

Program EVALPLOT
(Version 2021-1)

by

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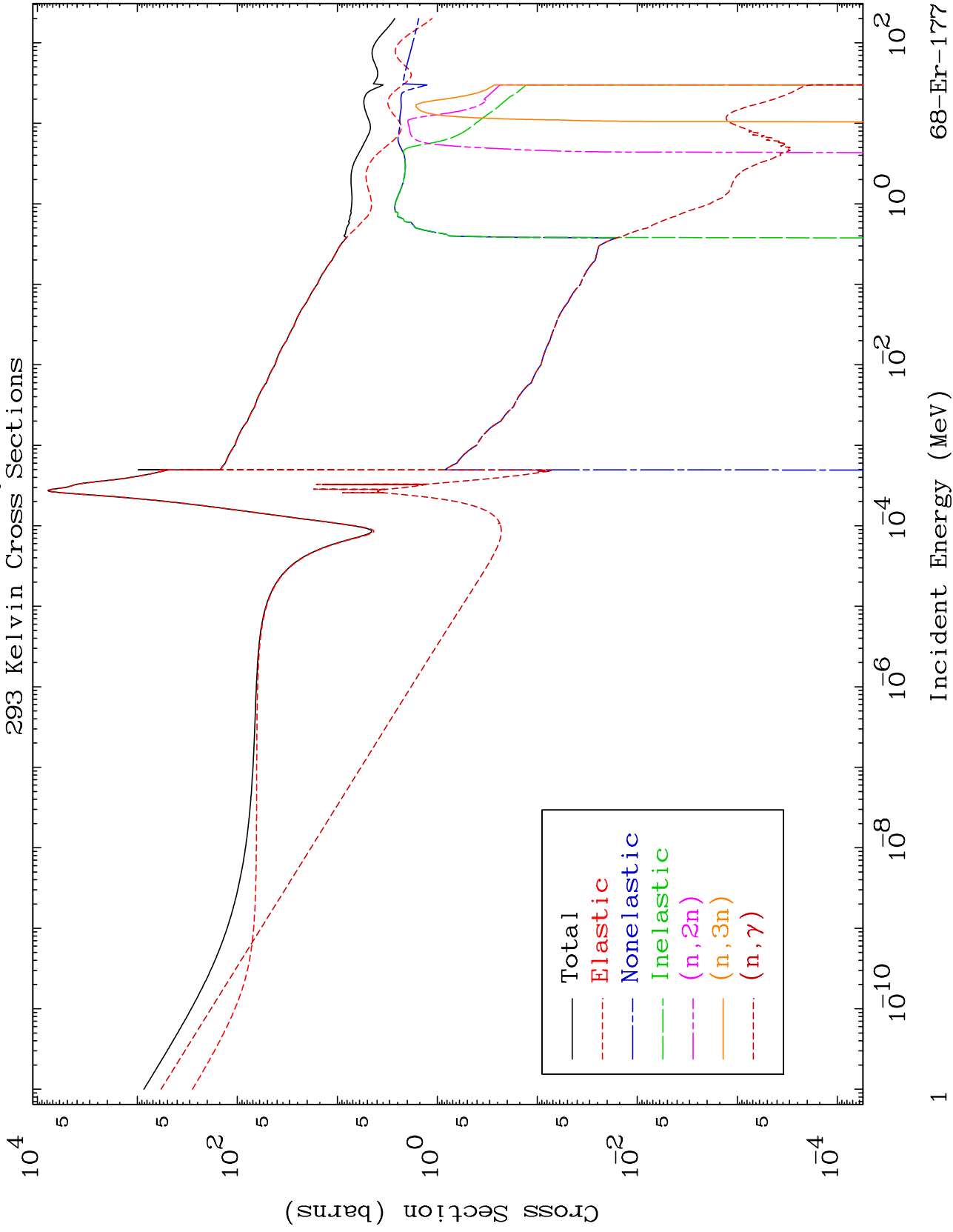
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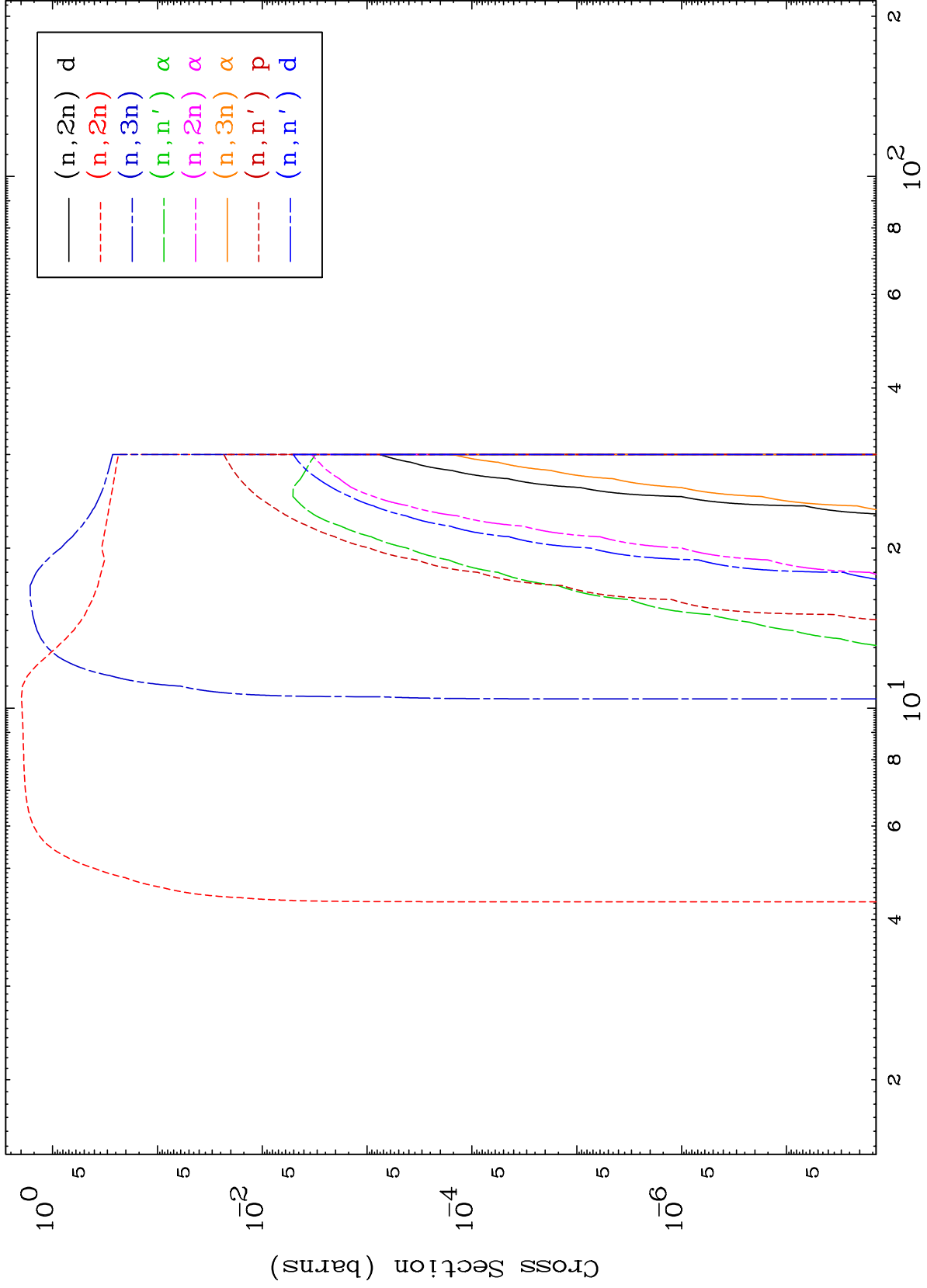
Press Mouse Button to Start

MAT 6870

Neutron Major
293 Kelvin Cross Sections

68-Er-177

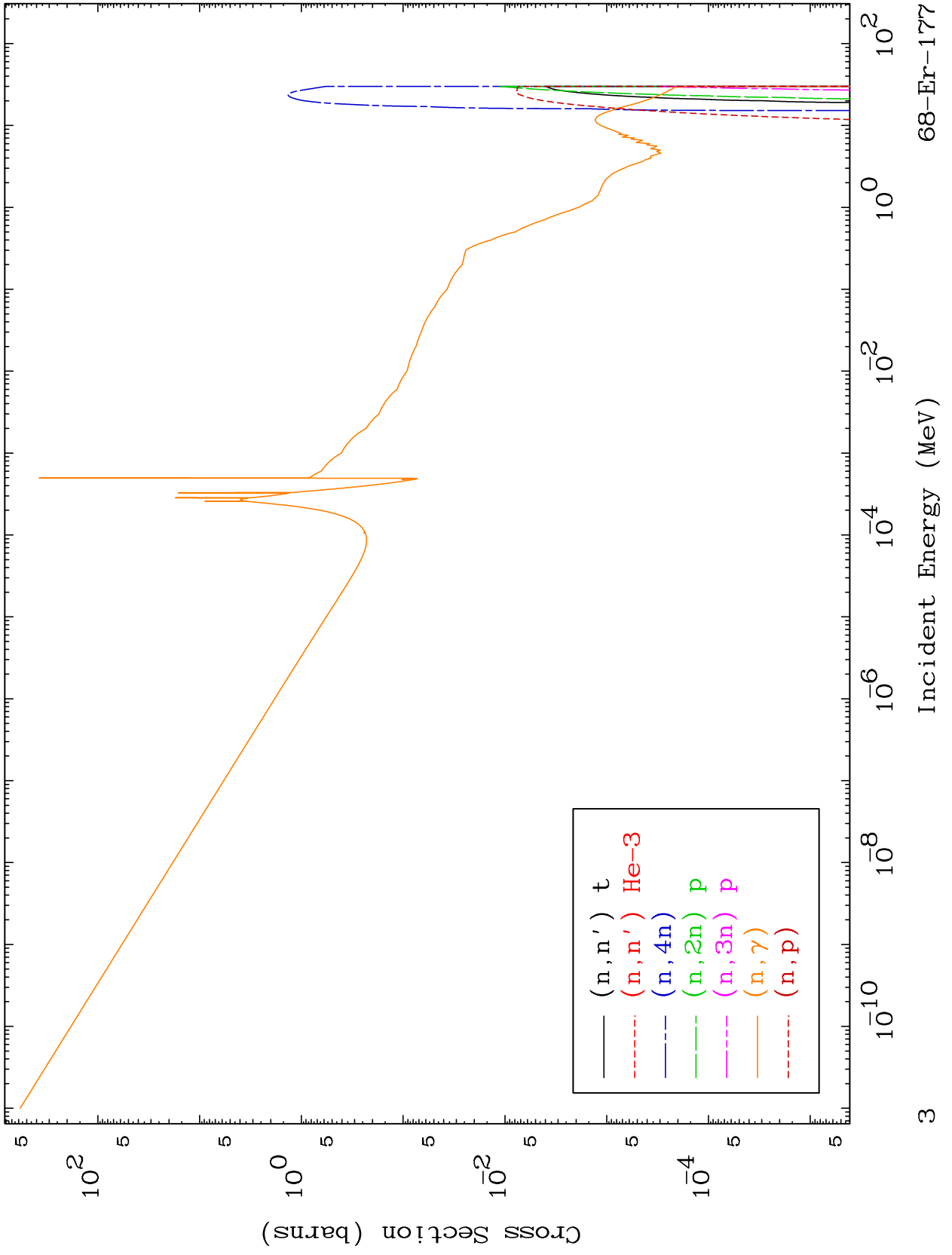




MAT 6870

Neutron Absorption
293 Kelvin Cross Sections

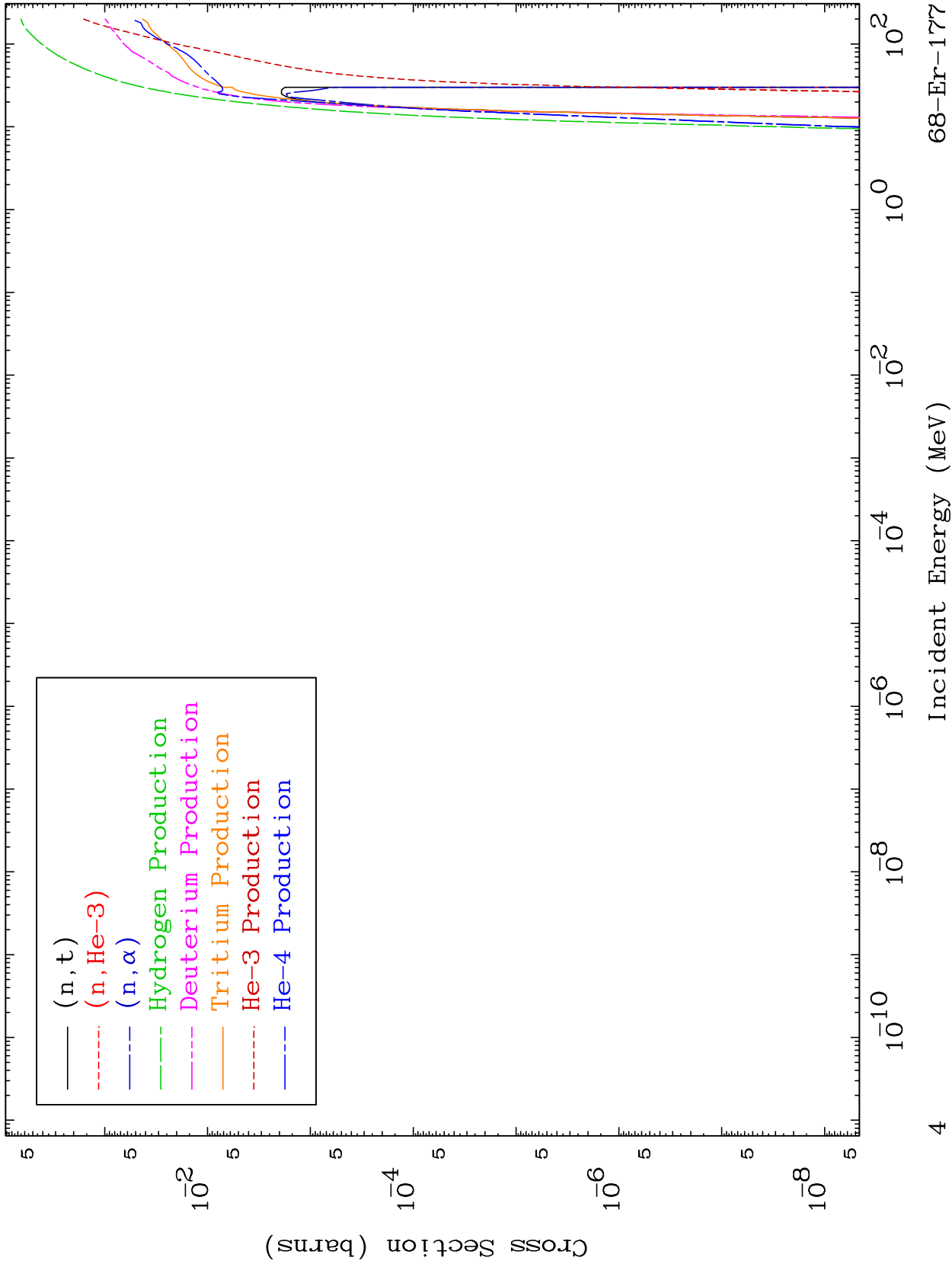
68-Er-177

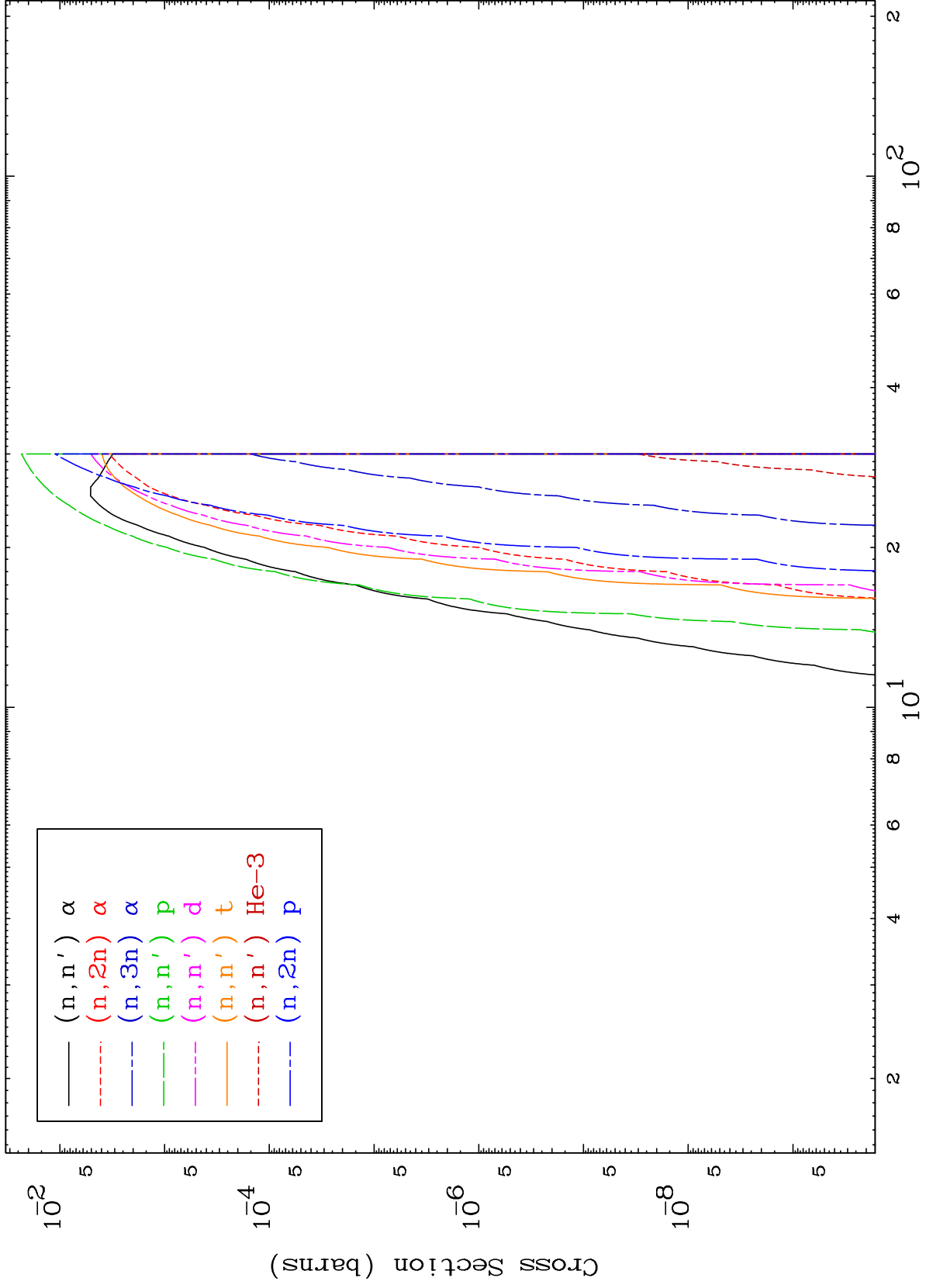


MAT 6870

Neutron Absorption
293 Kelvin Cross Sections

68-Er-177

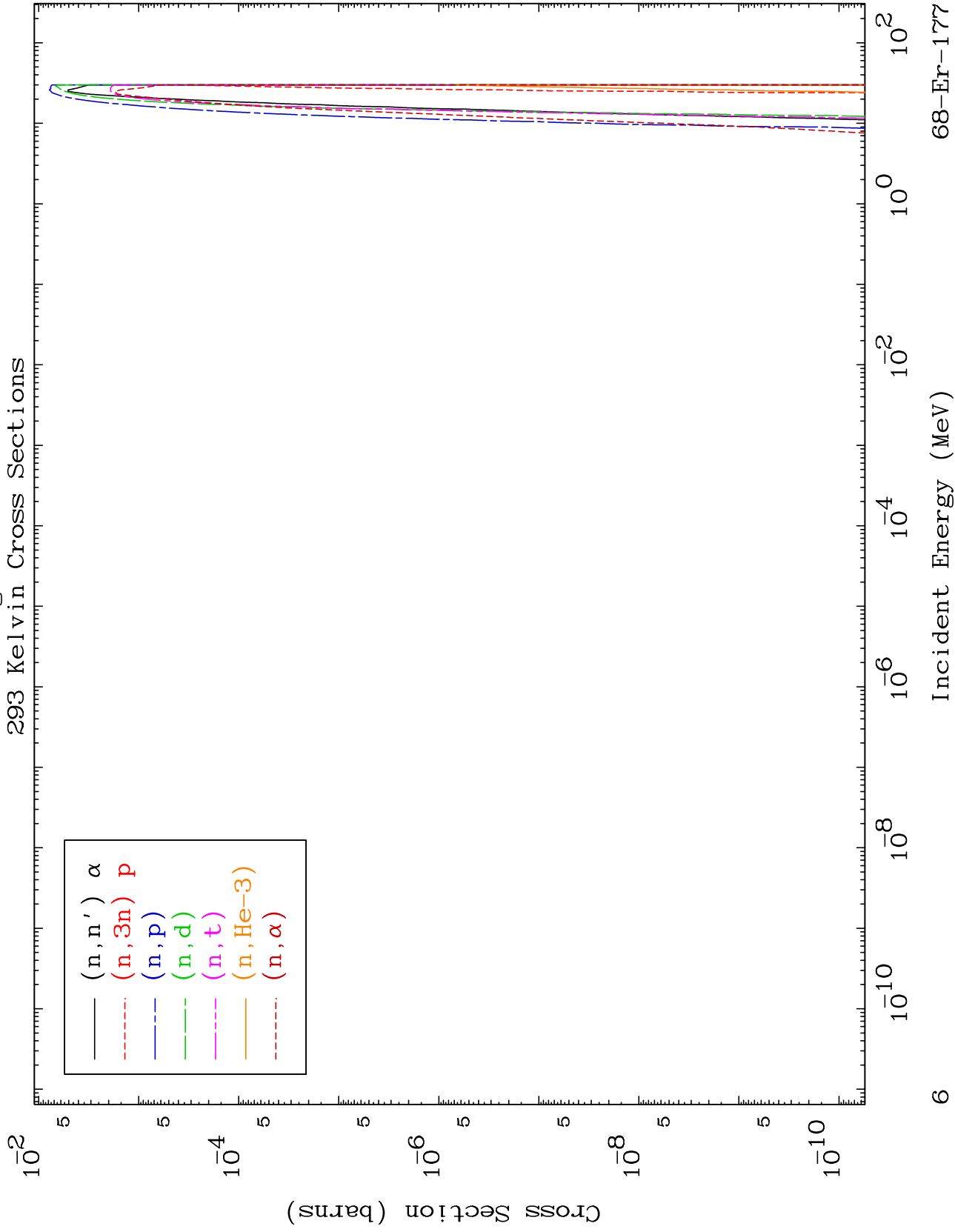


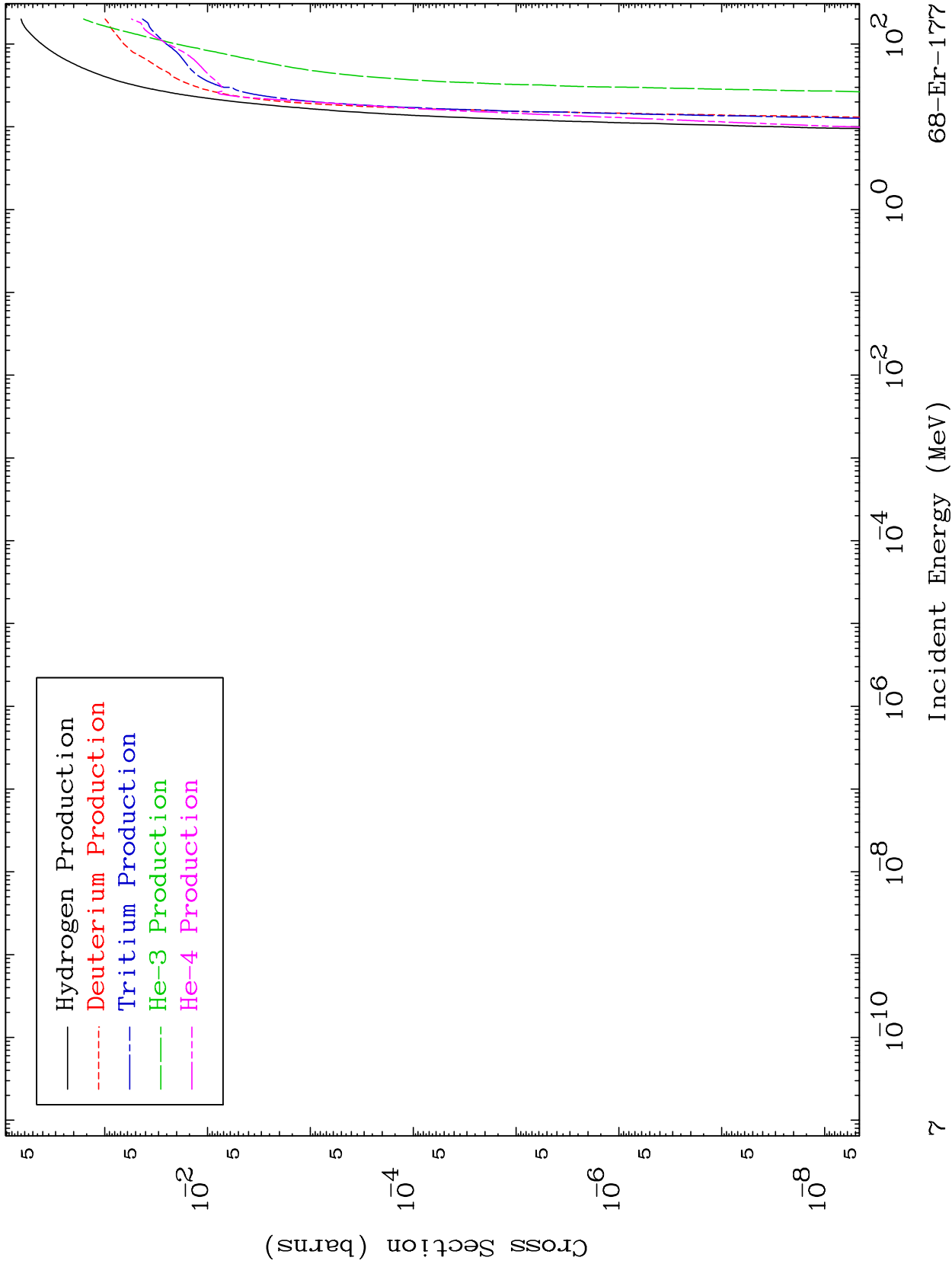


MAT 6870

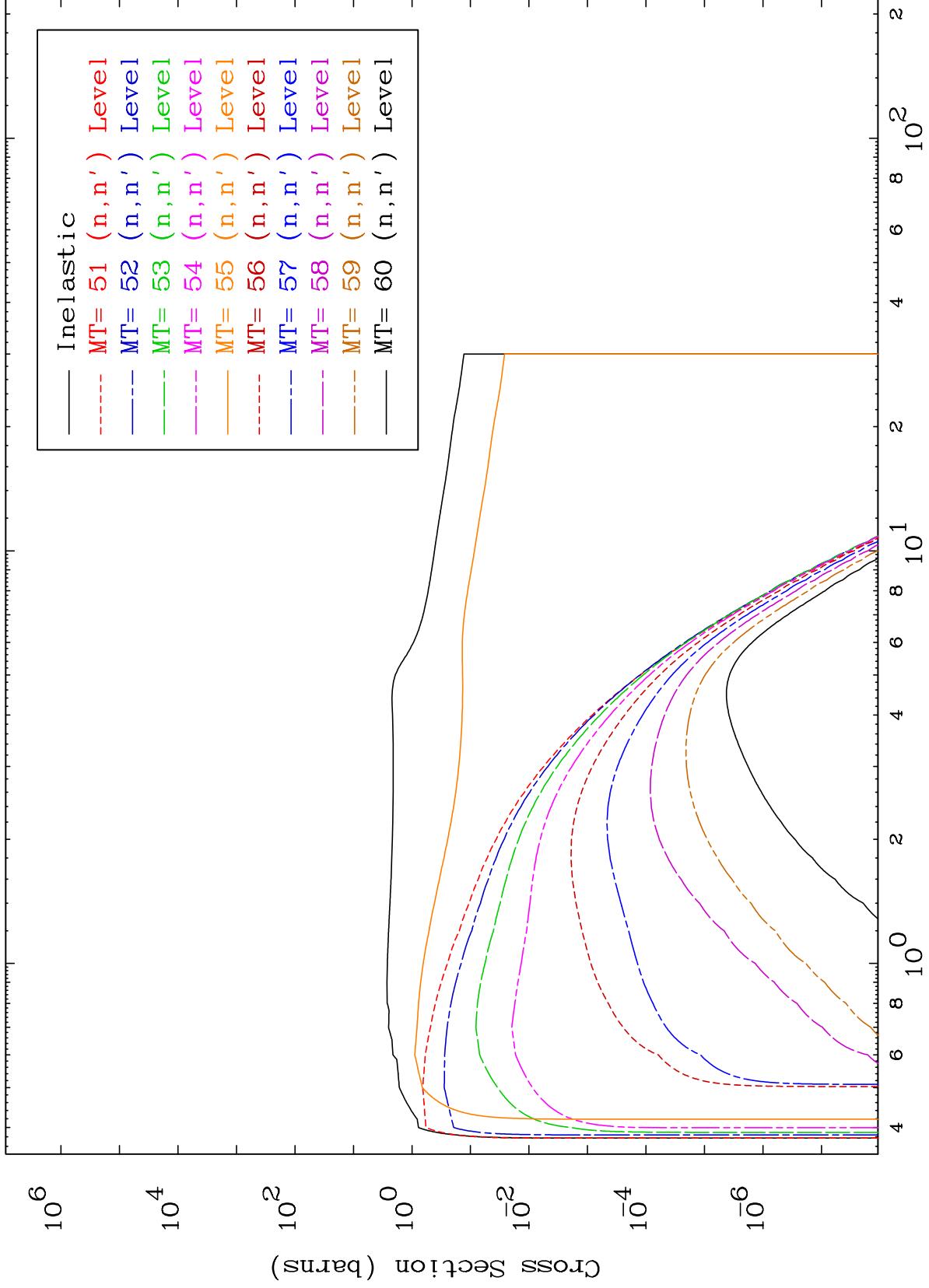
Charged Particle
293 Kelvin Cross Sections

68-Er-177

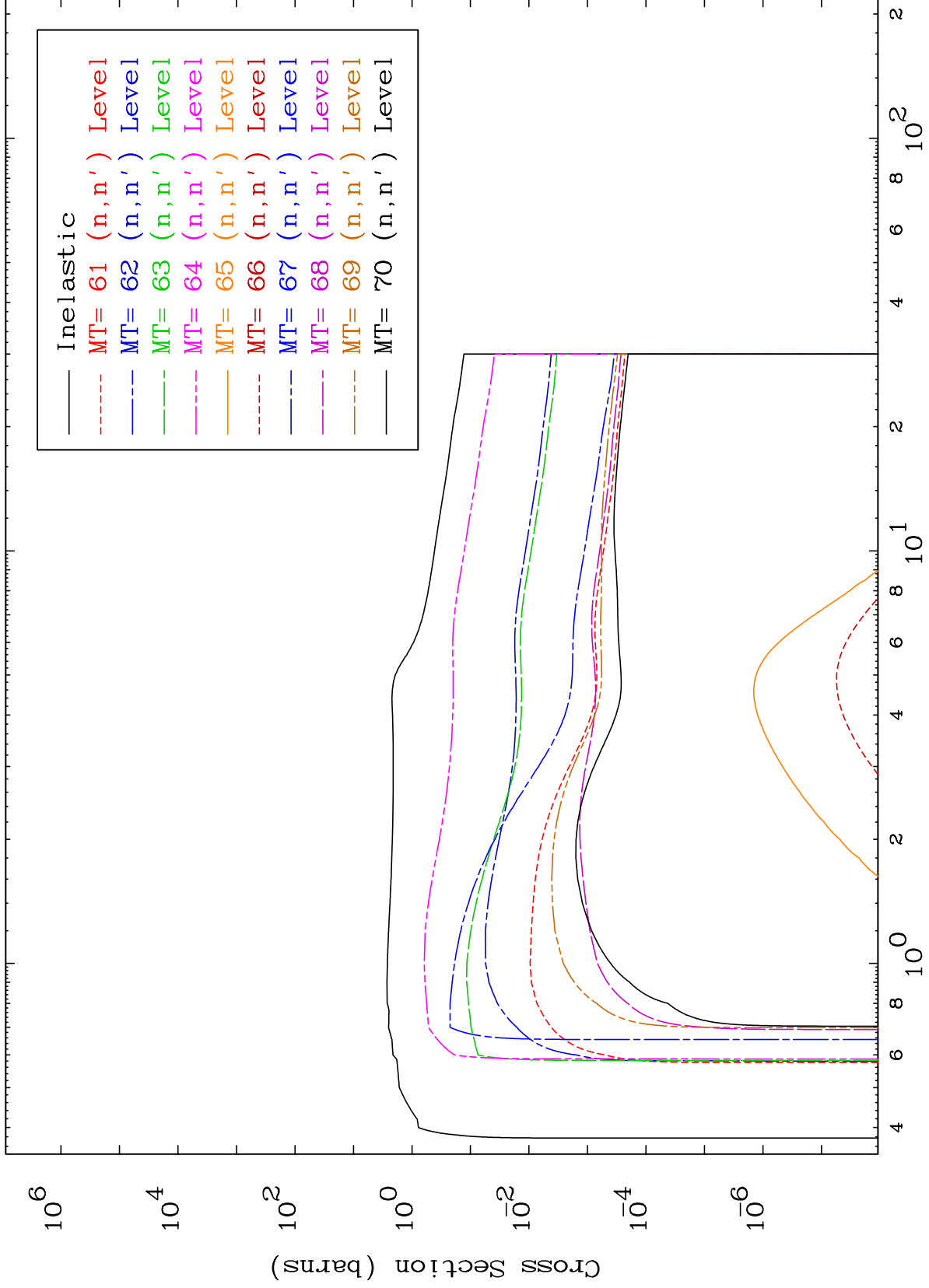




293 Kelvin Cross Sections



293 Kelvin Cross Sections

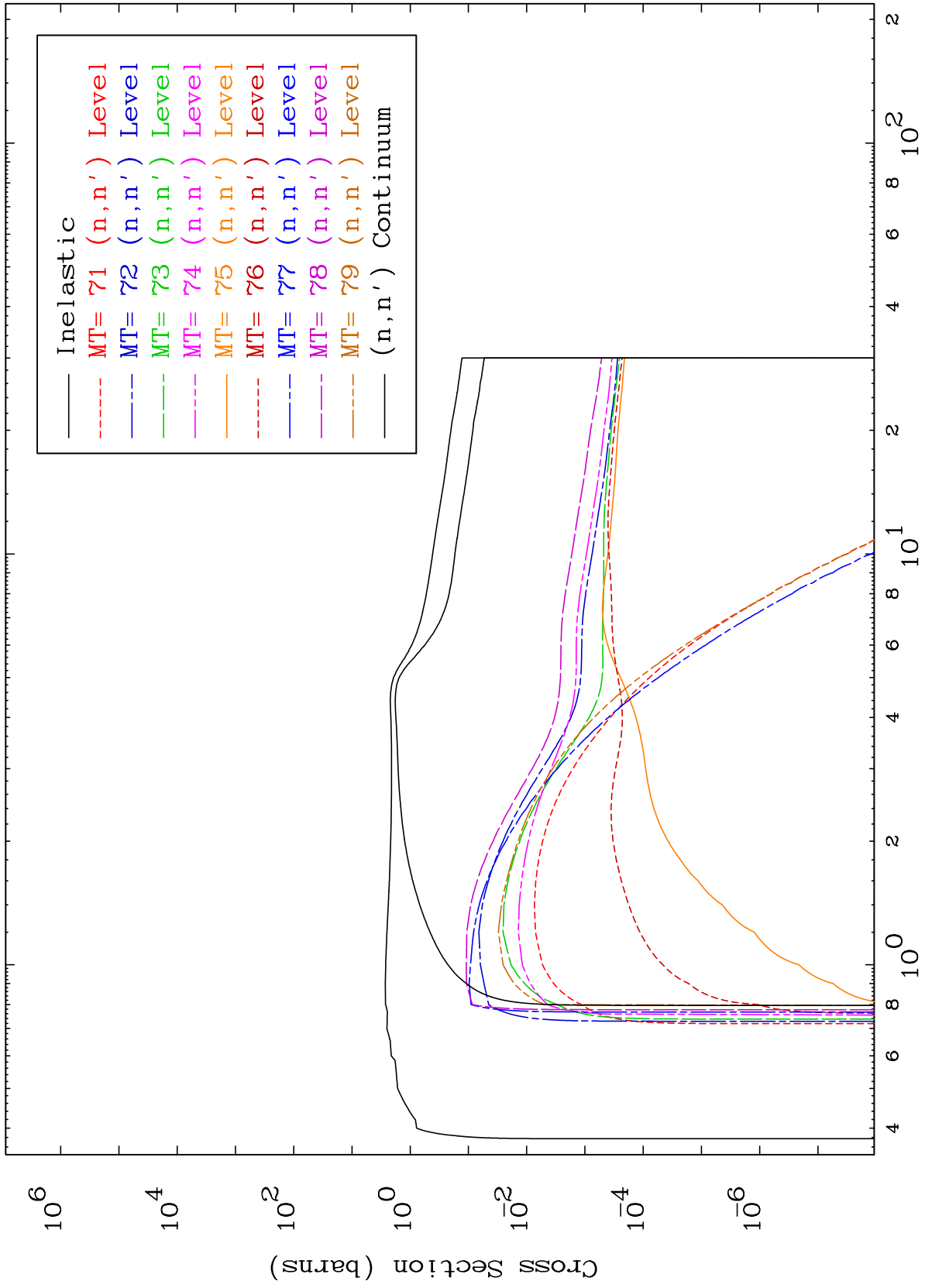


MAT 6870

(n,n') Levels

293 Kelvin Cross Sections

68-Er-177



10

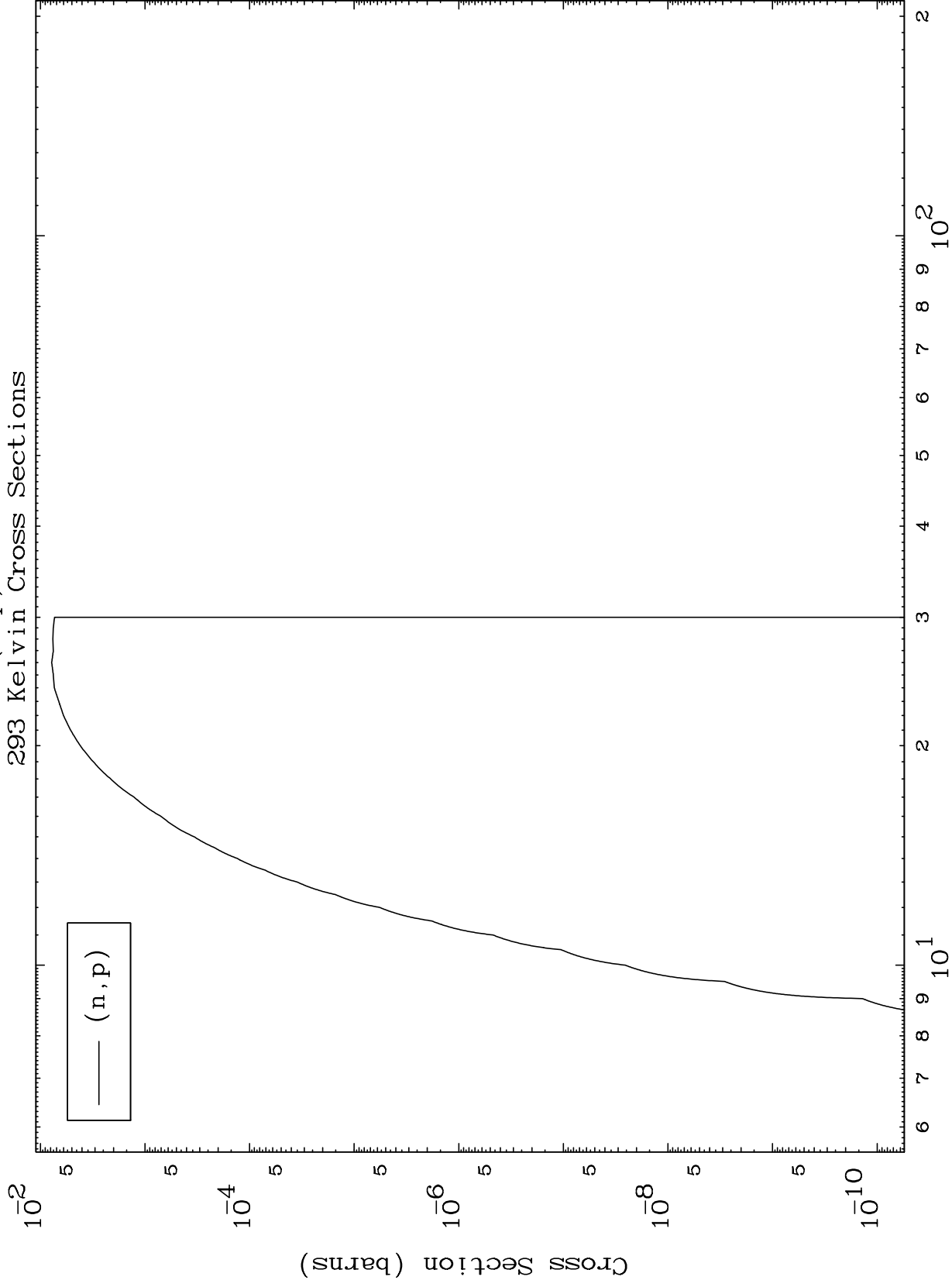
Incident Energy (MeV)

68-Er-177

MAT 6870

(n,p) Levels
293 Kelvin Cross Sections

68-Er-177



11

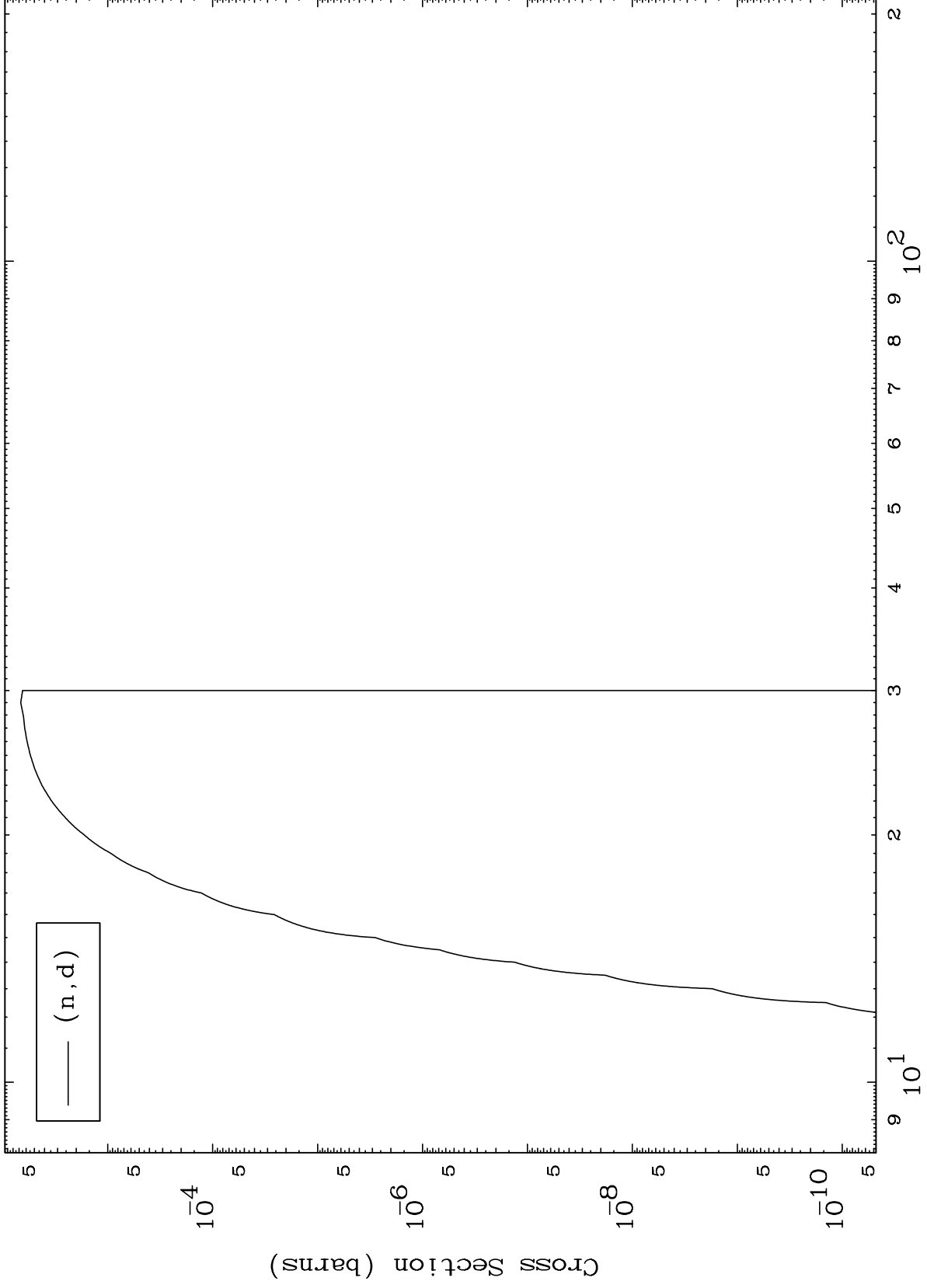
Incident Energy (MeV)

68-Er-177

MAT 6870

(n,d) Levels
293 Kelvin Cross Sections

68-Er-177



12

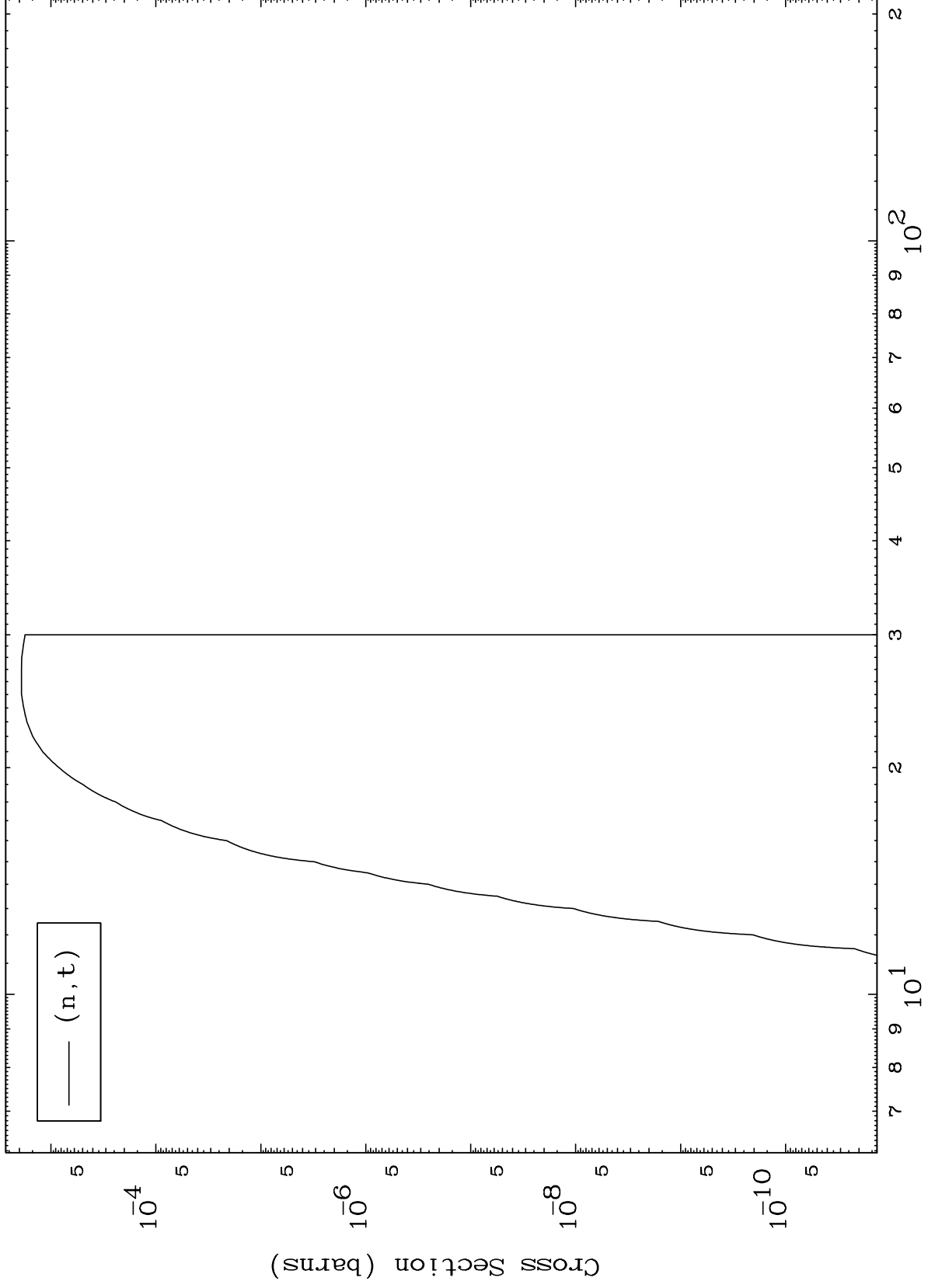
Incident Energy (MeV)

68-Er-177

MAT 6870

(n,t) Levels
293 Kelvin Cross Sections

68-Er-177



13

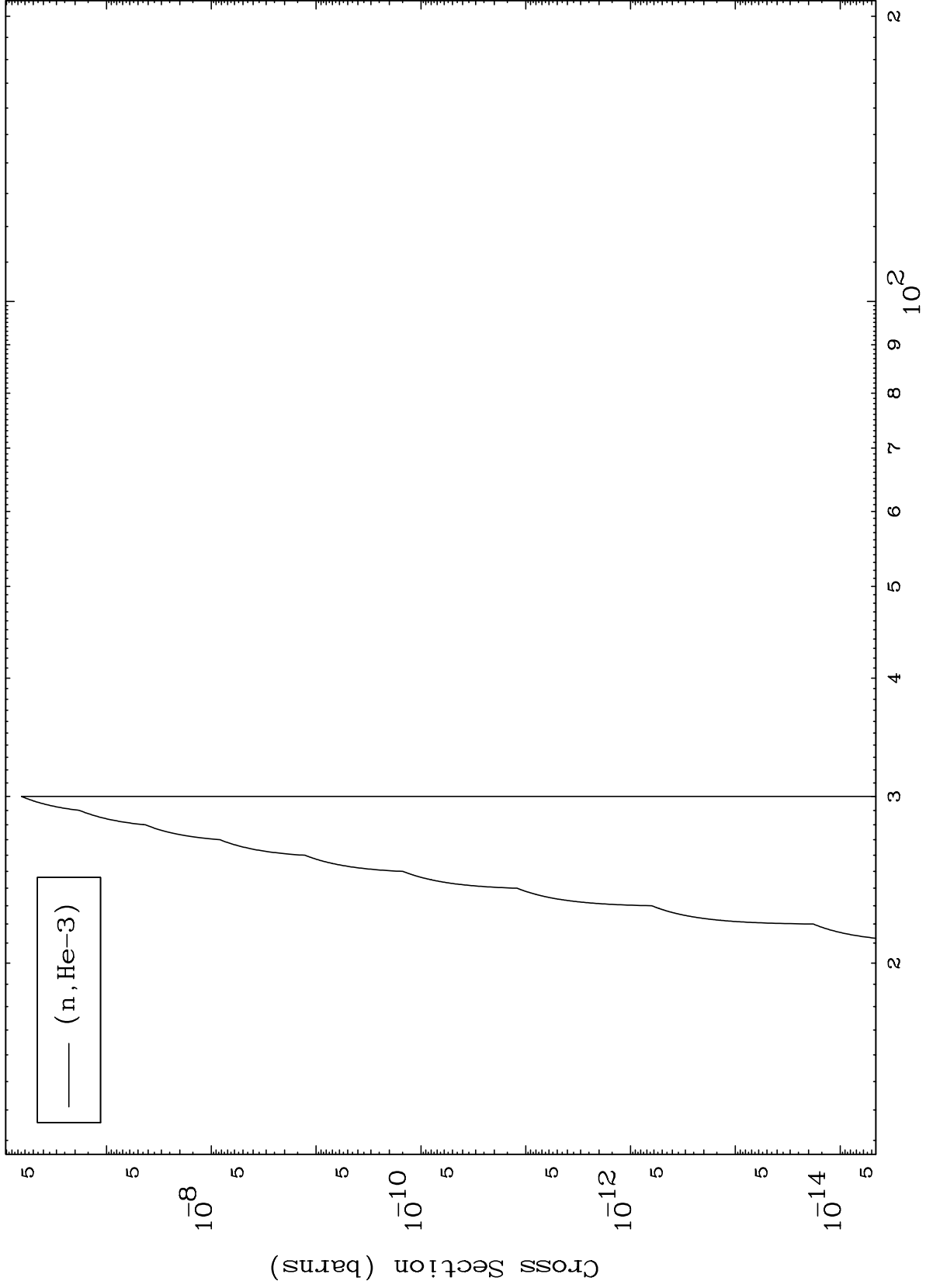
Incident Energy (MeV)

