

Program EVALPLOT  
(Version 2021-1)

by

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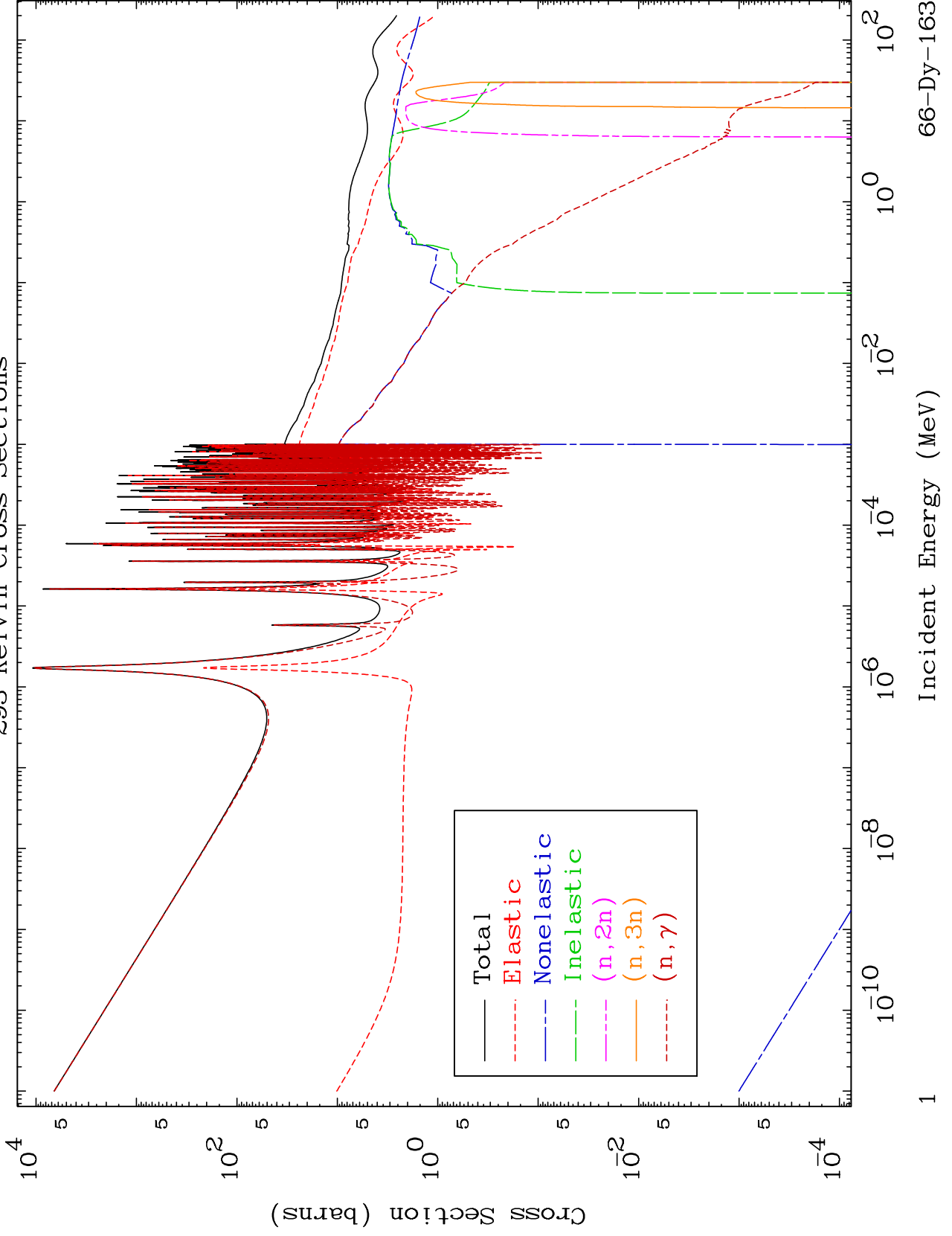
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Press Mouse Button to Start

MAT 6646

Neutron Major  
293 Kelvin Cross Sections

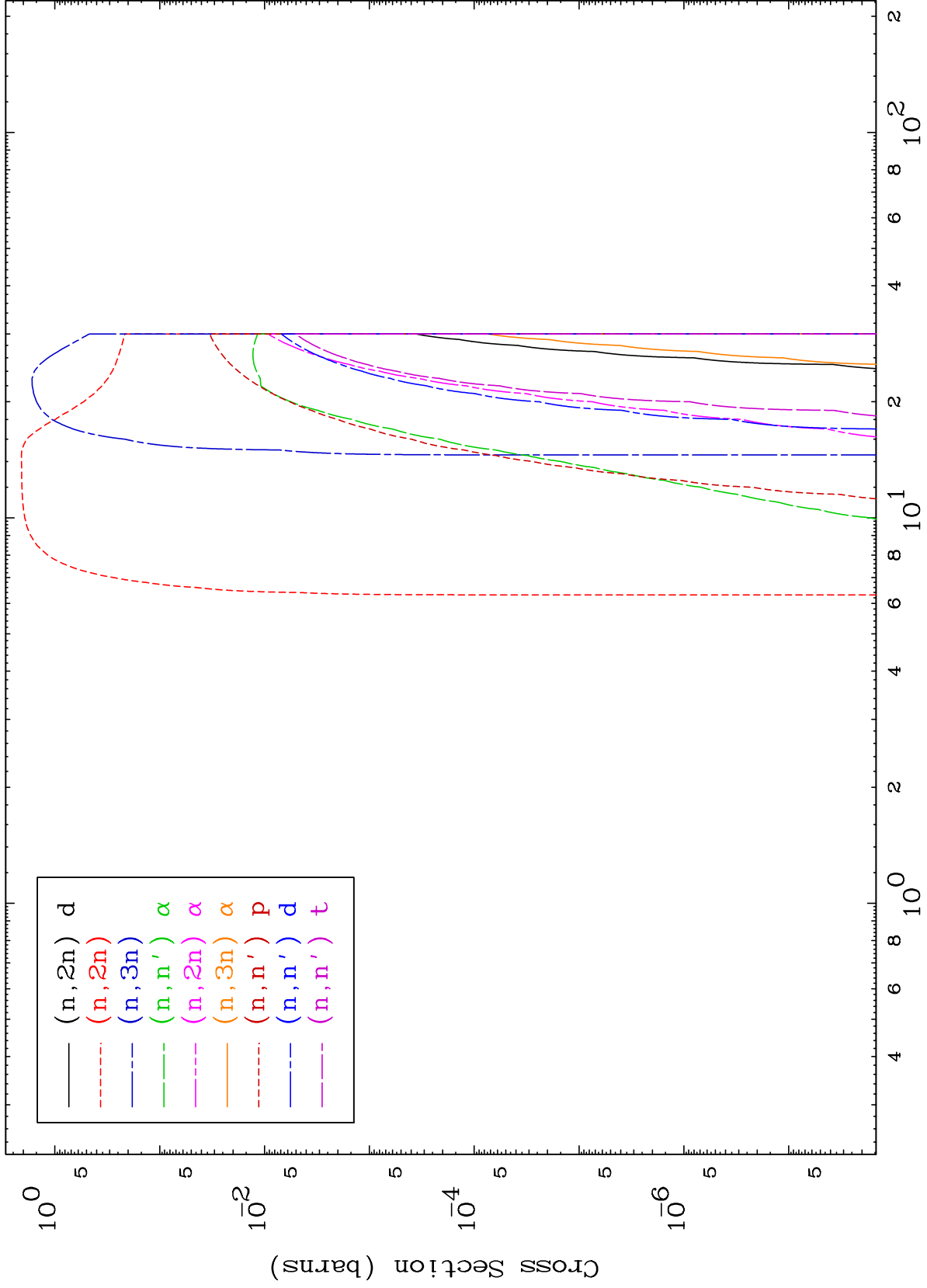
66-Dy-163



MAT 6646

Neutron Absorption  
293 Kelvin Cross Sections

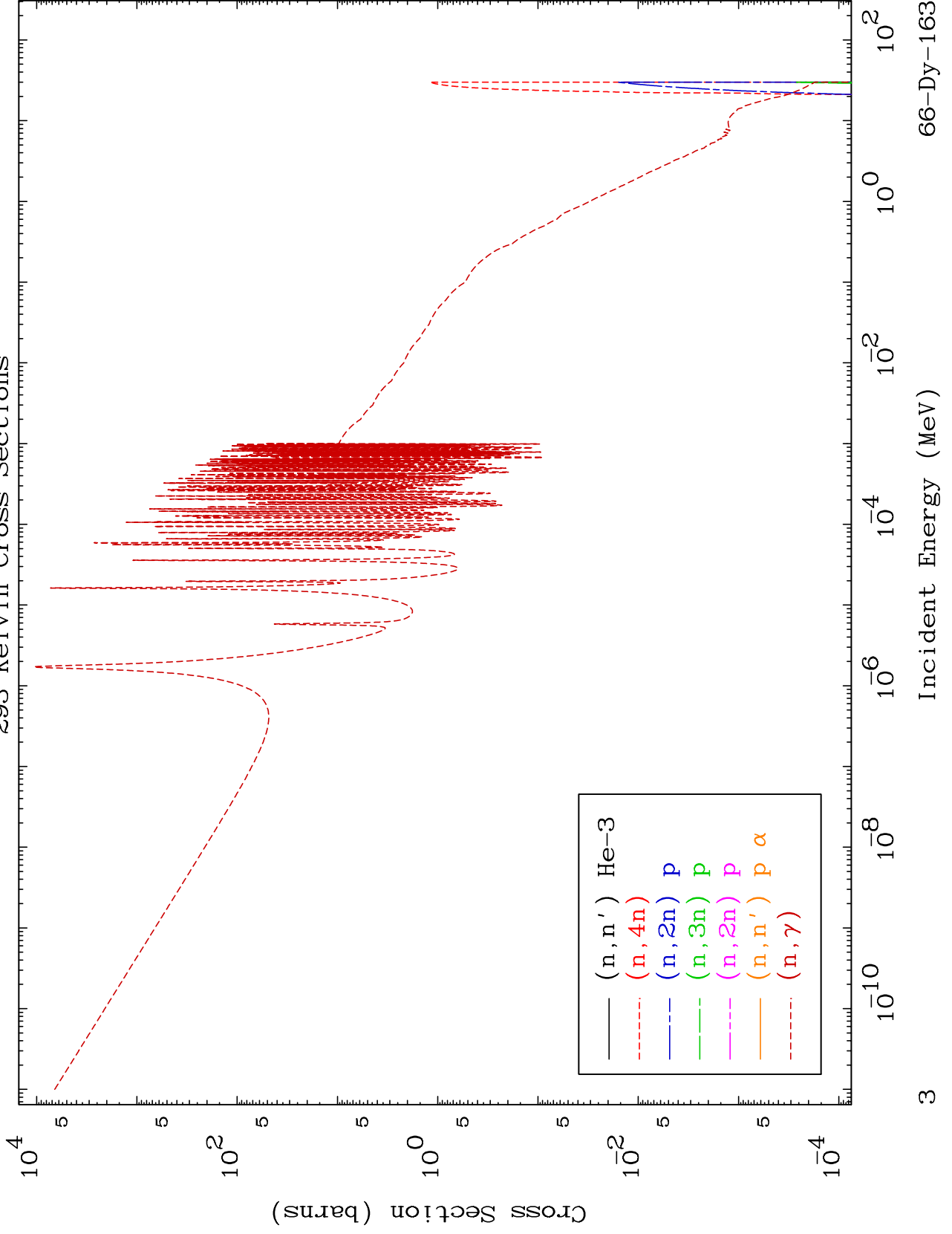
66-Dy-163



MAT 6646

Neutron Absorption  
293 Kelvin Cross Sections

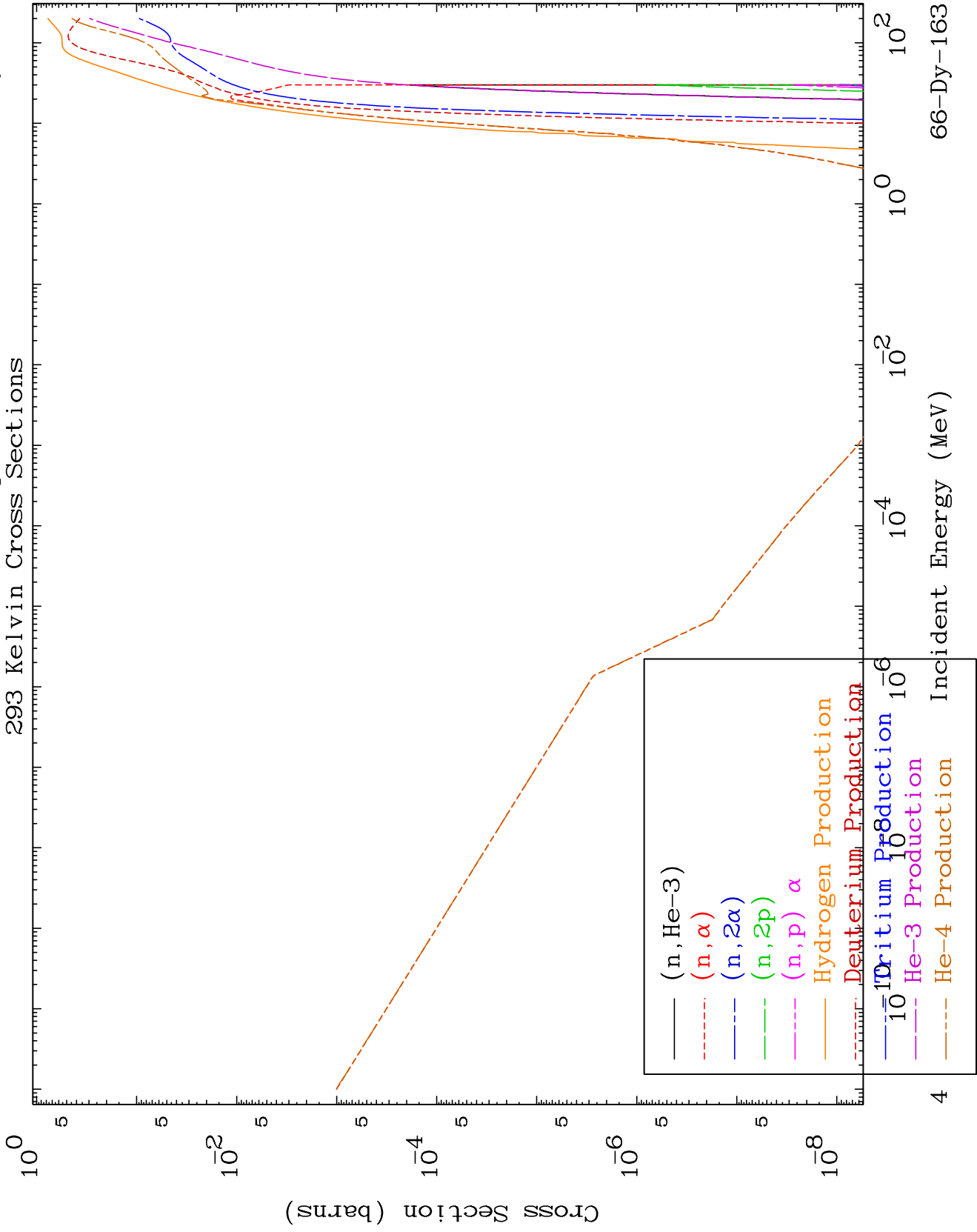
66-Dy-163

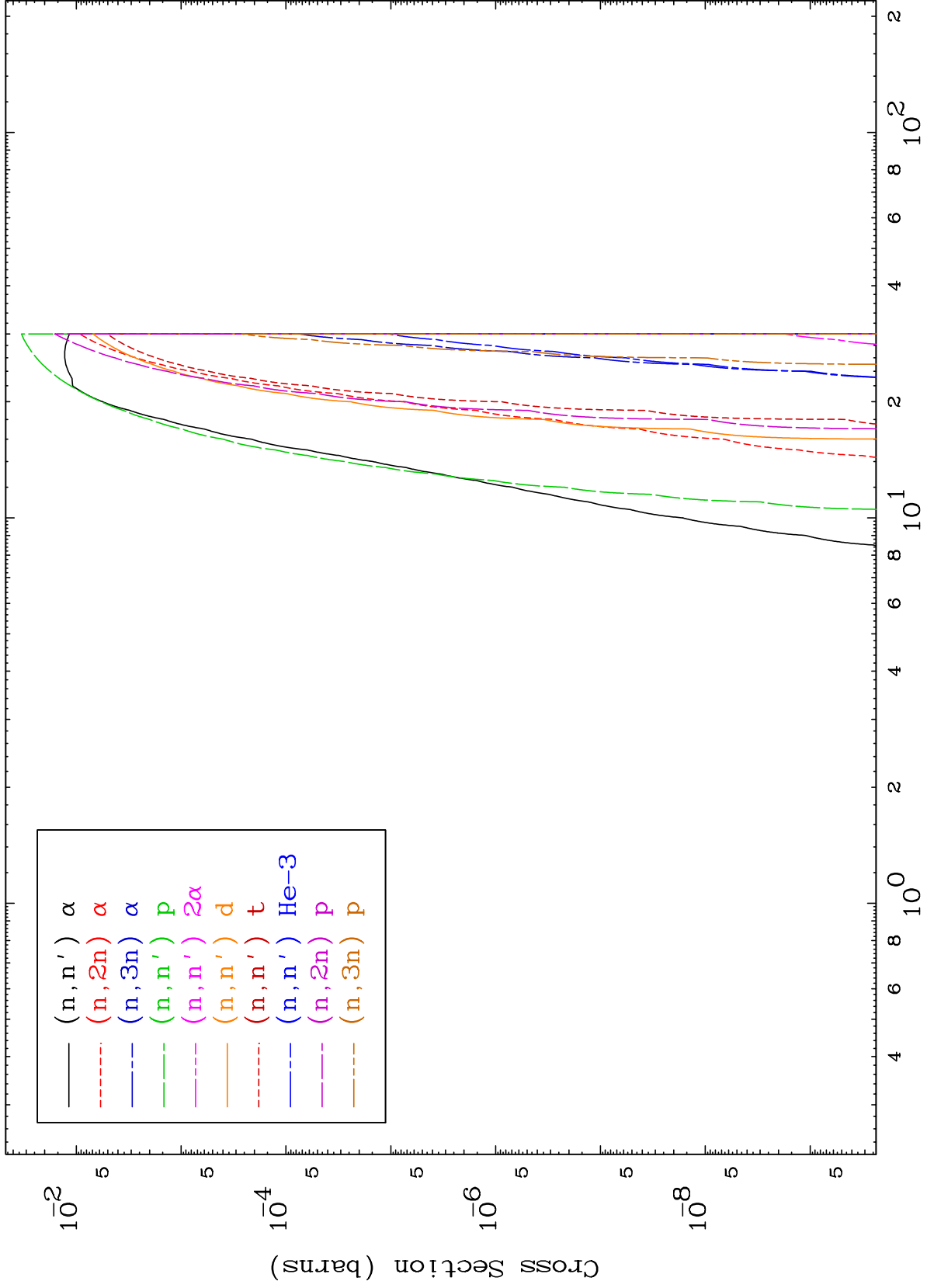


MAT 6646

Neutron Absorption  
293 Kelvin Cross Sections

66-Dy-163

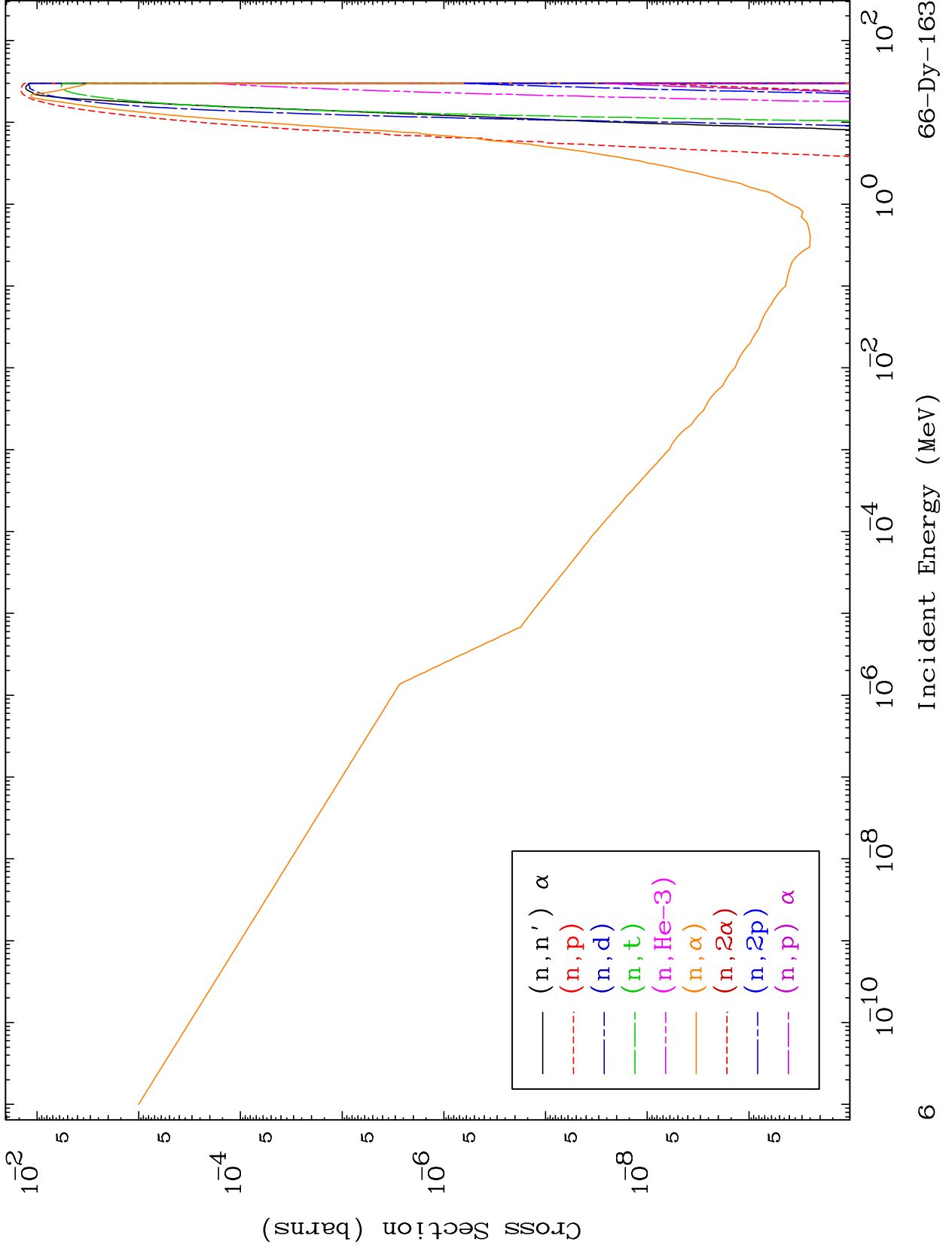




MAT 6646

Charged Particle  
293 Kelvin Cross Sections

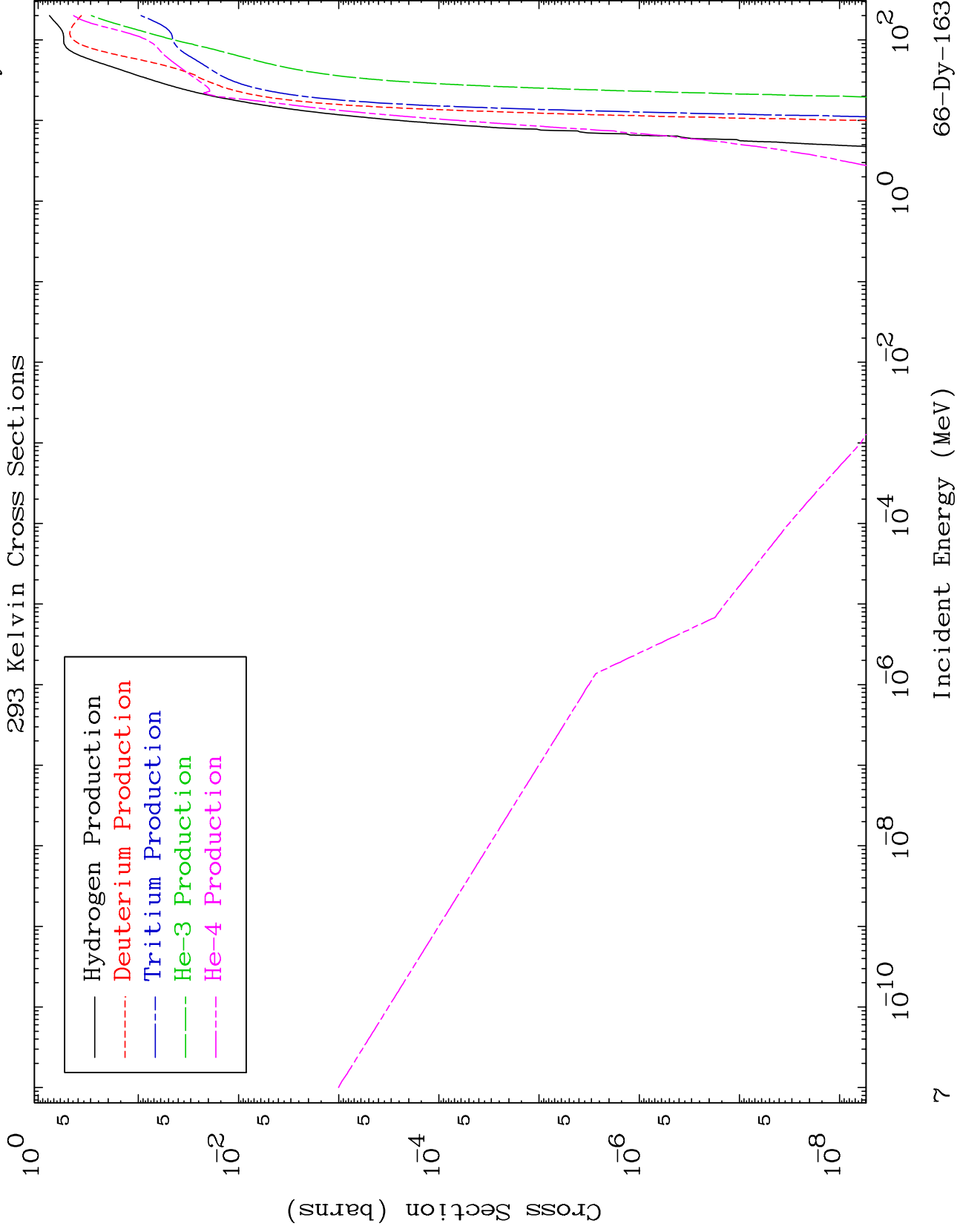
66-Dy-163



MAT 6646

Particle Production  
293 Kelvin Cross Sections

66-Dy-163



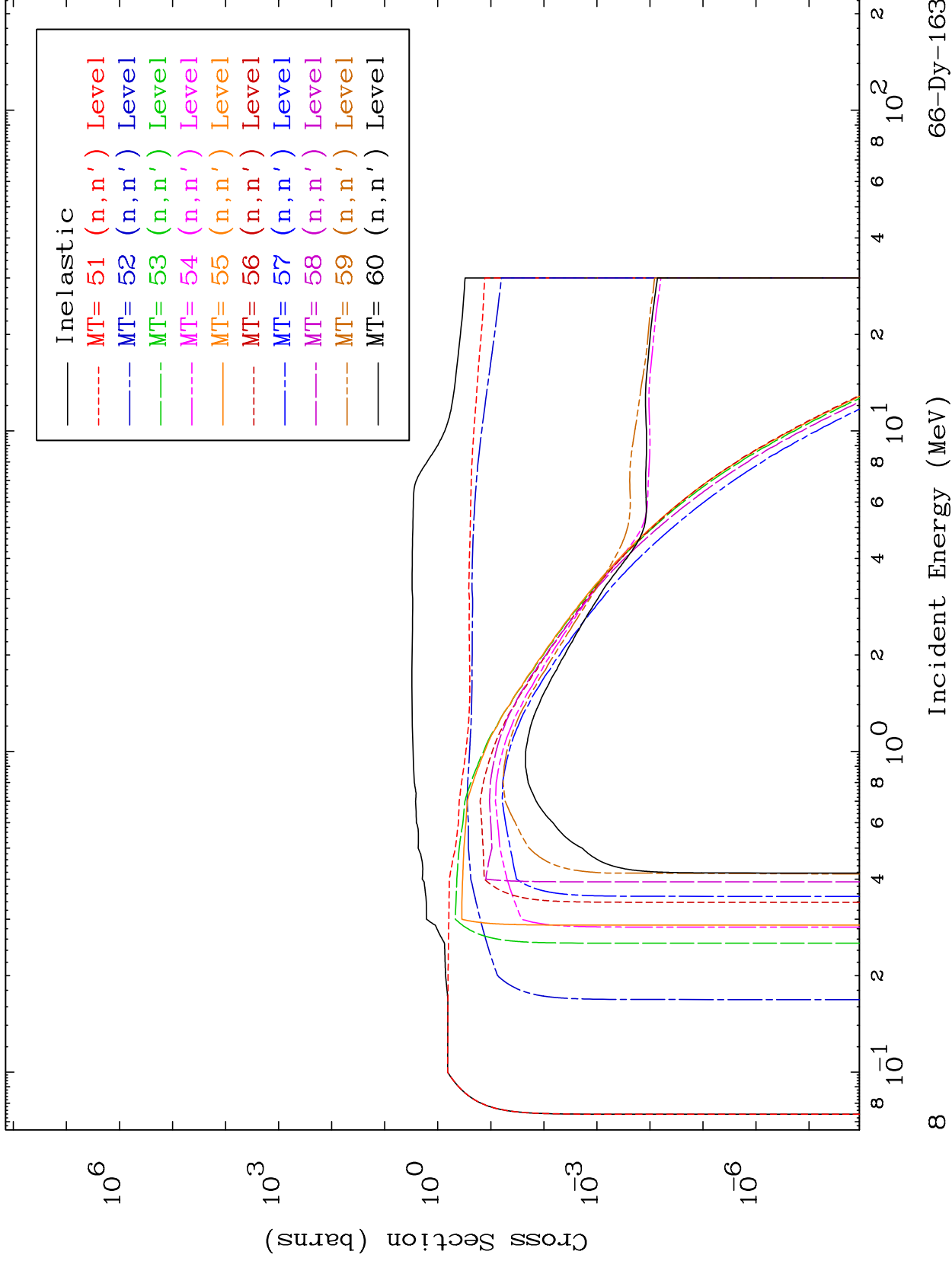


MAT 6646

(n,n') Levels

66-Dy-163

293 Kelvin Cross Sections



8

Incident Energy (MeV)

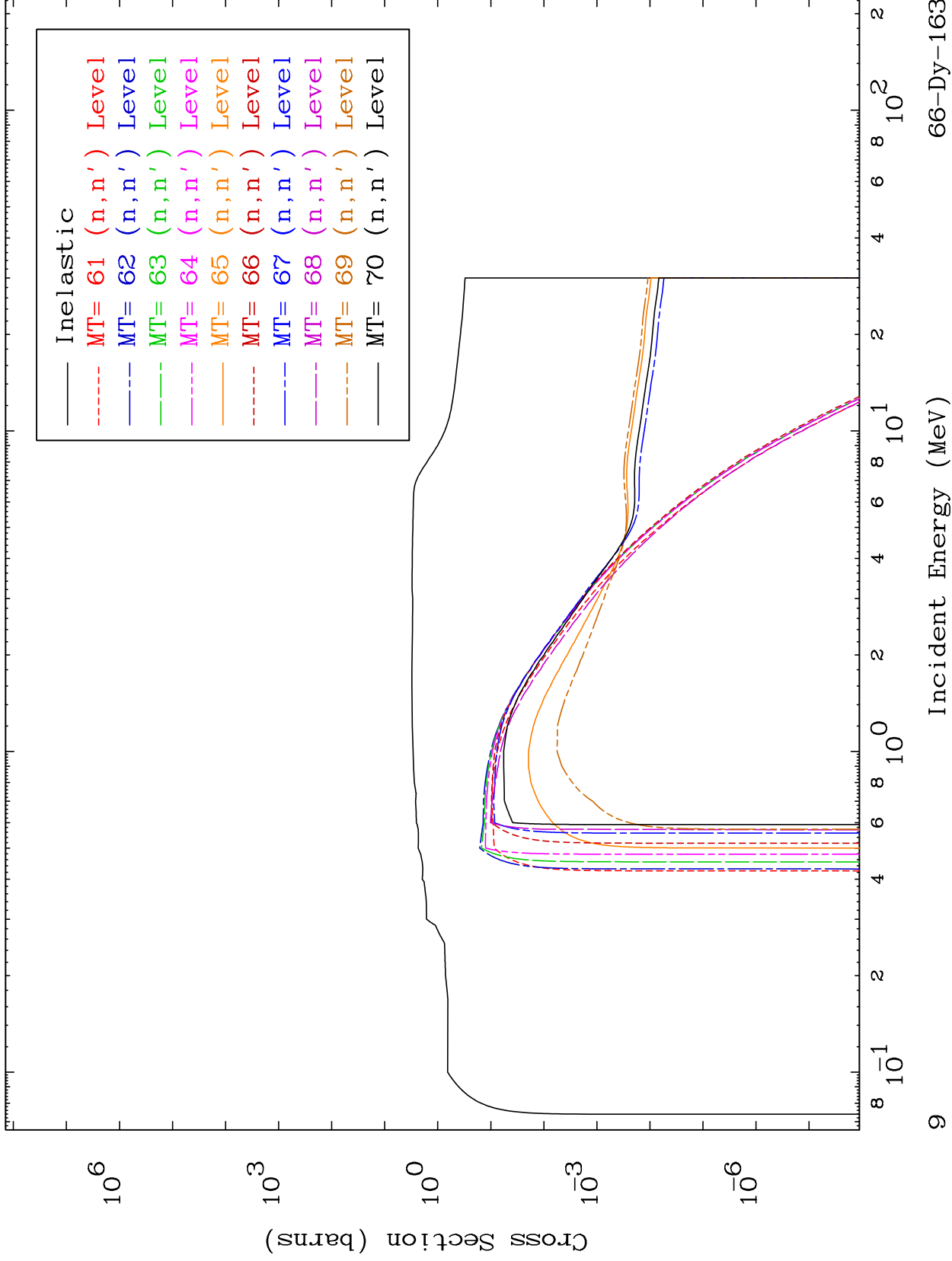
66-Dy-163

MAT 6646

(n,n') Levels

66-Dy-163

293 Kelvin Cross Sections



9

Incident Energy (MeV)

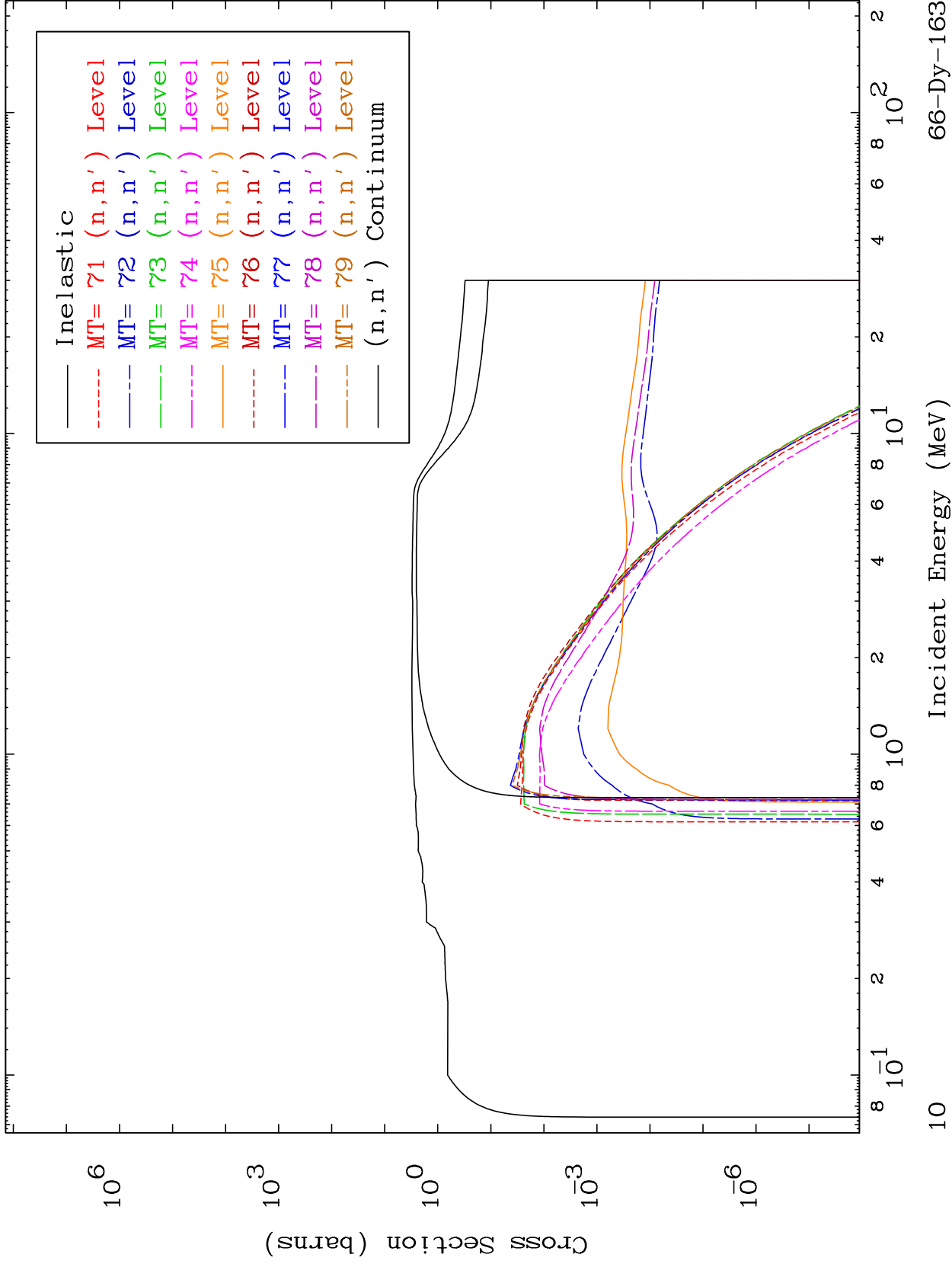
66-Dy-163

MAT 6646

(n,n') Levels

293 Kelvin Cross Sections

66-Dy-163



66-Dy-163

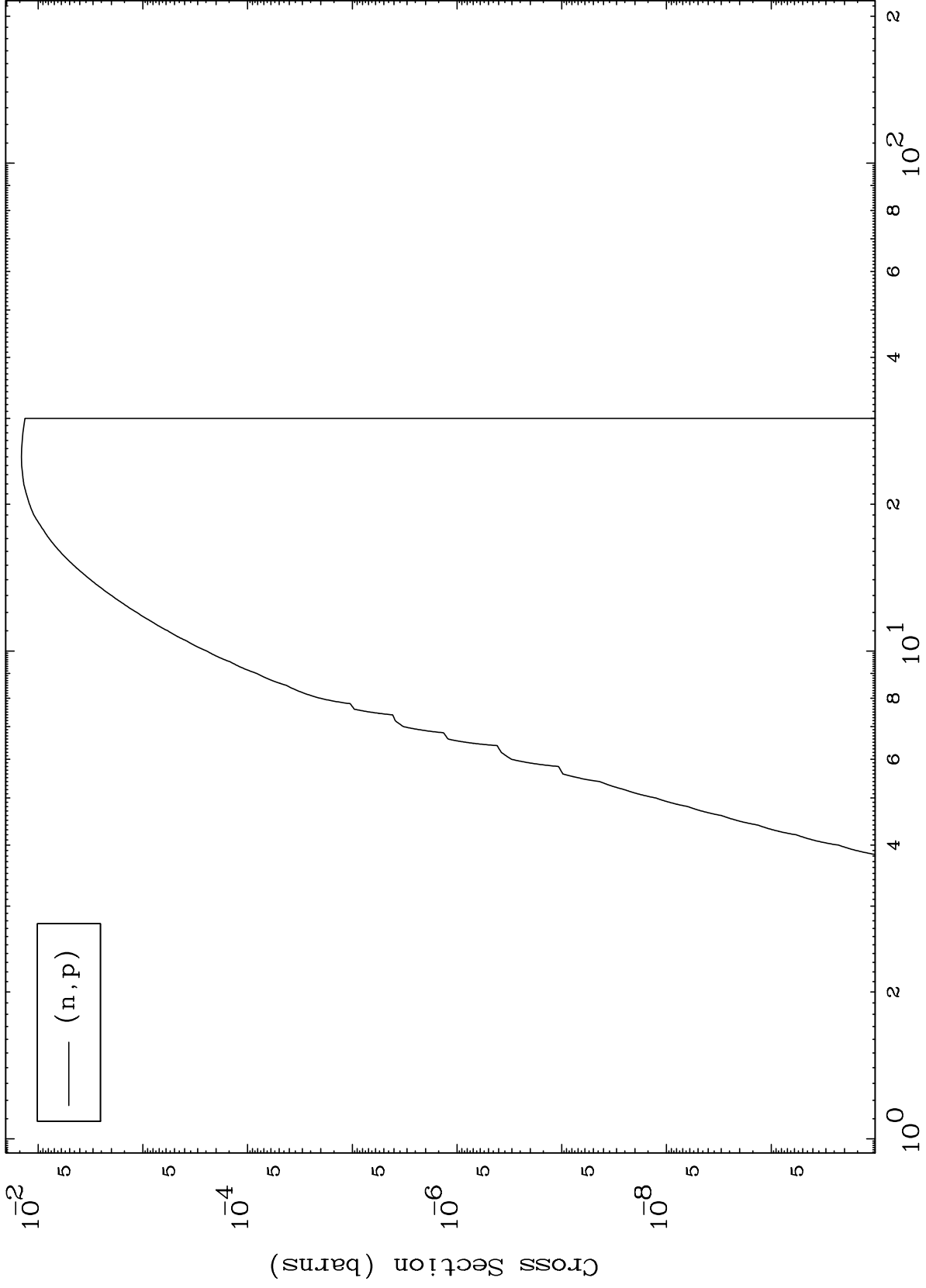
Incident Energy (MeV)

10

MAT 6646

(n,p) Levels  
293 Kelvin Cross Sections

66-Dy-163



11

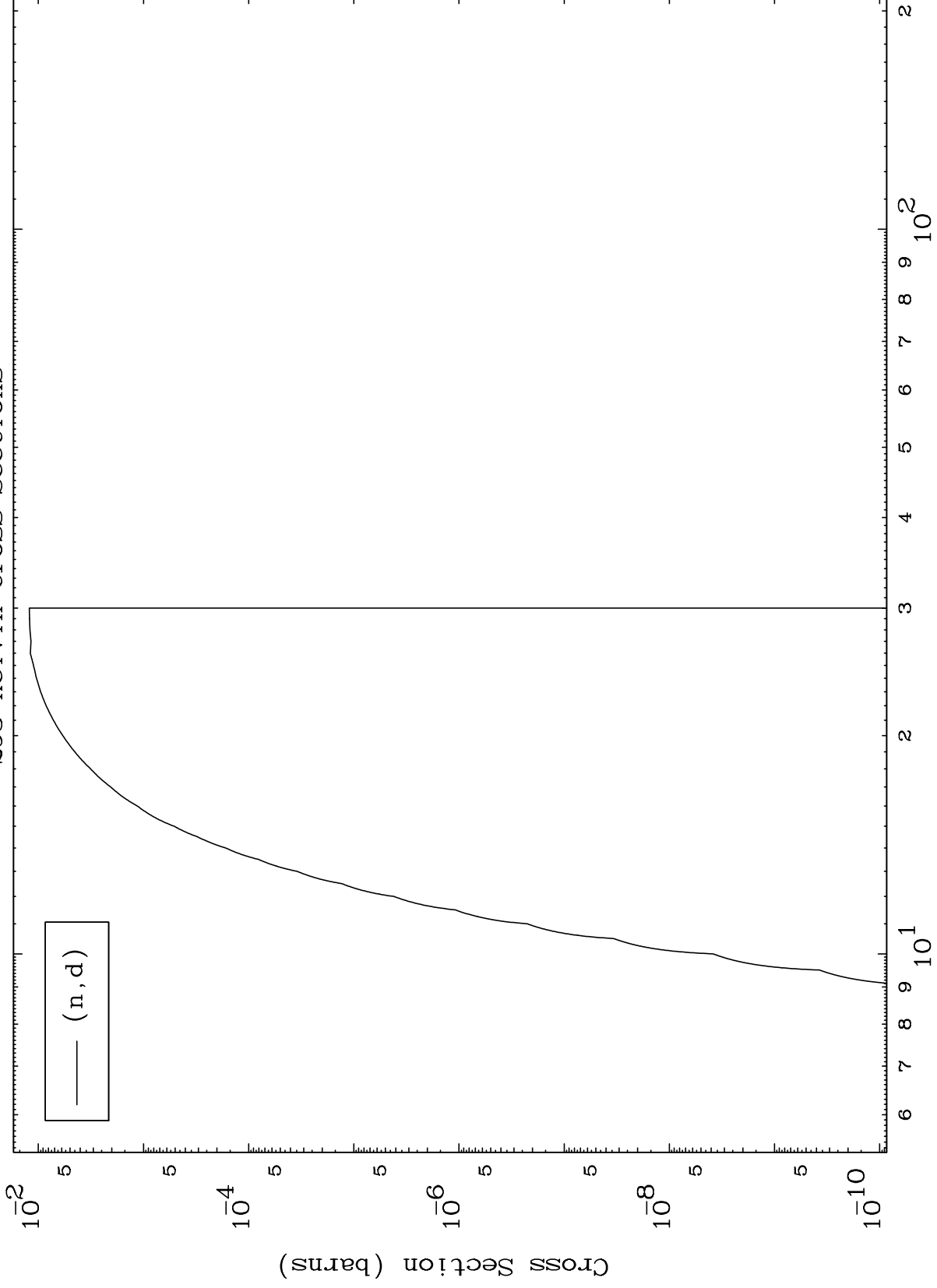
Incident Energy (MeV)

66-Dy-163

MAT 6646

66-Dy-163

(n,d) Levels  
293 Kelvin Cross Sections



12

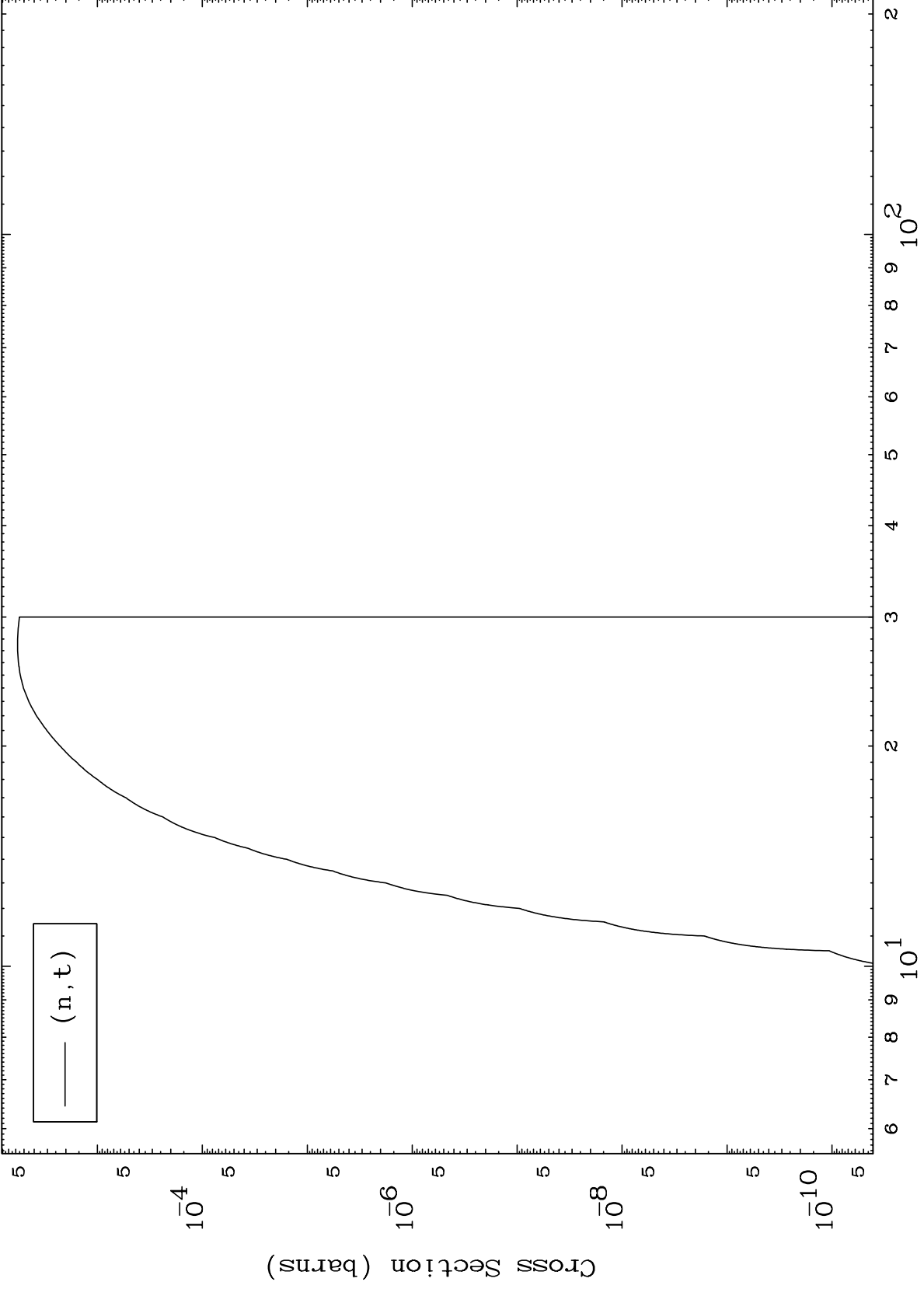
Incident Energy (MeV)

66-Dy-163

MAT 6646

(n, t) Levels  
293 Kelvin Cross Sections

66-Dy-163



13

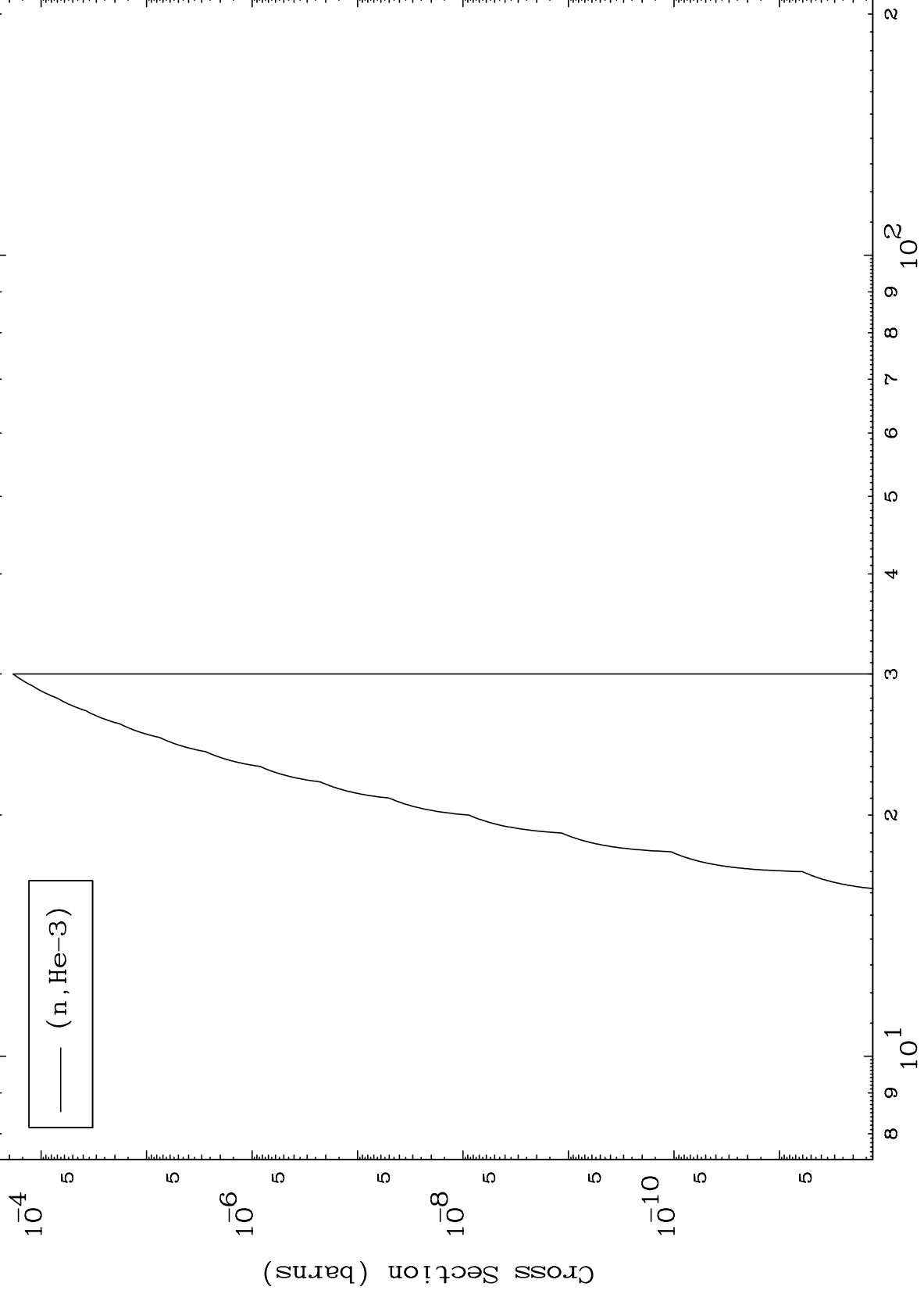
Incident Energy (MeV)

