

Program EVALPLOT  
(Version 2018-1)

by

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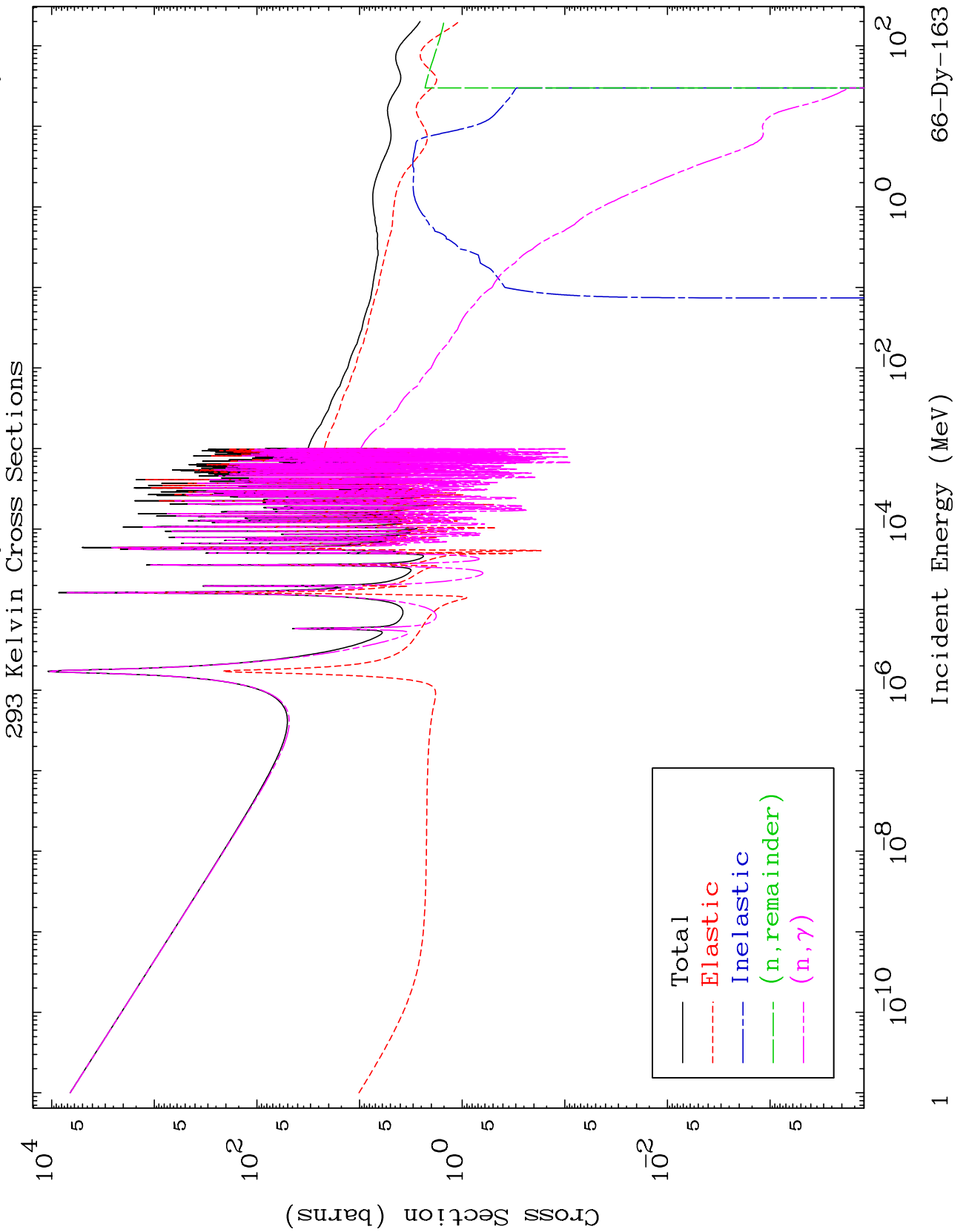
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Press Mouse Button to Start

MAT 6646

Major

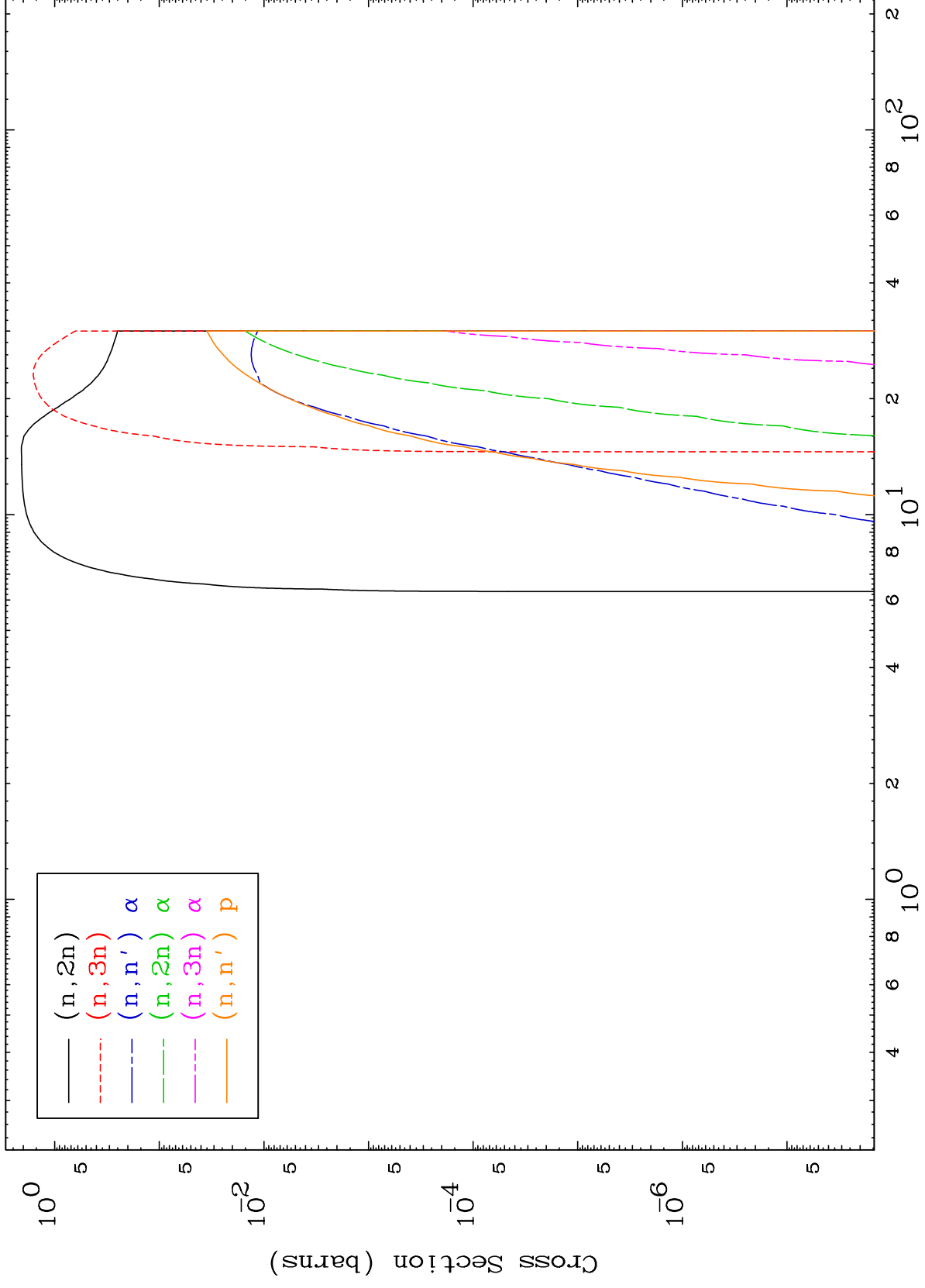
66-Dy-163

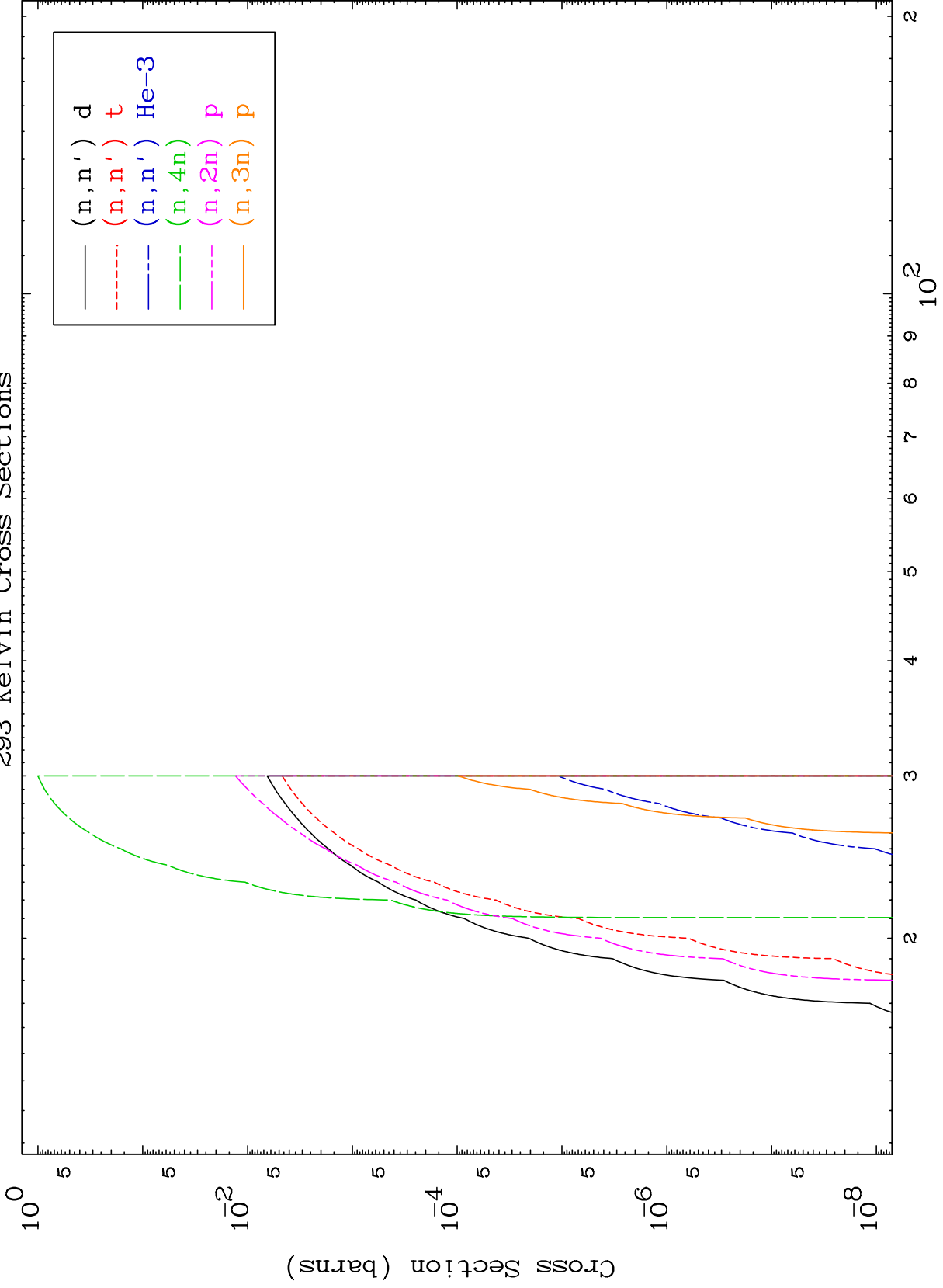


MAT 6646

Neutron Production  
293 Kelvin Cross Sections

66-Dy-163

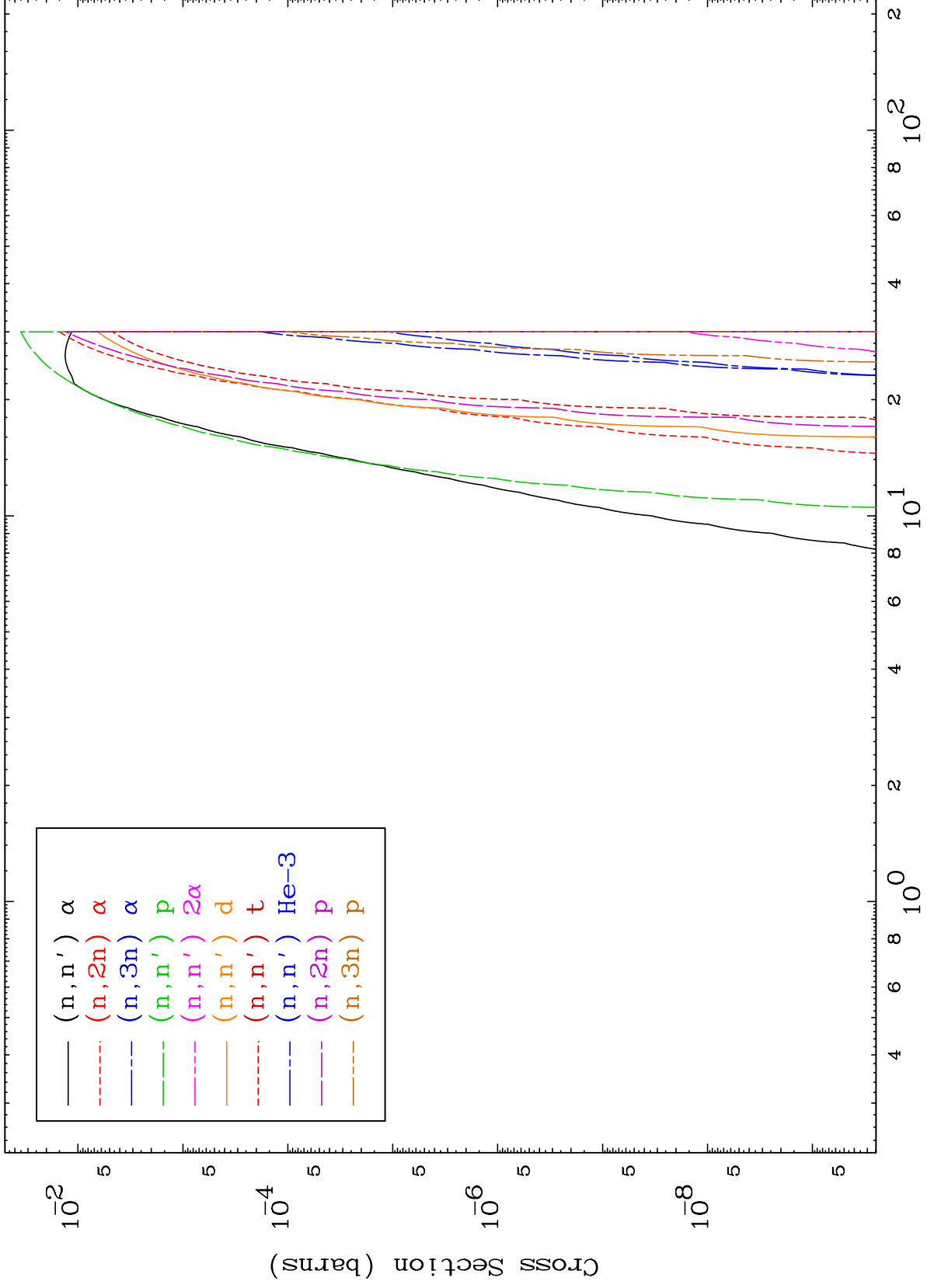




MAT 6646

Charged Particle  
293 Kelvin Cross Sections

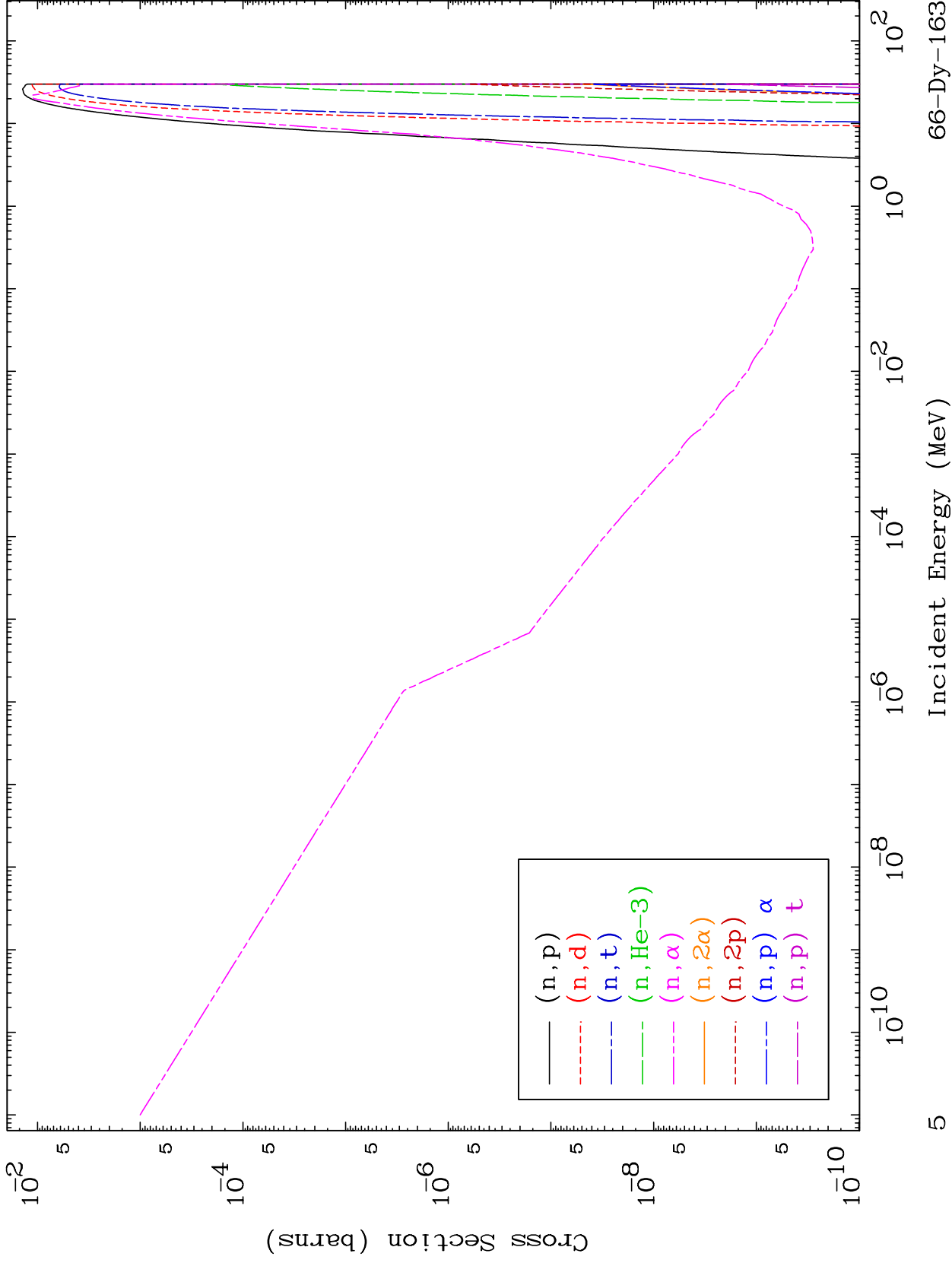
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MAT 6646

Charged Particle  
293 Kelvin Cross Sections

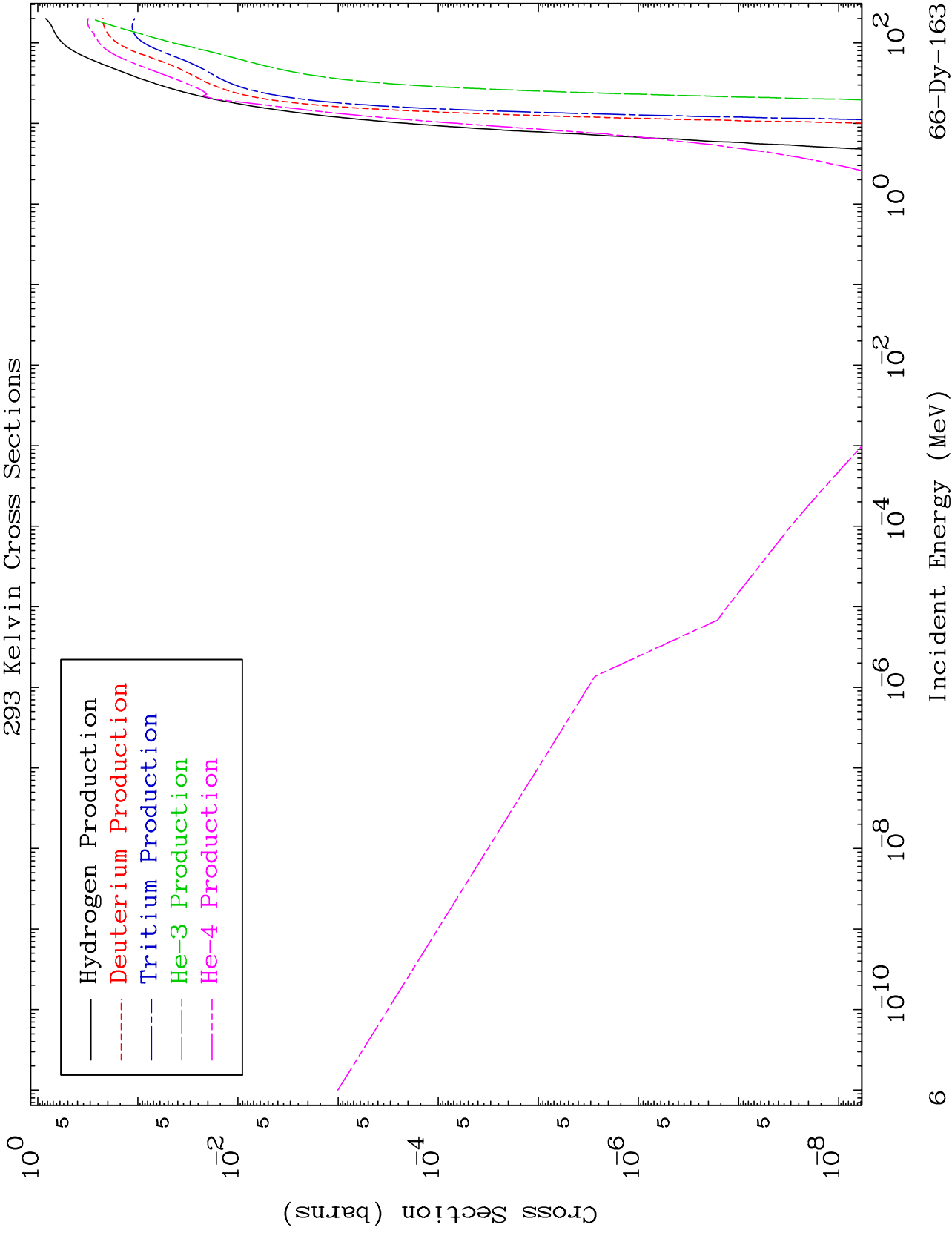
66-Dy-163



MAT 6646

Particle Production  
293 Kelvin Cross Sections

66-Dy-163

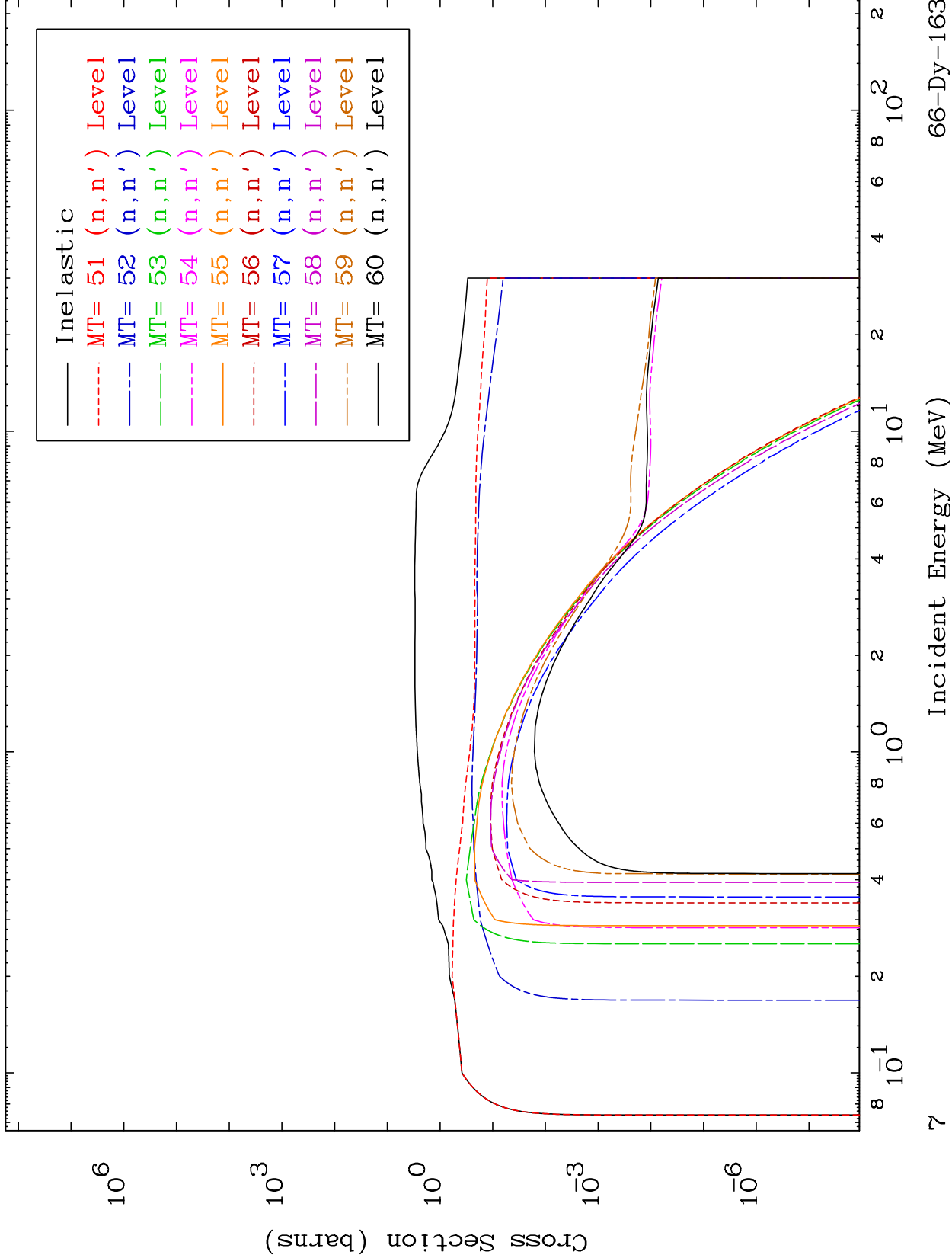


MAT 6646

(n,n') Level

66-Dy-163

293 Kelvin Cross Sections



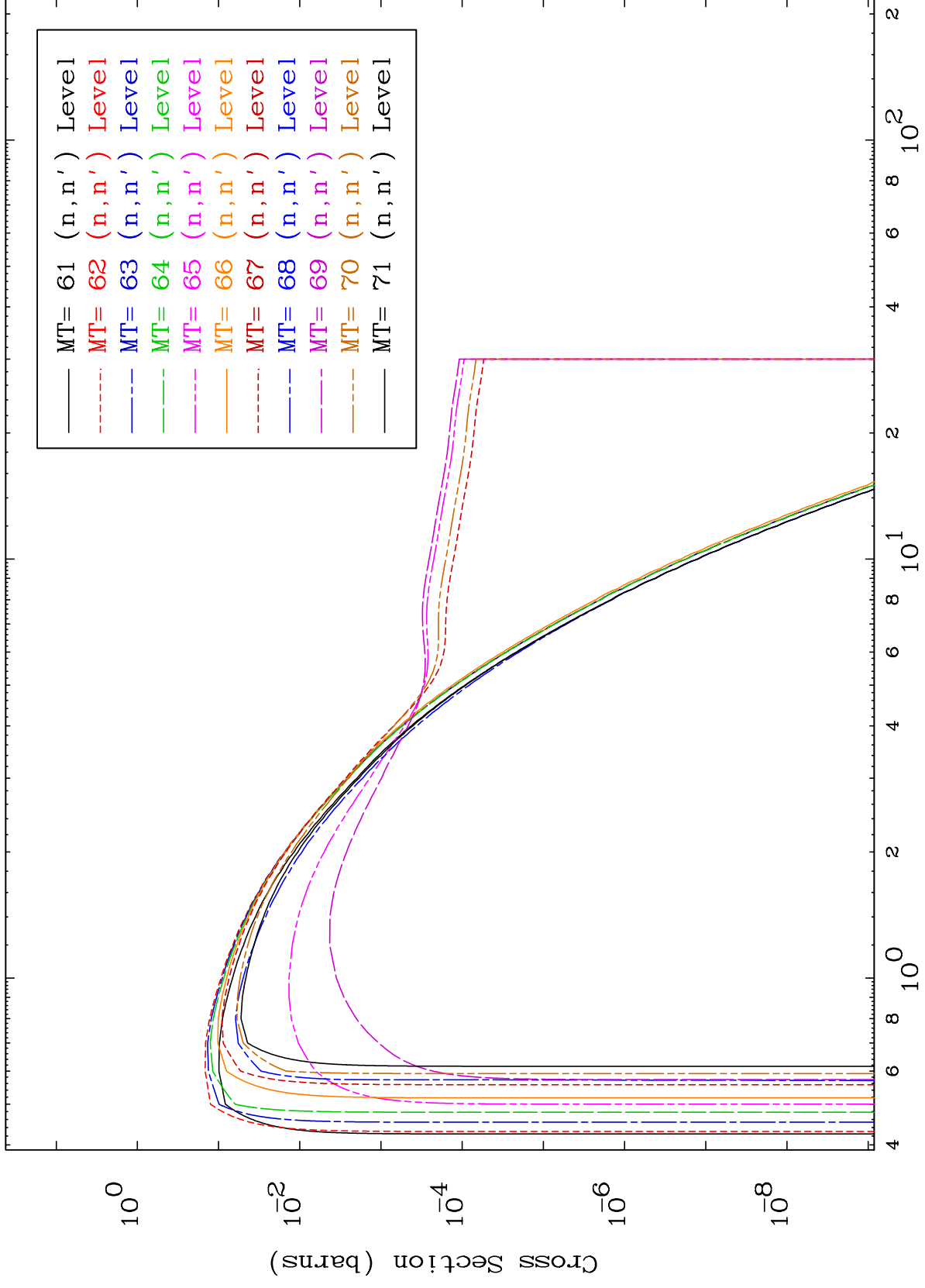


MAT 6646

(n,n') Level

66-Dy-163

293 Kelvin Cross Sections

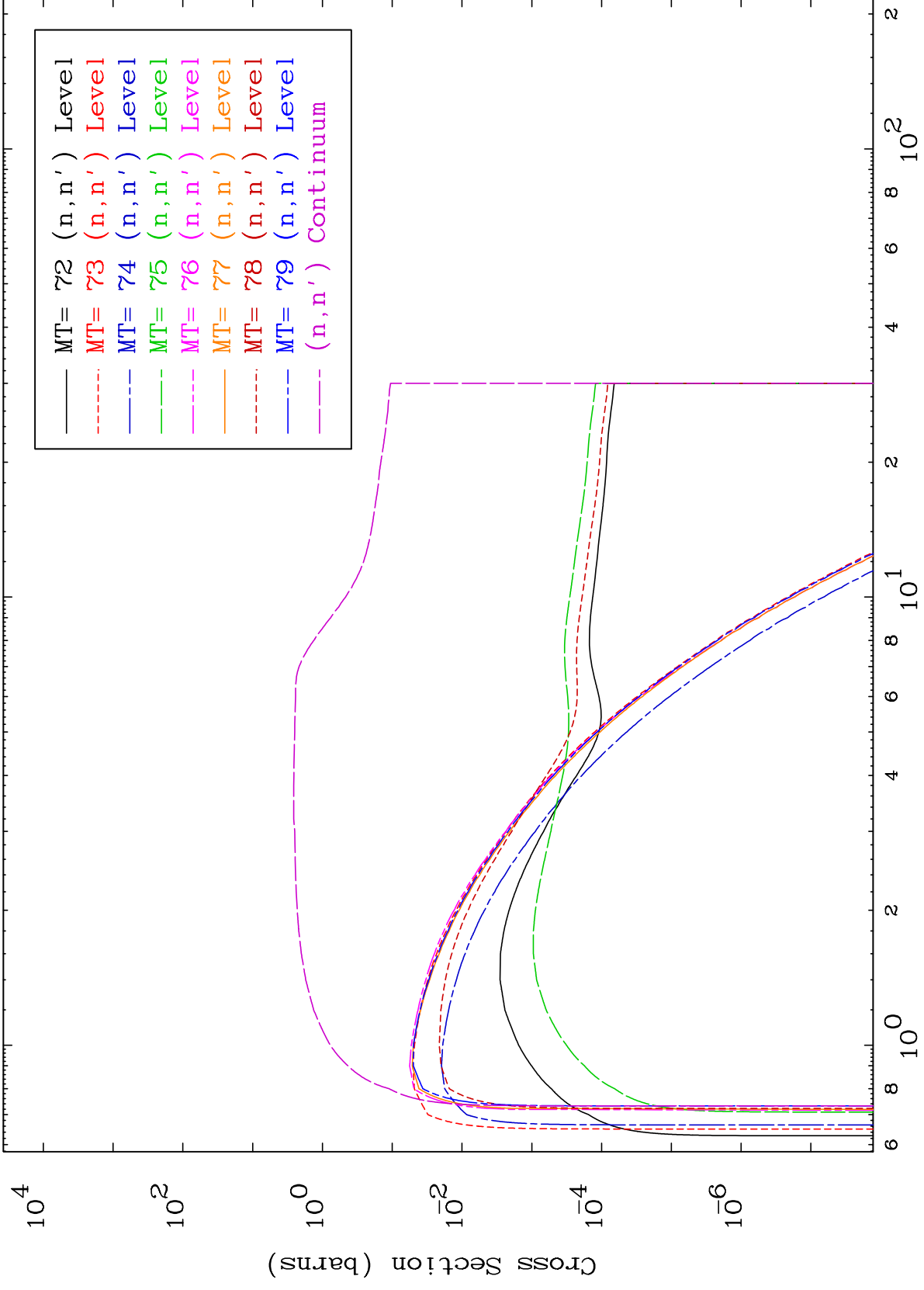


8

Incident Energy (MeV)

66-Dy-163

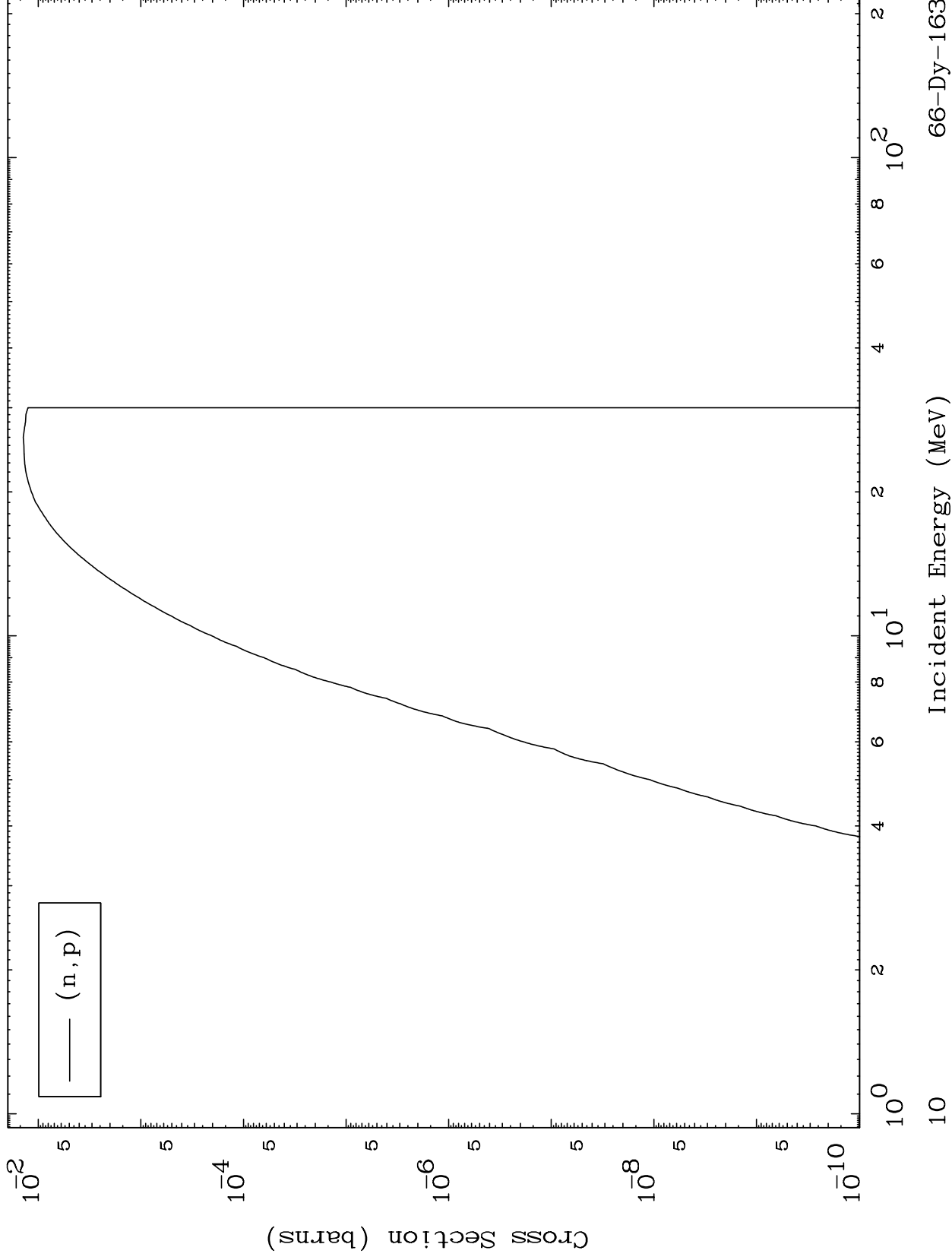
293 Kelvin Cross Sections



MAT 6646

(n,p) Levels  
293 Kelvin Cross Sections

66-Dy-163

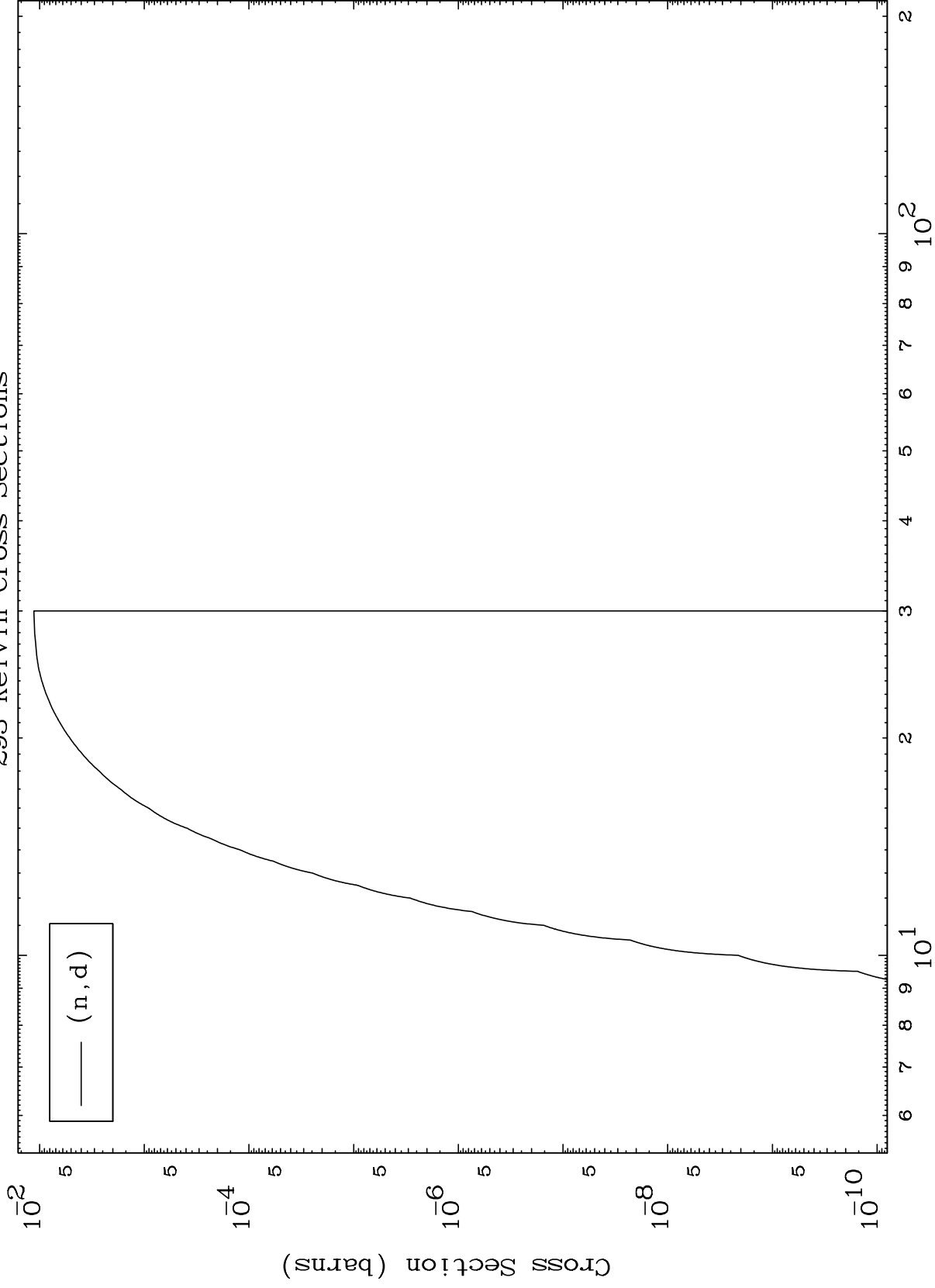


66-Dy-163

MAT 6646

(n,d) Levels  
293 Kelvin Cross Sections

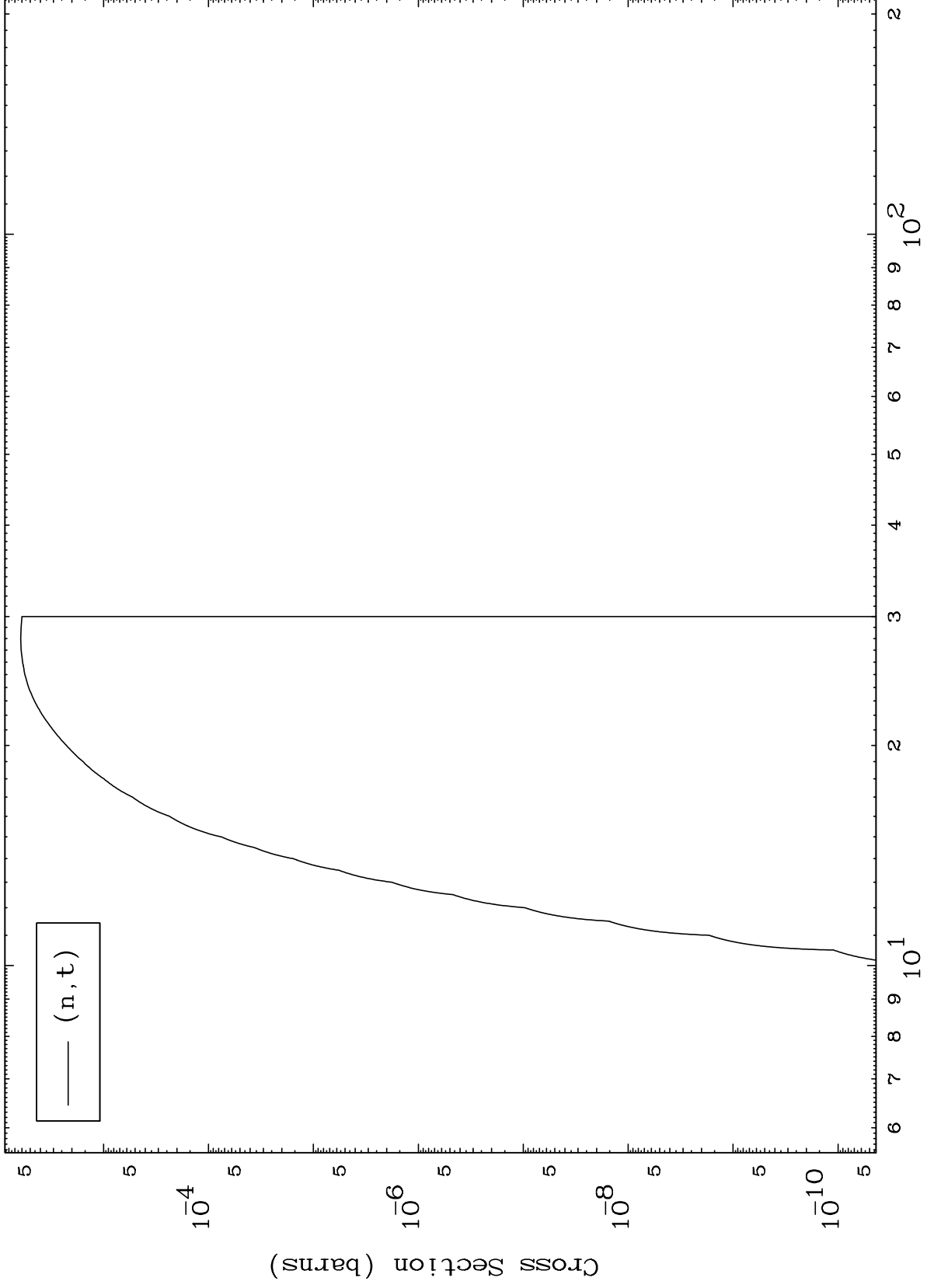
66-Dy-163



MAT 6646

(n, t) Levels  
293 Kelvin Cross Sections

66-Dy-163



12

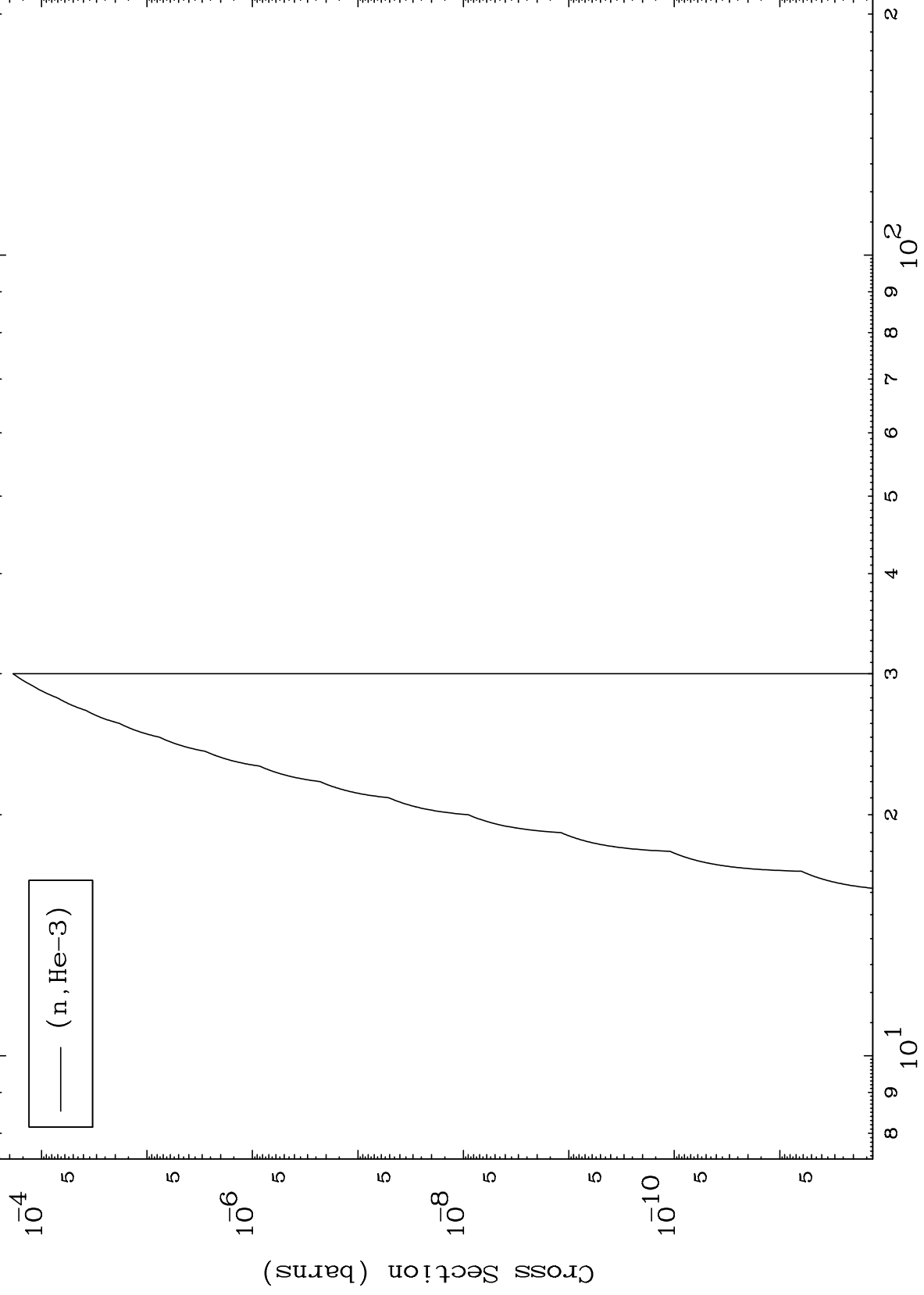
Incident Energy (MeV)

66-Dy-163

MAT 6646

(n,He3) Levels  
293 Kelvin Cross Sections

66-Dy-163



13

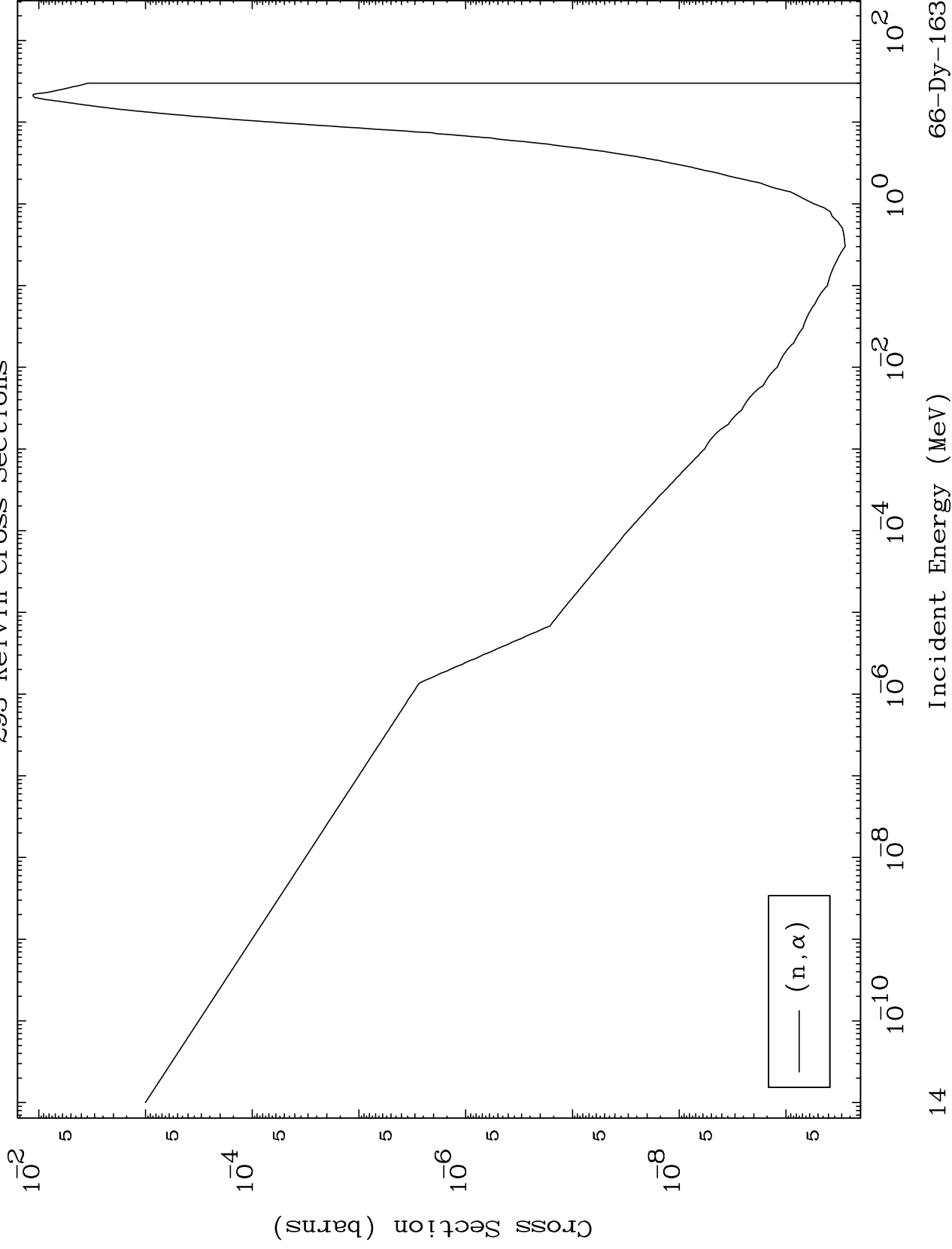
Incident Energy (MeV)