68-Er-177

MAT 6870

(n,He3) Levels
293 Kelvin Cross Sections

68-Er-177



14

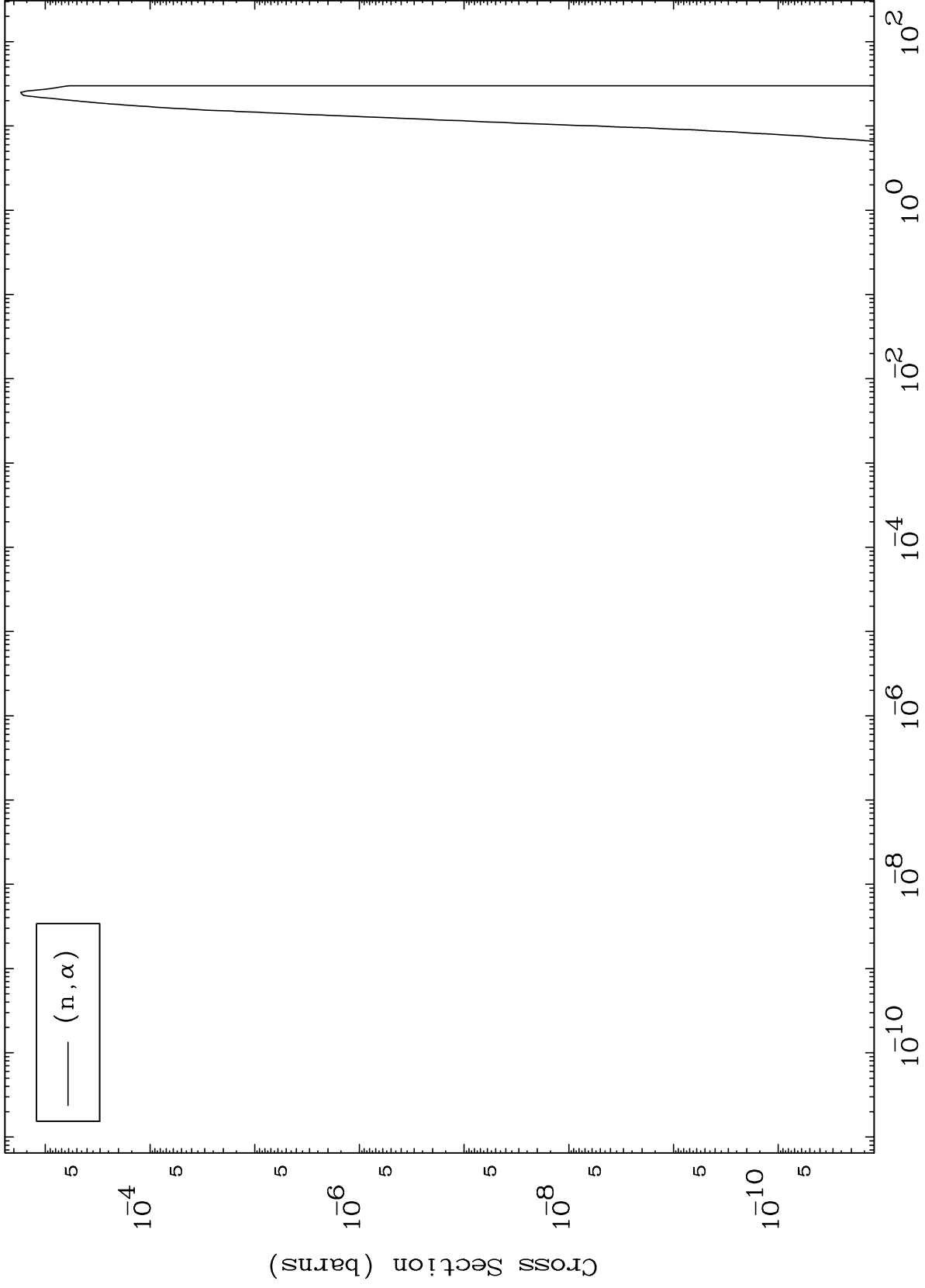
Incident Energy (MeV)

68-Er-177

MAT 6870

(n, α) Levels
293 Kelvin Cross Sections

68-Er-177

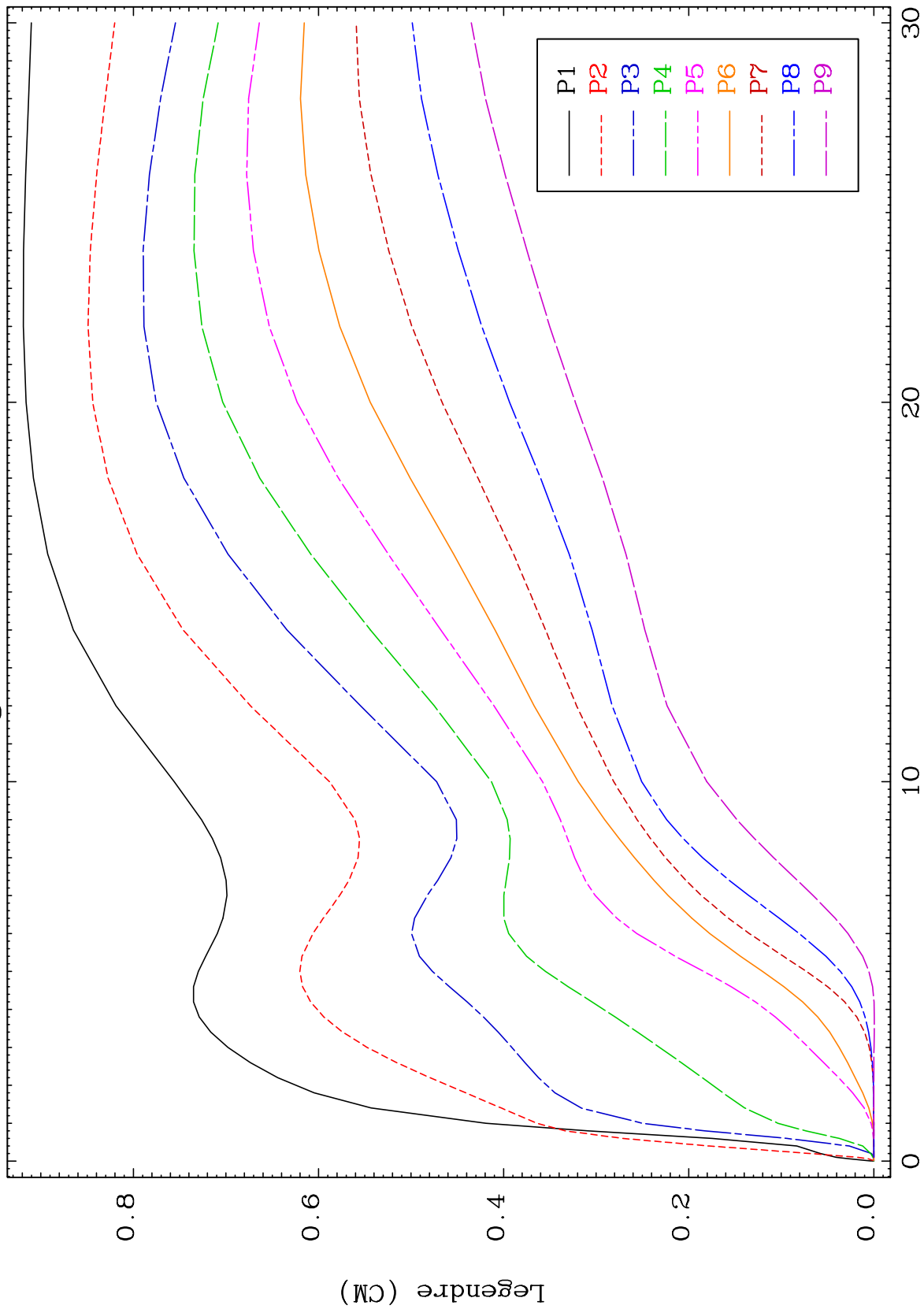


(n, α)

MAT 6870

Elastic Legendre Coefficients

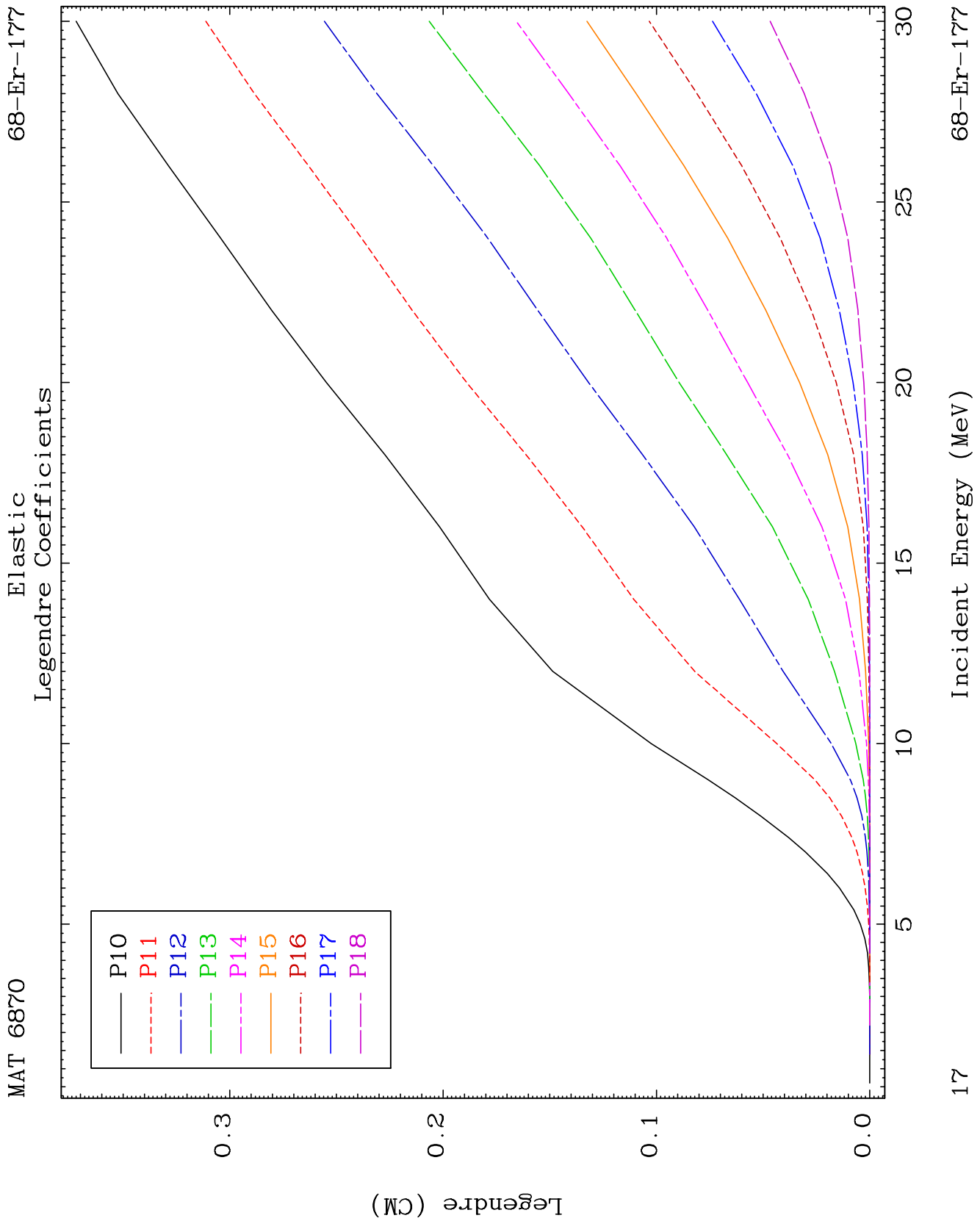
68-Er-177



16

Incident Energy (MeV)

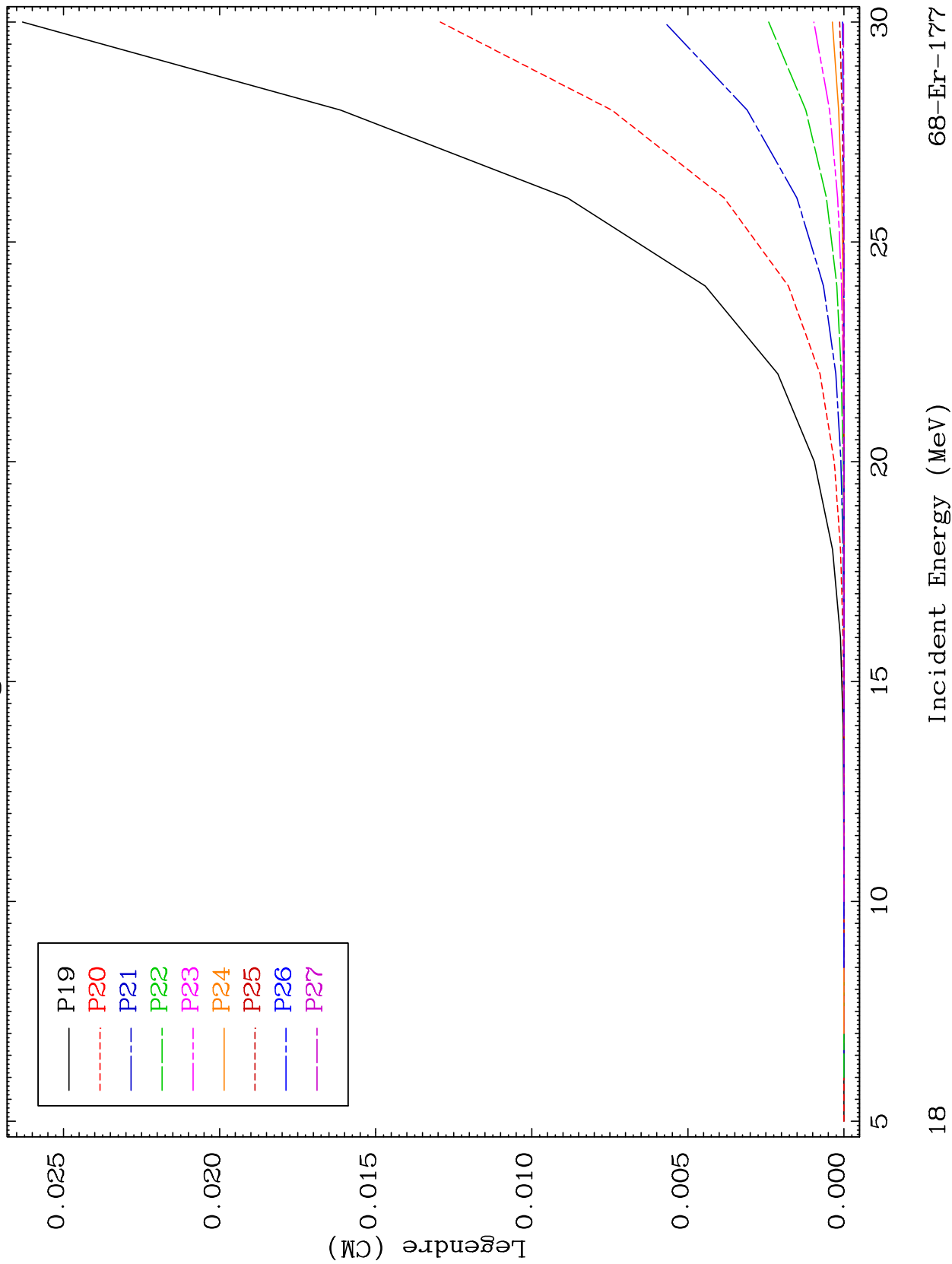
68-Er-177



MAT 6870

Elastic Legendre Coefficients

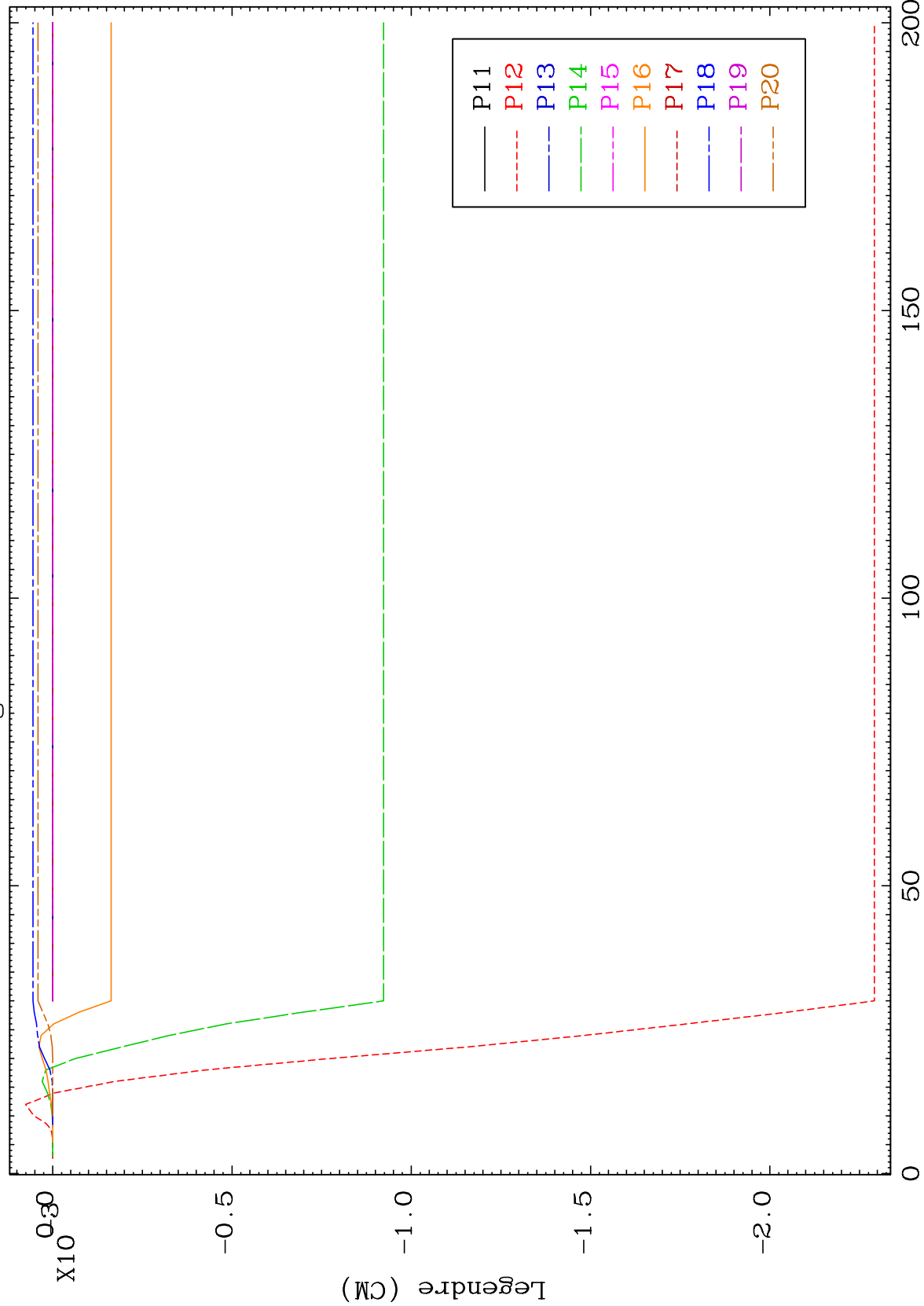
68-Er-177



MAT 6870

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

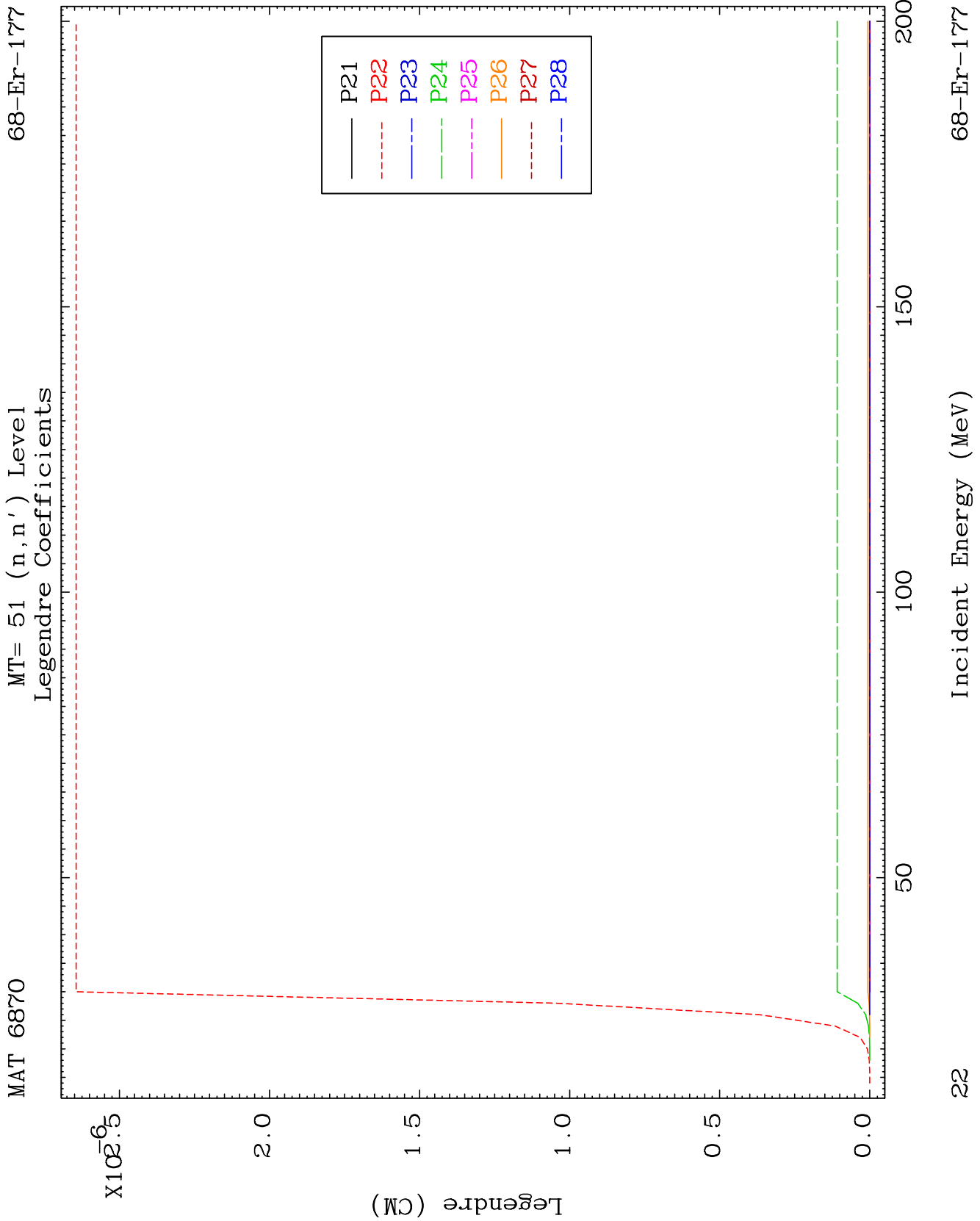
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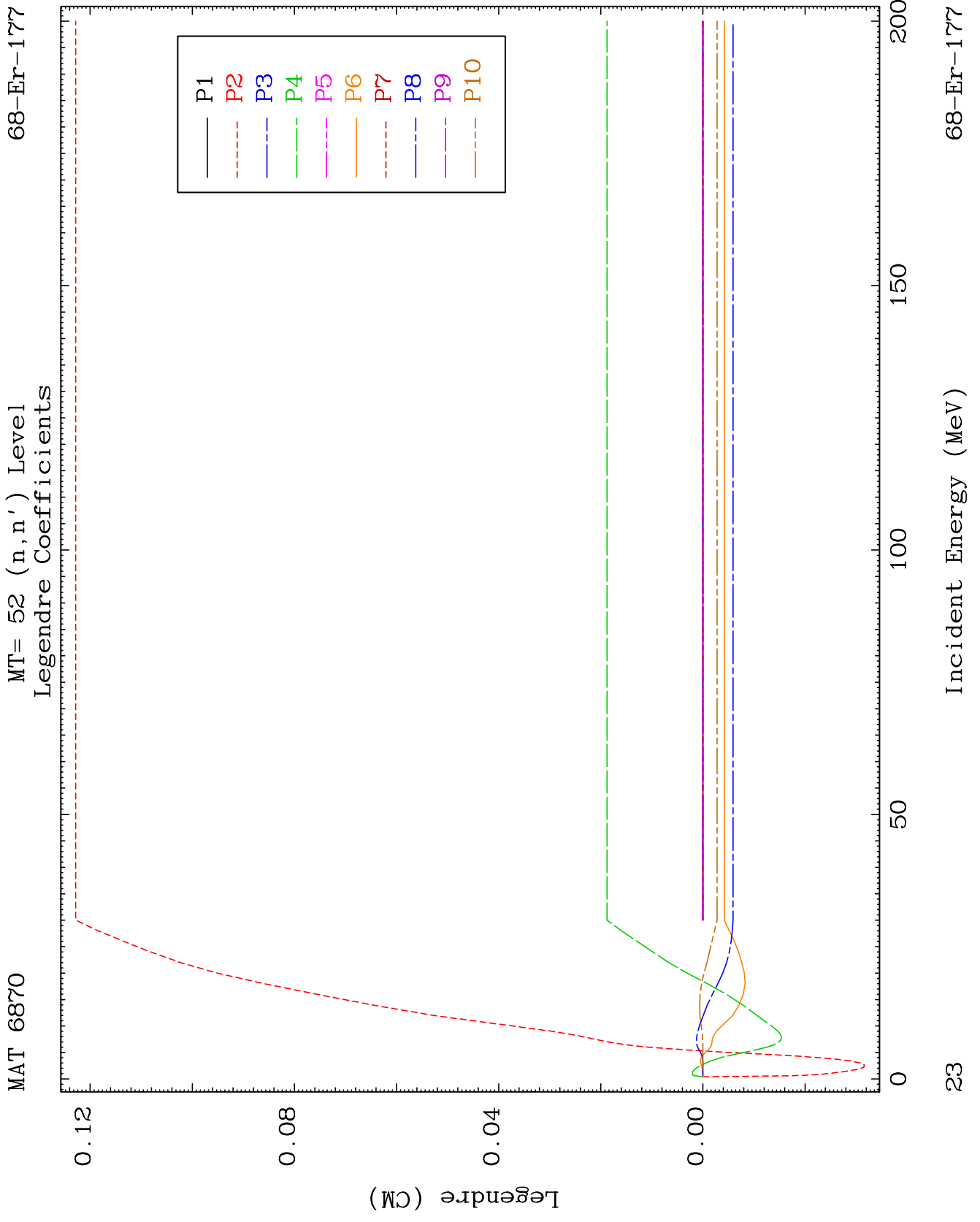


21

Incident Energy (MeV)

68-Er-177

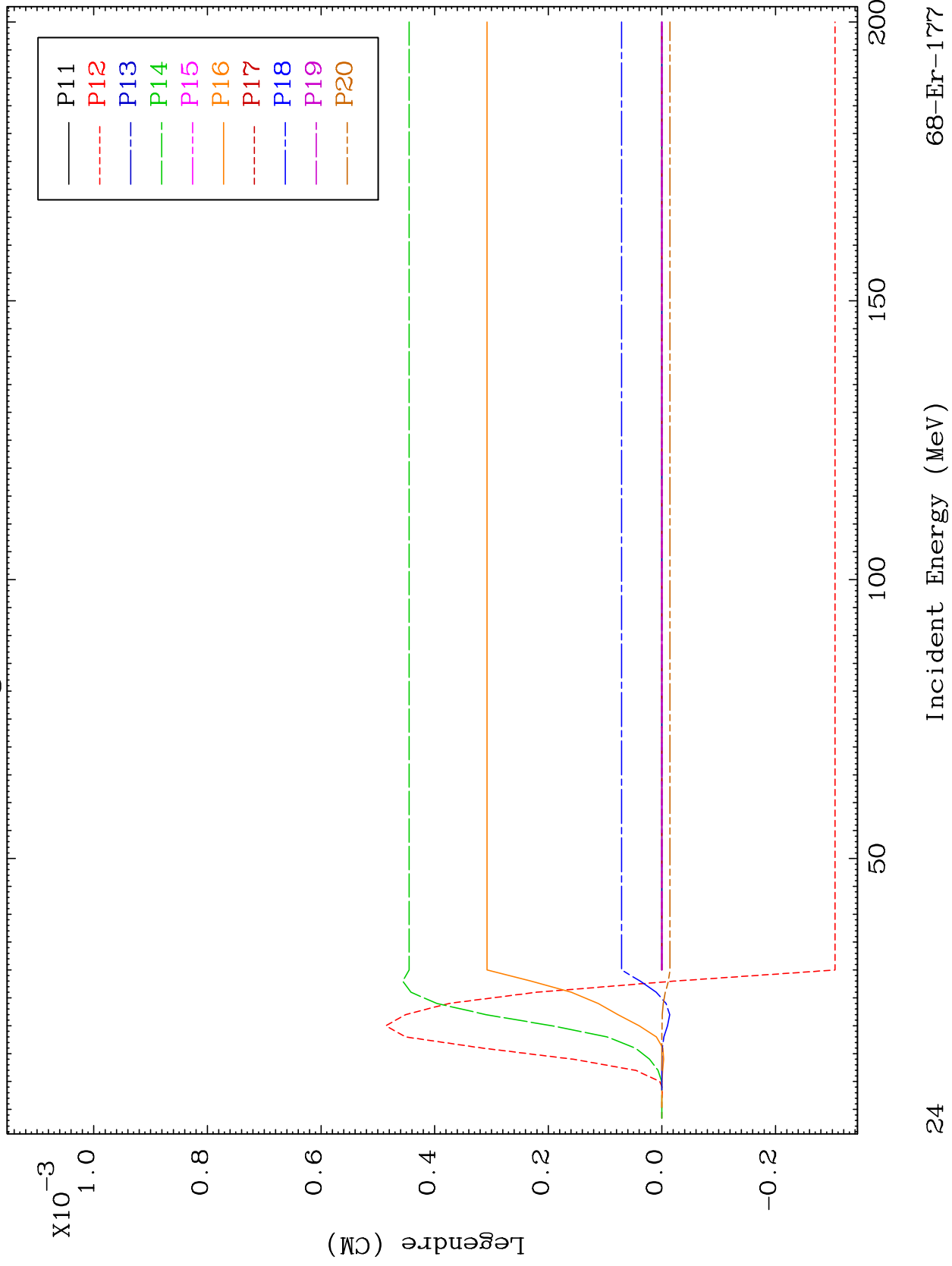




MAT 6870

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

68-Er-177



24

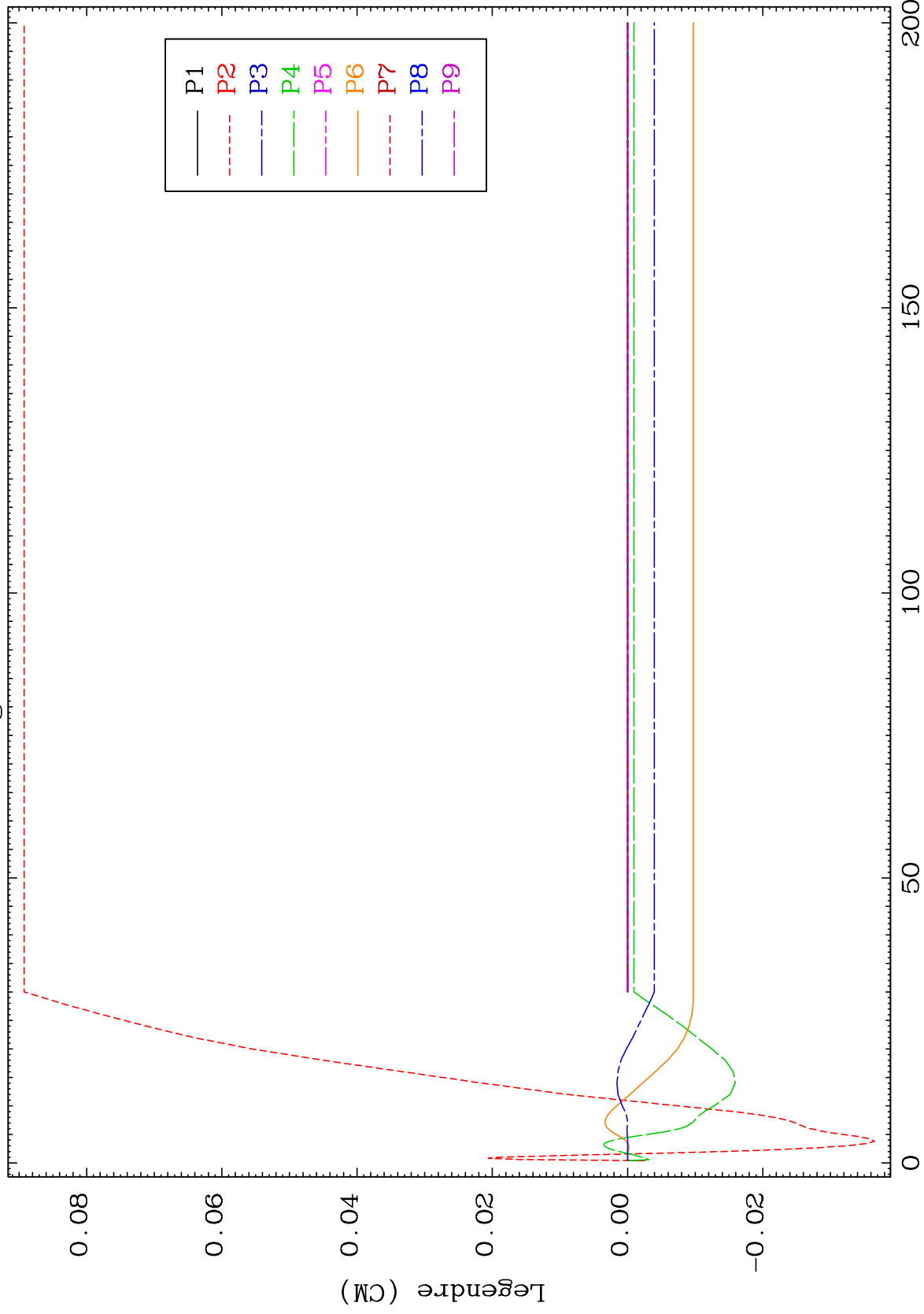
Incident Energy (MeV)

68-Er-177

MAT 6870

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

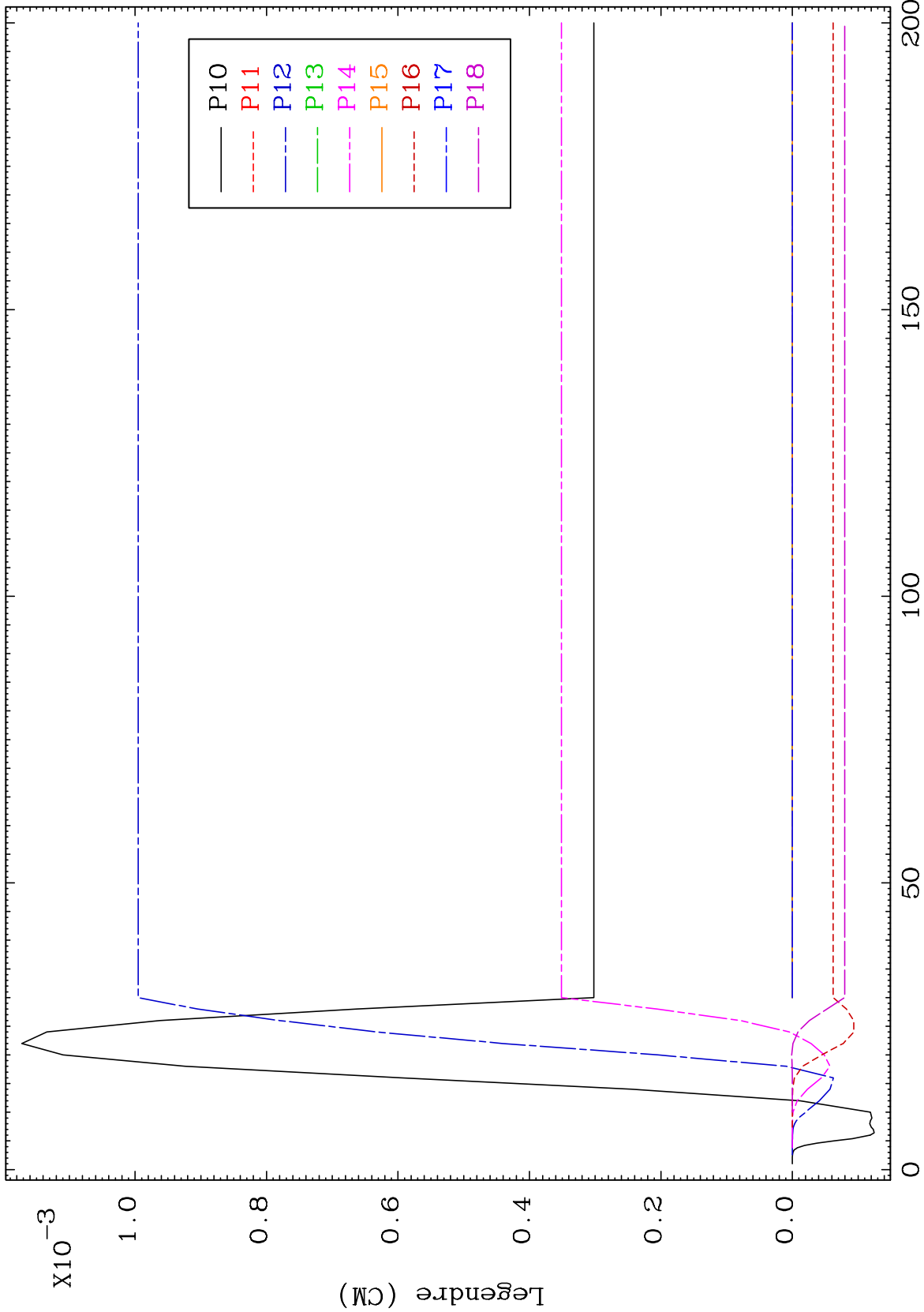
68-Er-177



68-Er-177

Incident Energy (MeV)

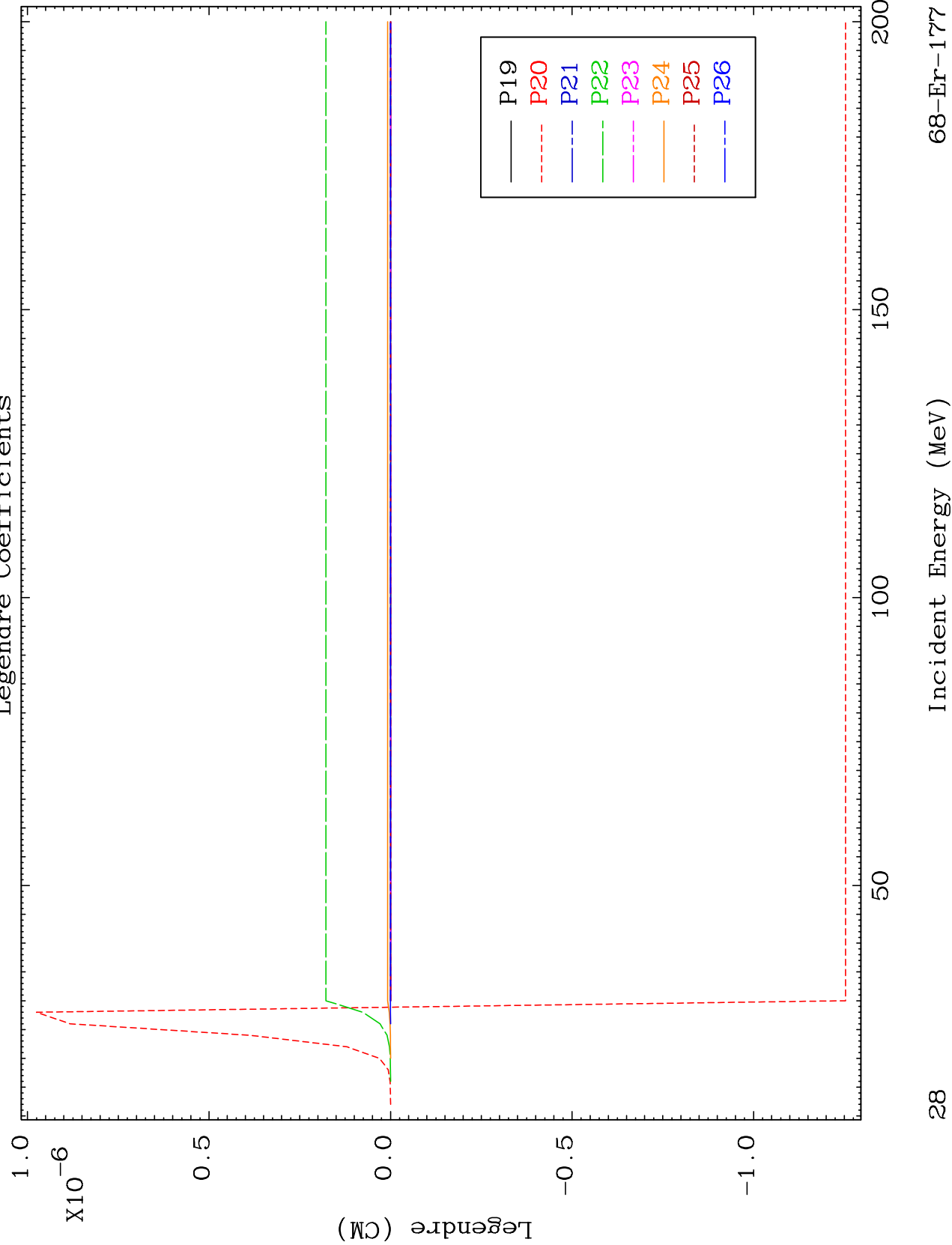
26



MAT 6870

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

68-Er-177



28

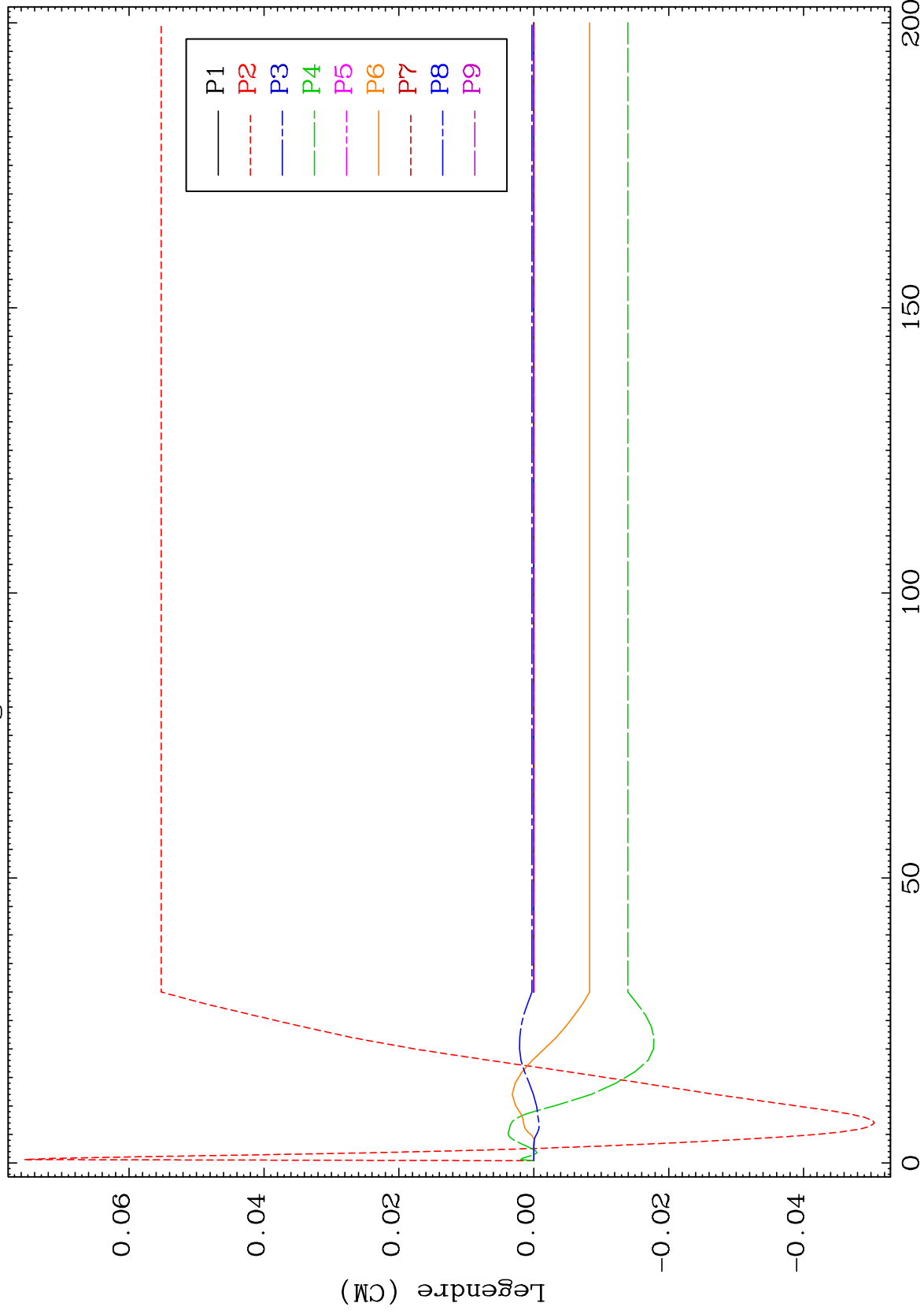
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177



29

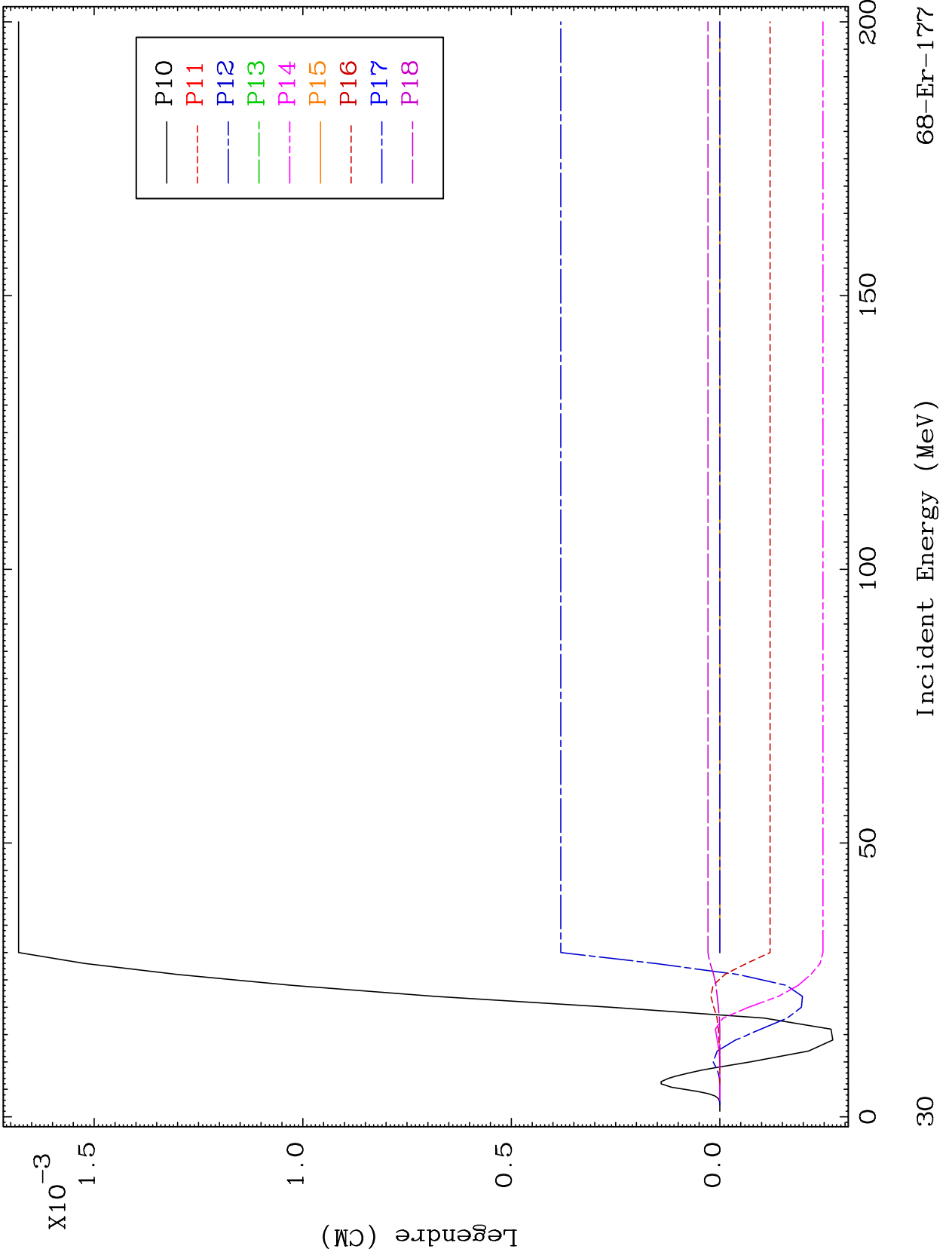
Incident Energy (MeV)

68-Er-177

MAT 6870

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

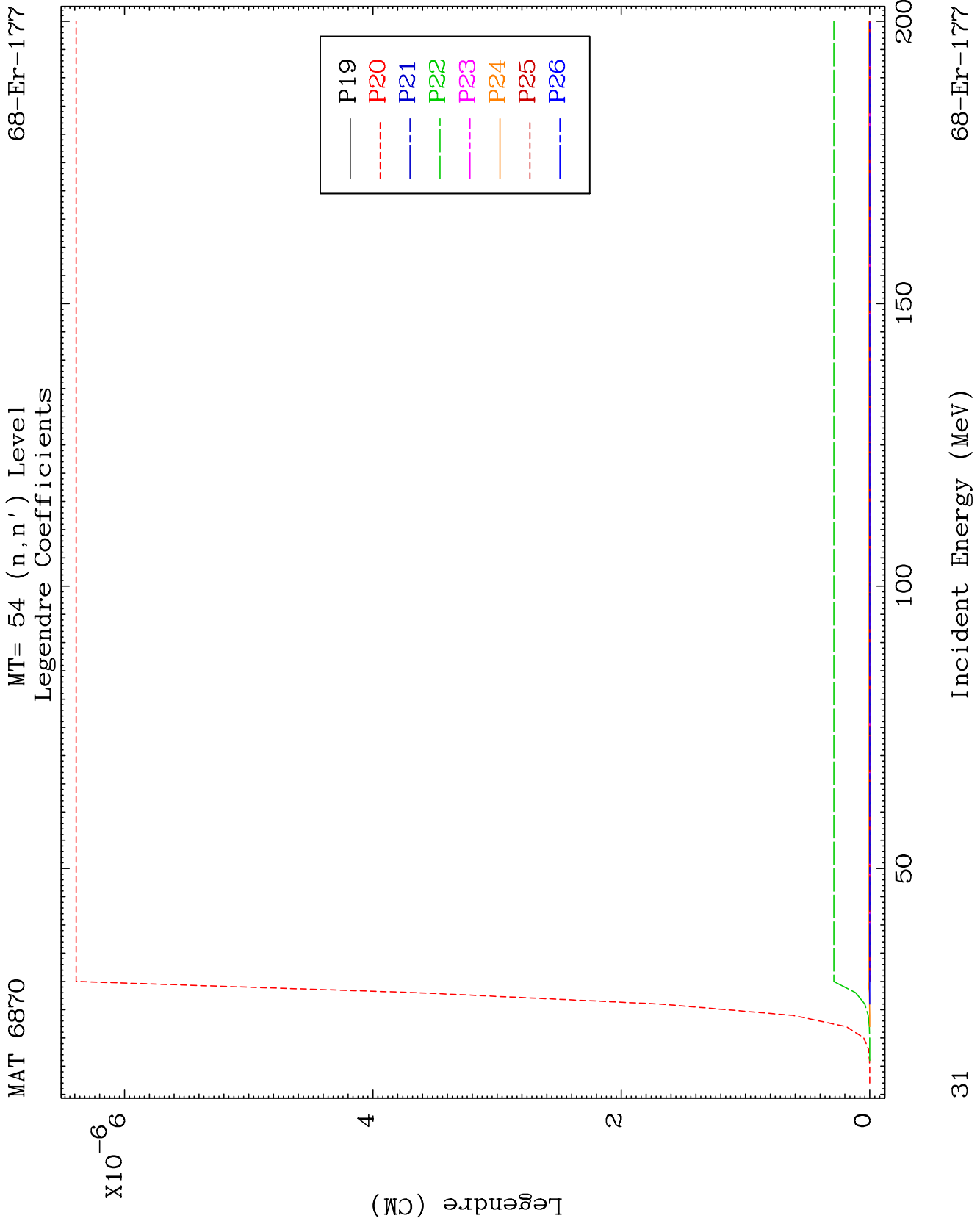
68-Er-177



68-Er-177

Incident Energy (MeV)

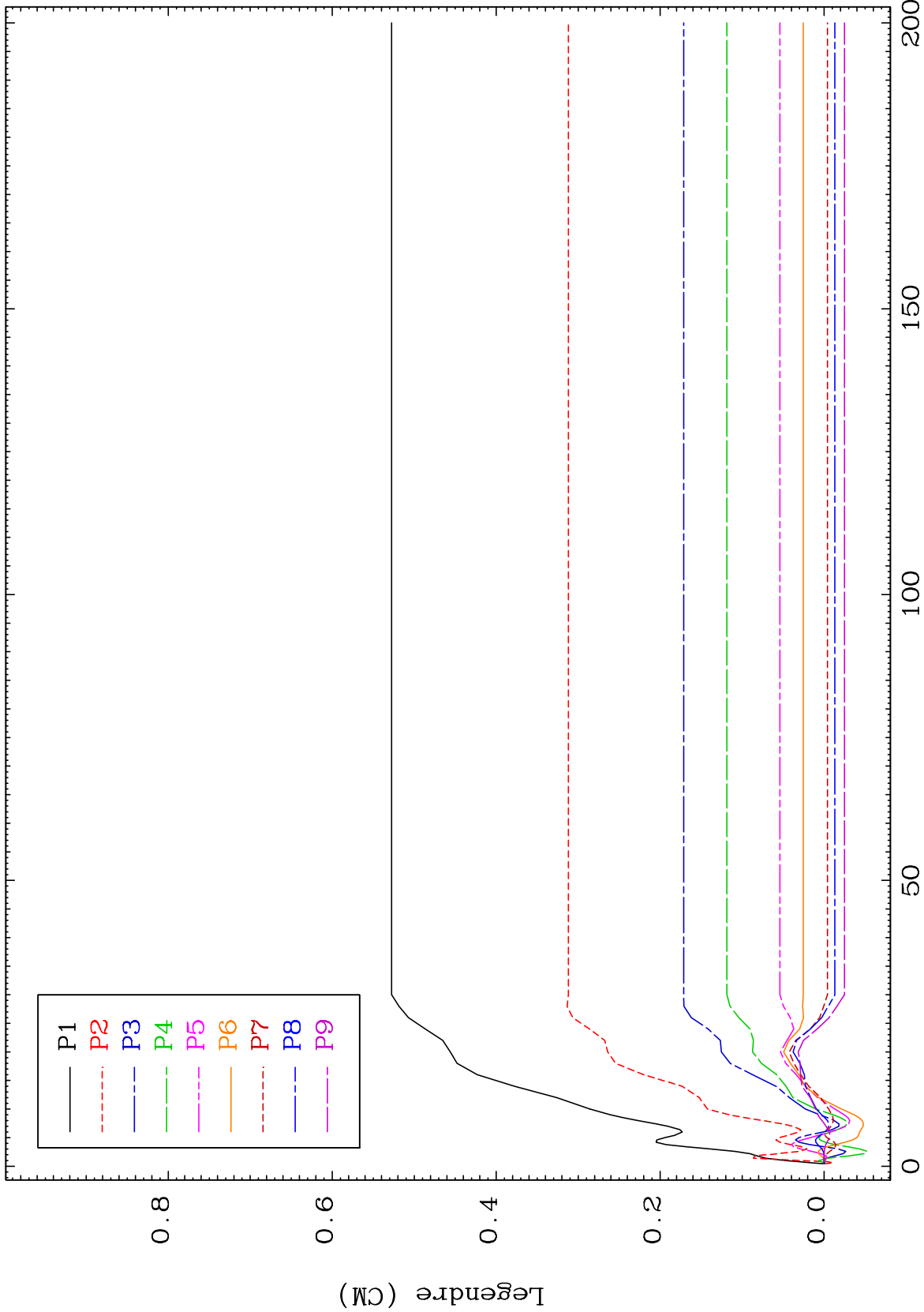
30



MAT 6870

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

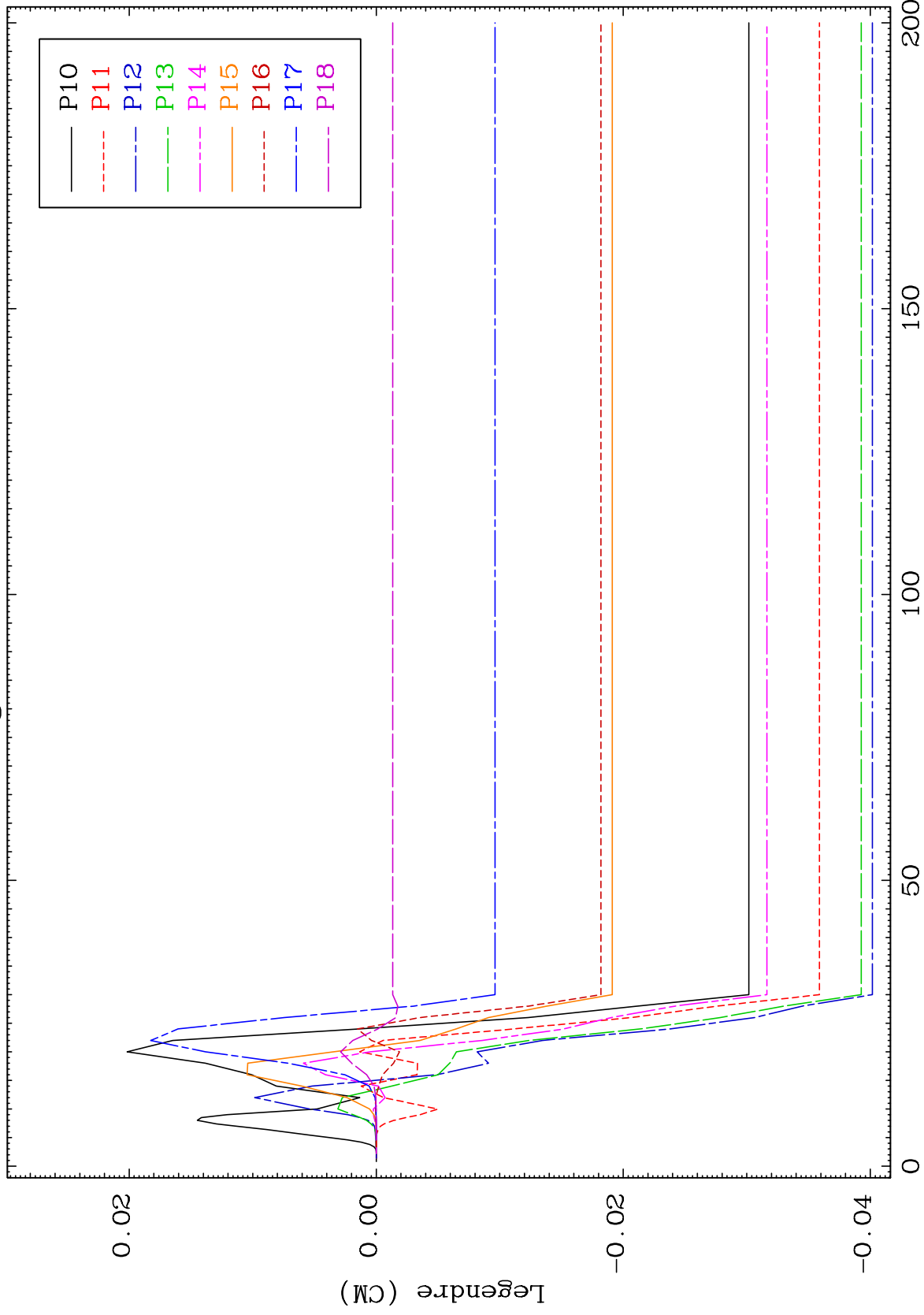
68-Er-177



32

Incident Energy (MeV)

