

Program EVALPLOT
(Version 2021-1)

by

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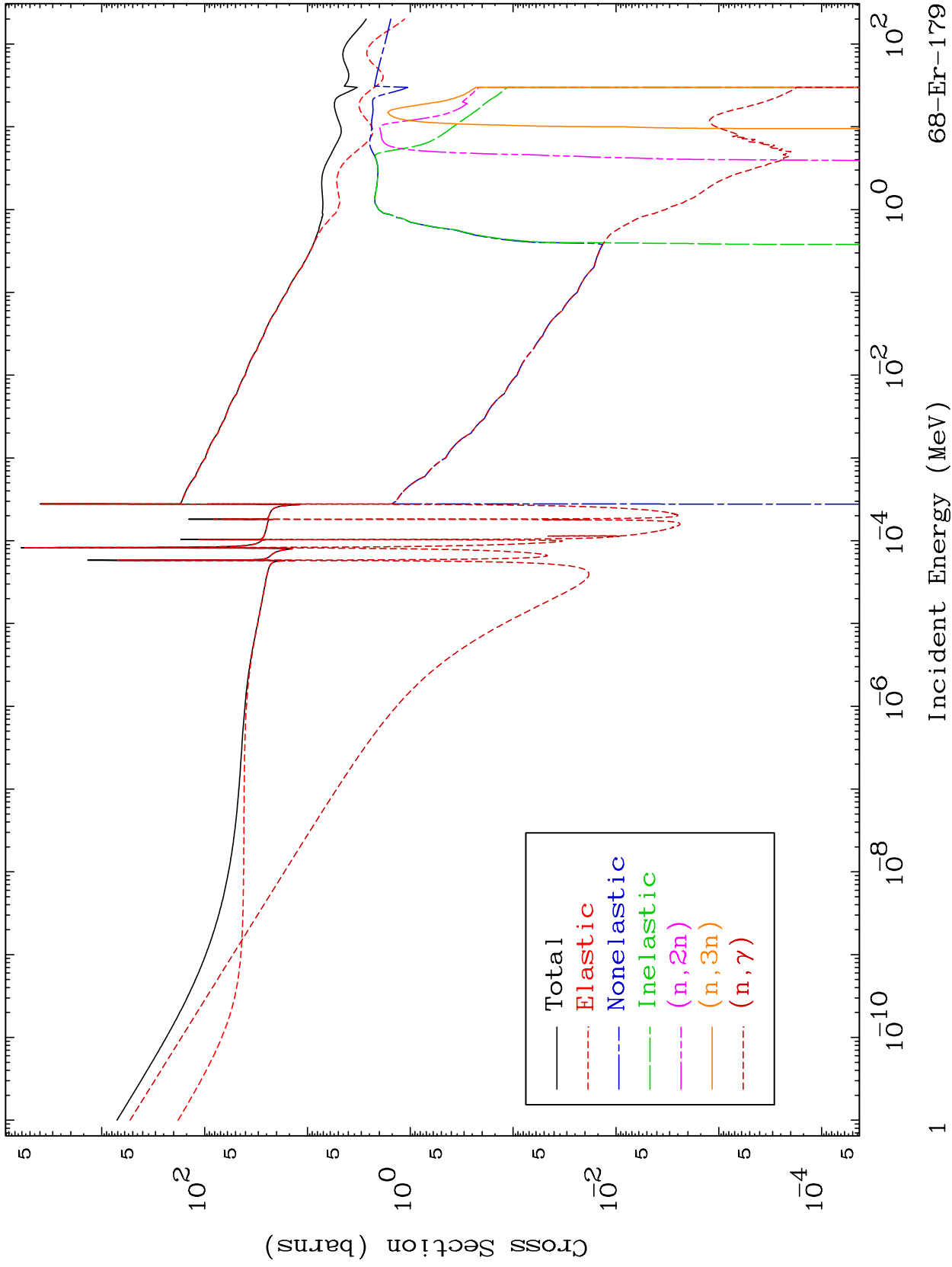
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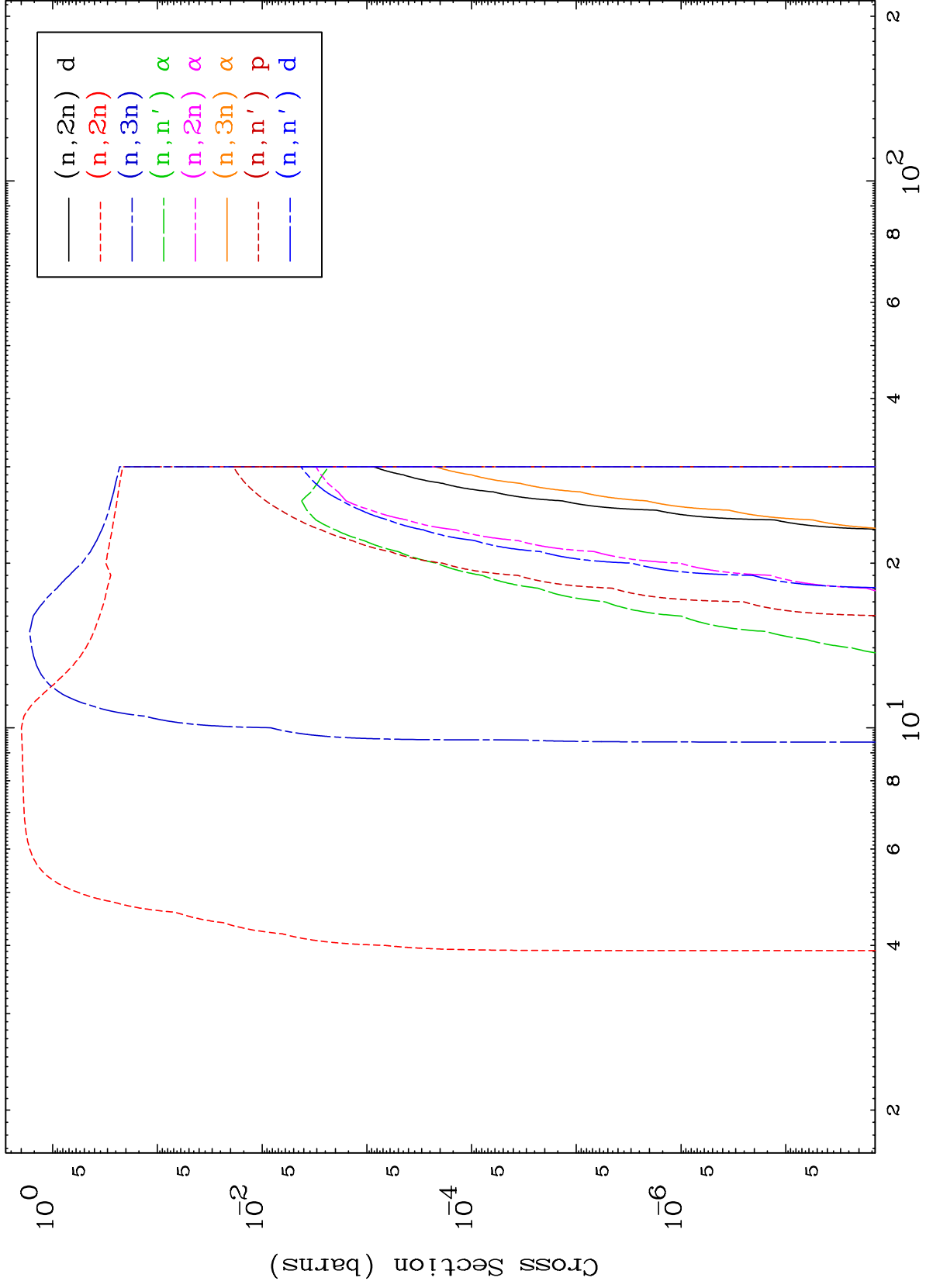
Press Mouse Button to Start

MAT 6876

Neutron Major
293 Kelvin Cross Sections

68-Er-179

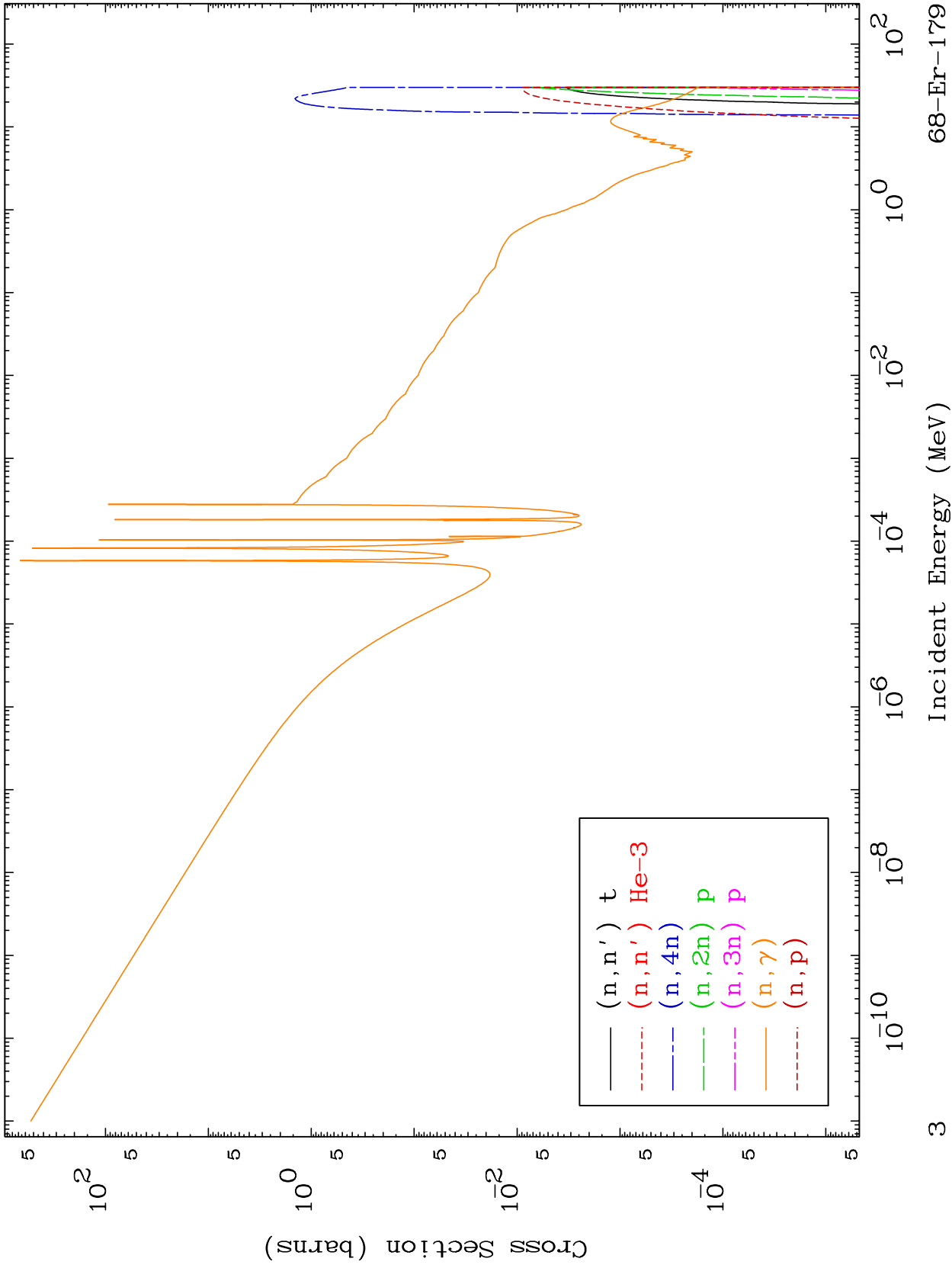




MAT 6876

Neutron Absorption
293 Kelvin Cross Sections

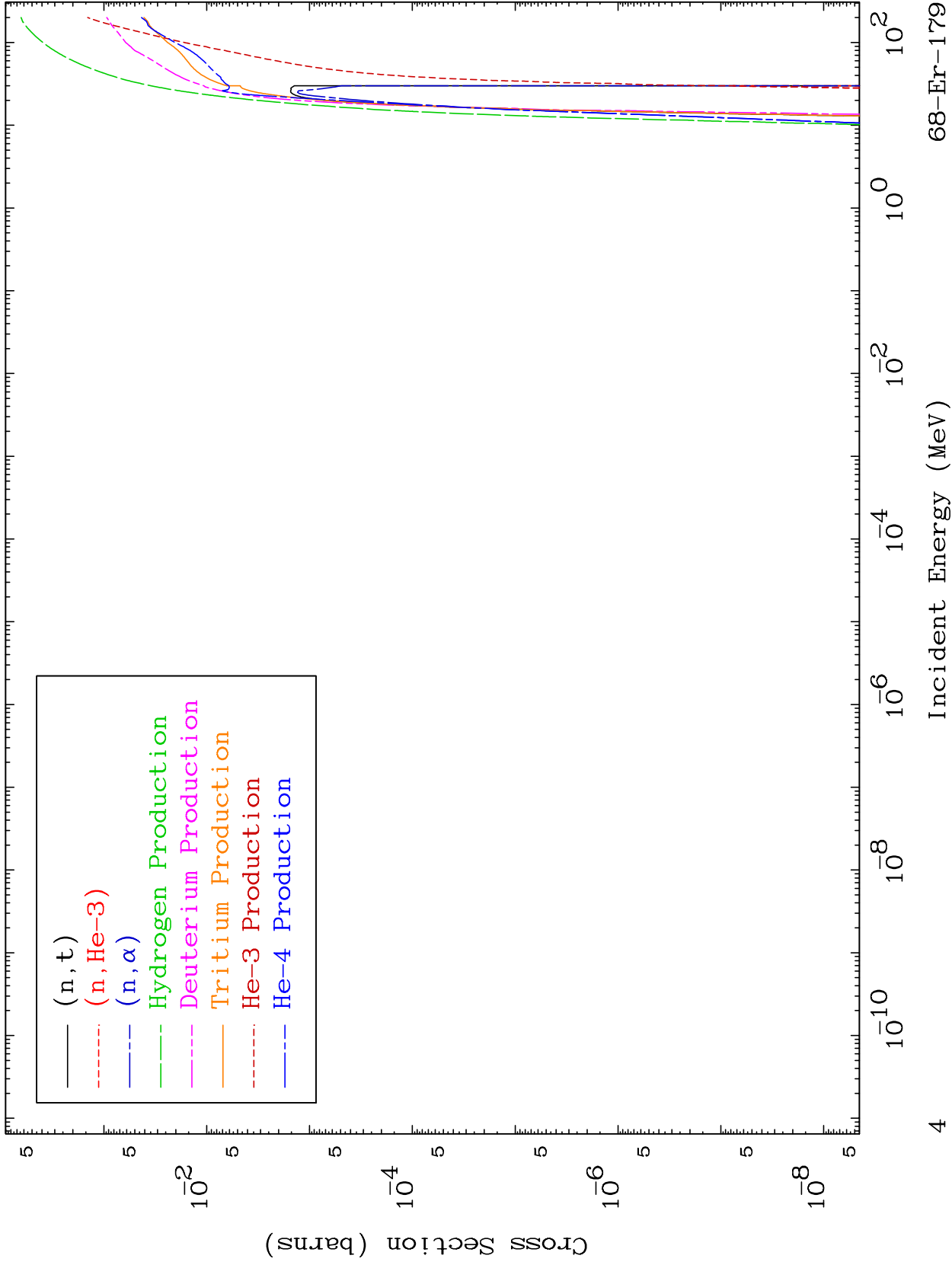
68-Er-179



MAT 6876

Neutron Absorption
293 Kelvin Cross Sections

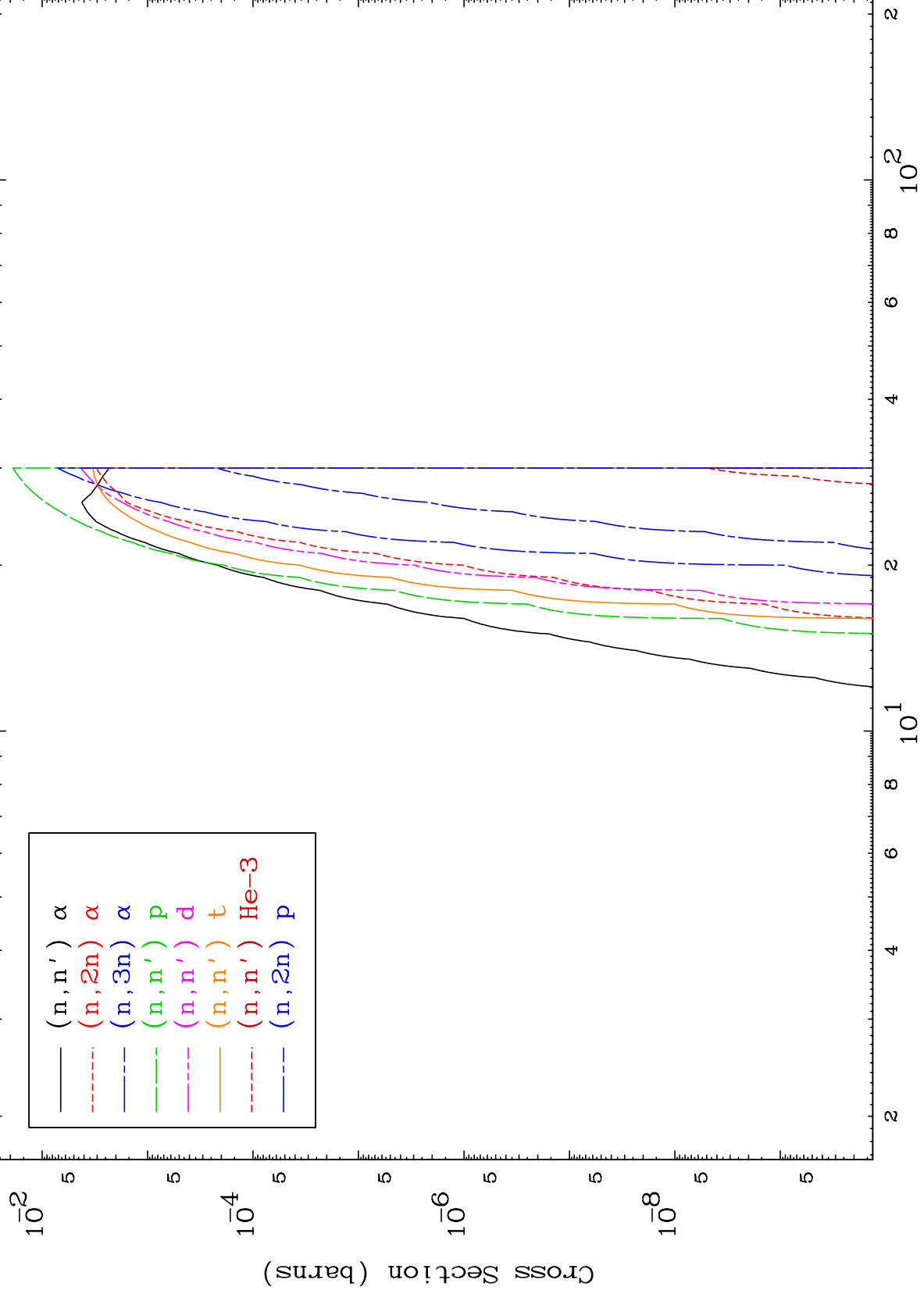
68-Er-179



MAT 6876

Charged Particle
293 Kelvin Cross Sections

68-Er-179



5

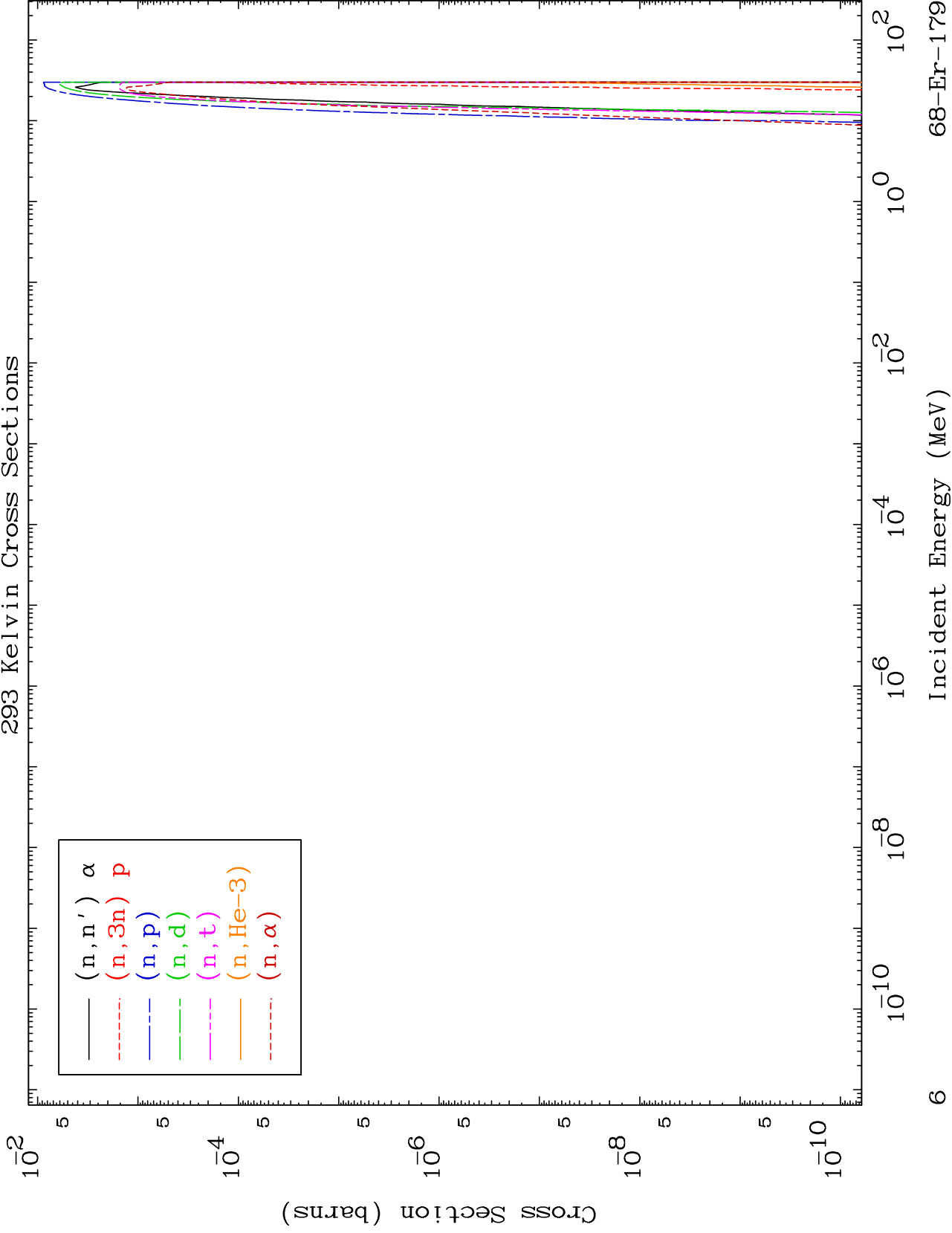
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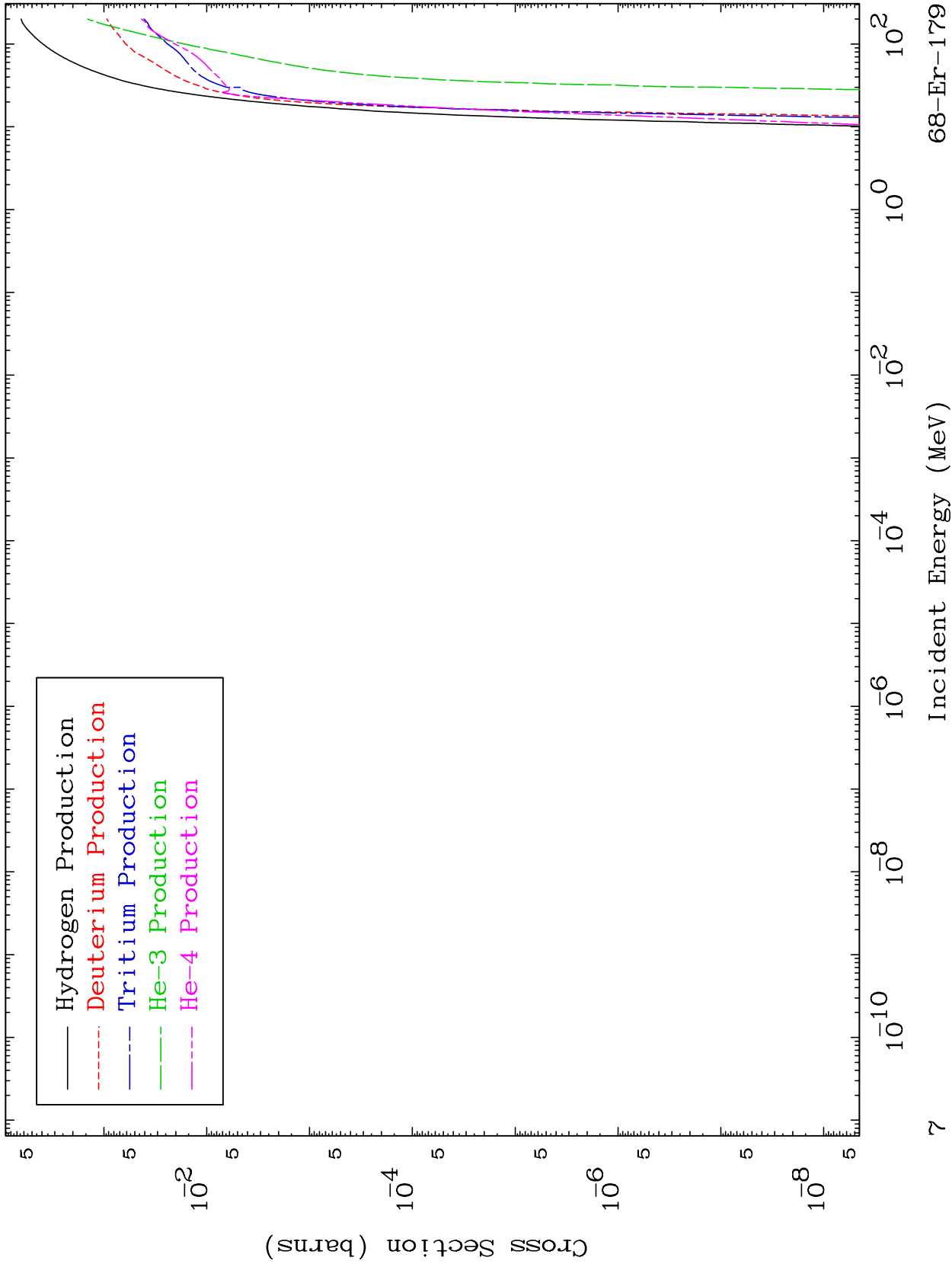
68-Er-179

MAT 6876

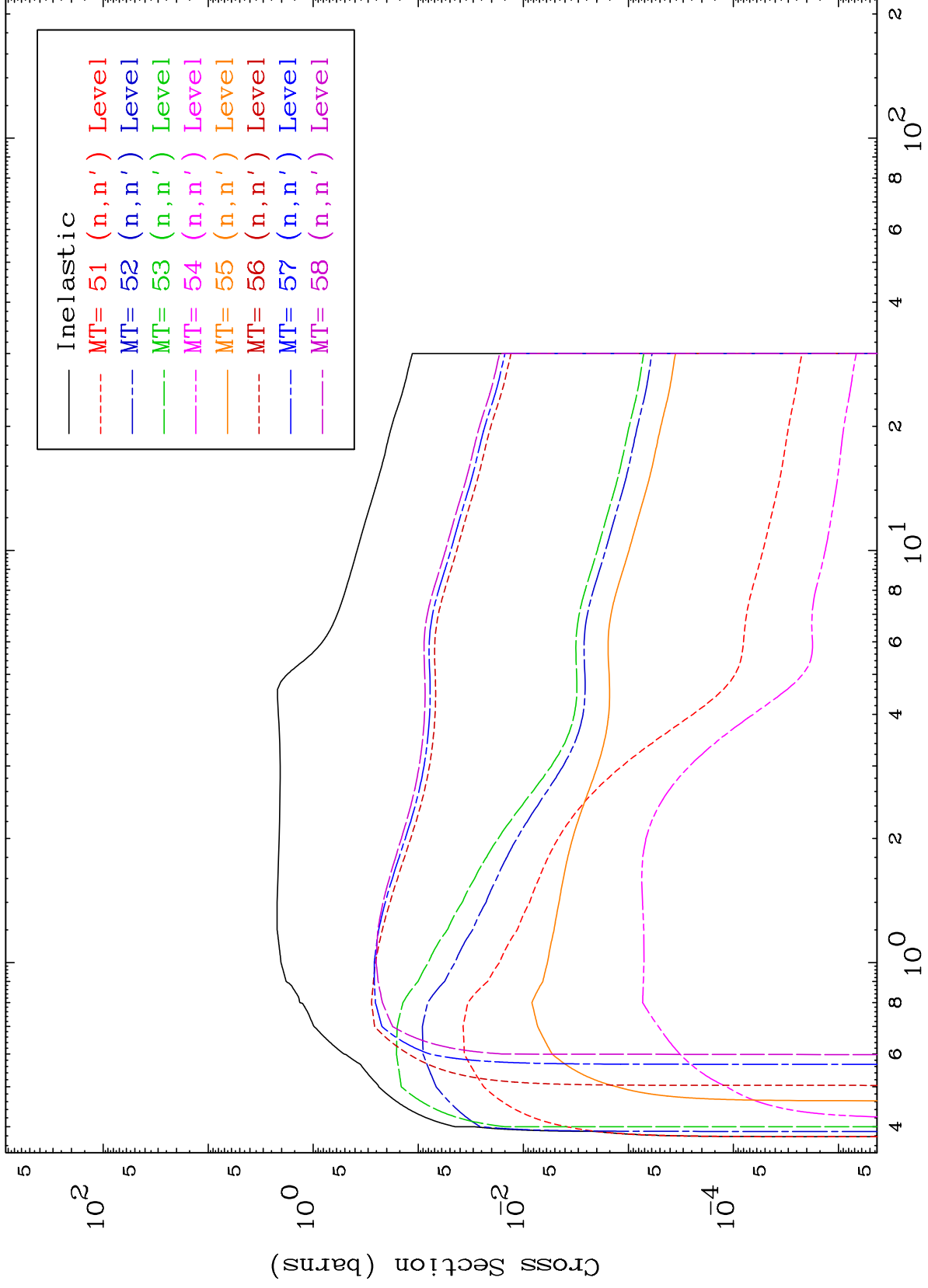
Charged Particle
293 Kelvin Cross Sections

68-Er-179





293 Kelvin Cross Sections

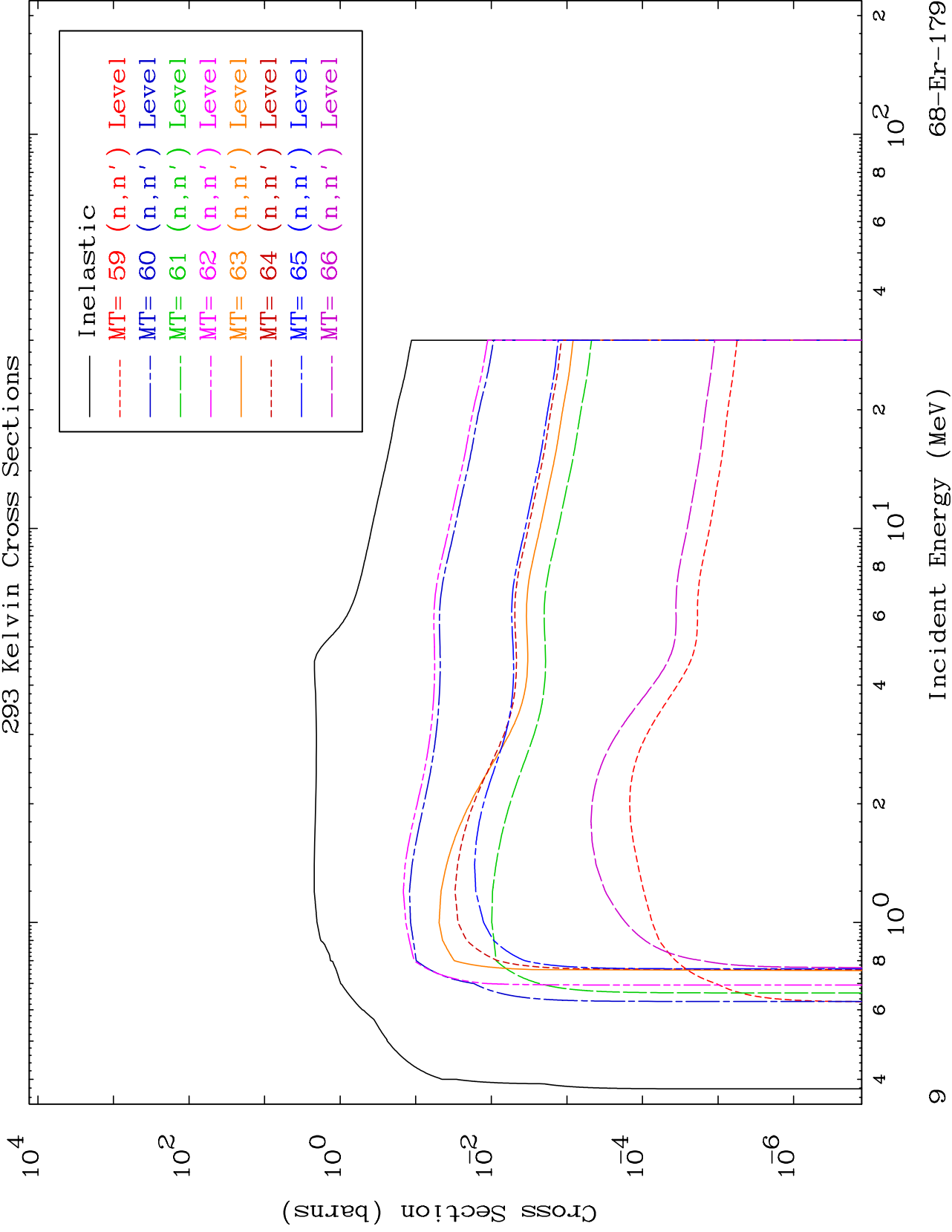


MAT 6876

(n,n') Levels

68-Er-179

293 Kelvin Cross Sections

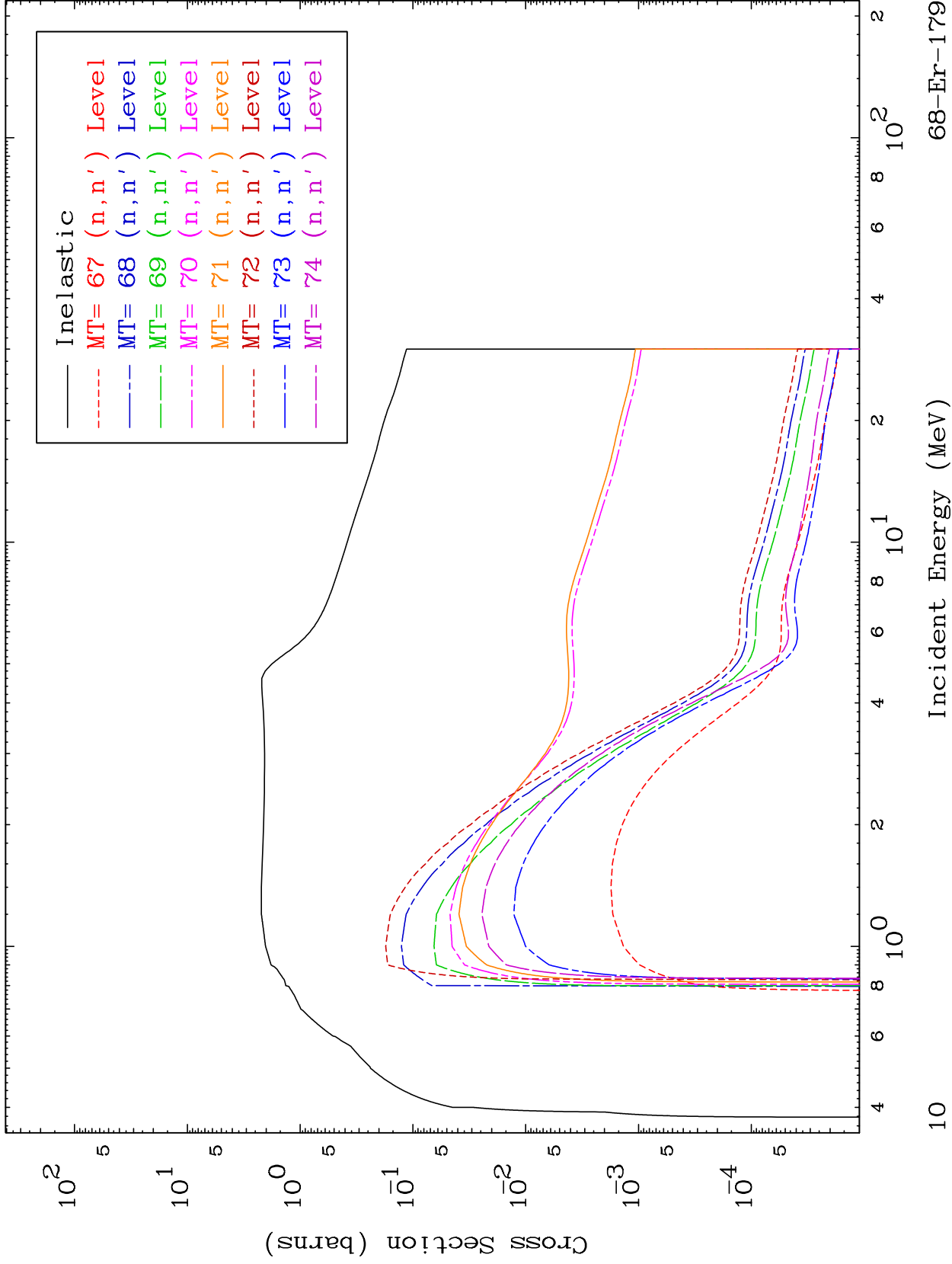


9

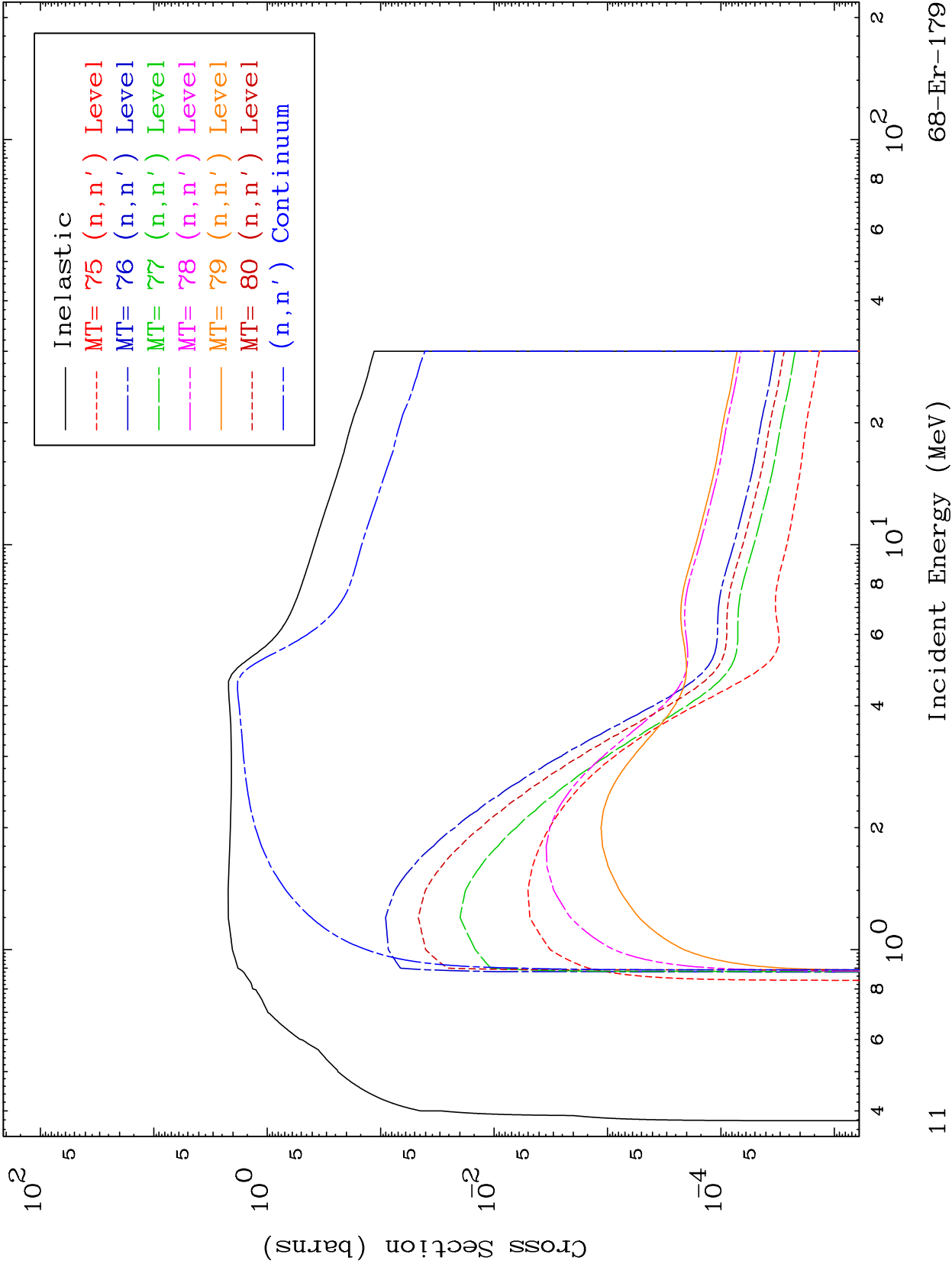
Incident Energy (MeV)

68-Er-179

293 Kelvin Cross Sections



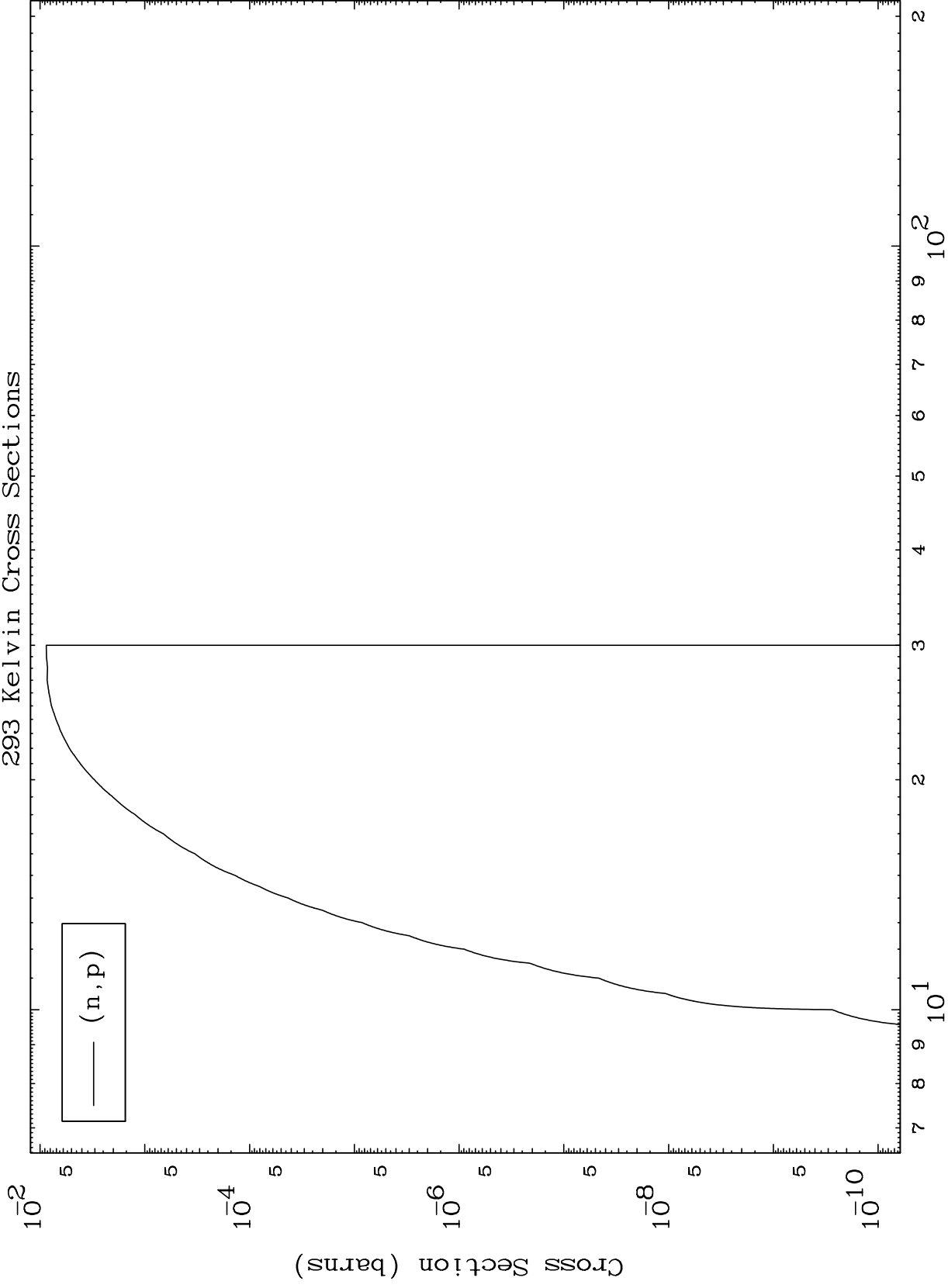
293 Kelvin Cross Sections



MAT 6876

(n,p) Levels
293 Kelvin Cross Sections

68-Er-179



12

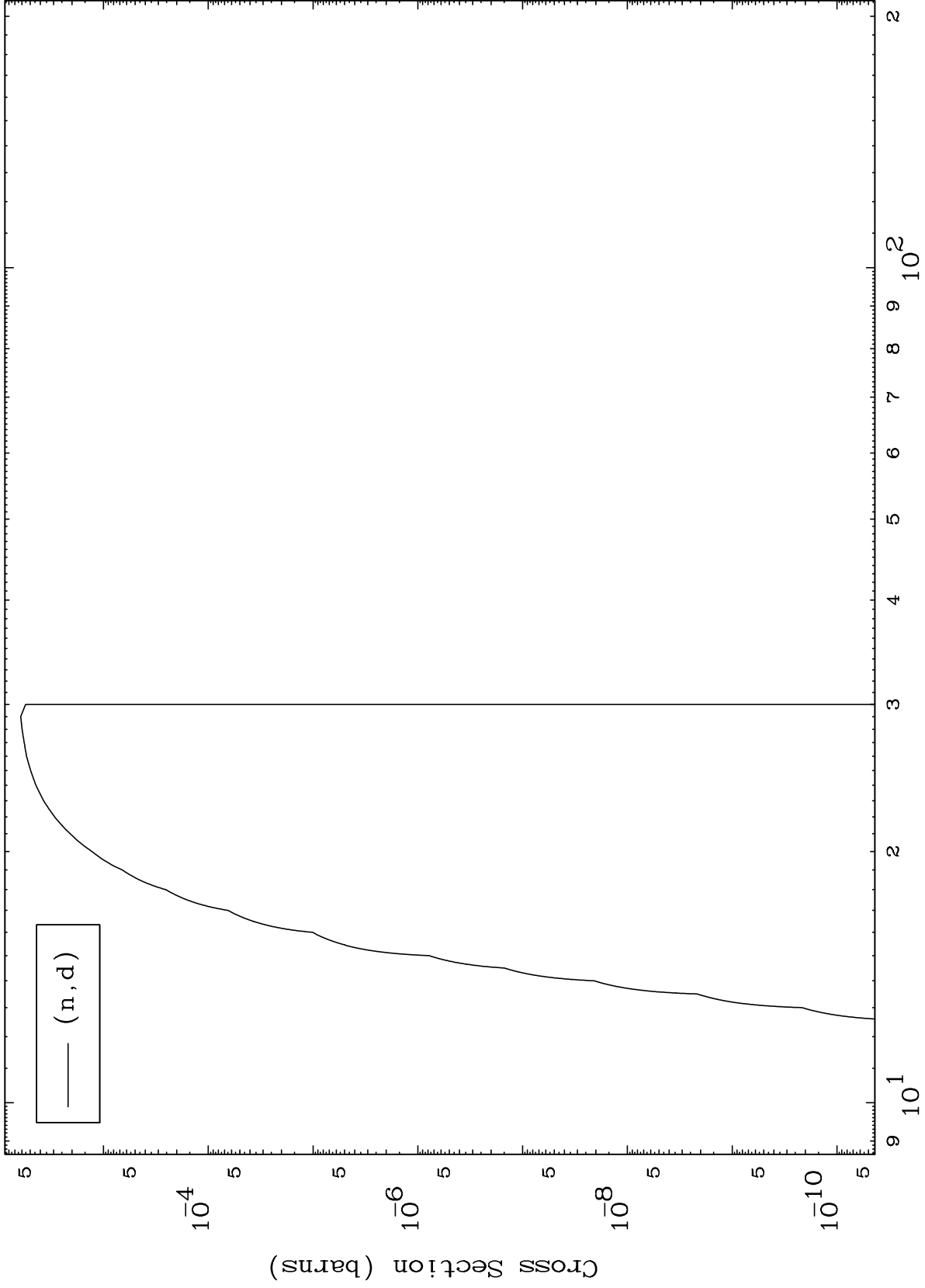
Incident Energy (MeV)

68-Er-179

MAT 6876

(n,d) Levels
293 Kelvin Cross Sections

68-Er-179



13

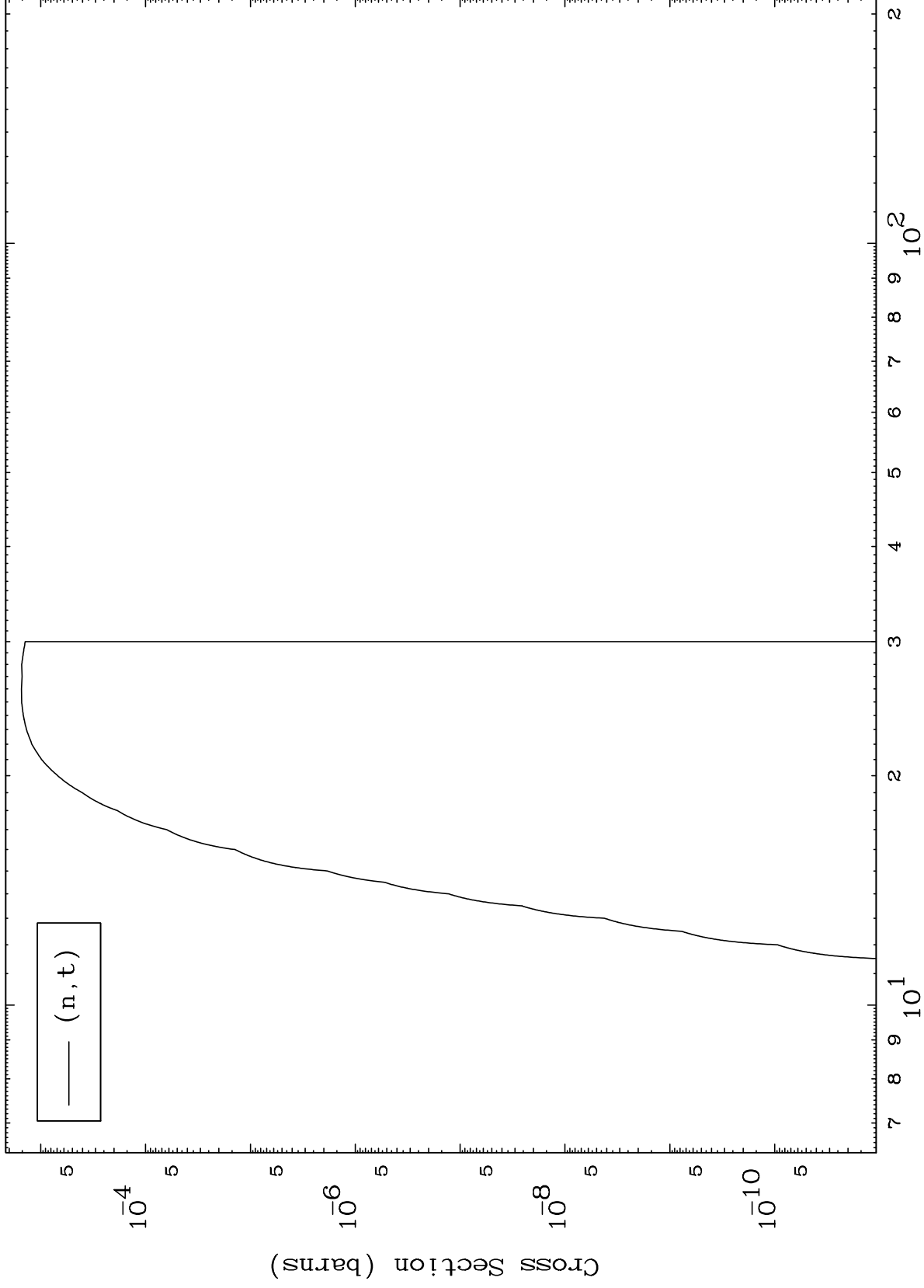
Incident Energy (MeV)

68-Er-179

MAT 6876

(n,t) Levels
293 Kelvin Cross Sections

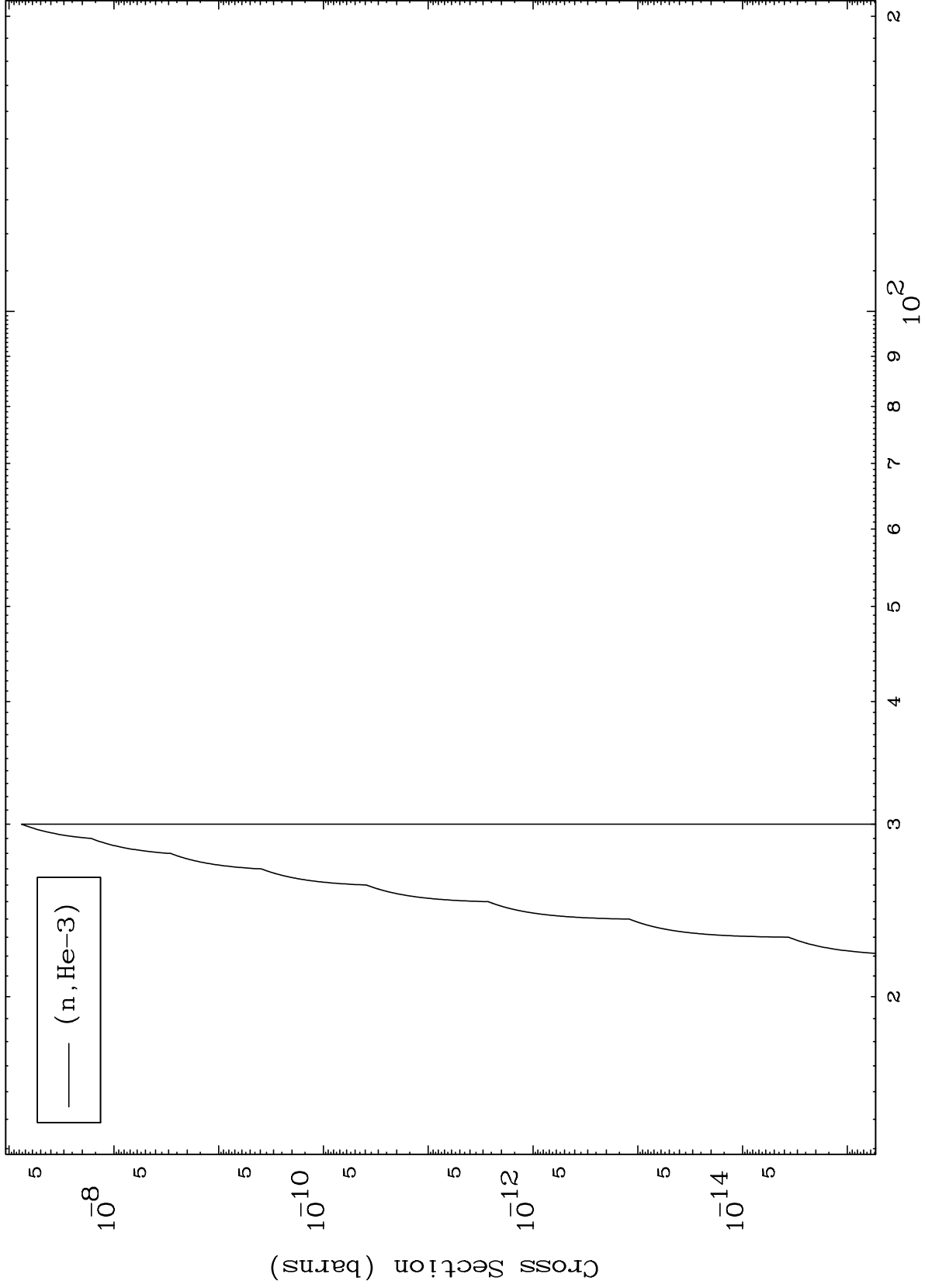
68-Er-179



14

Incident Energy (MeV)

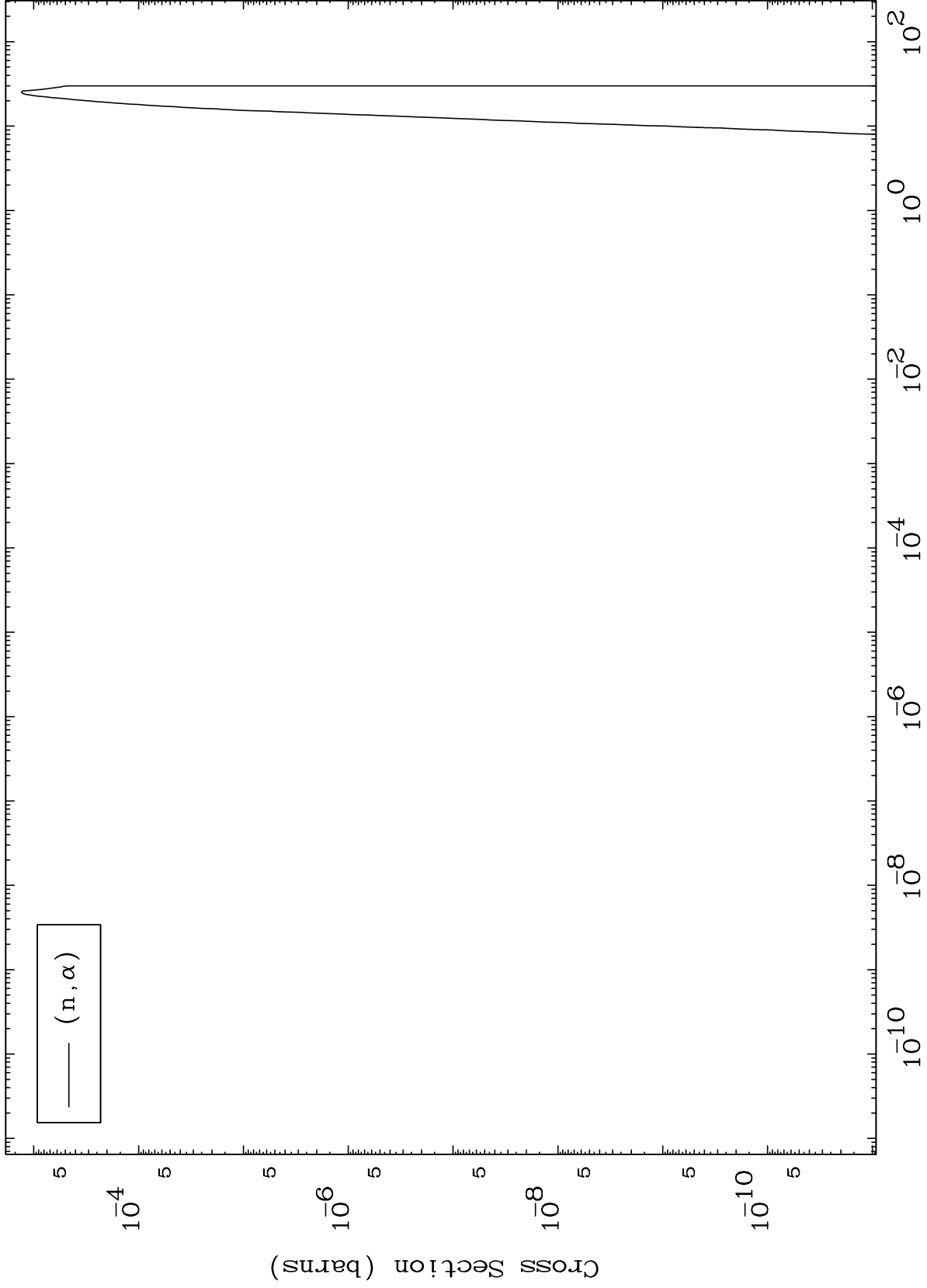
68-Er-179



MAT 6876

(n, α) Levels
293 Kelvin Cross Sections

68-Er-179



16

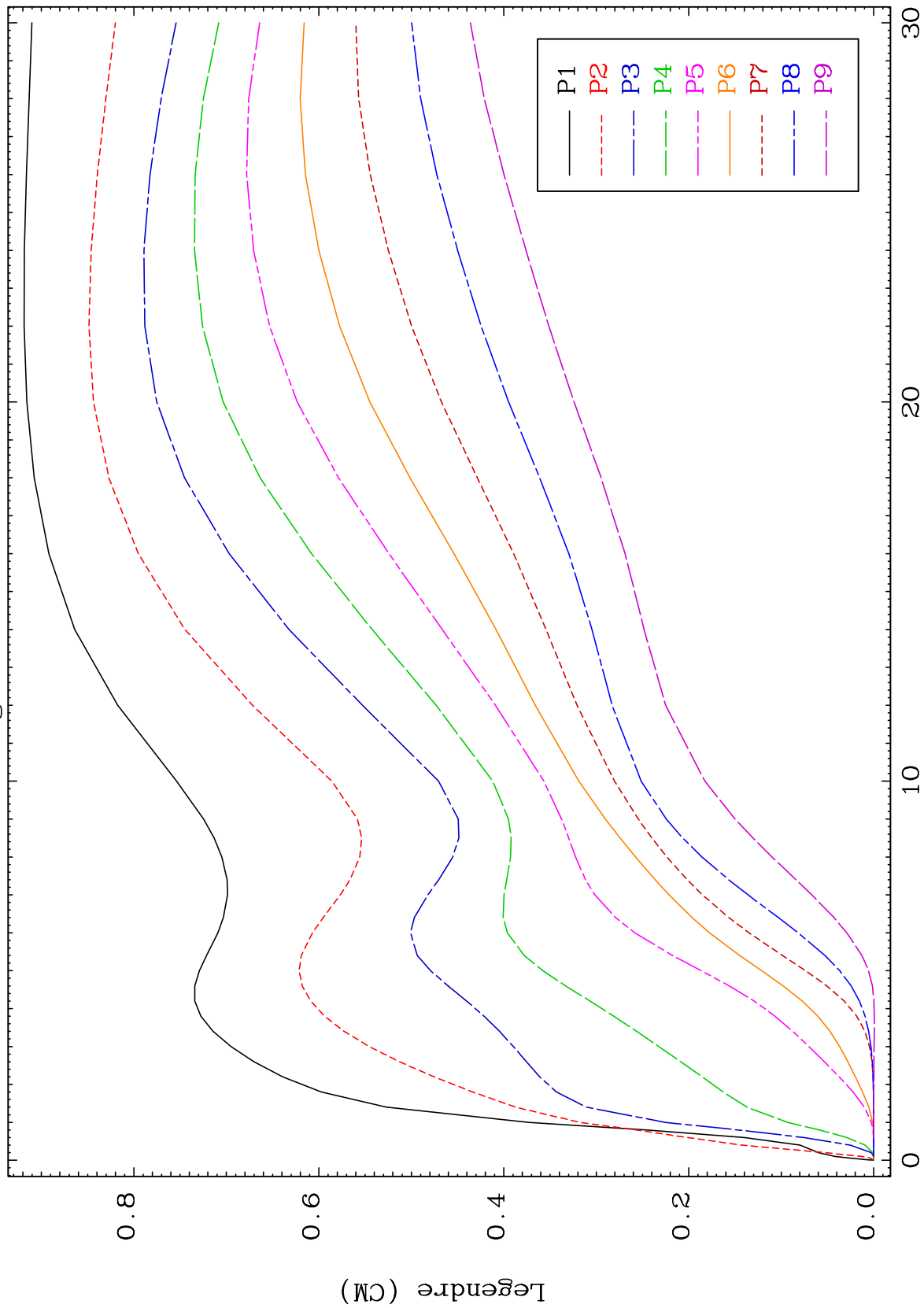
Incident Energy (MeV)

