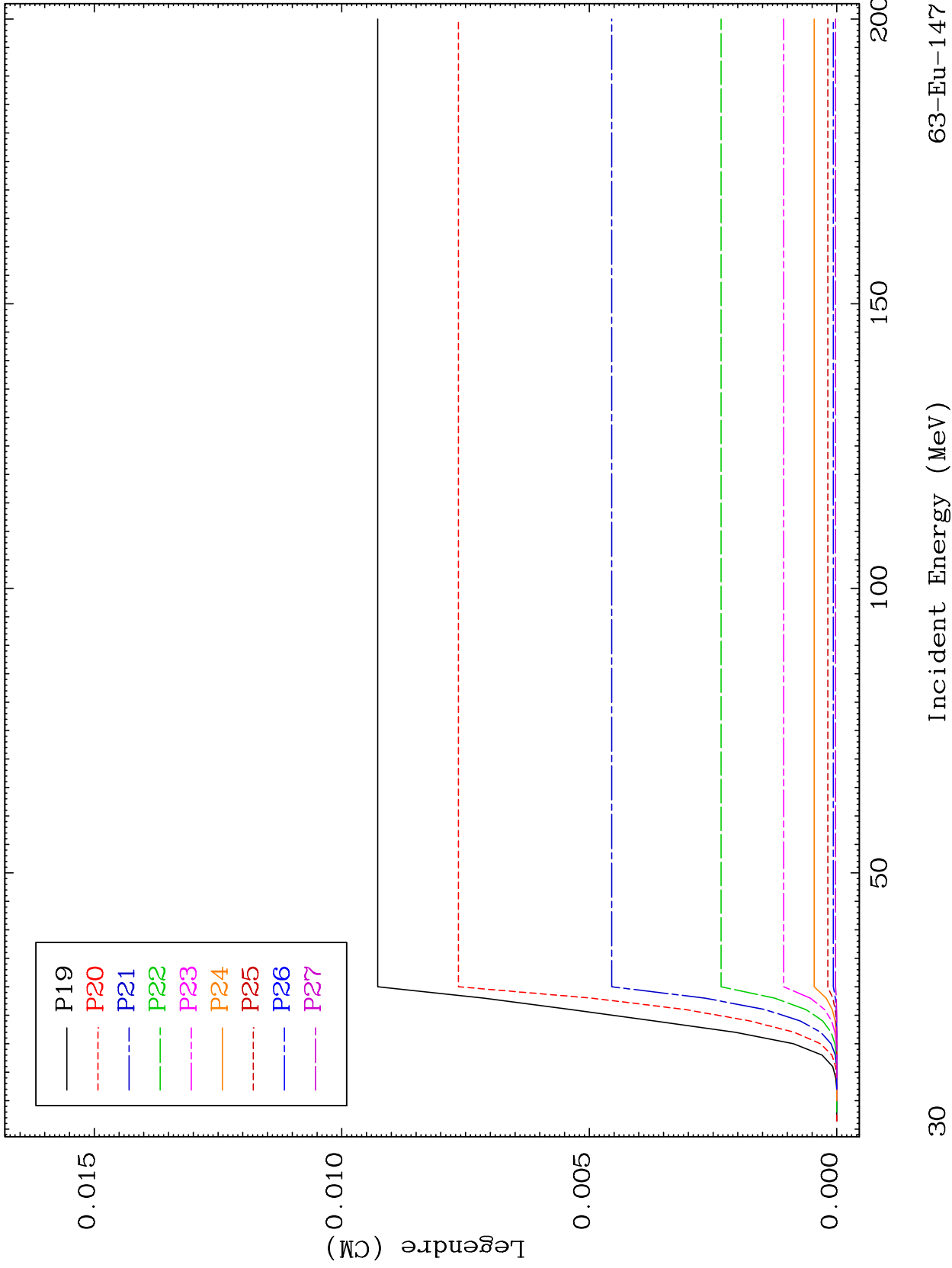
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



63-Eu-147

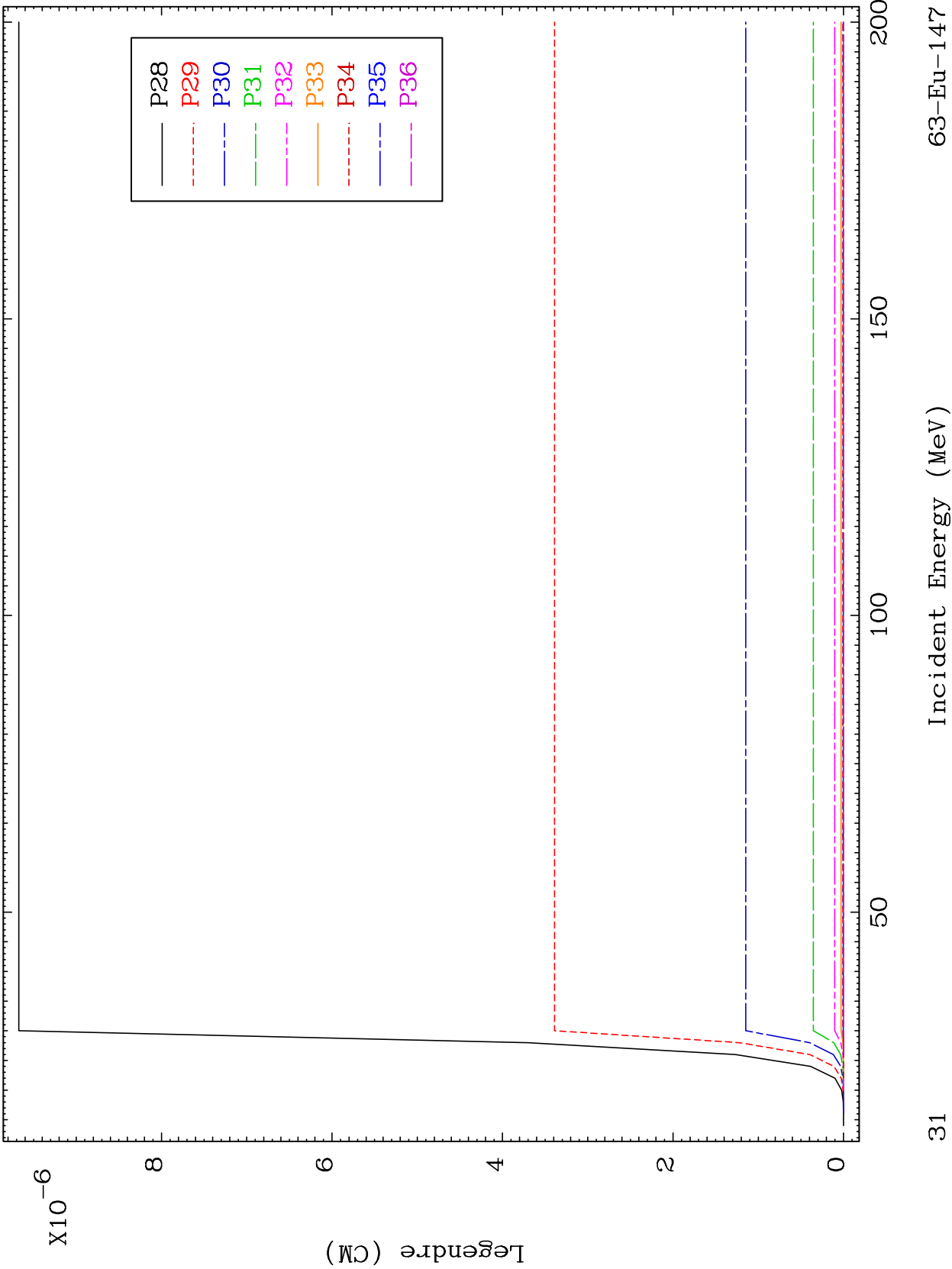
Incident Energy (MeV)

30

MAT 6313

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

63-Eu-147



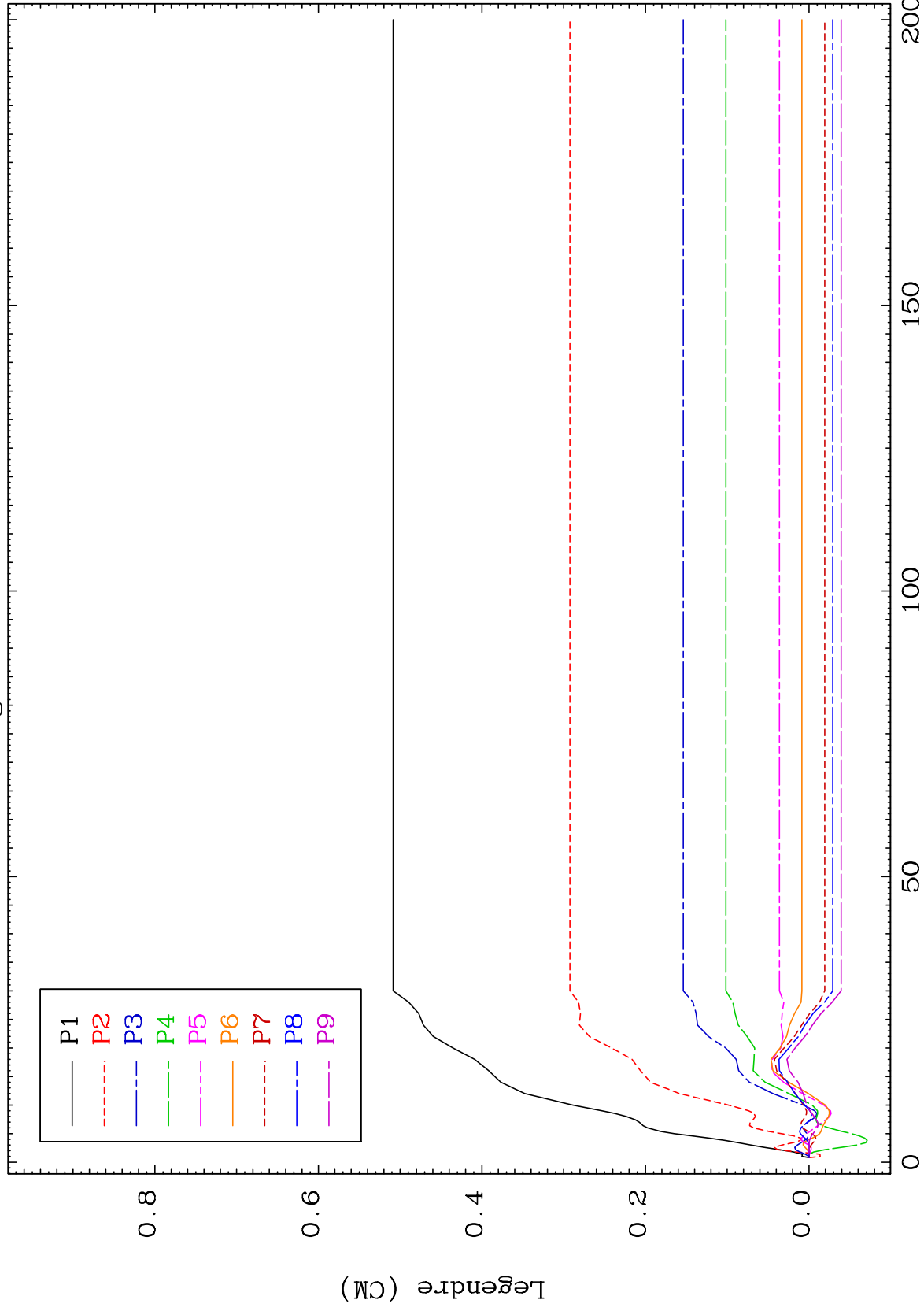
31

63-Eu-147

MAT 6313

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

63-Eu-147



32

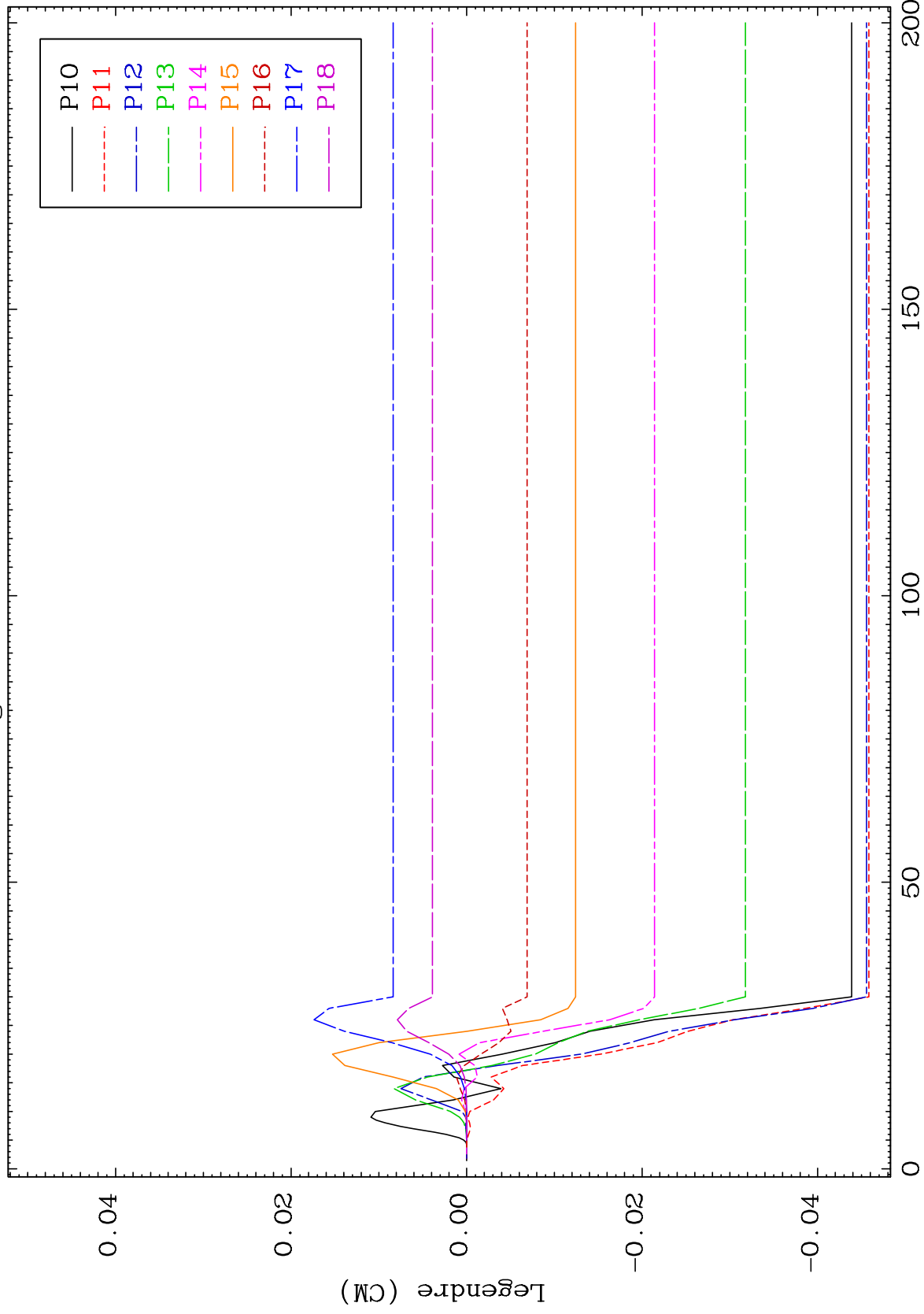
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



33

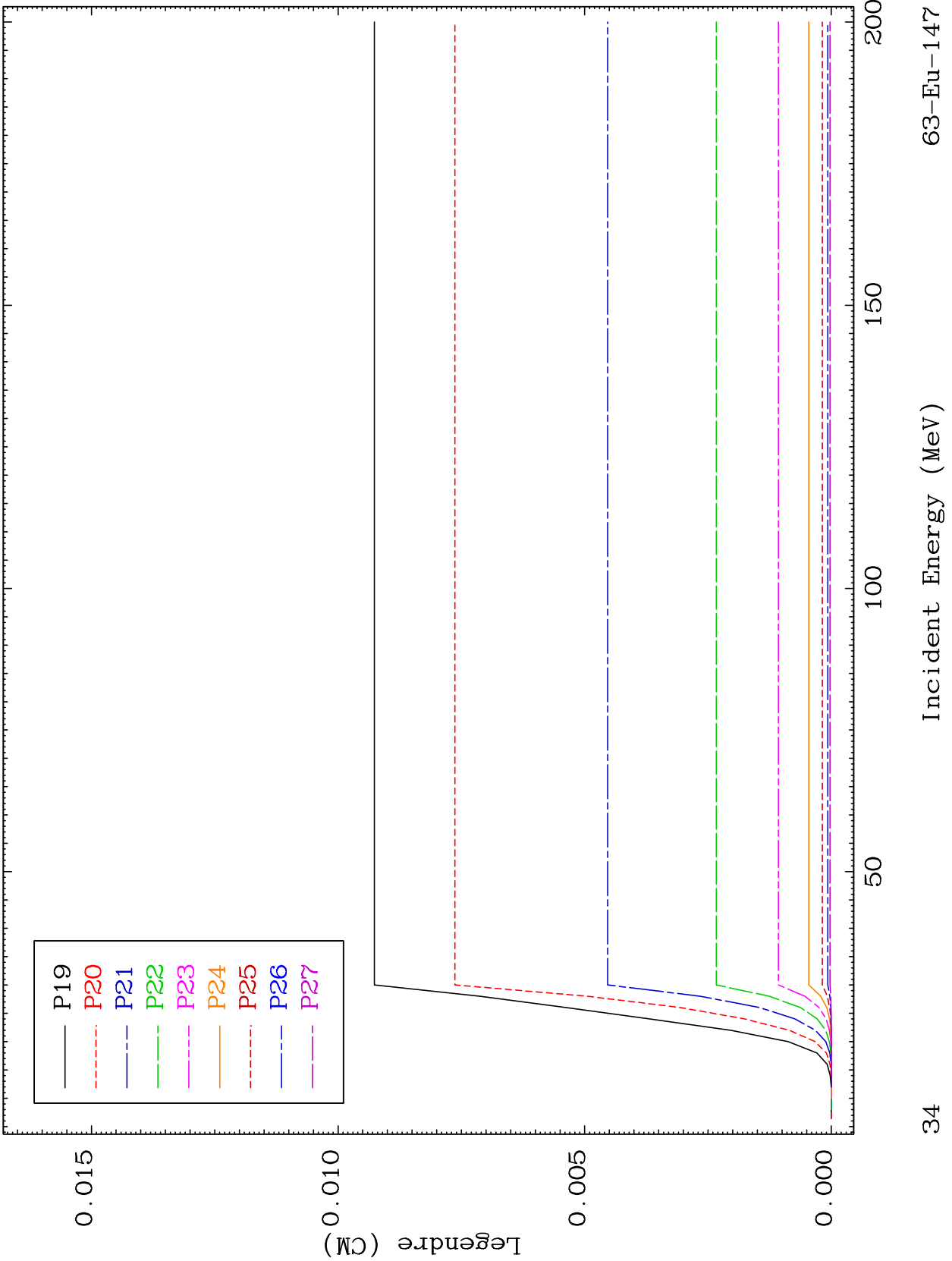
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



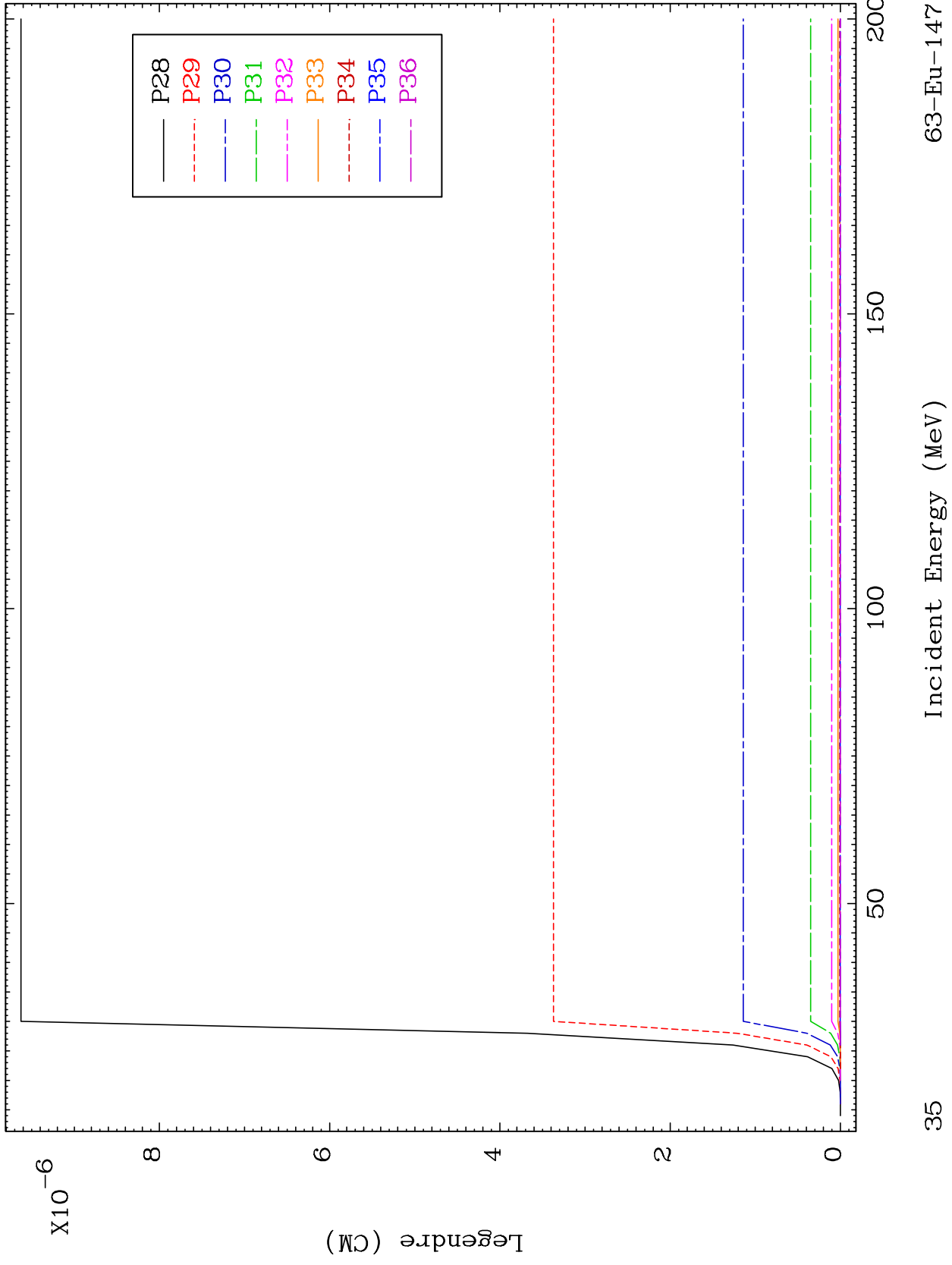
34

63-Eu-147

MAT 6313

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

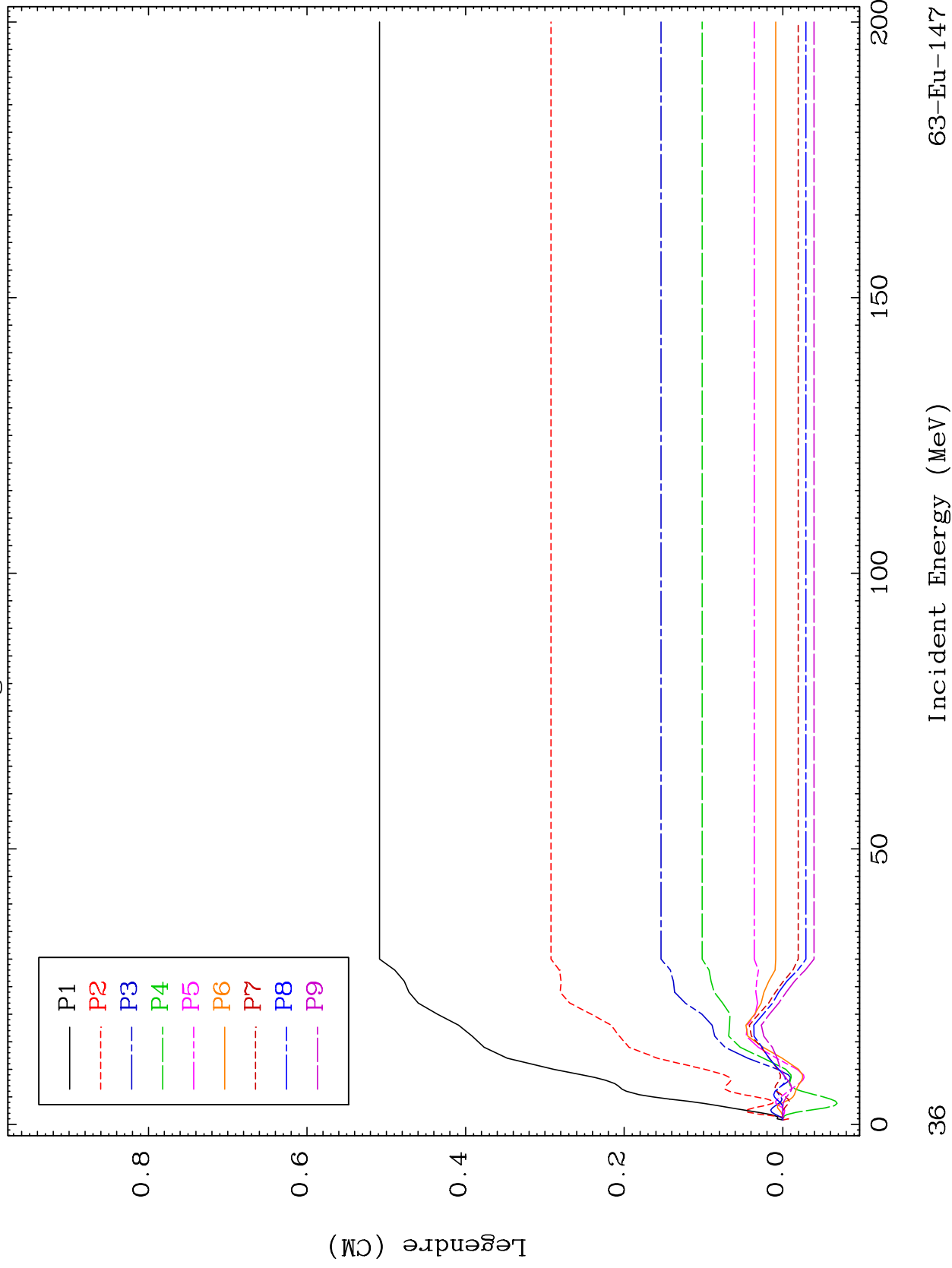
63-Eu-147



MAT 6313

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

63-Eu-147



36

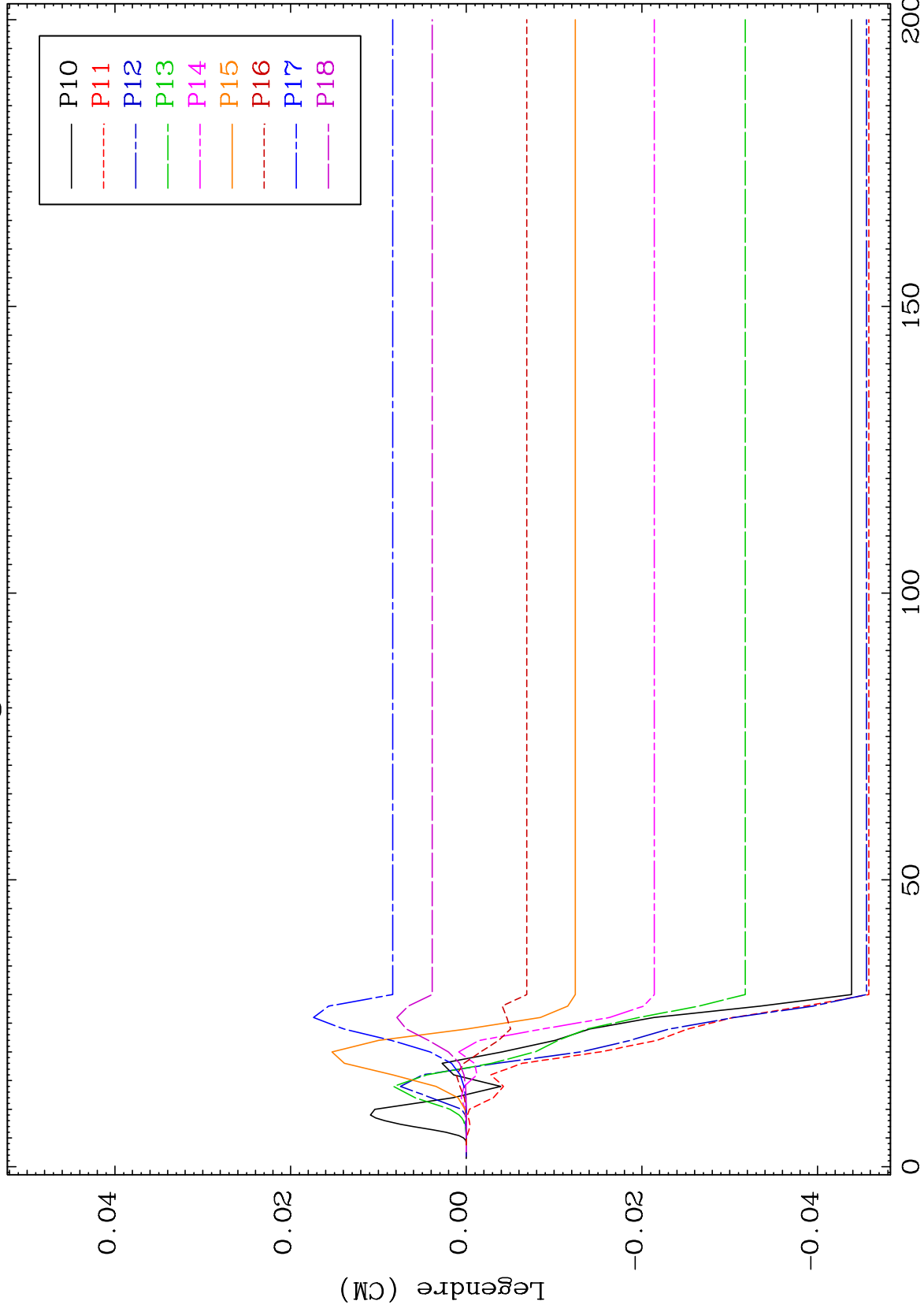
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

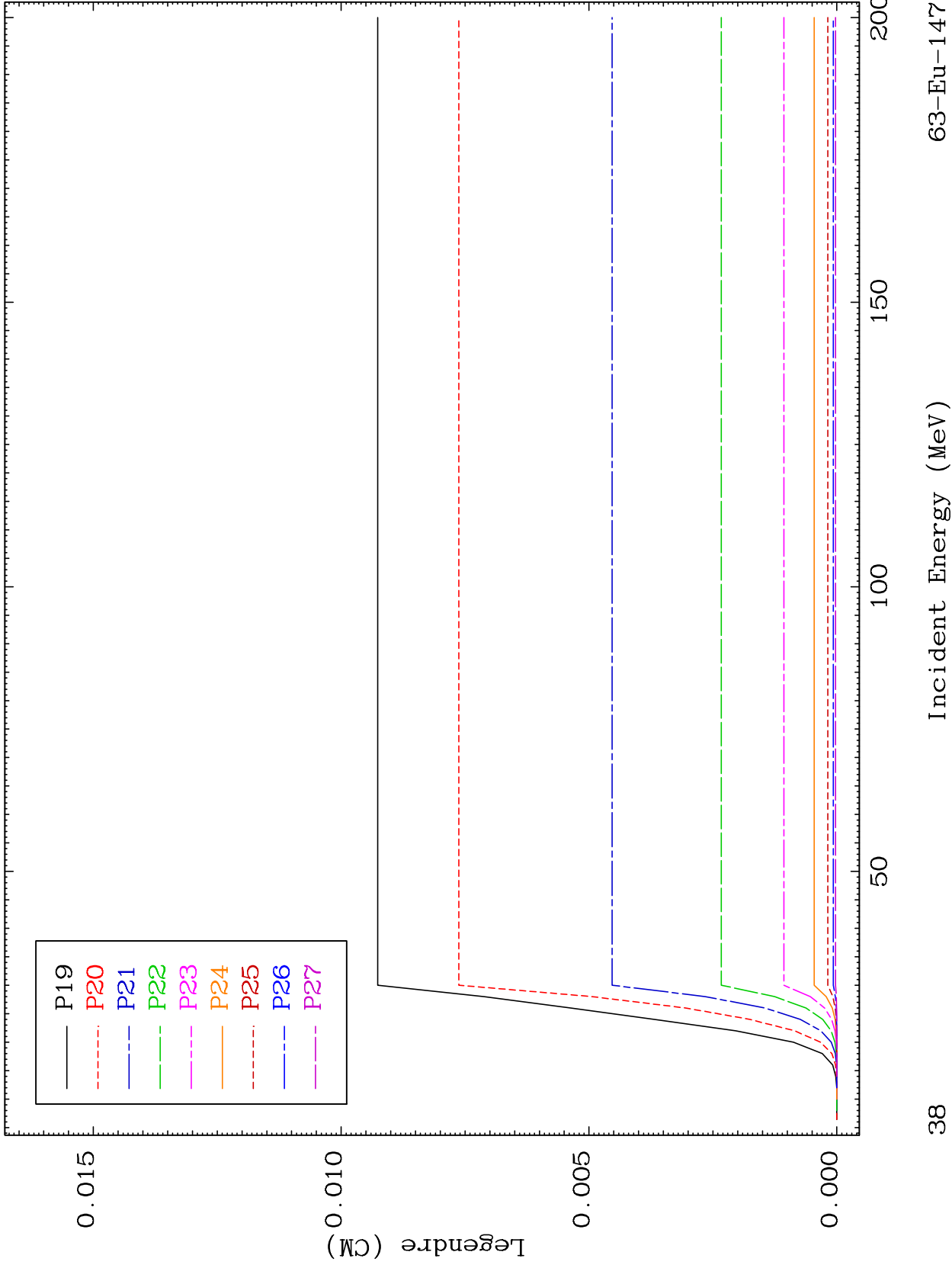
63-Eu-147



37

Incident Energy (MeV)

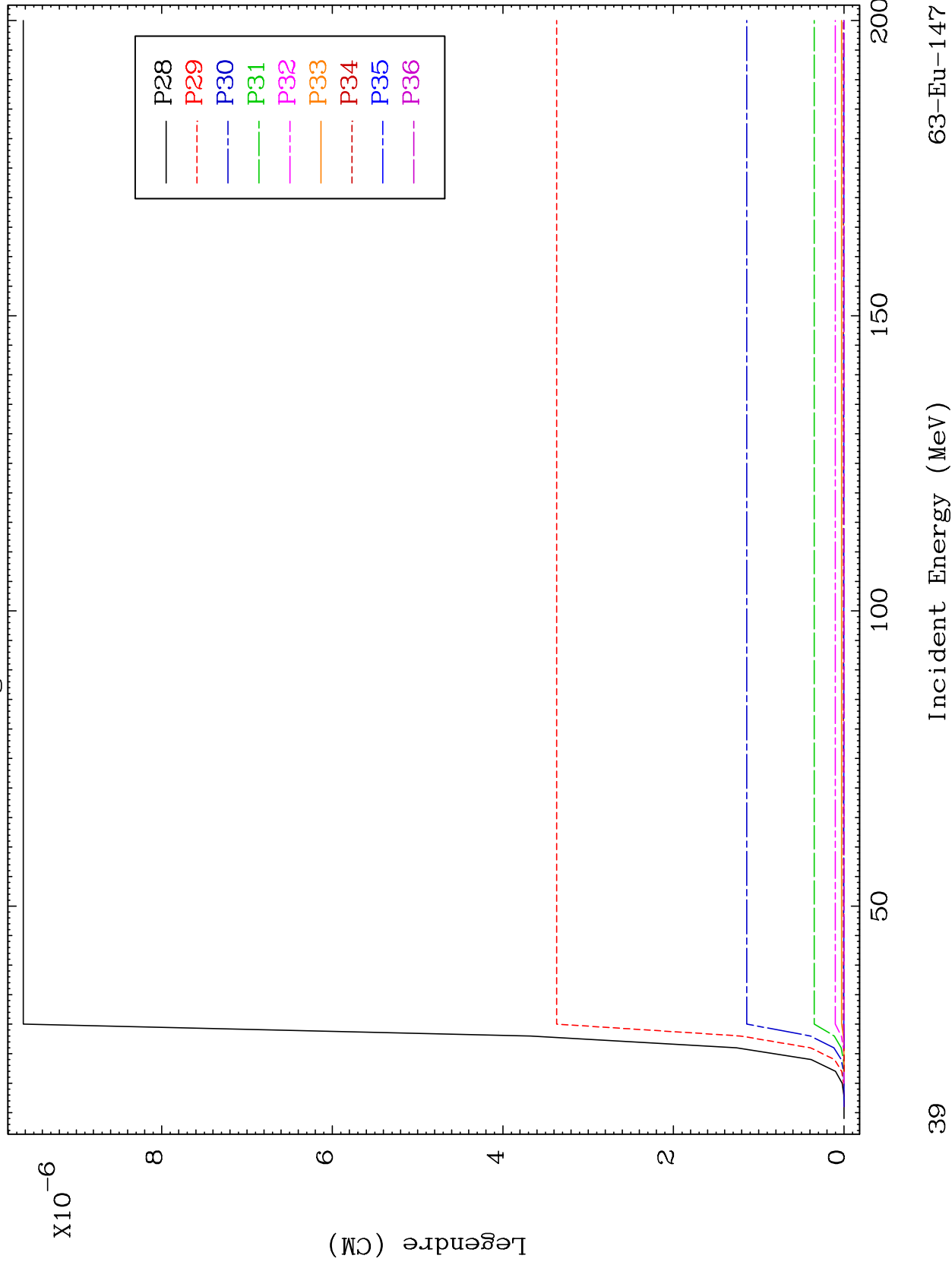
63-Eu-147



MAT 6313

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

63-Eu-147



39

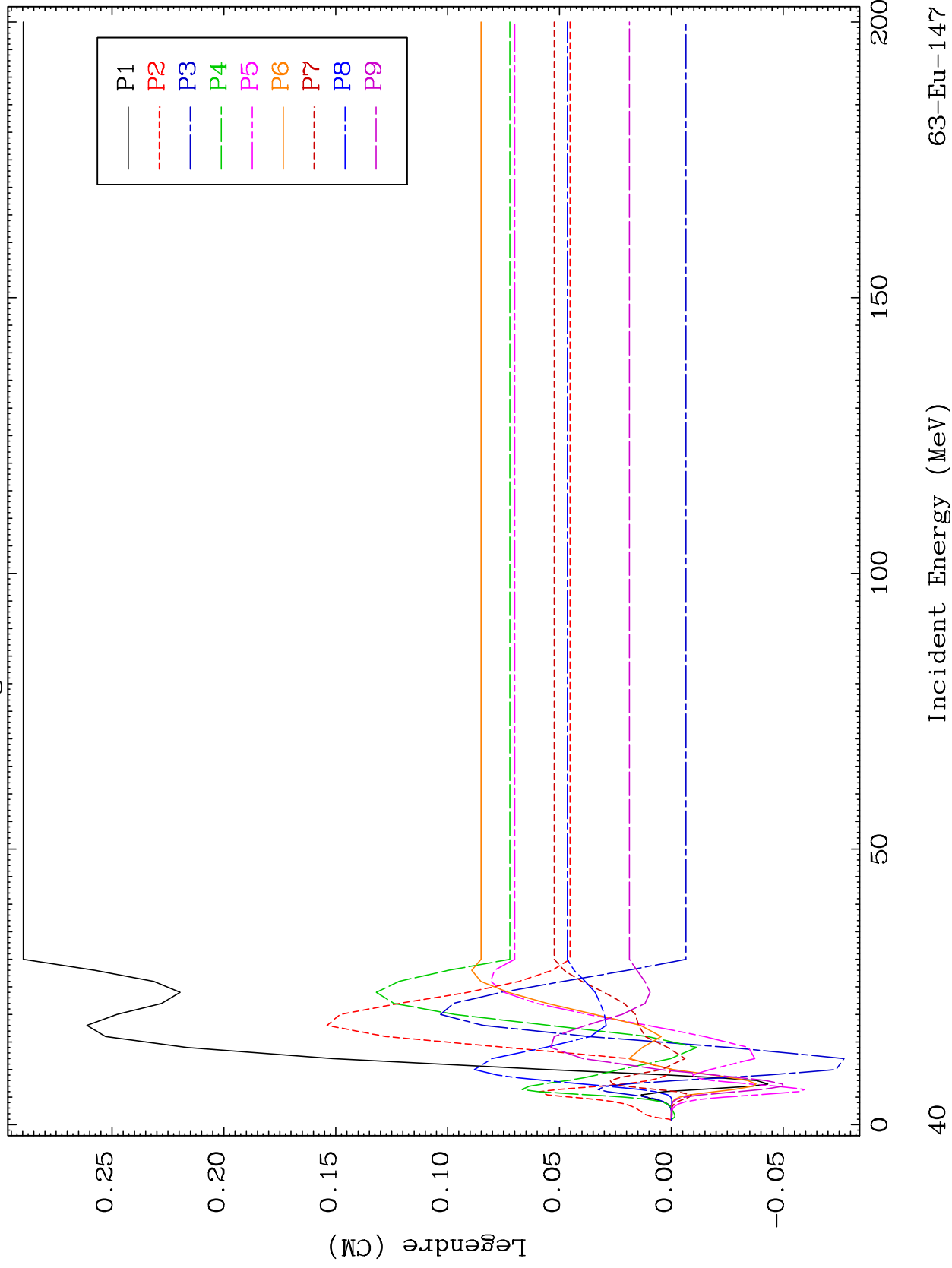
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



63-Eu-147

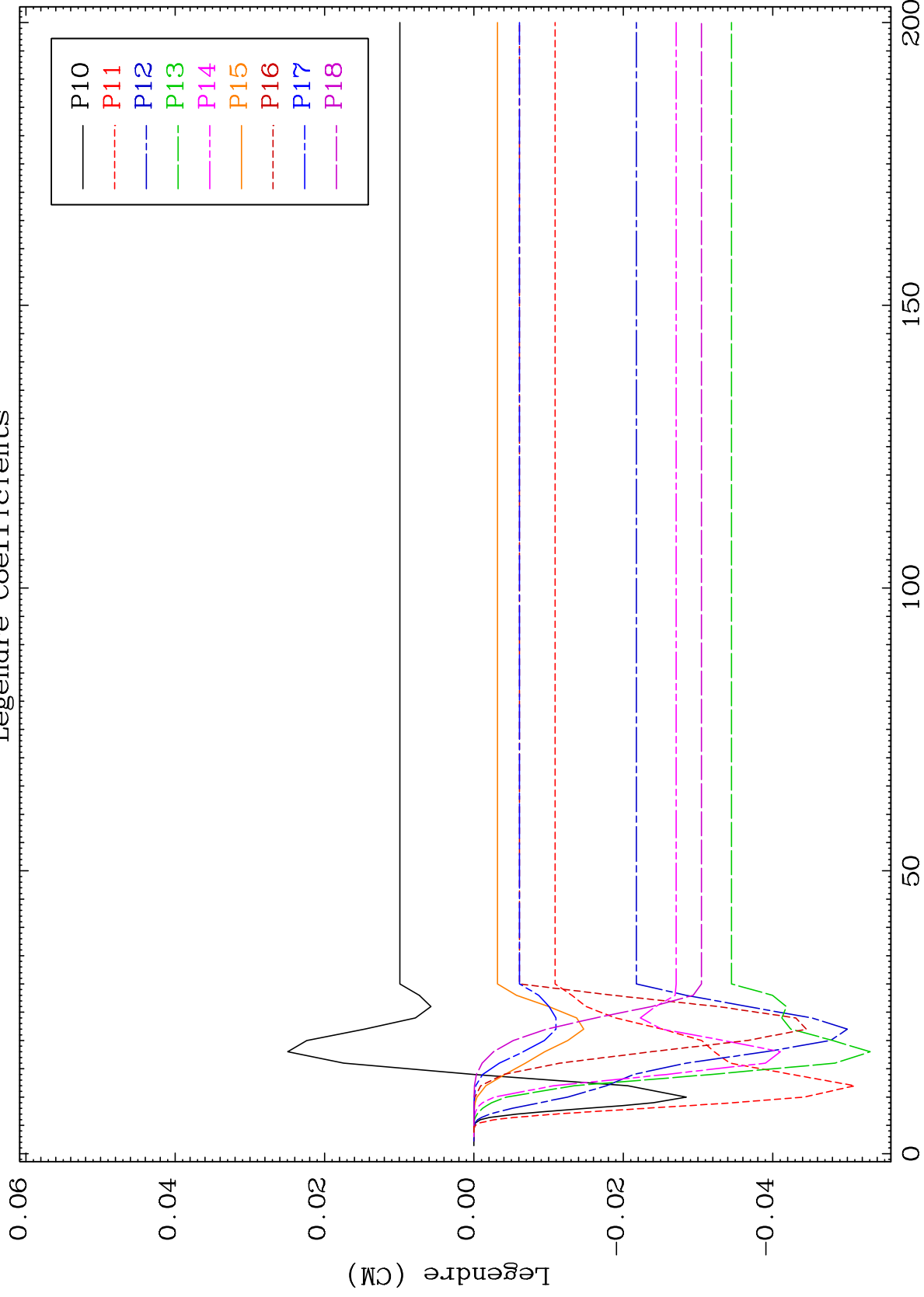
Incident Energy (MeV)

40

MAT 6313

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

63-Eu-147



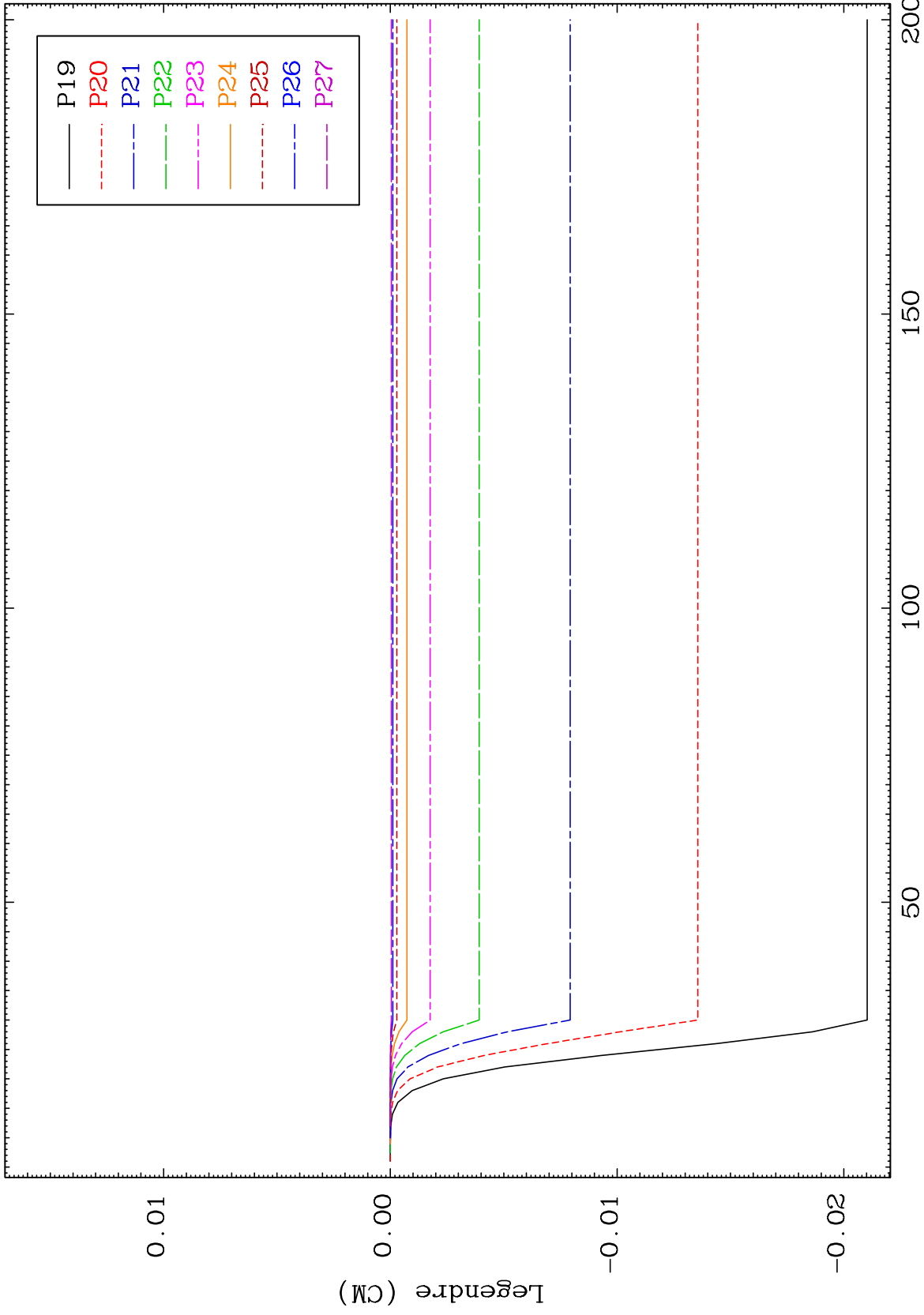
41

63-Eu-147

MAT 6313

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

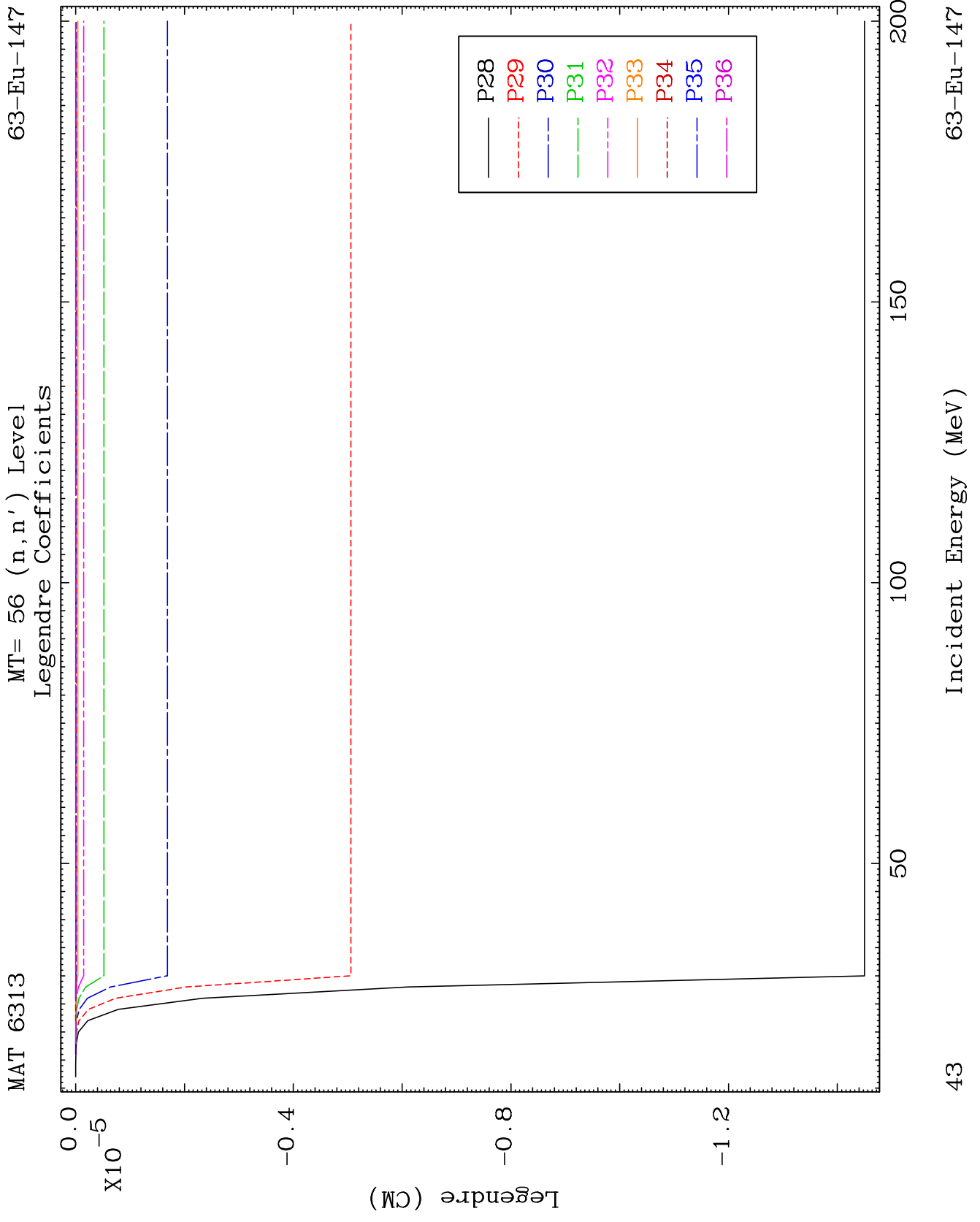
63-Eu-147



42

Incident Energy (MeV)

