

Program EVALPLOT
(Version 2018-1)

by

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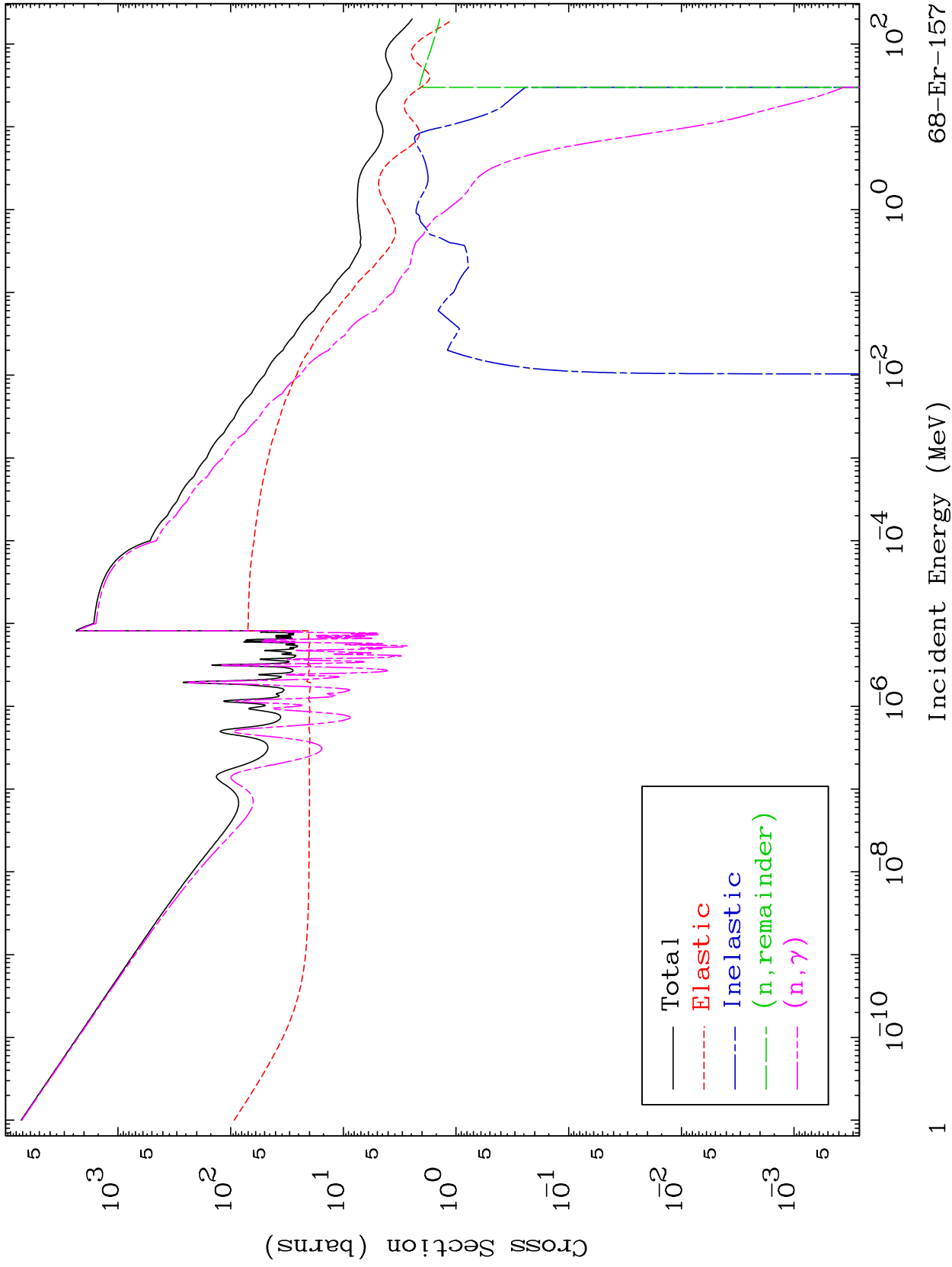
Press Mouse Button to Start

MAT 6810

Major

293 Kelvin Cross Sections

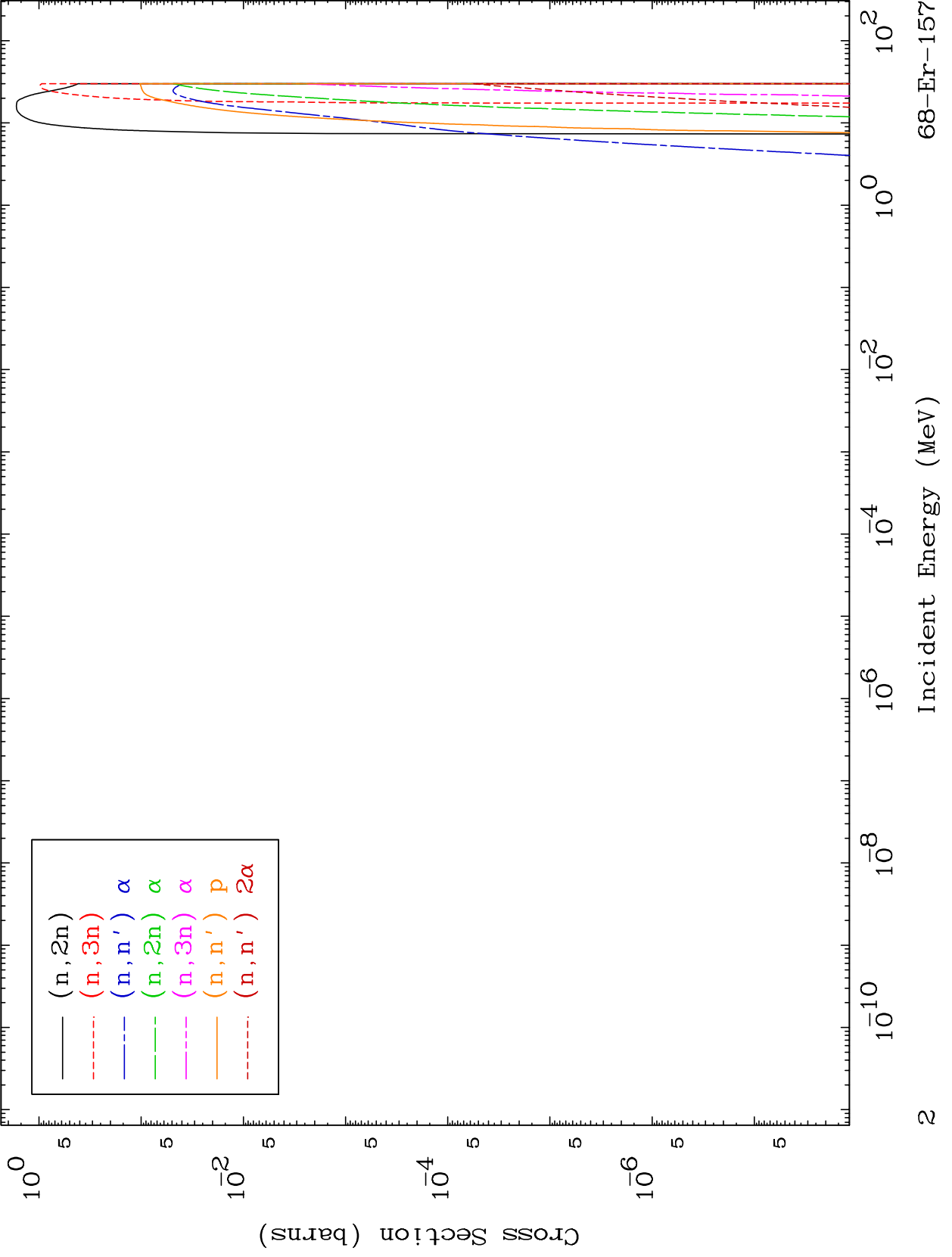
68-Er-157



MAT 6810

Neutron Production
293 Kelvin Cross Sections

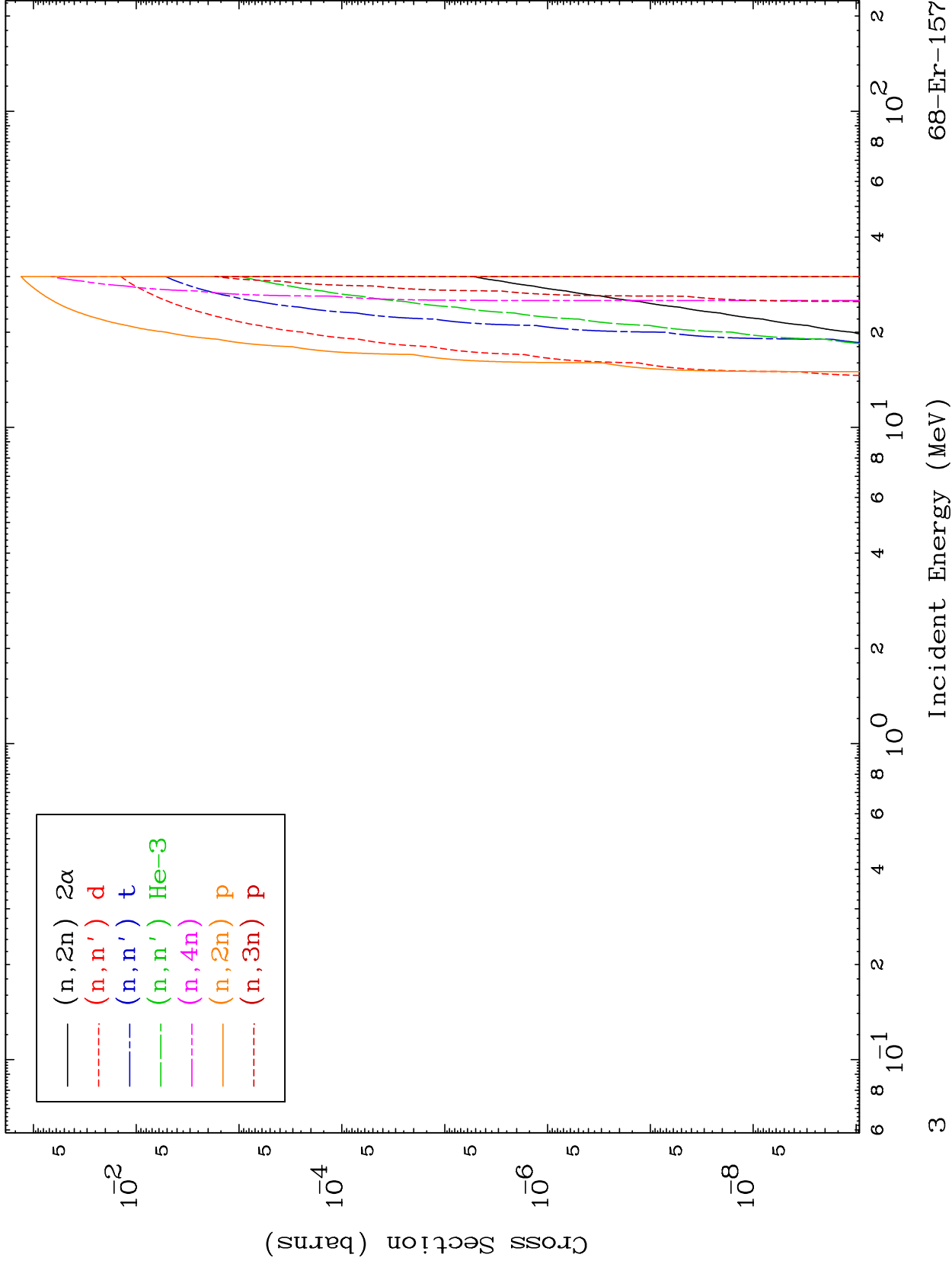
68-Er-157



MAT 6810

Neutron Production
293 Kelvin Cross Sections

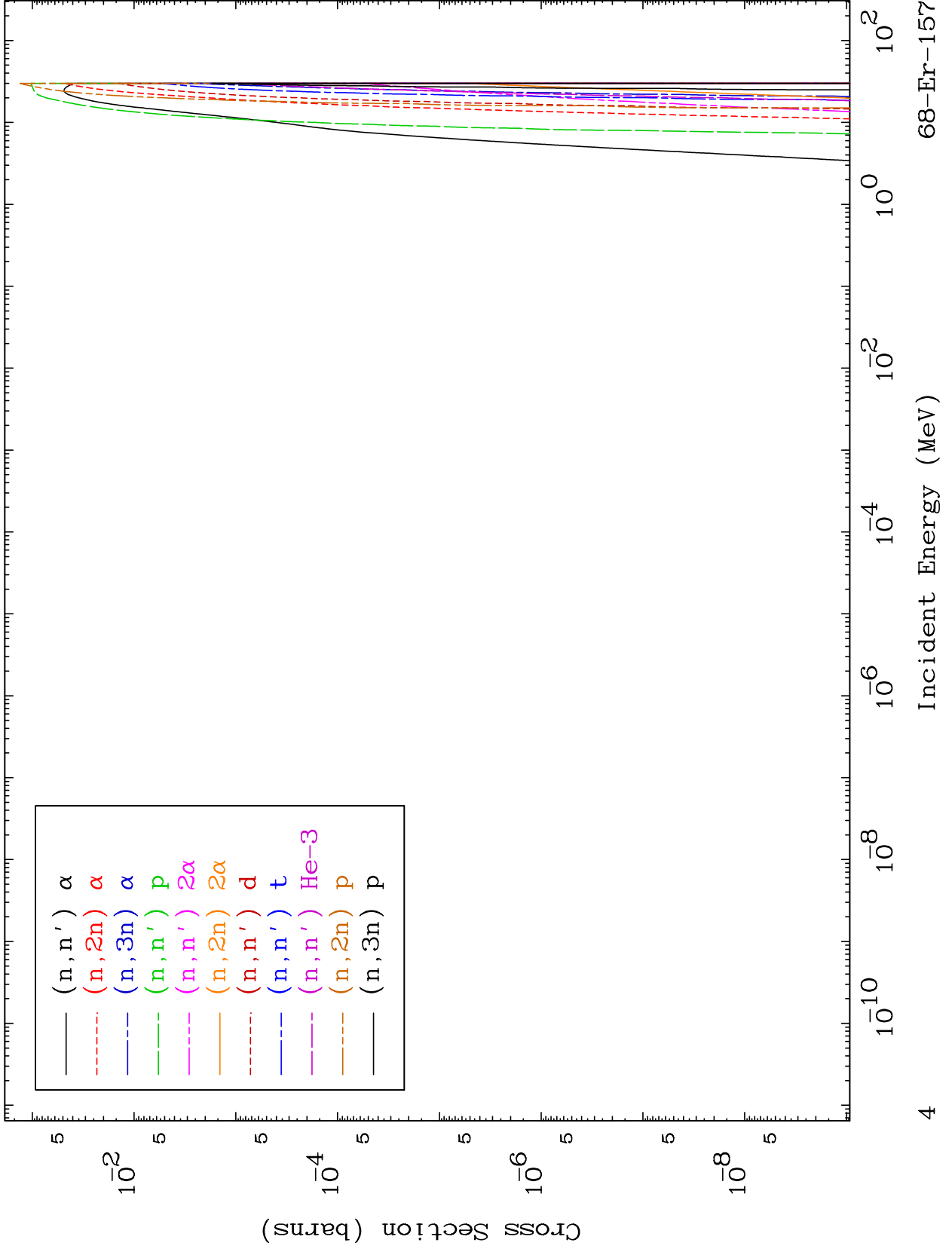
68-Er-157



MAT 6810

Charged Particle
293 Kelvin Cross Sections

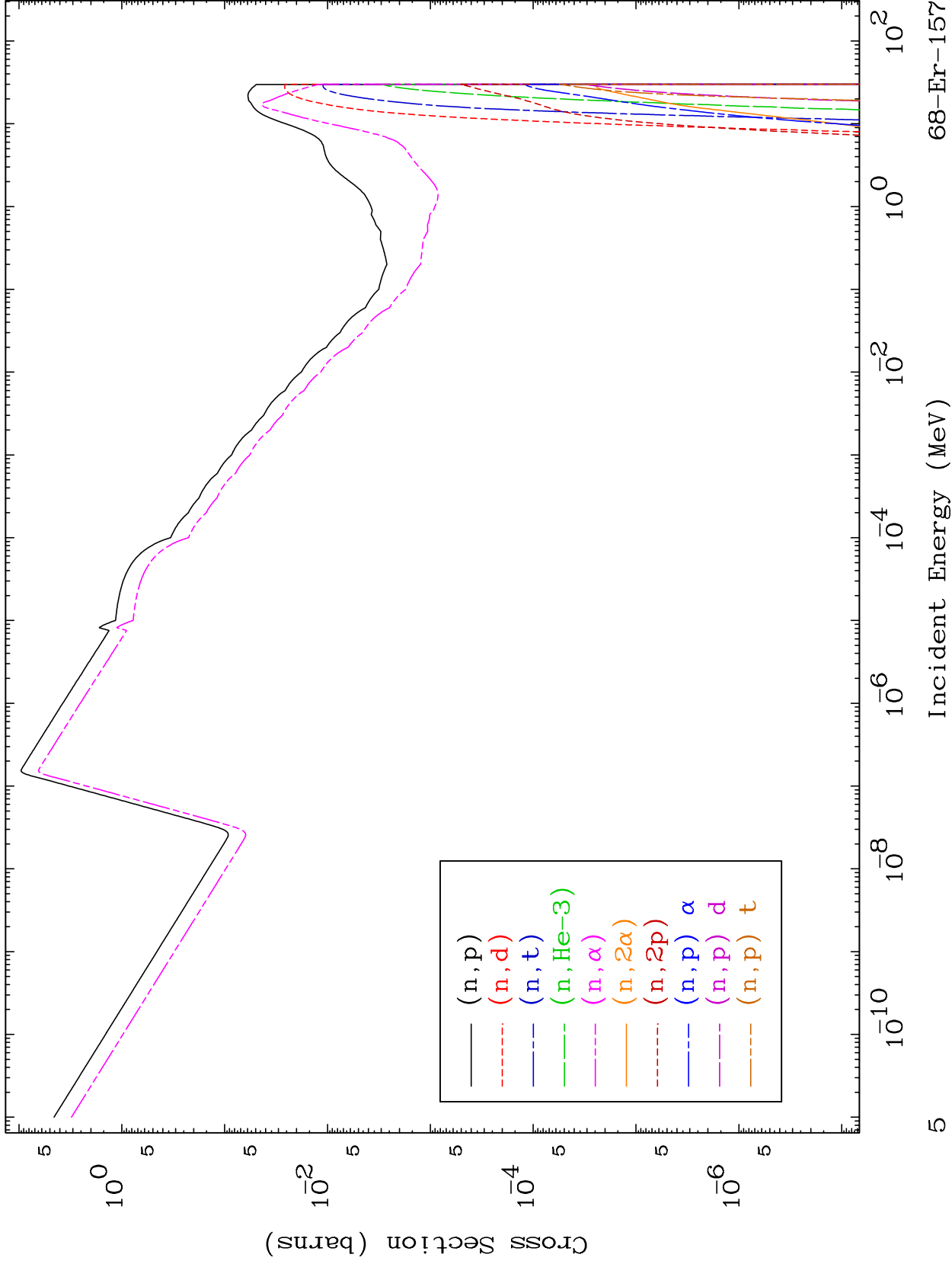
68-Er-157



MAT 6810

Charged Particle
293 Kelvin Cross Sections

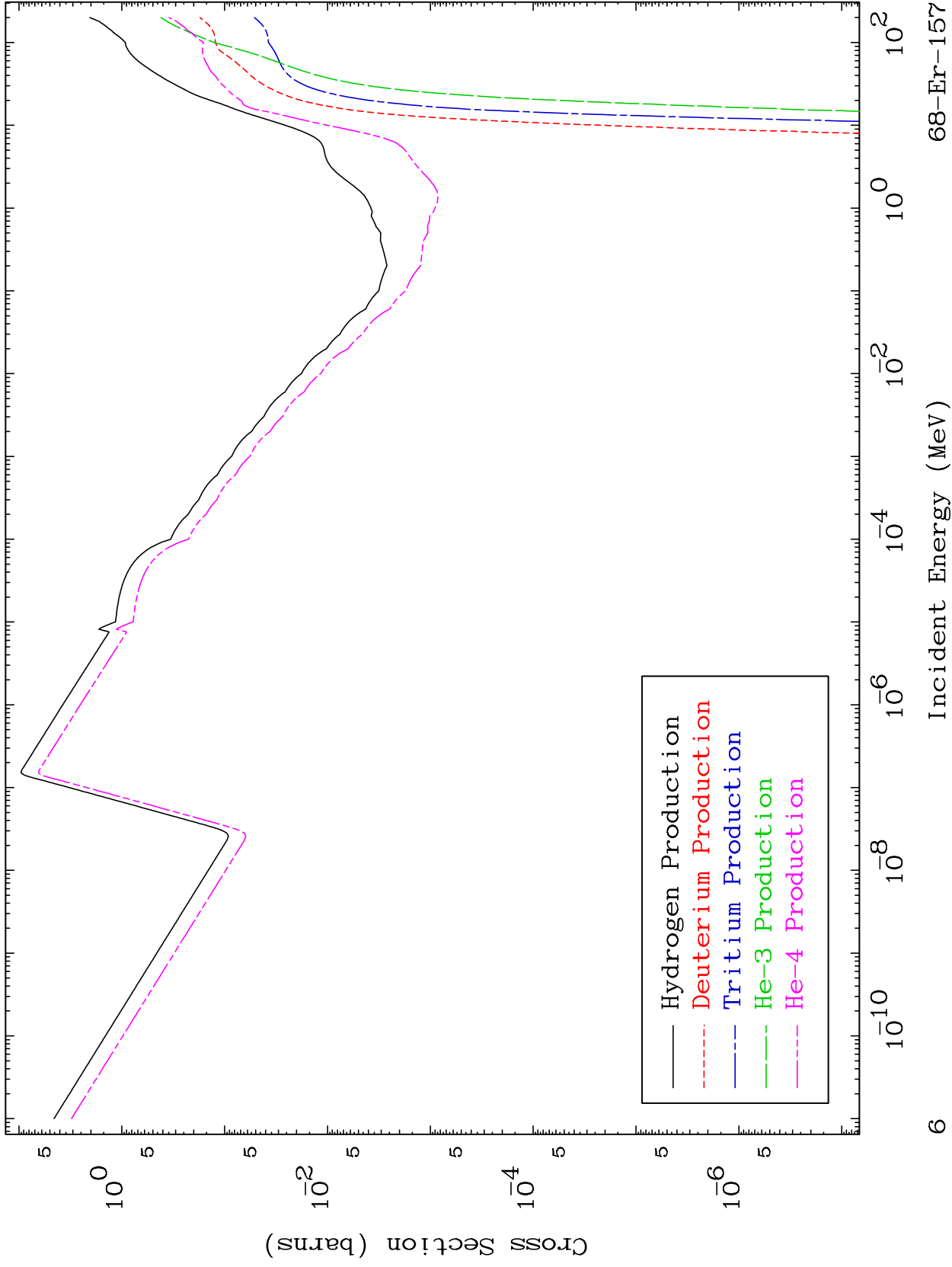
68-Er-157



MAT 6810

Particle Production
293 Kelvin Cross Sections

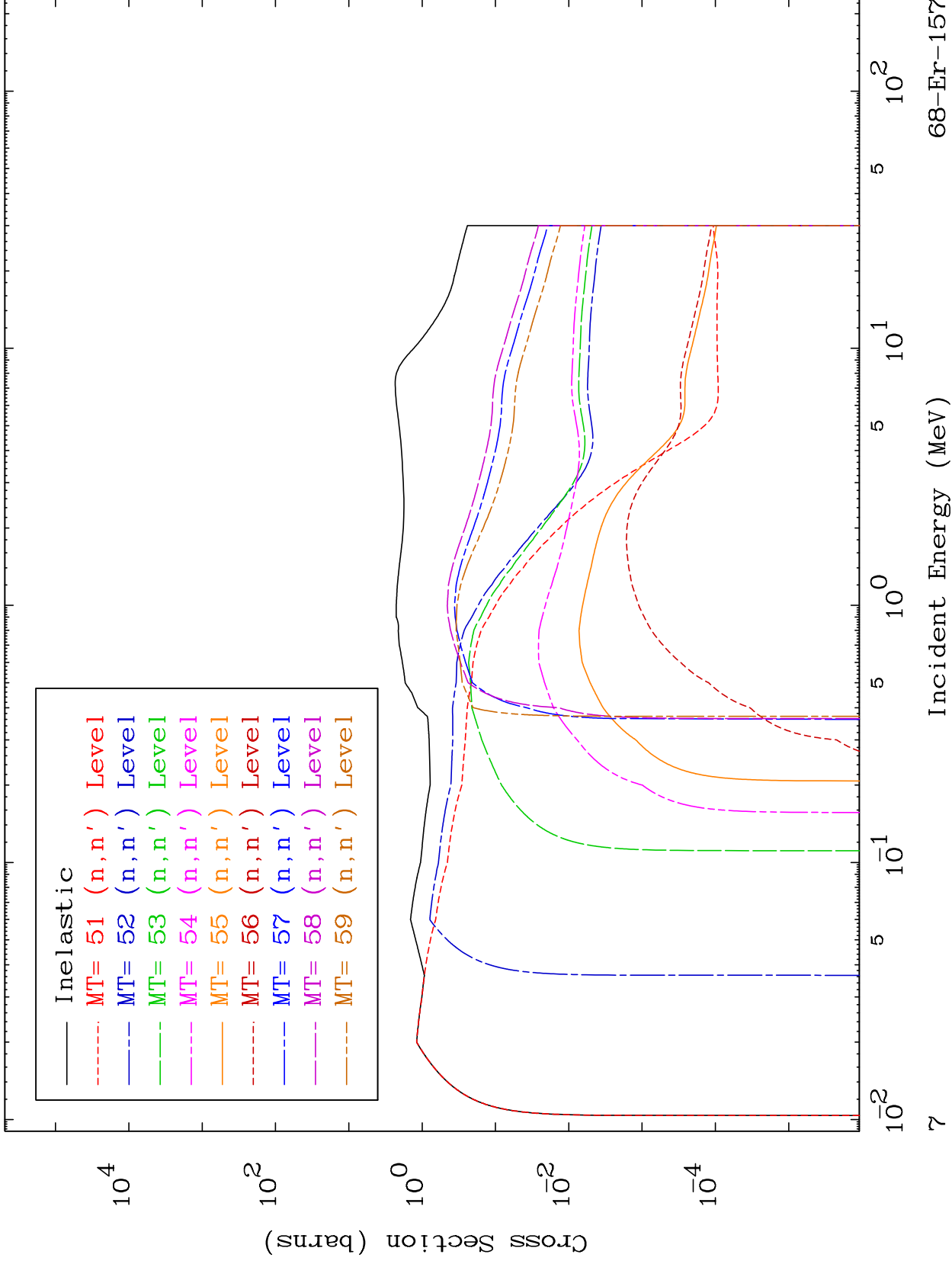
68-Er-157



MAT 6810

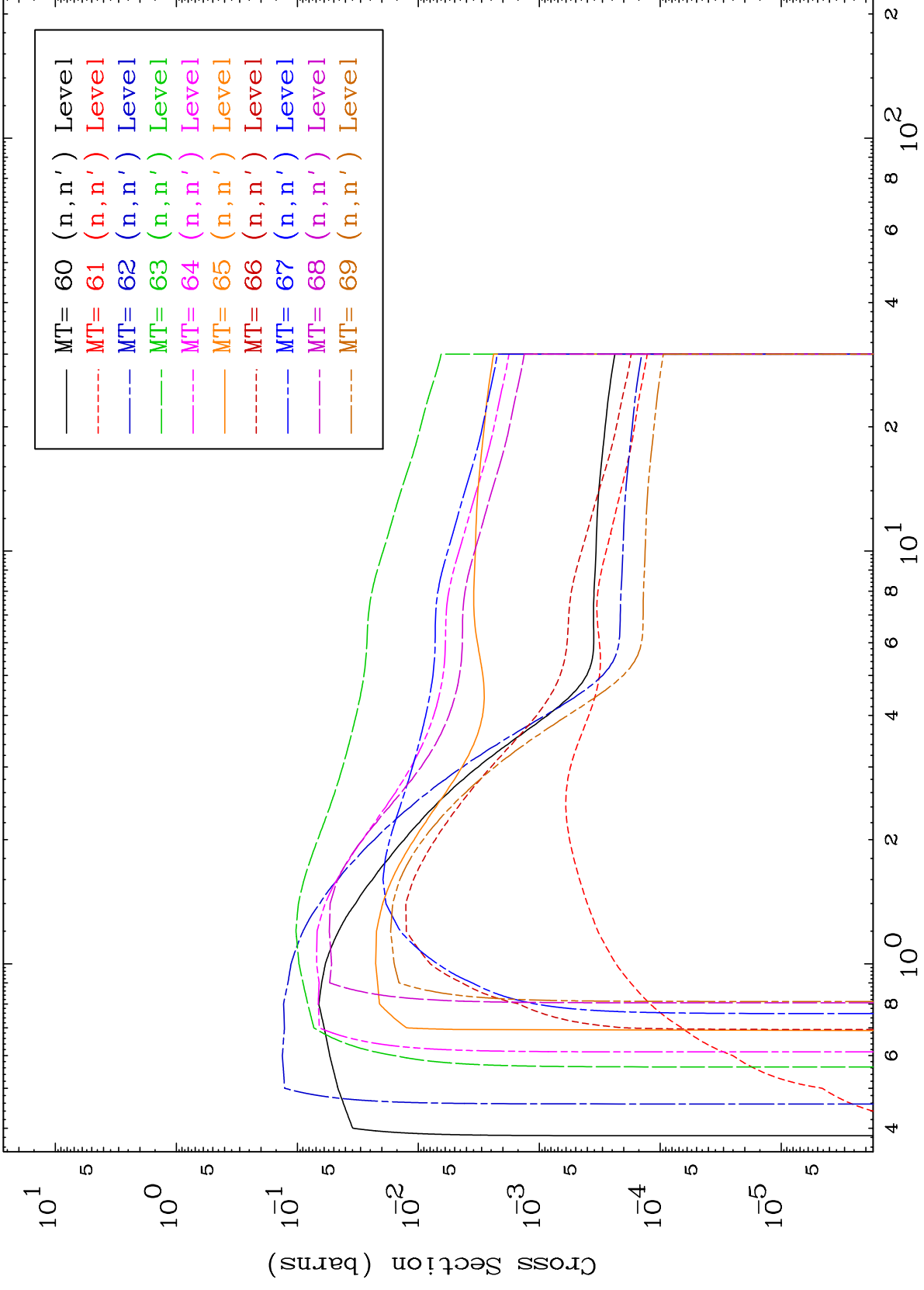
(n,n') Level
293 Kelvin Cross Sections

68-Er-157



68-Er-157

293 Kelvin Cross Sections

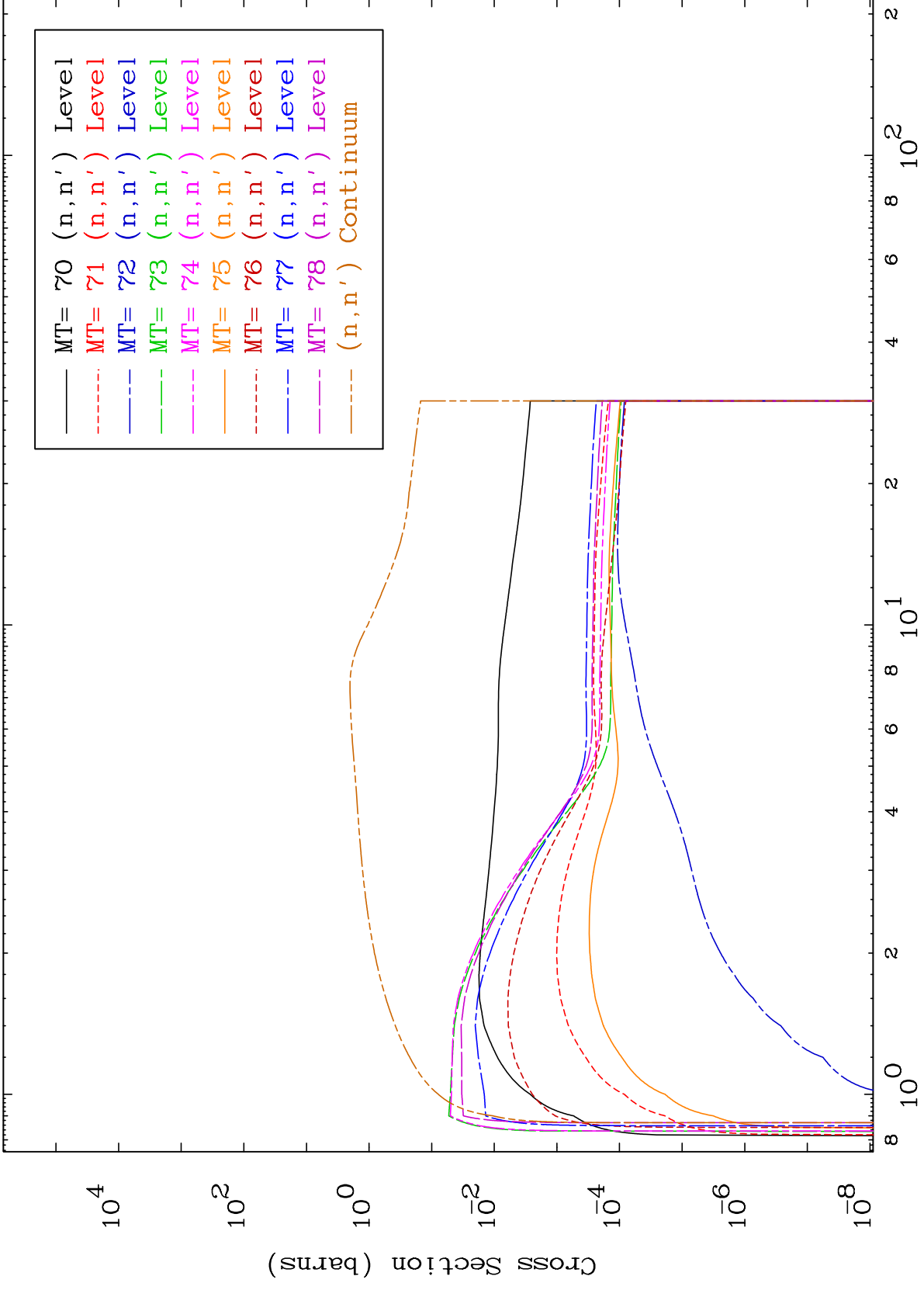


MAT 6810

(n,n') Level

68-Er-157

293 Kelvin Cross Sections



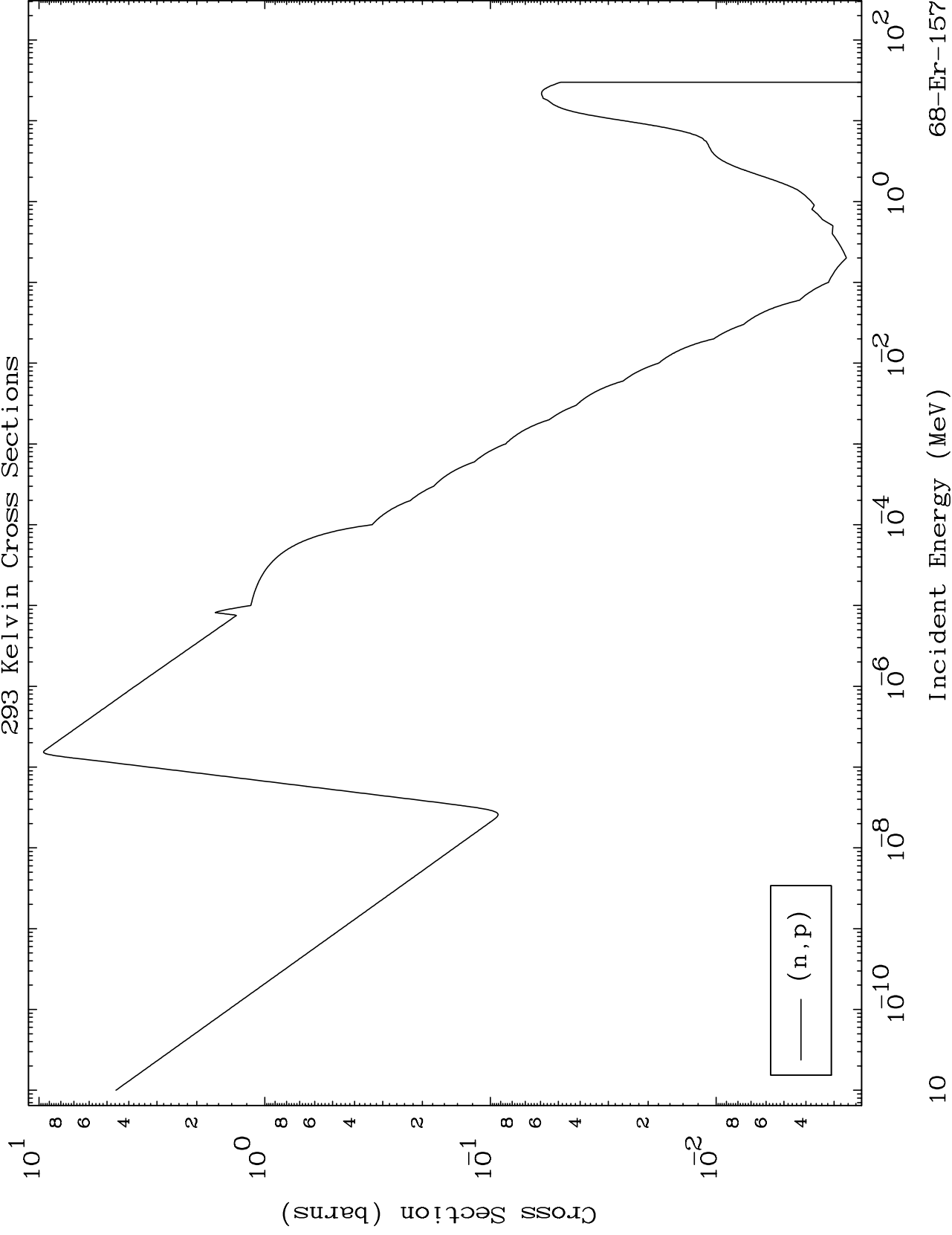
Incident Energy (MeV)

68-Er-157

MAT 6810

(n,p) Levels
293 Kelvin Cross Sections

68-Er-157



10

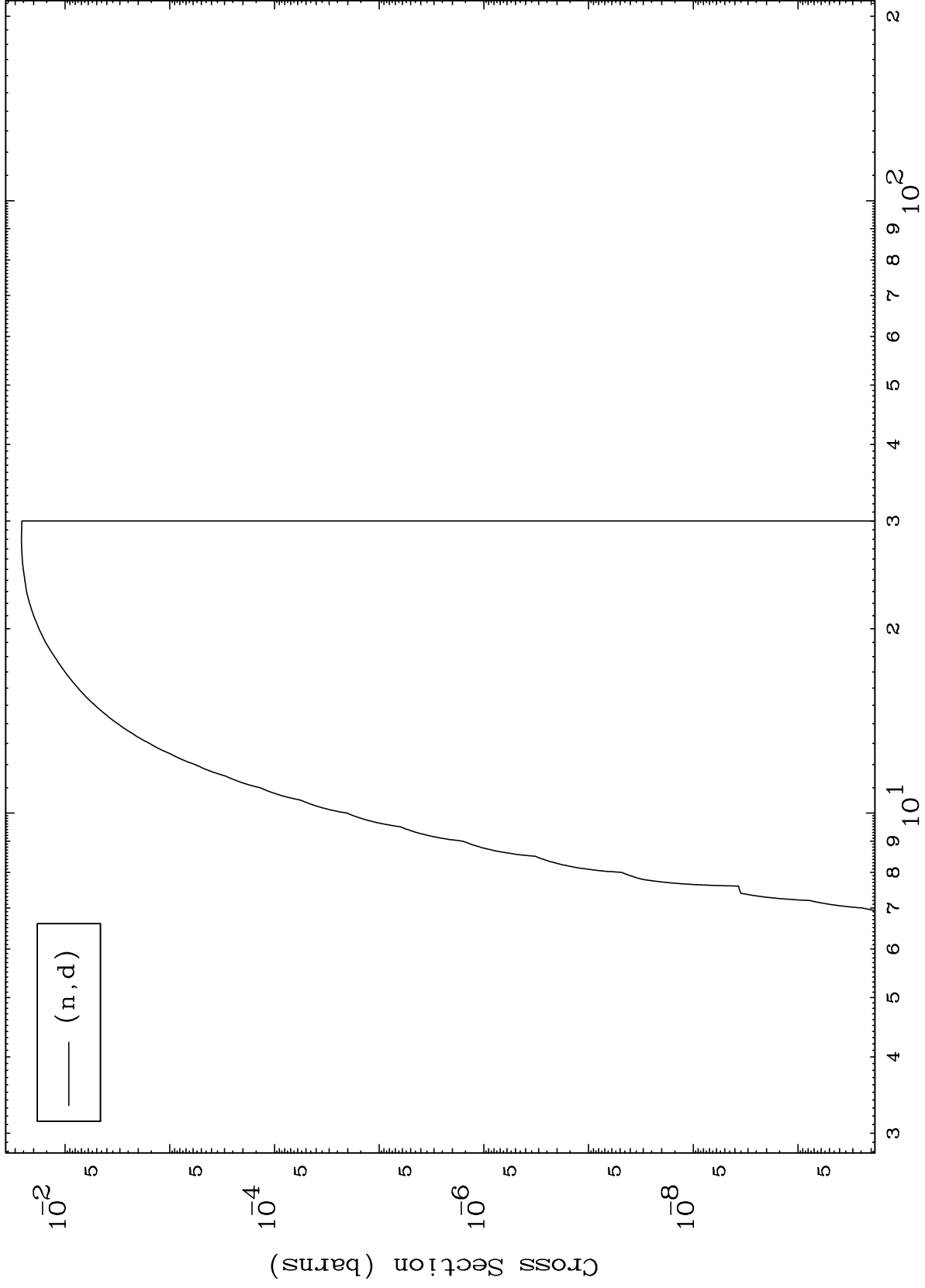
Incident Energy (MeV)

68-Er-157

MAT 6810

(n,d) Levels
293 Kelvin Cross Sections

68-Er-157



11

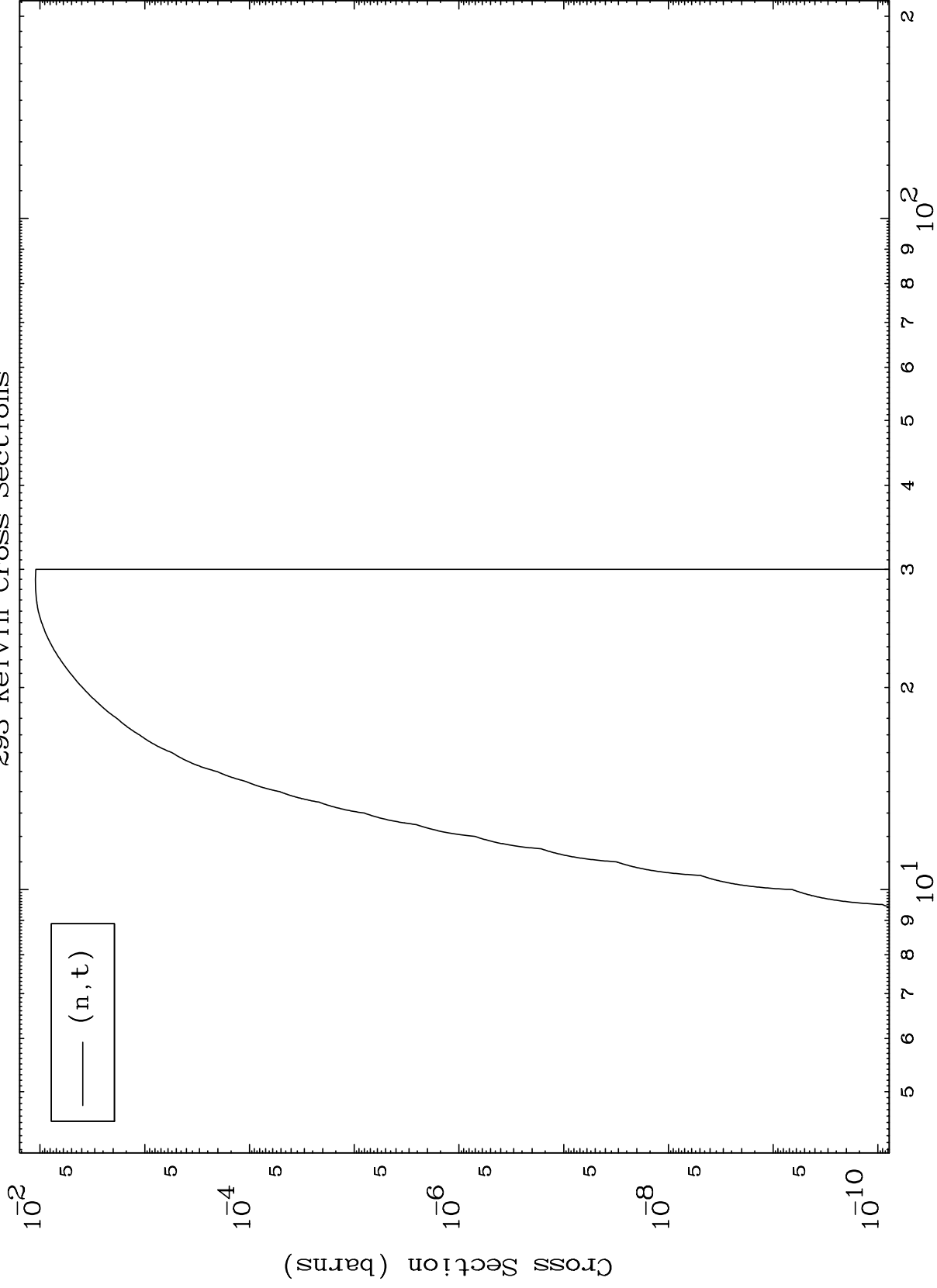
Incident Energy (MeV)

68-Er-157

MAT 6810

(n,t) Levels
293 Kelvin Cross Sections

68-Er-157



12

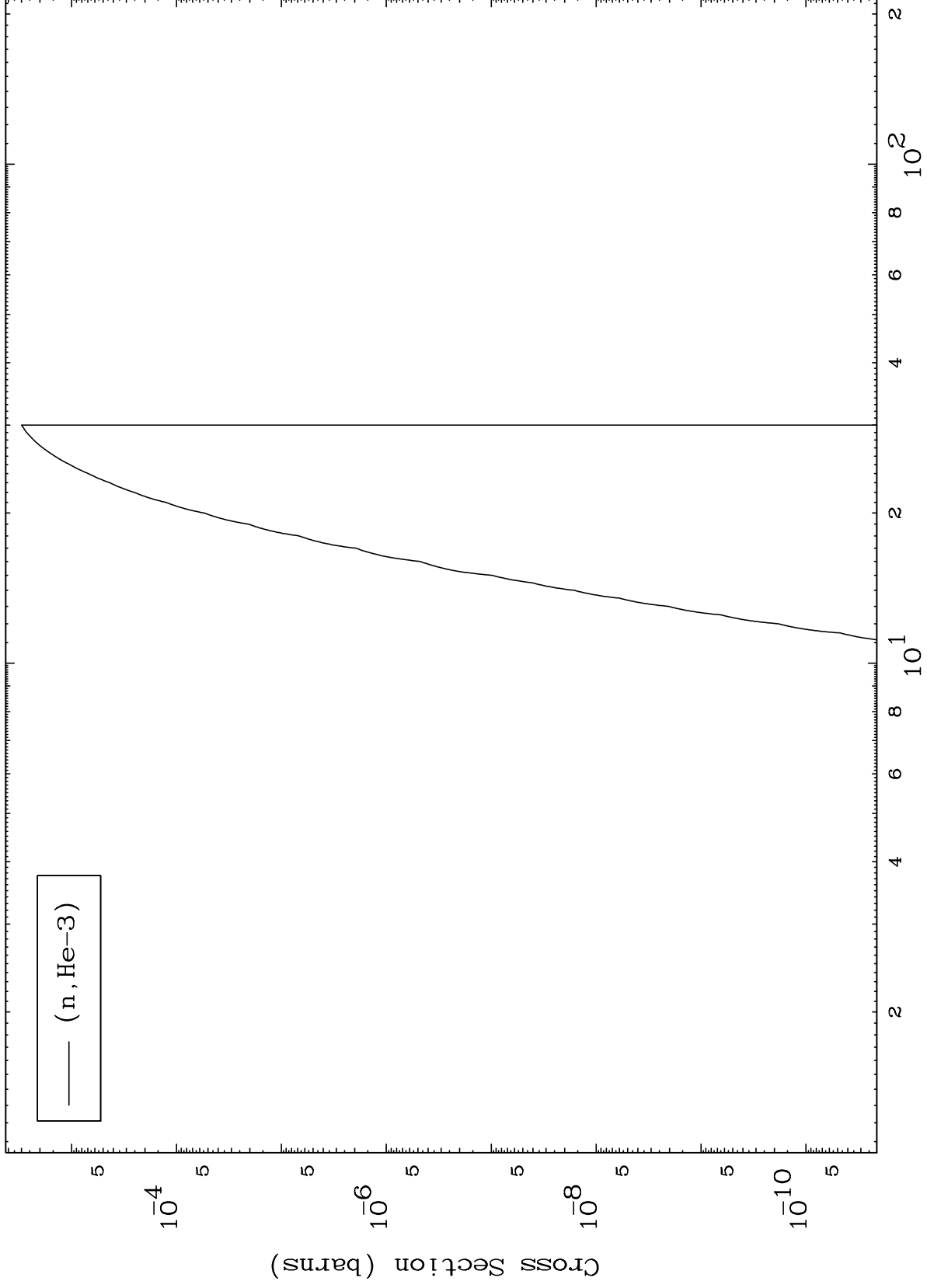
Incident Energy (MeV)

68-Er-157

MAT 6810

(n,He3) Levels
293 Kelvin Cross Sections

68-Er-157



13

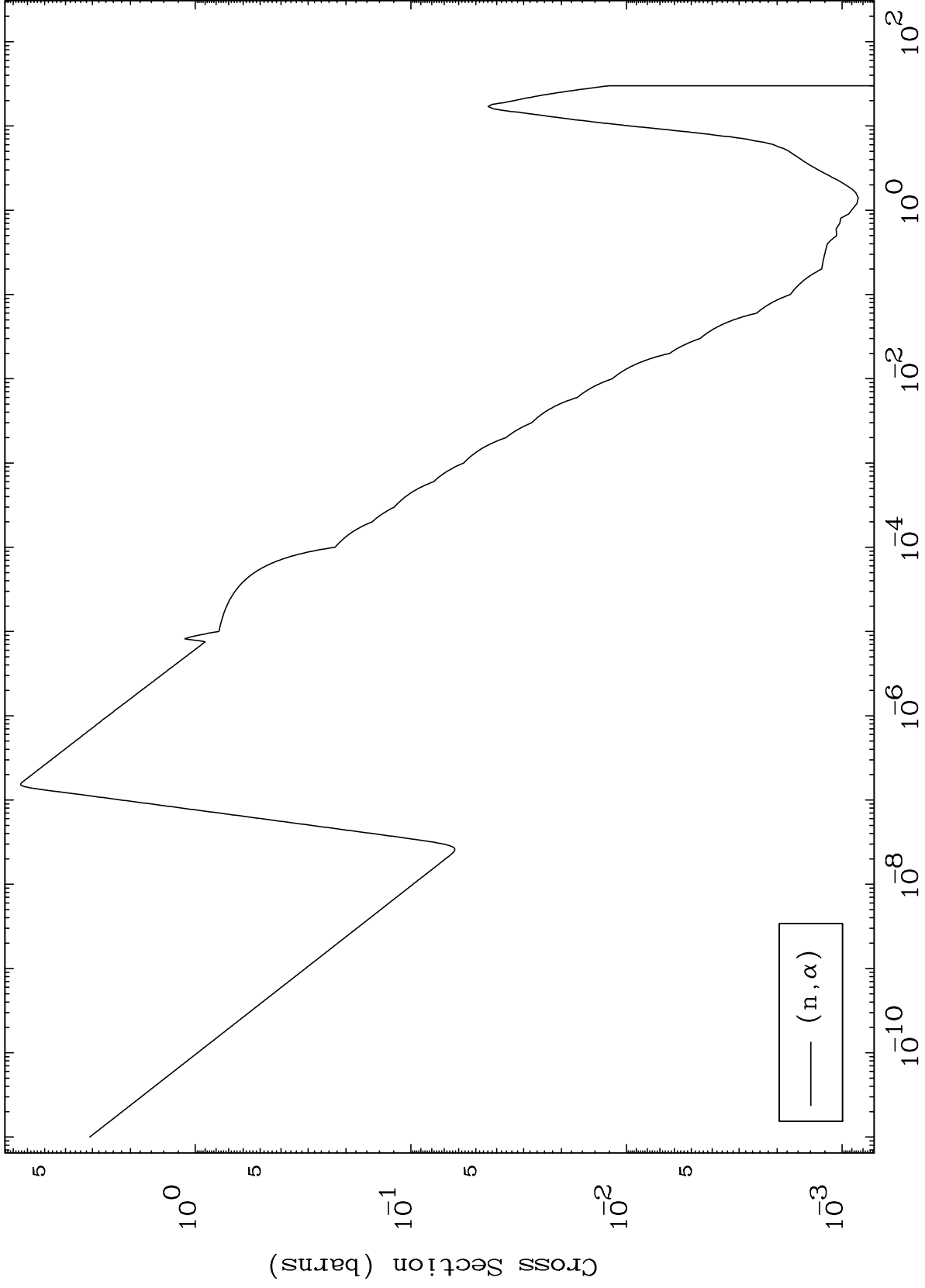
Incident Energy (MeV)

68-Er-157

MAT 6810

(n, α) Levels
293 Kelvin Cross Sections

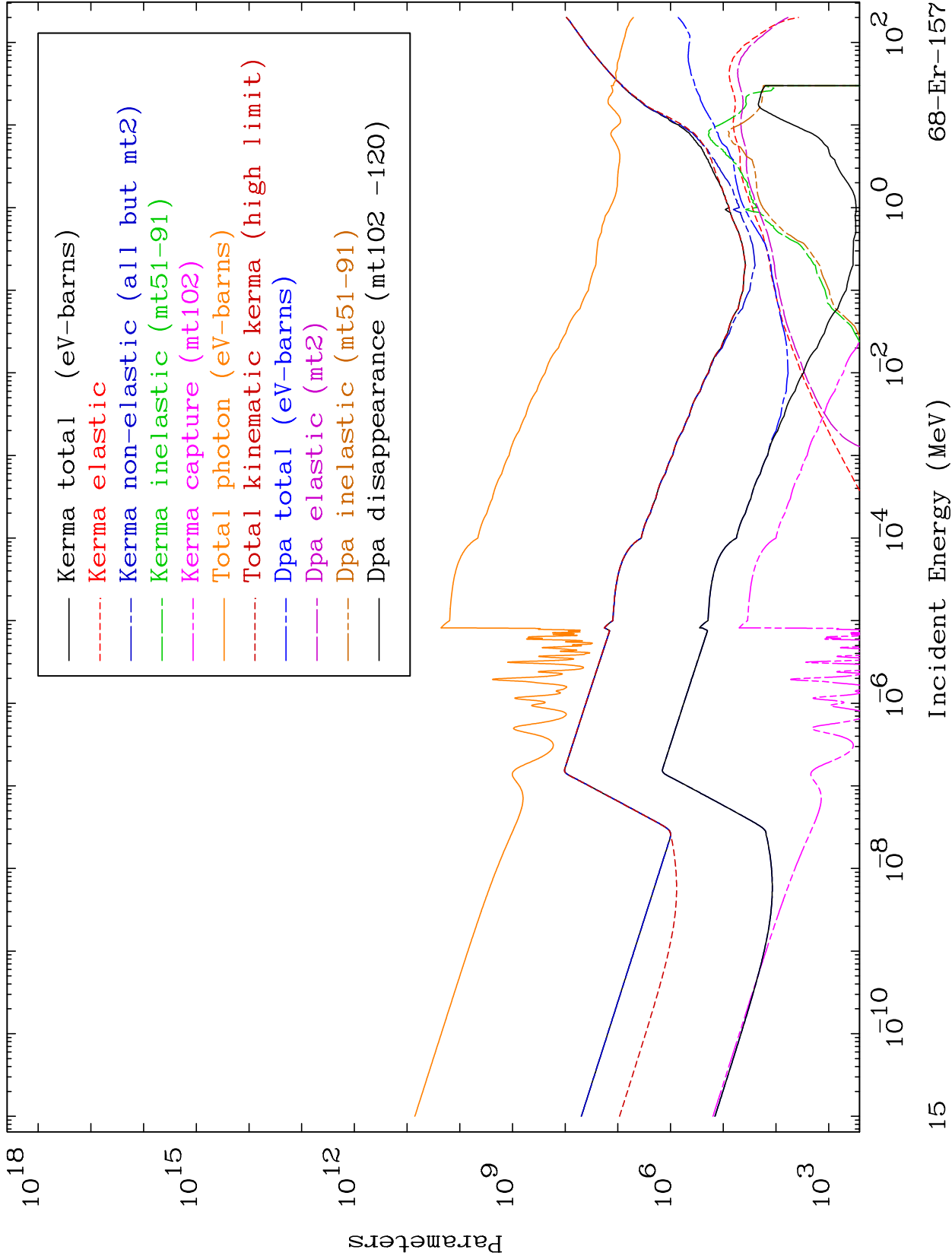
68-Er-157



14

Incident Energy (MeV)

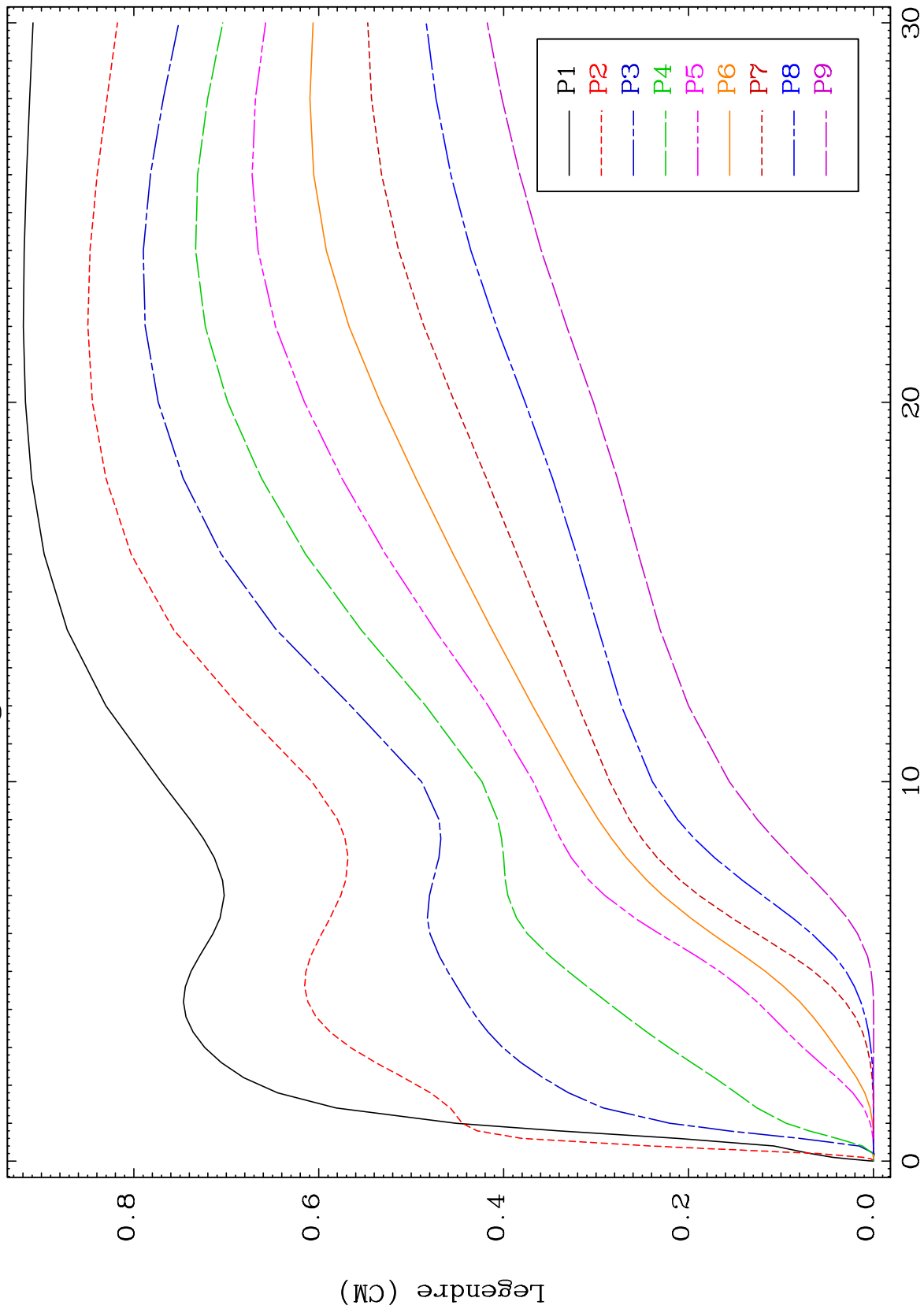
68-Er-157



MAT 6810

Elastic Legendre Coefficients

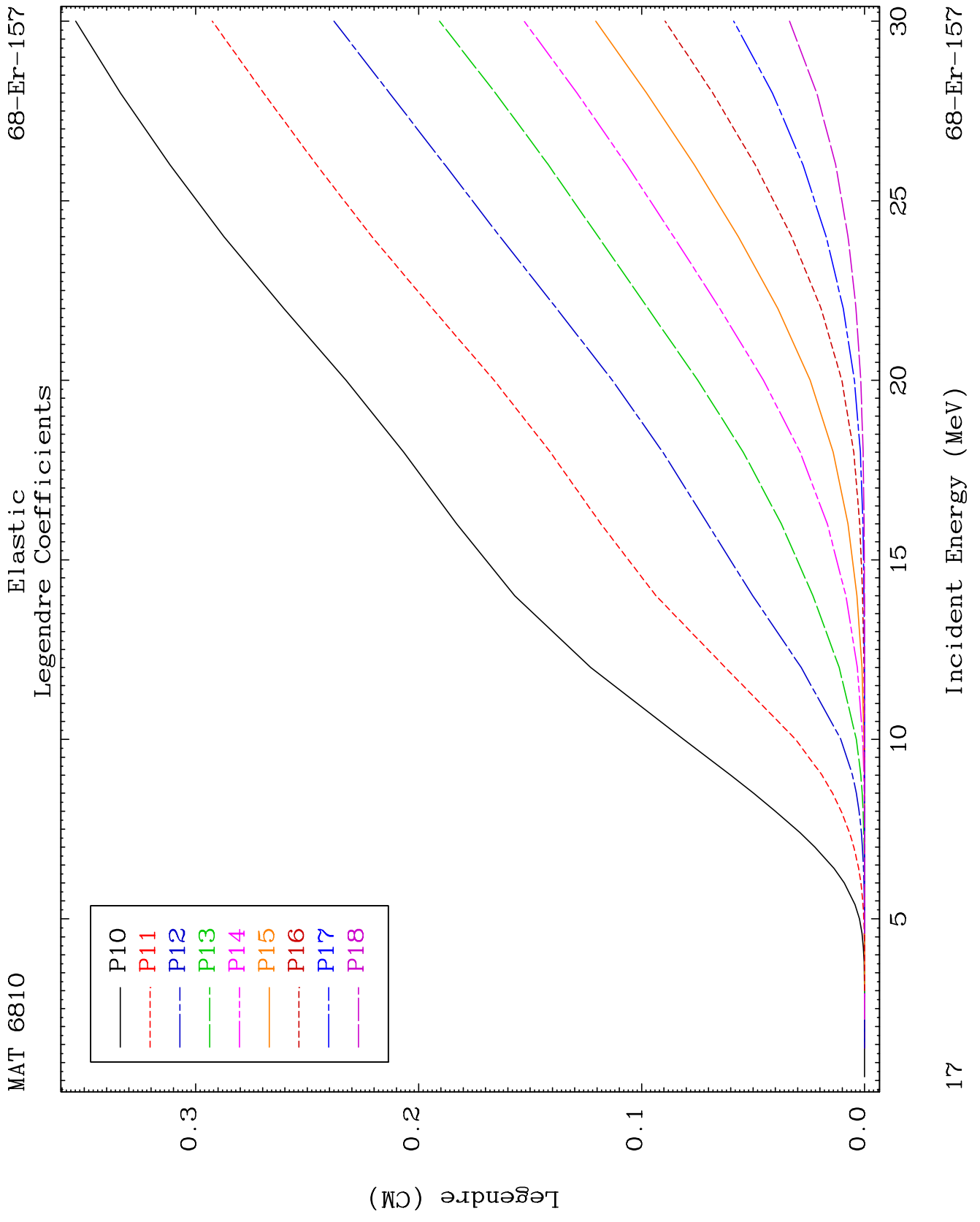
68-Er-157



16

Incident Energy (MeV)