66-Dy-163

MAT 6646

(n,He3) Levels  
293 Kelvin Cross Sections

66-Dy-163



(n, He-3)

14

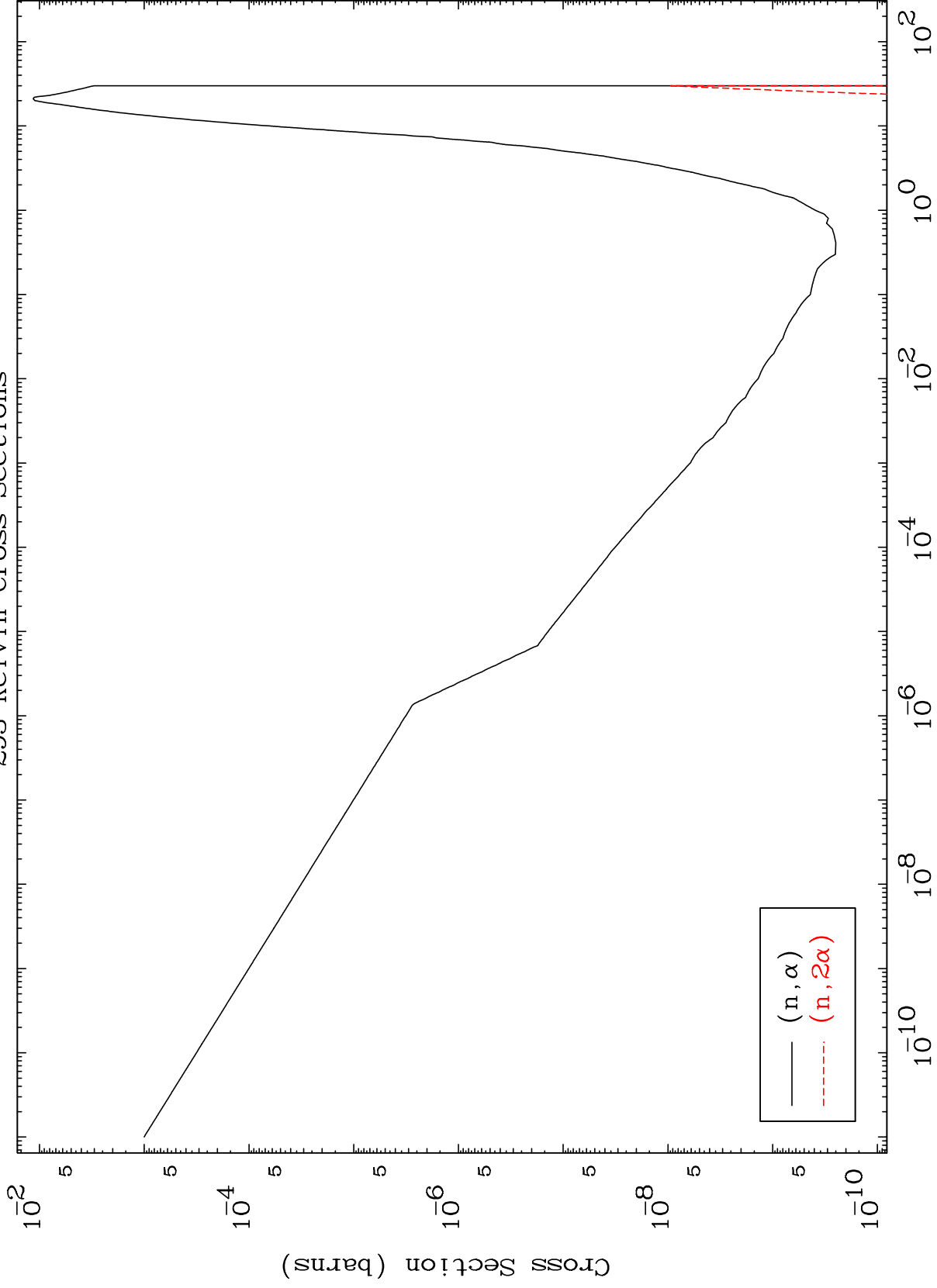
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



15

Incident Energy (MeV)

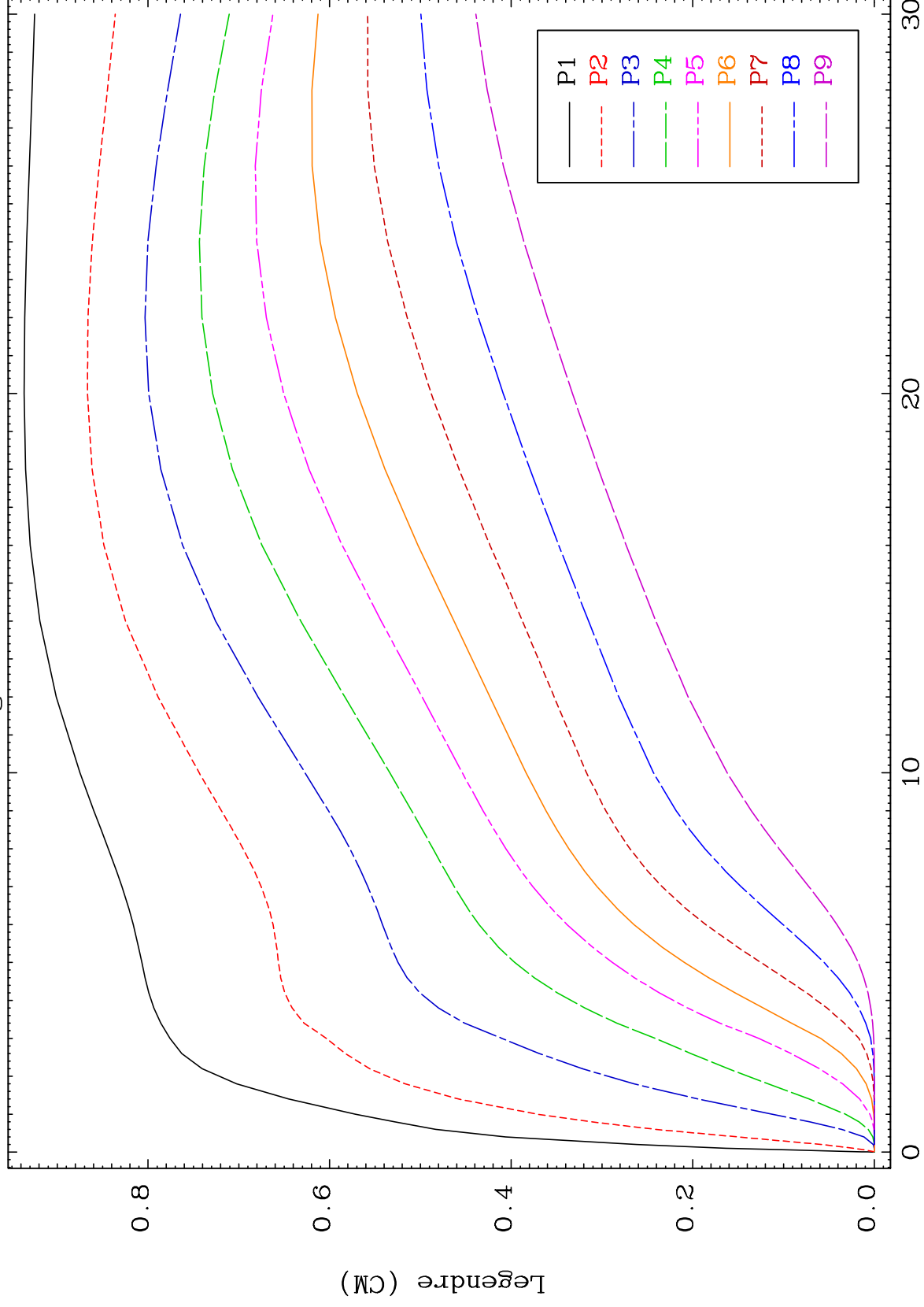
66-Dy-163



MAT 6646

Elastic Legendre Coefficients

66-Dy-163



16

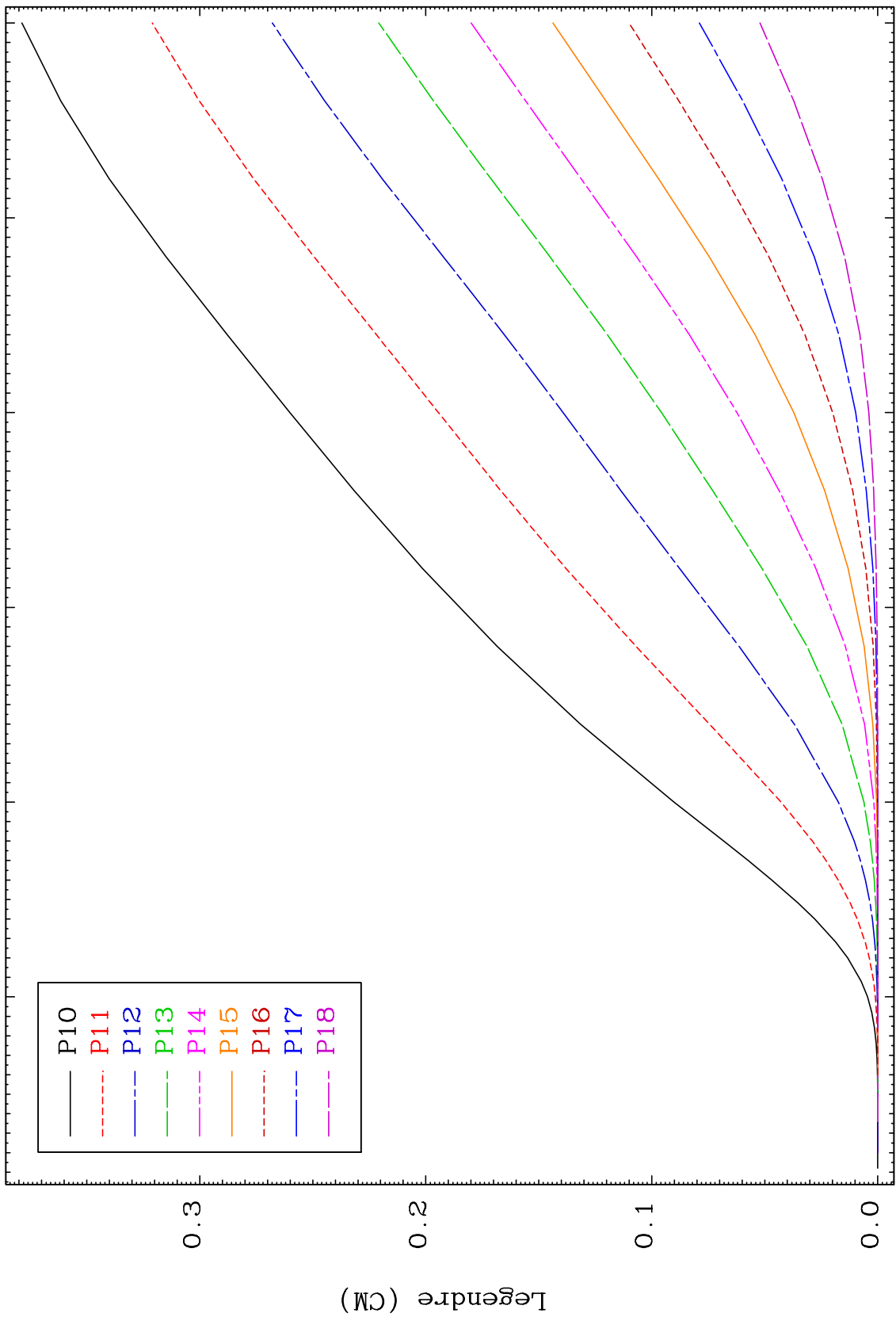
Incident Energy (MeV)

66-Dy-163

MAT 6646

Elastic Legendre Coefficients

66-Dy-163



17

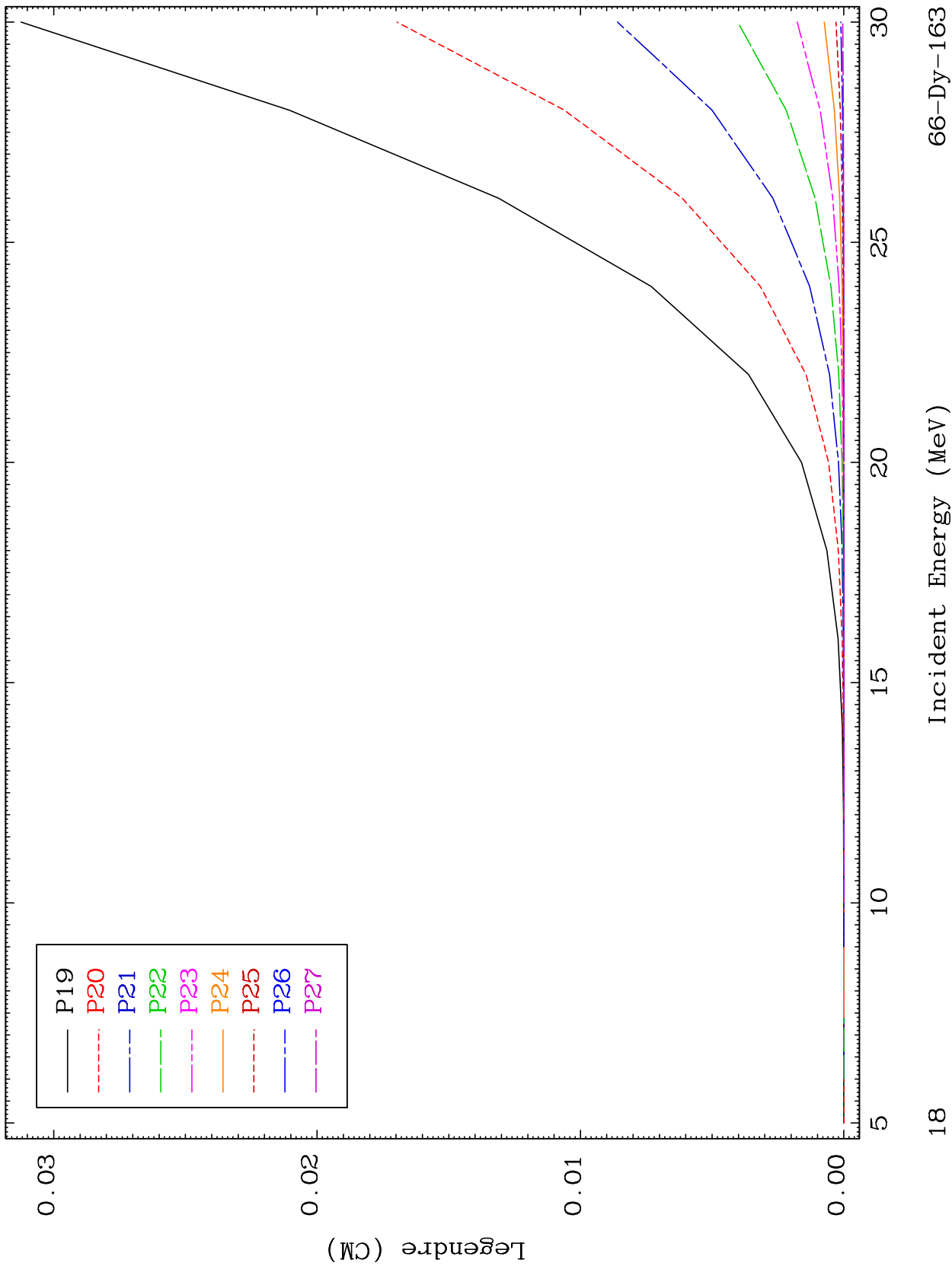
Incident Energy (MeV)

66-Dy-163

MAT 6646

Elastic Legendre Coefficients

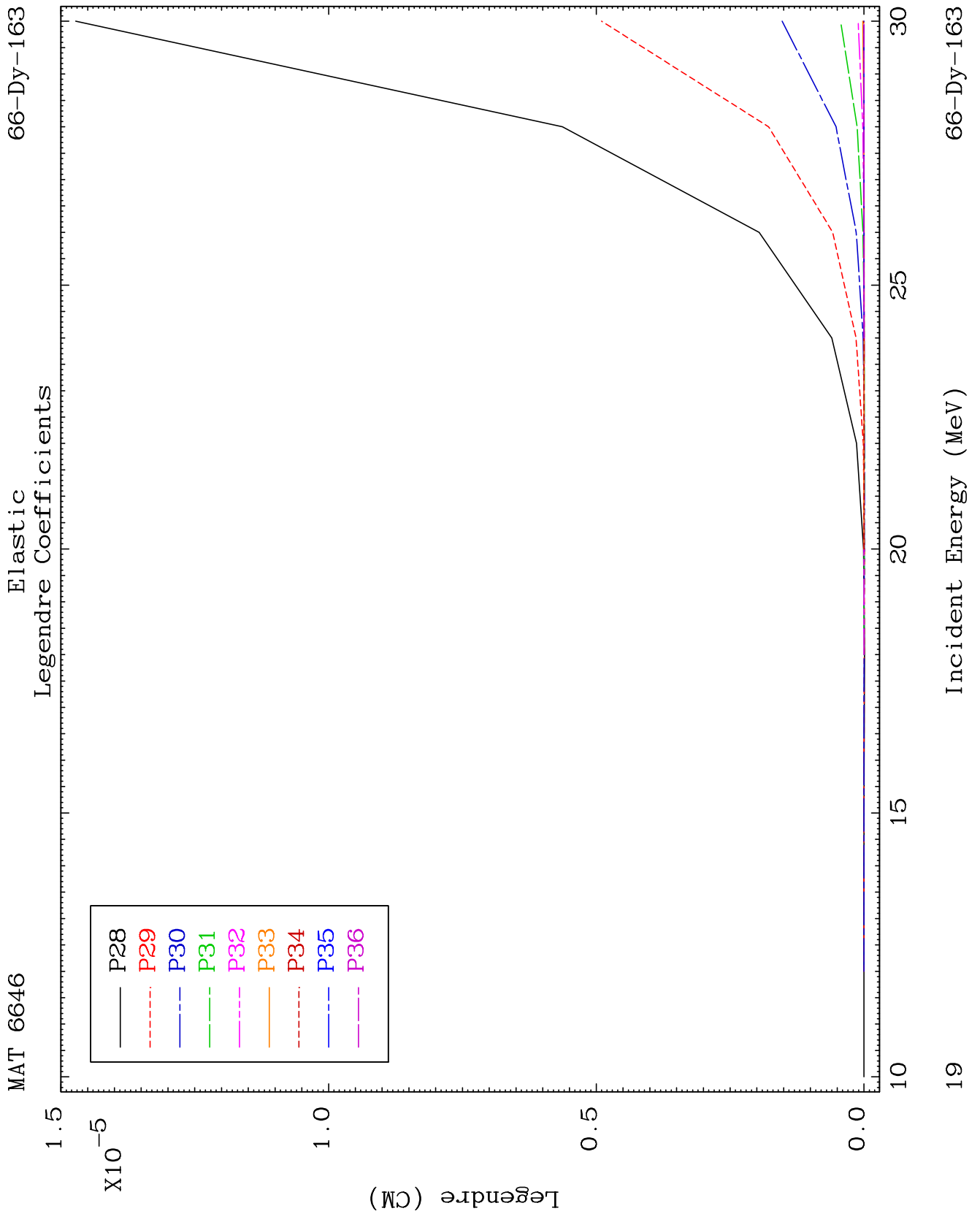
66-Dy-163



66-Dy-163

Incident Energy (MeV)

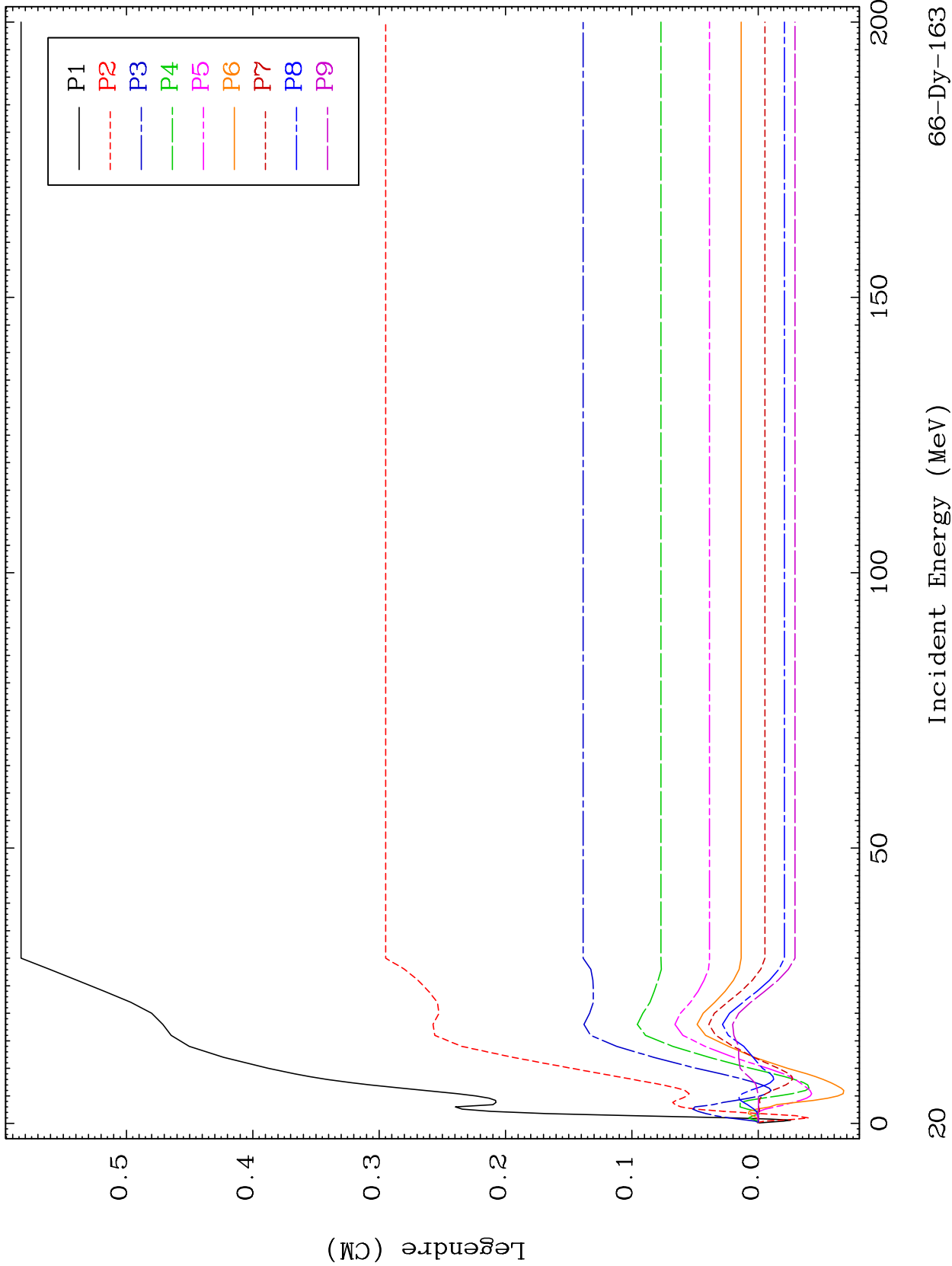
18



MAT 6646

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

66-Dy-163

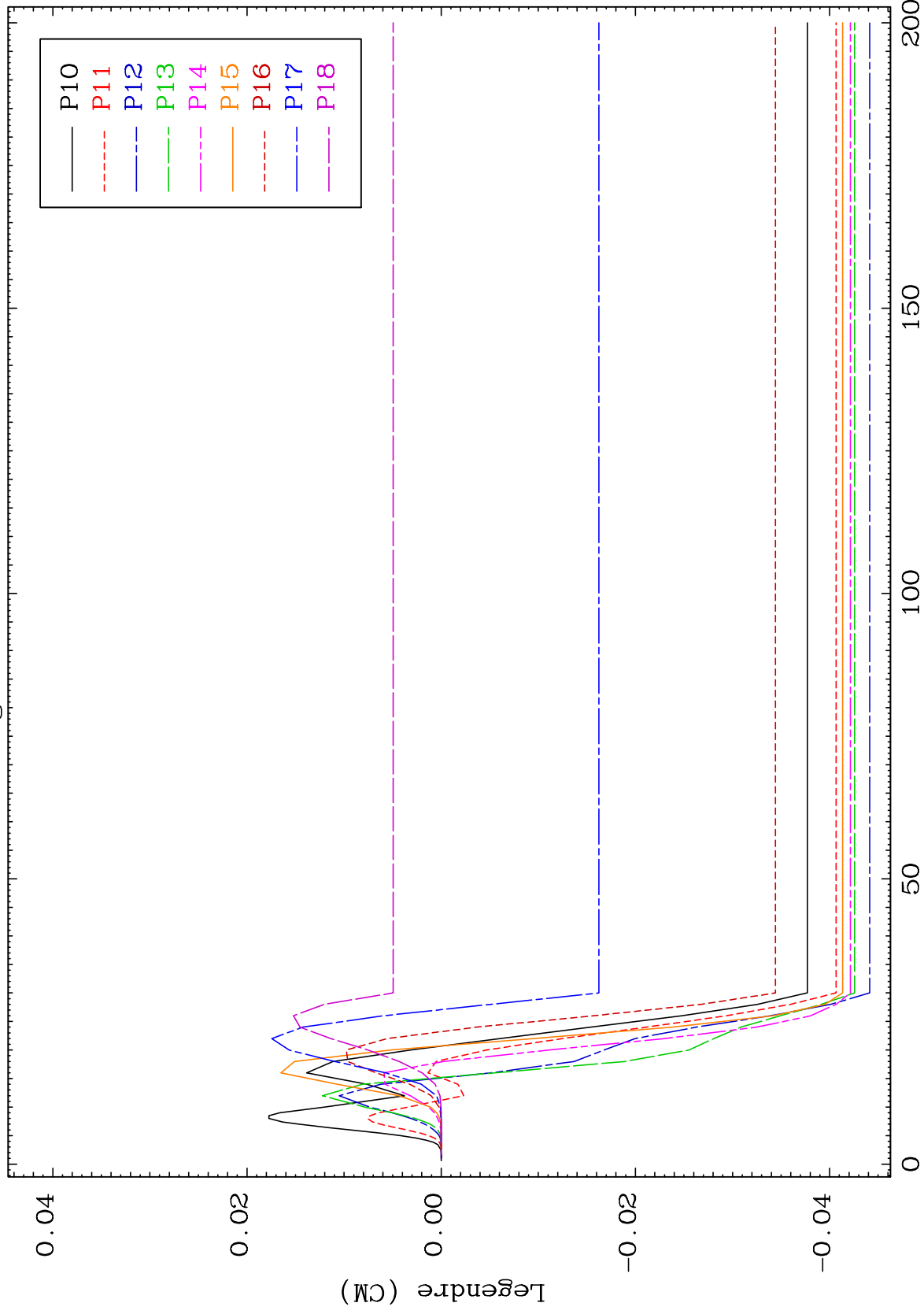


66-Dy-163

MAT 6646

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

66-Dy-163



21

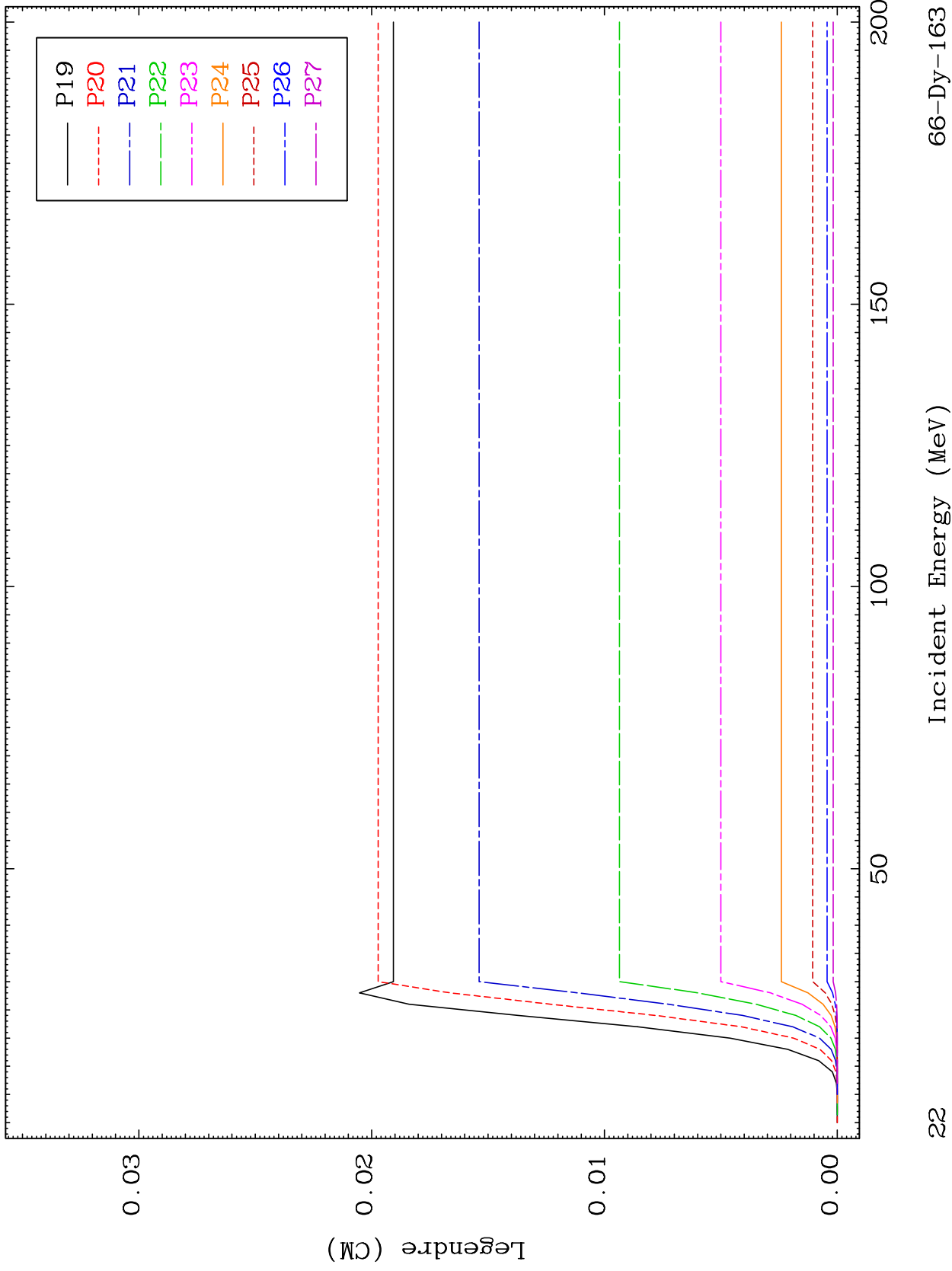
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



22

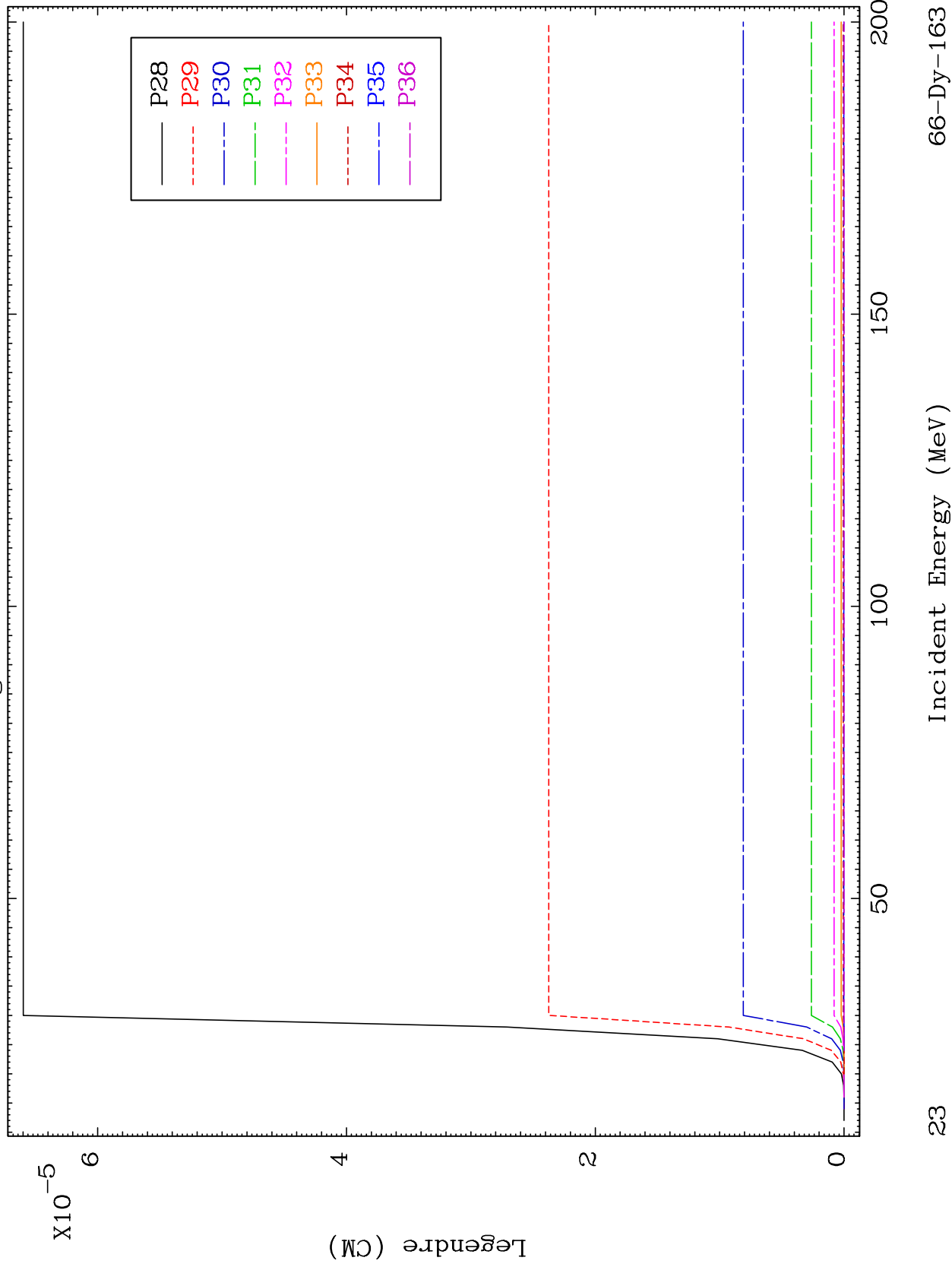
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163

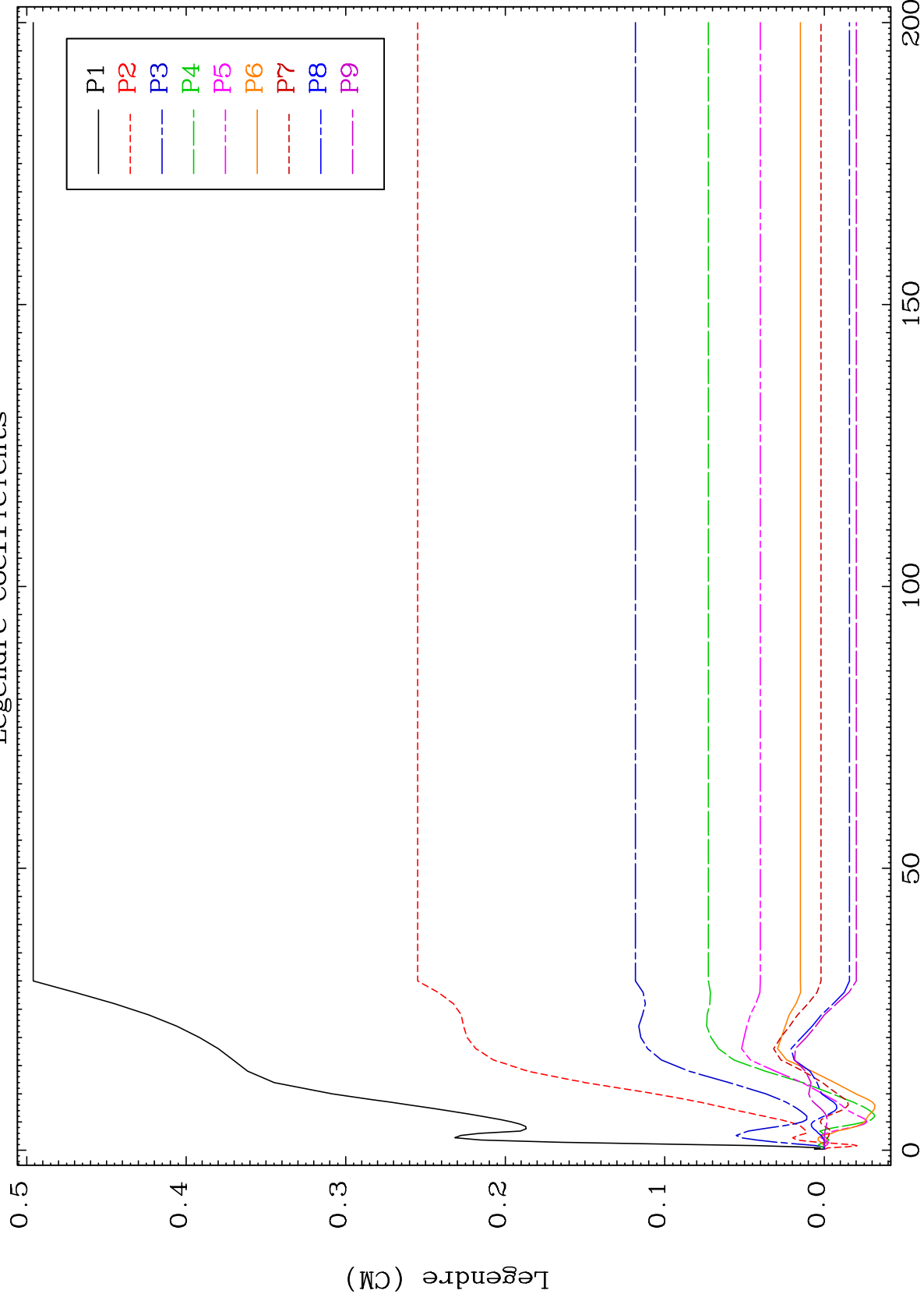




MAT 6646

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

66-Dy-163



24

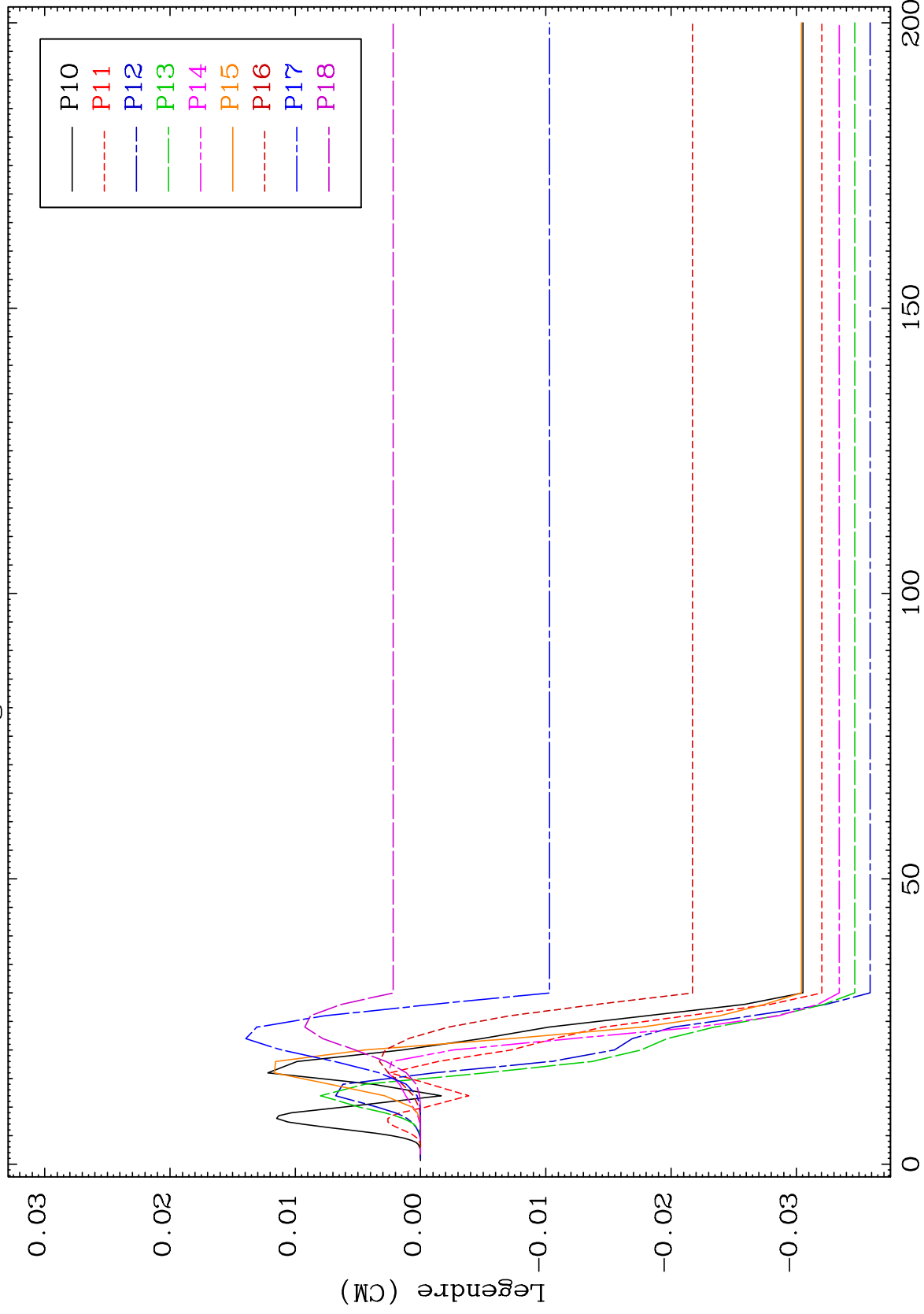
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

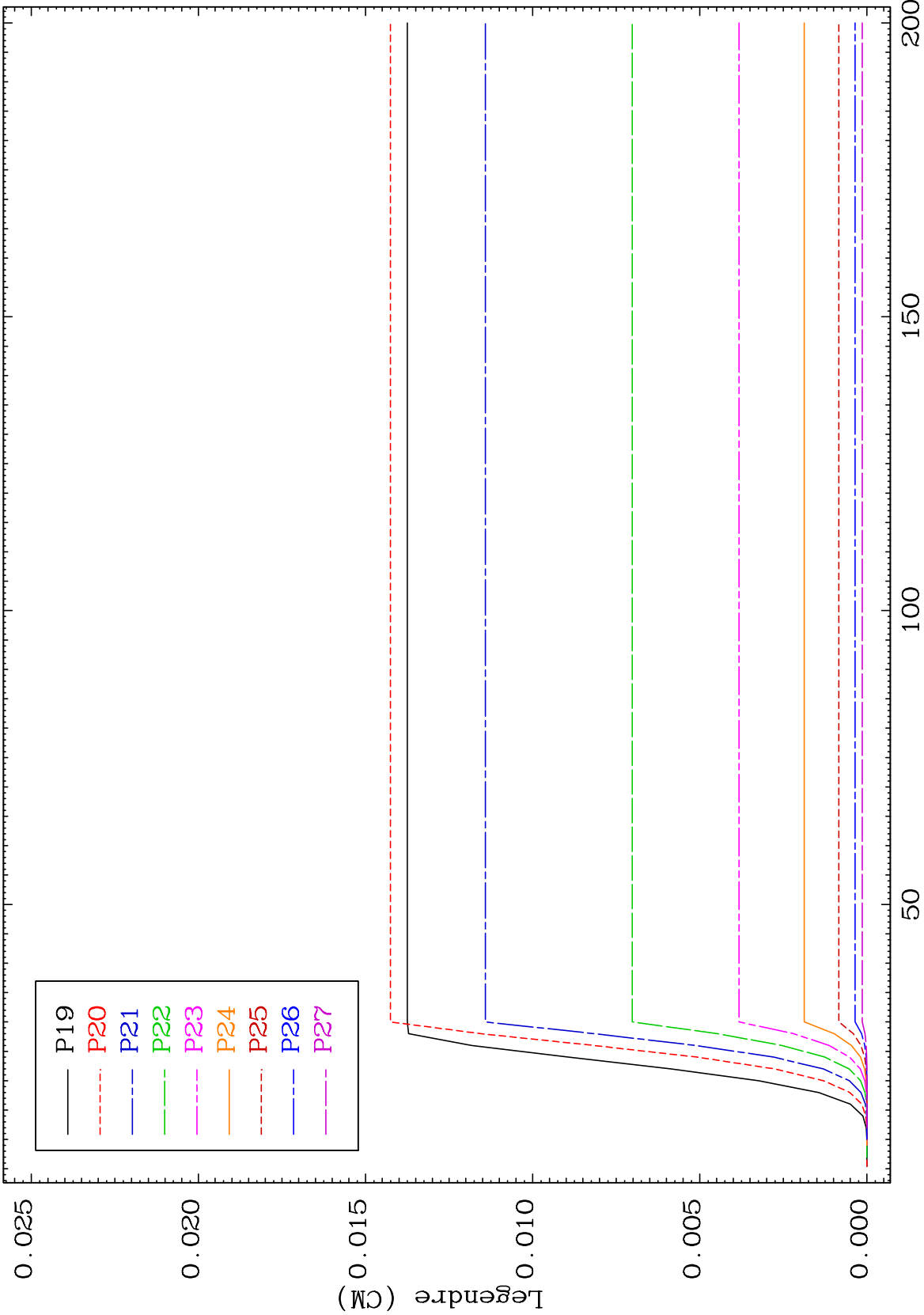
66-Dy-163



25

Incident Energy (MeV)

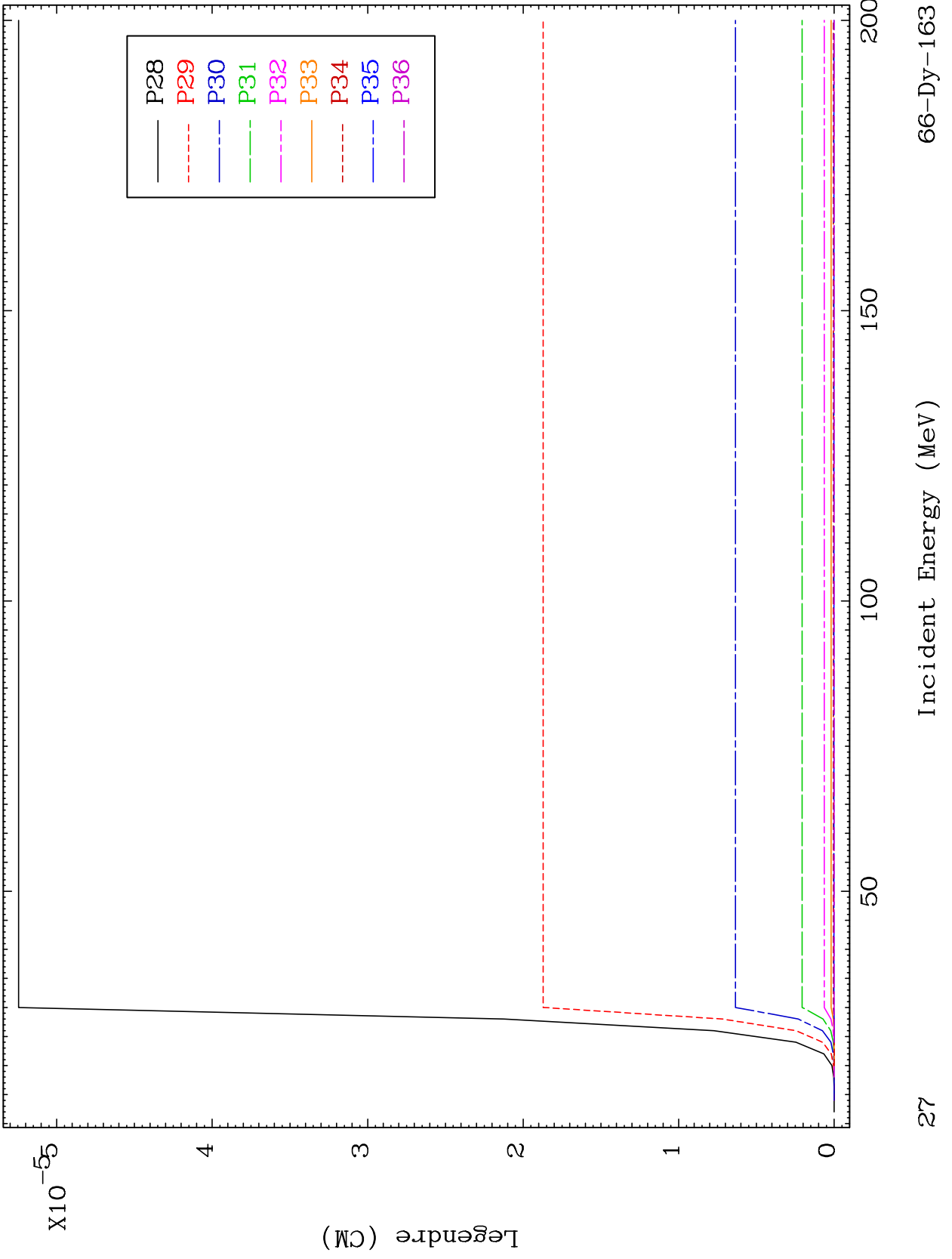
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MAT 6646

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

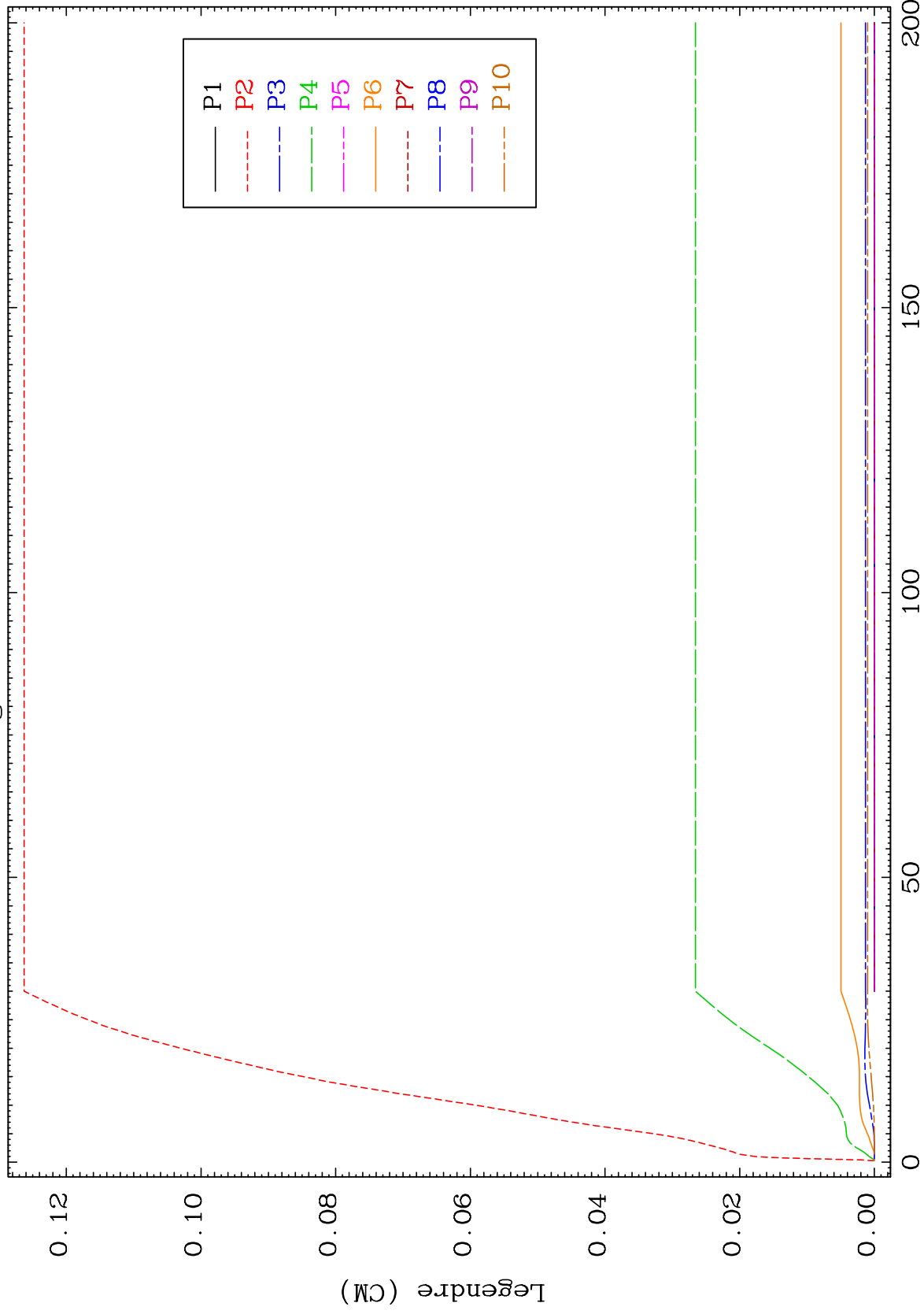
66-Dy-163



MAT 6646

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

66-Dy-163



28

Incident Energy (MeV)