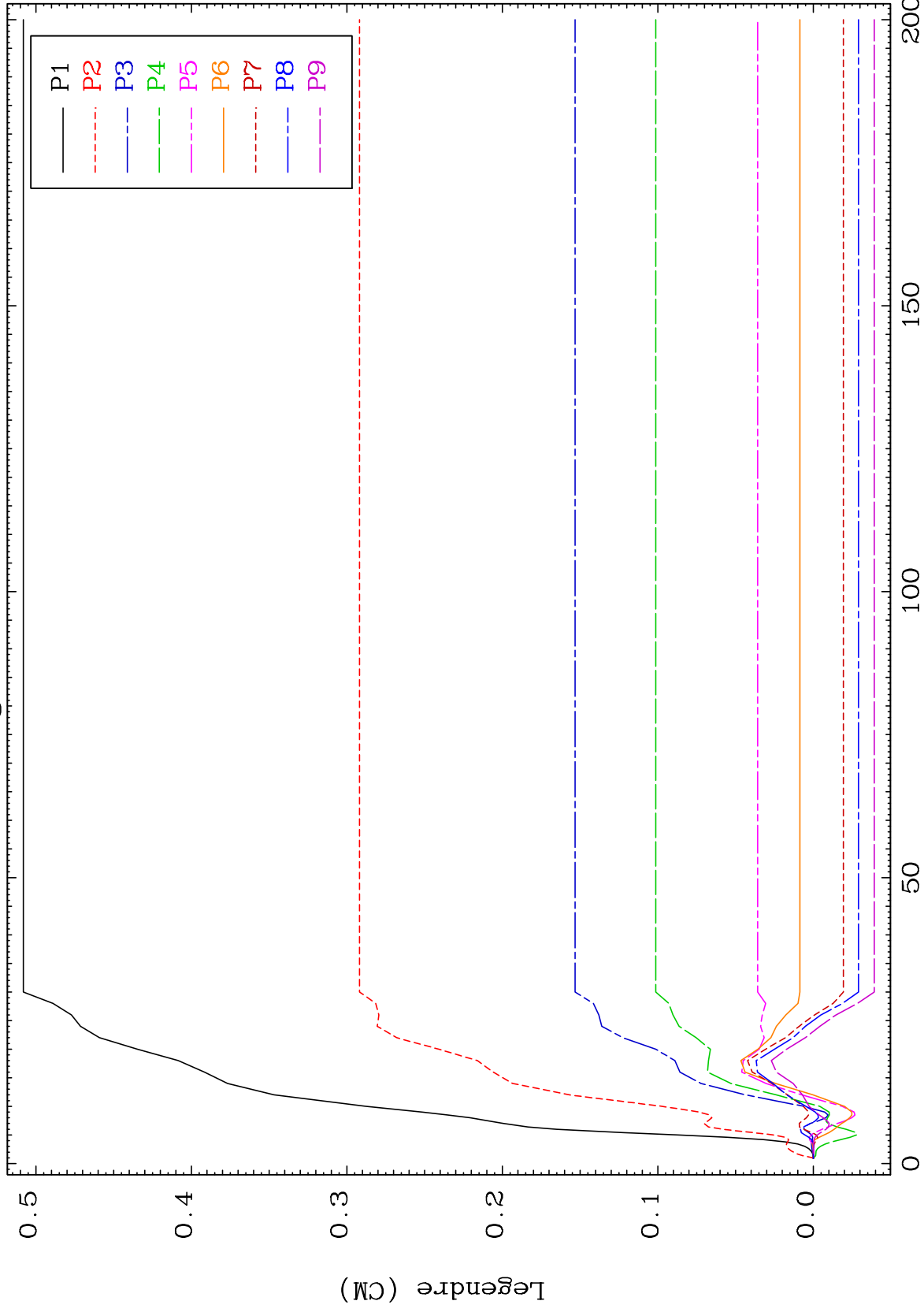
63-Eu-147



MAT 6313

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

63-Eu-147



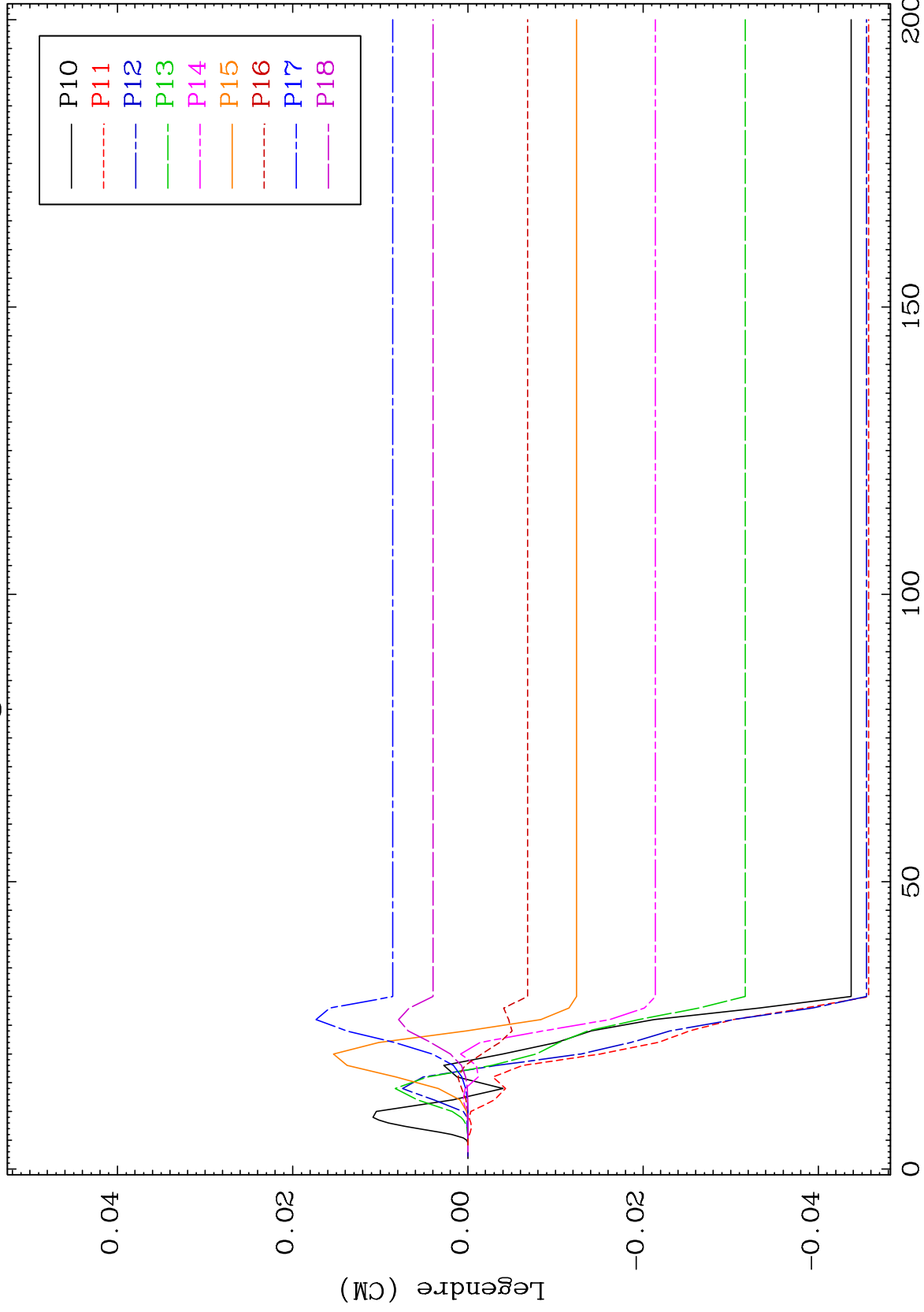
44

63-Eu-147

MAT 6313

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

63-Eu-147



45

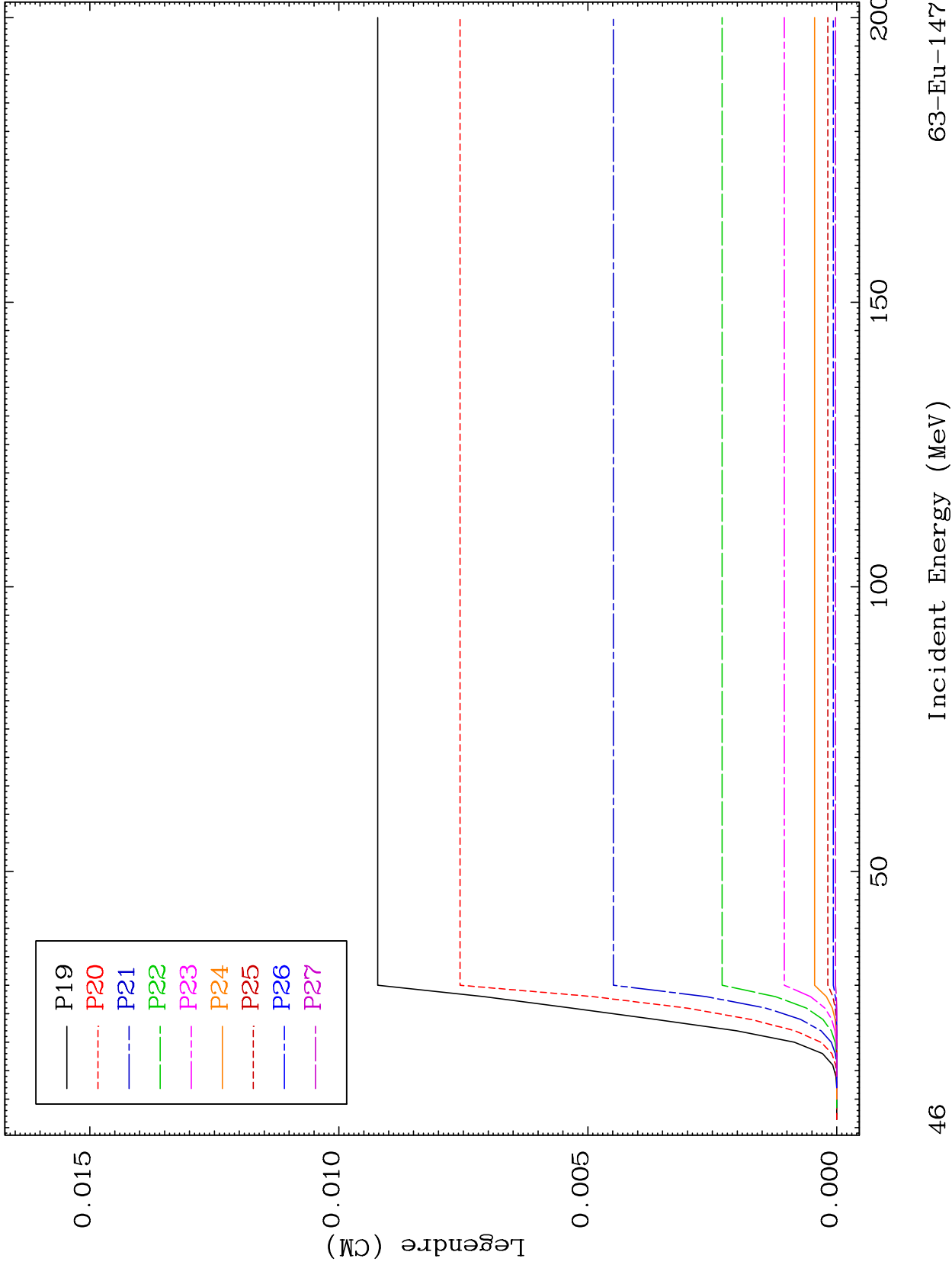
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



46

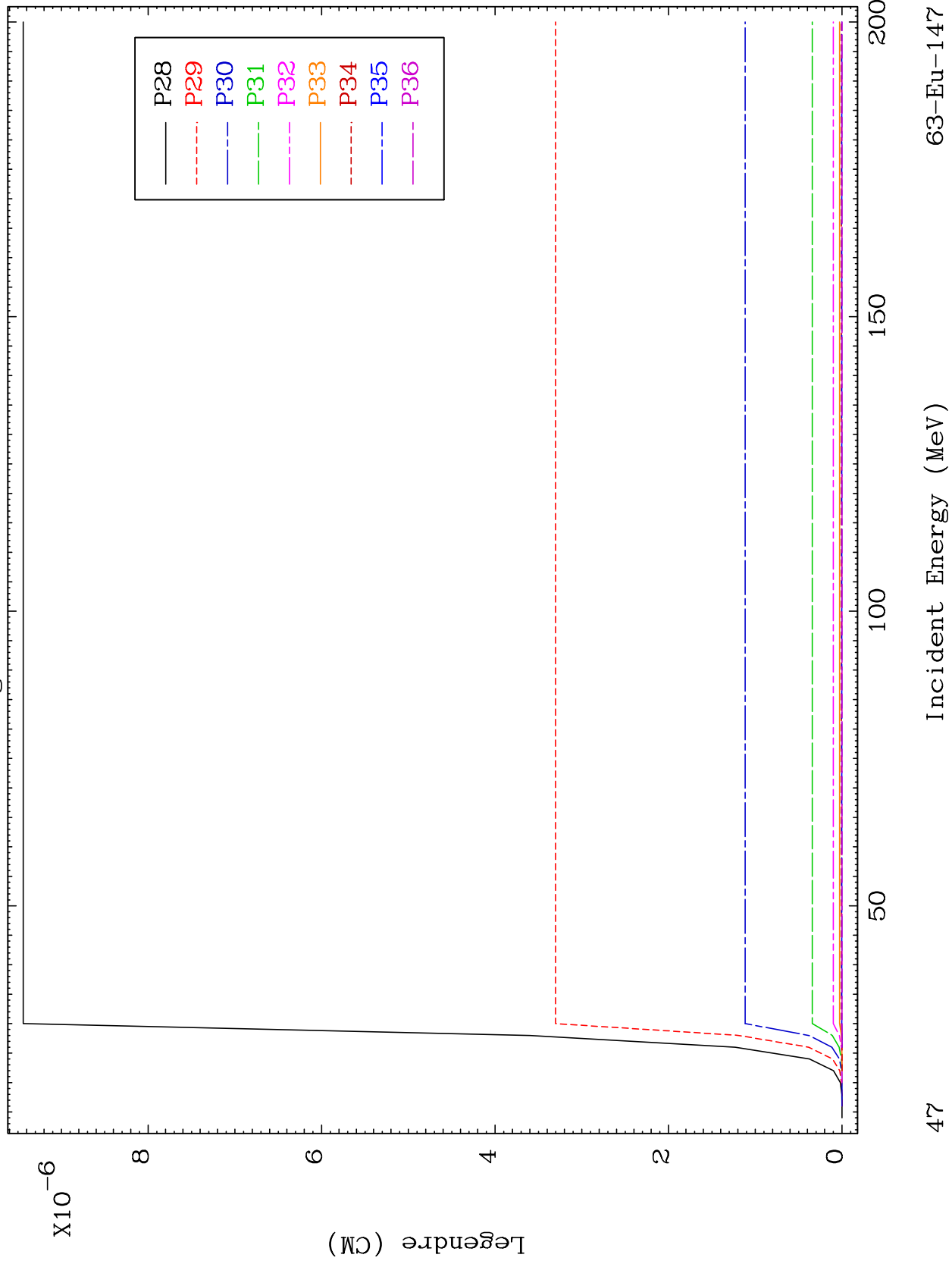
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



47

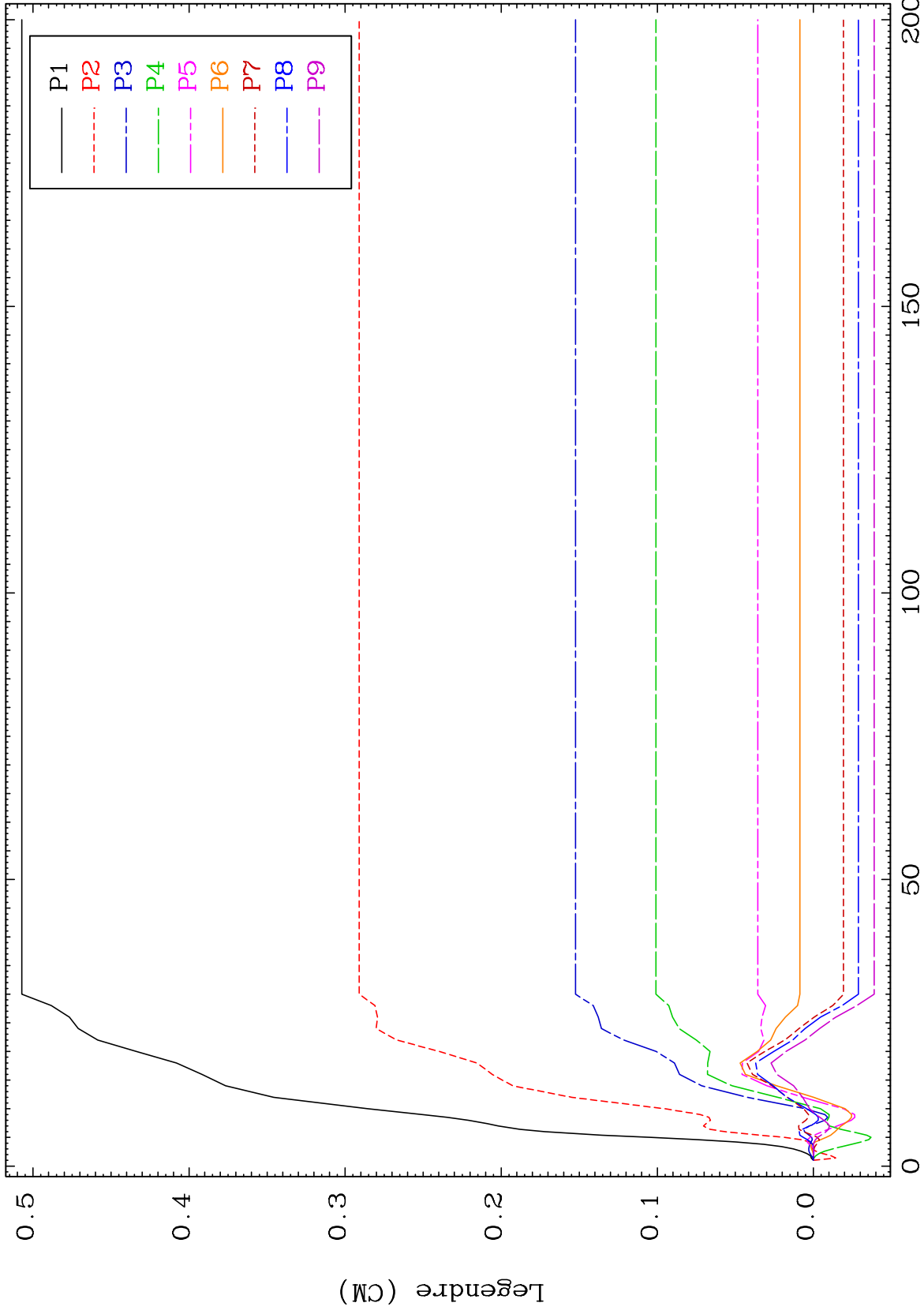
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



63-Eu-147

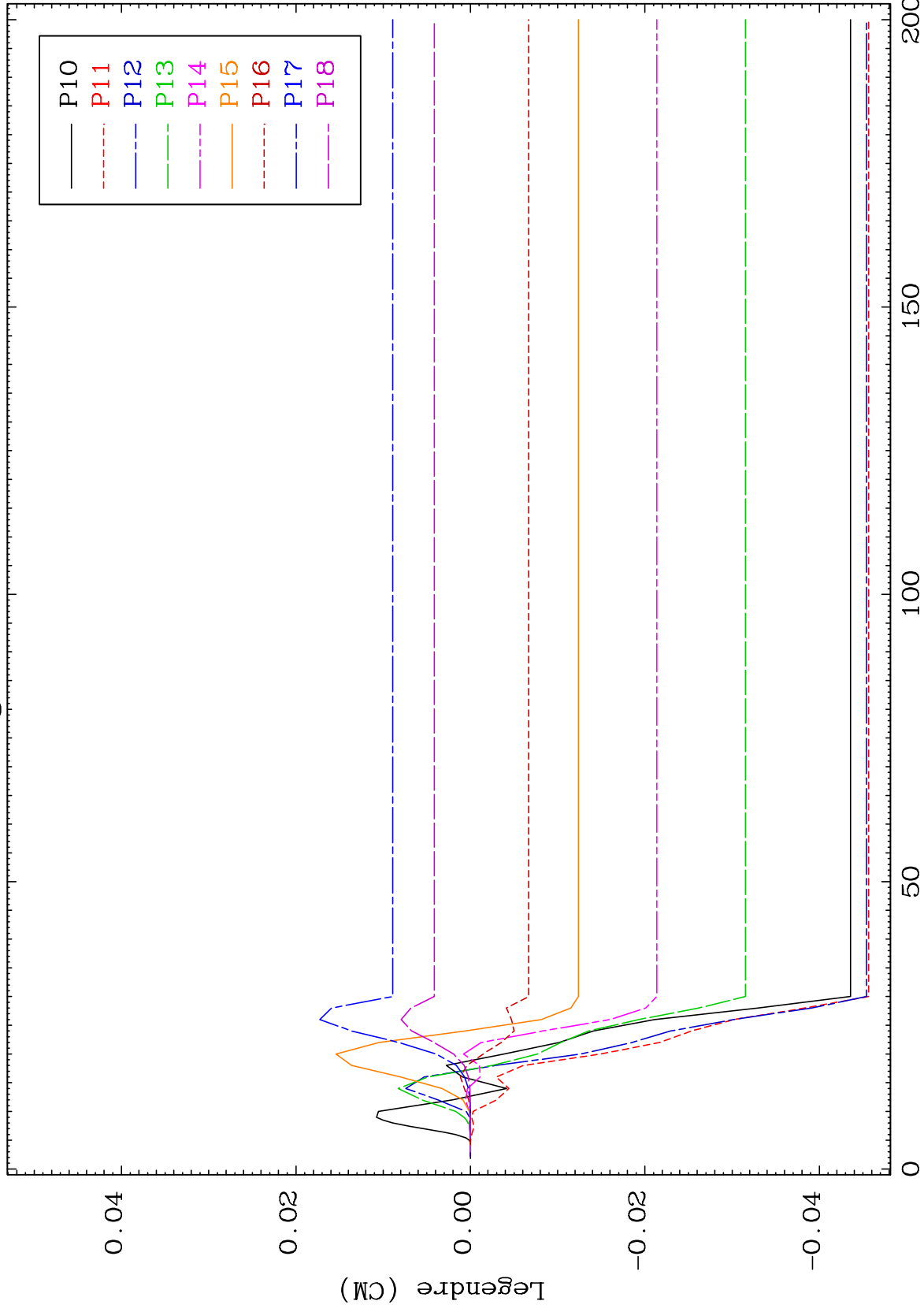
Incident Energy (MeV)

48

MAT 6313

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

63-Eu-147



49

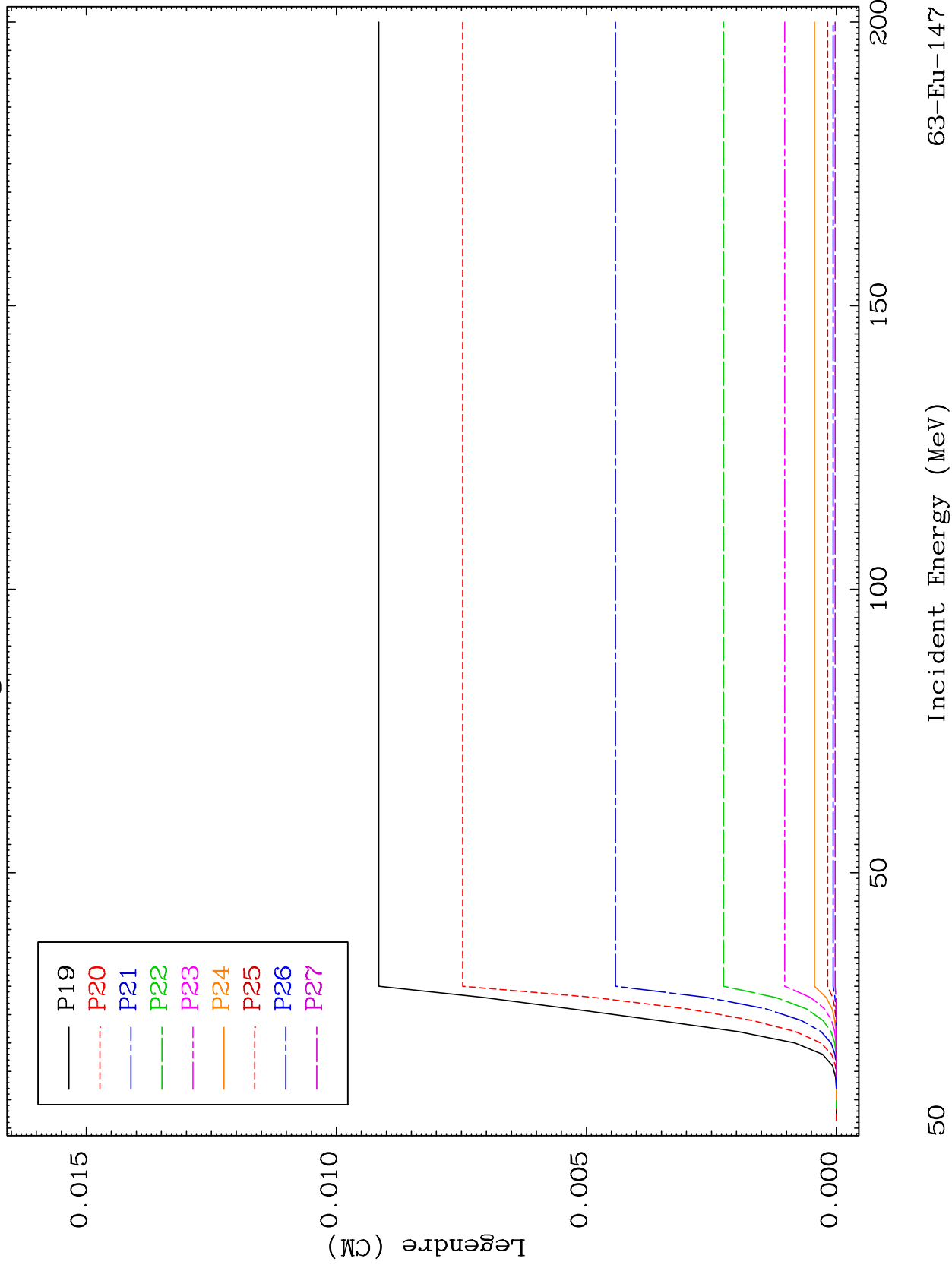
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



63-Eu-147

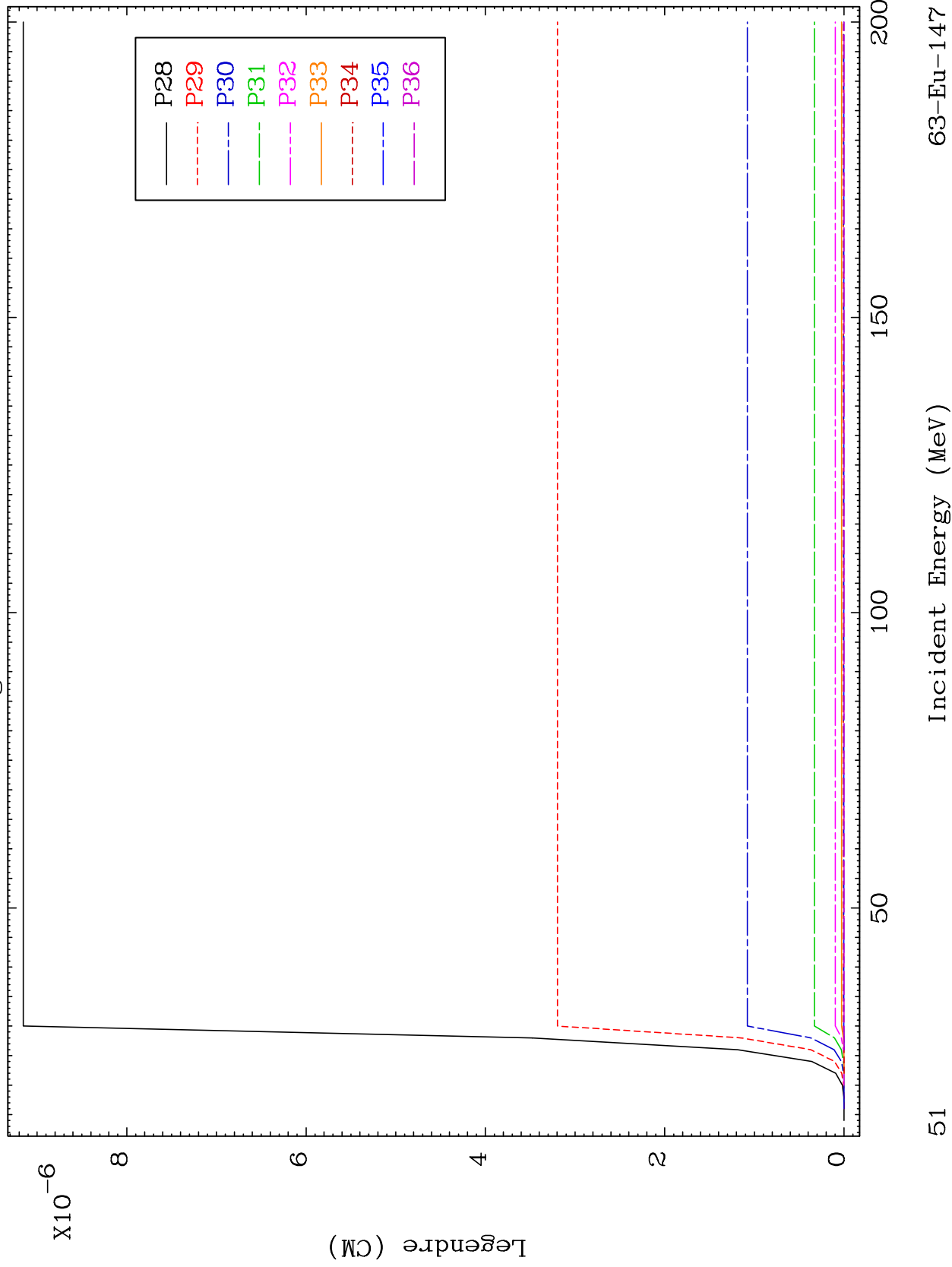
Incident Energy (MeV)

50

MAT 6313

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

63-Eu-147



51

Incident Energy (MeV)

63-Eu-147

200

150

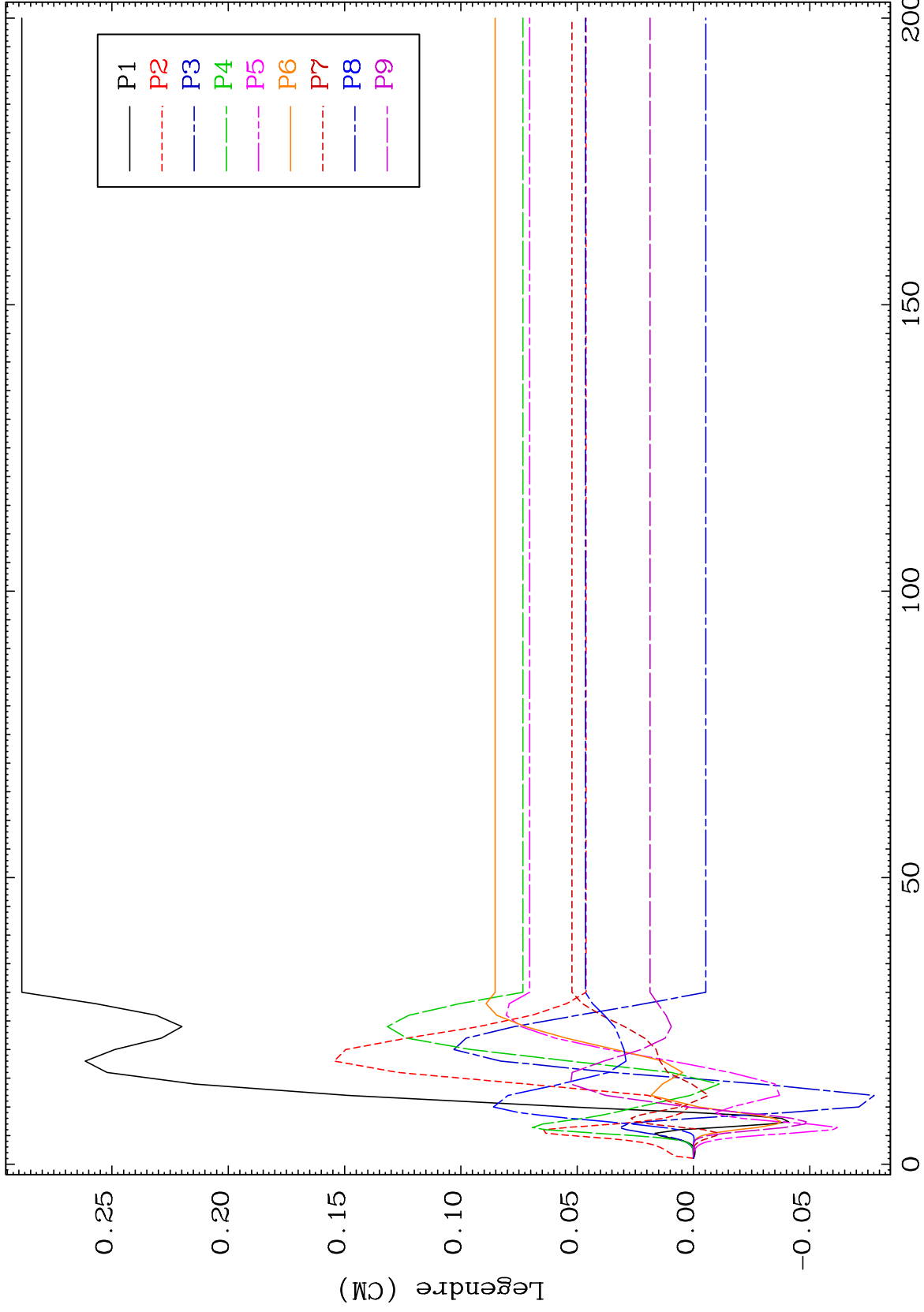
100

50

MAT 6313

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

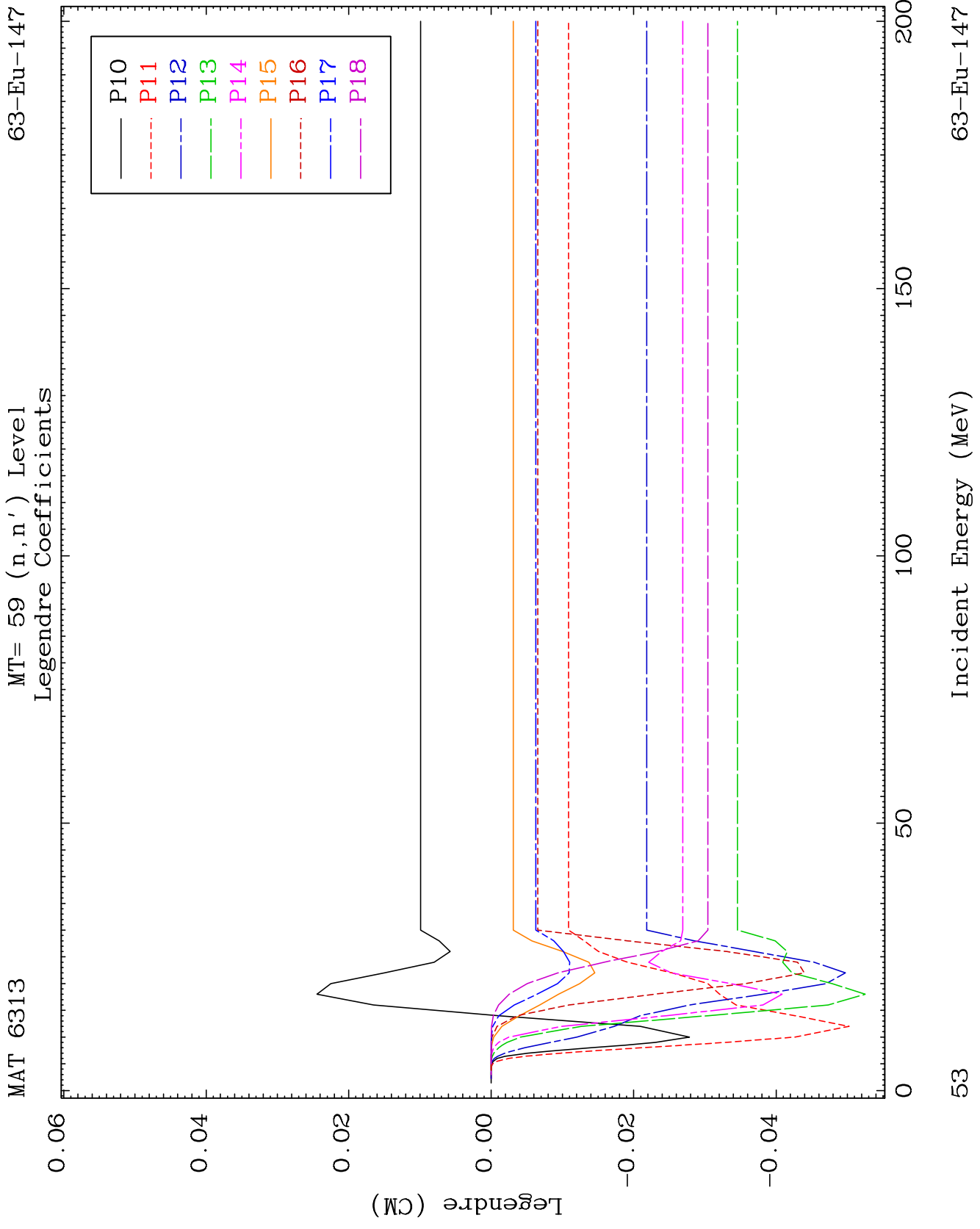
63-Eu-147



52

Incident Energy (MeV)

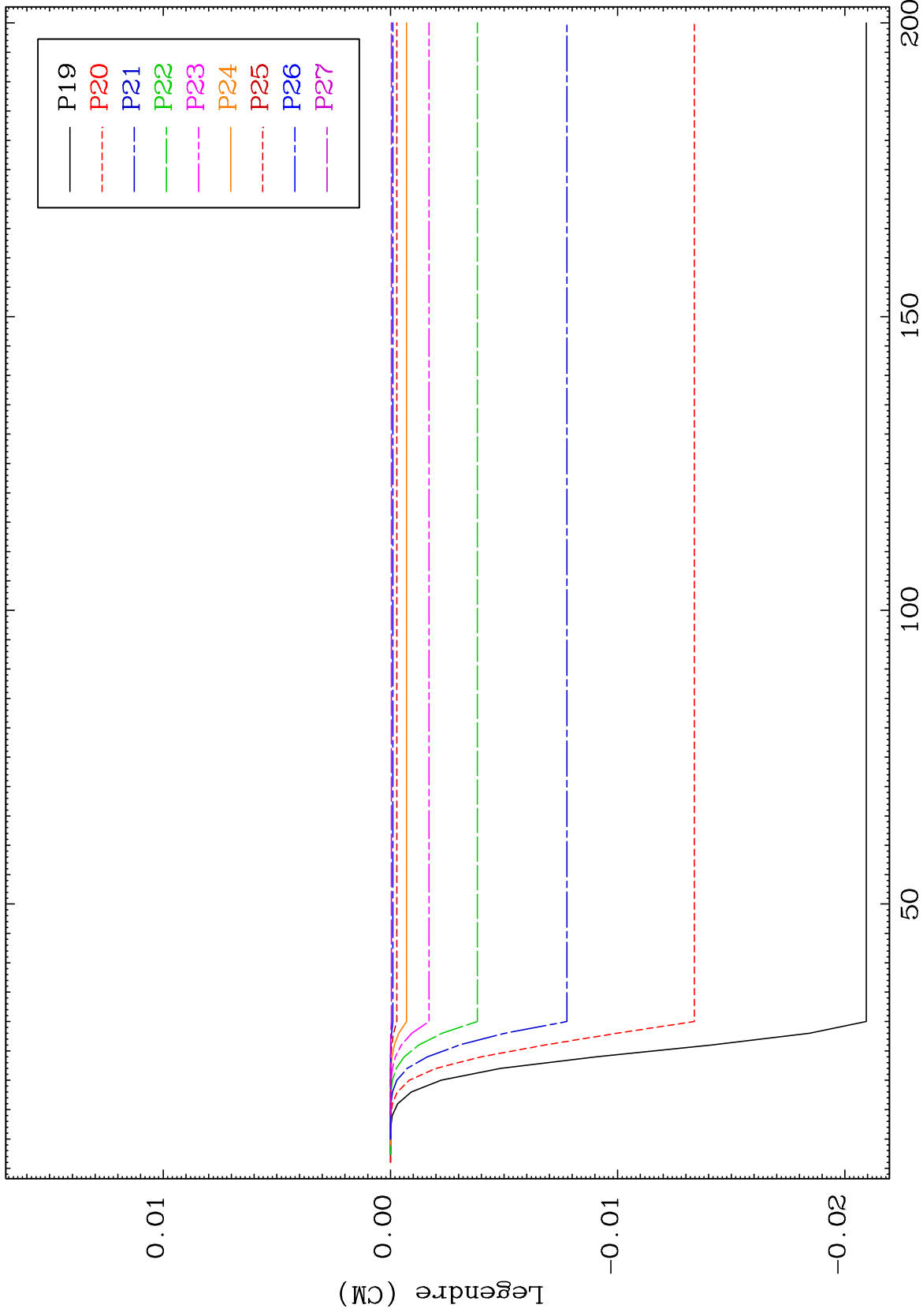
63-Eu-147



MAT 6313

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

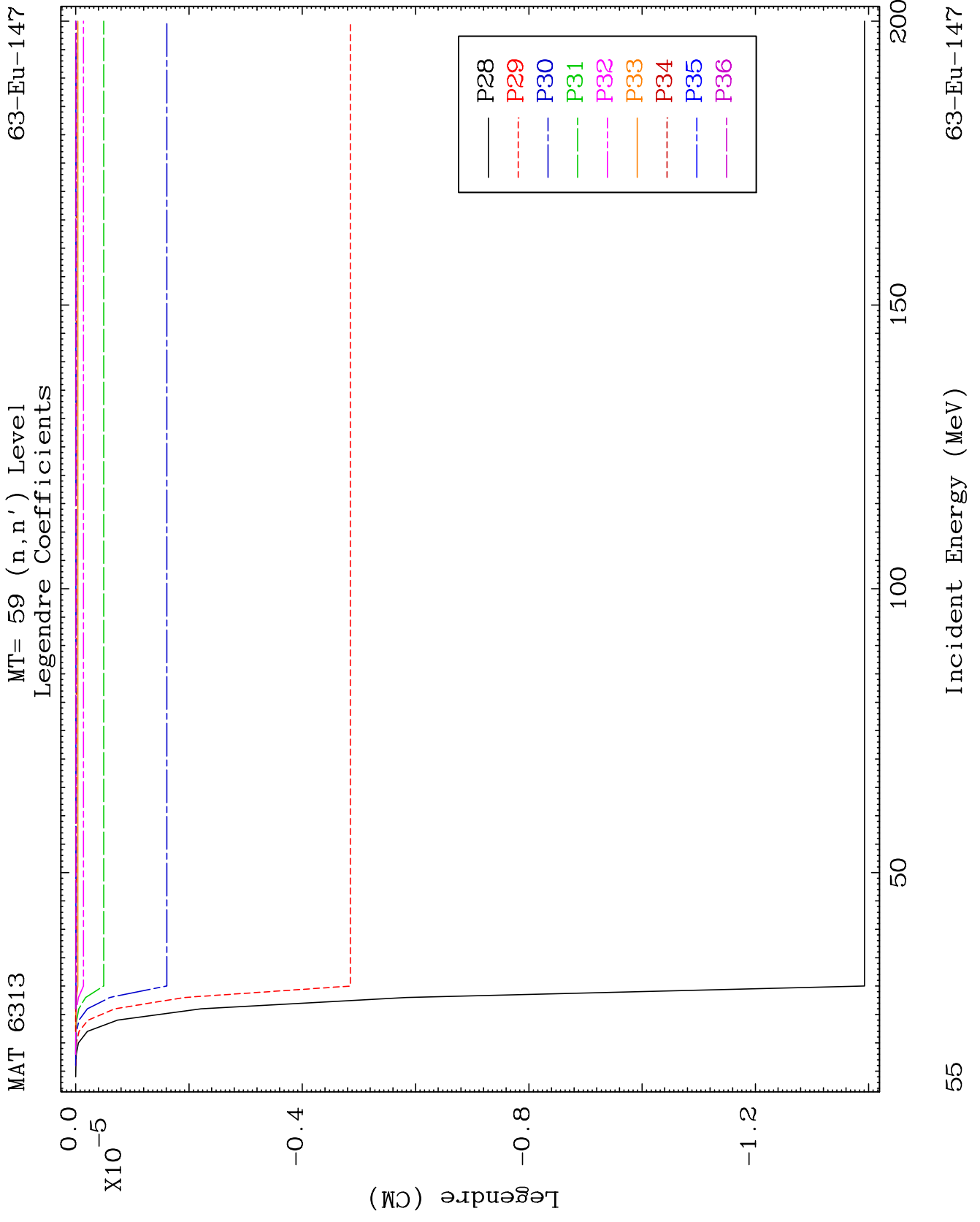
63-Eu-147



54

Incident Energy (MeV)