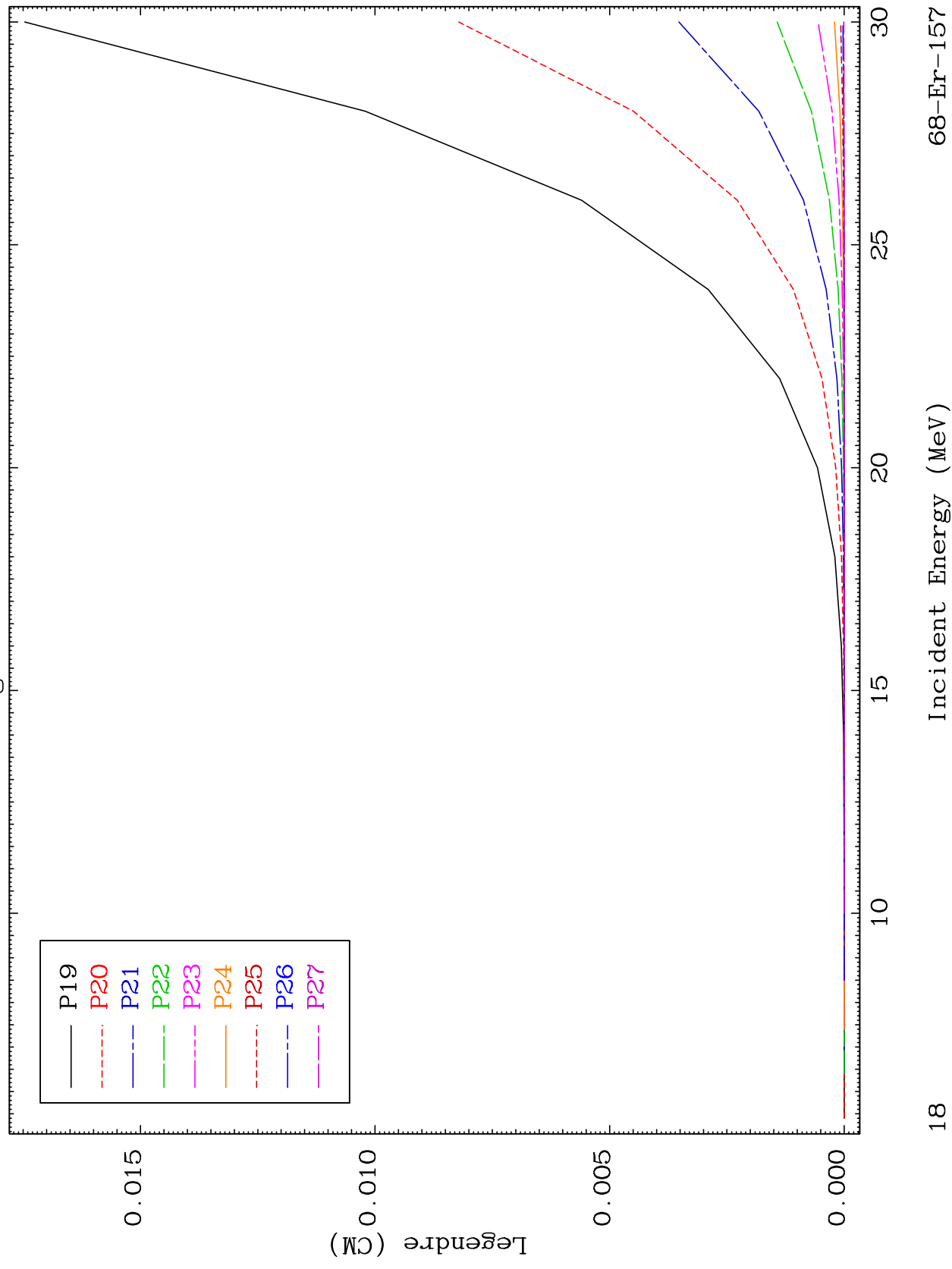
68-Er-157



MAT 6810

Elastic Legendre Coefficients

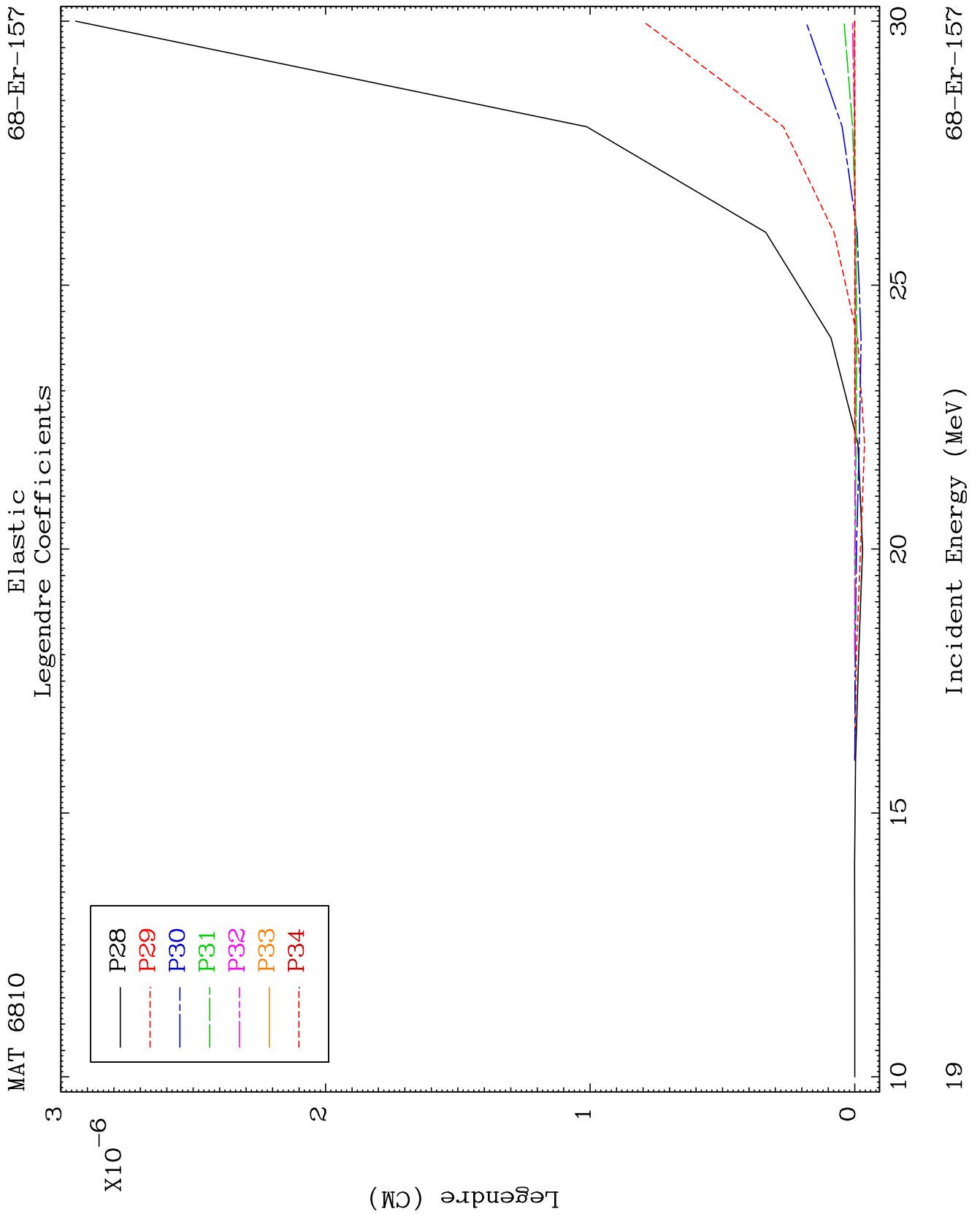
68-Er-157



18

Incident Energy (MeV)

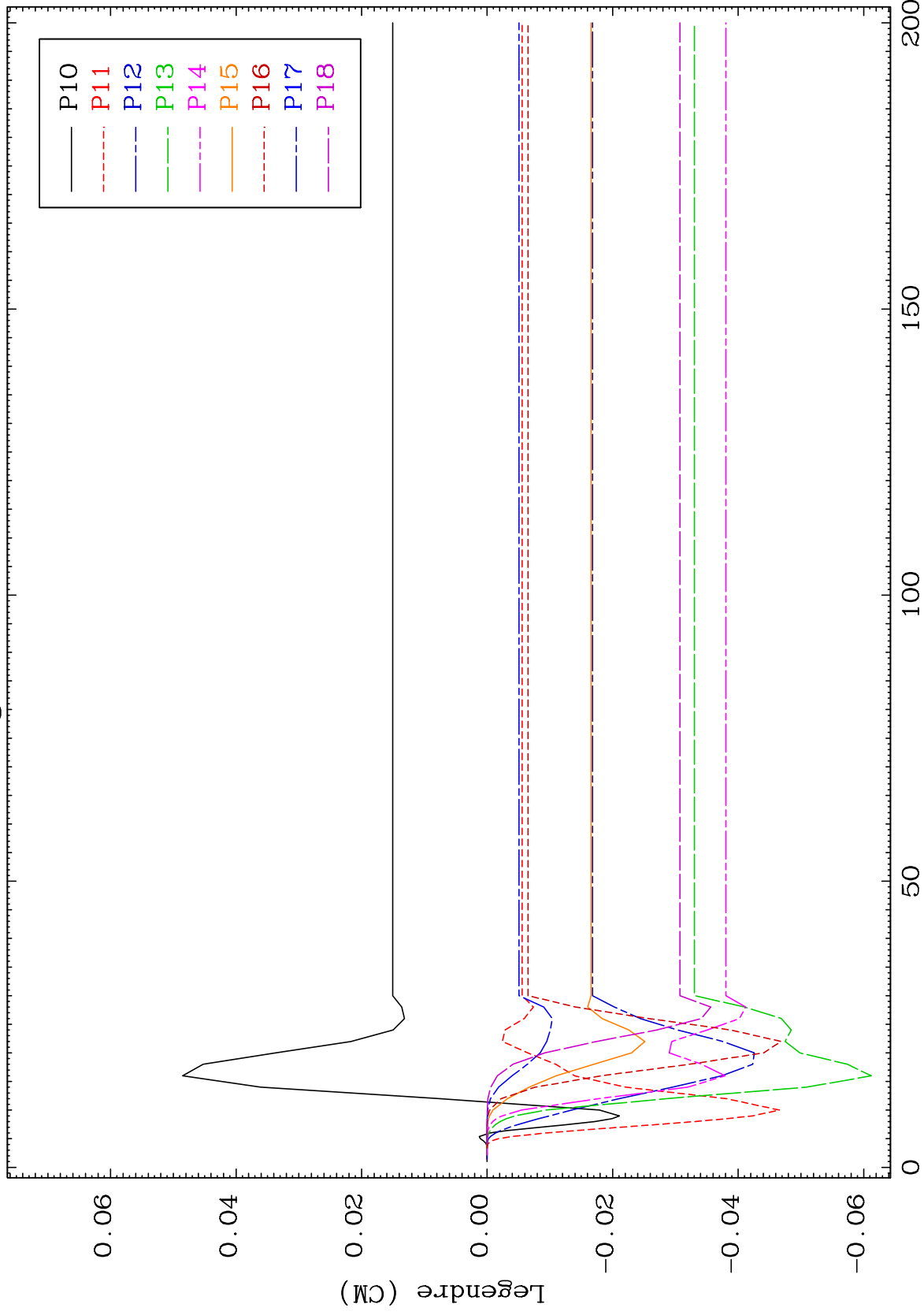
68-Er-157



MAT 6810

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

68-Er-157



21

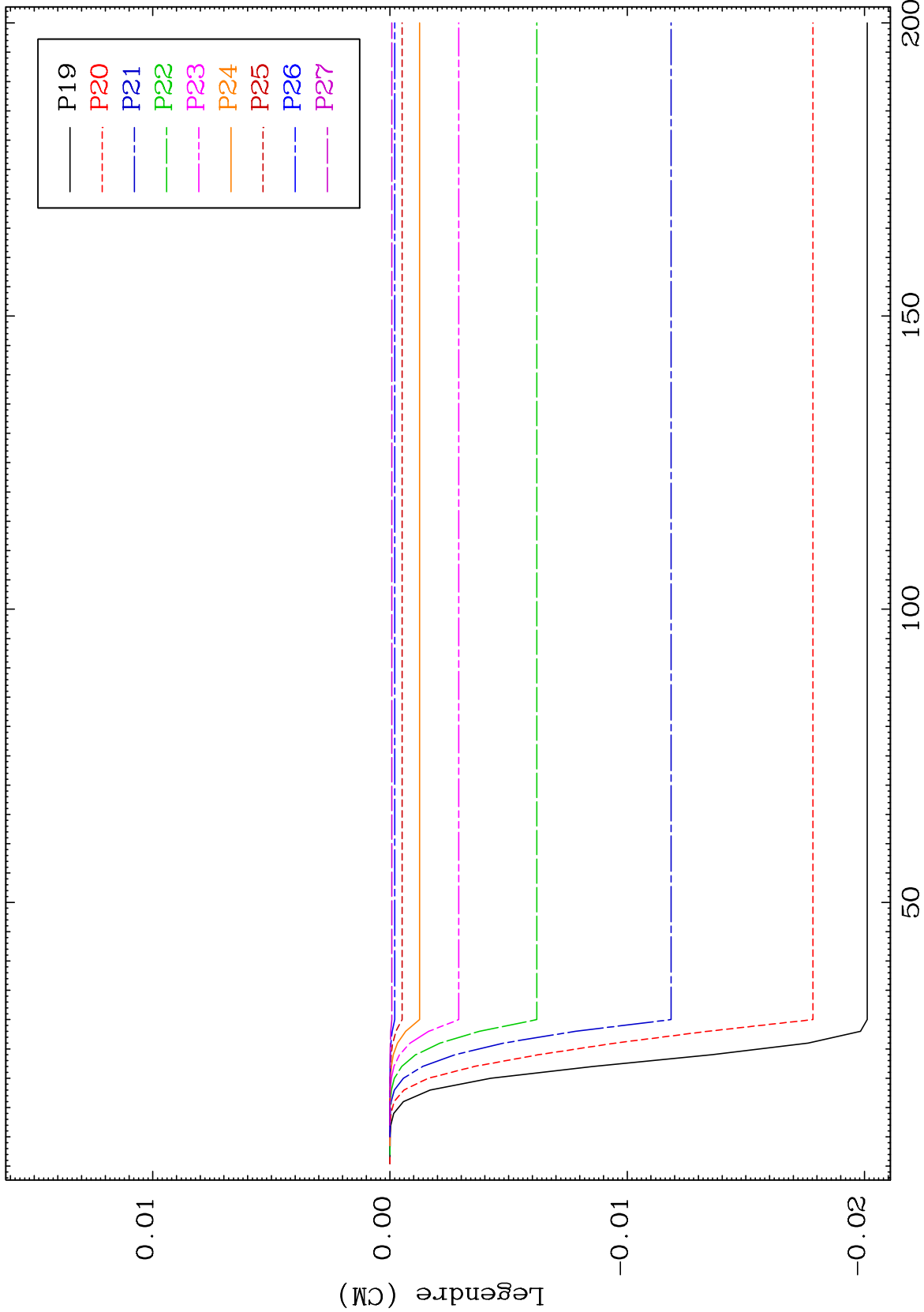
Incident Energy (MeV)

68-Er-157

MAT 6810

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

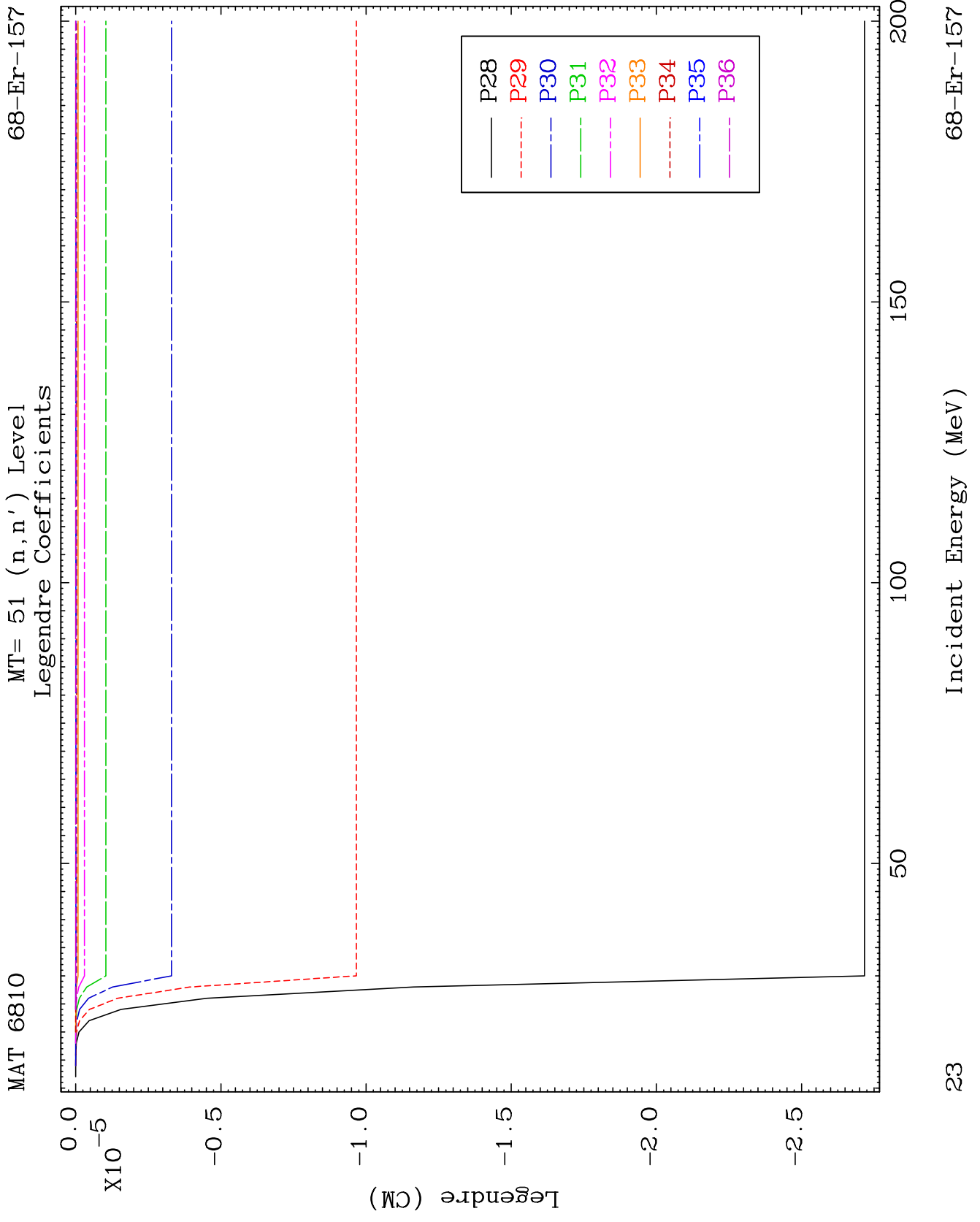
68-Er-157



22

Incident Energy (MeV)

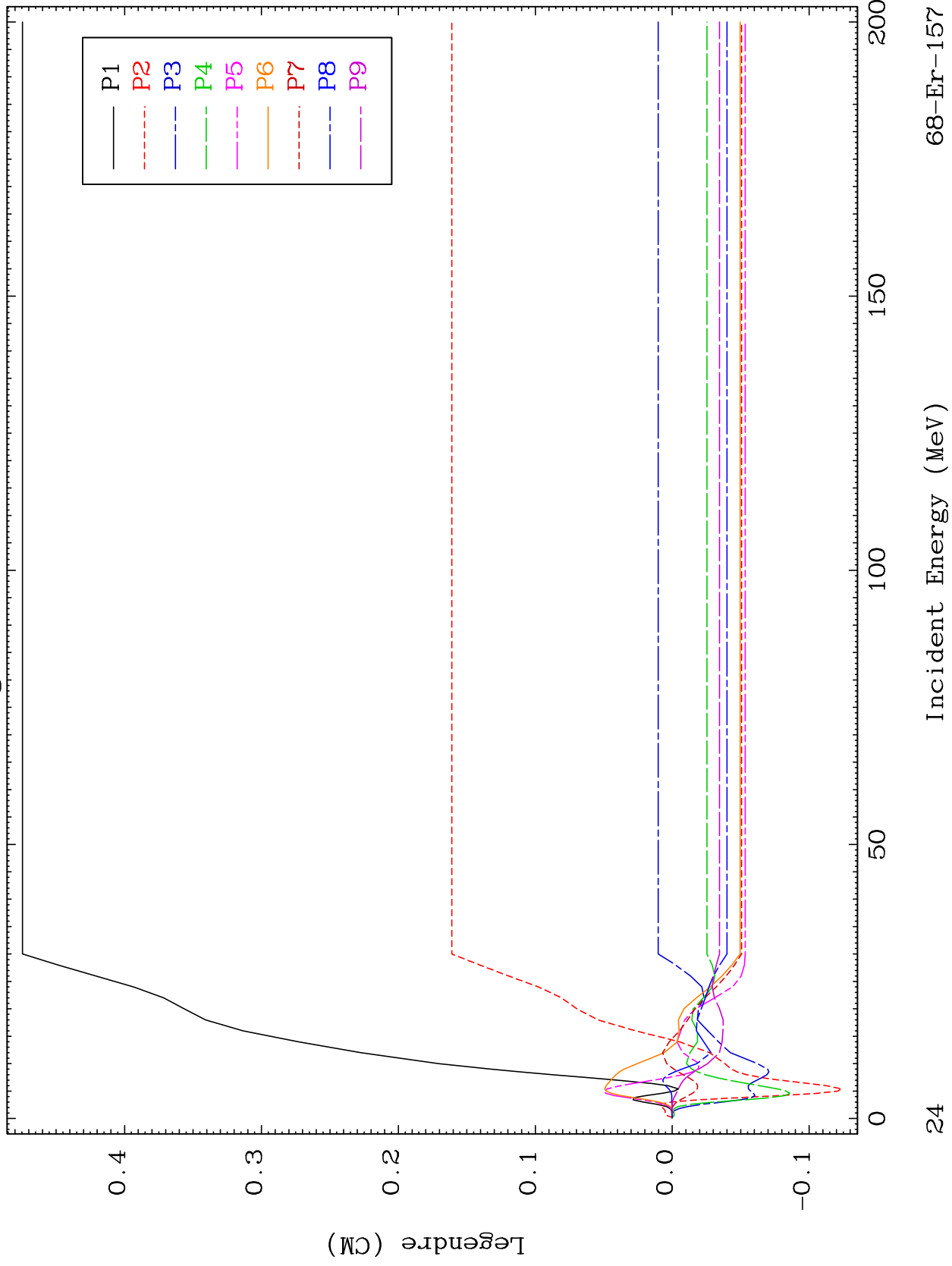
68-Er-157



MAT 6810

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

68-Er-157



68-Er-157

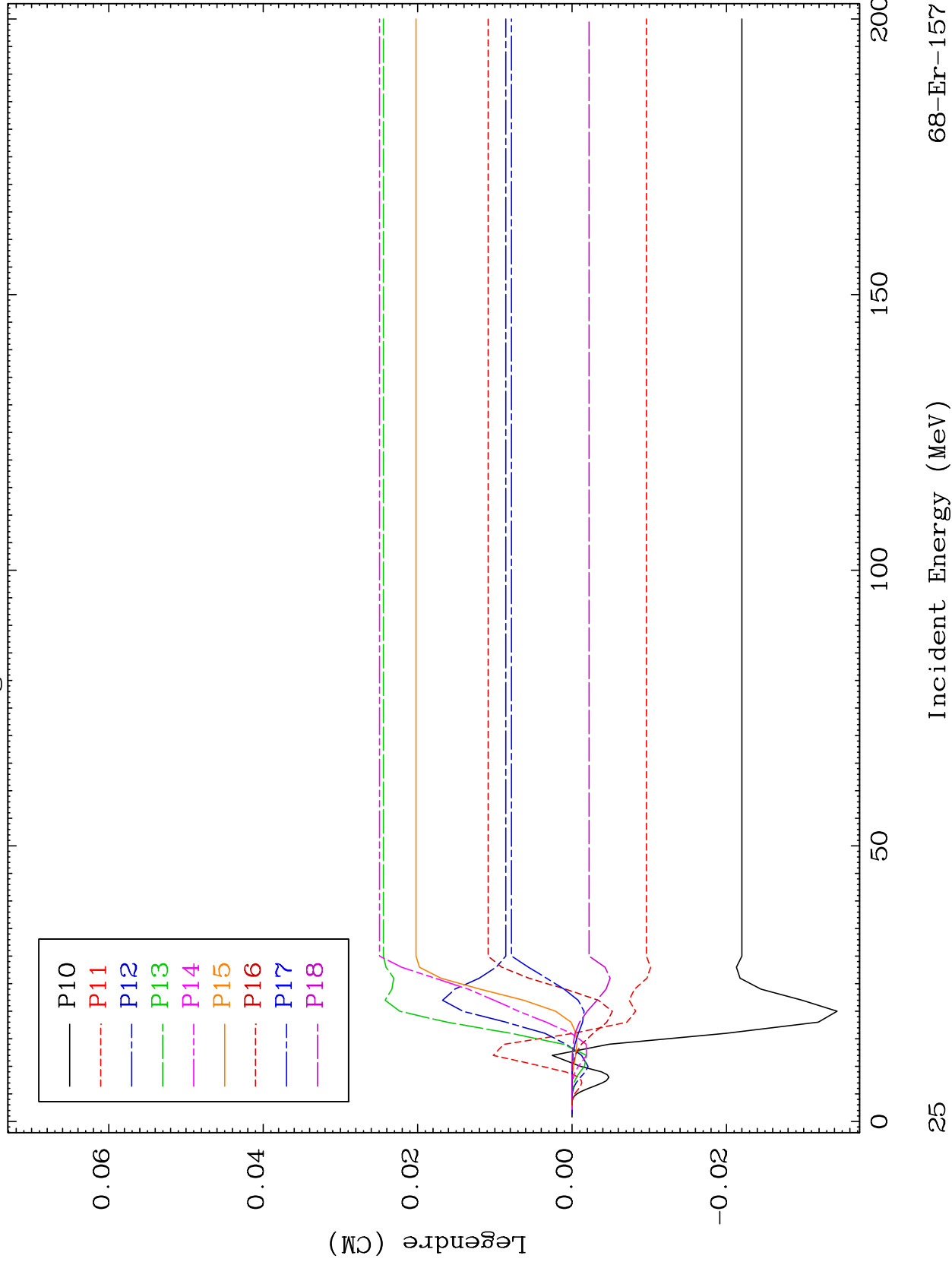
Incident Energy (MeV)

24

MAT 6810

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

68-Er-157



68-Er-157

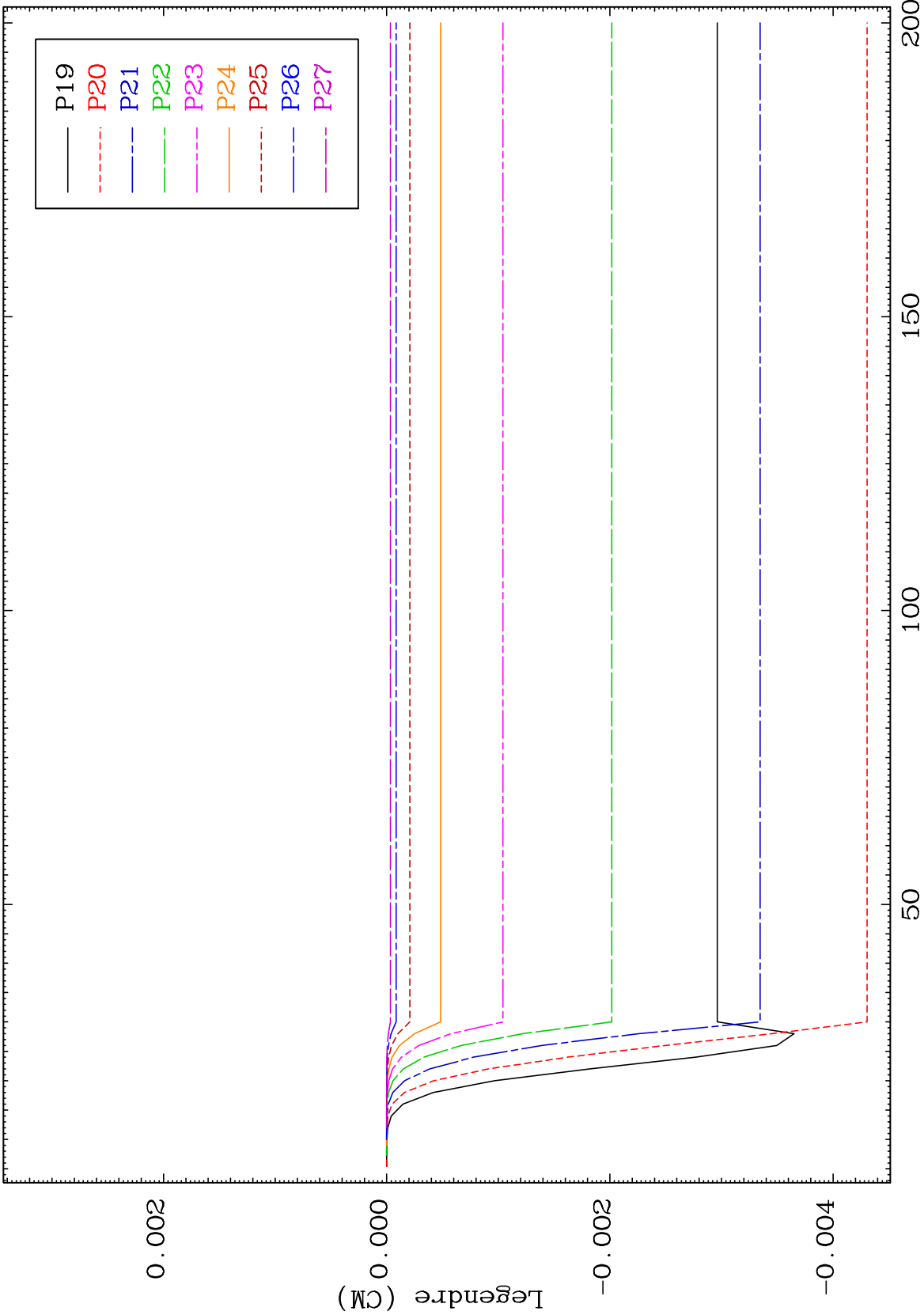
Incident Energy (MeV)

25

MAT 6810

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

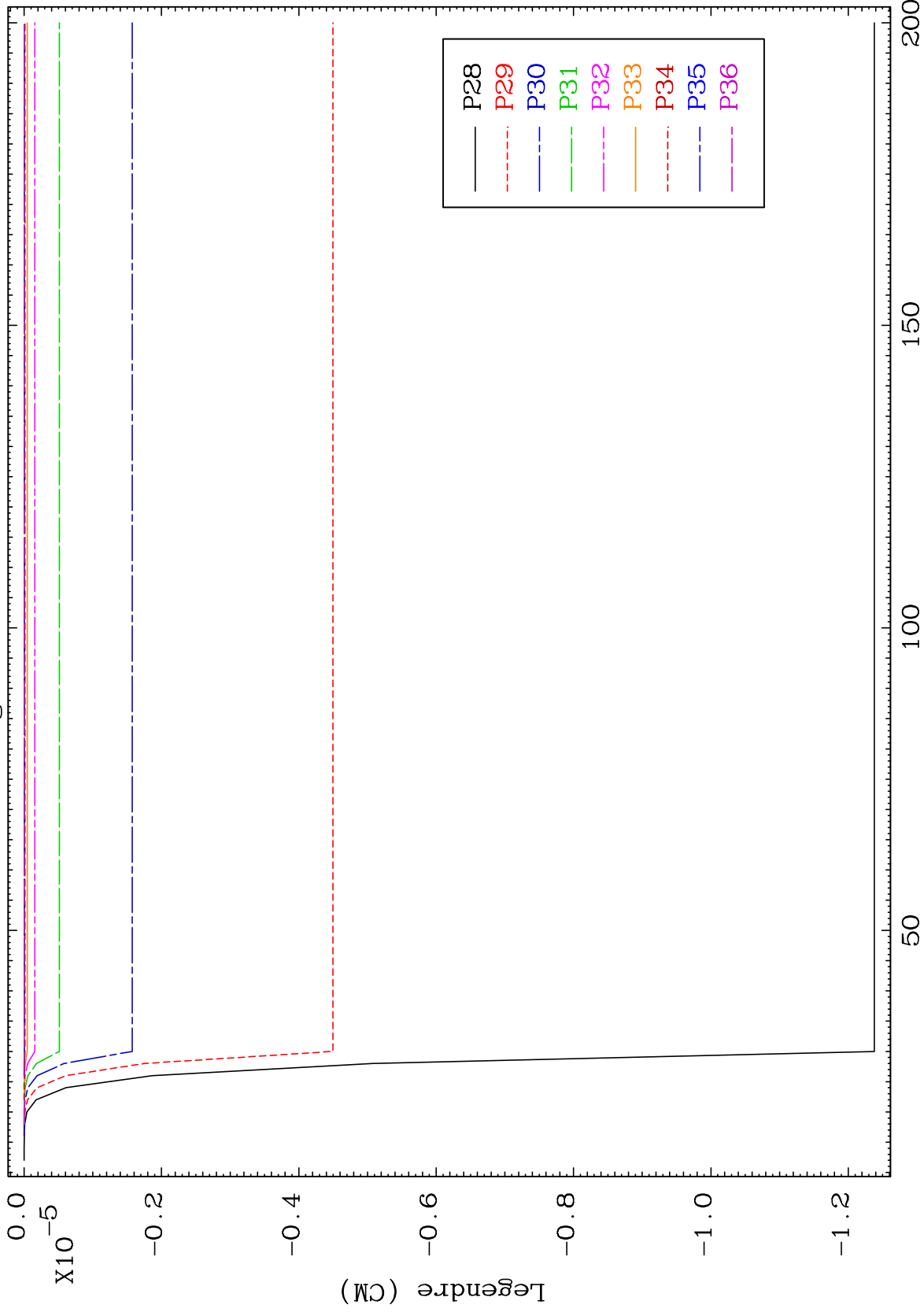
68-Er-157



26

Incident Energy (MeV)

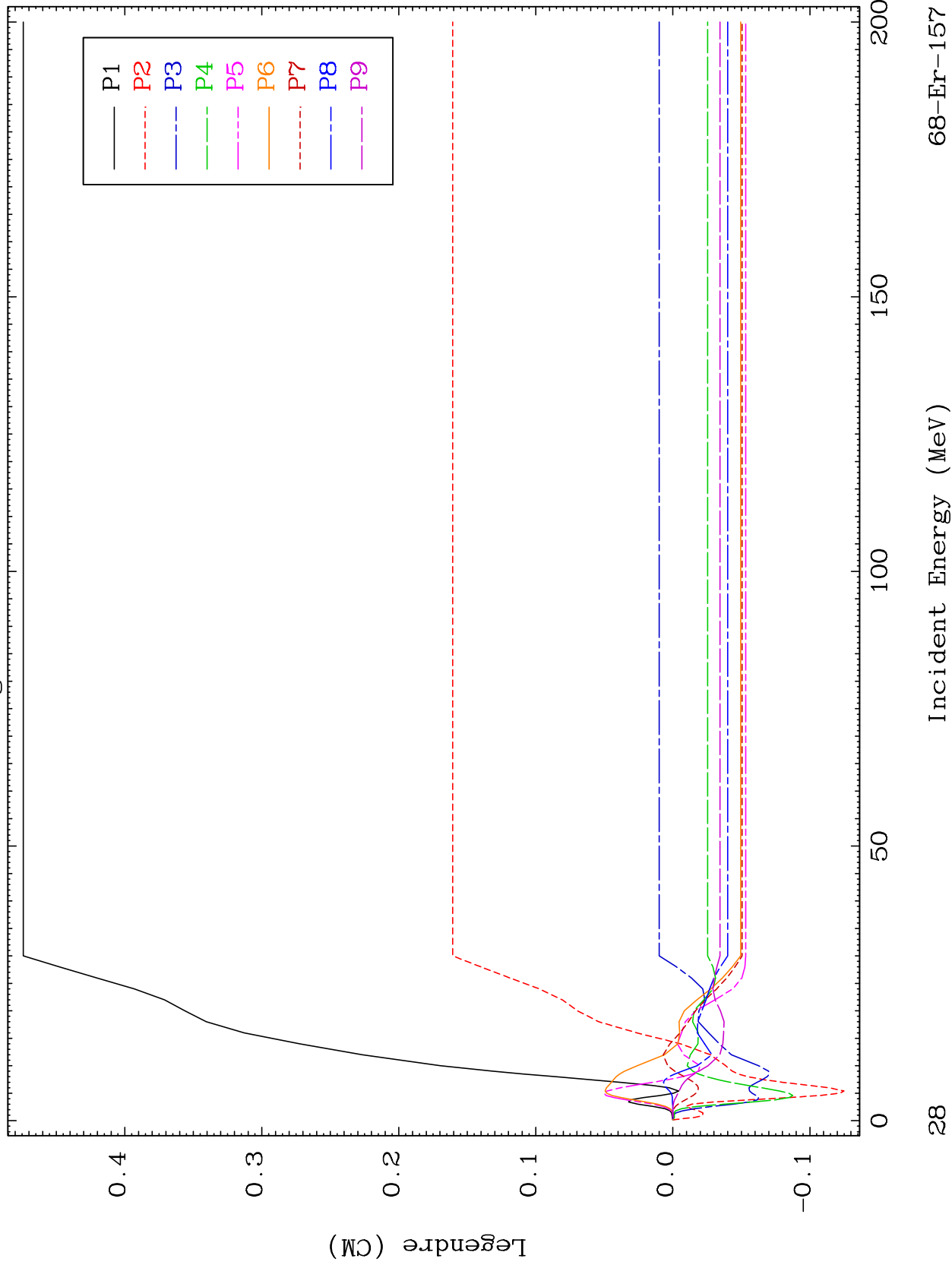
68-Er-157



MAT 6810

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

68-Er-157



68-Er-157

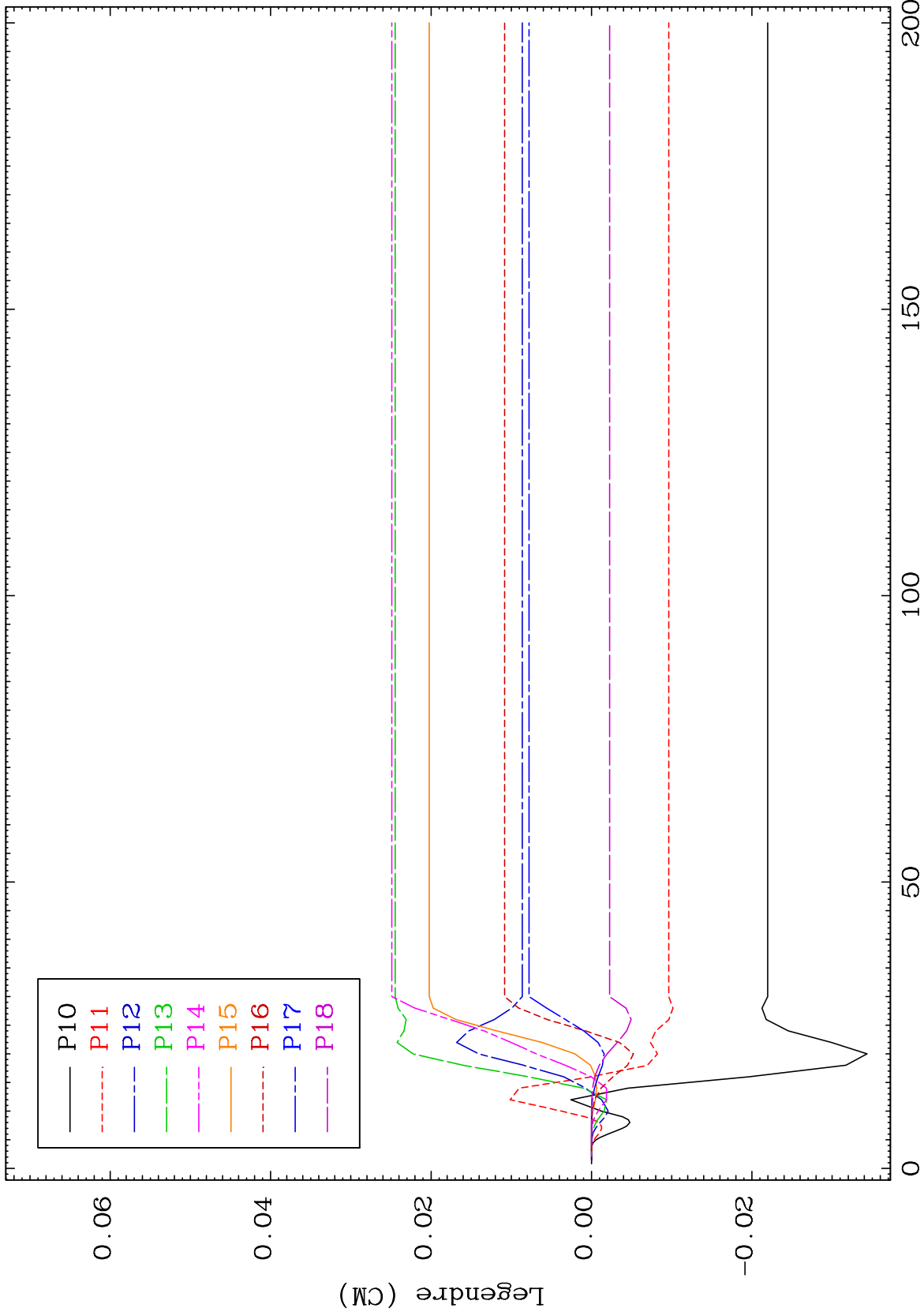
Incident Energy (MeV)

28

MAT 6810

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

68-Er-157



29

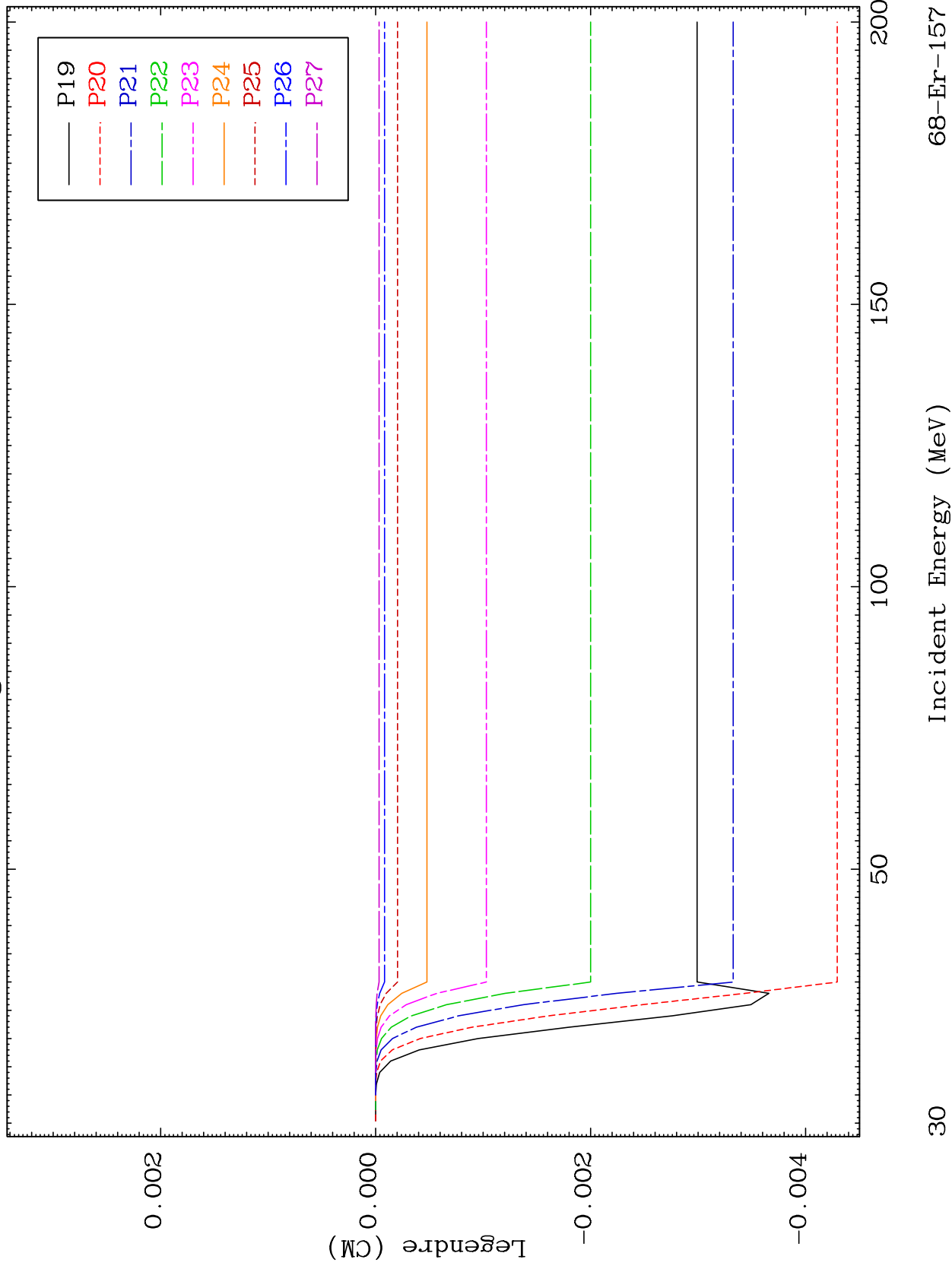
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



30

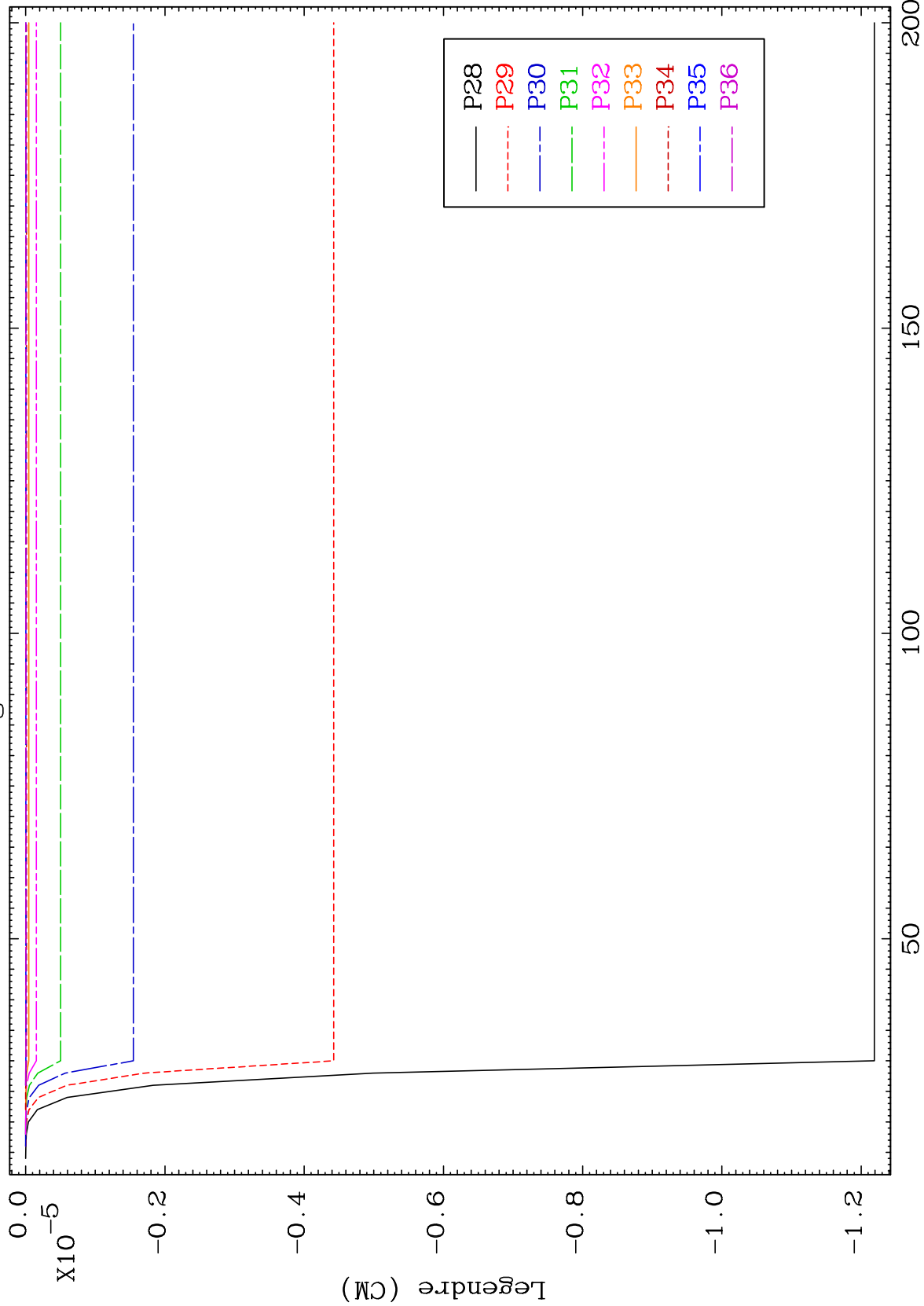
Incident Energy (MeV)

68-Er-157

MAT 6810

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

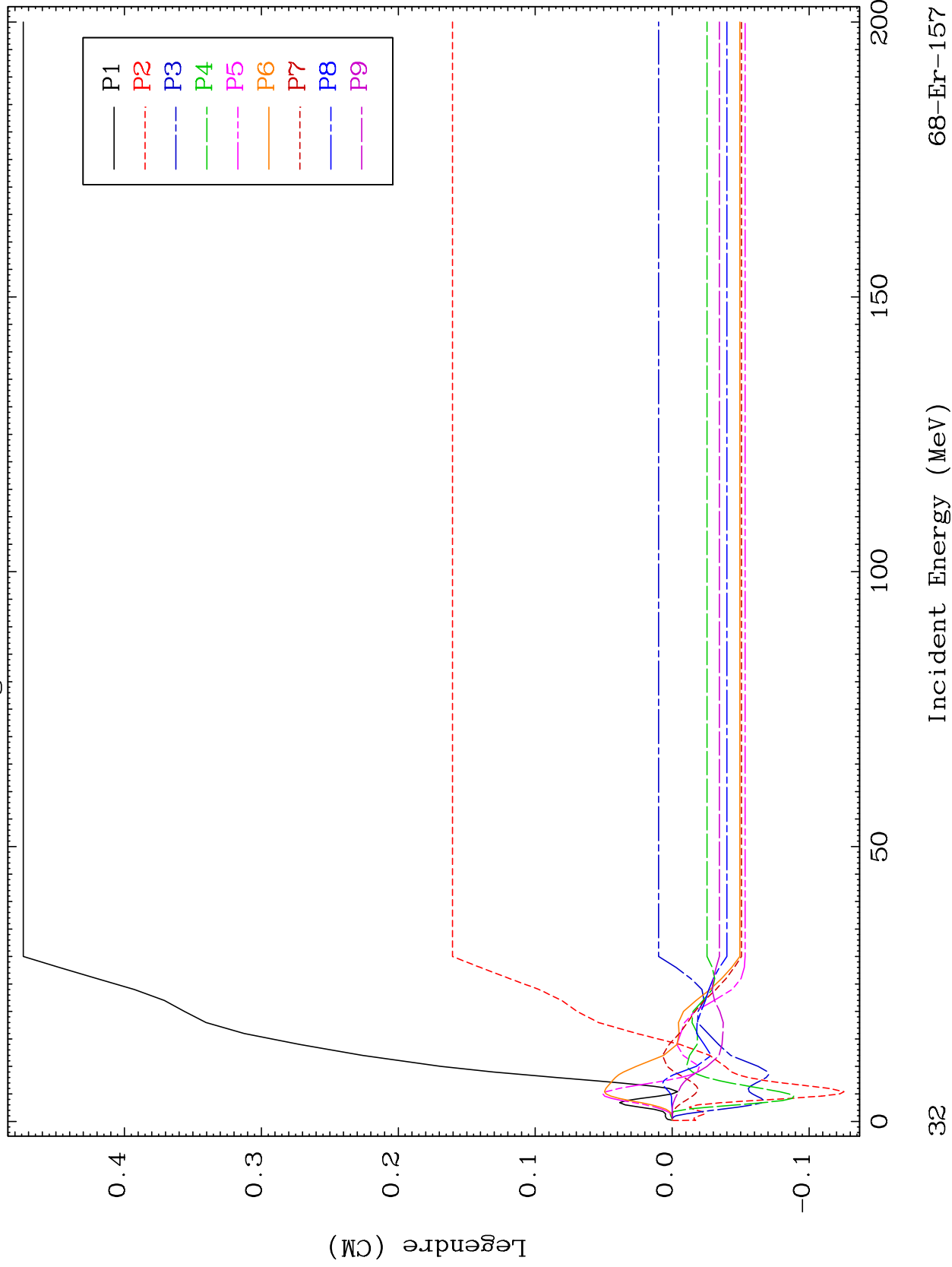
68-Er-157



MAT 6810

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

68-Er-157



68-Er-157

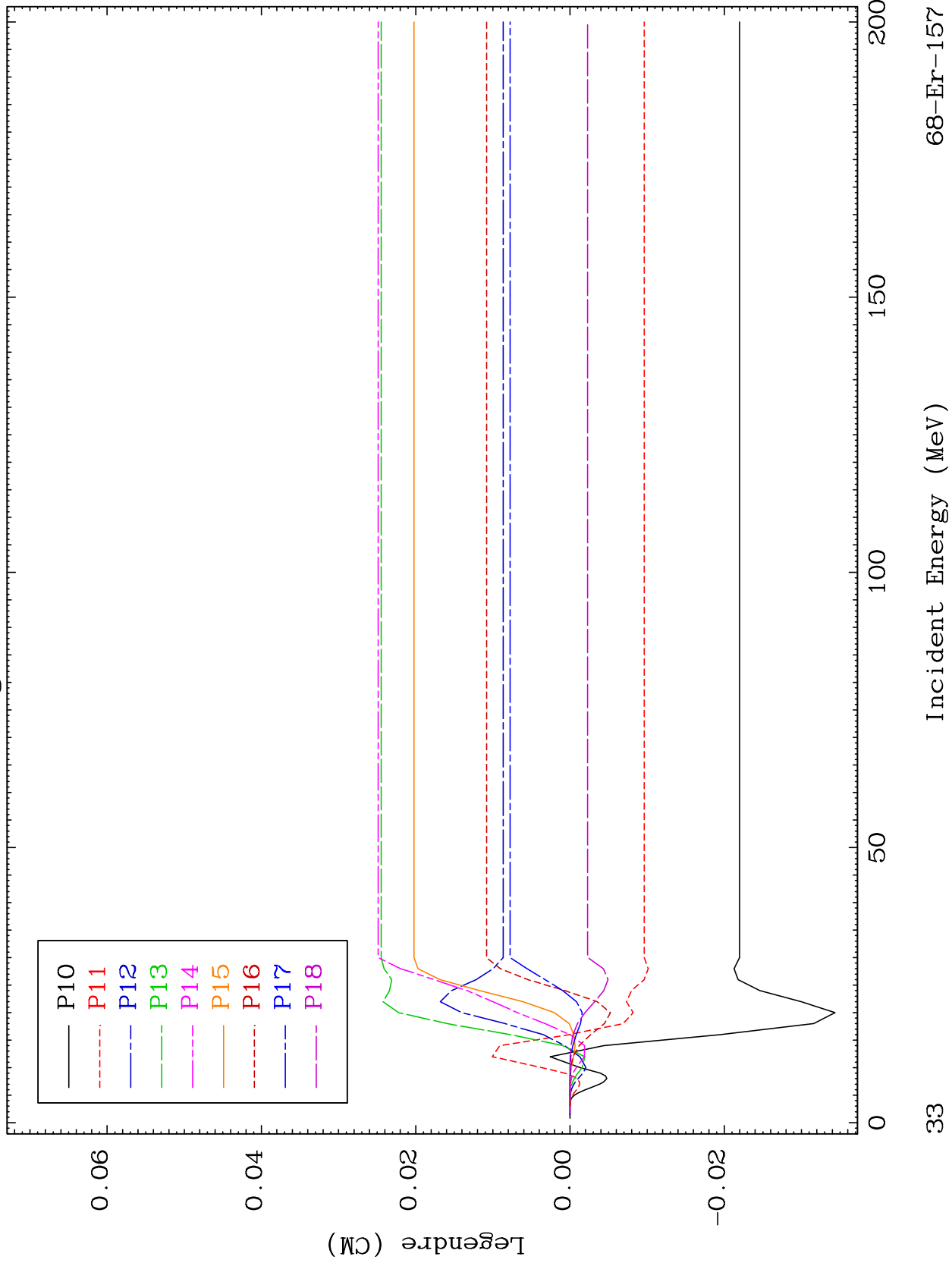
Incident Energy (MeV)

32

MAT 6810

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

68-Er-157



68-Er-157

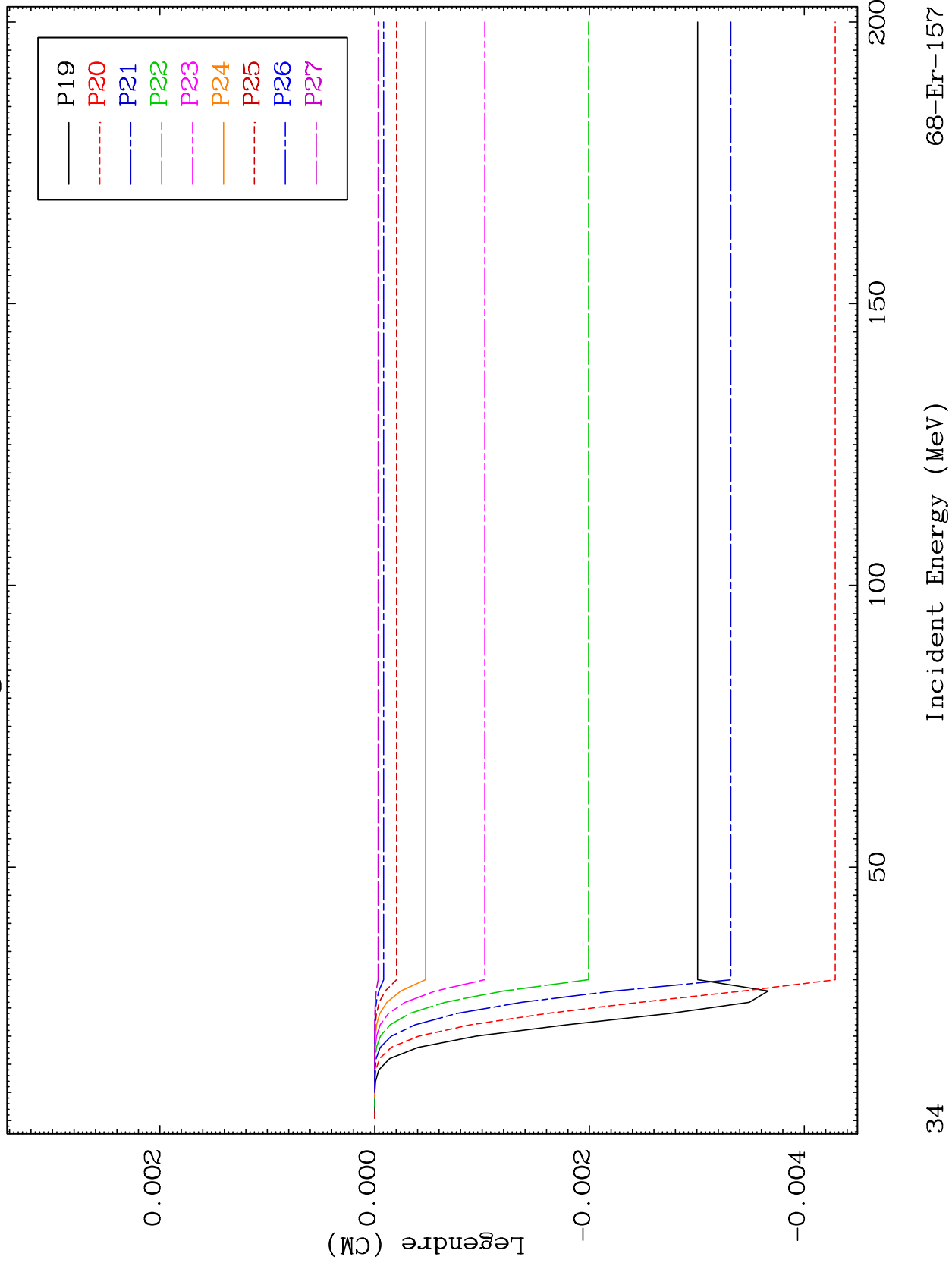
Incident Energy (MeV)