68-Er-179

MAT 6876

Elastic Legendre Coefficients

68-Er-179



17

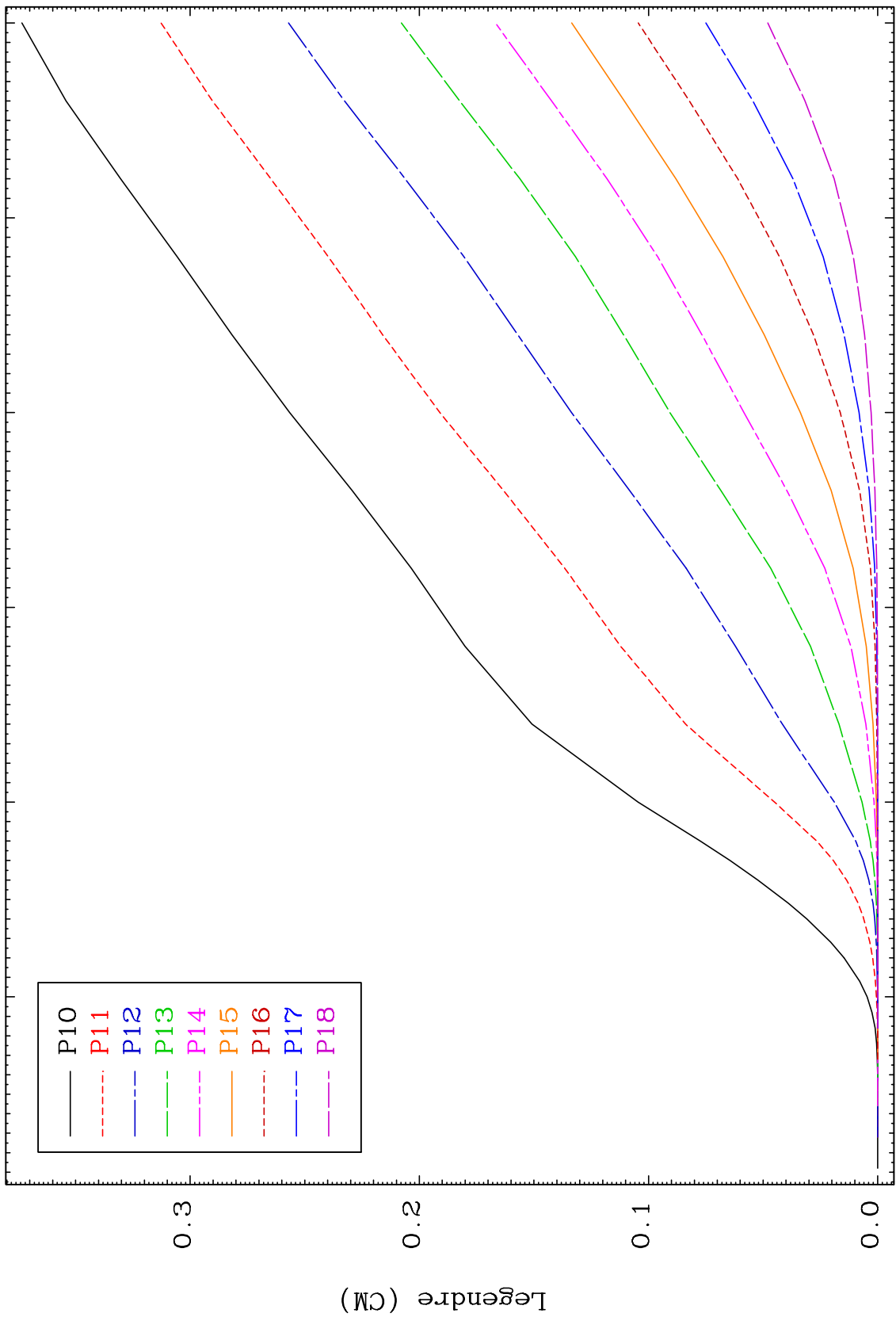
Incident Energy (MeV)

68-Er-179

MAT 6876

Elastic Legendre Coefficients

68-Er-179



18

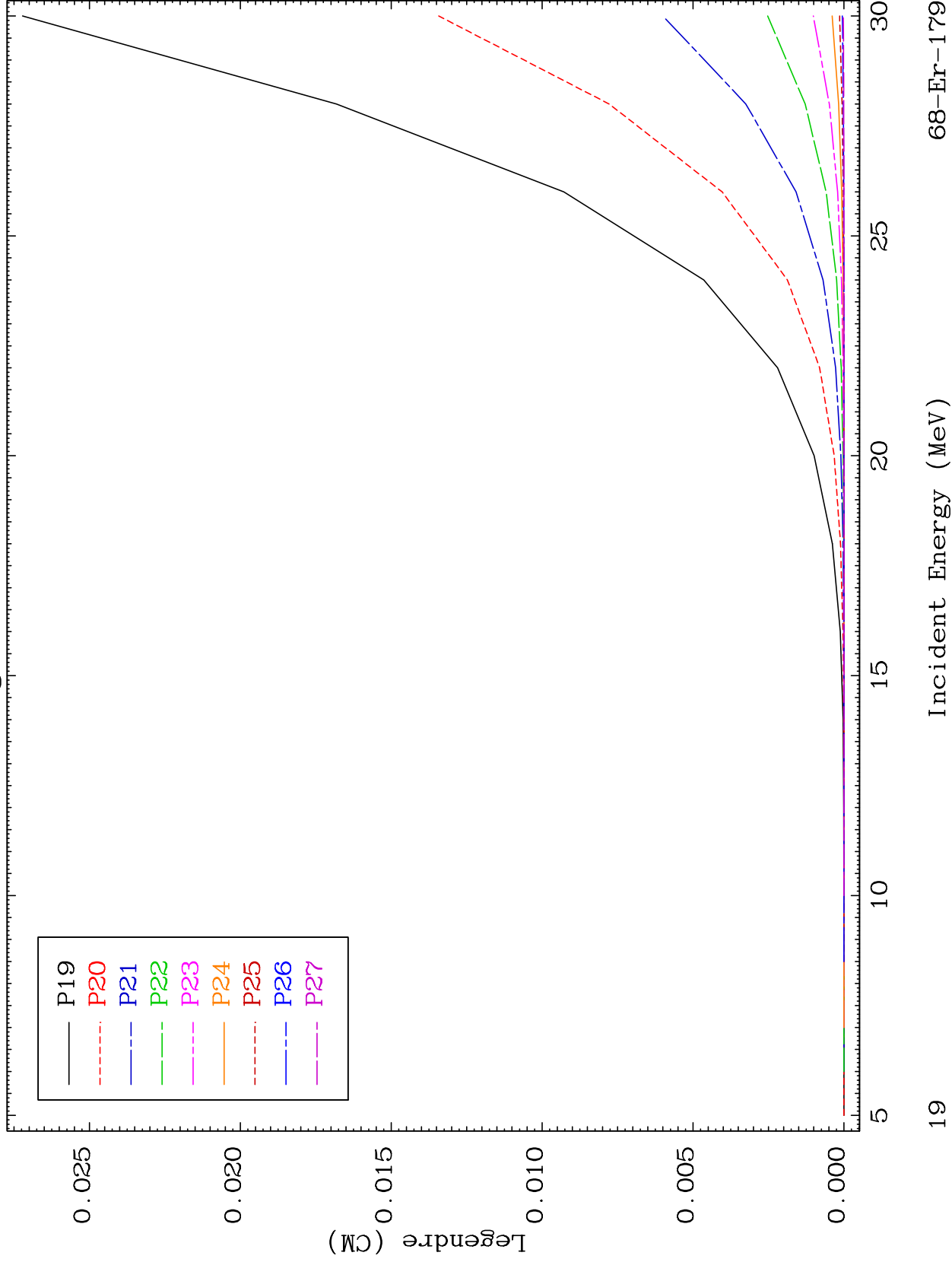
Incident Energy (MeV)

68-Er-179

MAT 6876

Elastic Legendre Coefficients

68-Er-179



19

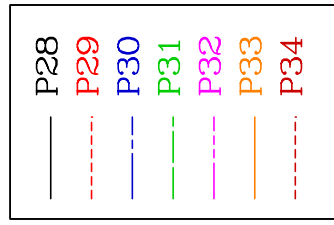
Incident Energy (MeV)

68-Er-179

MAT 6876

Elastic
Legendre Coefficients

68-Er-179



$\times 10^{-66}$

Legendre (CM)

4

2

0

15

20

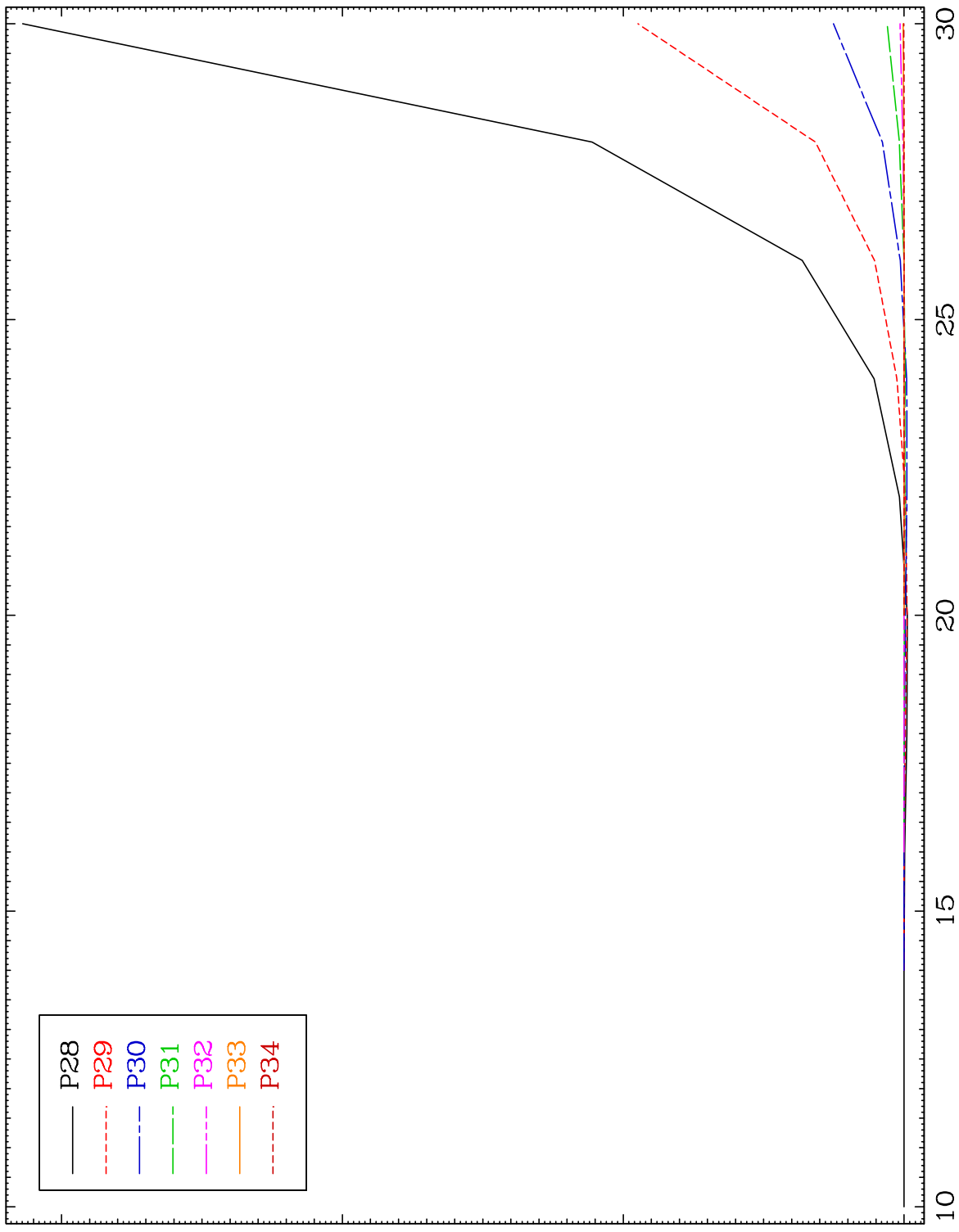
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30

20

Incident Energy (MeV)

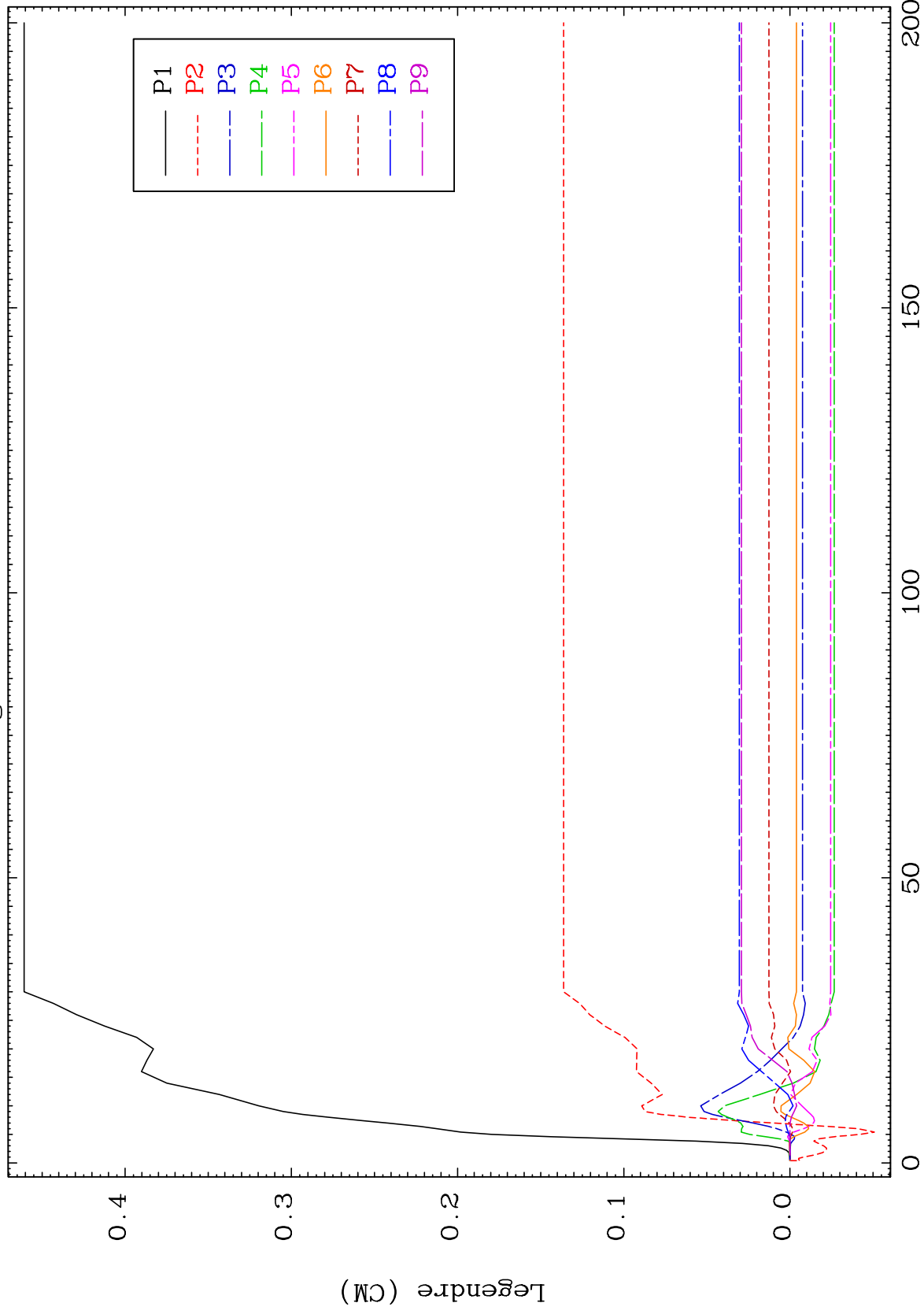
68-Er-179



MAT 6876

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

68-Er-179



21

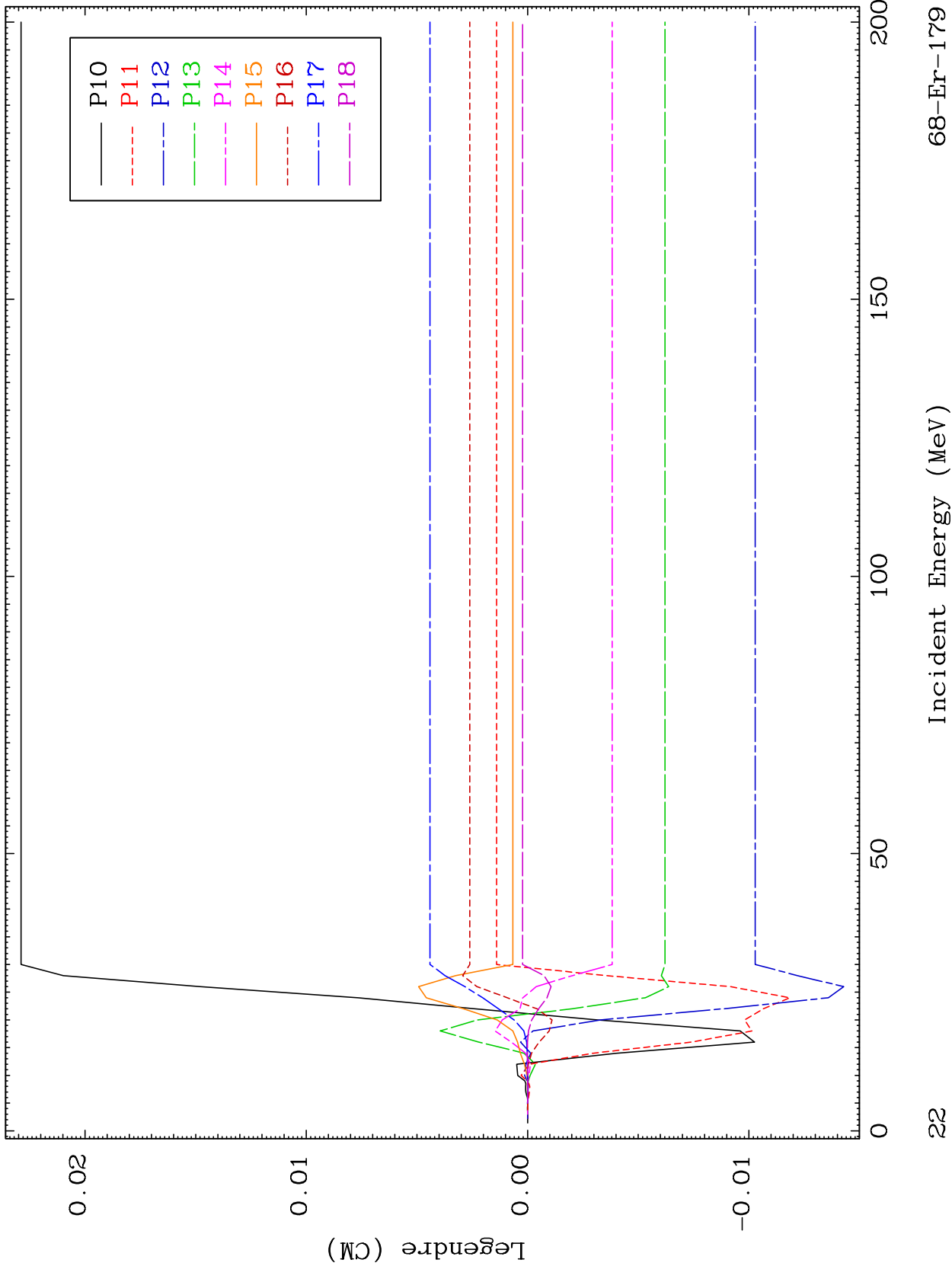
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



68-Er-179

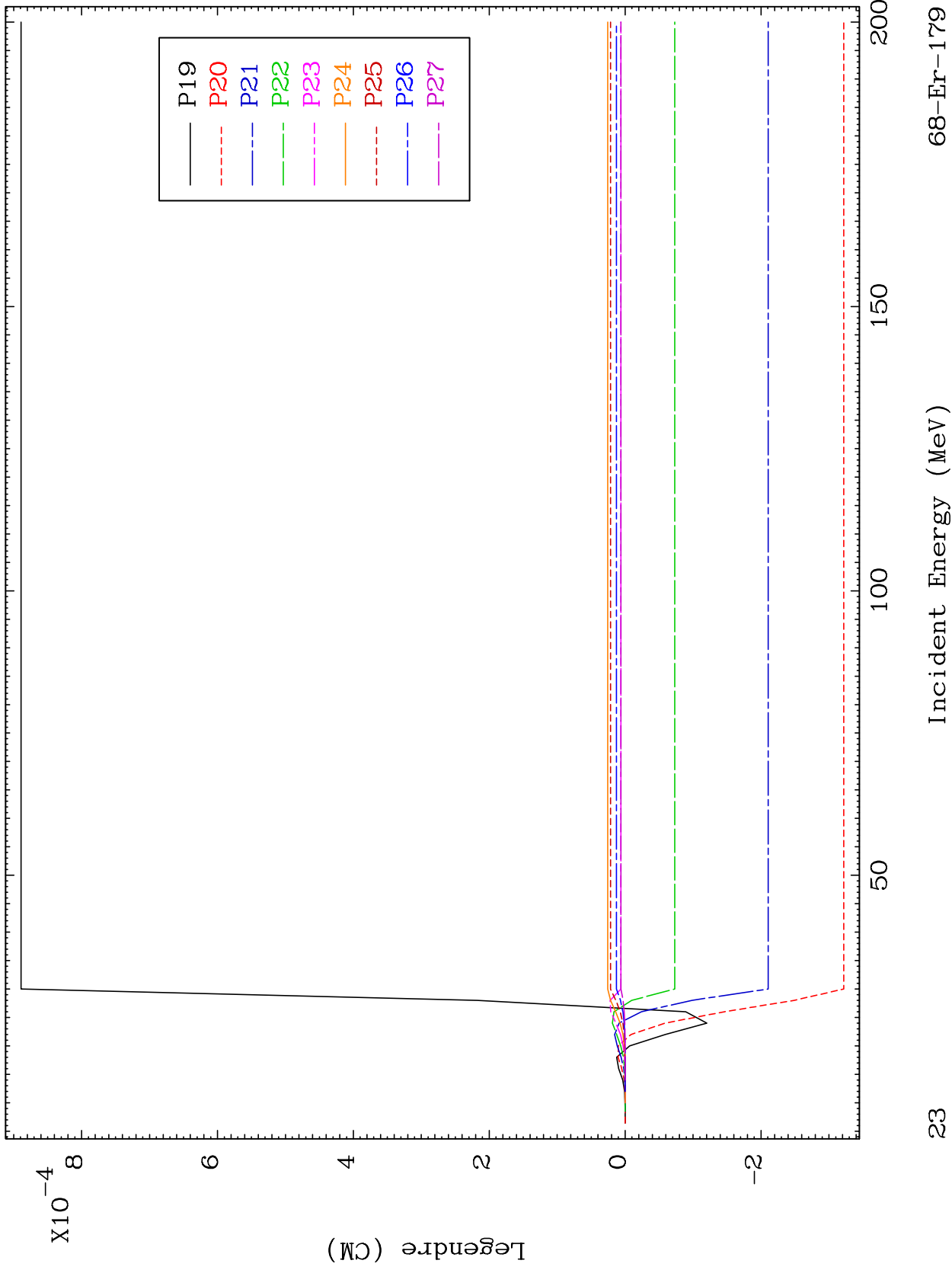
Incident Energy (MeV)

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MAT 6876

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

68-Er-179



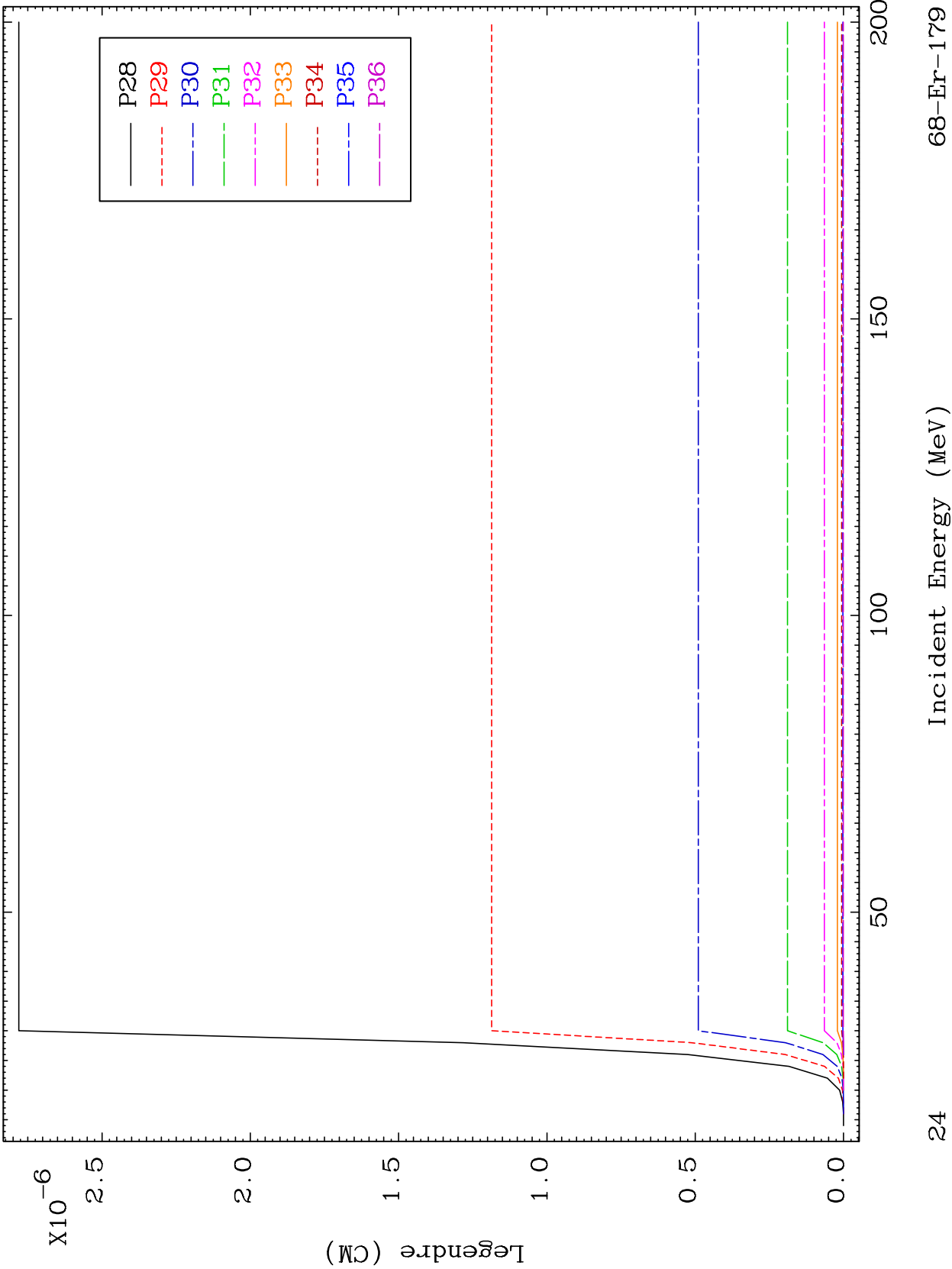
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68-Er-179

MAT 6876

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

68-Er-179



24

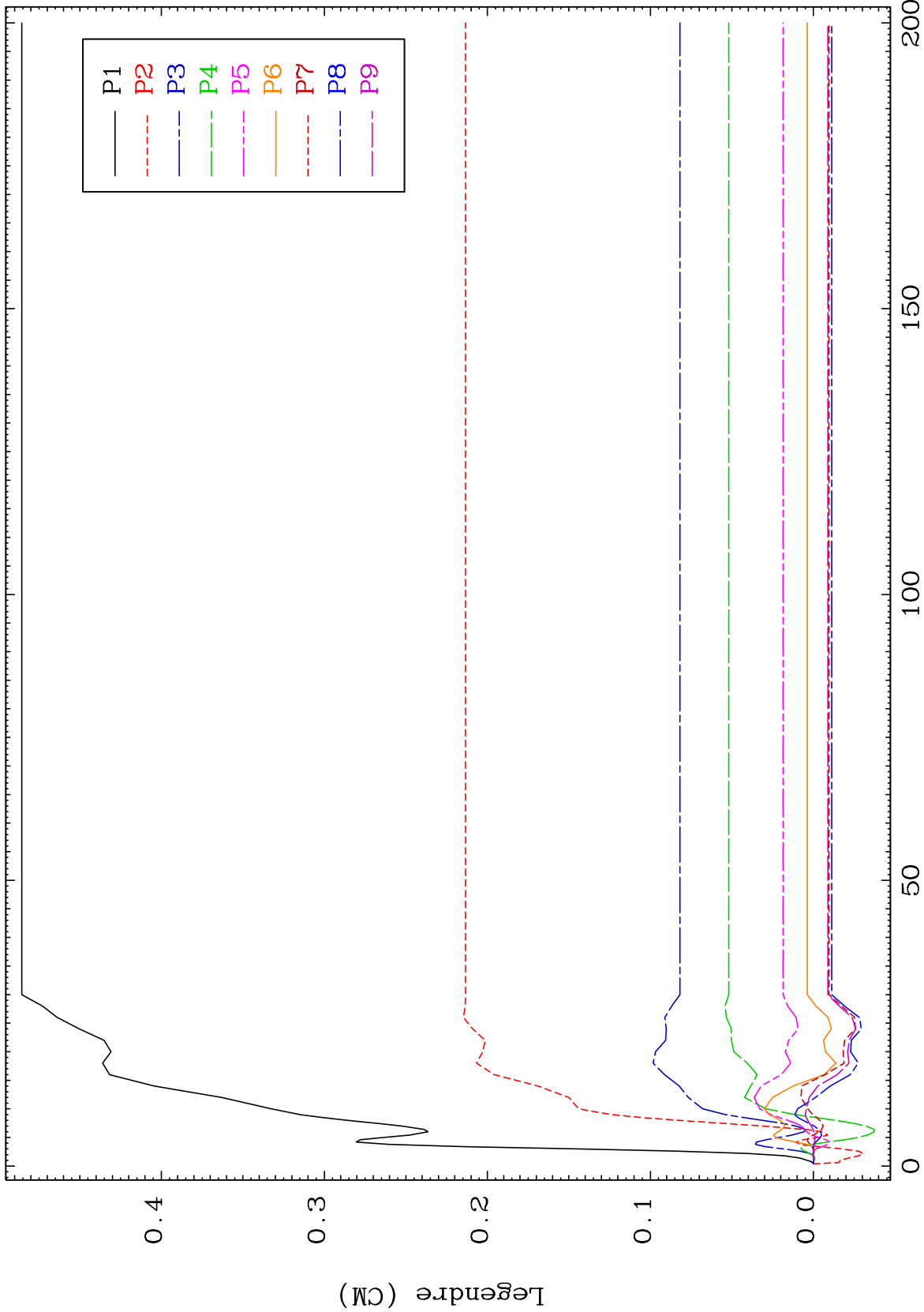
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



68-Er-179

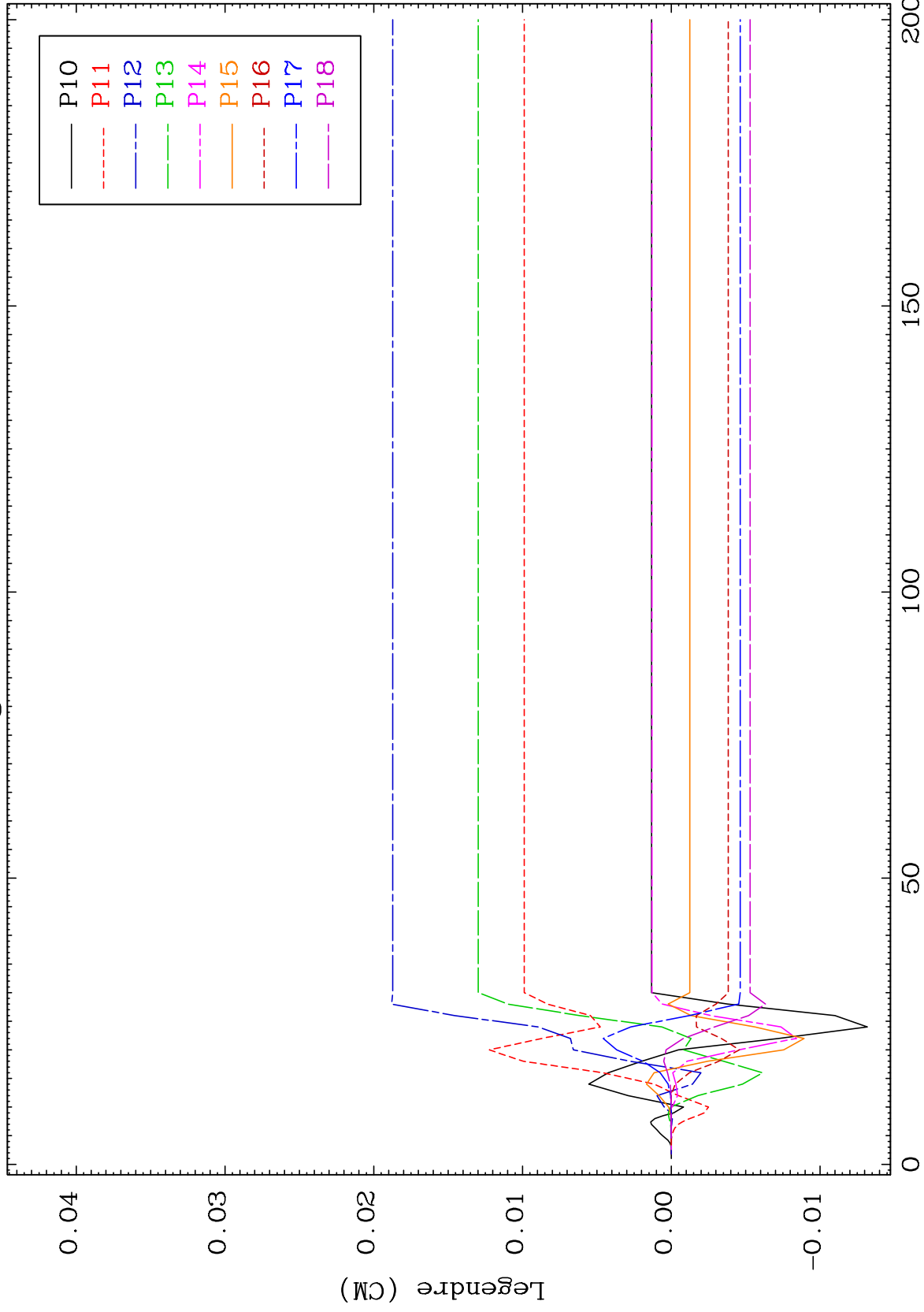
Incident Energy (MeV)

25

MAT 6876

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

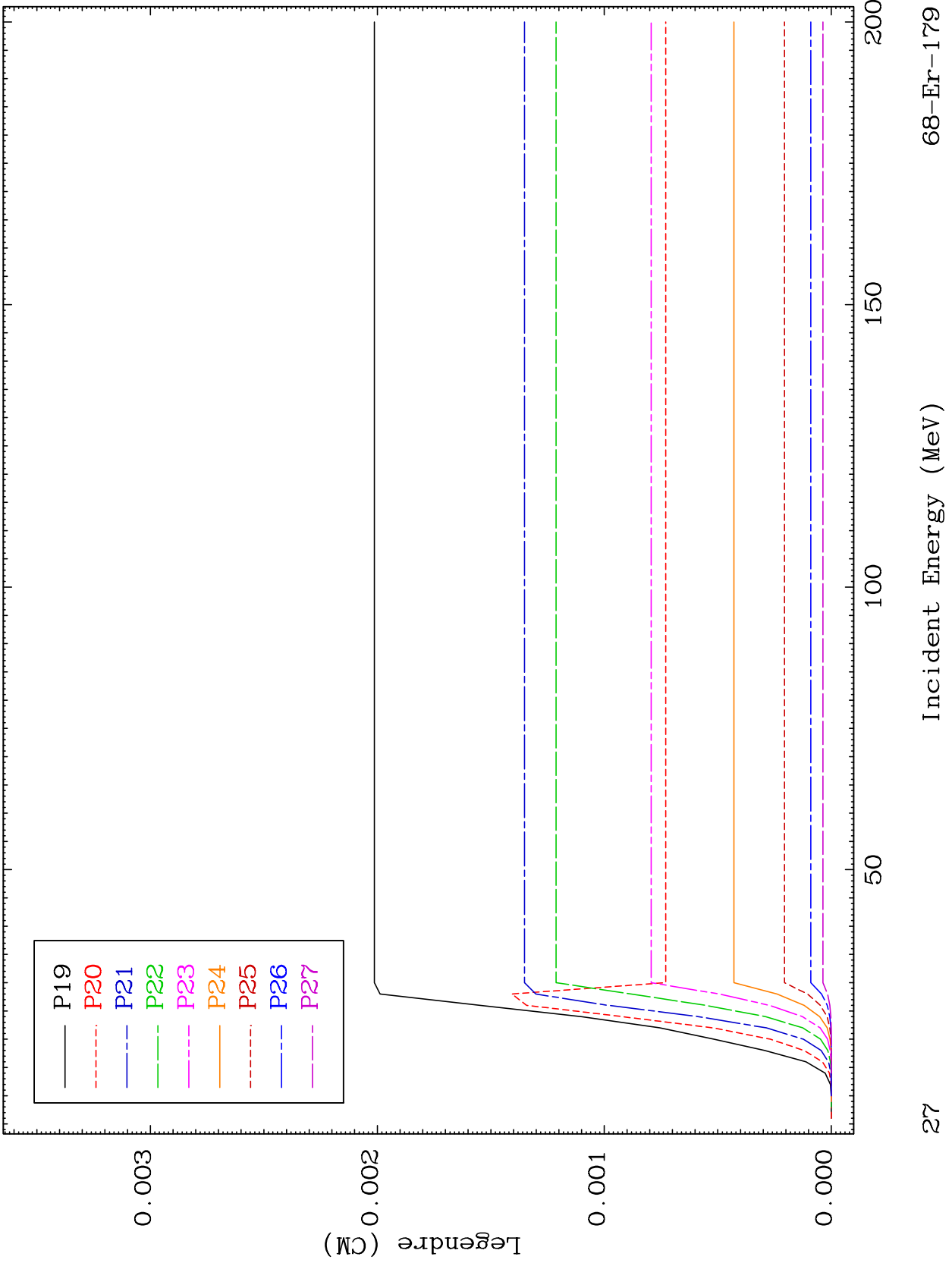
68-Er-179



26

Incident Energy (MeV)

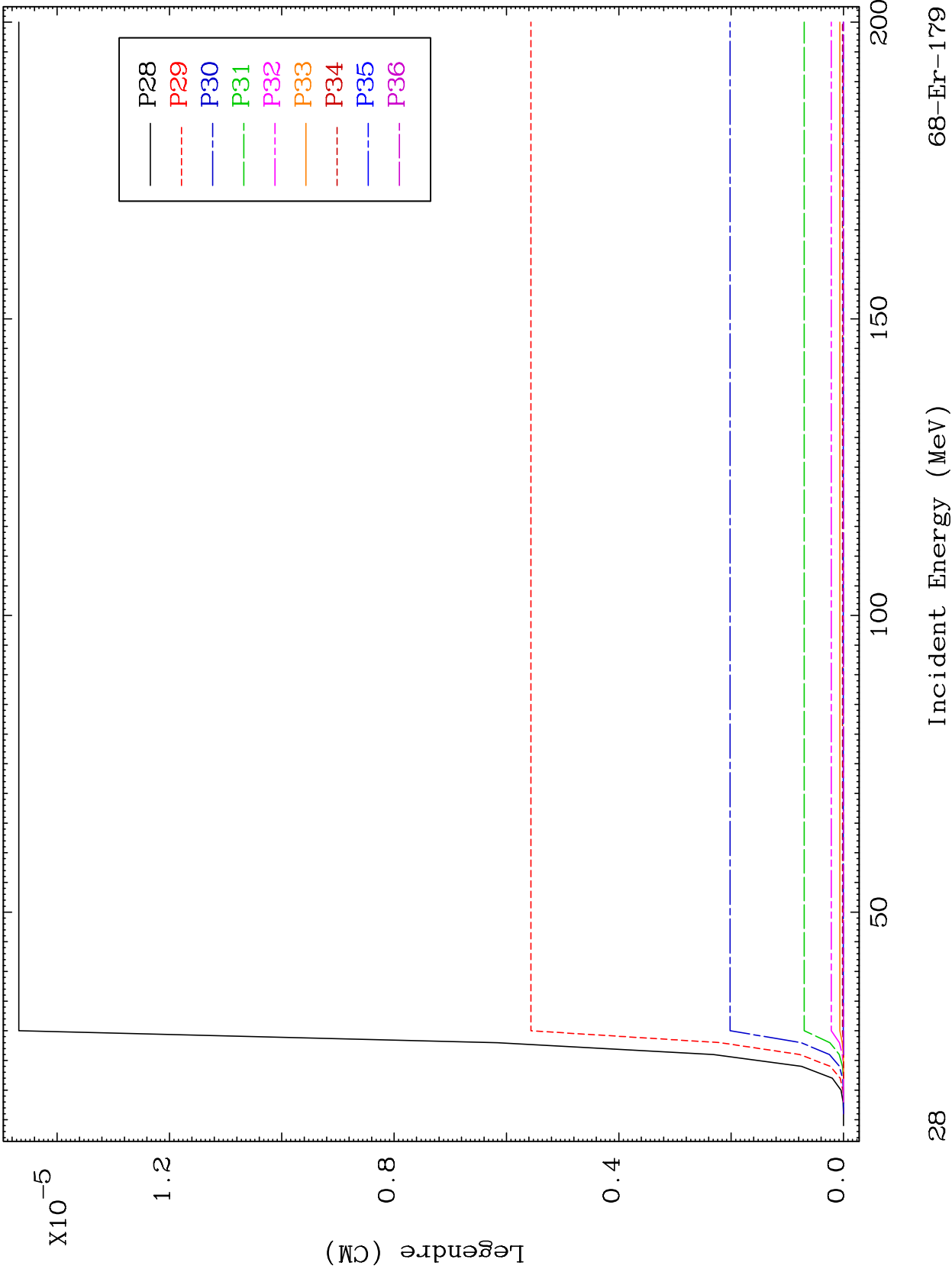
68-Er-179



MAT 6876

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

68-Er-179



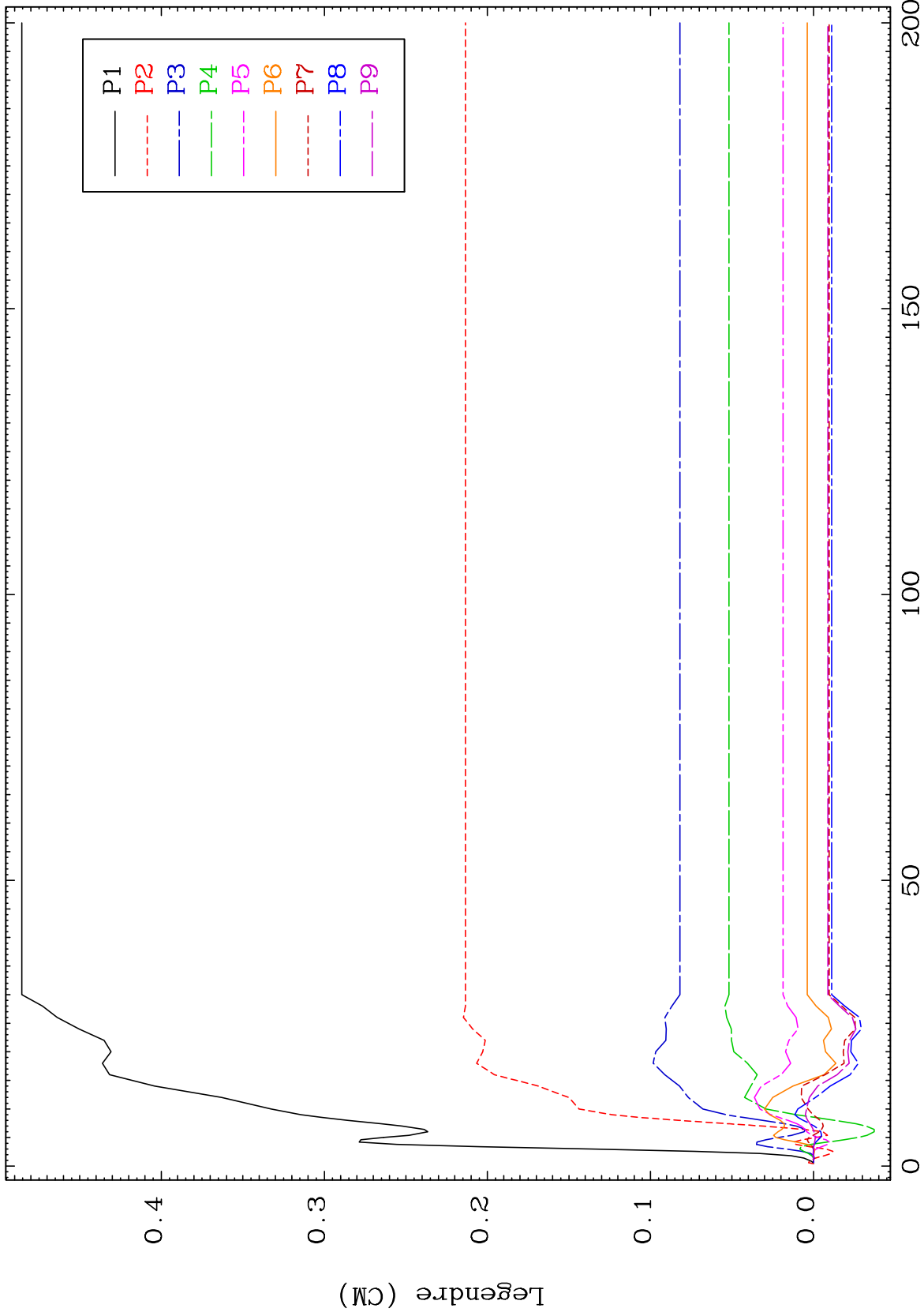
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68-Er-179

MAT 6876

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

68-Er-179



29

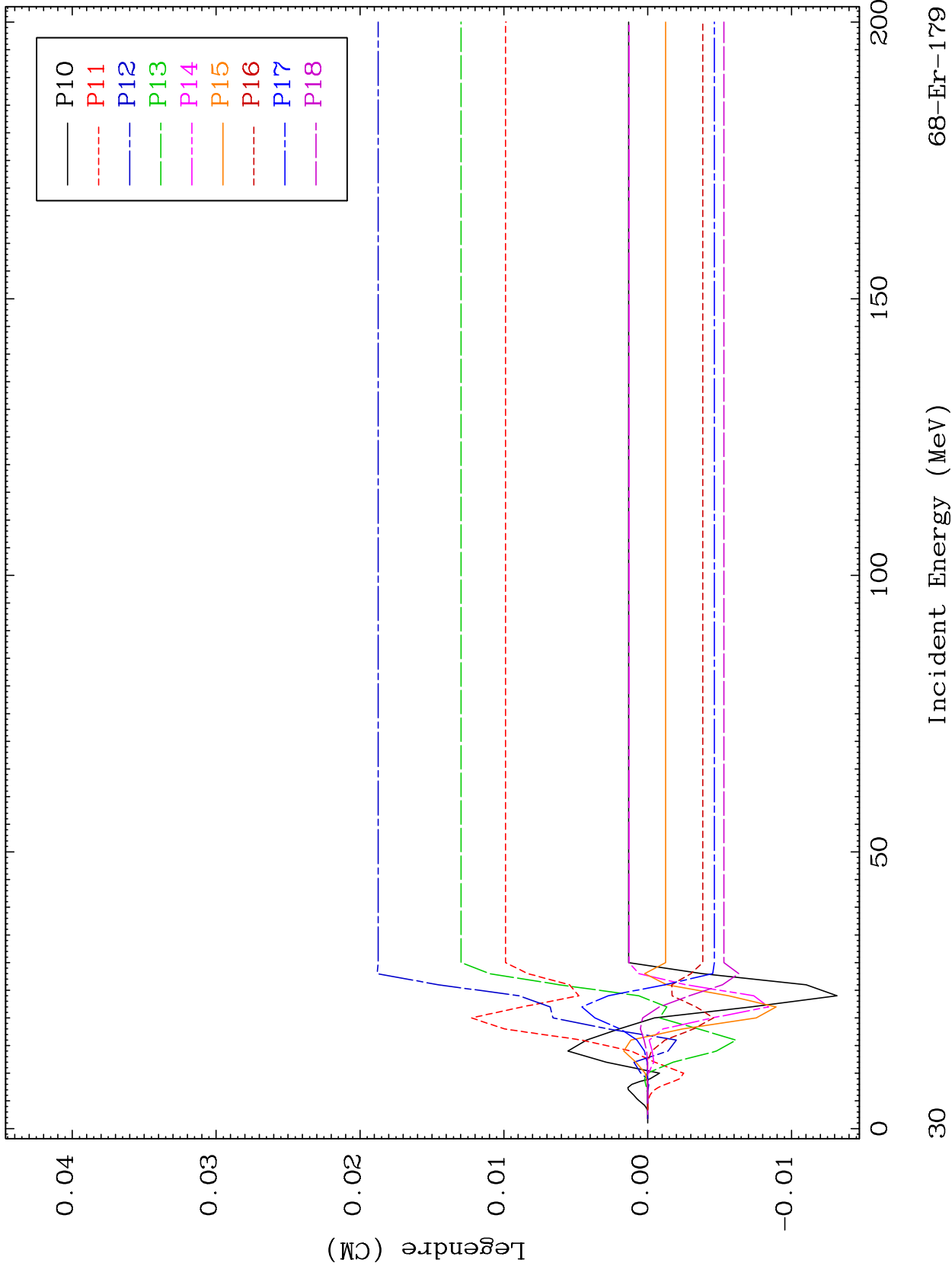
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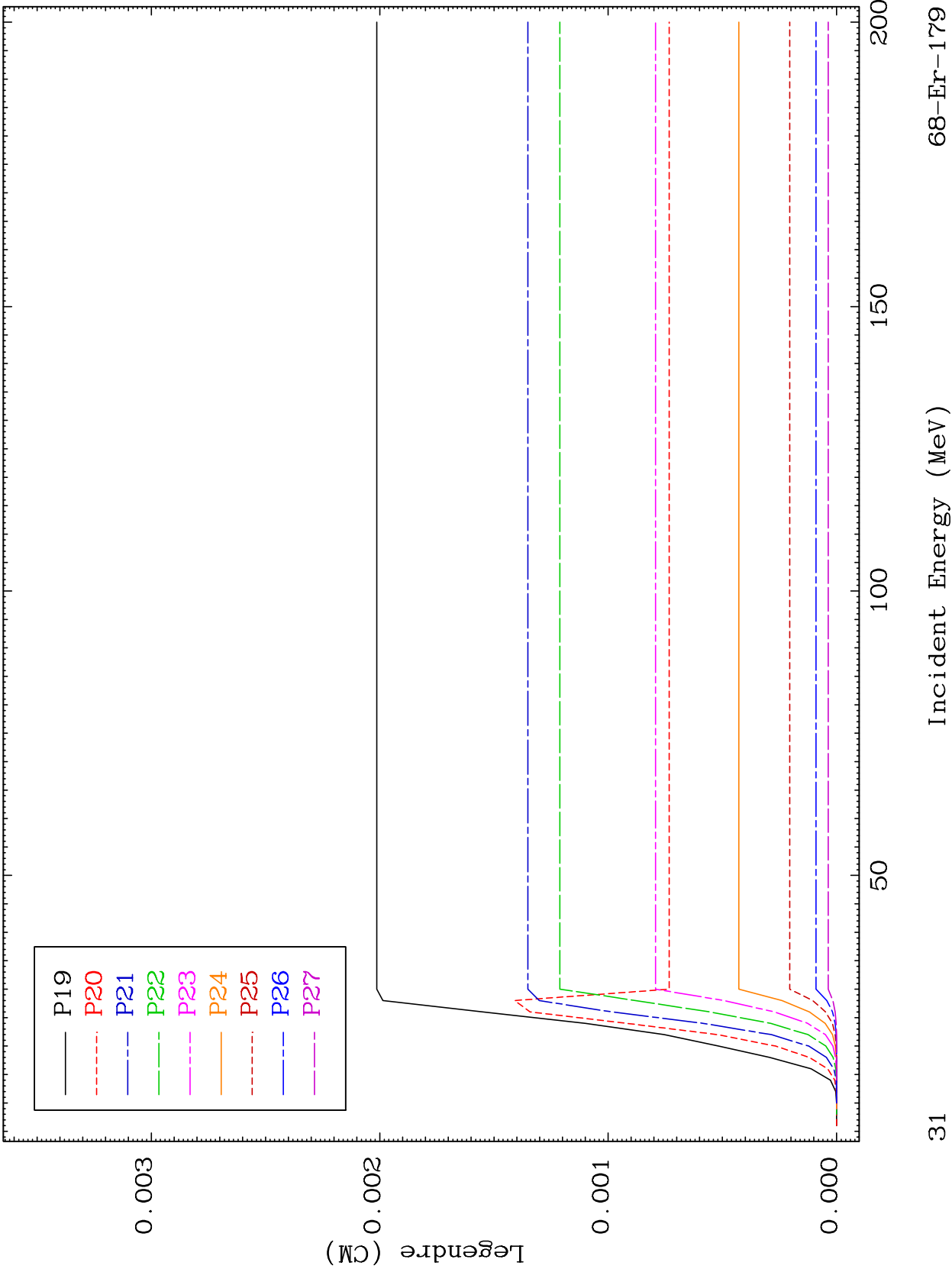
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MAT 6876

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

68-Er-179

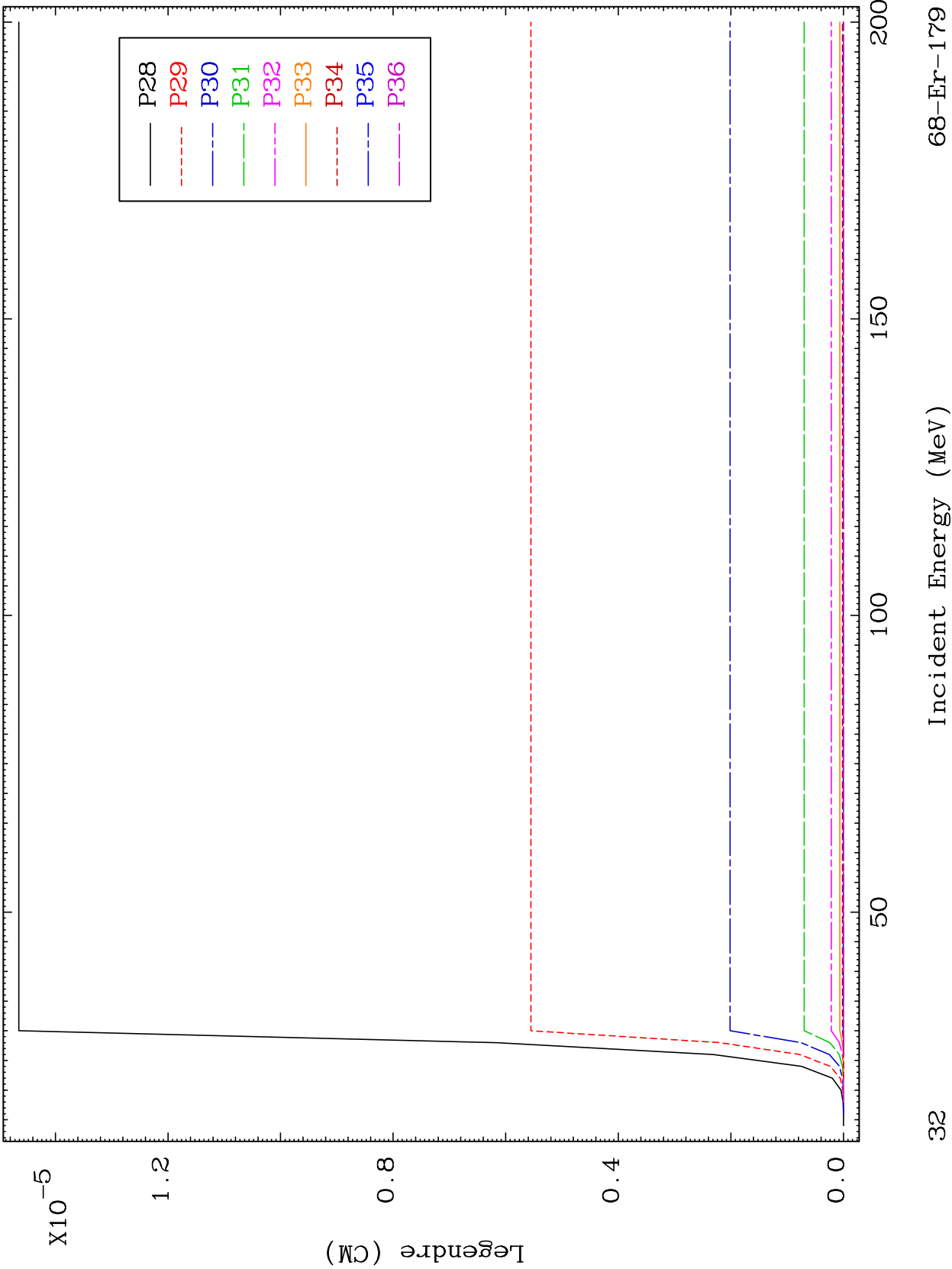




MAT 6876

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

68-Er-179



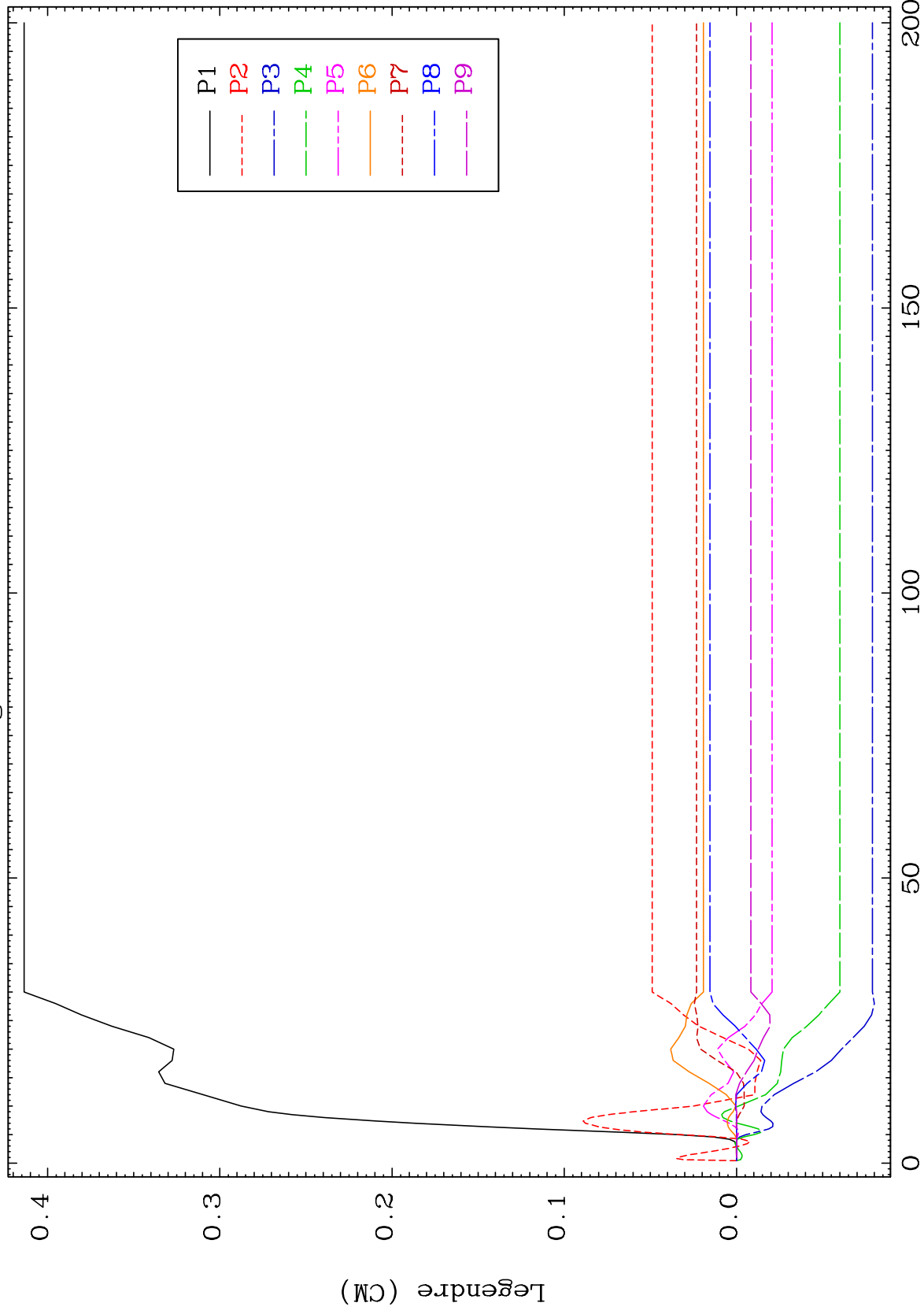
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68-Er-179

MAT 6876

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

68-Er-179



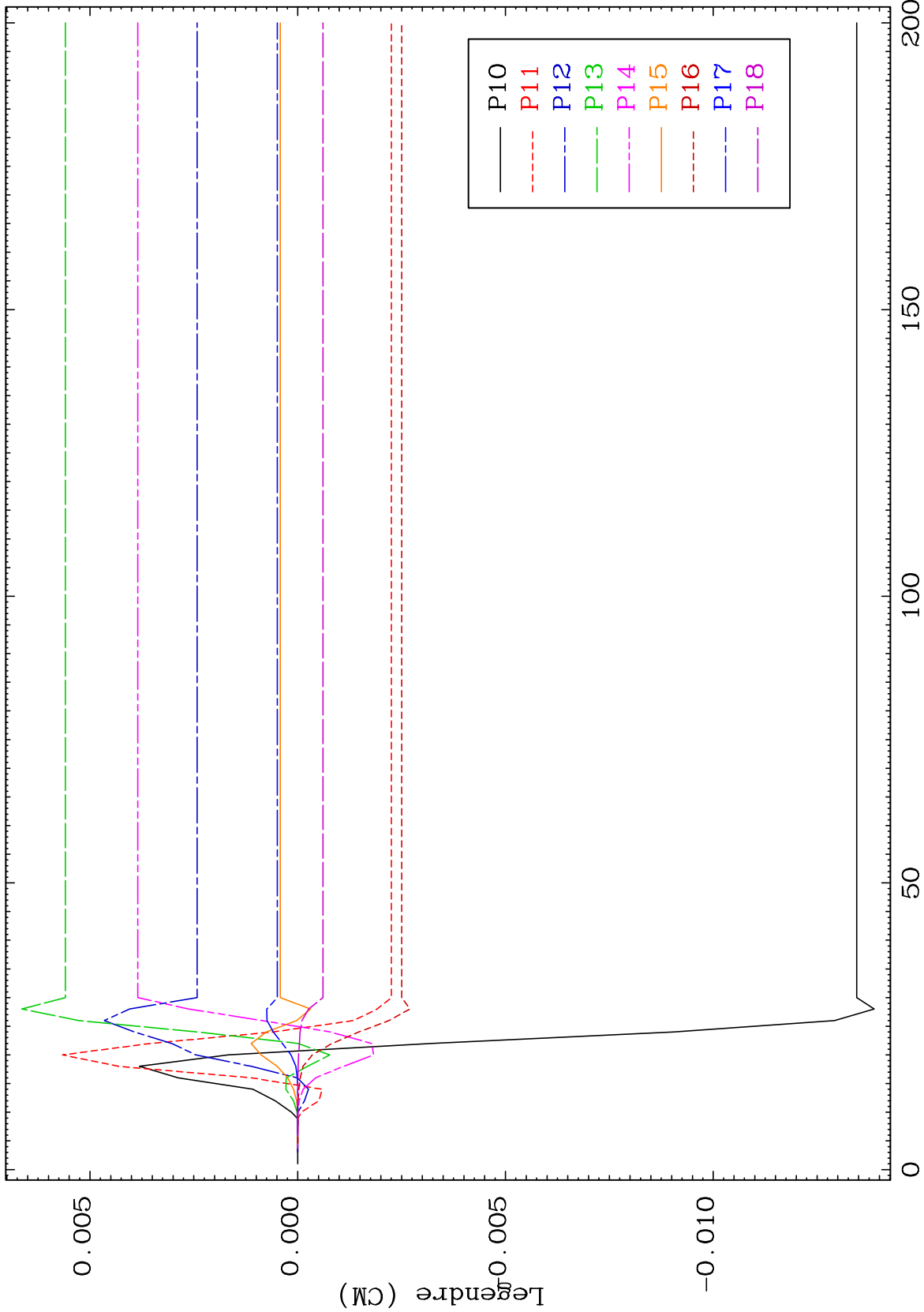
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68-Er-179

MAT 6876

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

68-Er-179



34

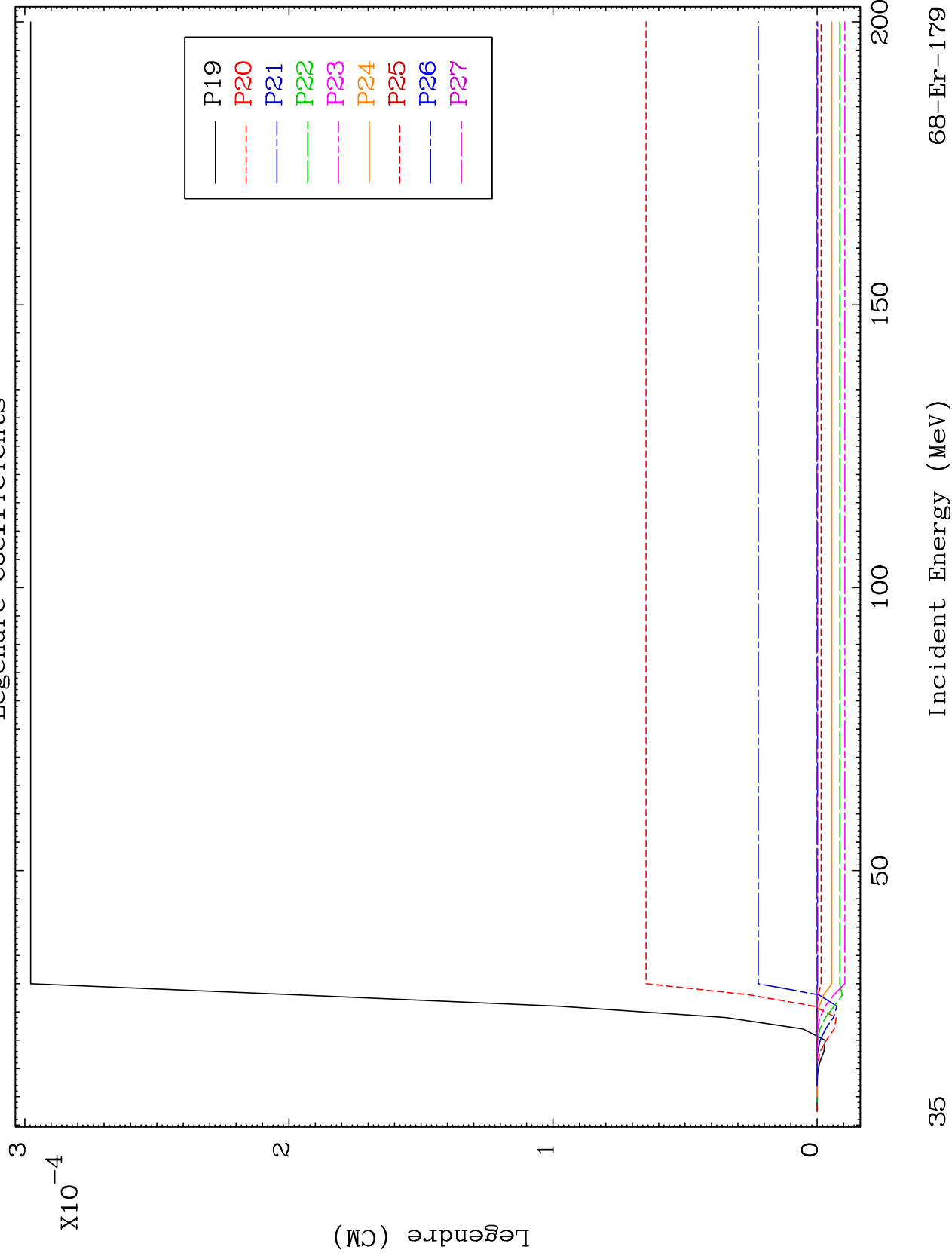
Incident Energy (MeV)