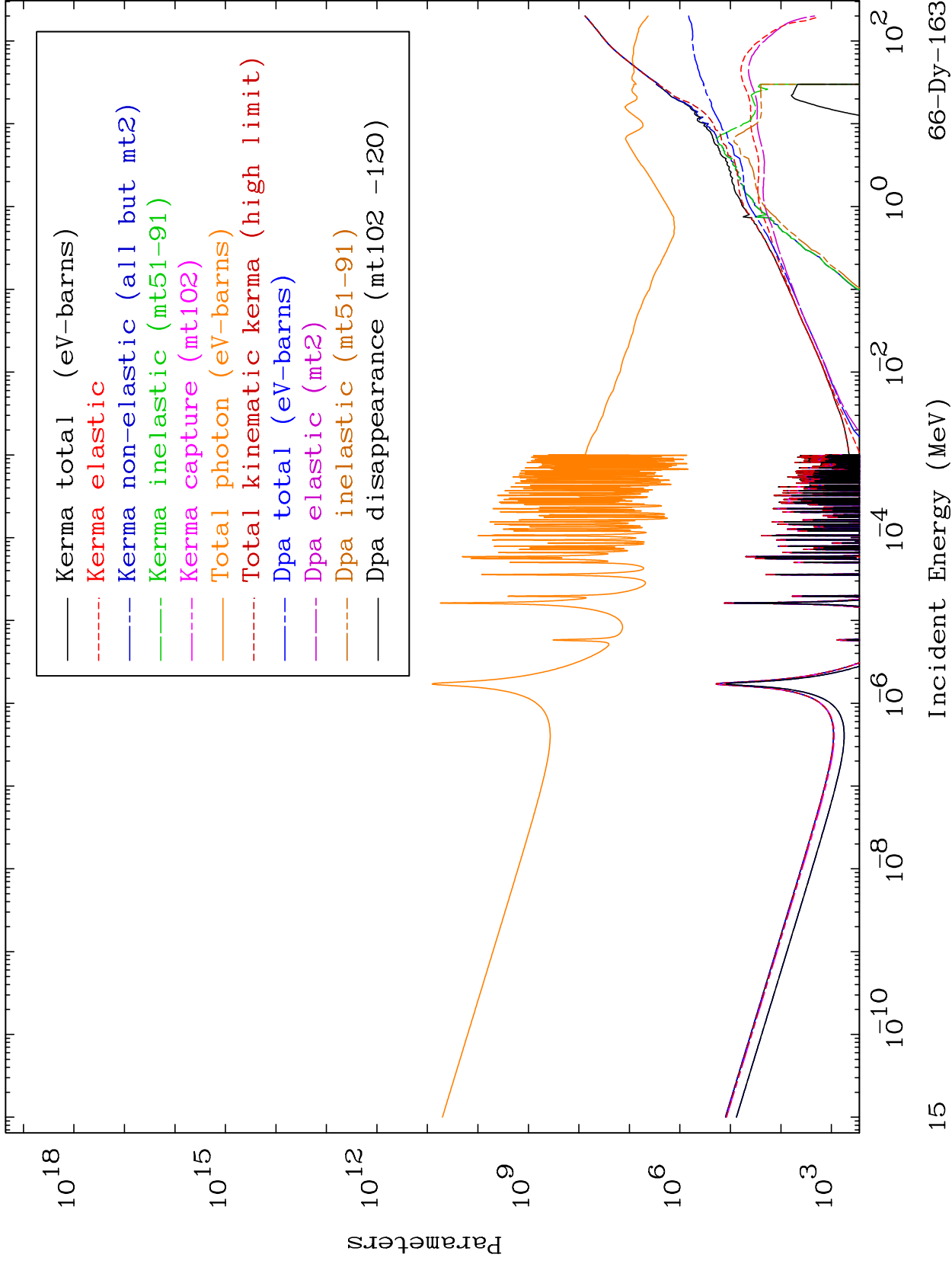
66-Dy-163

MAT 6646

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

66-Dy-163



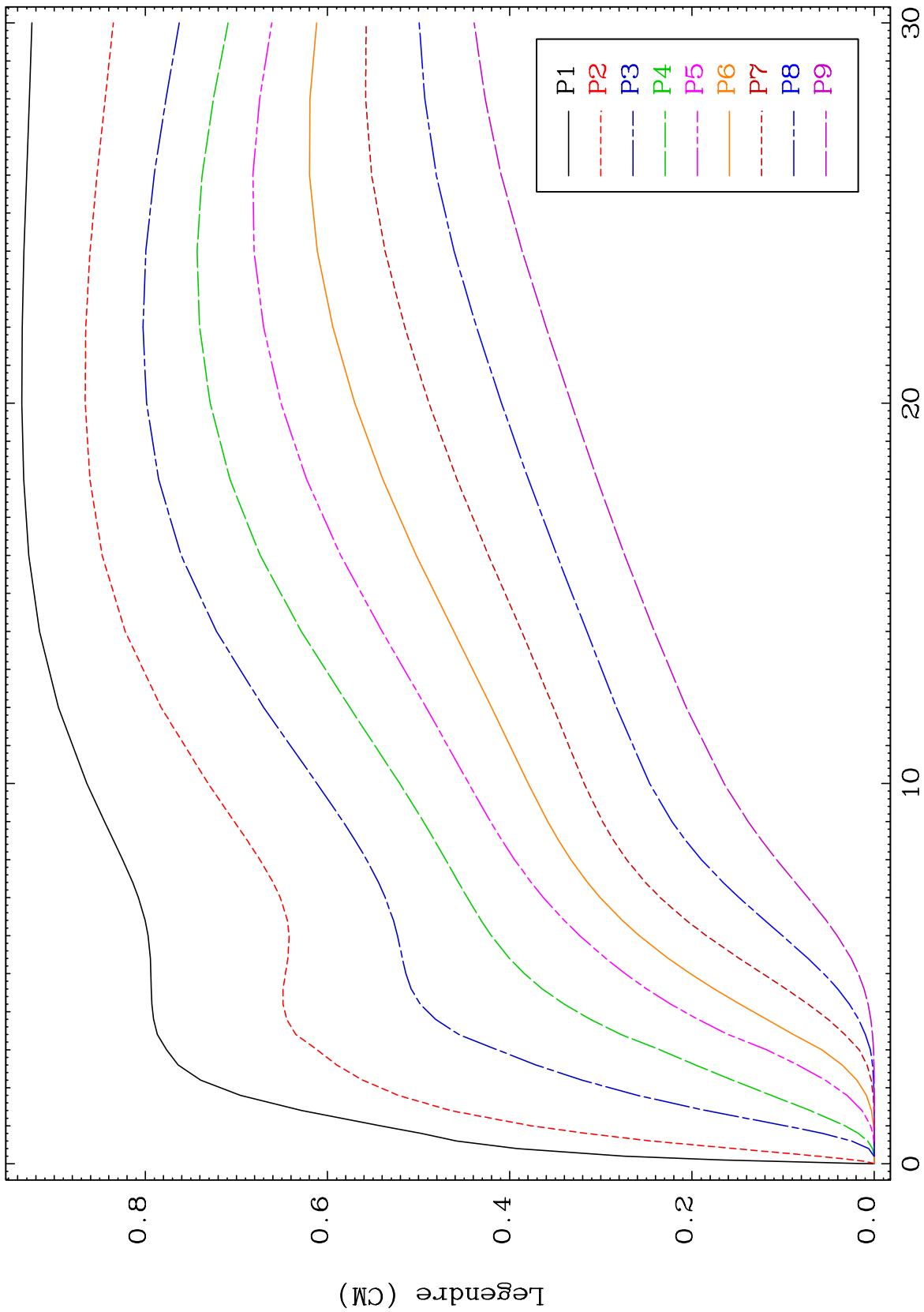




MAT 6646

Elastic Legendre Coefficients

66-Dy-163



16

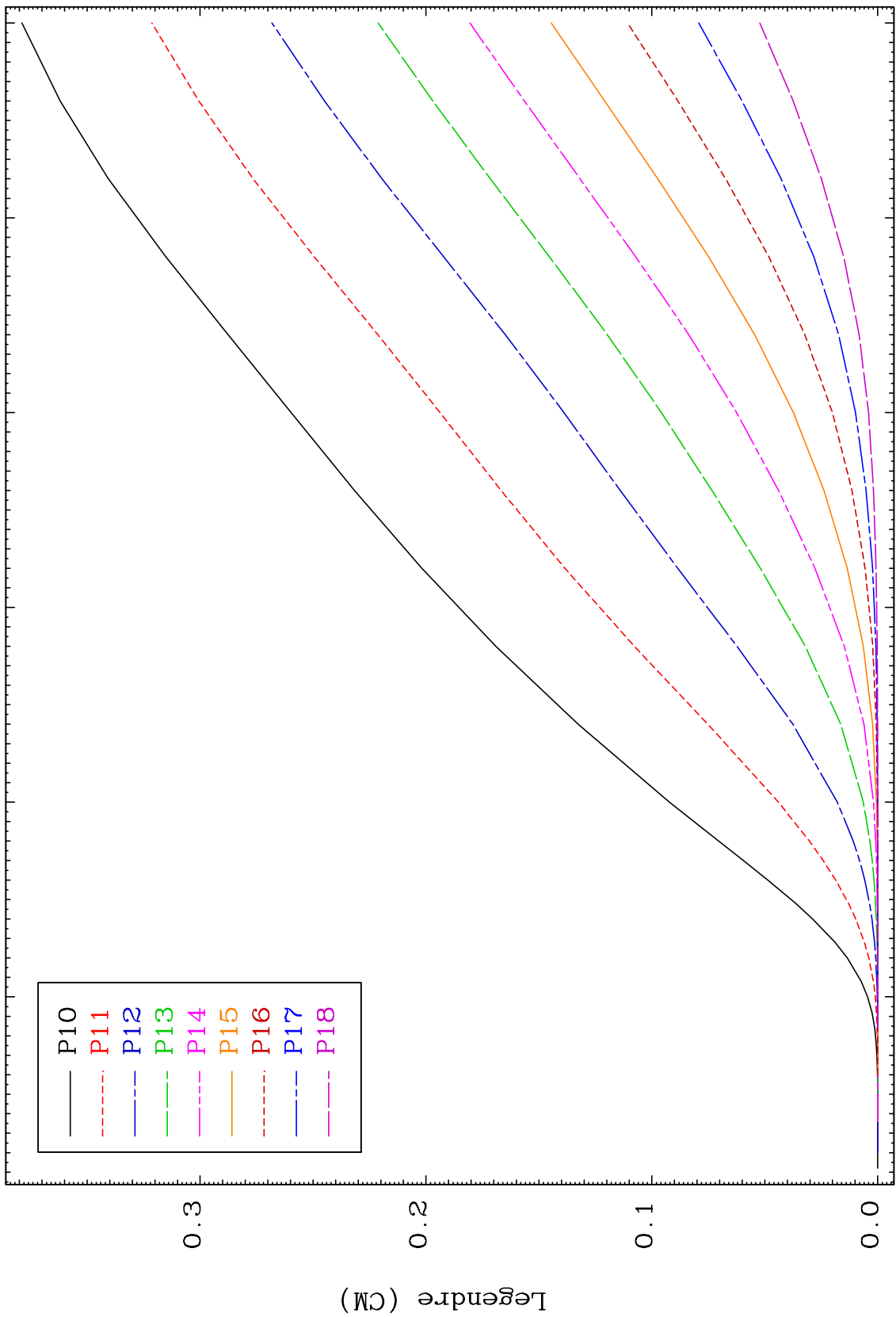
Incident Energy (MeV)

66-Dy-163

MAT 6646

Elastic Legendre Coefficients

66-Dy-163



17

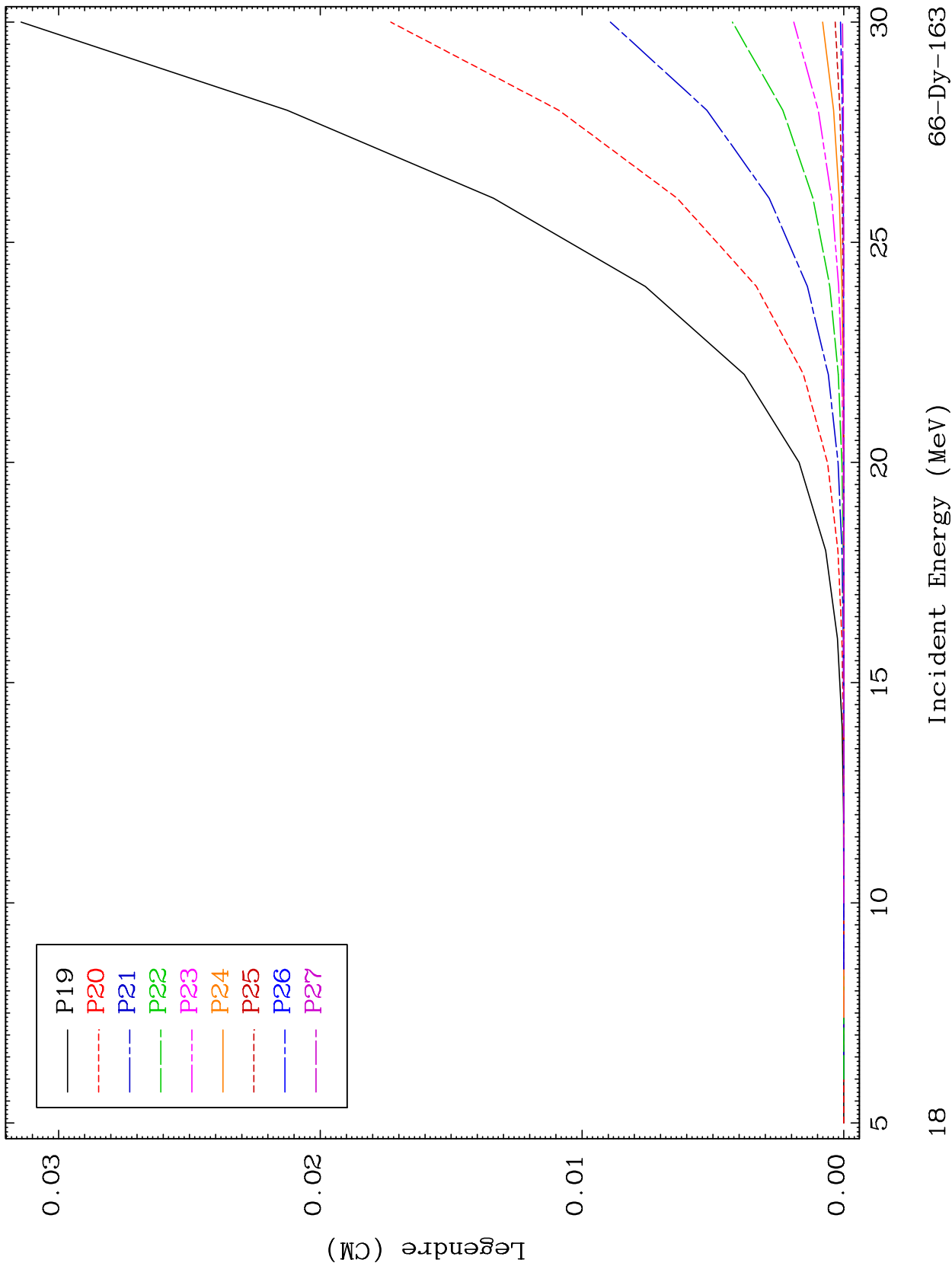
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Incident Energy (MeV)

MAT 6646

### Elastic Legendre Coefficients

66-Dy-163



66-Dy-163

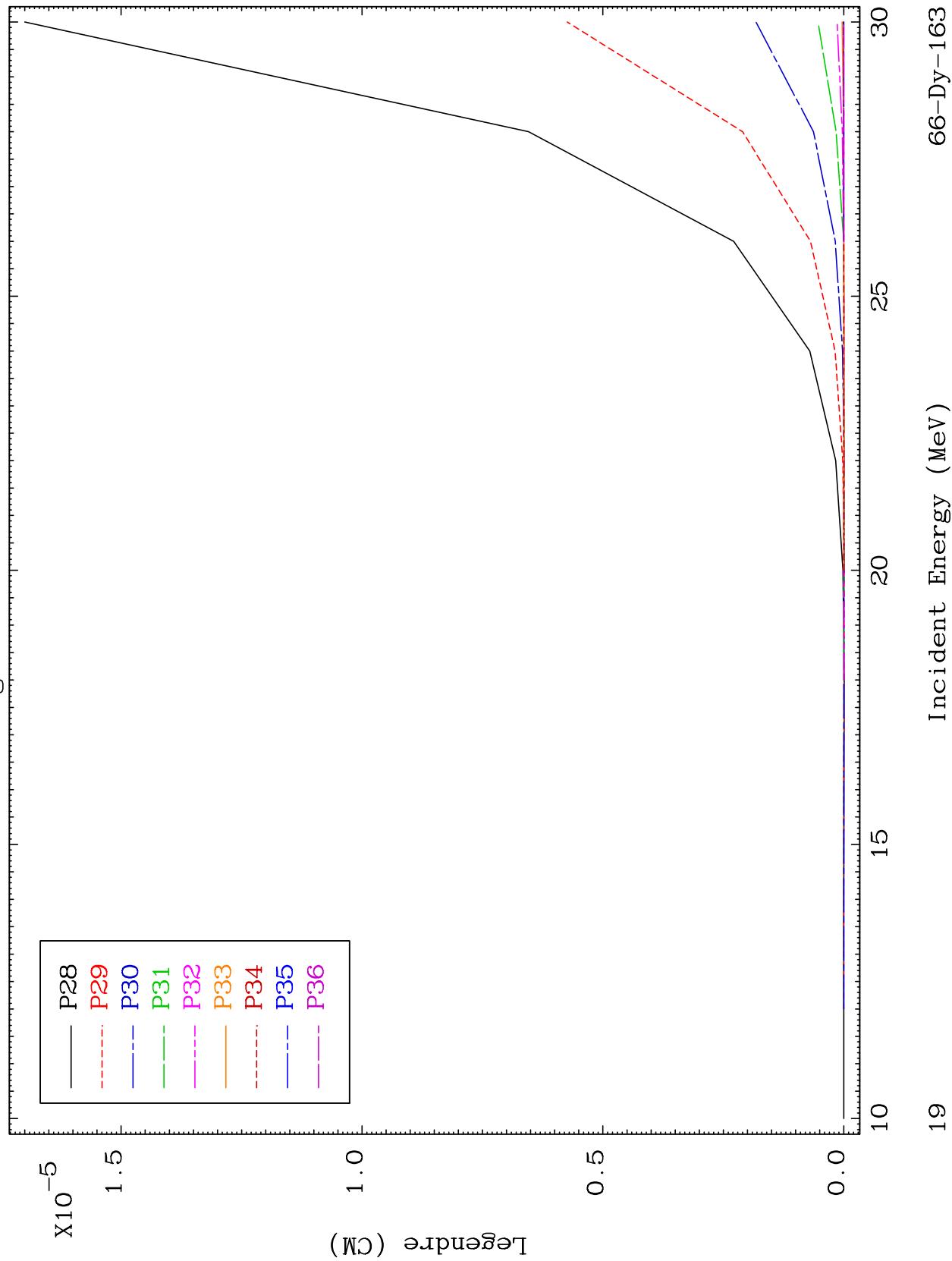
Incident Energy (MeV)

18

MAT 6646

Elastic Legendre Coefficients

66-Dy-163



19

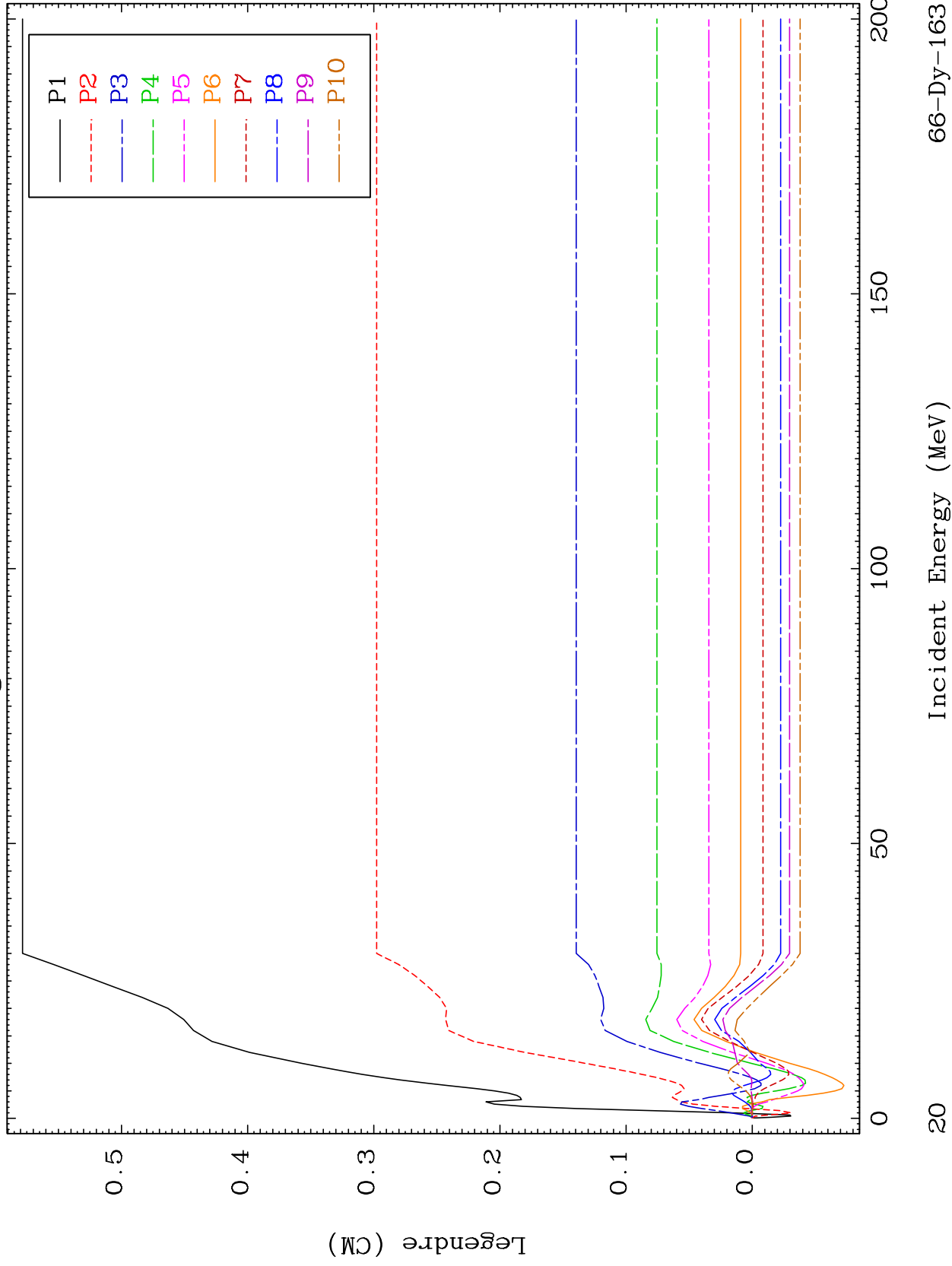
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



66-Dy-163

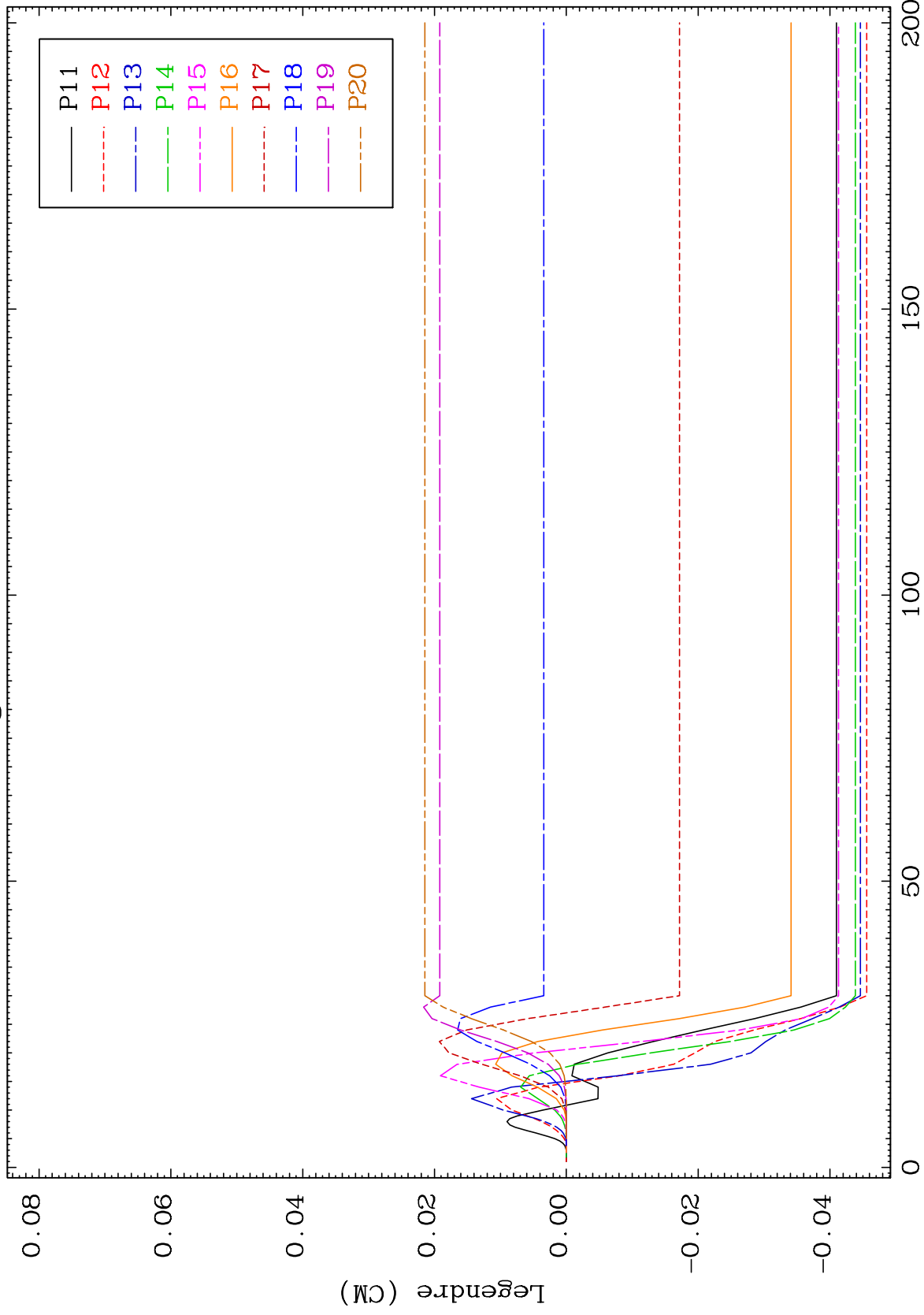
Incident Energy (MeV)

20

MAT 6646

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

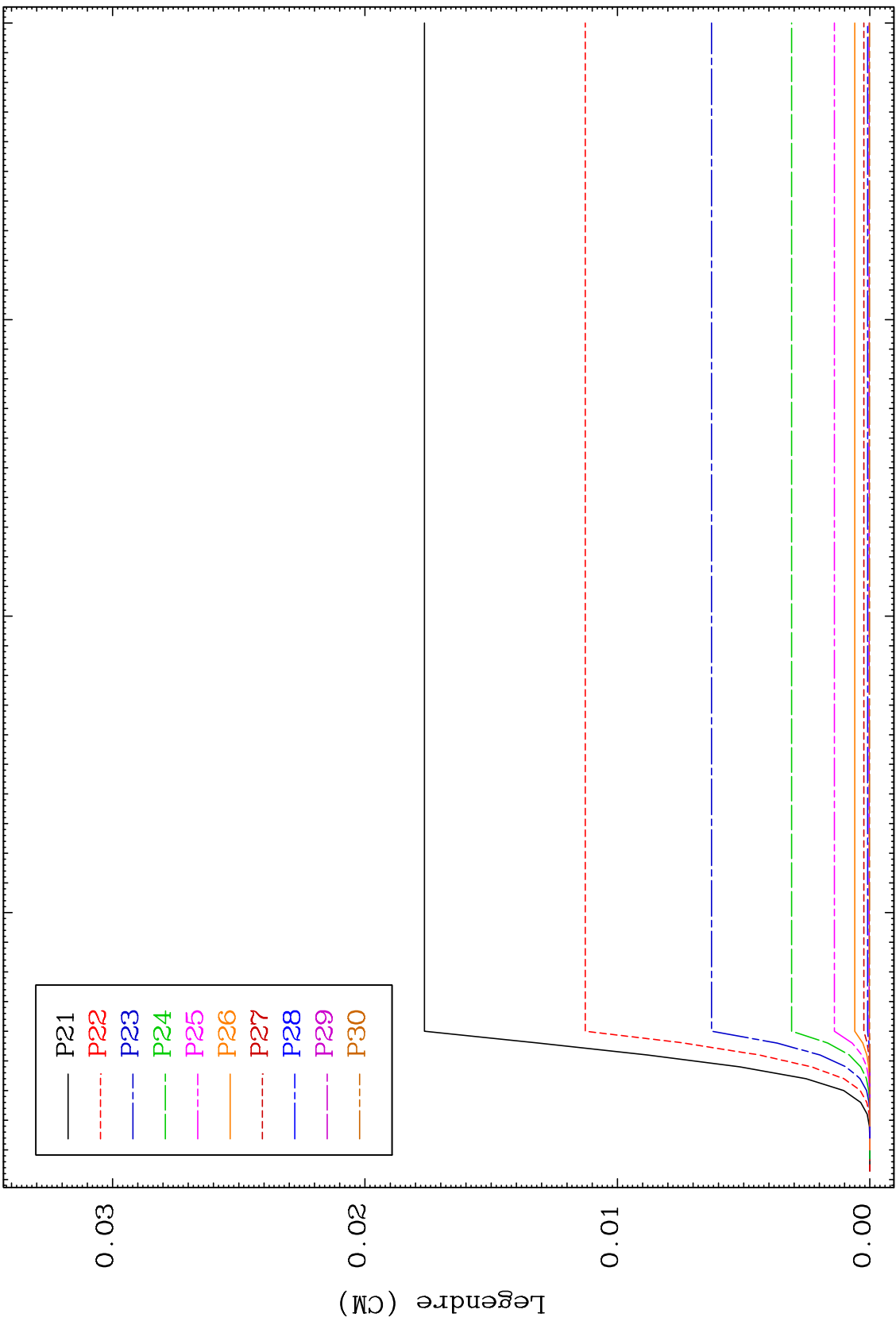
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MAT 6646

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

66-Dy-163



22

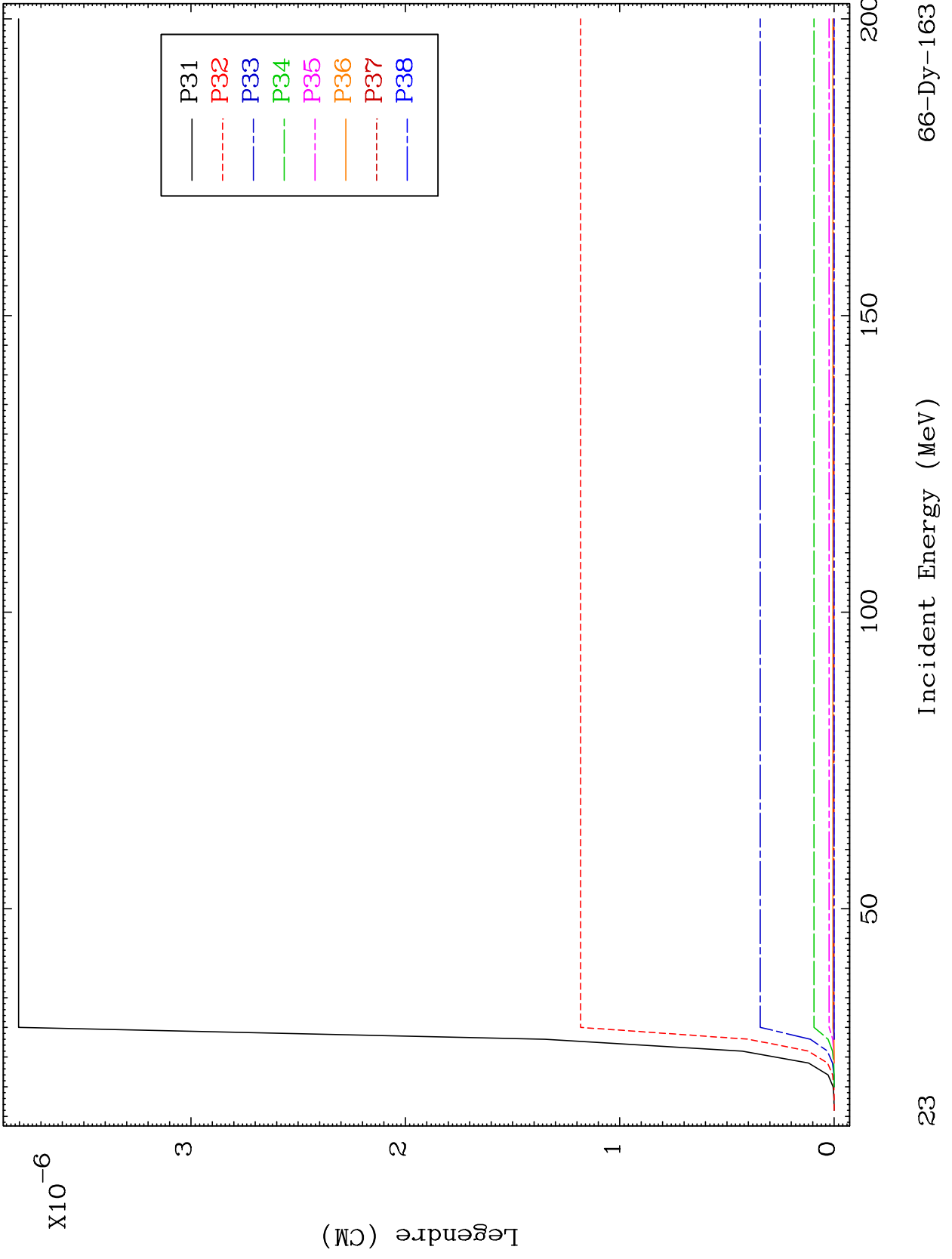
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163

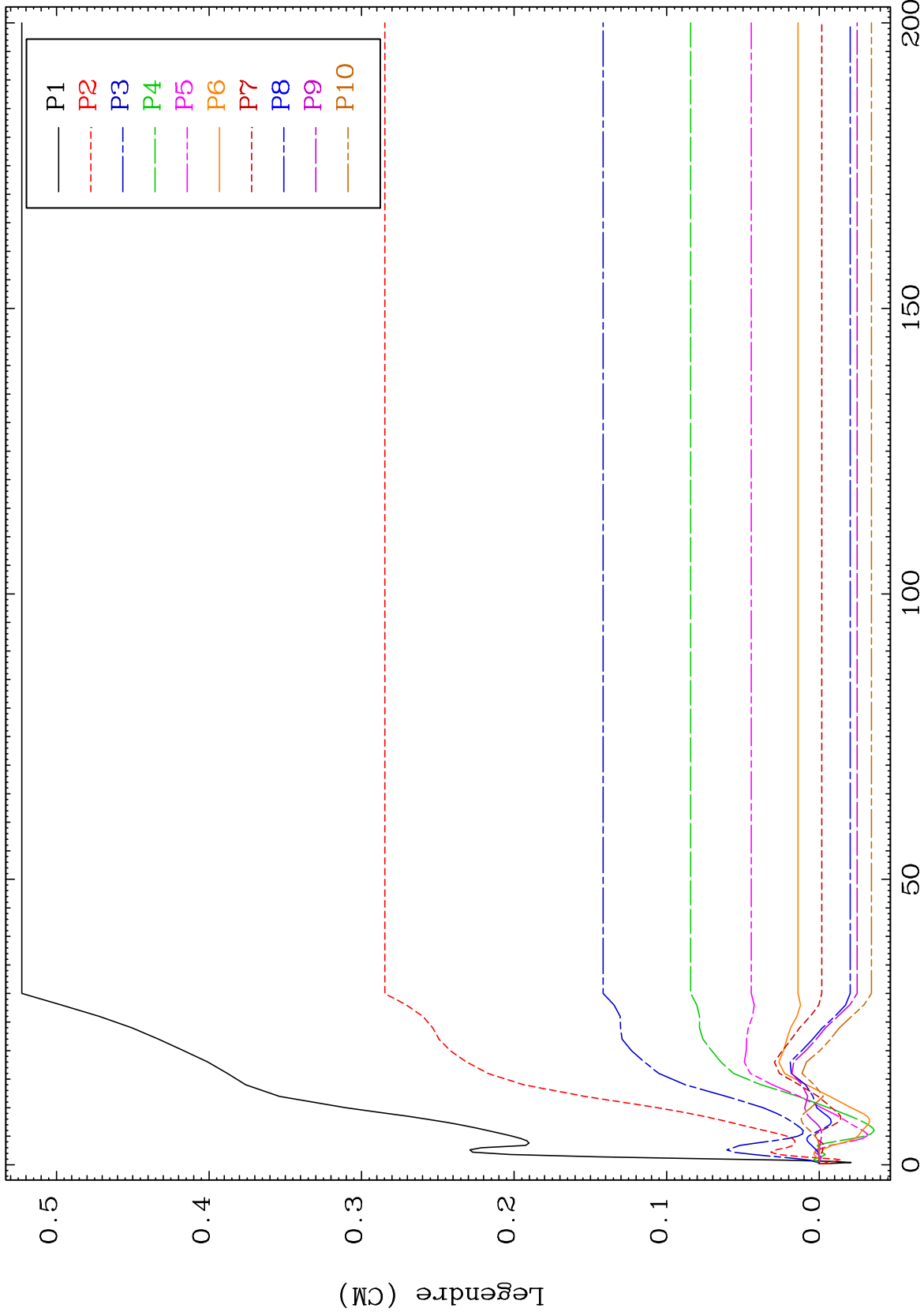




MAT 6646

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

66-Dy-163



24

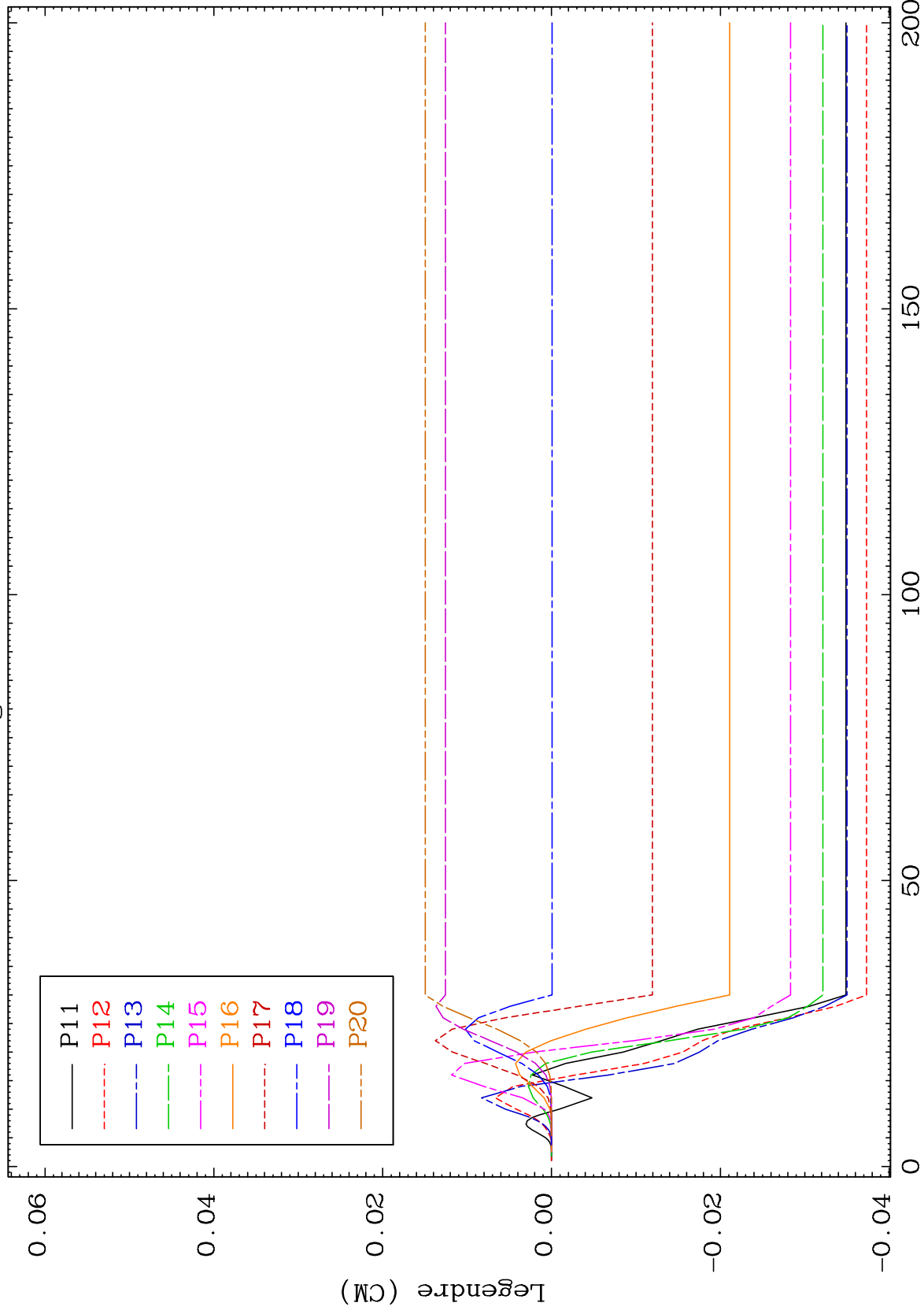
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

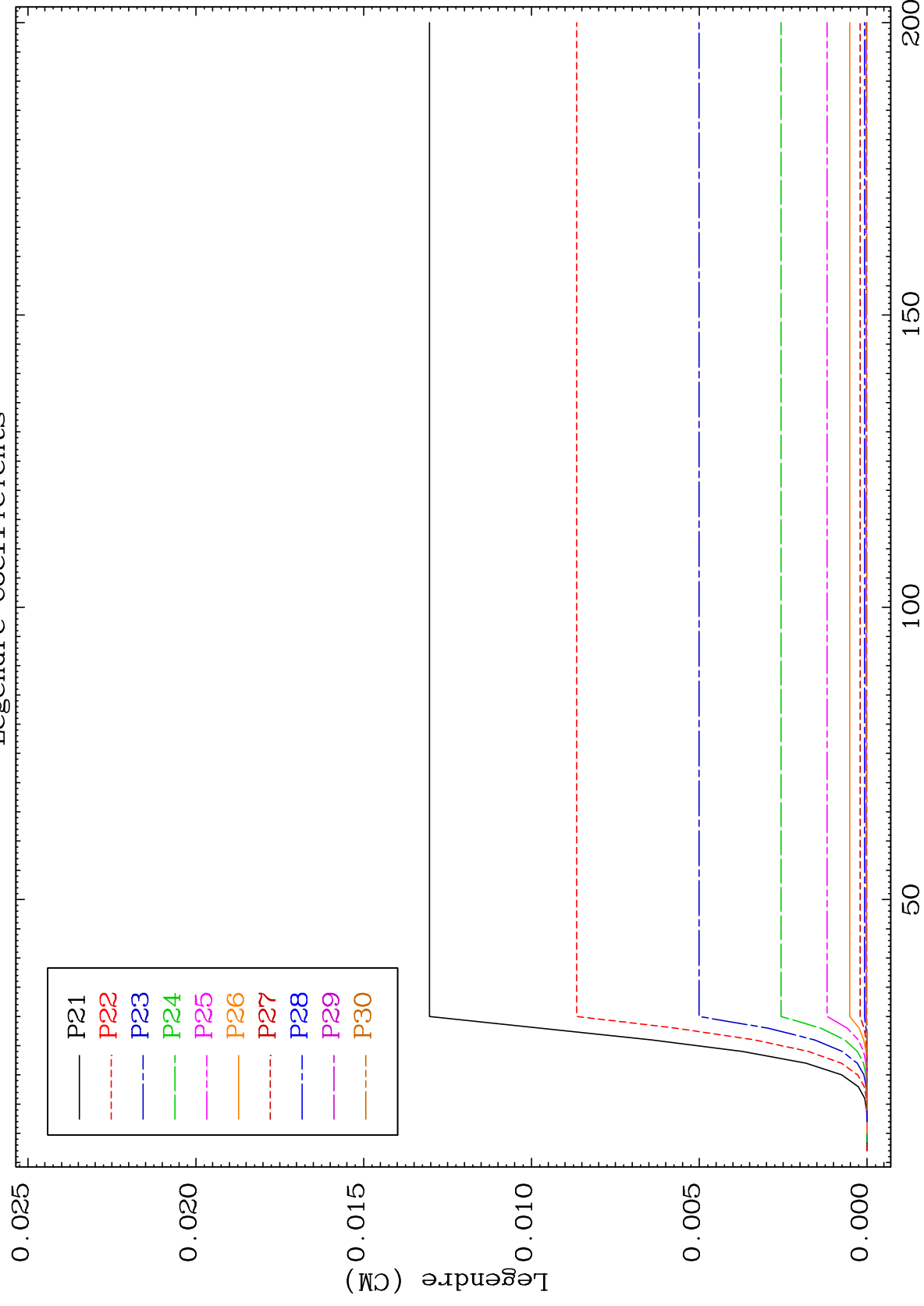
66-Dy-163



25

Incident Energy (MeV)

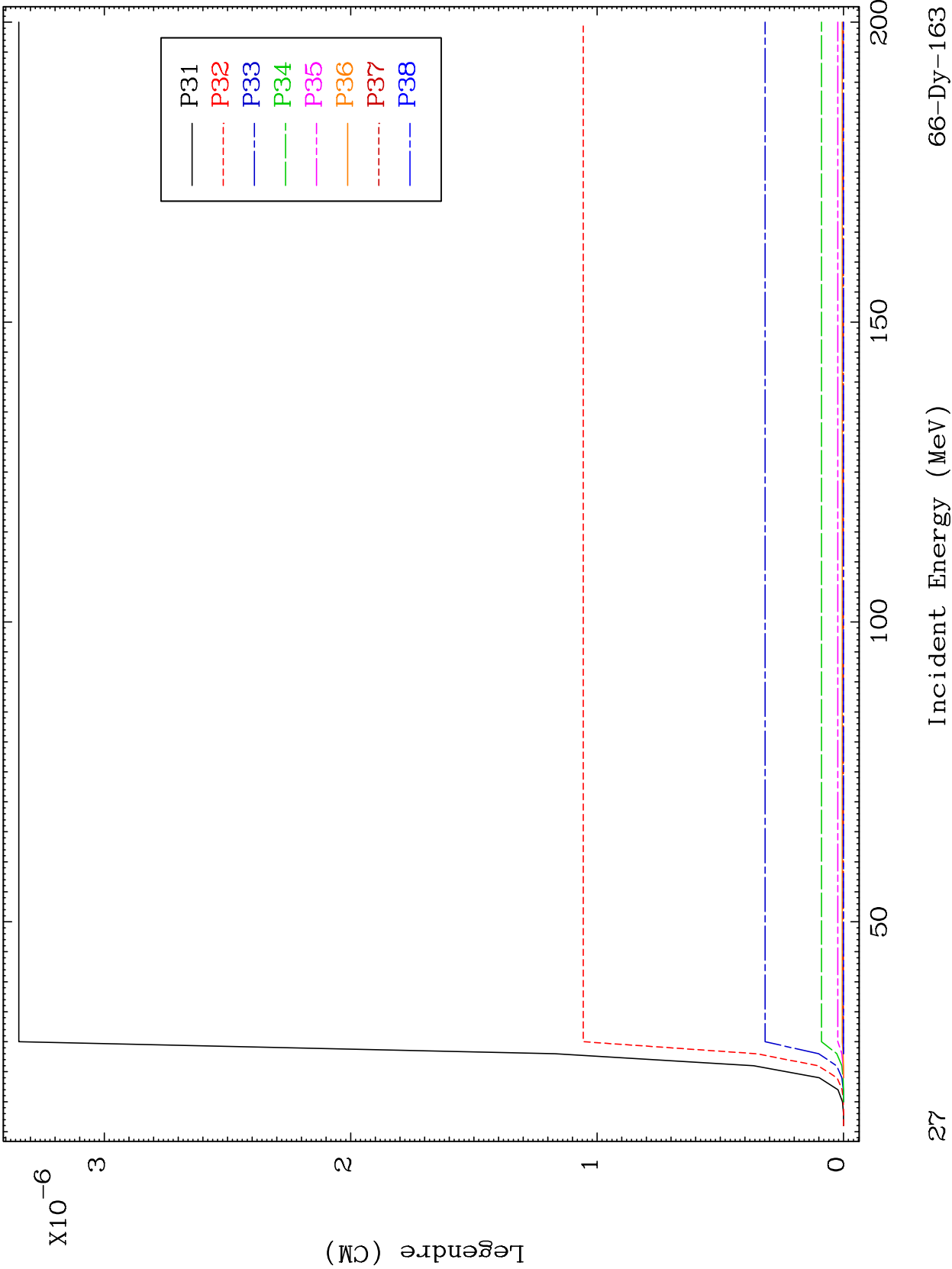
66-Dy-163



MAT 6646

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

66-Dy-163



27

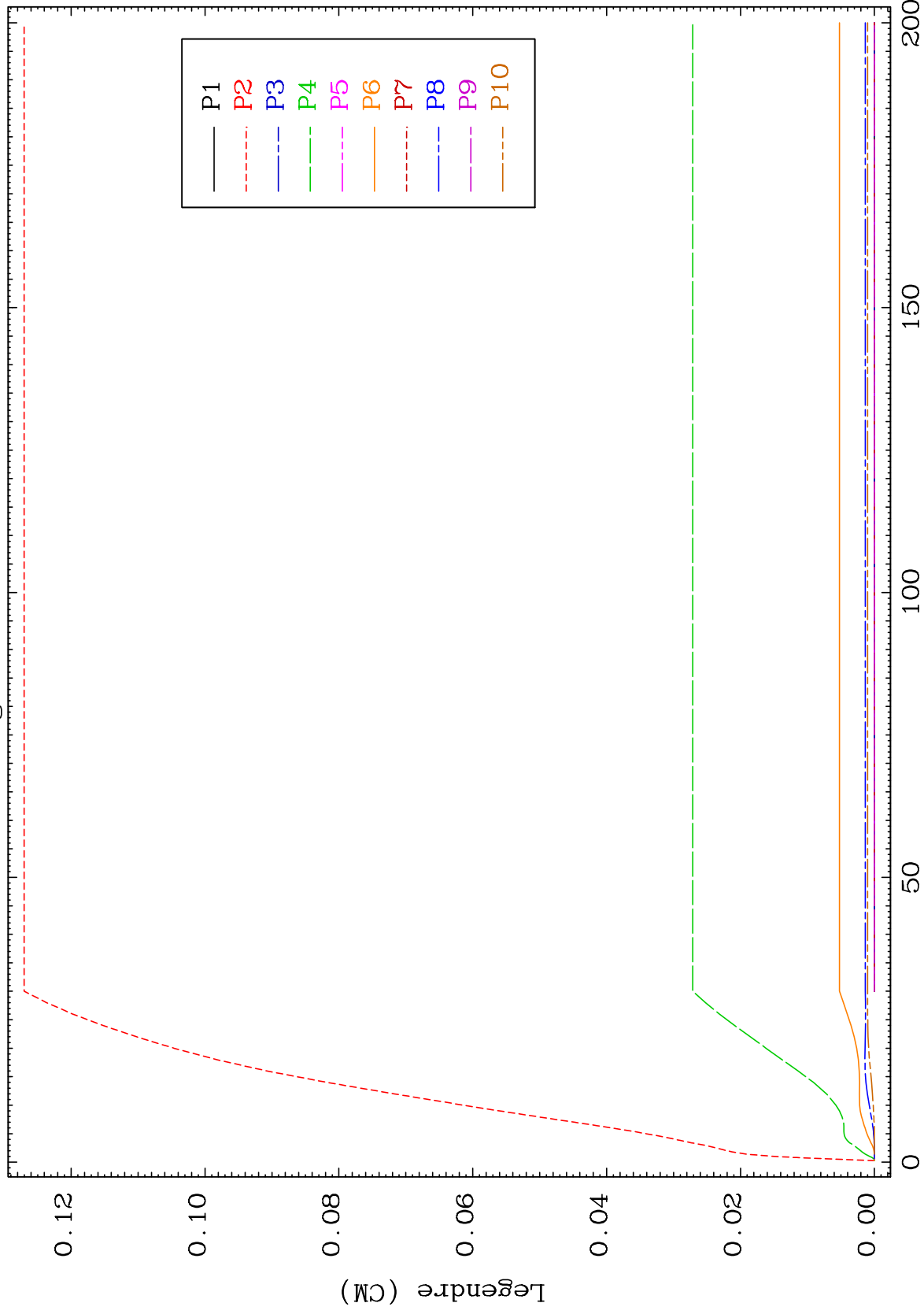
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



