

Program EVALPLOT
(Version 2021-1)

by

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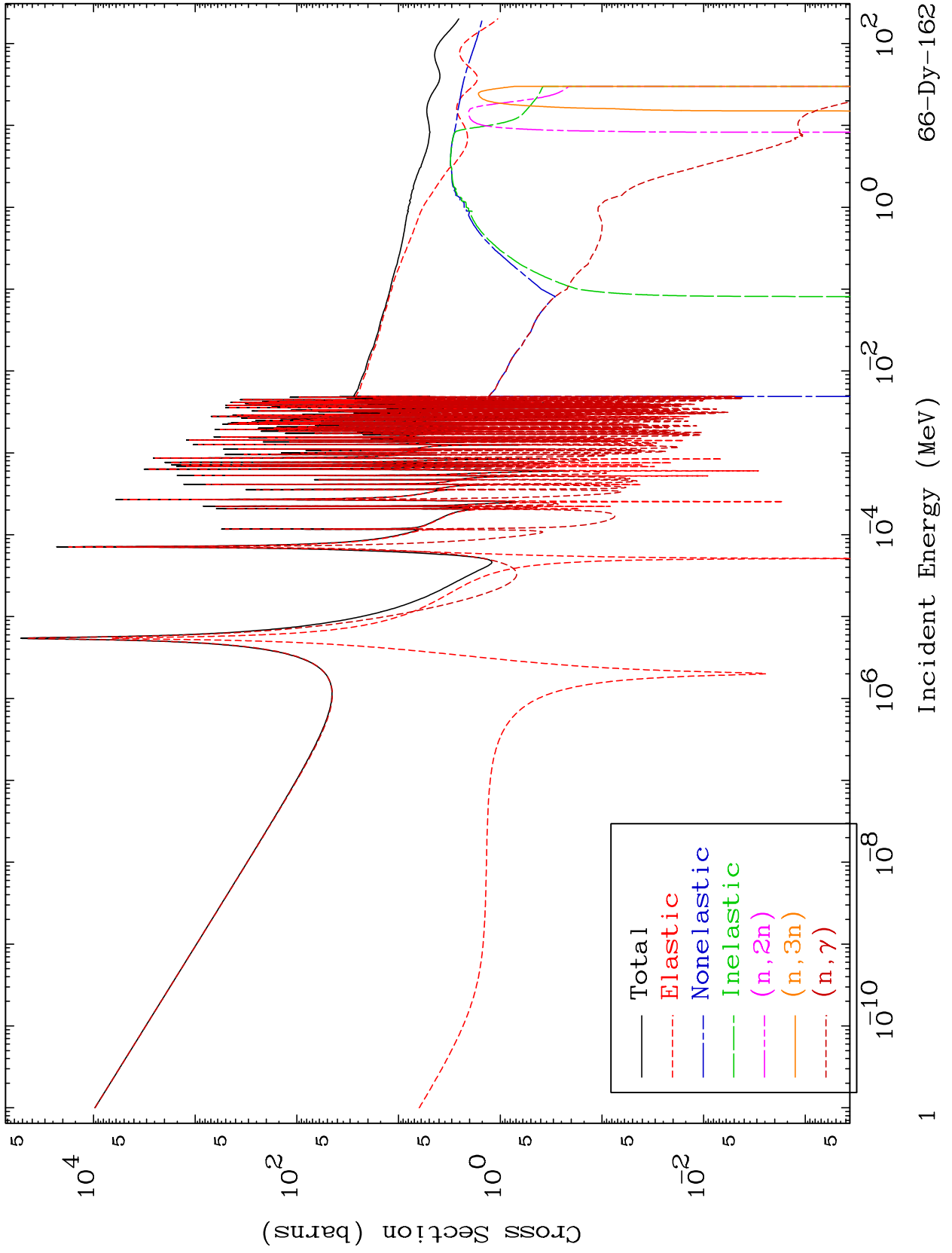
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Press Mouse Button to Start

MAT 6643

Neutron Major
293 Kelvin Cross Sections

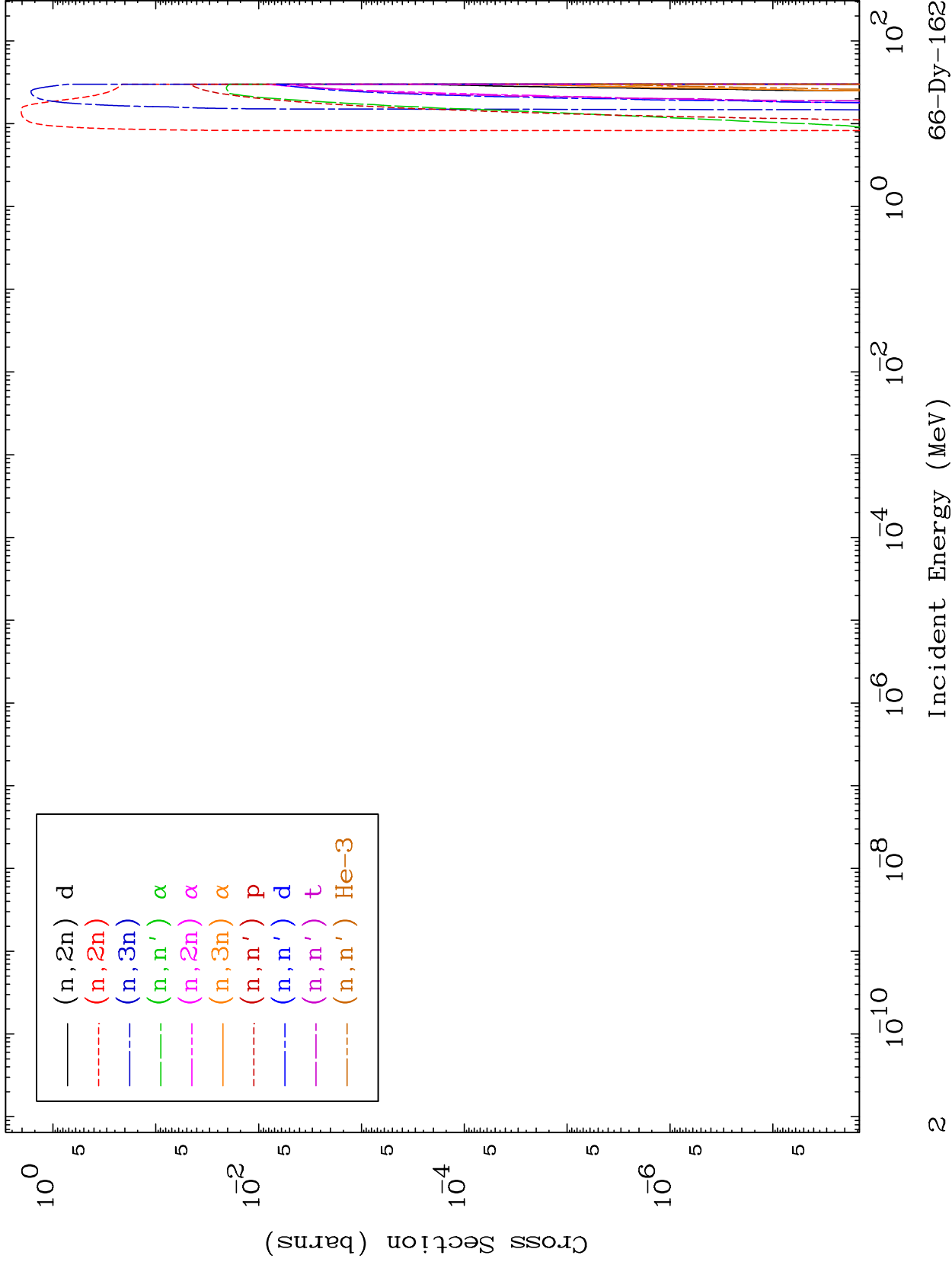
66-Dy-162



MAT 6643

Neutron Absorption
293 Kelvin Cross Sections

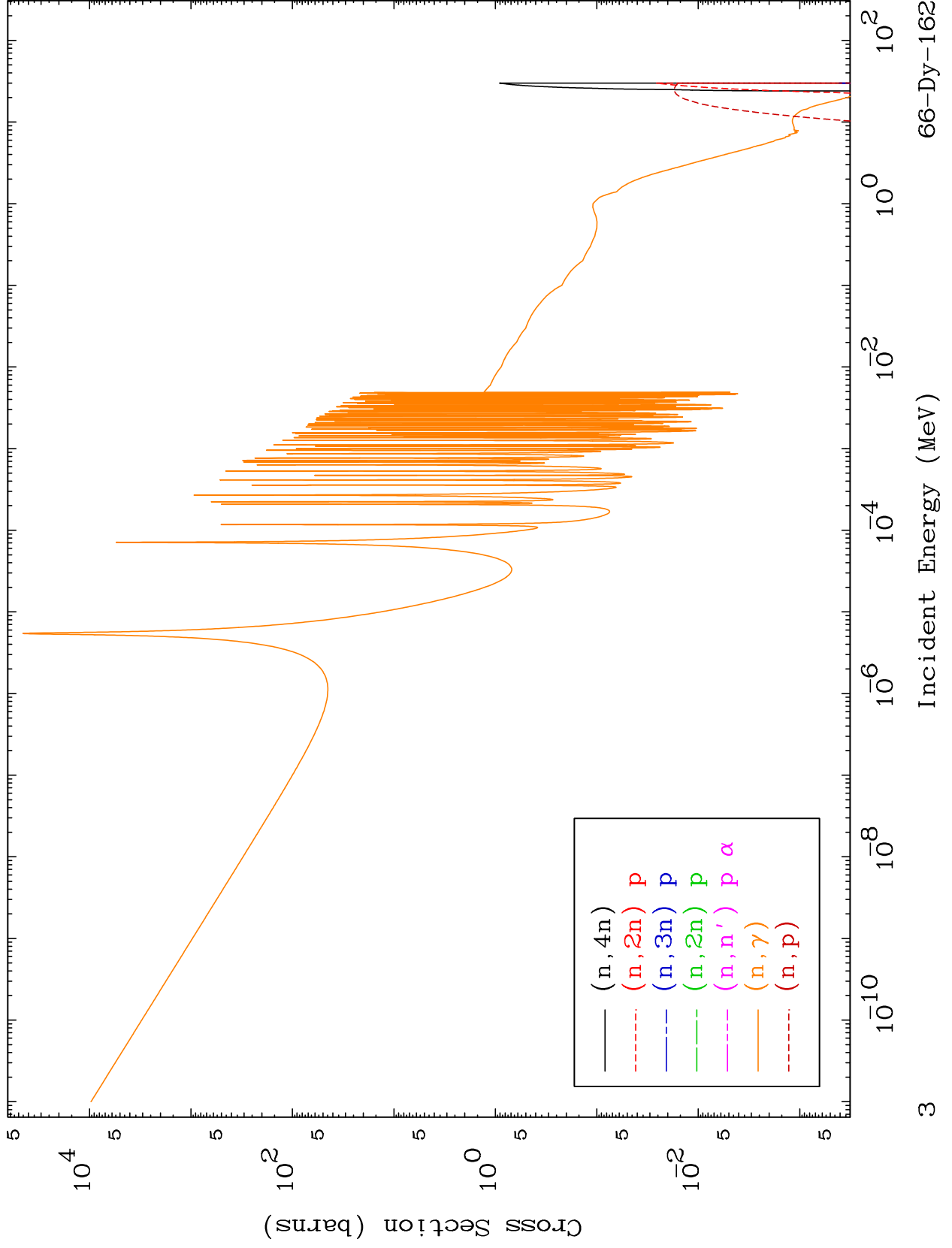
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MAT 6643

Neutron Absorption
293 Kelvin Cross Sections

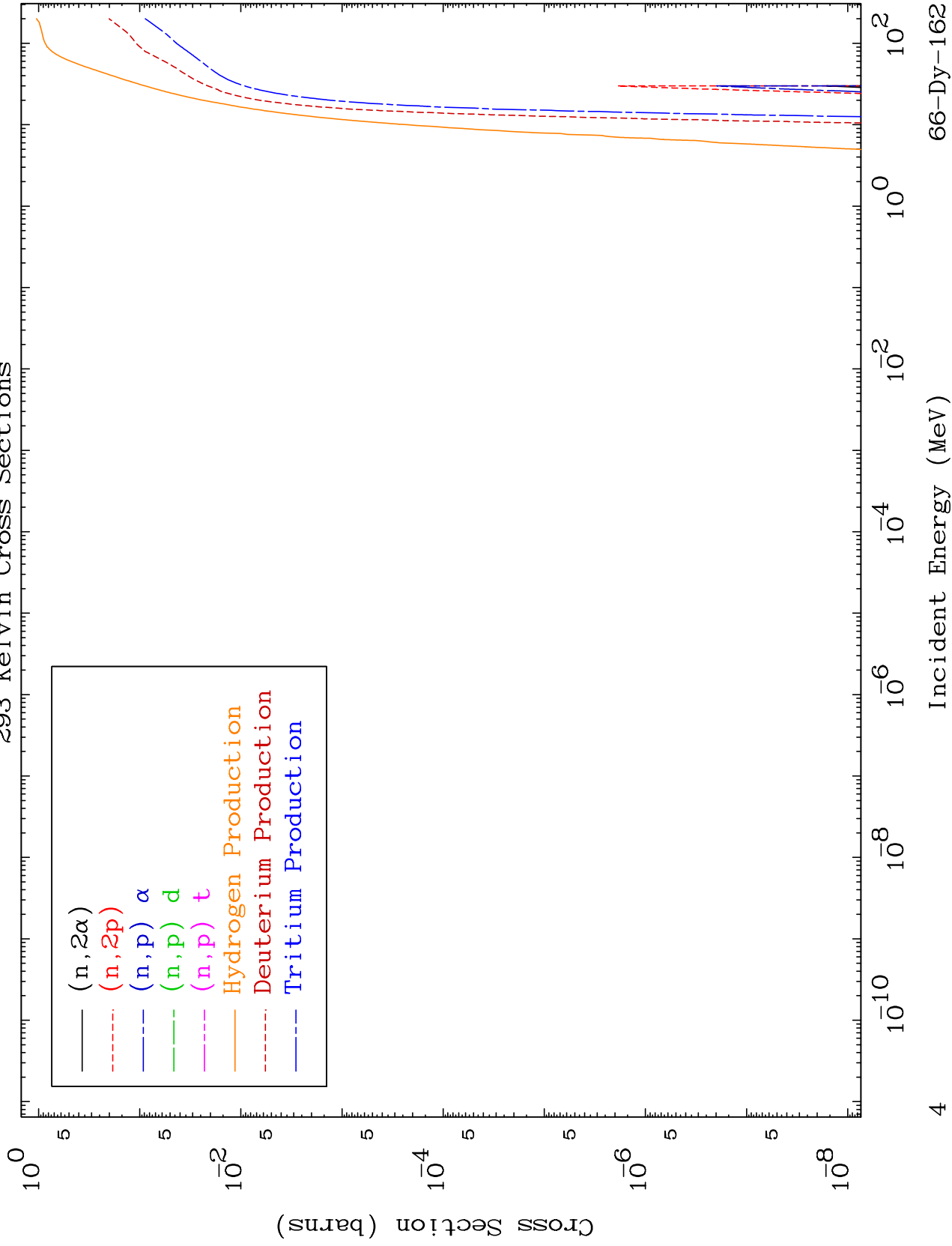
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MAT 6643

Neutron Absorption
293 Kelvin Cross Sections

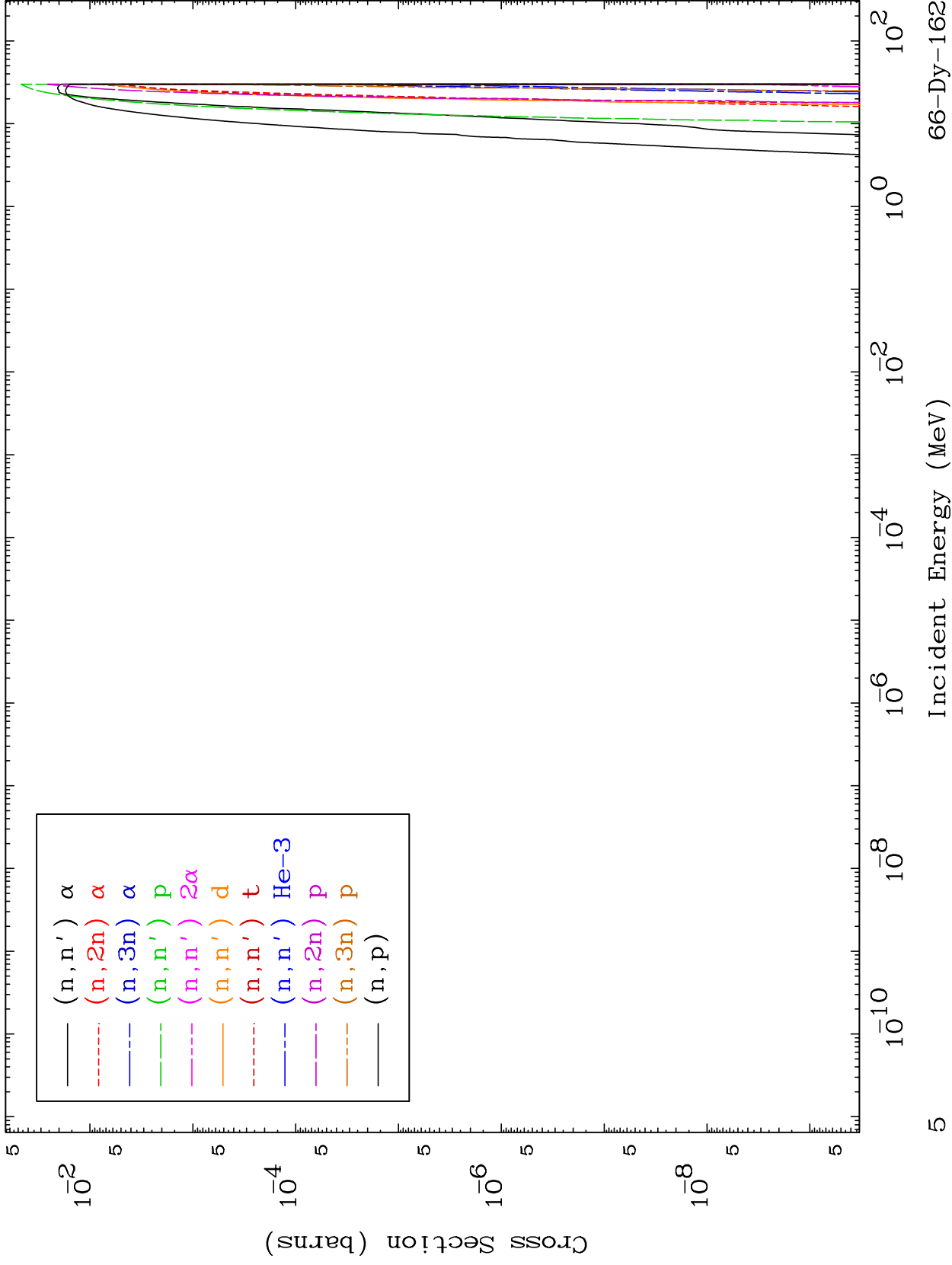
66-Dy-162



MAT 6643

Charged Particle
293 Kelvin Cross Sections

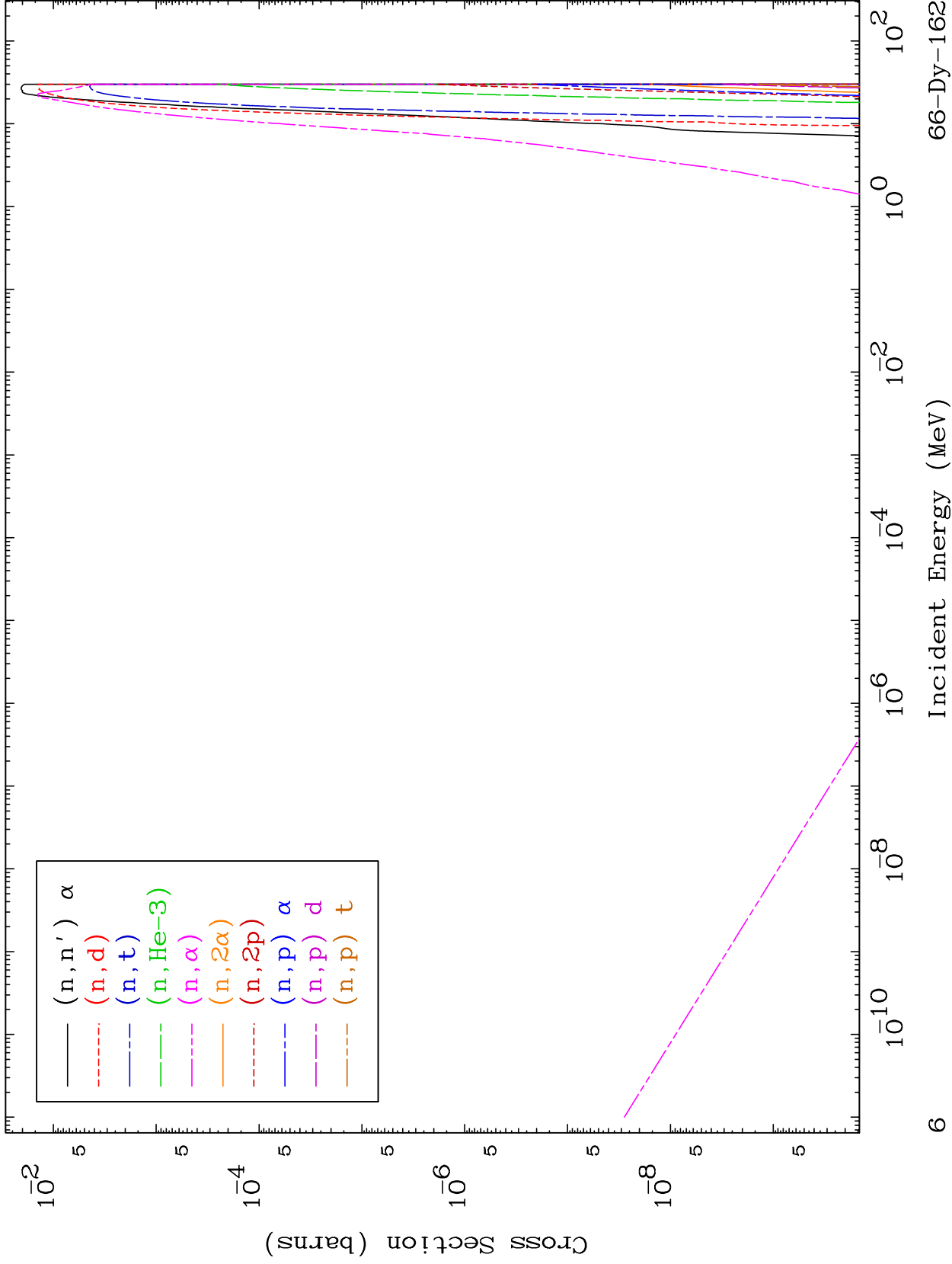
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MAT 6643

Charged Particle
293 Kelvin Cross Sections

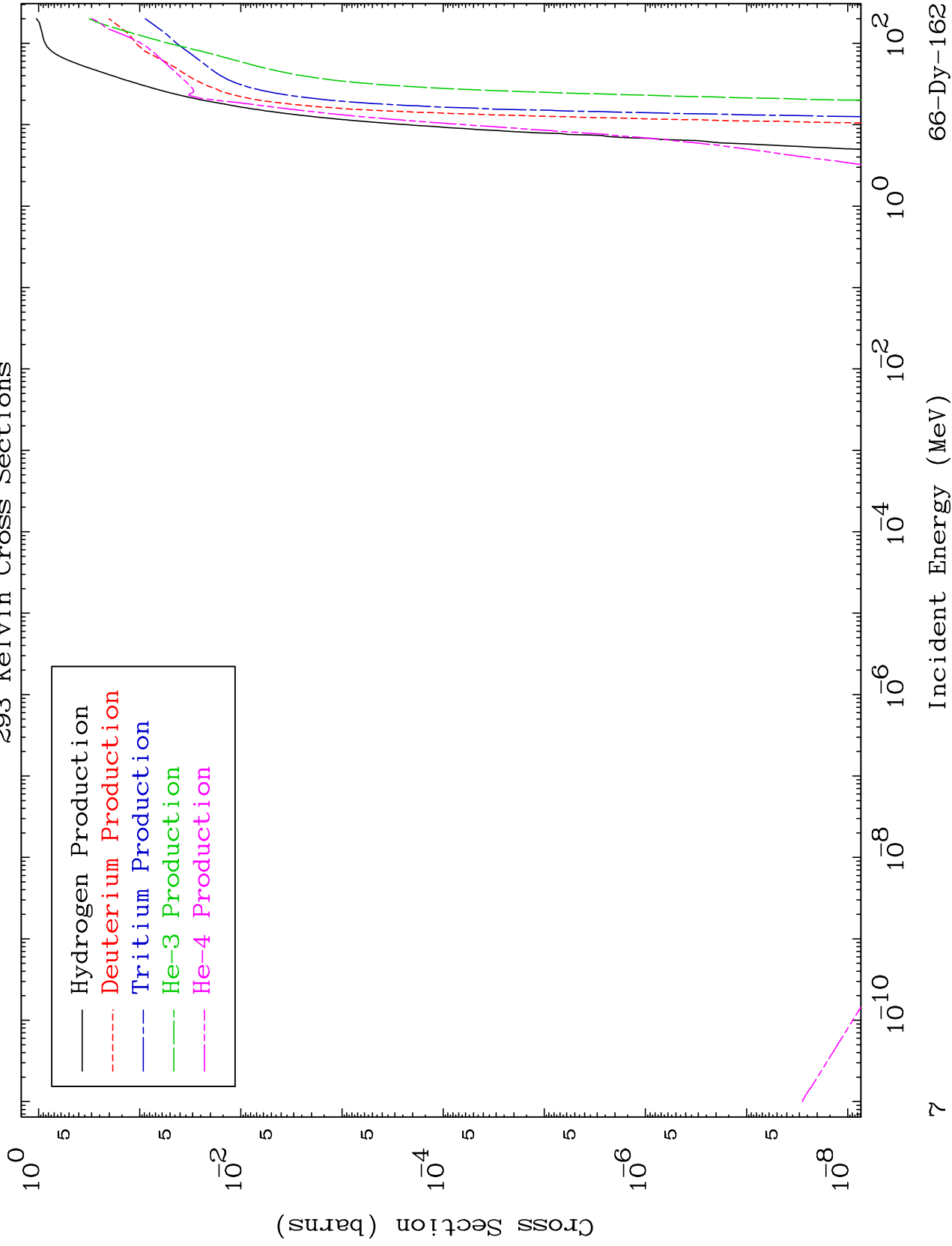
66-Dy-162



MAT 6643

Particle Production
293 Kelvin Cross Sections

66-Dy-162

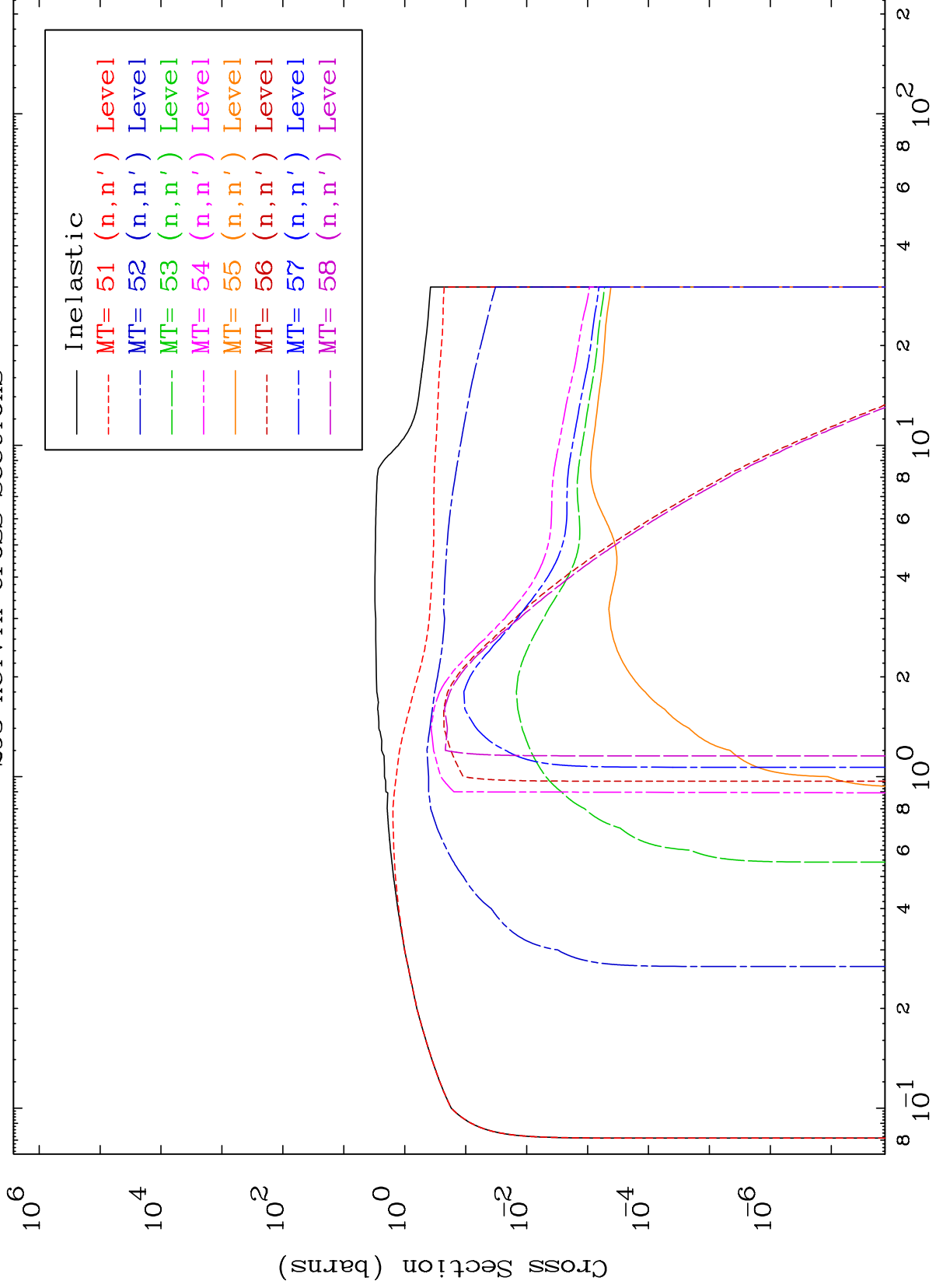


MAT 6643

(n,n') Levels

293 Kelvin Cross Sections

66-Dy-162



Incident Energy (MeV)

66-Dy-162

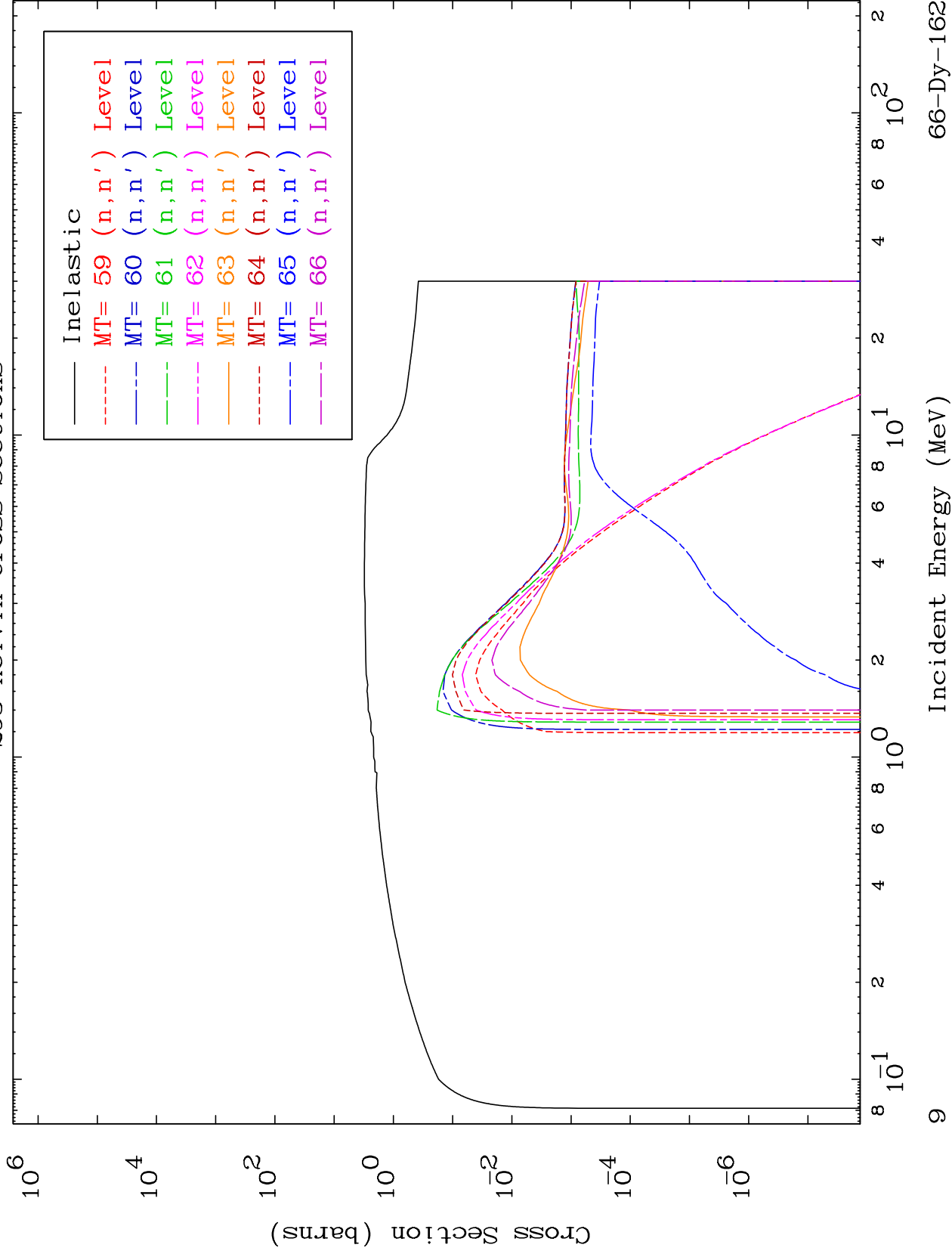
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MAT 6643

(n,n') Levels

293 Kelvin Cross Sections

66-Dy-162



66-Dy-162

Incident Energy (MeV)

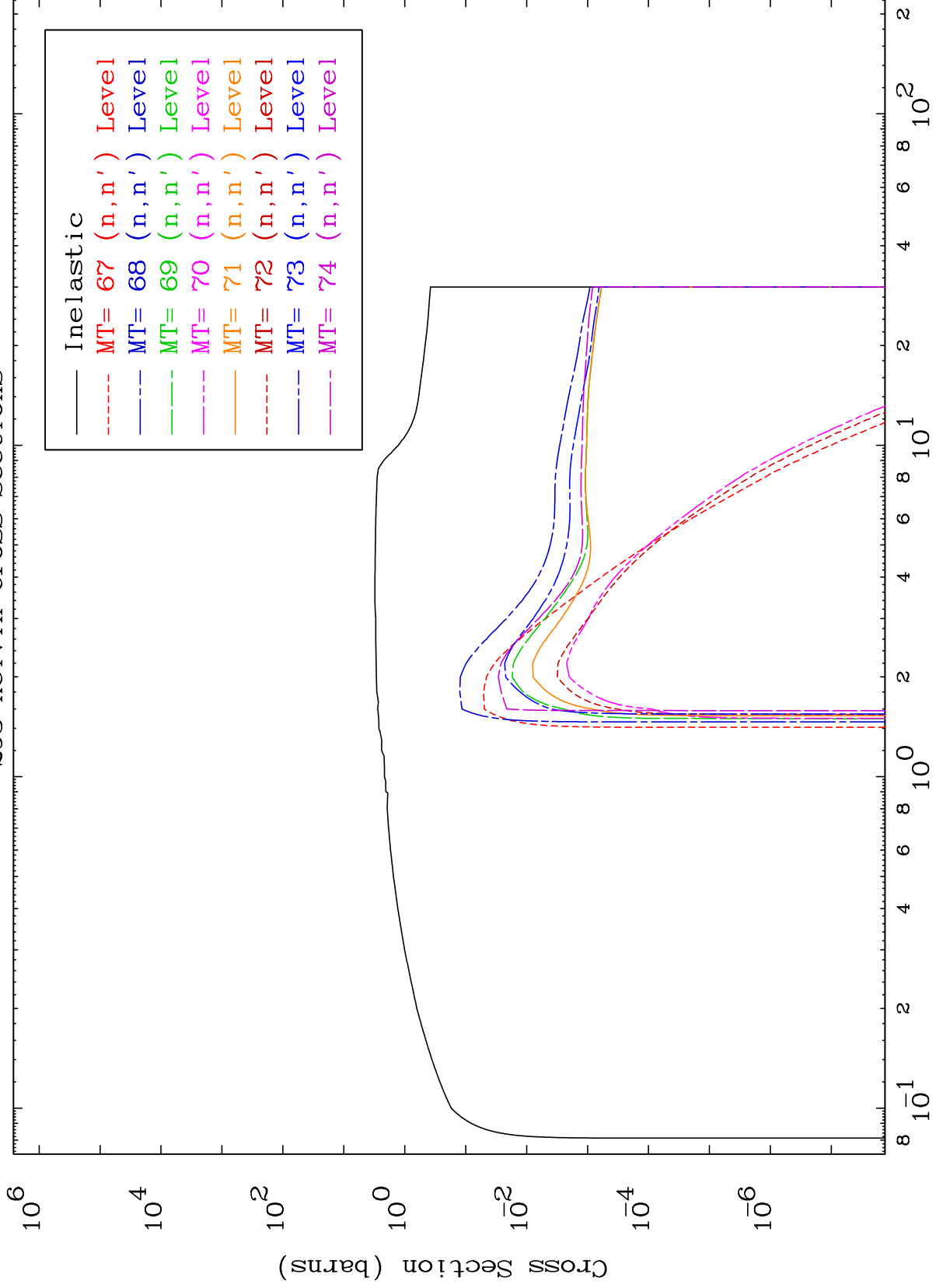
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MAT 6643

(n,n') Levels

293 Kelvin Cross Sections

66-Dy-162



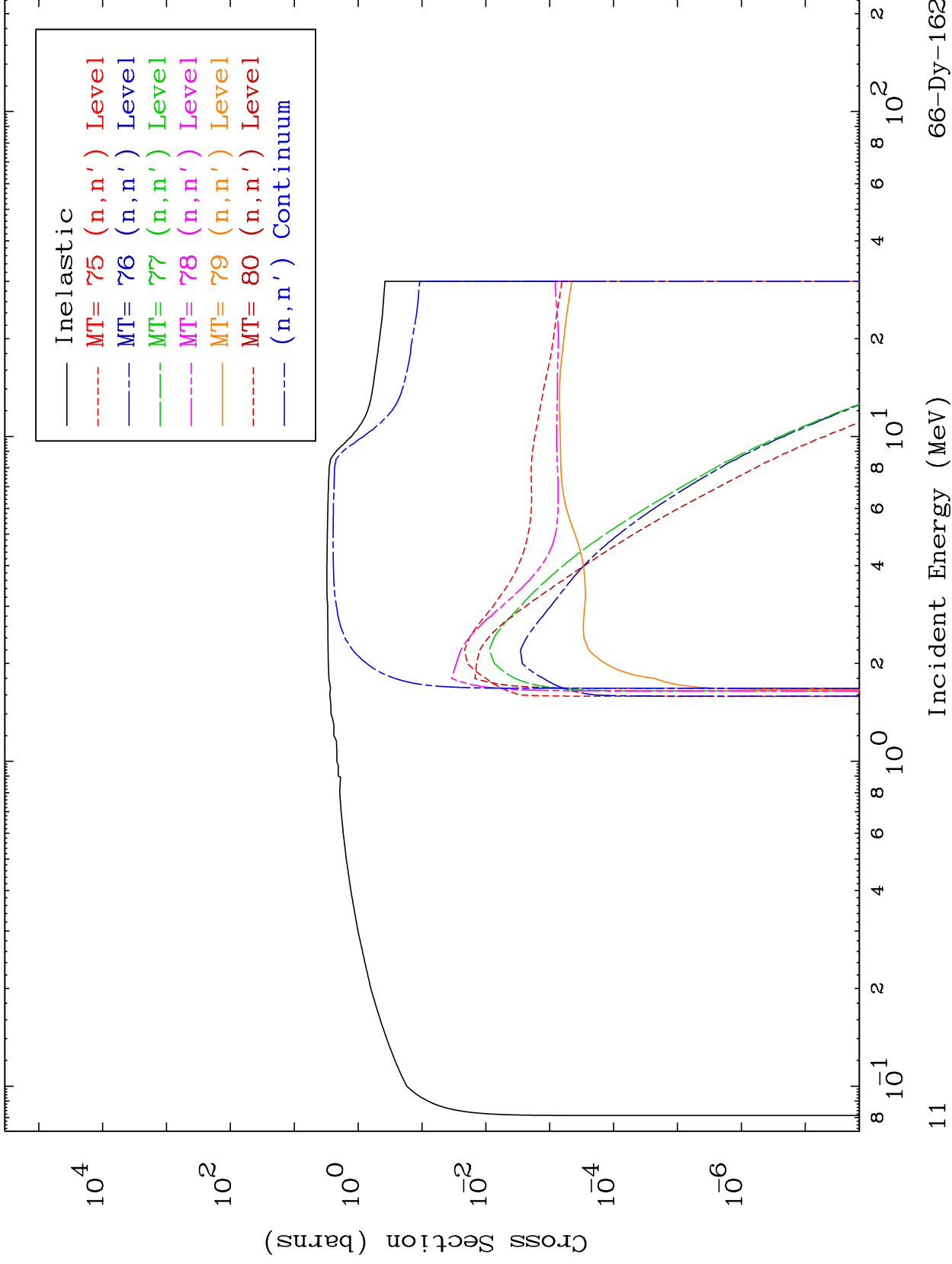
Incident Energy (MeV)

66-Dy-162

MAT 6643

(n,n') Levels
293 Kelvin Cross Sections

66-Dy-162



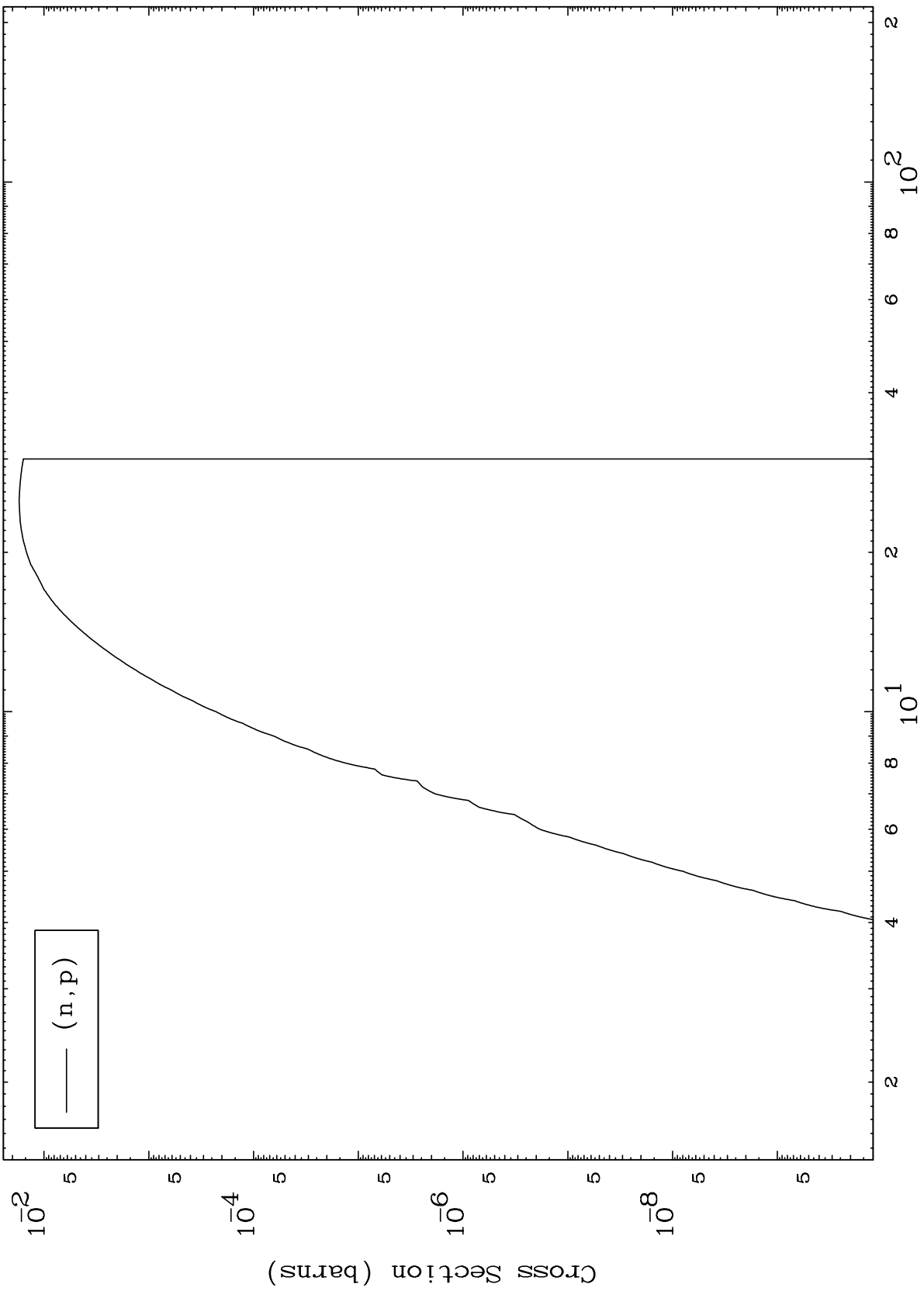
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66-Dy-162

MAT 6643

(n,p) Levels
293 Kelvin Cross Sections

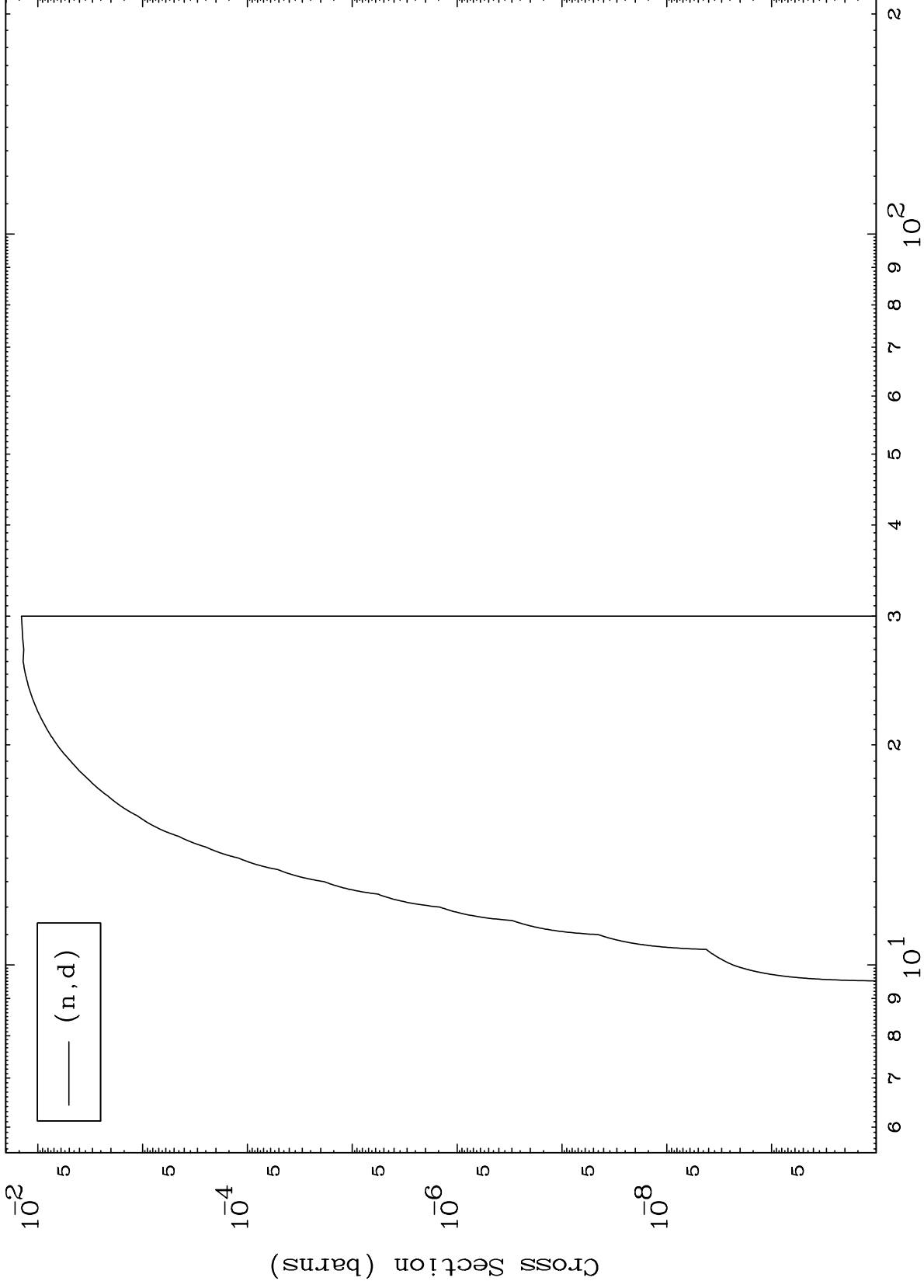
66-Dy-162



MAT 6643

(n,d) Levels
293 Kelvin Cross Sections

66-Dy-162



13

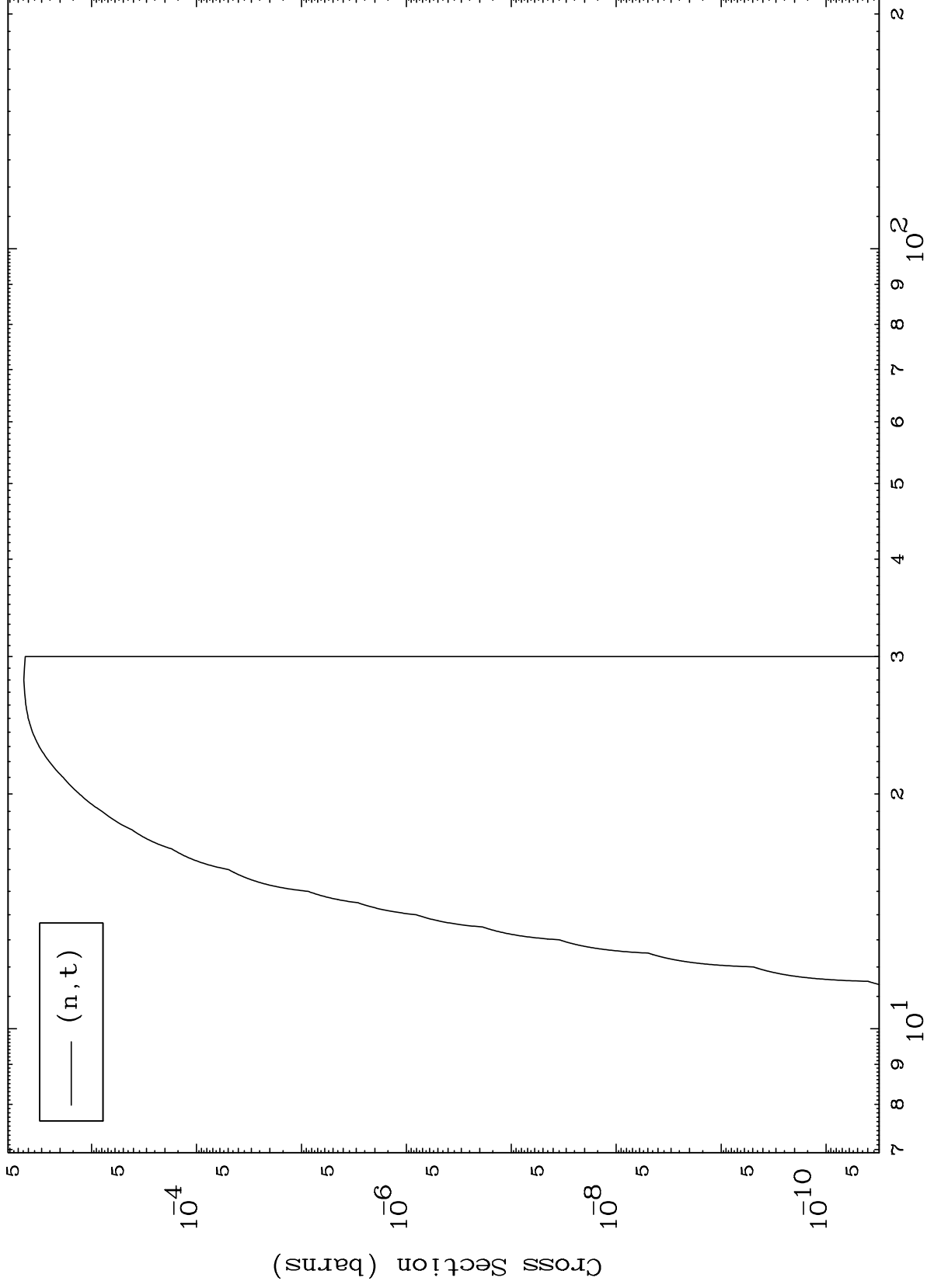
Incident Energy (MeV)

66-Dy-162

MAT 6643

(n,t) Levels
293 Kelvin Cross Sections

66-Dy-162



14

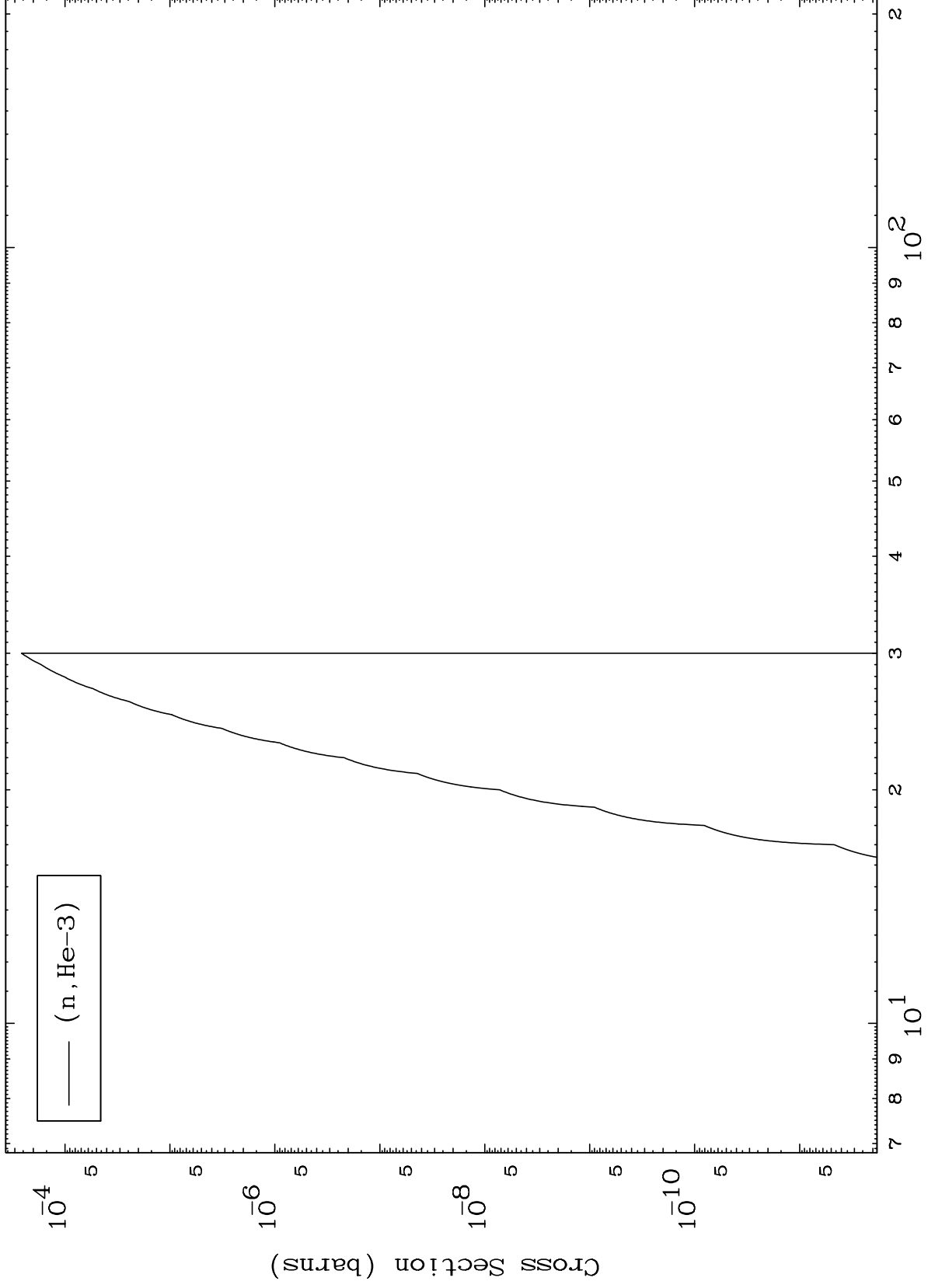
Incident Energy (MeV)