68-Er-179

MAT 6876

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

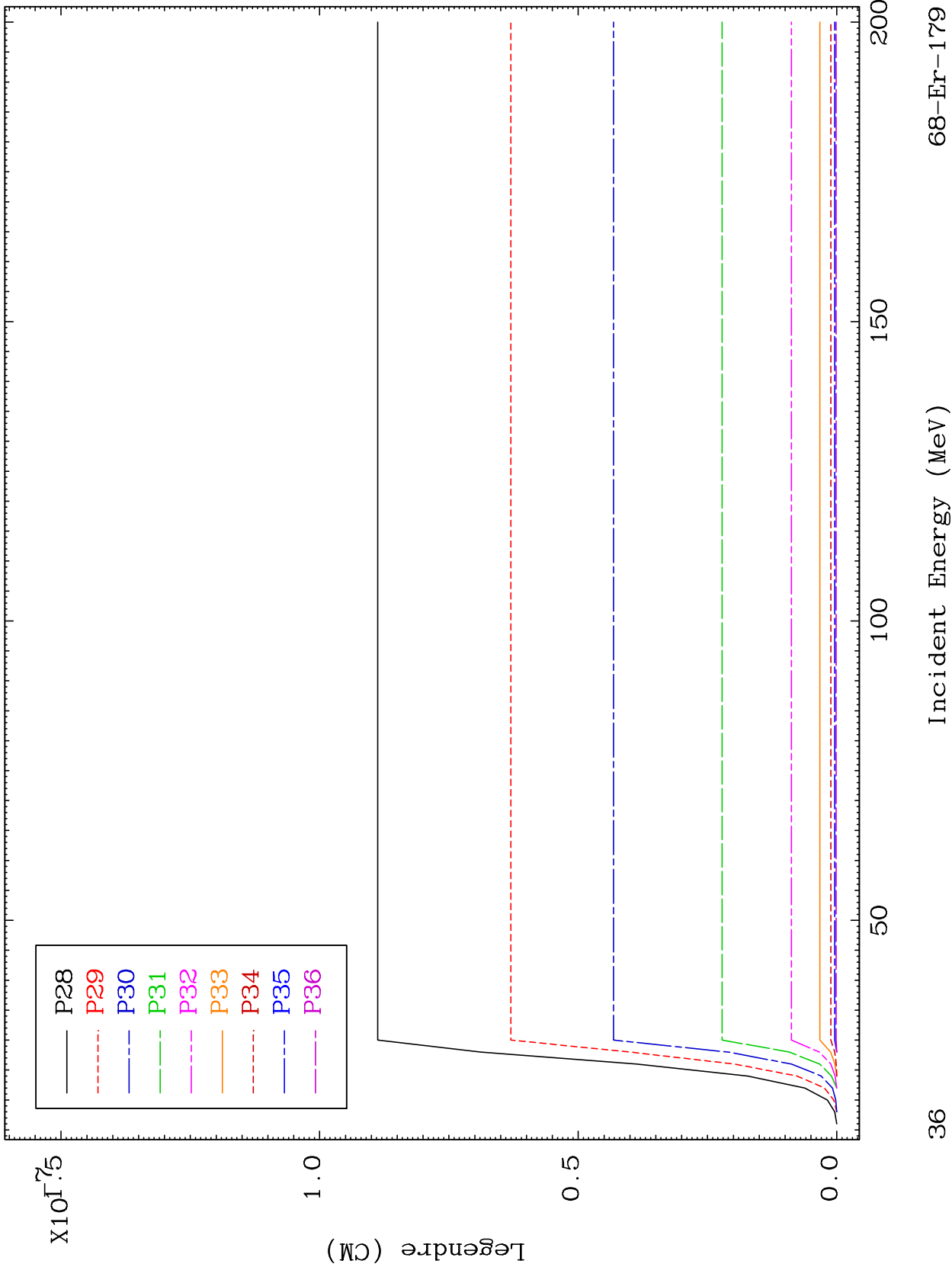
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35

Incident Energy (MeV)

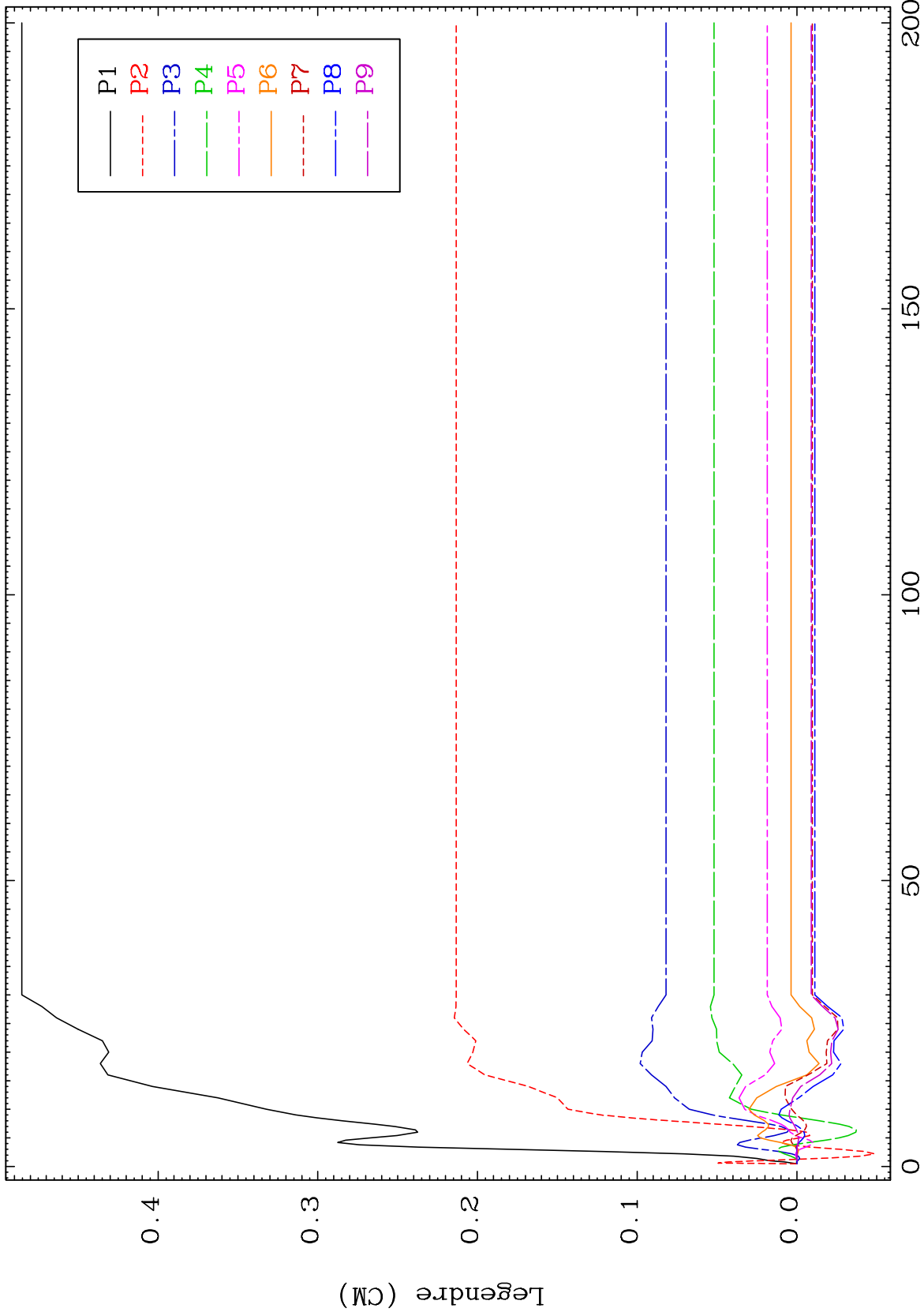
68-Er-179



MAT 6876

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

68-Er-179



37

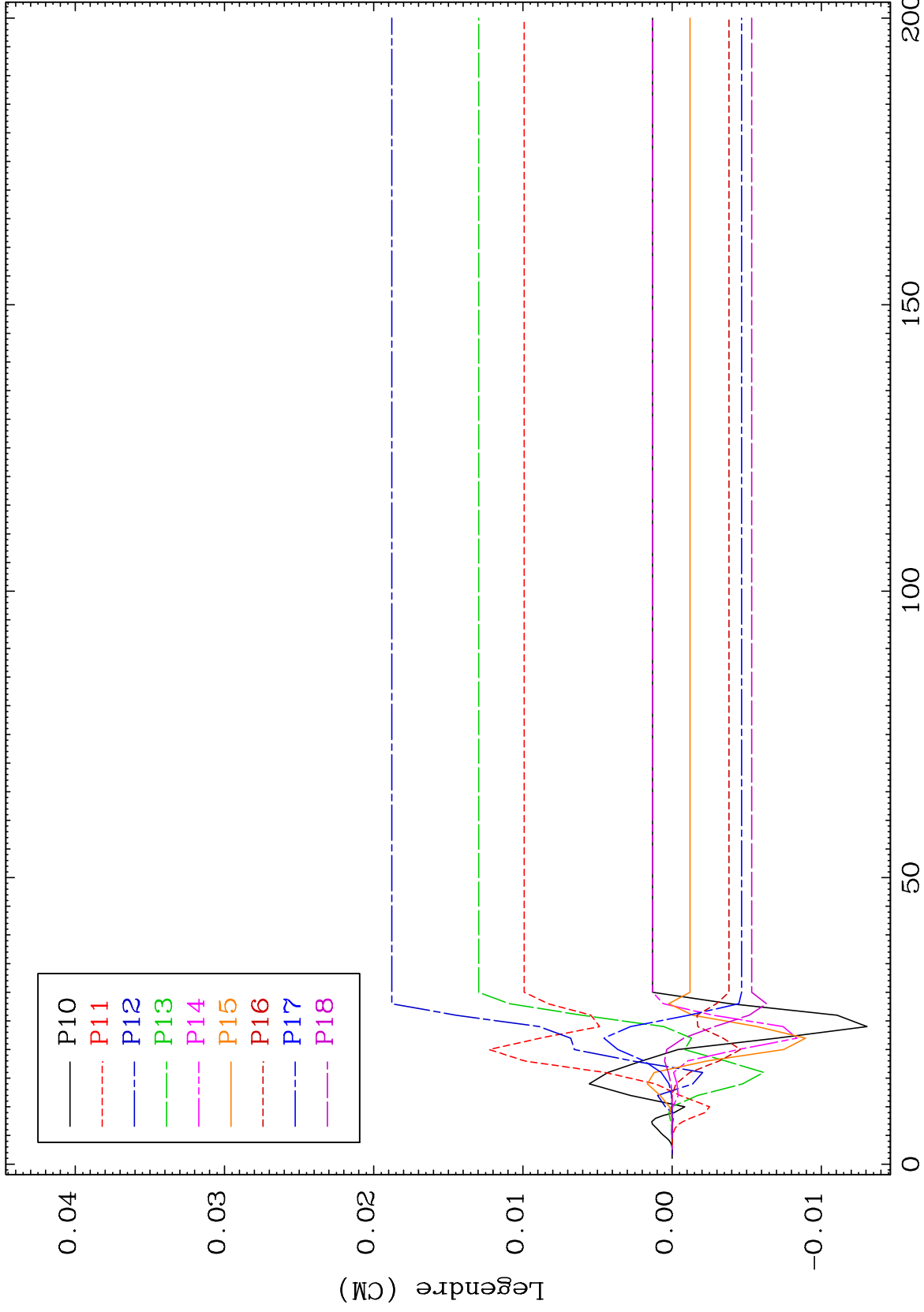
Incident Energy (MeV)

68-Er-179

MAT 6876

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

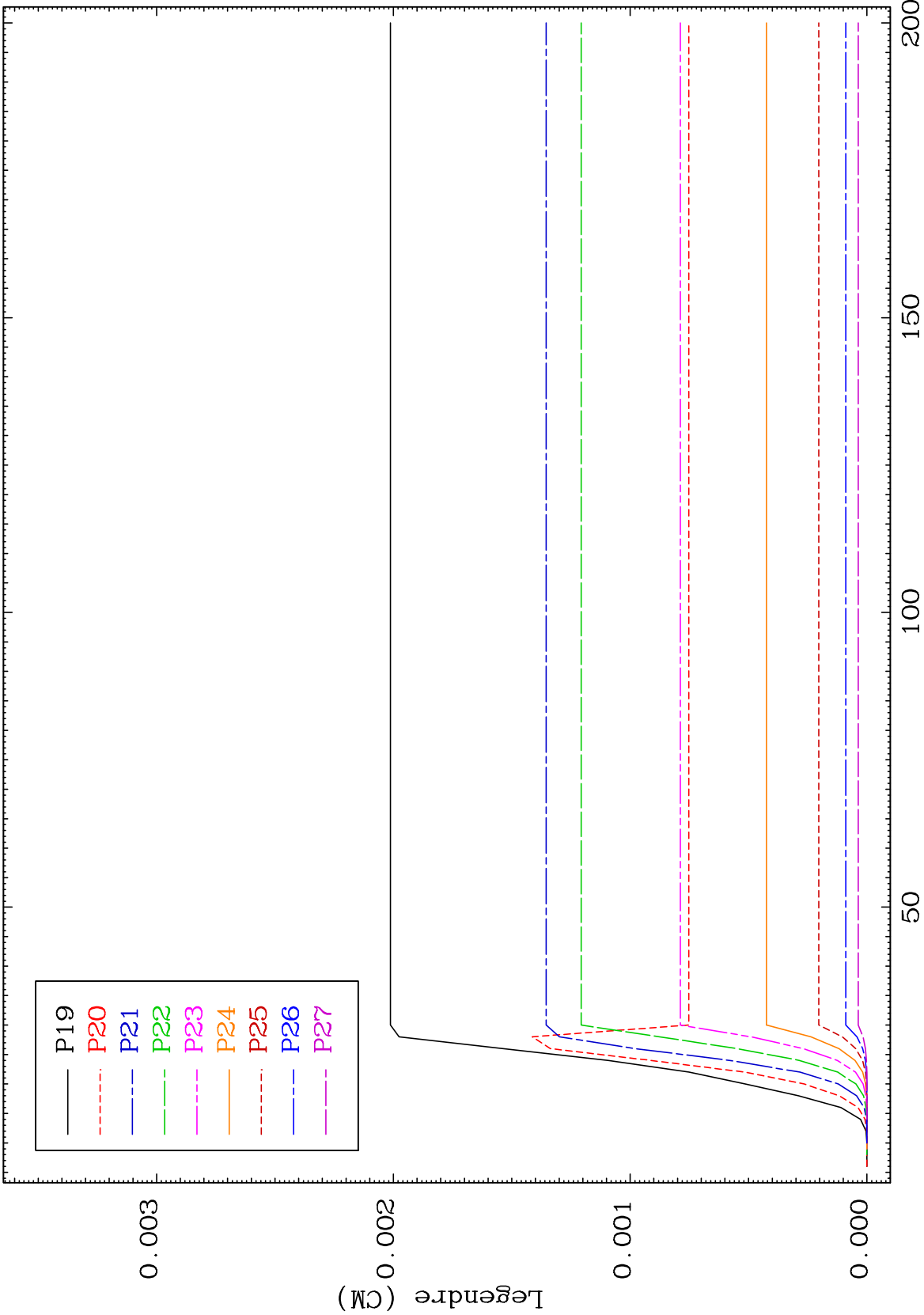
68-Er-179



38

Incident Energy (MeV)

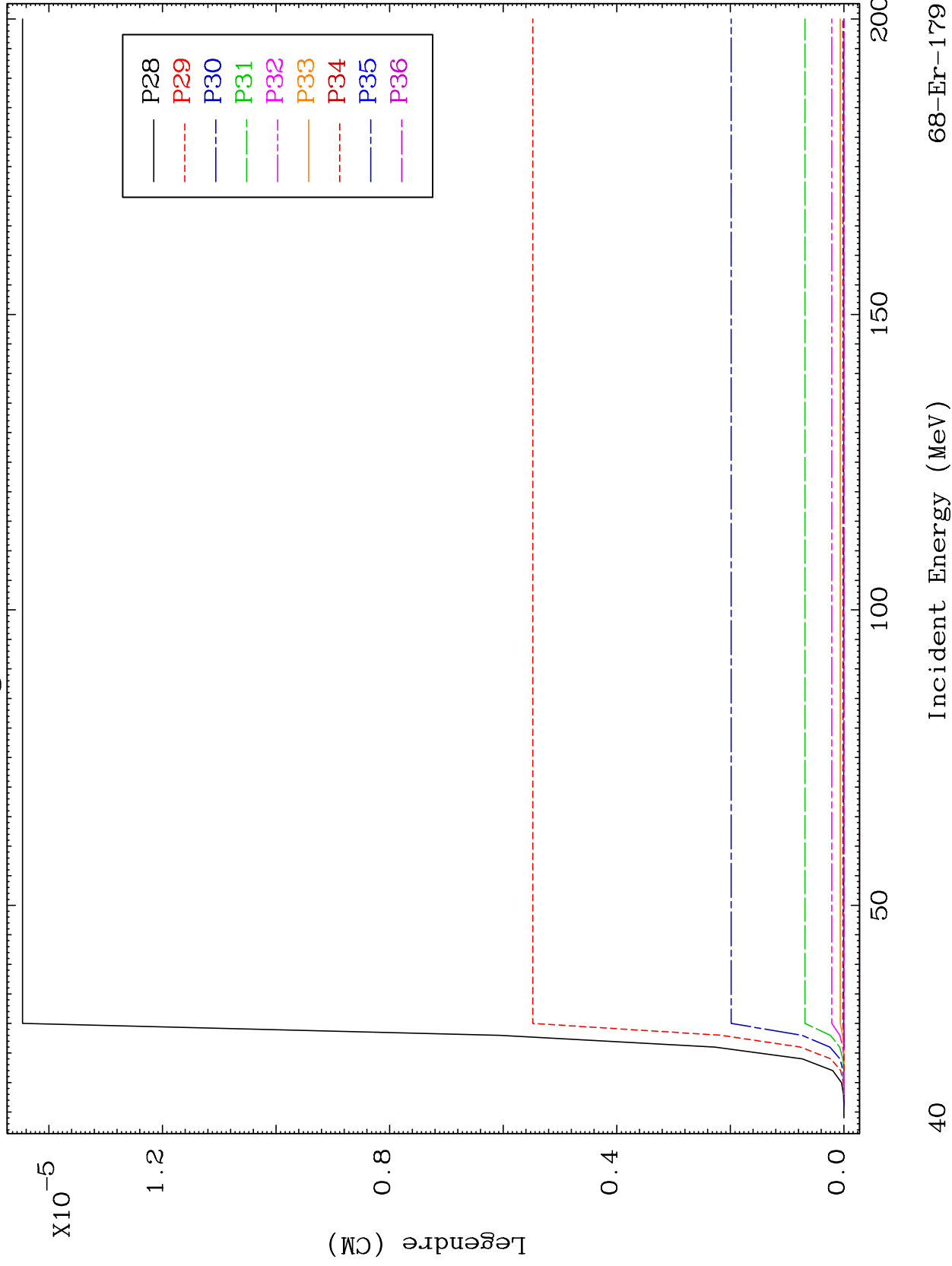
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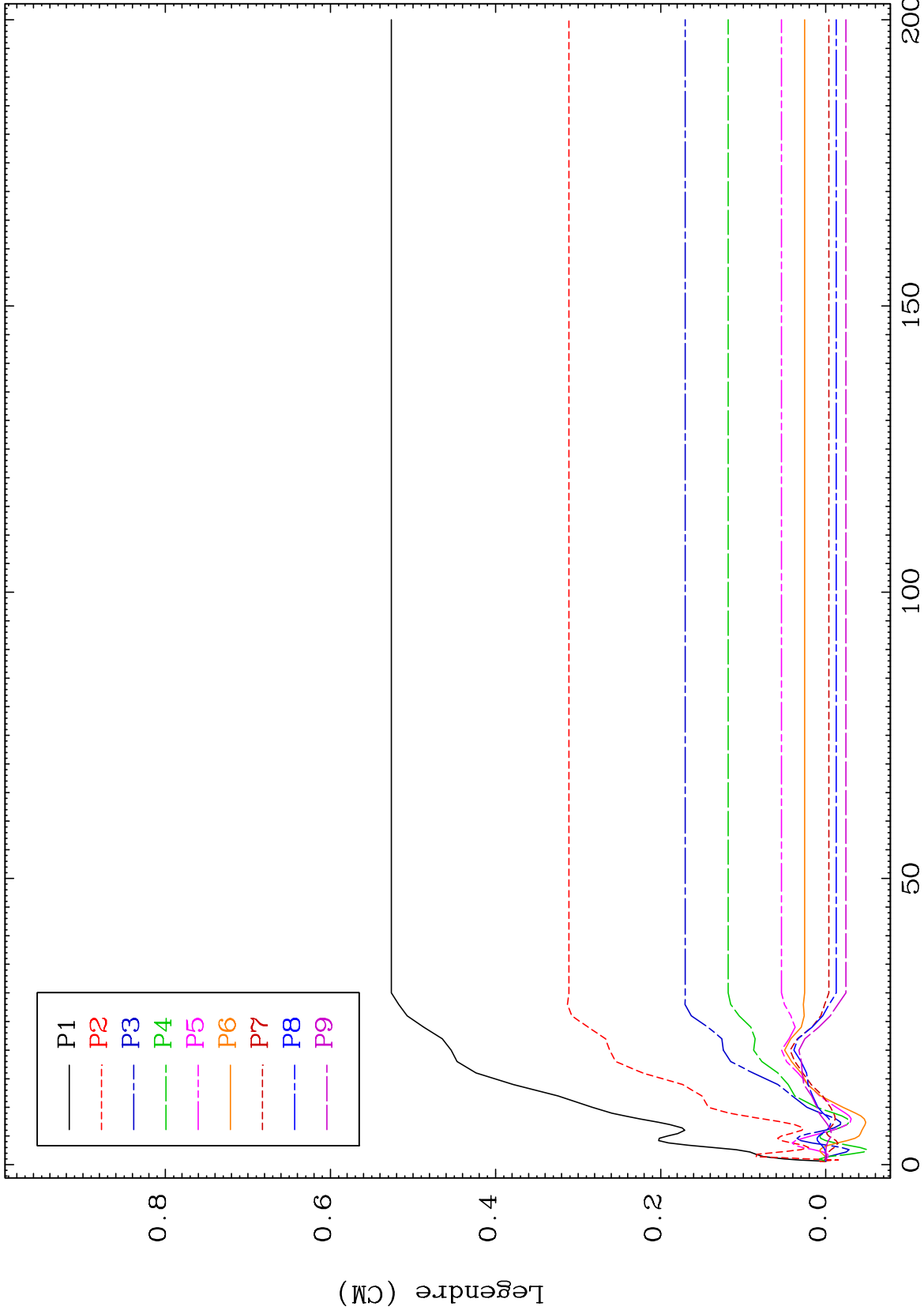


MAT 6876

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

68-Er-179

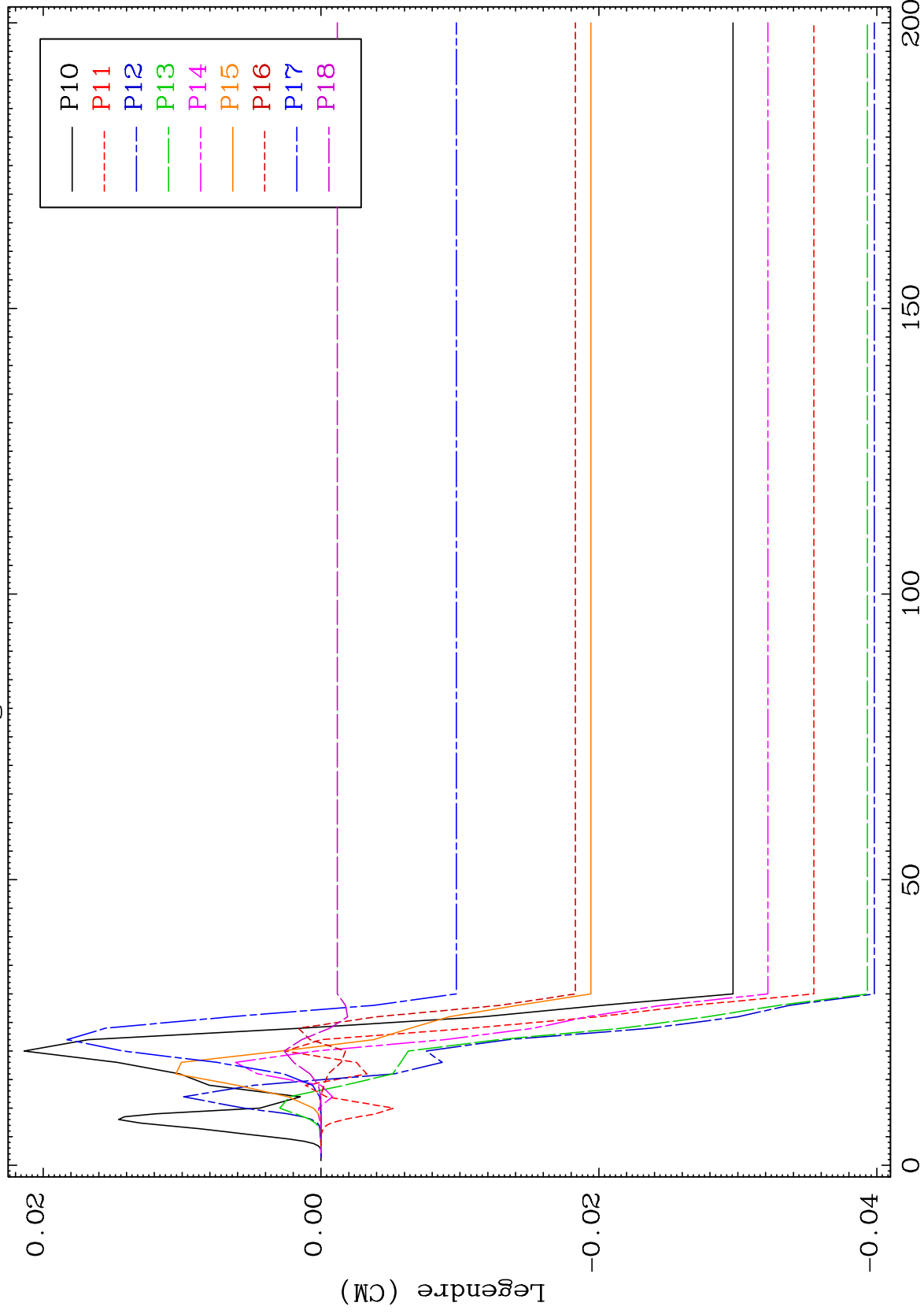




MAT 6876

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

68-Er-179



42

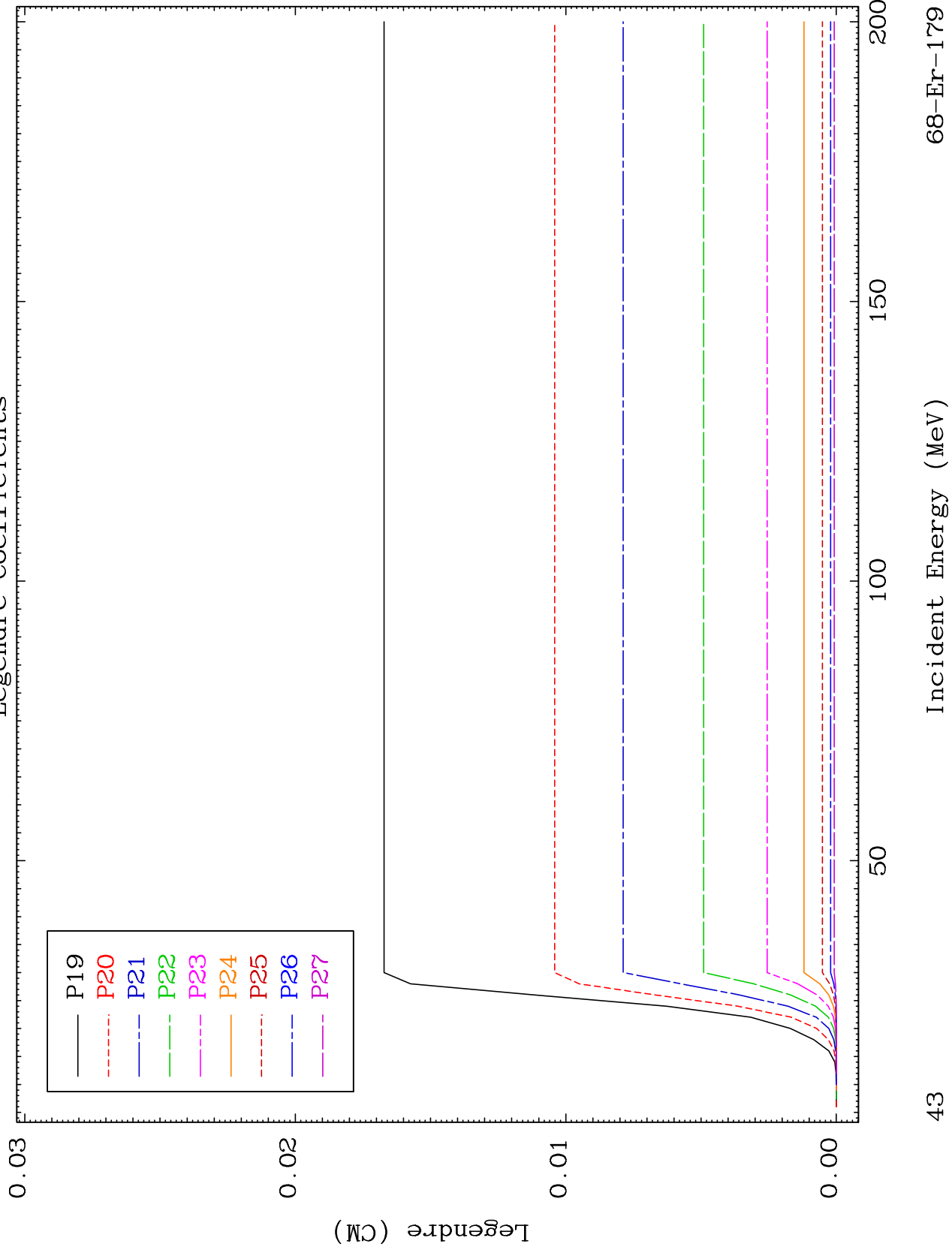
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



43

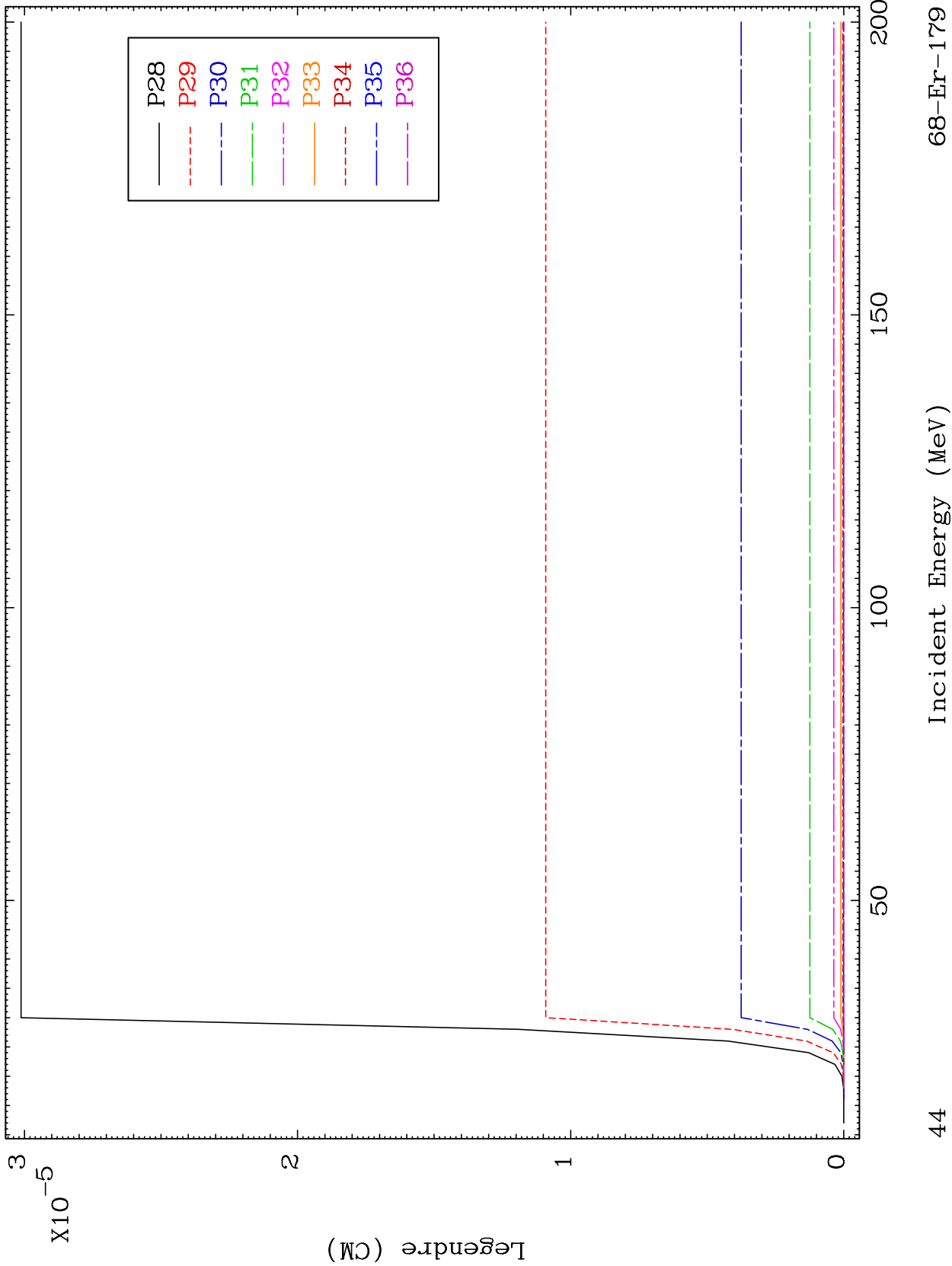
Incident Energy (MeV)

68-Er-179

MAT 6876

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

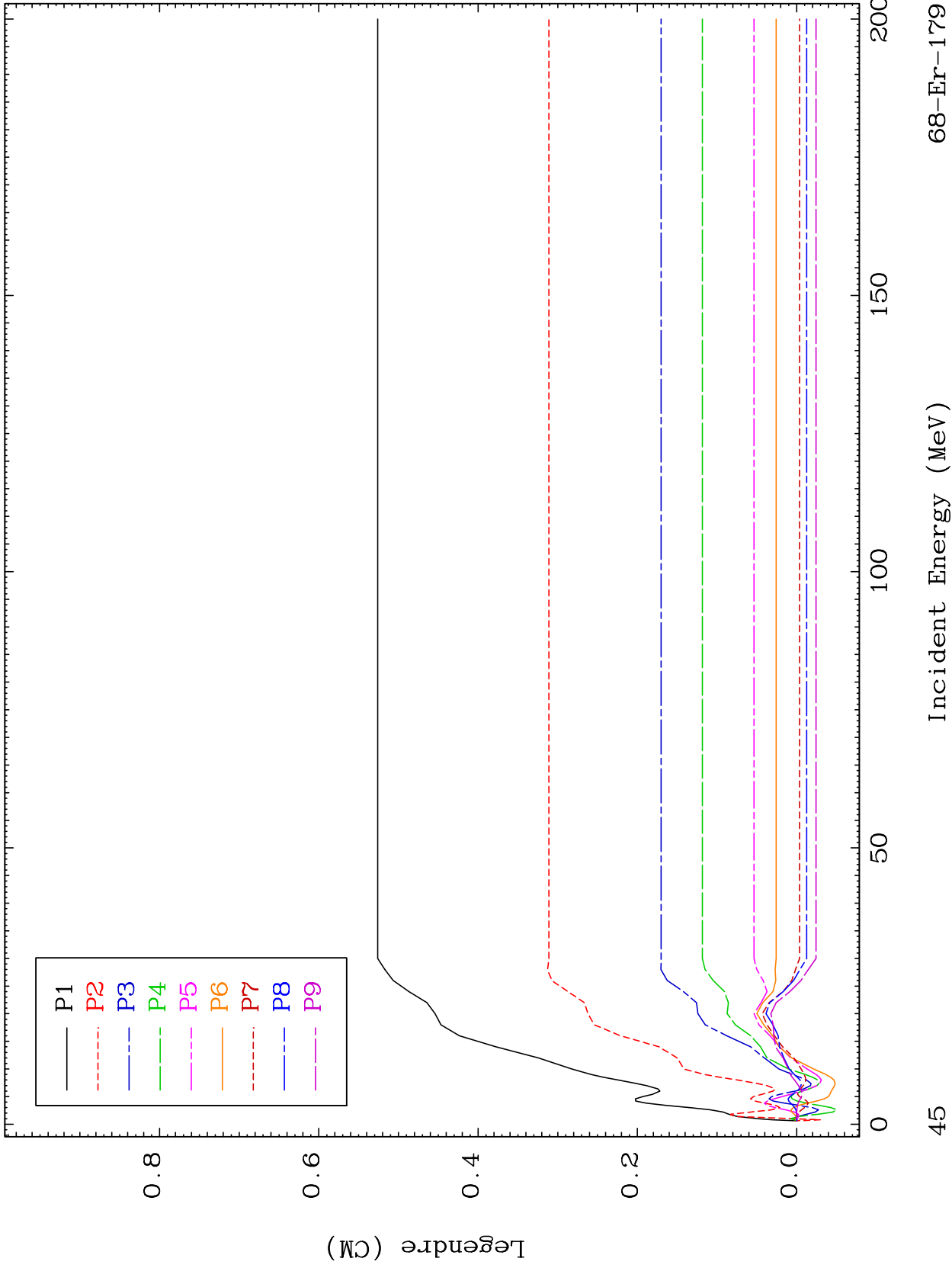
68-Er-179



MAT 6876

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

68-Er-179



68-Er-179

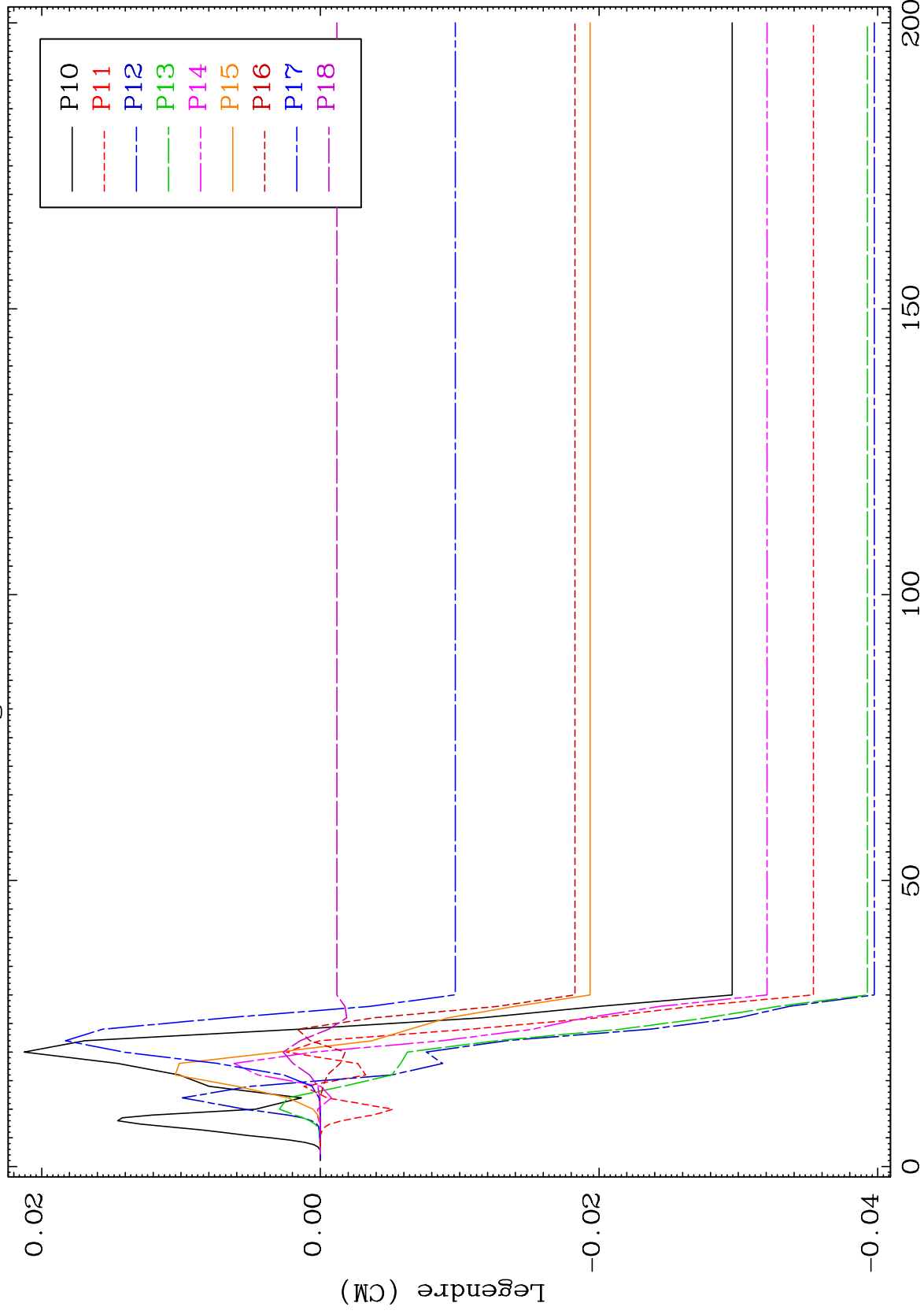
Incident Energy (MeV)

45

MAT 6876

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

68-Er-179



46

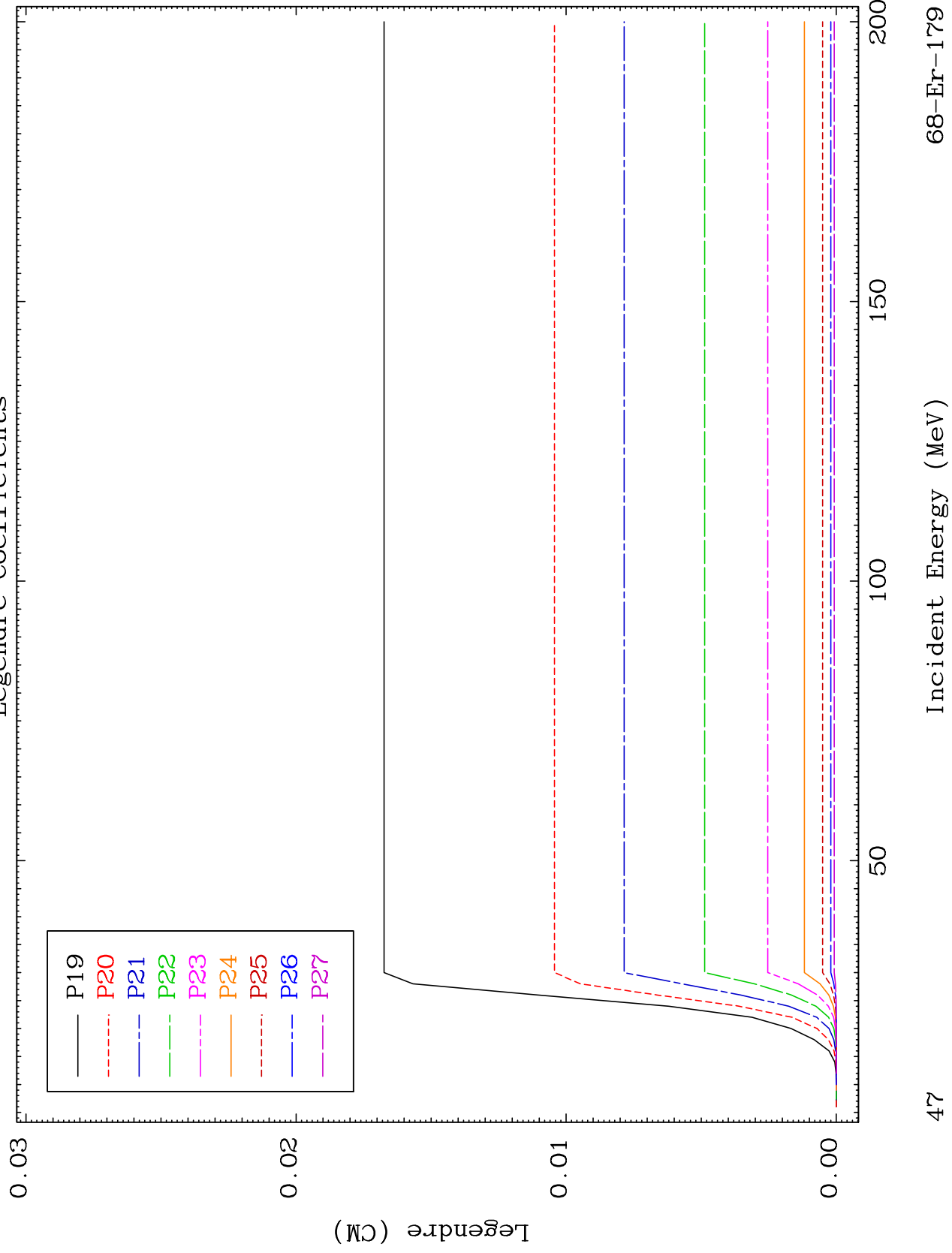
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



47

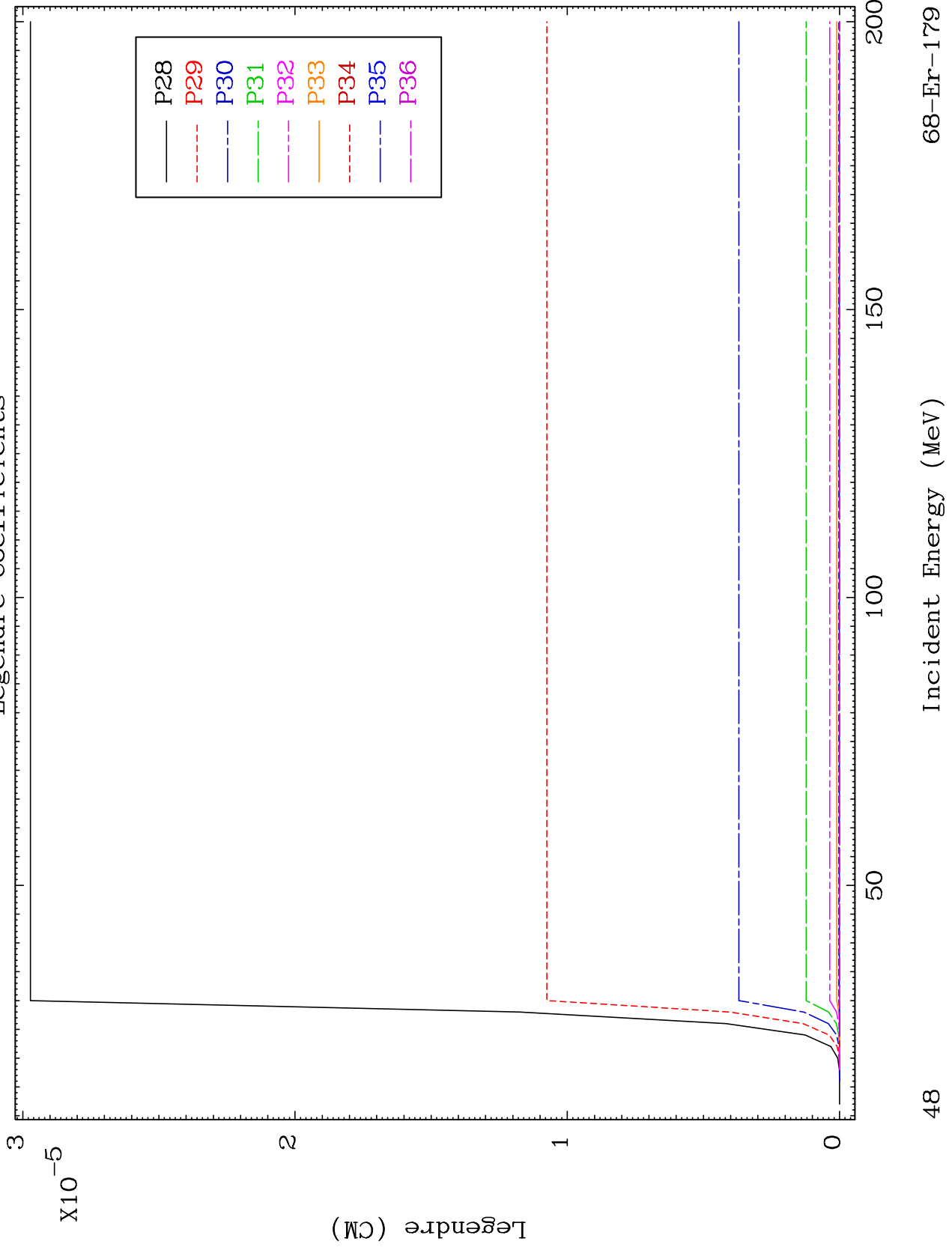
Incident Energy (MeV)

68-Er-179

MAT 6876

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

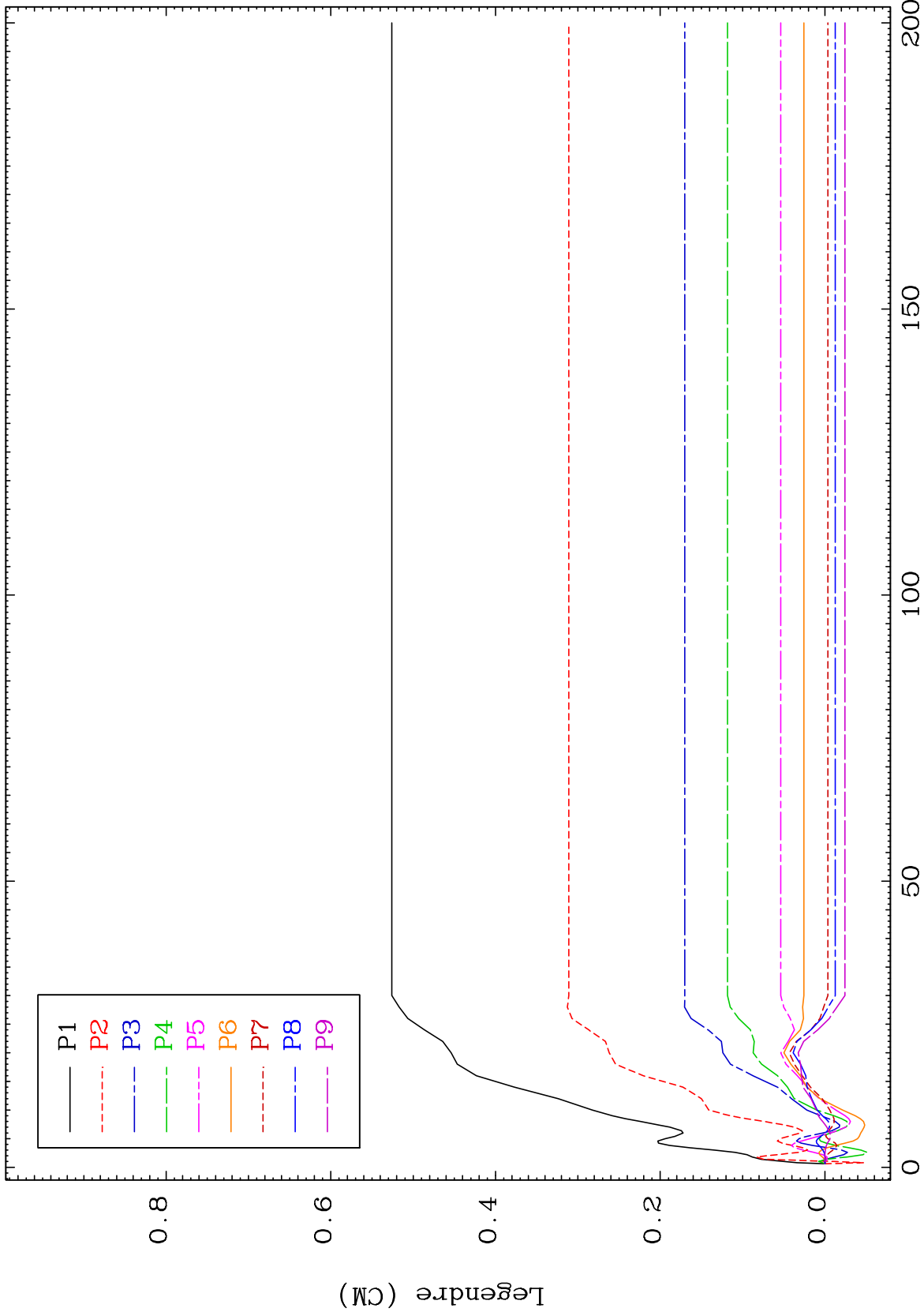
68-Er-179



MAT 6876

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

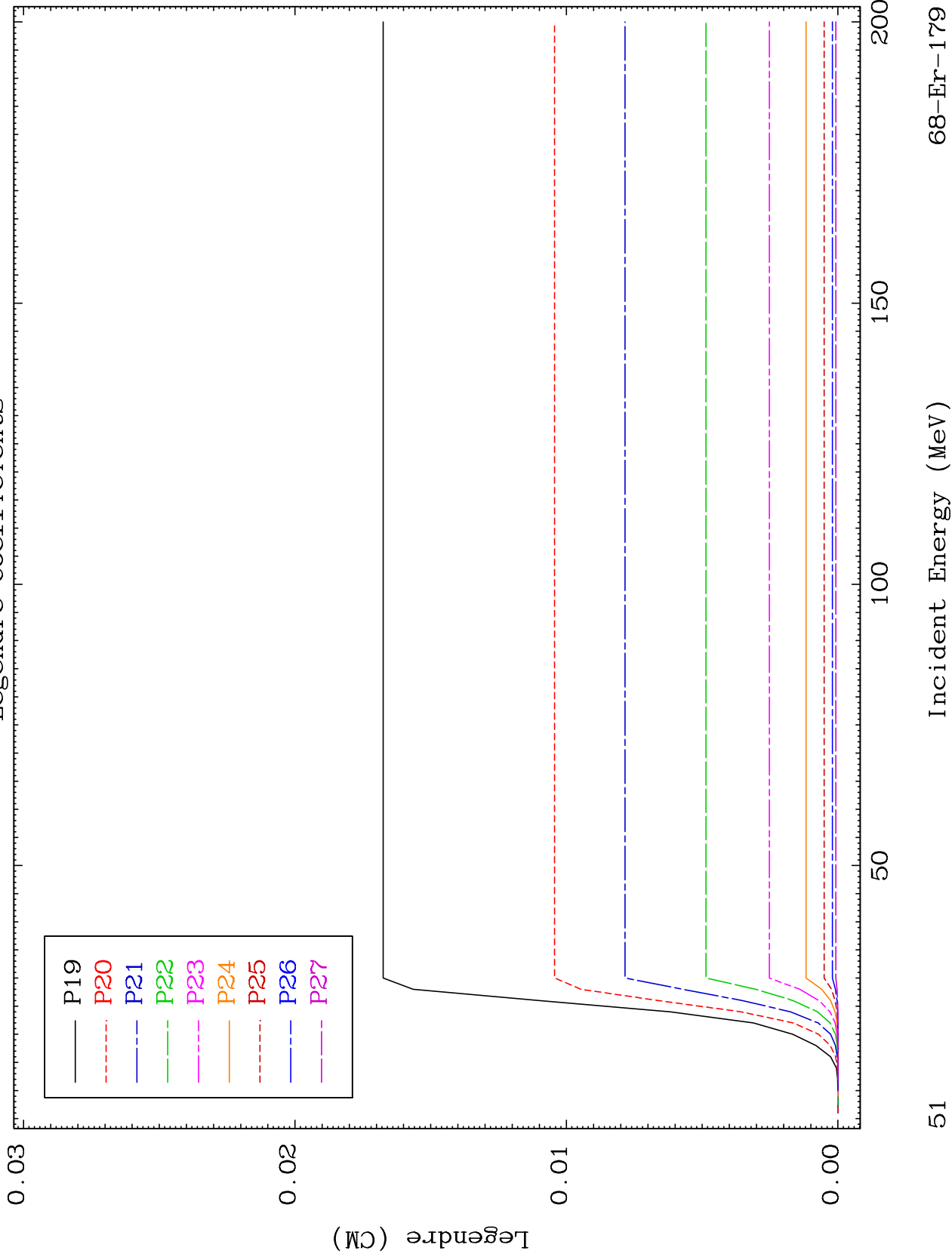
68-Er-179



49

Incident Energy (MeV)

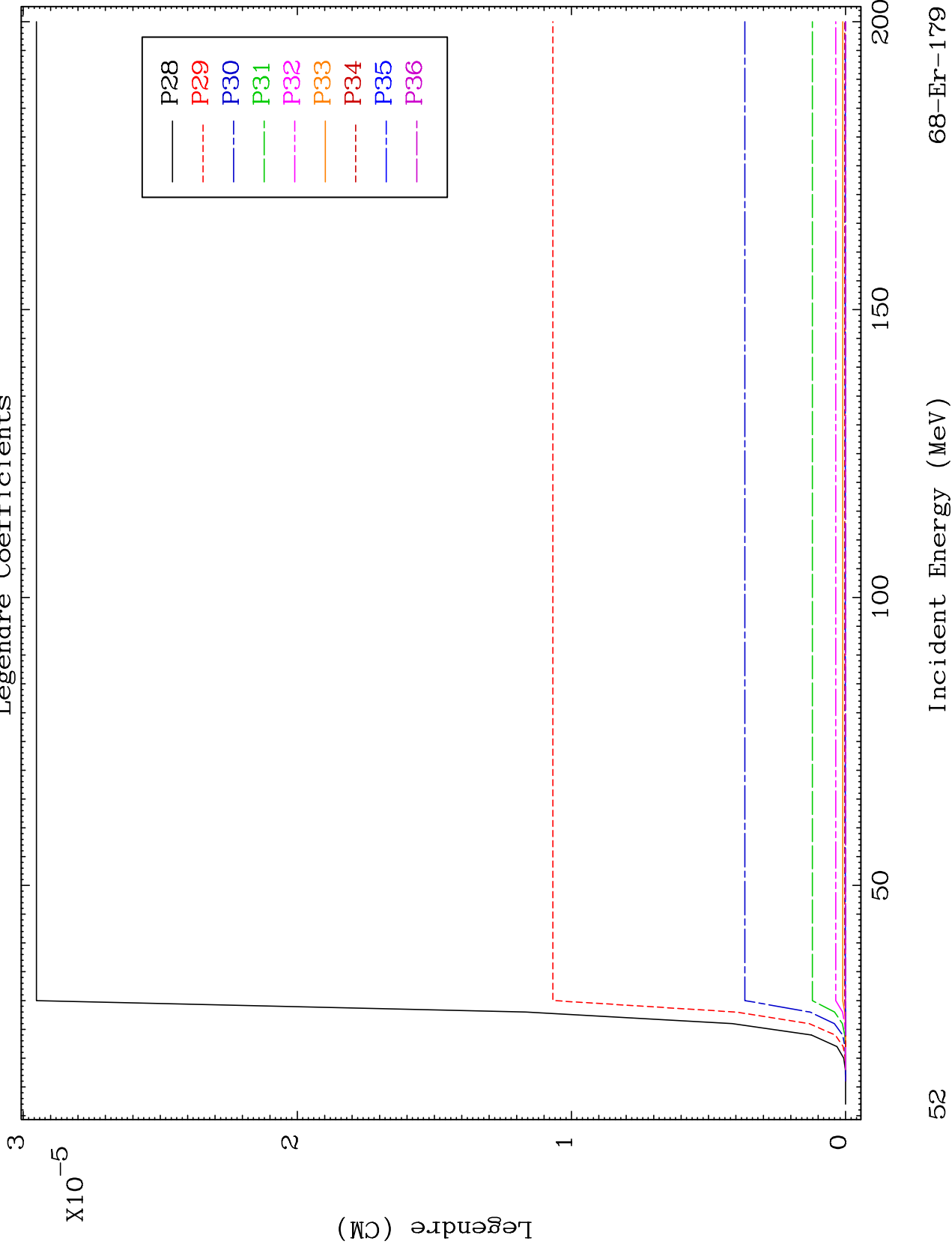
68-Er-179



MAT 6876

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

68-Er-179



52

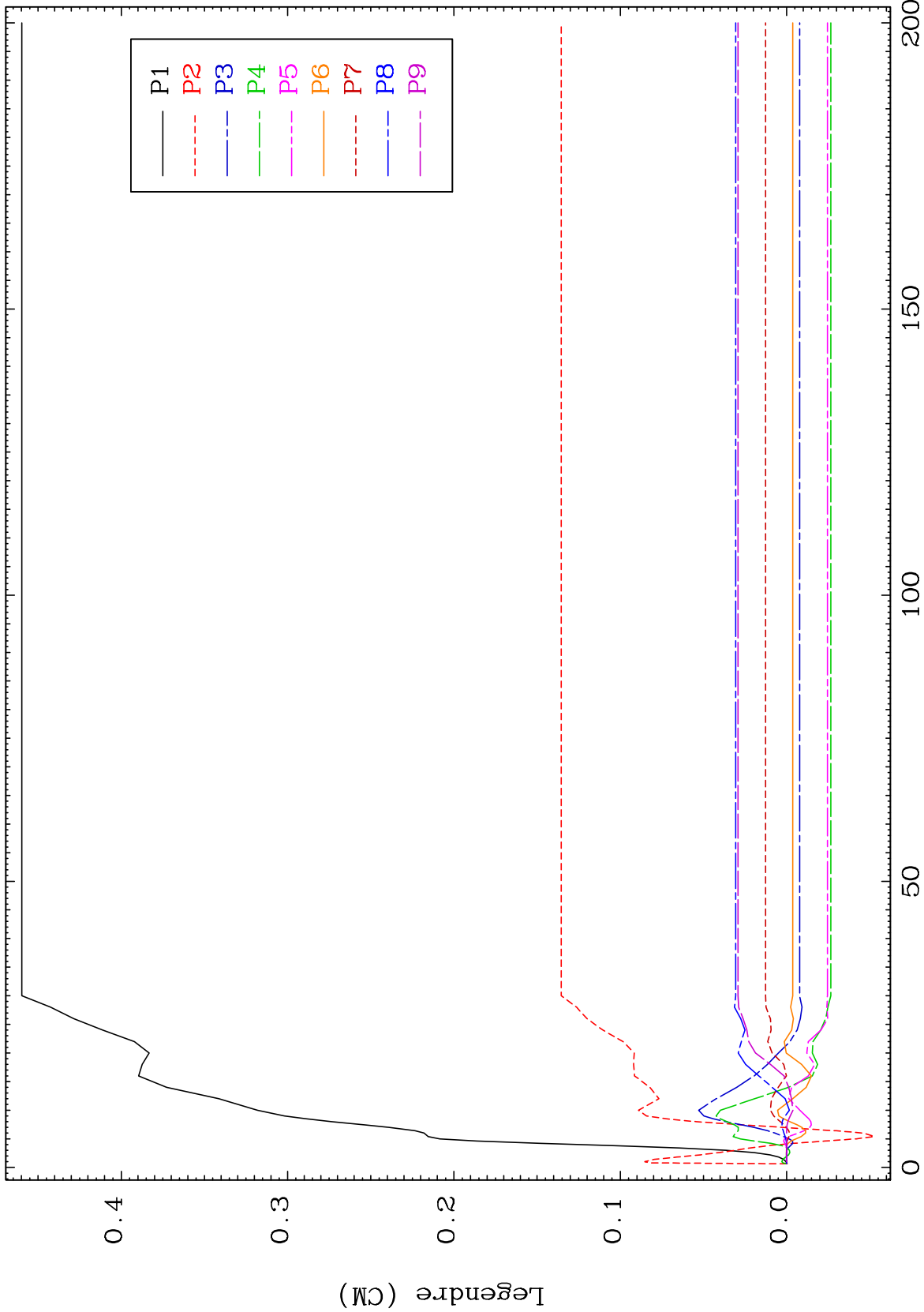
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