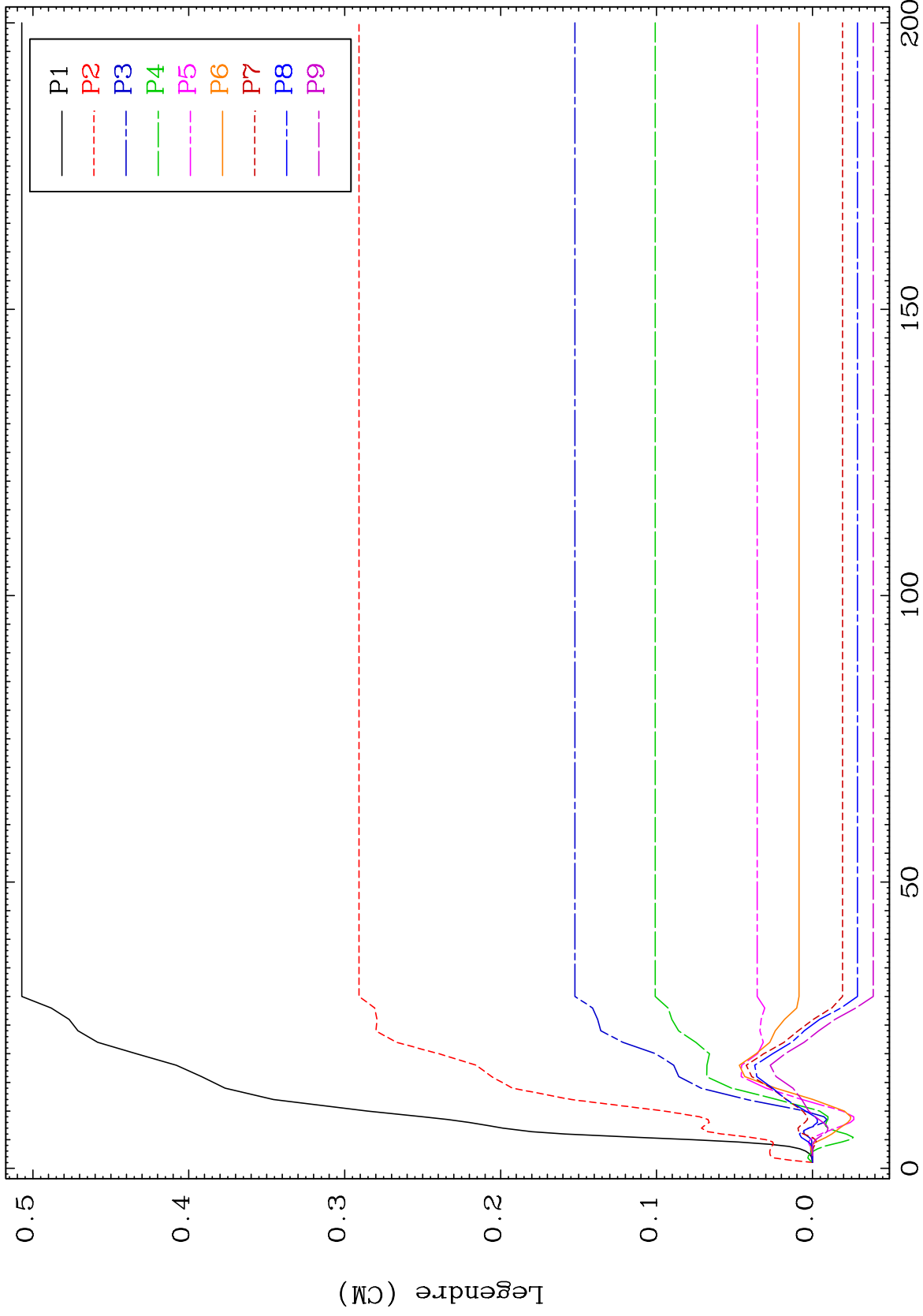
63-Eu-147



MAT 6313

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

63-Eu-147



56

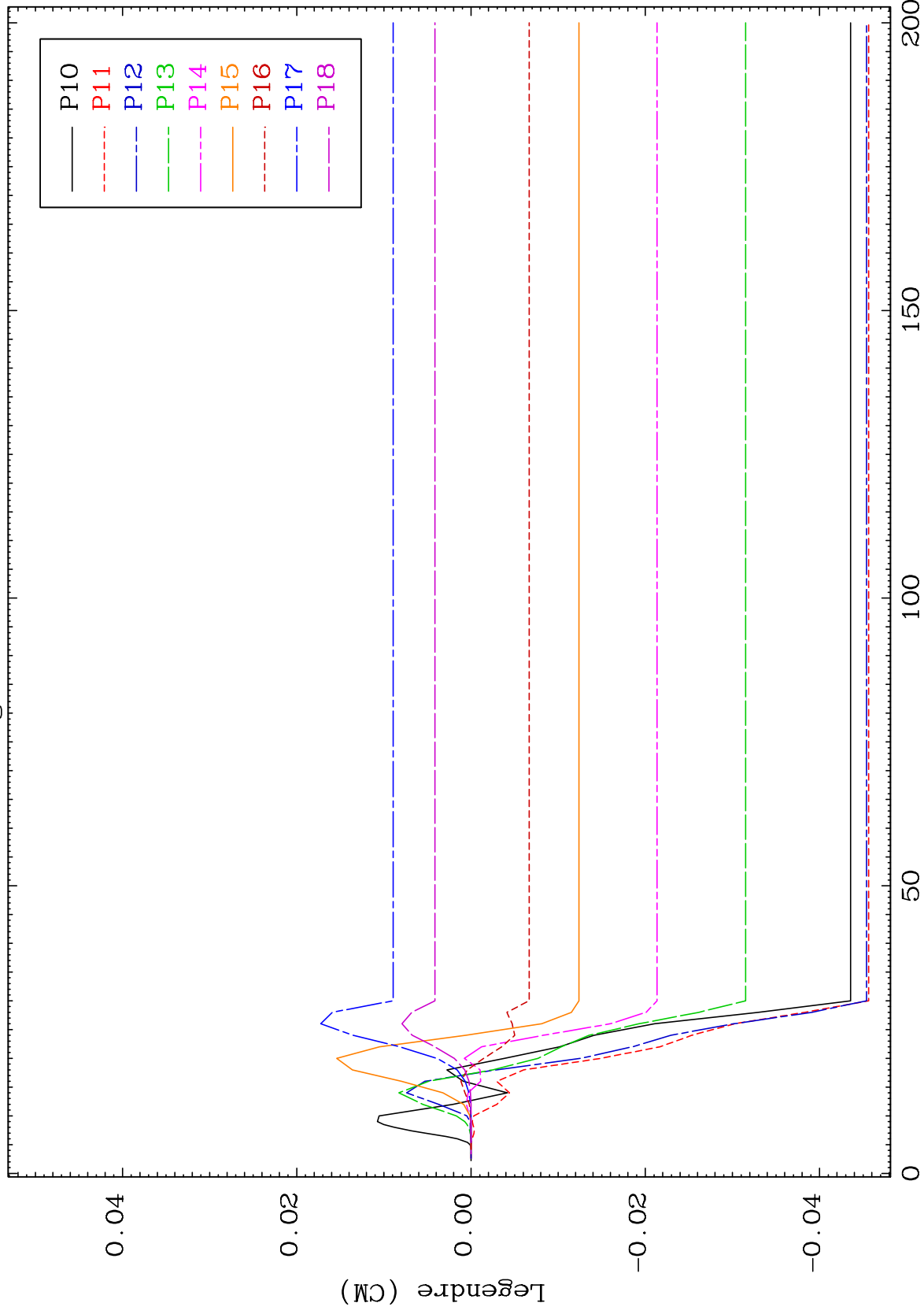
63-Eu-147

63-Eu-147

MAT 6313

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

63-Eu-147



57

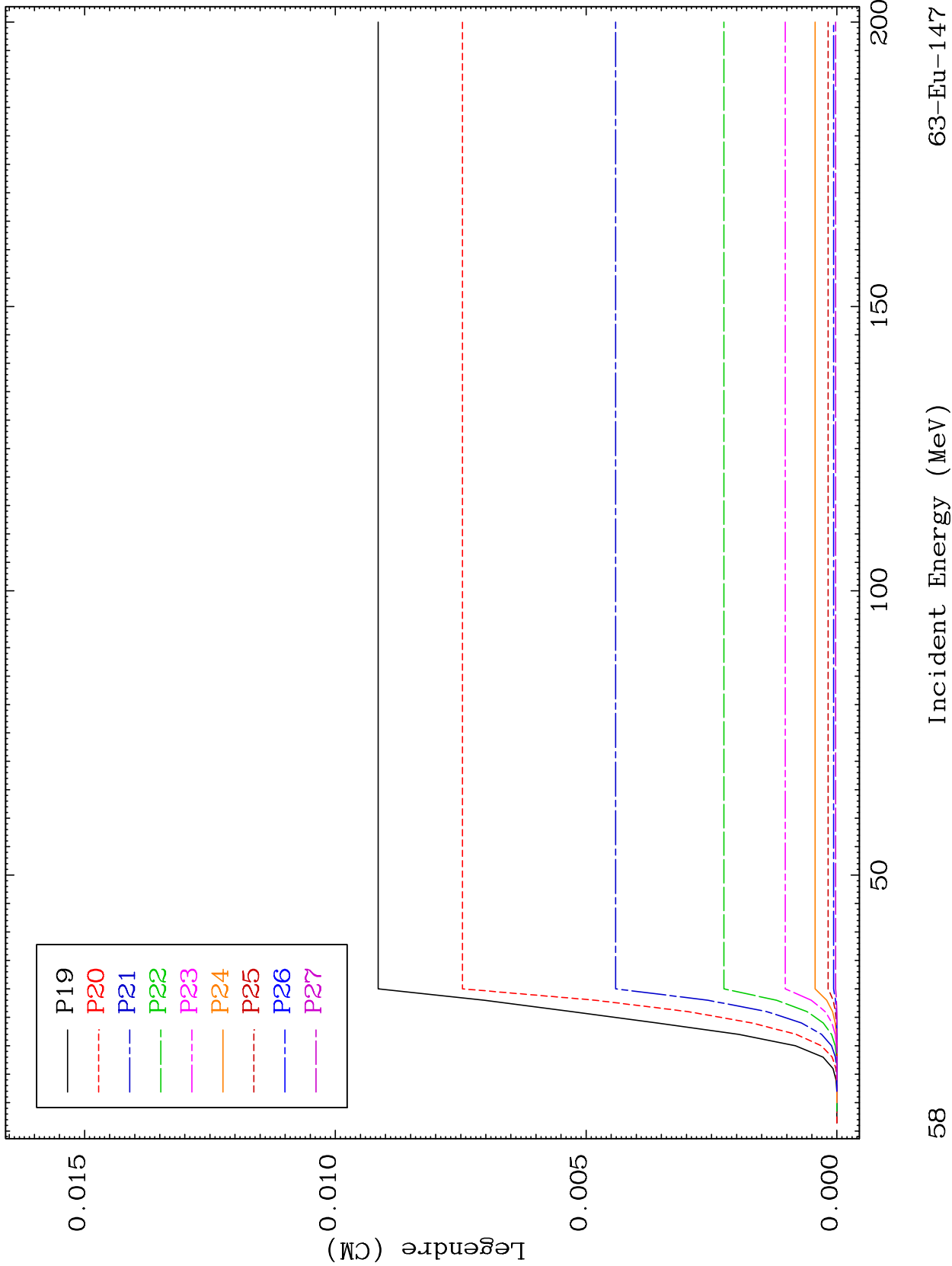
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



58

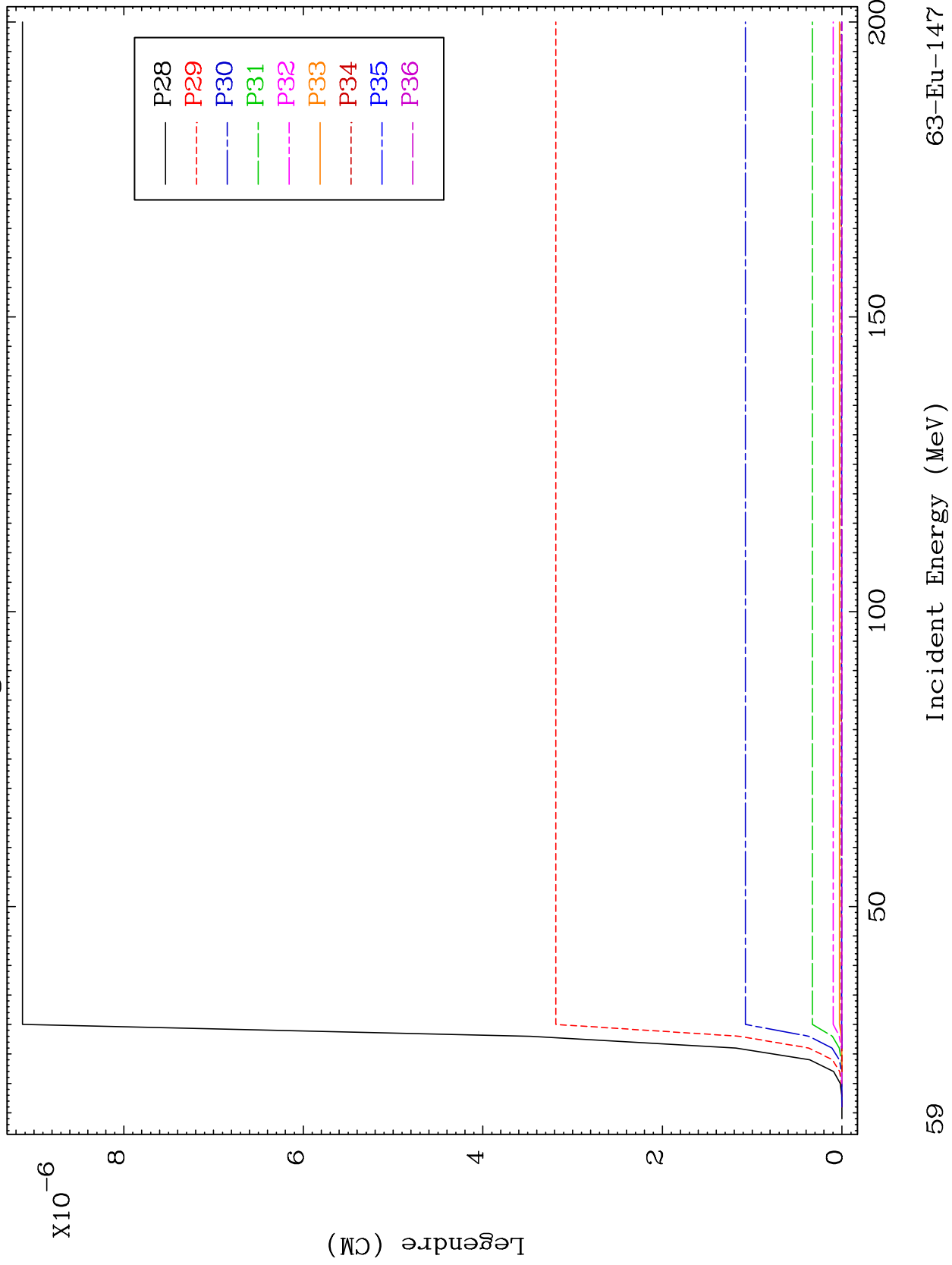
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



59

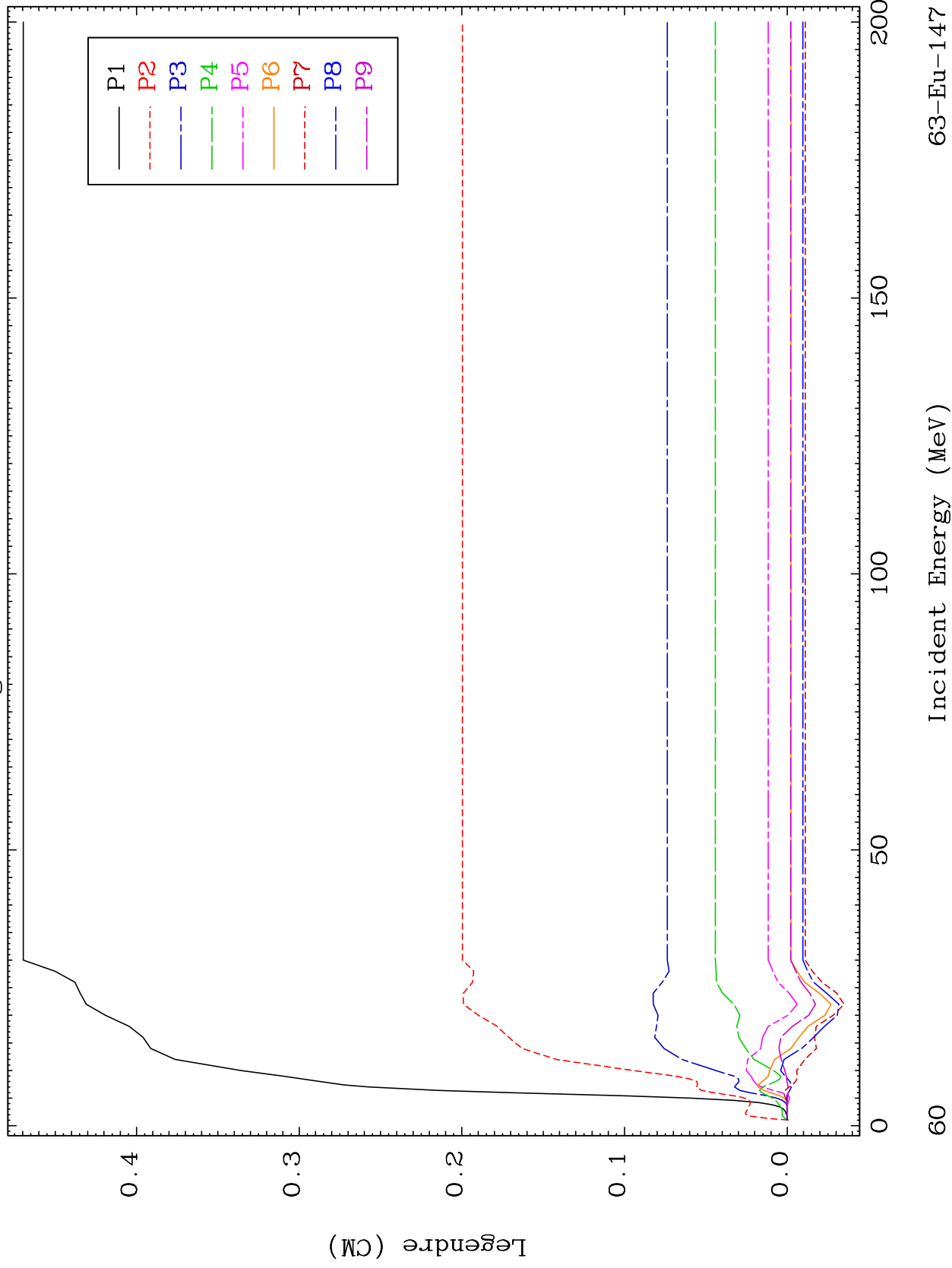
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147

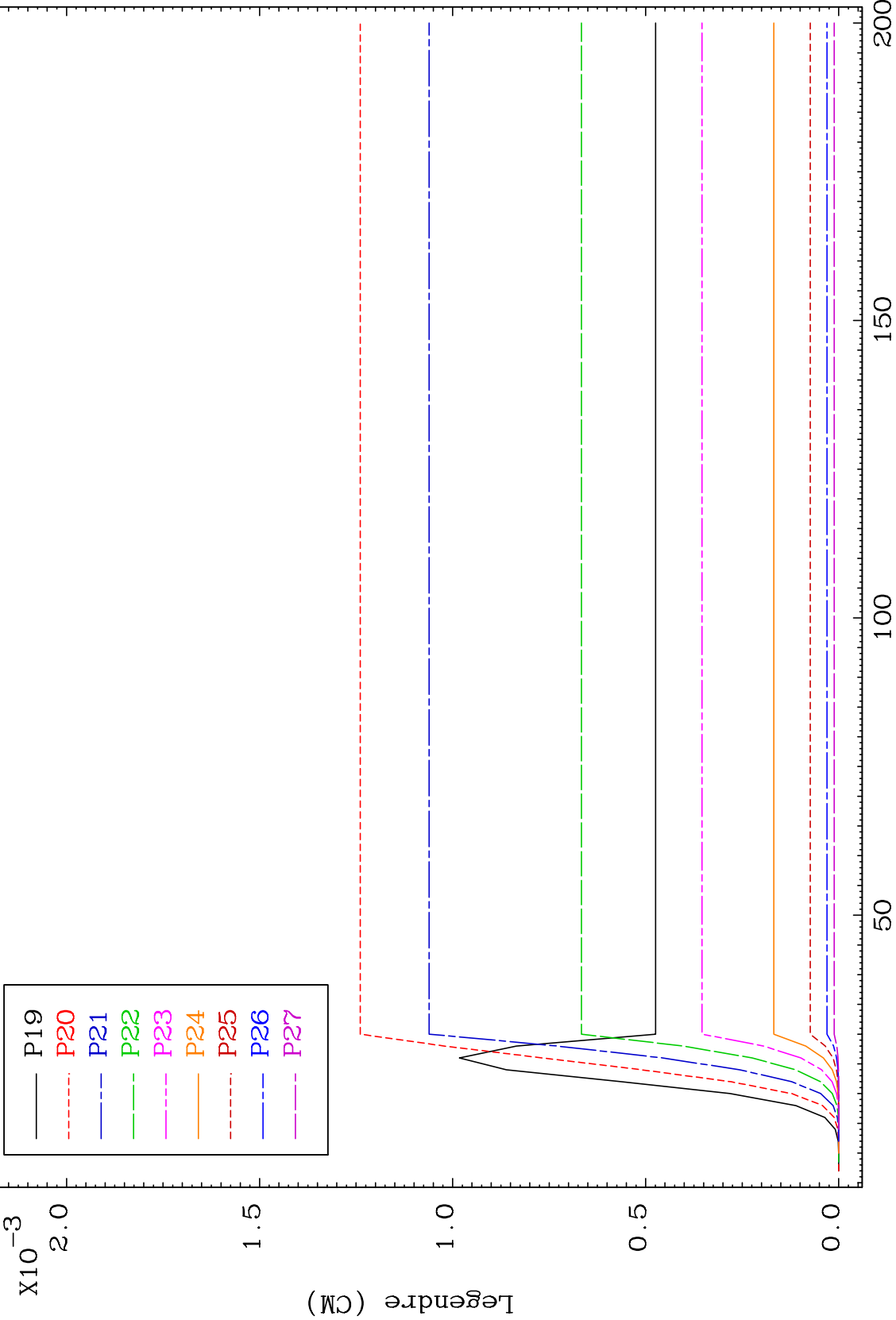
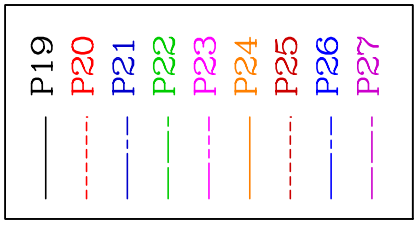


63-Eu-147

MAT 6313

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

63-Eu-147



62

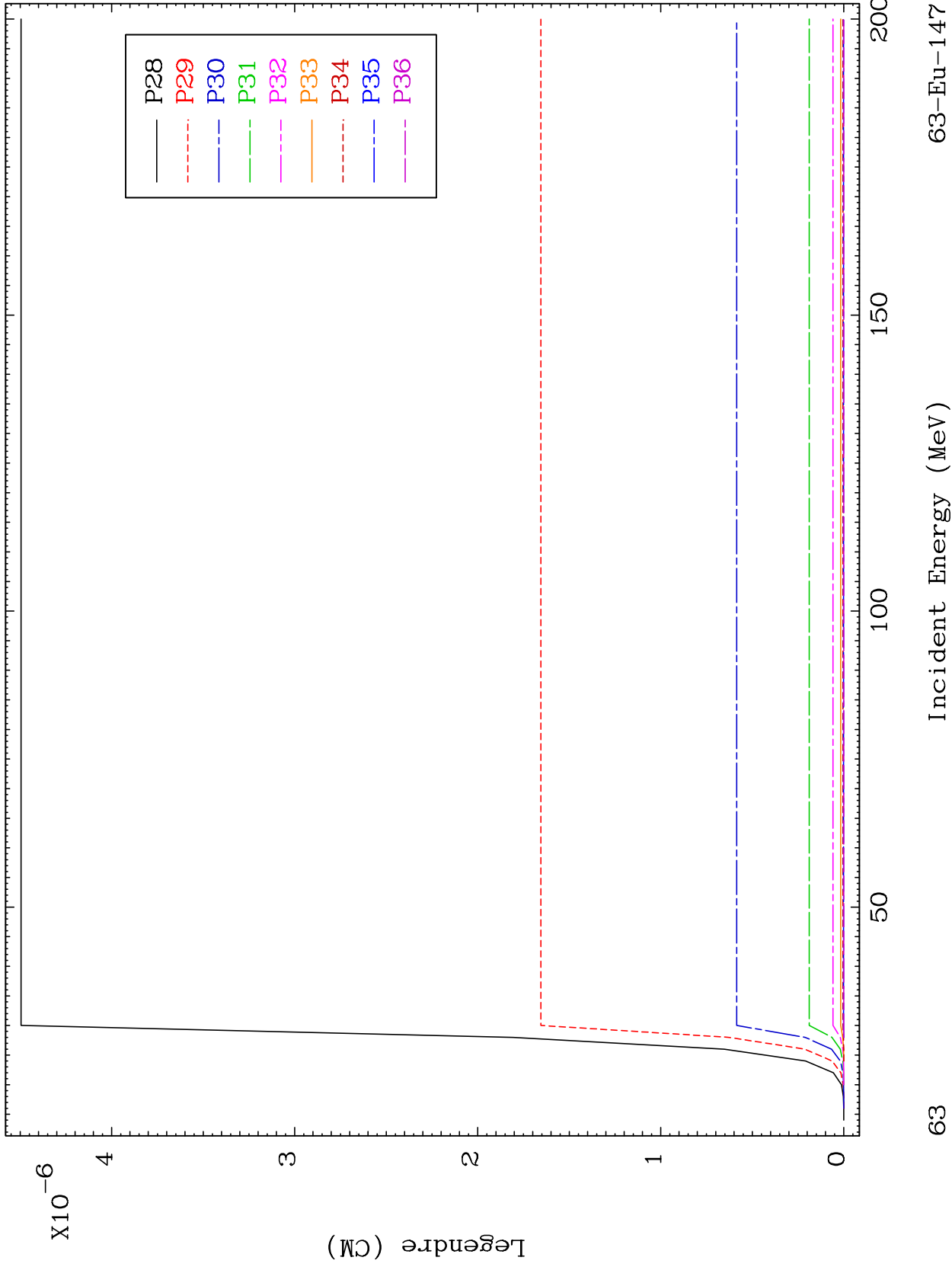
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



63

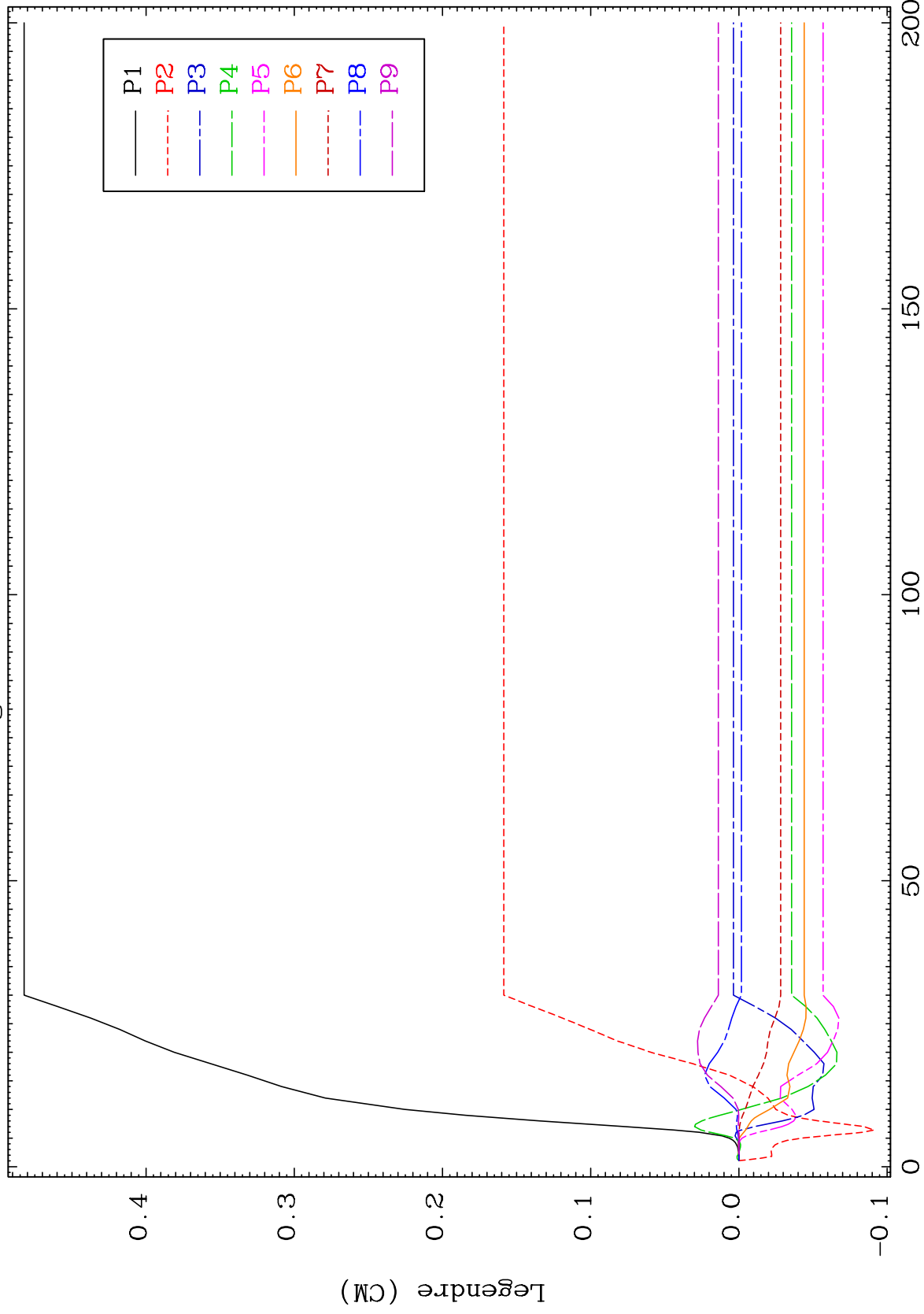
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



64

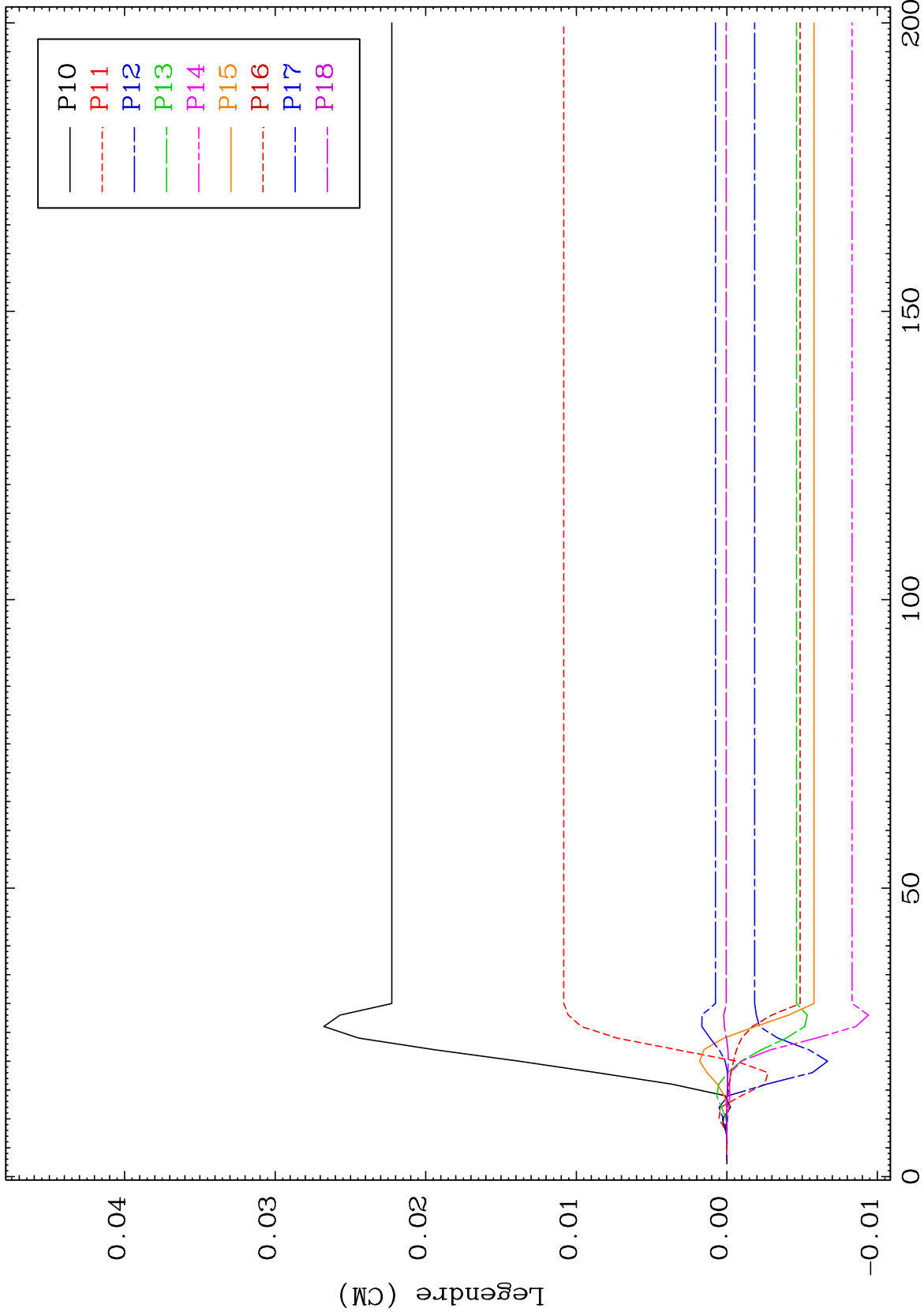
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

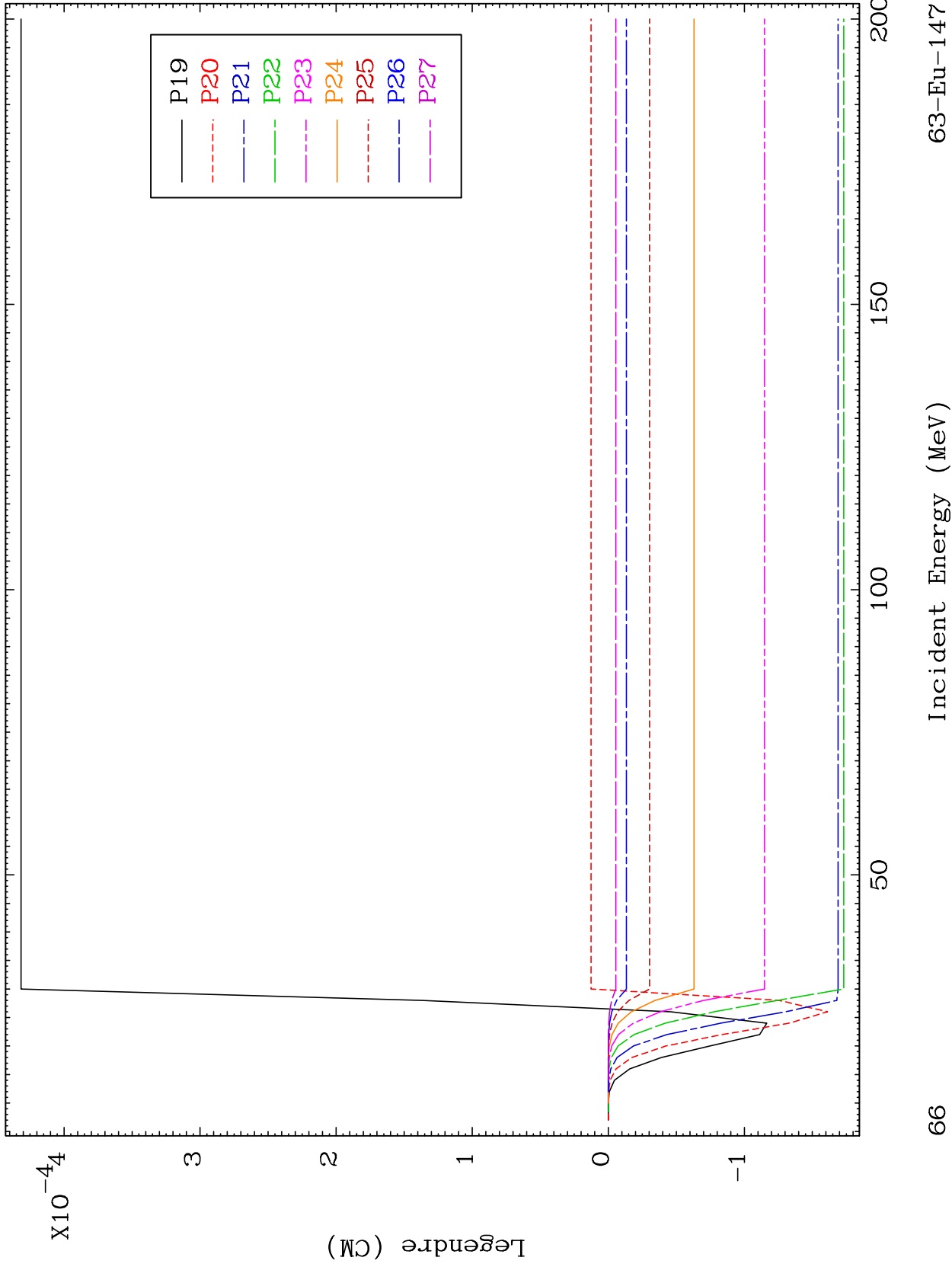
63-Eu-147



65

Incident Energy (MeV)

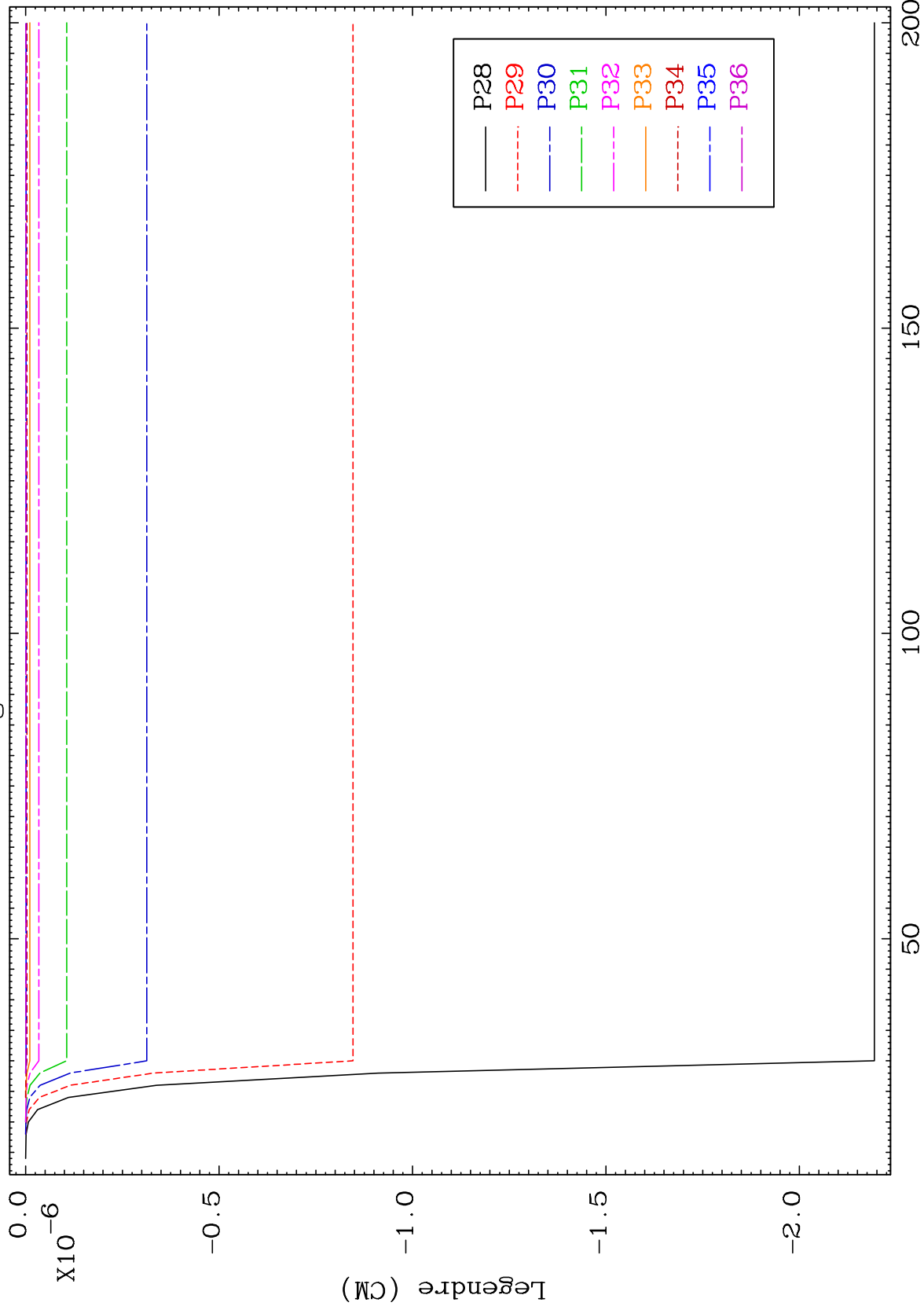
63-Eu-147



MAT 6313

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

63-Eu-147



63-Eu-147

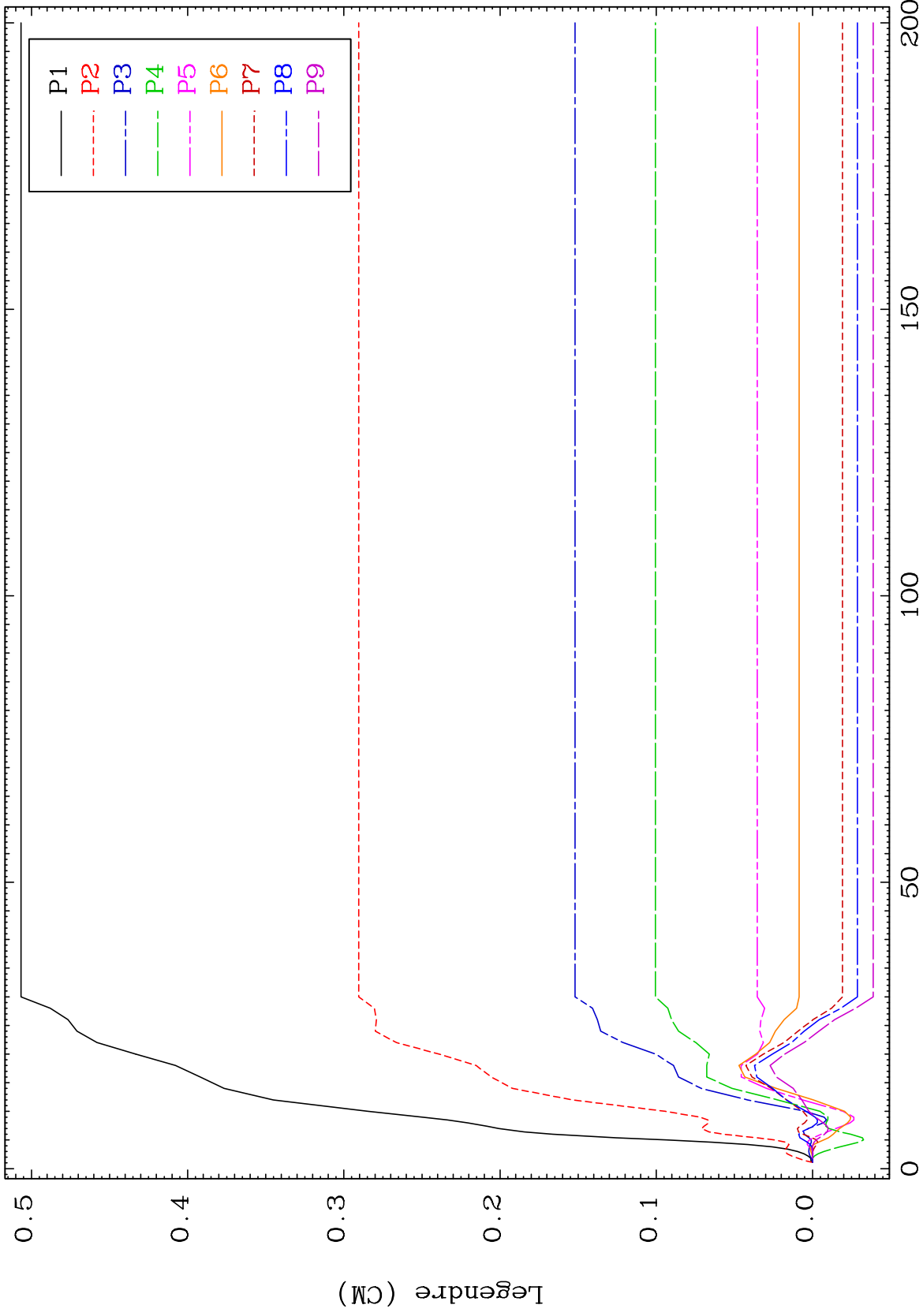
Incident Energy (MeV)

67

MAT 6313

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

63-Eu-147



63-Eu-147

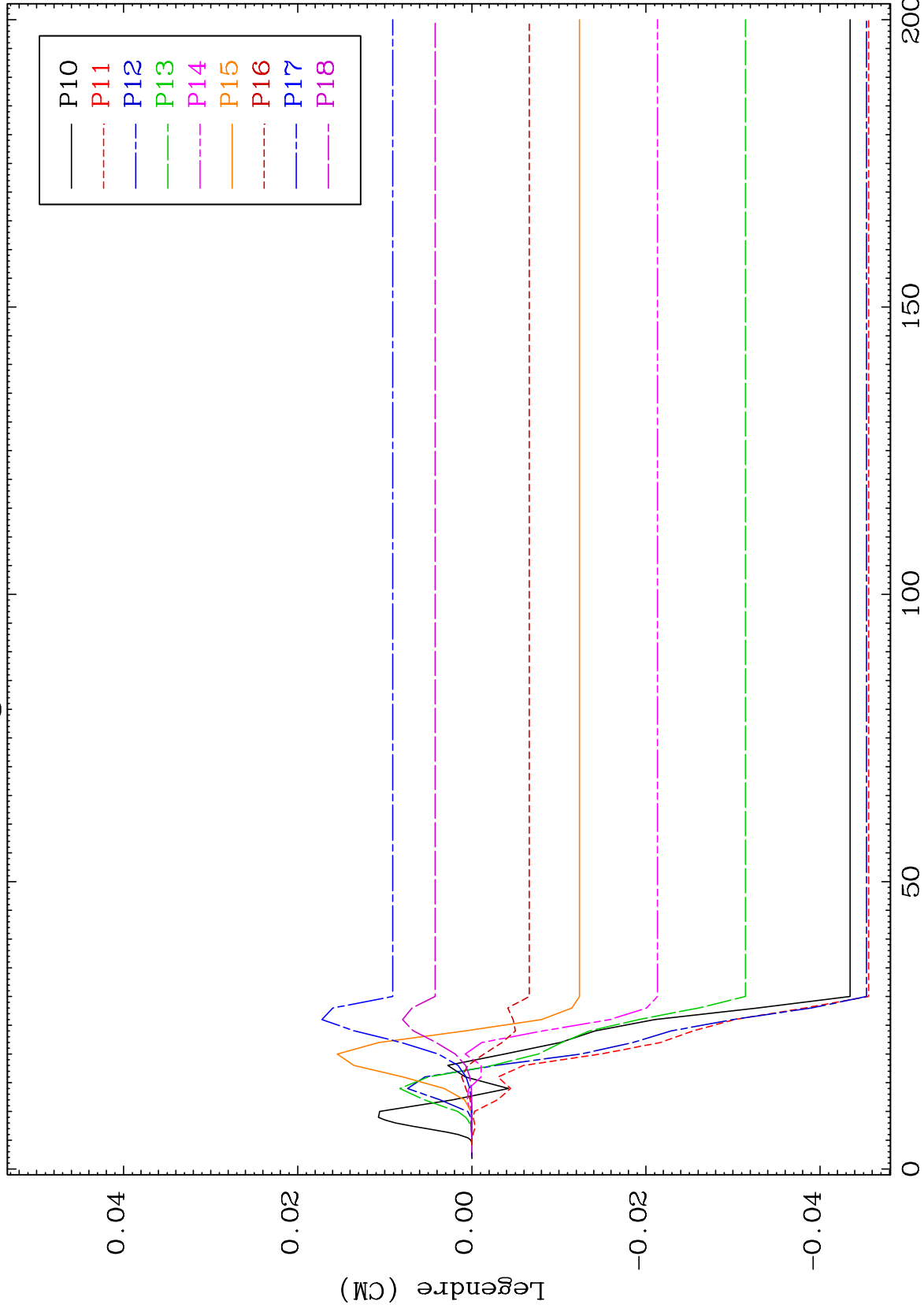
Incident Energy (MeV)

68

MAT 6313

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

63-Eu-147



69

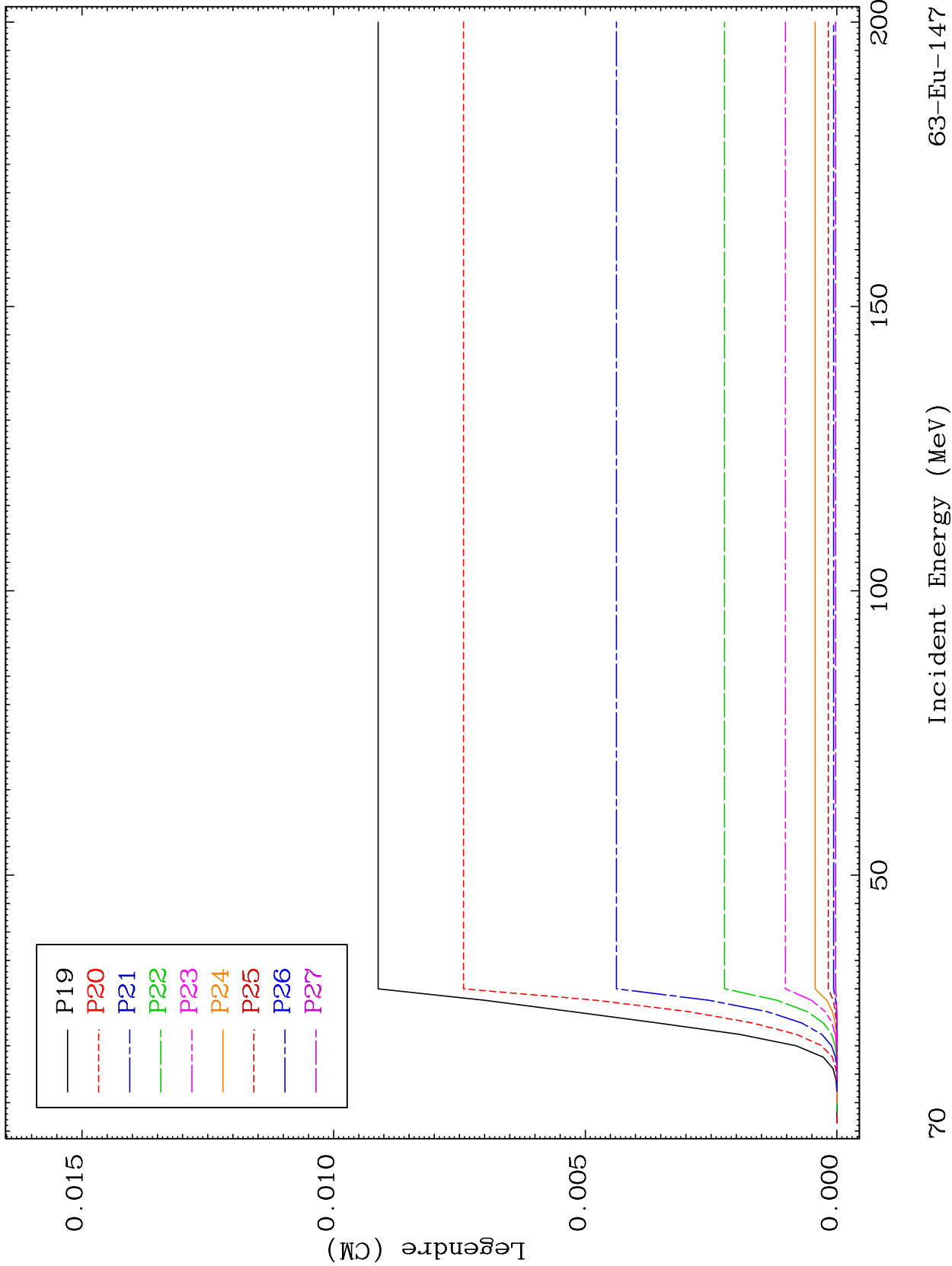
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