66-Dy-162

MAT 6643

(n,He3) Levels
293 Kelvin Cross Sections

66-Dy-162



15

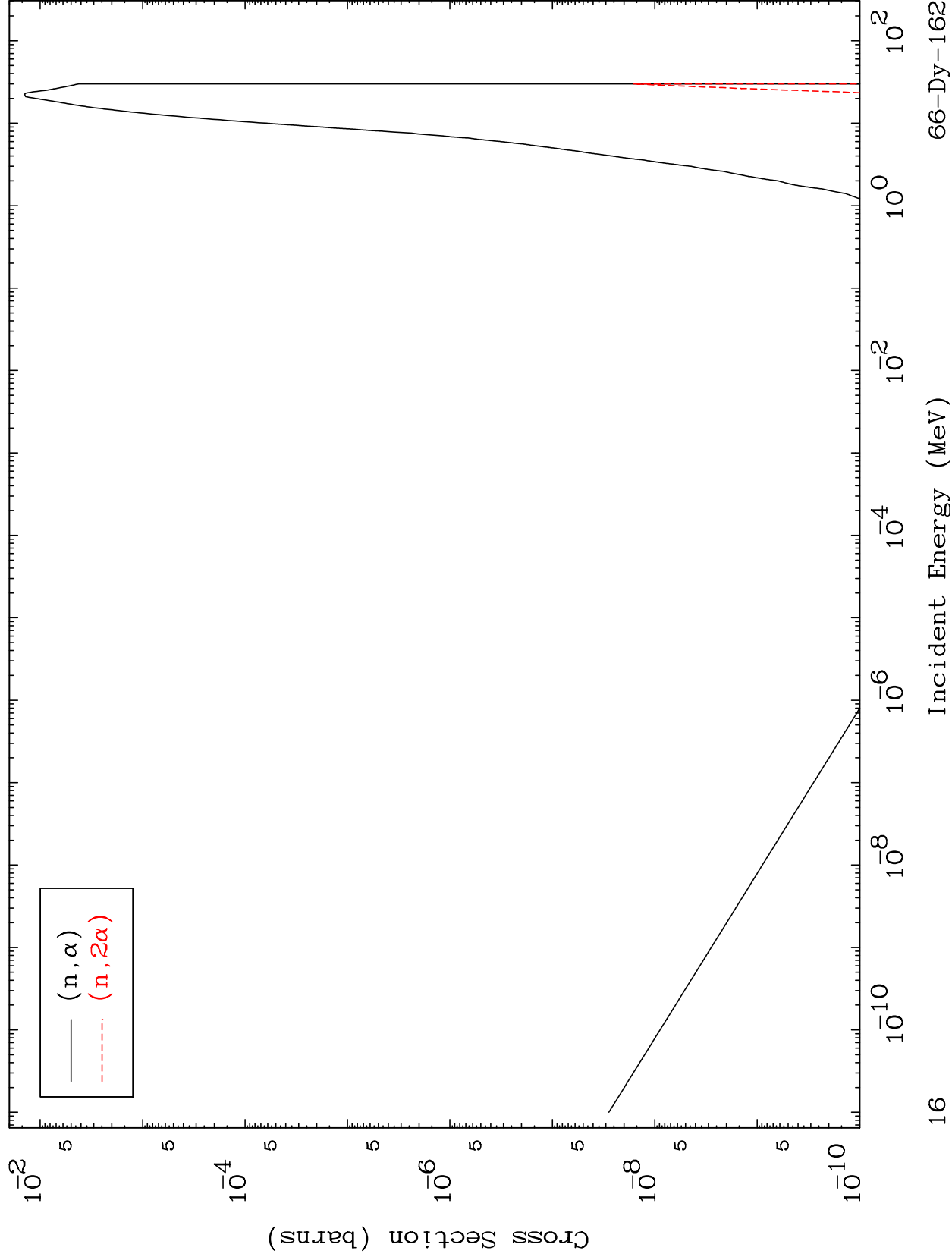
Incident Energy (MeV)

66-Dy-162

MAT 6643

(n, α) Levels
293 Kelvin Cross Sections

66-Dy-162

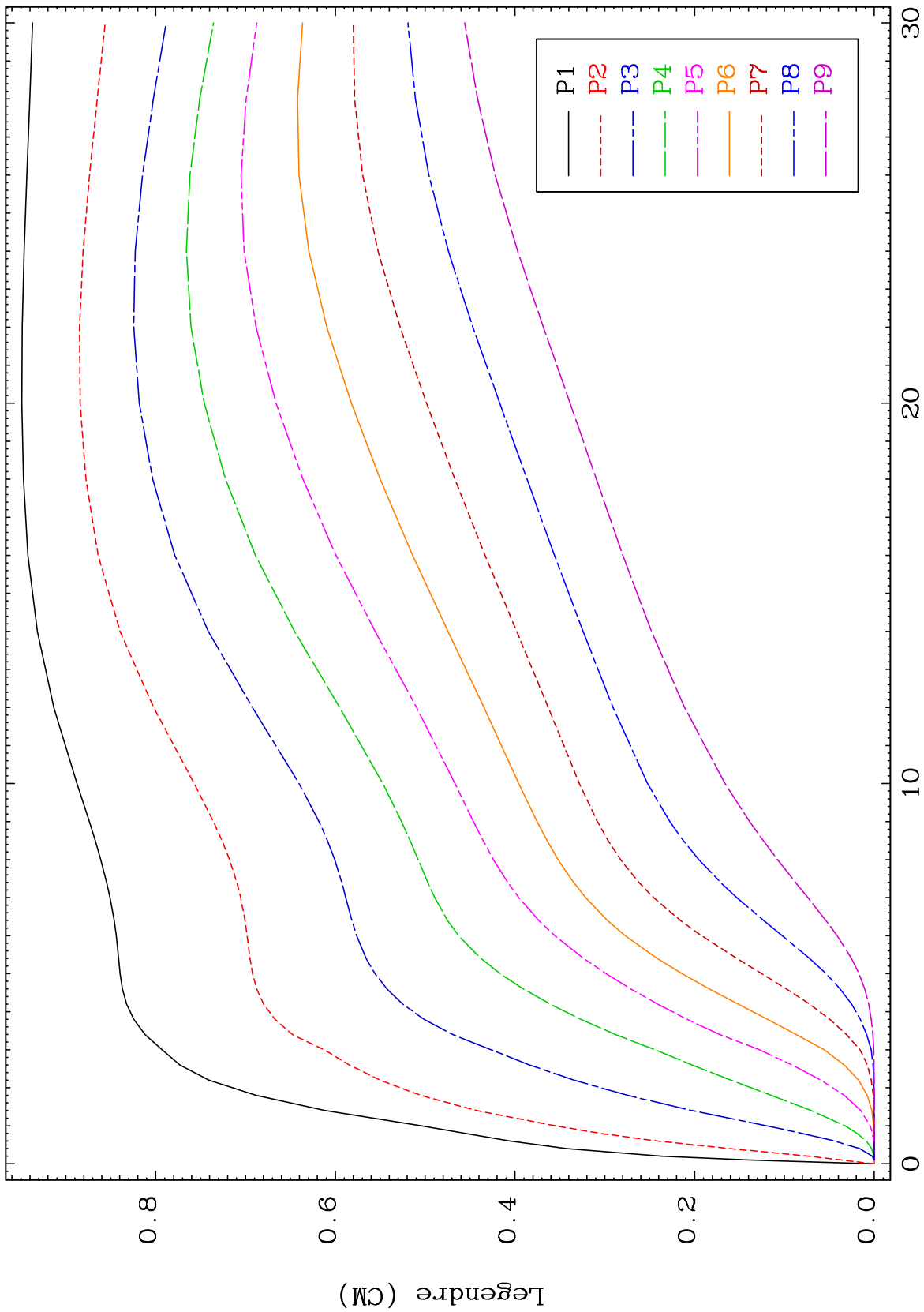


16

MAT 6643

Elastic Legendre Coefficients

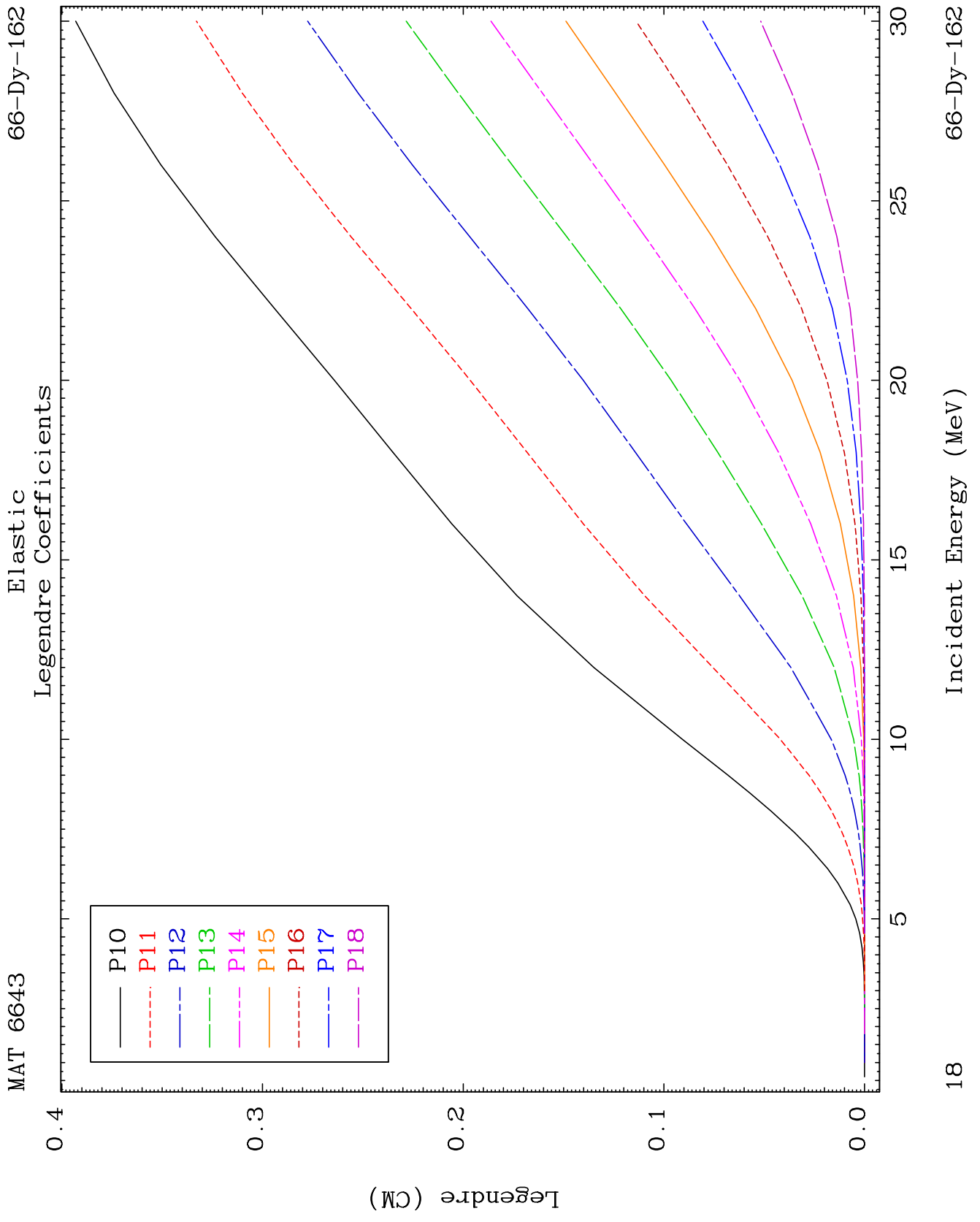
66-Dy-162



17

Incident Energy (MeV)

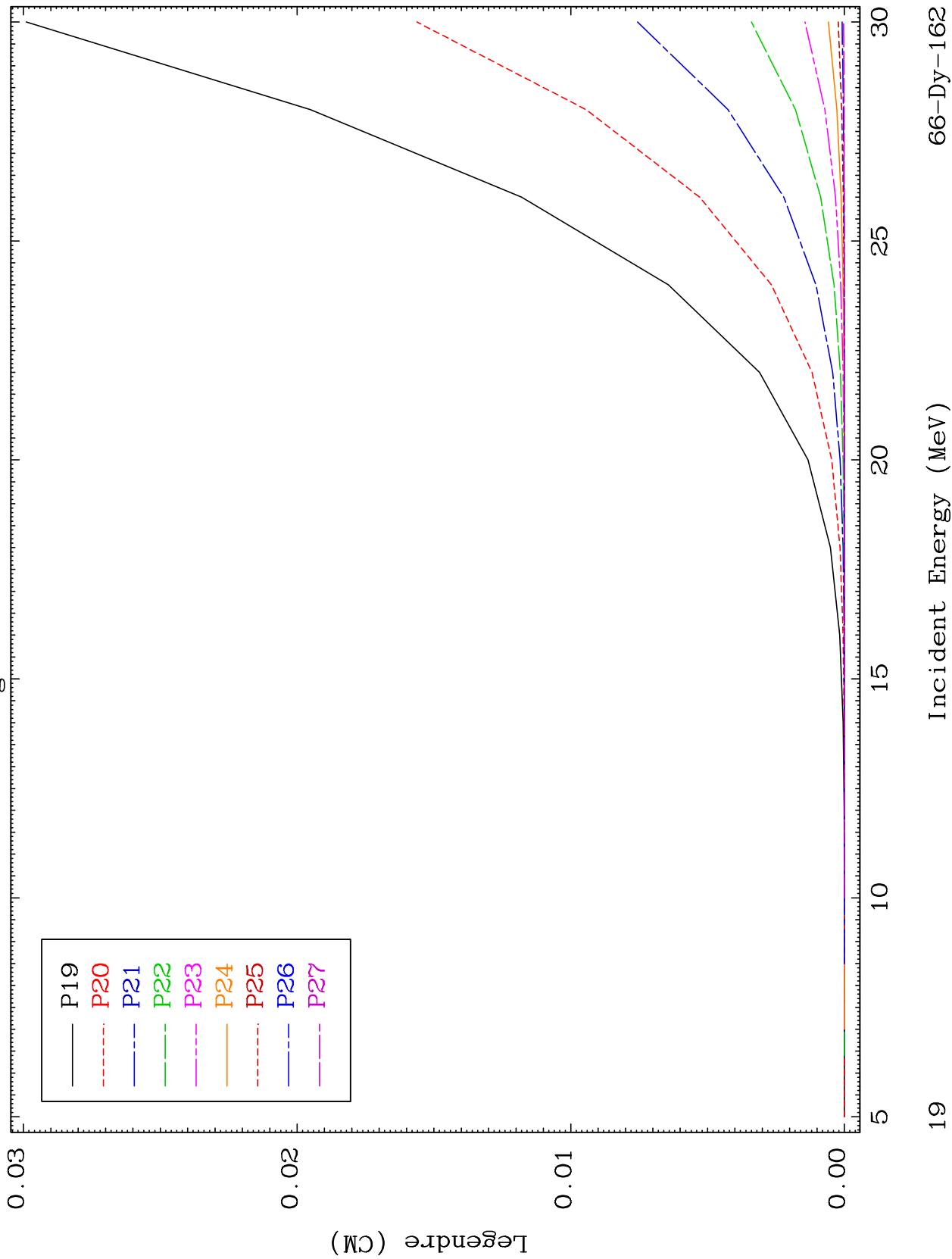
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MAT 6643

Elastic
Legendre Coefficients

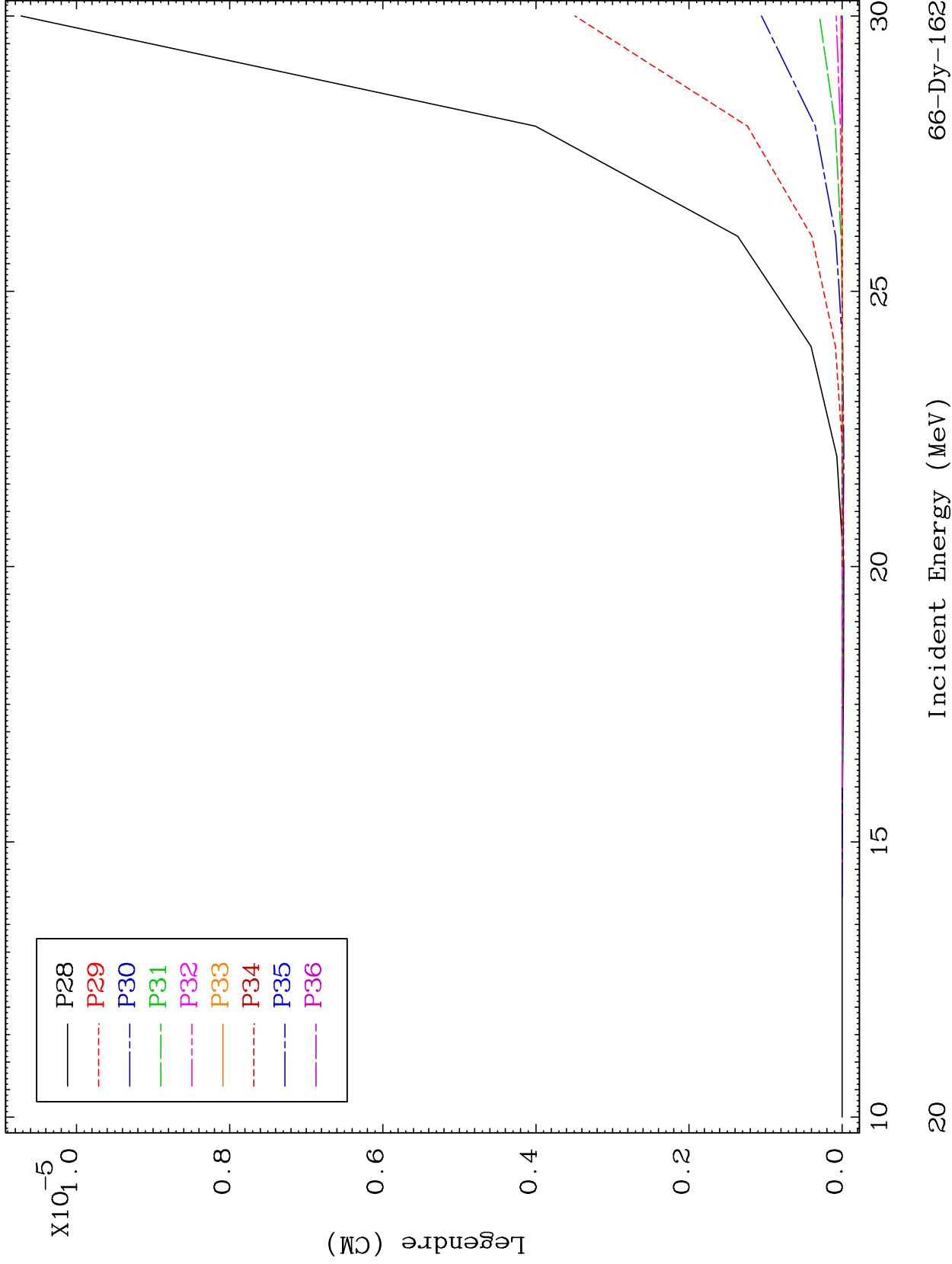
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MAT 6643

Elastic
Legendre Coefficients

66-Dy-162



66-Dy-162

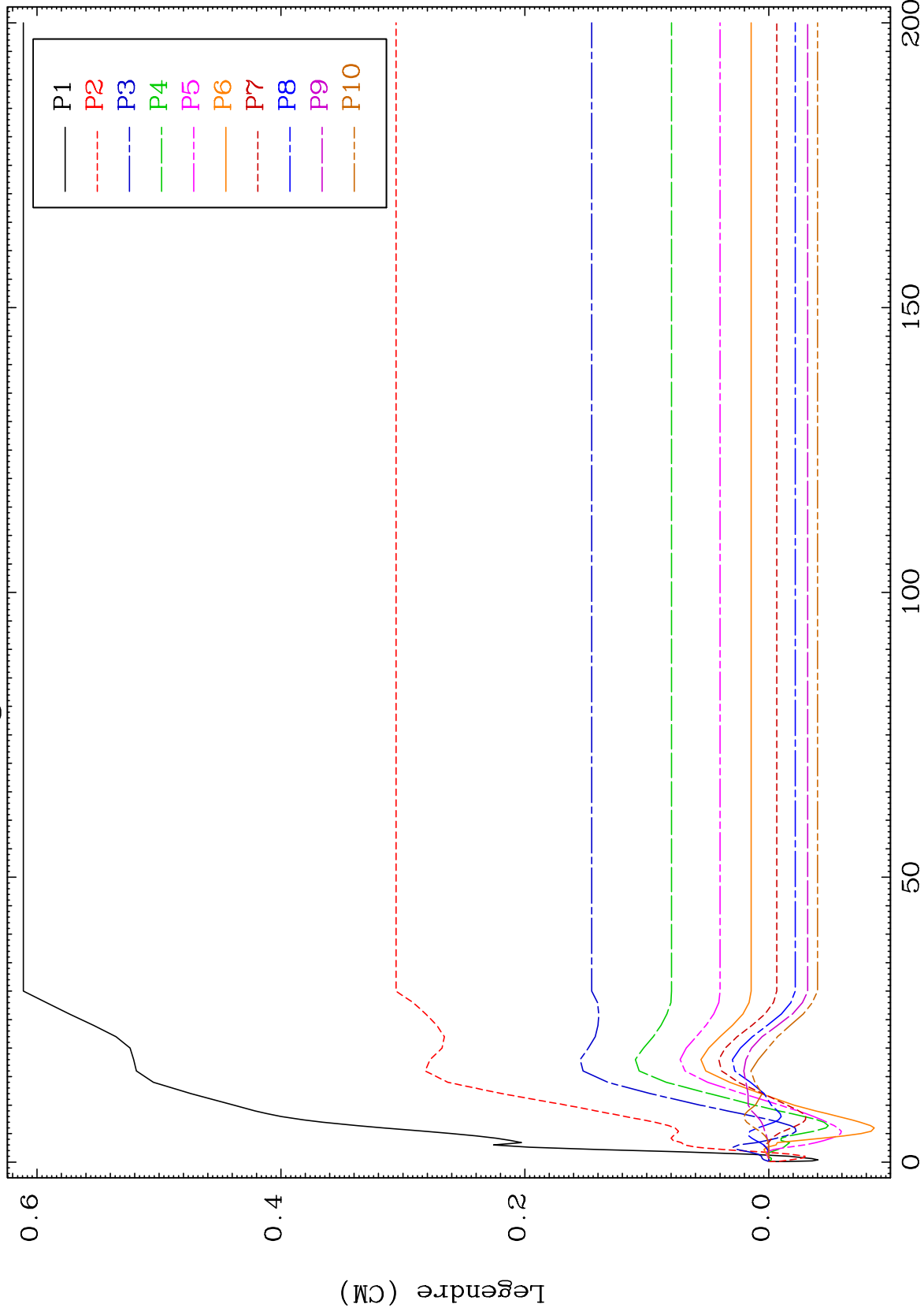
Incident Energy (MeV)

20

MAT 6643

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

66-Dy-162



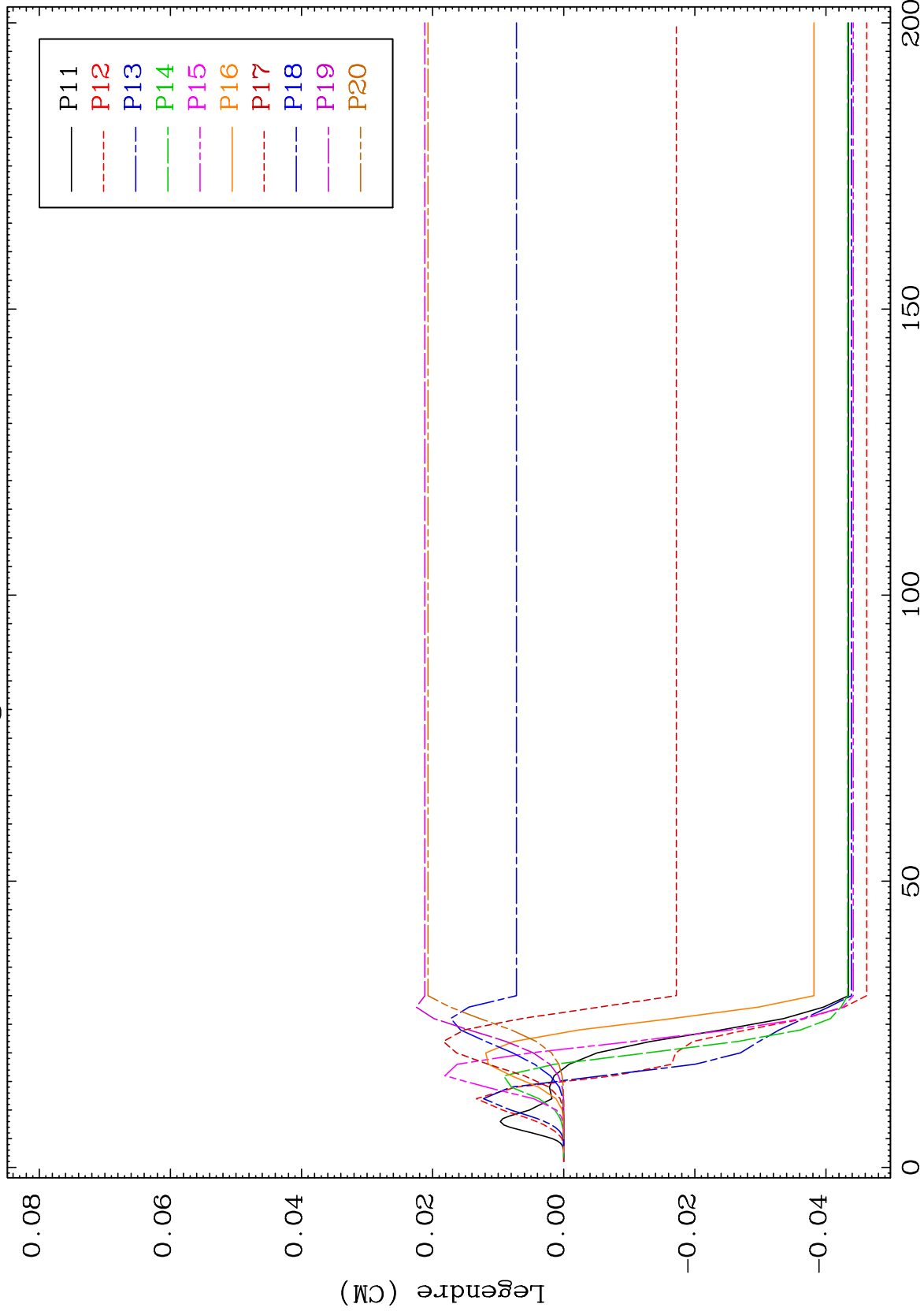
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66-Dy-162

MAT 6643

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

66-Dy-162



22

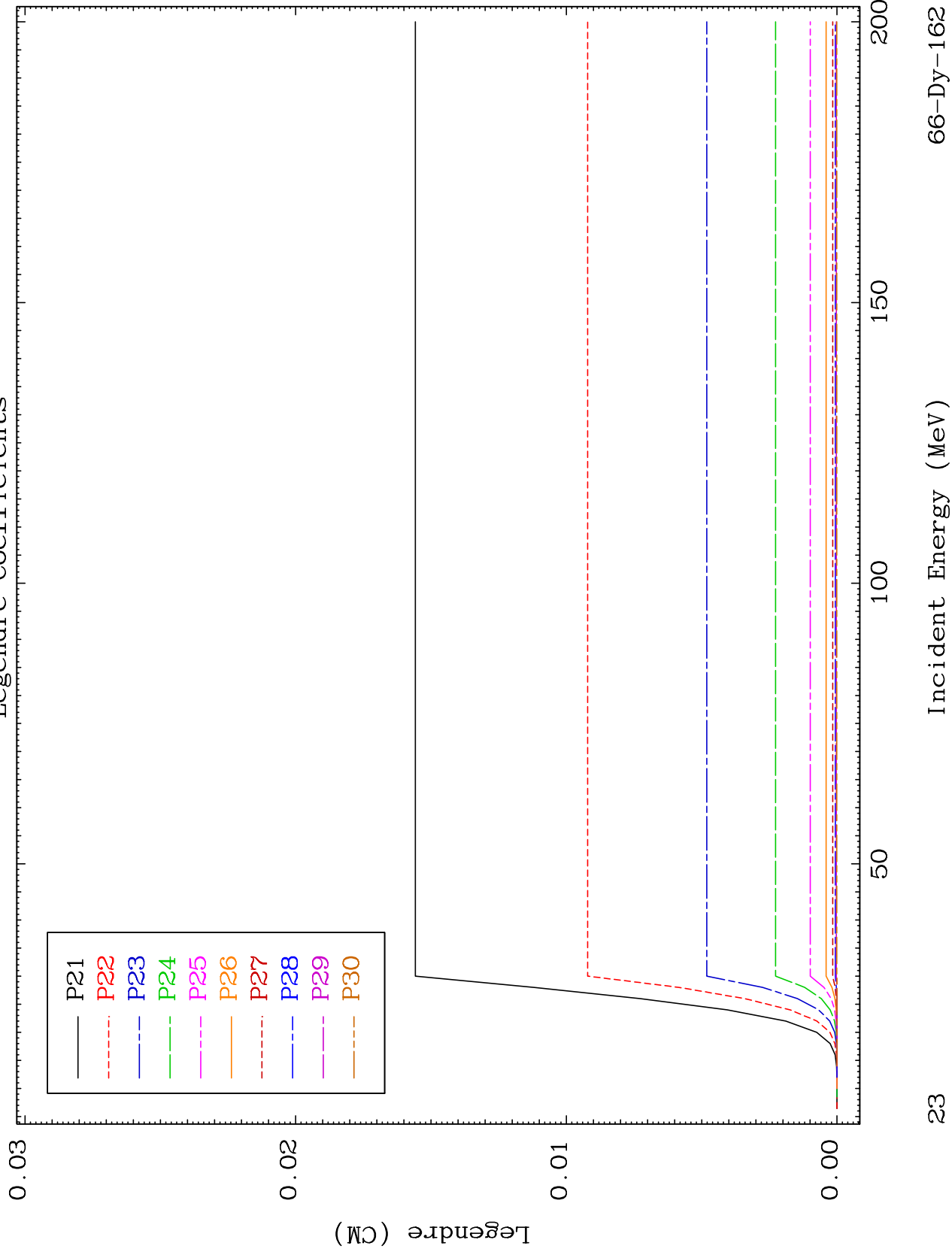
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



23

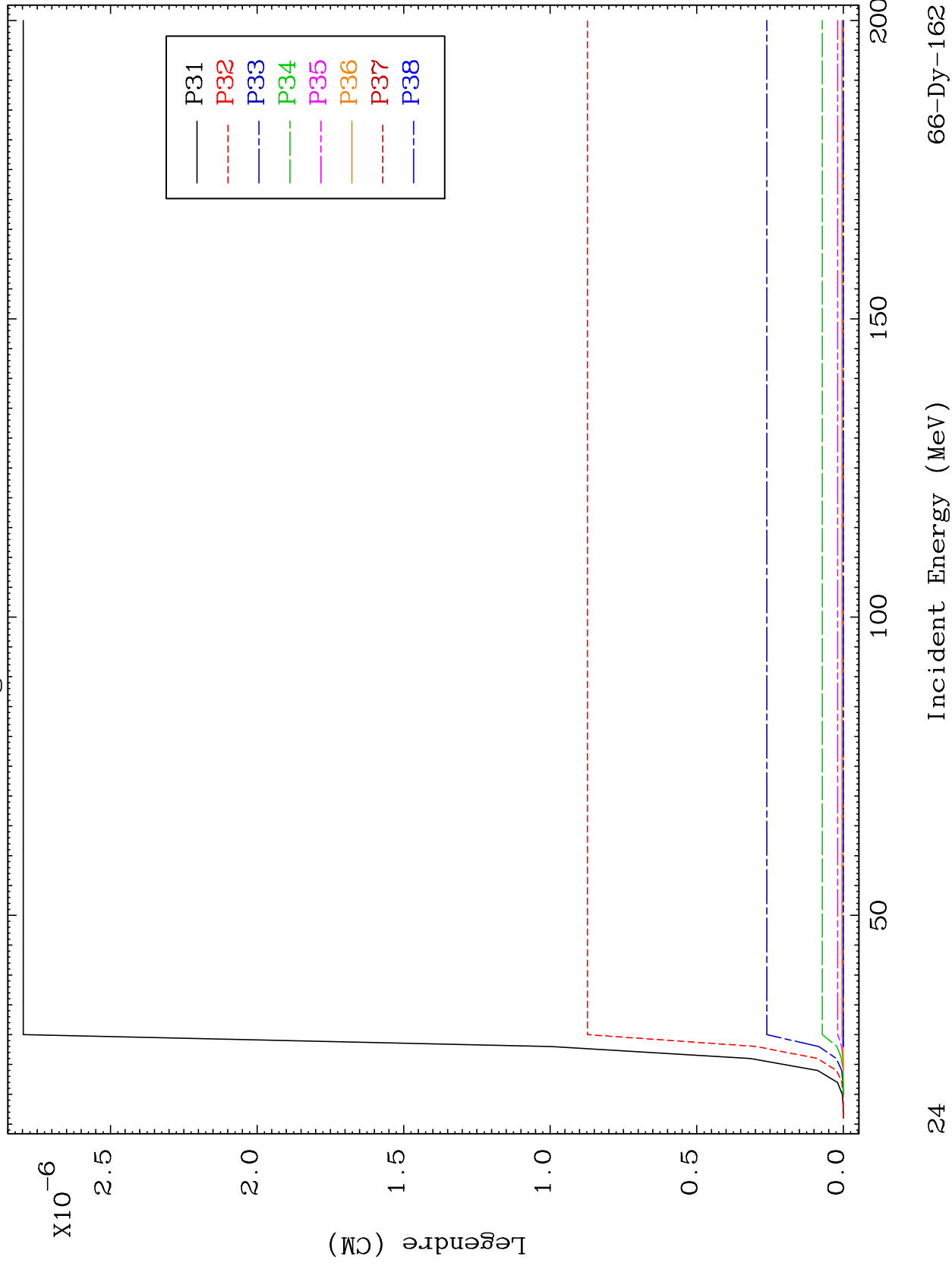
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



24

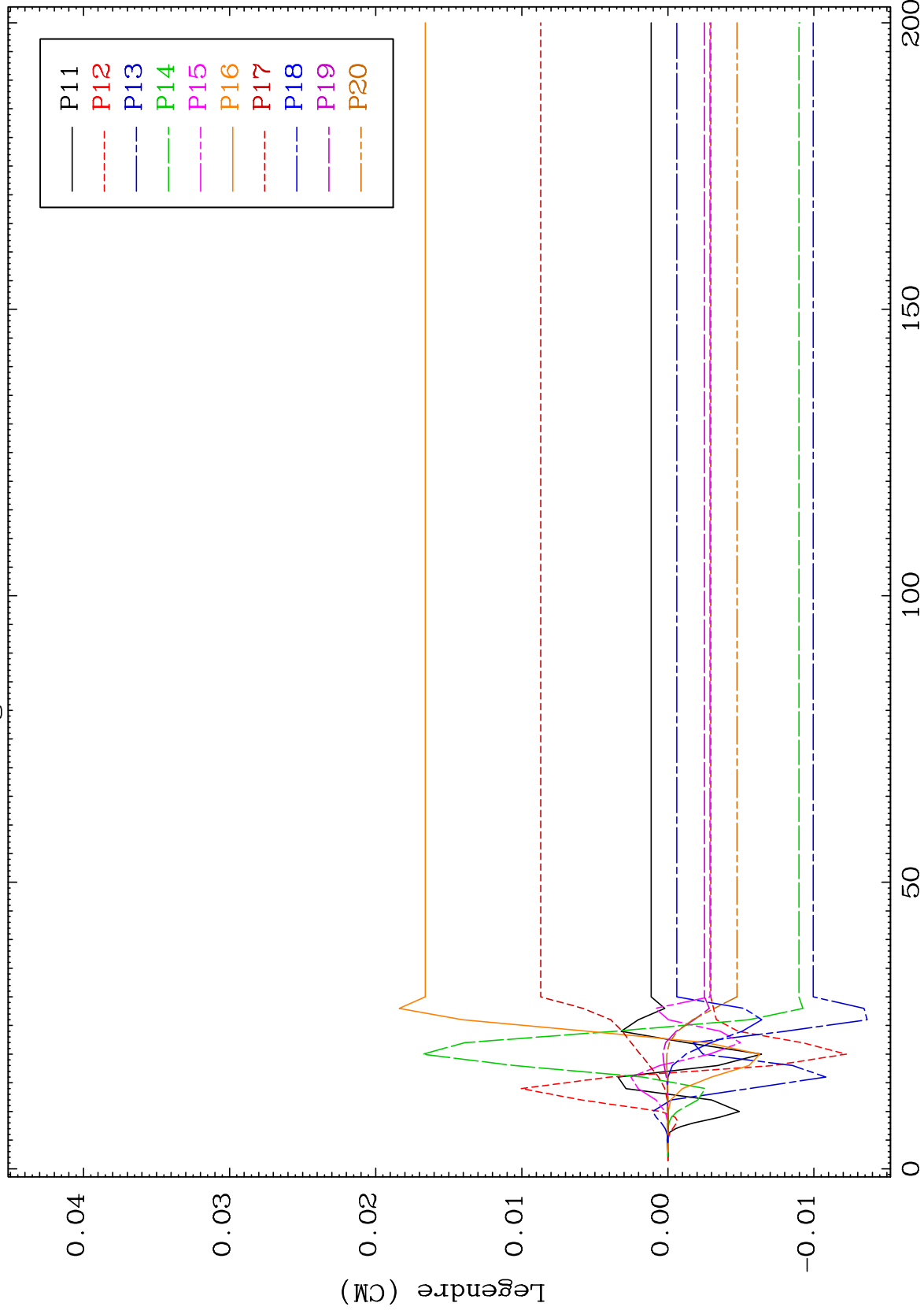
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



26

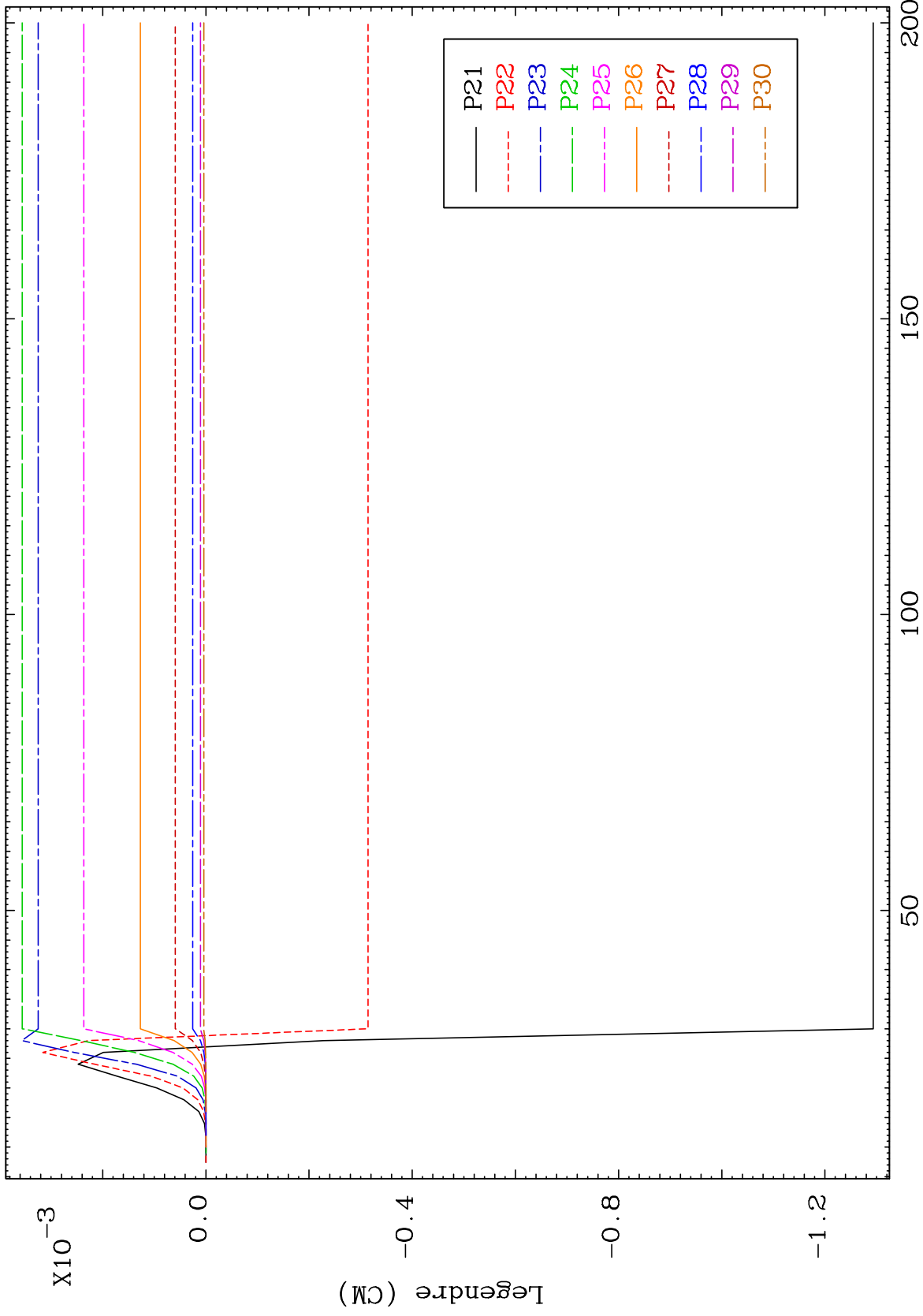
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



27

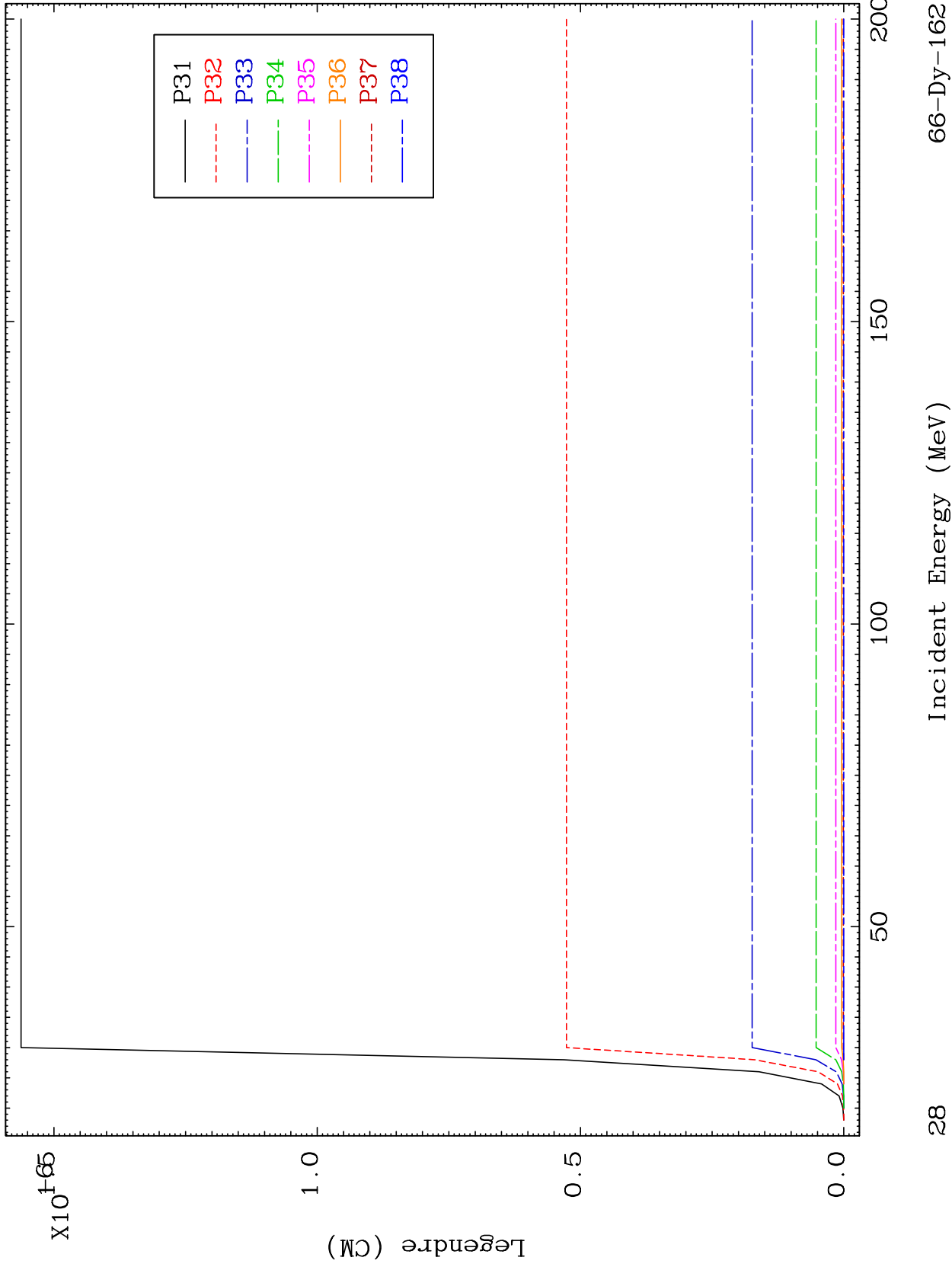
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



28

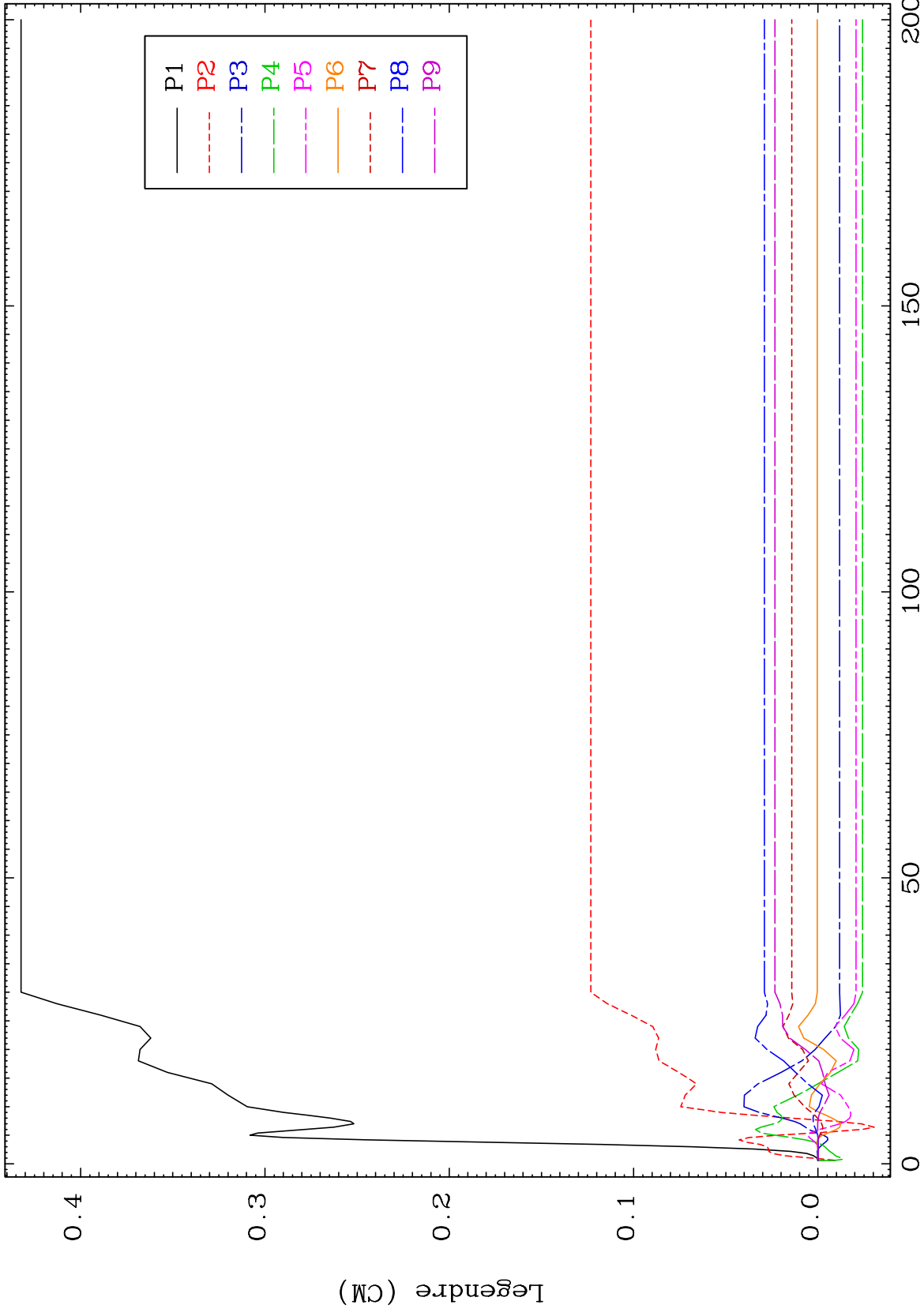
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



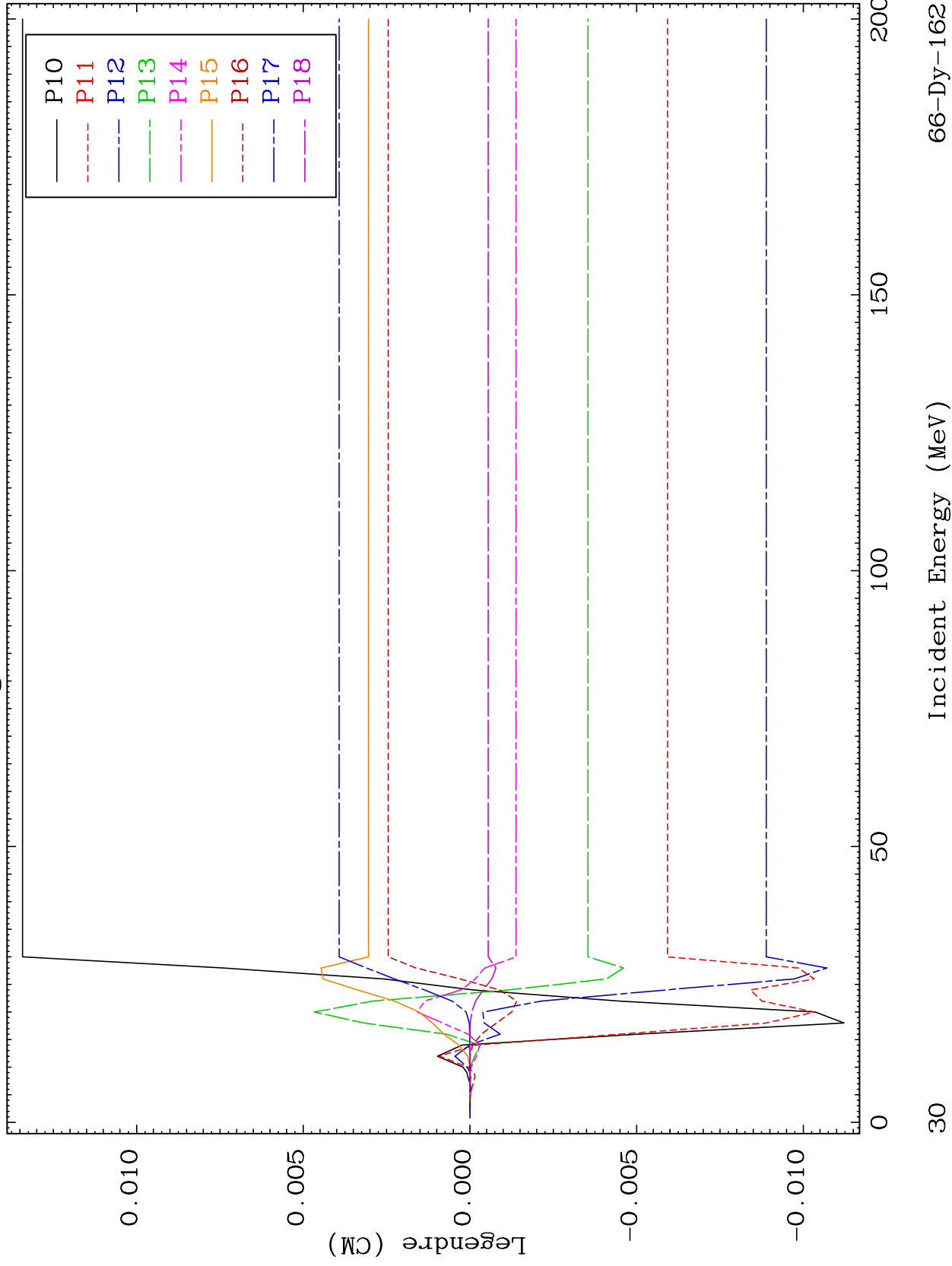
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66-Dy-162

MAT 6643

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

66-Dy-162



66-Dy-162

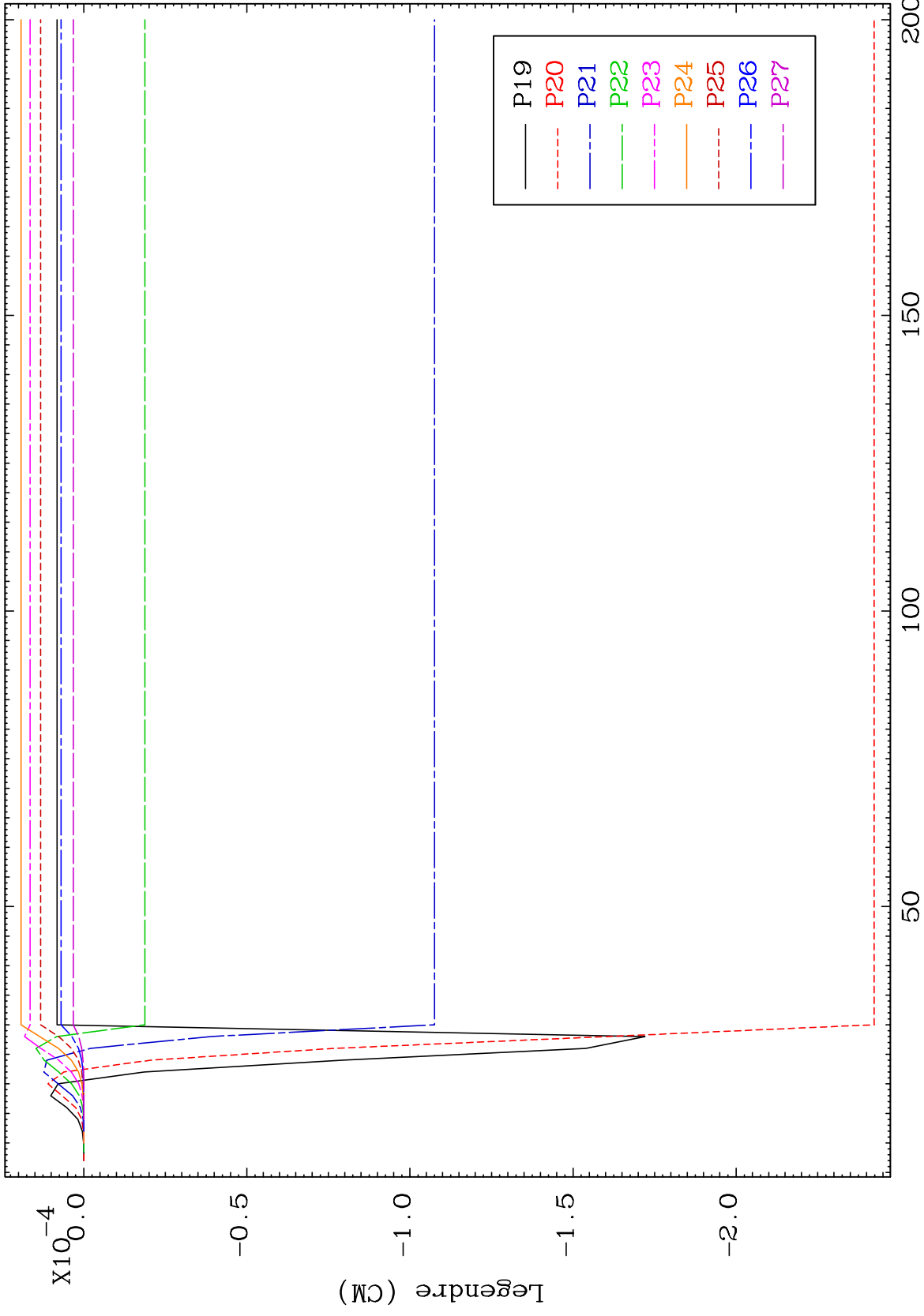
Incident Energy (MeV)