53

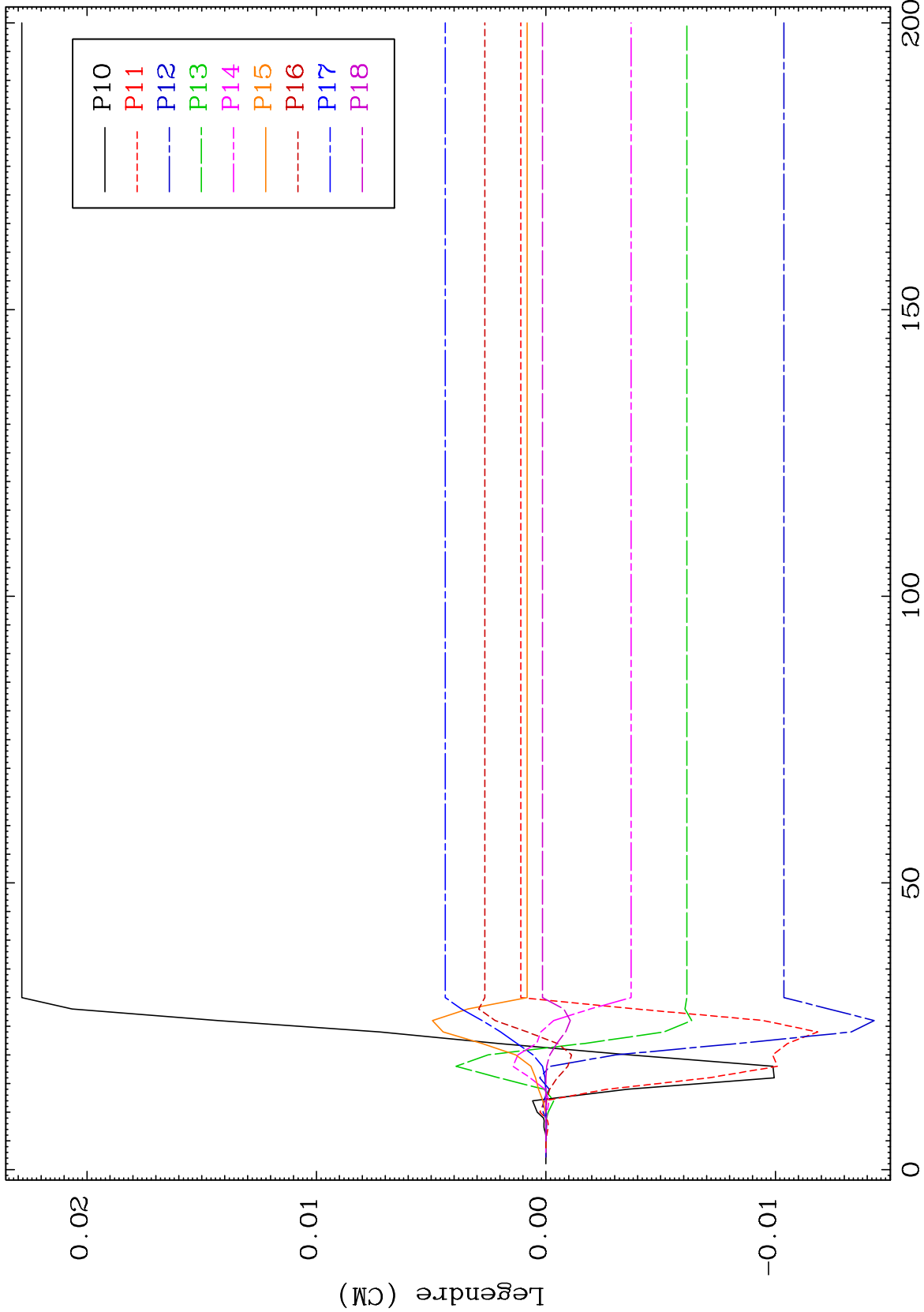
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



54

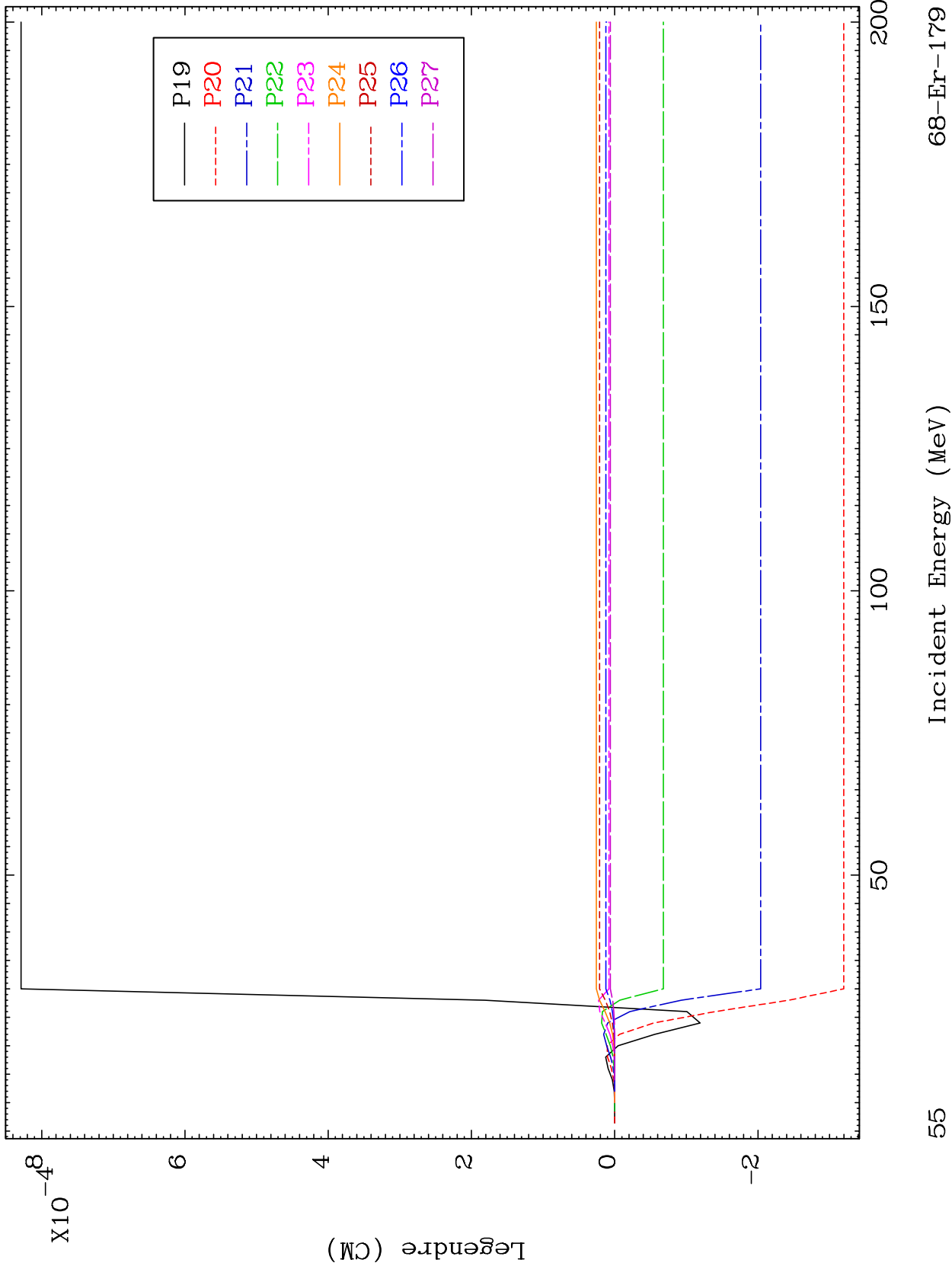
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



55

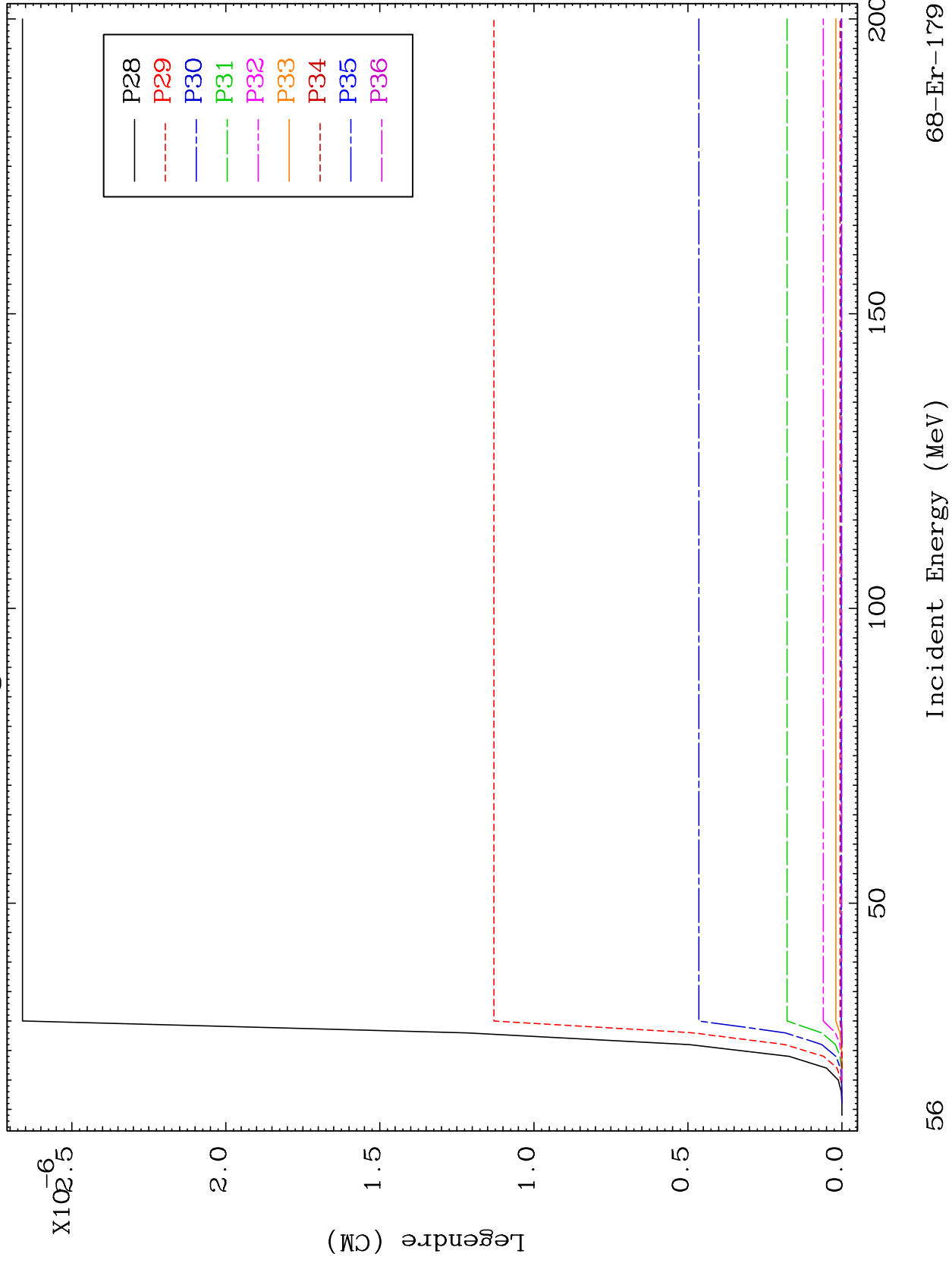
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



56

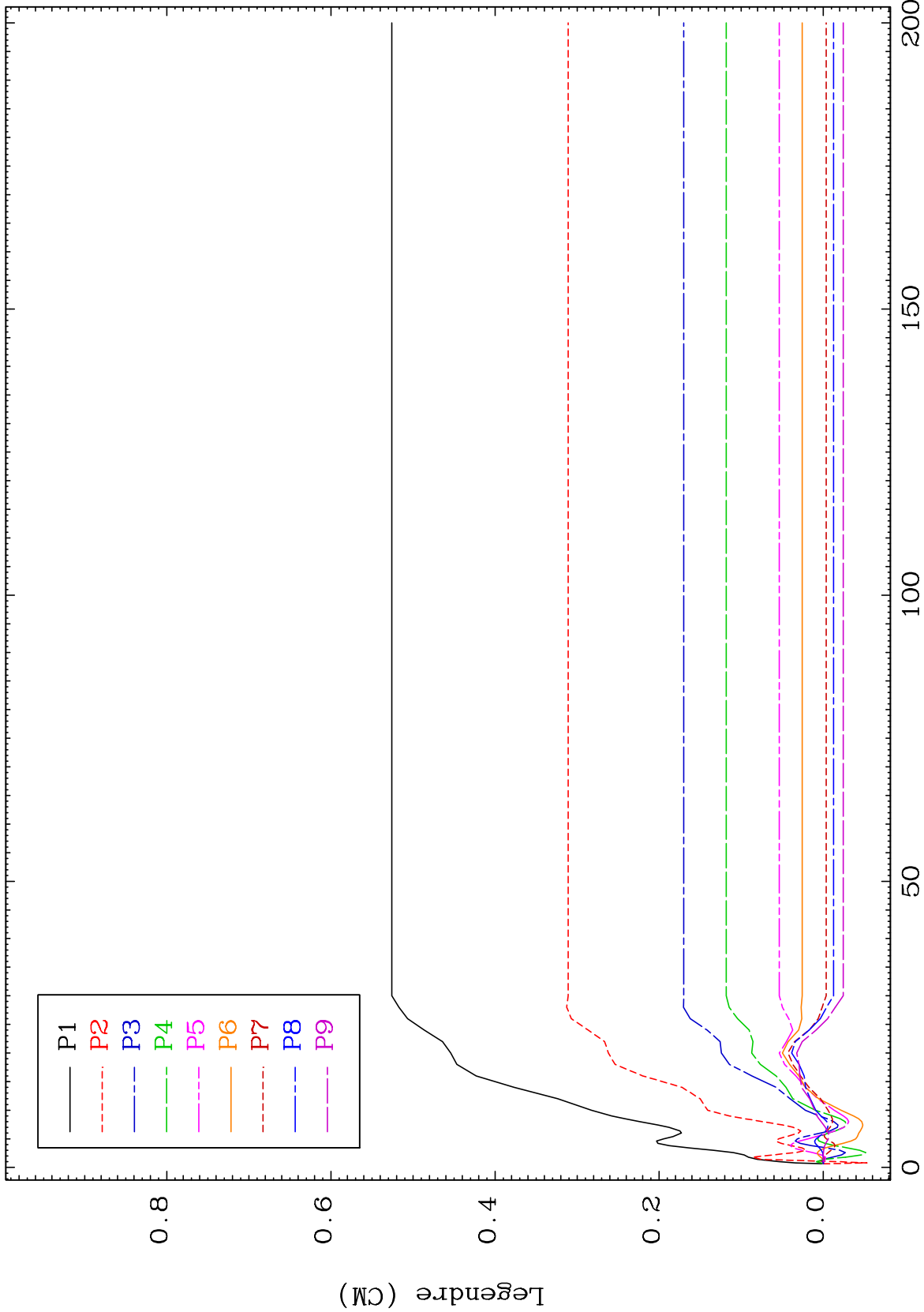
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



57

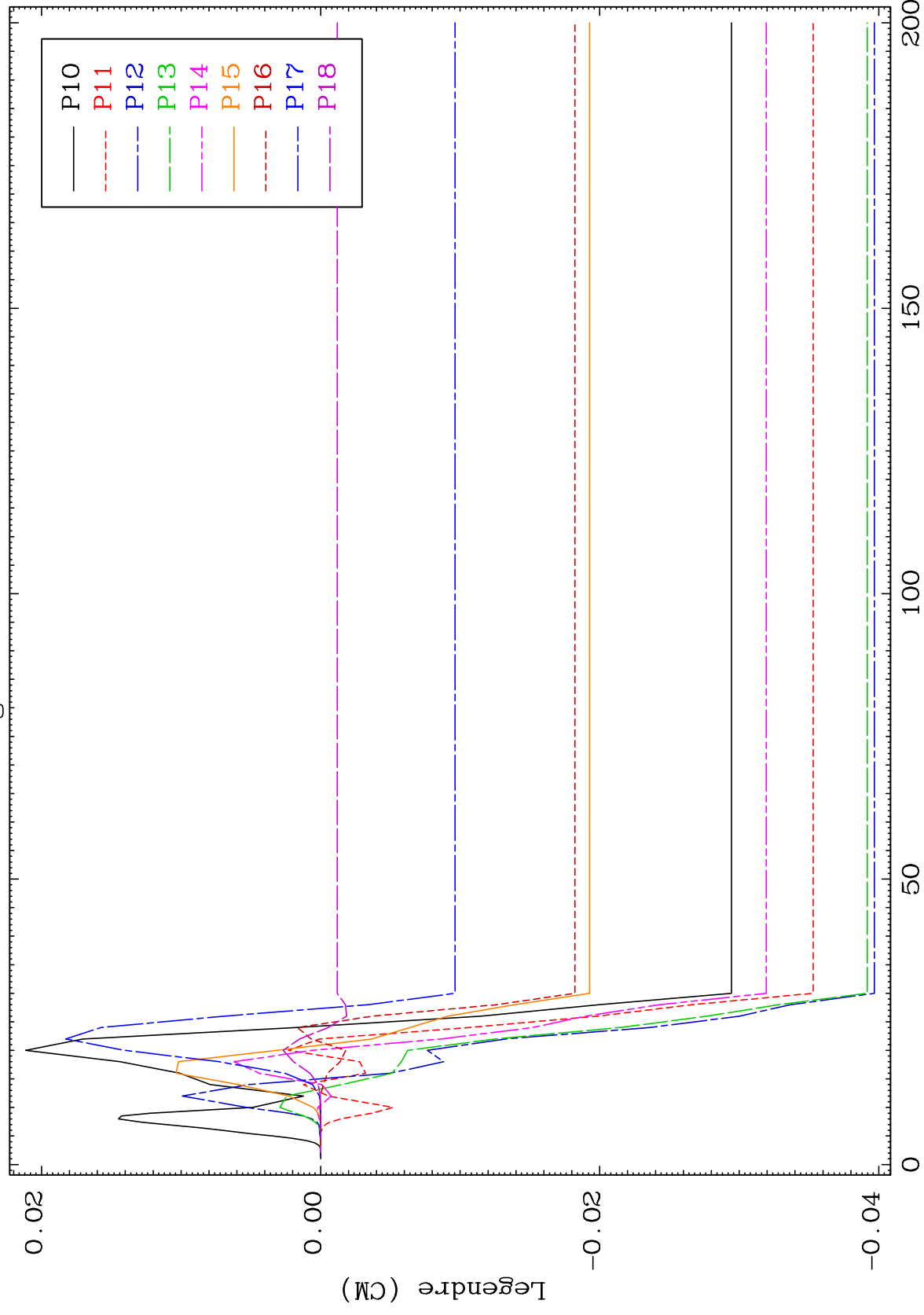
Incident Energy (MeV)

68-Er-179

MAT 6876

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

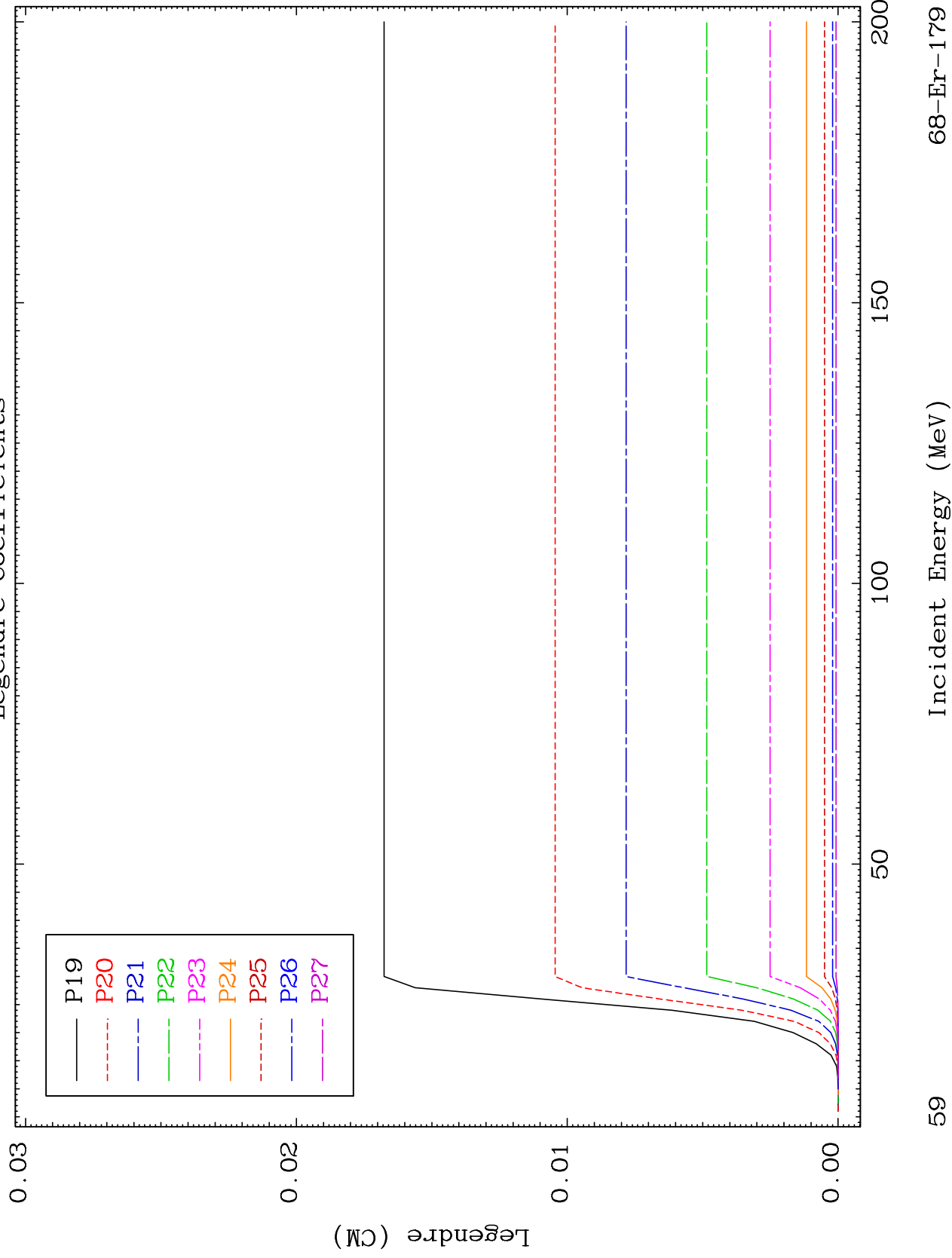
68-Er-179



58

Incident Energy (MeV)

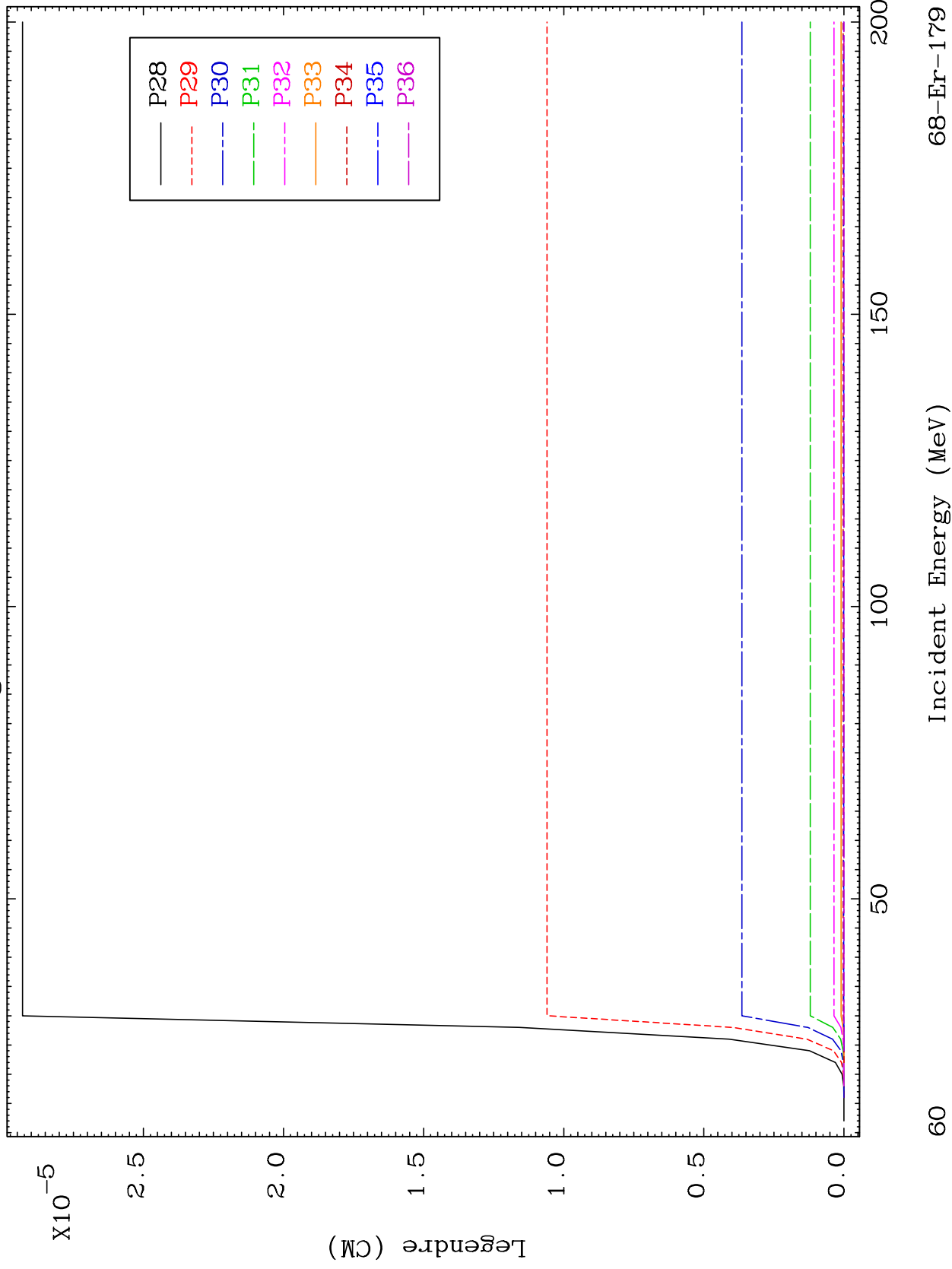
68-Er-179



MAT 6876

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

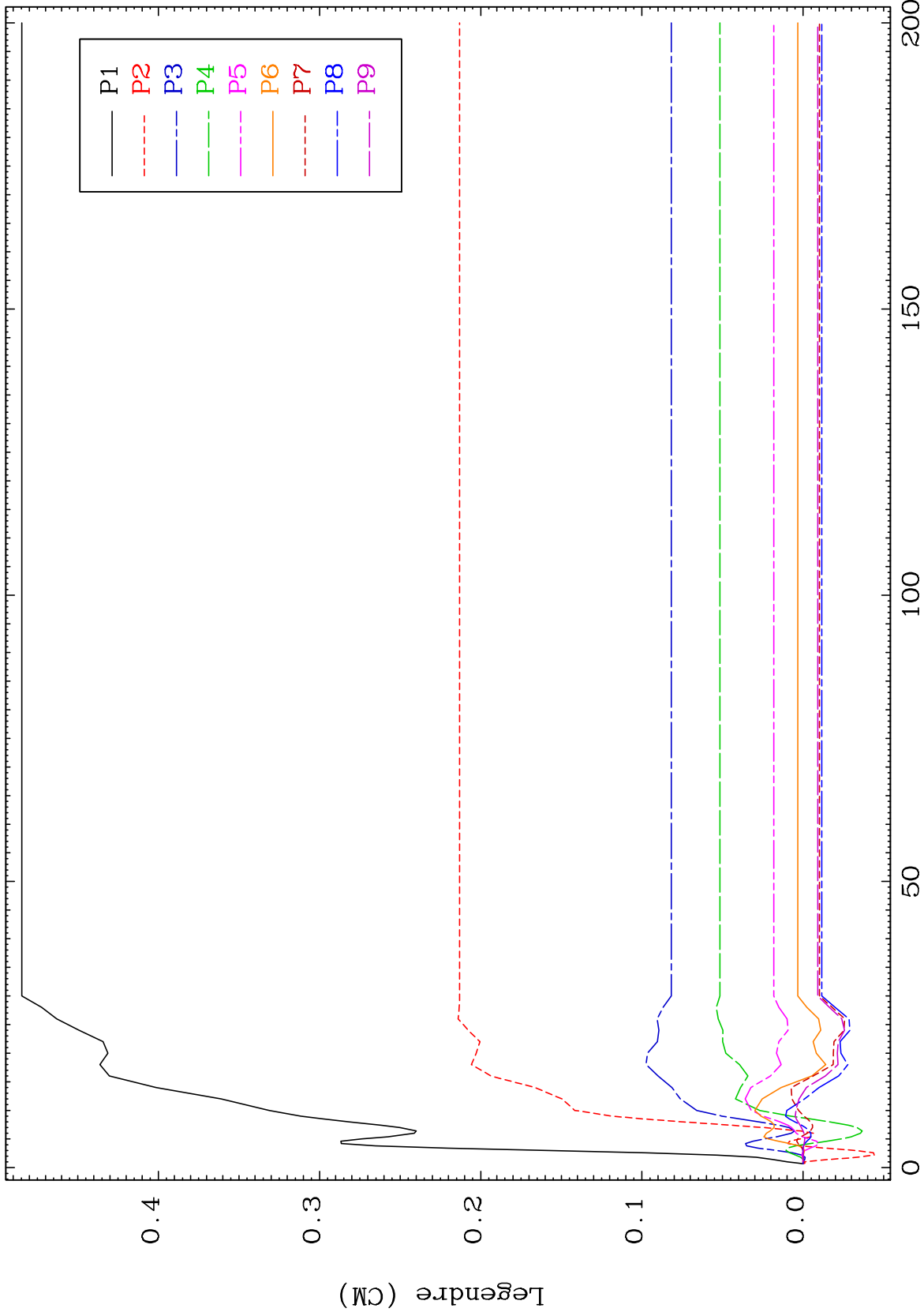
68-Er-179



MAT 6876

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

68-Er-179



61

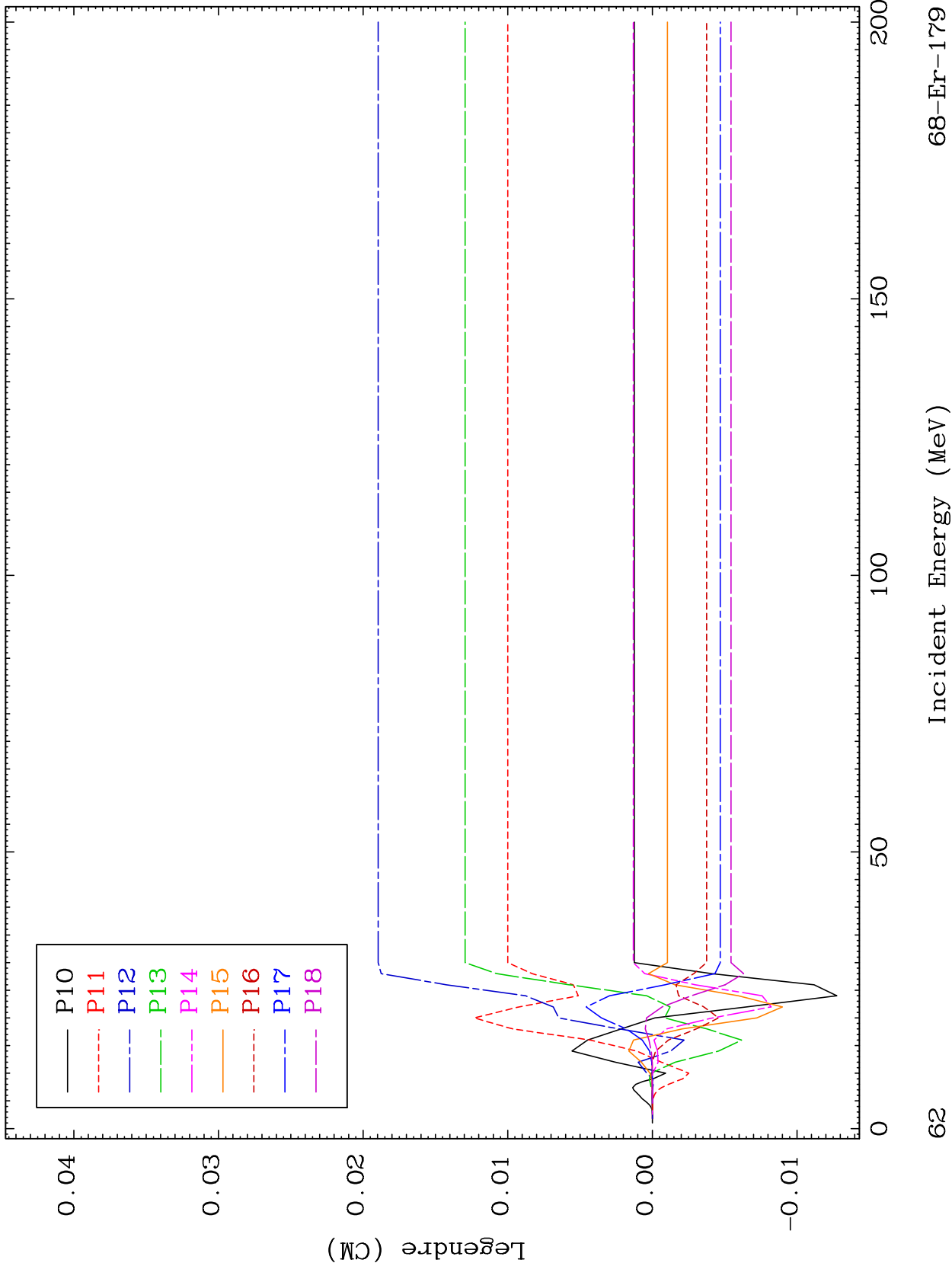
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



68-Er-179

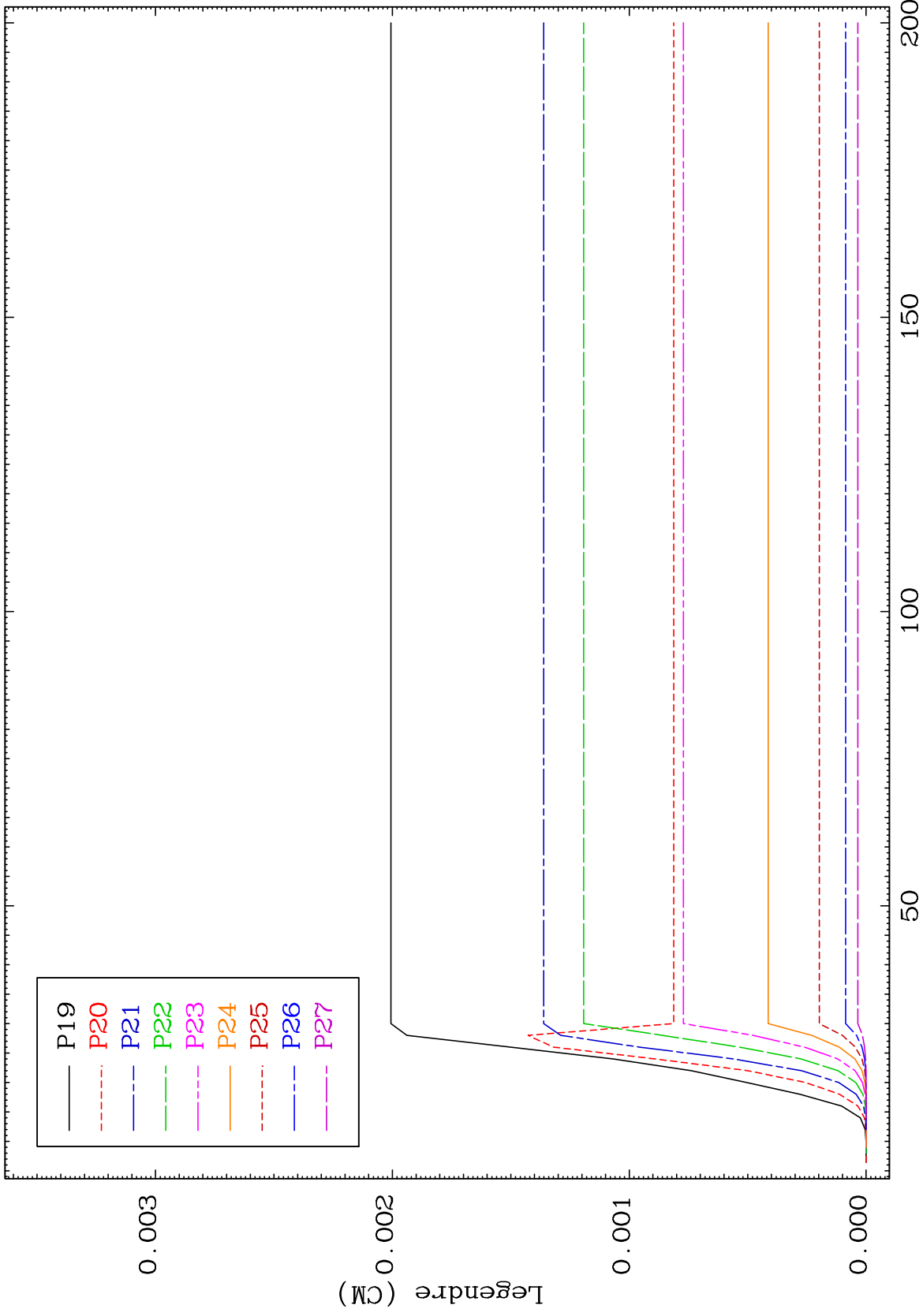
Incident Energy (MeV)

62

MAT 6876

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

68-Er-179



68

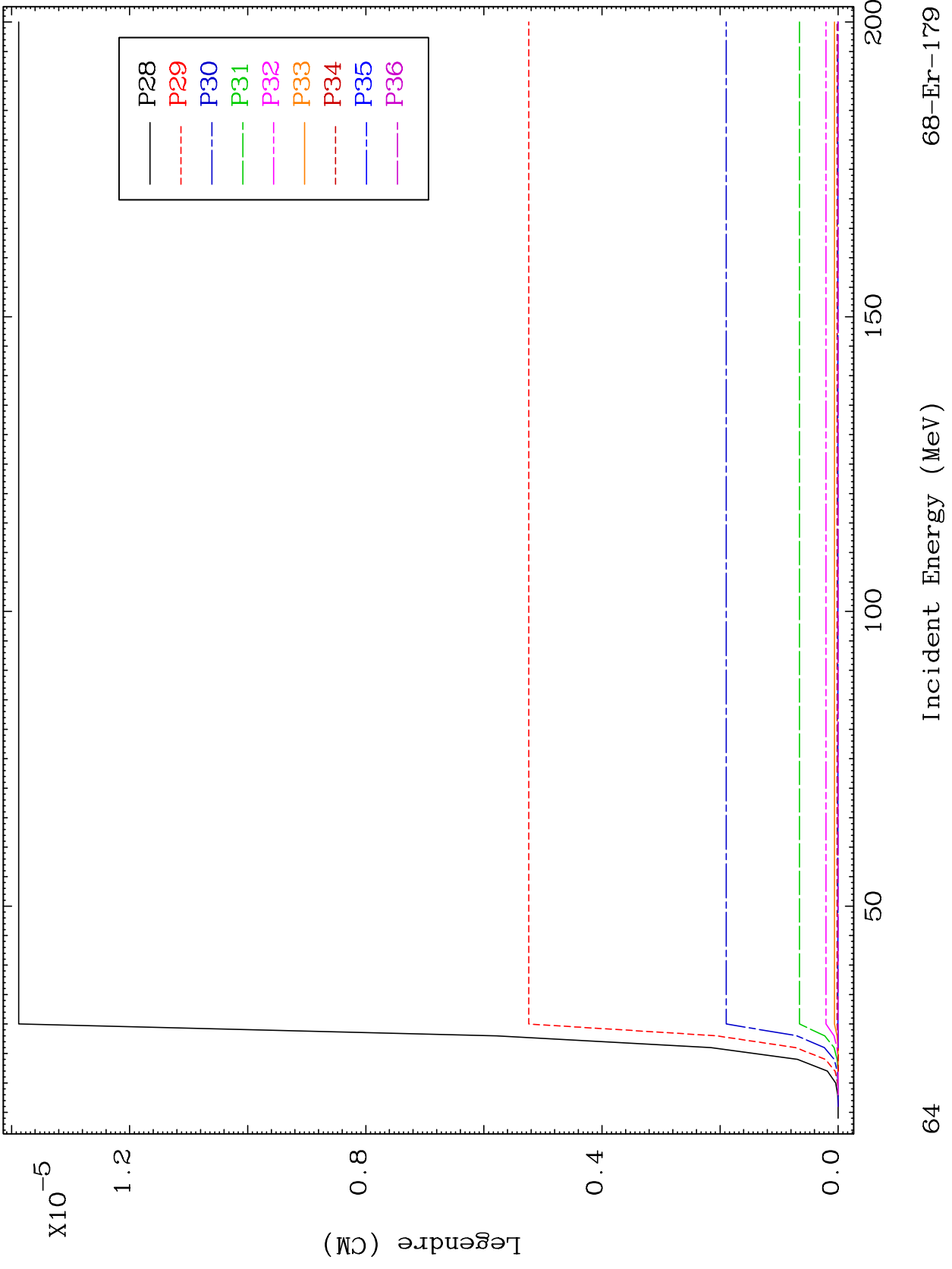
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



64

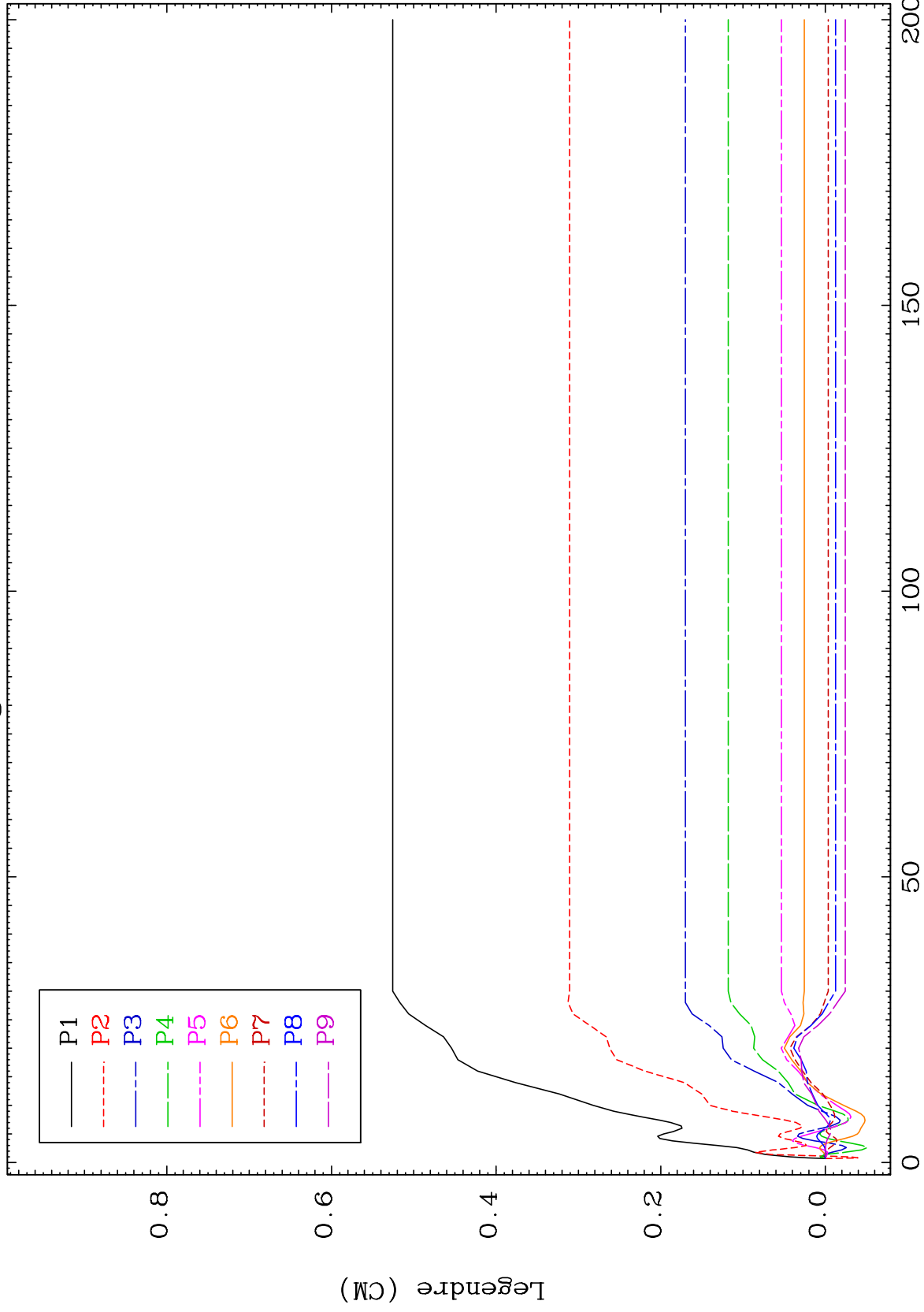
Incident Energy (MeV)

68-Er-179

MAT 6876

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

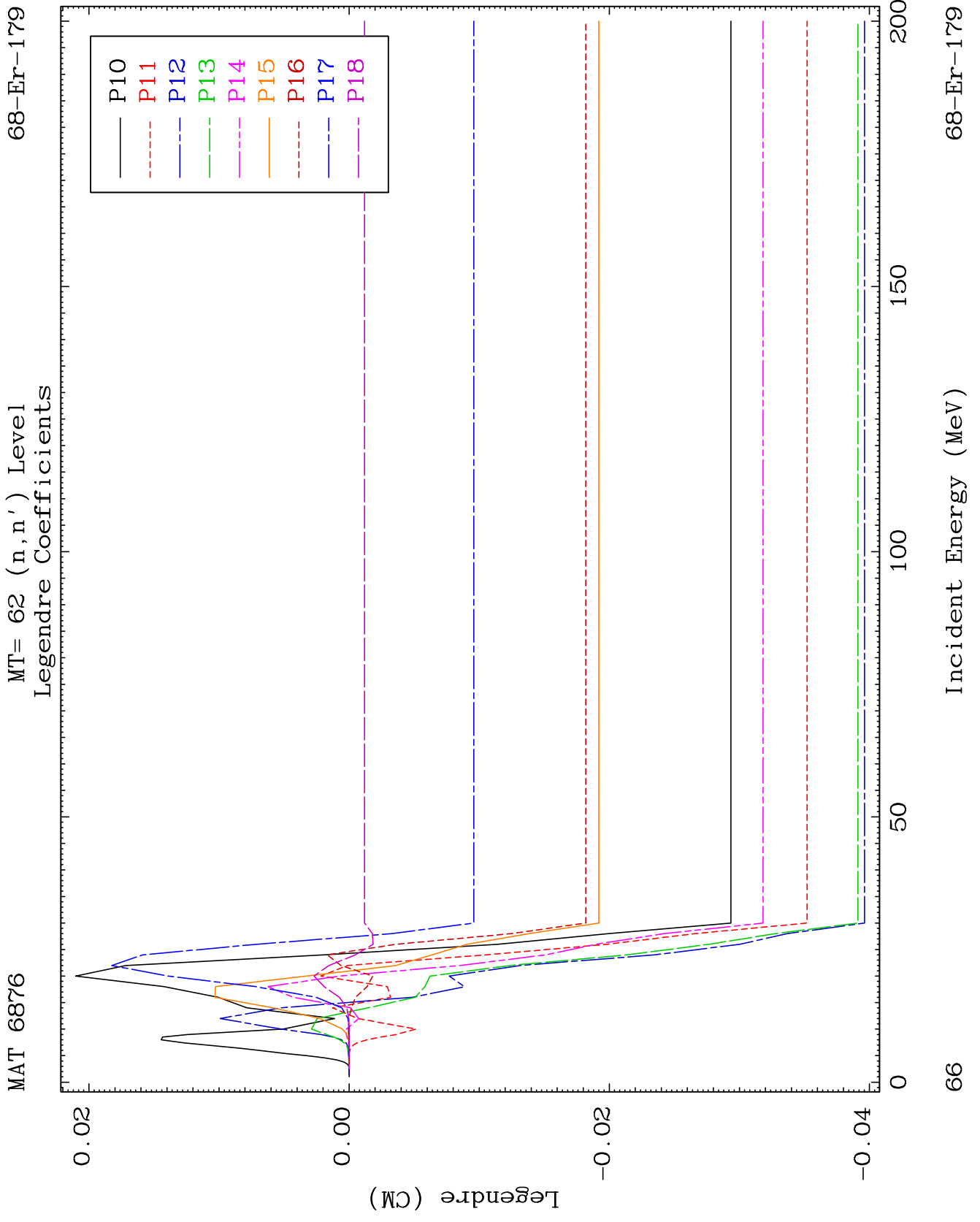
68-Er-179

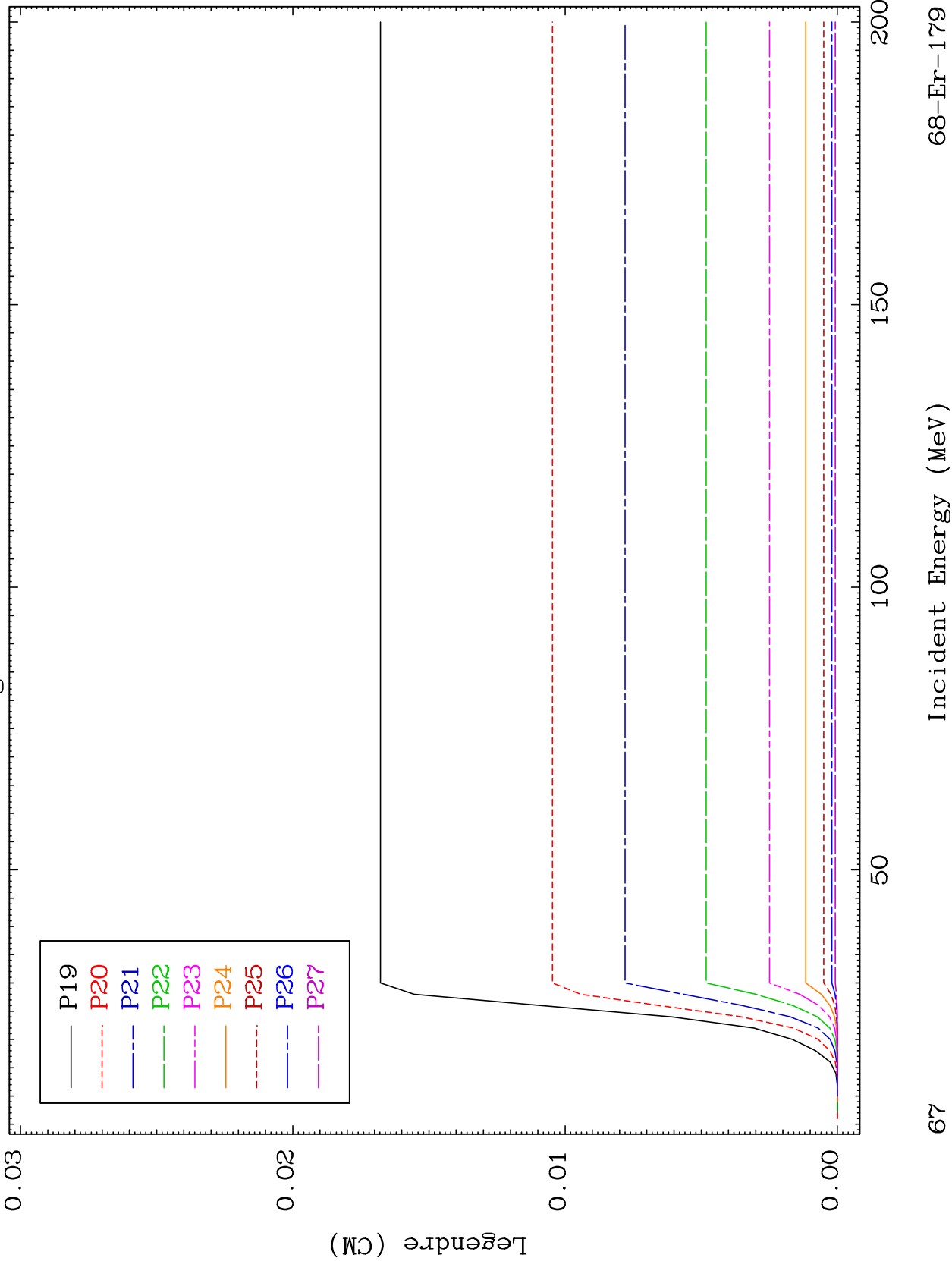


65

68-Er-179

68-Er-179

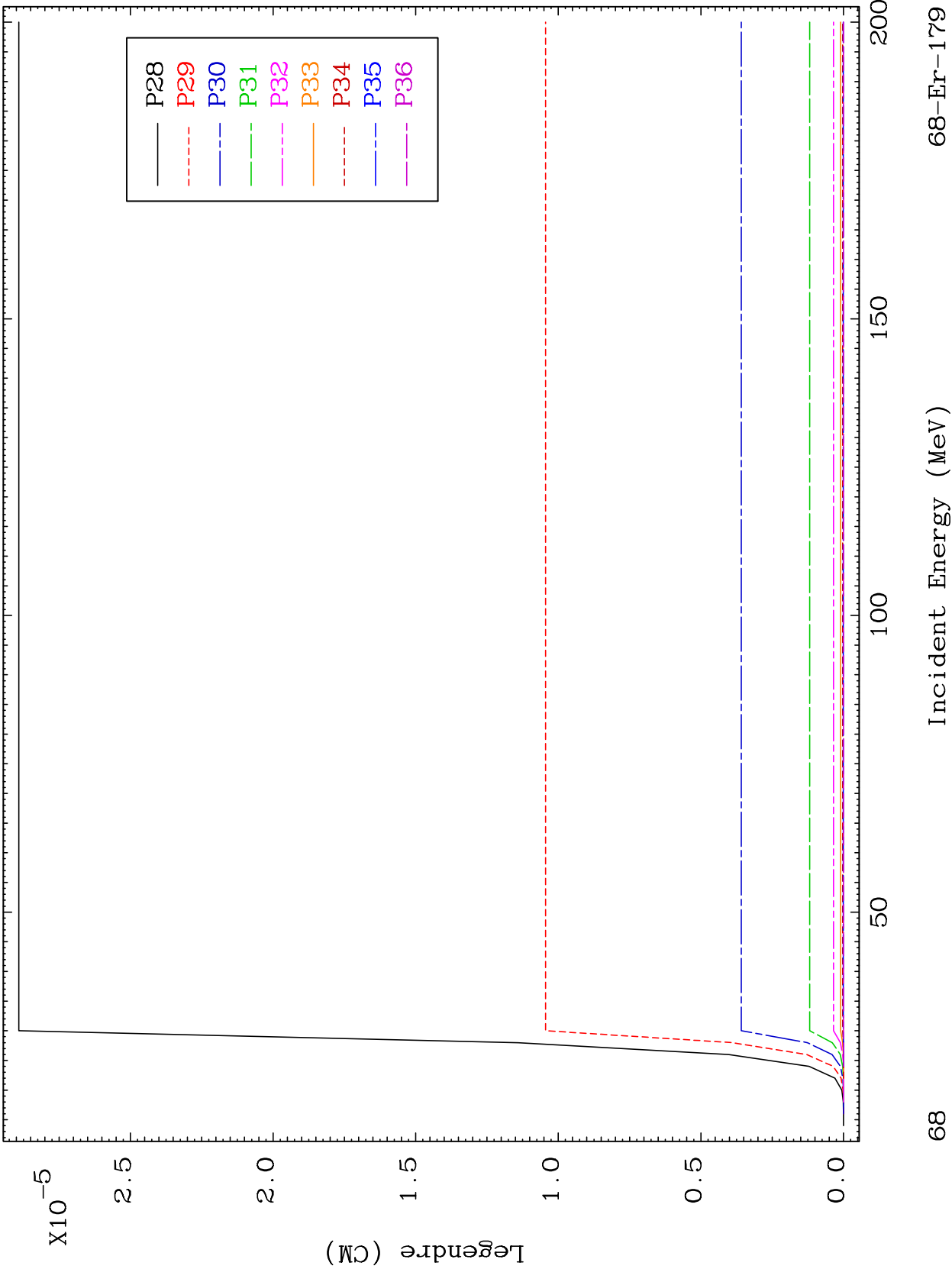




MAT 6876

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

68-Er-179



68

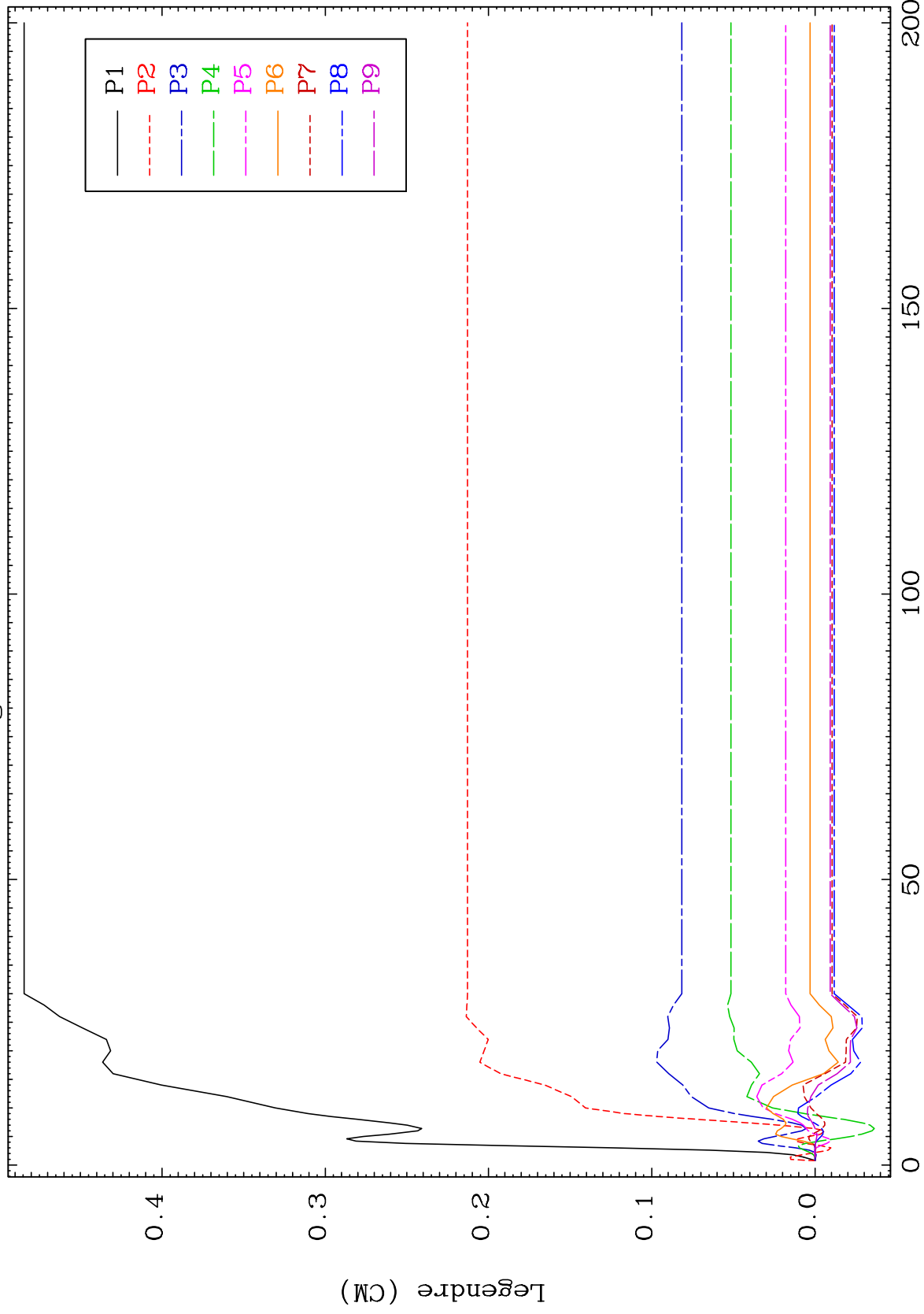
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



69

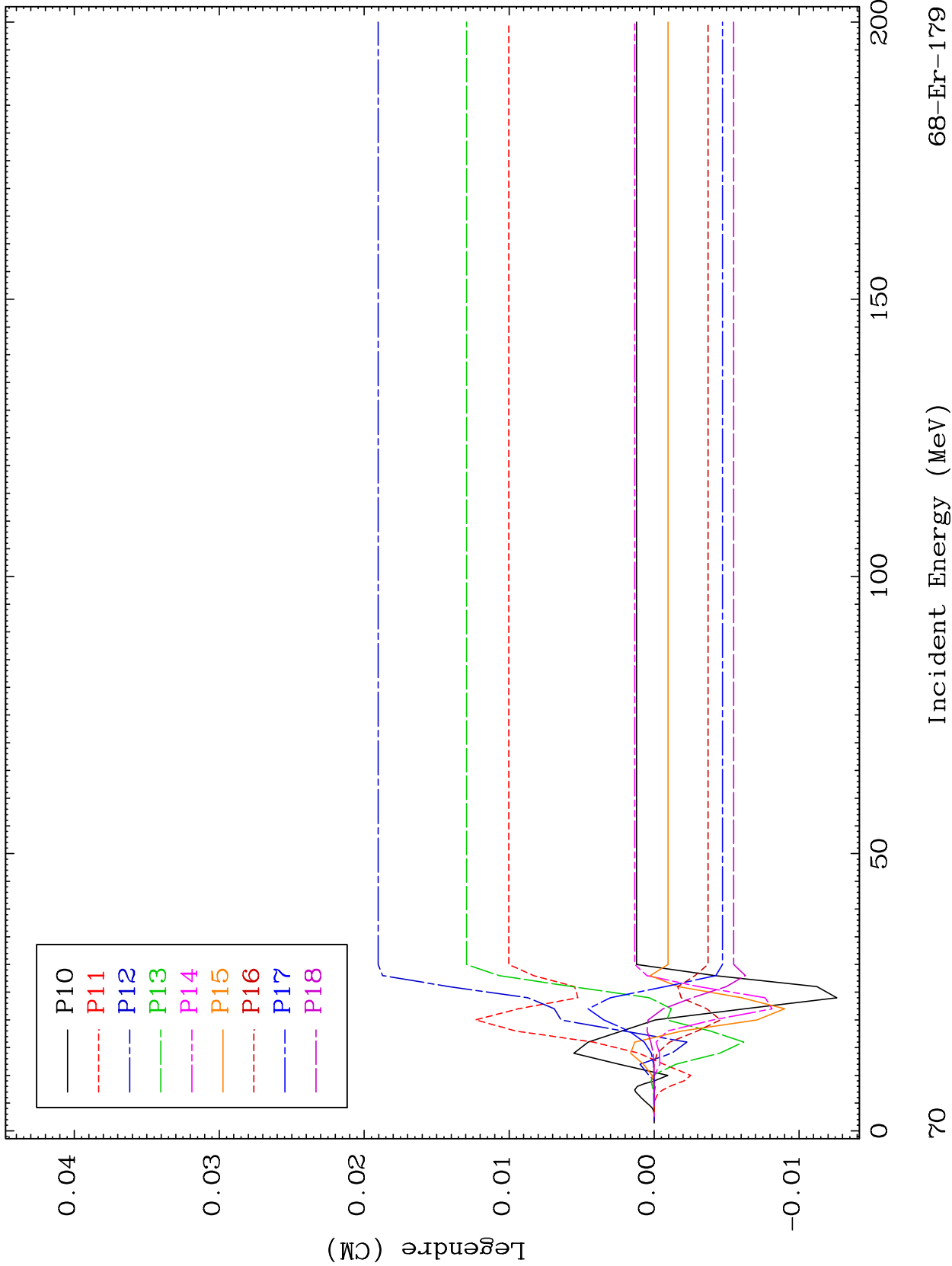
Incident Energy (MeV)