28

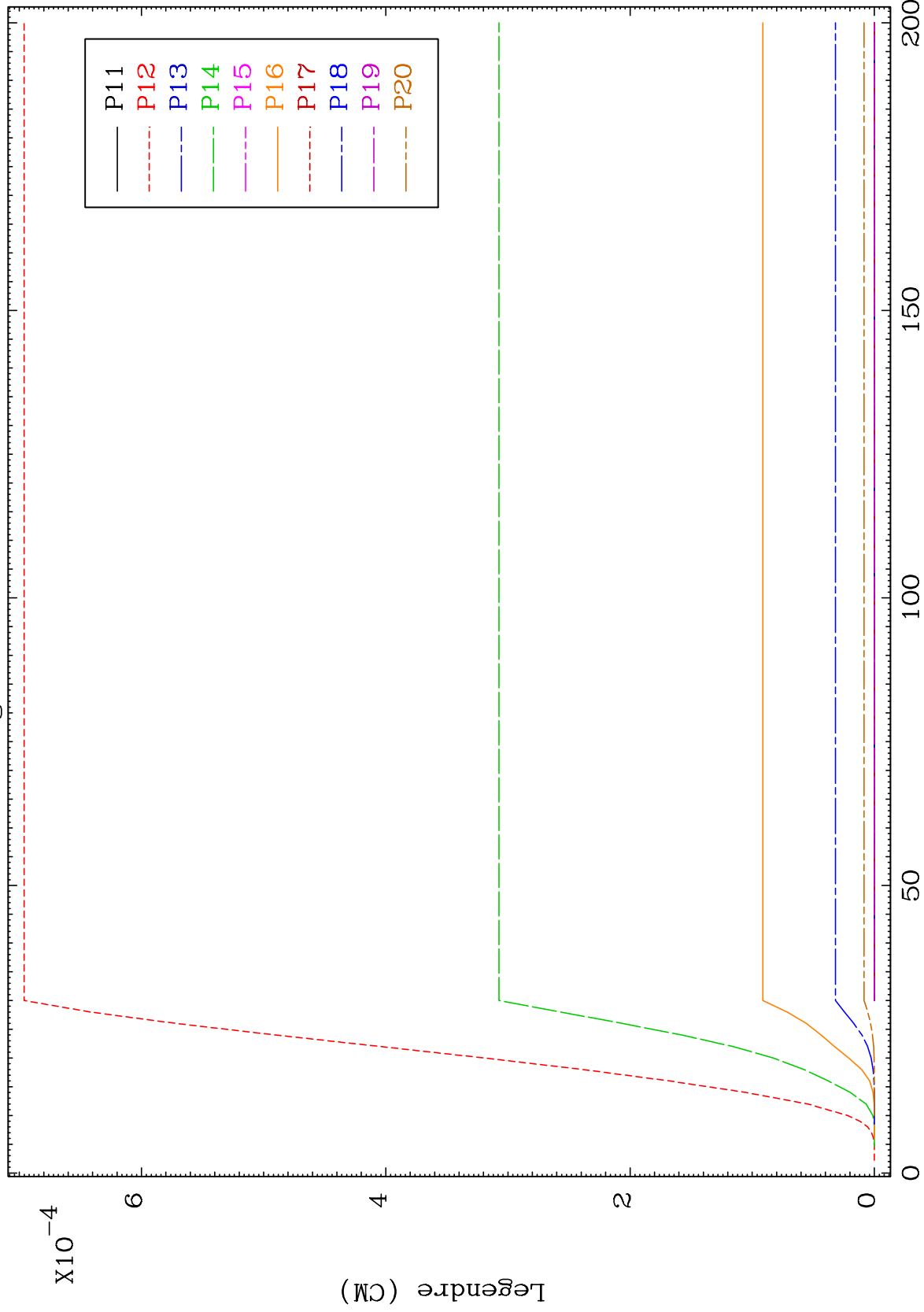
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



29

Incident Energy (MeV)

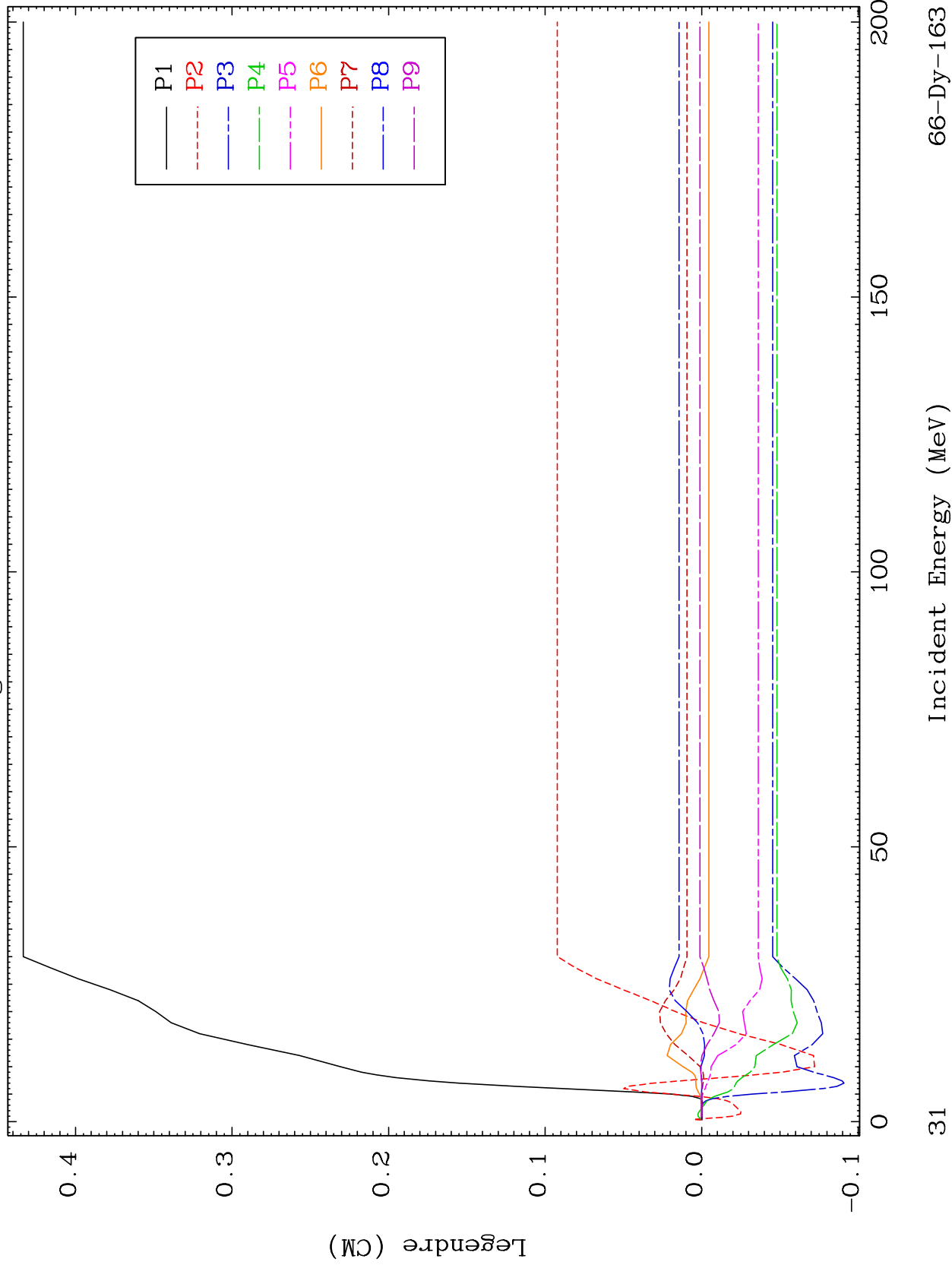
66-Dy-163



MAT 6646

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

66-Dy-163



66-Dy-163

Incident Energy (MeV)

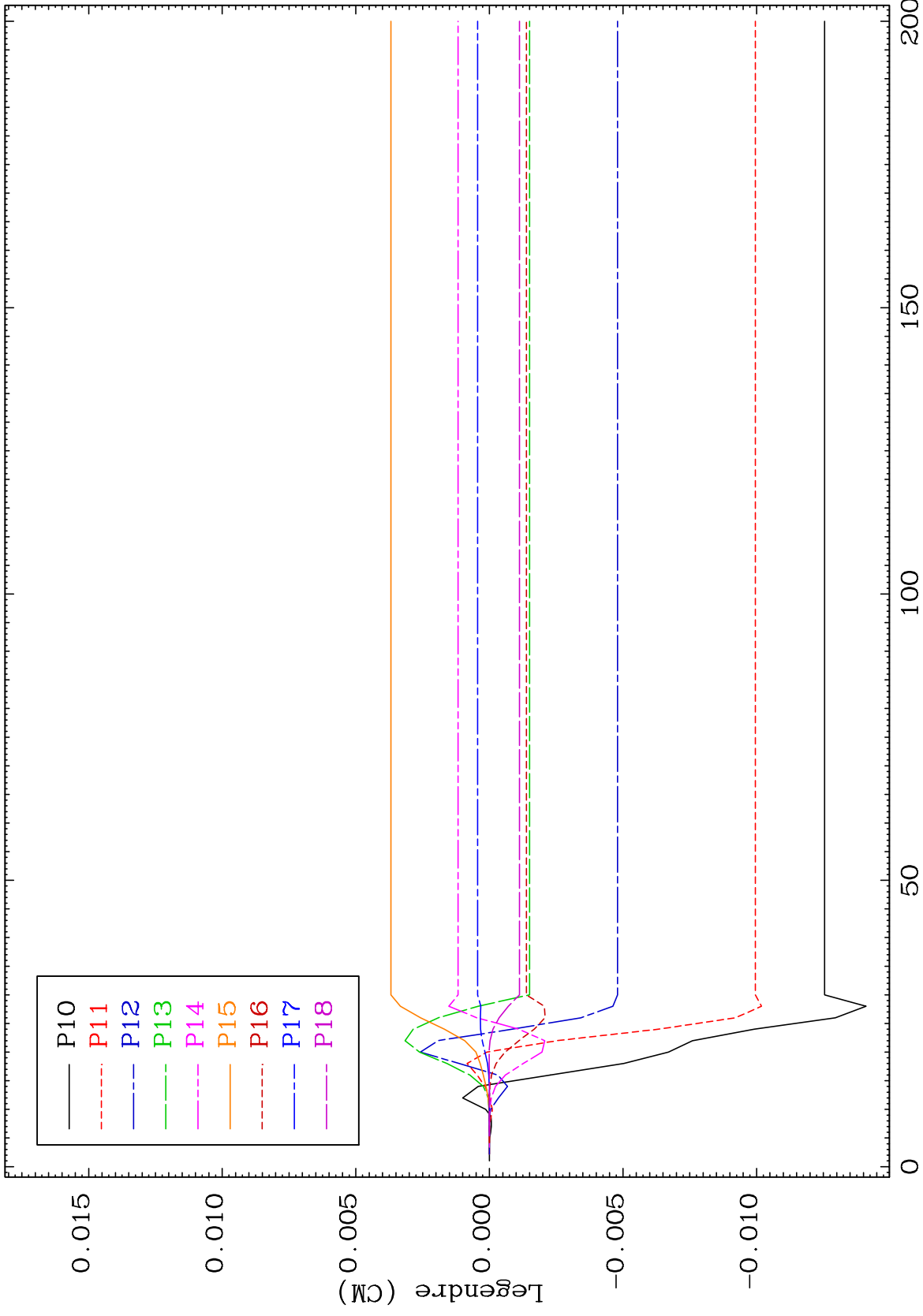
31



MAT 6646

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

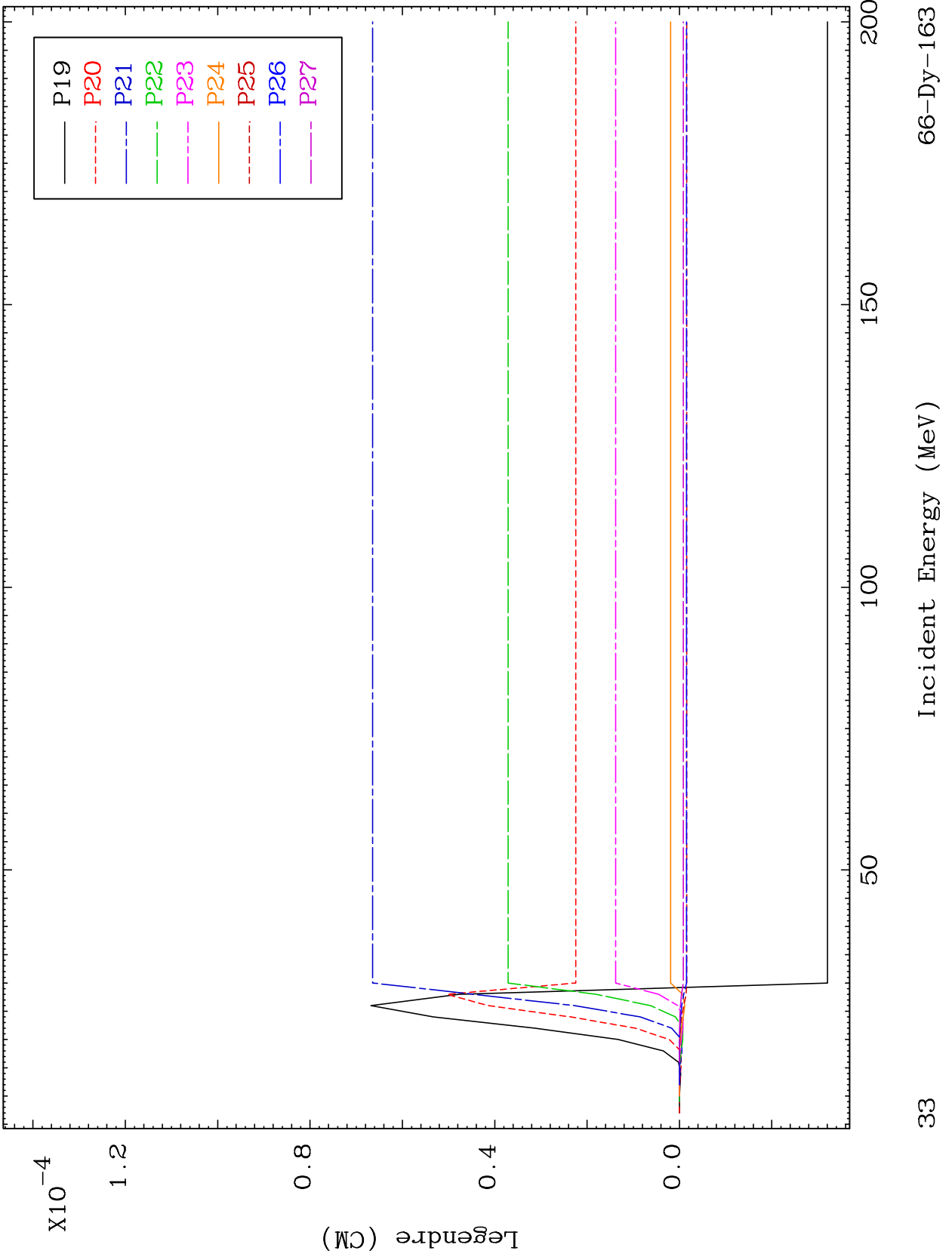
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32

Incident Energy (MeV)

66-Dy-163

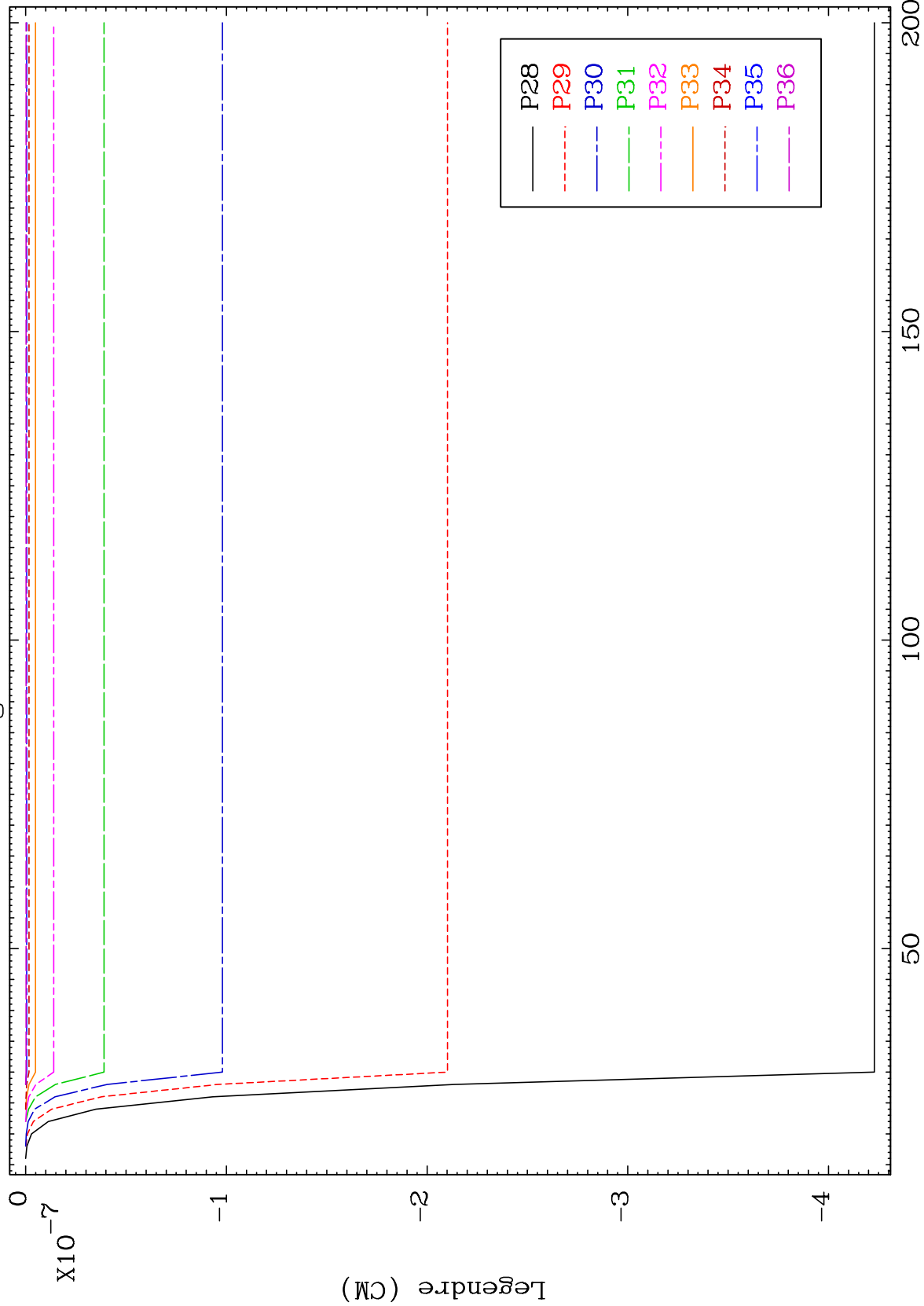


MAT 6646

MT= 54 (n,n') Level

66-Dy-163

Legendre Coefficients



34

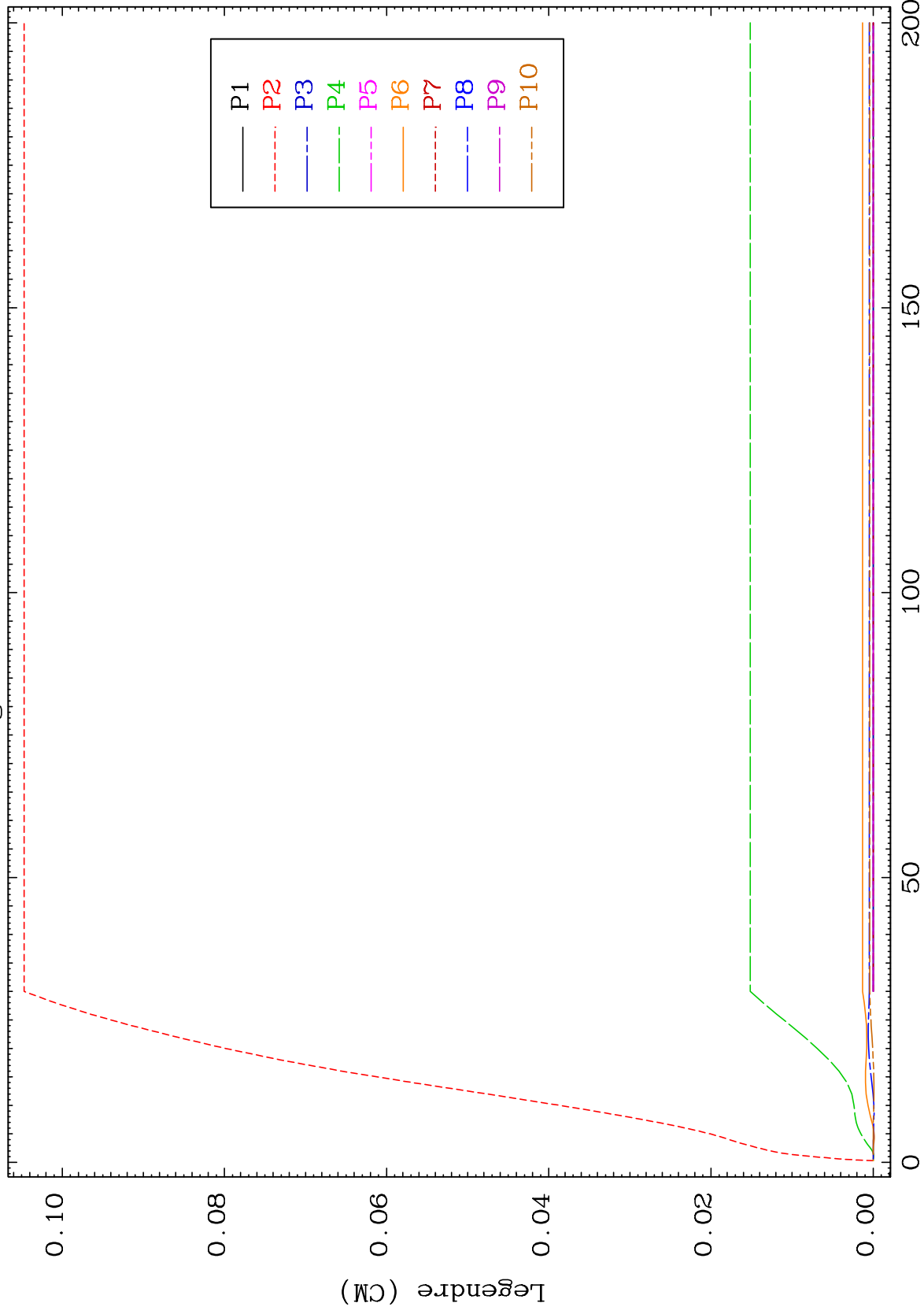
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



66-Dy-163

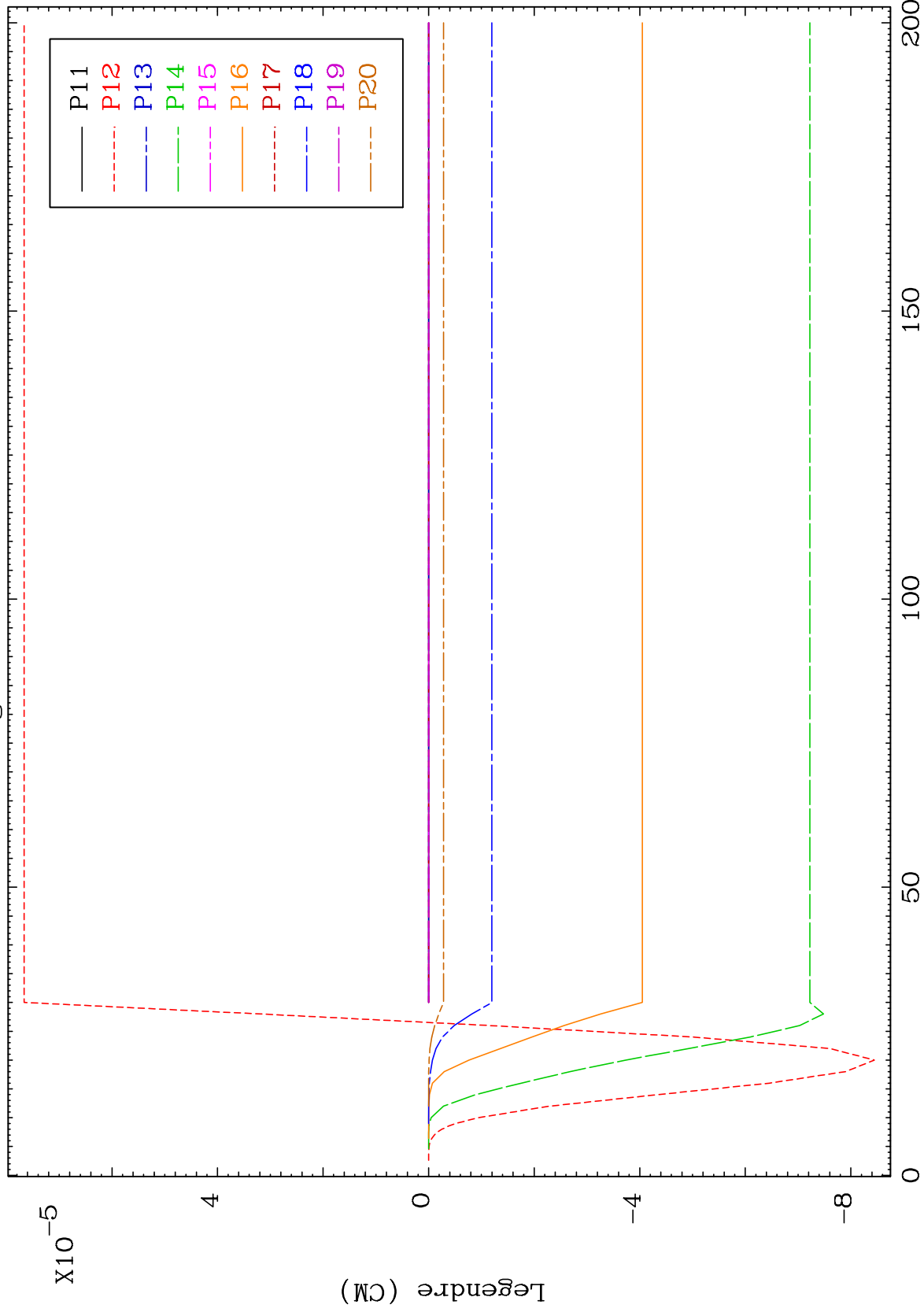
Incident Energy (MeV)

35

MAT 6646

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

66-Dy-163



36

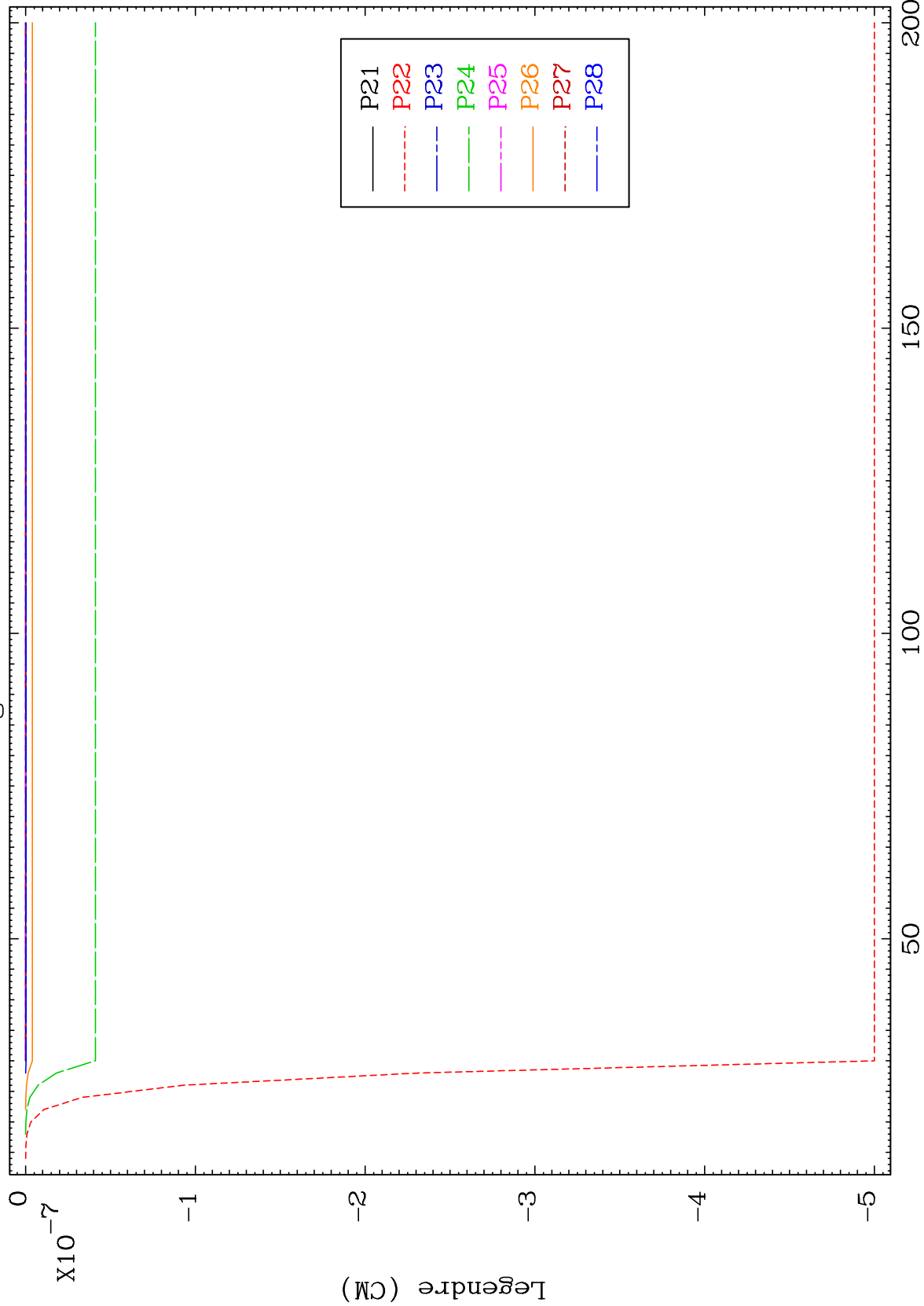
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



37

Incident Energy (MeV)

66-Dy-163

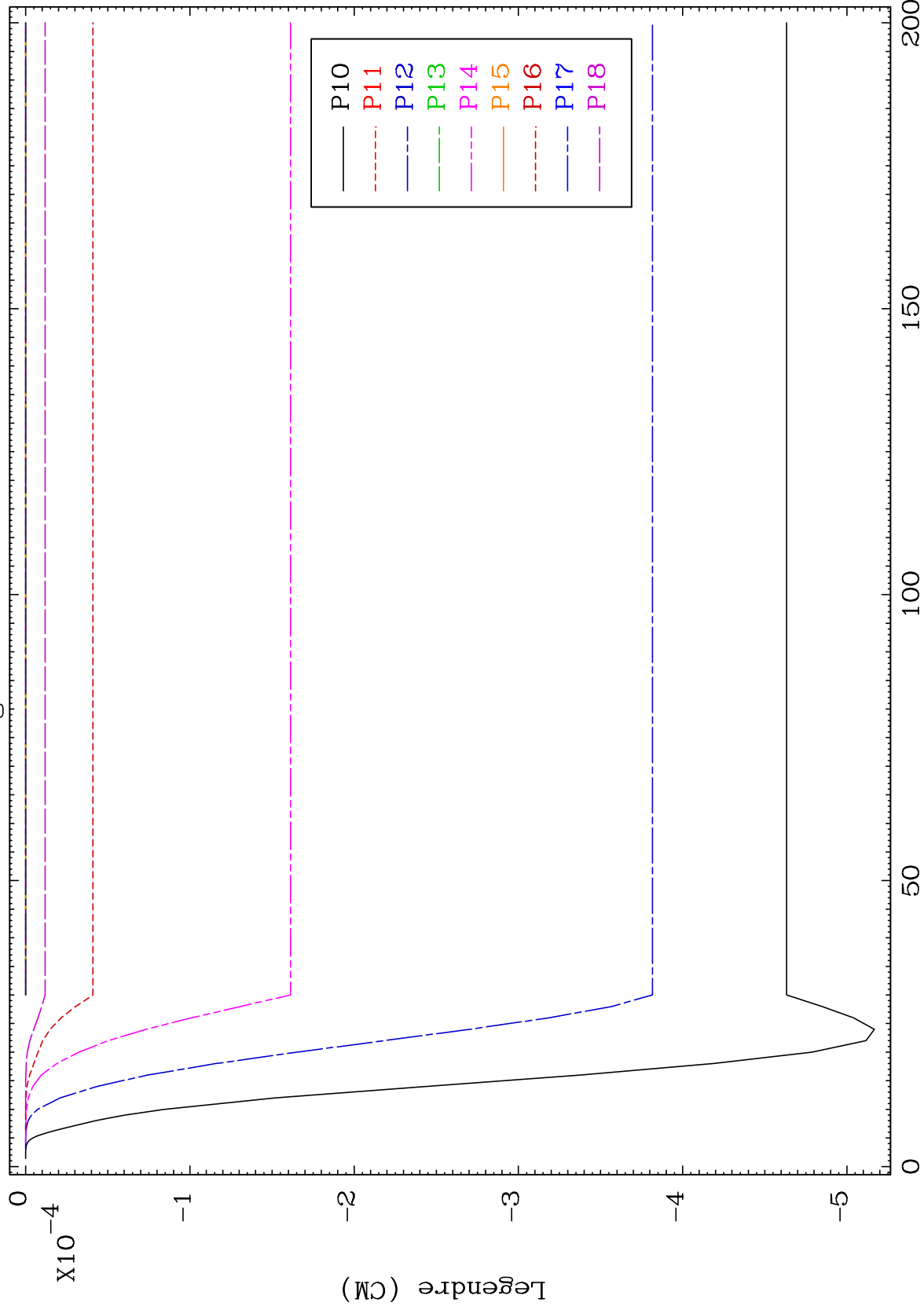


MAT 6646

MT= 56 (n,n') Level

66-Dy-163

Legendre Coefficients

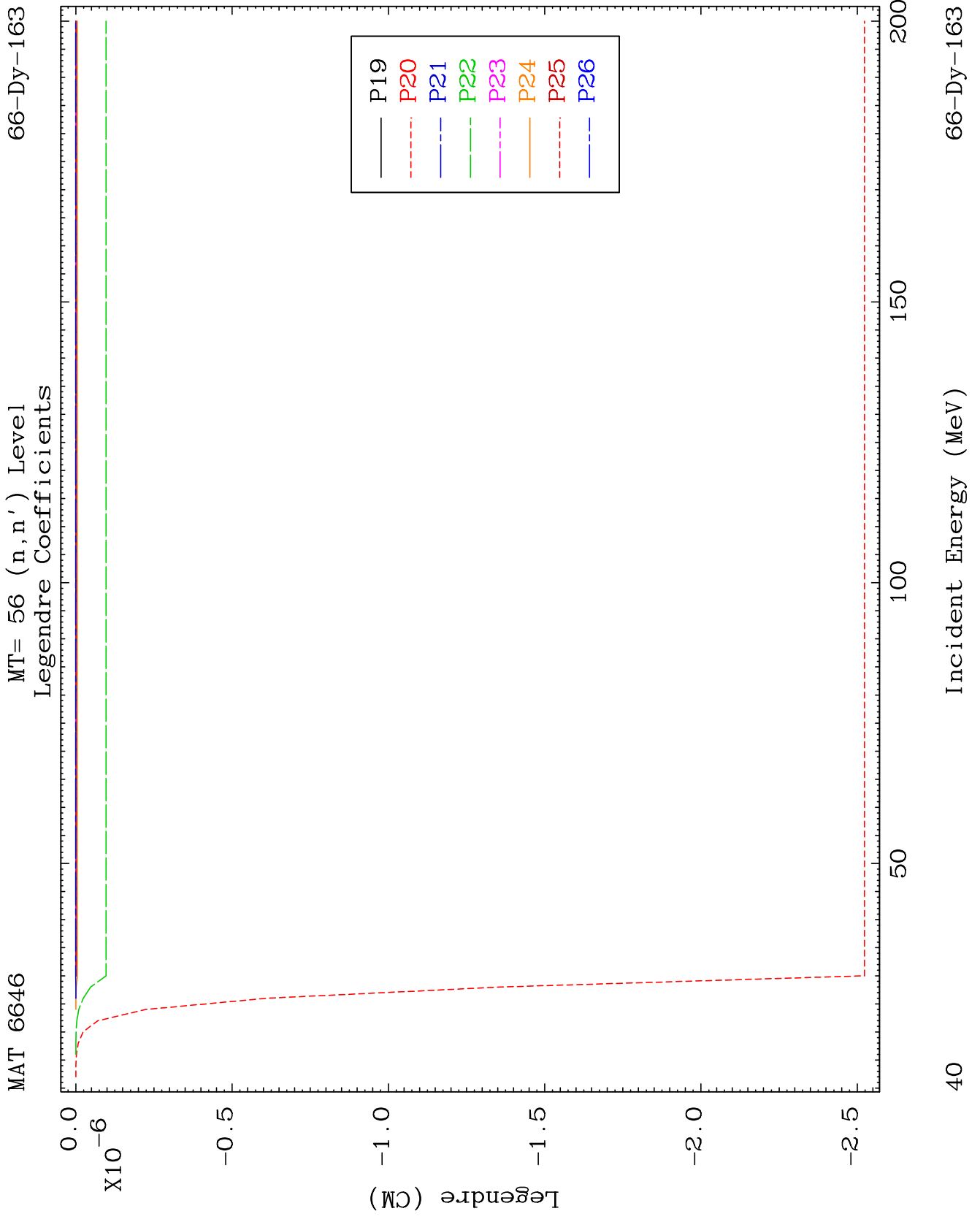


66-Dy-163

Incident Energy (MeV)

39

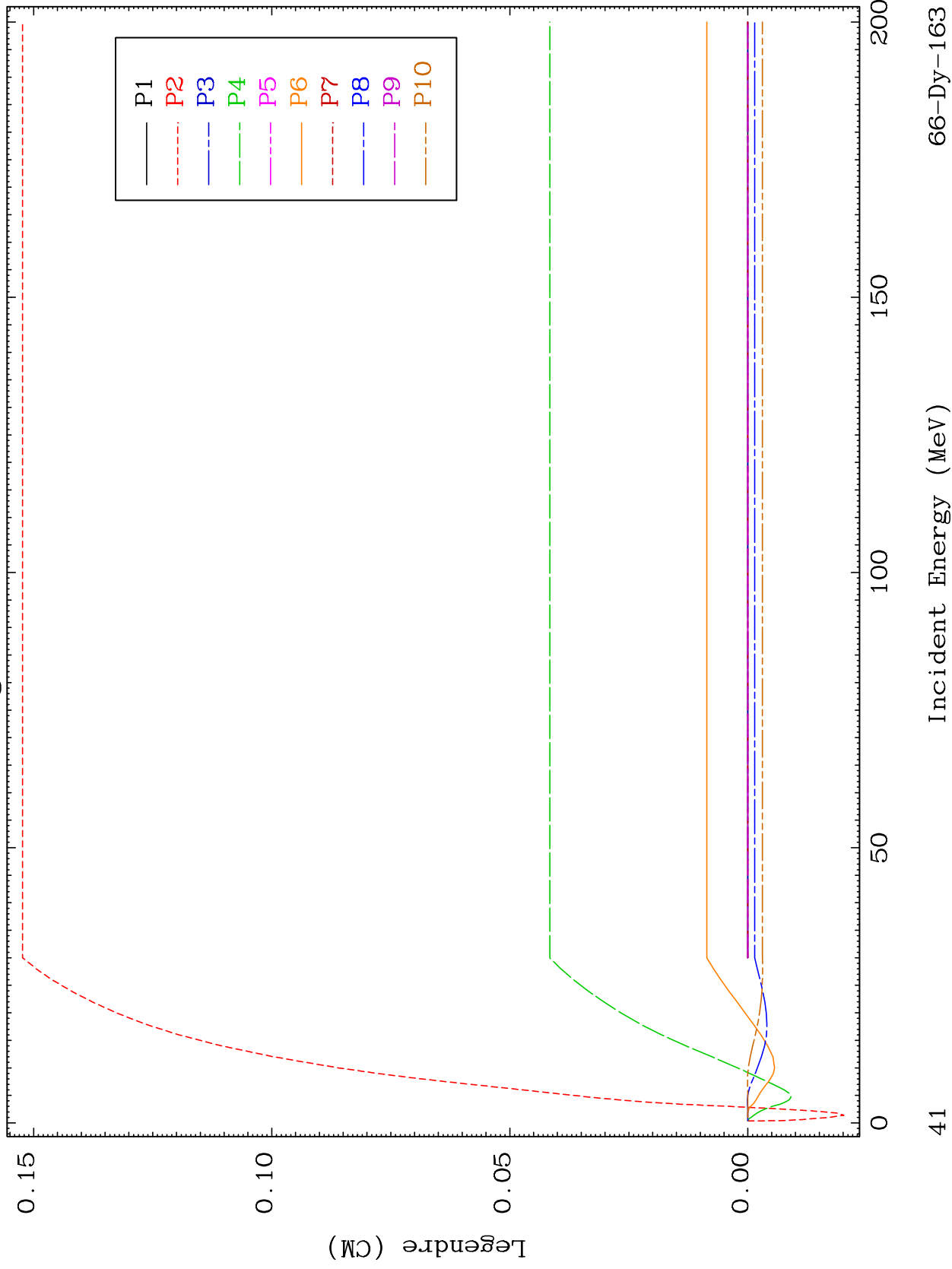




MAT 6646

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

66-Dy-163



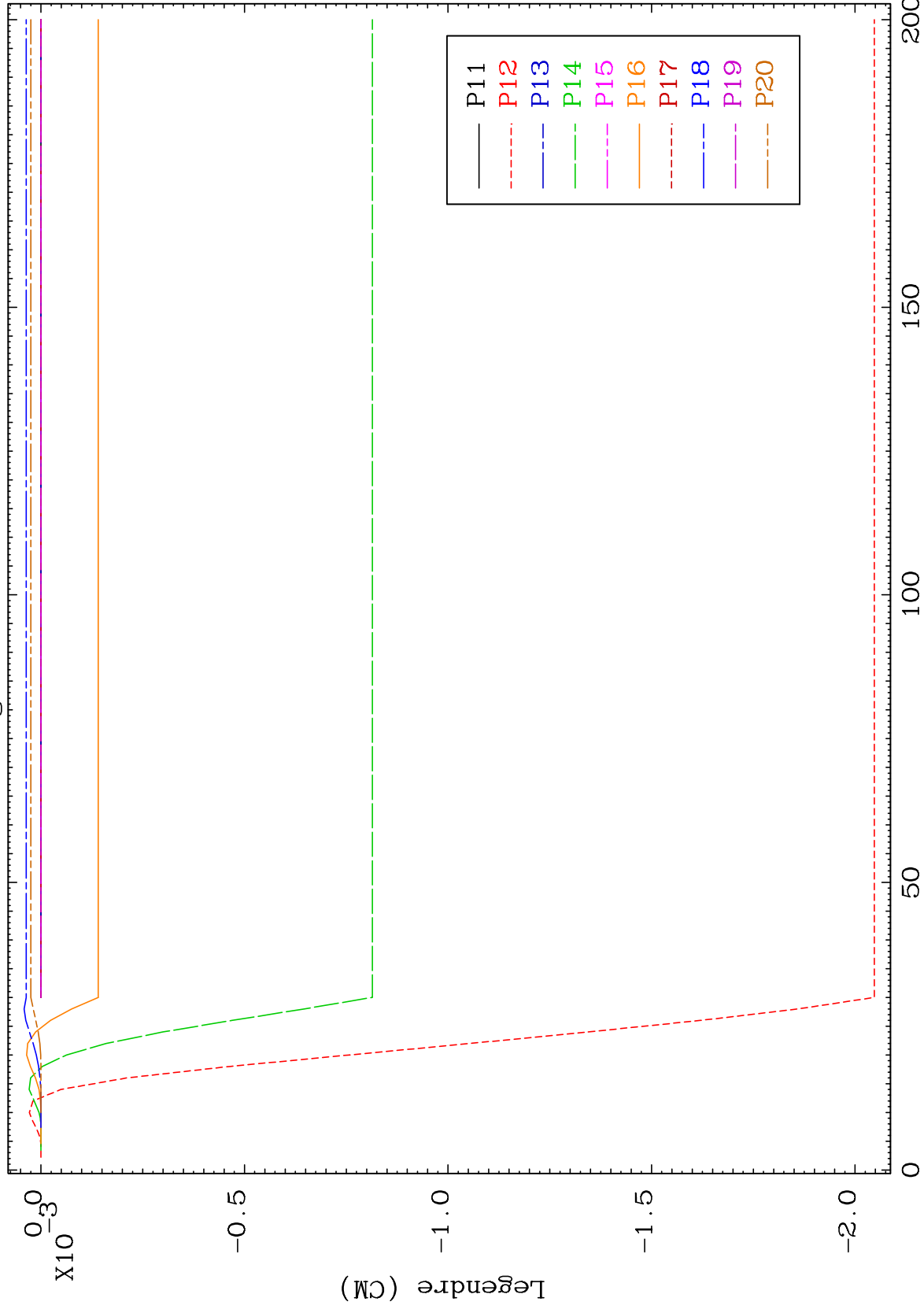
41

MAT 6646

MT= 57 (n,n') Level

66-Dy-163

Legendre Coefficients



42

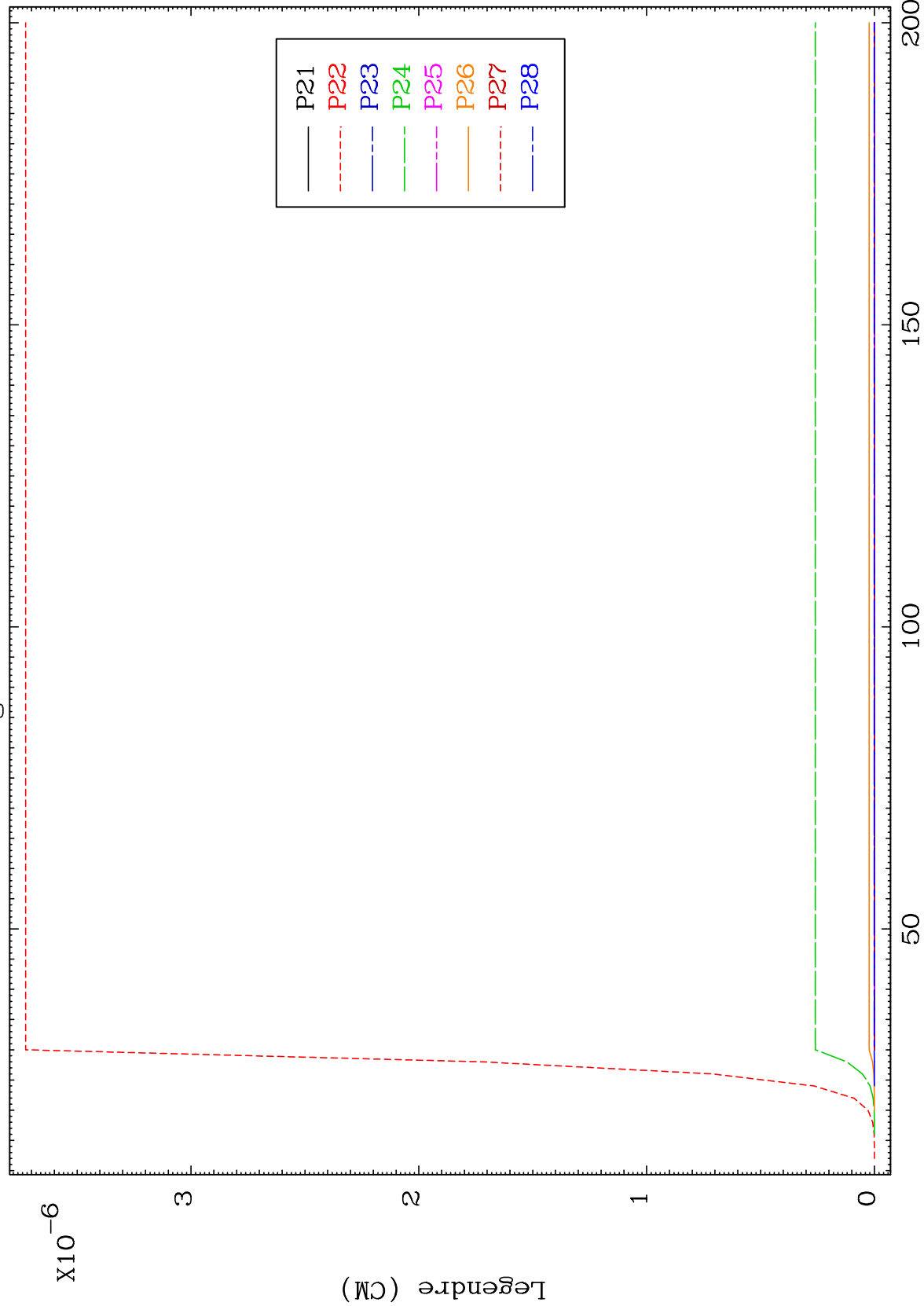
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