30

MAT 6643

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

66-Dy-162



31

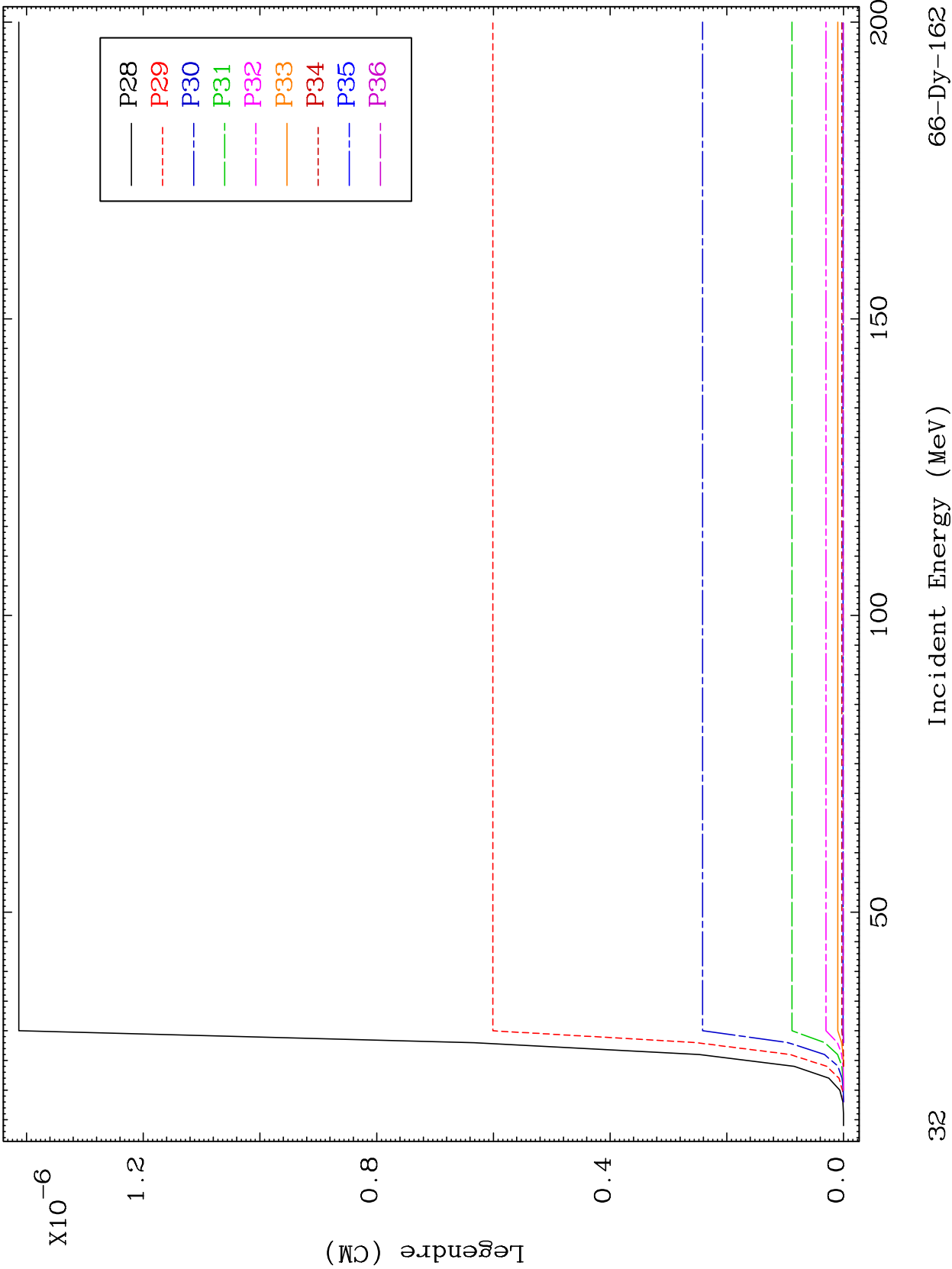
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



32

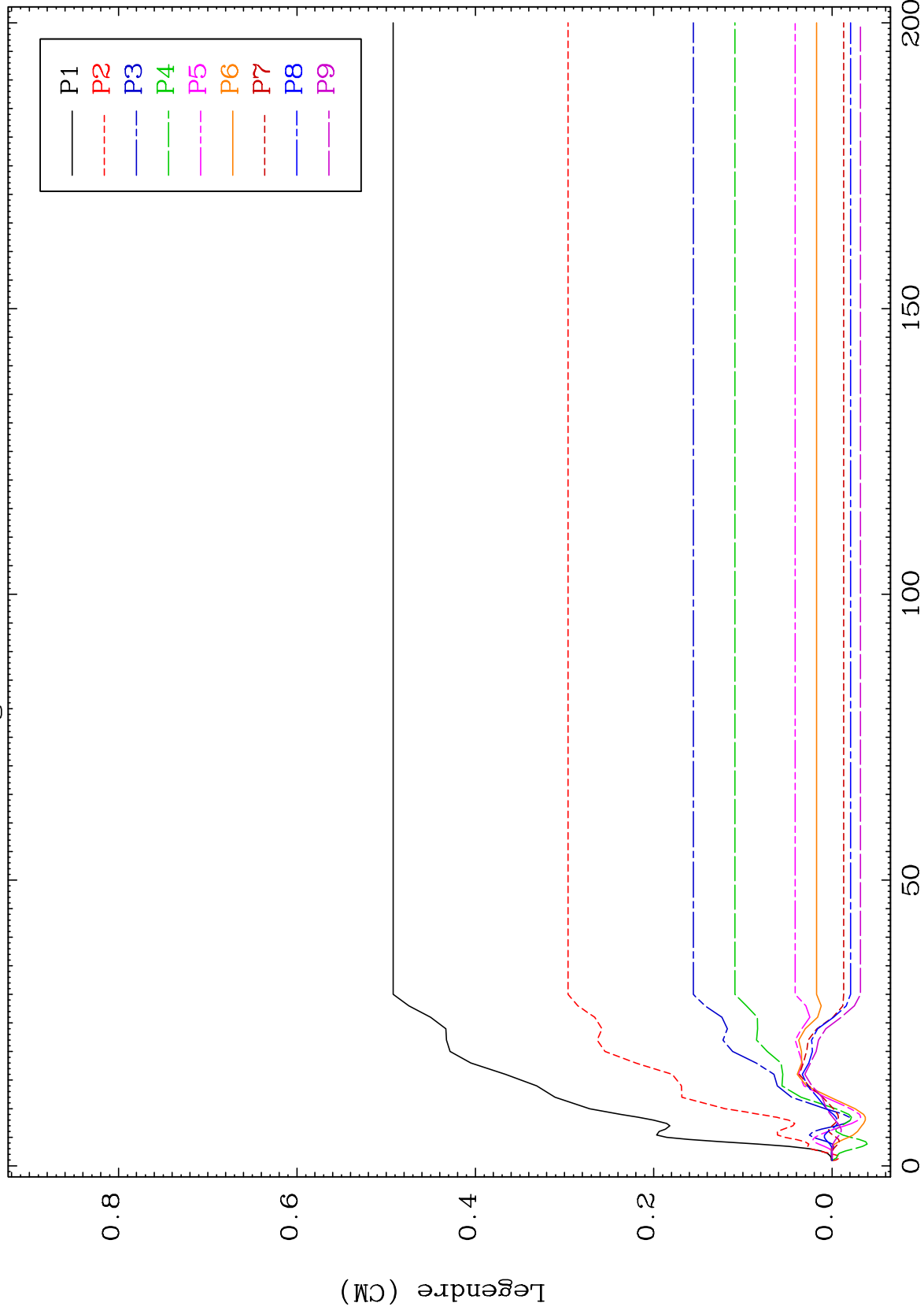
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



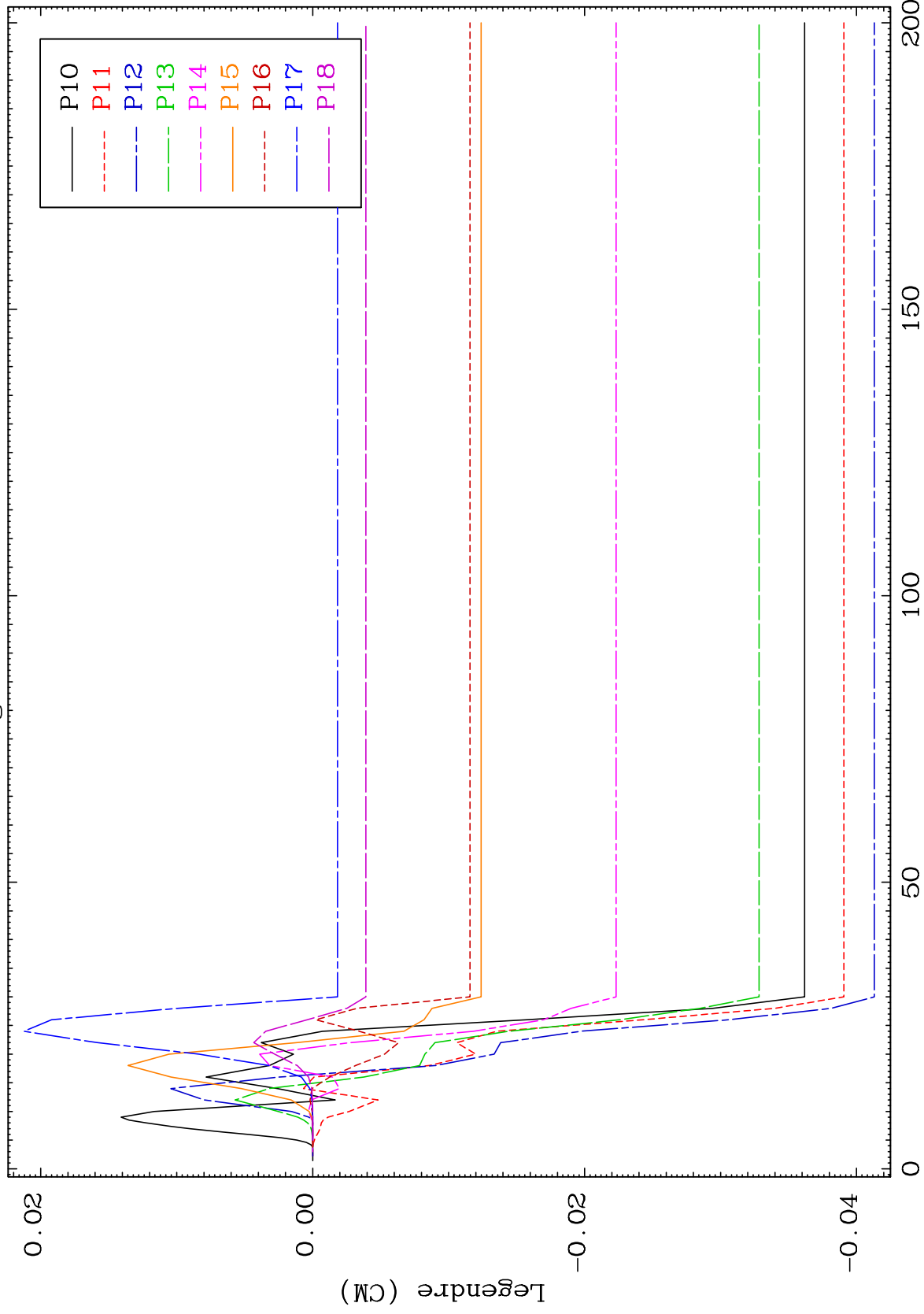
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66-Dy-162

MAT 6643

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

66-Dy-162



34

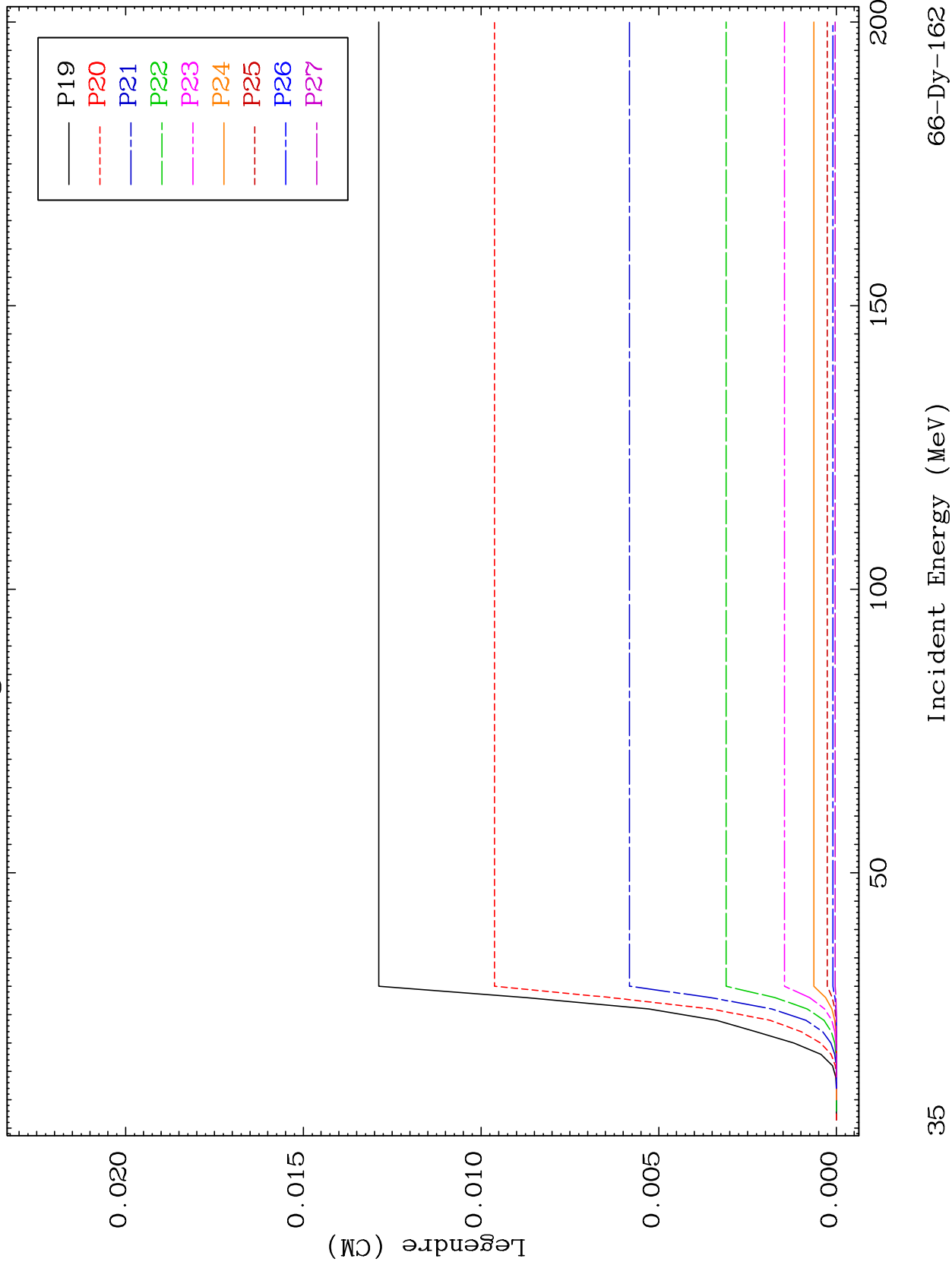
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



35

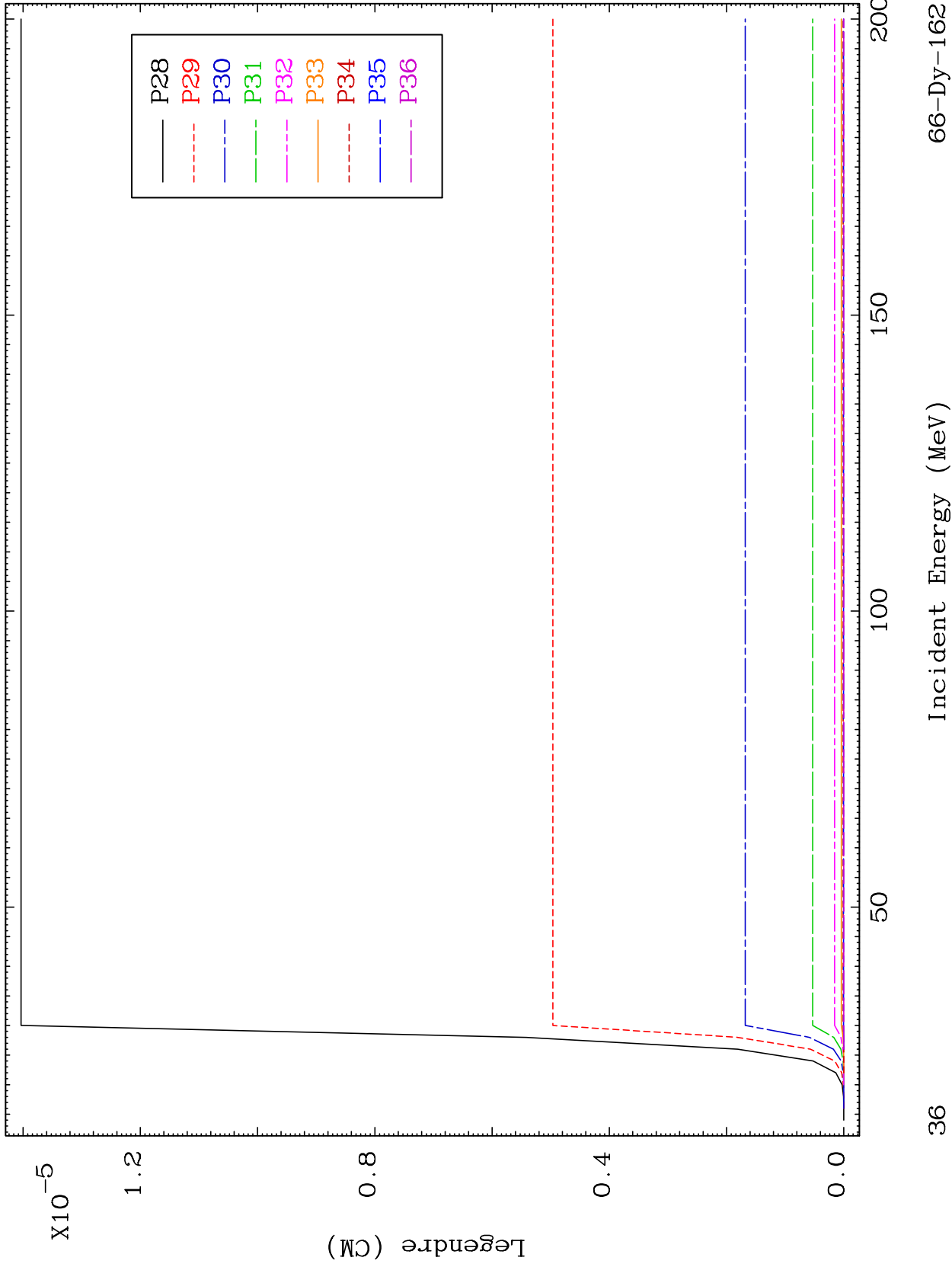
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

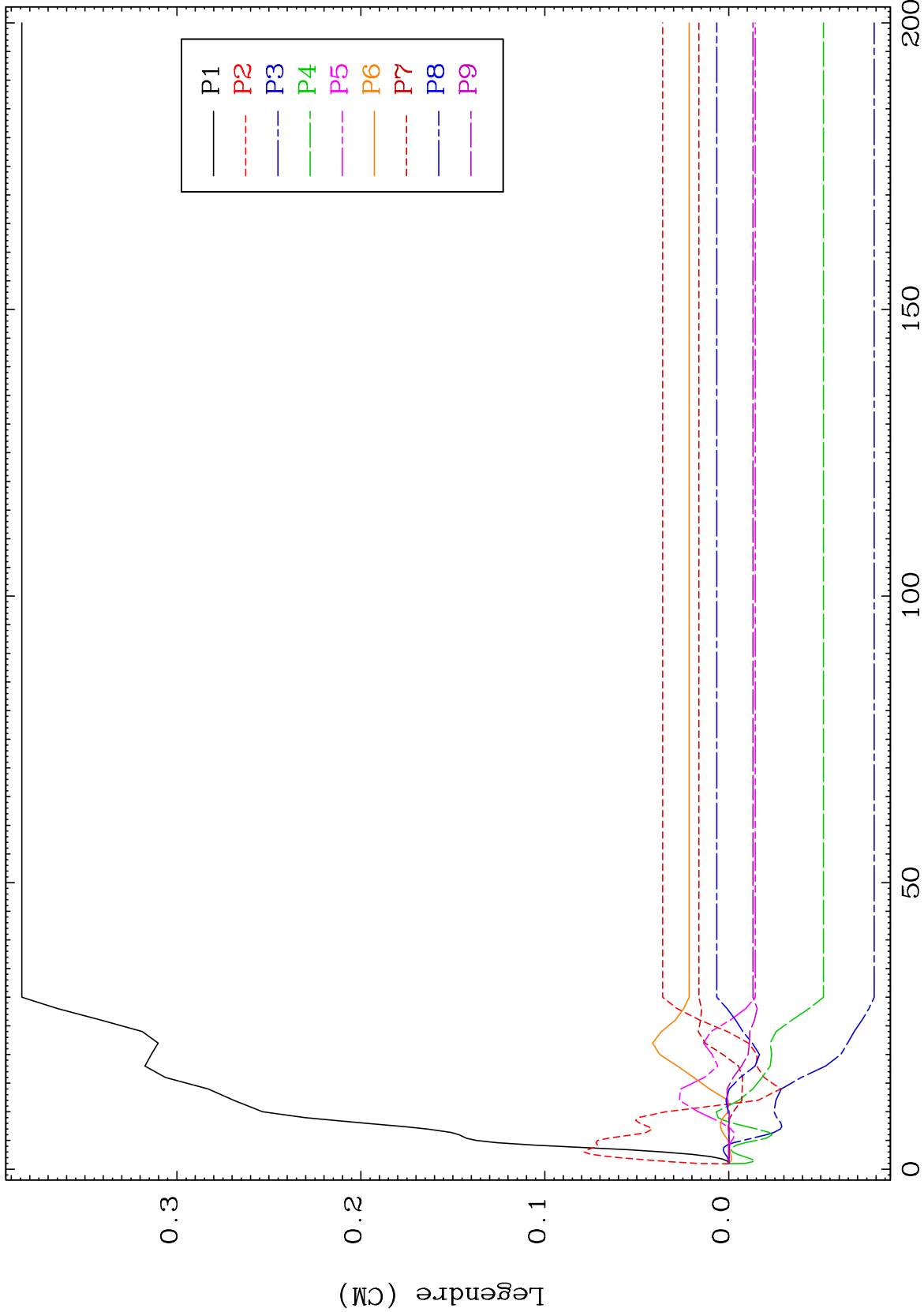
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MAT 6643

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

66-Dy-162



37

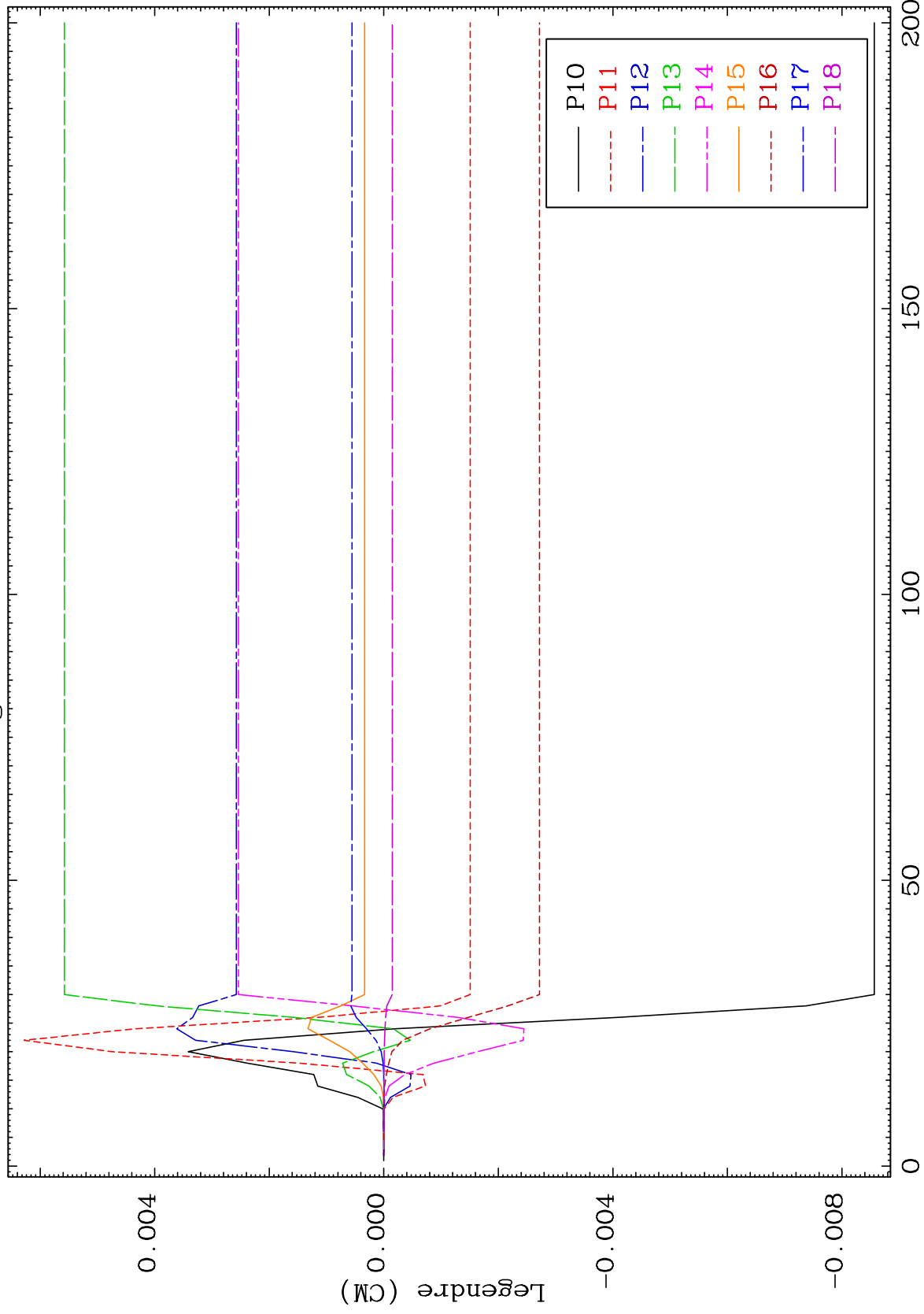
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



38

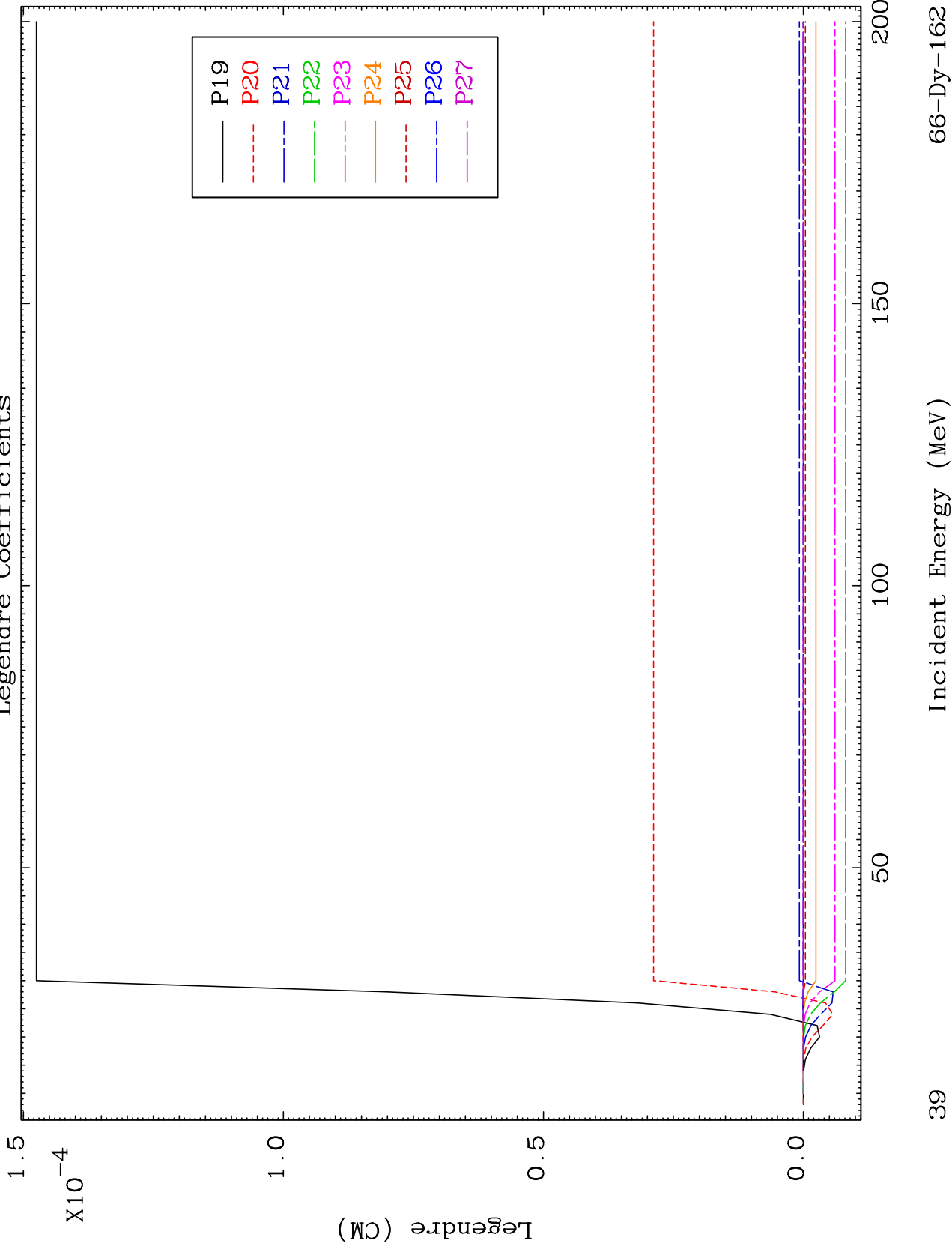
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



39

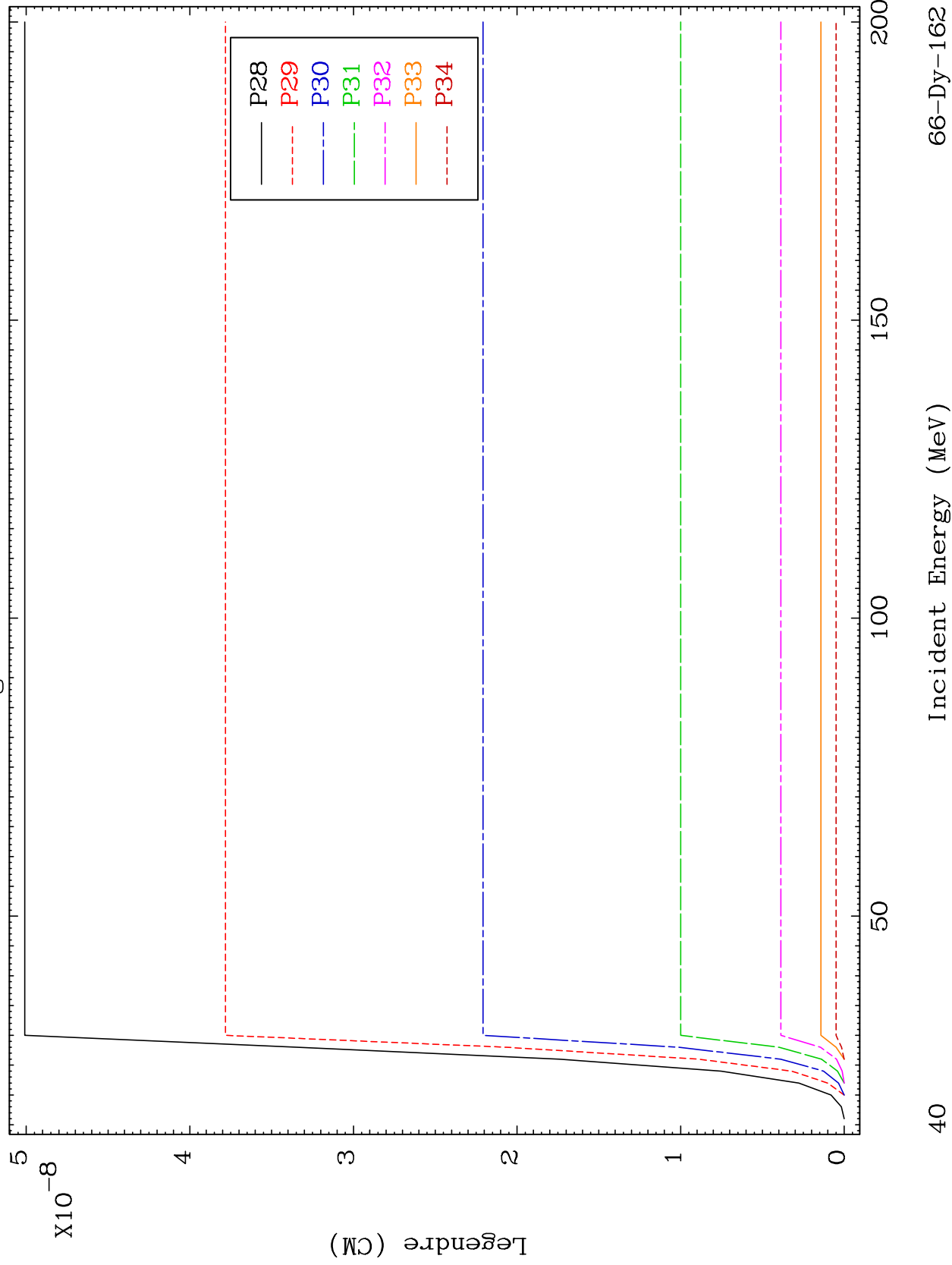
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

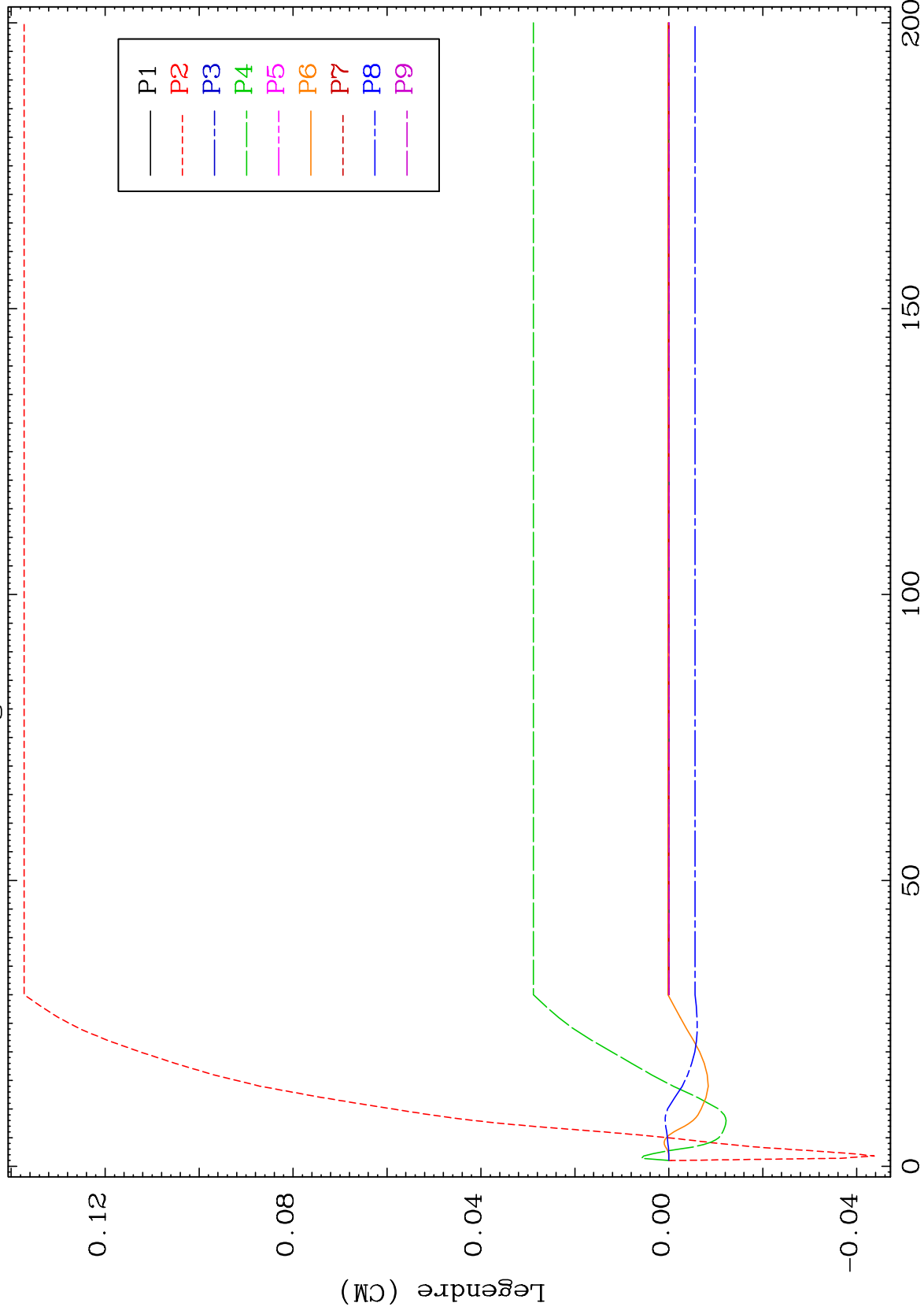
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MAT 6643

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

66-Dy-162



66-Dy-162

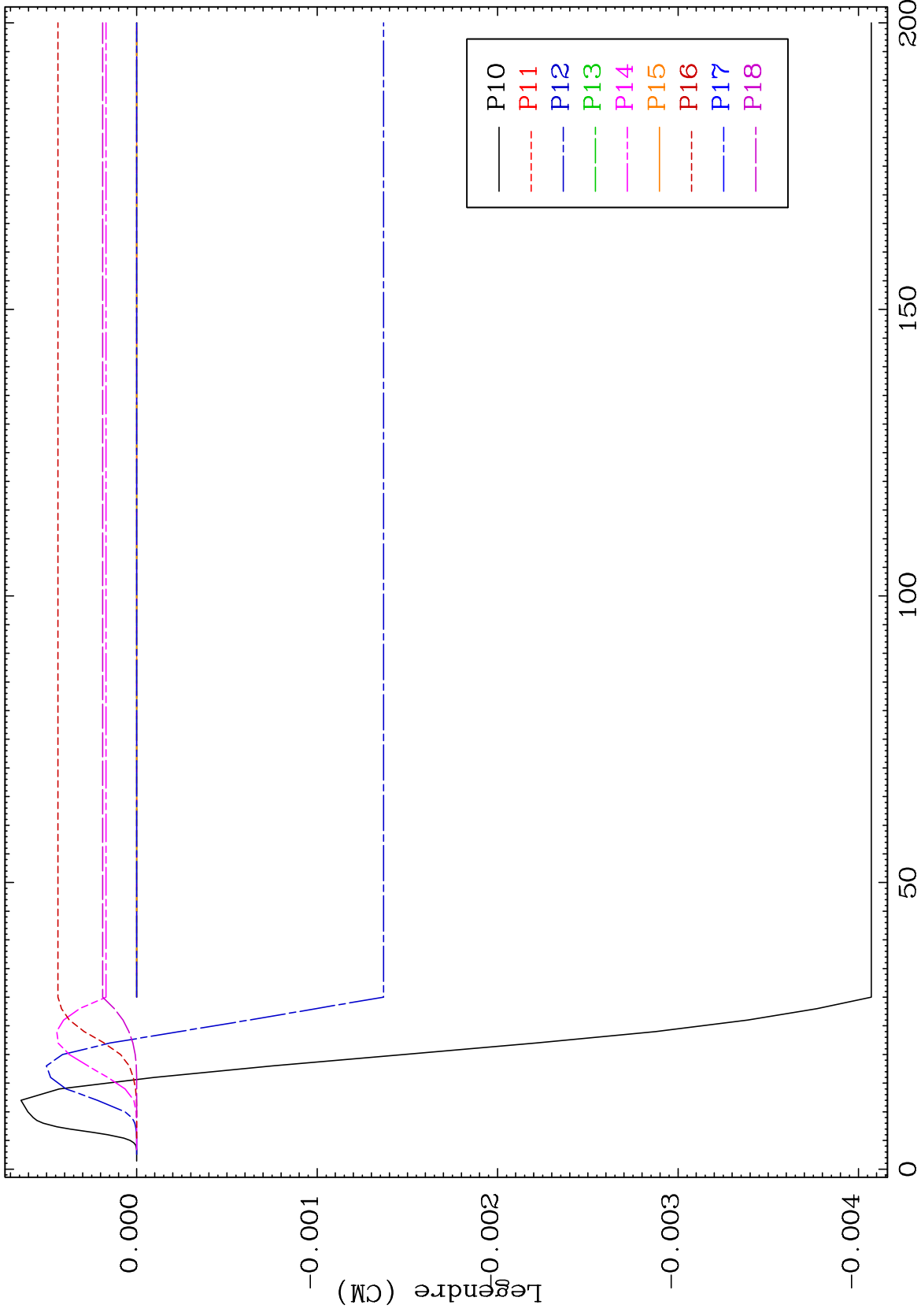
Incident Energy (MeV)

41

MAT 6643

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

66-Dy-162



42

Incident Energy (MeV)

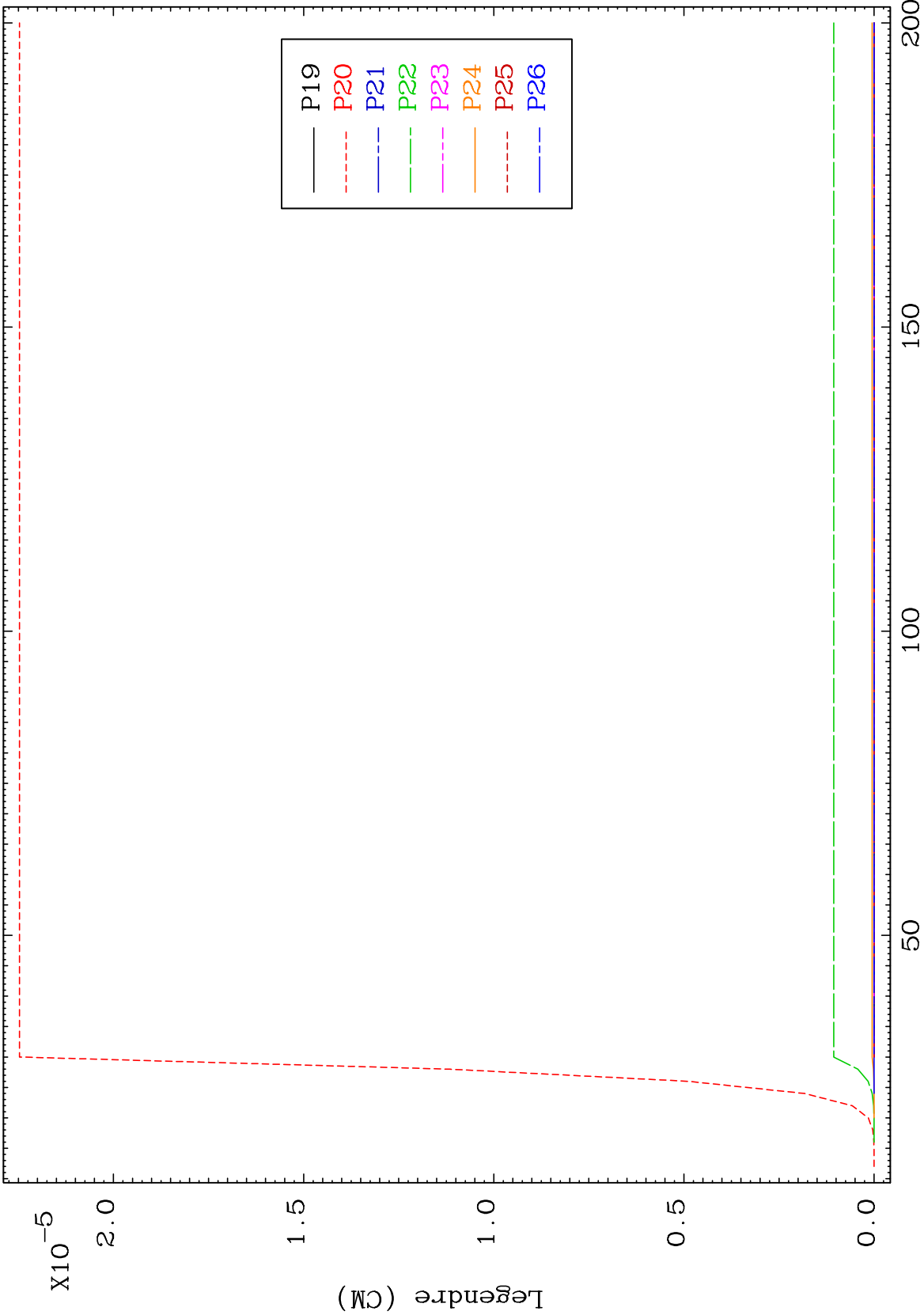
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MAT 6643

MT= 56 (n,n') Level

66-Dy-162

Legendre Coefficients



66-Dy-162

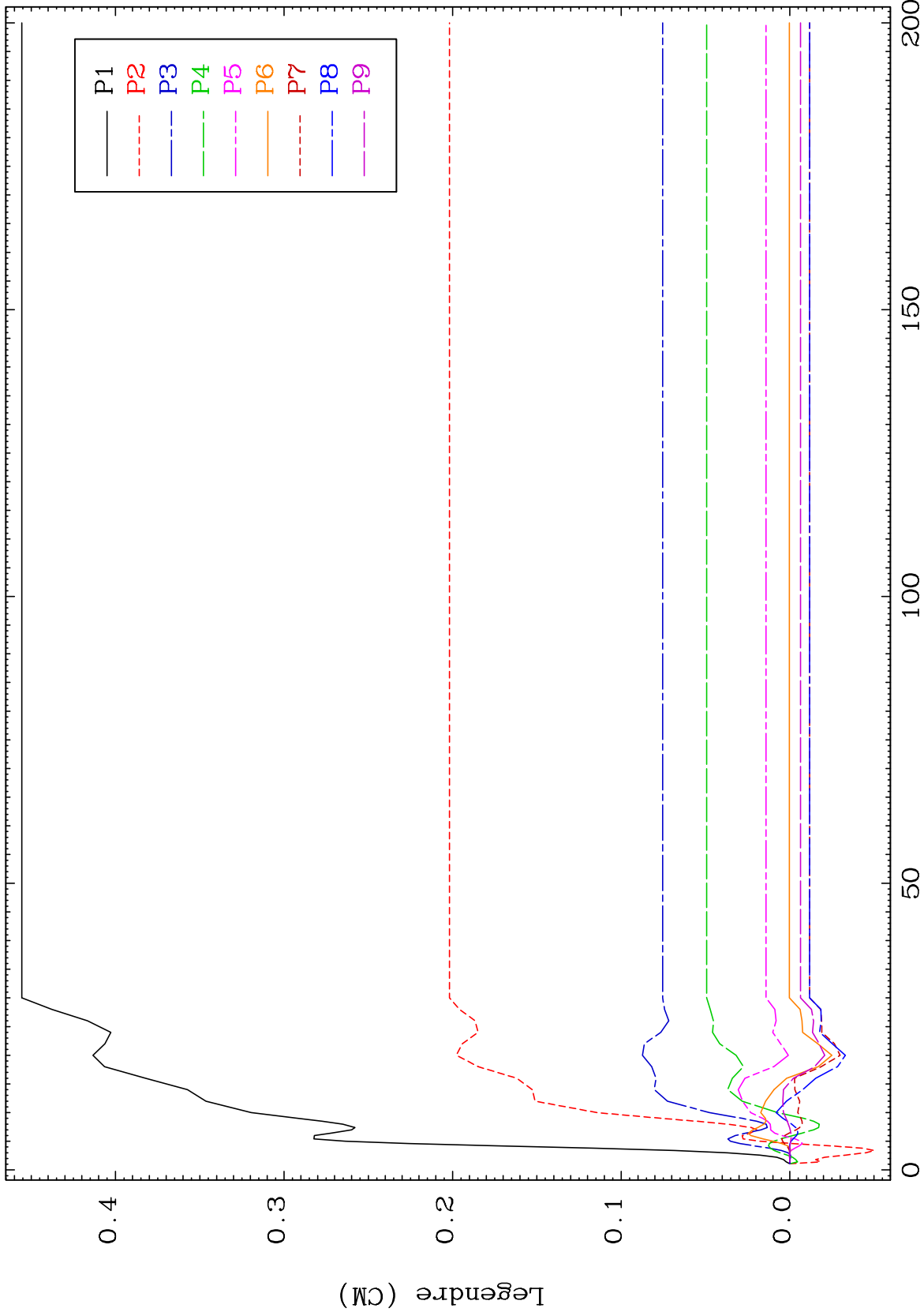
Incident Energy (MeV)

43

MAT 6643

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

66-Dy-162



44

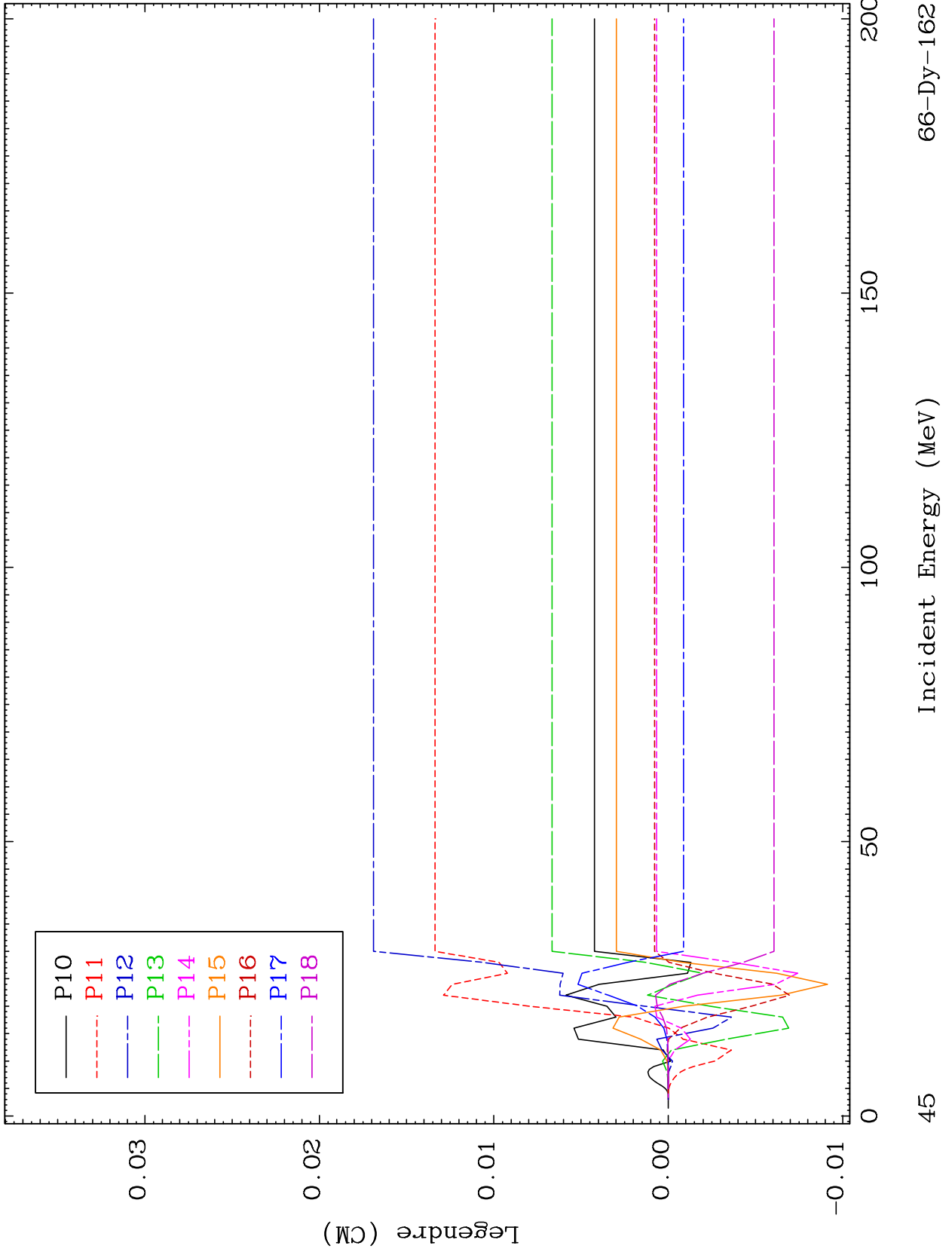
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



66-Dy-162

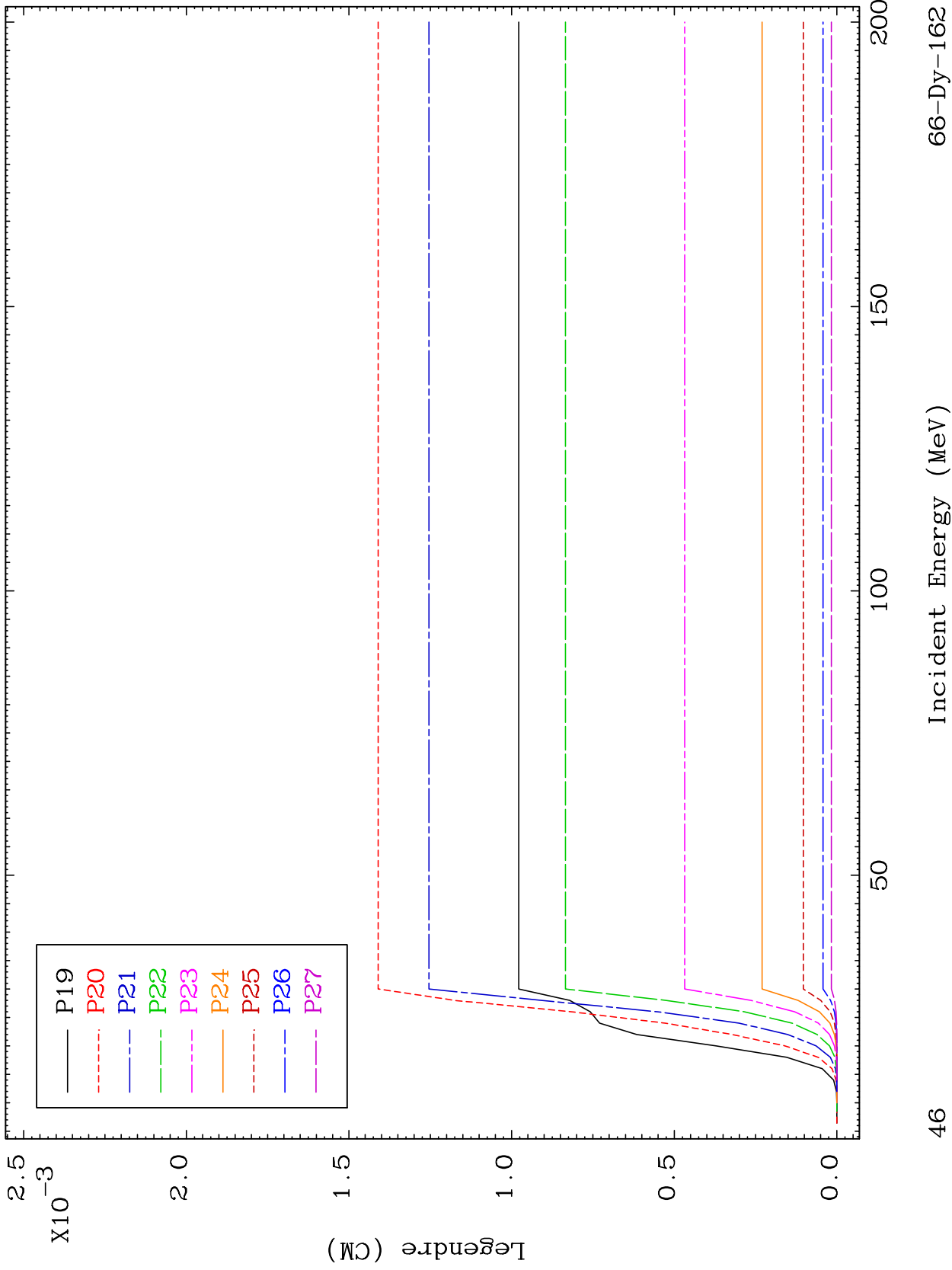
Incident Energy (MeV)