68-Er-179

MAT 6876

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

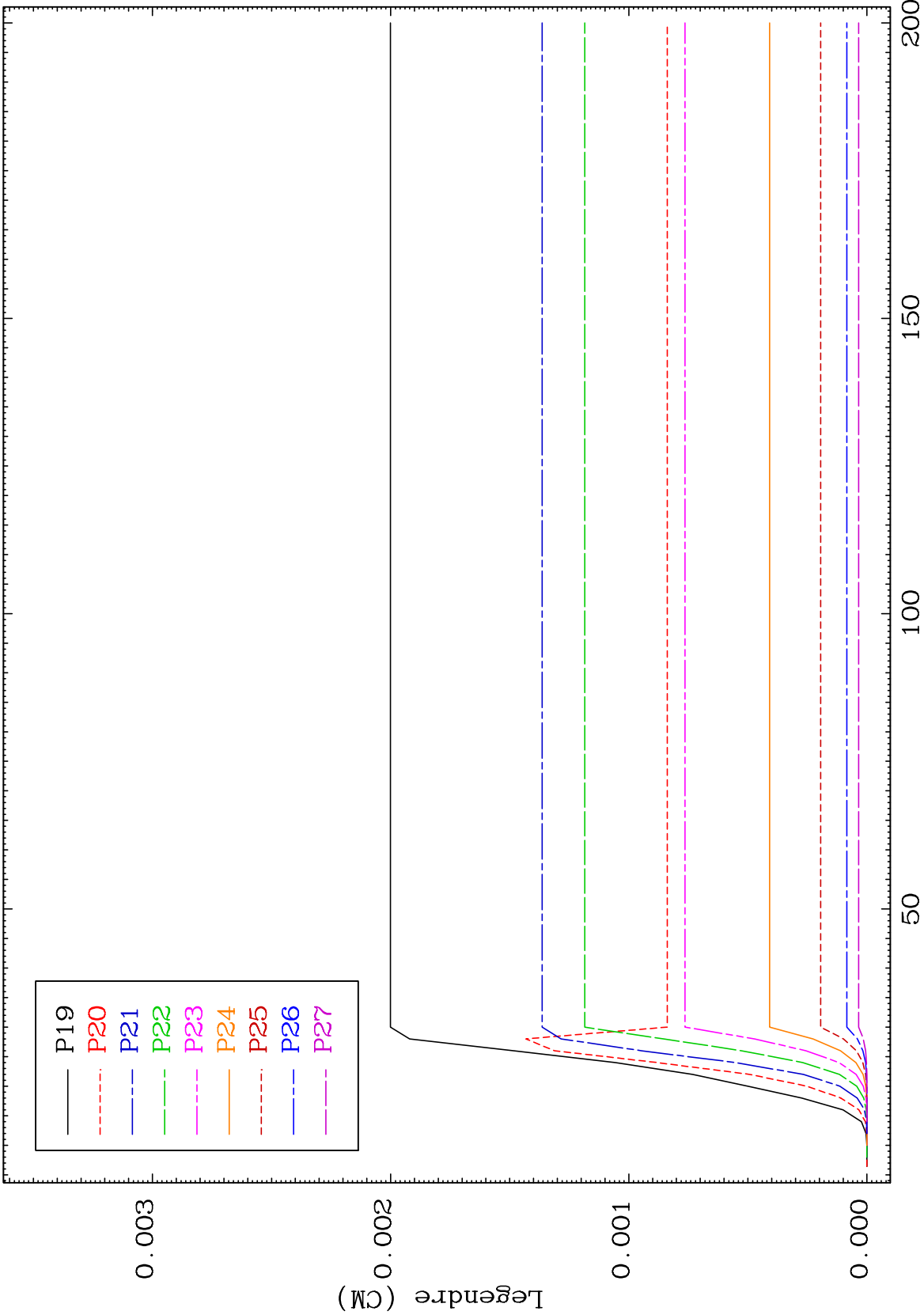
68-Er-179



68-Er-179

Incident Energy (MeV)

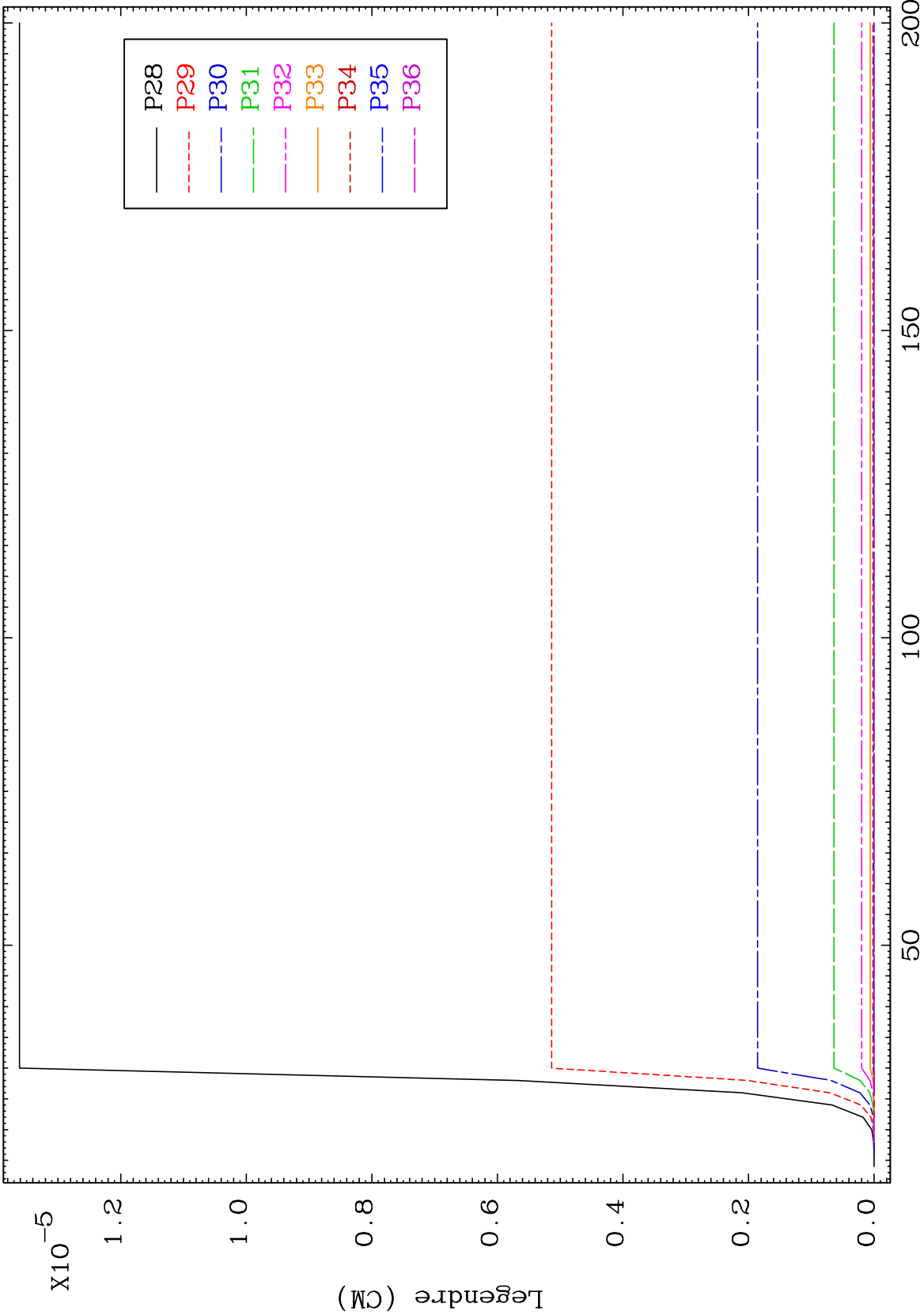
70



MAT 6876

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

68-Er-179



72

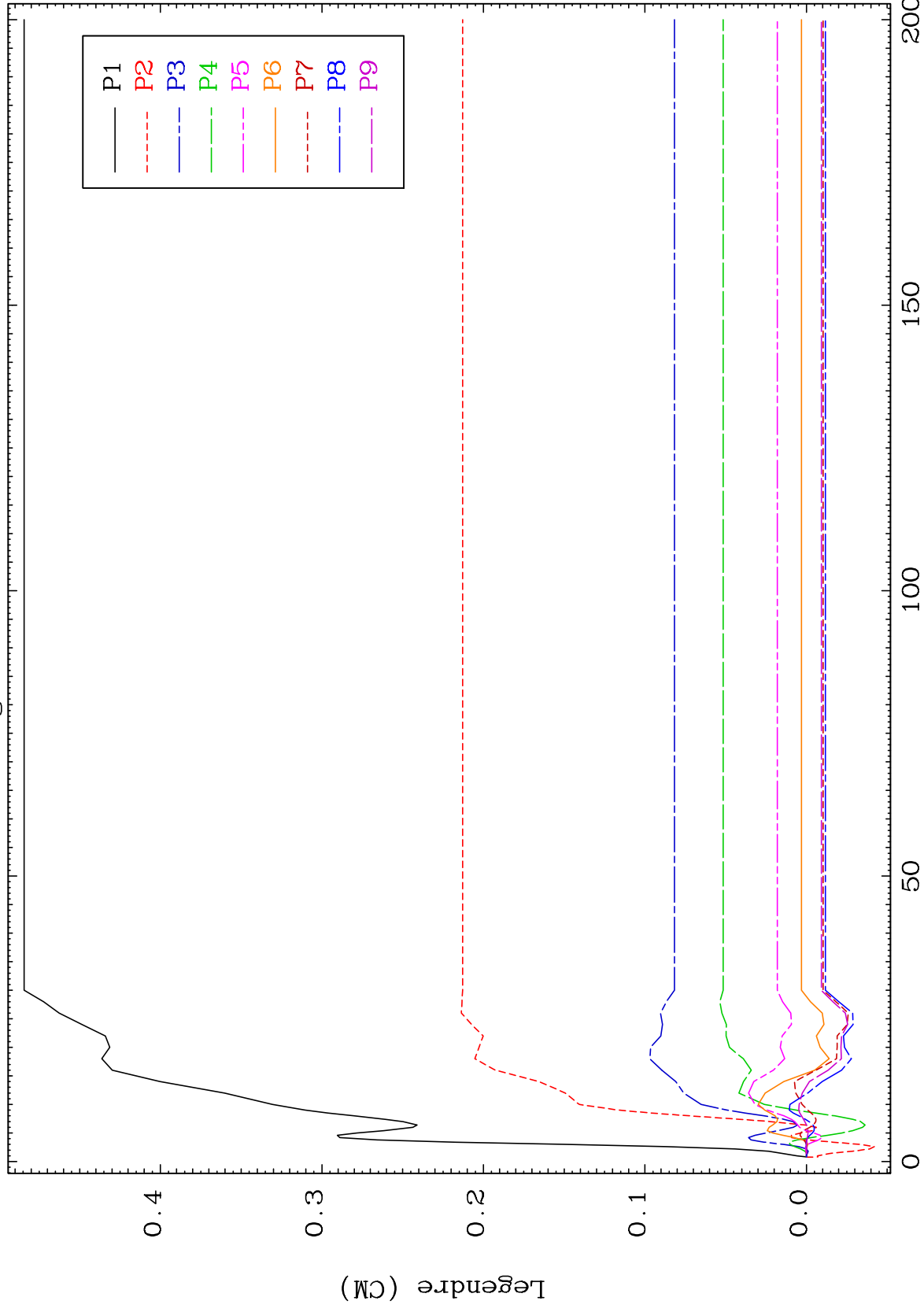
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



73

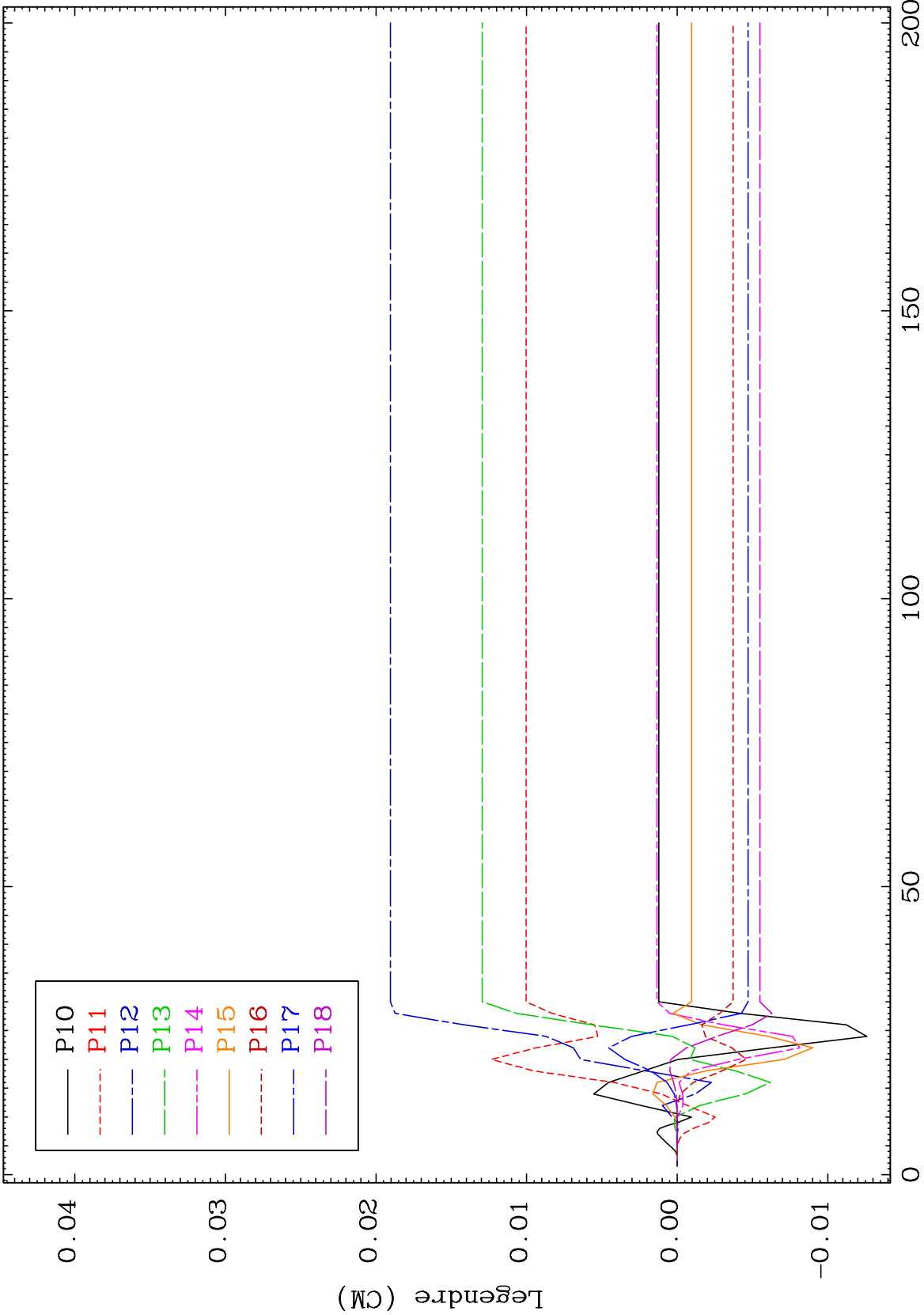
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



74

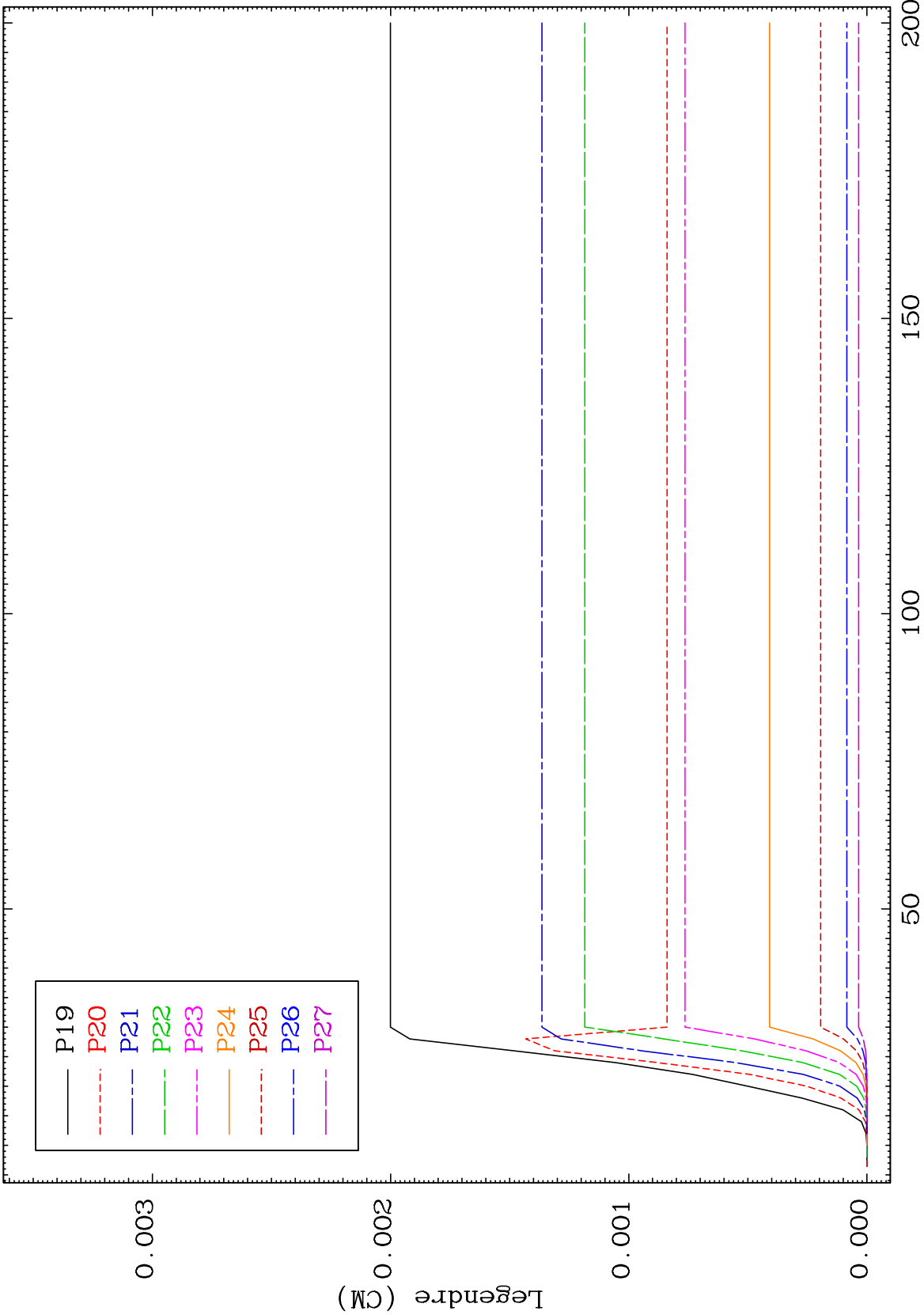
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



75

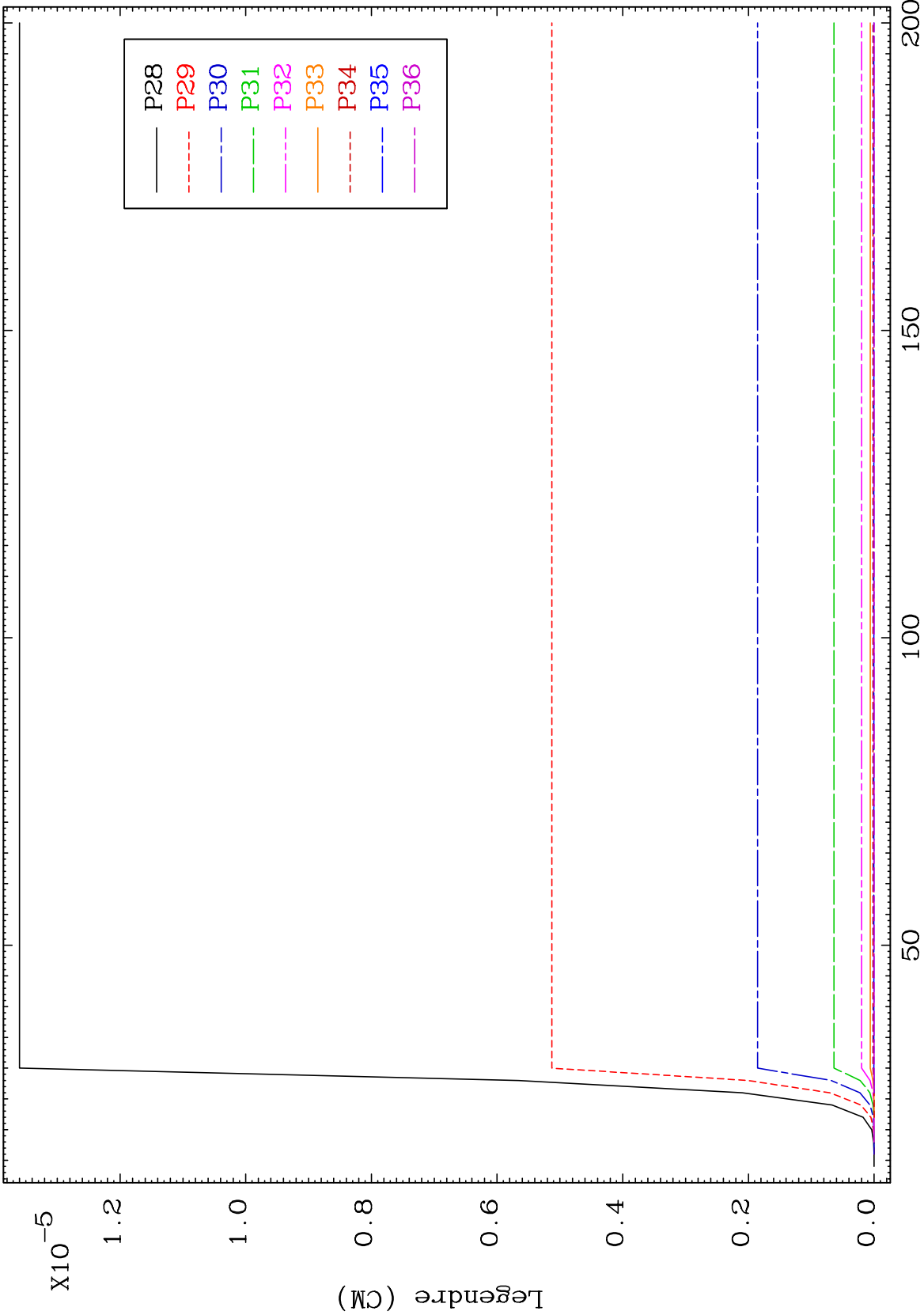
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



76

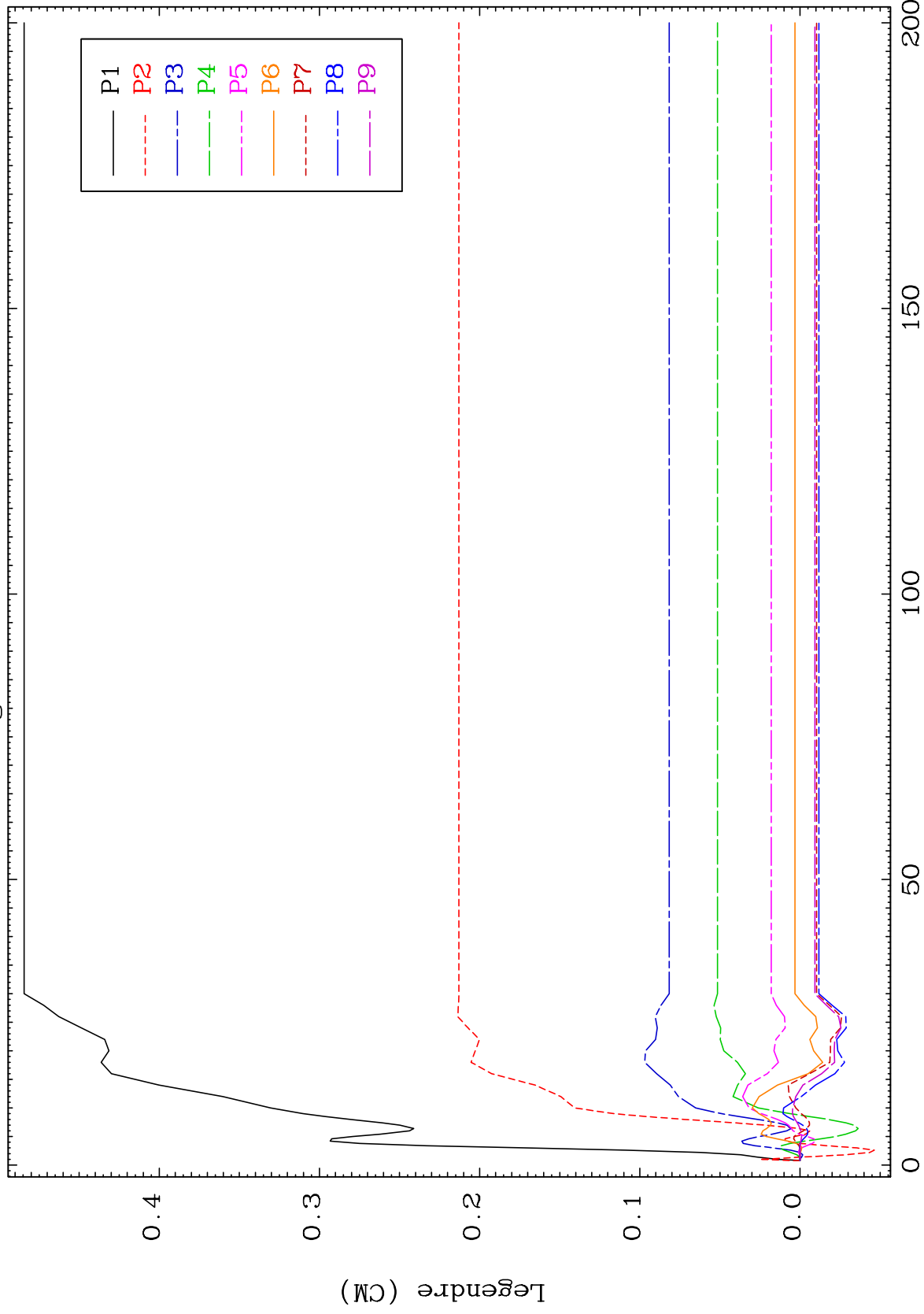
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



77

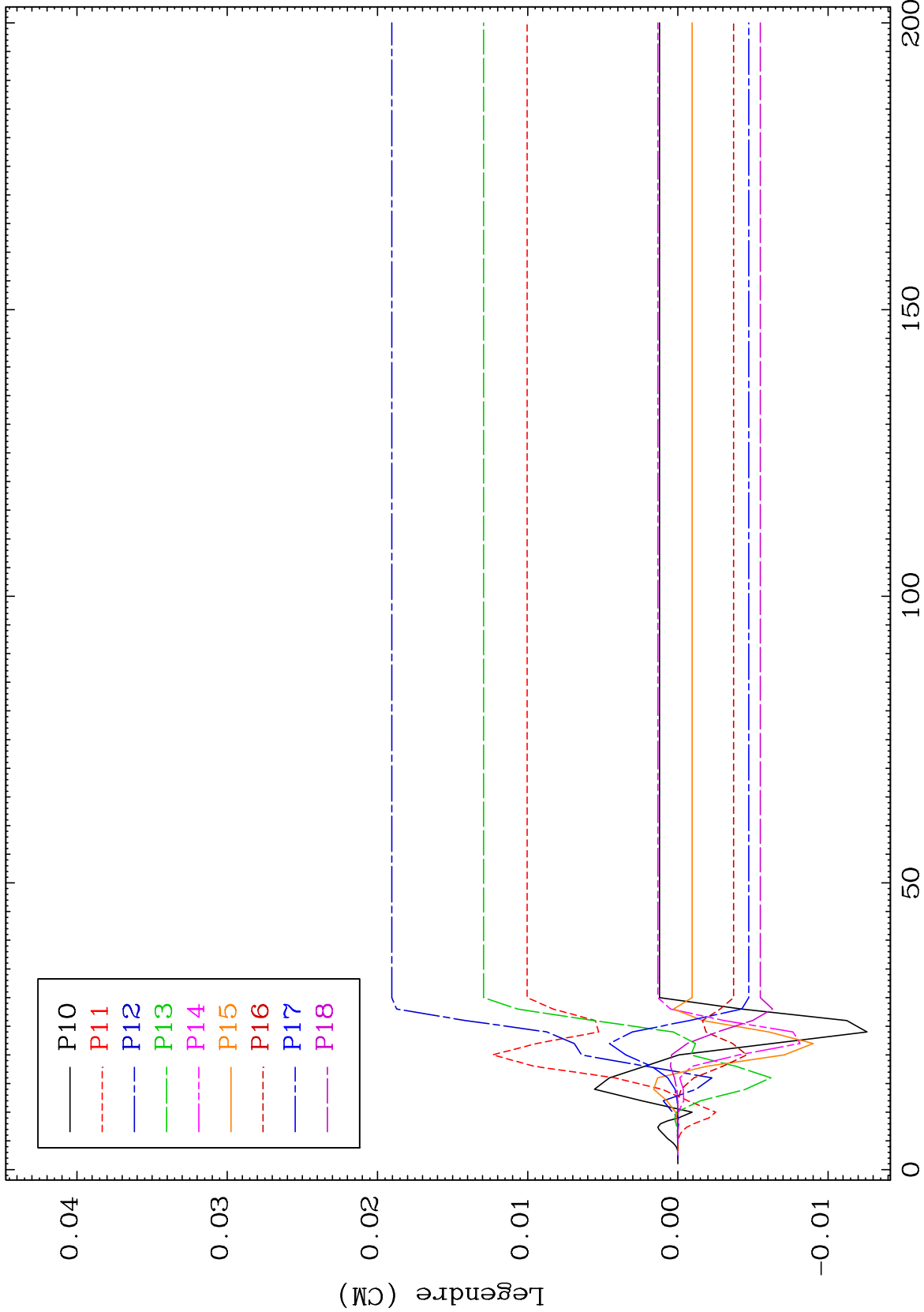
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



78

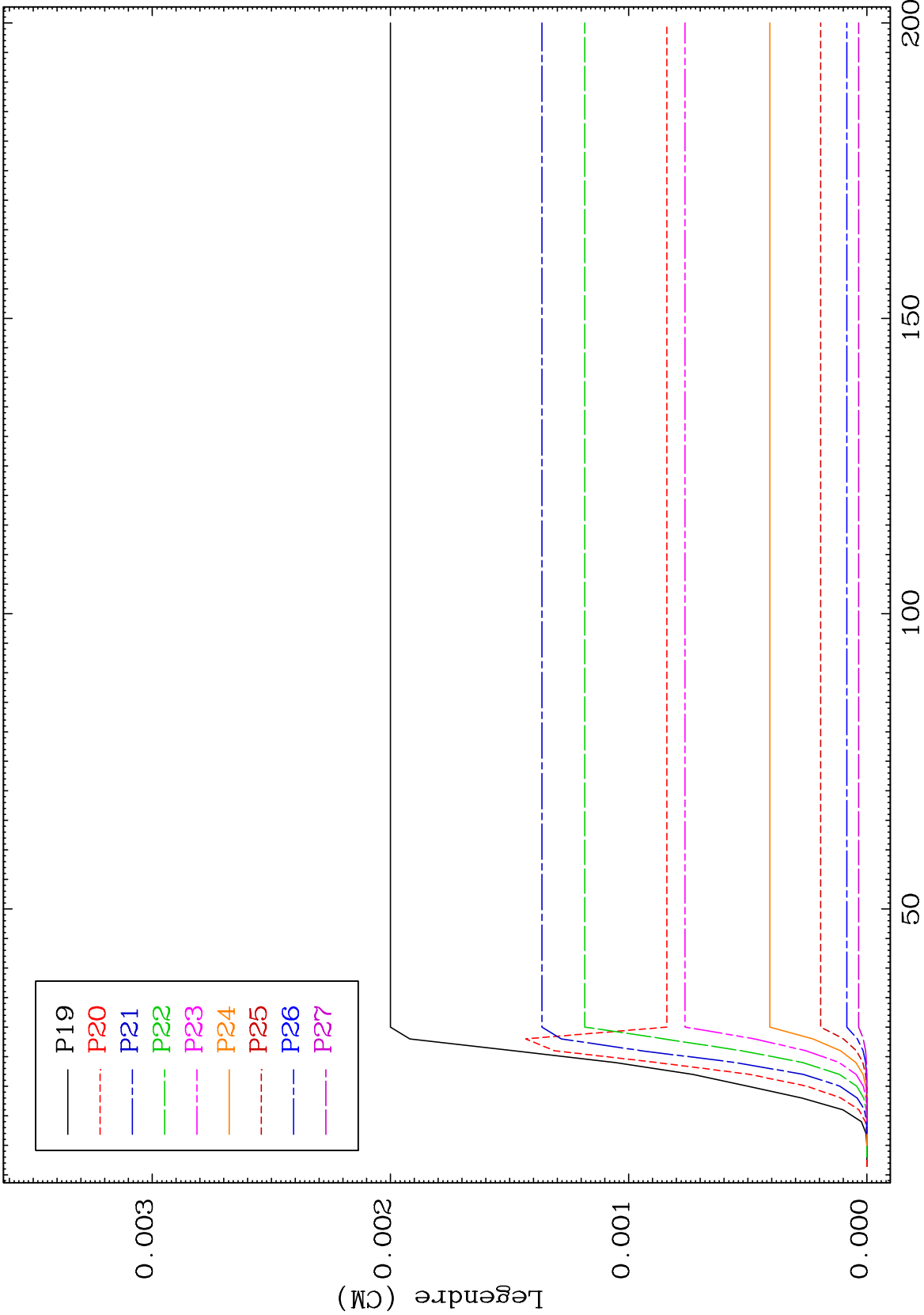
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



79

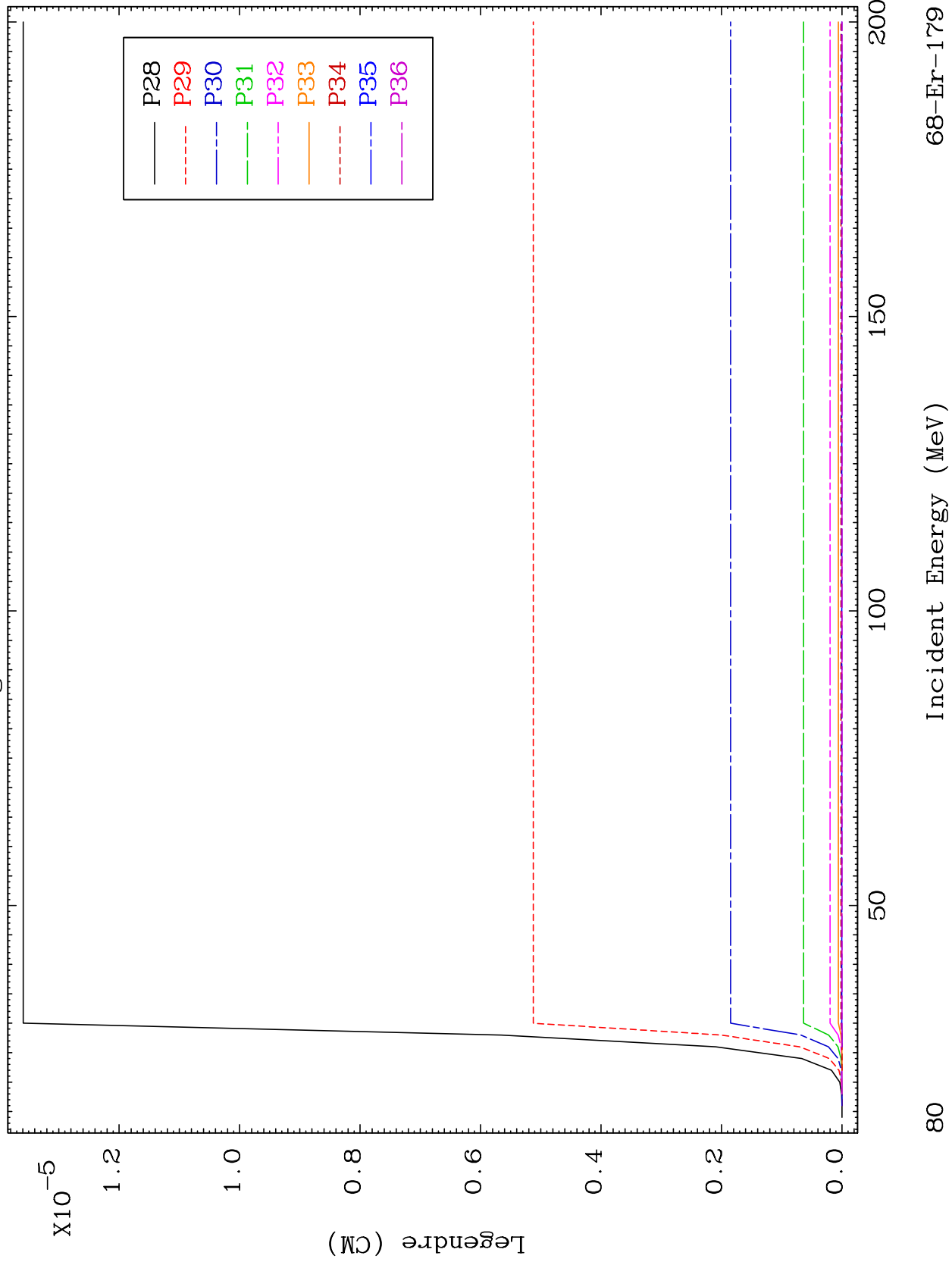
Incident Energy (MeV)

68-Er-179

MAT 6876

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

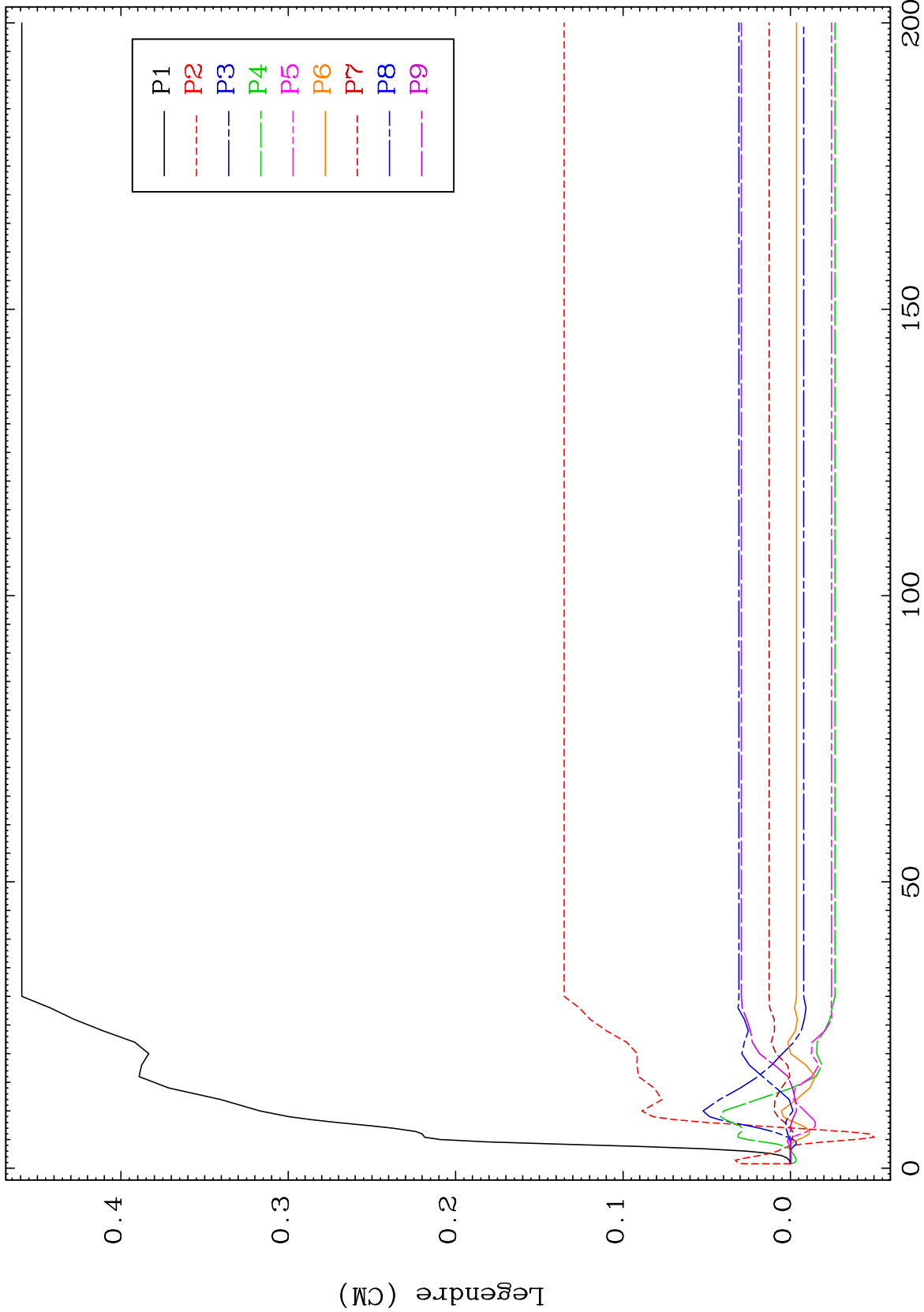
68-Er-179



MAT 6876

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

68-Er-179



81

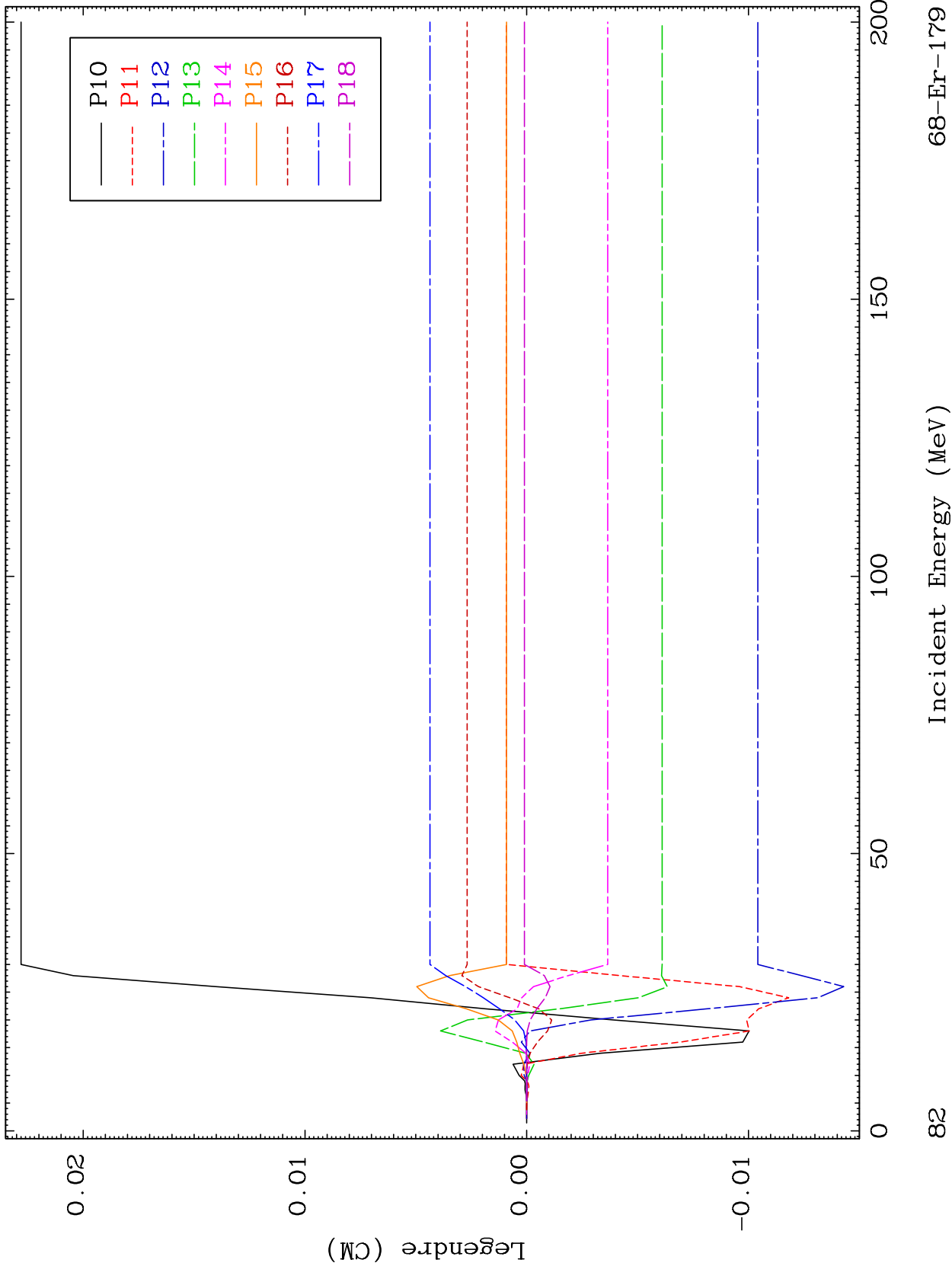
Incident Energy (MeV)

68-Er-179

MAT 6876

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

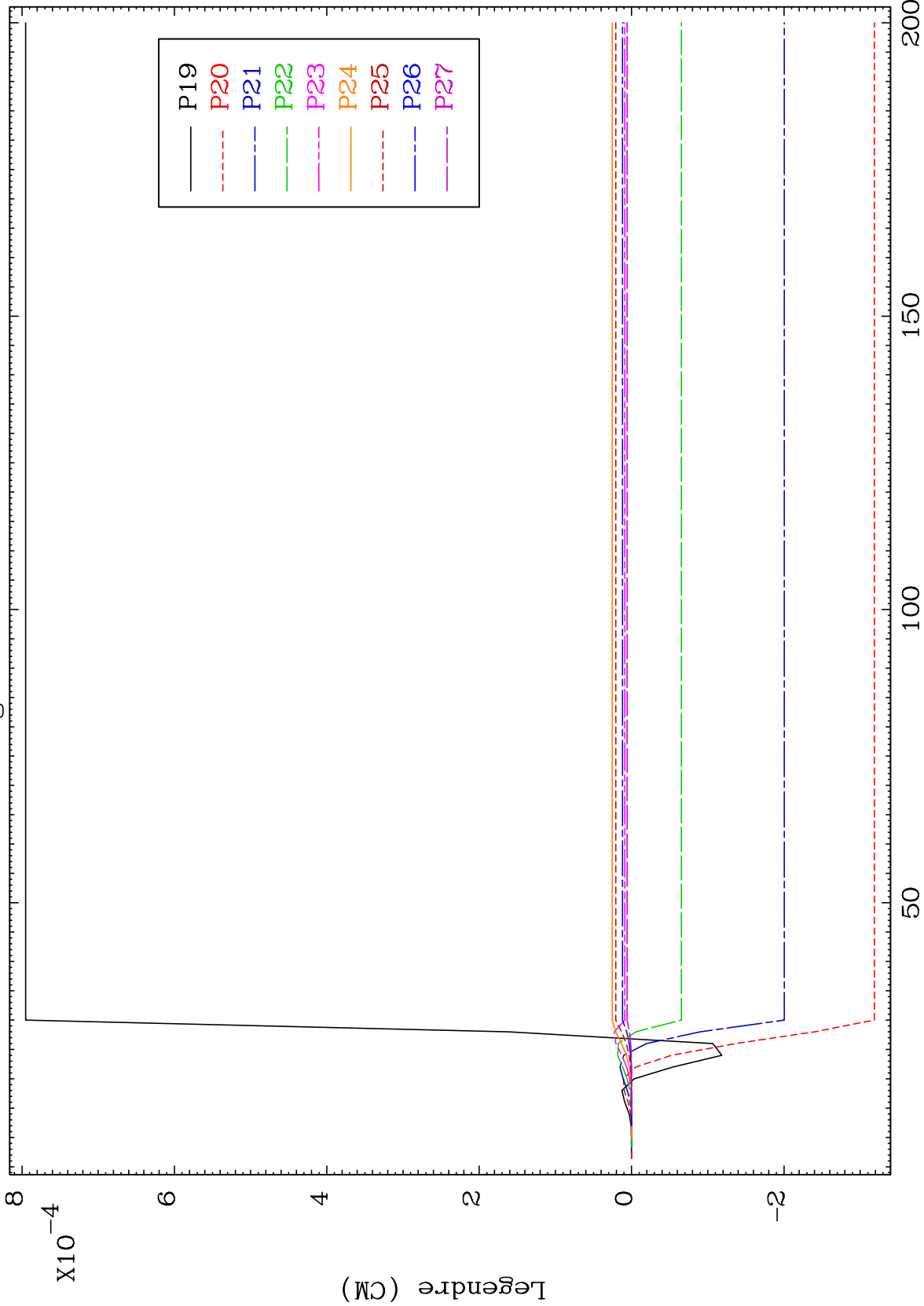
68-Er-179



68-Er-179

Incident Energy (MeV)

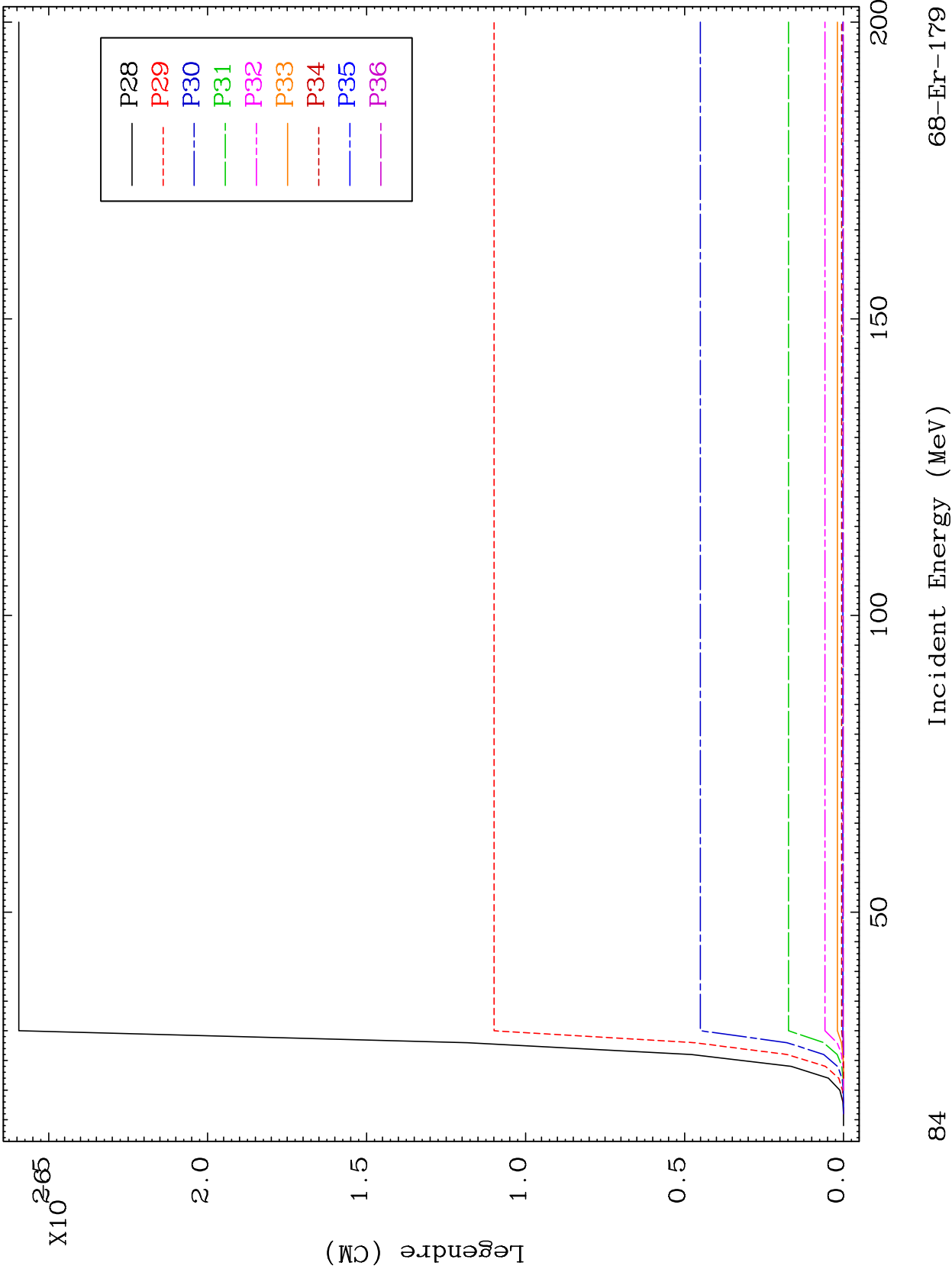
82



MAT 6876

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

68-Er-179



84

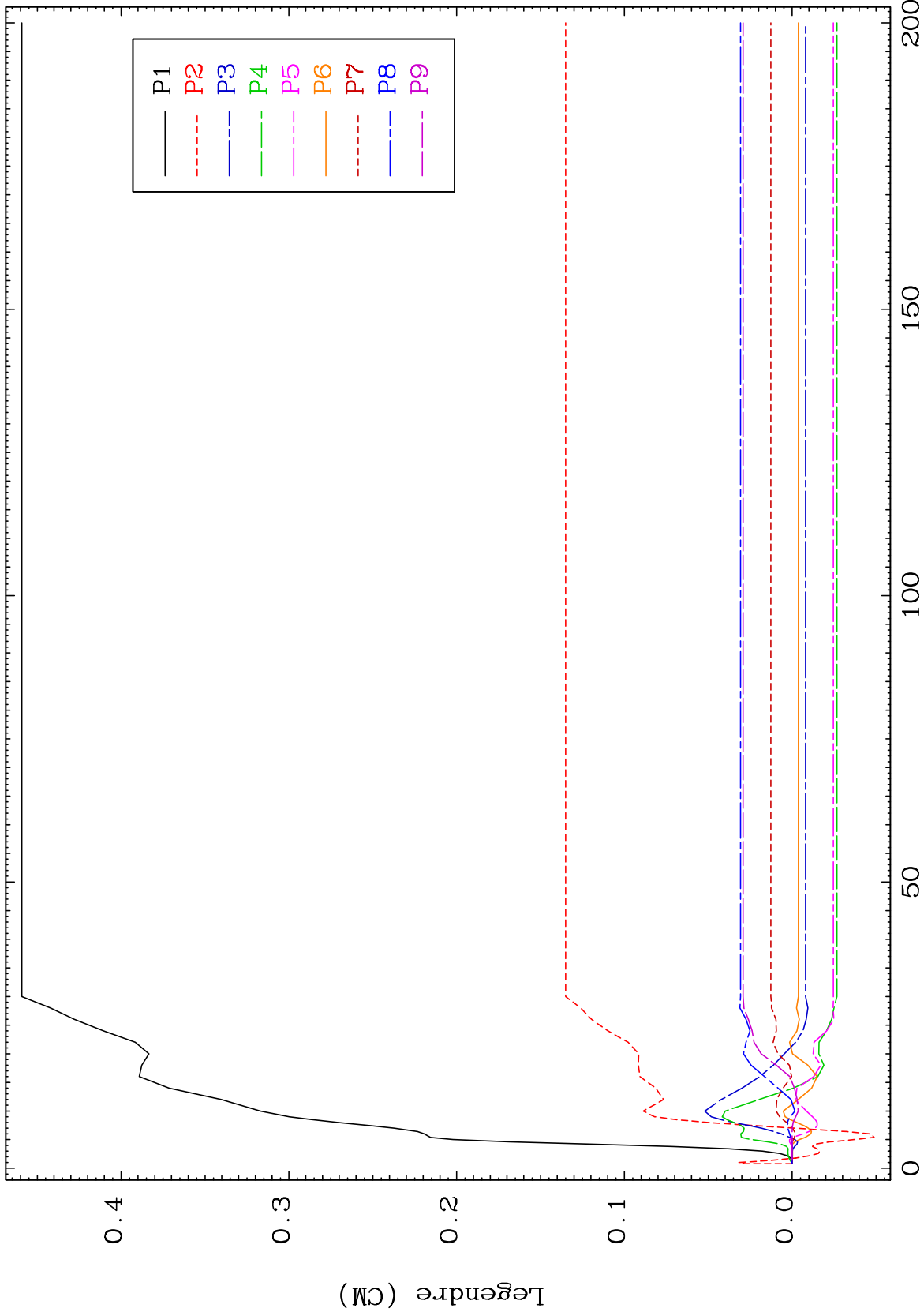
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



85

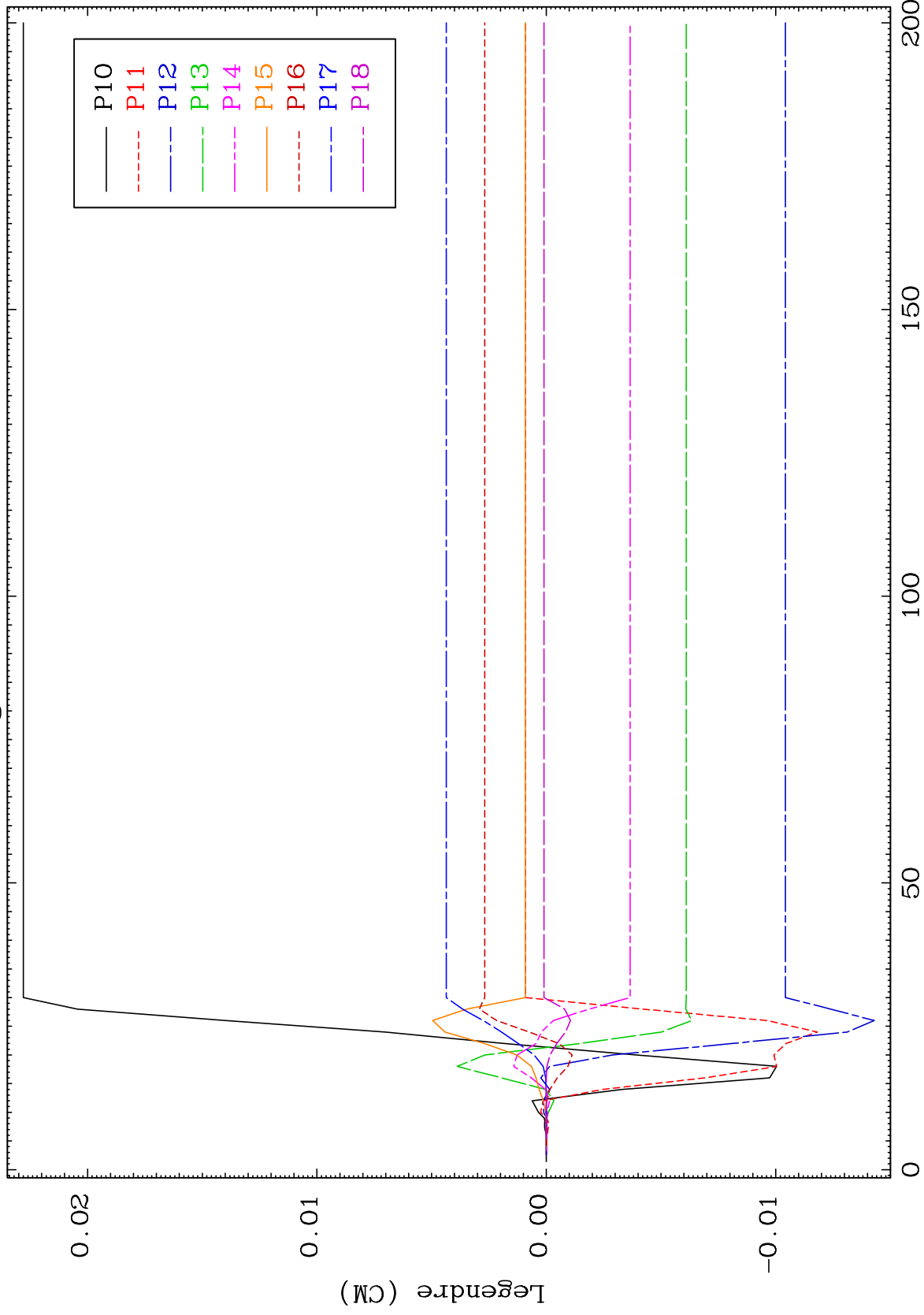
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



86

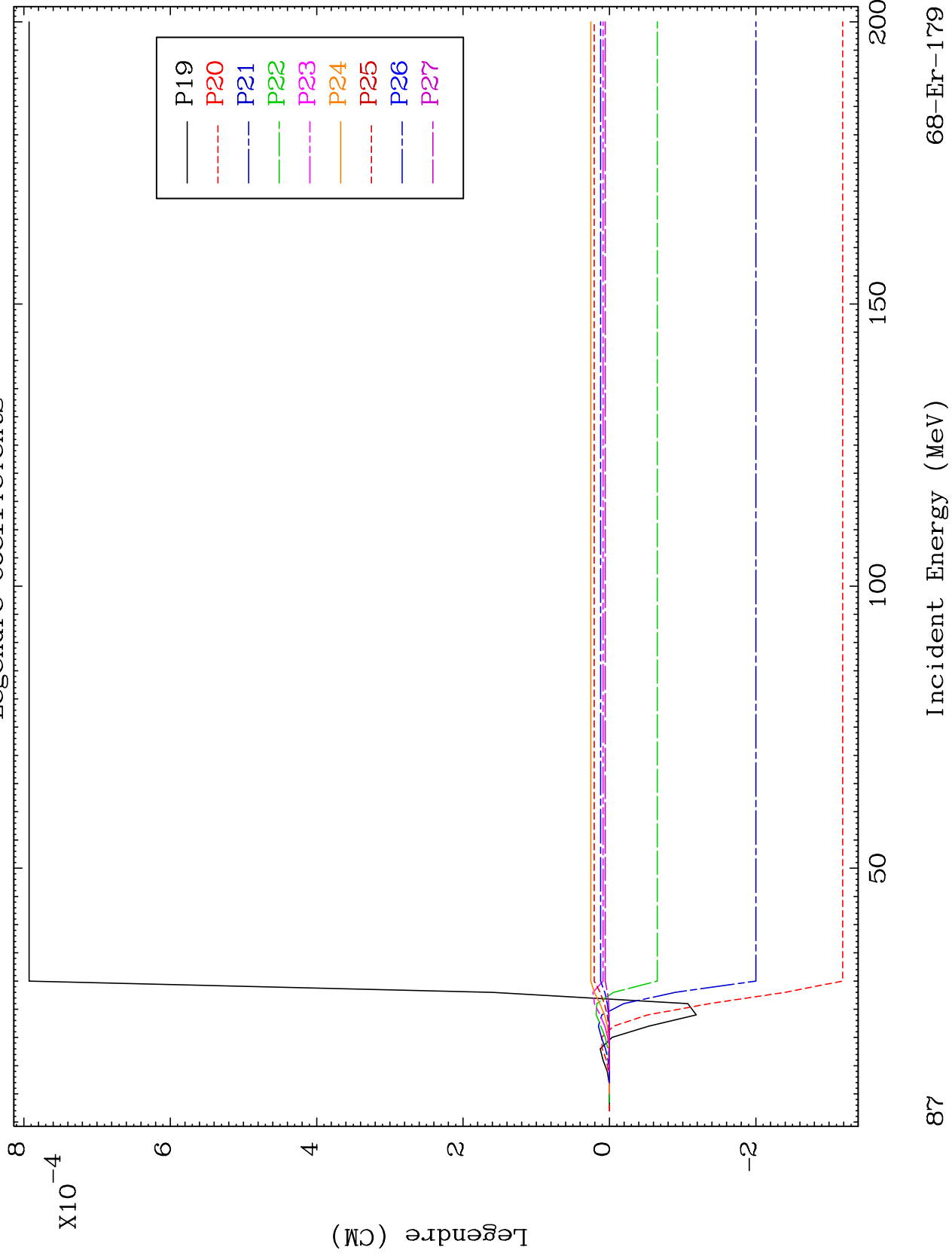
Incident Energy (MeV)