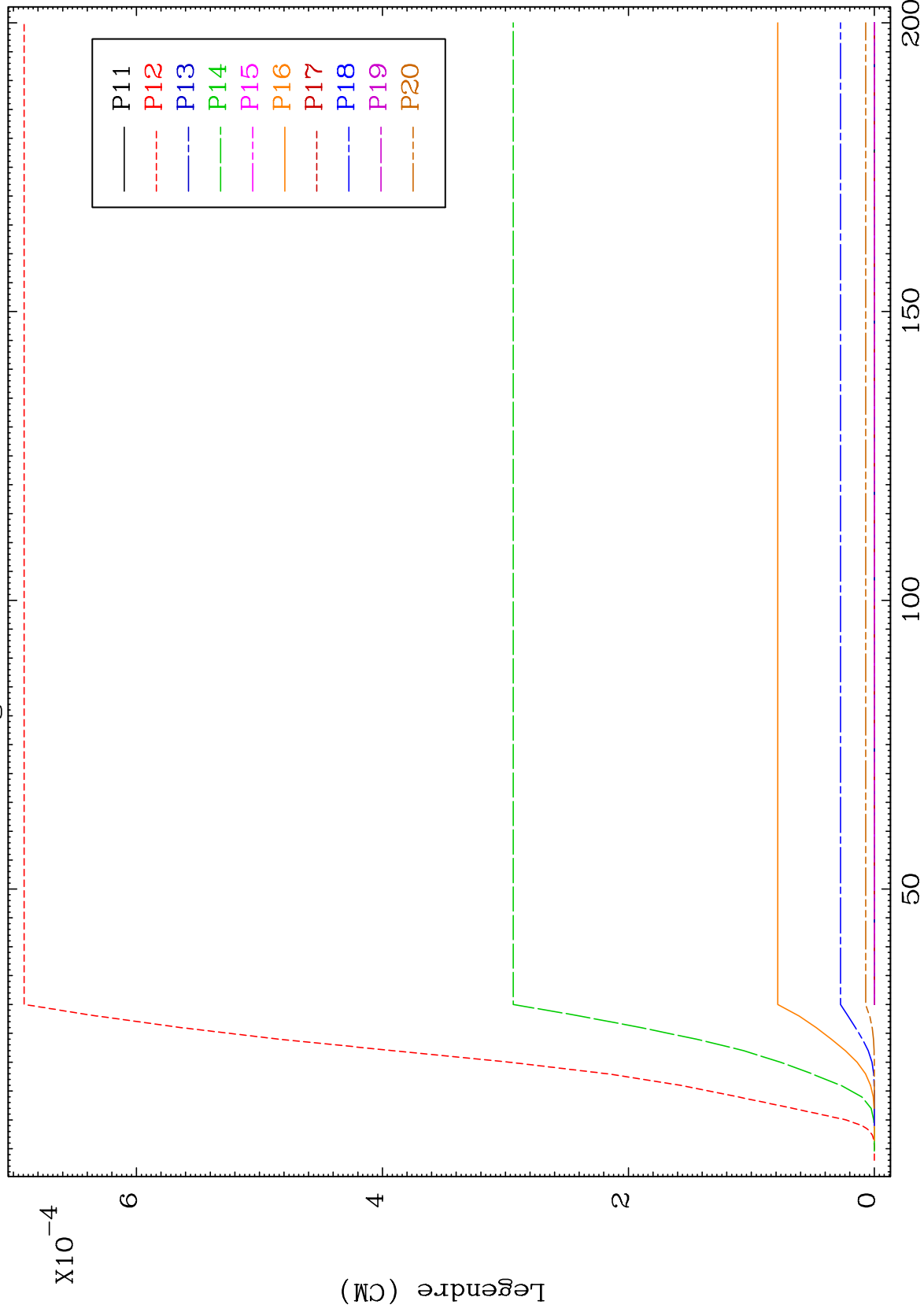
66-Dy-163

MAT 6646

MT= 53 (n,n') Level

66-Dy-163

Legendre Coefficients



29

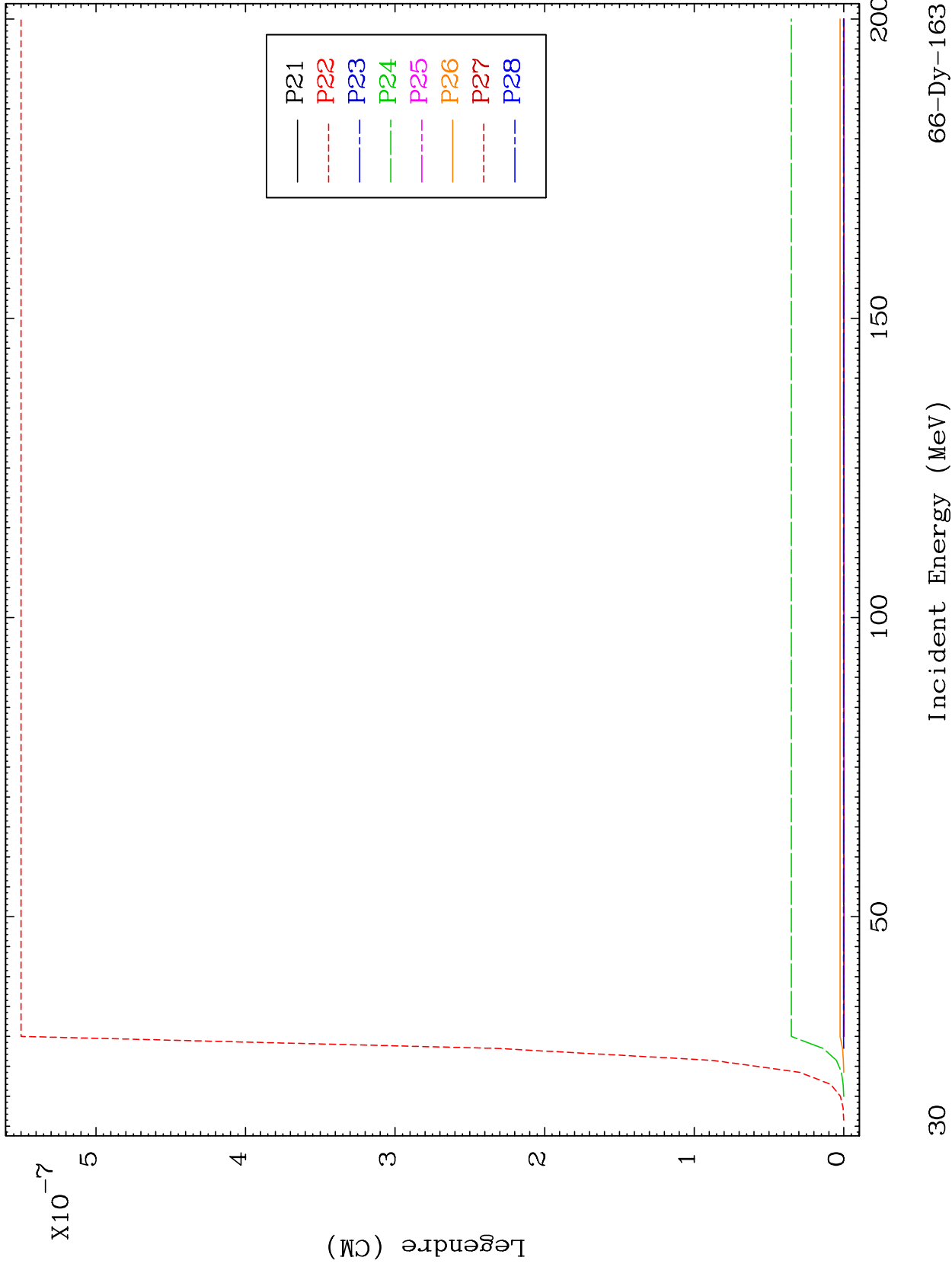
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



66-Dy-163

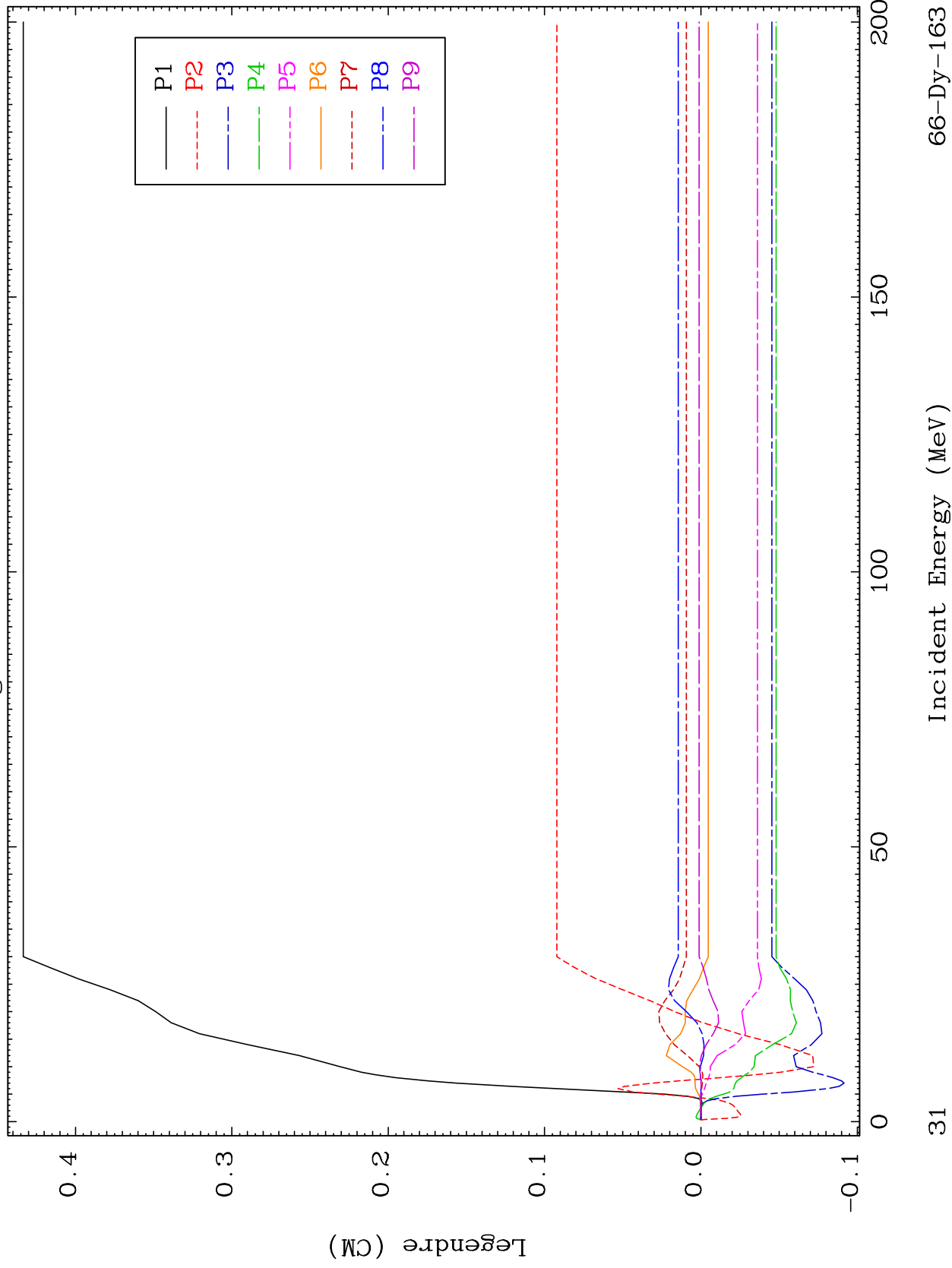
Incident Energy (MeV)

30

MAT 6646

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

66-Dy-163



66-Dy-163

Incident Energy (MeV)

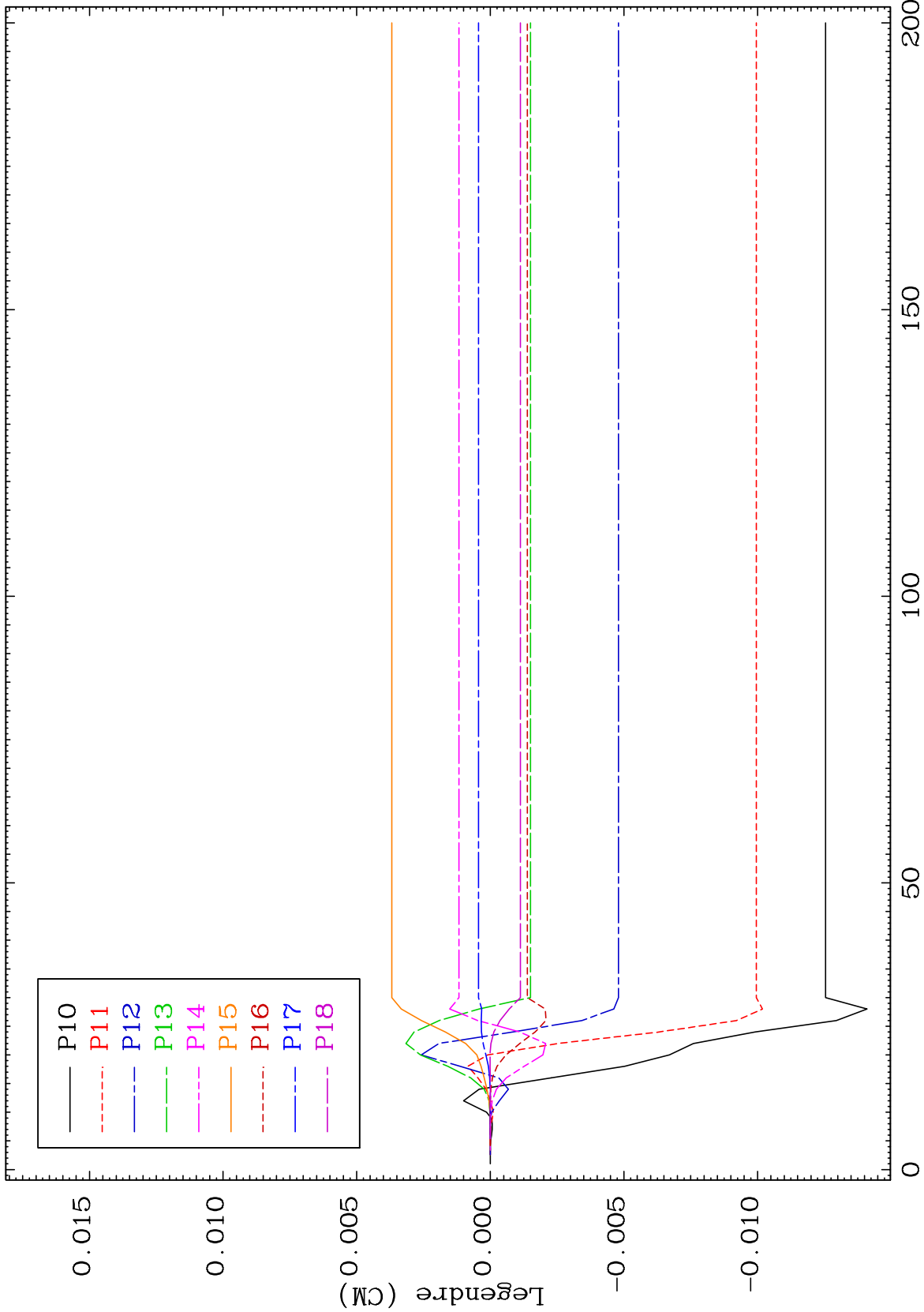
31



MAT 6646

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

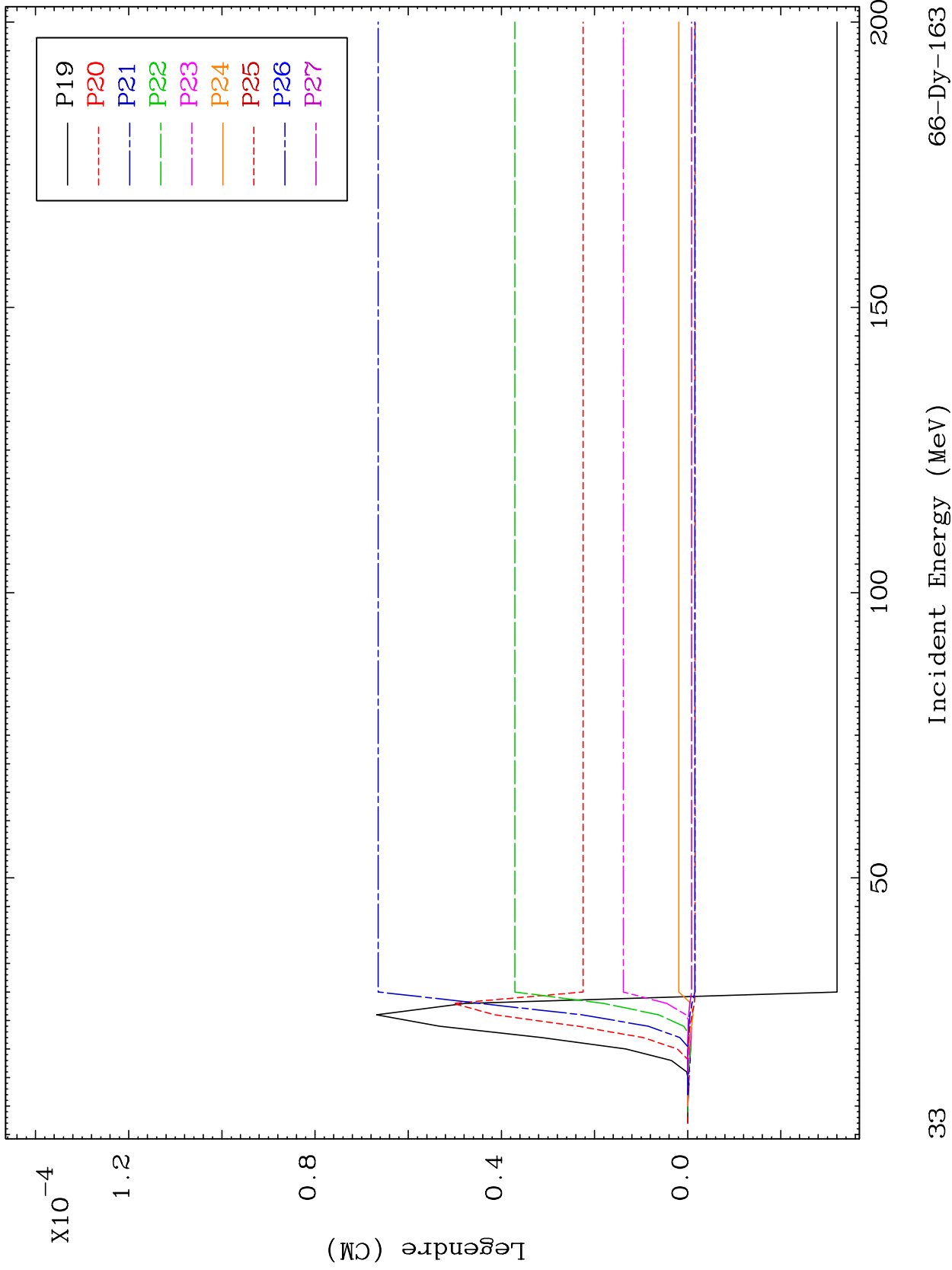
66-Dy-163



32

Incident Energy (MeV)

66-Dy-163

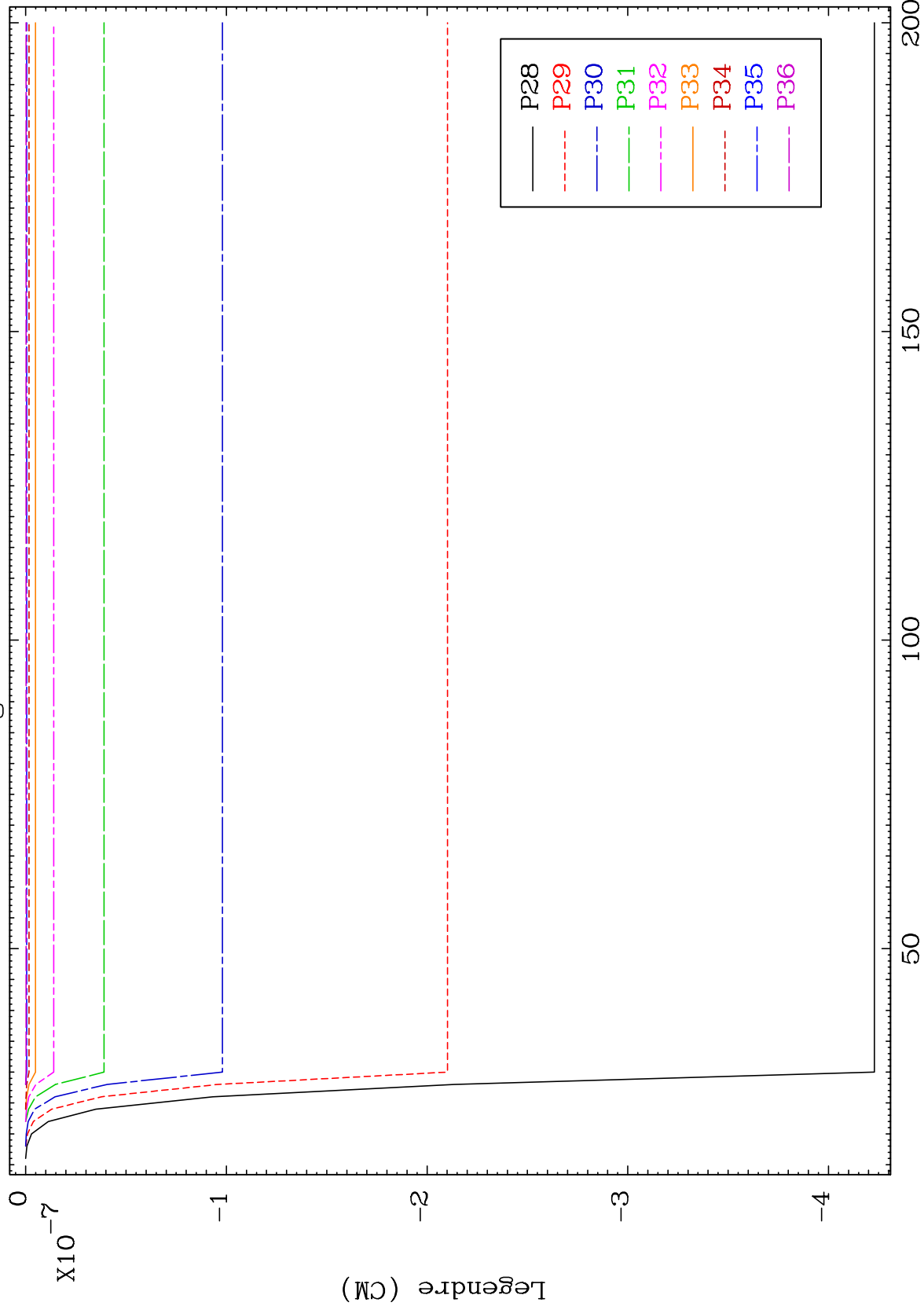


MAT 6646

MT= 54 (n,n') Level

66-Dy-163

Legendre Coefficients



34

Incident Energy (MeV)

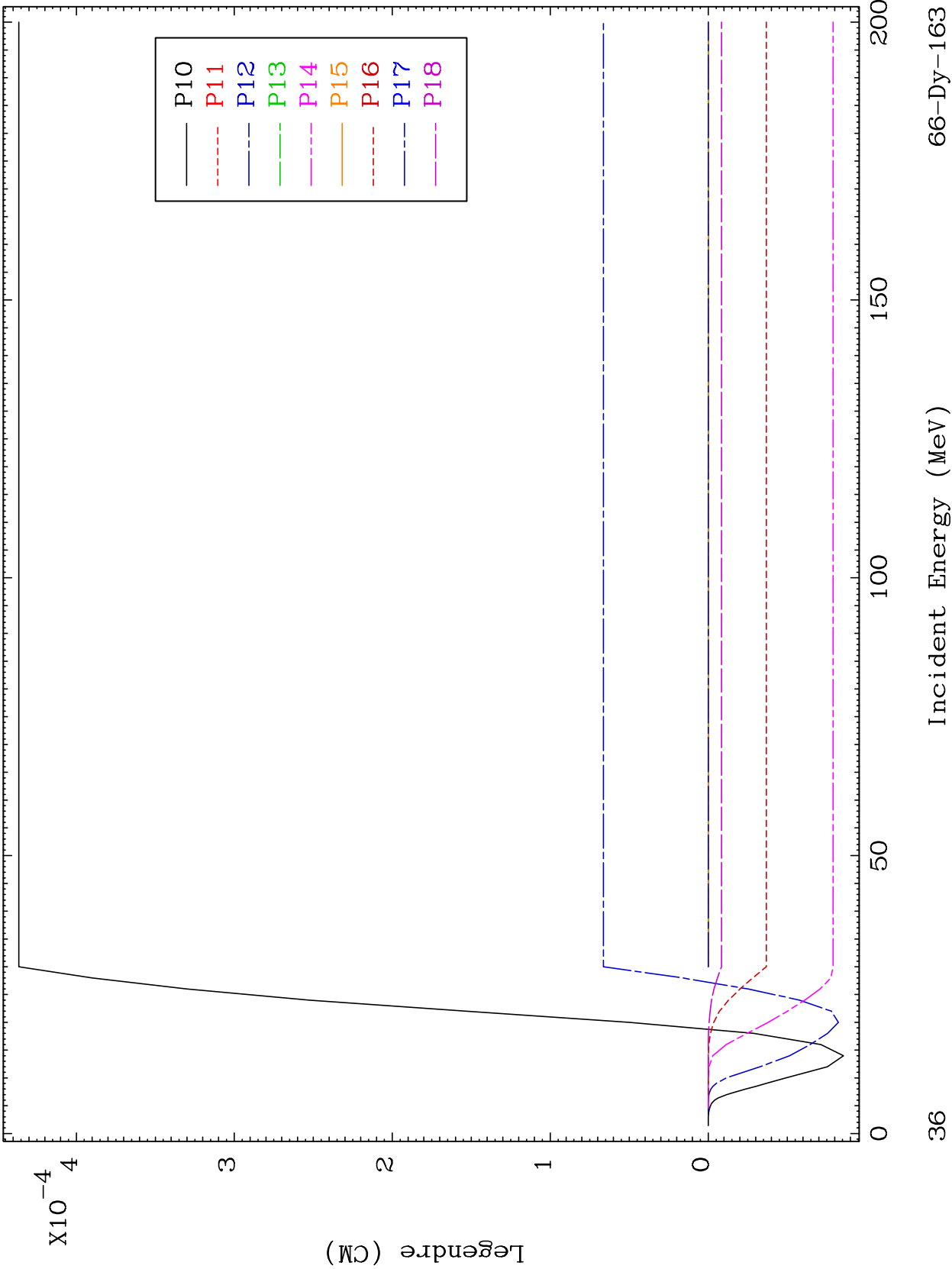
66-Dy-163



MAT 6646

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

66-Dy-163



66-Dy-163

Incident Energy (MeV)

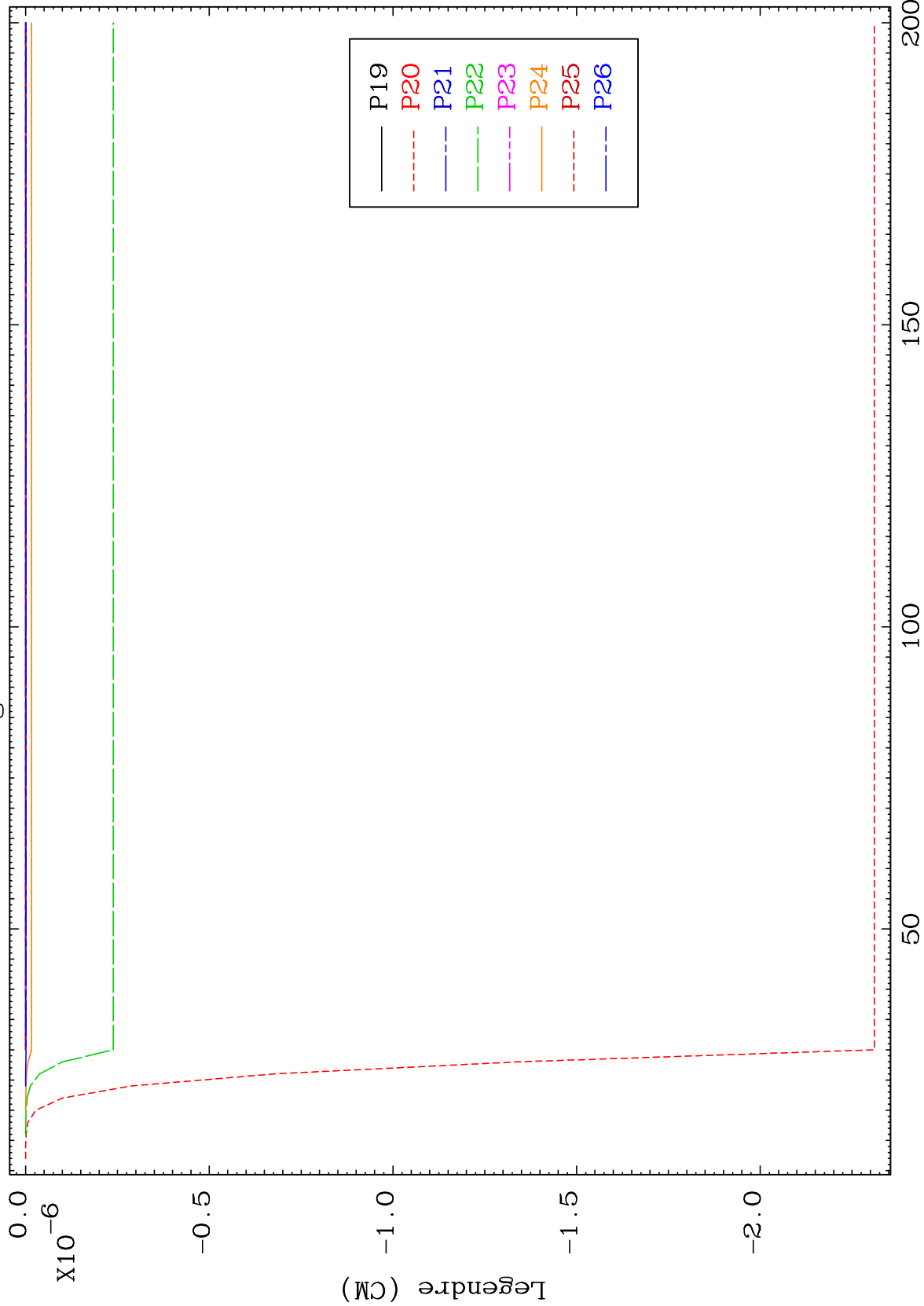
36

MAT 6646

MT= 55 (n,n') Level

66-Dy-163

Legendre Coefficients



66-Dy-163

Incident Energy (MeV)

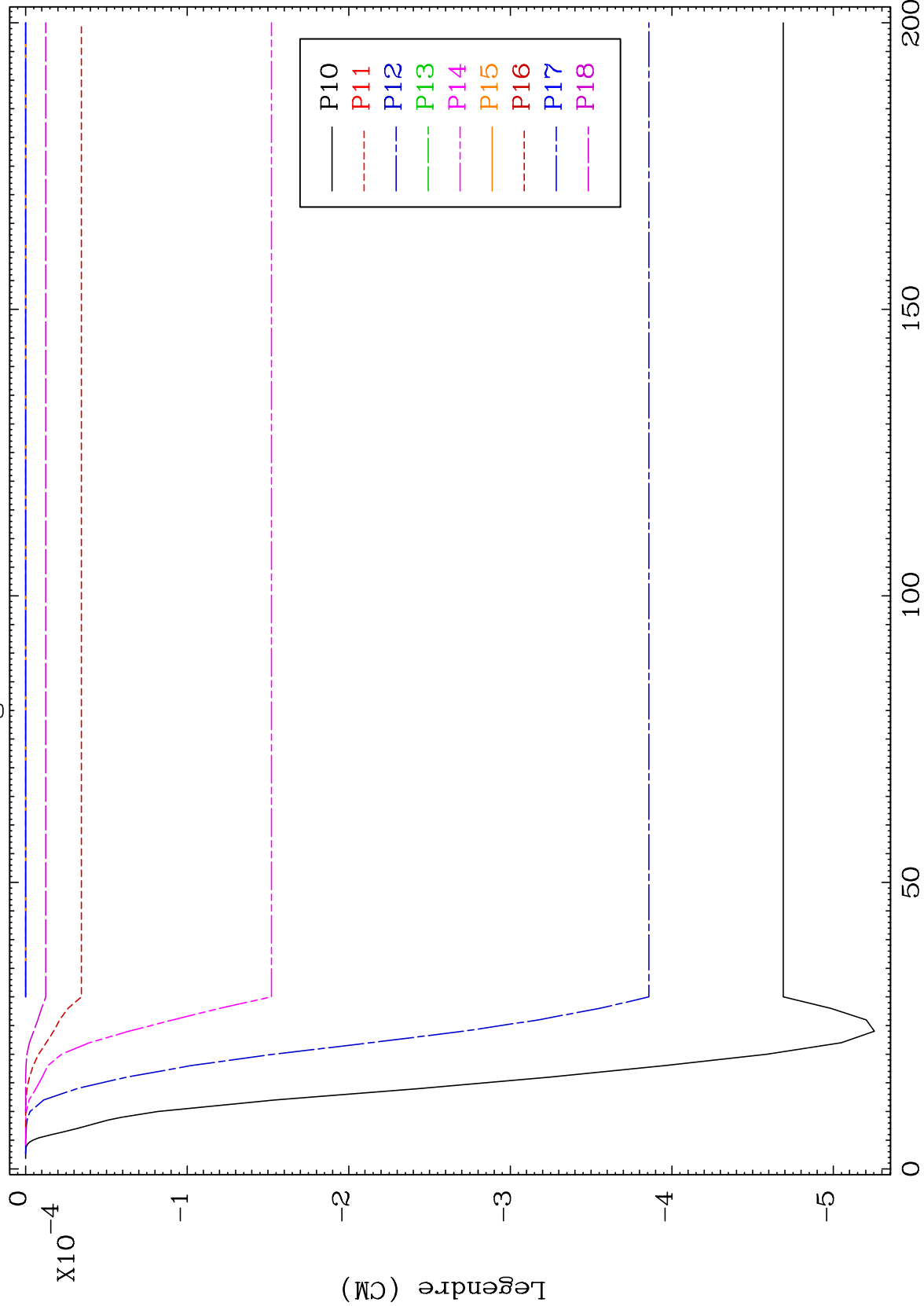
37



66-Dy-163

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

MAT 6646

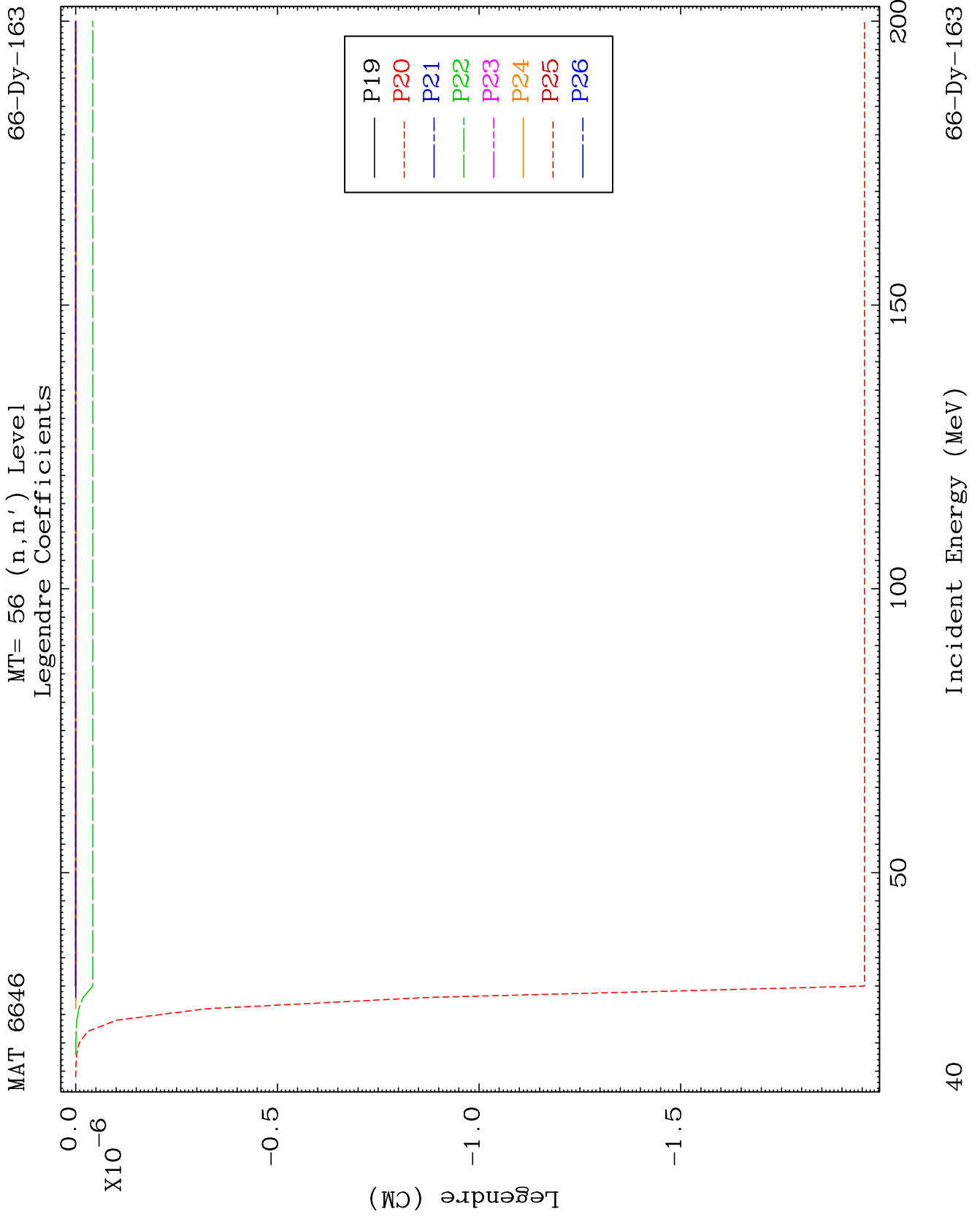


66-Dy-163

Incident Energy (MeV)

39

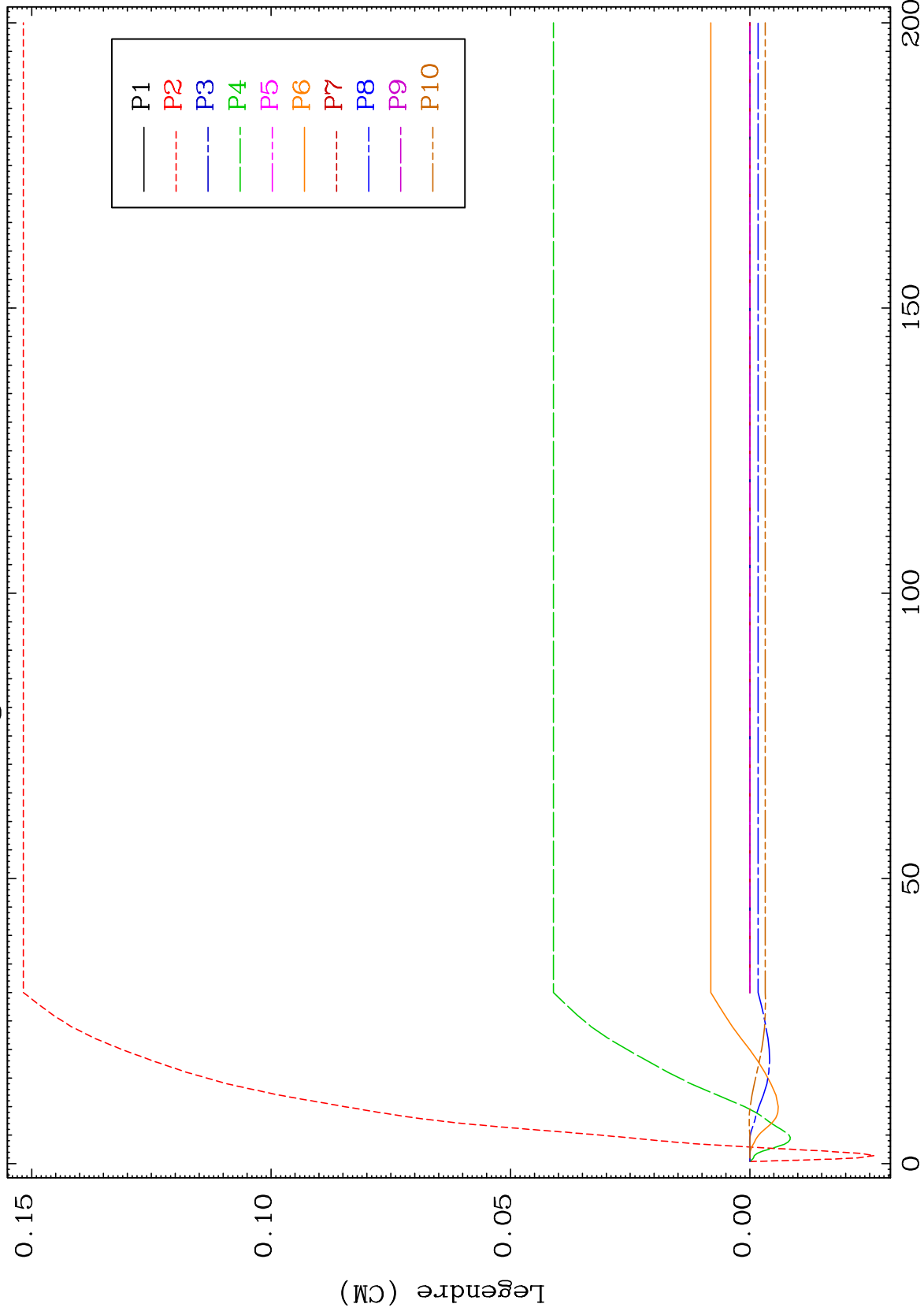




MAT 6646

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

66-Dy-163



41

Incident Energy (MeV)

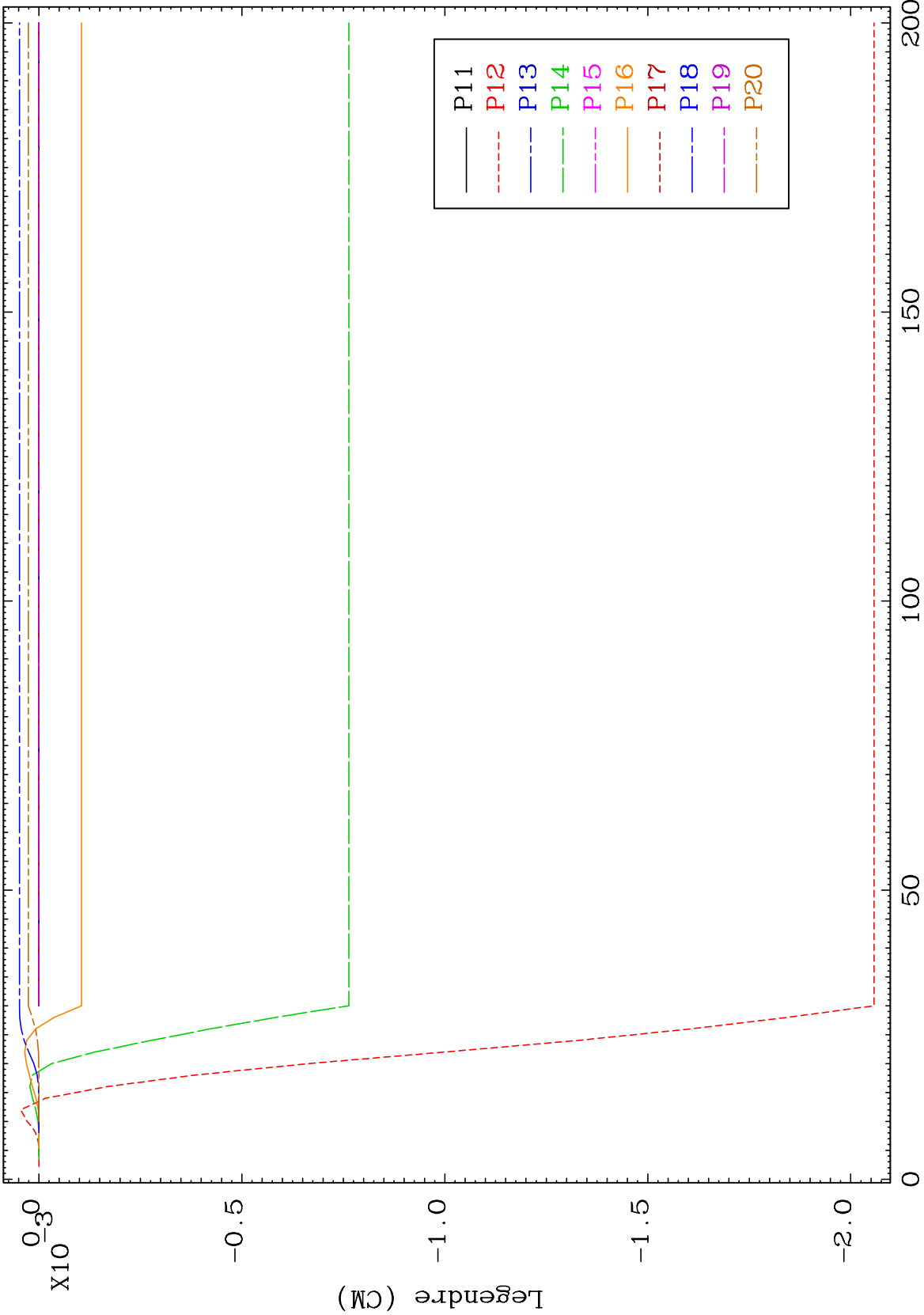
66-Dy-163

MAT 6646

MT= 57 (n,n') Level

66-Dy-163

Legendre Coefficients



42

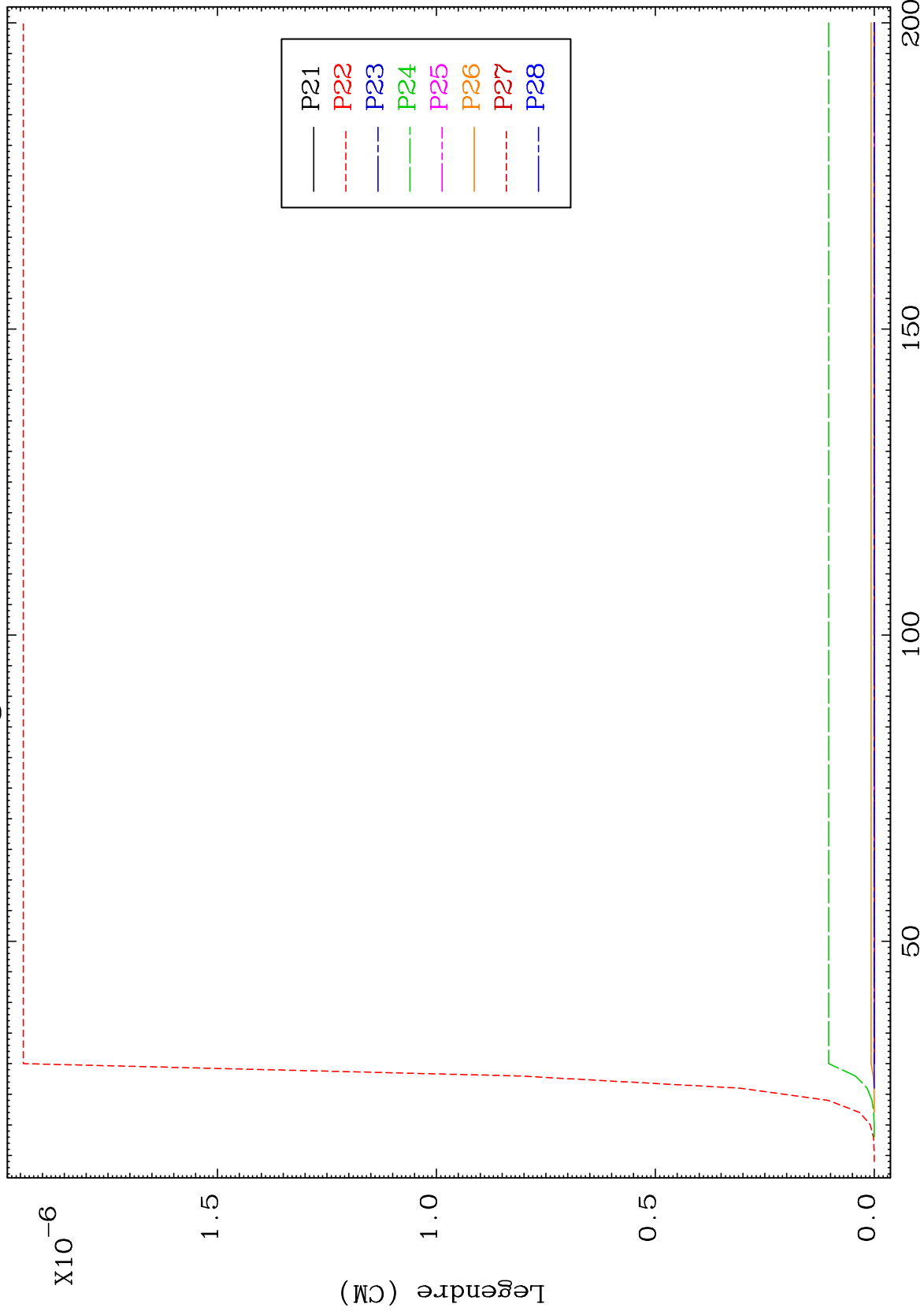
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



43

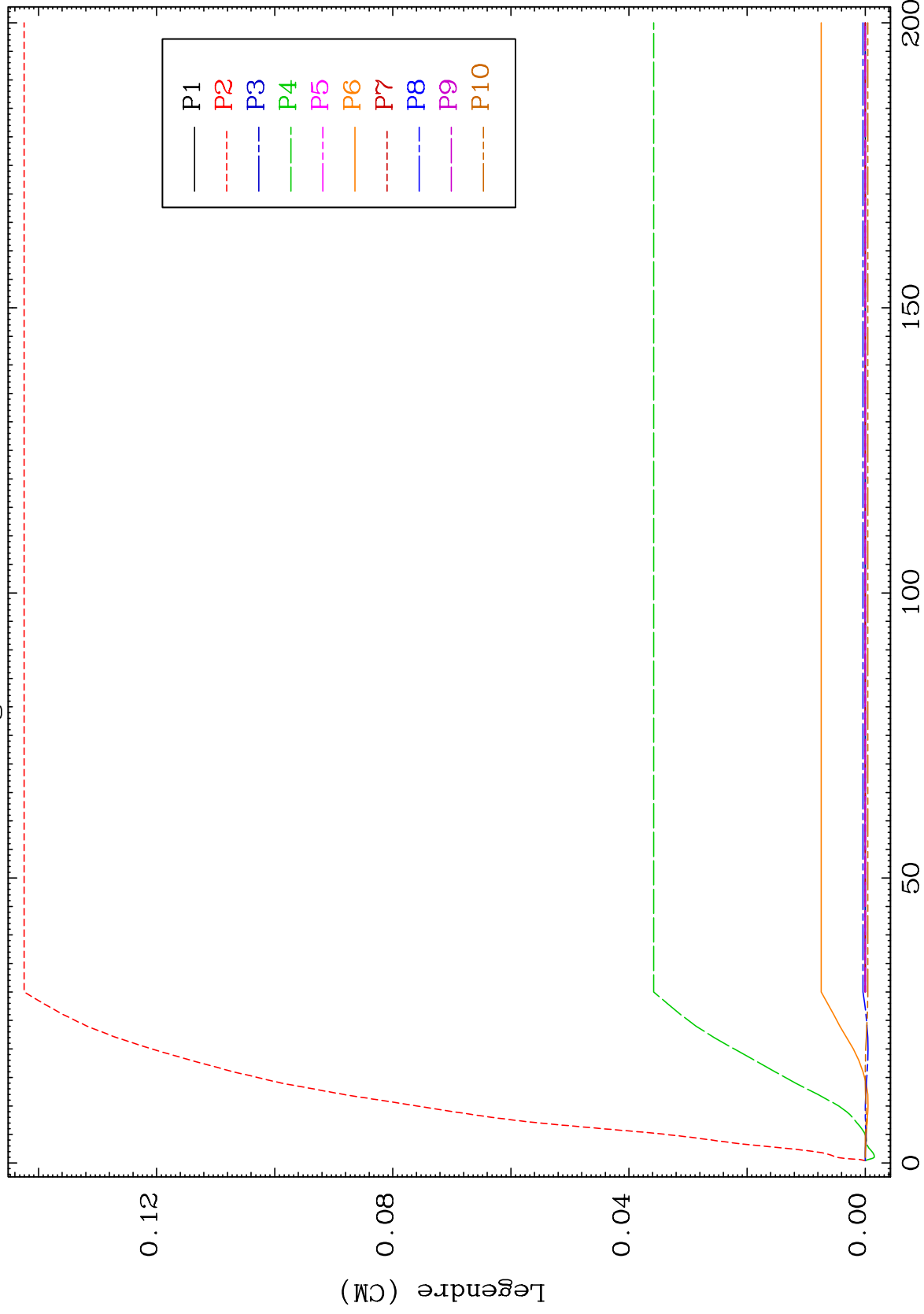
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