33

MAT 6810

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

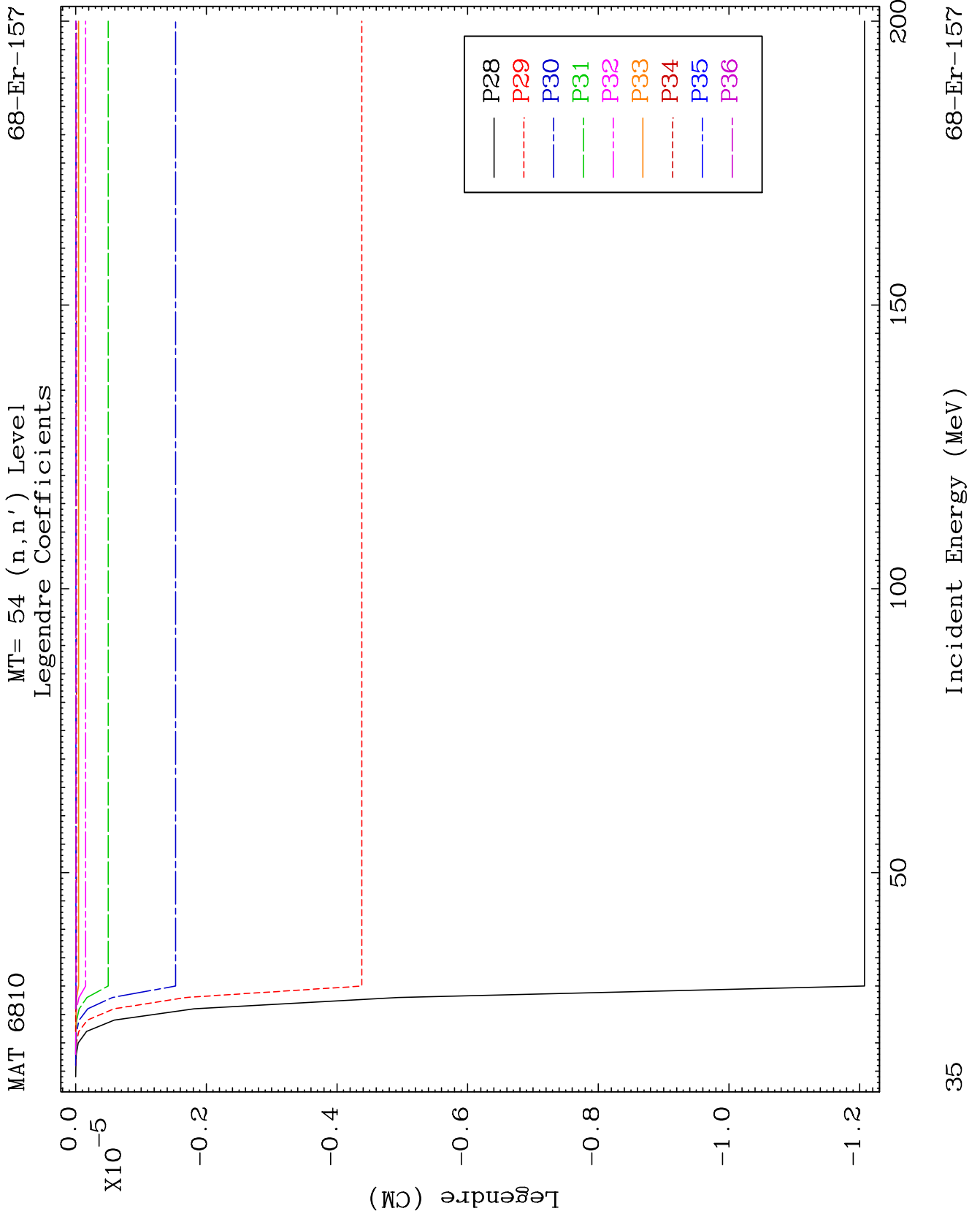
68-Er-157



34

Incident Energy (MeV)

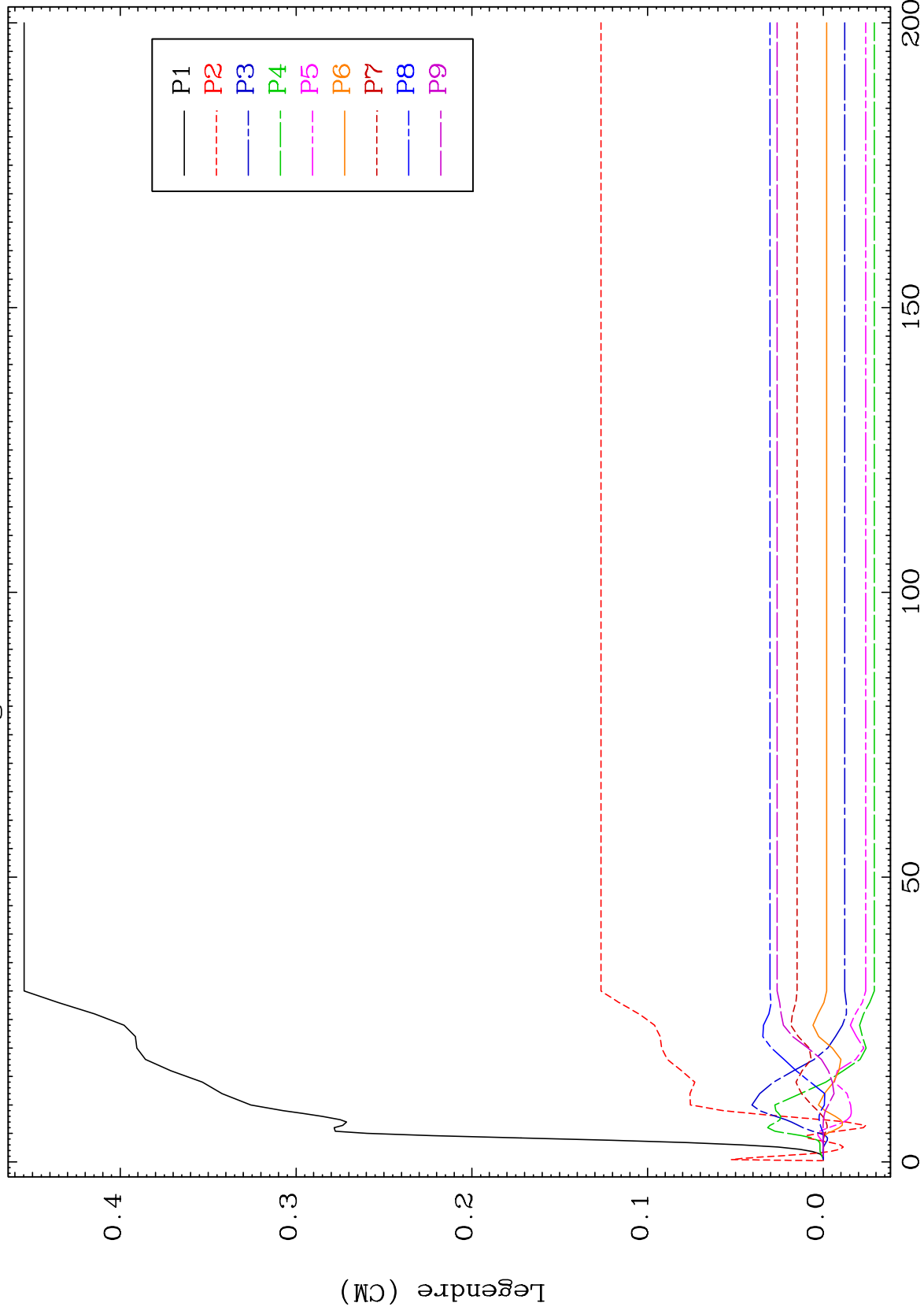
68-Er-157



MAT 6810

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

68-Er-157



36

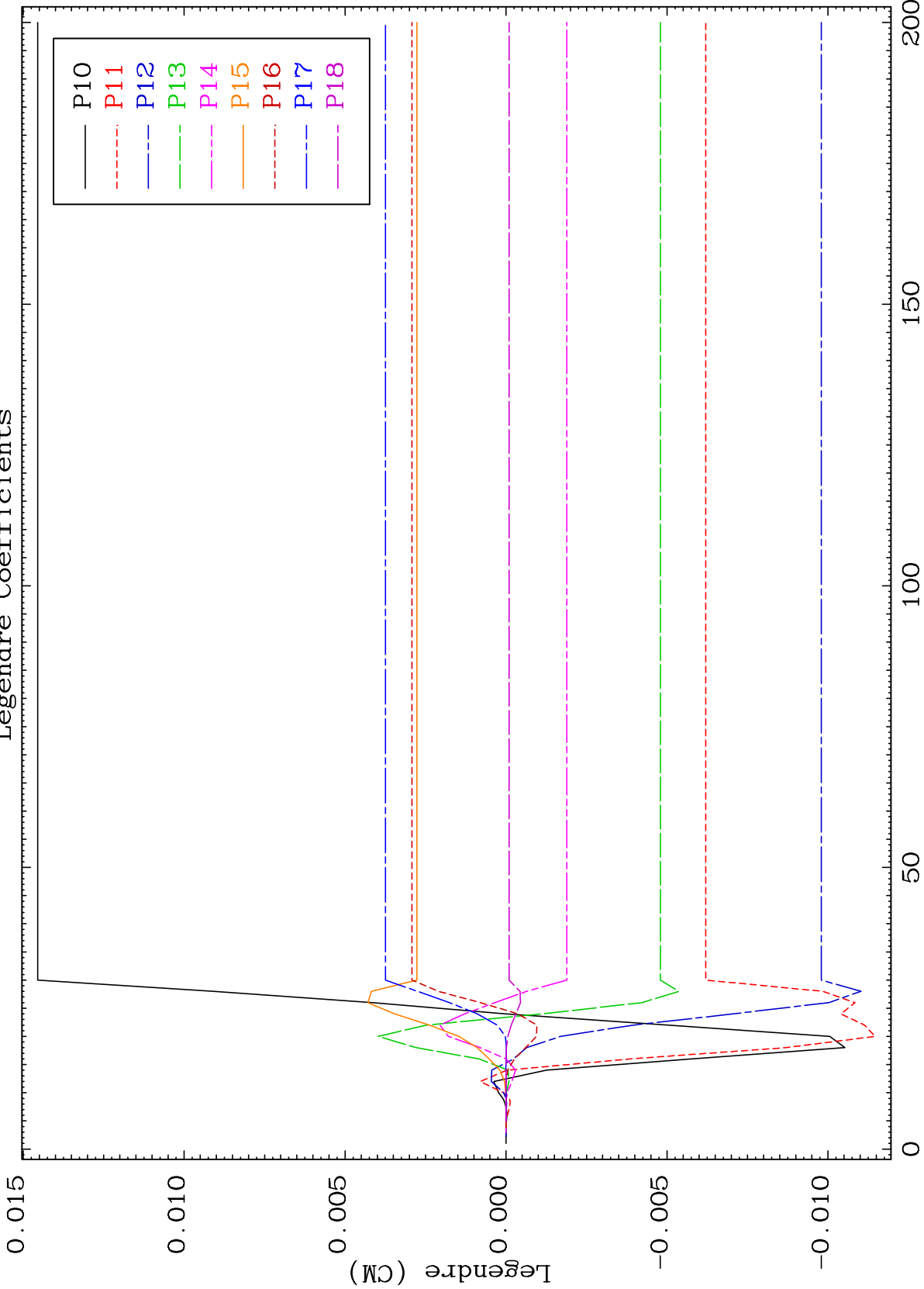
Incident Energy (MeV)

68-Er-157

MAT 6810

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

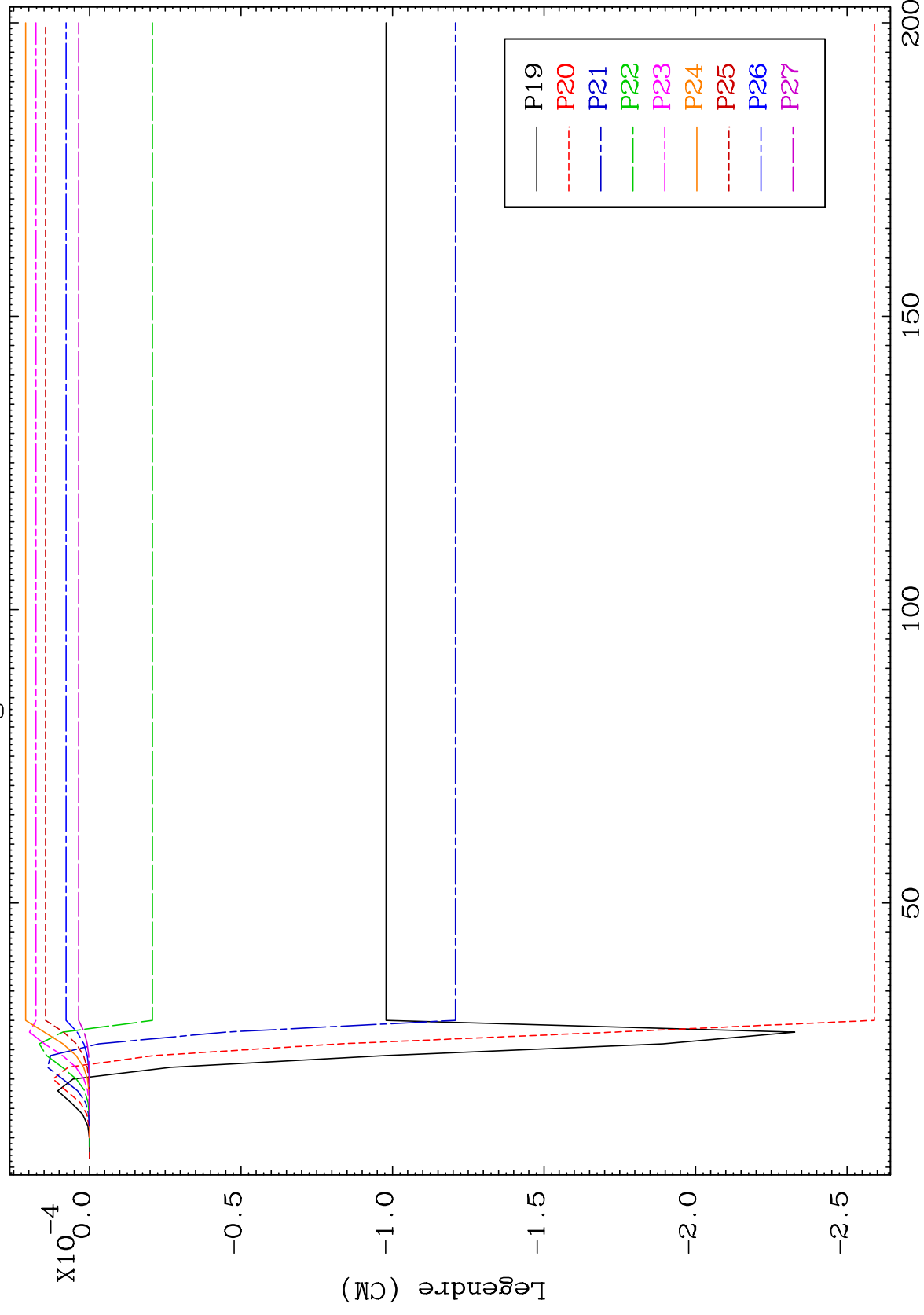
68-Er-157



37

Incident Energy (MeV)

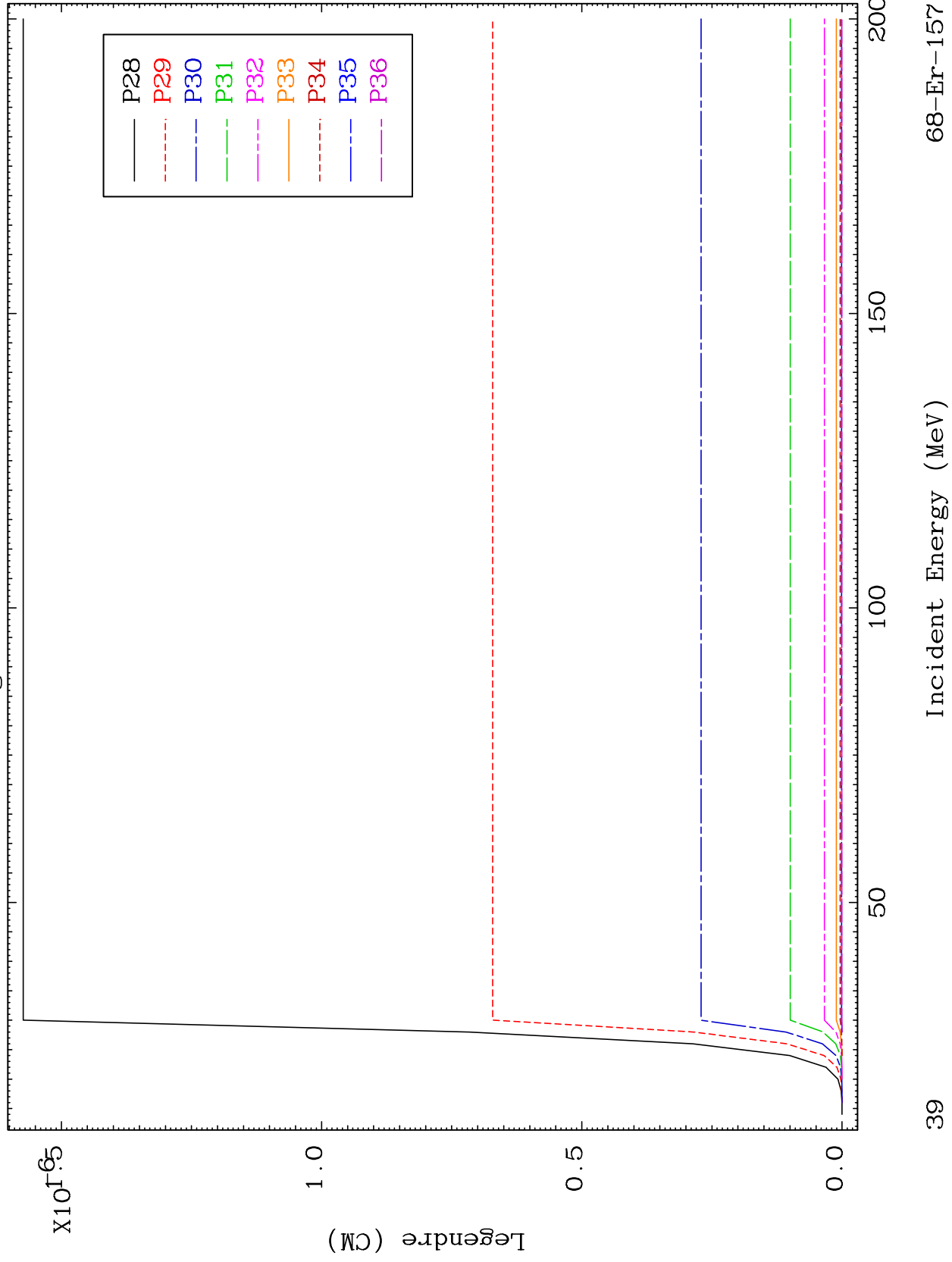
68-Er-157



MAT 6810

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

68-Er-157



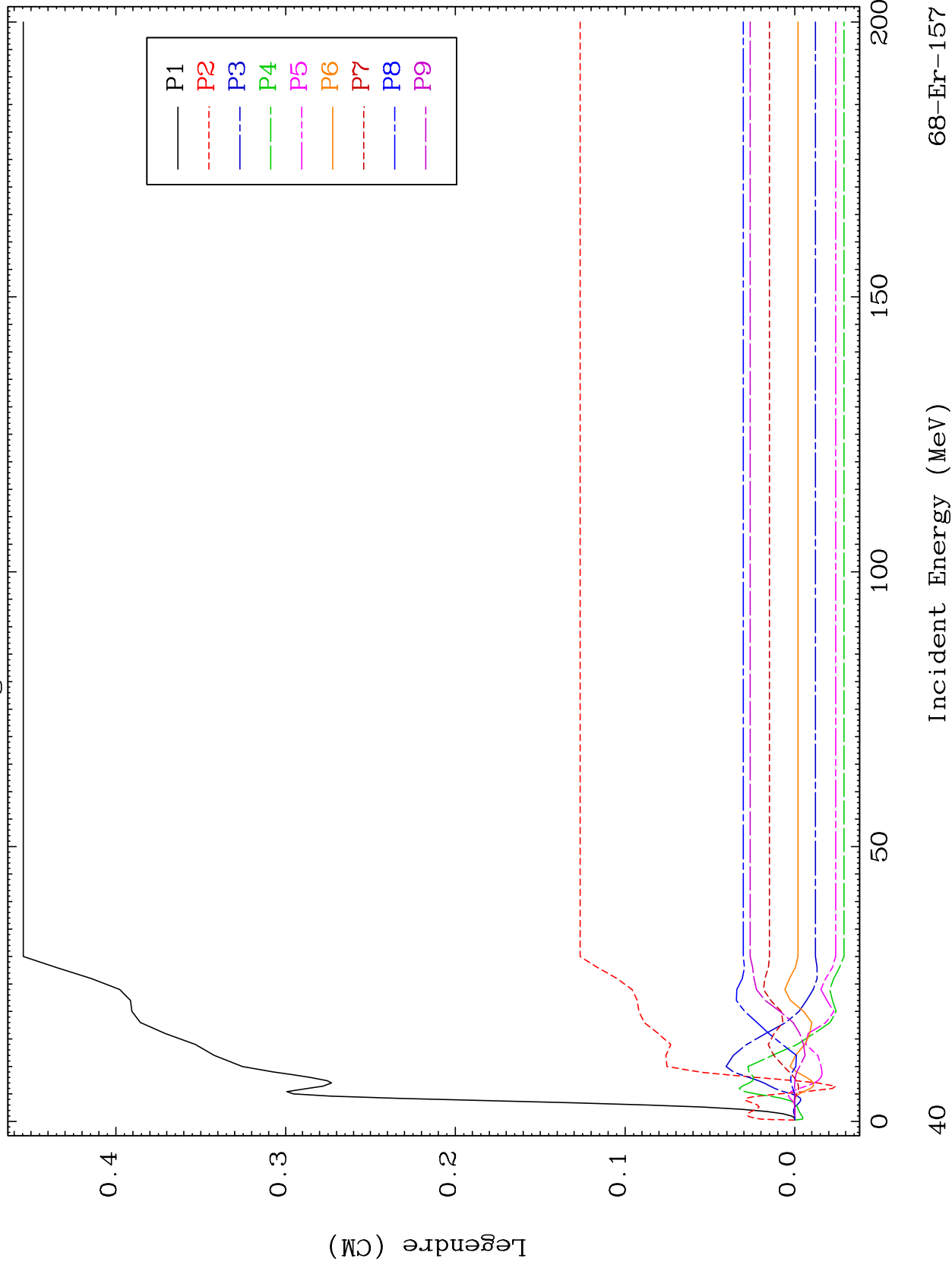
39

68-Er-157

MAT 6810

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

68-Er-157



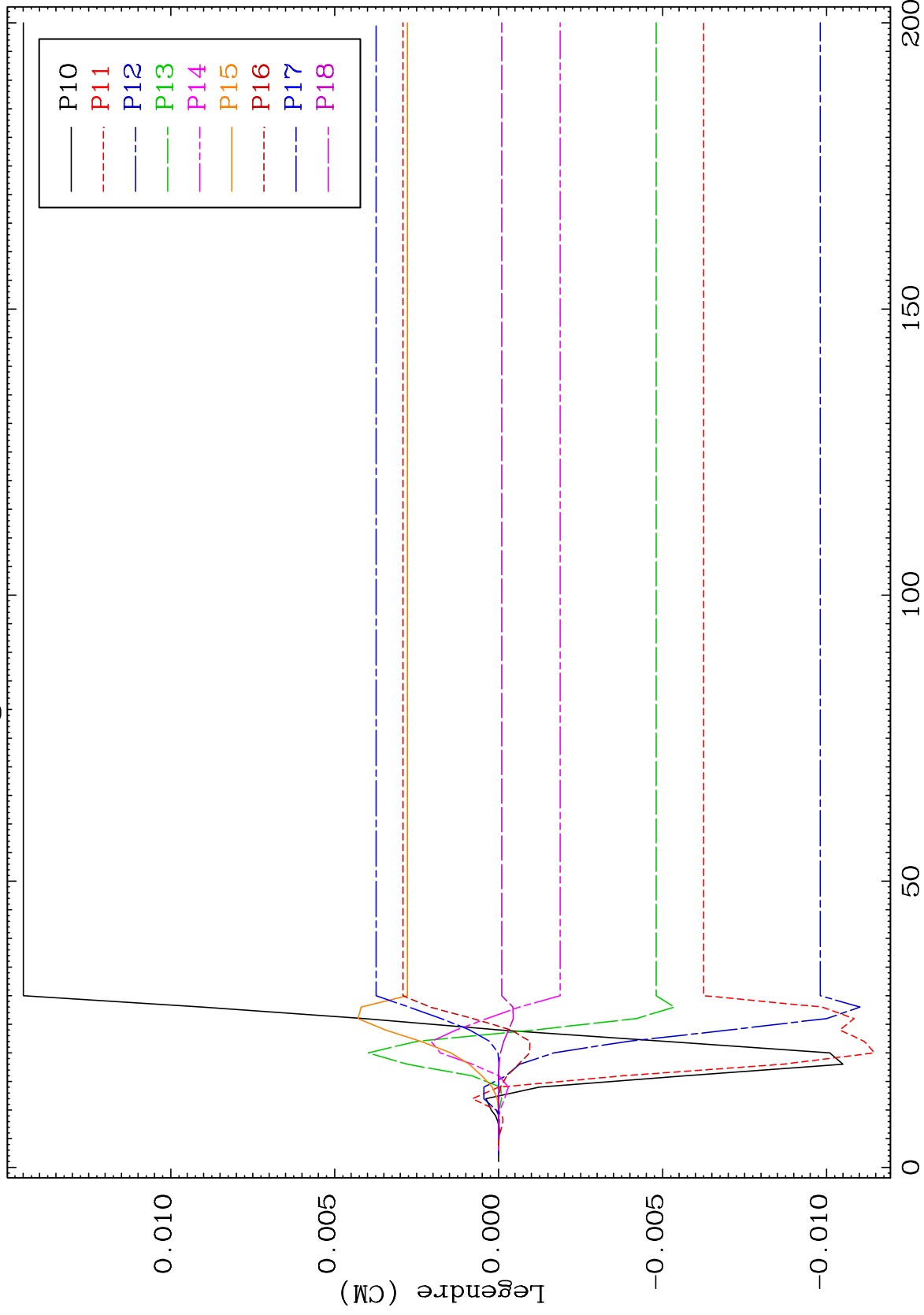
68-Er-157

Incident Energy (MeV)

MAT 6810

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

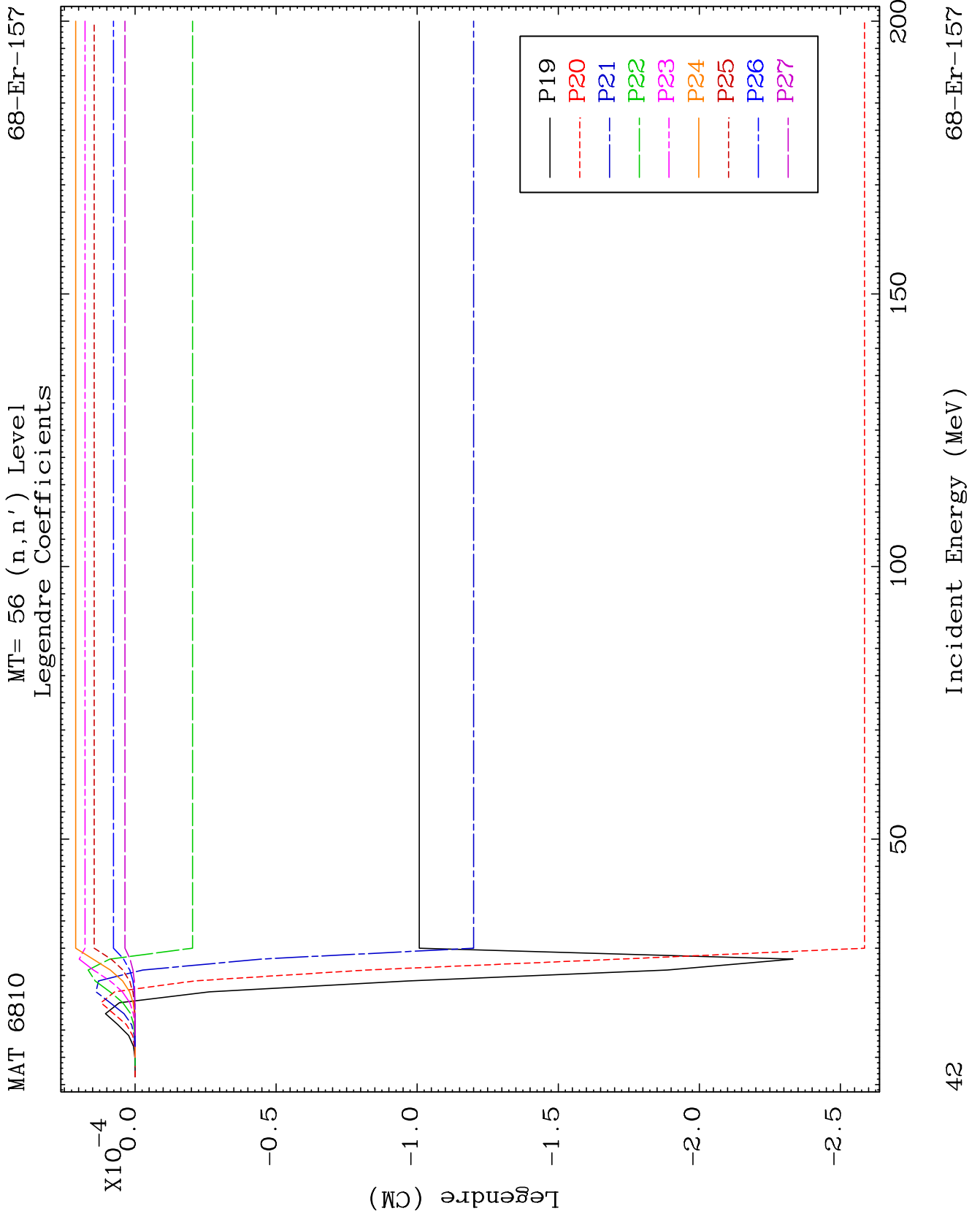
68-Er-157



41

Incident Energy (MeV)

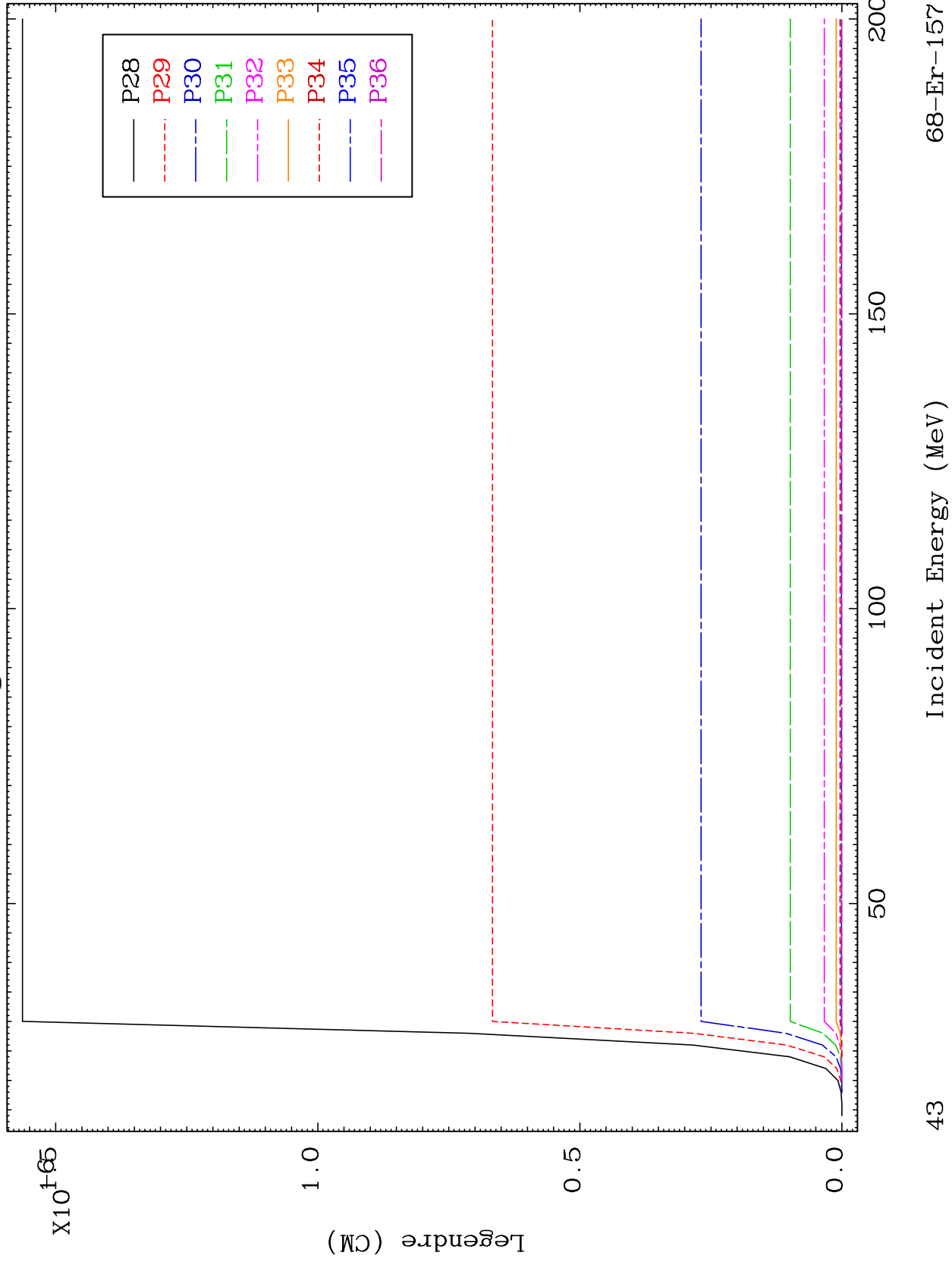
68-Er-157



MAT 6810

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

68-Er-157



43

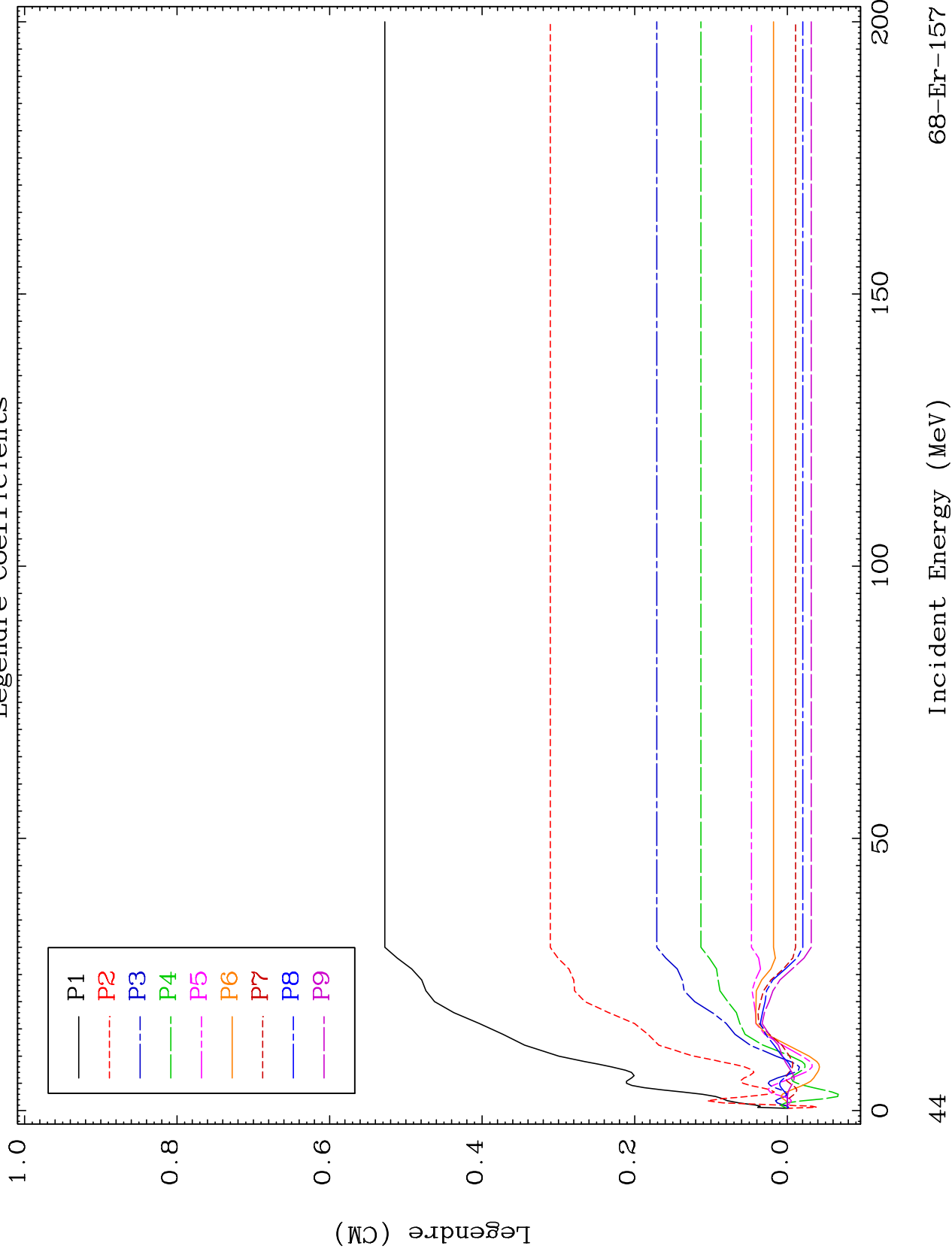
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



68-Er-157

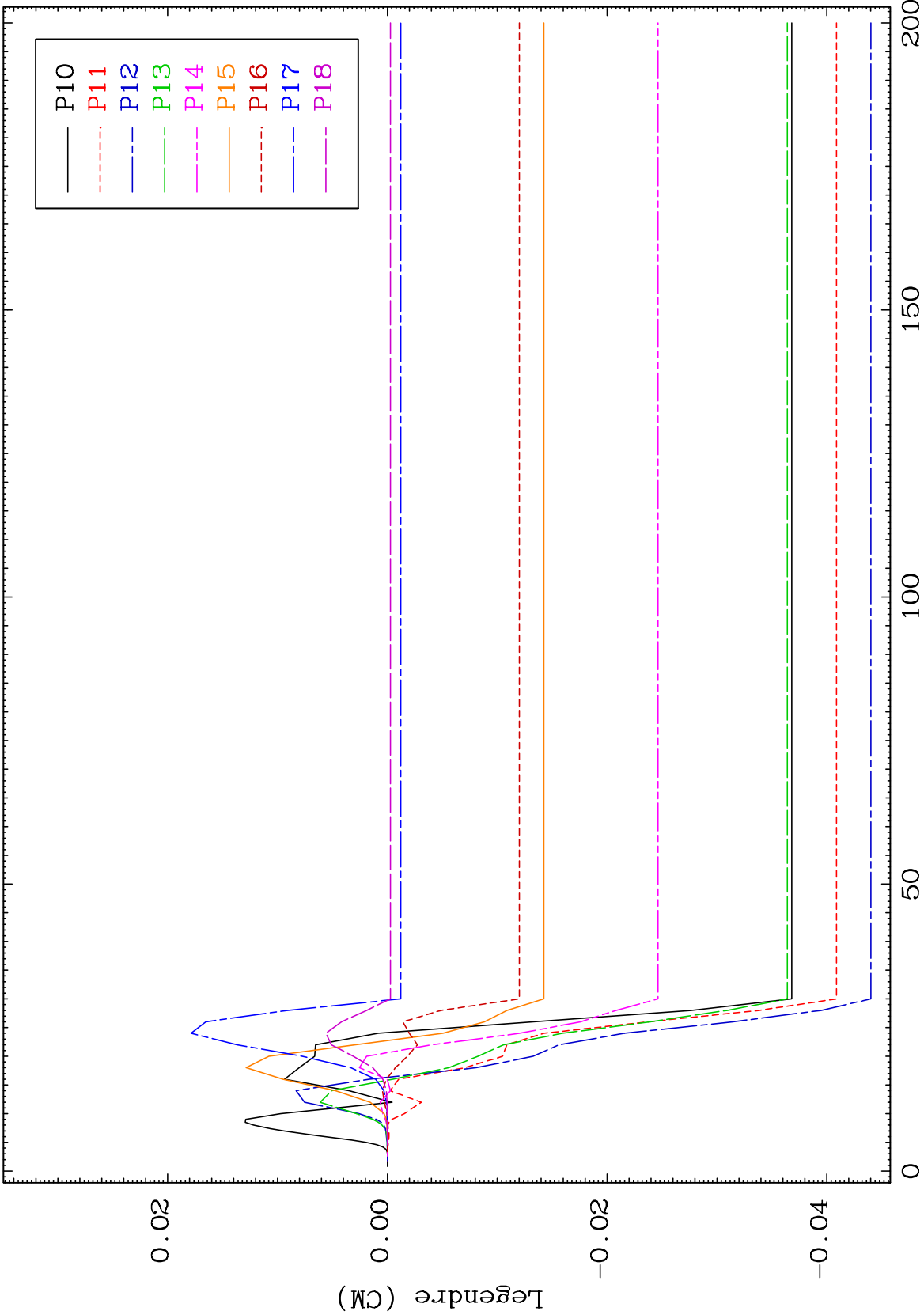
Incident Energy (MeV)

44

MAT 6810

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

68-Er-157



45

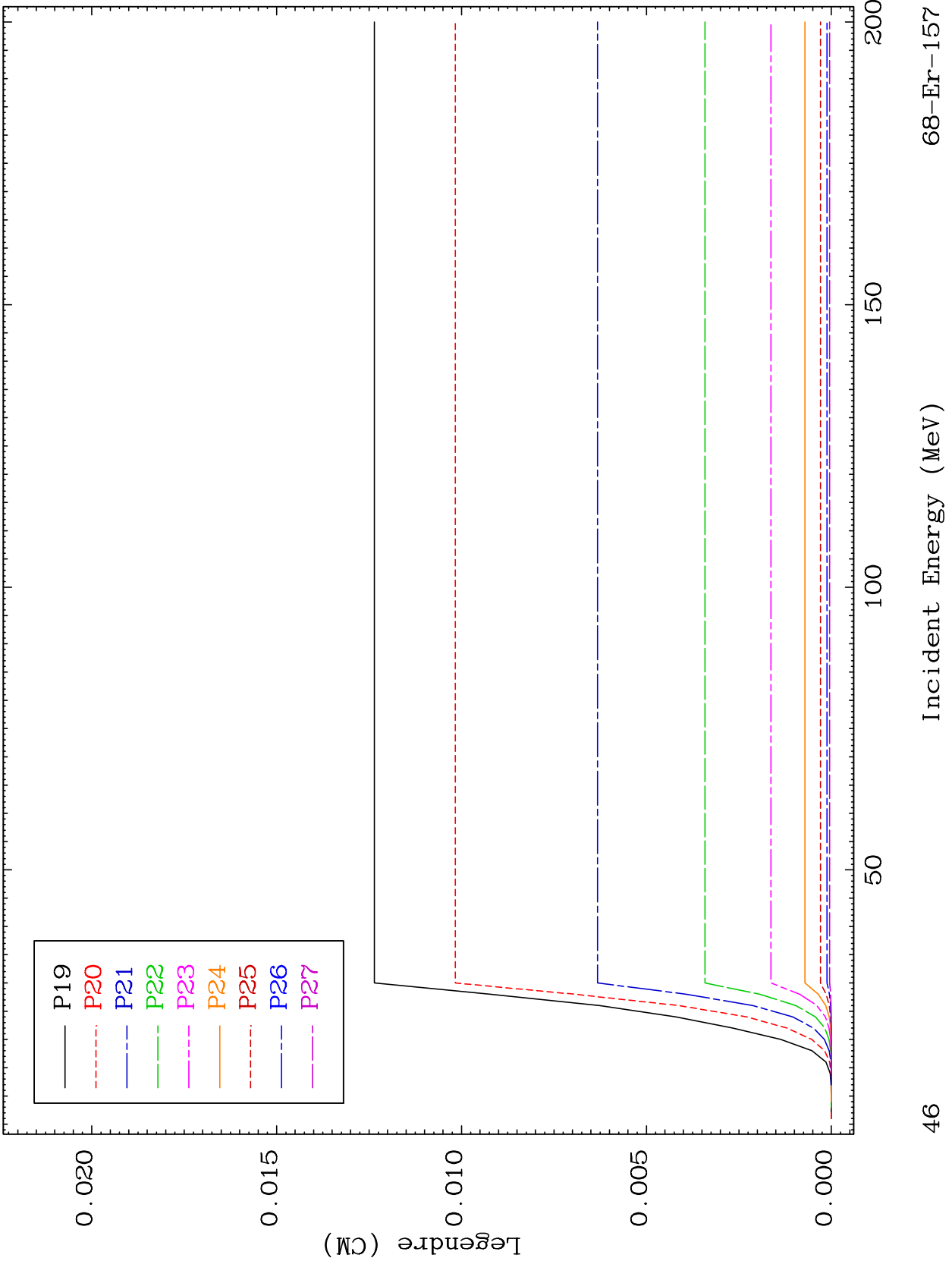
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



46

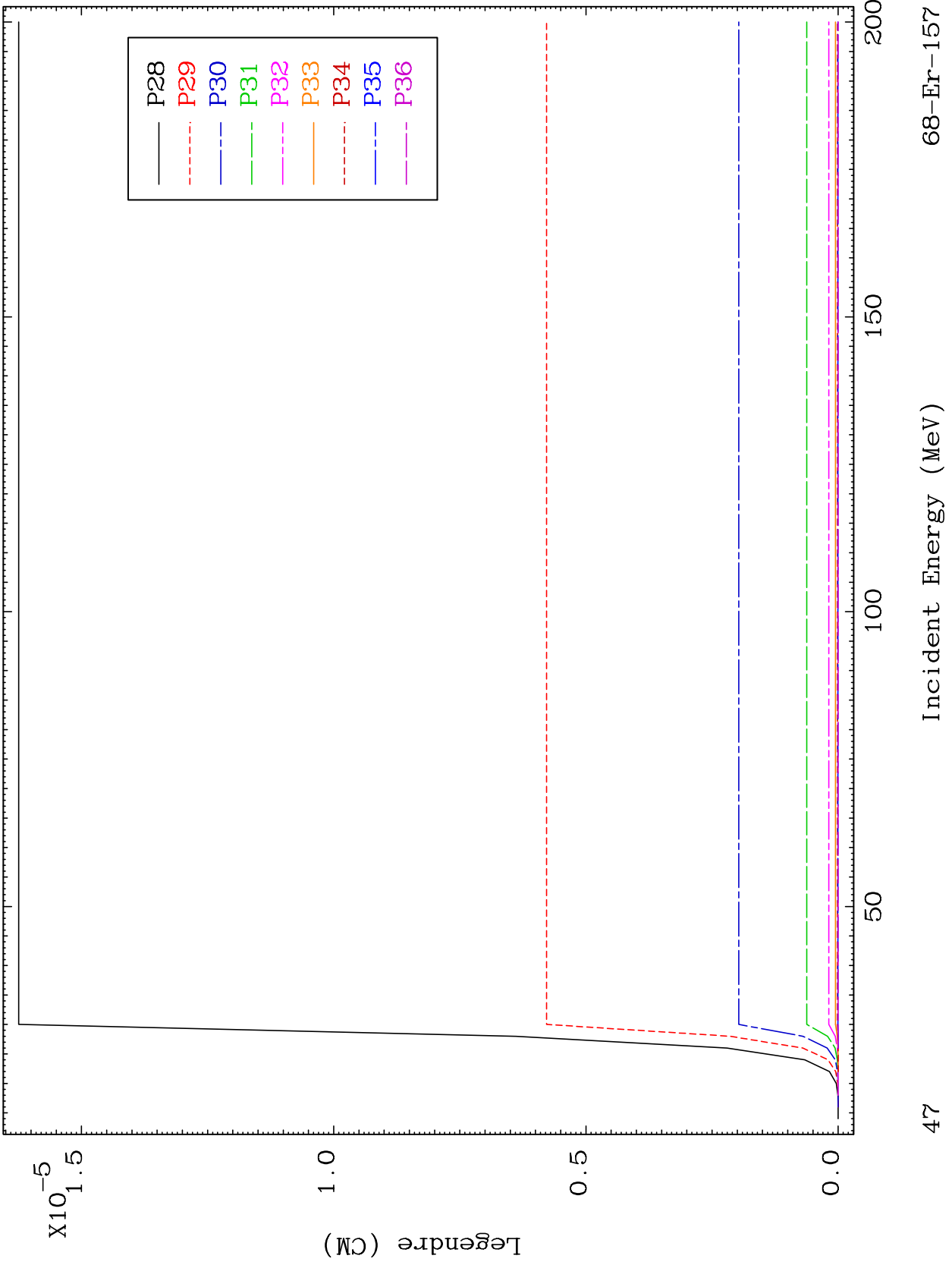
Incident Energy (MeV)

68-Er-157

MAT 6810

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

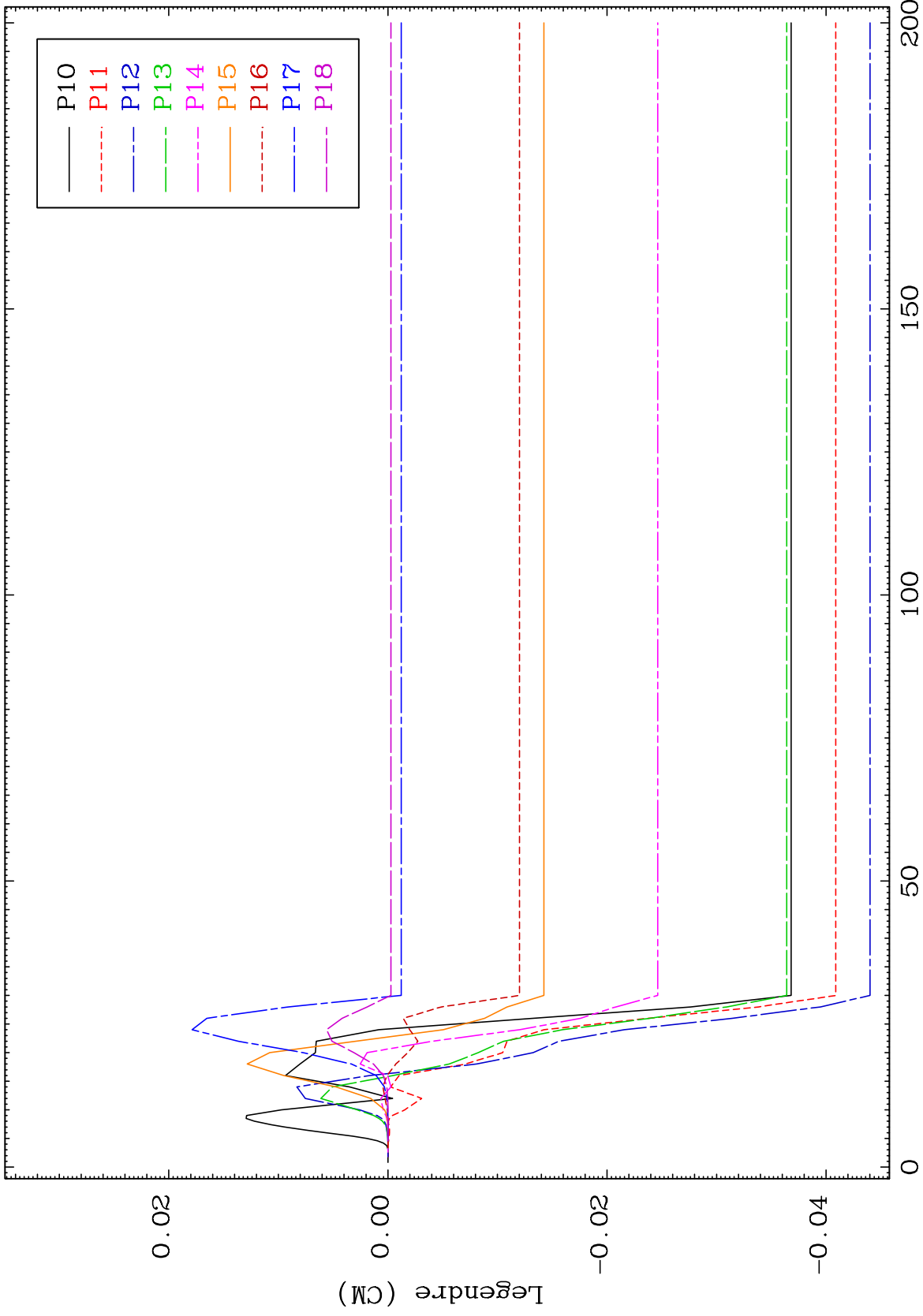
68-Er-157



47

Incident Energy (MeV)

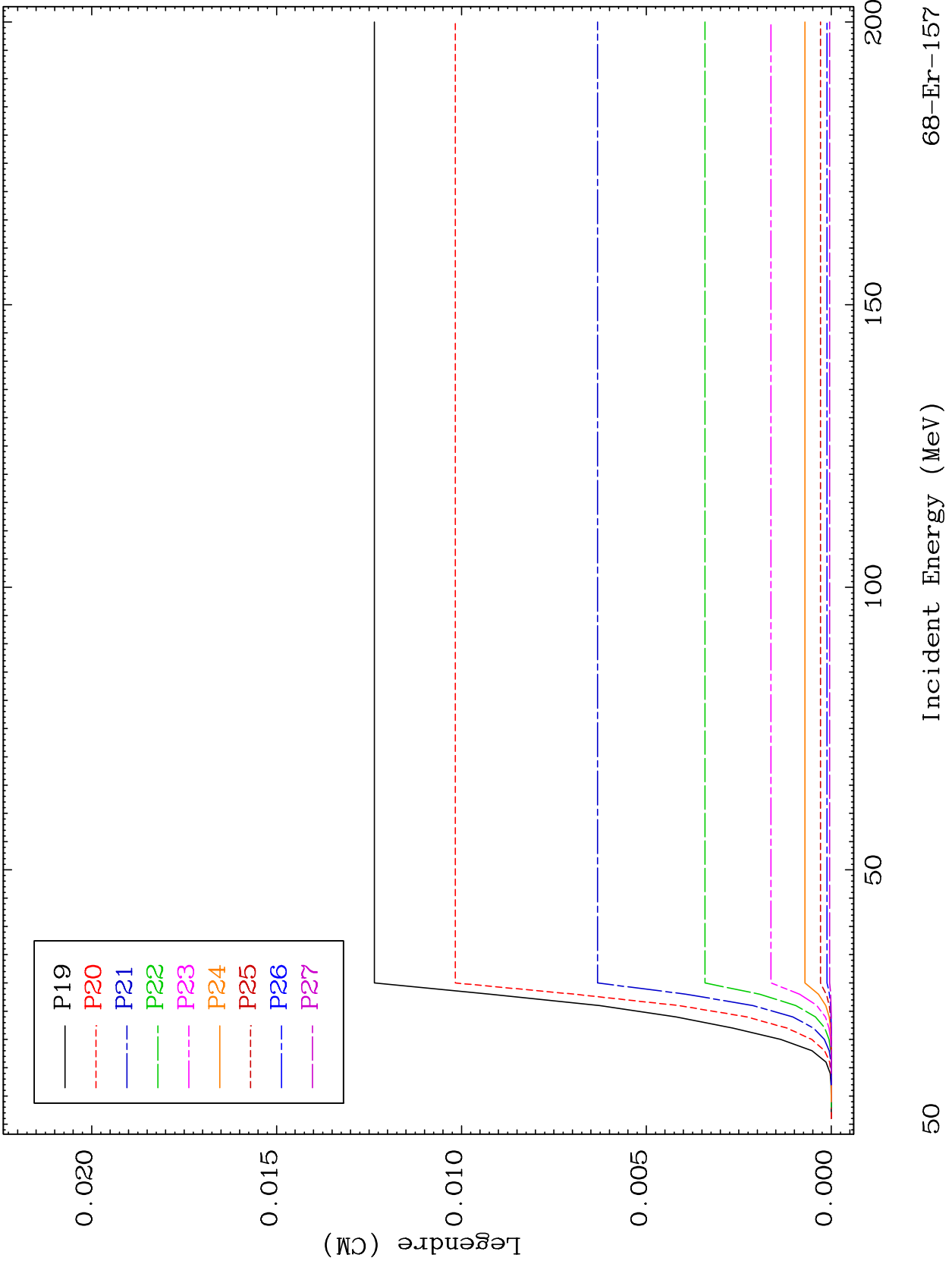
68-Er-157



MAT 6810

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

68-Er-157



68-Er-157

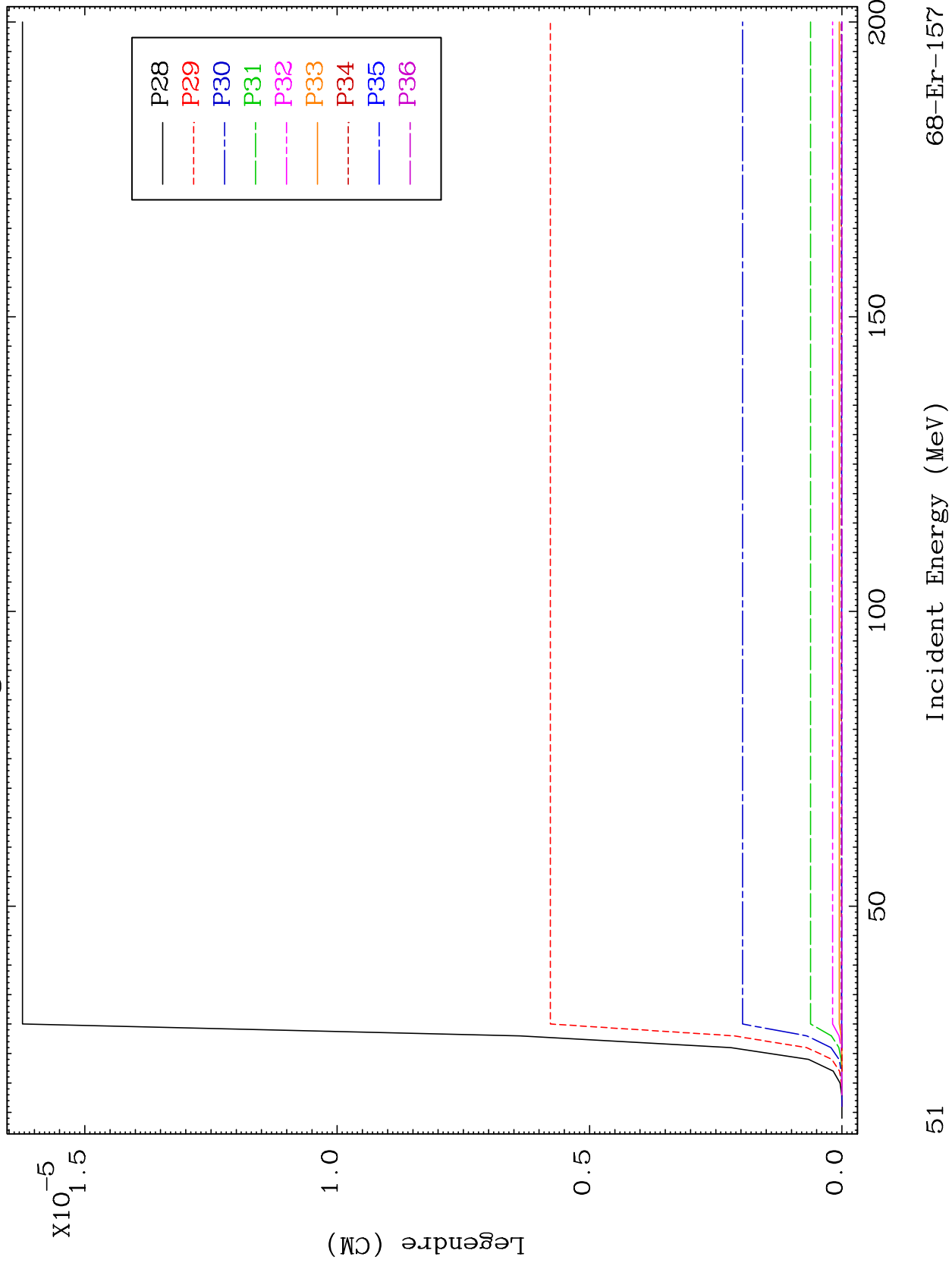
Incident Energy (MeV)

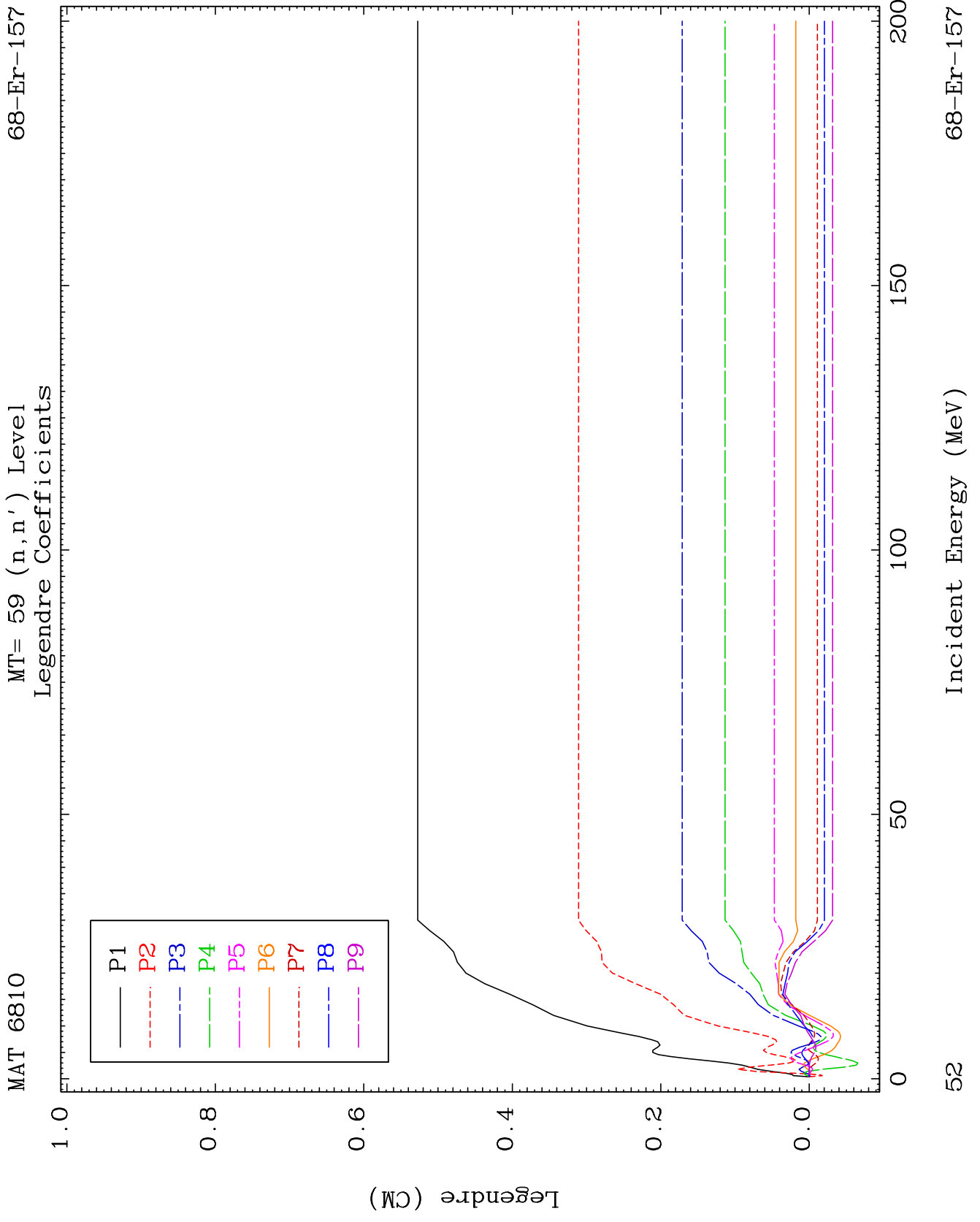
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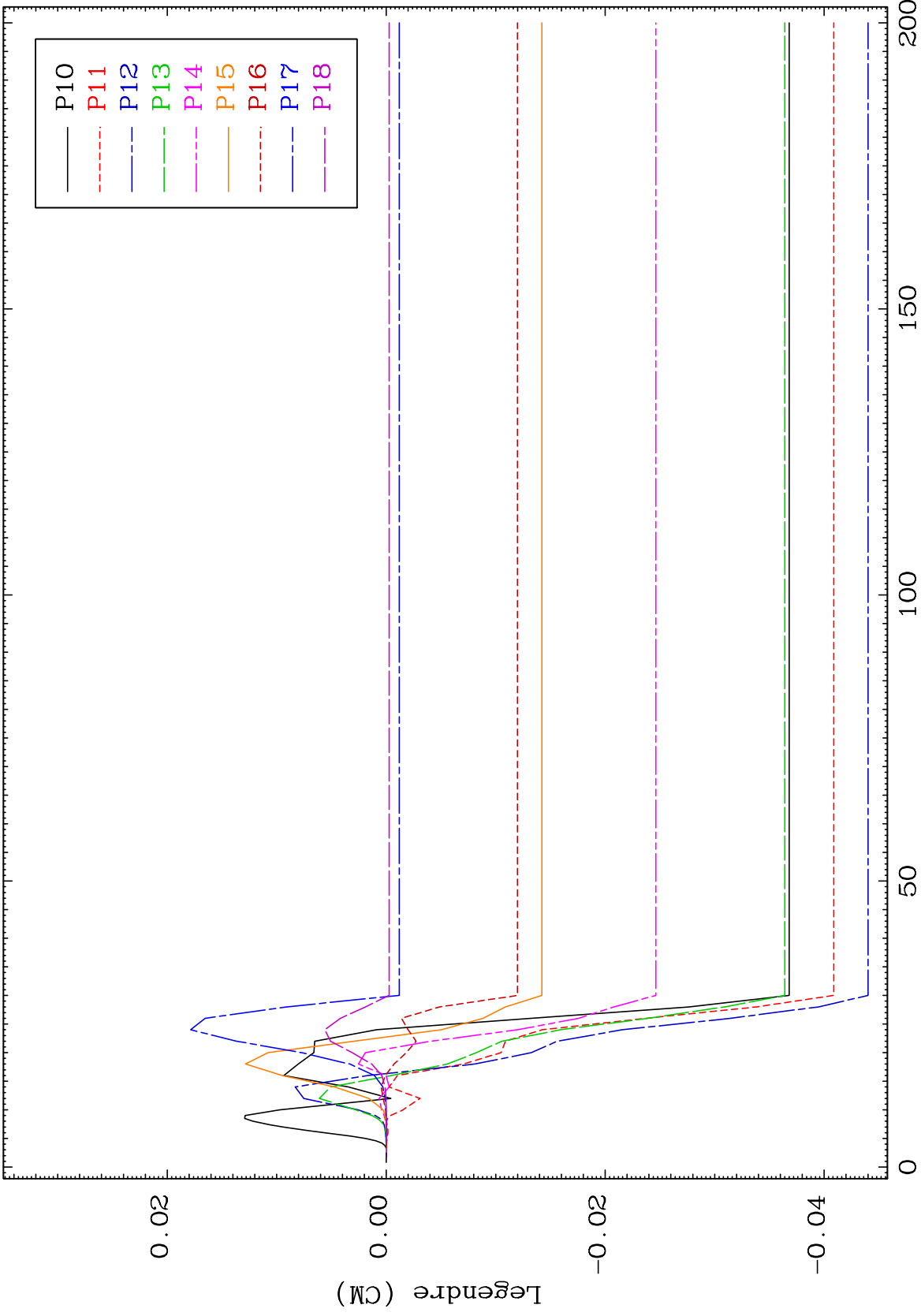
MAT 6810

