

Program EVALPLOT
(Version 2021-1)

by

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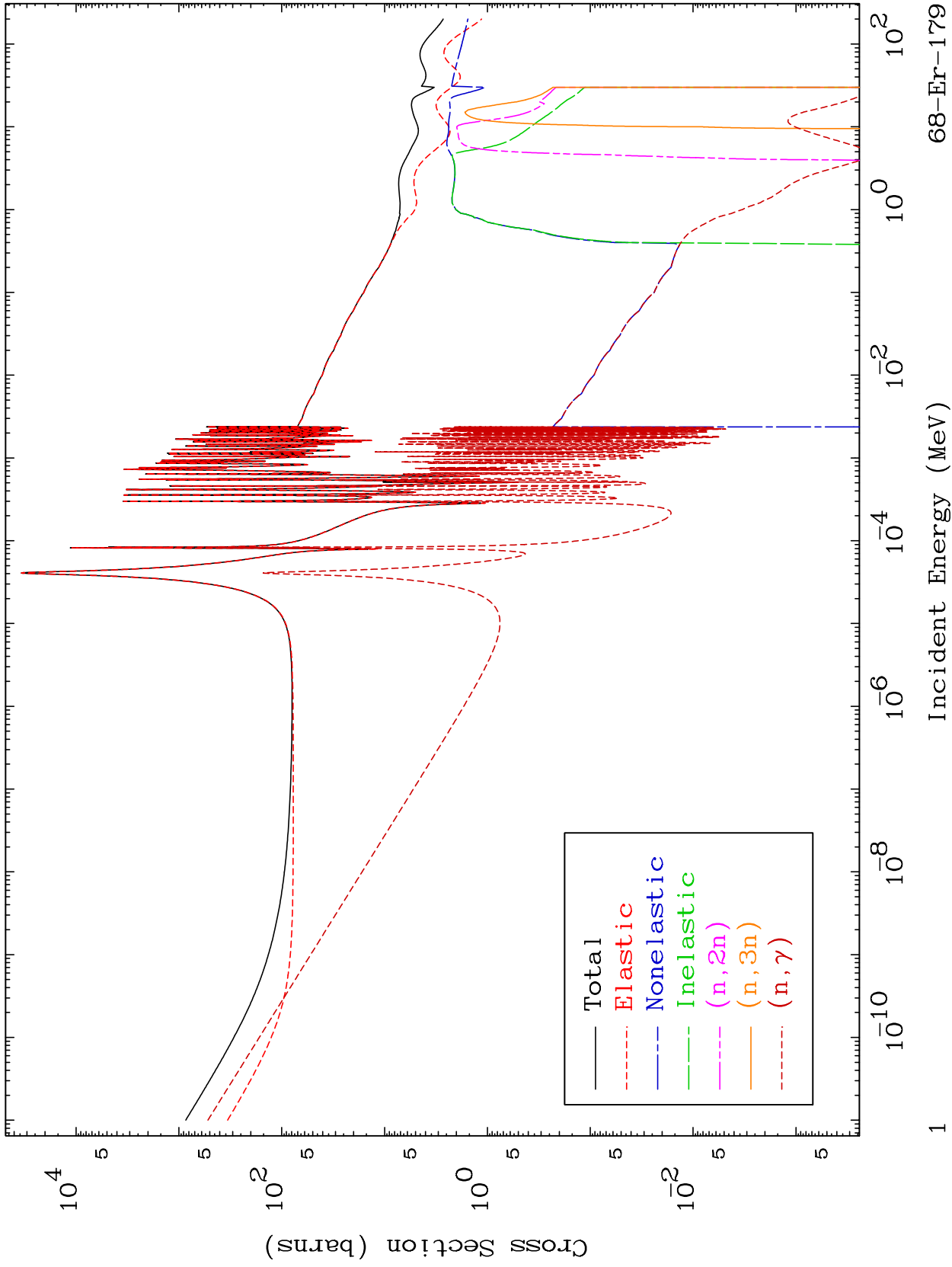
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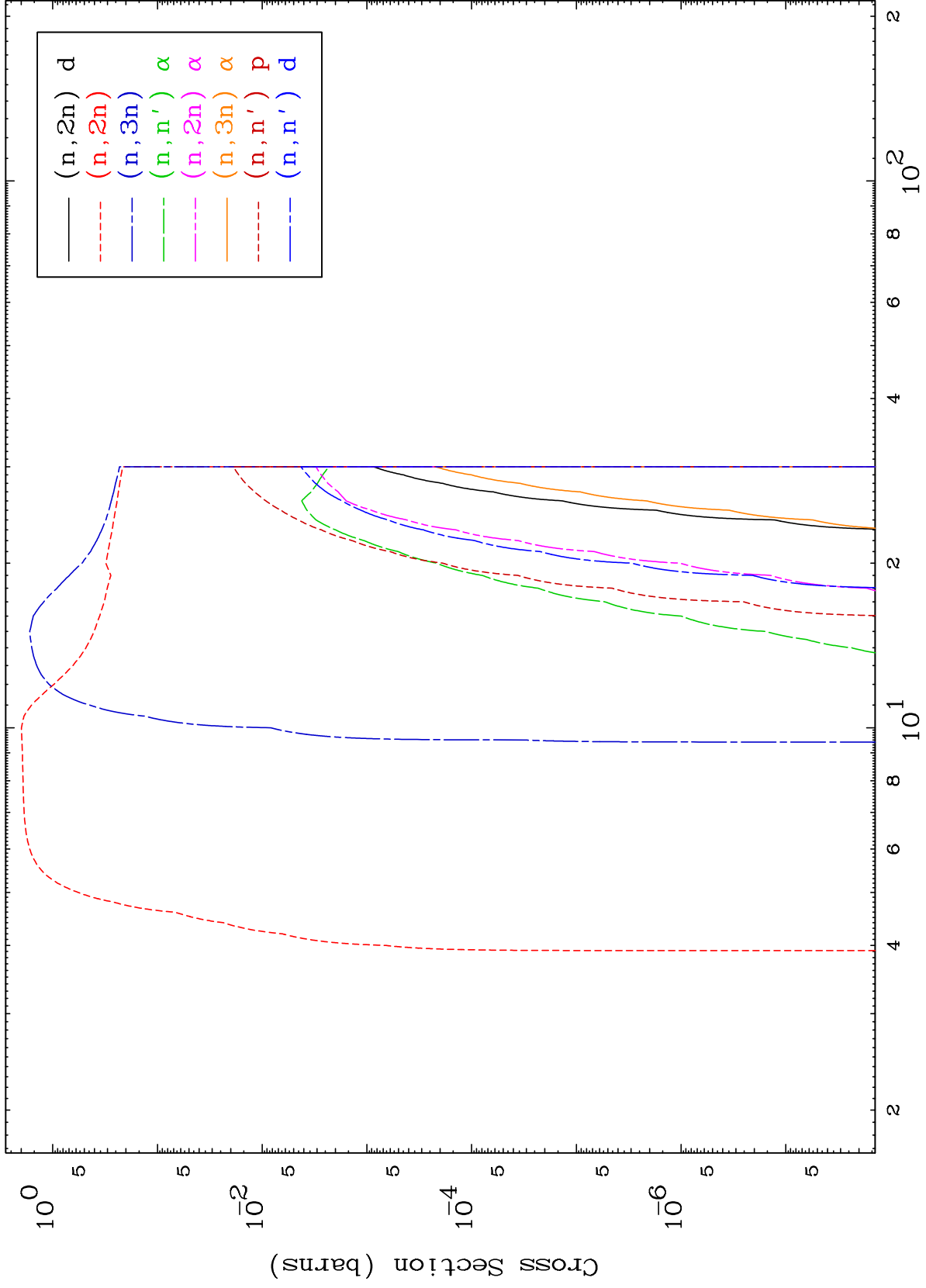
Press Mouse Button to Start

MAT 6876

Neutron Major
293 Kelvin Cross Sections

68-Er-179

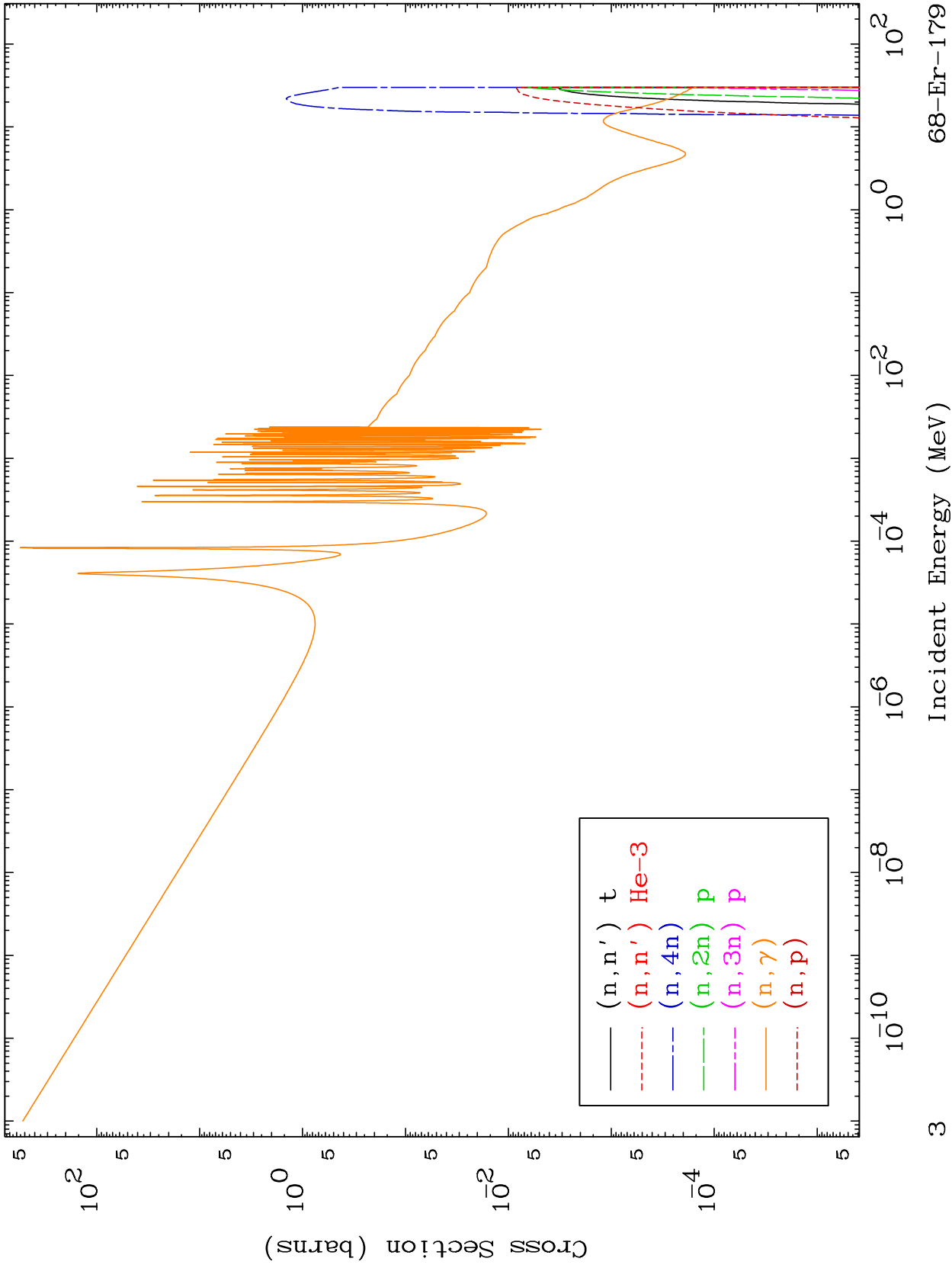




MAT 6876

Neutron Absorption
293 Kelvin Cross Sections

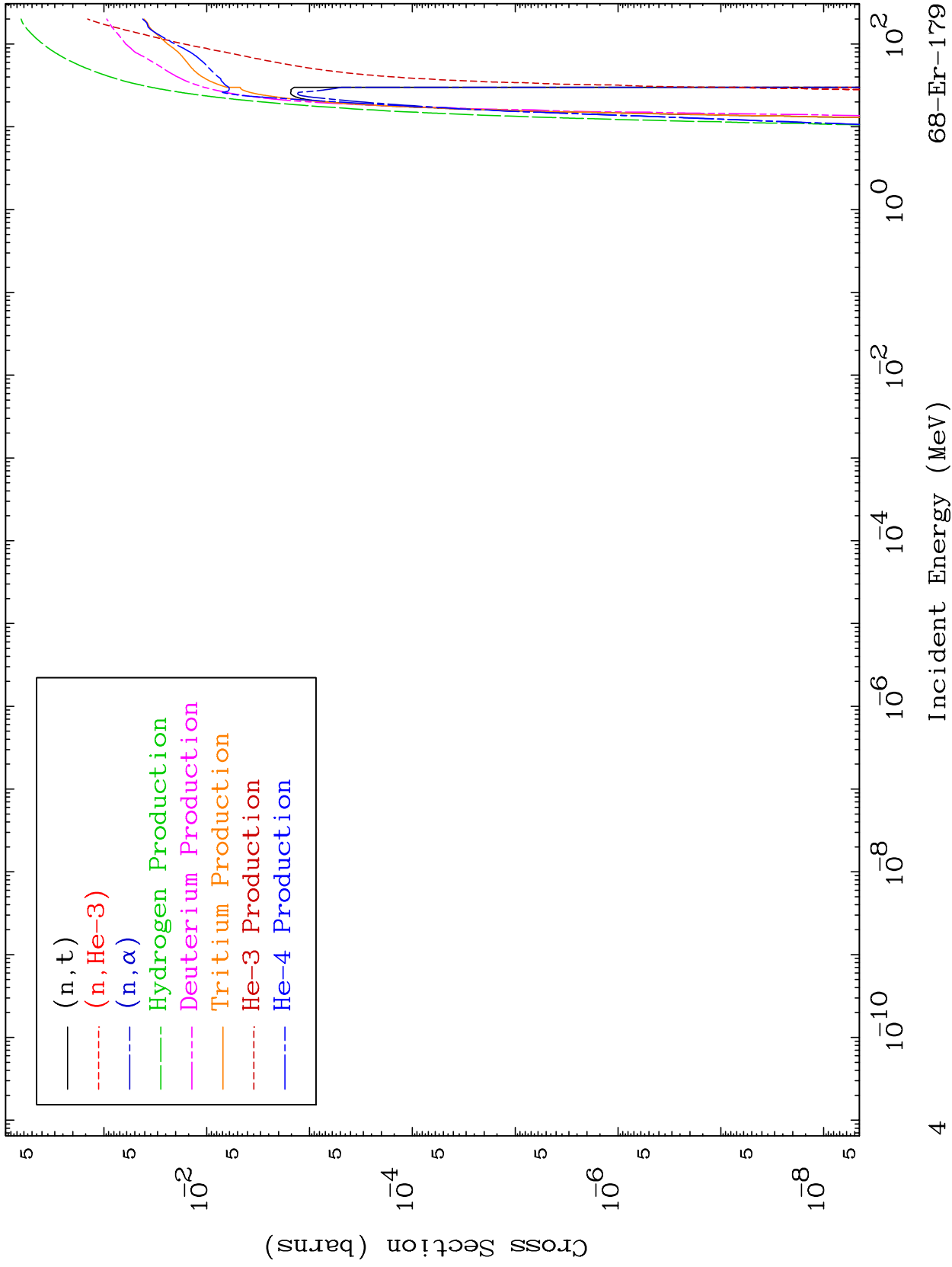
68-Er-179

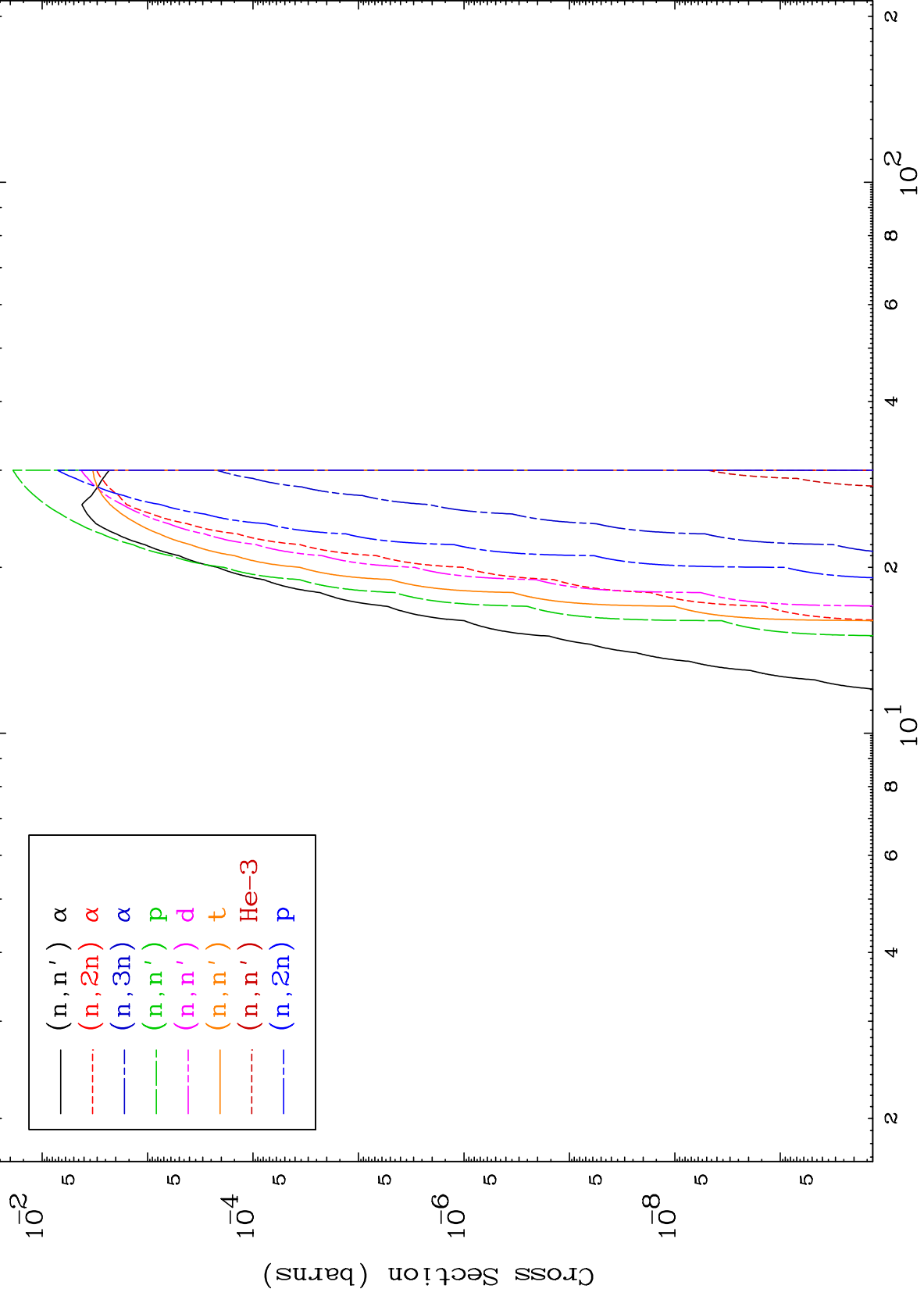


MAT 6876

Neutron Absorption
293 Kelvin Cross Sections

68-Er-179

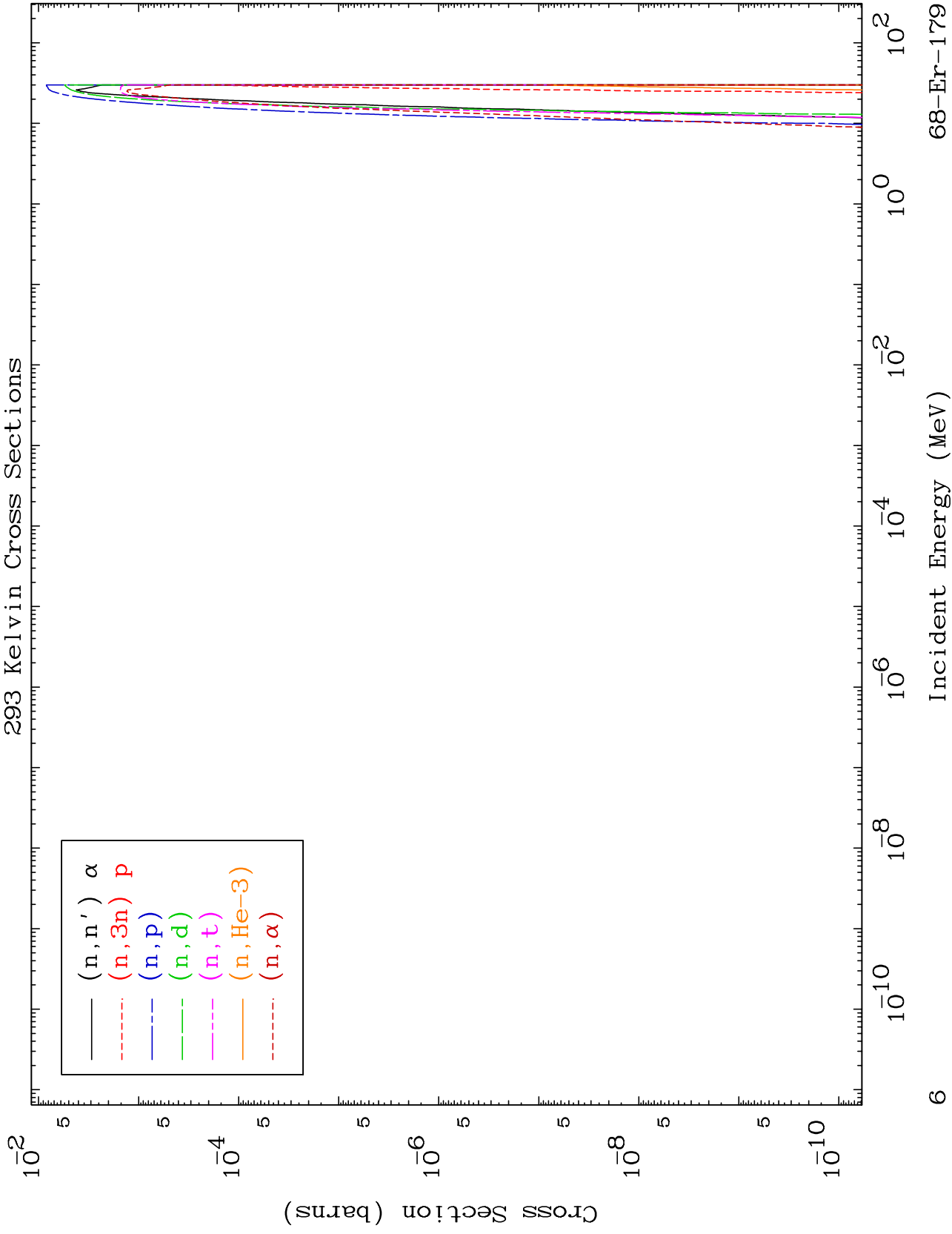


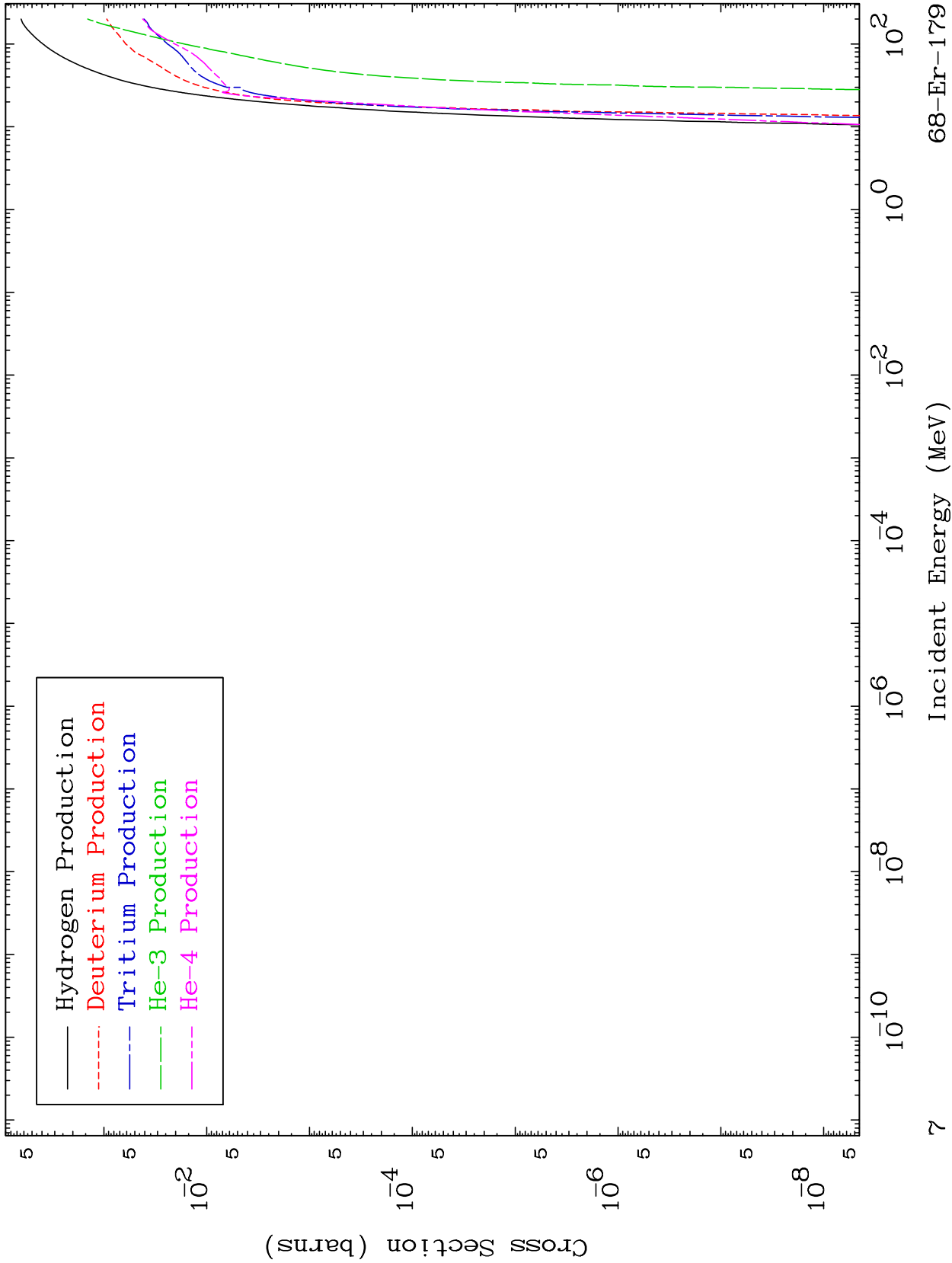


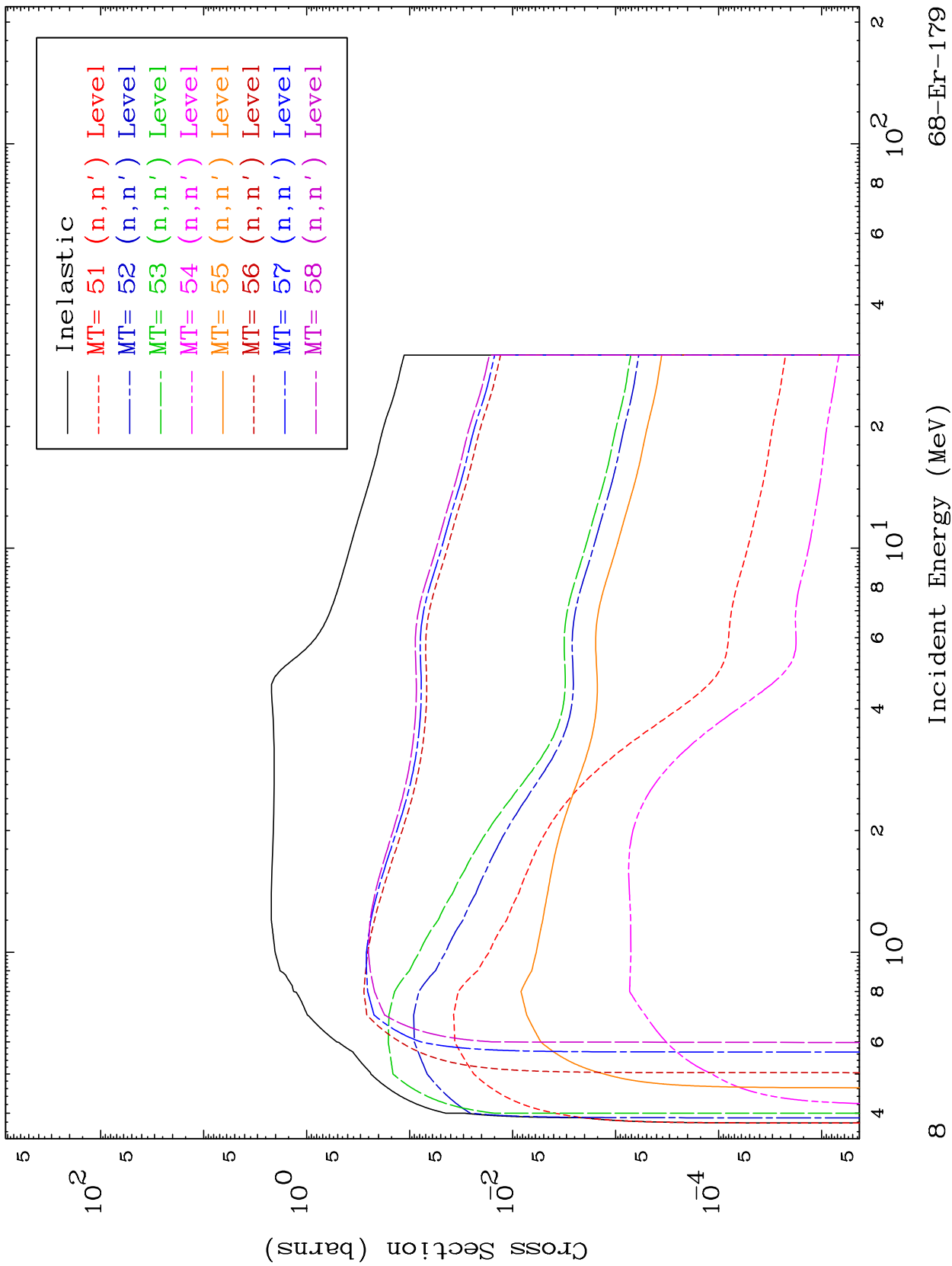
MAT 6876

Charged Particle
293 Kelvin Cross Sections

68-Er-179





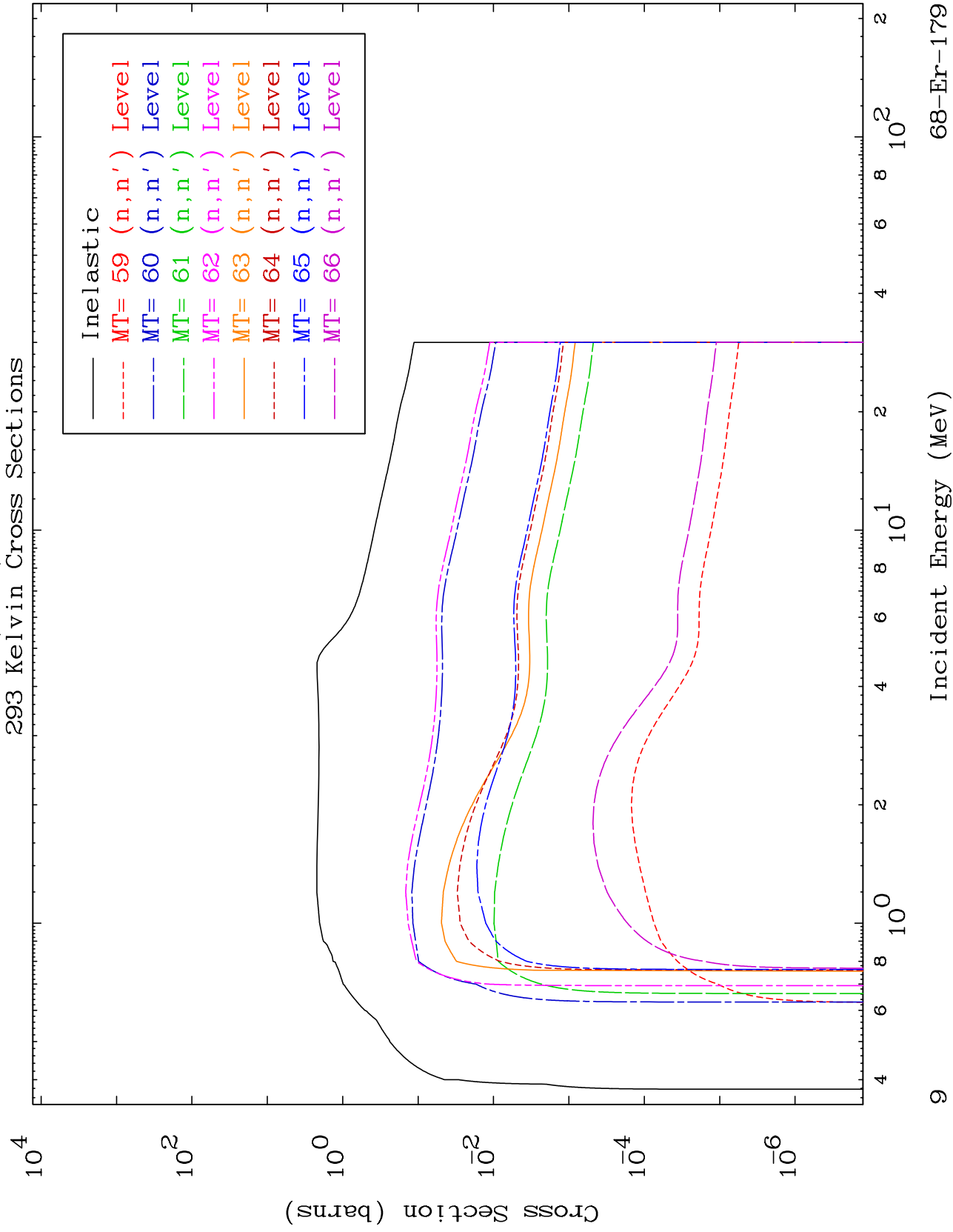


MAT 6876

(n,n') Levels

68-Er-179

293 Kelvin Cross Sections



9

Incident Energy (MeV)

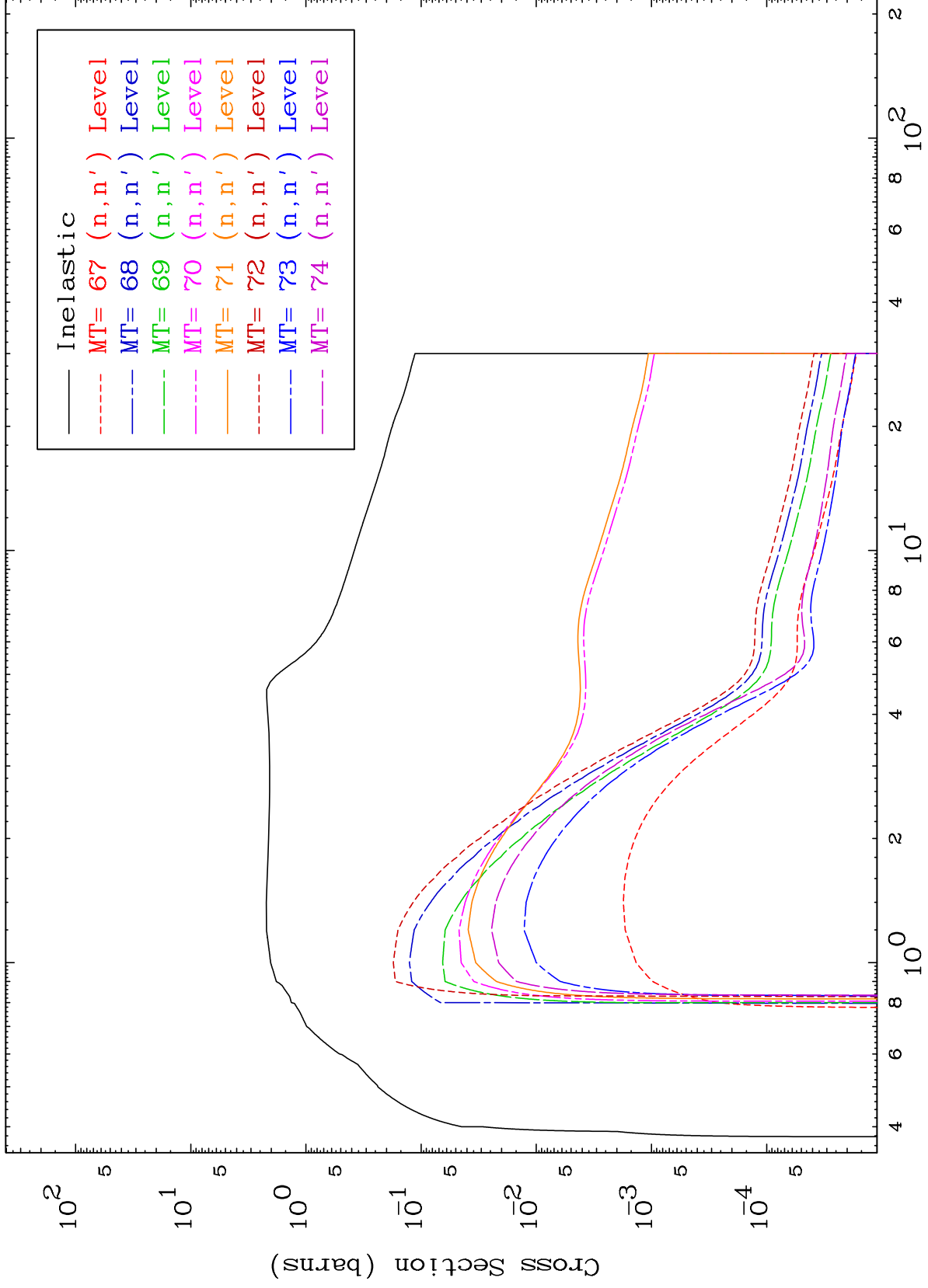
68-Er-179

MAT 6876

(n,n') Levels

68-Er-179

293 Kelvin Cross Sections

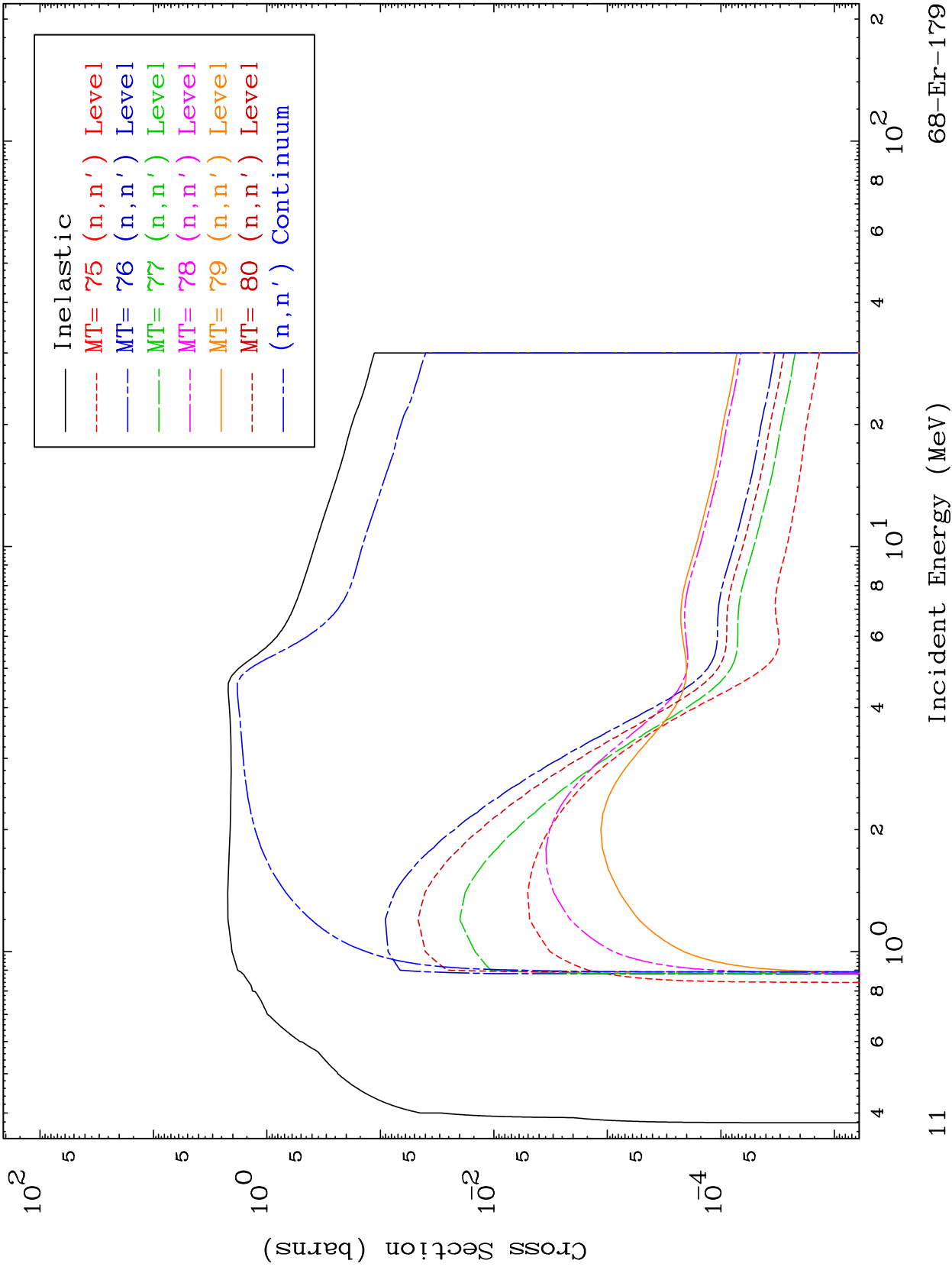


10

Incident Energy (MeV)

68-Er-179

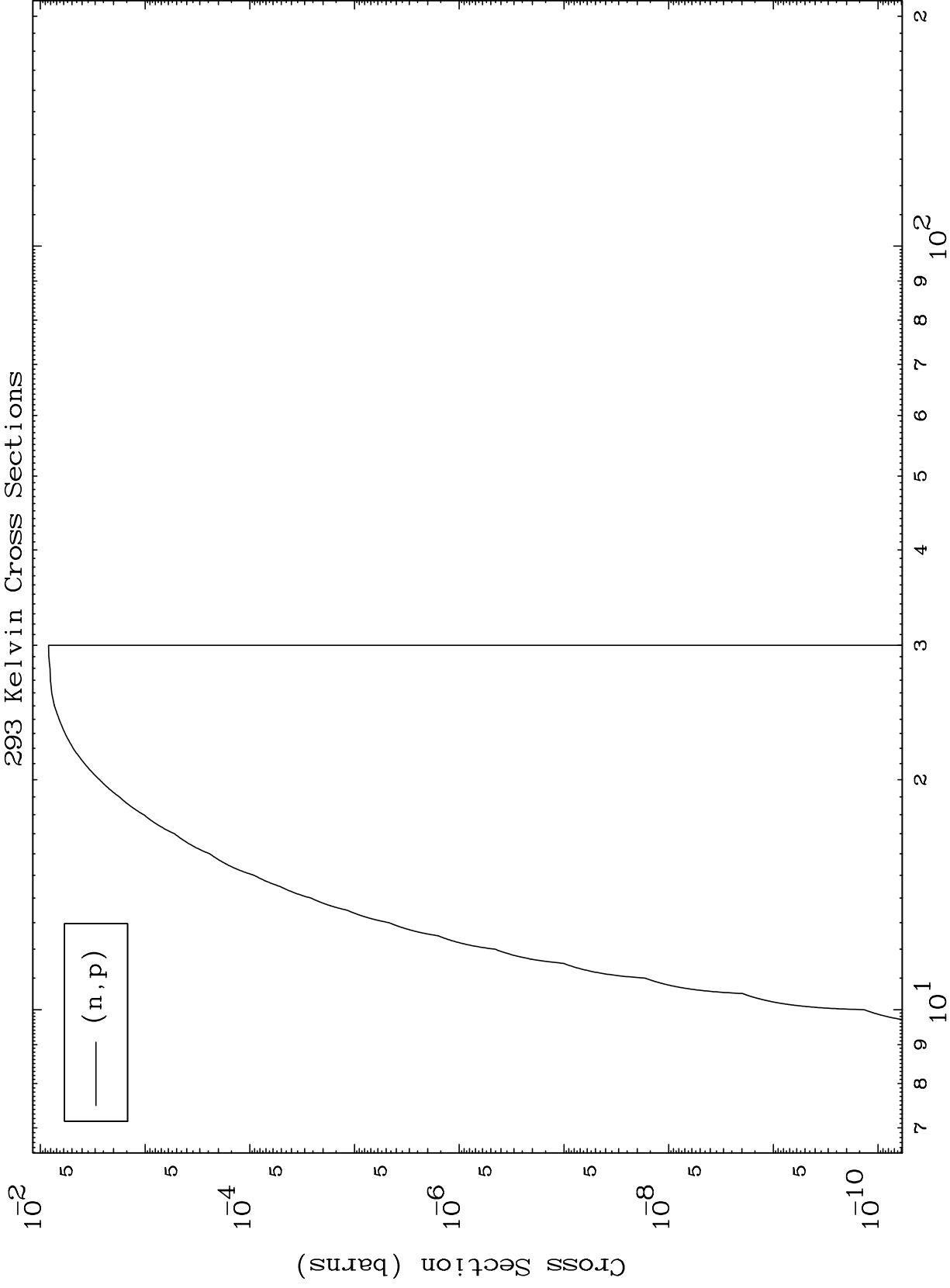
293 Kelvin Cross Sections



MAT 6876

(n,p) Levels
293 Kelvin Cross Sections

68-Er-179



12

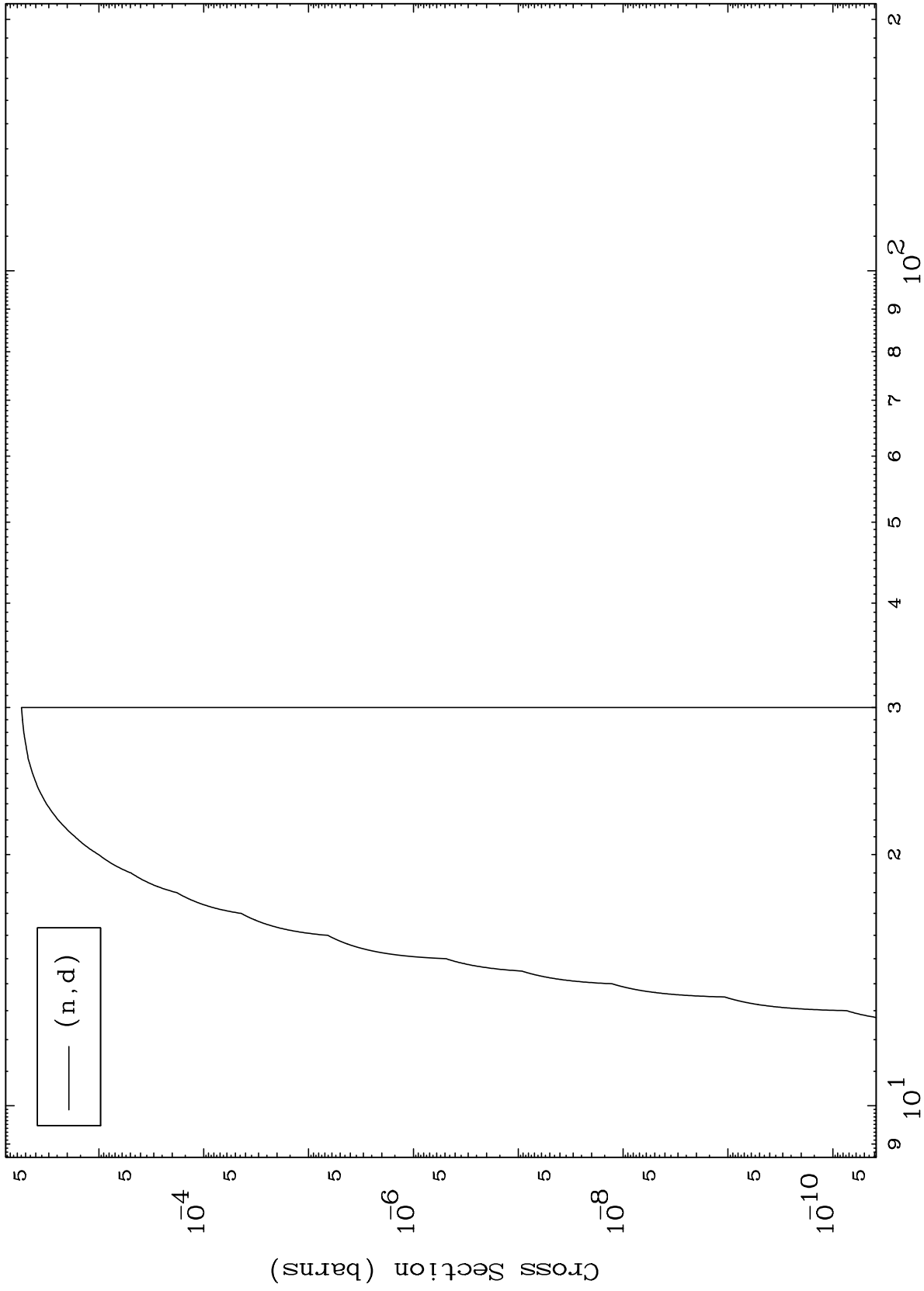
Incident Energy (MeV)

68-Er-179

MAT 6876

(n,d) Levels
293 Kelvin Cross Sections

68-Er-179



Incident Energy (MeV)

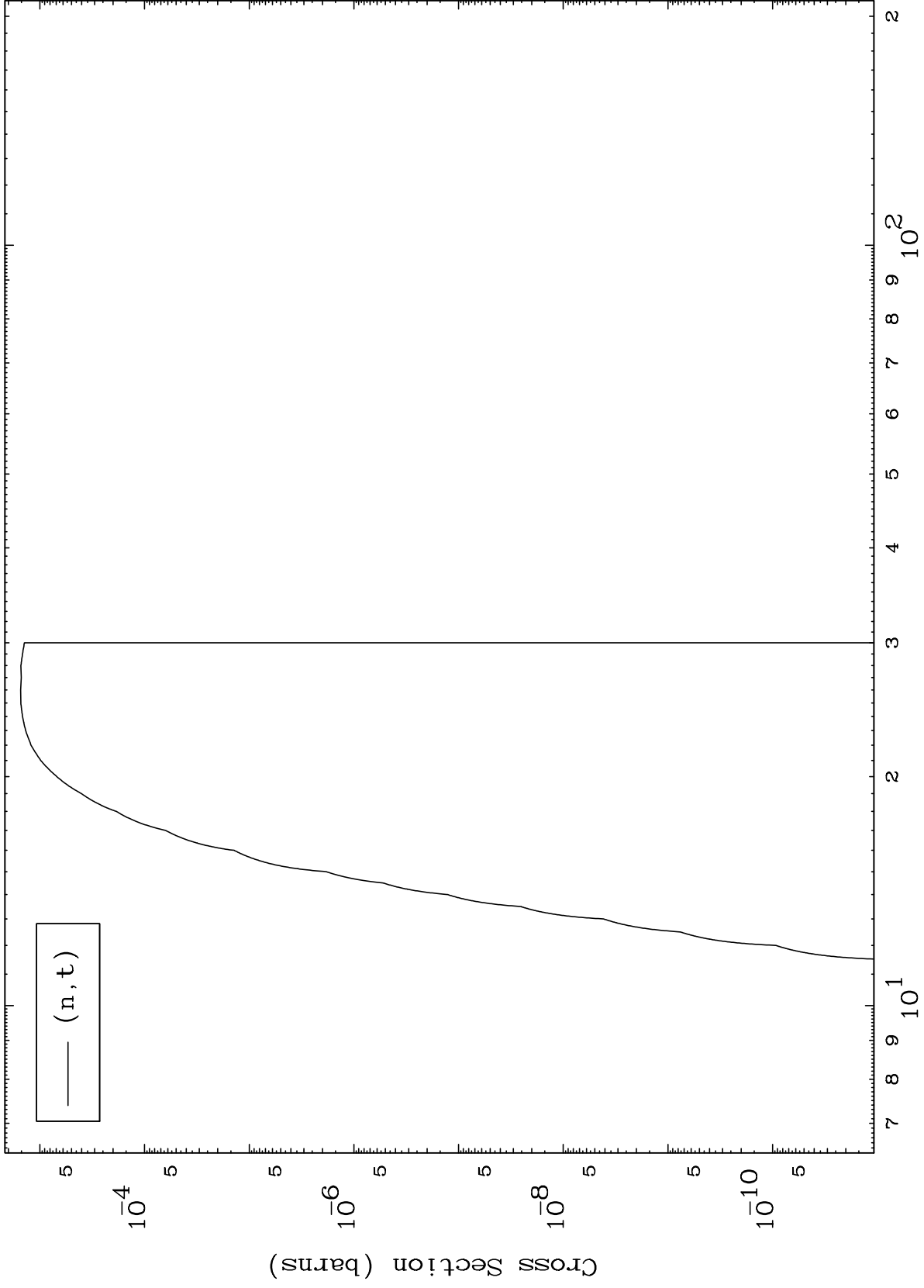
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13

MAT 6876

(n,t) Levels
293 Kelvin Cross Sections

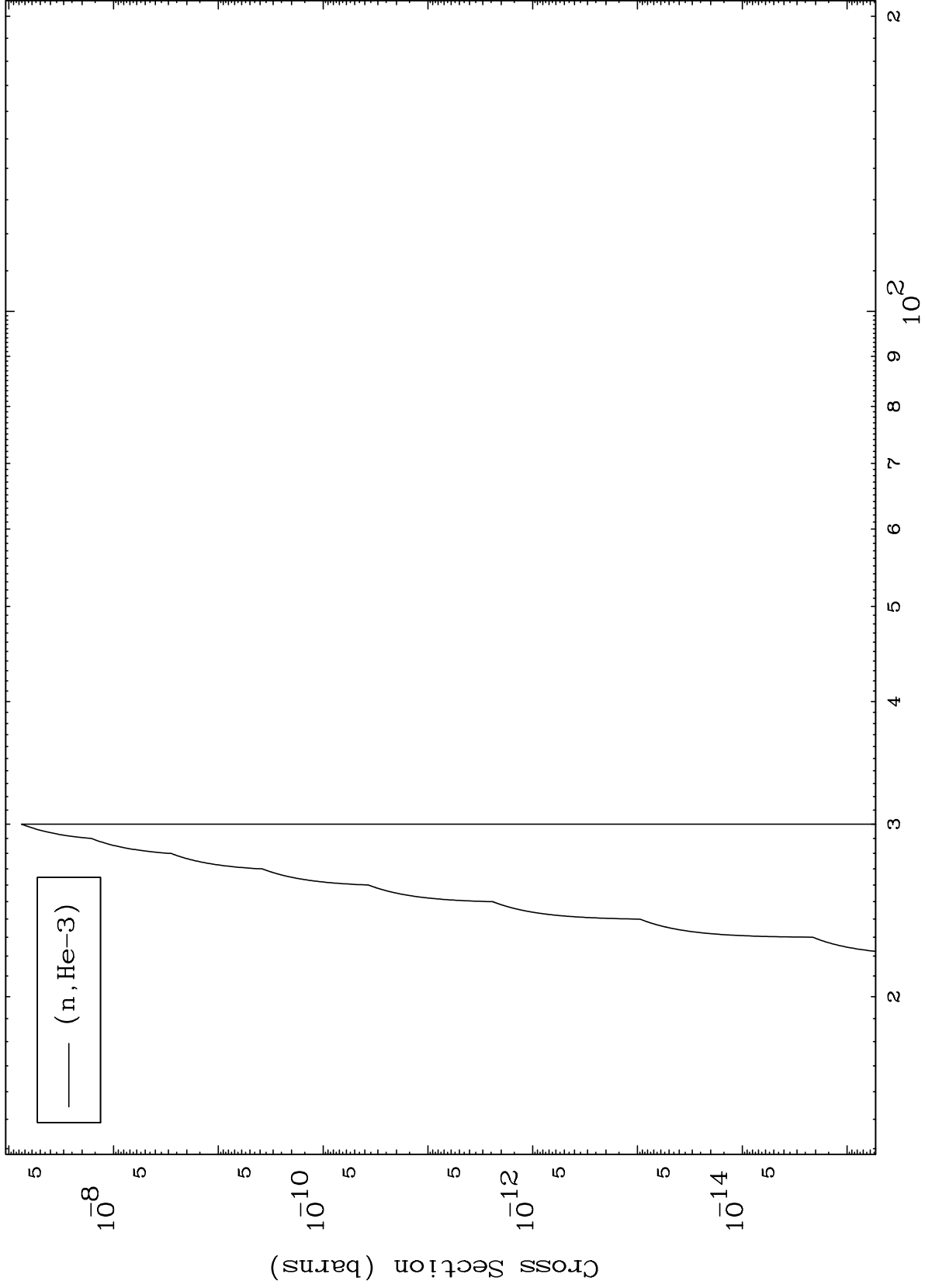
68-Er-179



14

Incident Energy (MeV)

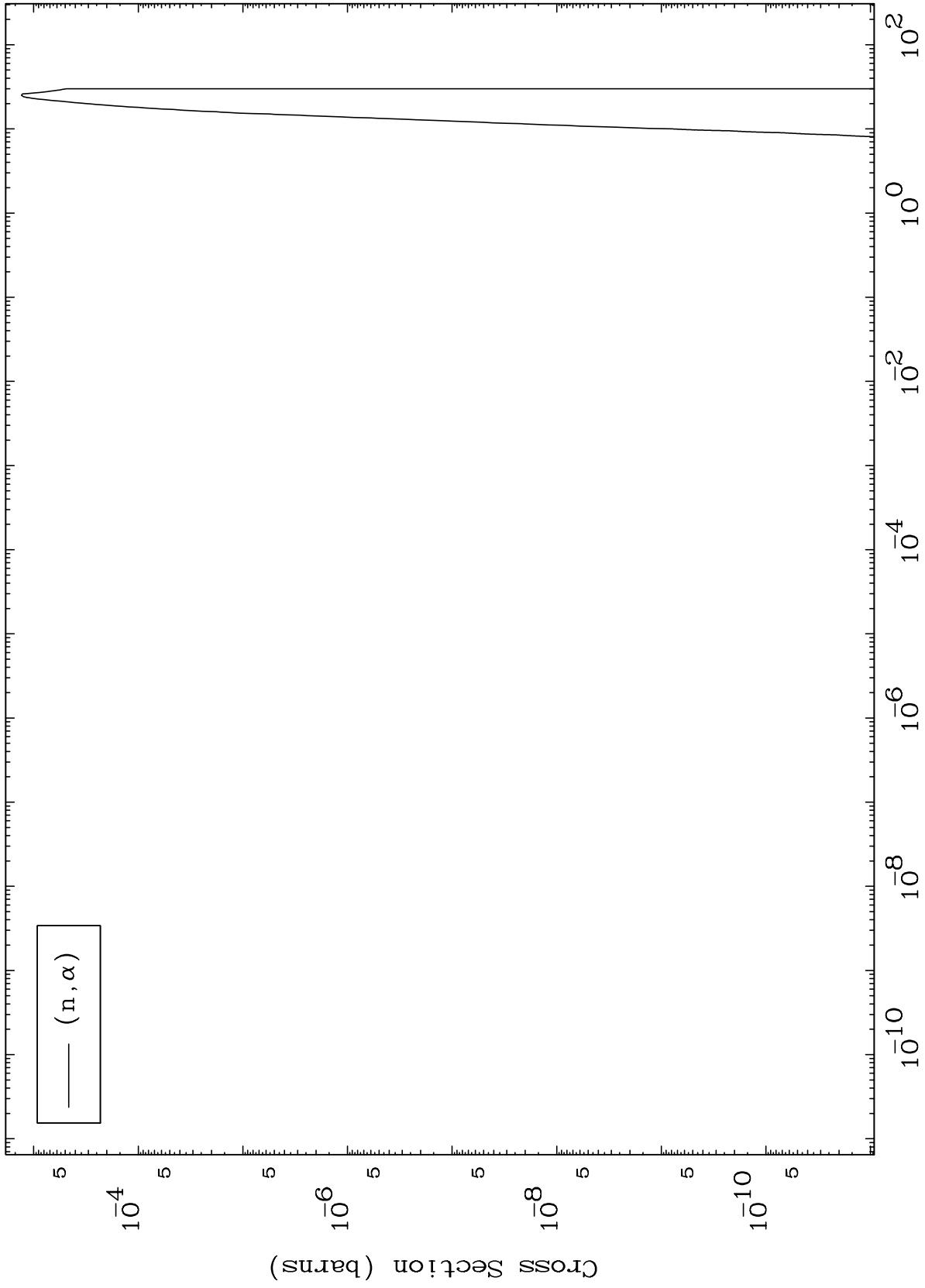
68-Er-179



MAT 6876

(n, α) Levels
293 Kelvin Cross Sections

68-Er-179



16

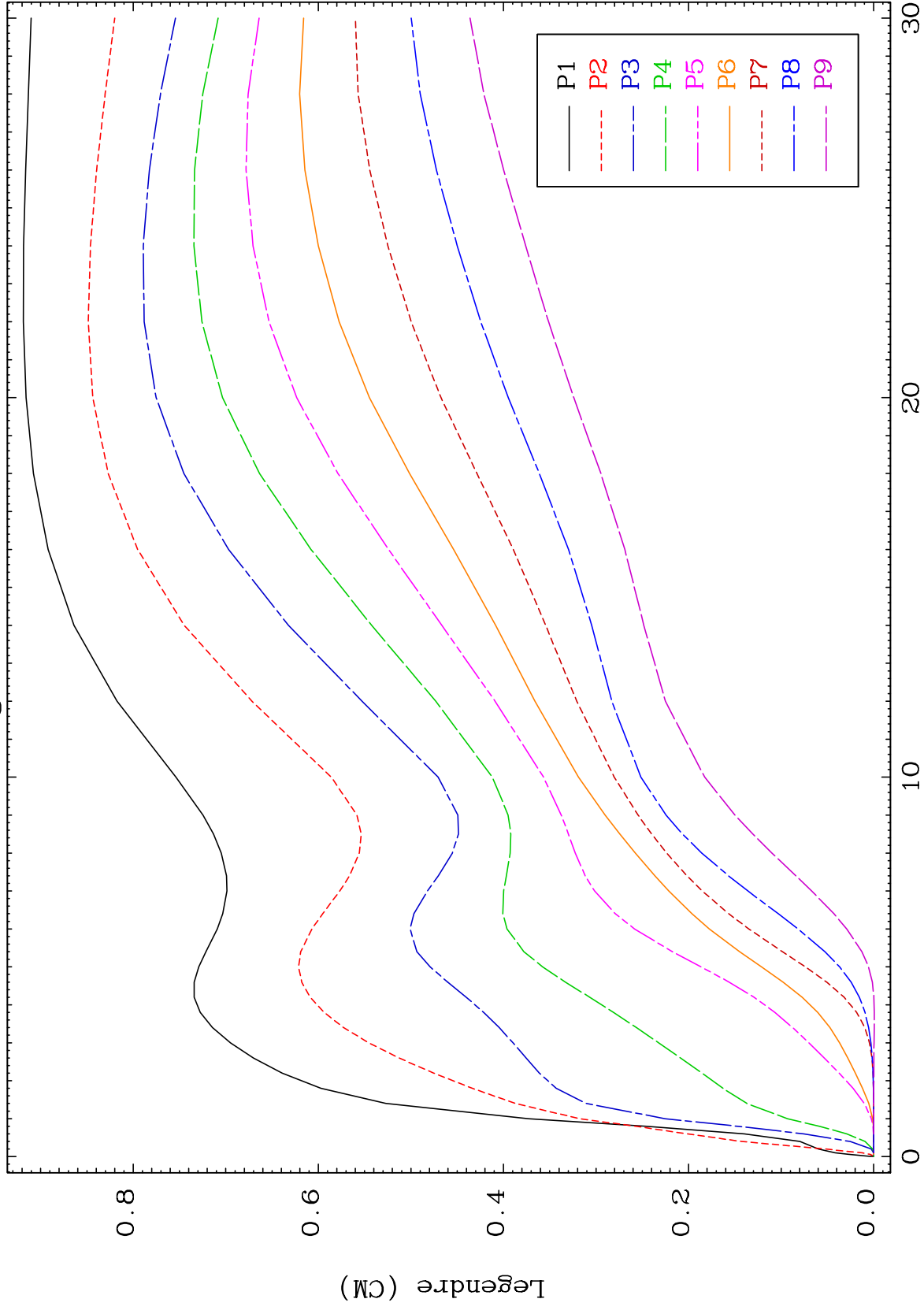
Incident Energy (MeV)