44

Incident Energy (MeV)

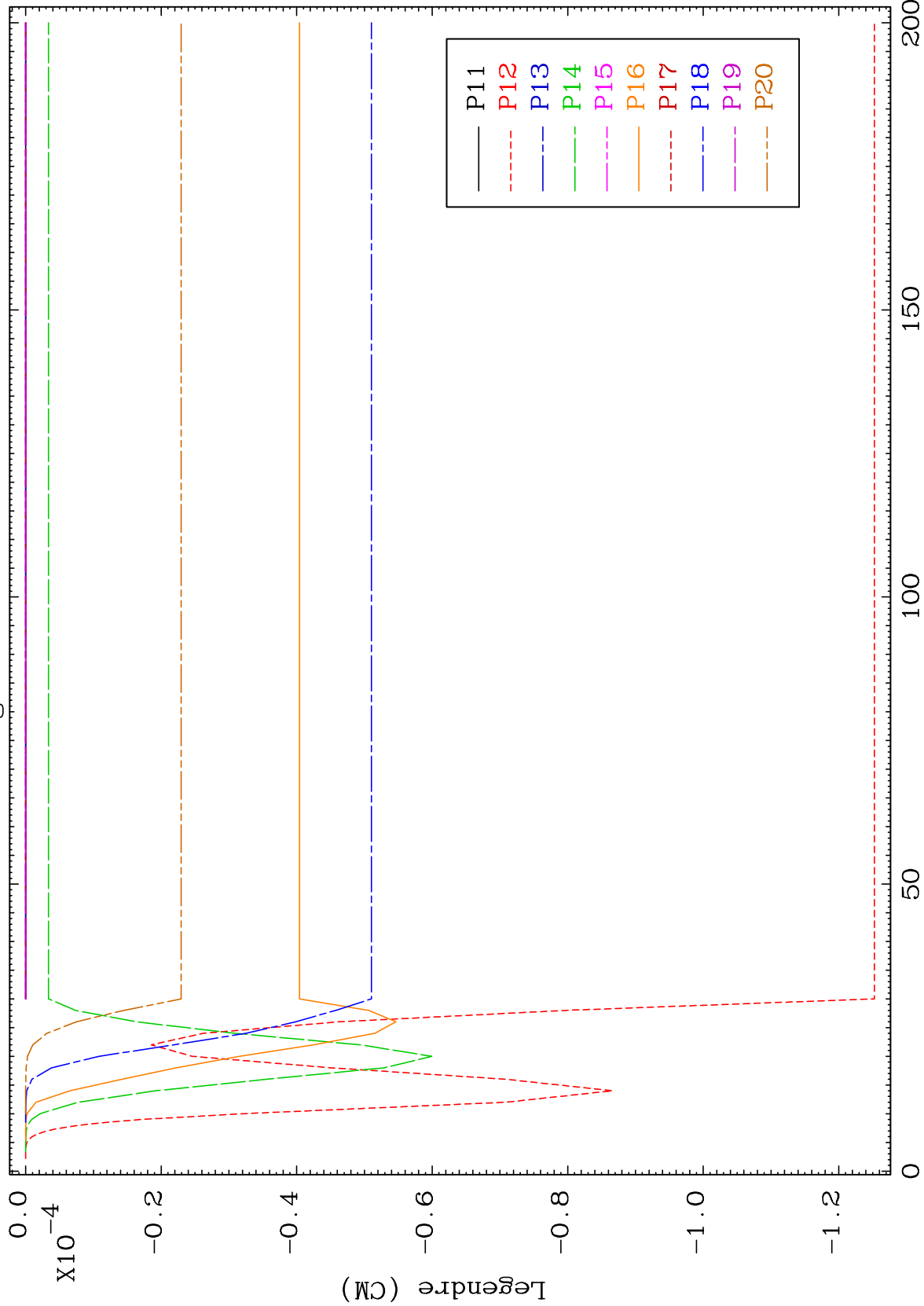
66-Dy-163

MAT 6646

MT= 58 (n,n') Level

66-Dy-163

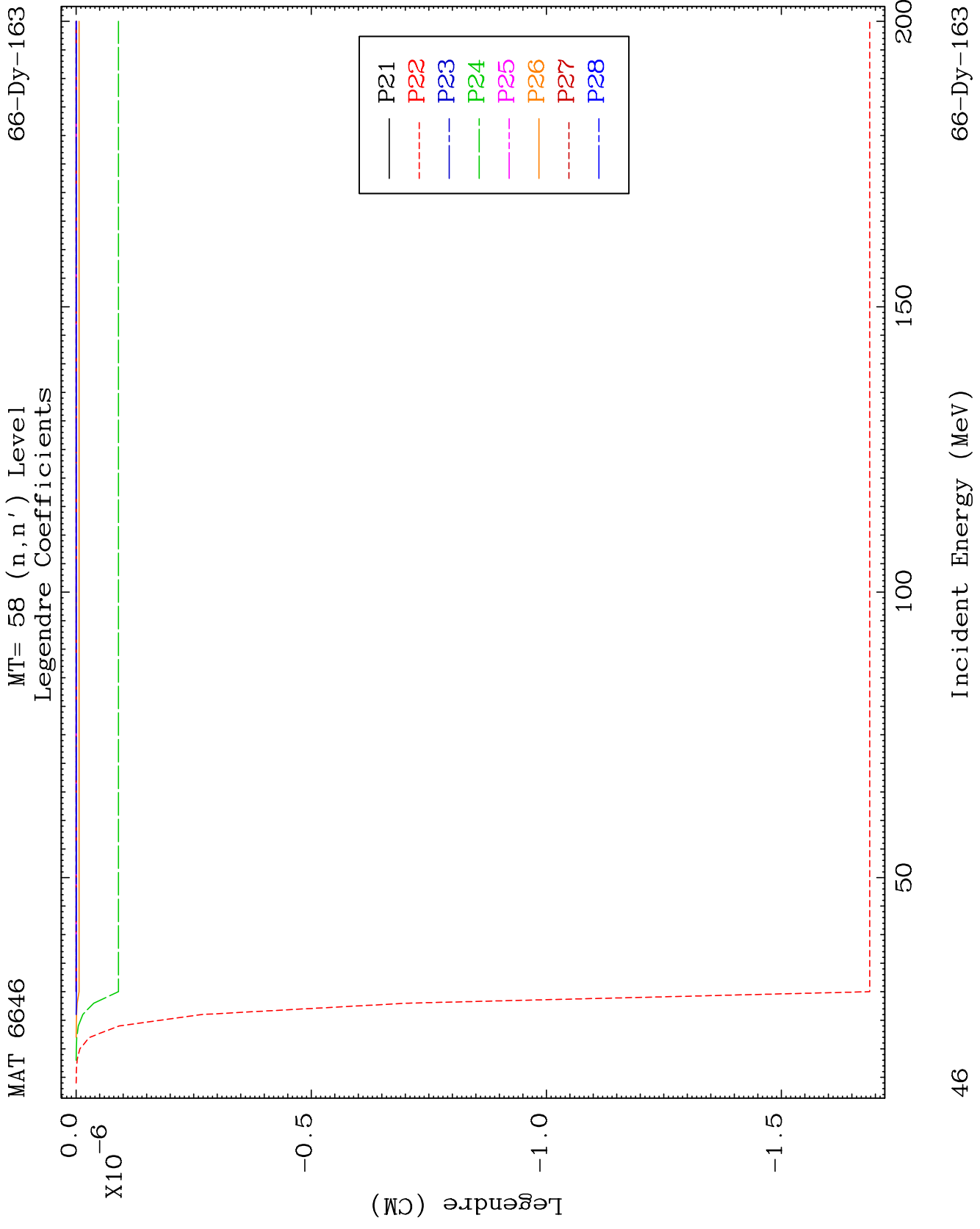
Legendre Coefficients



45

Incident Energy (MeV)

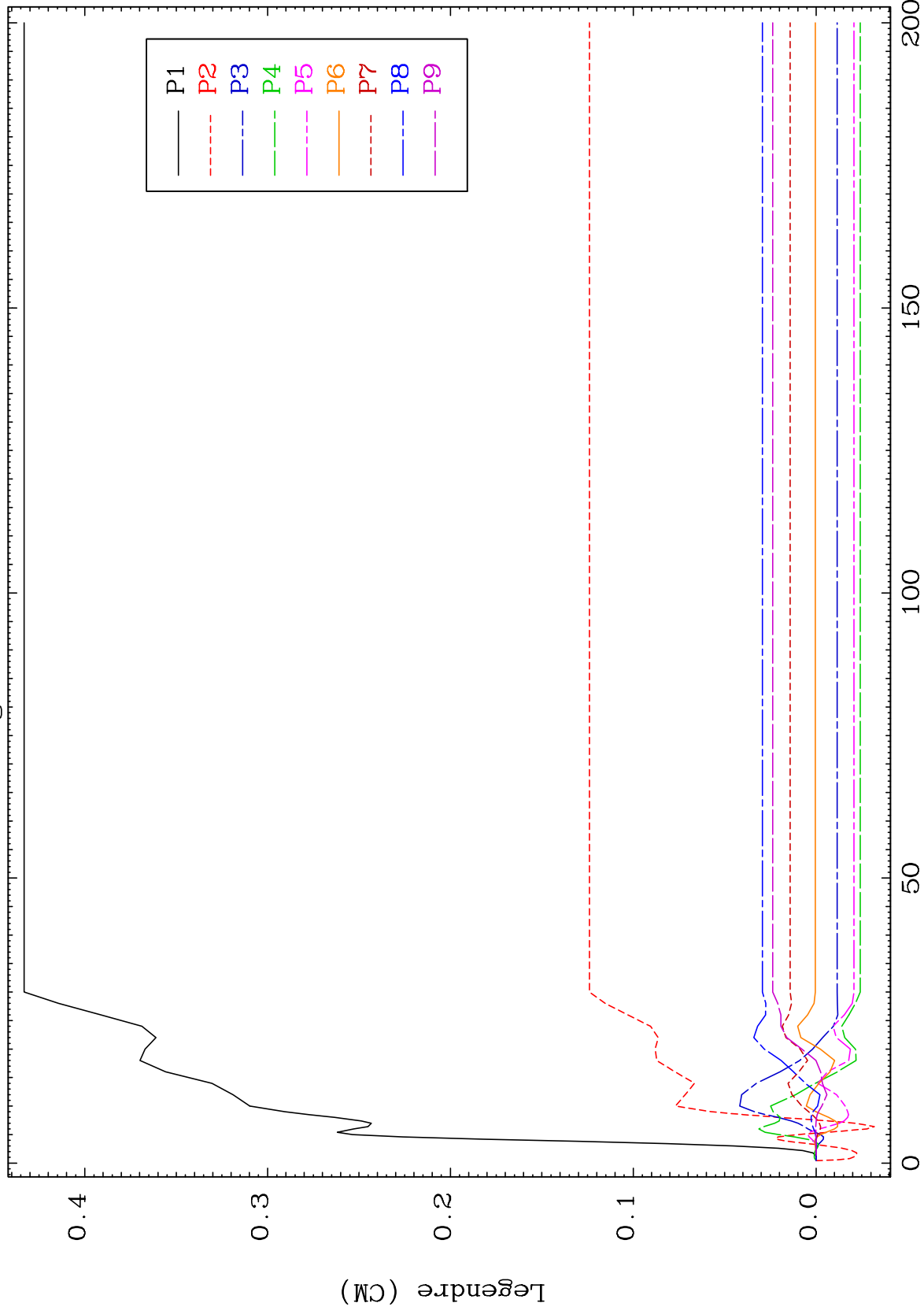
66-Dy-163



MAT 6646

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

66-Dy-163



47

Incident Energy (MeV)

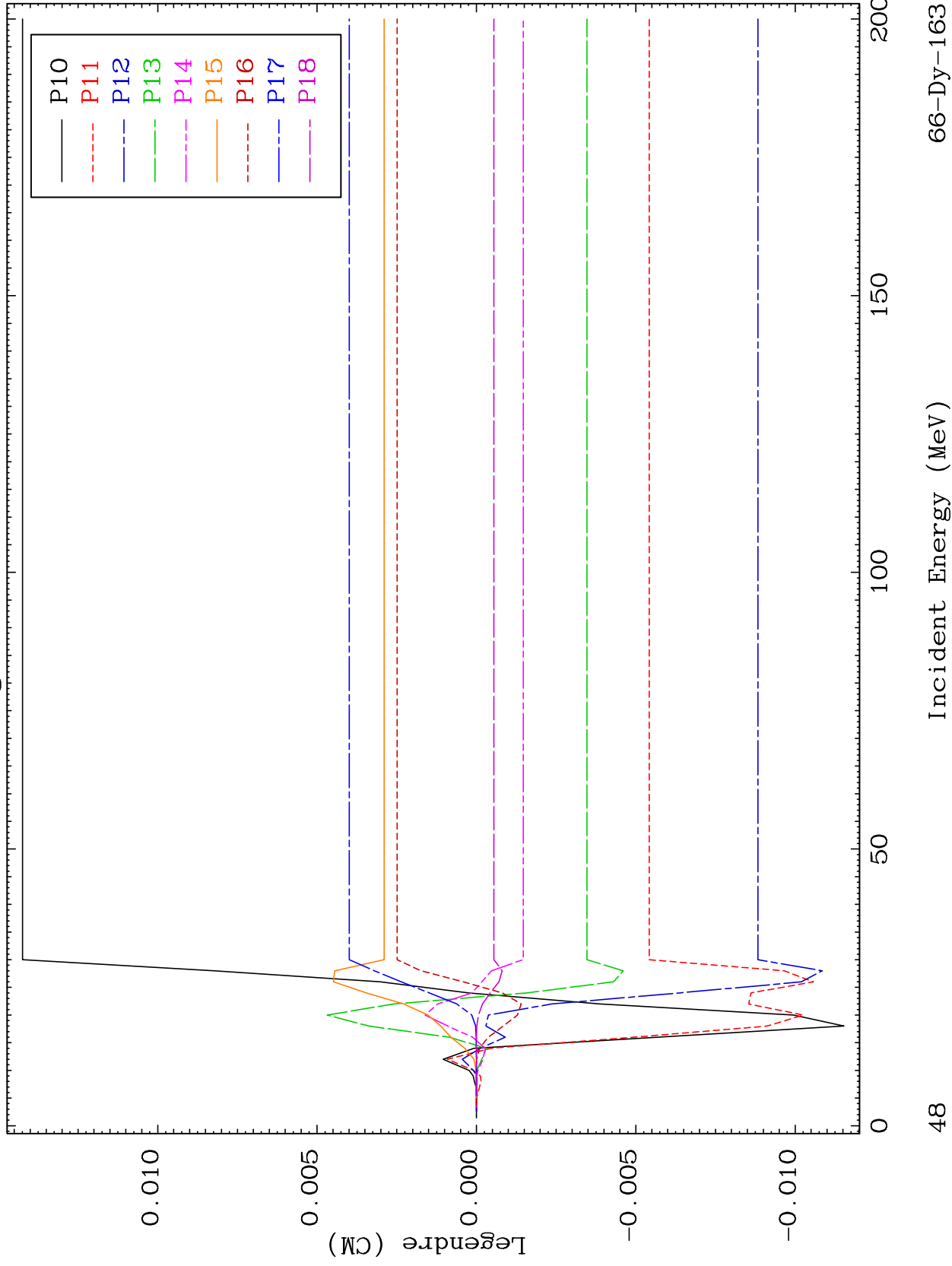
66-Dy-163



MAT 6646

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

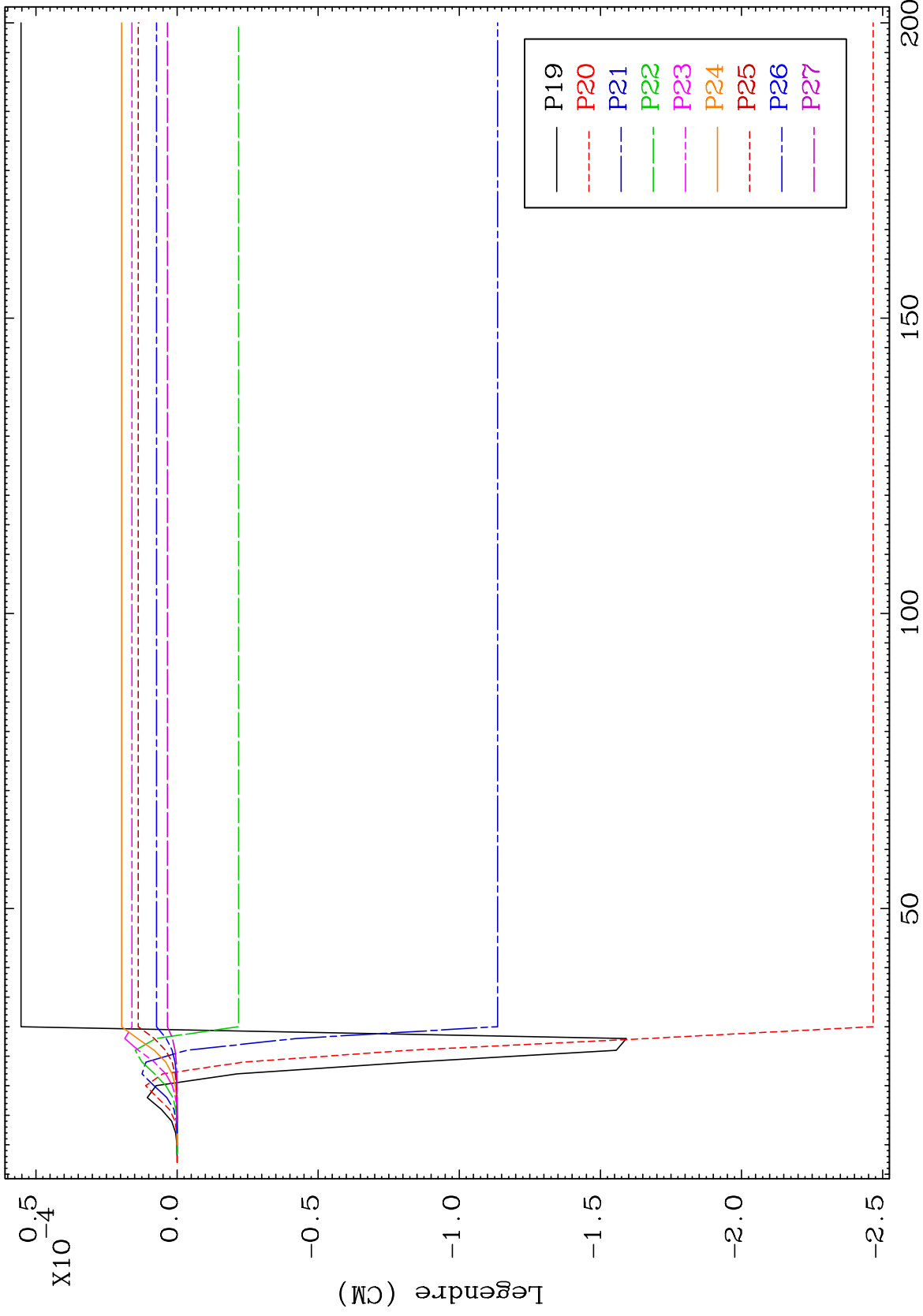
66-Dy-163



48

Incident Energy (MeV)

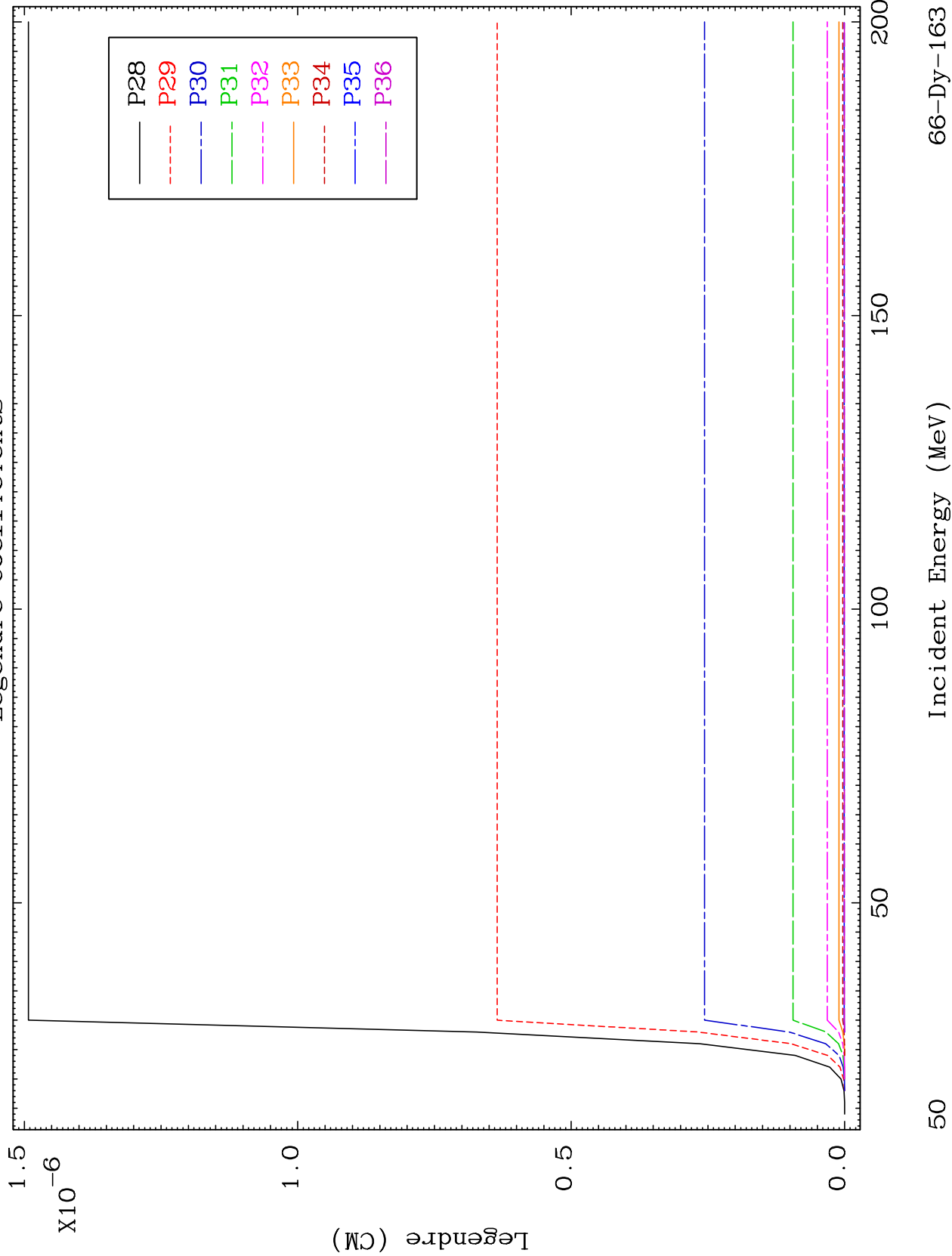
66-Dy-163



MAT 6646

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

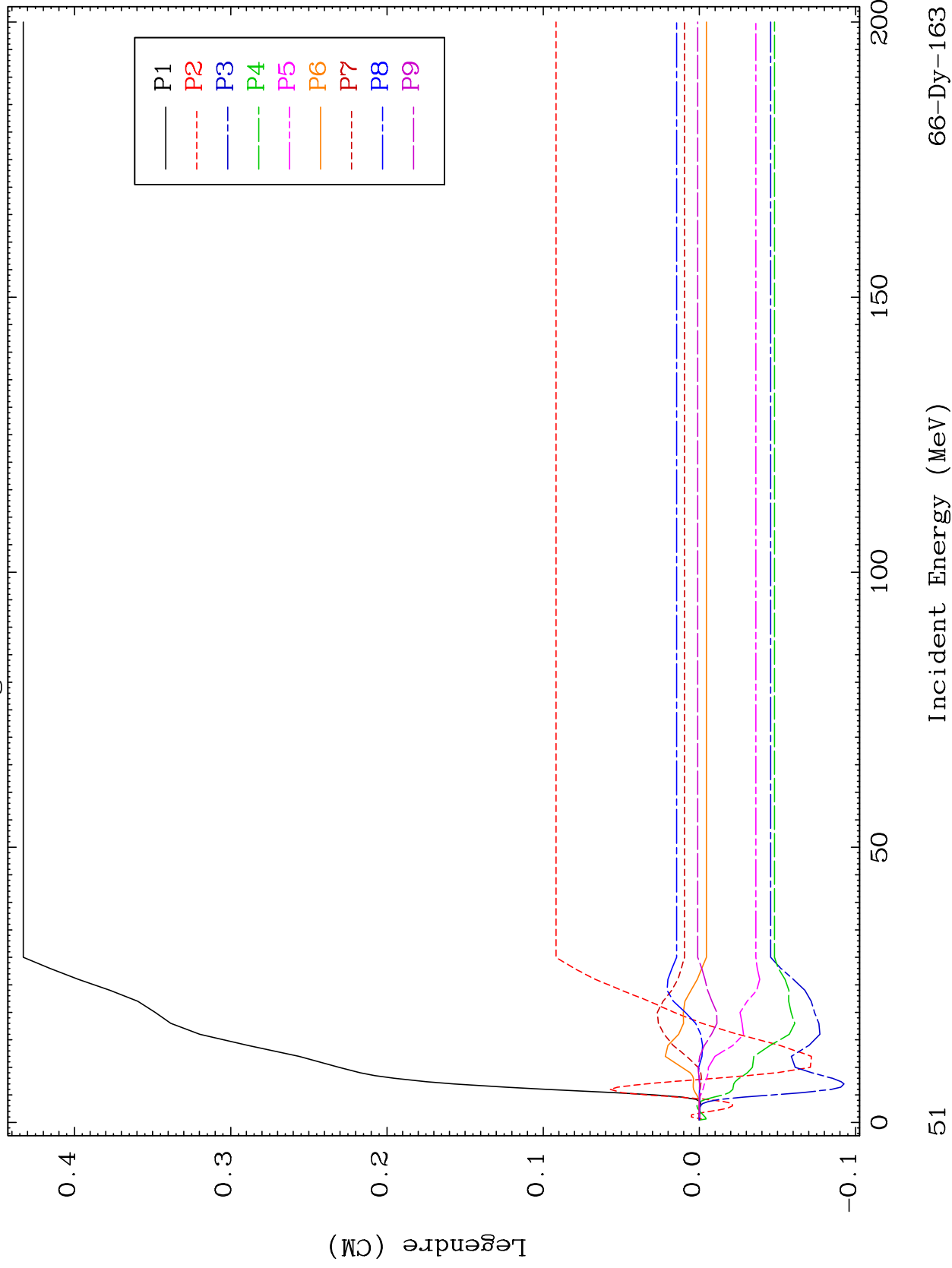
66-Dy-163



MAT 6646

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

66-Dy-163



51

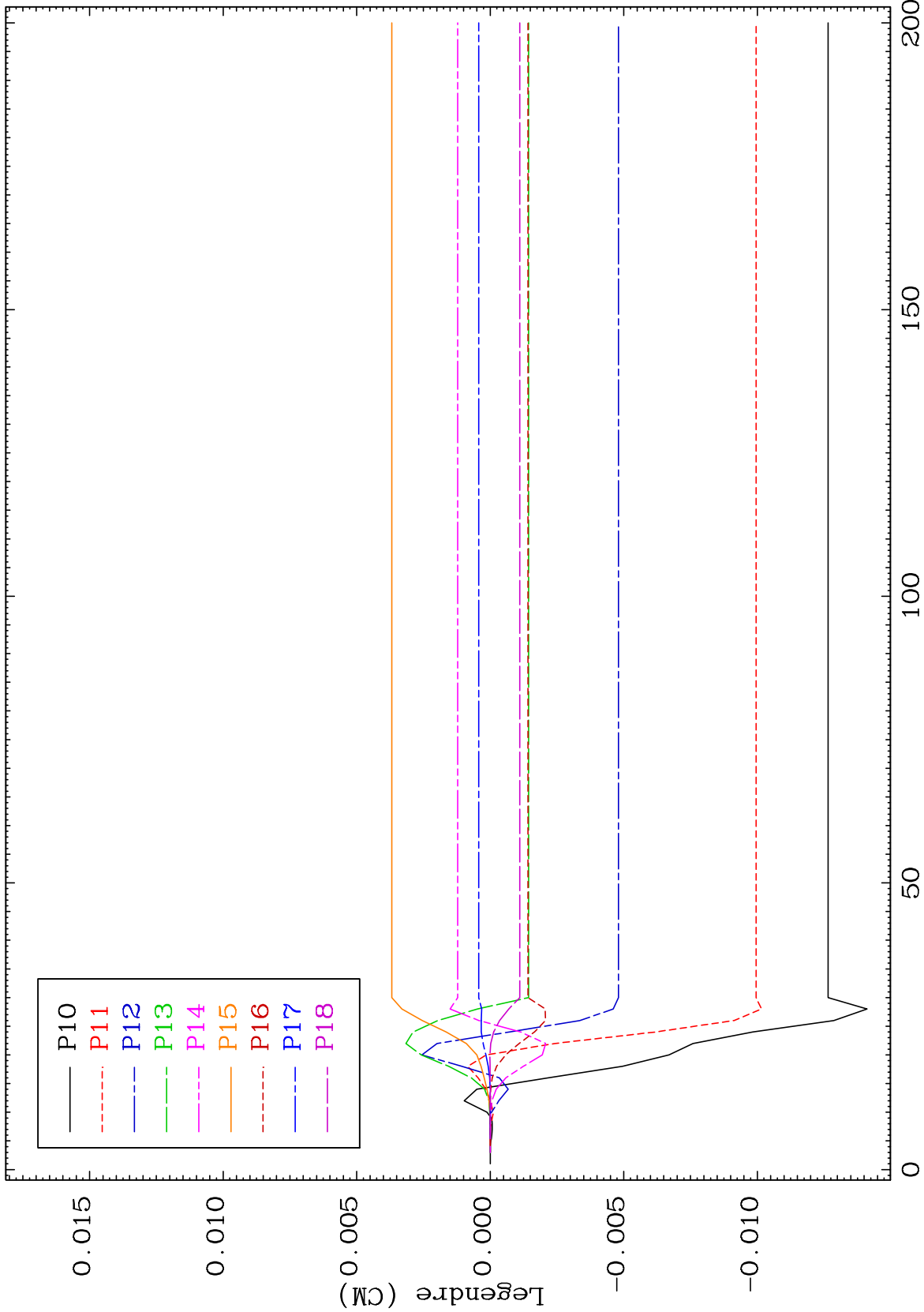
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



52

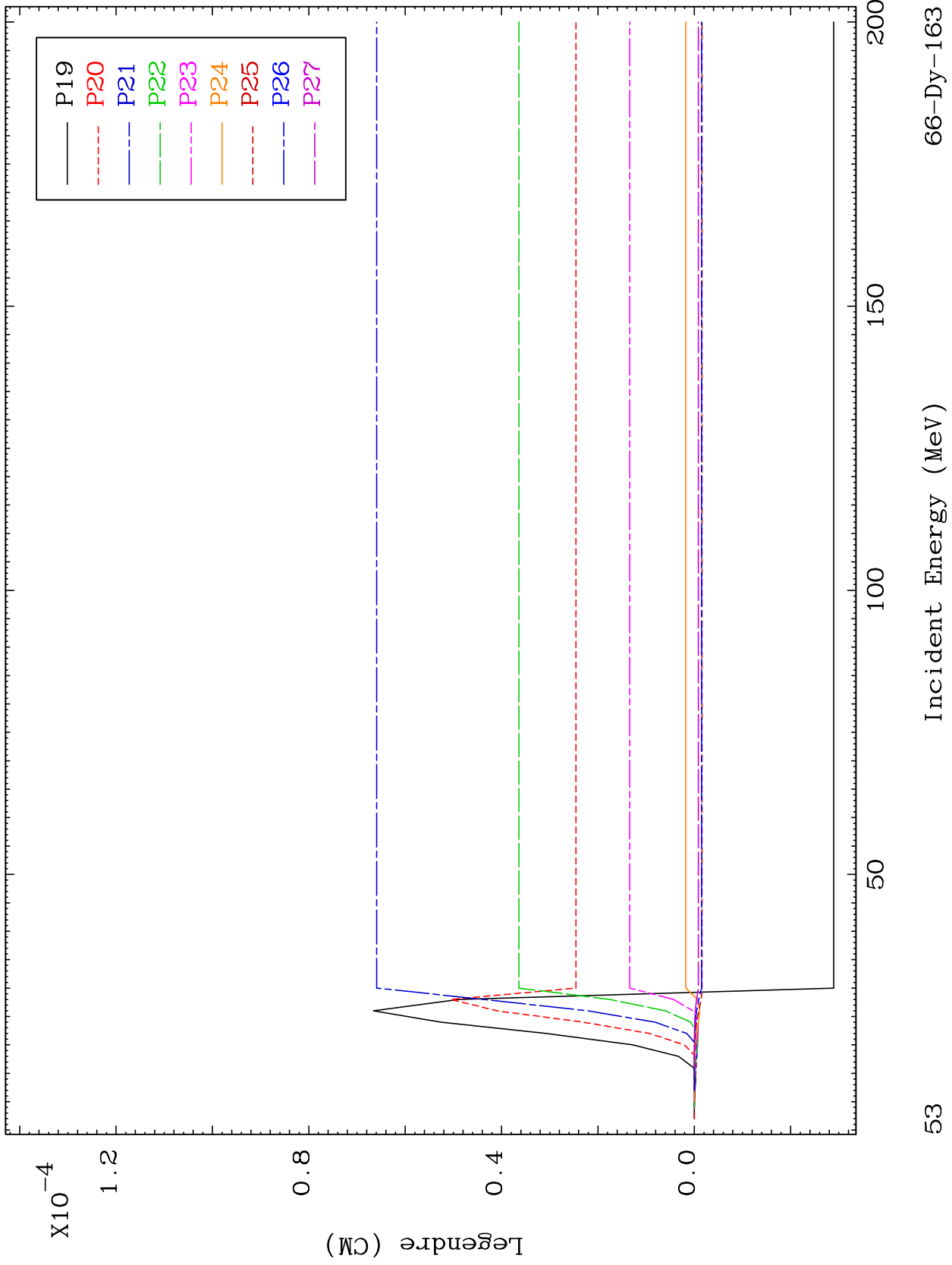
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163

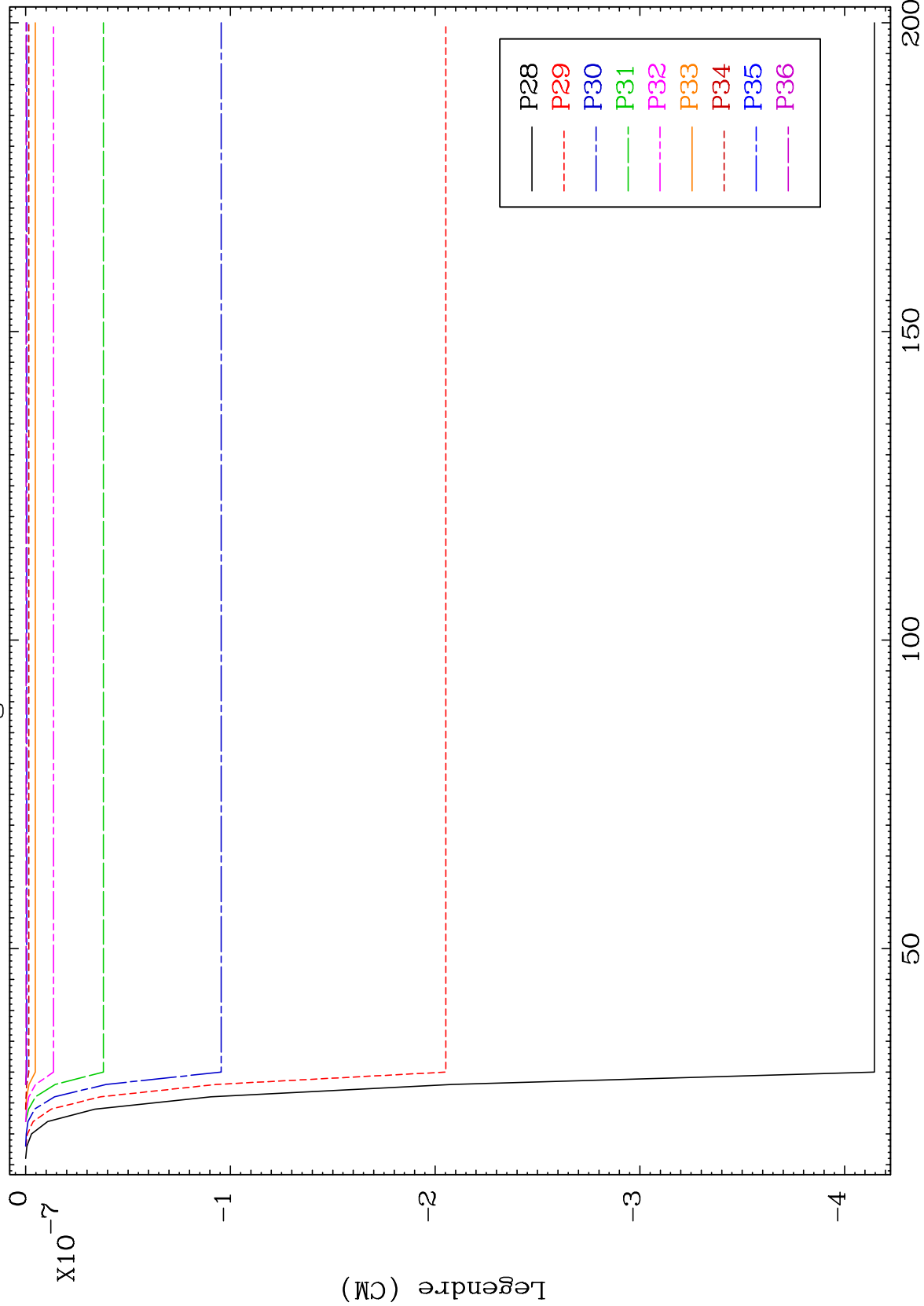


MAT 6646

MT= 60 (n,n') Level

66-Dy-163

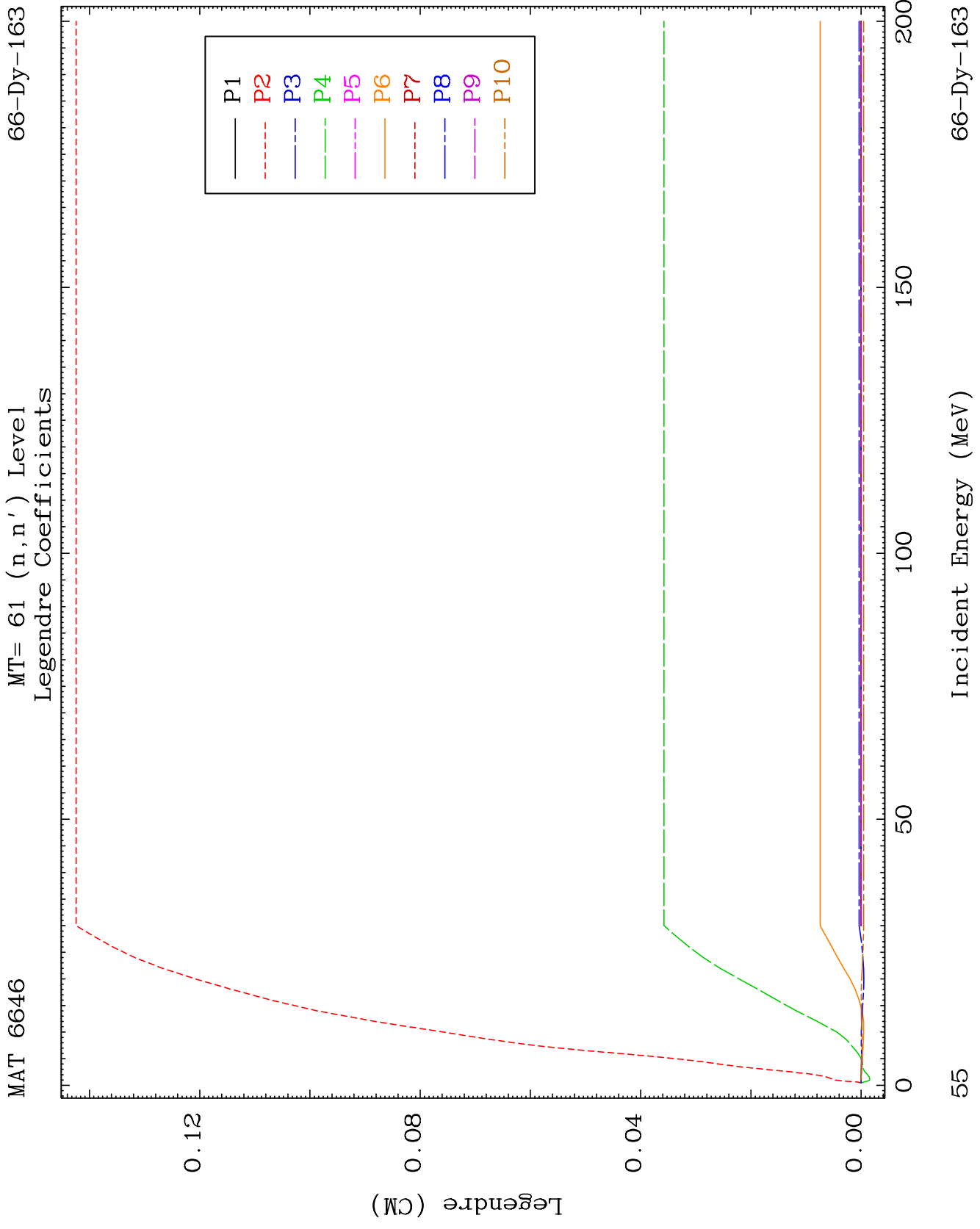
Legendre Coefficients



54

Incident Energy (MeV)

66-Dy-163



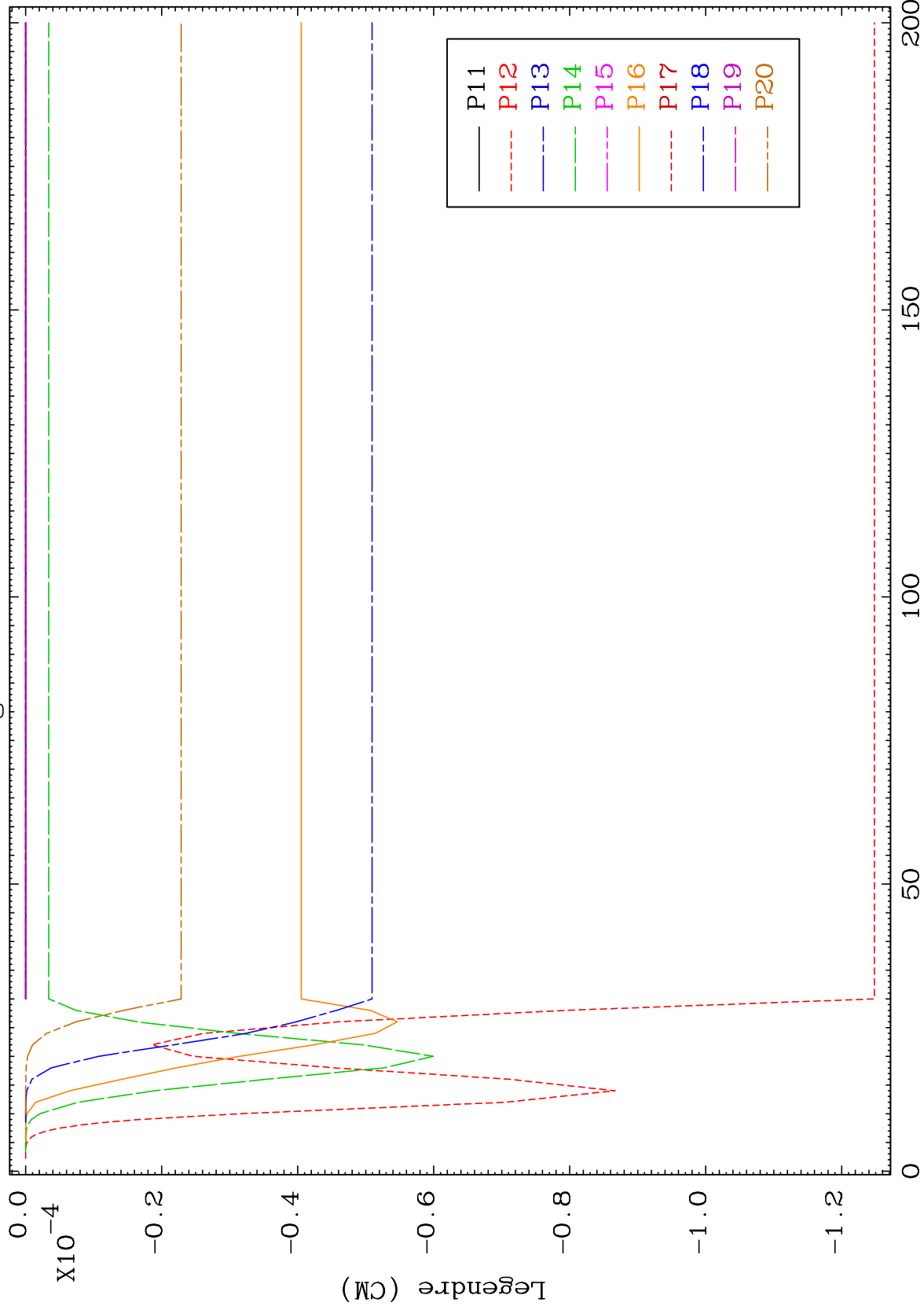


MAT 6646

MT= 61 (n,n') Level

66-Dy-163

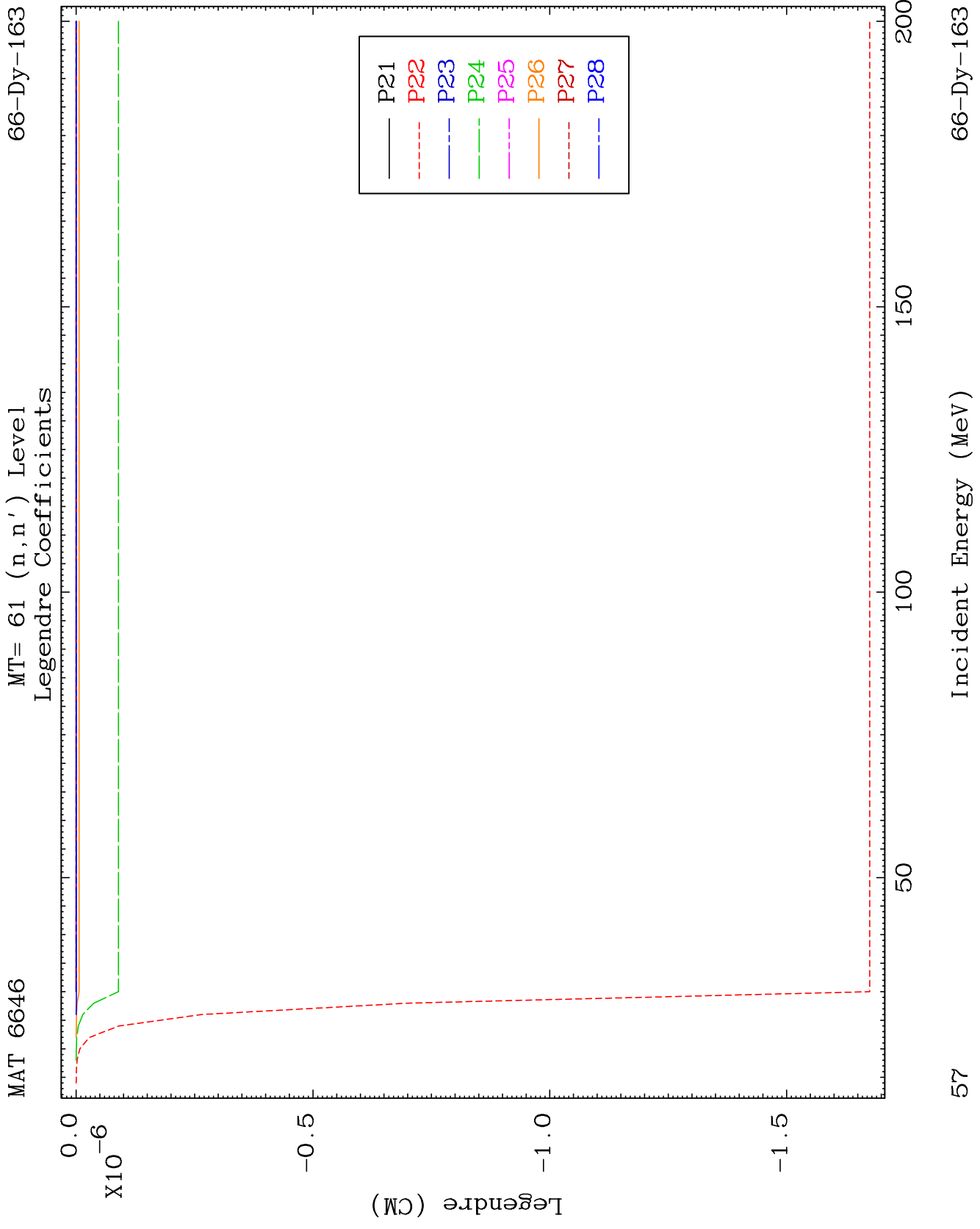
Legendre Coefficients



56

Incident Energy (MeV)

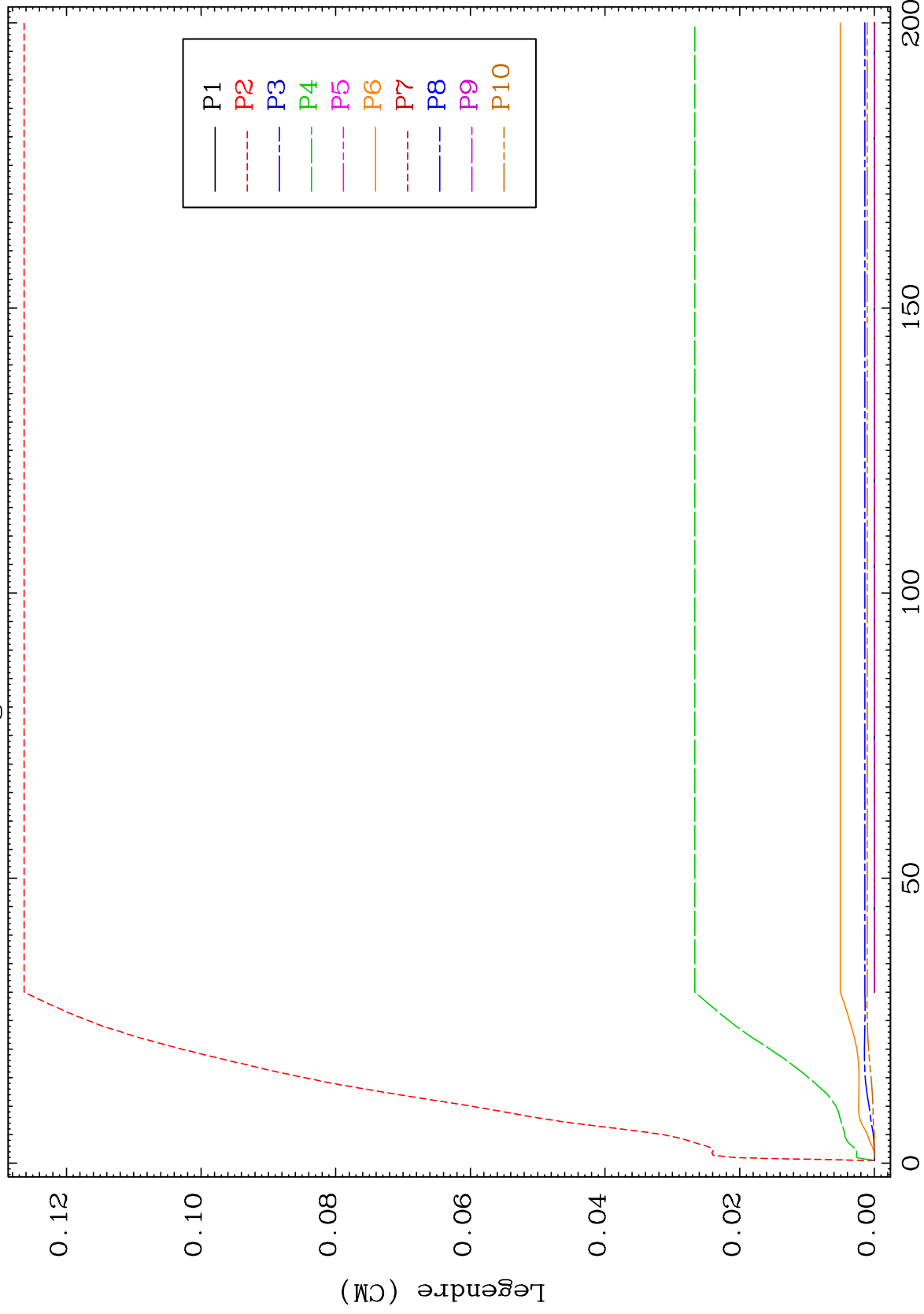
66-Dy-163



MAT 6646

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

66-Dy-163



66-Dy-163

Incident Energy (MeV)