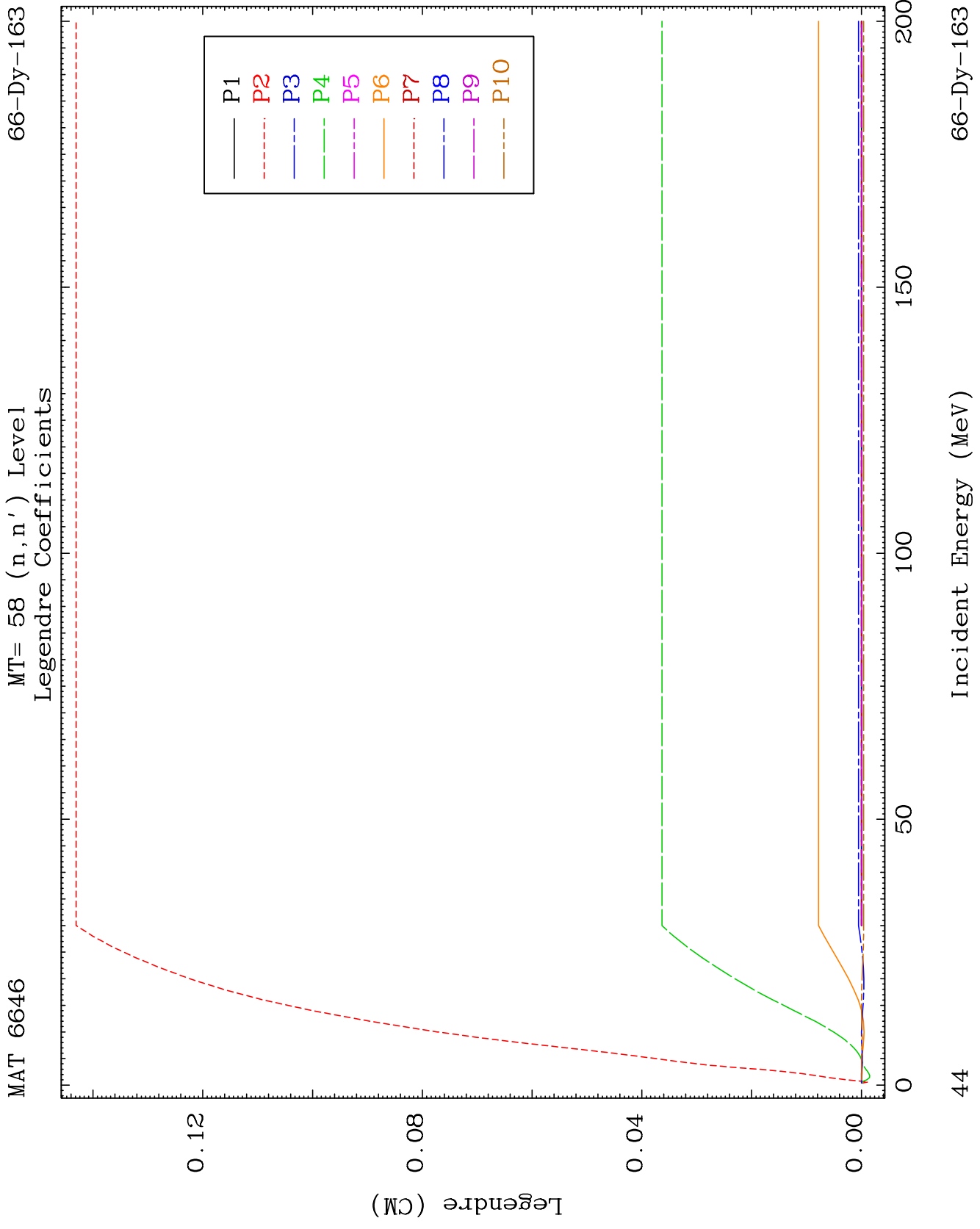
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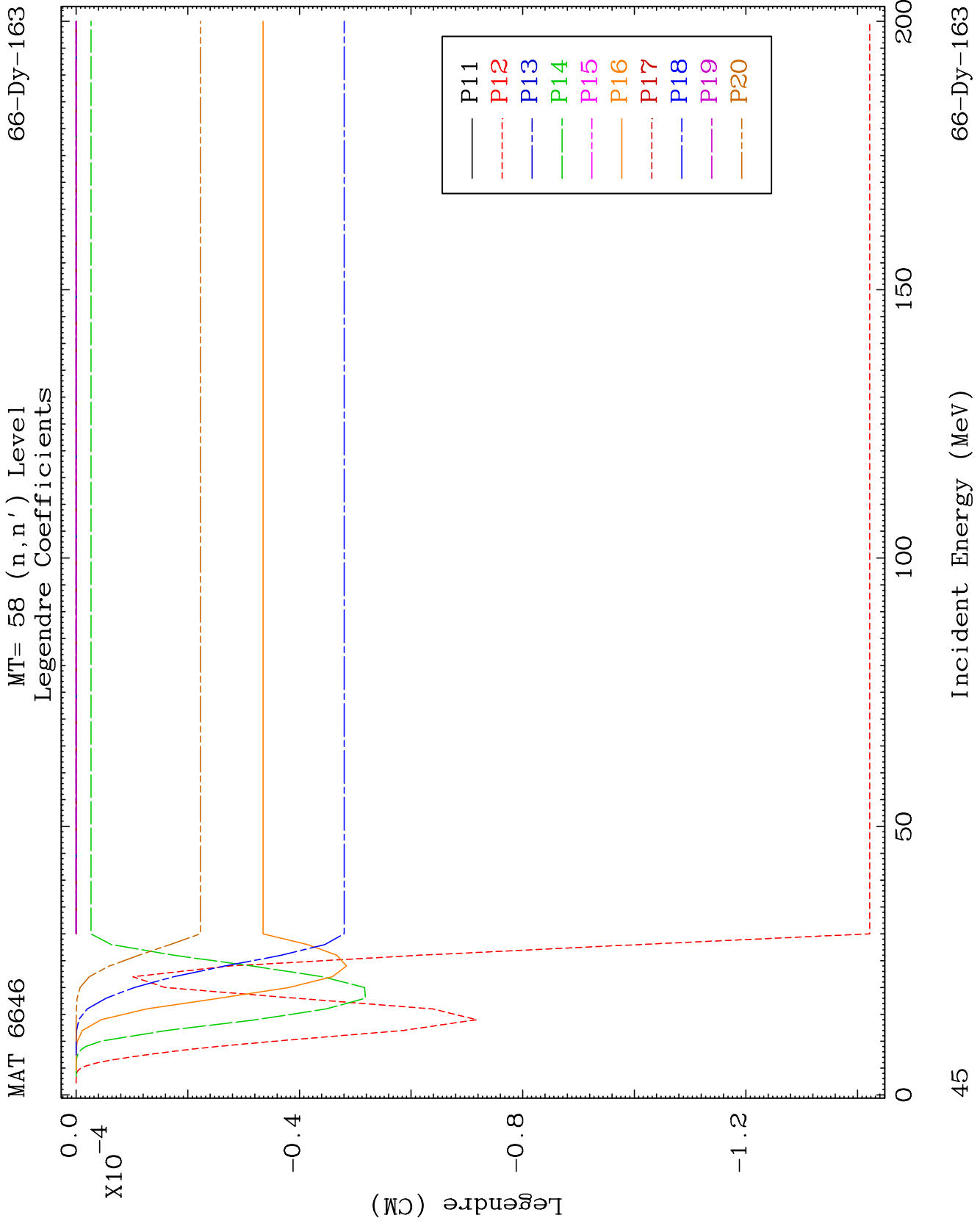


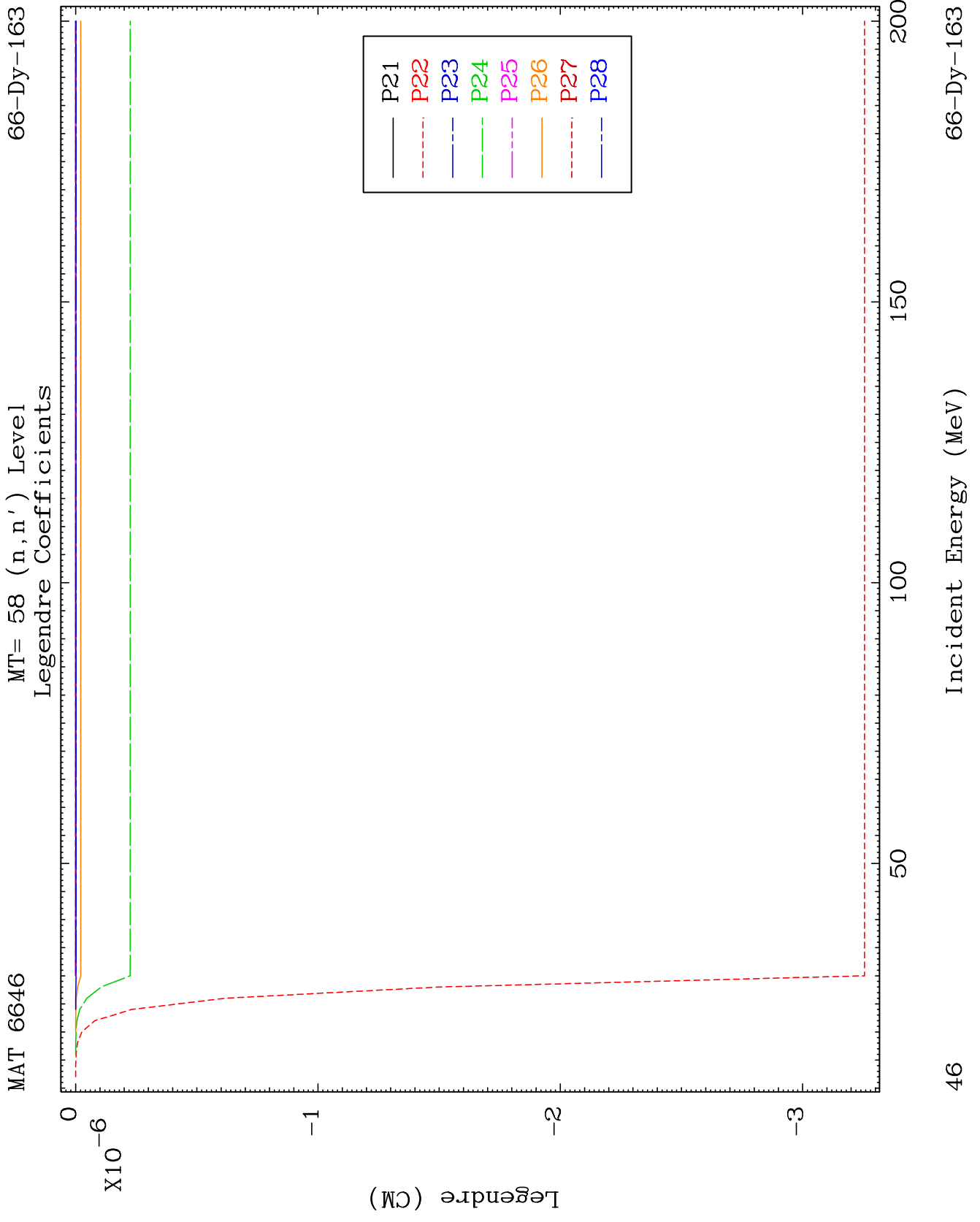
66-Dy-163

Incident Energy (MeV)

43



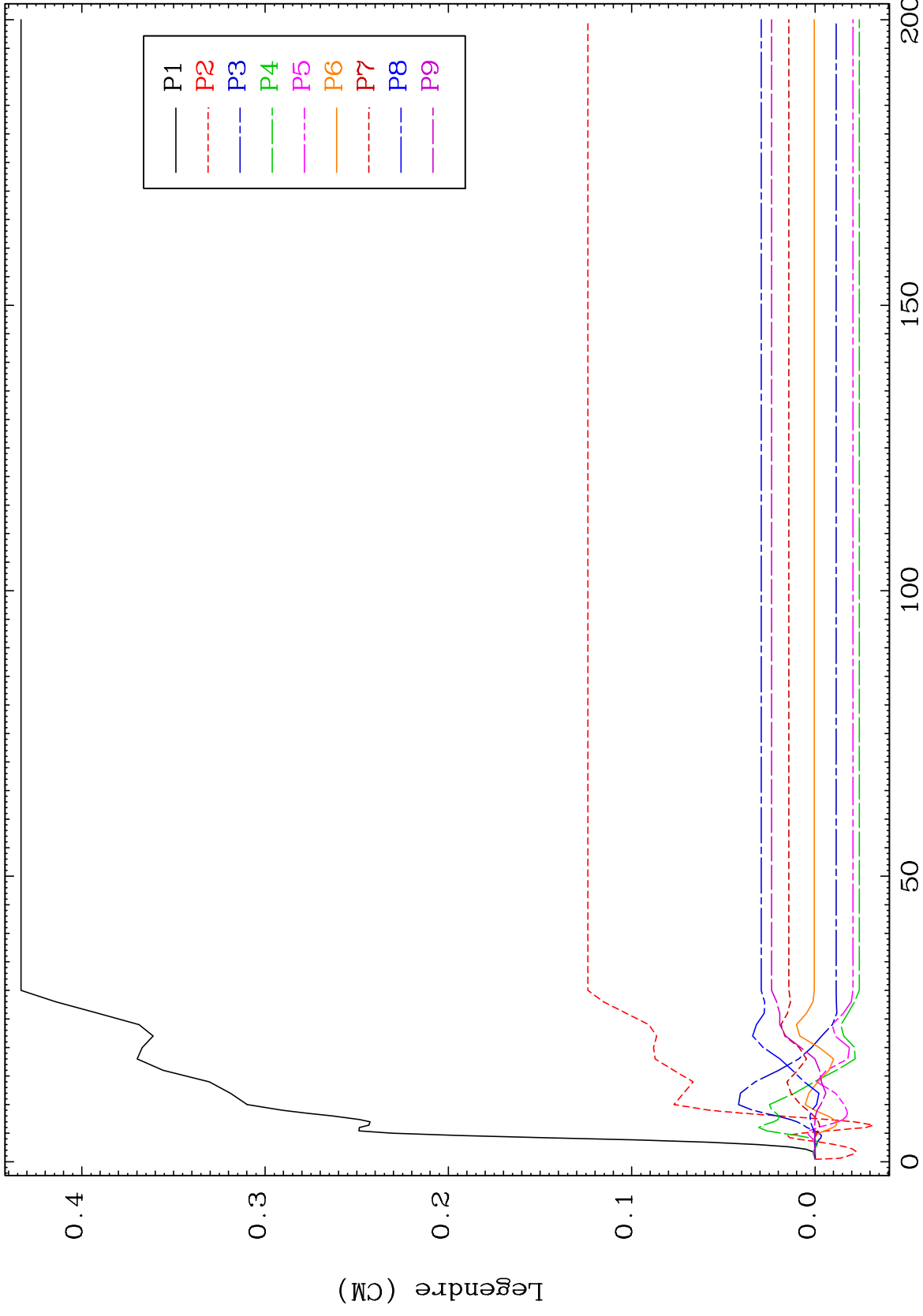




MAT 6646

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

66-Dy-163



47

Incident Energy (MeV)

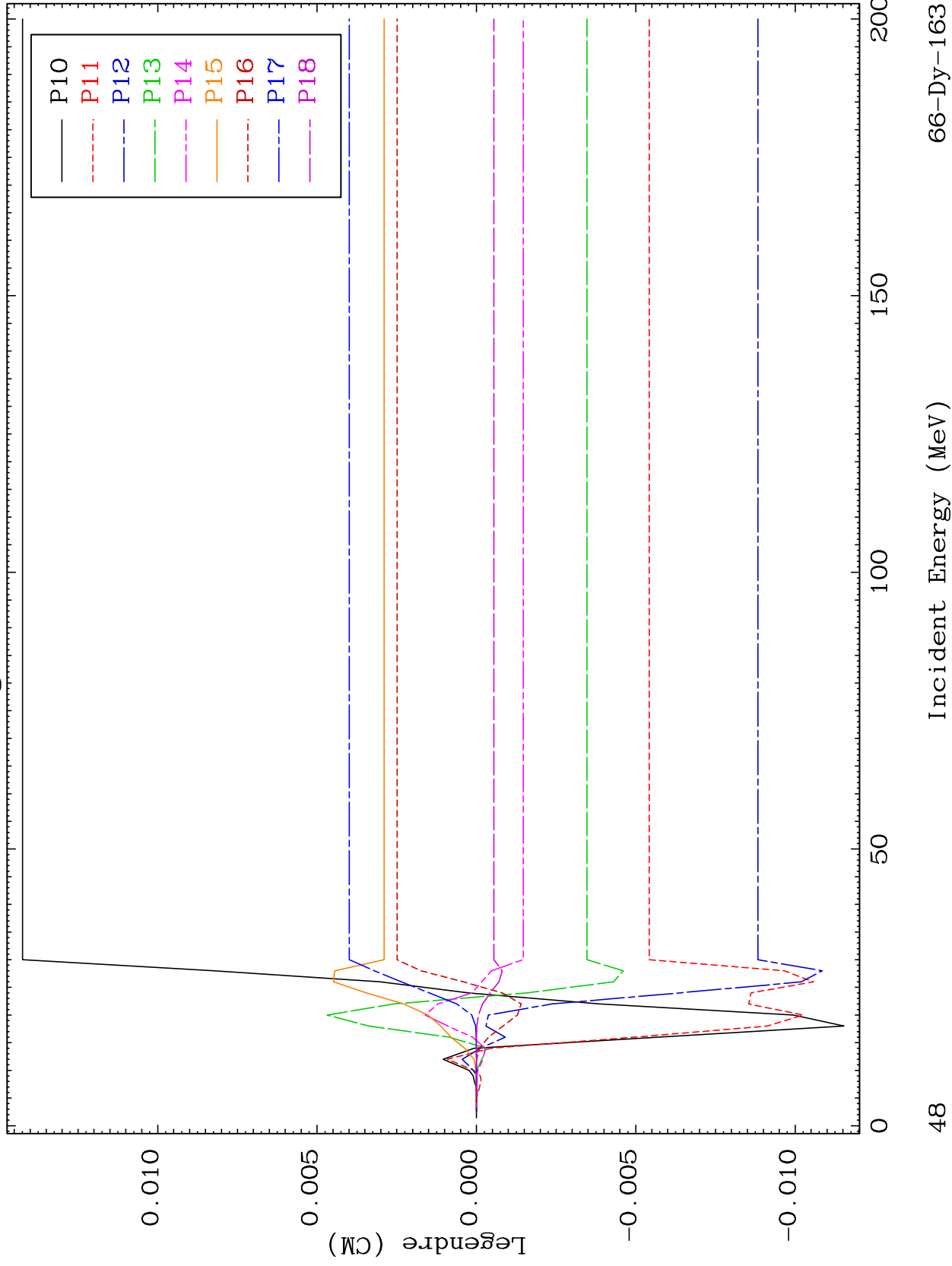
66-Dy-163



MAT 6646

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

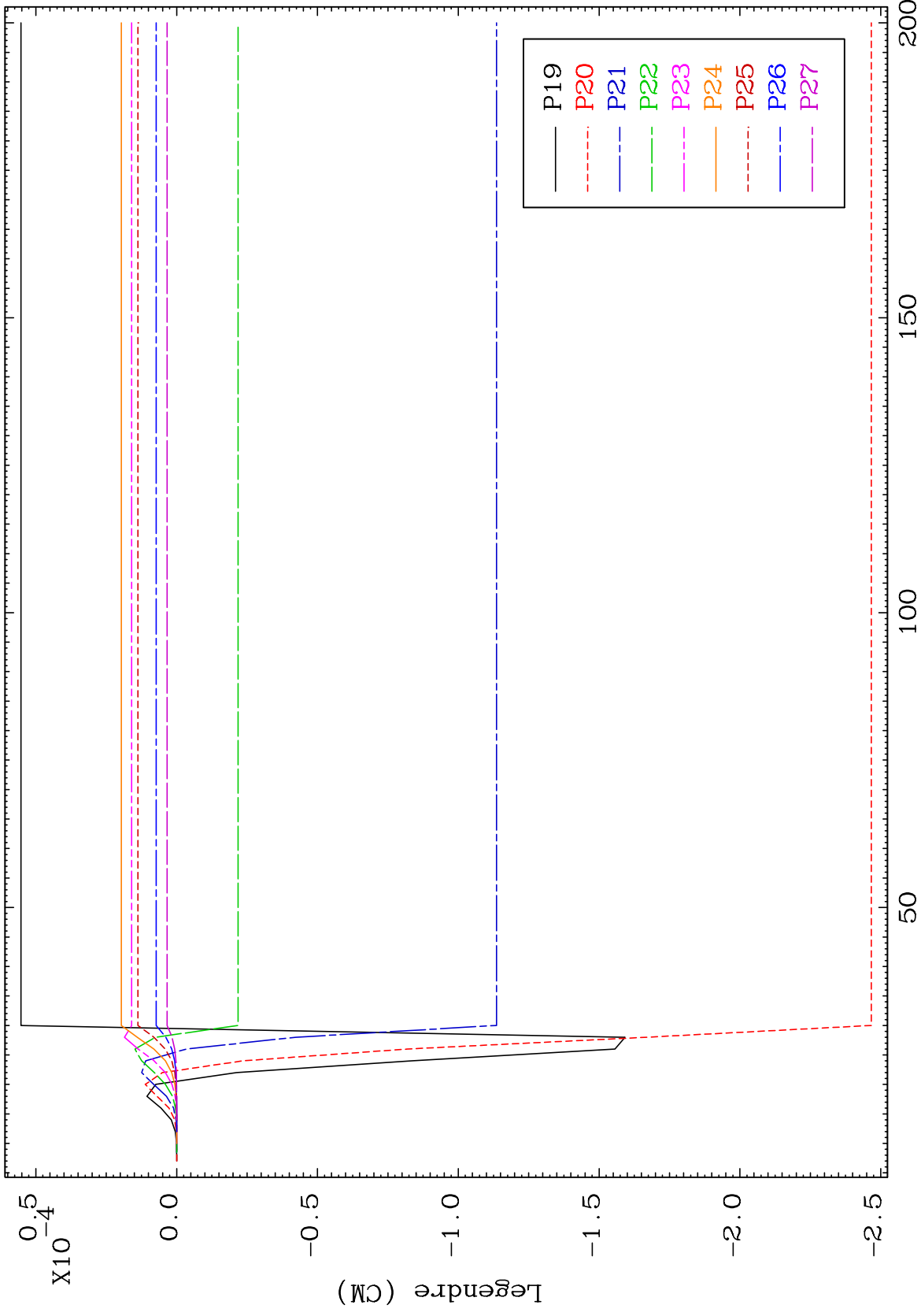
66-Dy-163



48

Incident Energy (MeV)

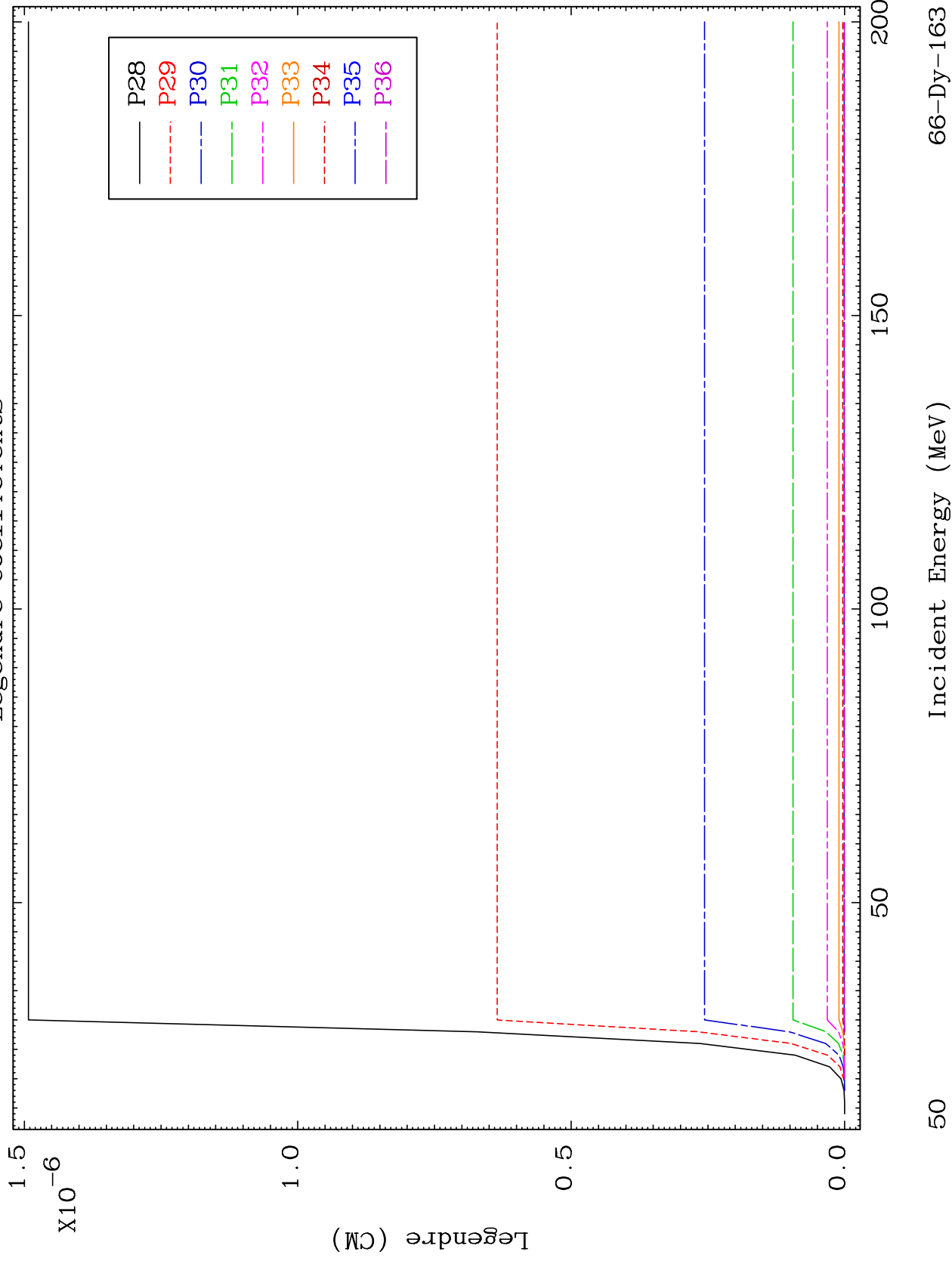
66-Dy-163



MAT 6646

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

66-Dy-163



66-Dy-163

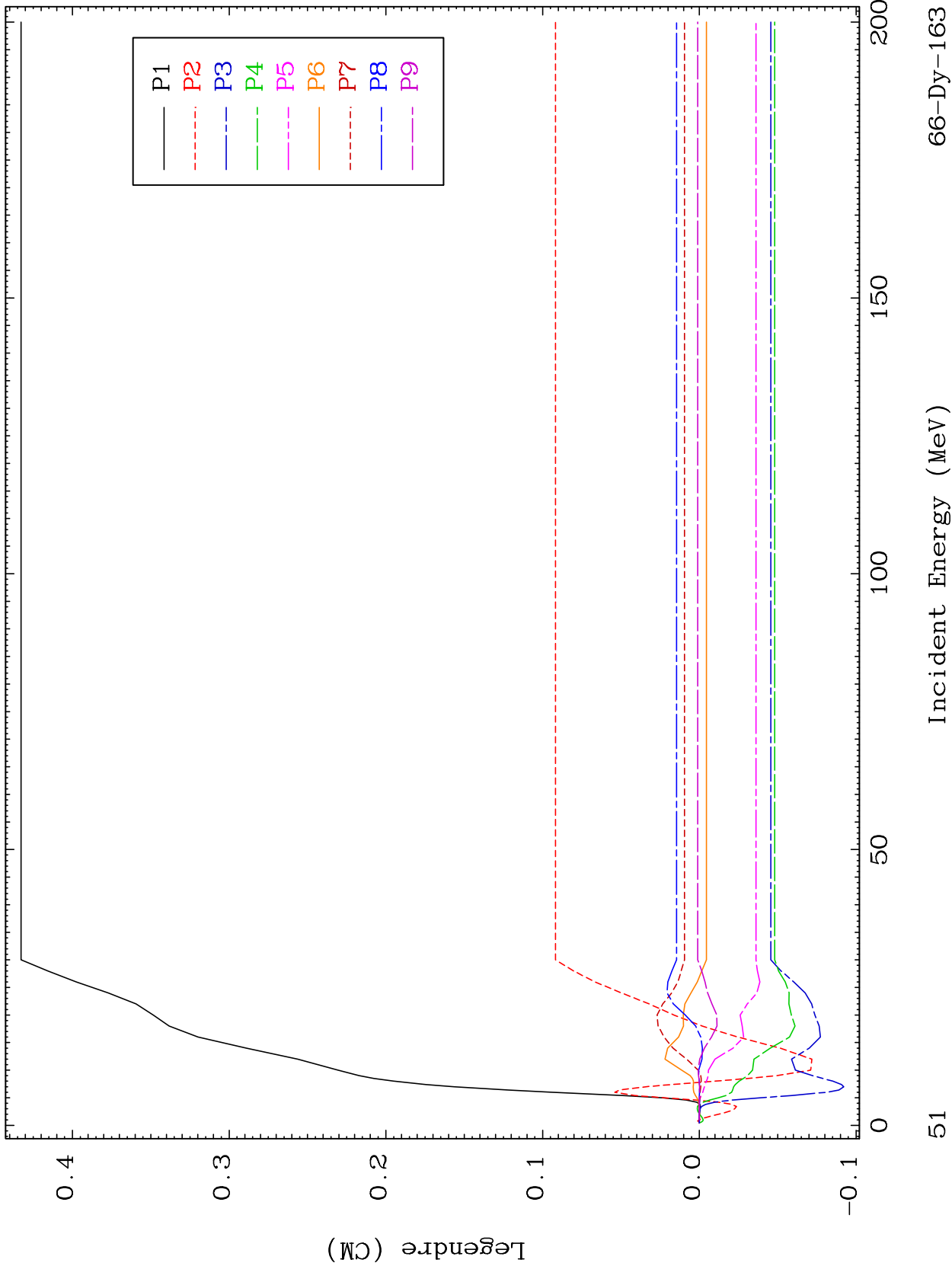
Incident Energy (MeV)

50

MAT 6646

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

66-Dy-163



51

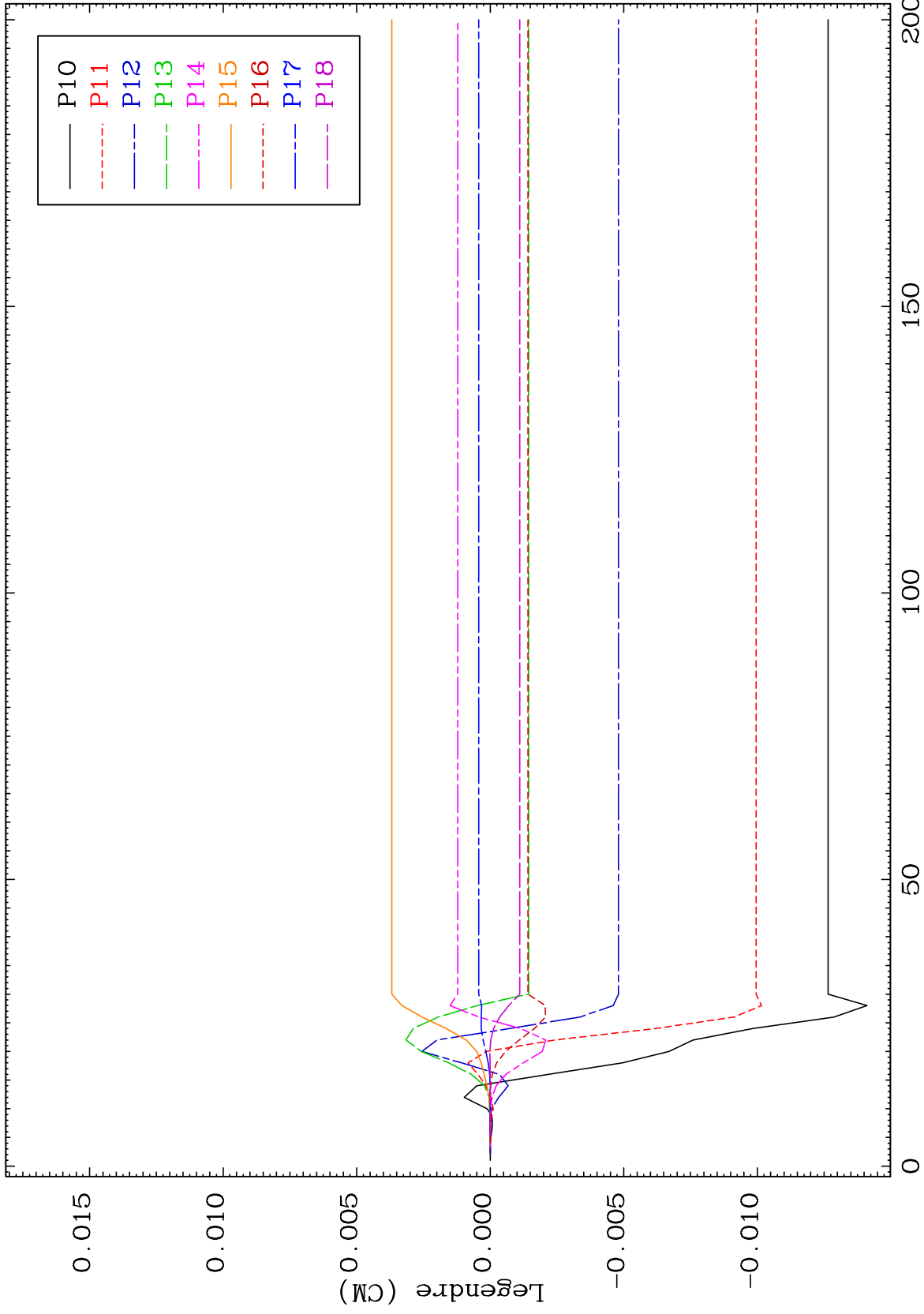
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



52

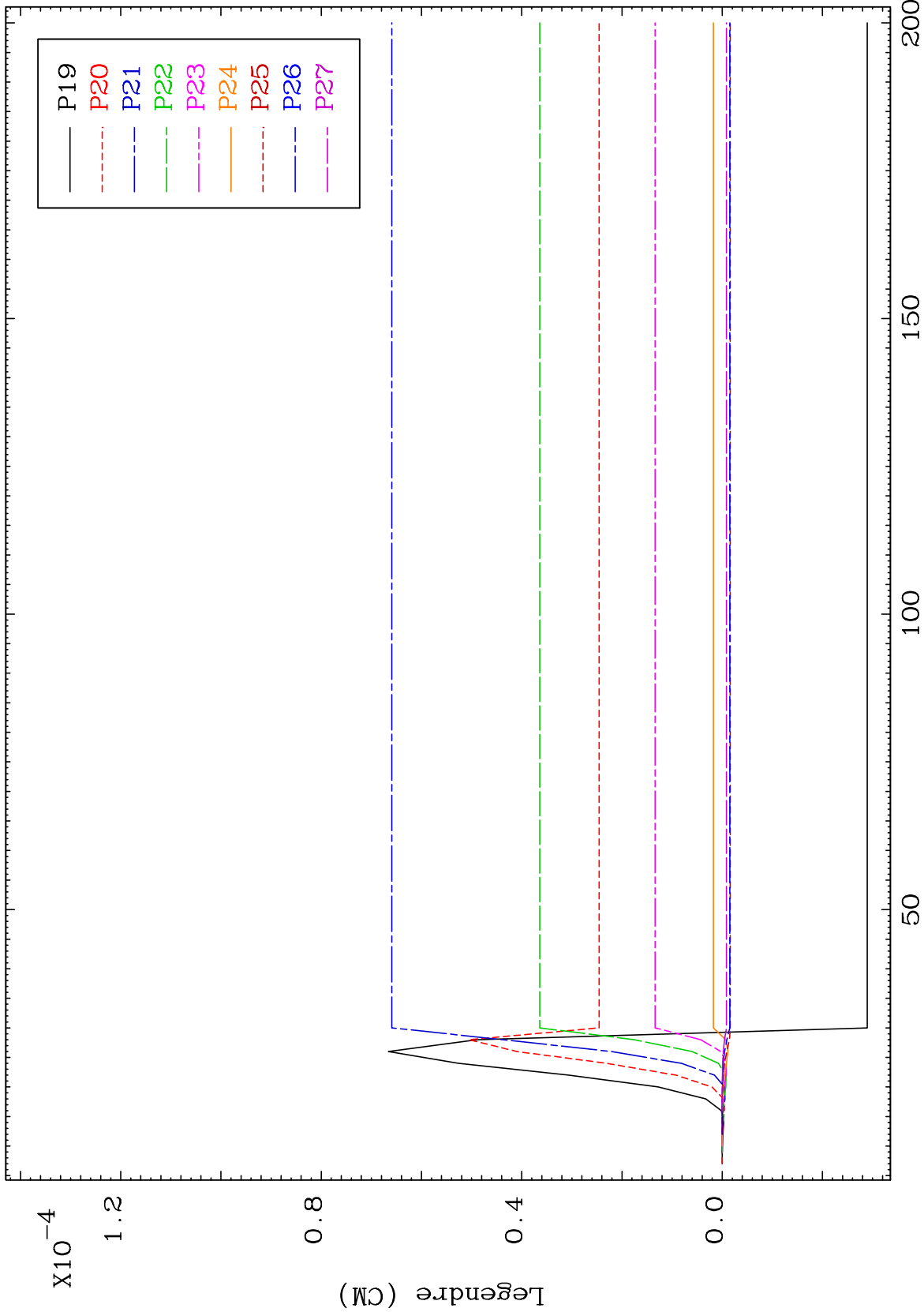
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



53

Incident Energy (MeV)

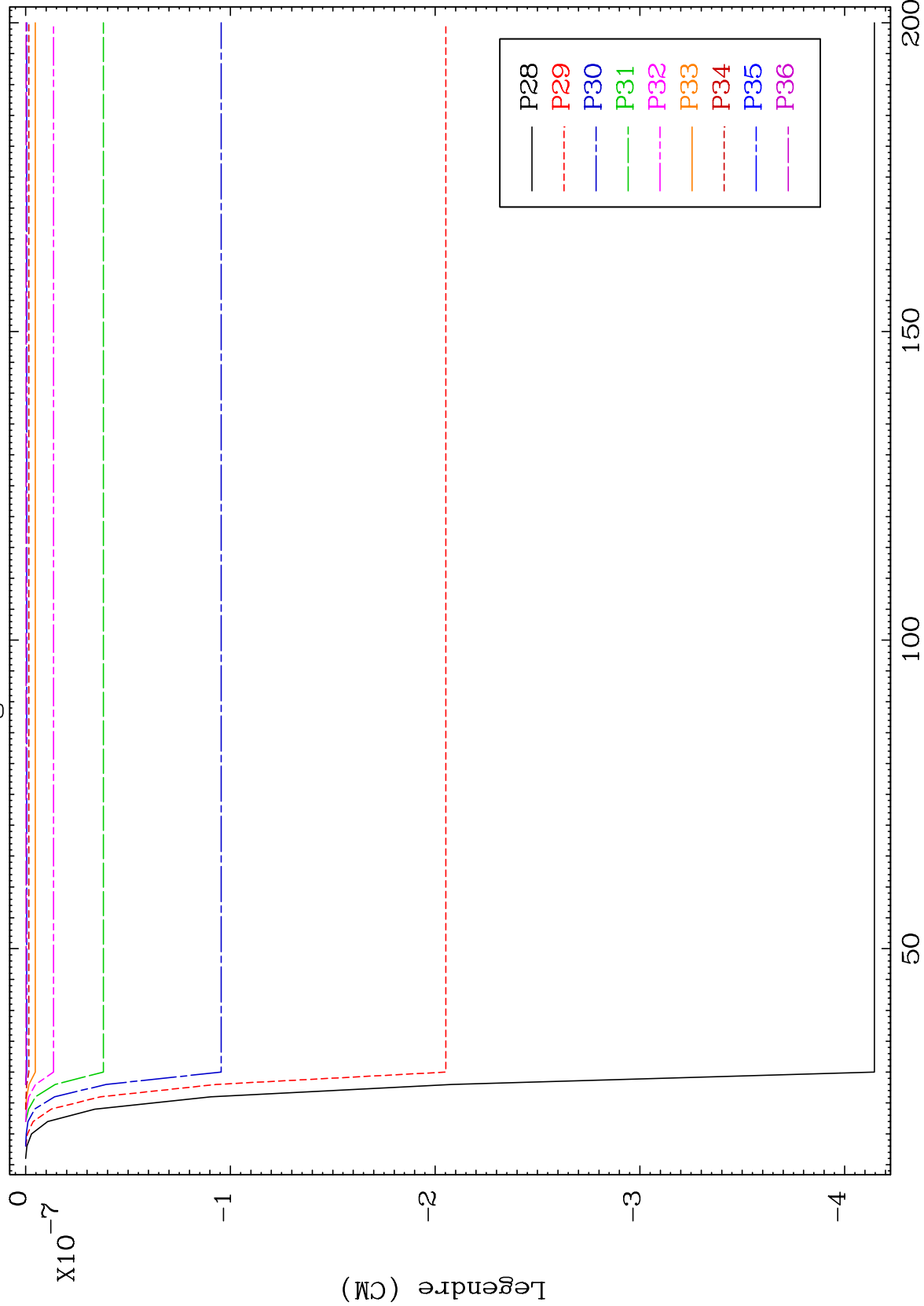
66-Dy-163

MAT 6646

MT= 60 (n,n') Level

66-Dy-163

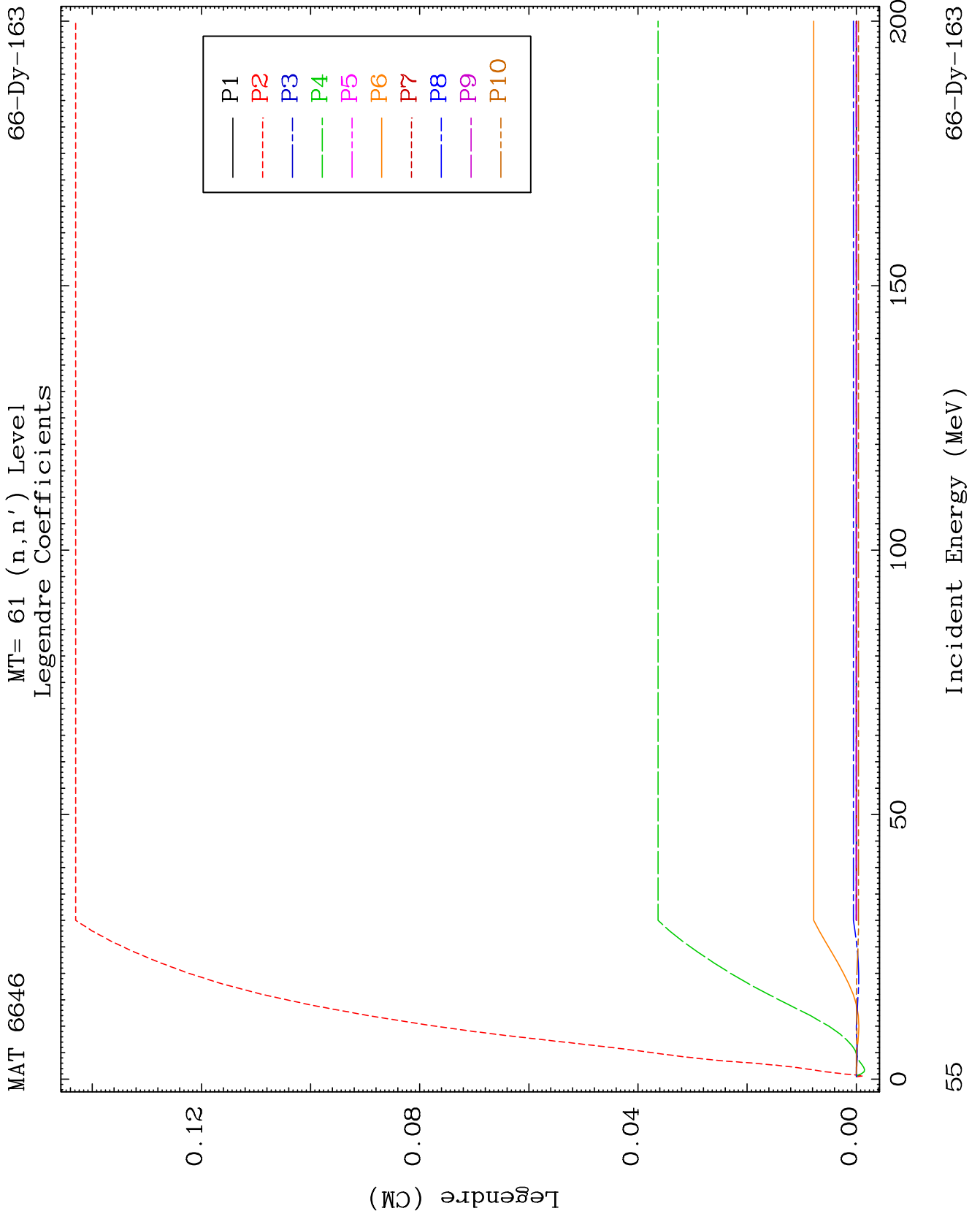
Legendre Coefficients



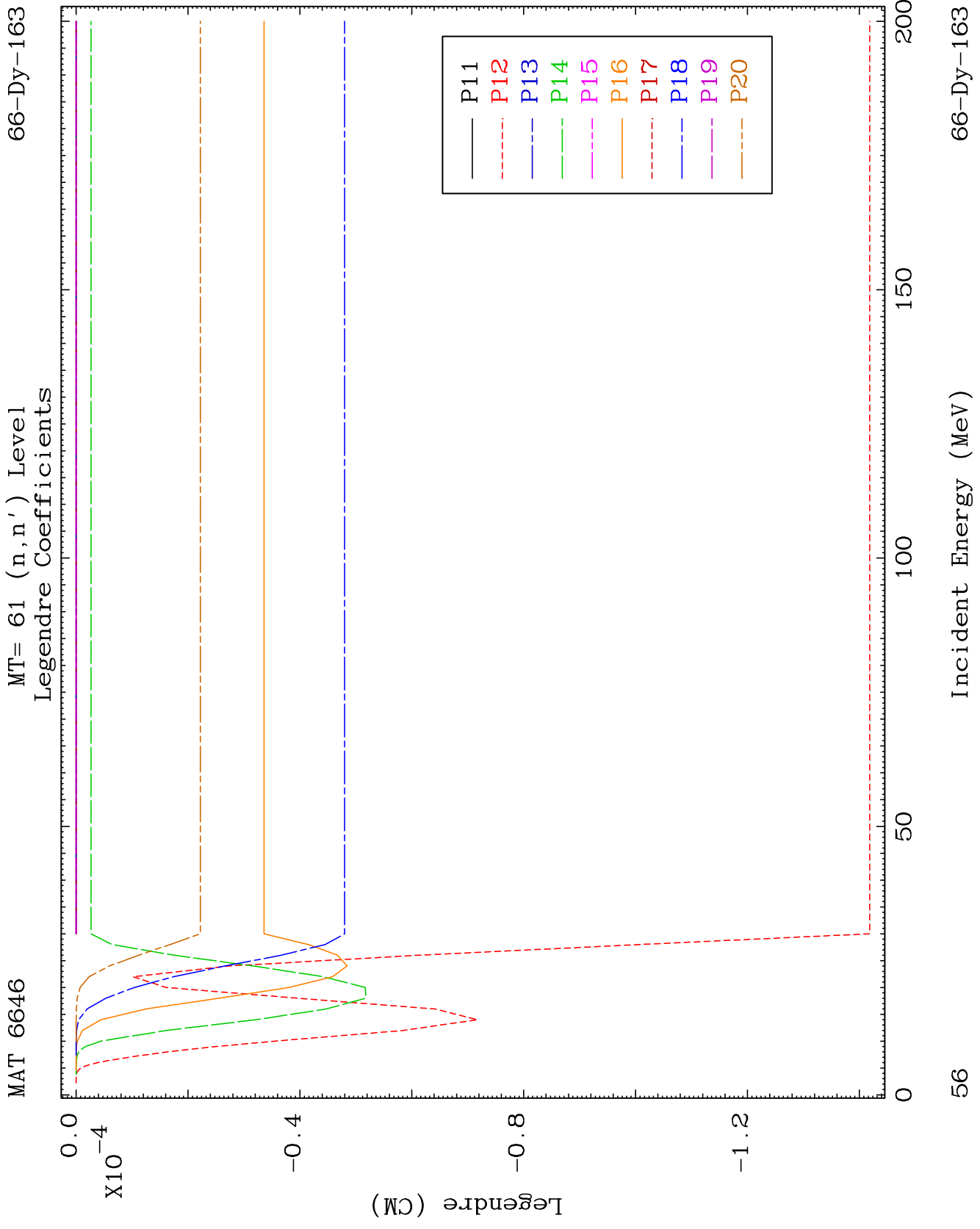
54

Incident Energy (MeV)