68-Er-179

MAT 6876

Elastic Legendre Coefficients

68-Er-179



17

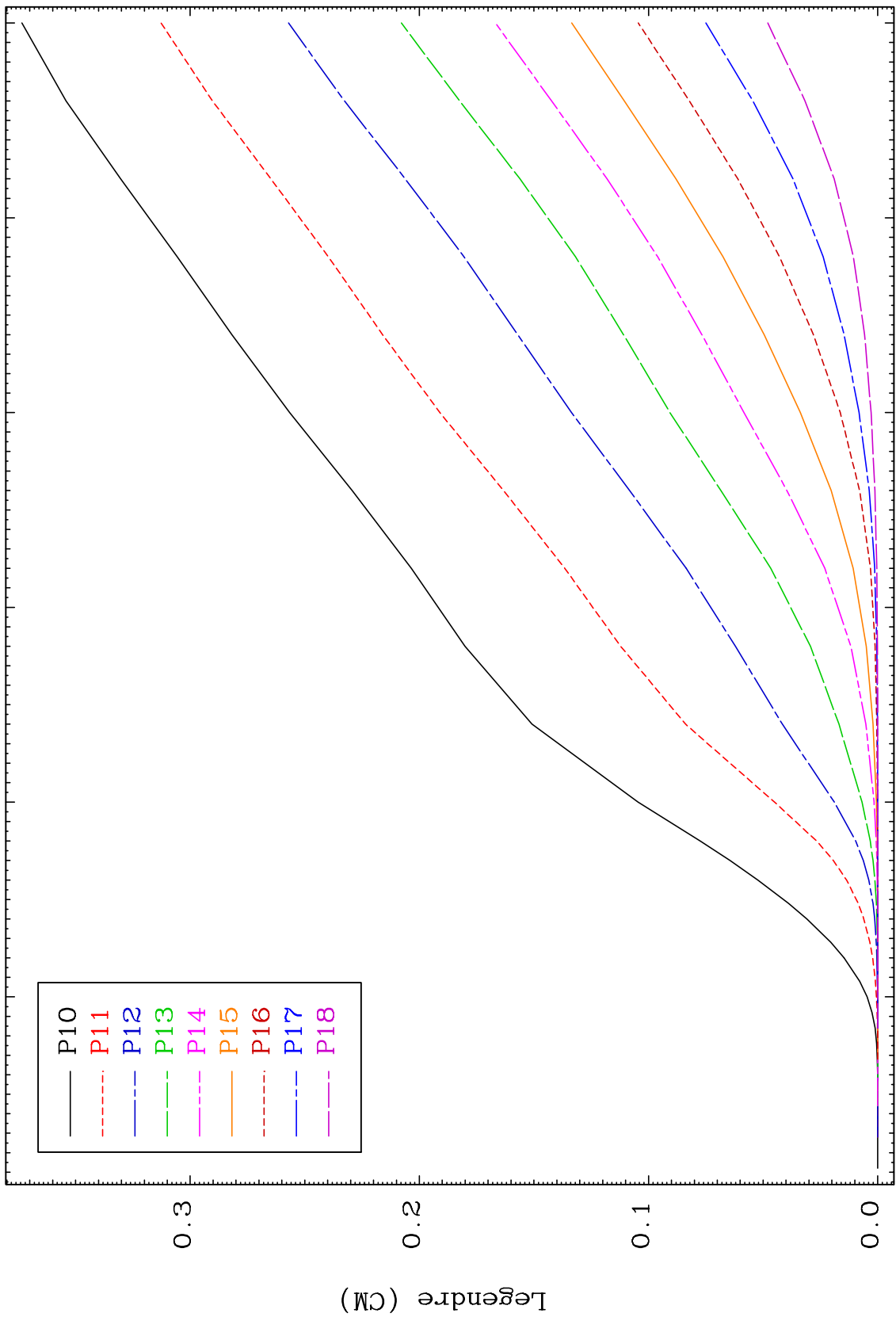
Incident Energy (MeV)

68-Er-179

MAT 6876

Elastic Legendre Coefficients

68-Er-179



18

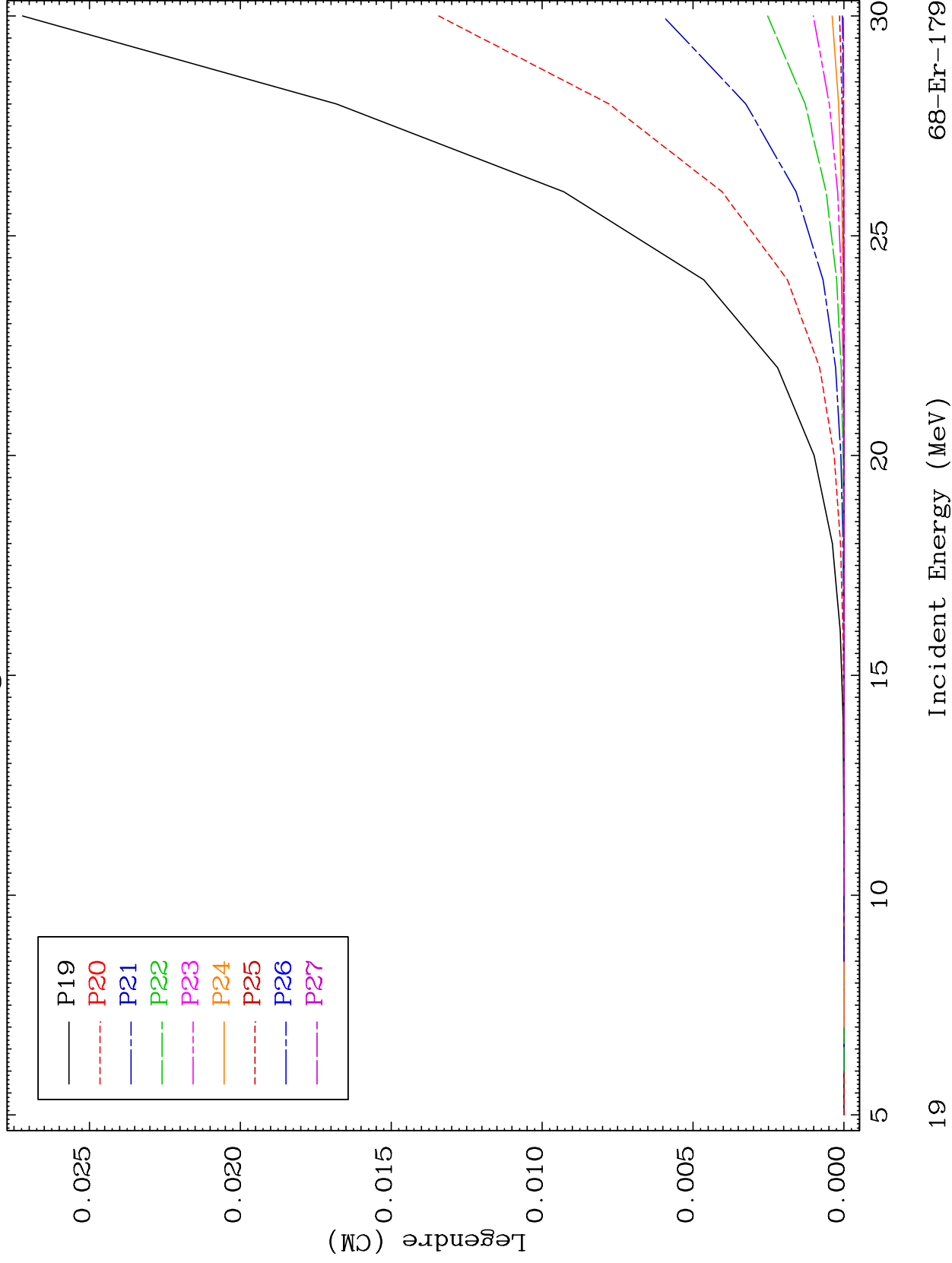
Incident Energy (MeV)

68-Er-179

MAT 6876

Elastic Legendre Coefficients

68-Er-179



19

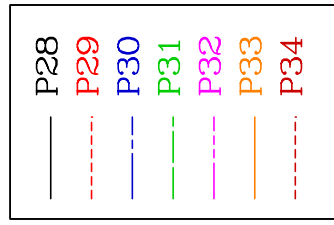
Incident Energy (MeV)

68-Er-179

MAT 6876

Elastic
Legendre Coefficients

68-Er-179



$\times 10^{-66}$

Legendre (CM)

4

2

0

15

20

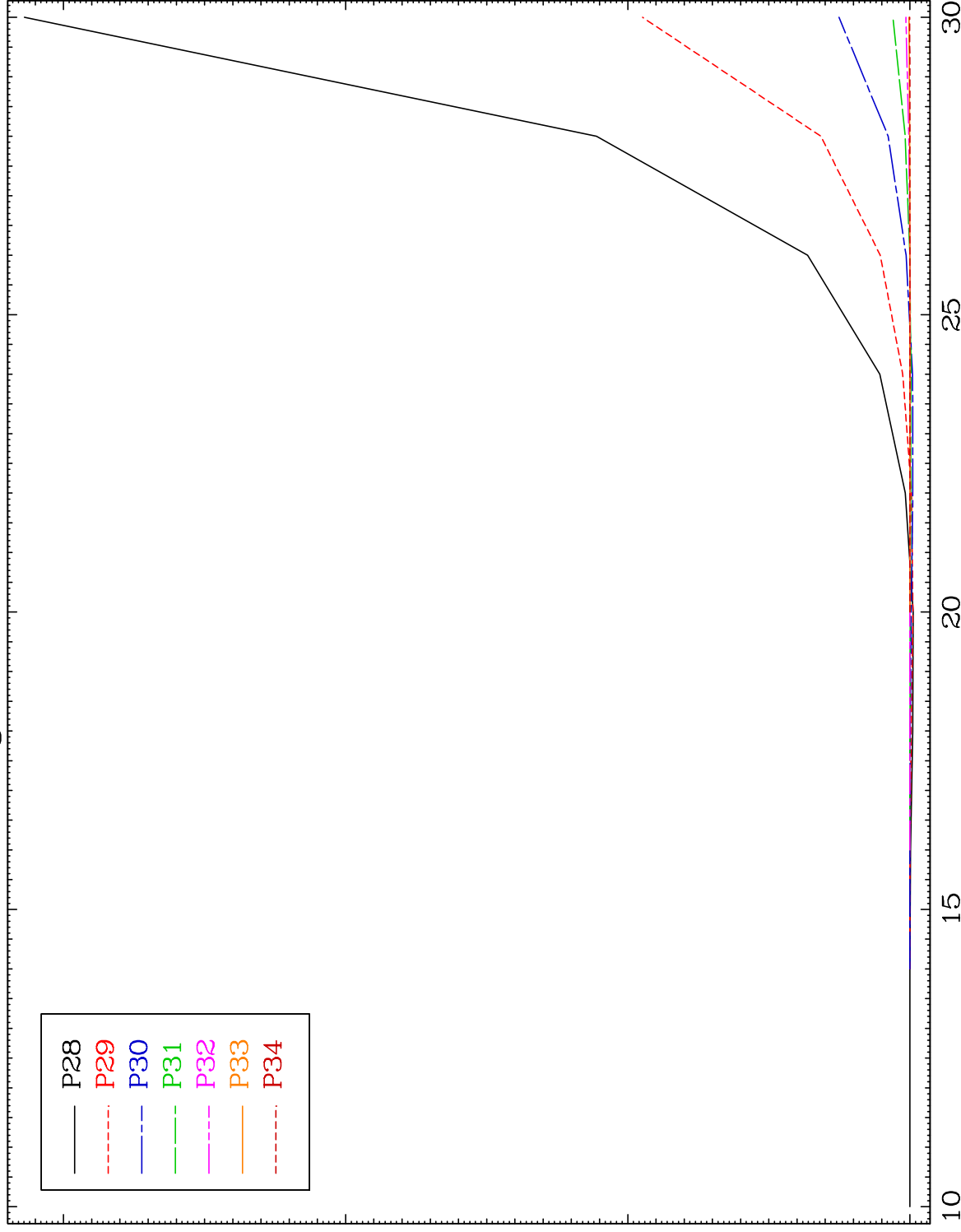
25

30

20

Incident Energy (MeV)

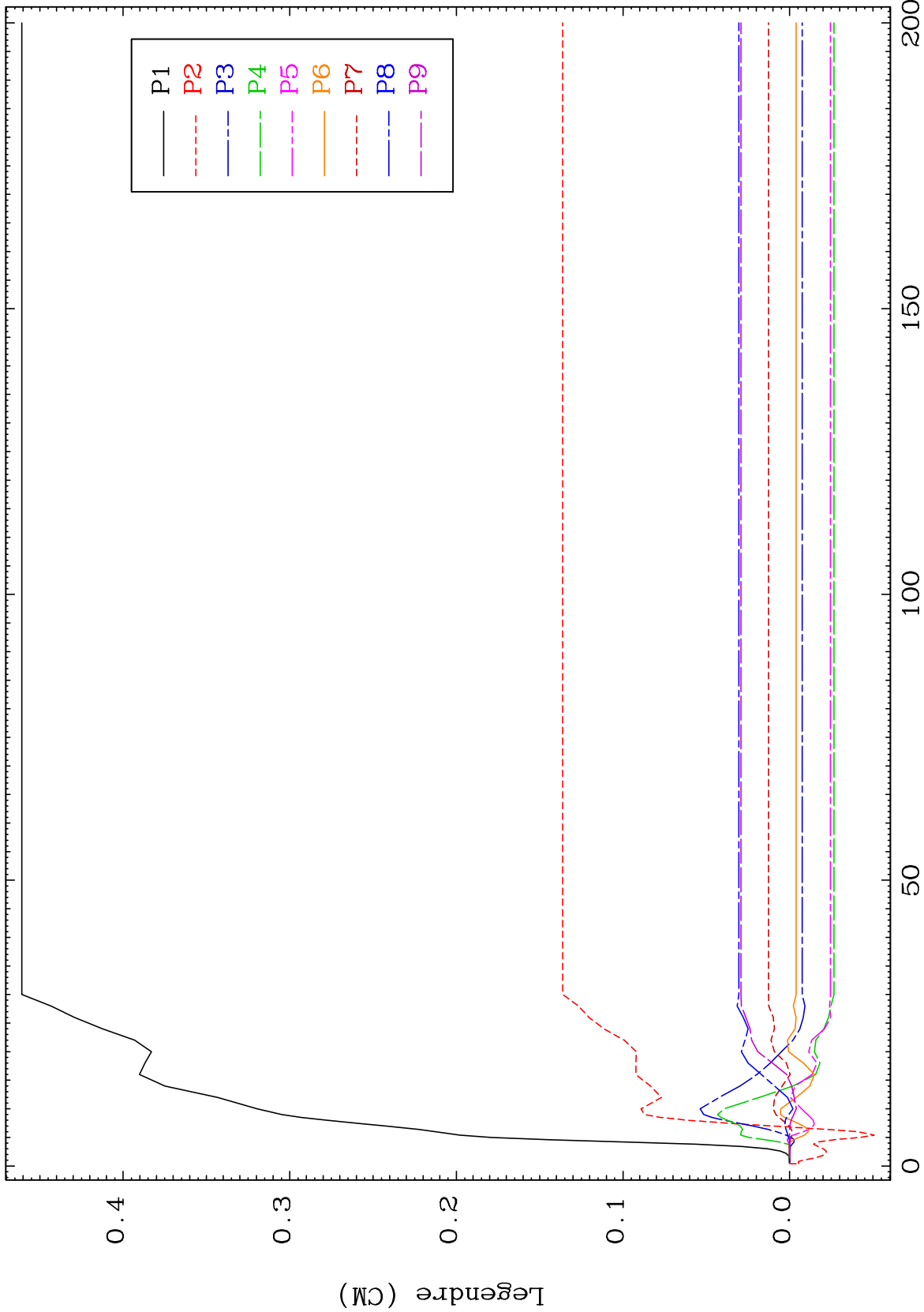
68-Er-179



MAT 6876

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

68-Er-179



21

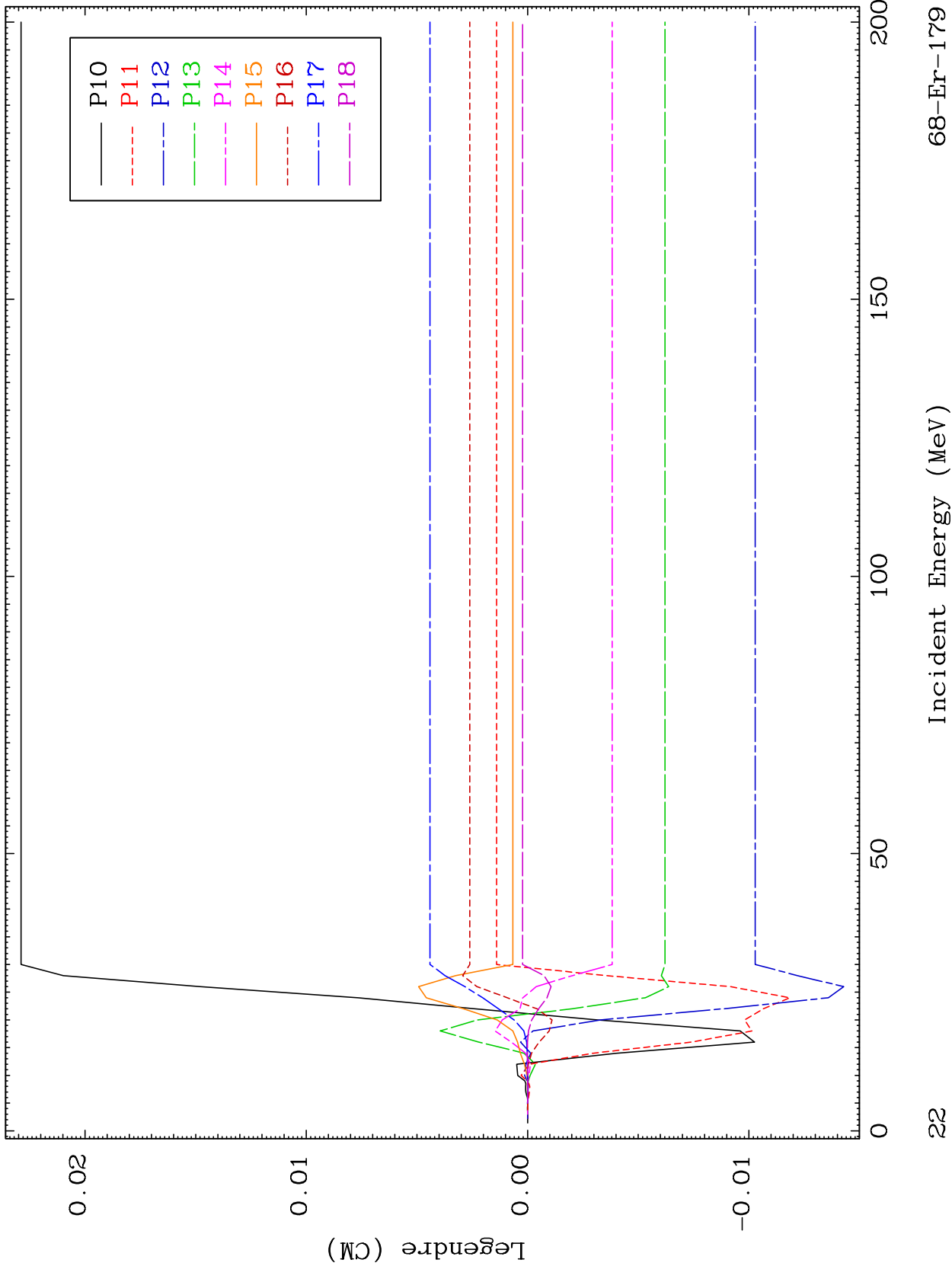
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



68-Er-179

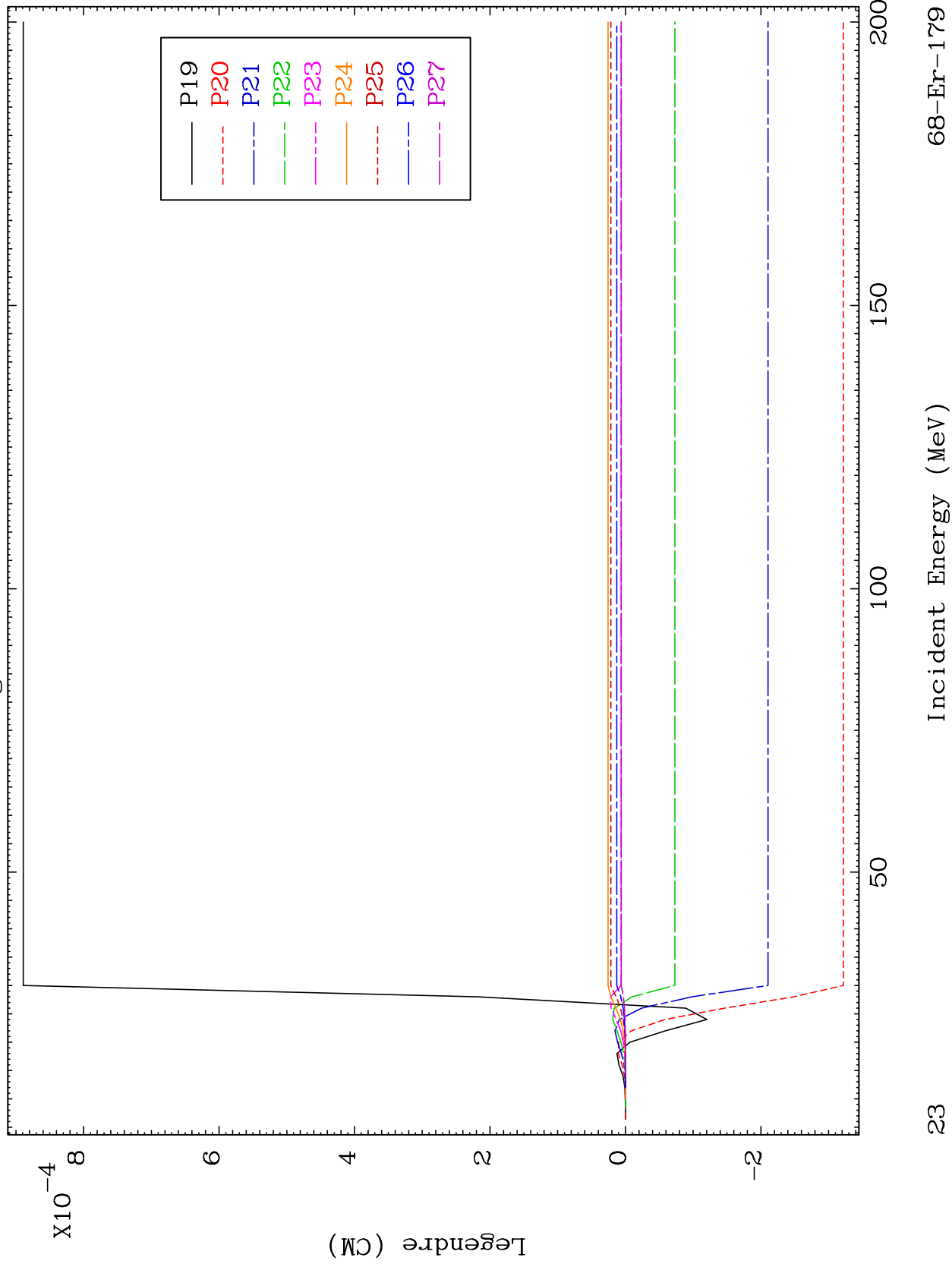
Incident Energy (MeV)

22

MAT 6876

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

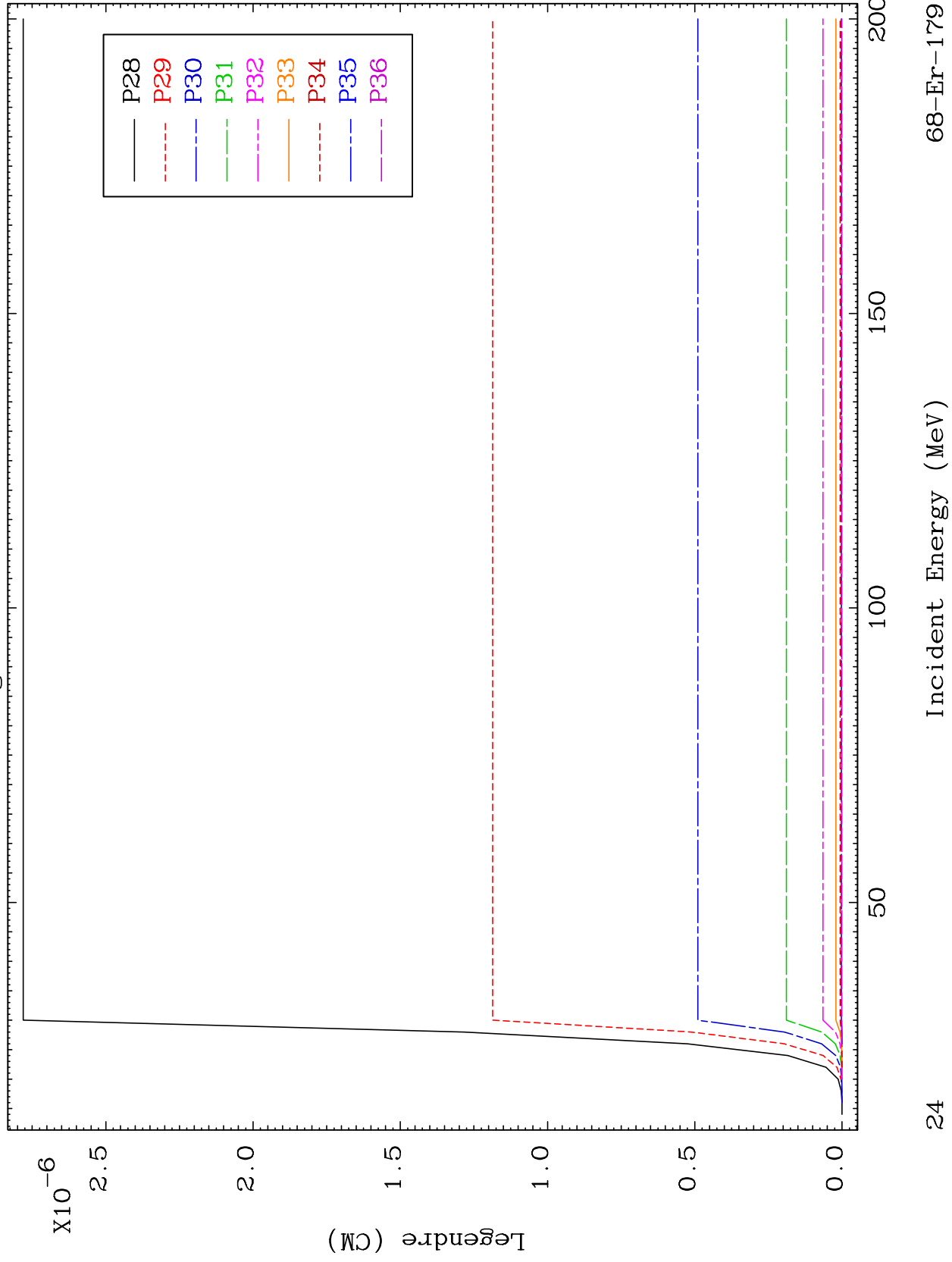
68-Er-179



MAT 6876

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

68-Er-179



24

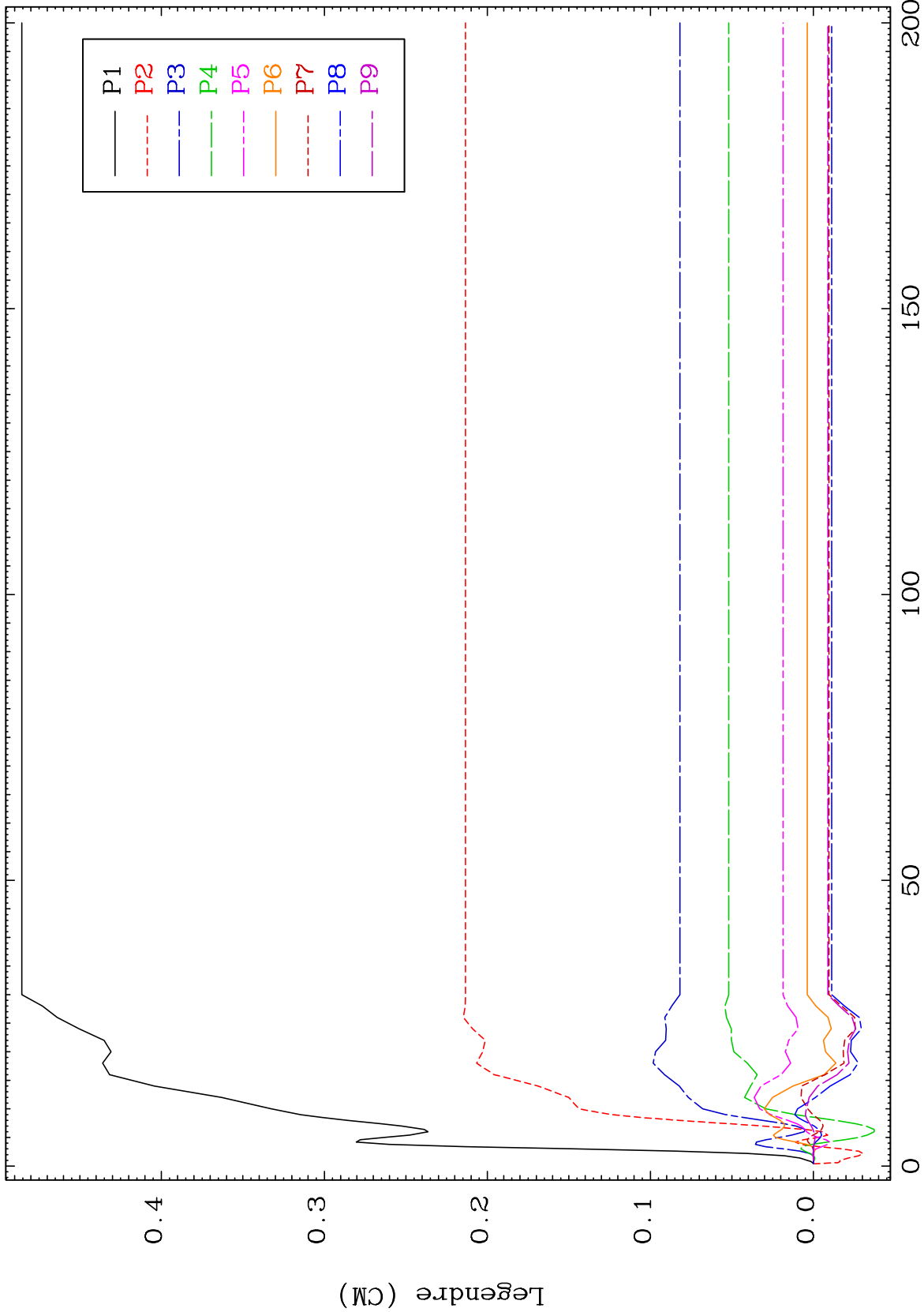
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



25

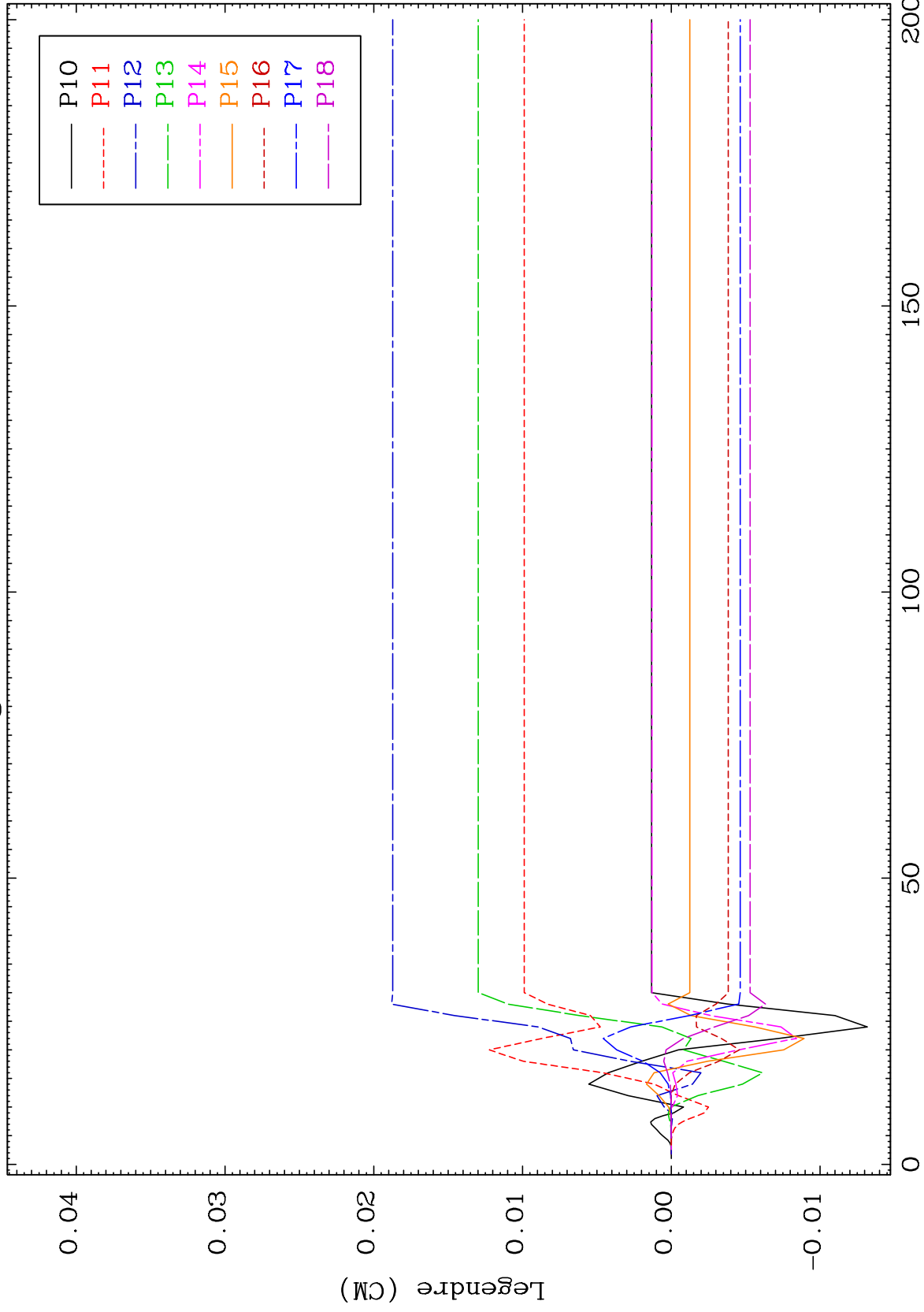
Incident Energy (MeV)

68-Er-179

MAT 6876

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

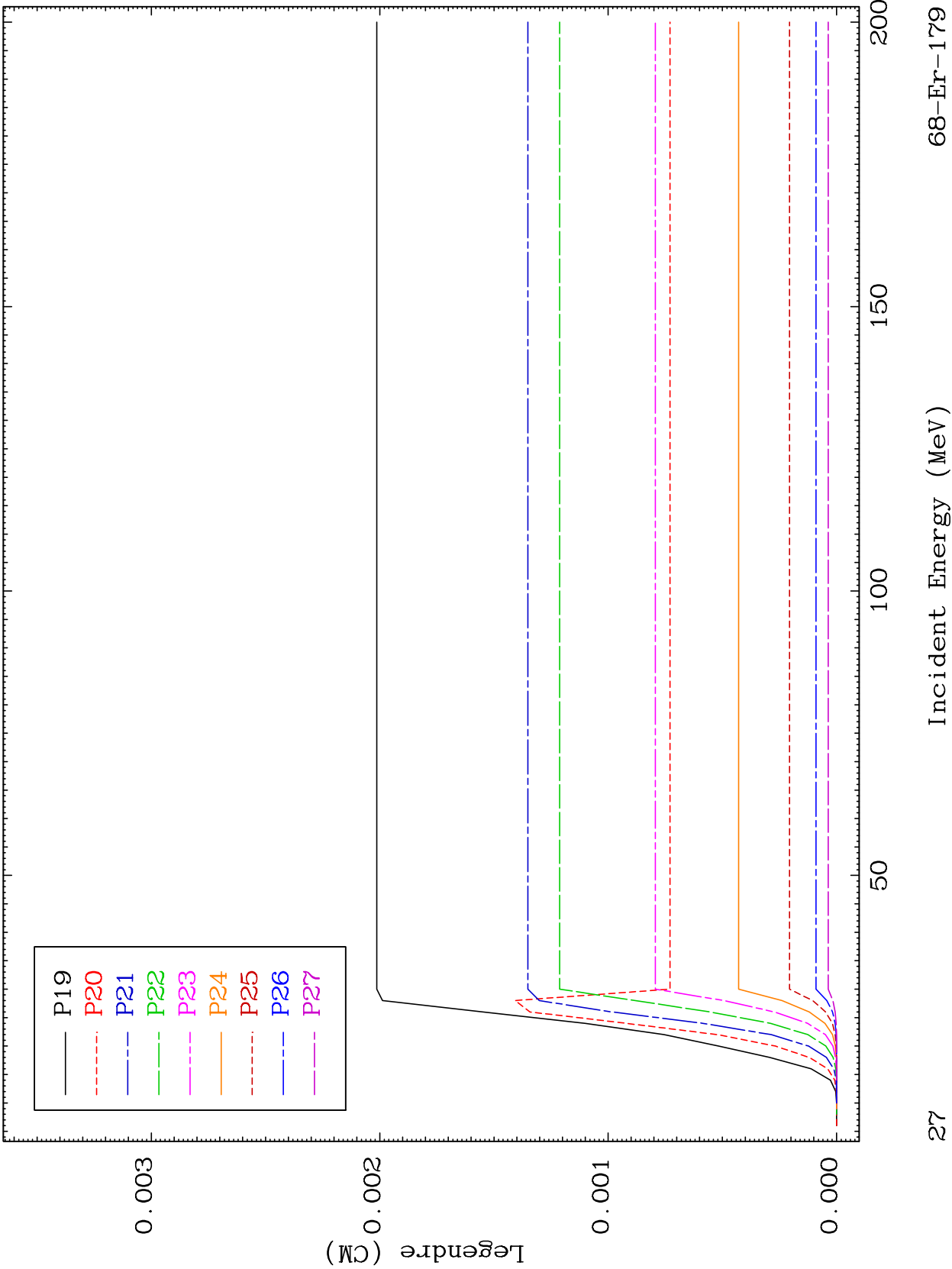
68-Er-179



26

Incident Energy (MeV)

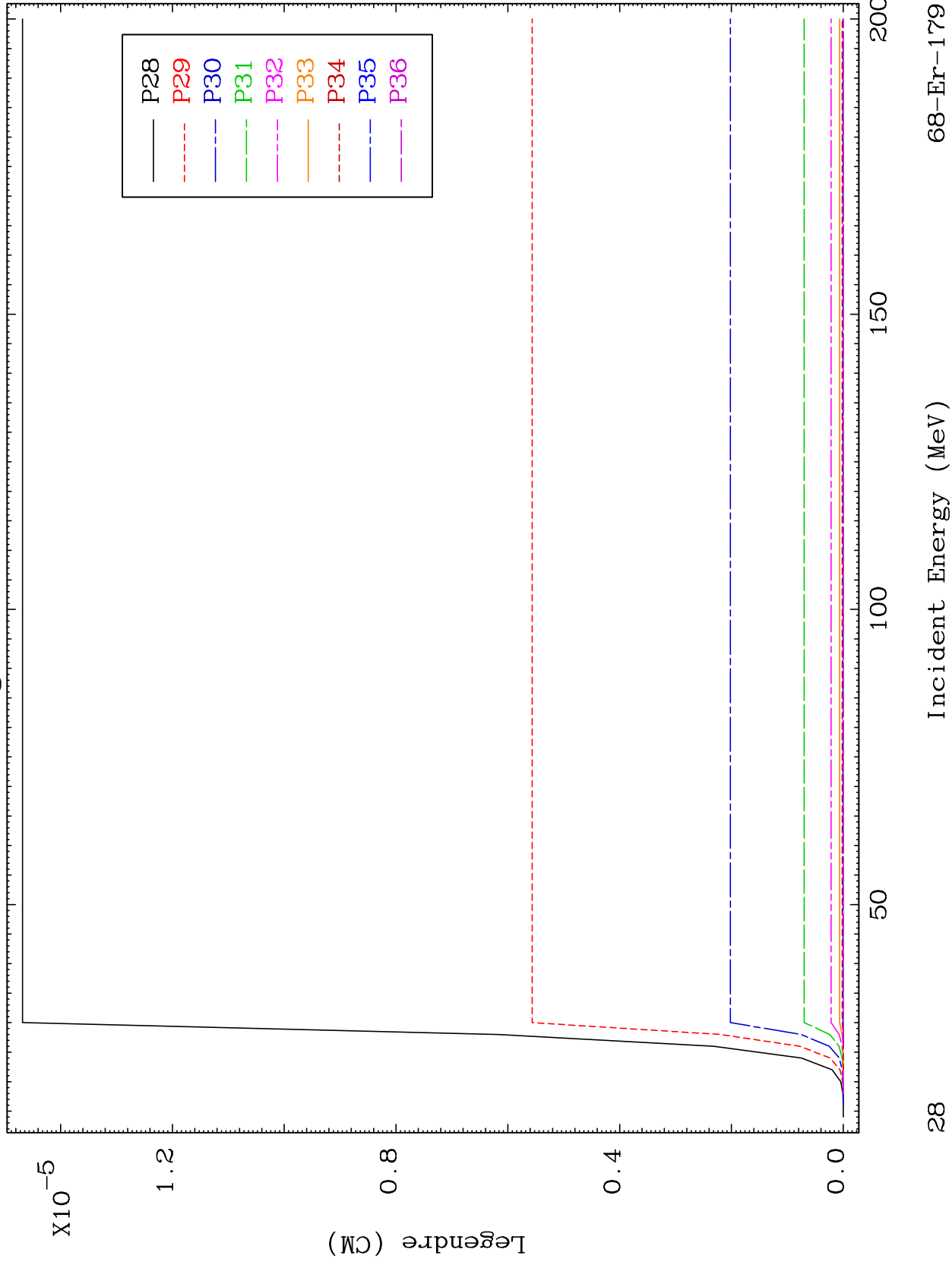
68-Er-179



MAT 6876

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

68-Er-179



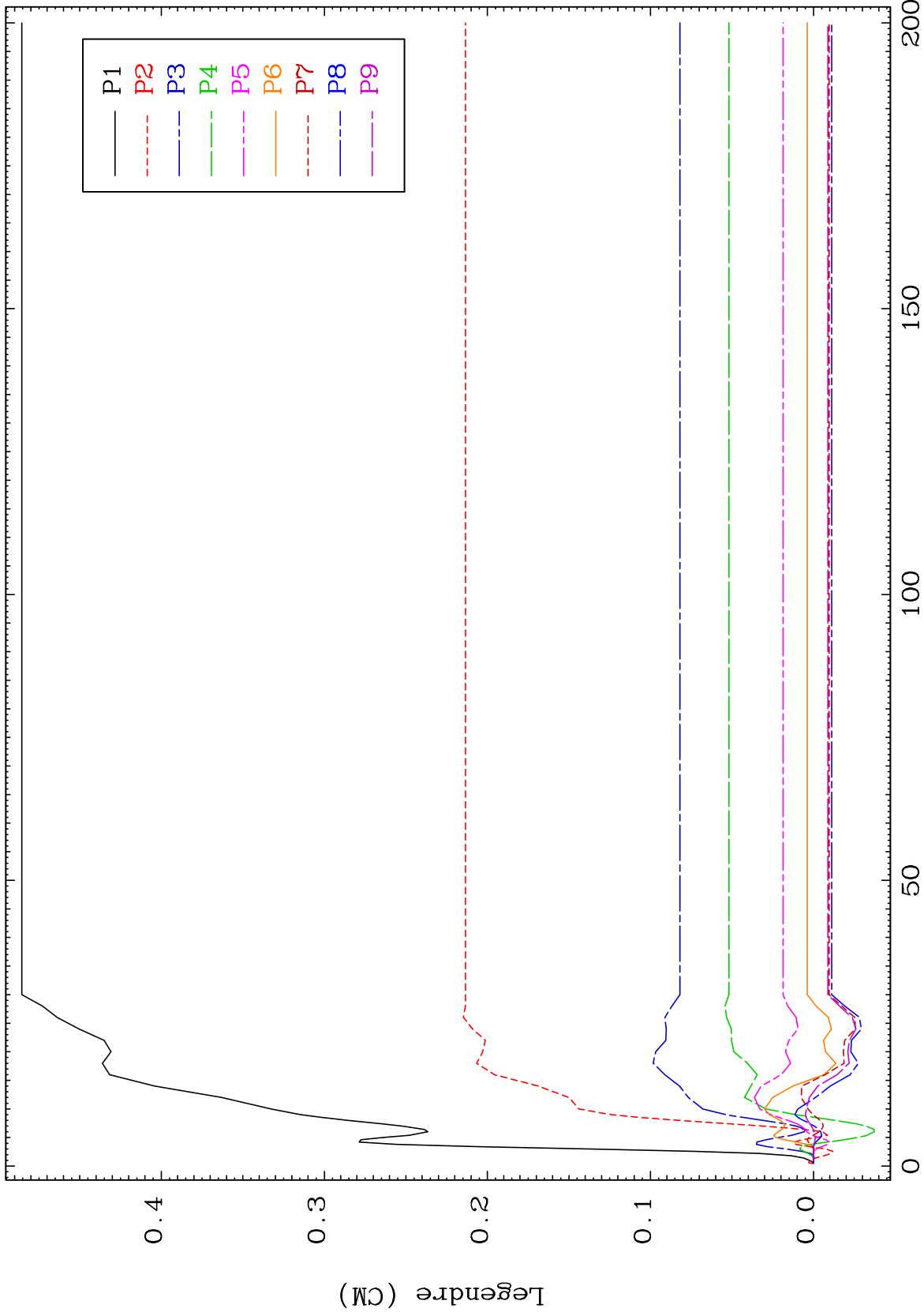
68-Er-179

28

MAT 6876

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

68-Er-179



29

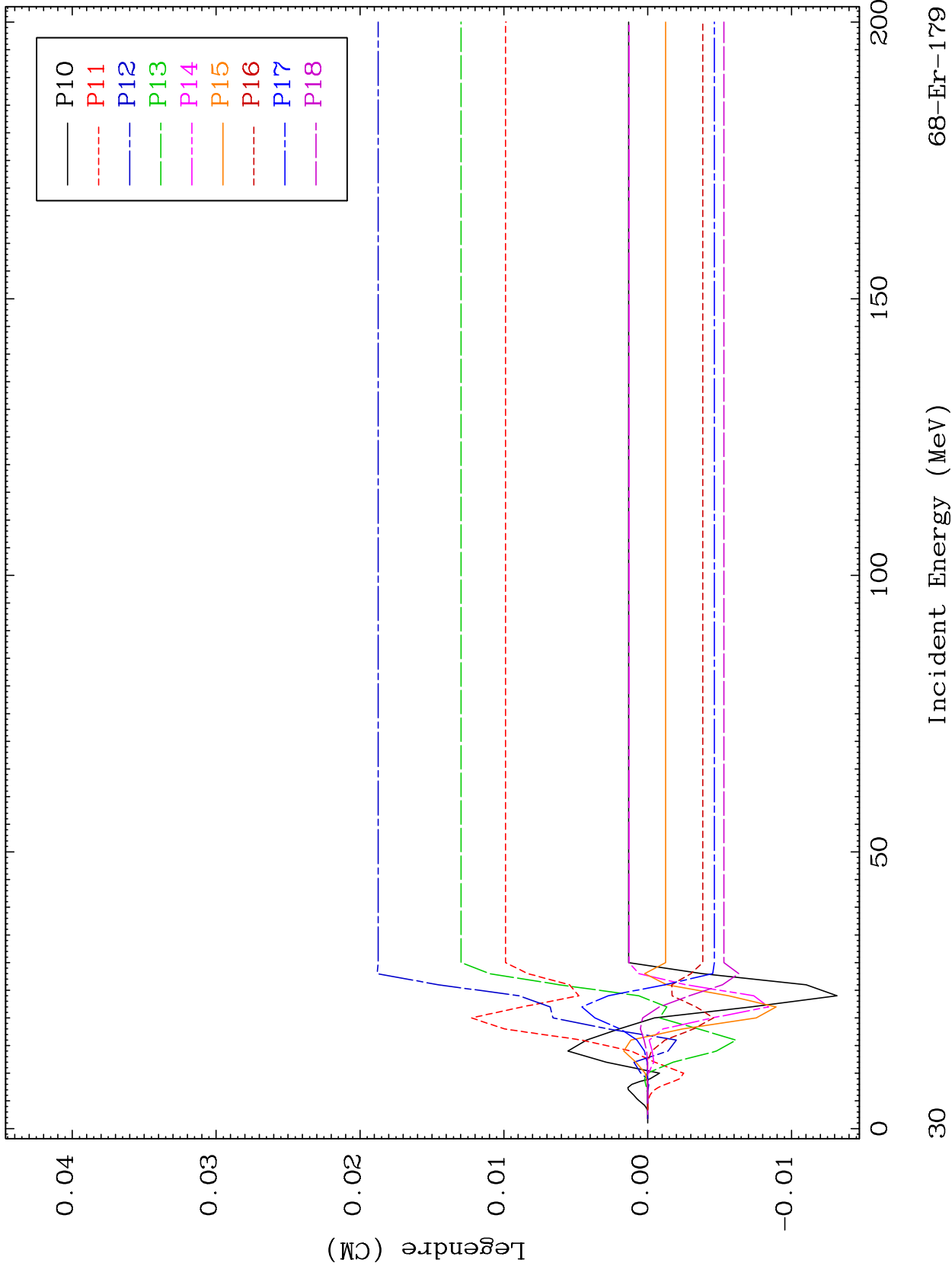
Incident Energy (MeV)

68-Er-179

MAT 6876

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

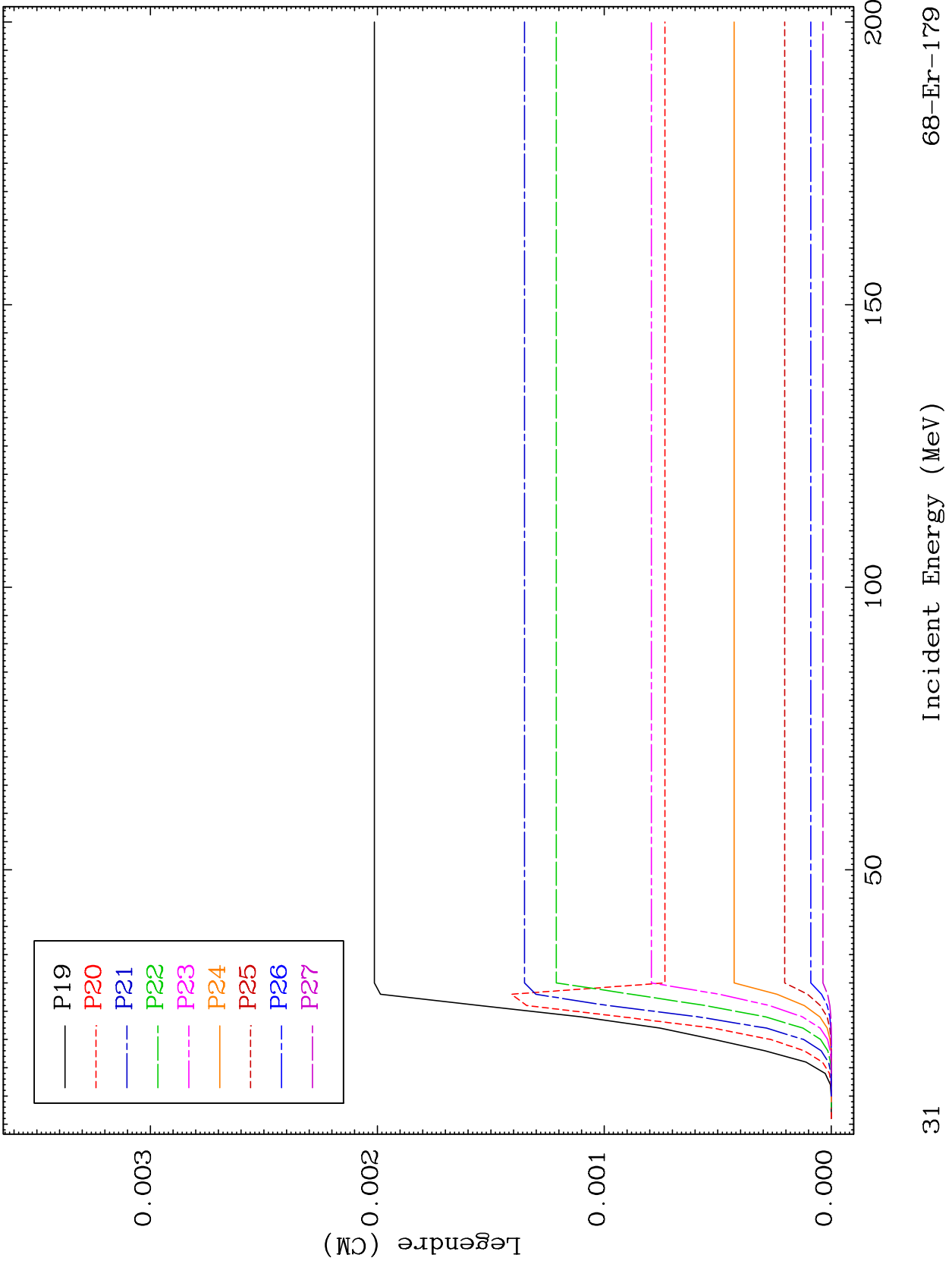
68-Er-179



68-Er-179

Incident Energy (MeV)

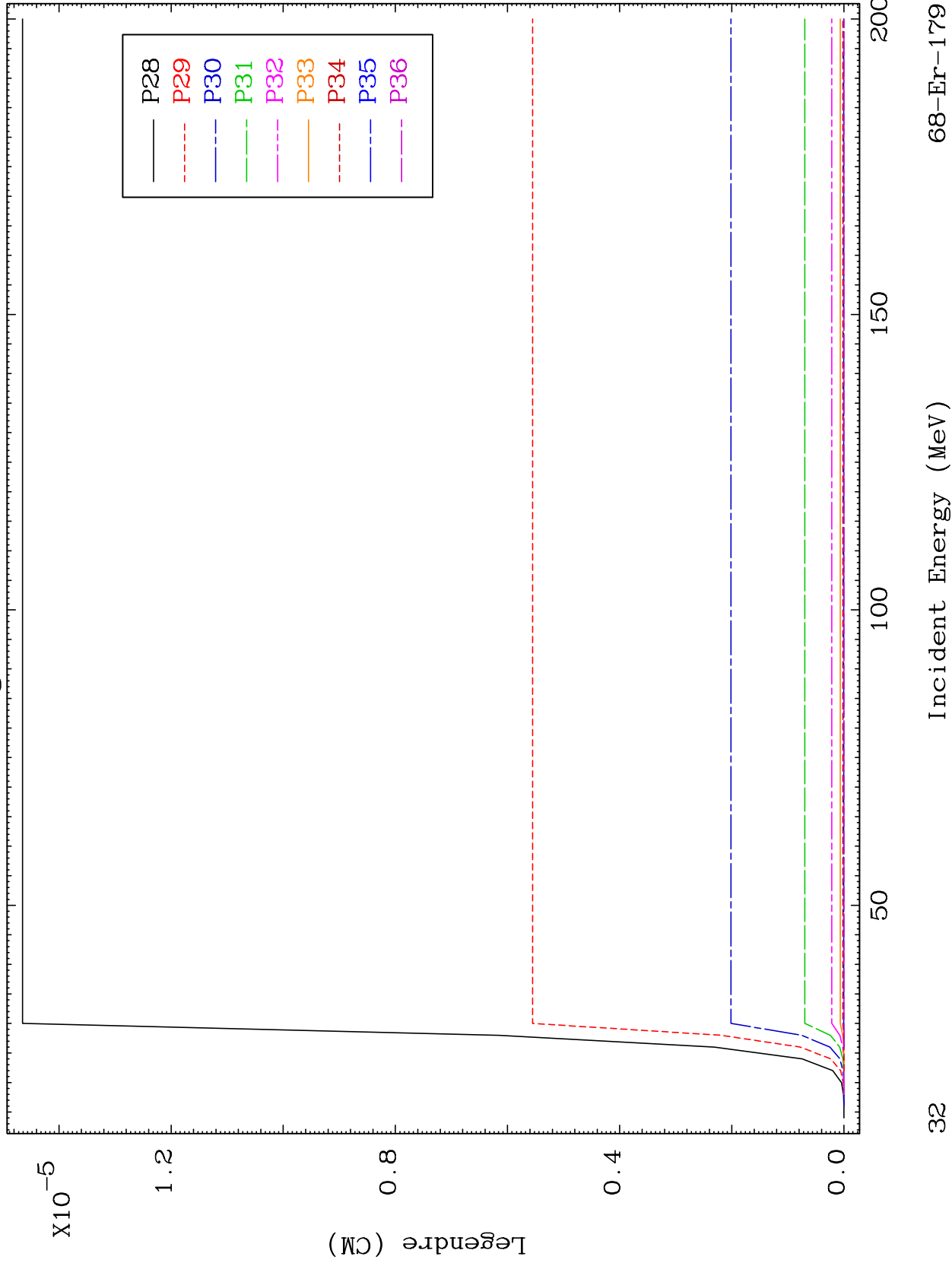
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MAT 6876

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

68-Er-179



32

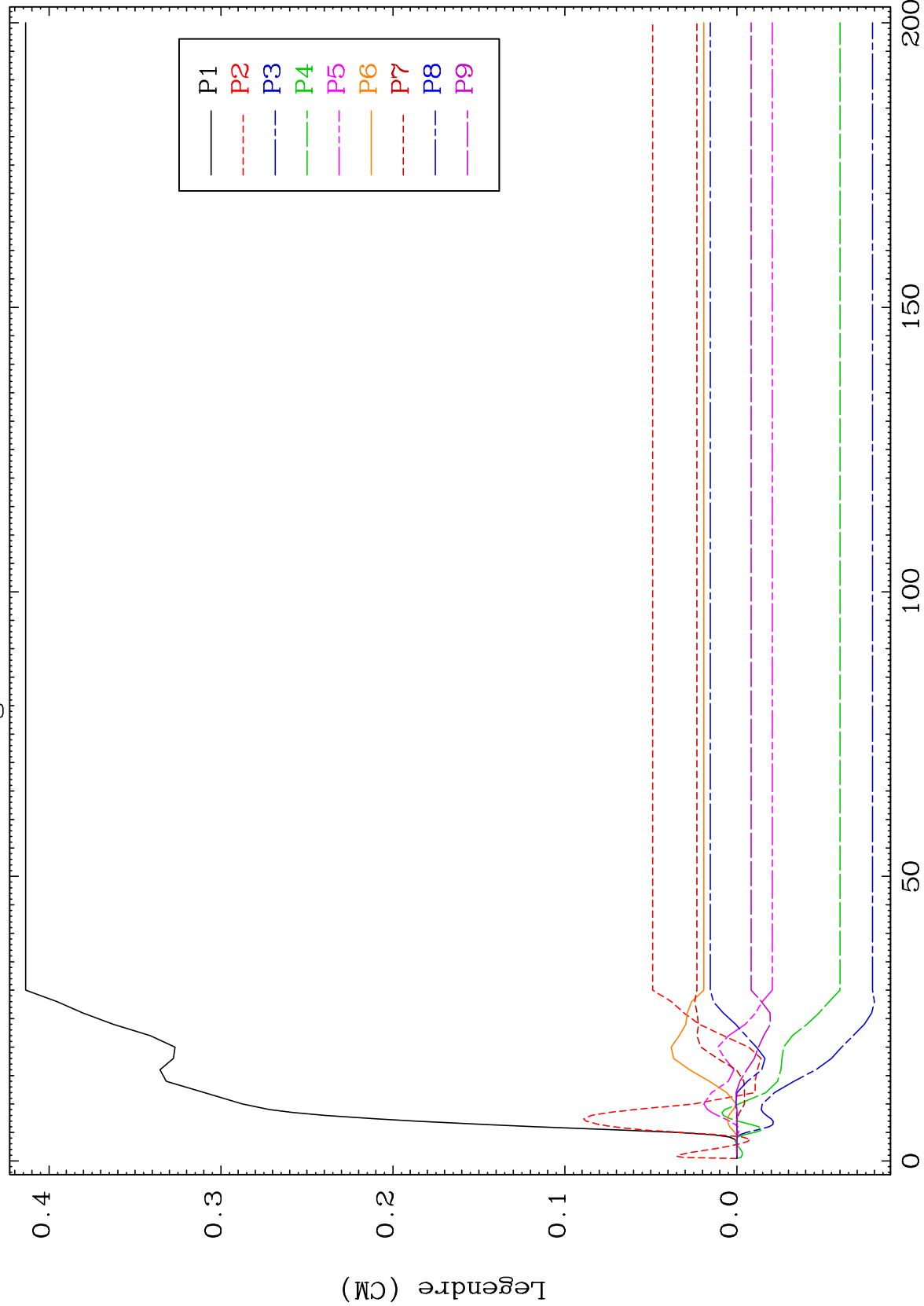
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



33

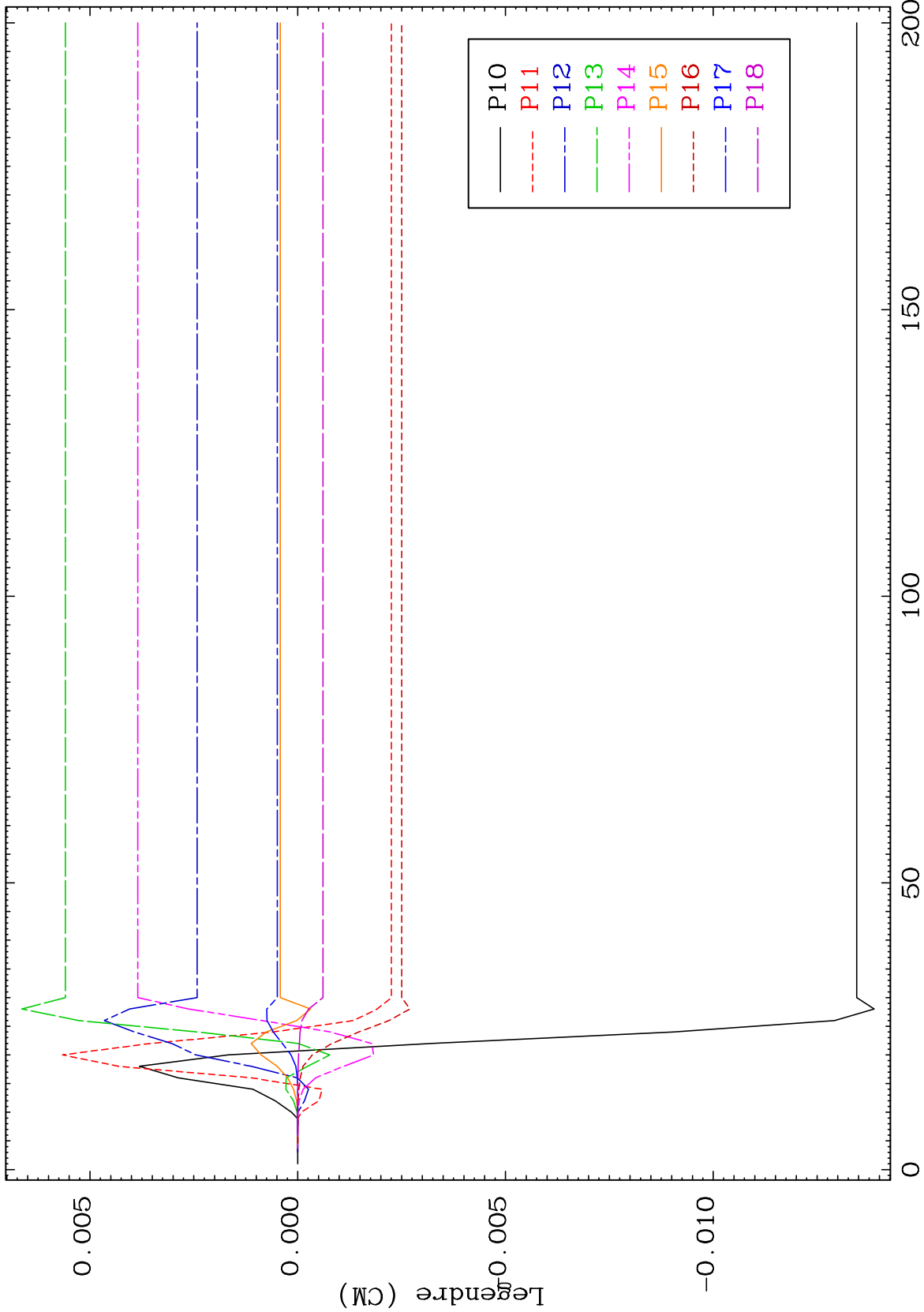
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



34

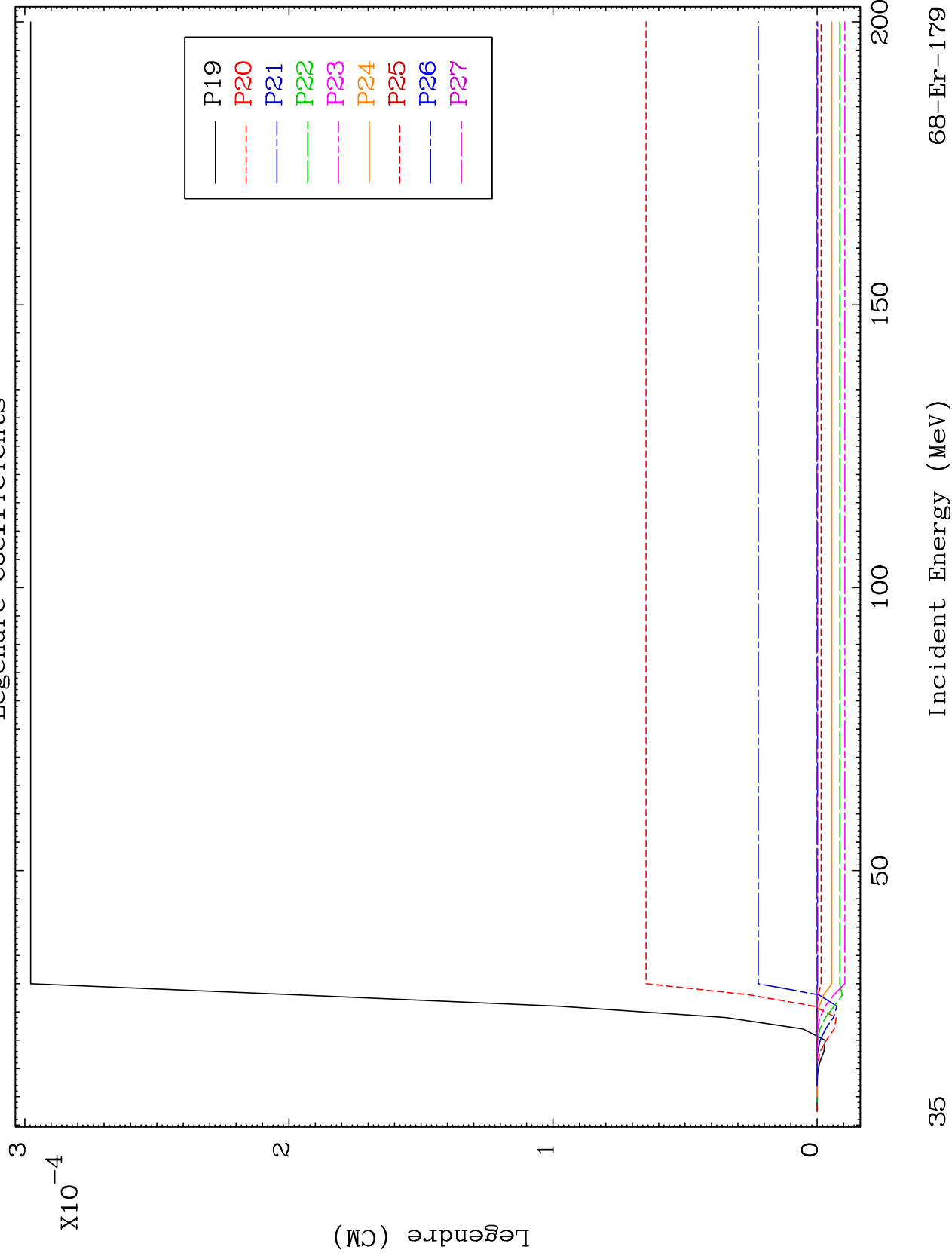
Incident Energy (MeV)