70

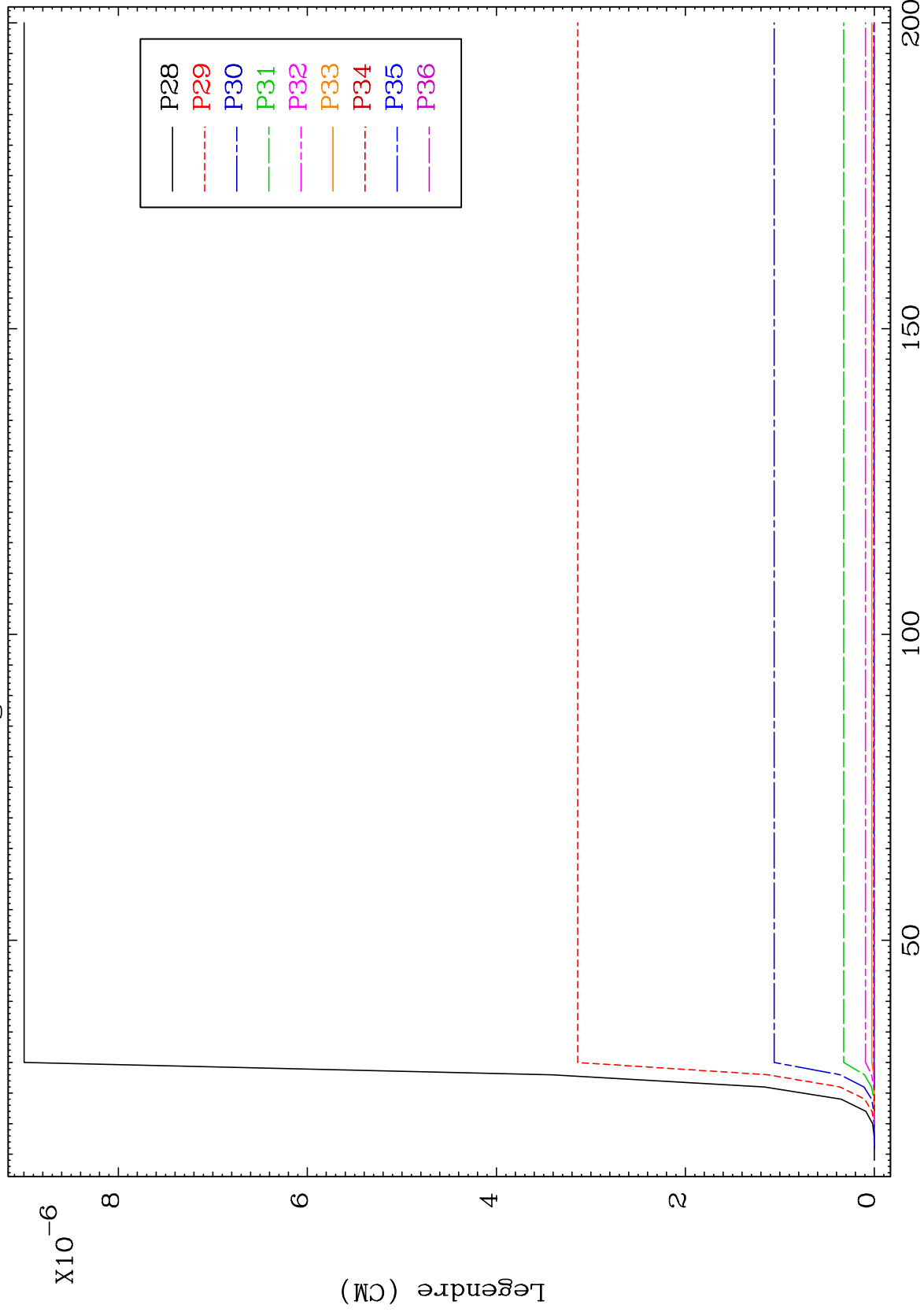
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



71

Incident Energy (MeV)

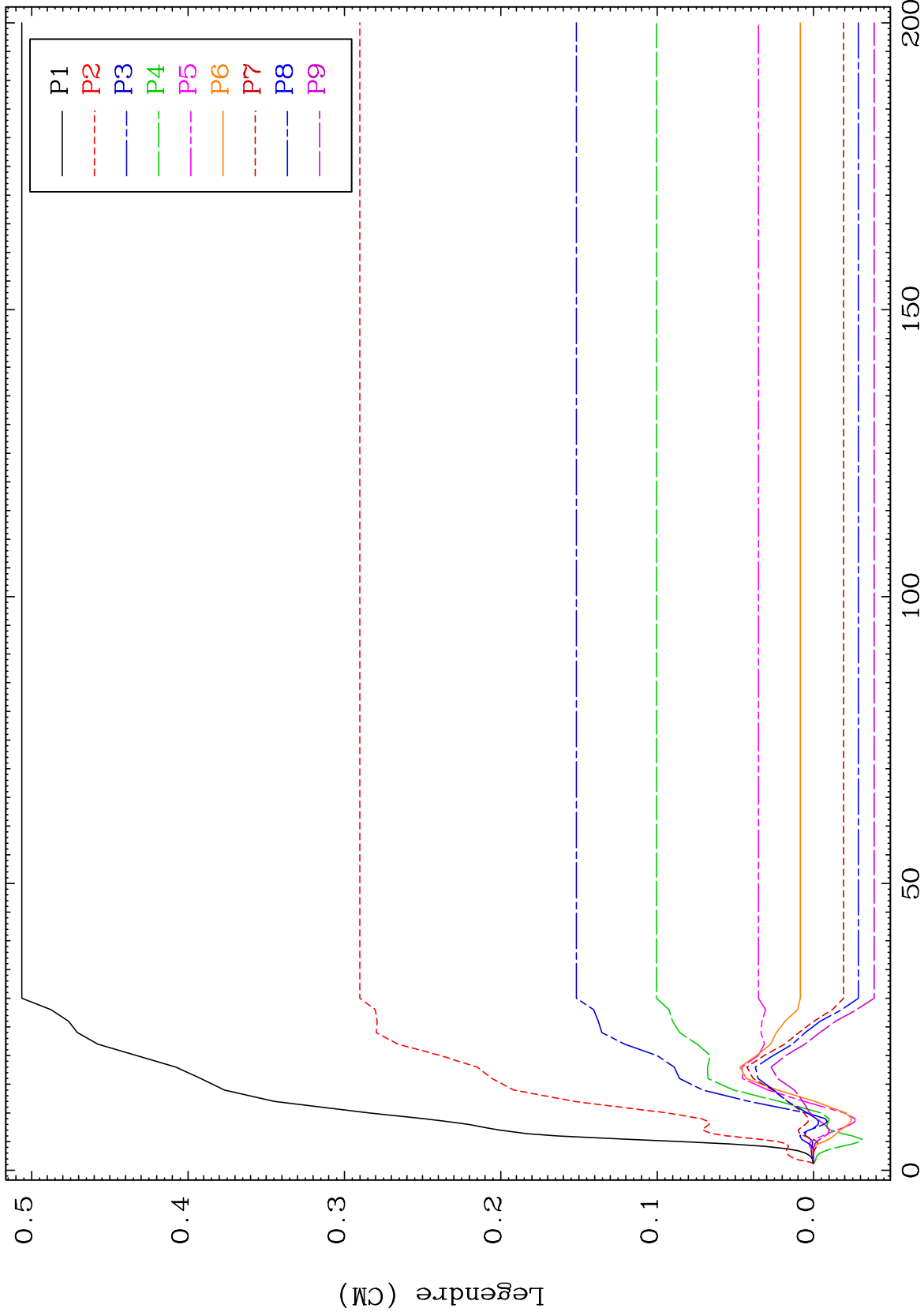
63-Eu-147

MAT 6313

MT= 64 (n,n') Level

63-Eu-147

Legendre Coefficients



72

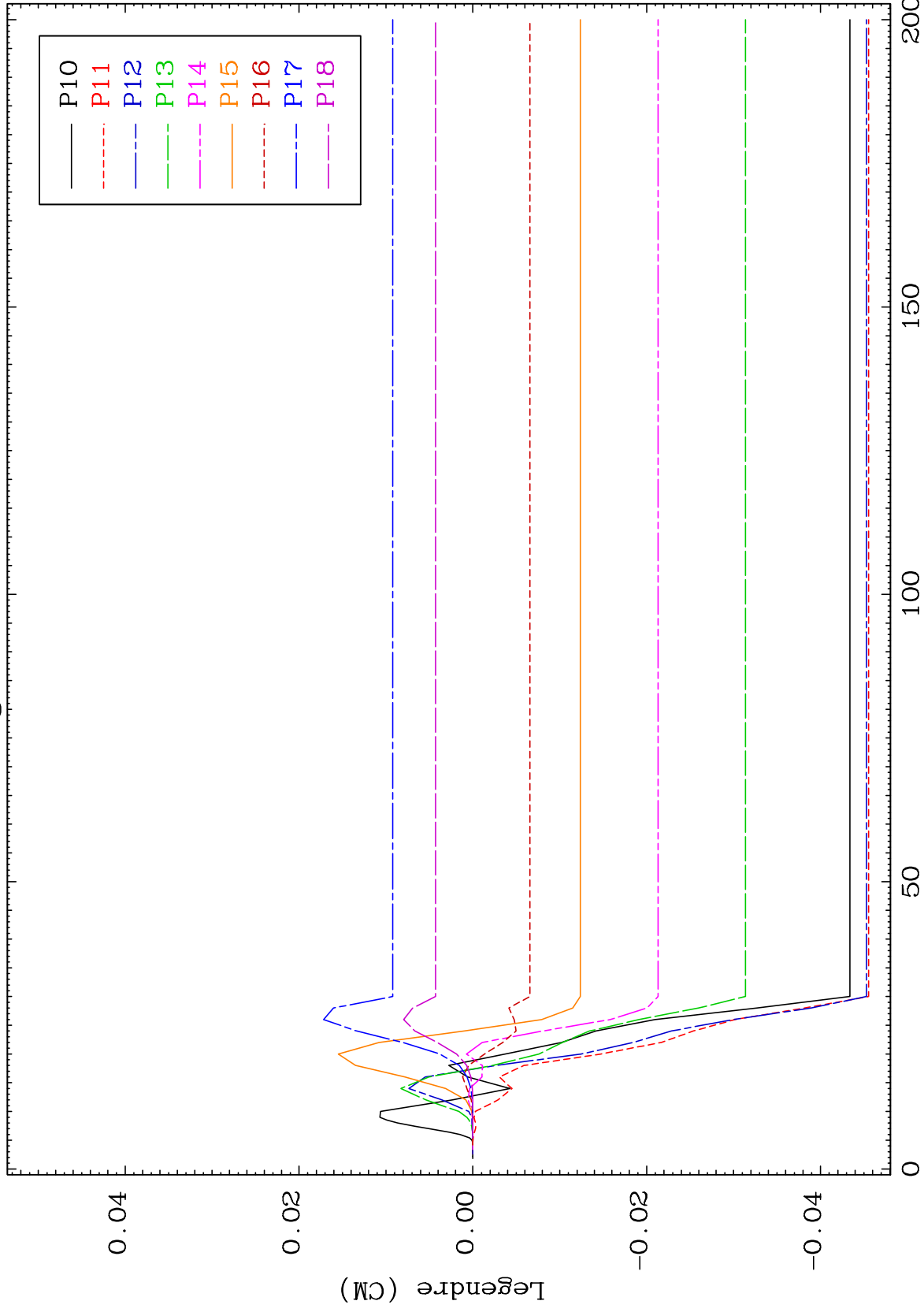
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

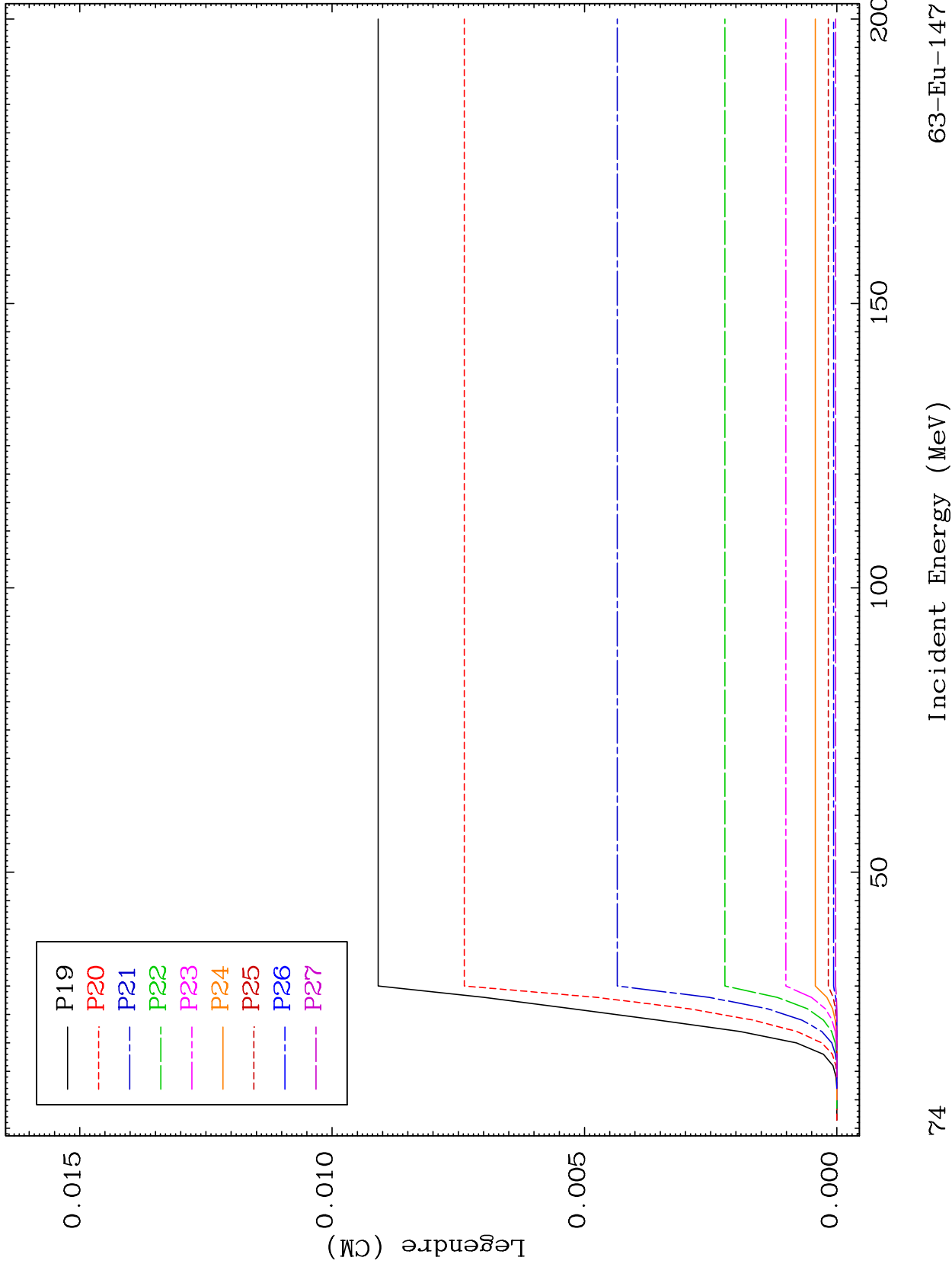
63-Eu-147



73

Incident Energy (MeV)

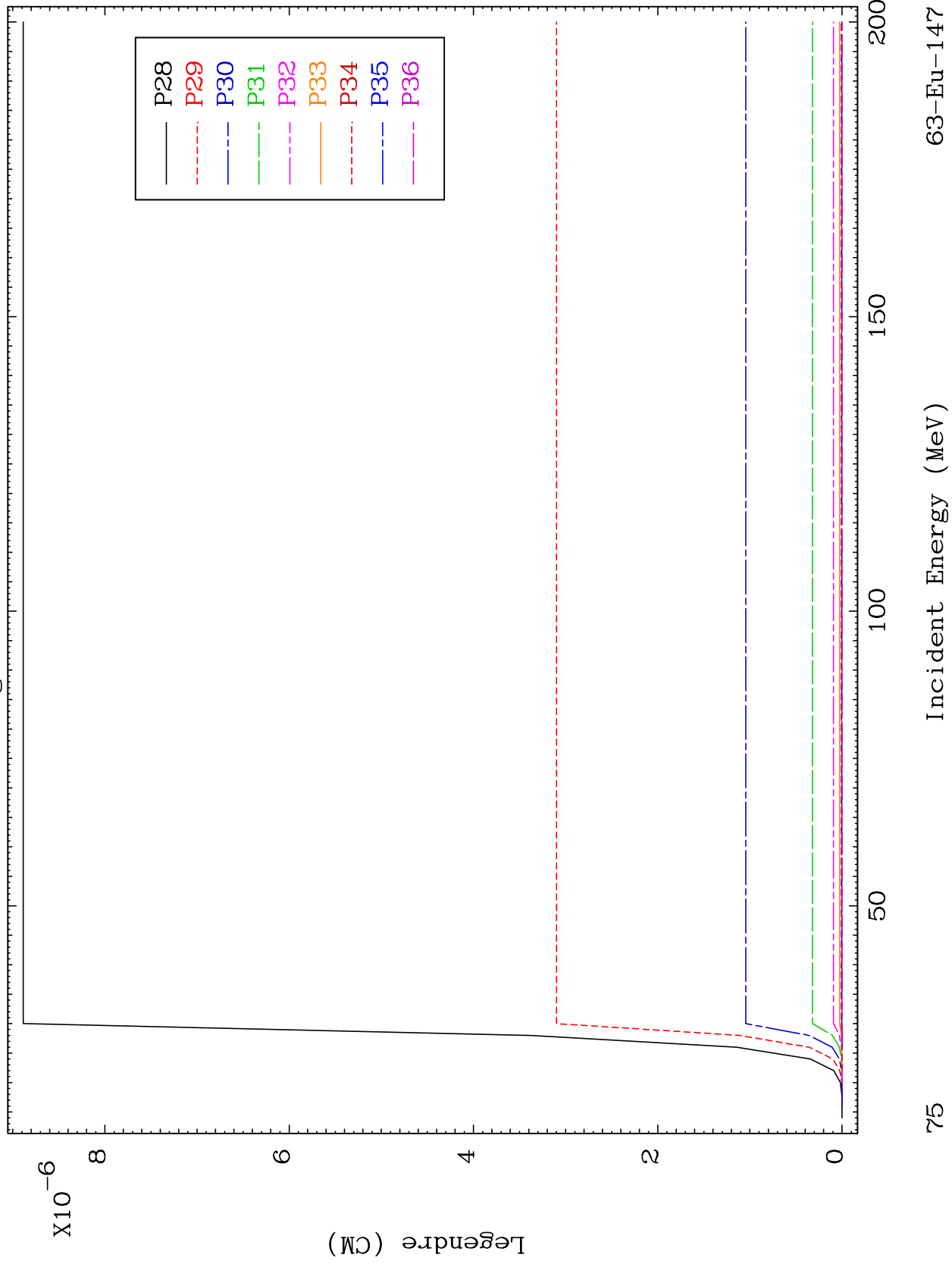
63-Eu-147



MAT 6313

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

63-Eu-147



75

Incident Energy (MeV)

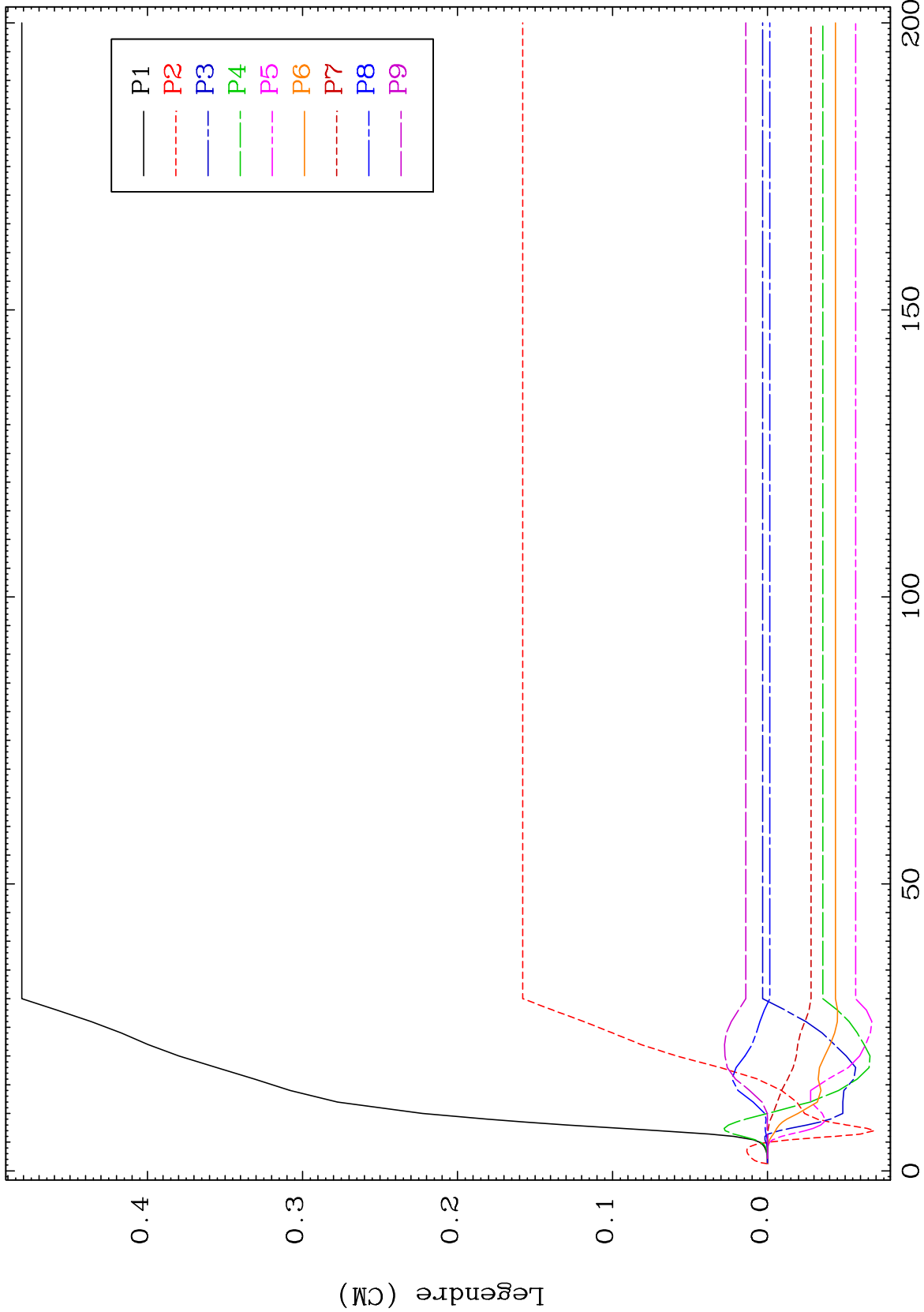
63-Eu-147

MAT 6313

MT= 65 (n,n') Level

63-Eu-147

Legendre Coefficients



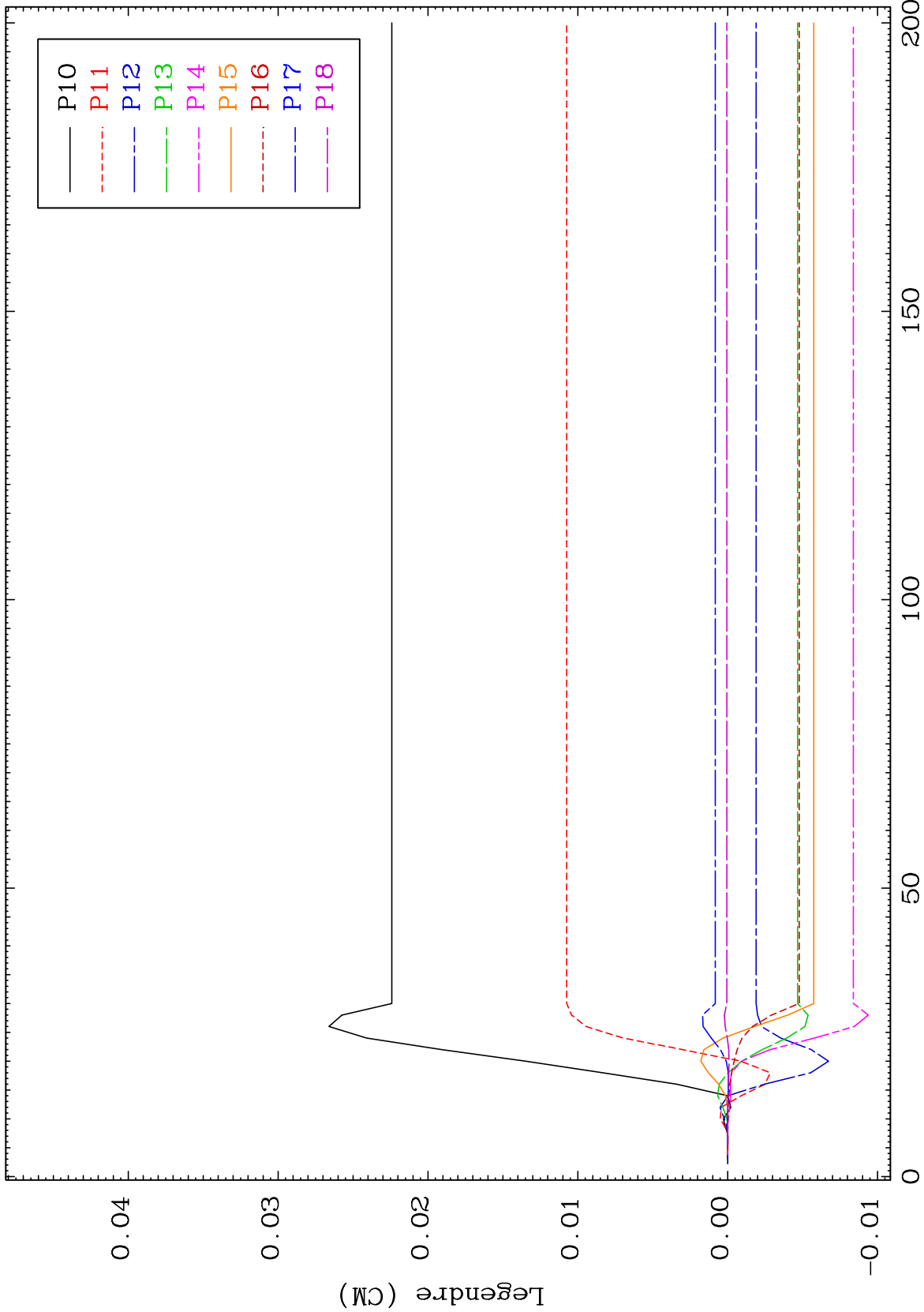
76

63-Eu-147

MAT 6313

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

63-Eu-147



77

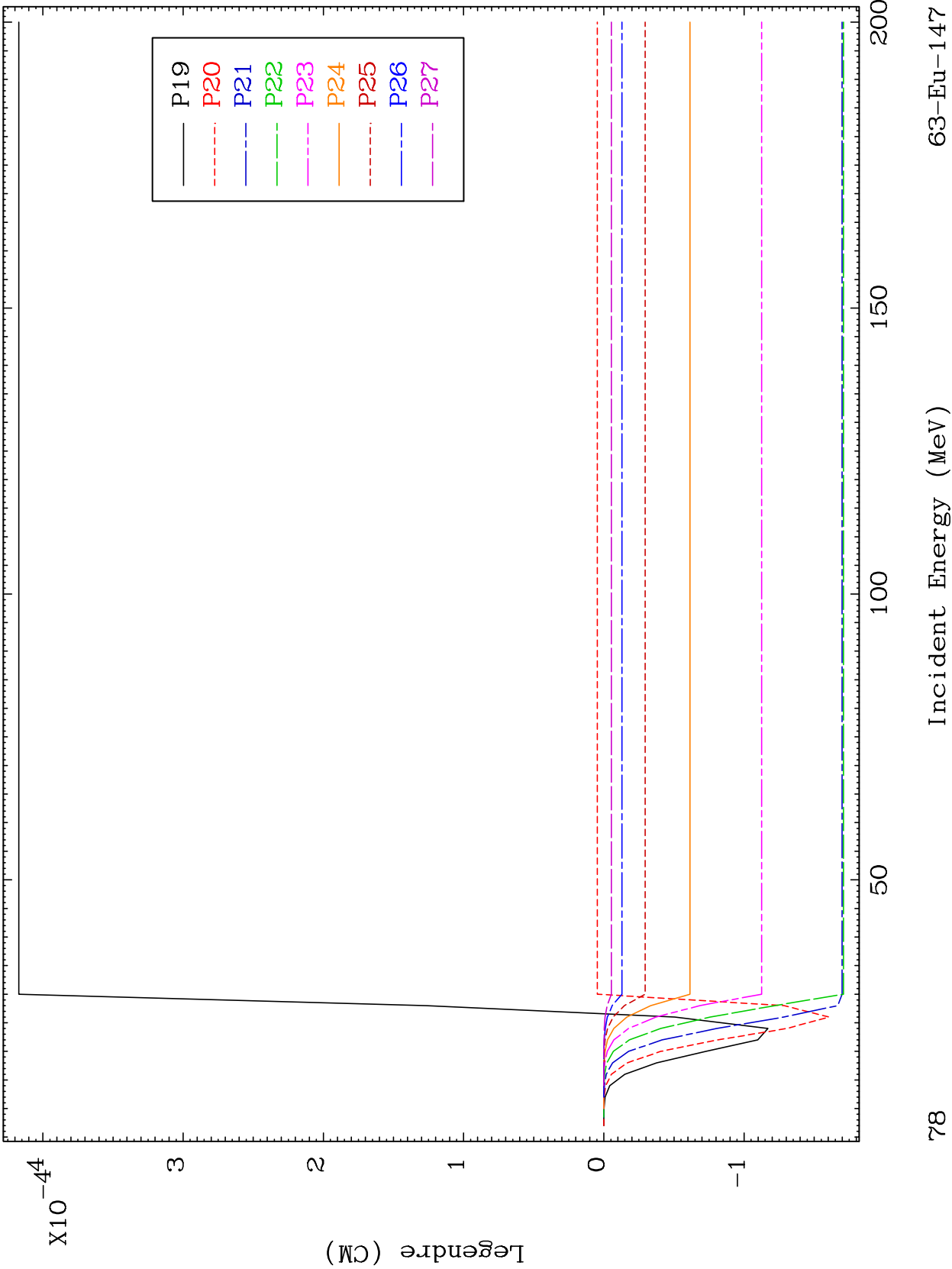
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

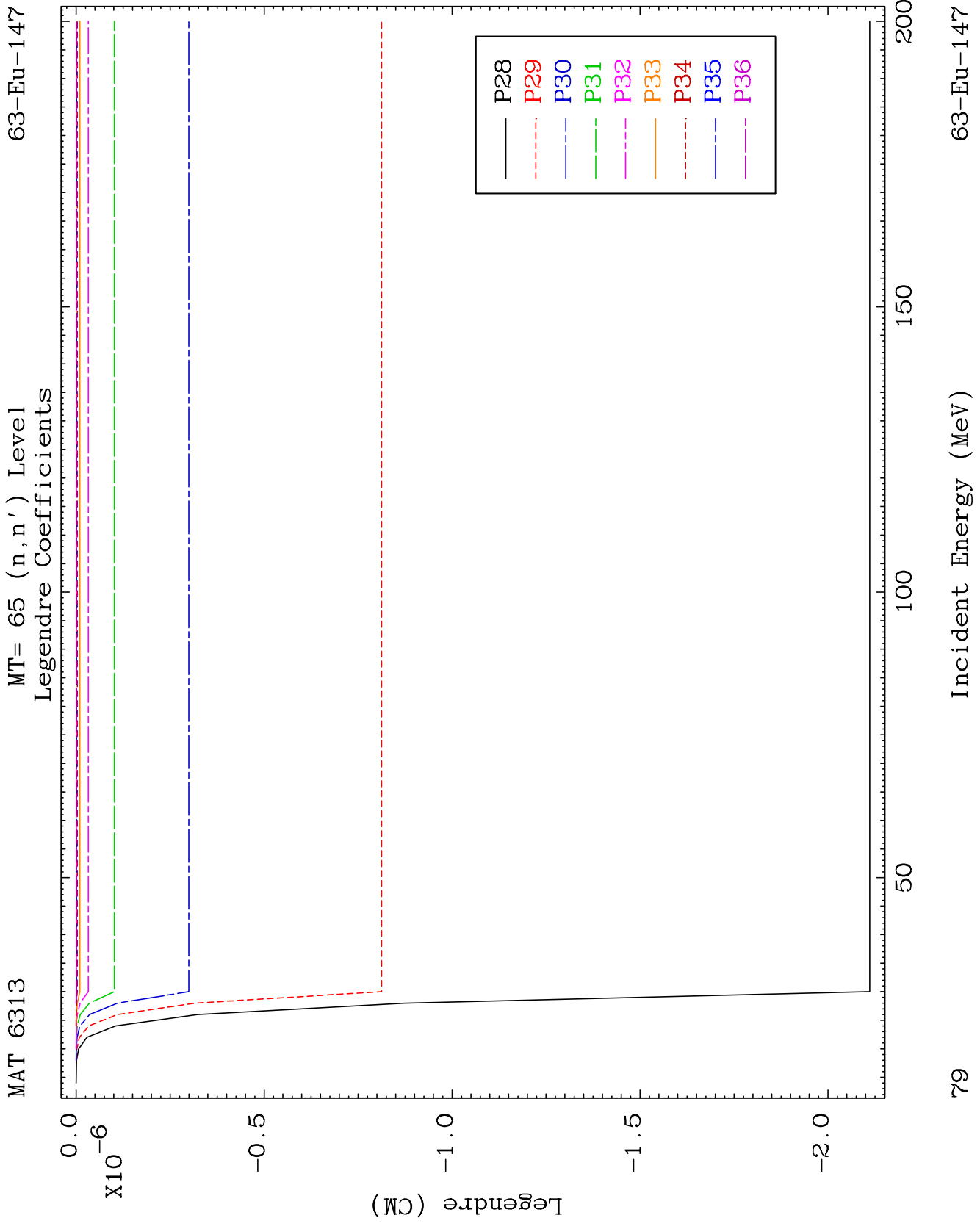
63-Eu-147



78

Incident Energy (MeV)

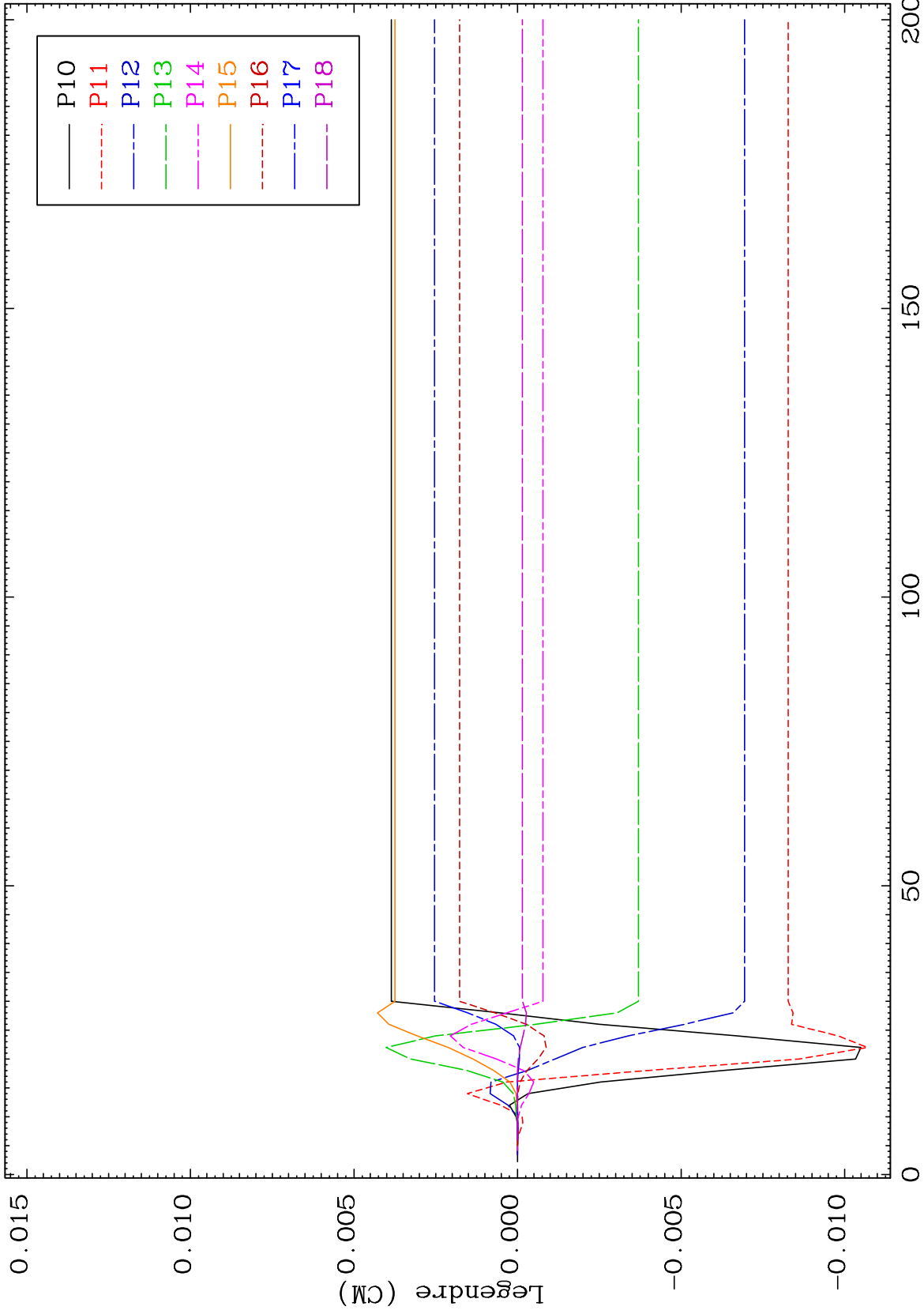
63-Eu-147



MAT 6313

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

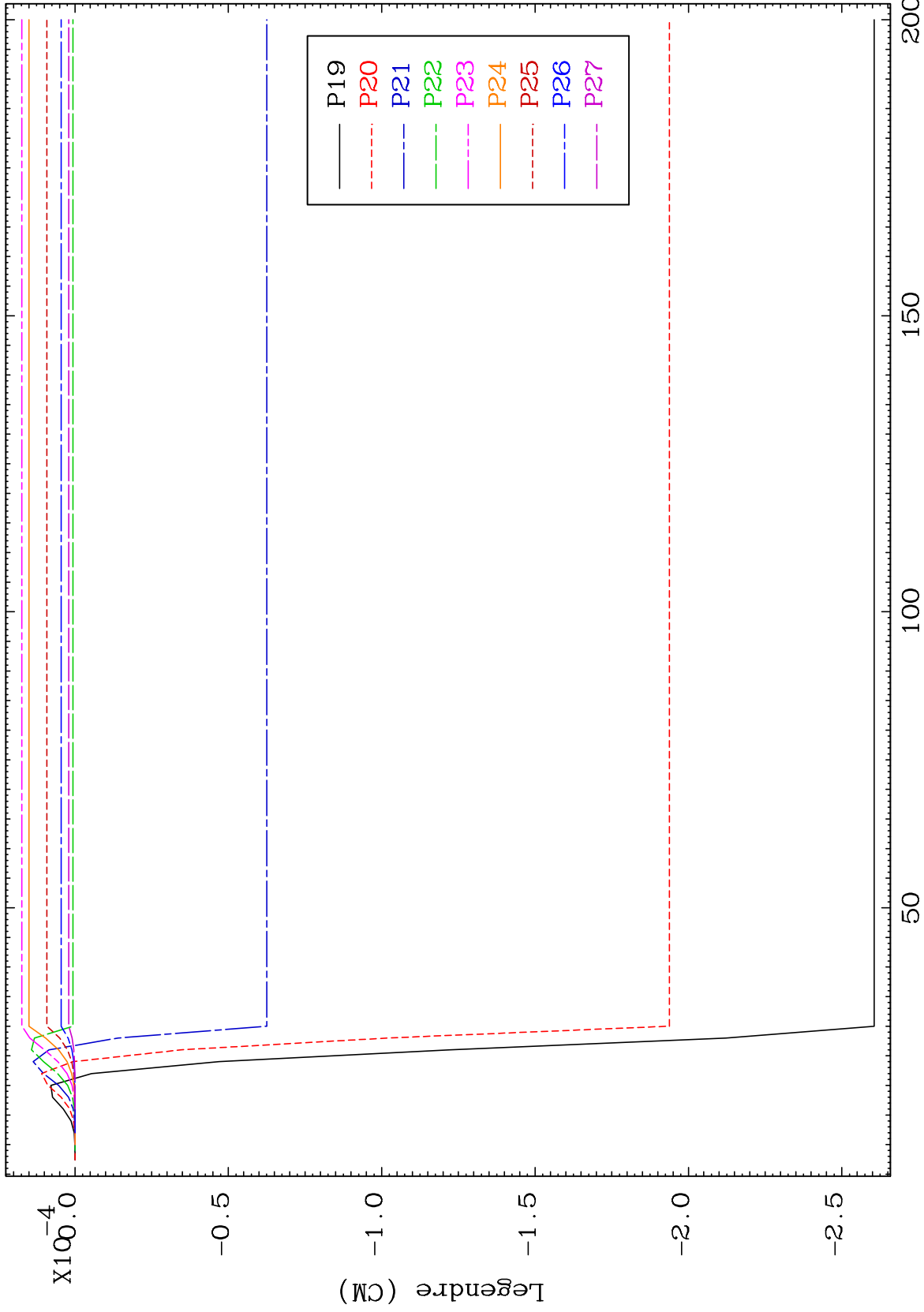
63-Eu-147



81

Incident Energy (MeV)

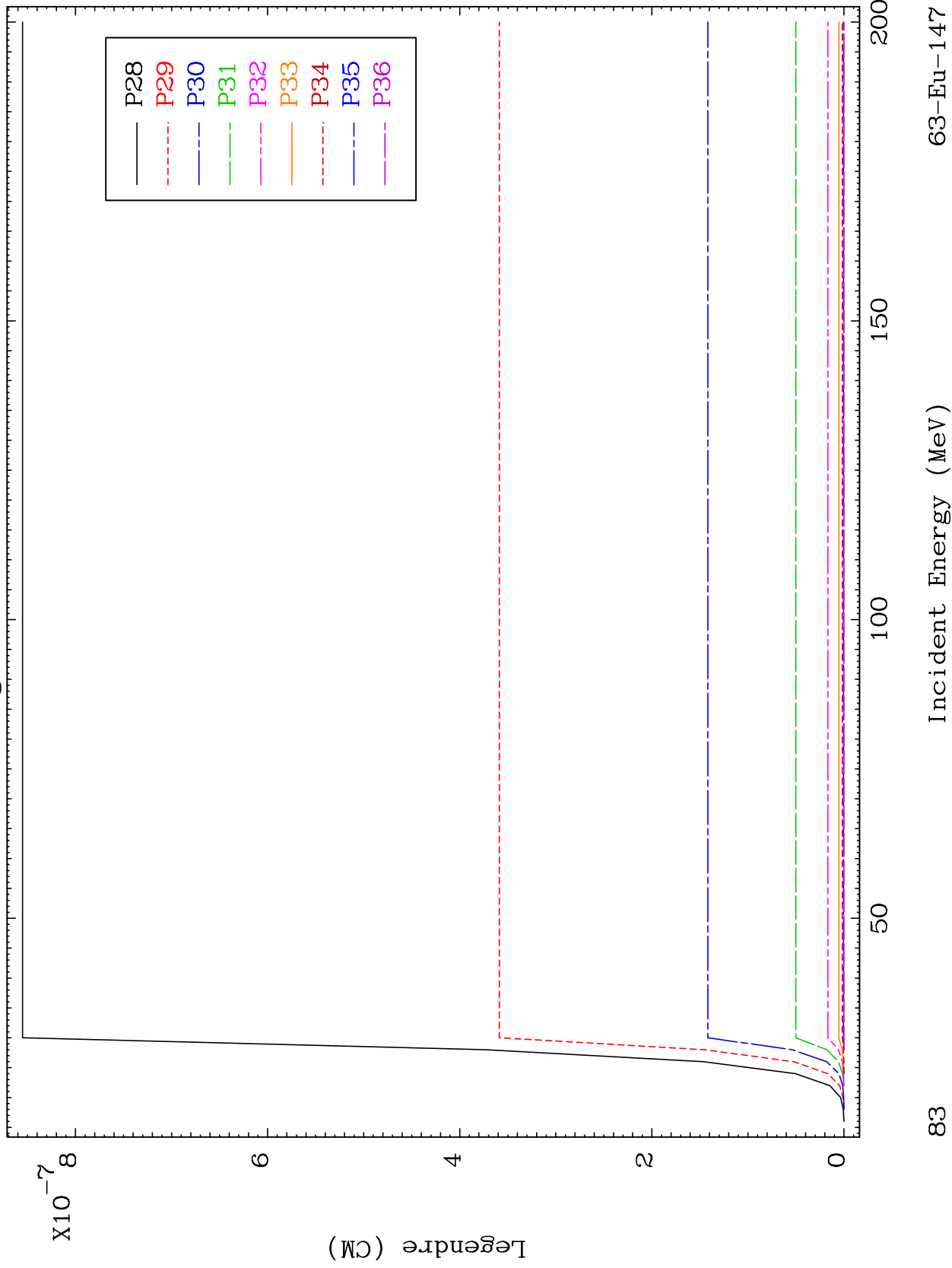
63-Eu-147



MAT 6313

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

63-Eu-147



83

Incident Energy (MeV)

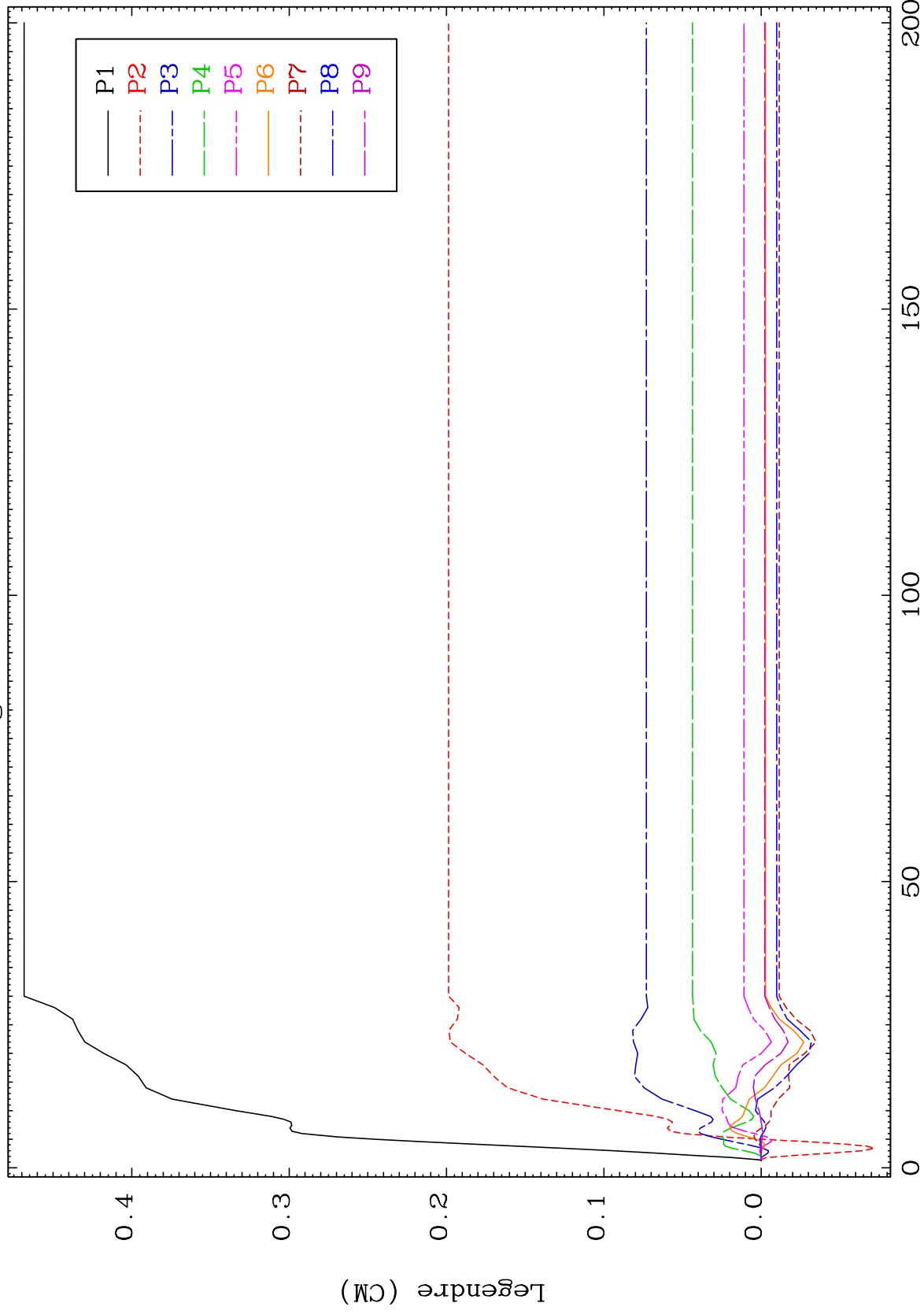
63-Eu-147

MAT 6313

MT= 67 (n,n') Level

63-Eu-147

Legendre Coefficients



84

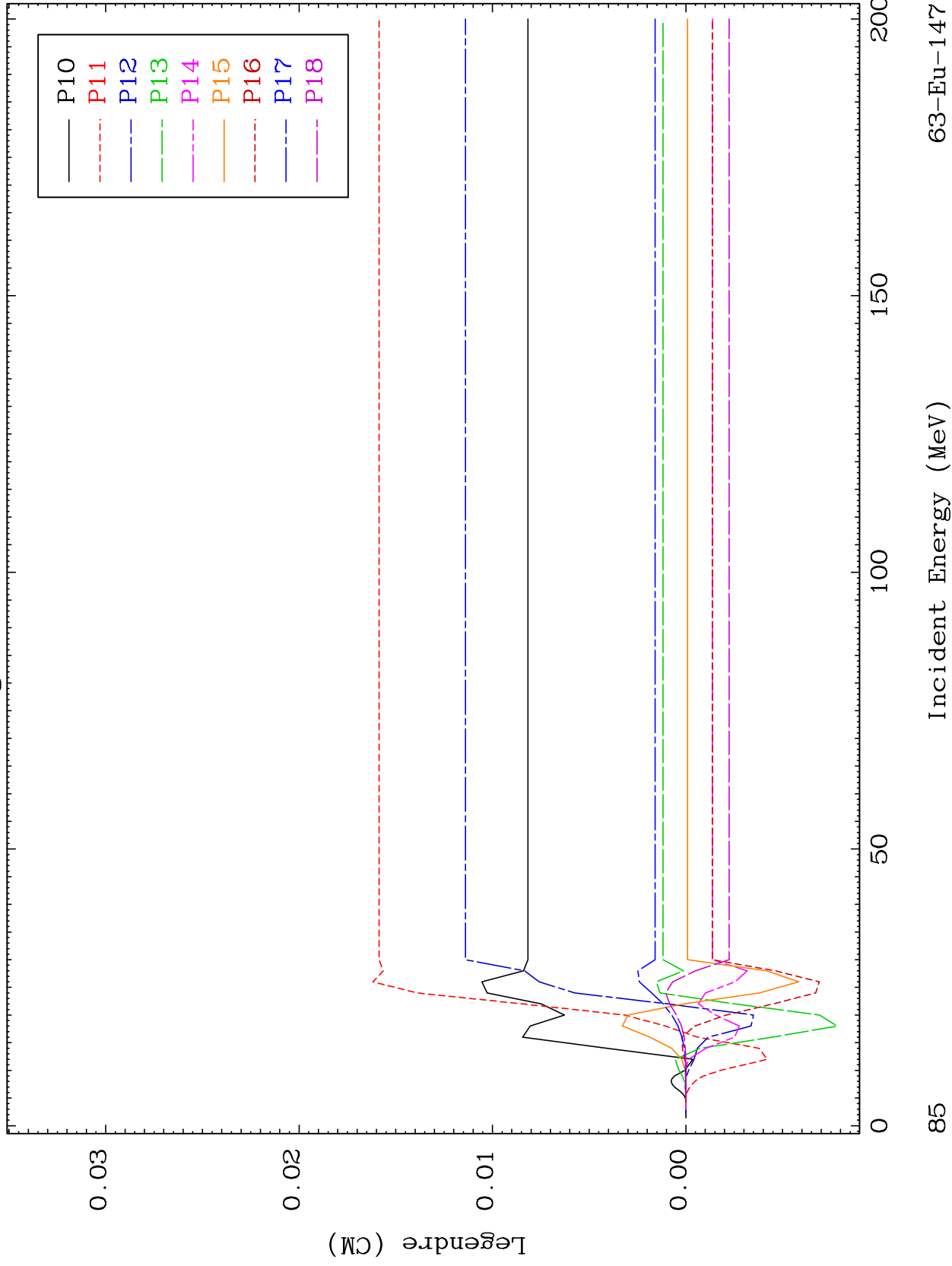
Incident Energy (MeV)