66-Dy-163





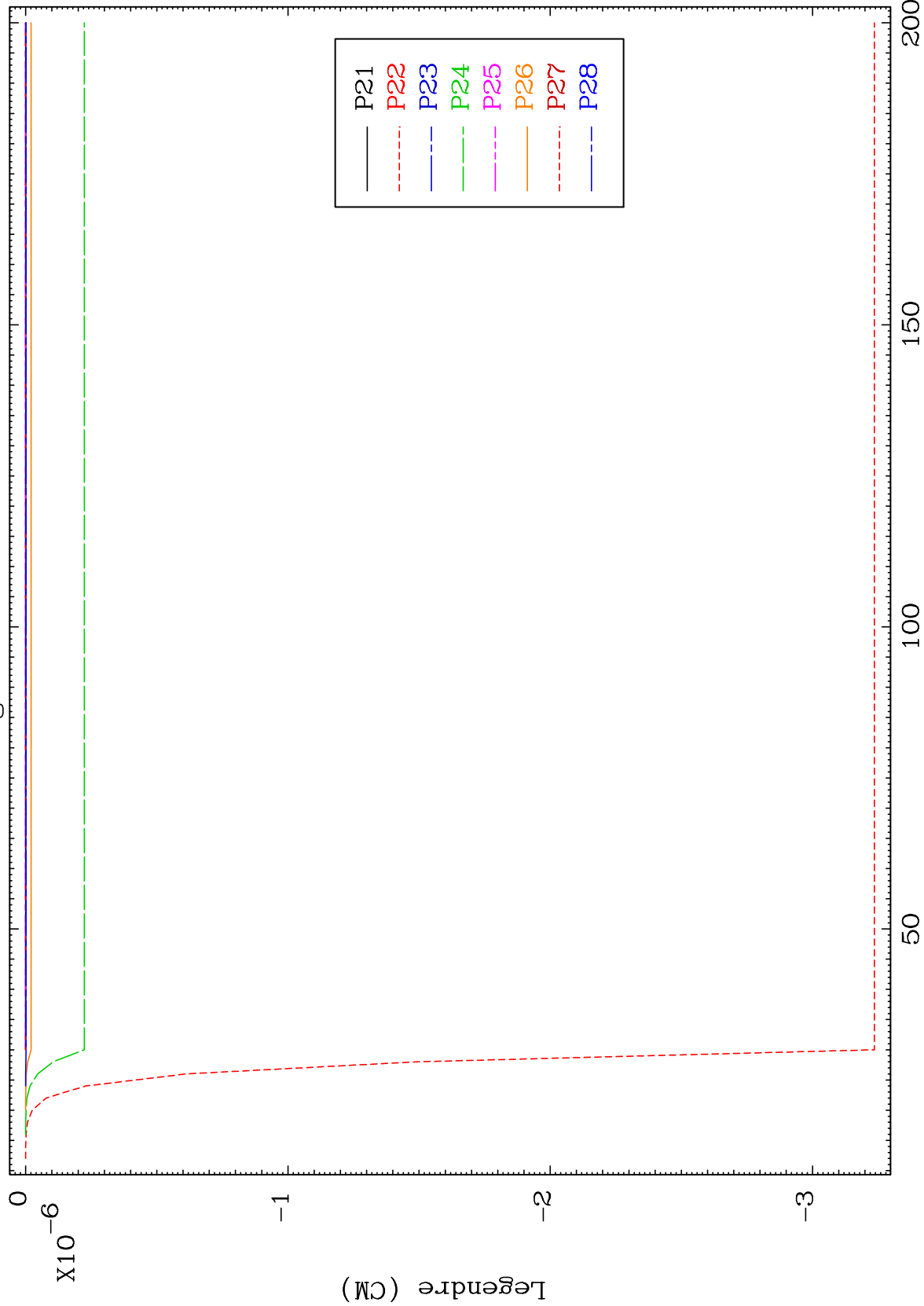


MAT 6646

MT= 61 (n,n') Level

66-Dy-163

Legendre Coefficients



66-Dy-163

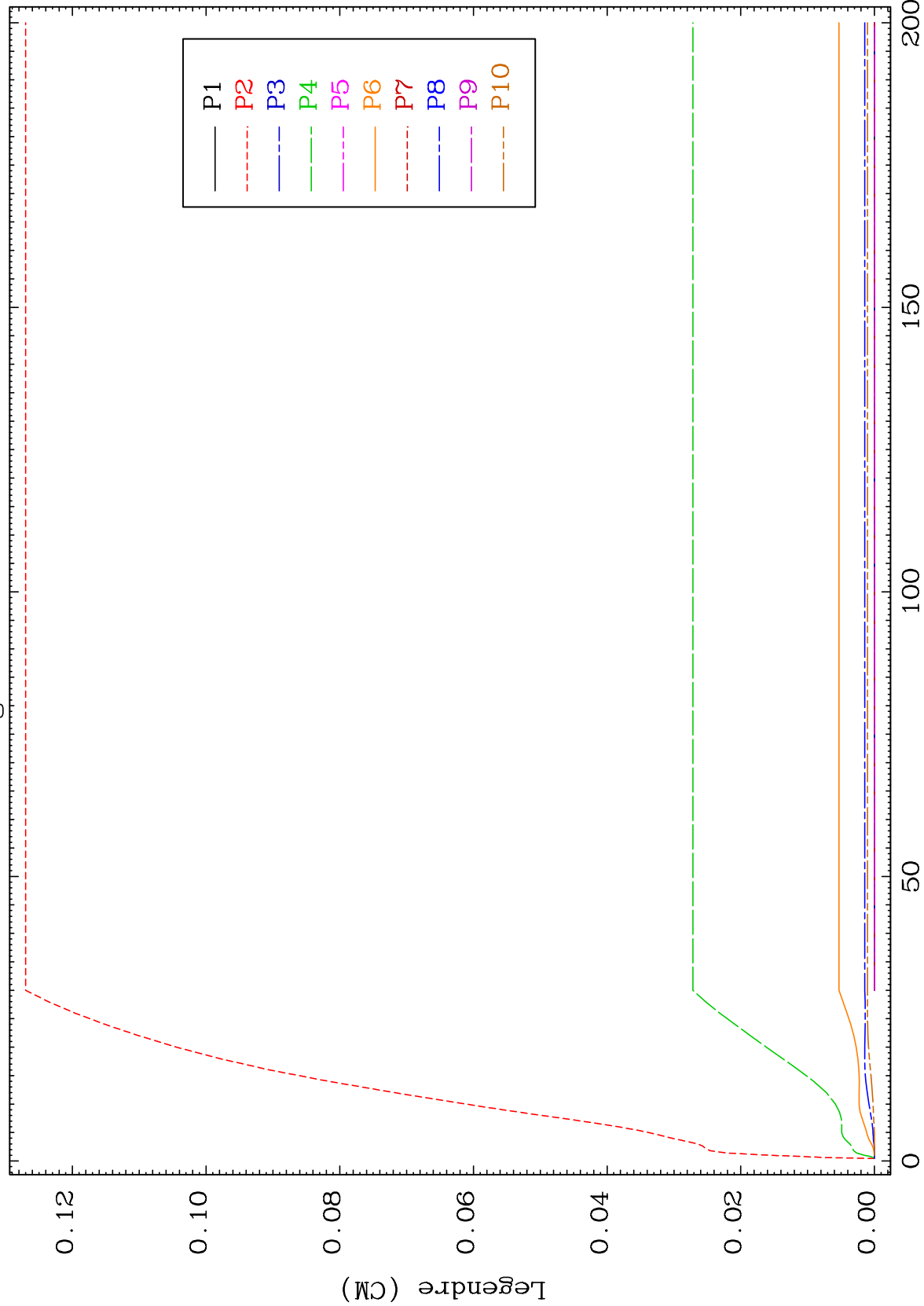
Incident Energy (MeV)

57

MAT 6646

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

66-Dy-163



58

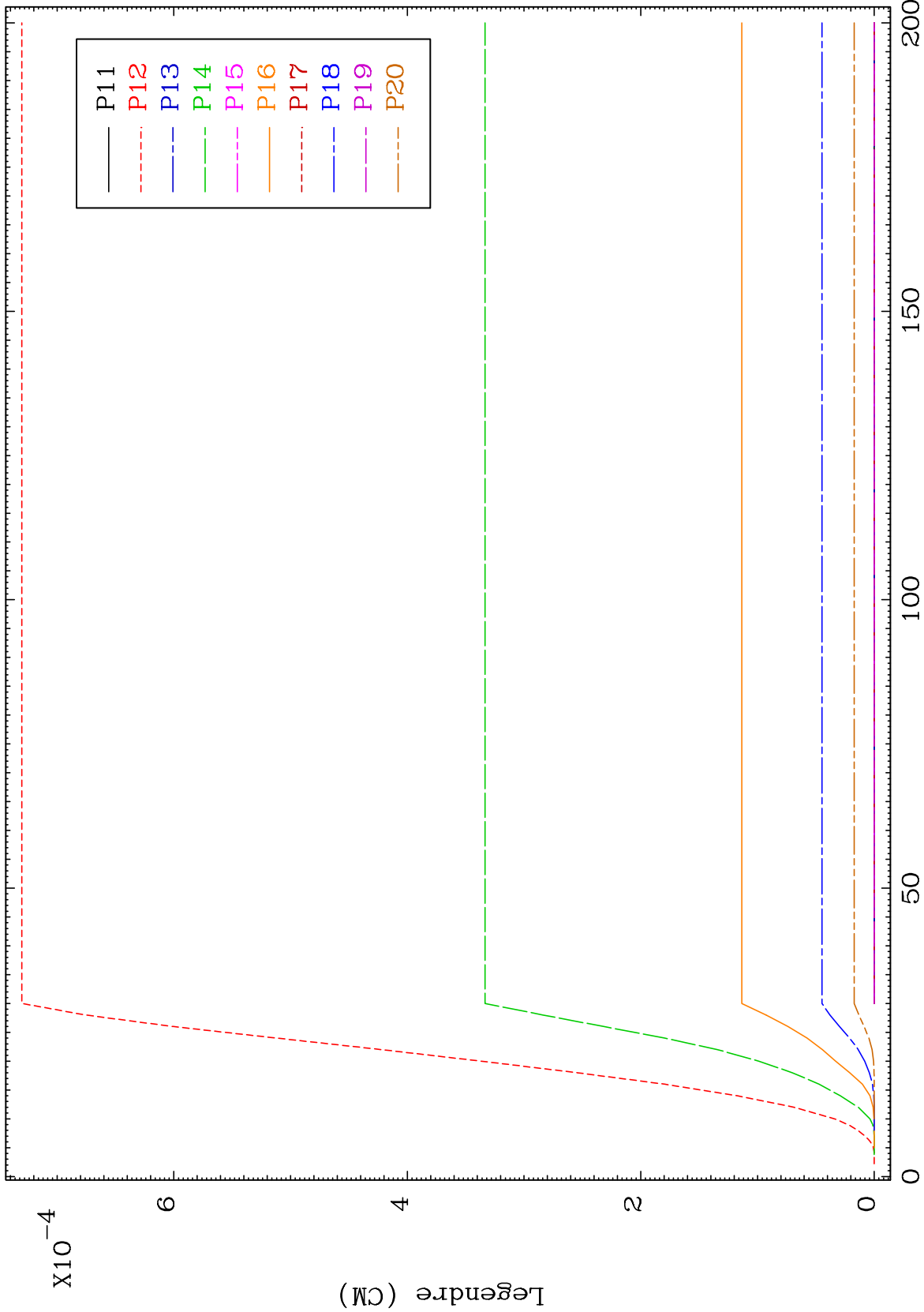
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

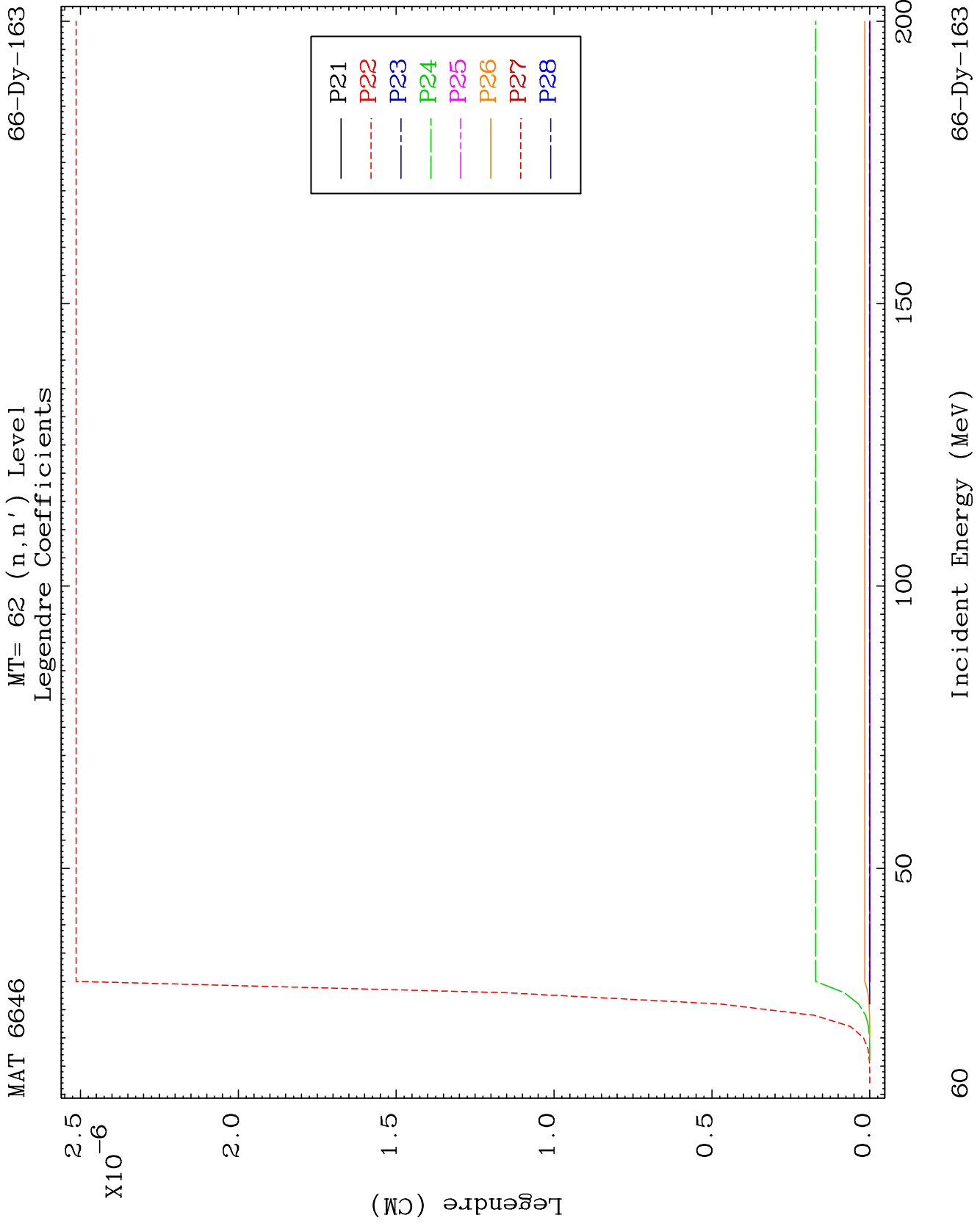
66-Dy-163



59

Incident Energy (MeV)

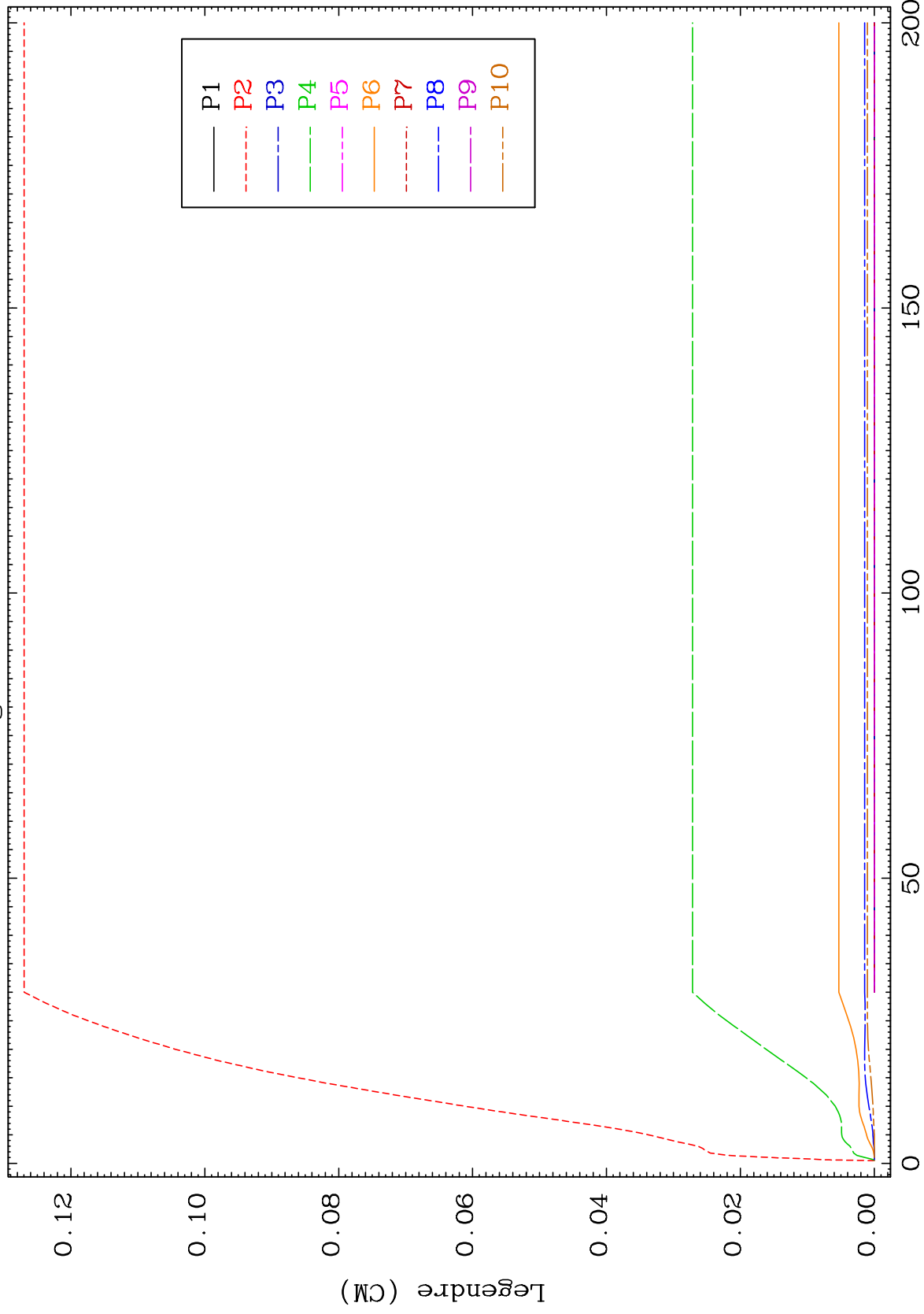
66-Dy-163



MAT 6646

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

66-Dy-163



61

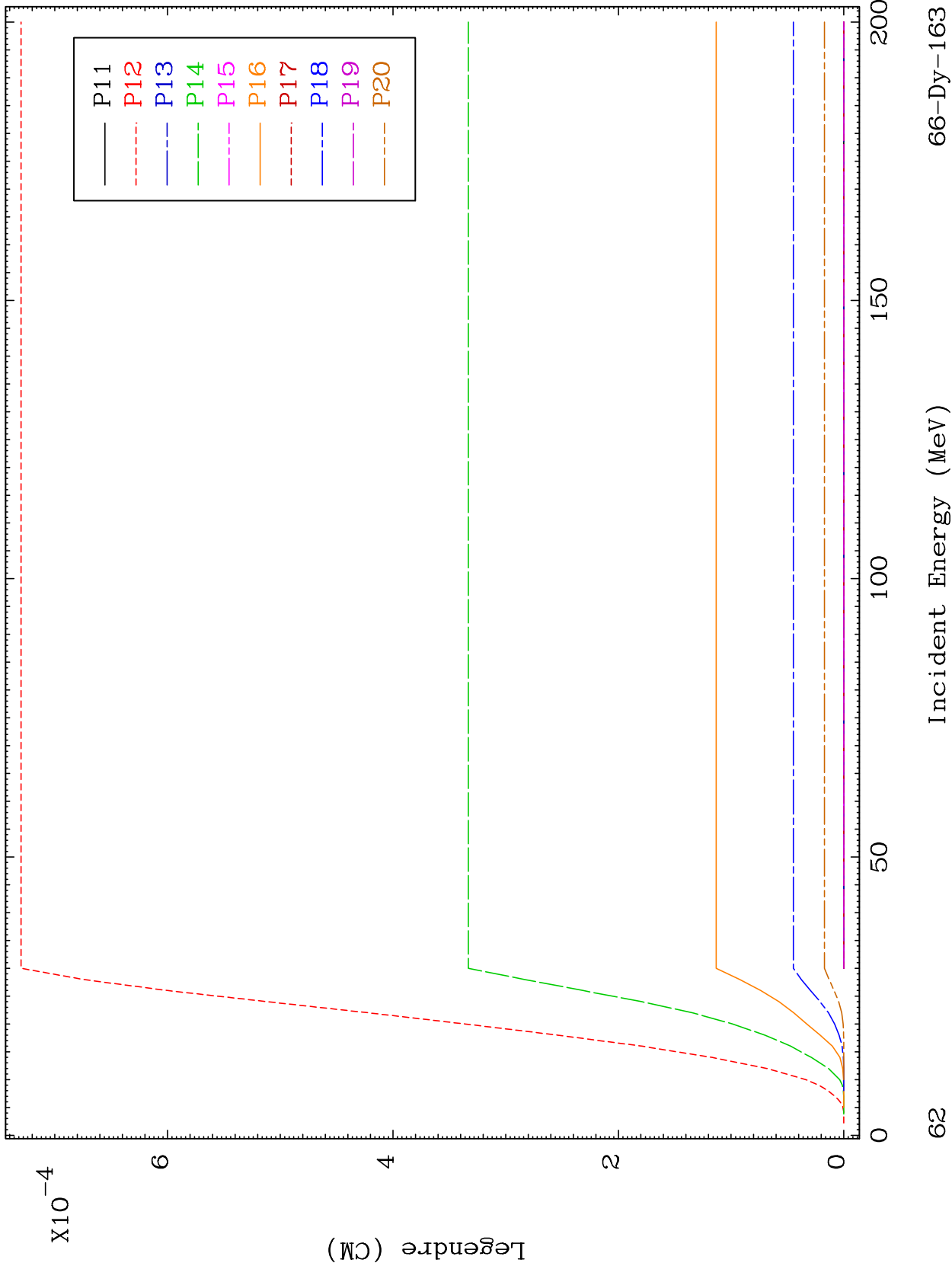
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



66-Dy-163

Incident Energy (MeV)

62

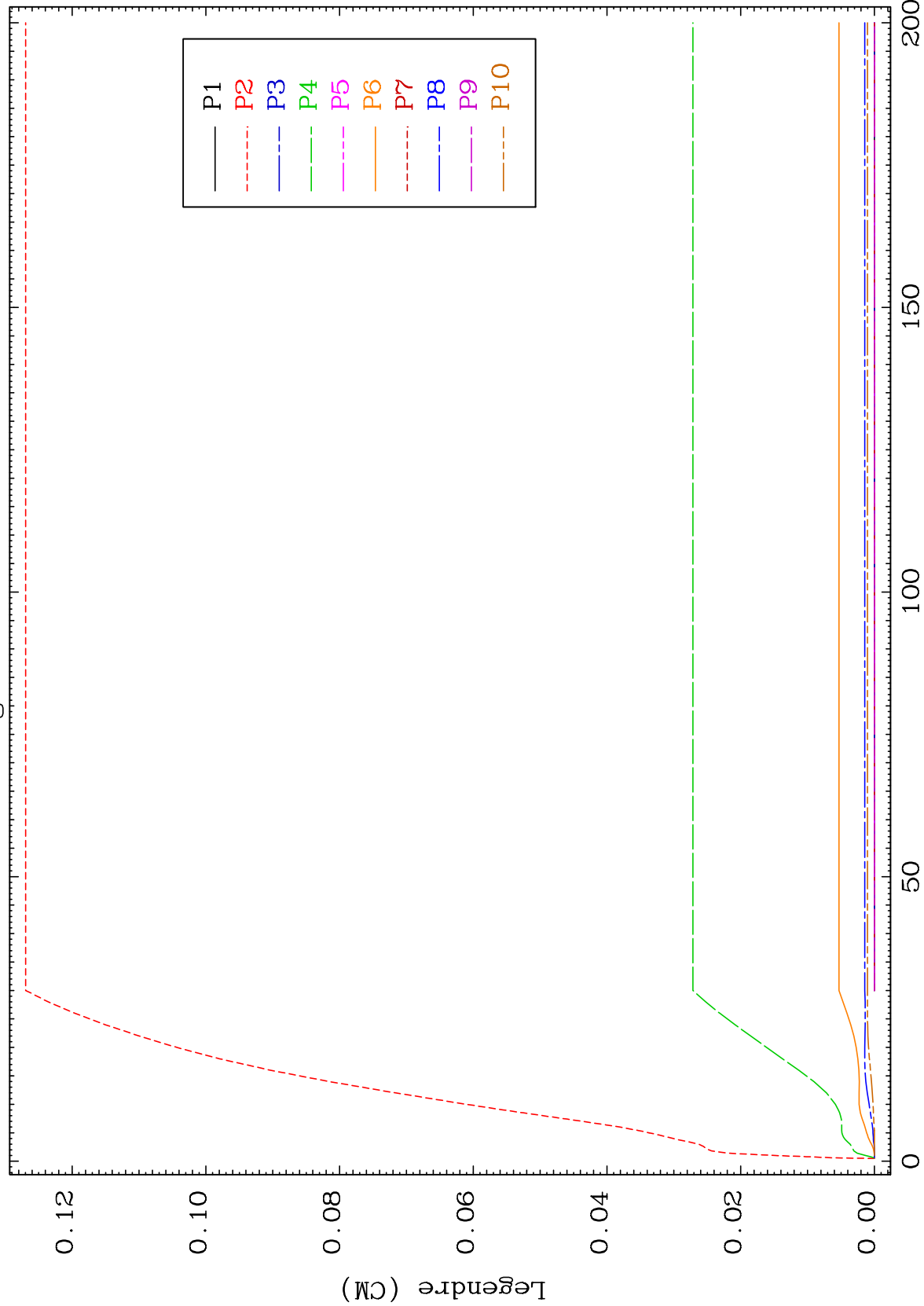




MAT 6646

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

66-Dy-163



64

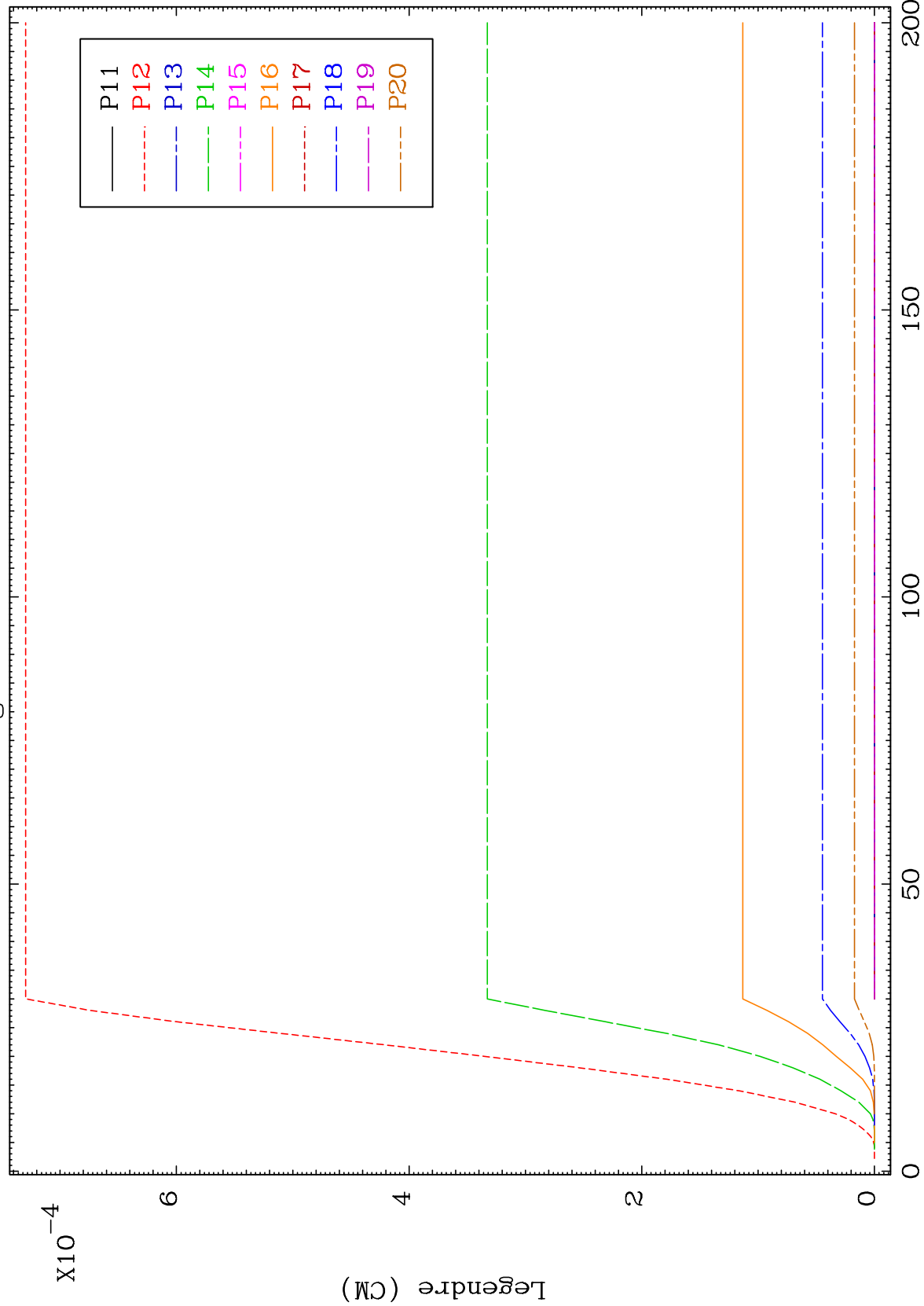
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

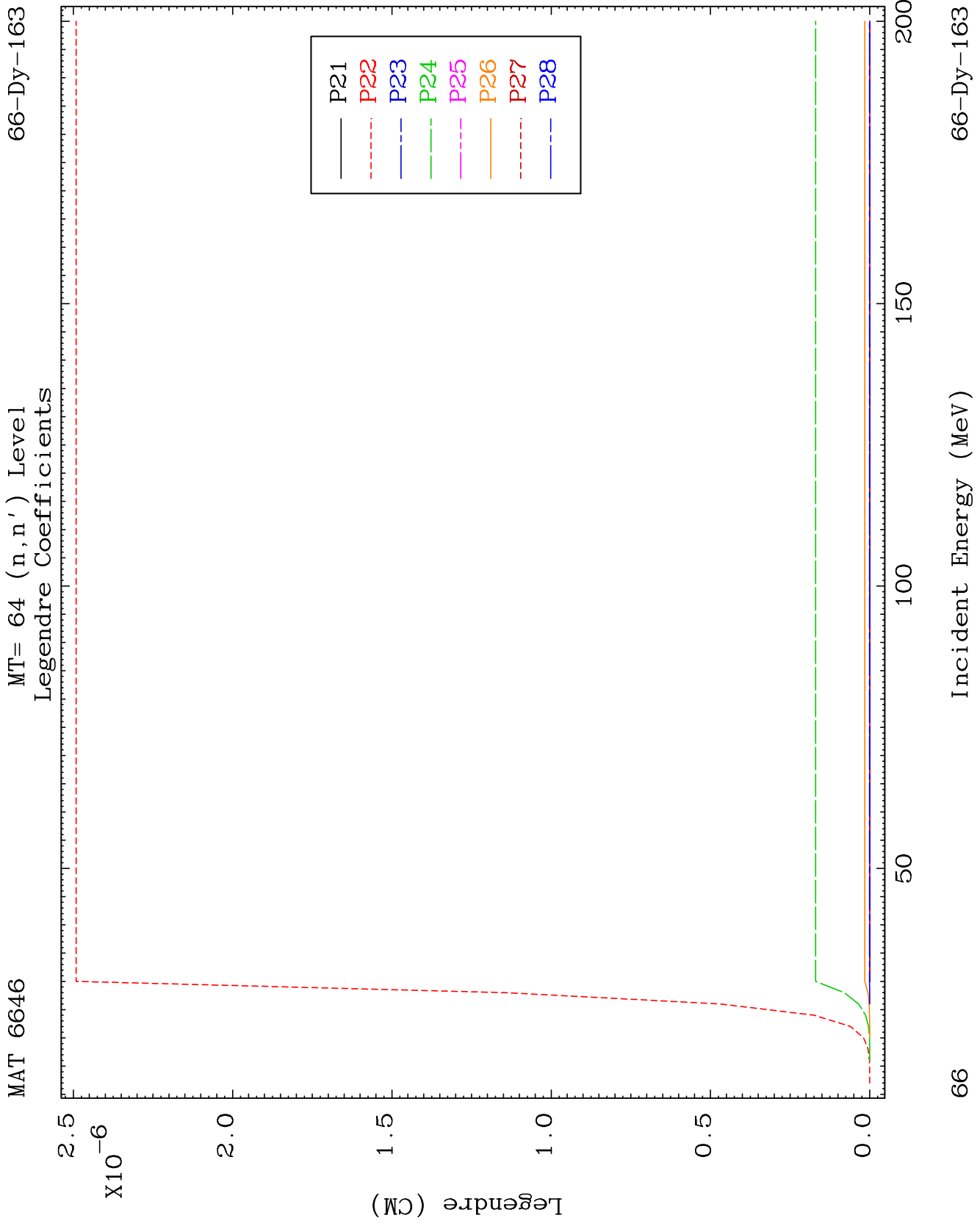
66-Dy-163



65

Incident Energy (MeV)

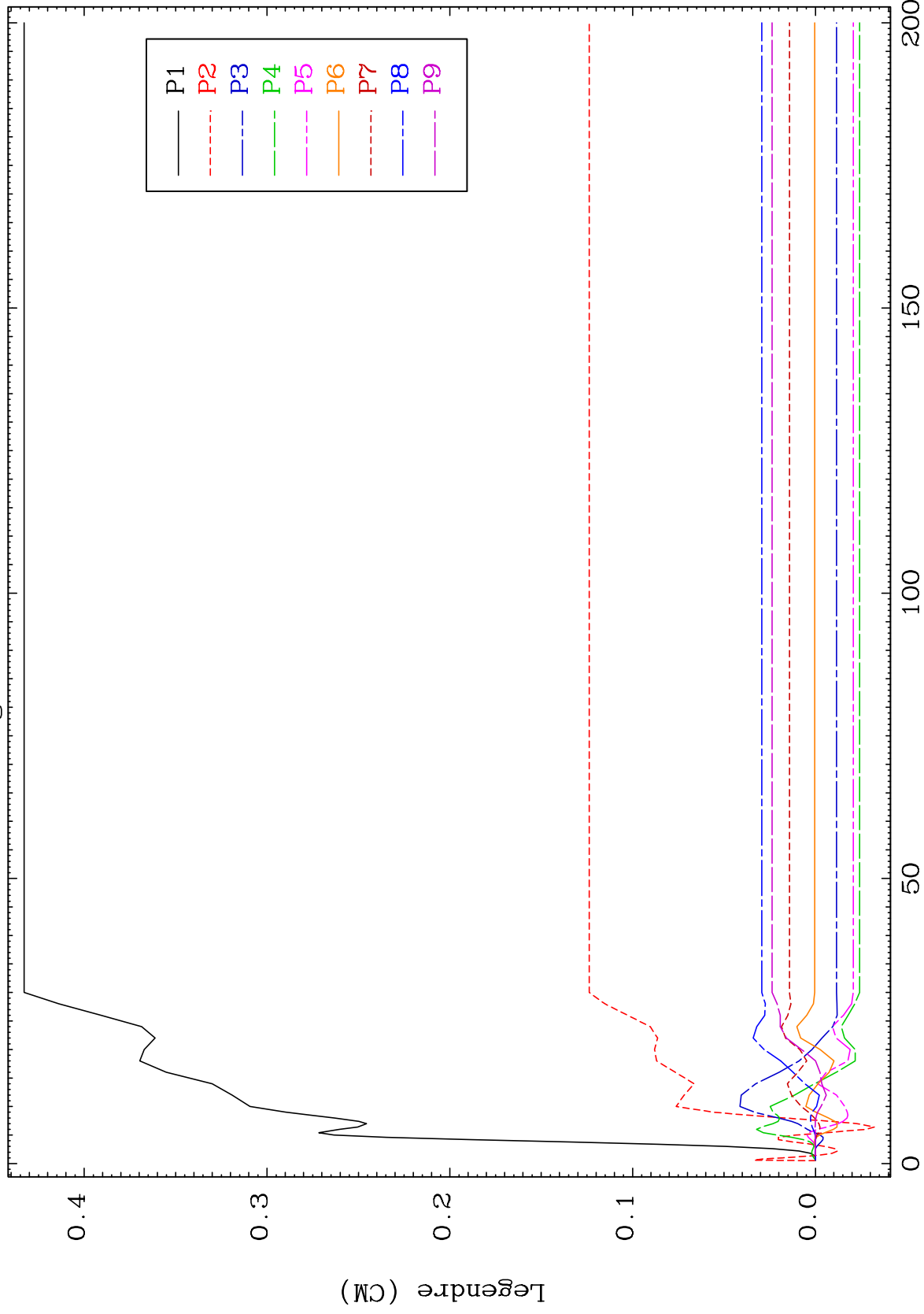
66-Dy-163



MAT 6646

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

66-Dy-163



67

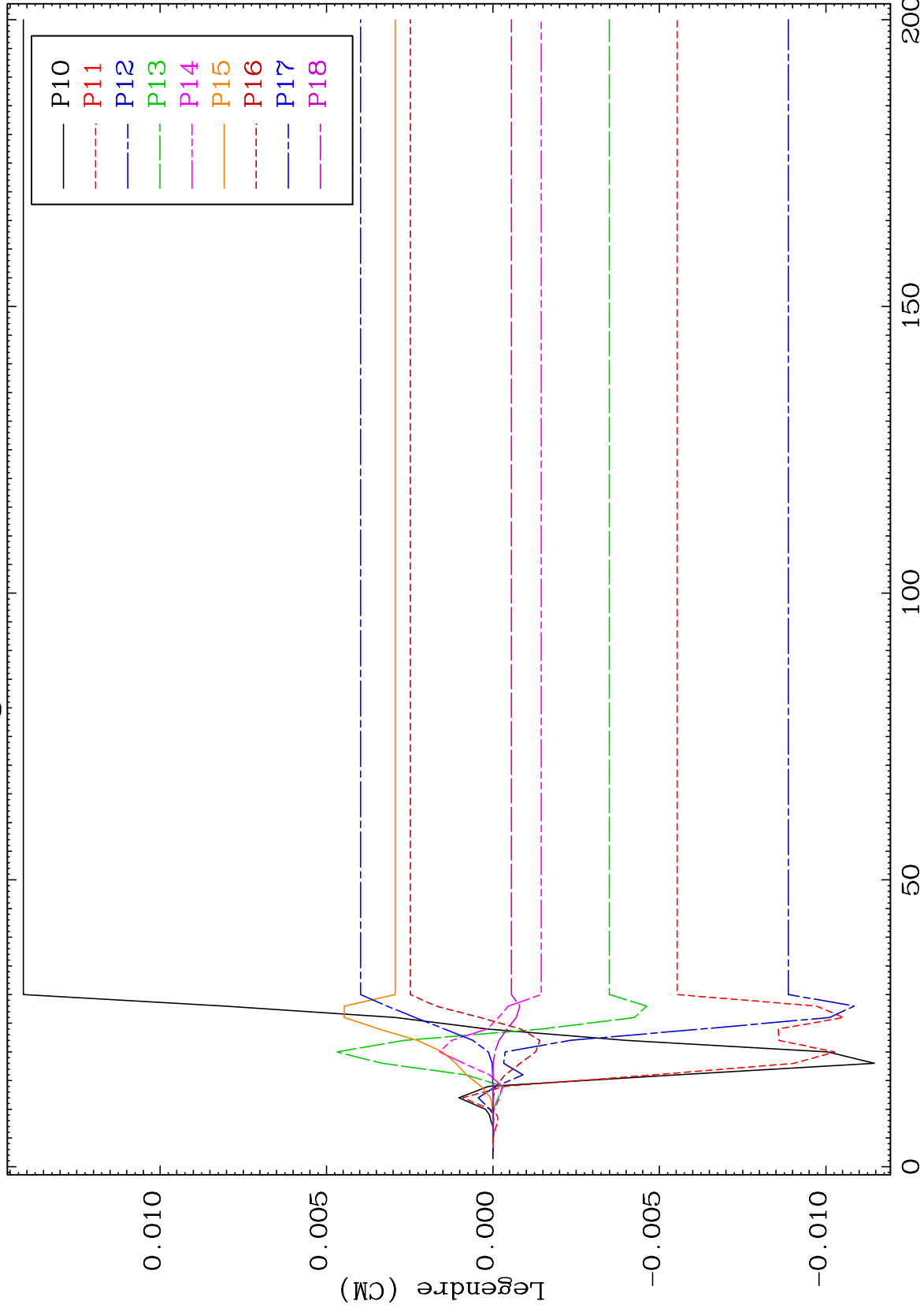
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

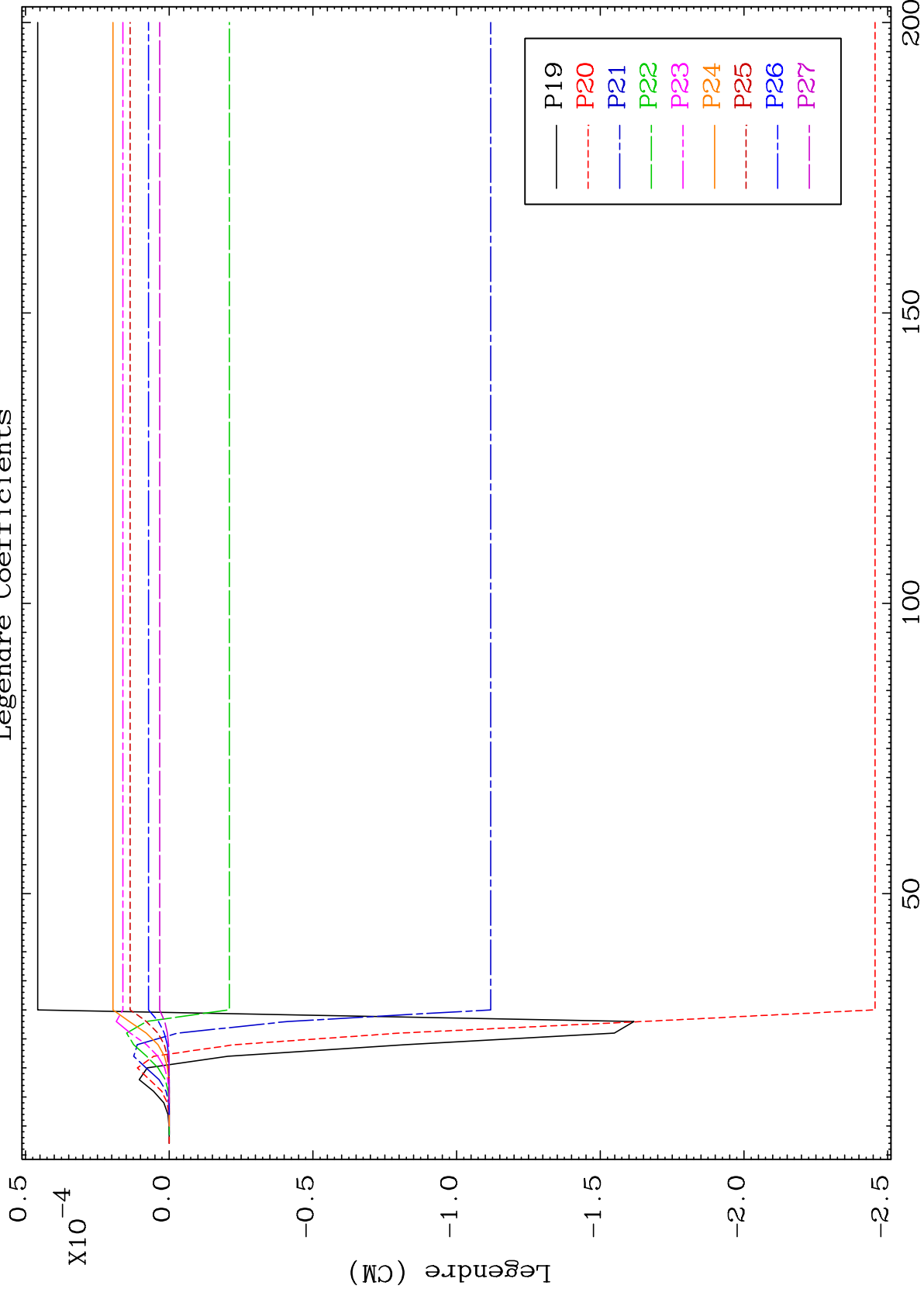
66-Dy-163



68

Incident Energy (MeV)

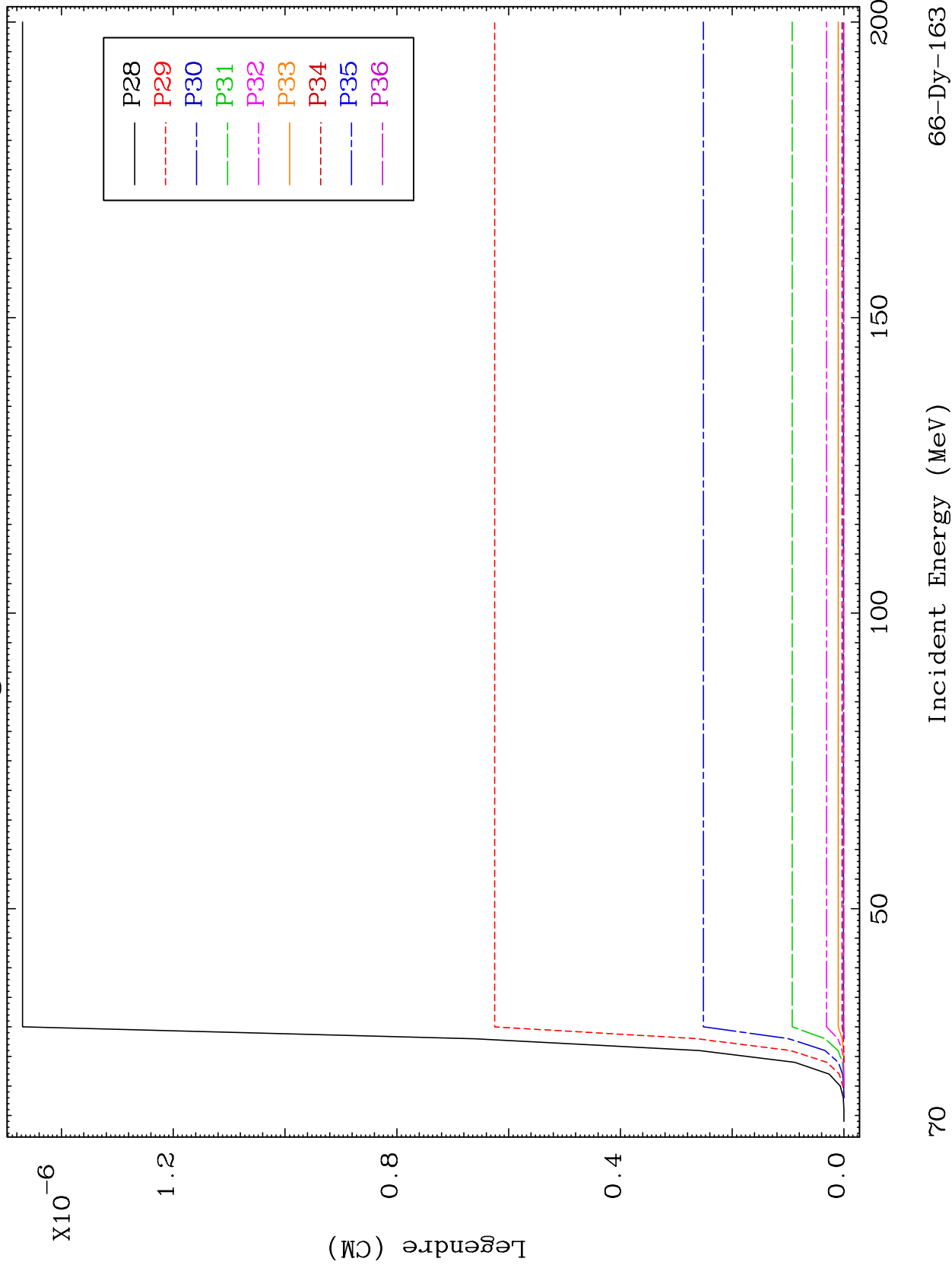
66-Dy-163



MAT 6646

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

66-Dy-163



66-Dy-163

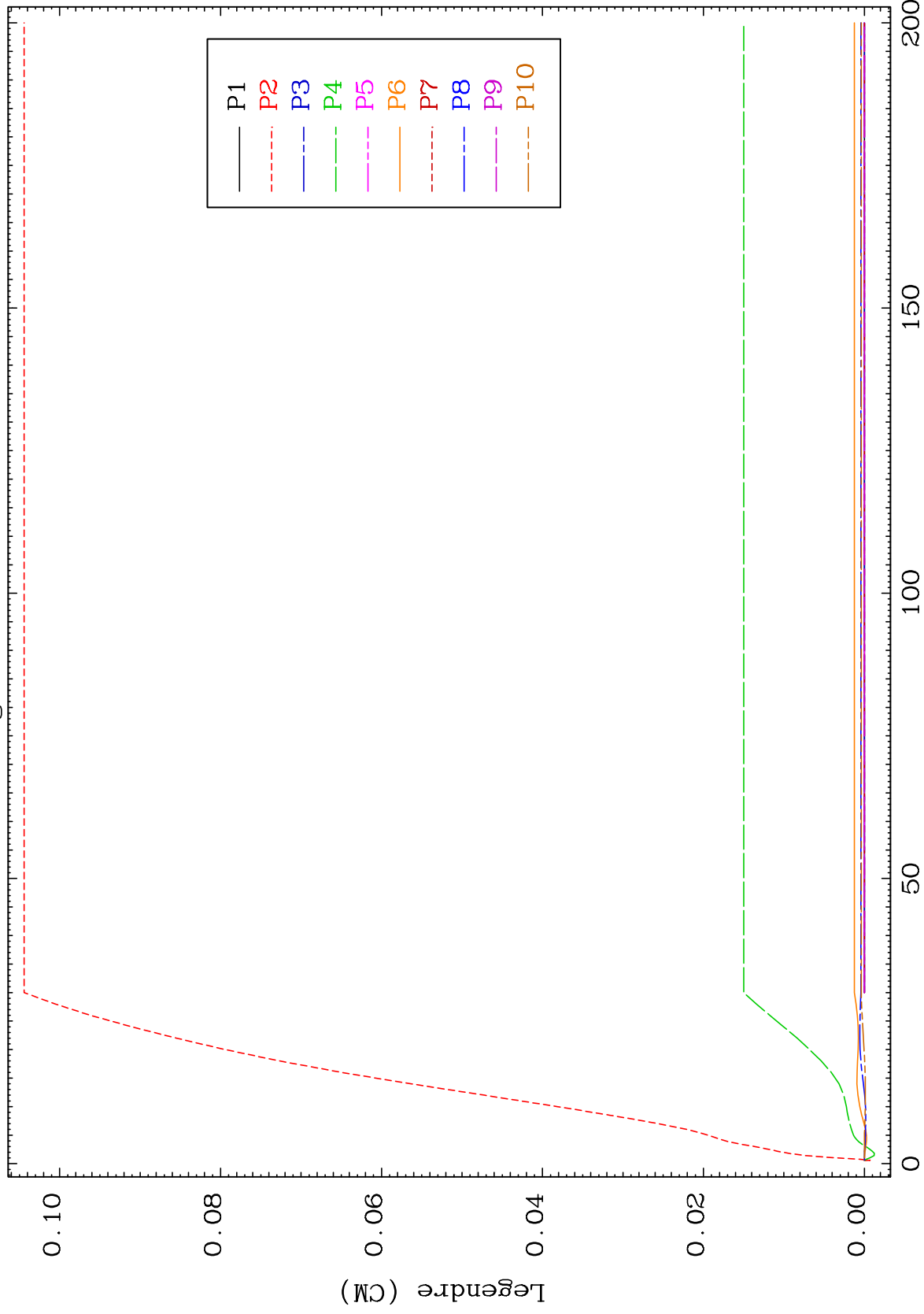
Incident Energy (MeV)

70

MAT 6646

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

66-Dy-163



71

Incident Energy (MeV)