68-Er-179

MAT 6876

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

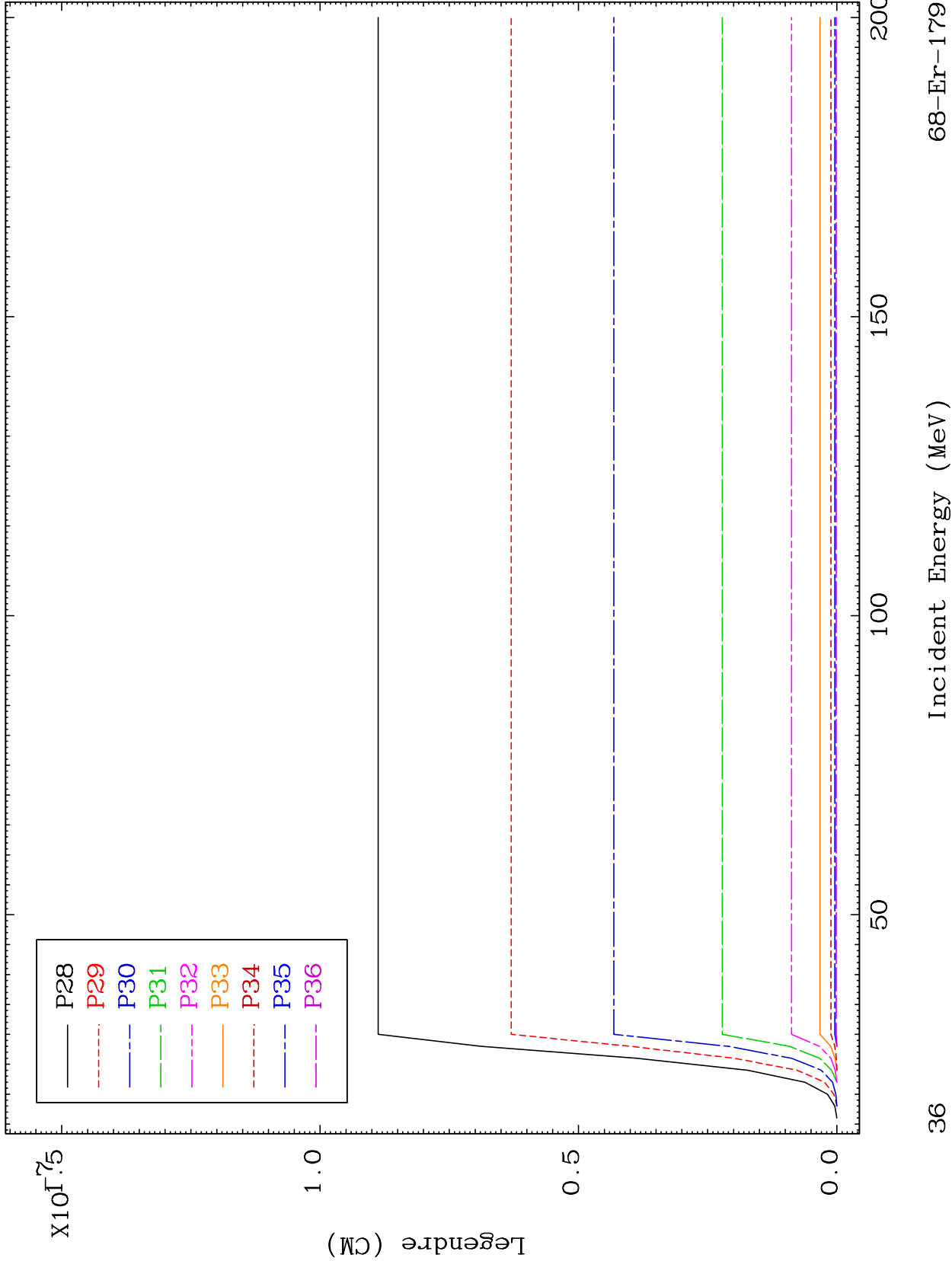
68-Er-179



35

Incident Energy (MeV)

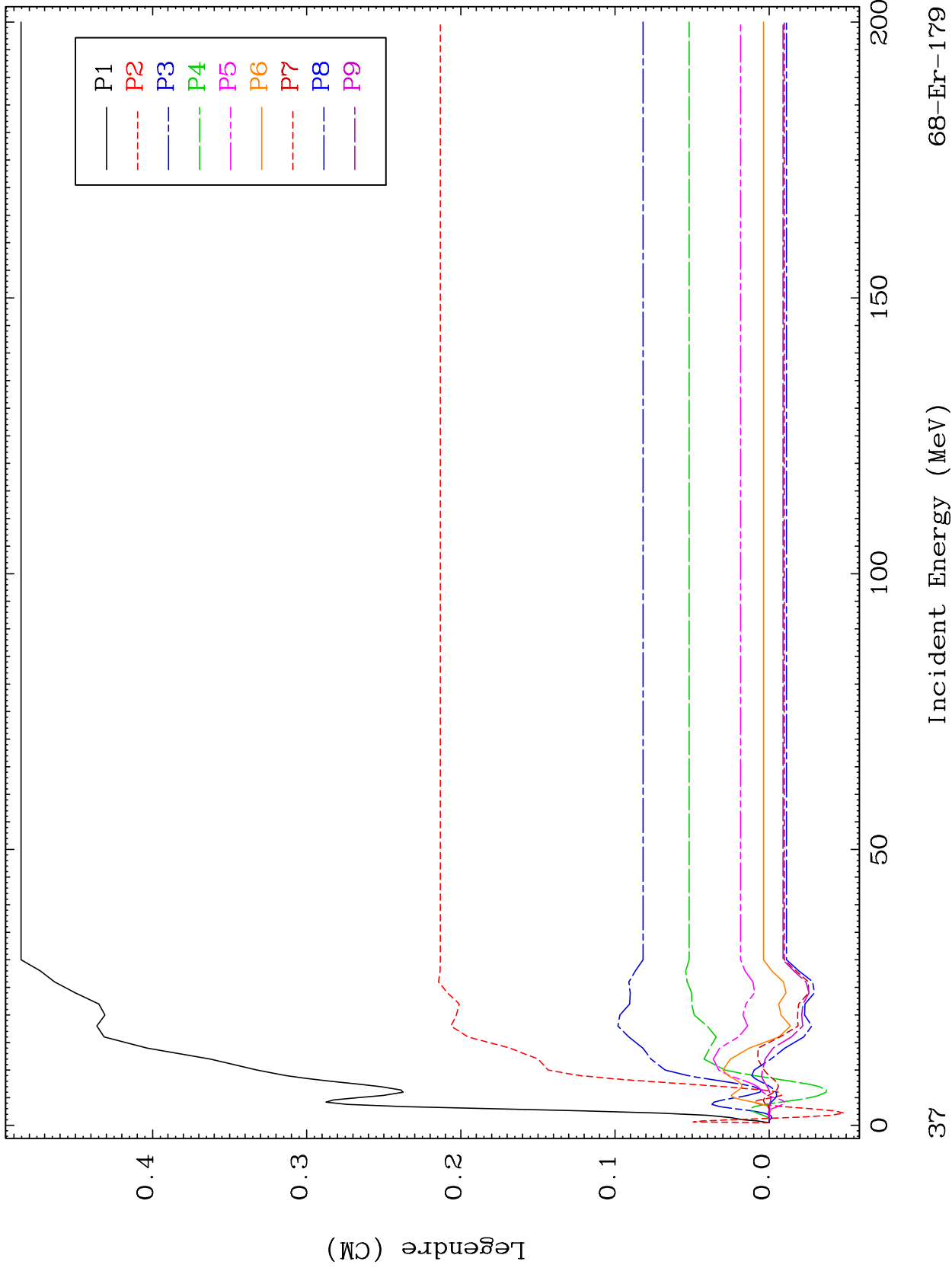
68-Er-179



MAT 6876

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

68-Er-179



37

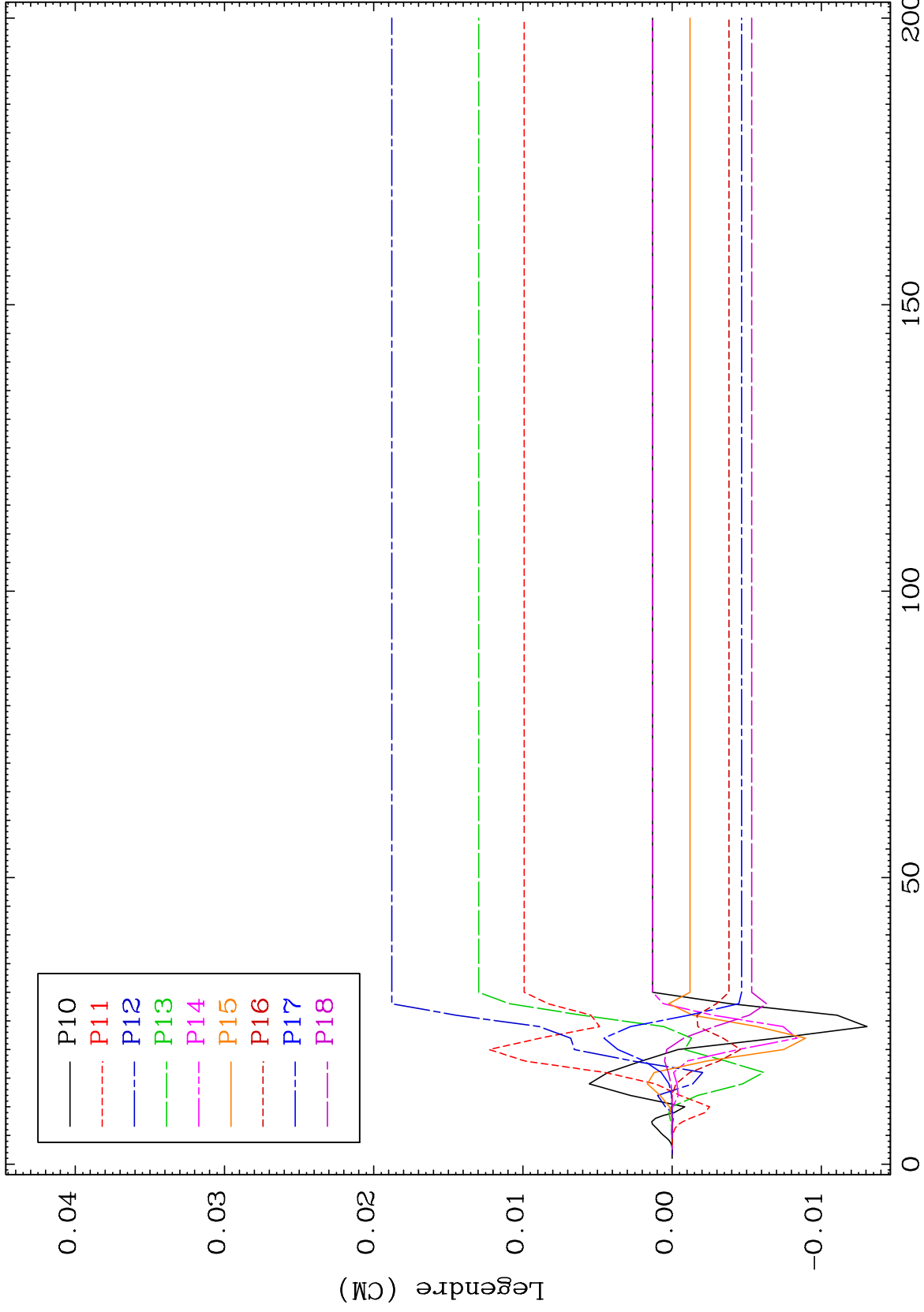
Incident Energy (MeV)

68-Er-179

MAT 6876

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

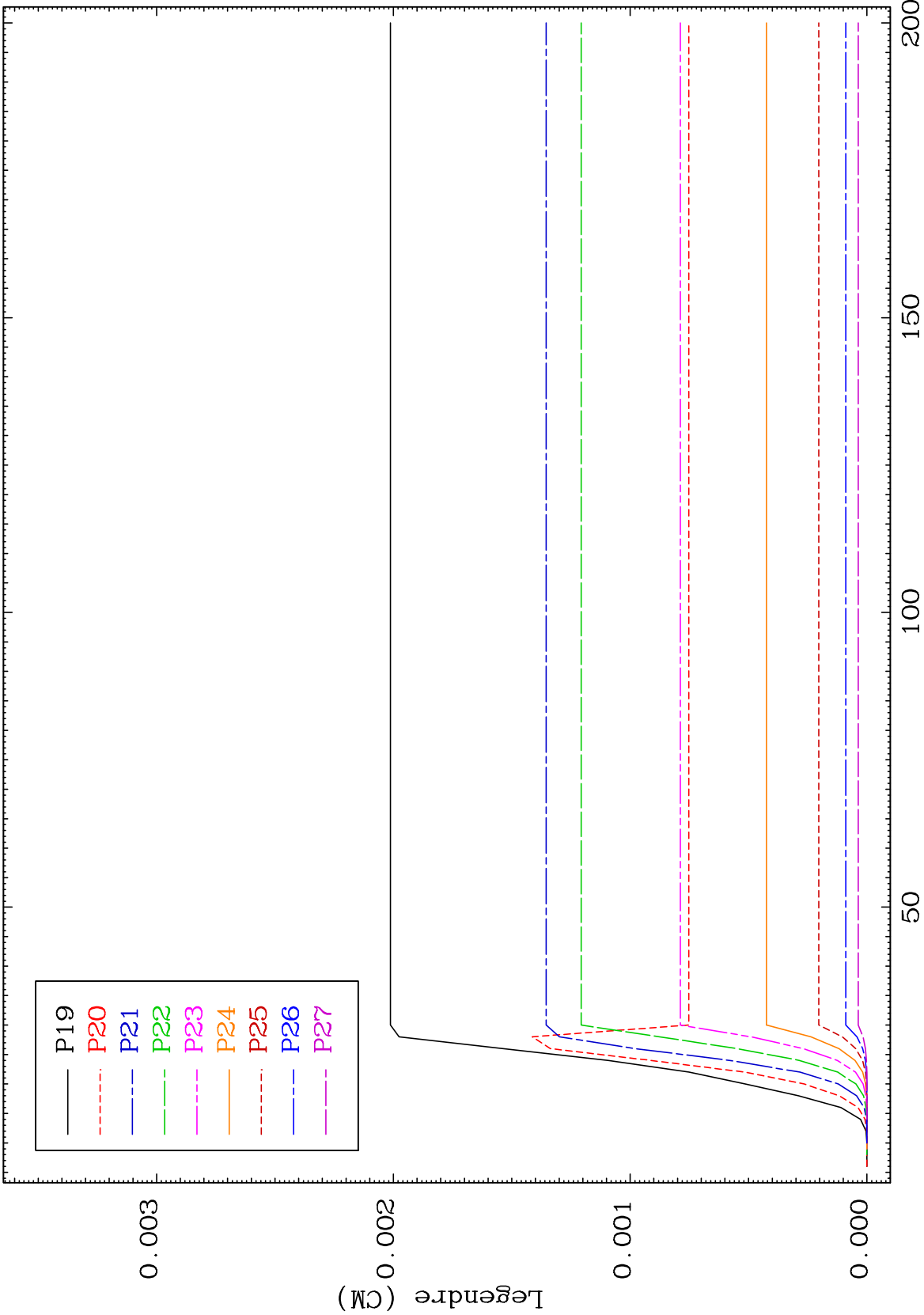
68-Er-179



38

Incident Energy (MeV)

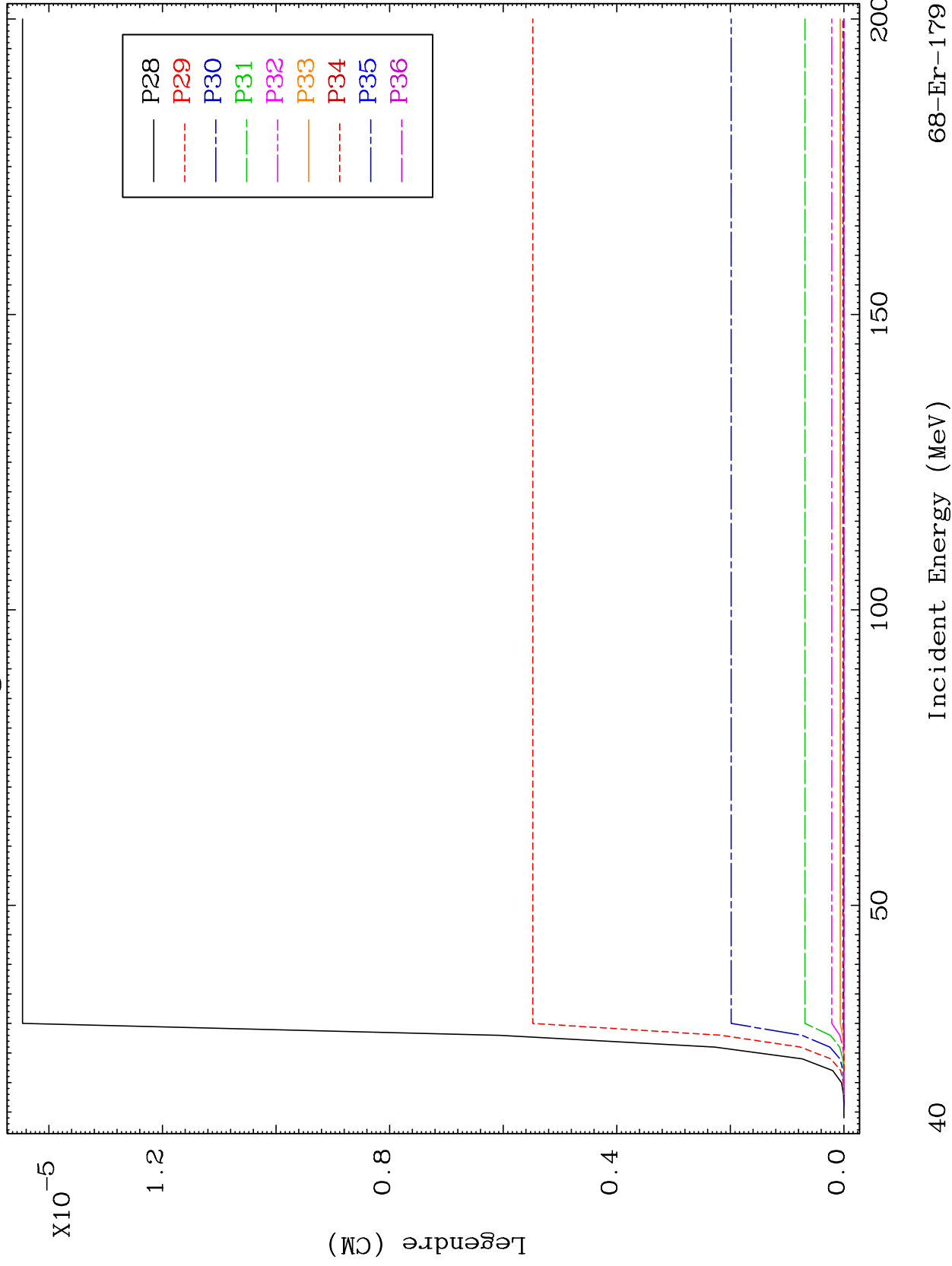
68-Er-179



MAT 6876

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

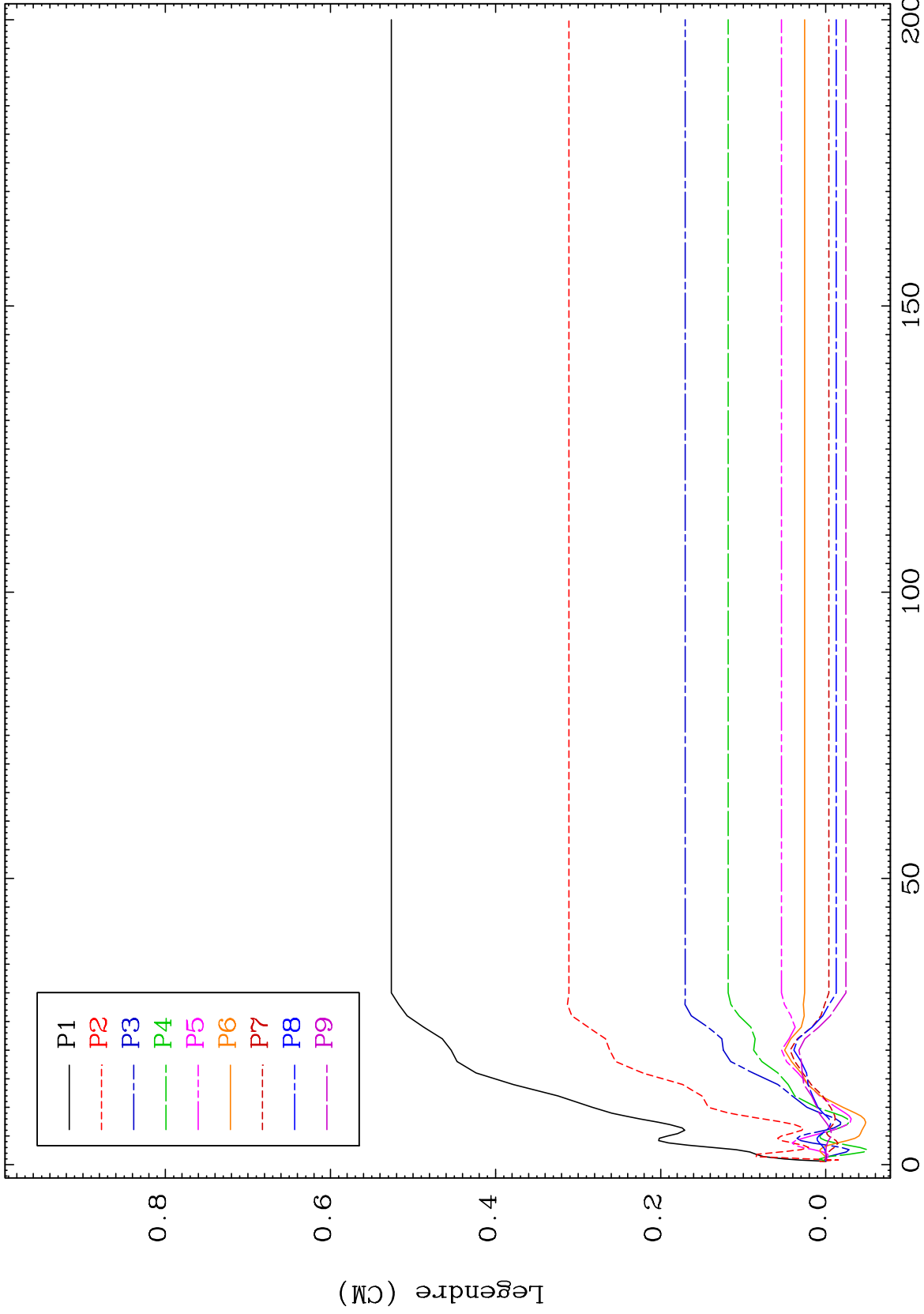
68-Er-179



MAT 6876

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

68-Er-179



41

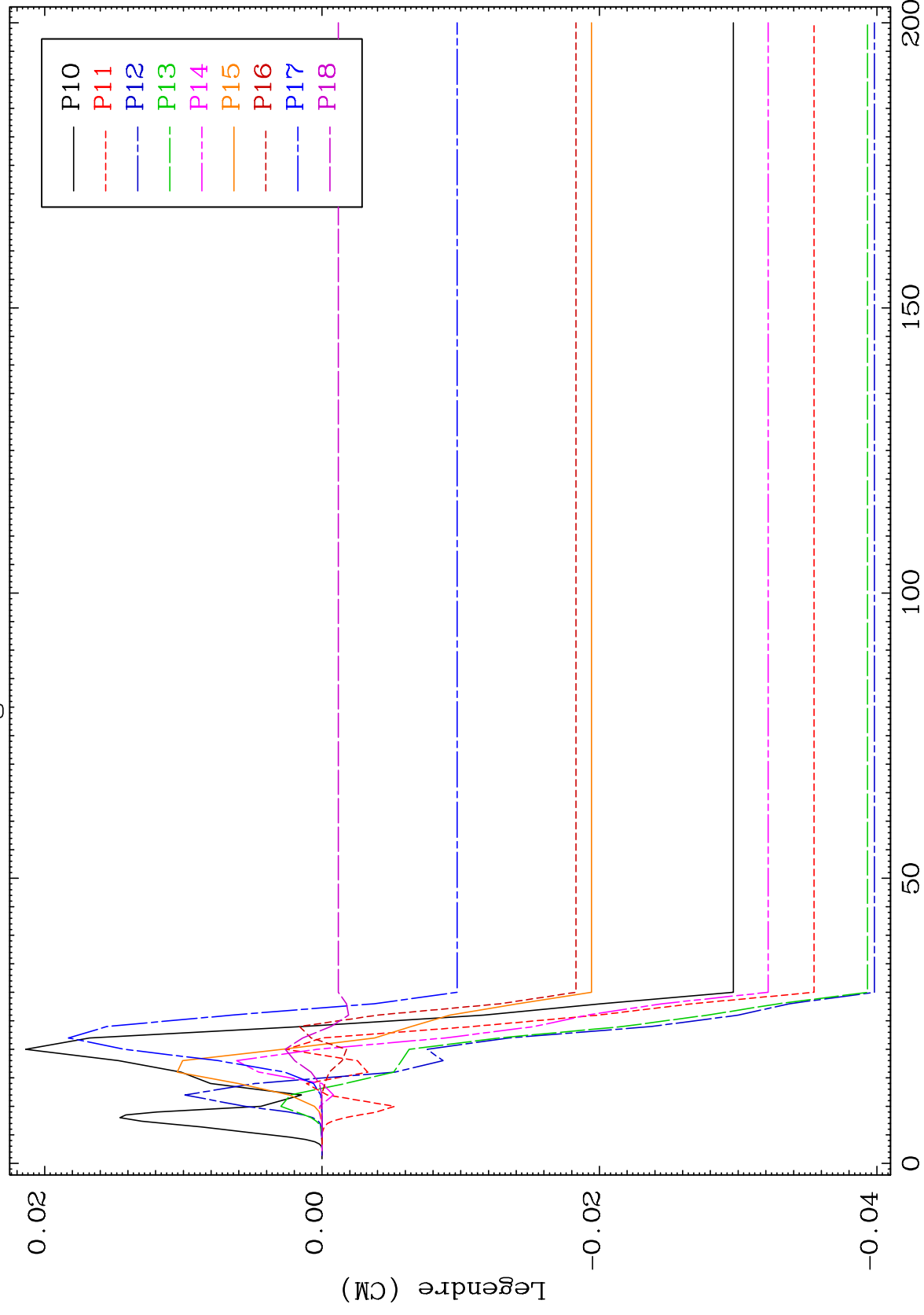
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



42

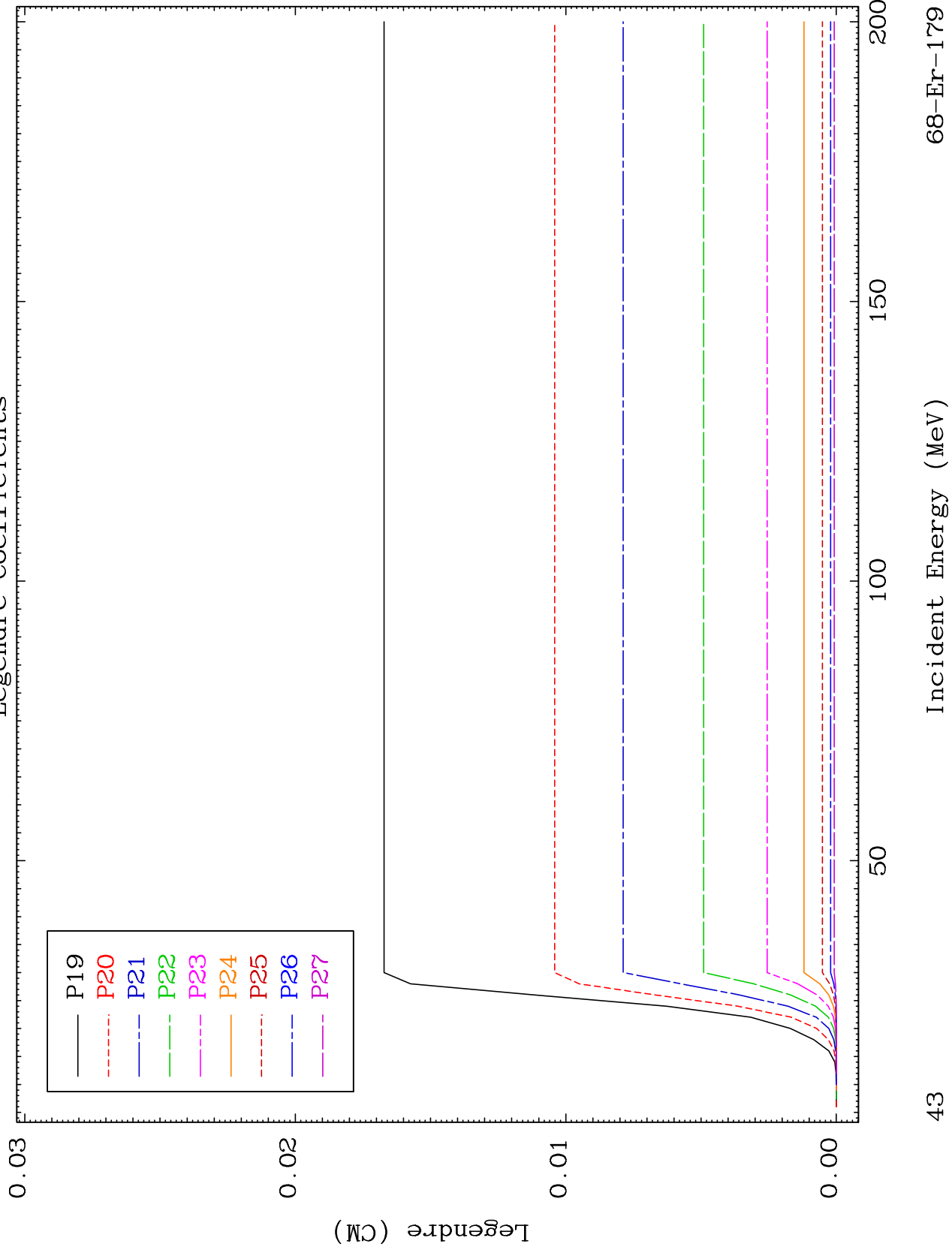
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



43

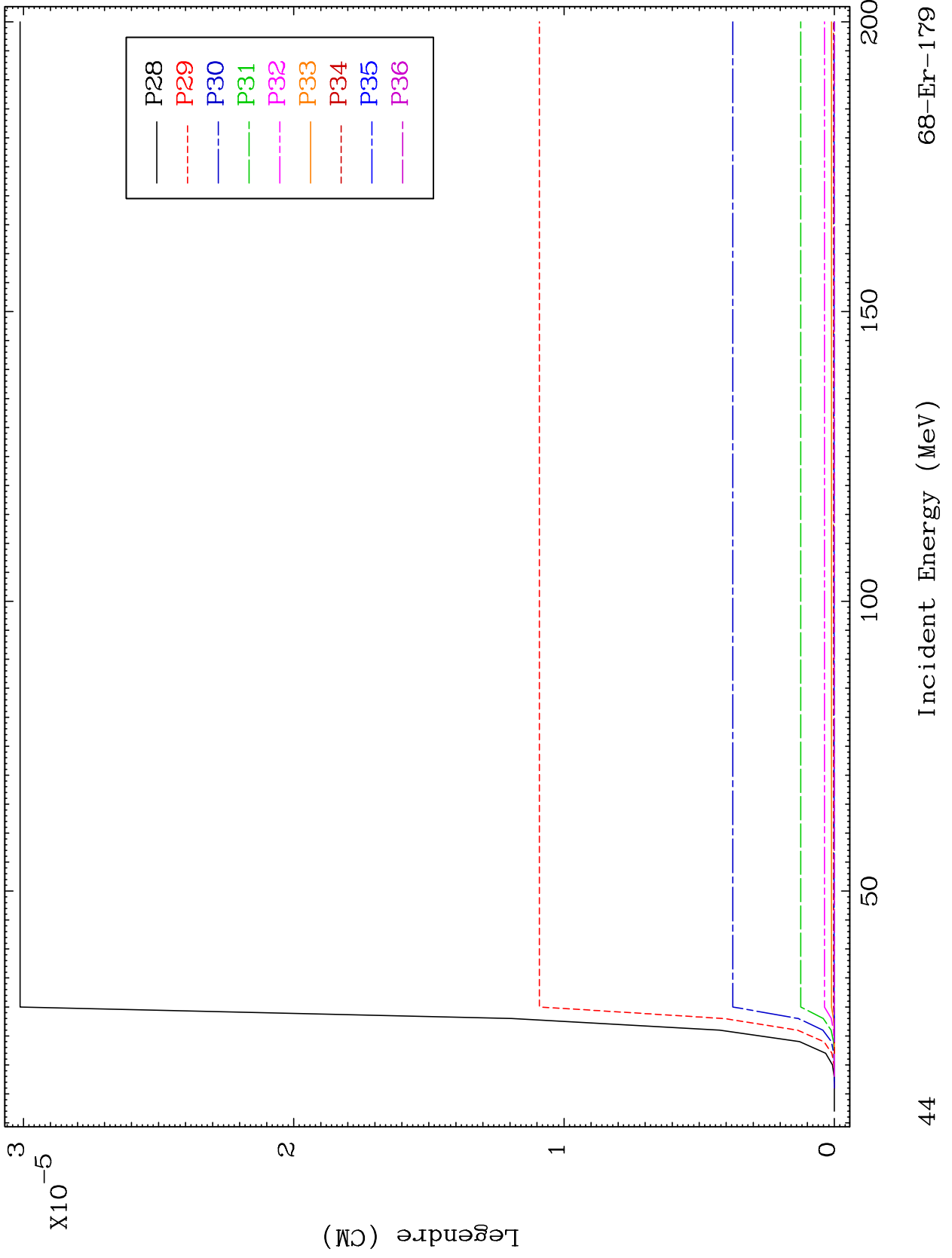
Incident Energy (MeV)

68-Er-179

MAT 6876

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

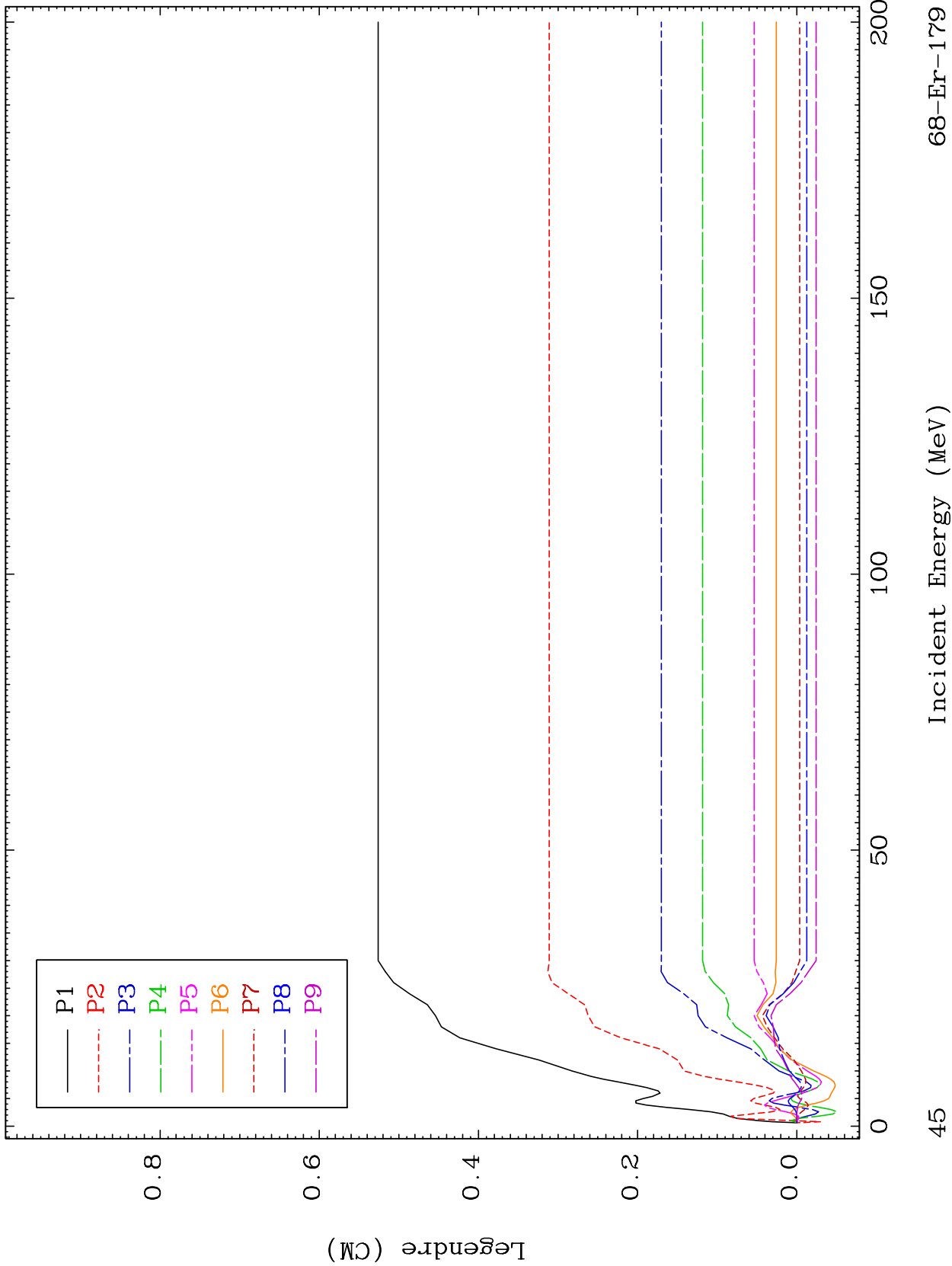
68-Er-179



MAT 6876

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

68-Er-179



68-Er-179

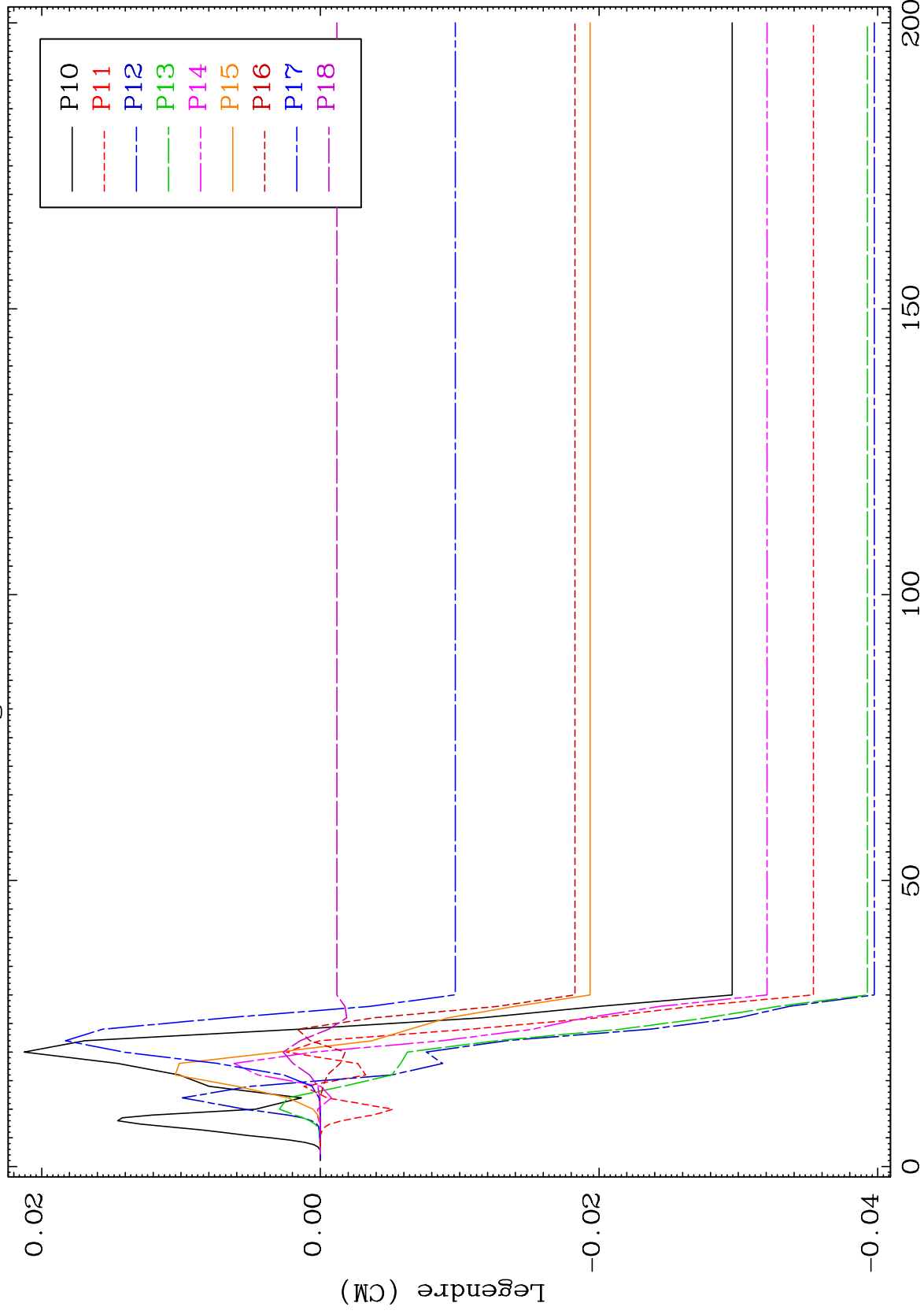
Incident Energy (MeV)

45

MAT 6876

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

68-Er-179



46

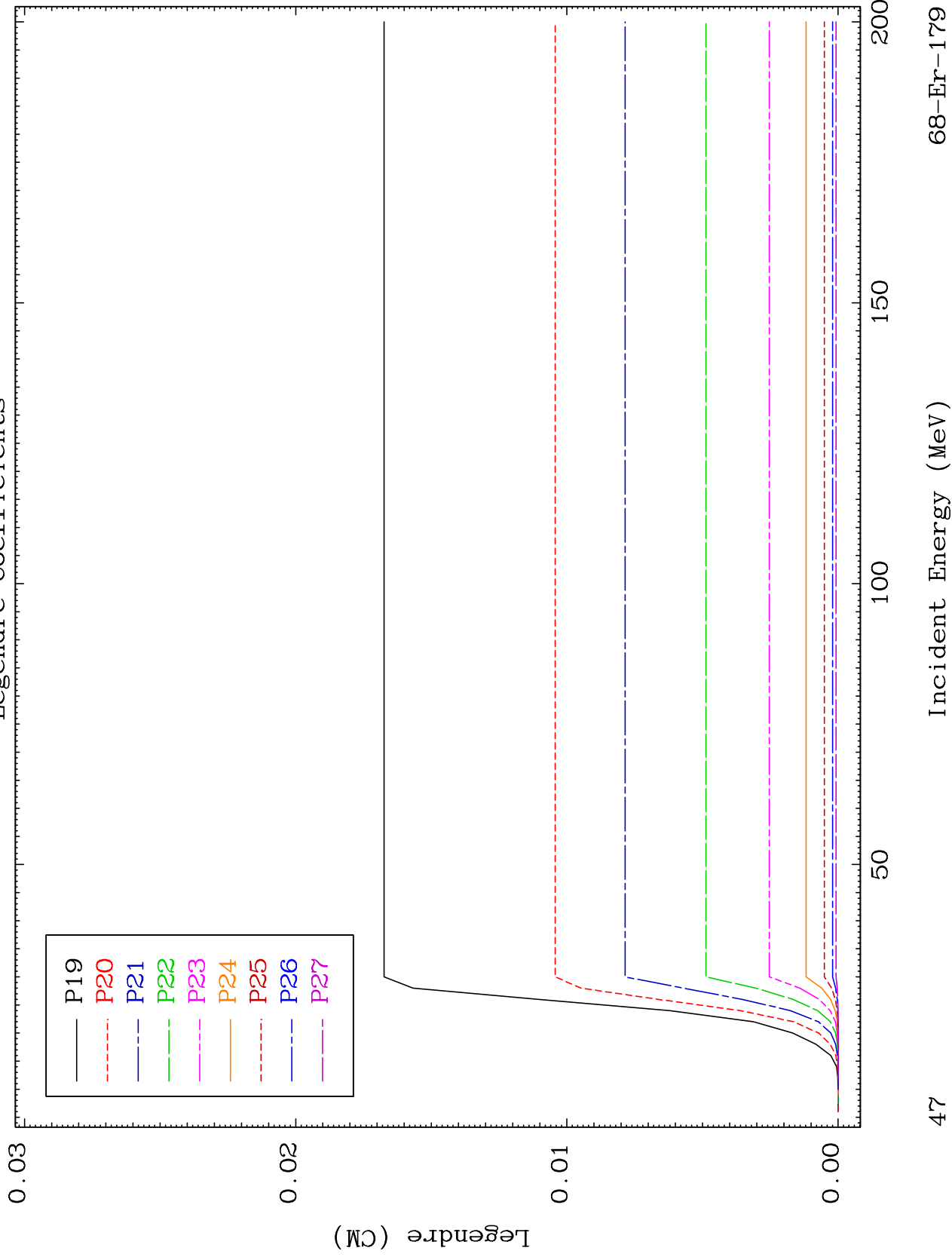
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



47

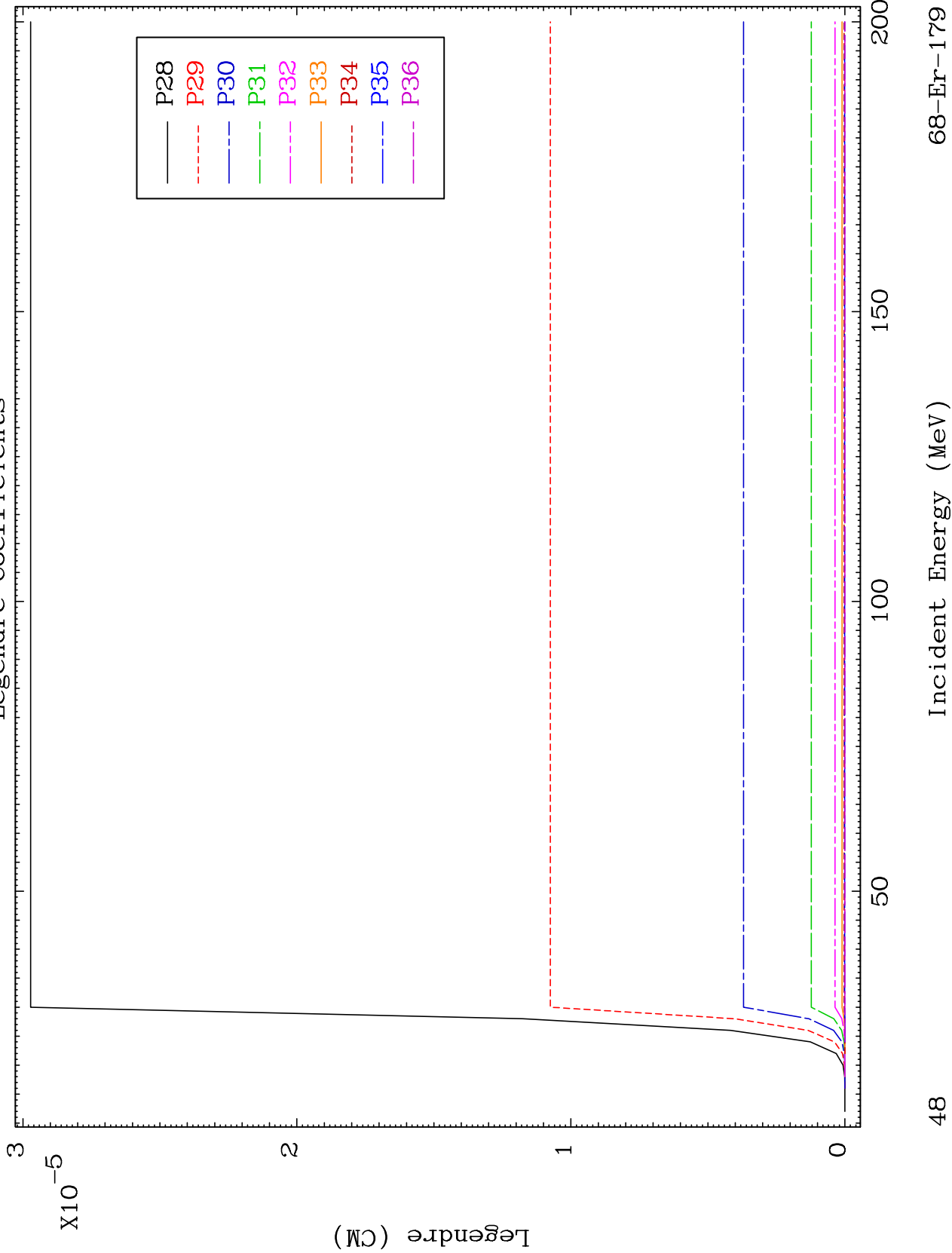
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



48

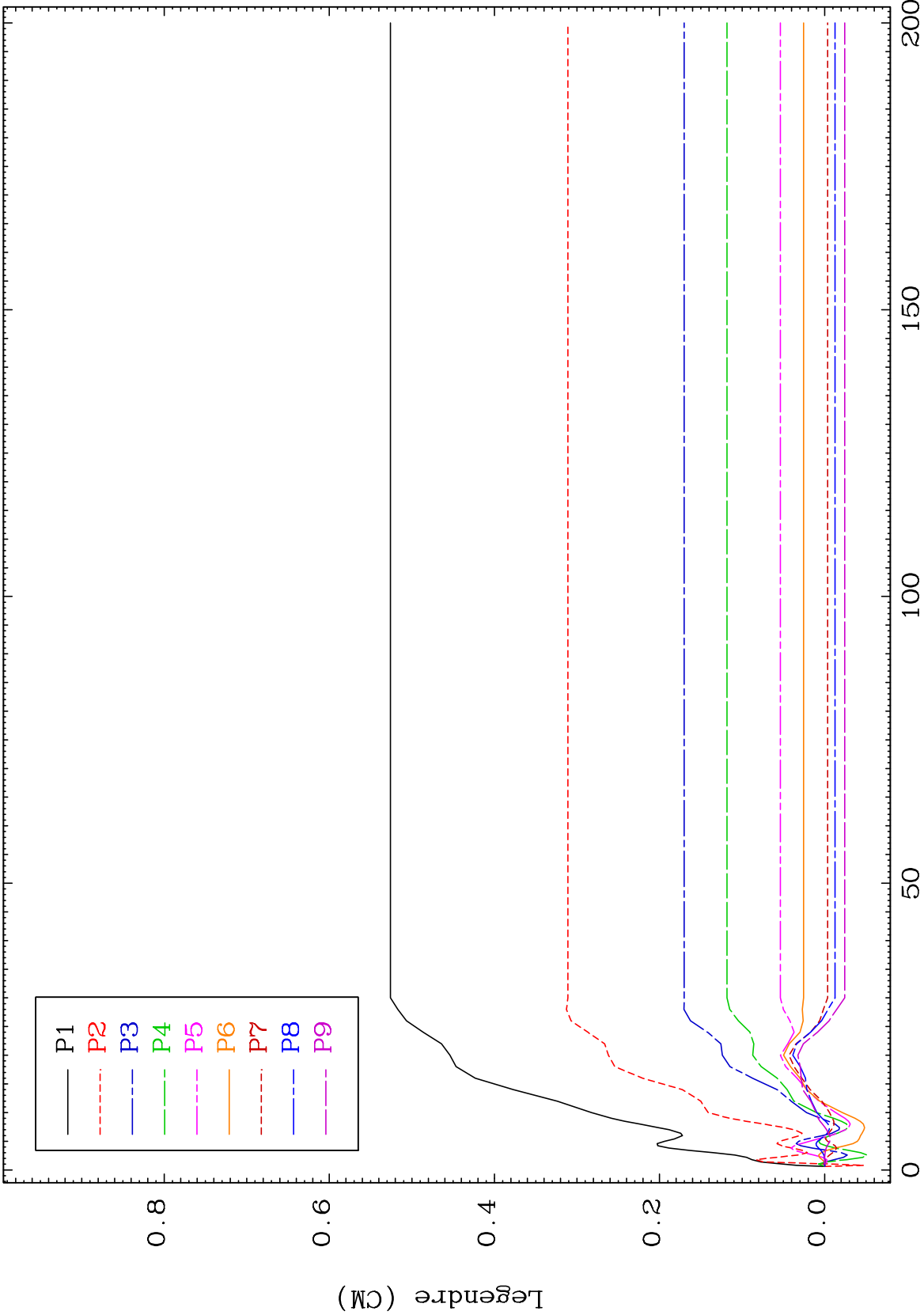
Incident Energy (MeV)

68-Er-179

MAT 6876

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

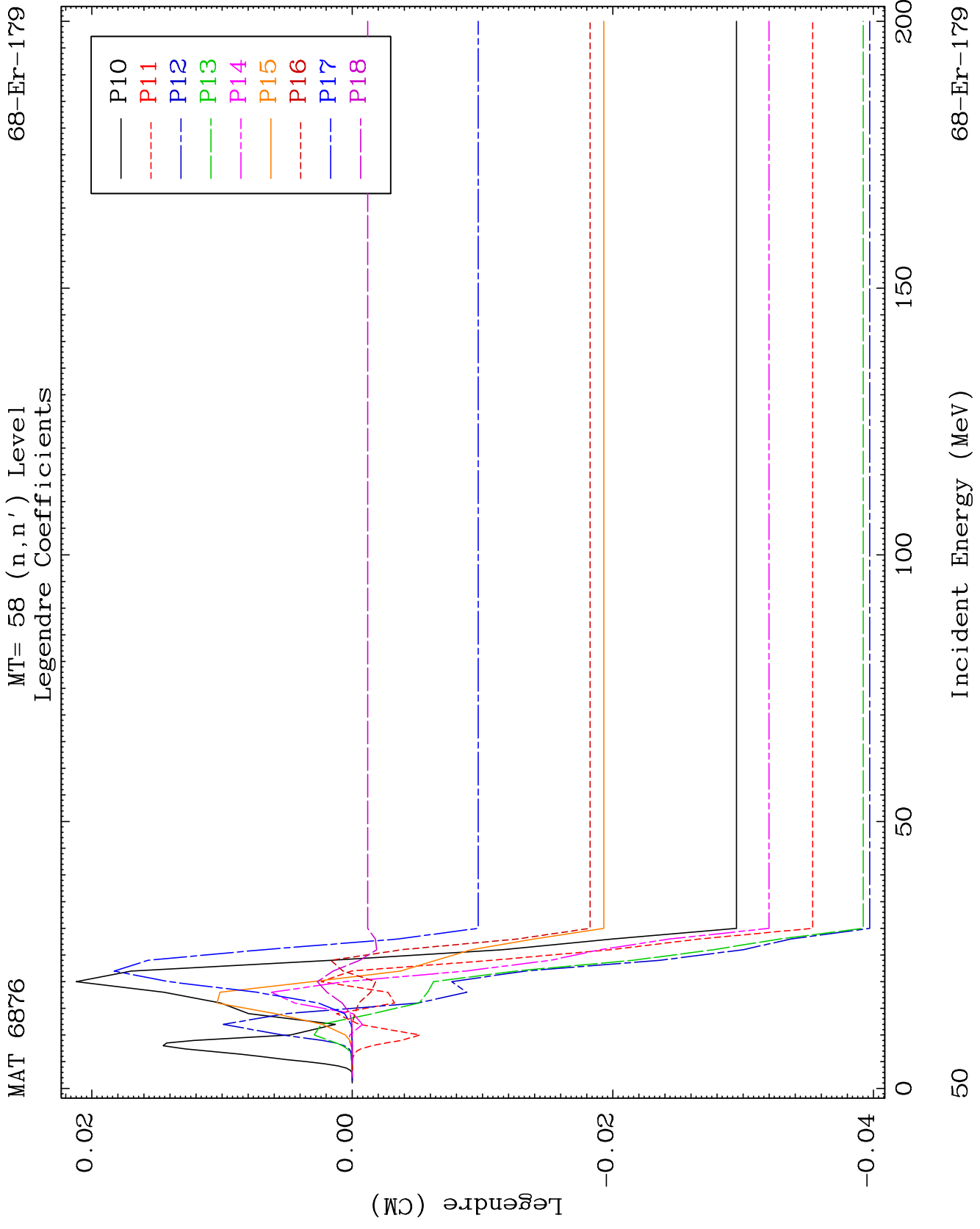
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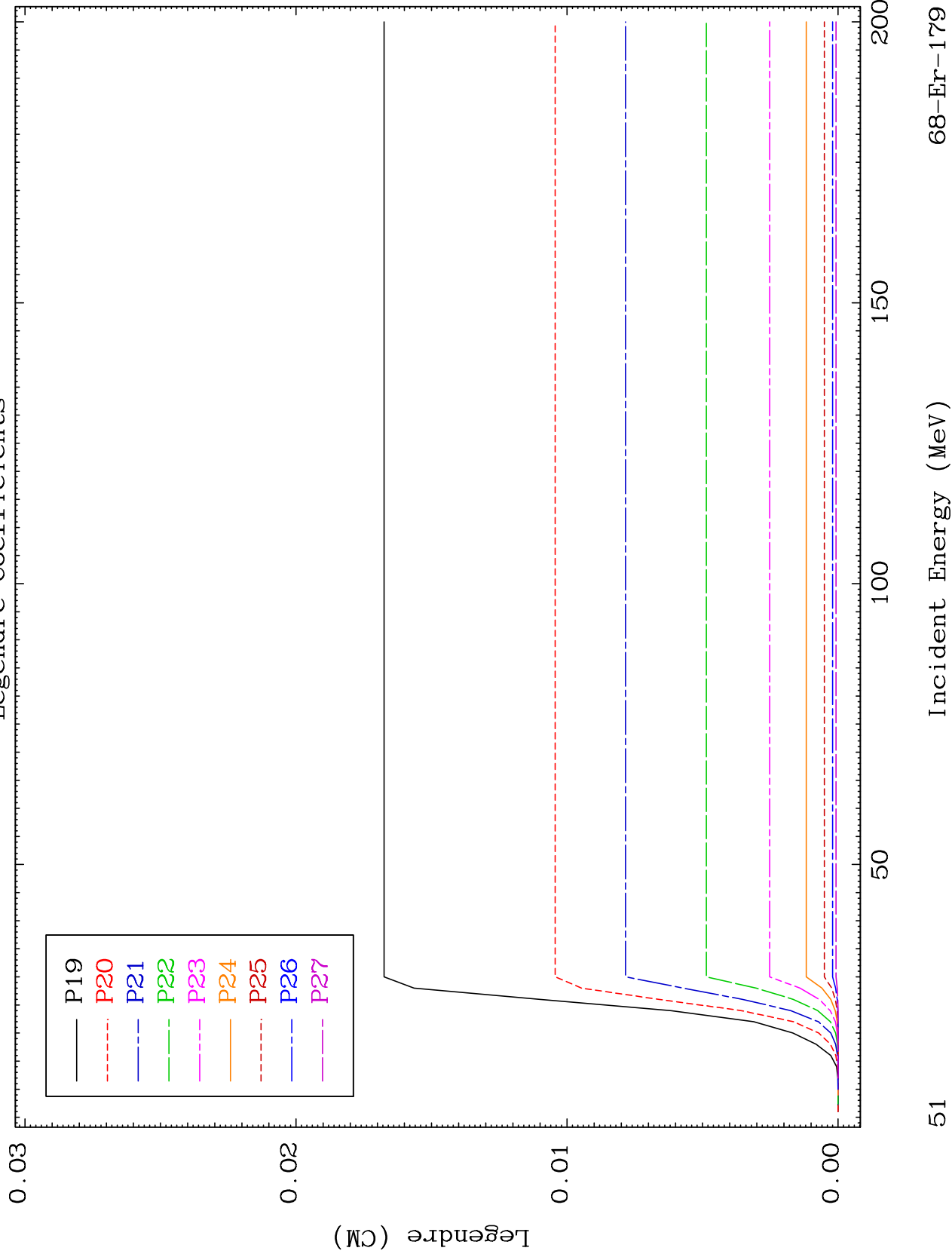


49

Incident Energy (MeV)