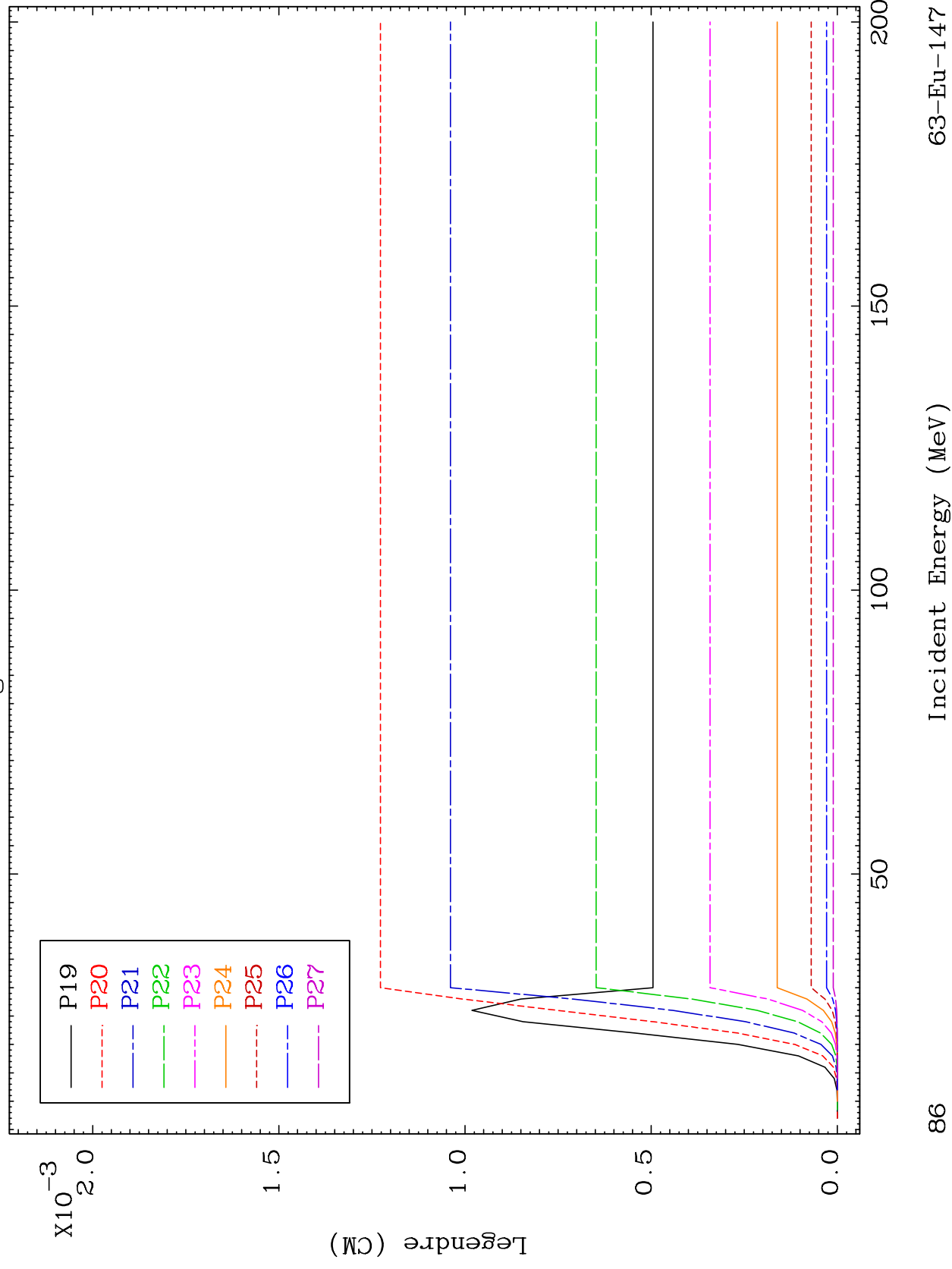
63-Eu-147

MAT 6313

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

63-Eu-147

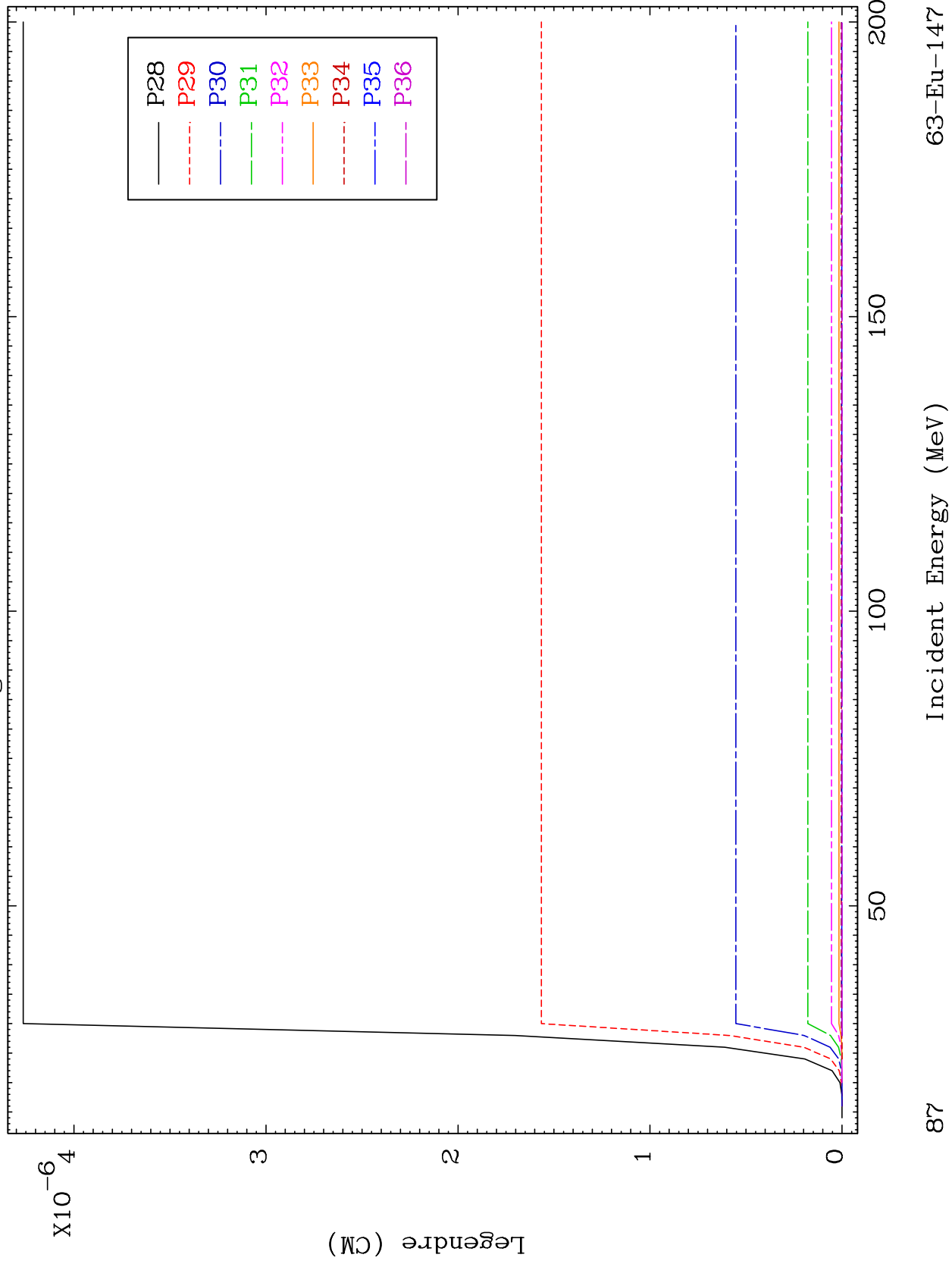




MAT 6313

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

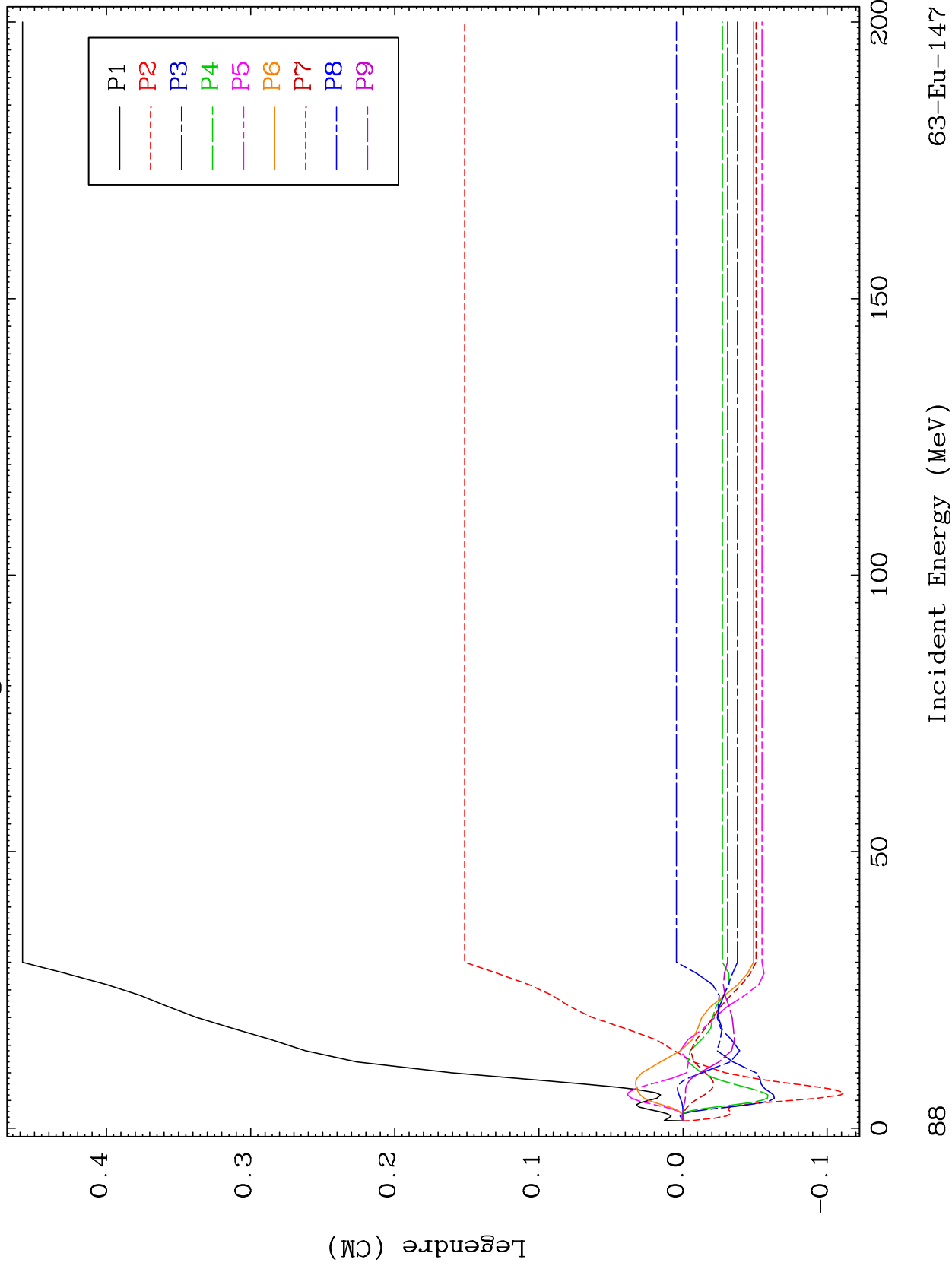
63-Eu-147



MAT 6313

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

63-Eu-147



63-Eu-147

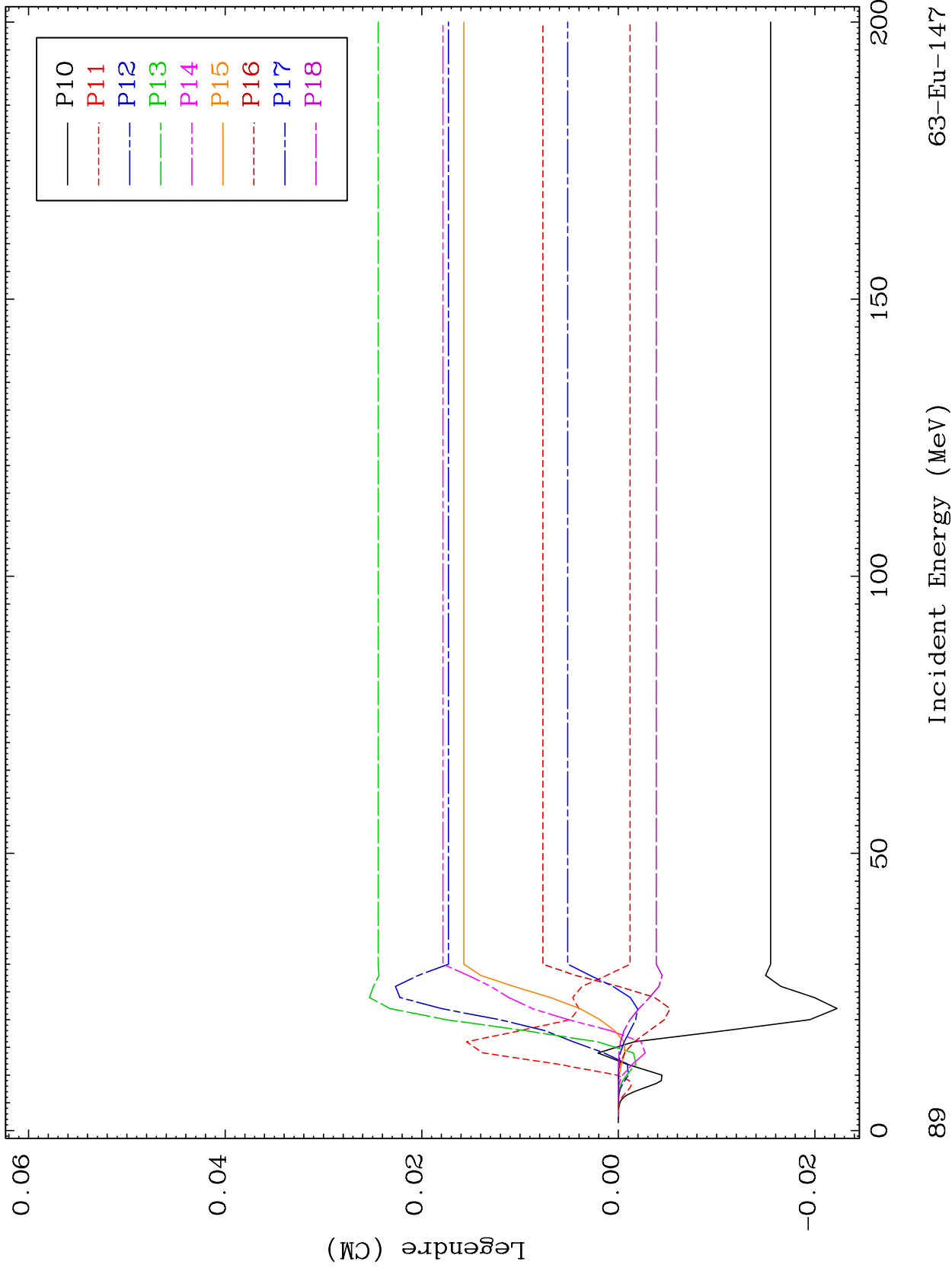
Incident Energy (MeV)

88

MAT 6313

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

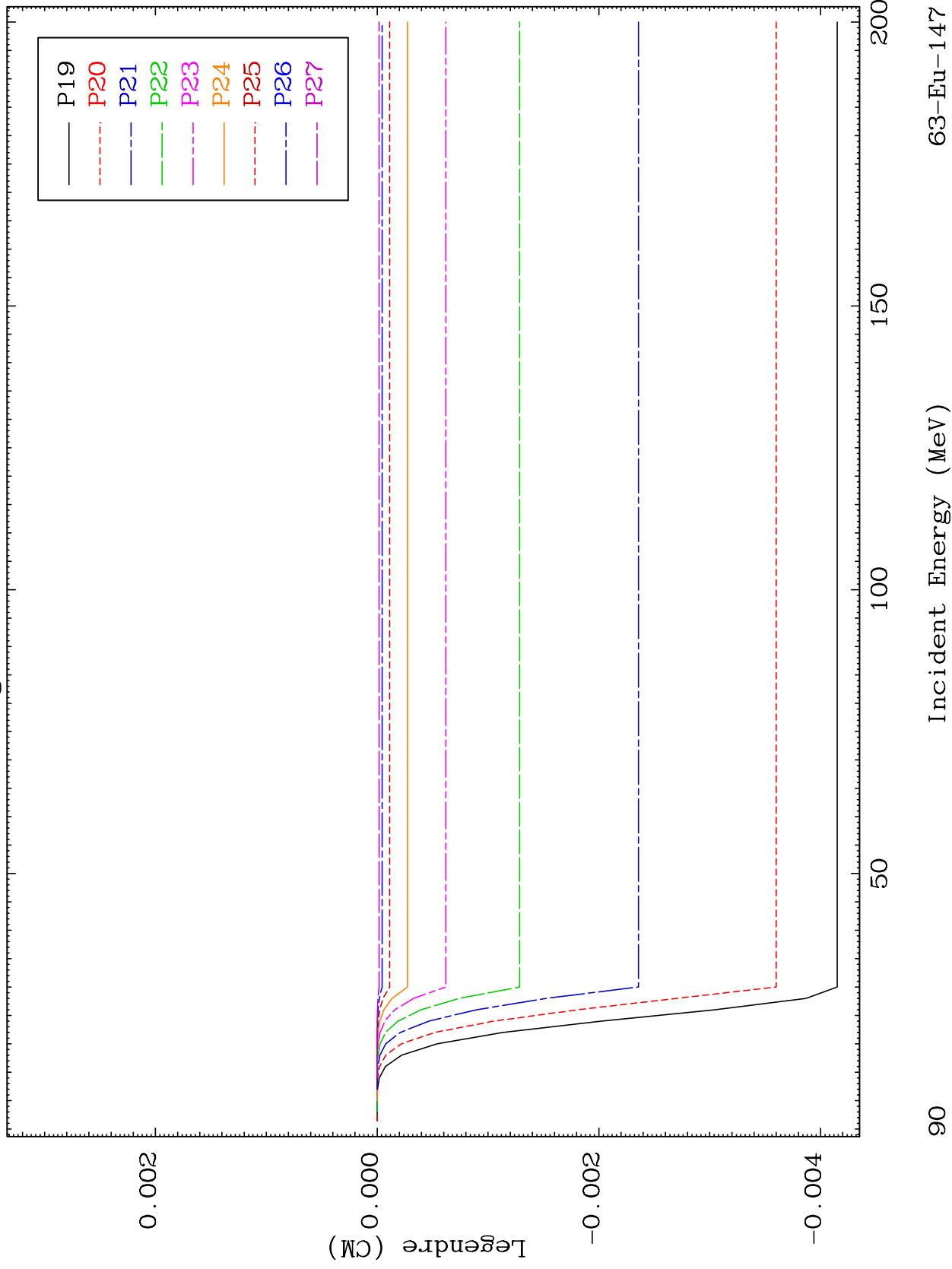
63-Eu-147



MAT 6313

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

63-Eu-147



90

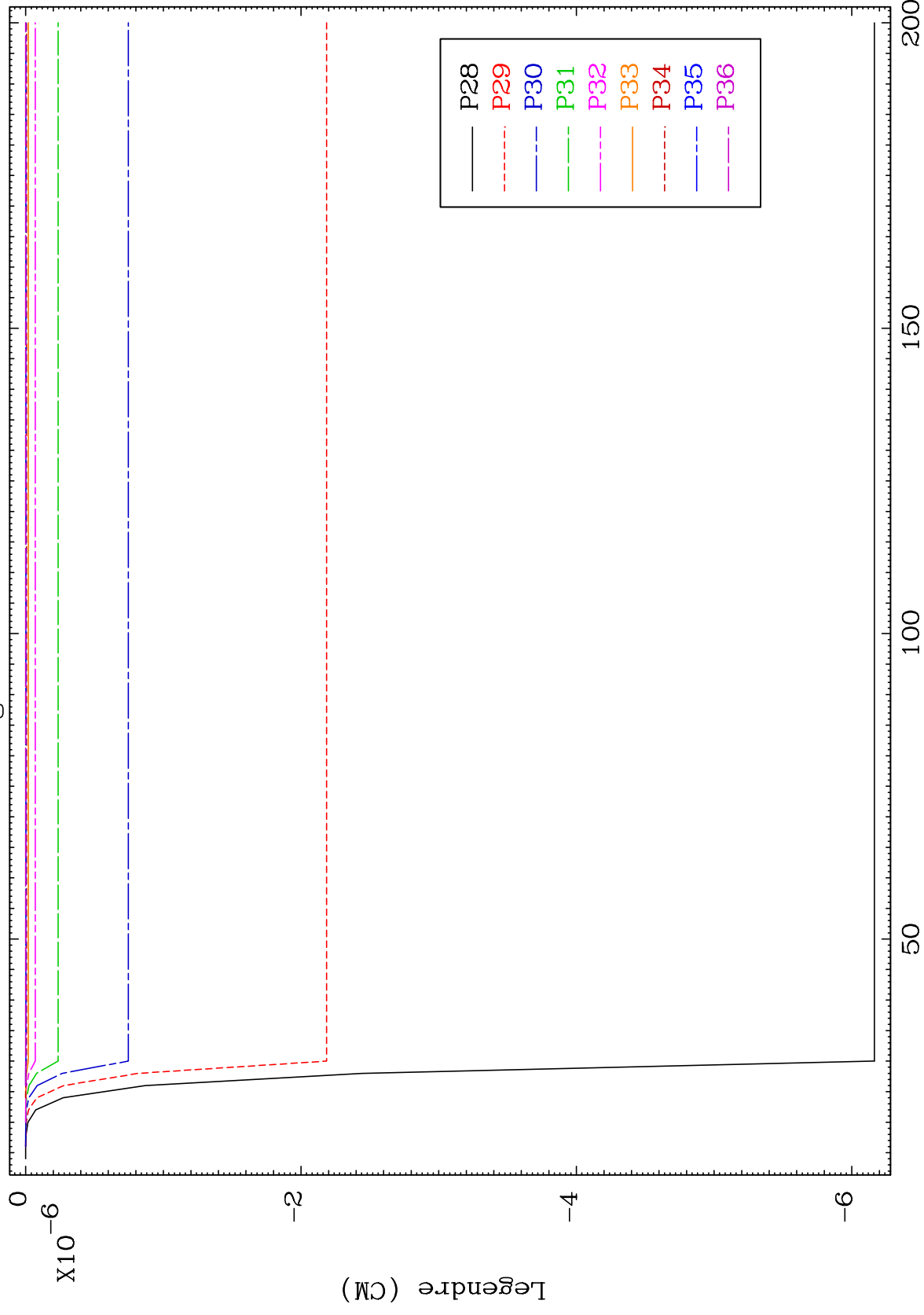
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



91

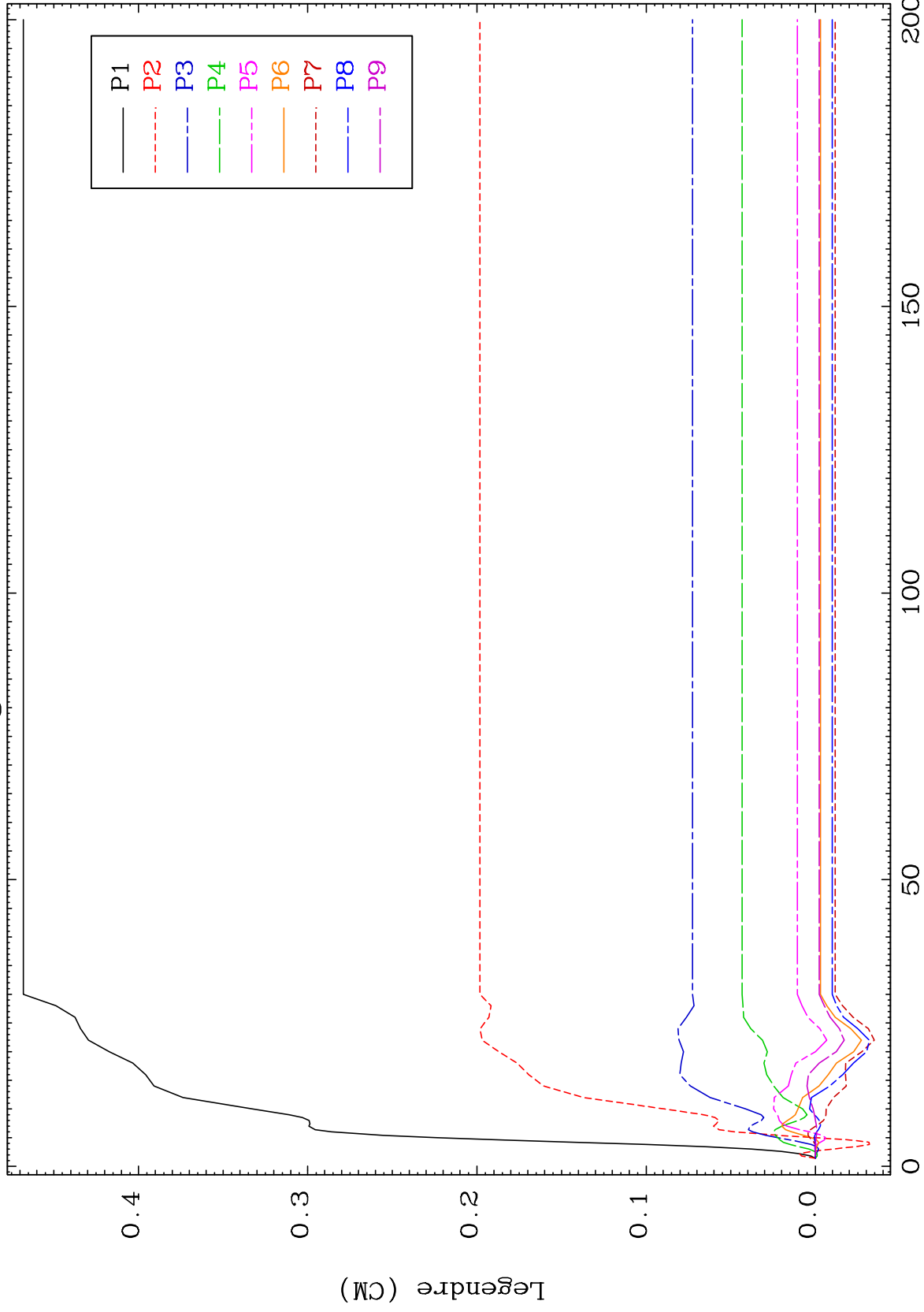
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



92

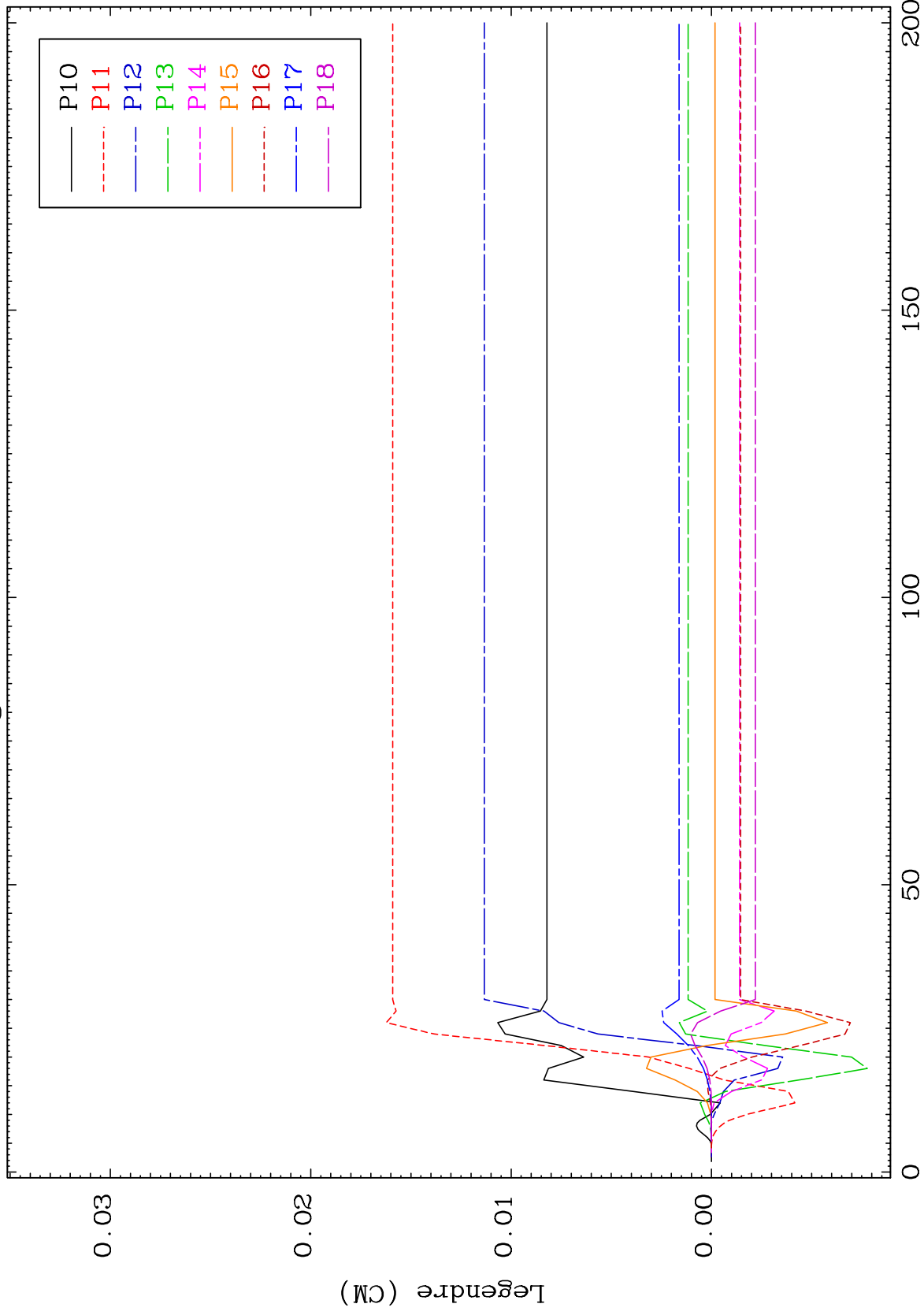
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



93

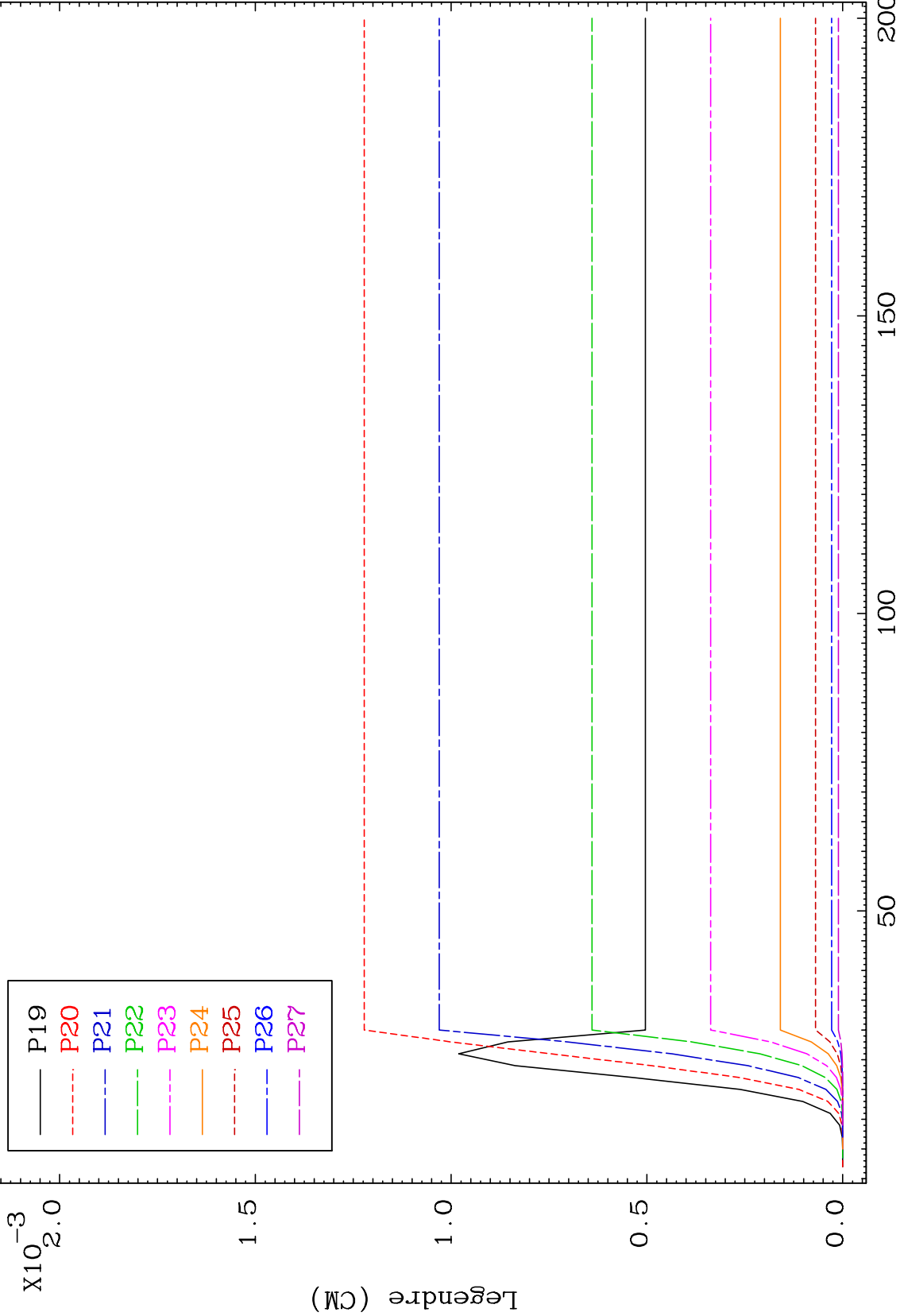
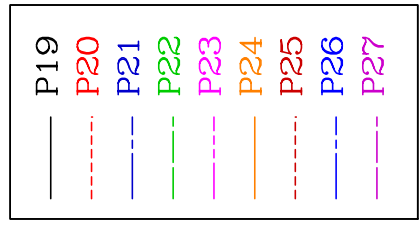
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



94

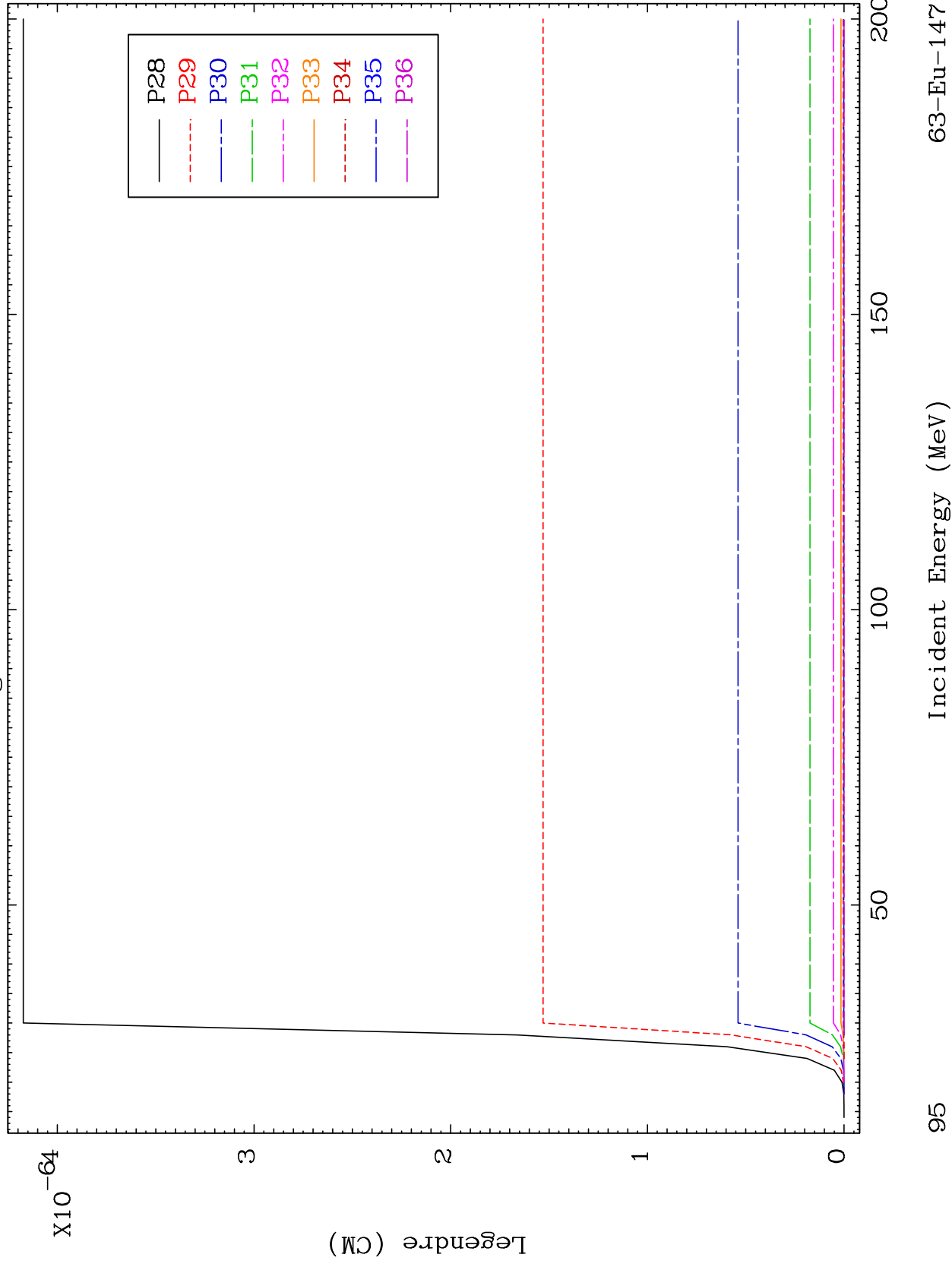
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



95

Incident Energy (MeV)

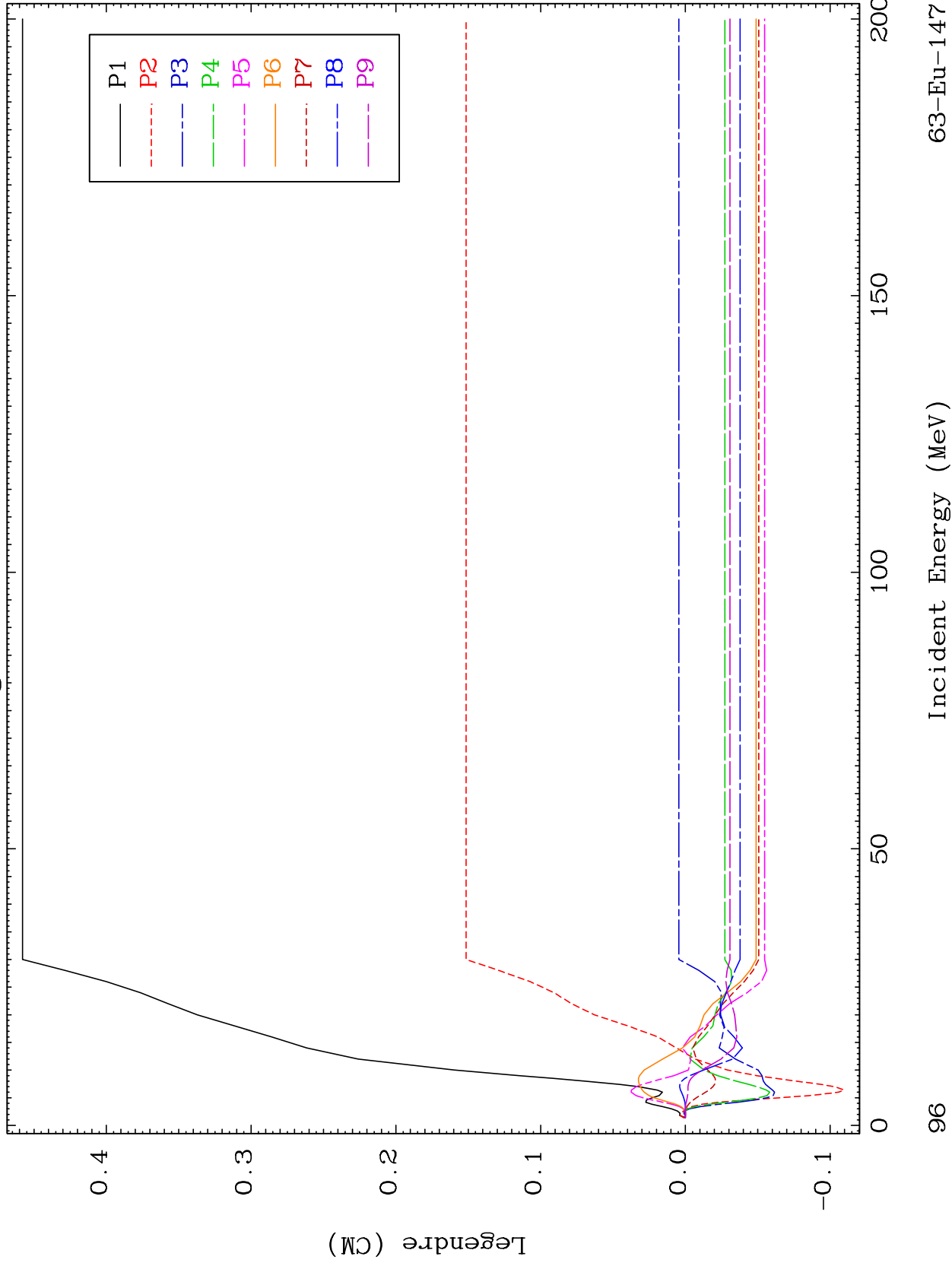
63-Eu-147

200

MAT 6313

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

63-Eu-147



63-Eu-147

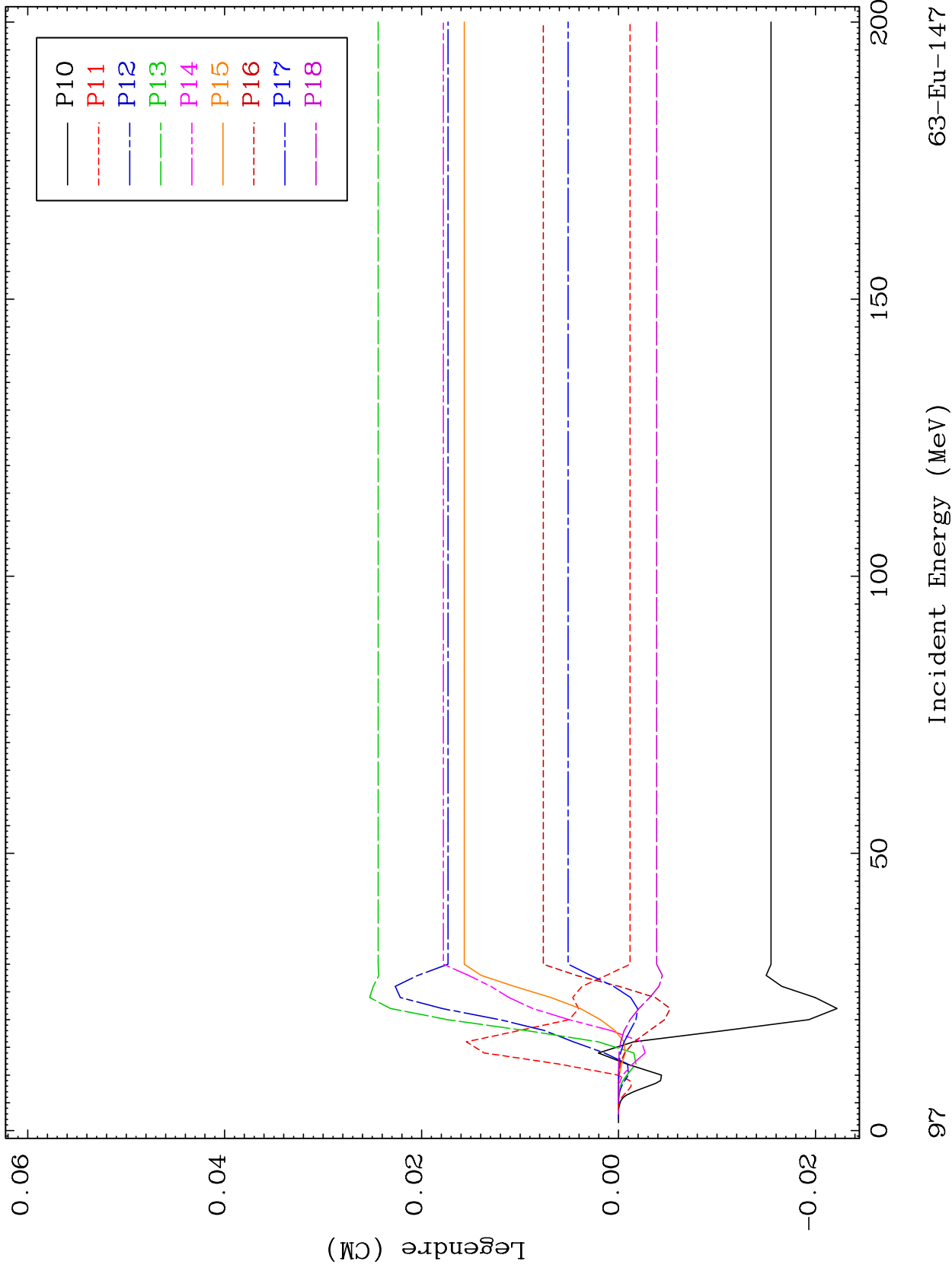
Incident Energy (MeV)