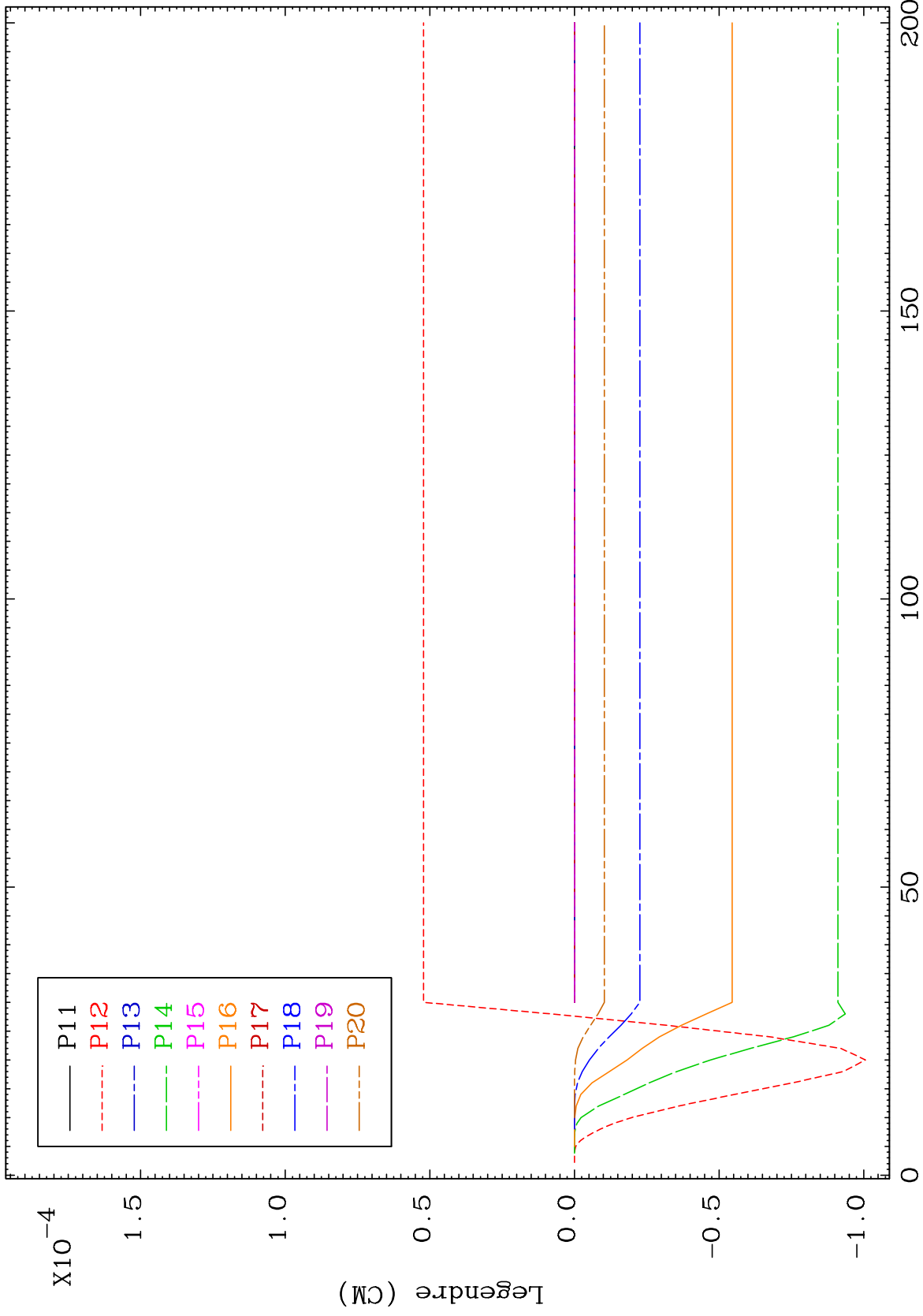
66-Dy-163



MAT 6646

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

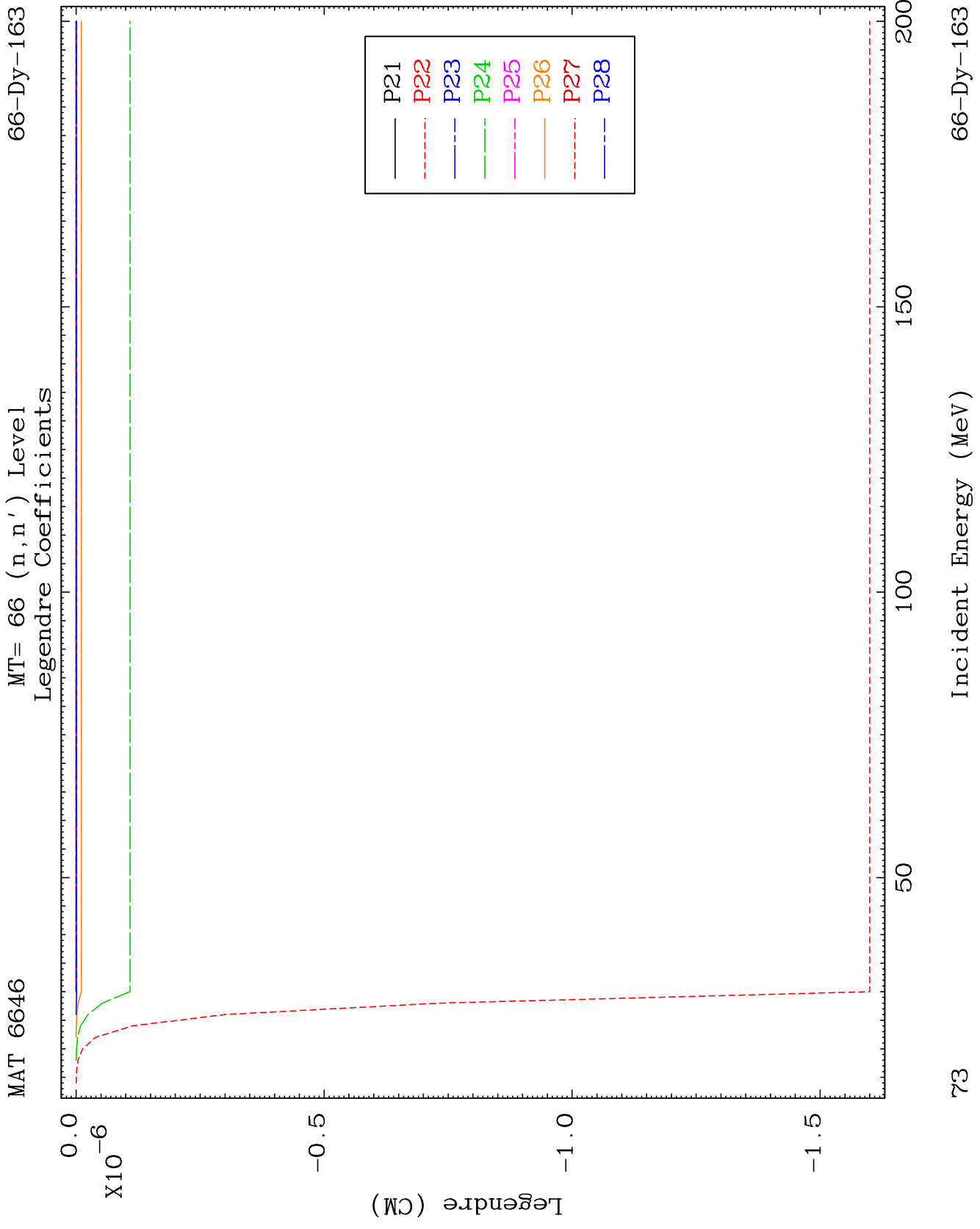
66-Dy-163



72

Incident Energy (MeV)

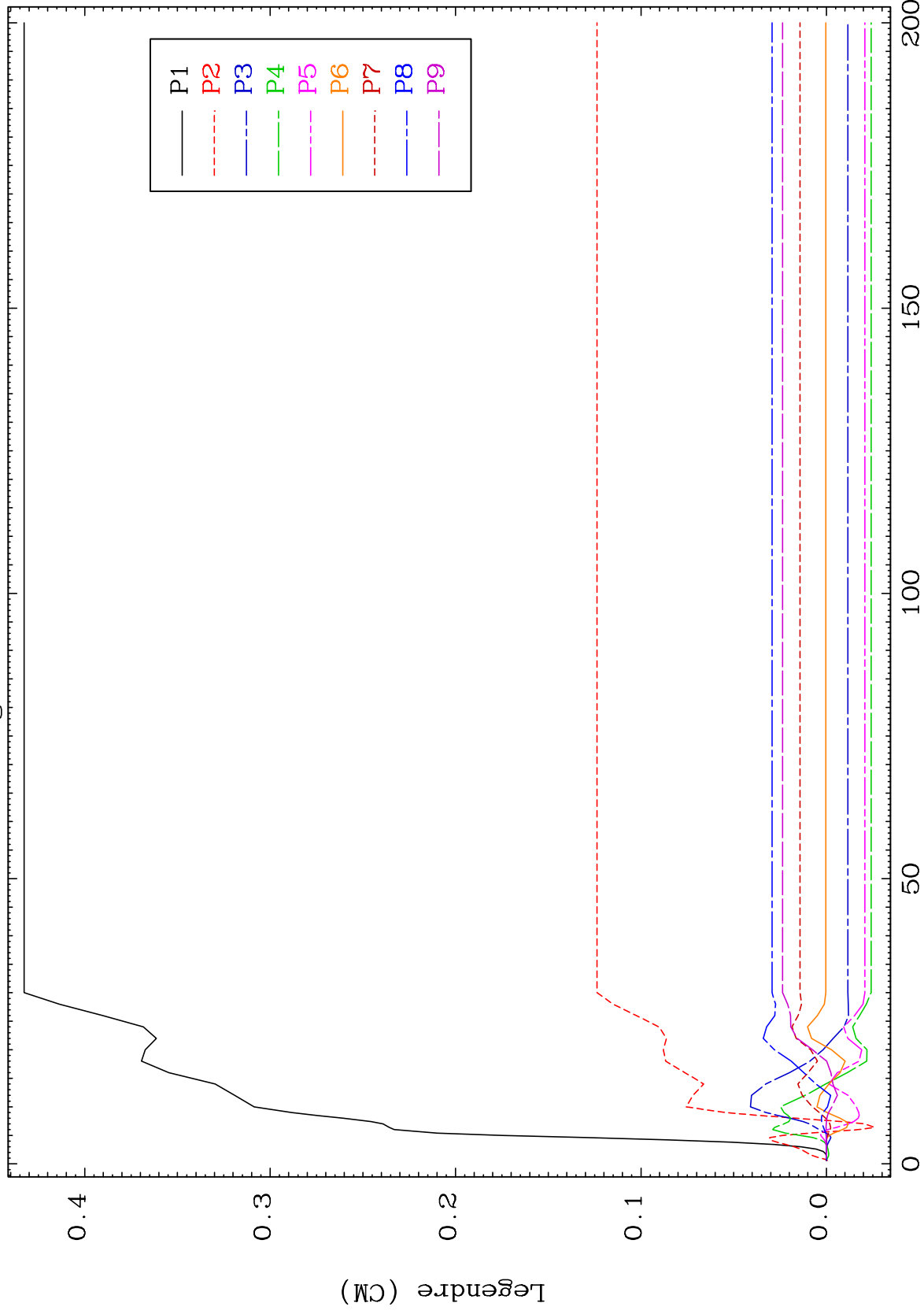
66-Dy-163



MAT 6646

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

66-Dy-163



74

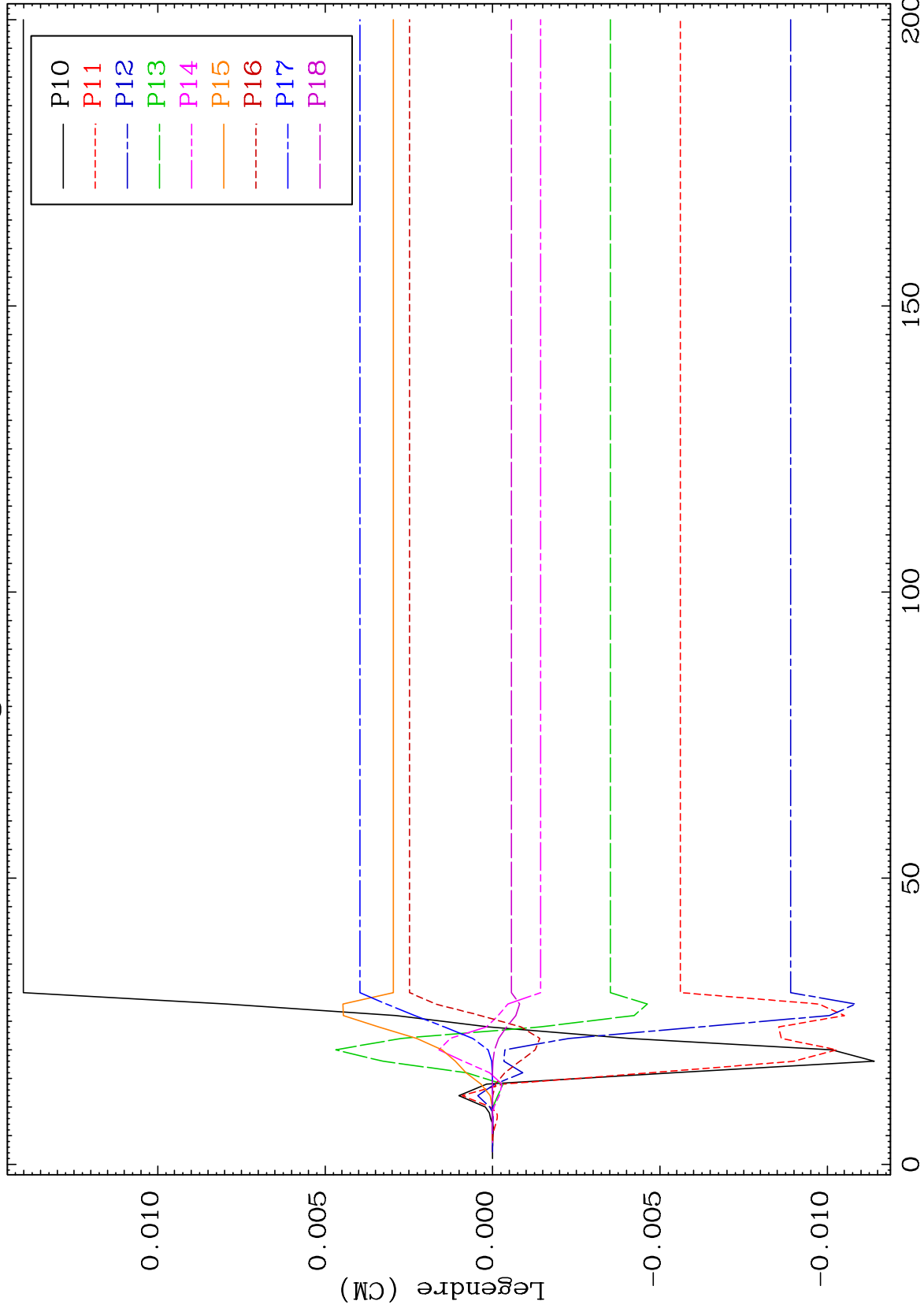
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

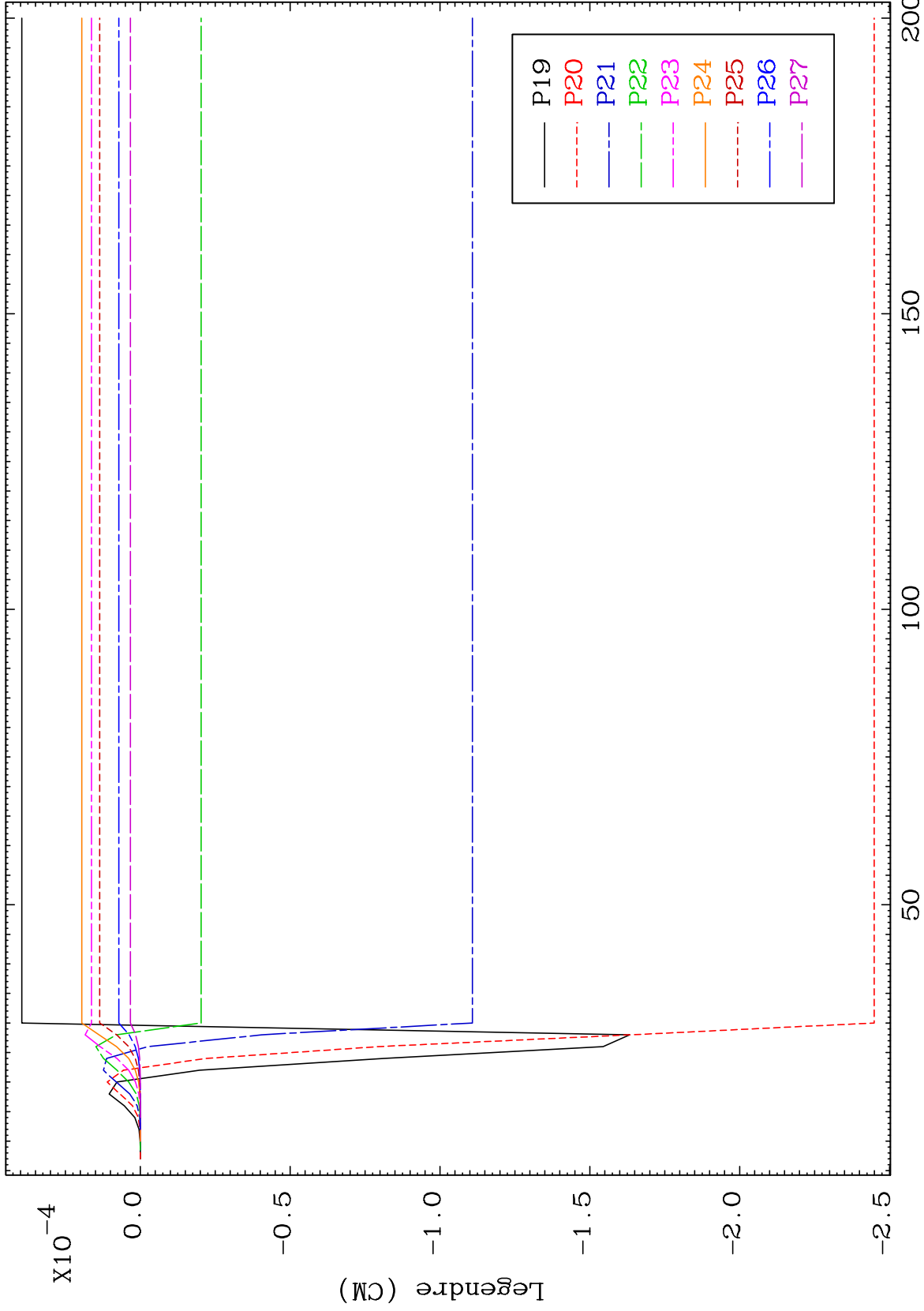
66-Dy-163



75

Incident Energy (MeV)

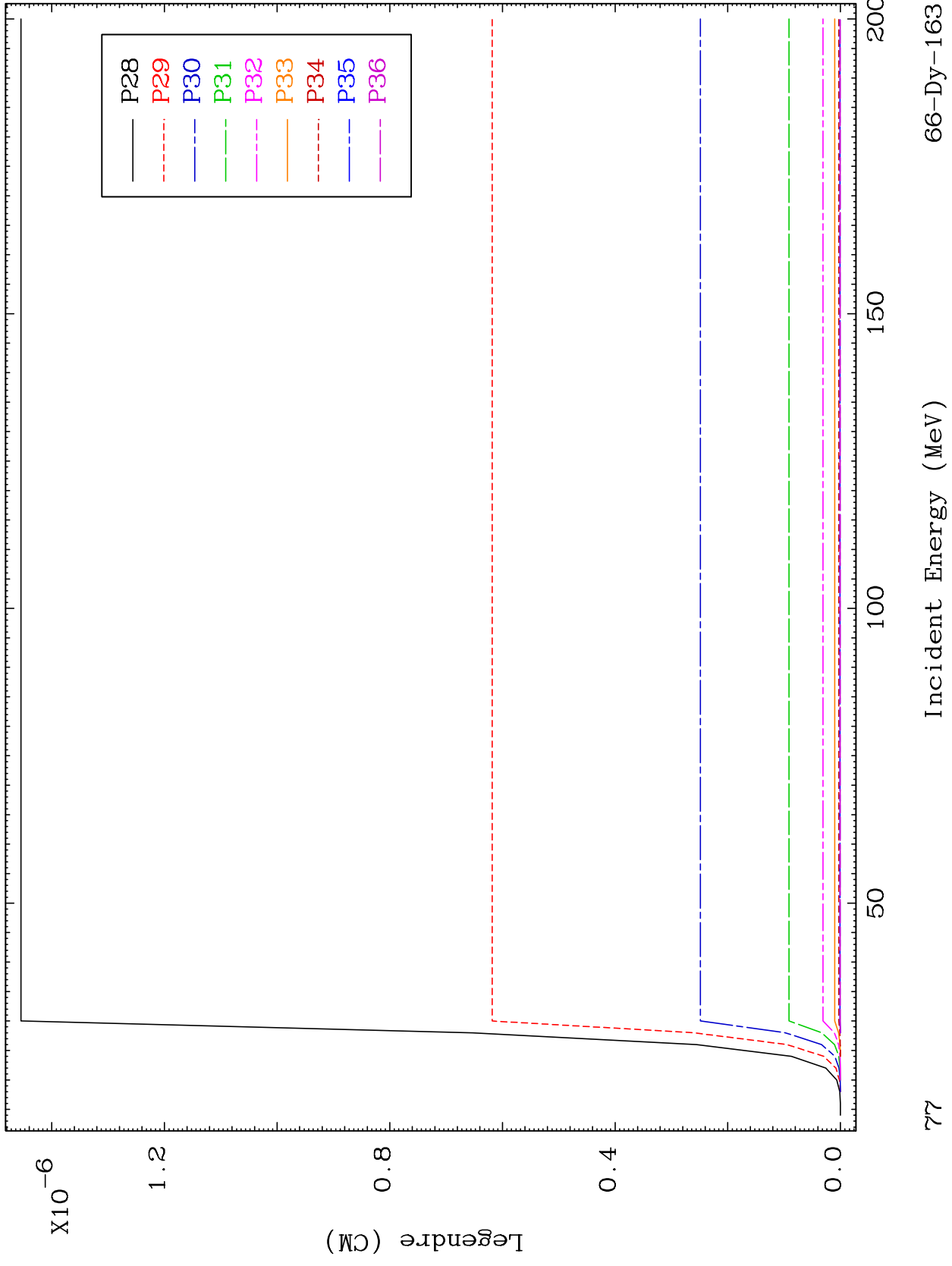
66-Dy-163



MAT 6646

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

66-Dy-163

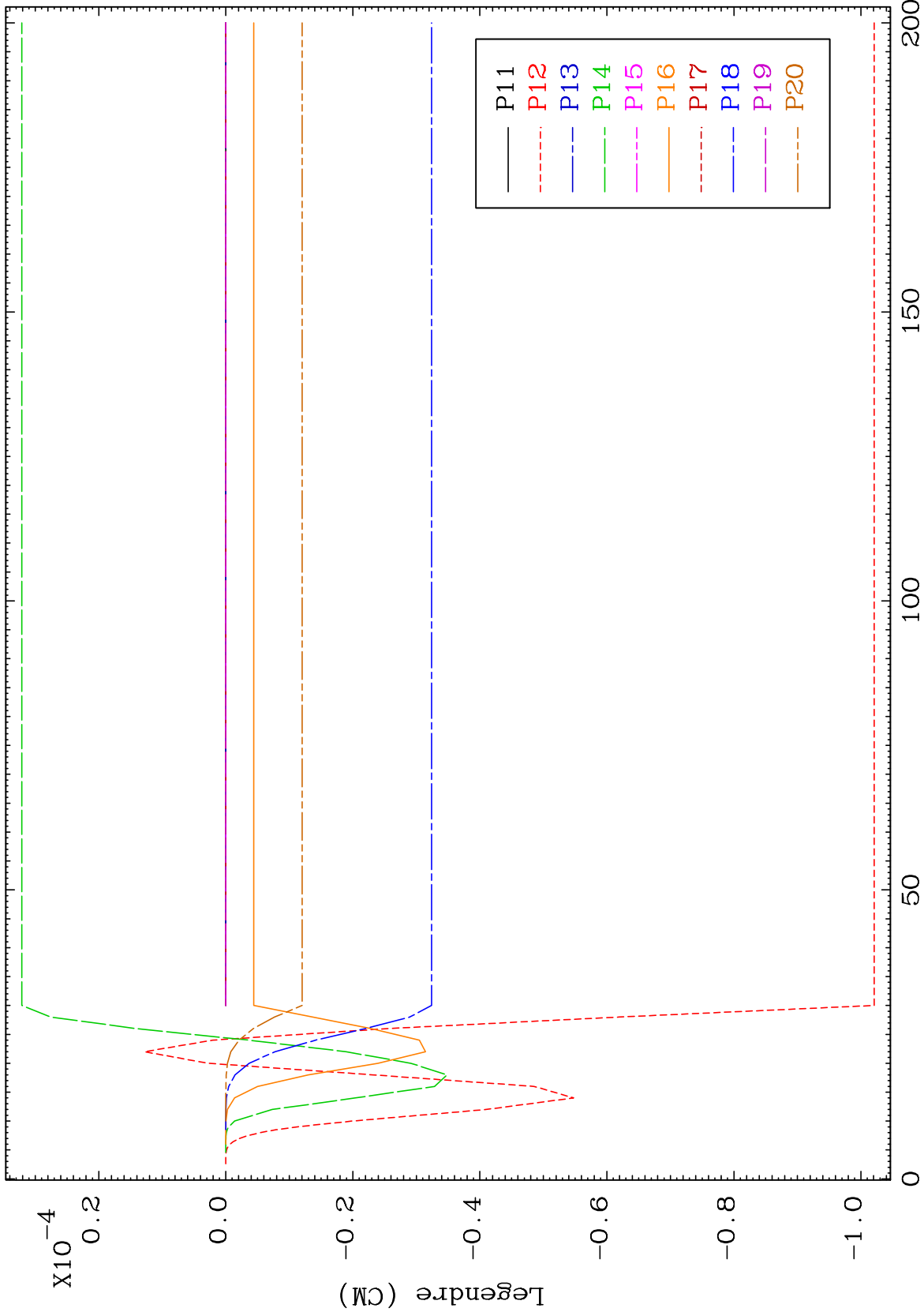




MAT 6646

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

66-Dy-163

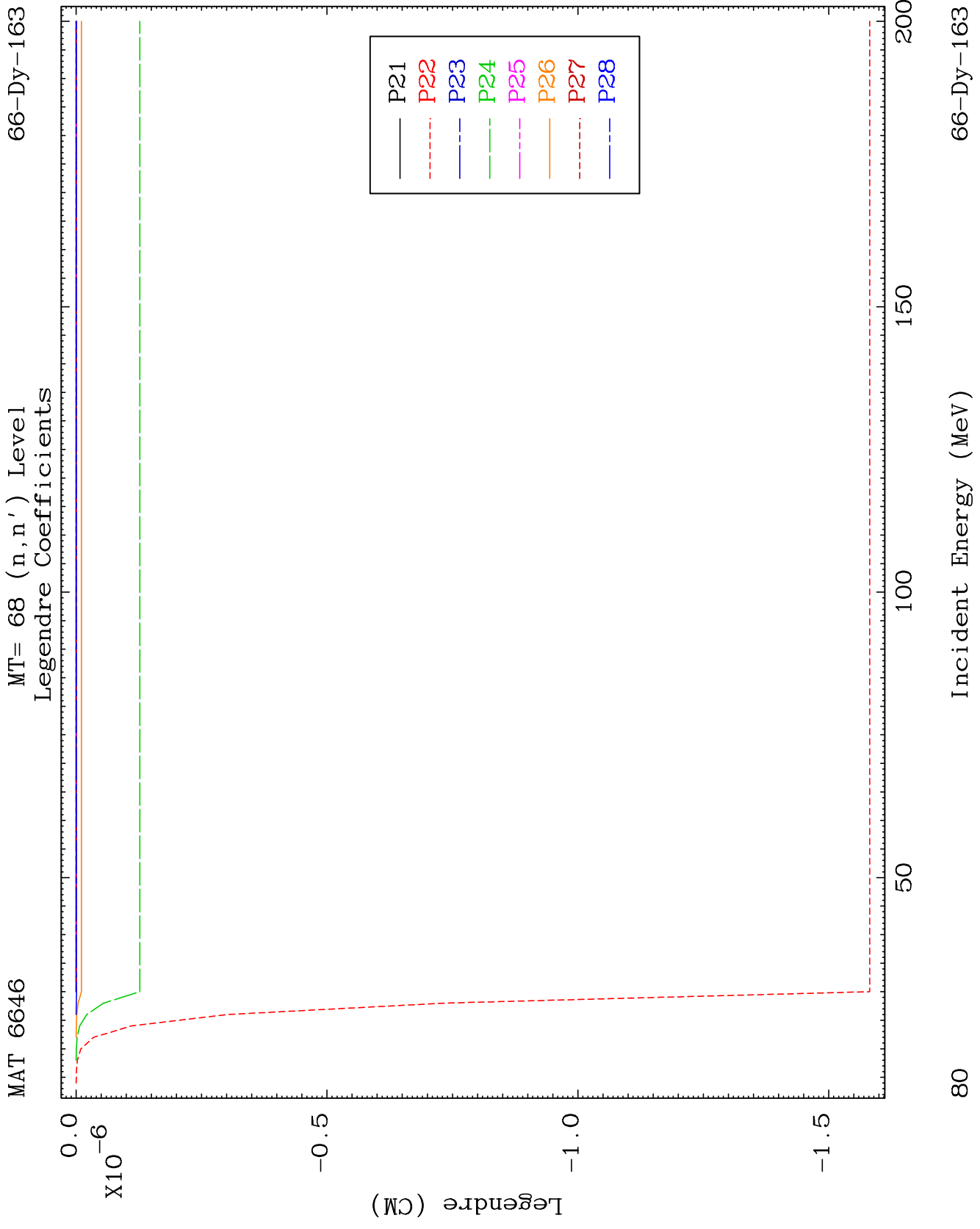


79

Incident Energy (MeV)

66-Dy-163

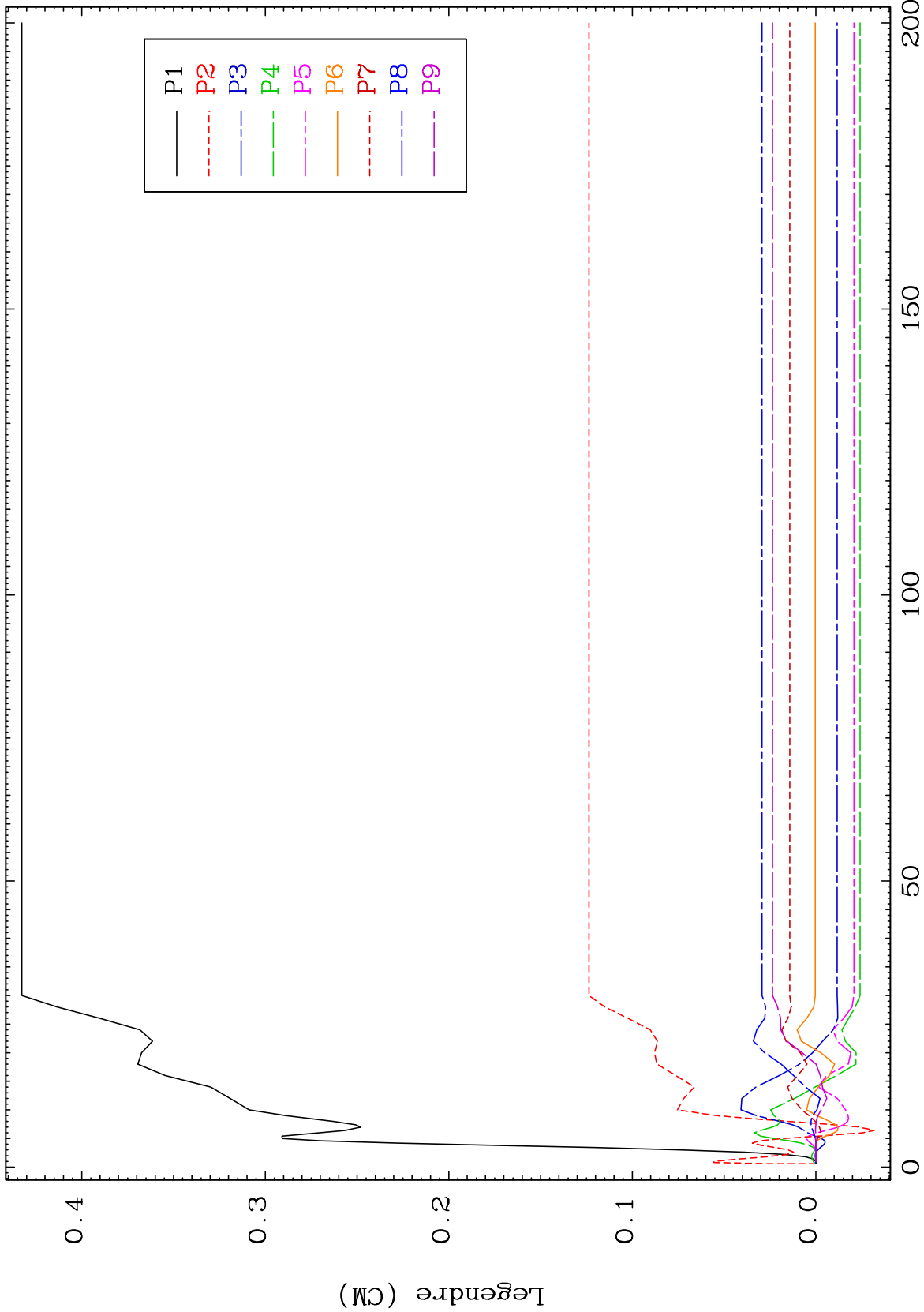




MAT 6646

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

66-Dy-163



81

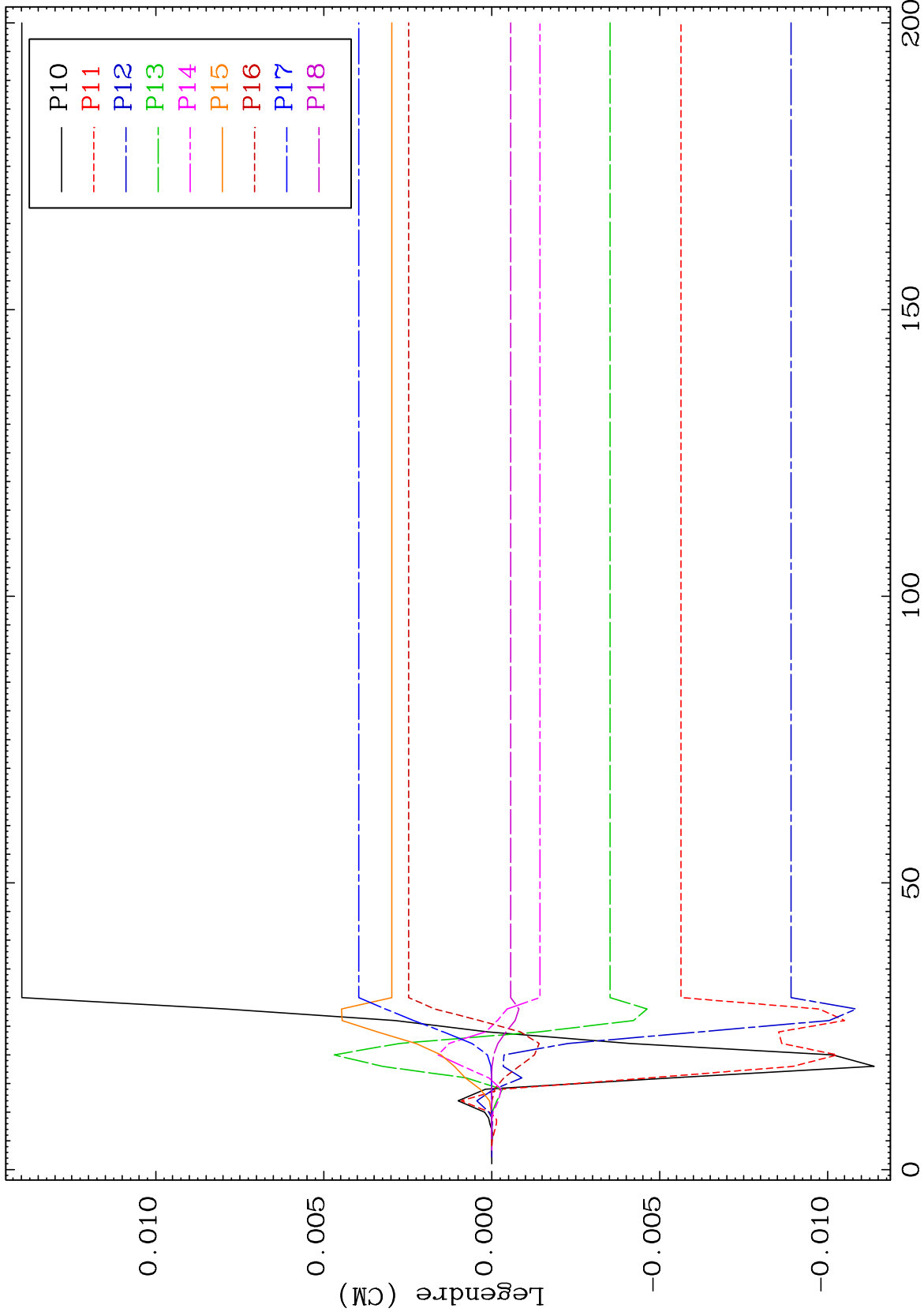
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

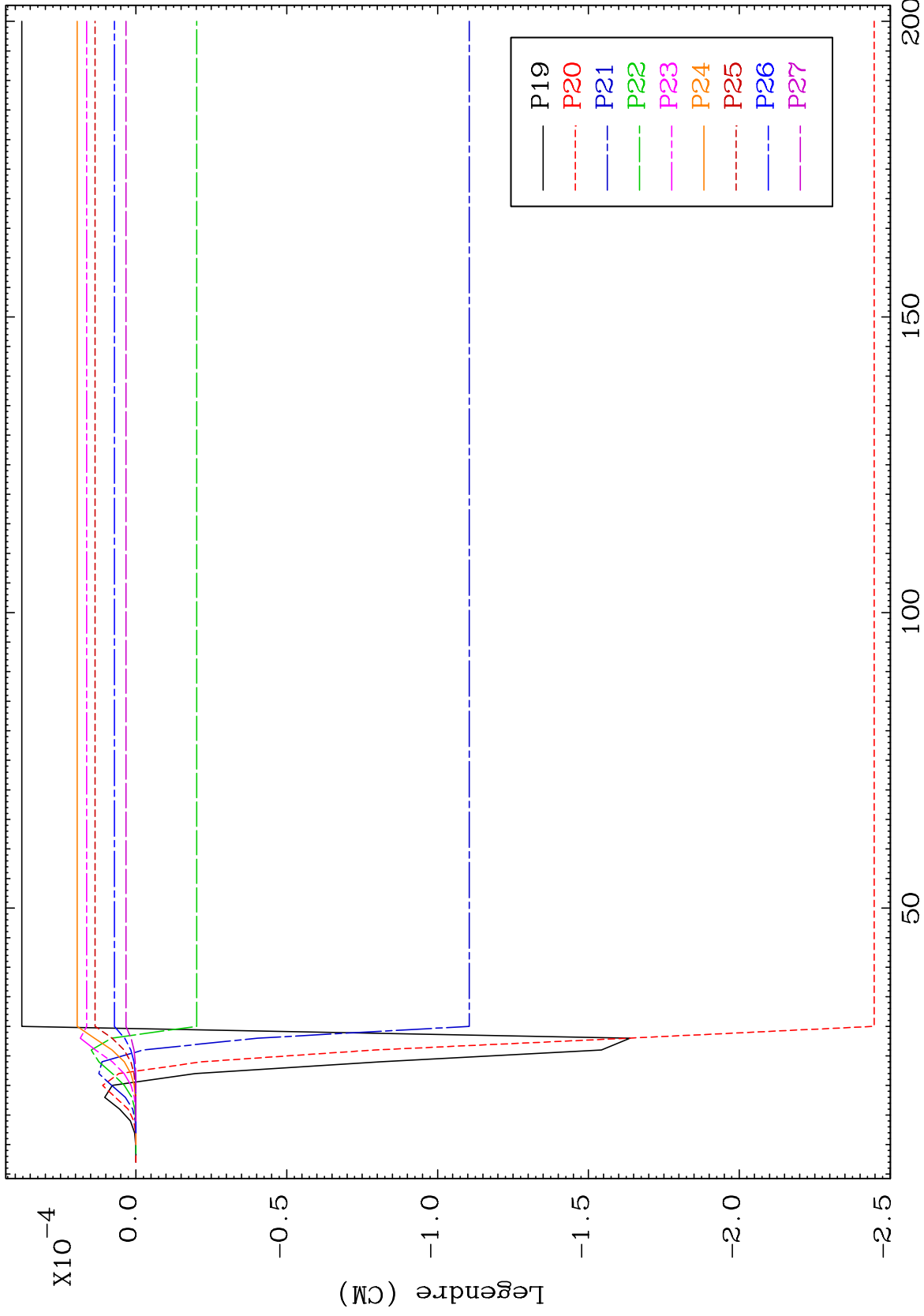
66-Dy-163



82

Incident Energy (MeV)

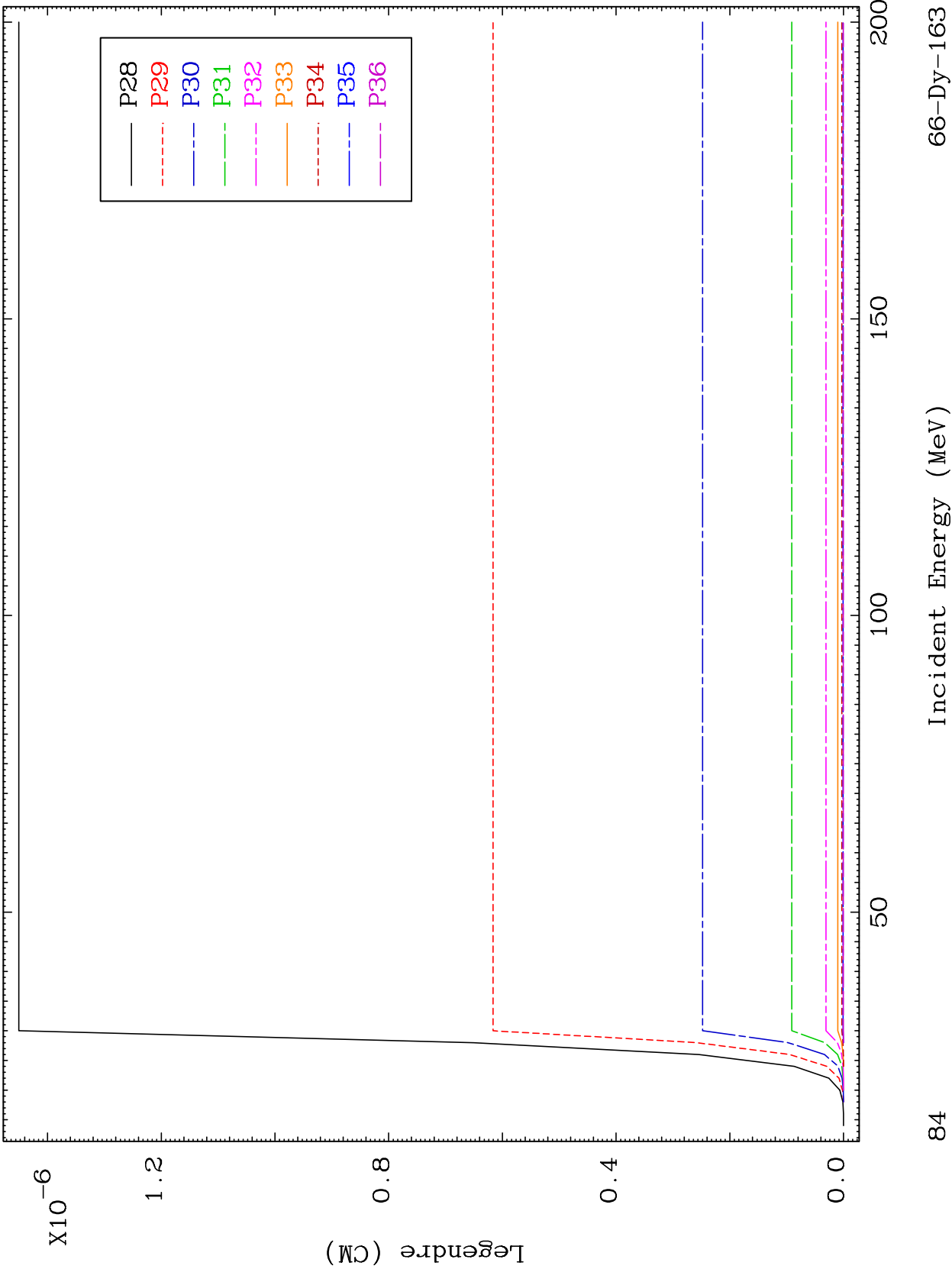
66-Dy-163



MAT 6646

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

66-Dy-163



84

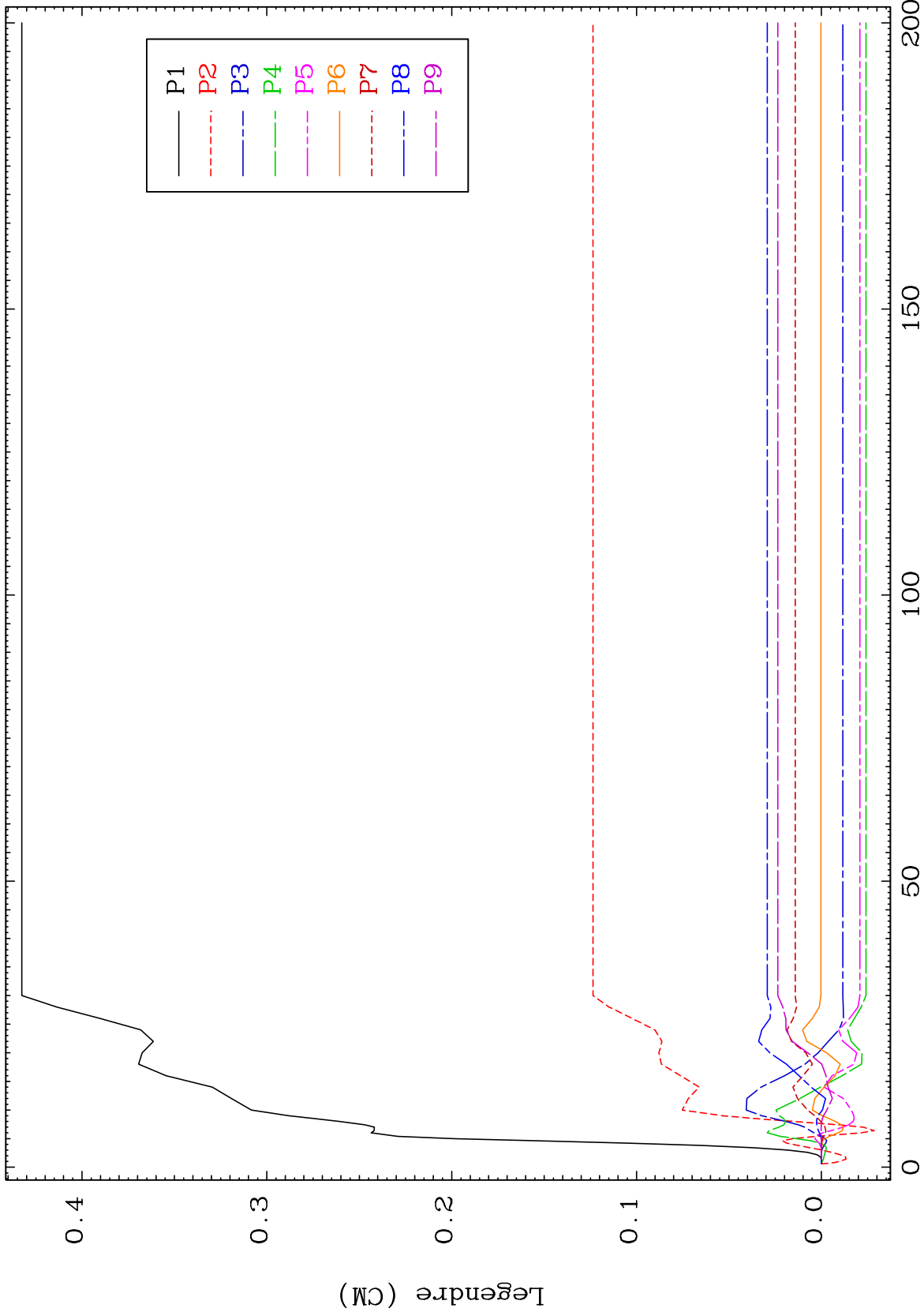
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



85

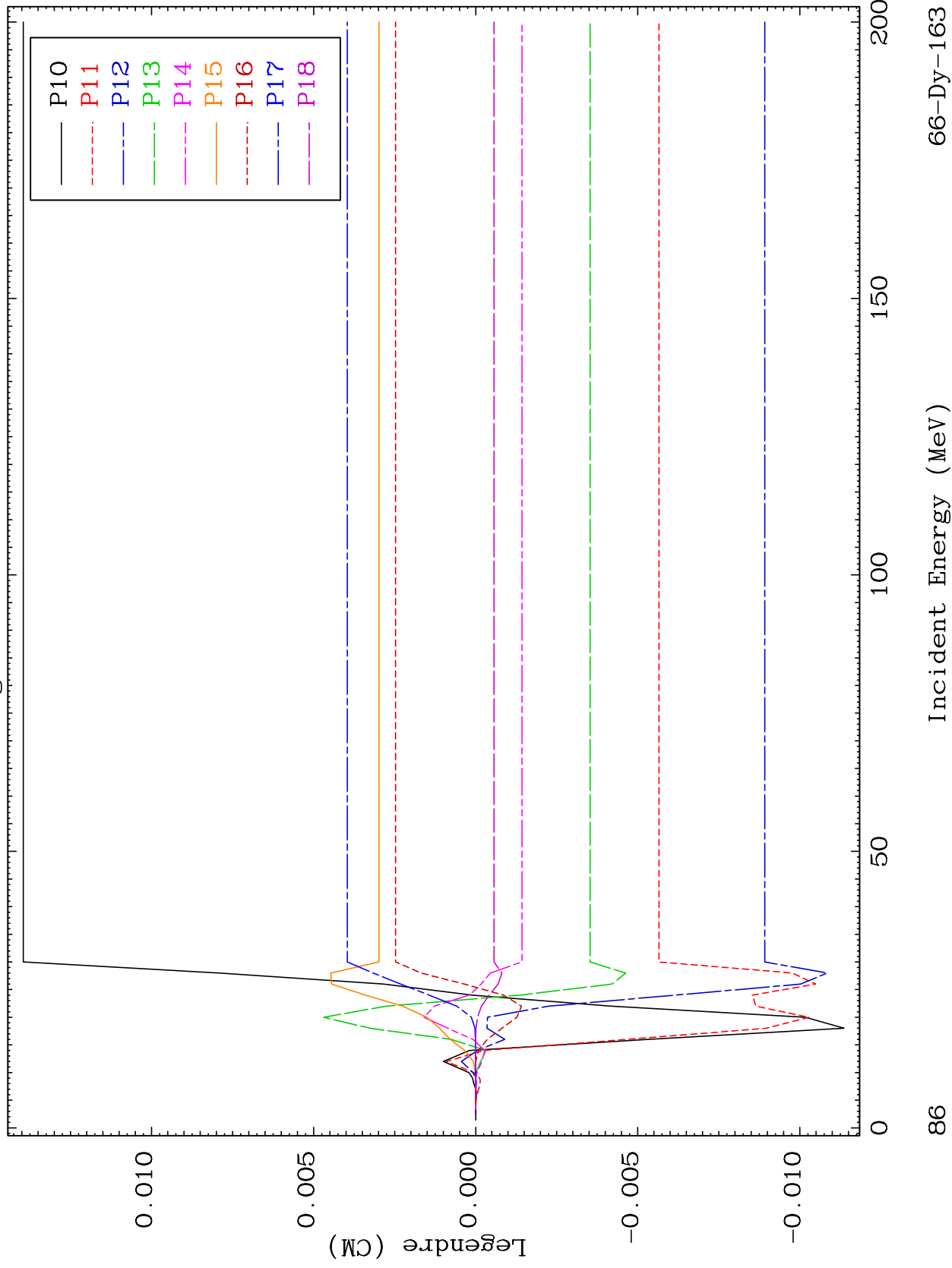
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



86

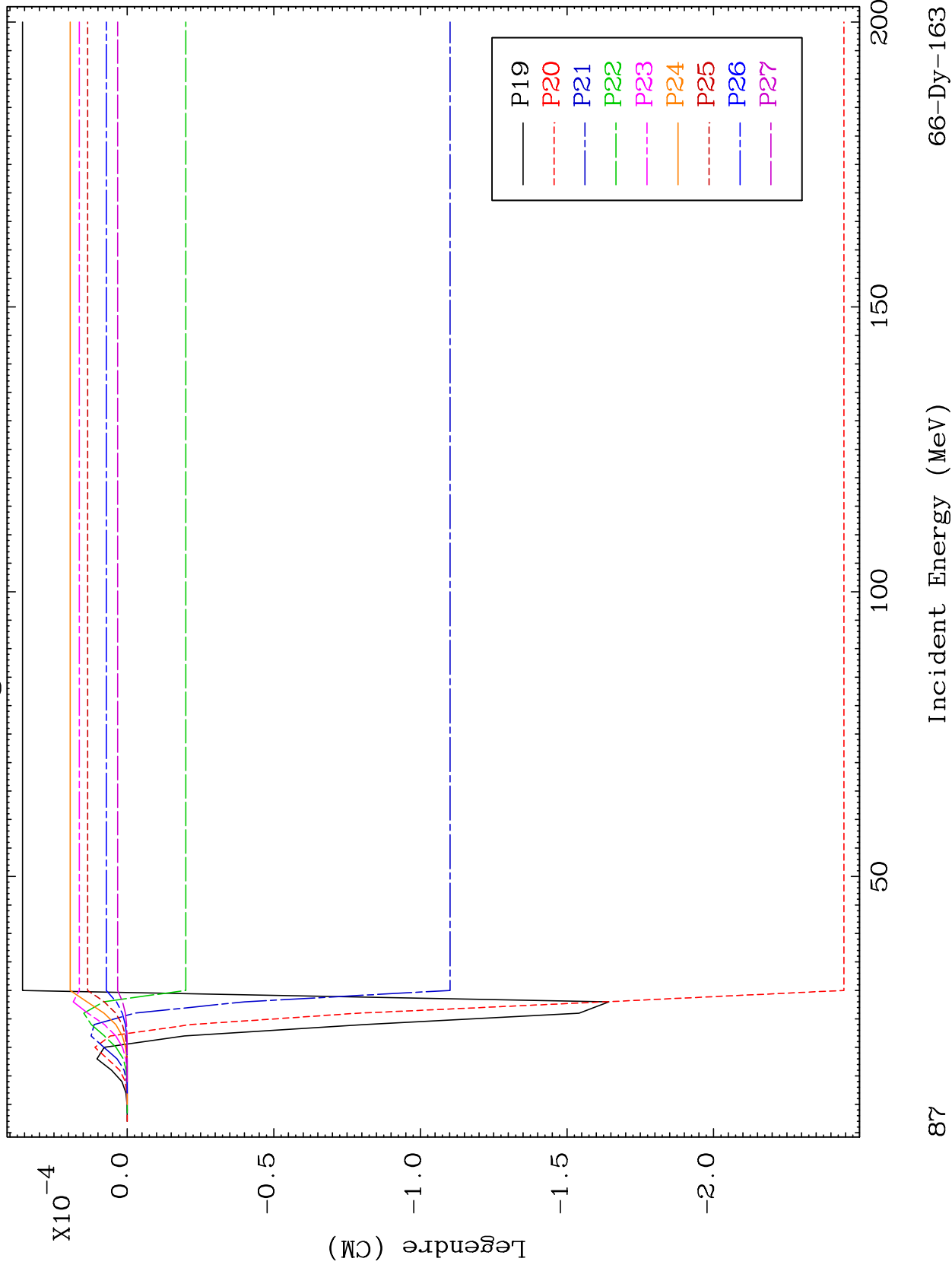
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163