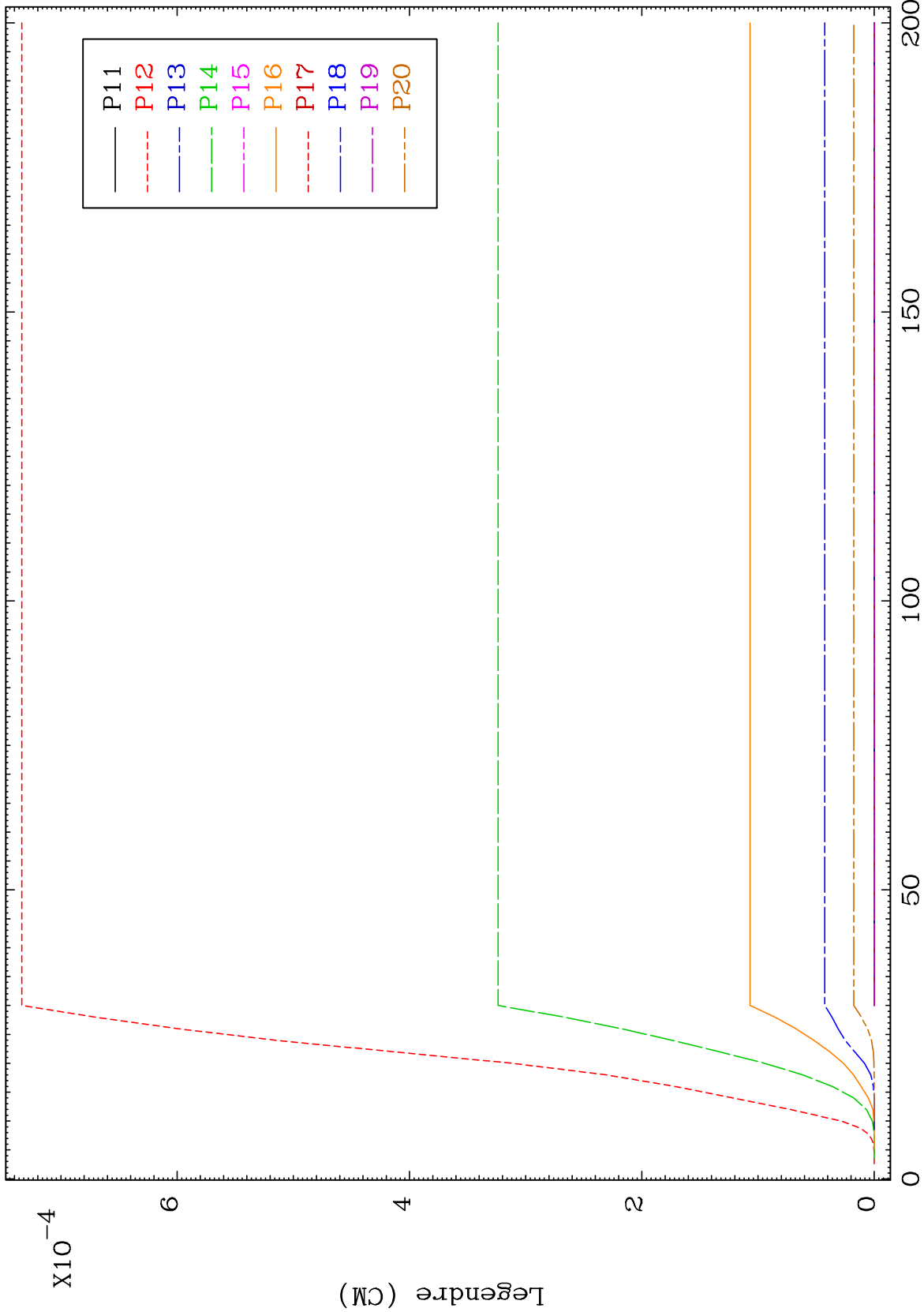
58

MAT 6646

MT= 62 (n,n') Level

66-Dy-163

Legendre Coefficients



59

Incident Energy (MeV)

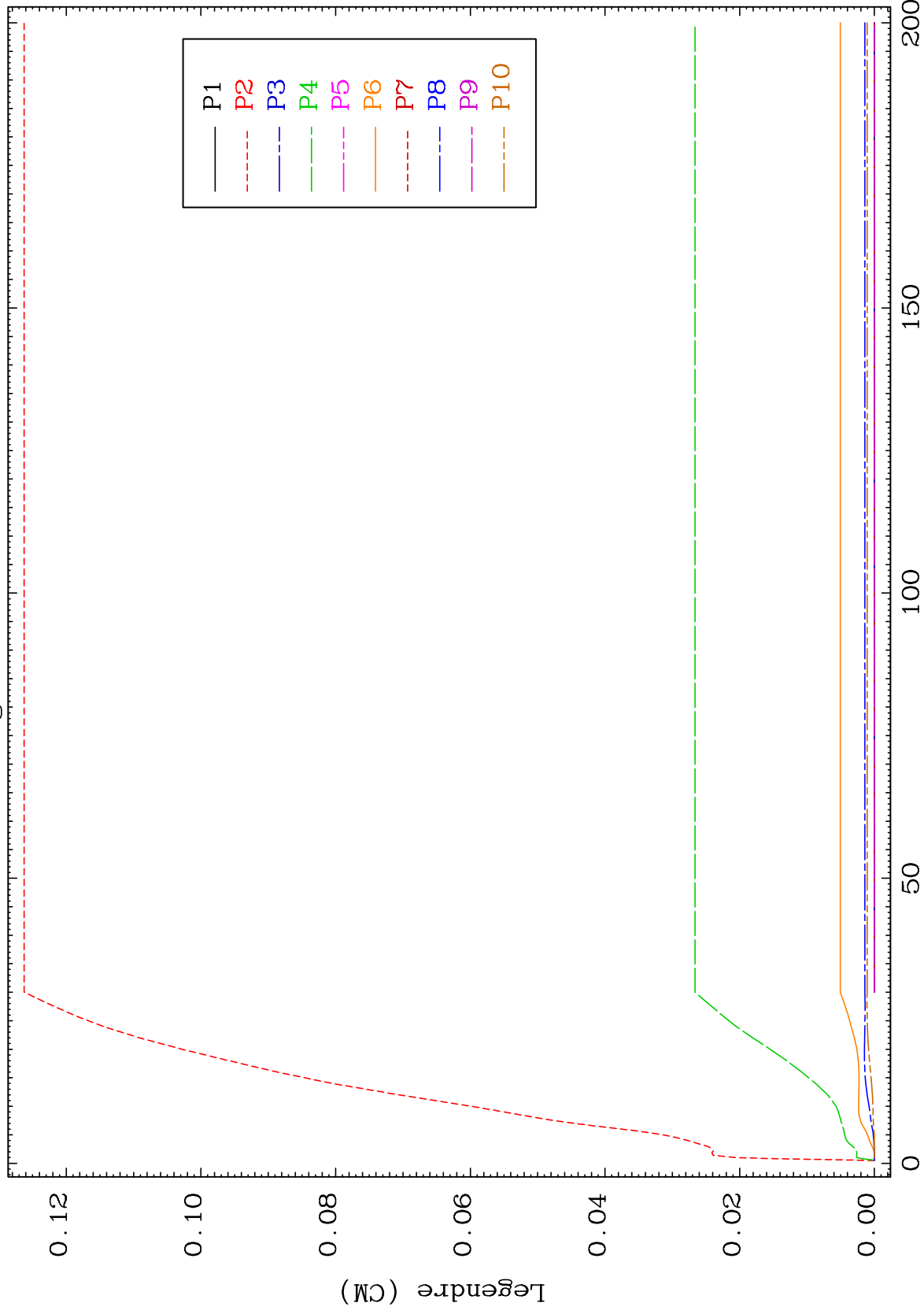
66-Dy-163



MAT 6646

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

66-Dy-163



66-Dy-163

Incident Energy (MeV)

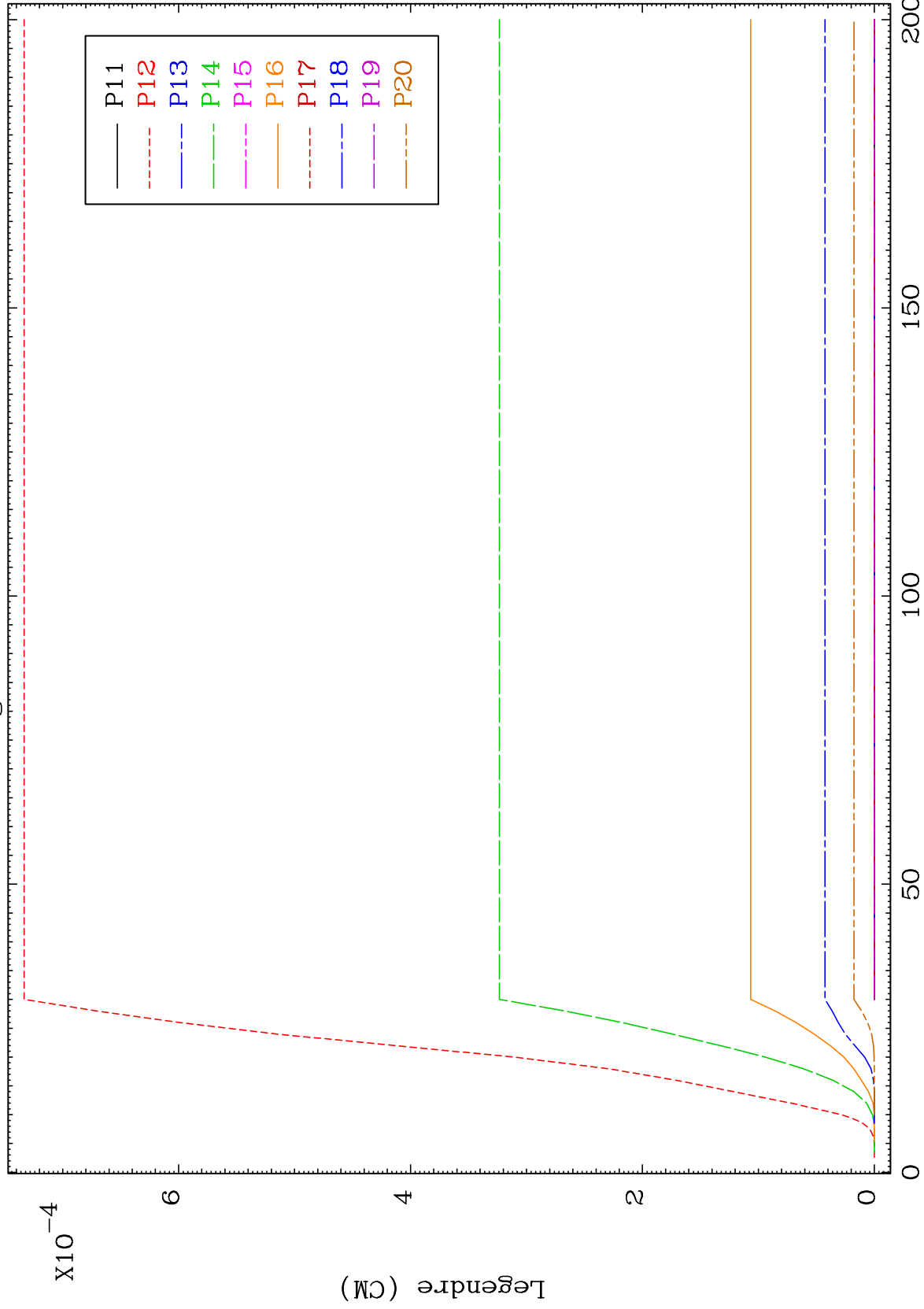
61

MAT 6646

MT= 63 (n,n') Level

66-Dy-163

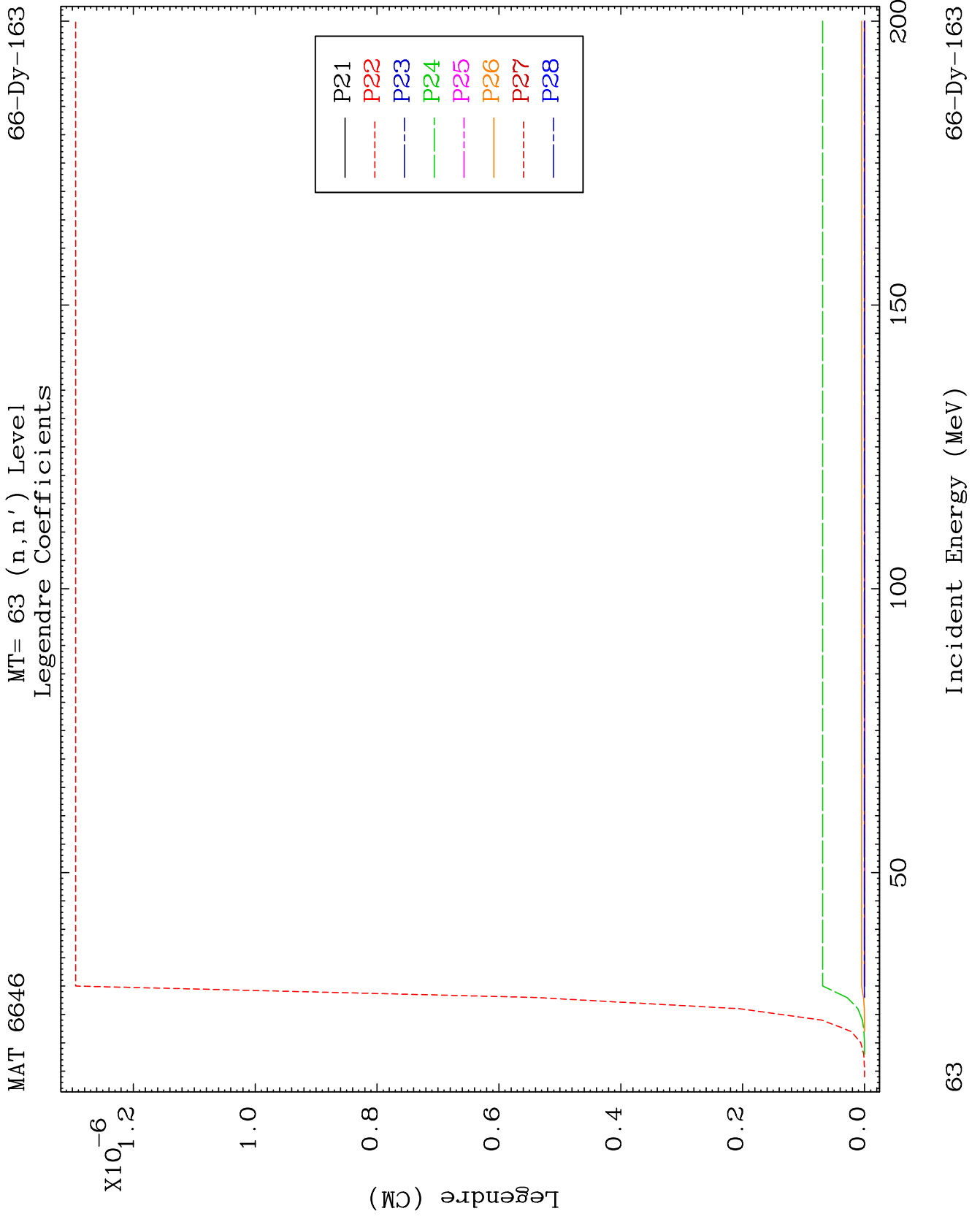
Legendre Coefficients



62

Incident Energy (MeV)

66-Dy-163

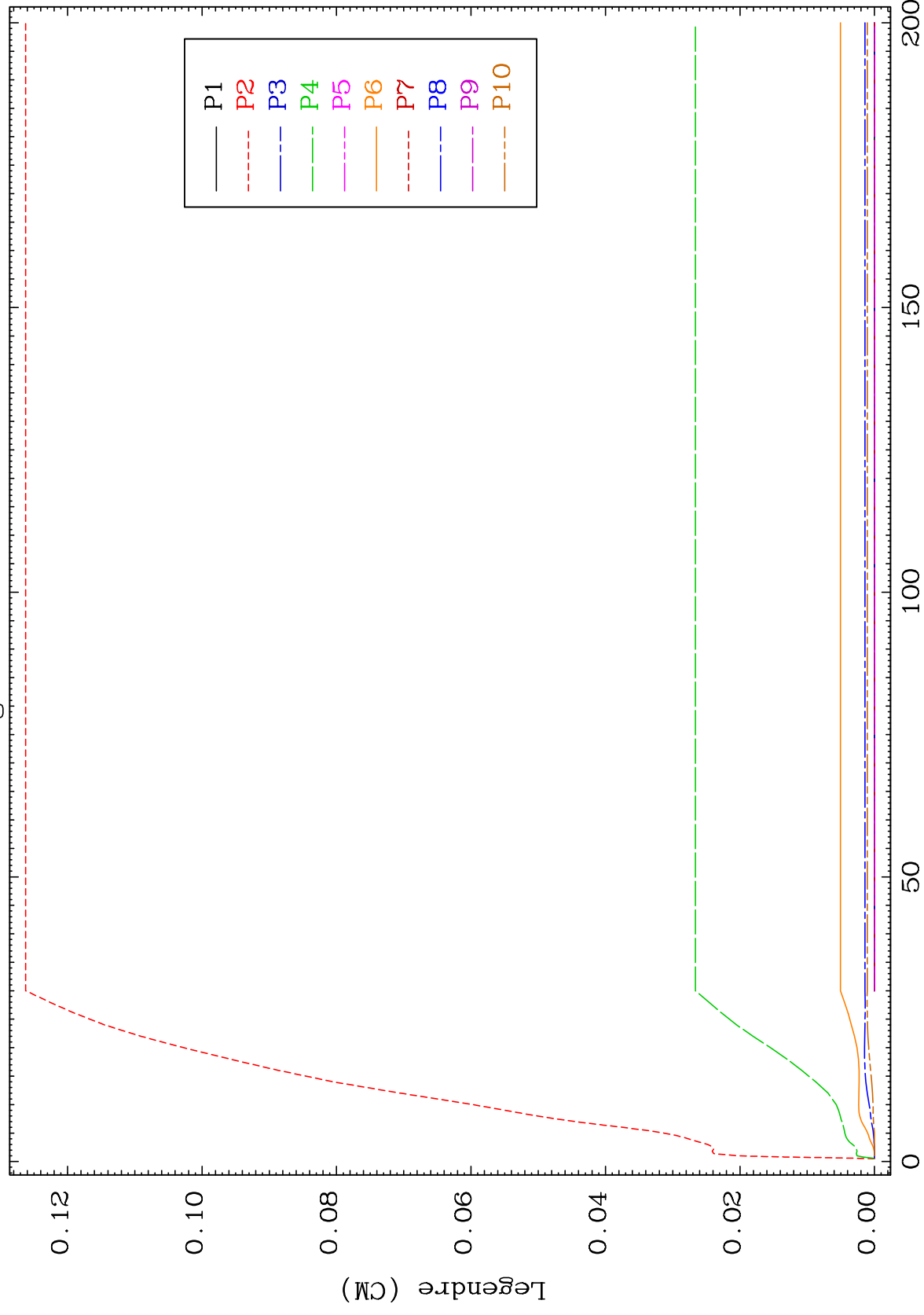




MAT 6646

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

66-Dy-163



64

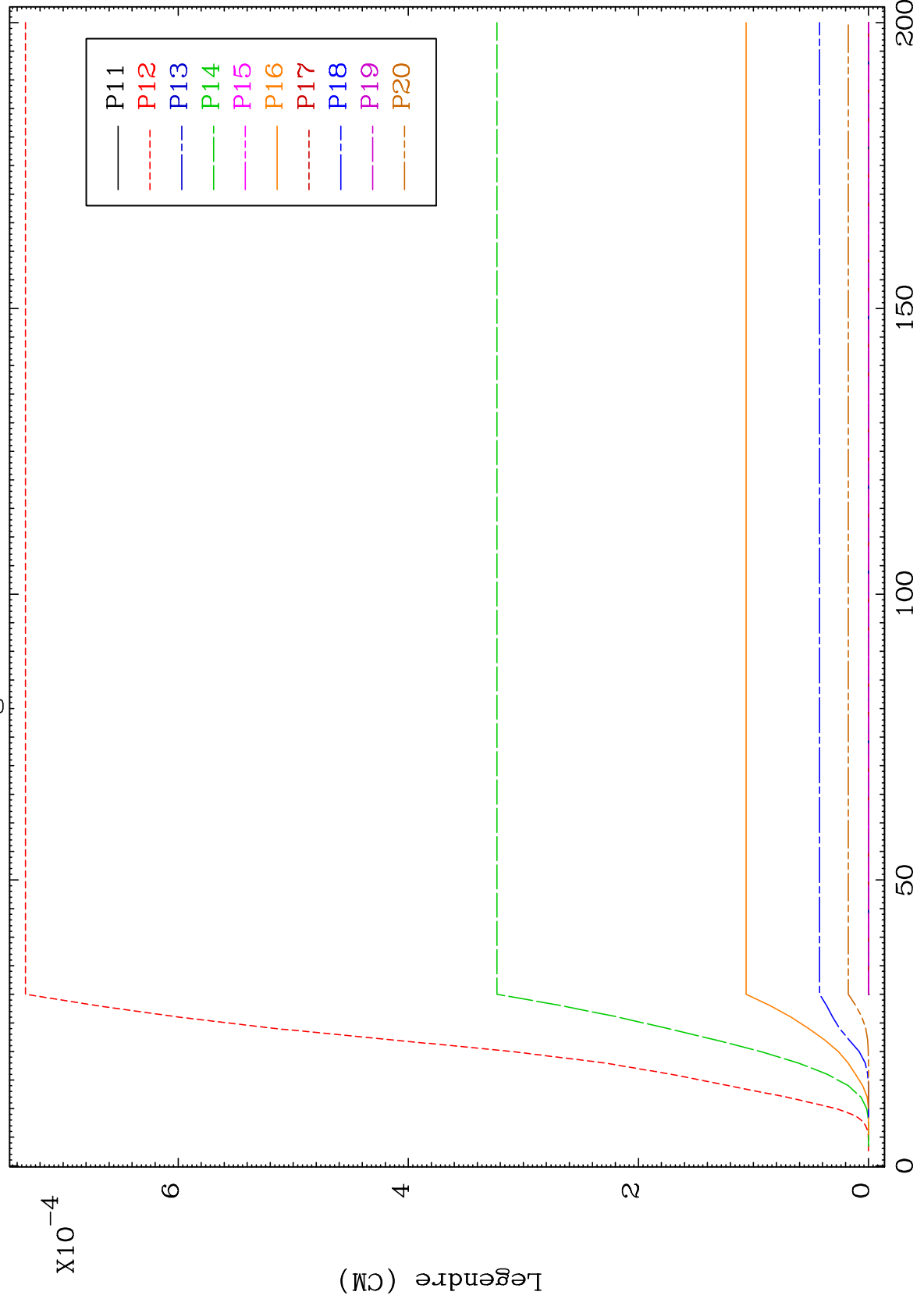
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

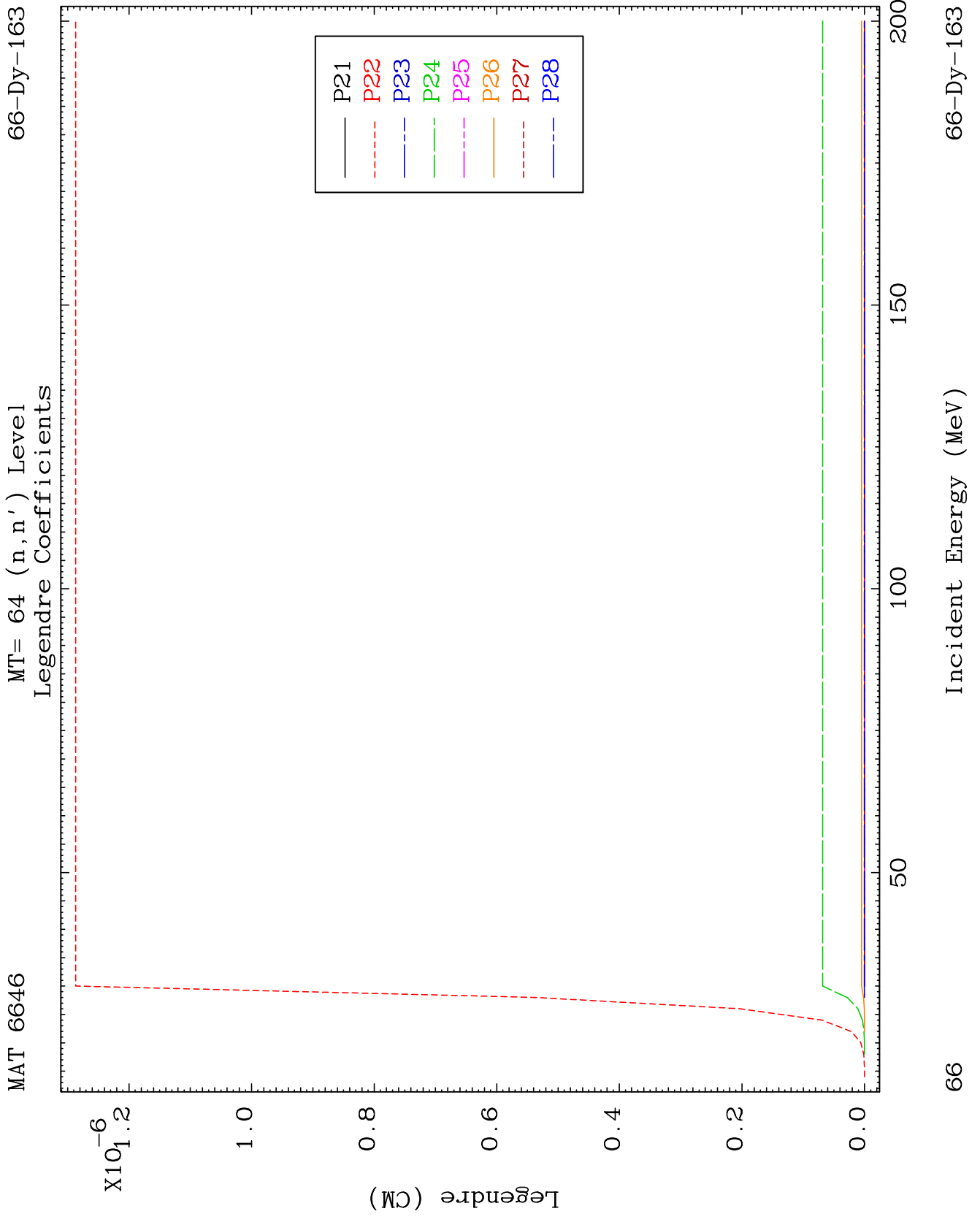
66-Dy-163



66-Dy-163

Incident Energy (MeV)

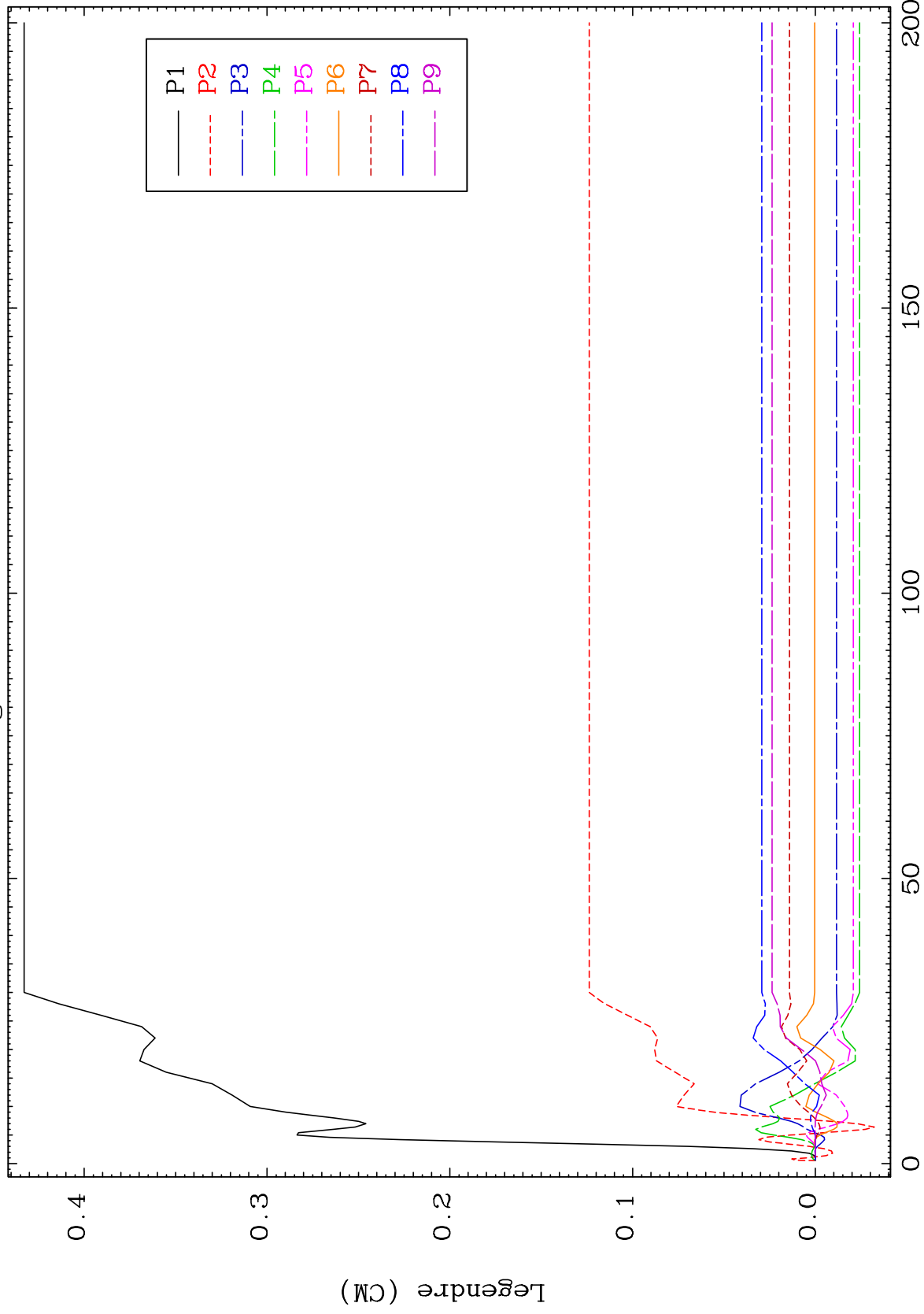
65



MAT 6646

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

66-Dy-163



67

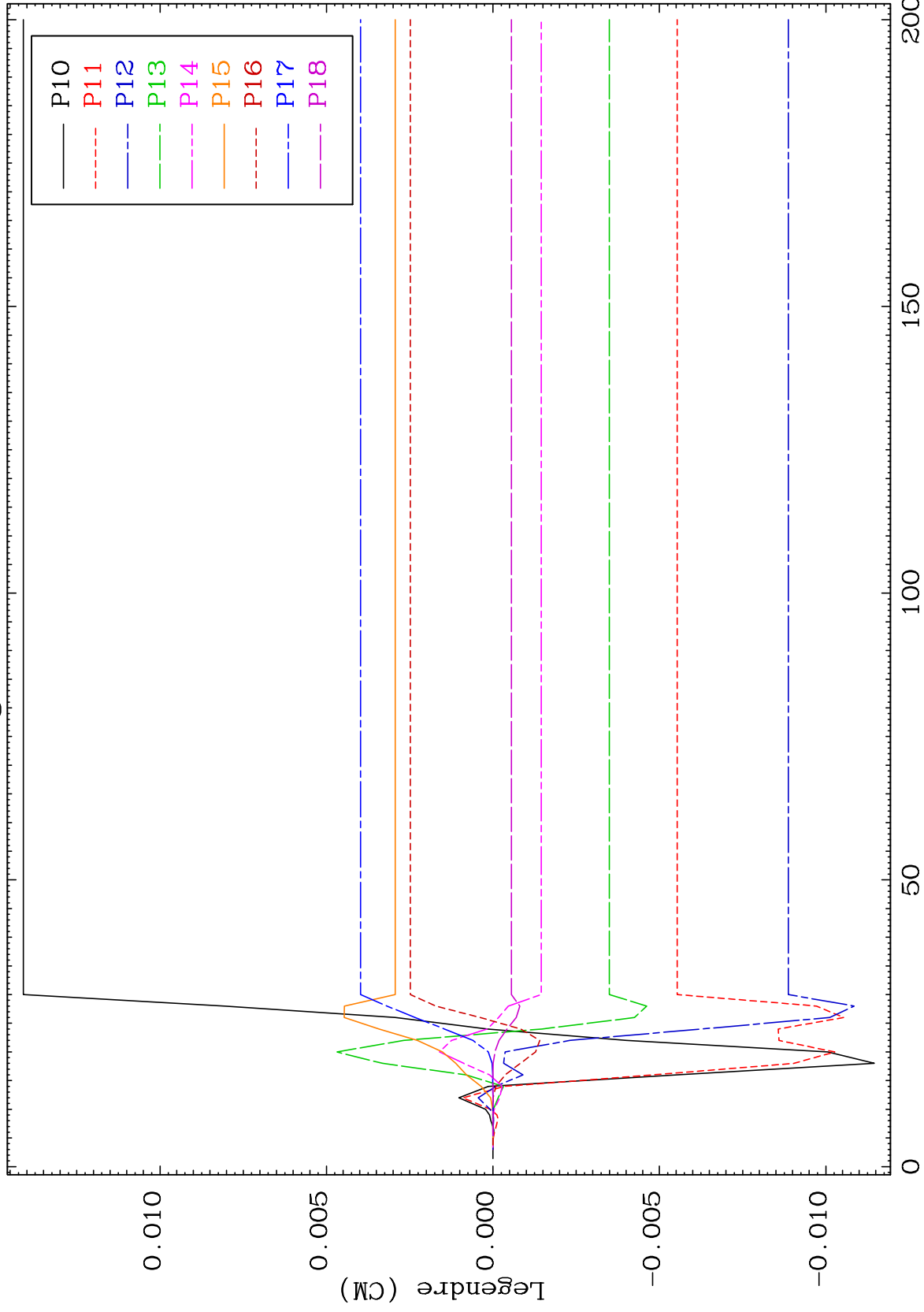
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

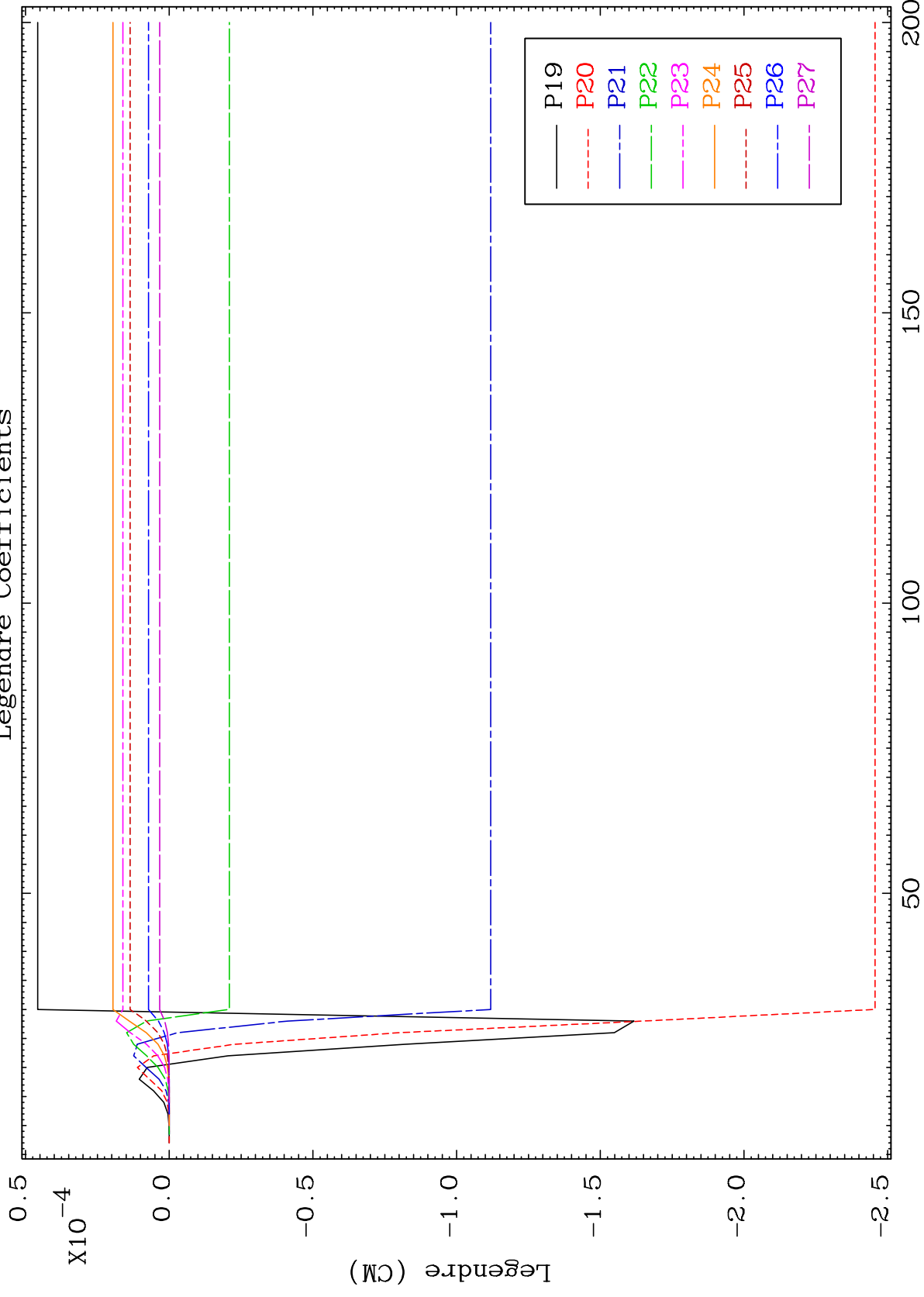
66-Dy-163



68

Incident Energy (MeV)

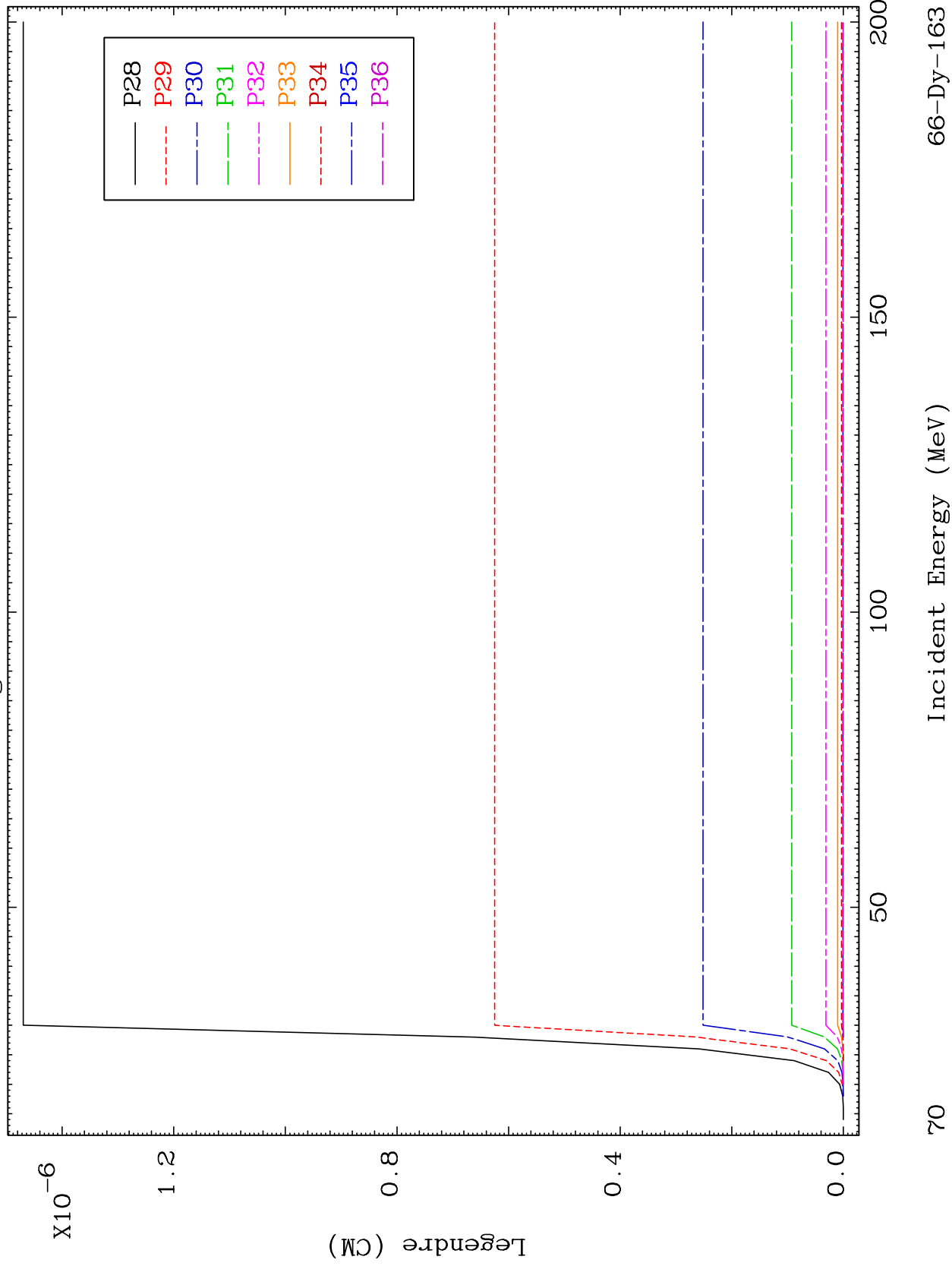
66-Dy-163



MAT 6646

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

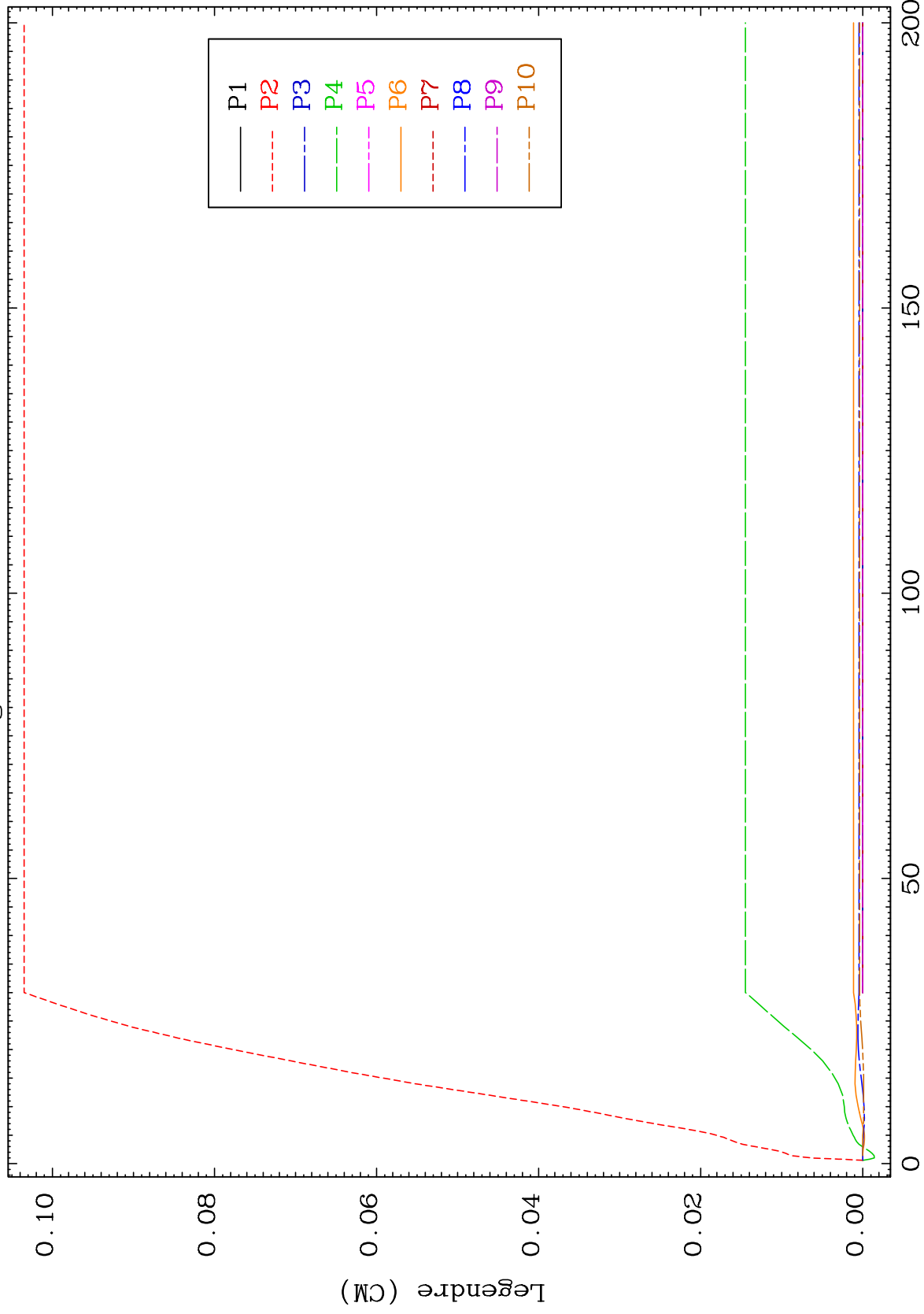
66-Dy-163



MAT 6646

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

66-Dy-163

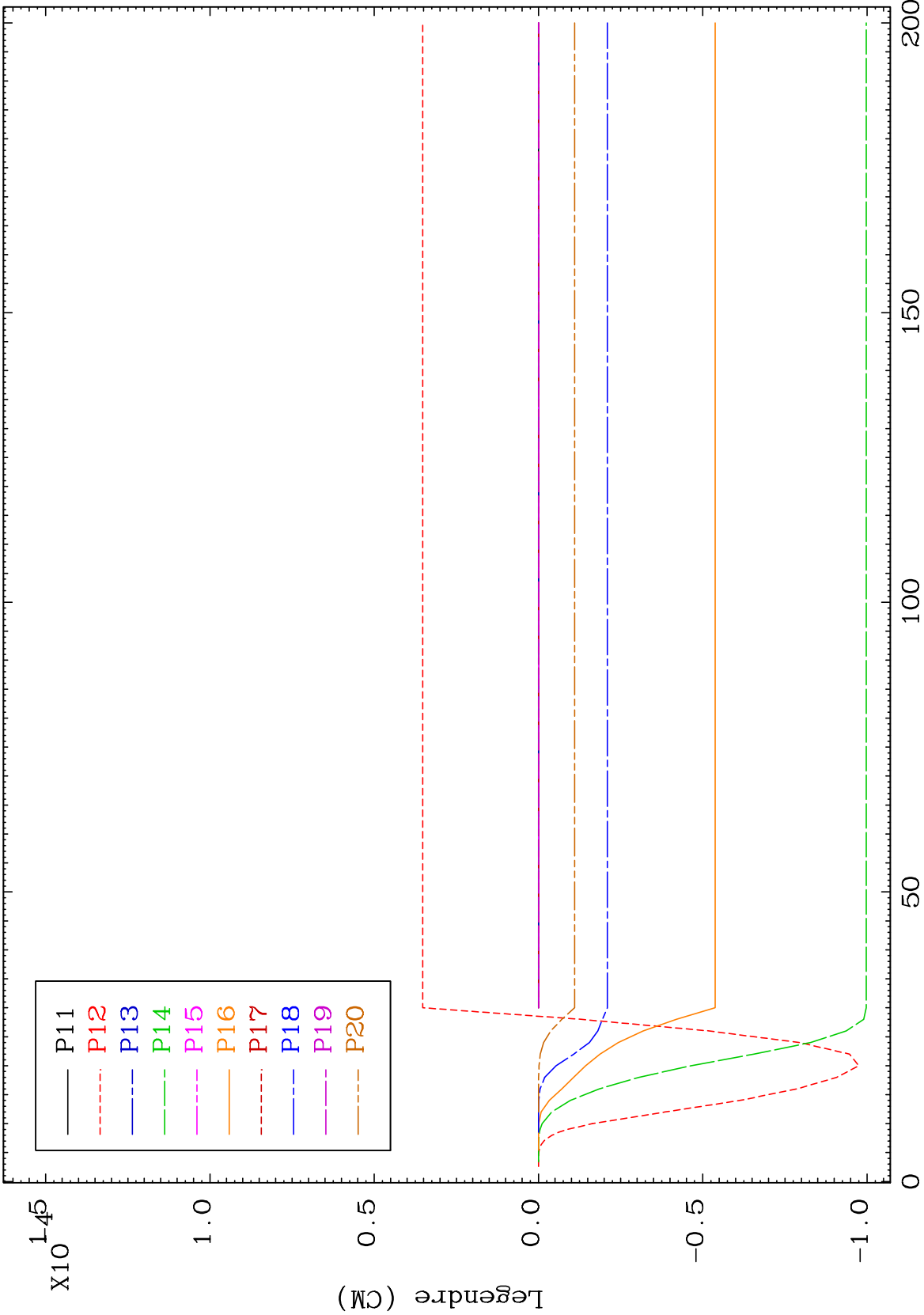


71

Incident Energy (MeV)