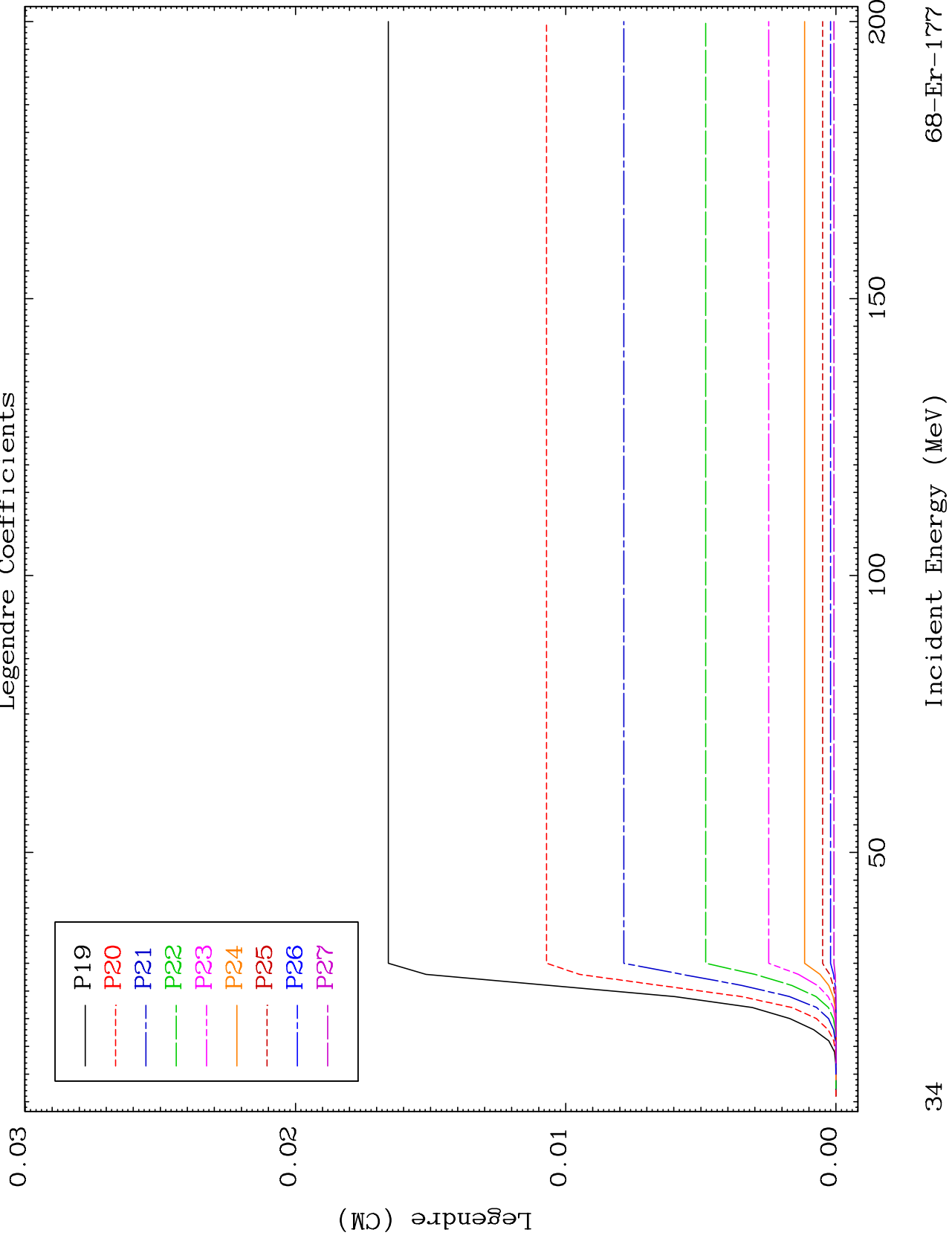
68-Er-177



MAT 6870

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

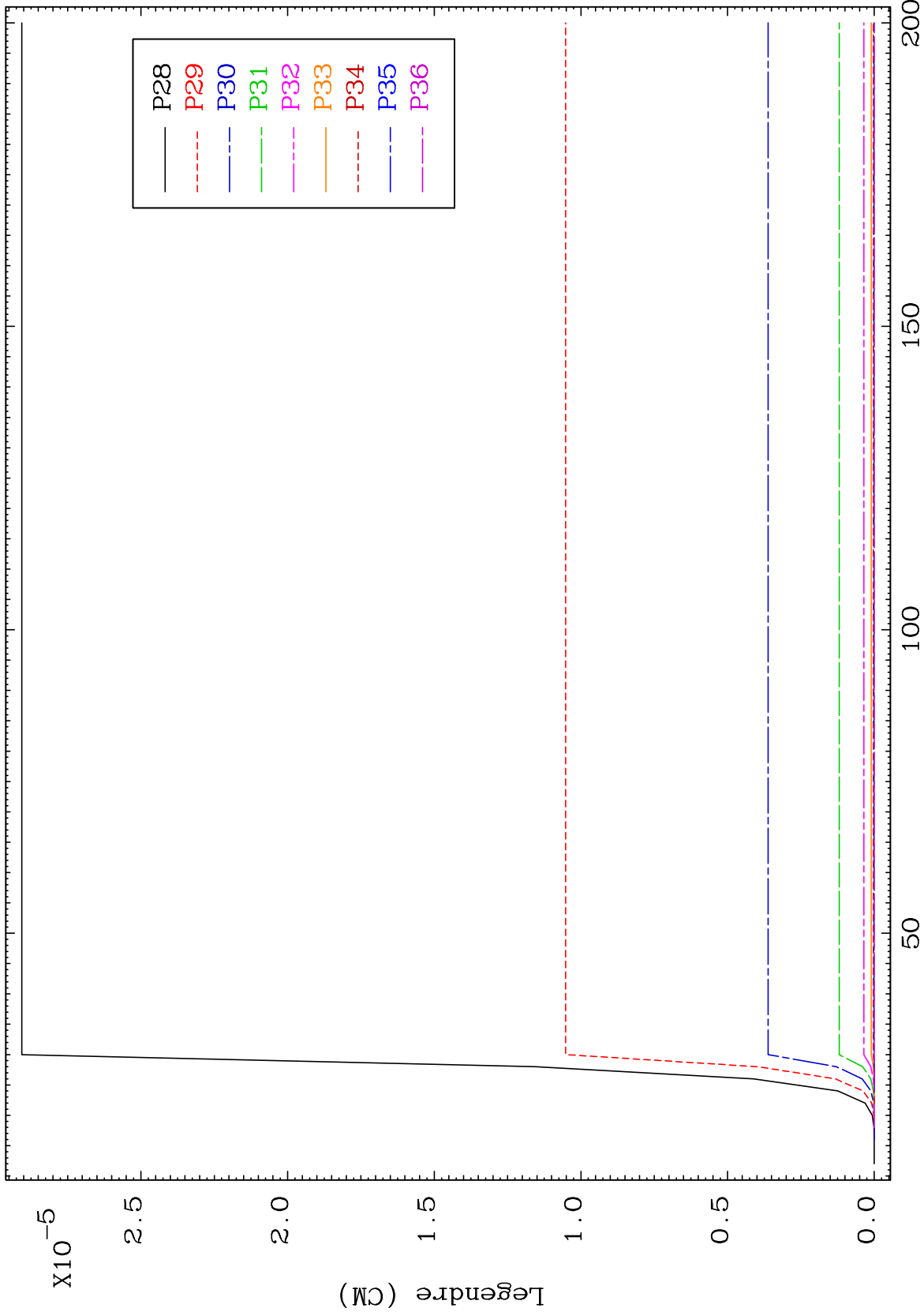
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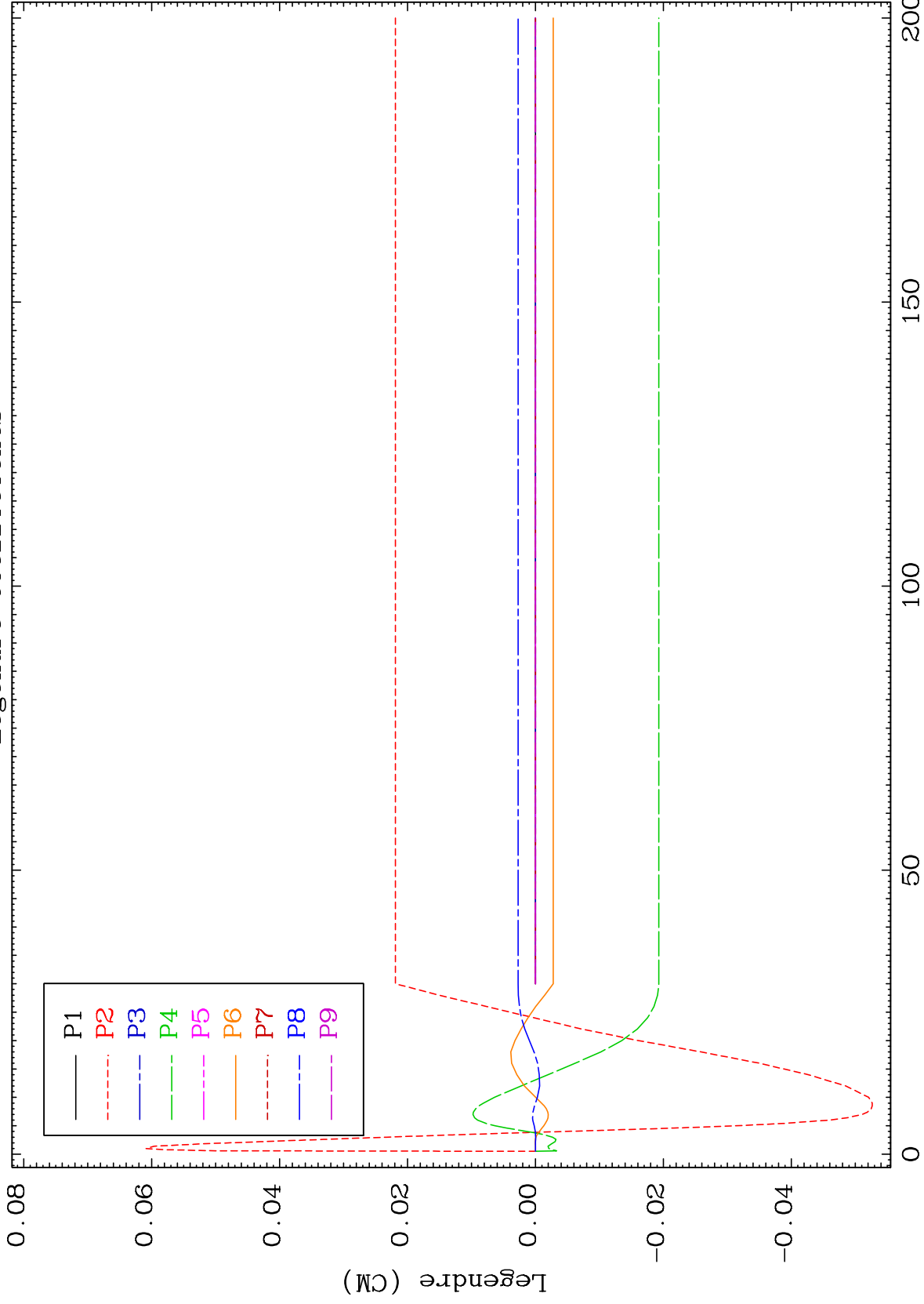


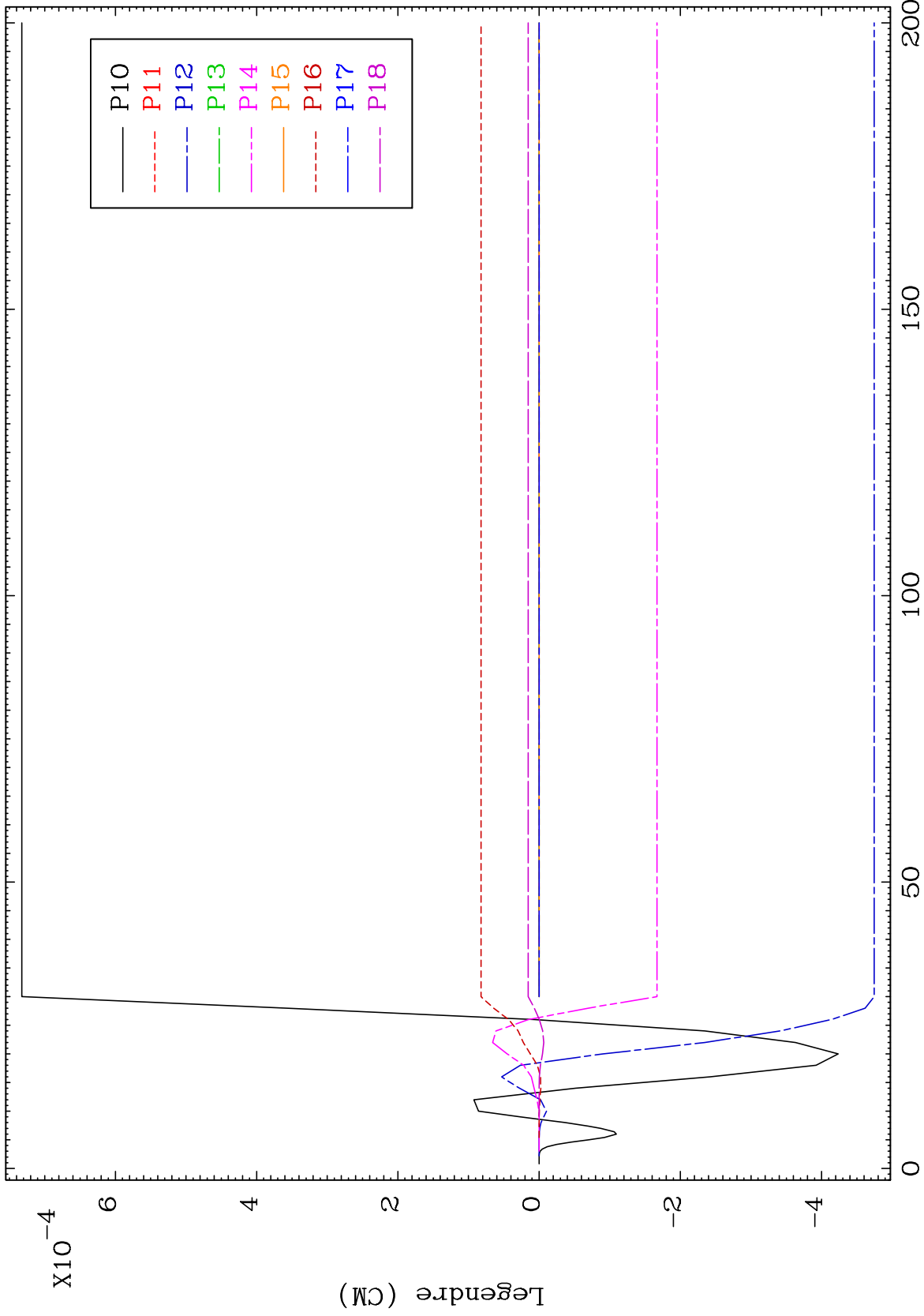
34

Incident Energy (MeV)

68-Er-177



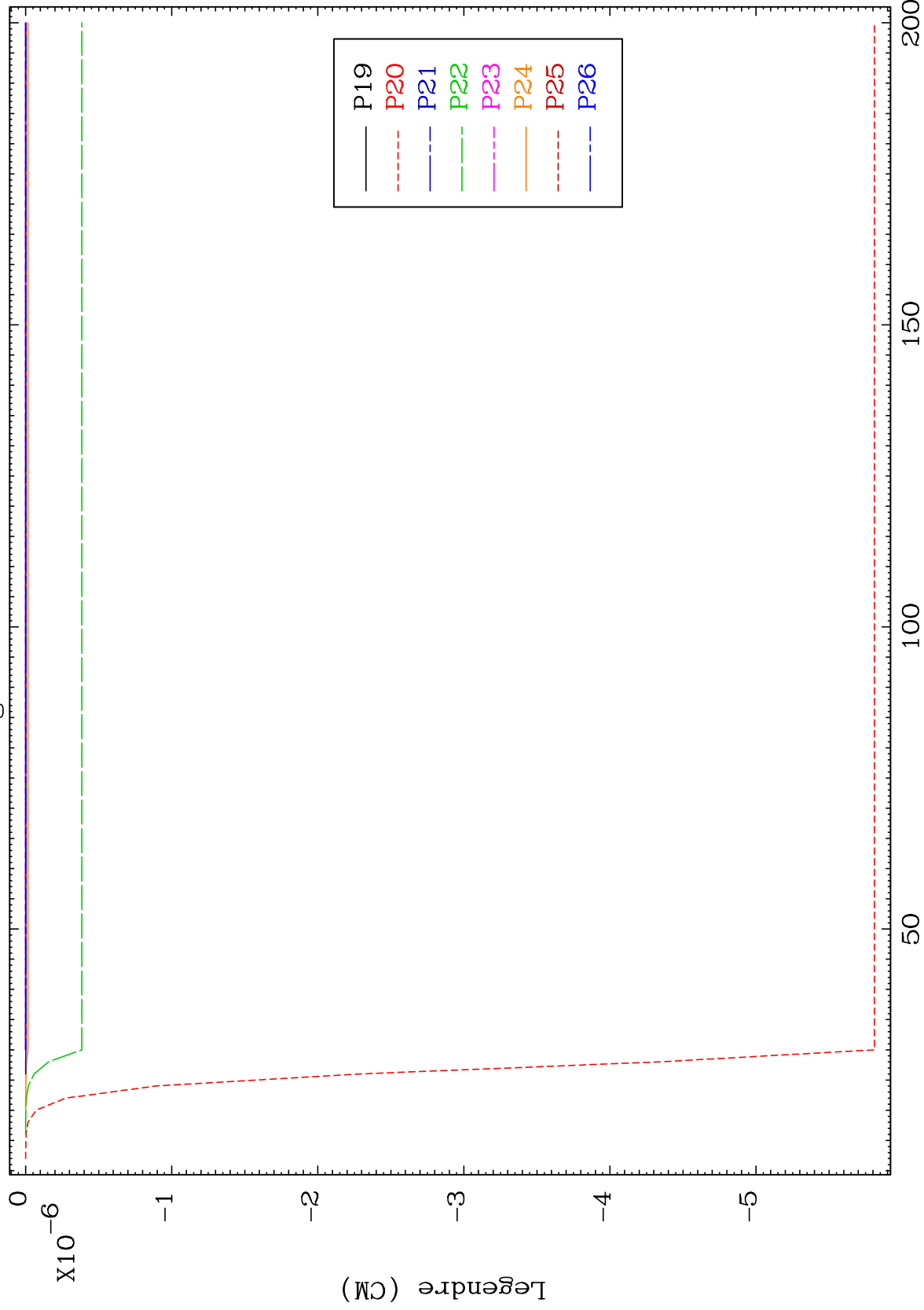




MAT 6870

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

68-Er-177



38

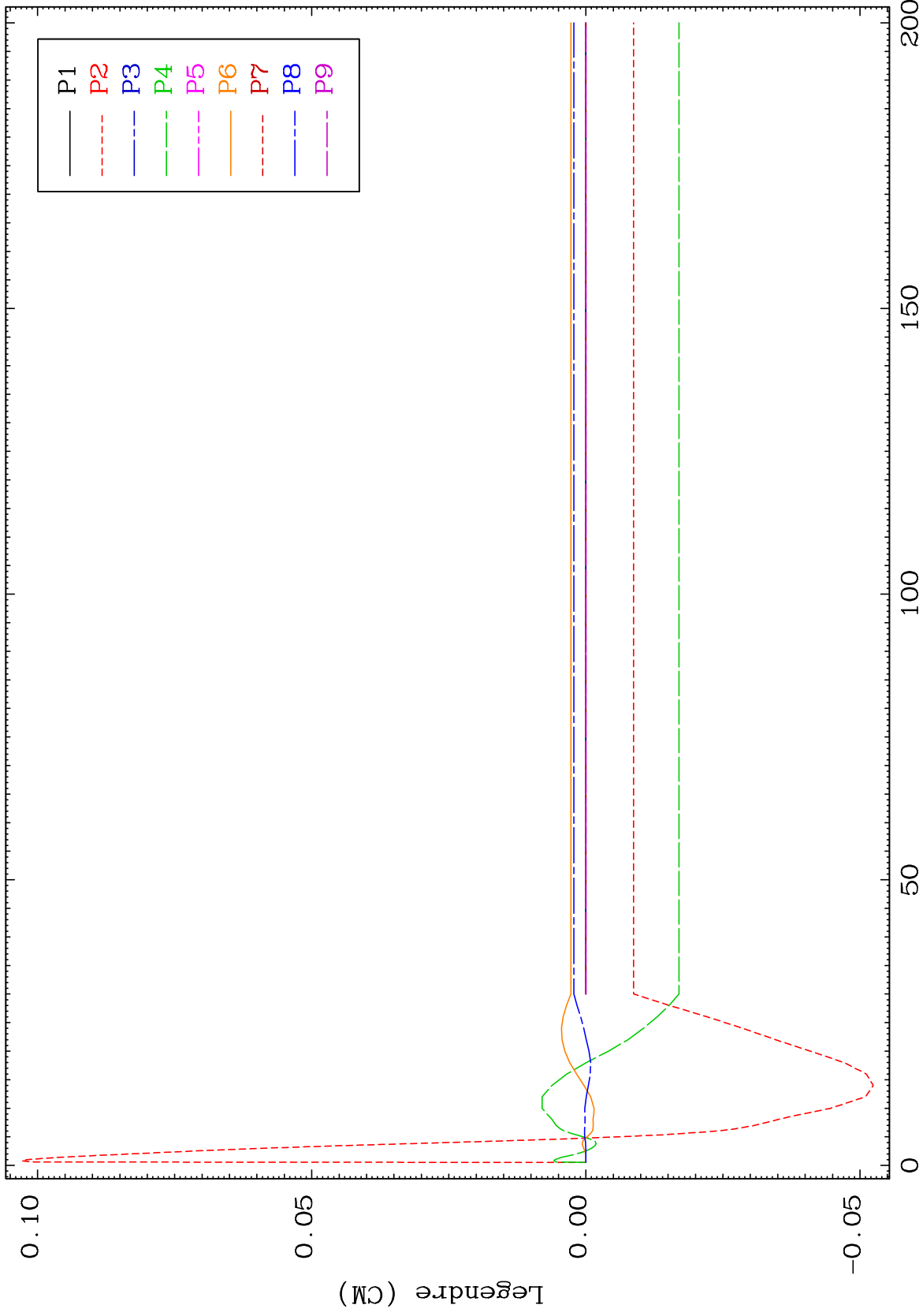
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177



39

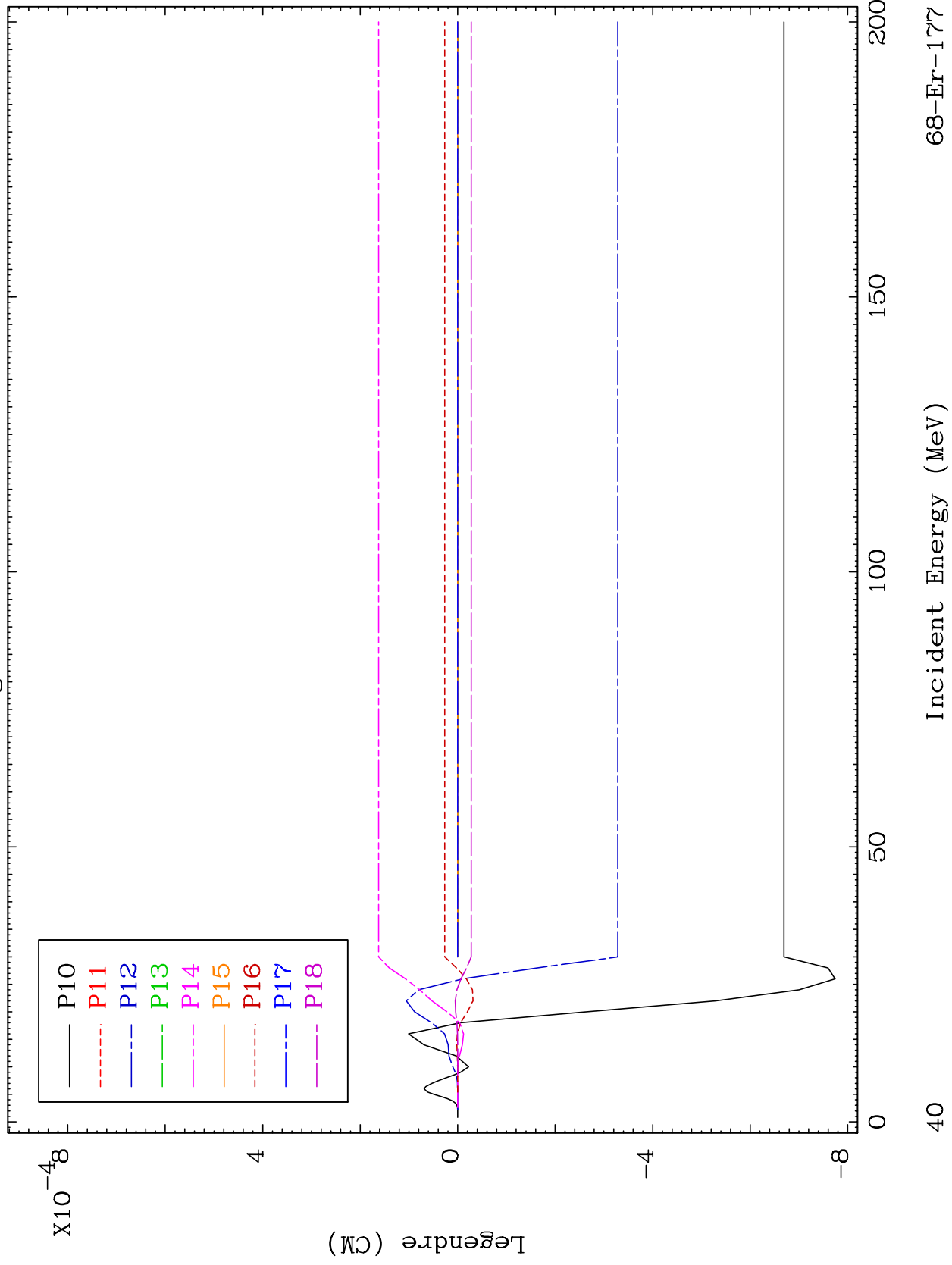
Incident Energy (MeV)

68-Er-177

MAT 6870

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

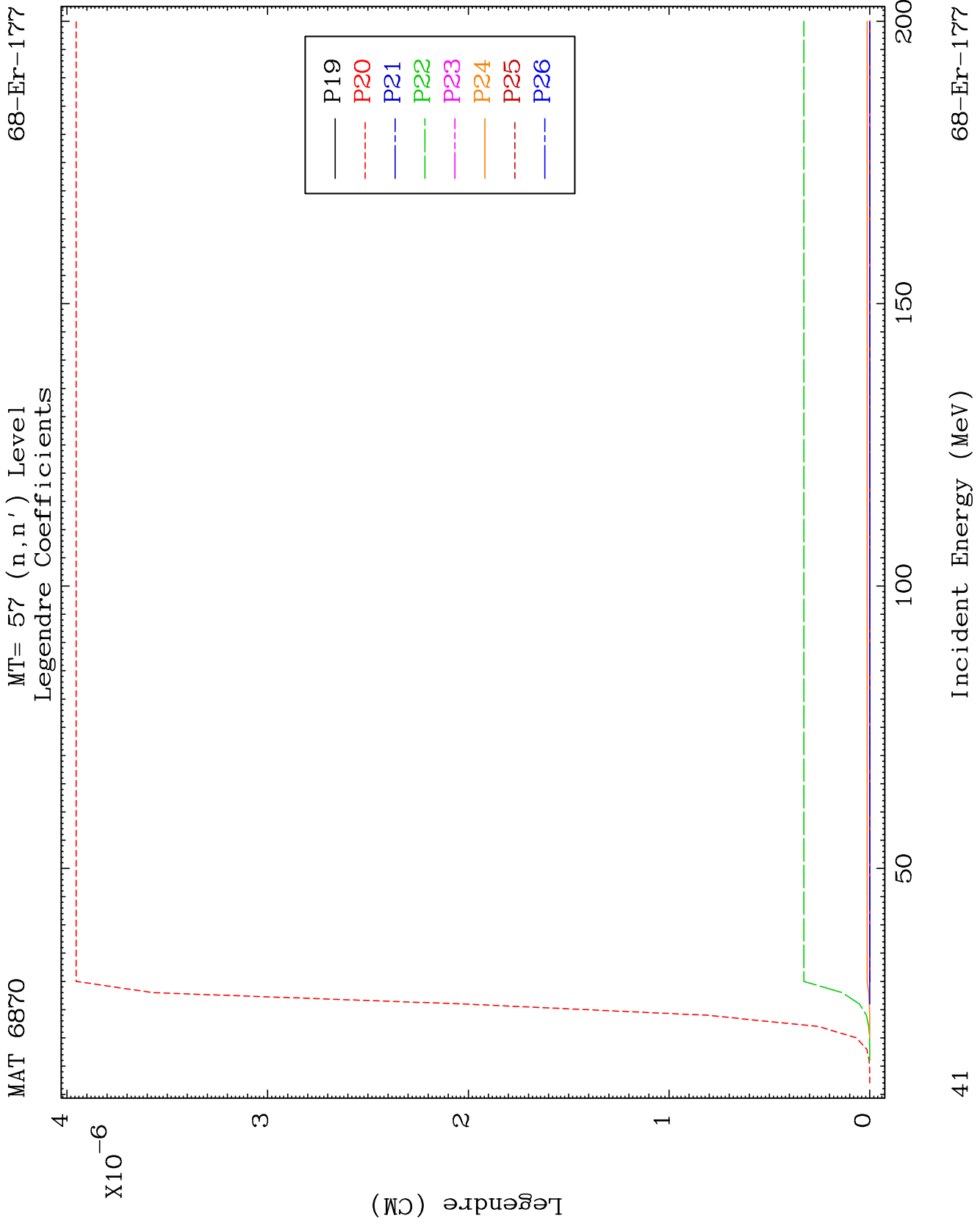
68-Er-177



68-Er-177

Incident Energy (MeV)

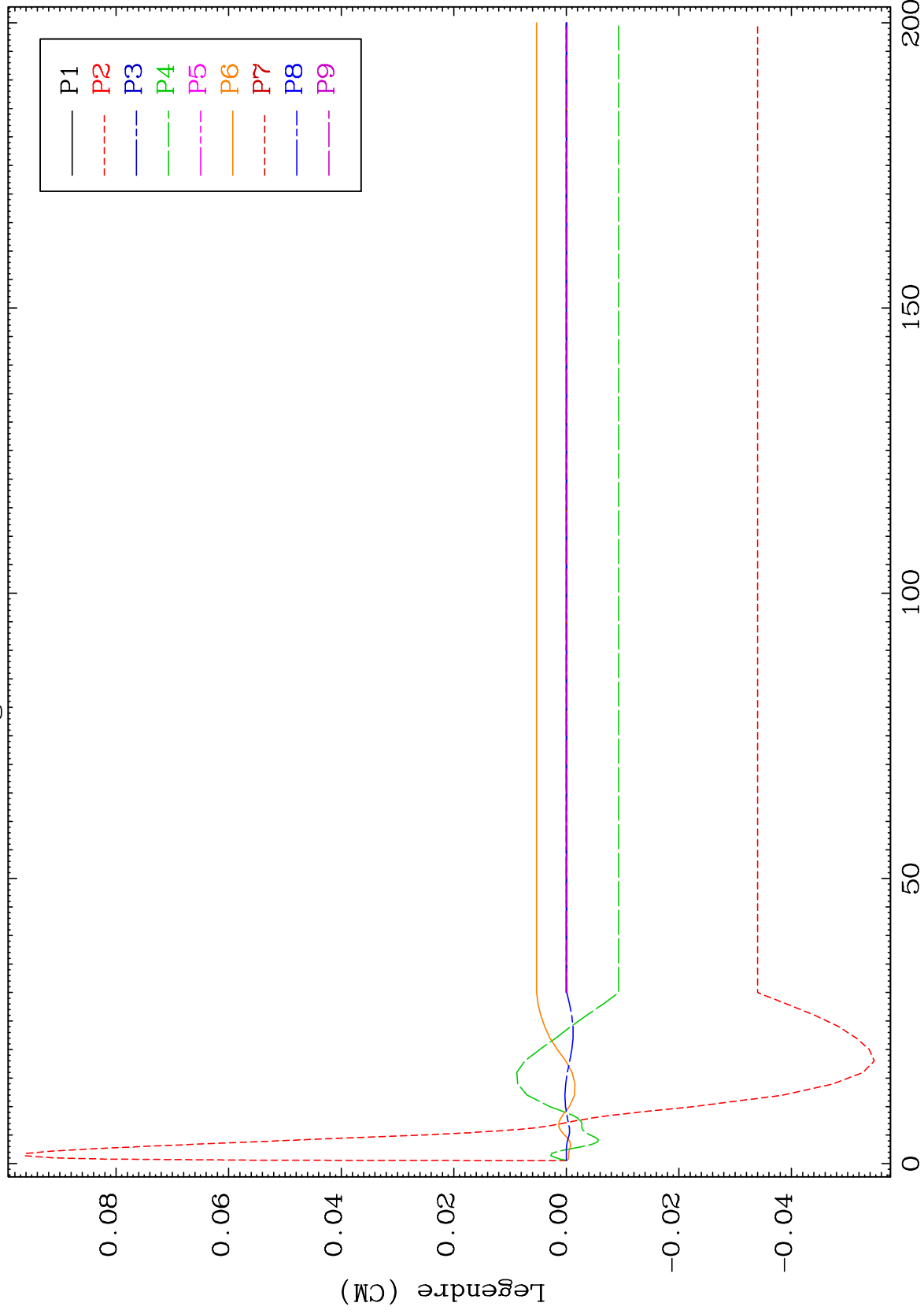
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MAT 6870

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

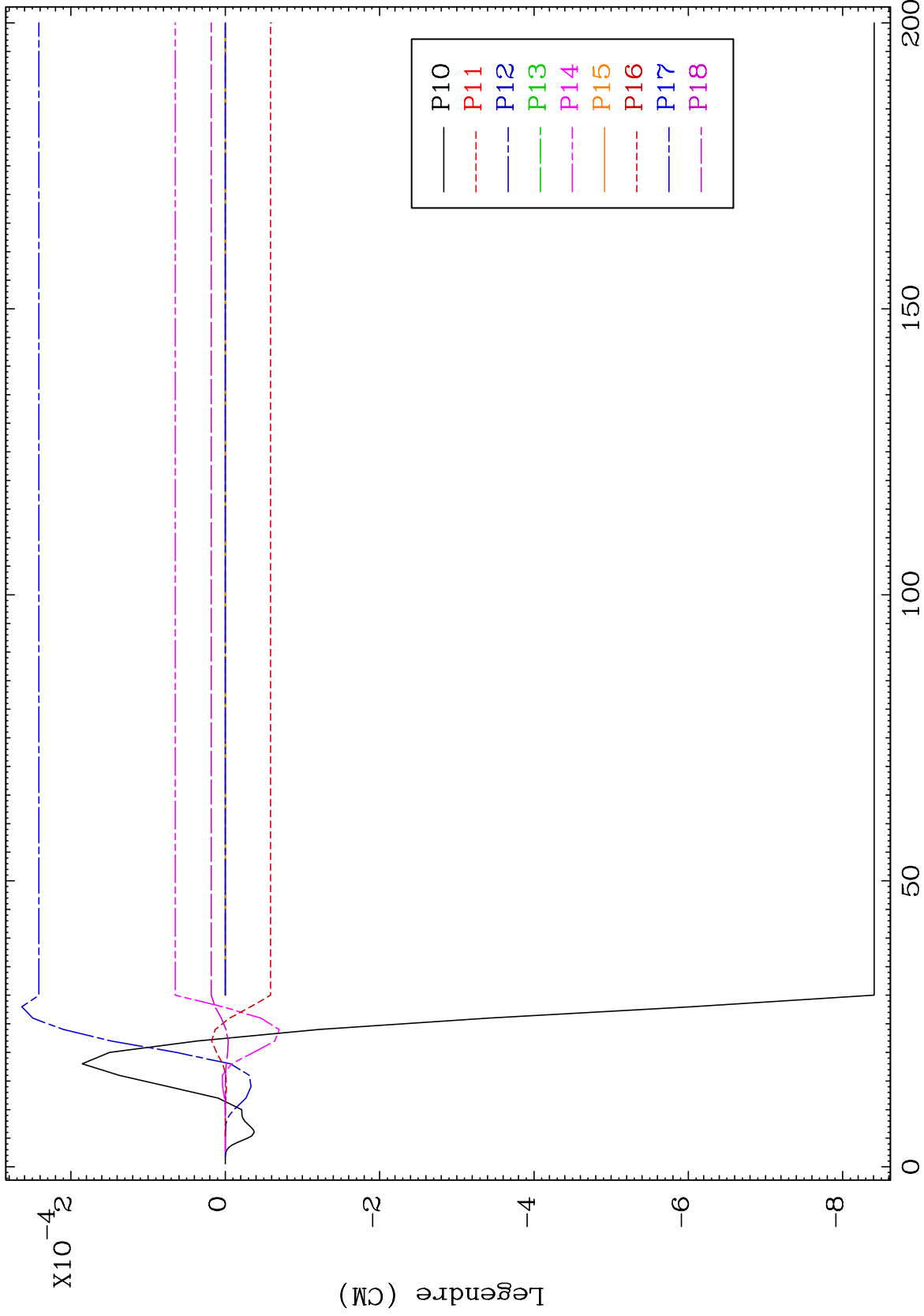
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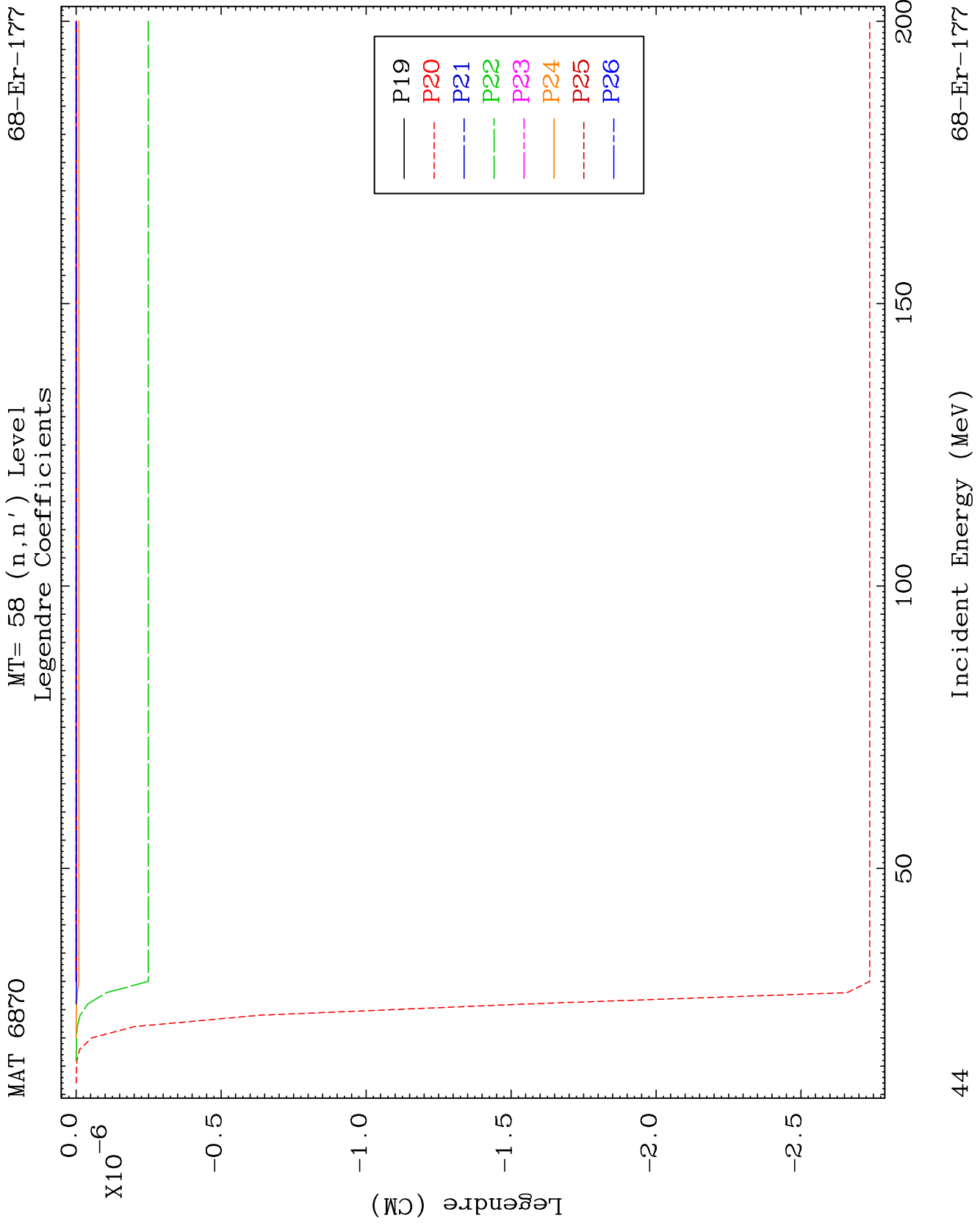


42

Incident Energy (MeV)

68-Er-177

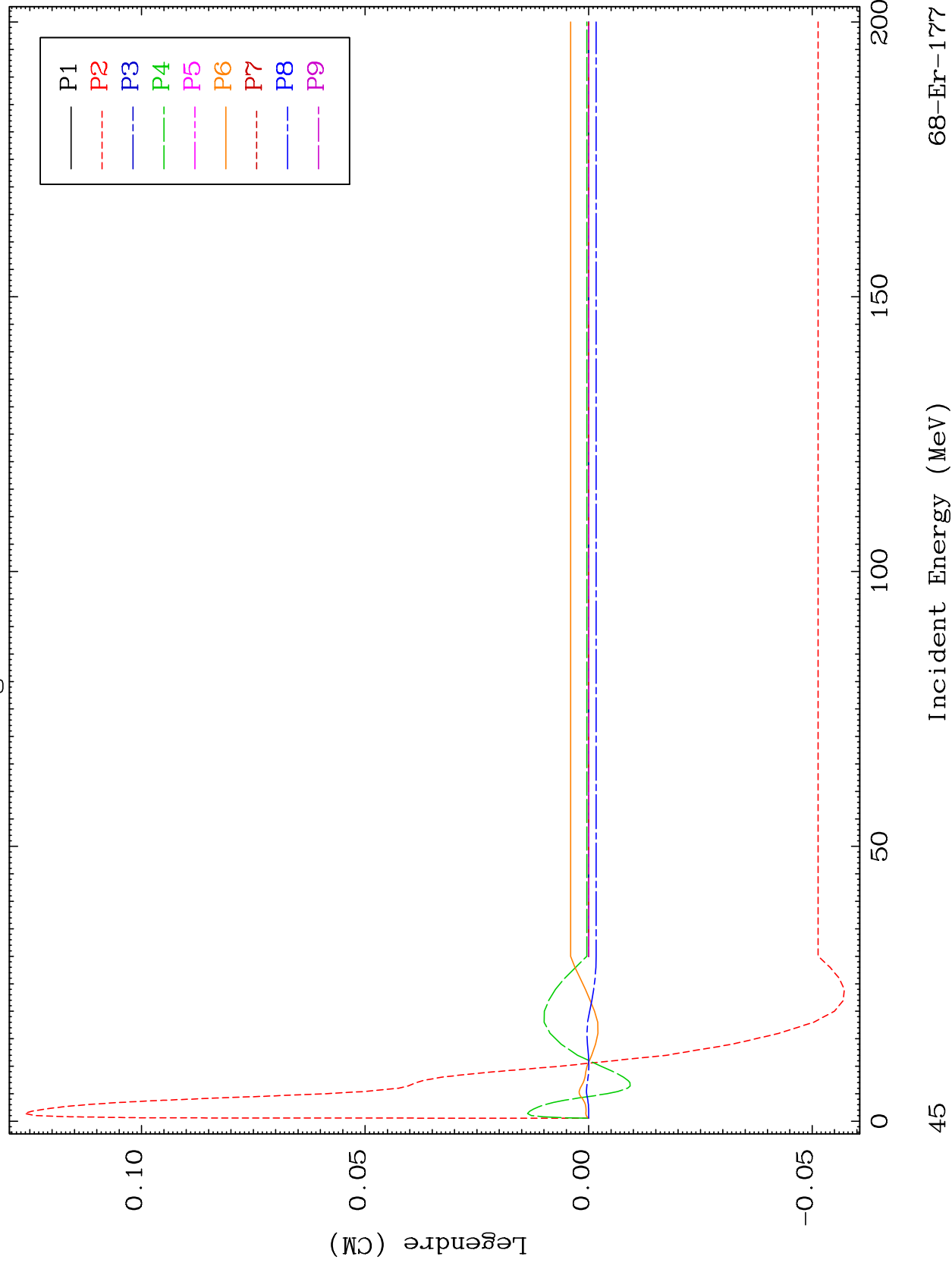




MAT 6870

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

68-Er-177



68-Er-177

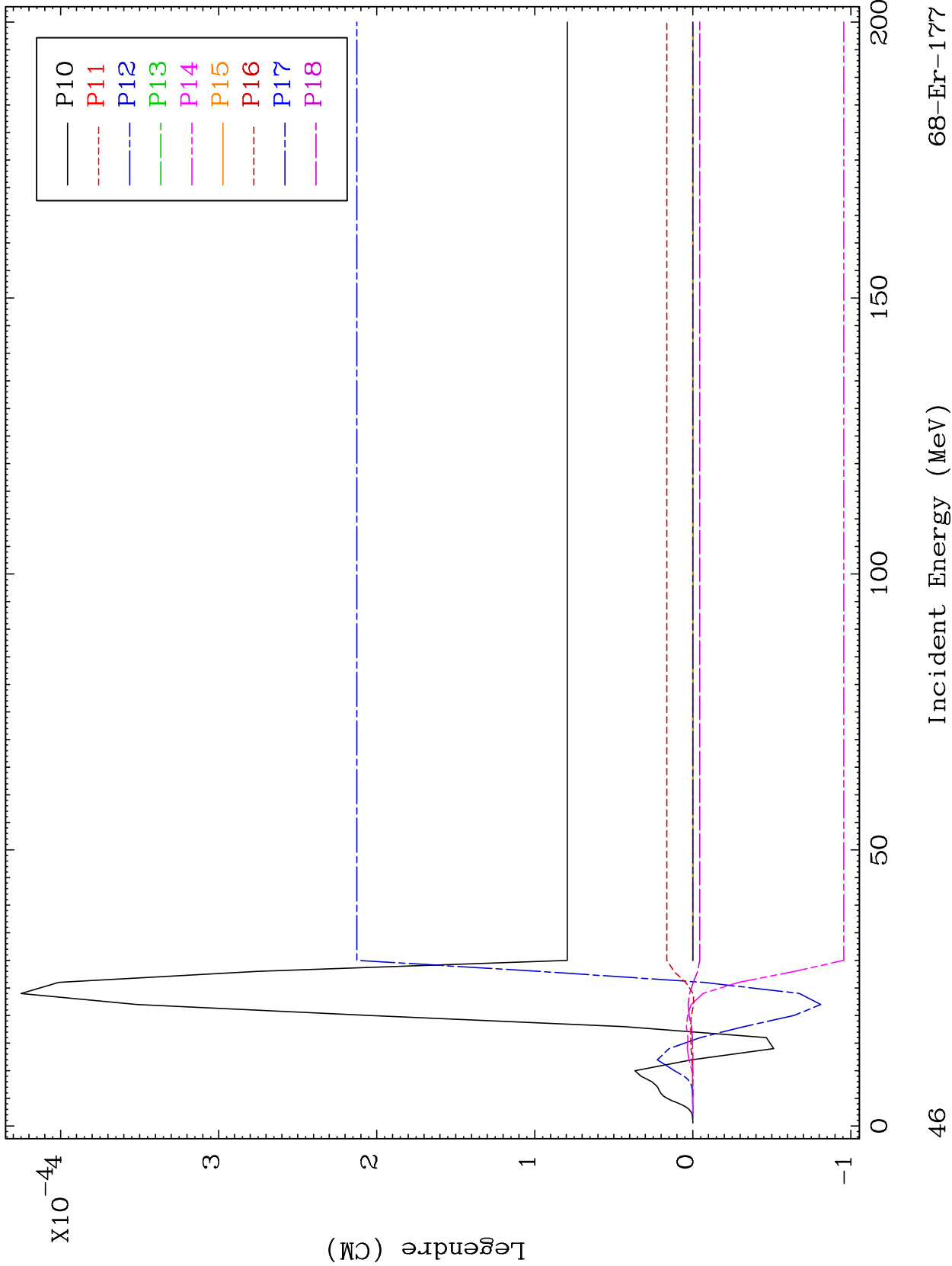
Incident Energy (MeV)