68-Er-179

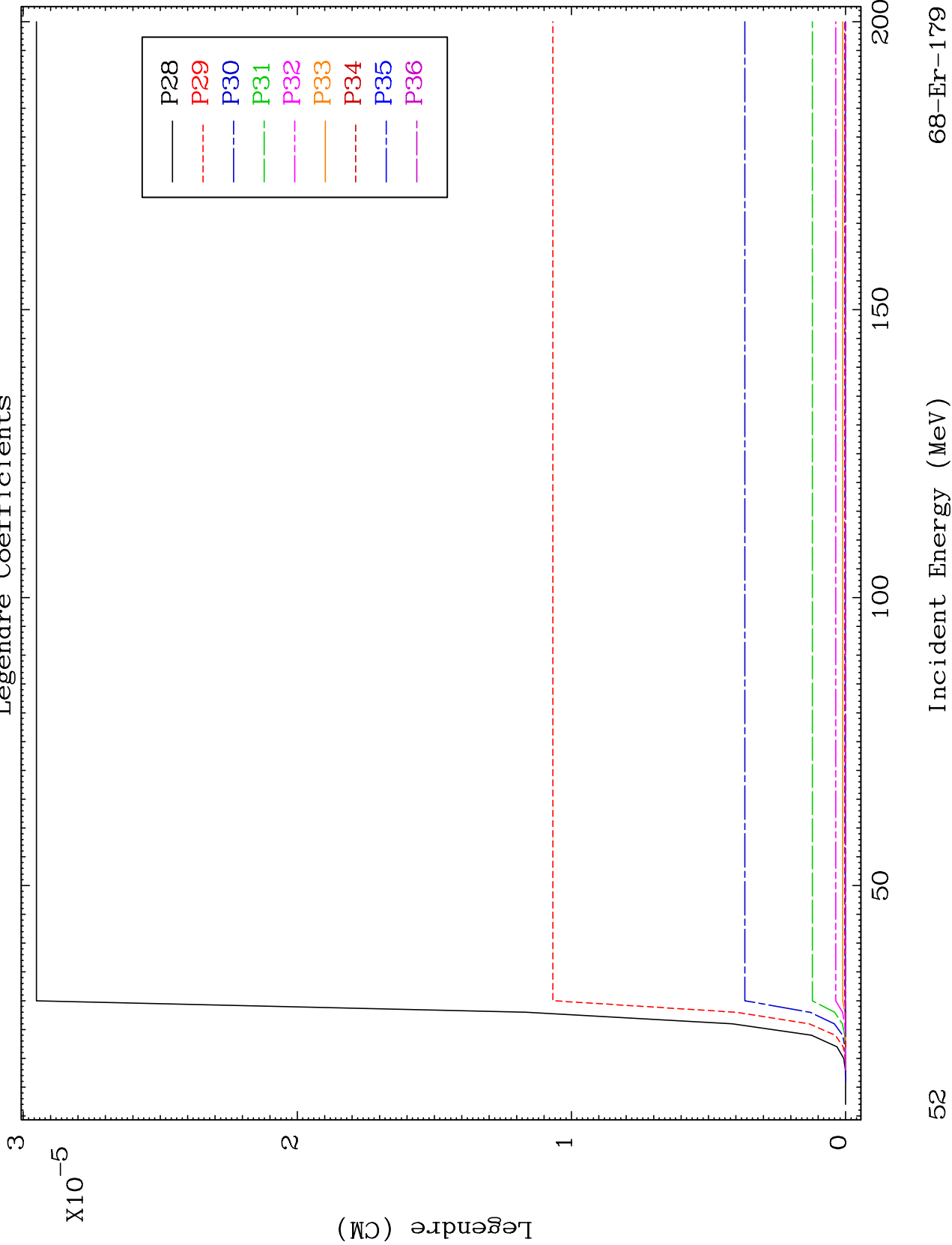




MAT 6876

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

68-Er-179

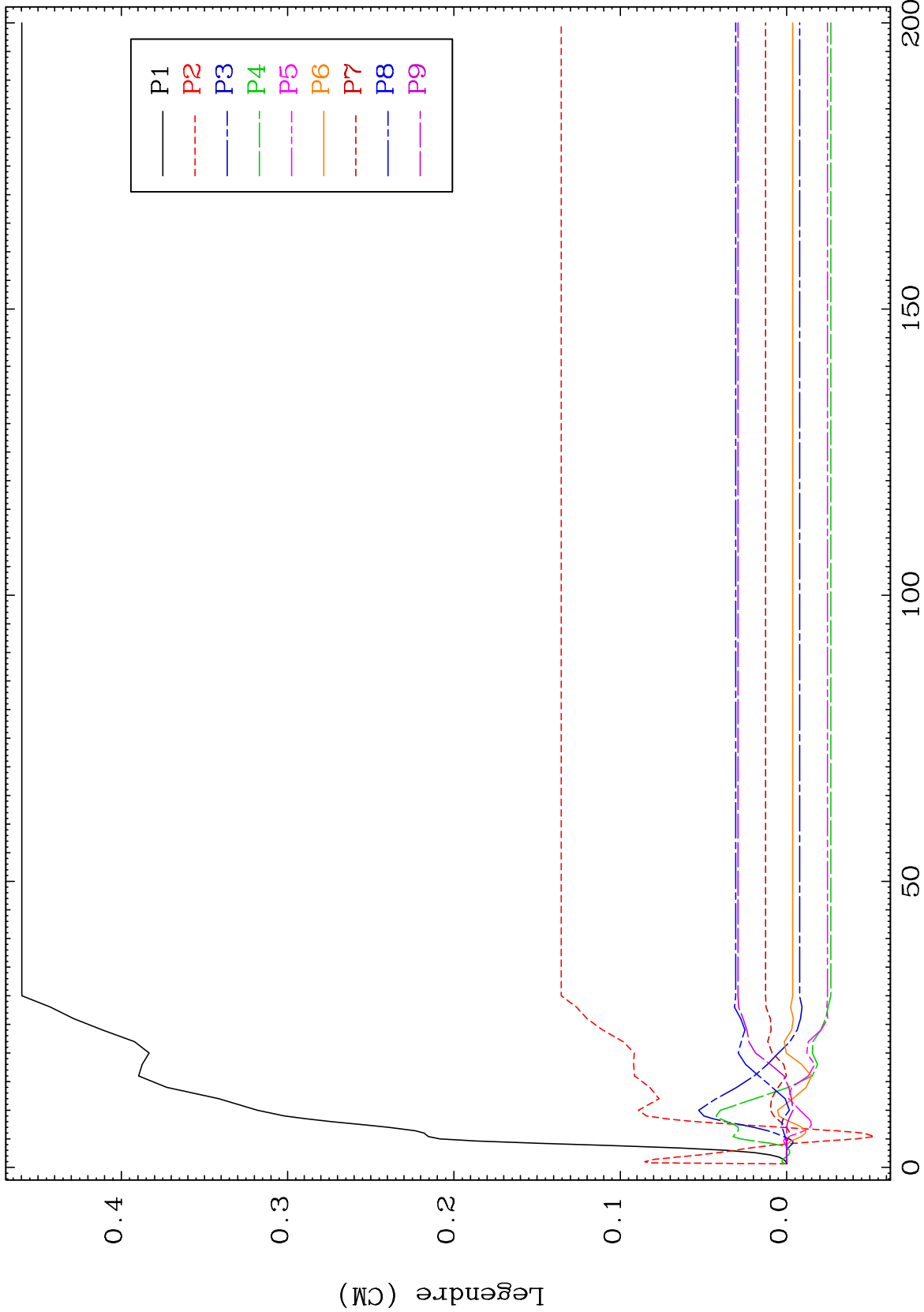


52

MAT 6876

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

68-Er-179



53

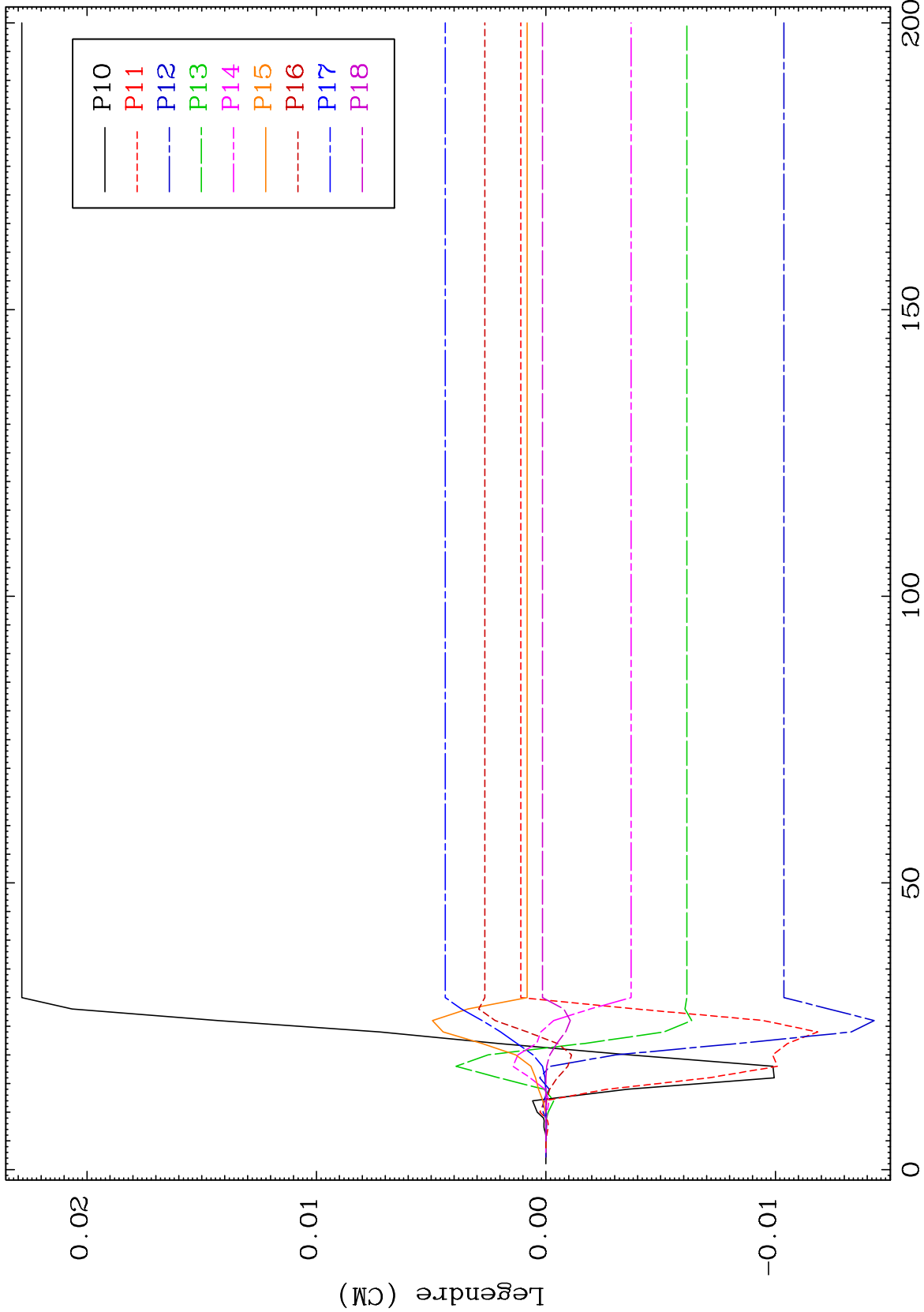
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



68-Er-179

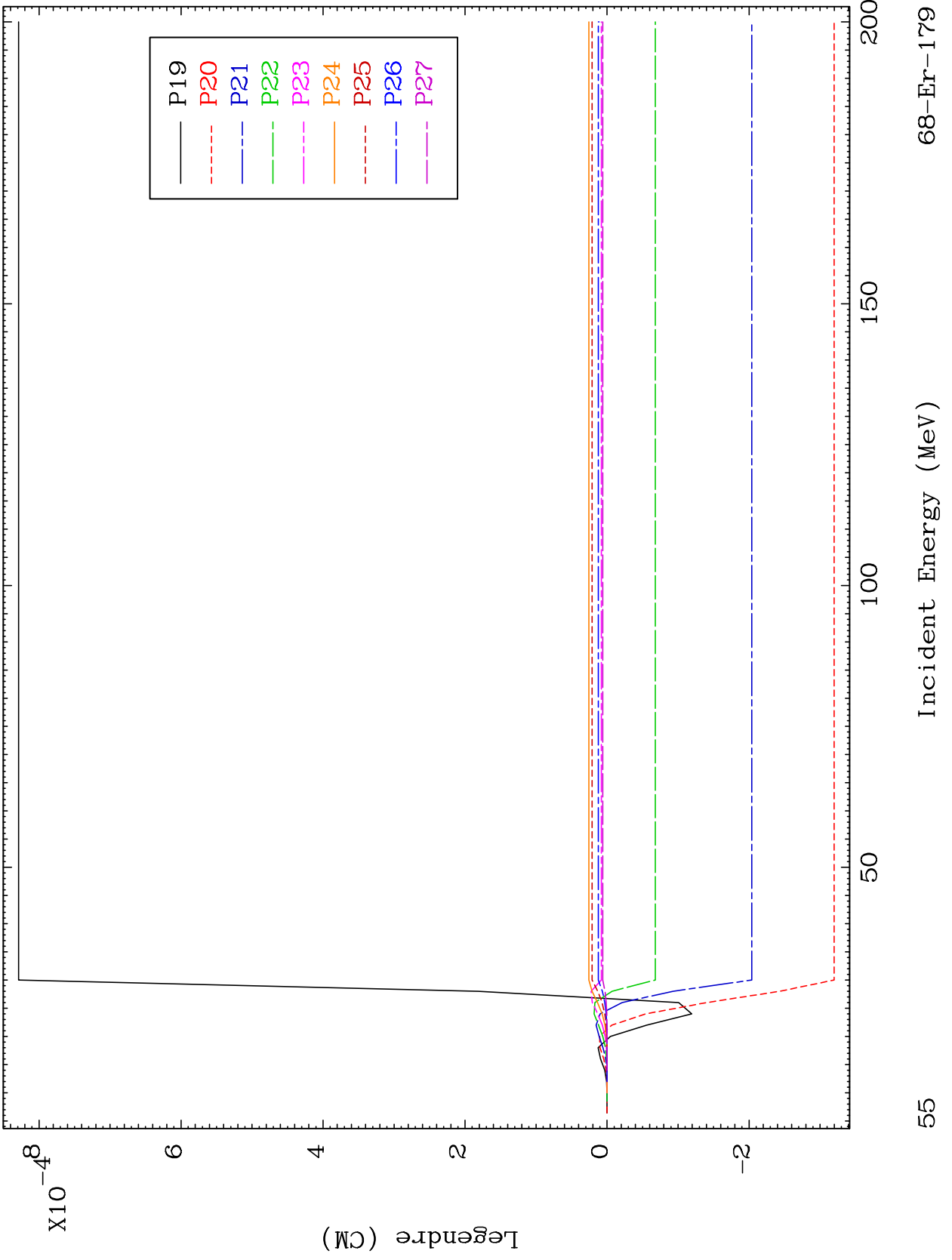
Incident Energy (MeV)

54

MAT 6876

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

68-Er-179



55

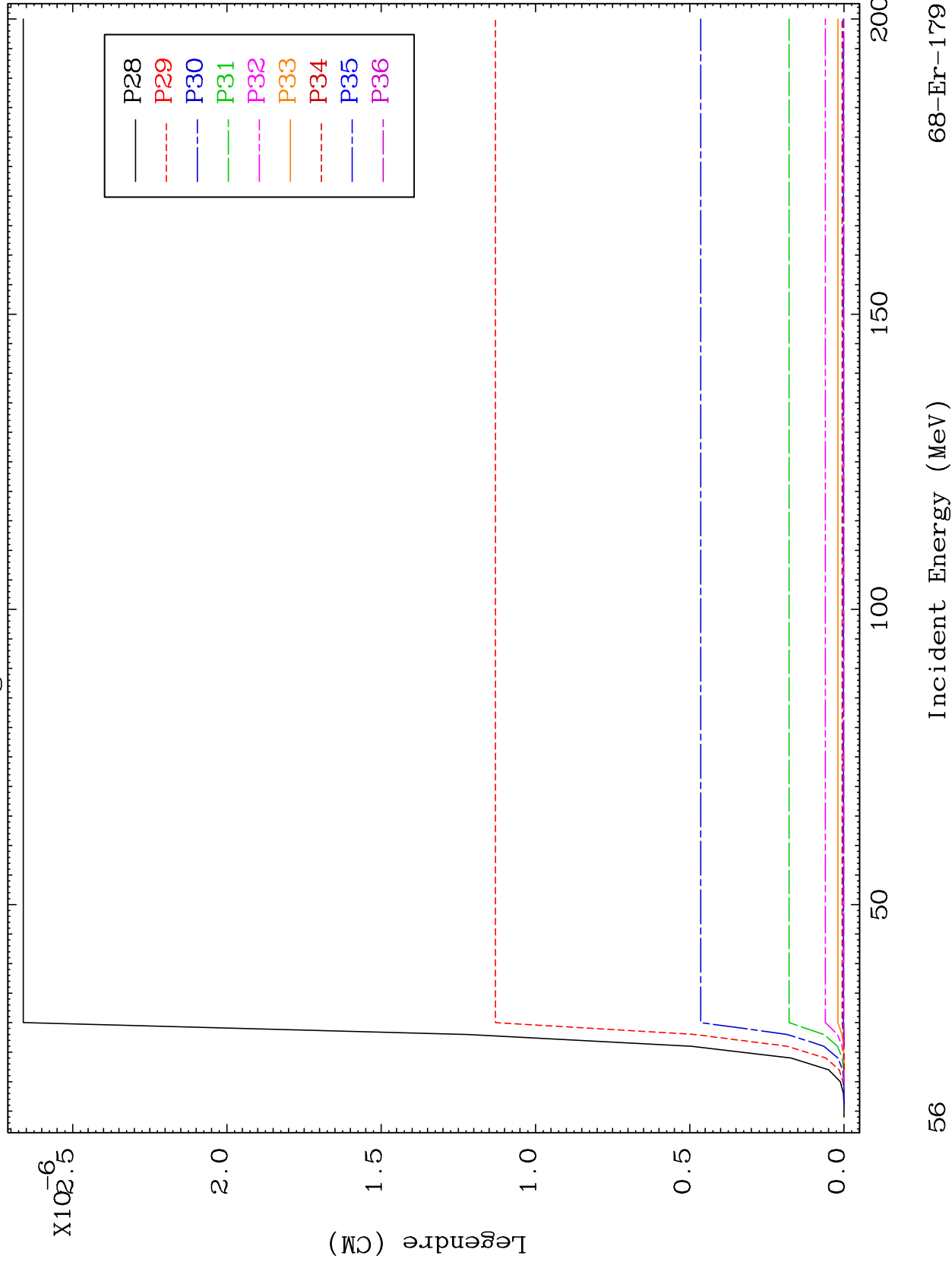
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



56

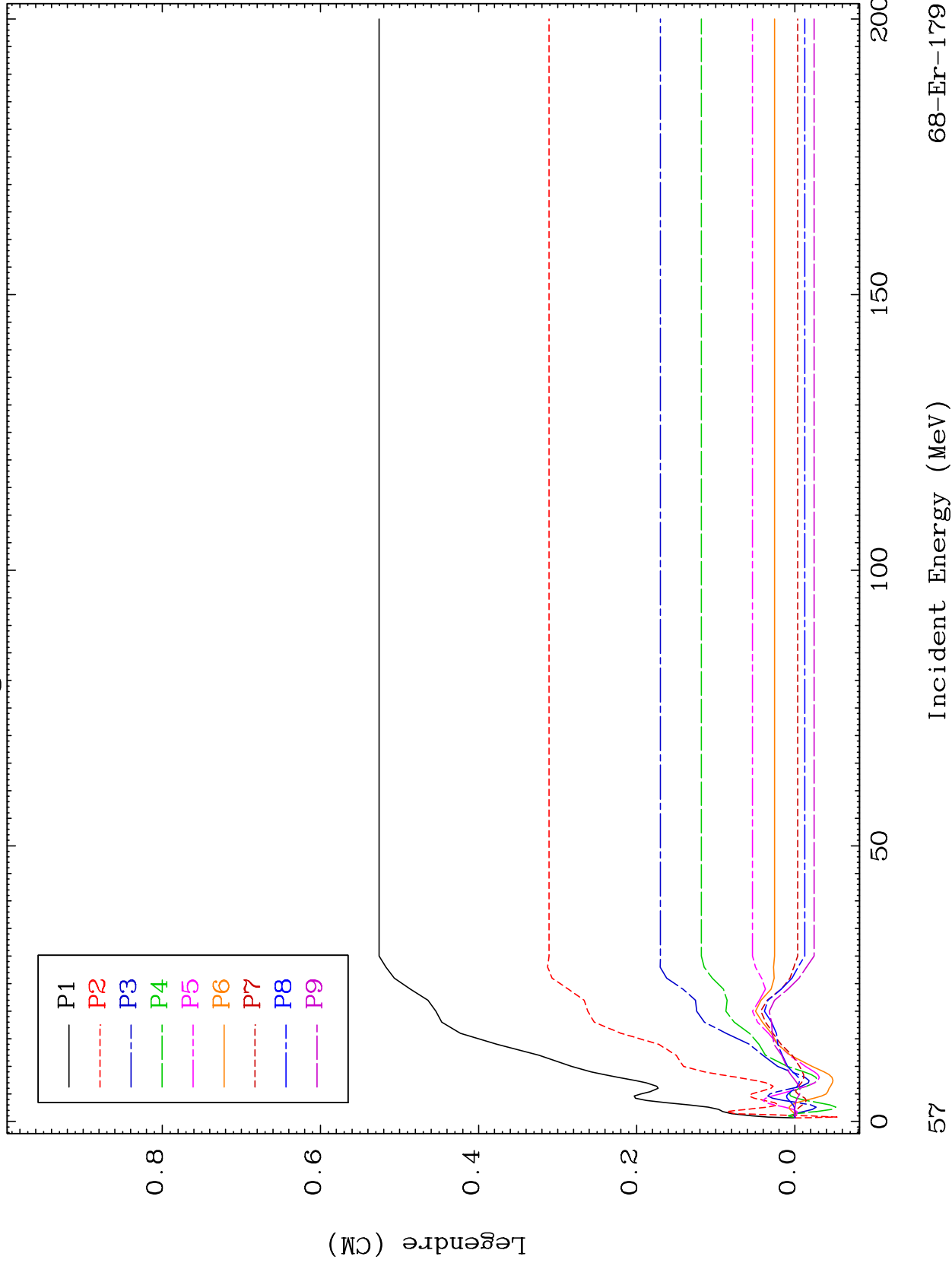
Incident Energy (MeV)

68-Er-179

MAT 6876

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

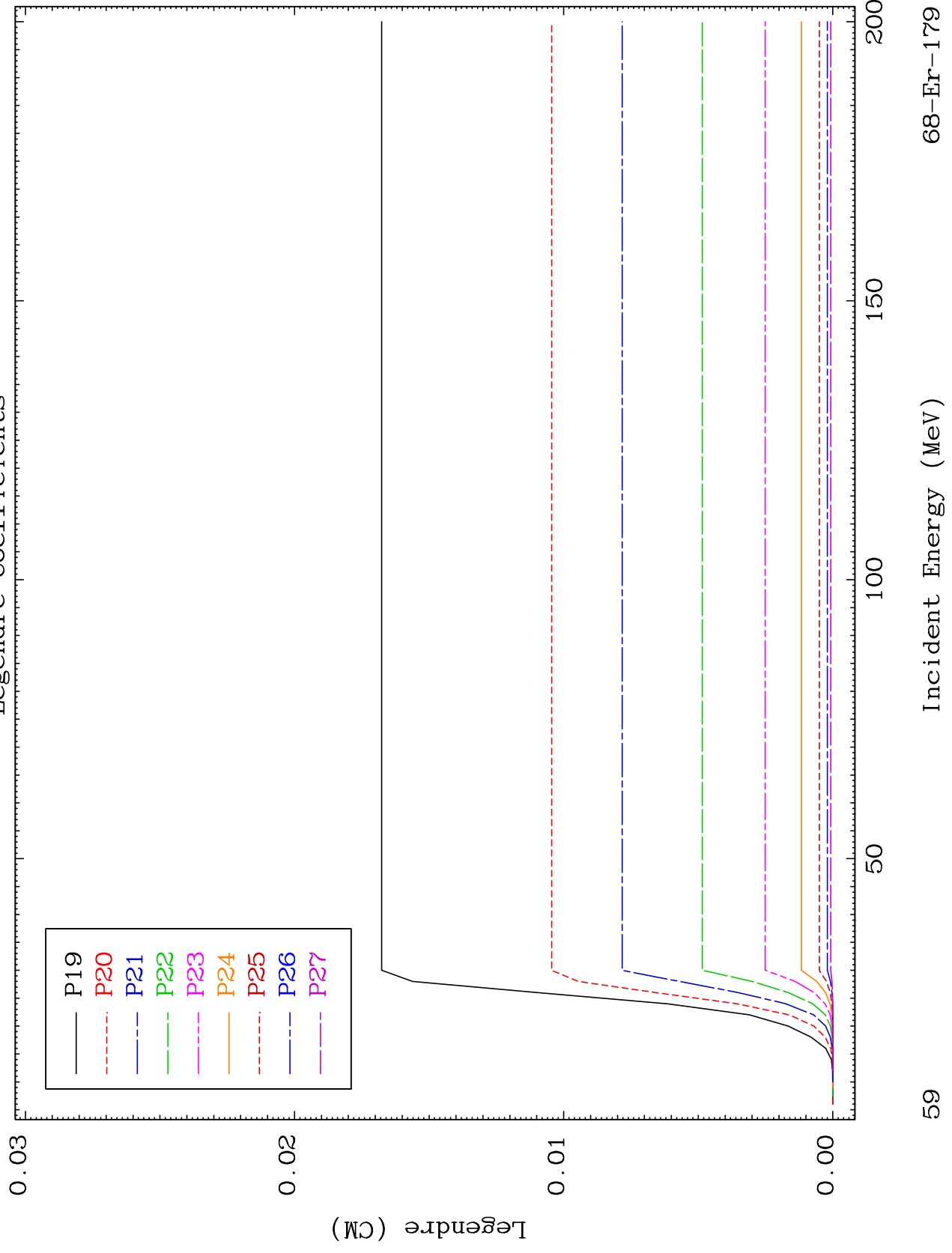
68-Er-179



57

Incident Energy (MeV)

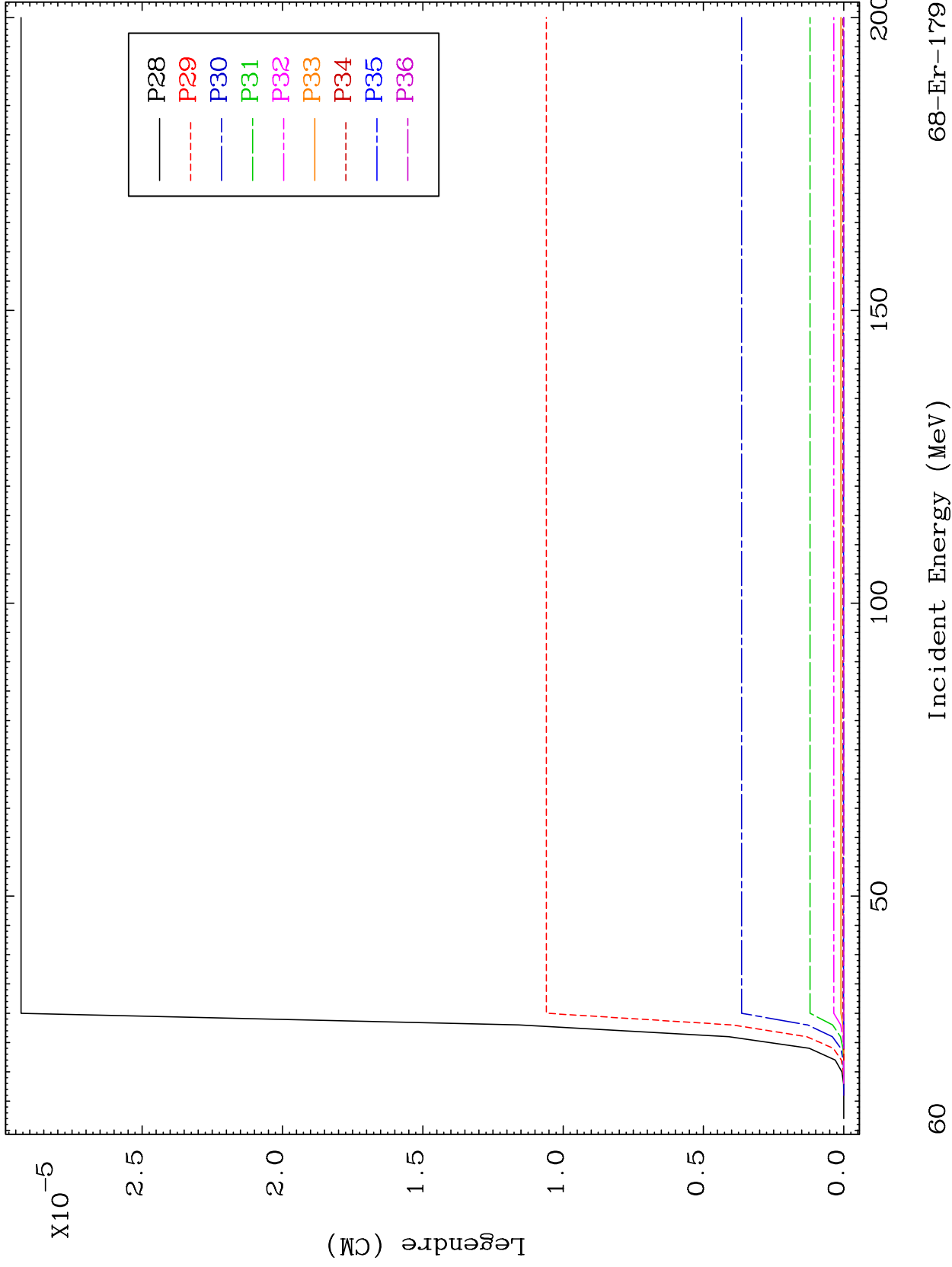
68-Er-179



MAT 6876

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

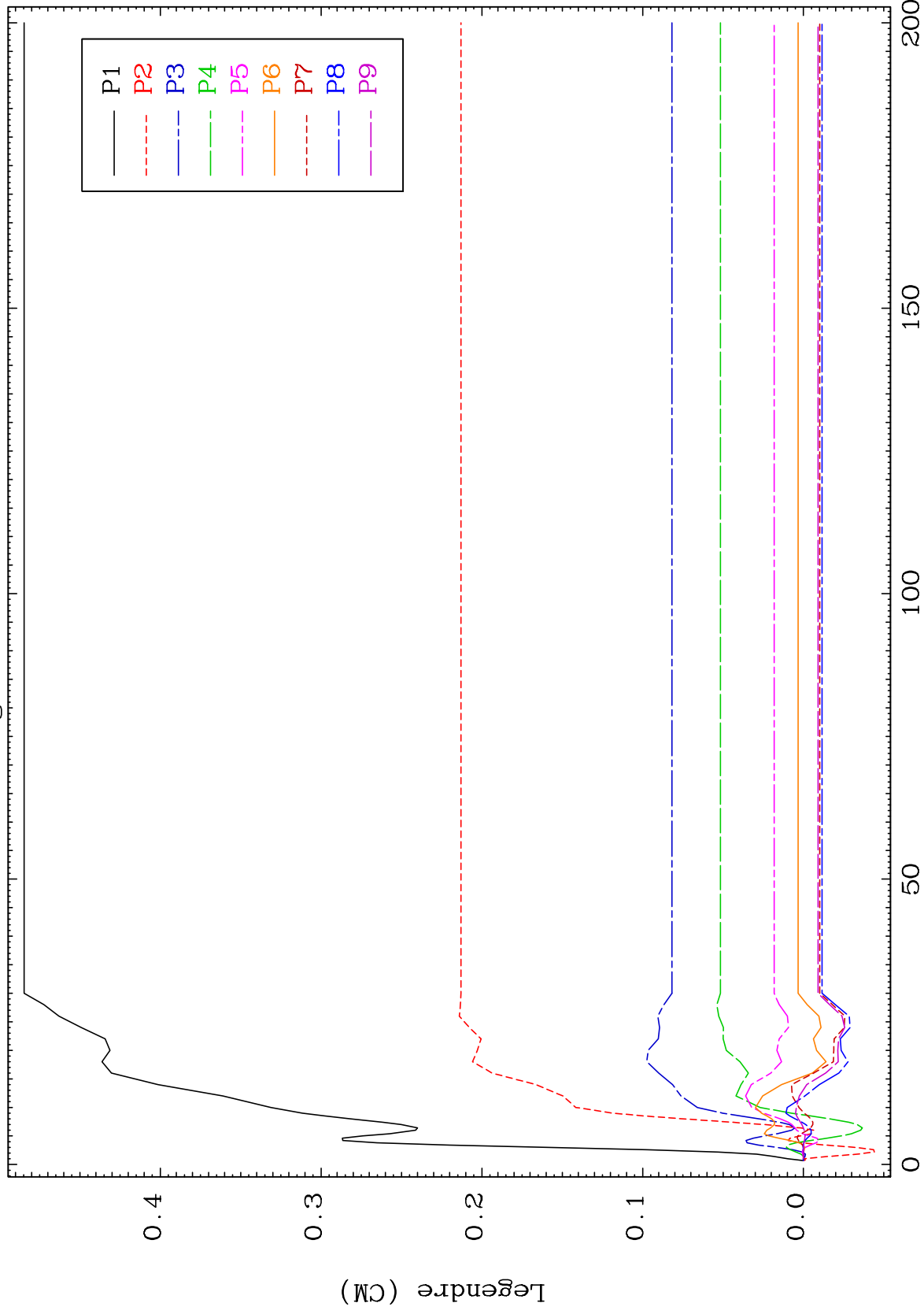
68-Er-179



MAT 6876

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

68-Er-179



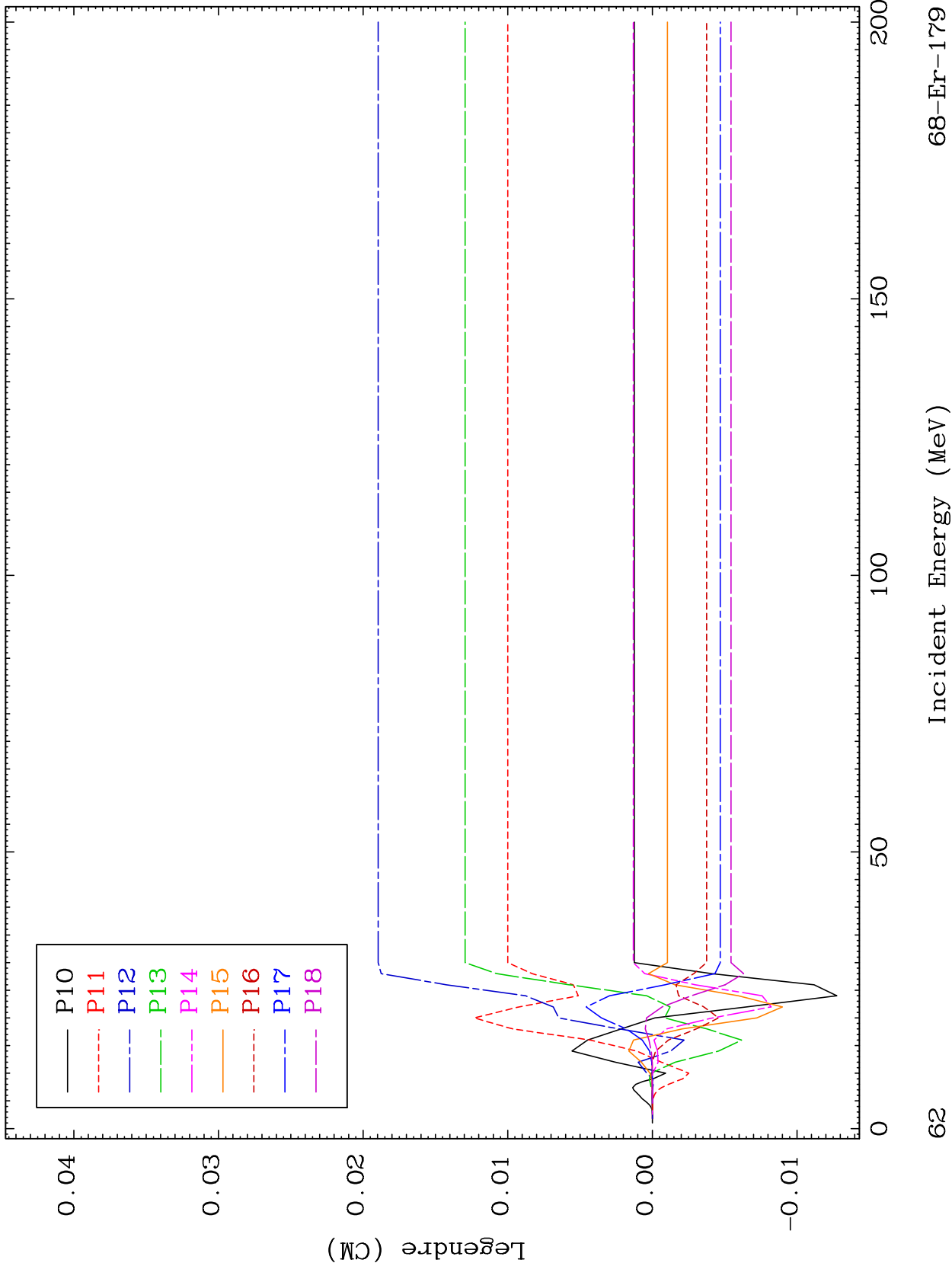
61

68-Er-179

MAT 6876

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

68-Er-179



62

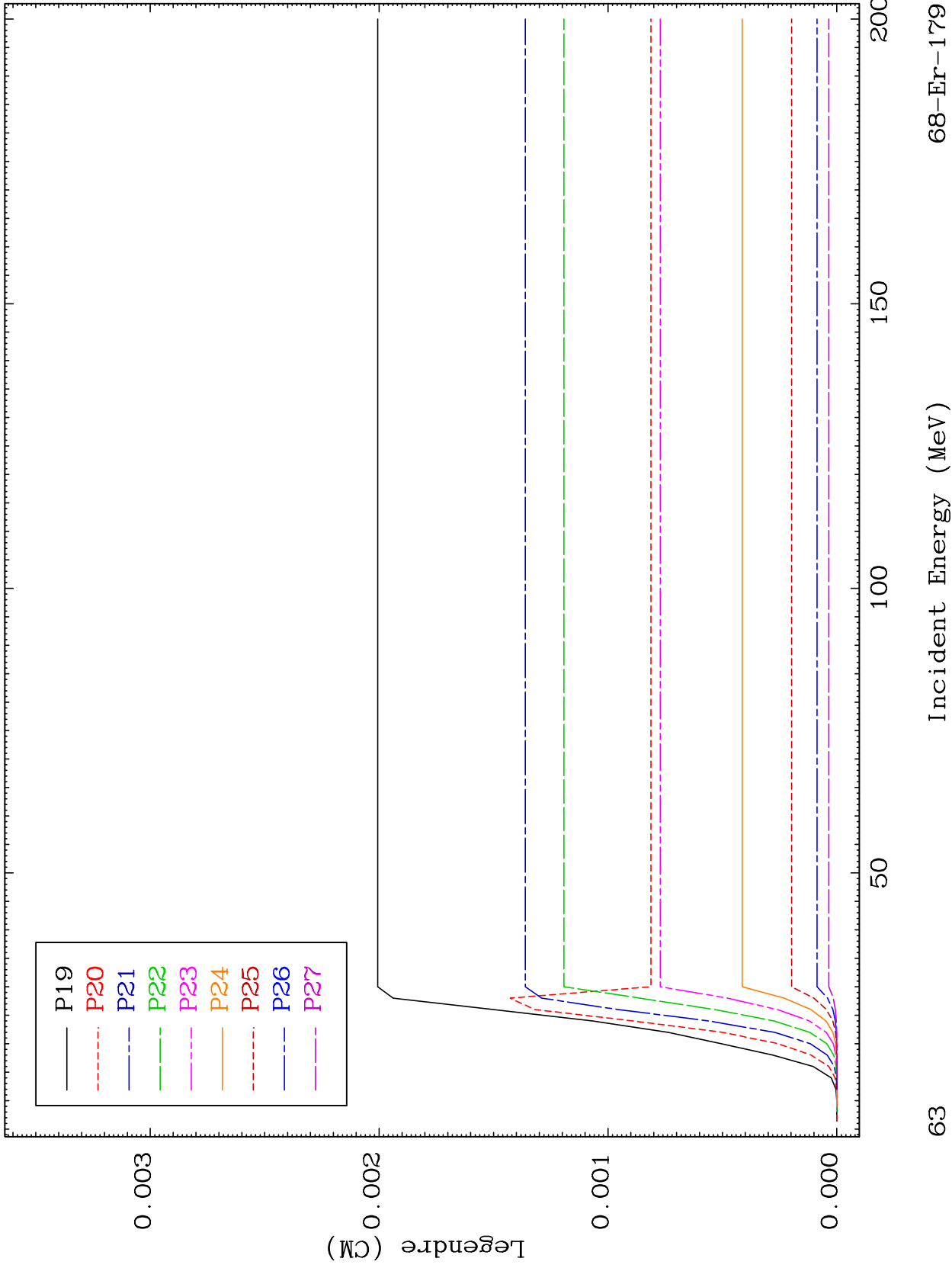
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



68

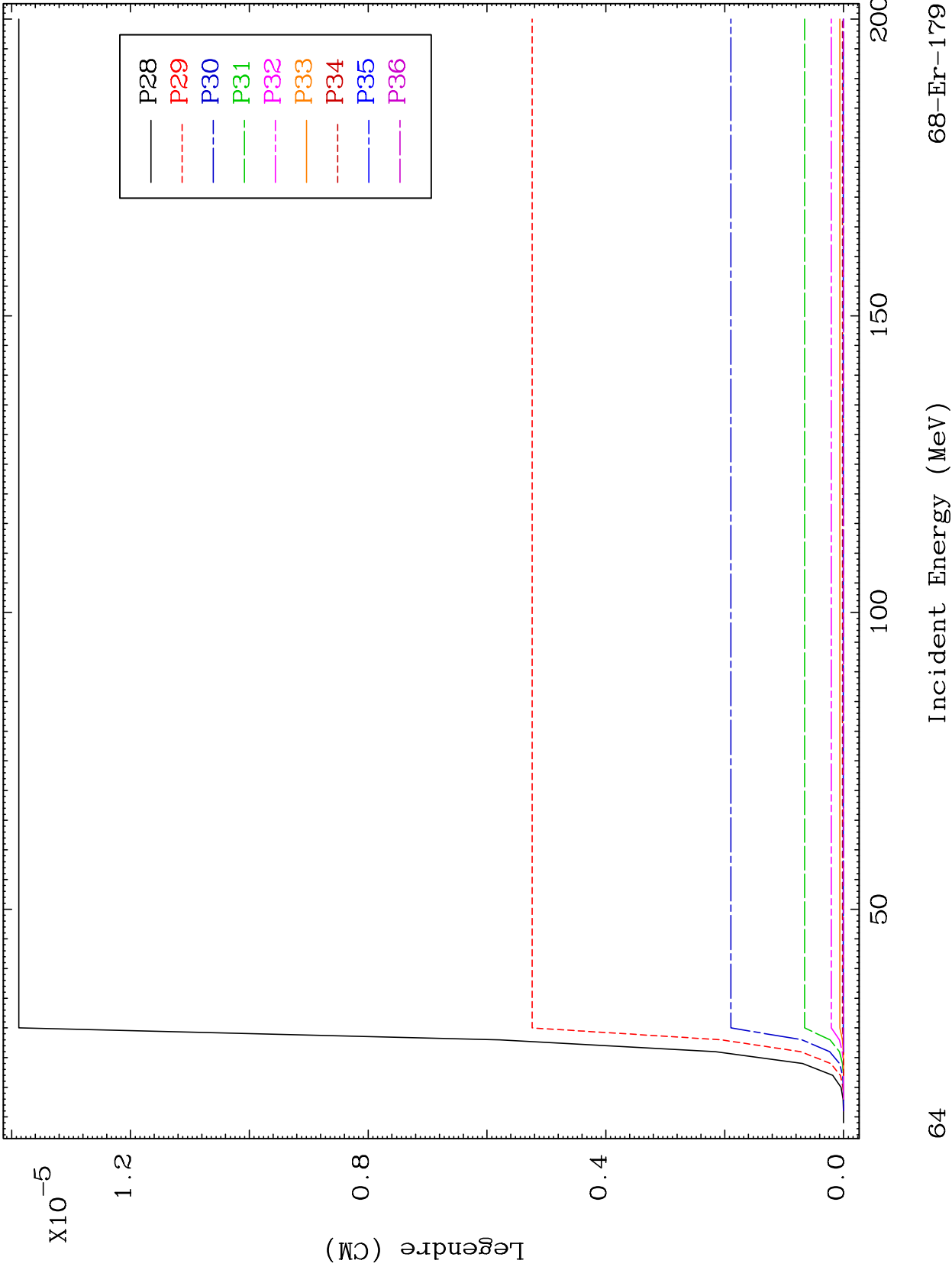
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



64

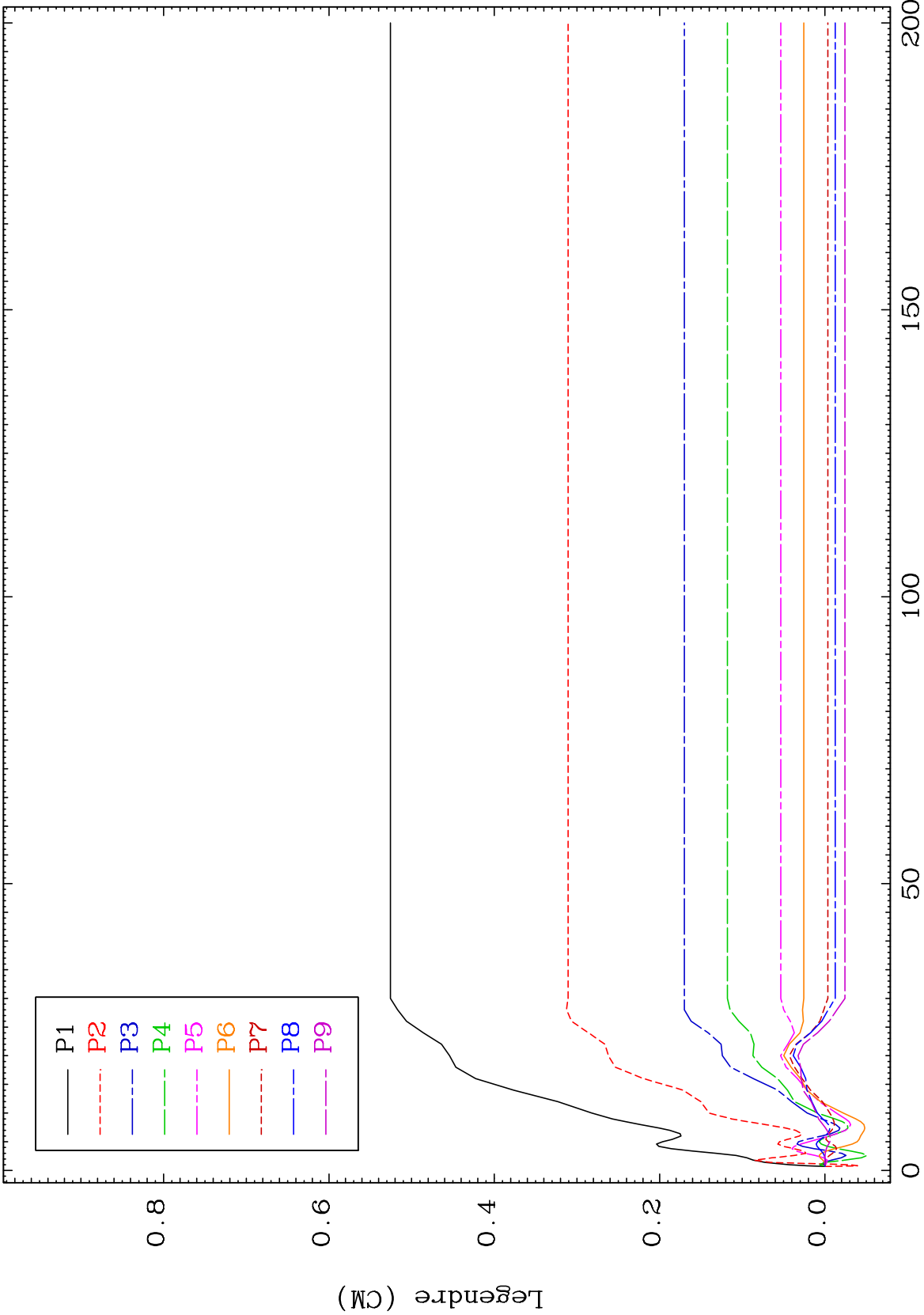
Incident Energy (MeV)

68-Er-179

MAT 6876

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

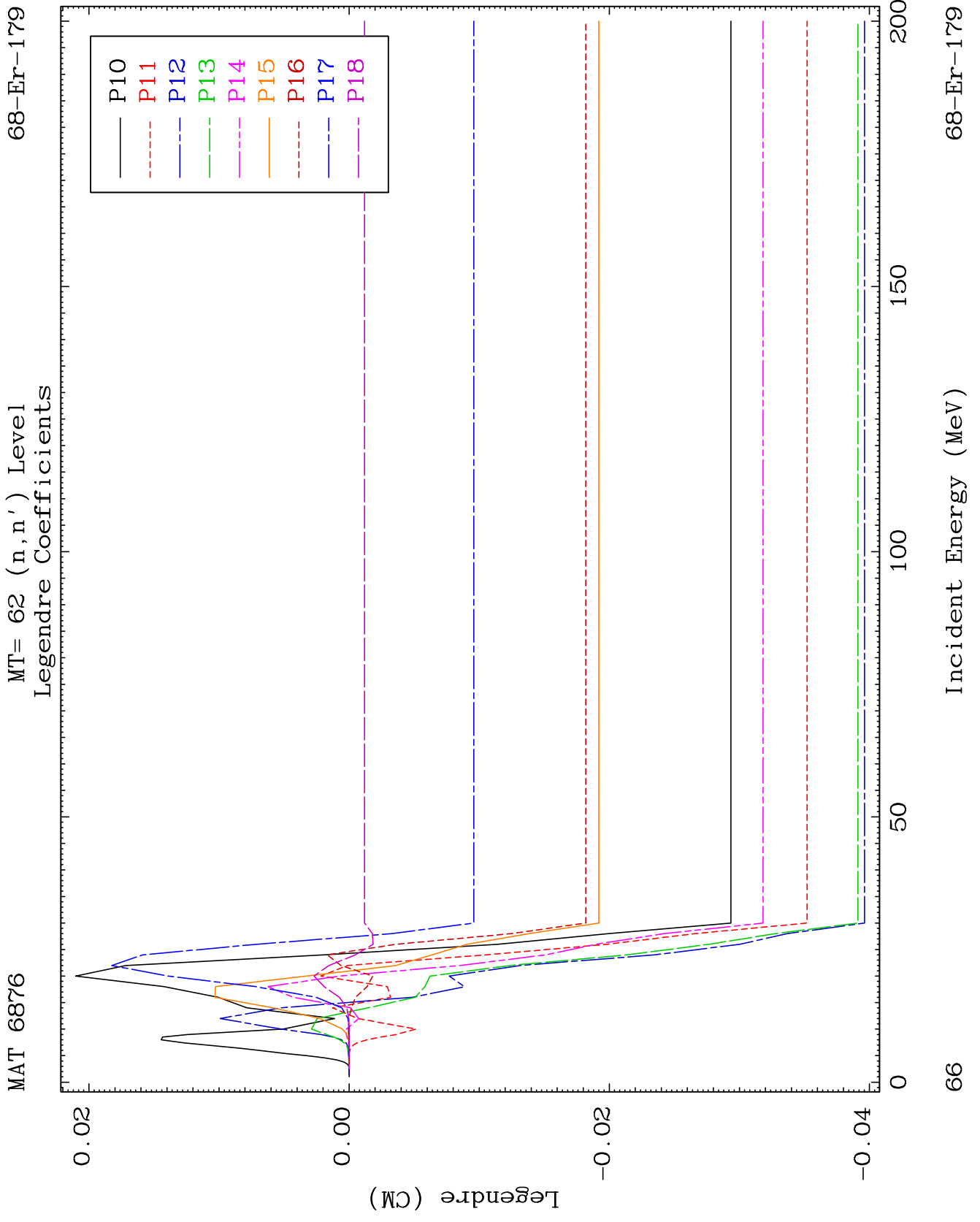
68-Er-179

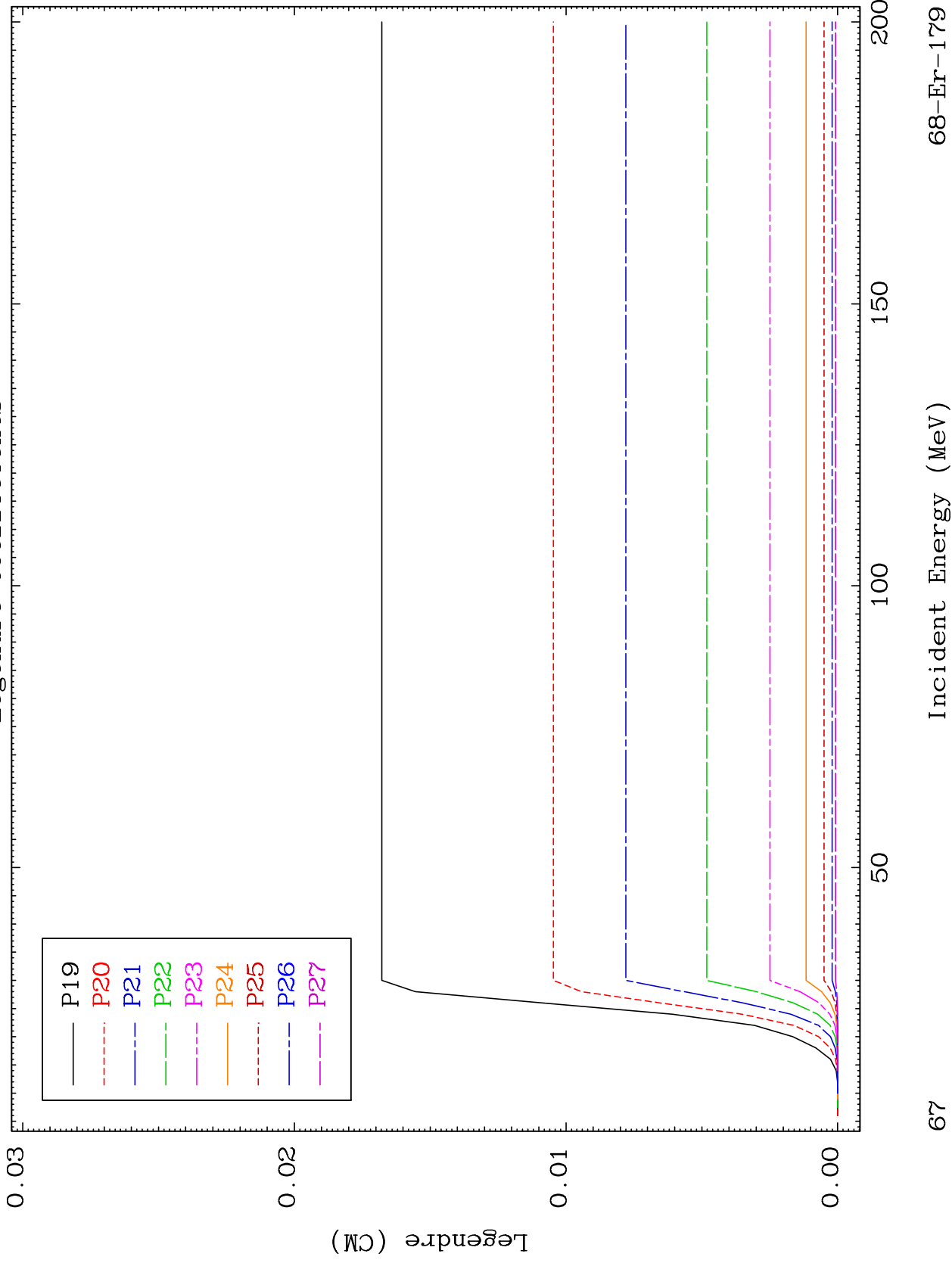


Incident Energy (MeV)

68-Er-179

65

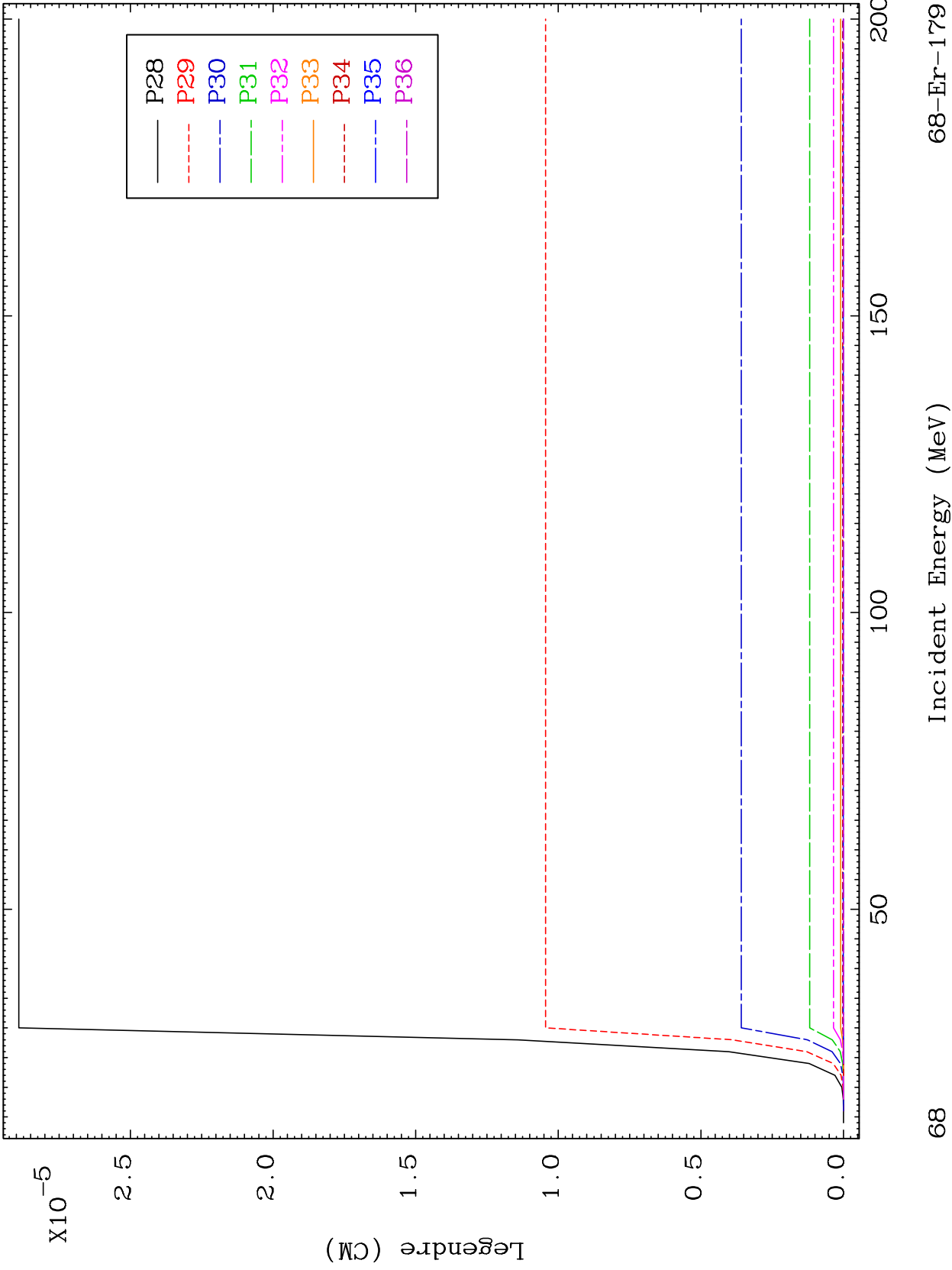




MAT 6876

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

68-Er-179



68

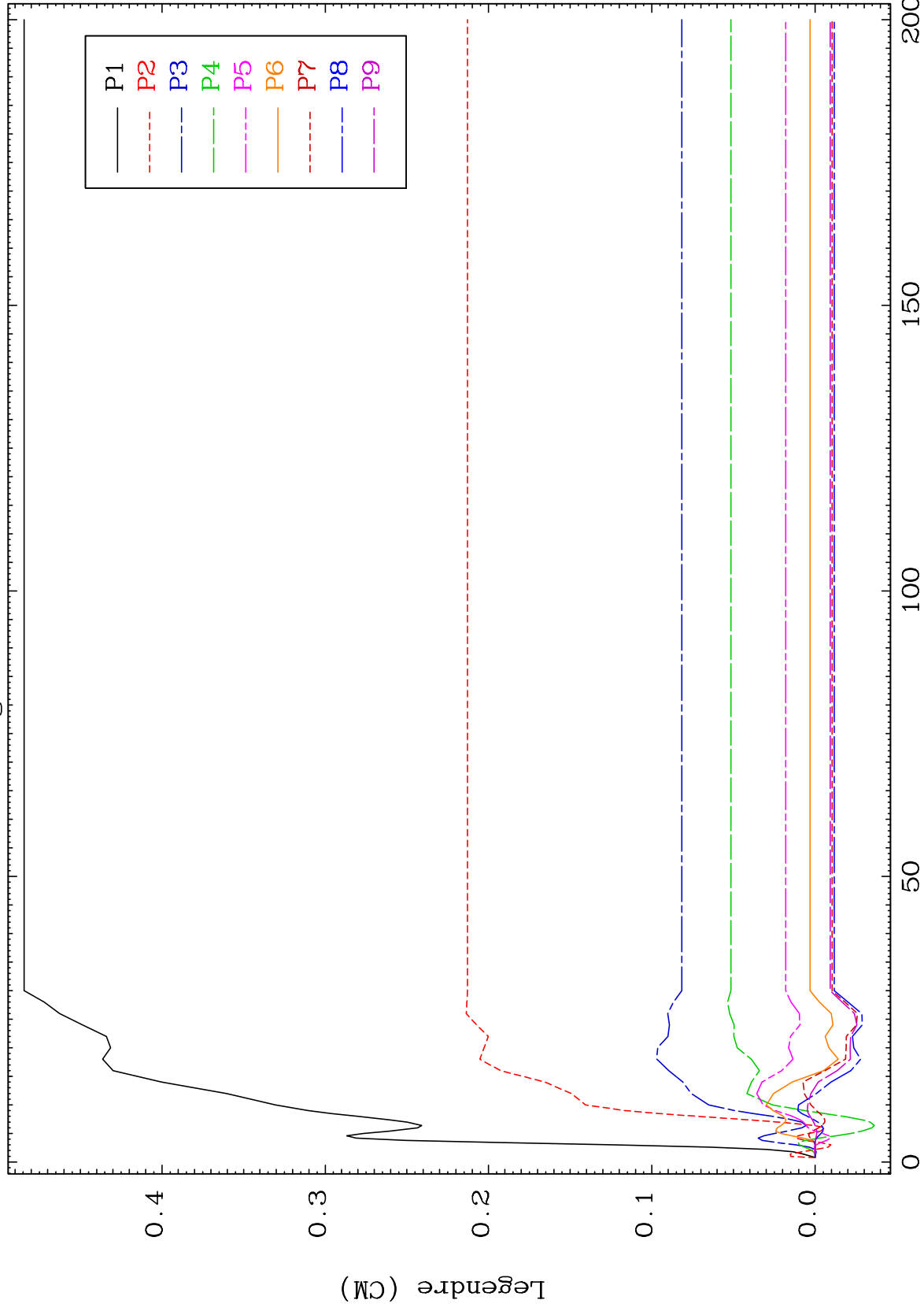
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



69

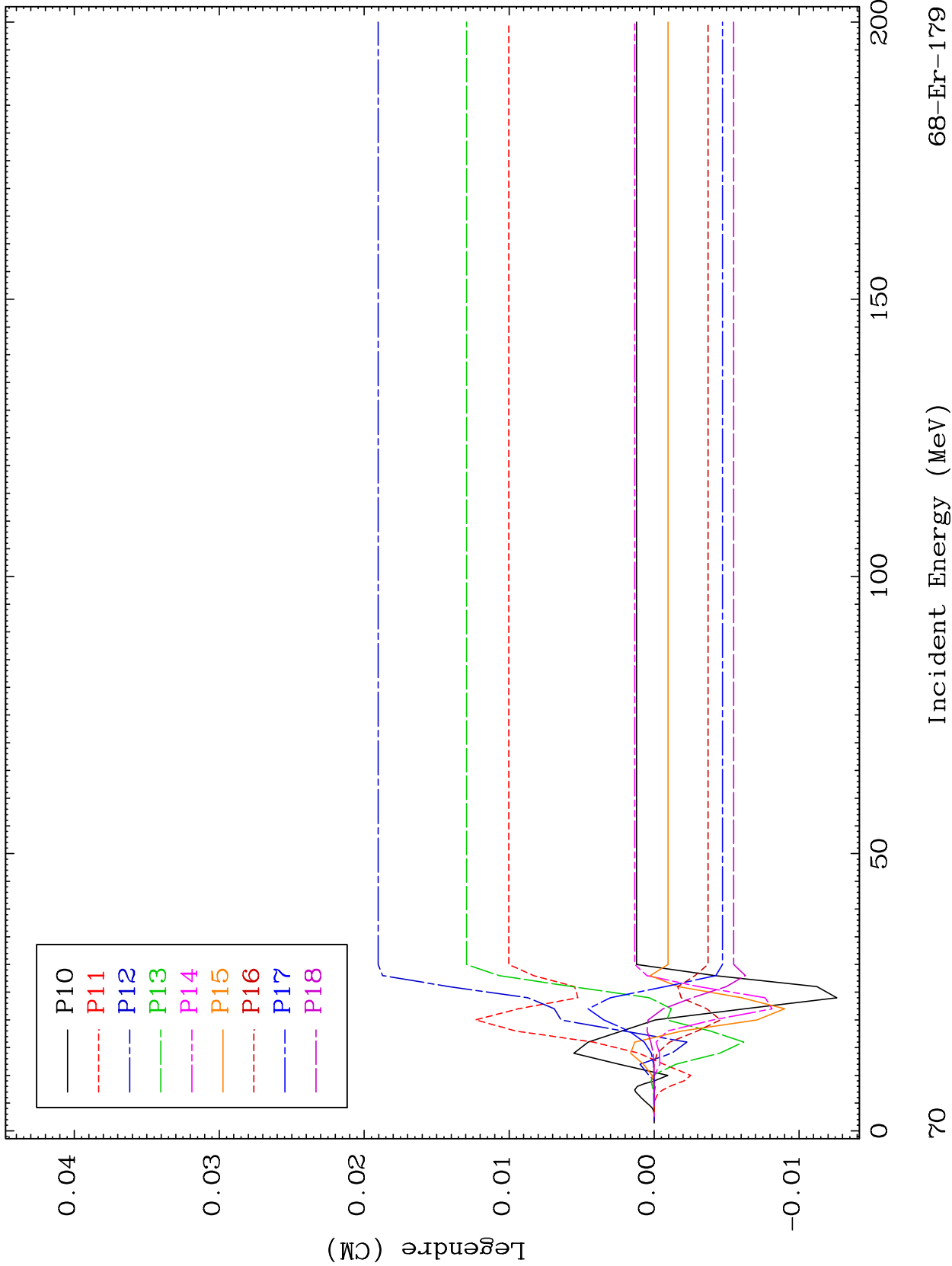
Incident Energy (MeV)