66-Dy-163

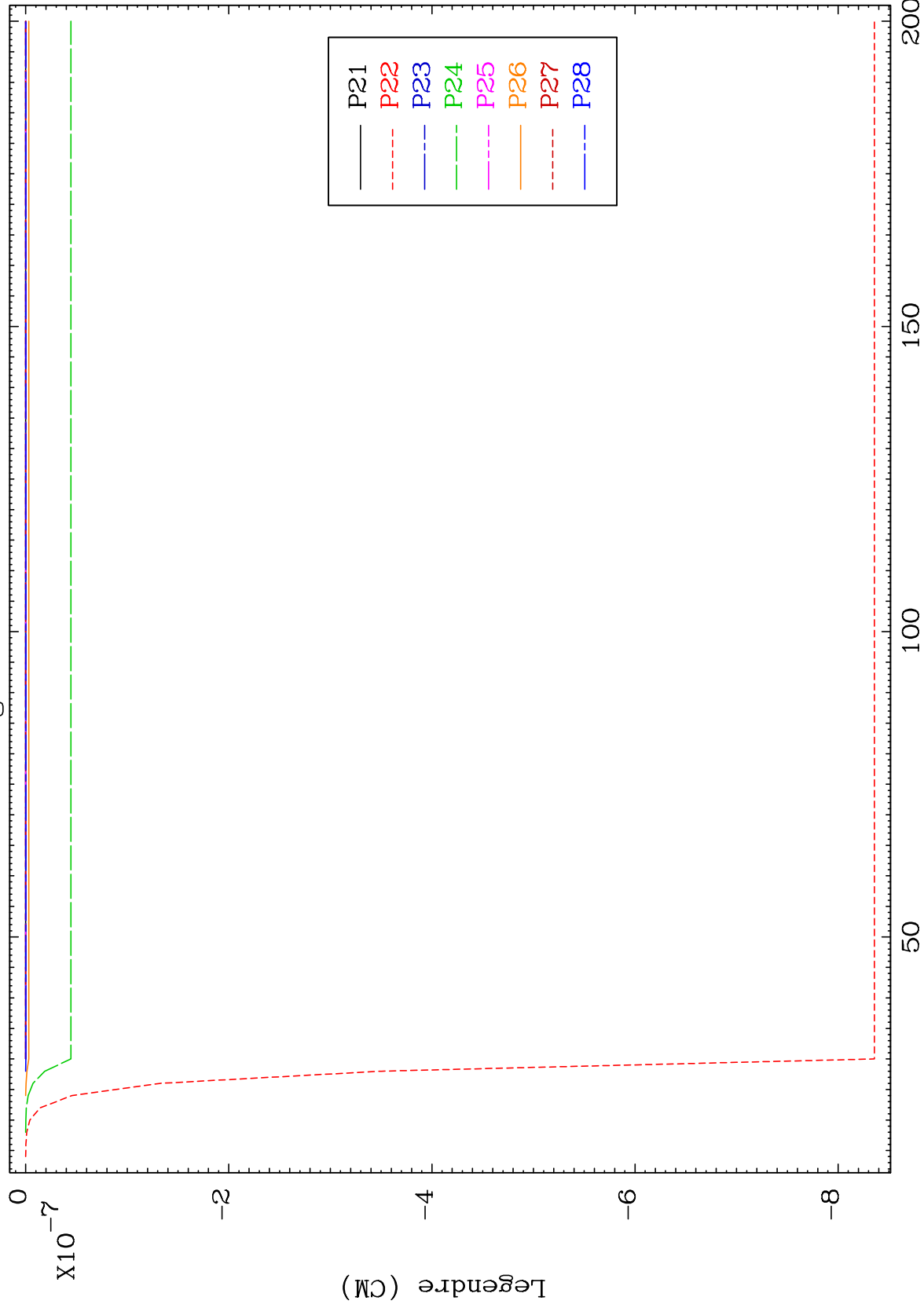




MAT 6646

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

66-Dy-163



73

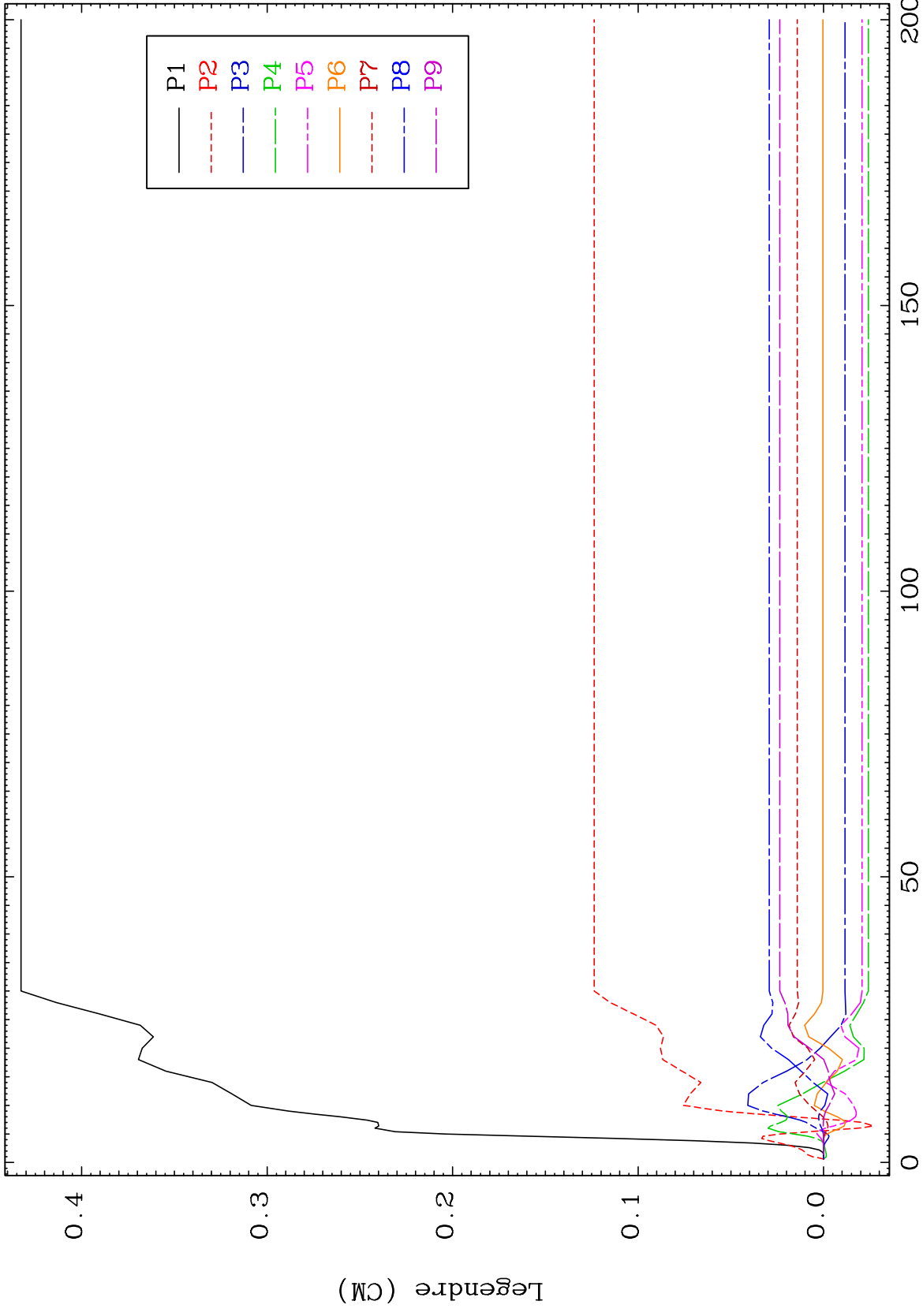
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



74

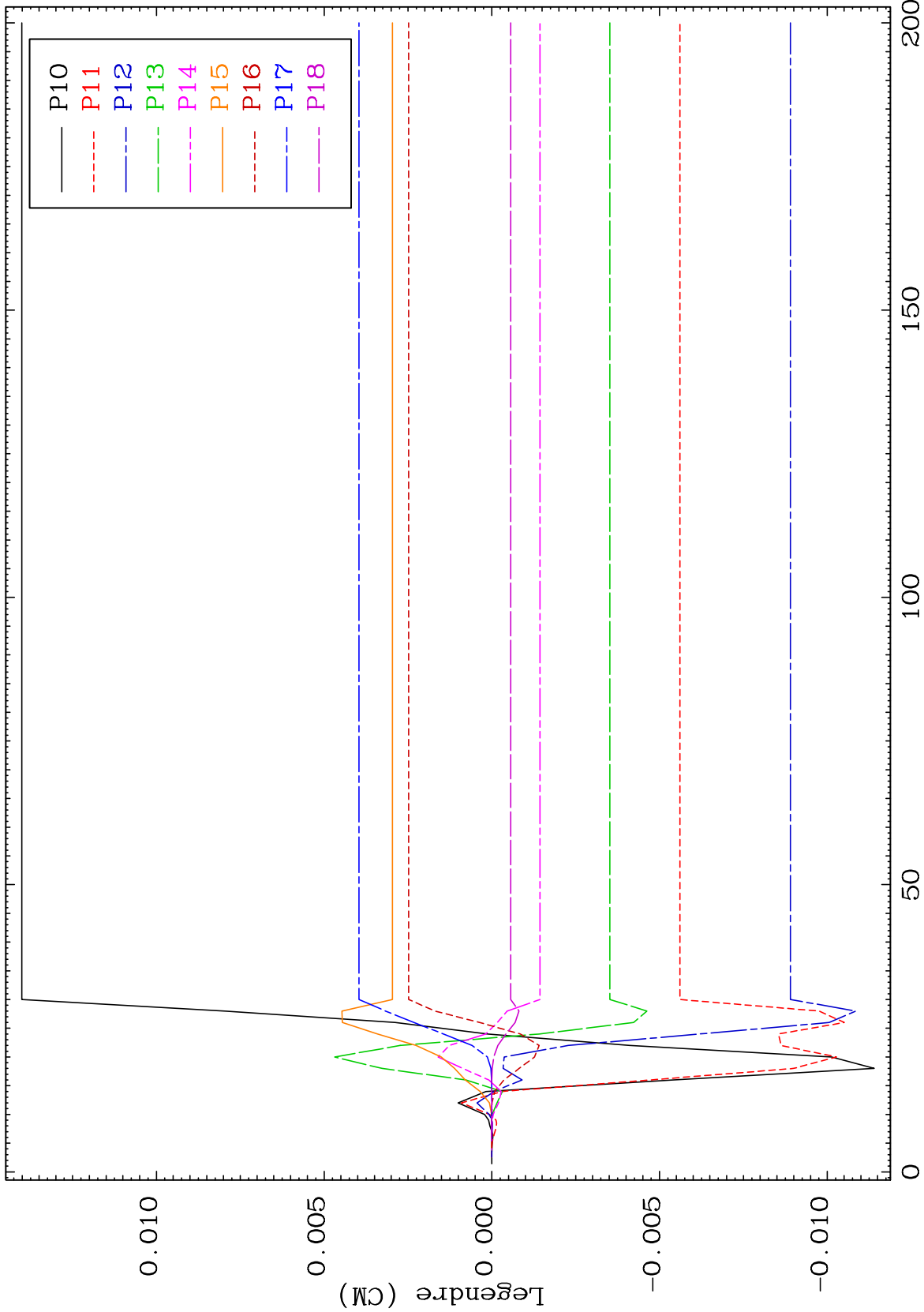
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

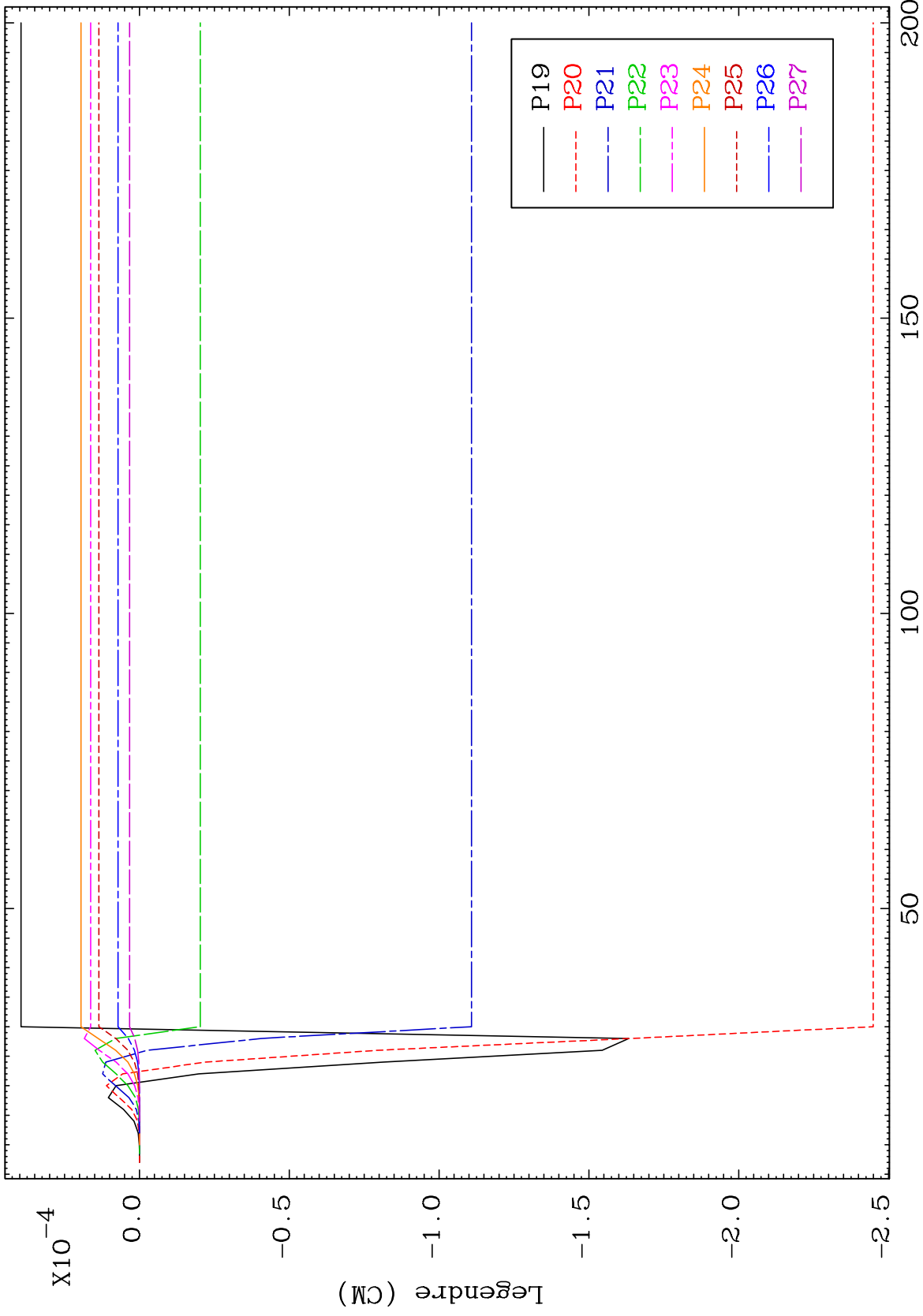
66-Dy-163



75

Incident Energy (MeV)

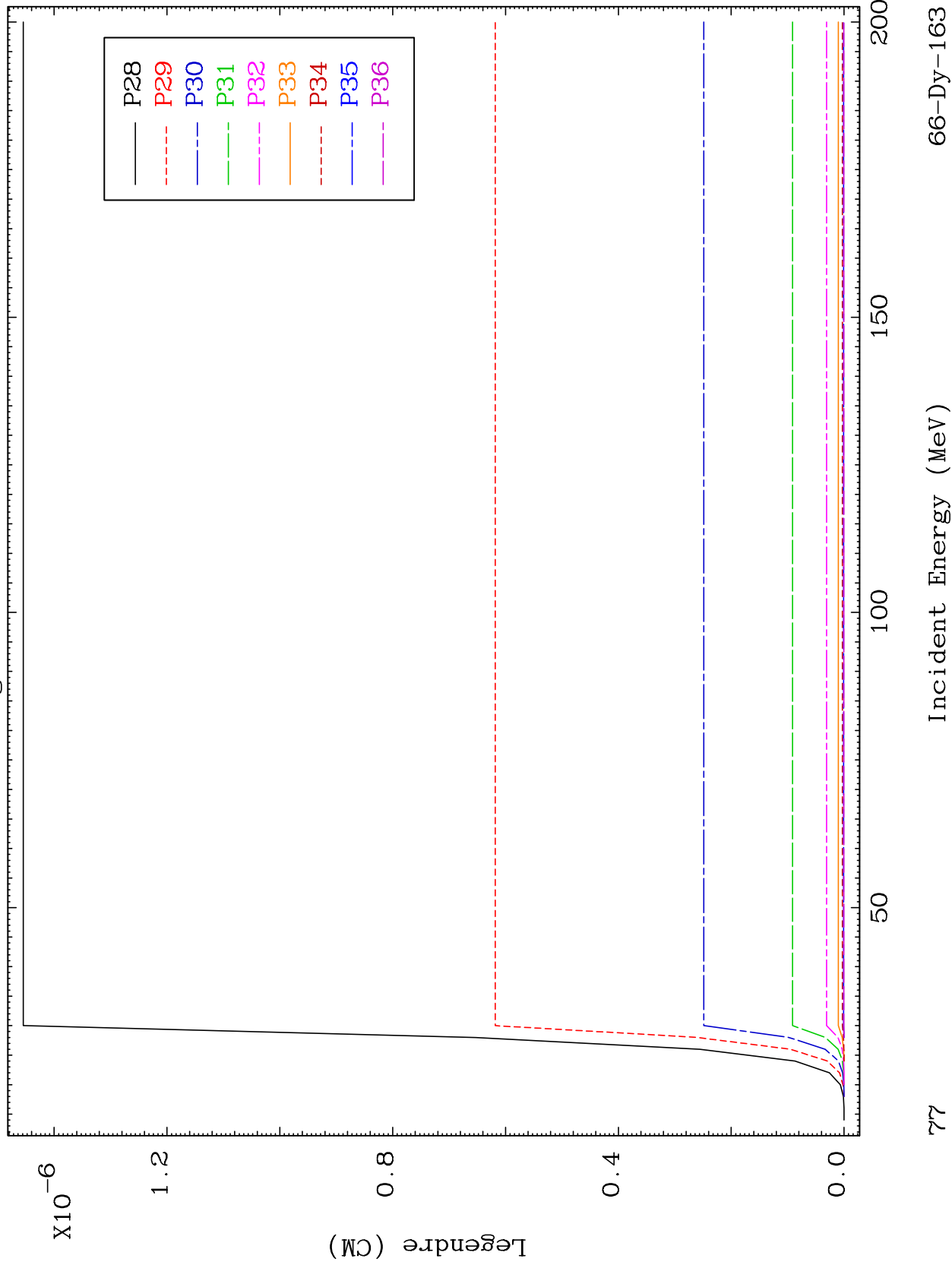
66-Dy-163



MAT 6646

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

66-Dy-163



77

Incident Energy (MeV)

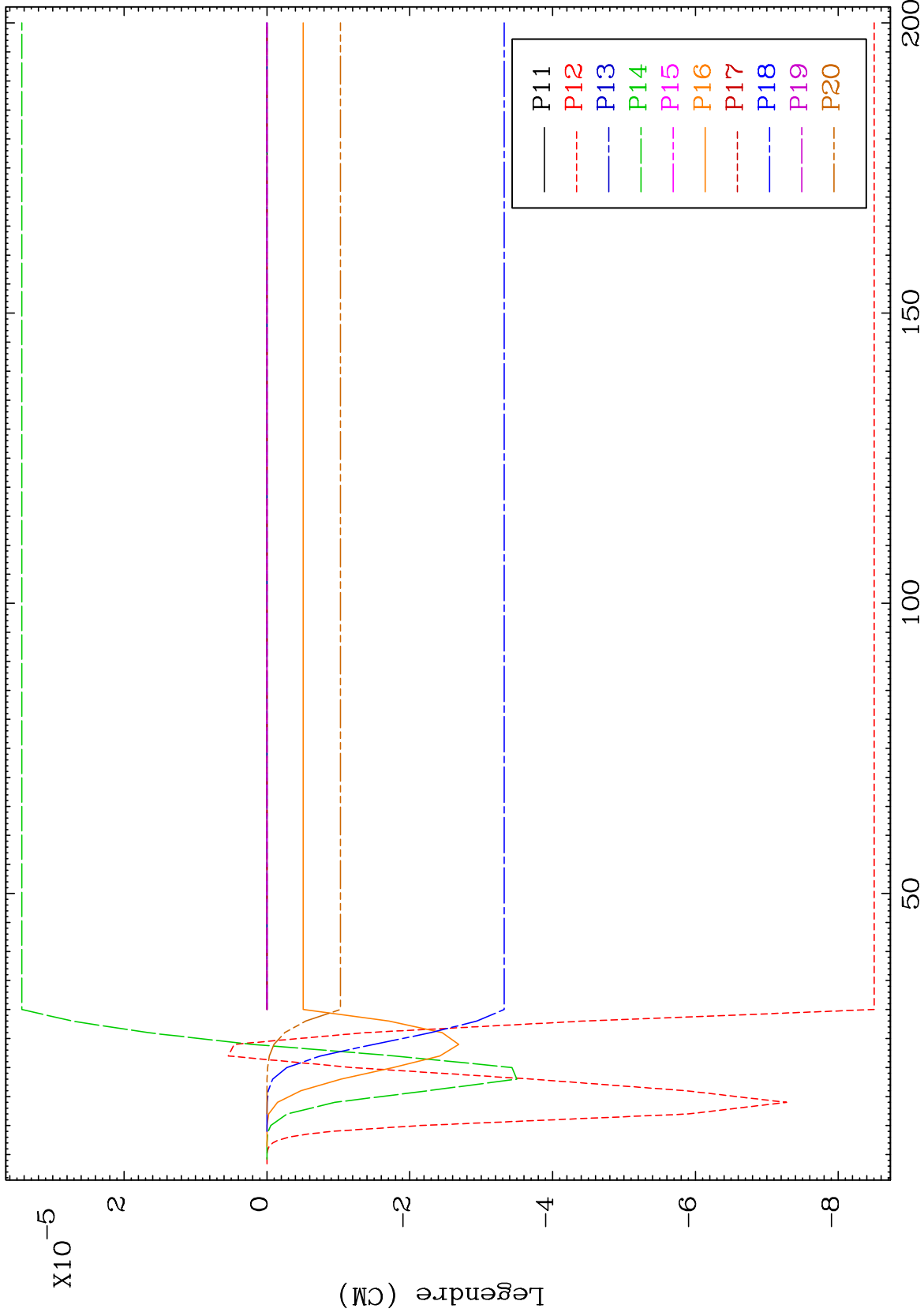
66-Dy-163



MAT 6646

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

66-Dy-163

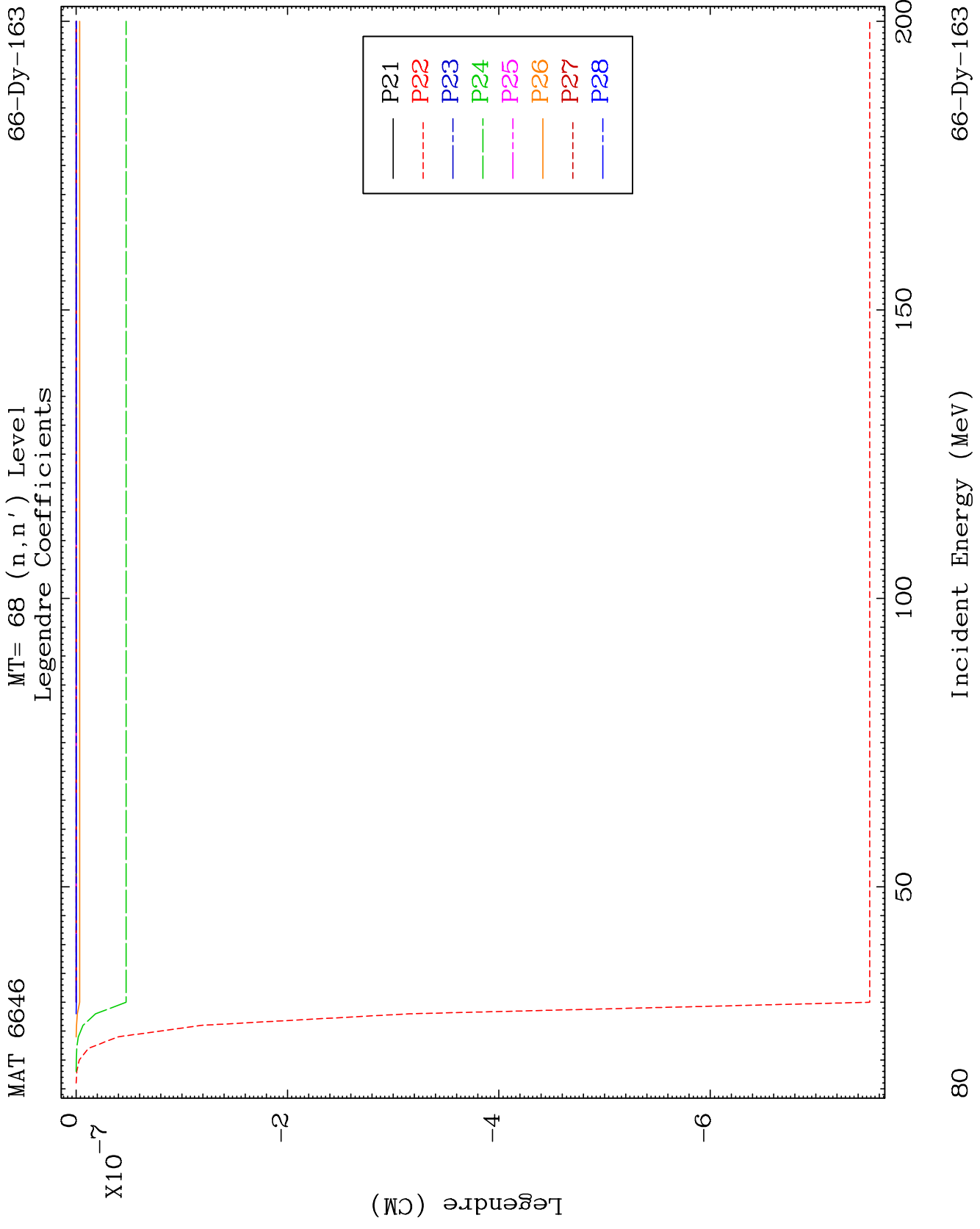


79

Incident Energy (MeV)

66-Dy-163



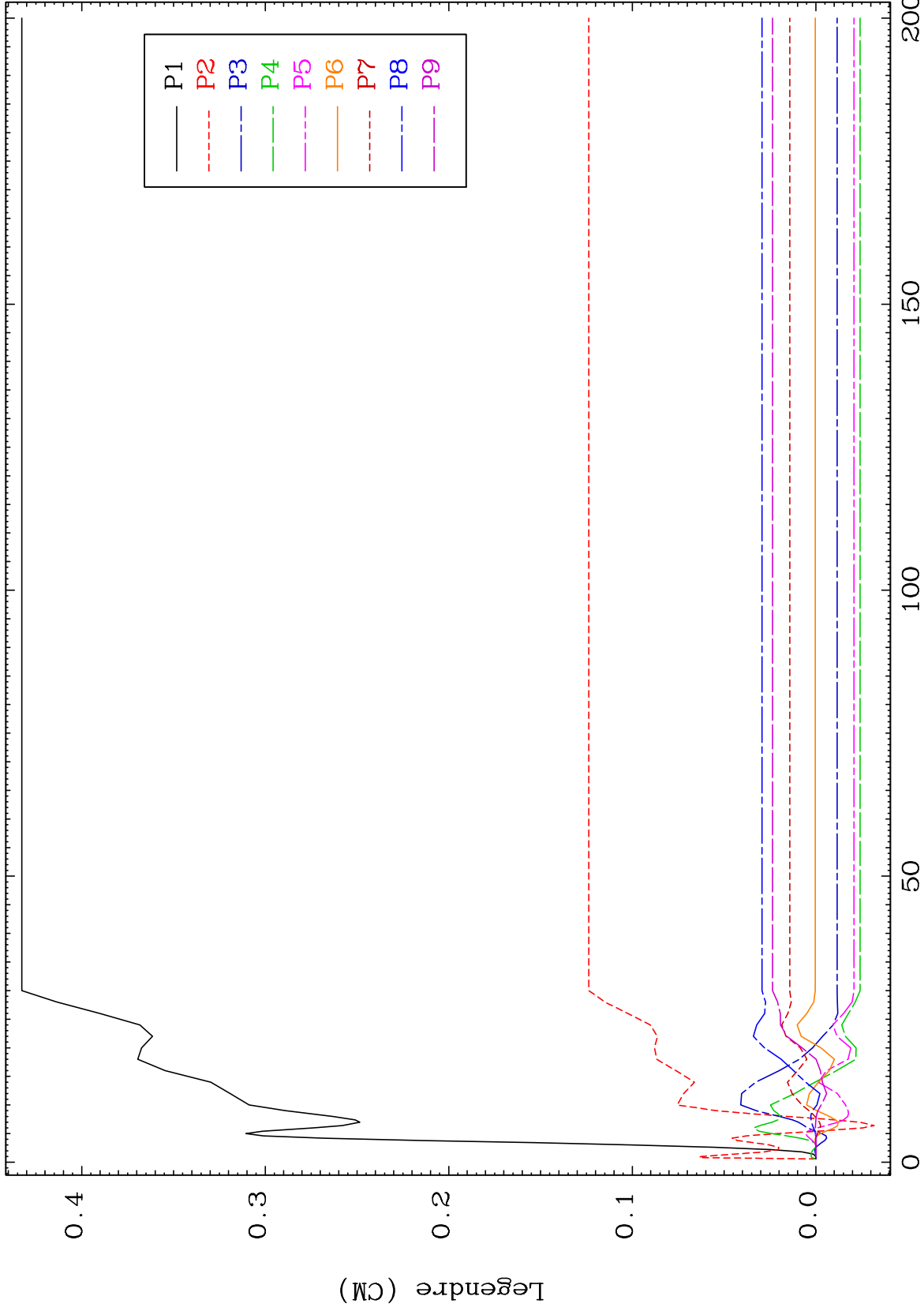


MAT 6646

MT= 69 (n,n') Level

66-Dy-163

Legendre Coefficients



81

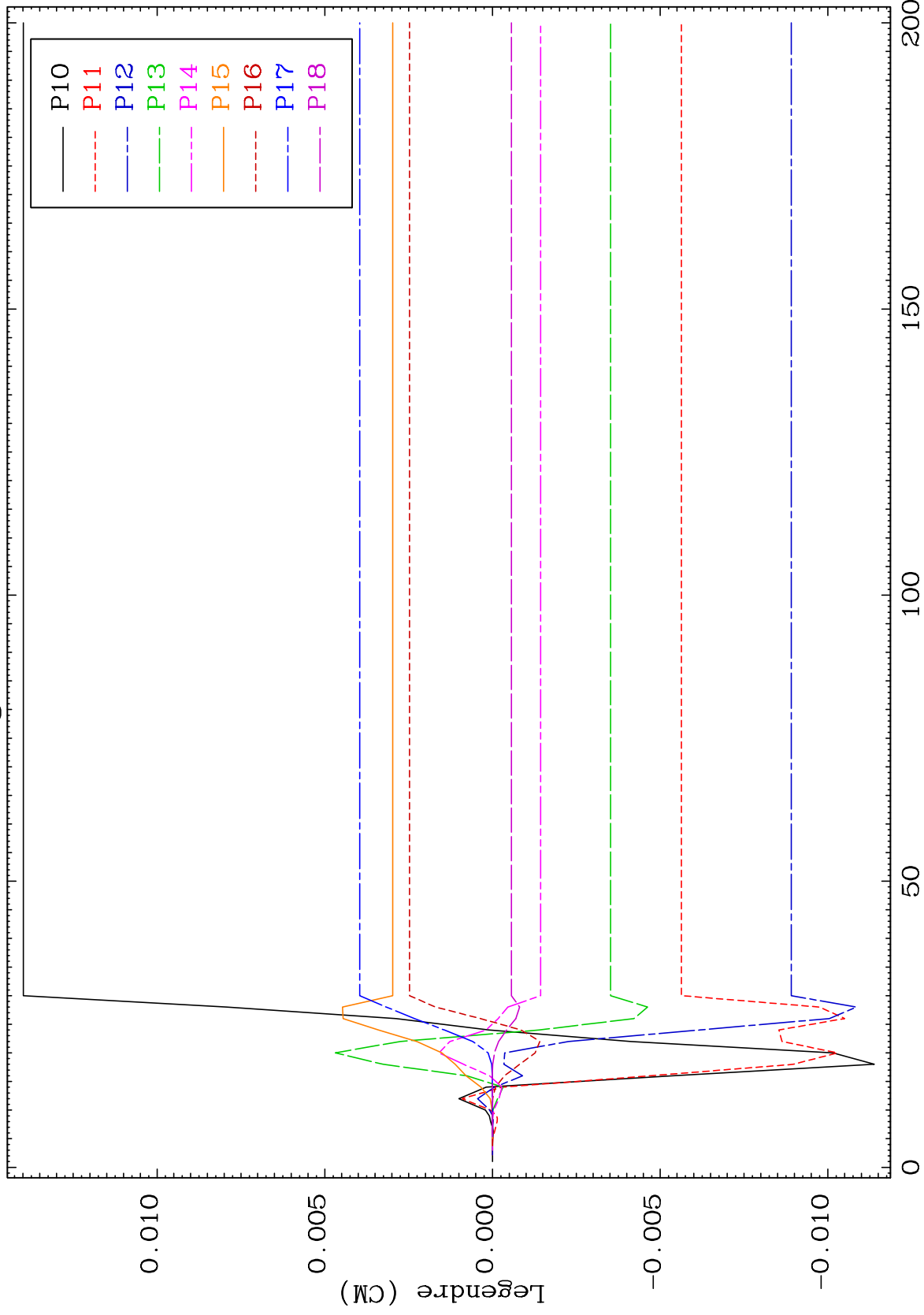
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

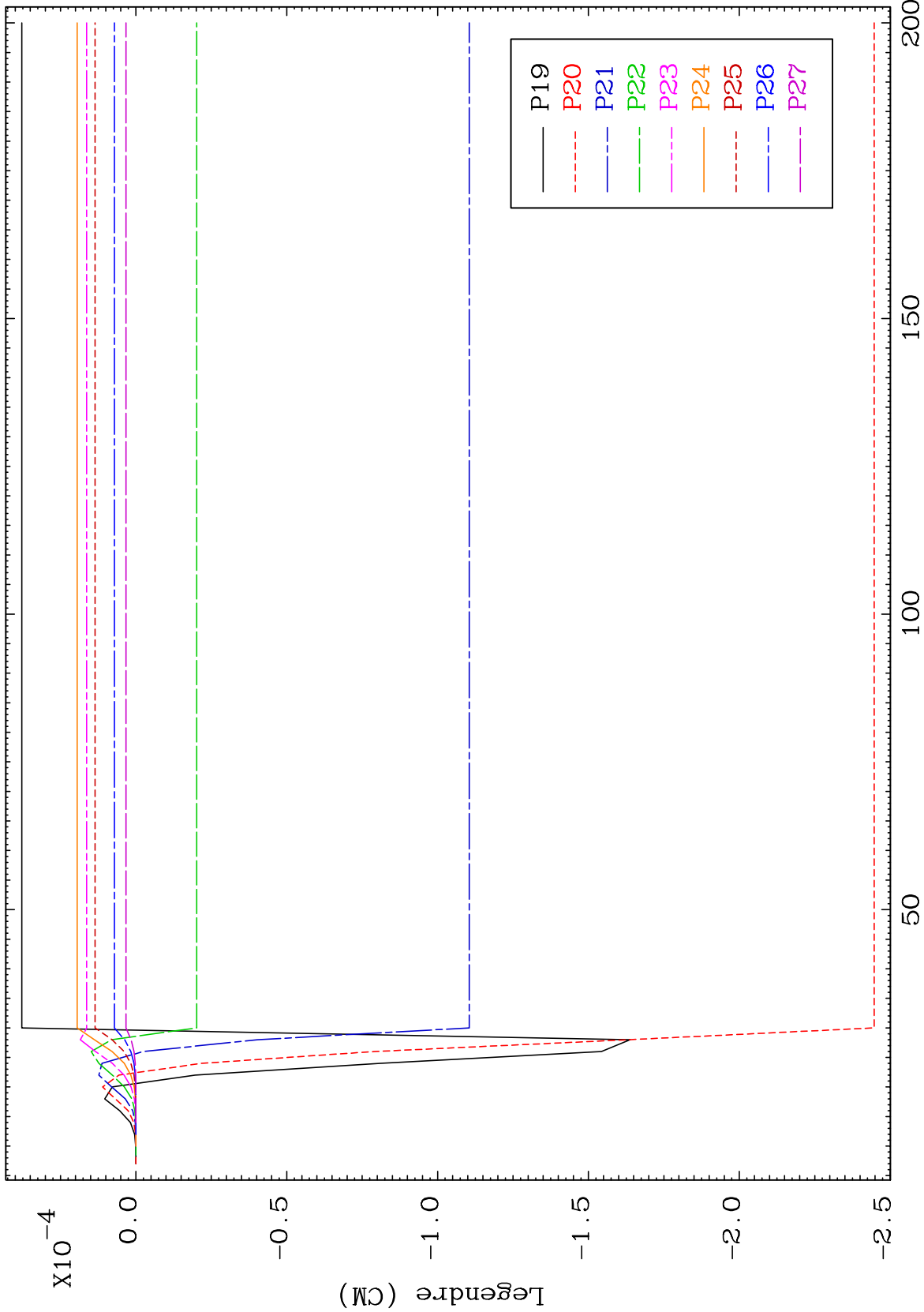
66-Dy-163



82

Incident Energy (MeV)

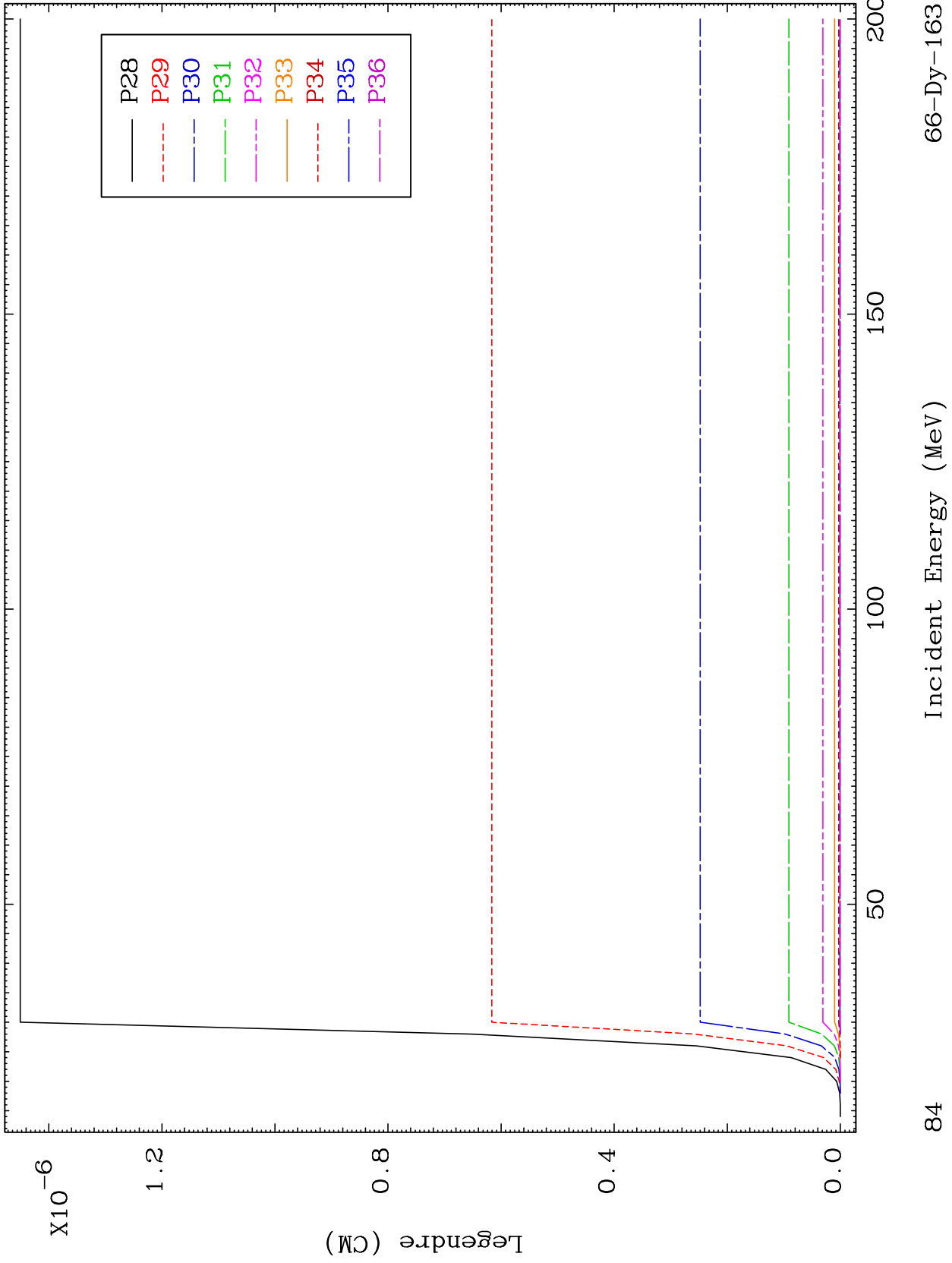
66-Dy-163



MAT 6646

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

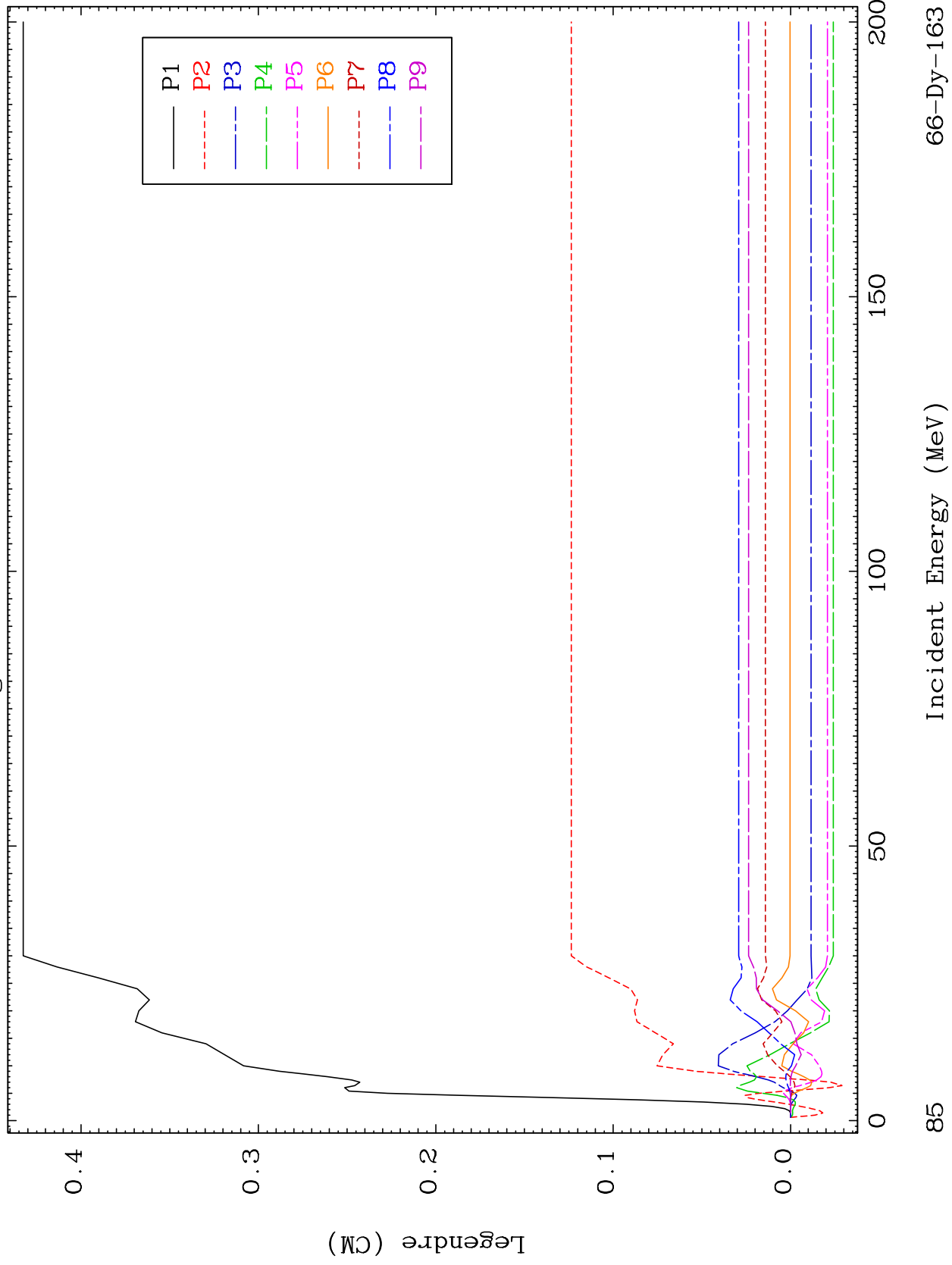
66-Dy-163



MAT 6646

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

66-Dy-163



66-Dy-163

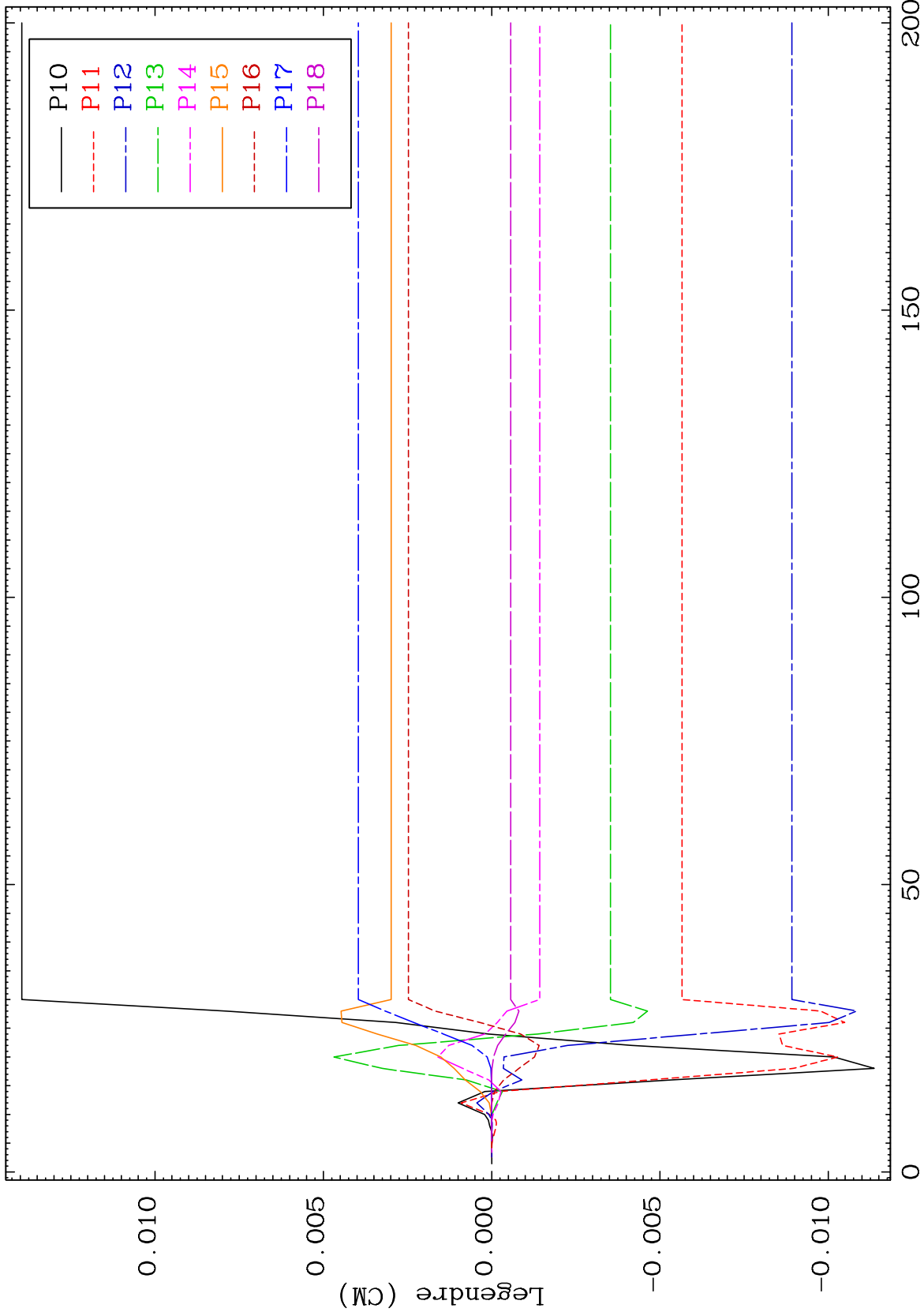
Incident Energy (MeV)

85

MAT 6646

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

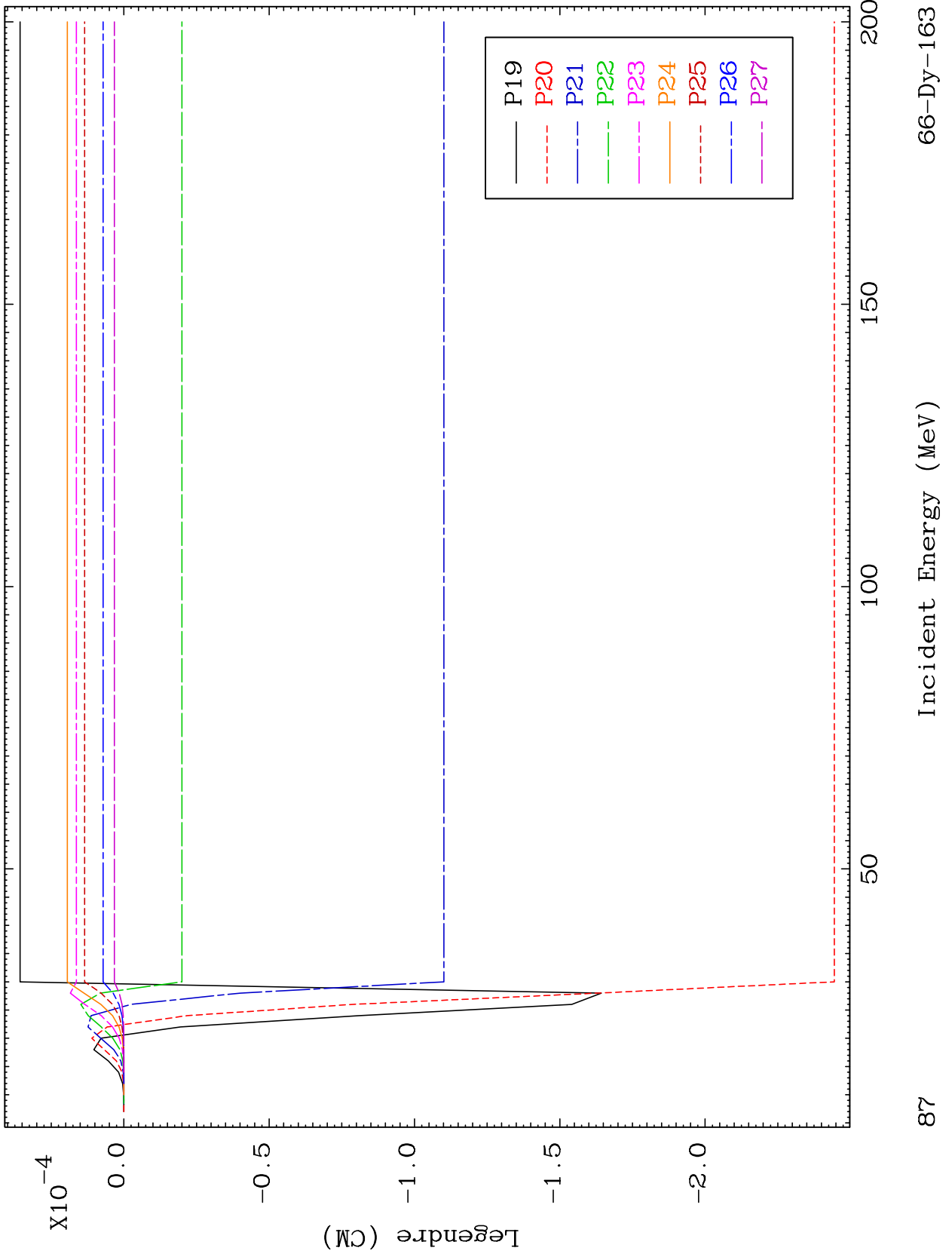
66-Dy-163



86

Incident Energy (MeV)

66-Dy-163

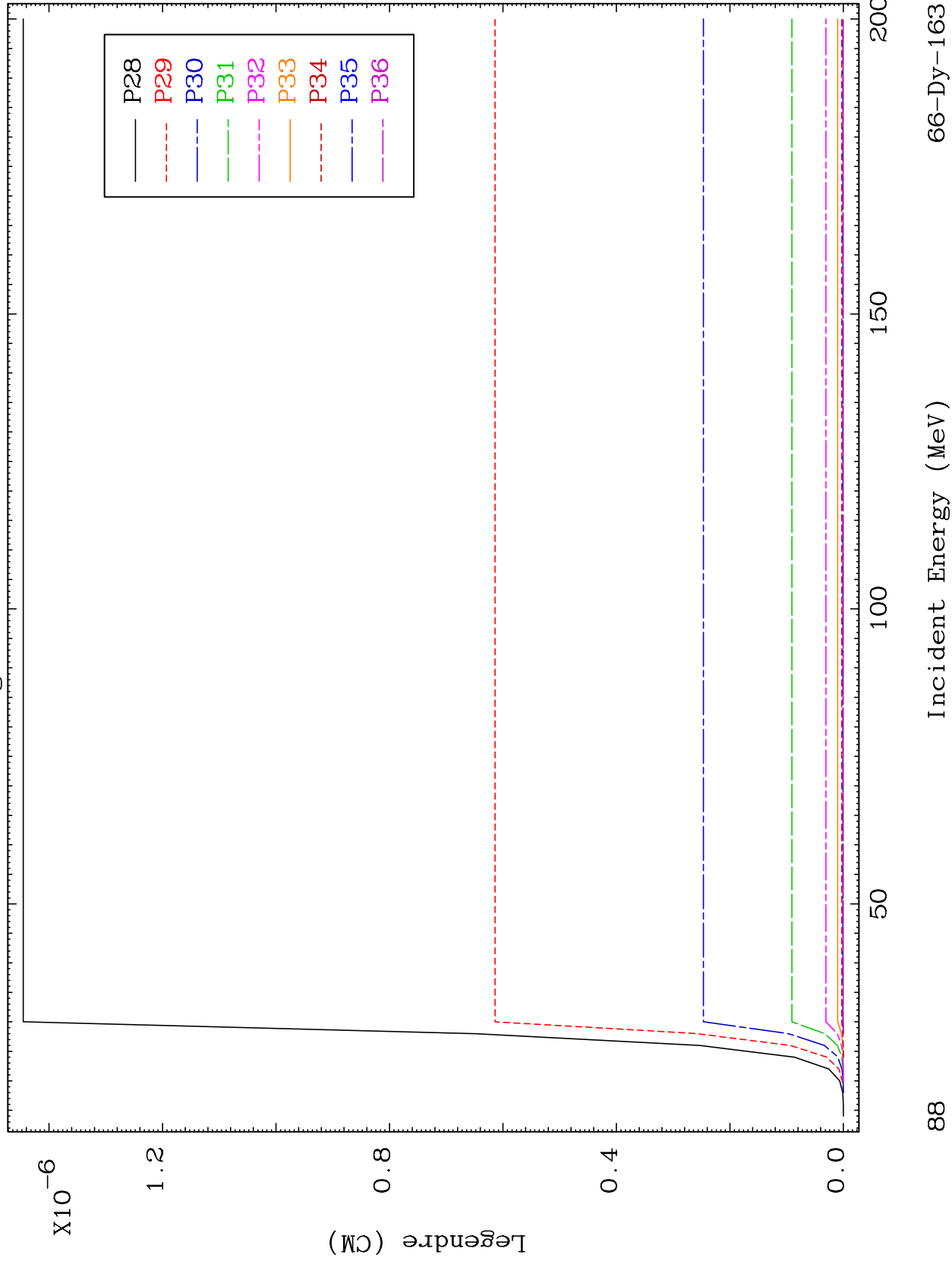




MAT 6646

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

66-Dy-163



88

Incident Energy (MeV)