45

MAT 6870

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

68-Er-177



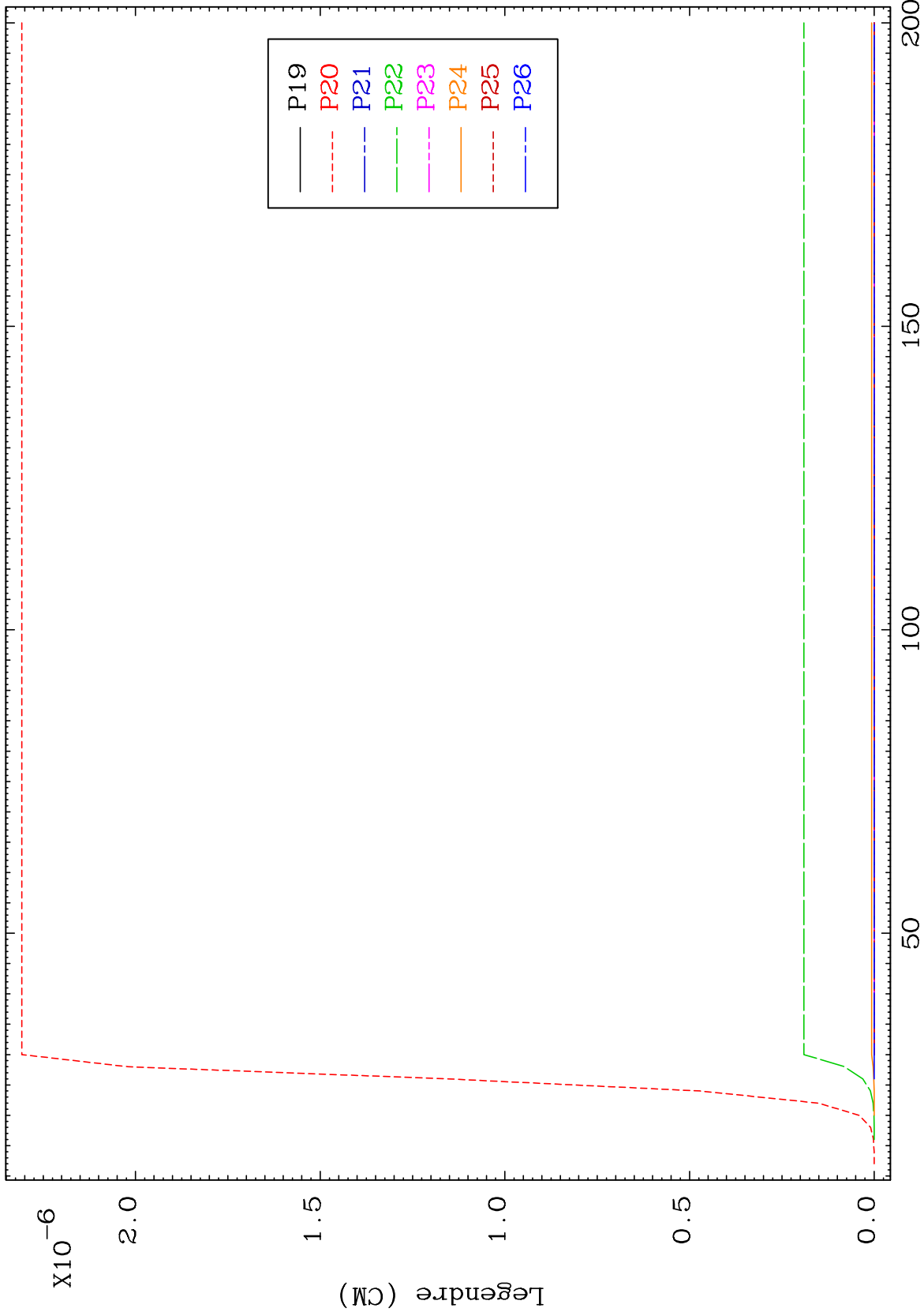
46

68-Er-177

MAT 6870

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

68-Er-177



47

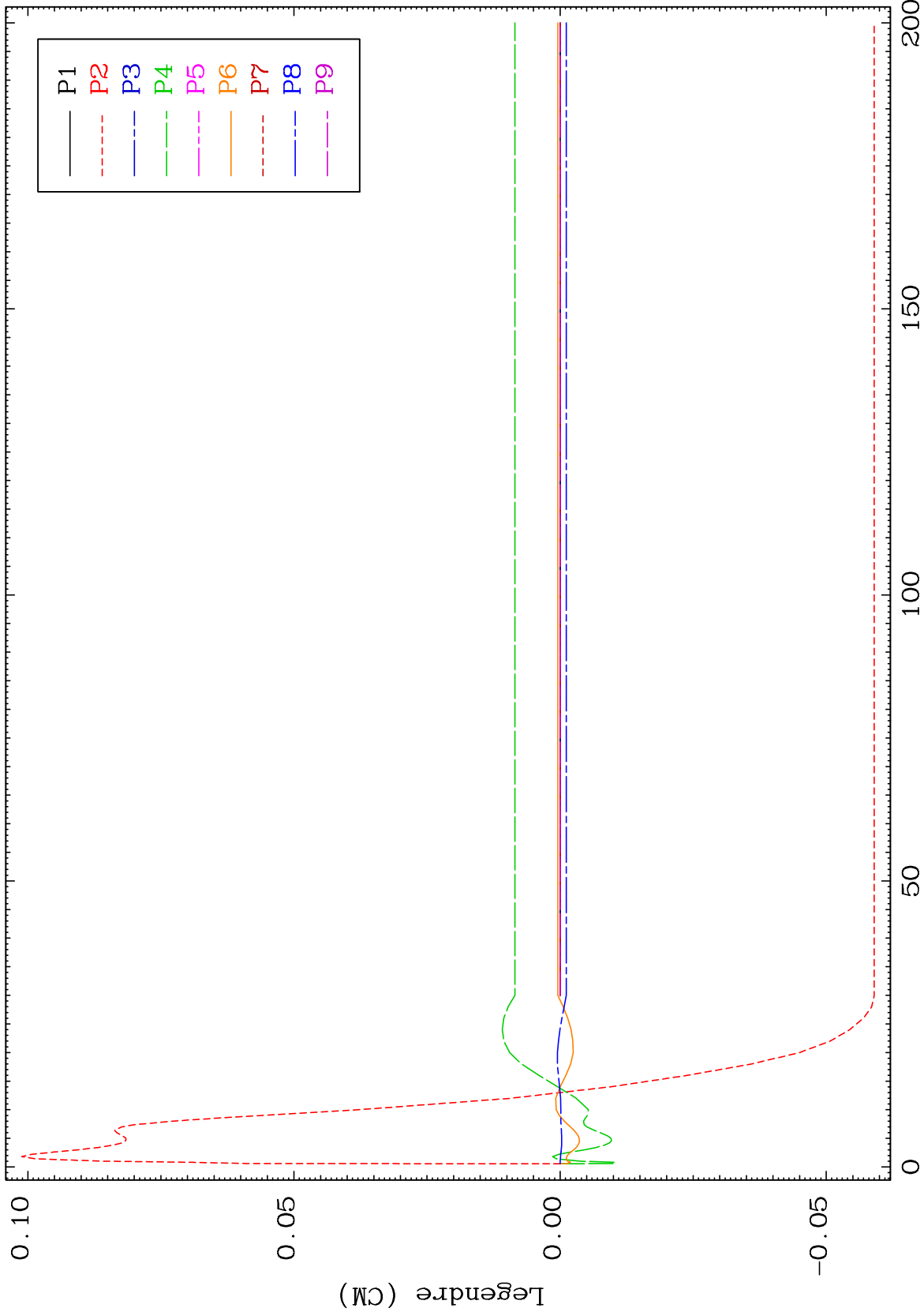
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68-Er-177

MAT 6870

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

68-Er-177



68-Er-177

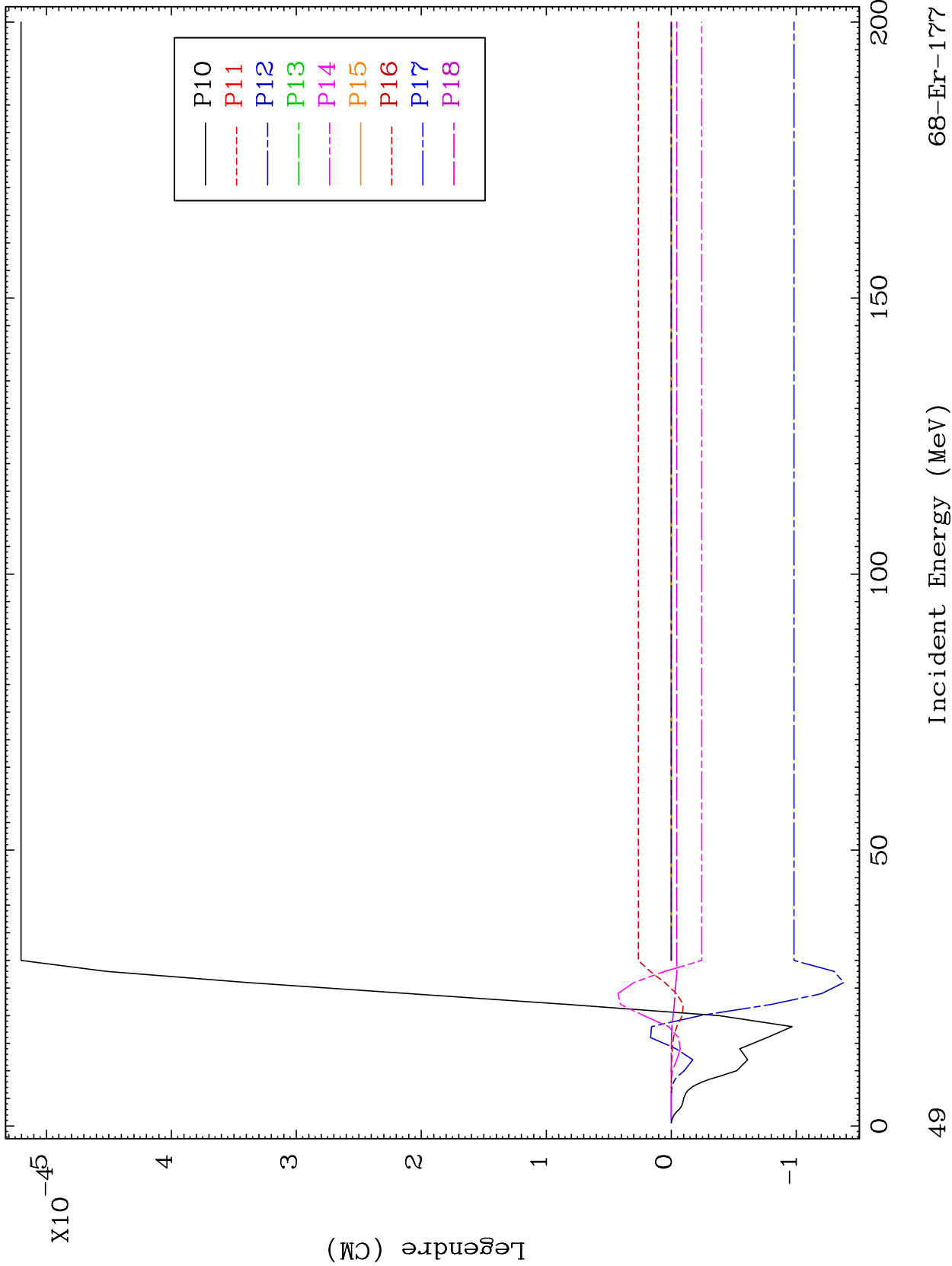
Incident Energy (MeV)

48

MAT 6870

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

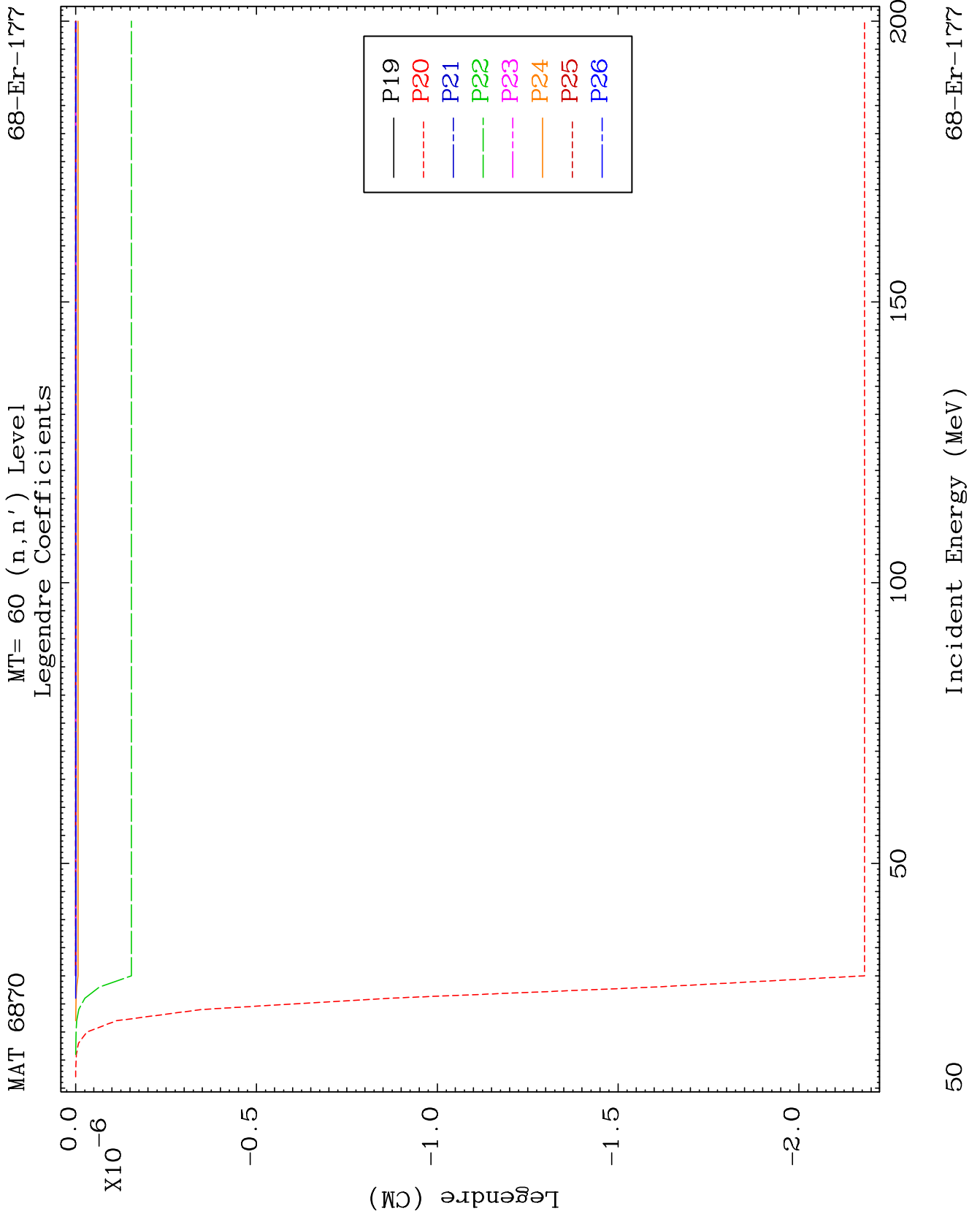
68-Er-177



49

Incident Energy (MeV)

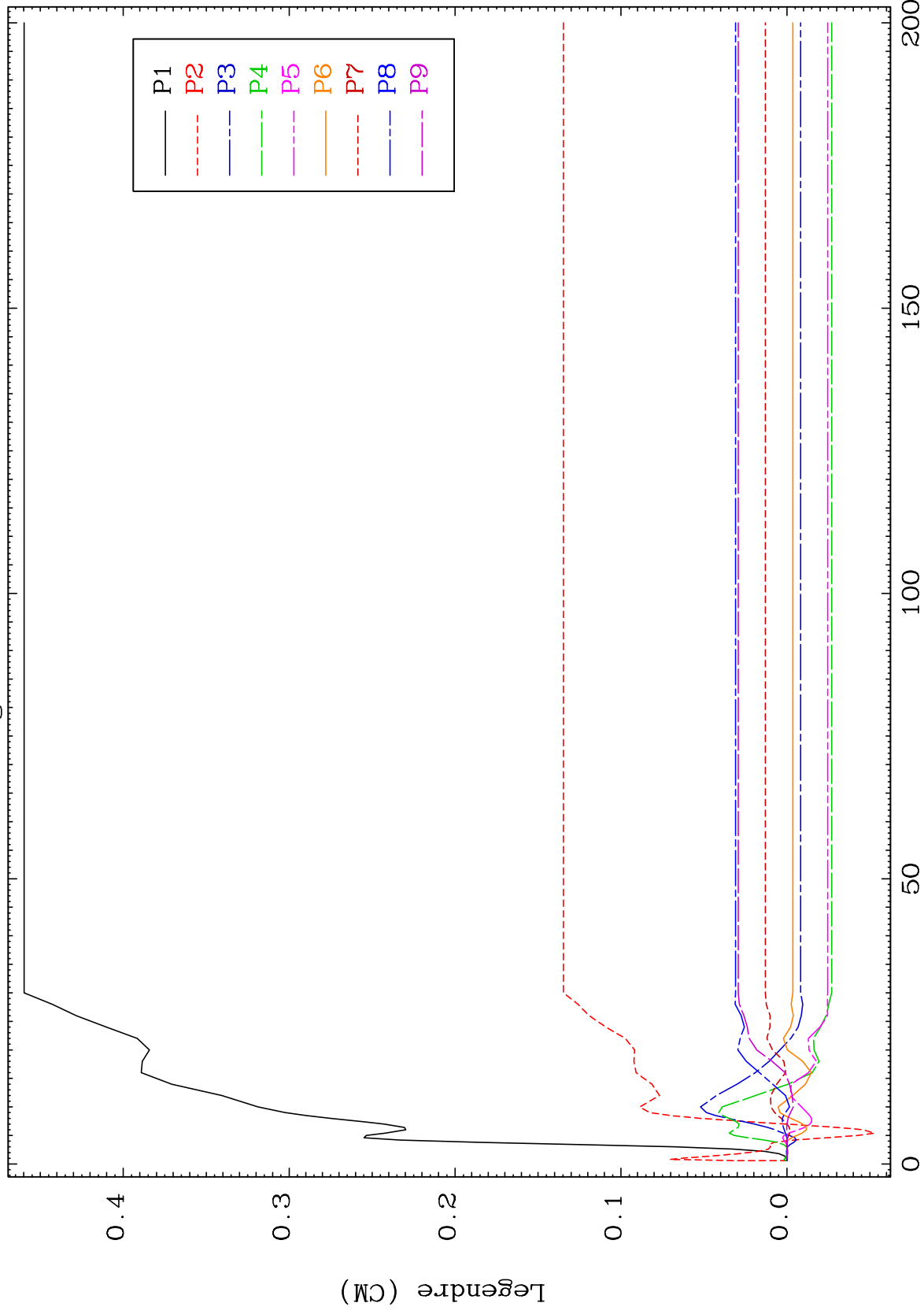
68-Er-177



MAT 6870

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

68-Er-177



51

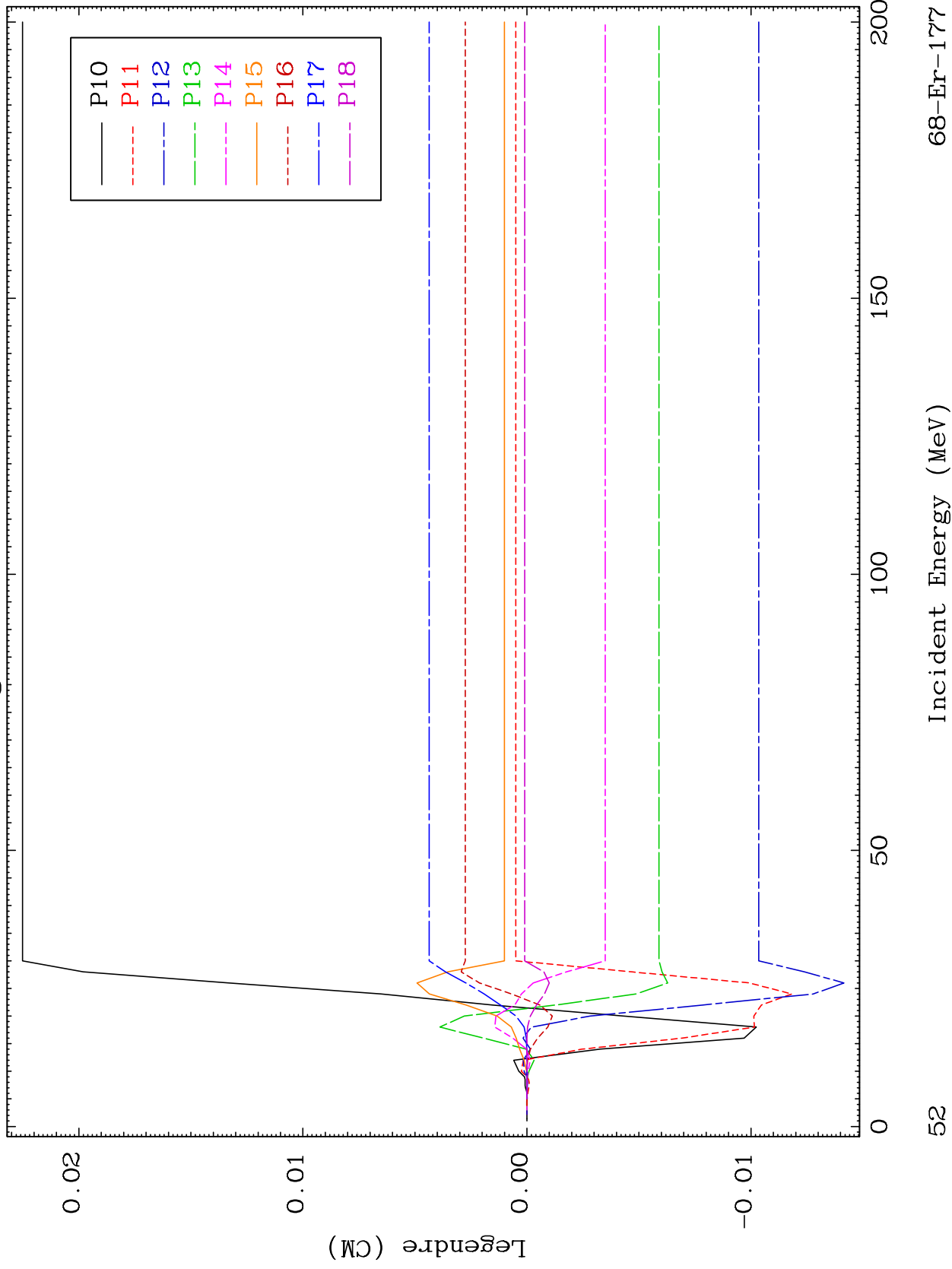
Incident Energy (MeV)

68-Er-177

MAT 6870

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

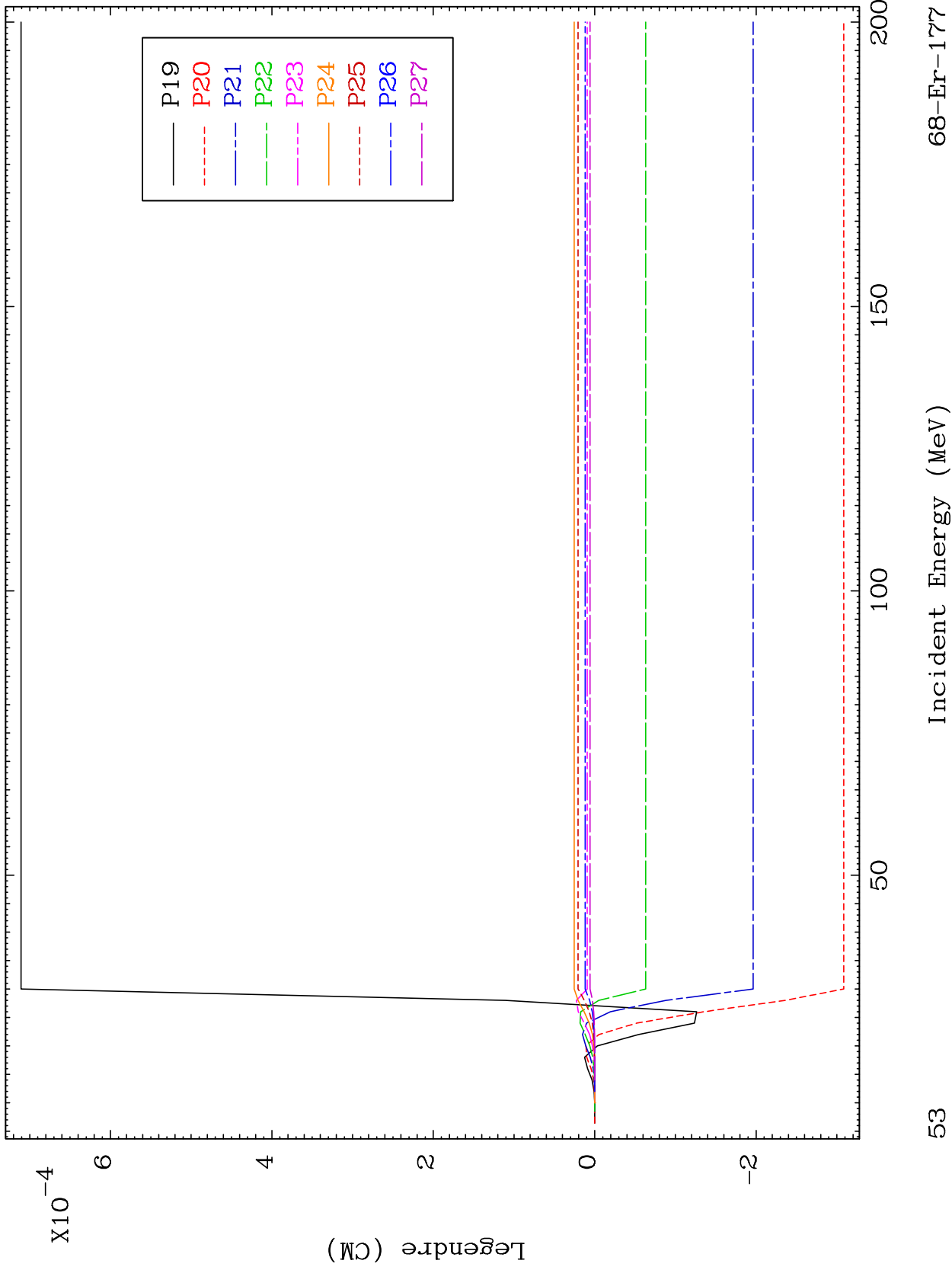
68-Er-177



68-Er-177

Incident Energy (MeV)

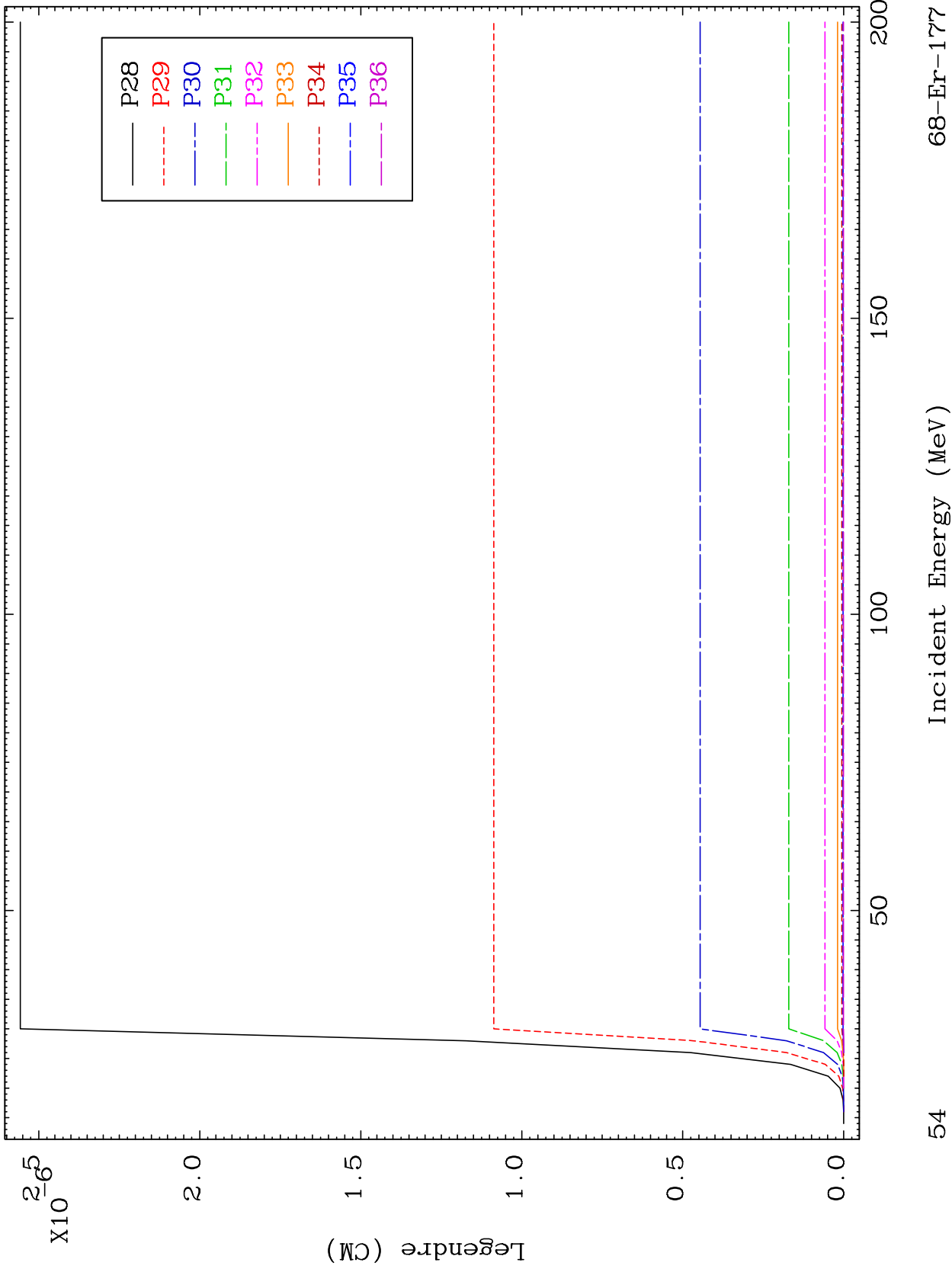
52



MAT 6870

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

68-Er-177



54

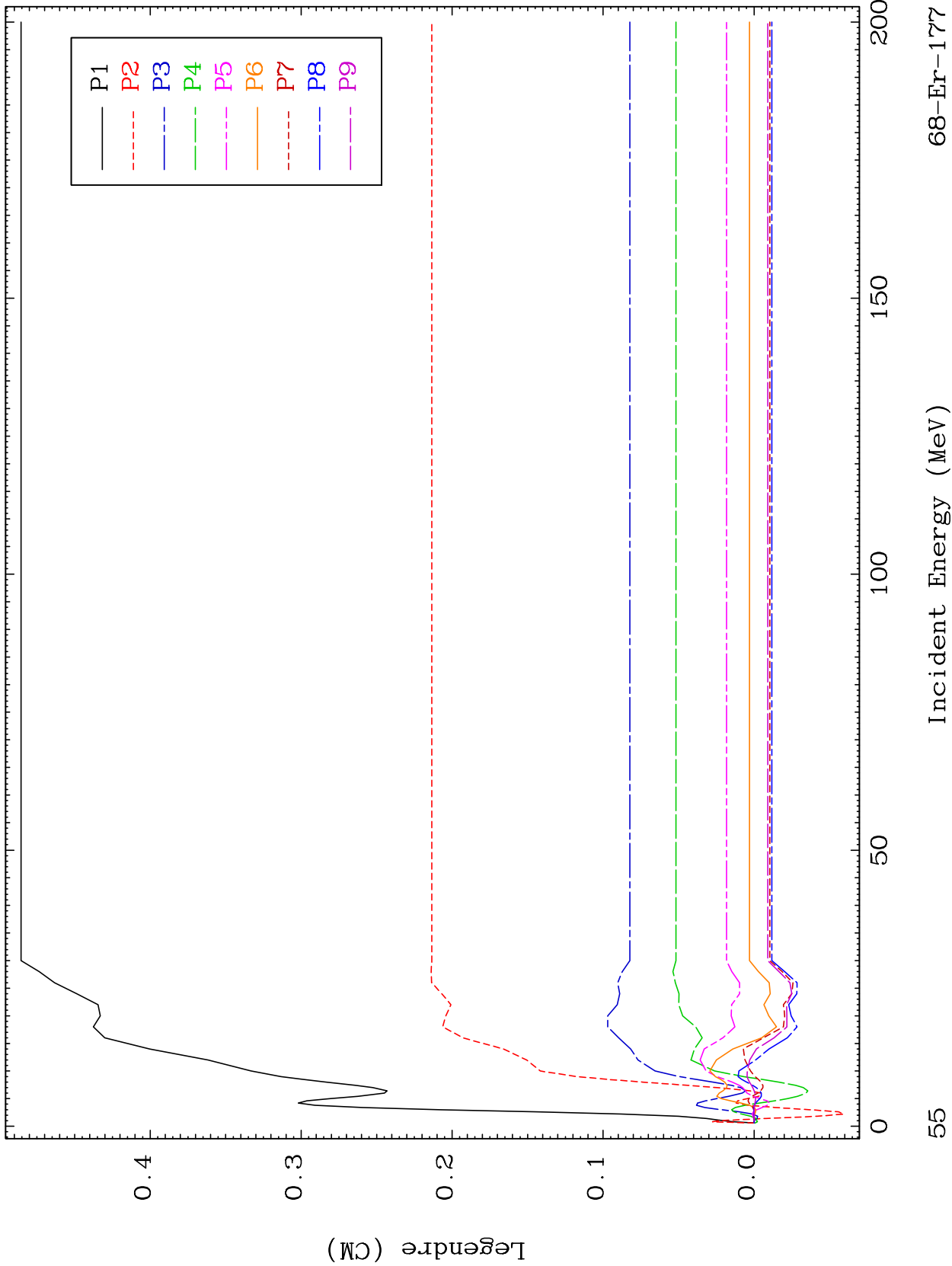
Incident Energy (MeV)

68-Er-177

MAT 6870

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

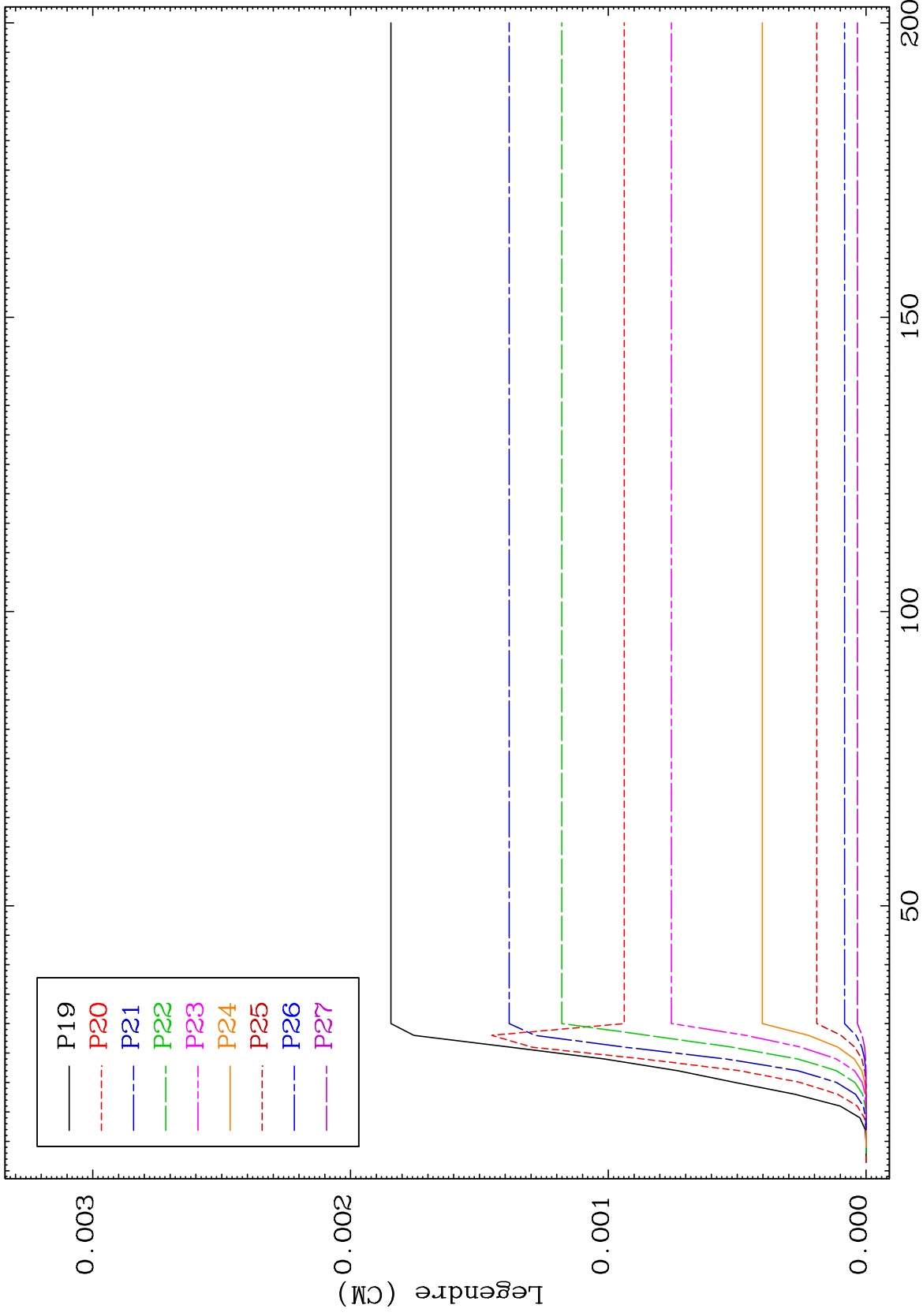
68-Er-177



68-Er-177

Incident Energy (MeV)

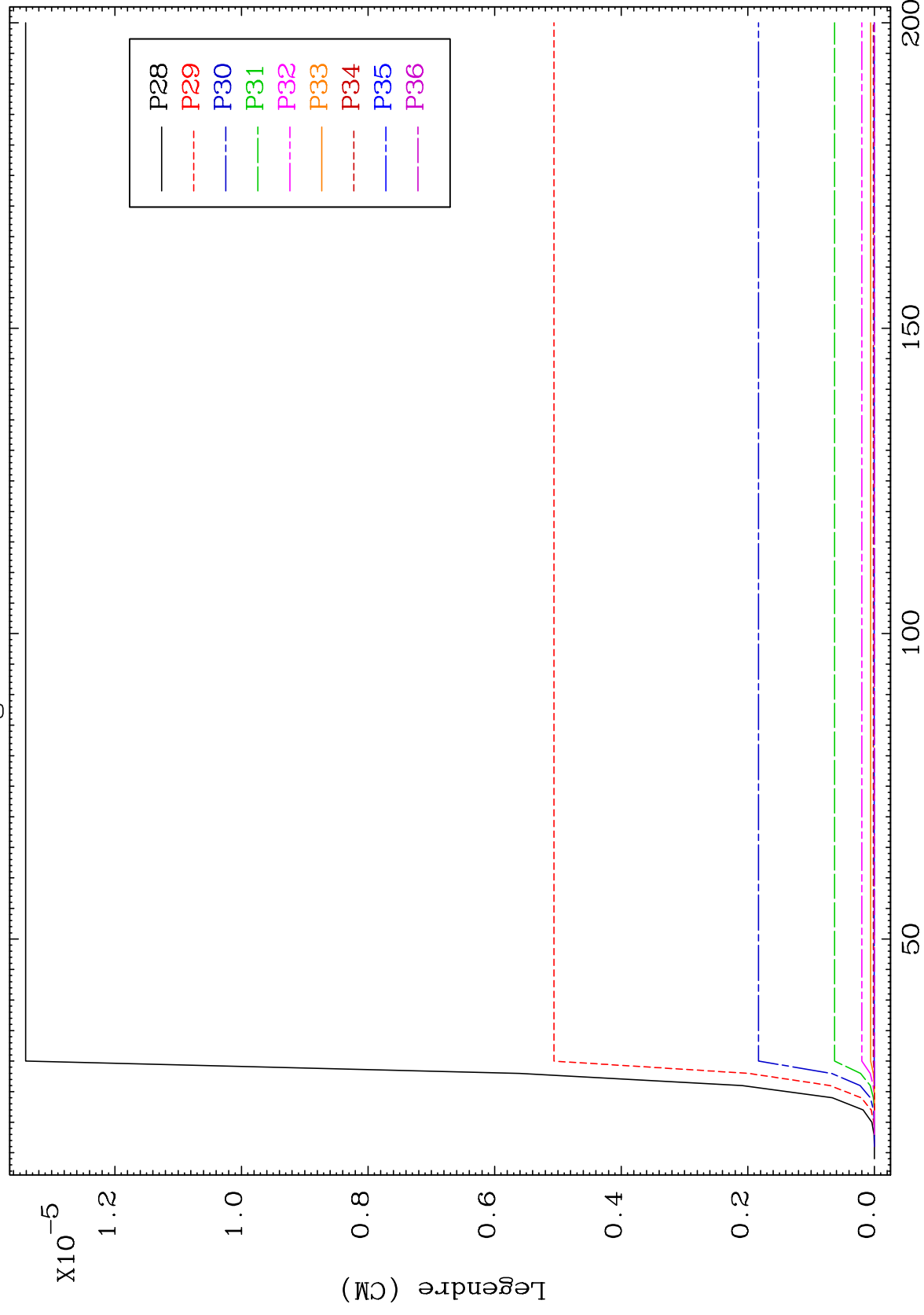
55



MAT 6870

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

68-Er-177



58

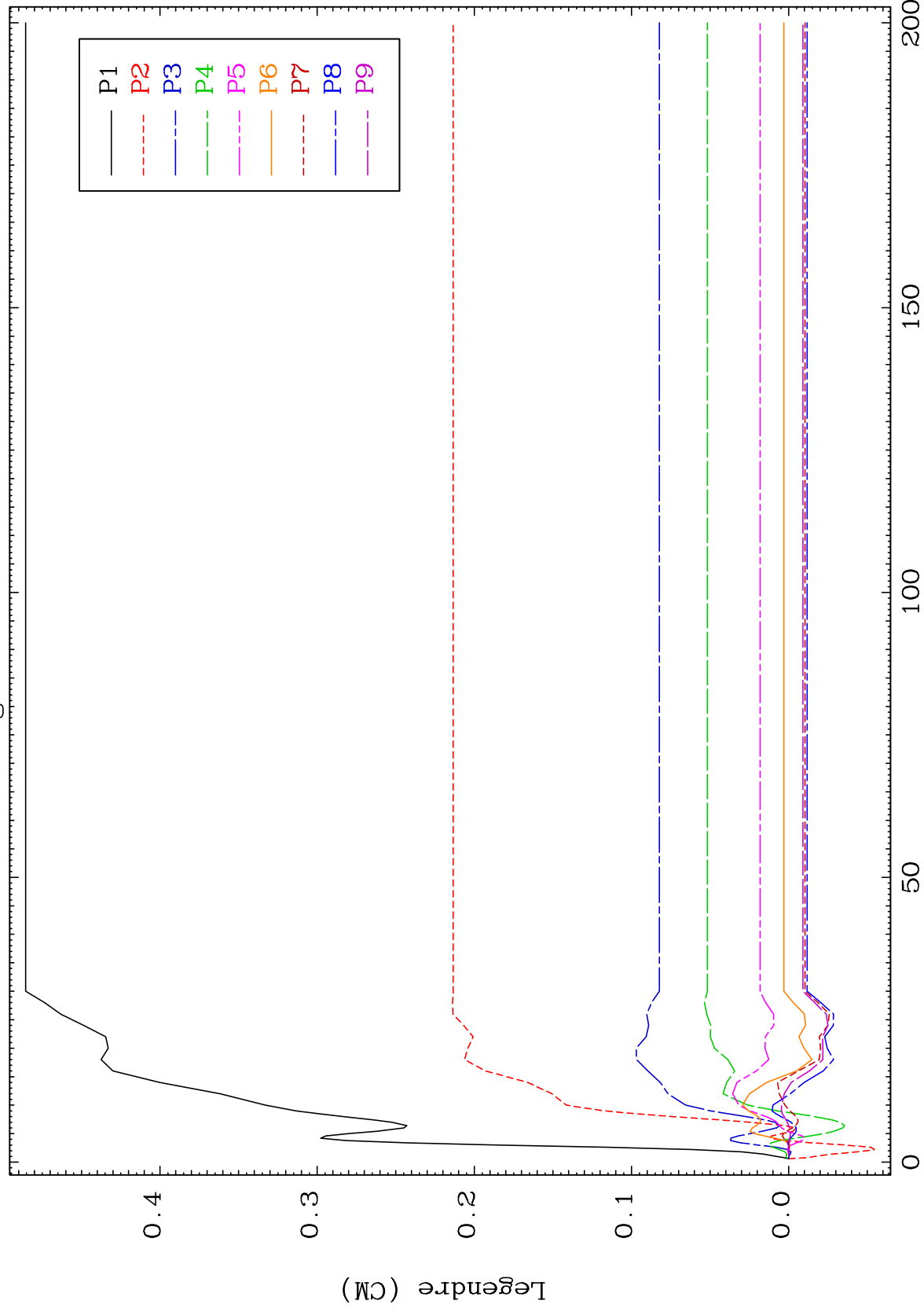
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177



68-Er-177

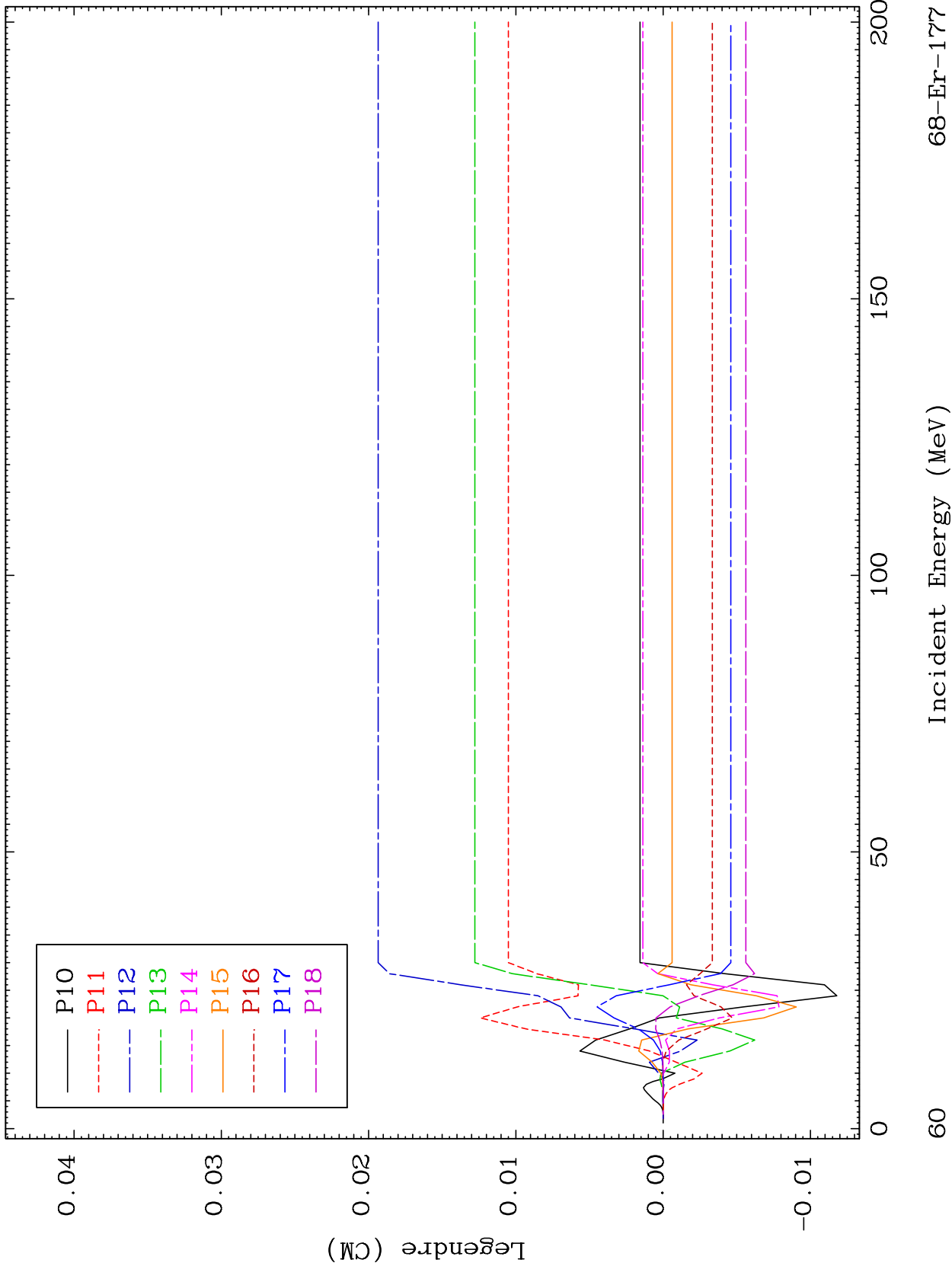
Incident Energy (MeV)

59

MAT 6870

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

68-Er-177



68-Er-177

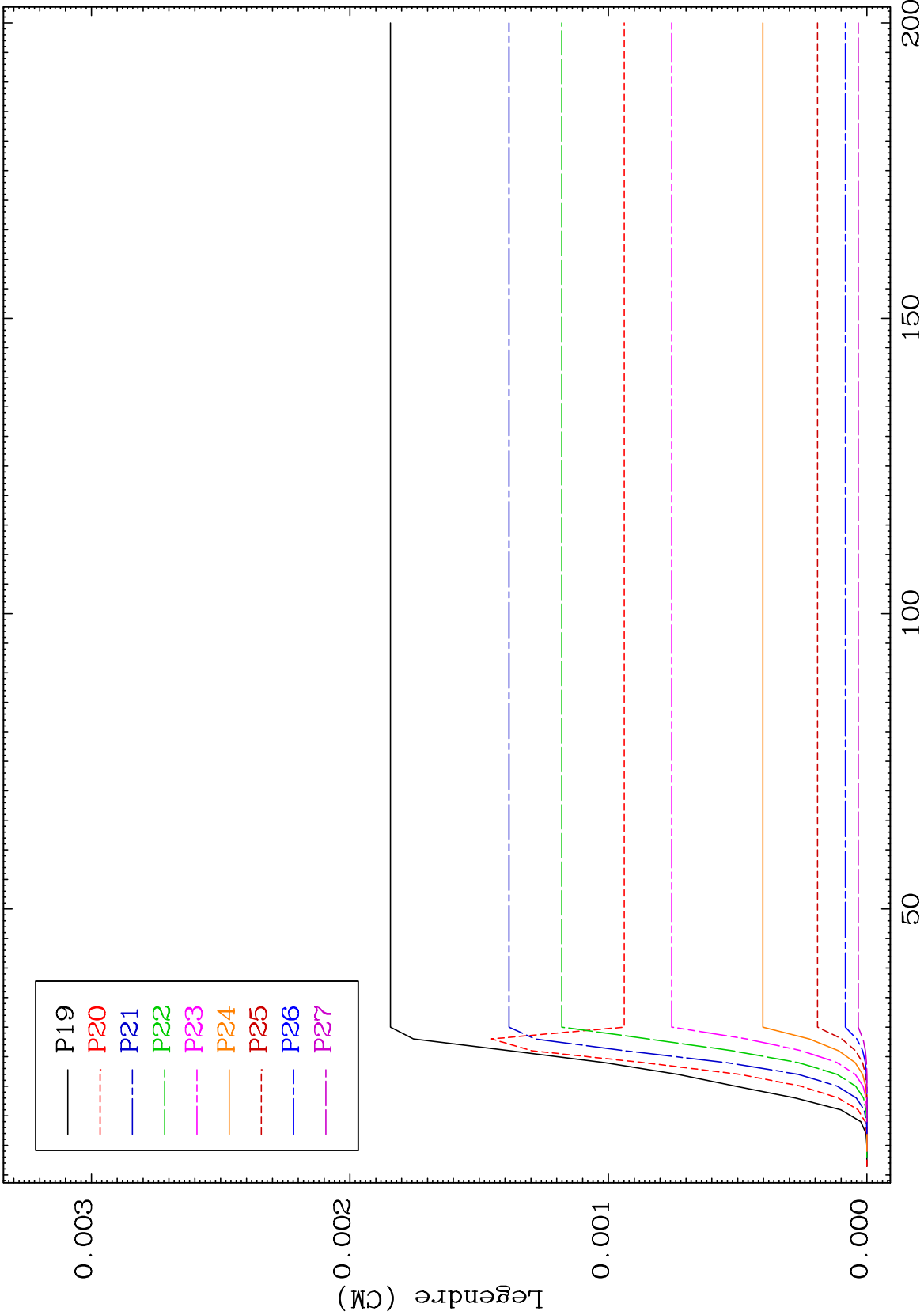
Incident Energy (MeV)

60

MAT 6870

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

68-Er-177



61

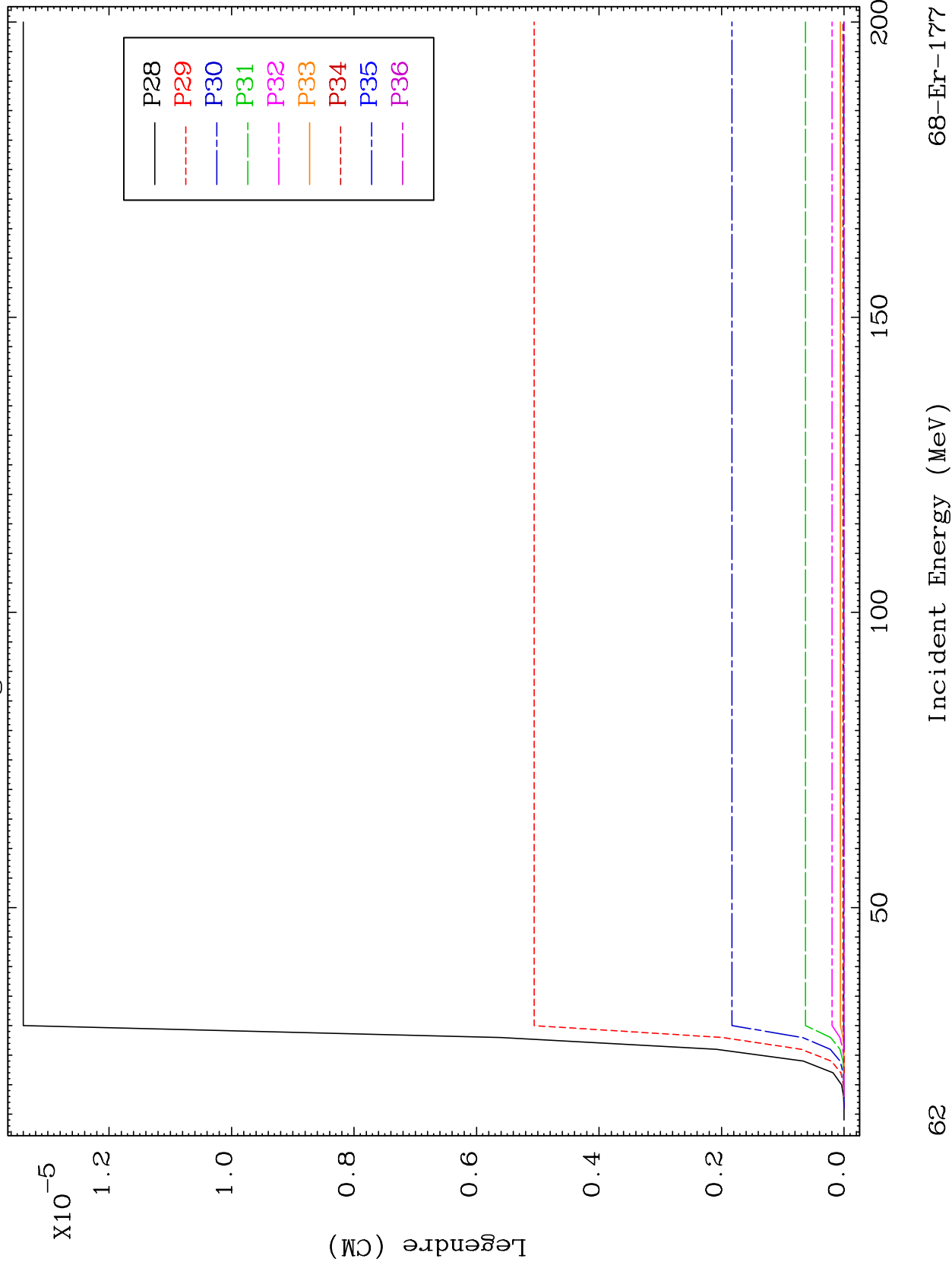
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177