45

MAT 6643

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

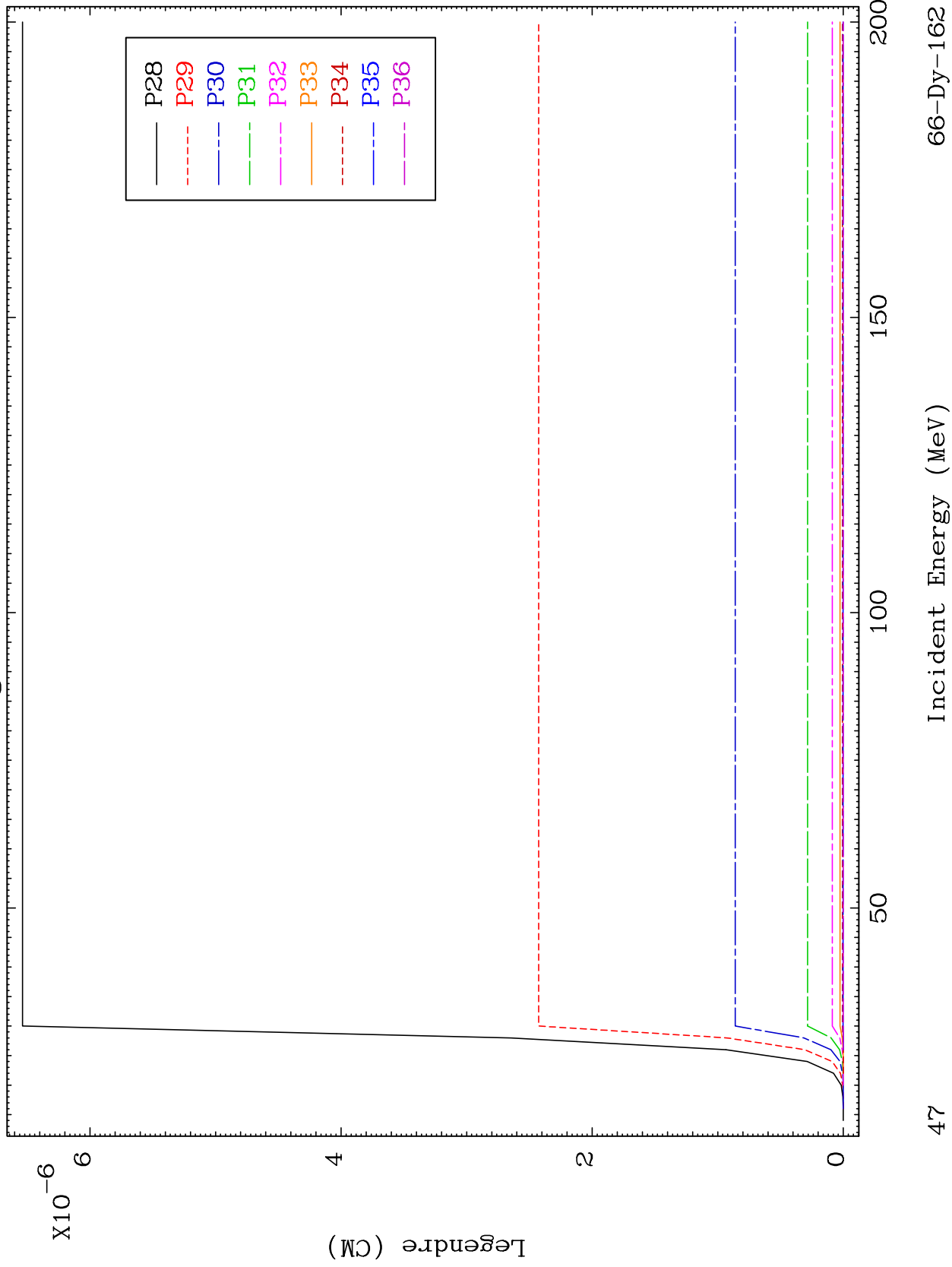
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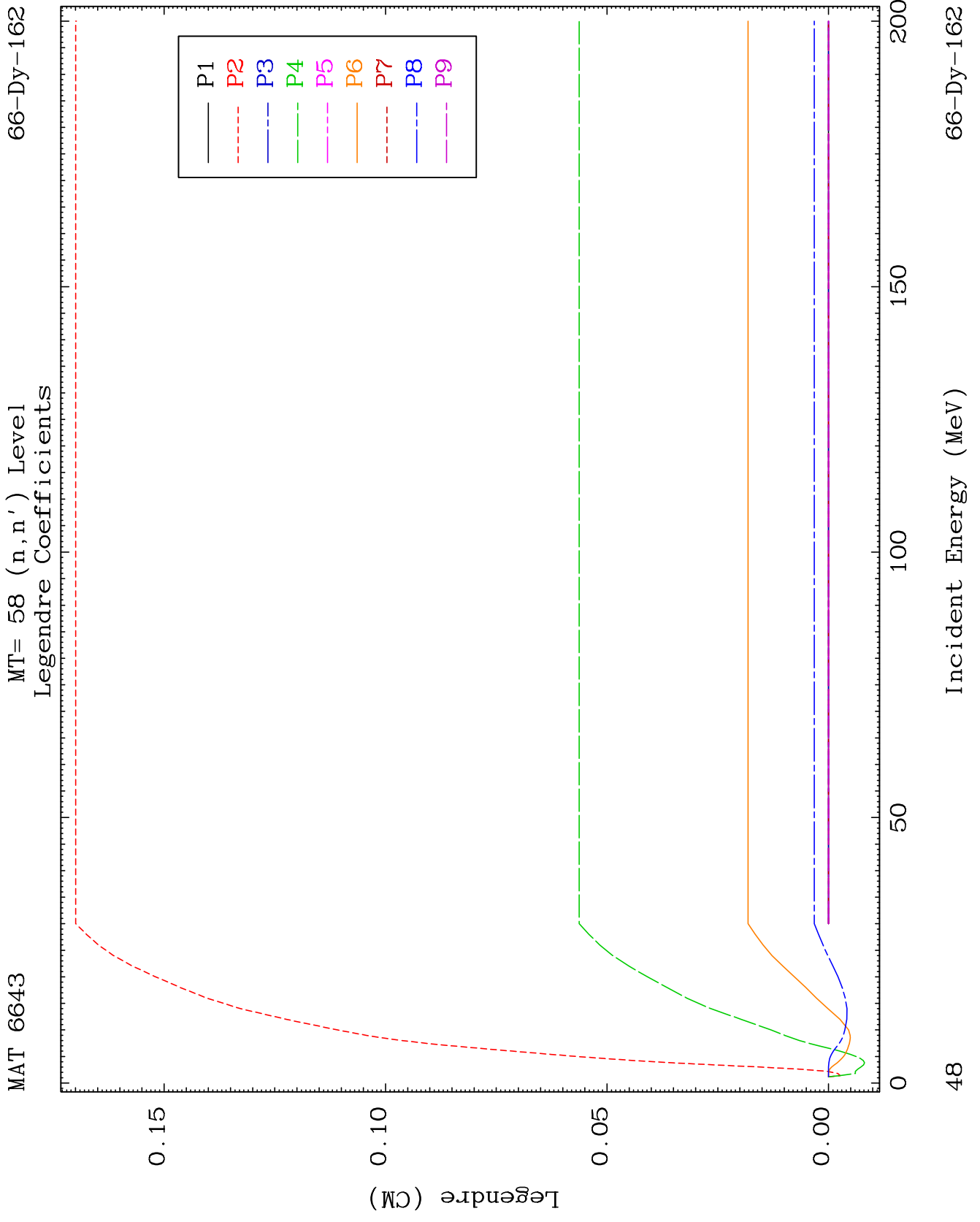


MAT 6643

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

66-Dy-162

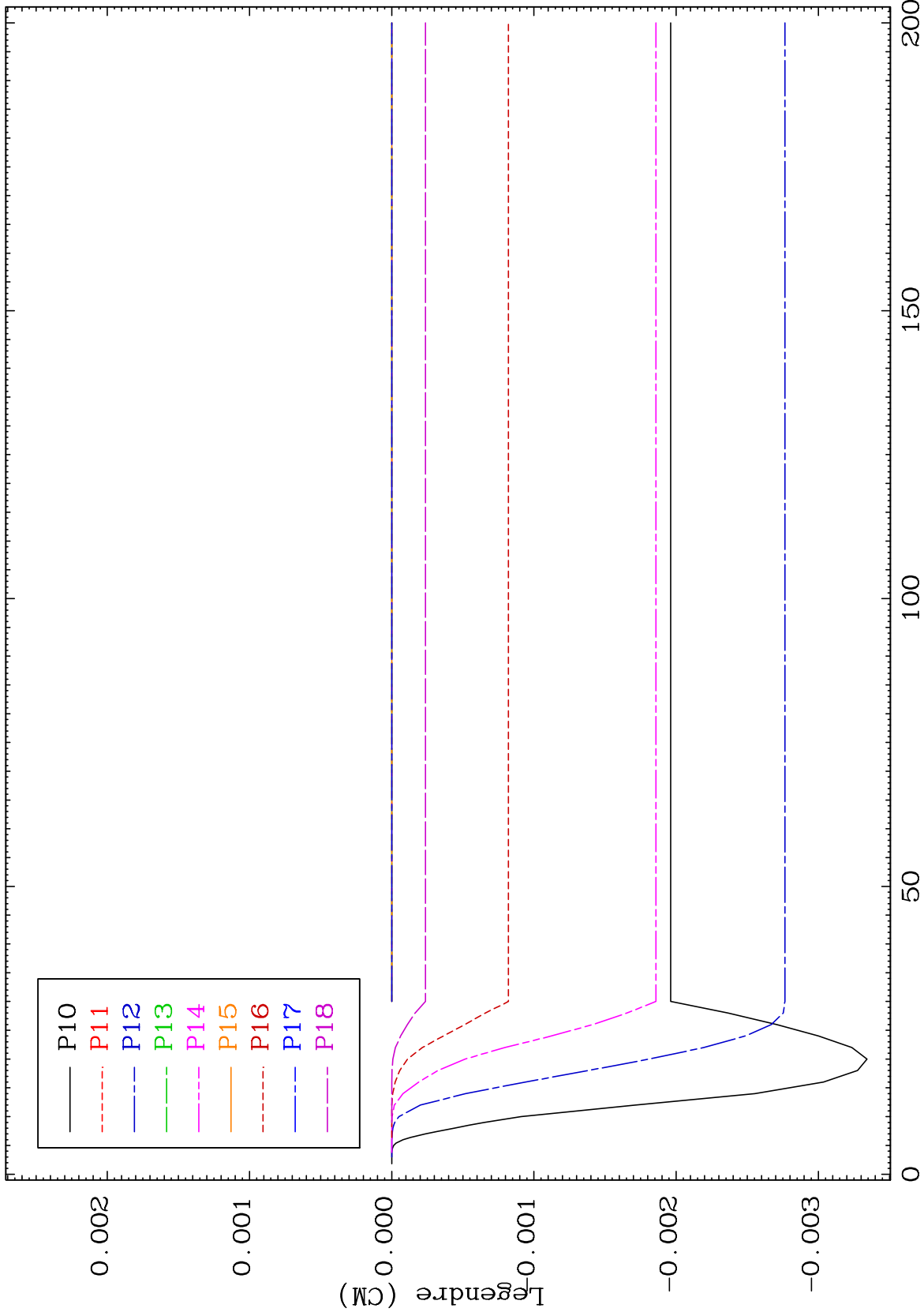




MAT 6643

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Legendre Coefficients

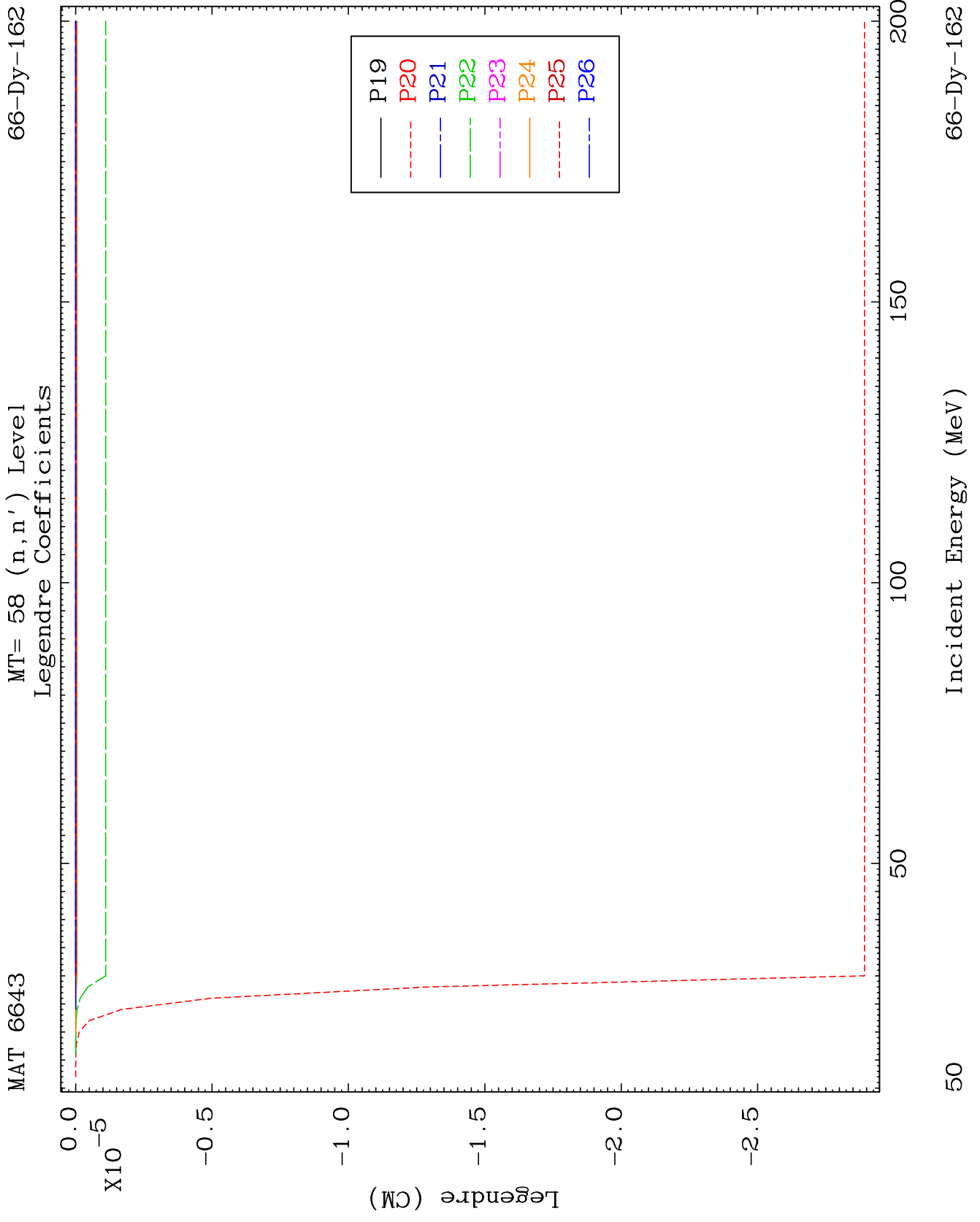
66-Dy-162



49

Incident Energy (MeV)

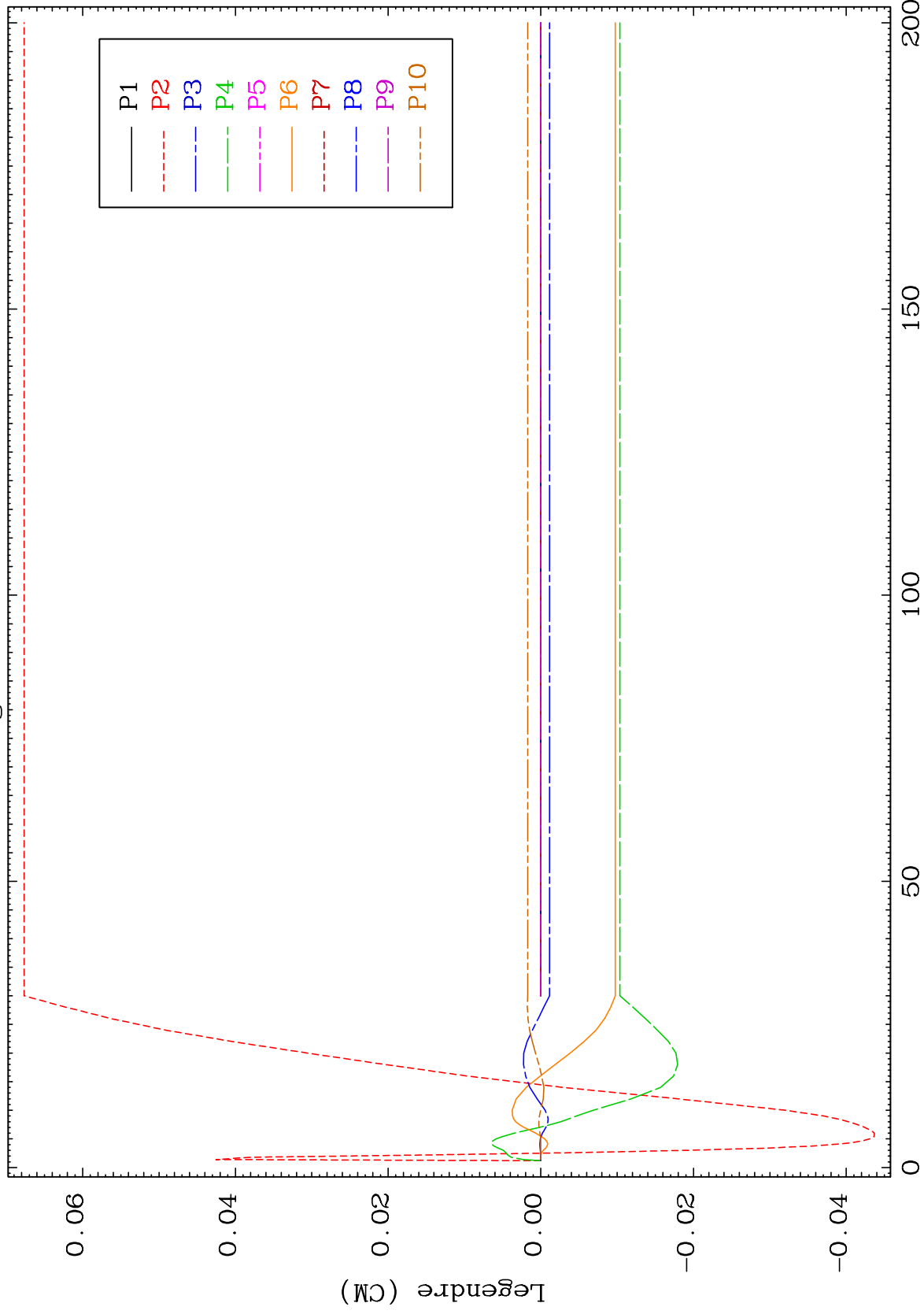
66-Dy-162



MAT 6643

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

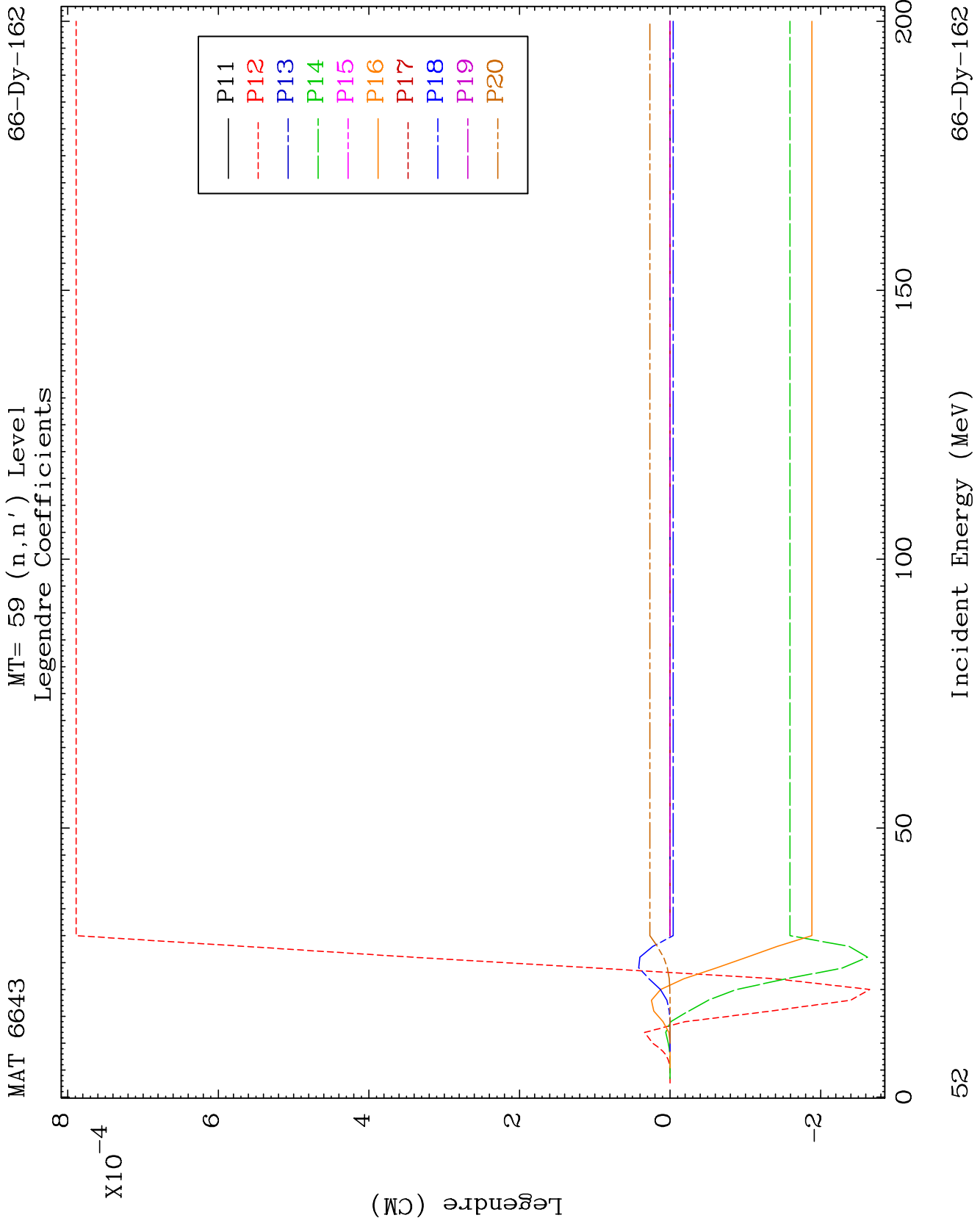
66-Dy-162



51

Incident Energy (MeV)

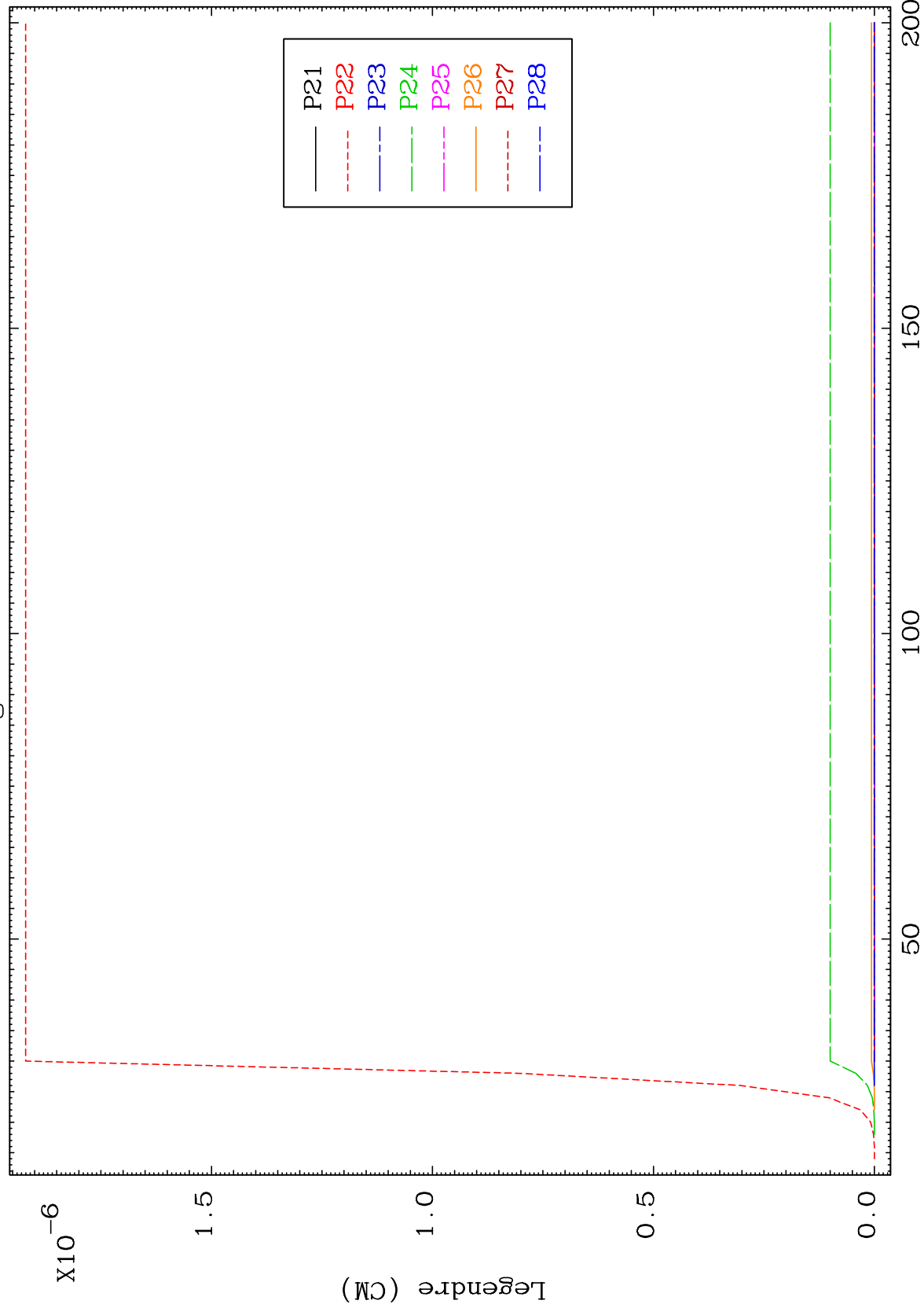
66-Dy-162



MAT 6643

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

66-Dy-162



53

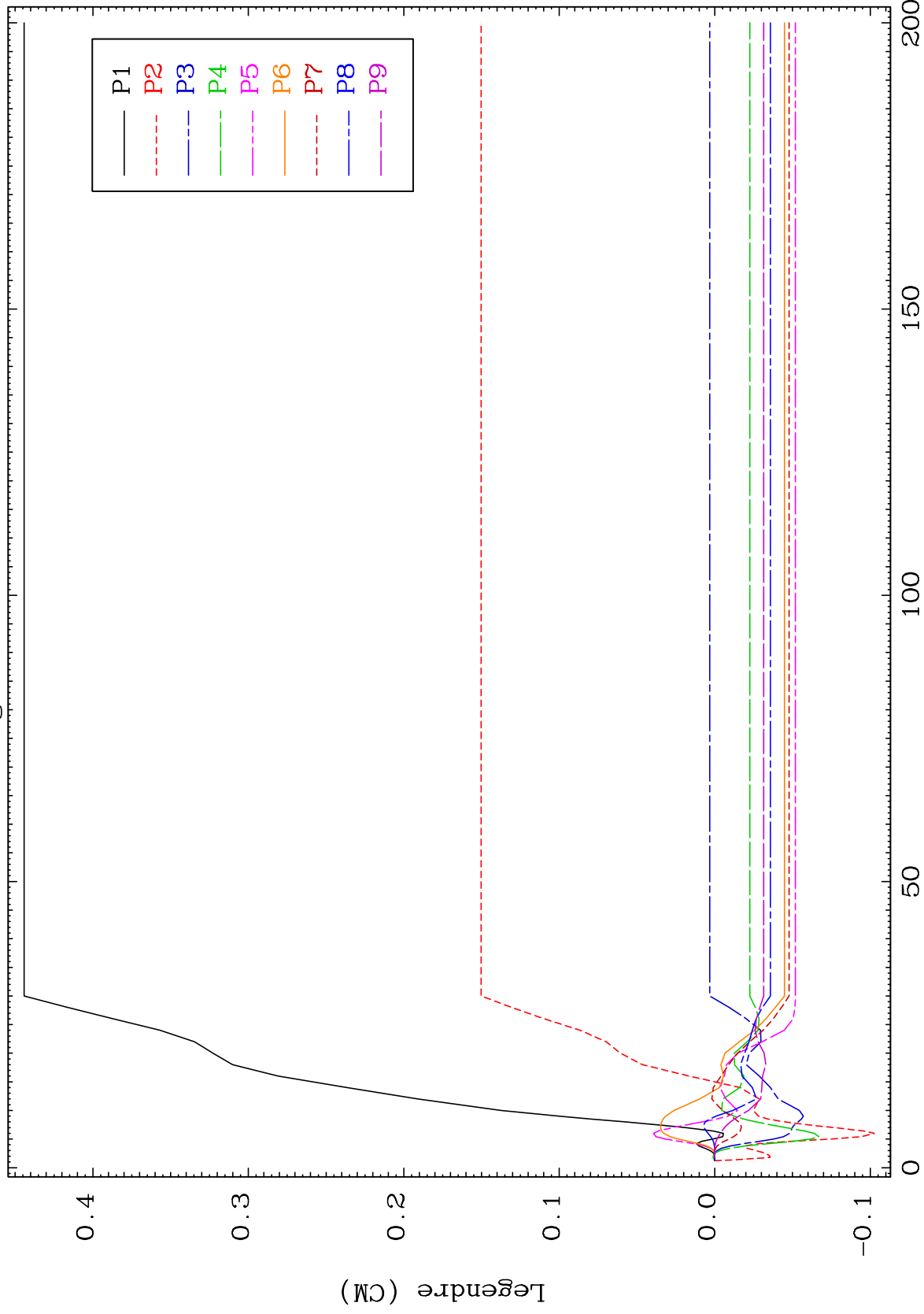
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



54

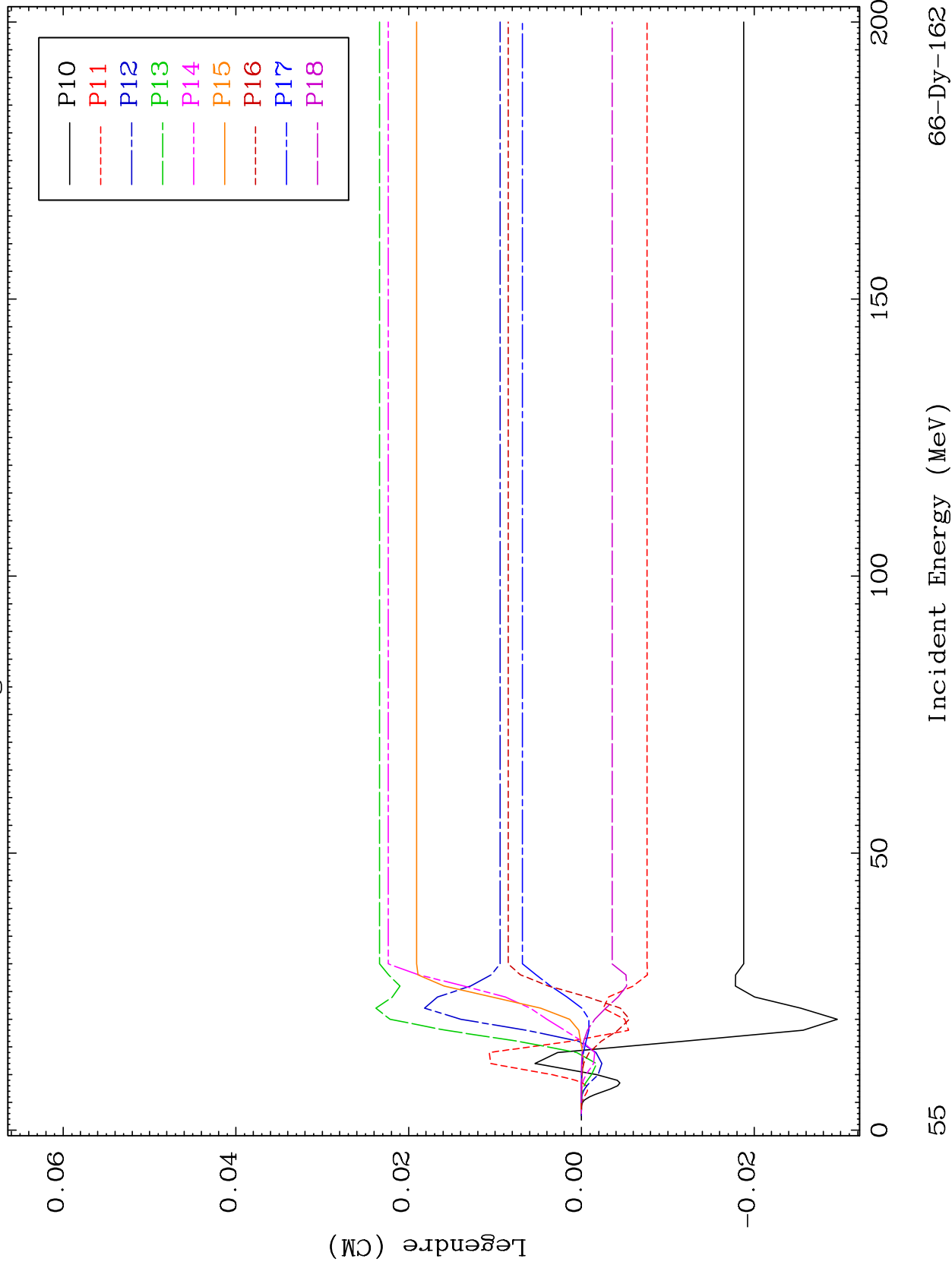
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

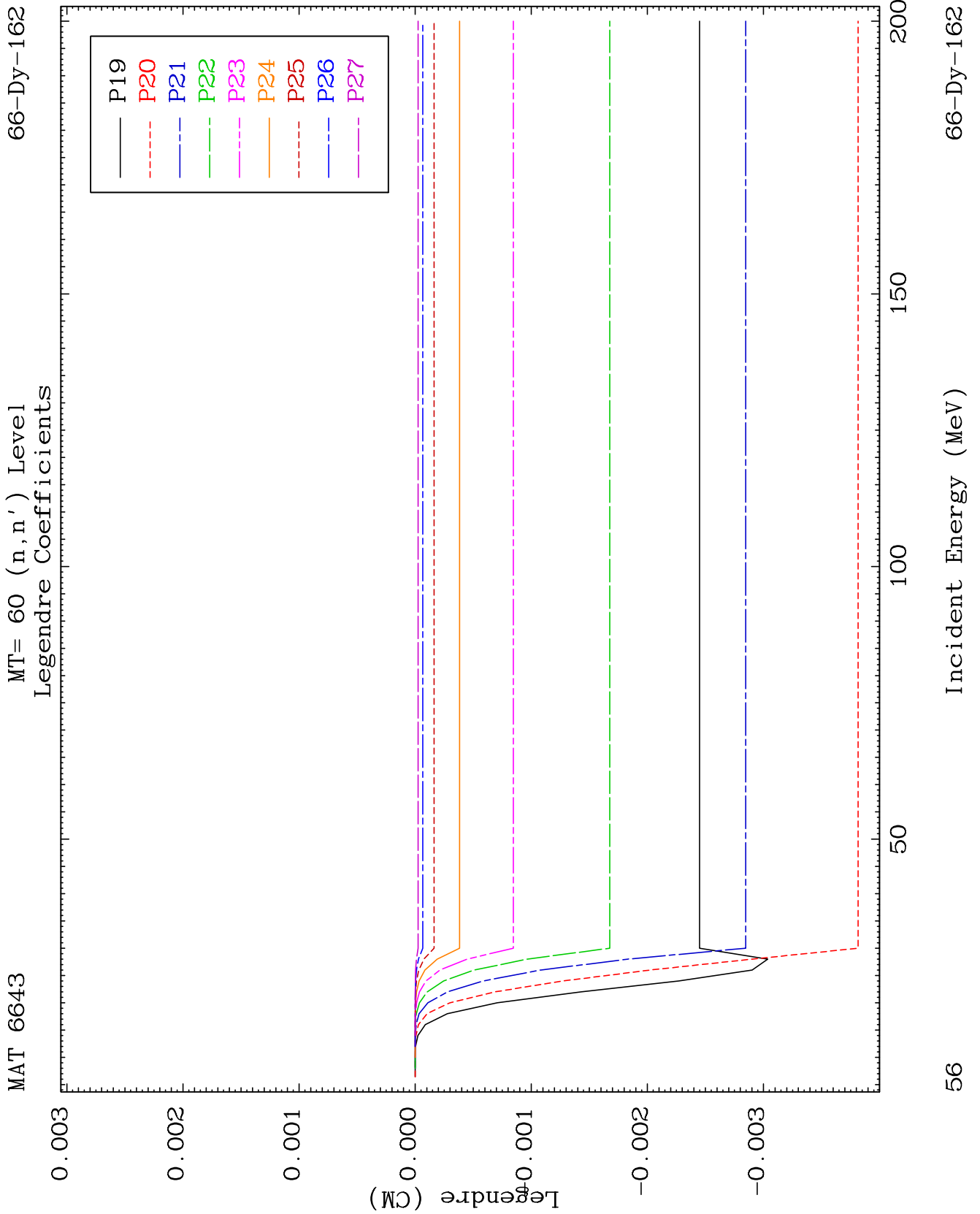
66-Dy-162



66-Dy-162

Incident Energy (MeV)

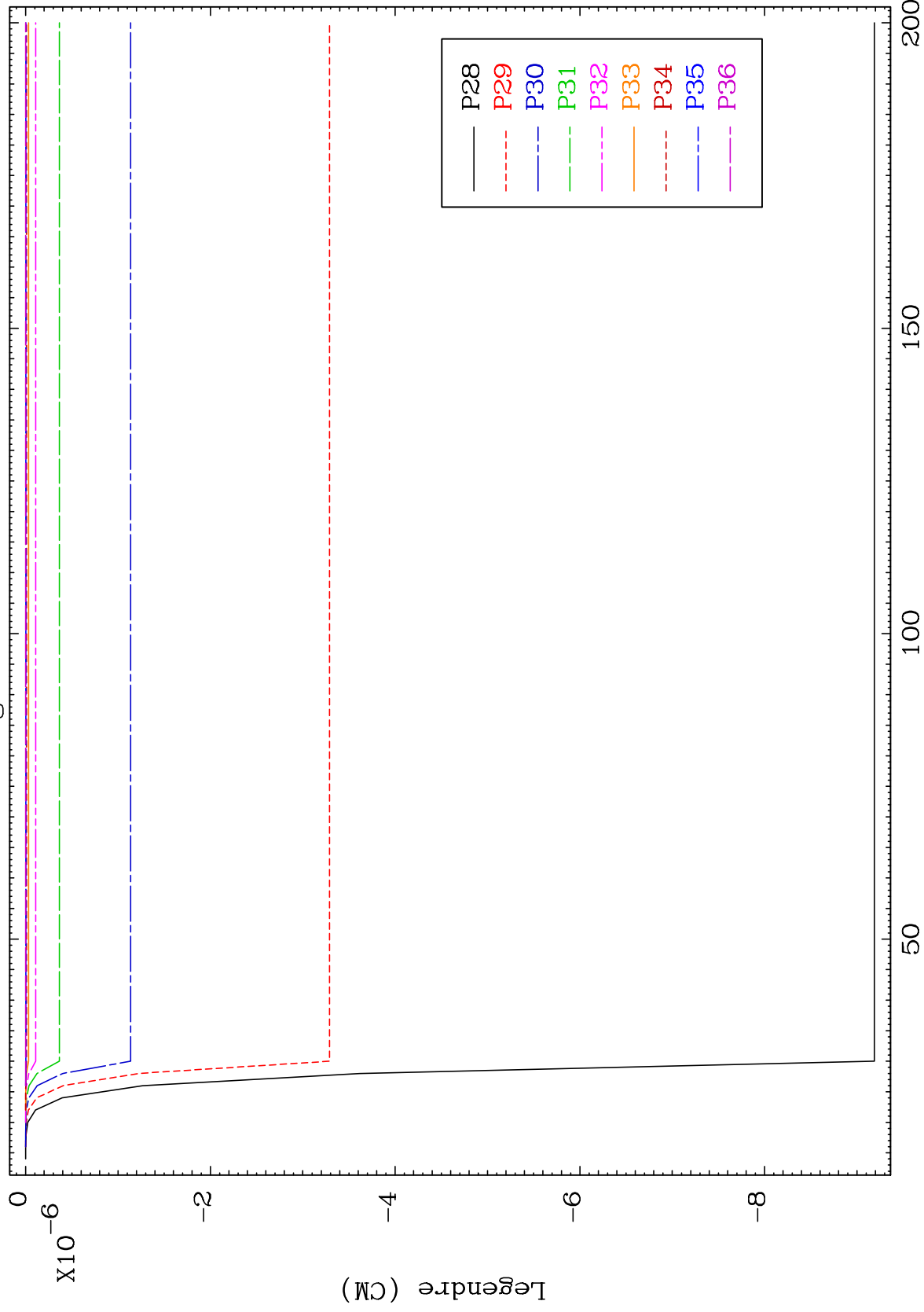
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MAT 6643

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

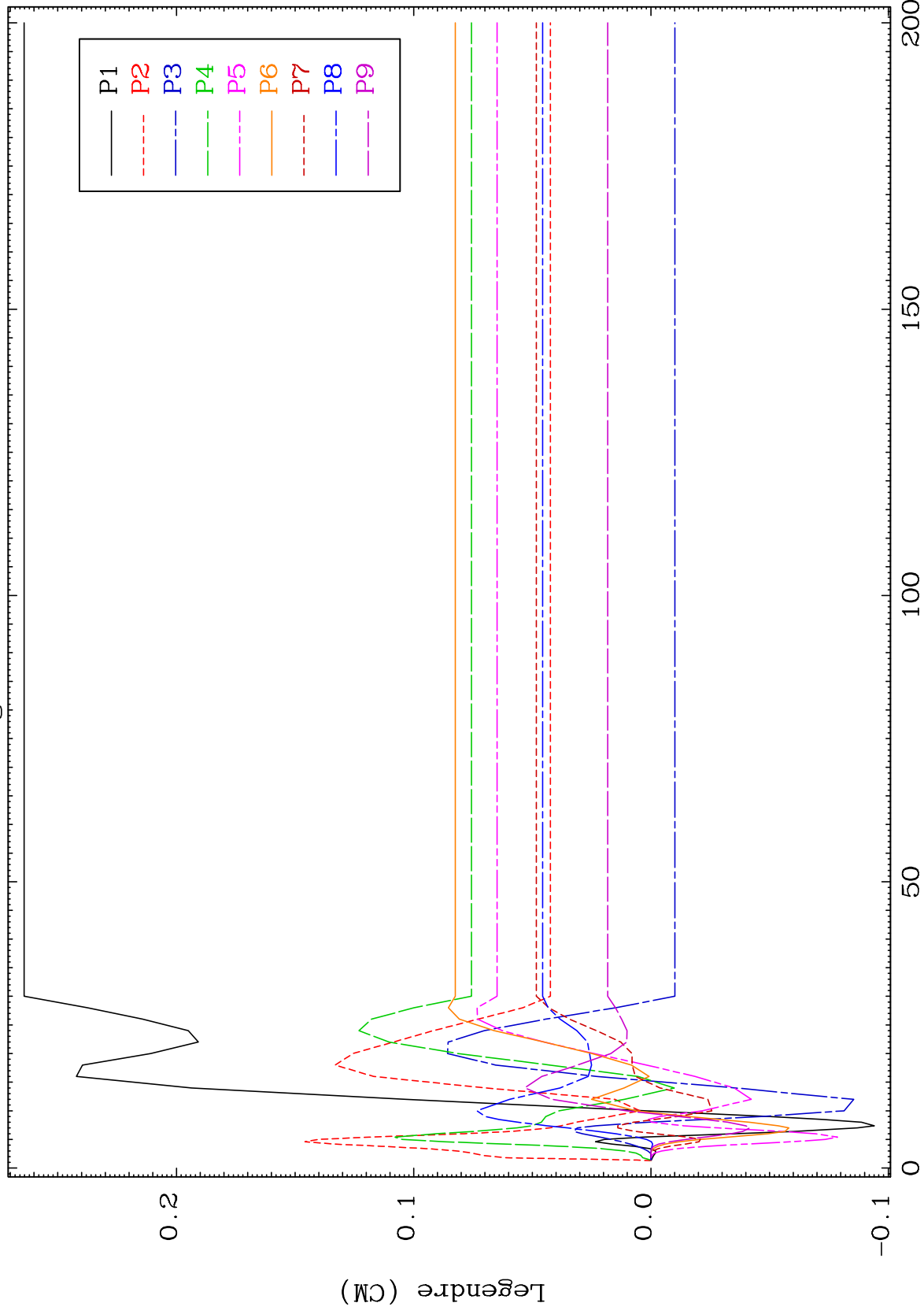
66-Dy-162



MAT 6643

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

66-Dy-162



58

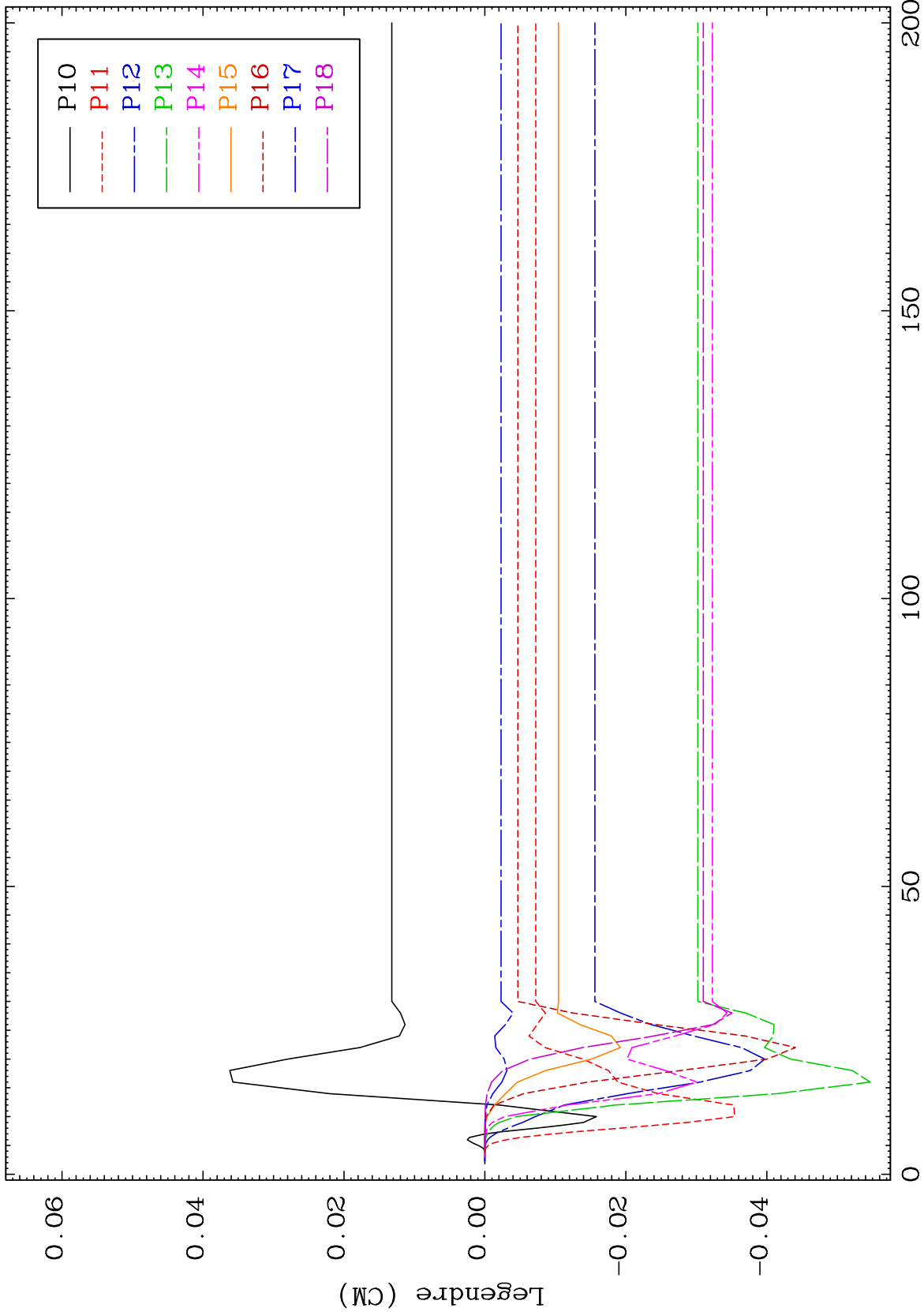
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



59

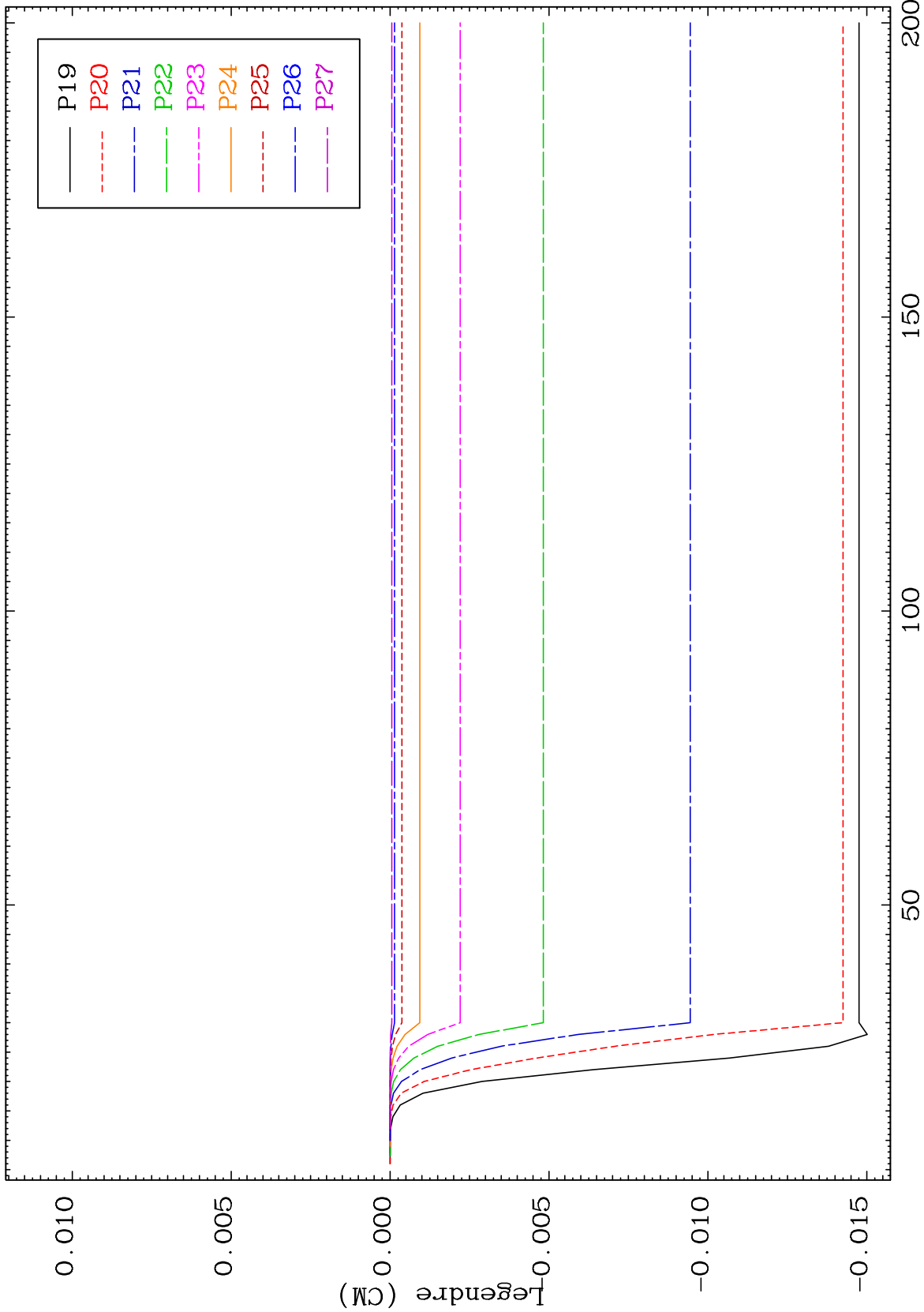
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

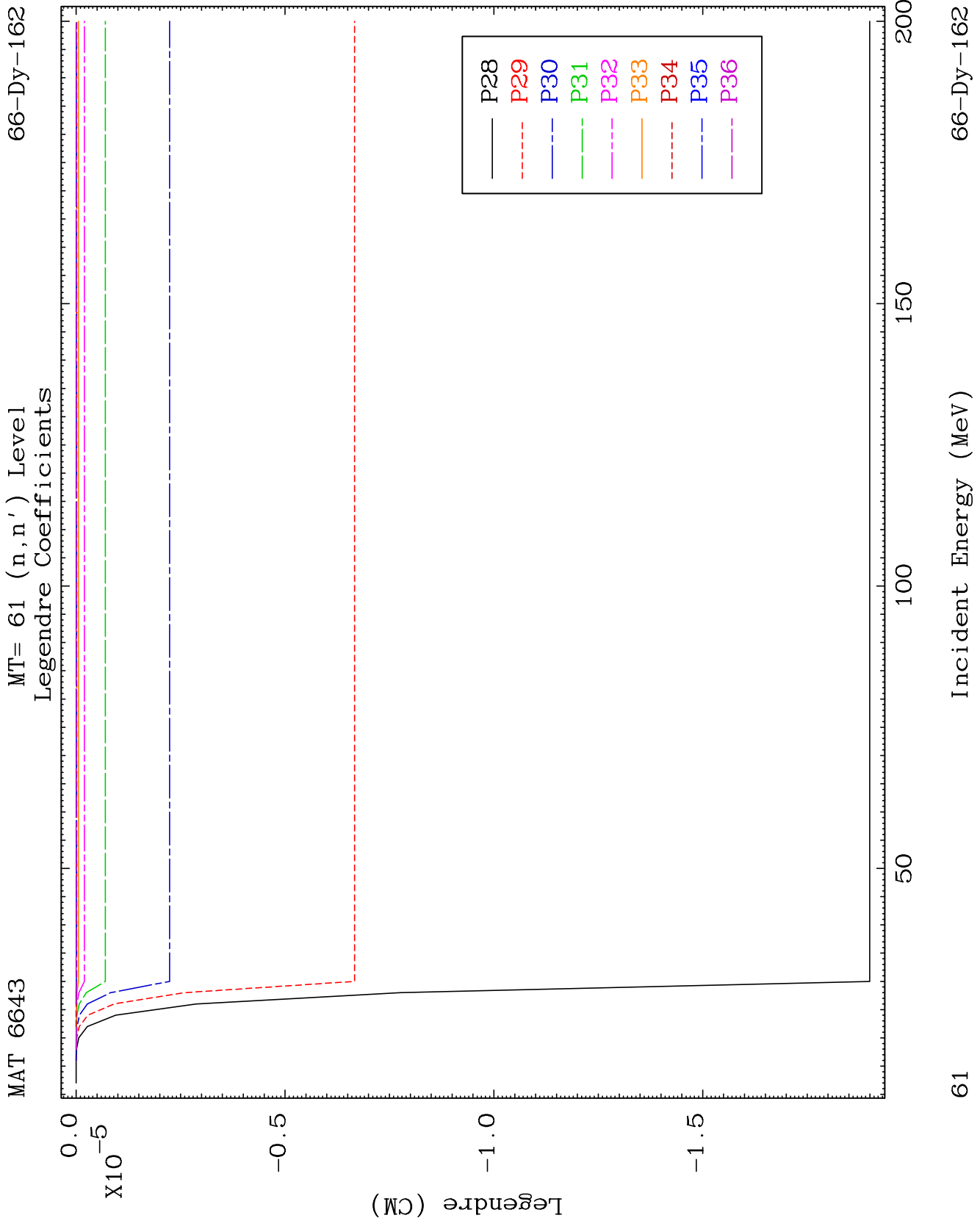
66-Dy-162



60

Incident Energy (MeV)