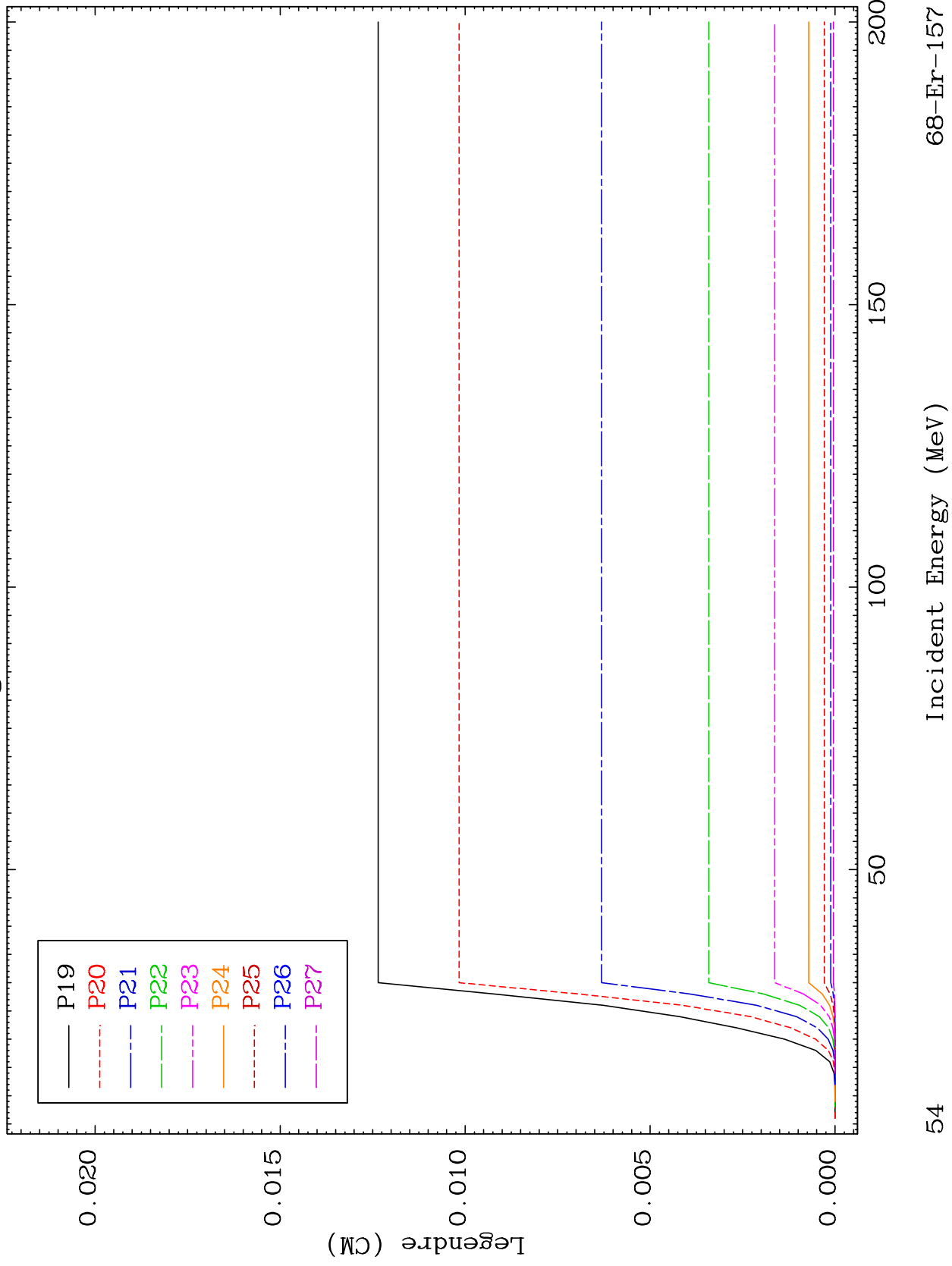
MT= 58 (n,n') Level
Legendre Coefficients

68-Er-157





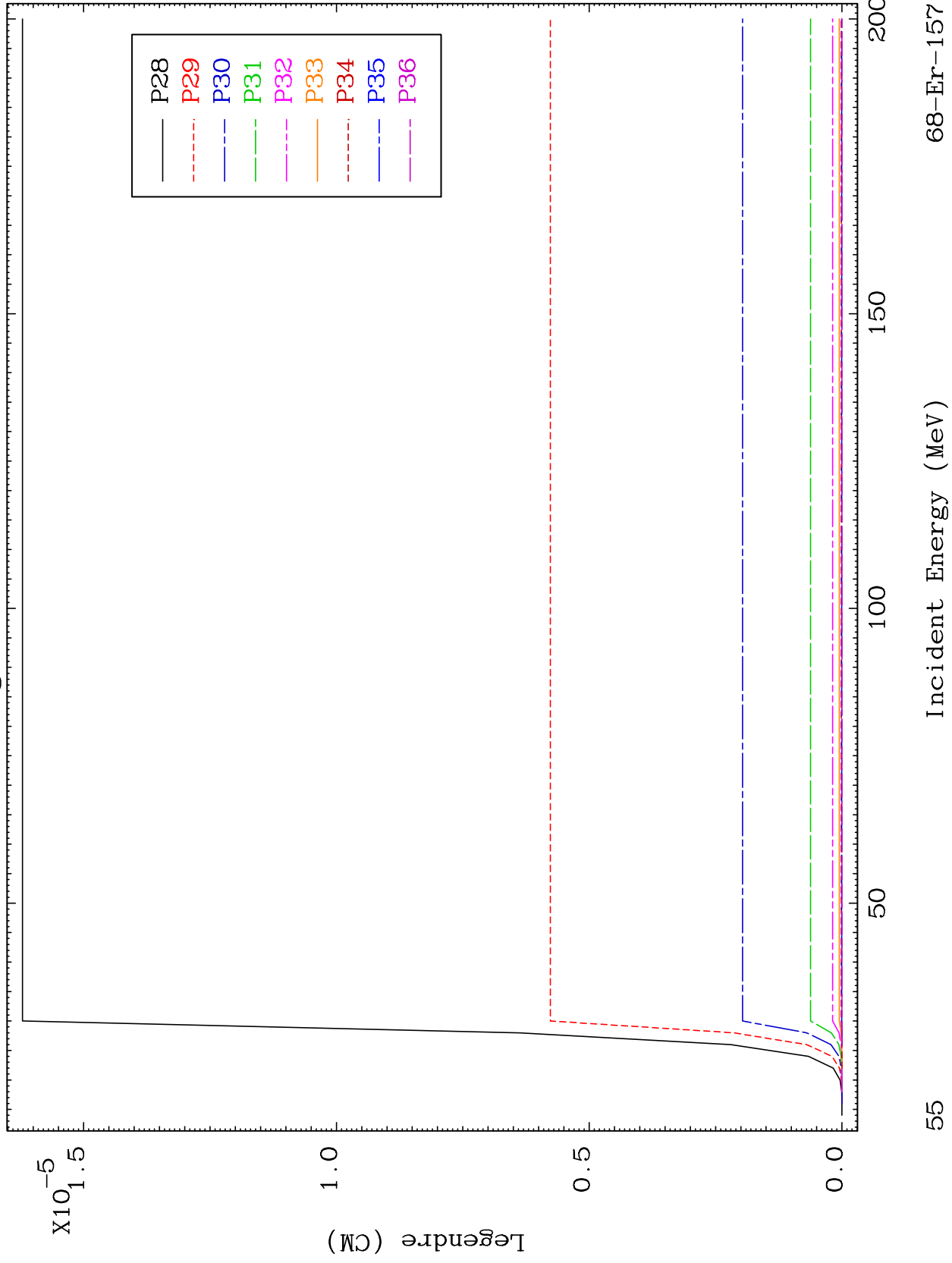




MAT 6810

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

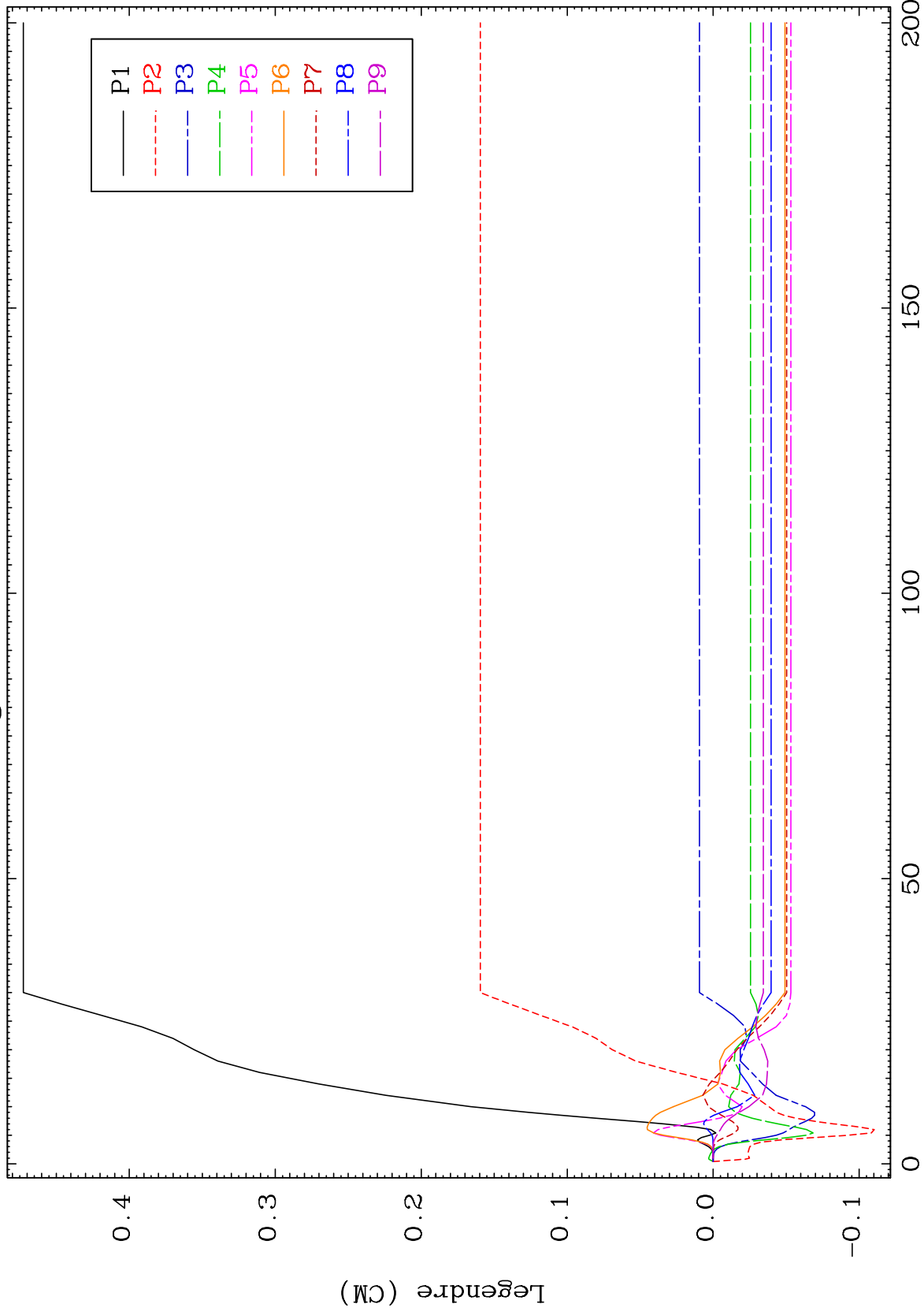
68-Er-157



MAT 6810

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

68-Er-157



56

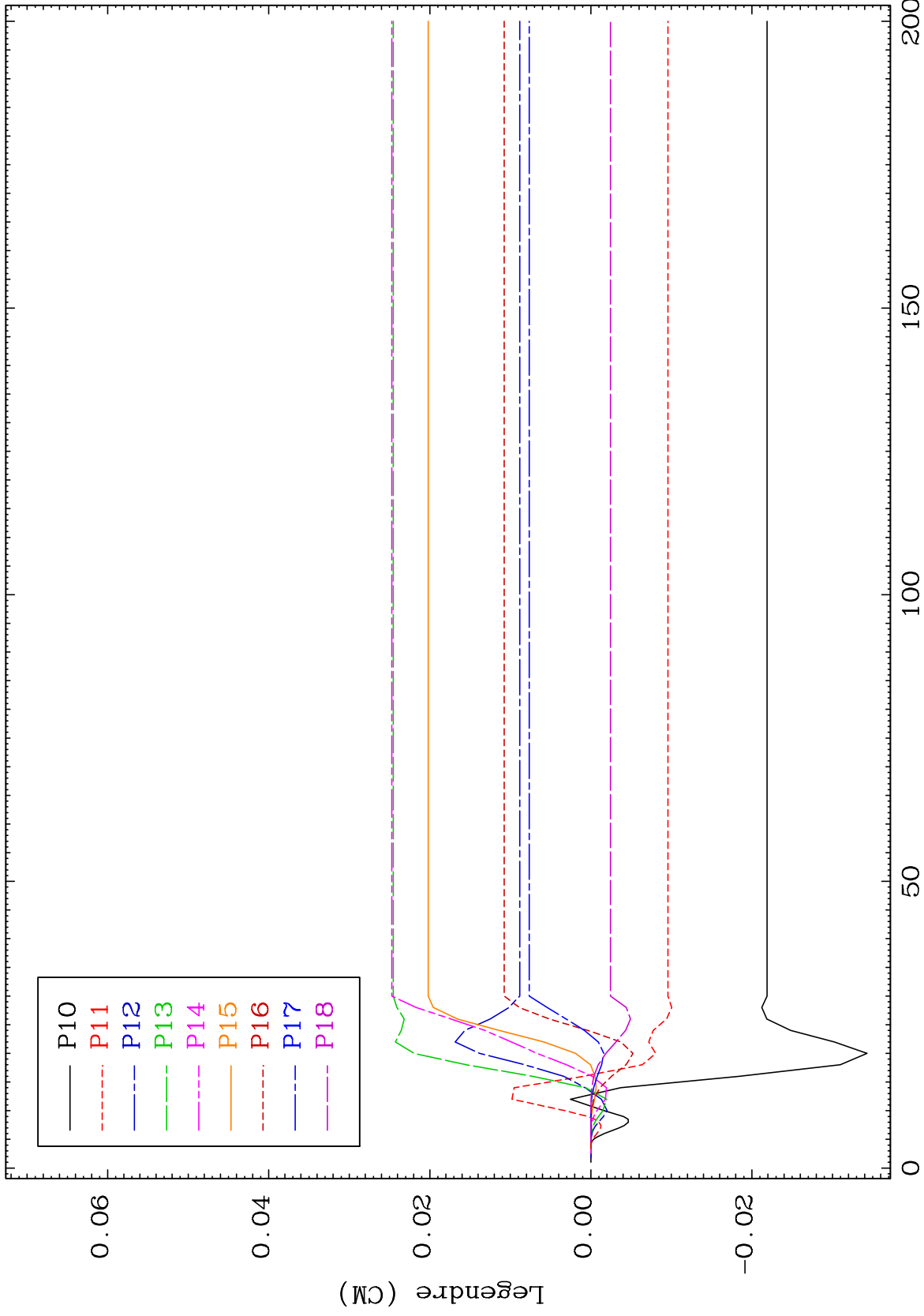
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



57

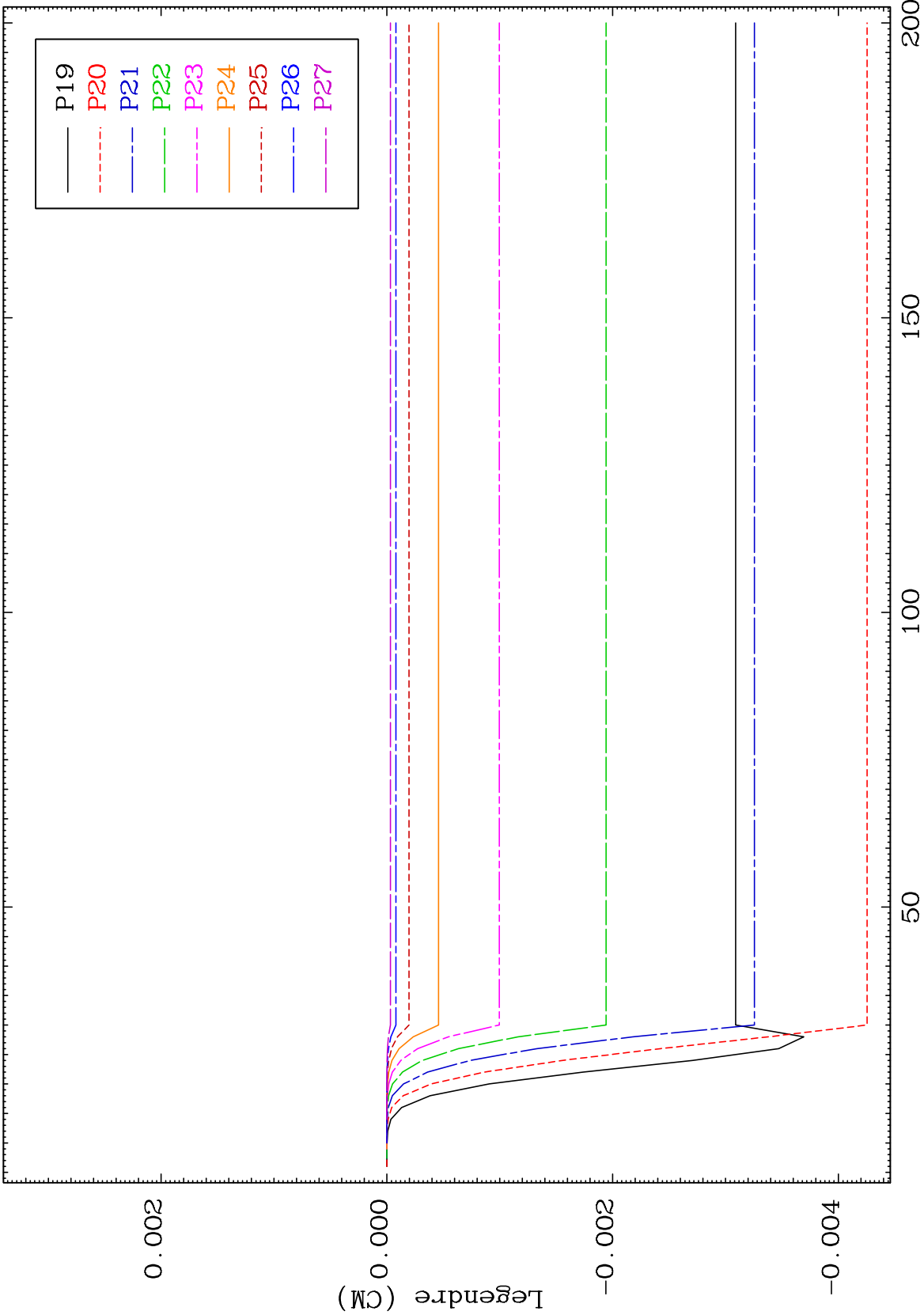
Incident Energy (MeV)

68-Er-157

MAT 6810

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

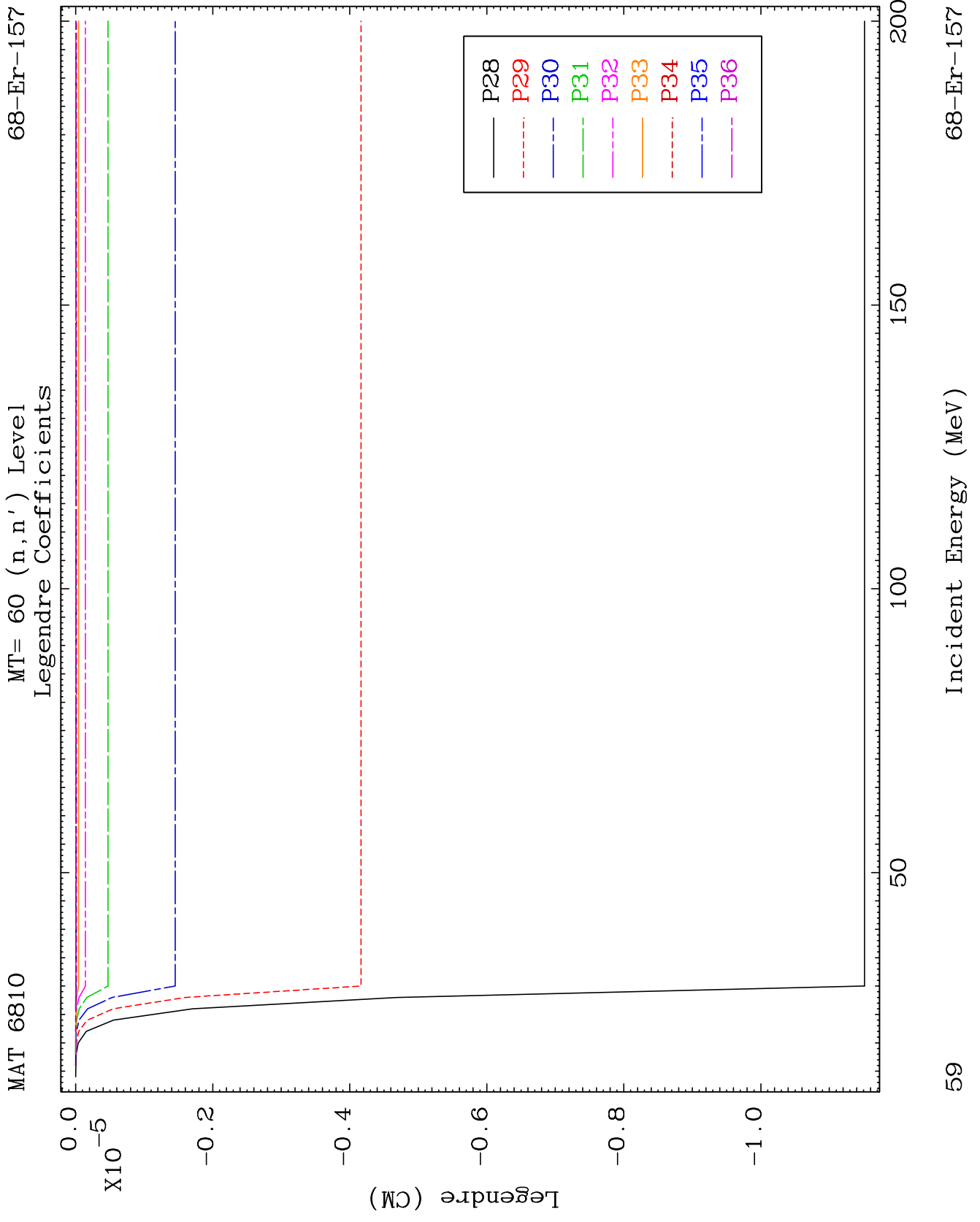
68-Er-157



58

Incident Energy (MeV)

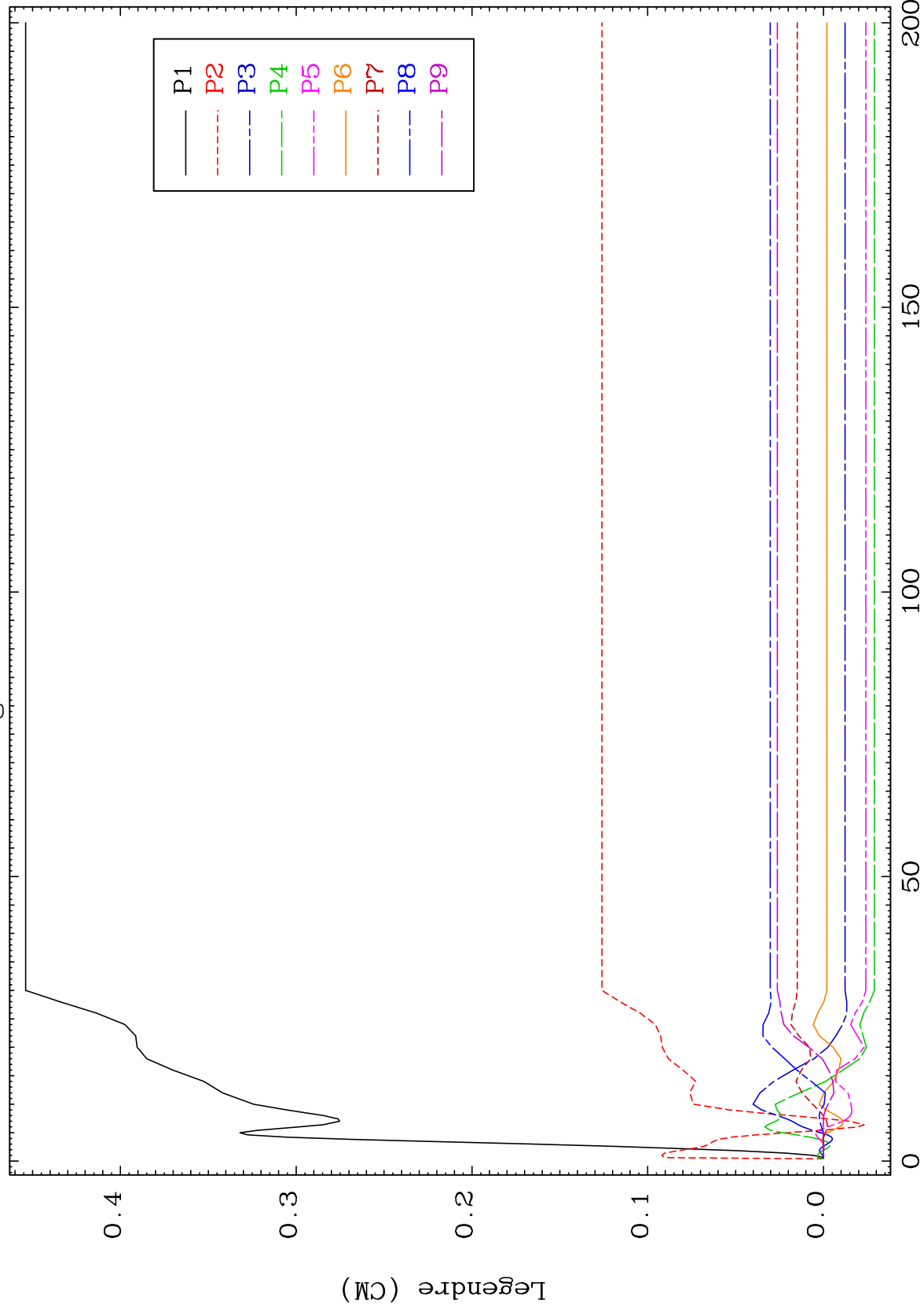
68-Er-157



MAT 6810

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

68-Er-157



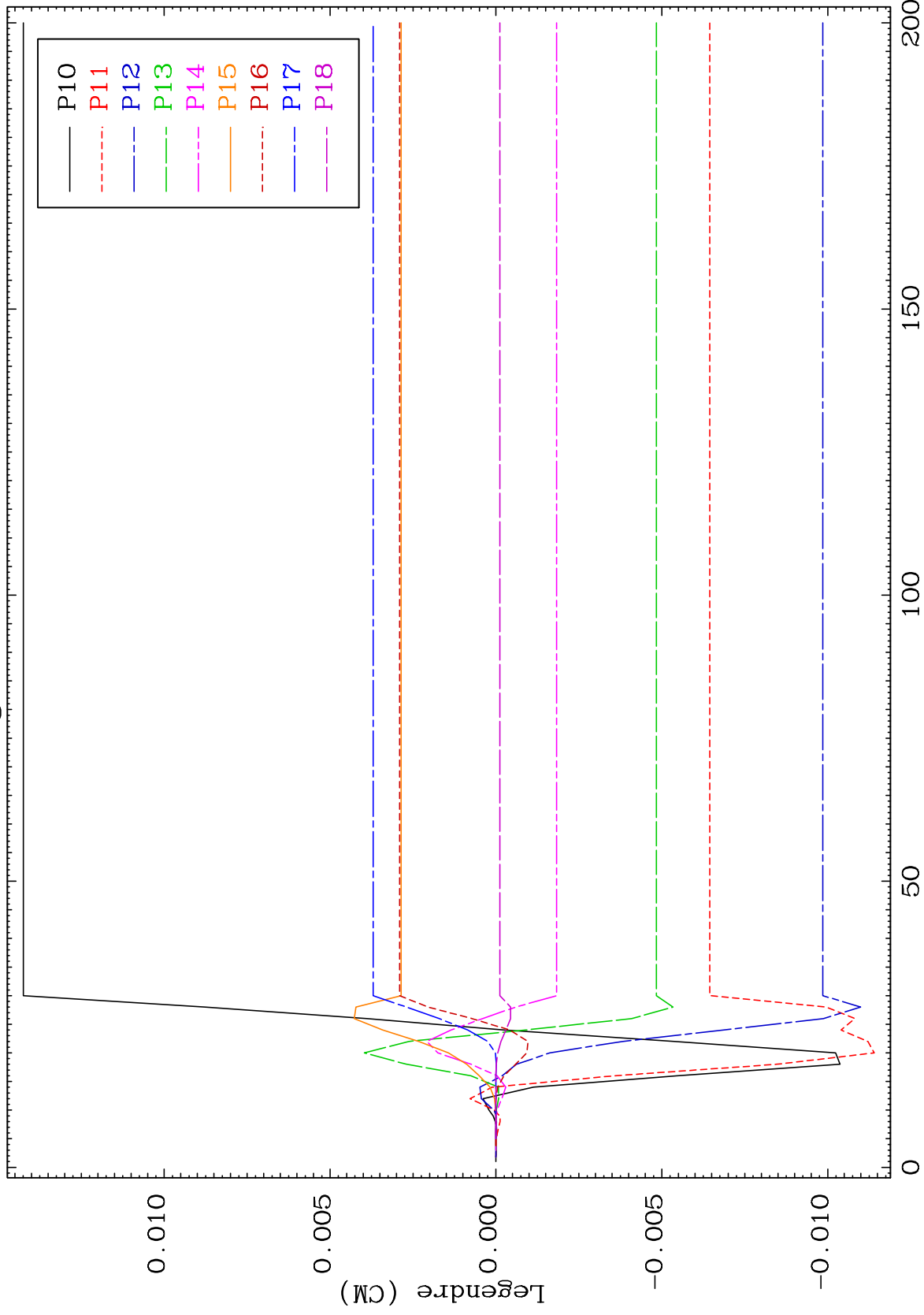
Incident Energy (MeV)

68-Er-157

MAT 6810

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

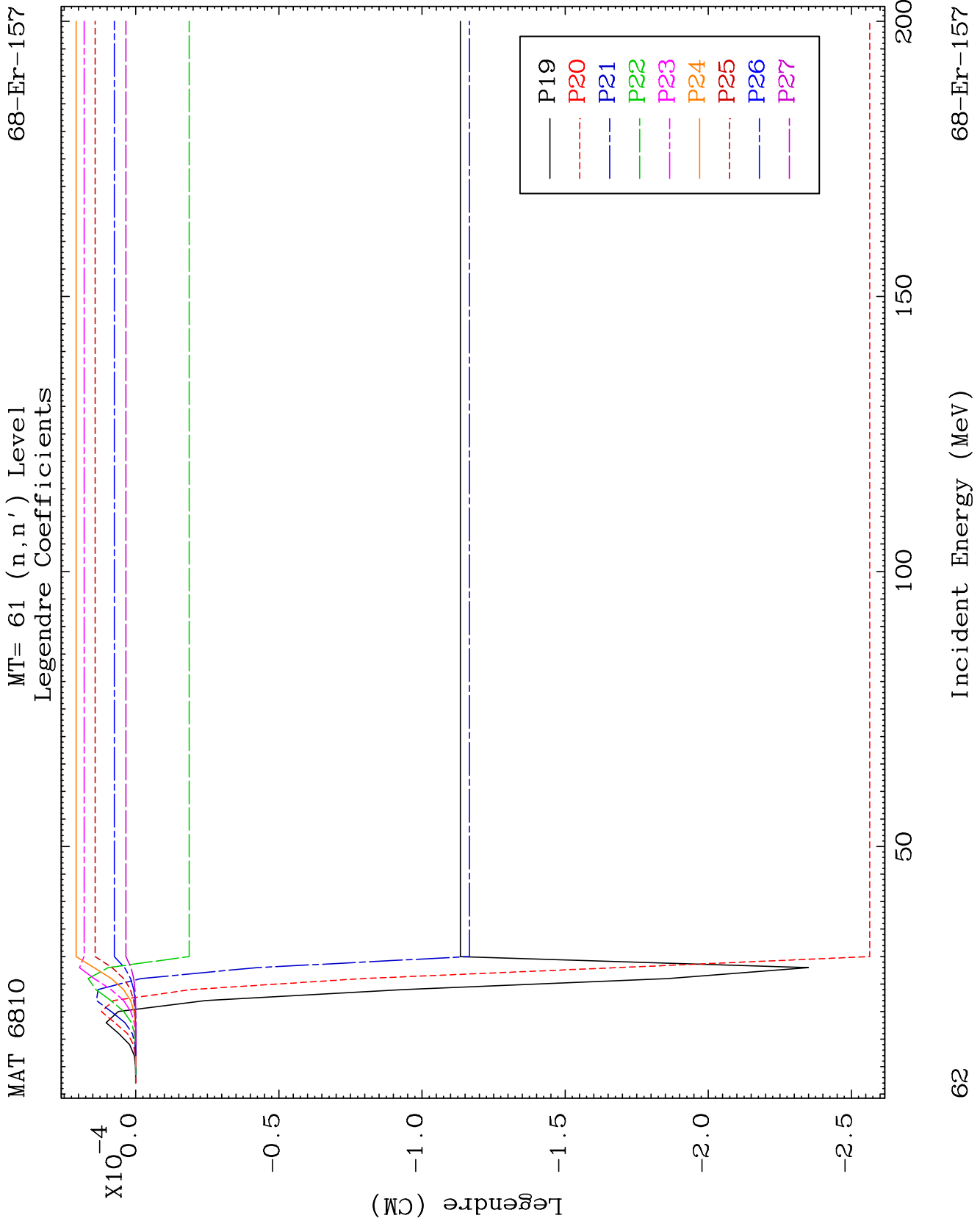
68-Er-157



61

Incident Energy (MeV)

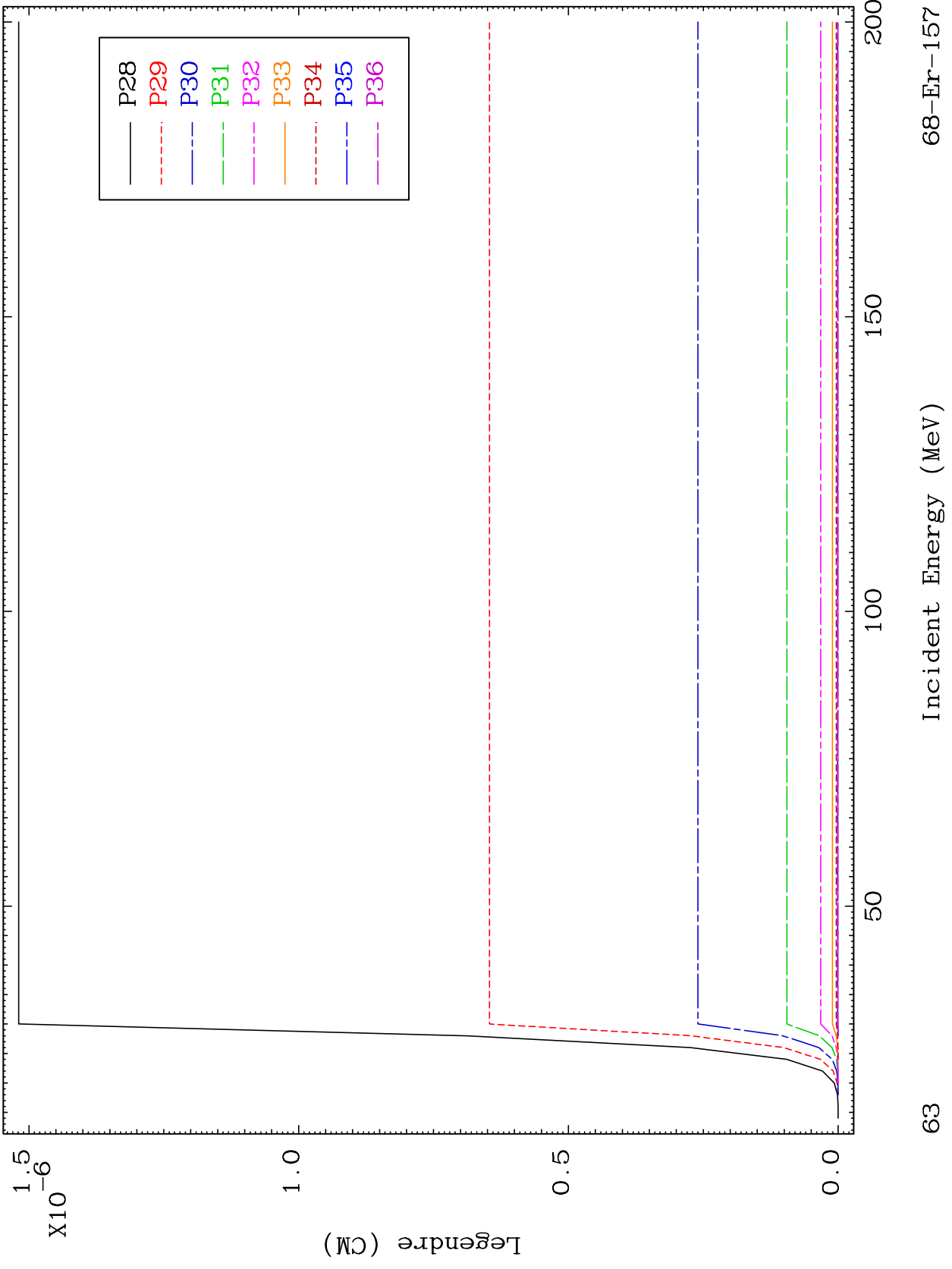
68-Er-157



MAT 6810

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

68-Er-157



63

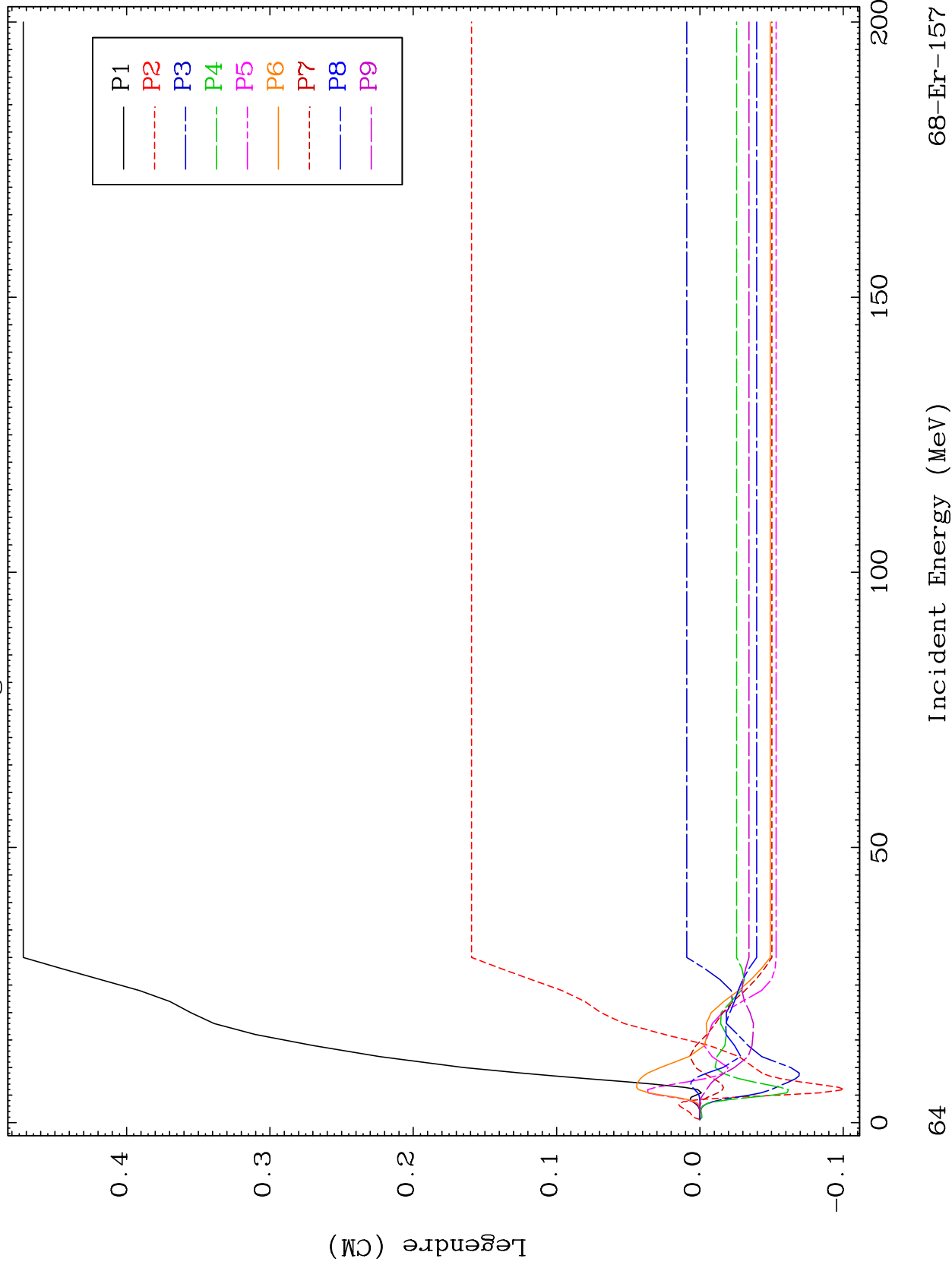
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



68-Er-157

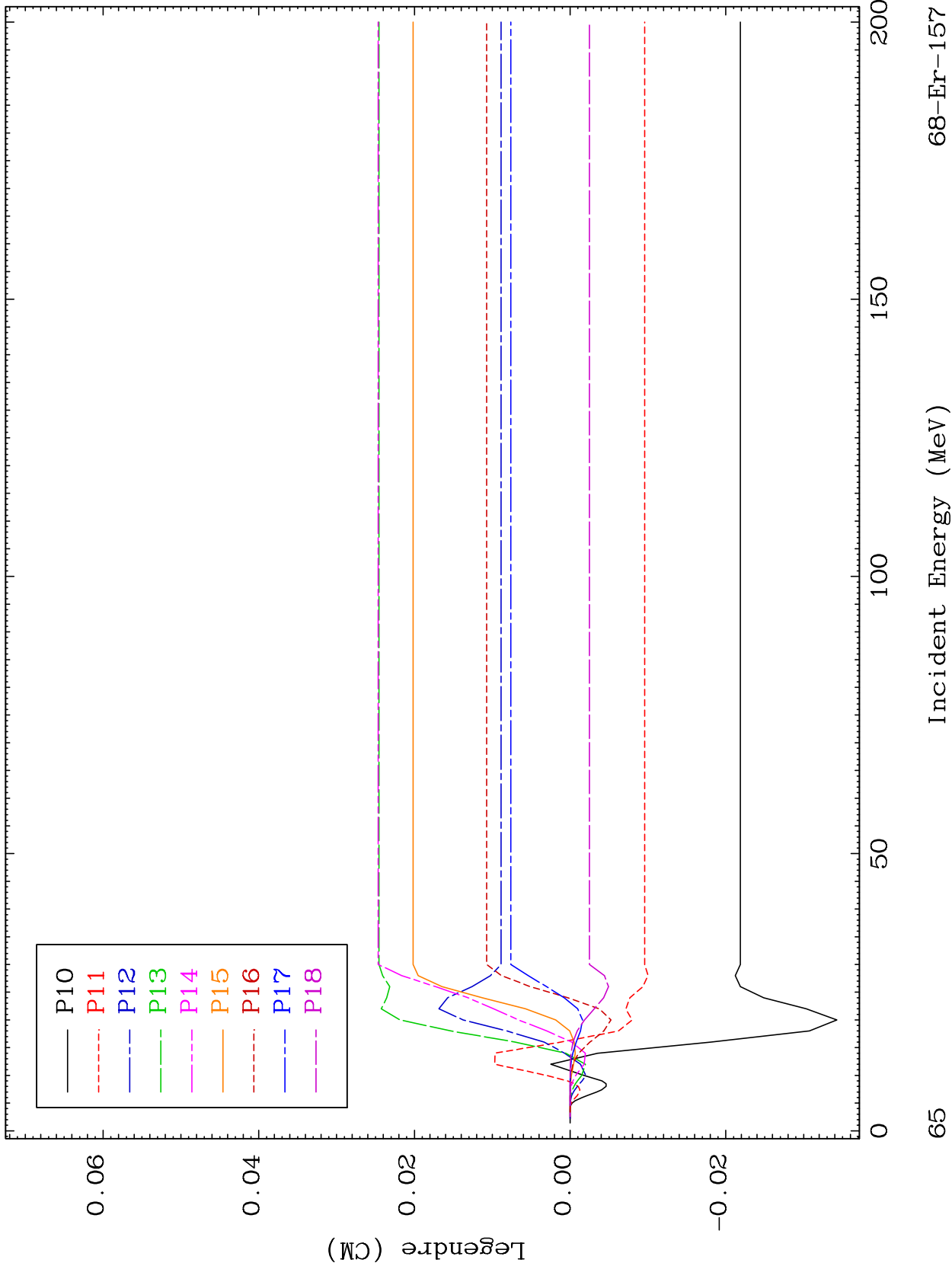
Incident Energy (MeV)

64

MAT 6810

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

68-Er-157



68-Er-157

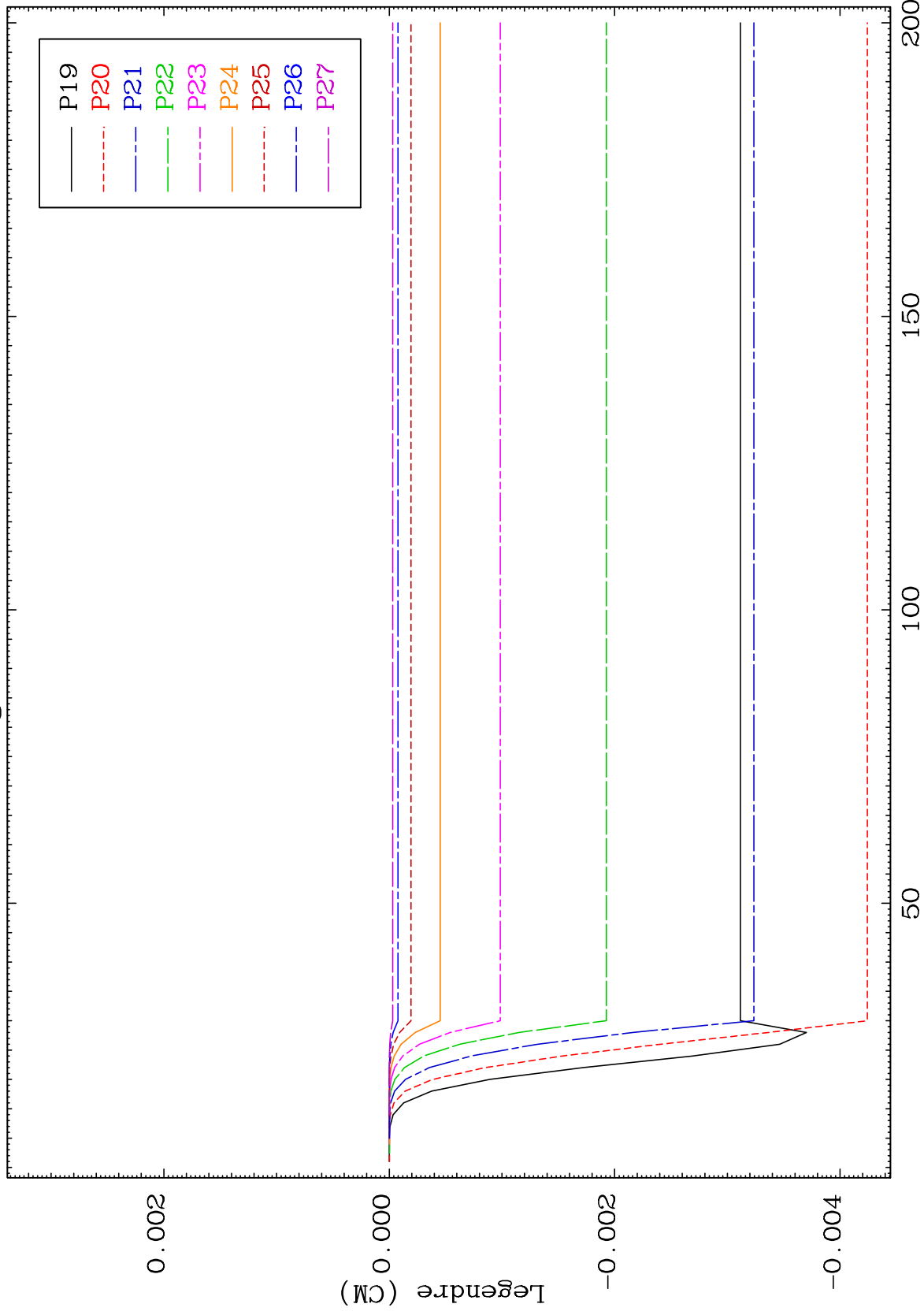
Incident Energy (MeV)

65

MAT 6810

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

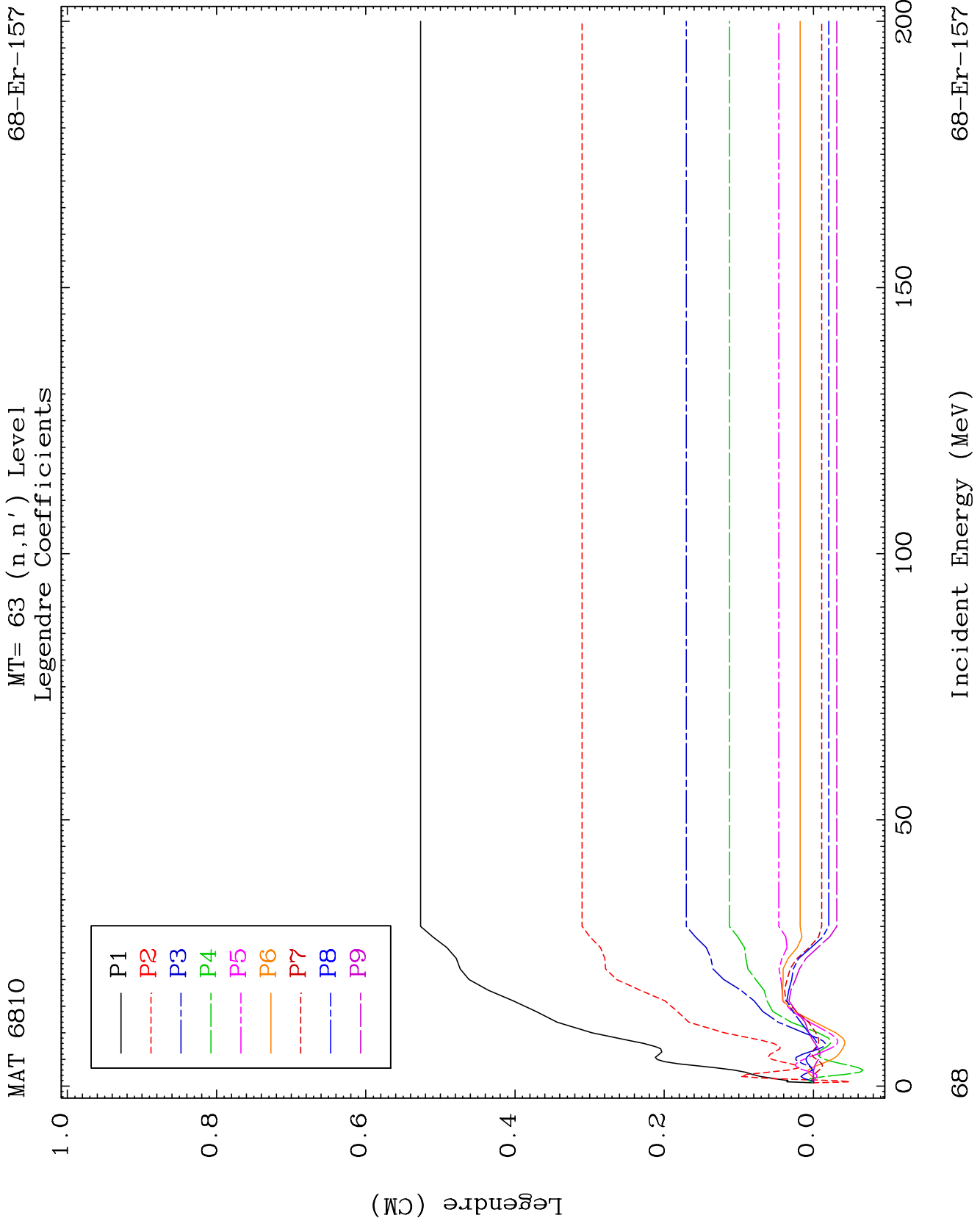
68-Er-157



66

Incident Energy (MeV)

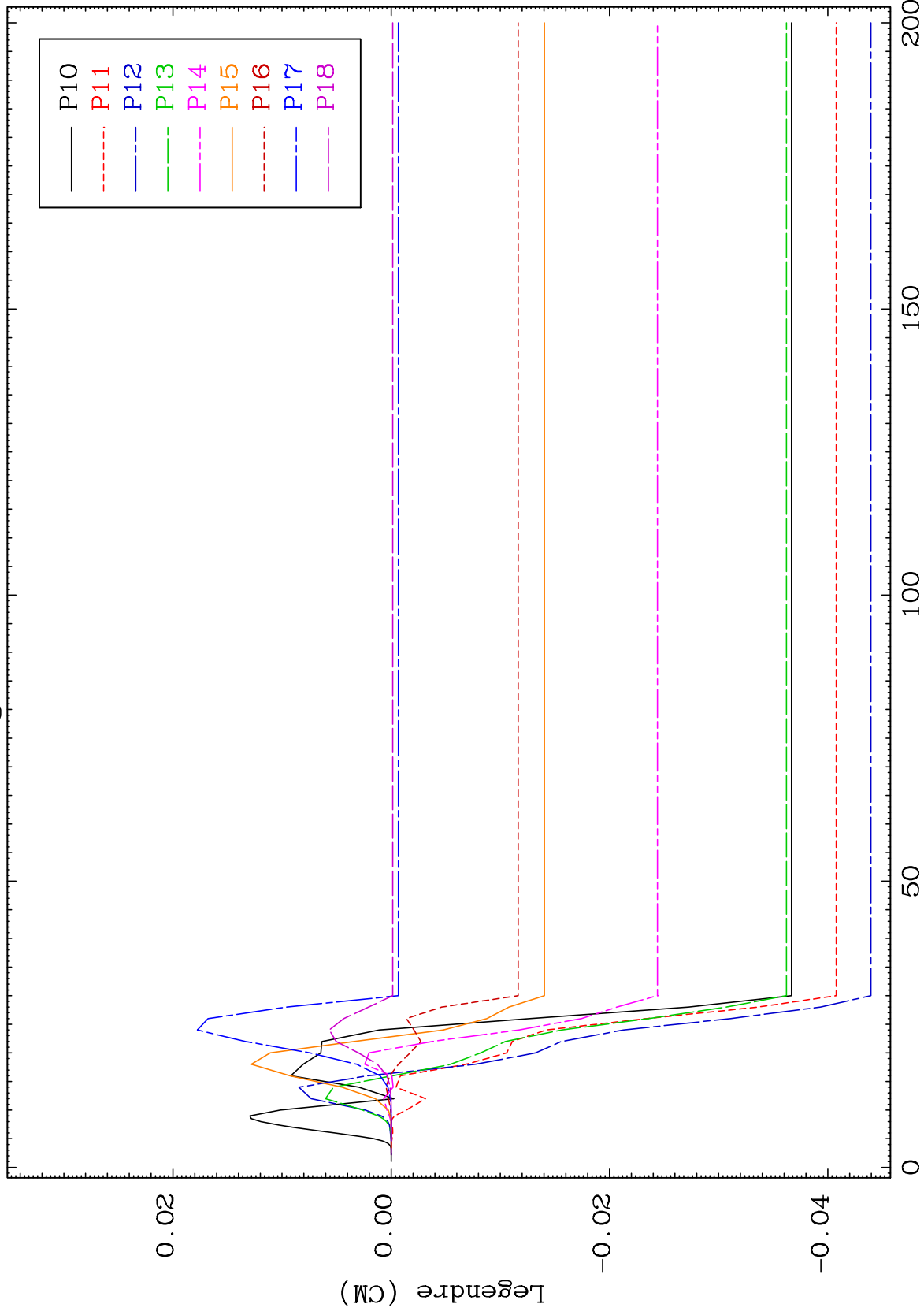
68-Er-157



MAT 6810

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

68-Er-157



69

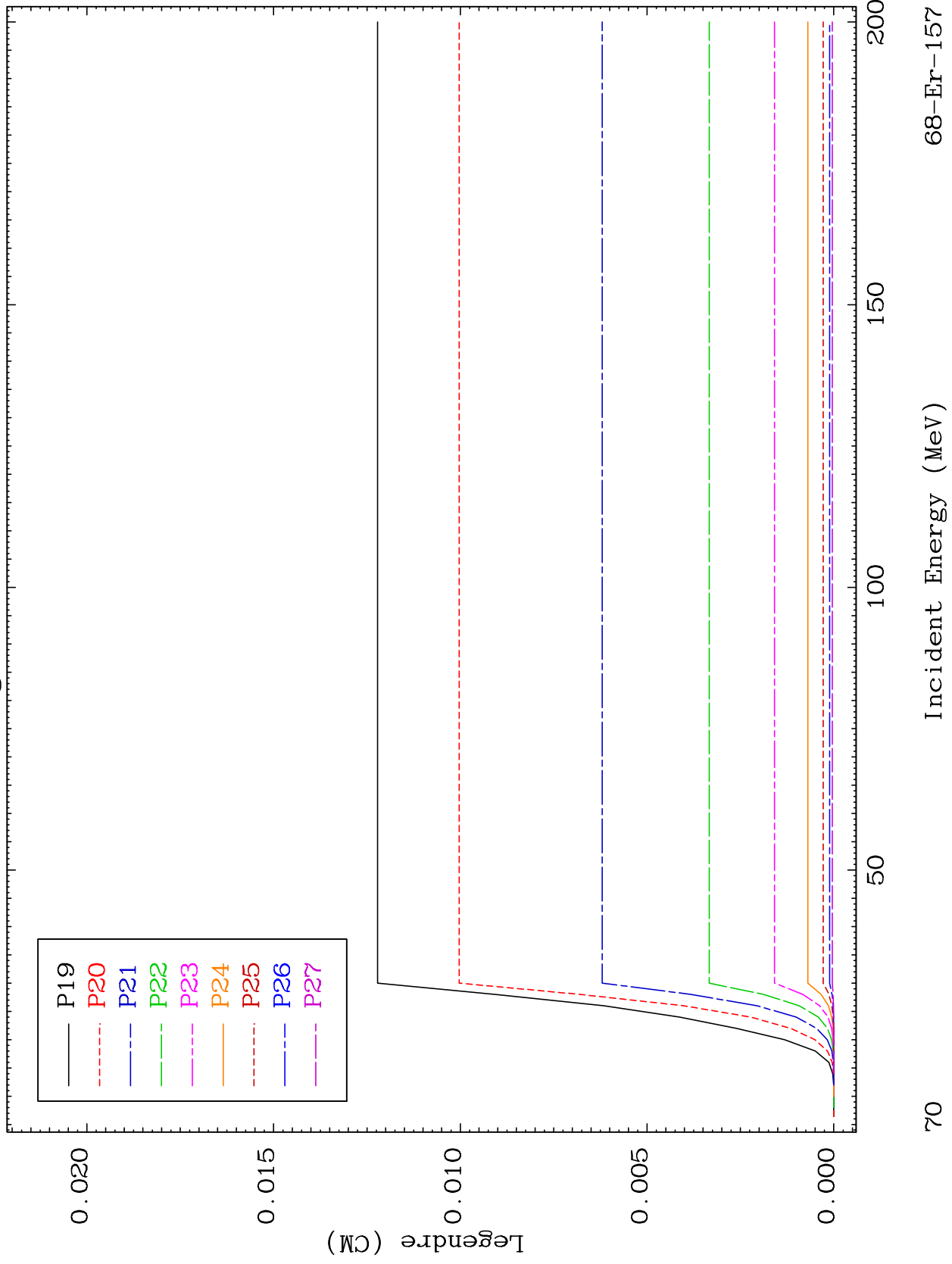
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