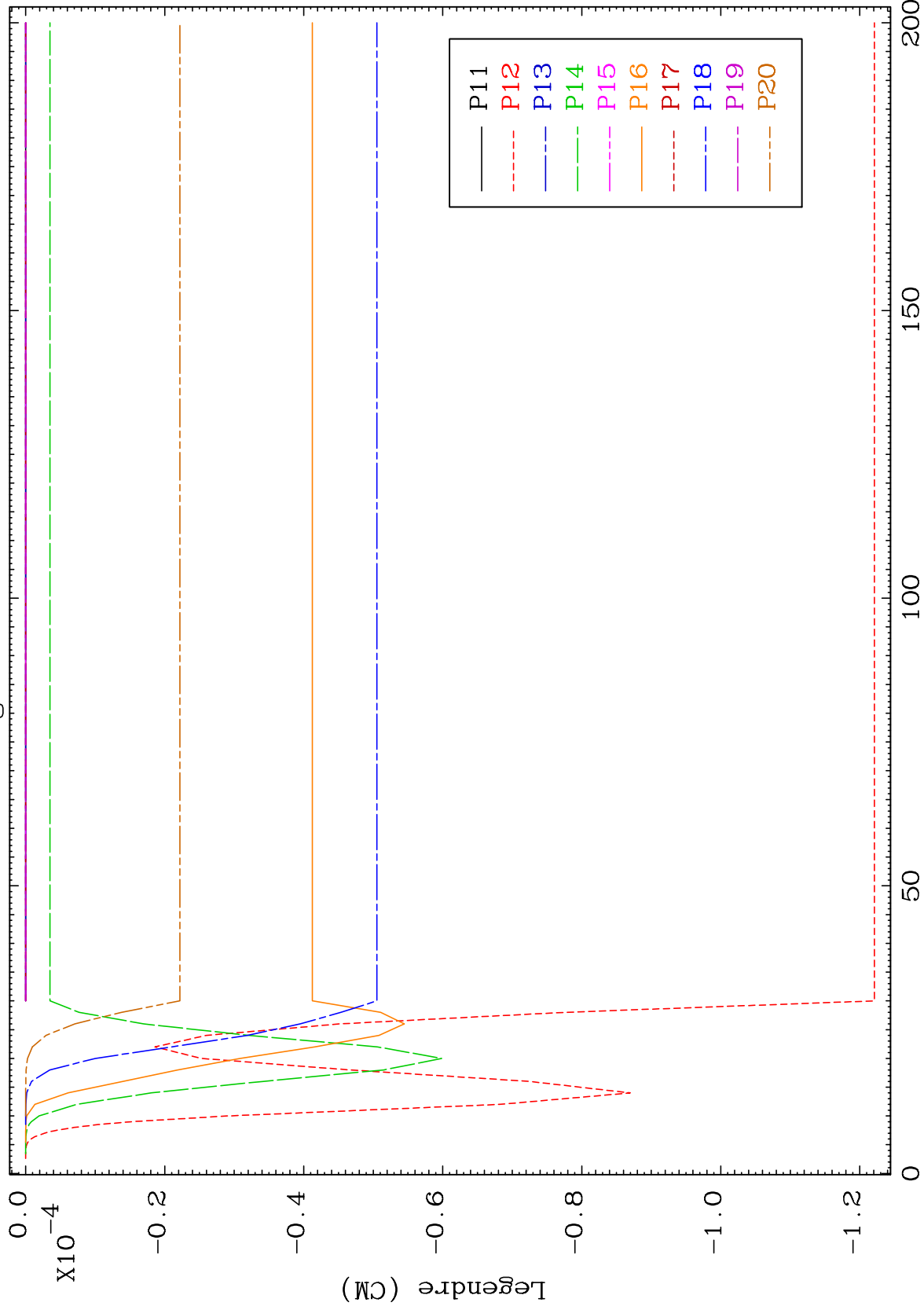
66-Dy-163



MAT 6646

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

66-Dy-163



90

Incident Energy (MeV)

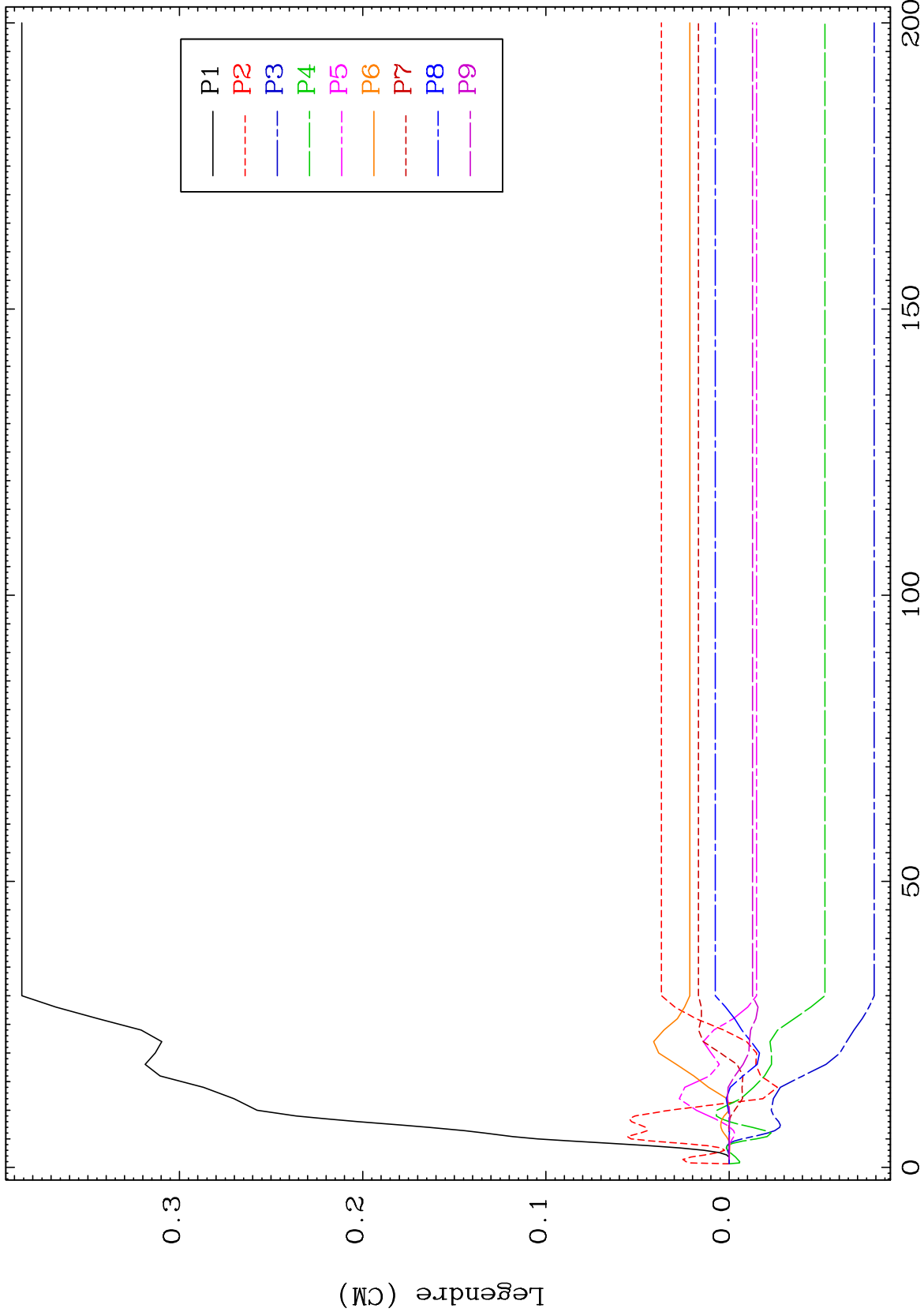
66-Dy-163



MAT 6646

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

66-Dy-163



92

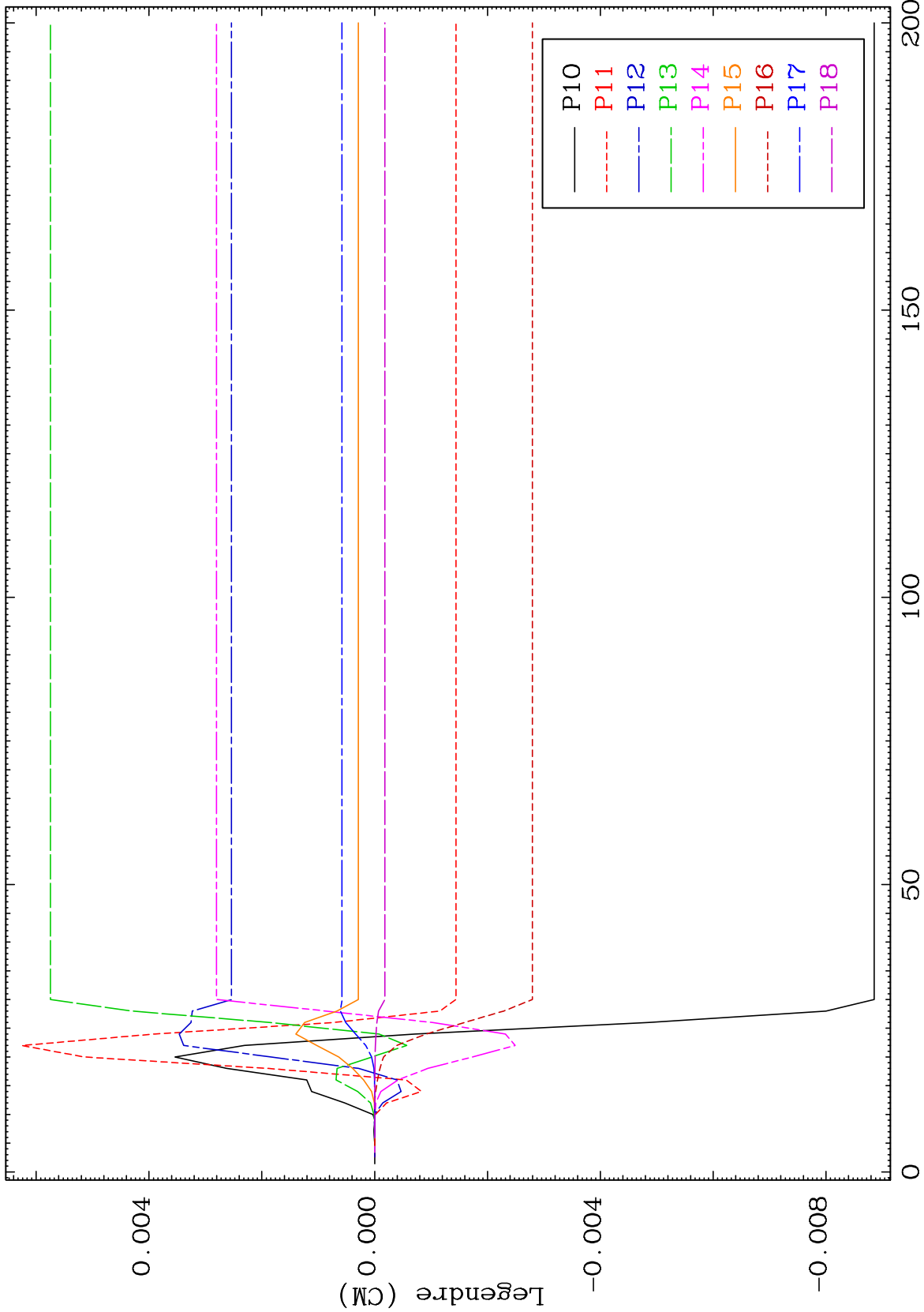
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



93

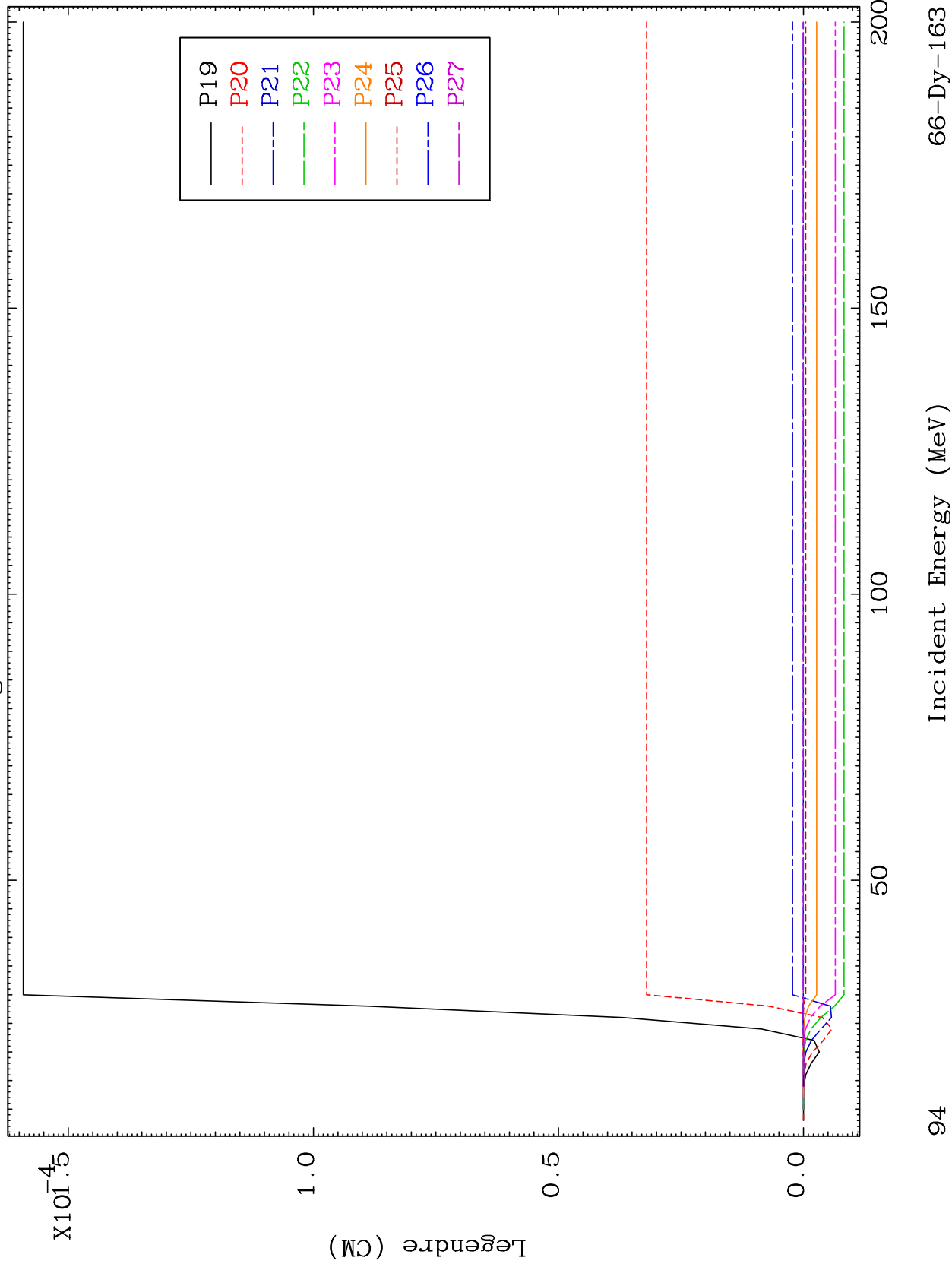
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

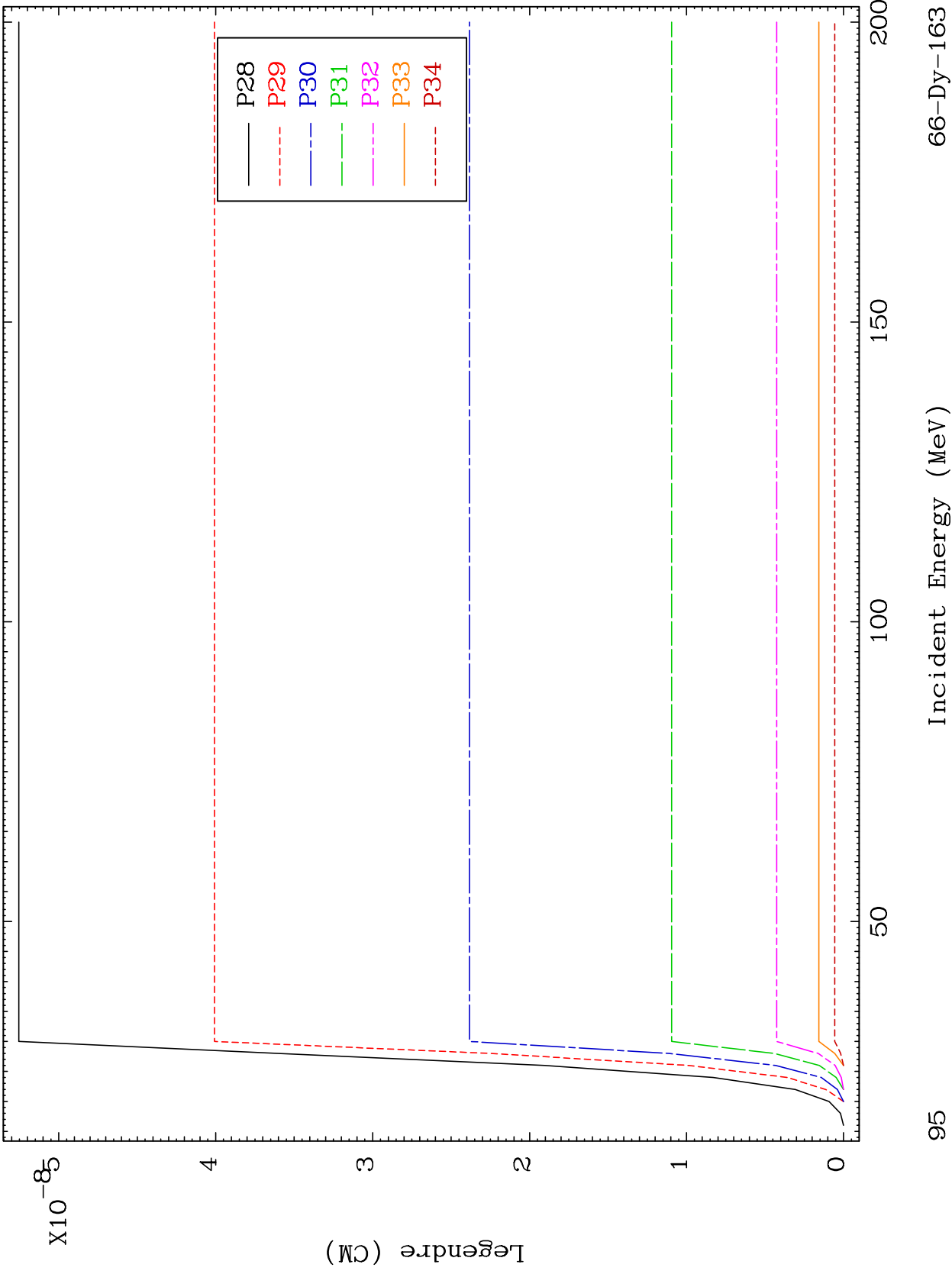
66-Dy-163



MAT 6646

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

66-Dy-163

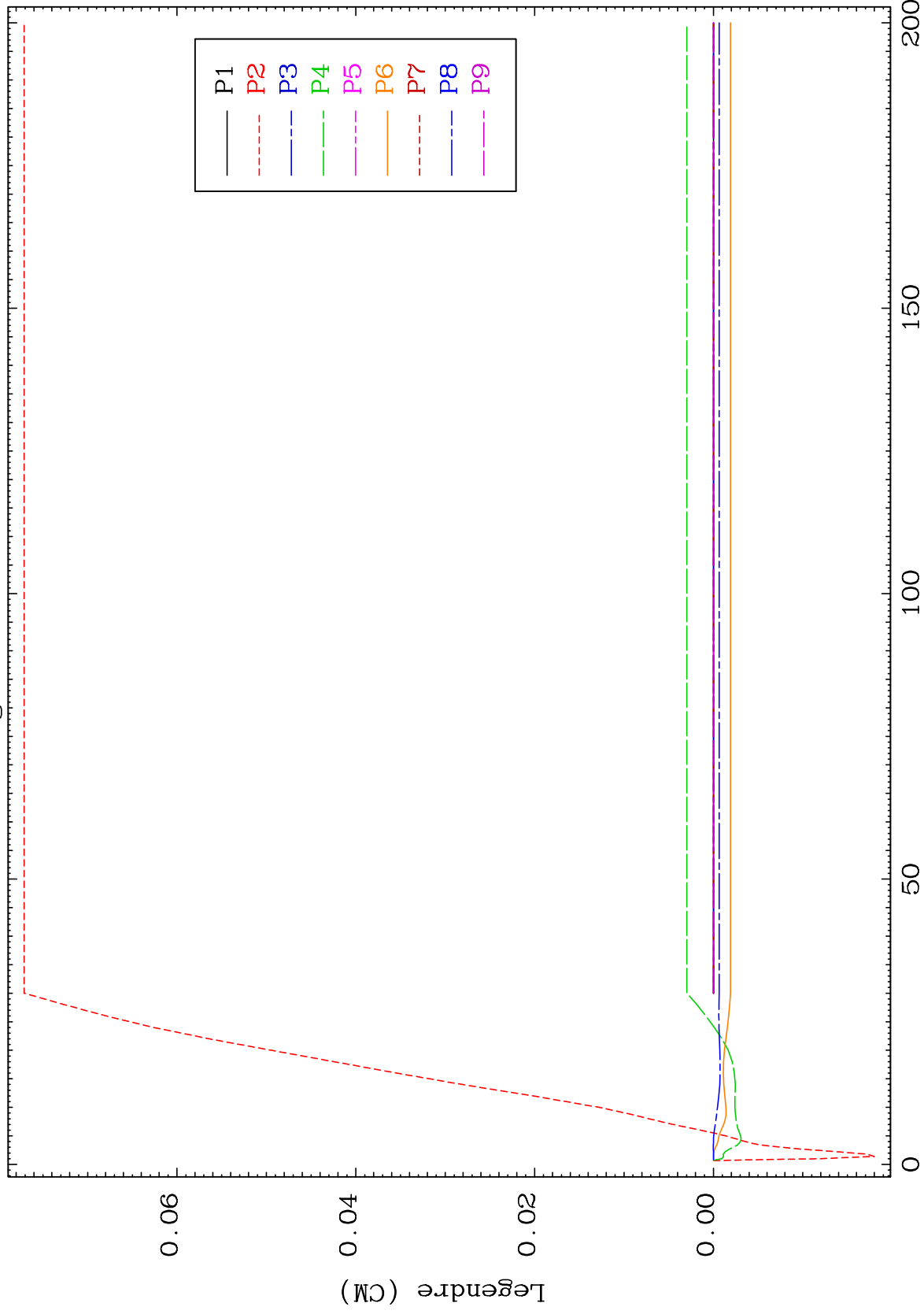




MAT 6646

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

66-Dy-163



96

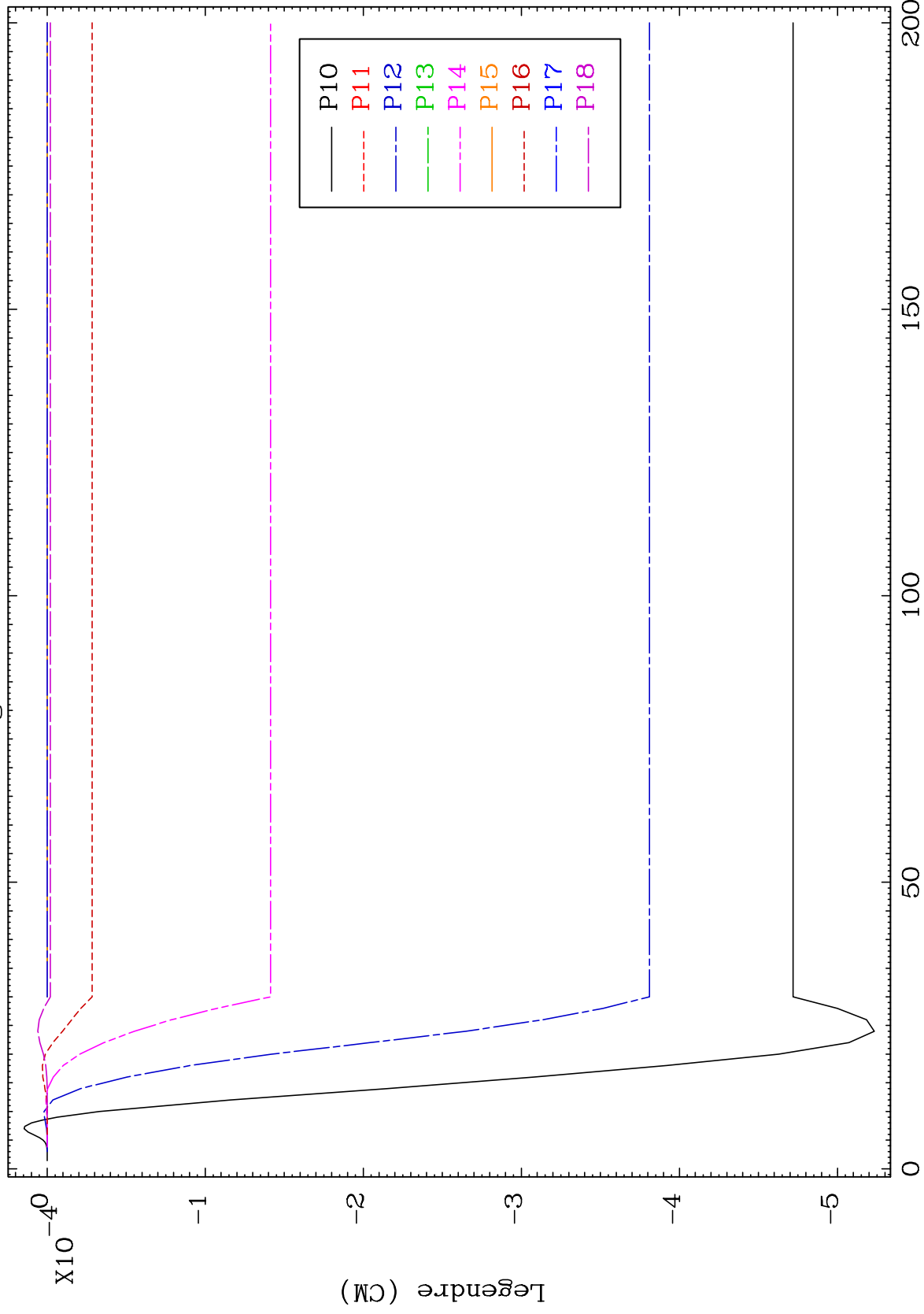
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



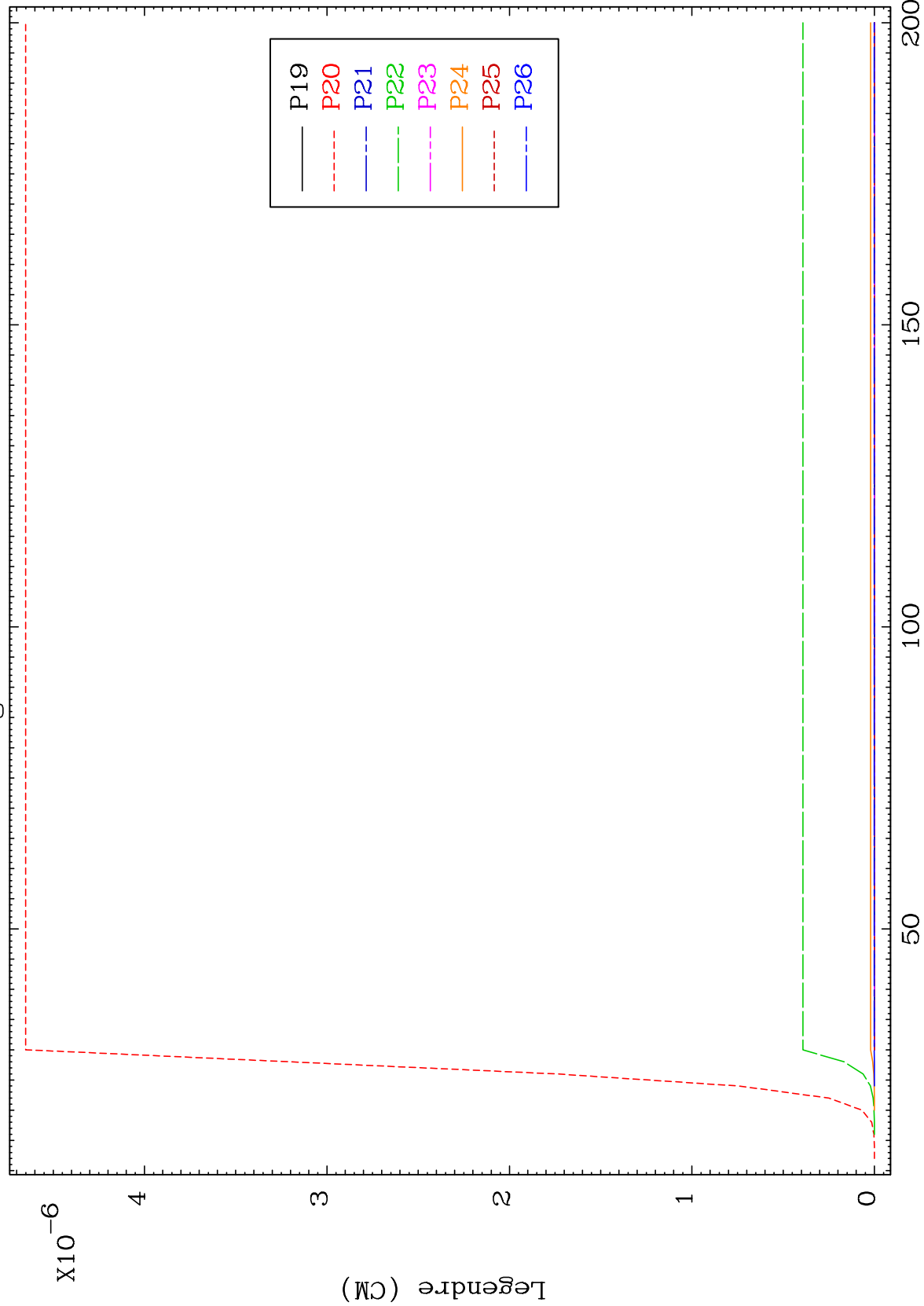
97

66-Dy-163

MAT 6646

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

66-Dy-163



66-Dy-163

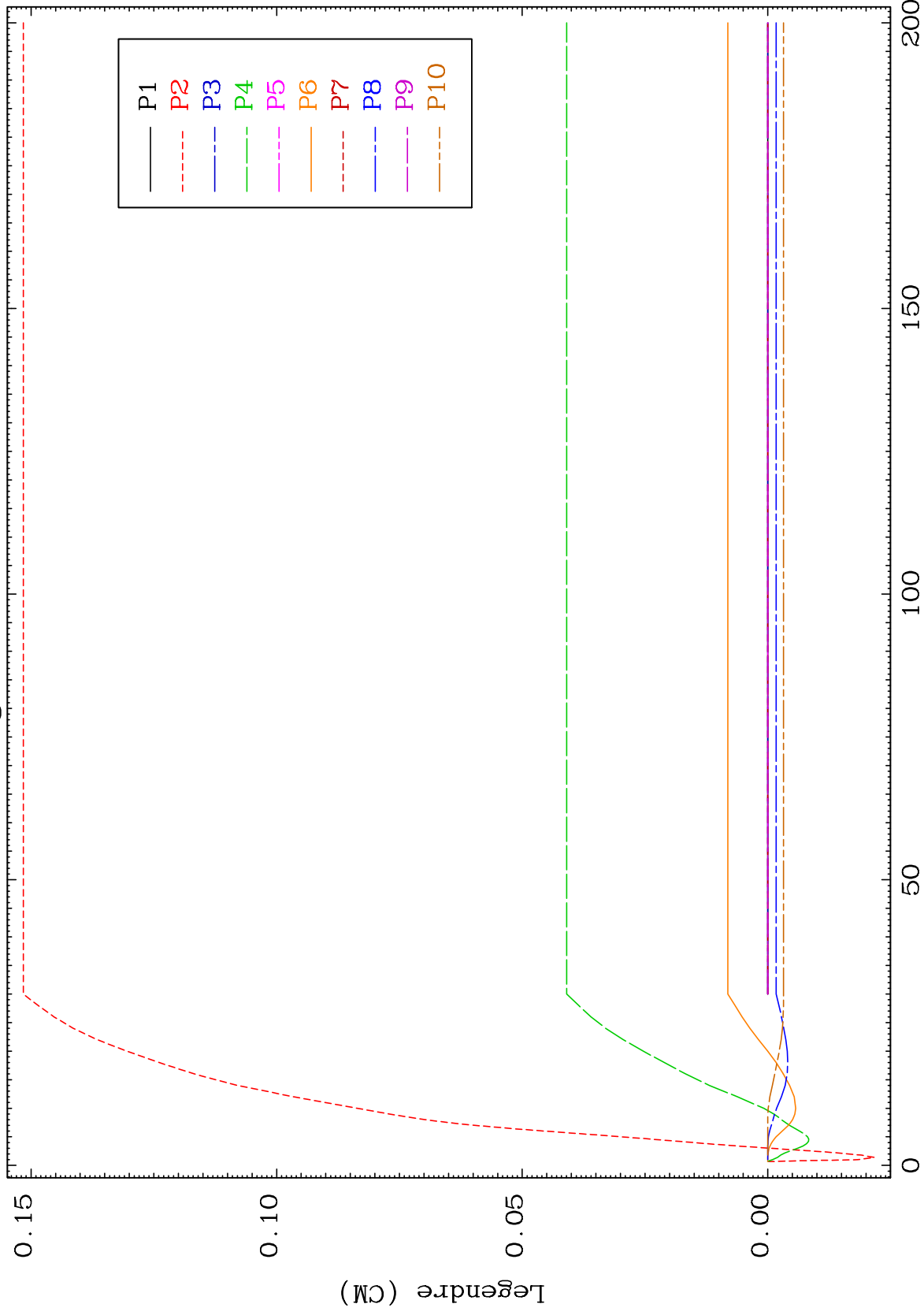
Incident Energy (MeV)

98

MAT 6646

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

66-Dy-163



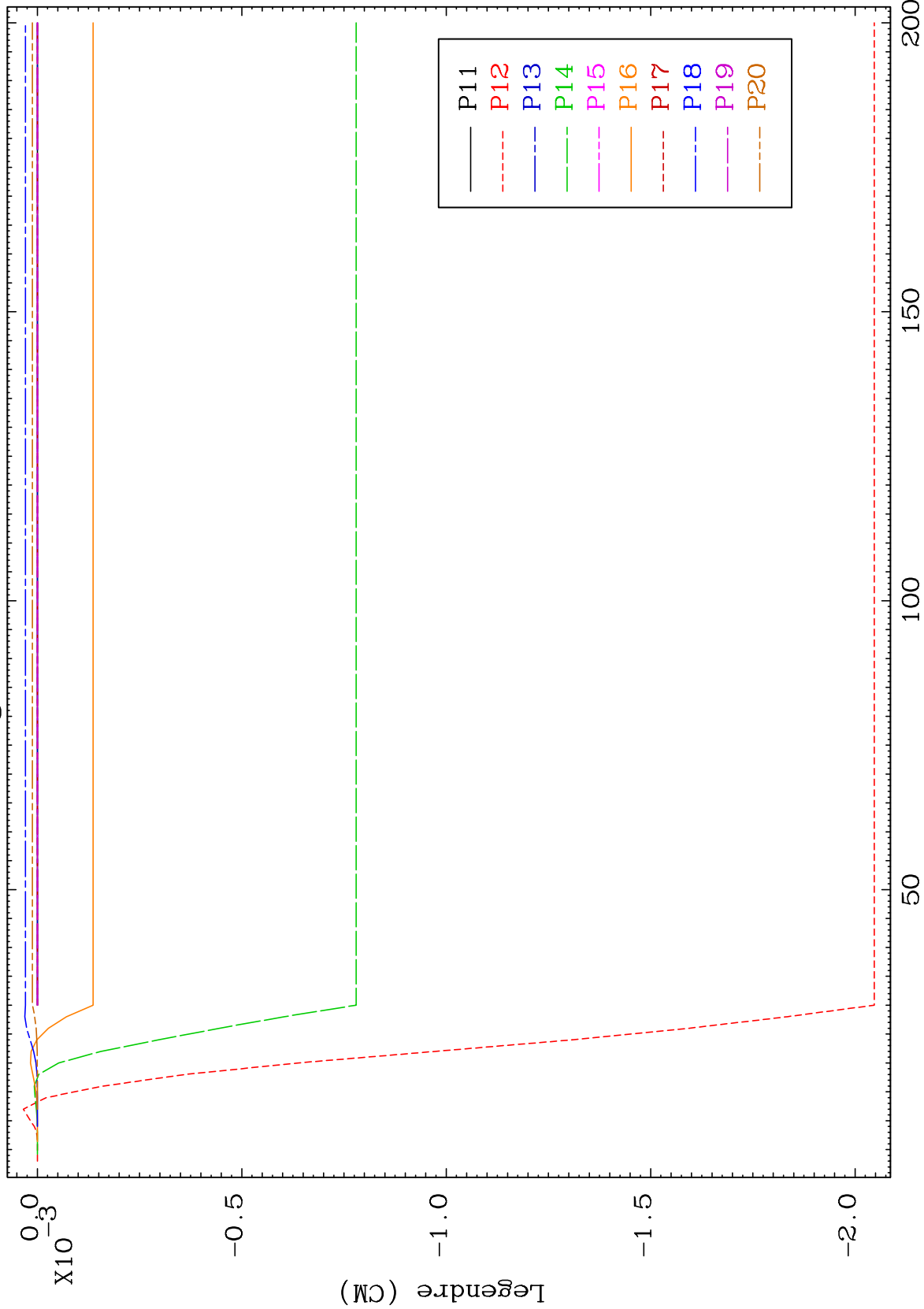
99

66-Dy-163

MAT 6646

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

66-Dy-163



100

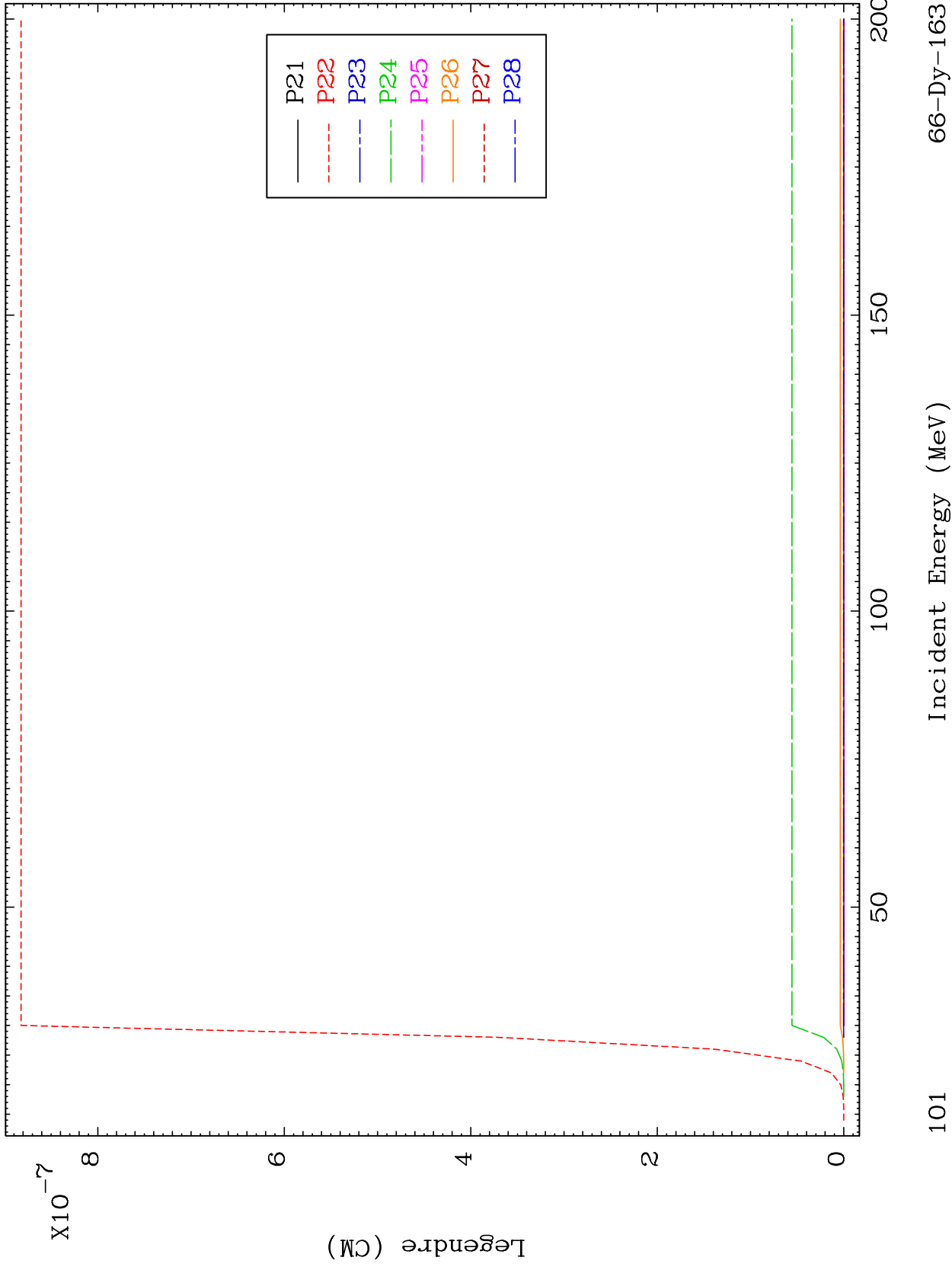
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

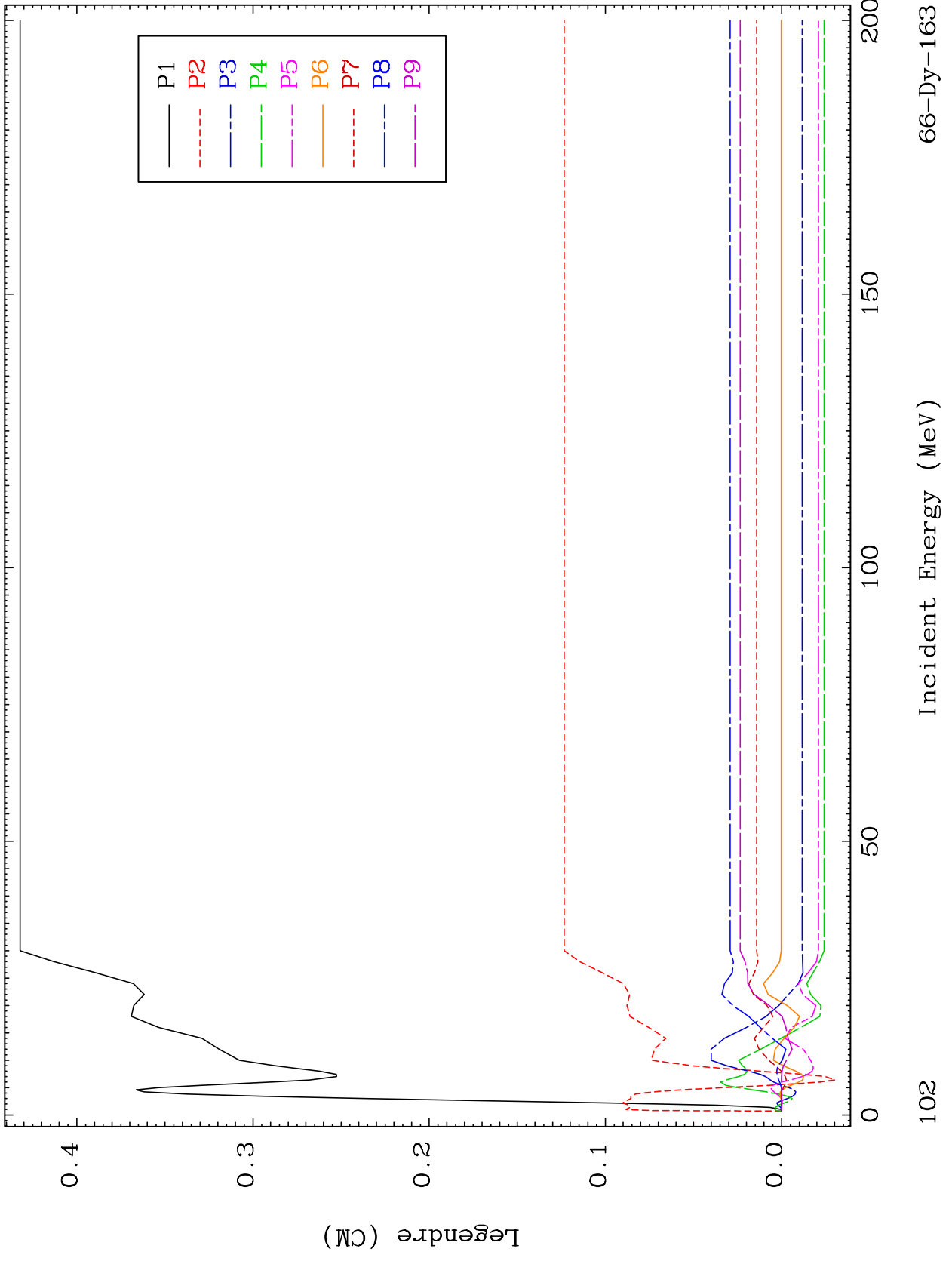
66-Dy-163



MAT 6646

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

66-Dy-163



66-Dy-163

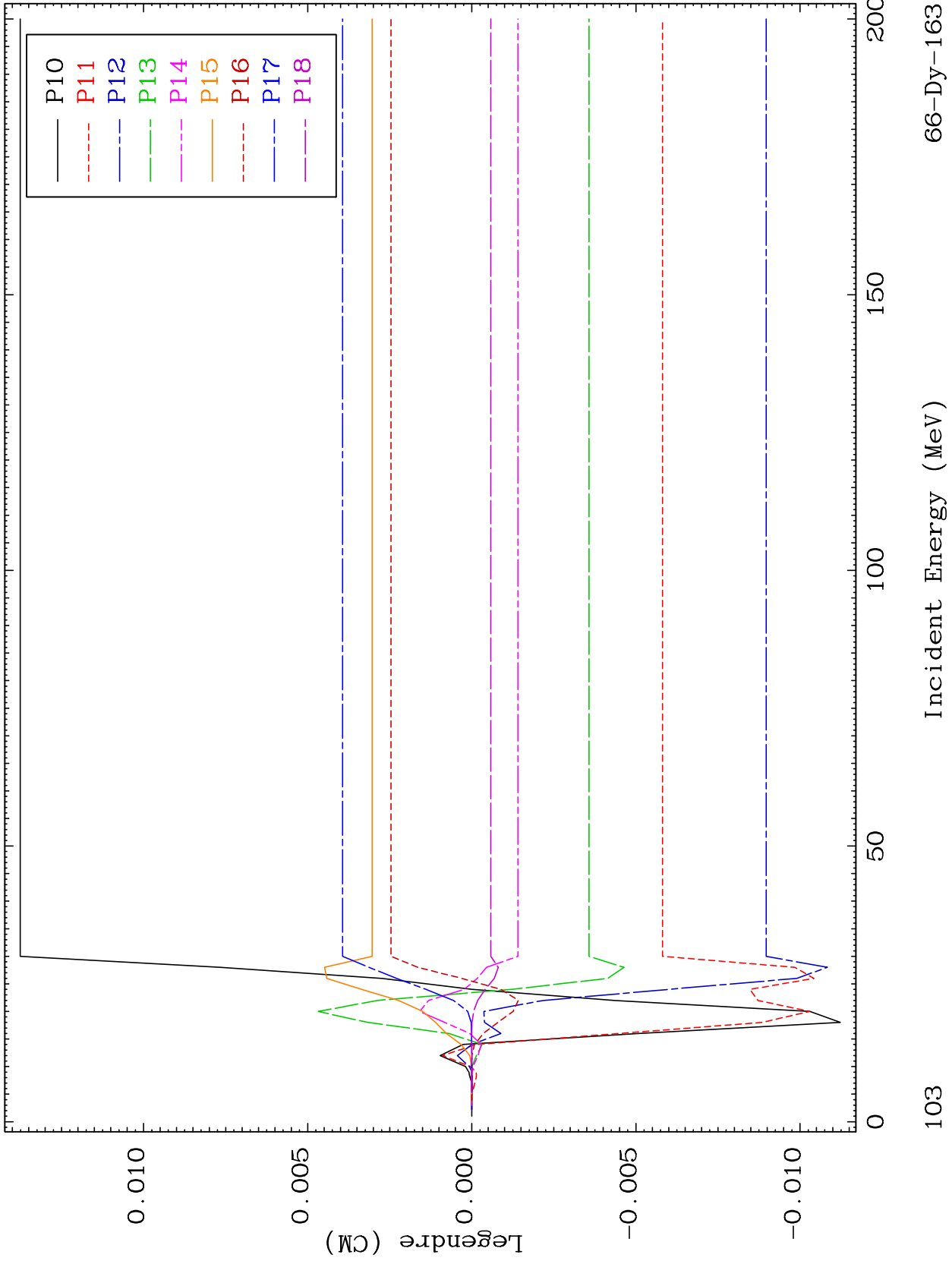
Incident Energy (MeV)