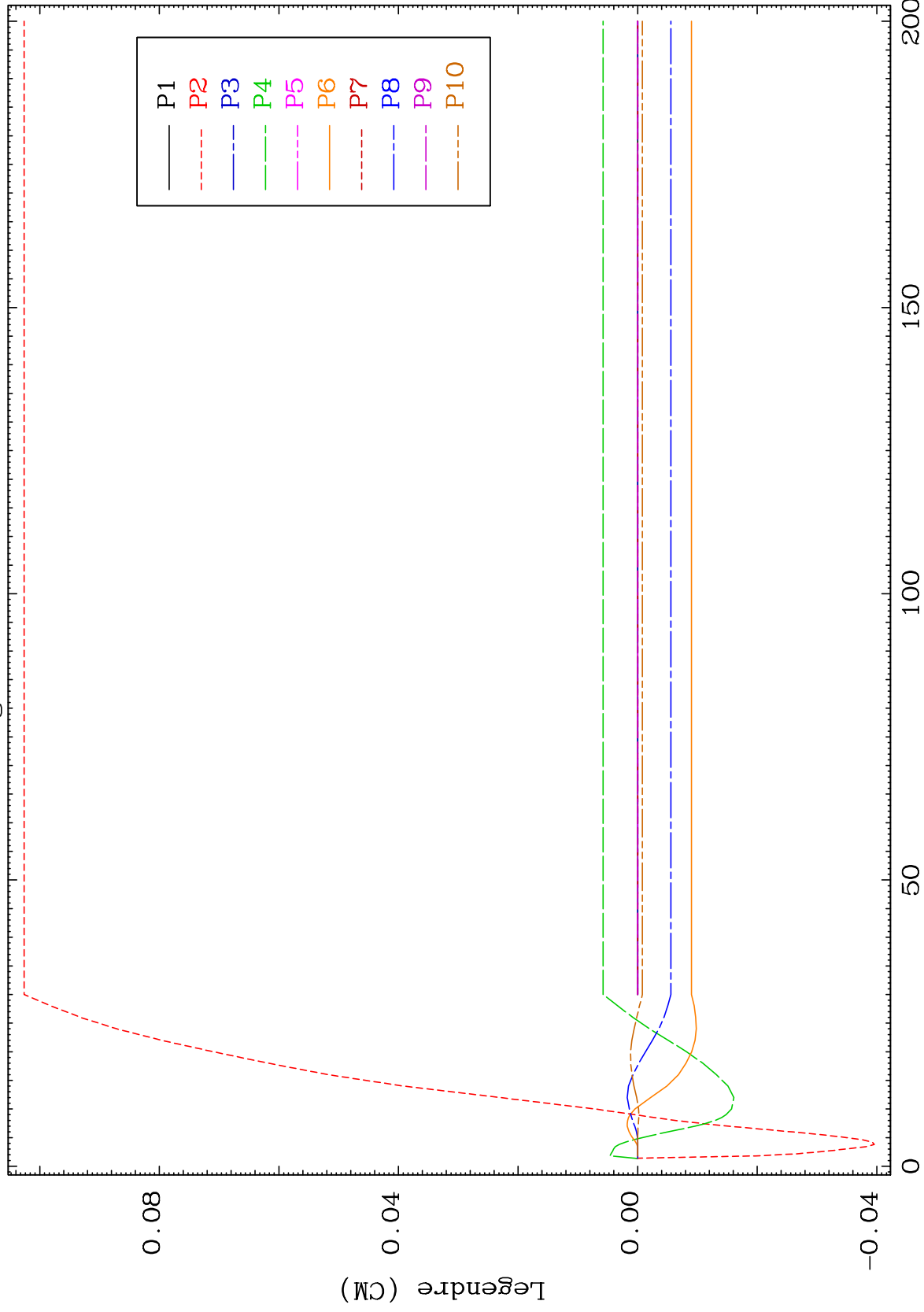
66-Dy-162



MAT 6643

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

66-Dy-162



62

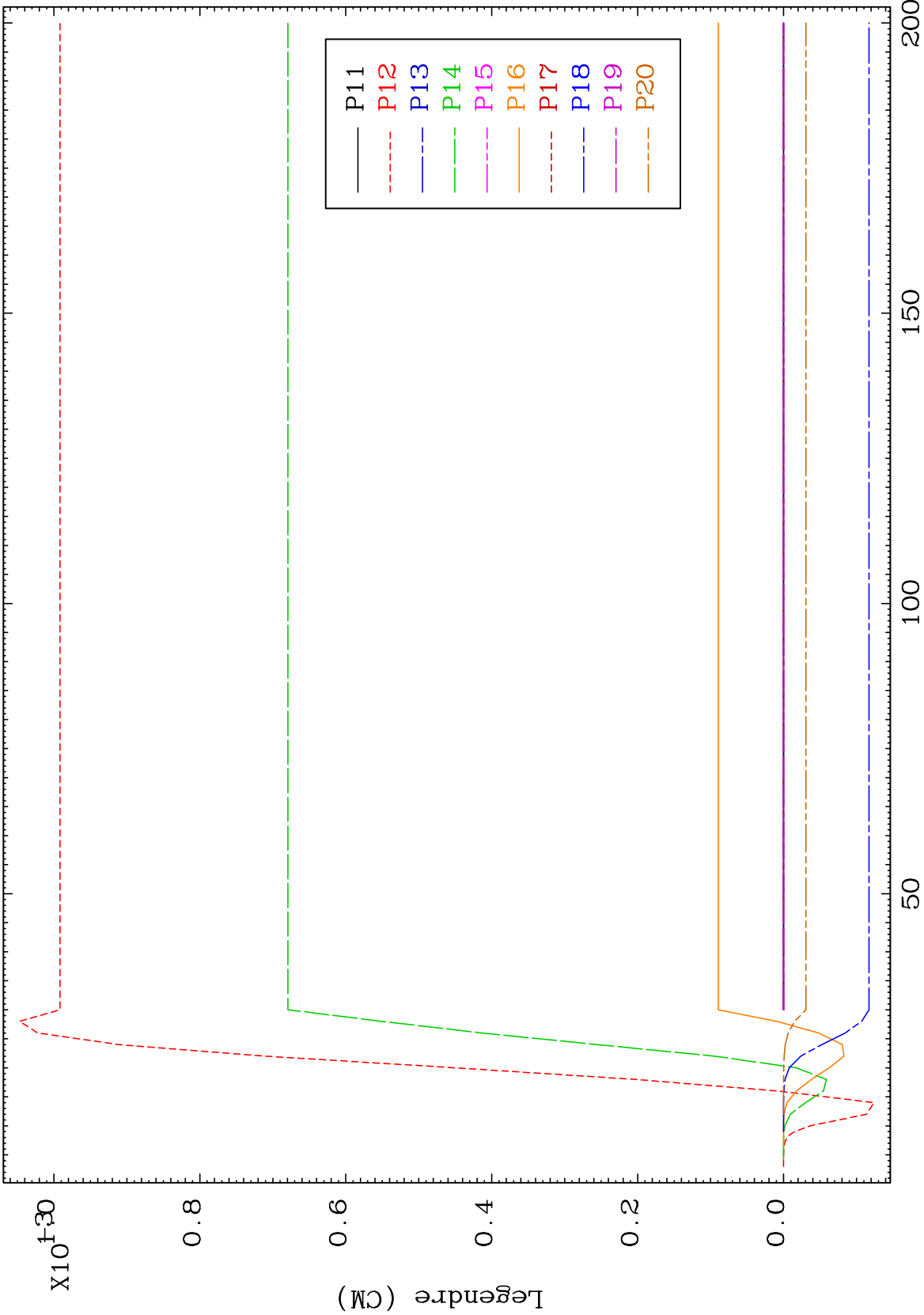
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

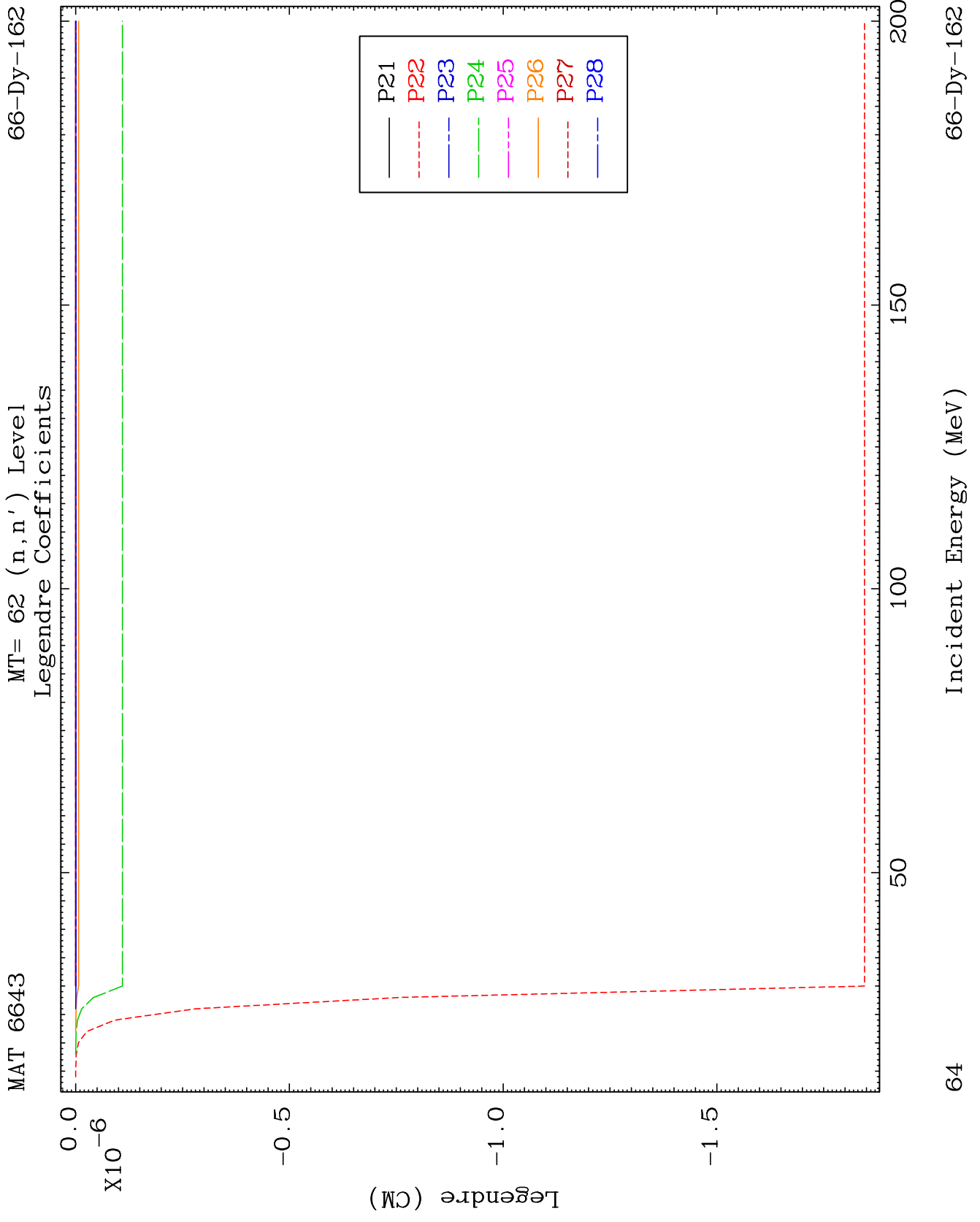
66-Dy-162



63

Incident Energy (MeV)

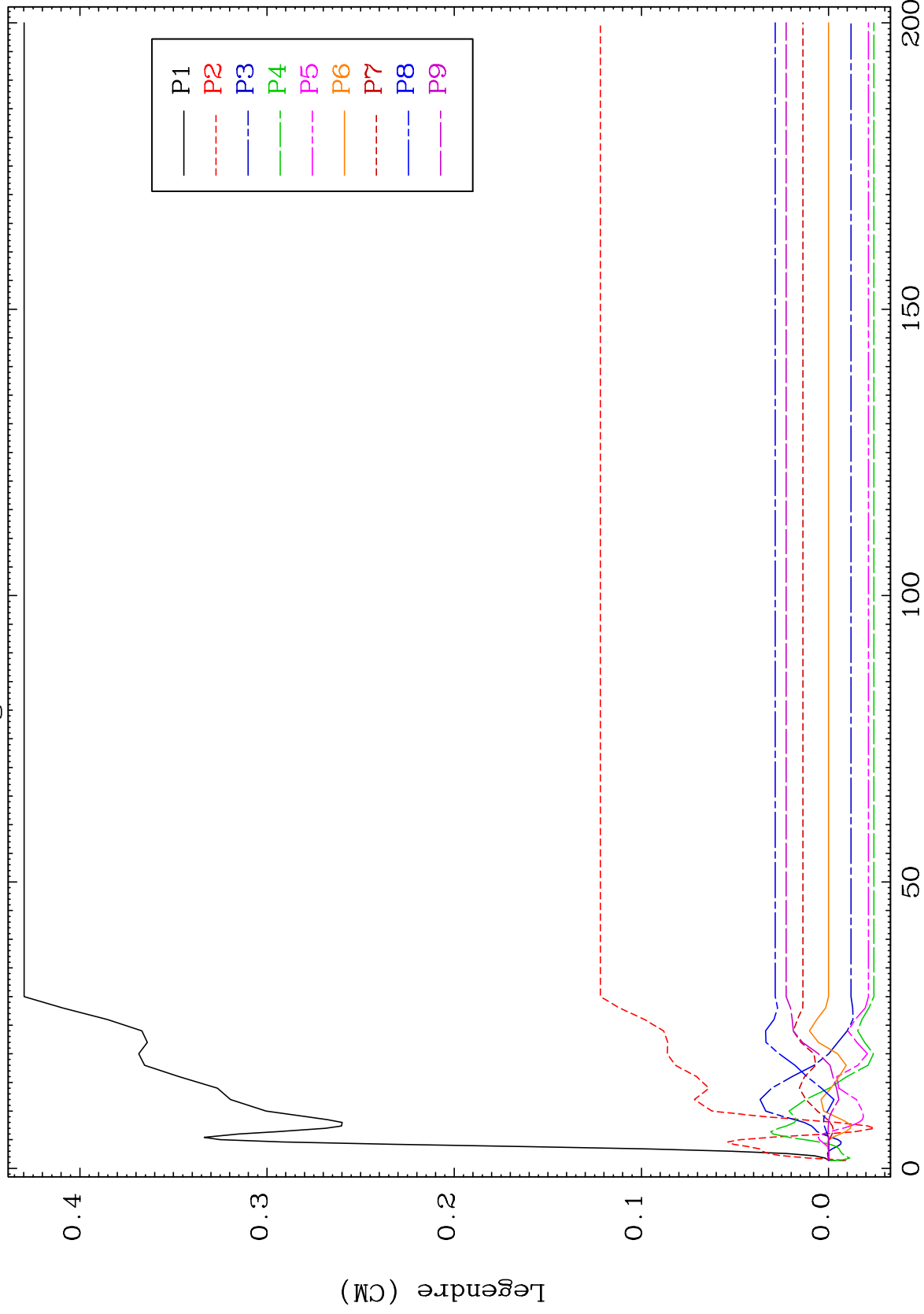
66-Dy-162



MAT 6643

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

66-Dy-162



65

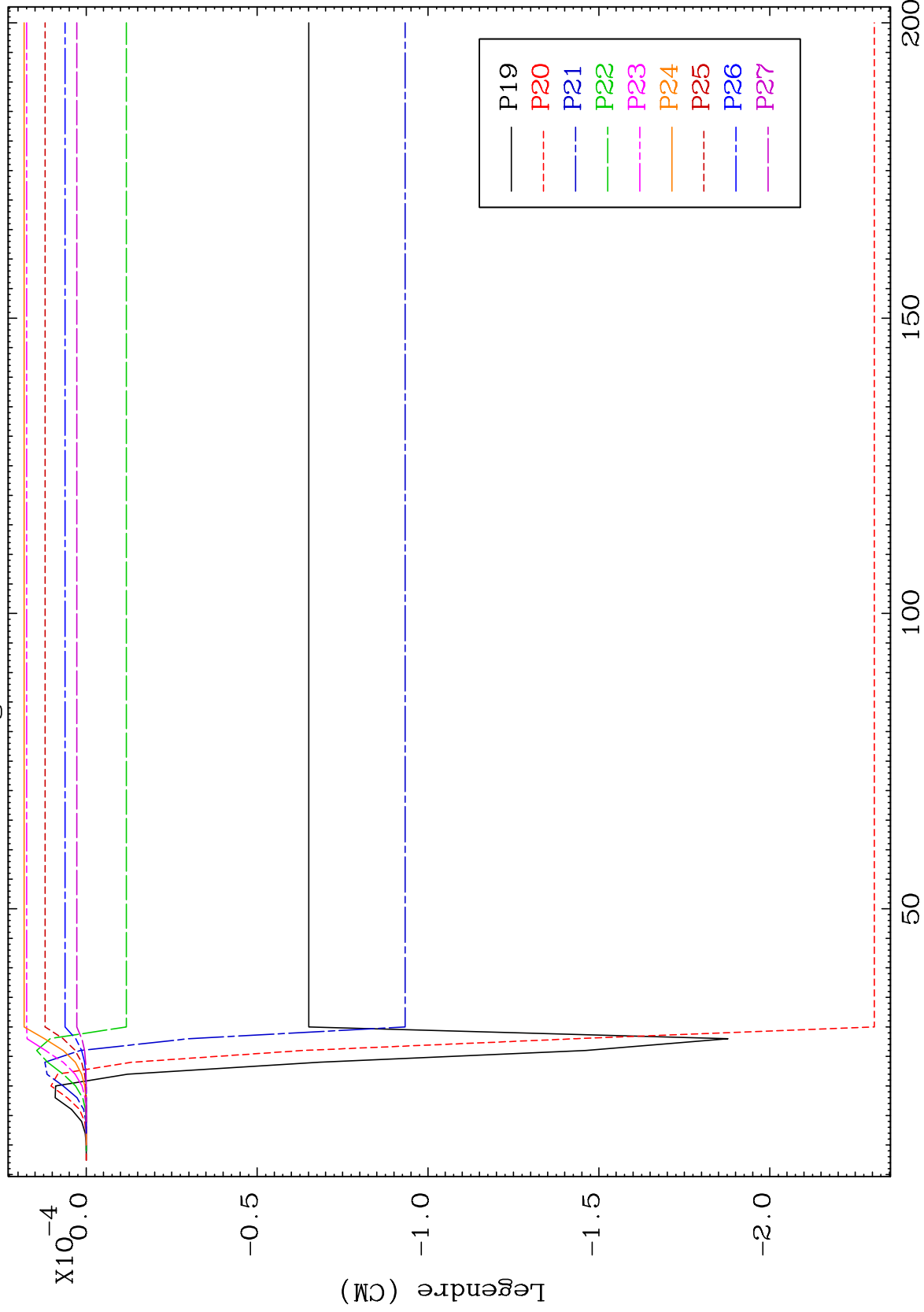
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



67

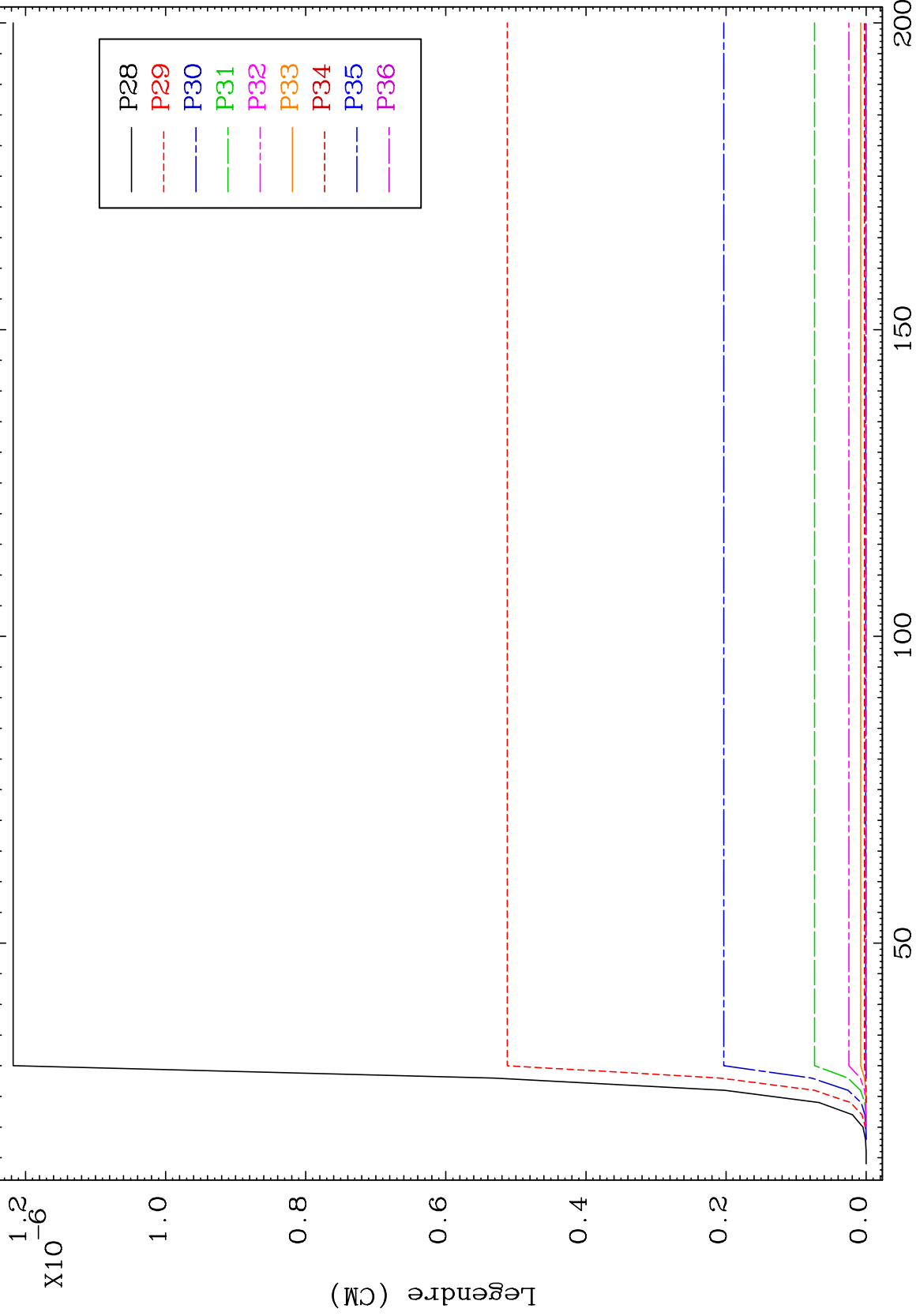
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



68

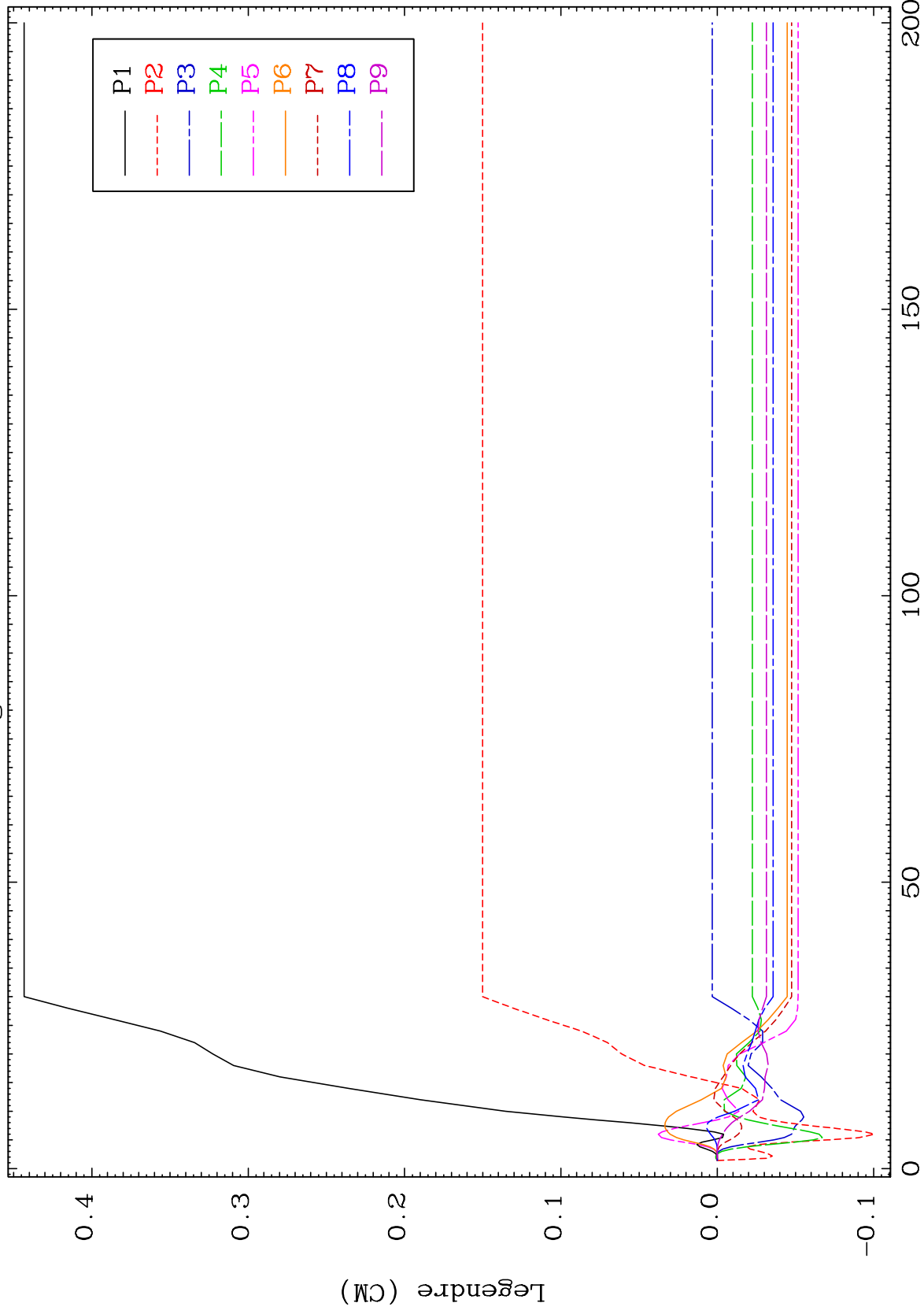
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



69

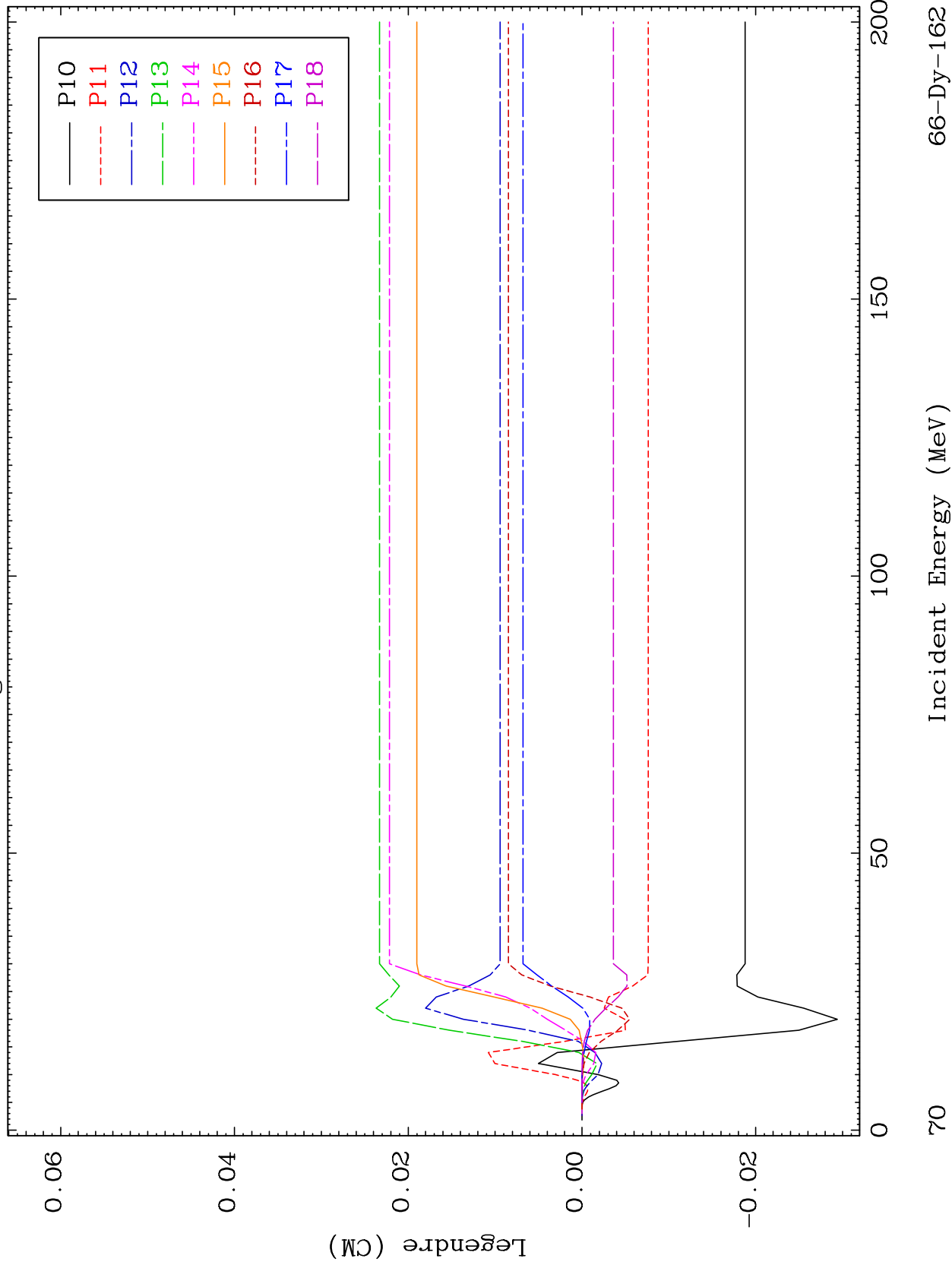
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

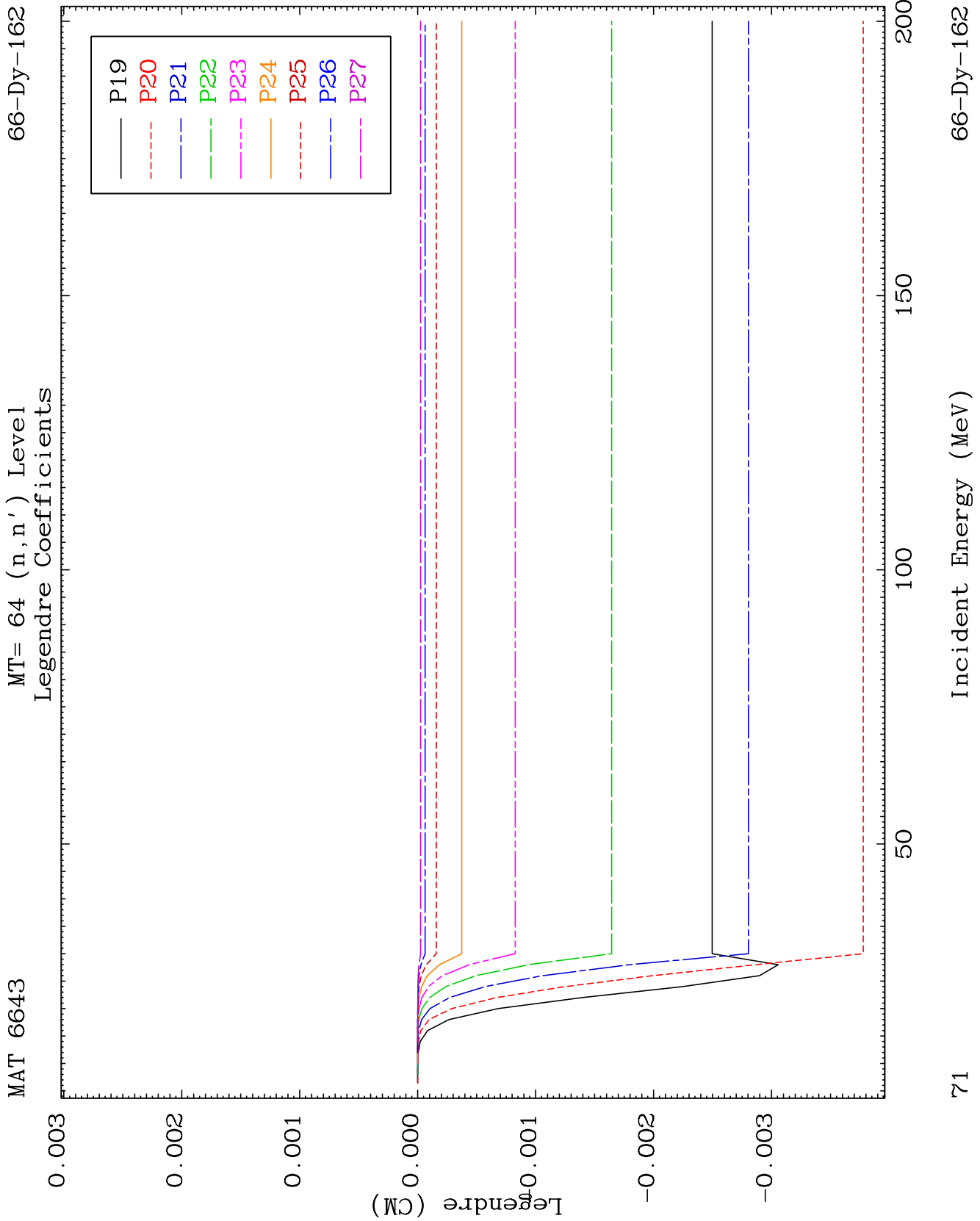
66-Dy-162



66-Dy-162

Incident Energy (MeV)

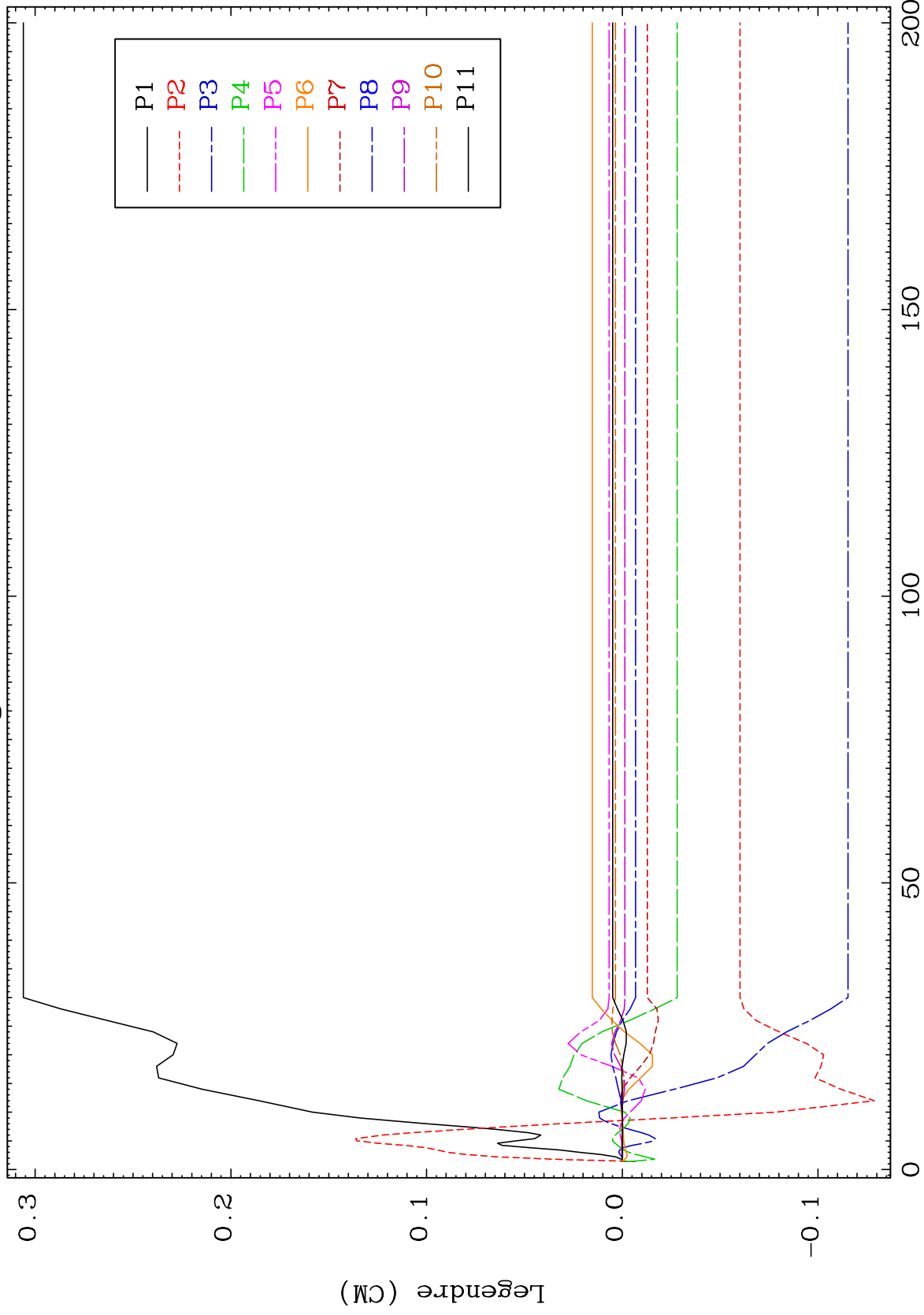
70



MAT 6643

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

66-Dy-162



73

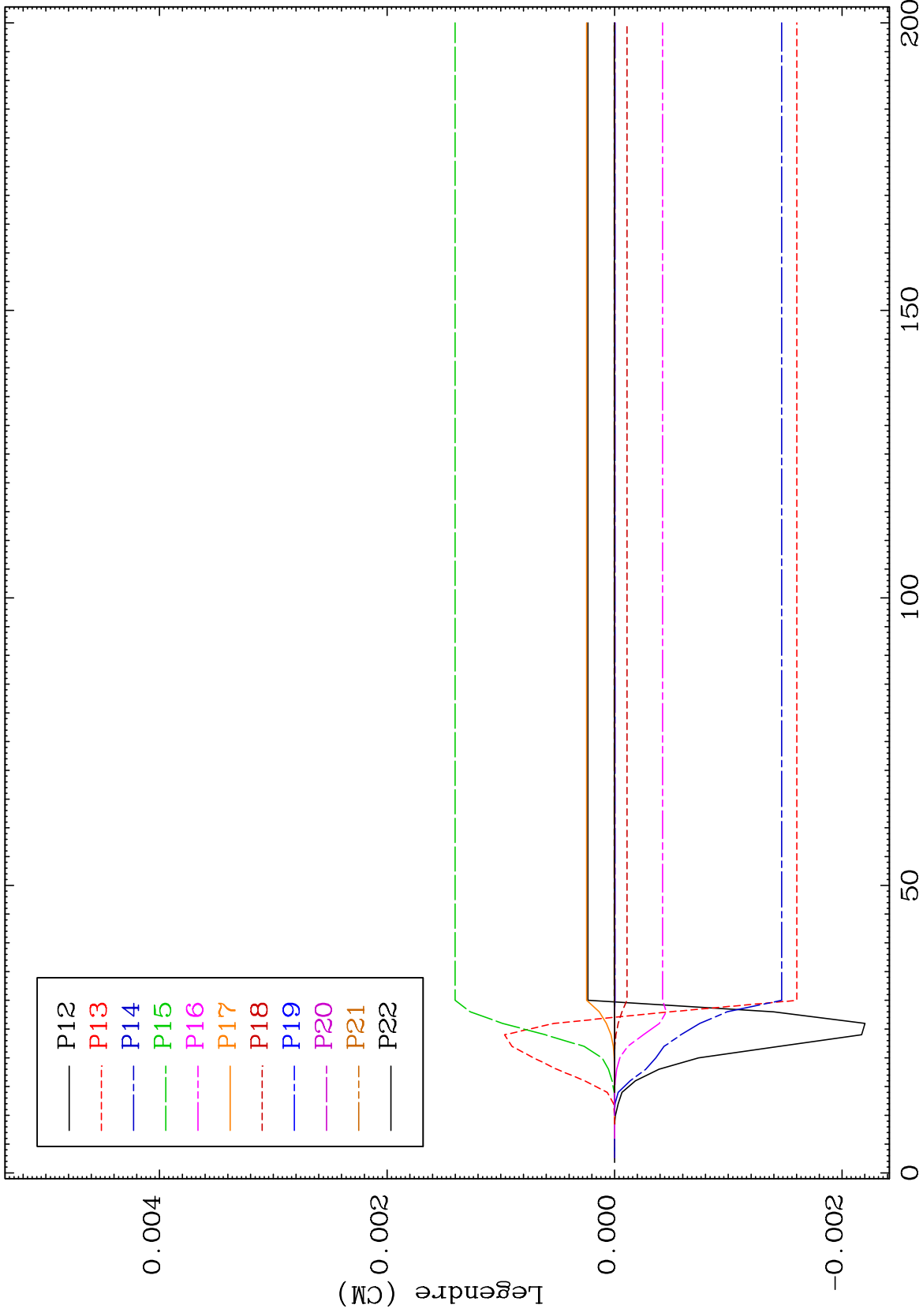
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



74

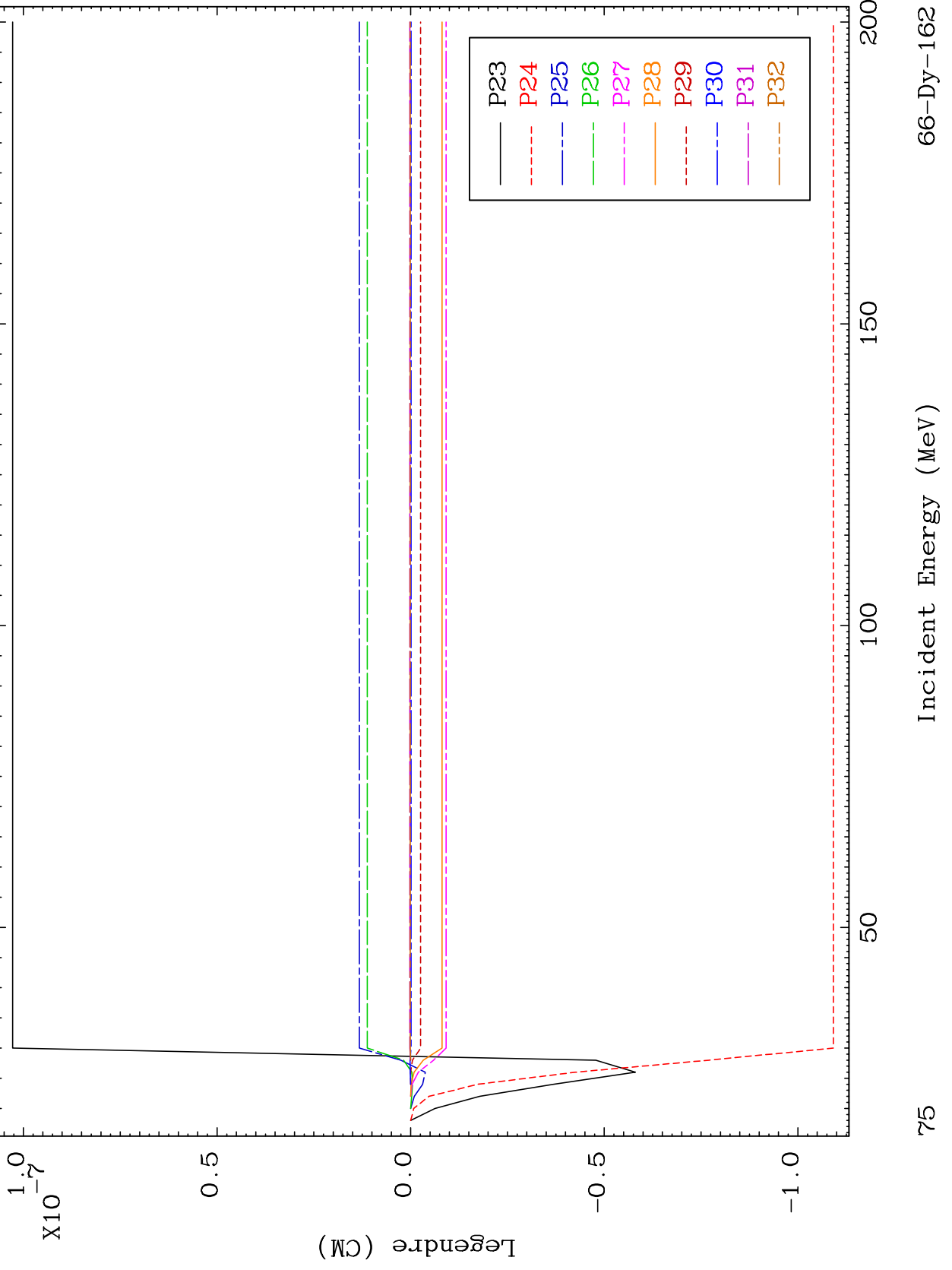
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



75

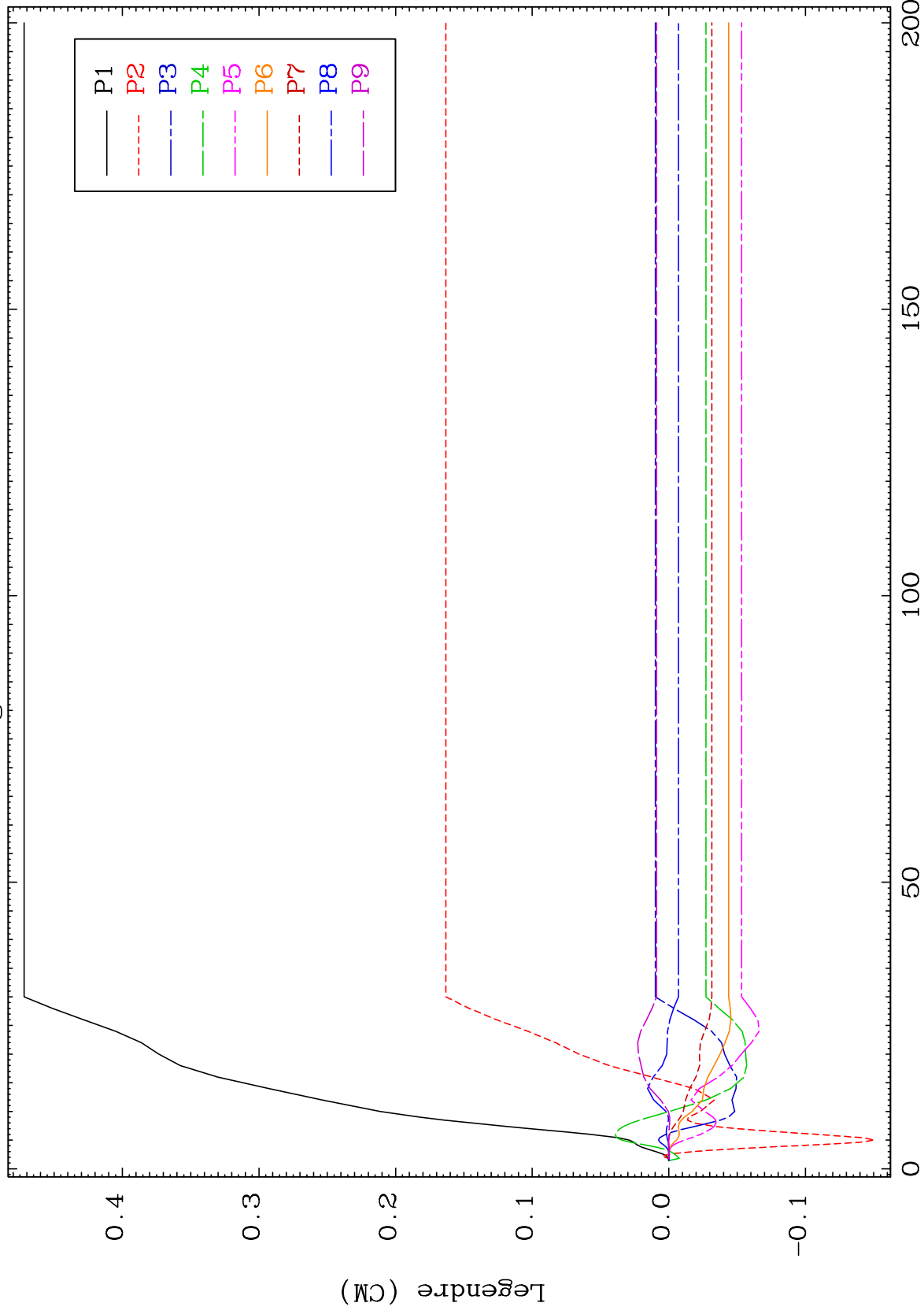
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



76

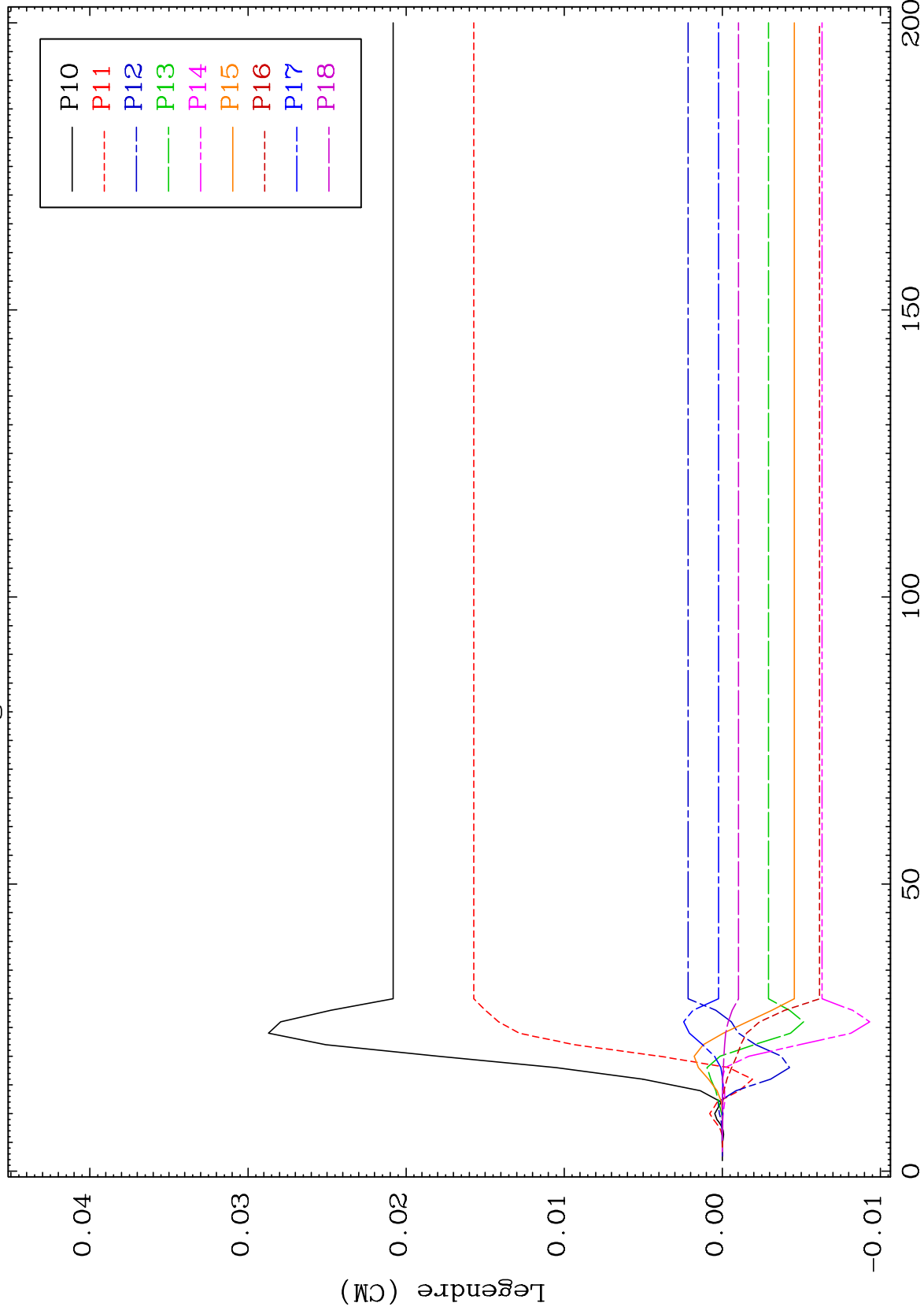
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



77

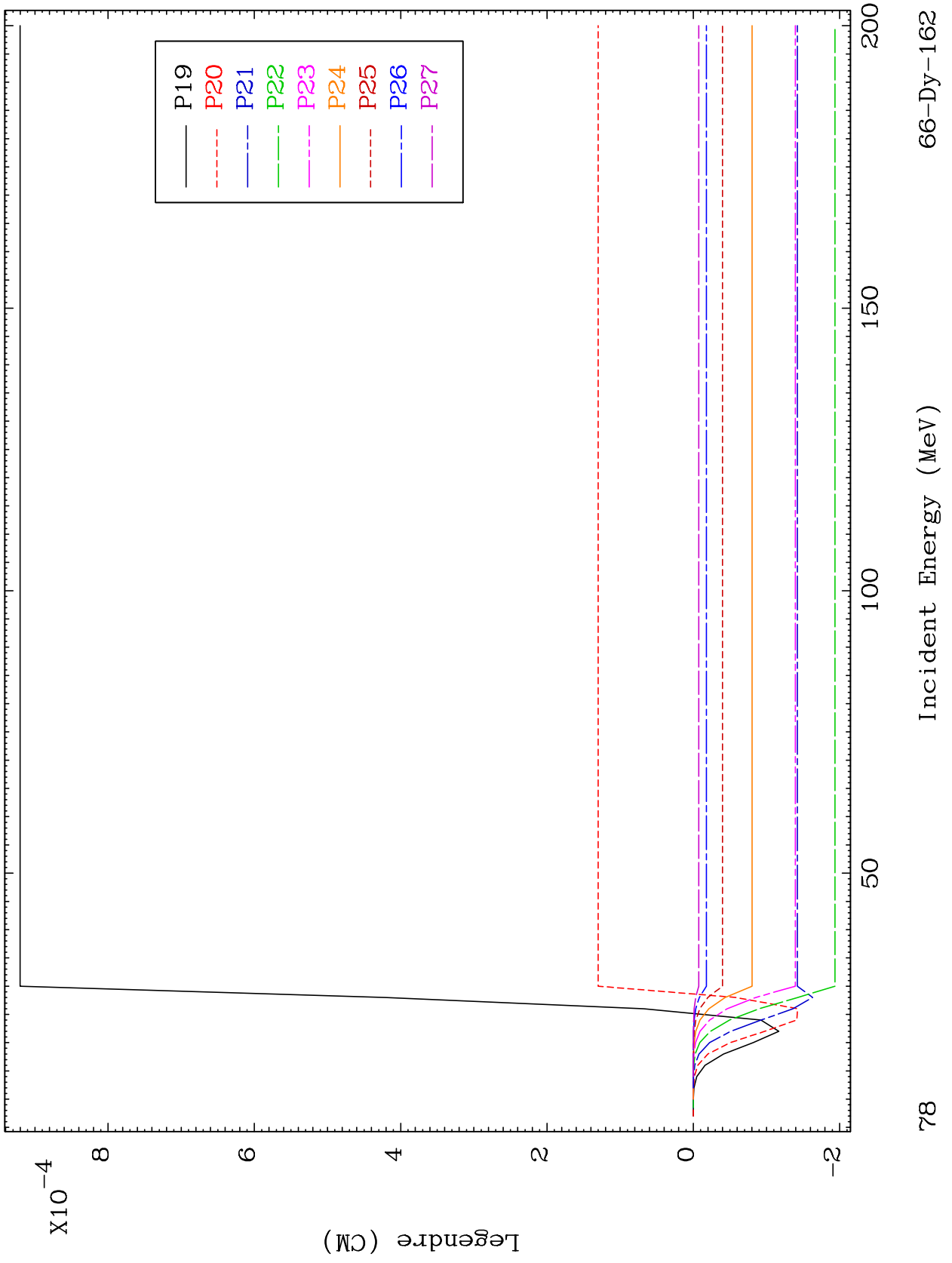
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