70

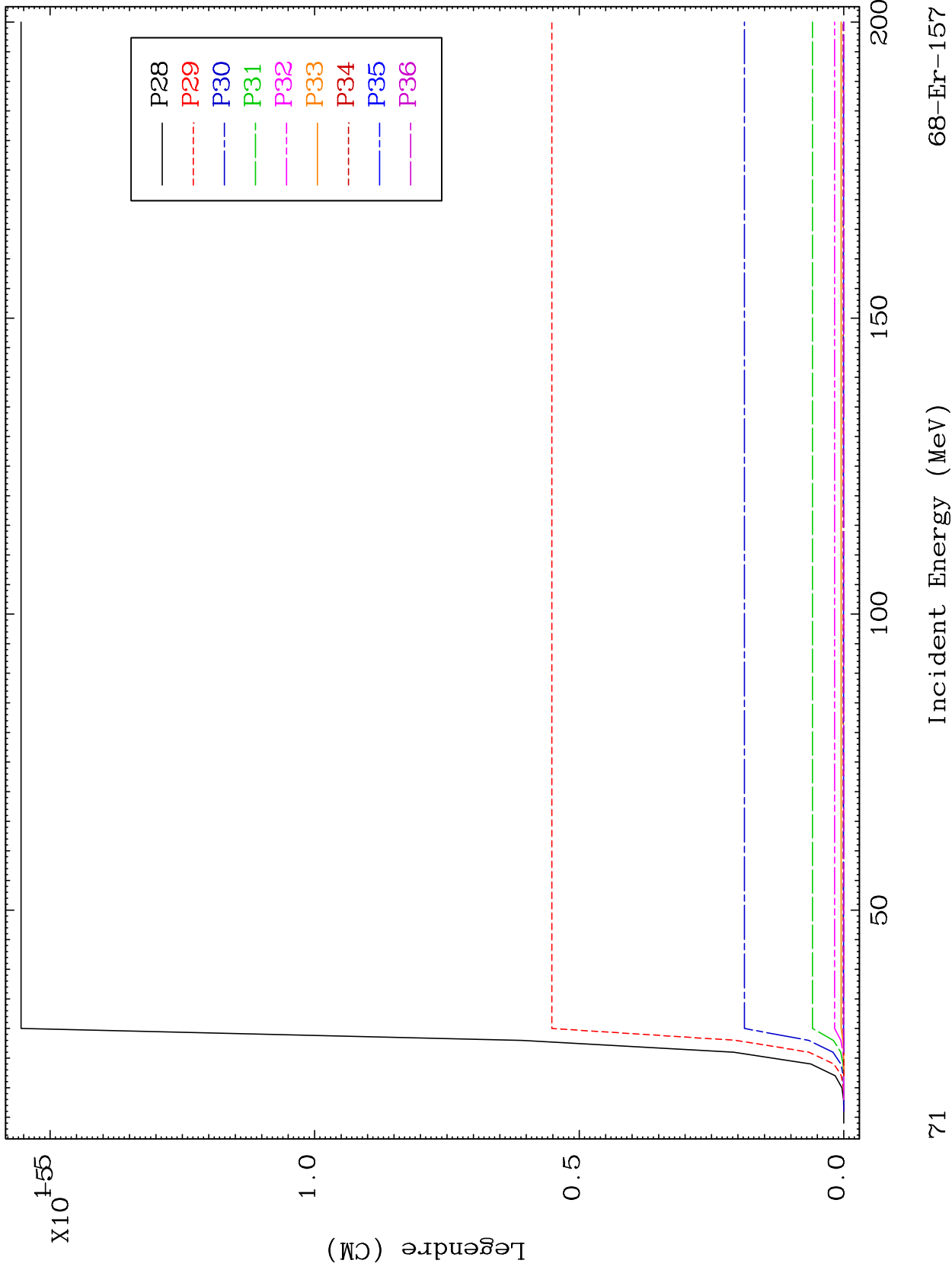
Incident Energy (MeV)

68-Er-157

MAT 6810

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

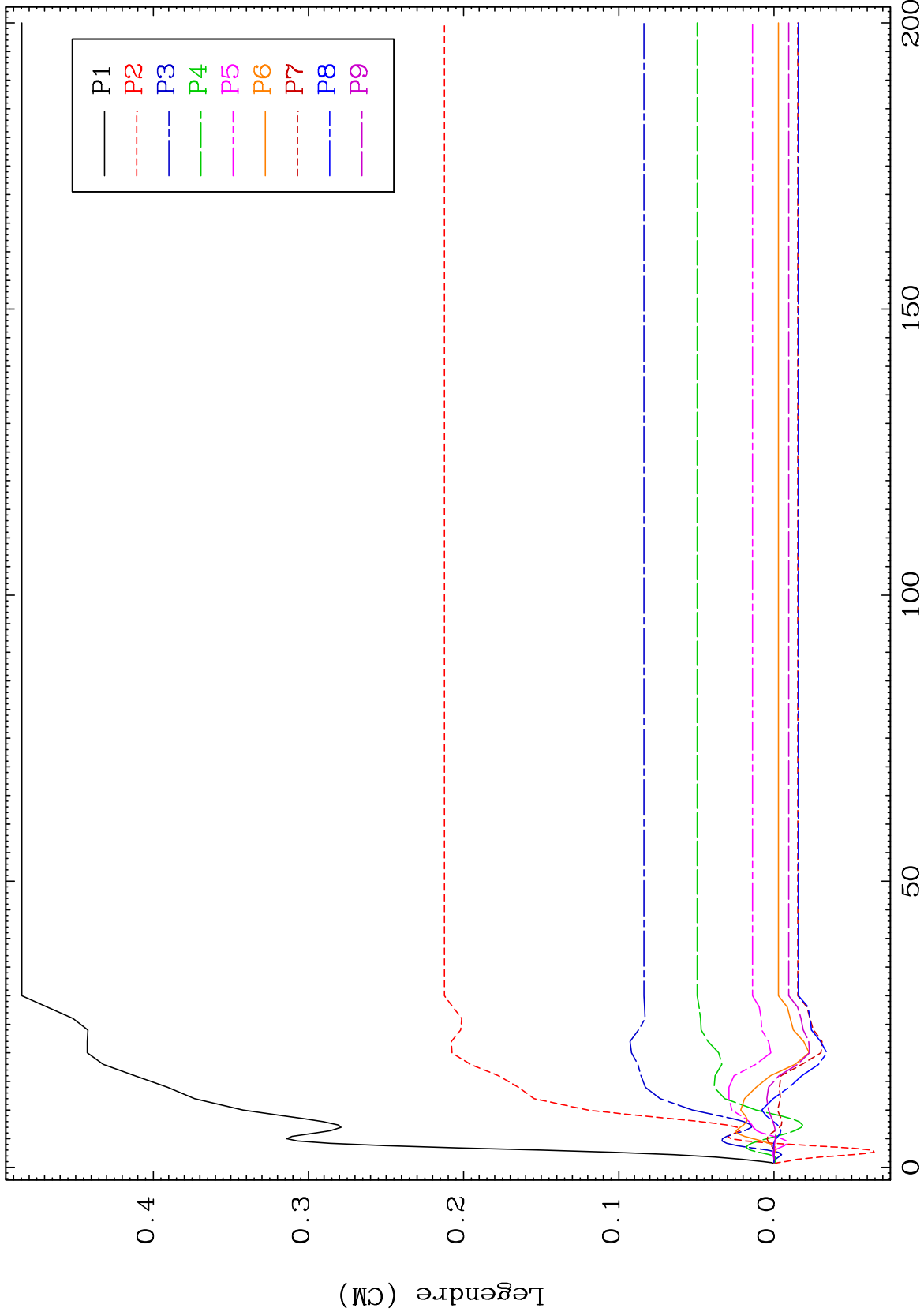
68-Er-157



MAT 6810

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

68-Er-157



72

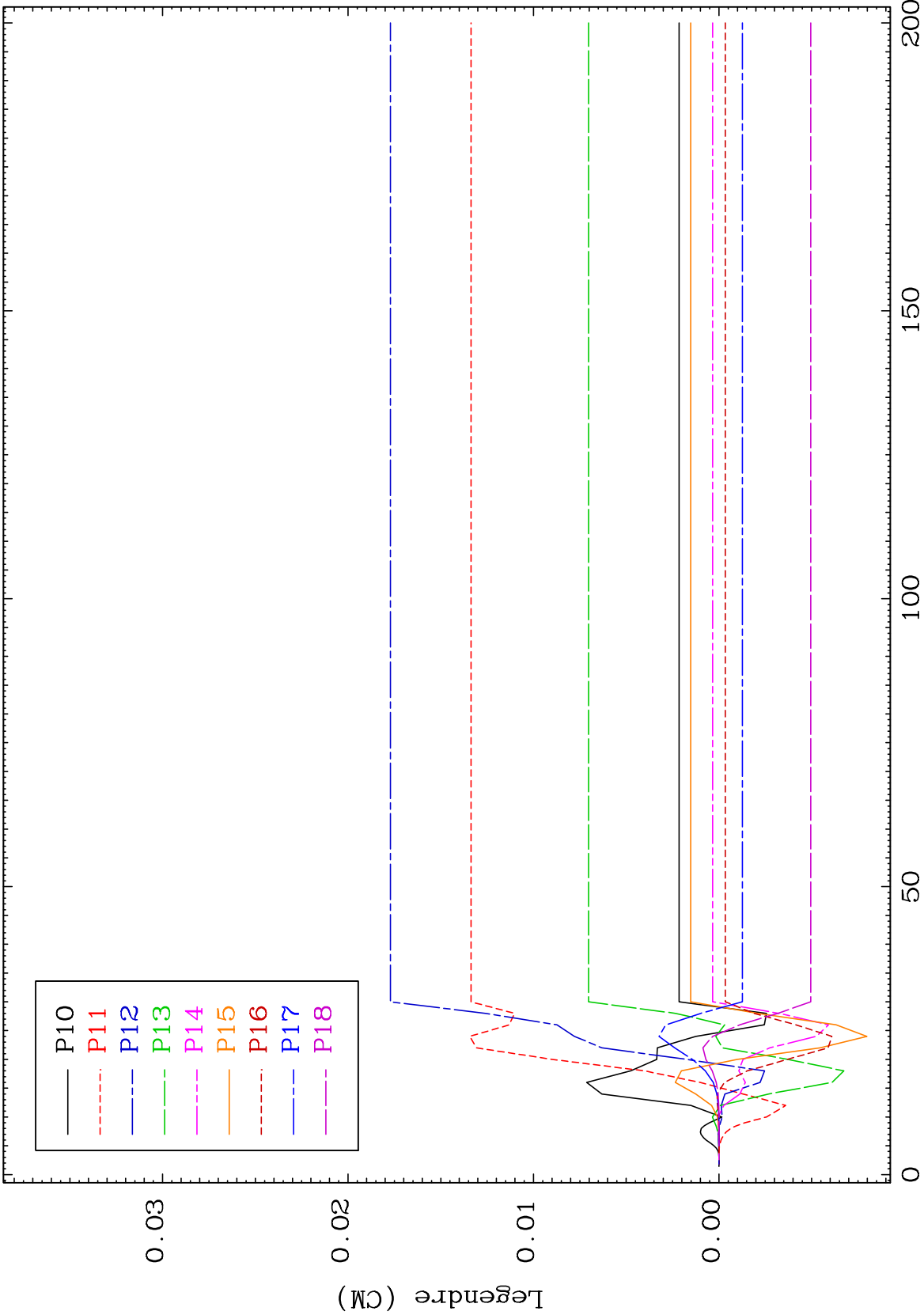
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



73

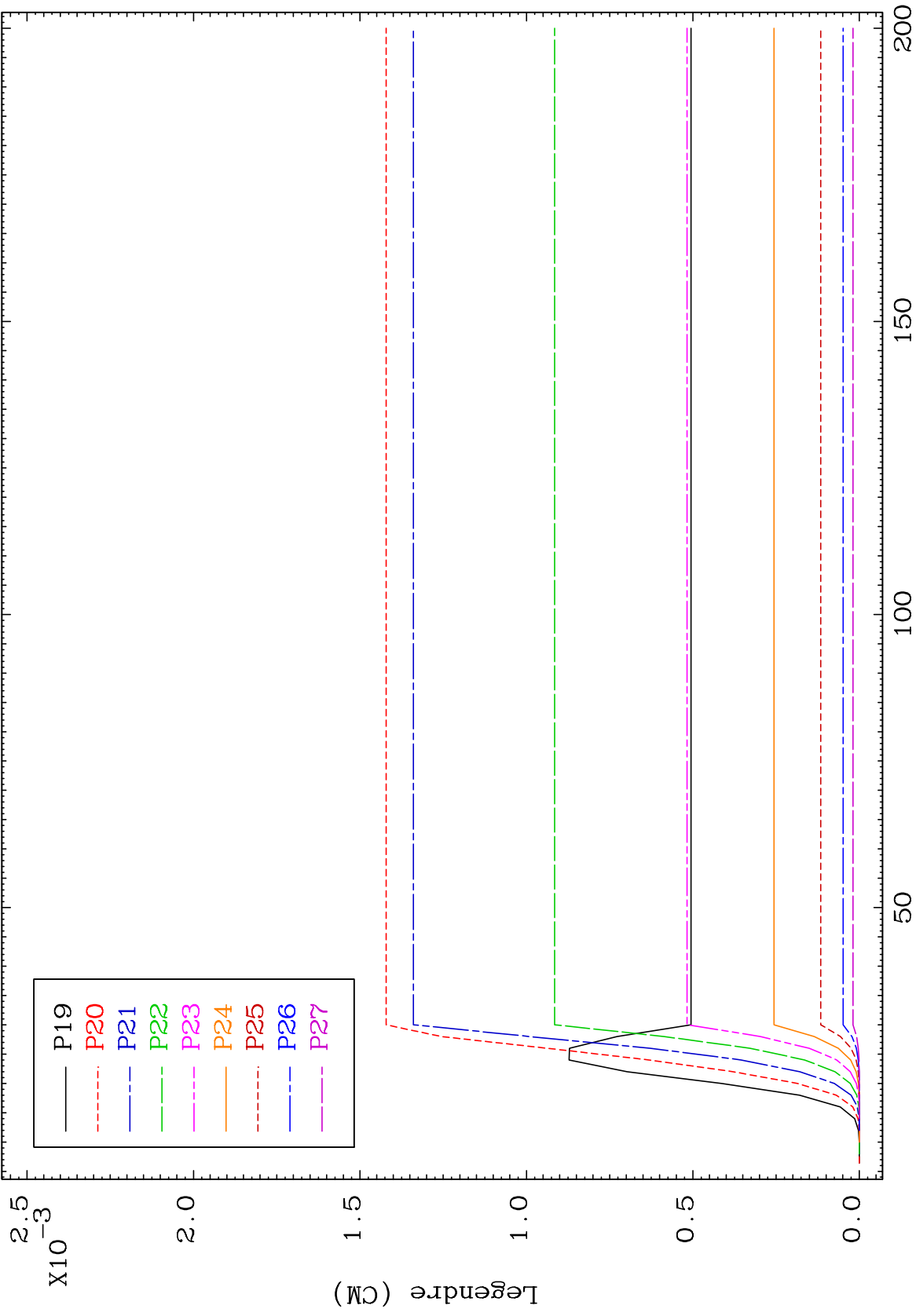
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



74

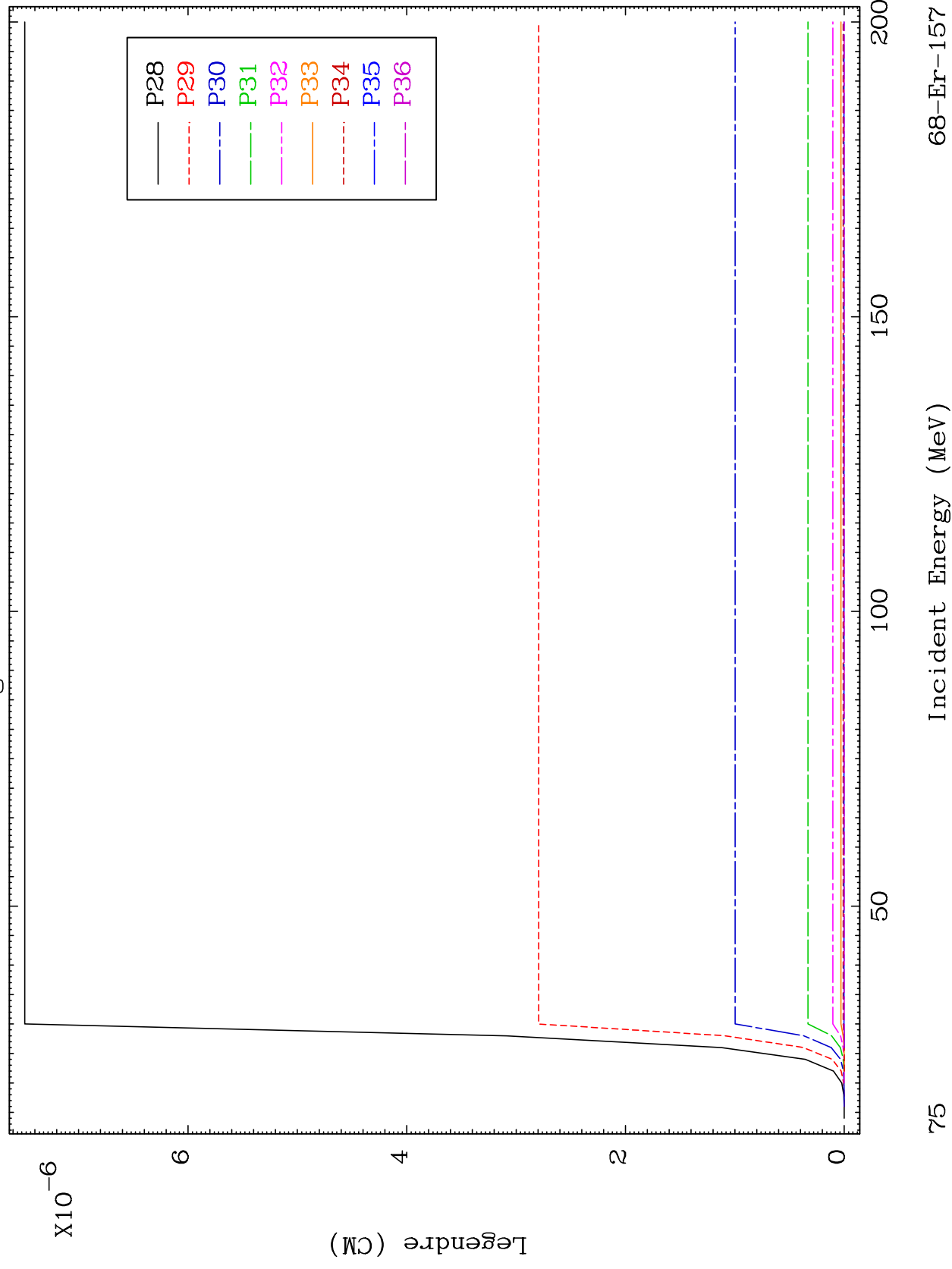
Incident Energy (MeV)

68-Er-157

MAT 6810

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

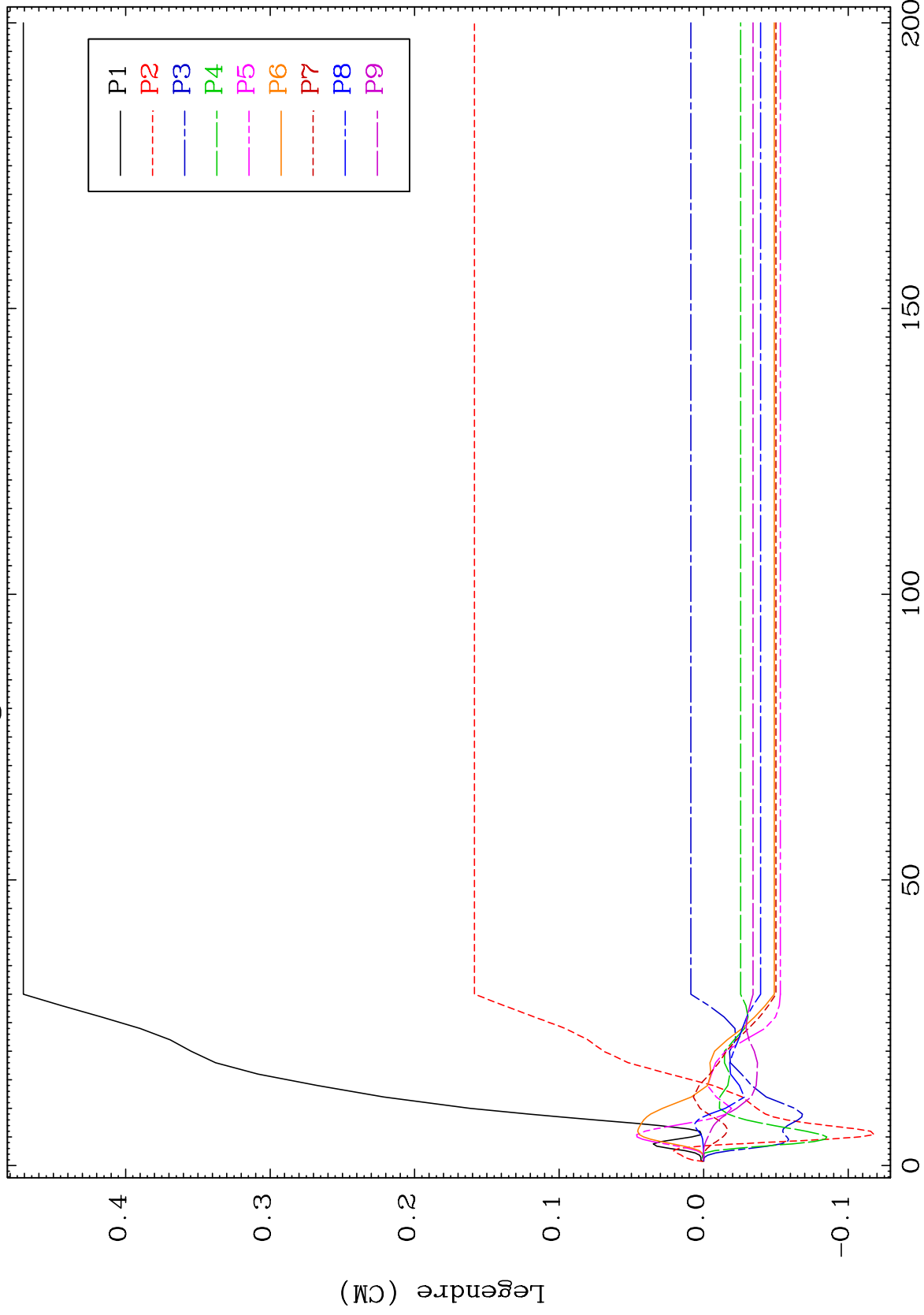
68-Er-157



MAT 6810

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

68-Er-157



76

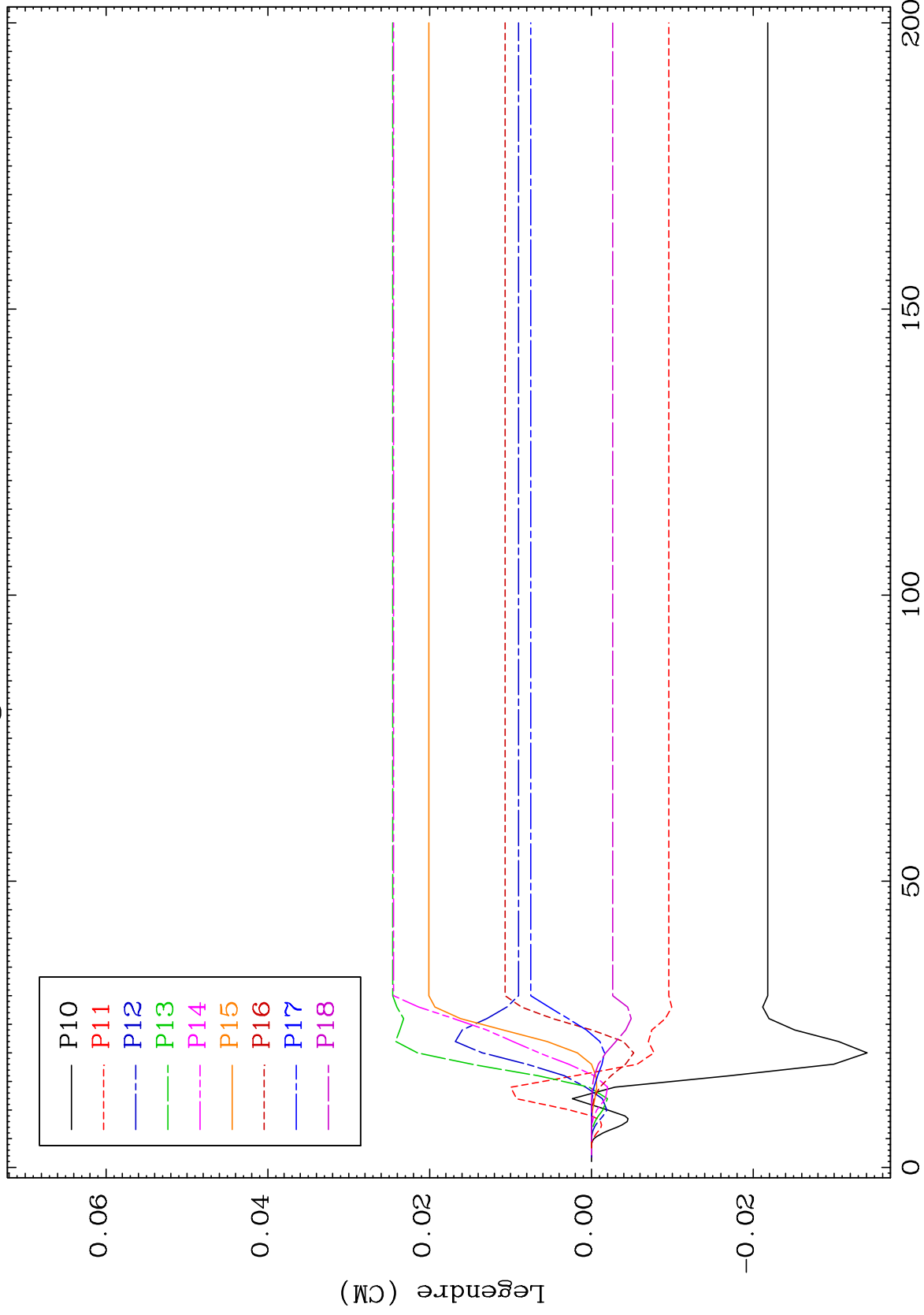
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



77

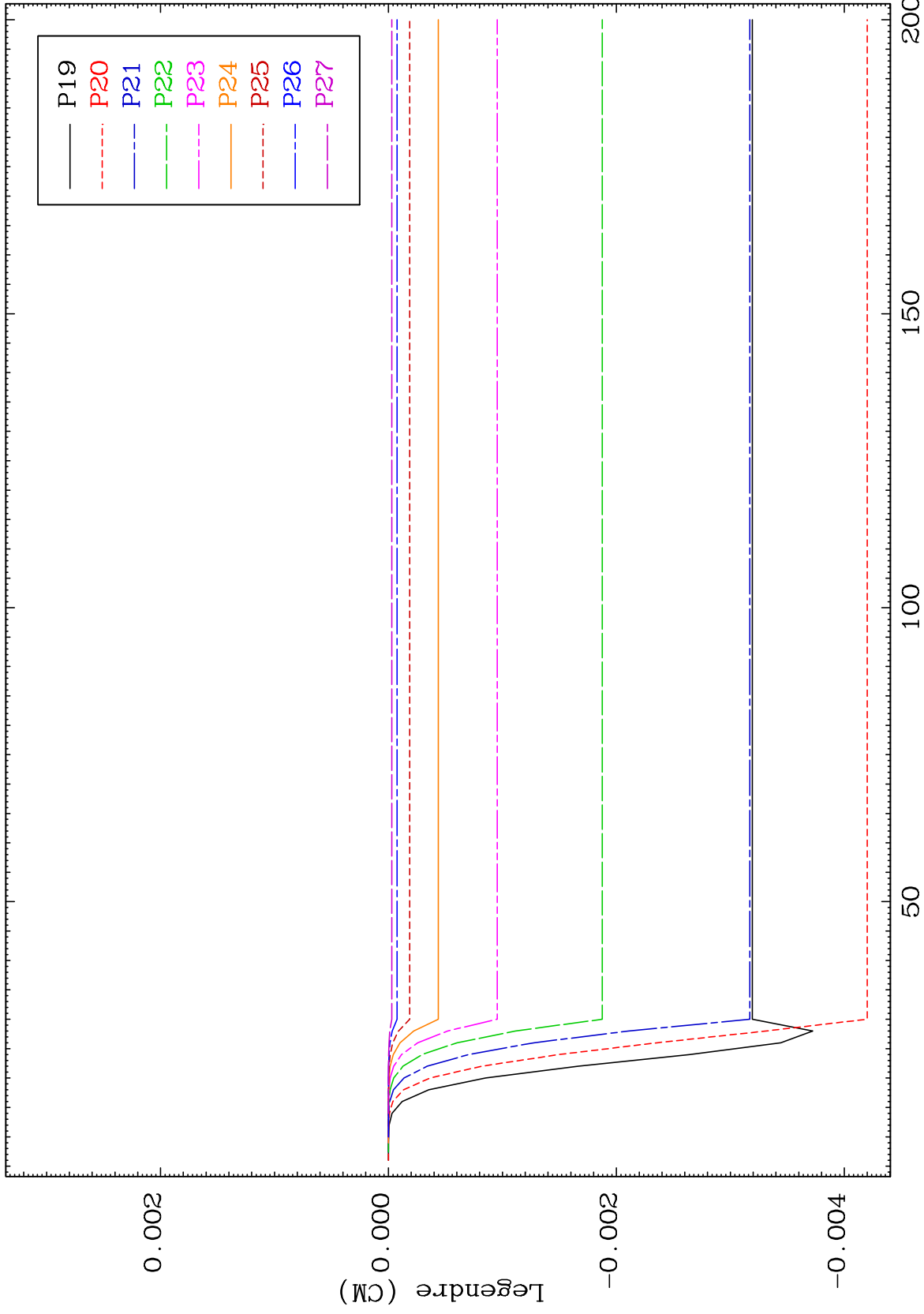
Incident Energy (MeV)

68-Er-157

MAT 6810

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

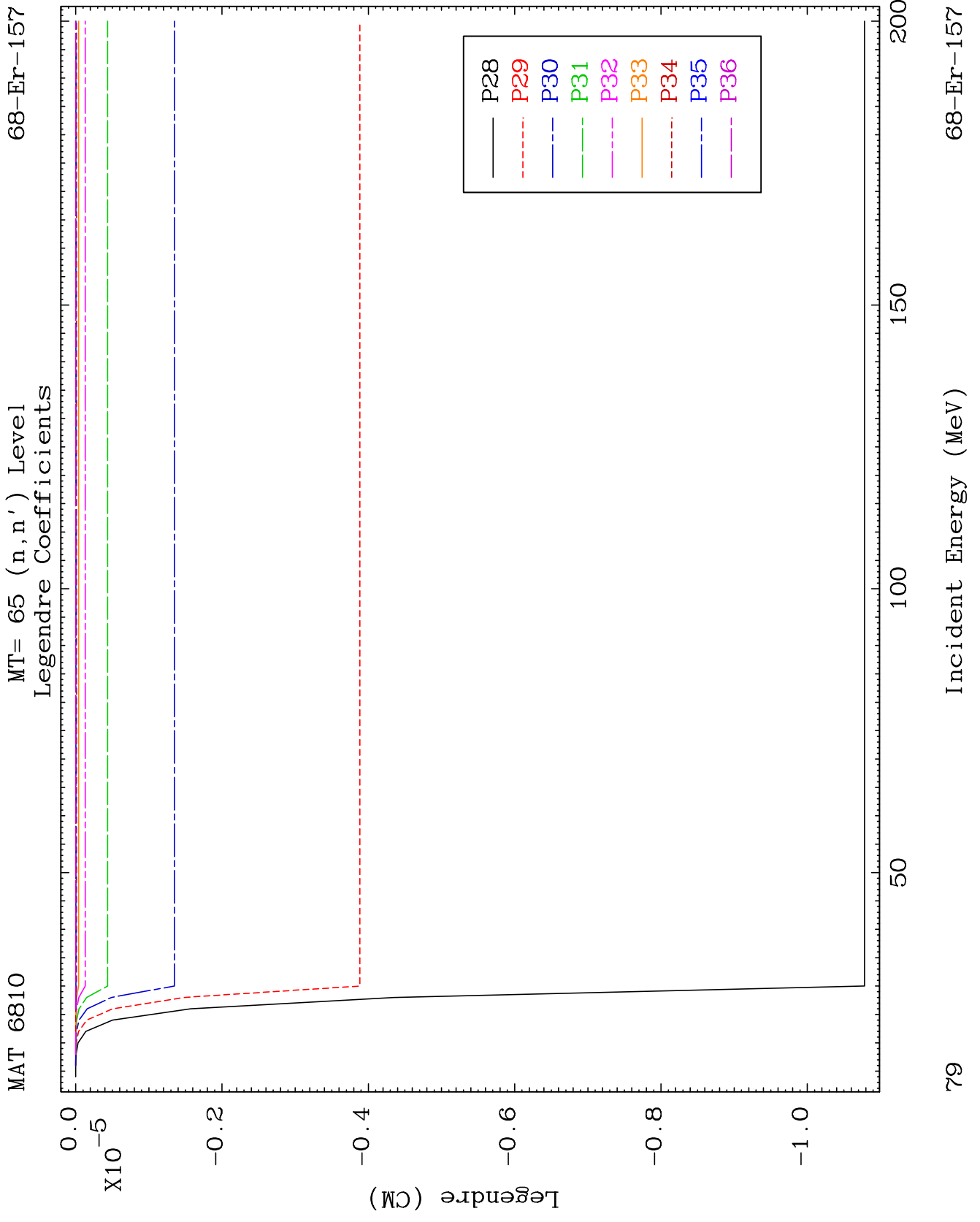
68-Er-157



78

Incident Energy (MeV)

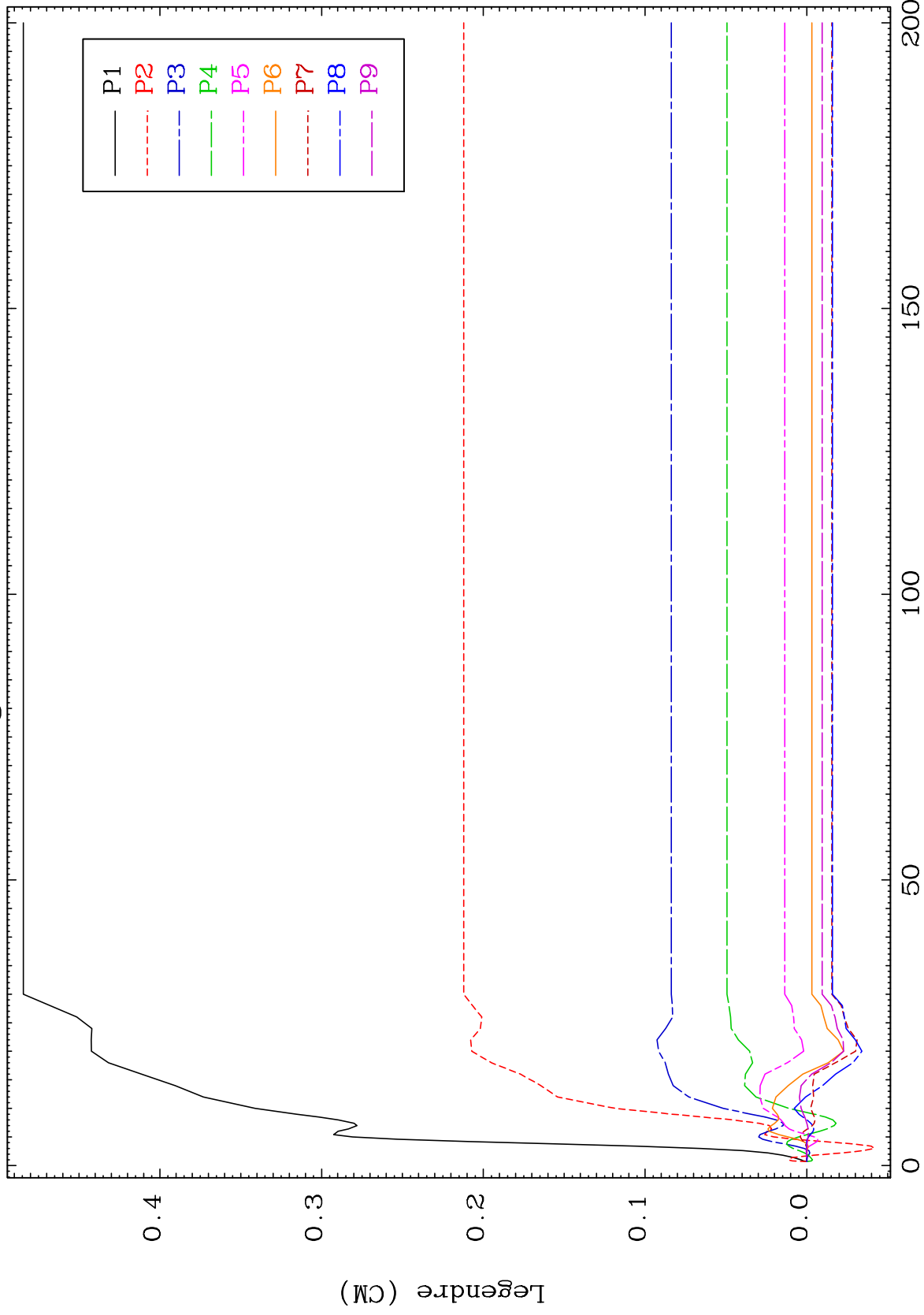
68-Er-157



MAT 6810

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

68-Er-157



68-Er-157

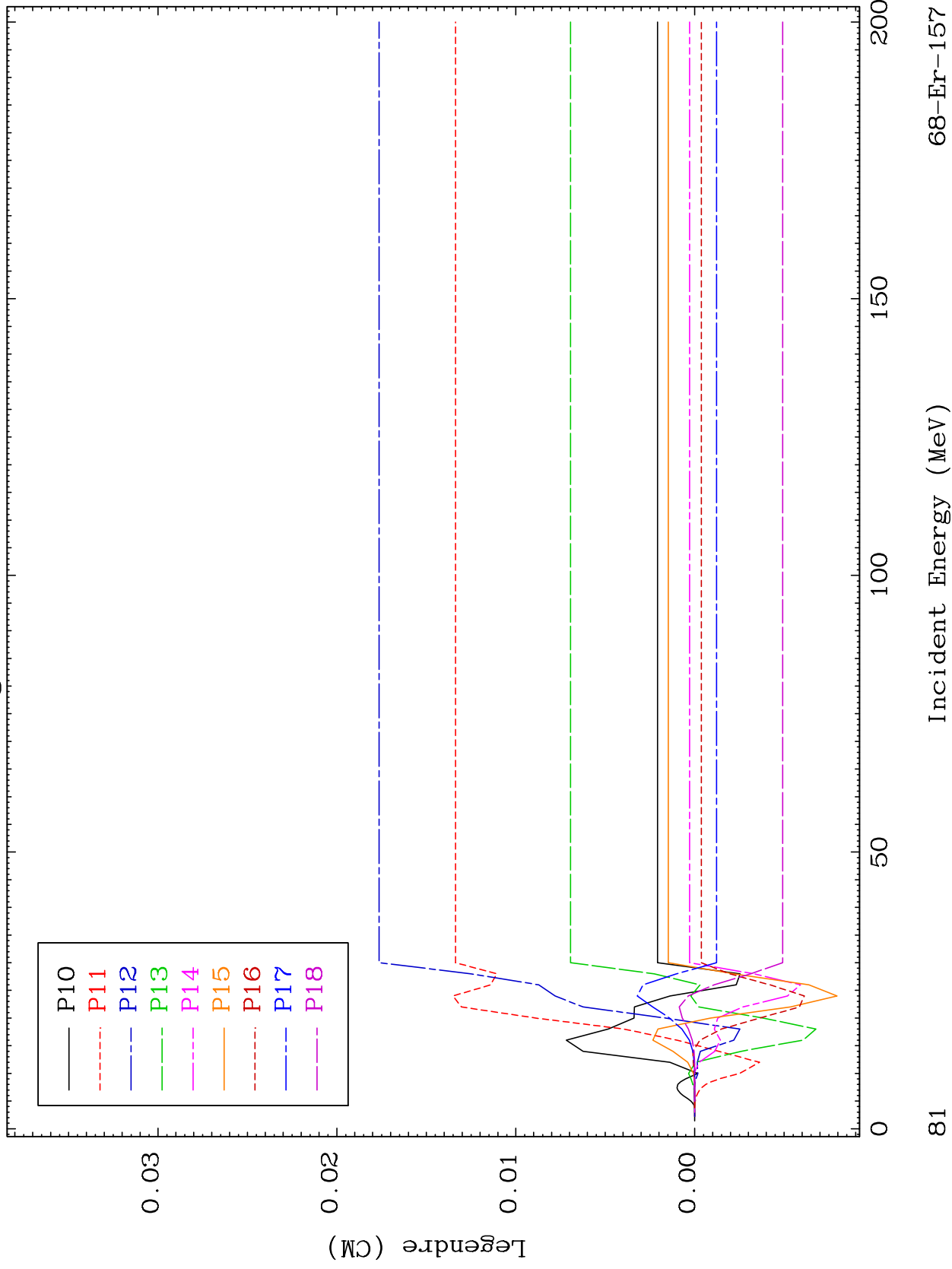
Incident Energy (MeV)

80

MAT 6810

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

68-Er-157



81

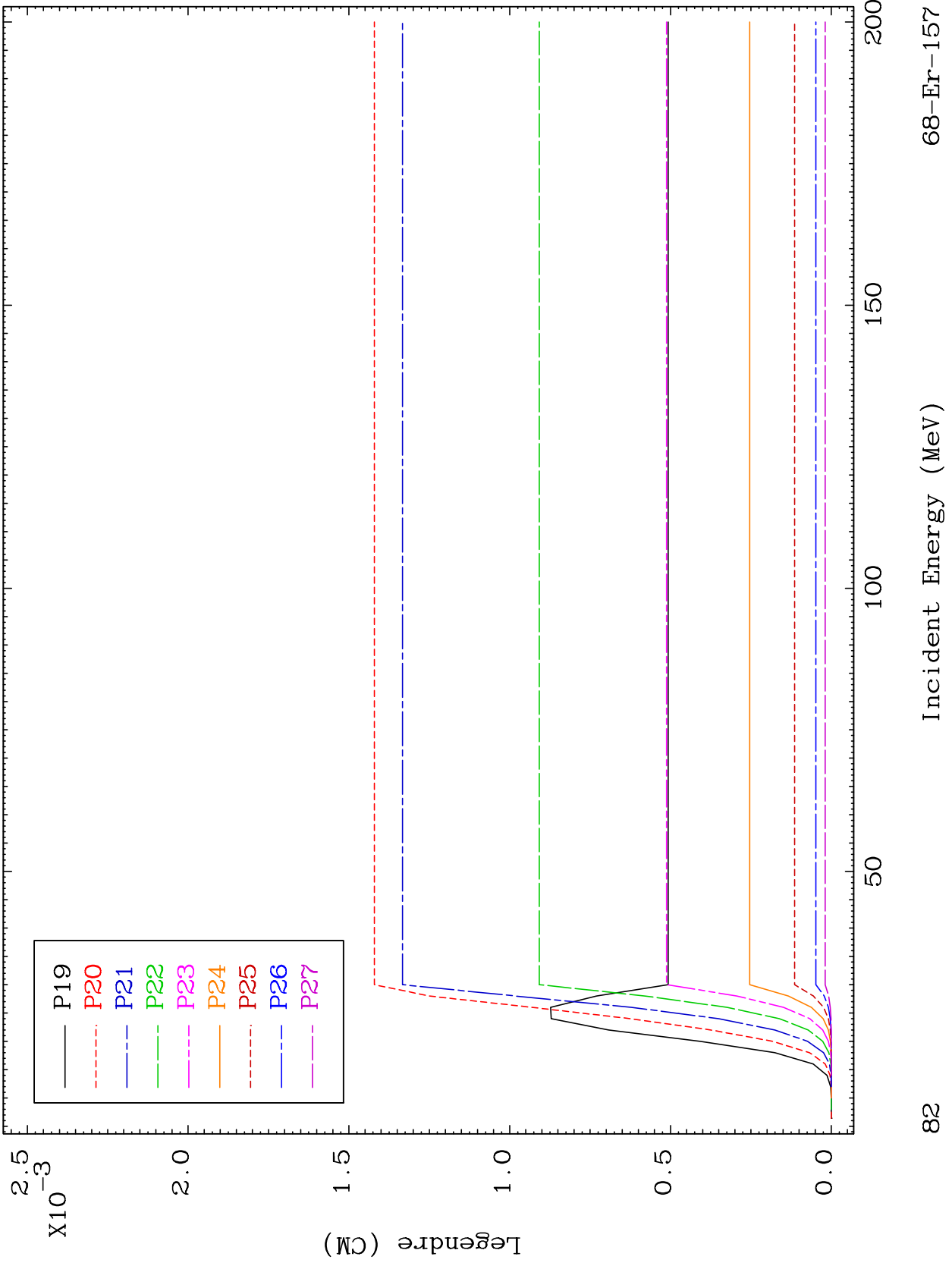
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157

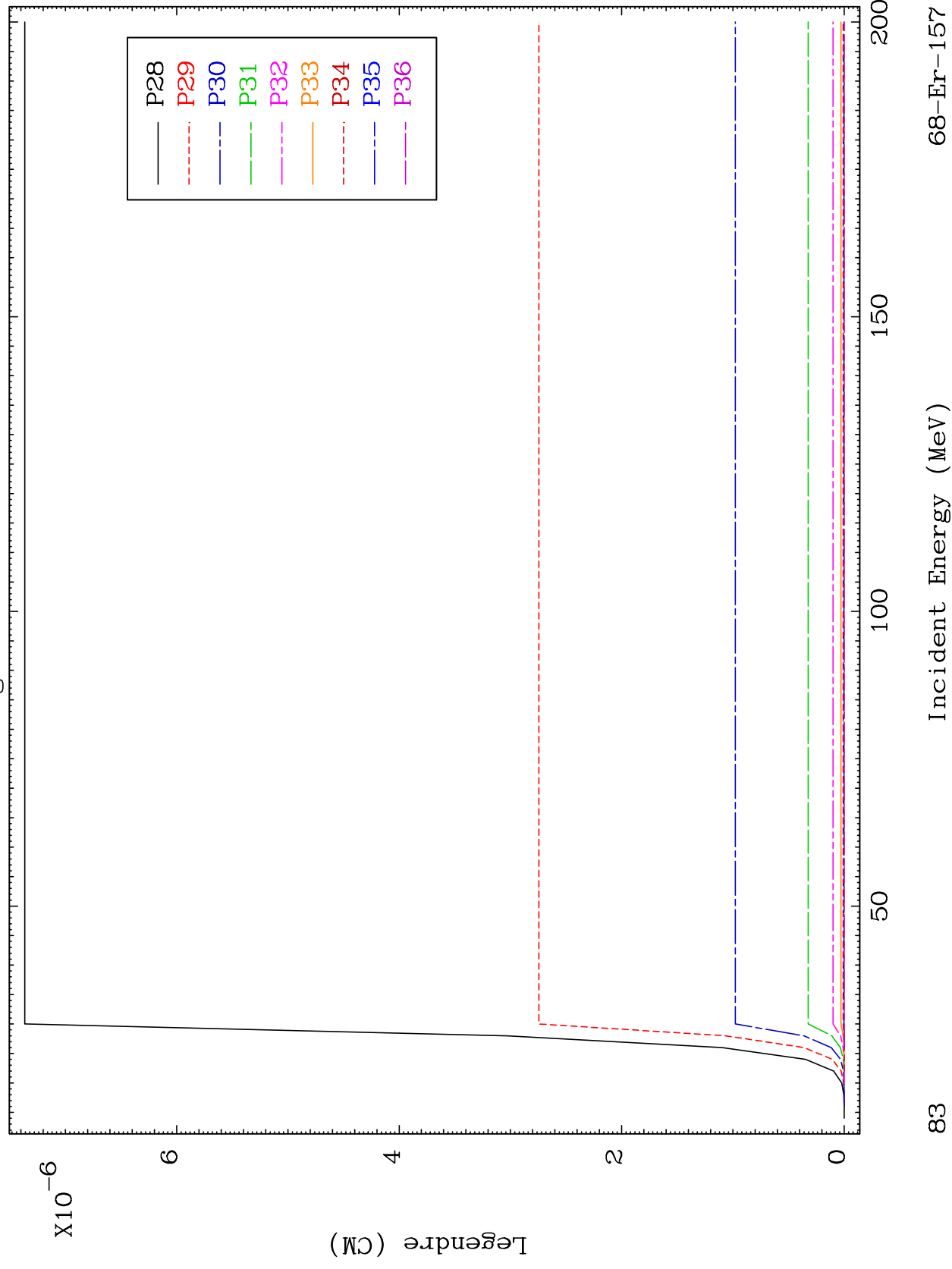


82

MAT 6810

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

68-Er-157

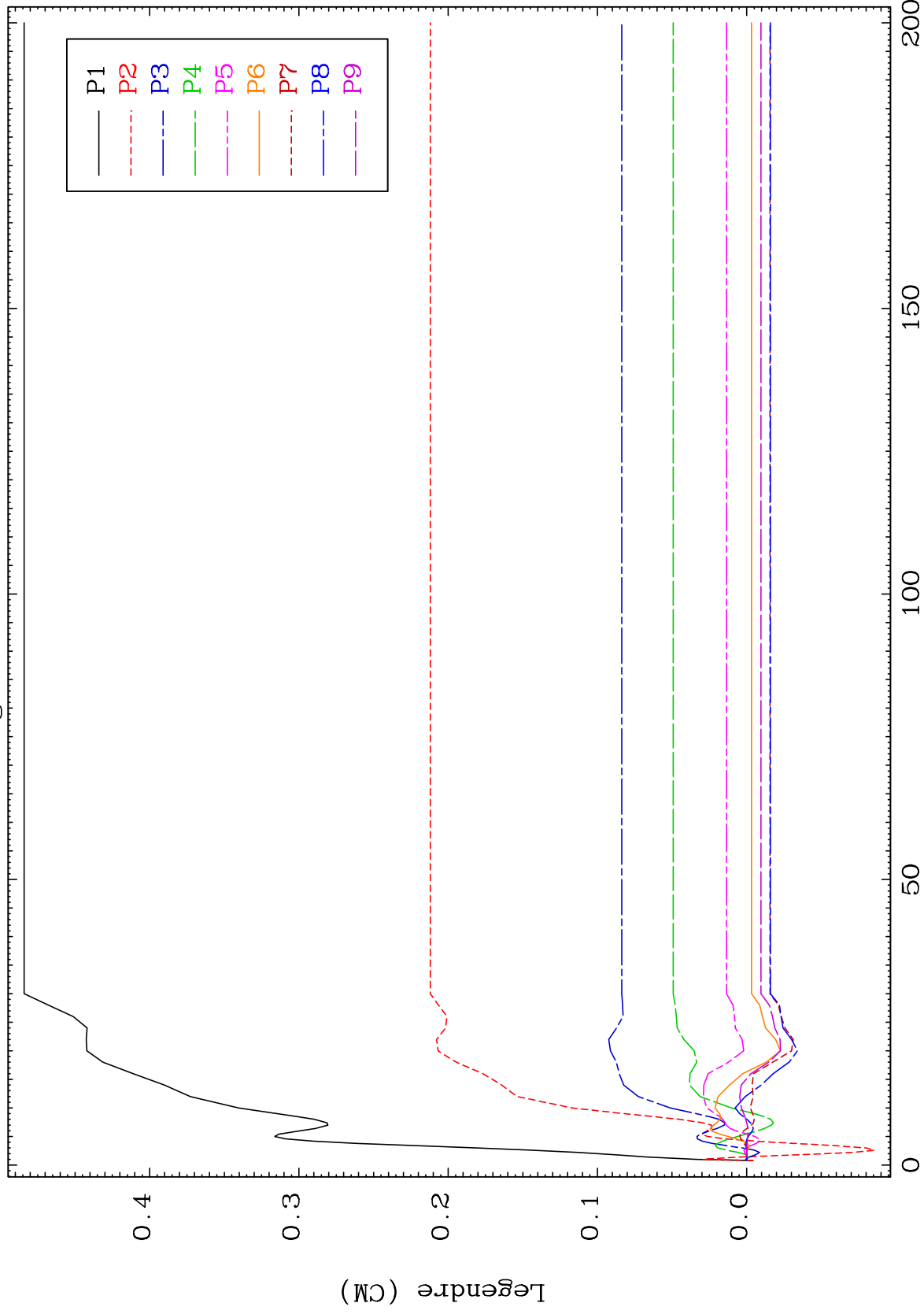


83

MAT 6810

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

68-Er-157



84

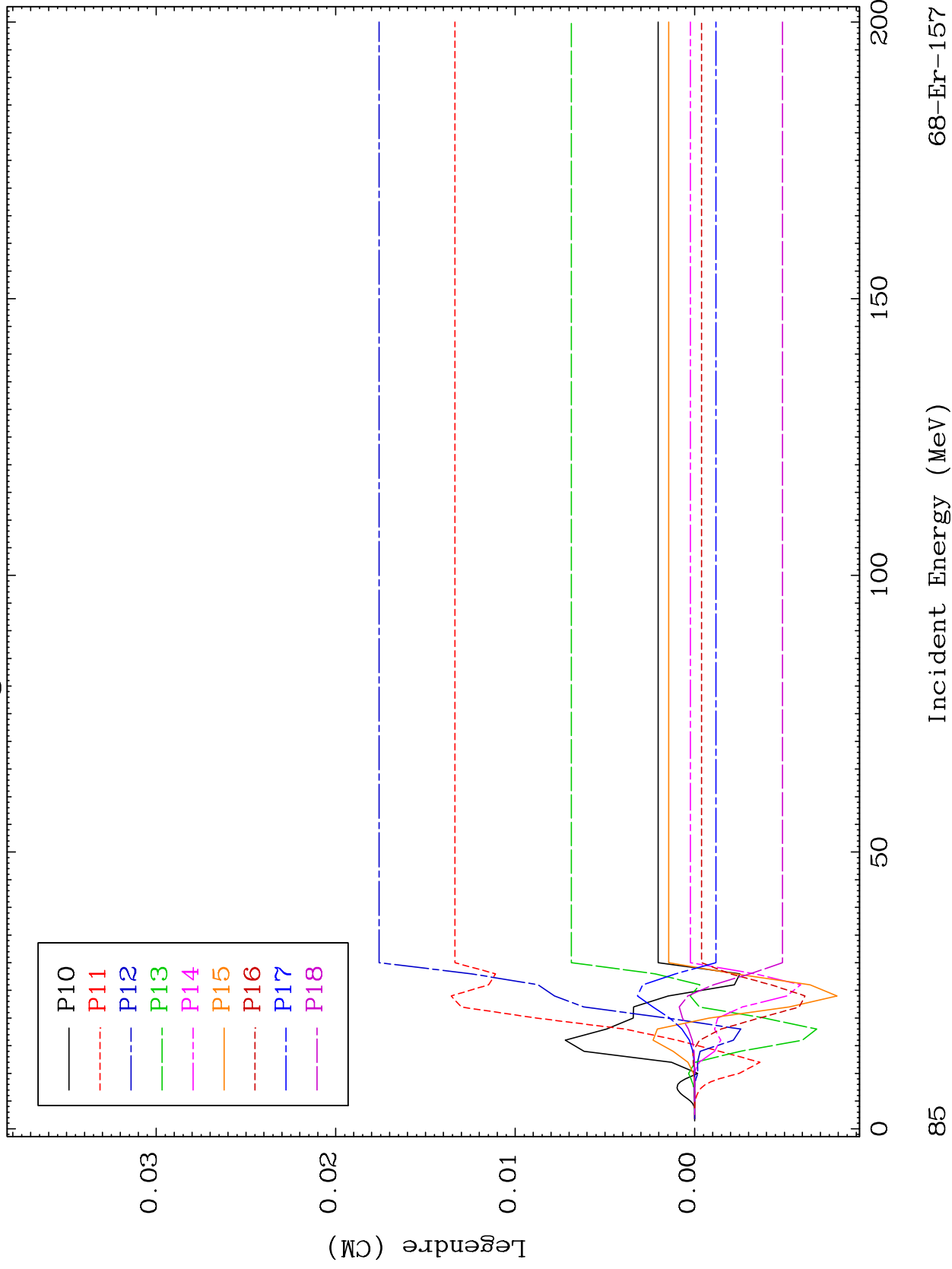
Incident Energy (MeV)

68-Er-157

MAT 6810

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

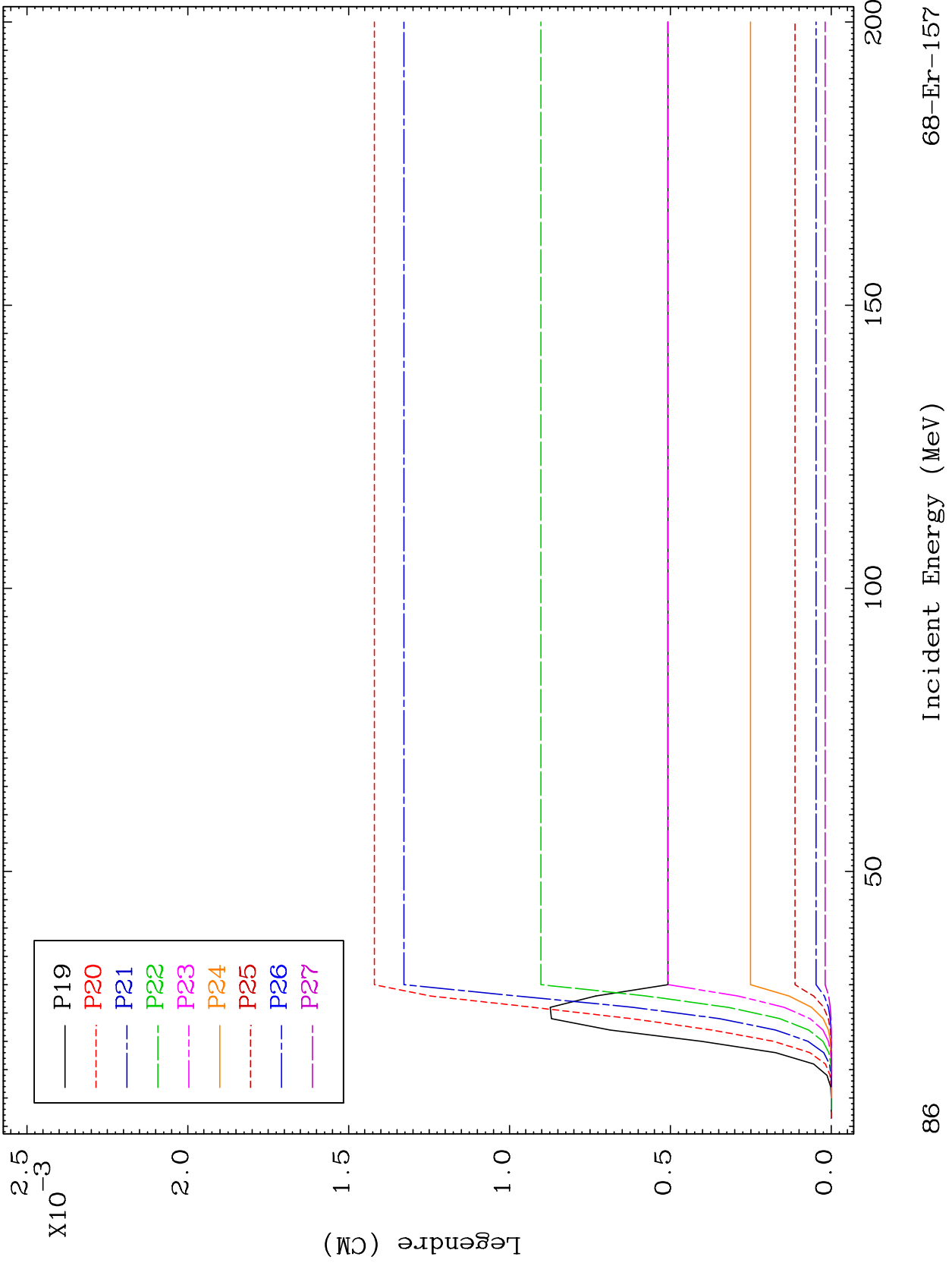
68-Er-157



68-Er-157

Incident Energy (MeV)