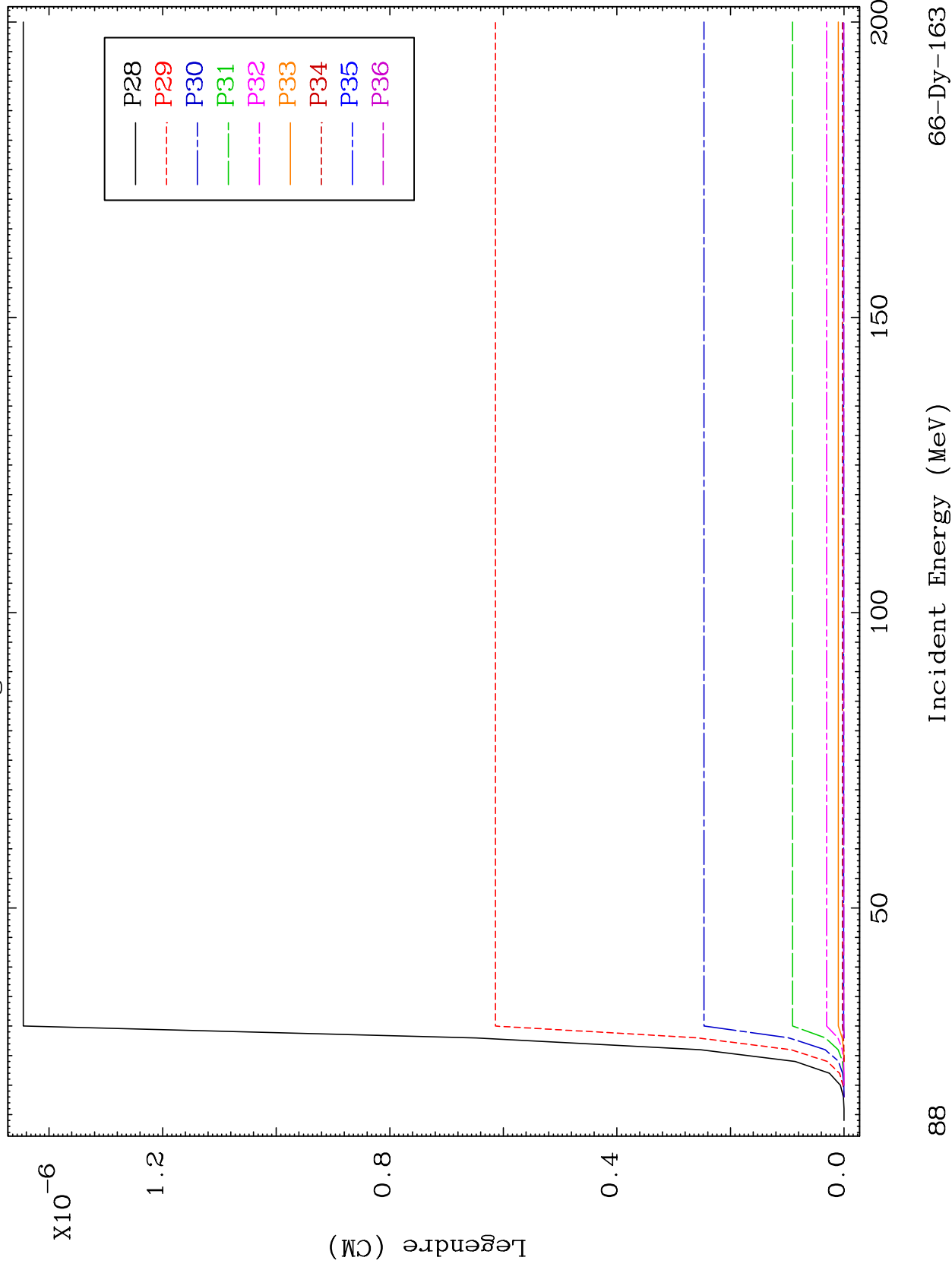




MAT 6646

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

66-Dy-163



88

Incident Energy (MeV)

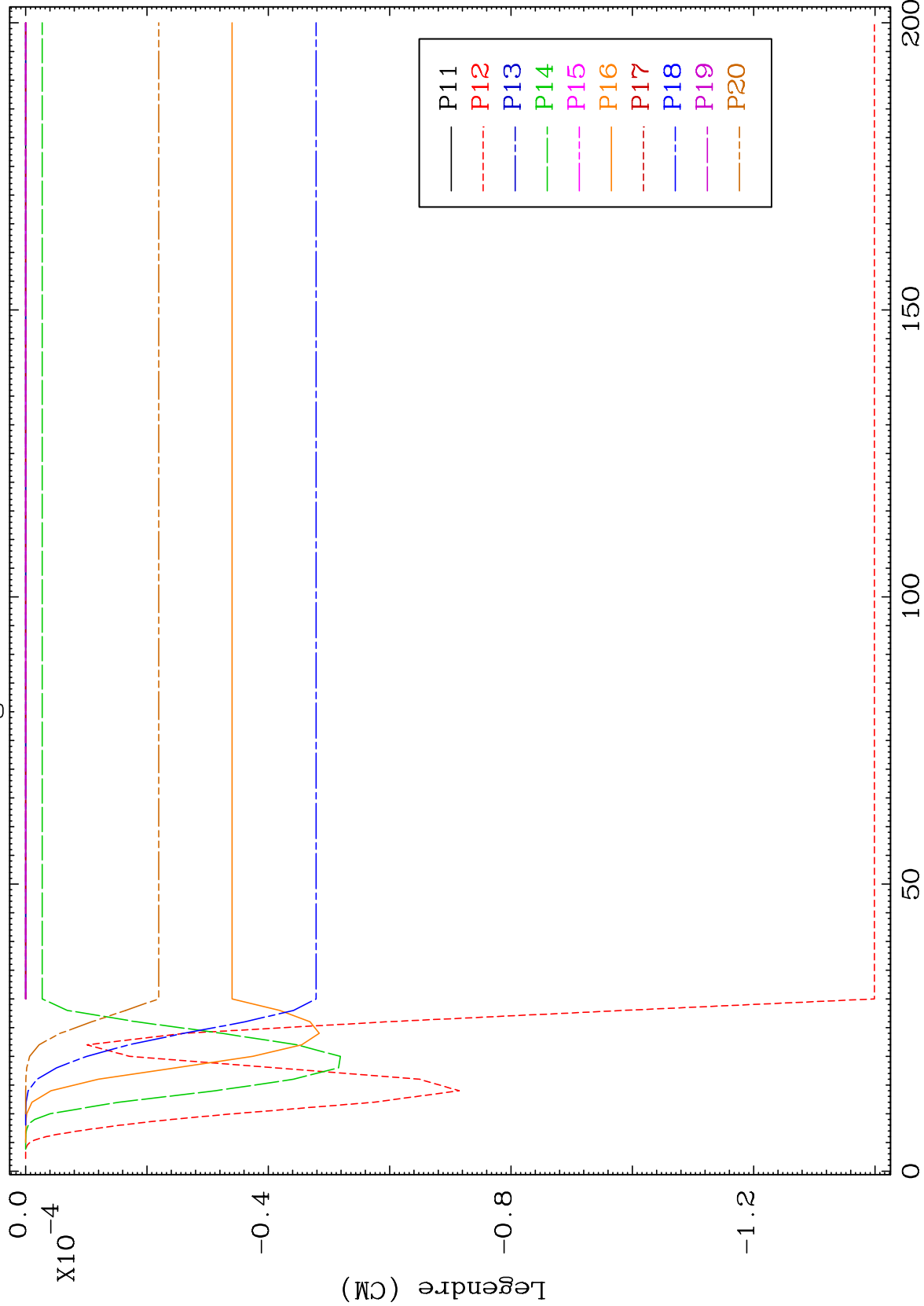
66-Dy-163



MAT 6646

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

66-Dy-163



90

Incident Energy (MeV)

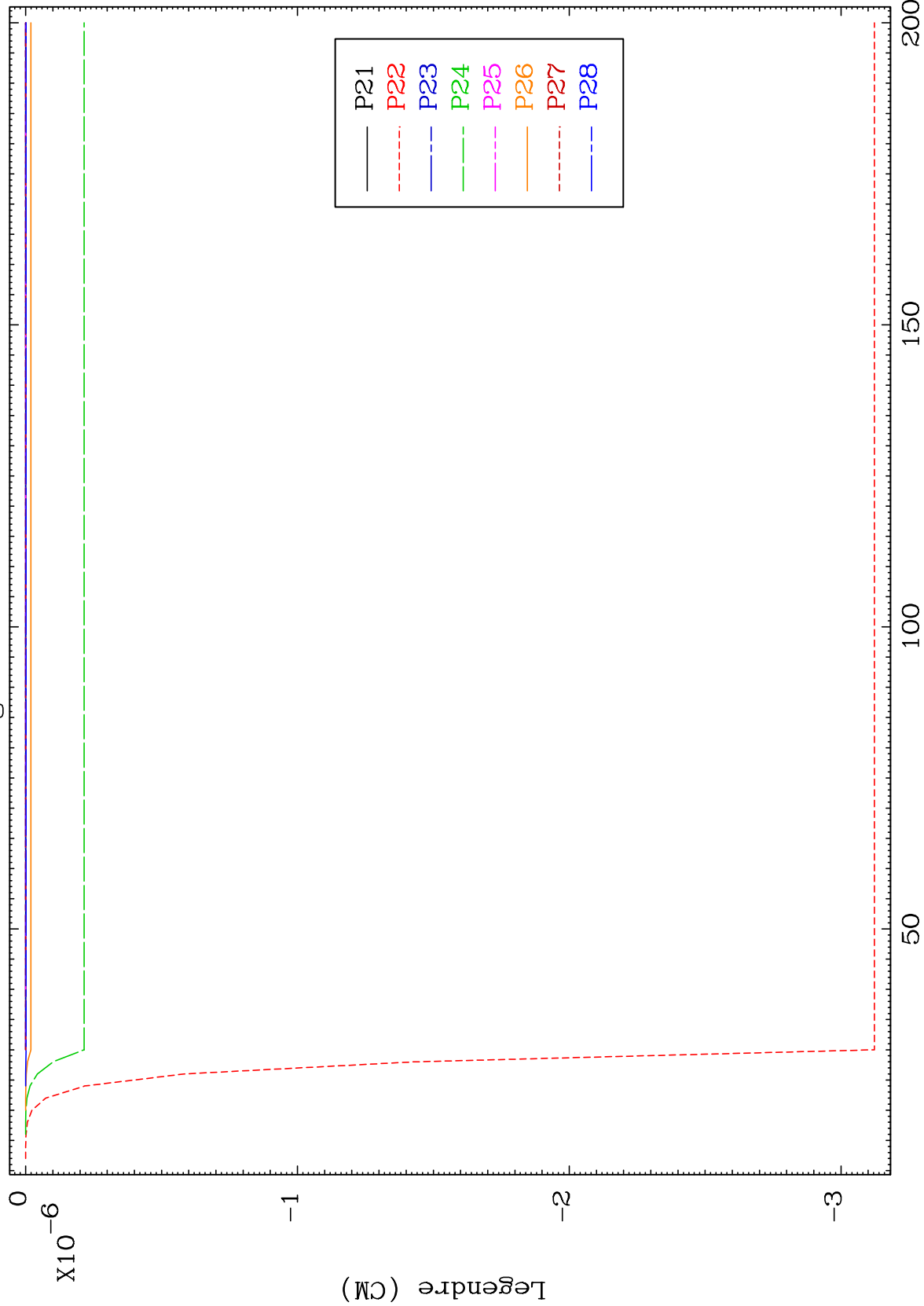
66-Dy-163

MAT 6646

MT= 71 (n,n') Level

66-Dy-163

Legendre Coefficients



66-Dy-163

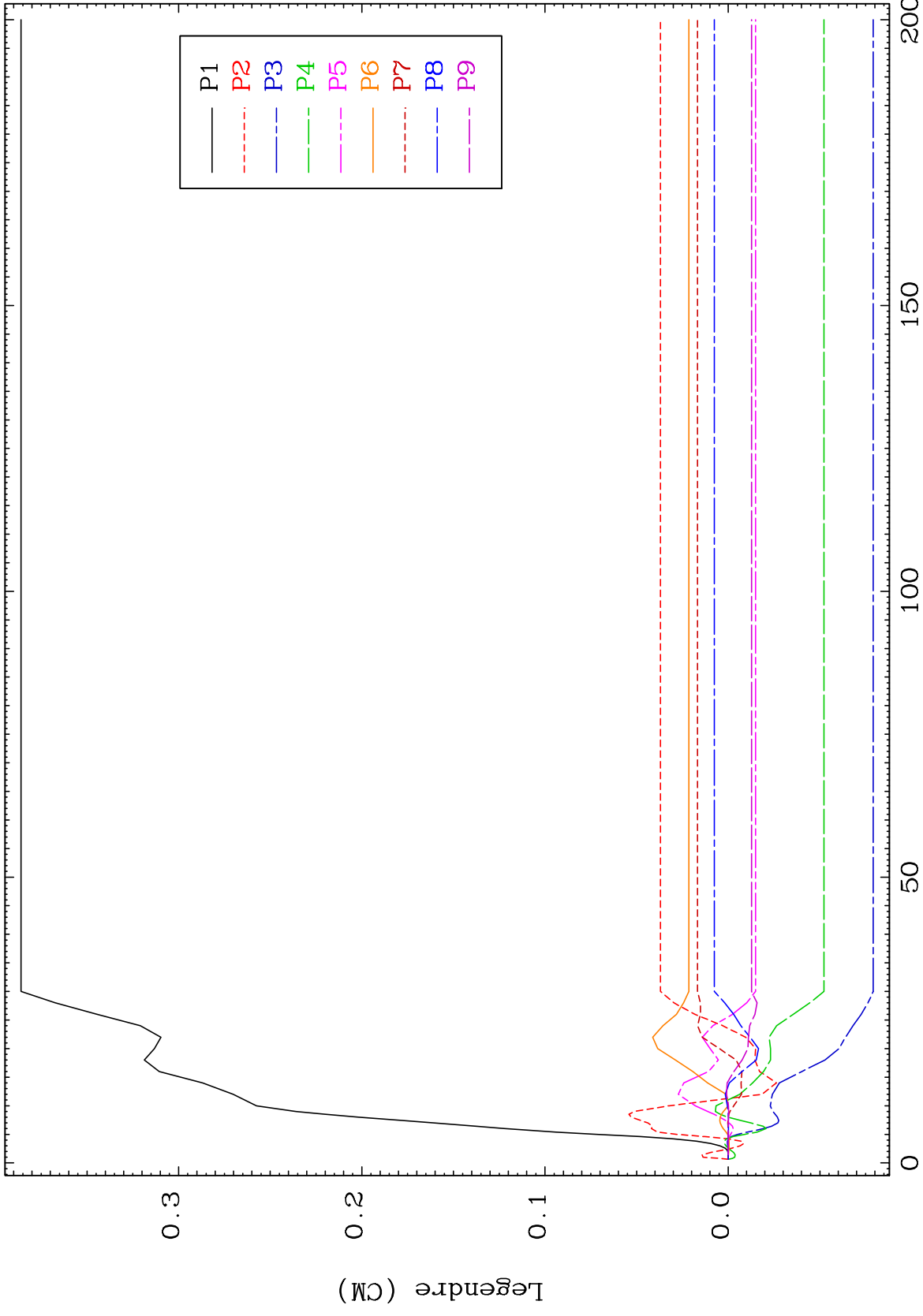
Incident Energy (MeV)

91

MAT 6646

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

66-Dy-163



92

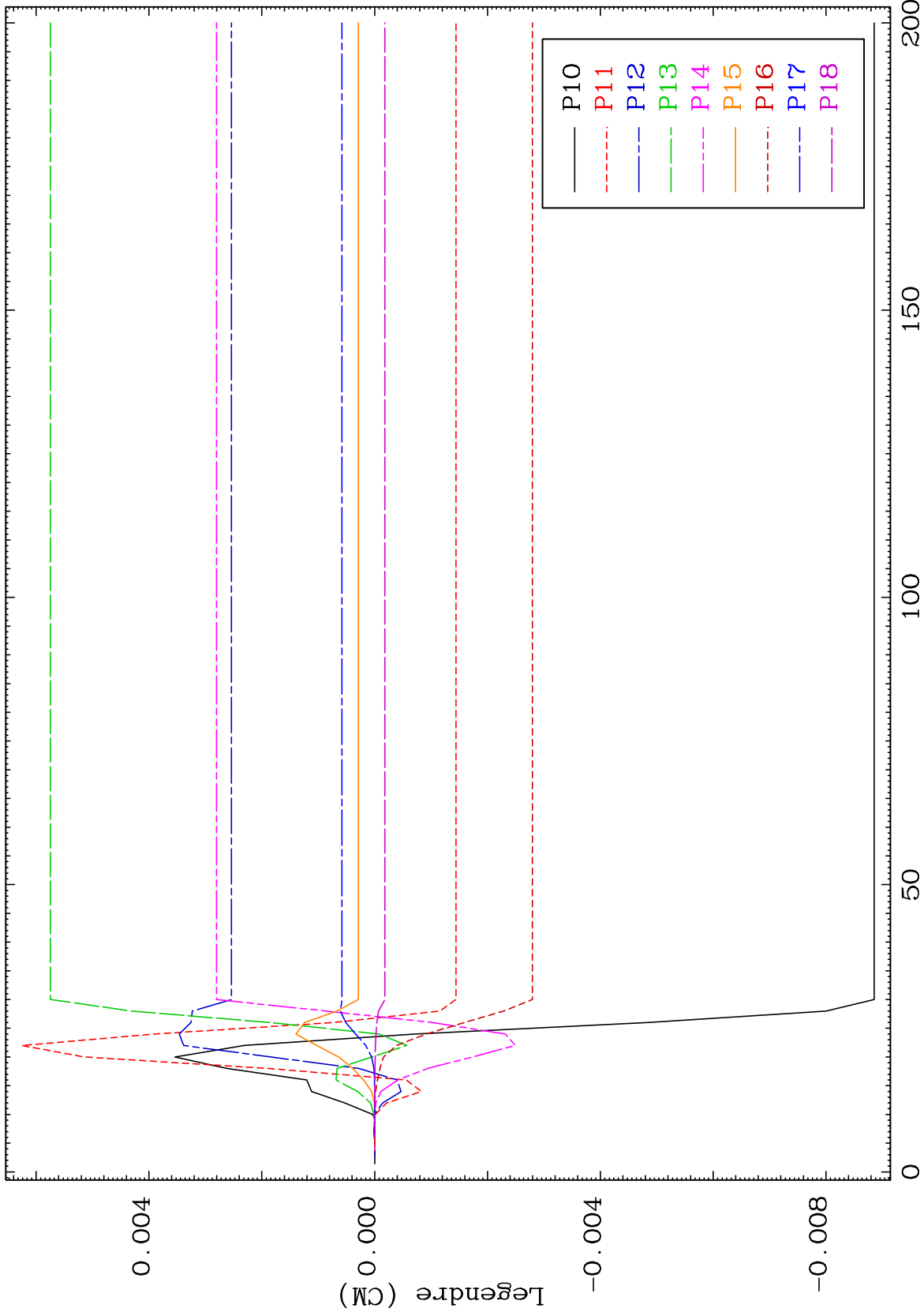
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



93

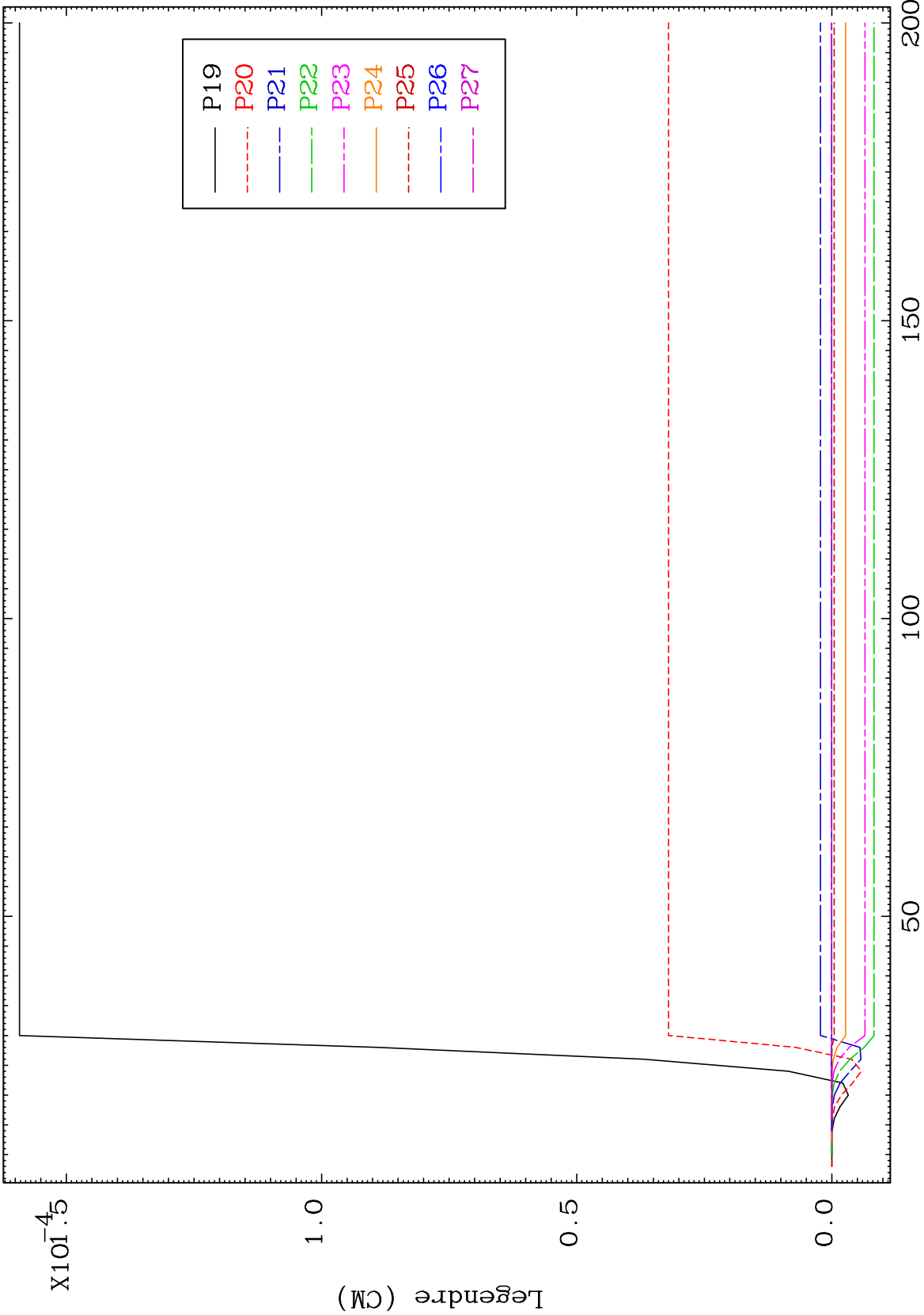
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



94

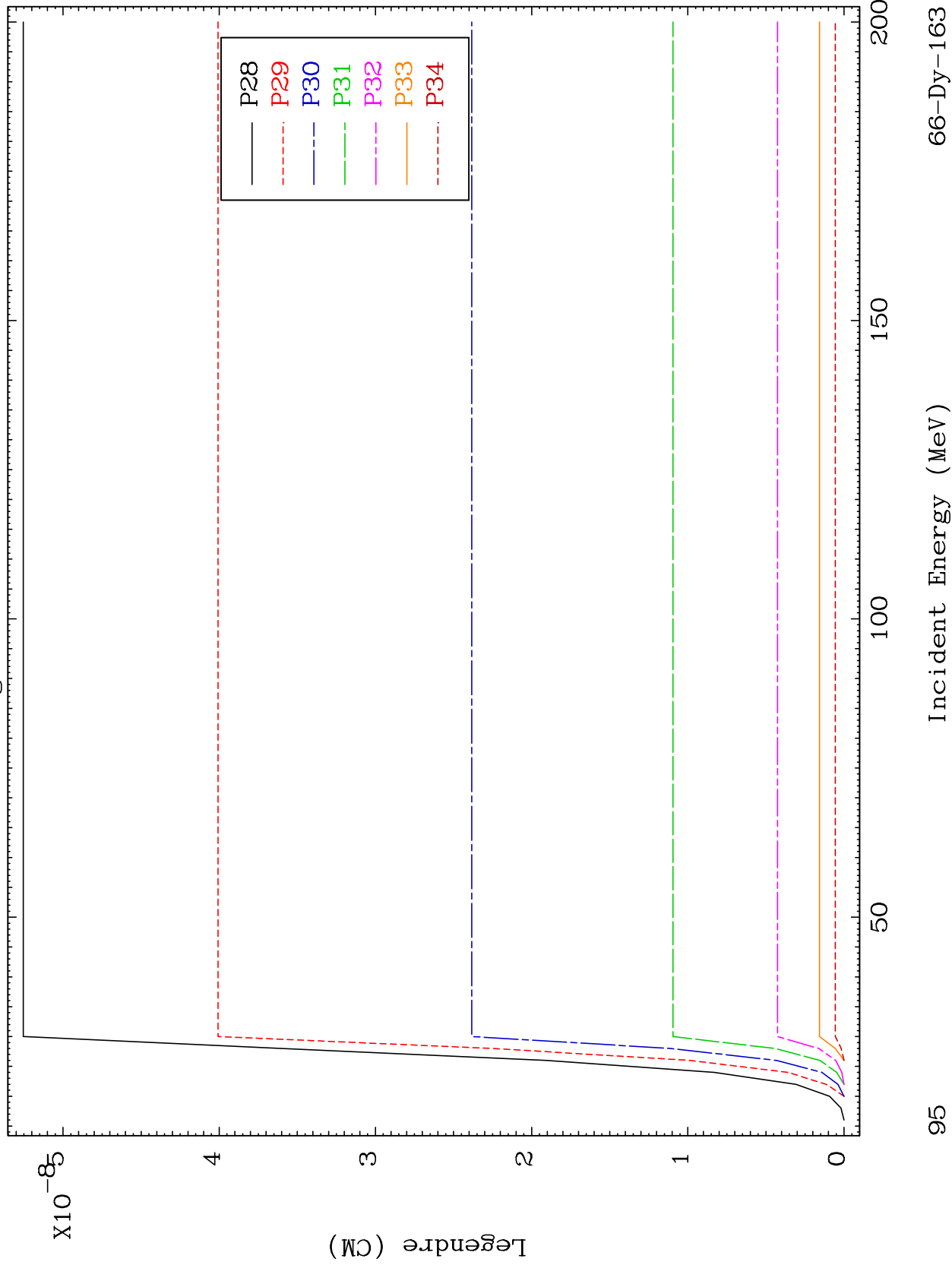
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163

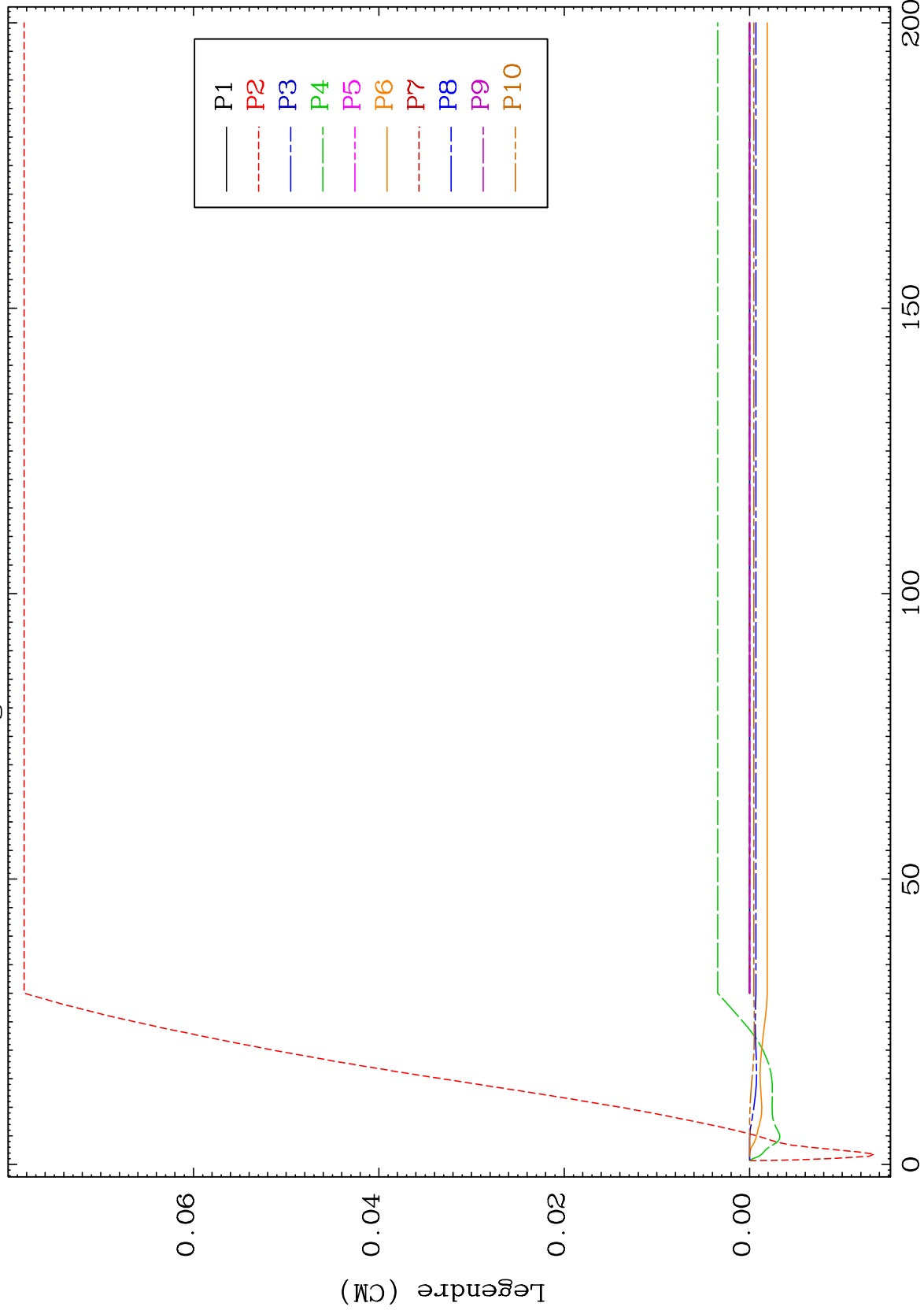




MAT 6646

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

66-Dy-163



96

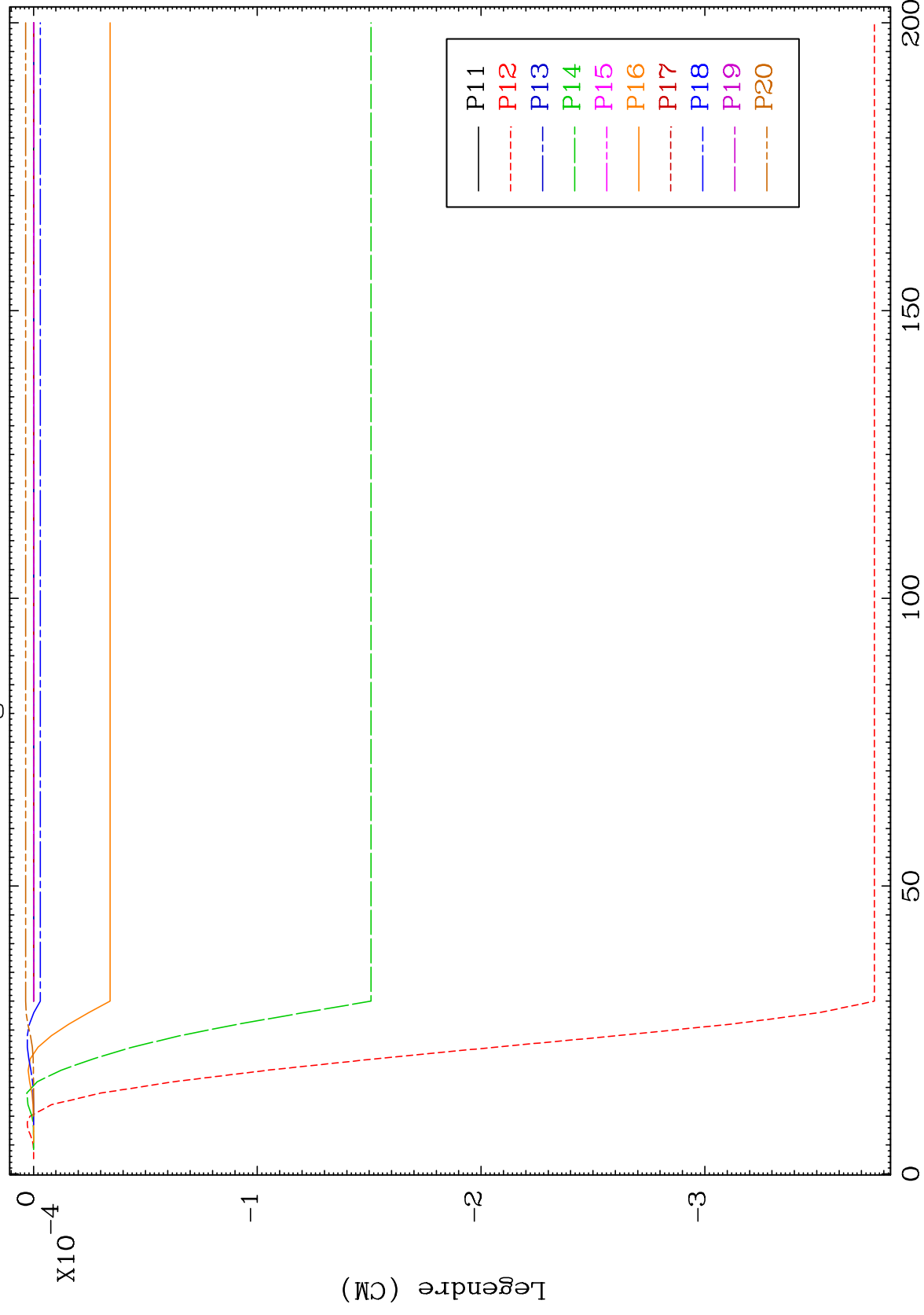
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



97

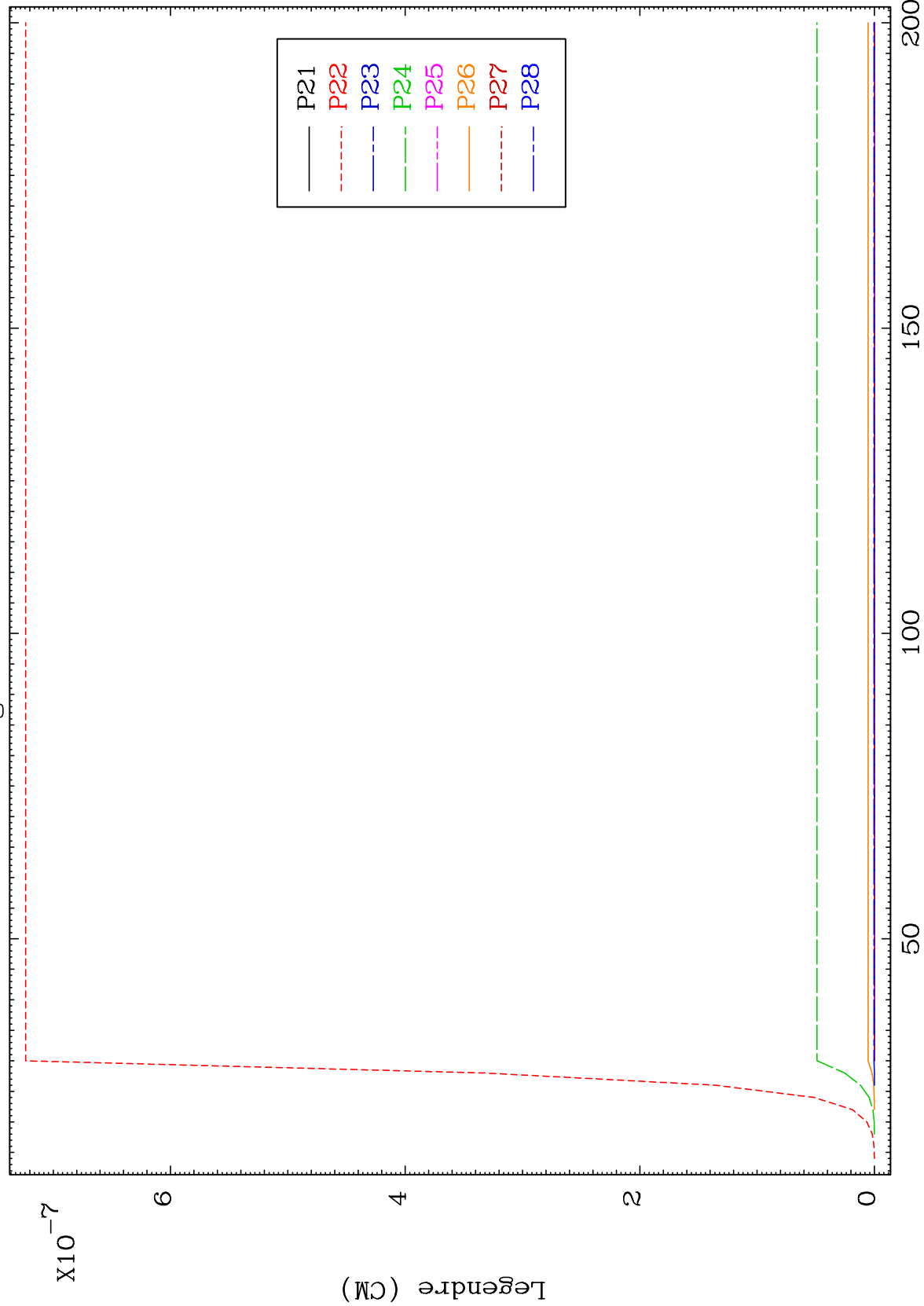
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



66-Dy-163

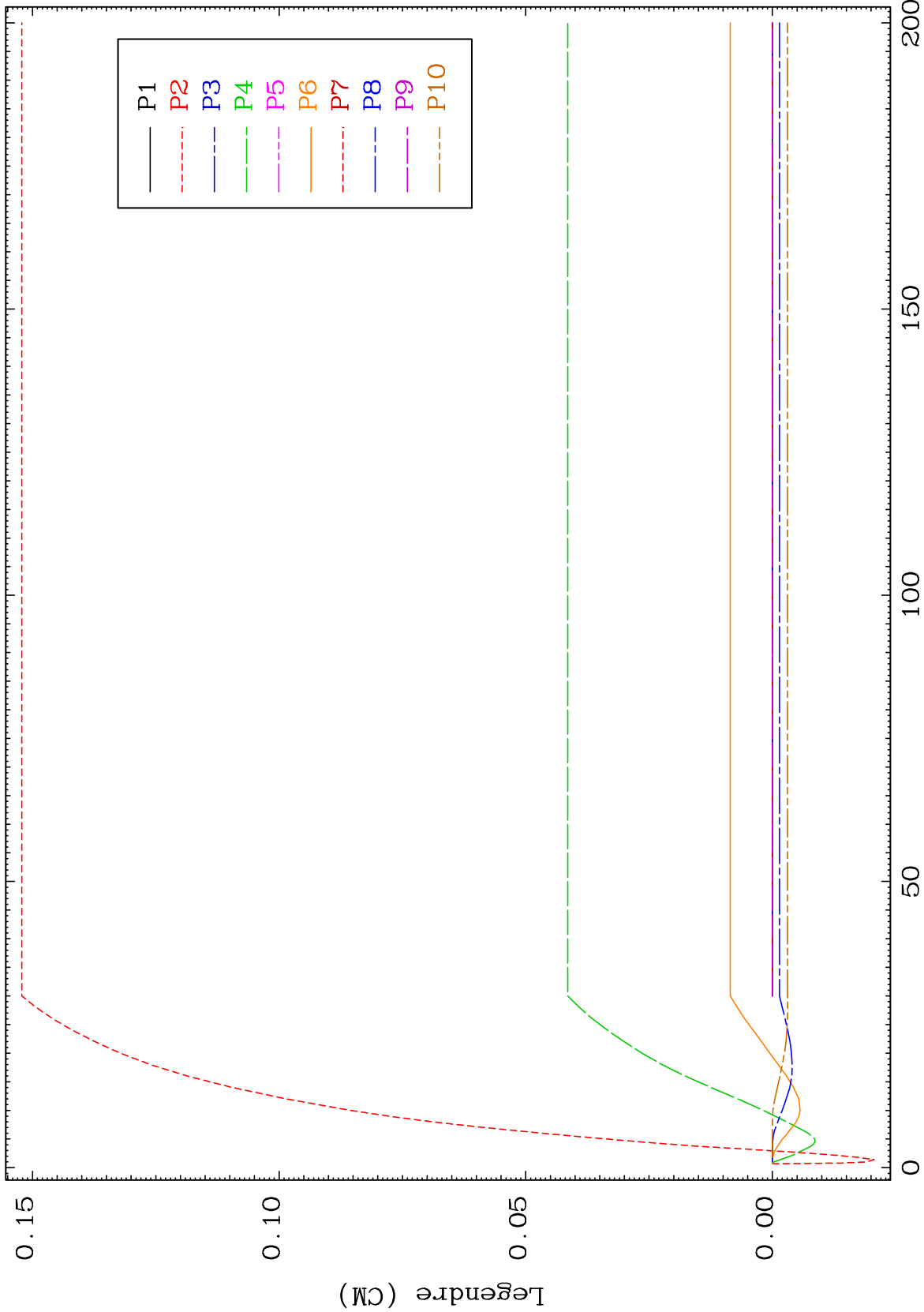
Incident Energy (MeV)

98

MAT 6646

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

66-Dy-163



99

Incident Energy (MeV)

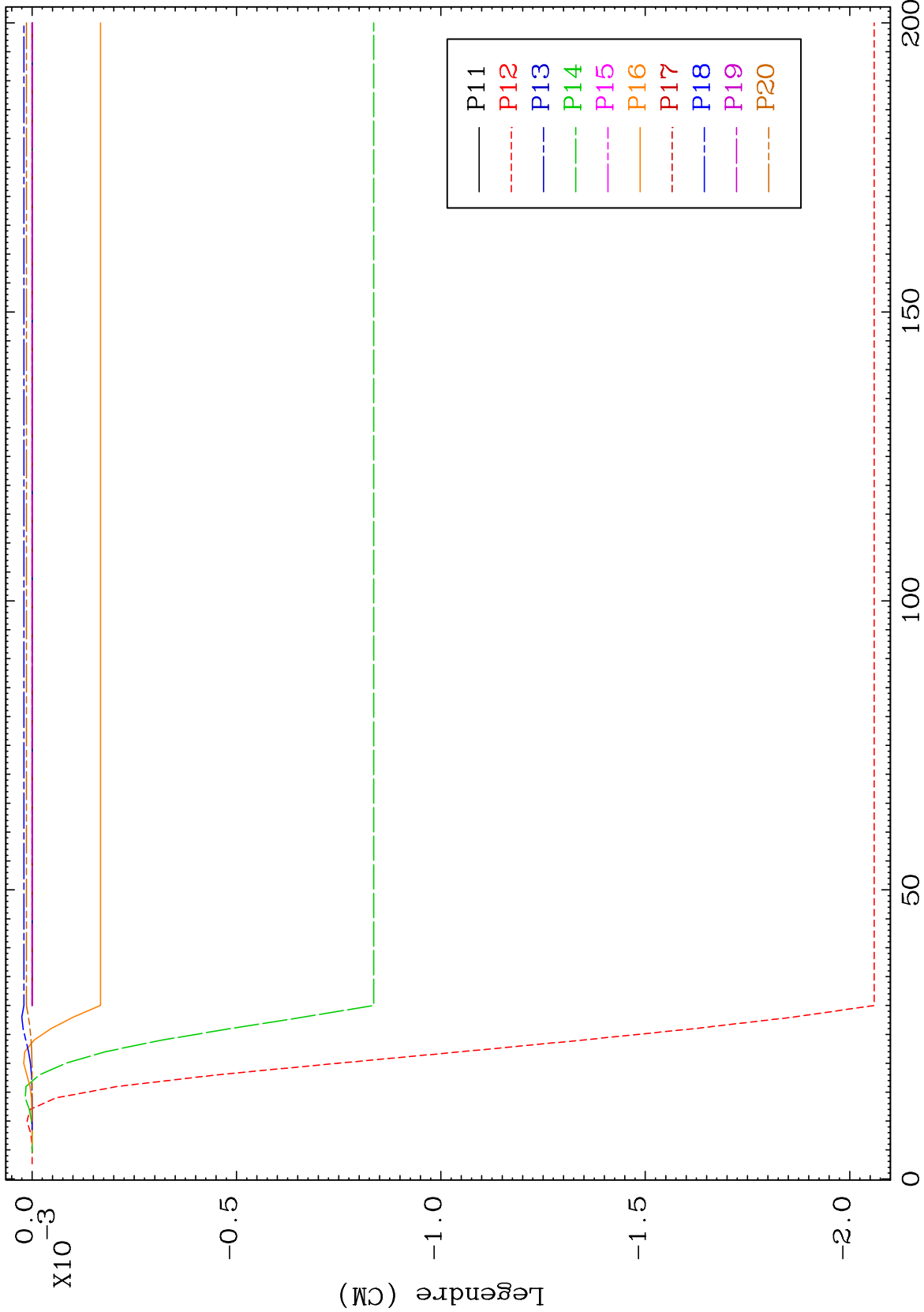
66-Dy-163

MAT 6646

MT= 74 (n,n') Level

66-Dy-163

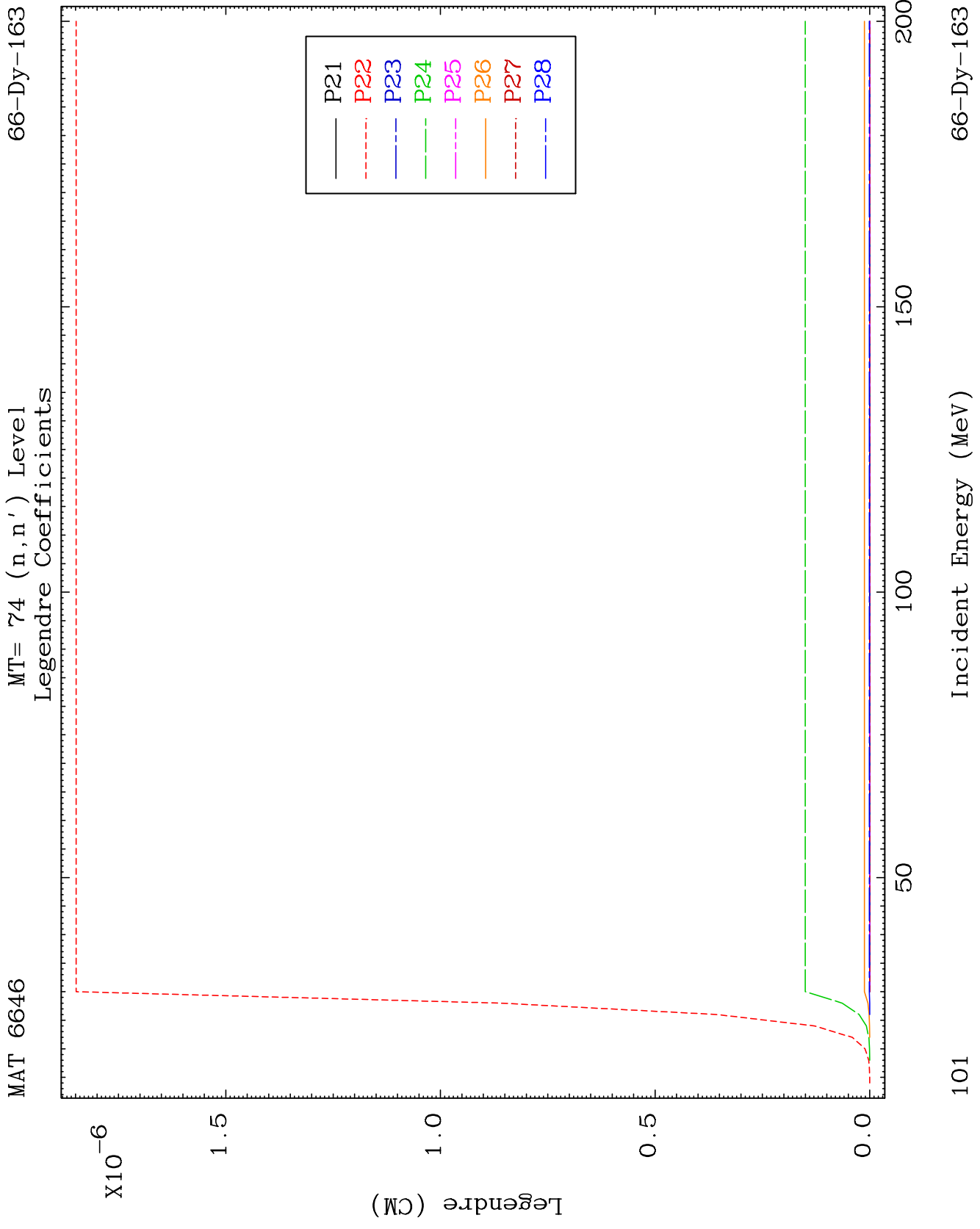
Legendre Coefficients



100

Incident Energy (MeV)