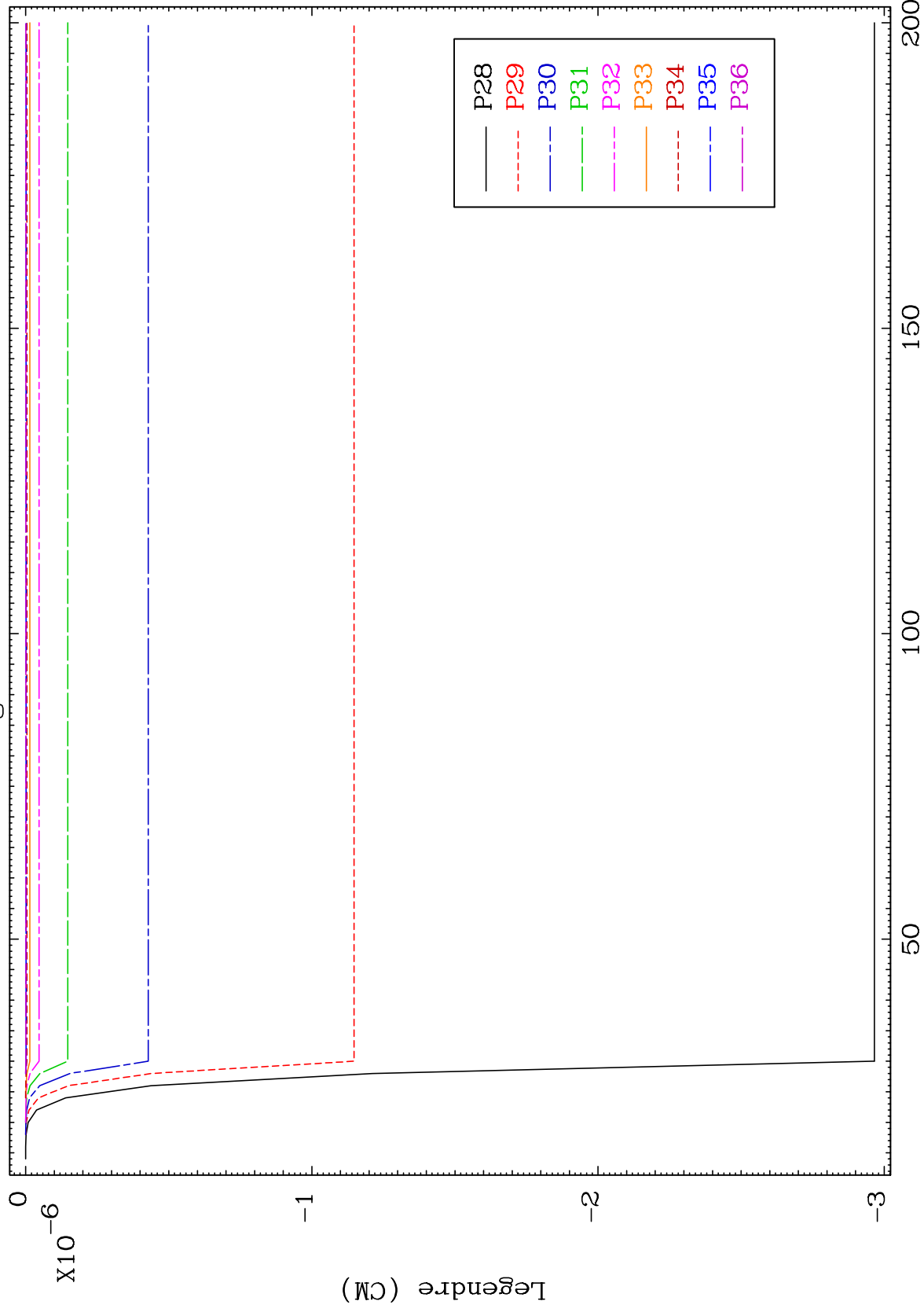
66-Dy-162



MAT 6643

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

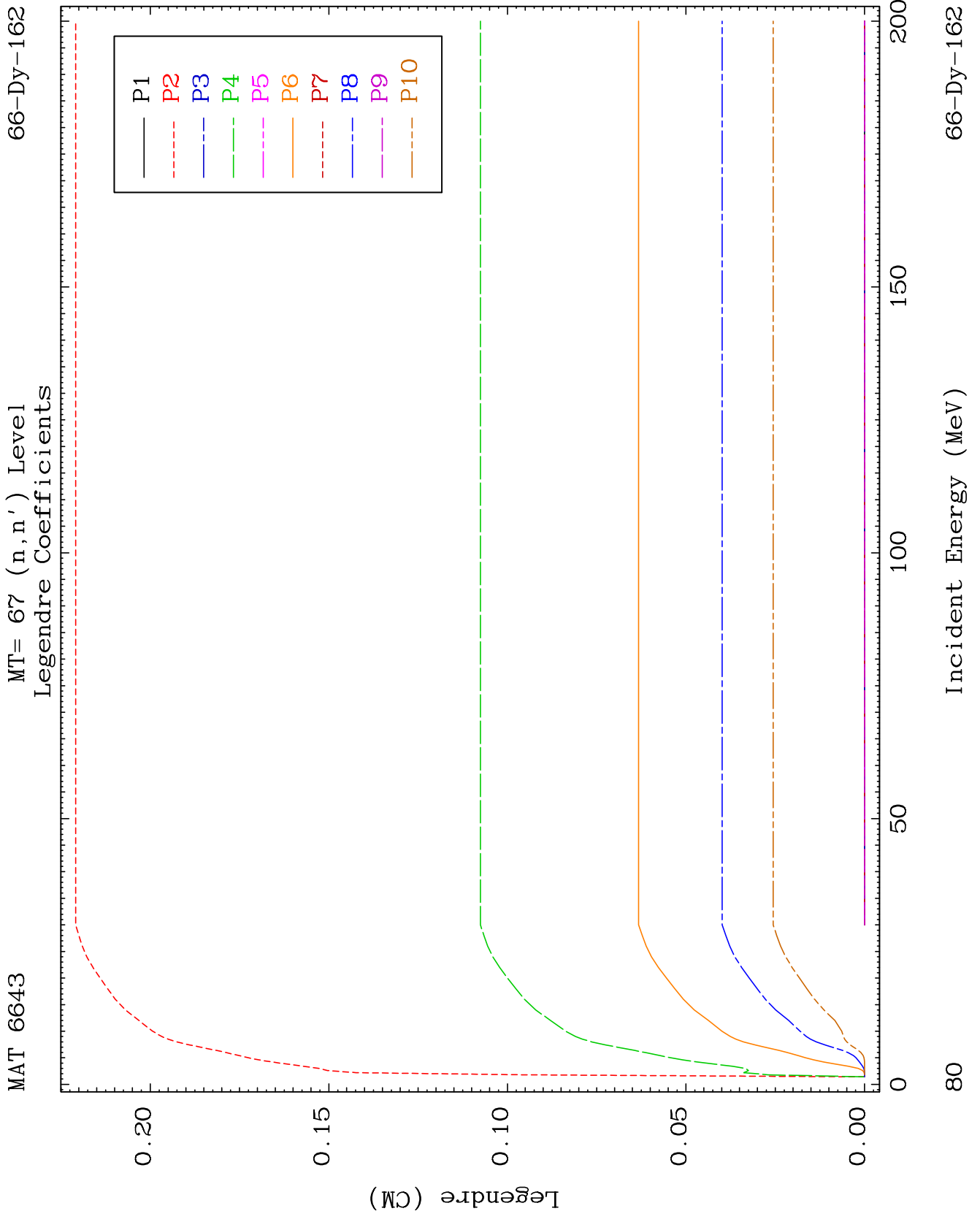
66-Dy-162



79

Incident Energy (MeV)

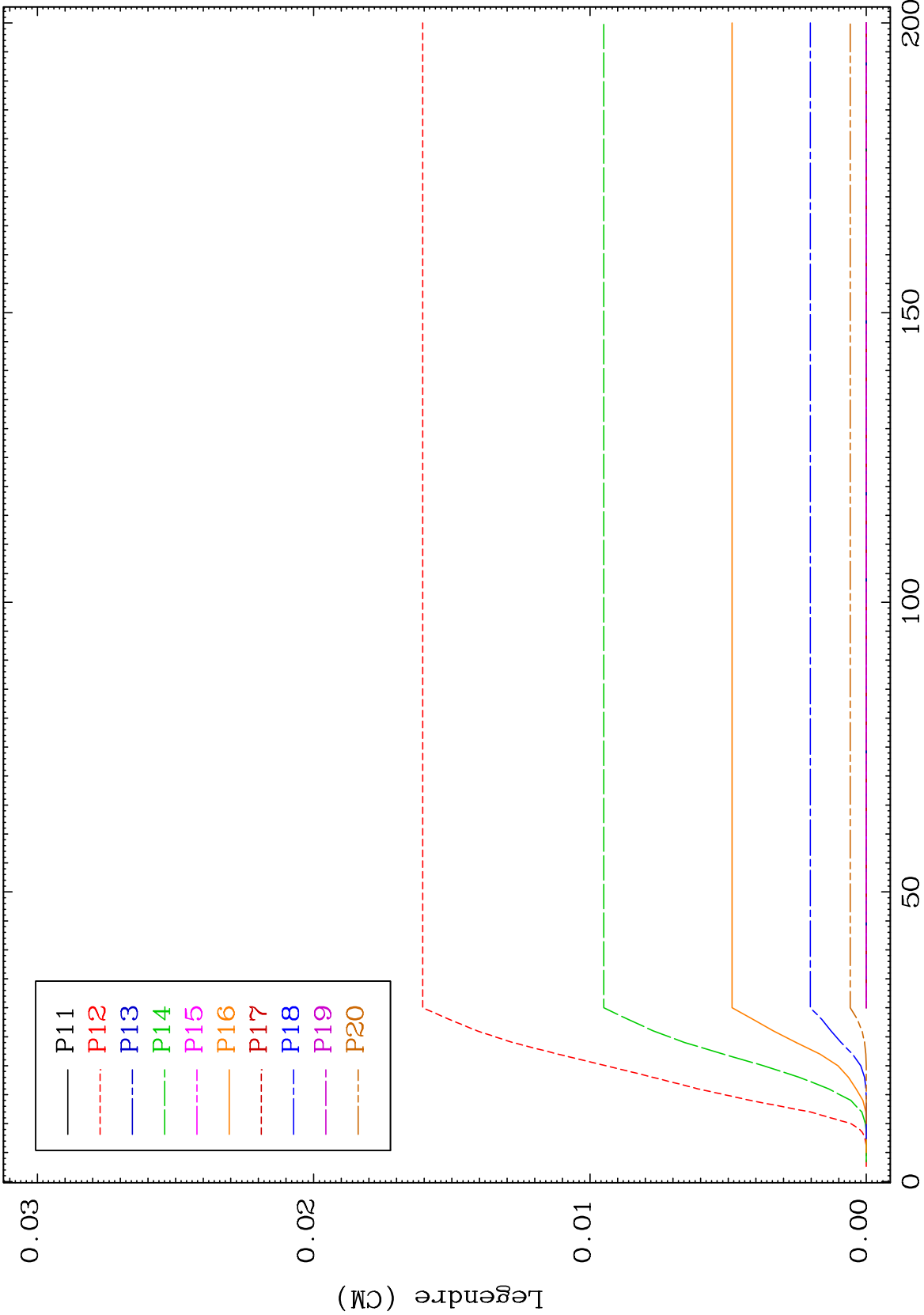
66-Dy-162



MAT 6643

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

66-Dy-162



81

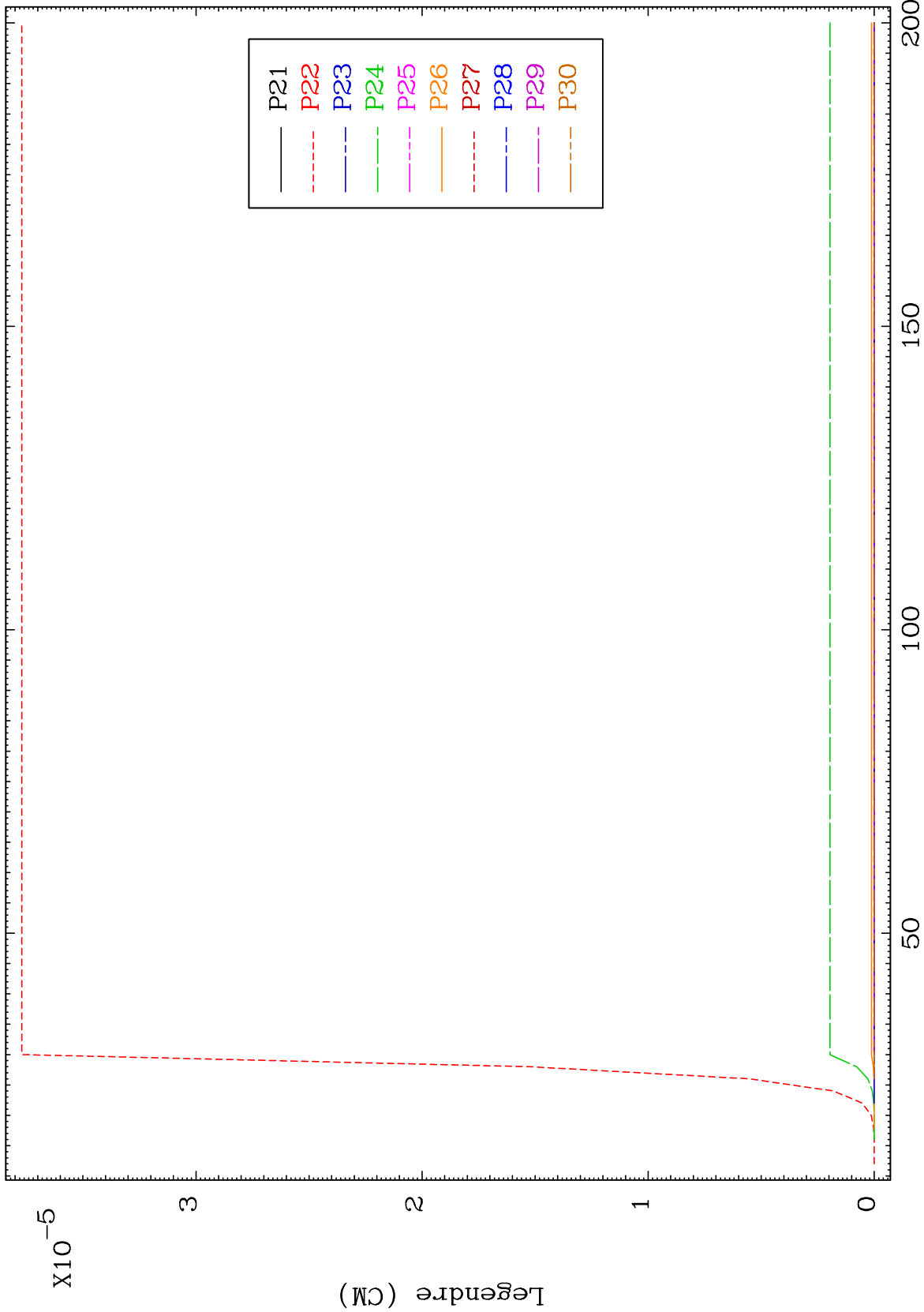
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



82

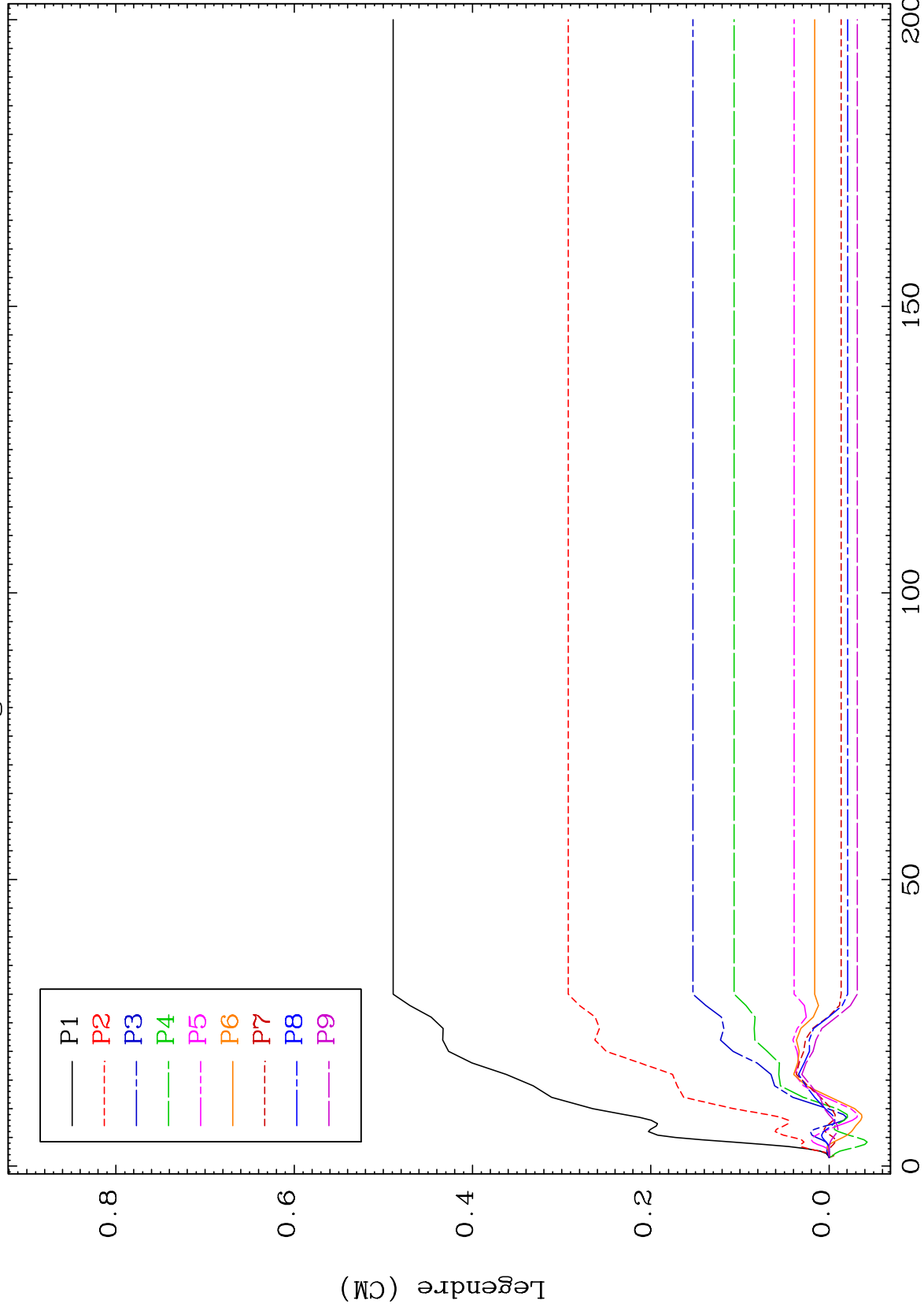
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



83

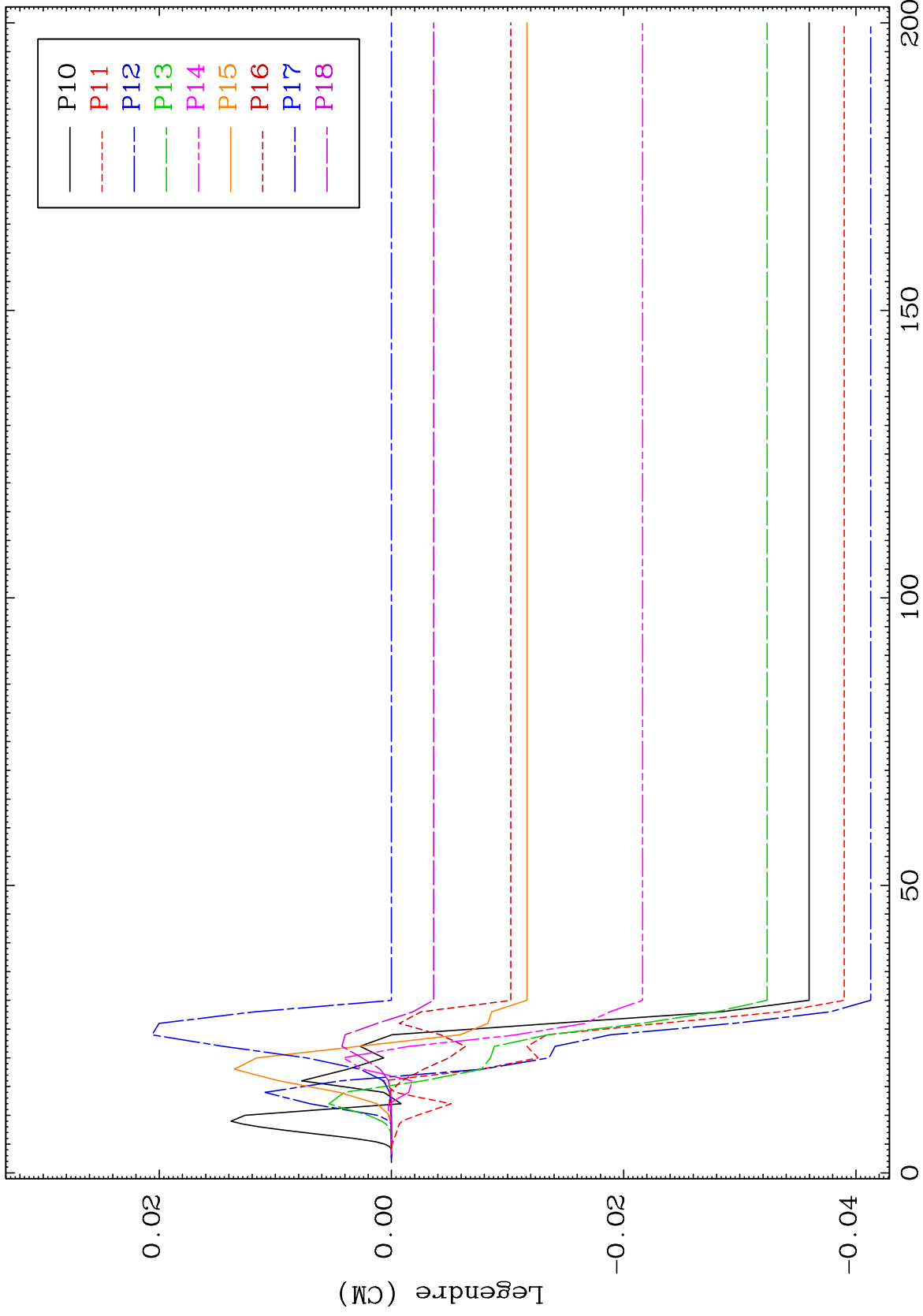
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



84

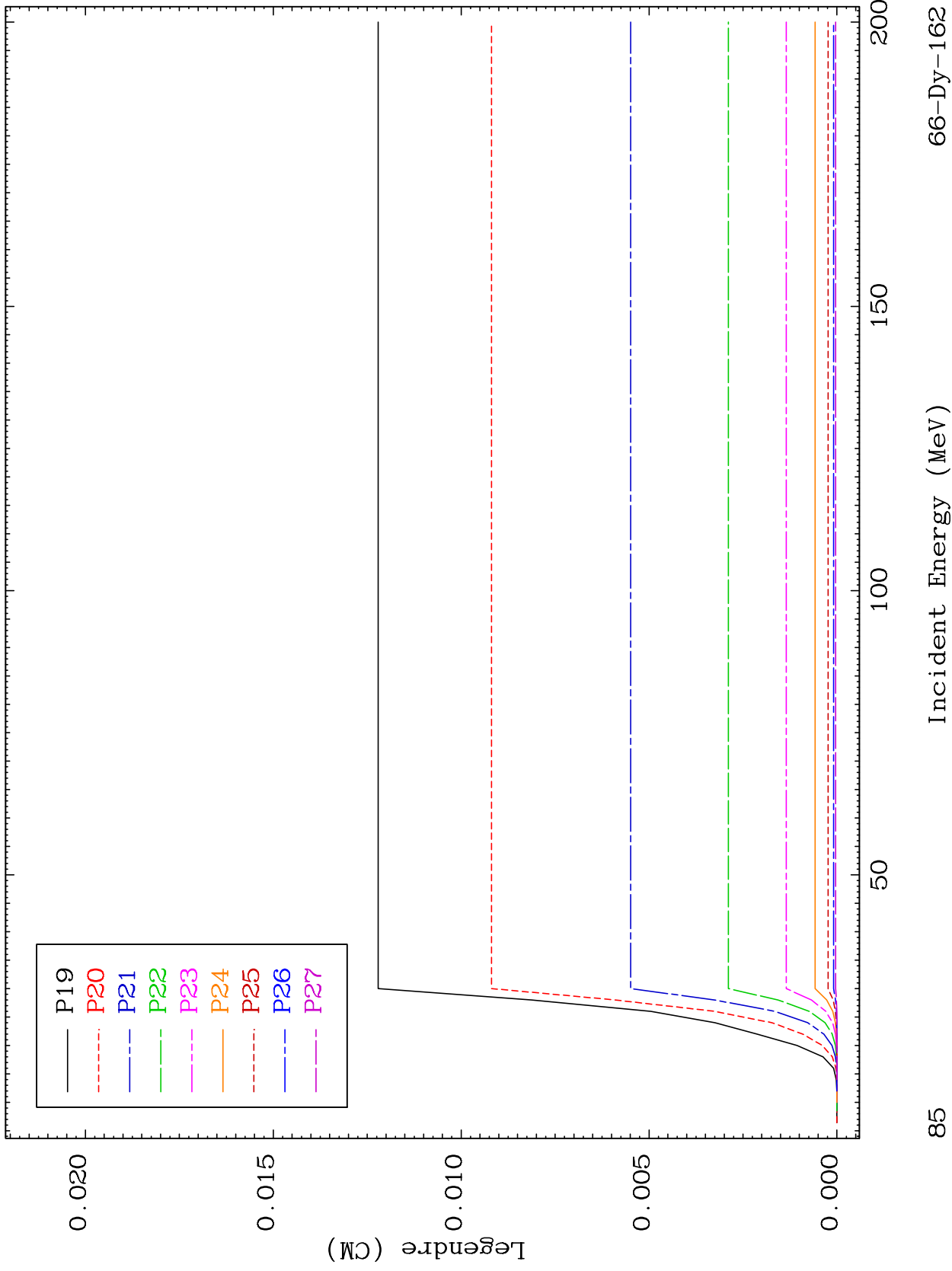
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



85

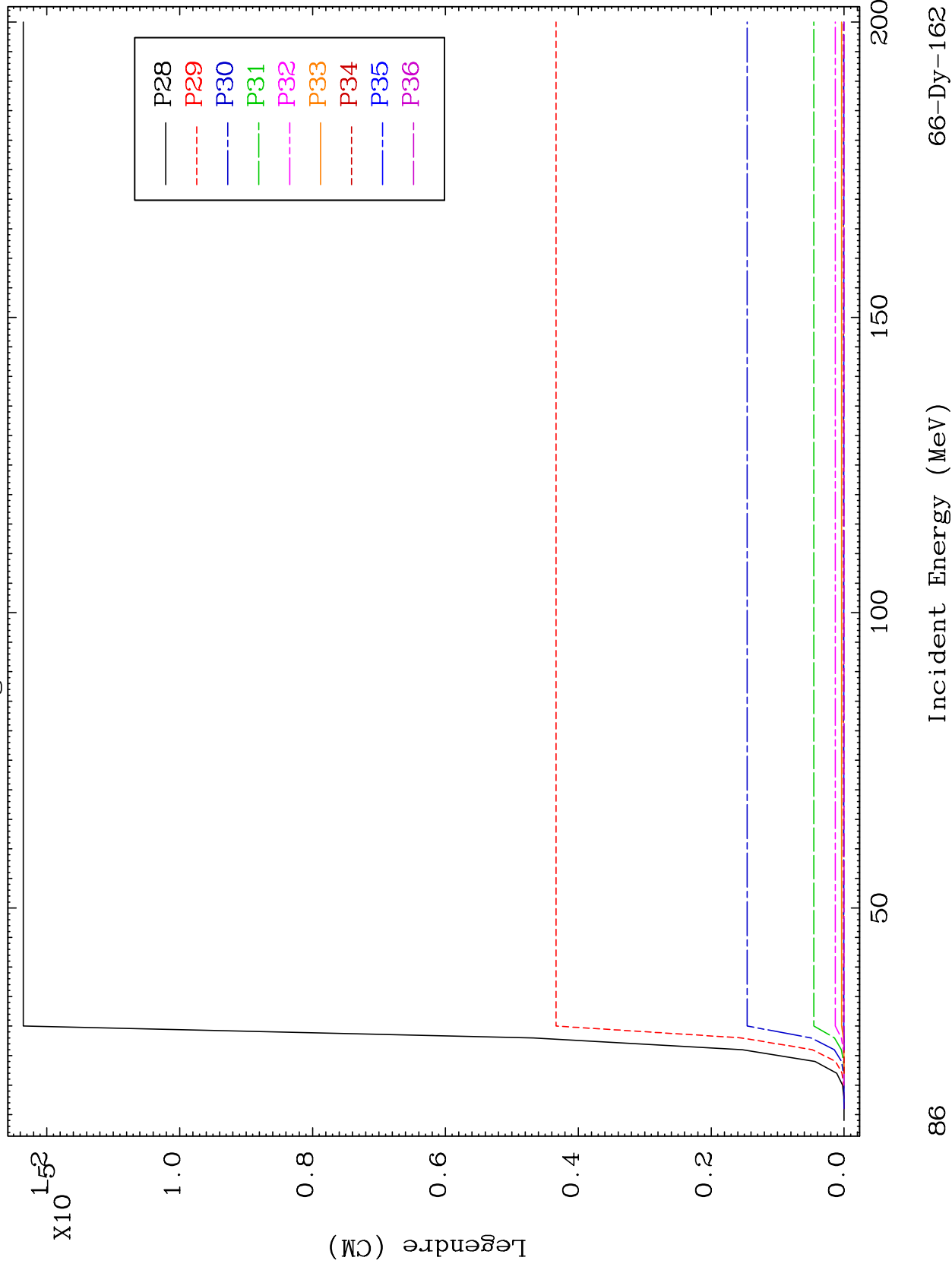
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

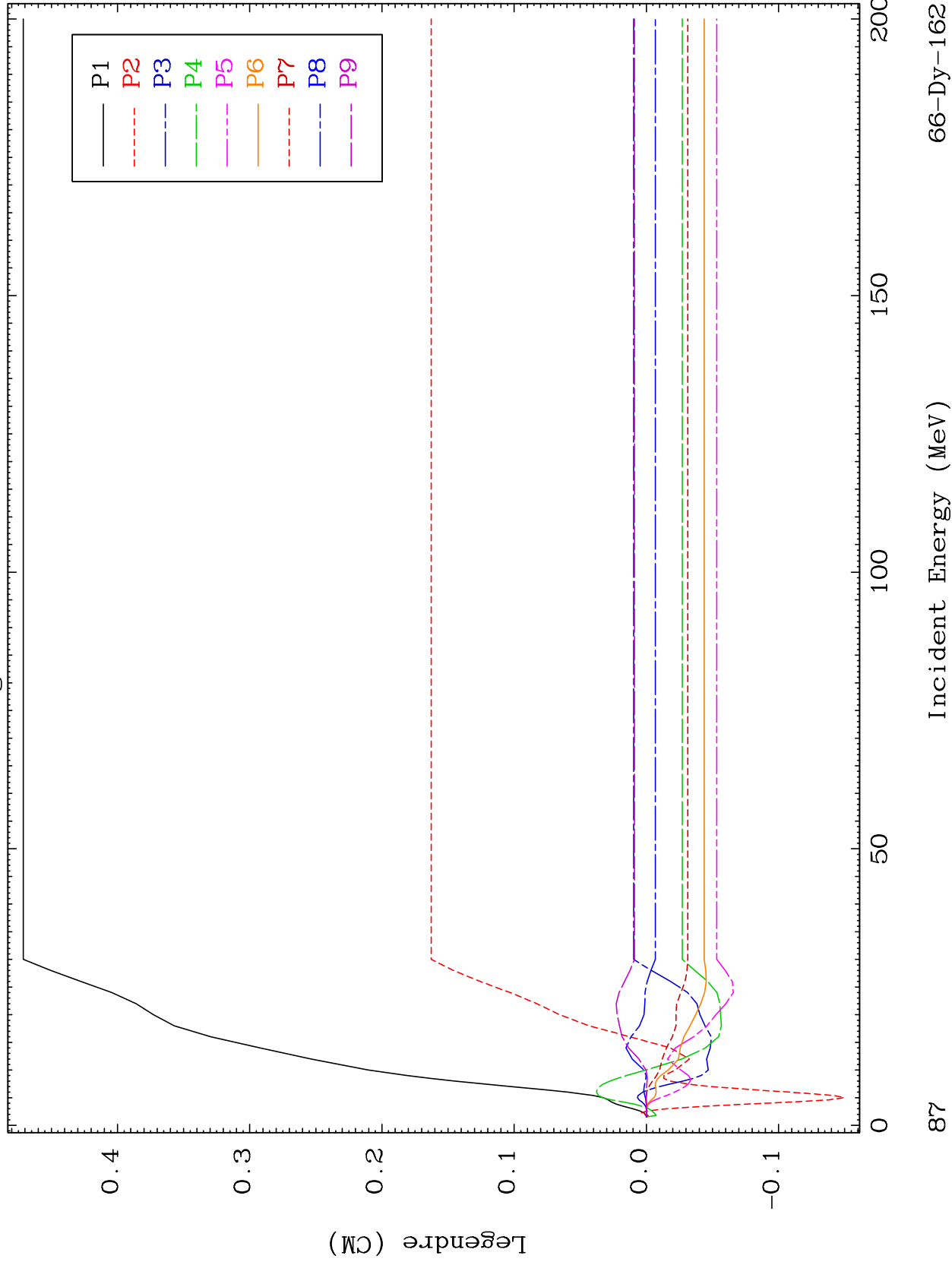
66-Dy-162



MAT 6643

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

66-Dy-162



66-Dy-162

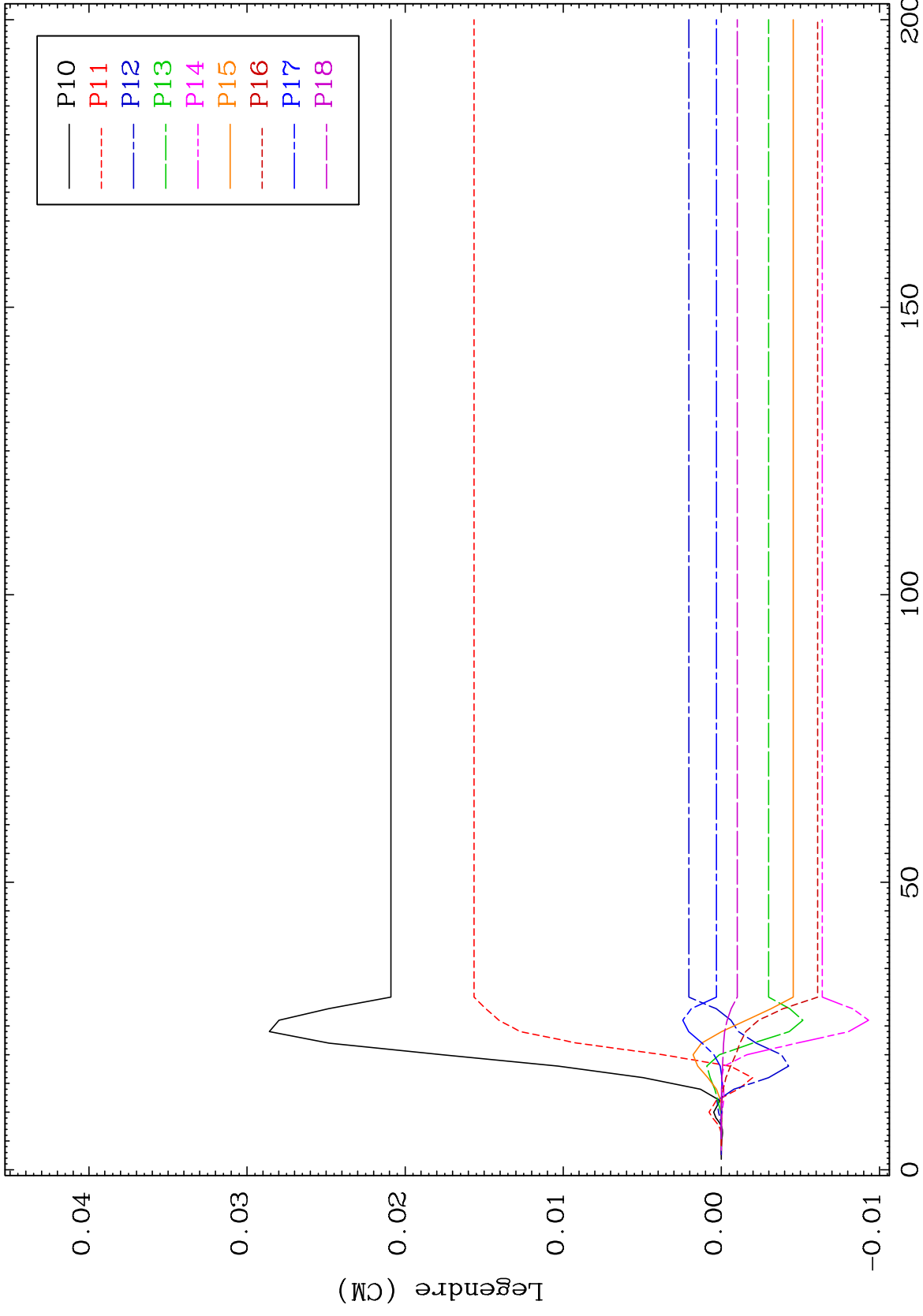
Incident Energy (MeV)

87

MAT 6643

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

66-Dy-162



88

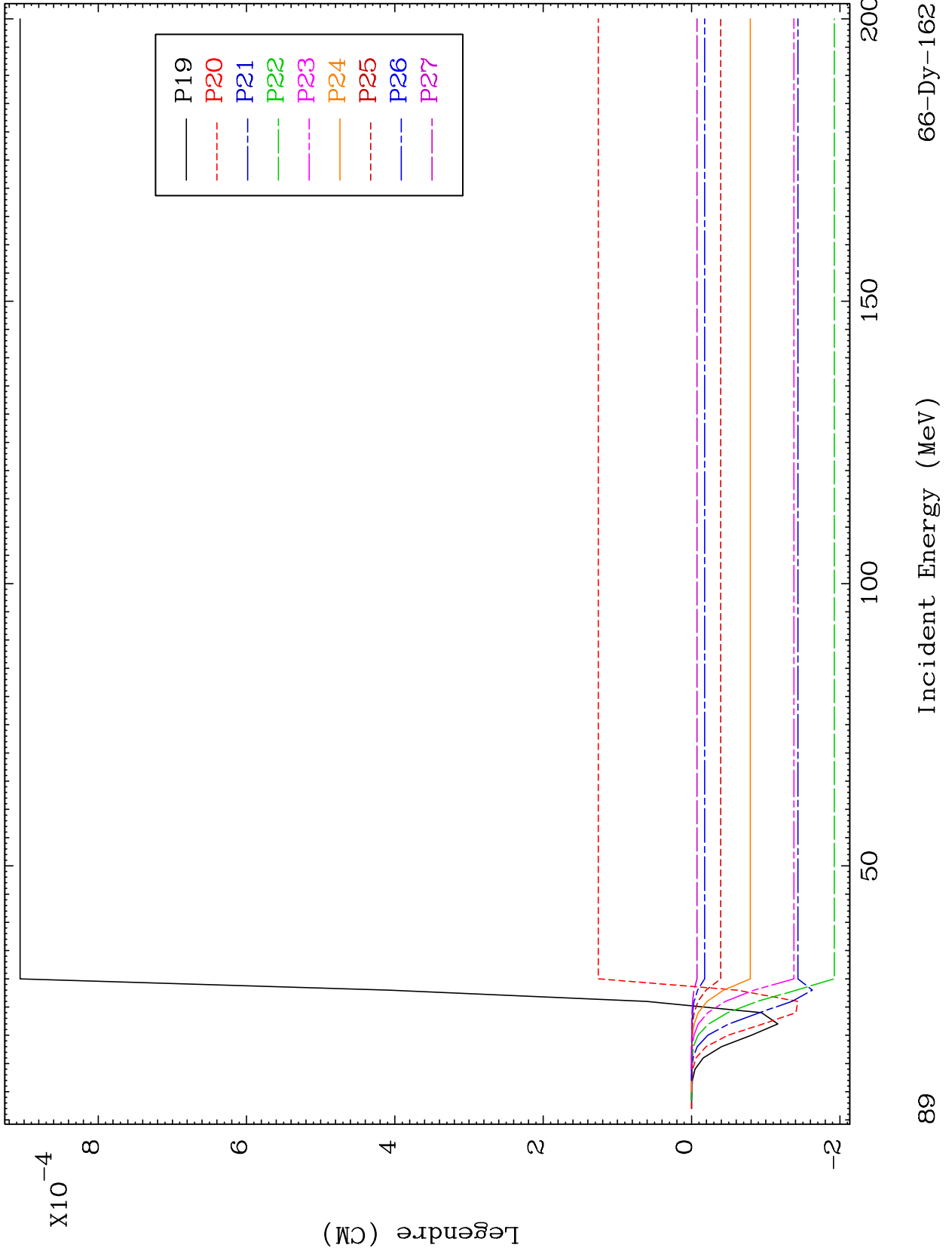
Incident Energy (MeV)

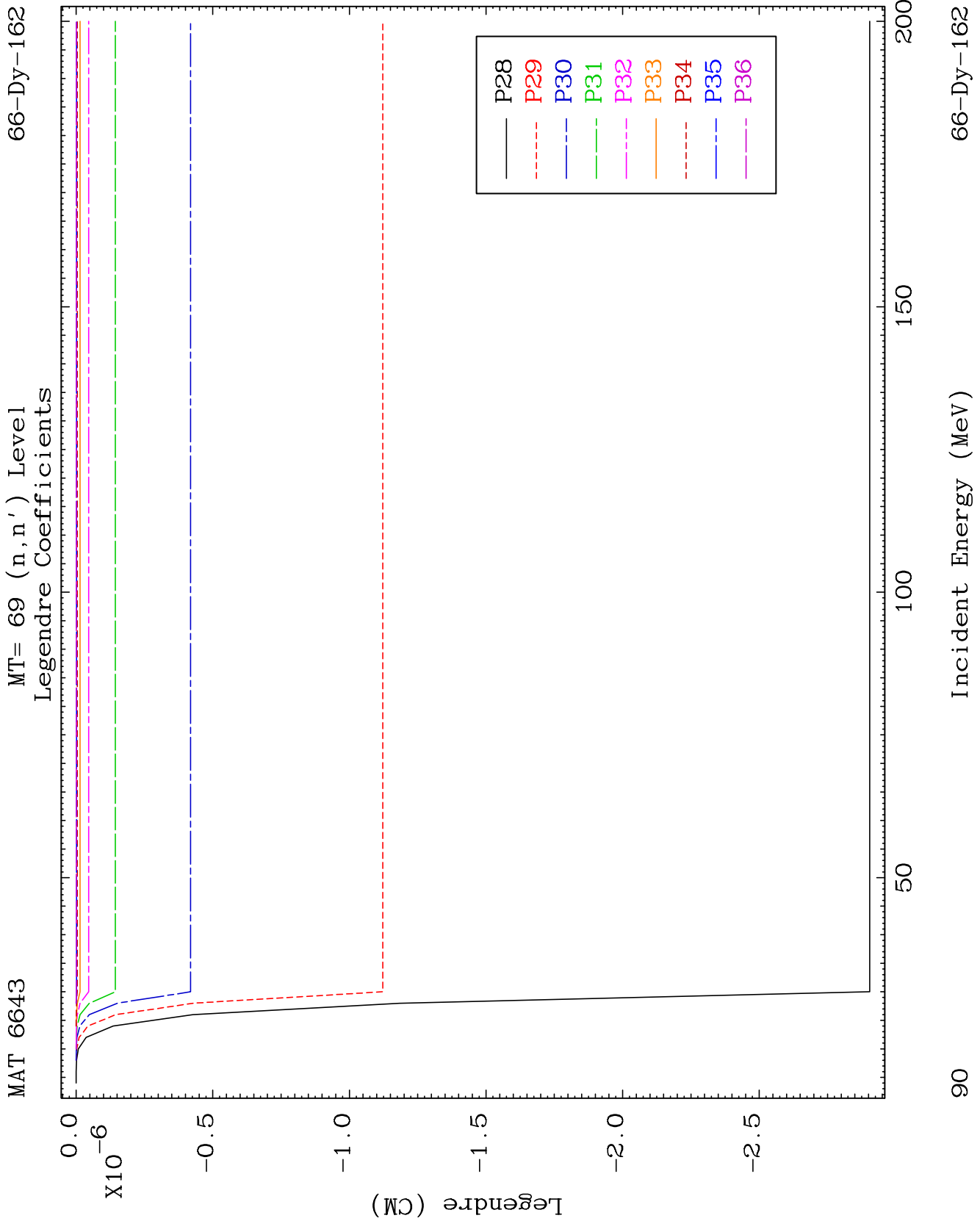
66-Dy-162

MAT 6643

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

66-Dy-162

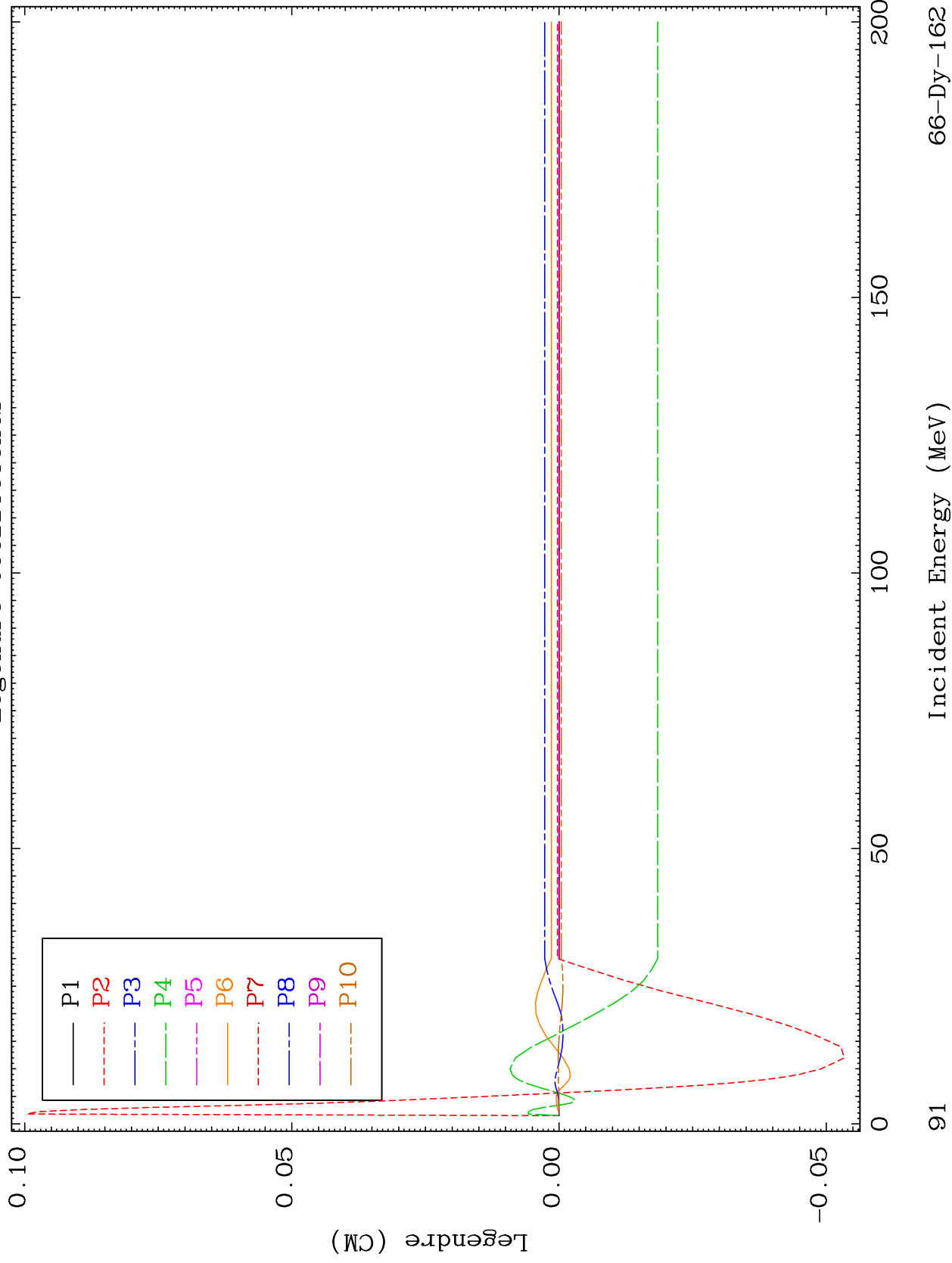




MAT 6643

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

66-Dy-162



91

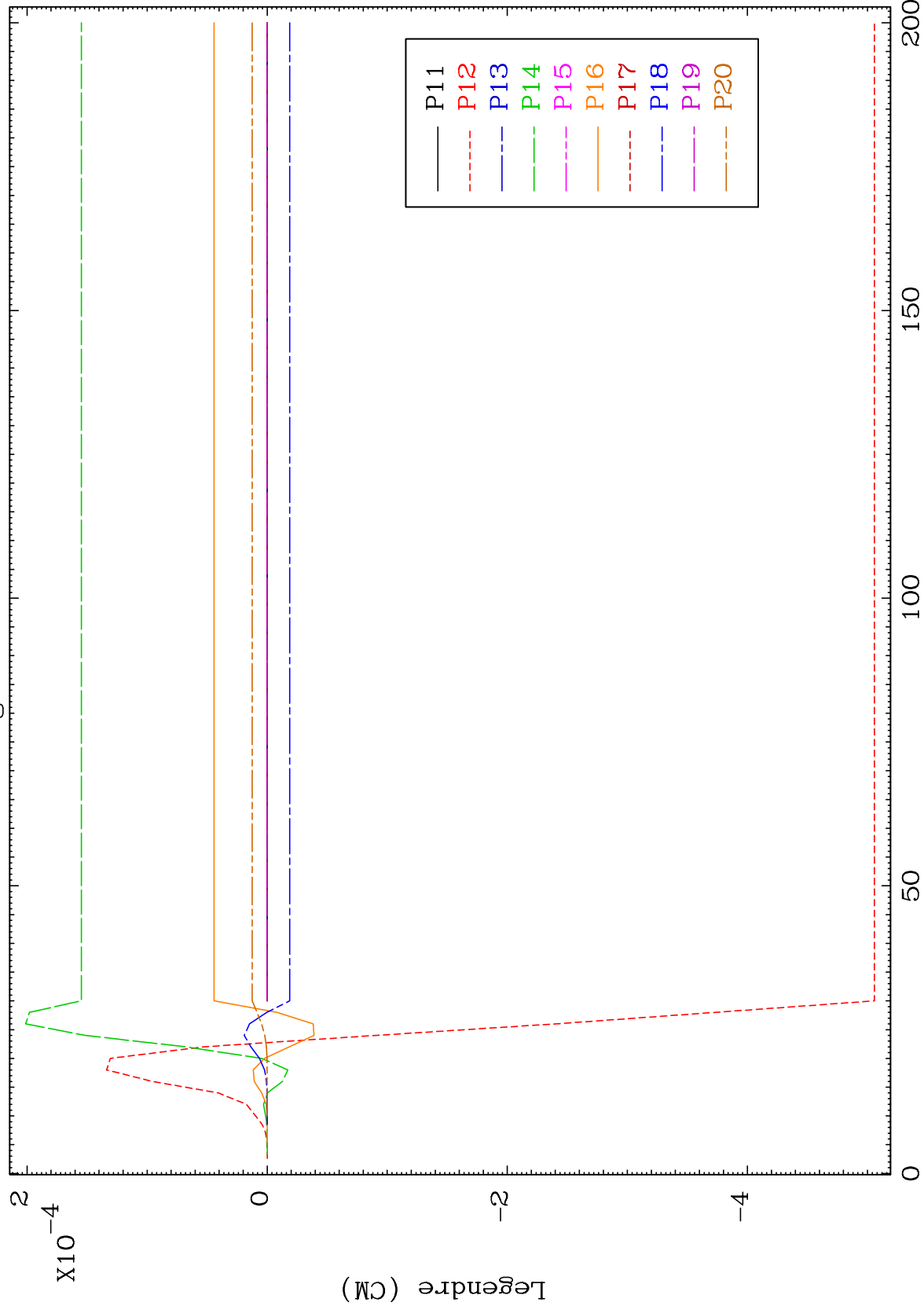
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



92

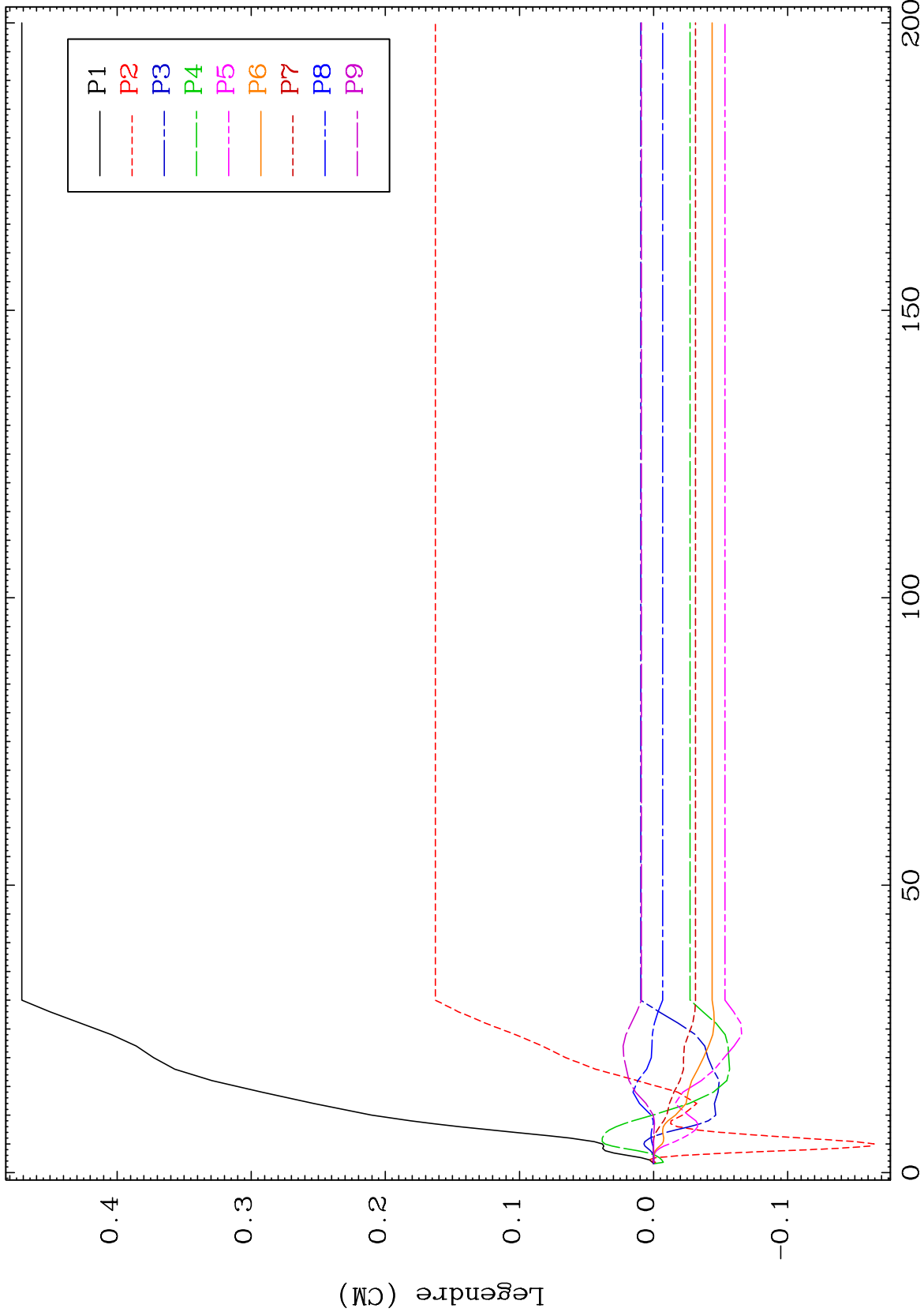
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