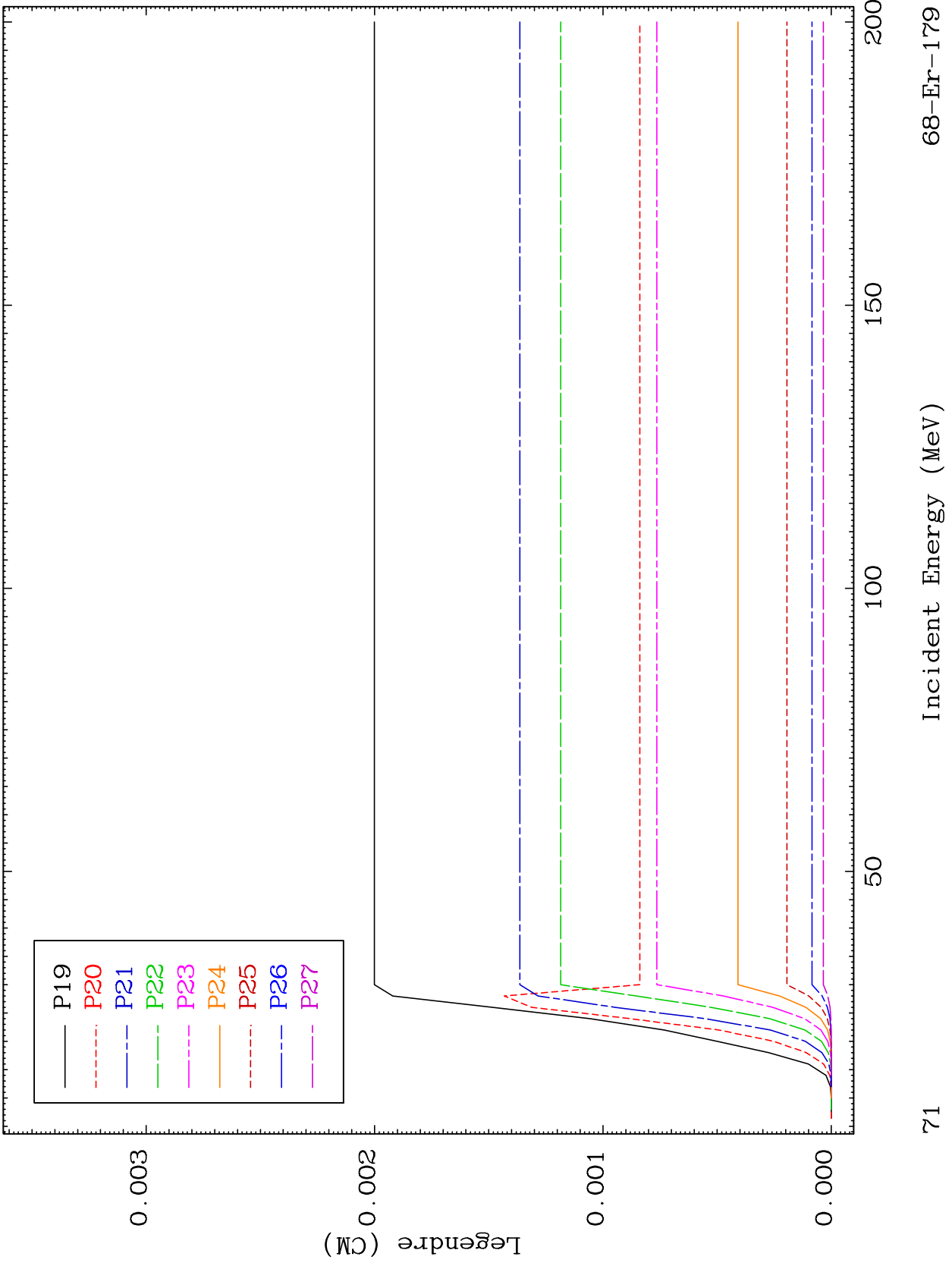
68-Er-179

MAT 6876

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

68-Er-179

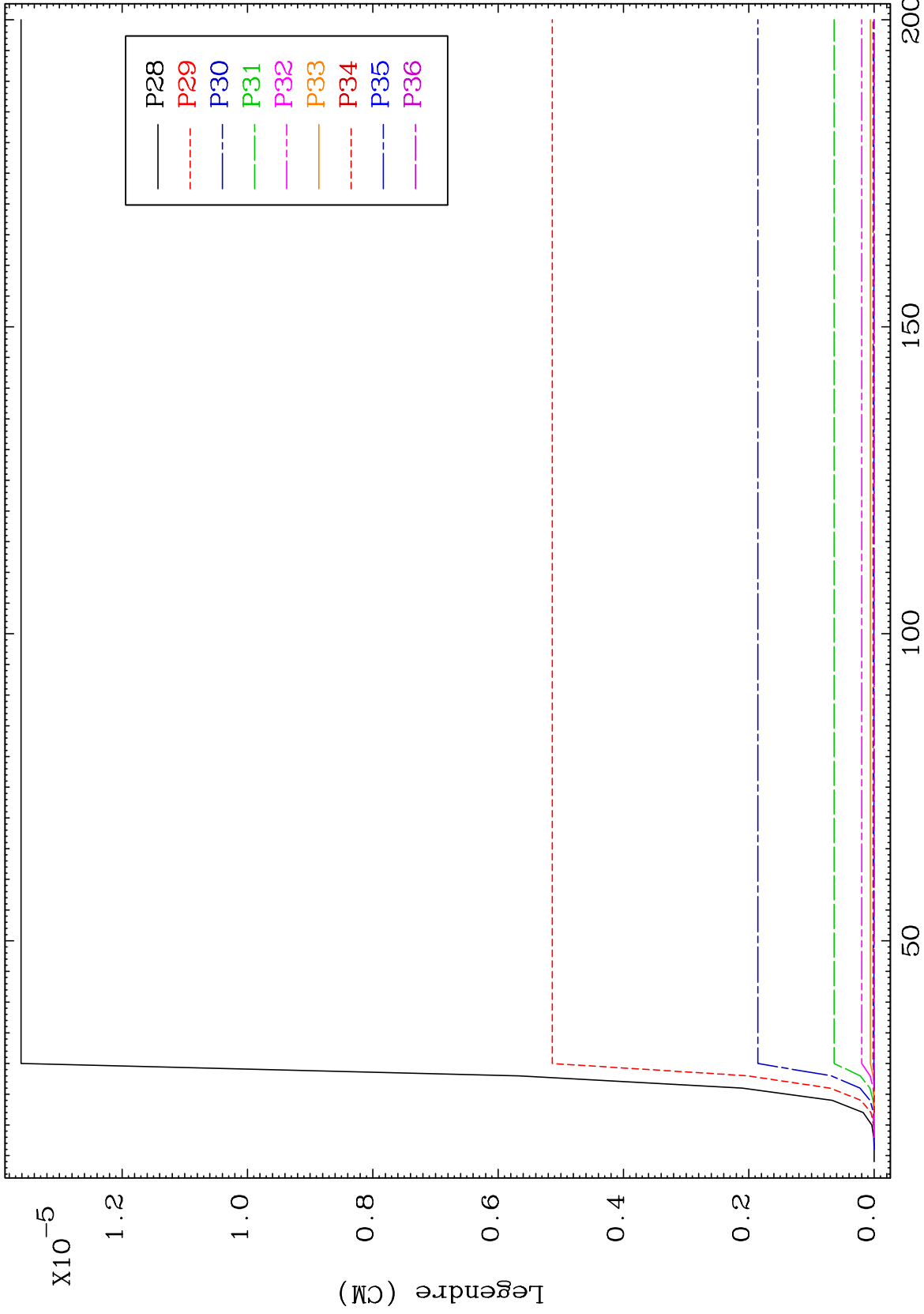




MAT 6876

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

68-Er-179



72

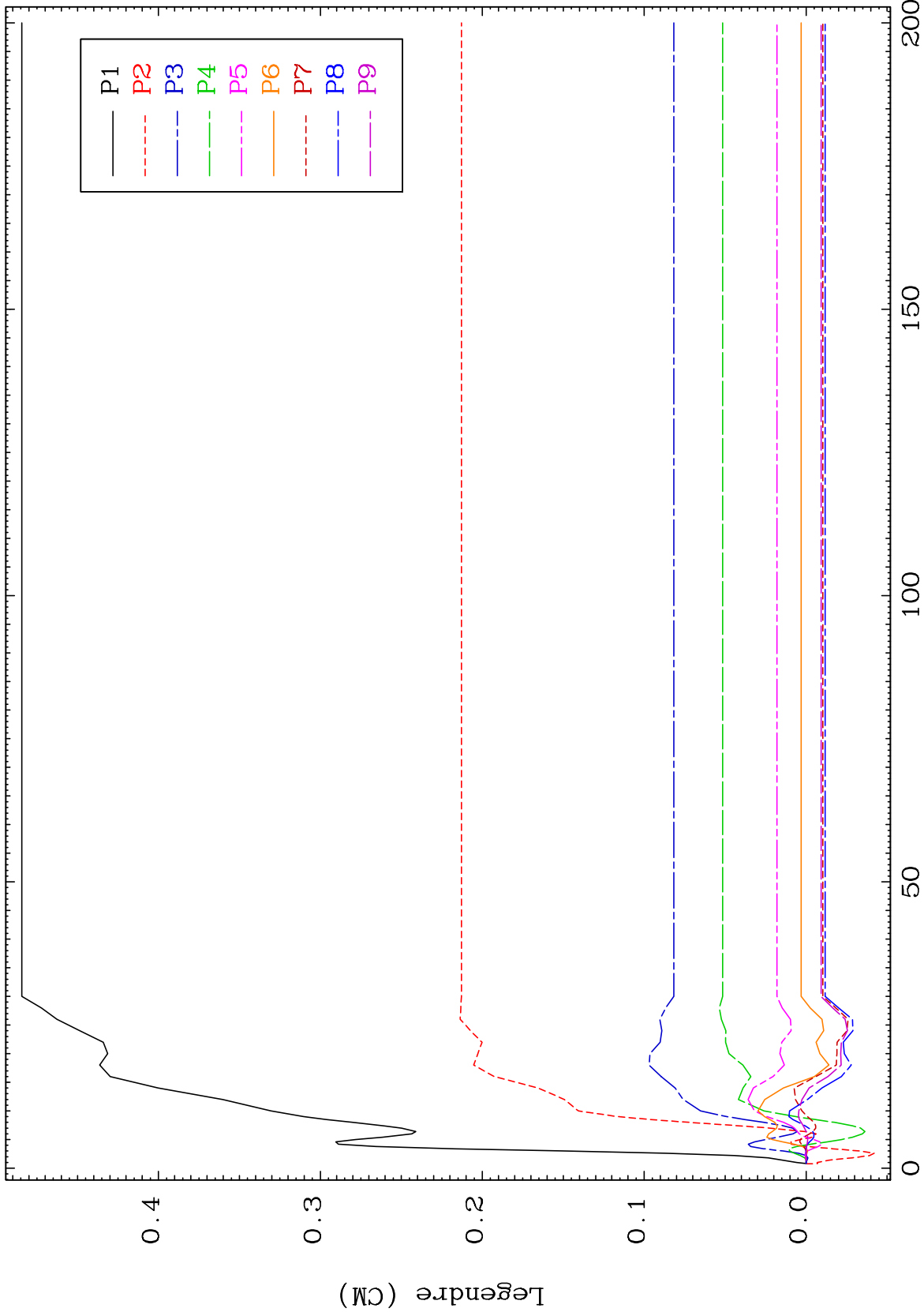
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



73

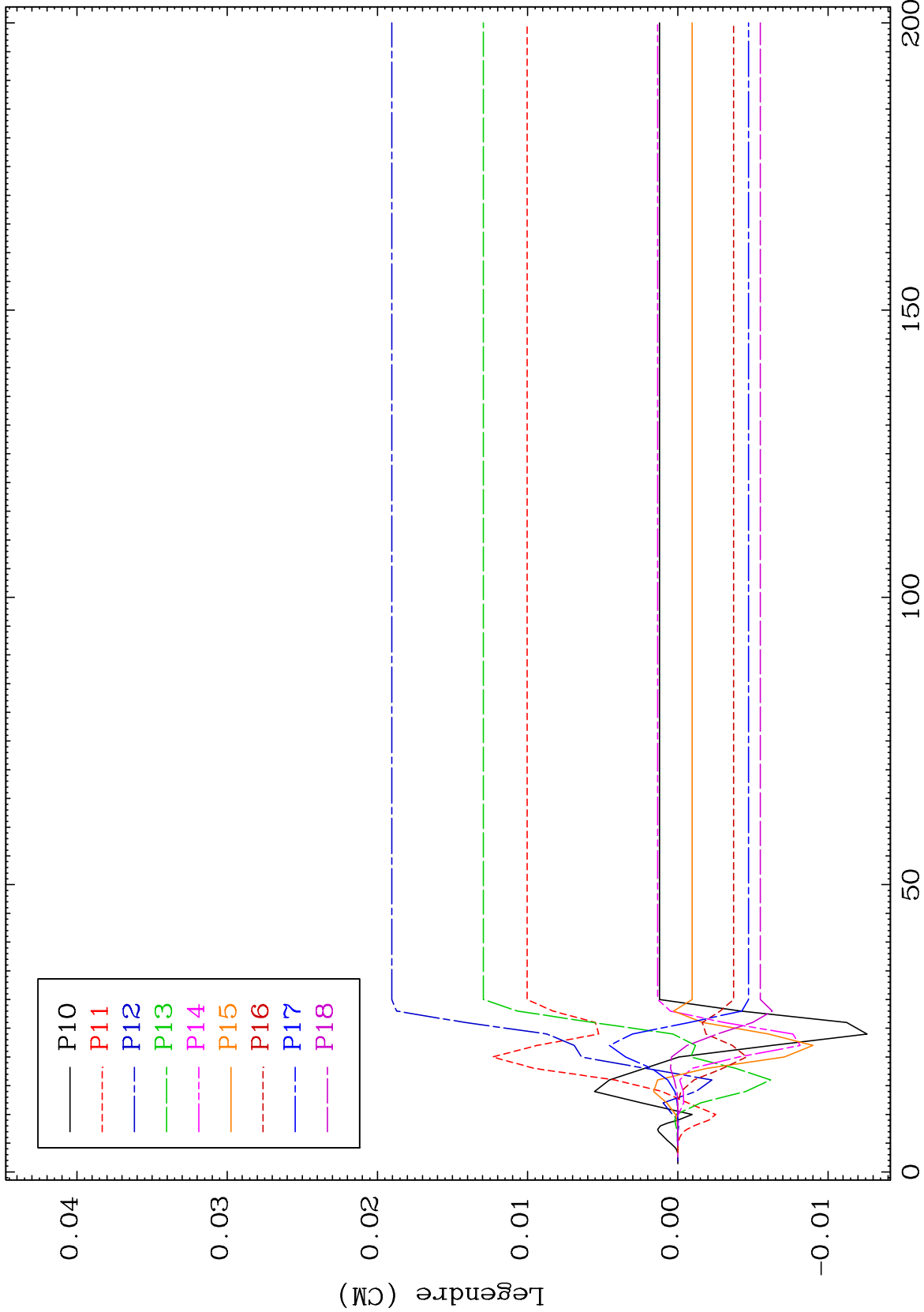
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



74

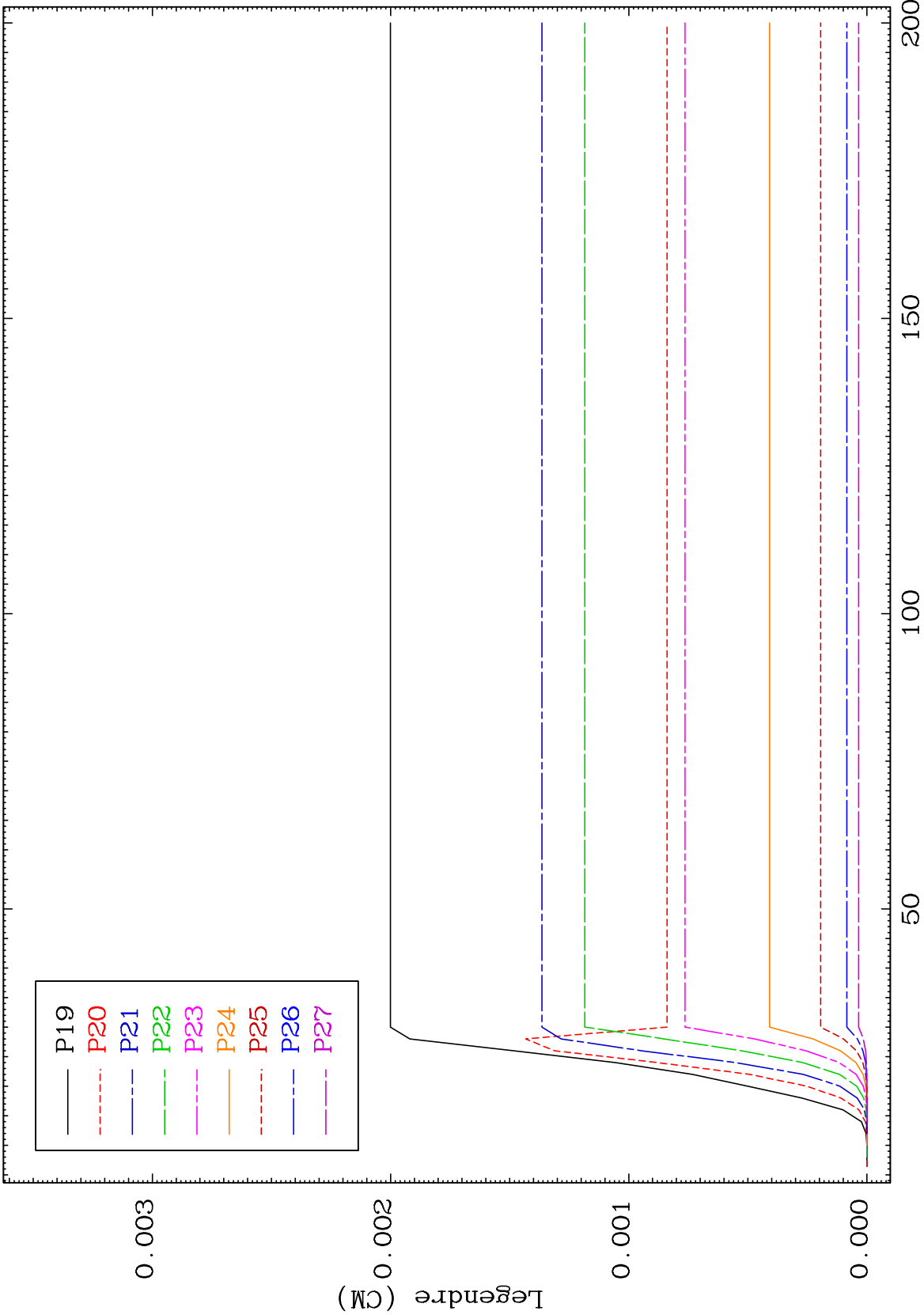
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



75

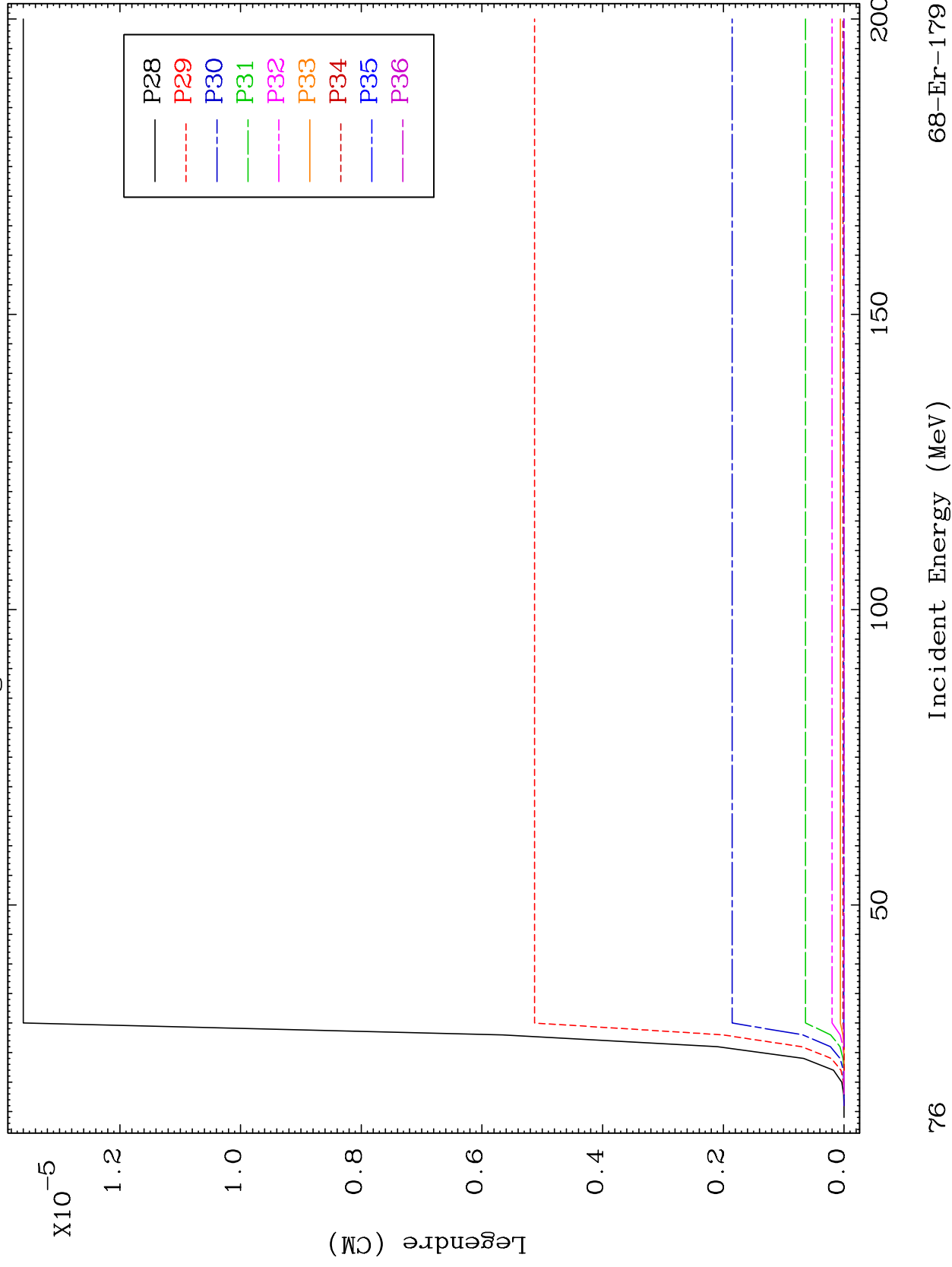
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



76

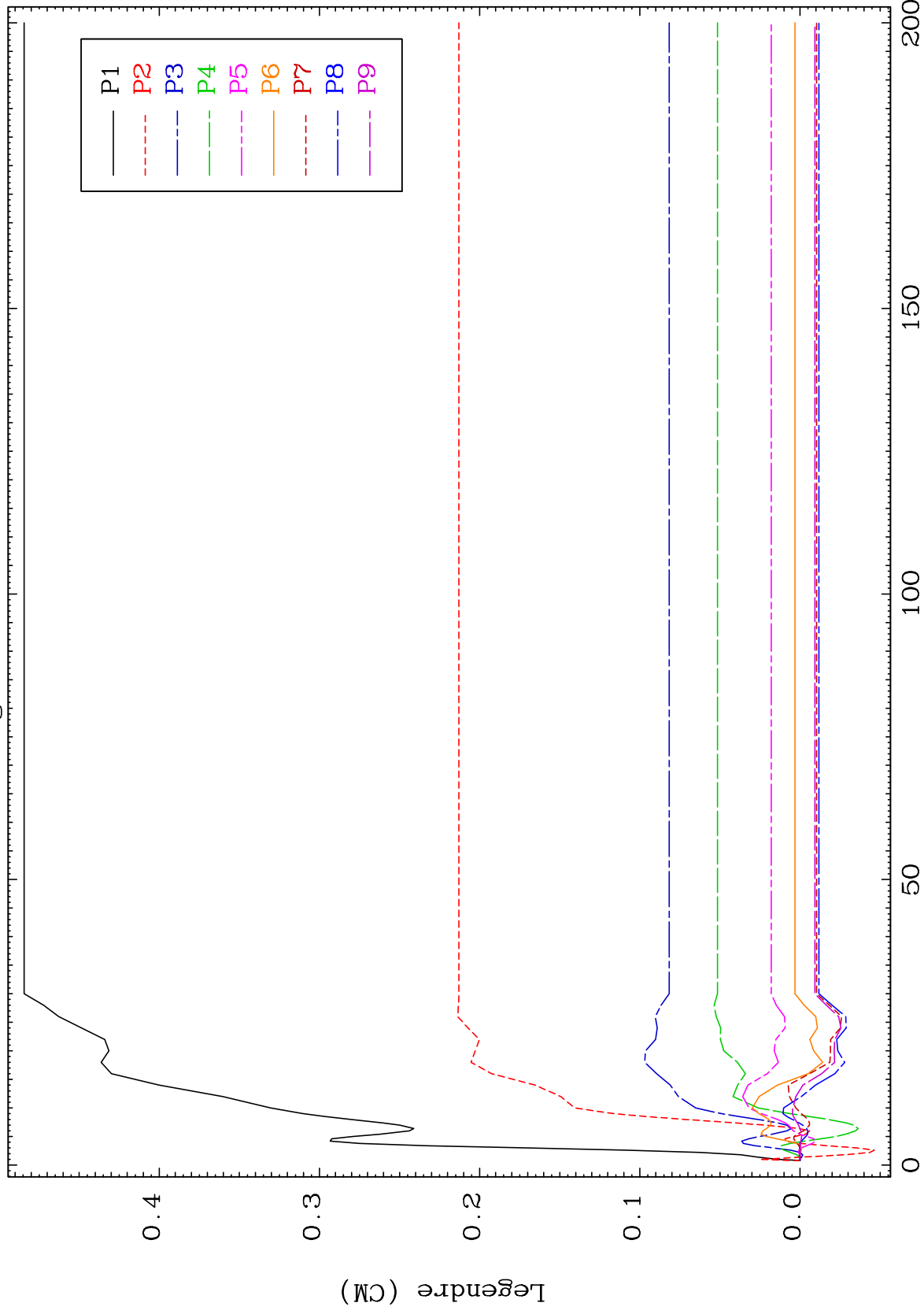
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



77

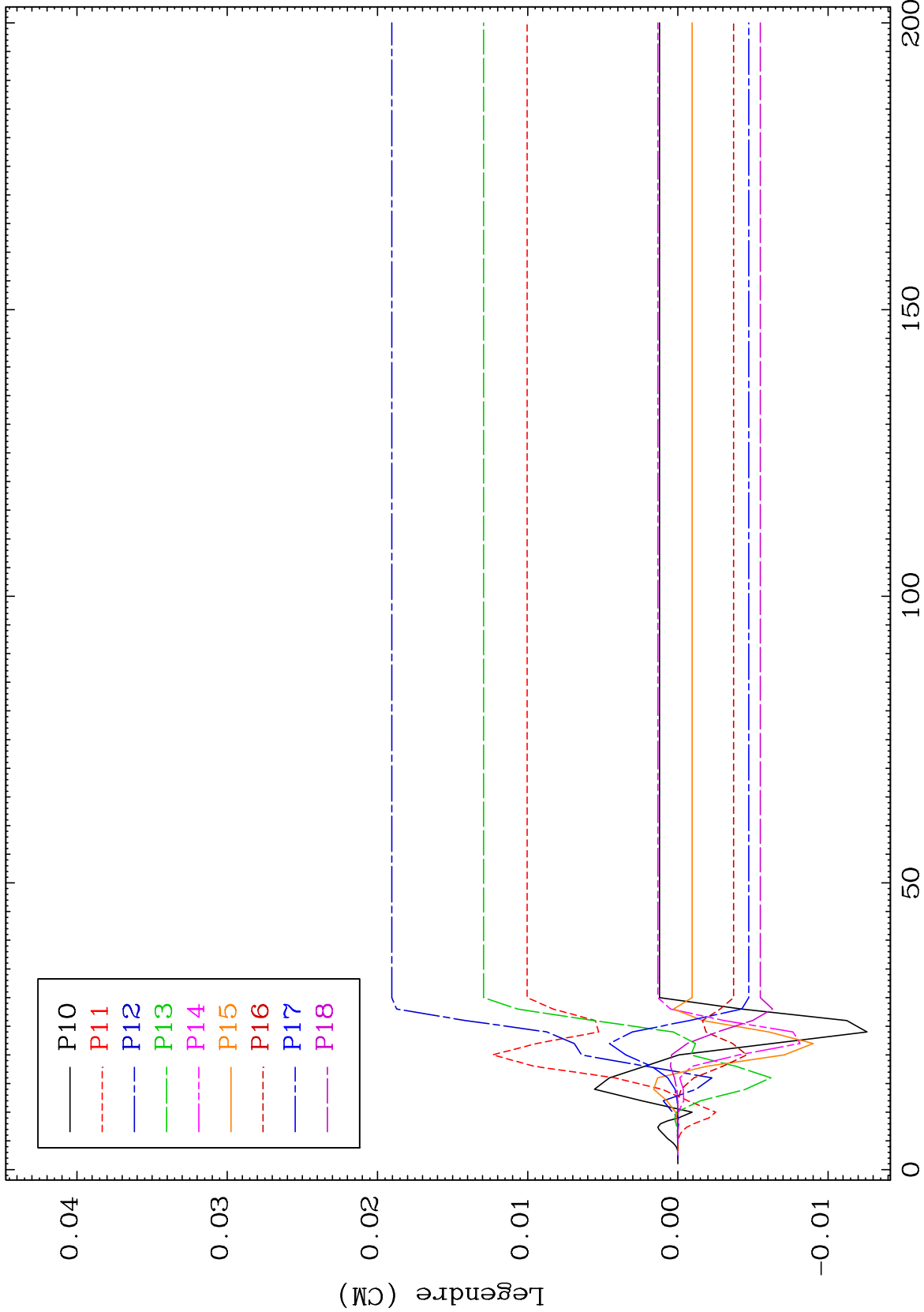
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



78

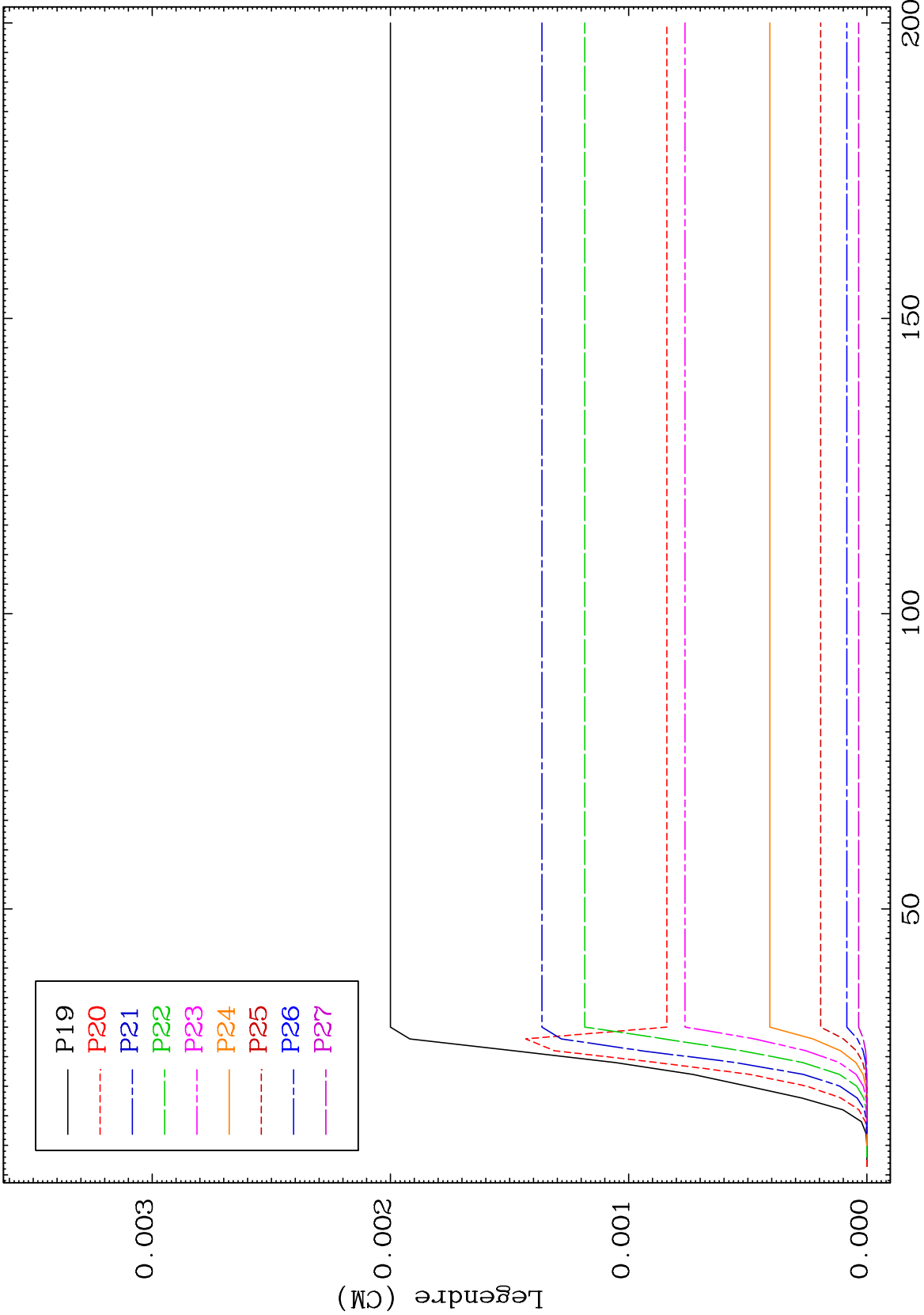
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



79

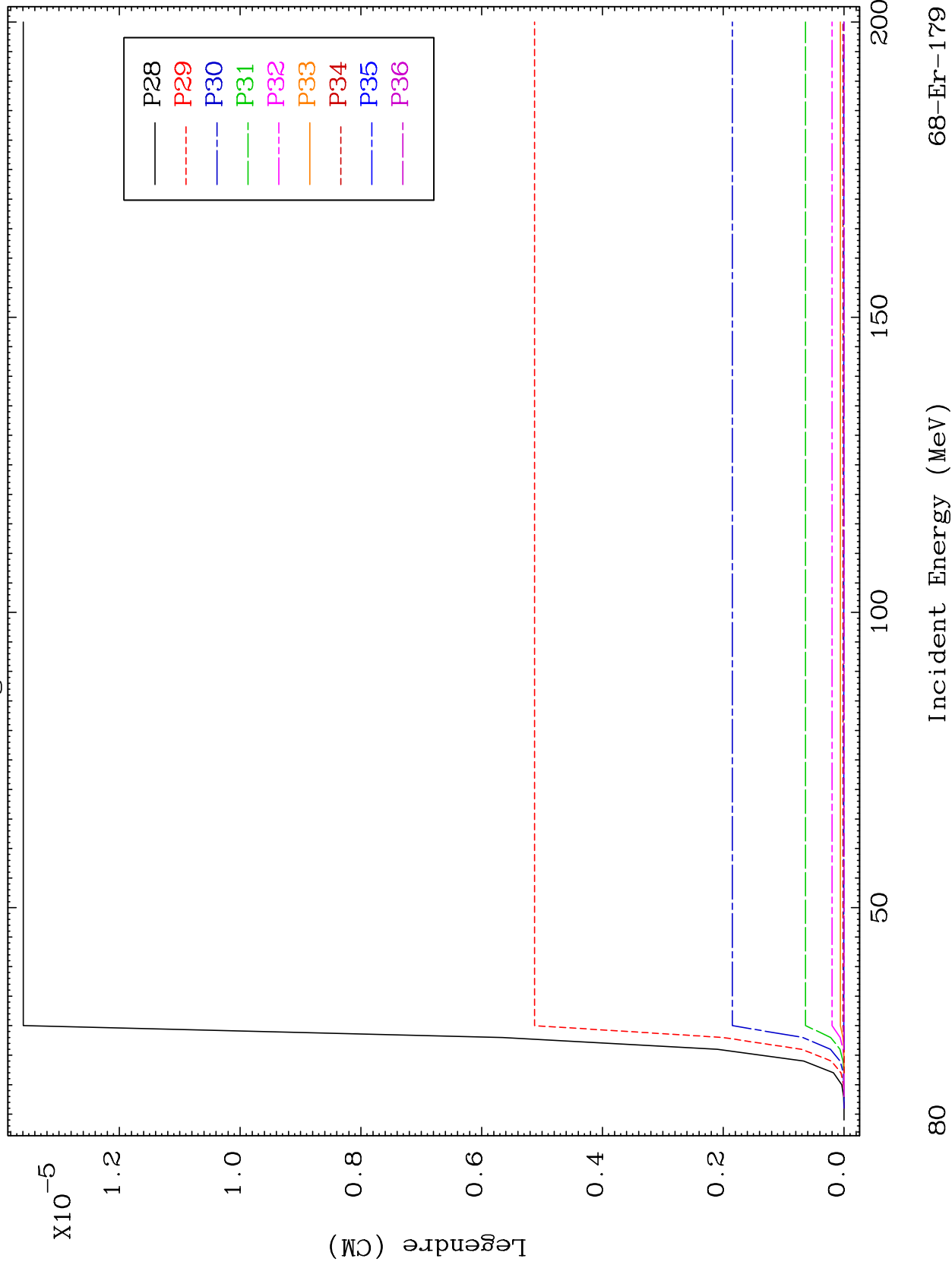
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



68-Er-179

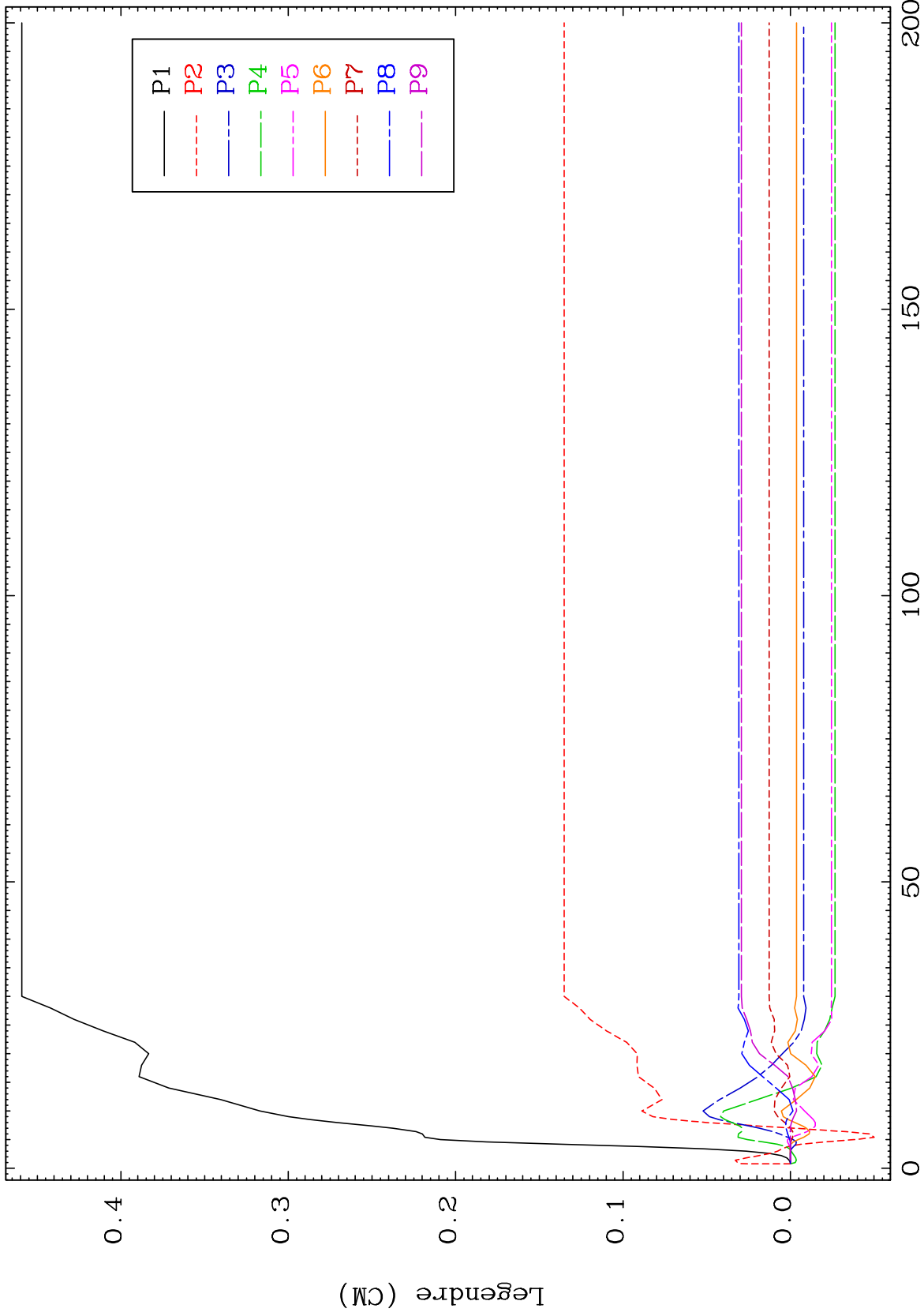
Incident Energy (MeV)

80

MAT 6876

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

68-Er-179



81

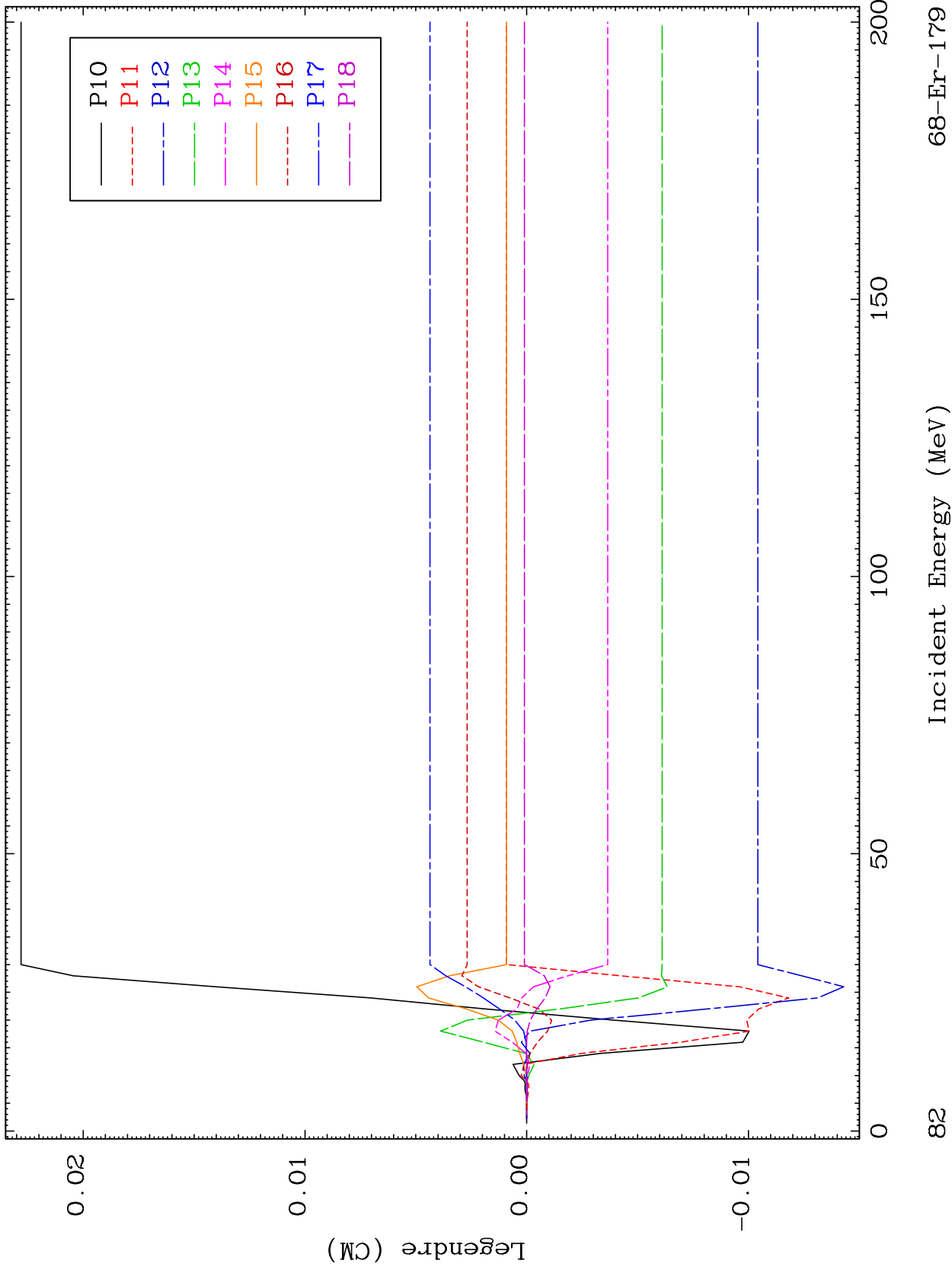
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



82

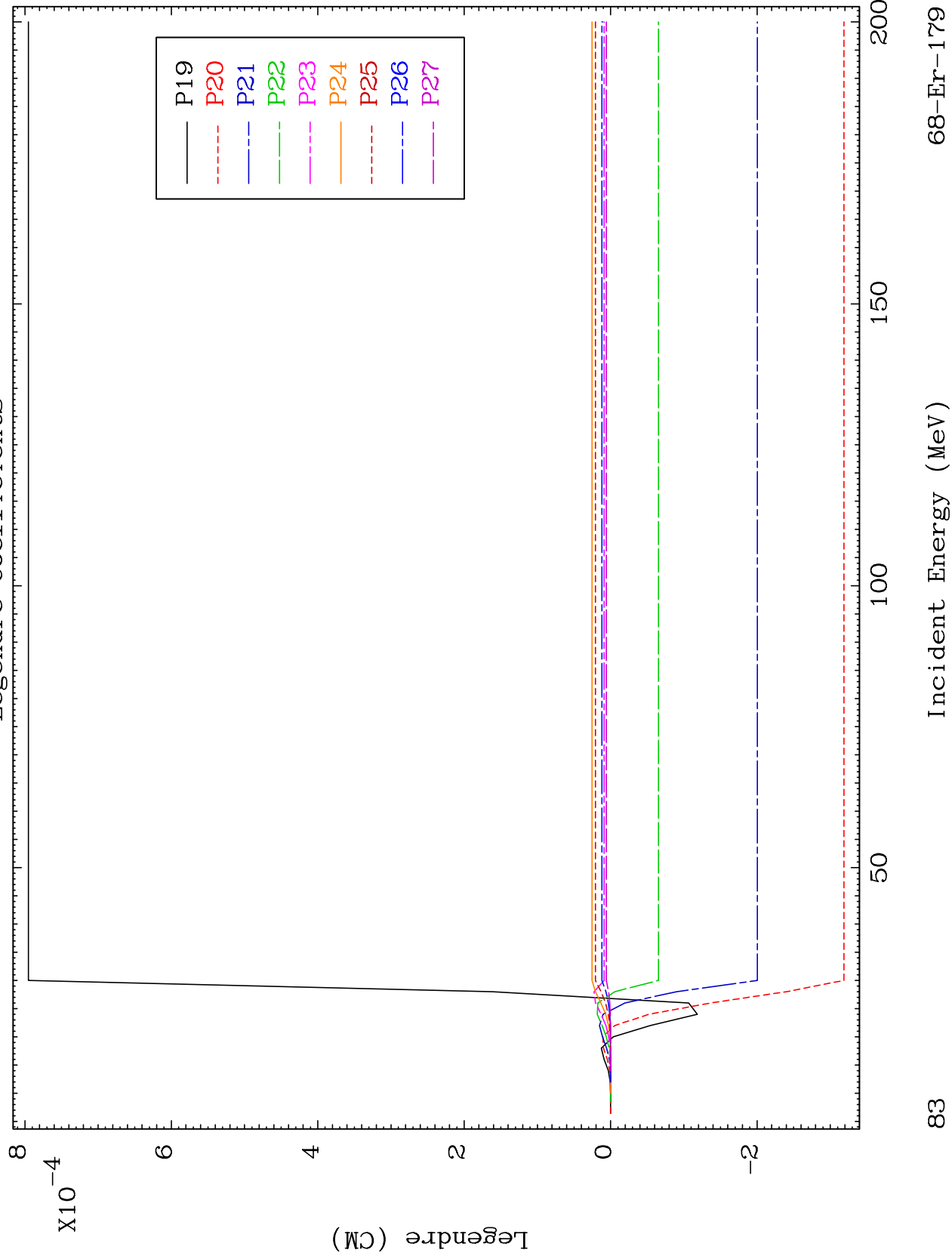
Incident Energy (MeV)

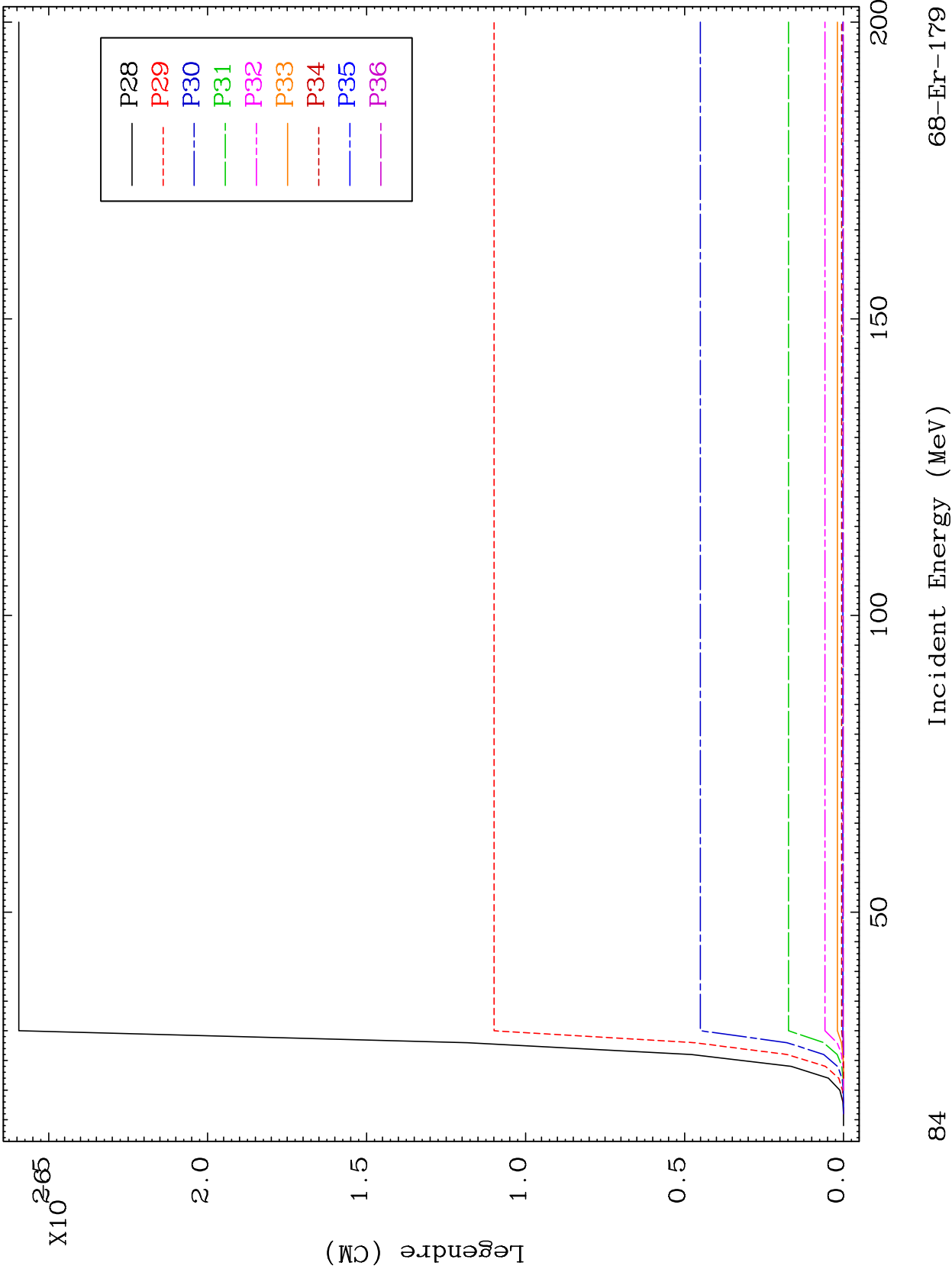
68-Er-179

MAT 6876

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

68-Er-179

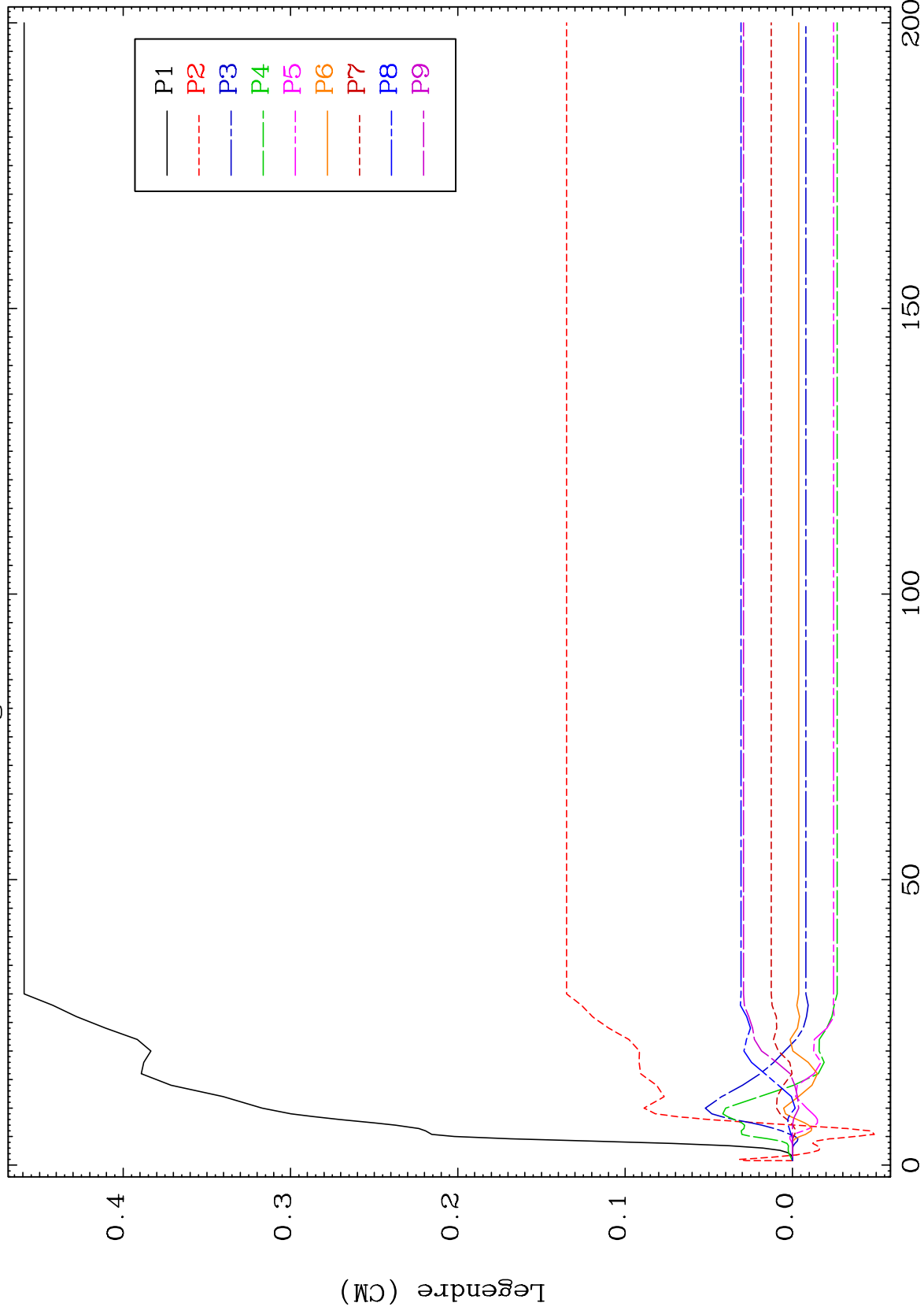




MAT 6876

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

68-Er-179



68-Er-179

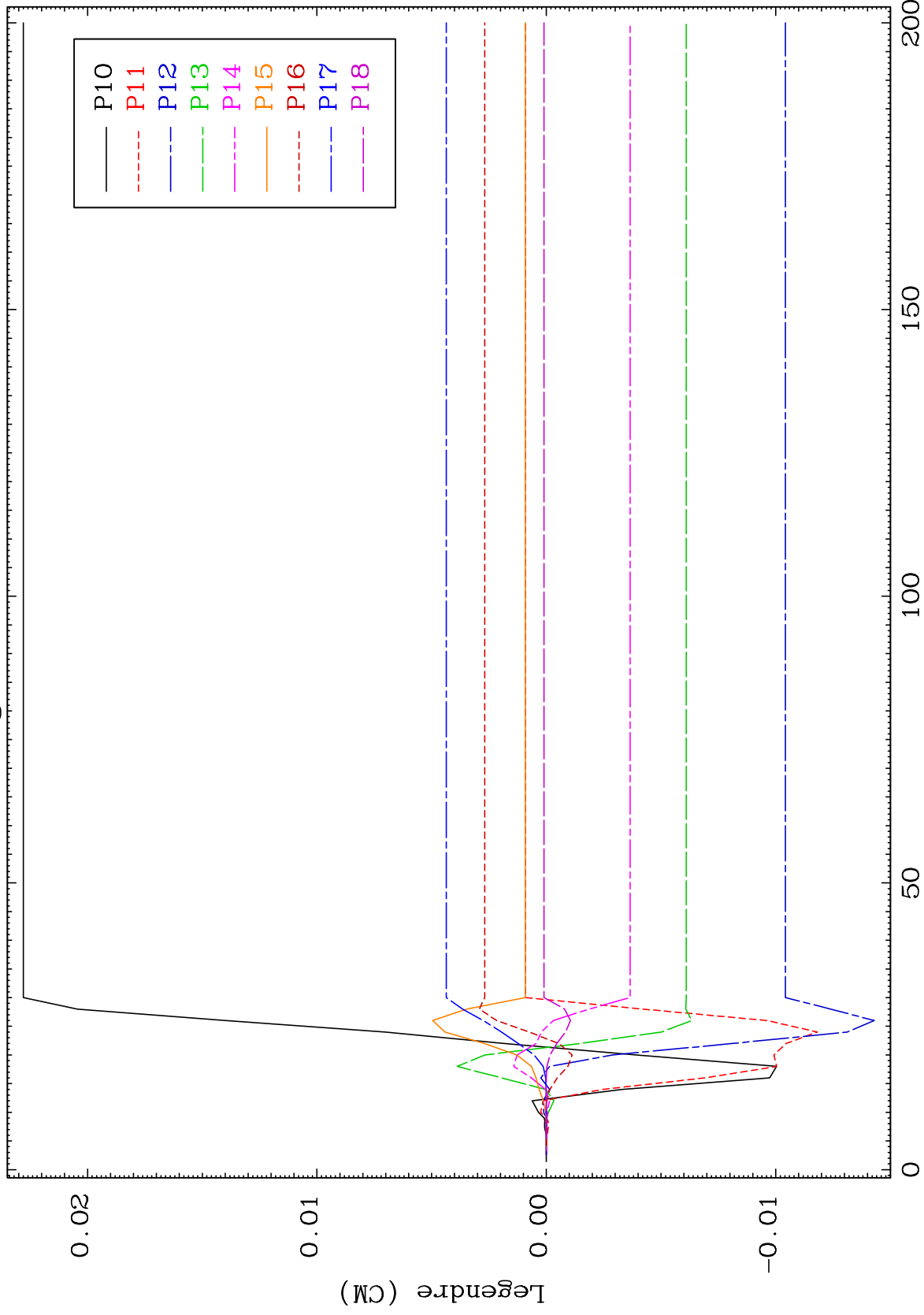
Incident Energy (MeV)

85

MAT 6876

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

68-Er-179



86

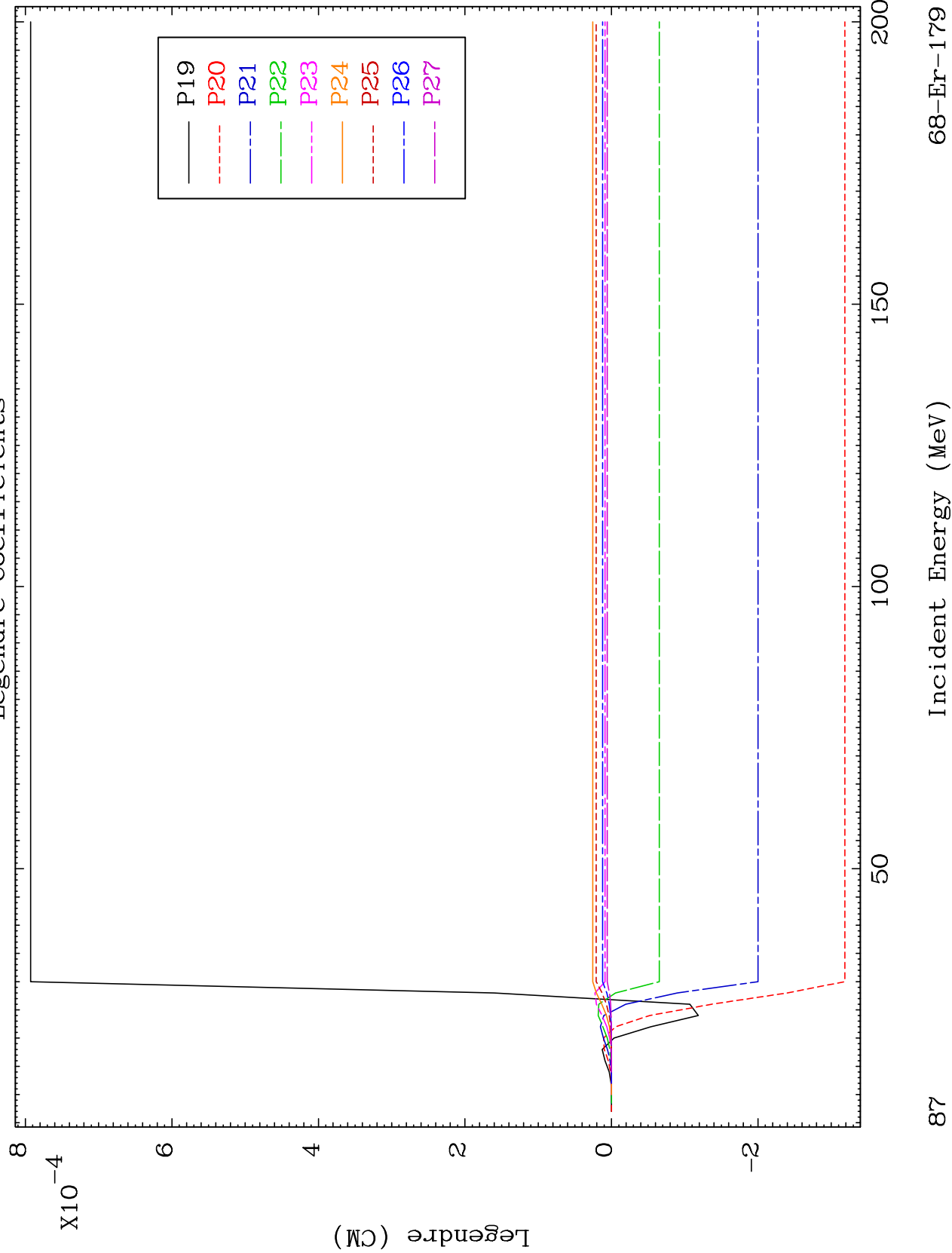
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



87

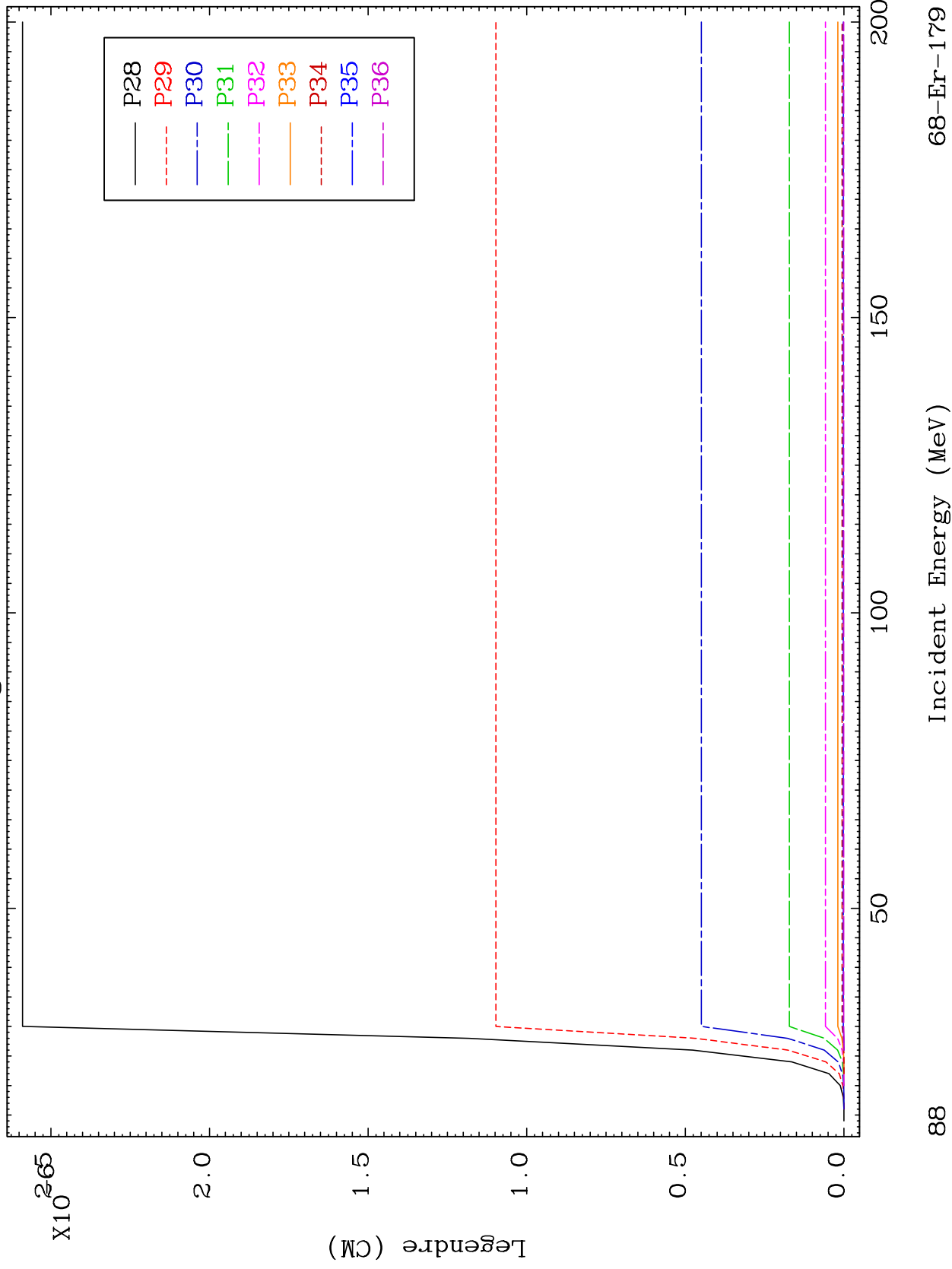
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