96

MAT 6313

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

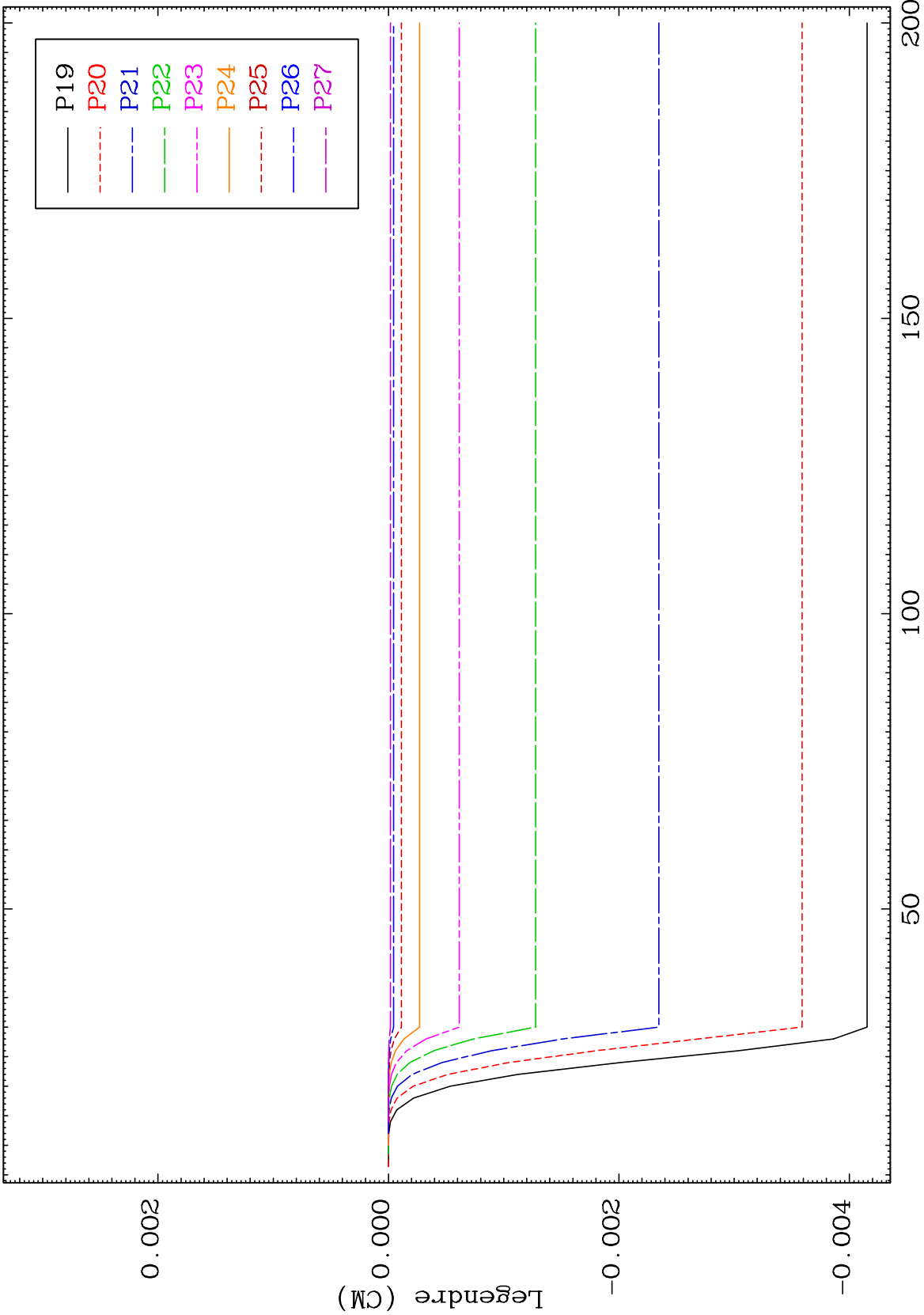
63-Eu-147



MAT 6313

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

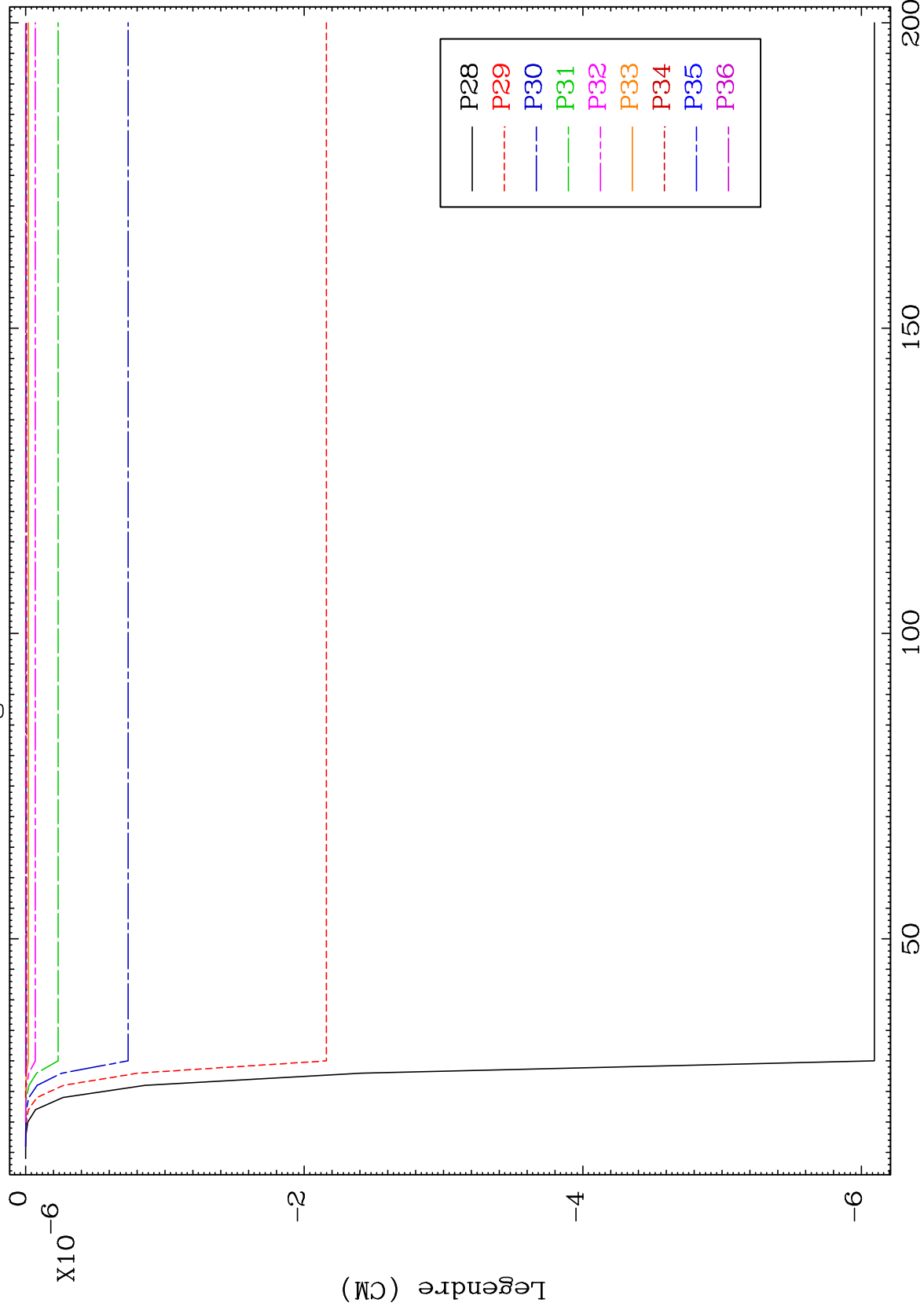
63-Eu-147



98

Incident Energy (MeV)

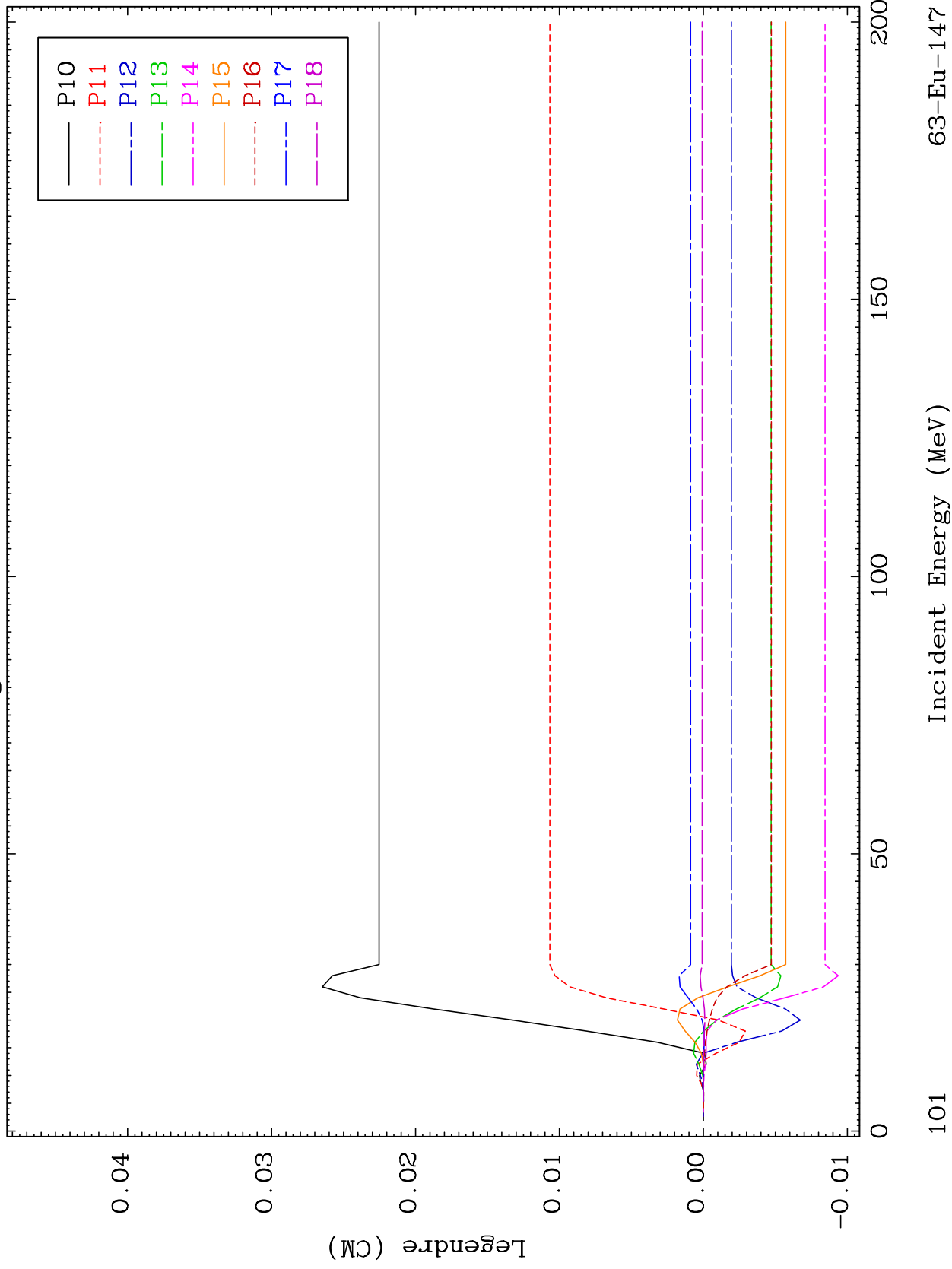
63-Eu-147



MAT 6313

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

63-Eu-147



63-Eu-147

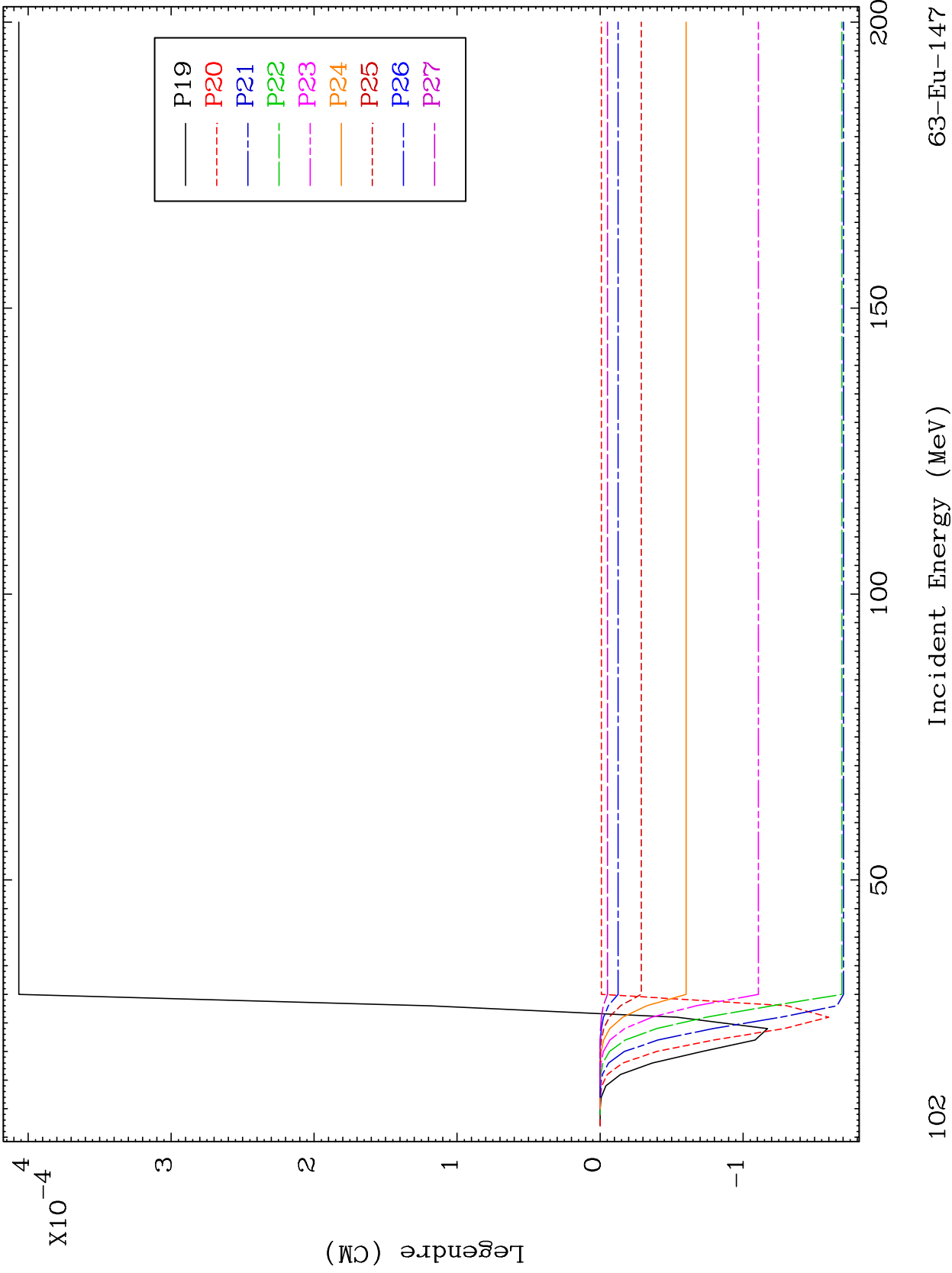
Incident Energy (MeV)

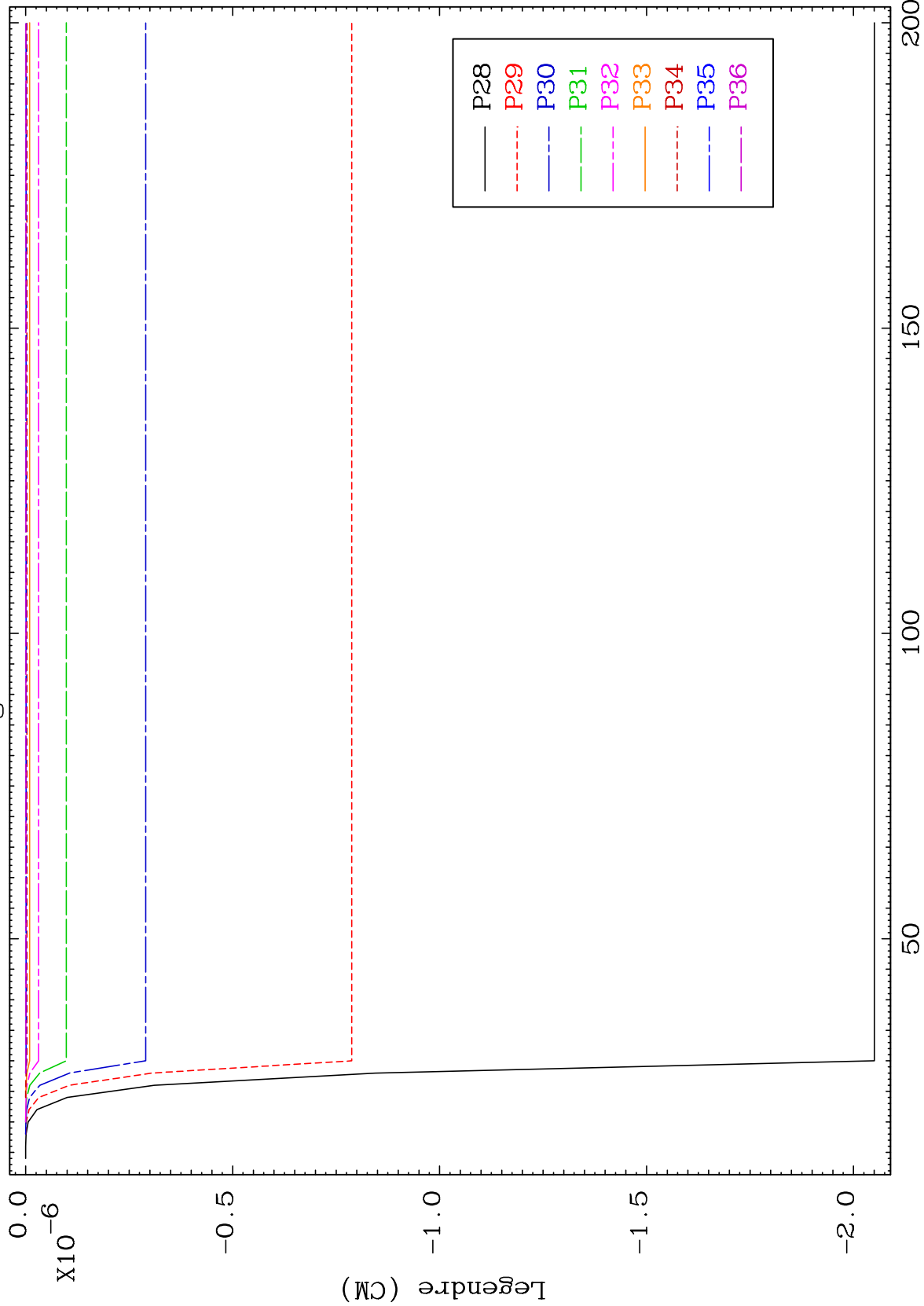
101

MAT 6313

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

63-Eu-147

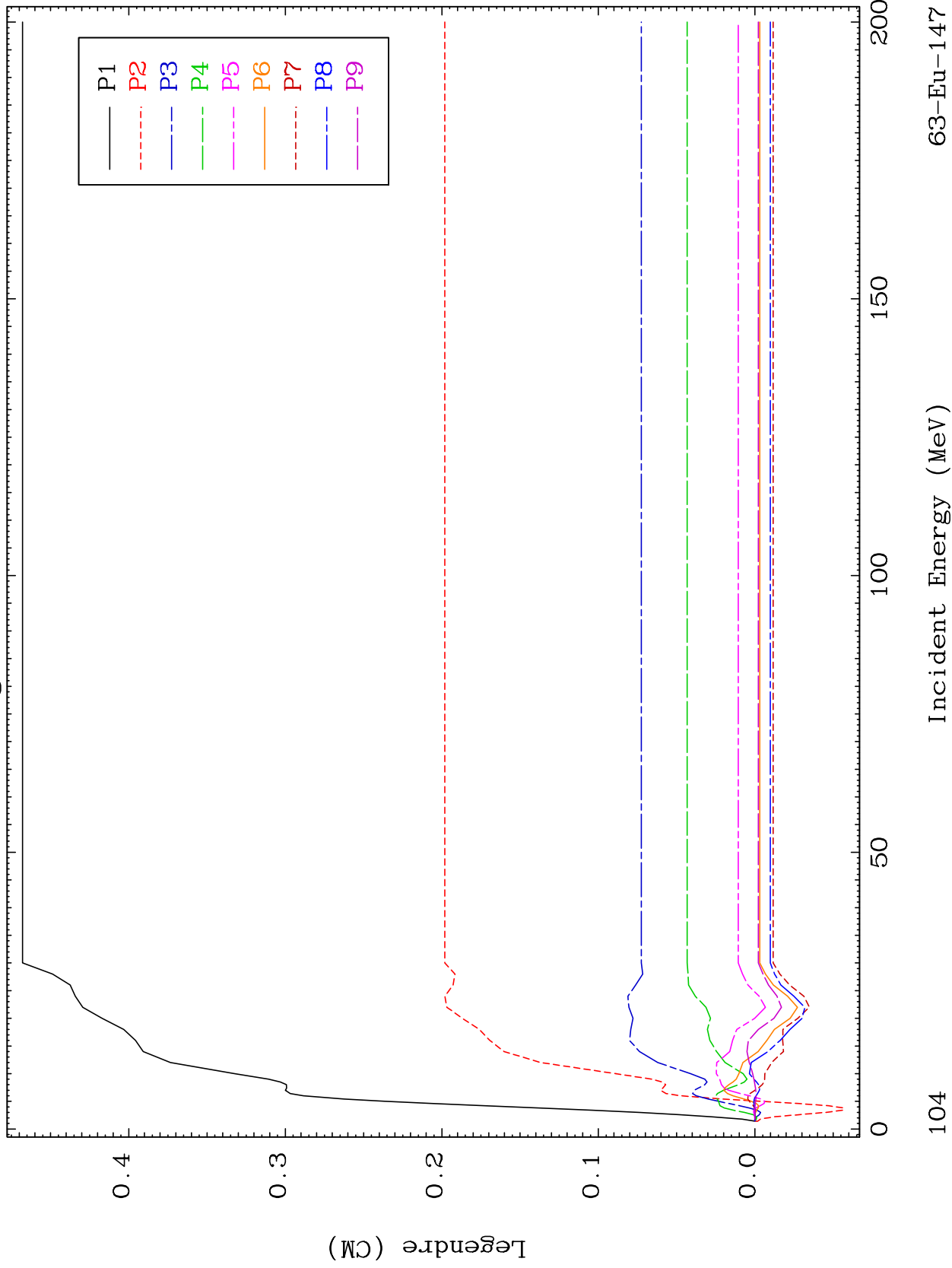




MAT 6313

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

63-Eu-147



63-Eu-147

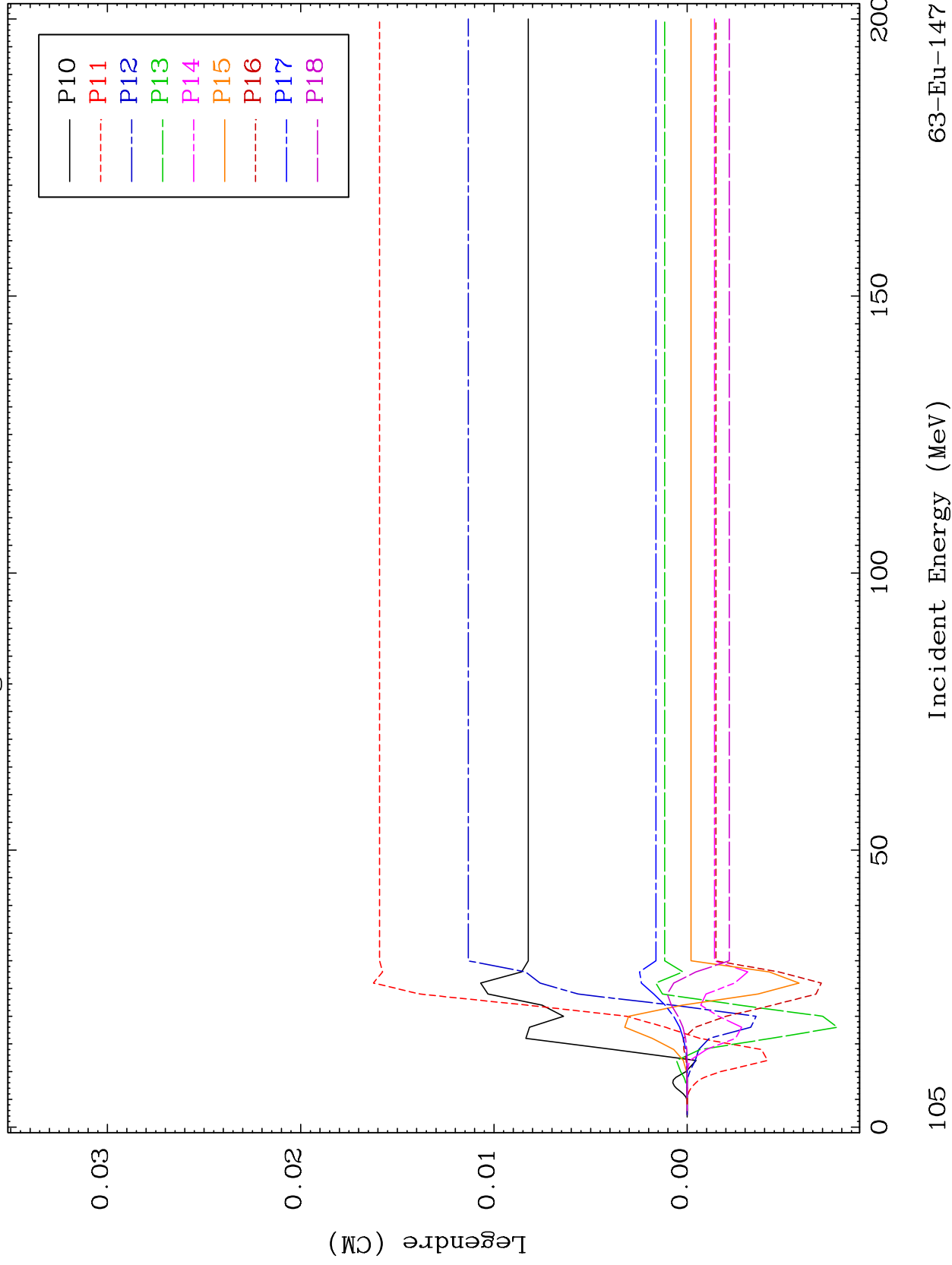
Incident Energy (MeV)

104

MAT 6313

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

63-Eu-147



63-Eu-147

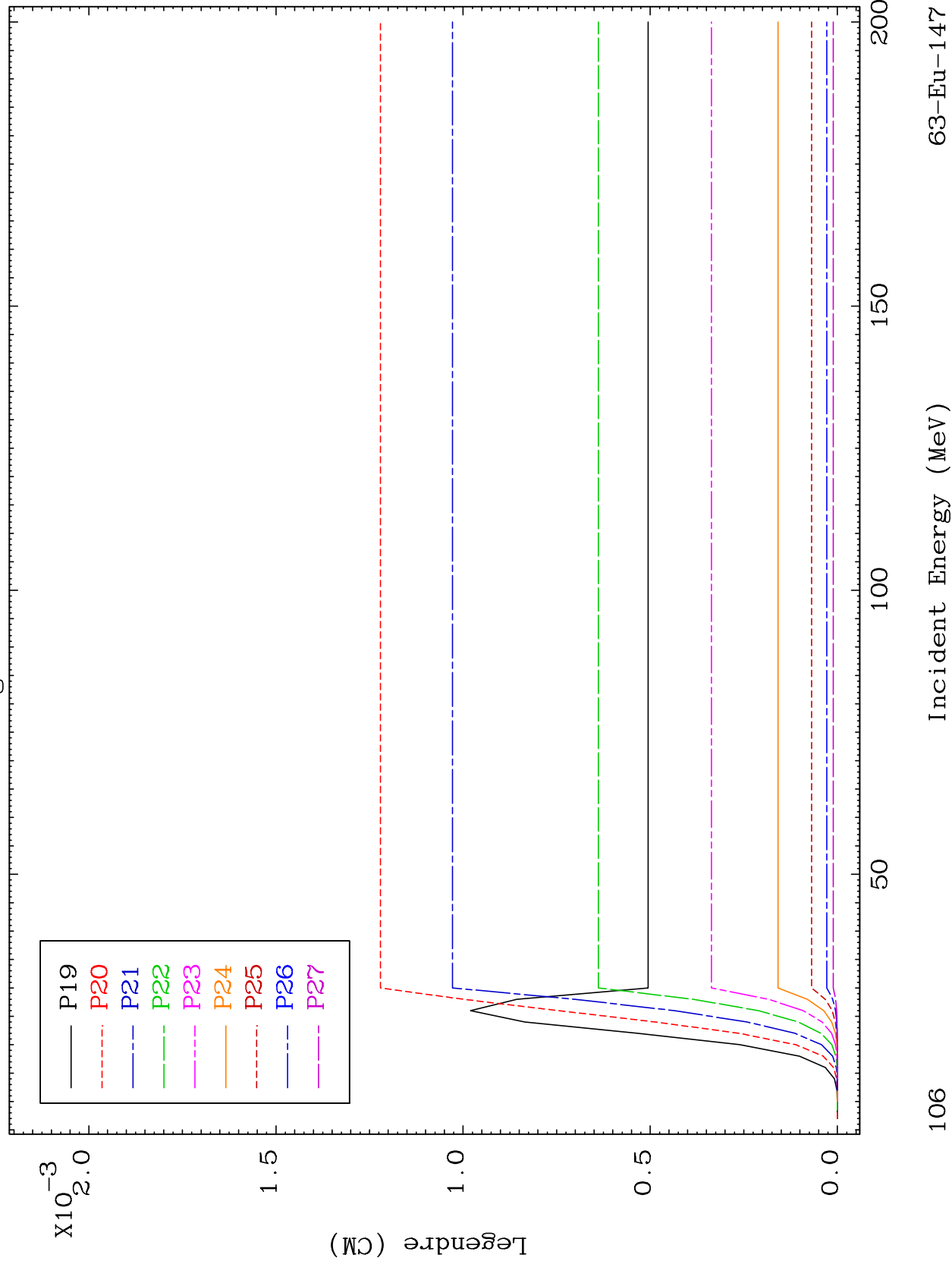
Incident Energy (MeV)

105

MAT 6313

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

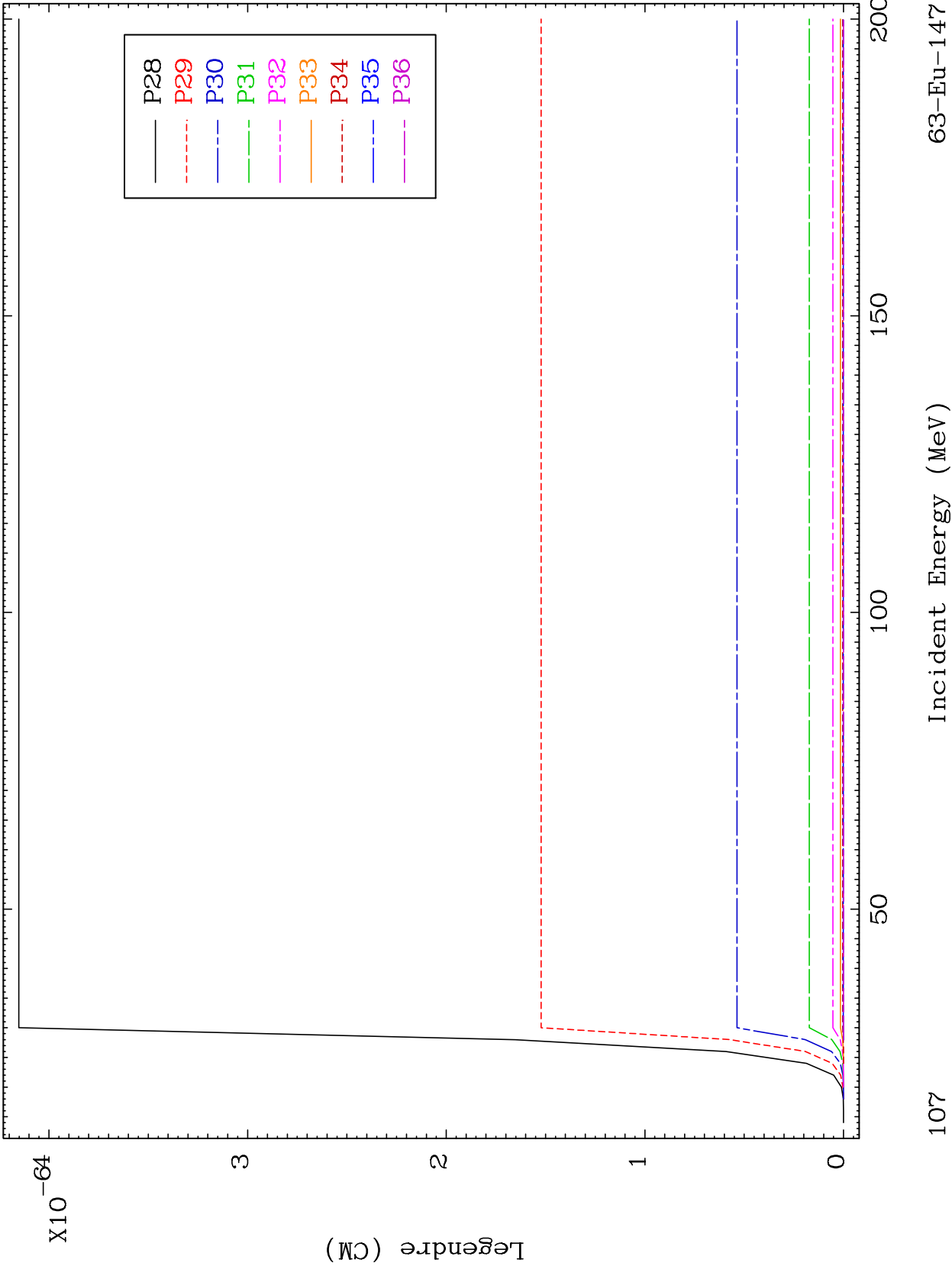
63-Eu-147



MAT 6313

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

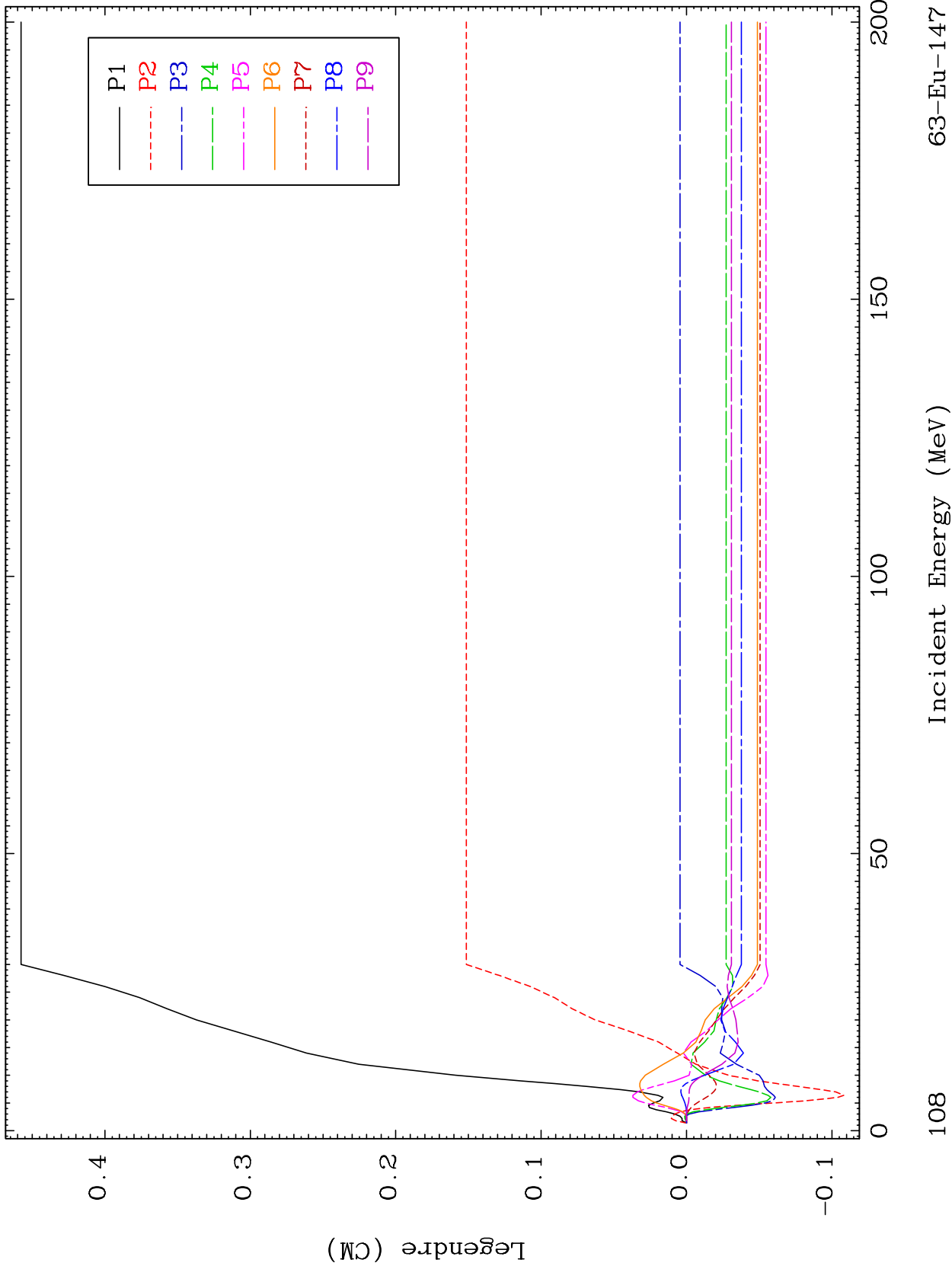
63-Eu-147



MAT 6313

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

63-Eu-147



63-Eu-147

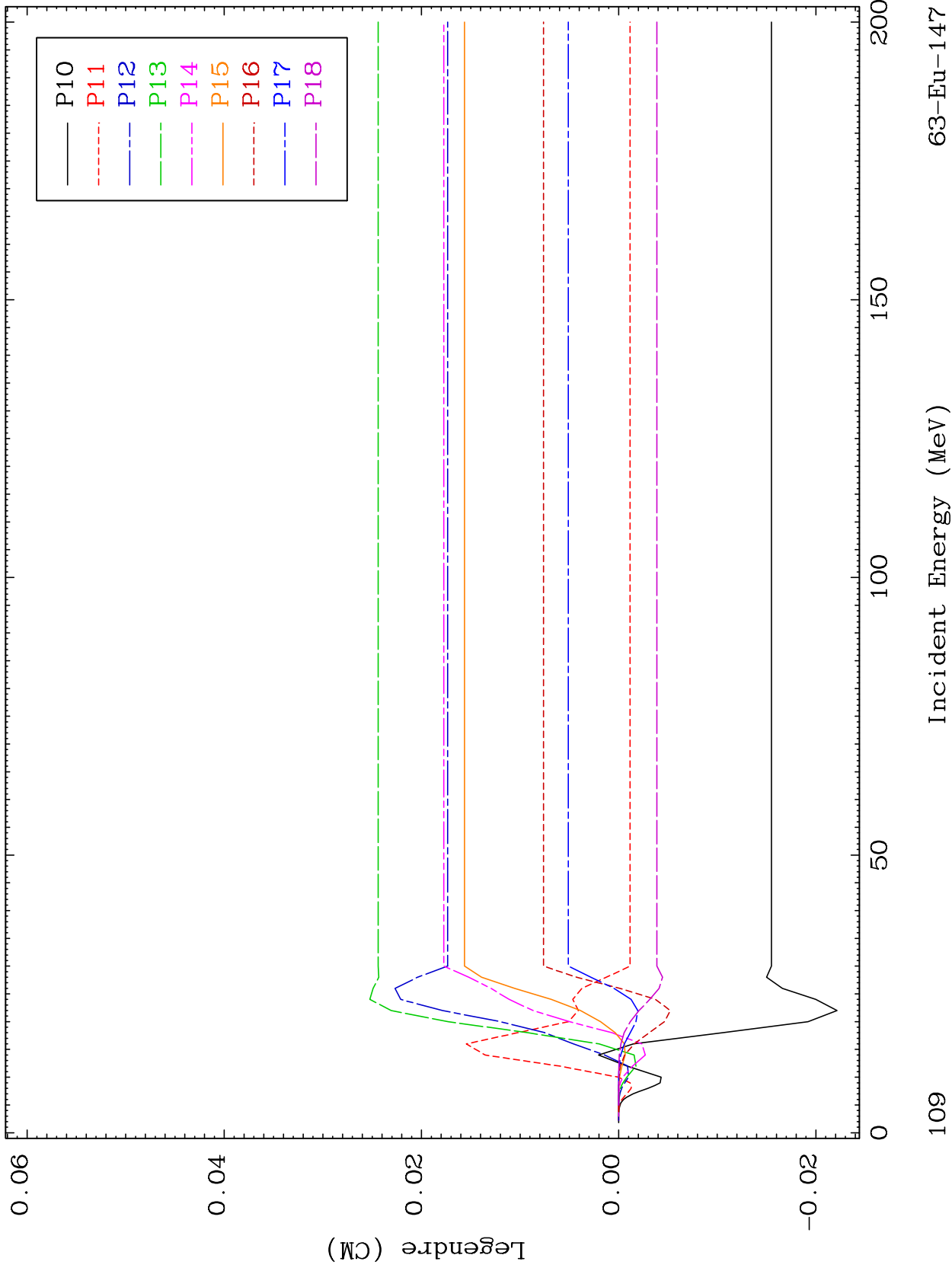
Incident Energy (MeV)

108

MAT 6313

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

63-Eu-147



63-Eu-147

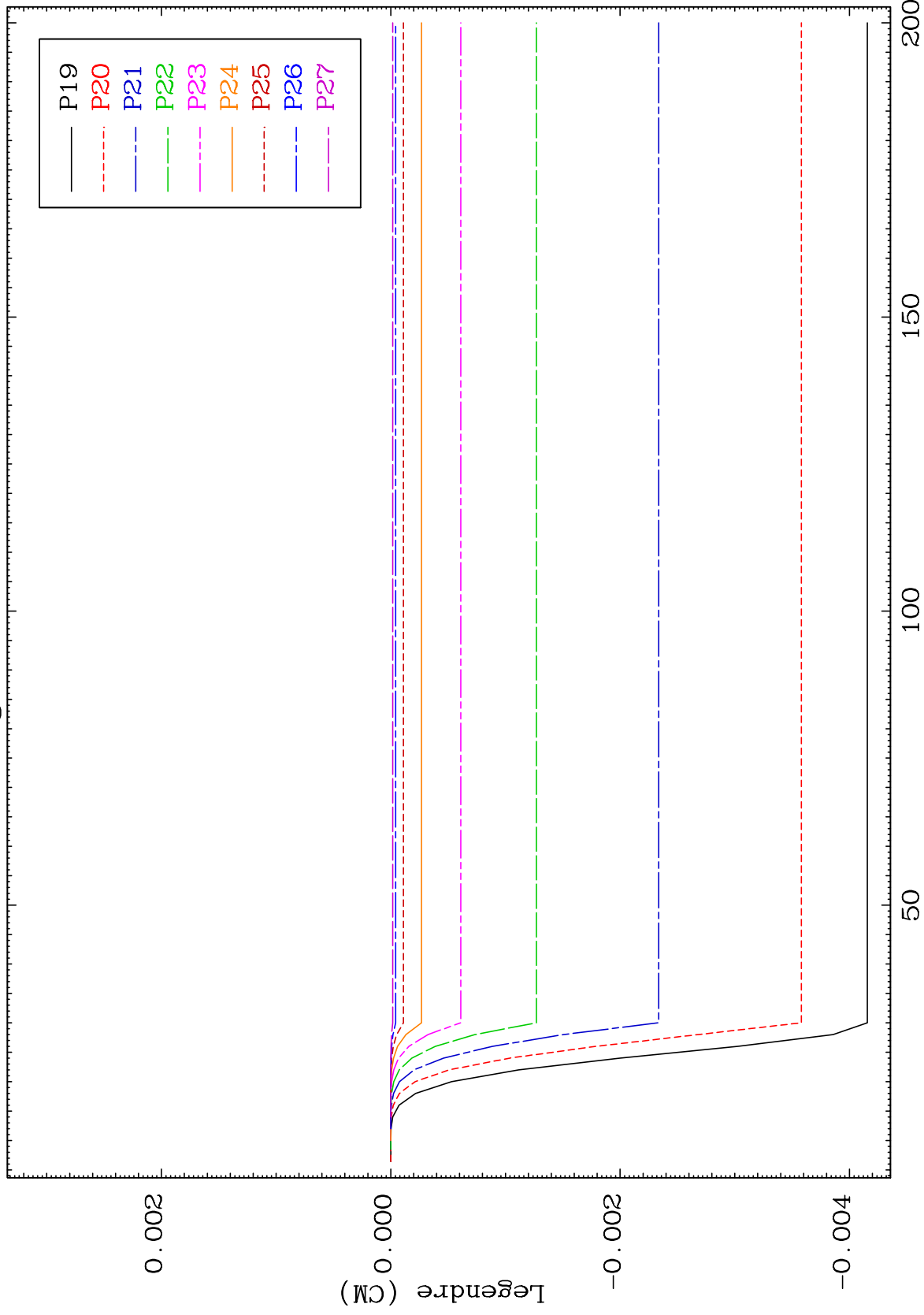
Incident Energy (MeV)

109

MAT 6313

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

63-Eu-147



110

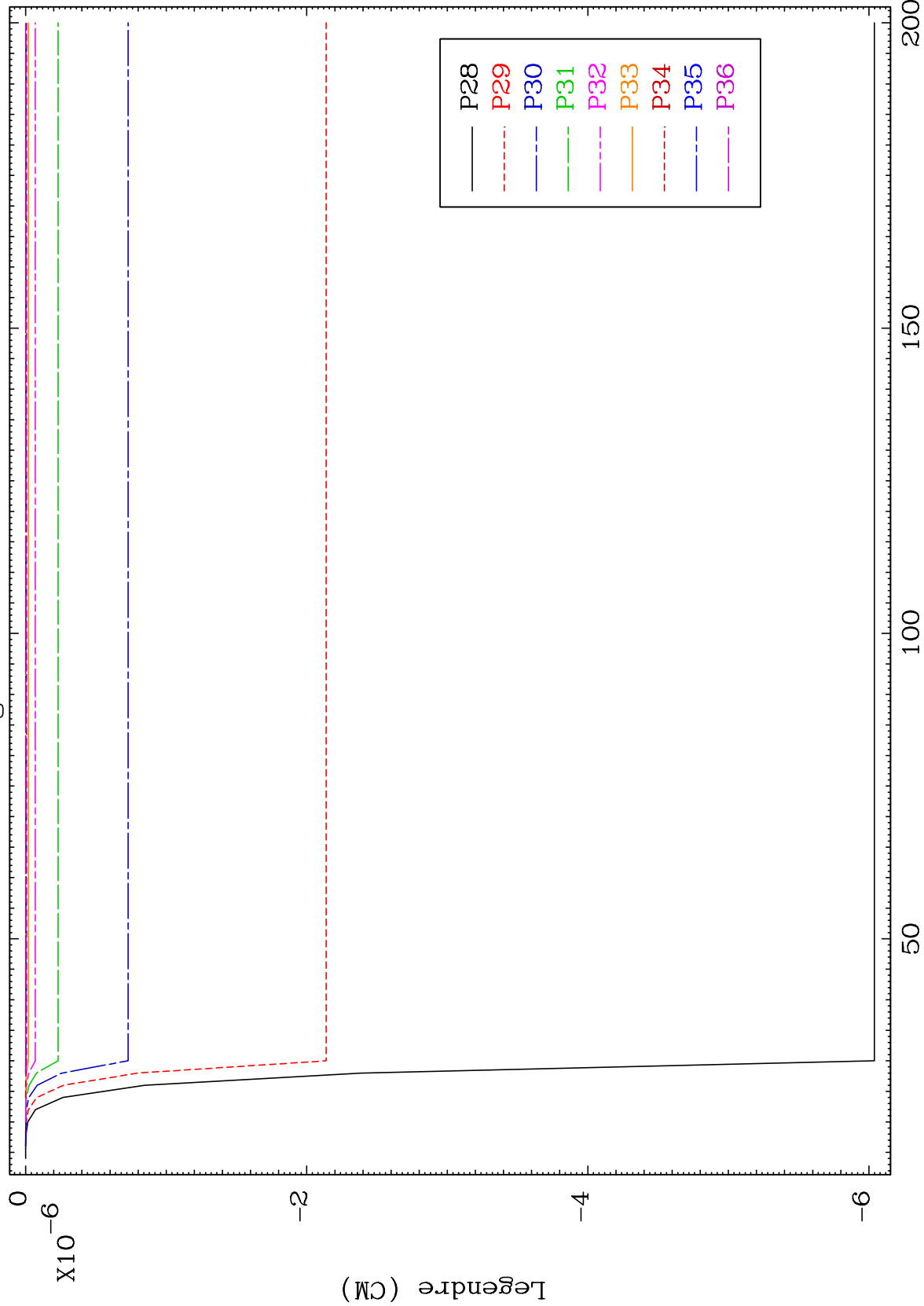
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



111

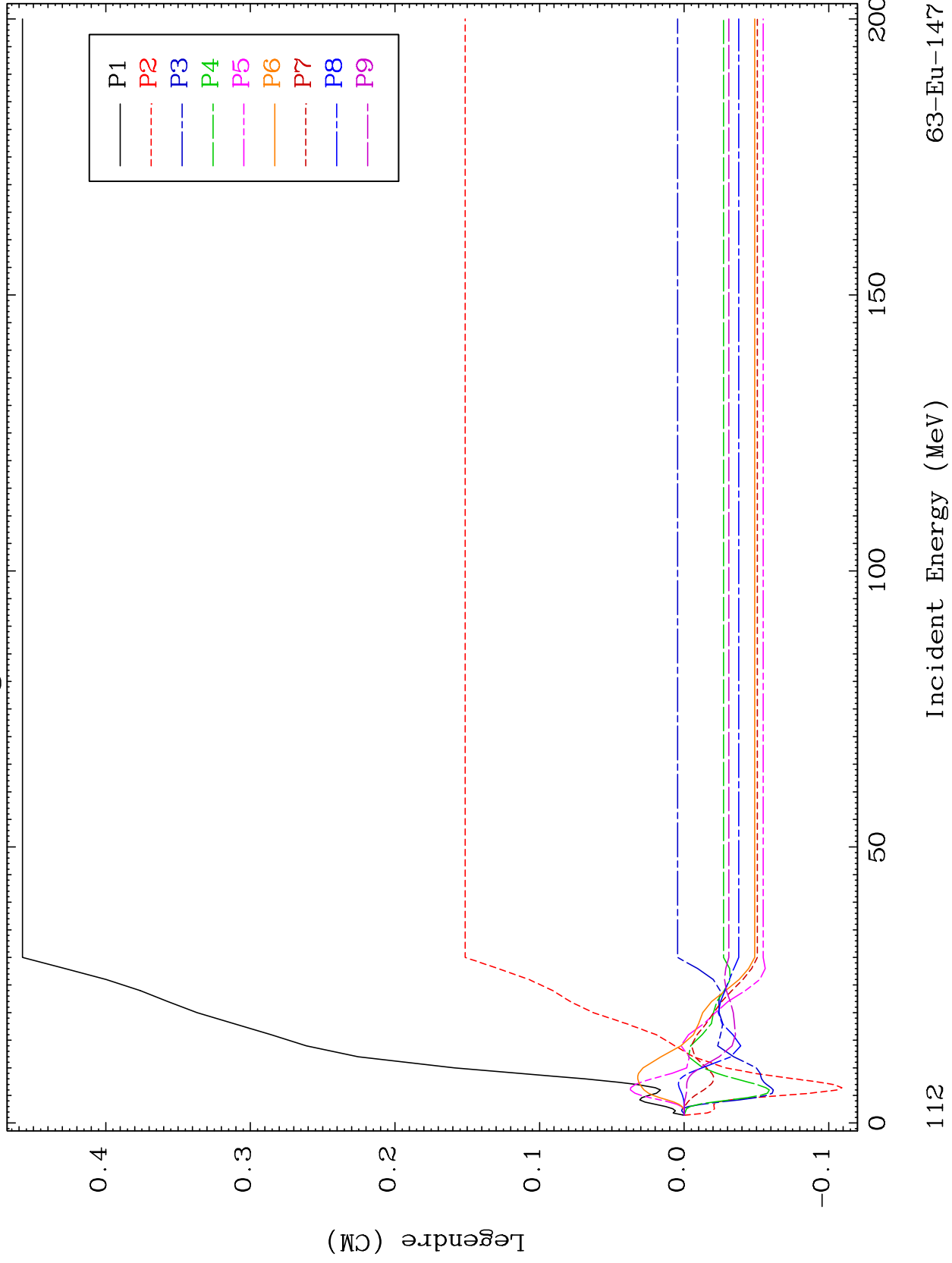
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