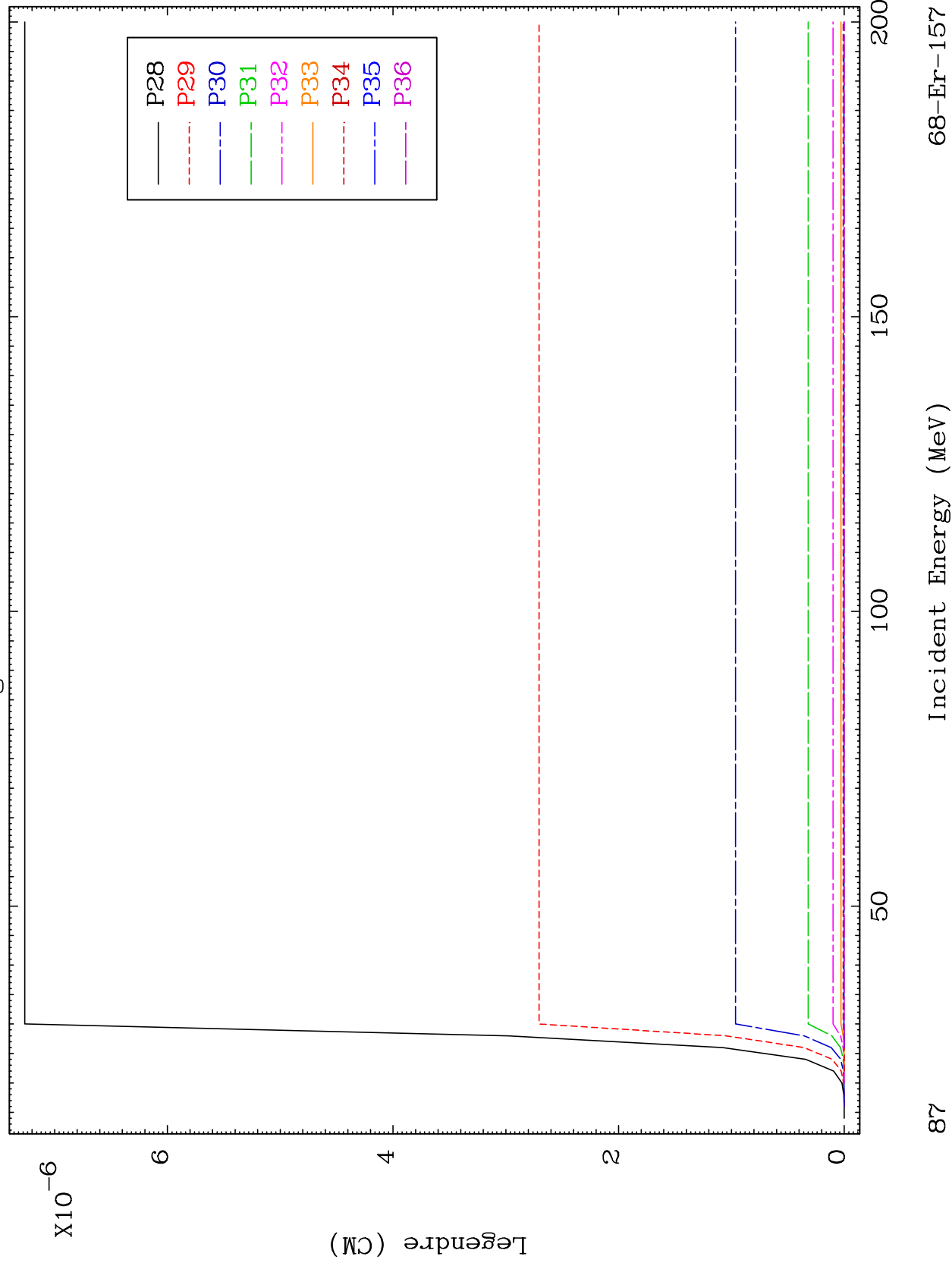
85



MAT 6810

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

68-Er-157



87

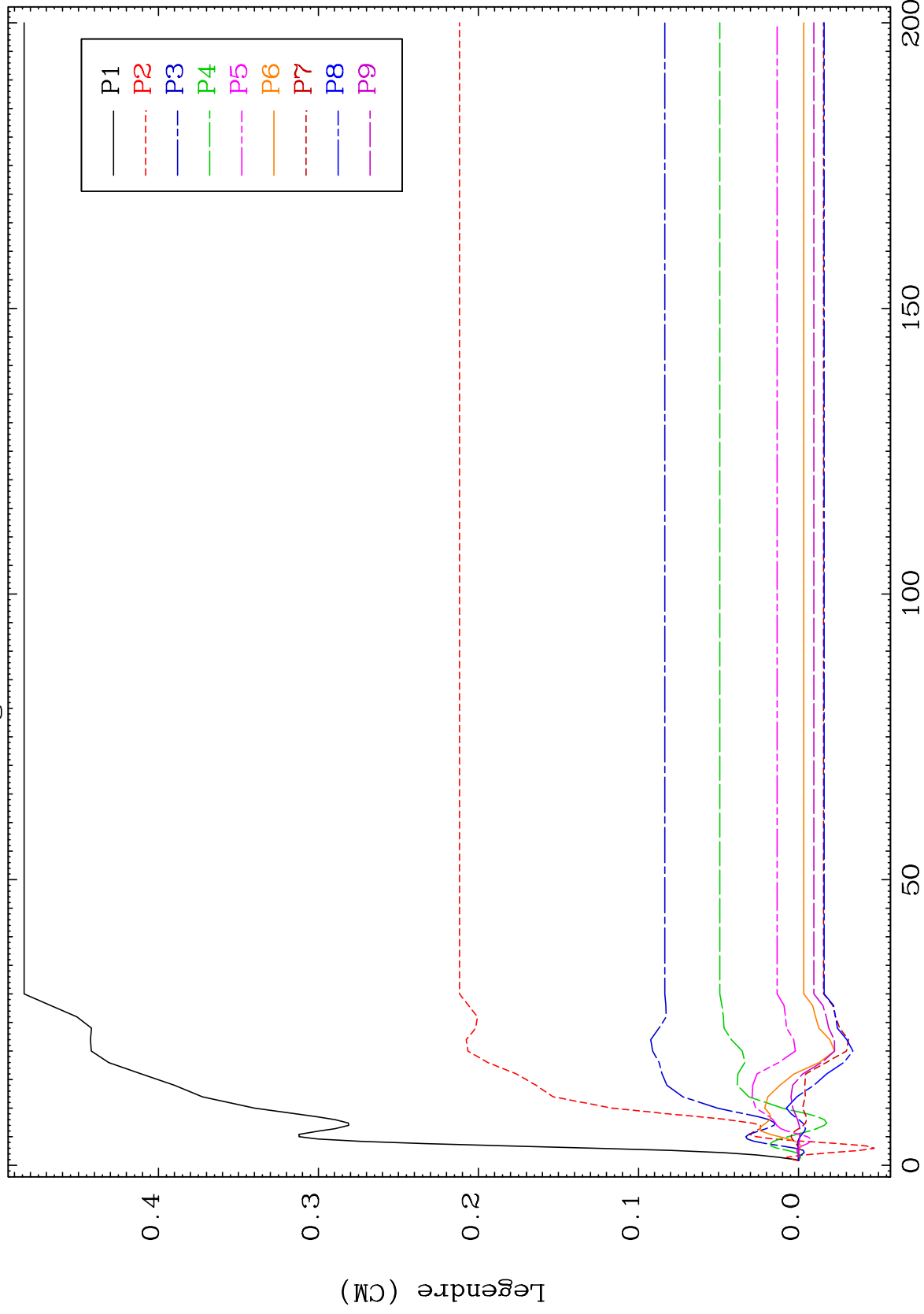
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



88

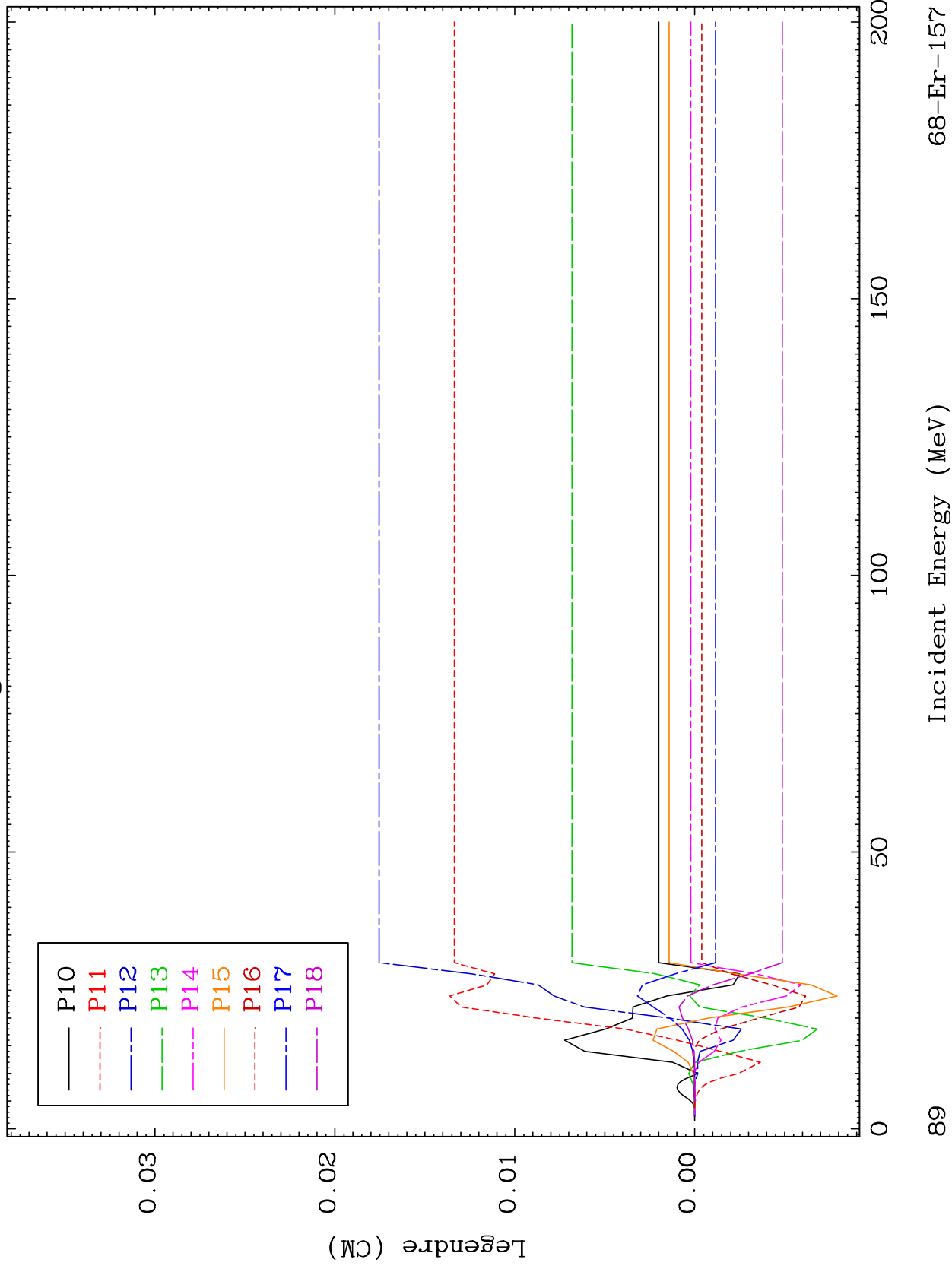
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



89

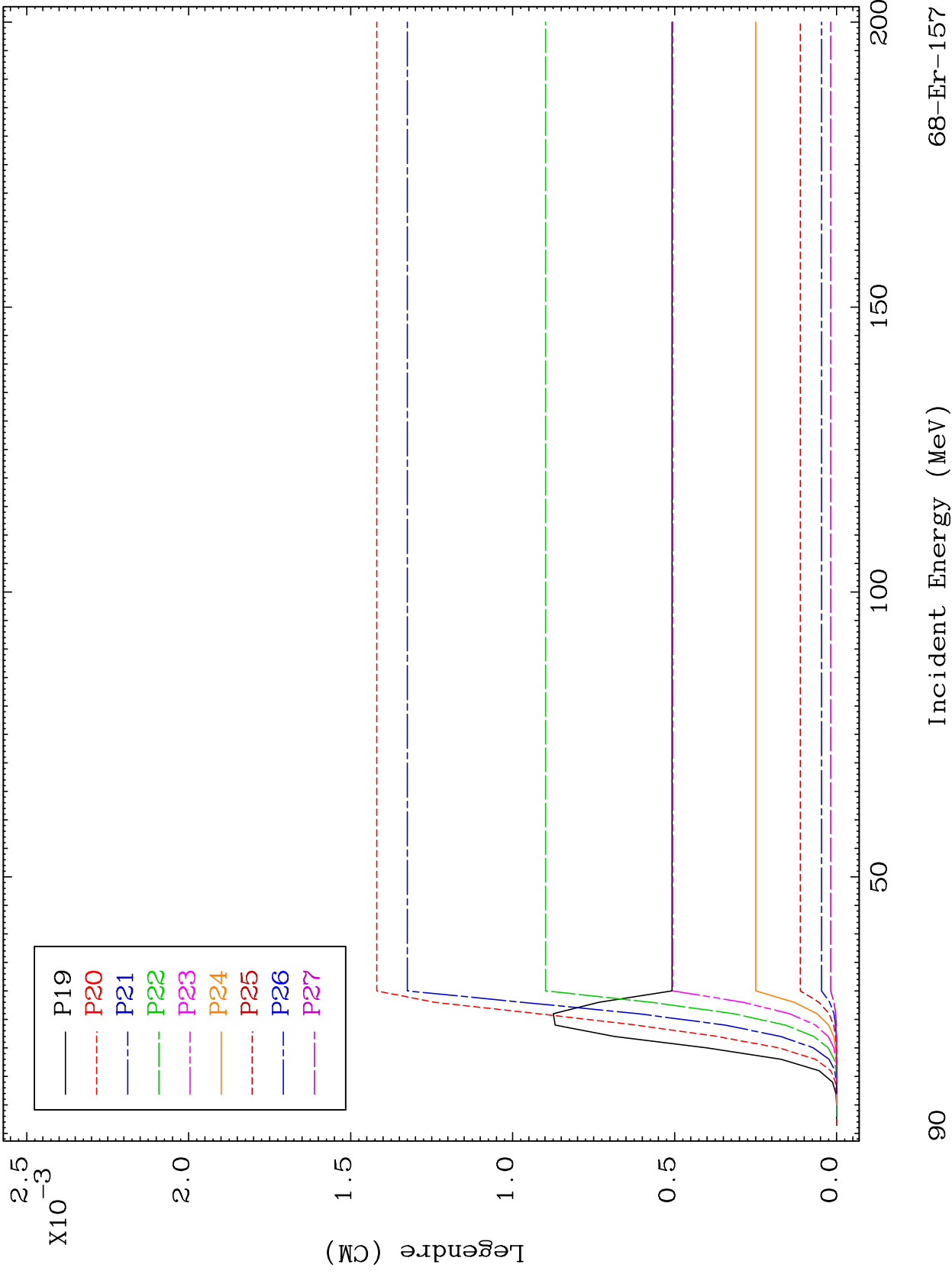
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



90

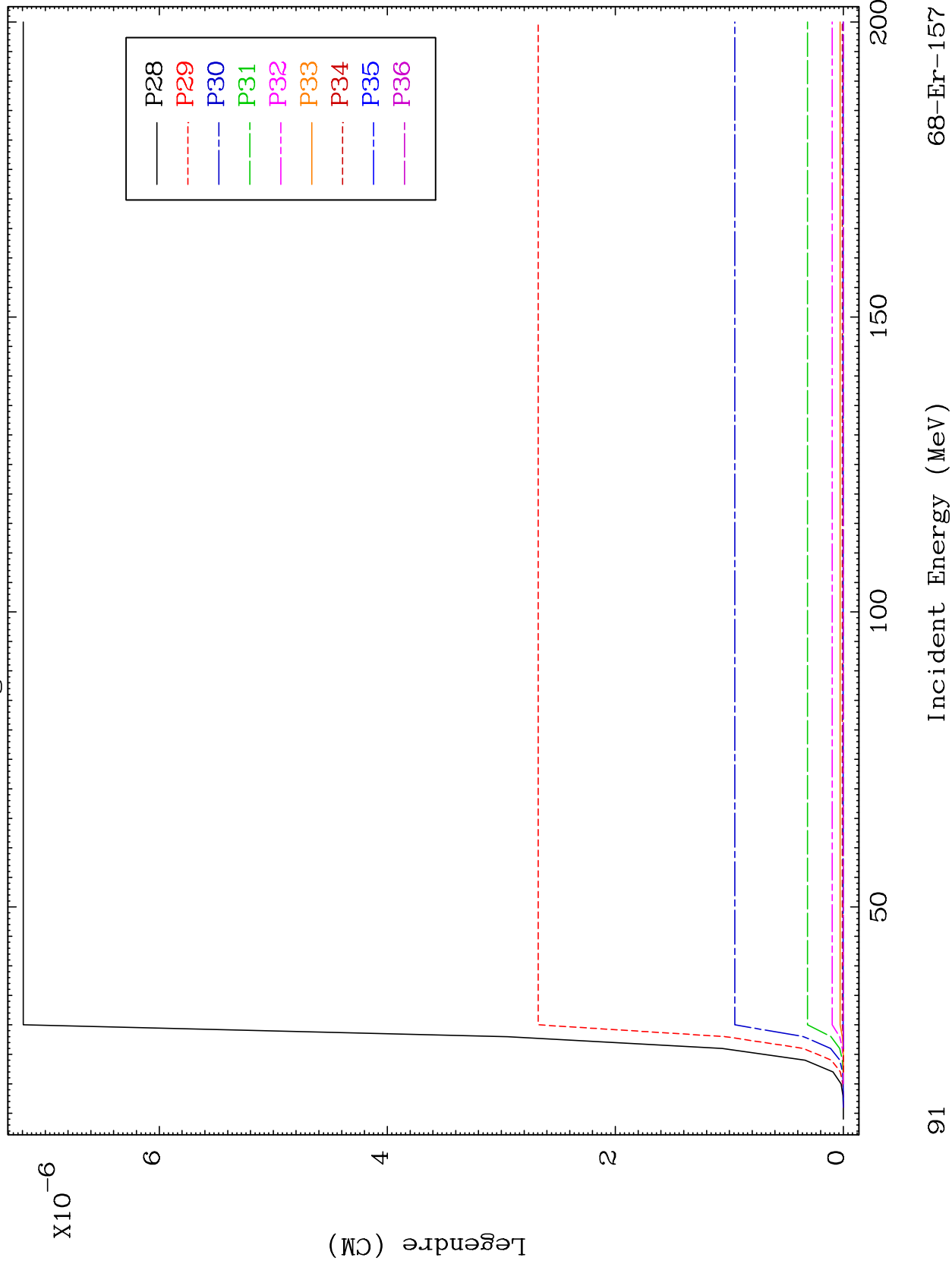
Incident Energy (MeV)

68-Er-157

MAT 6810

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

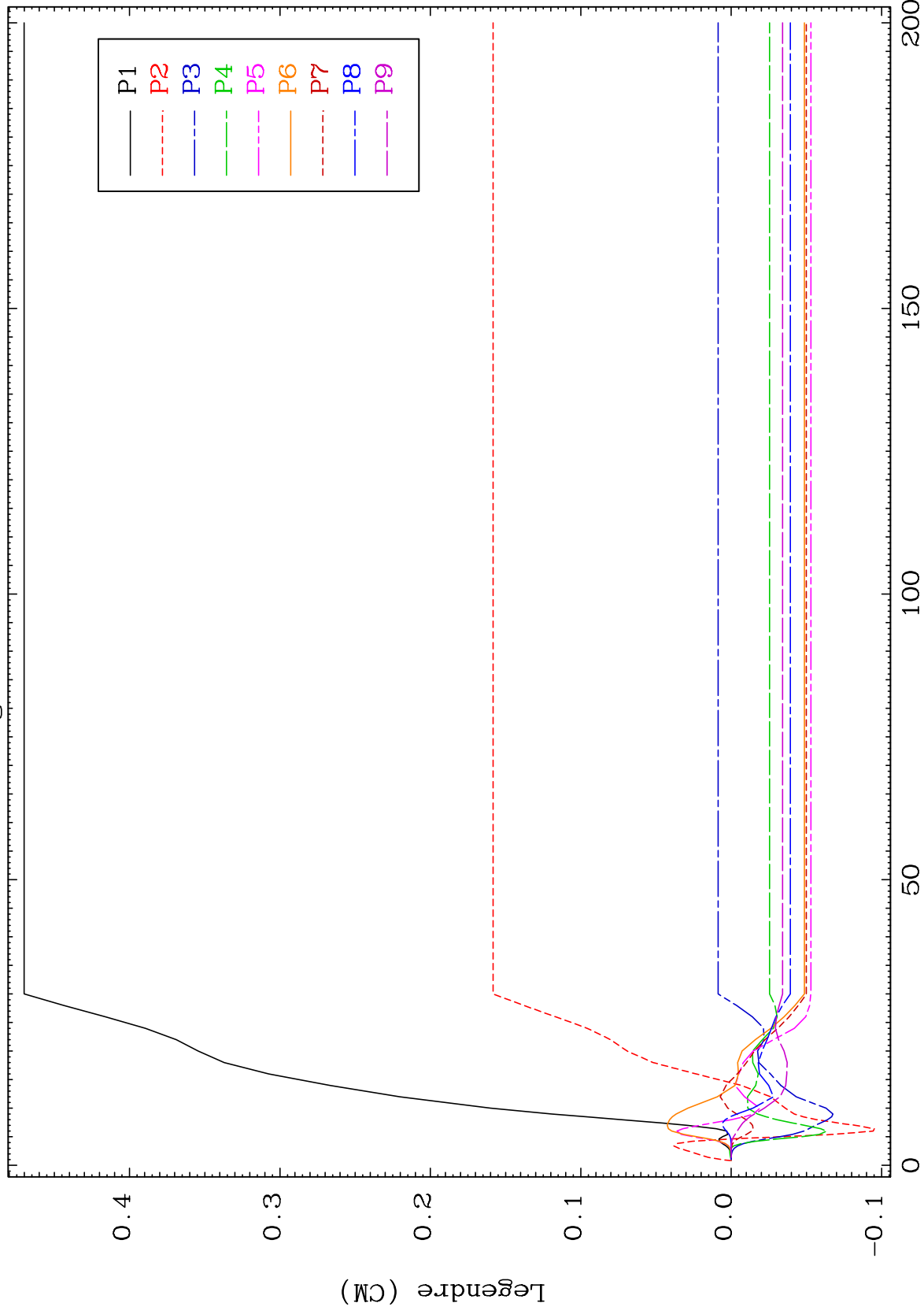
68-Er-157



MAT 6810

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

68-Er-157



92

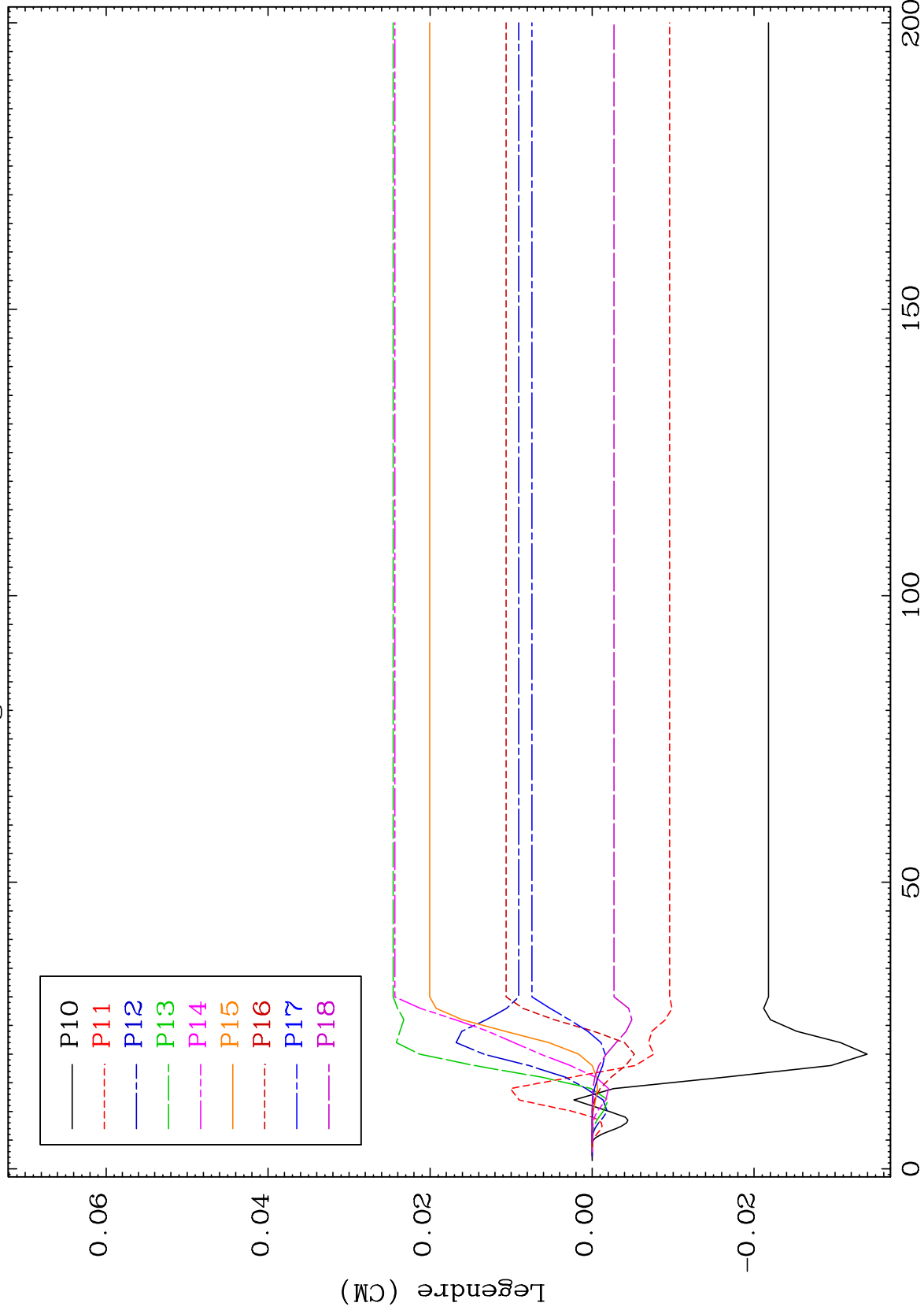
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



93

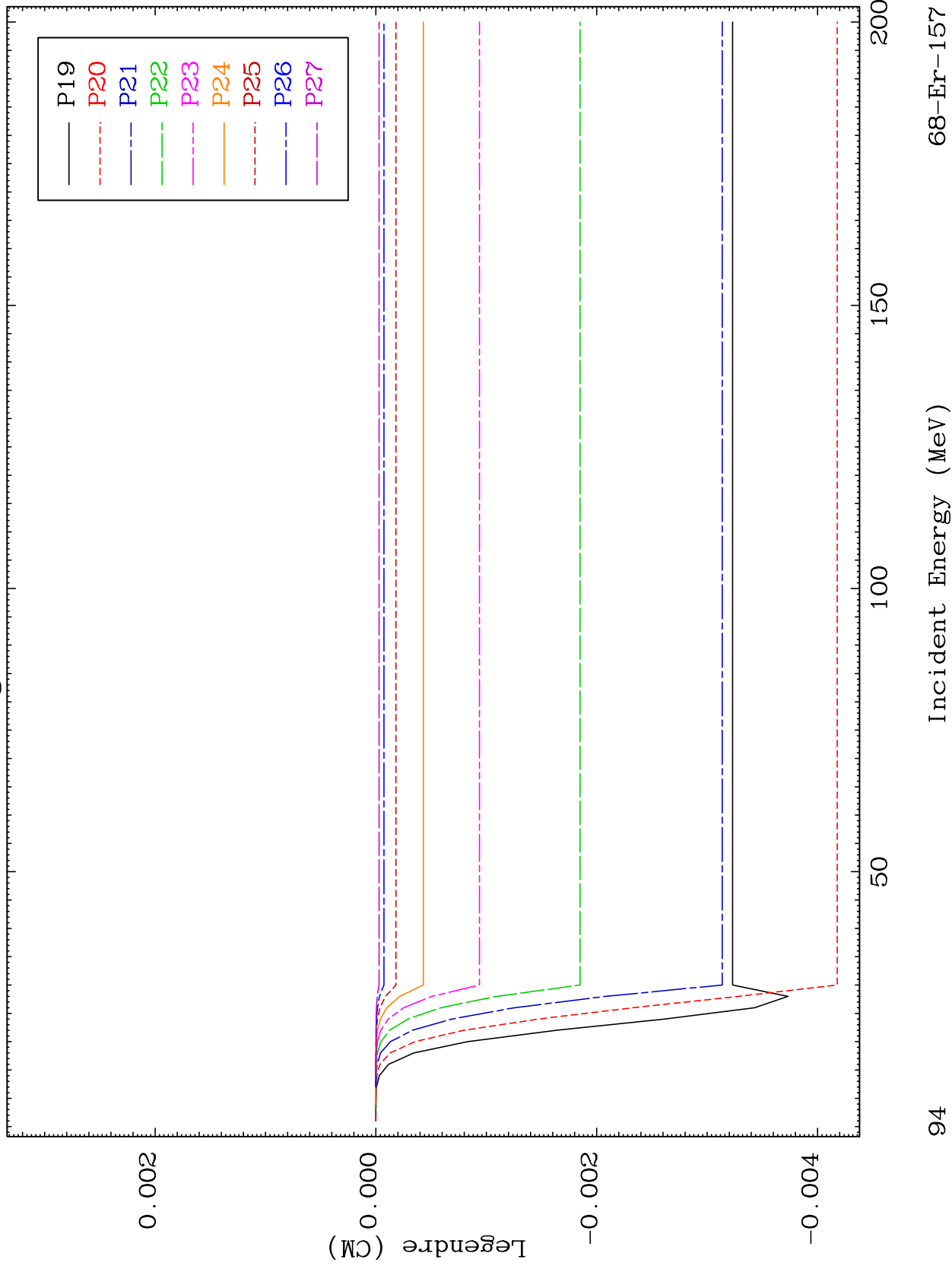
Incident Energy (MeV)

68-Er-157

MAT 6810

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

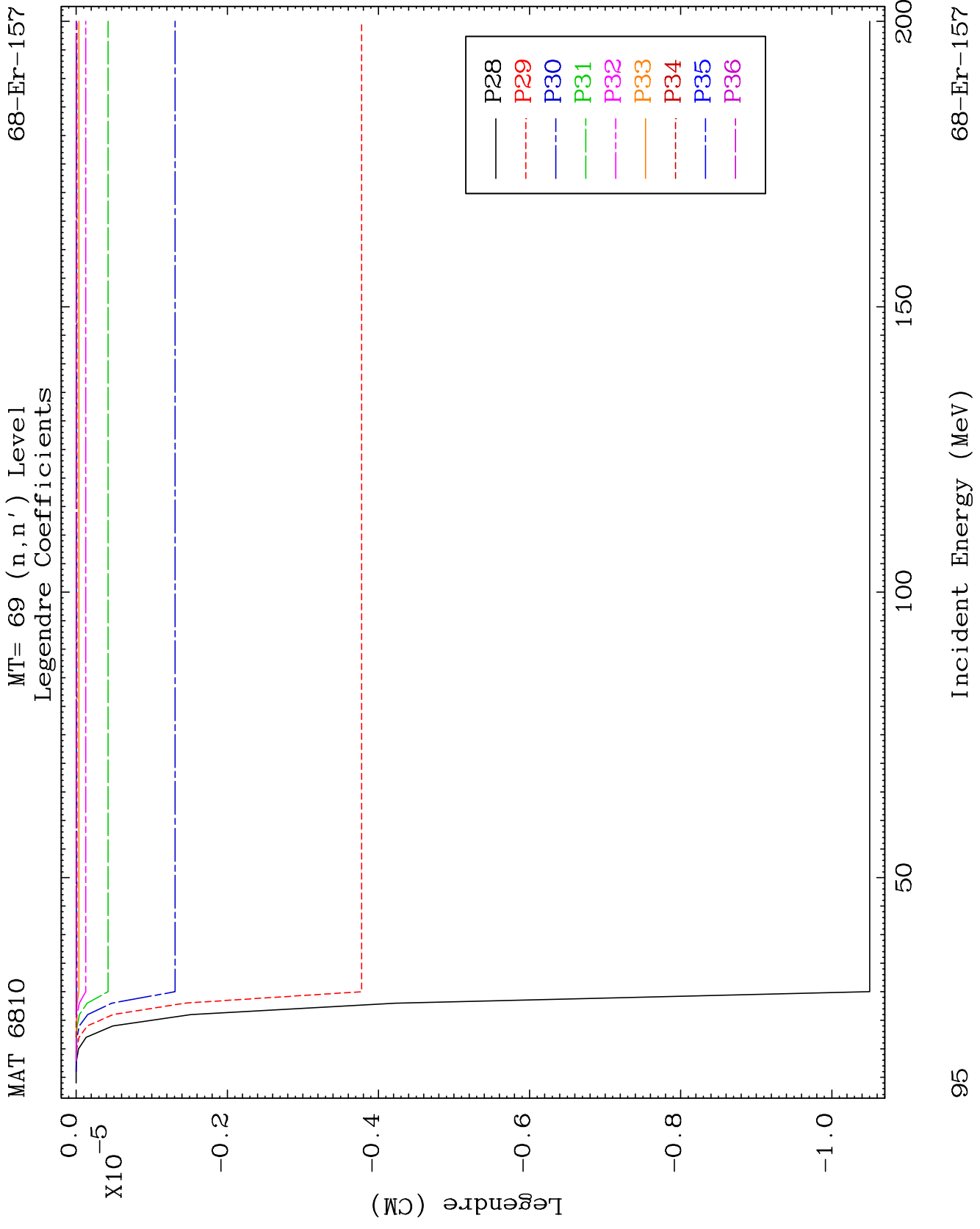
68-Er-157



94

Incident Energy (MeV)

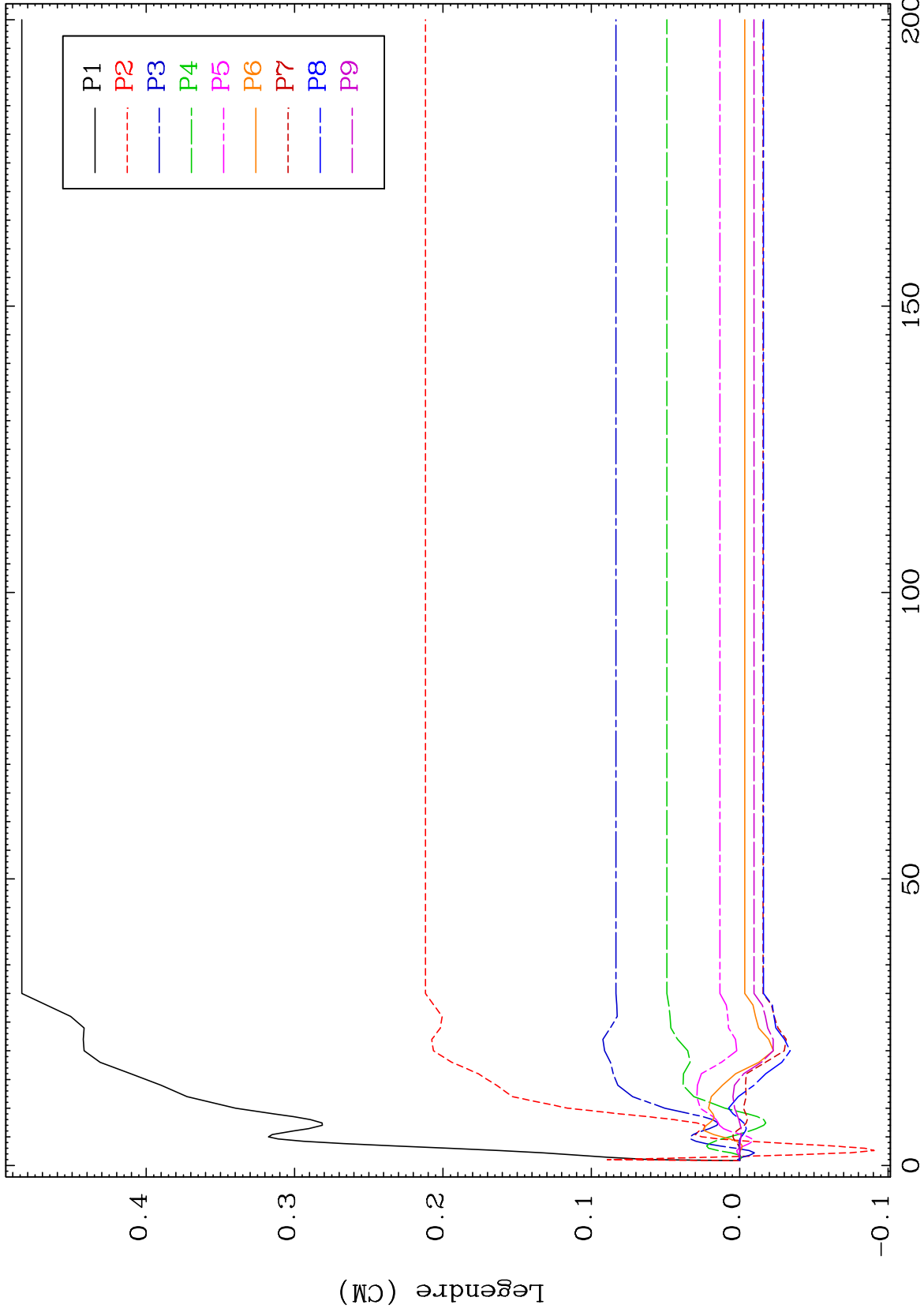
68-Er-157



MAT 6810

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

68-Er-157



96

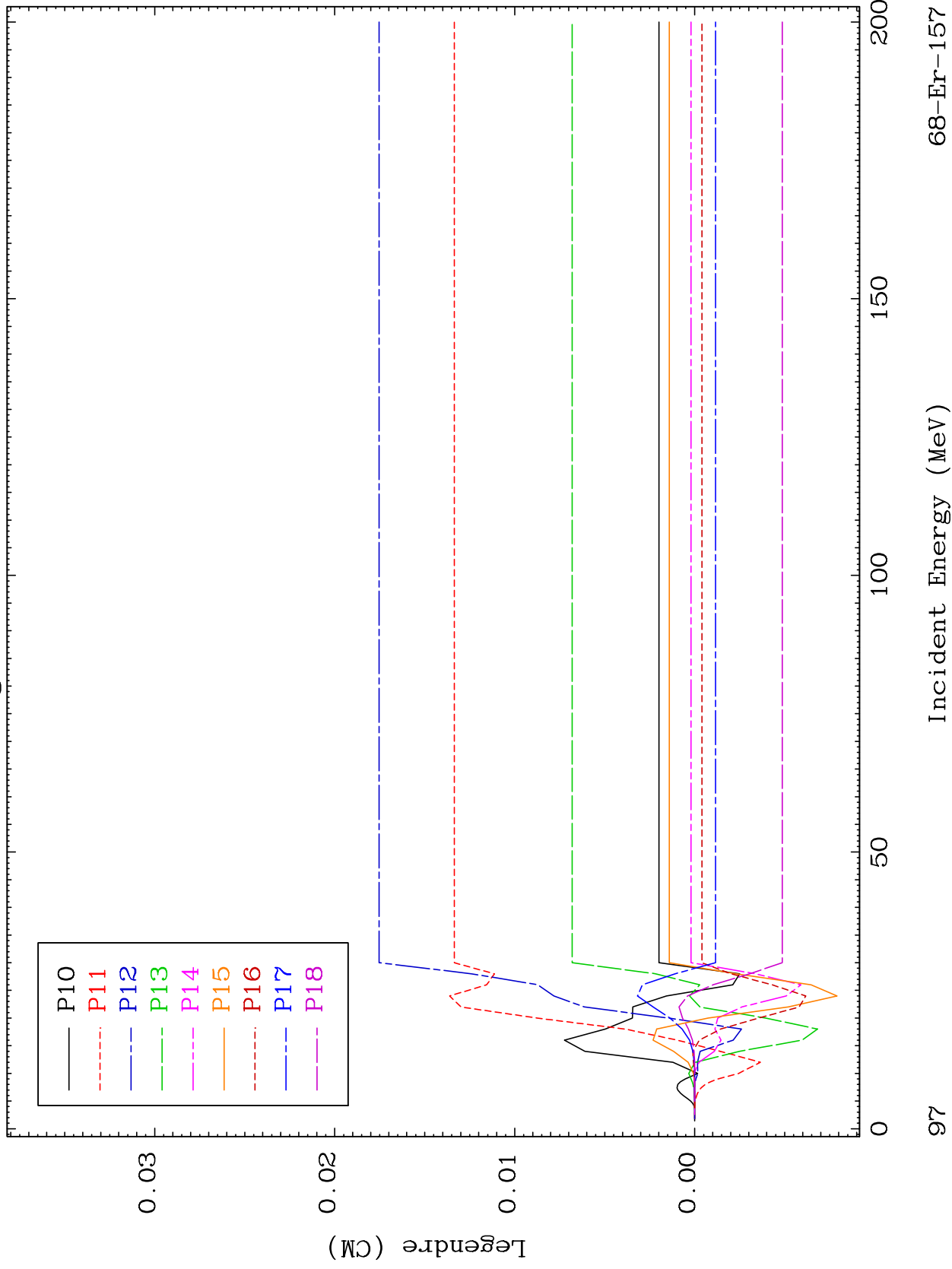
Incident Energy (MeV)

68-Er-157

MAT 6810

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

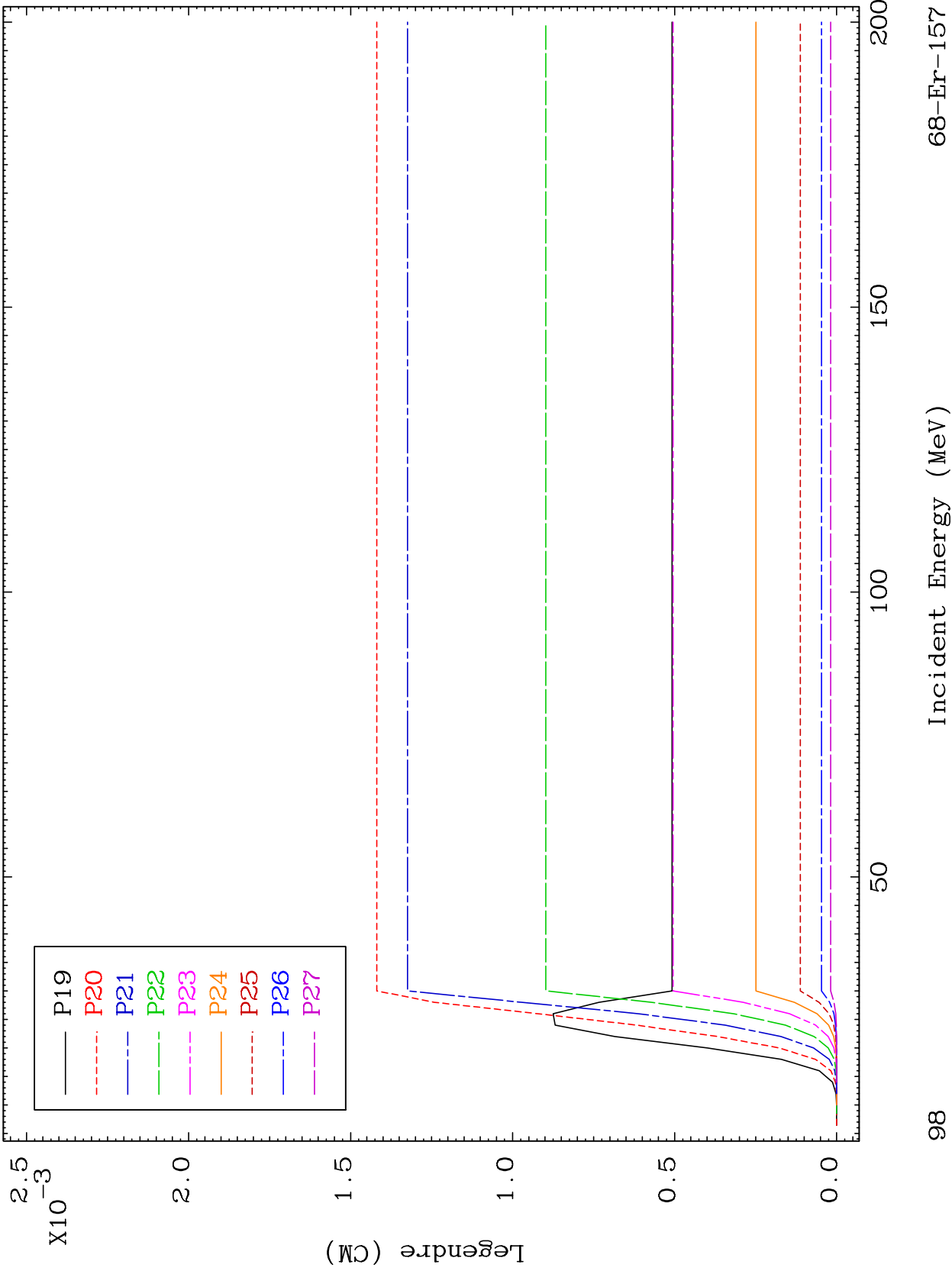
68-Er-157



97

Incident Energy (MeV)

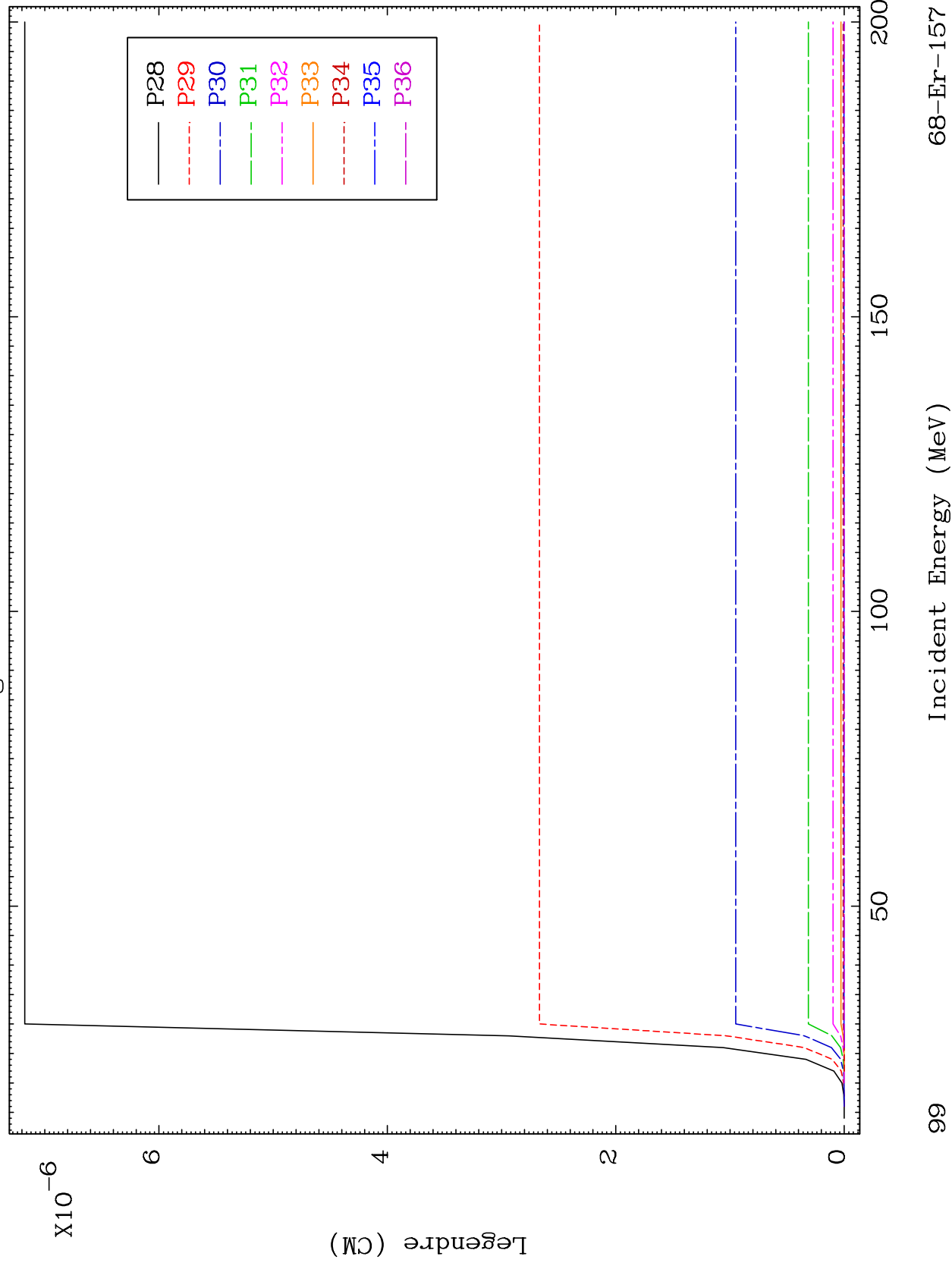
68-Er-157



MAT 6810

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

68-Er-157



99

Incident Energy (MeV)

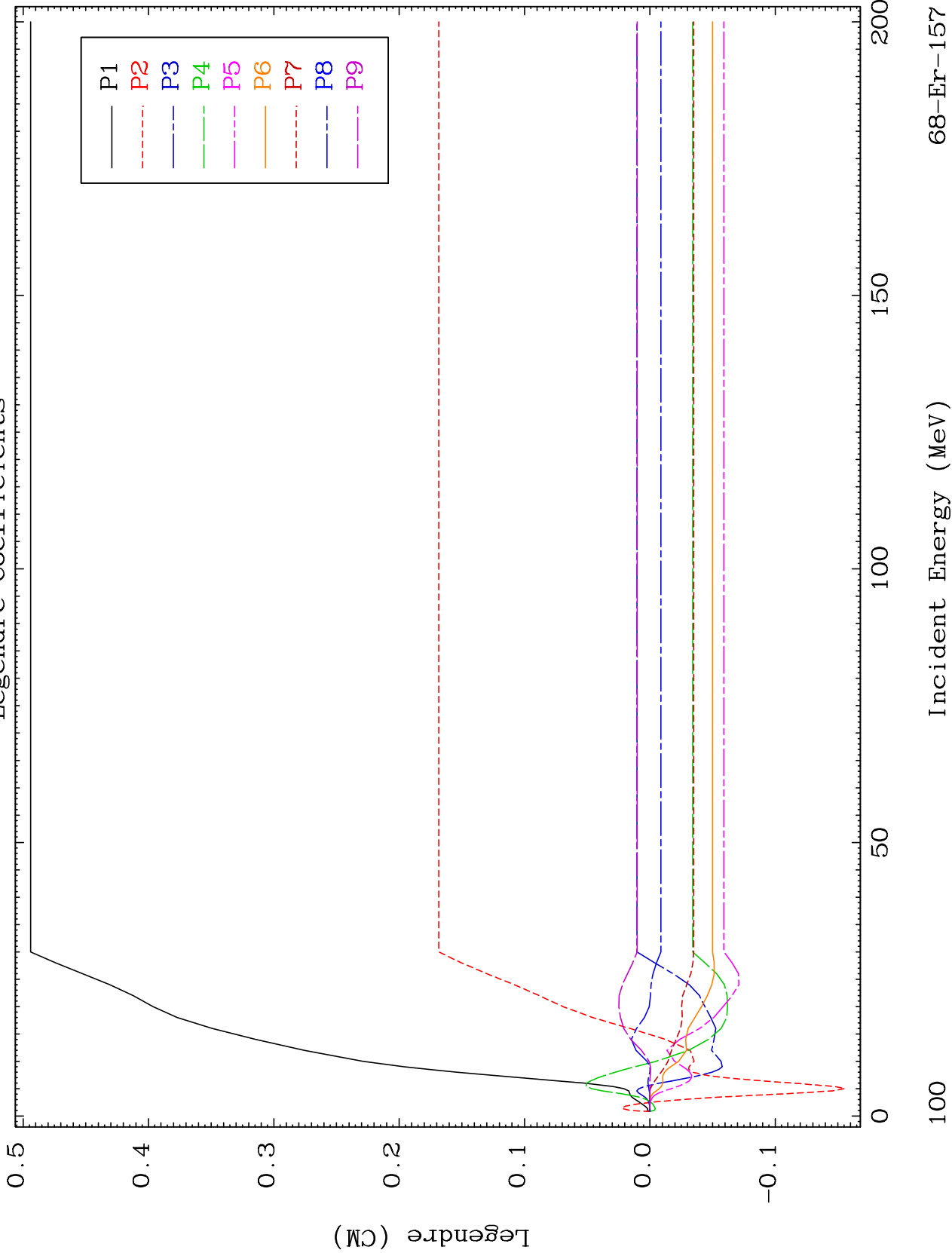
68-Er-157

MAT 6810

MT= 71 (n,n') Level

68-Er-157

Legendre Coefficients



68-Er-157

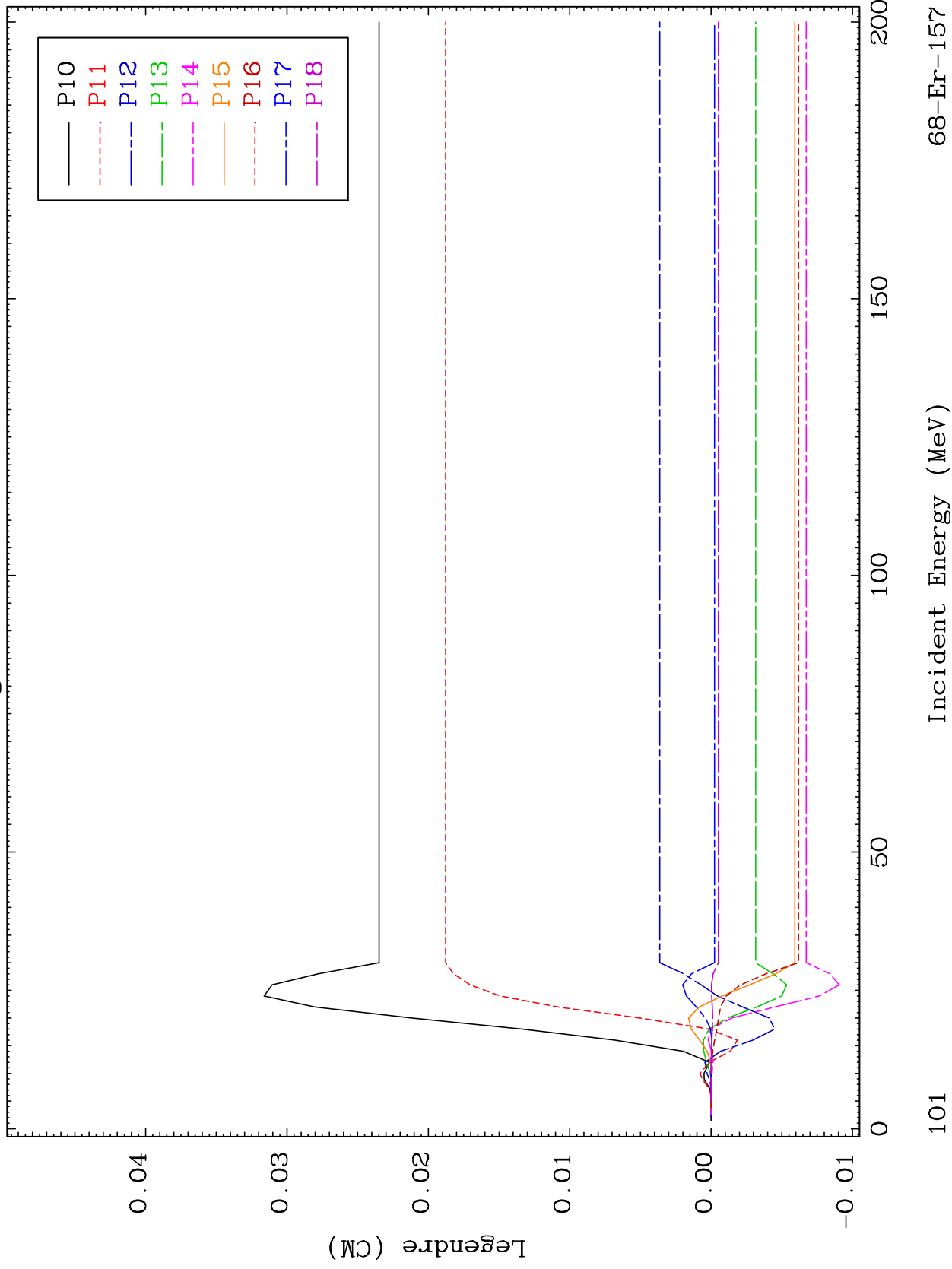
Incident Energy (MeV)

100

MAT 6810

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

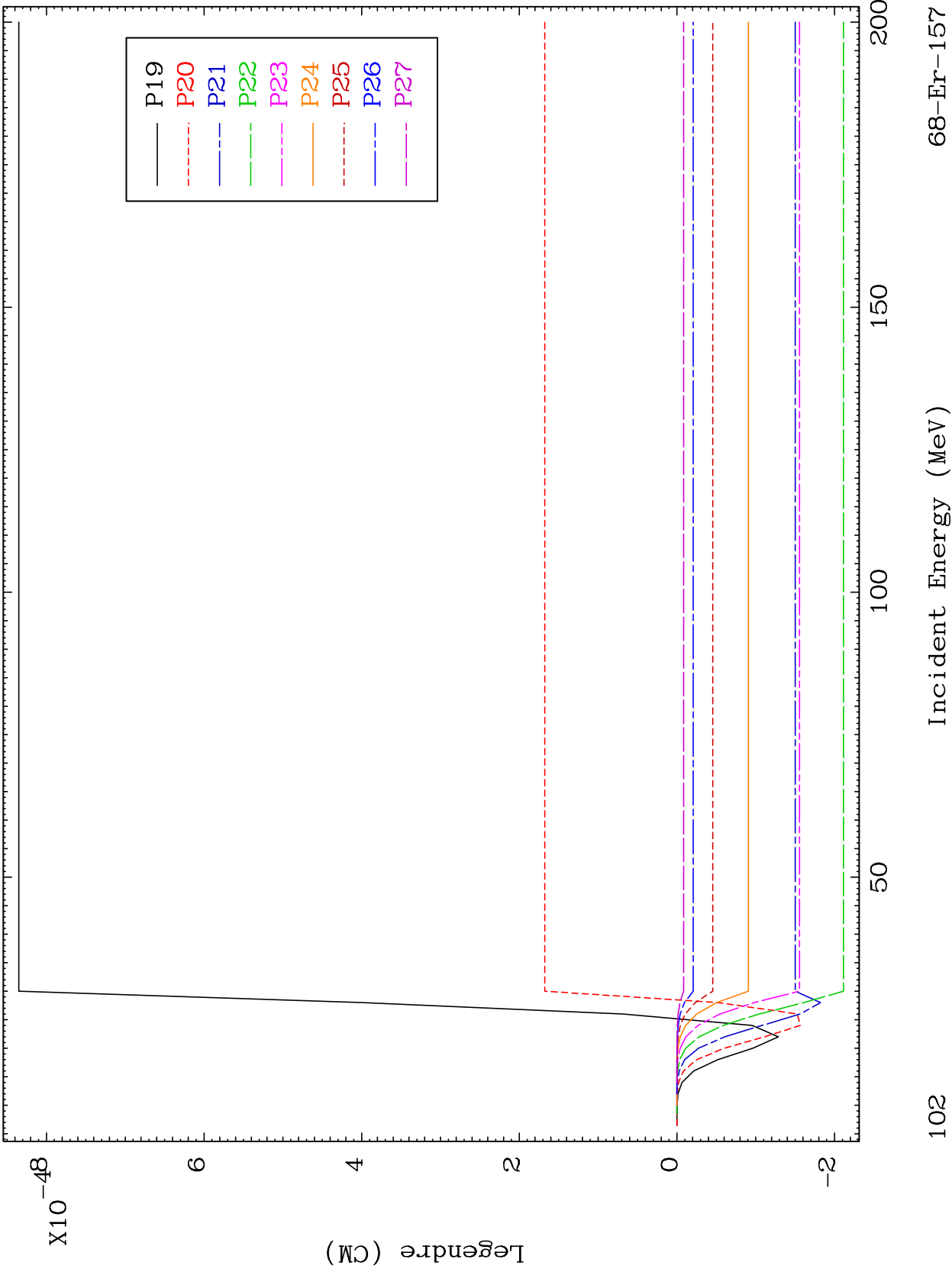
68-Er-157

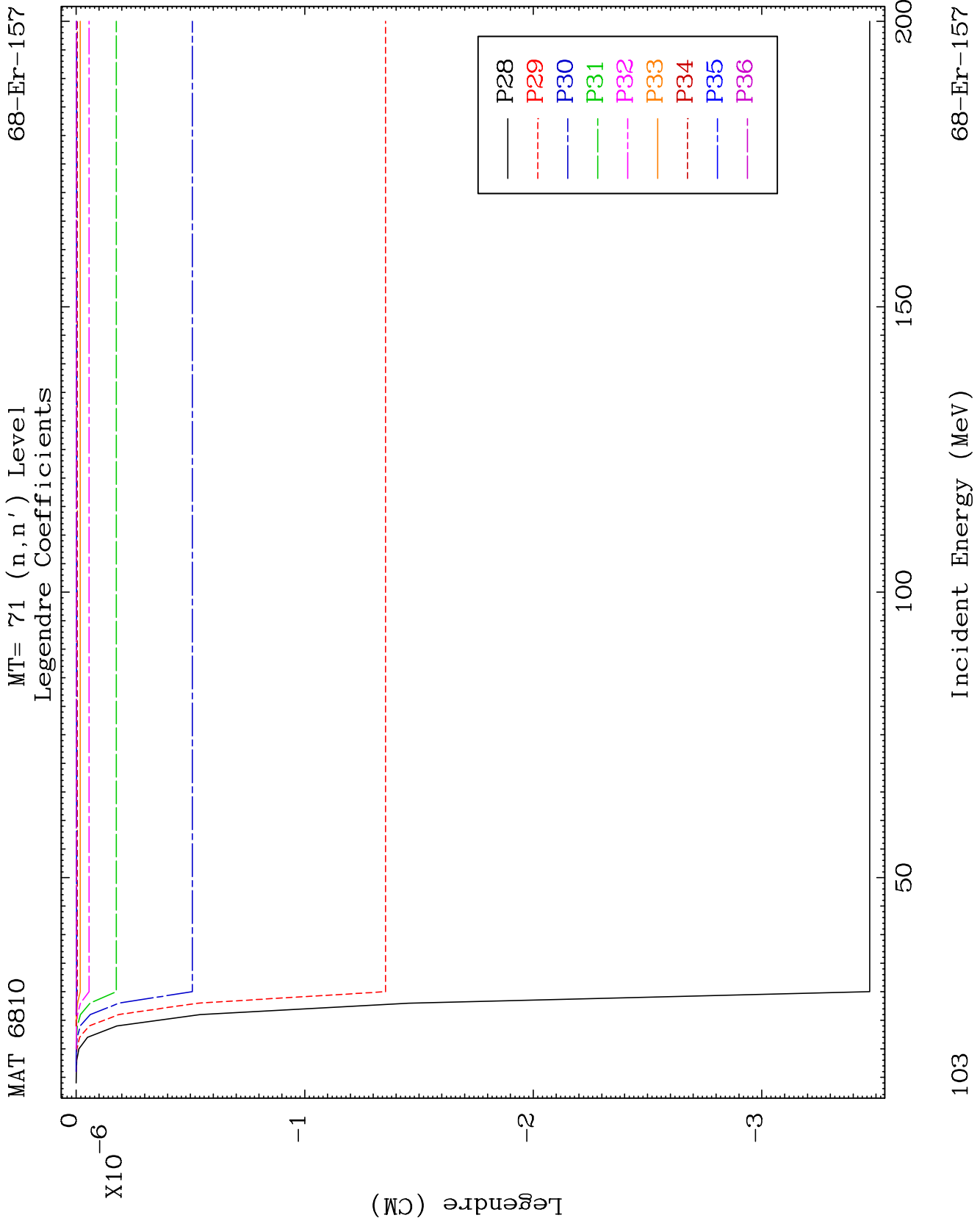


68-Er-157

Incident Energy (MeV)