88

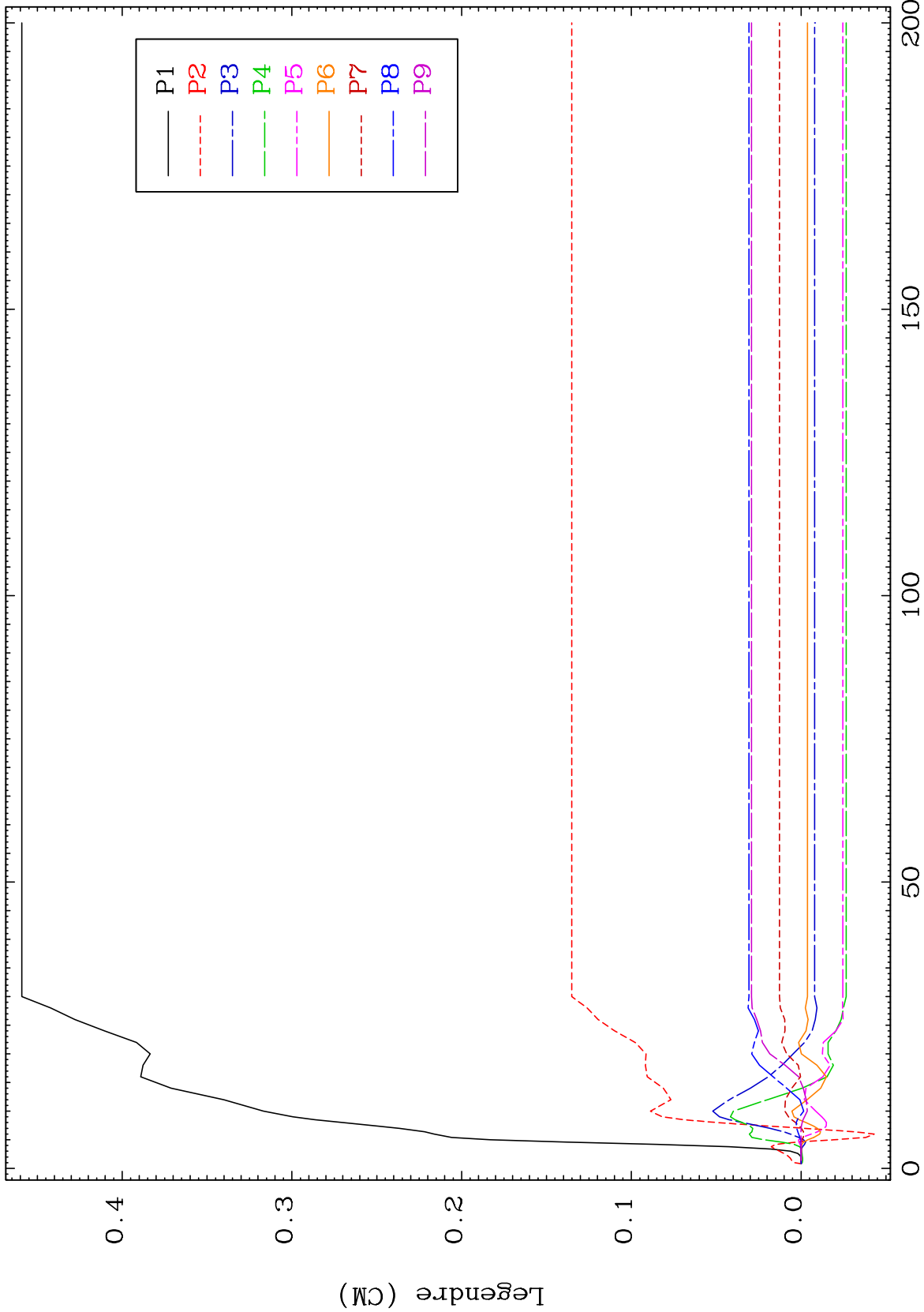
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



89

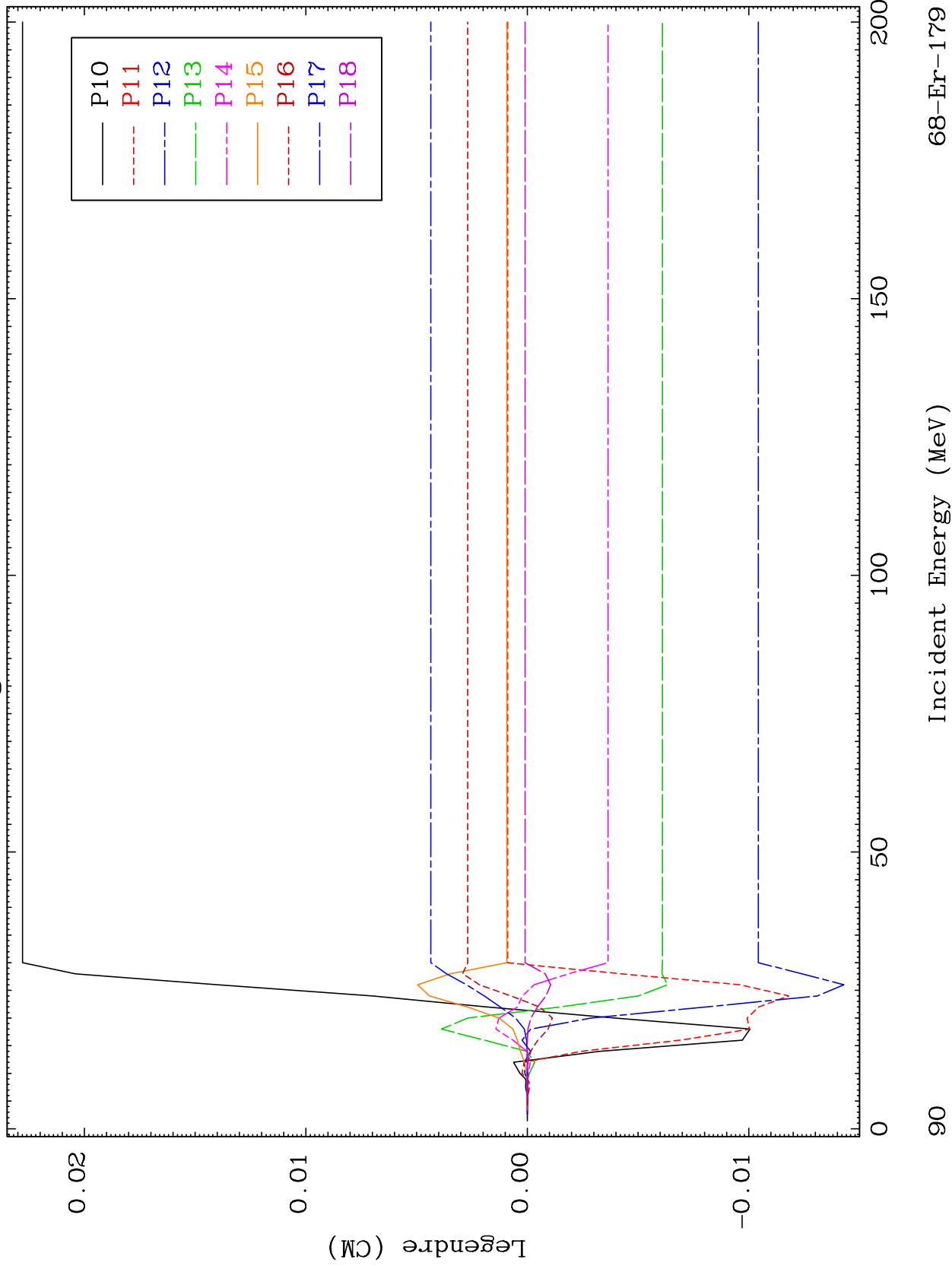
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



68-Er-179

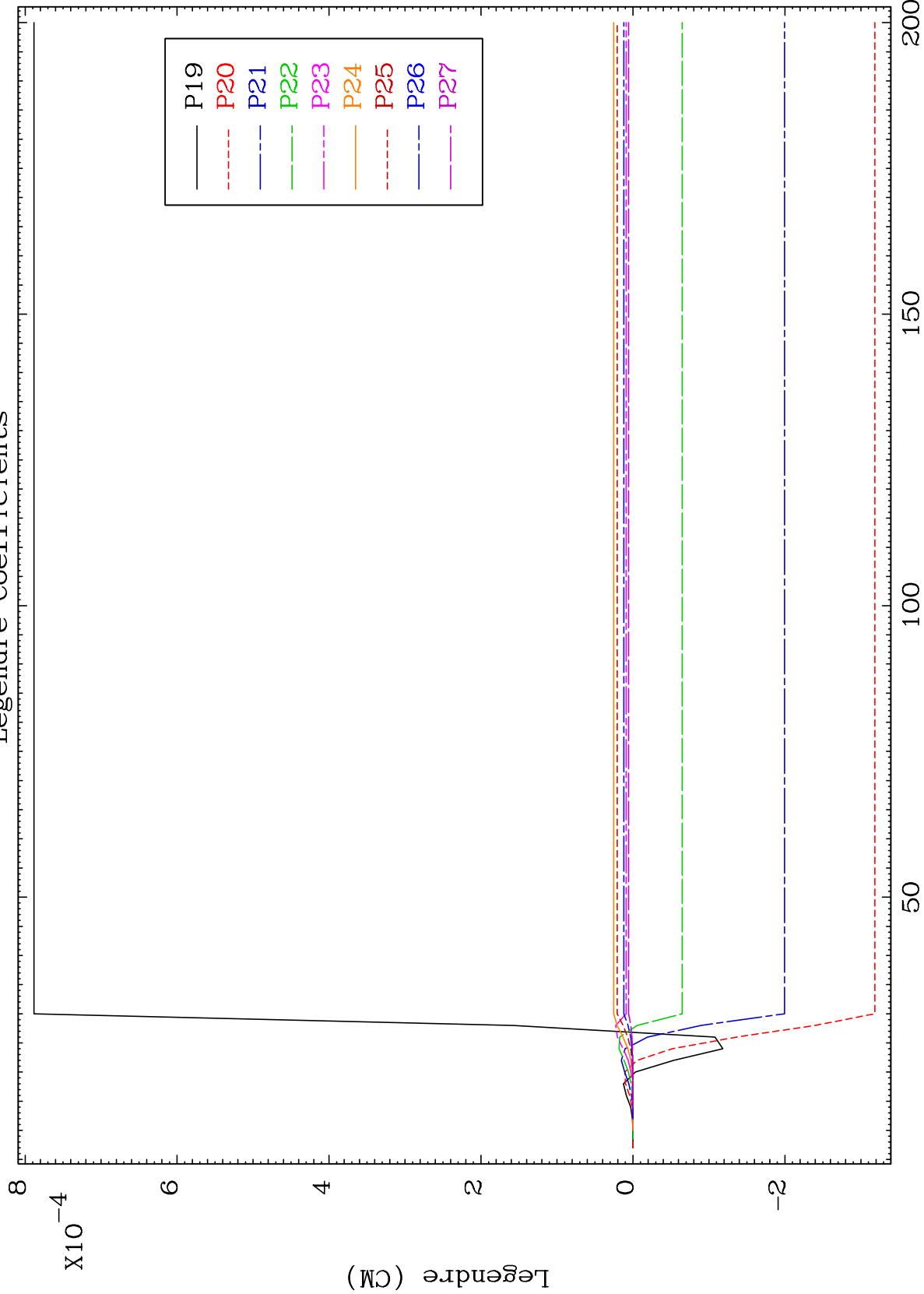
Incident Energy (MeV)

90

MAT 6876

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

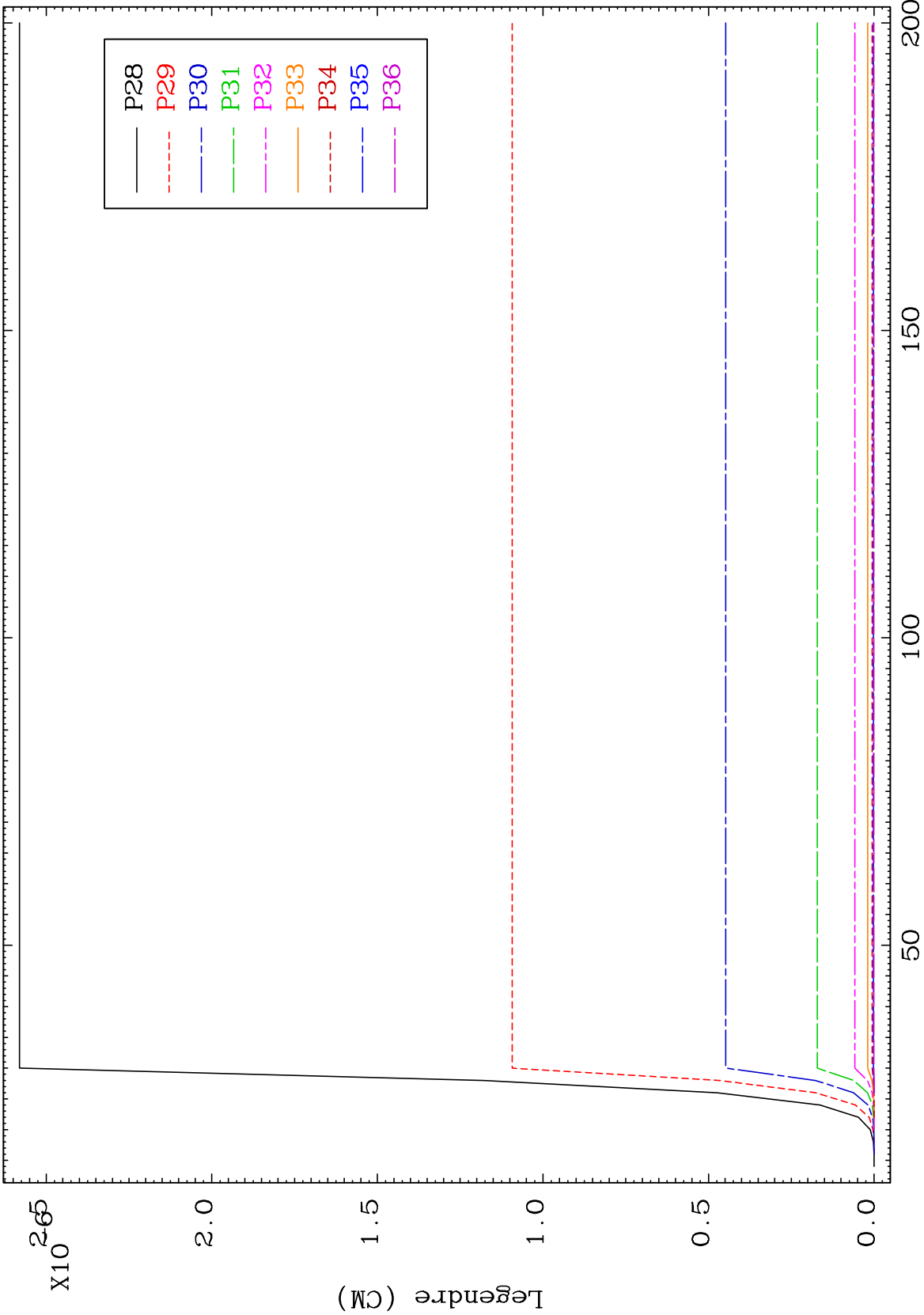
68-Er-179



MAT 6876

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

68-Er-179



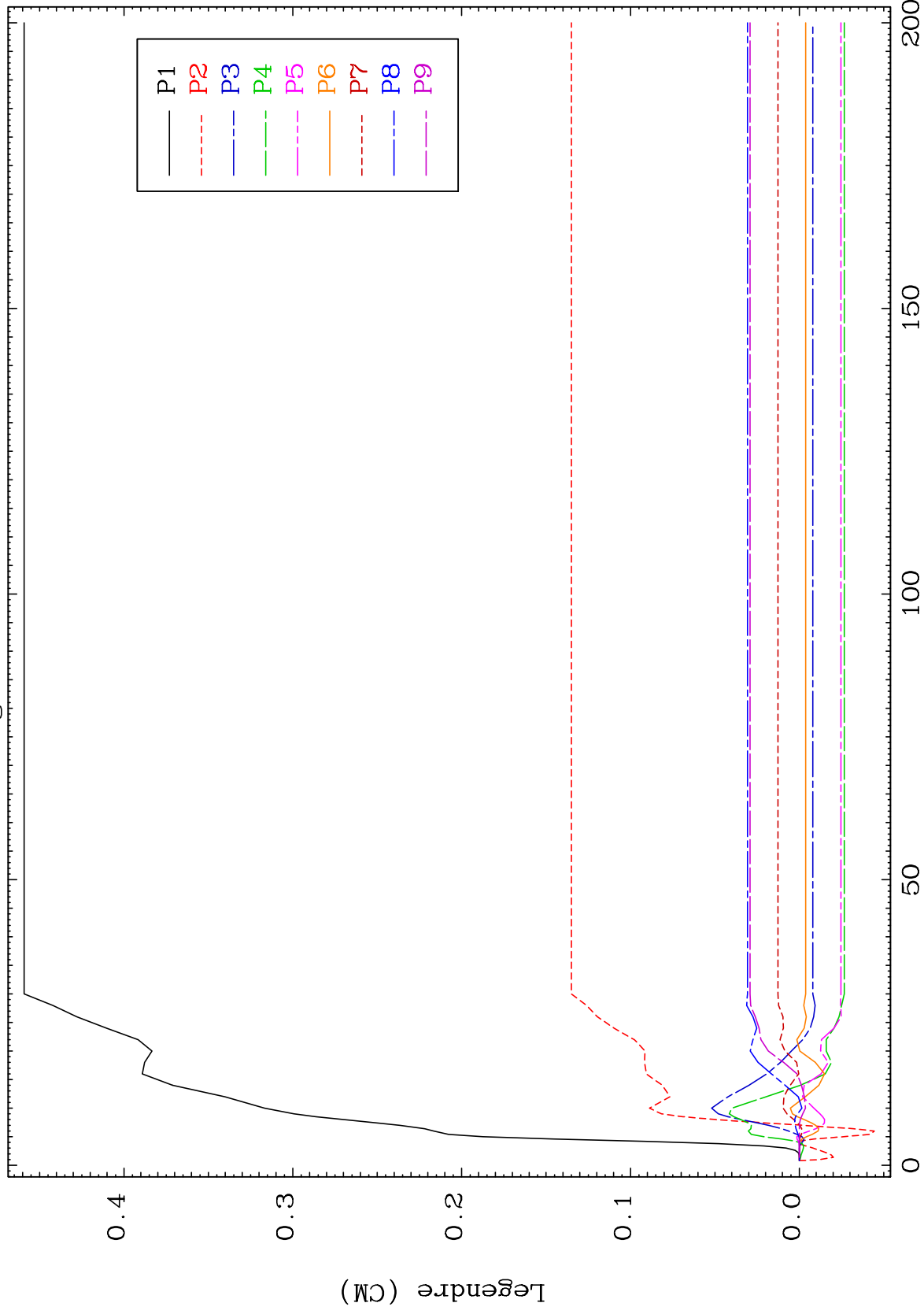
92

68-Er-179

MAT 6876

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

68-Er-179



93

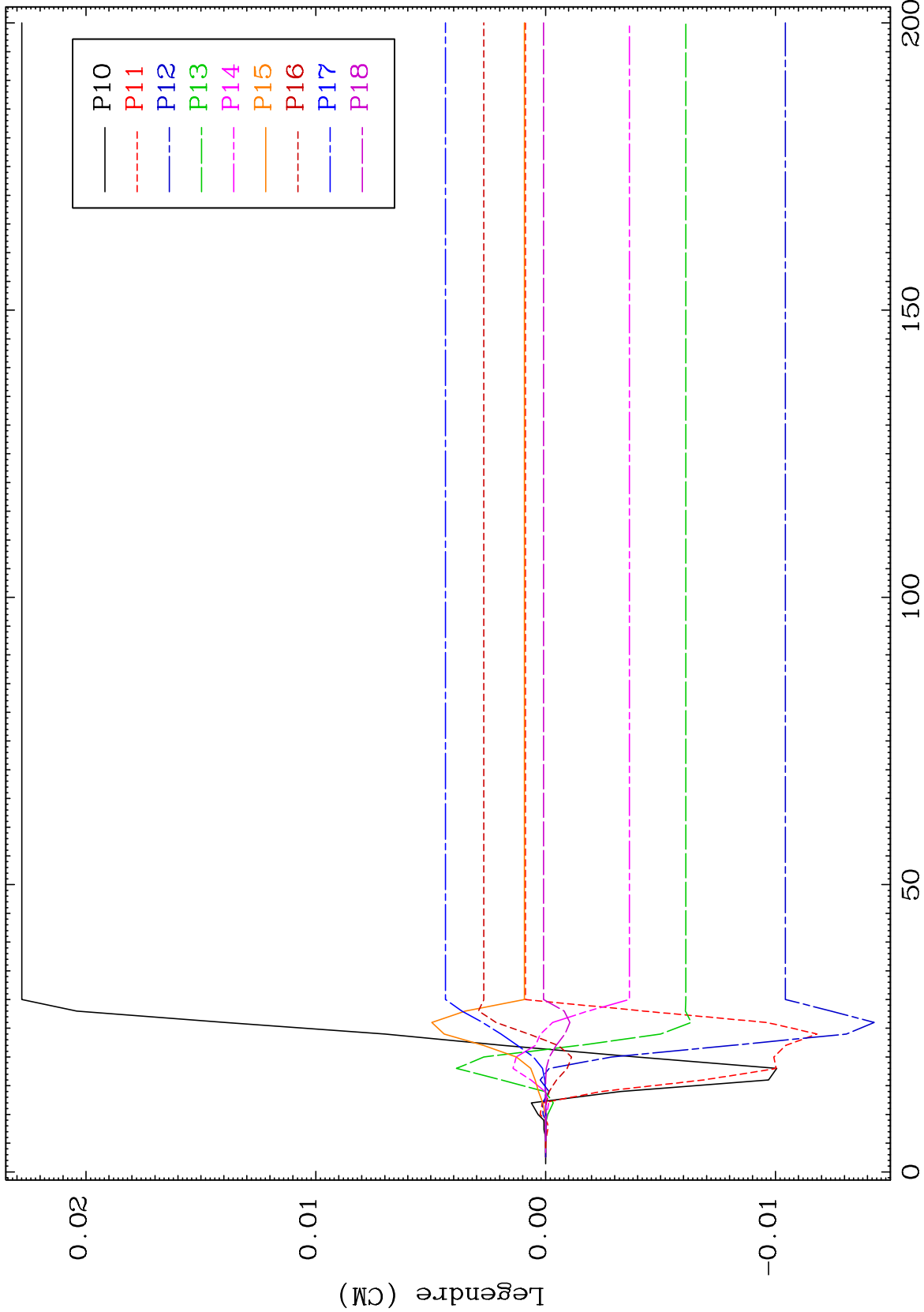
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



94

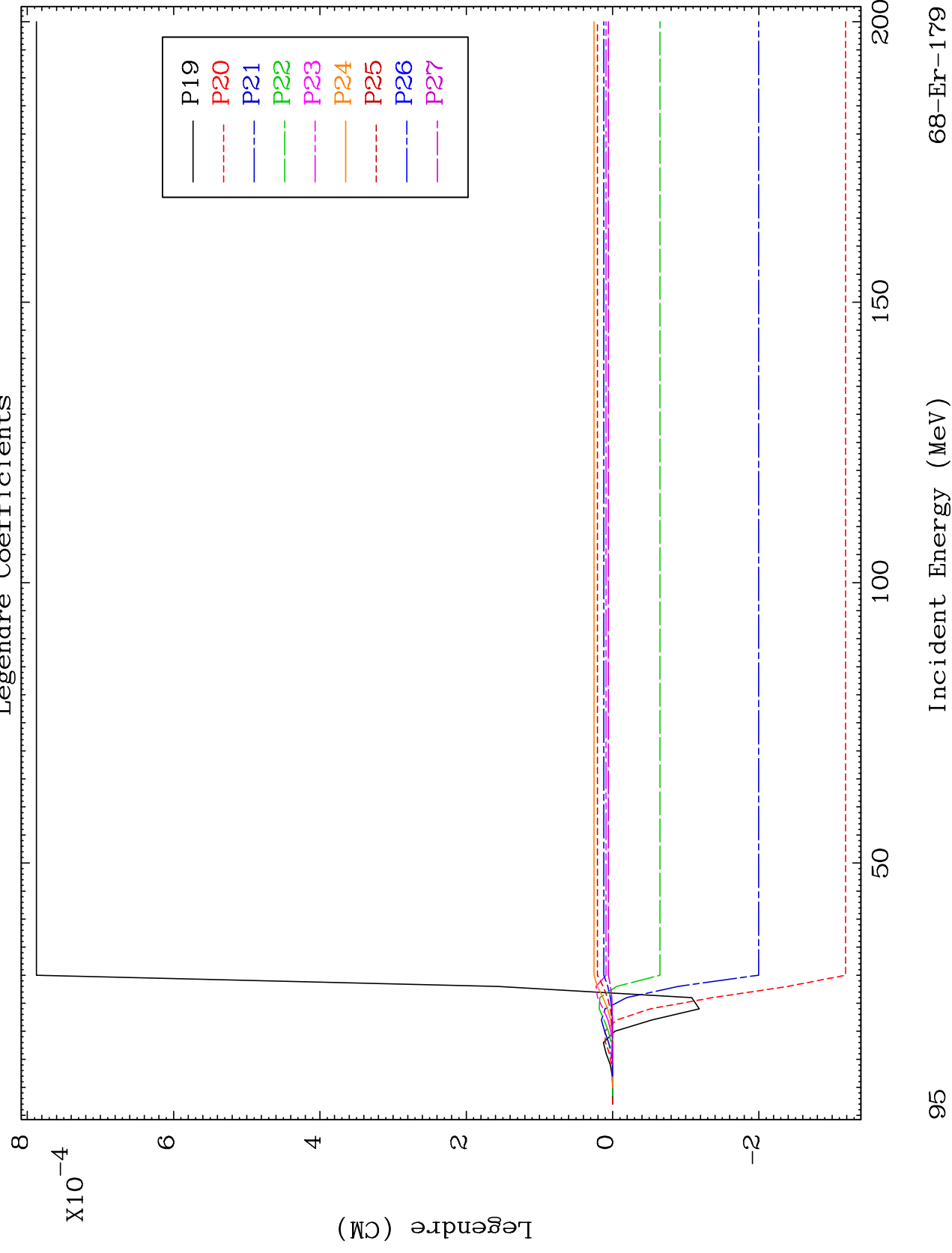
Incident Energy (MeV)

68-Er-179

MAT 6876

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

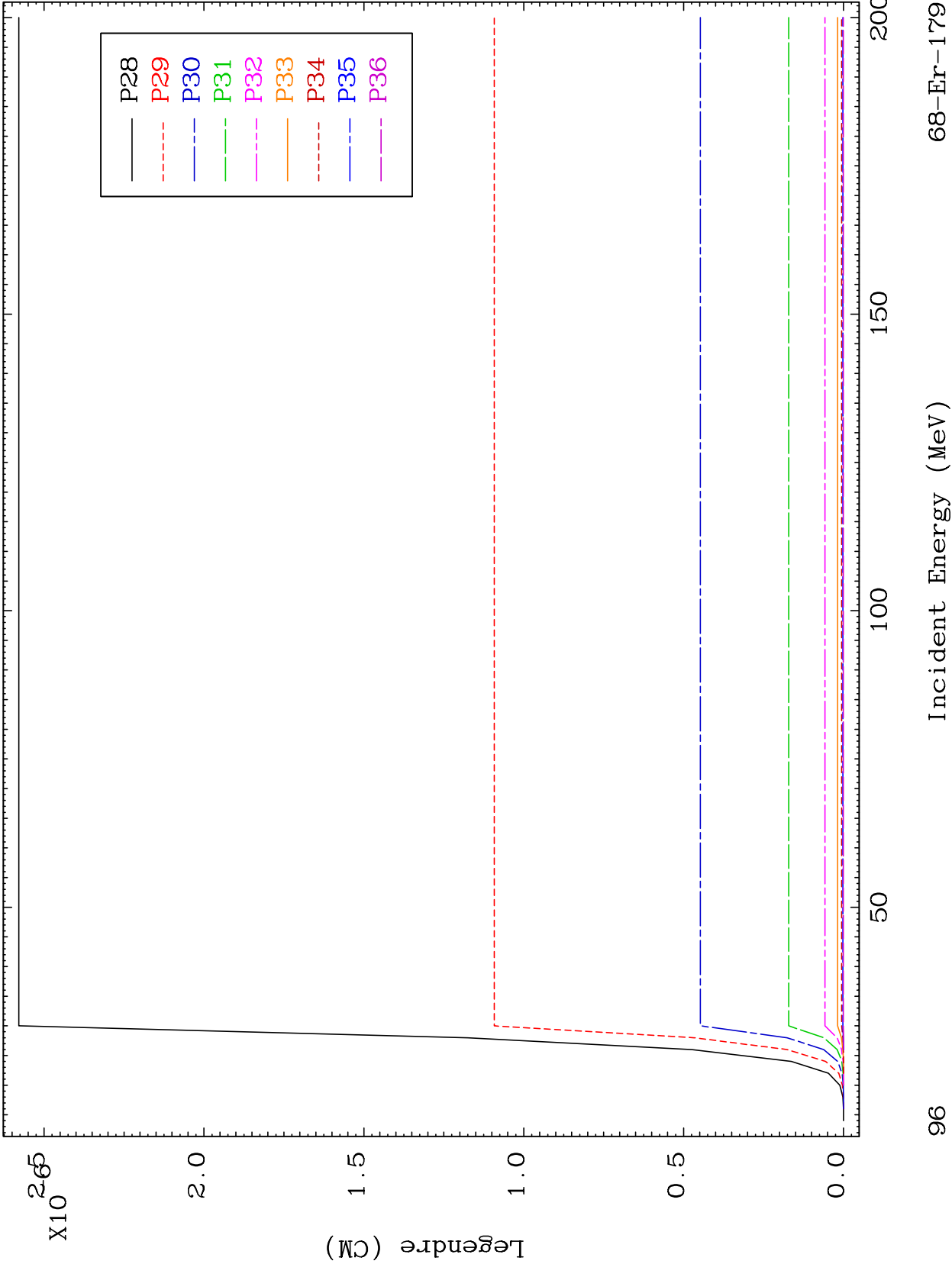
68-Er-179



95

Incident Energy (MeV)

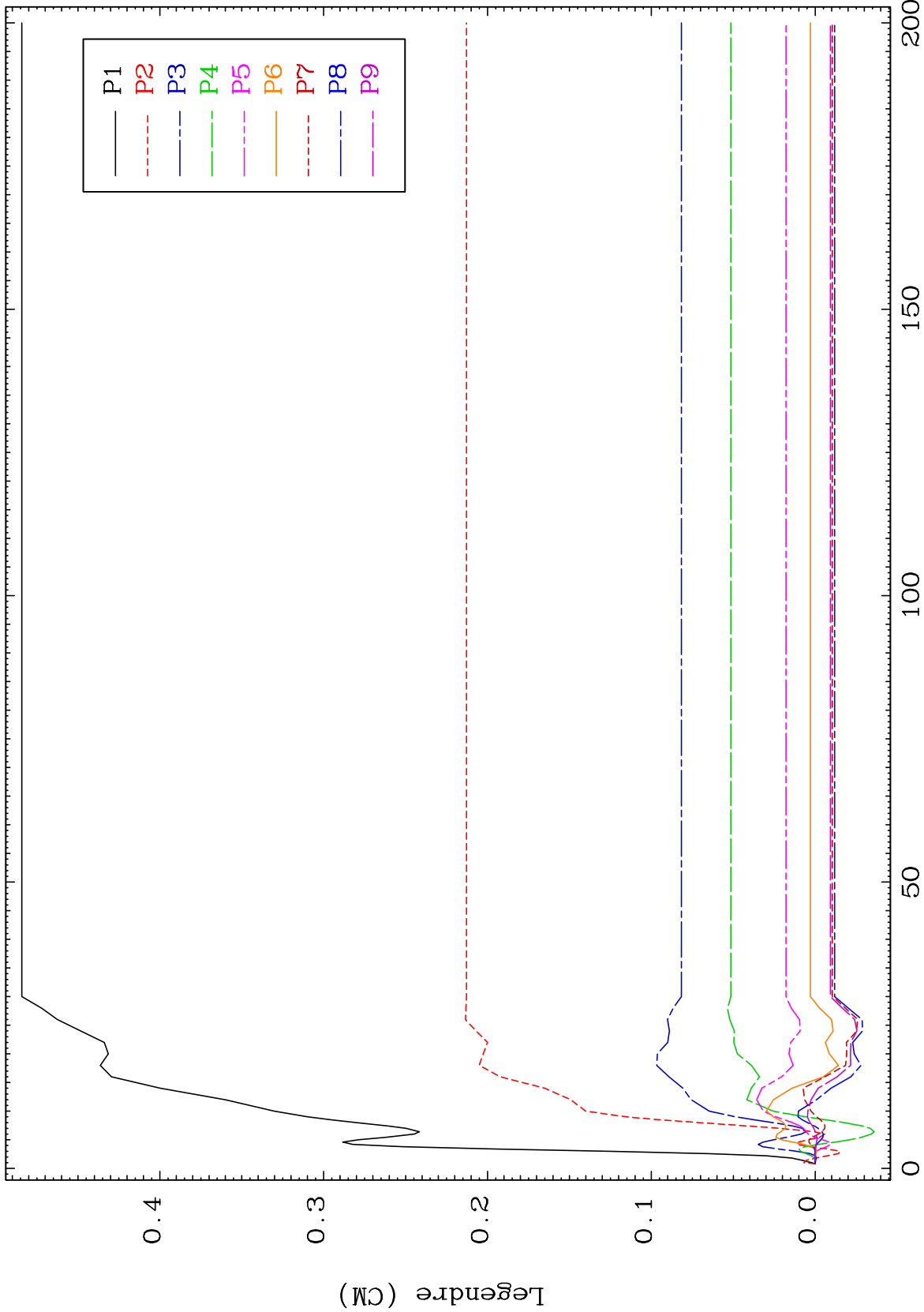
68-Er-179



MAT 6876

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

68-Er-179



97

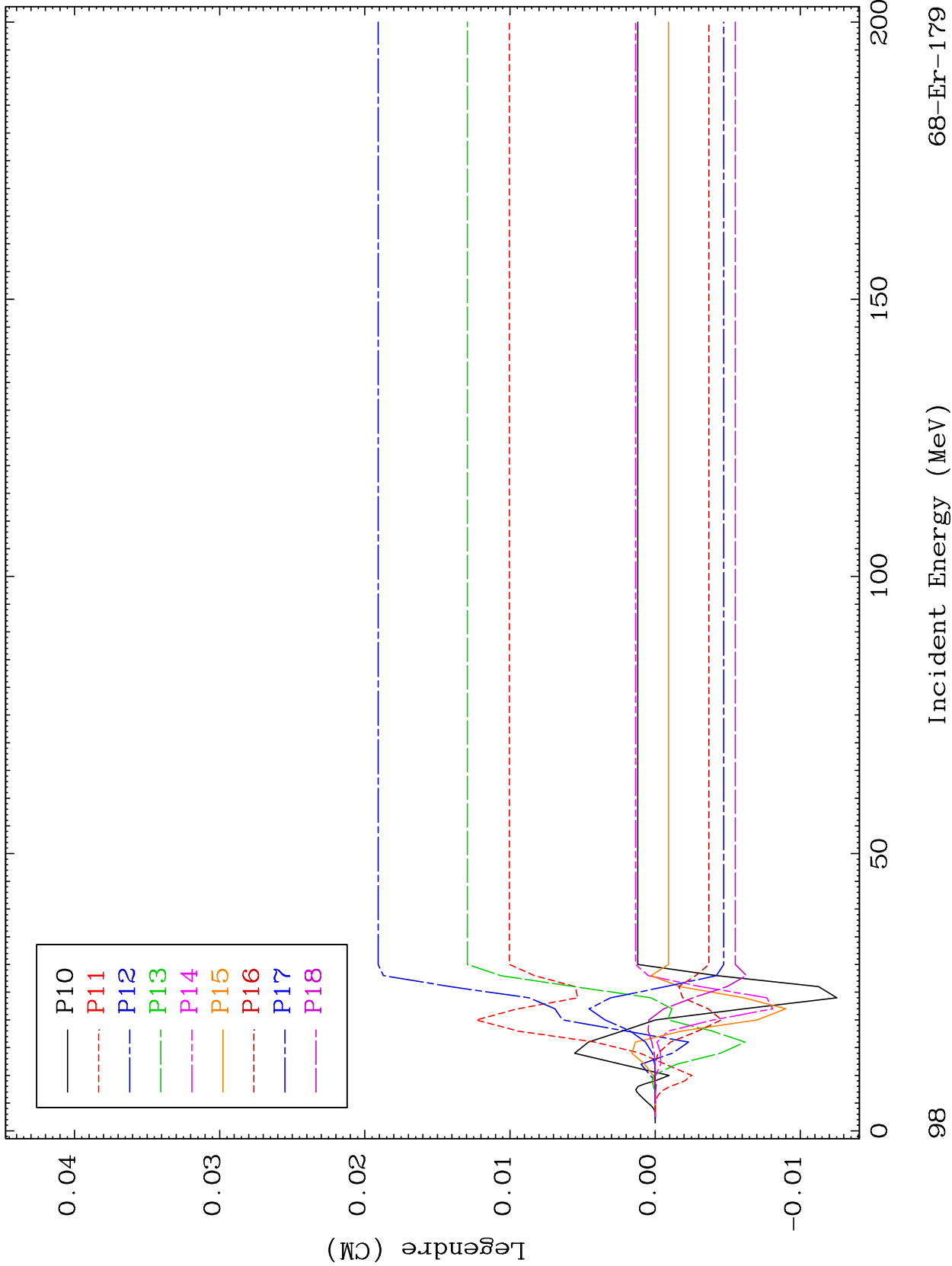
Incident Energy (MeV)

68-Er-179

MAT 6876

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

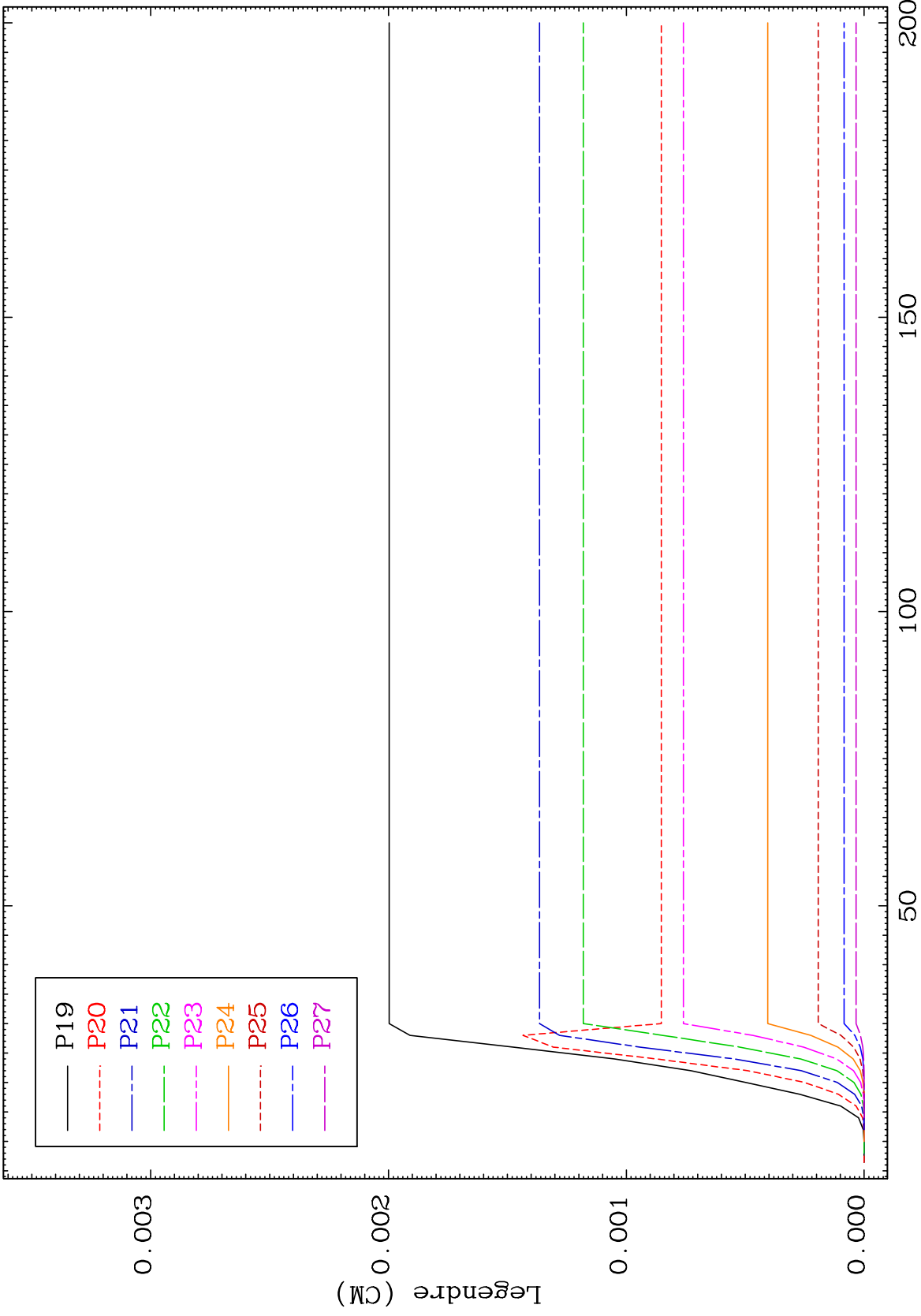
68-Er-179



68-Er-179

Incident Energy (MeV)

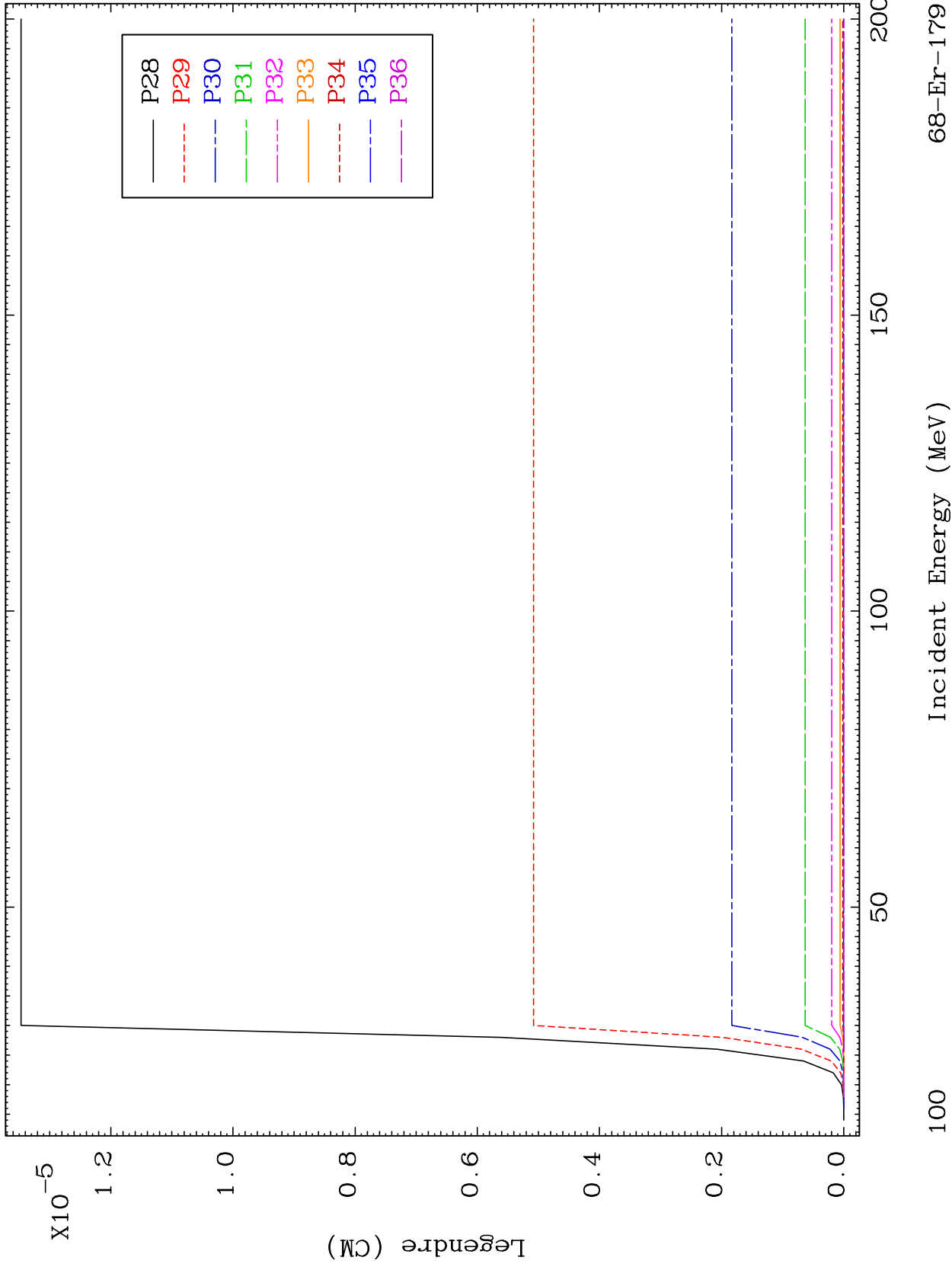
98



MAT 6876

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

68-Er-179



68-Er-179

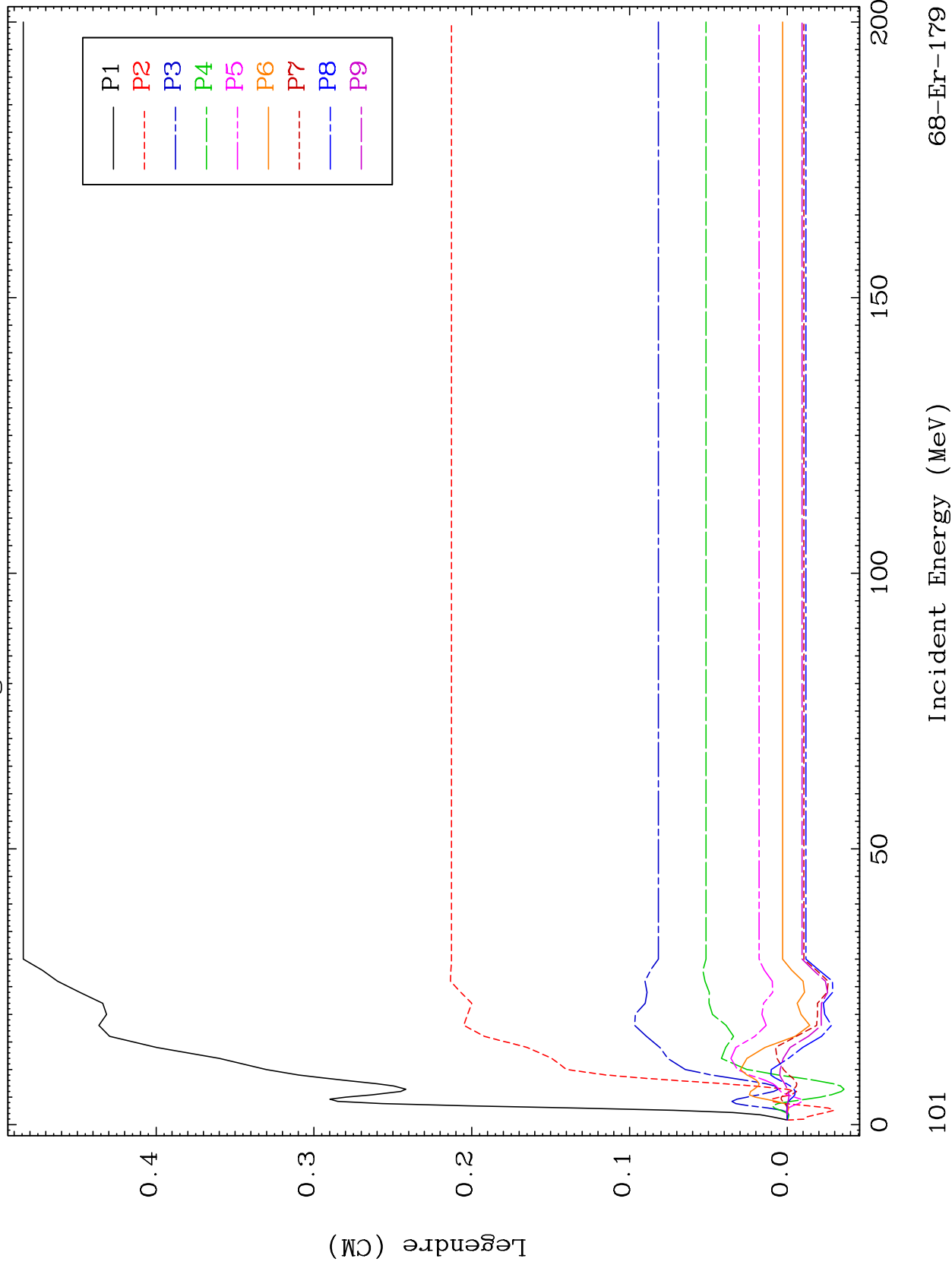
Incident Energy (MeV)

100

MAT 6876

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

68-Er-179



68-Er-179

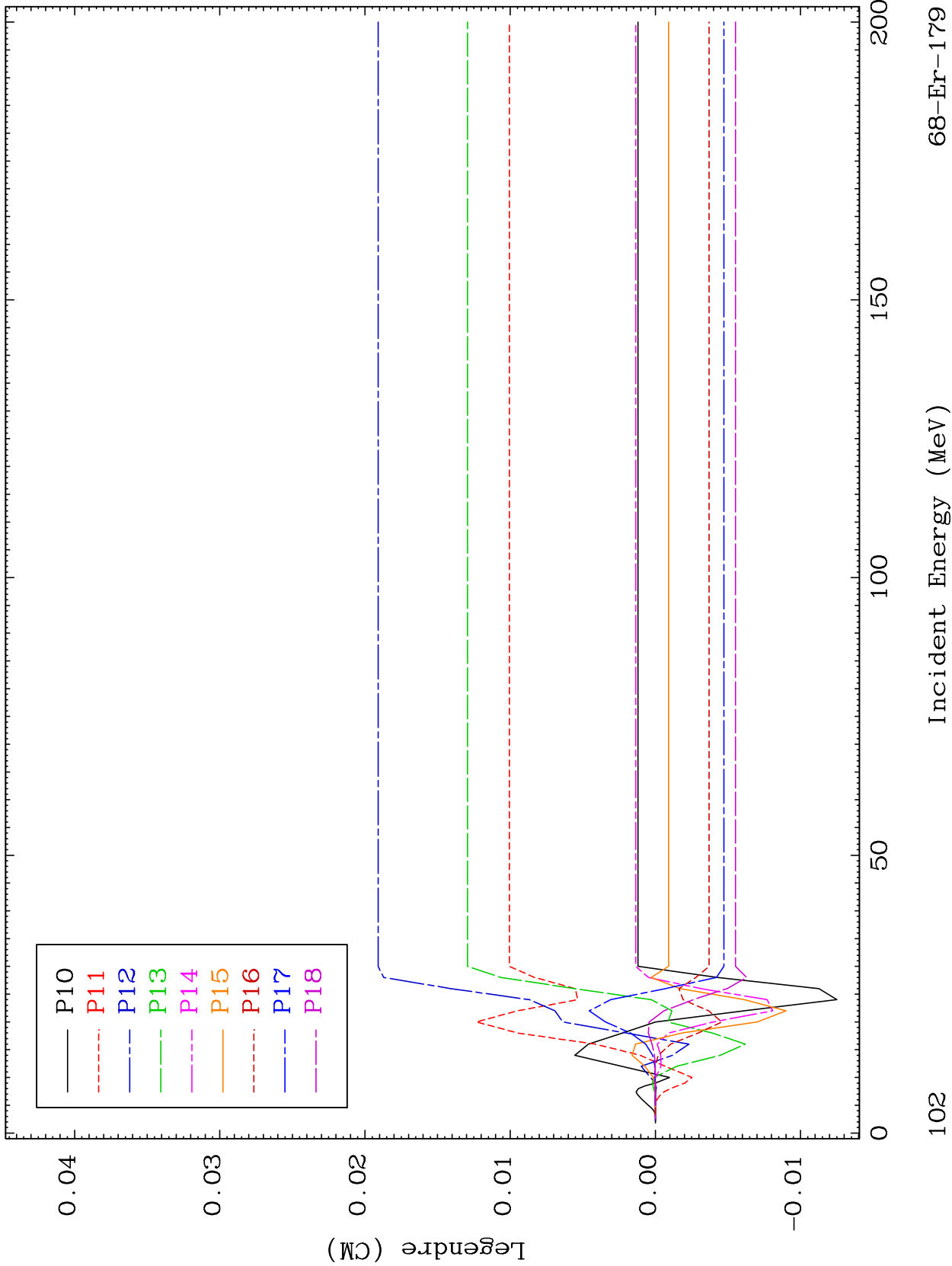
Incident Energy (MeV)

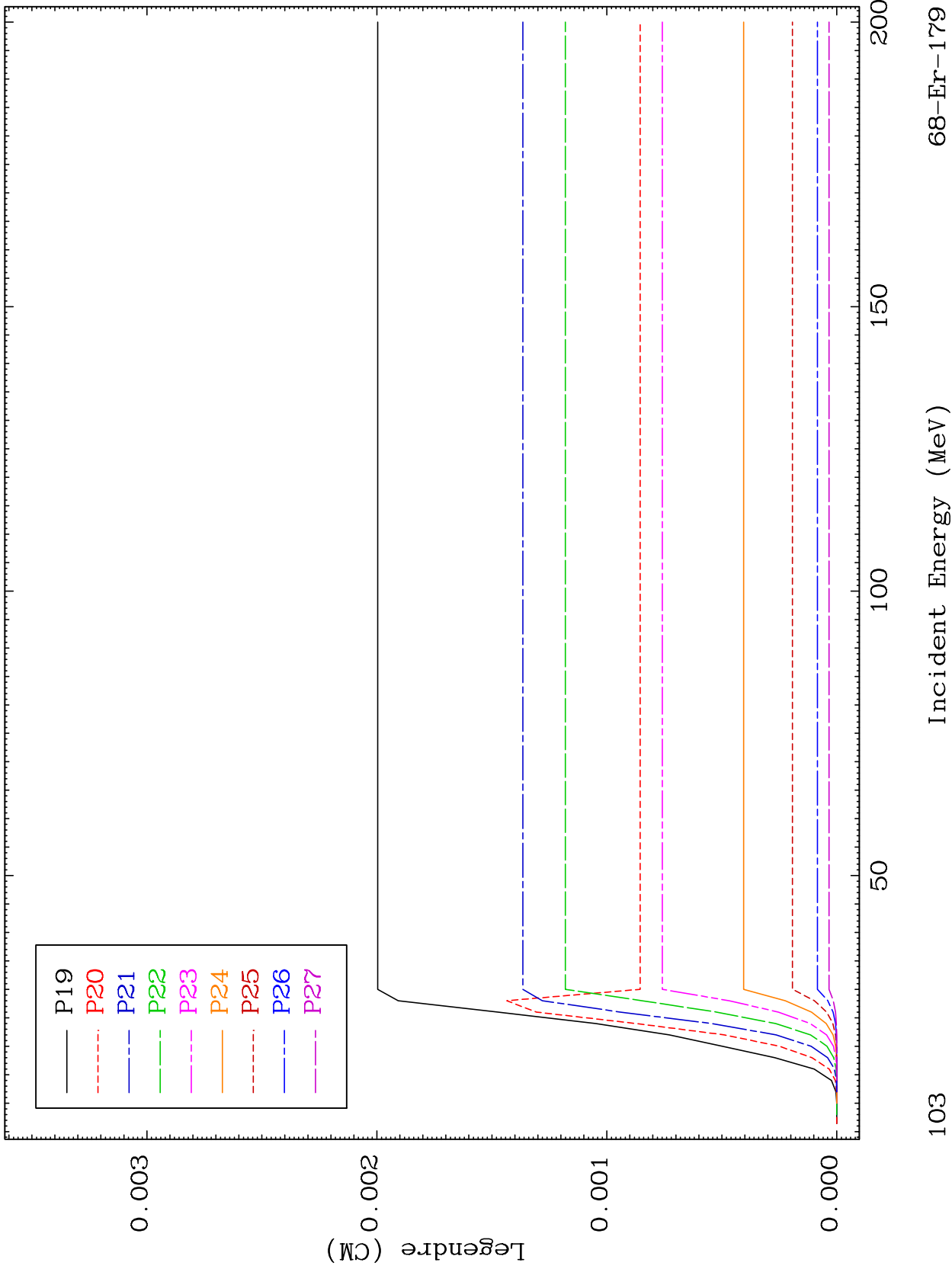
101

MAT 6876

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

68-Er-179

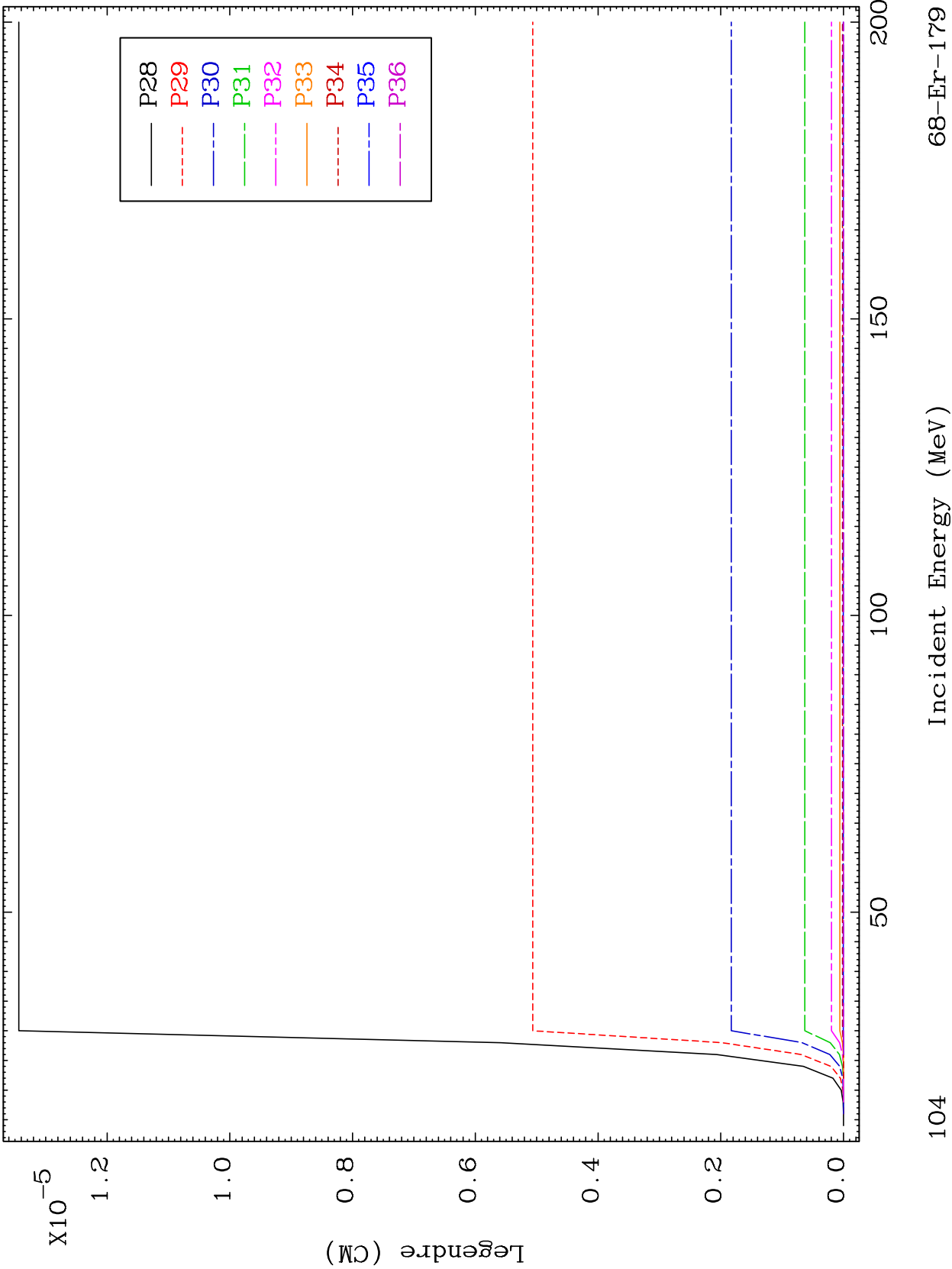




MAT 6876

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

68-Er-179



104

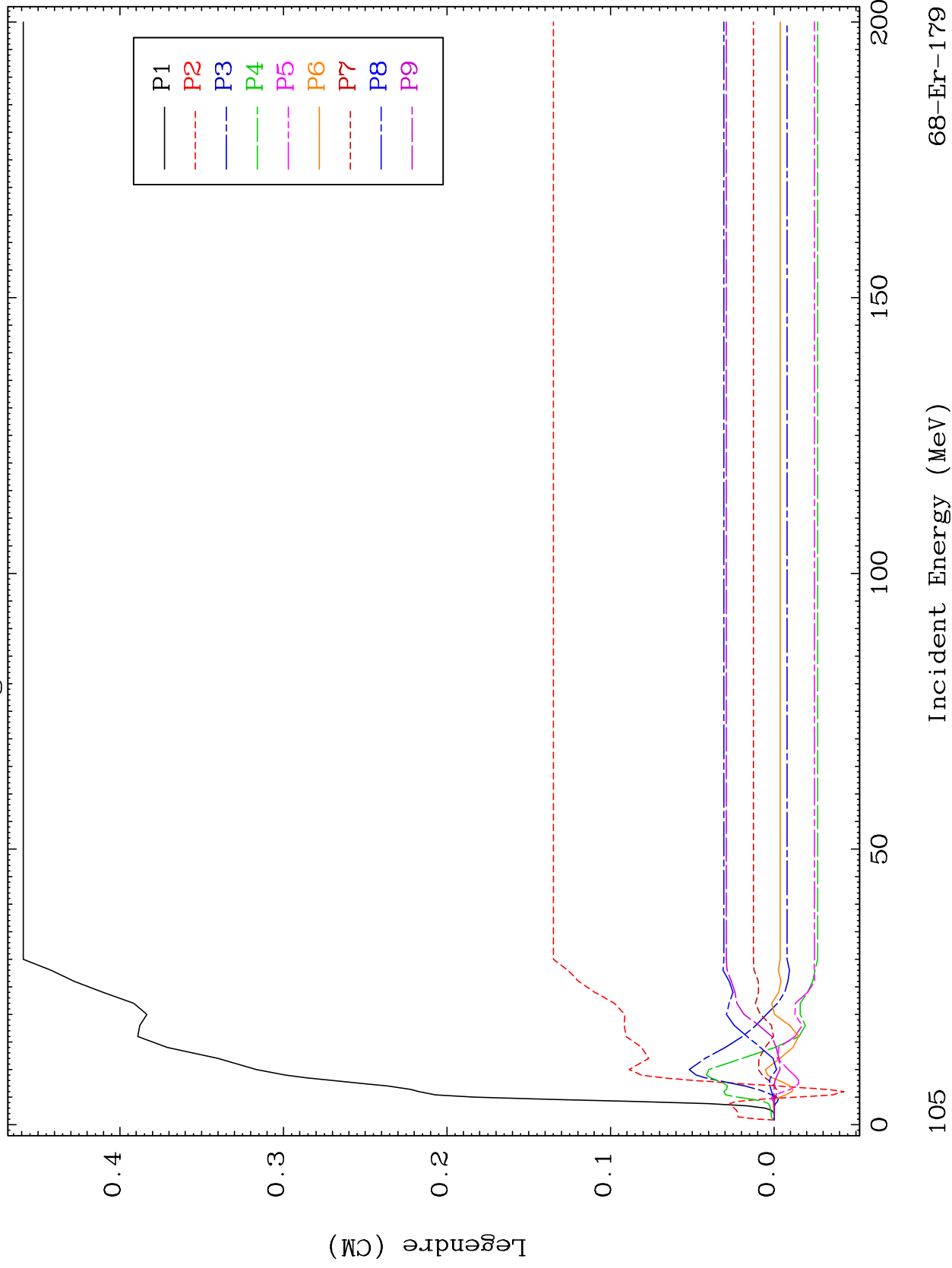
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