94

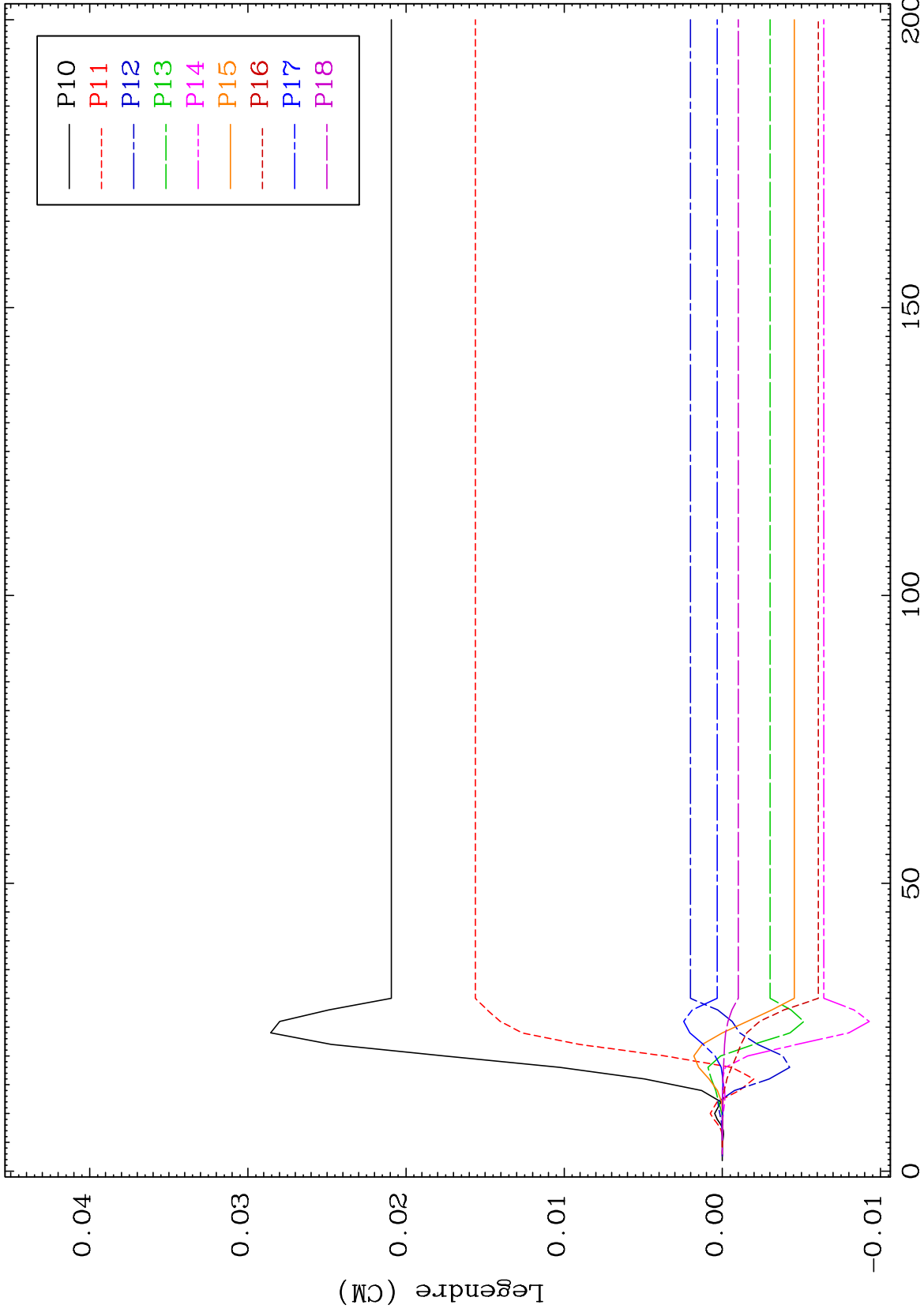
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



95

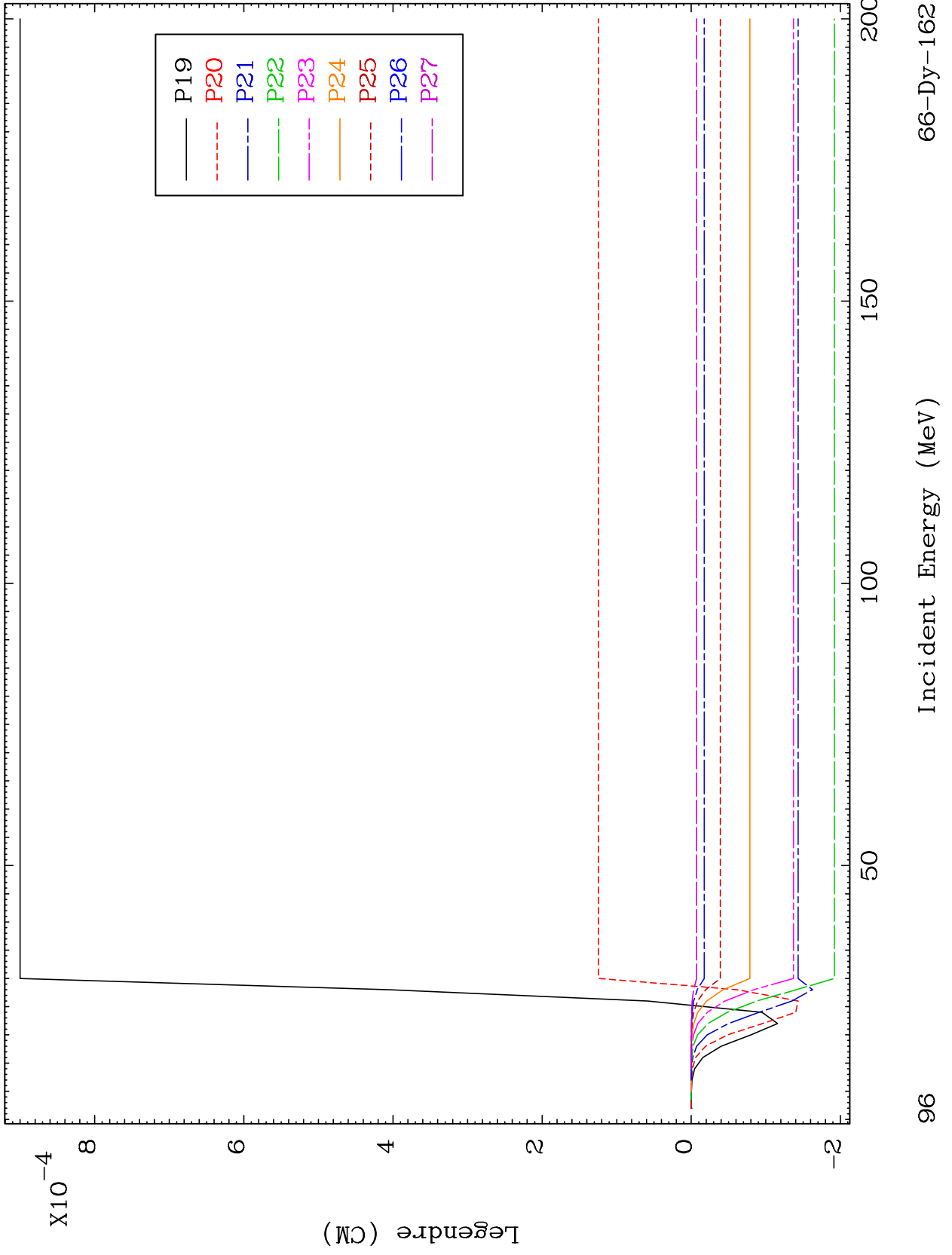
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

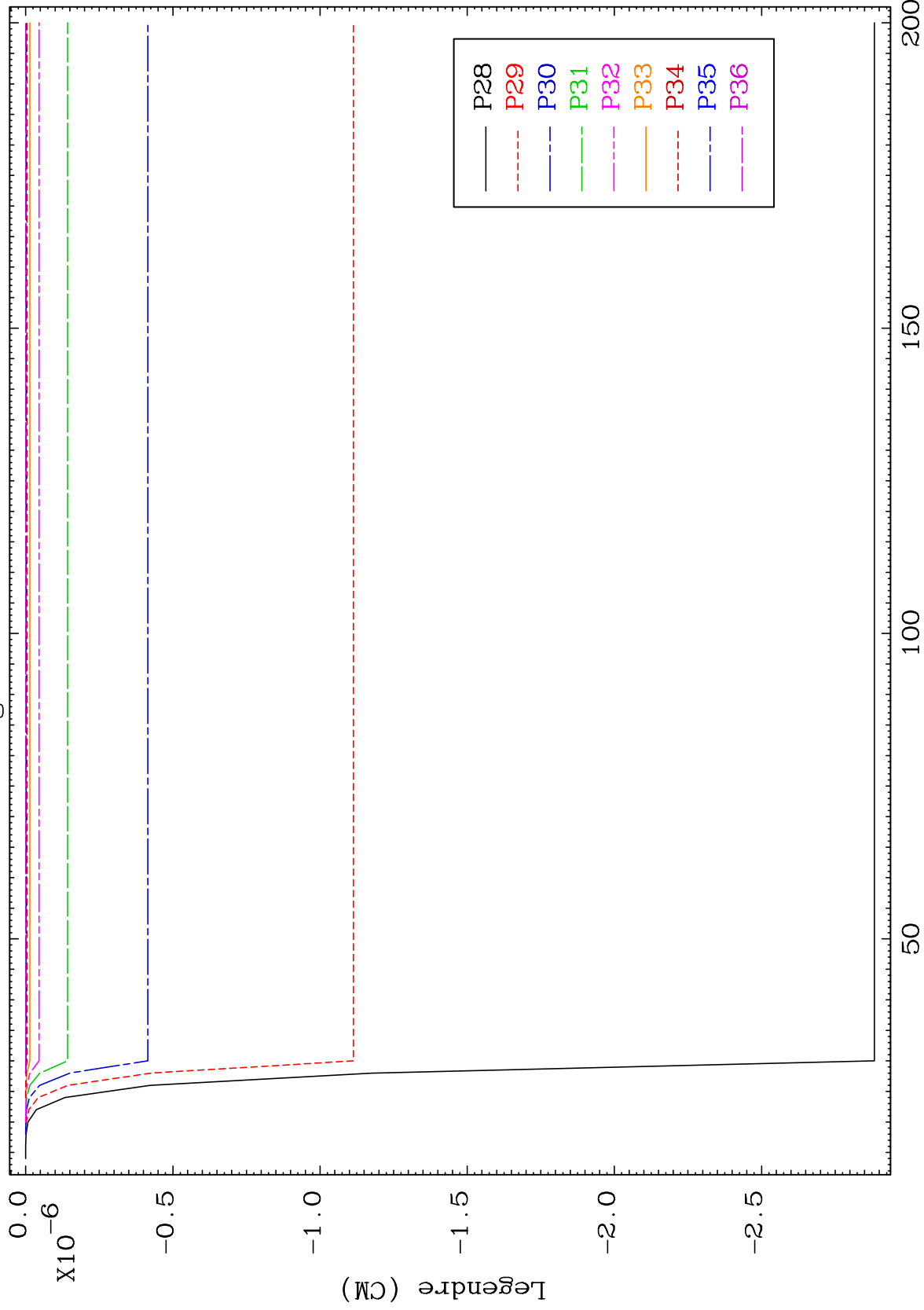
66-Dy-162



MAT 6643

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

66-Dy-162



97

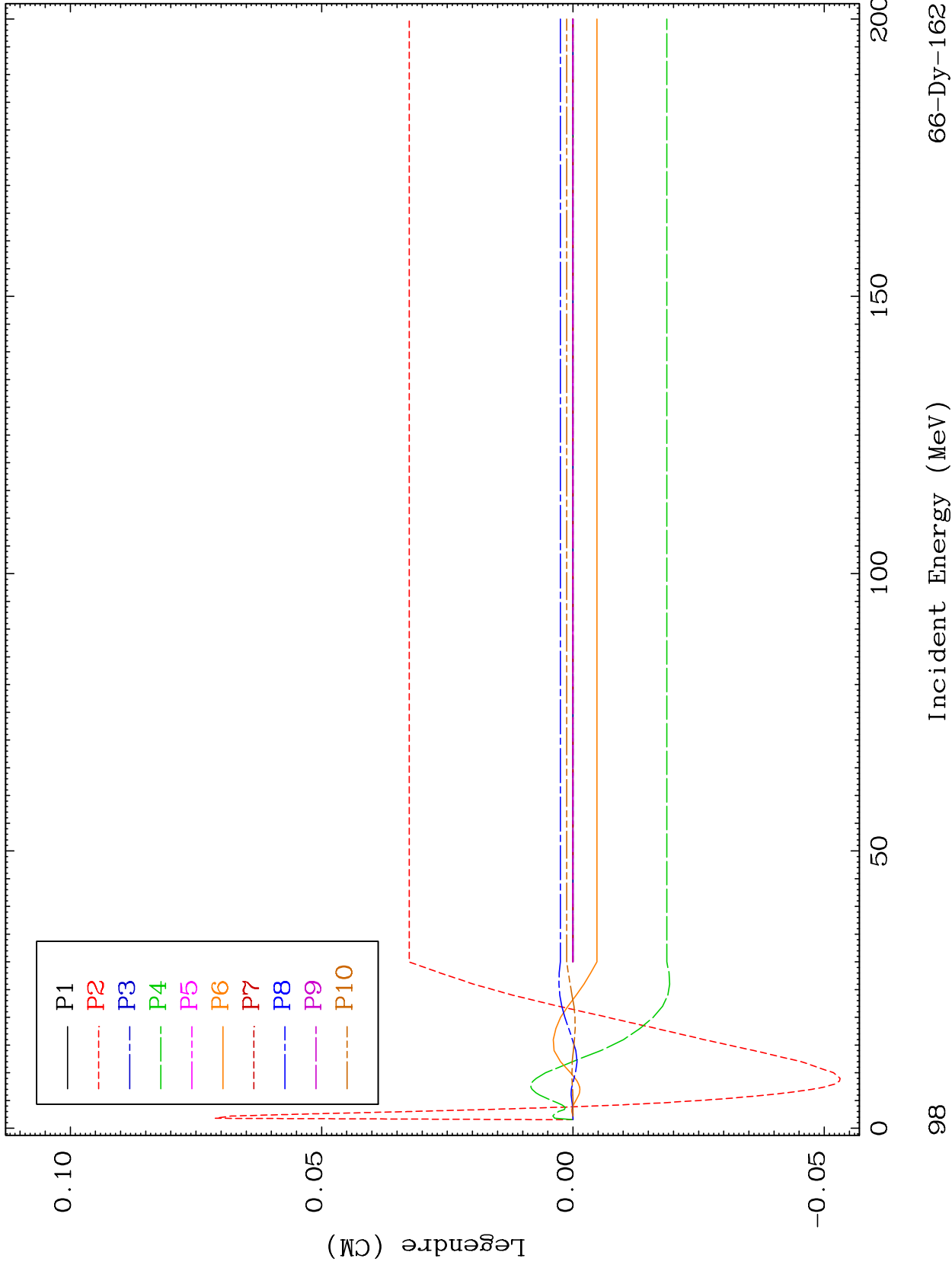
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



66-Dy-162

Incident Energy (MeV)

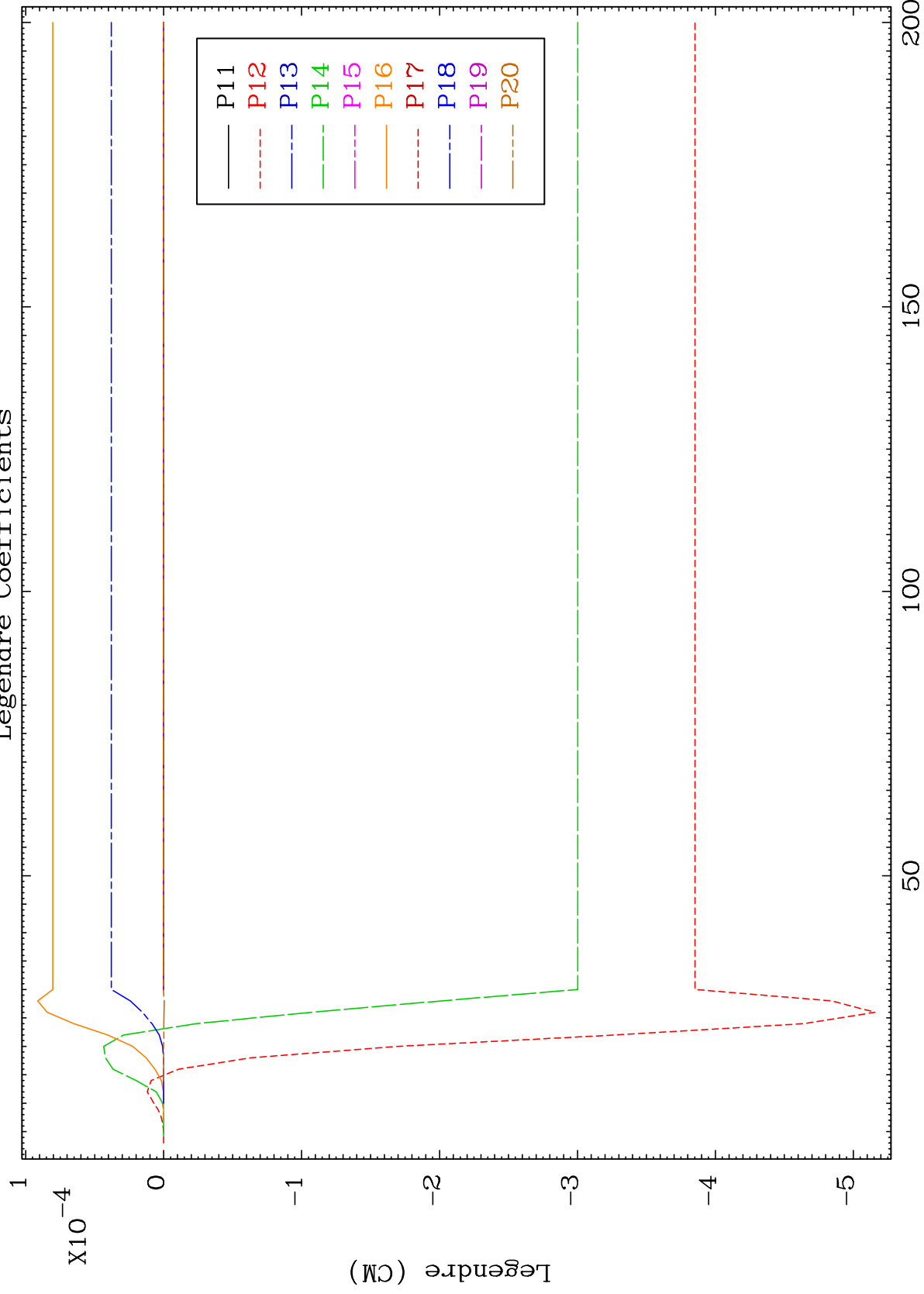
98

MAT 6643

MT= 72 (n,n') Level

66-Dy-162

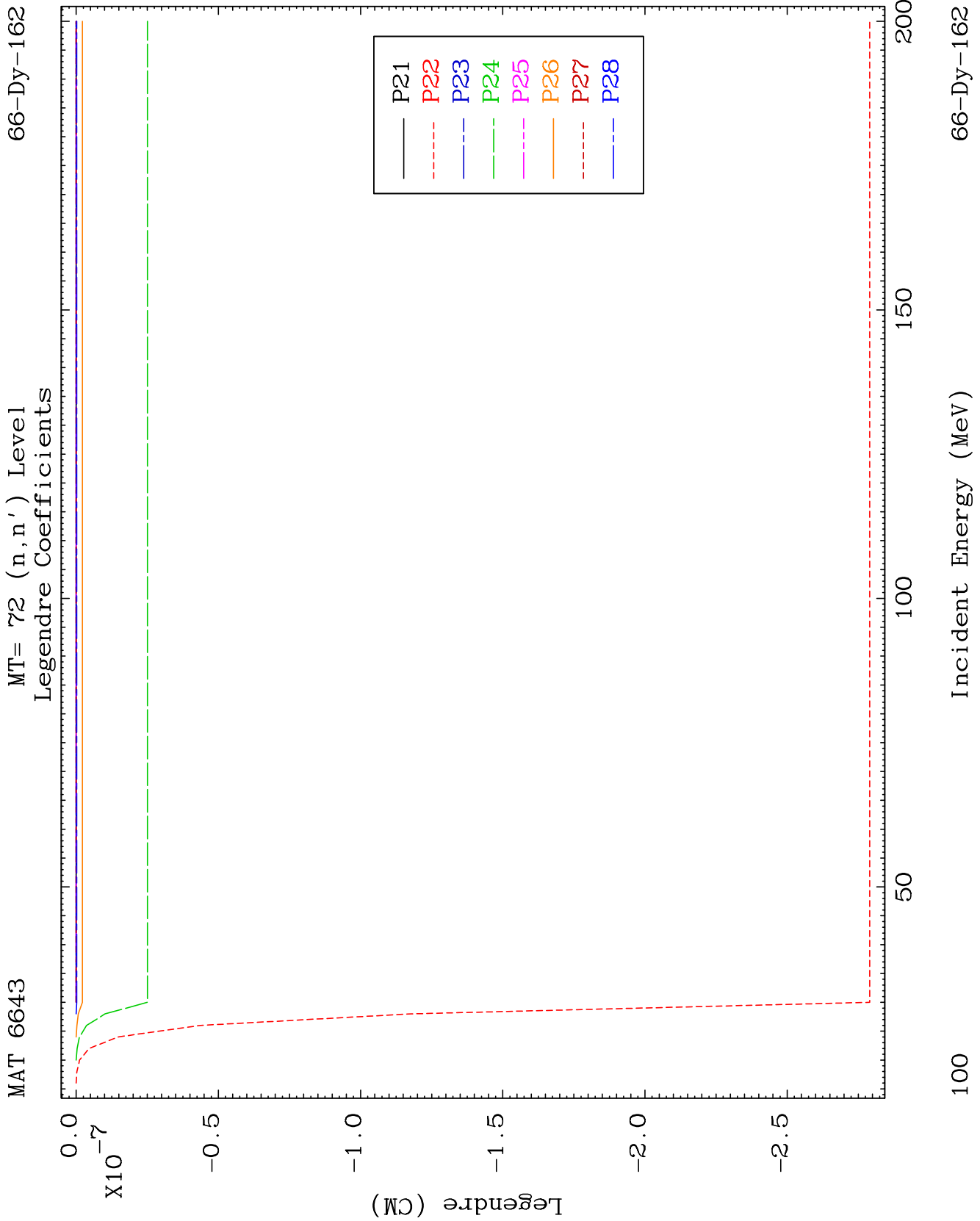
Legendre Coefficients



99

Incident Energy (MeV)

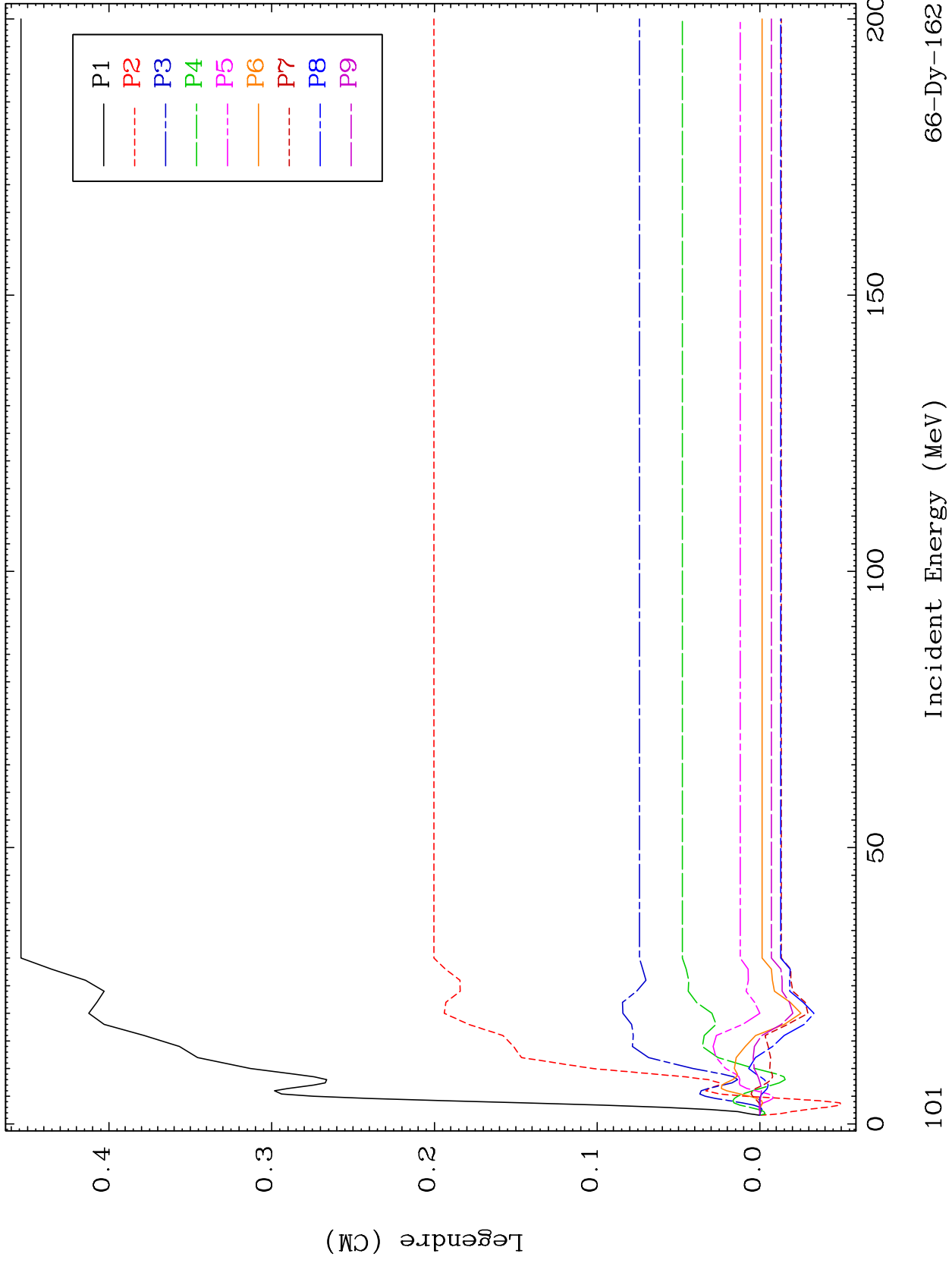
66-Dy-162



MAT 6643

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

66-Dy-162



66-Dy-162

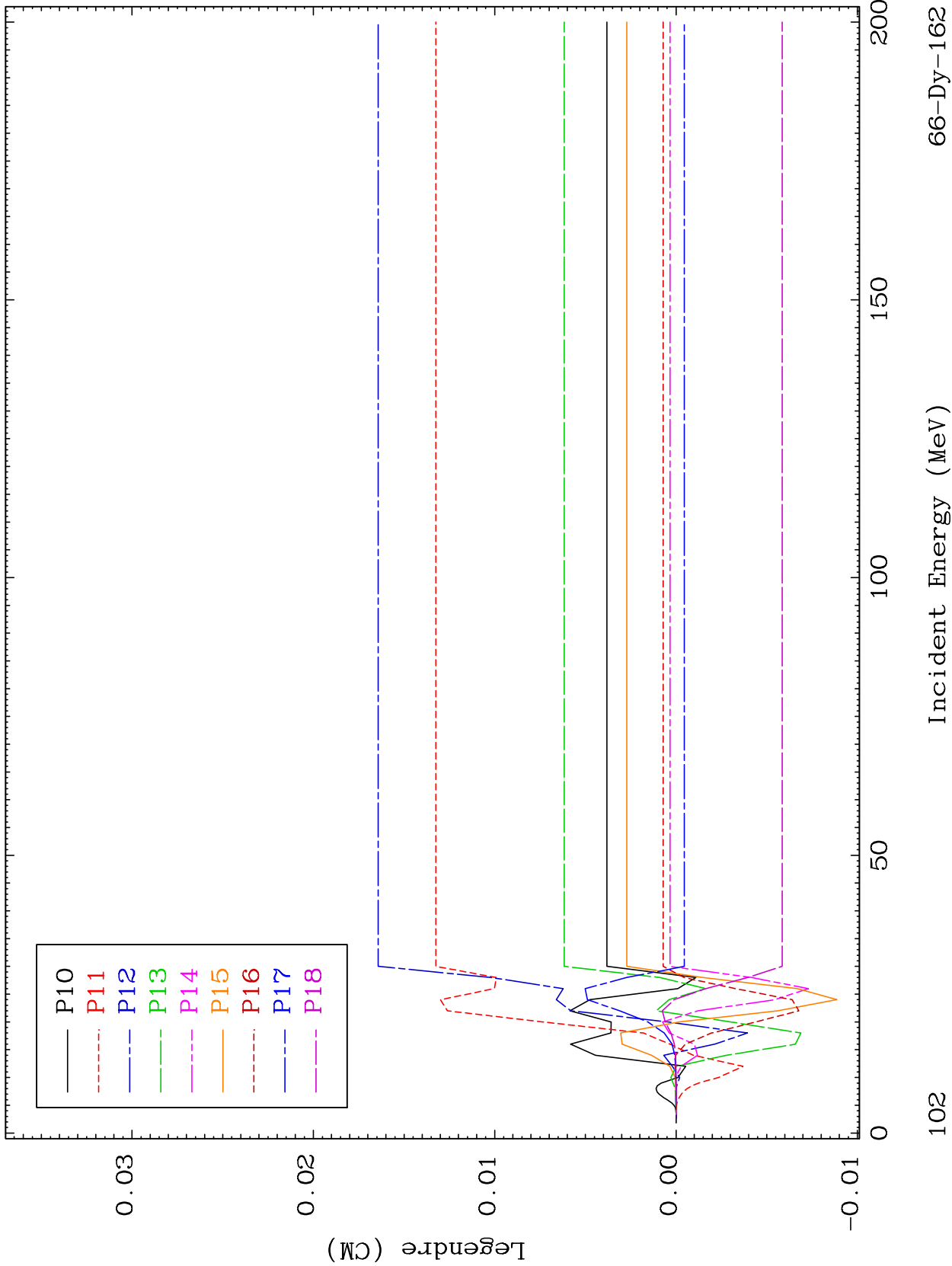
Incident Energy (MeV)

101

MAT 6643

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

66-Dy-162



102

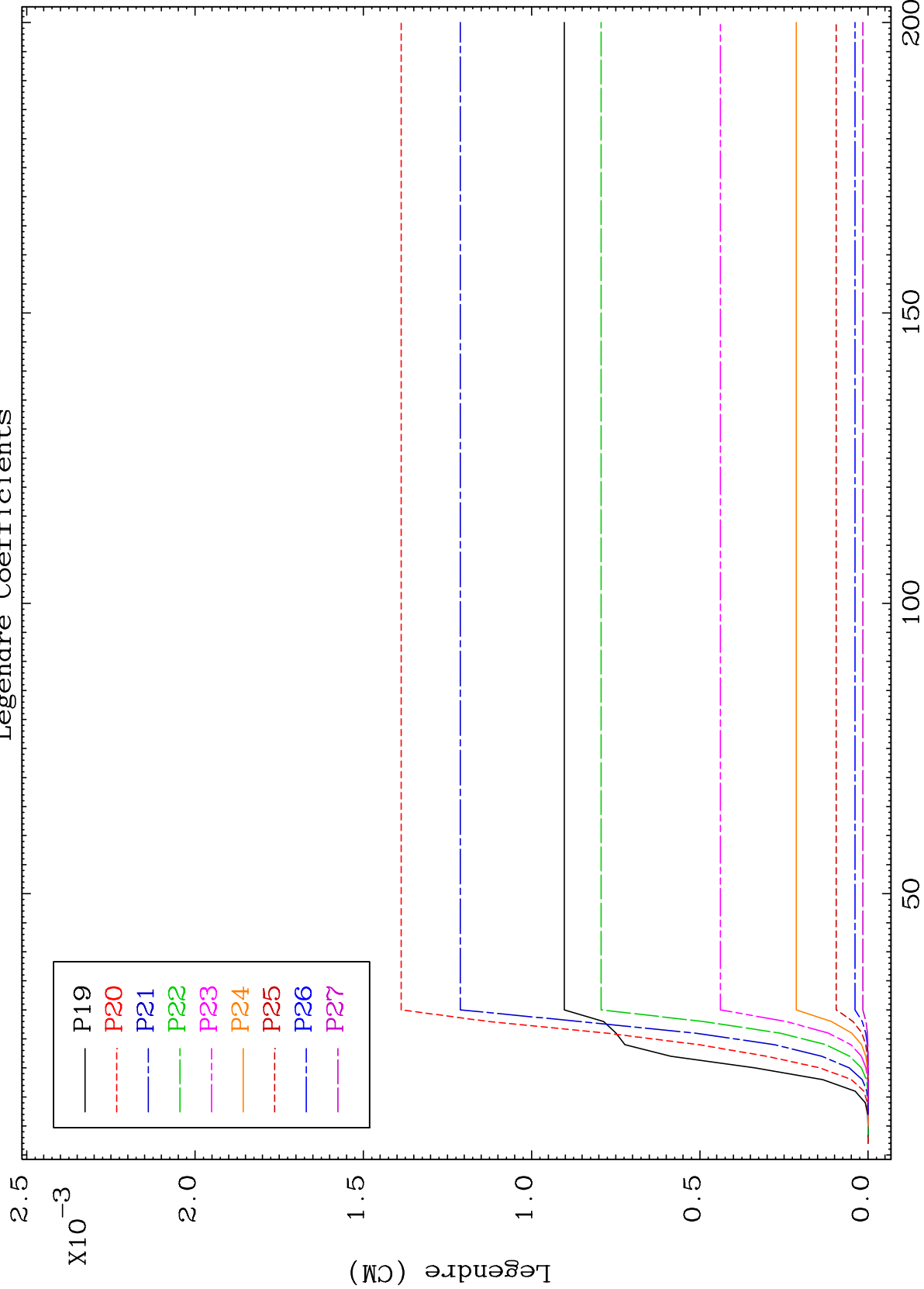
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



103

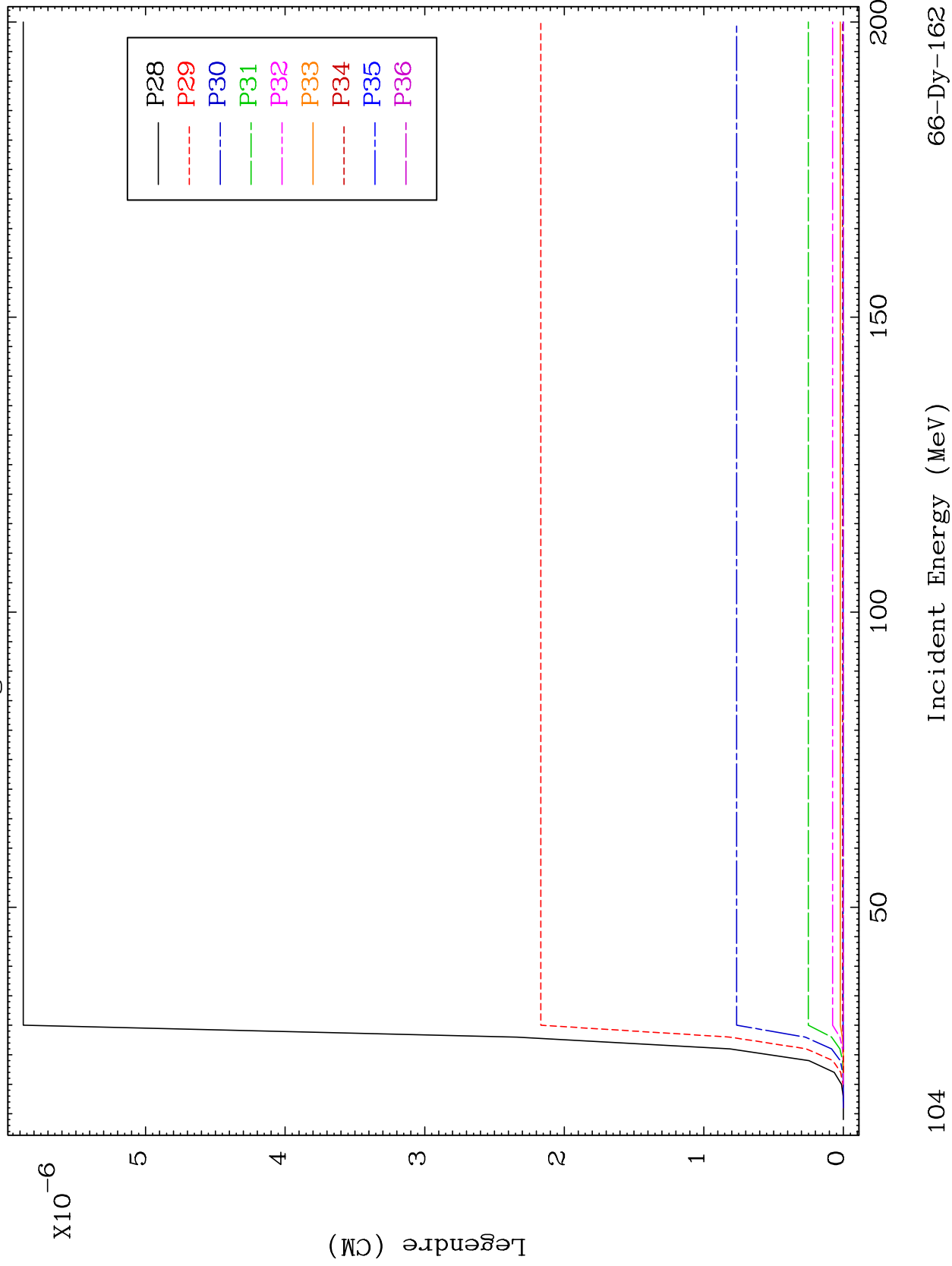
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



104

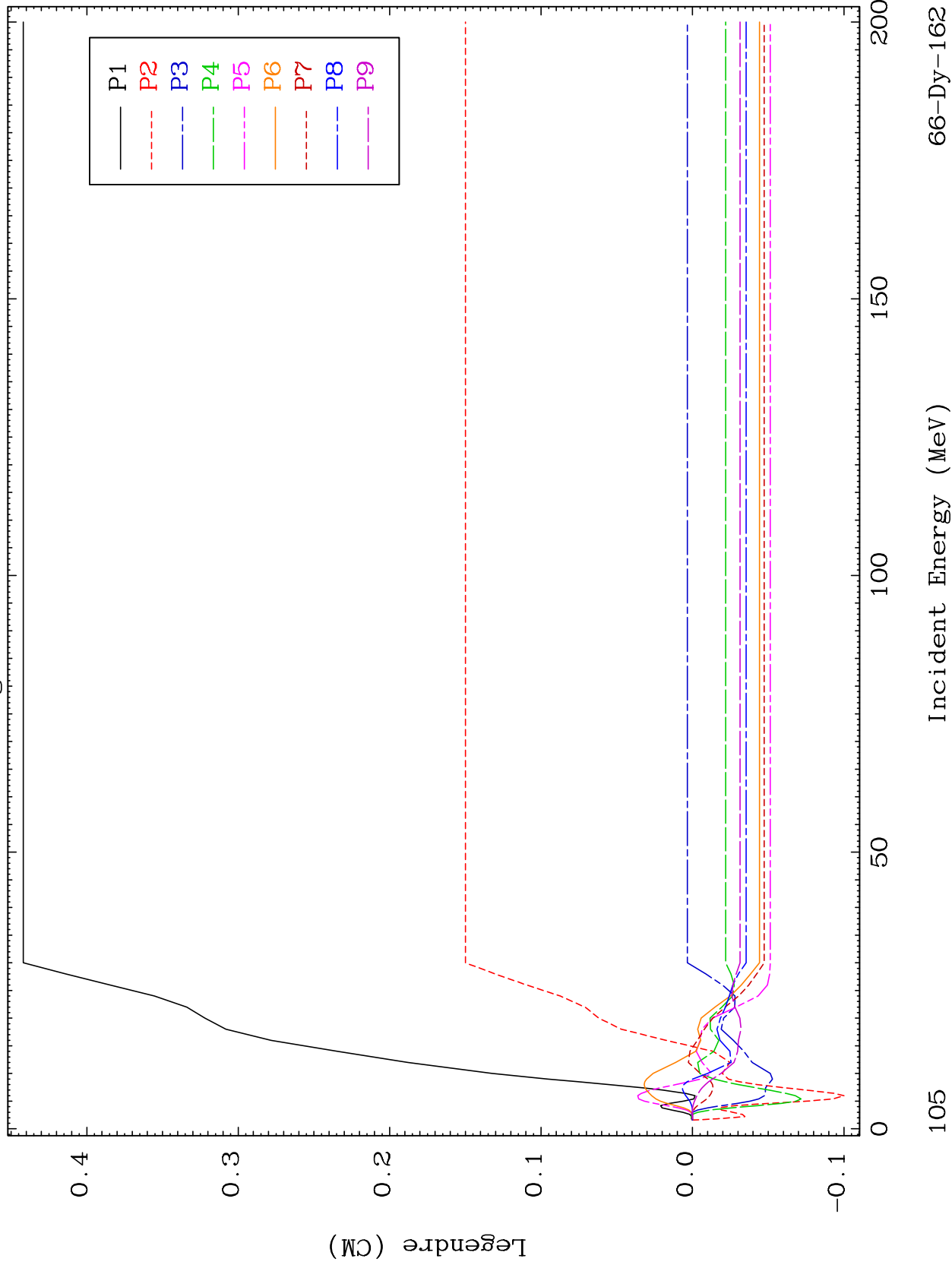
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



66-Dy-162

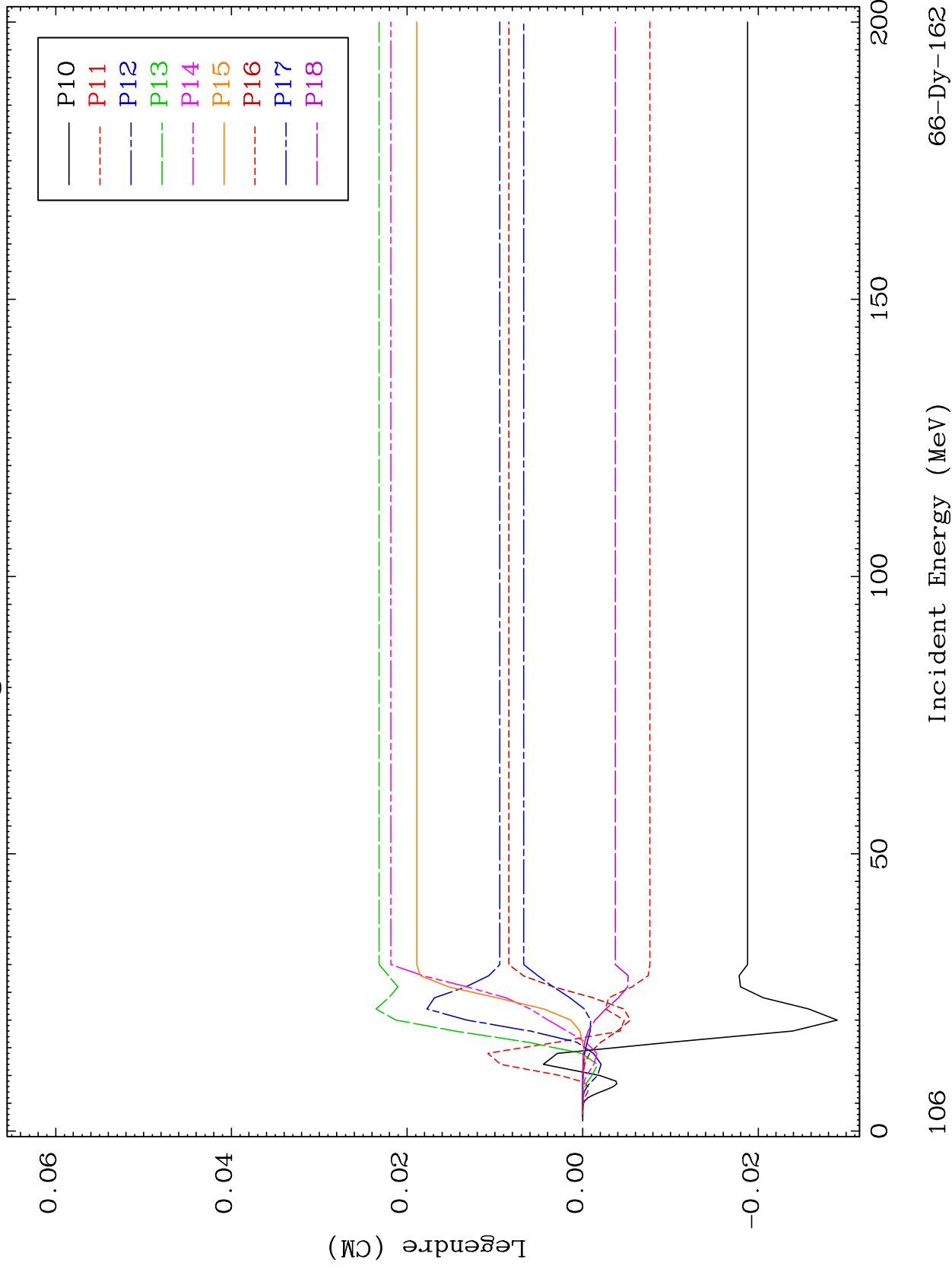
Incident Energy (MeV)

105

MAT 6643

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

66-Dy-162



66-Dy-162

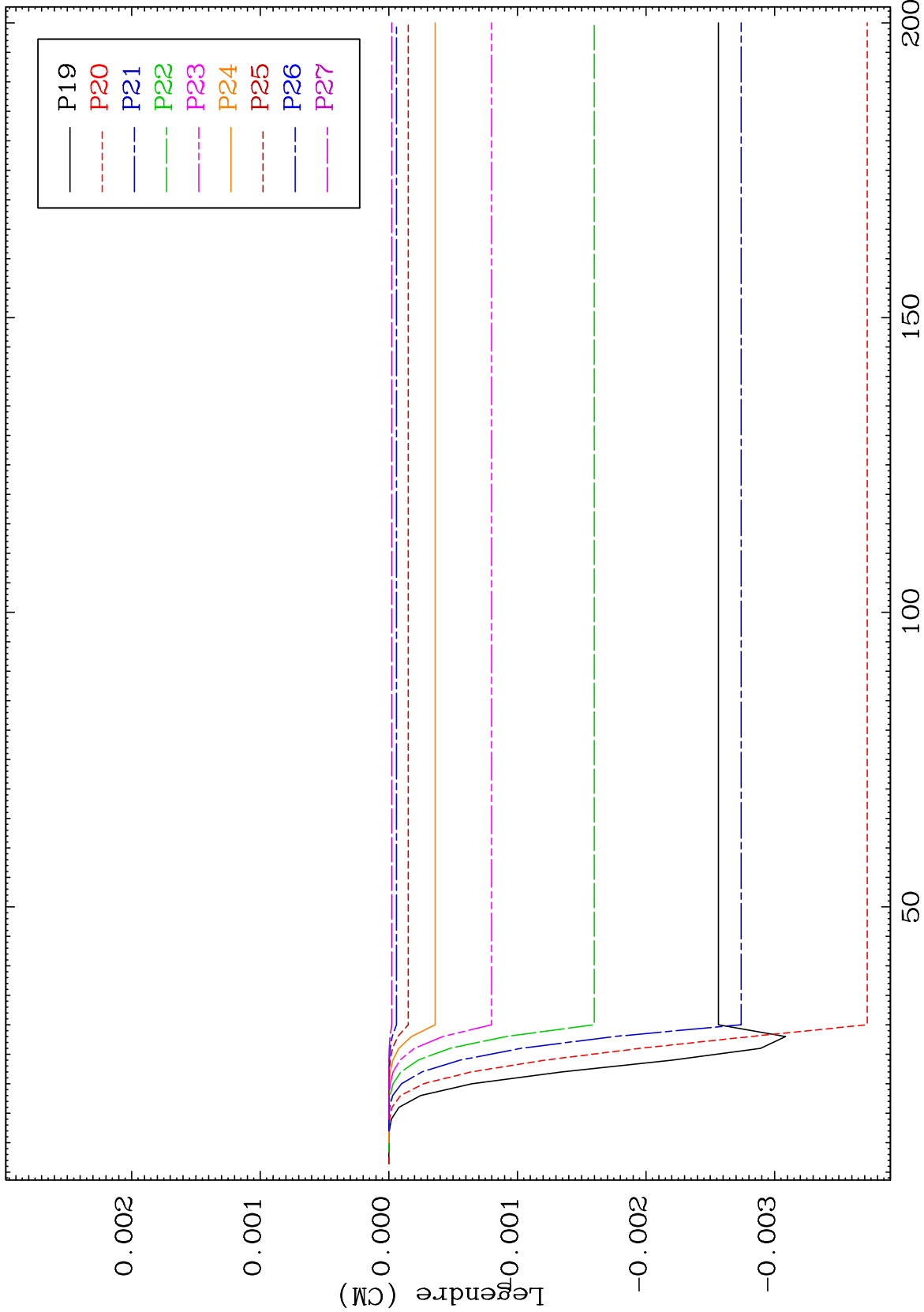
Incident Energy (MeV)

106

MAT 6643

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

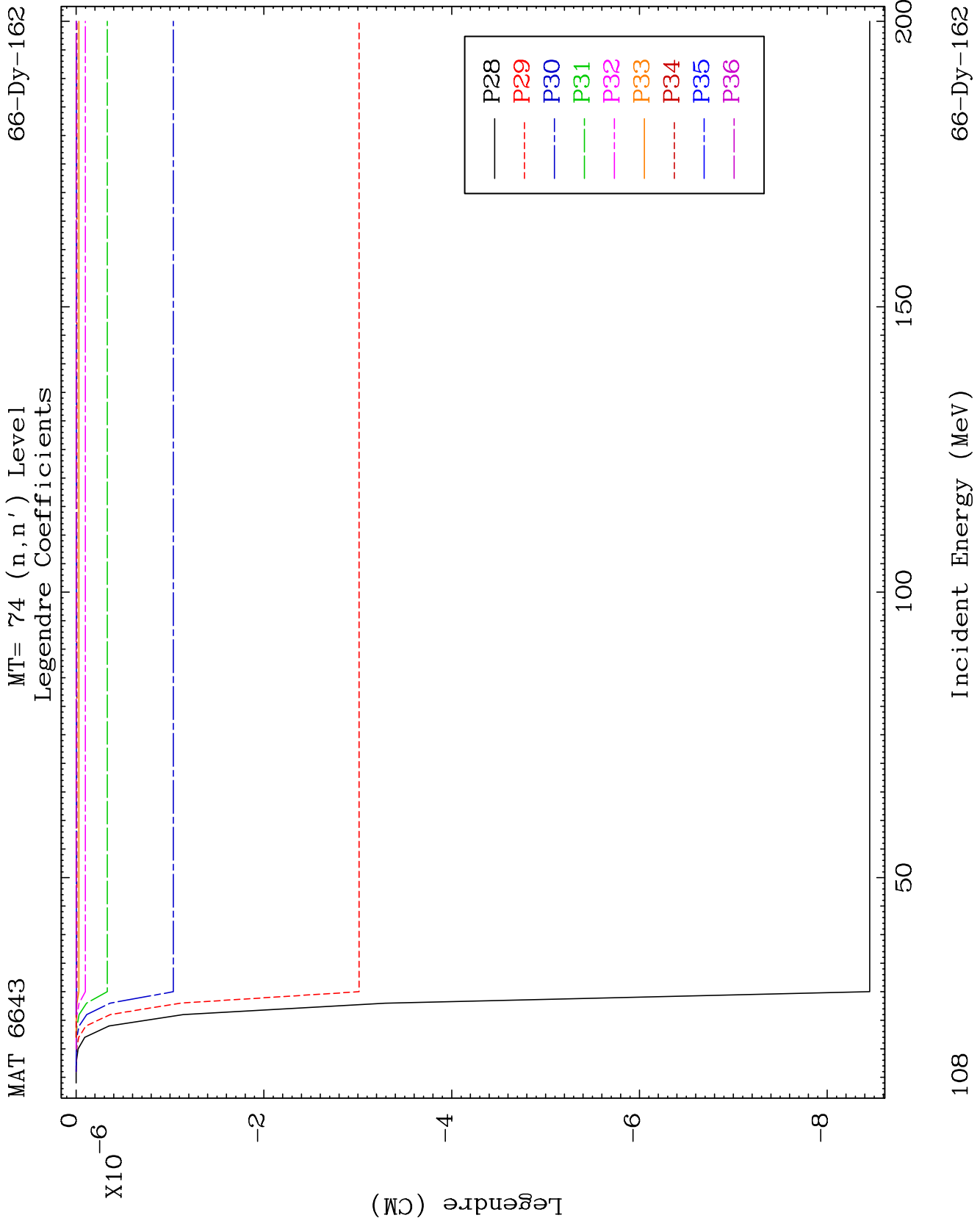
66-Dy-162



107

Incident Energy (MeV)

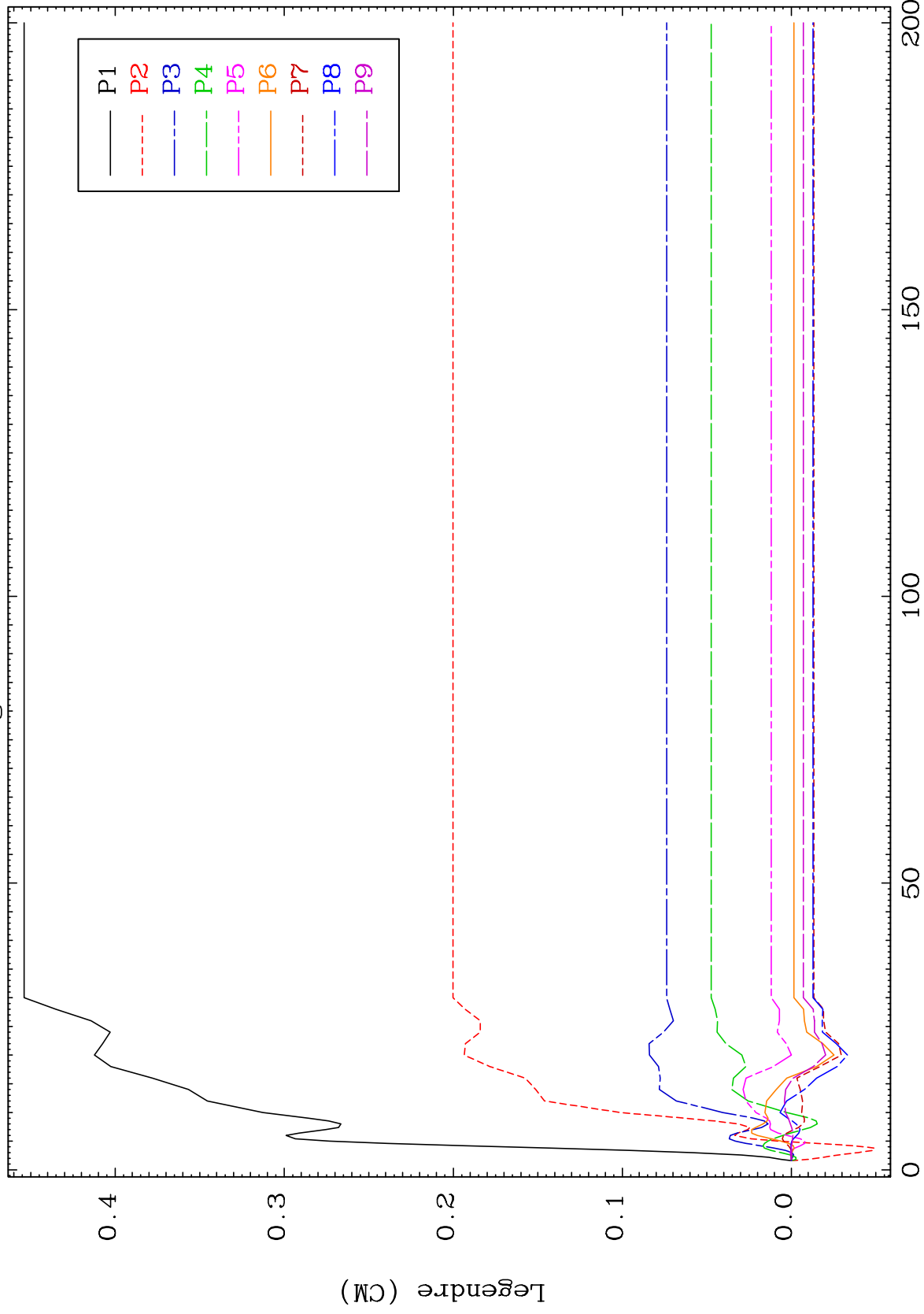
66-Dy-162



MAT 6643

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

66-Dy-162



66-Dy-162

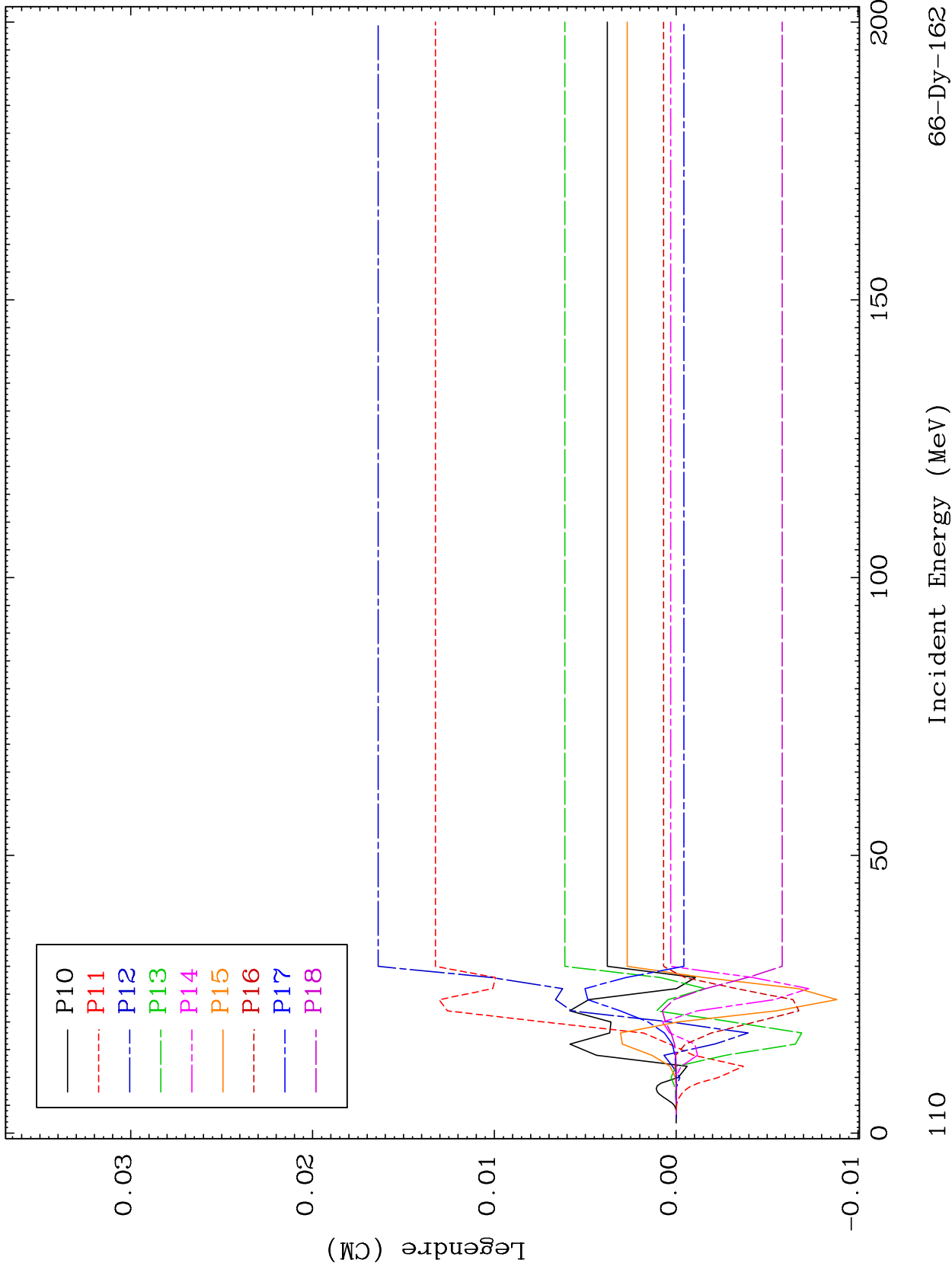
Incident Energy (MeV)