101

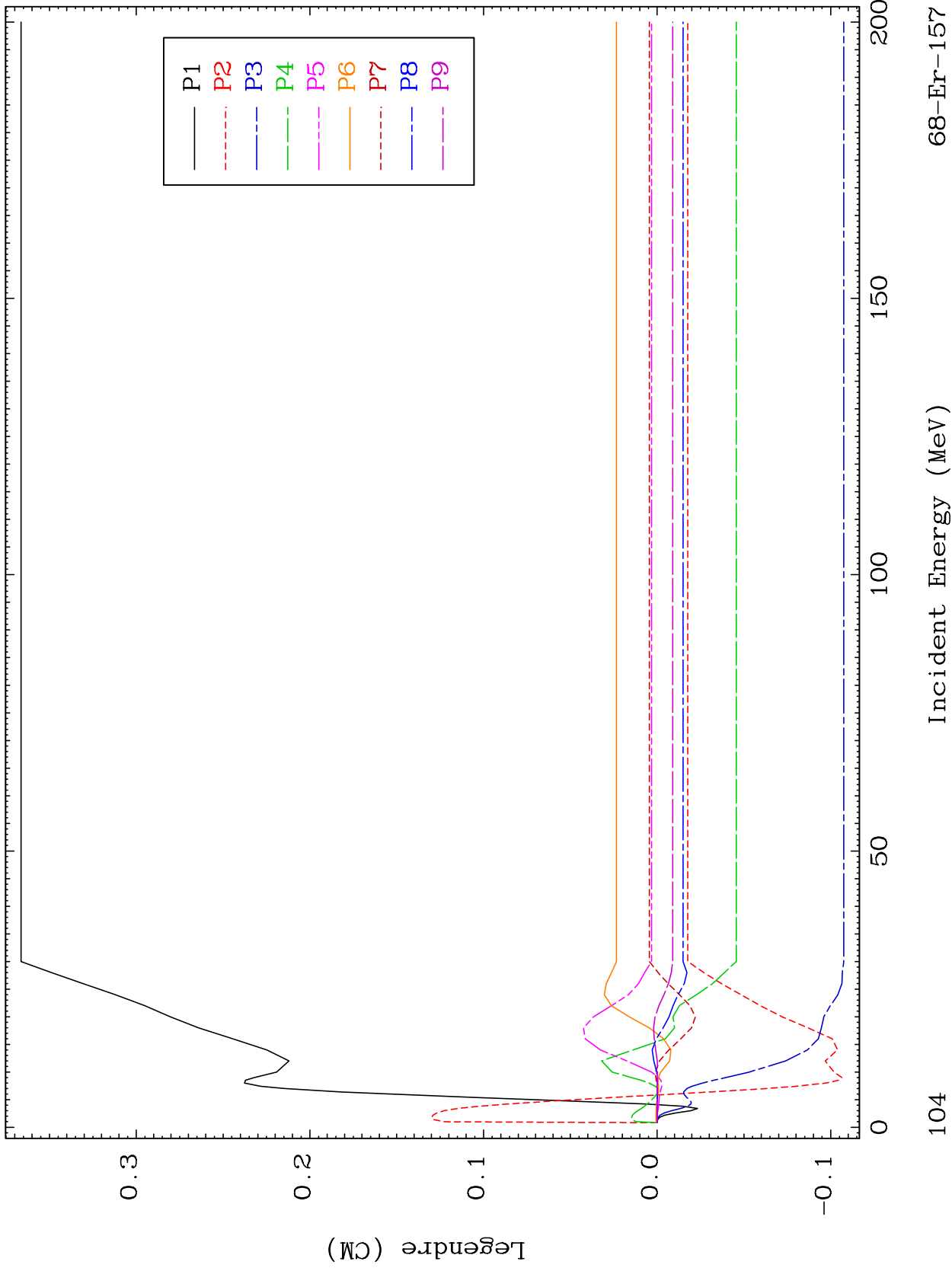




MAT 6810

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

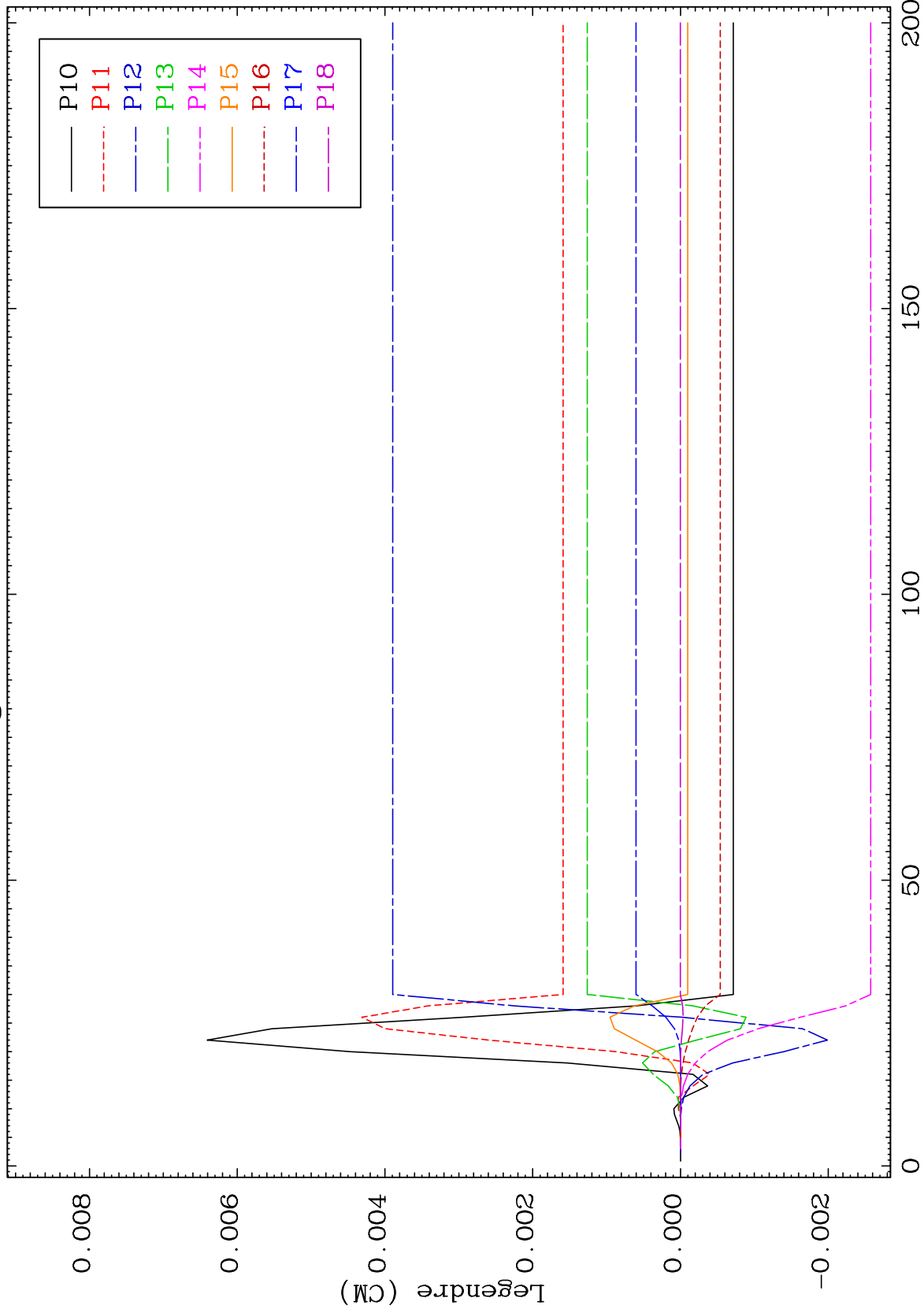
68-Er-157



MAT 6810

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

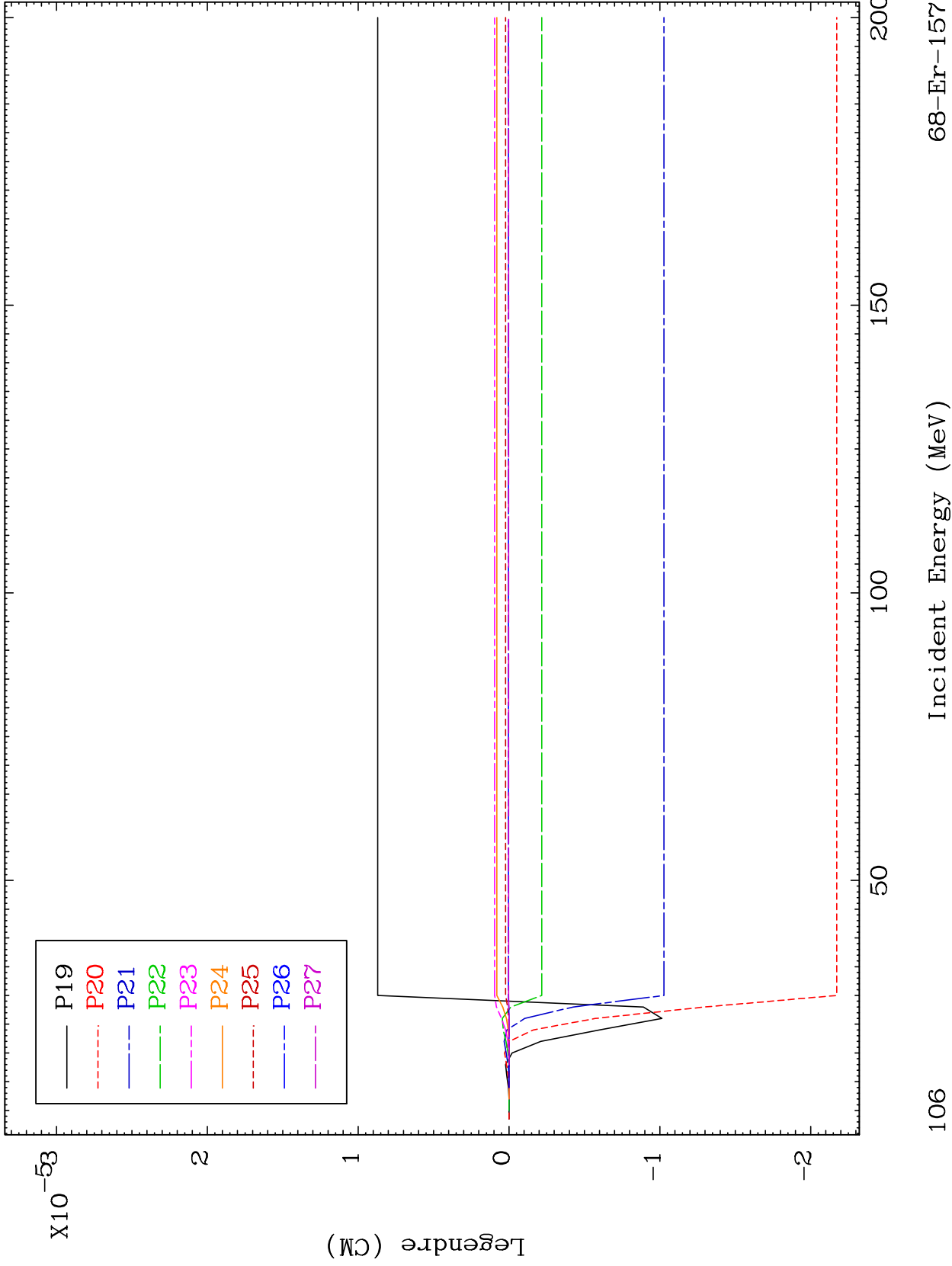
68-Er-157



68-Er-157

Incident Energy (MeV)

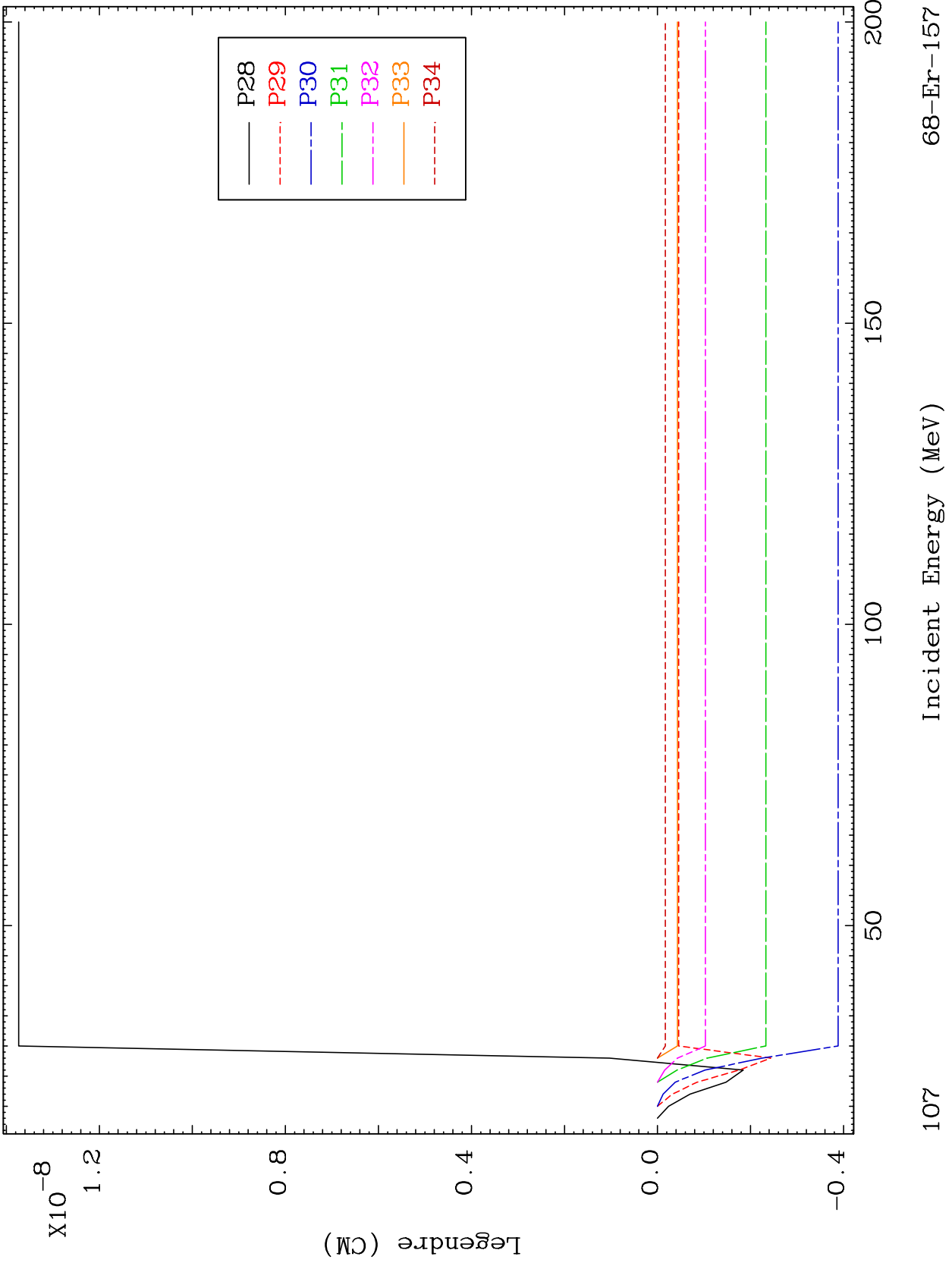
105



MAT 6810

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

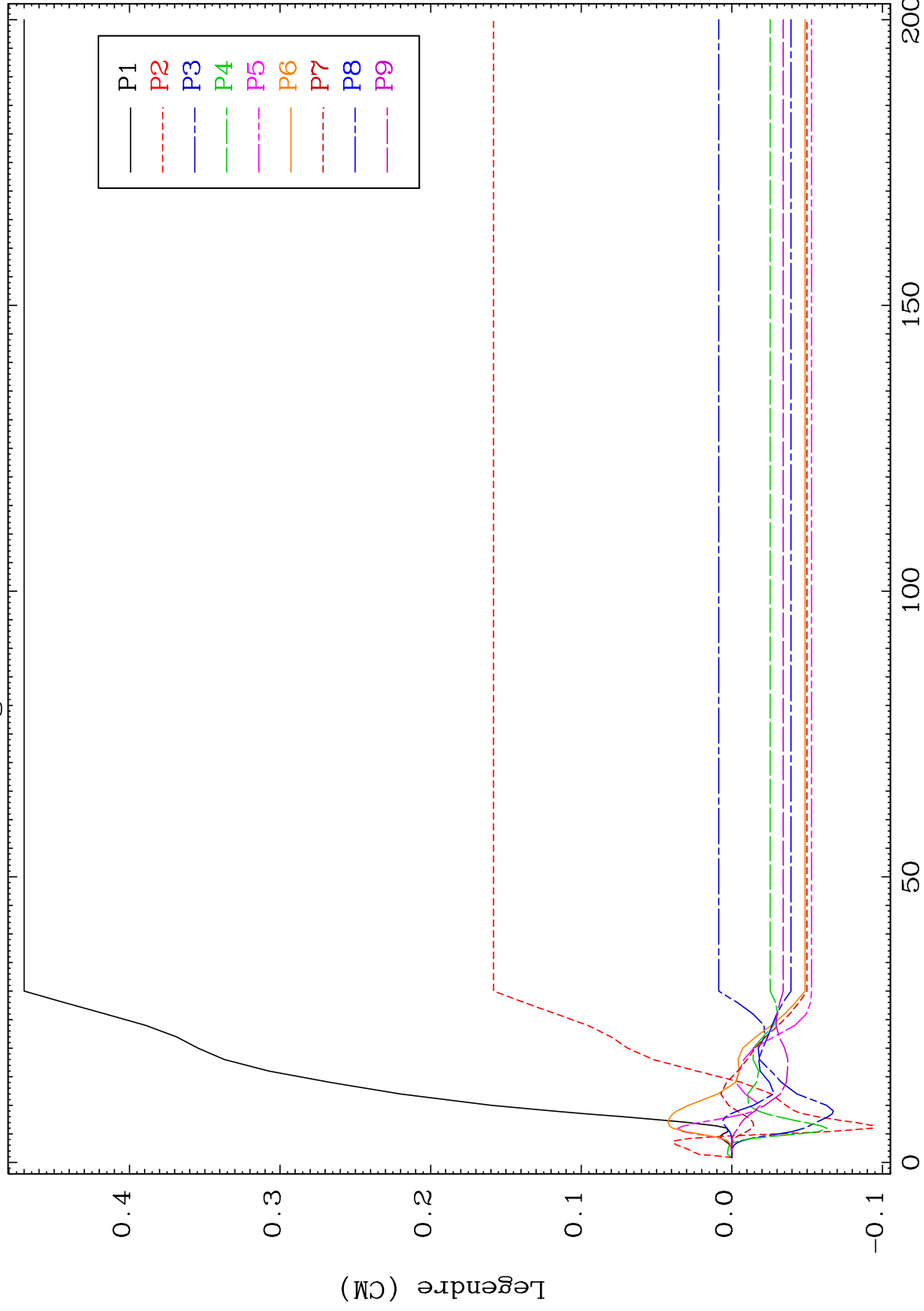
68-Er-157



MAT 6810

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

68-Er-157



108

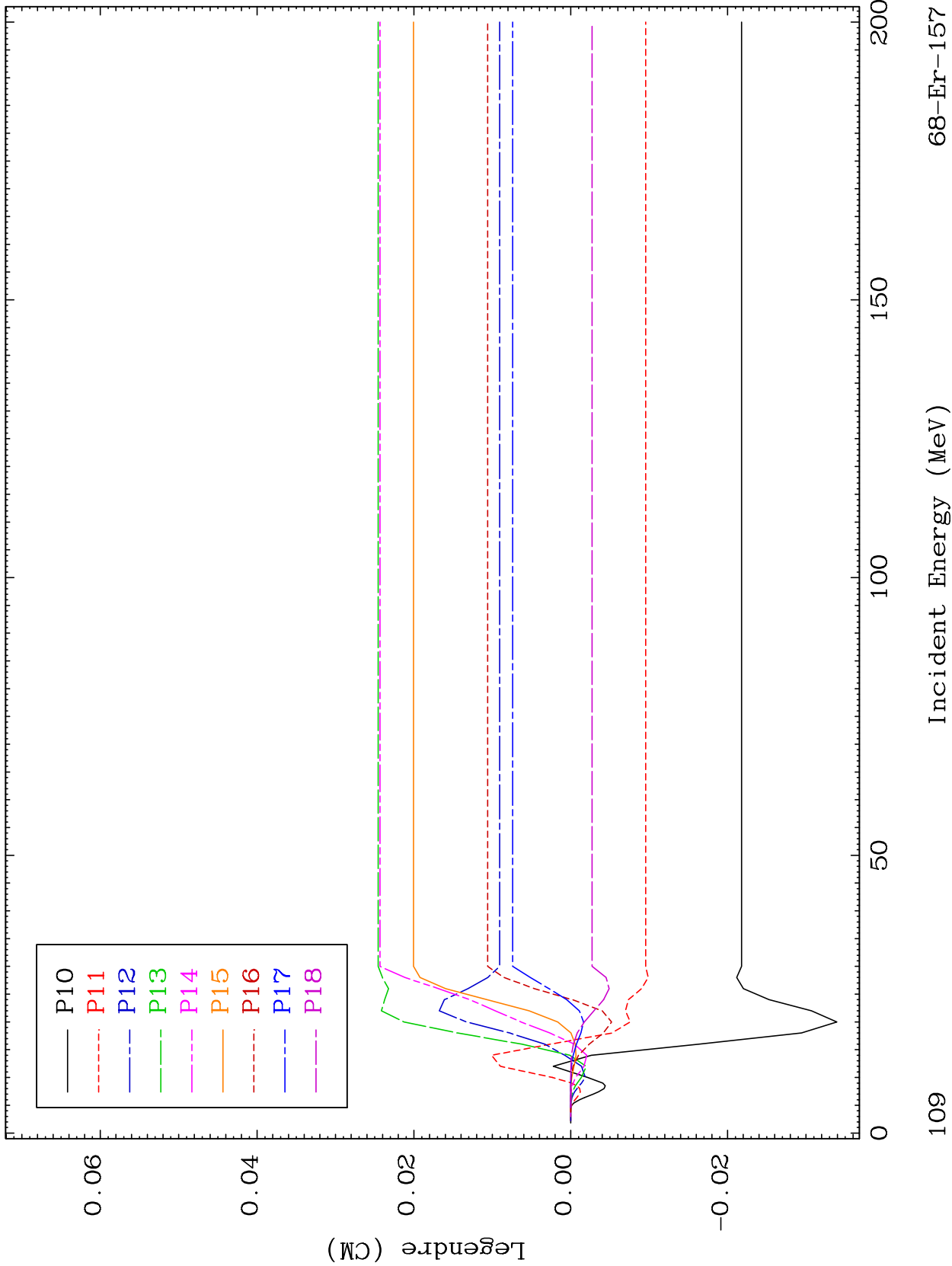
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



109

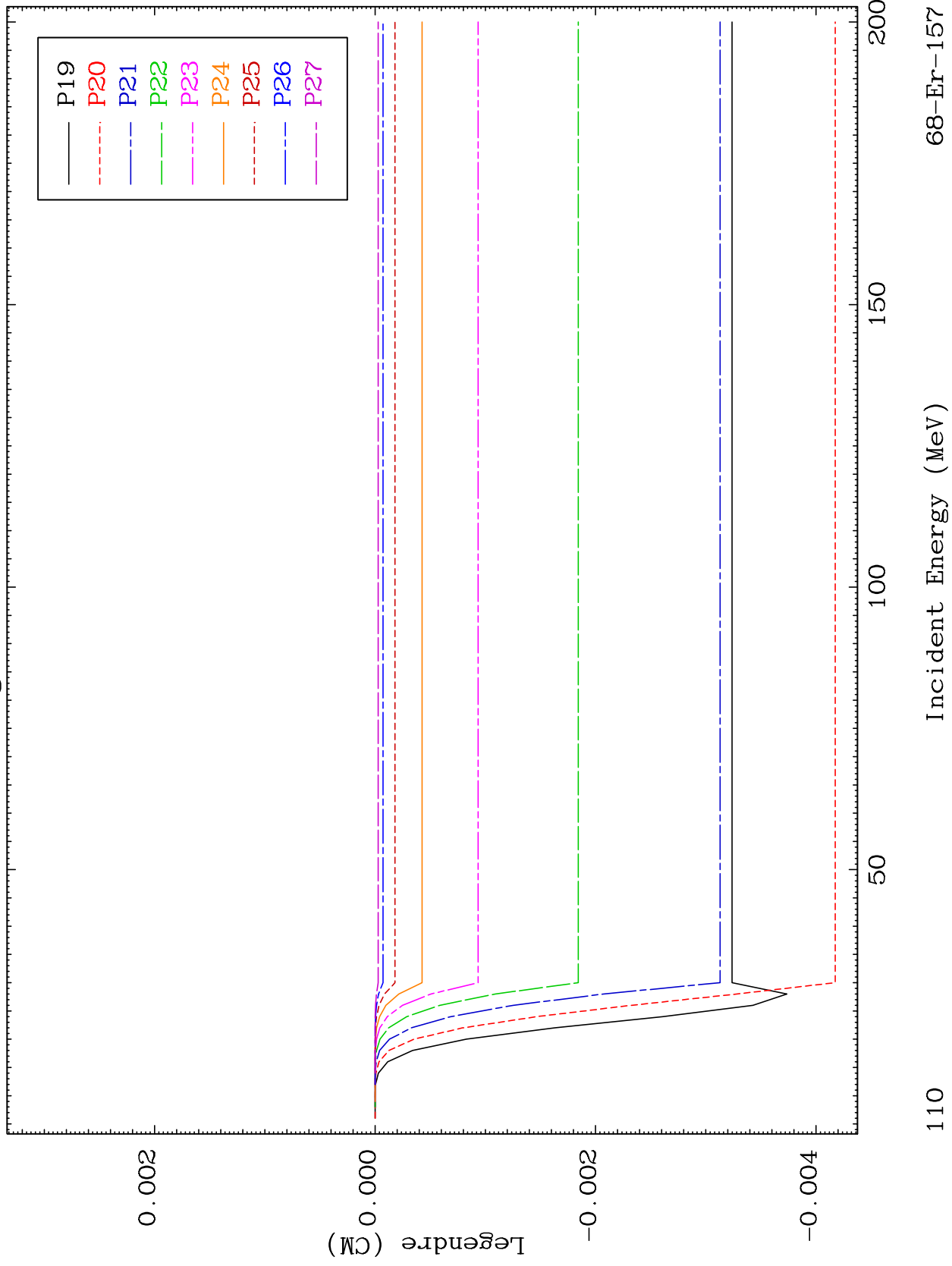
Incident Energy (MeV)

68-Er-157

MAT 6810

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

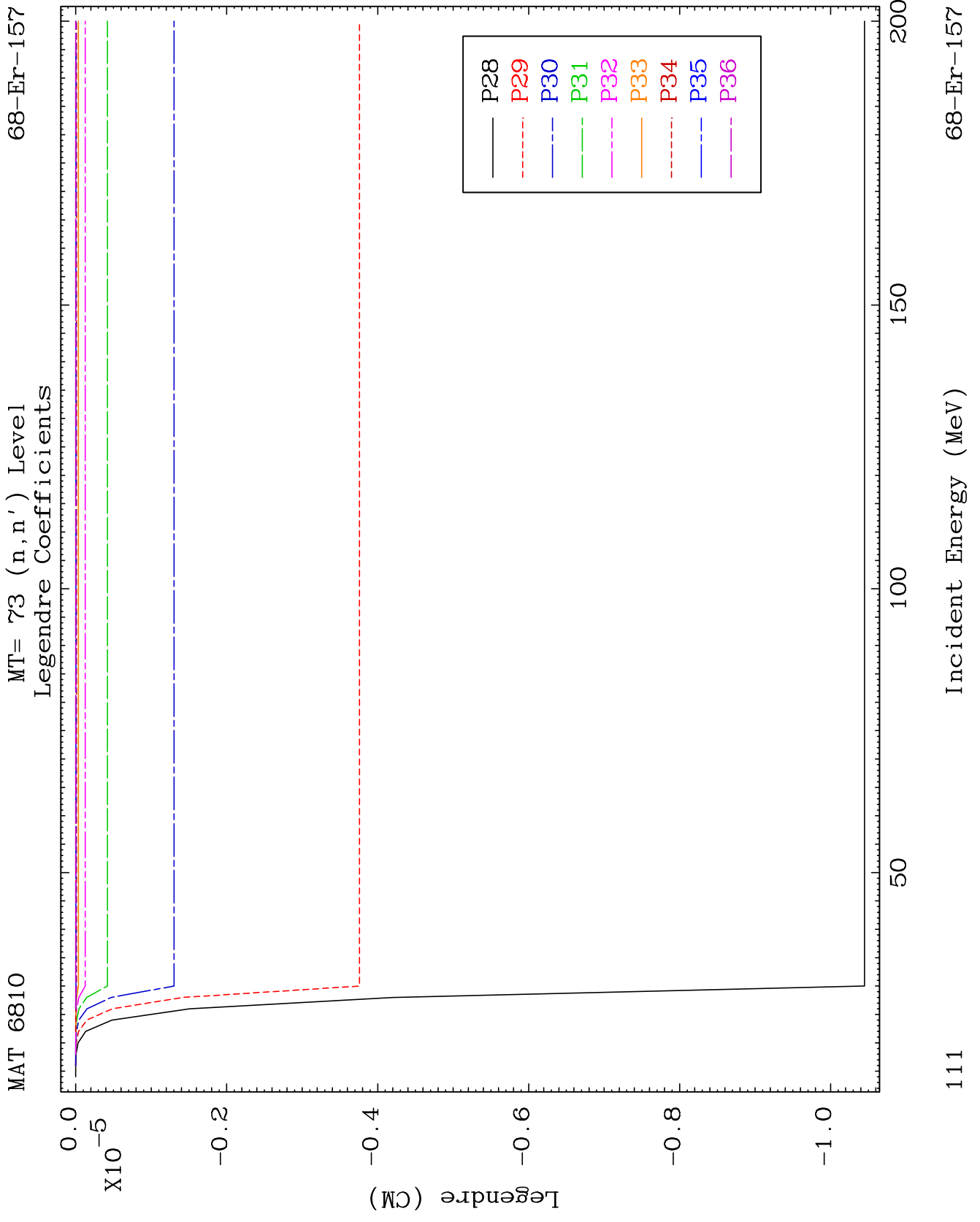
68-Er-157



68-Er-157

Incident Energy (MeV)

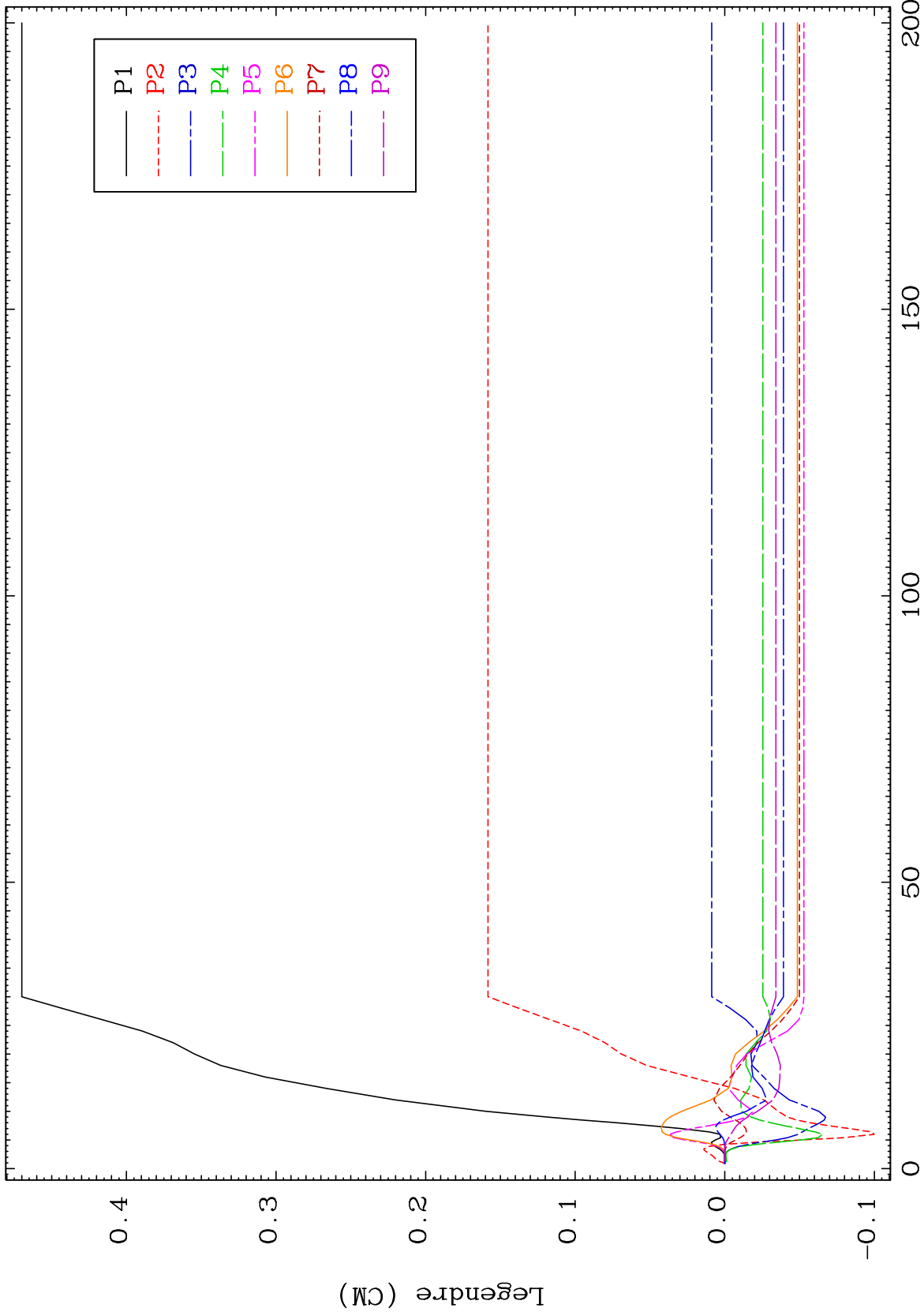
110



MAT 6810

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

68-Er-157



112

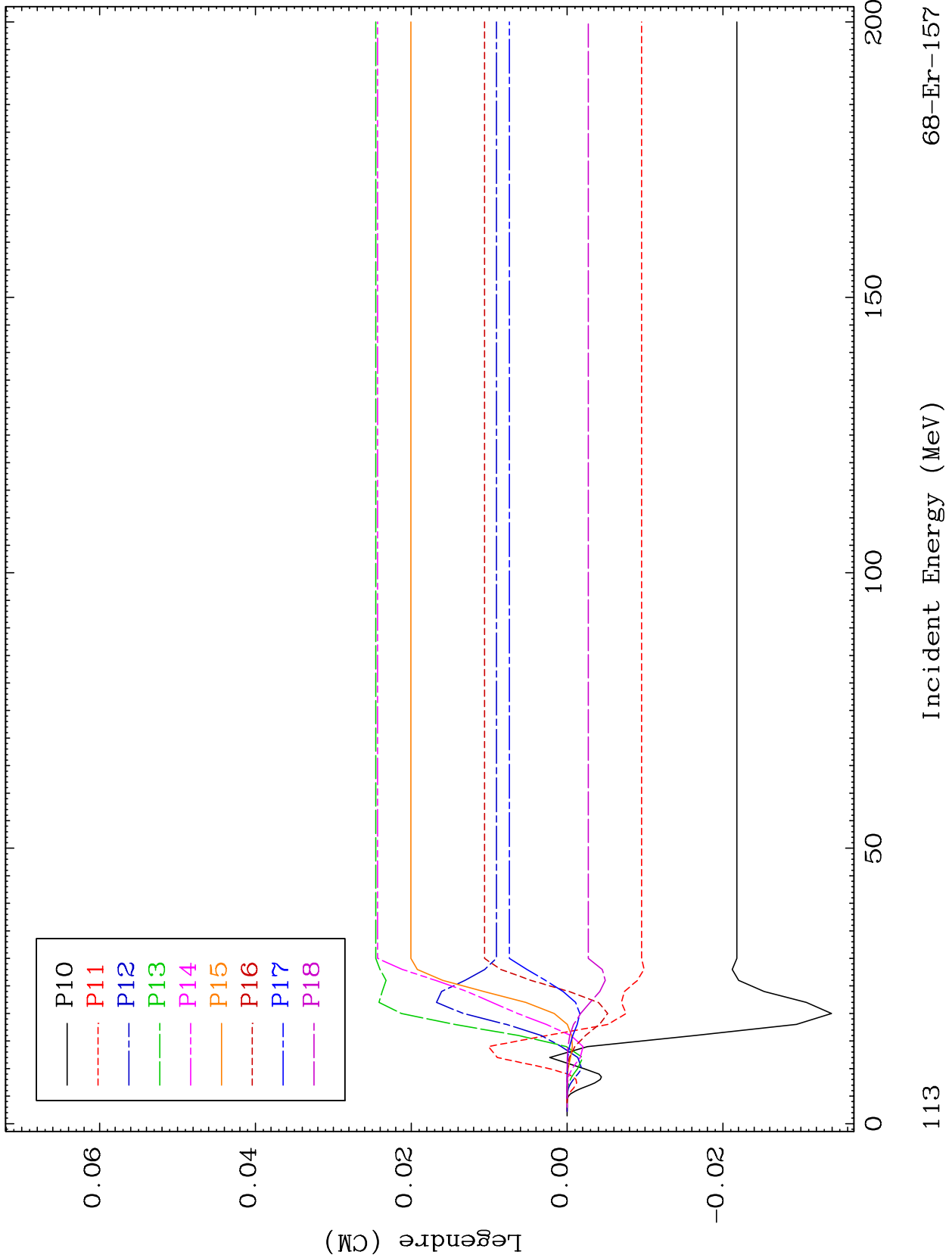
Incident Energy (MeV)

68-Er-157

MAT 6810

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

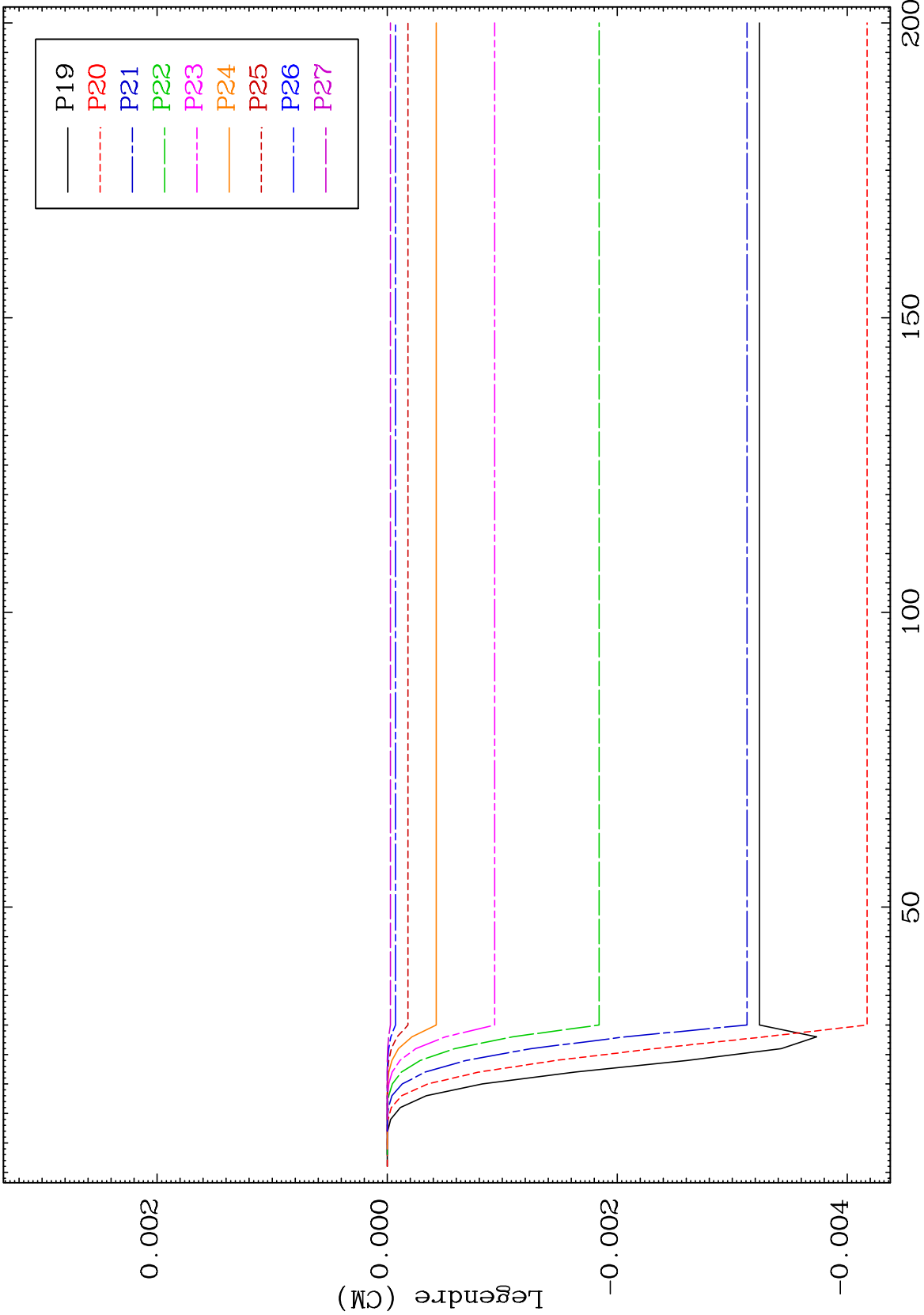
68-Er-157



MAT 6810

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

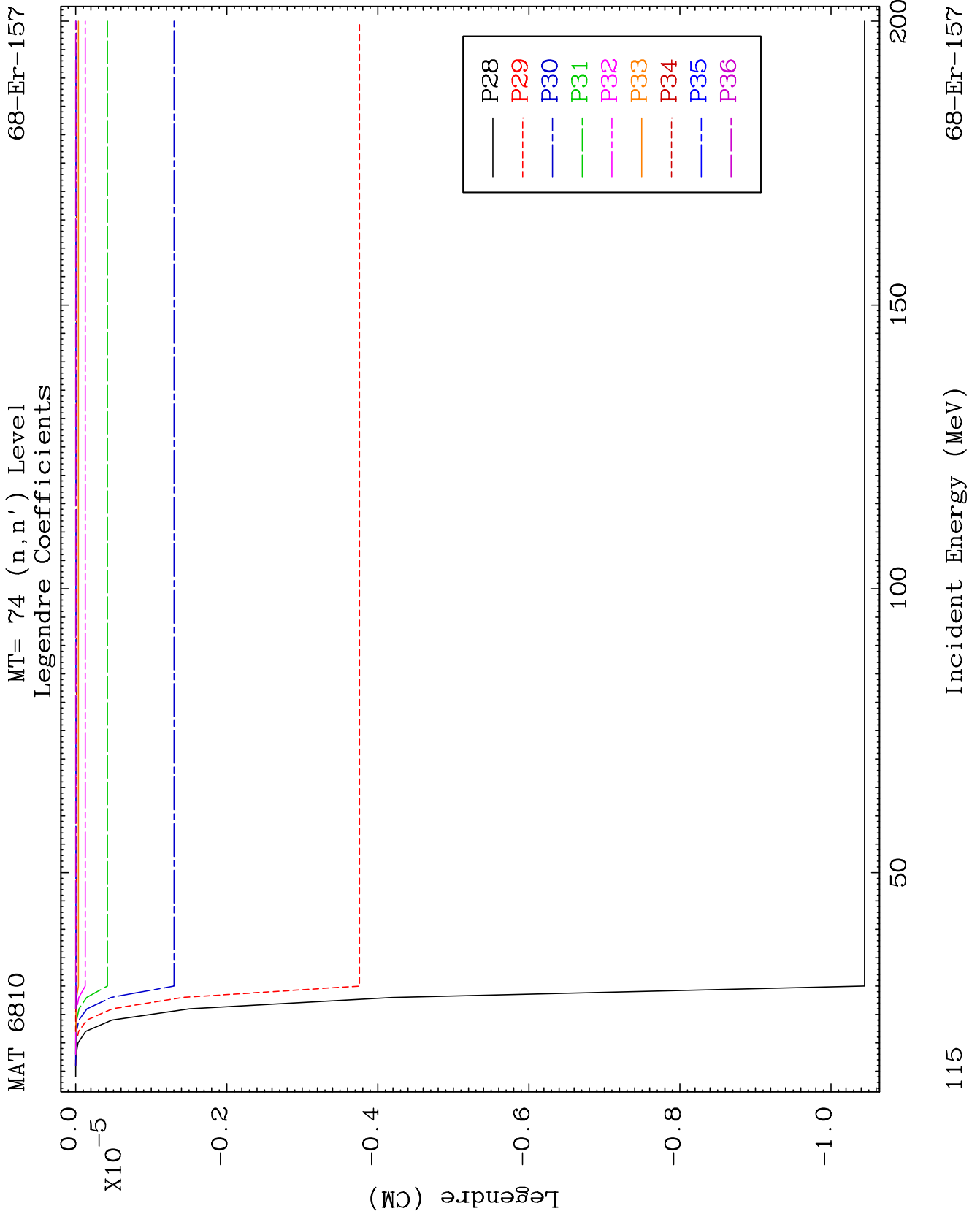
68-Er-157



114

Incident Energy (MeV)

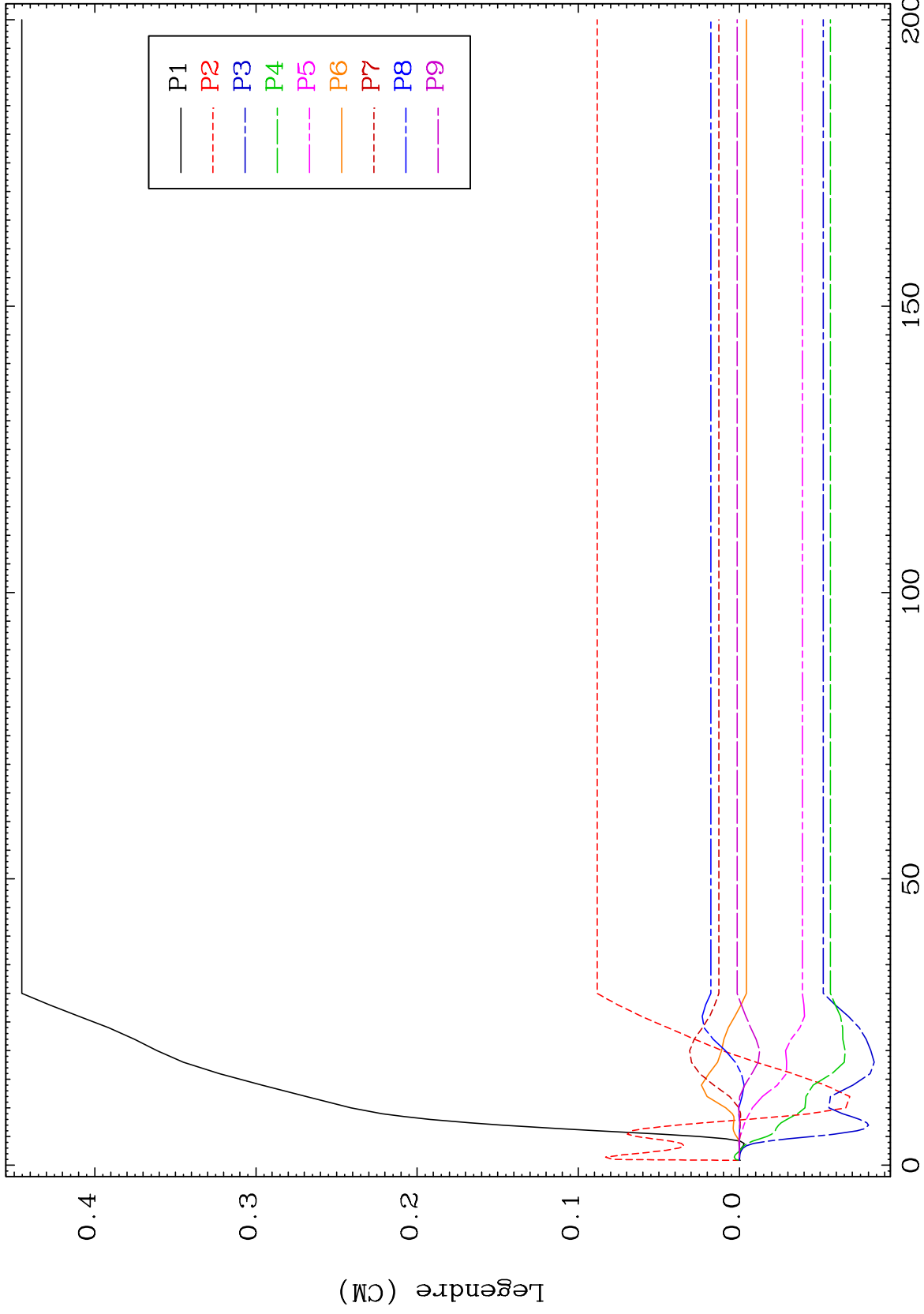
68-Er-157



MAT 6810

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

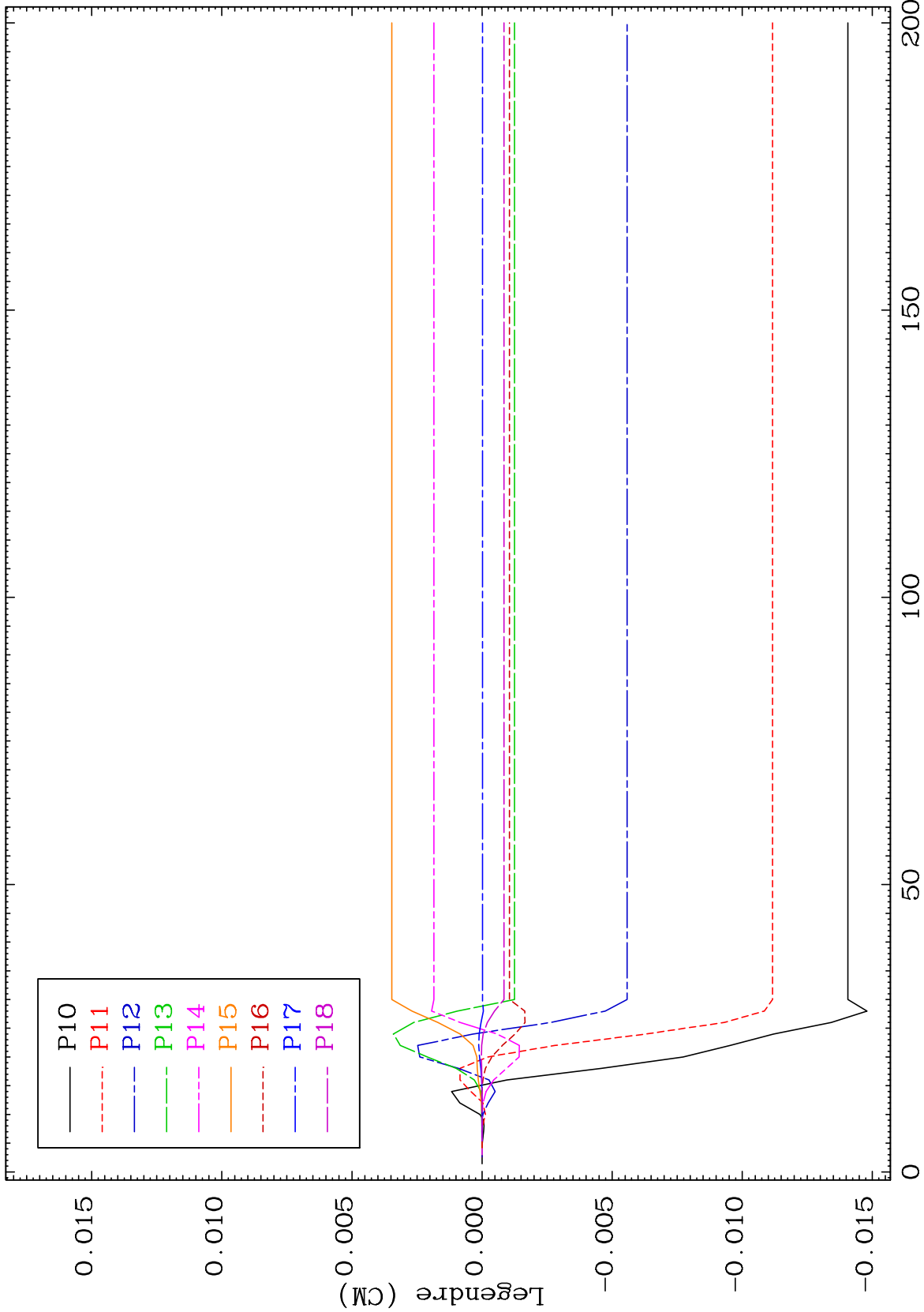
68-Er-157

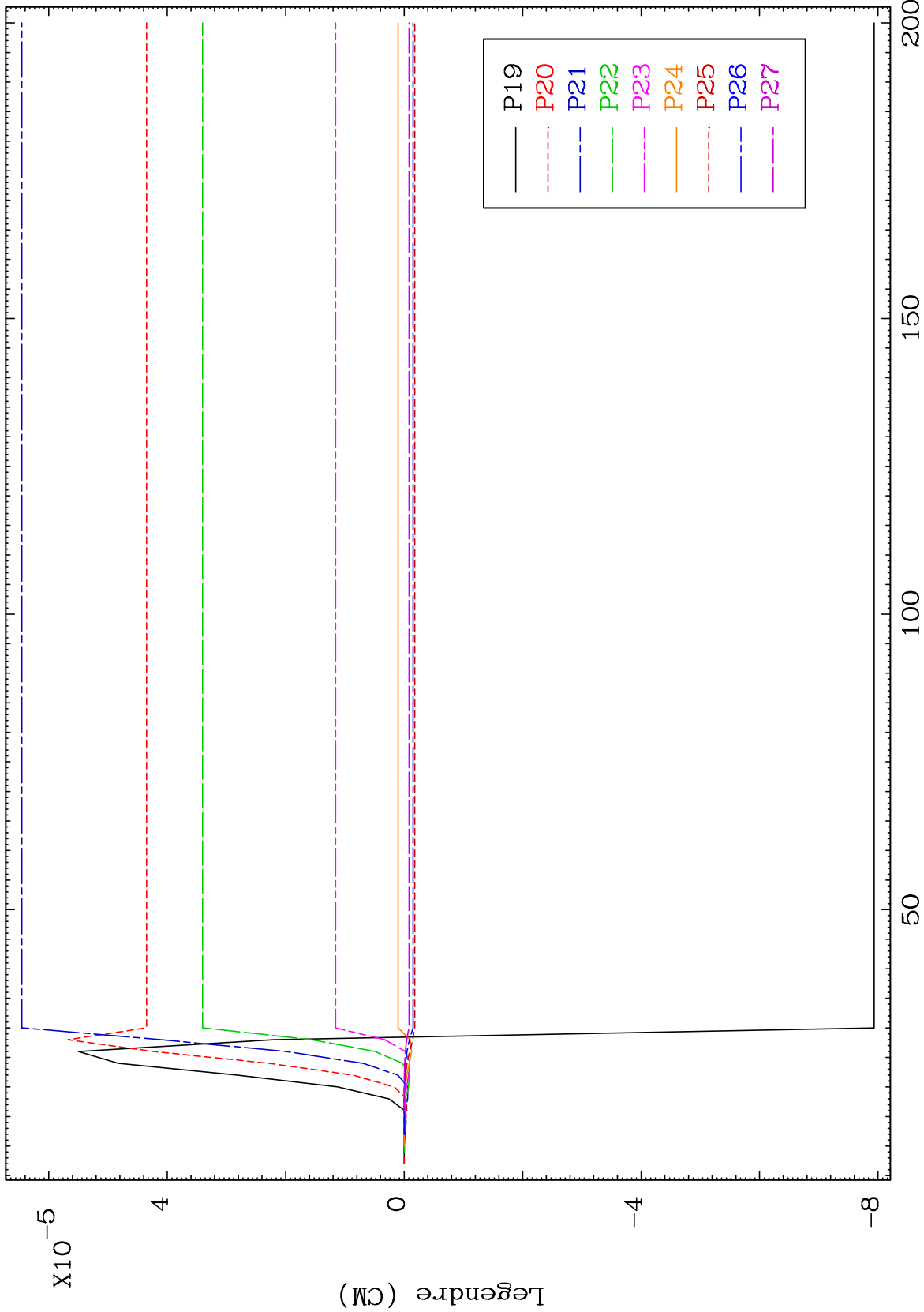


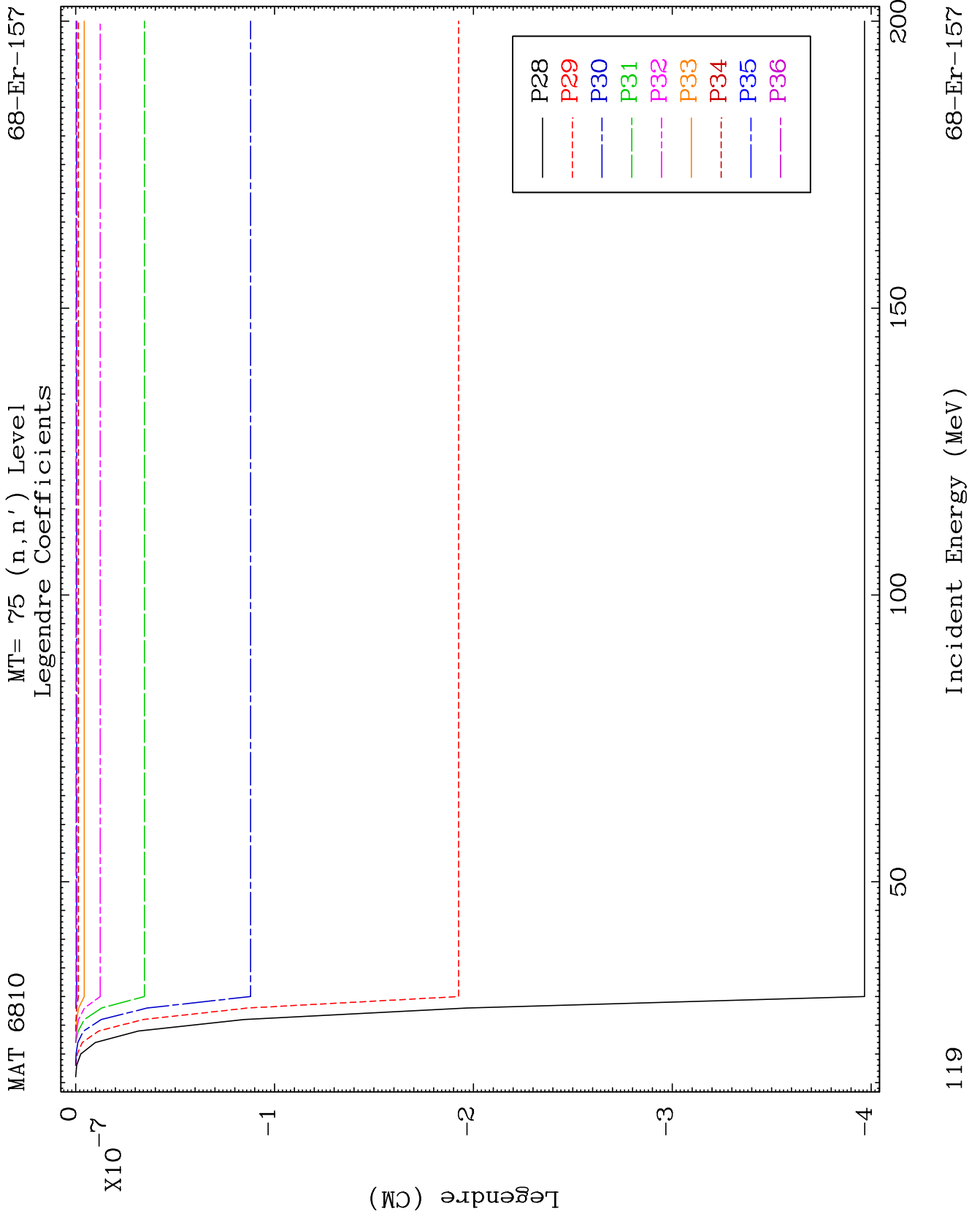
116

Incident Energy (MeV)

68-Er-157



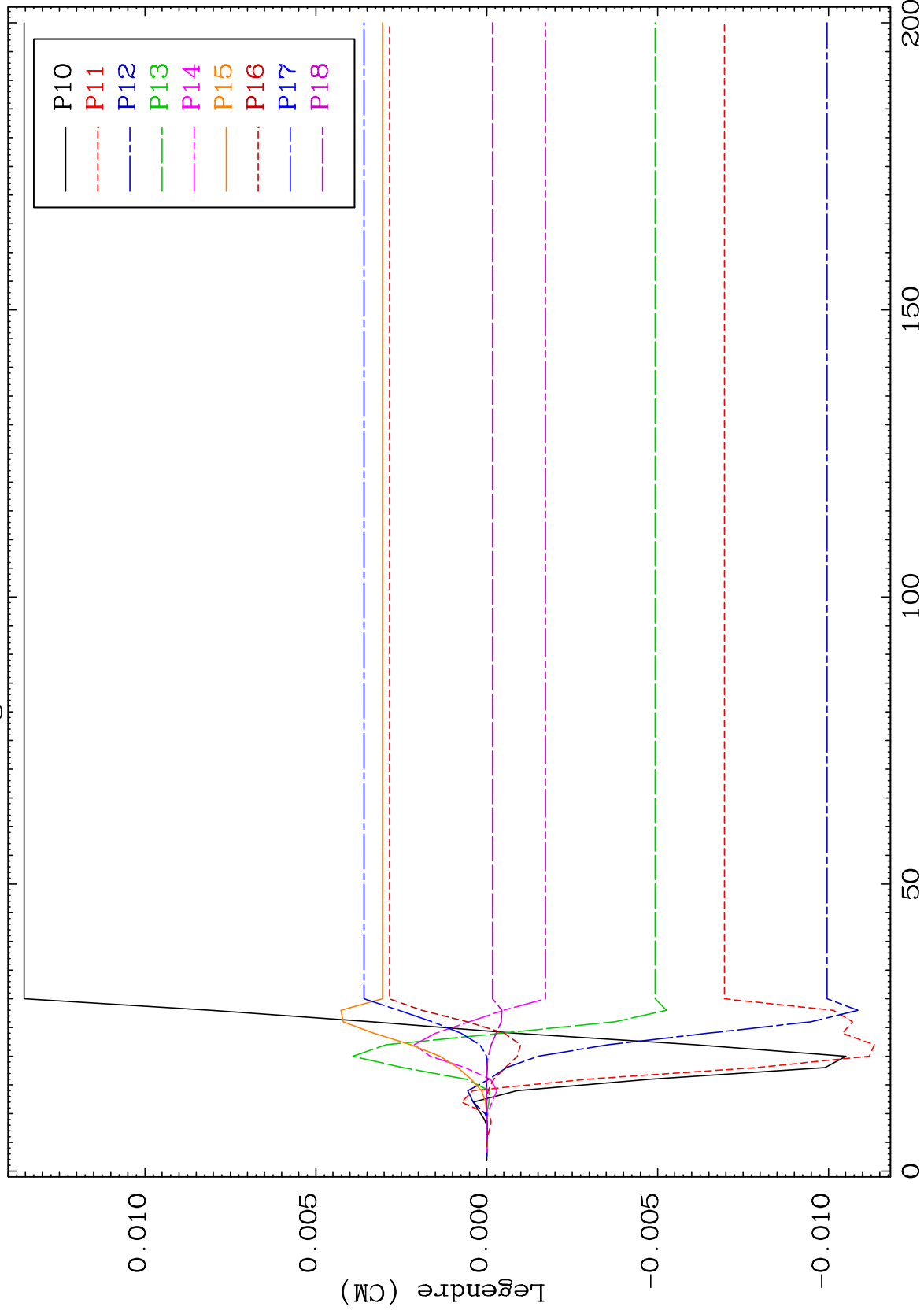




MAT 6810

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

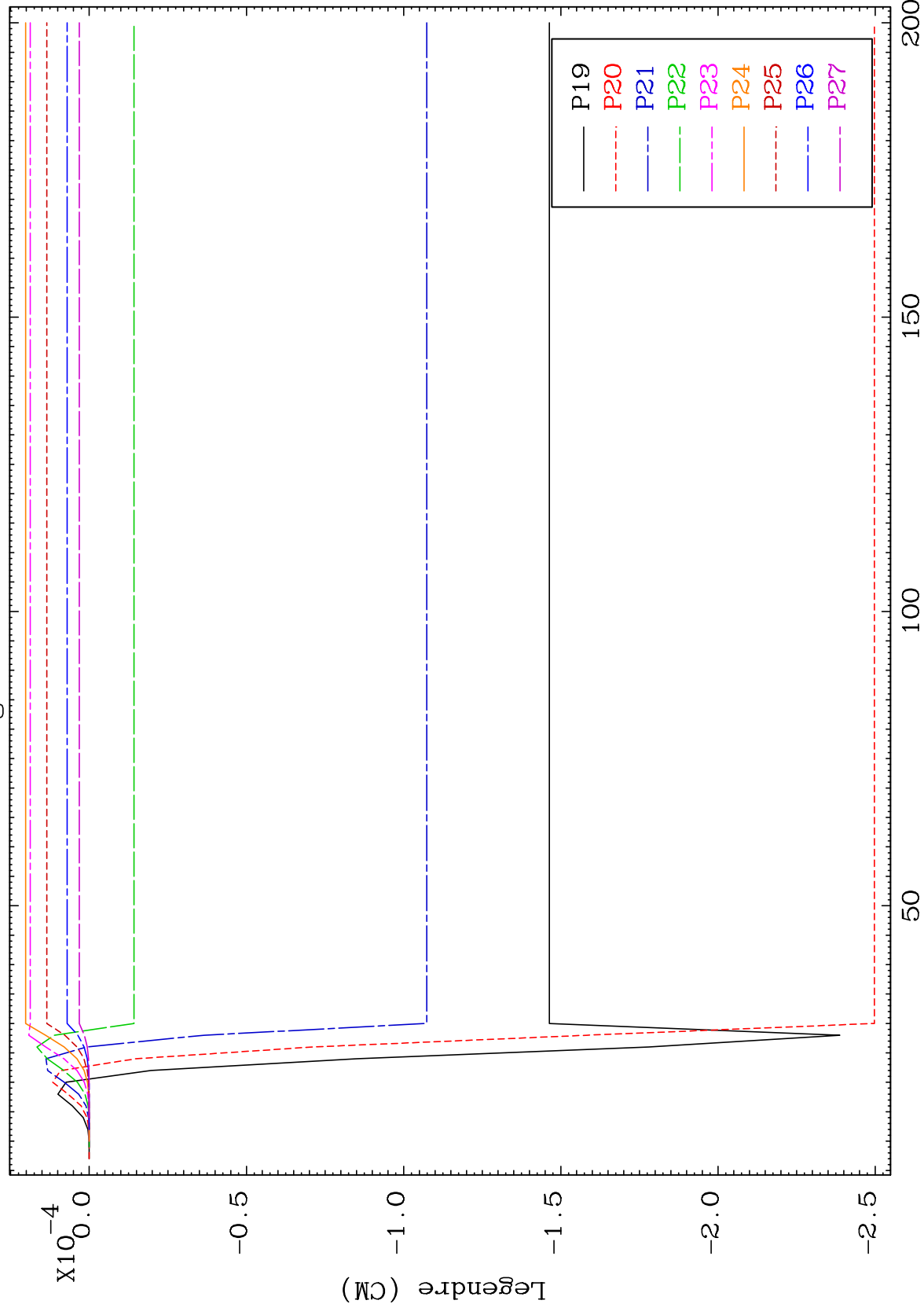
68-Er-157



121

Incident Energy (MeV)