68-Er-179

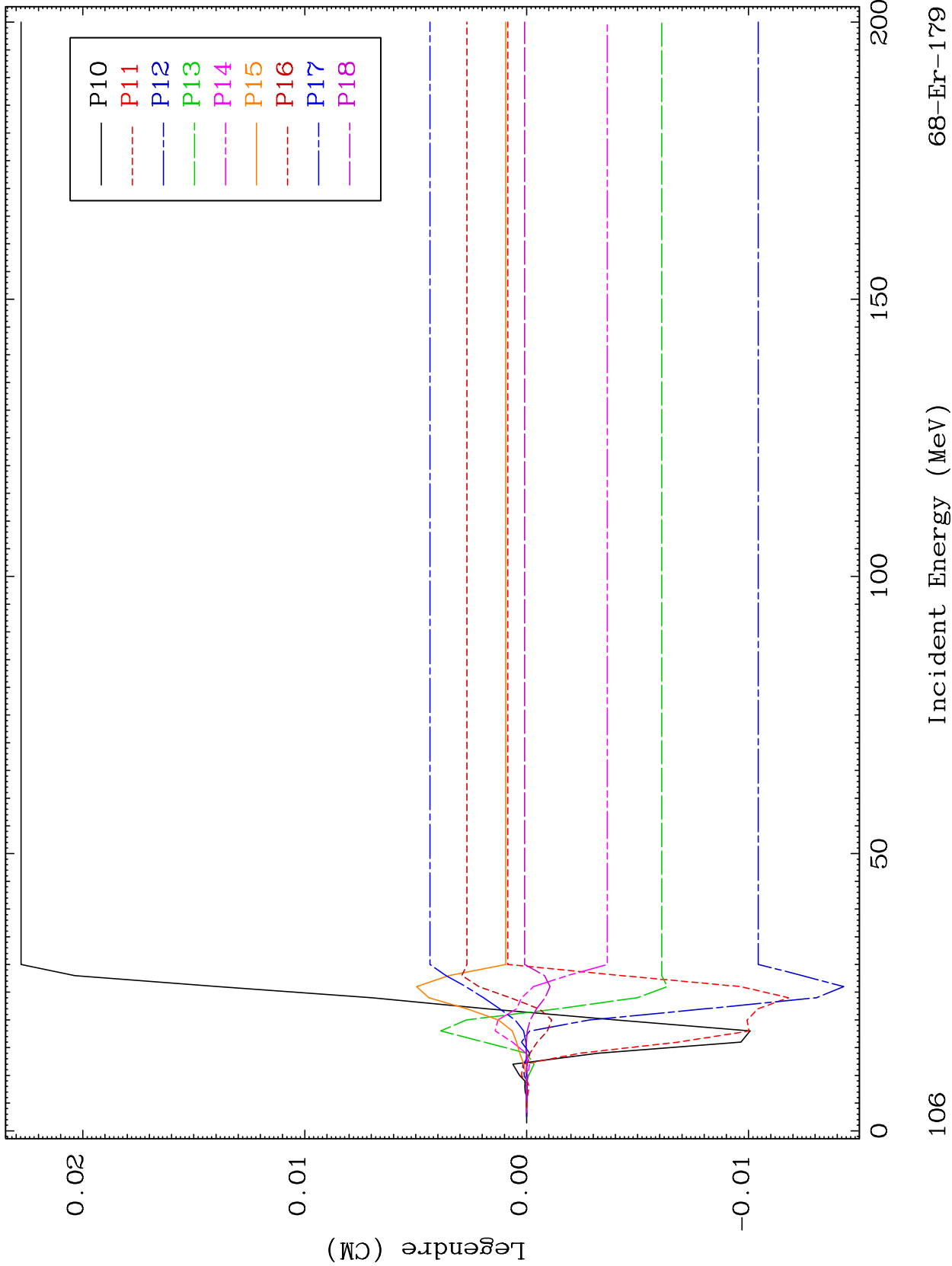
Incident Energy (MeV)

105

MAT 6876

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

68-Er-179



68-Er-179

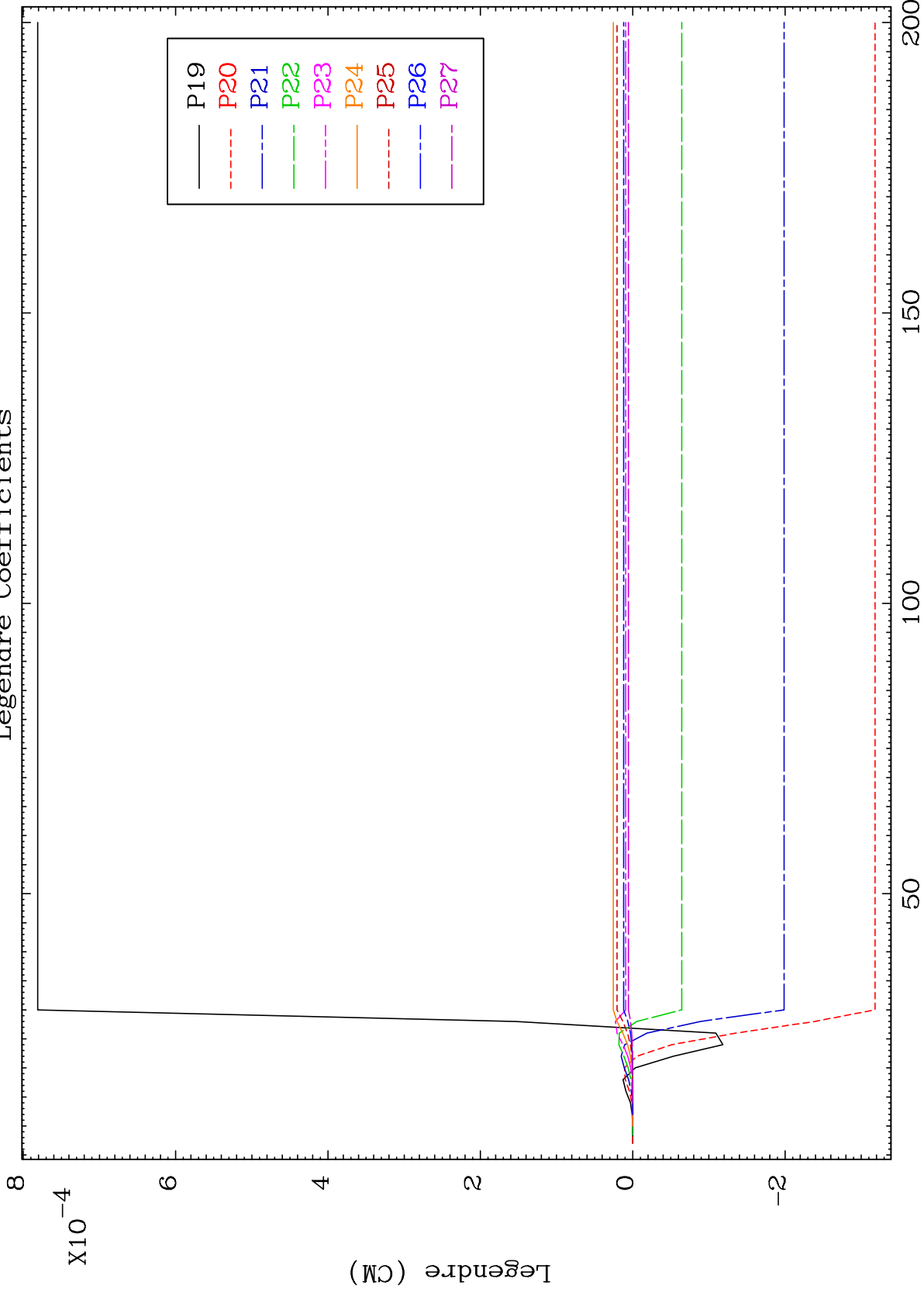
Incident Energy (MeV)

106

MAT 6876

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

68-Er-179



107

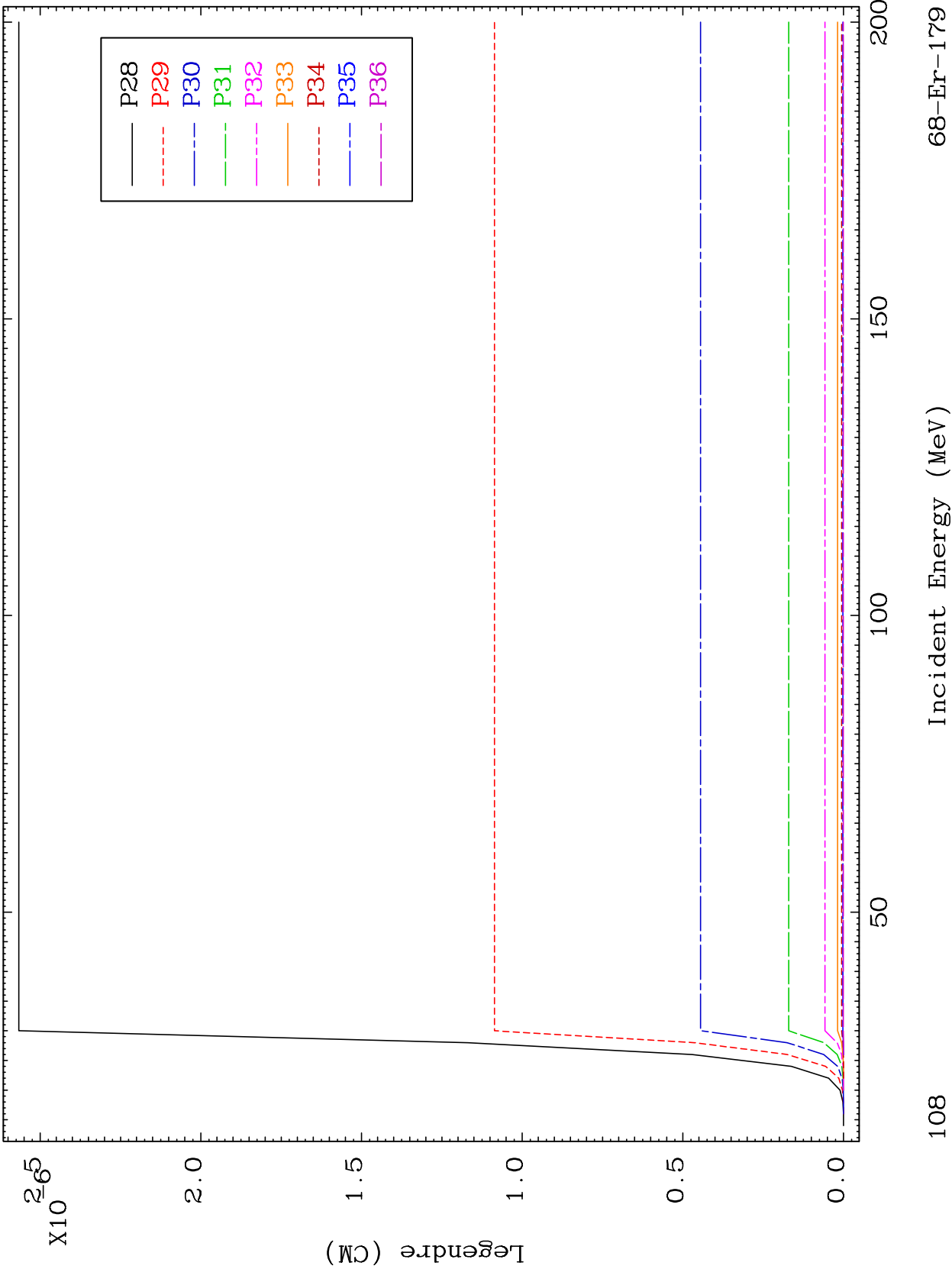
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



108

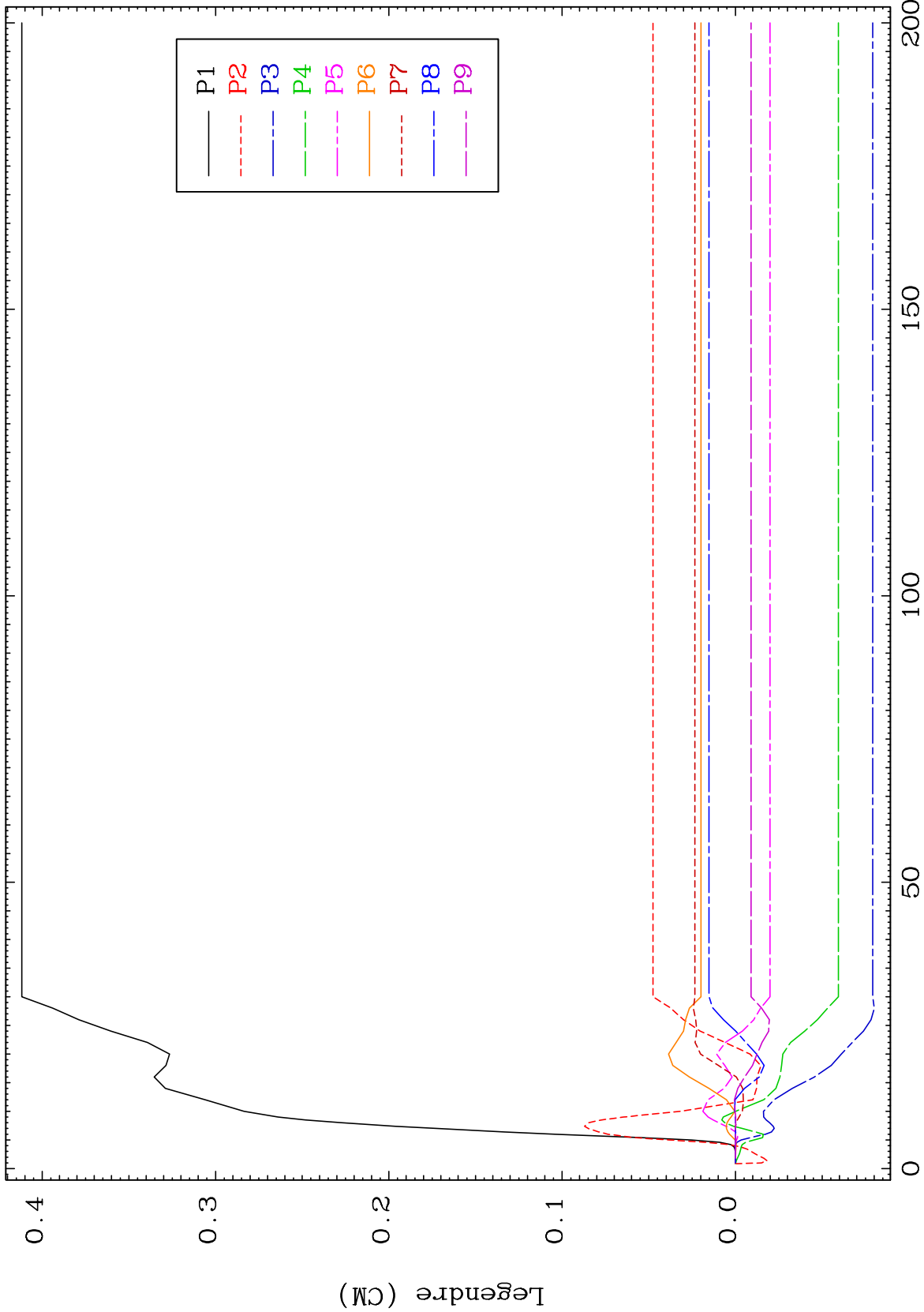
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



109

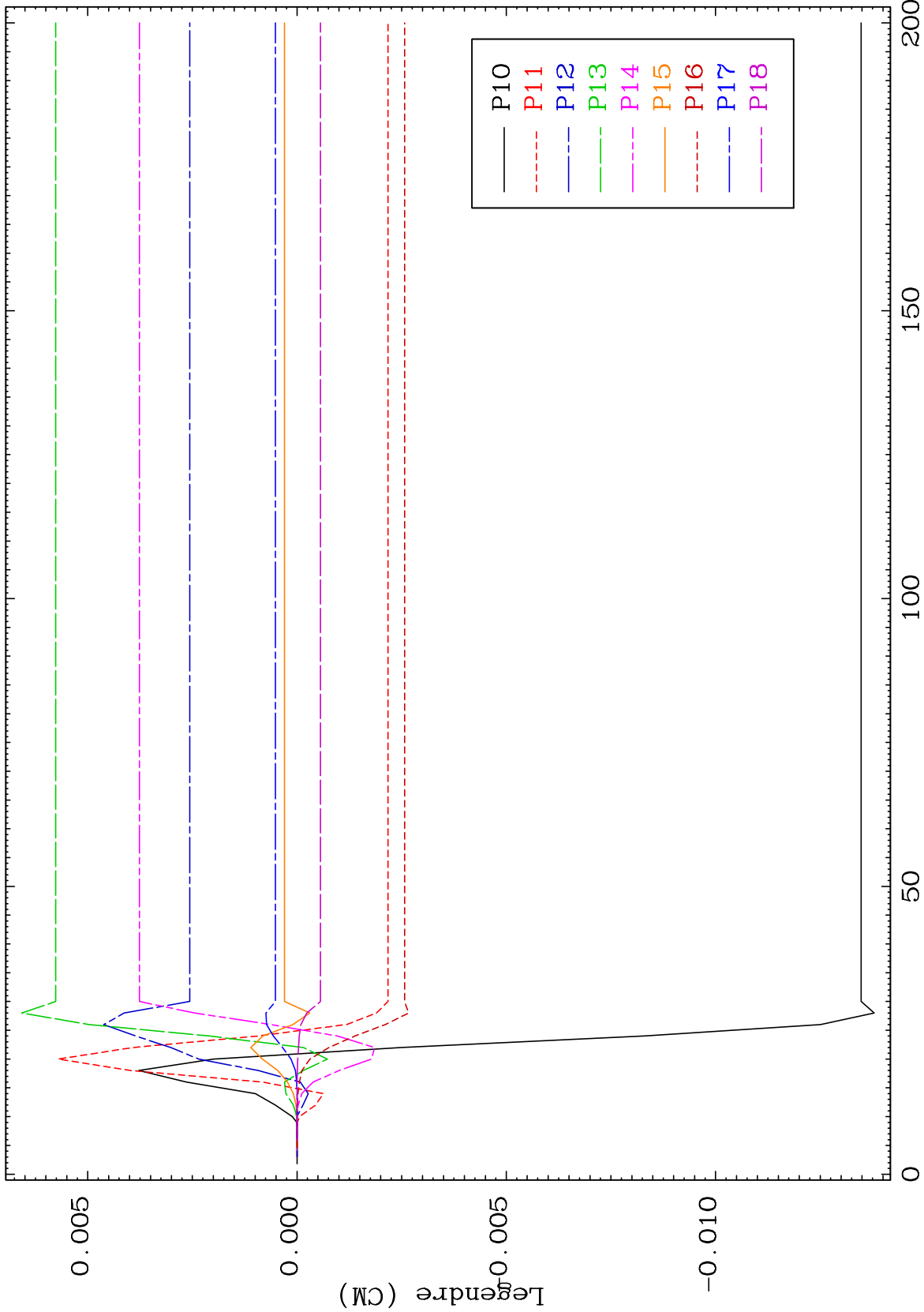
Incident Energy (MeV)

68-Er-179

MAT 6876

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

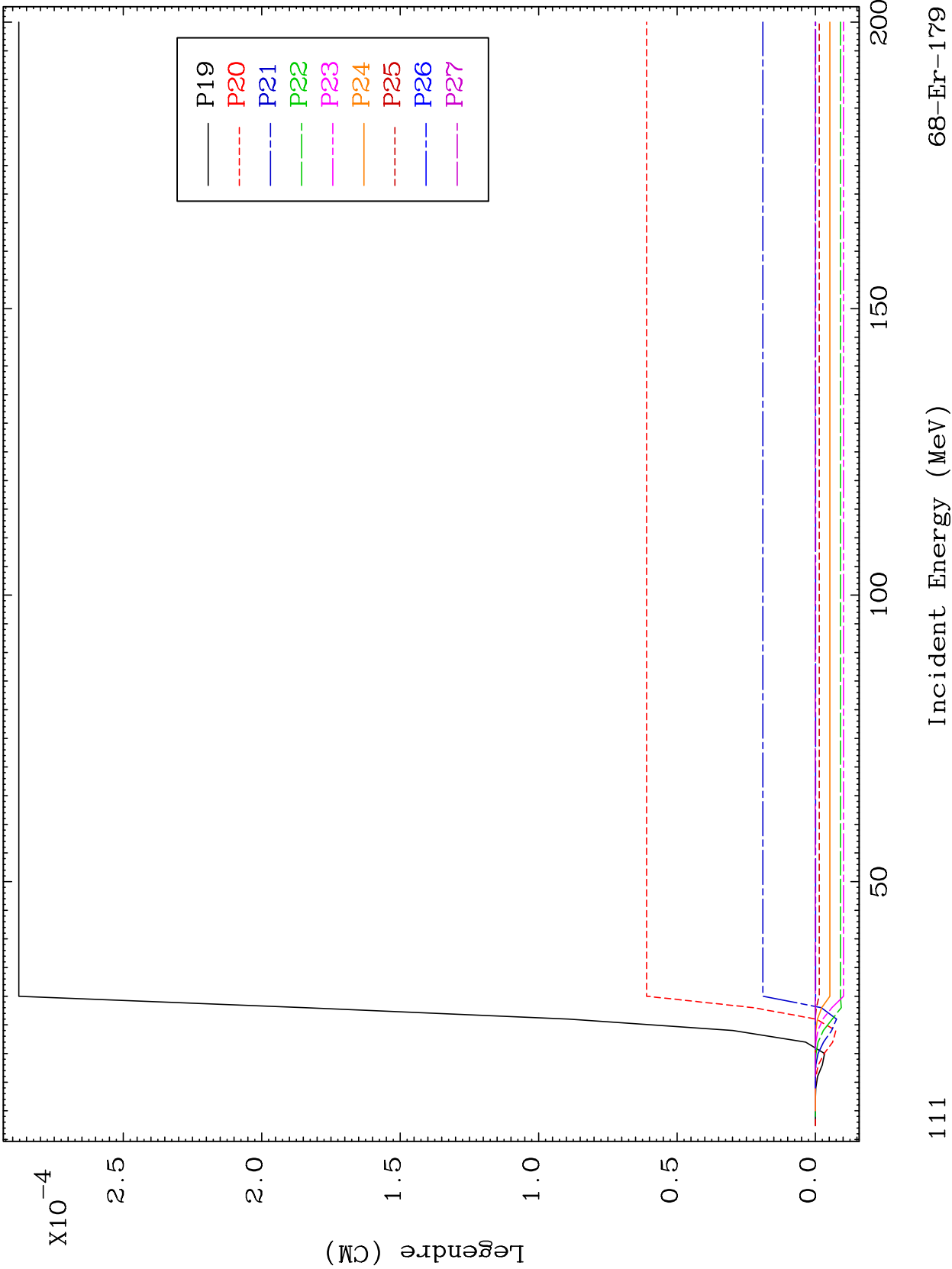
68-Er-179



110

Incident Energy (MeV)

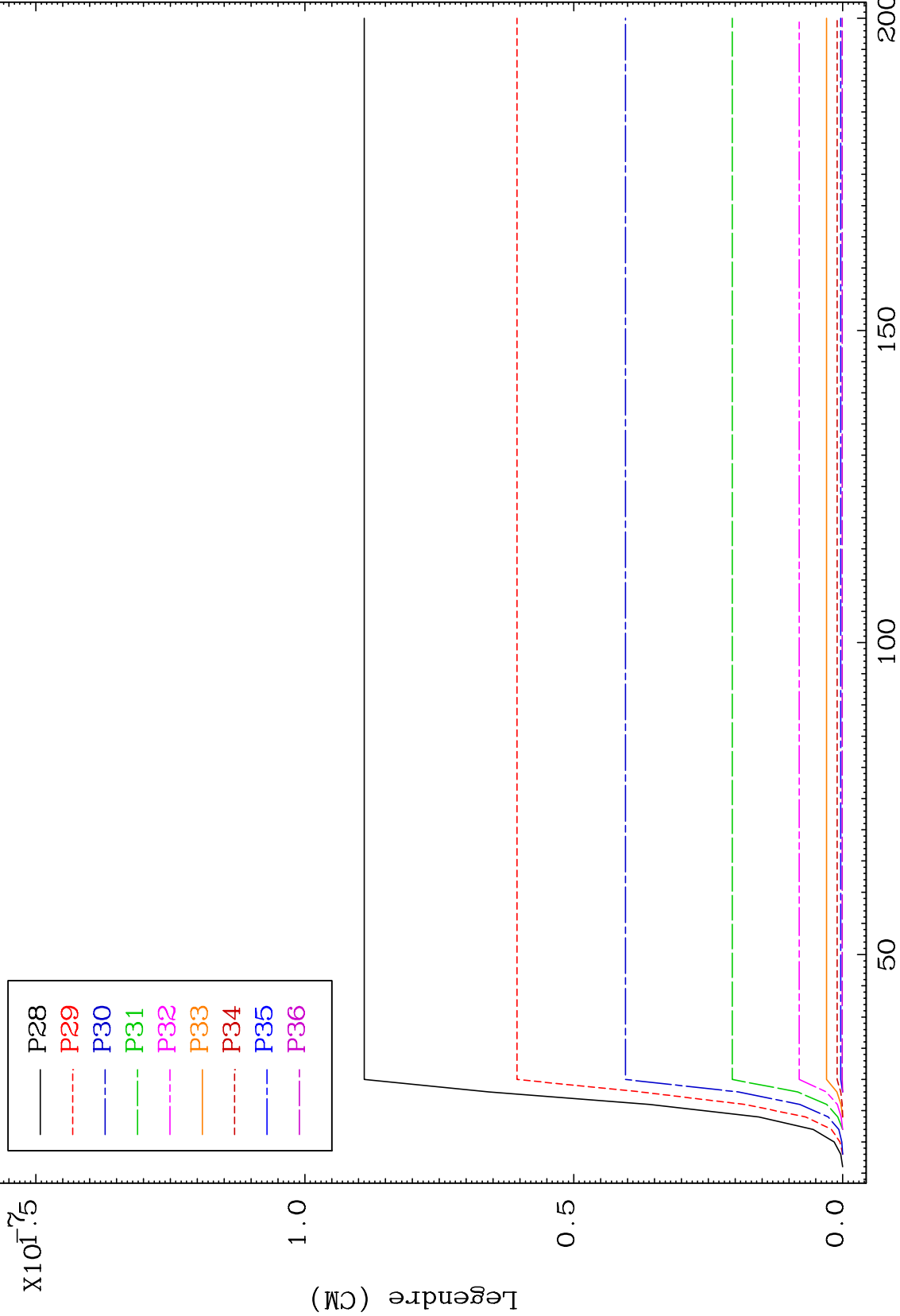
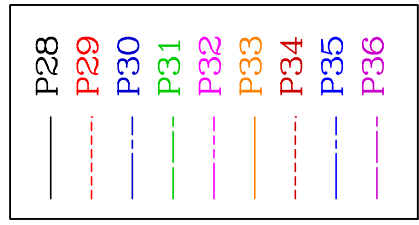
68-Er-179



MAT 6876

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

68-Er-179



112

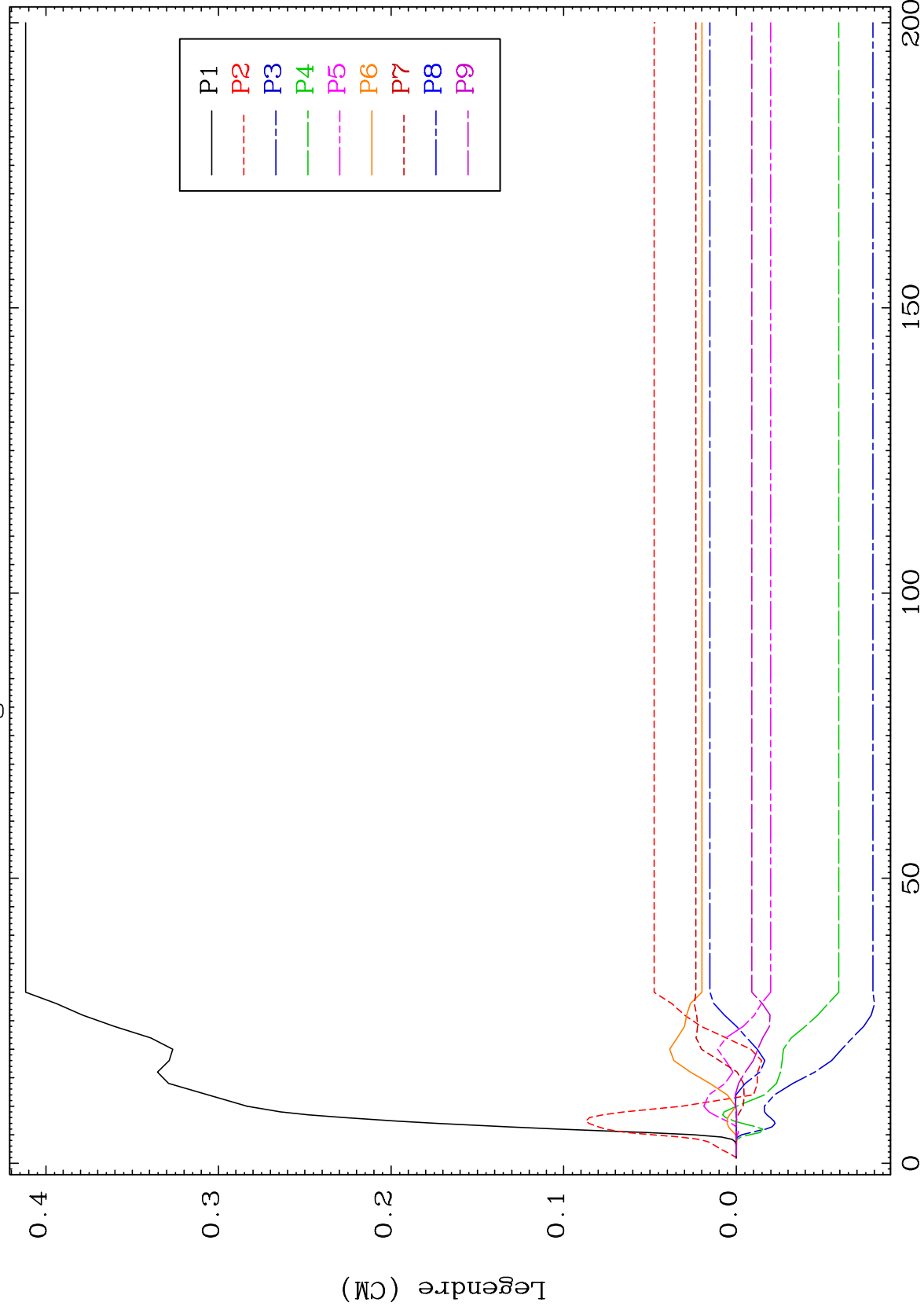
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



113

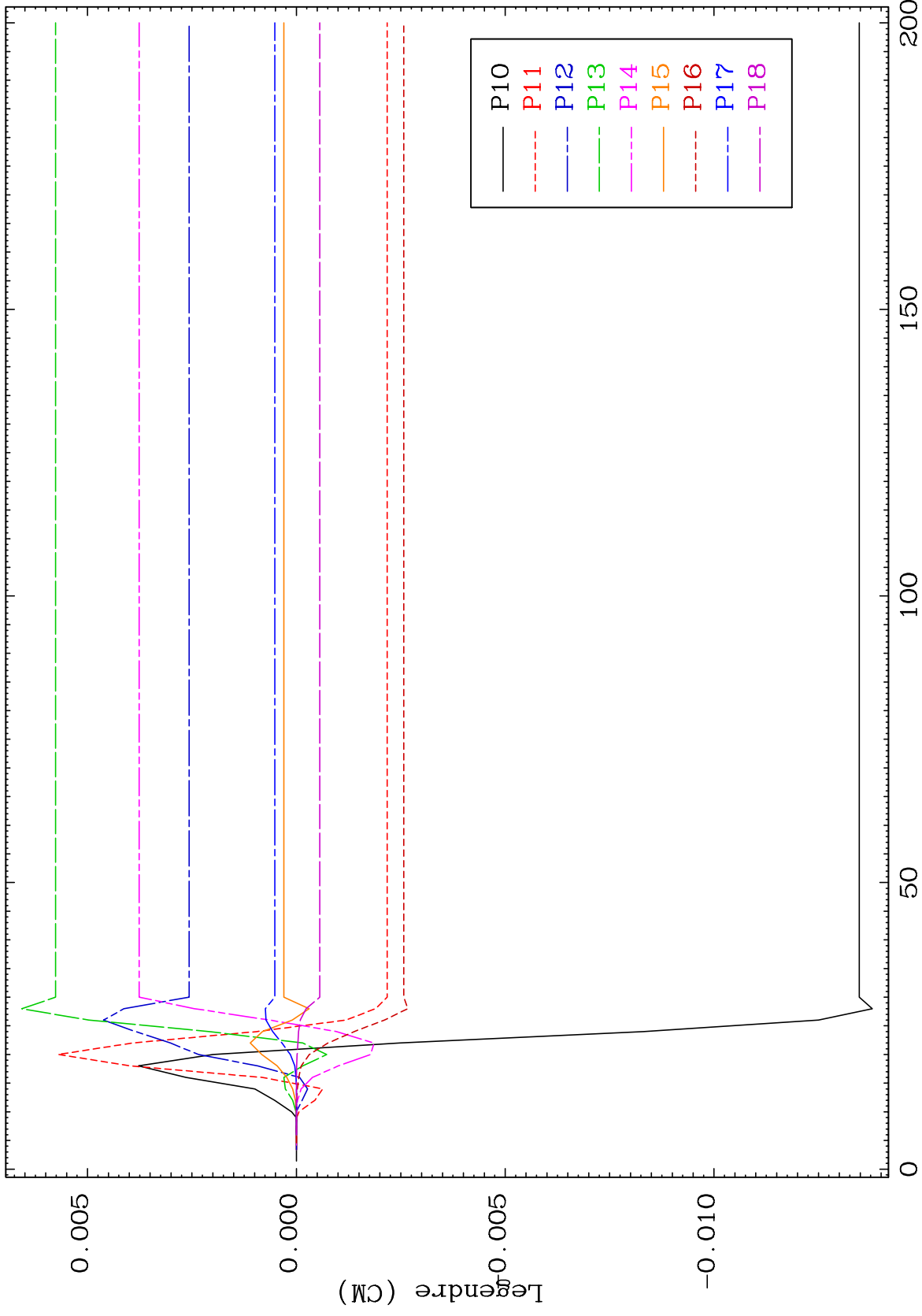
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



114

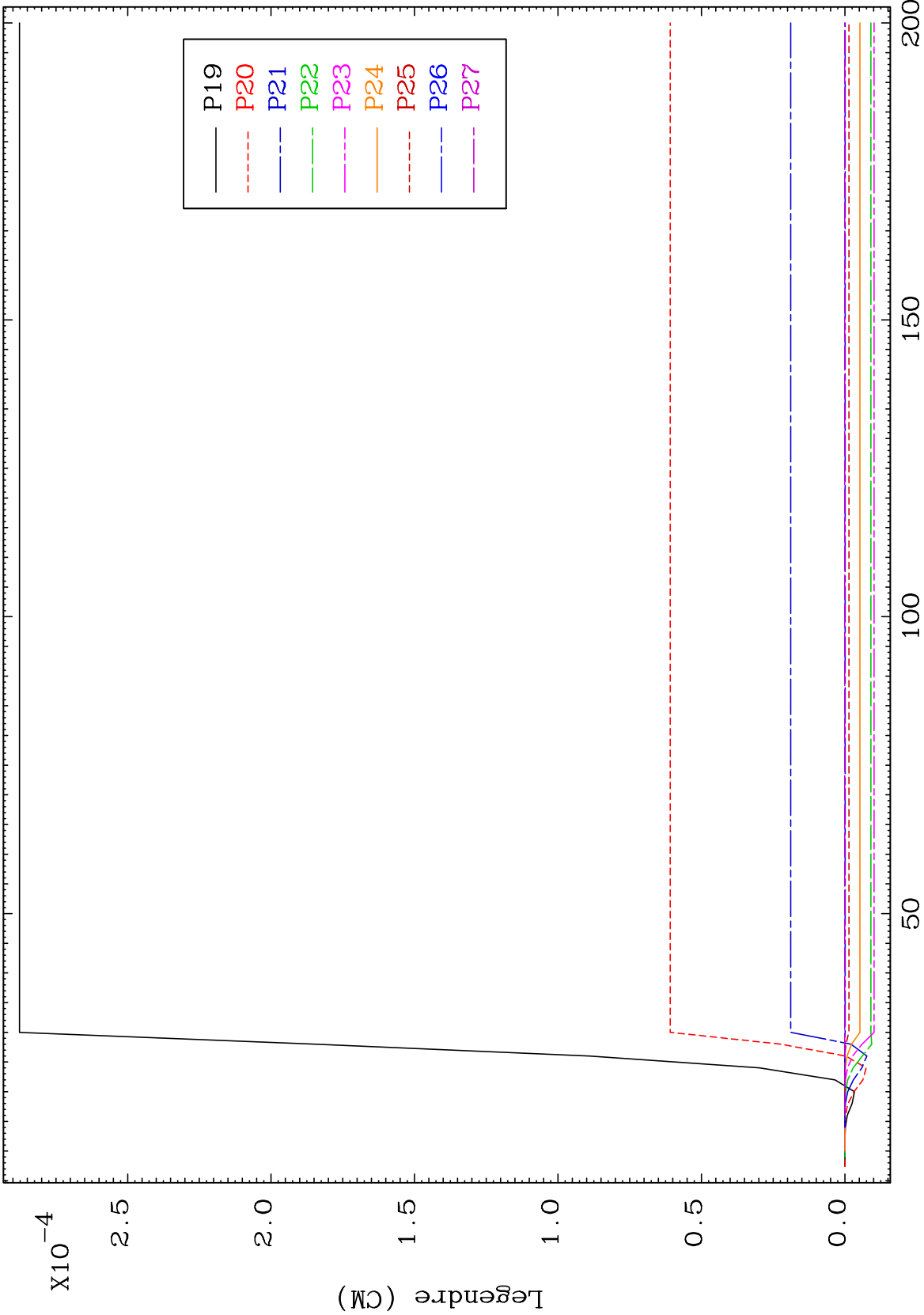
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



115

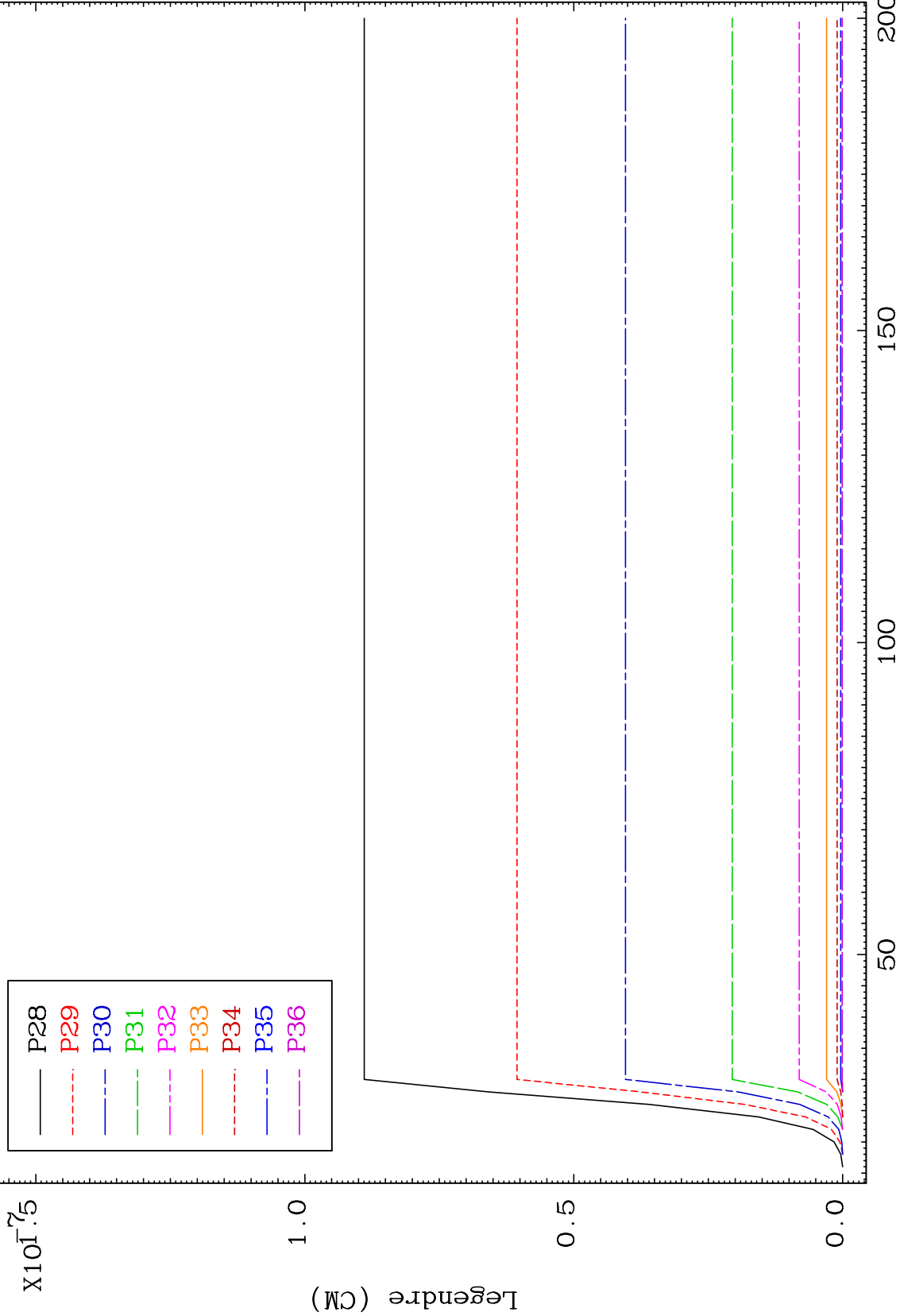
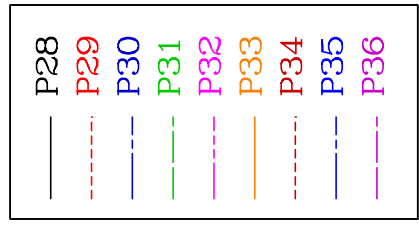
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



116

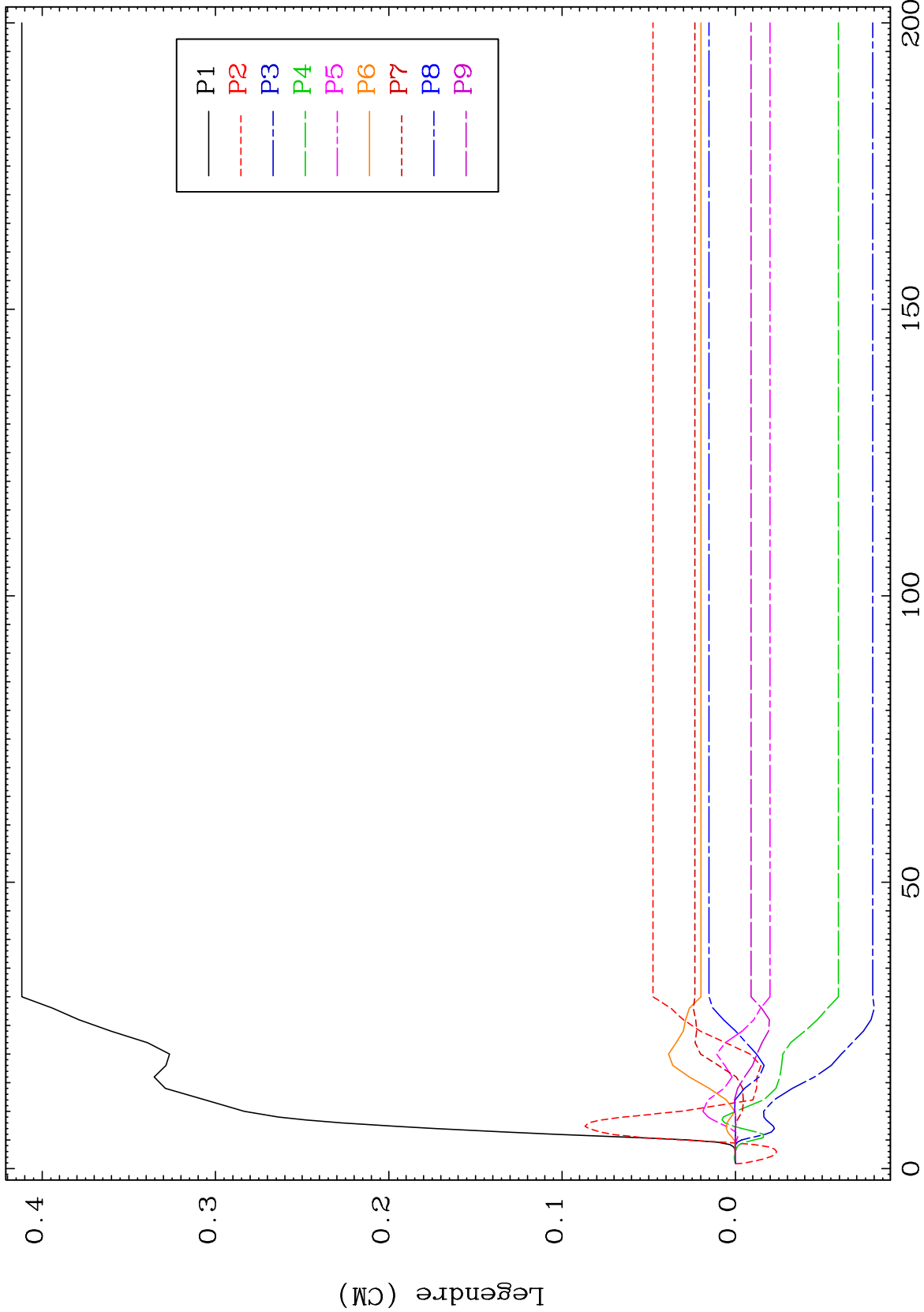
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



117

Incident Energy (MeV)

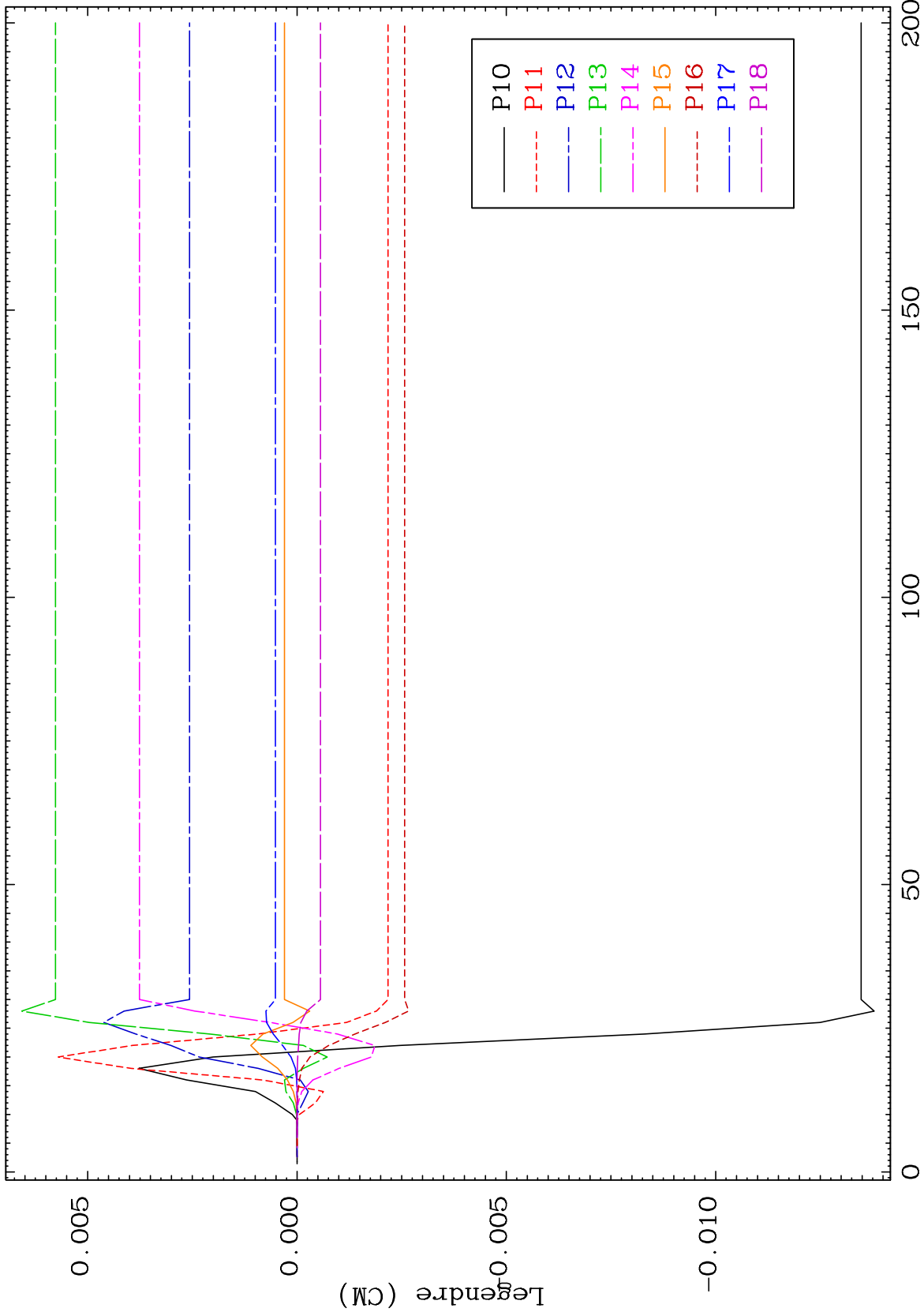
68-Er-179

MAT 6876

MT= 75 (n,n') Level

68-Er-179

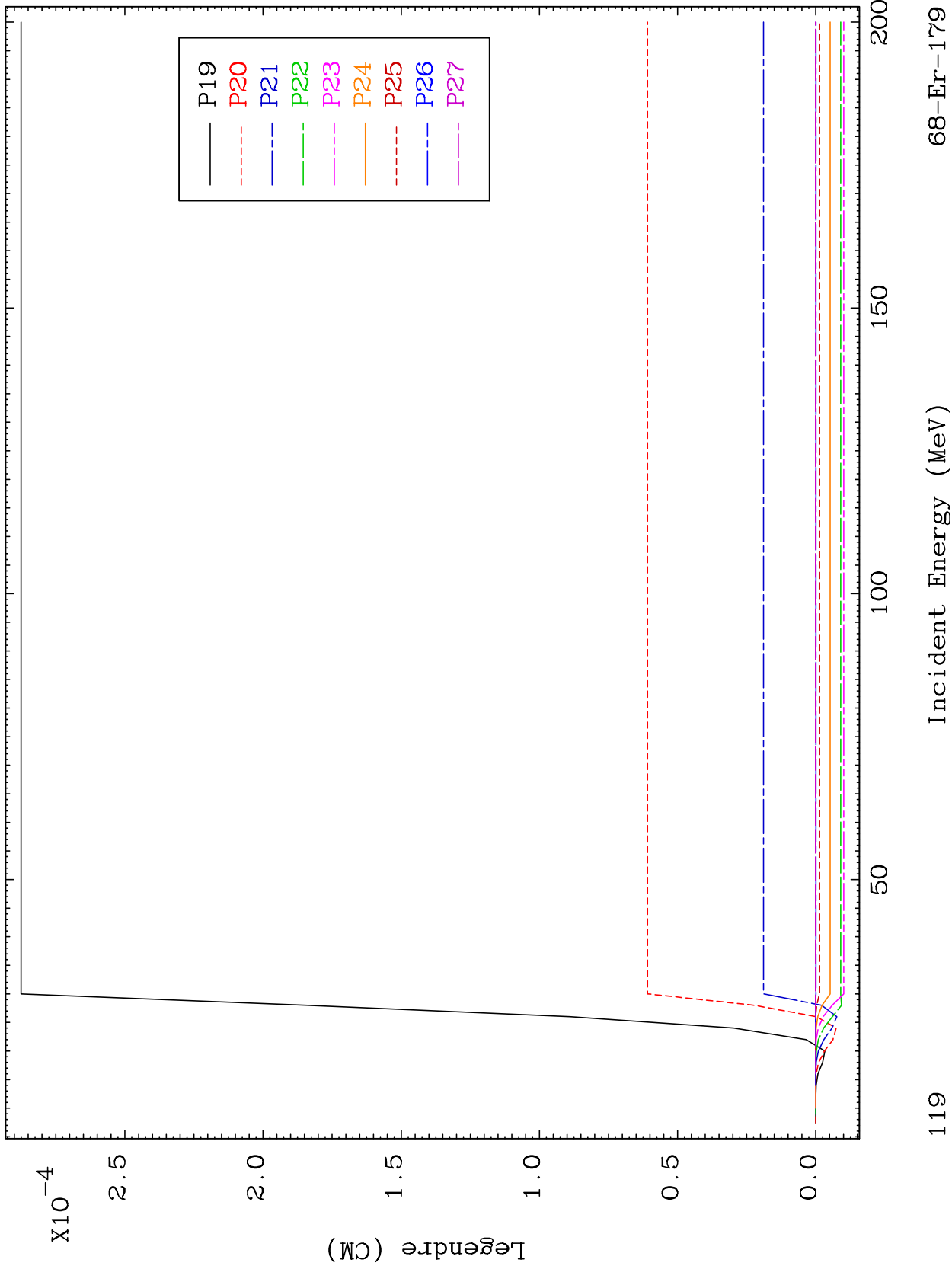
Legendre Coefficients



118

Incident Energy (MeV)

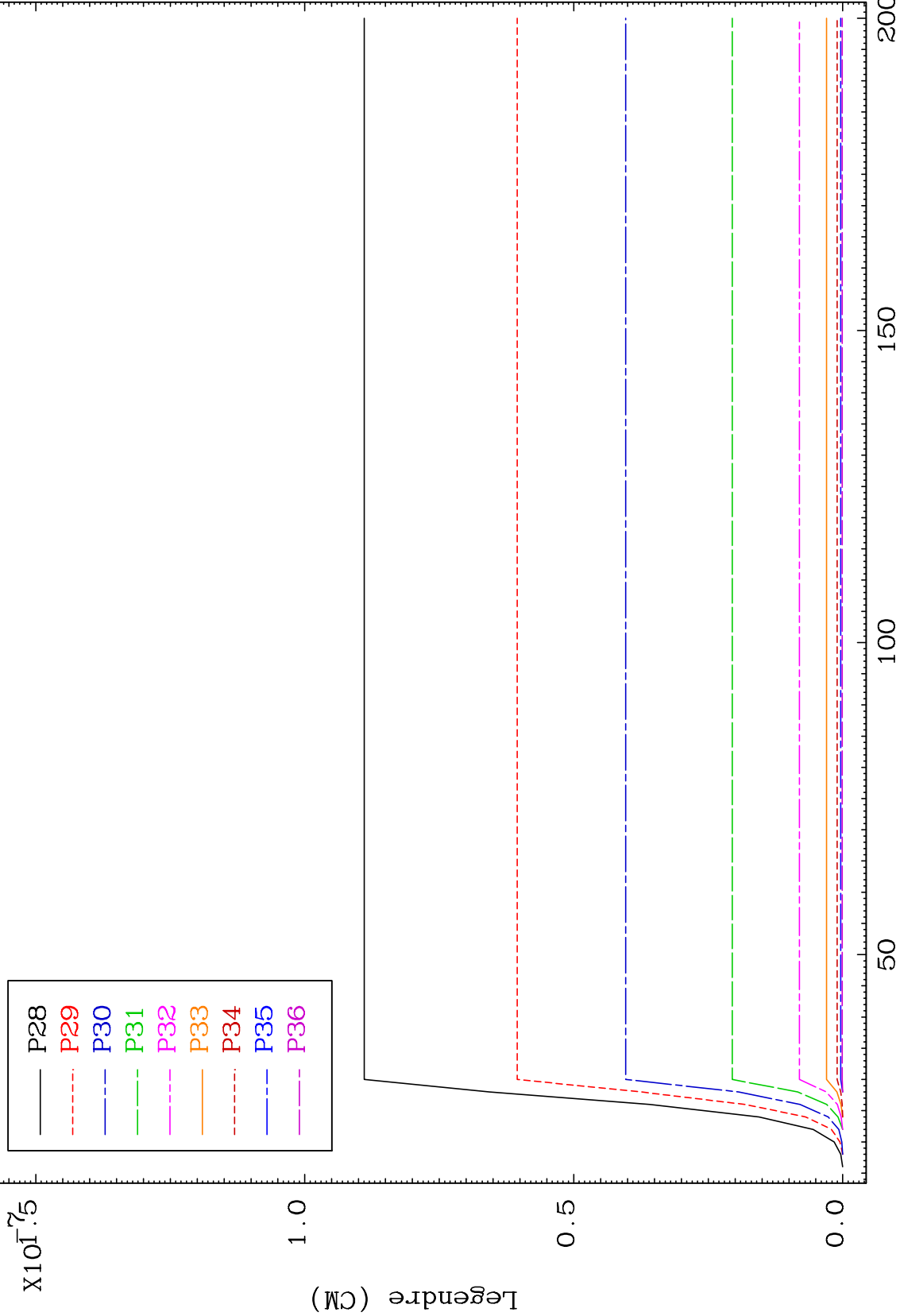
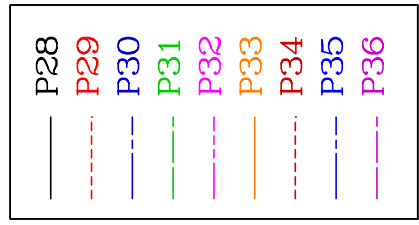
68-Er-179



MAT 6876

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

68-Er-179



120

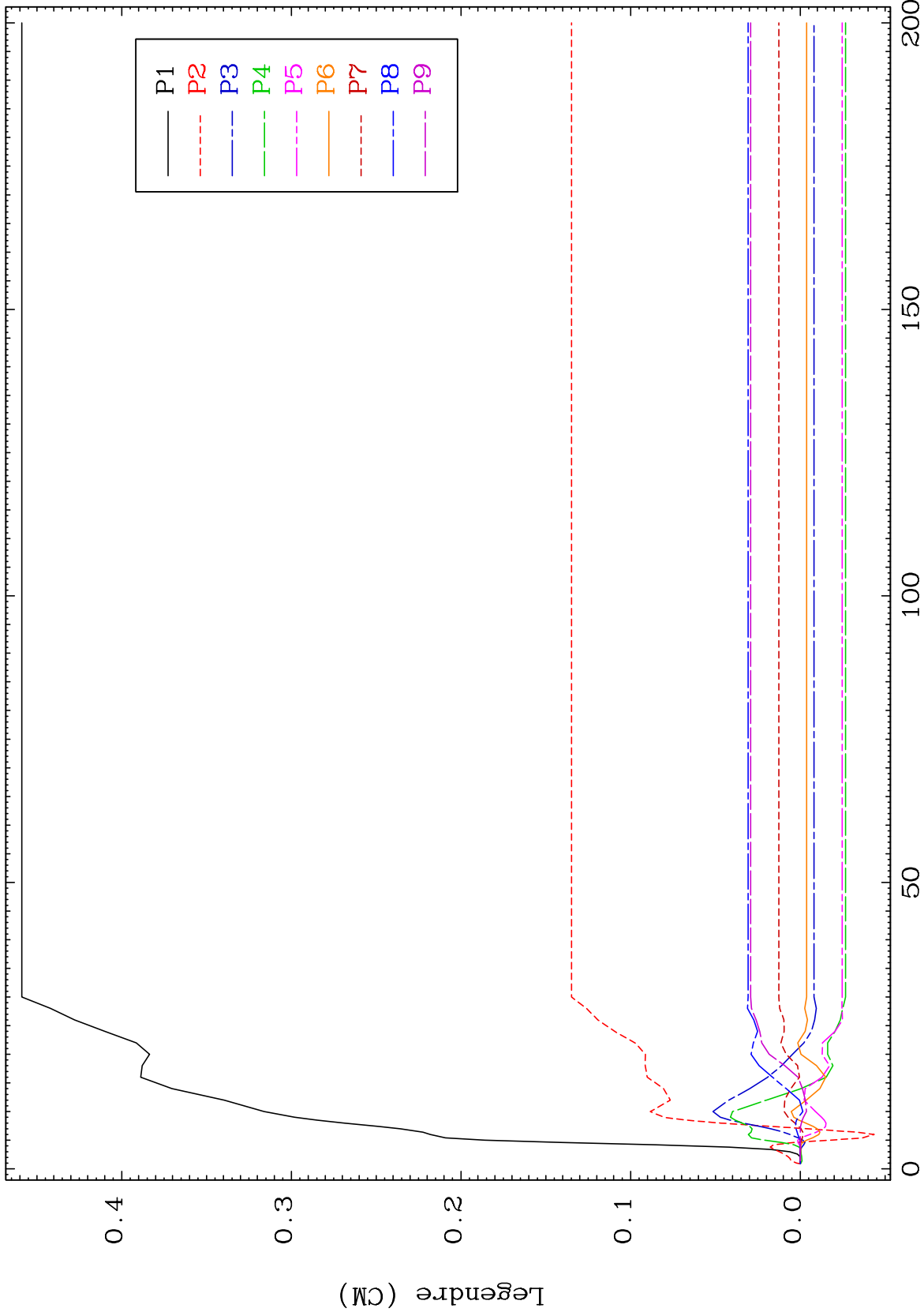
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



68-Er-179

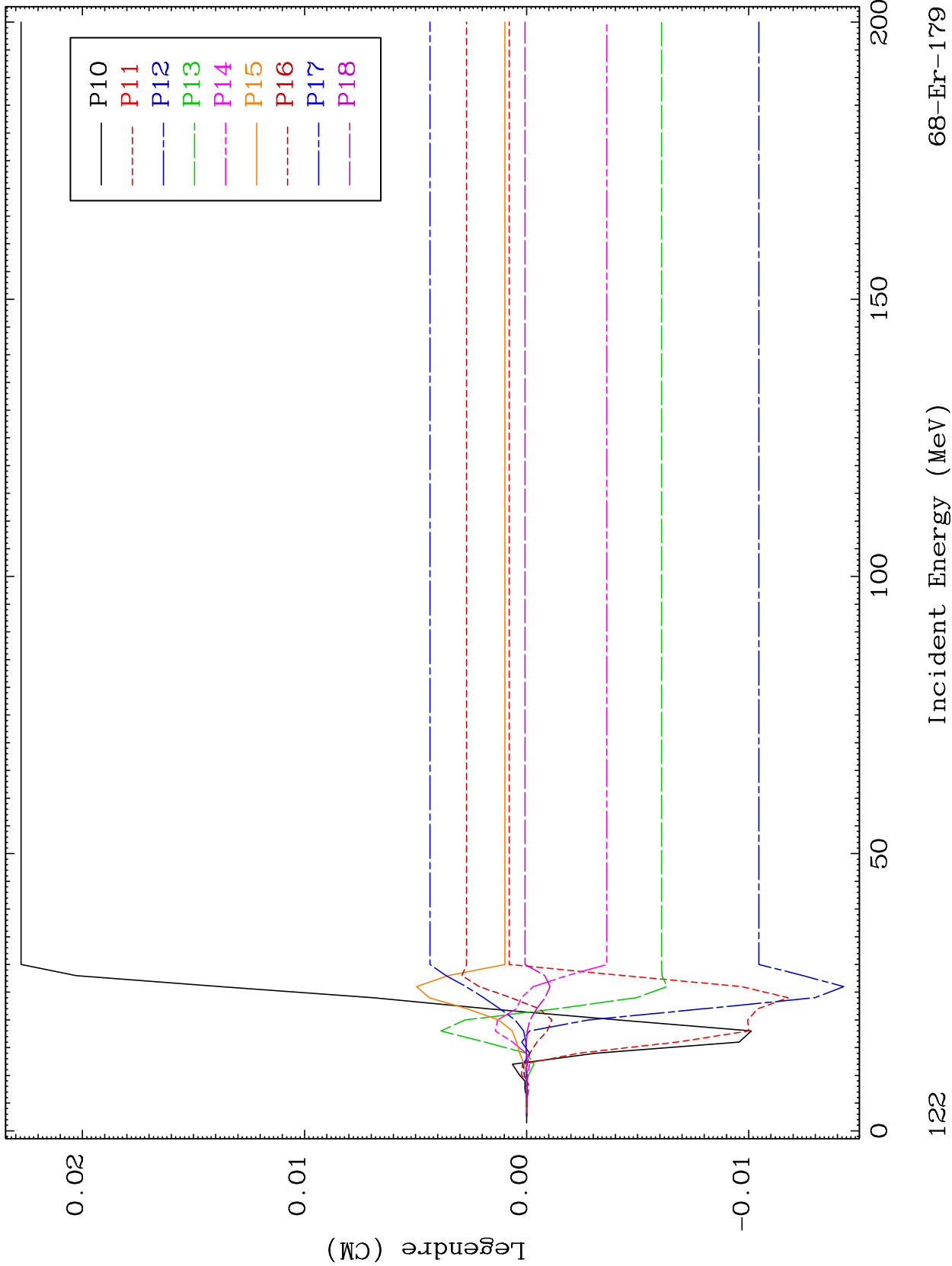
Incident Energy (MeV)

121

MAT 6876

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

68-Er-179



68-Er-179

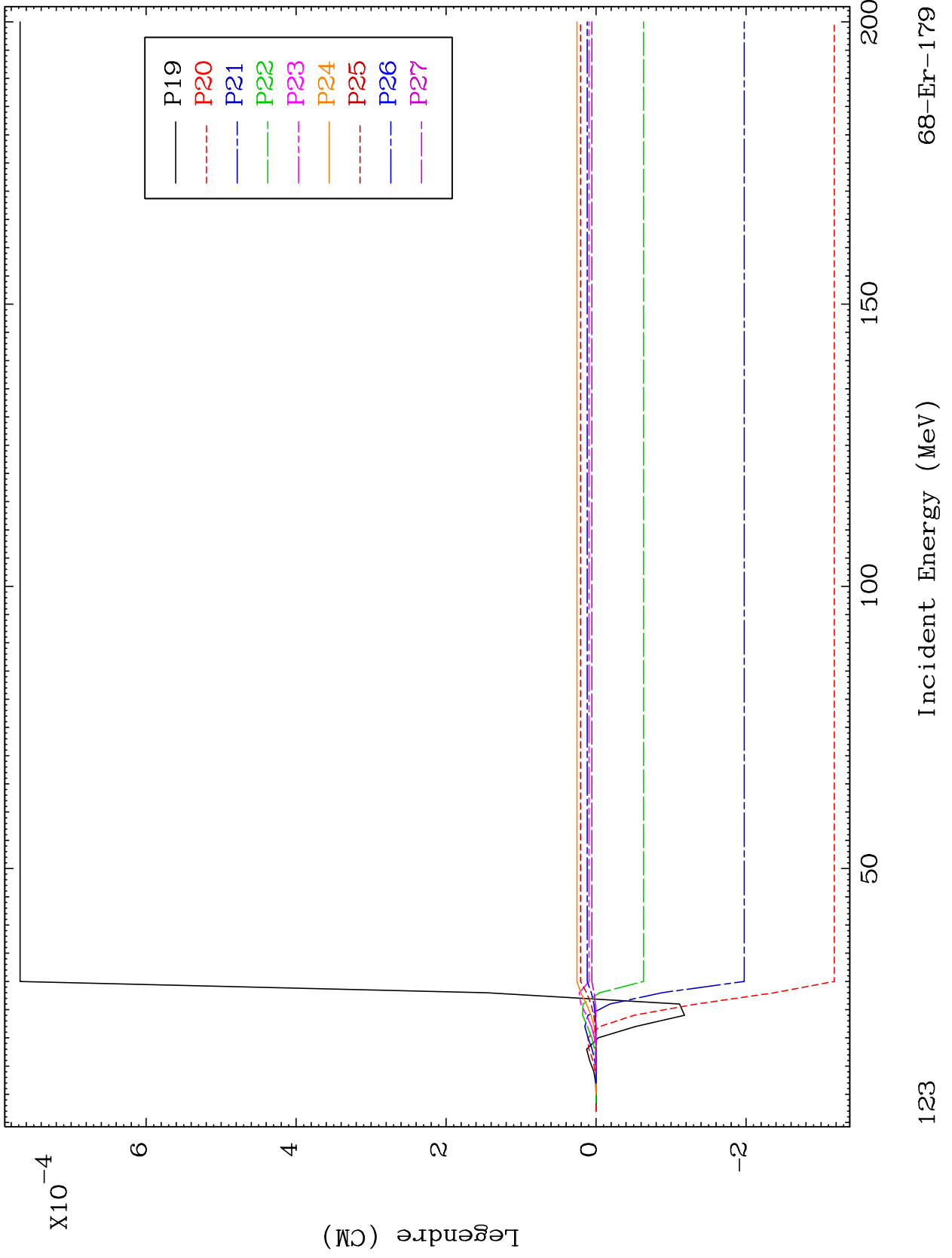
Incident Energy (MeV)