66-Dy-163

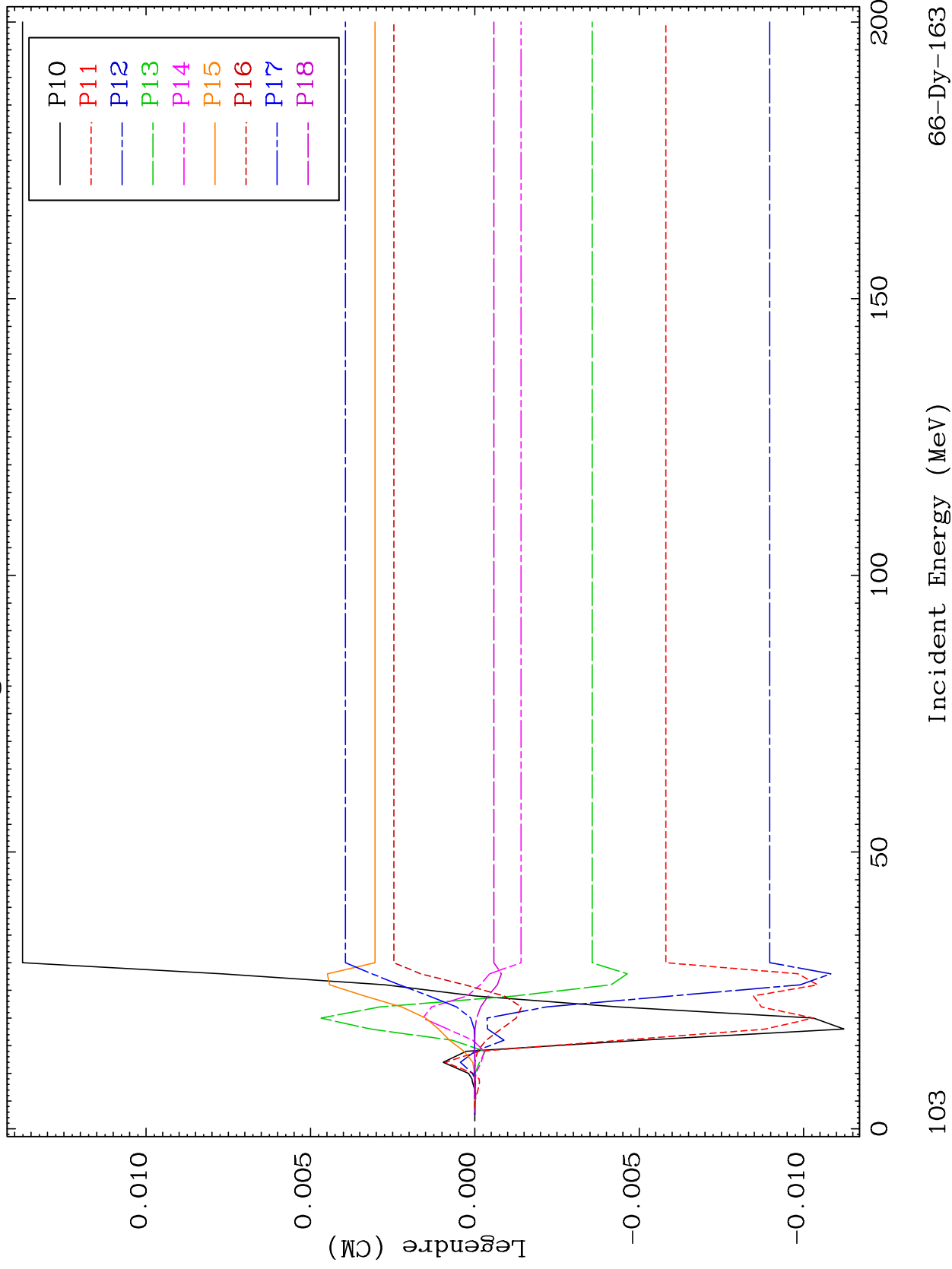




MAT 6646

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

66-Dy-163



103

Incident Energy (MeV)

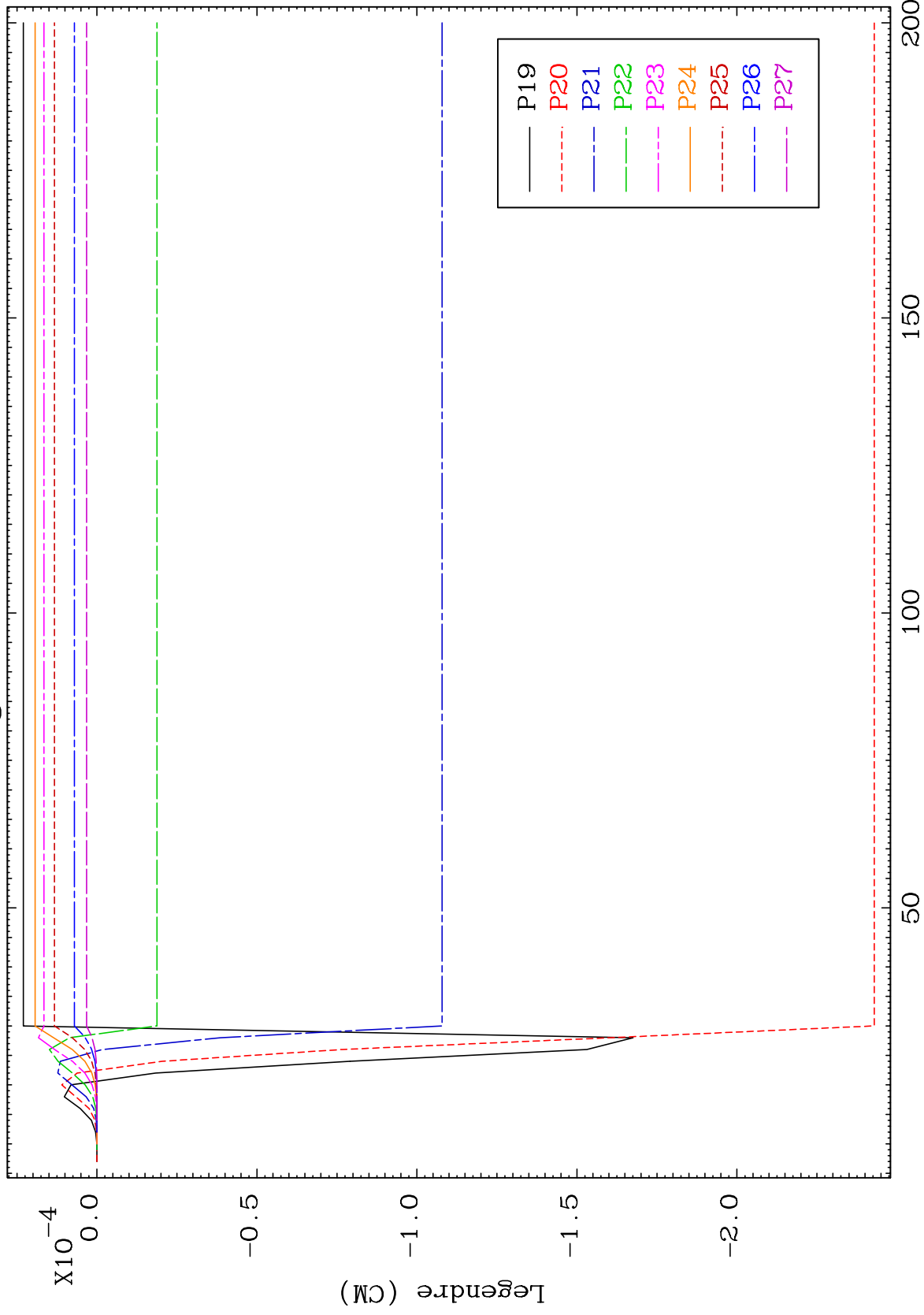
66-Dy-163



MAT 6646

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

66-Dy-163



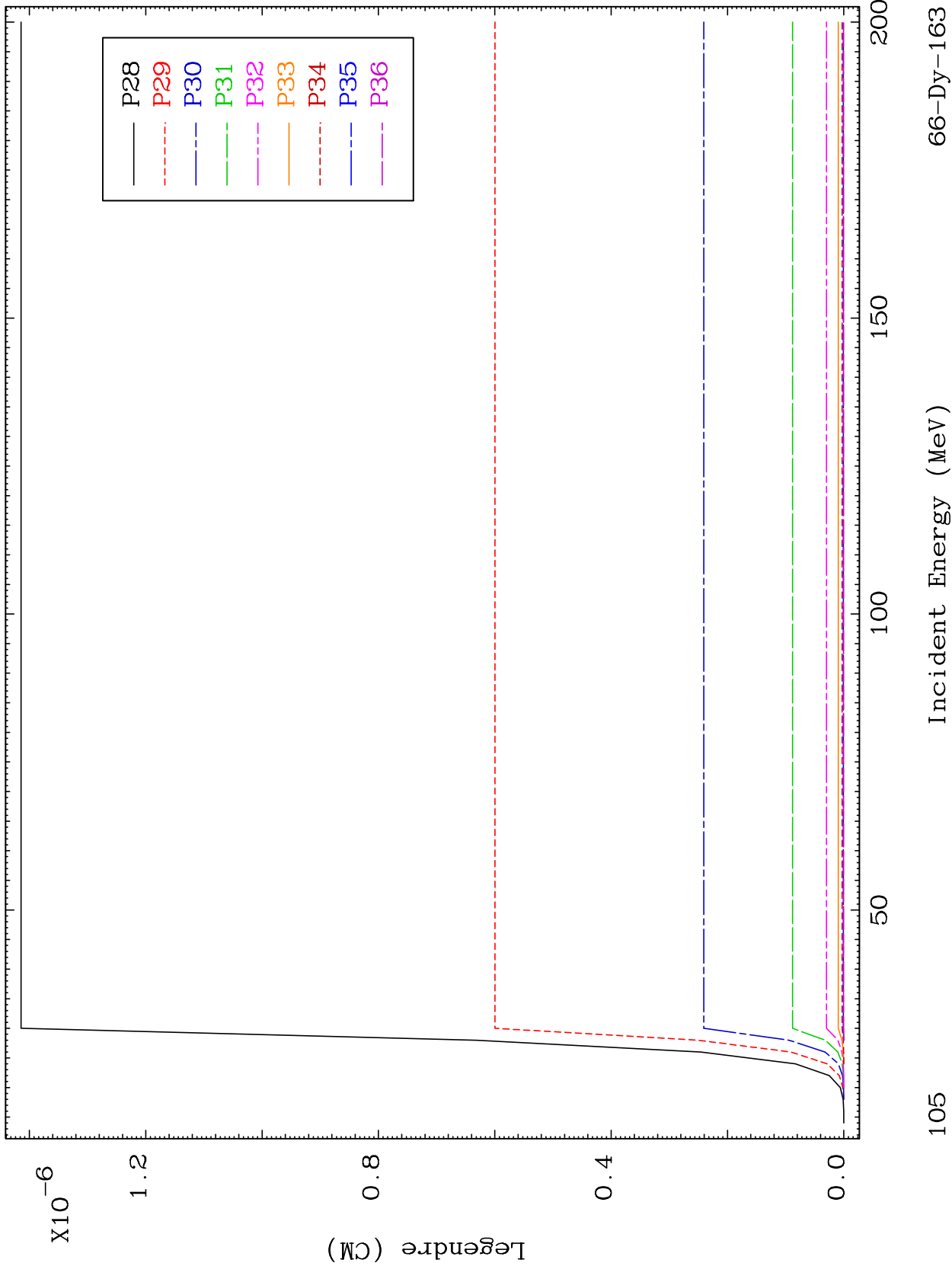
104

66-Dy-163

MAT 6646

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

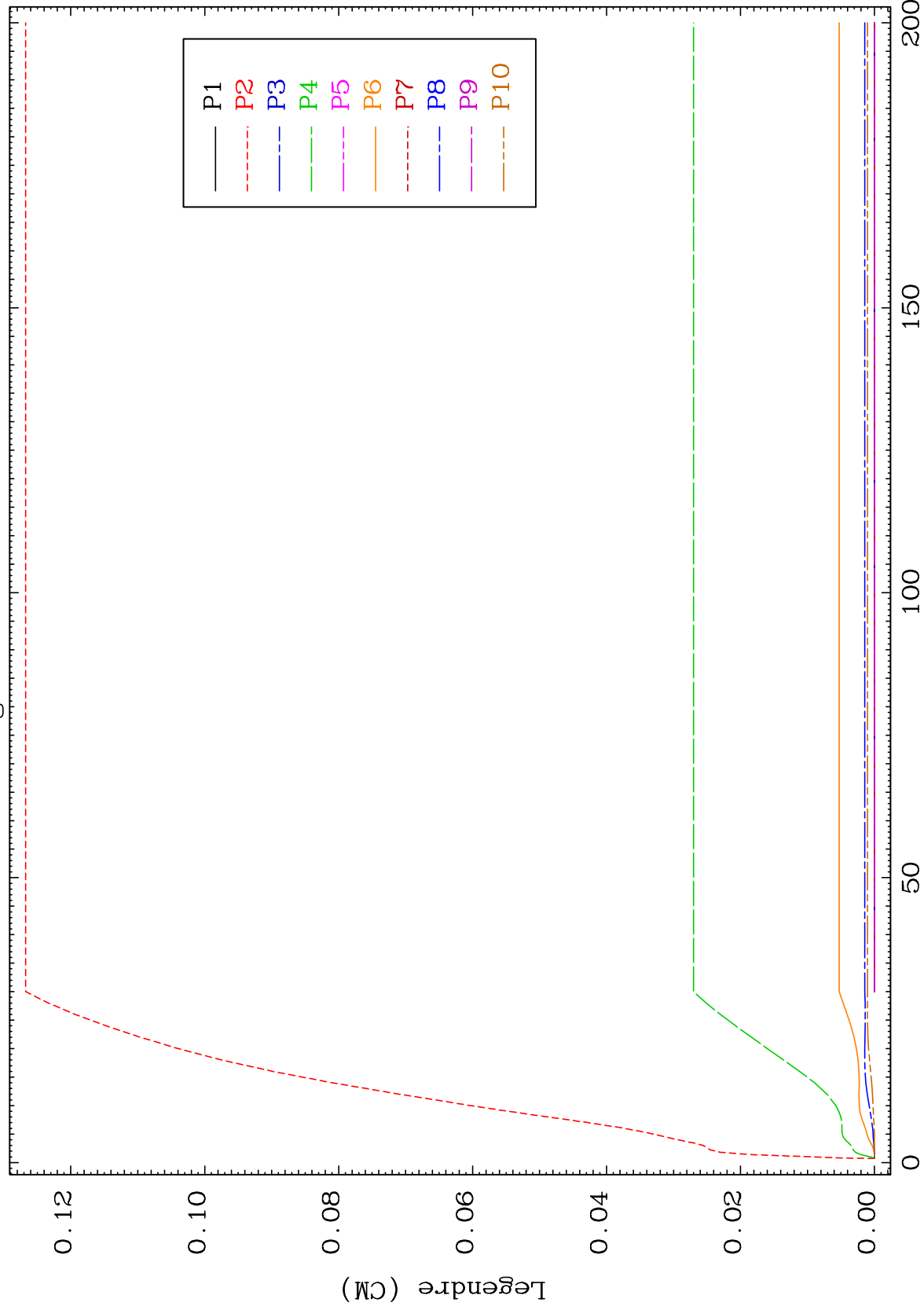
66-Dy-163



MAT 6646

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

66-Dy-163



66-Dy-163

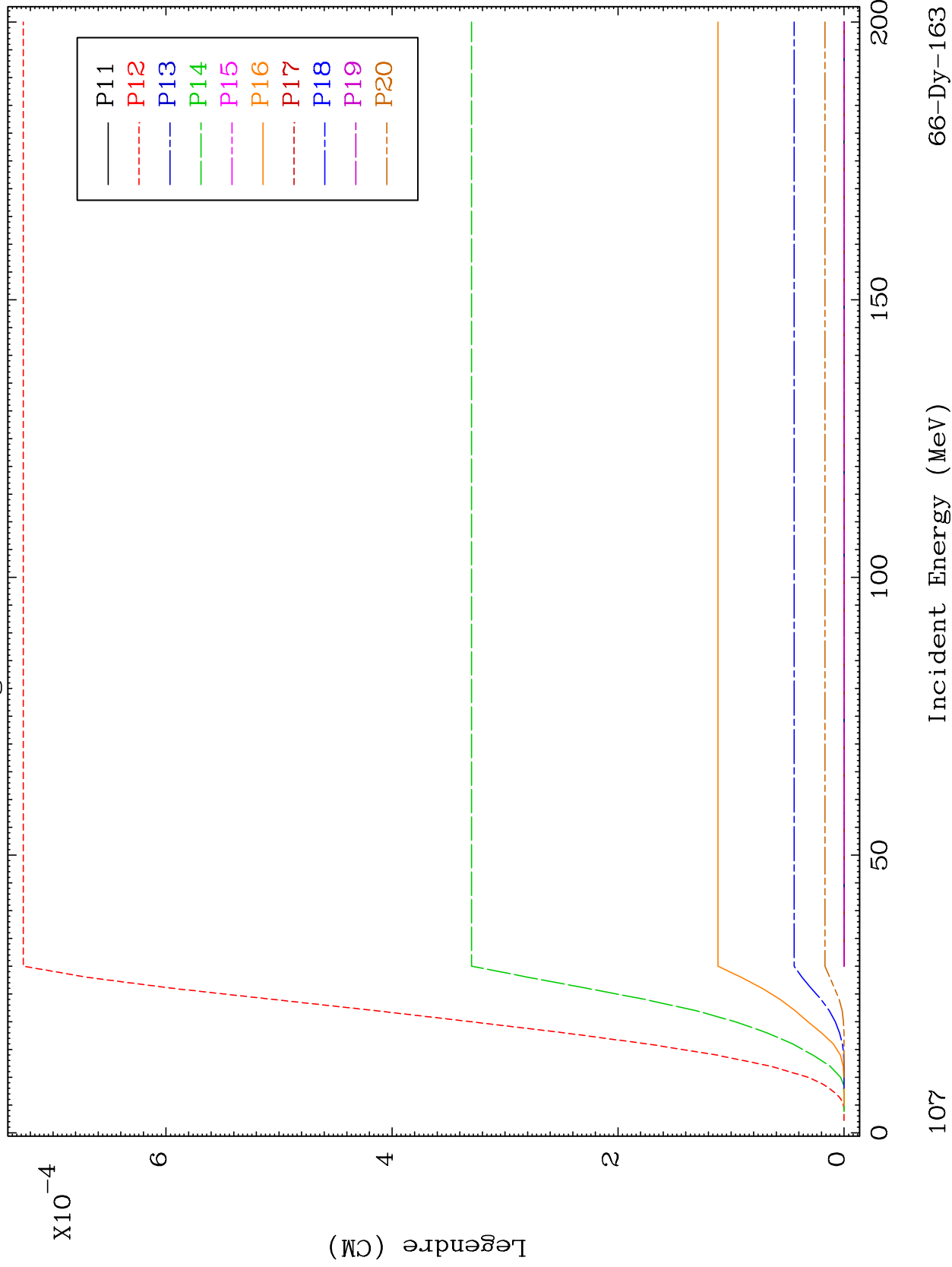
Incident Energy (MeV)

106

MAT 6646

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

66-Dy-163



66-Dy-163

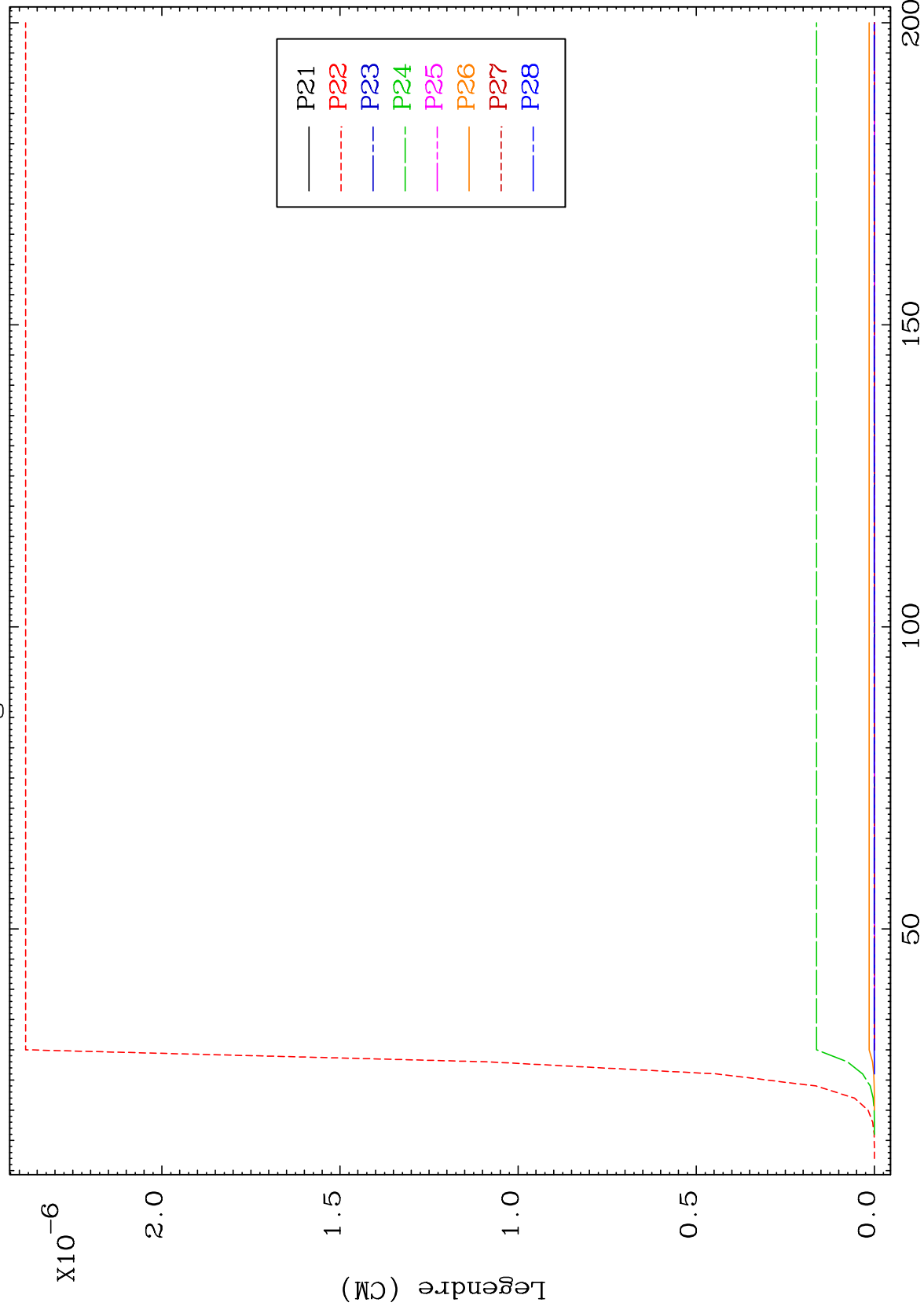
Incident Energy (MeV)

107

MAT 6646

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

66-Dy-163



66-Dy-163

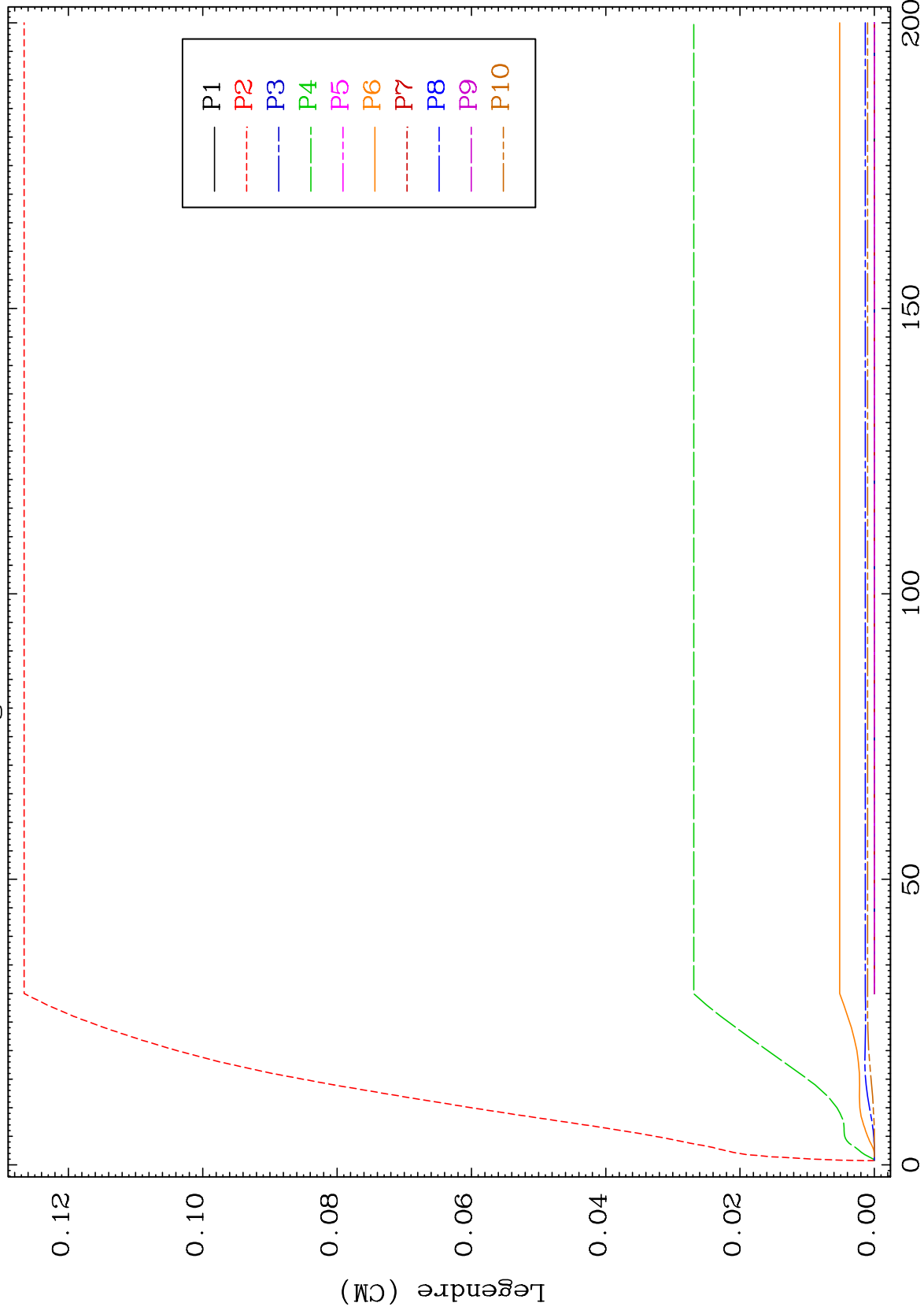
Incident Energy (MeV)

108

MAT 6646

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

66-Dy-163



109

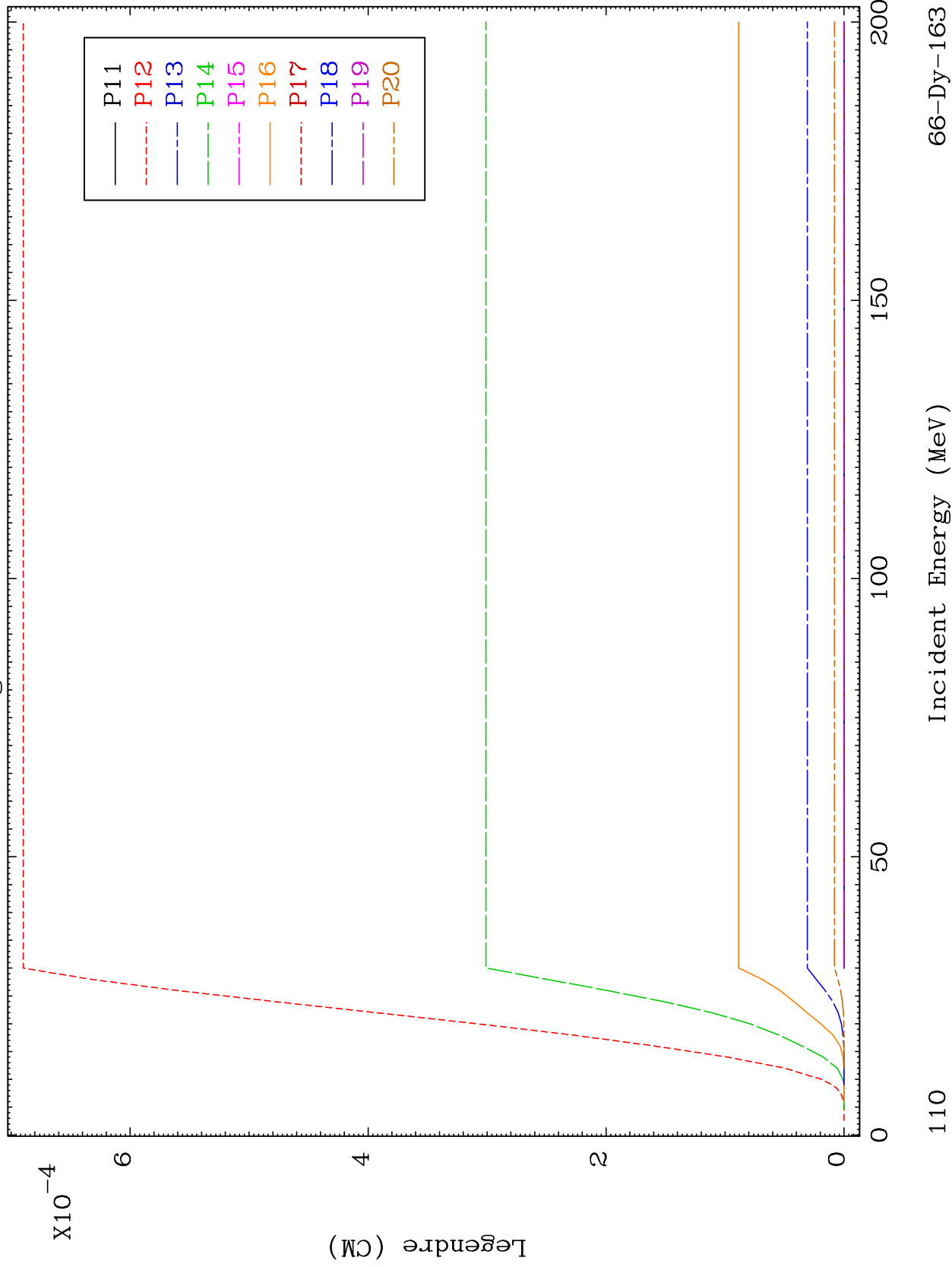
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163

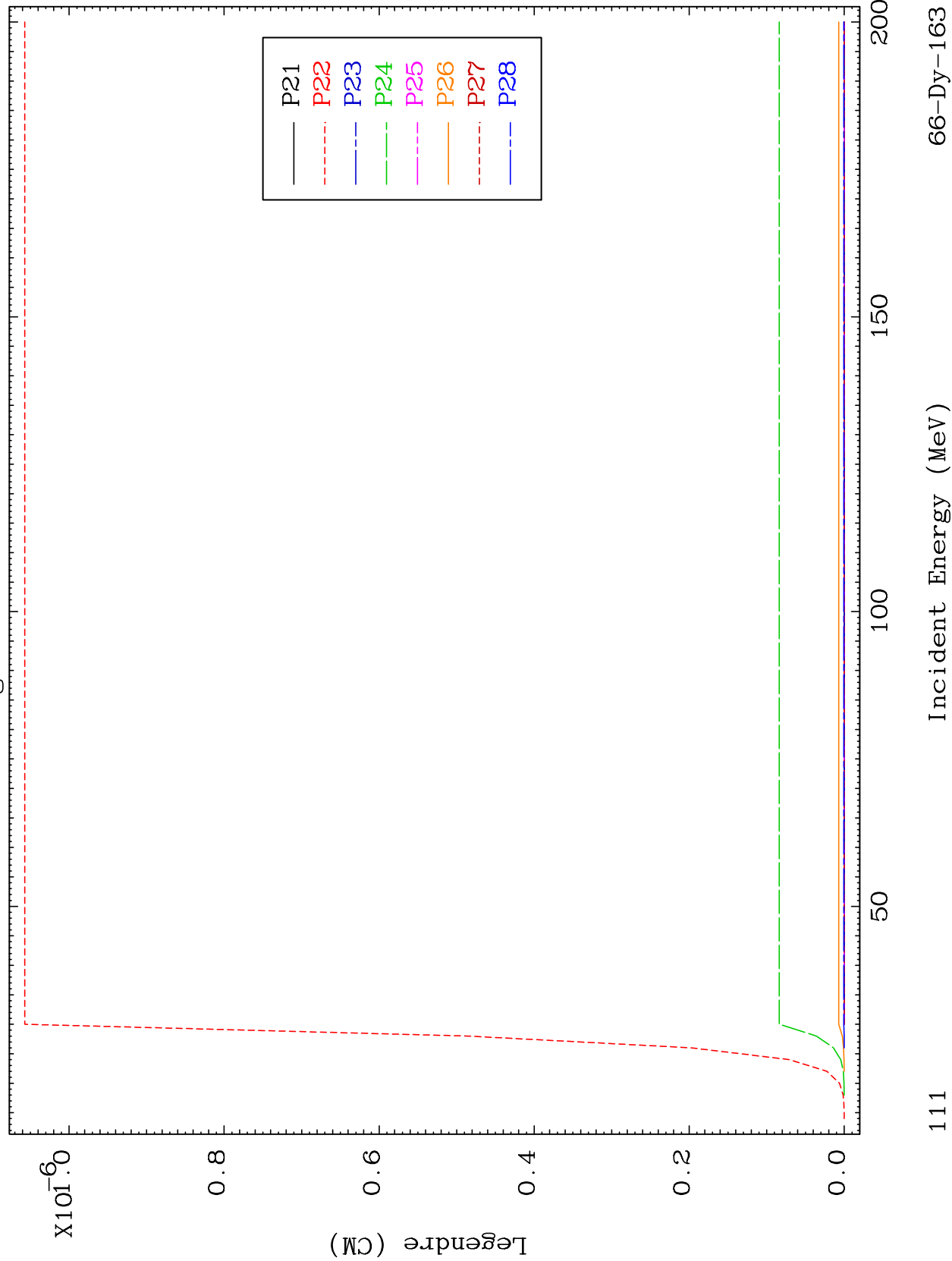


66-Dy-163

MAT 6646

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

66-Dy-163



111

Incident Energy (MeV)

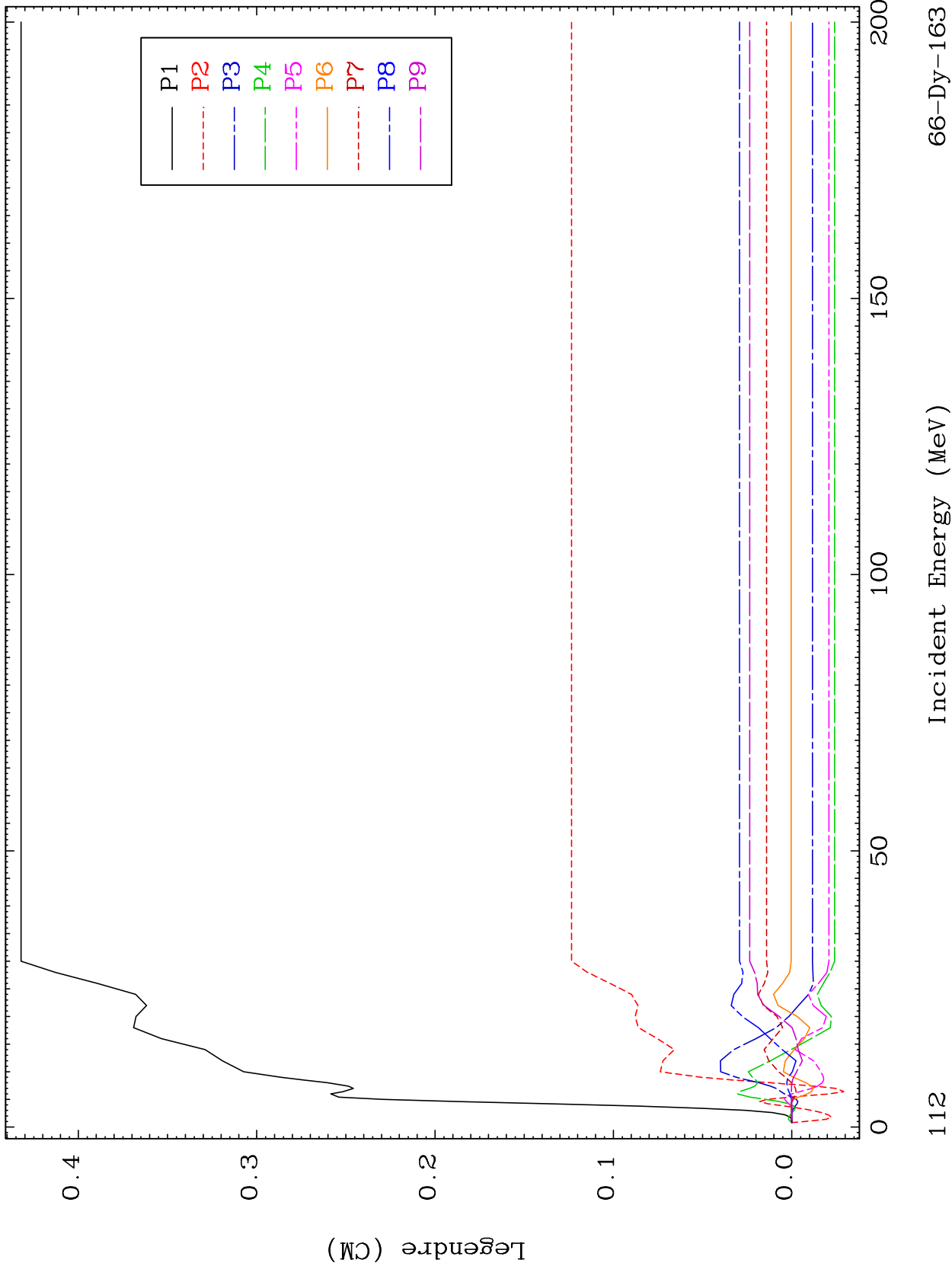
66-Dy-163



MAT 6646

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

66-Dy-163



66-Dy-163

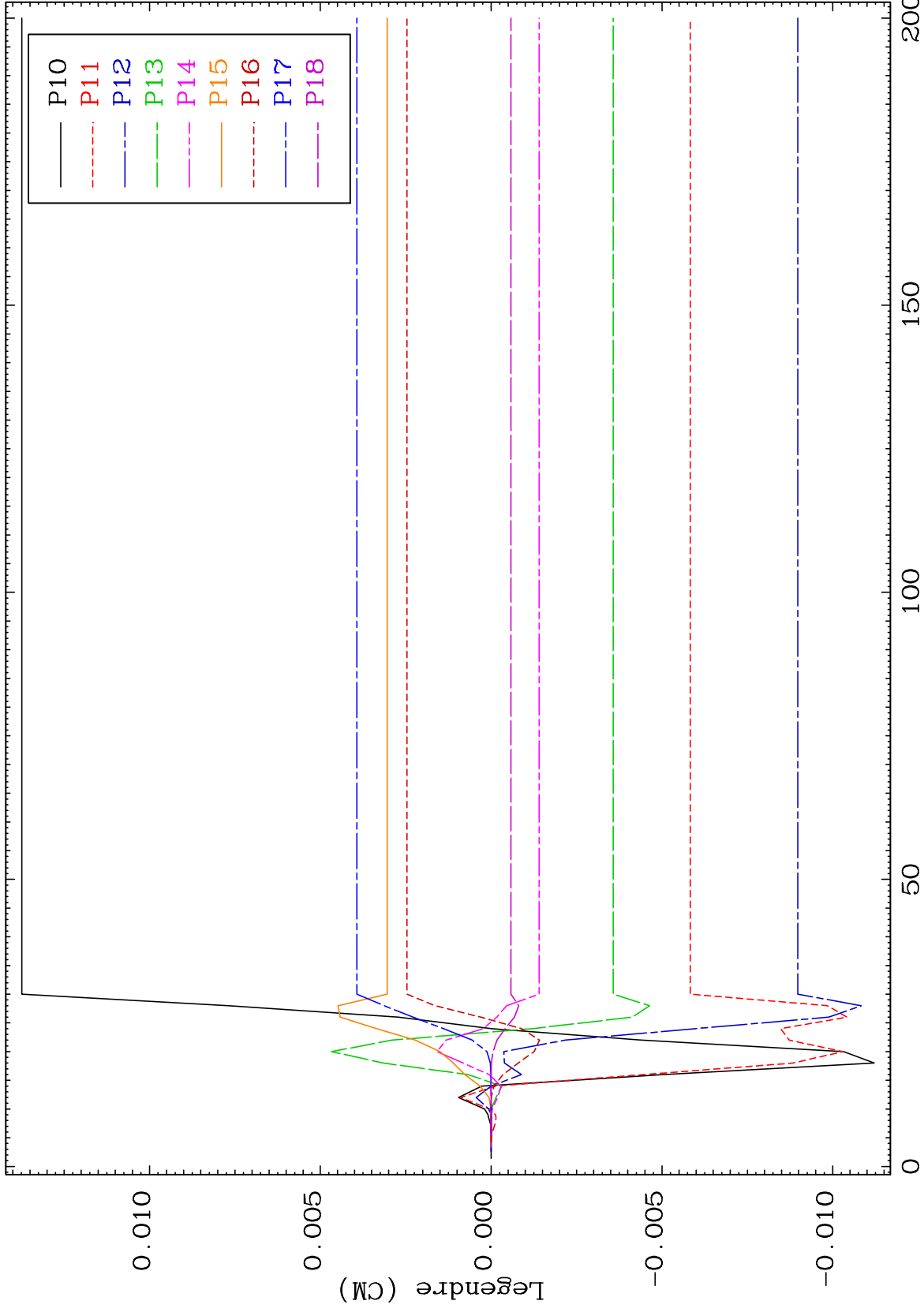
Incident Energy (MeV)

112

MAT 6646

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

66-Dy-163



113

Incident Energy (MeV)

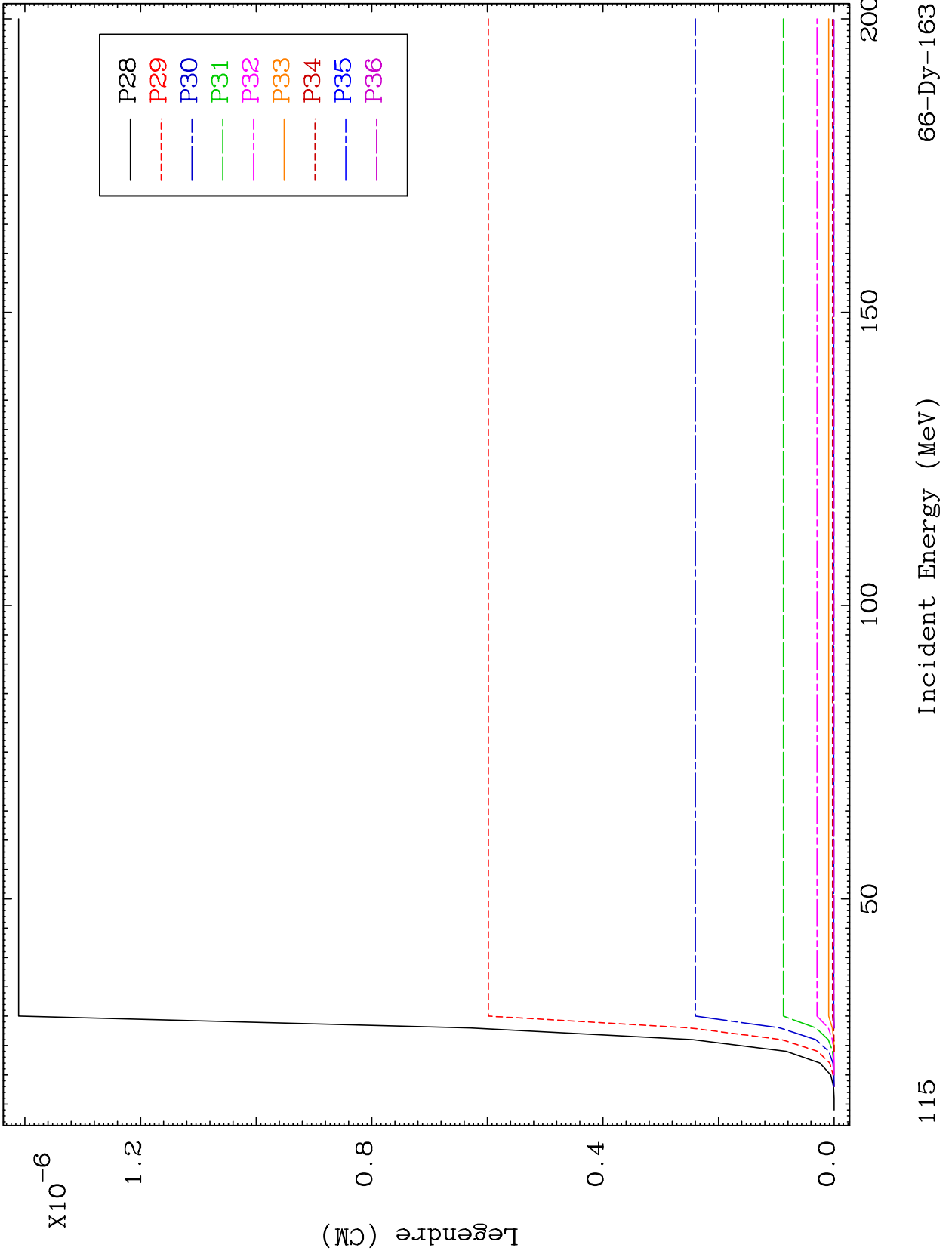
66-Dy-163



MAT 6646

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

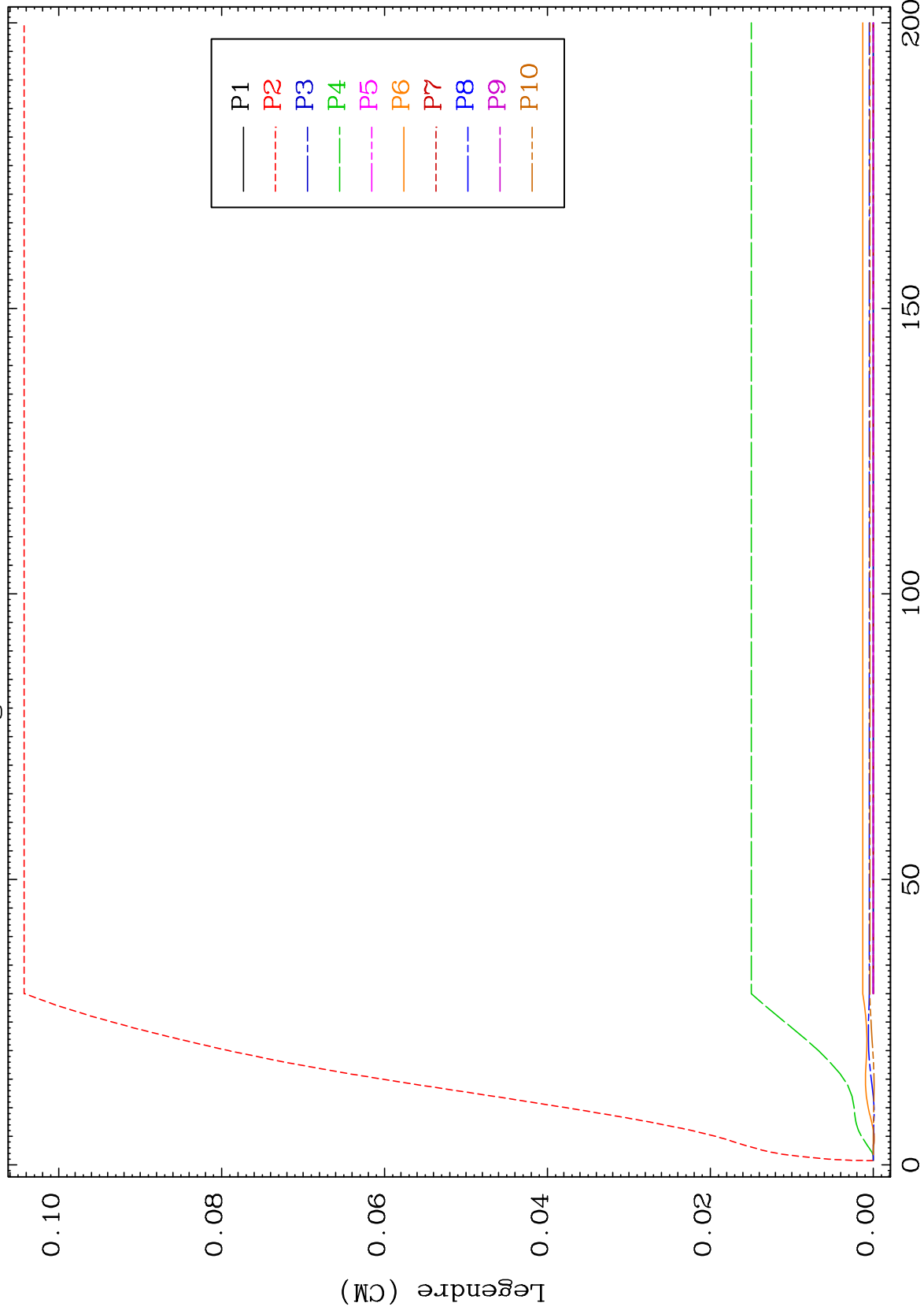
66-Dy-163



MAT 6646

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

66-Dy-163



116

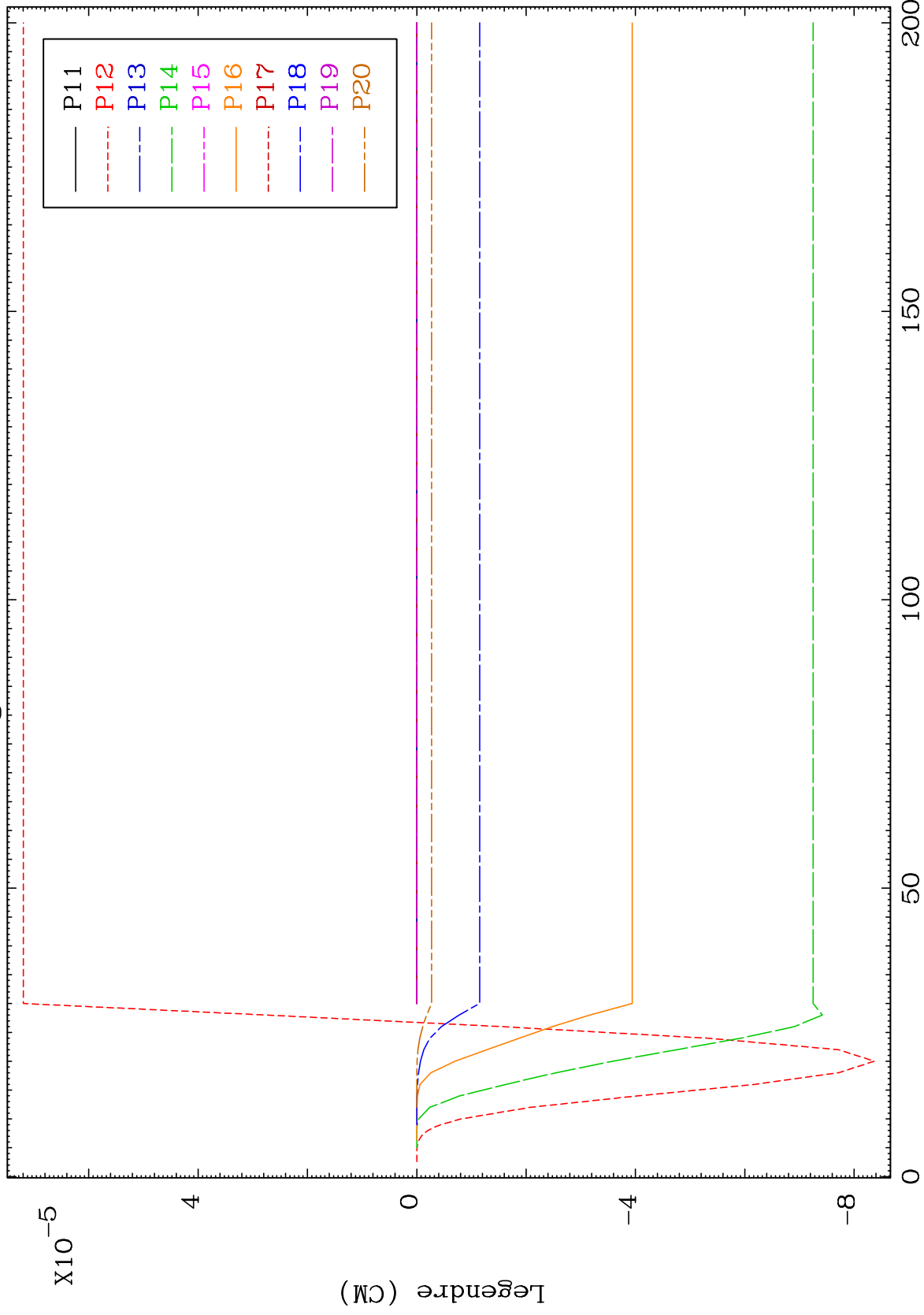
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



117

Incident Energy (MeV)

66-Dy-163