62

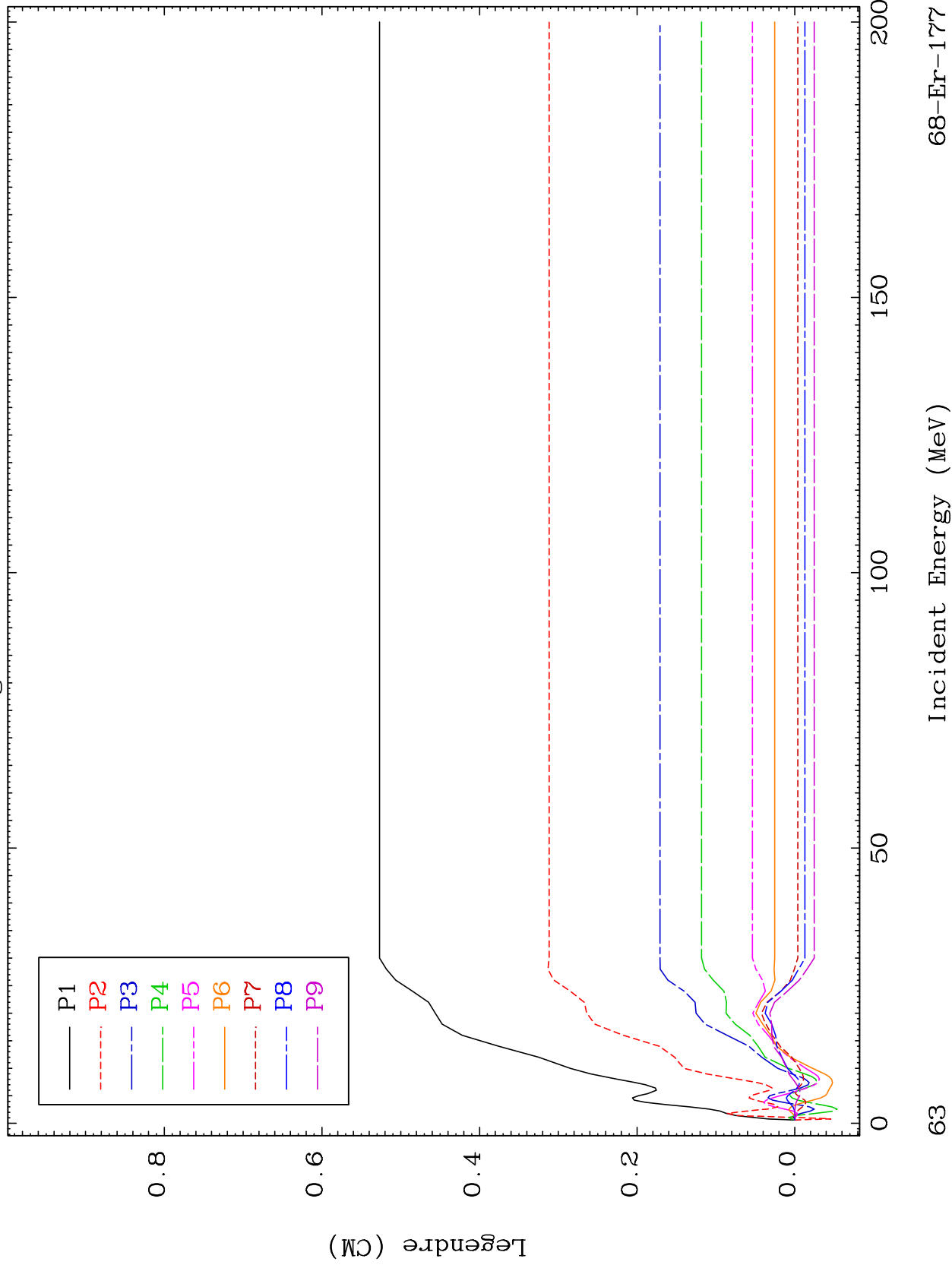
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177



68-Er-177

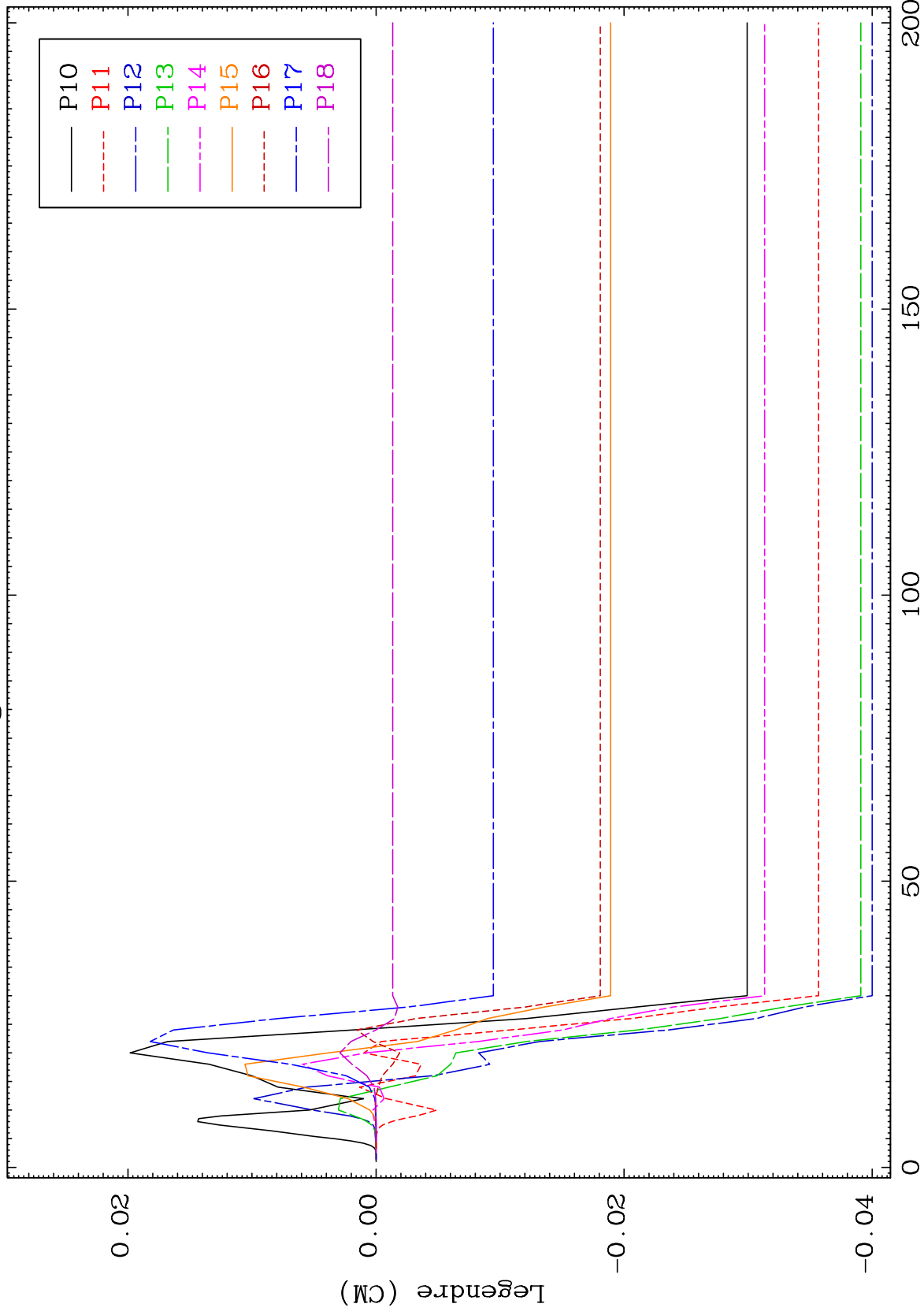
Incident Energy (MeV)

63

MAT 6870

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

68-Er-177



64

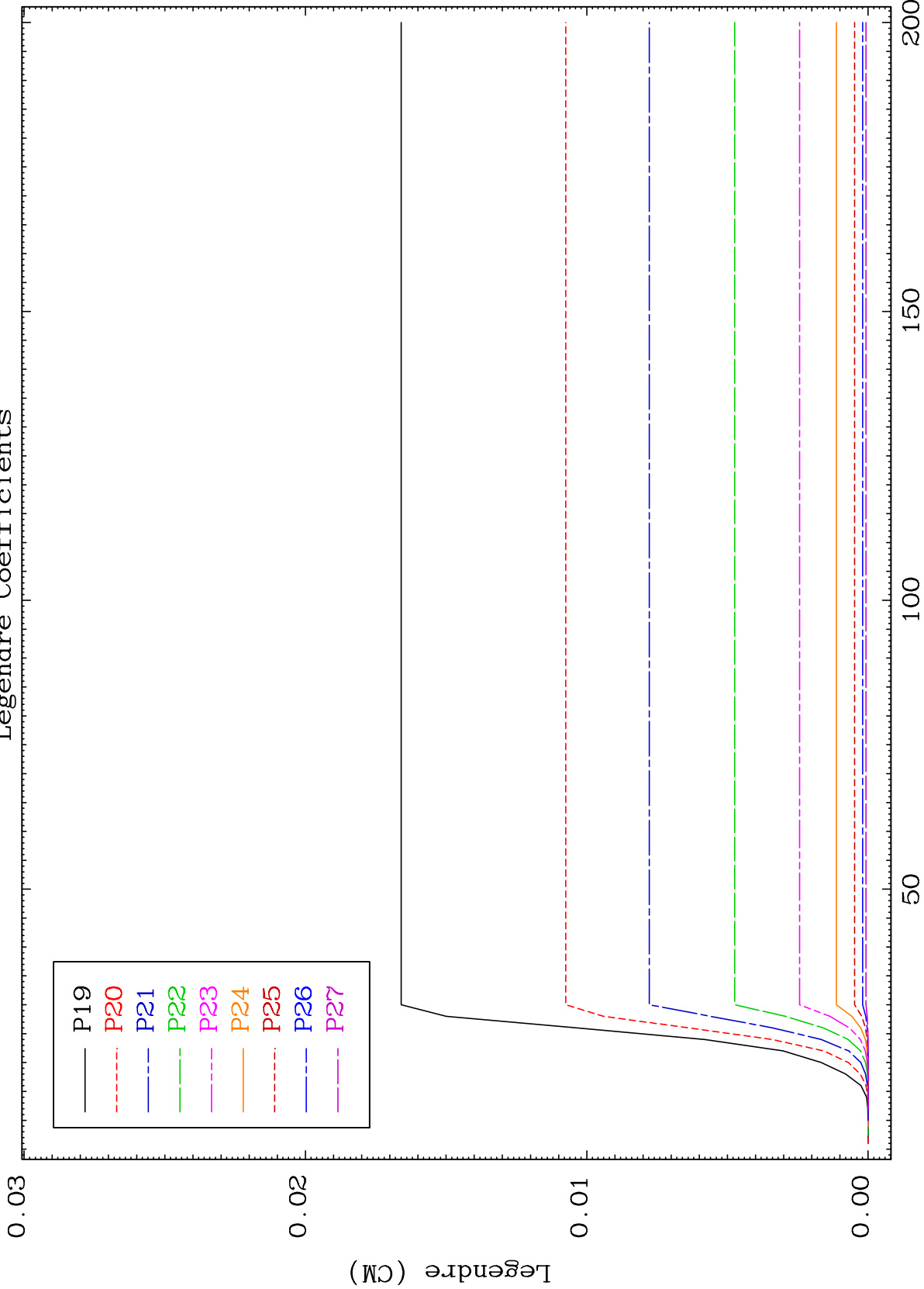
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177



65

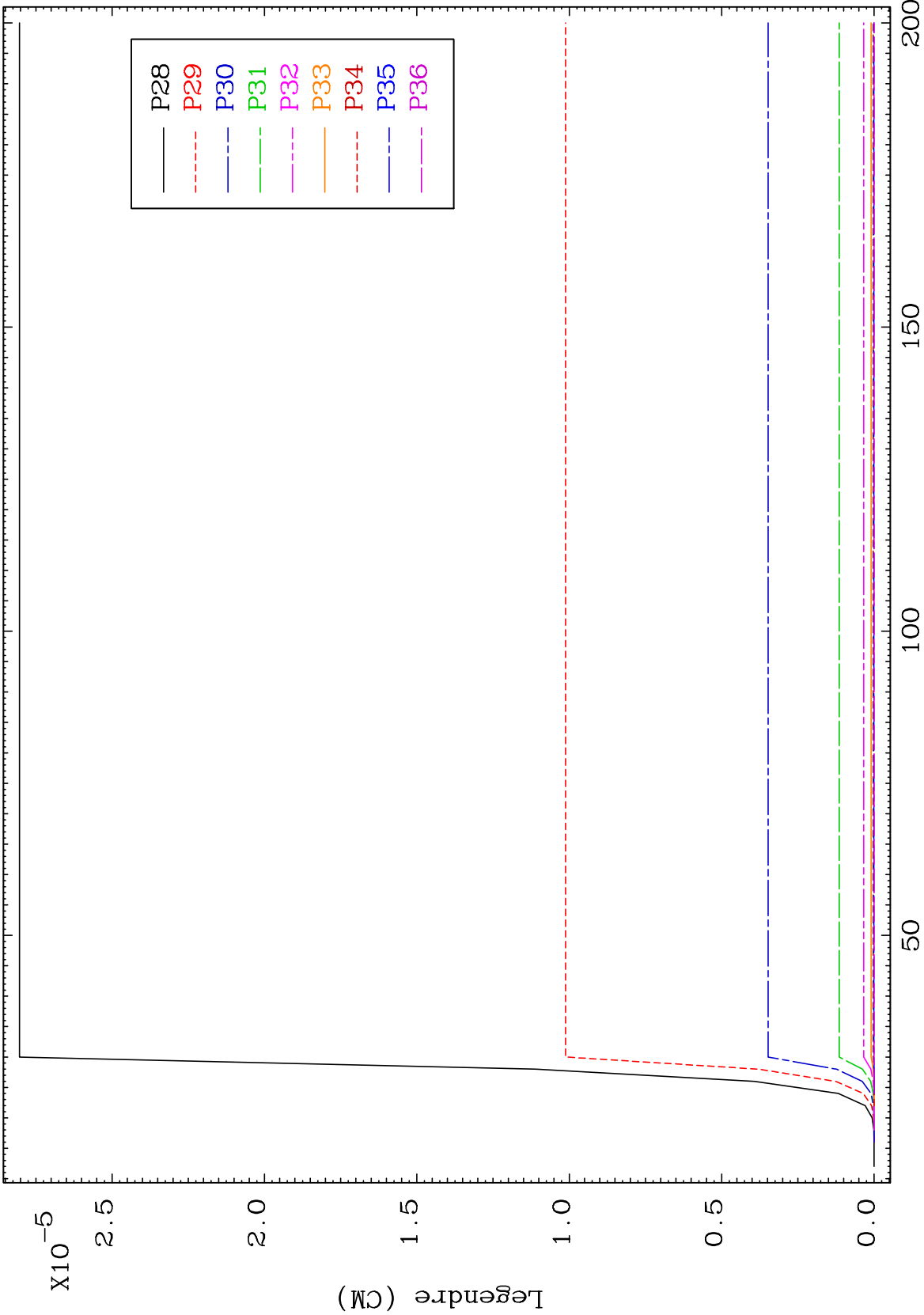
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177



66

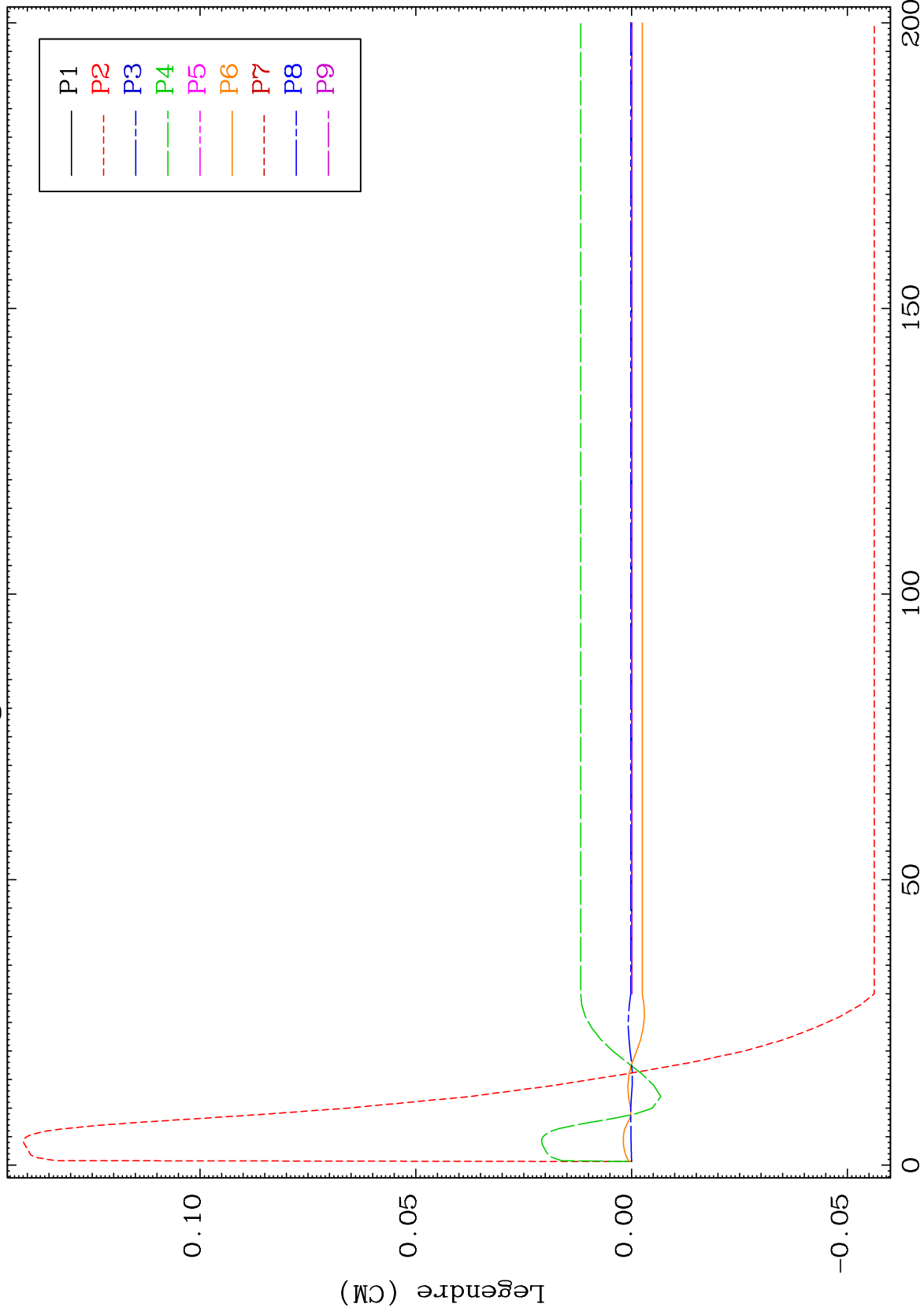
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177



68-Er-177

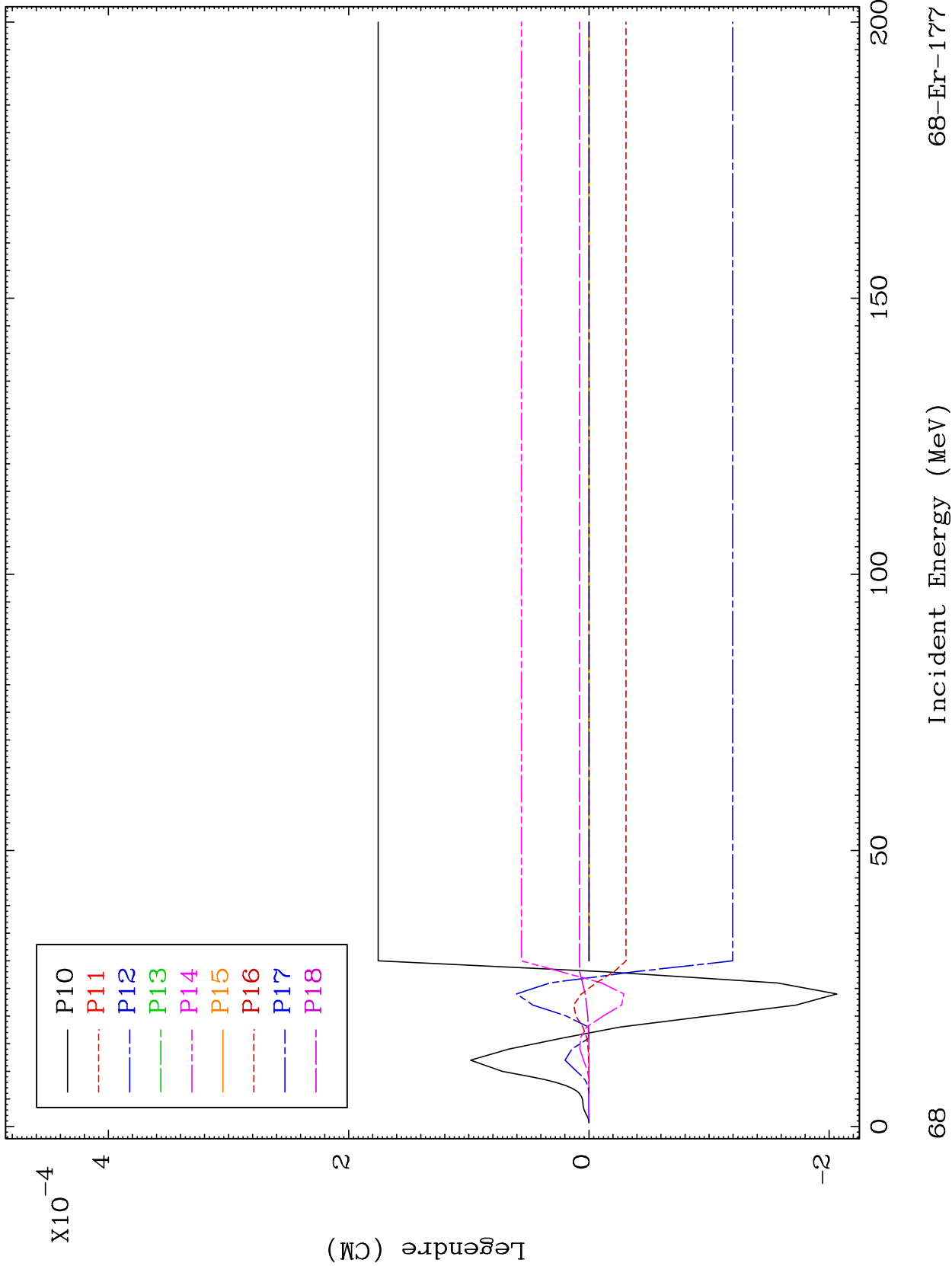
Incident Energy (MeV)

67

MAT 6870

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

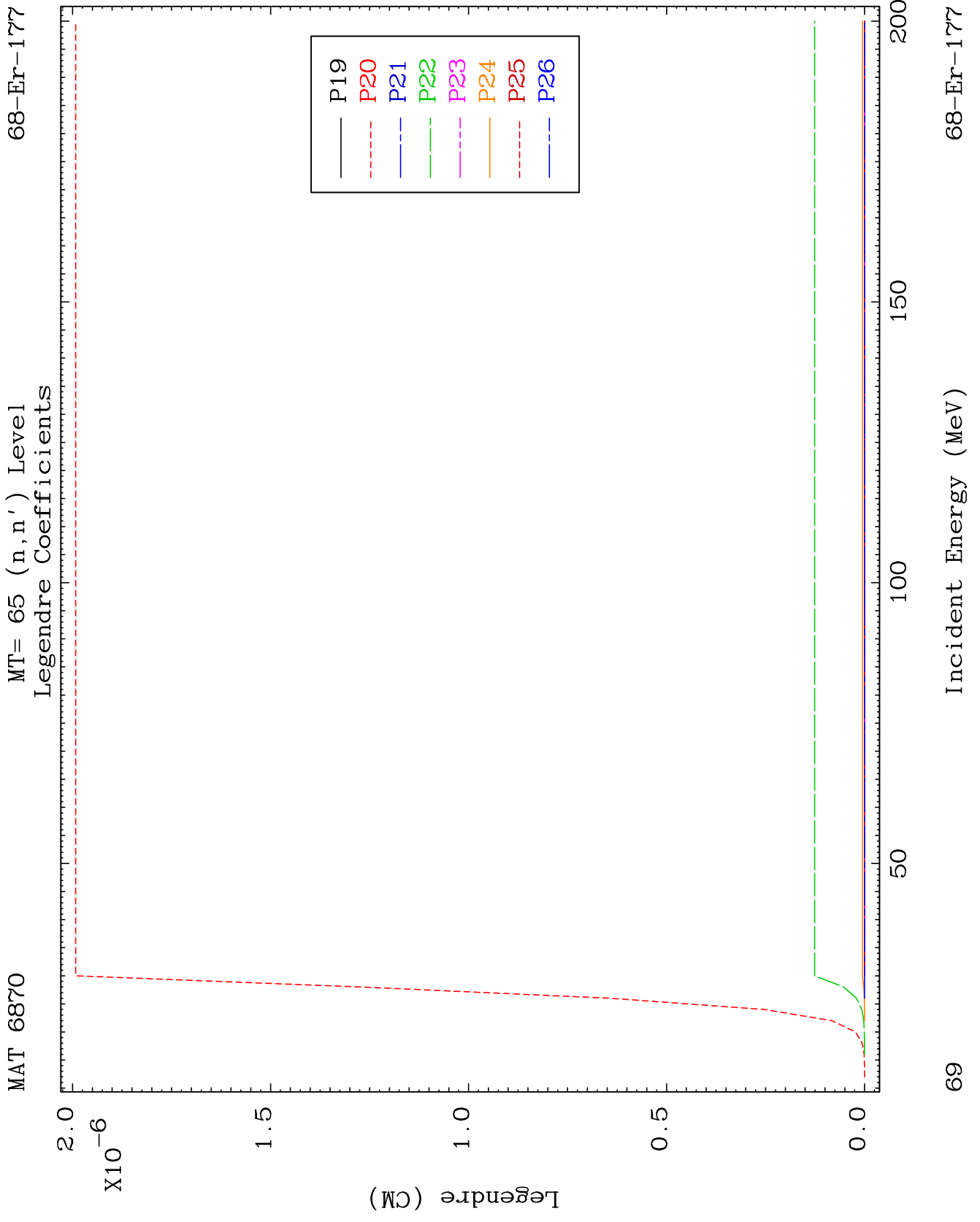
68-Er-177



68-Er-177

Incident Energy (MeV)

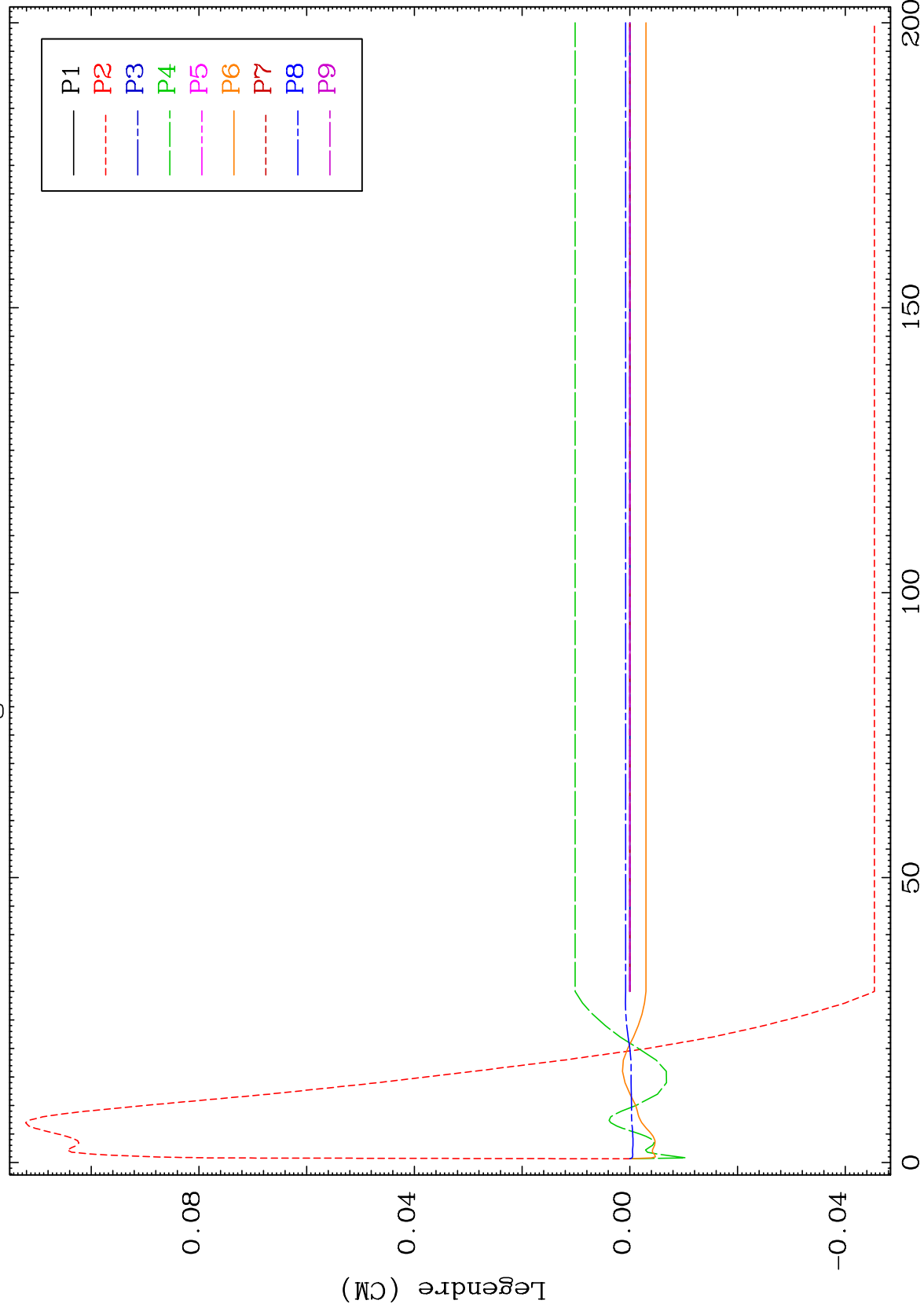
68



MAT 6870

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

68-Er-177



68-Er-177

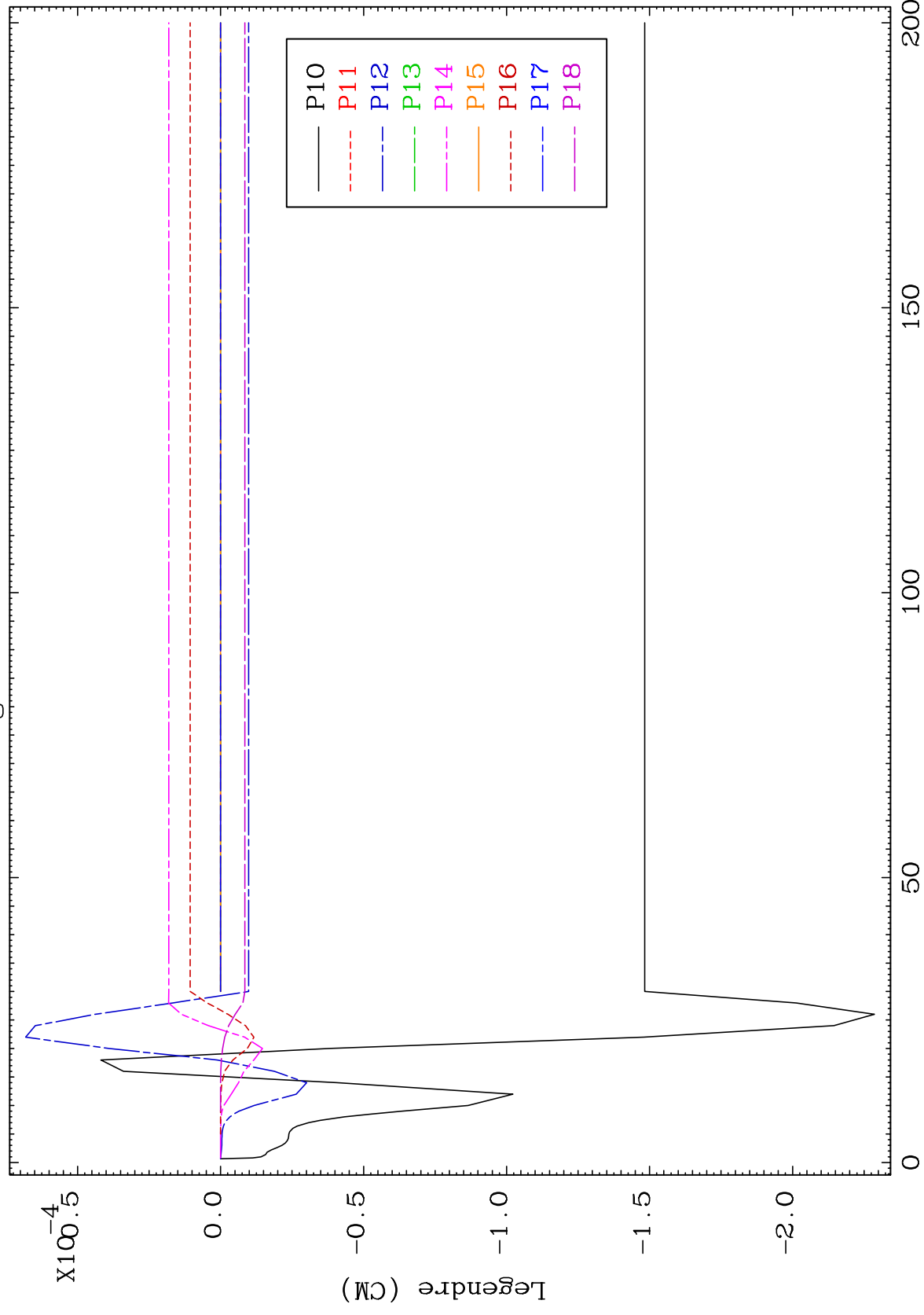
Incident Energy (MeV)

70

MAT 6870

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

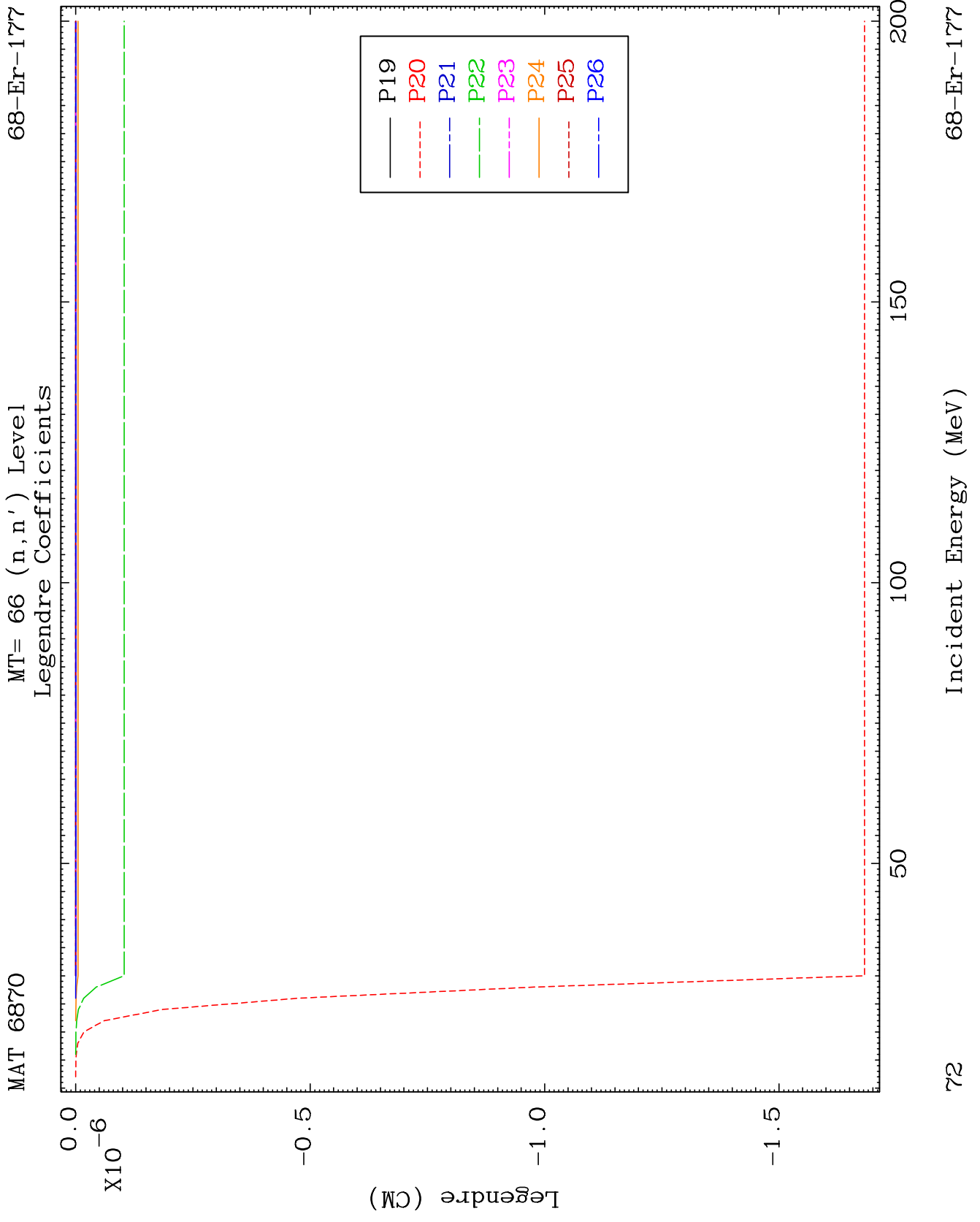
68-Er-177



71

Incident Energy (MeV)

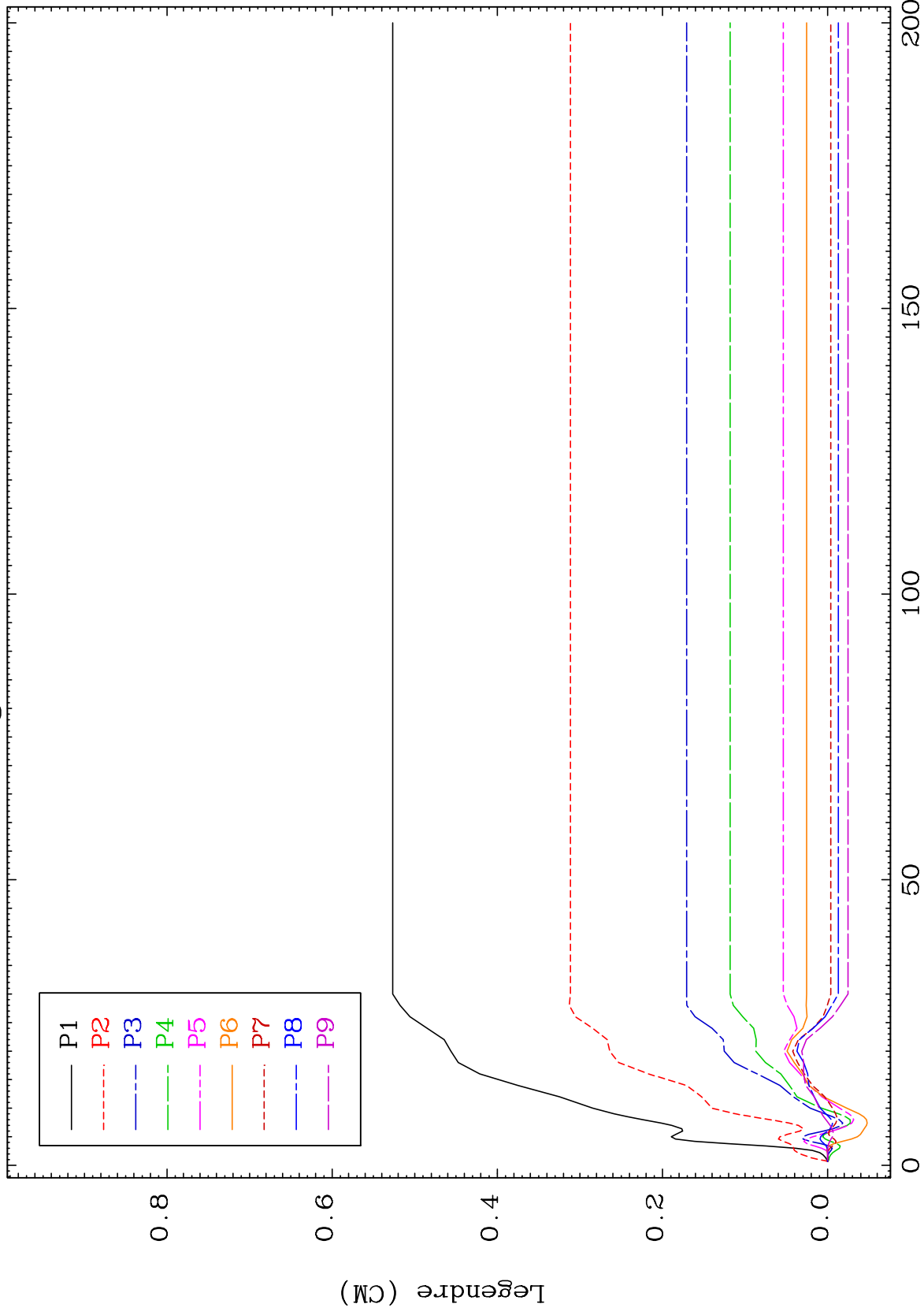
68-Er-177



MAT 6870

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

68-Er-177



73

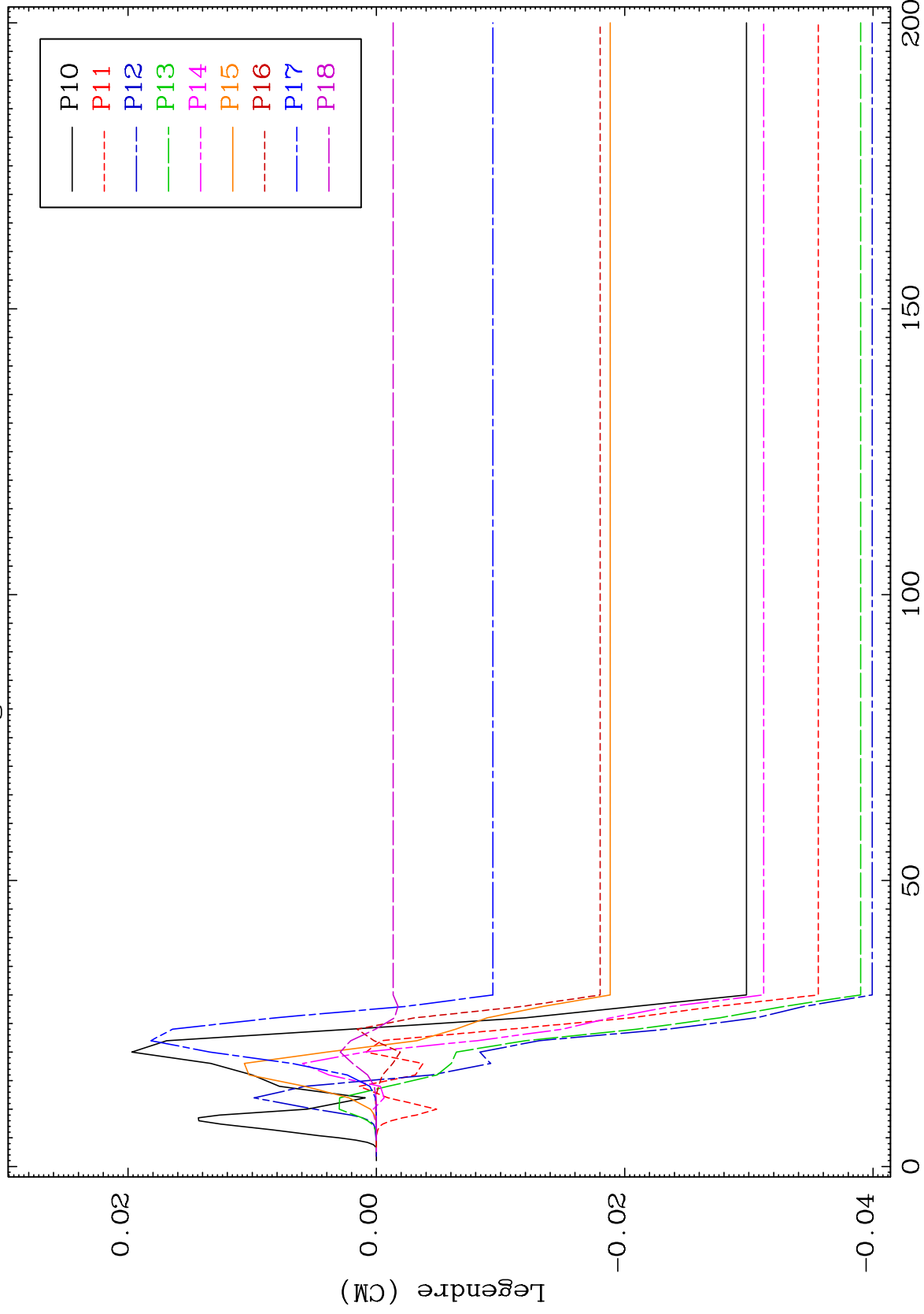
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177



74

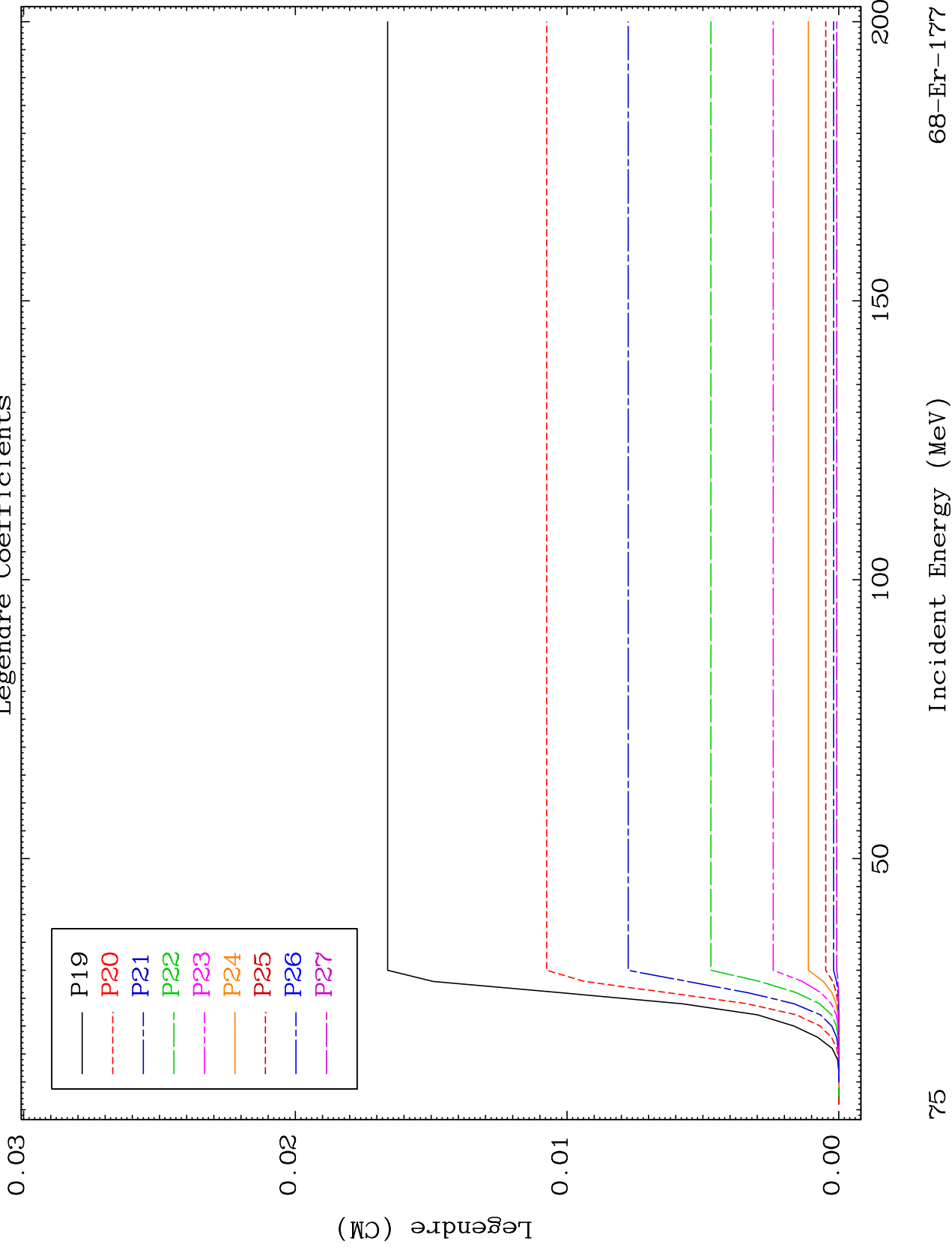
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177



75

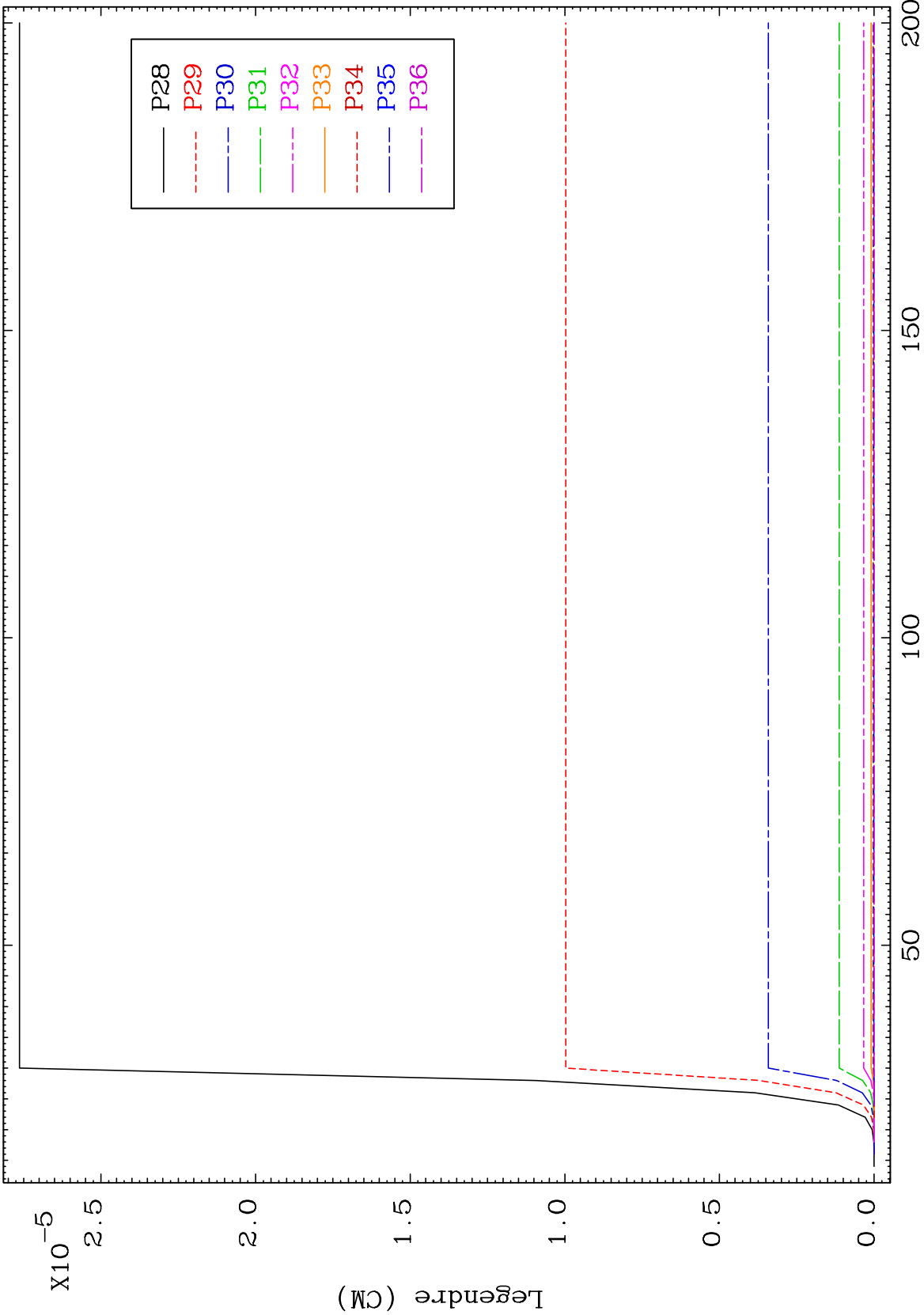
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177



76

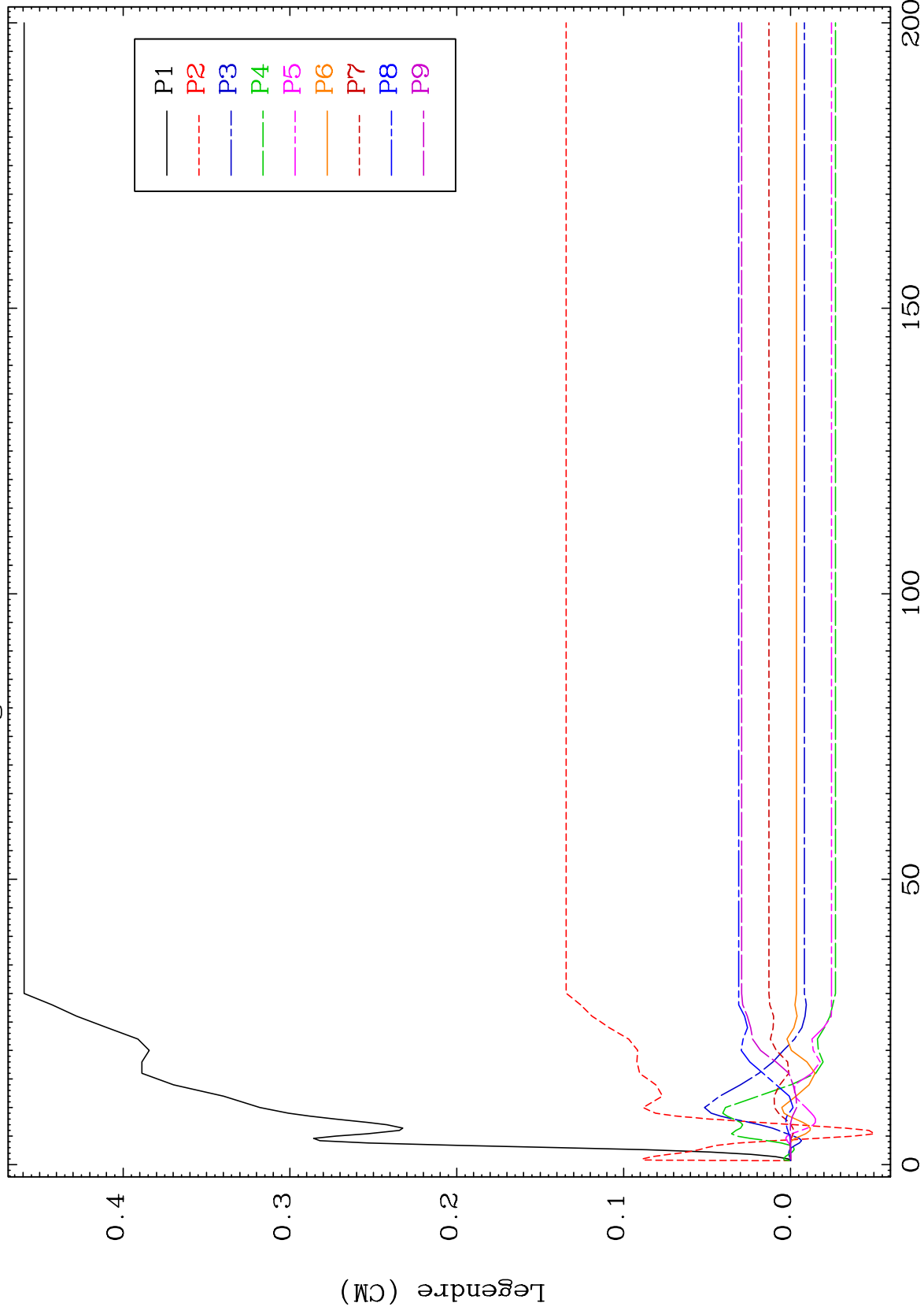
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177