63-Eu-147

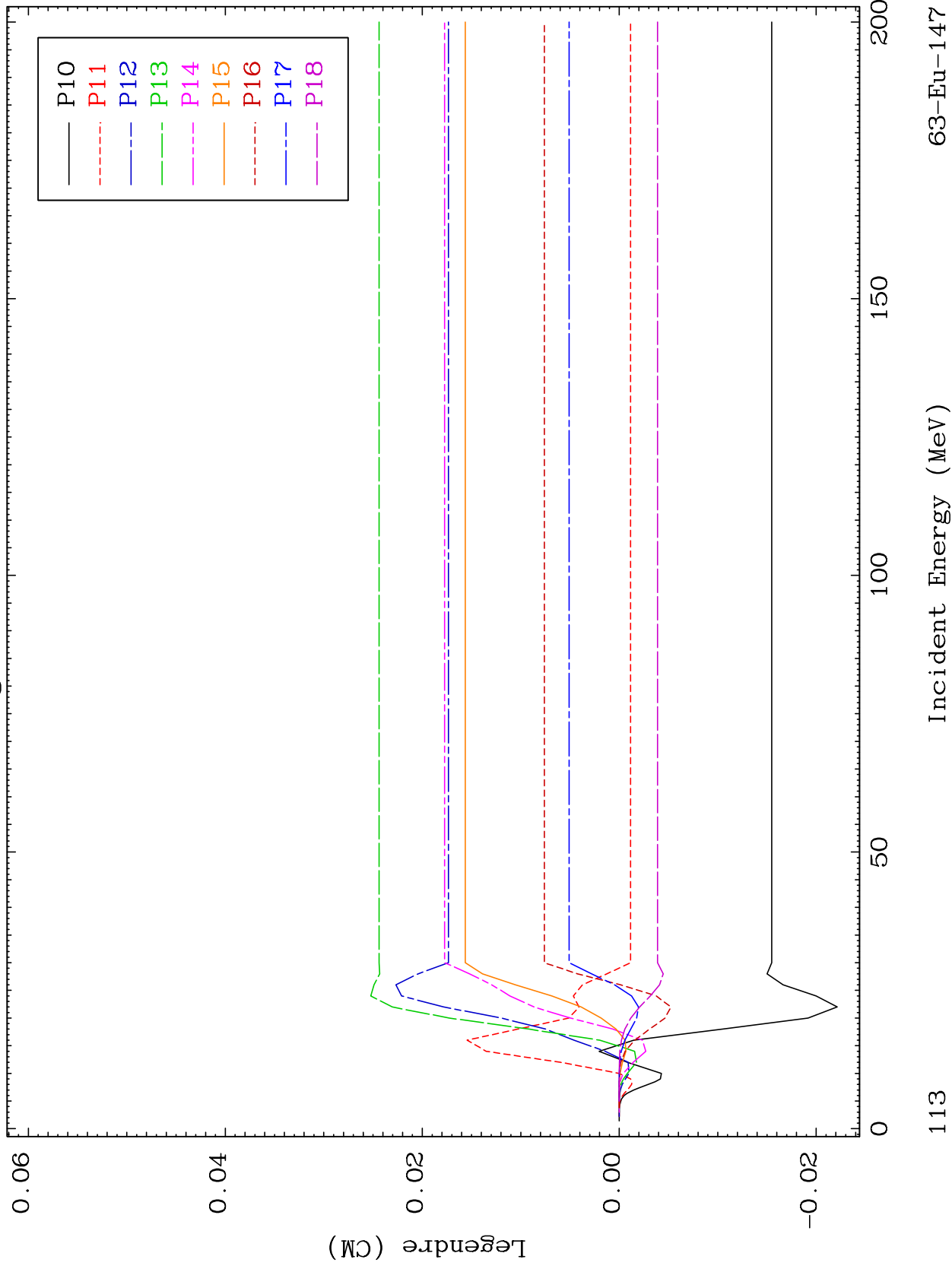
Incident Energy (MeV)

112

MAT 6313

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

63-Eu-147



113

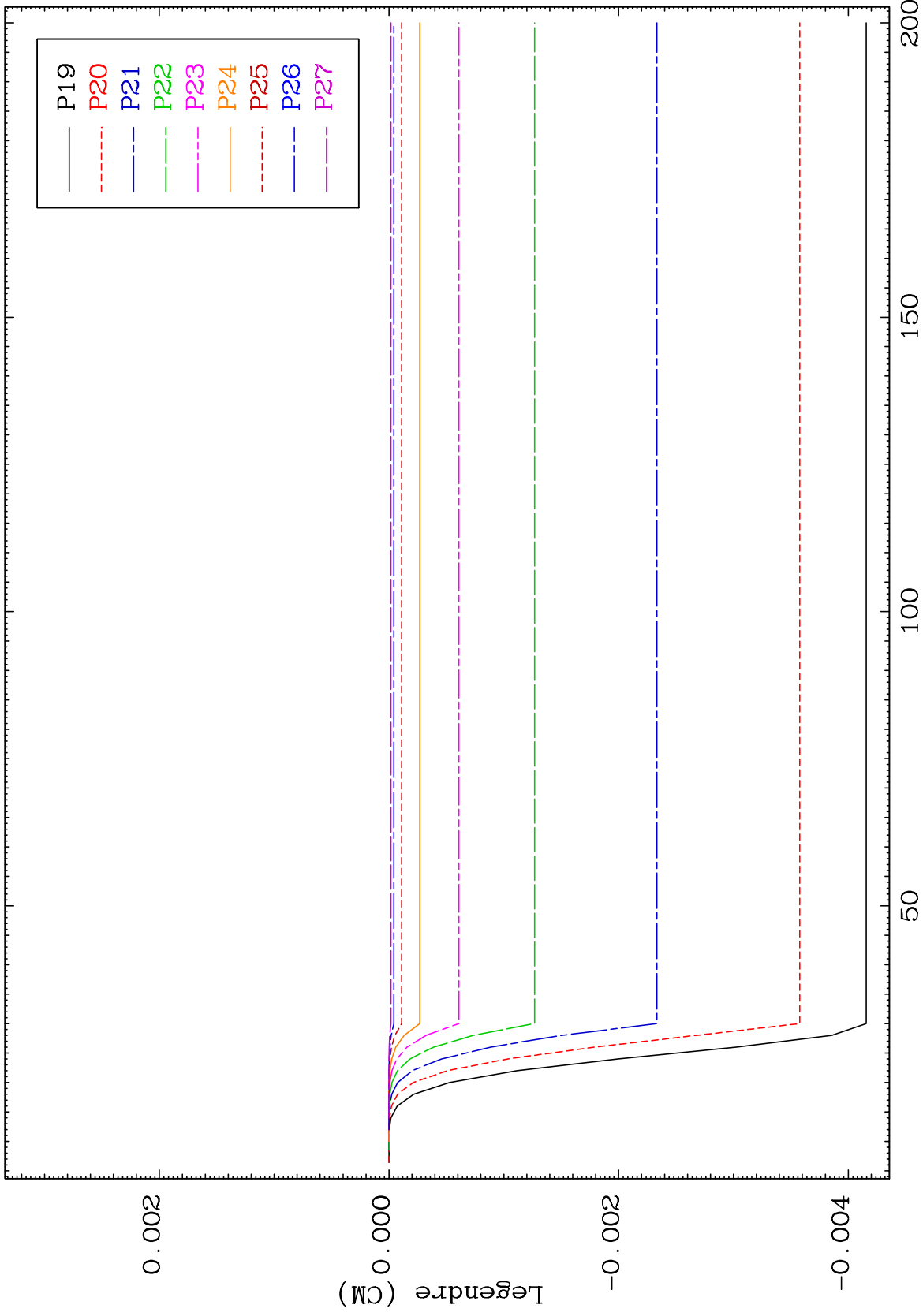
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



114

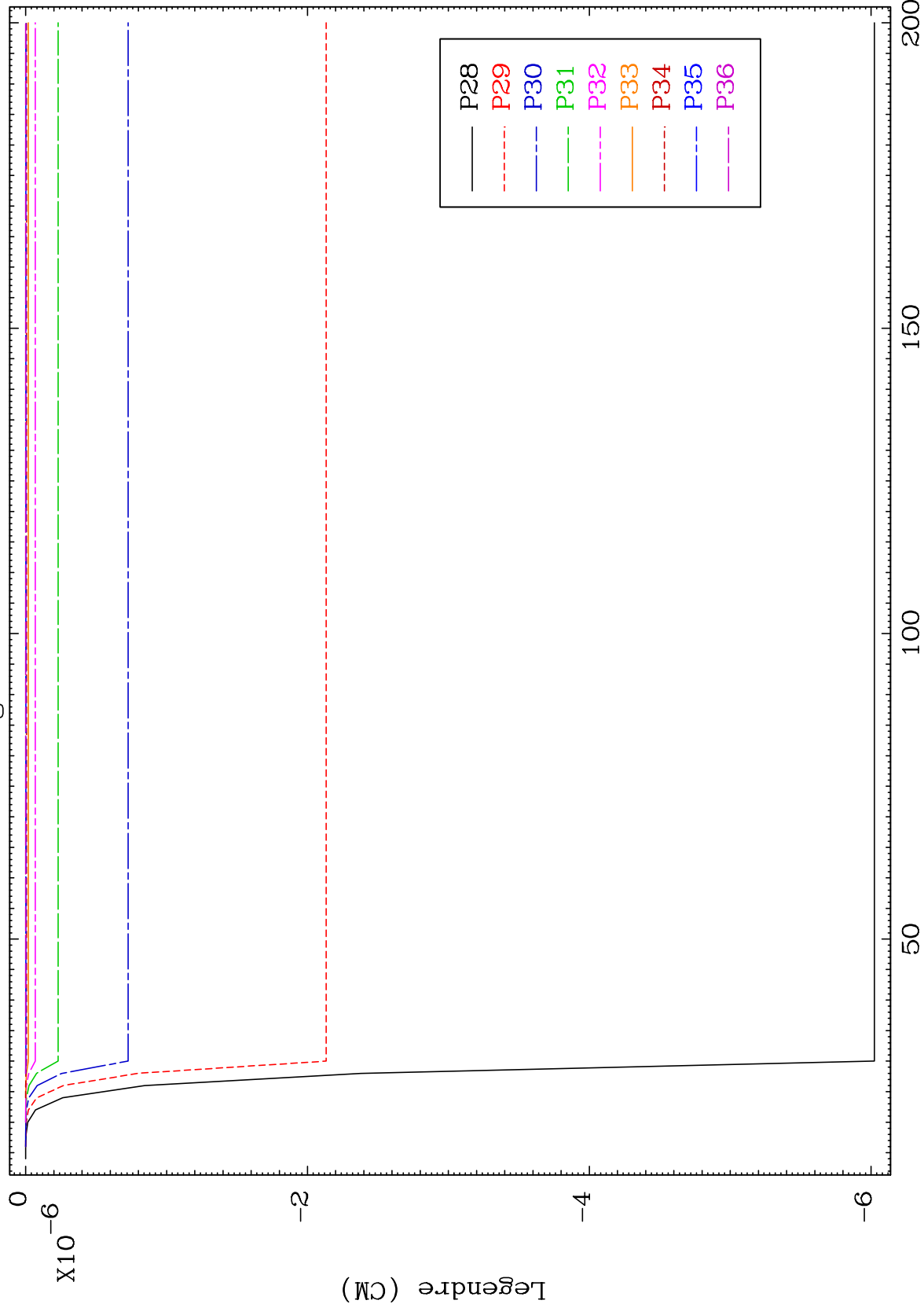
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



115

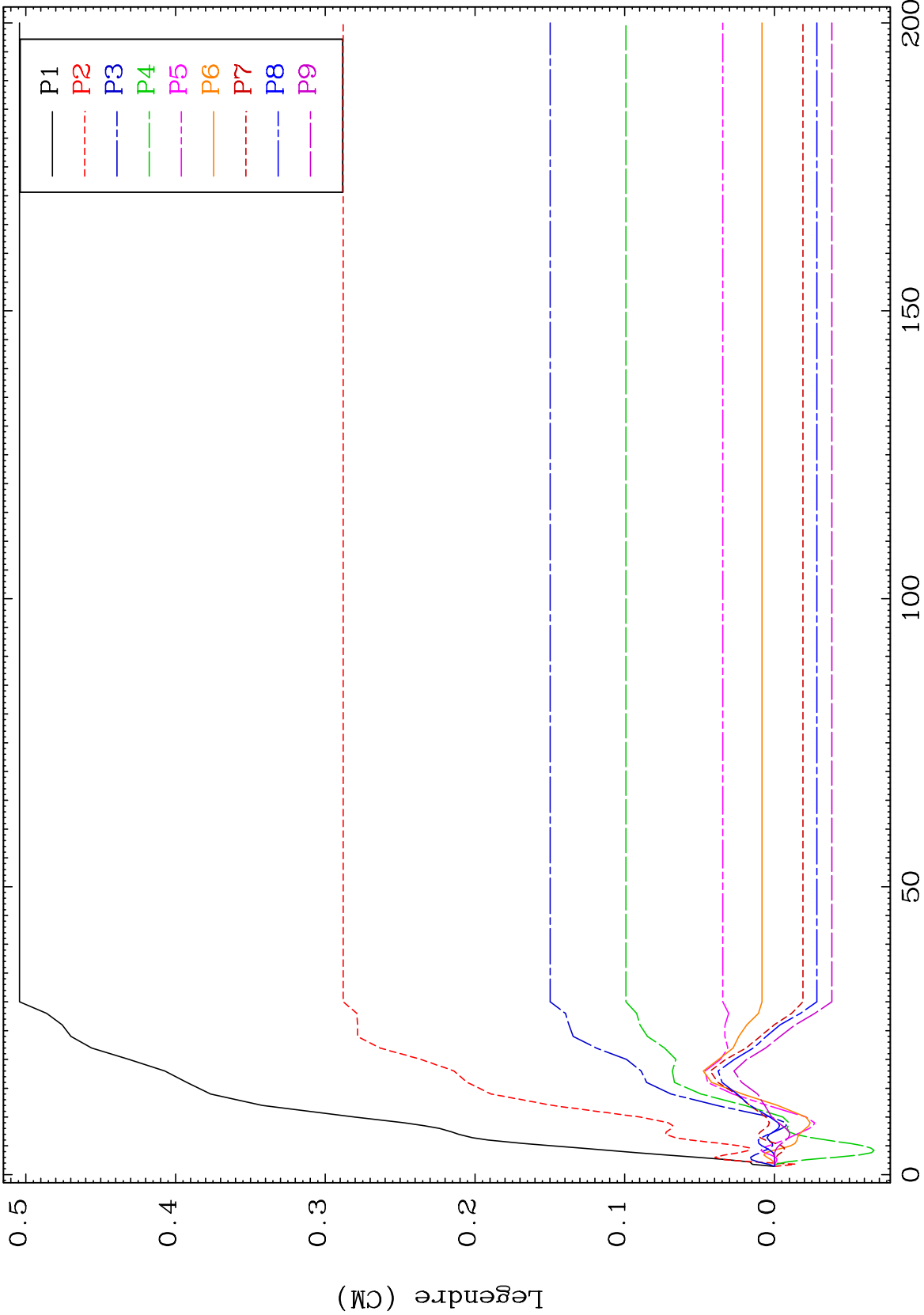
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



63-Eu-147

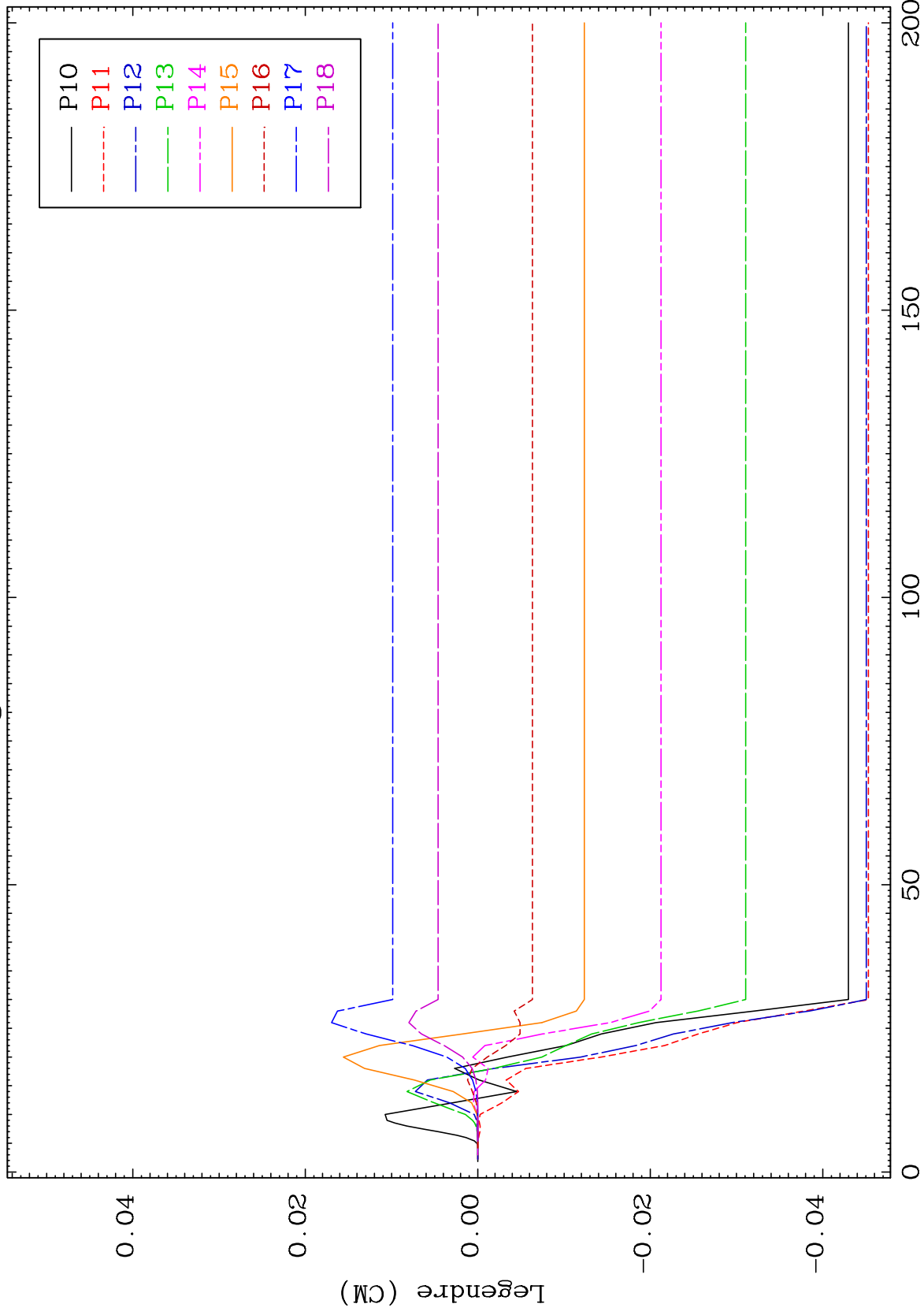
Incident Energy (MeV)

116

MAT 6313

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

63-Eu-147



117

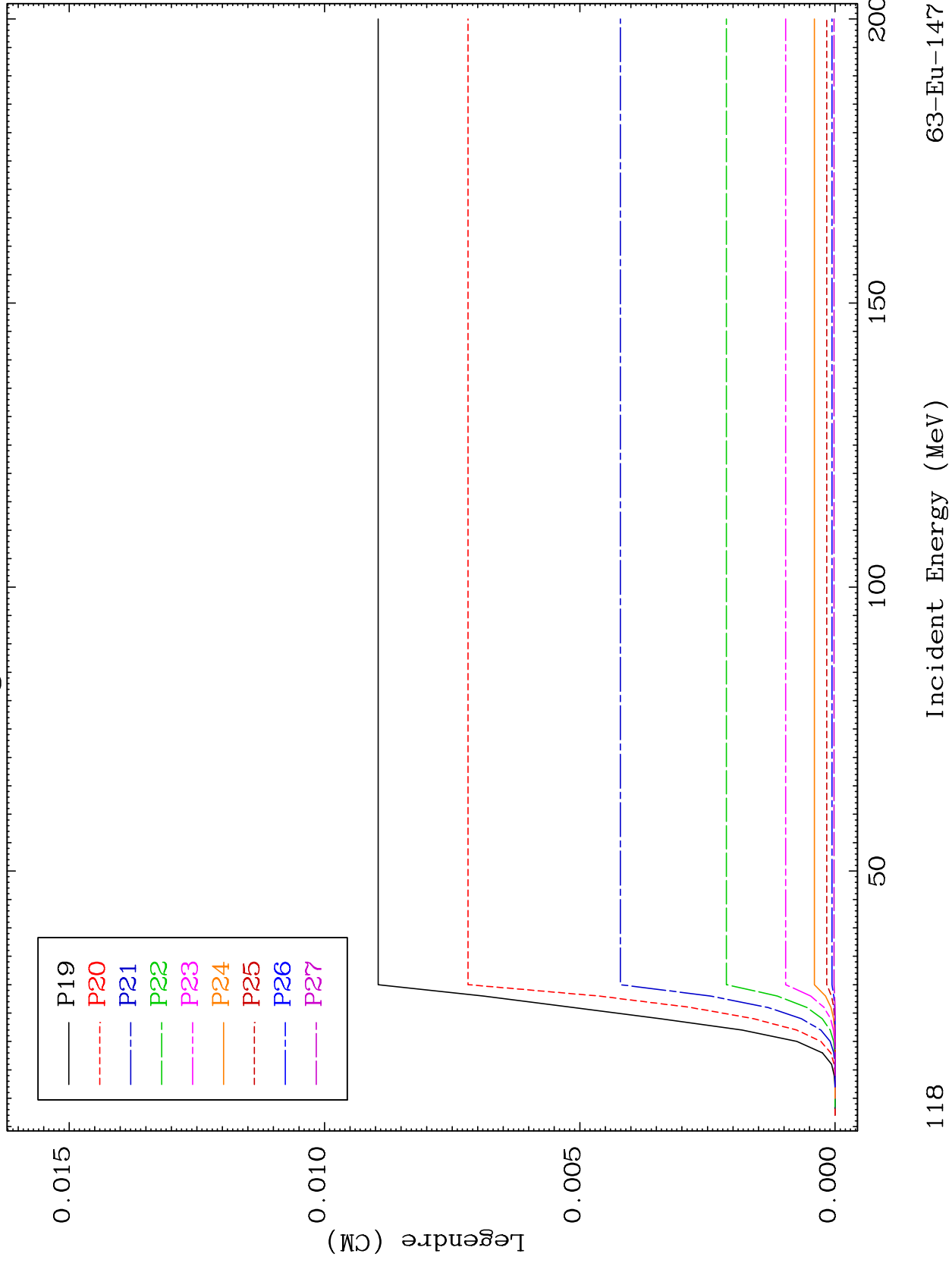
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



118

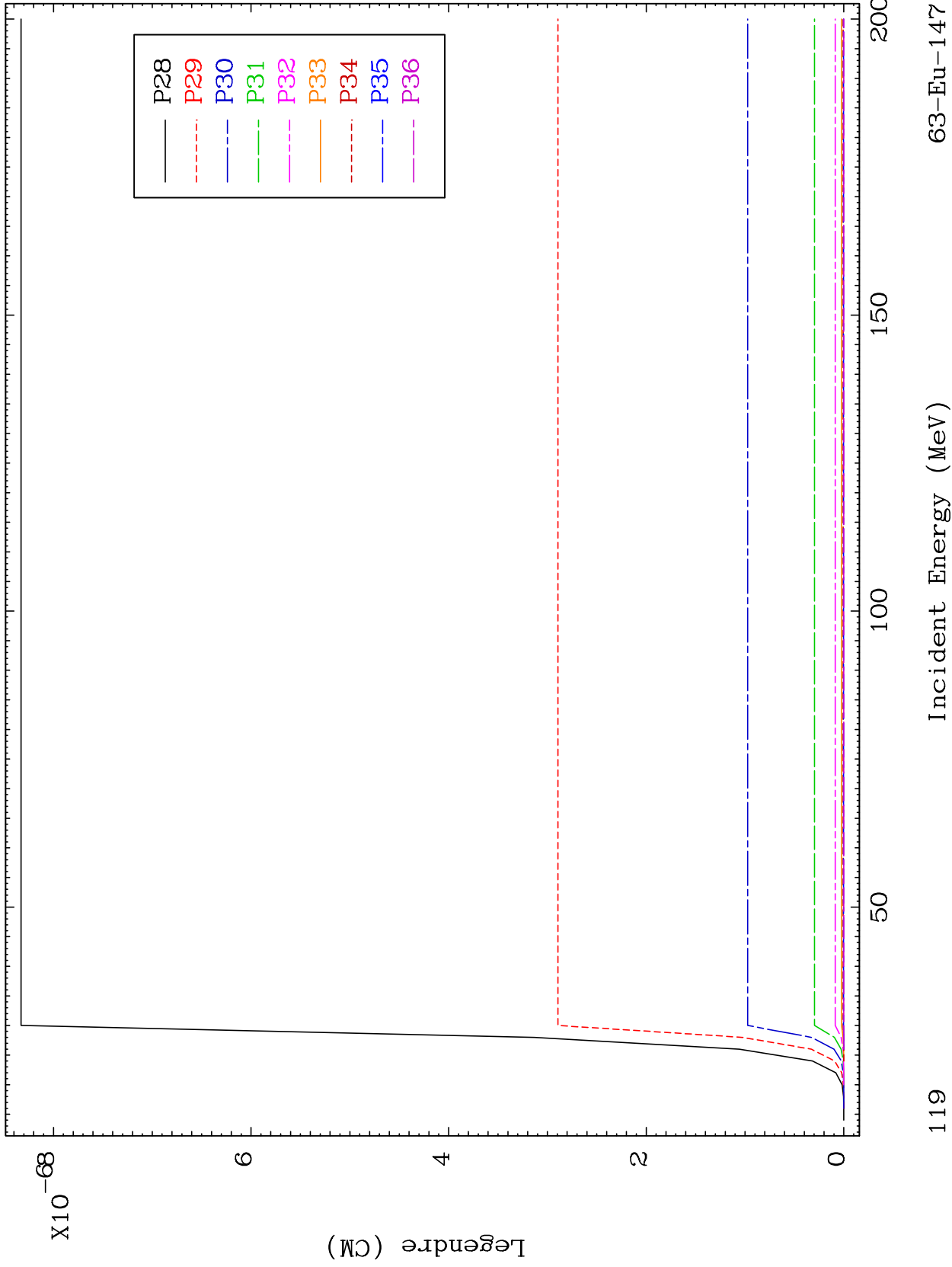
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



119

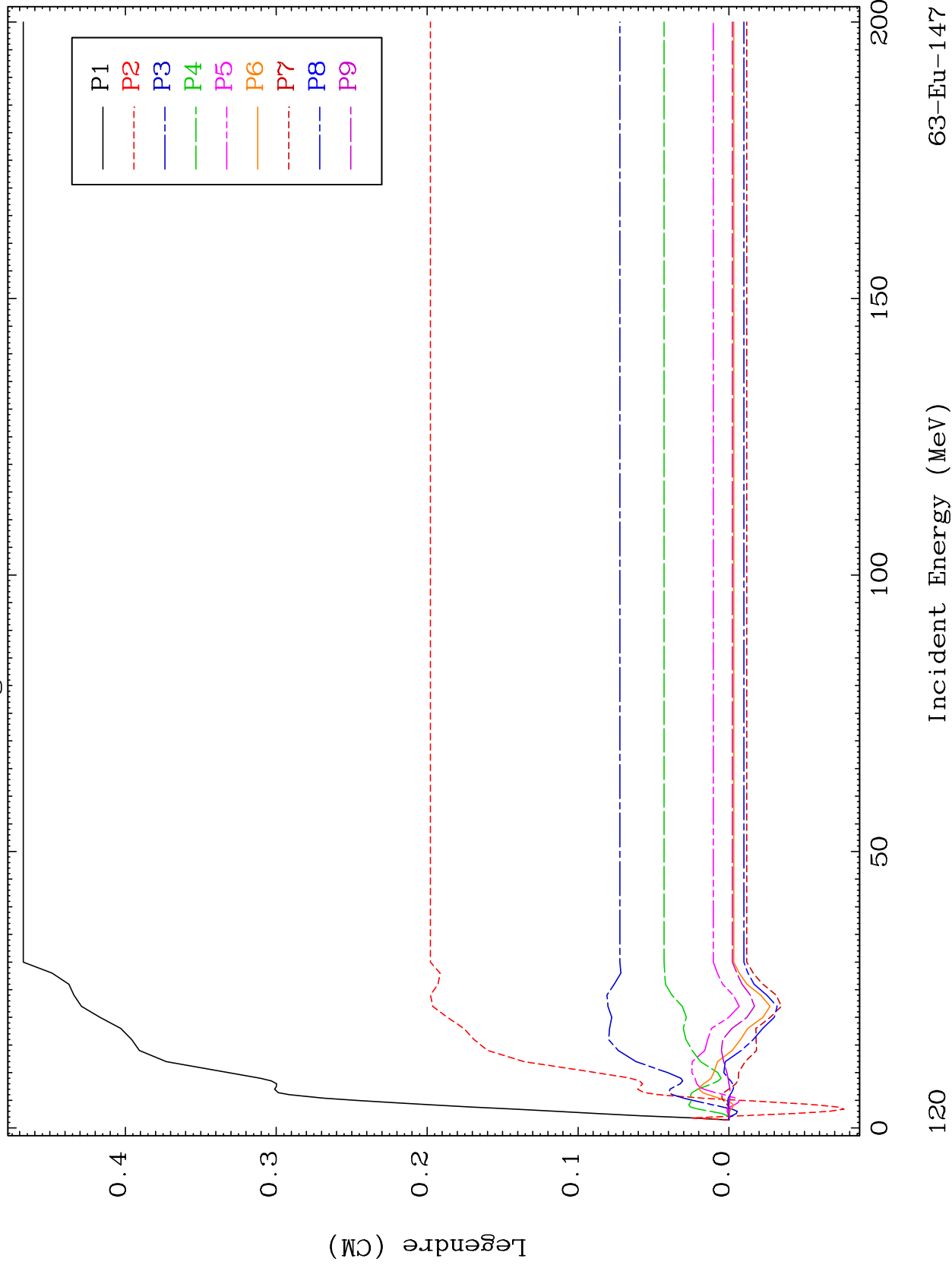
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



63-Eu-147

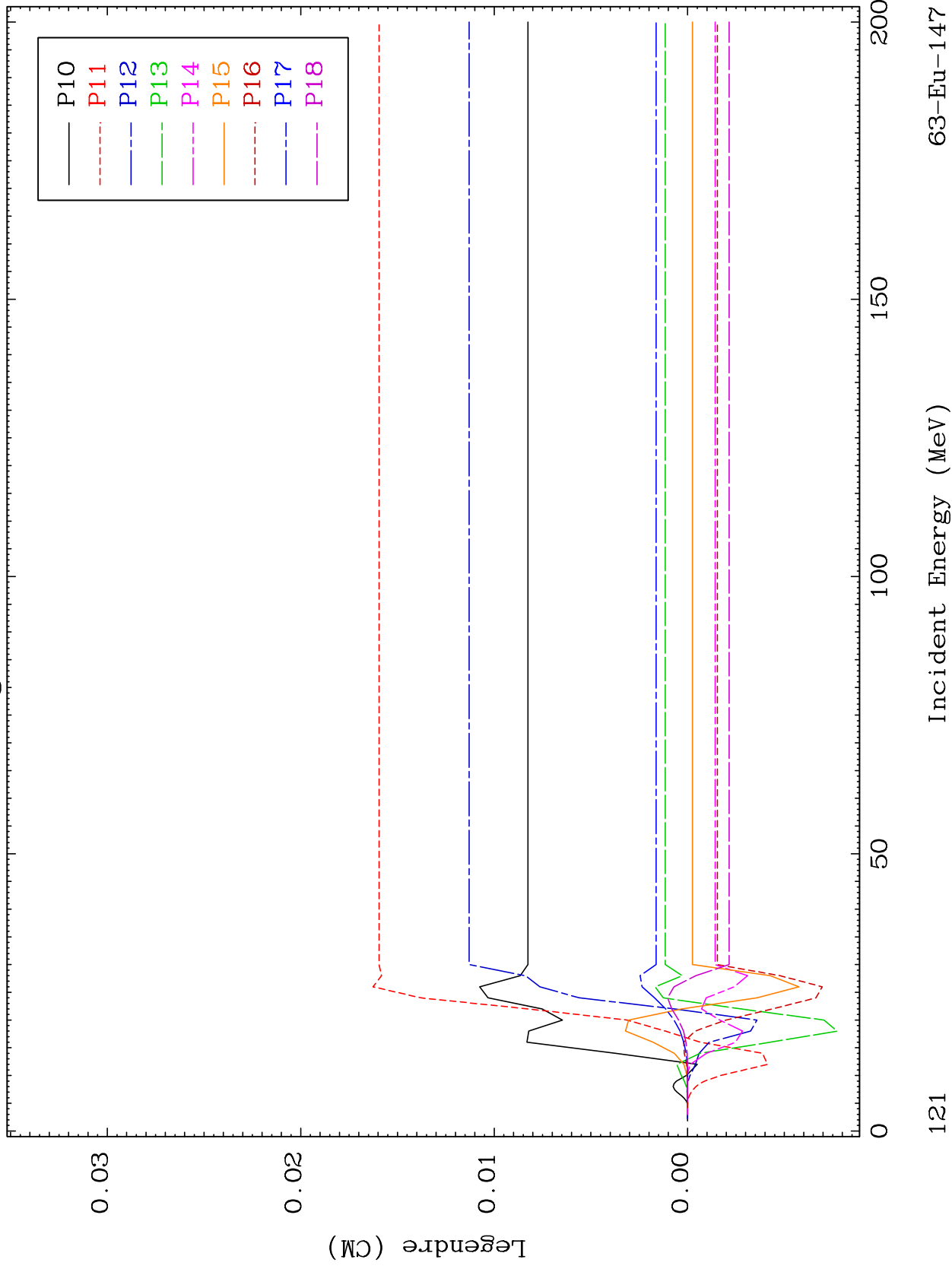
Incident Energy (MeV)

120

MAT 6313

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

63-Eu-147



121

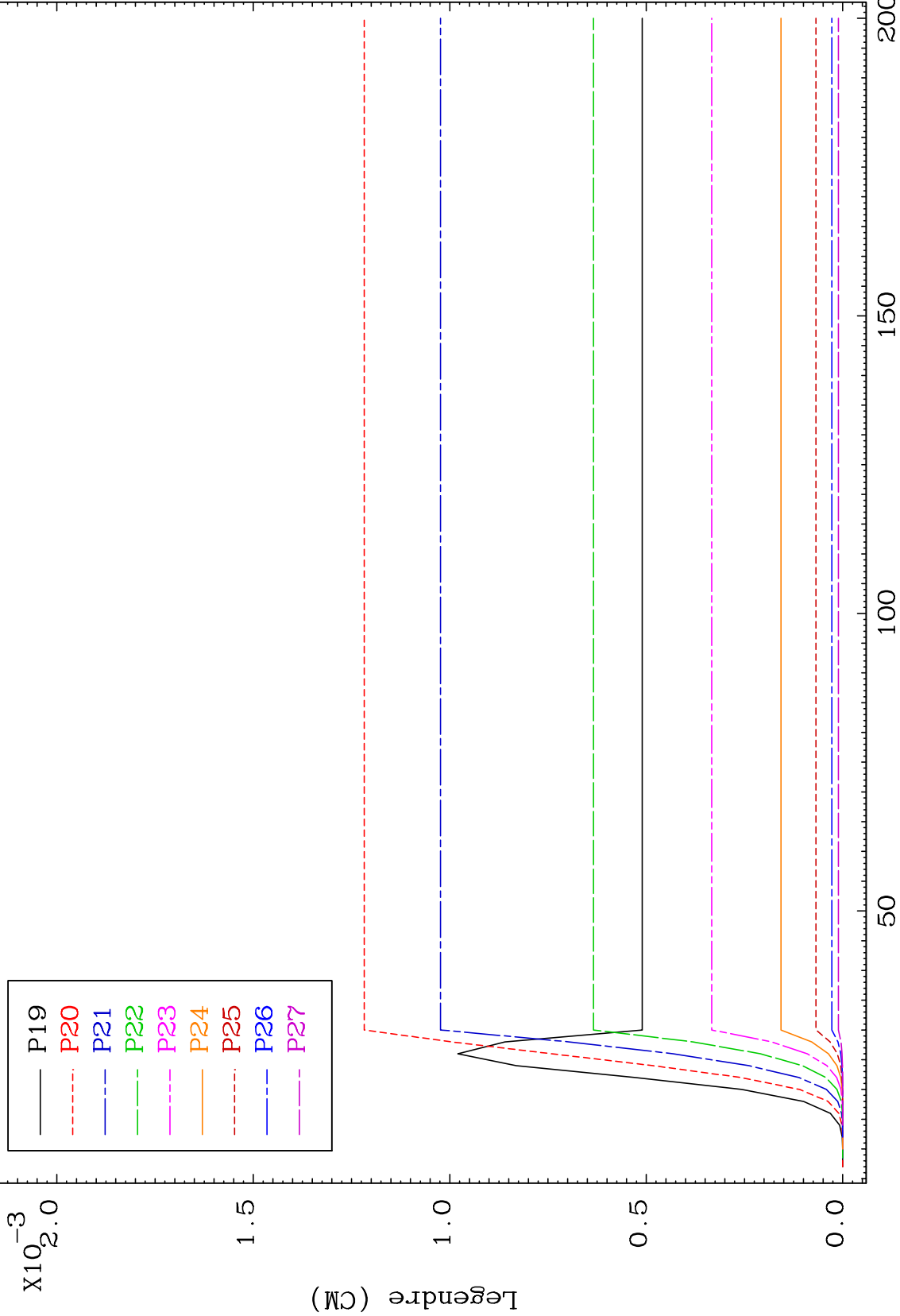
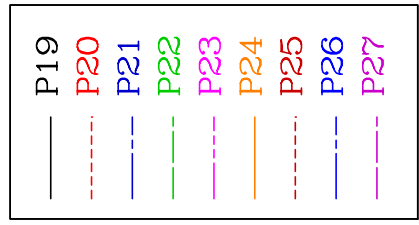
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



122

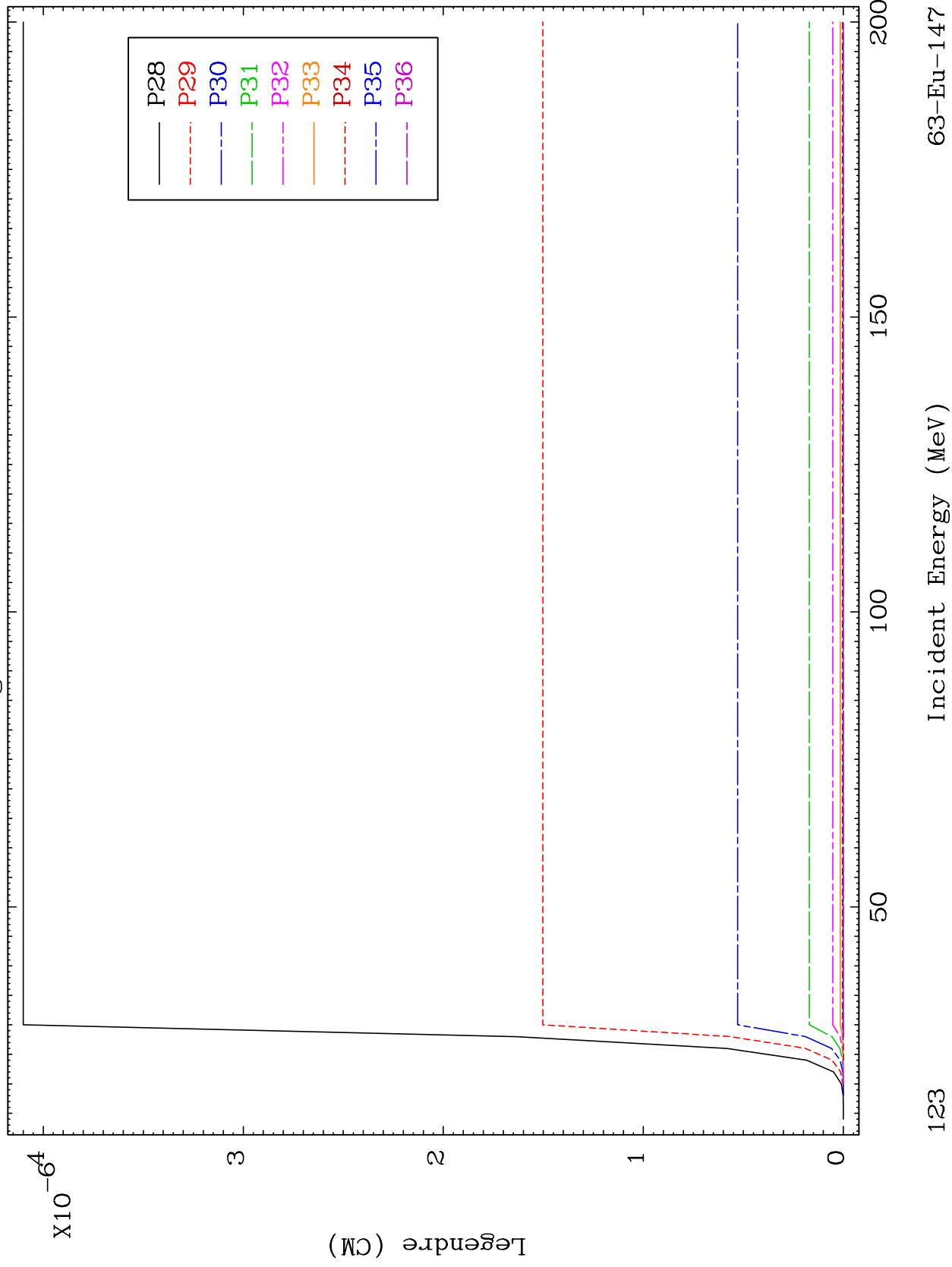
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



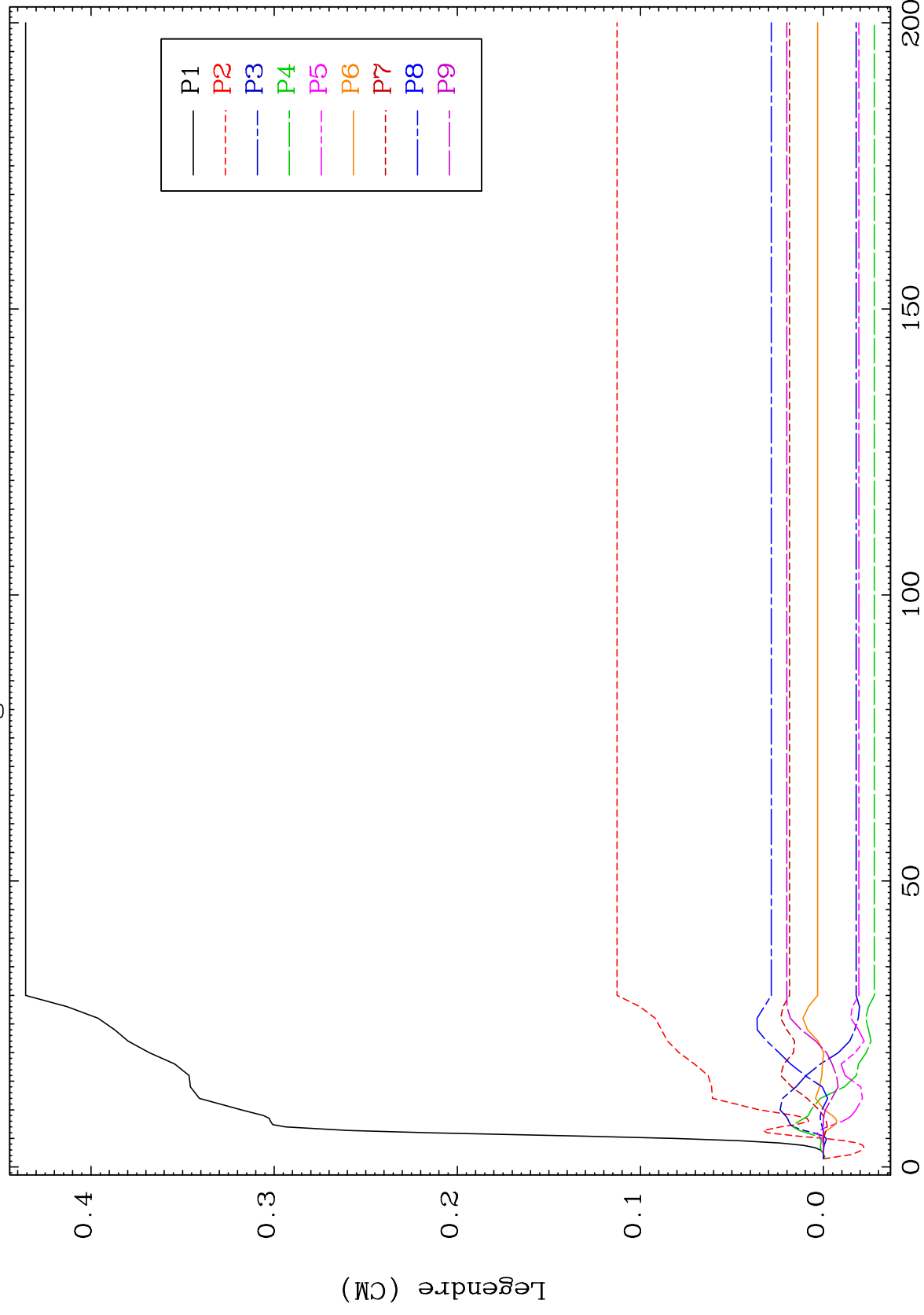
123

63-Eu-147

MAT 6313

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

63-Eu-147



63-Eu-147

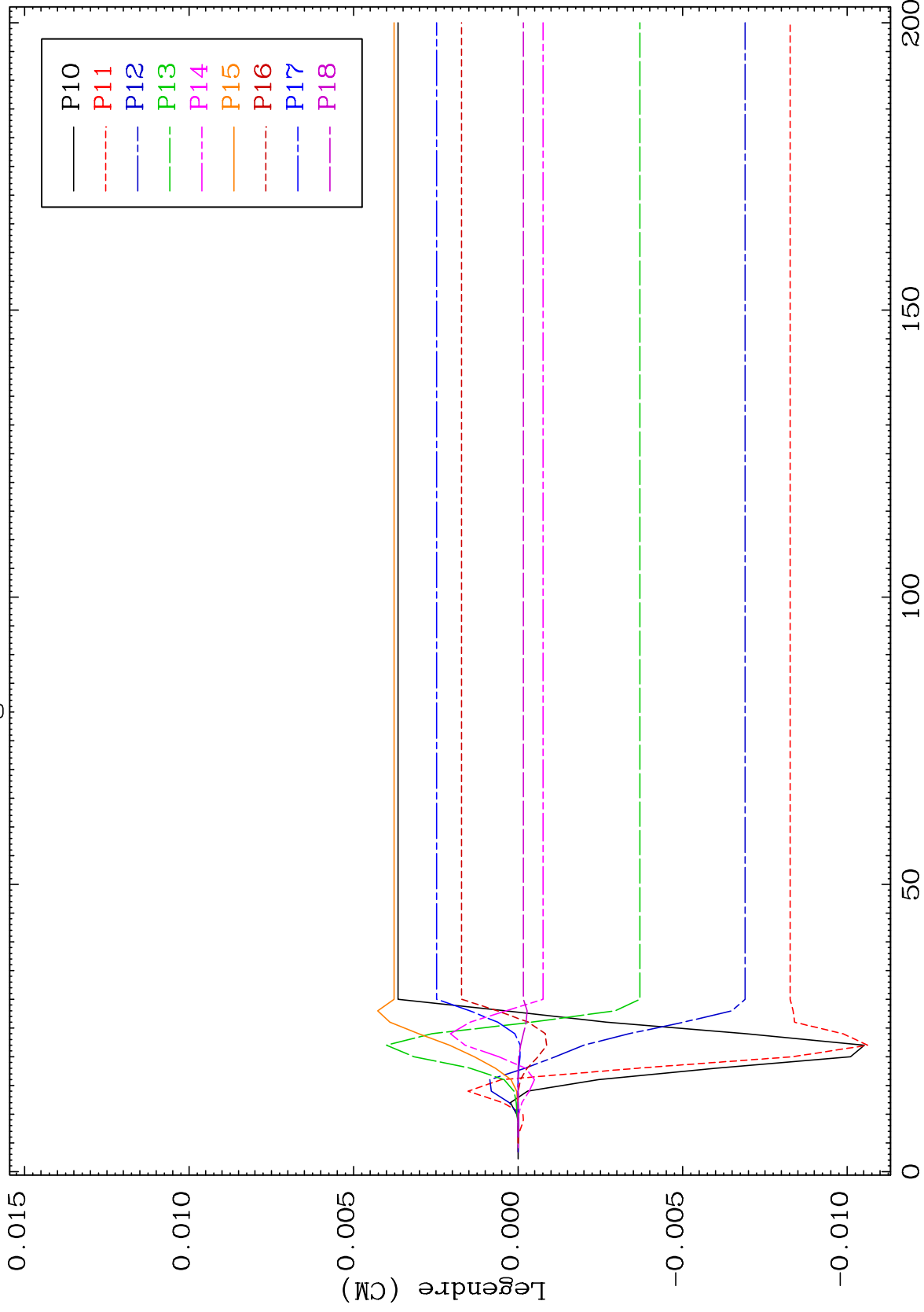
Incident Energy (MeV)

124

MAT 6313

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

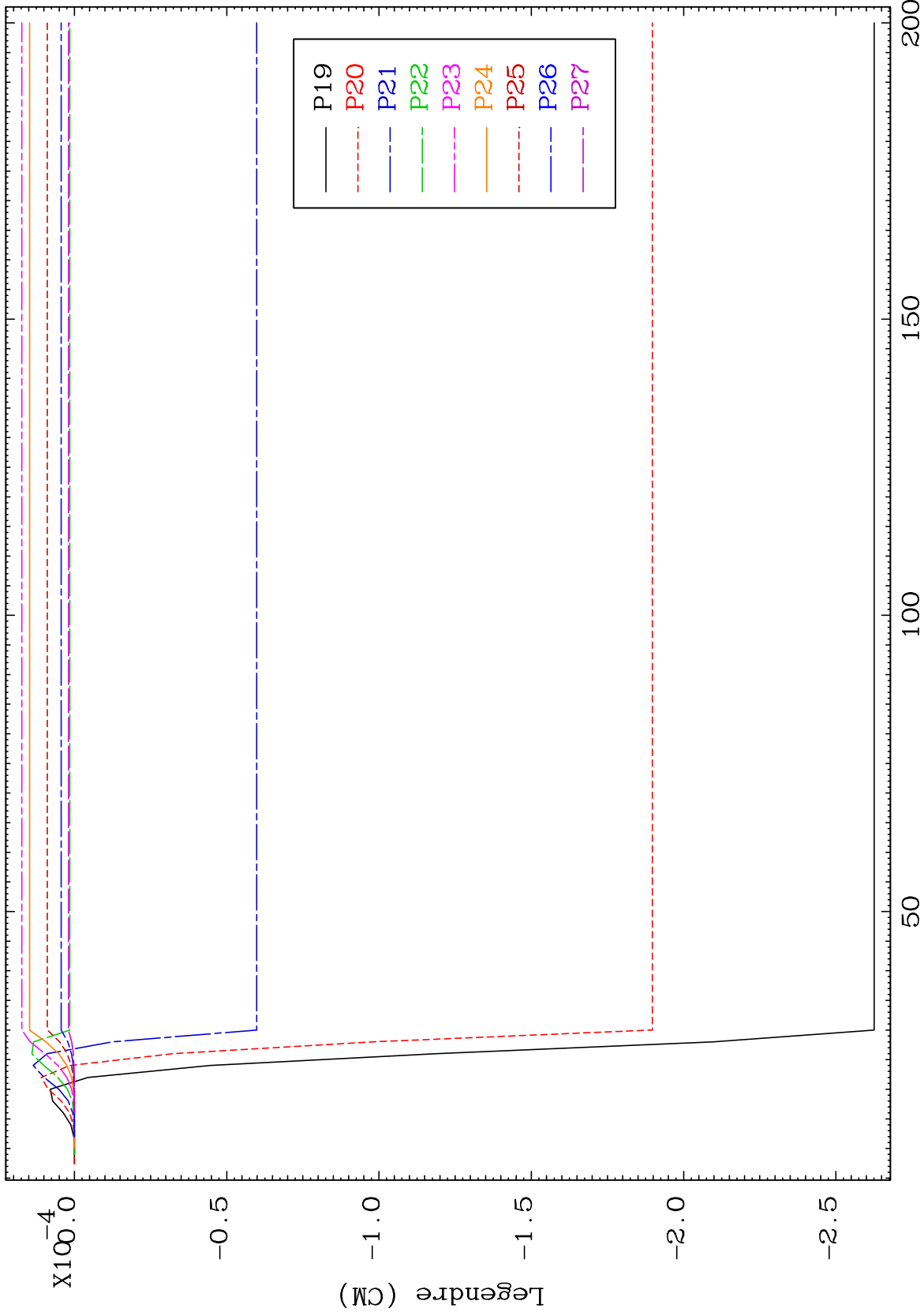
63-Eu-147



125

Incident Energy (MeV)