68-Er-179

MAT 6876

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

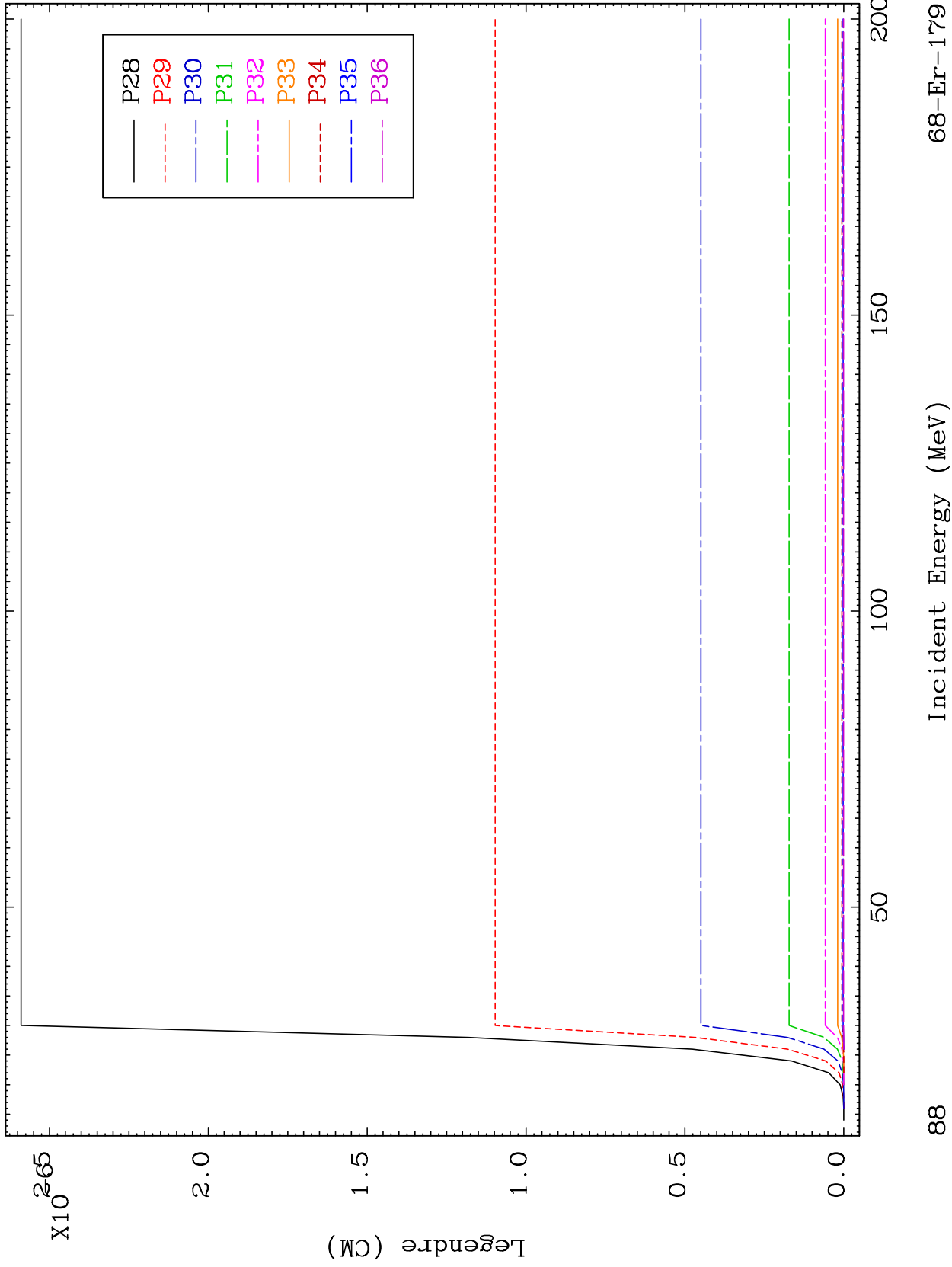
68-Er-179



MAT 6876

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

68-Er-179



88

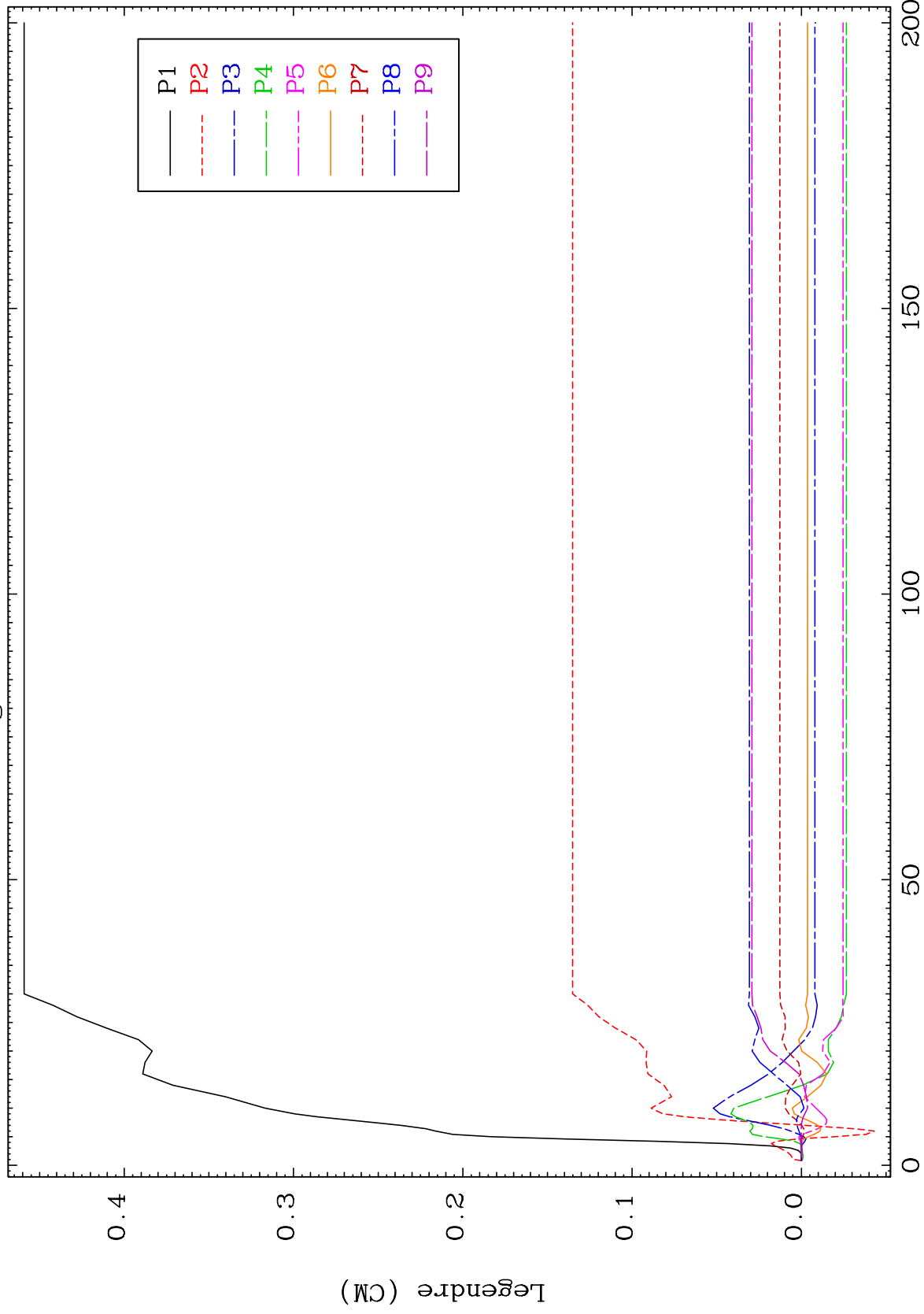
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



89

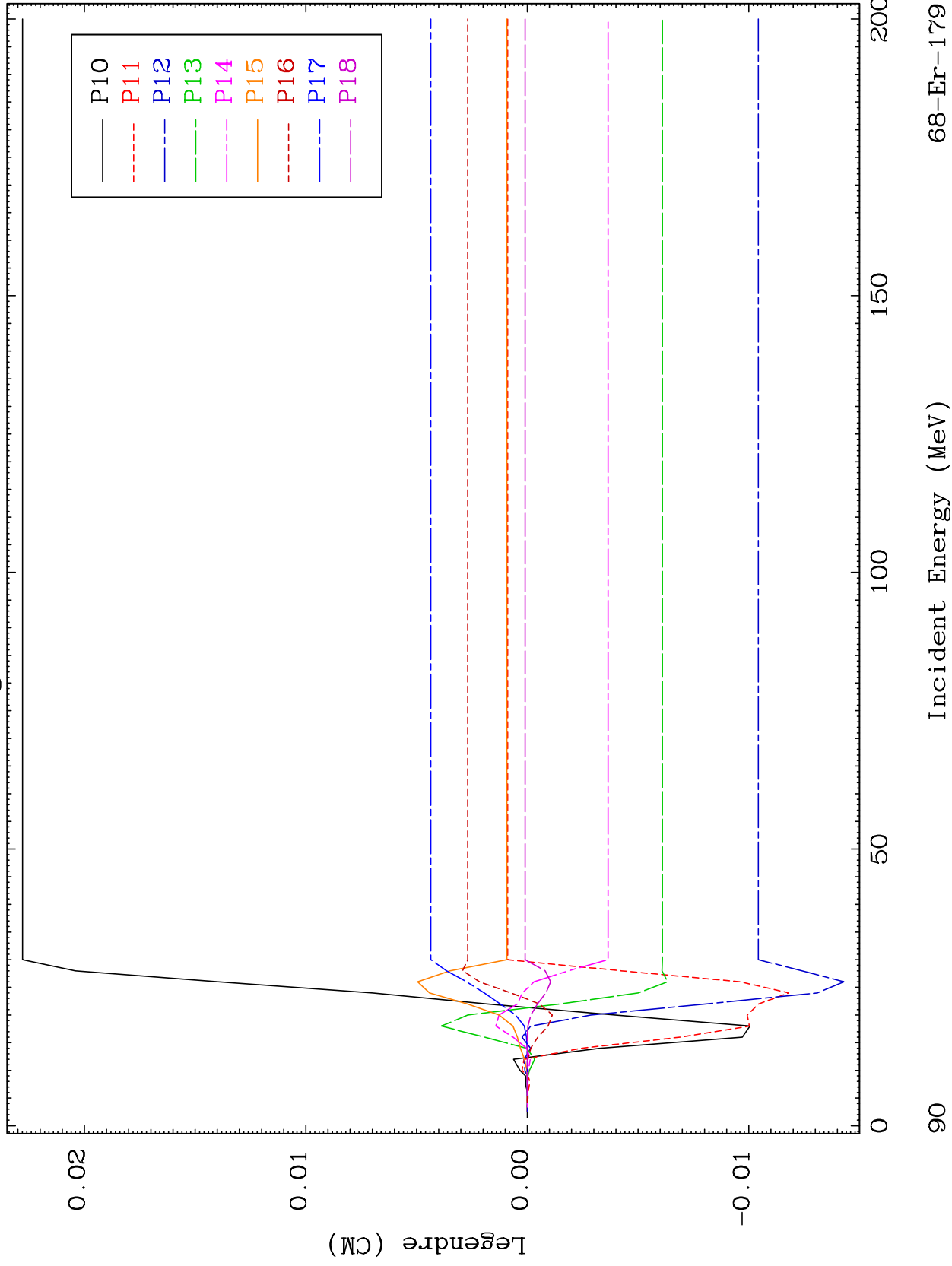
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



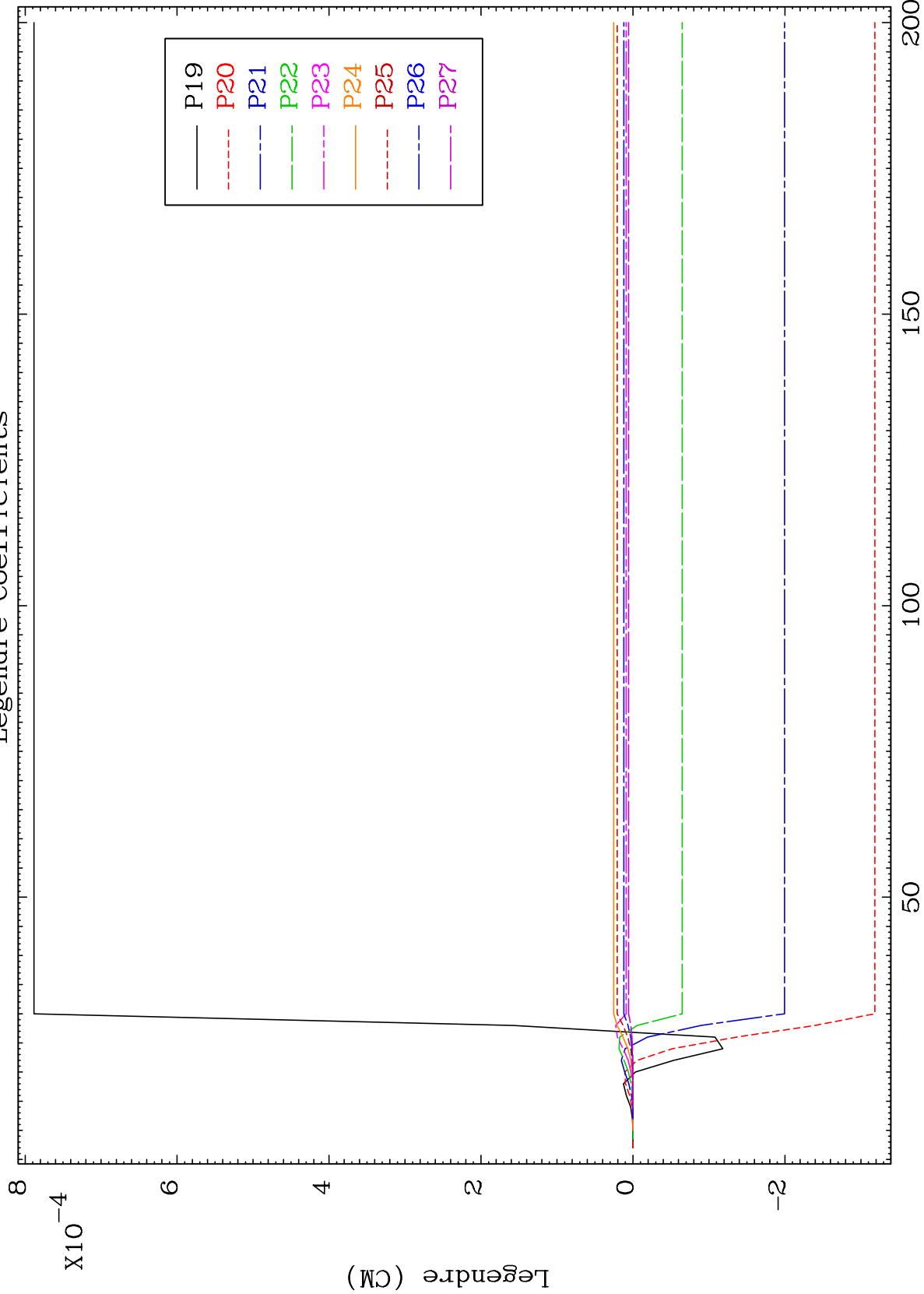
68-Er-179

Incident Energy (MeV)

MAT 6876

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

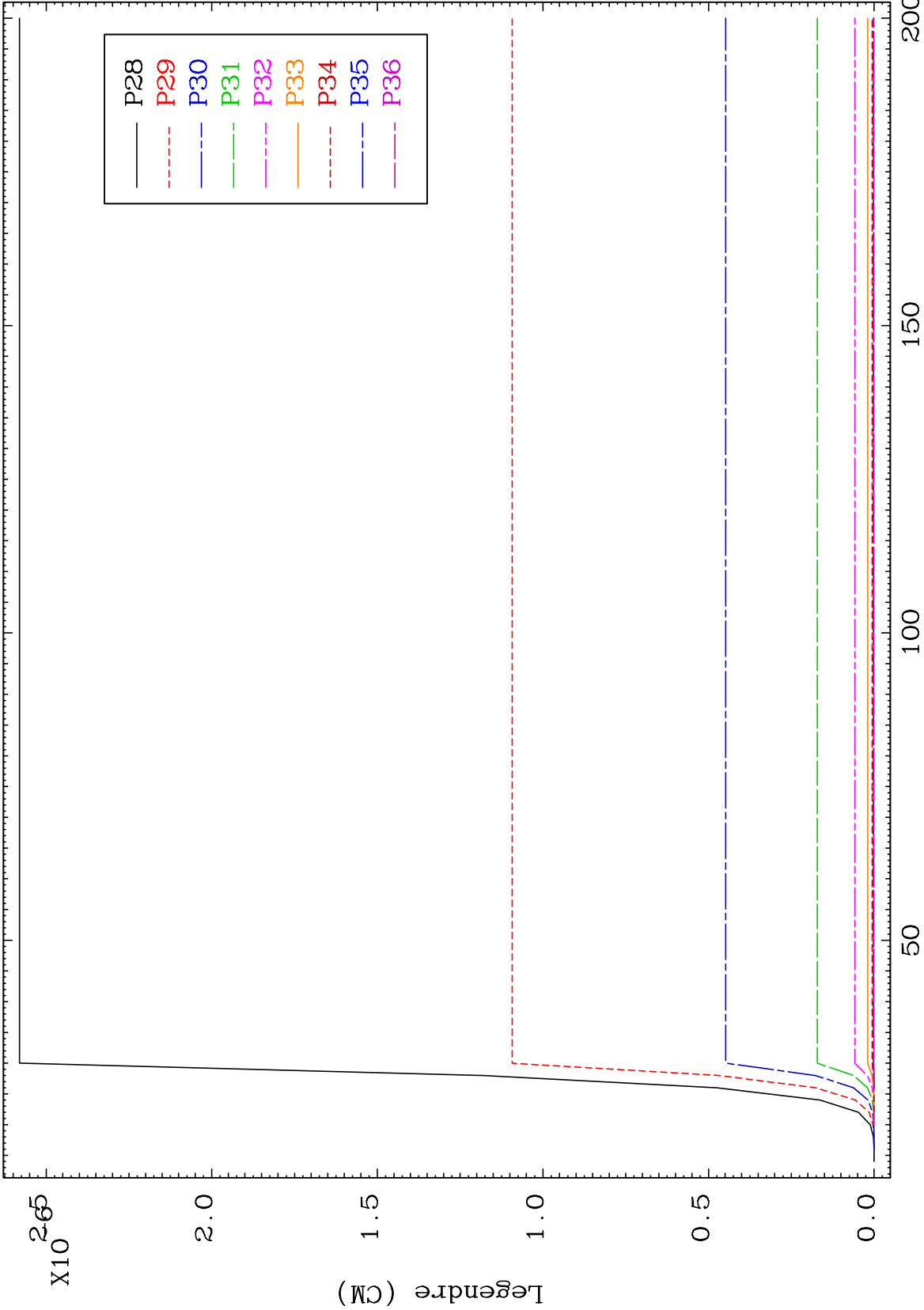
68-Er-179



MAT 6876

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

68-Er-179



92

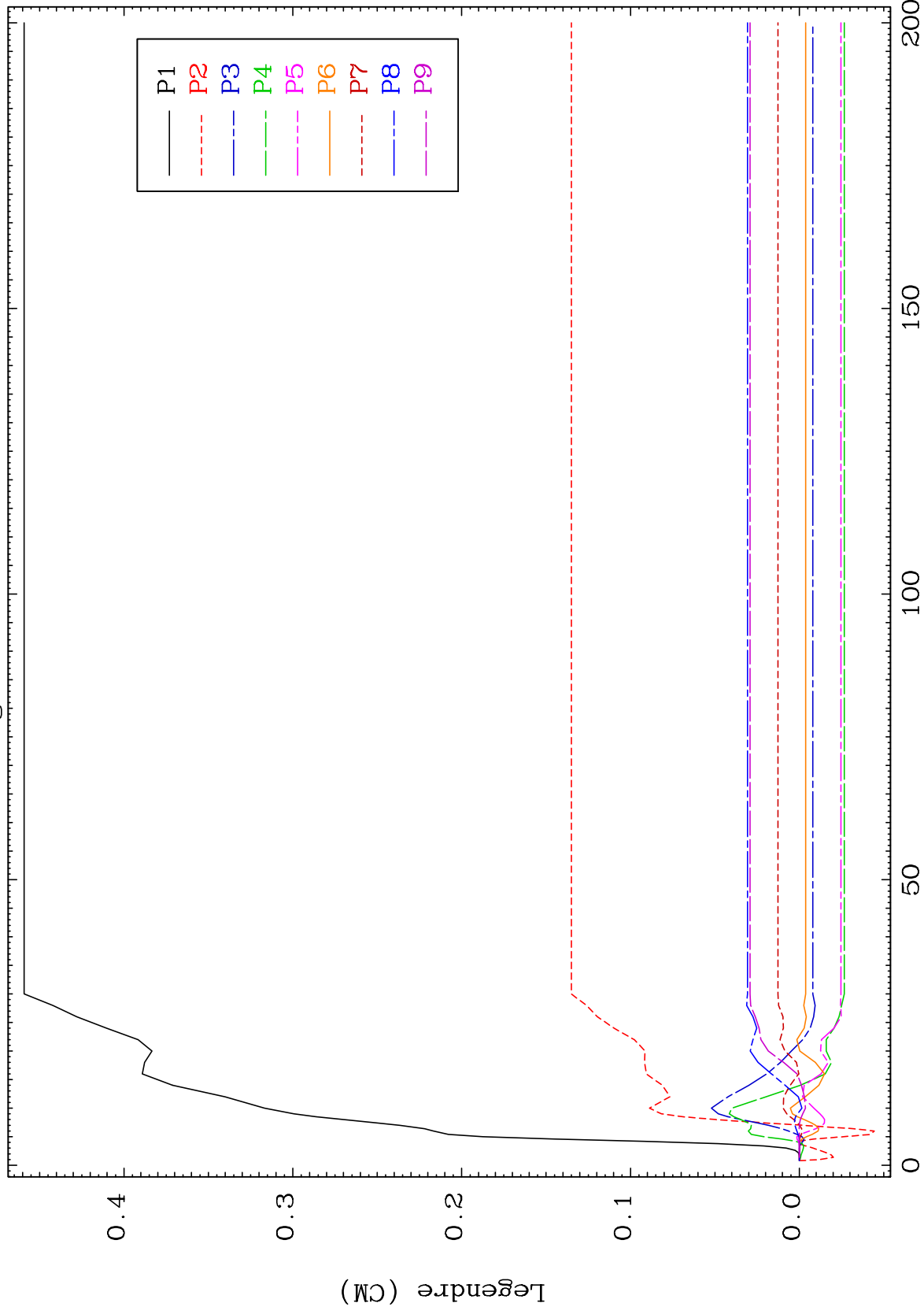
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



93

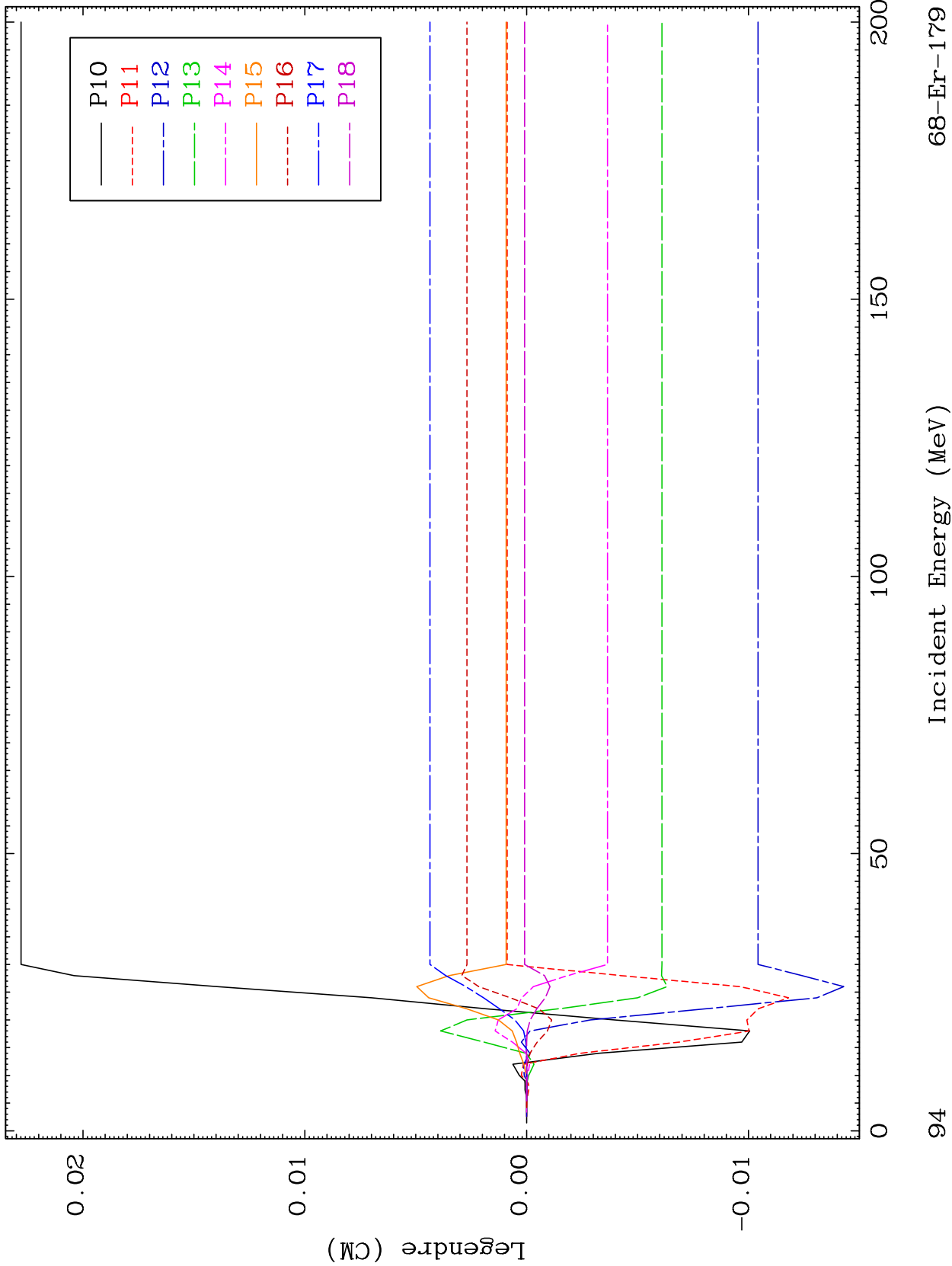
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



68-Er-179

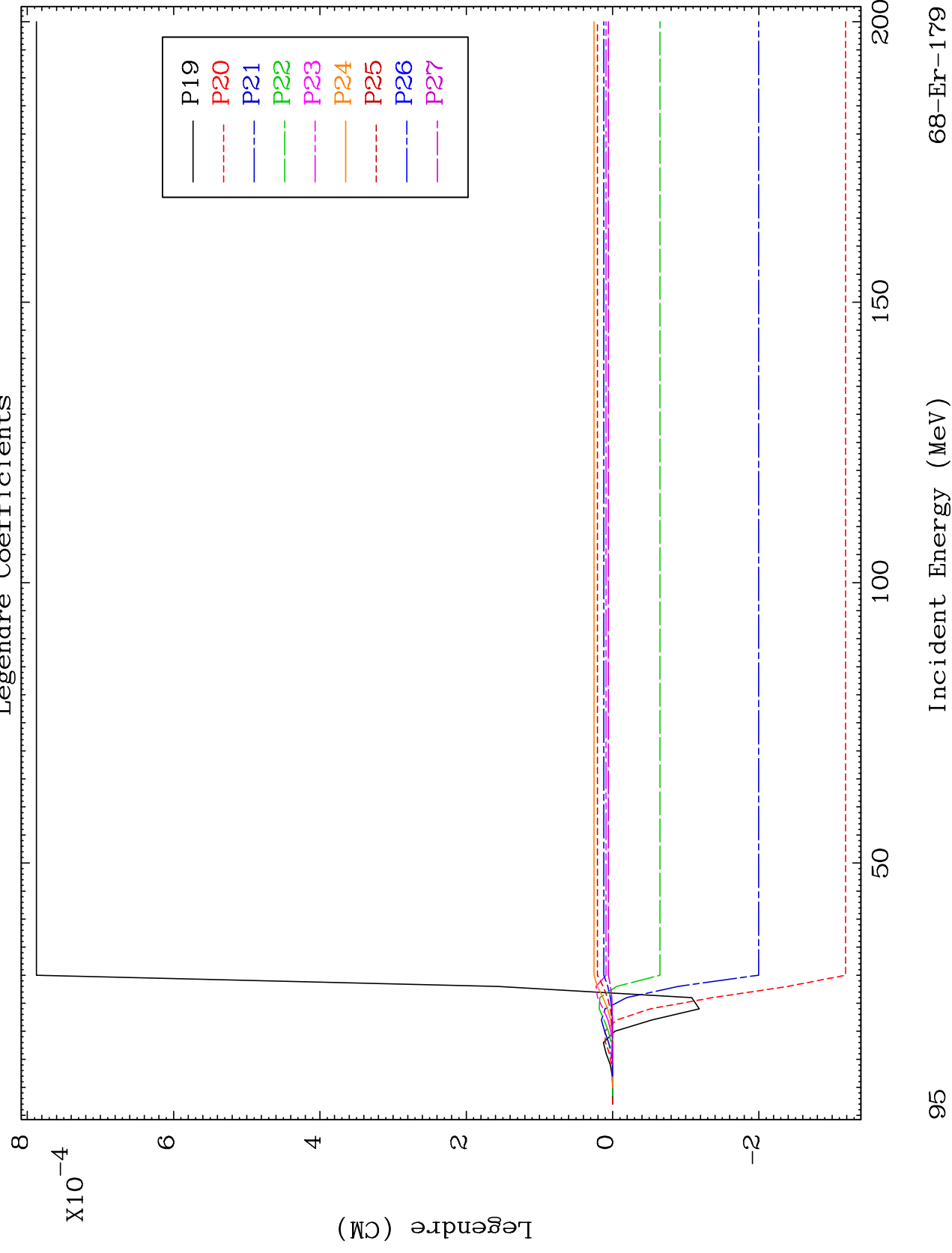
Incident Energy (MeV)

94

MAT 6876

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

68-Er-179



95

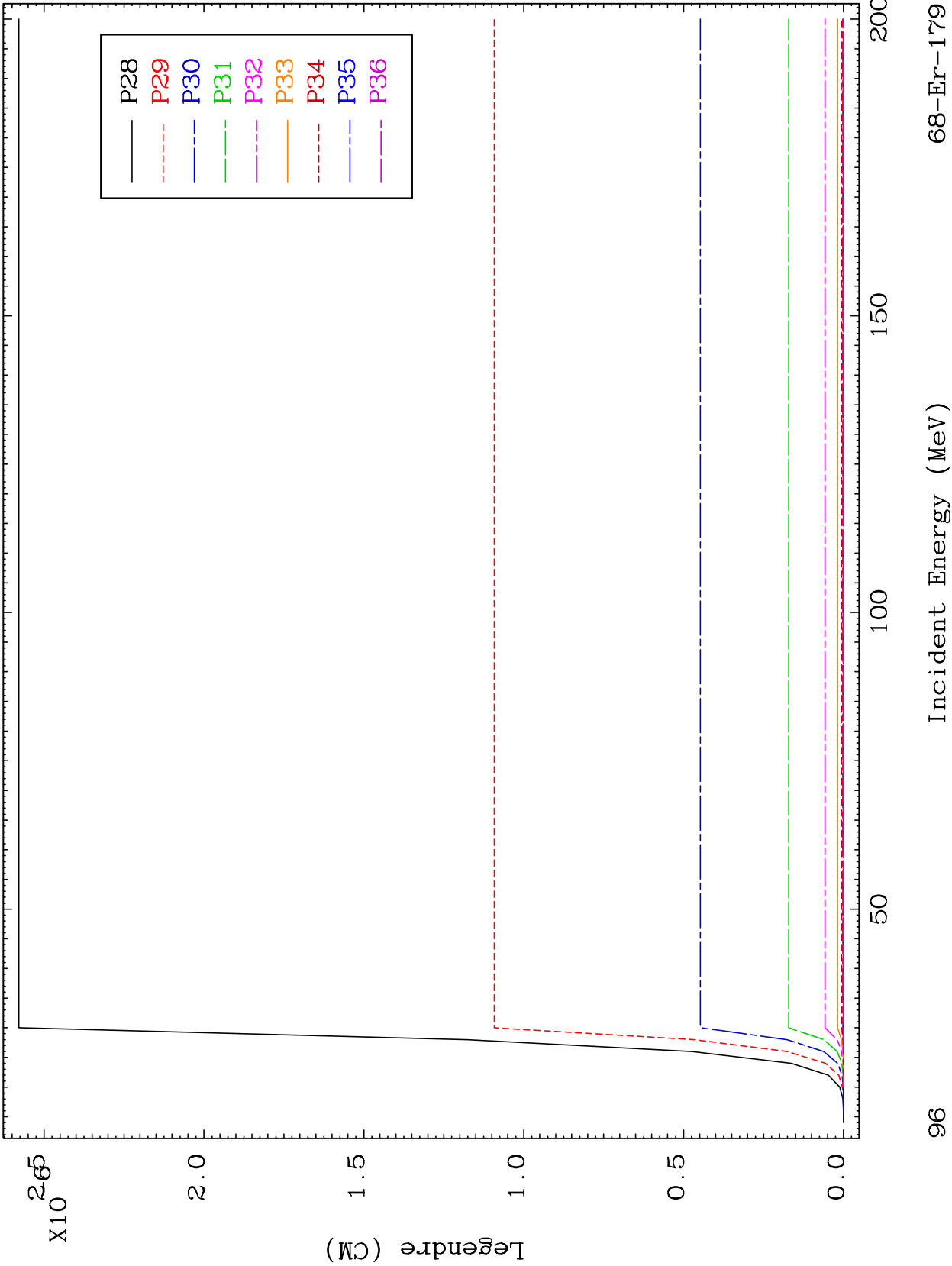
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



96

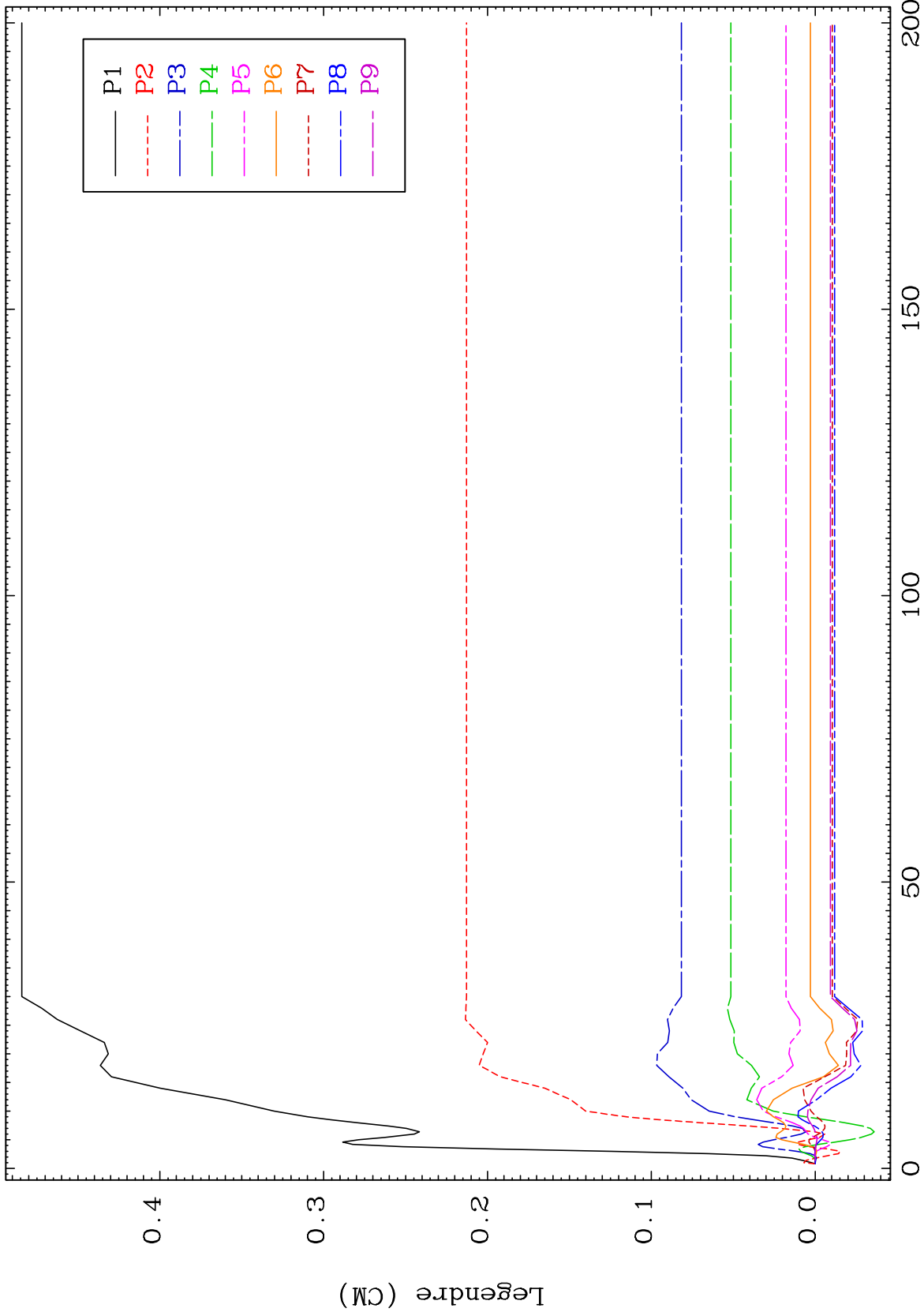
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



97

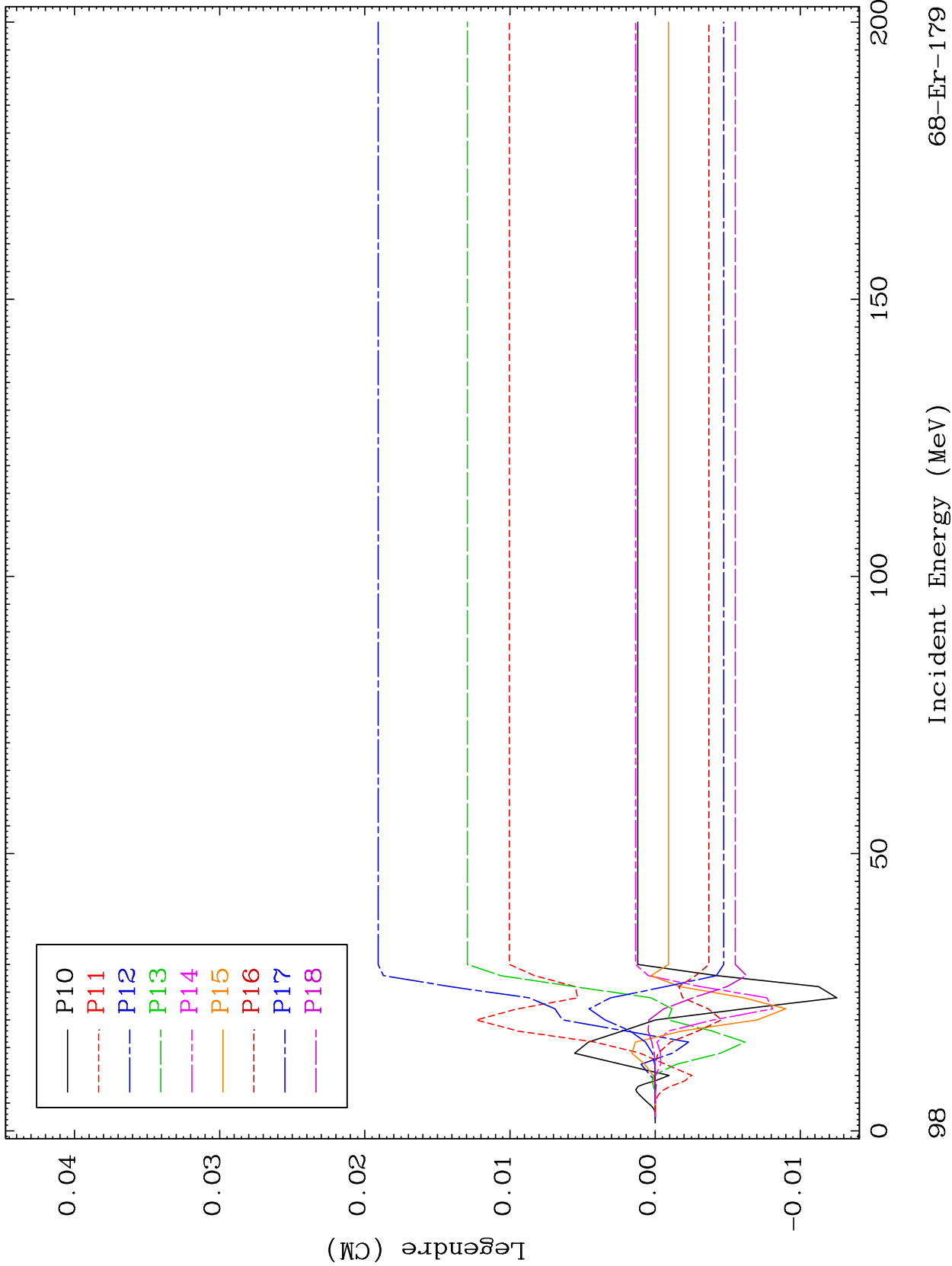
Incident Energy (MeV)

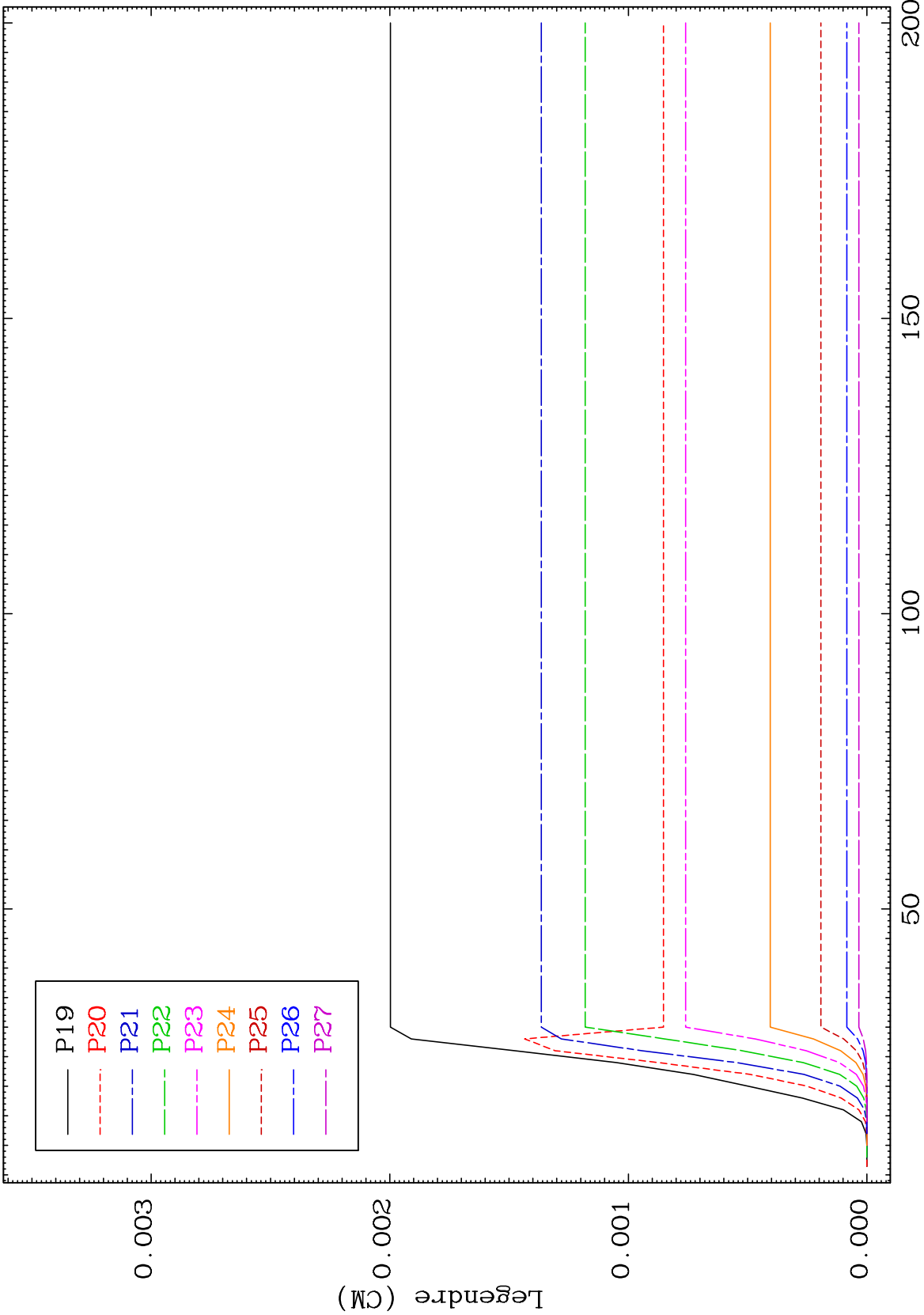
68-Er-179

MAT 6876

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

68-Er-179

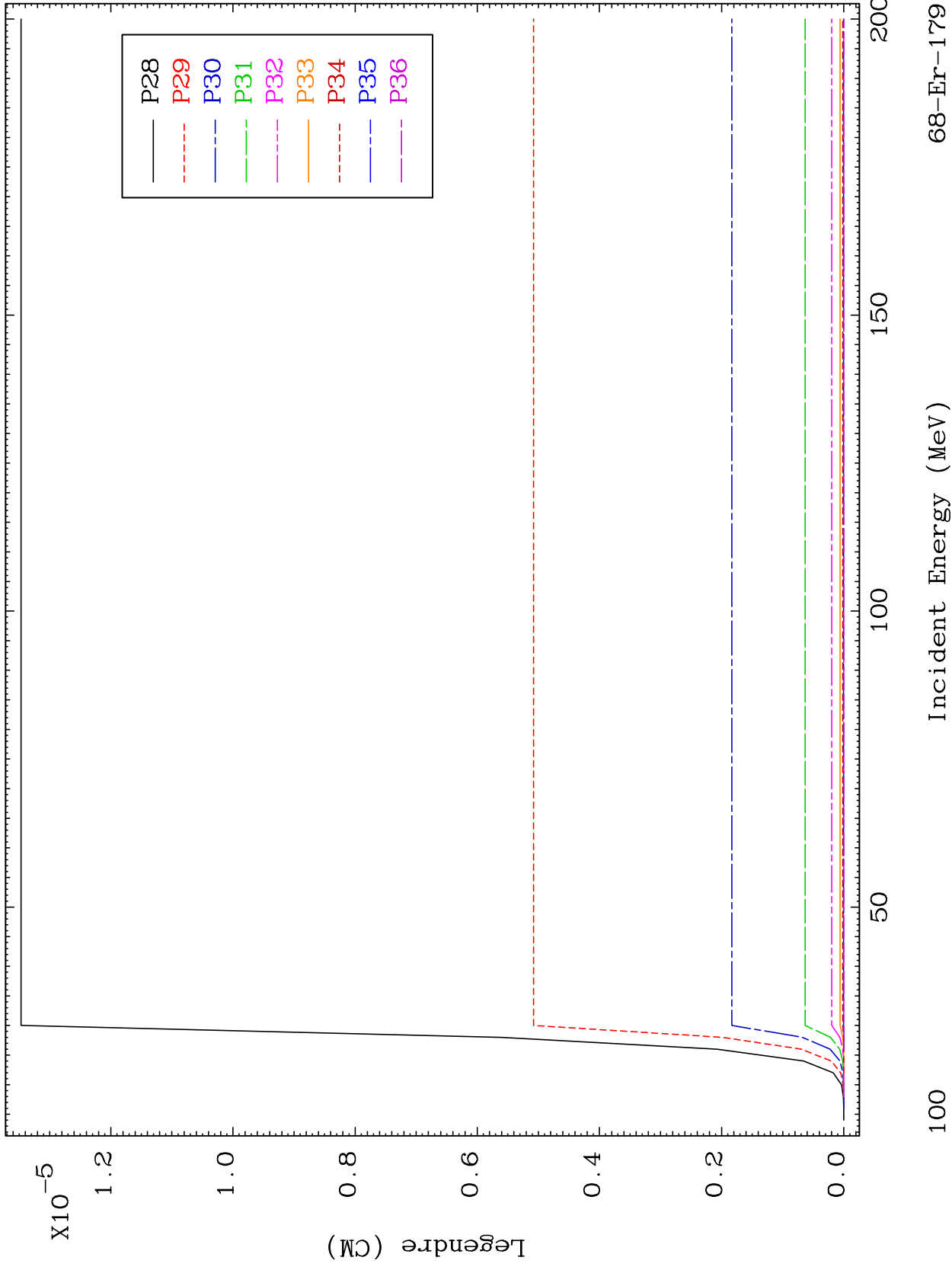




MAT 6876

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

68-Er-179



68-Er-179

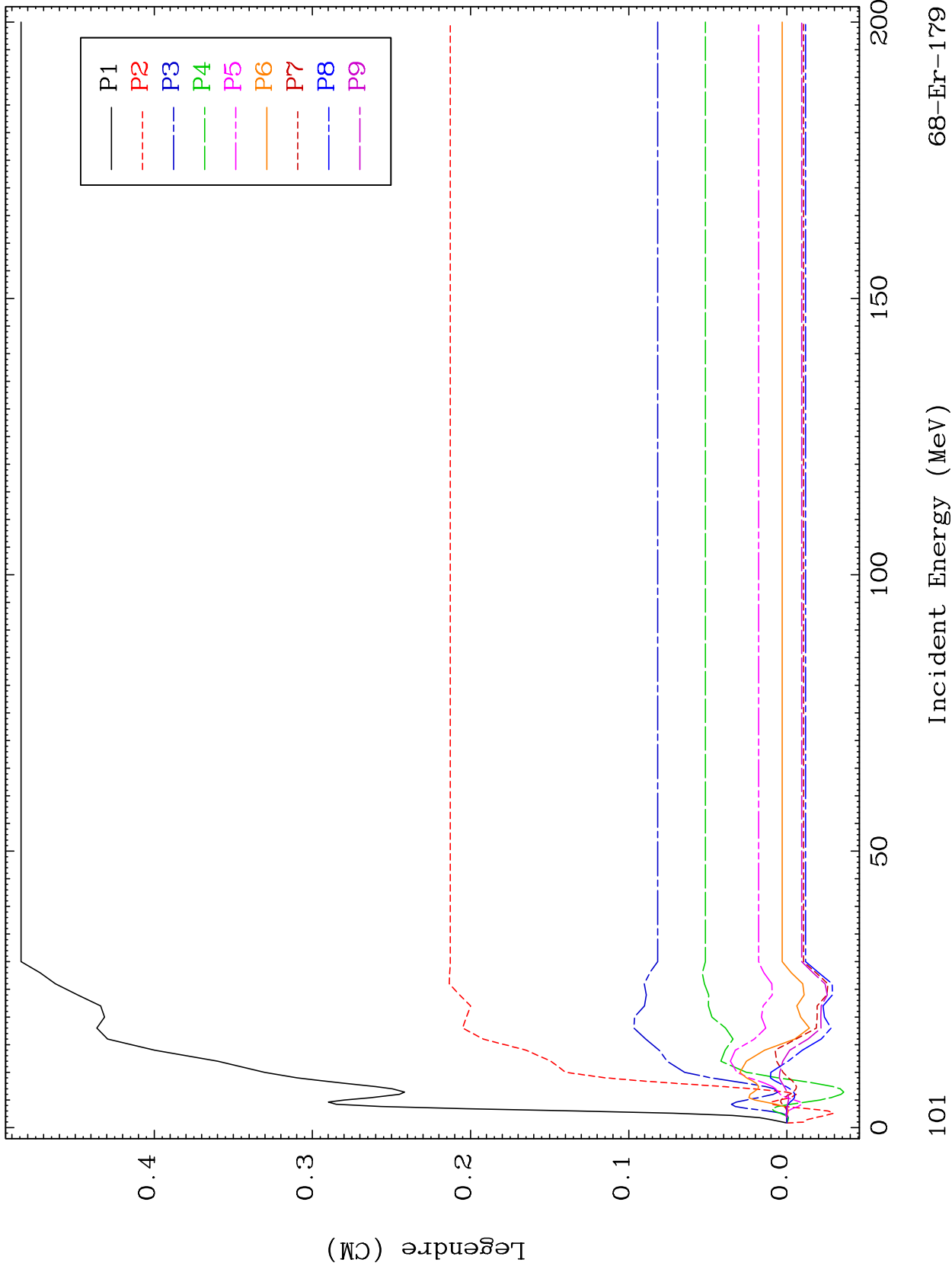
Incident Energy (MeV)

100

MAT 6876

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

68-Er-179



68-Er-179

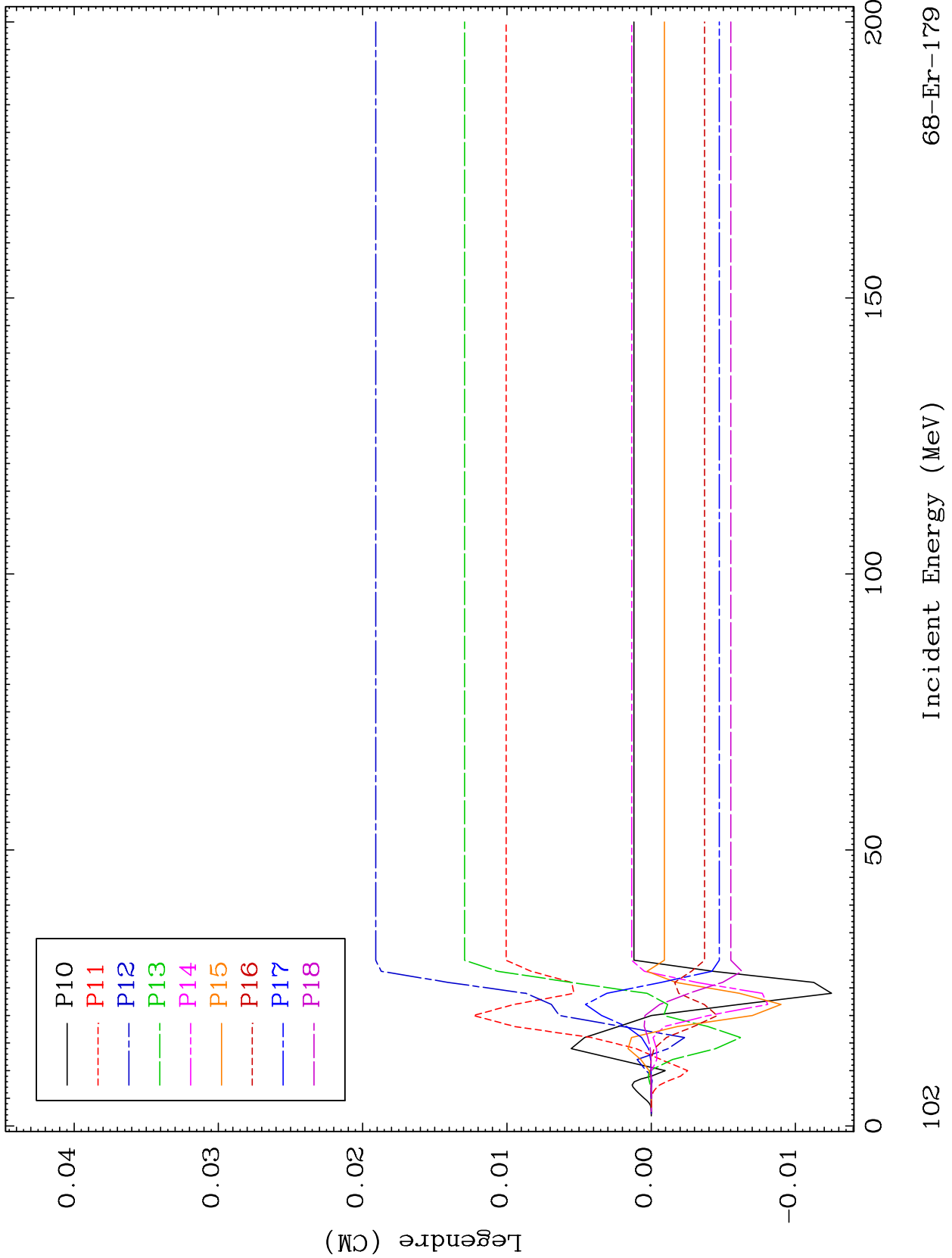
Incident Energy (MeV)

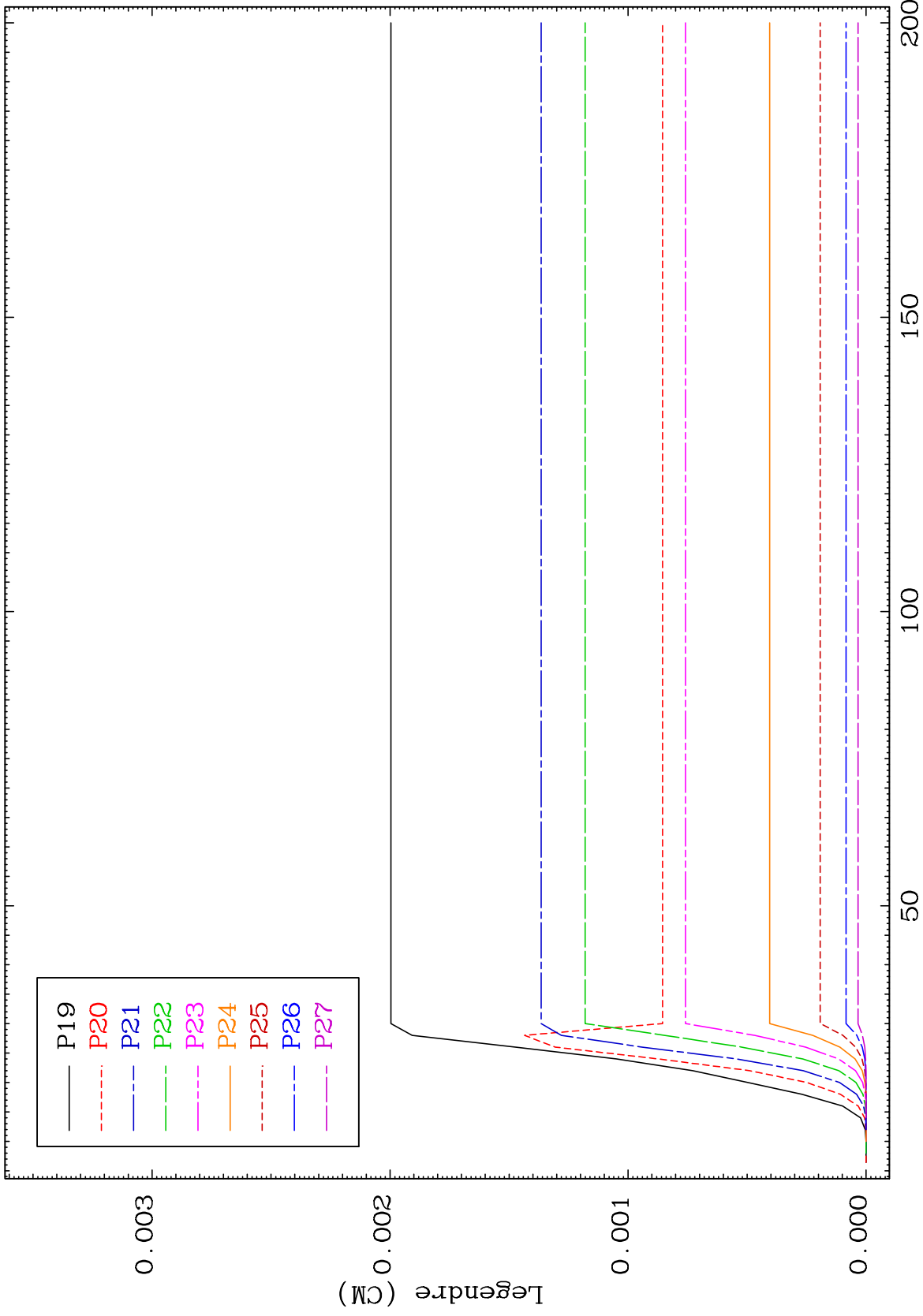
101

MAT 6876

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

68-Er-179

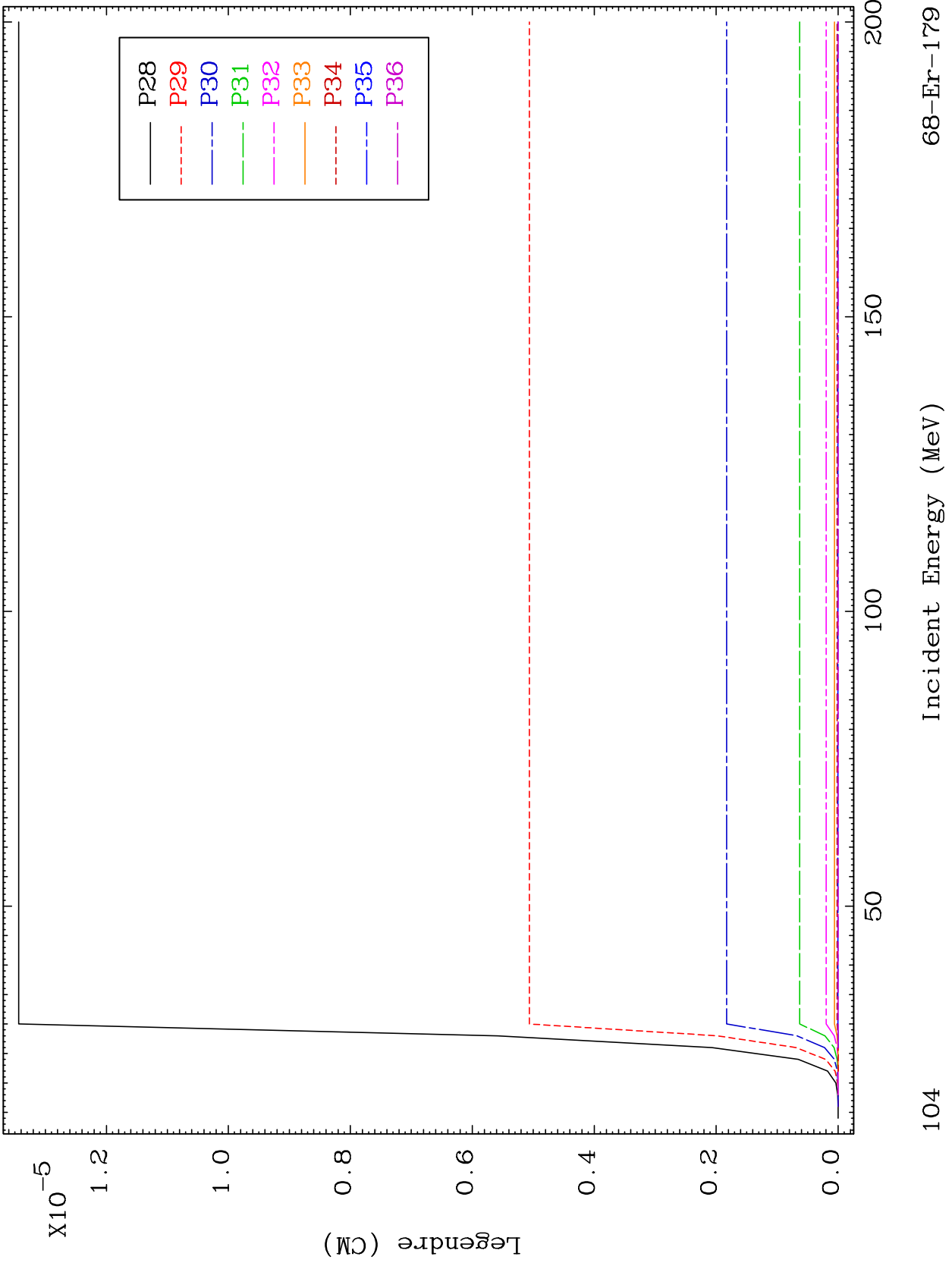




MAT 6876

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

68-Er-179



104

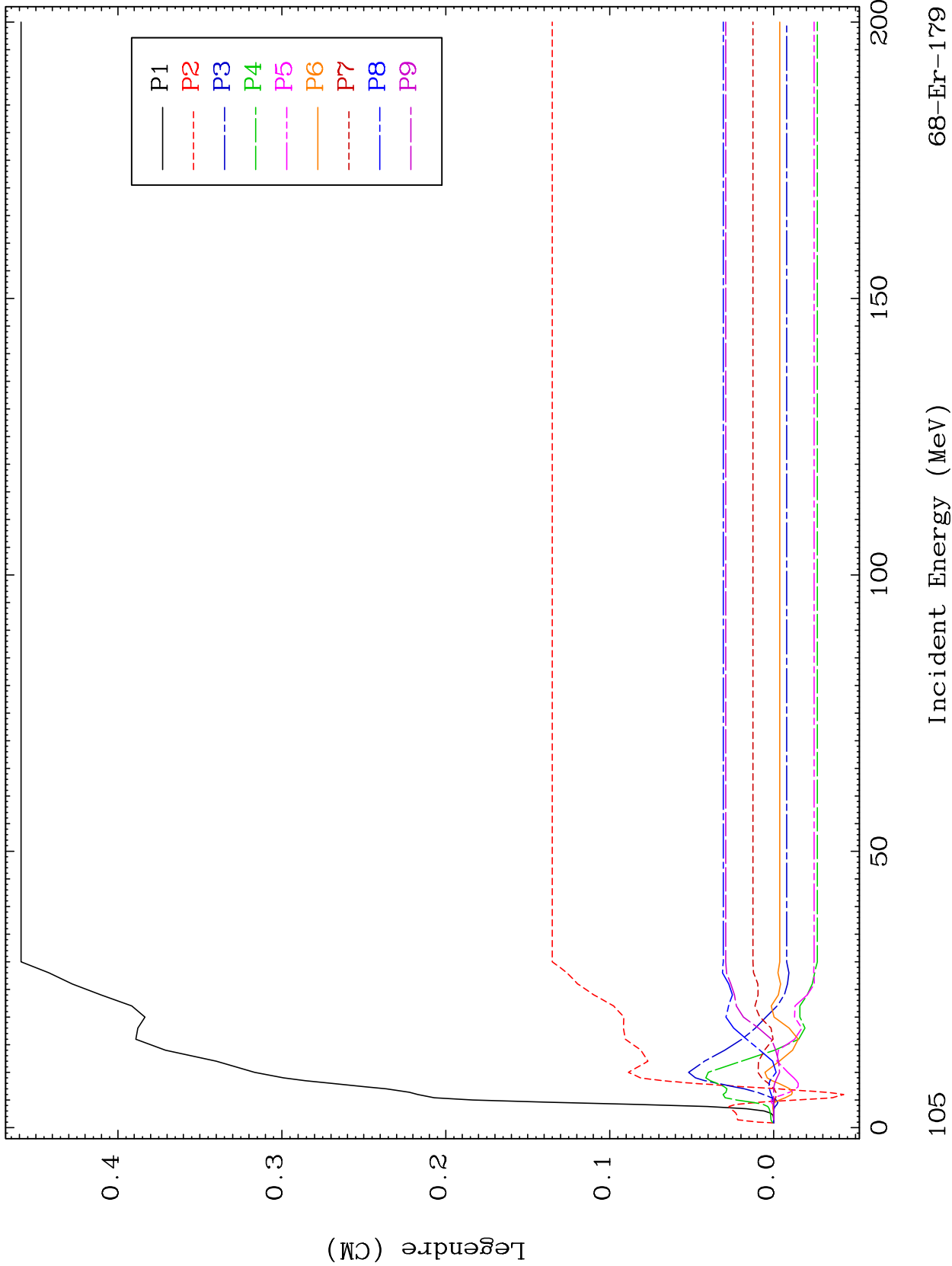
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