77

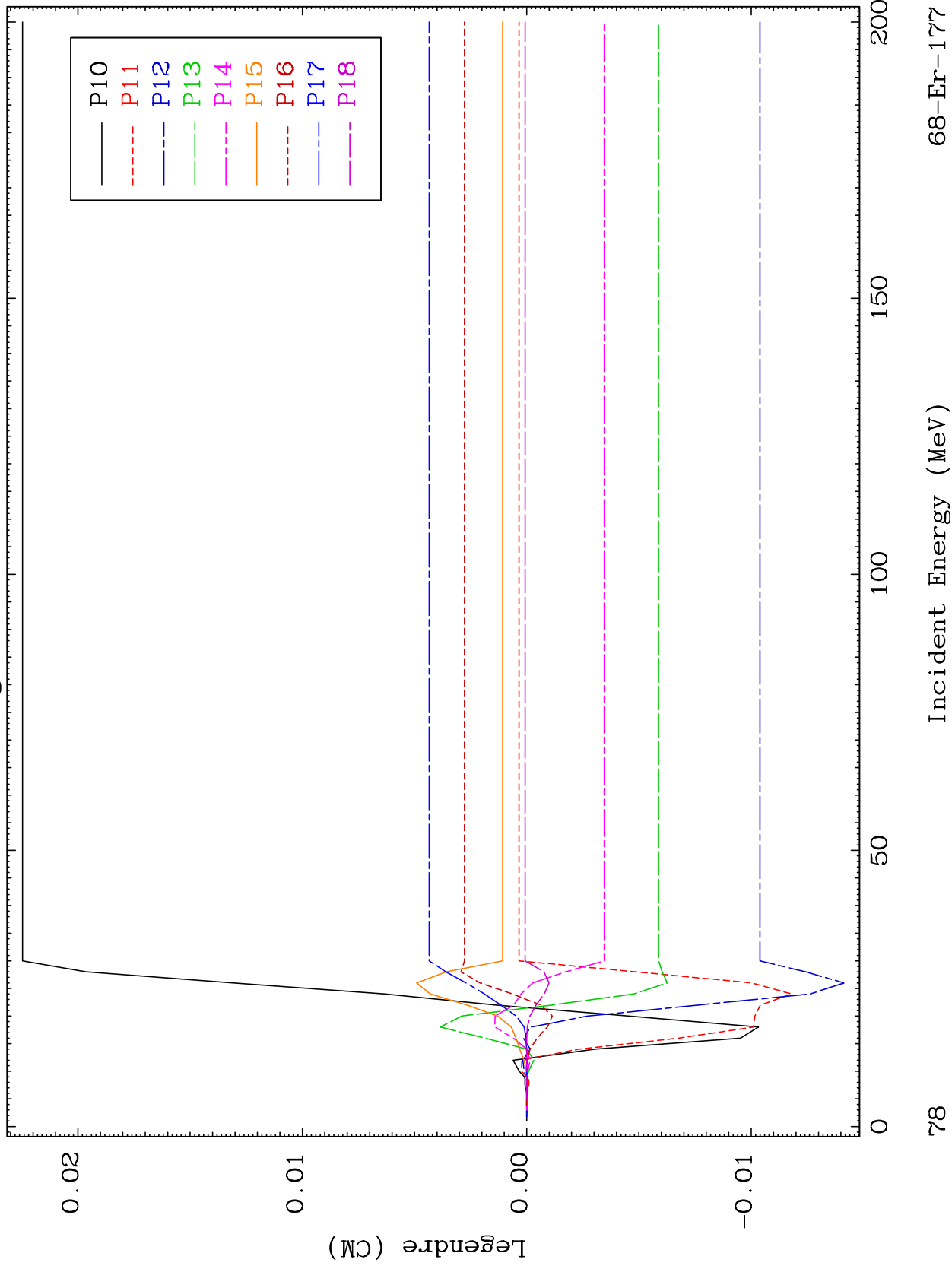
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177



78

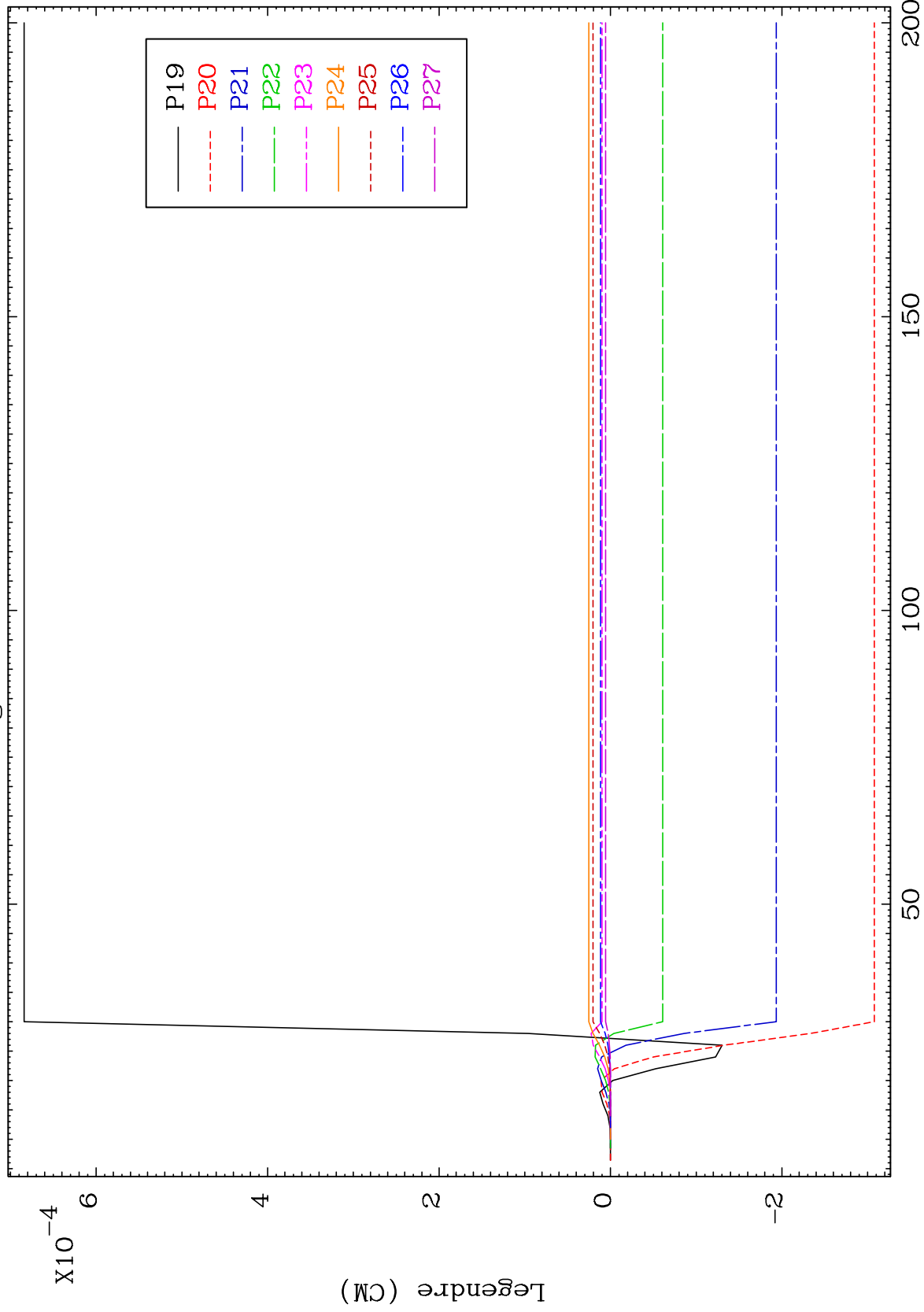
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177



79

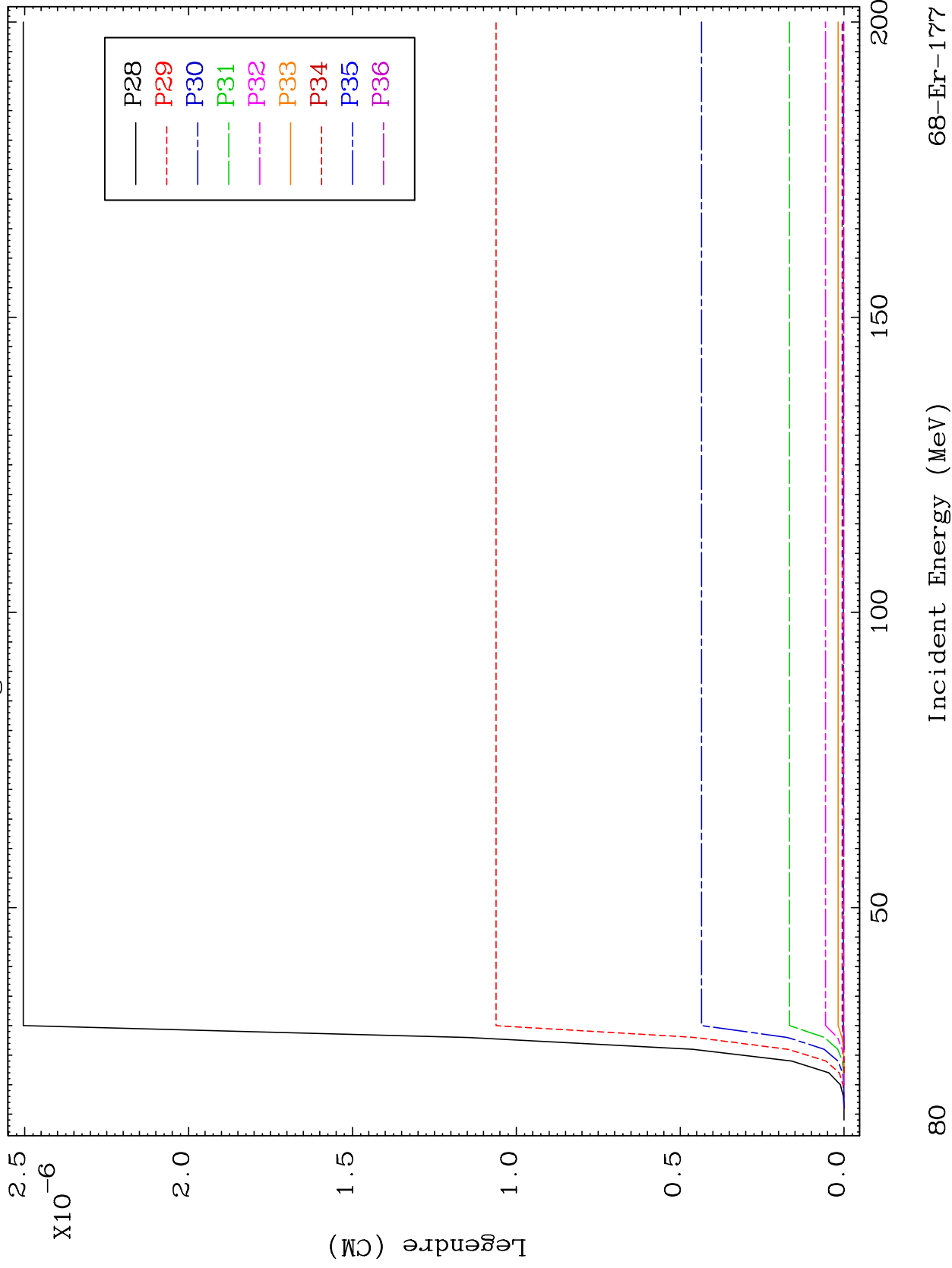
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177



80

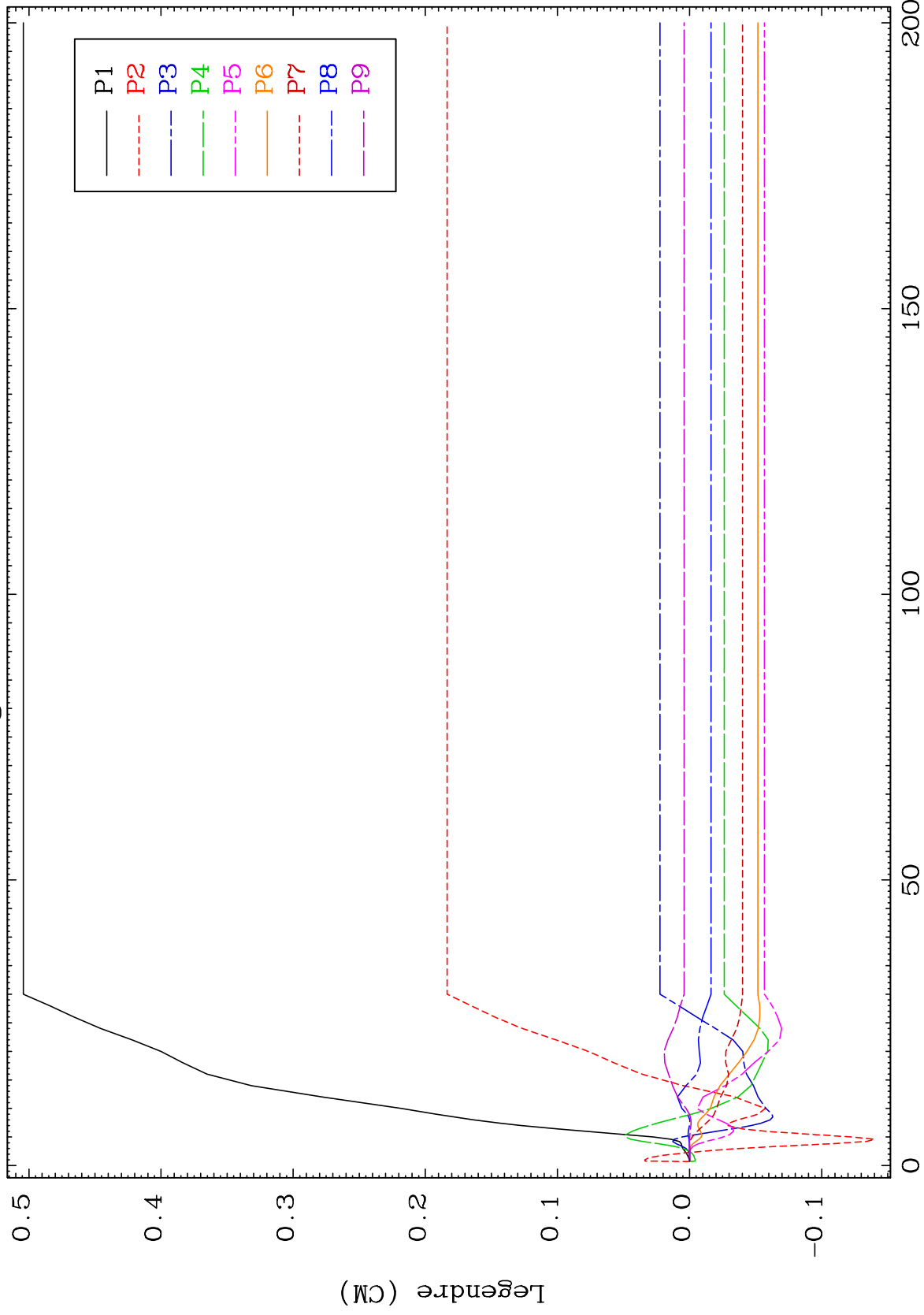
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177



81

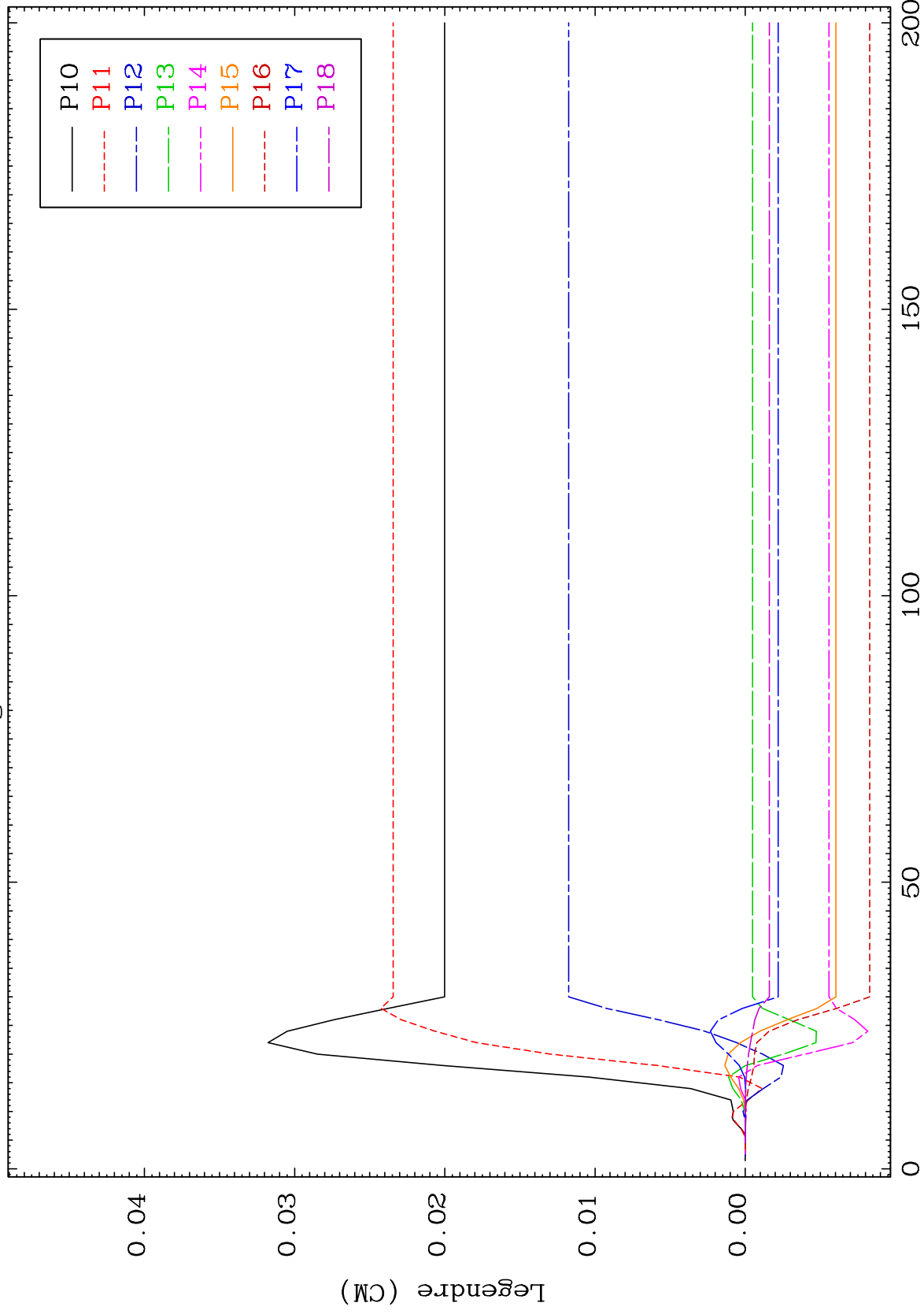
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177



82

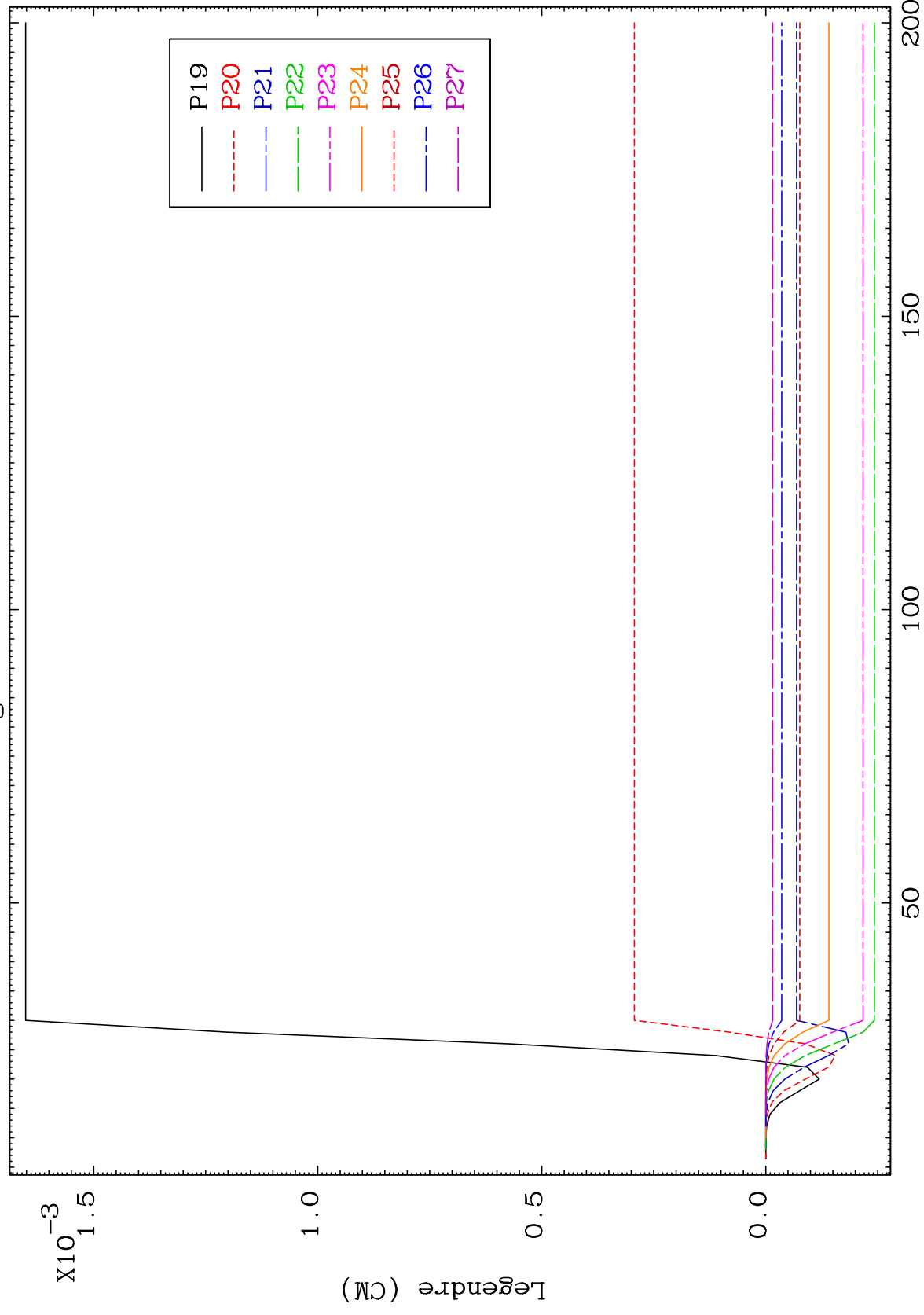
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177



83

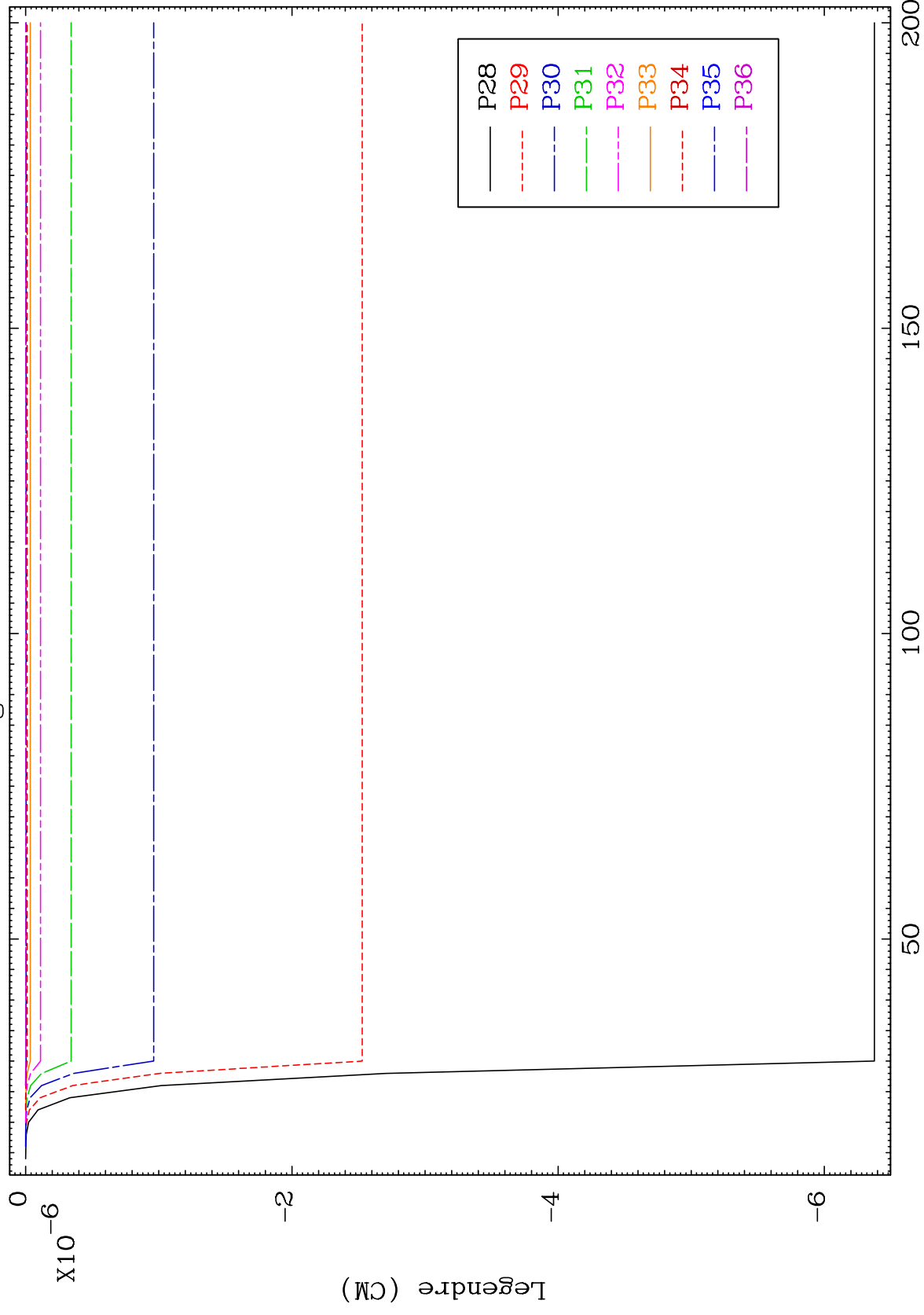
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177



84

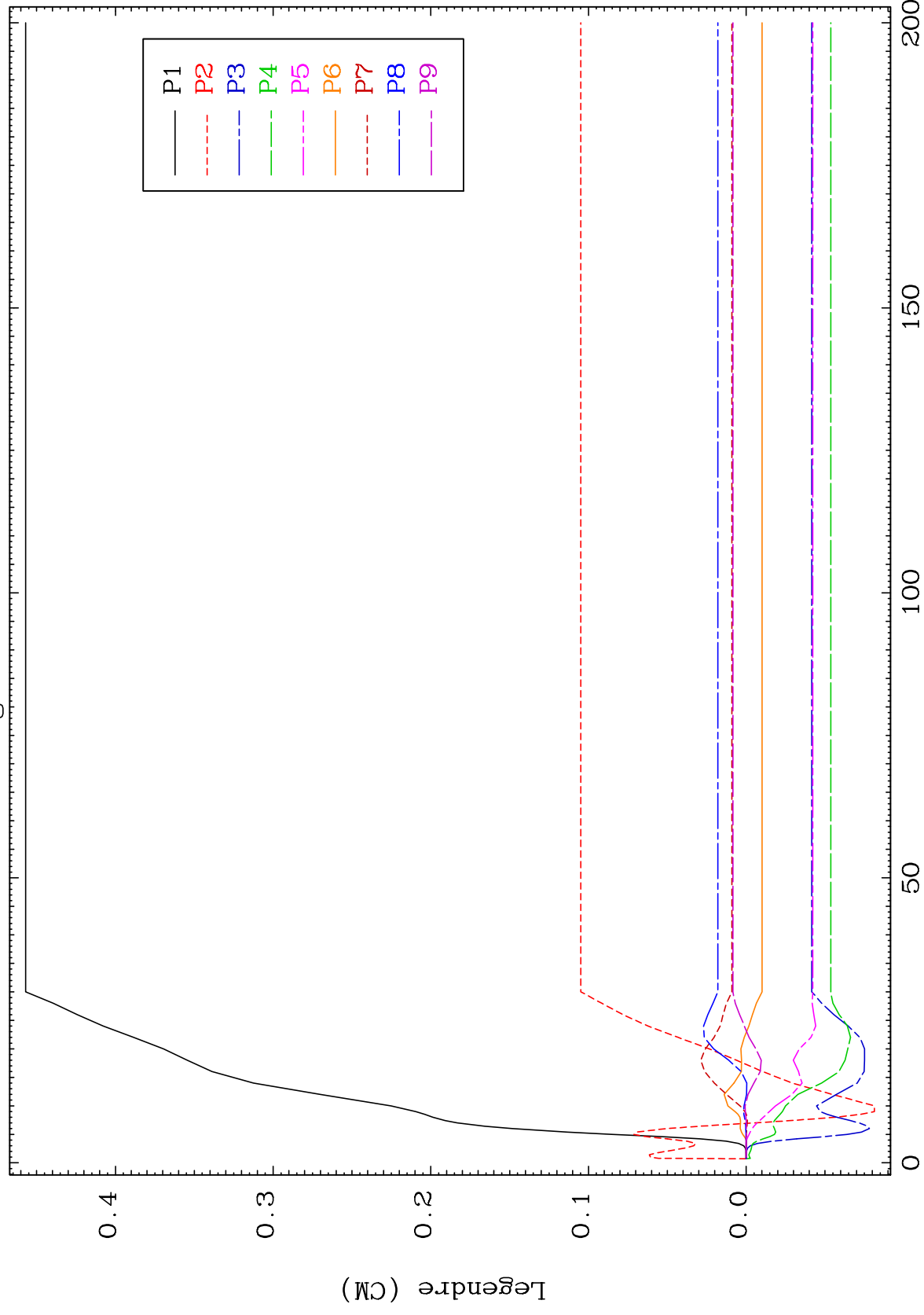
Incident Energy (MeV)

68-Er-177

MAT 6870

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

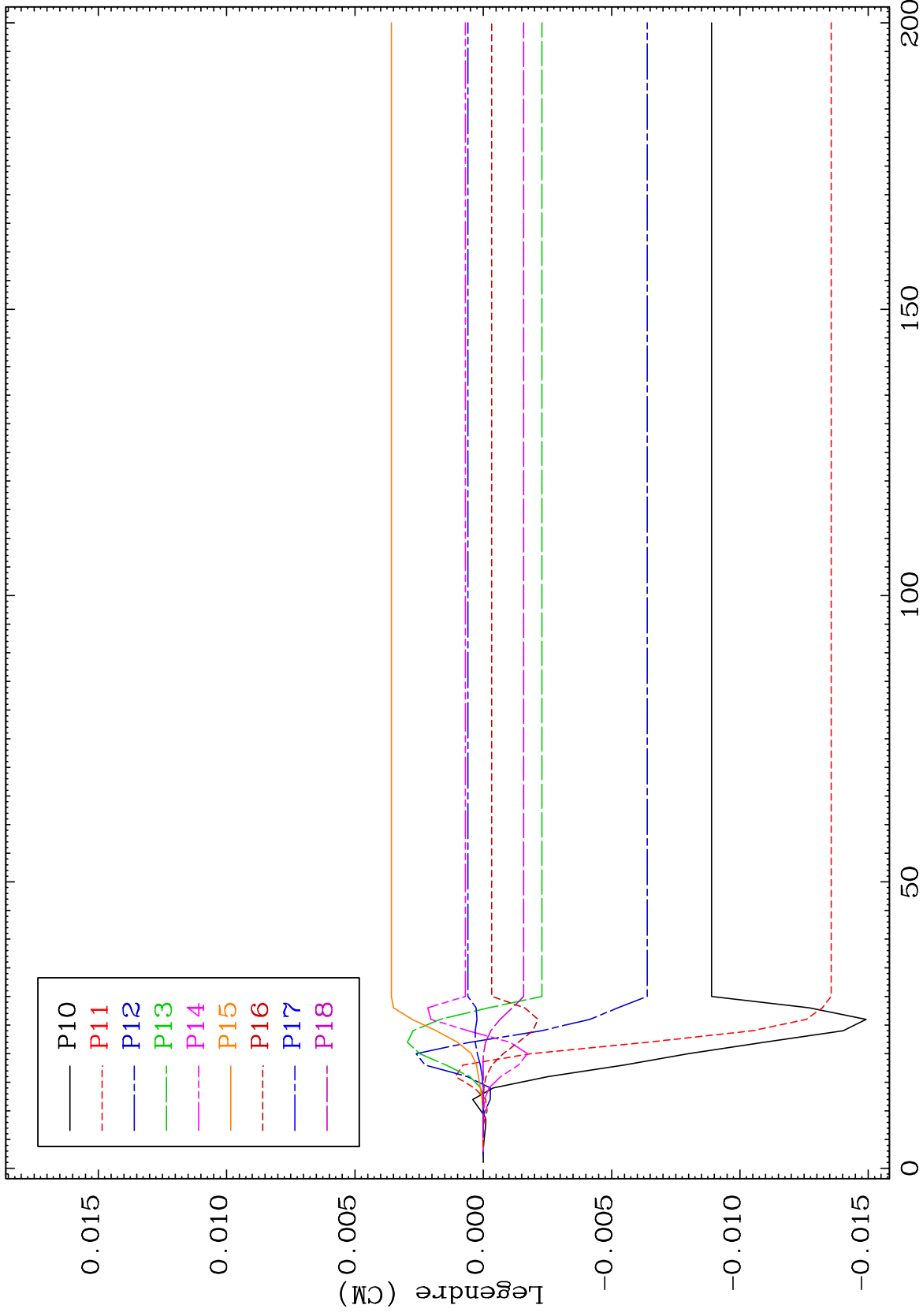
68-Er-177

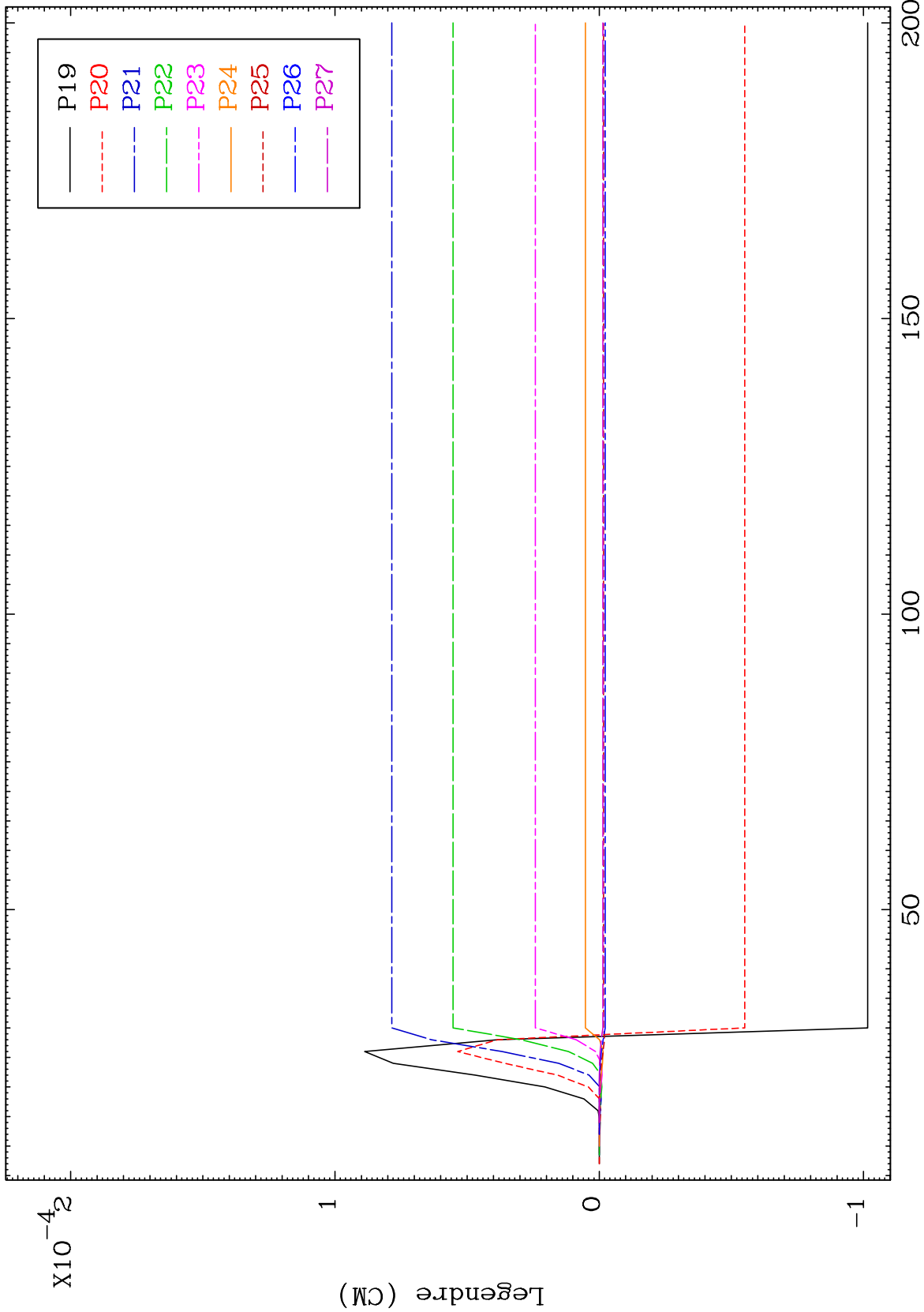


85

Incident Energy (MeV)

68-Er-177

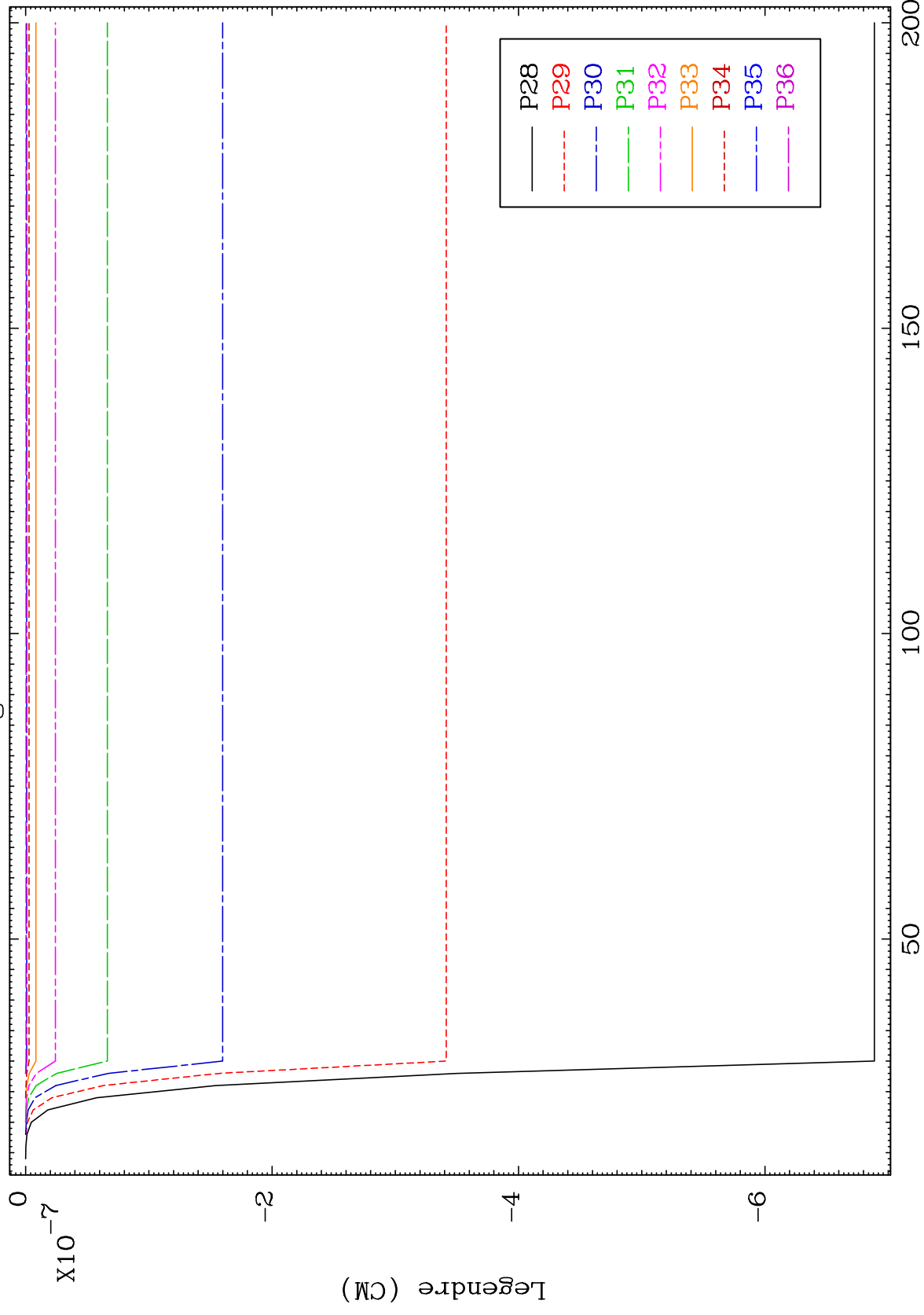




MAT 6870

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

68-Er-177



88

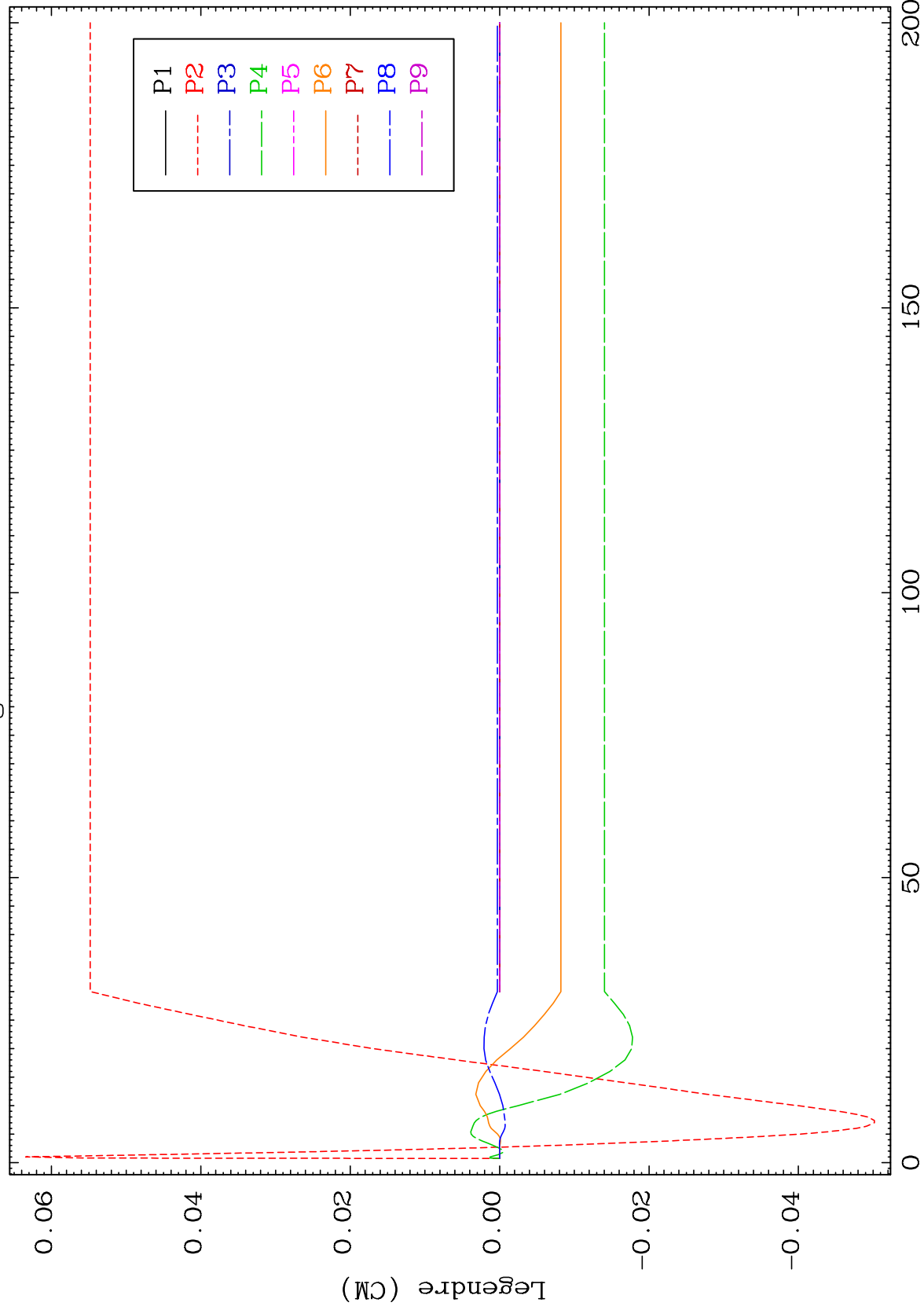
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177



89

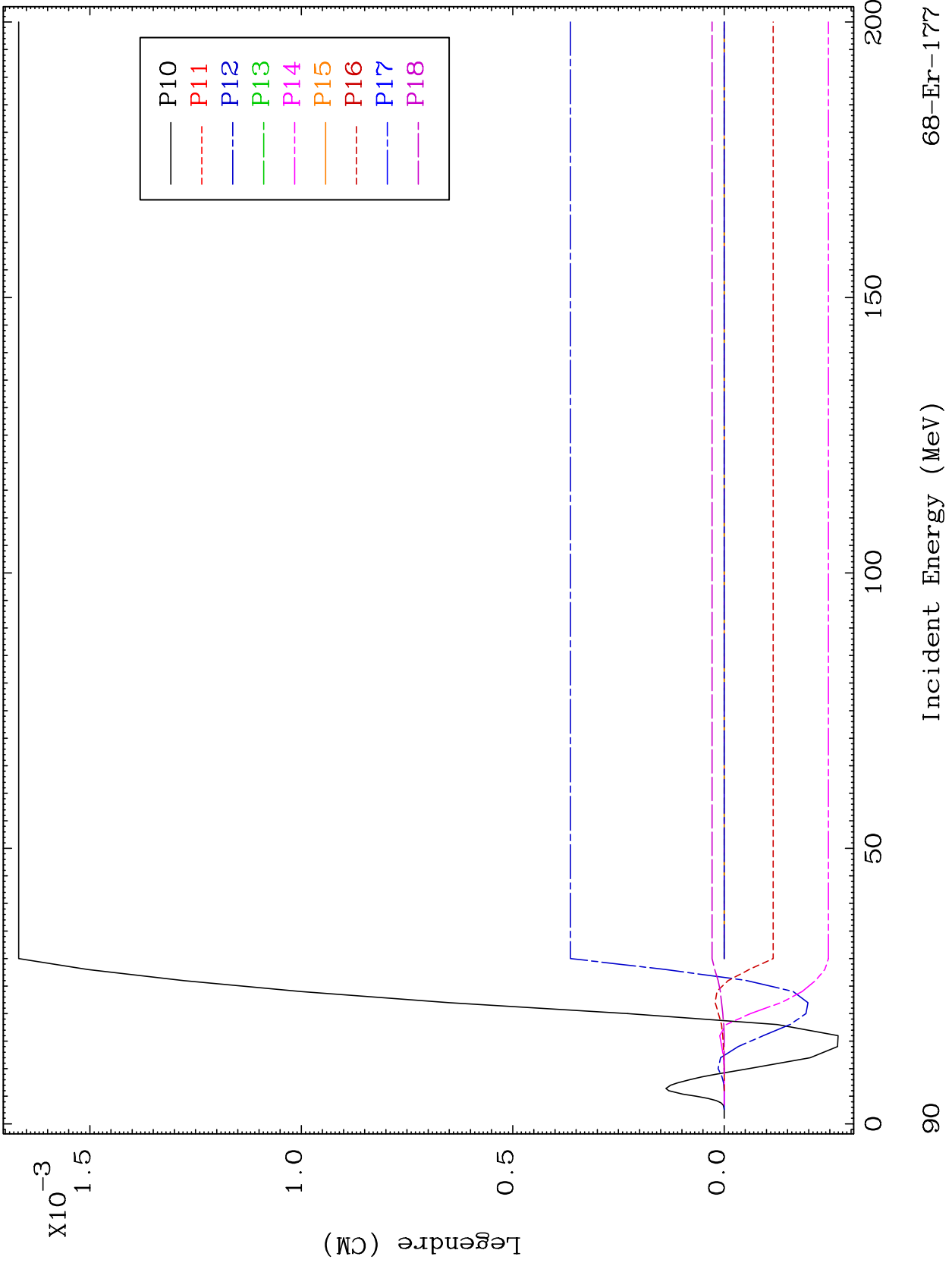
Incident Energy (MeV)

68-Er-177

MAT 6870

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

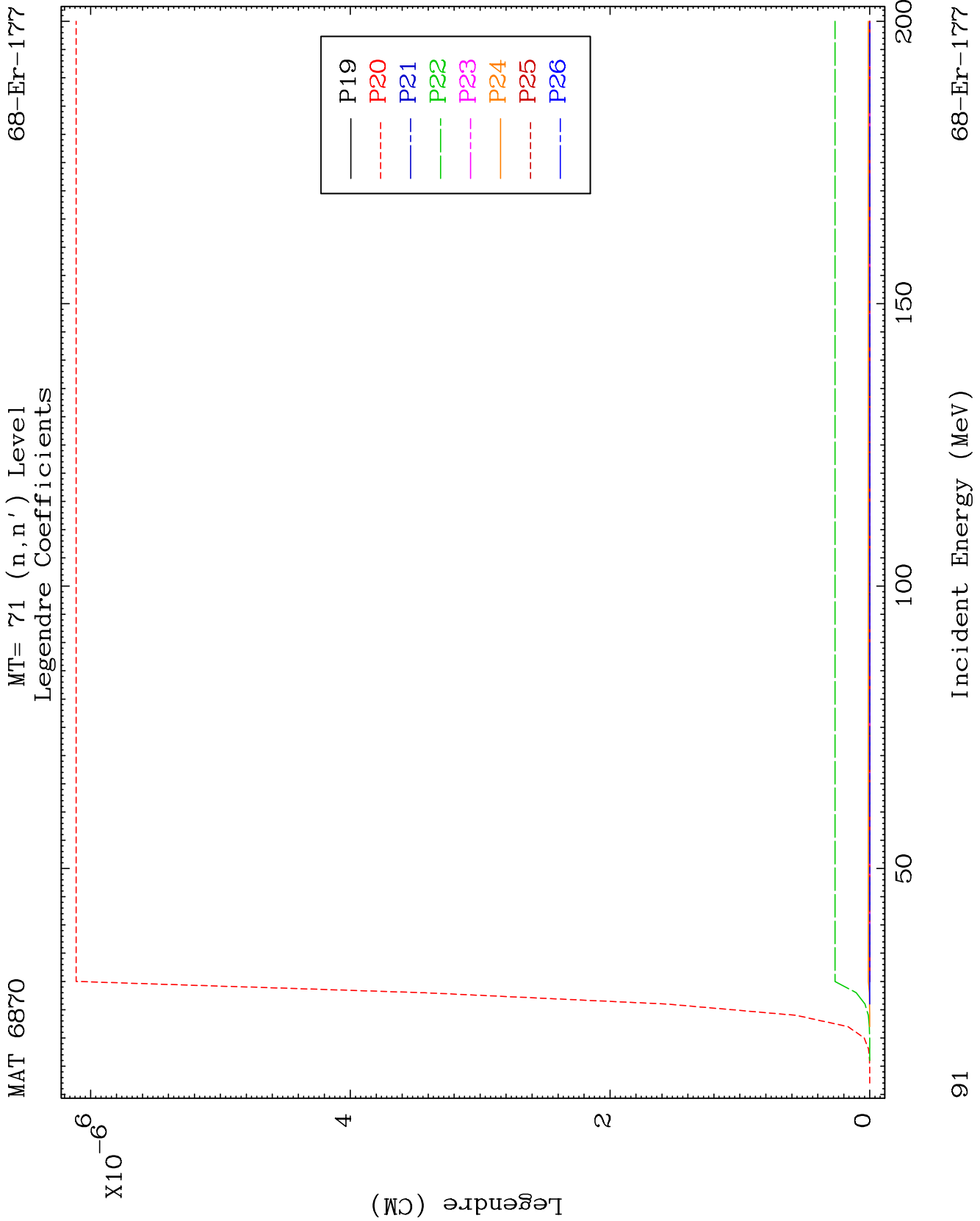
68-Er-177



68-Er-177

Incident Energy (MeV)