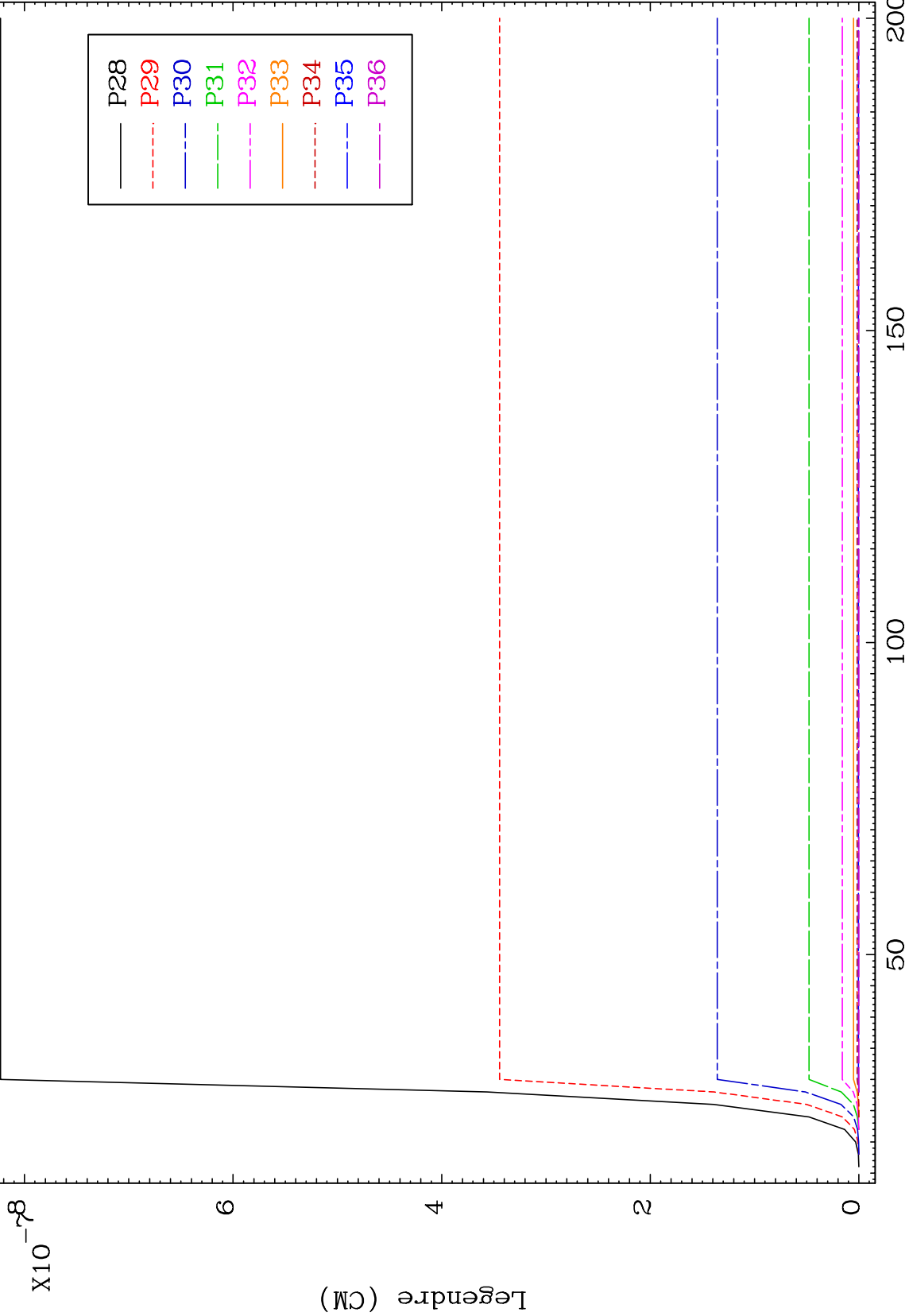
63-Eu-147



MAT 6313

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

63-Eu-147



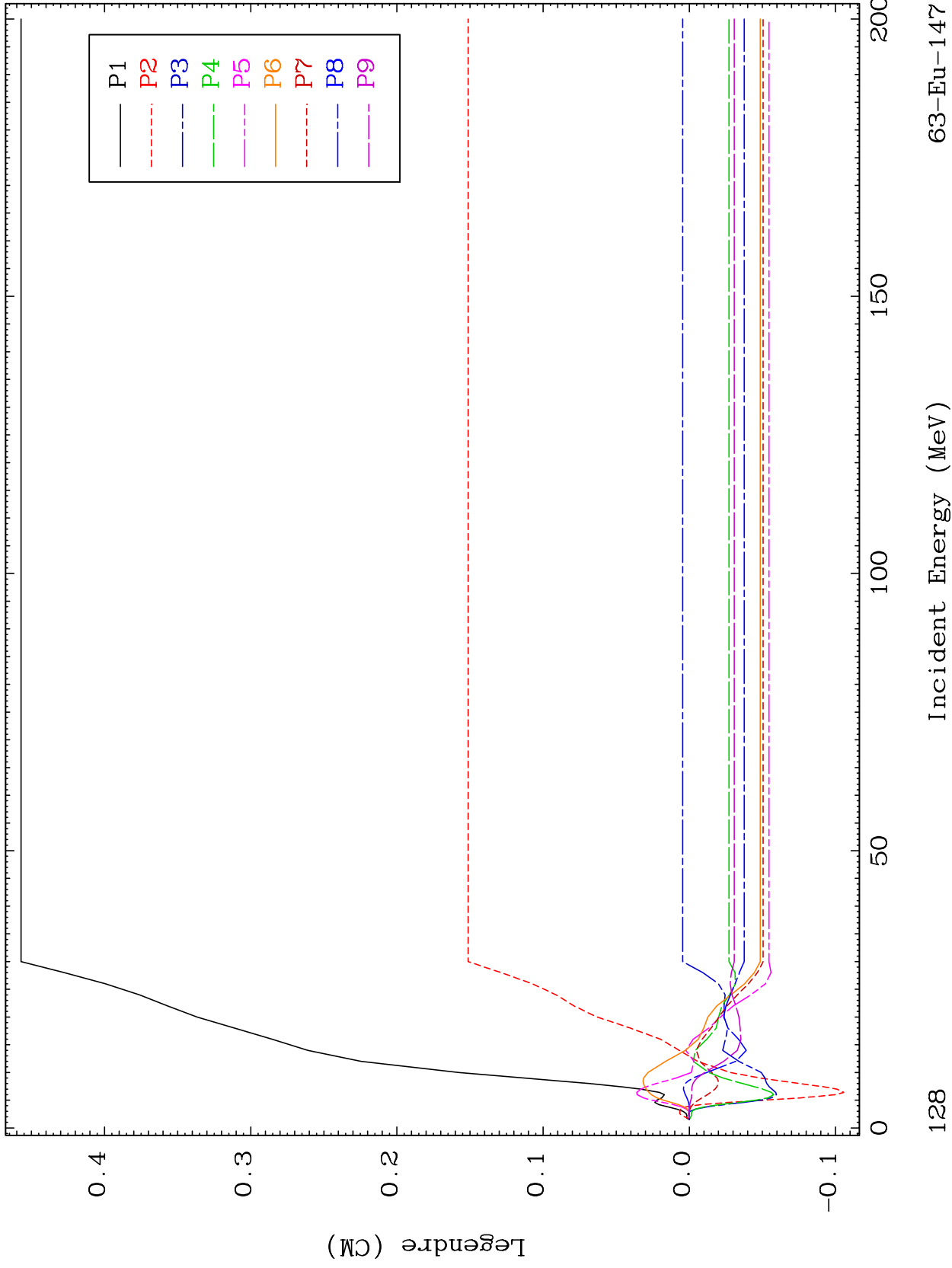
127

63-Eu-147

MAT 6313

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

63-Eu-147



63-Eu-147

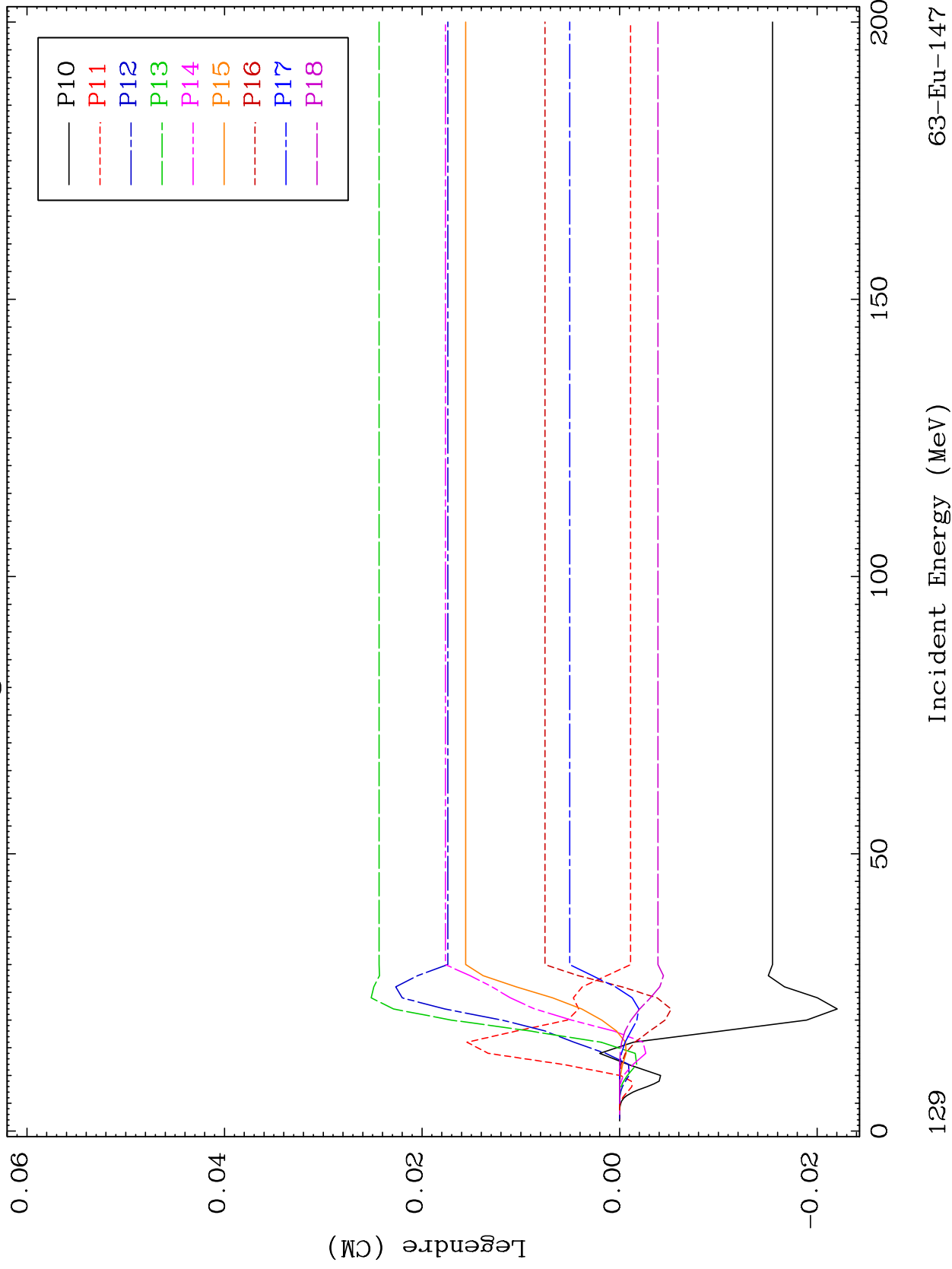
Incident Energy (MeV)

128

MAT 6313

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

63-Eu-147



63-Eu-147

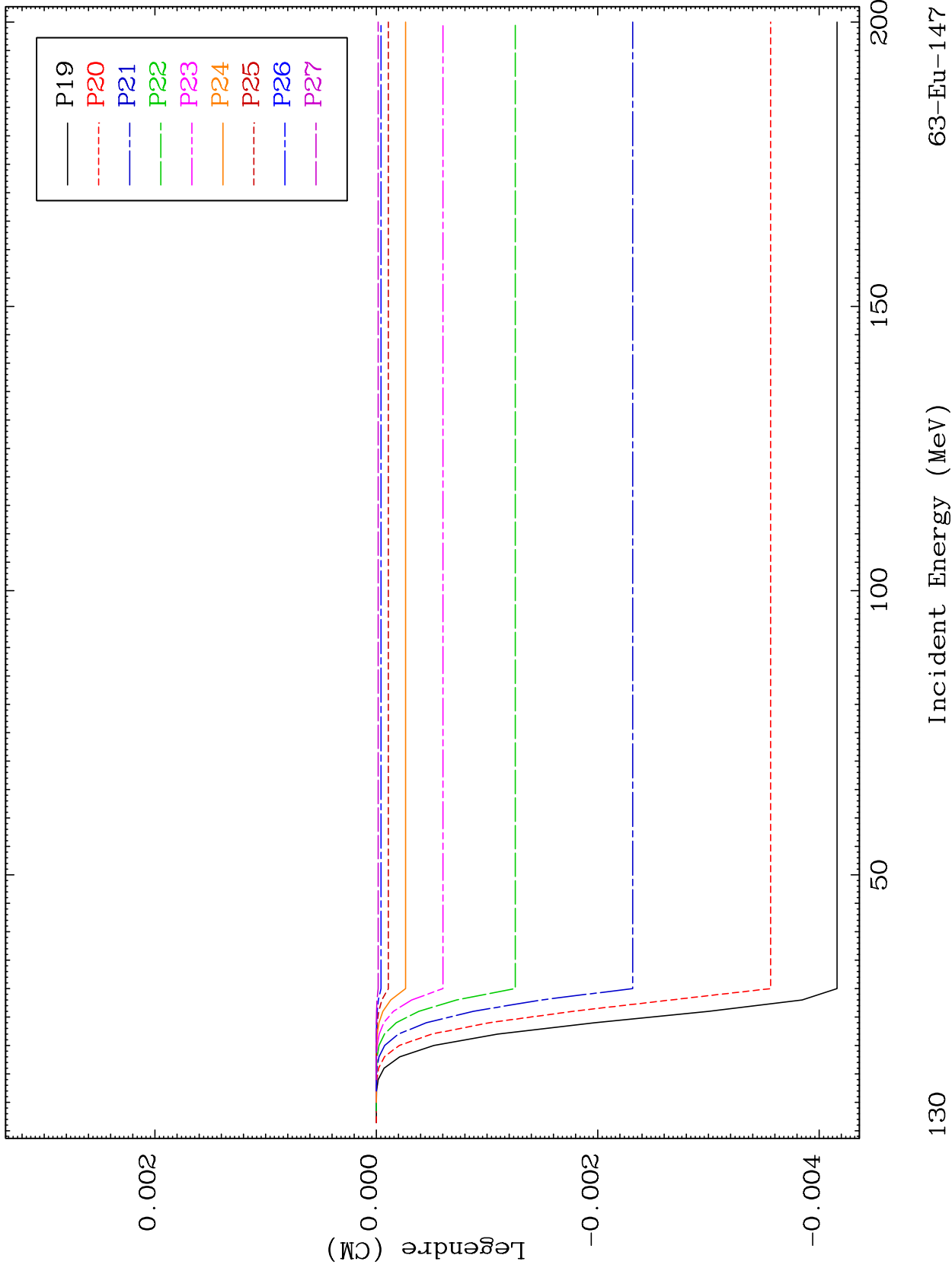
Incident Energy (MeV)

129

MAT 6313

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

63-Eu-147



130

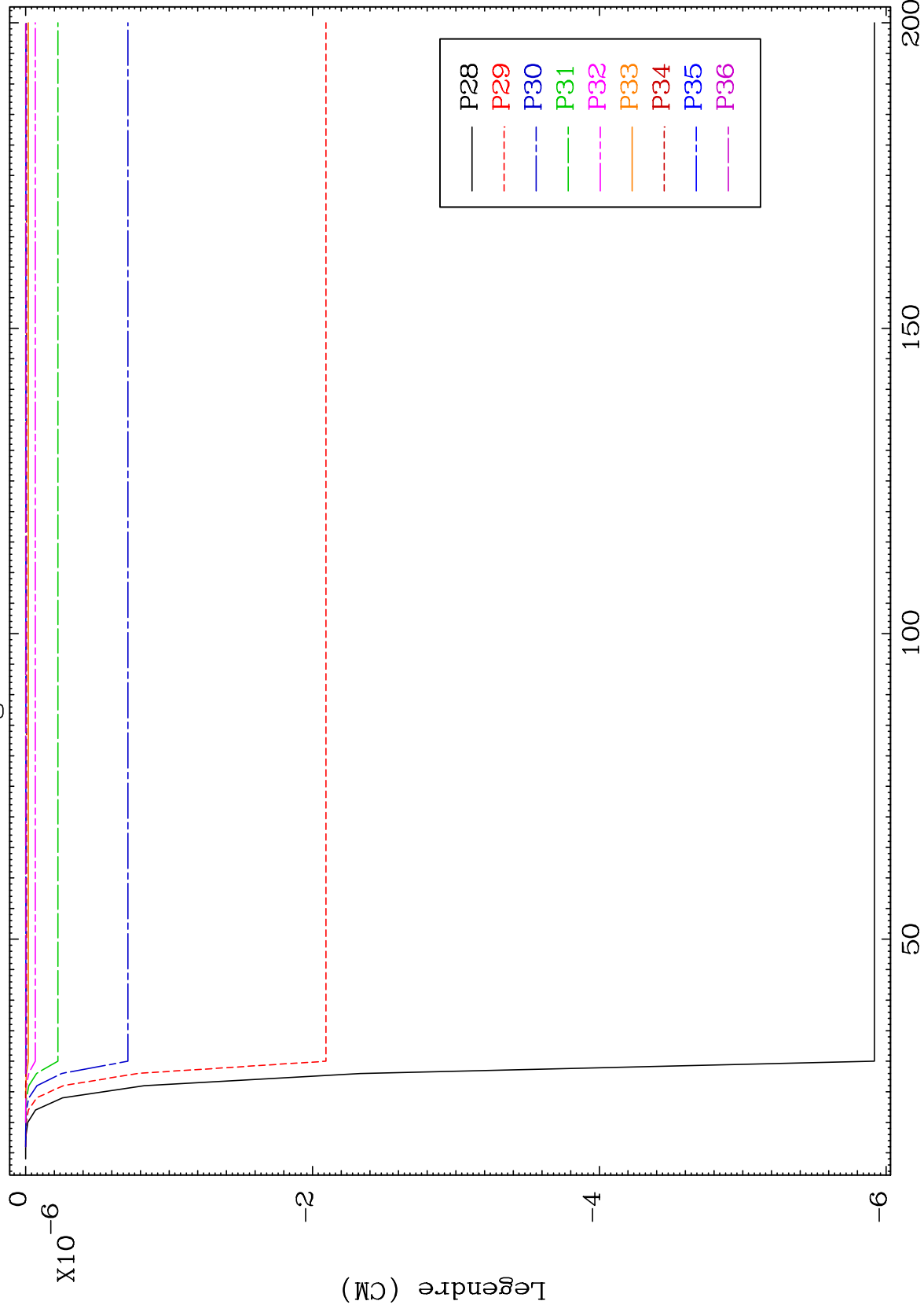
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



131

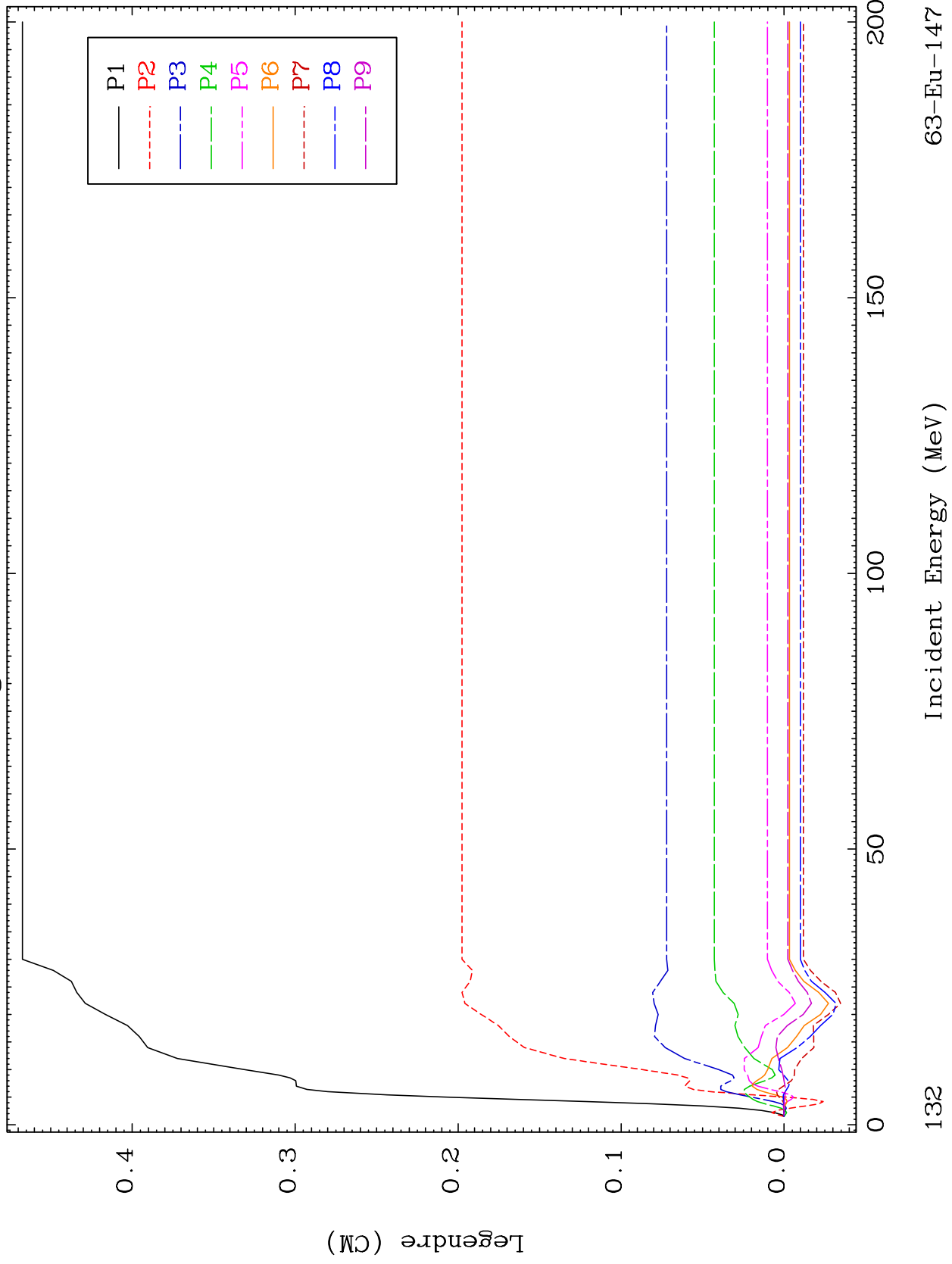
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



63-Eu-147

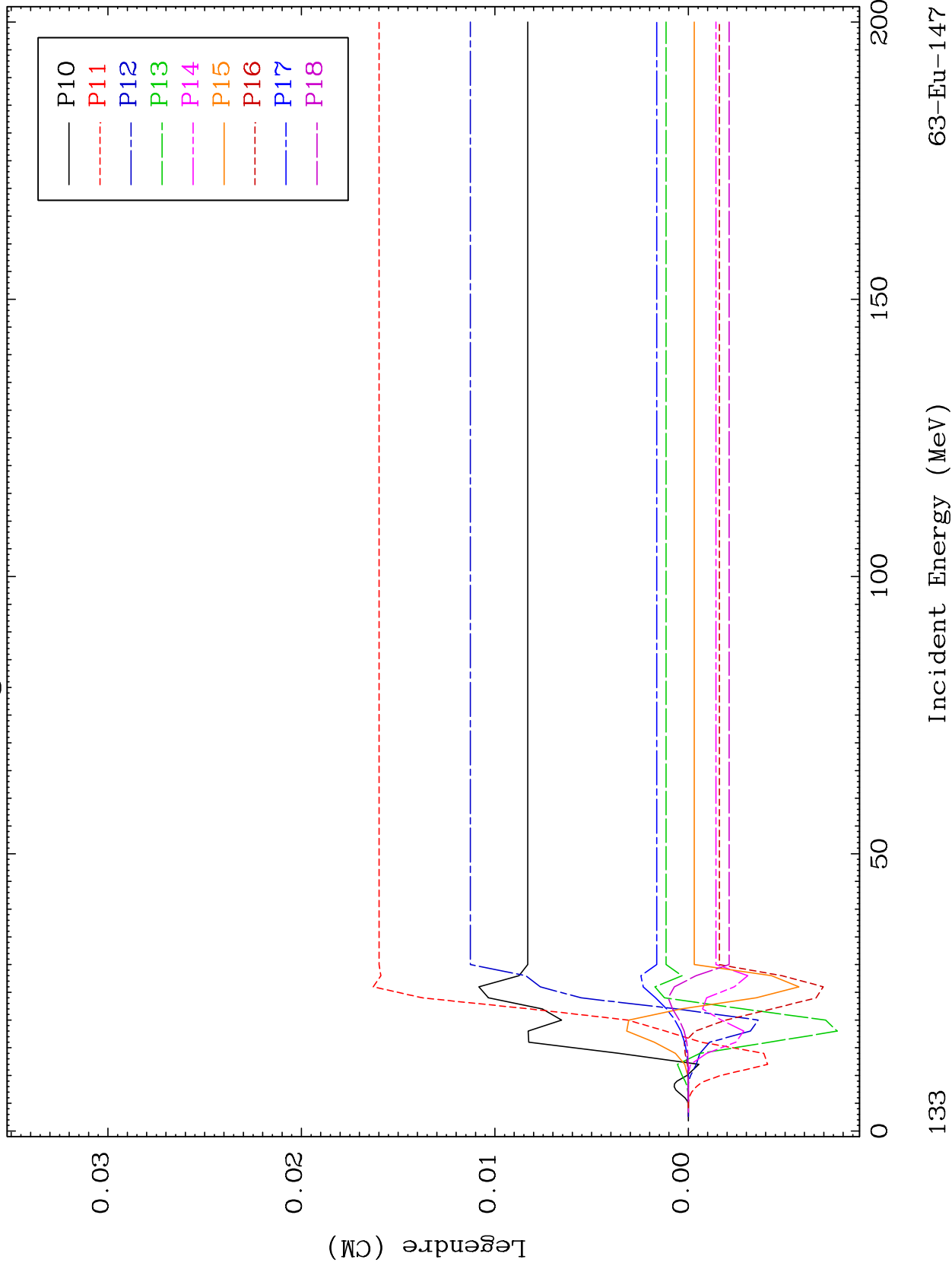
Incident Energy (MeV)

132

MAT 6313

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

63-Eu-147



63-Eu-147

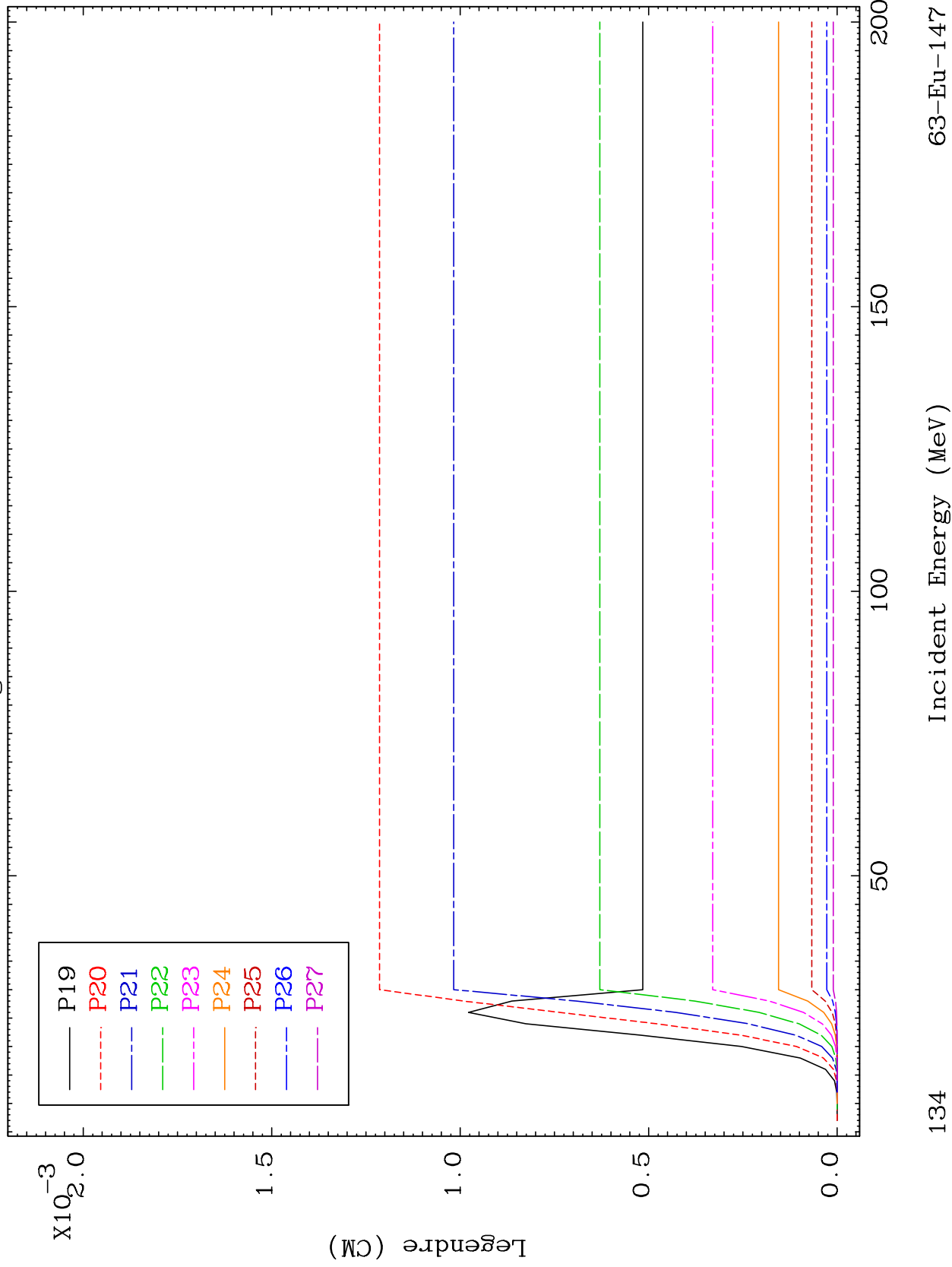
Incident Energy (MeV)

133

MAT 6313

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

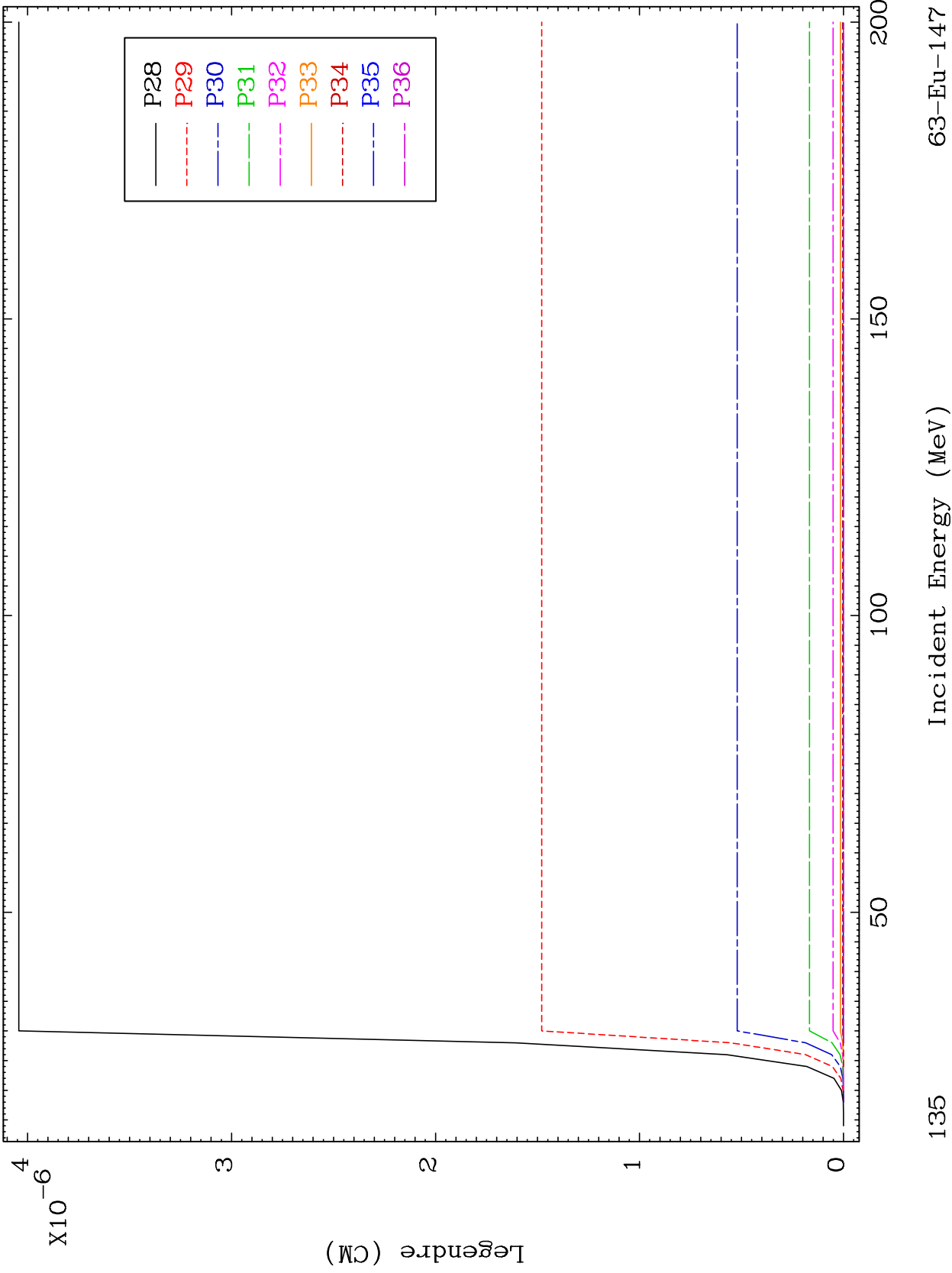
63-Eu-147



MAT 6313

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

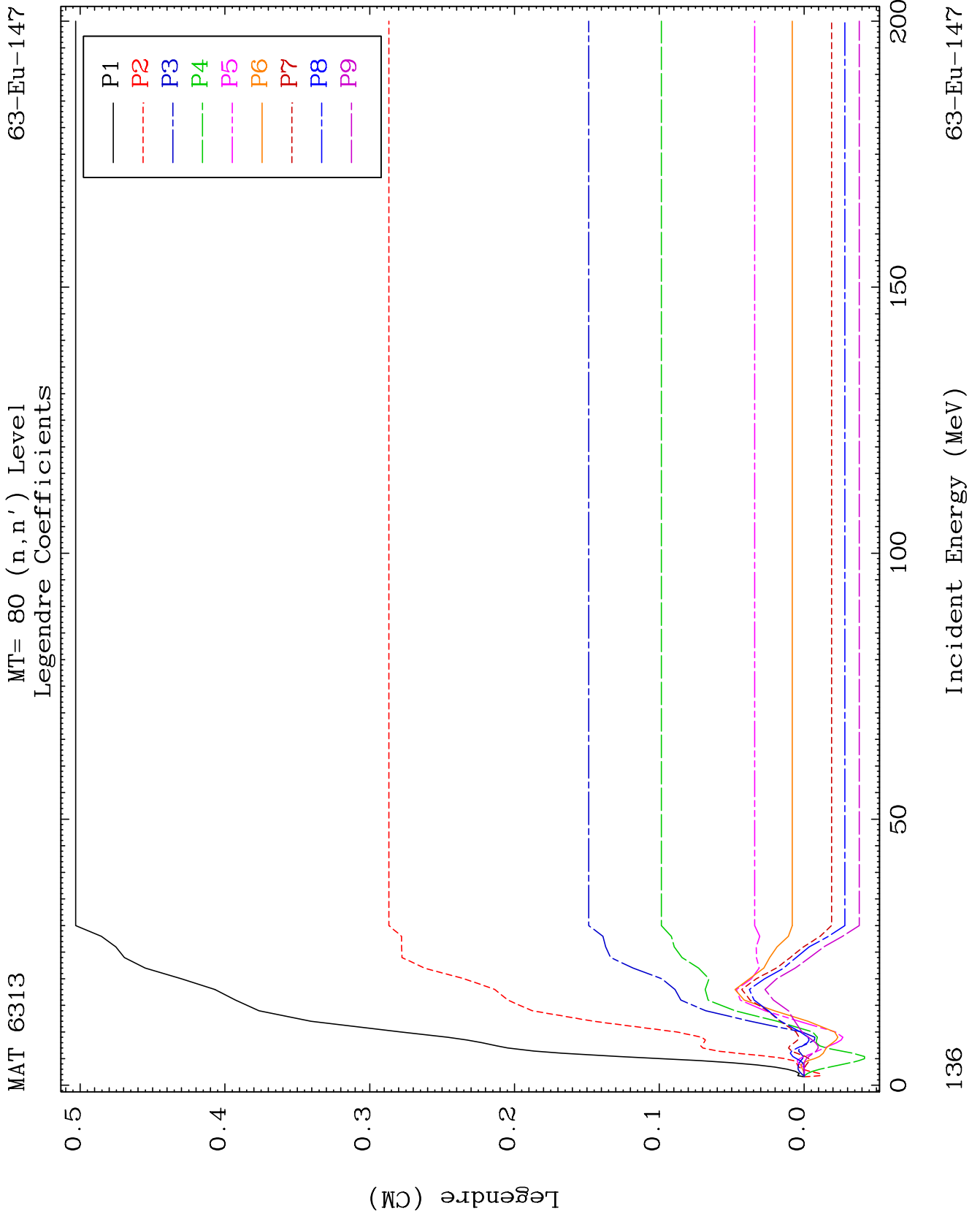
63-Eu-147

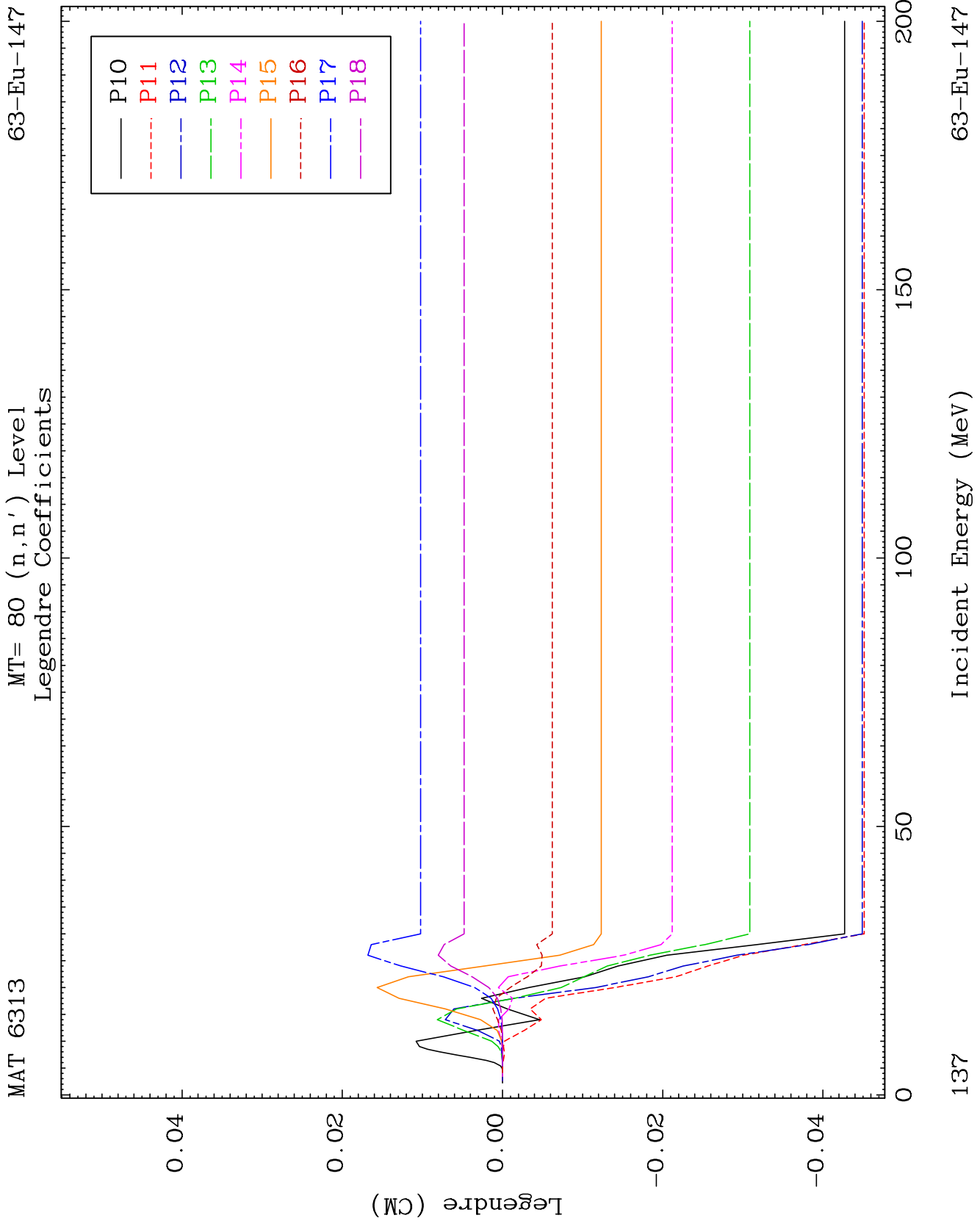


135

Incident Energy (MeV)

63-Eu-147

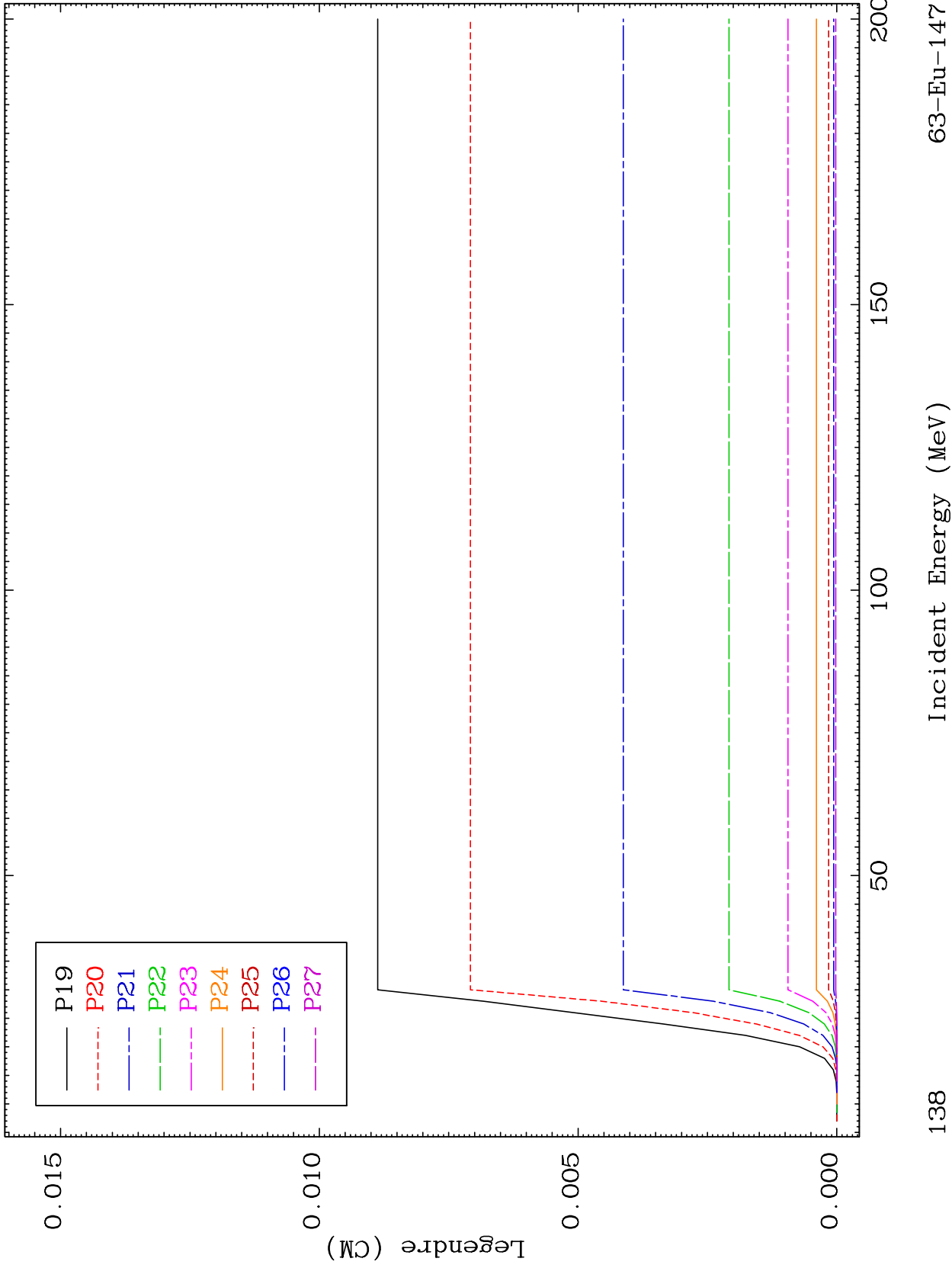




MAT 6313

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

63-Eu-147



138

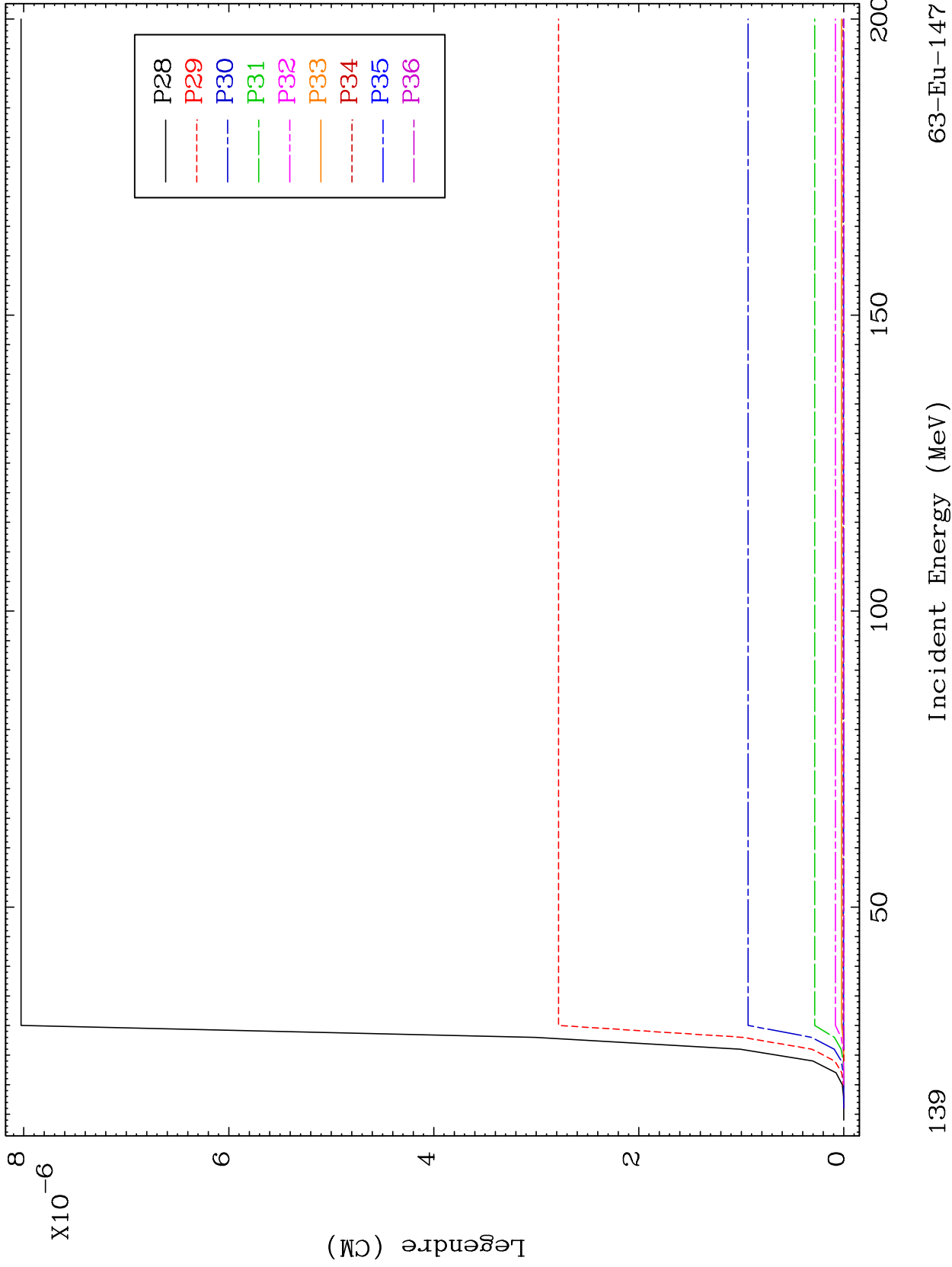
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



139

Incident Energy (MeV)

63-Eu-147