68-Er-179

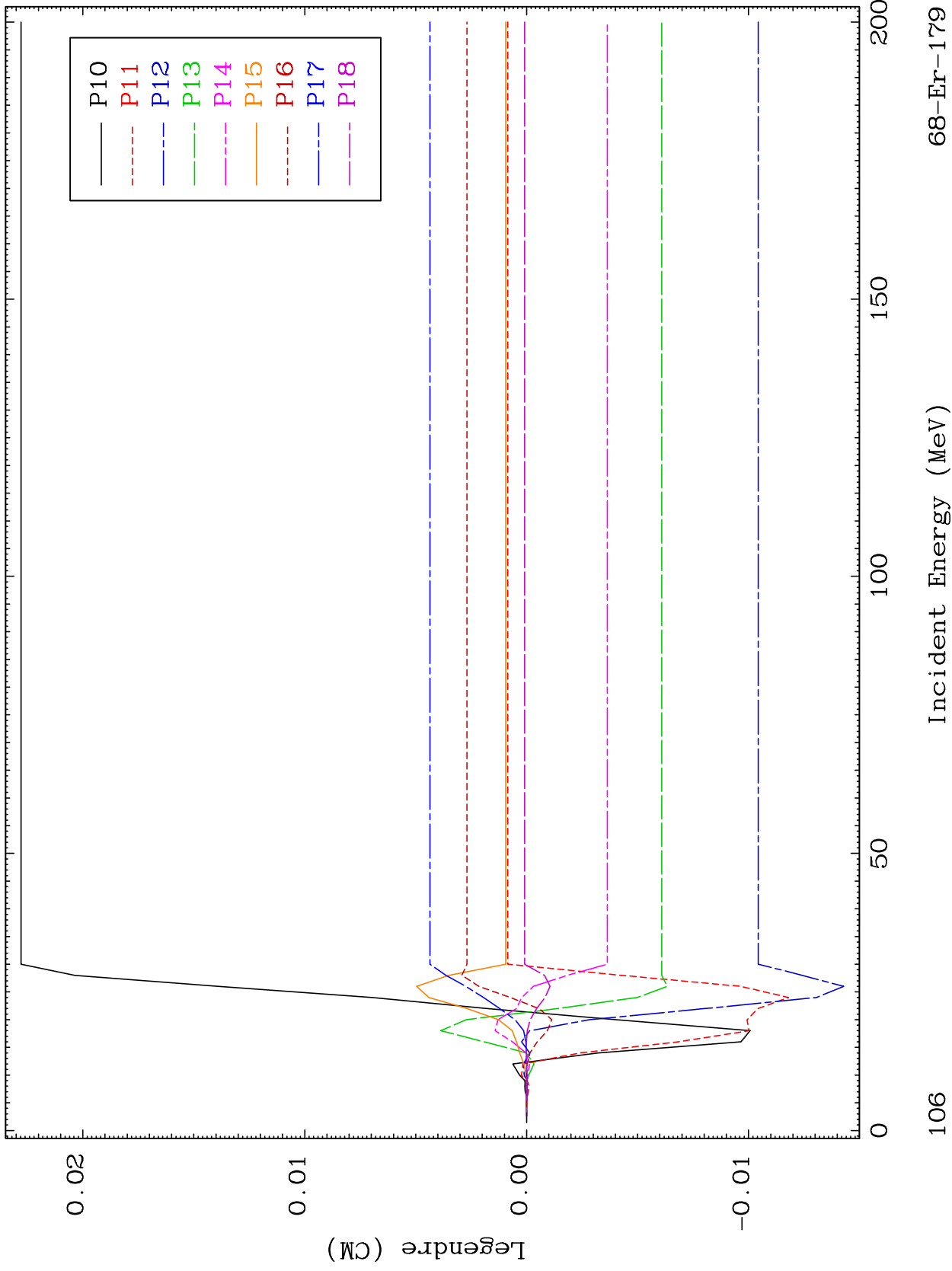
Incident Energy (MeV)

105

MAT 6876

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

68-Er-179



68-Er-179

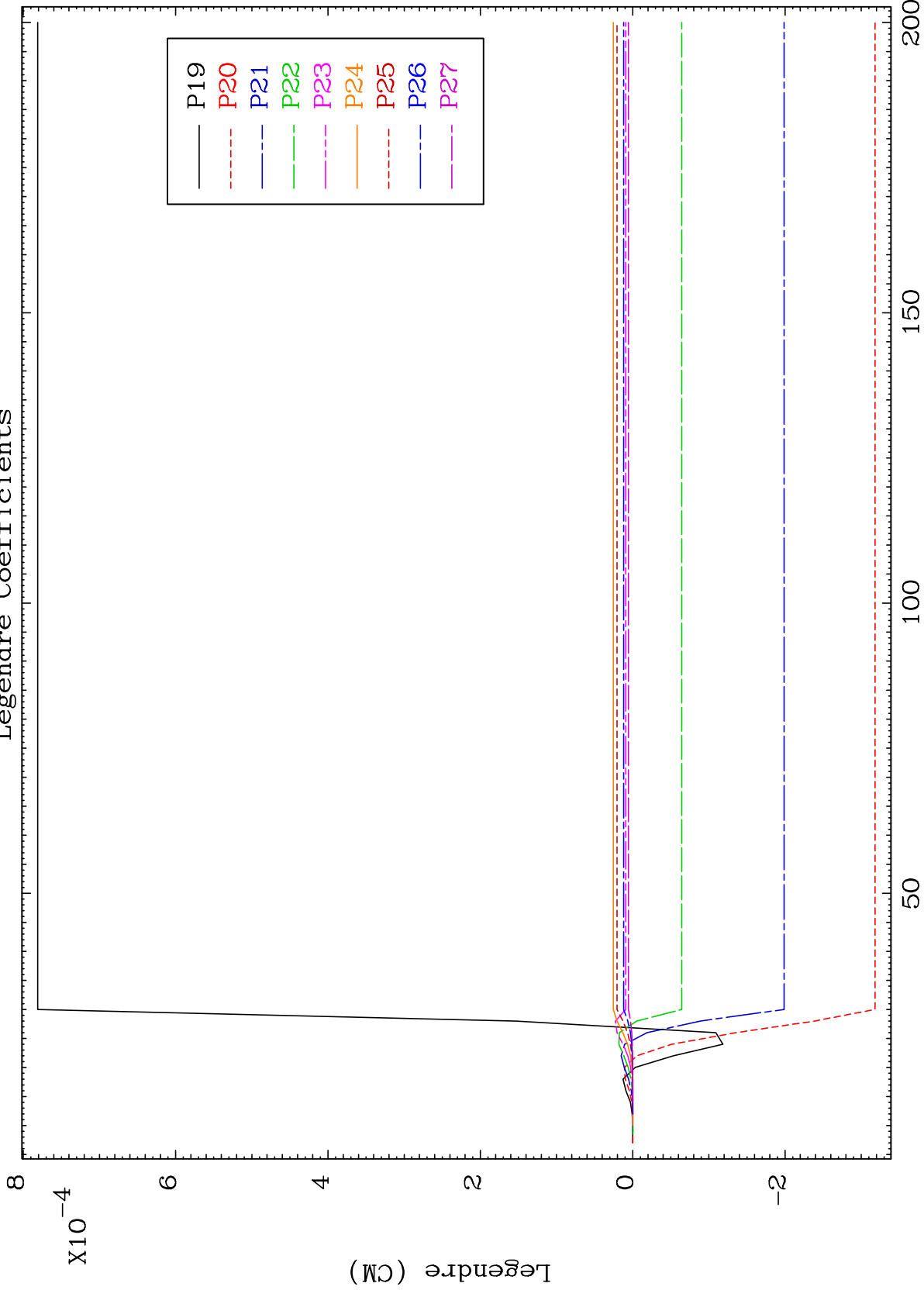
Incident Energy (MeV)

106

MAT 6876

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

68-Er-179



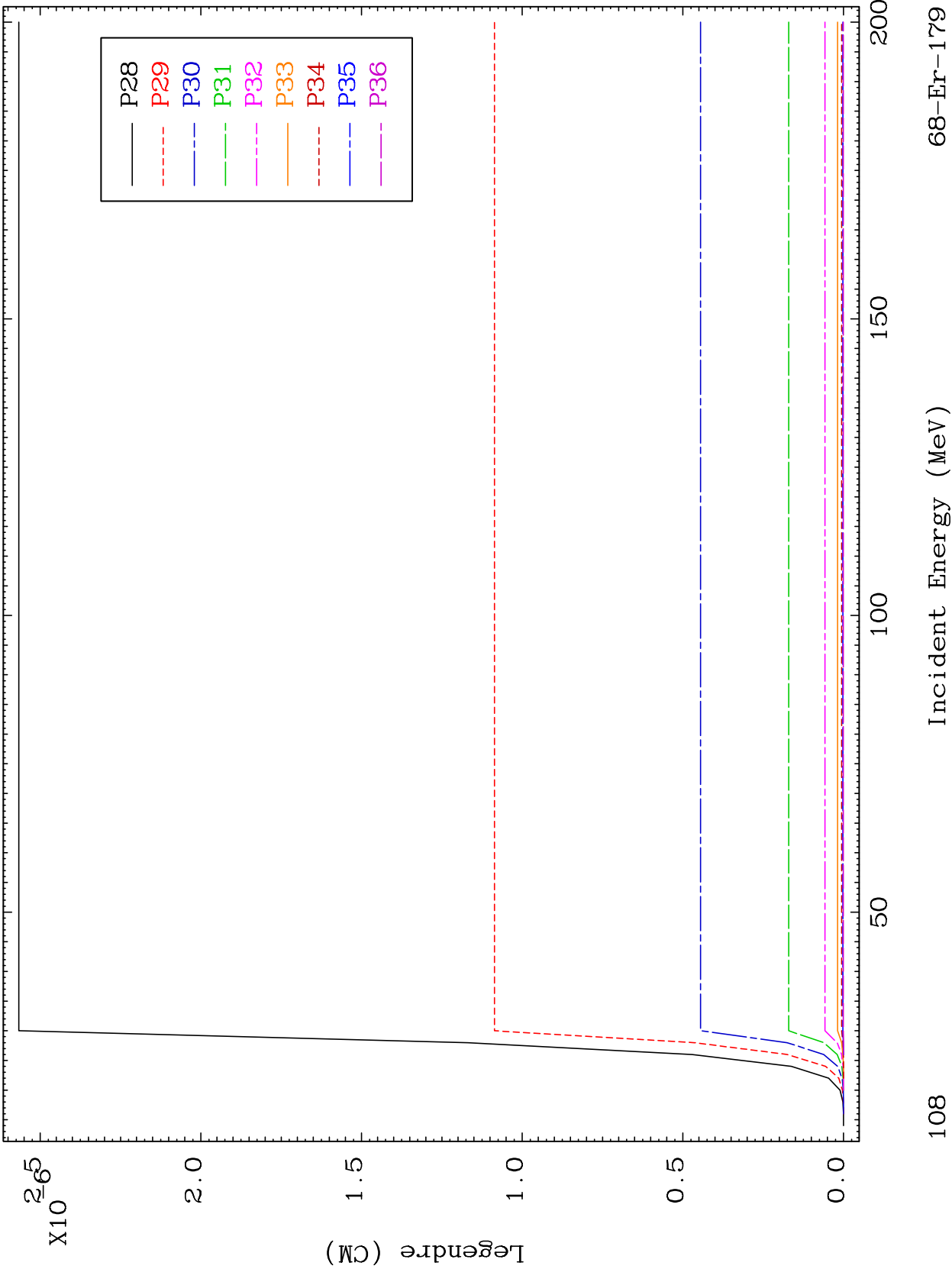
107

68-Er-179

MAT 6876

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

68-Er-179



108

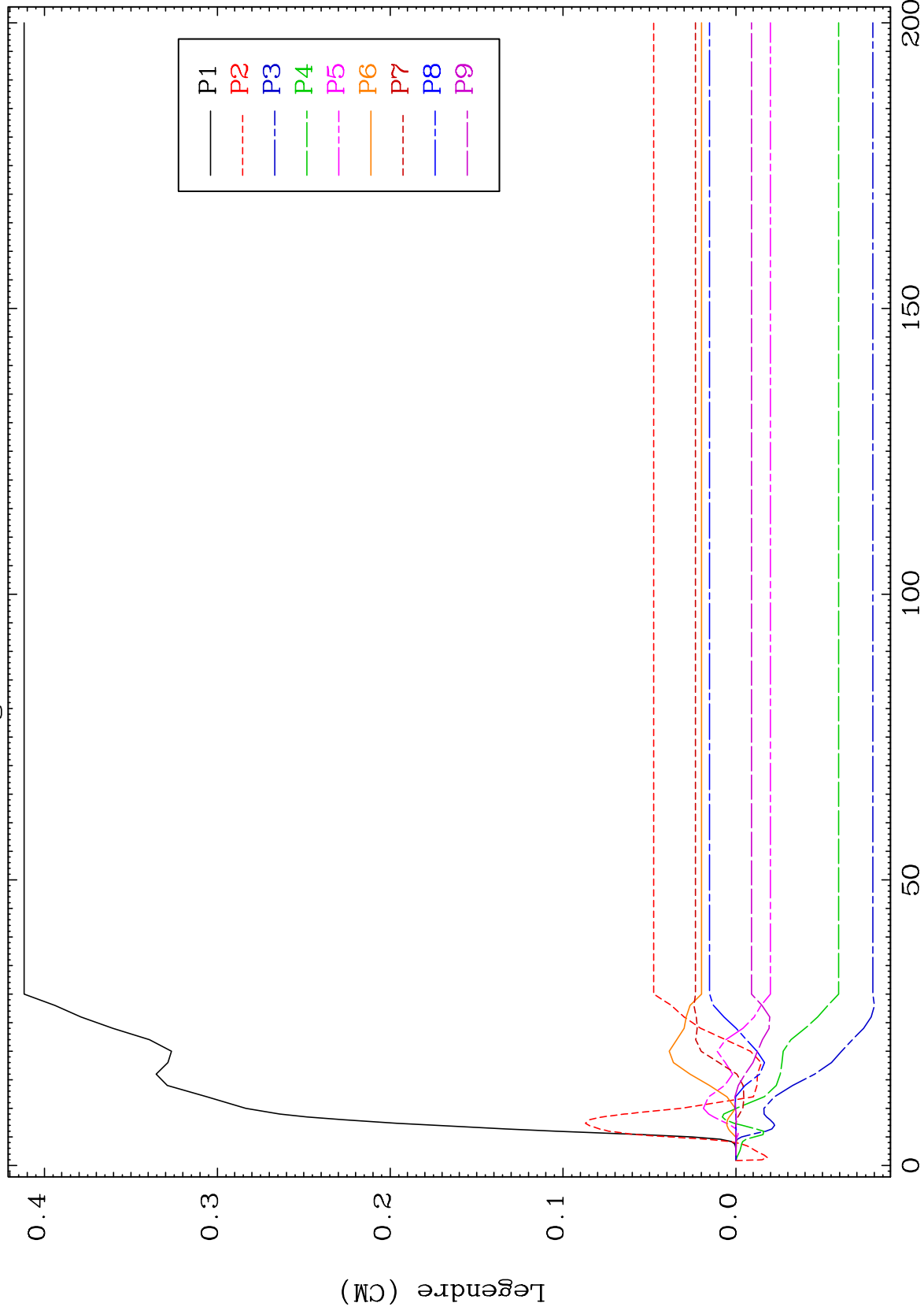
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



109

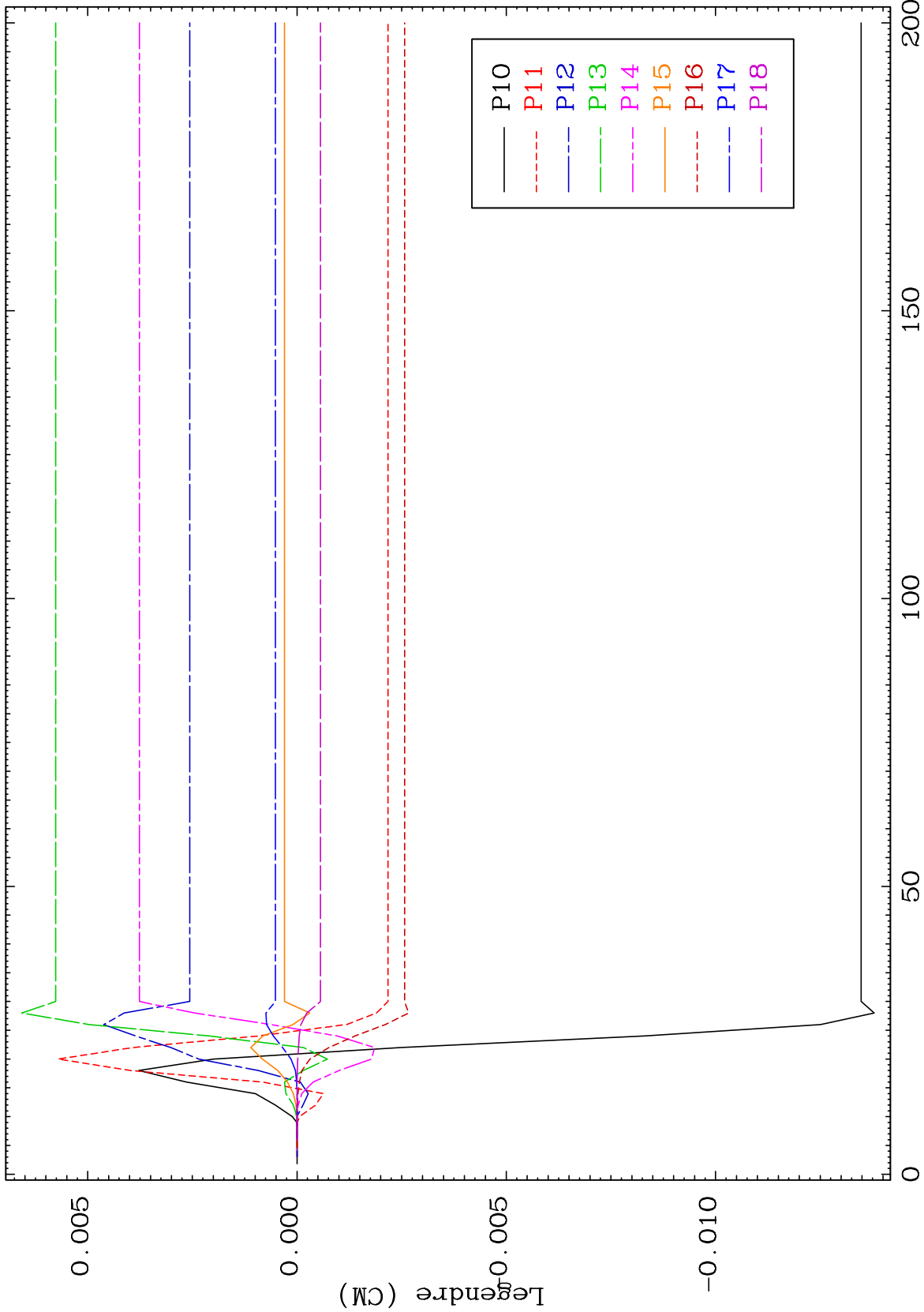
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



110

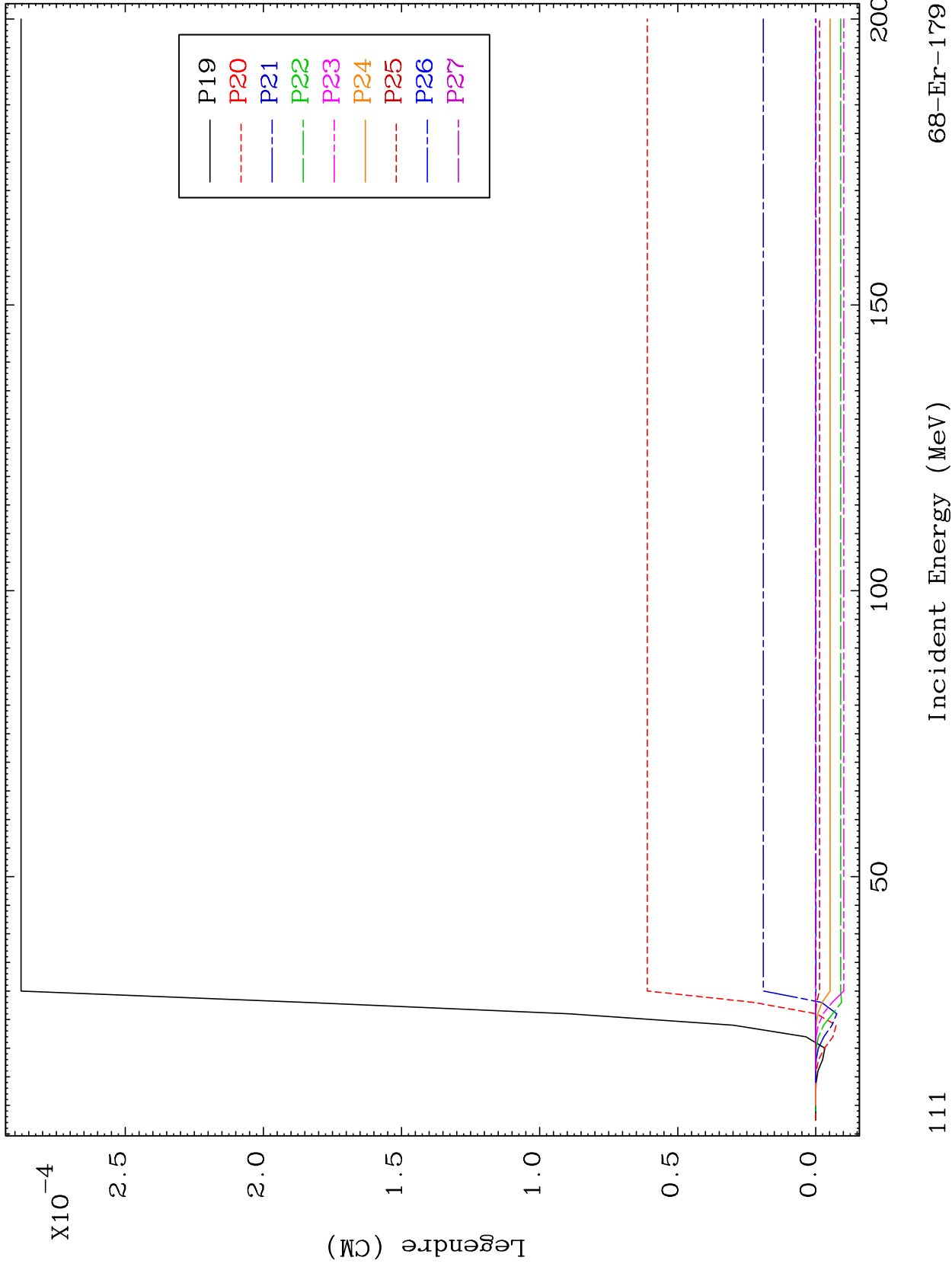
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



111

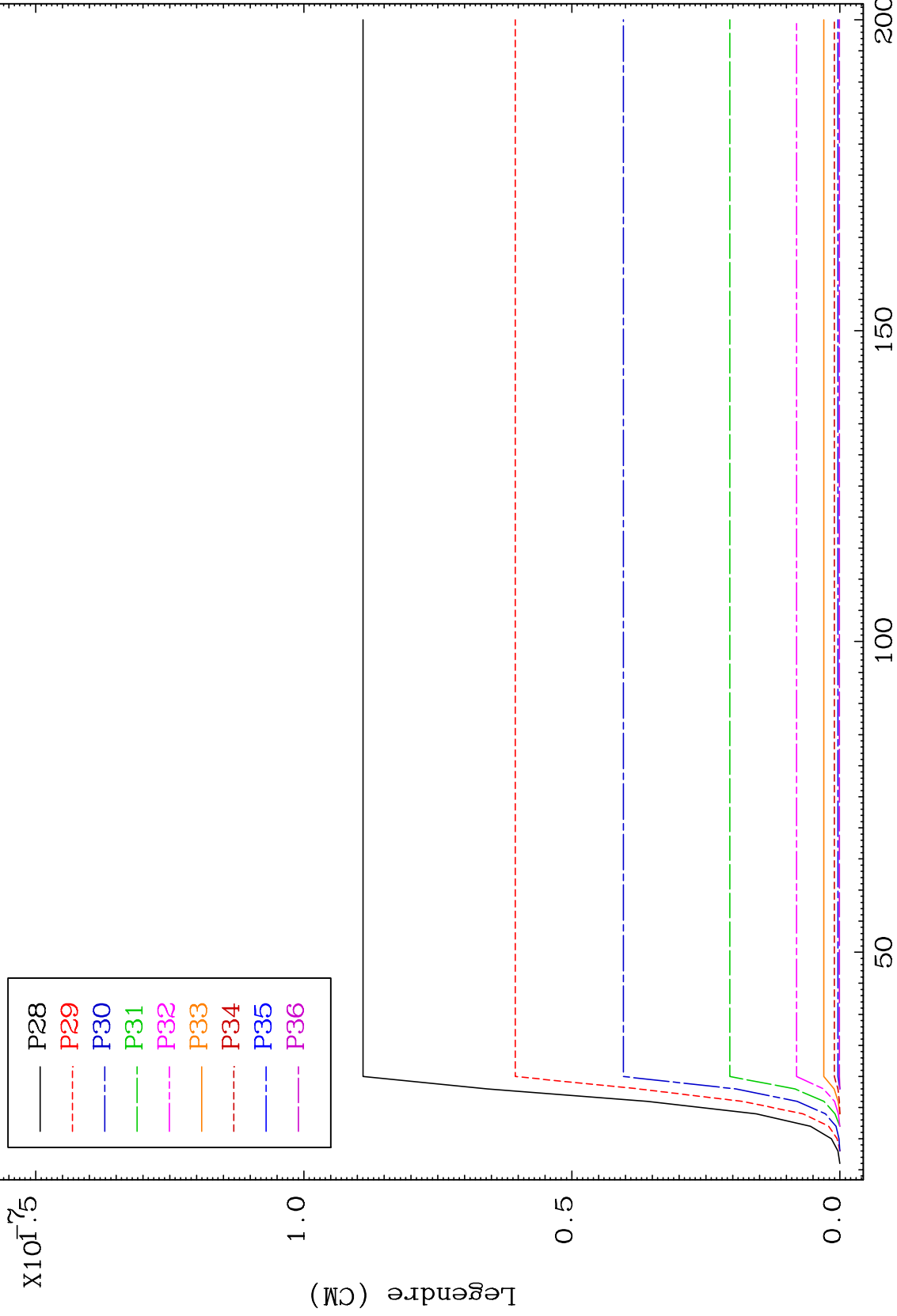
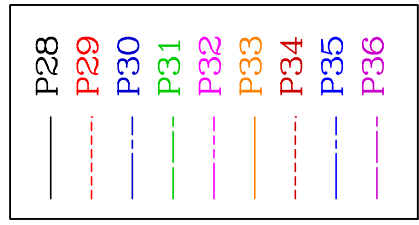
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



112

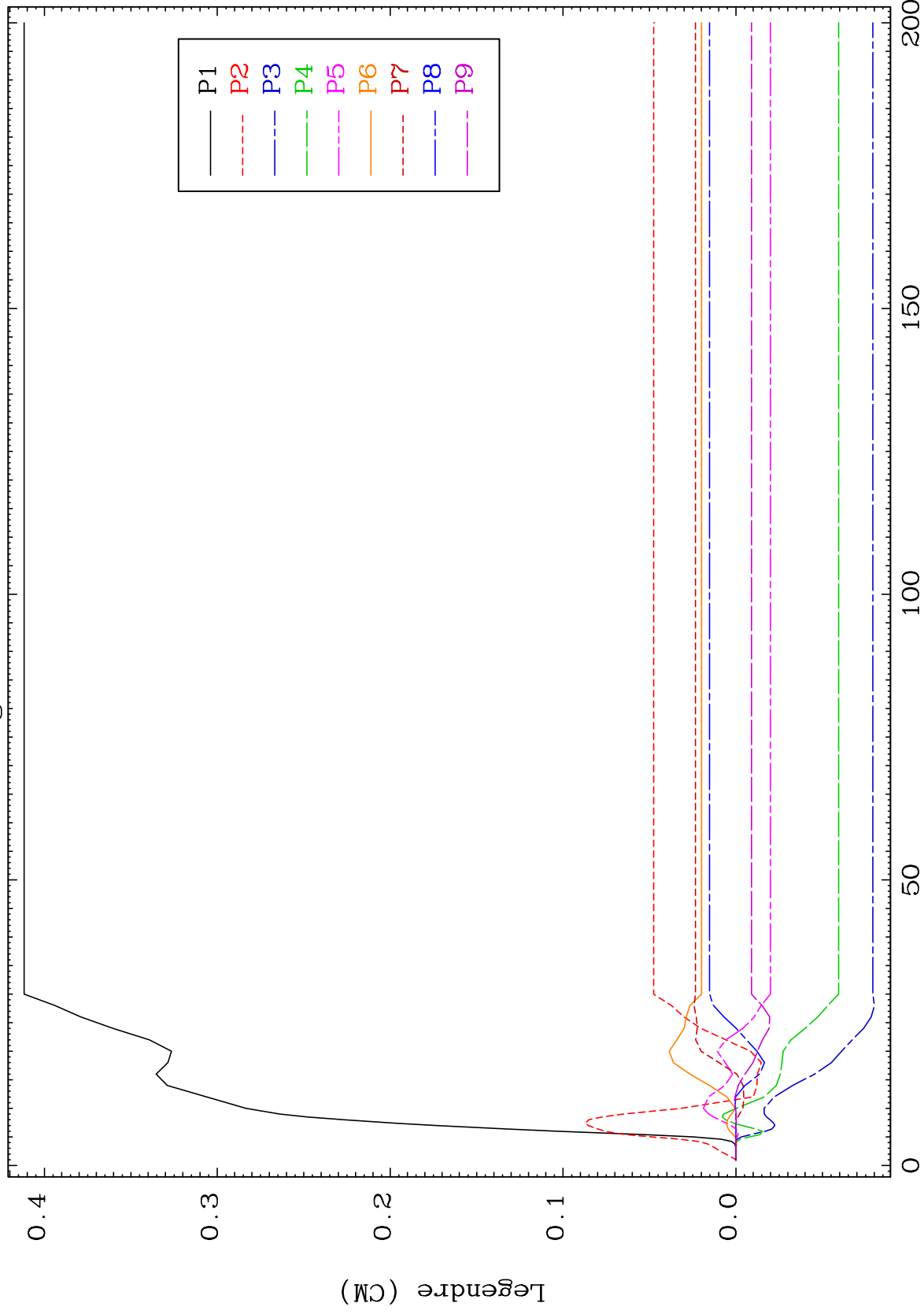
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



113

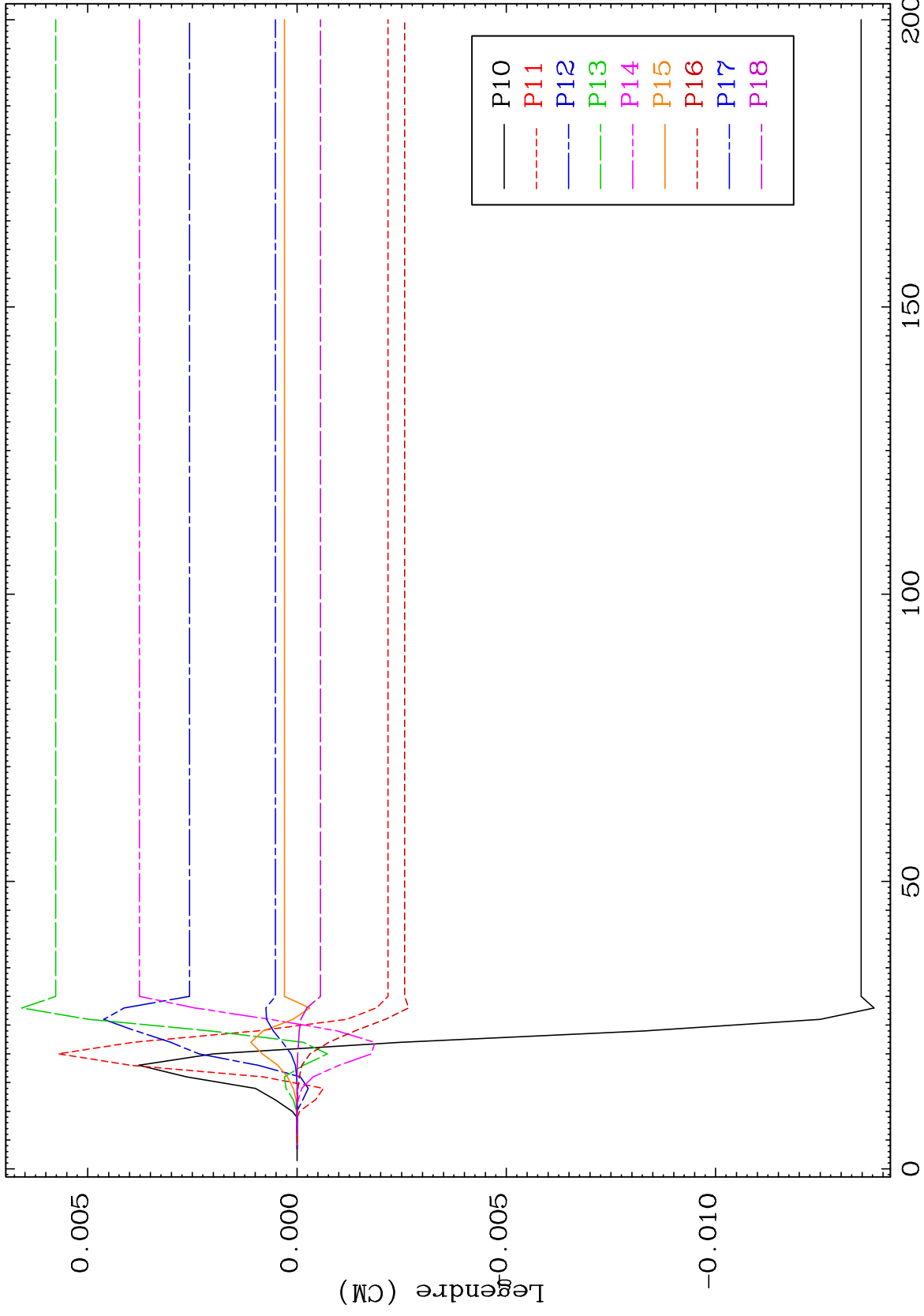
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



114

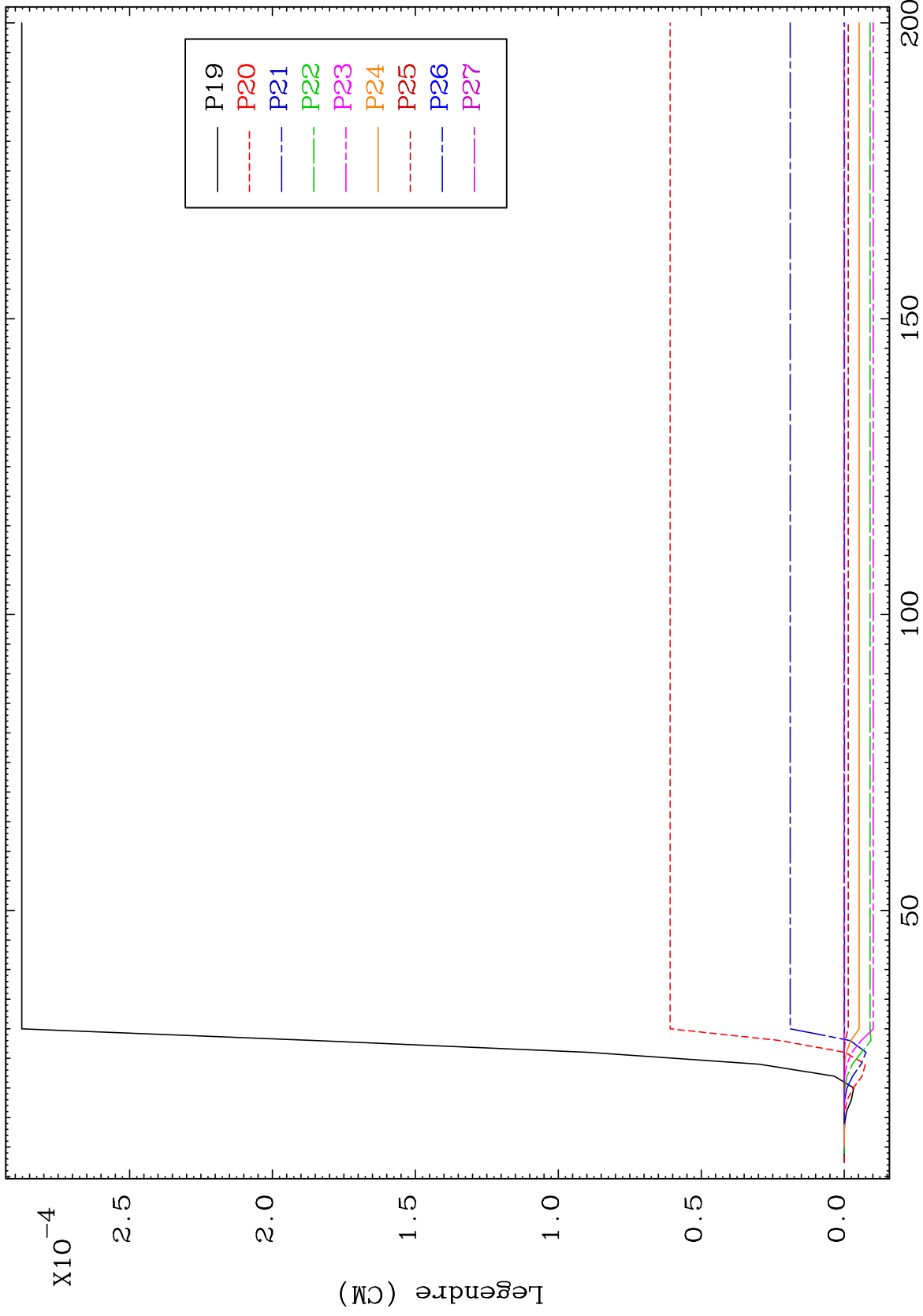
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



115

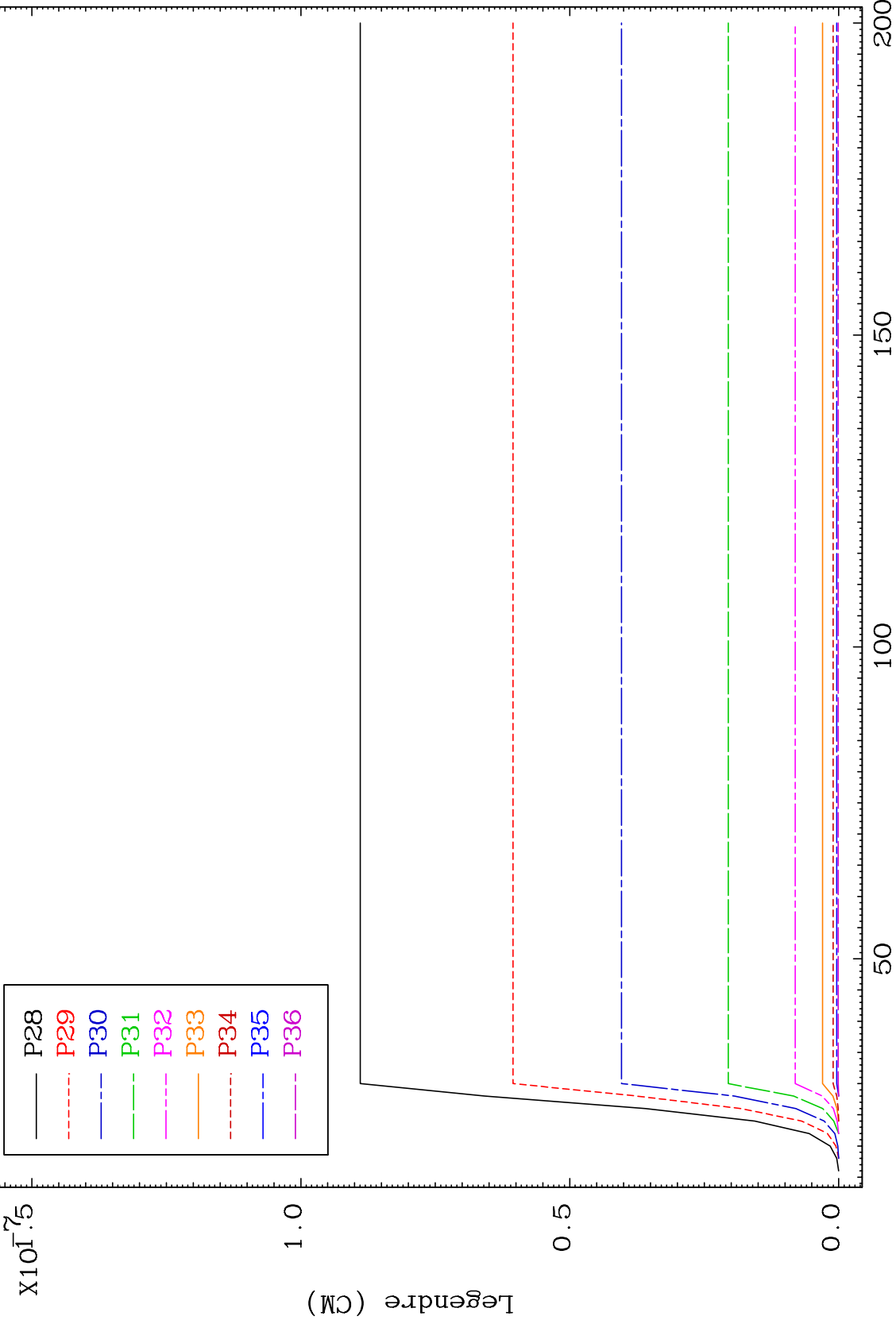
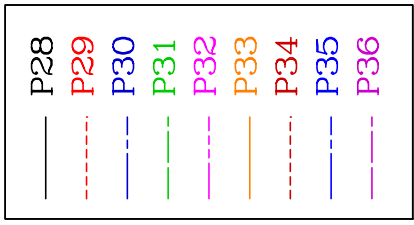
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



116

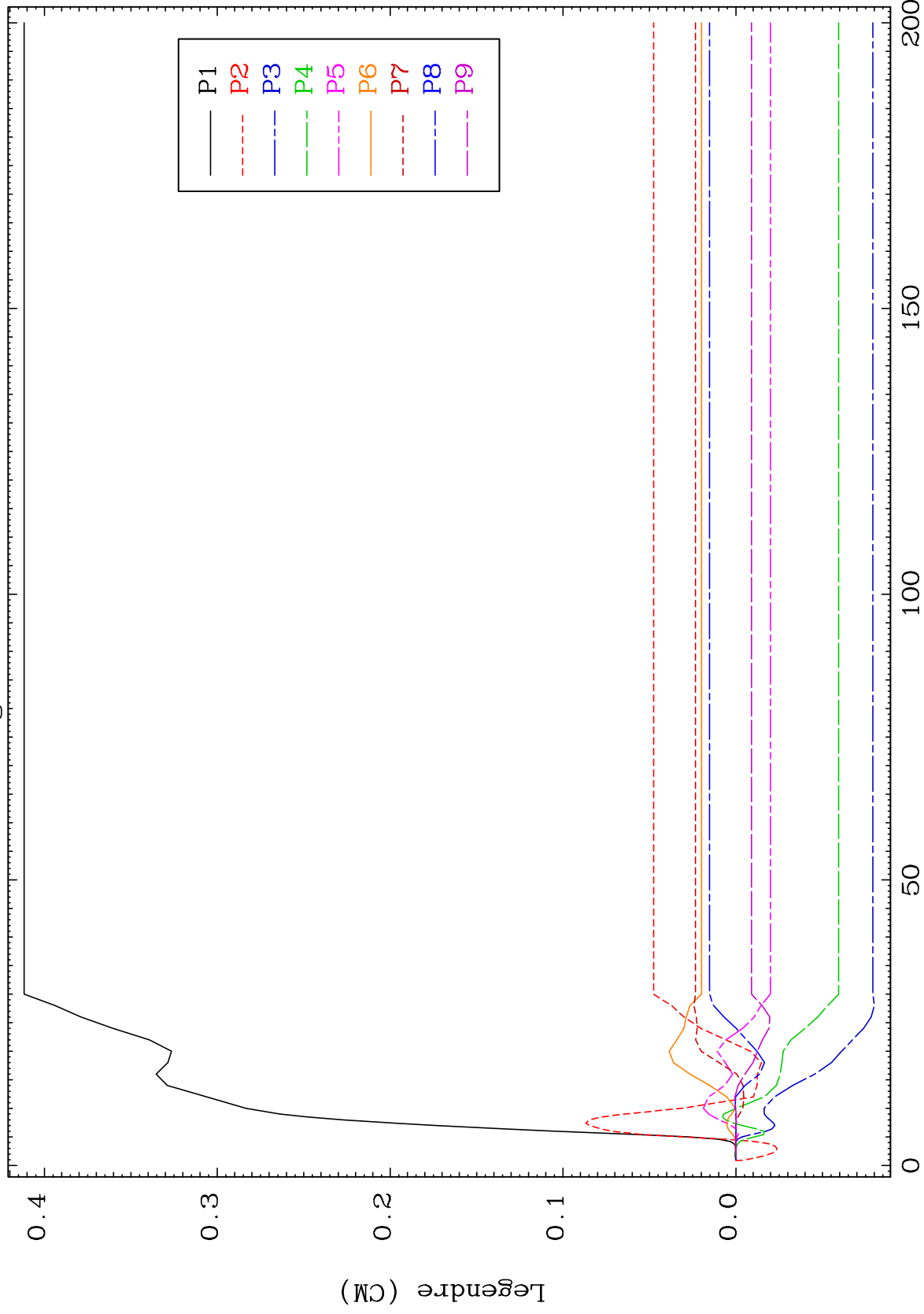
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



117

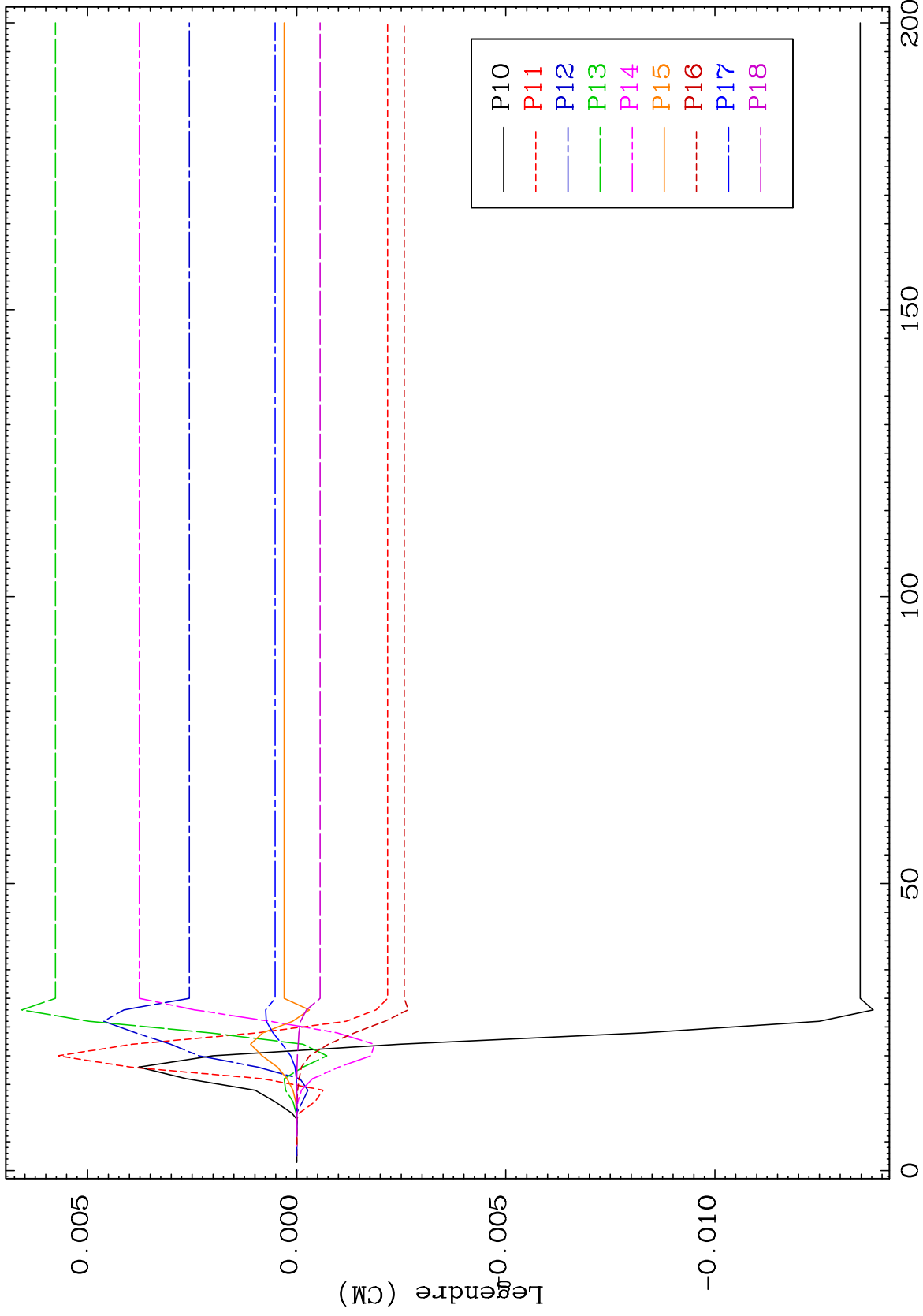
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



118

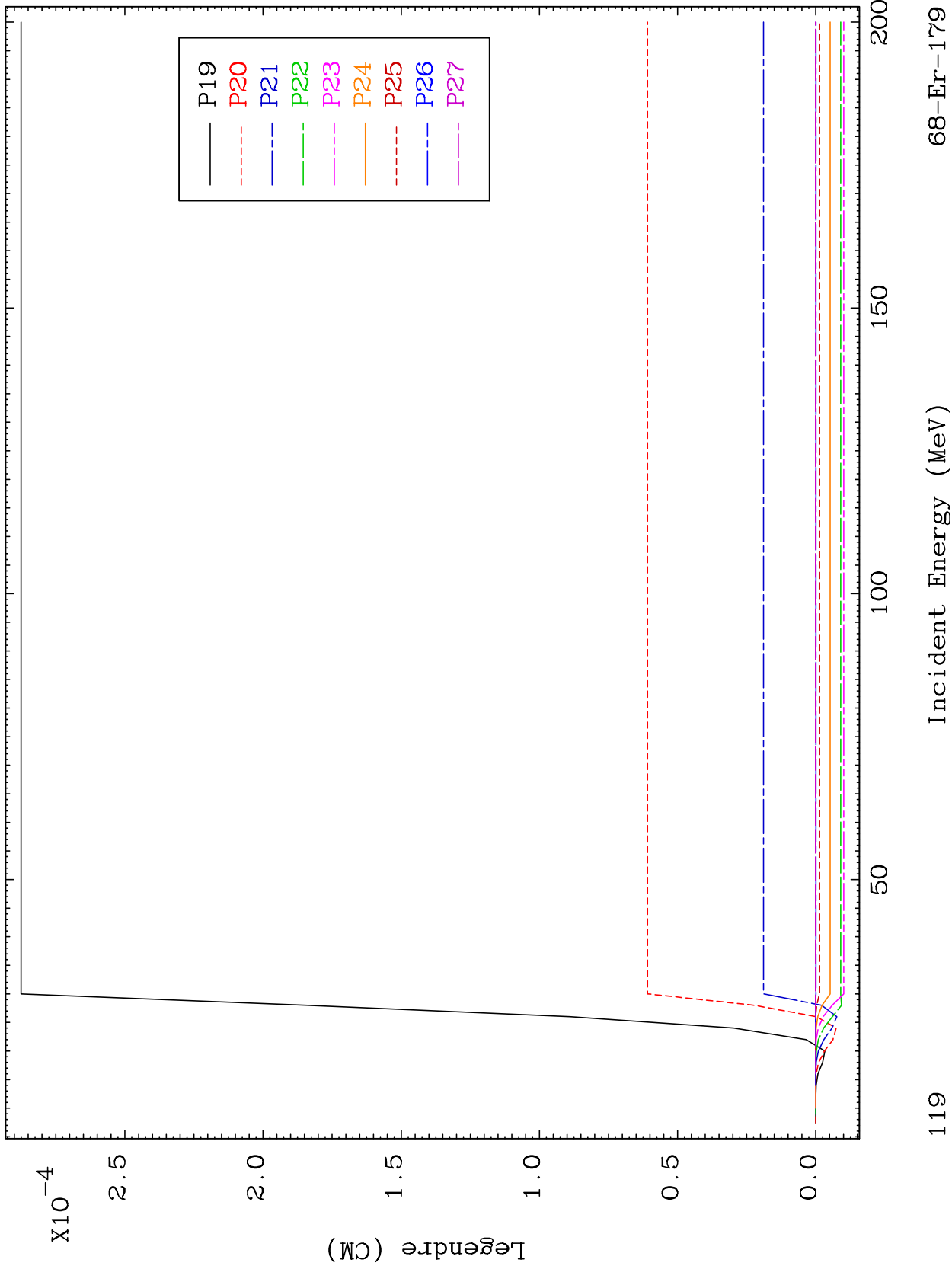
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



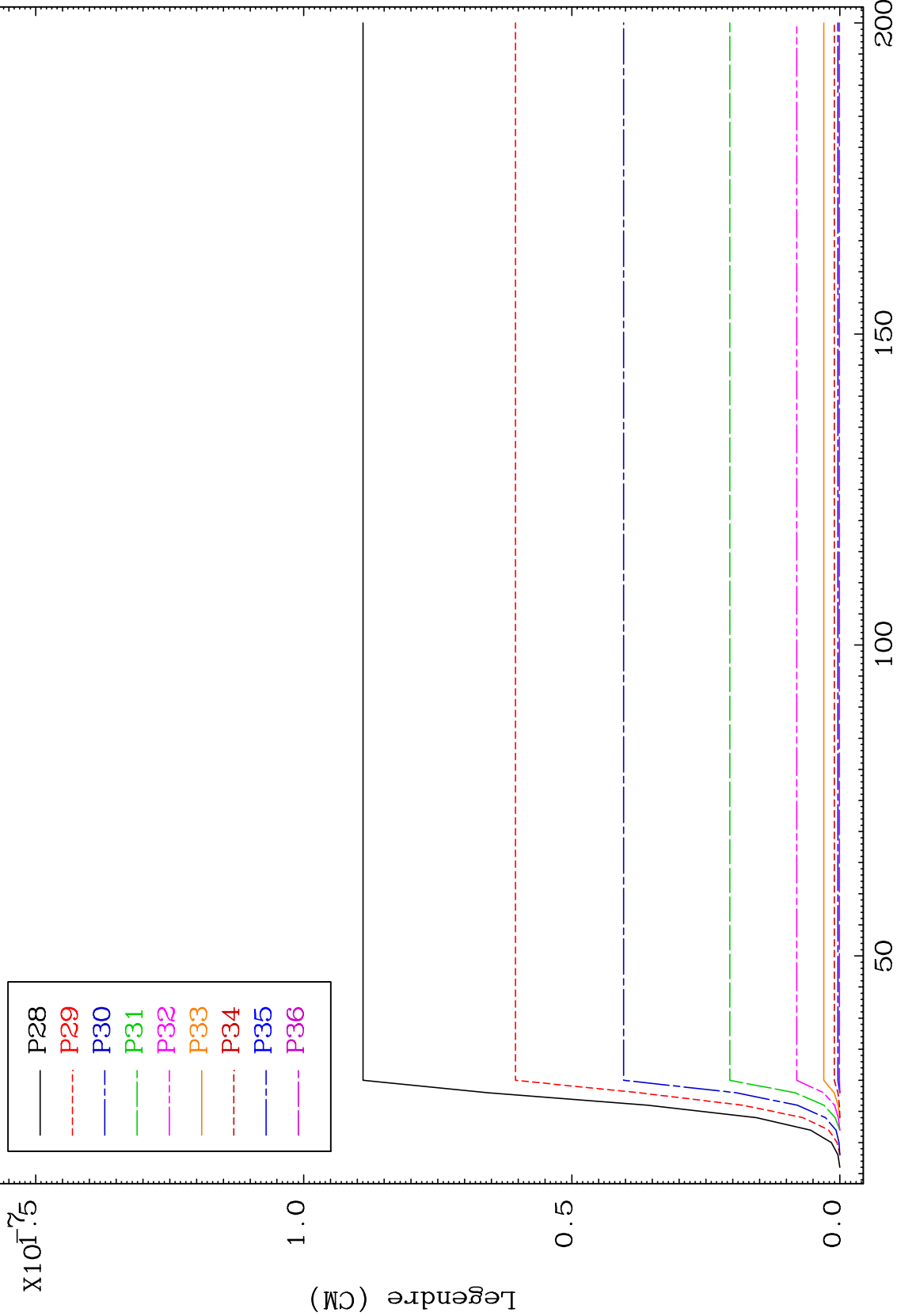
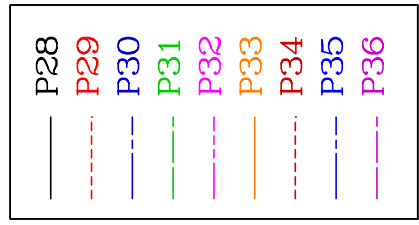
119

68-Er-179

MAT 6876

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

68-Er-179



120

50

100

150

200

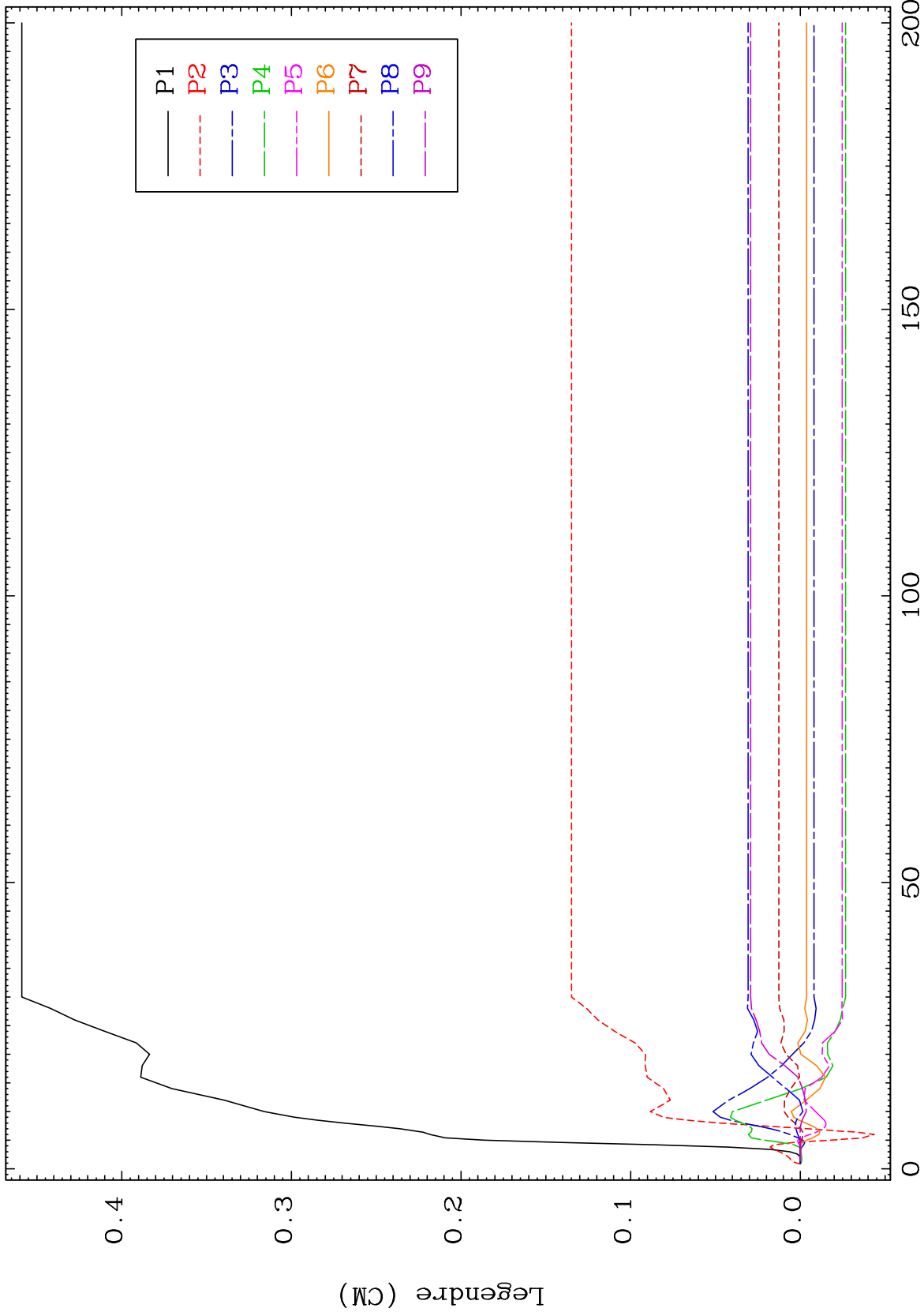
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



68-Er-179

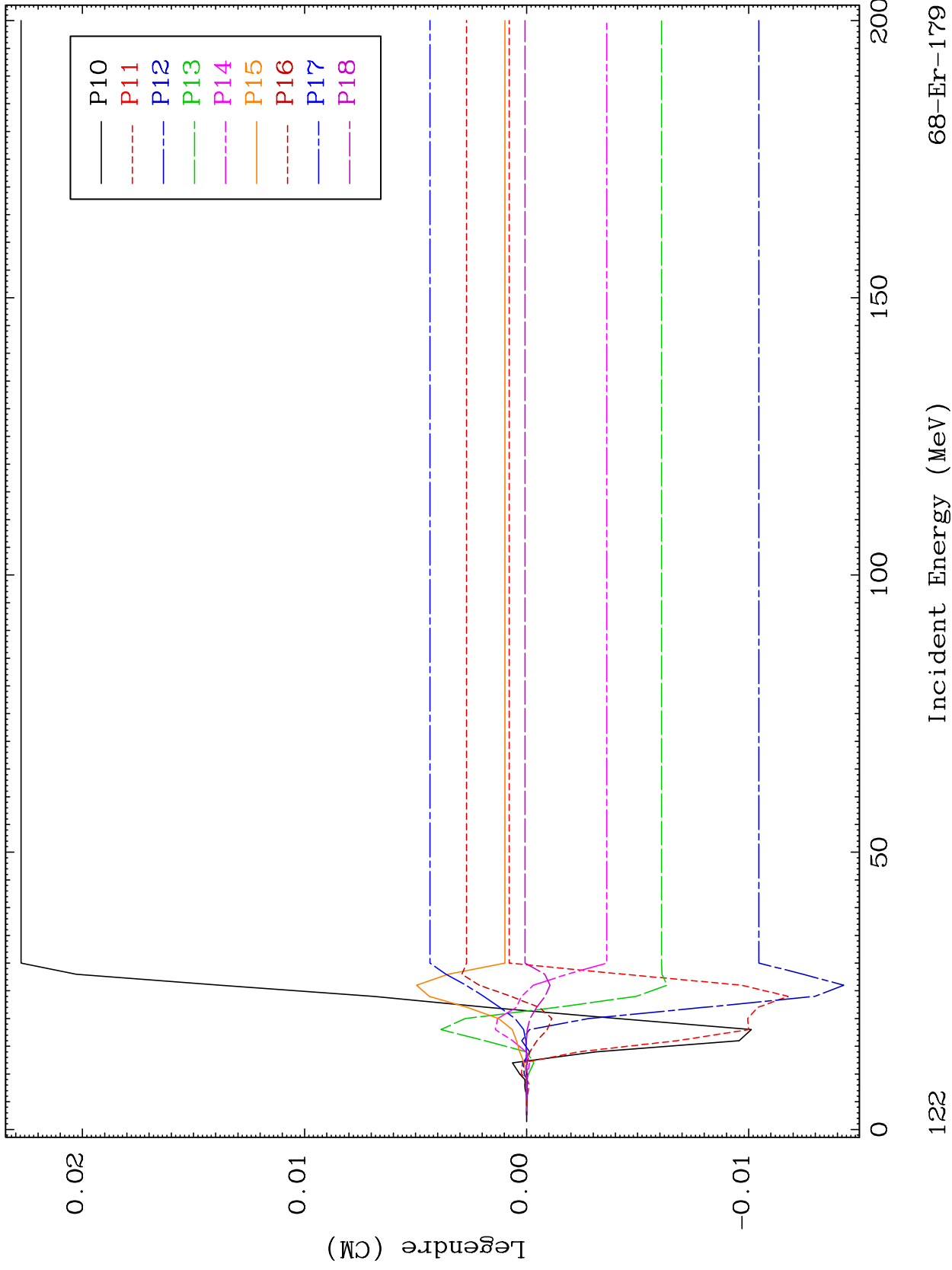
Incident Energy (MeV)

121

MAT 6876

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

68-Er-179



68-Er-179

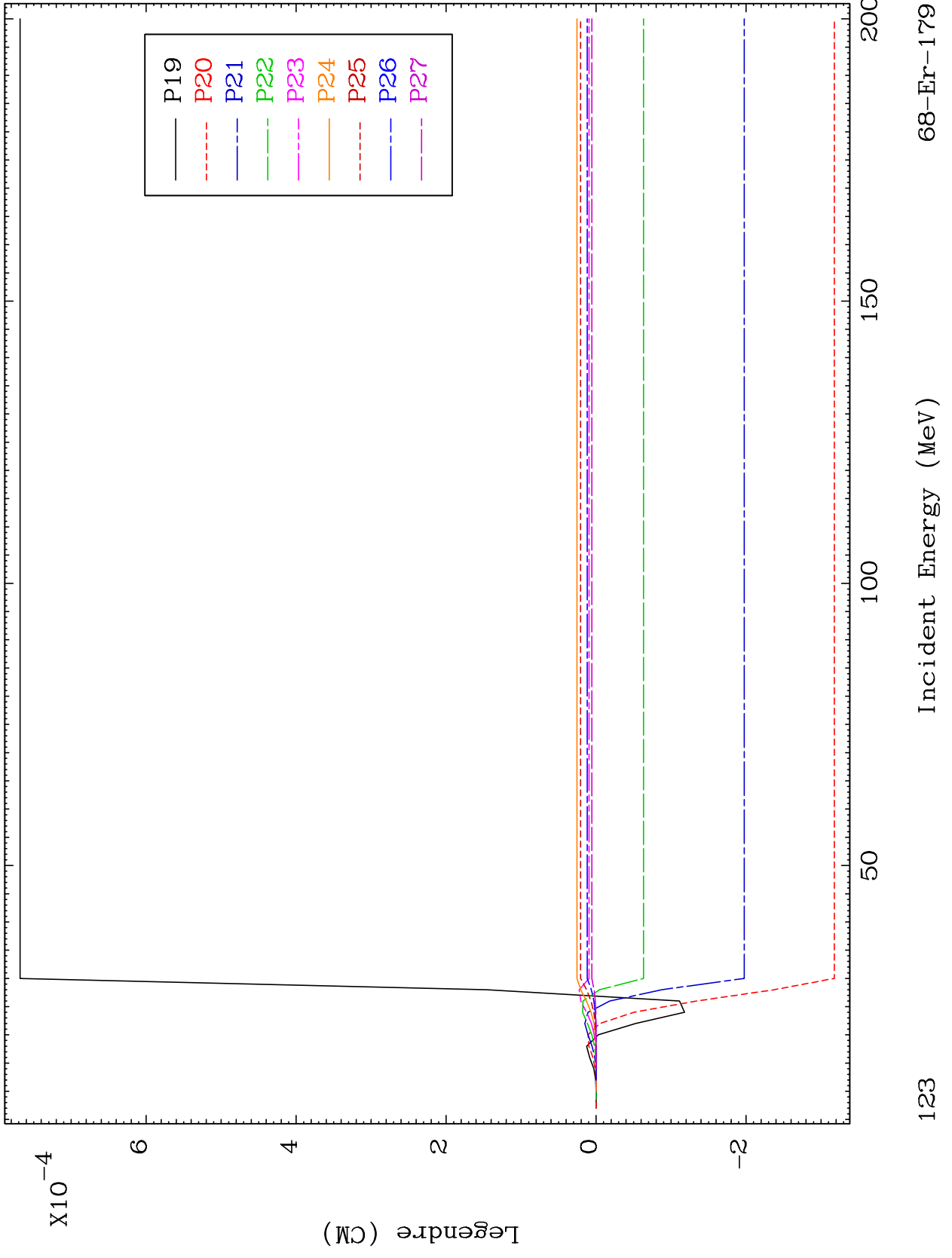
Incident Energy (MeV)