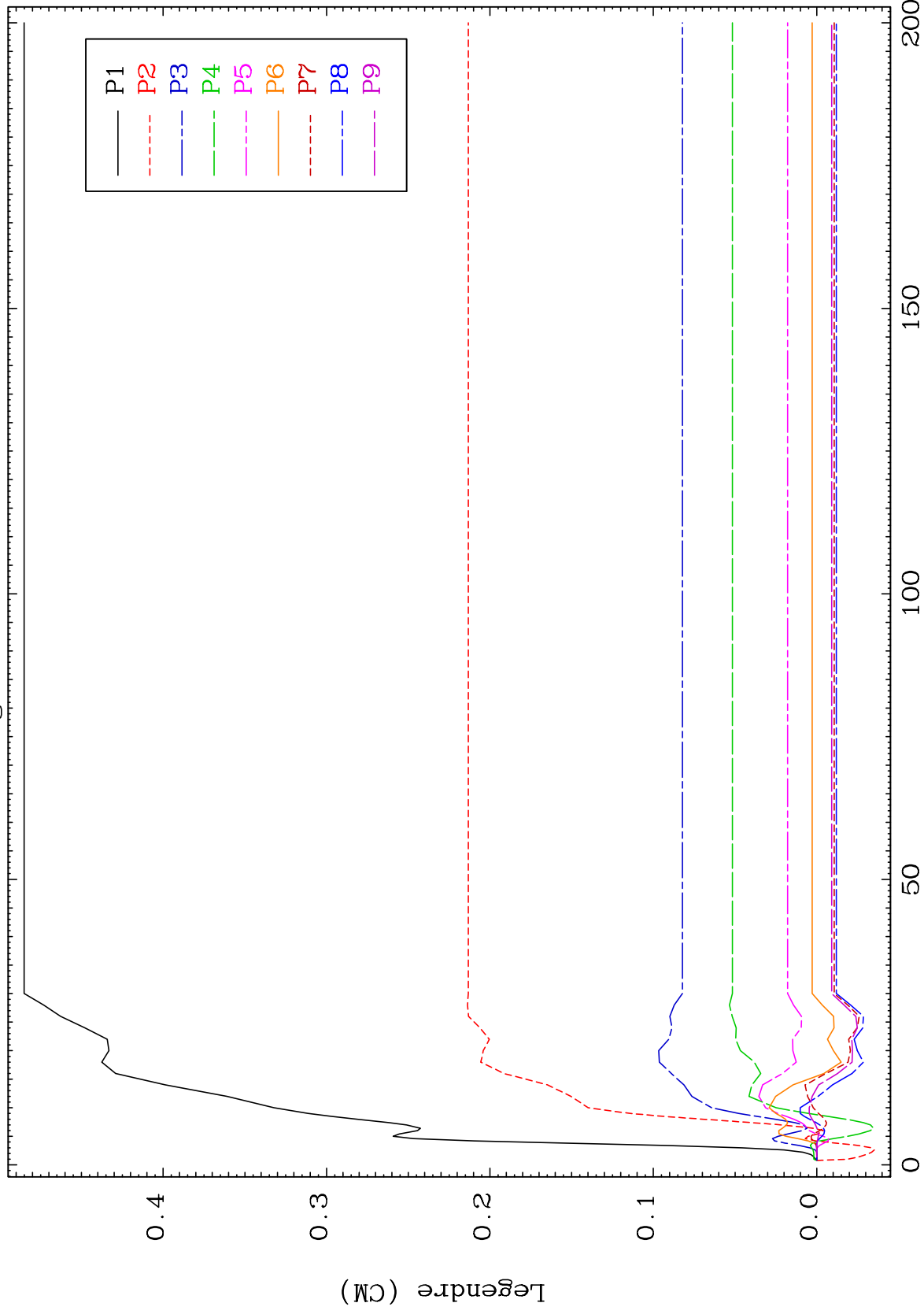
90



MAT 6870

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

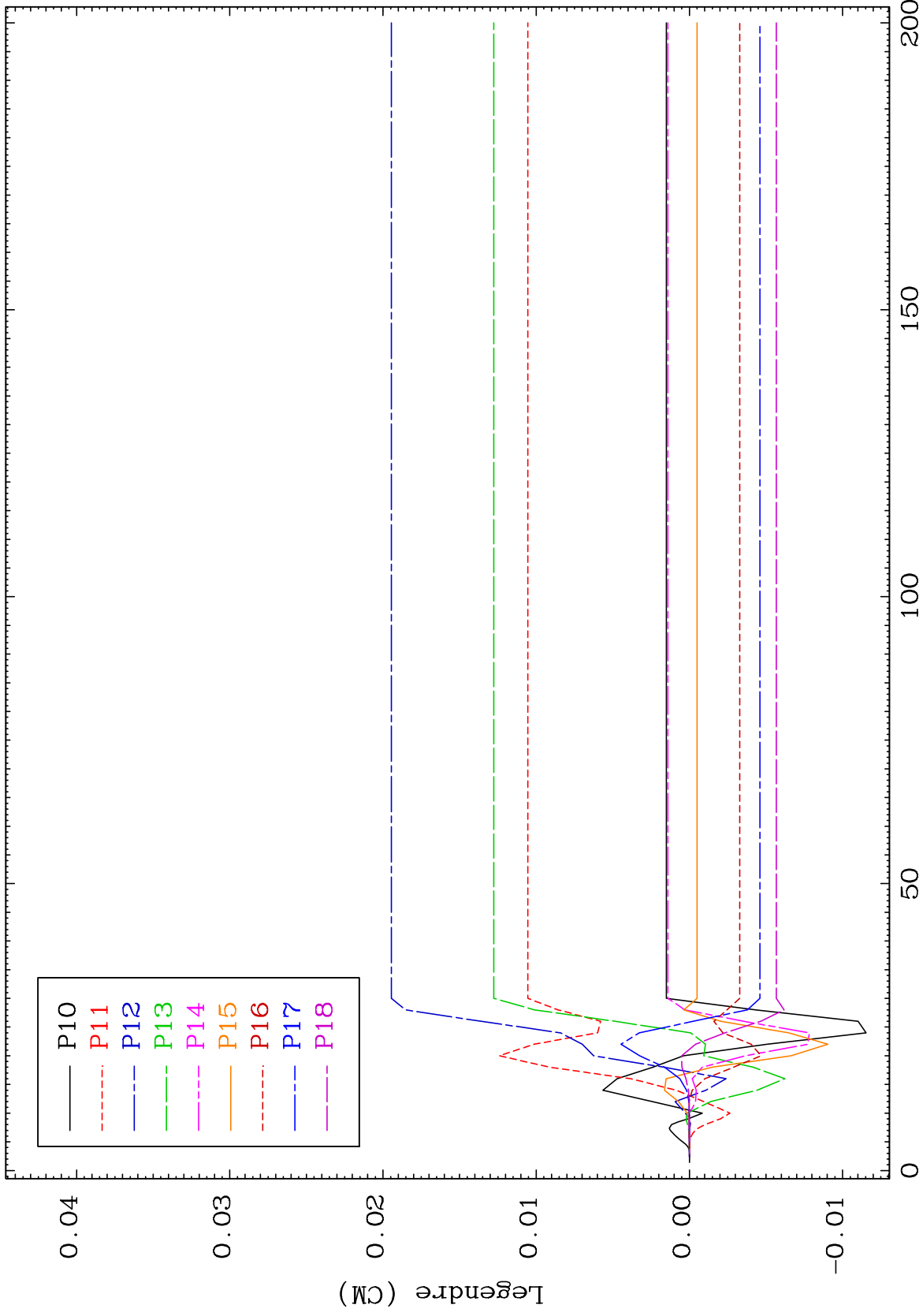
68-Er-177

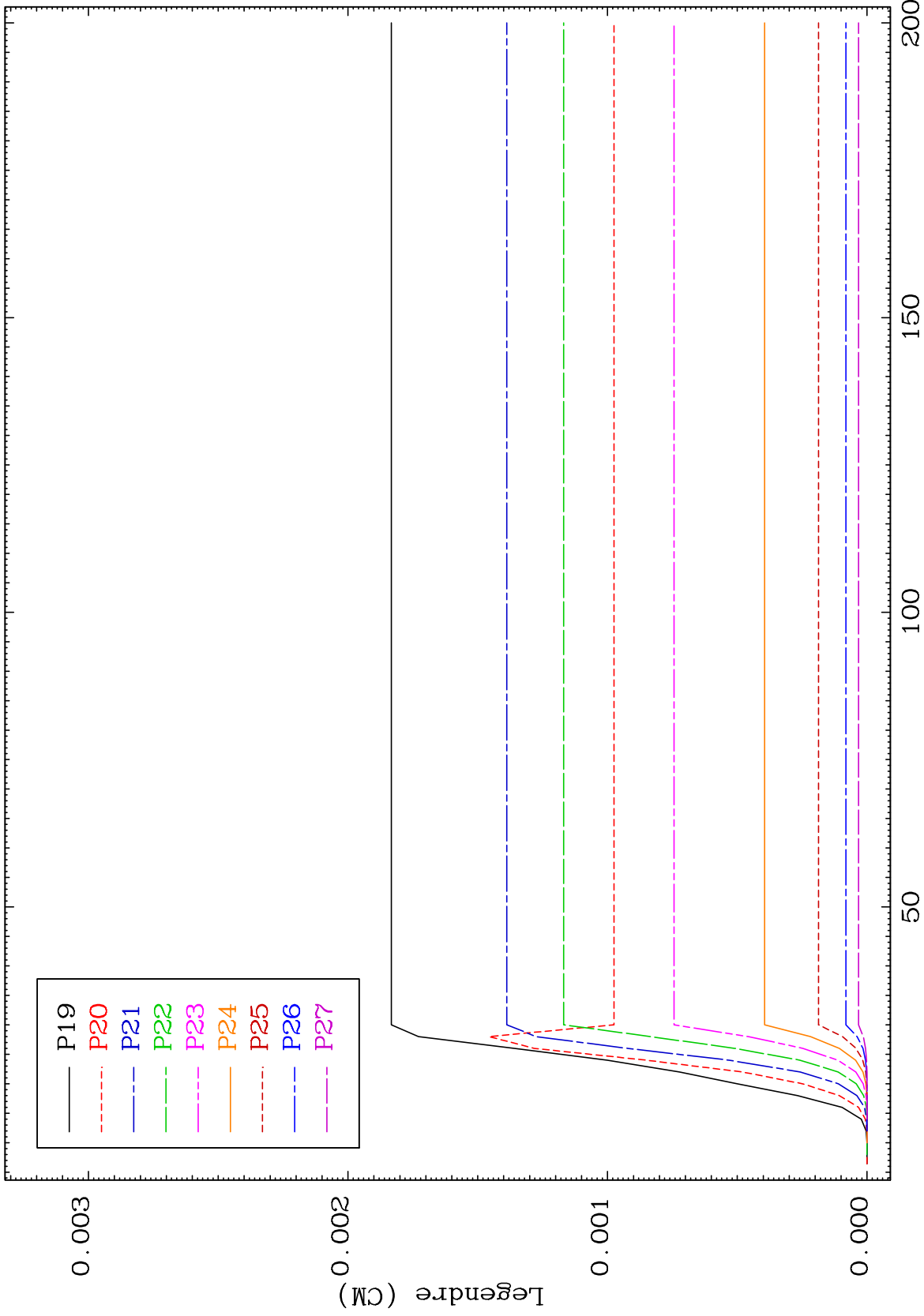


92

Incident Energy (MeV)

68-Er-177

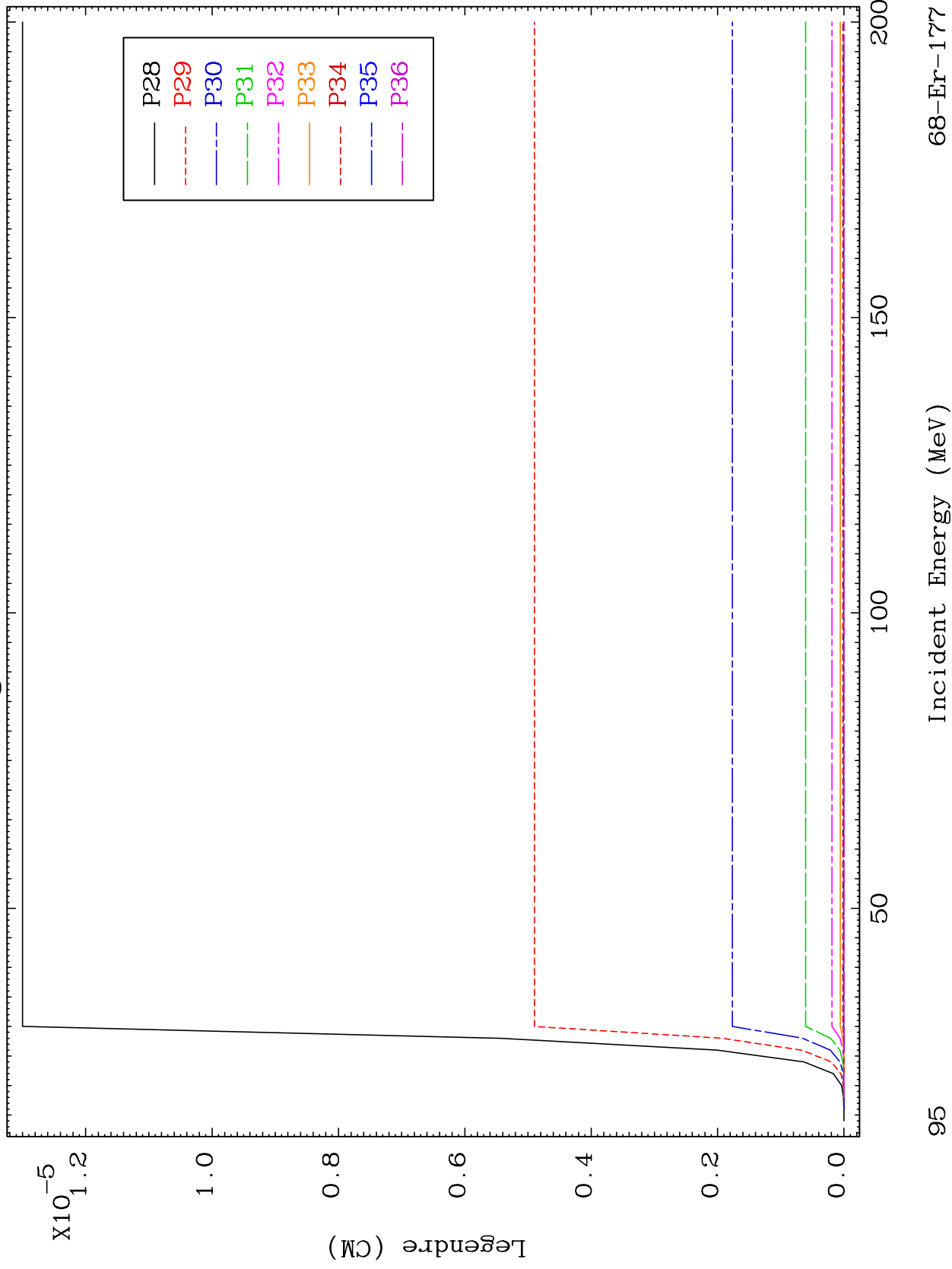




MAT 6870

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

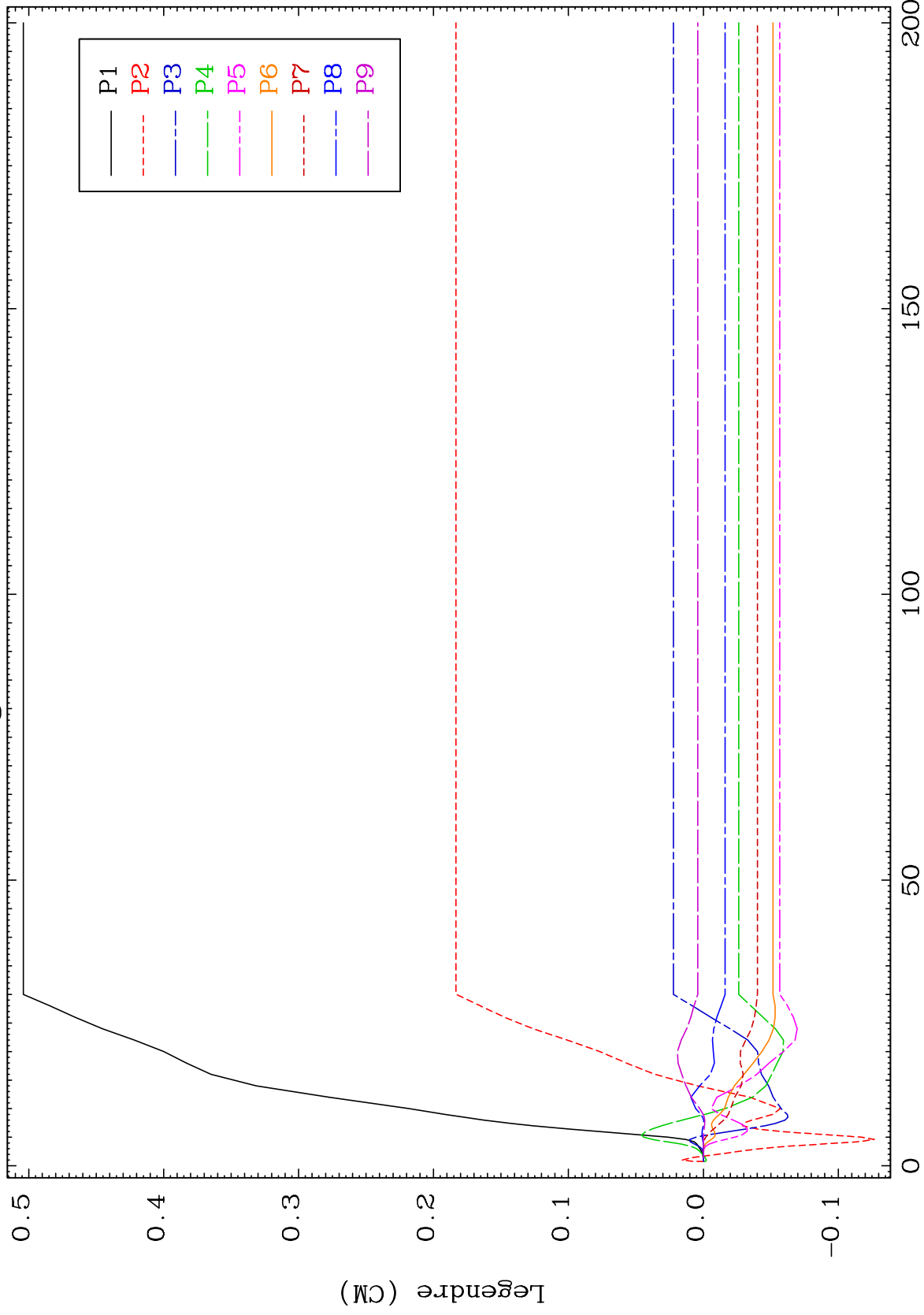
68-Er-177



MAT 6870

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

68-Er-177



96

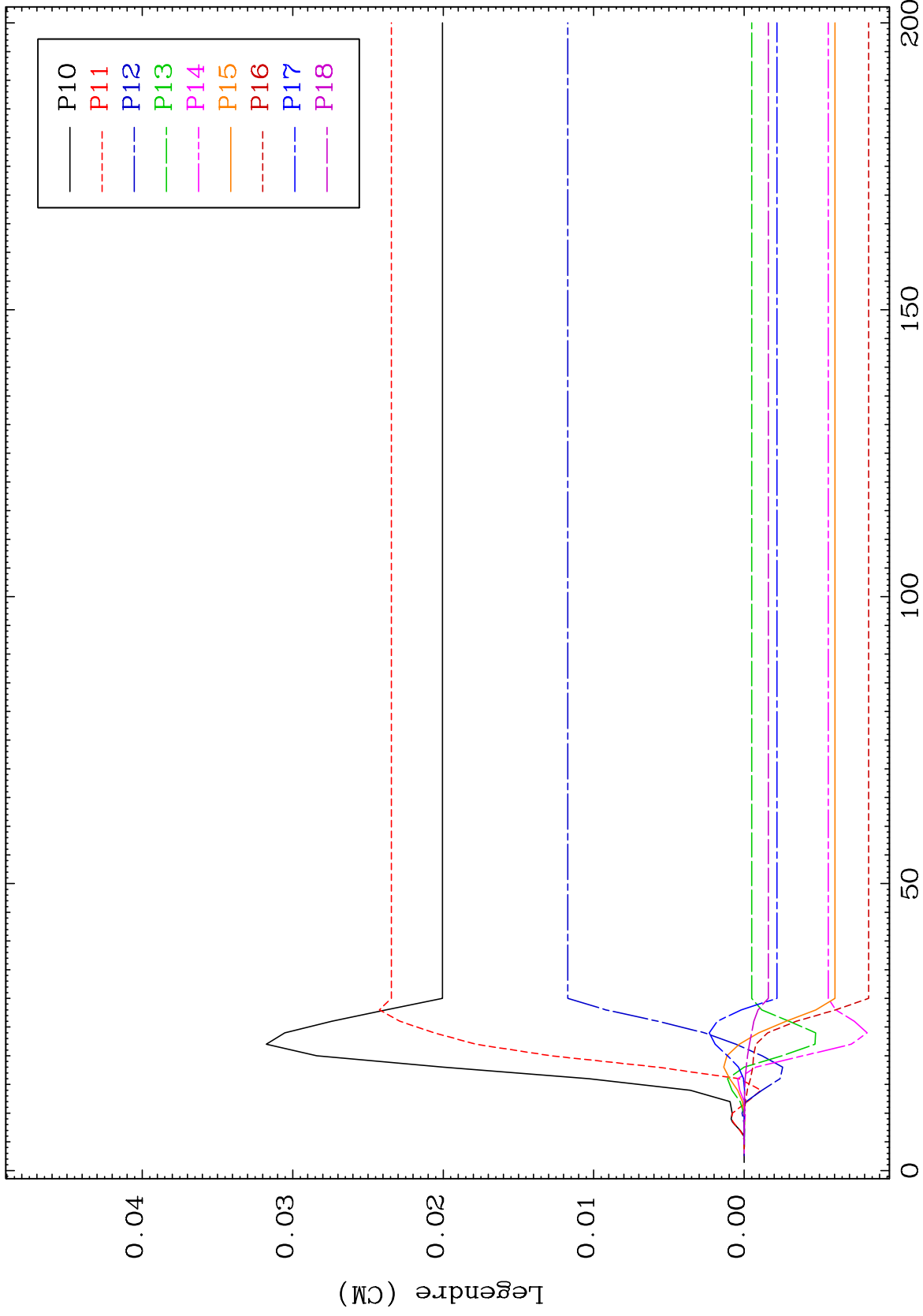
Incident Energy (MeV)

68-Er-177

MAT 6870

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

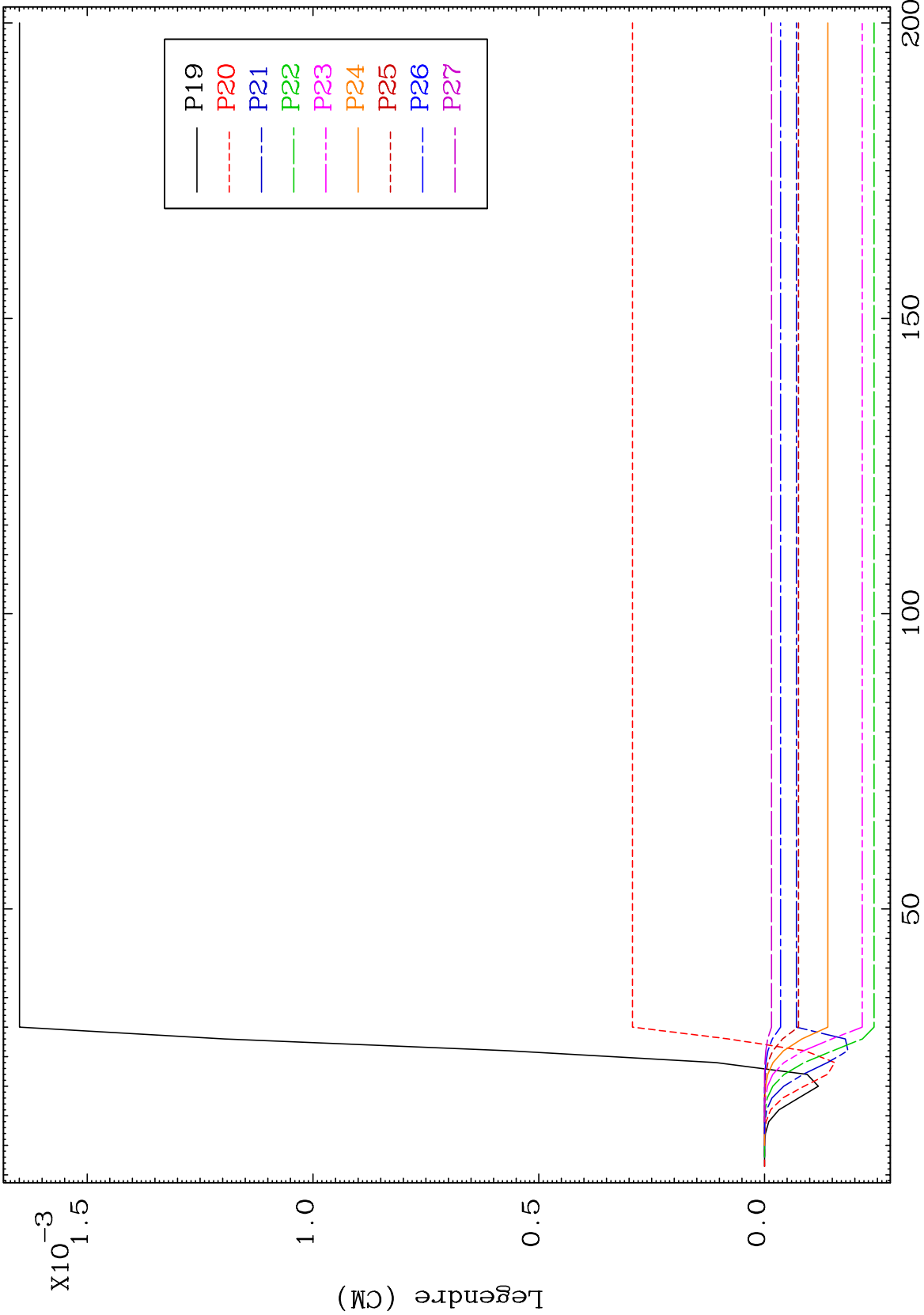
68-Er-177

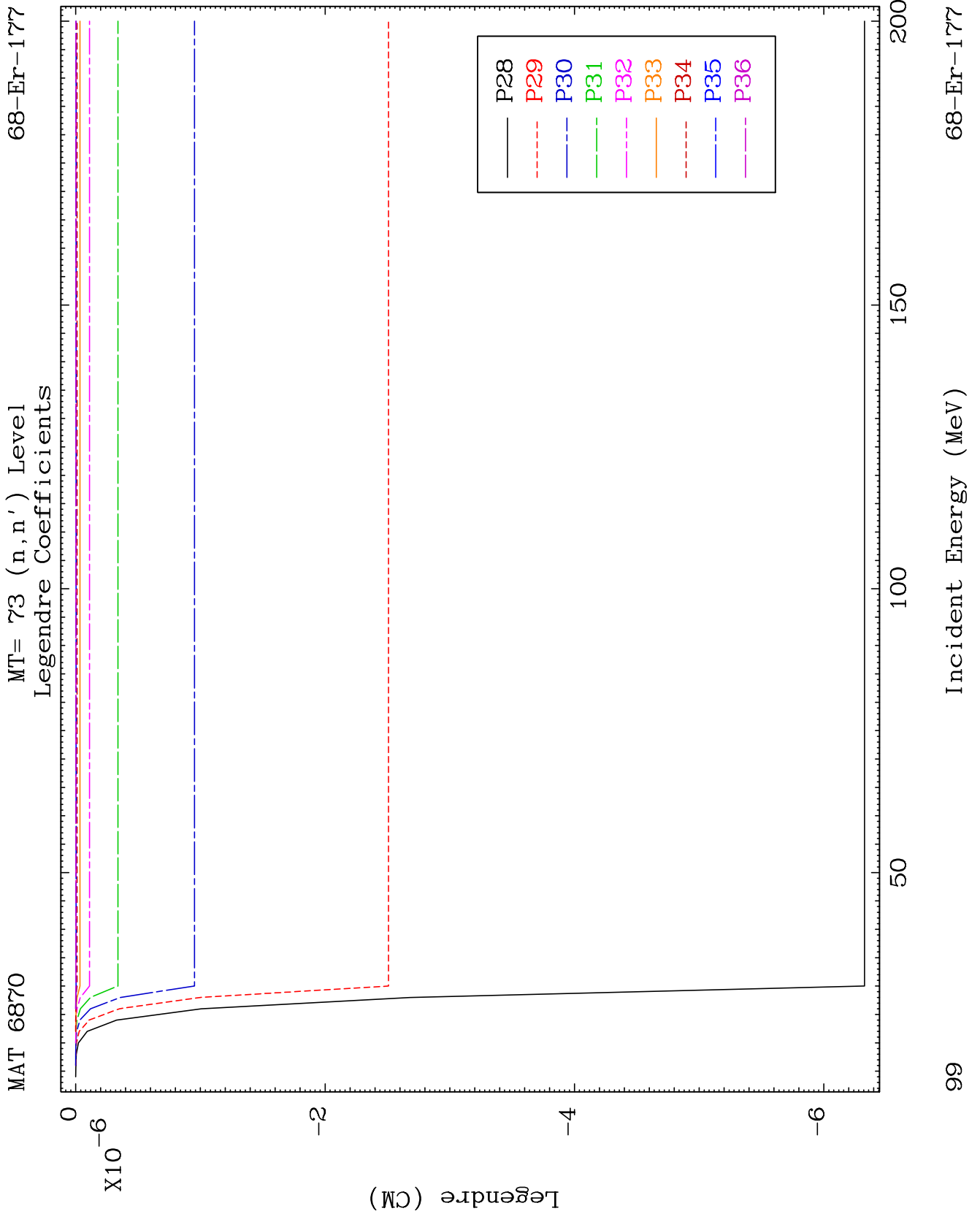


97

Incident Energy (MeV)

68-Er-177

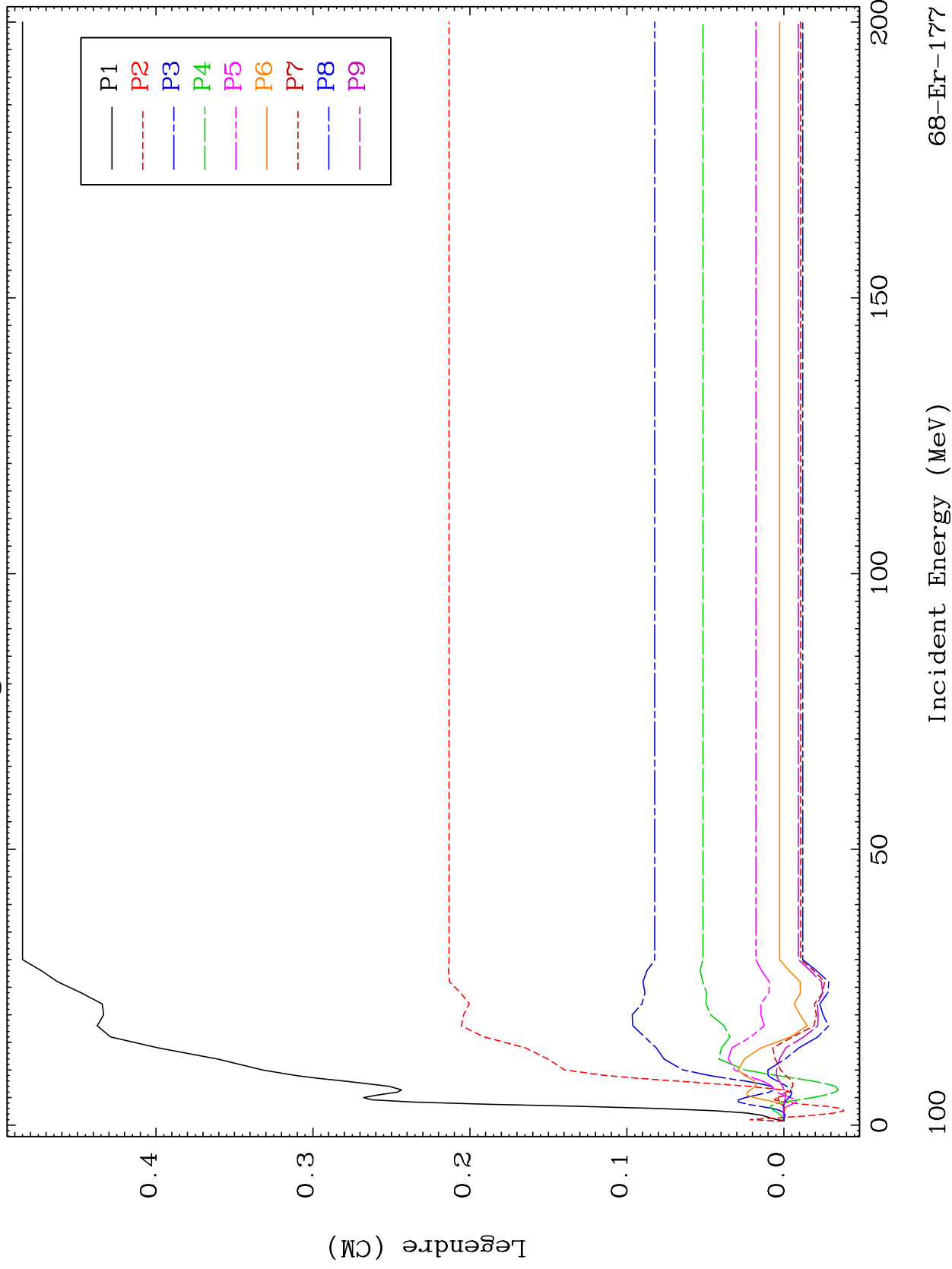




MAT 6870

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

68-Er-177



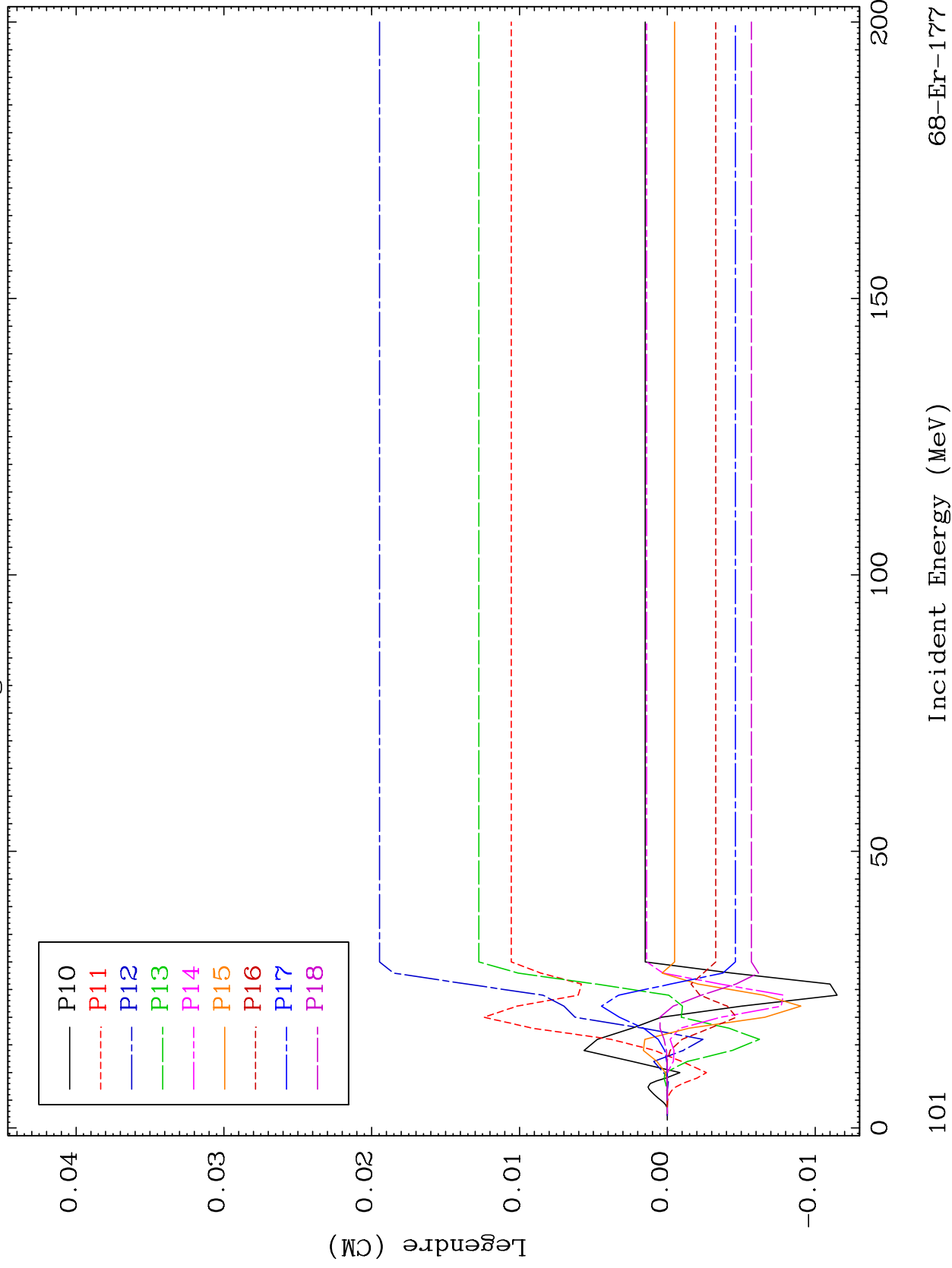
68-Er-177

Incident Energy (MeV)

MAT 6870

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

68-Er-177



101

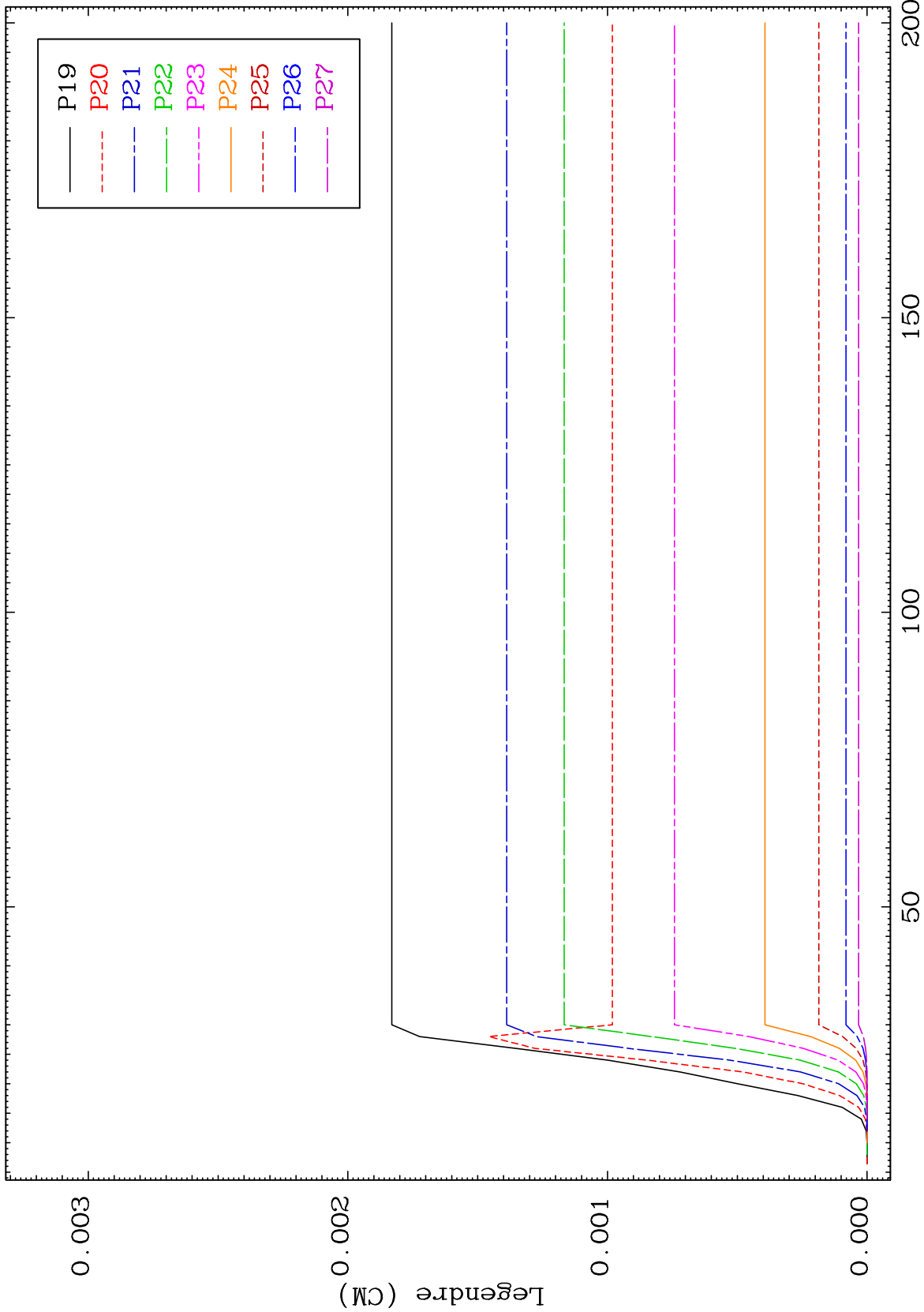
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177



102

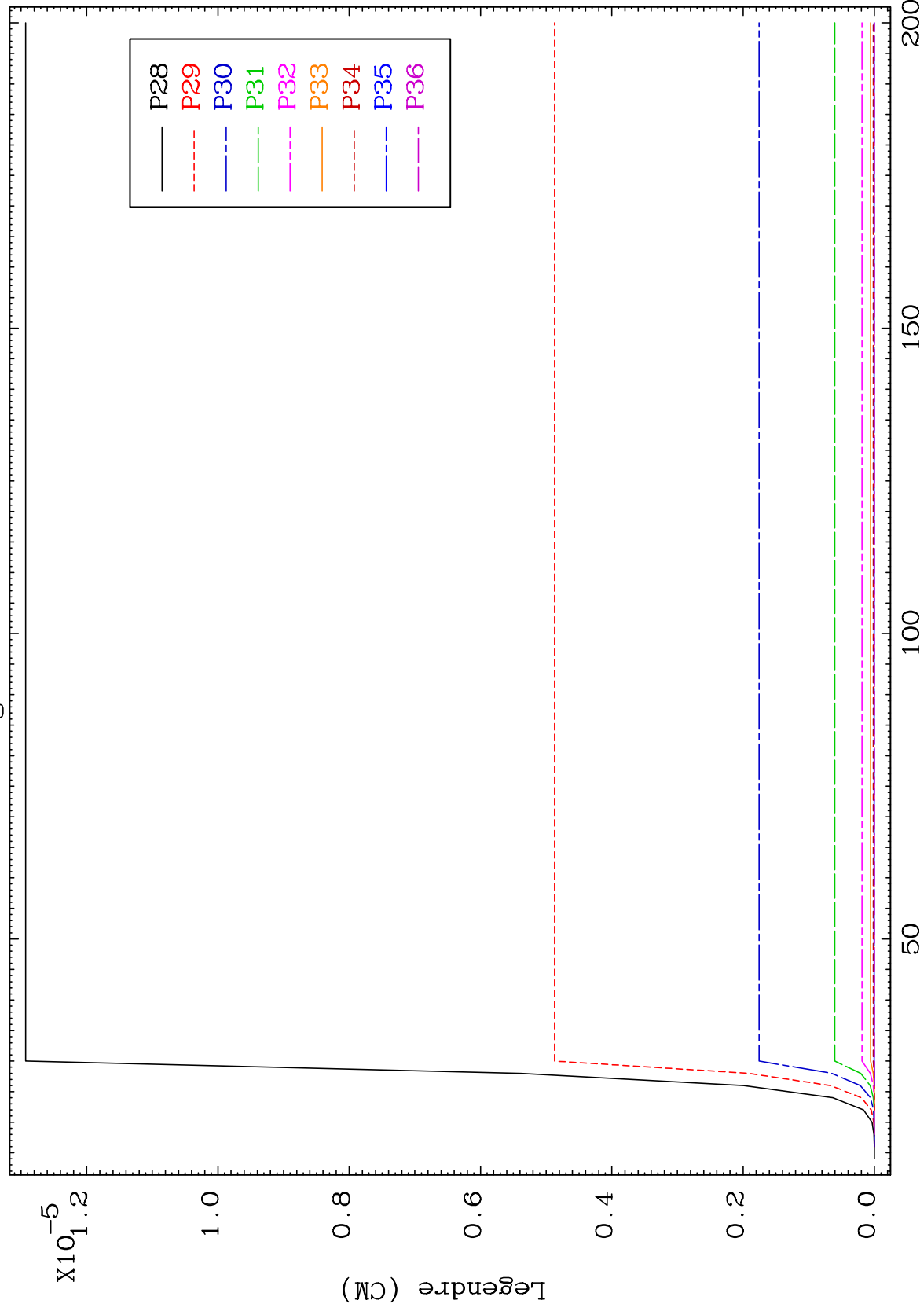
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177



103

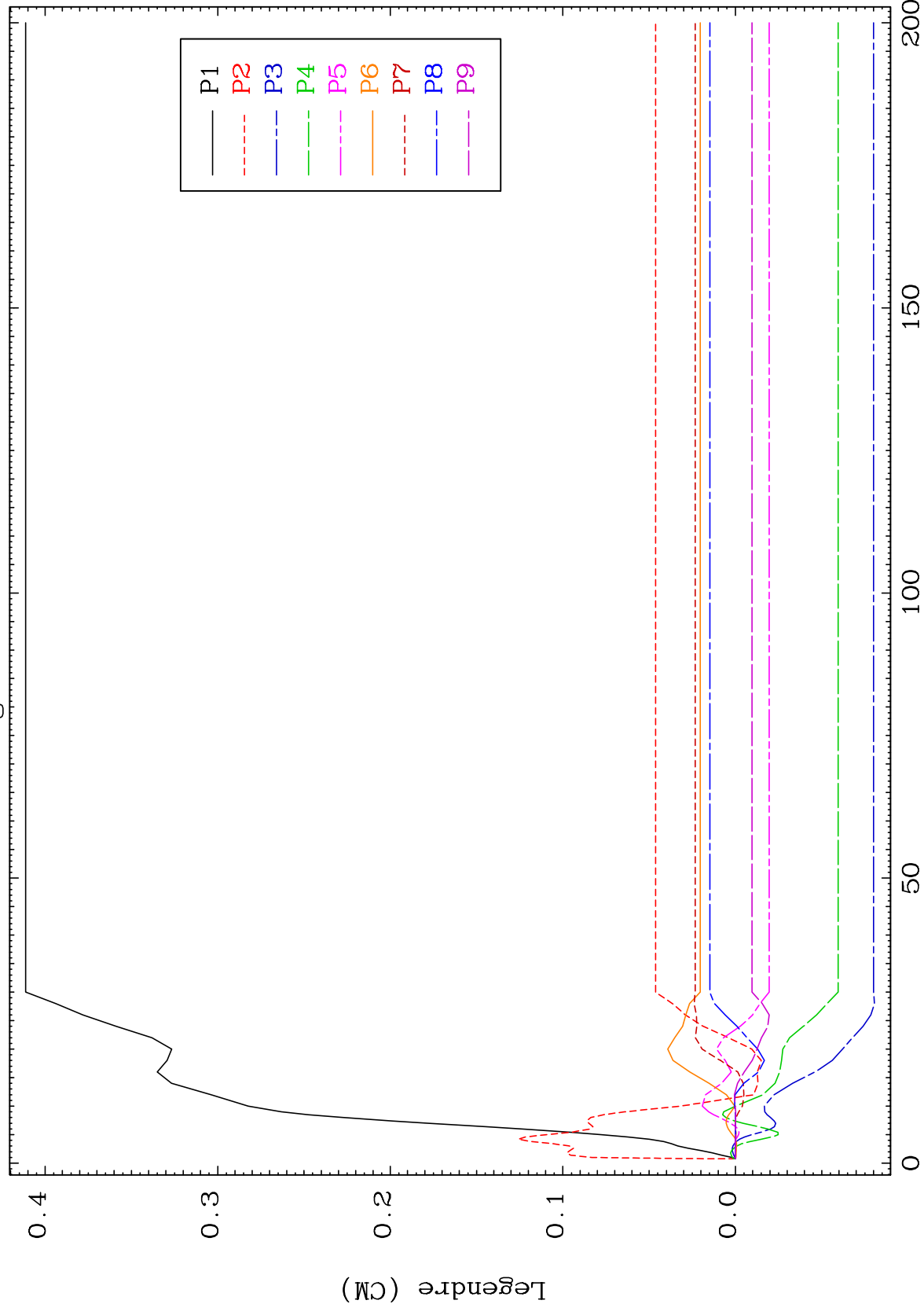
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177



104

Incident Energy (MeV)

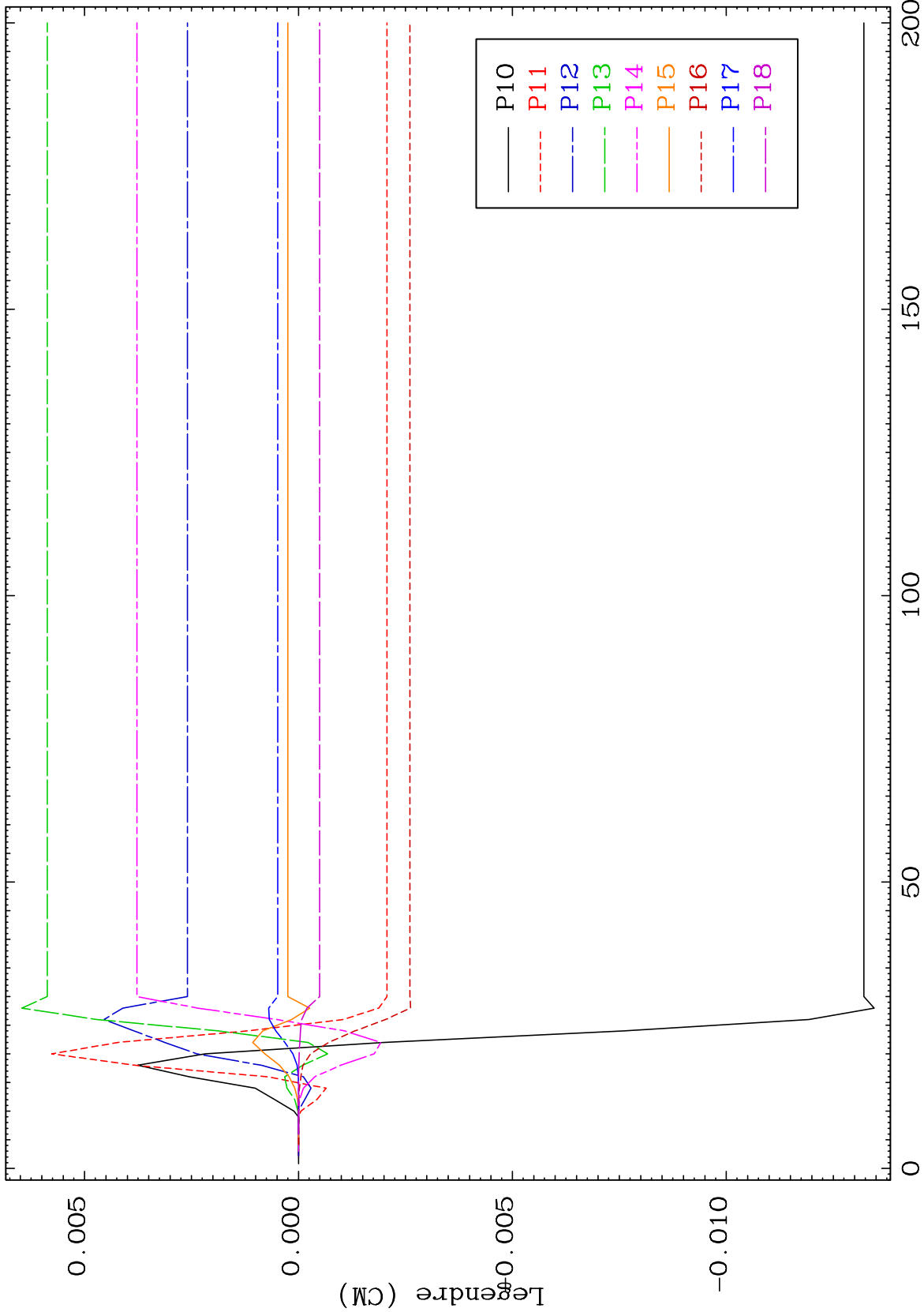
68-Er-177

MAT 6870

MT= 75 (n,n') Level

68-Er-177

Legendre Coefficients



105

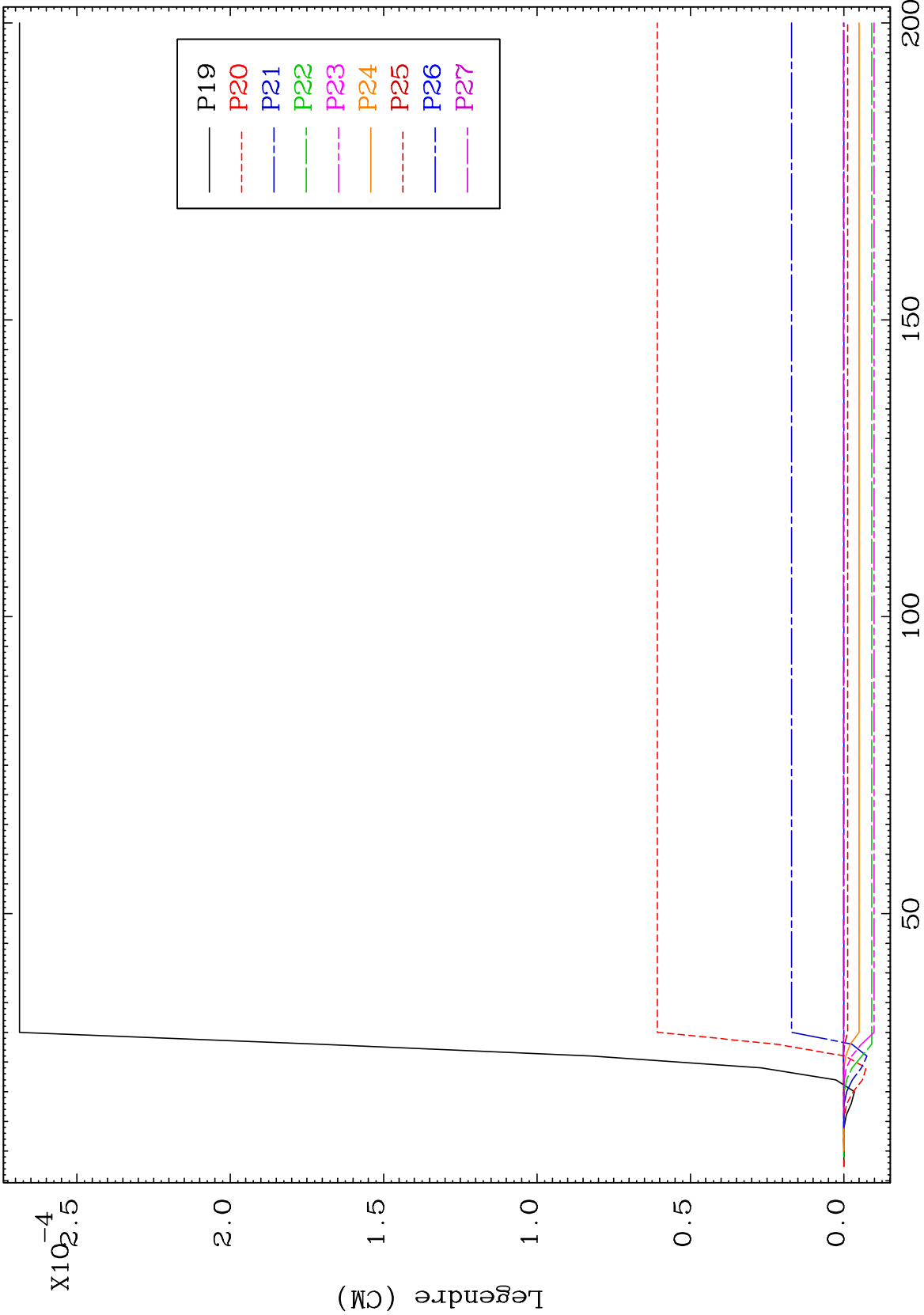
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177