102

MAT 6646

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

66-Dy-163

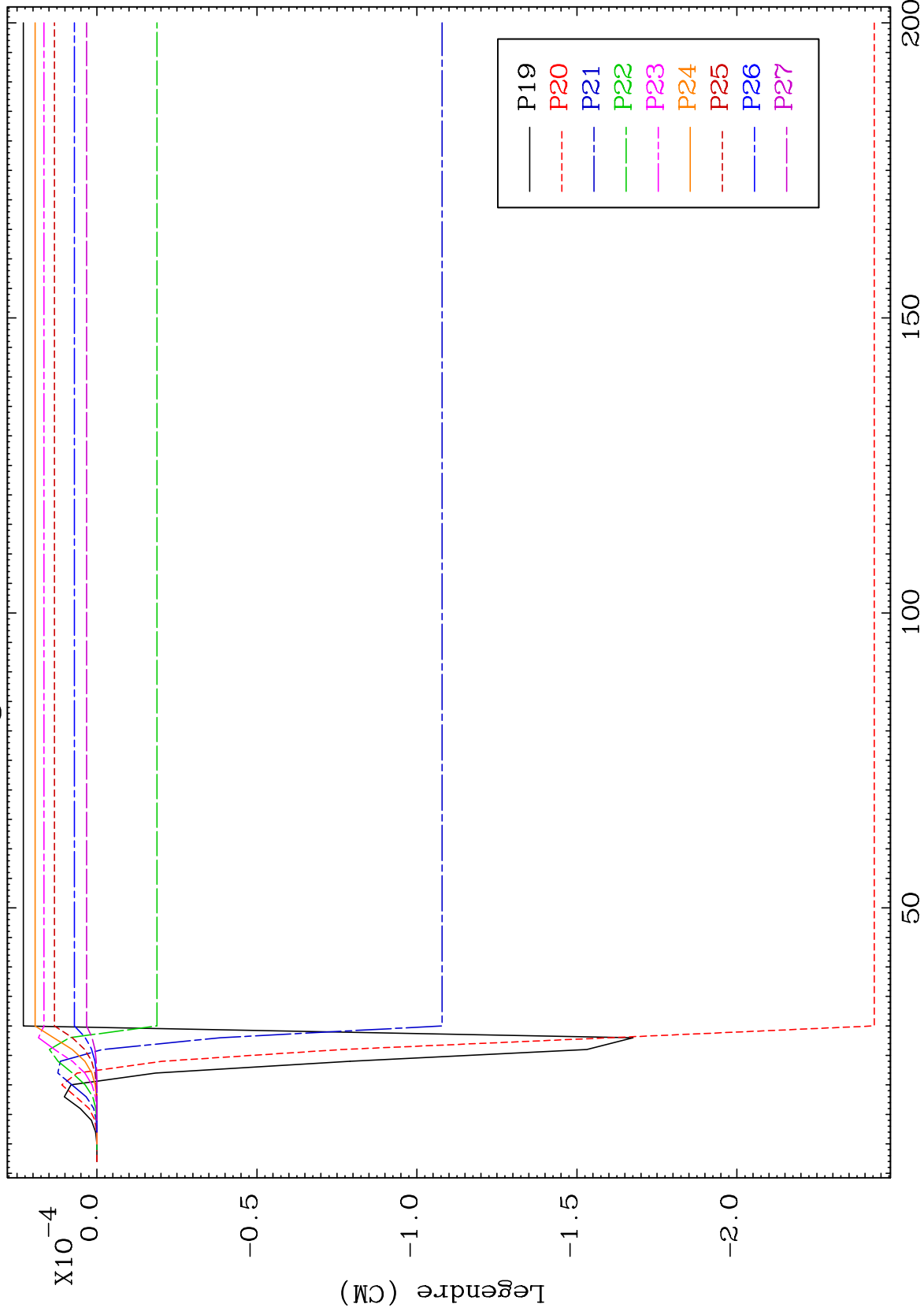




MAT 6646

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

66-Dy-163



104

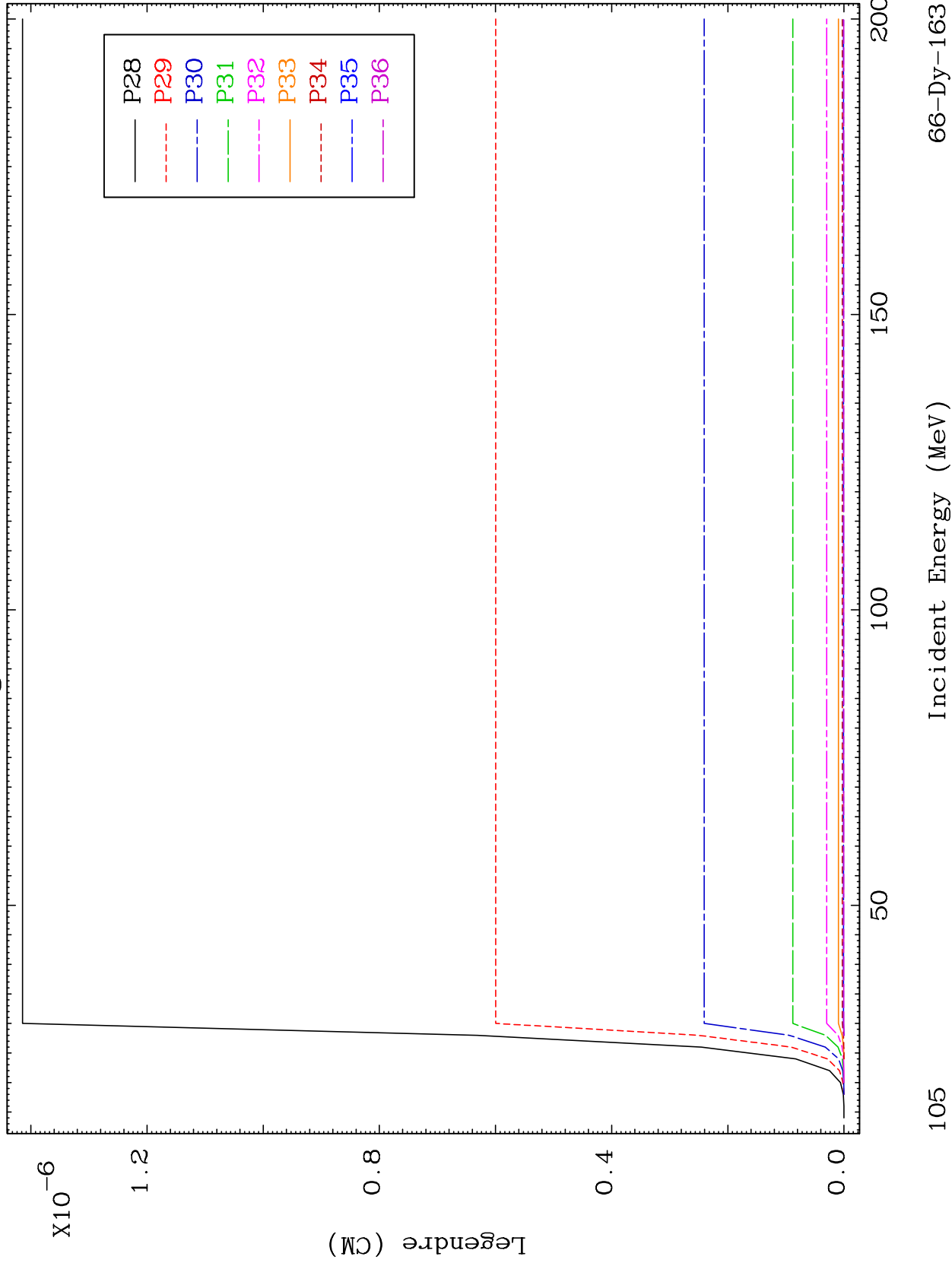
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

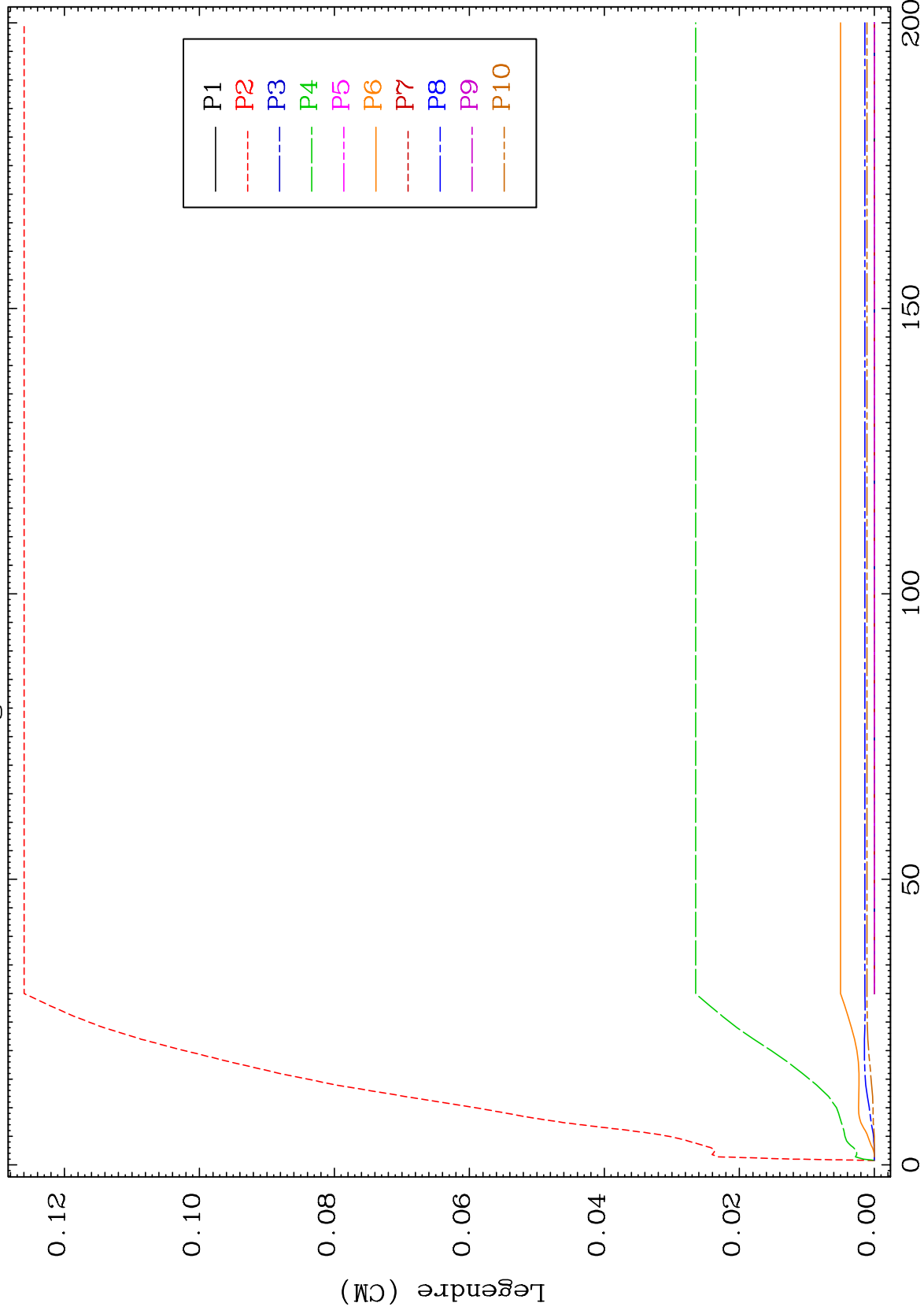
66-Dy-163



MAT 6646

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

66-Dy-163



66-Dy-163

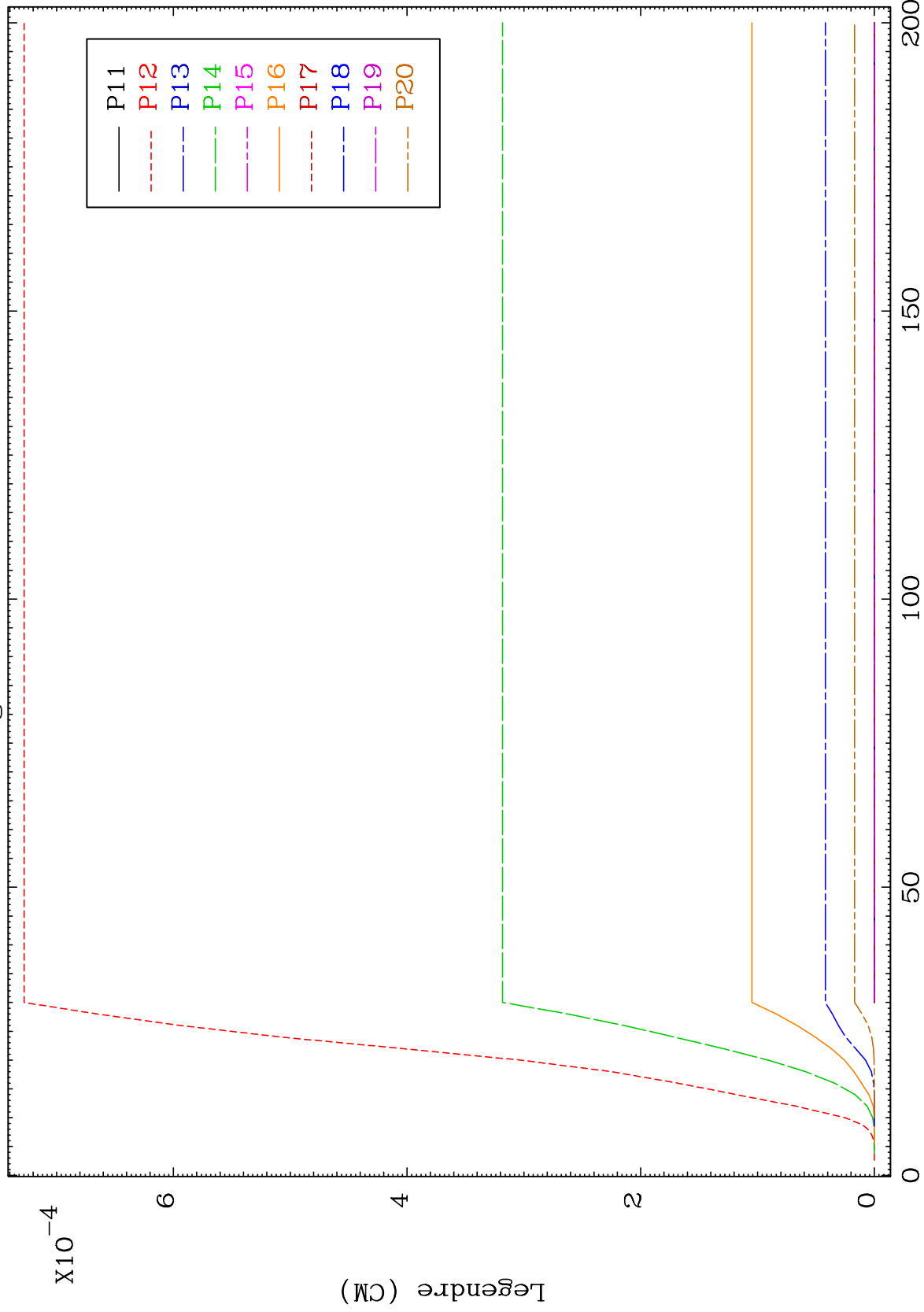
Incident Energy (MeV)

106

MAT 6646

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

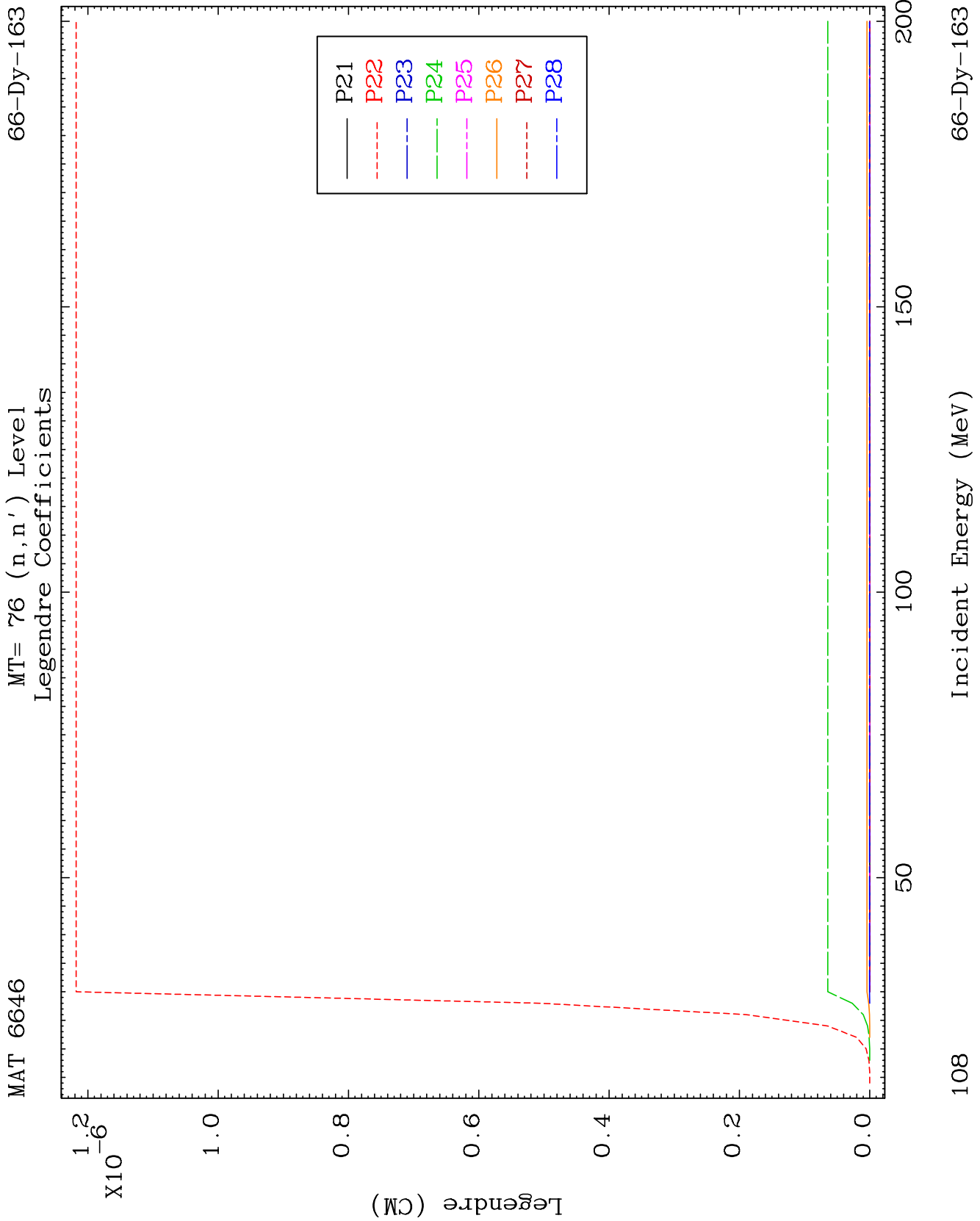
66-Dy-163



107

Incident Energy (MeV)

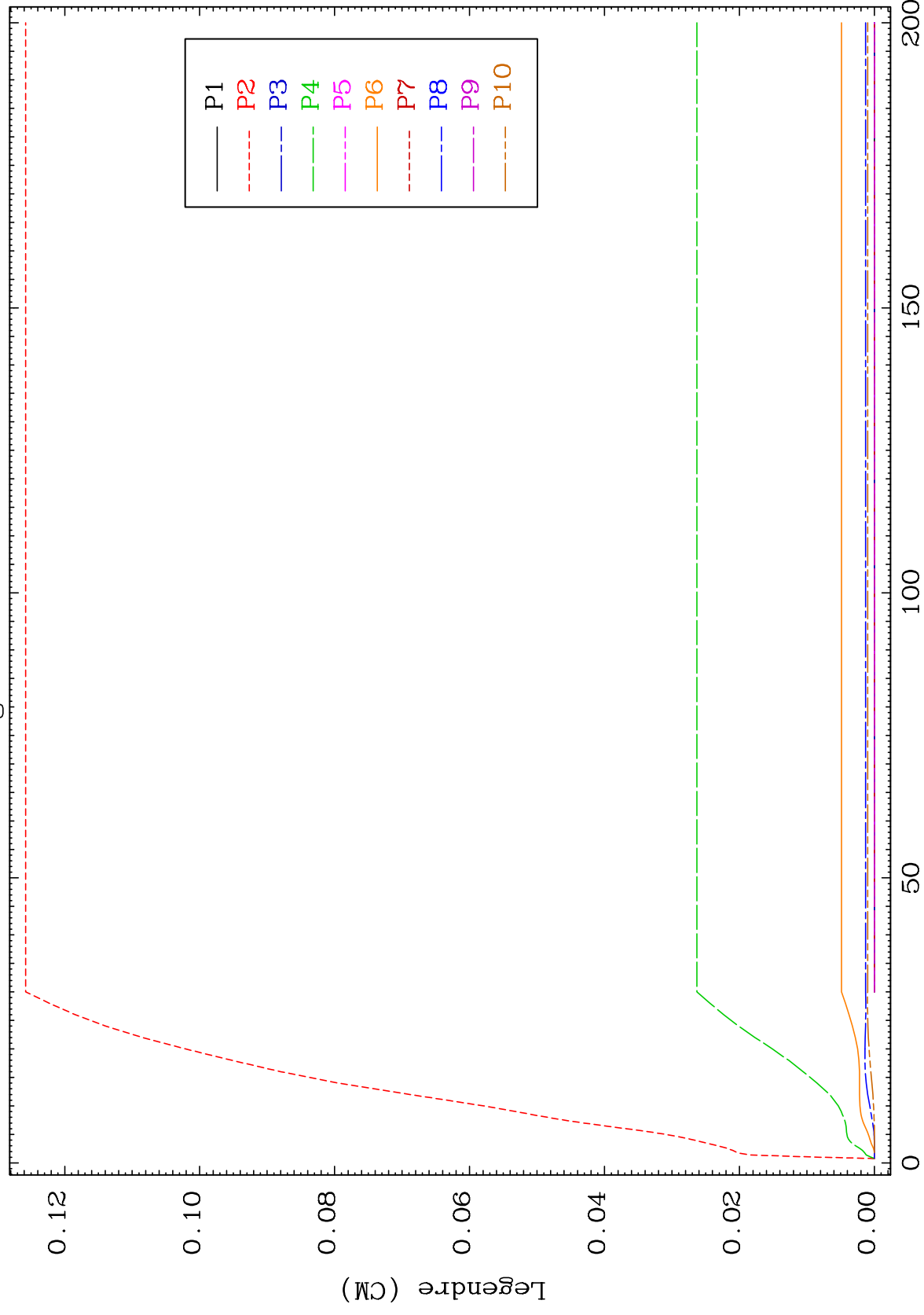
66-Dy-163



MAT 6646

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

66-Dy-163



109

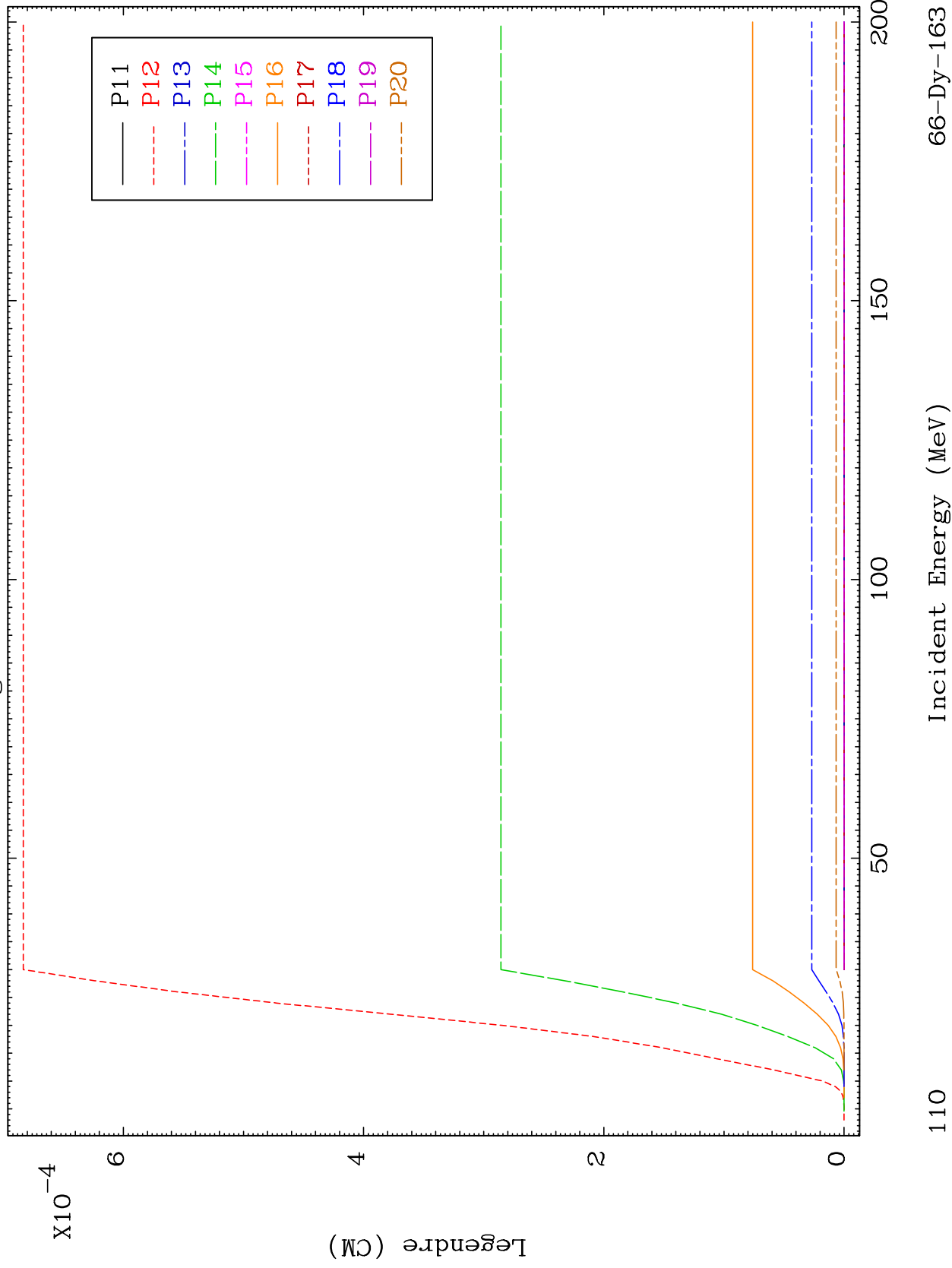
Incident Energy (MeV)

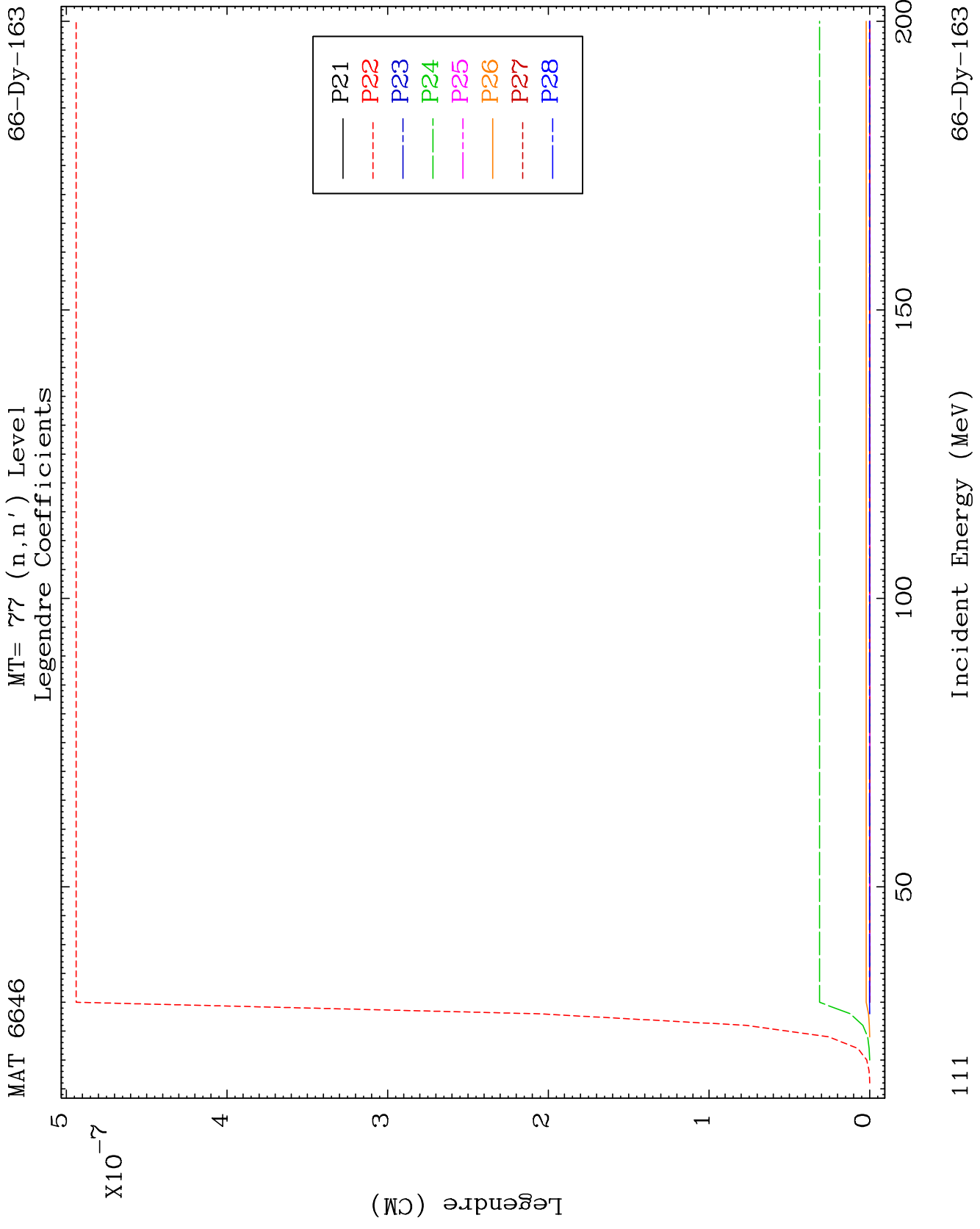
66-Dy-163

MAT 6646

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

66-Dy-163



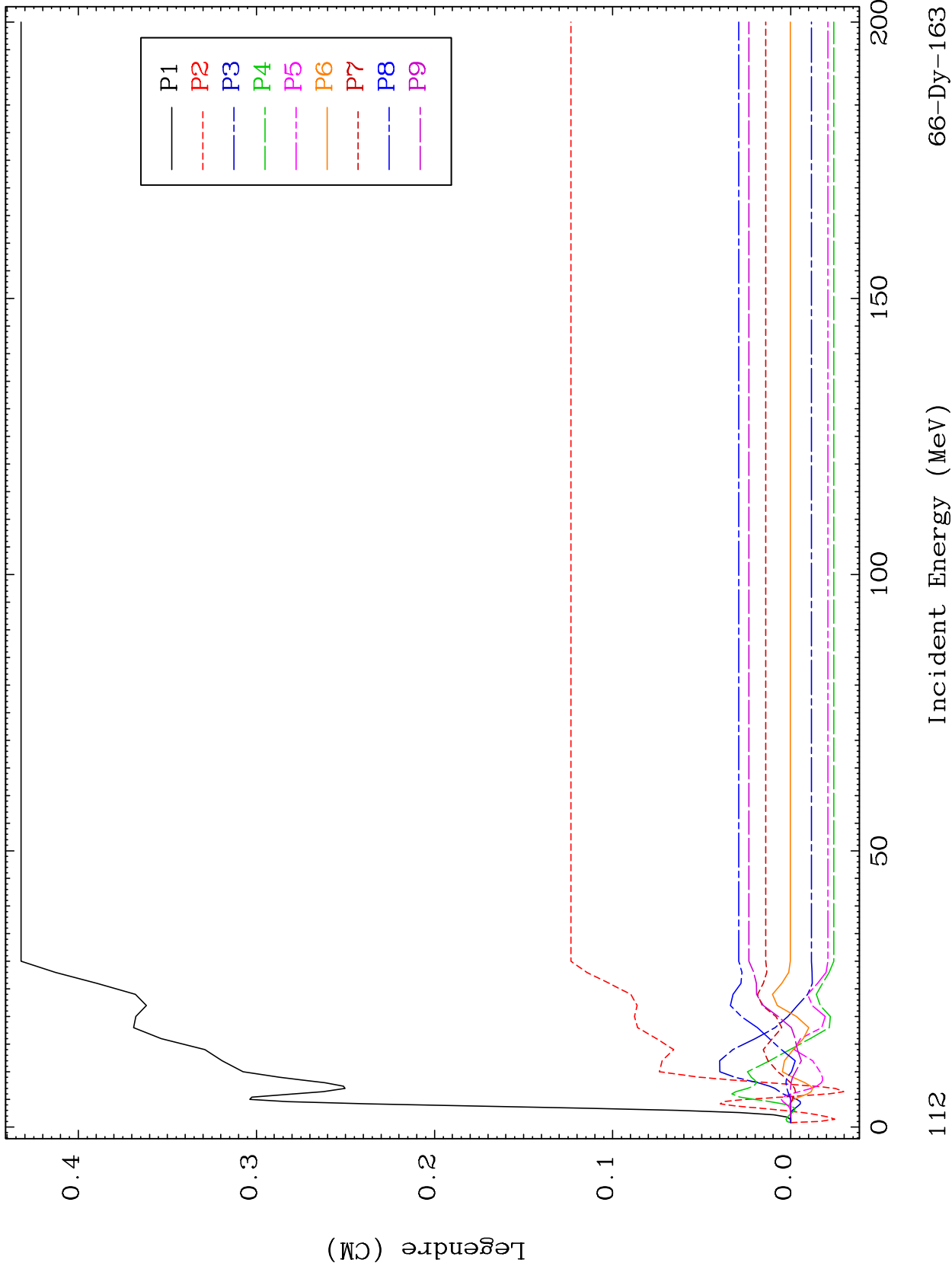




MAT 6646

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

66-Dy-163



66-Dy-163

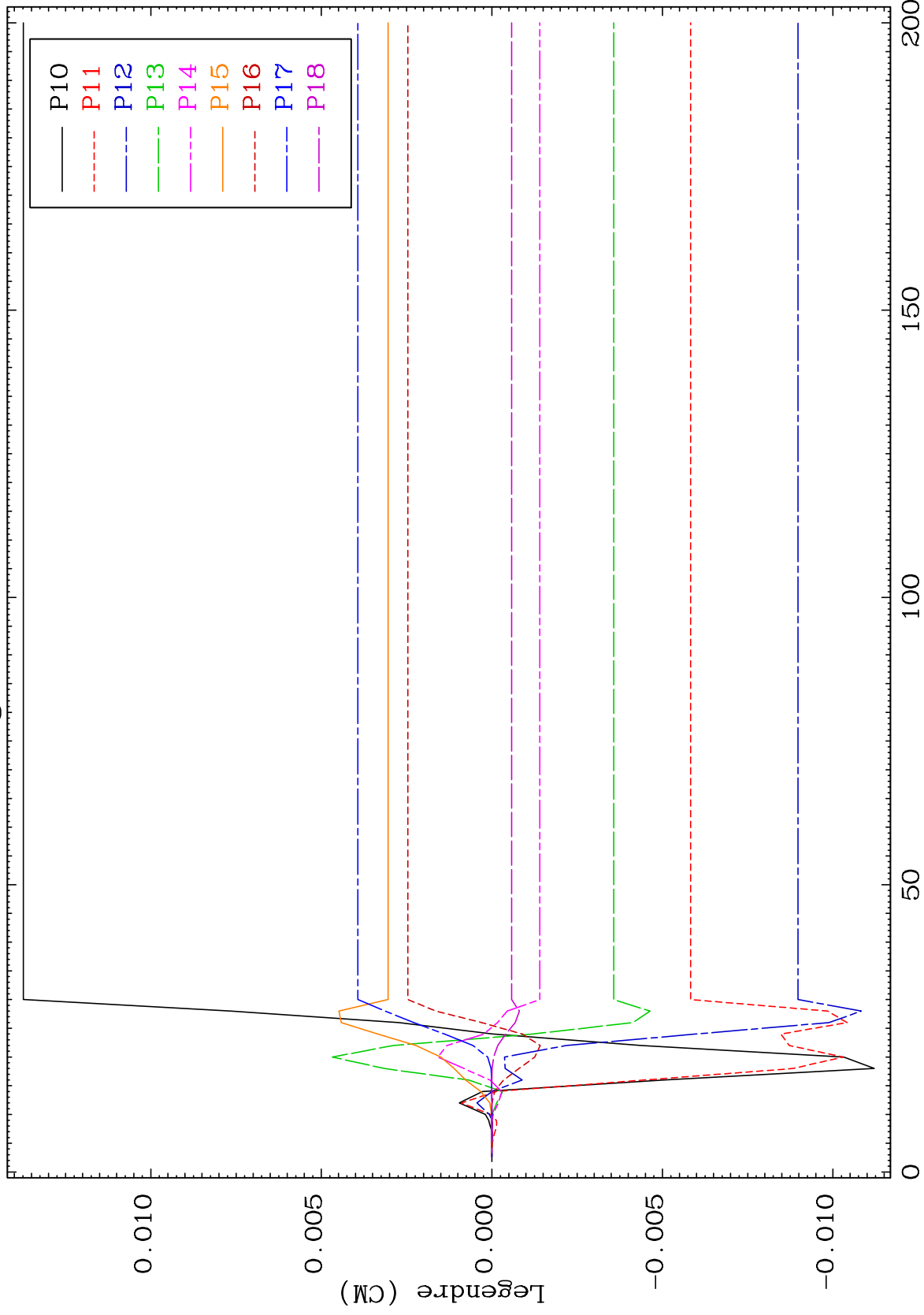
Incident Energy (MeV)

112

MAT 6646

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

66-Dy-163



113

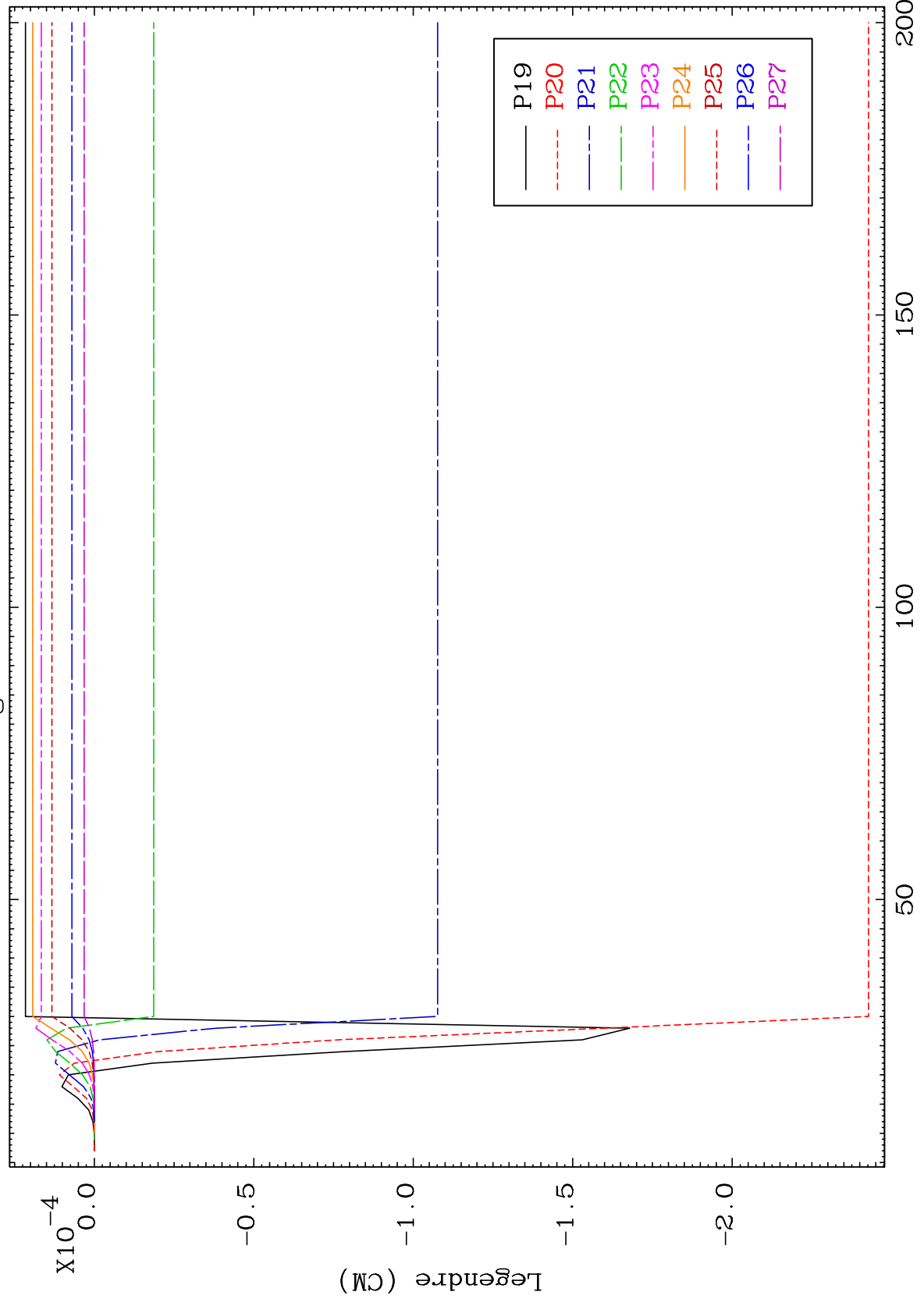
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



114

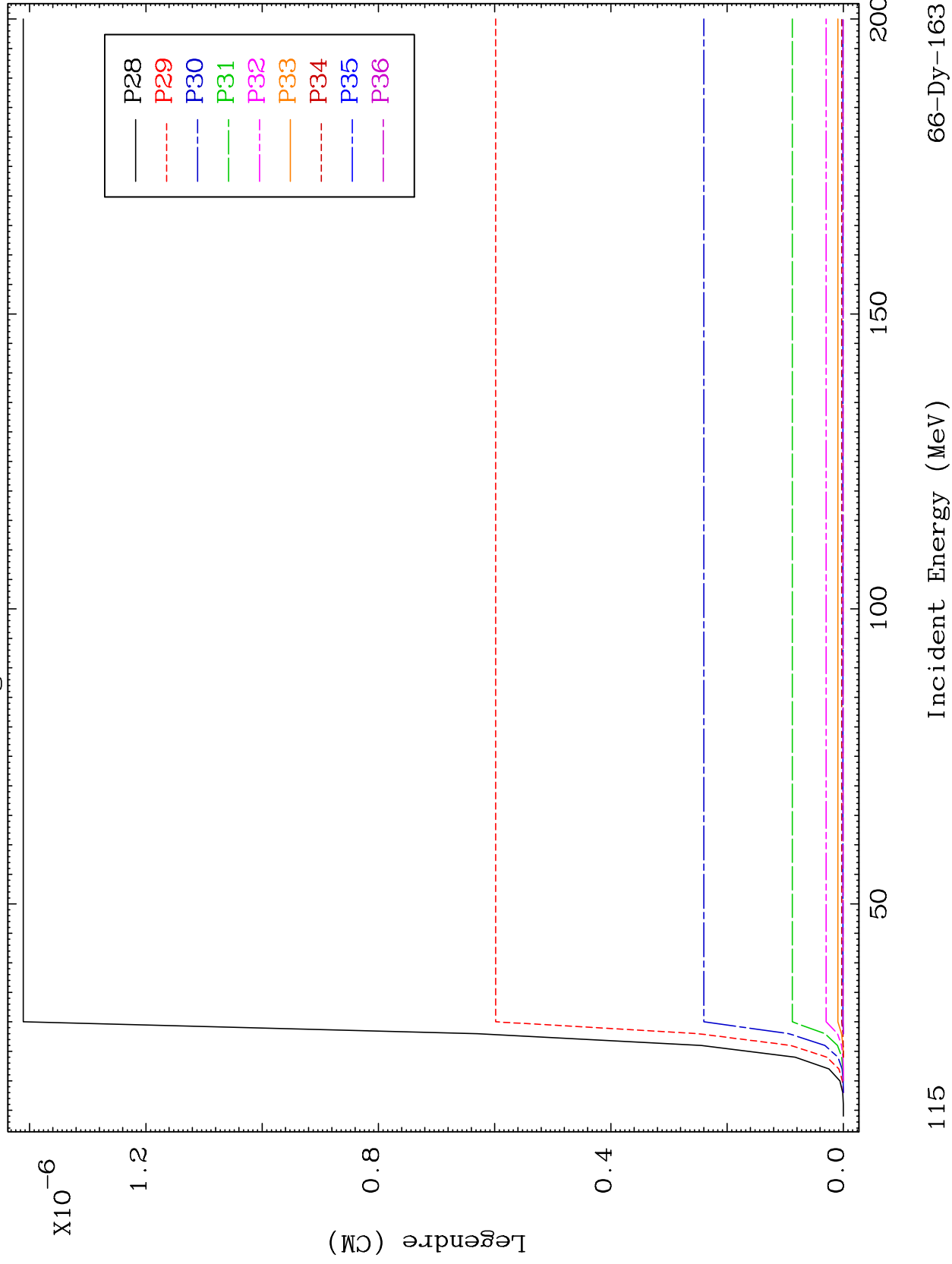
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

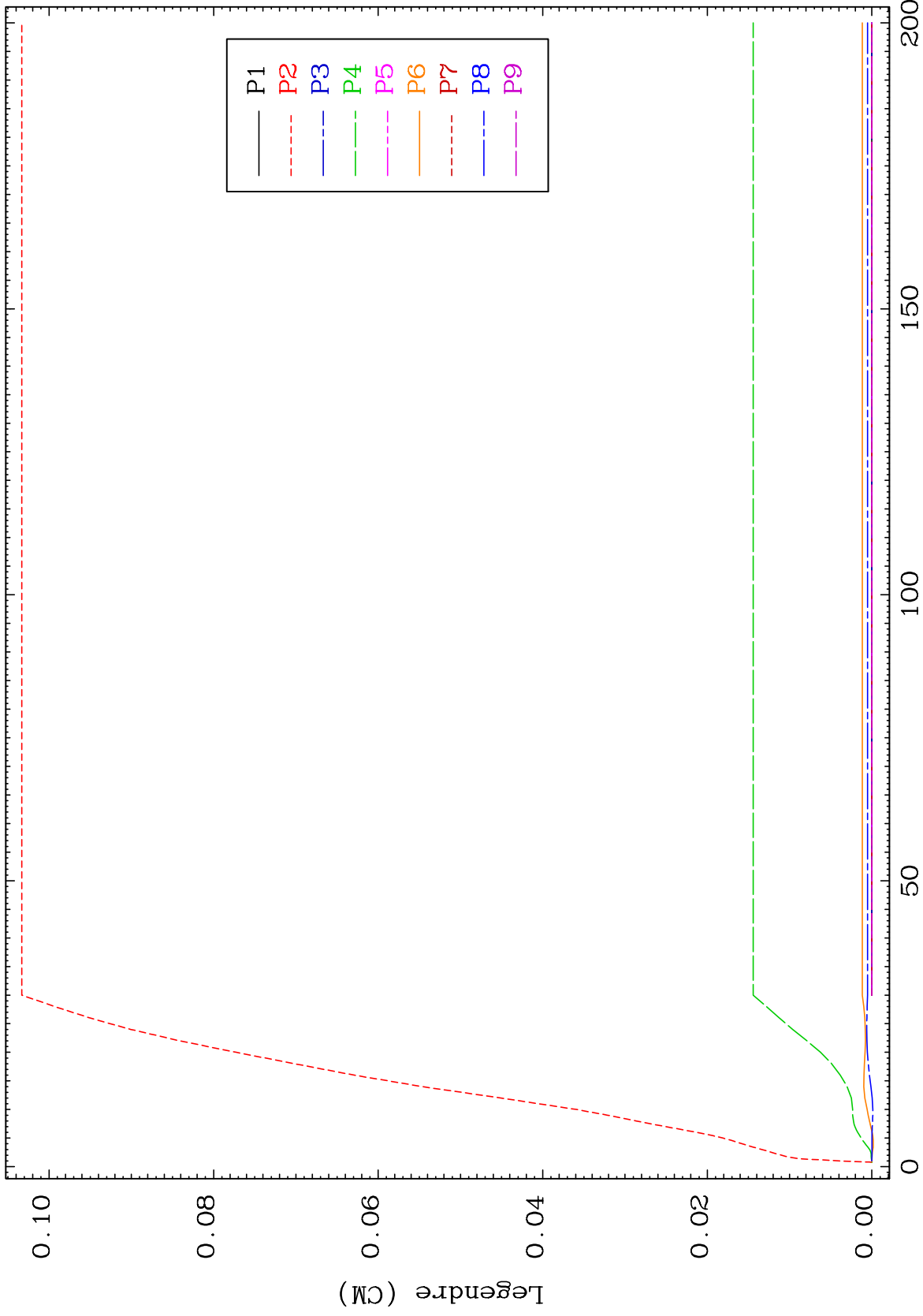
66-Dy-163



MAT 6646

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

66-Dy-163



116

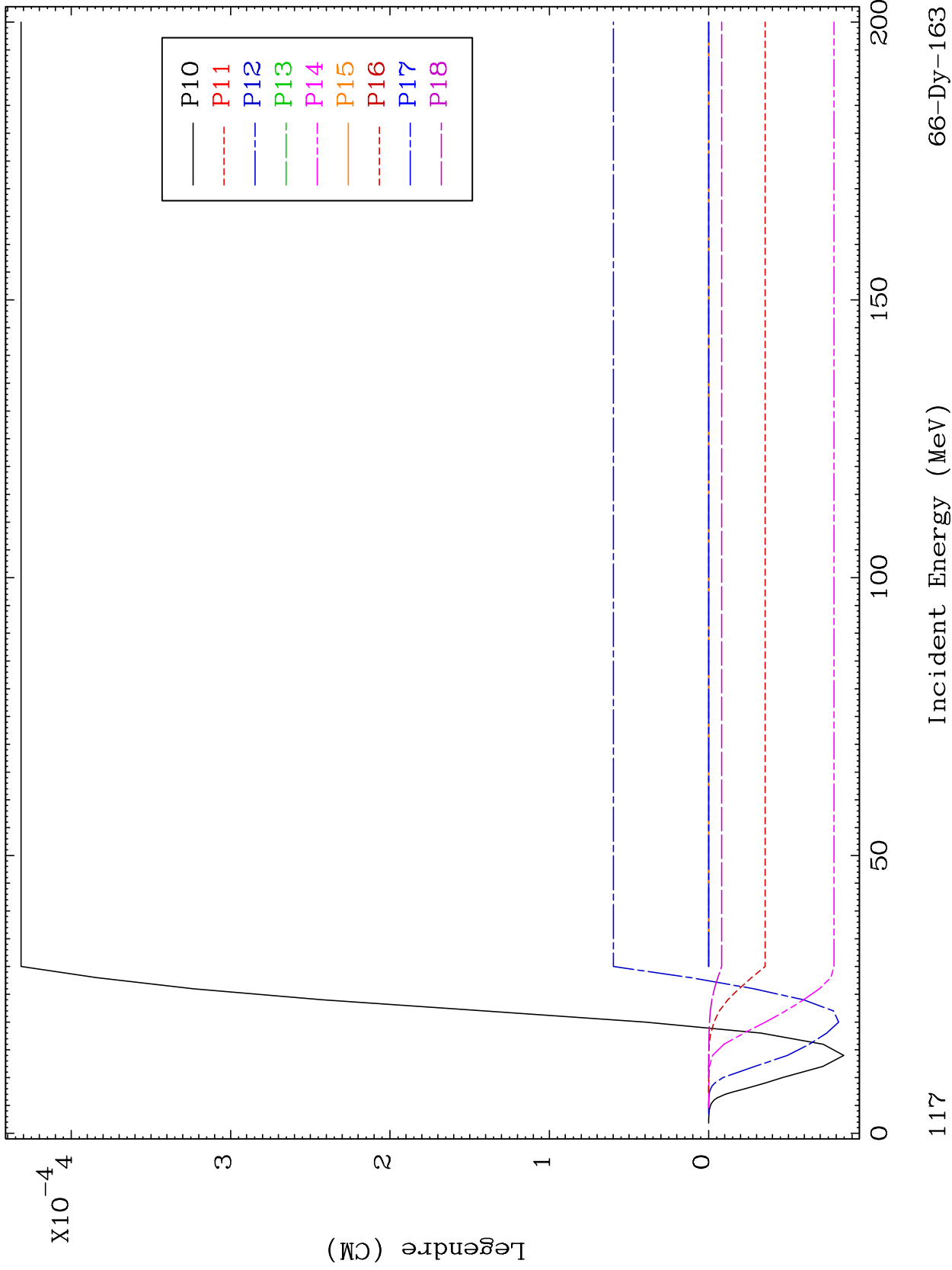
Incident Energy (MeV)

66-Dy-163

MAT 6646

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

66-Dy-163



66-Dy-163

Incident Energy (MeV)

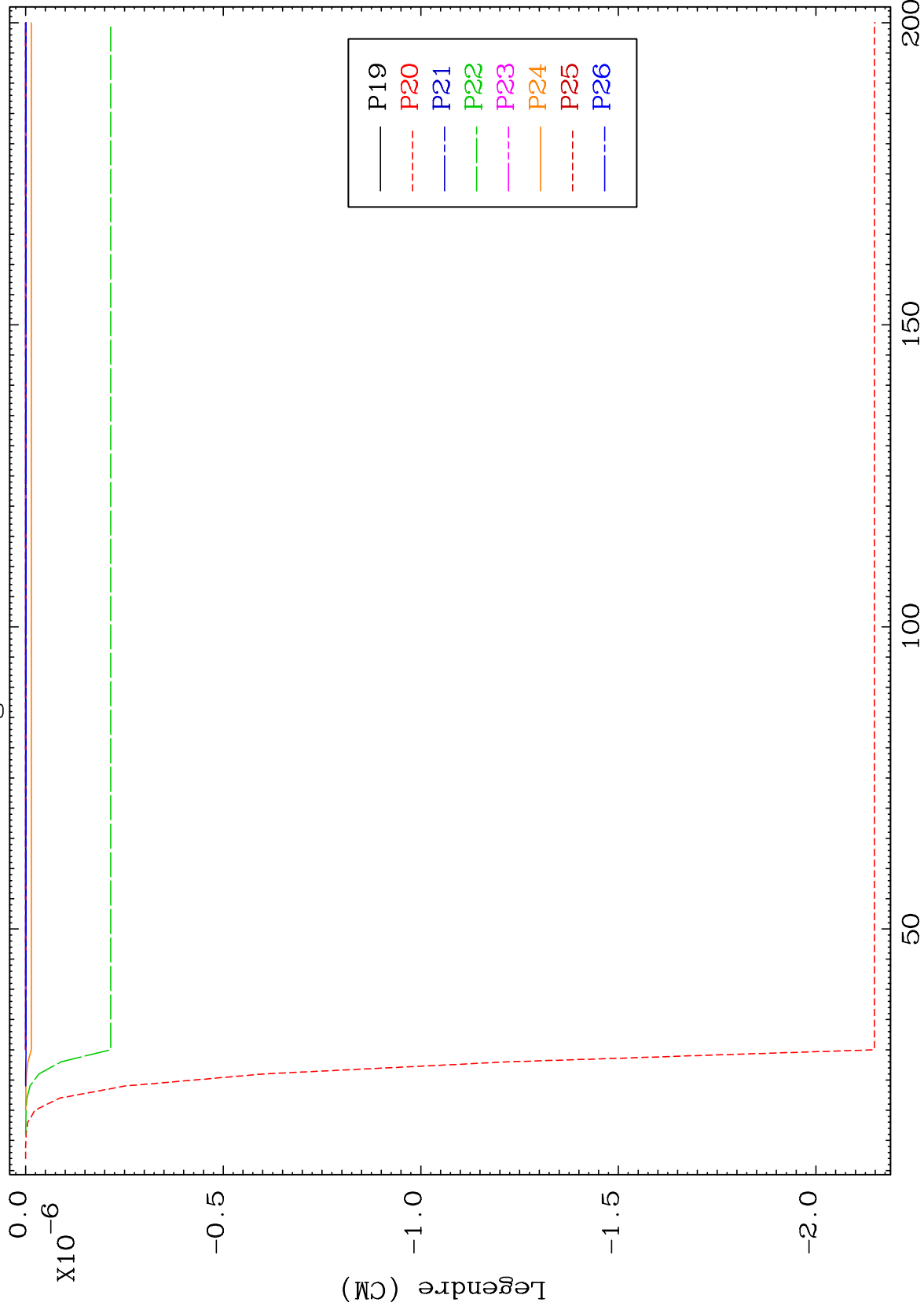
117

MAT 6646

MT= 79 (n,n') Level

66-Dy-163

Legendre Coefficients



66-Dy-163

Incident Energy (MeV)

118