122

MAT 6876

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

68-Er-179

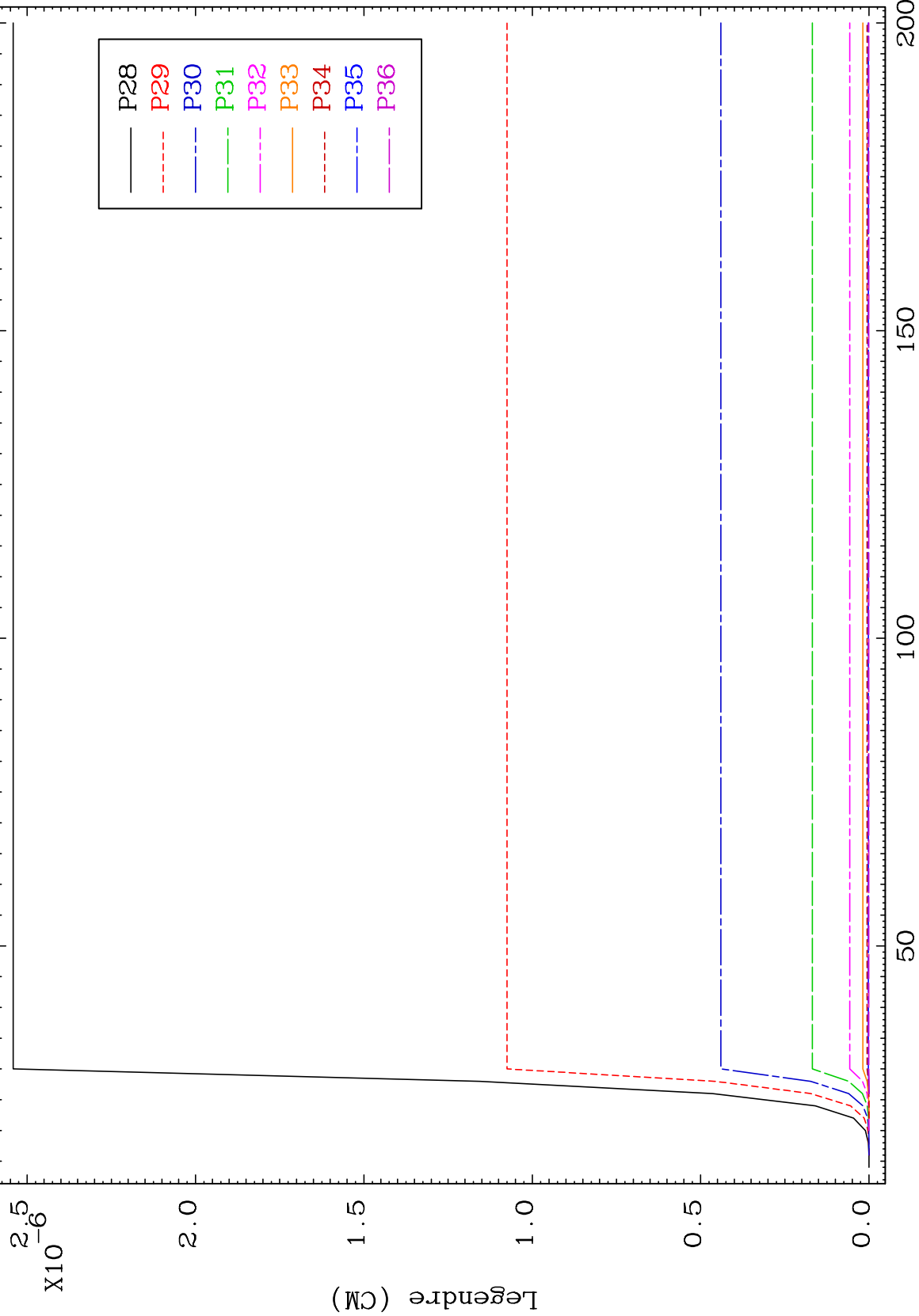


123

MAT 6876

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

68-Er-179



124

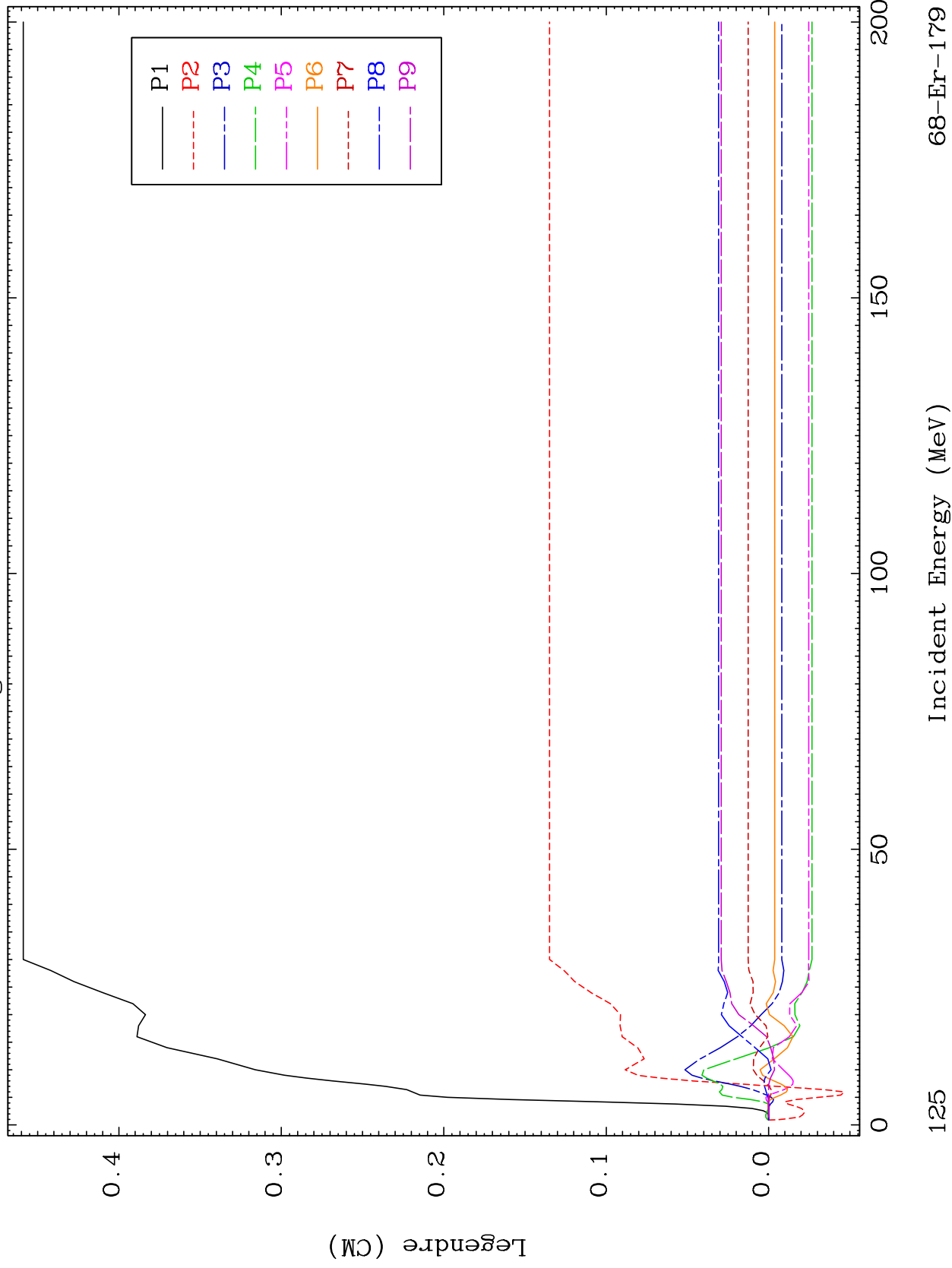
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



68-Er-179

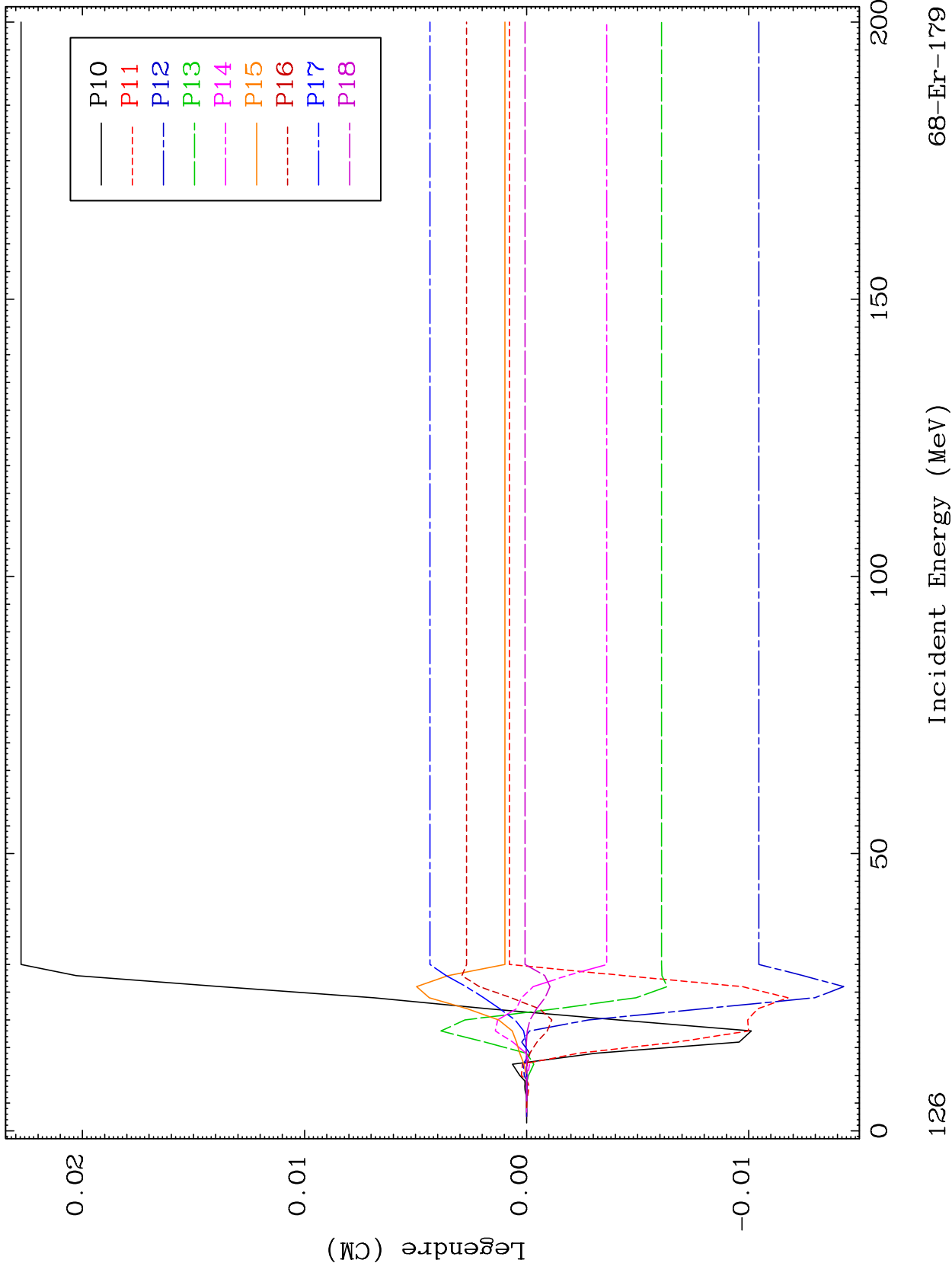
Incident Energy (MeV)

125

MAT 6876

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

68-Er-179



68-Er-179

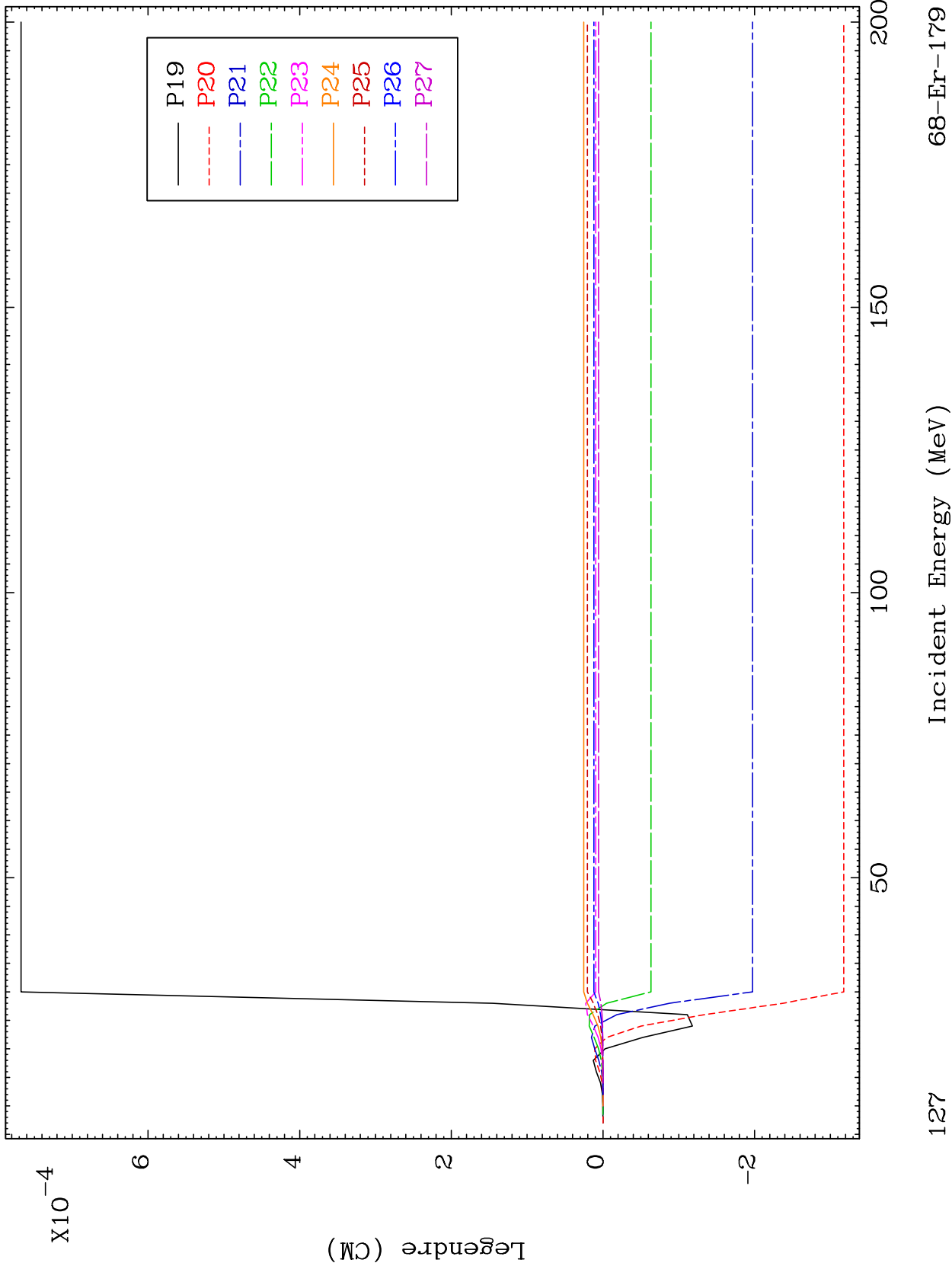
Incident Energy (MeV)

126

MAT 6876

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

68-Er-179



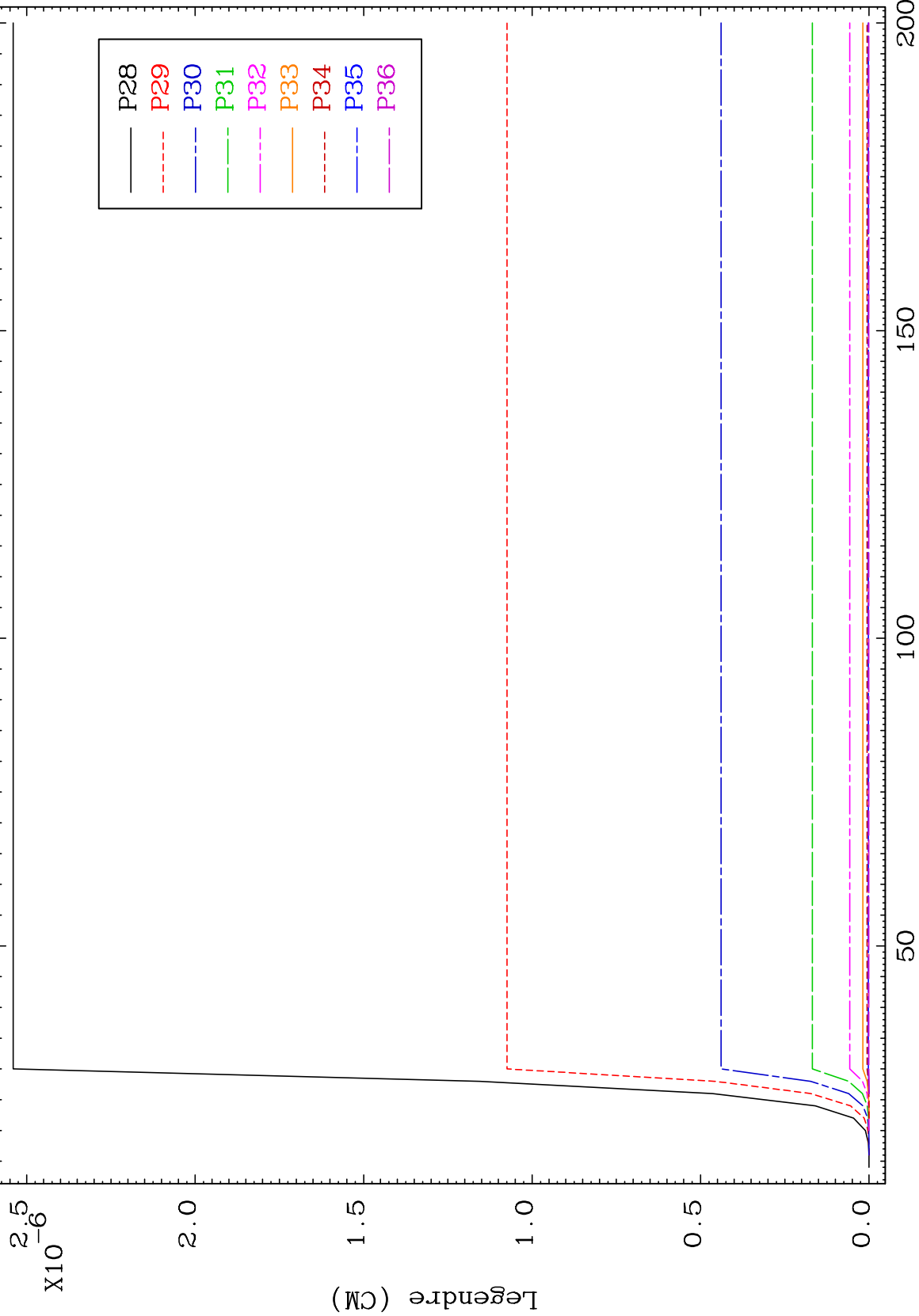
127

68-Er-179

MAT 6876

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

68-Er-179



128

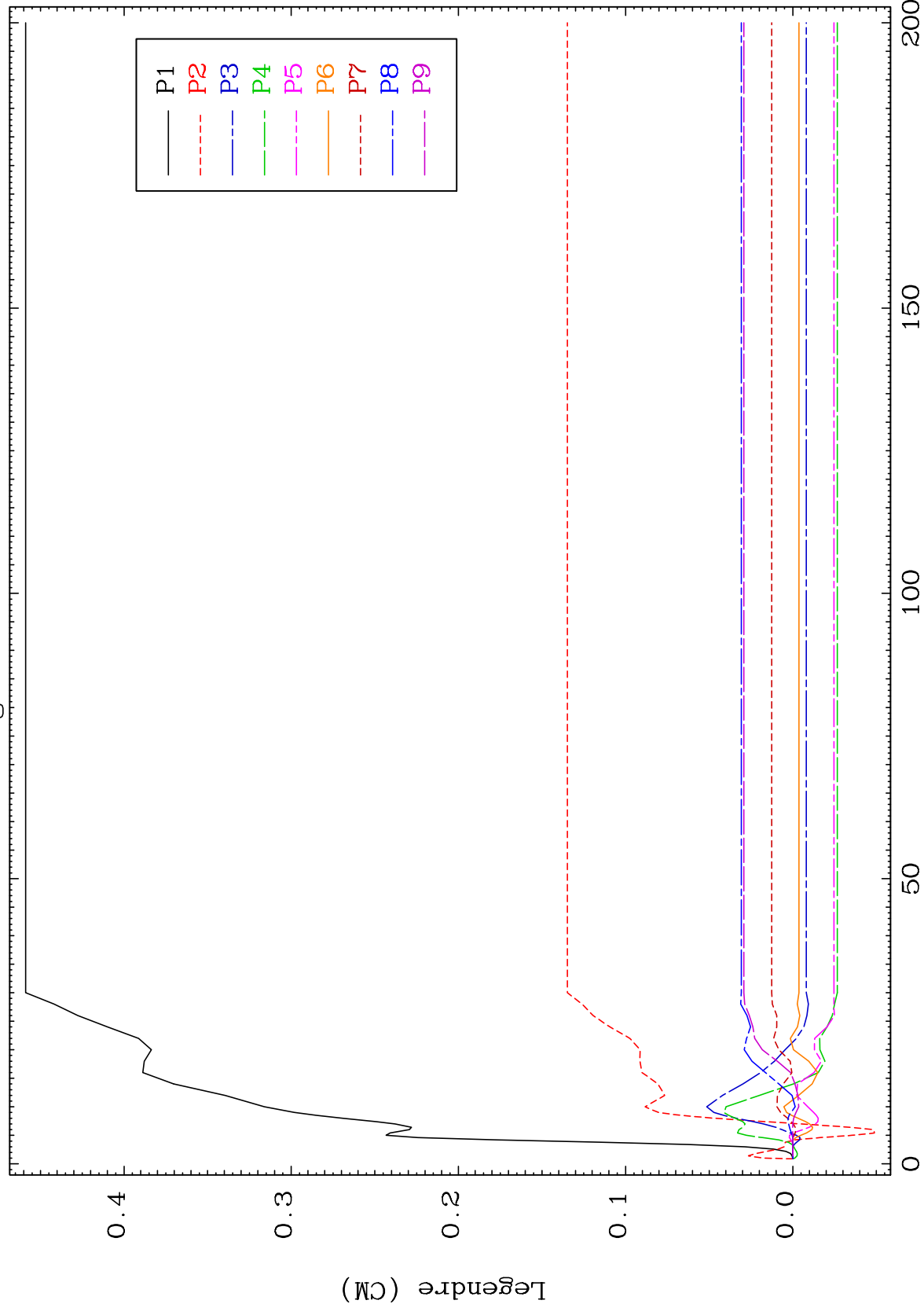
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



68-Er-179

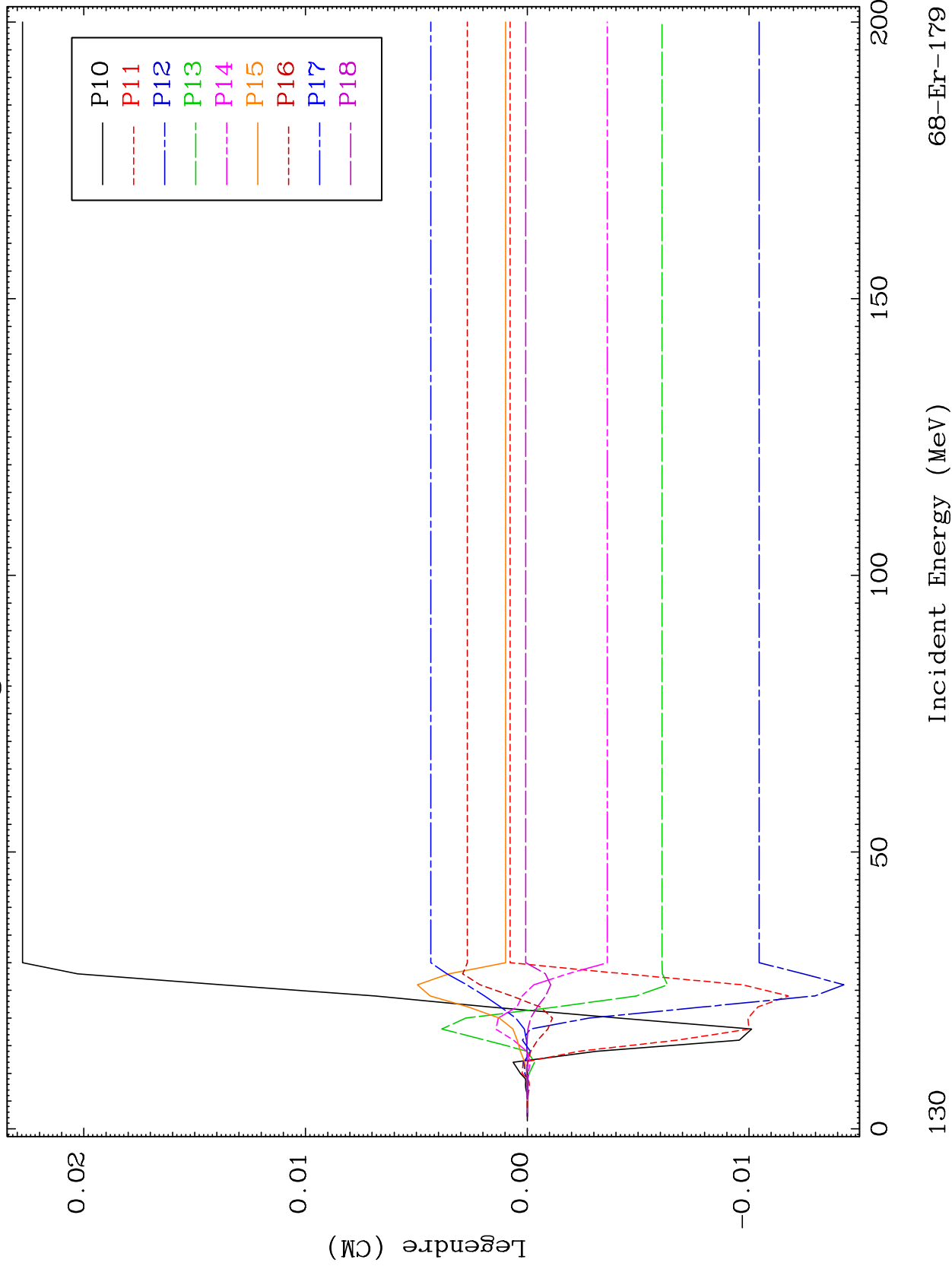
Incident Energy (MeV)

129

MAT 6876

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

68-Er-179



68-Er-179

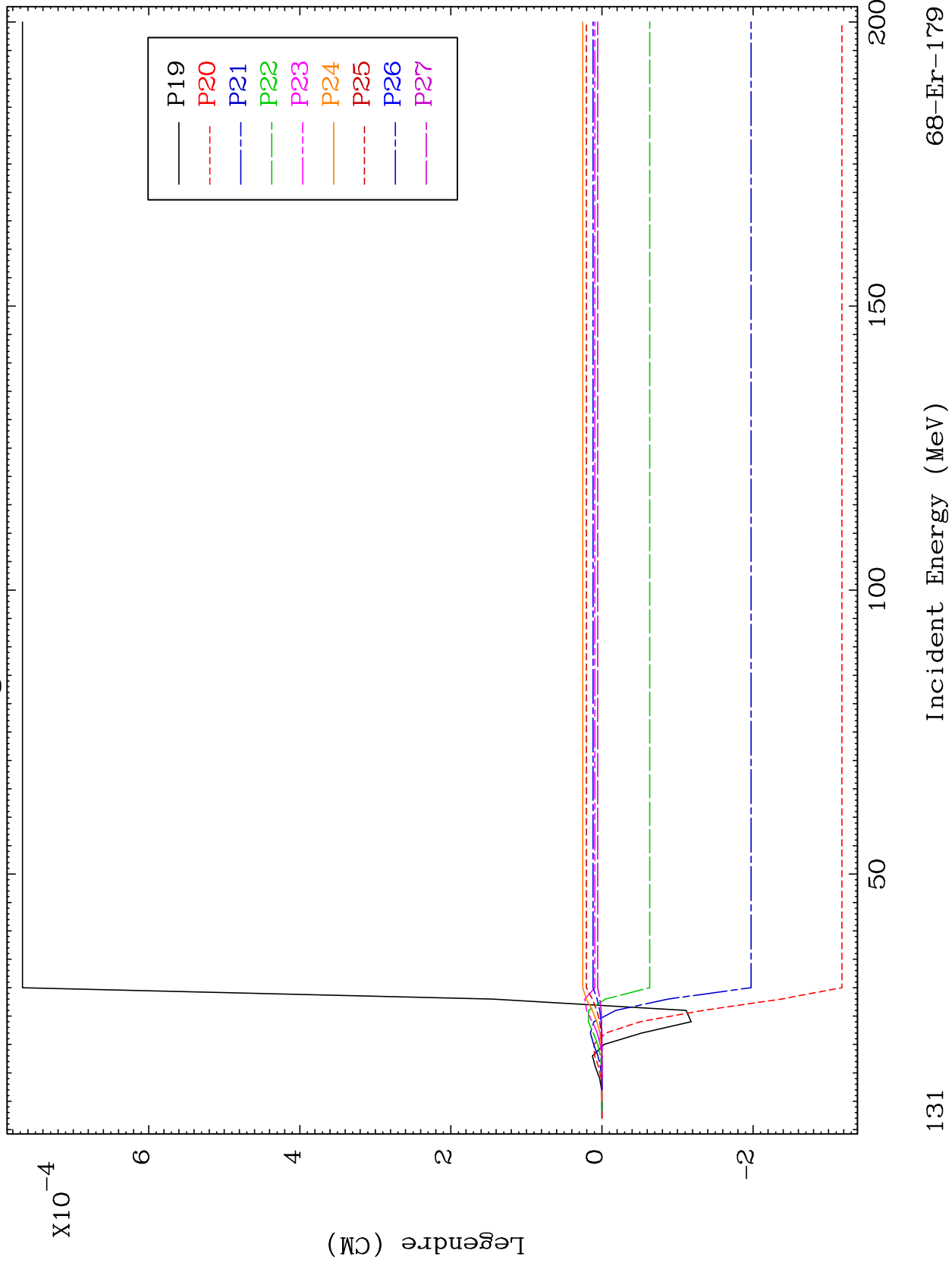
Incident Energy (MeV)

130

MAT 6876

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

68-Er-179

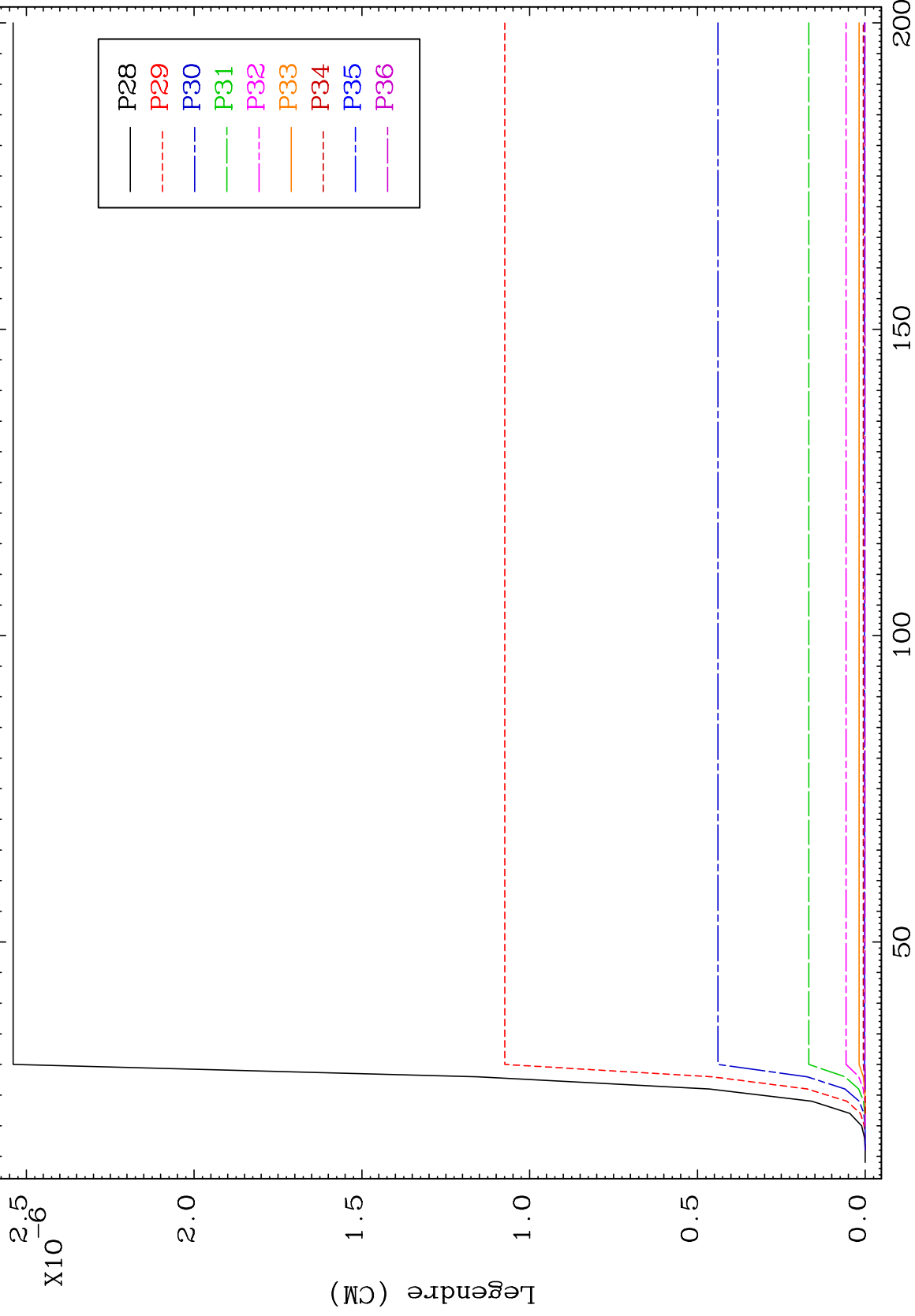


131

MAT 6876

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

68-Er-179



132

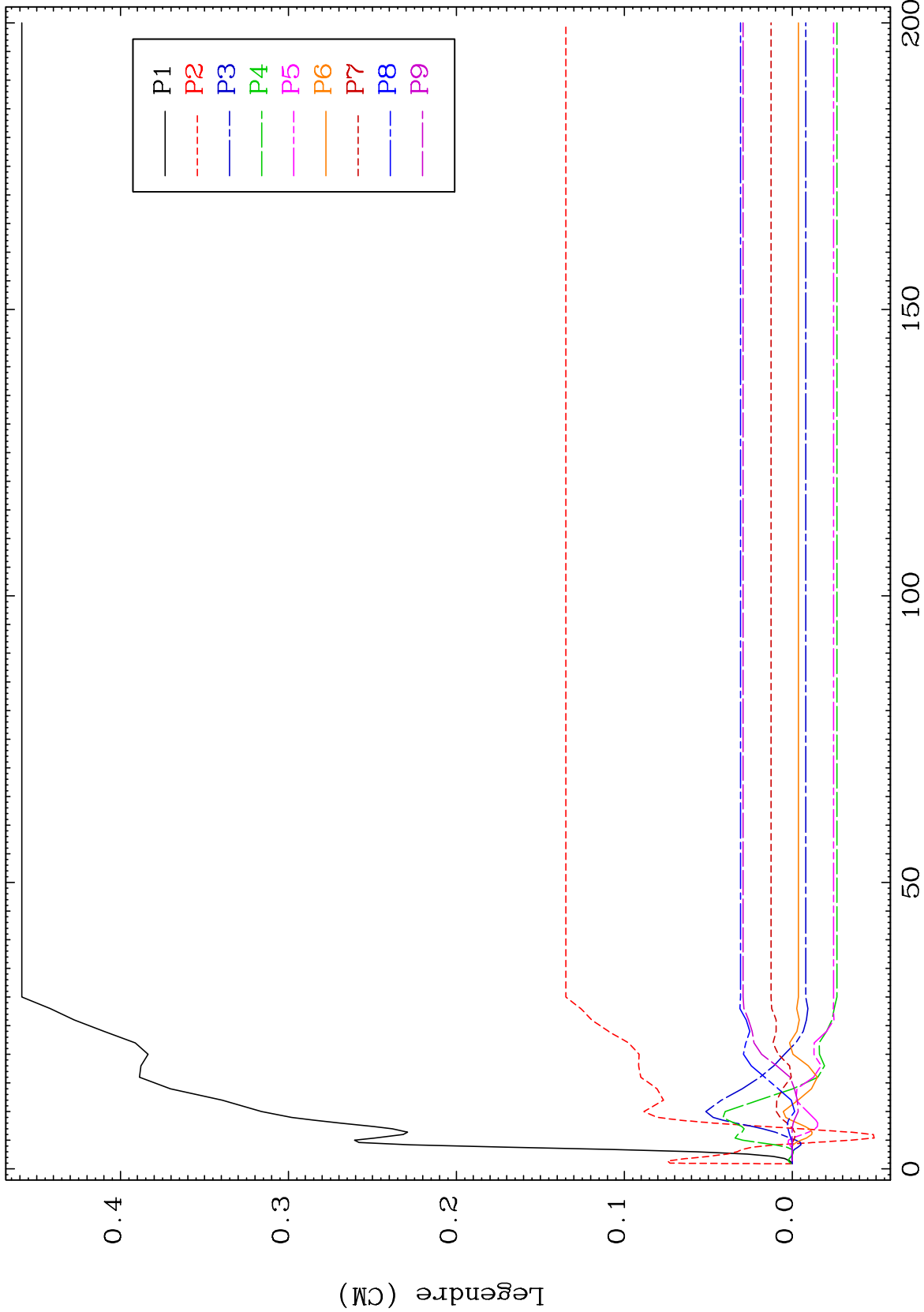
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



133

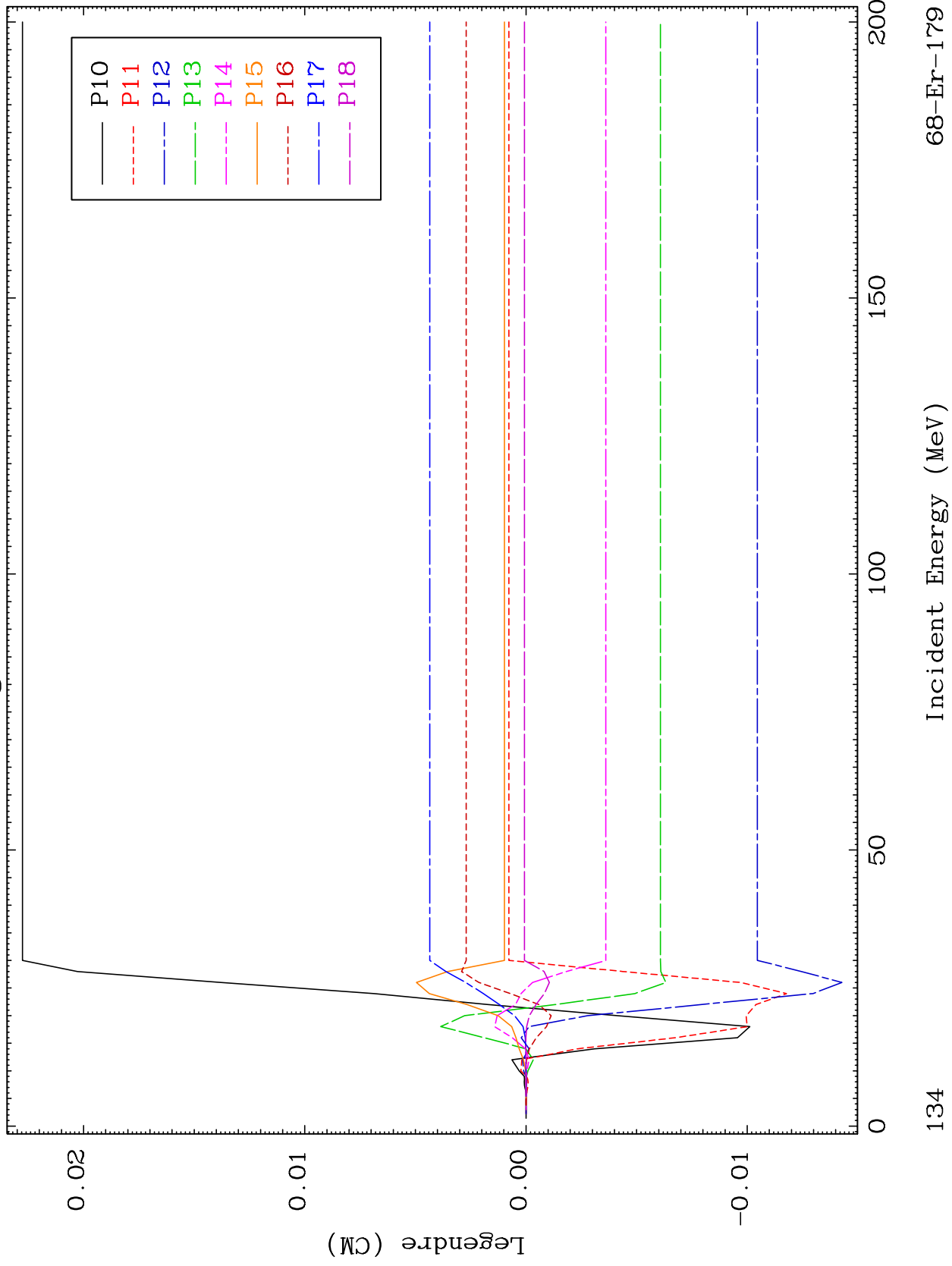
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



68-Er-179

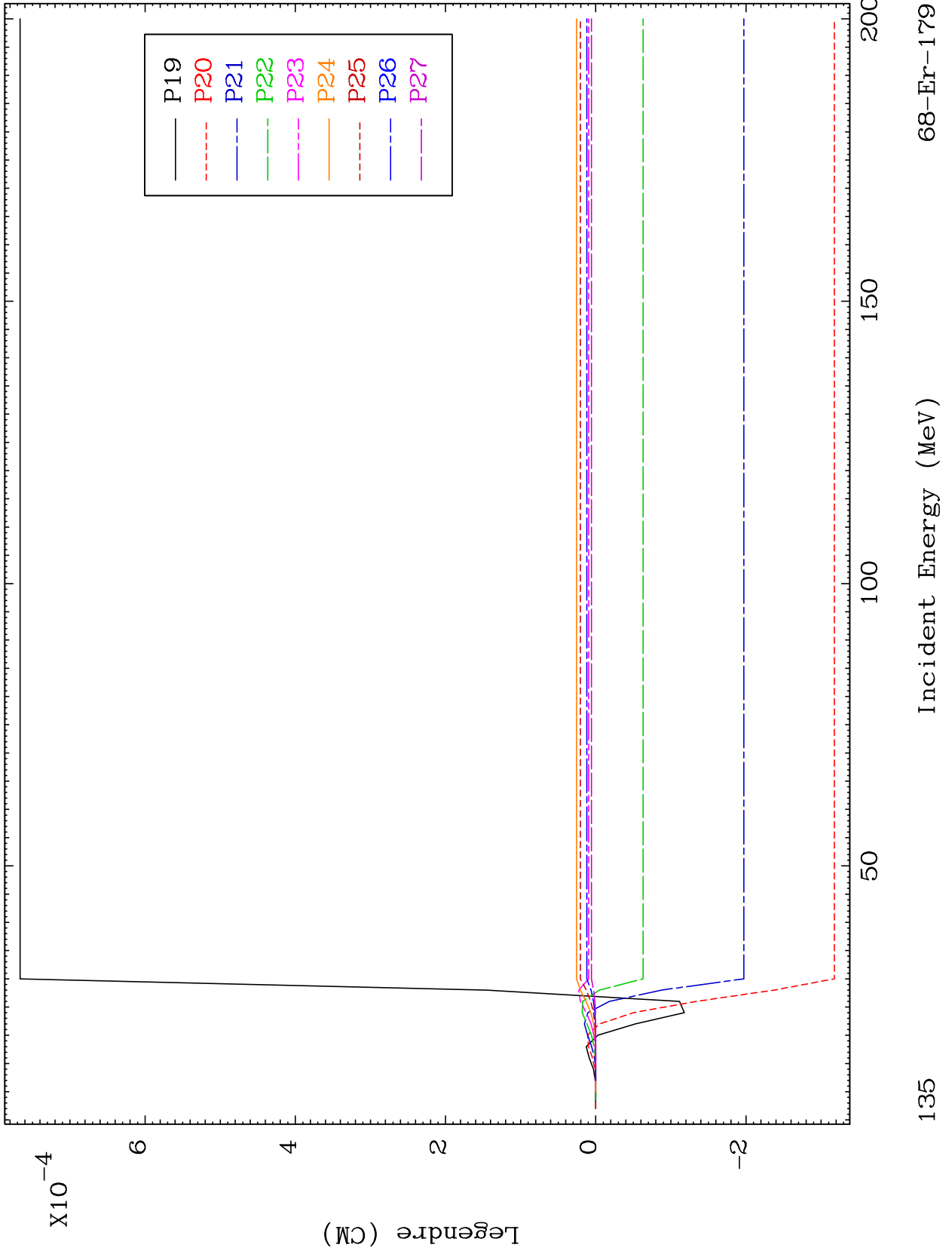
Incident Energy (MeV)

134

MAT 6876

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

68-Er-179



135

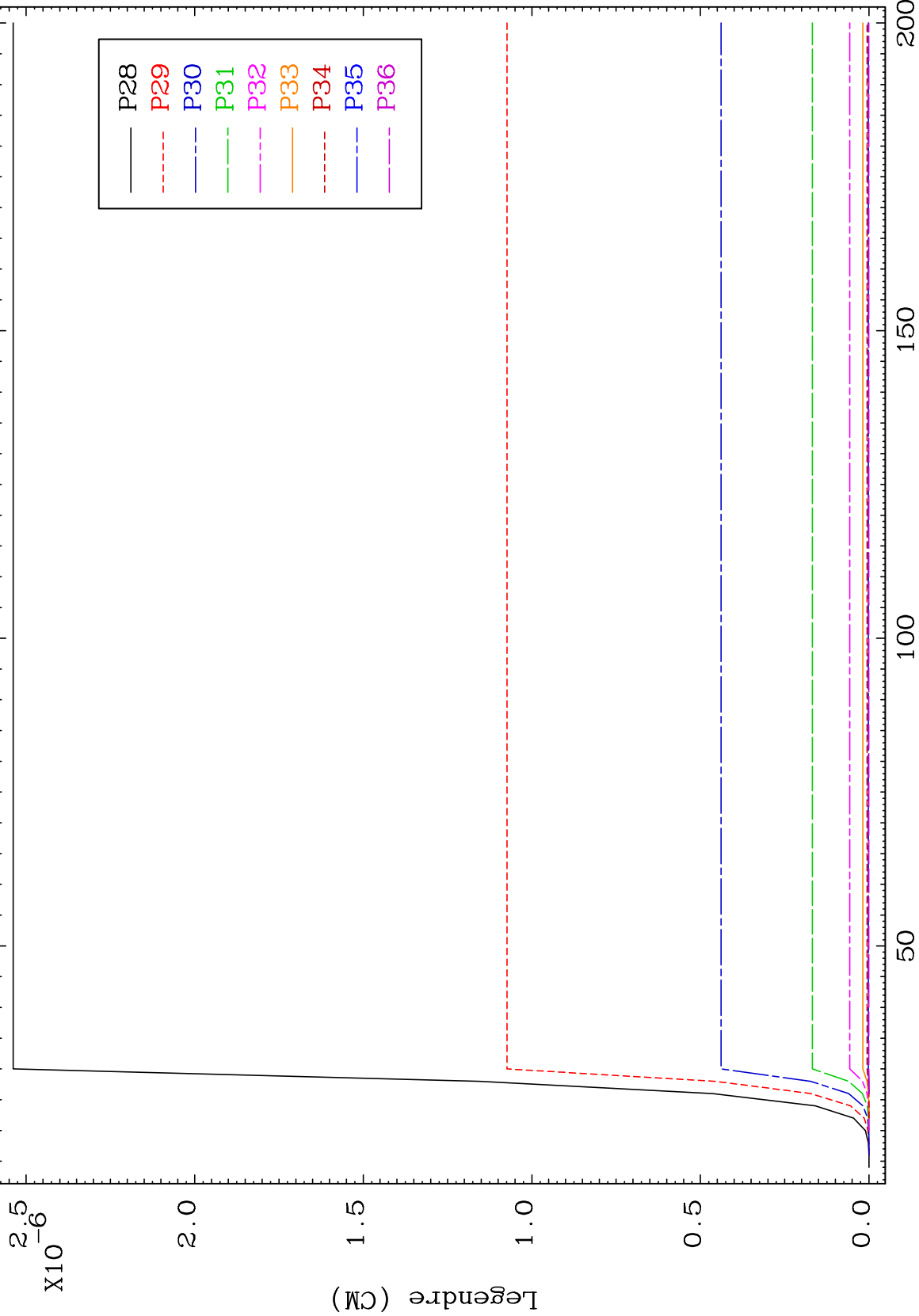
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



136

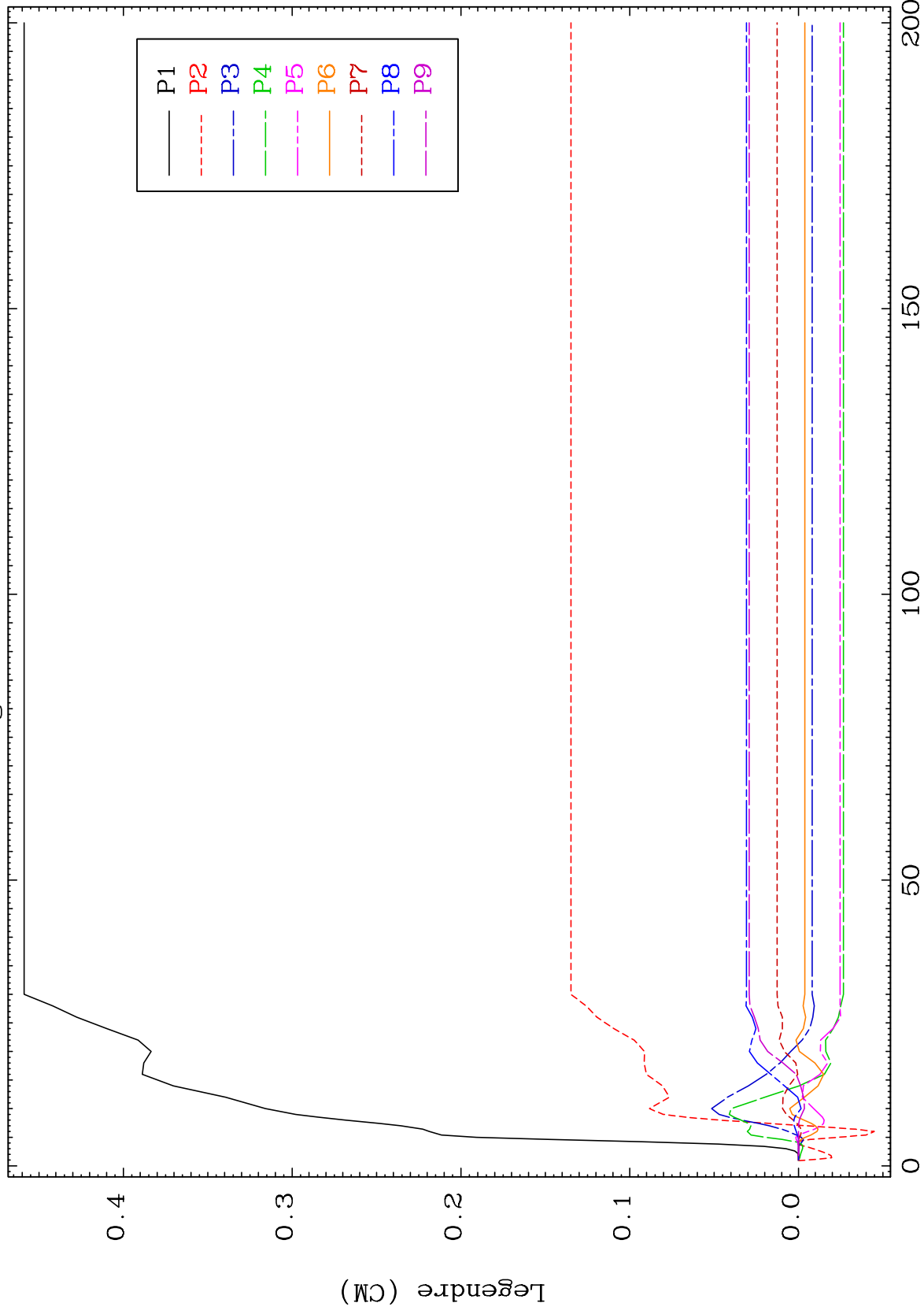
Incident Energy (MeV)

68-Er-179

MAT 6876

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

68-Er-179



68-Er-179

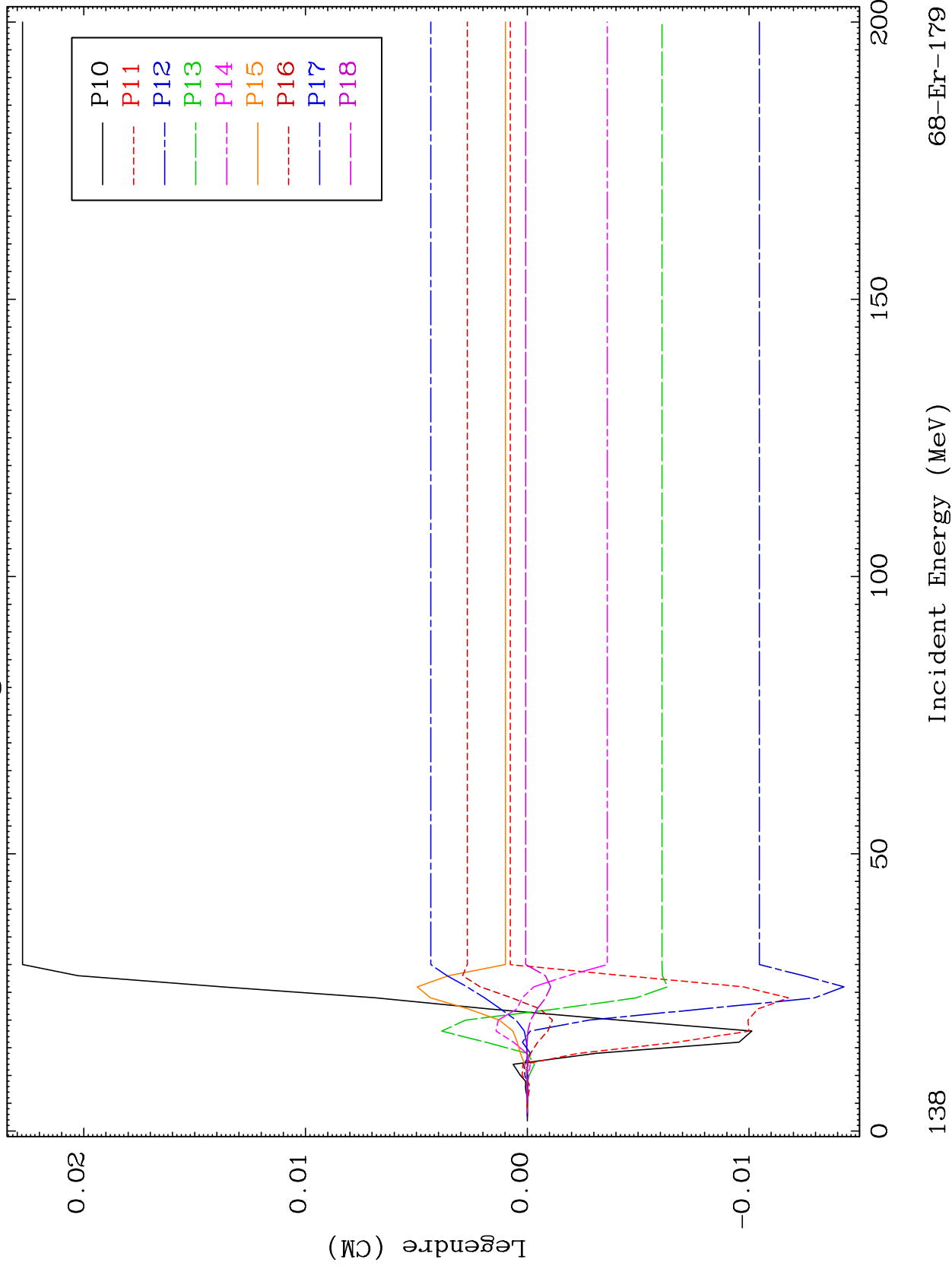
Incident Energy (MeV)

137

MAT 6876

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

68-Er-179



68-Er-179

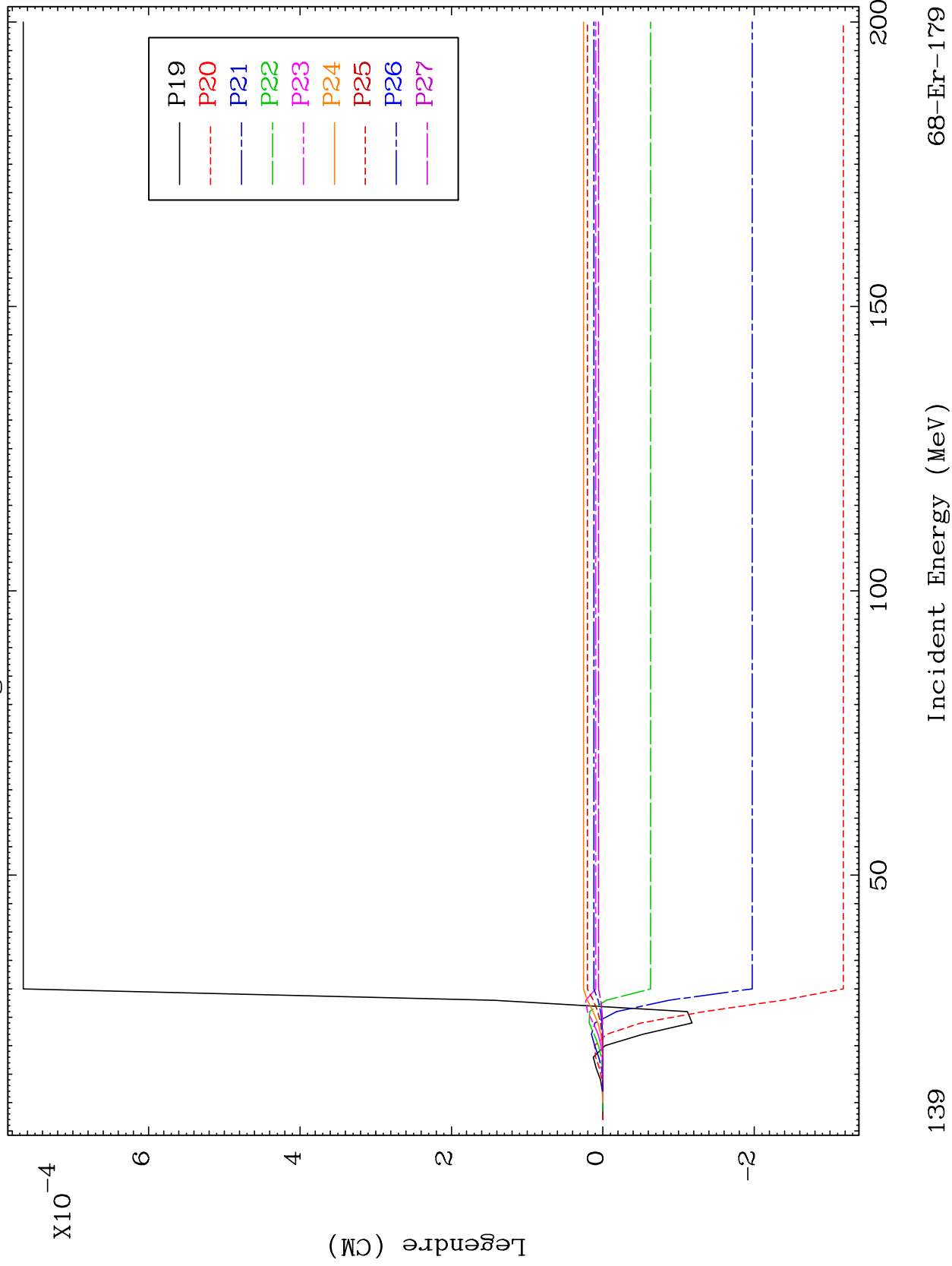
Incident Energy (MeV)

138

MAT 6876

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

68-Er-179



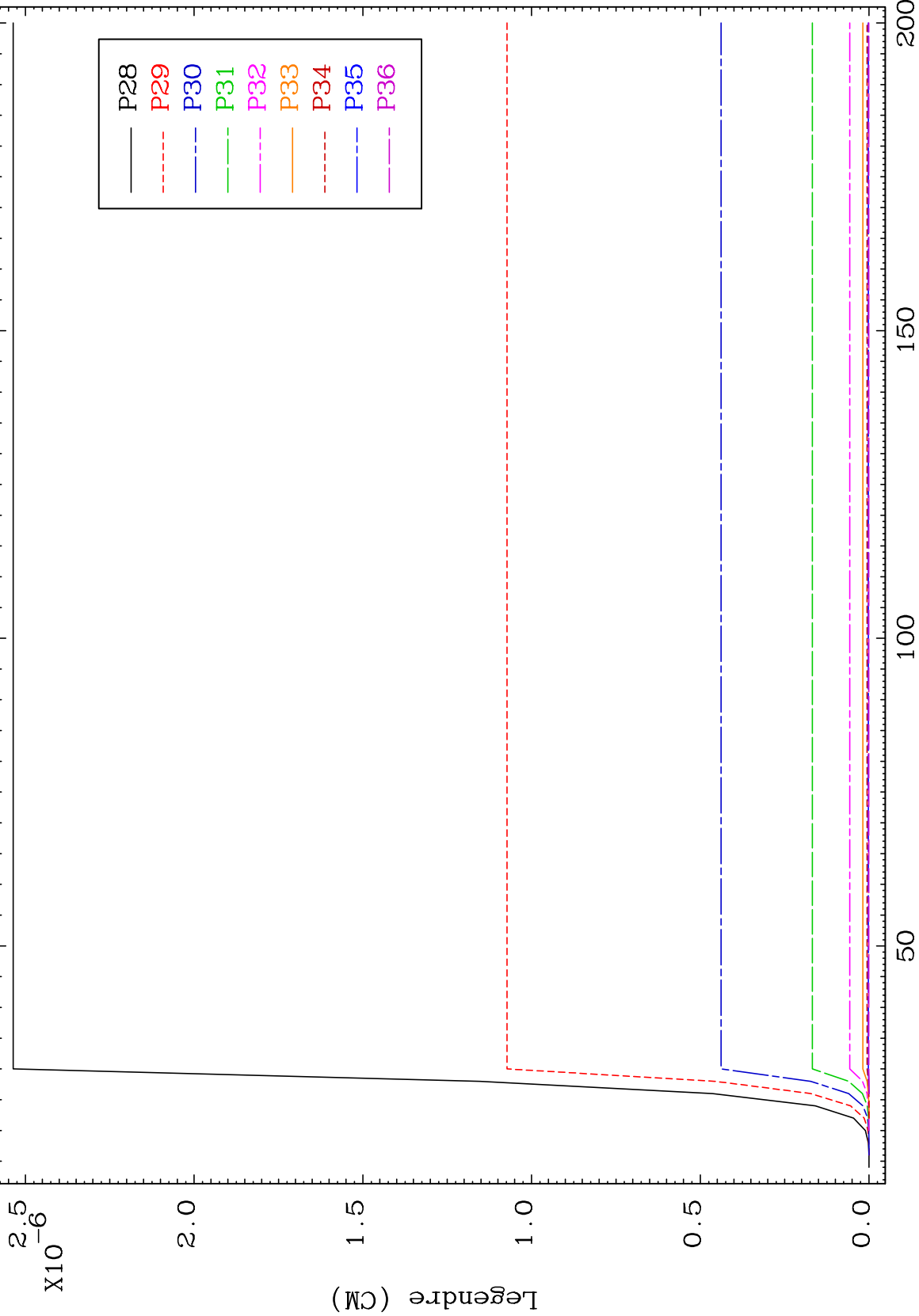
139

68-Er-179

MAT 6876

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

68-Er-179



140

Incident Energy (MeV)

68-Er-179