106

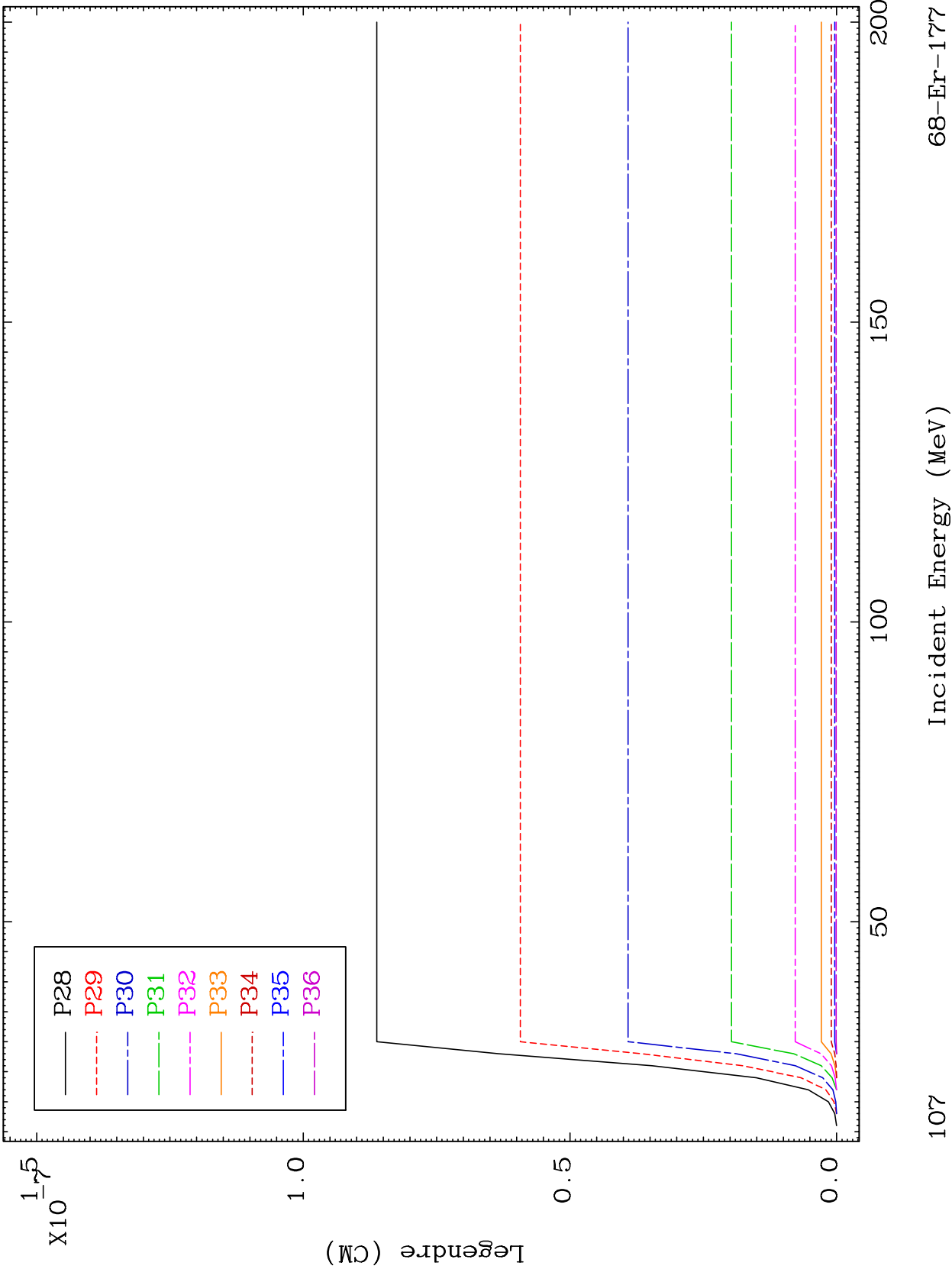
Incident Energy (MeV)

68-Er-177

MAT 6870

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

68-Er-177

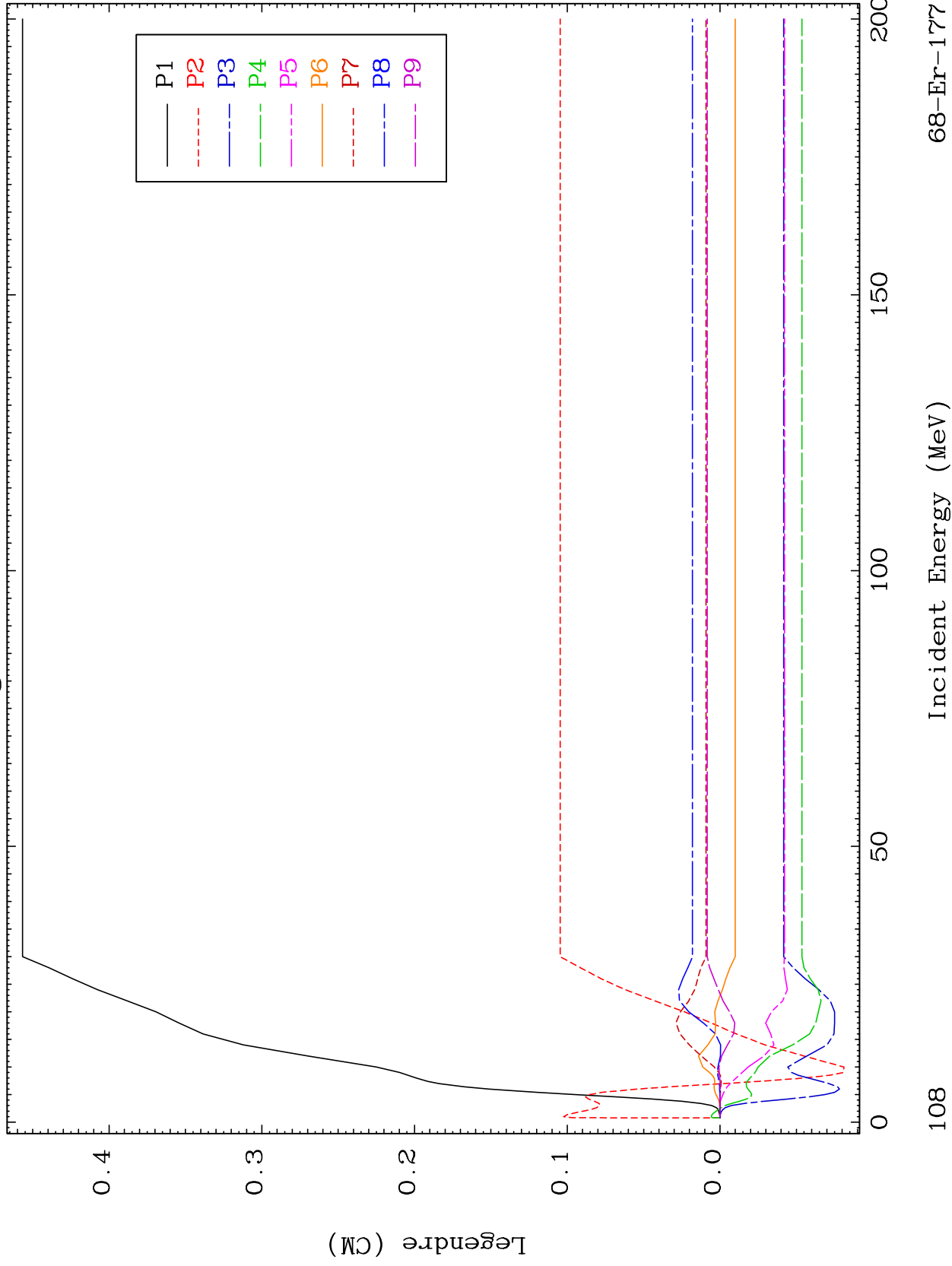


107

MAT 6870

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

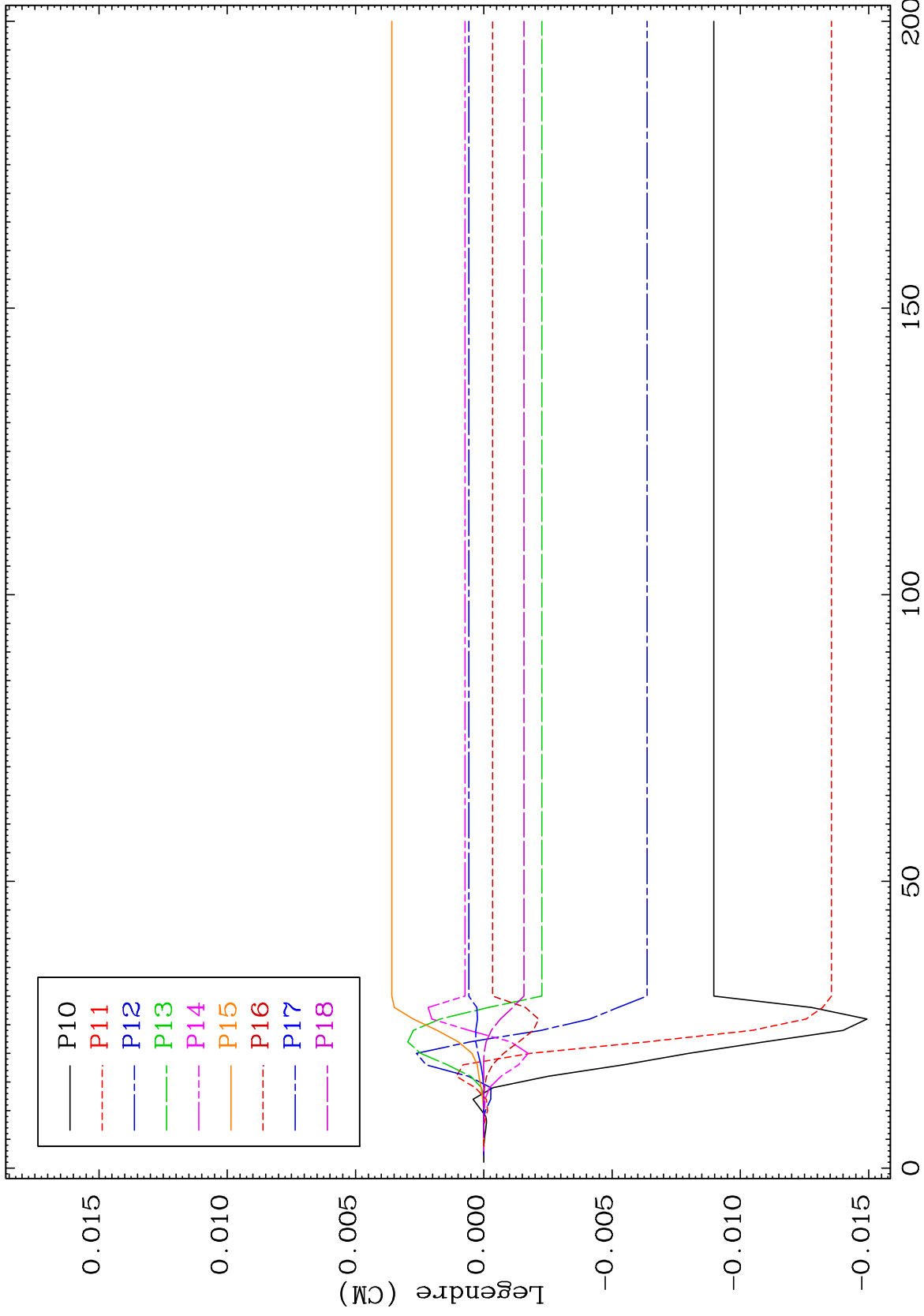
68-Er-177



68-Er-177

Incident Energy (MeV)

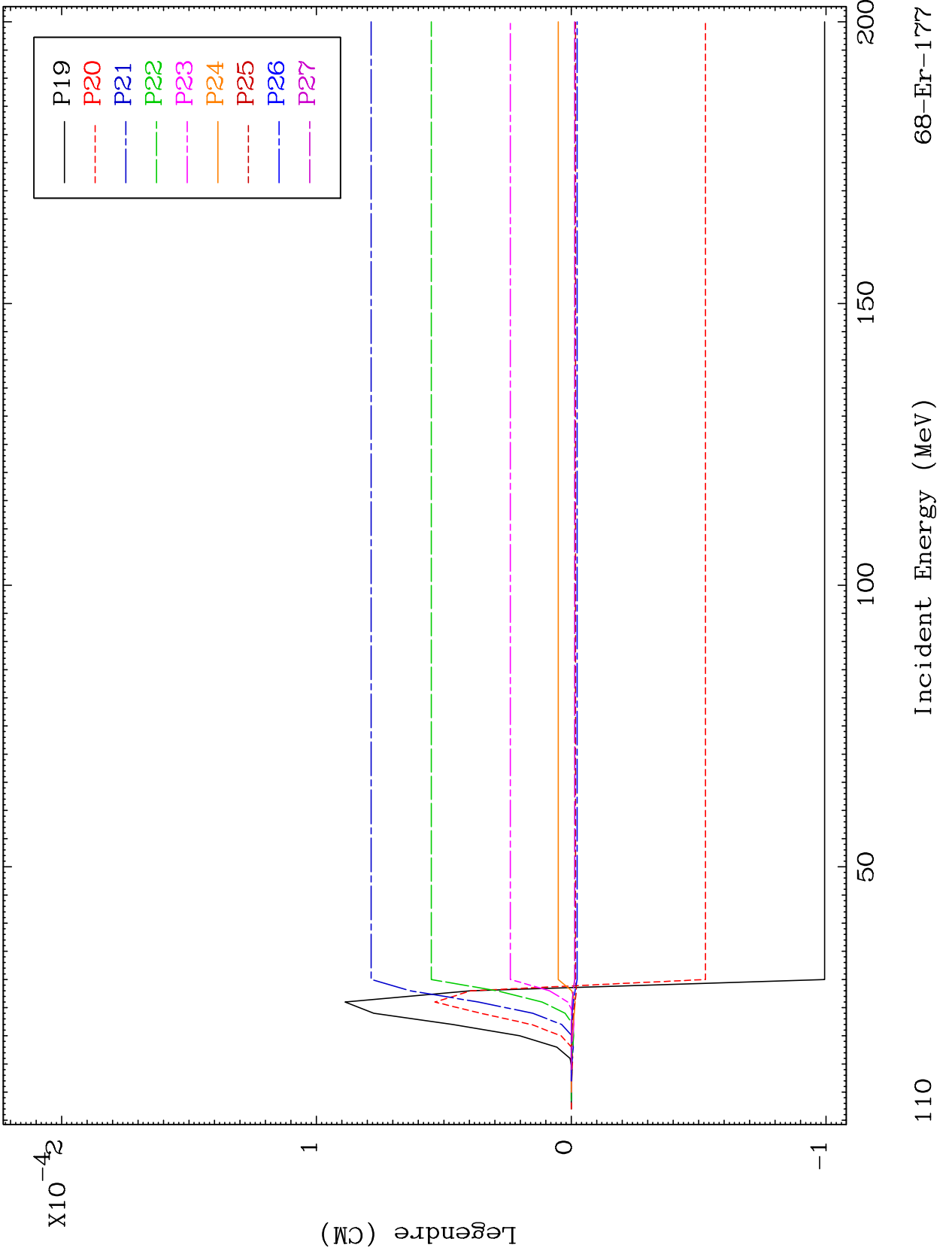
108



MAT 6870

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

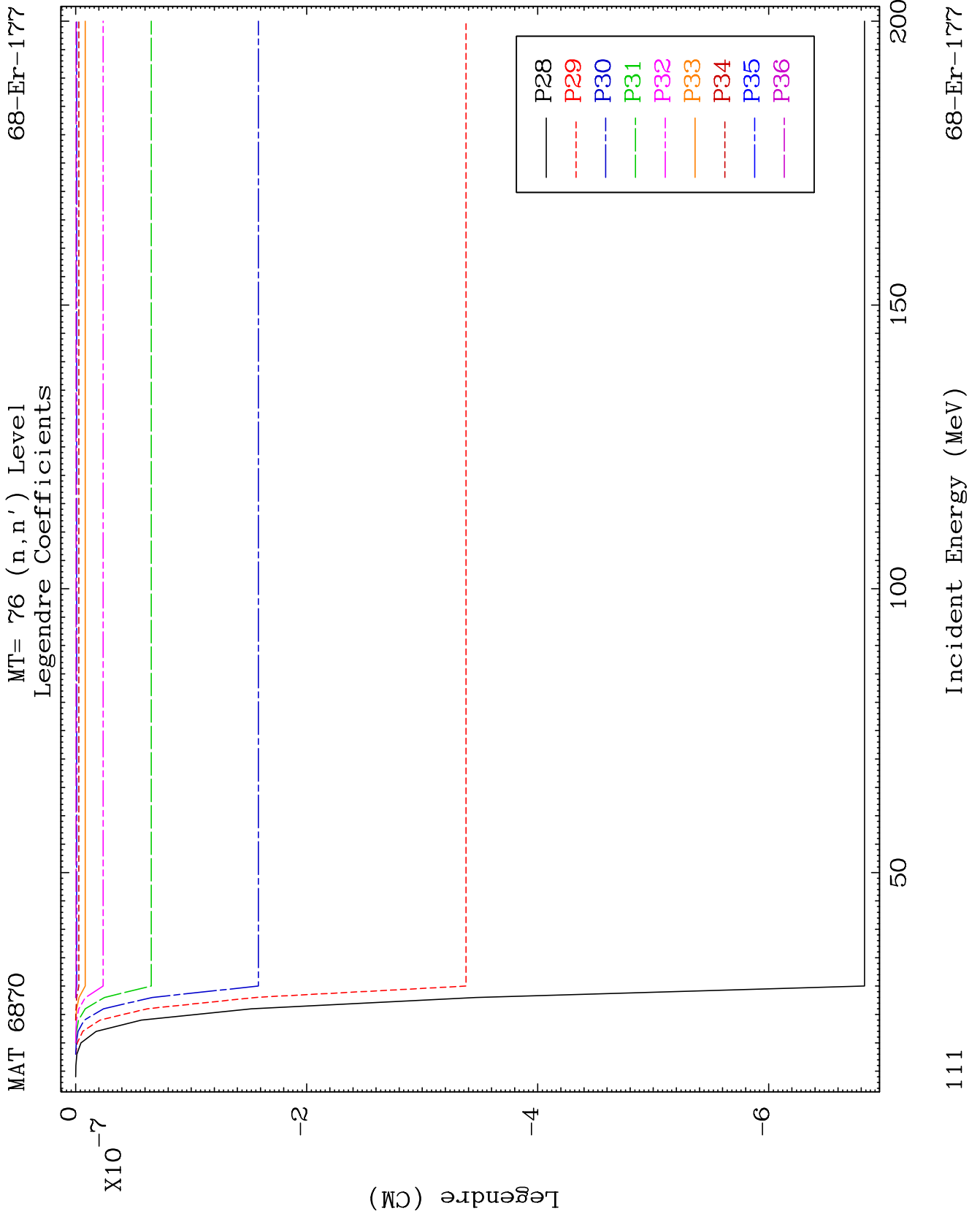
68-Er-177

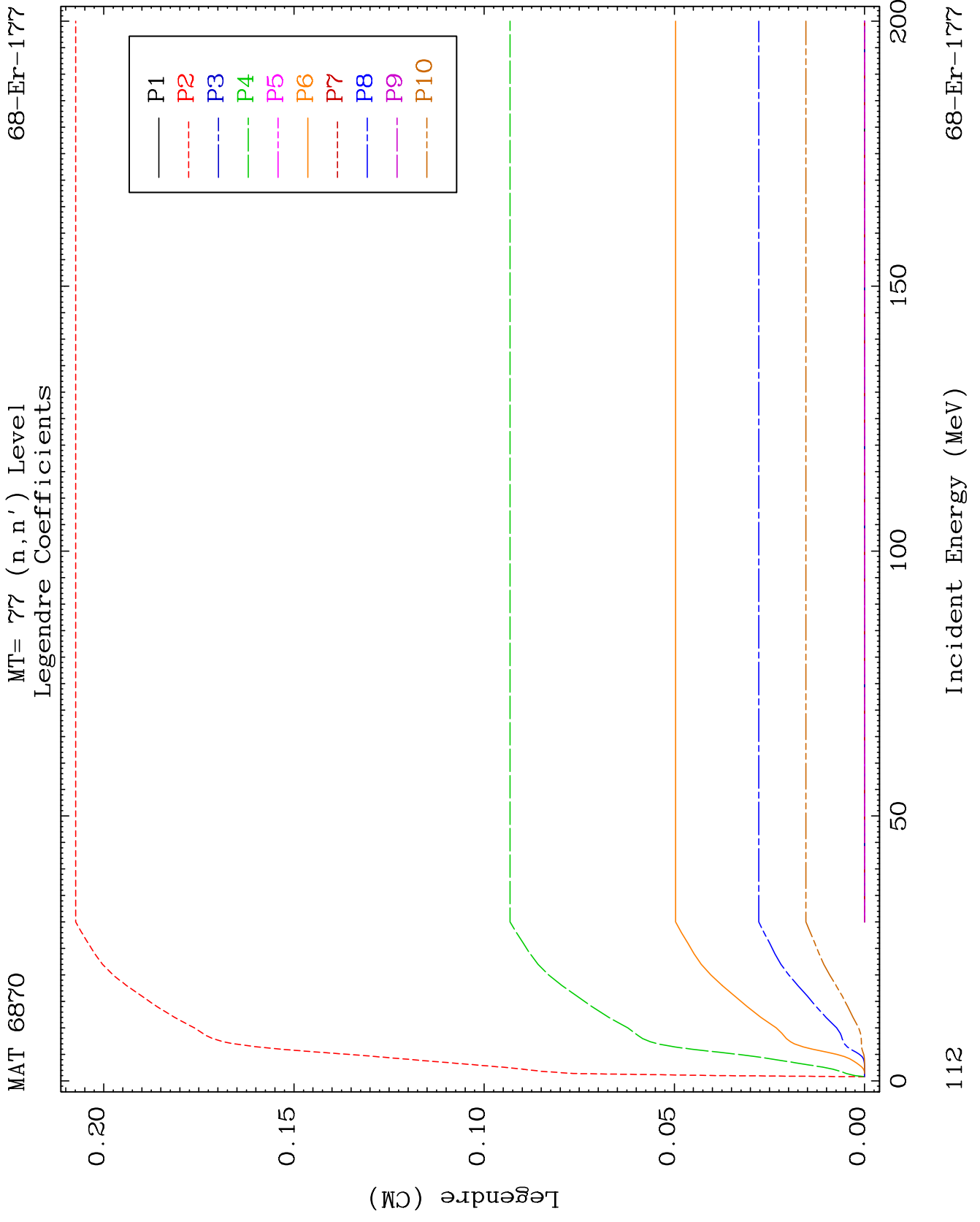


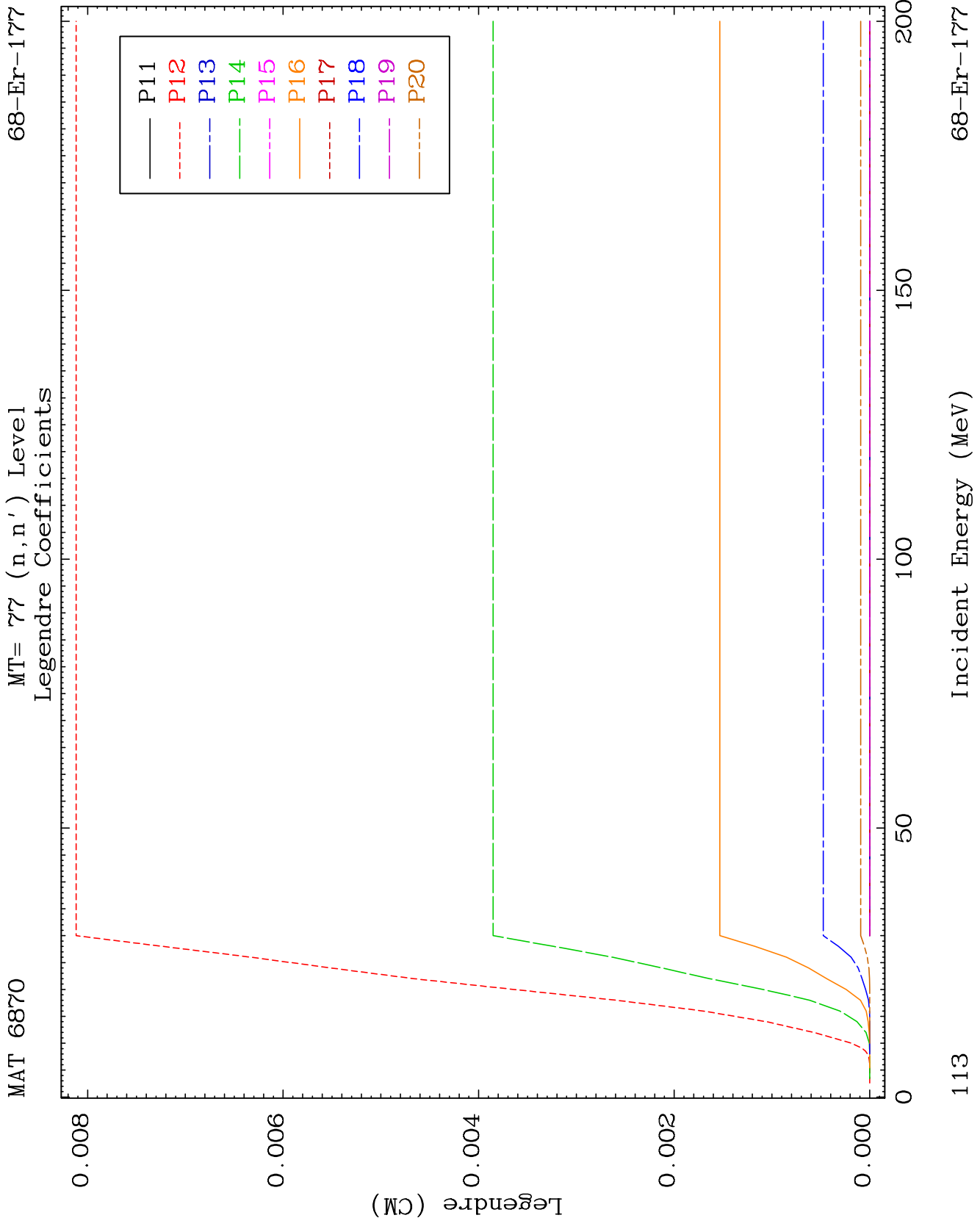
110

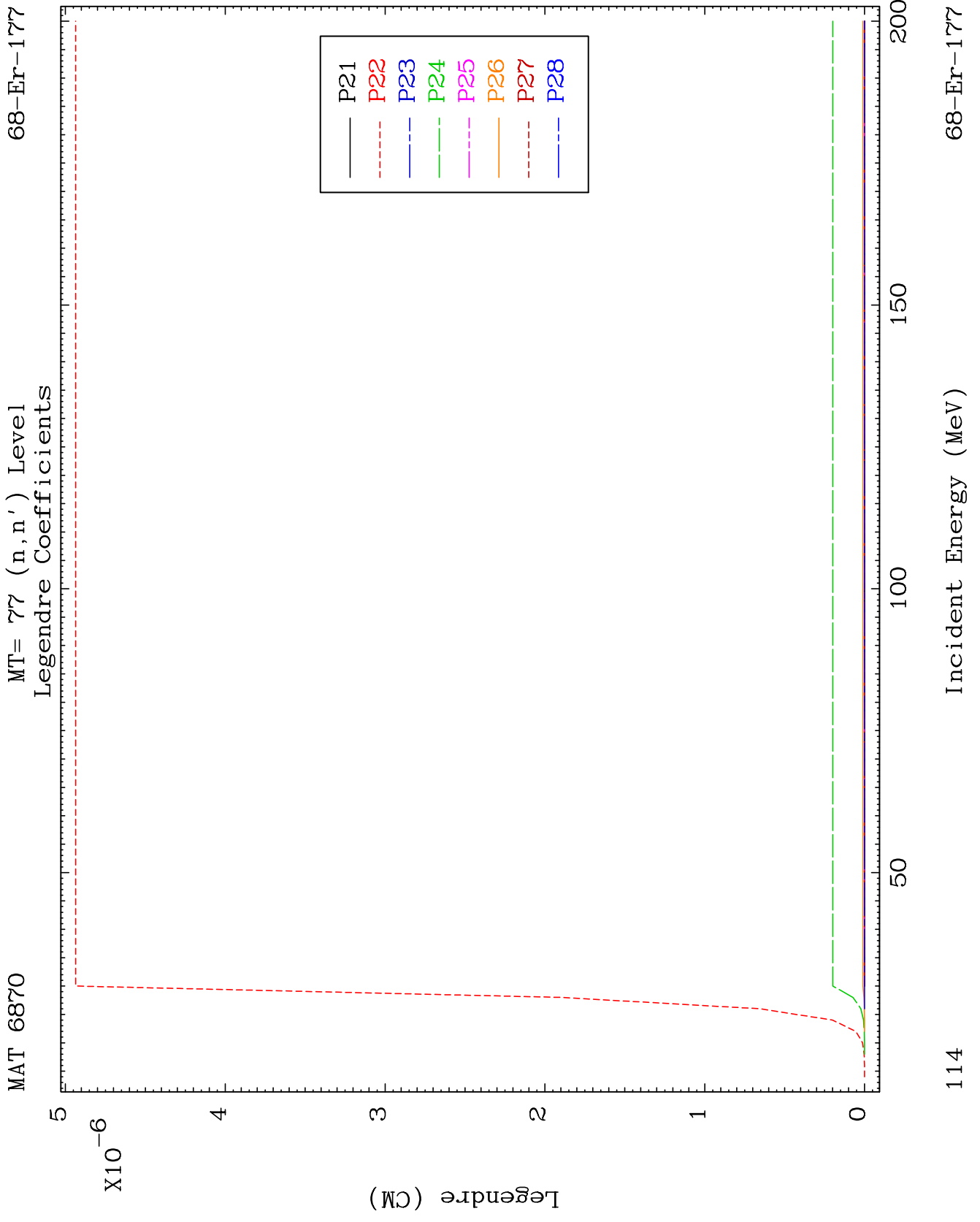
Incident Energy (MeV)

68-Er-177





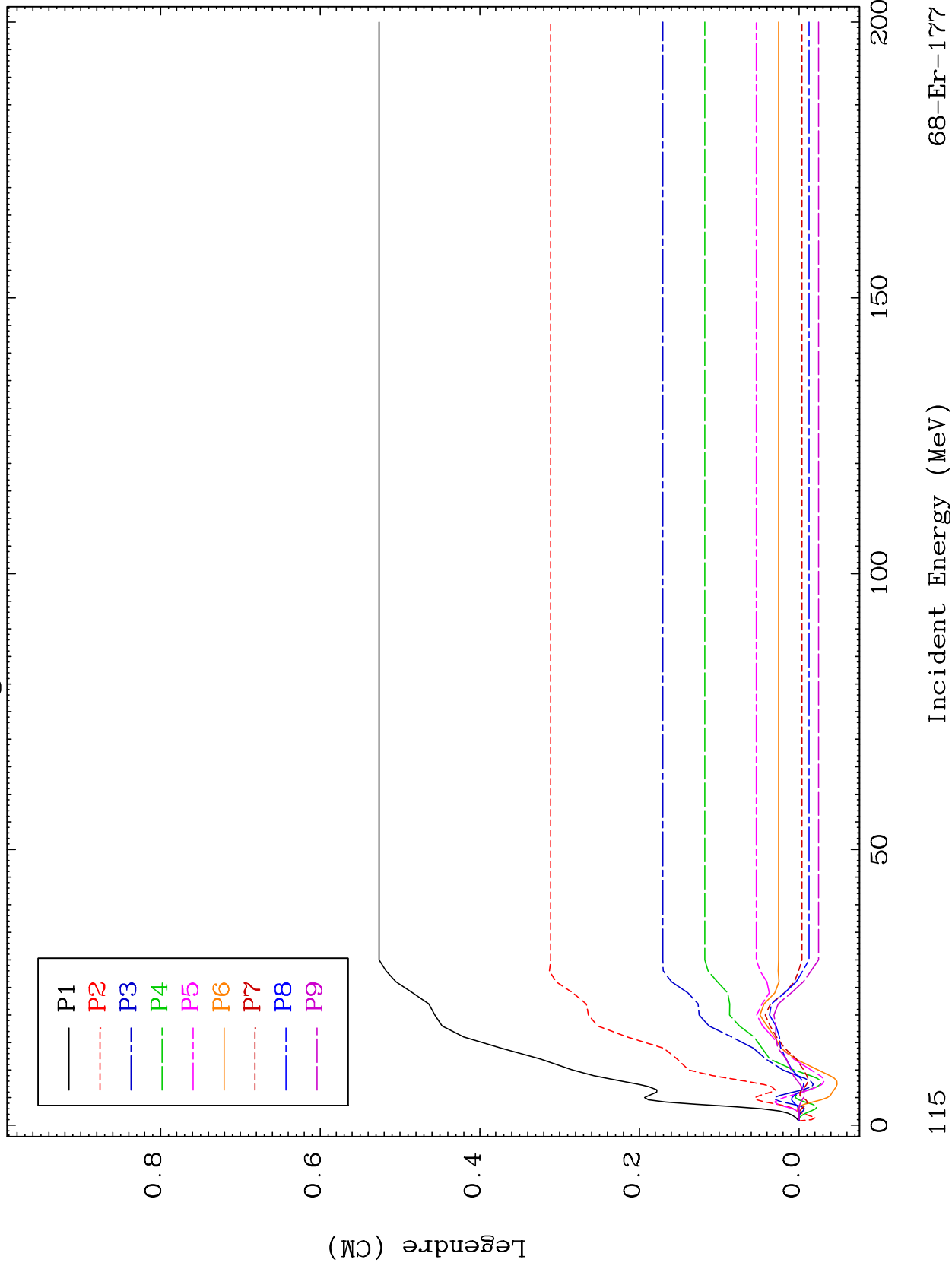




MAT 6870

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

68-Er-177



68-Er-177

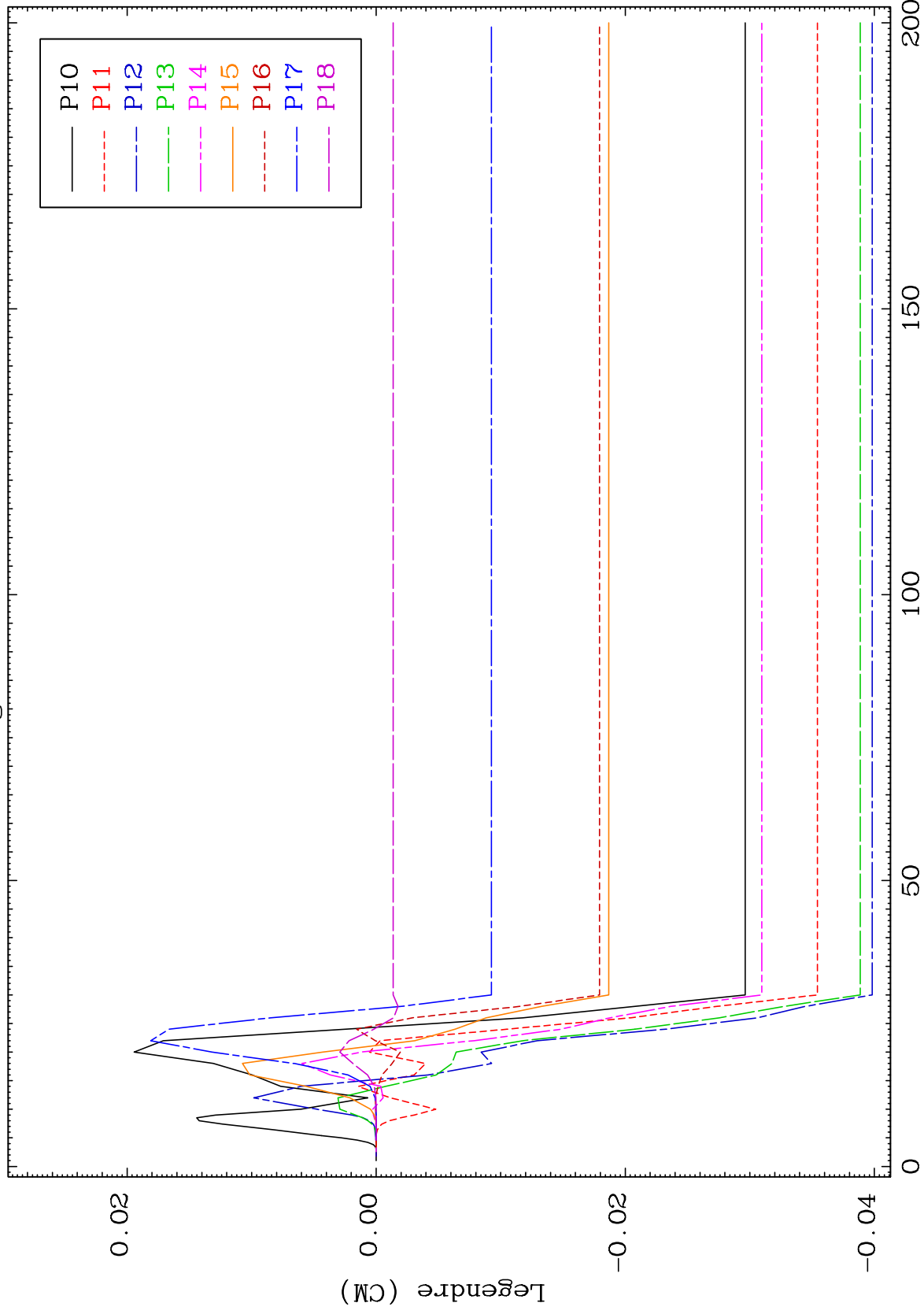
Incident Energy (MeV)

115

MAT 6870

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

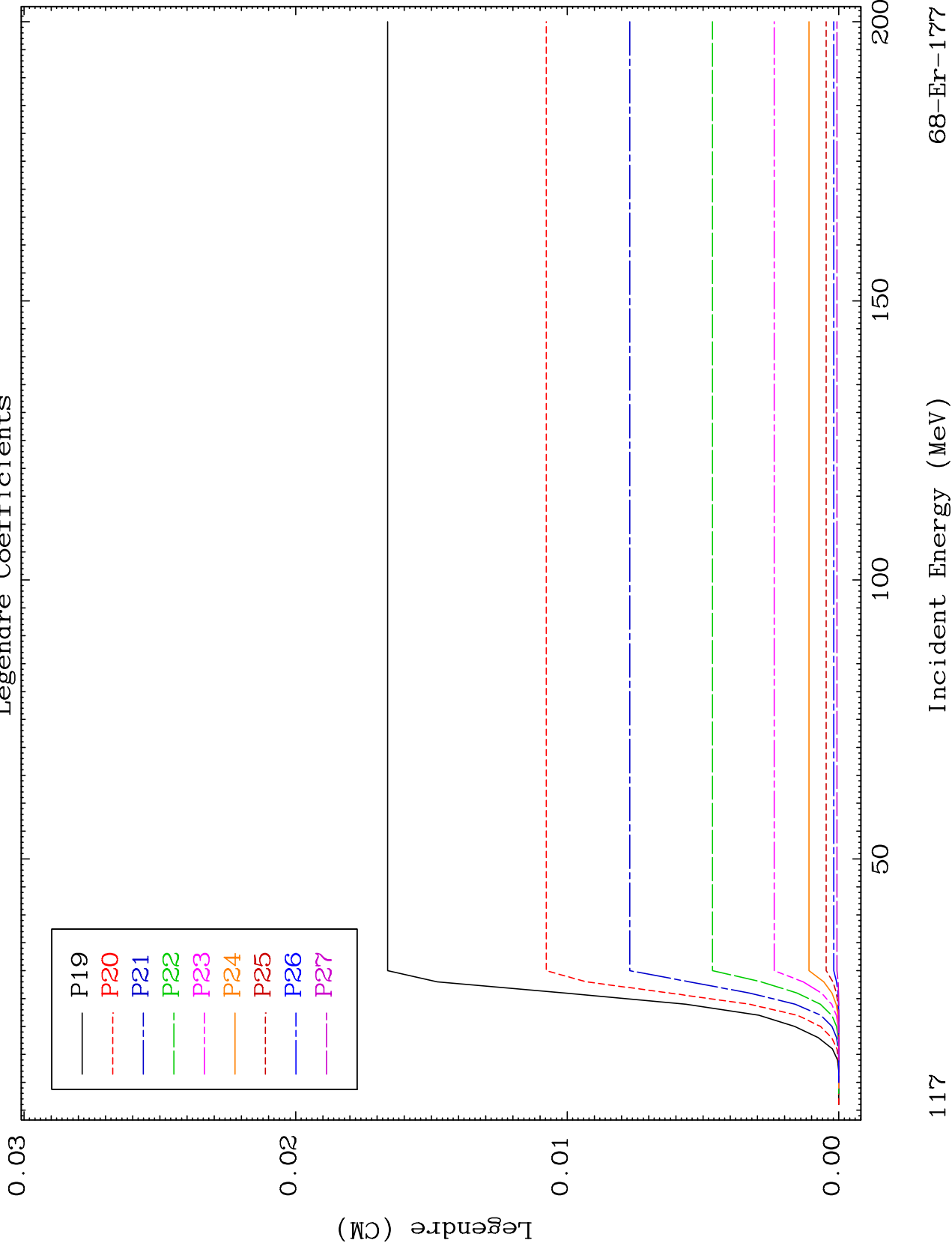
68-Er-177



116

Incident Energy (MeV)

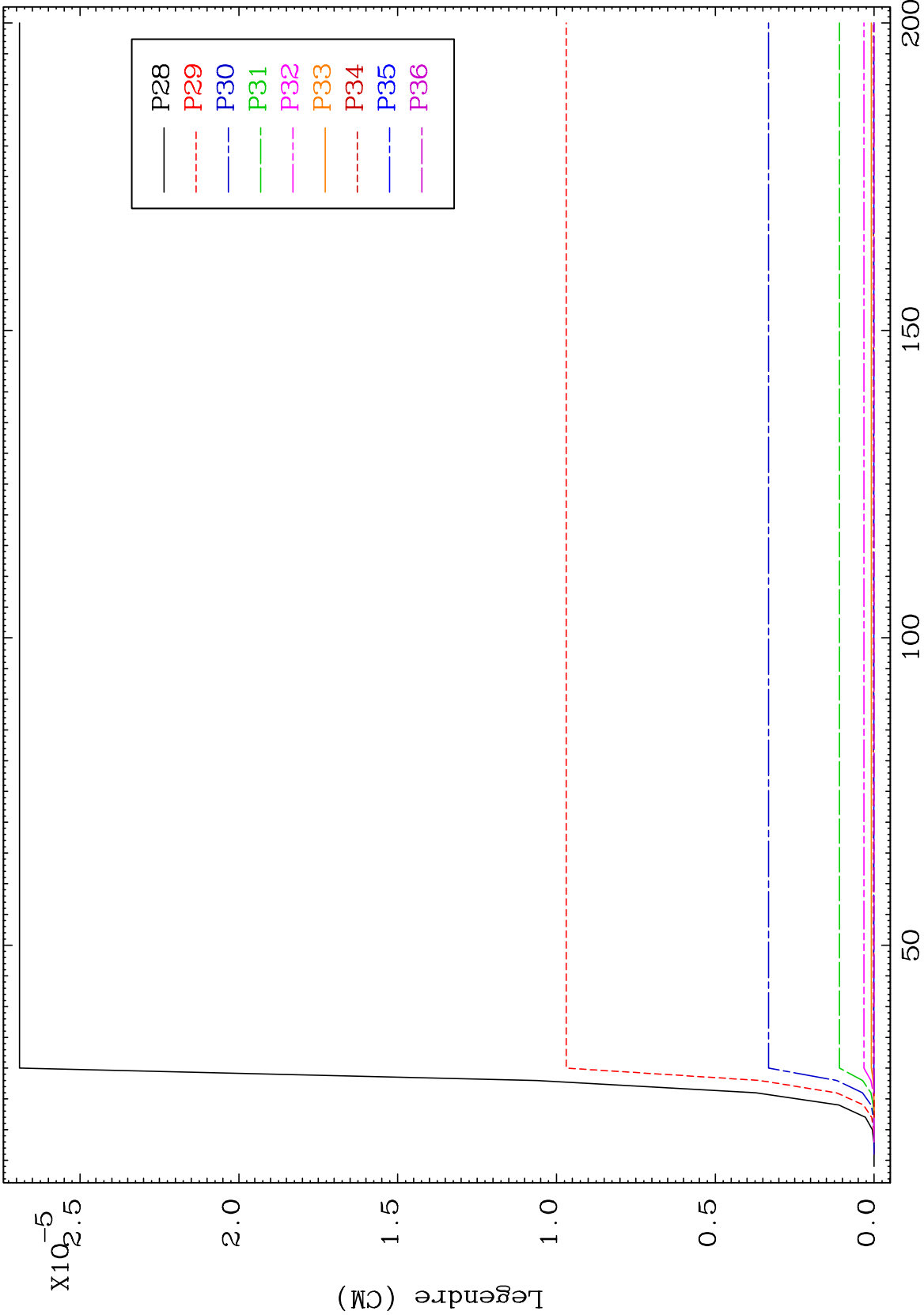
68-Er-177



MAT 6870

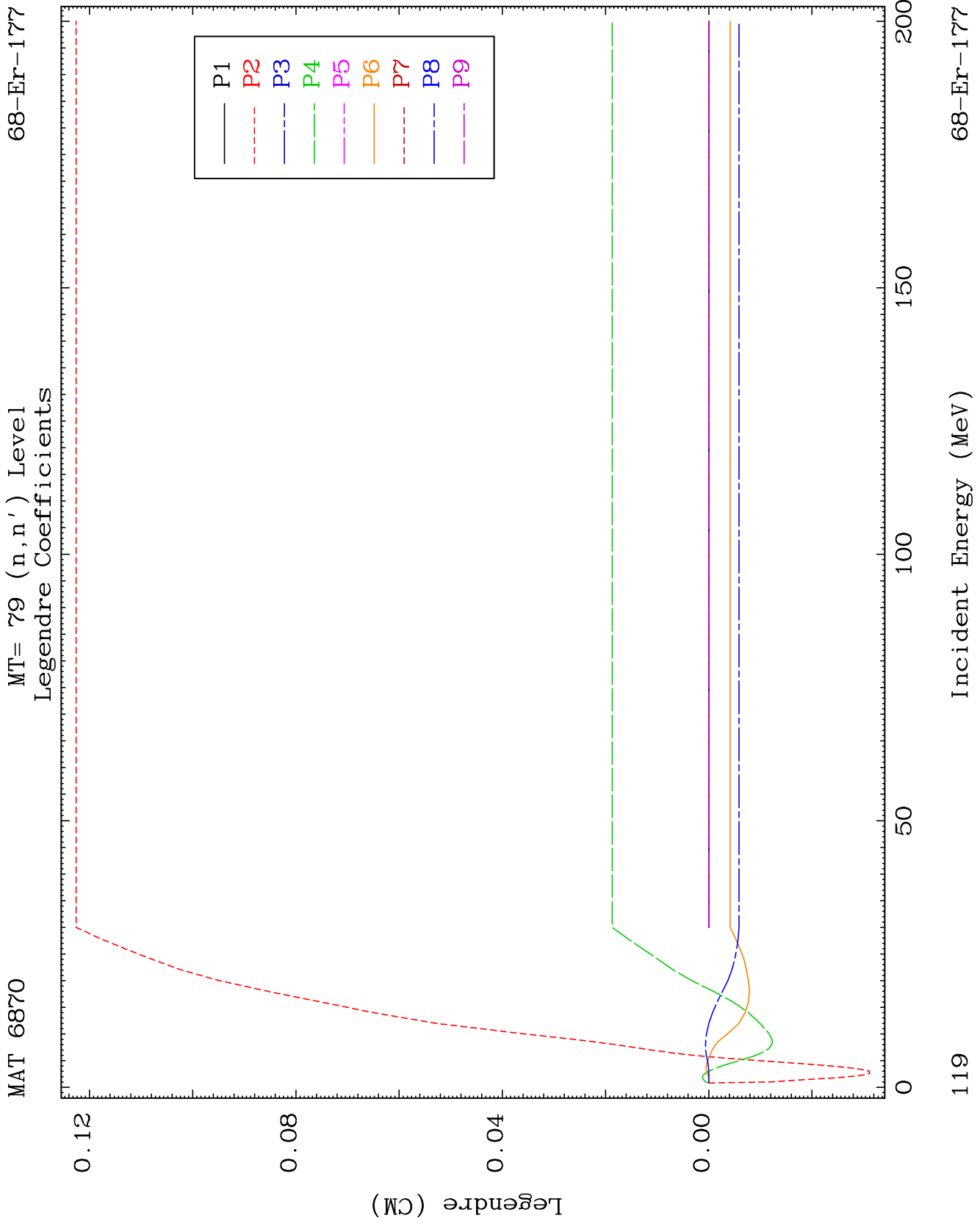
MT= 78 (n,n') Level
Legendre Coefficients

68-Er-177



118

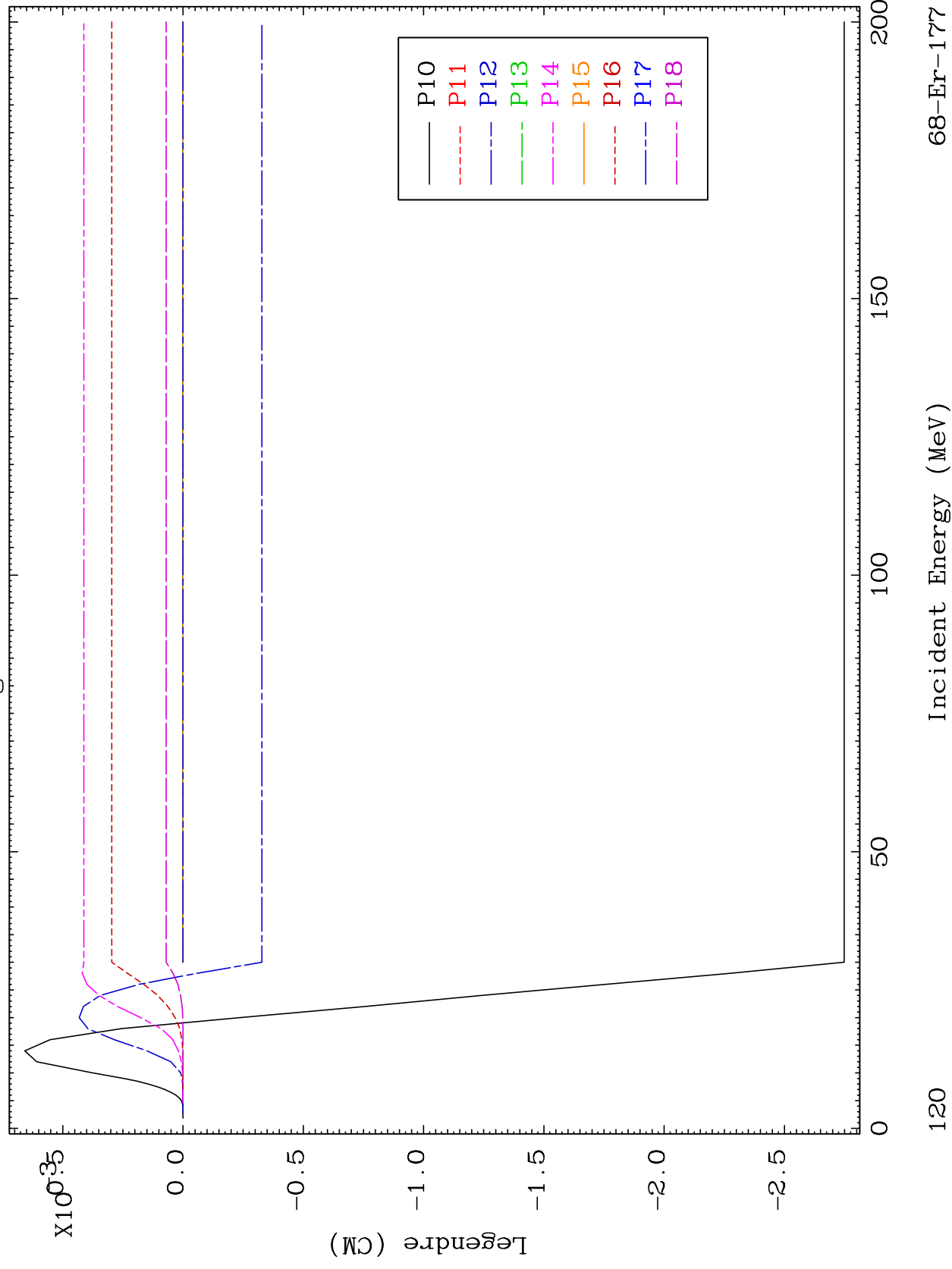
68-Er-177



MAT 6870

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

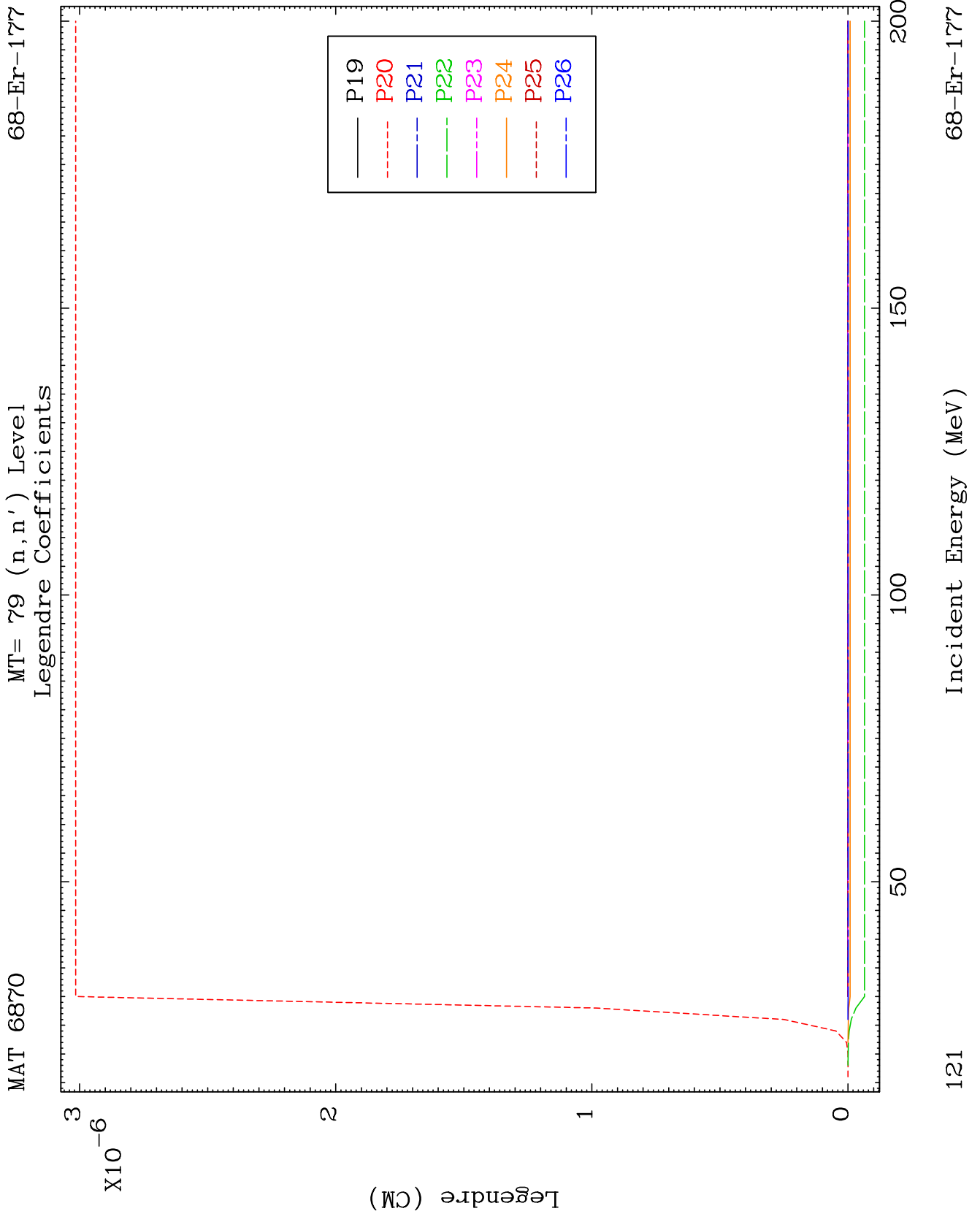
68-Er-177



68-Er-177

Incident Energy (MeV)

120



68-Er-177

Incident Energy (MeV)

121