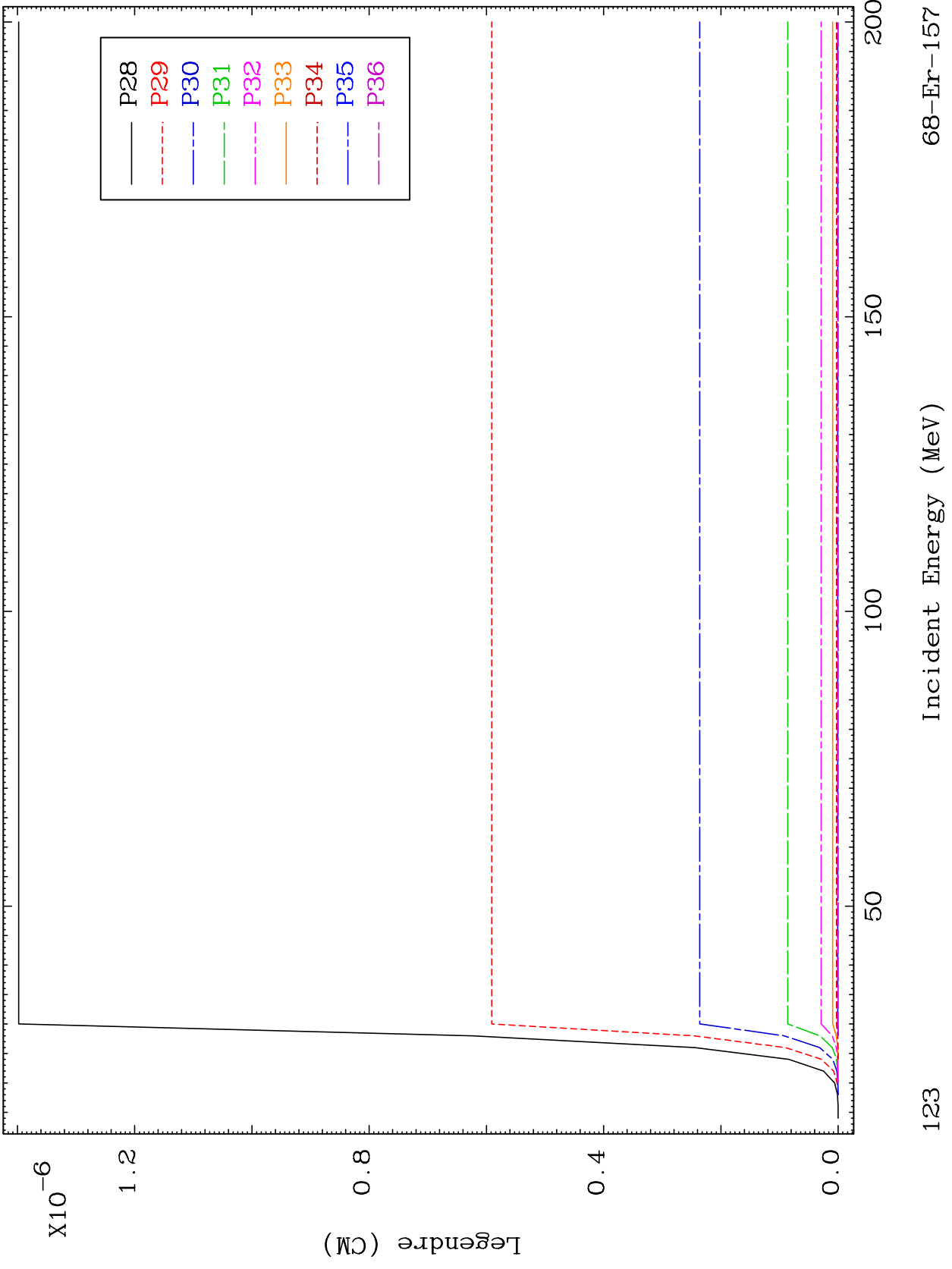
68-Er-157



MAT 6810

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

68-Er-157



123

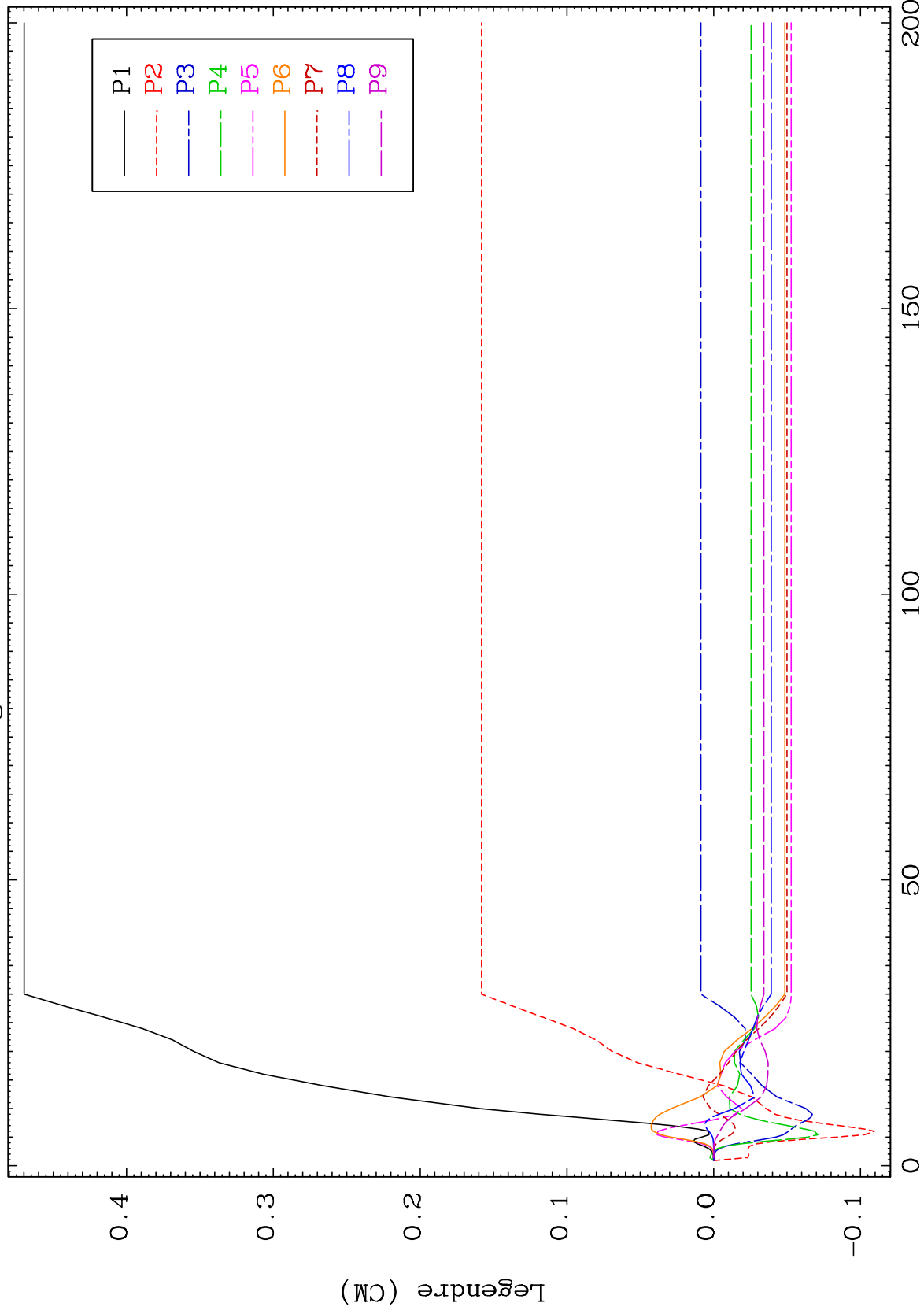
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



124

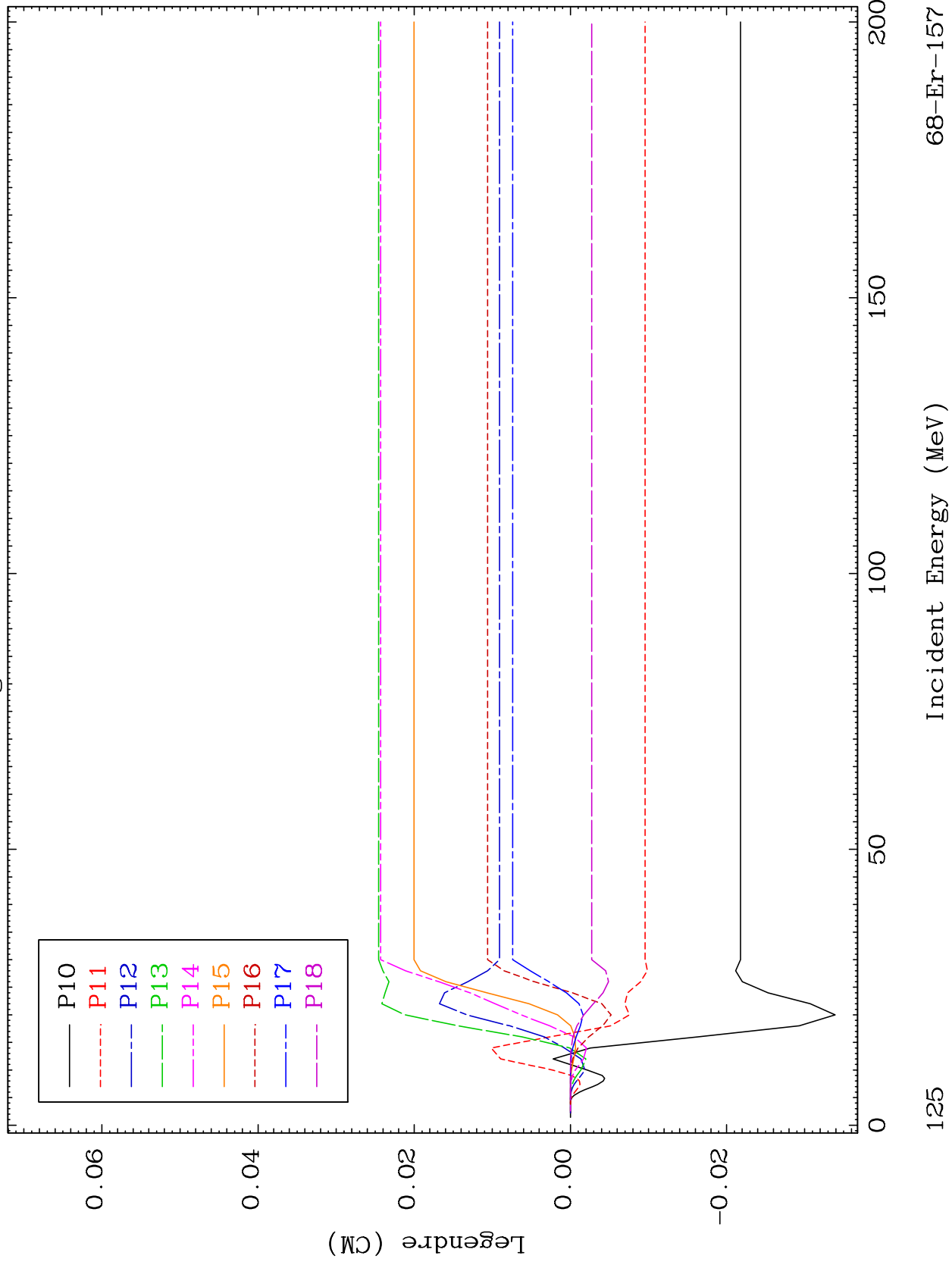
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



68-Er-157

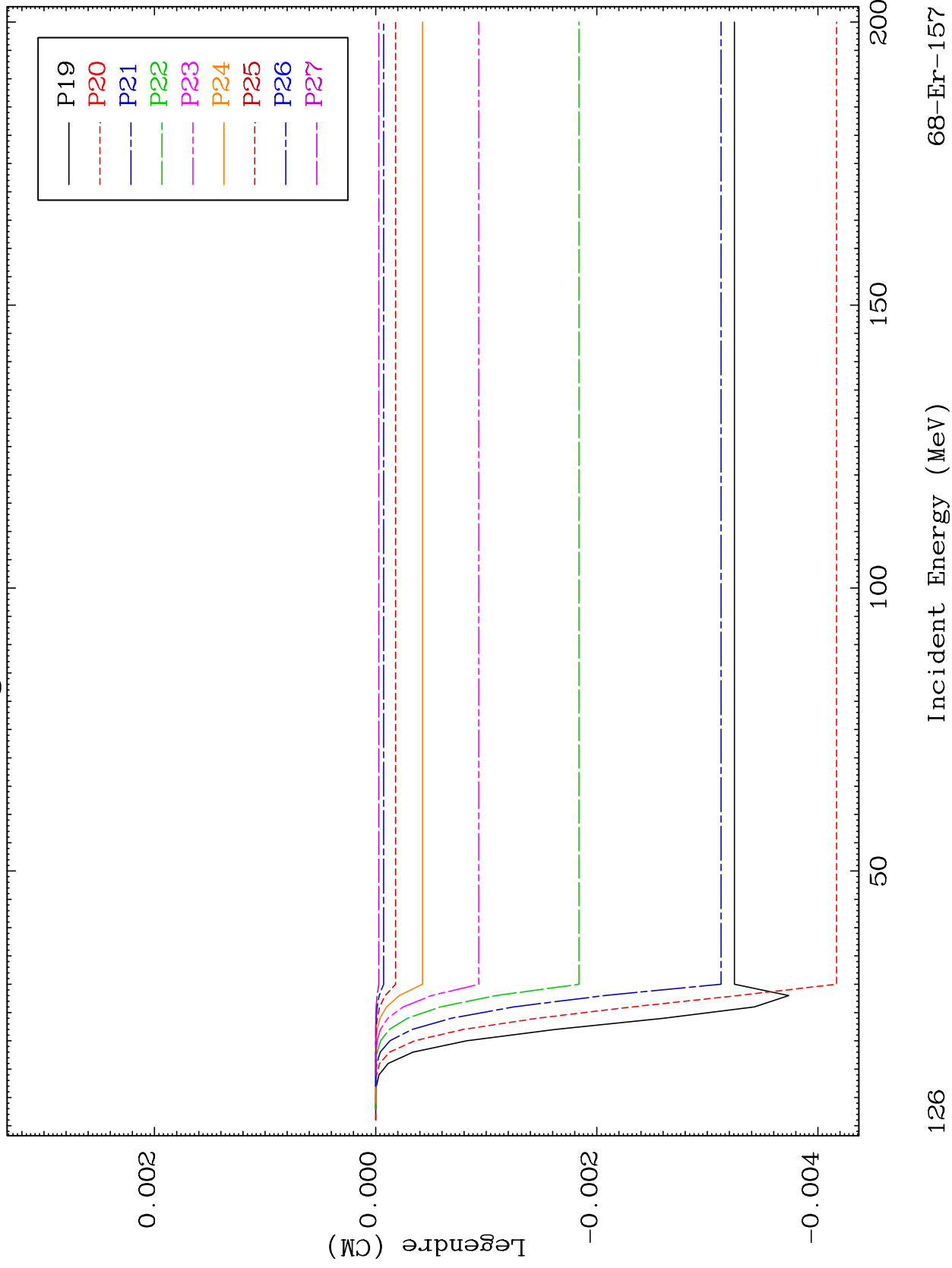
Incident Energy (MeV)

125

MAT 6810

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

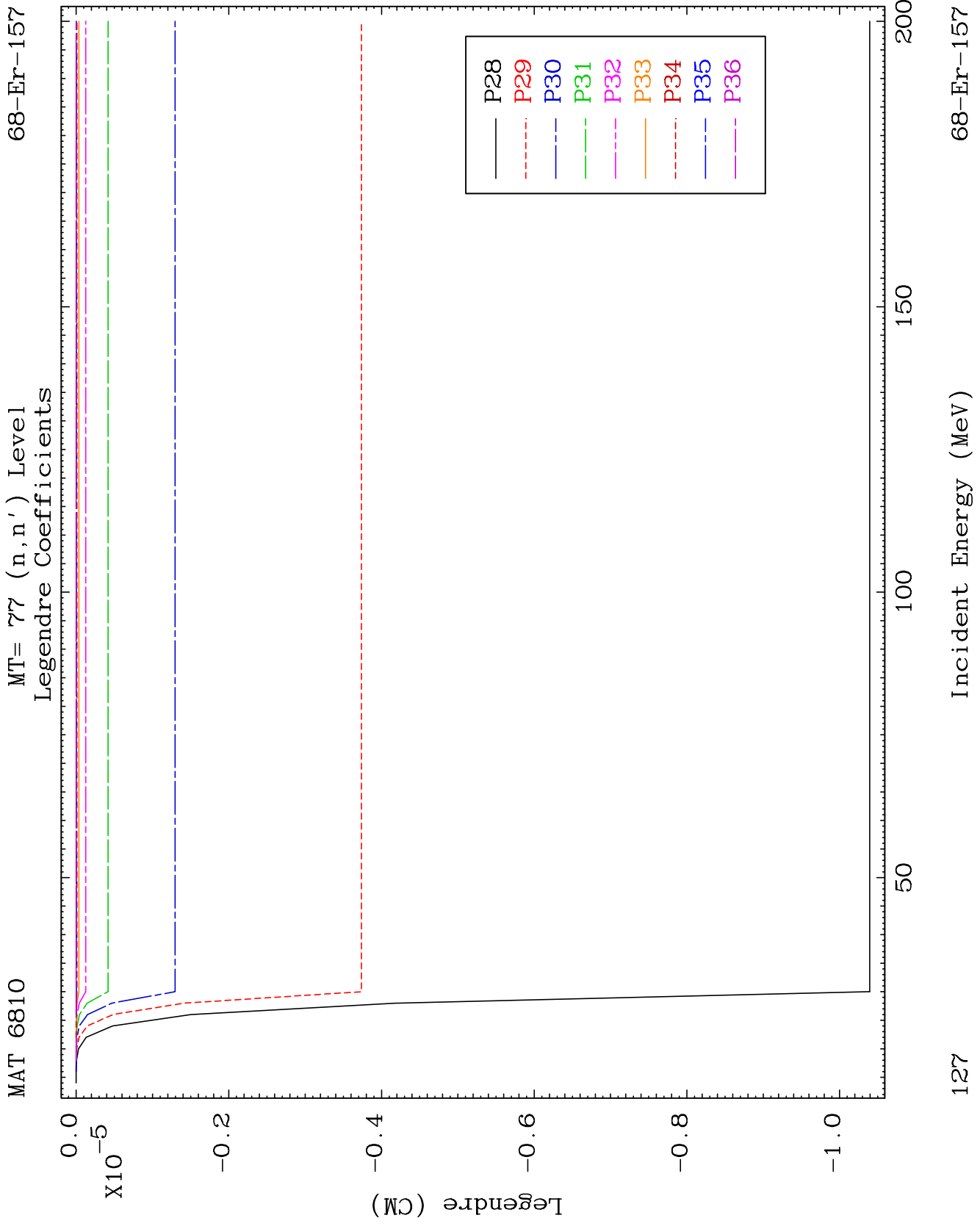
68-Er-157



126

Incident Energy (MeV)

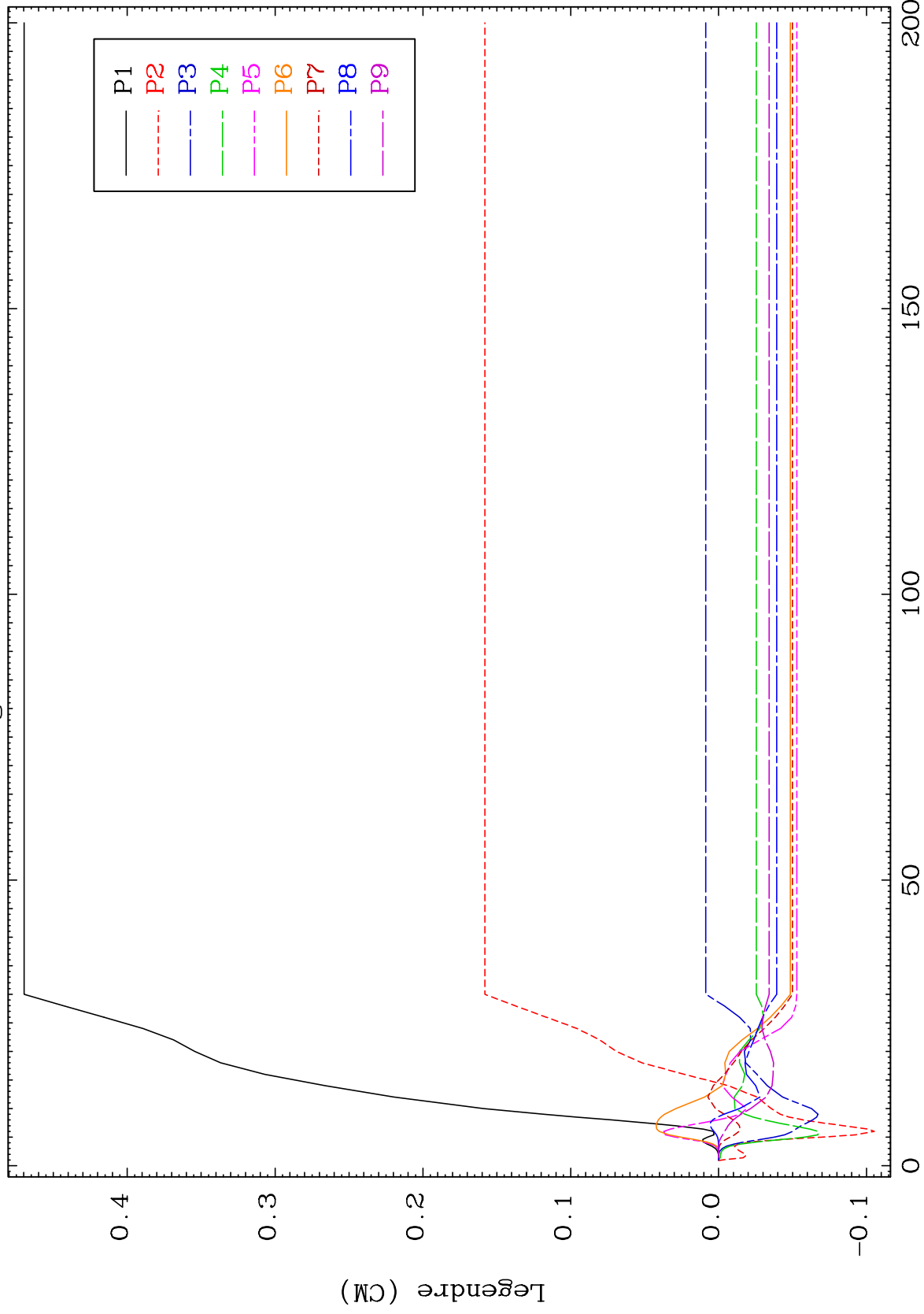
68-Er-157



MAT 6810

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

68-Er-157



128

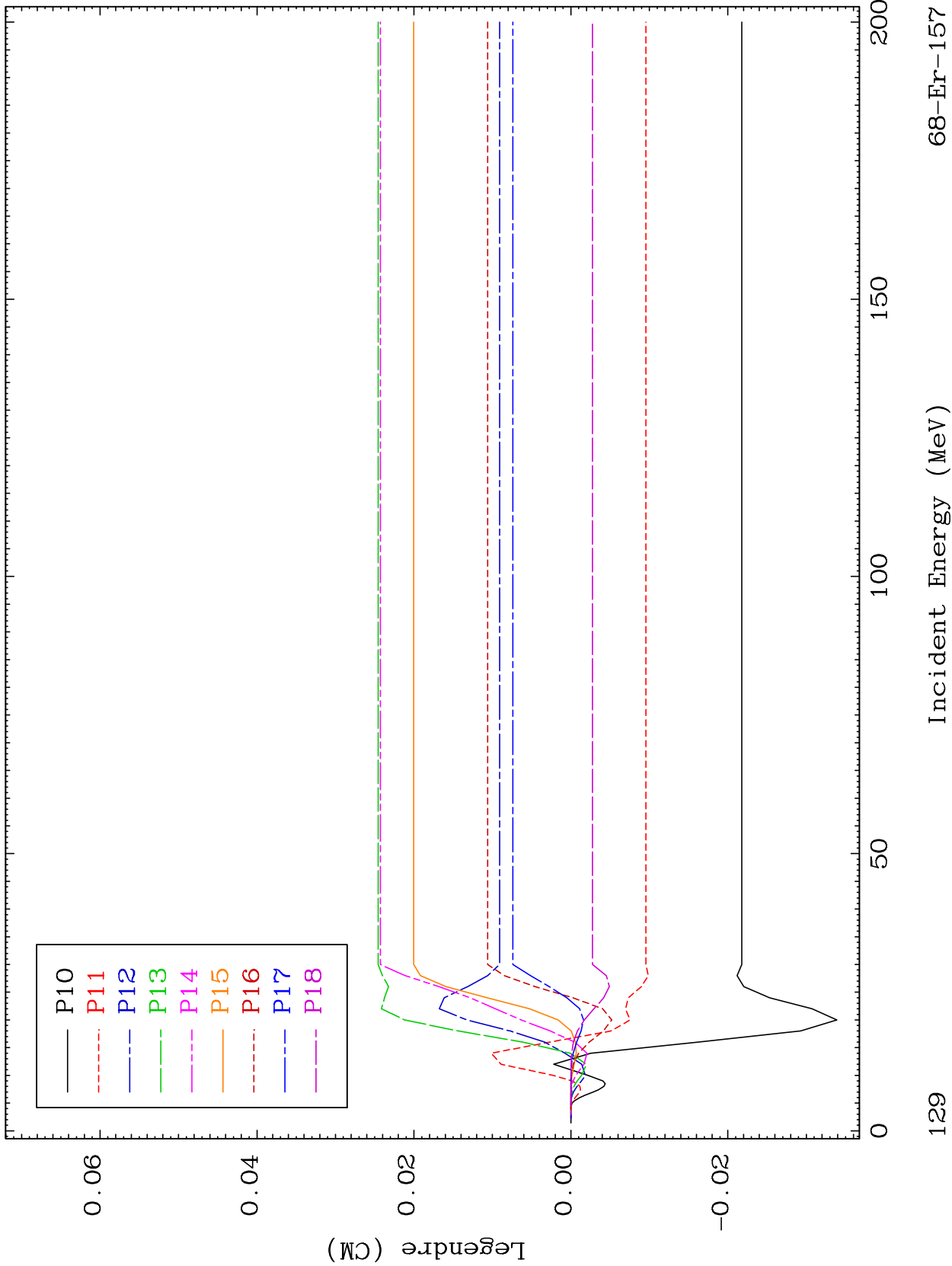
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



129

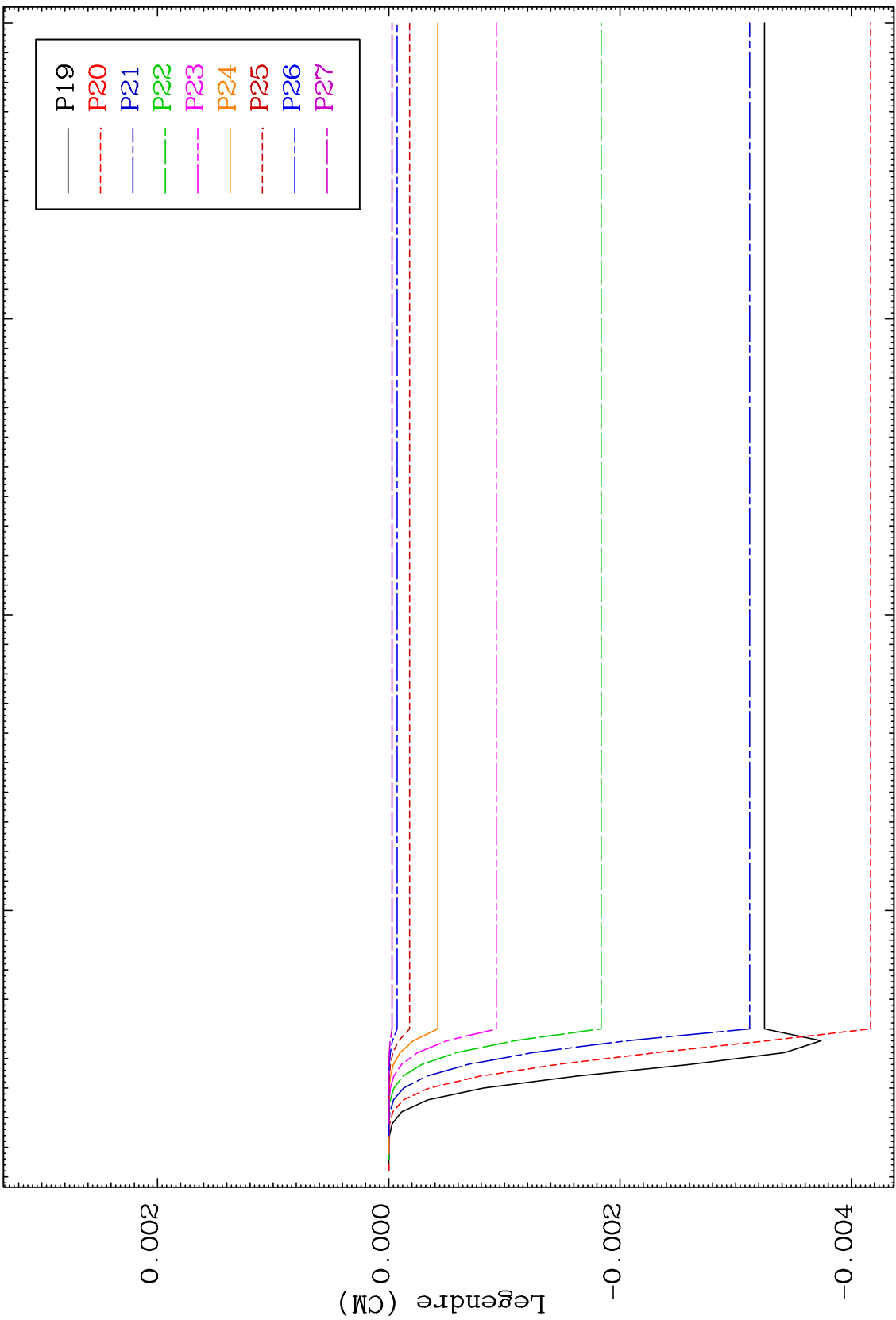
Incident Energy (MeV)

68-Er-157

MAT 6810

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

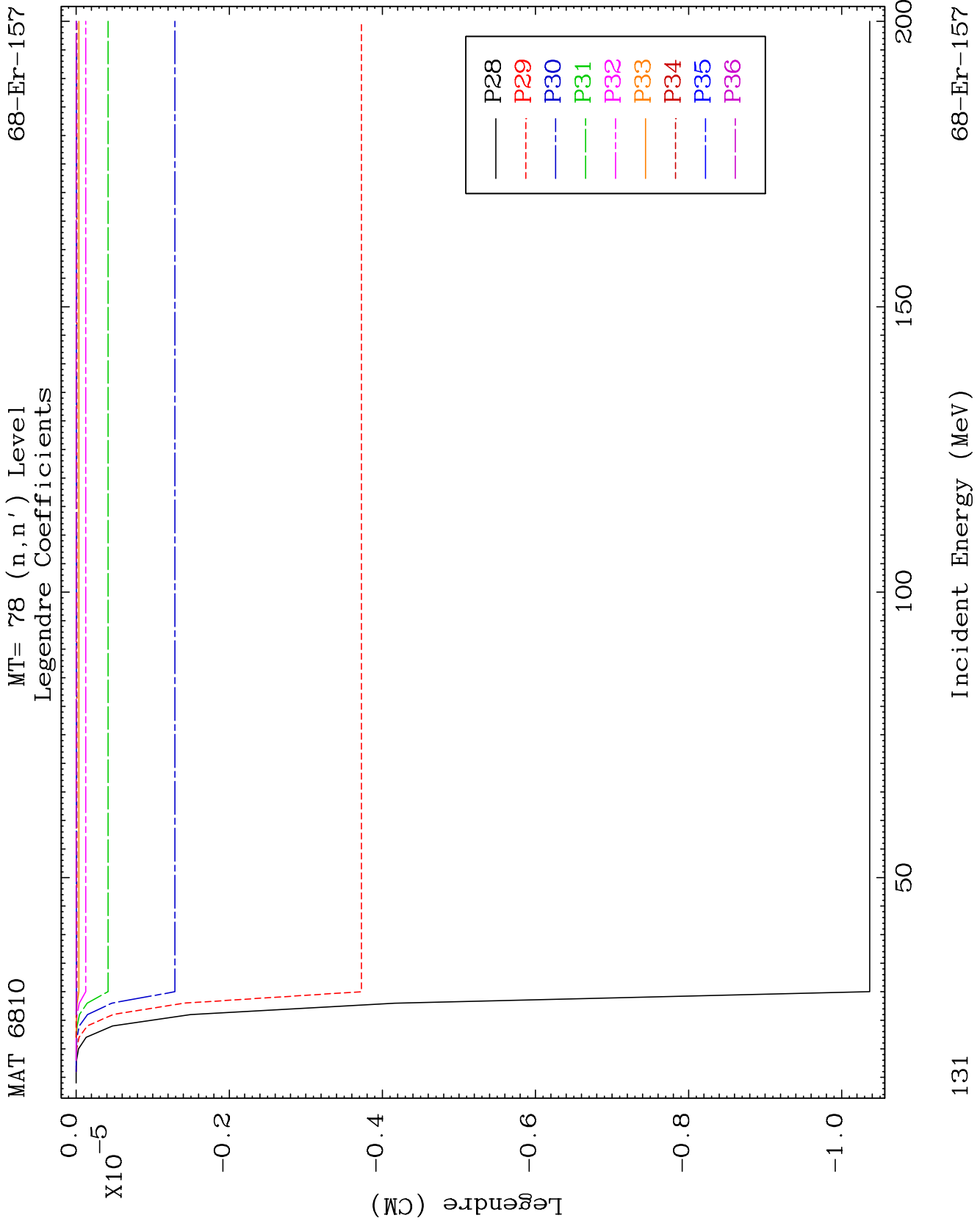
68-Er-157

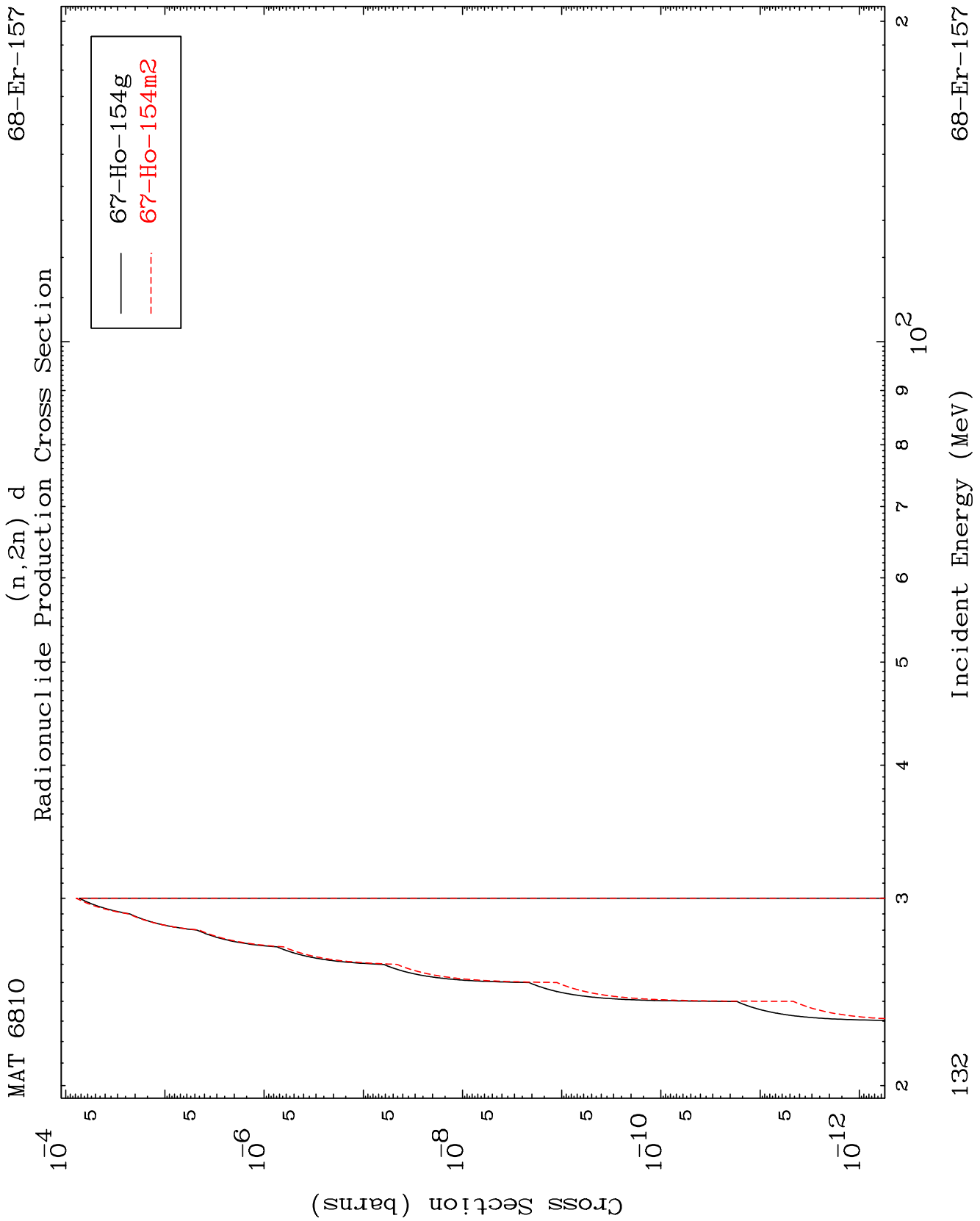


130

Incident Energy (MeV)

68-Er-157



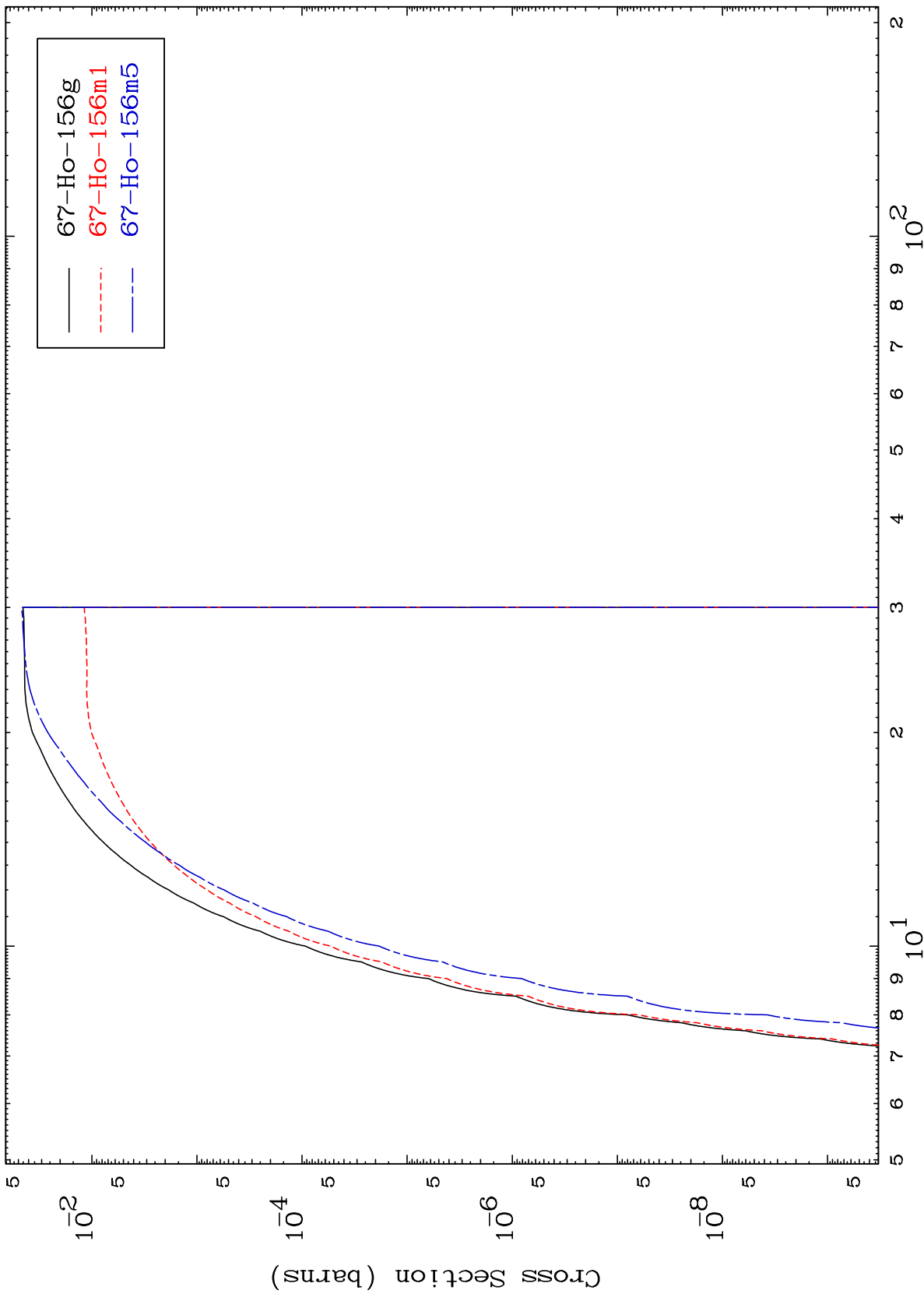


MAT 6810

(n,n') p

68-Er-157

Radionuclide Production Cross Section

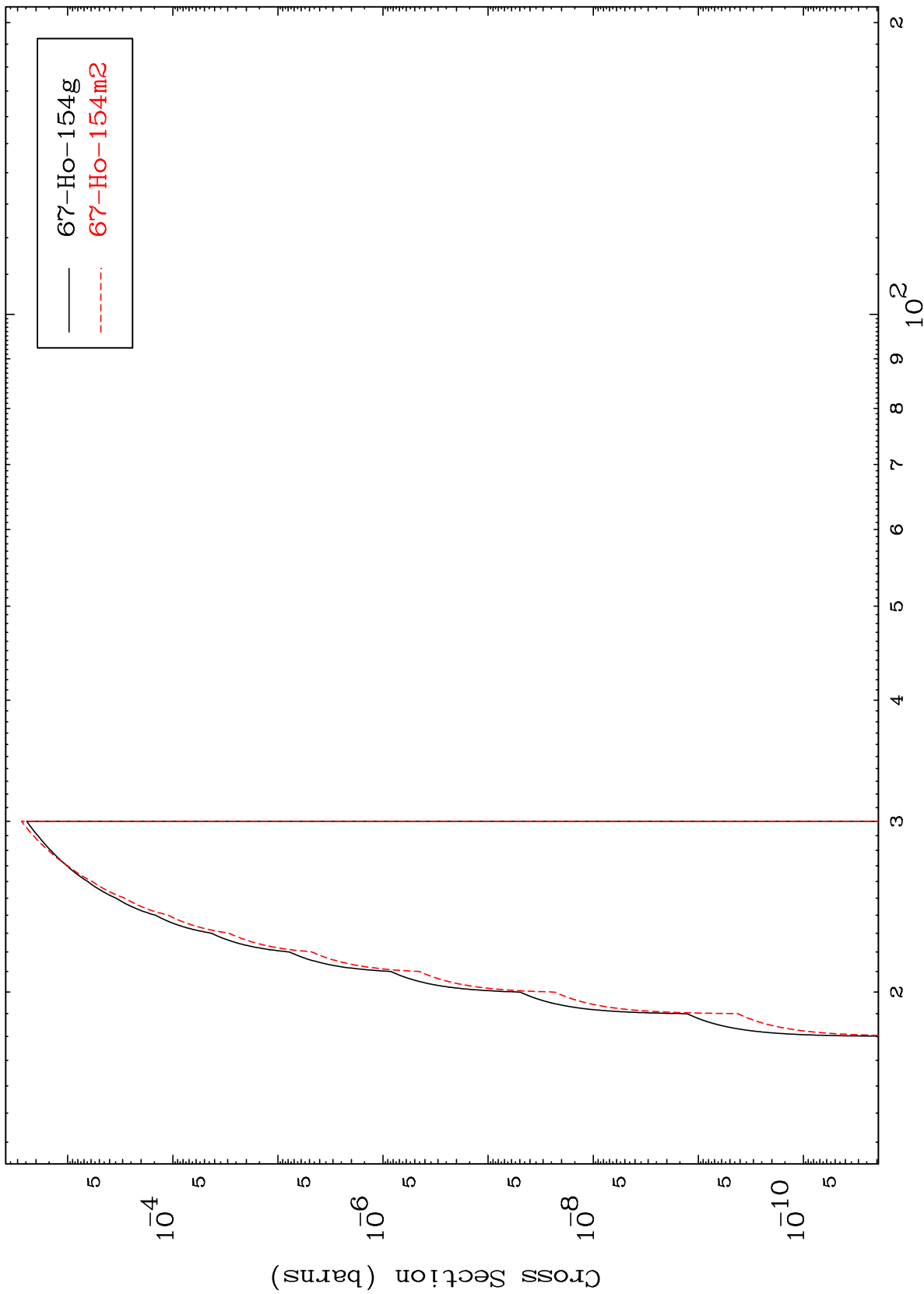


133

Incident Energy (MeV)

68-Er-157

Radionuclide Production Cross Section

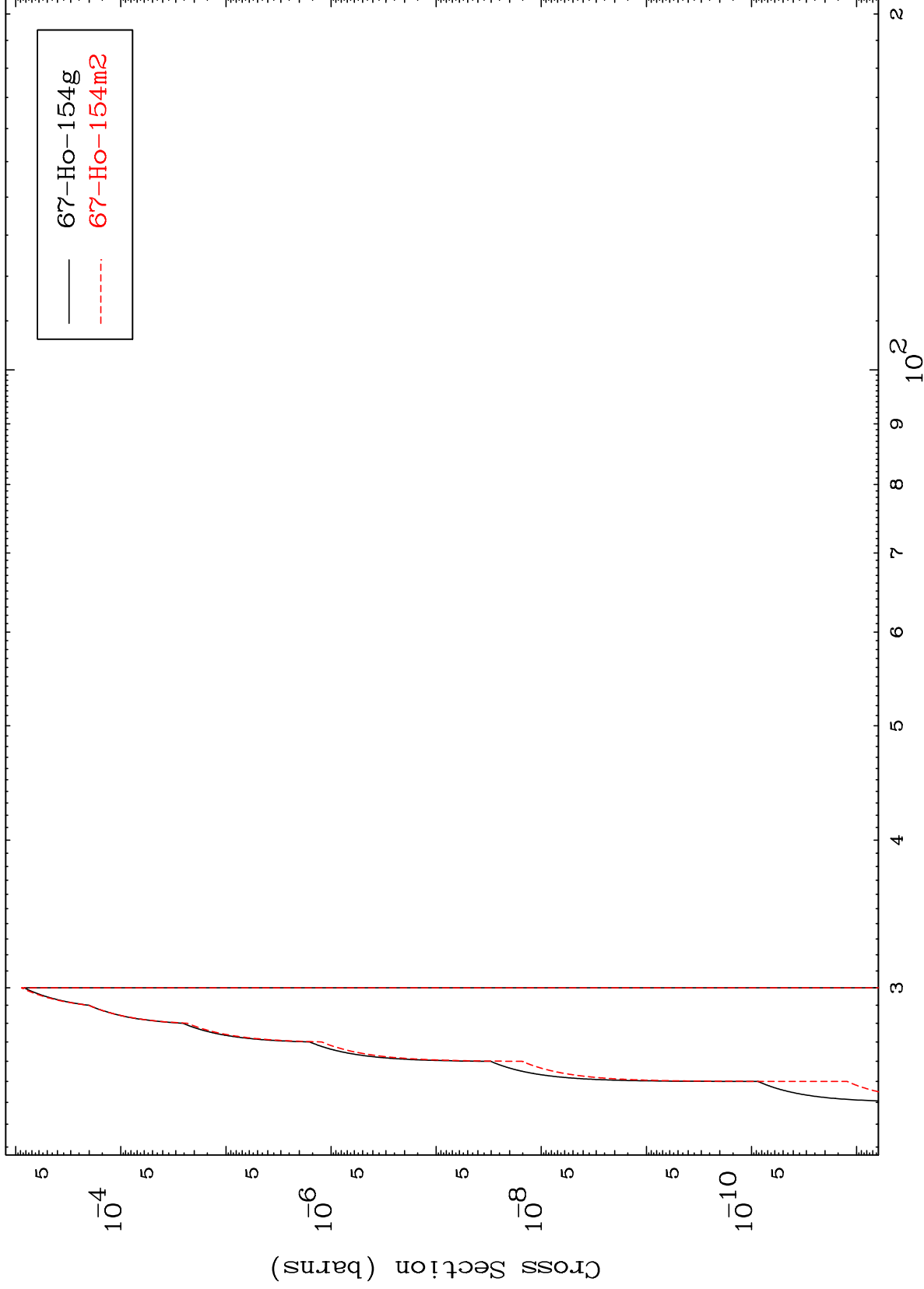


MAT 6810

(n,3n) p

68-Er-157

Radionuclide Production Cross Section



135

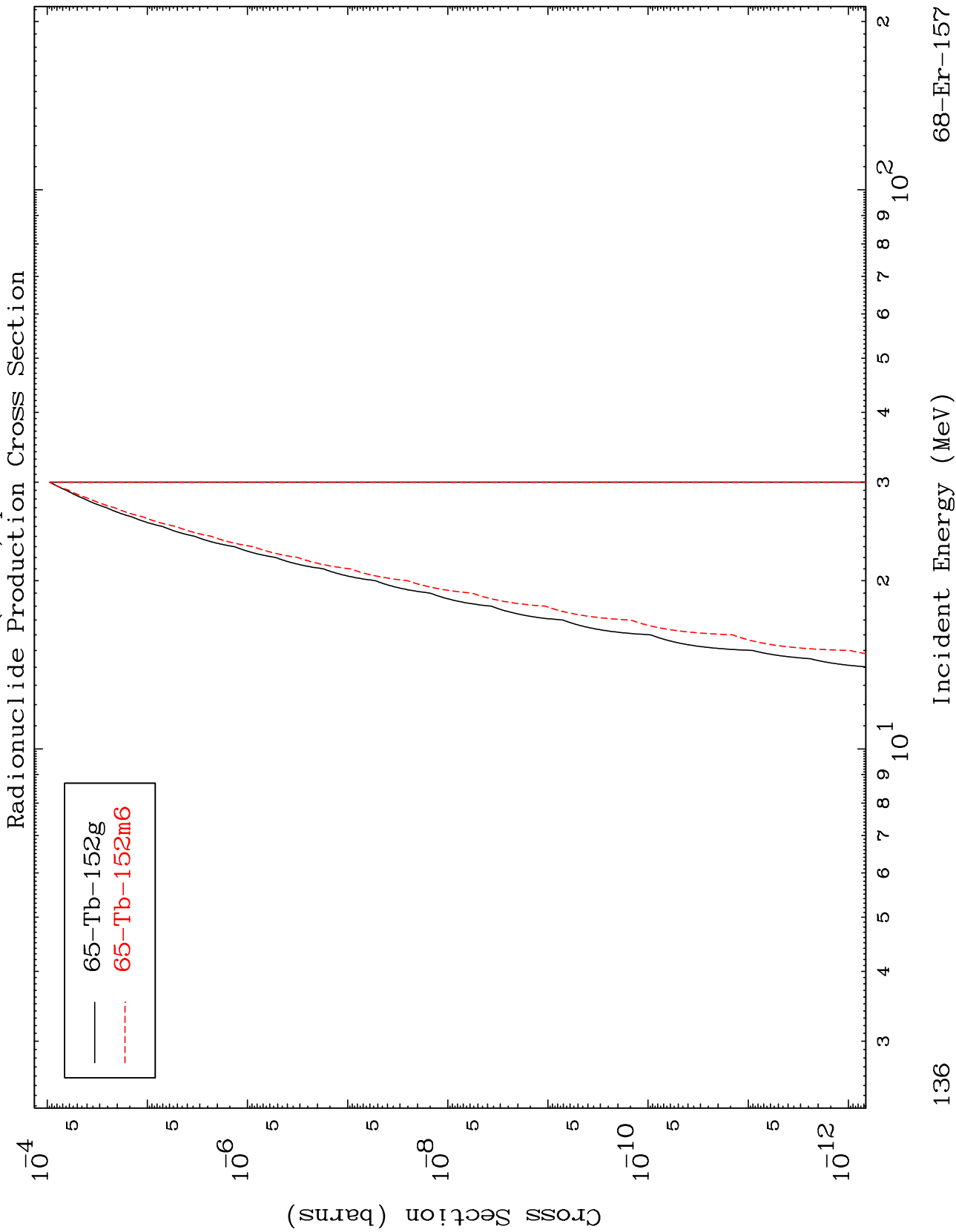
Incident Energy (MeV)

68-Er-157

MAT 6810

(n,n') p α

68-Er-157



65-Tb-152g
65-Tb-152m6

136

Incident Energy (MeV)

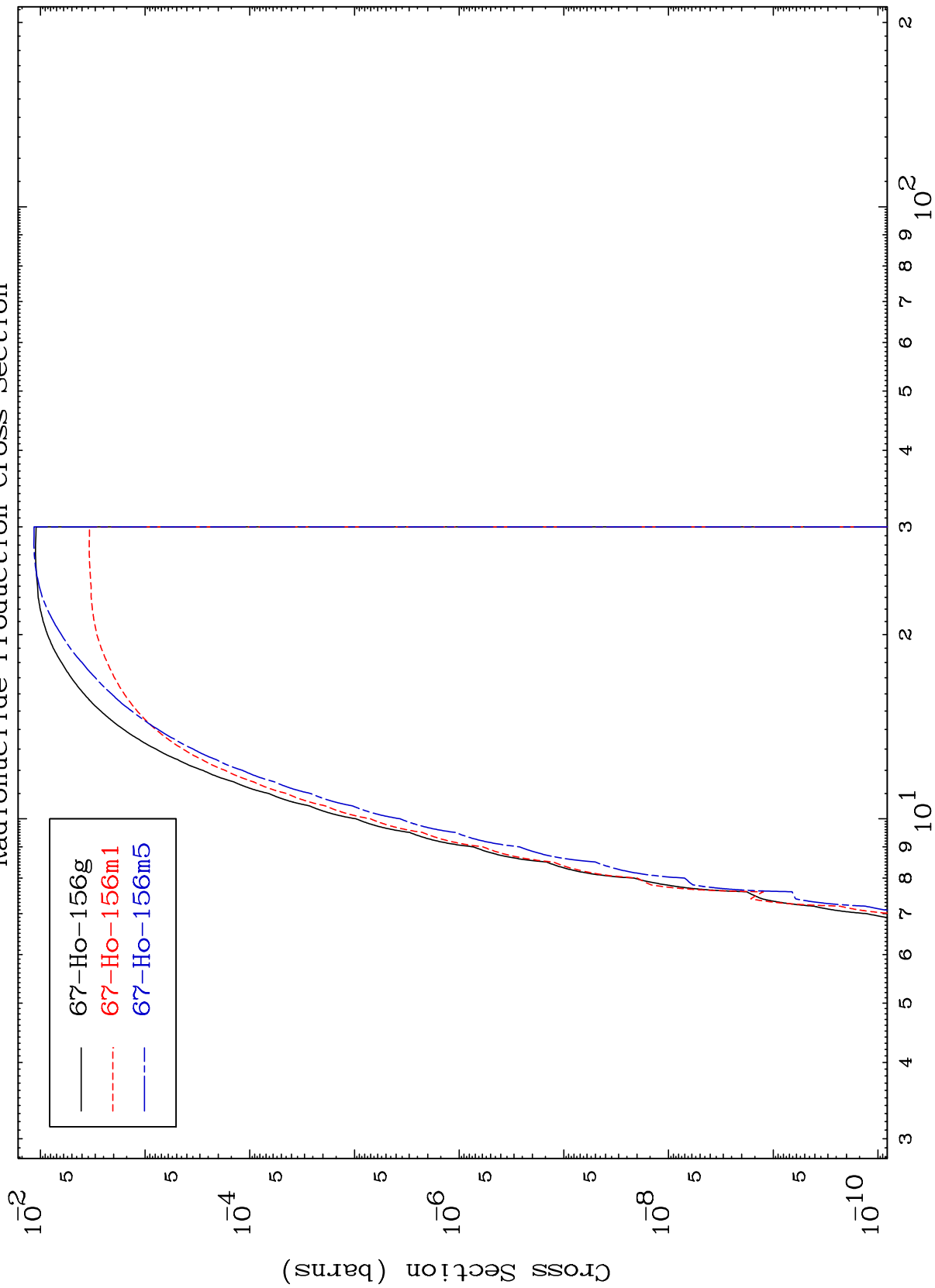
68-Er-157

MAT 6810

(n,d)

68-Er-157

Radionuclide Production Cross Section



137

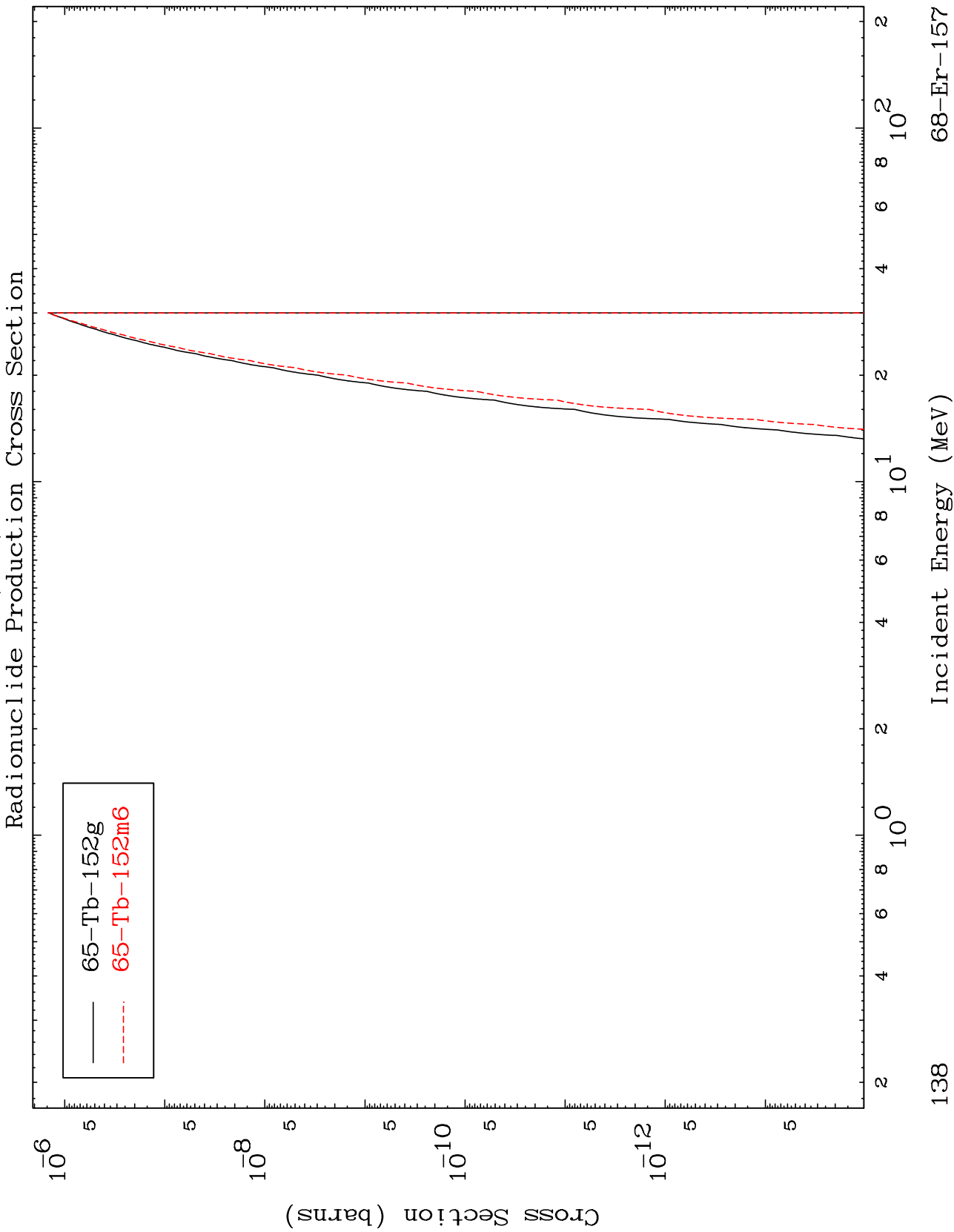
Incident Energy (MeV)

68-Er-157

MAT 6810

(n,d) α

68-Er-157



138

68-Er-157