122

MAT 6876

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

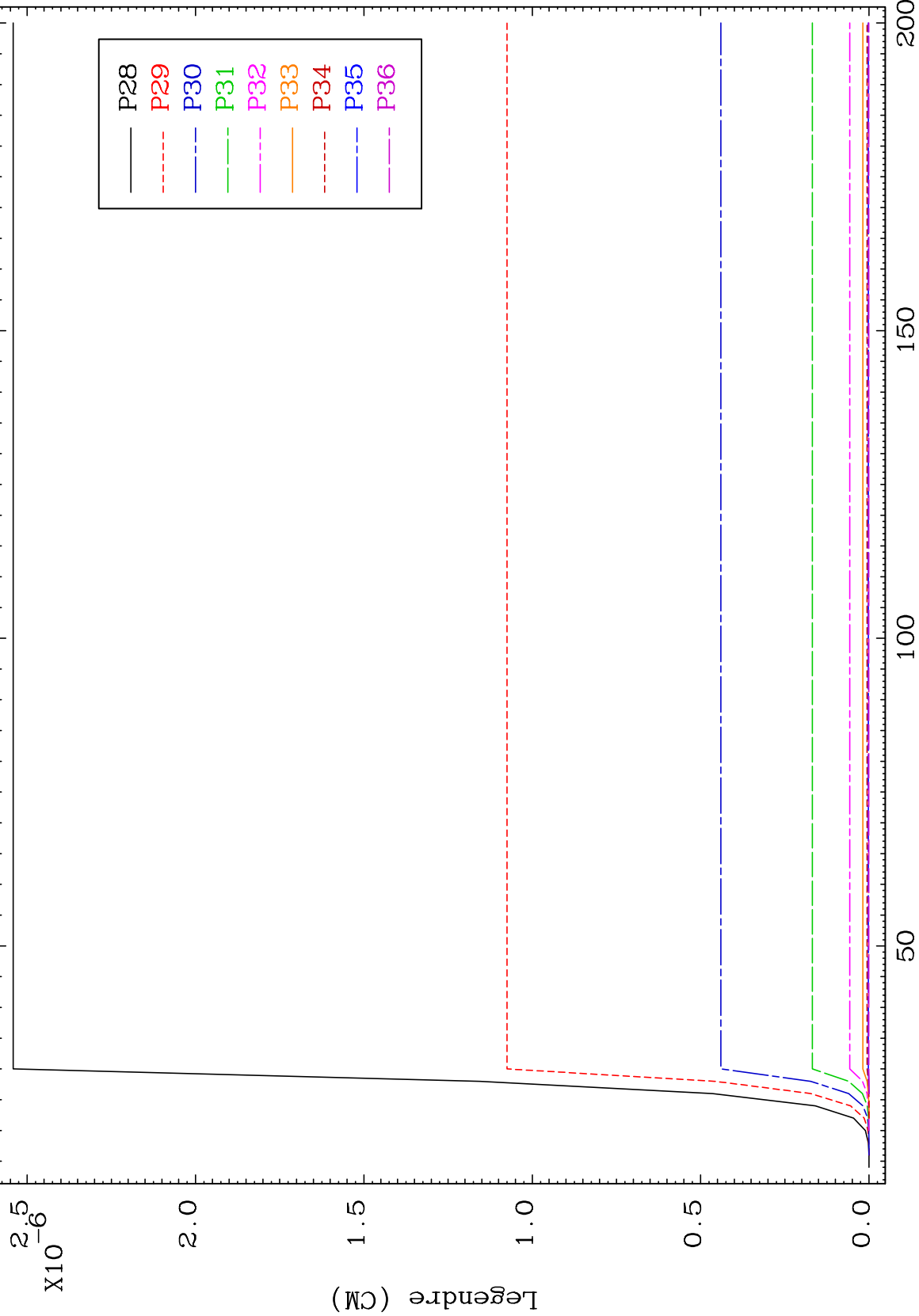
68-Er-179



MAT 6876

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

68-Er-179



124

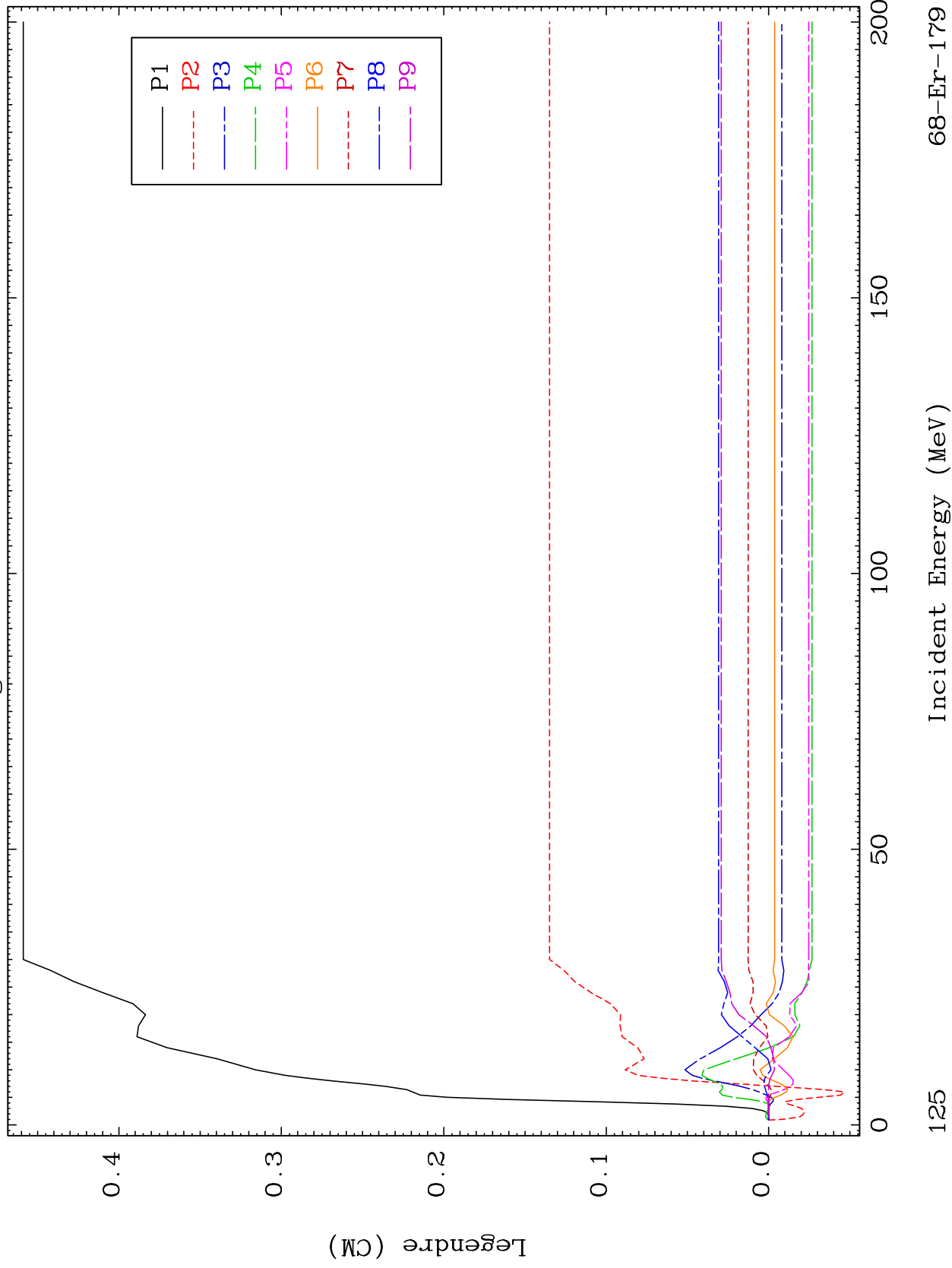
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



68-Er-179

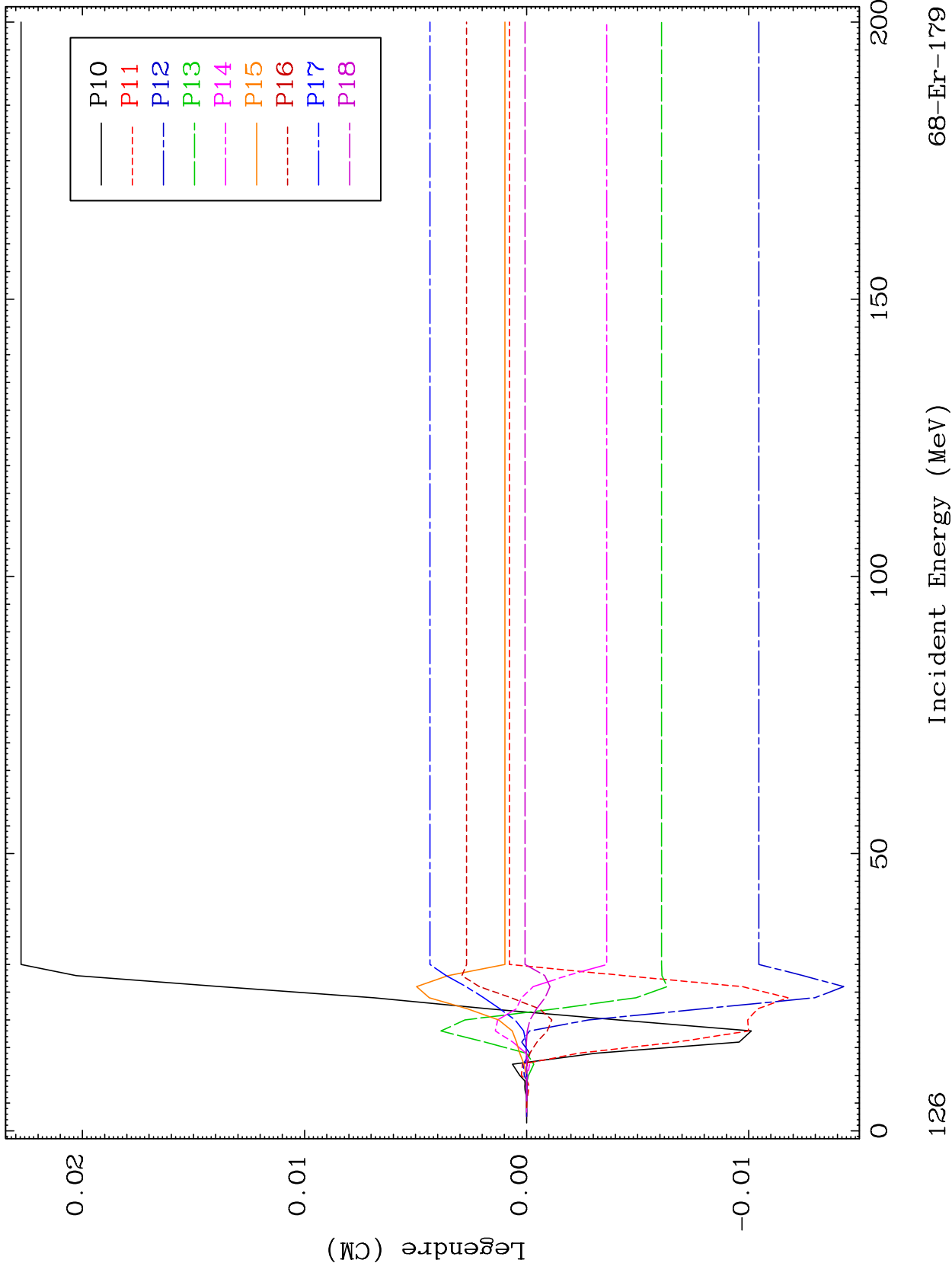
Incident Energy (MeV)

125

MAT 6876

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

68-Er-179



68-Er-179

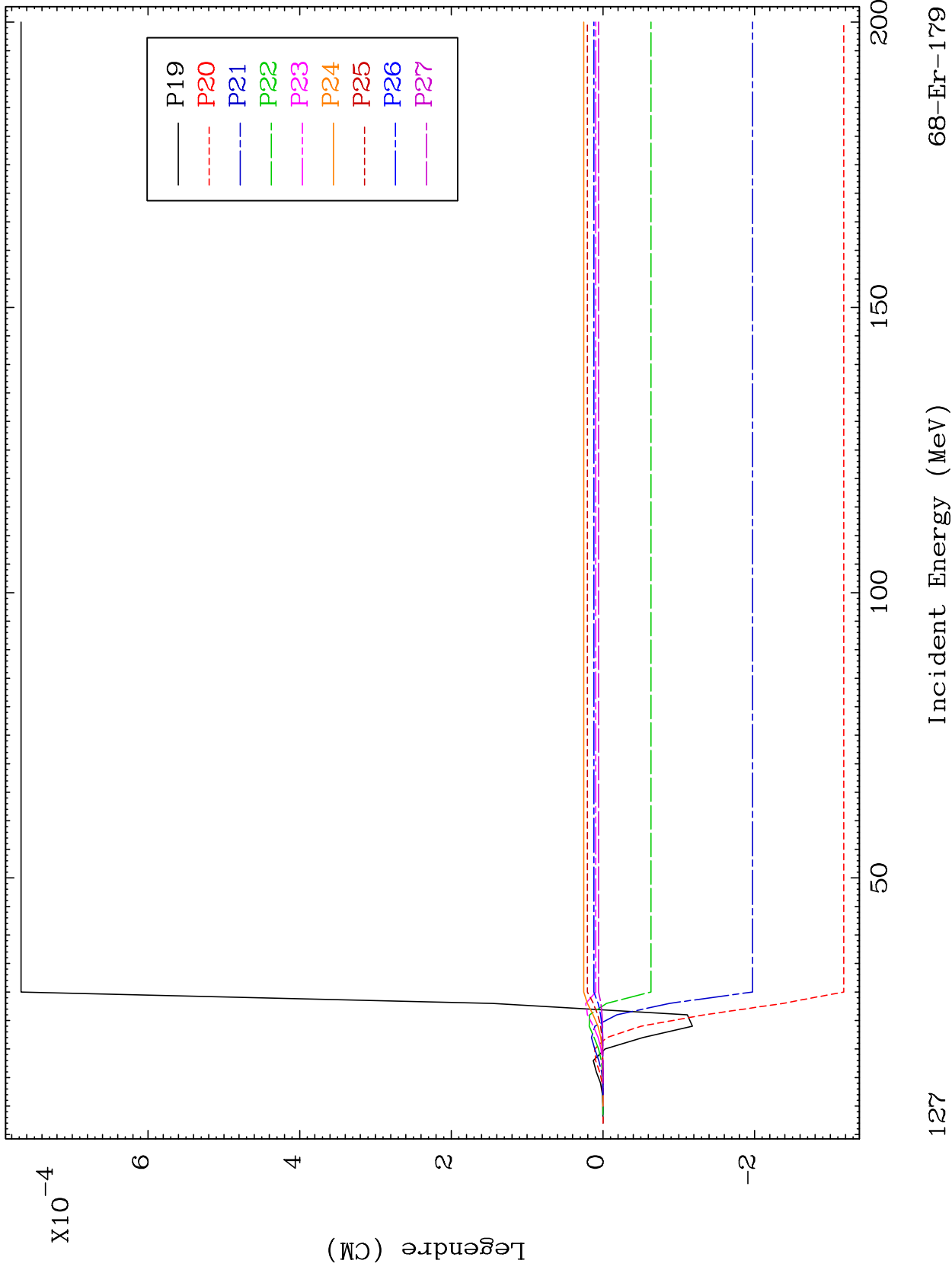
Incident Energy (MeV)

126

MAT 6876

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

68-Er-179



127

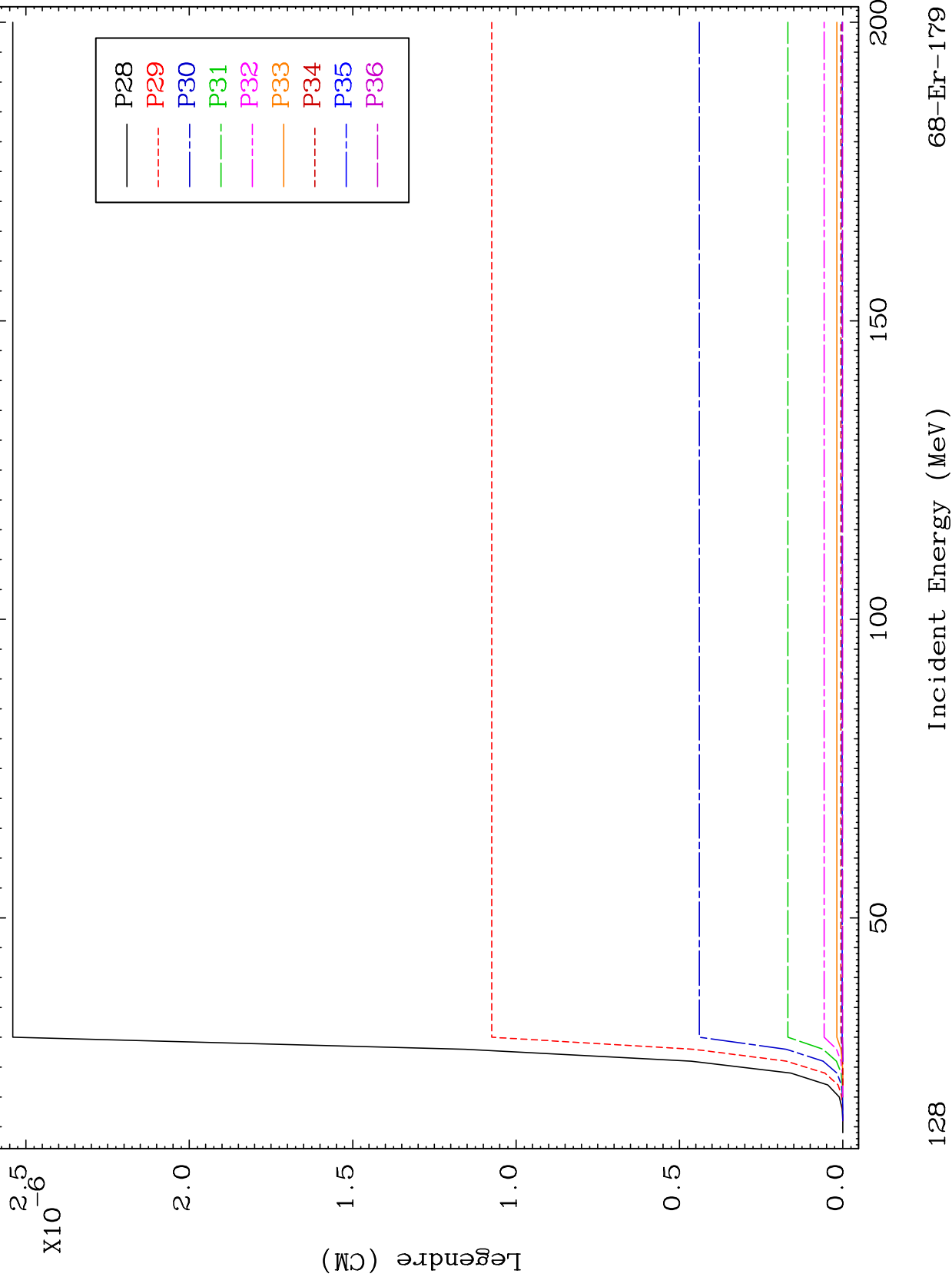
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



128

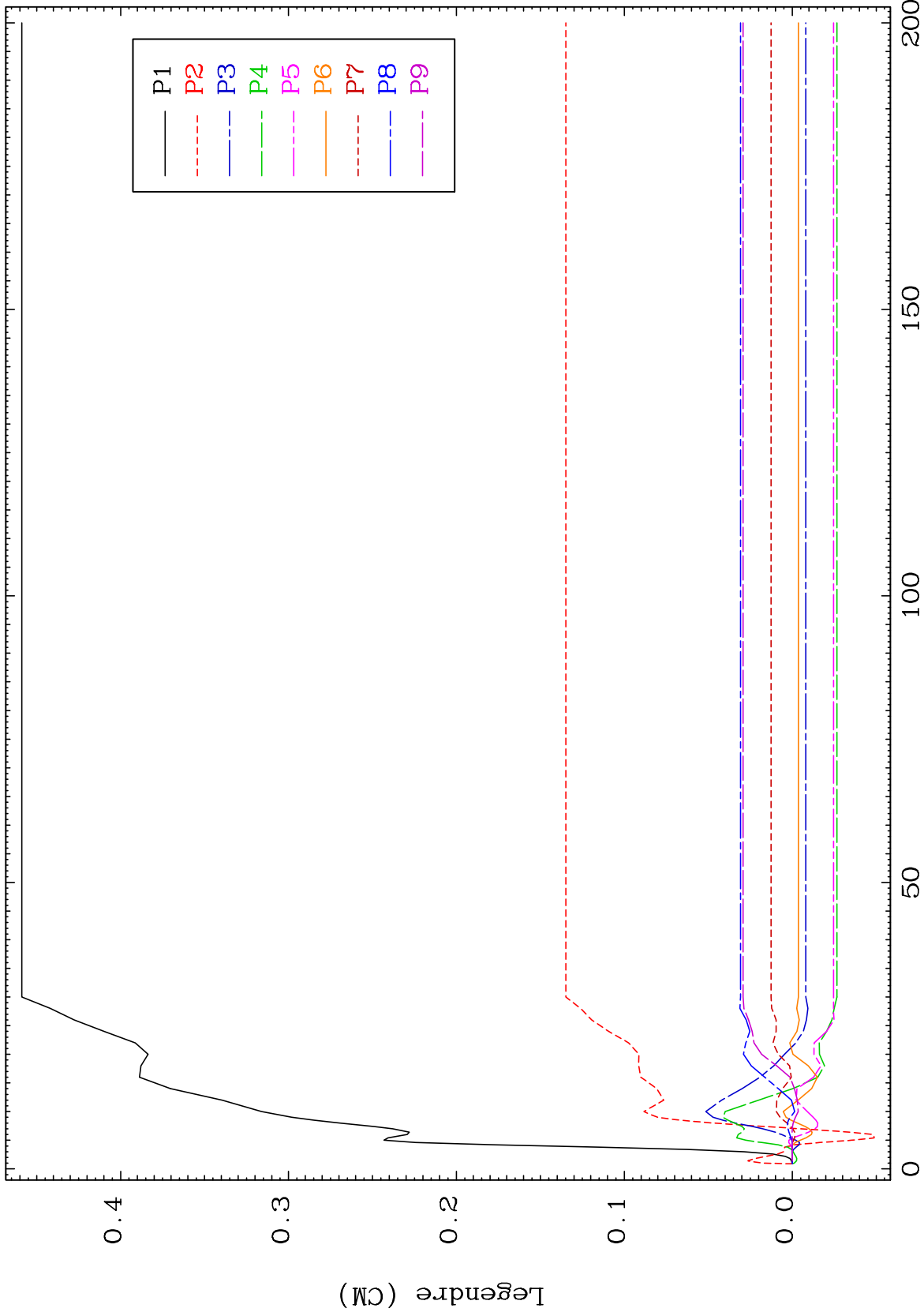
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



68-Er-179

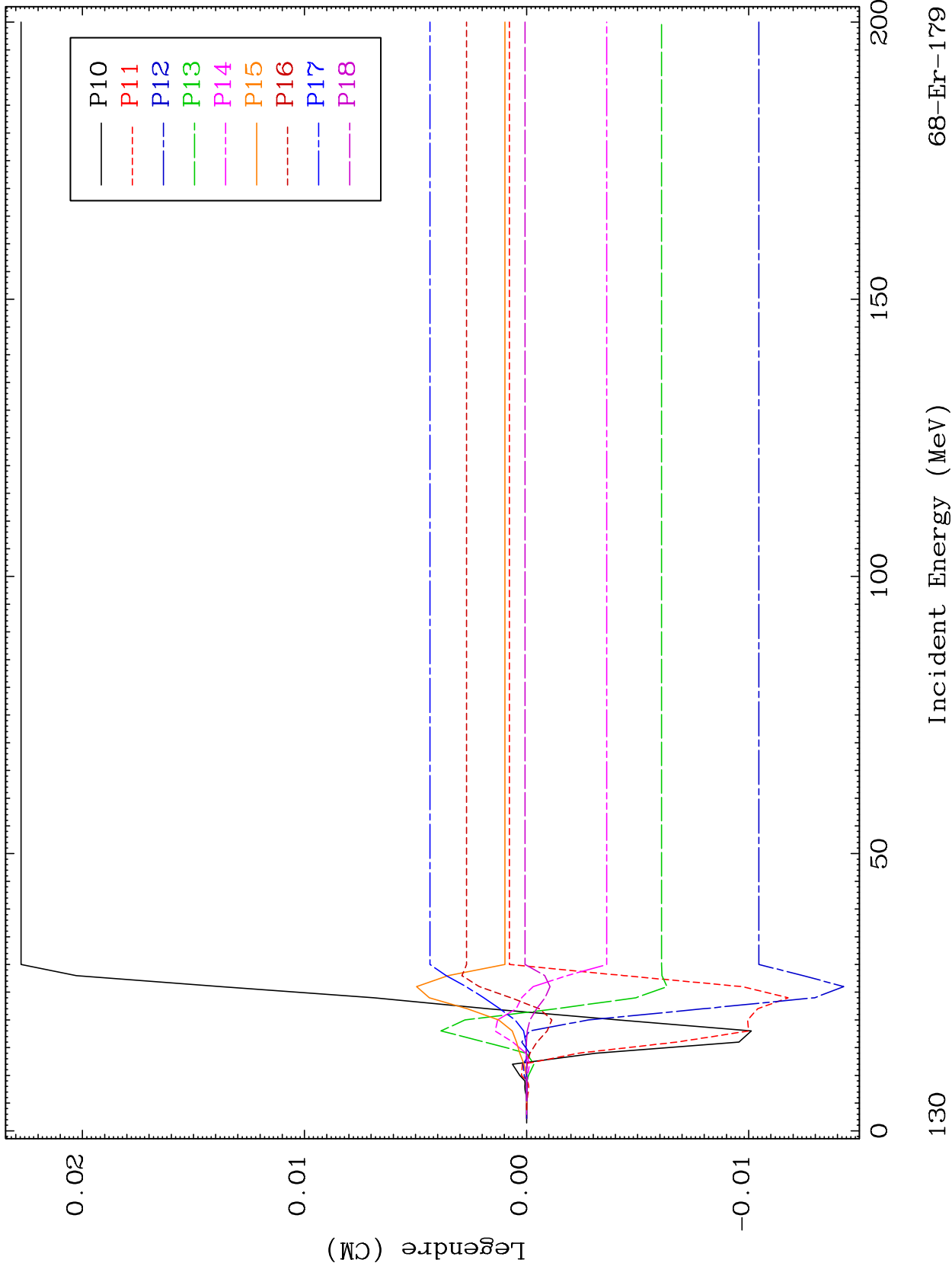
Incident Energy (MeV)

129

MAT 6876

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

68-Er-179



68-Er-179

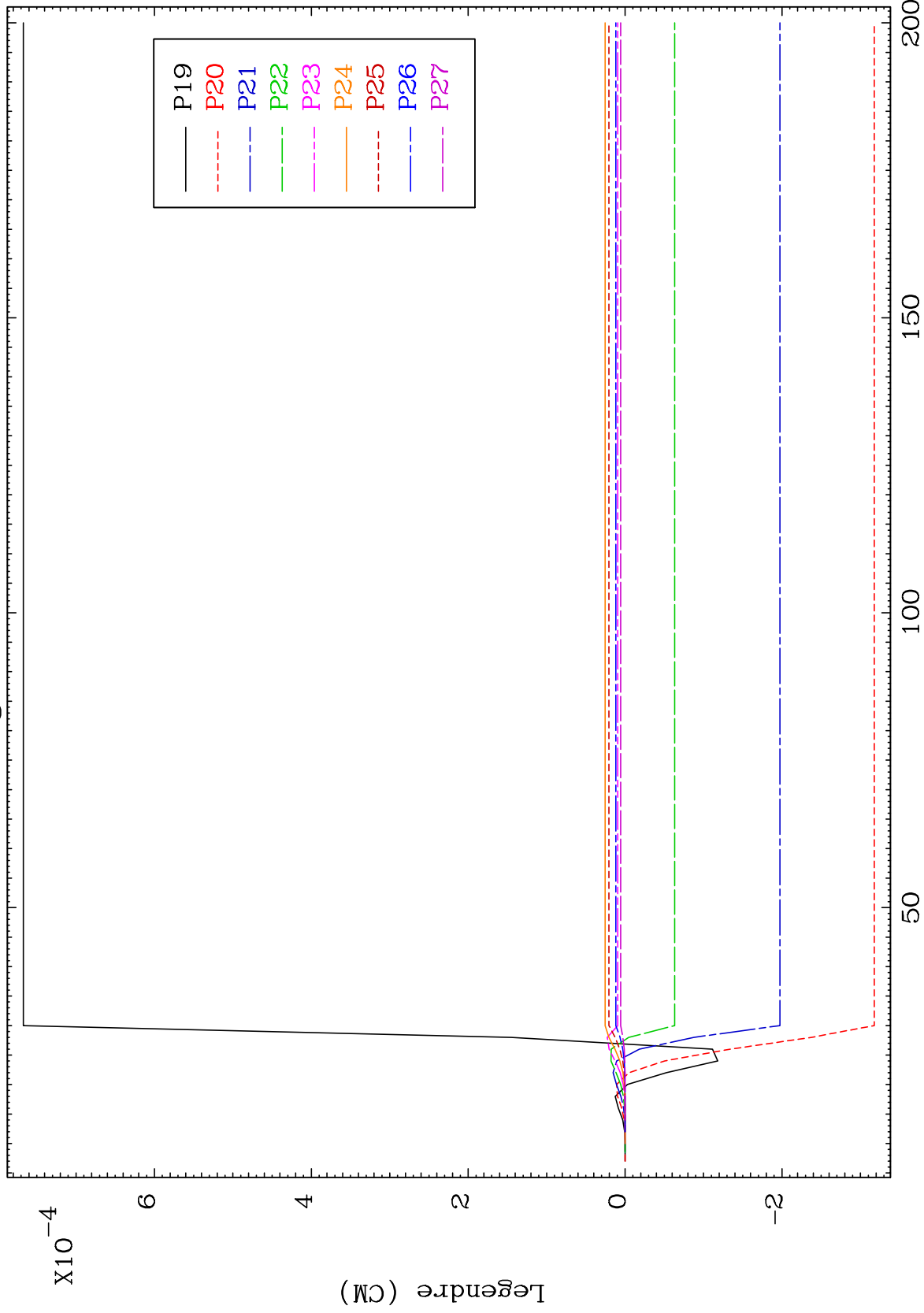
Incident Energy (MeV)

130

MAT 6876

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

68-Er-179



131

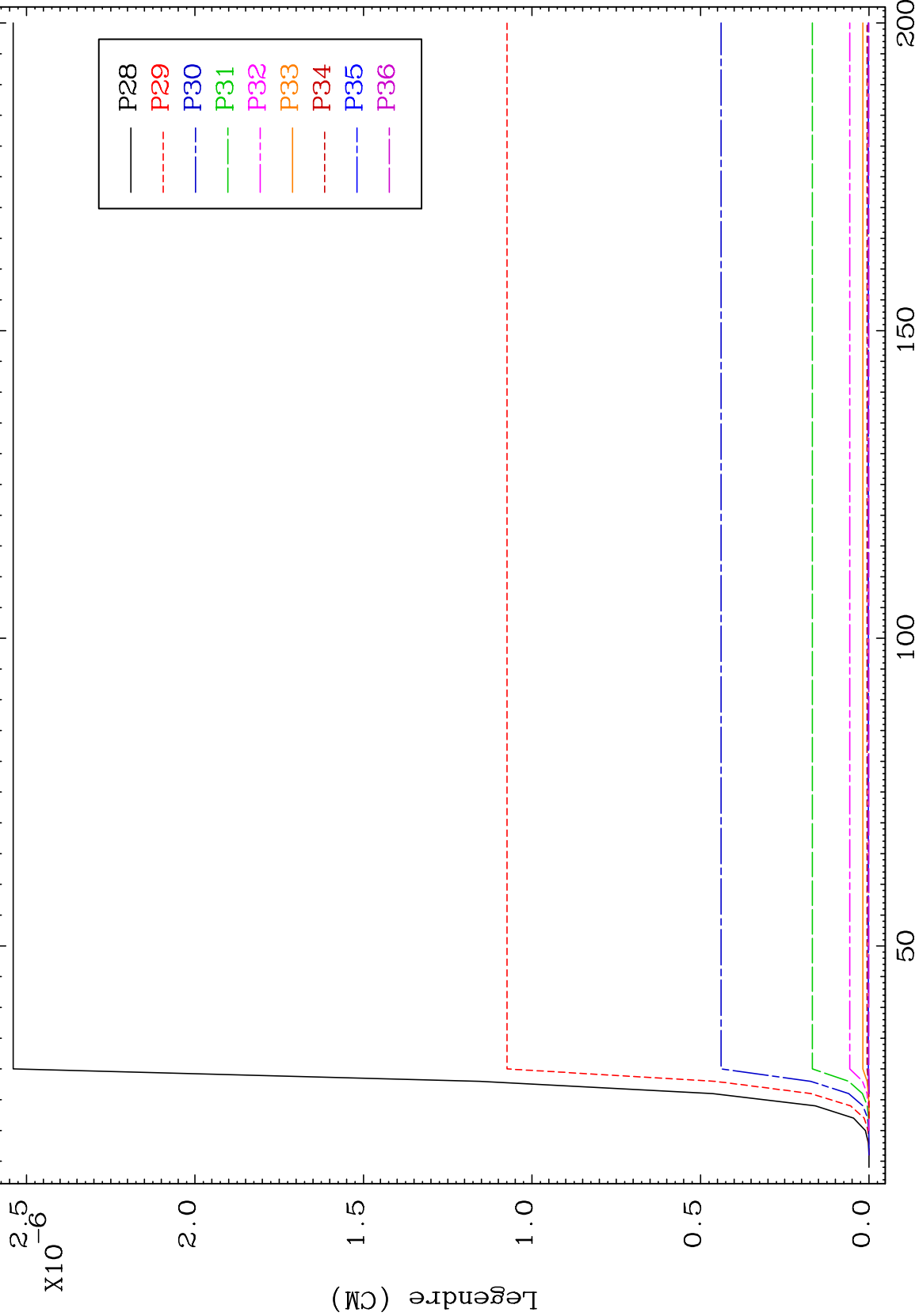
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



132

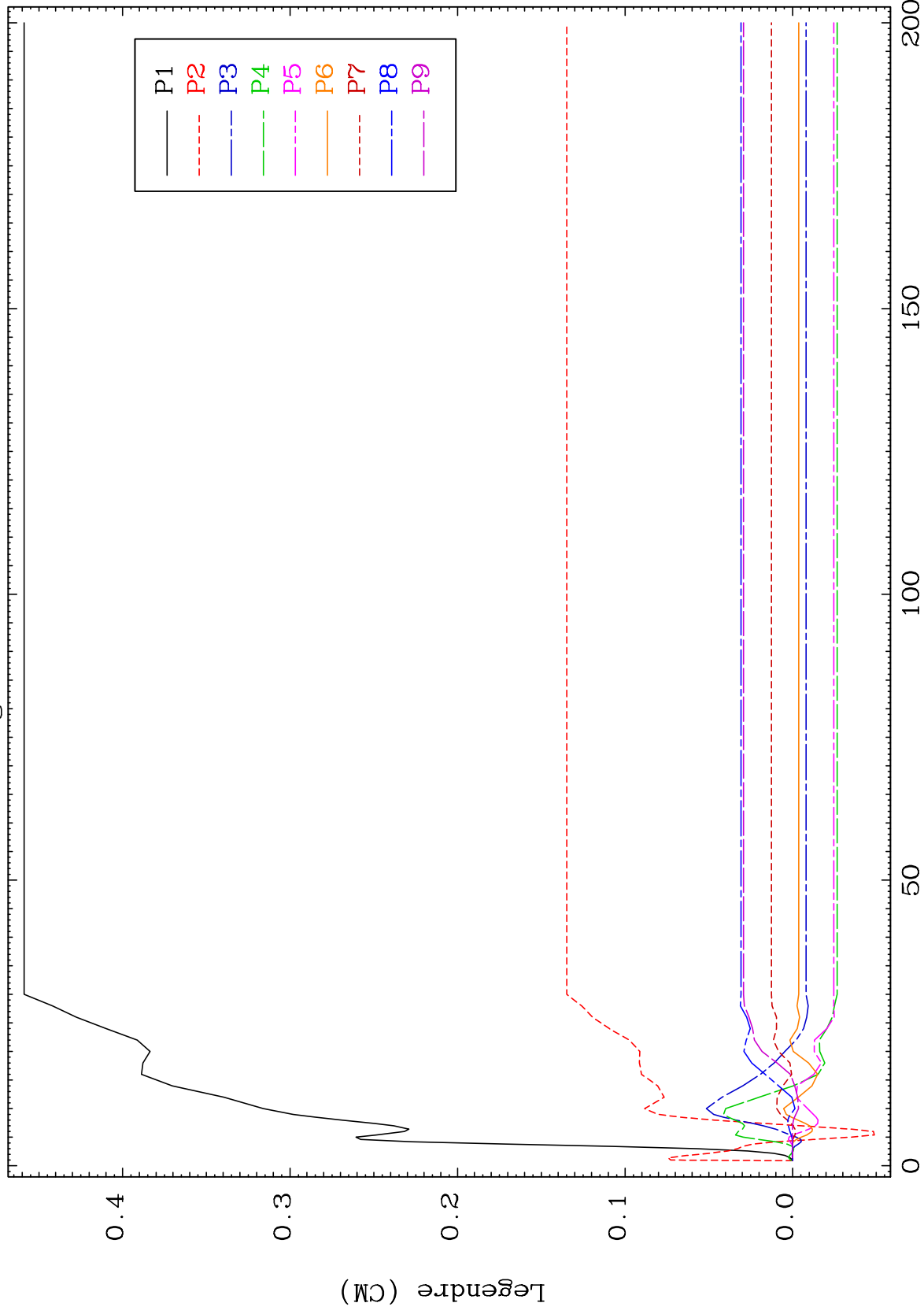
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



133

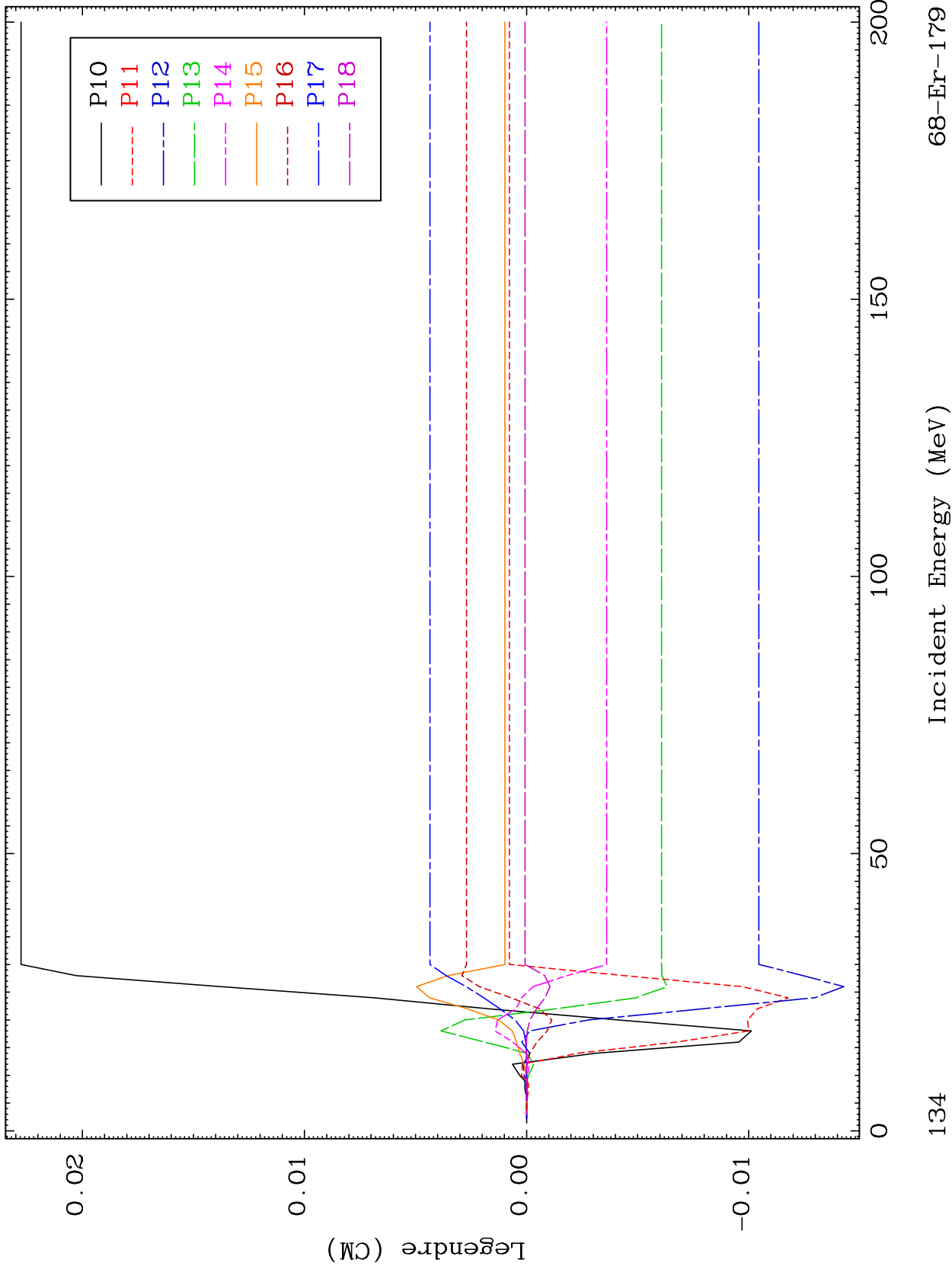
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



134

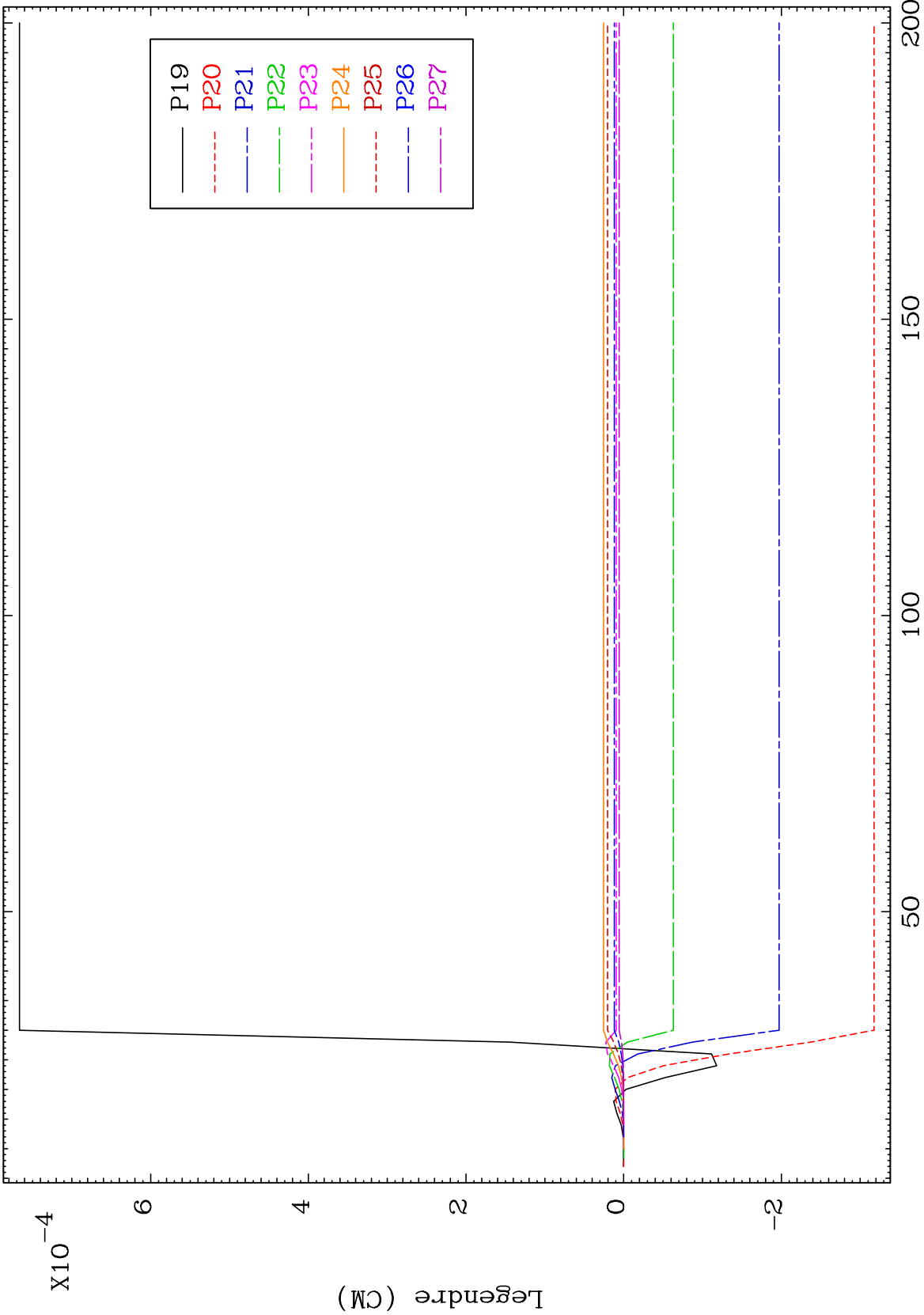
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



135

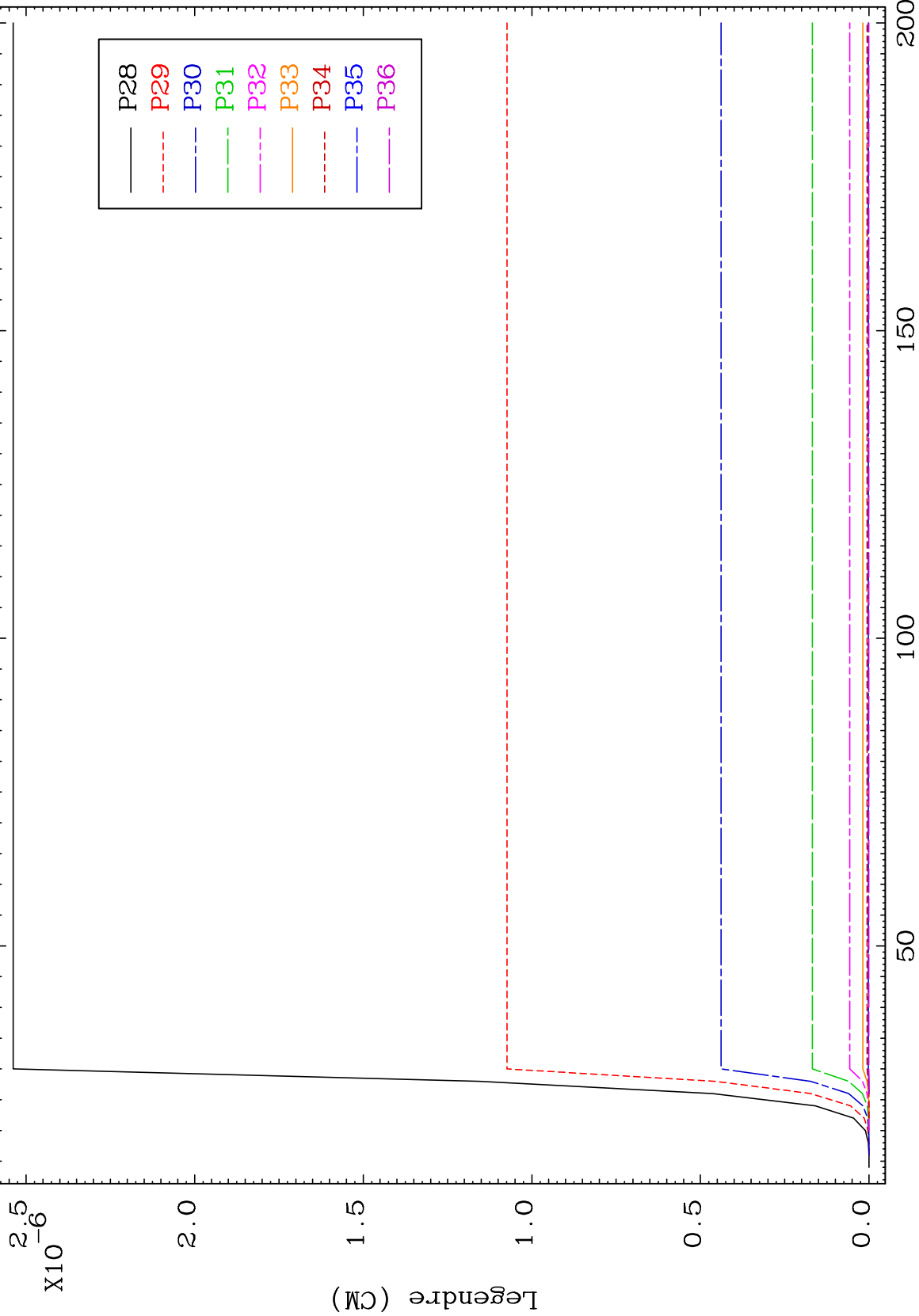
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



136

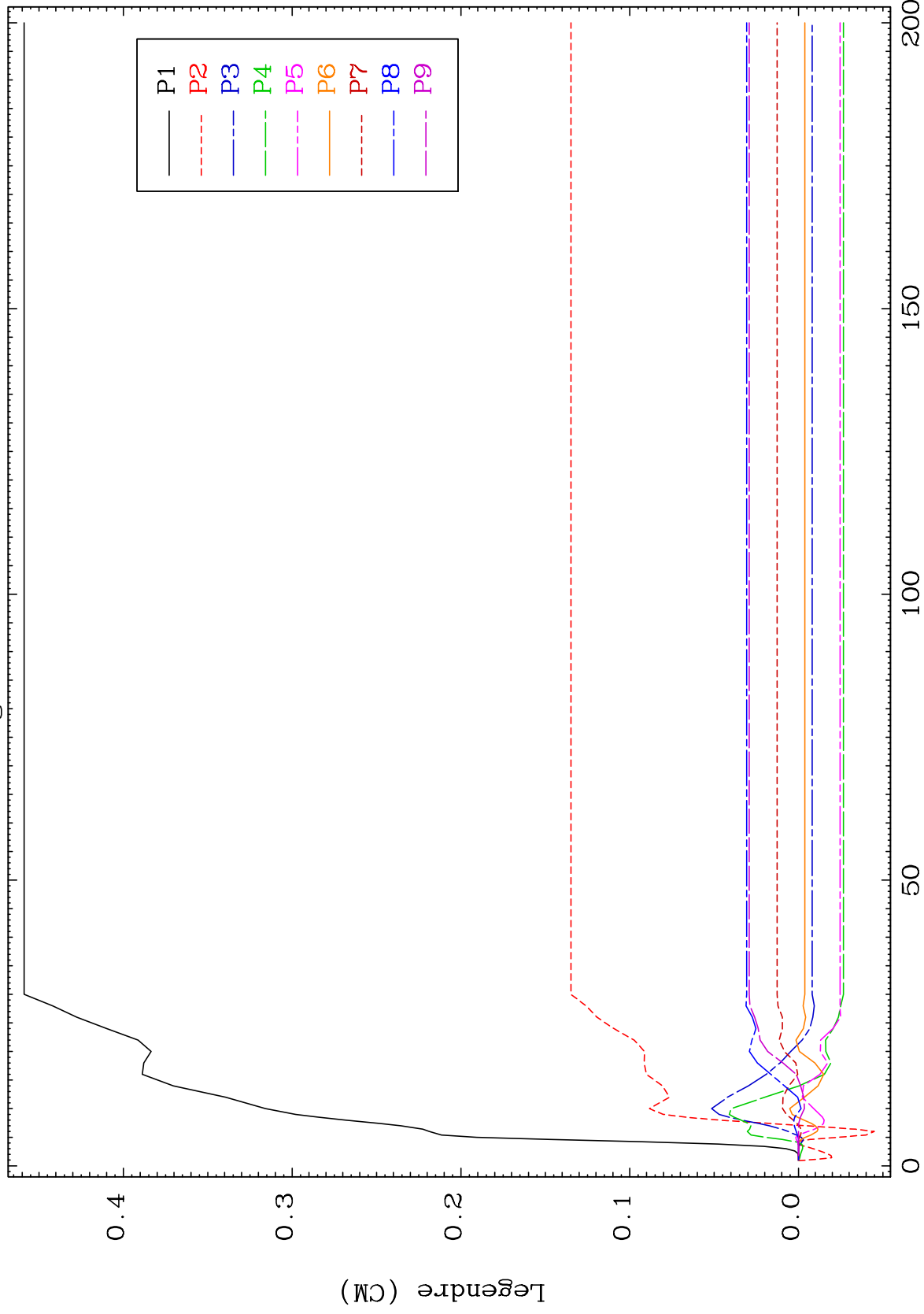
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



137

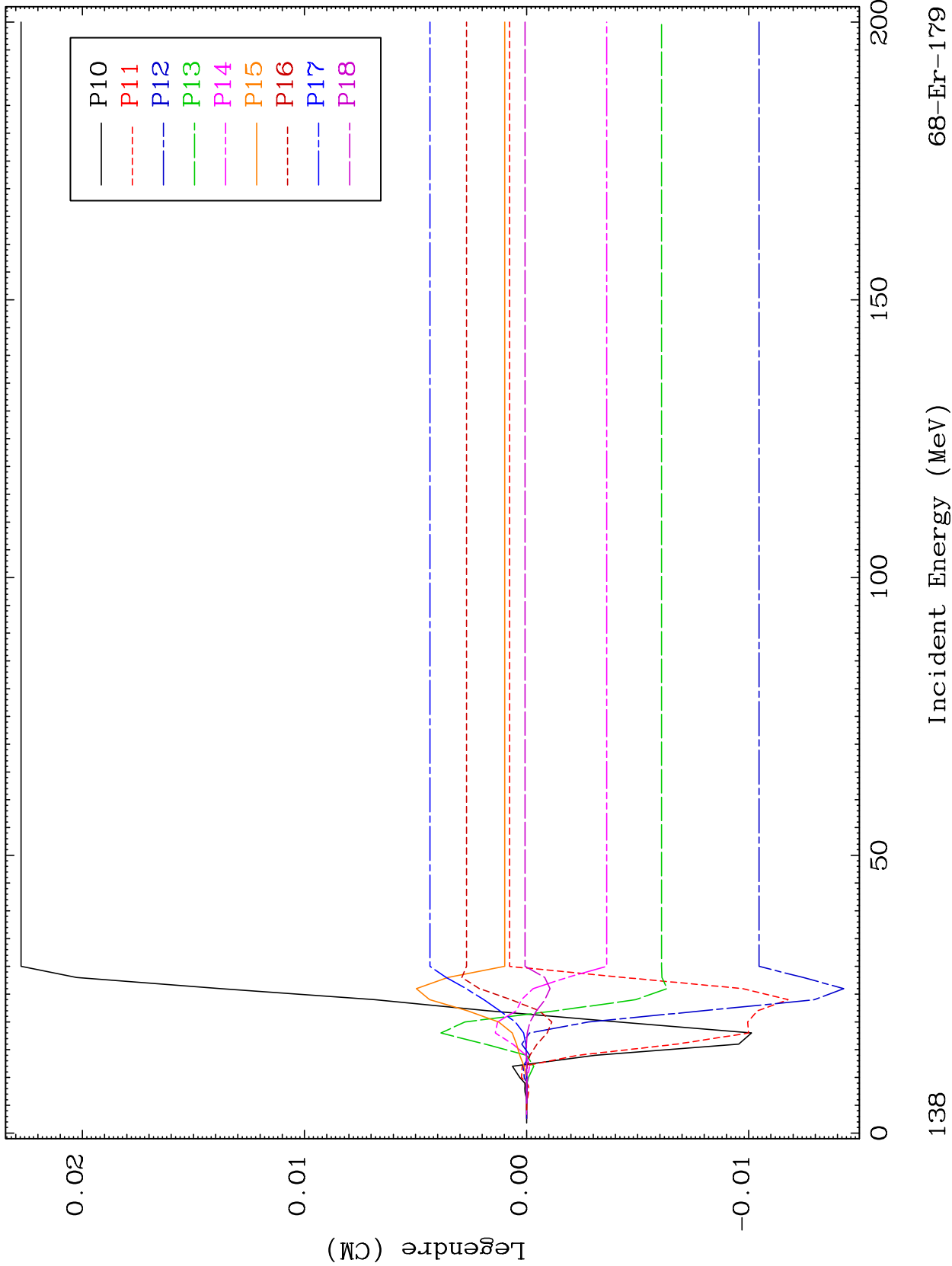
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



68-Er-179

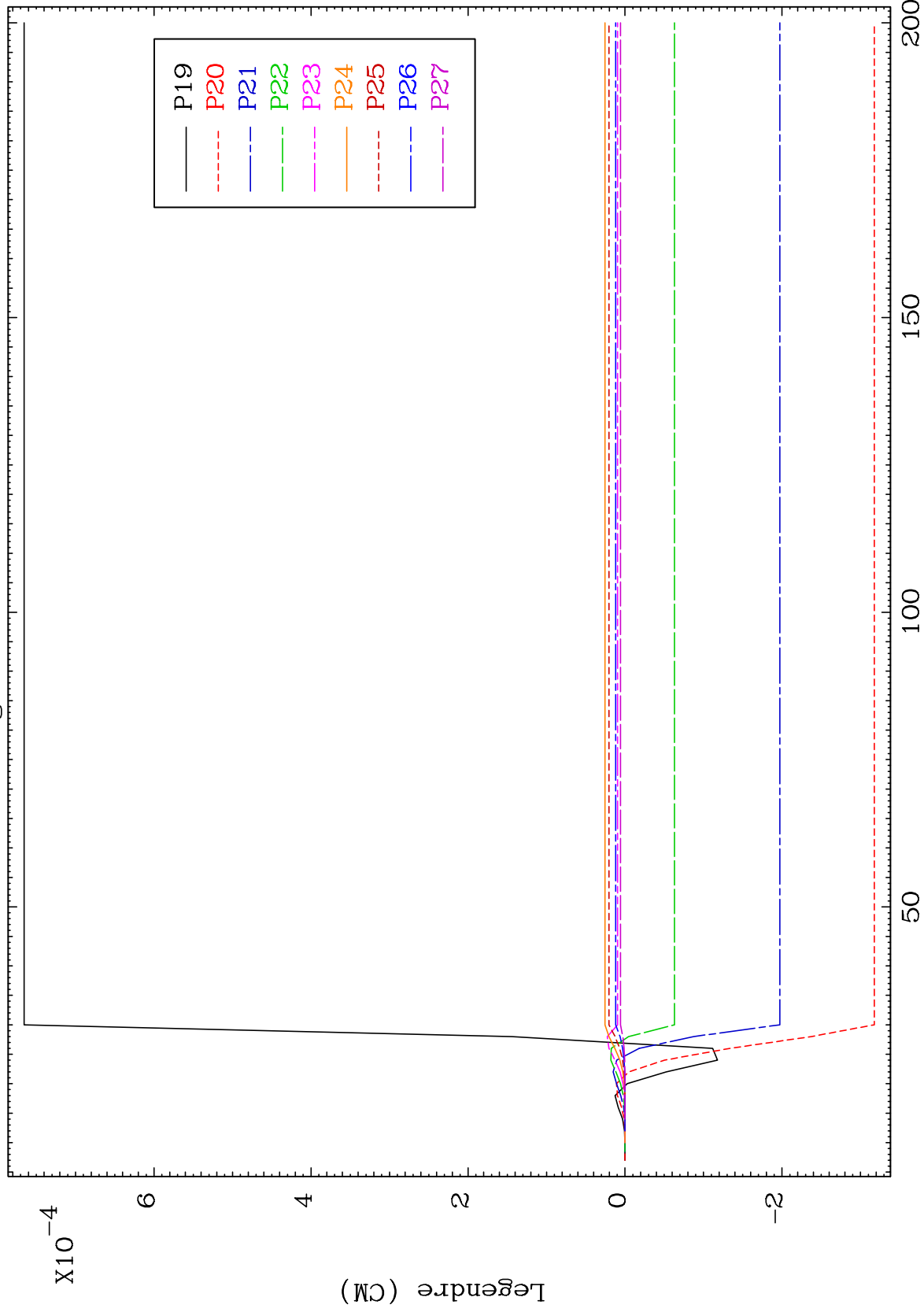
Incident Energy (MeV)

138

MAT 6876

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

68-Er-179



139

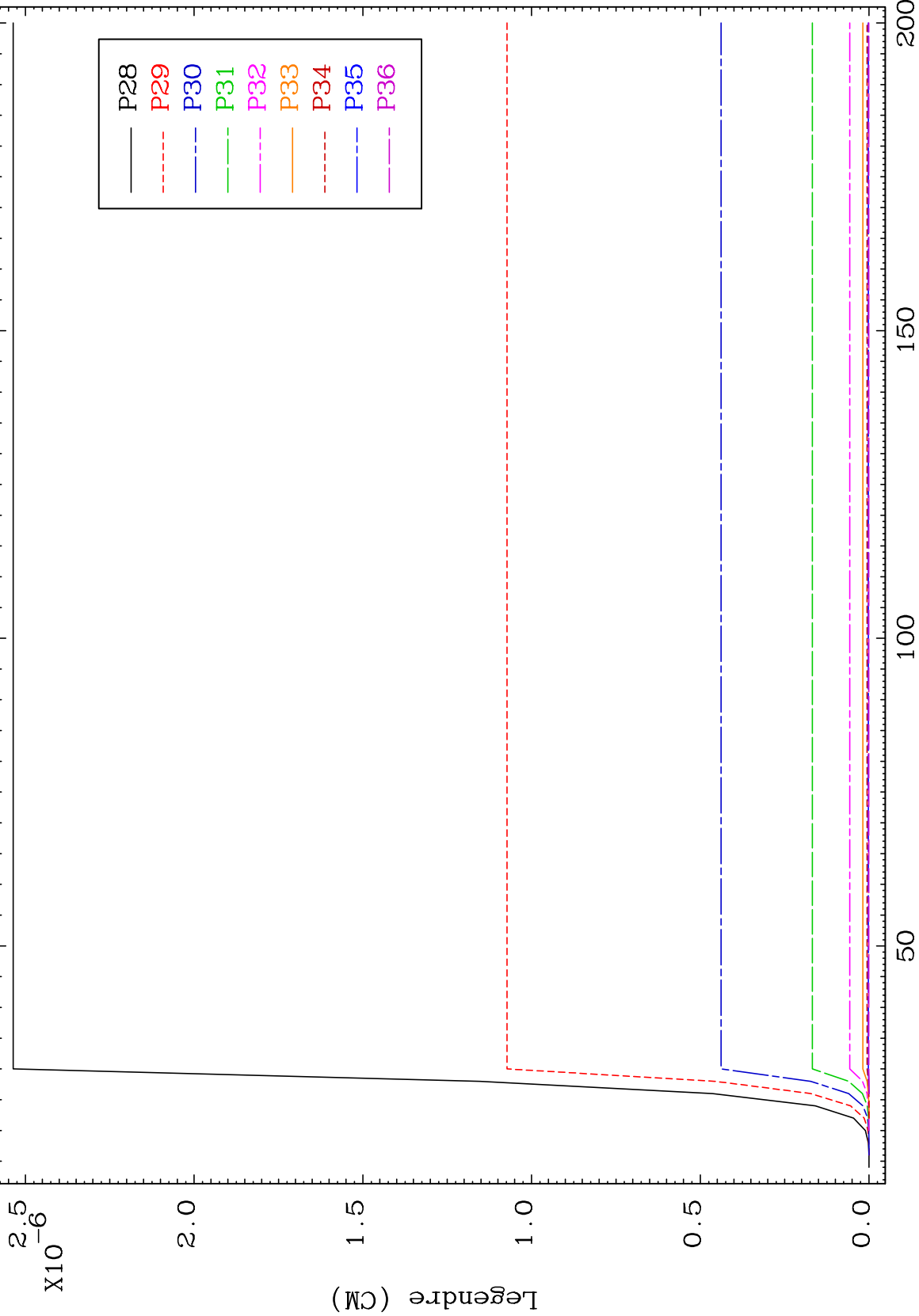
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



140

Incident Energy (MeV)

68-Er-179