109

MAT 6643

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

66-Dy-162



66-Dy-162

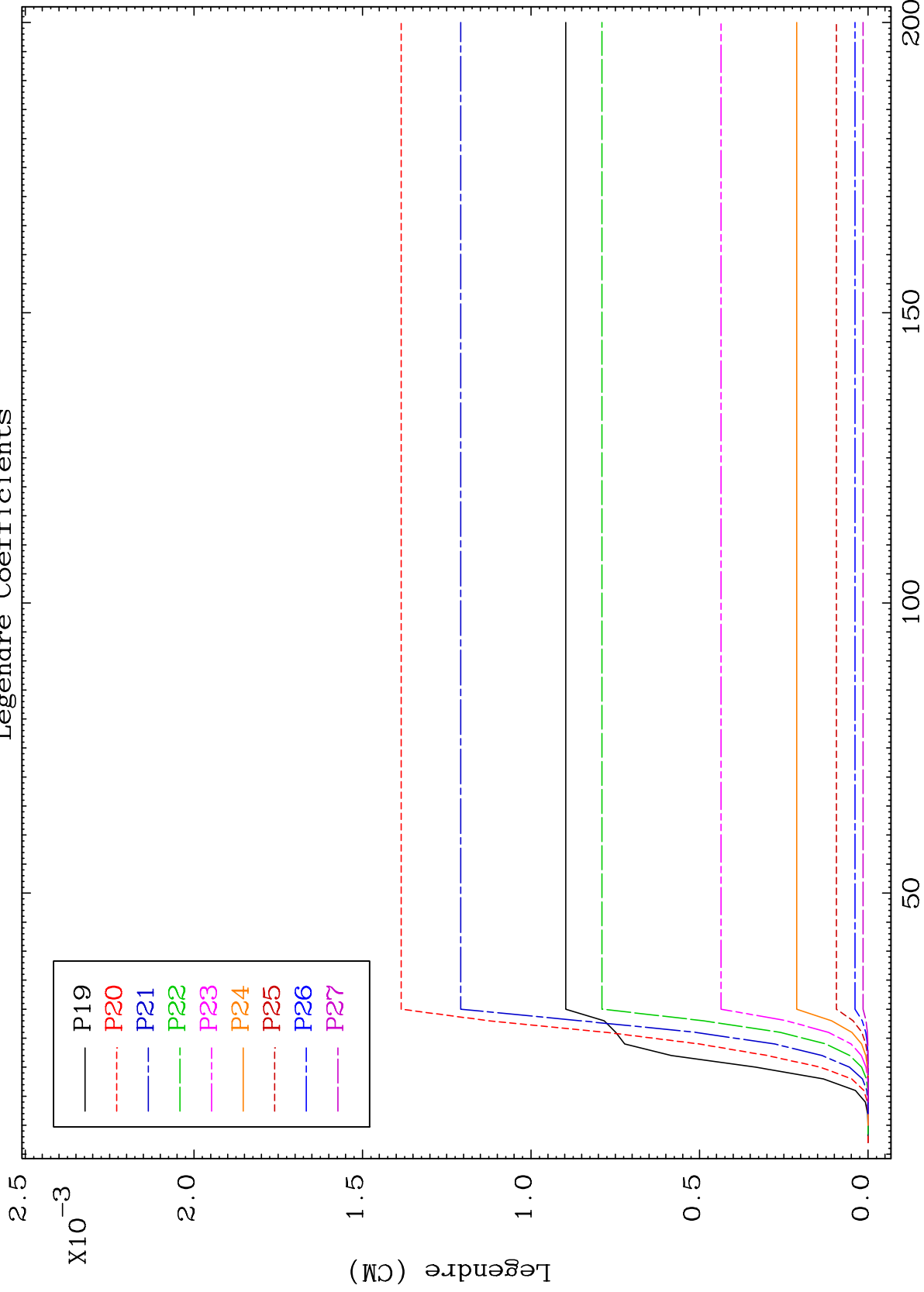
Incident Energy (MeV)

110

MAT 6643

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

66-Dy-162



111

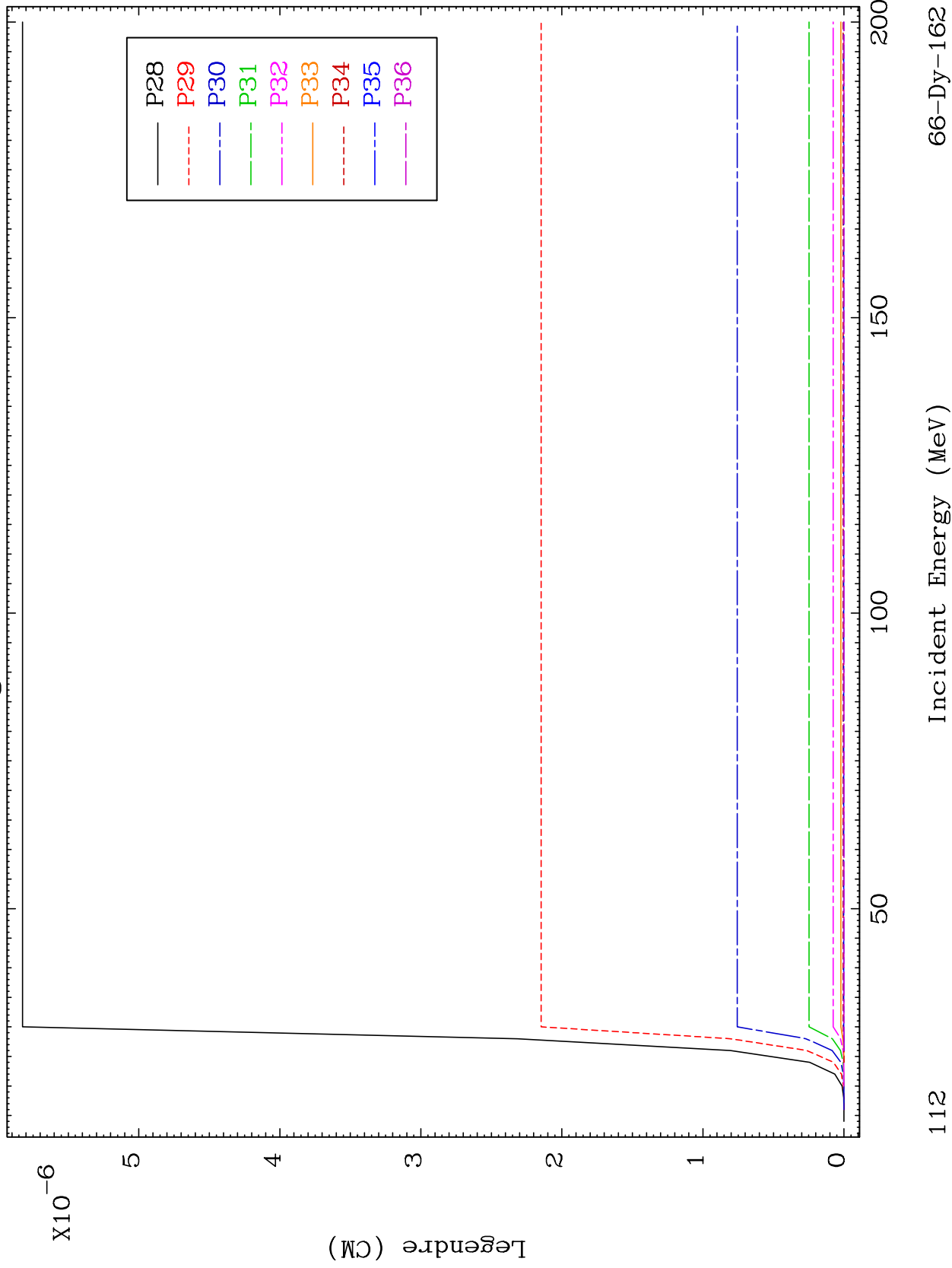
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162

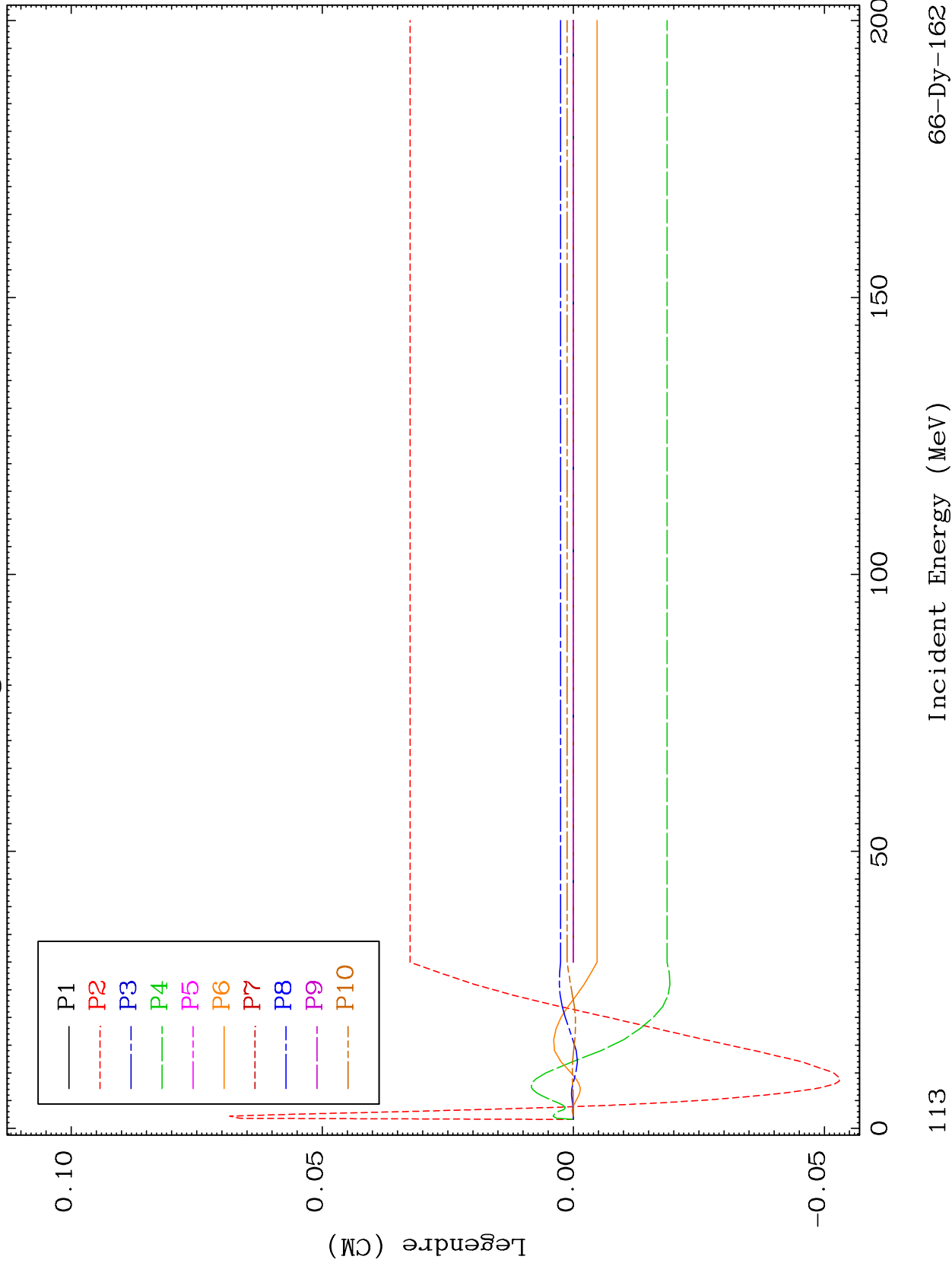


112

MAT 6643

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

66-Dy-162



66-Dy-162

Incident Energy (MeV)

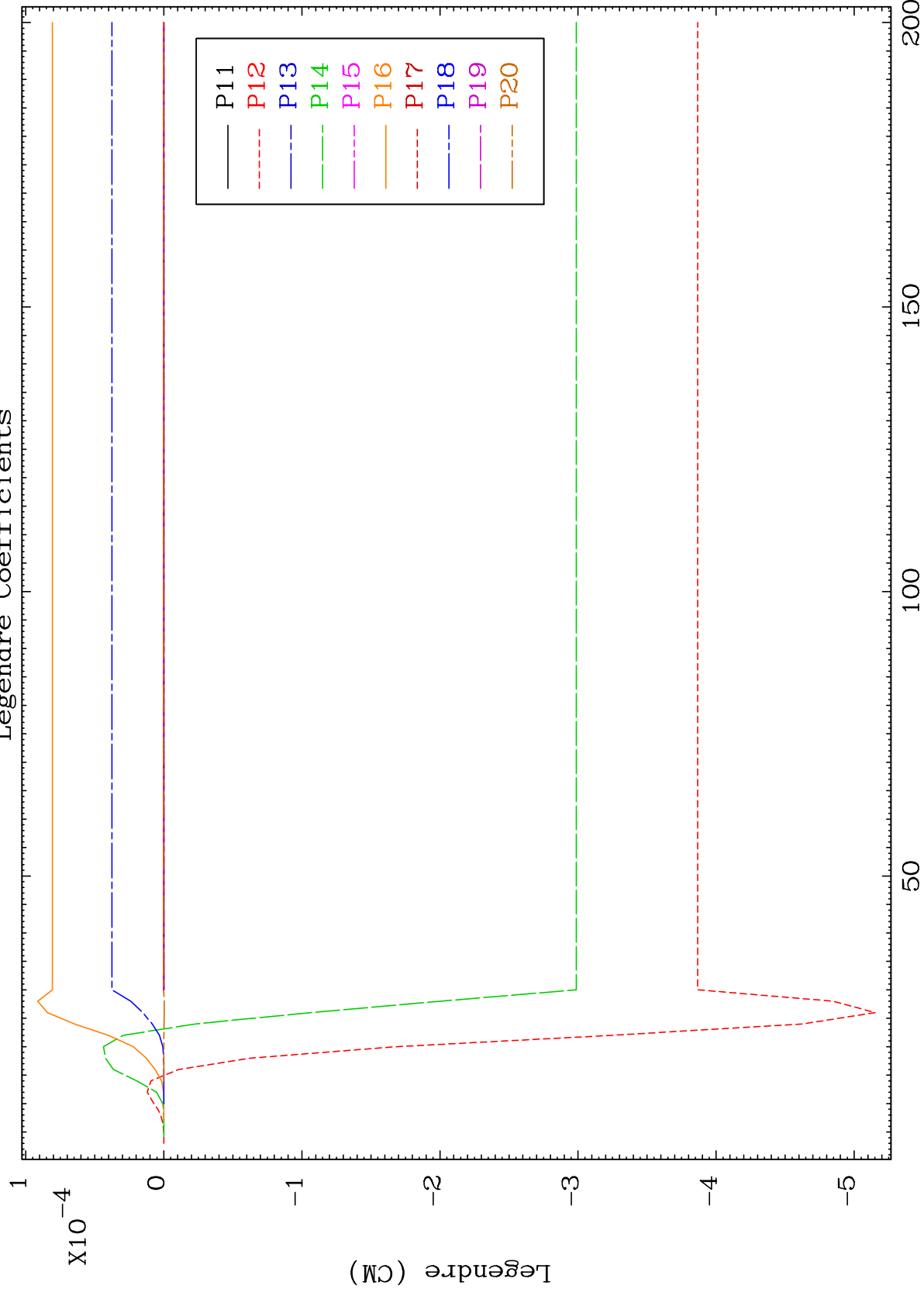
113

MAT 6643

MT= 76 (n,n') Level

66-Dy-162

Legendre Coefficients



114

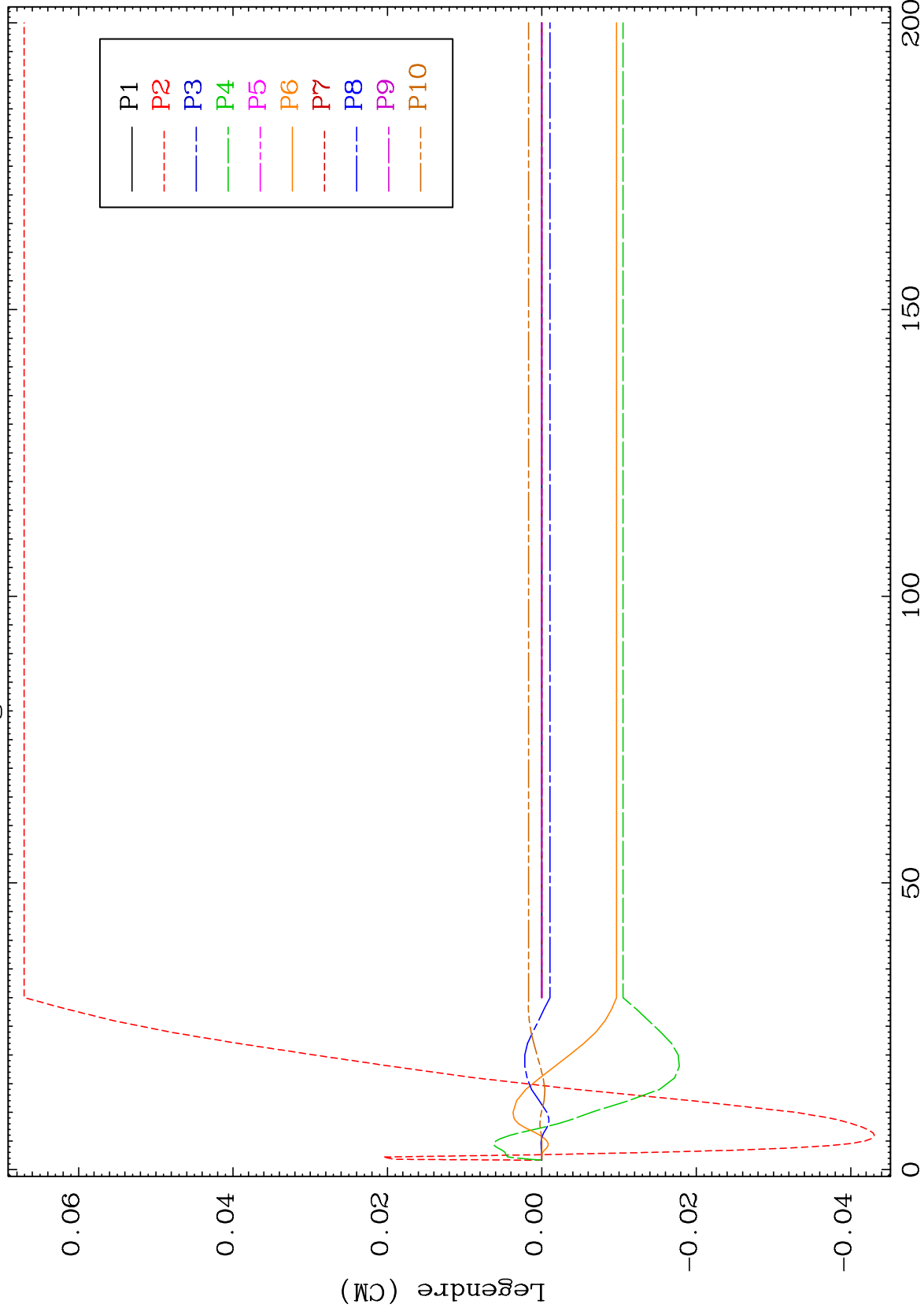
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



Incident Energy (MeV)

66-Dy-162

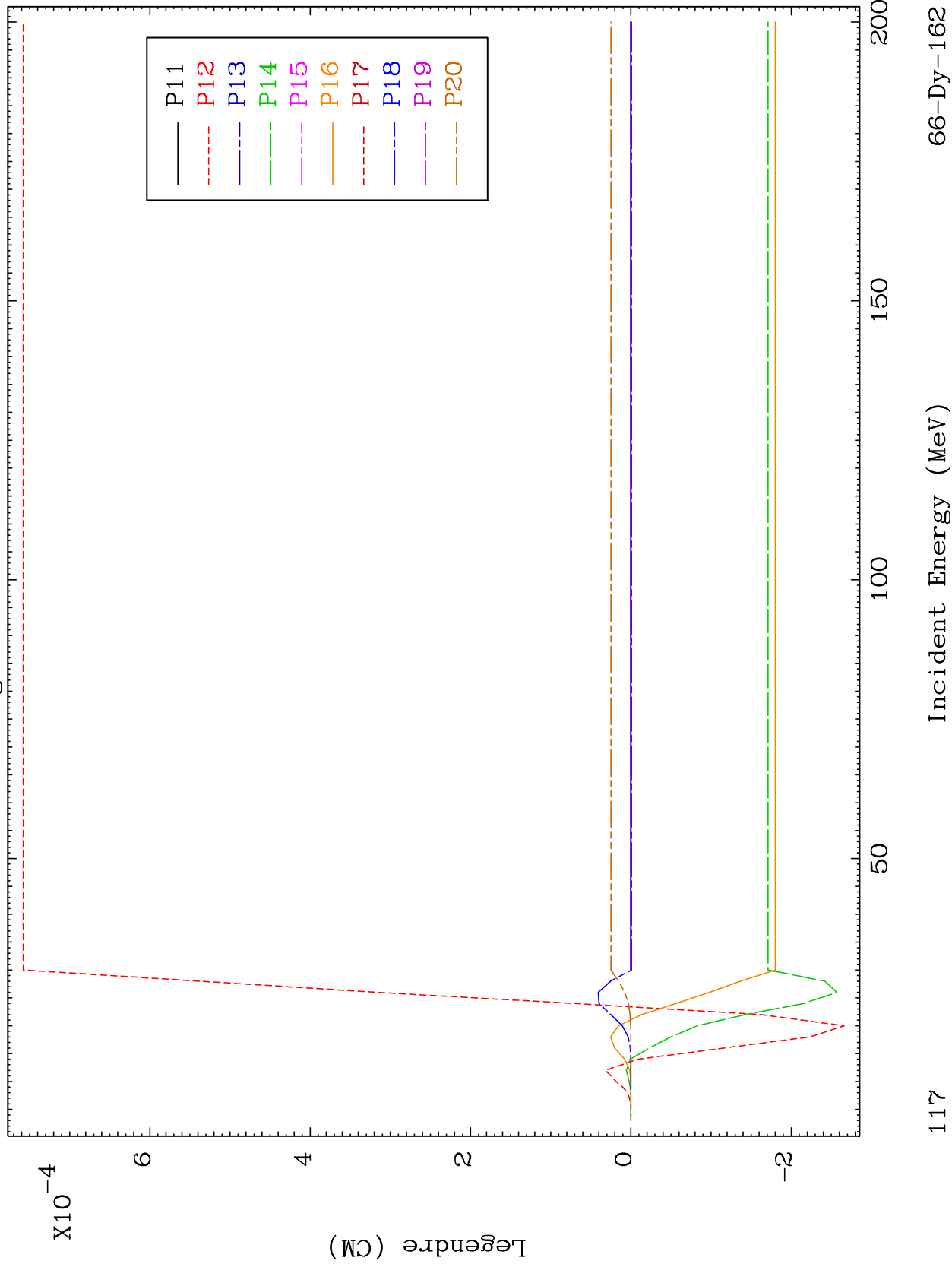
116

MAT 6643

MT= 77 (n,n') Level

66-Dy-162

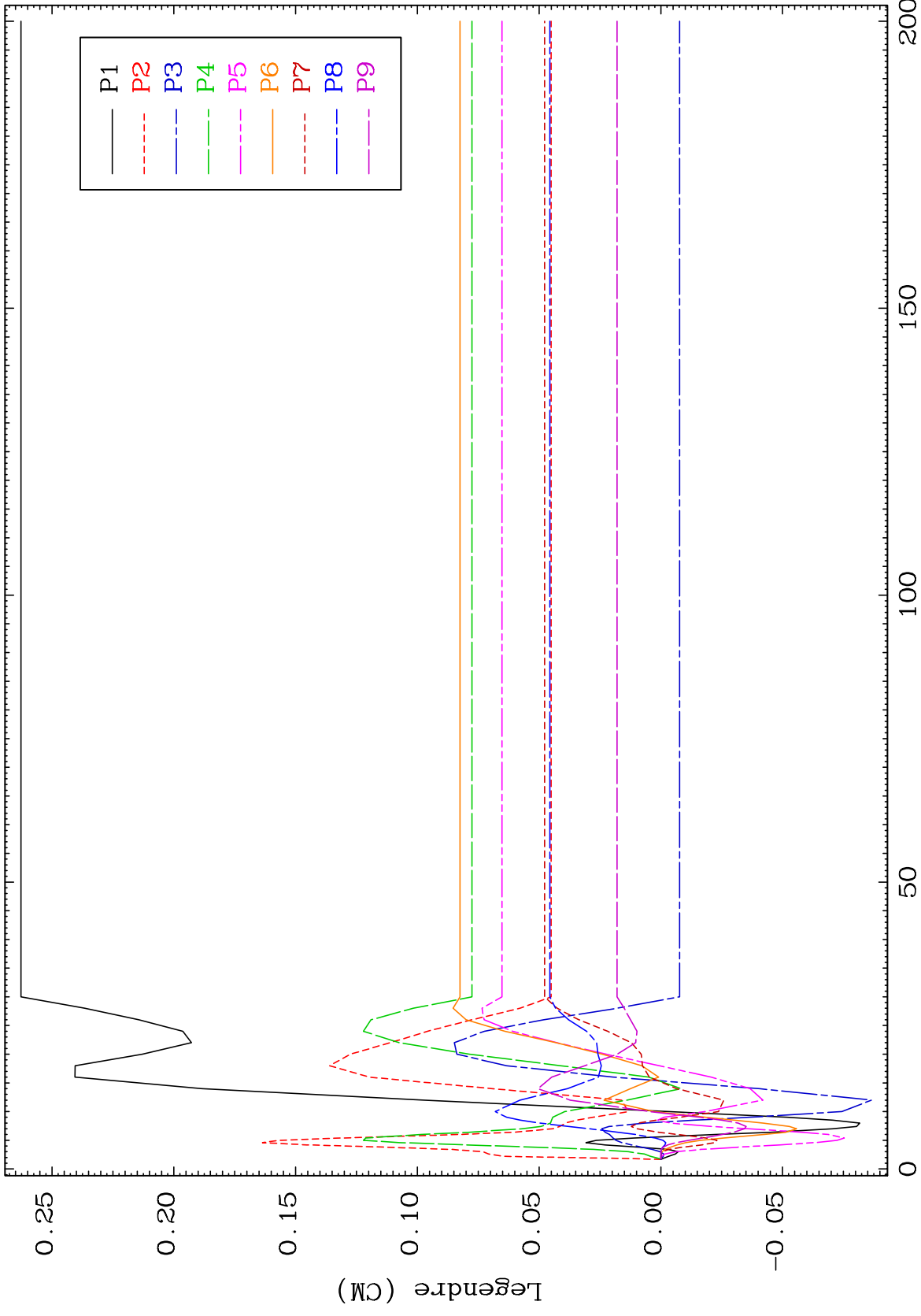
Legendre Coefficients



MAT 6643

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

66-Dy-162



119

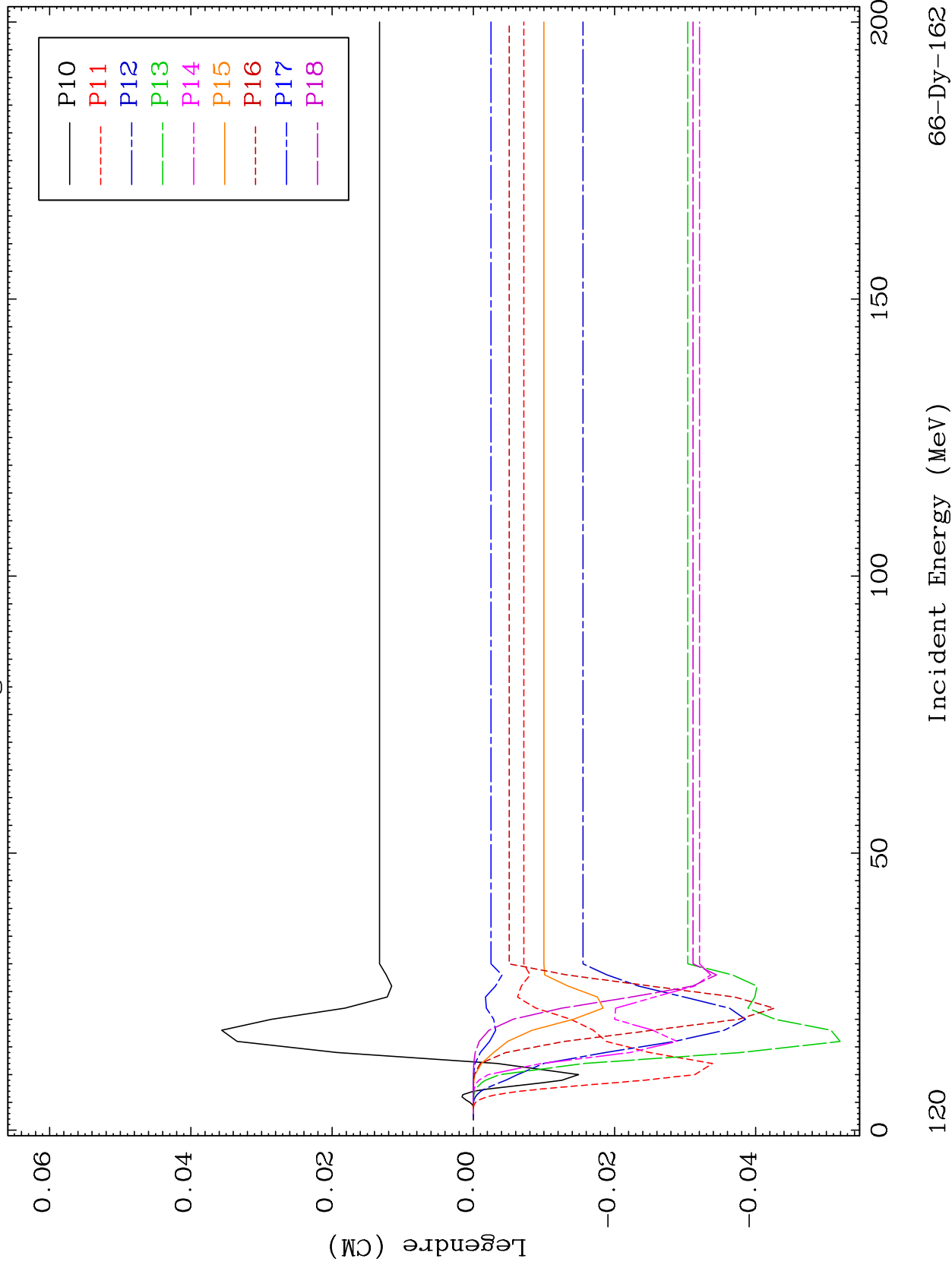
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



66-Dy-162

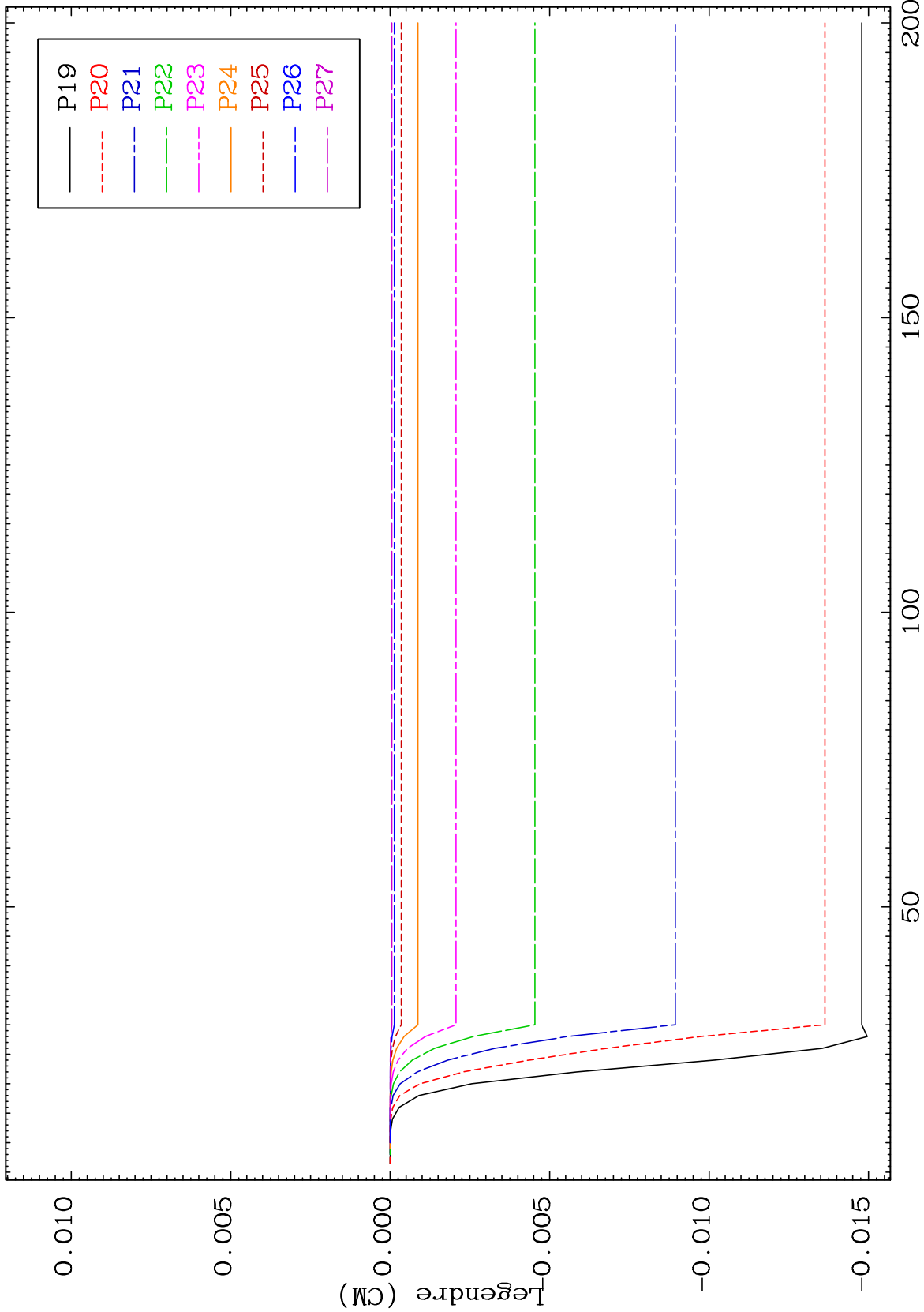
Incident Energy (MeV)

120

MAT 6643

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

66-Dy-162



121

Incident Energy (MeV)

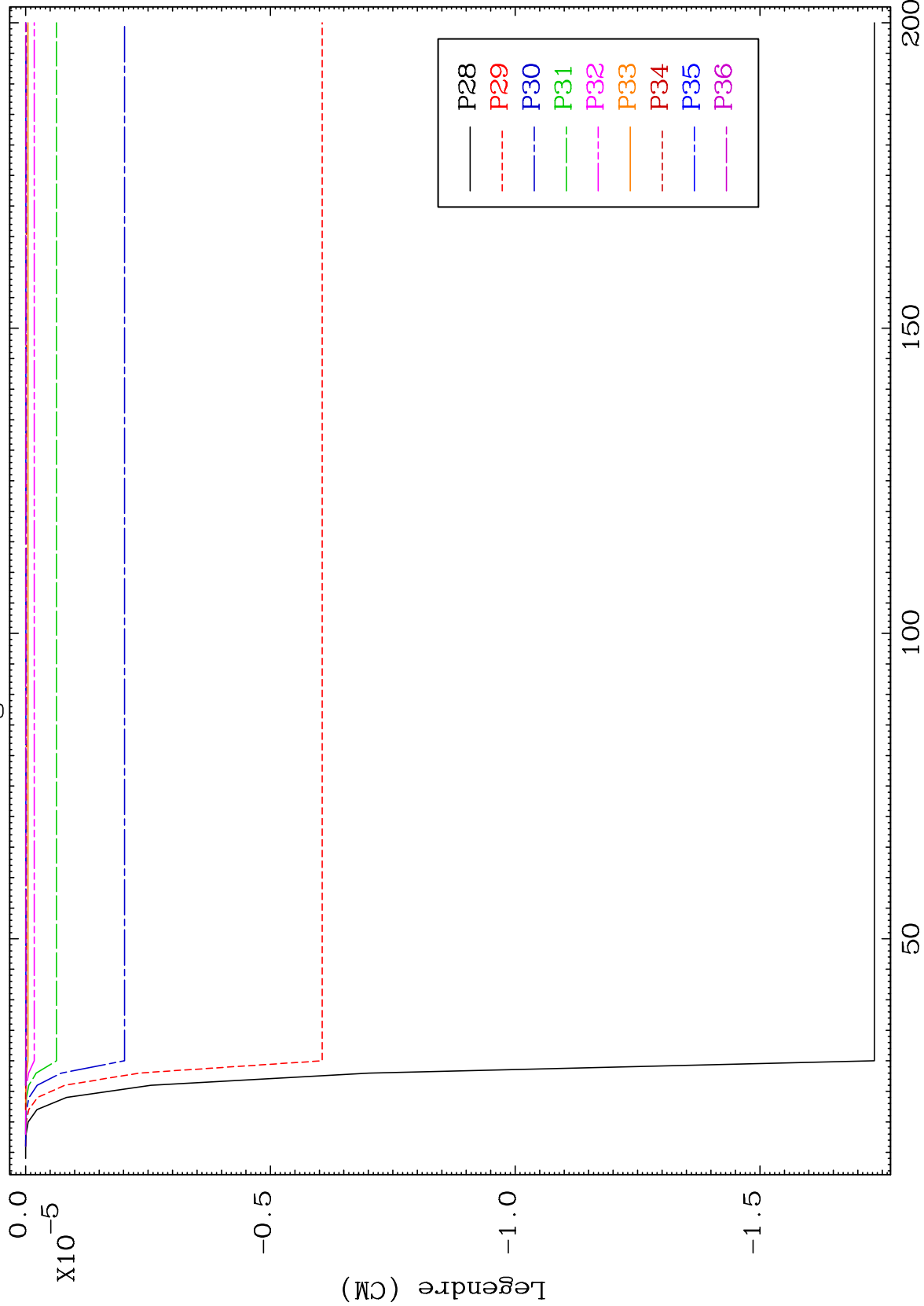
66-Dy-162

MAT 6643

MT= 78 (n,n') Level

66-Dy-162

Legendre Coefficients



66-Dy-162

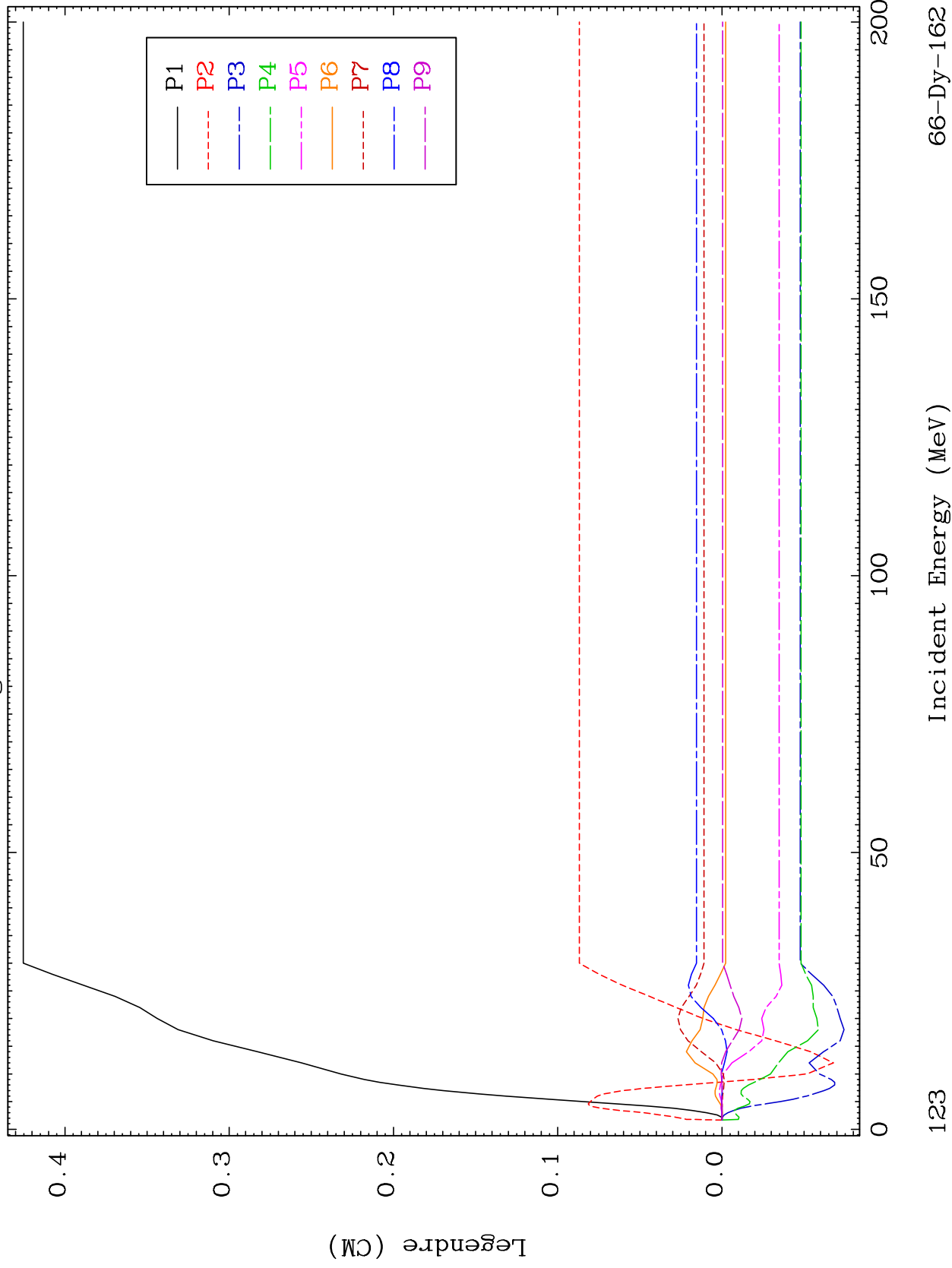
Incident Energy (MeV)

122

MAT 6643

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

66-Dy-162



66-Dy-162

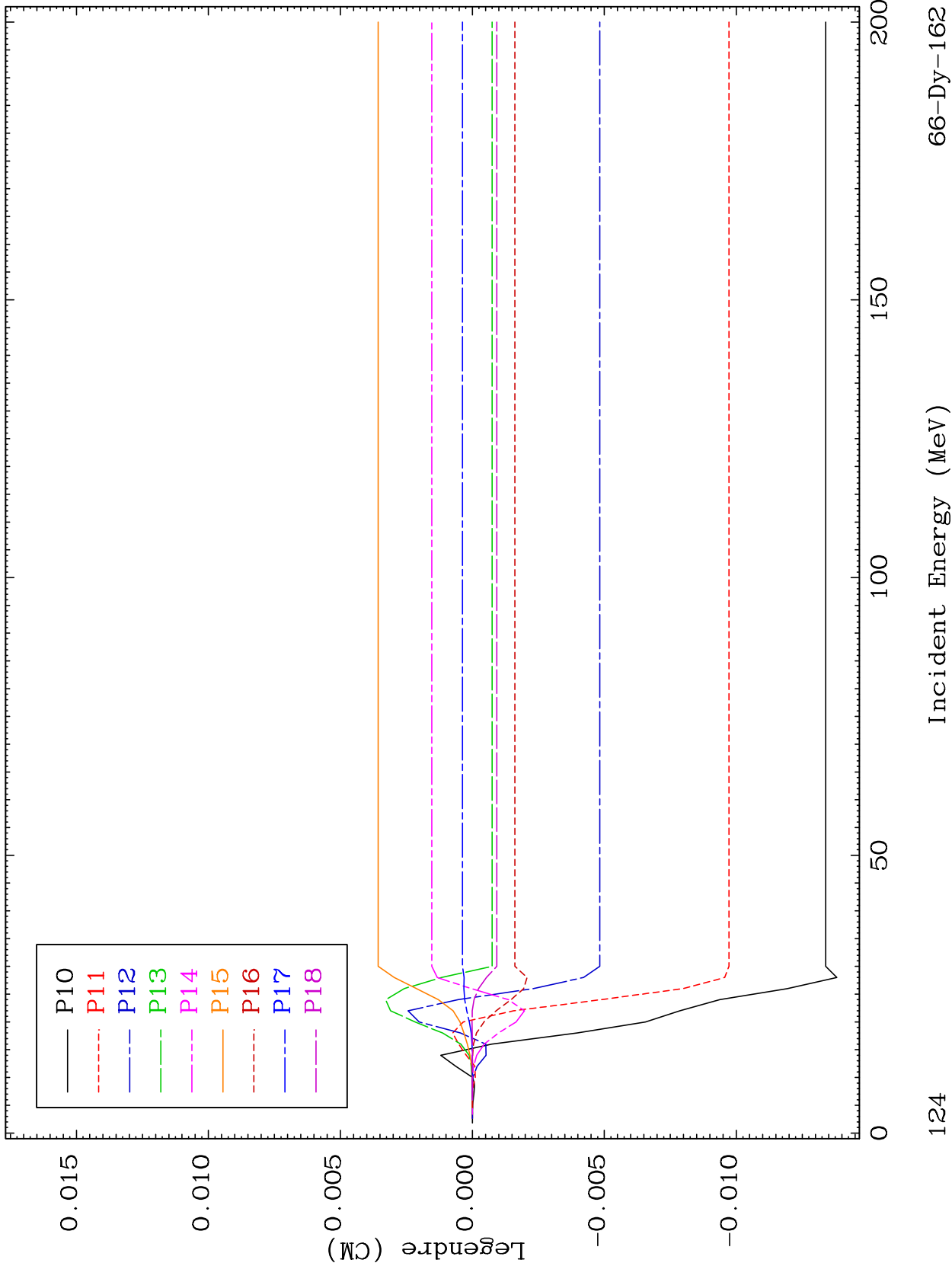
Incident Energy (MeV)

123

MAT 6643

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

66-Dy-162



124

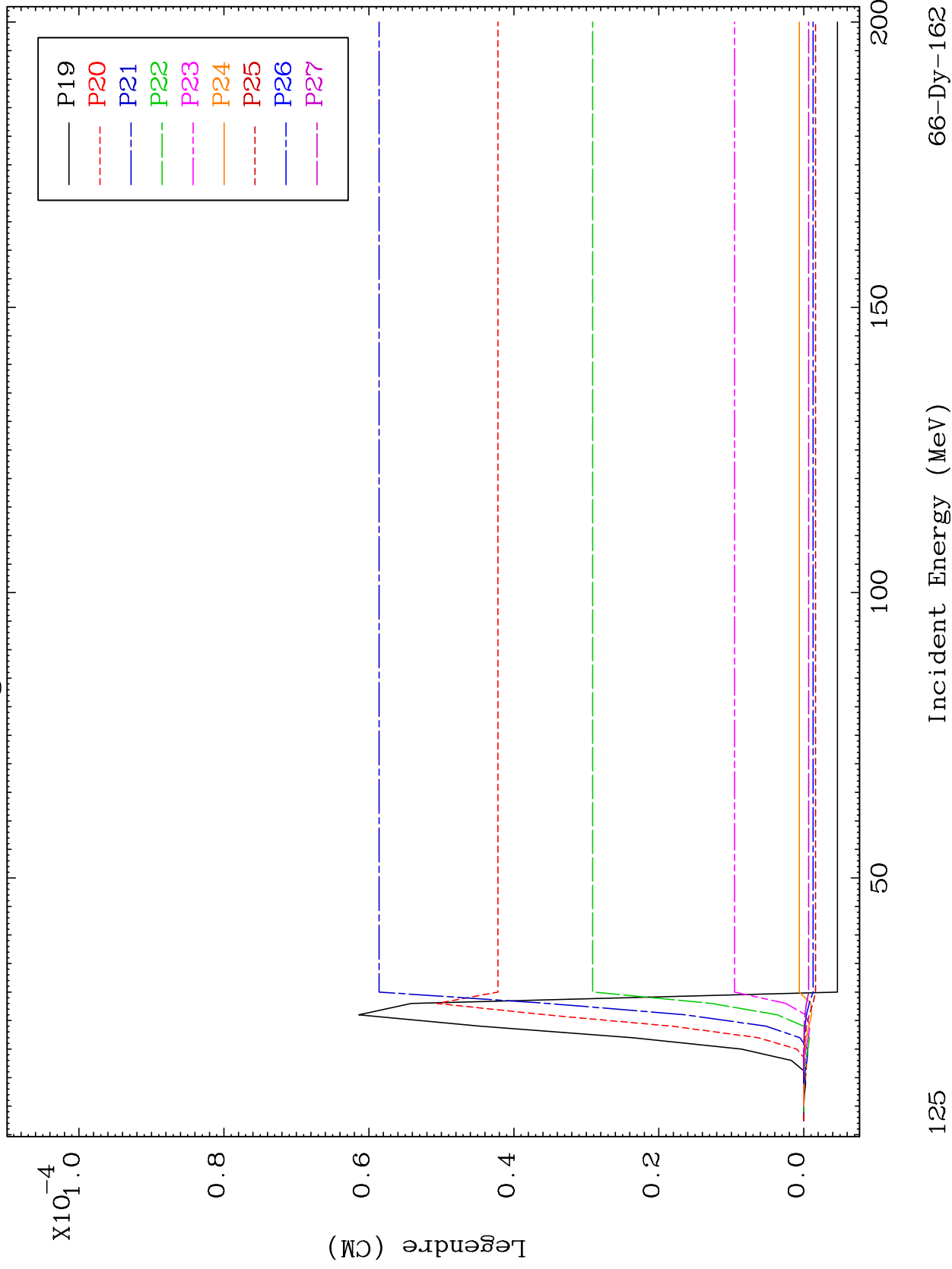
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

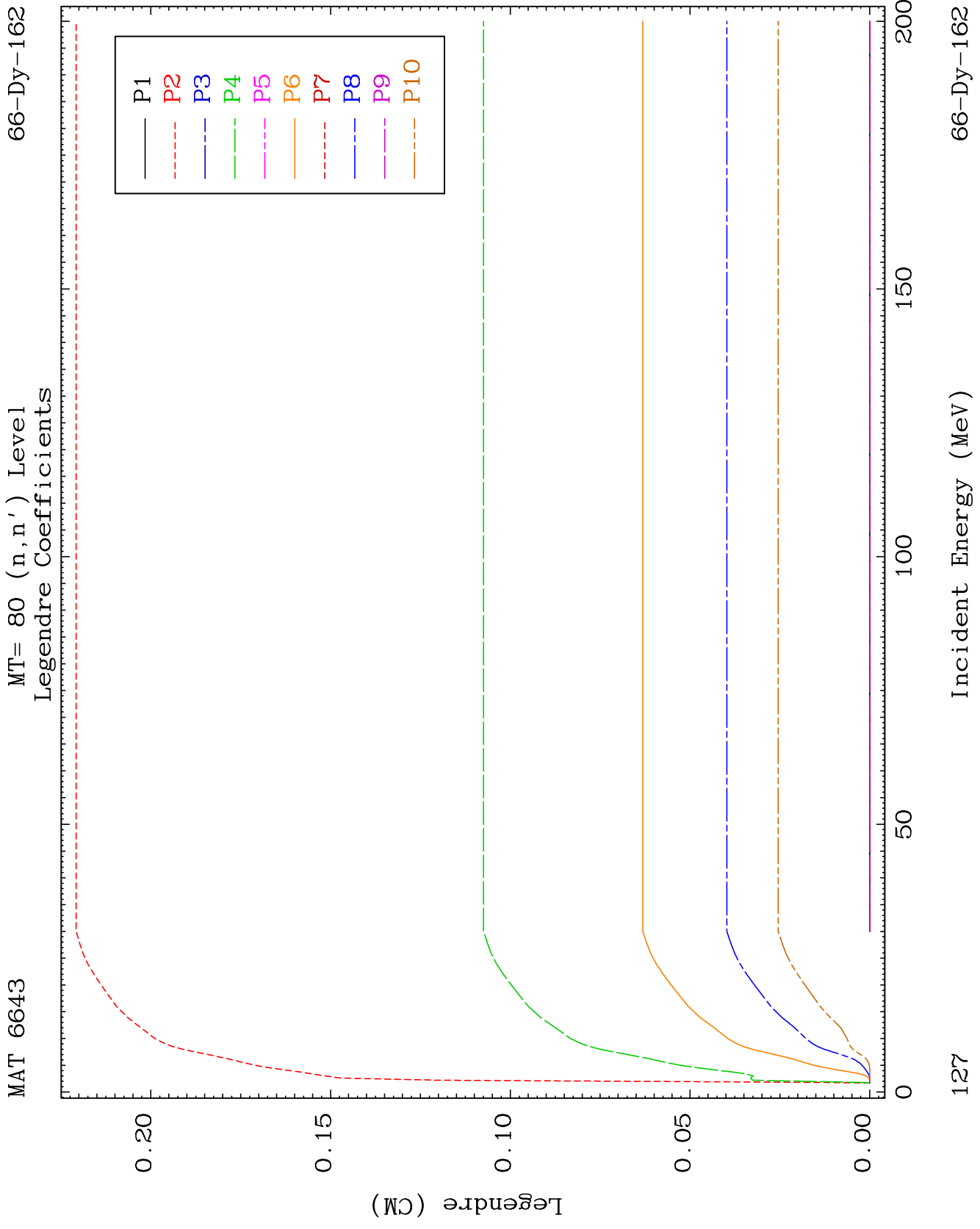
66-Dy-162



125

Incident Energy (MeV)

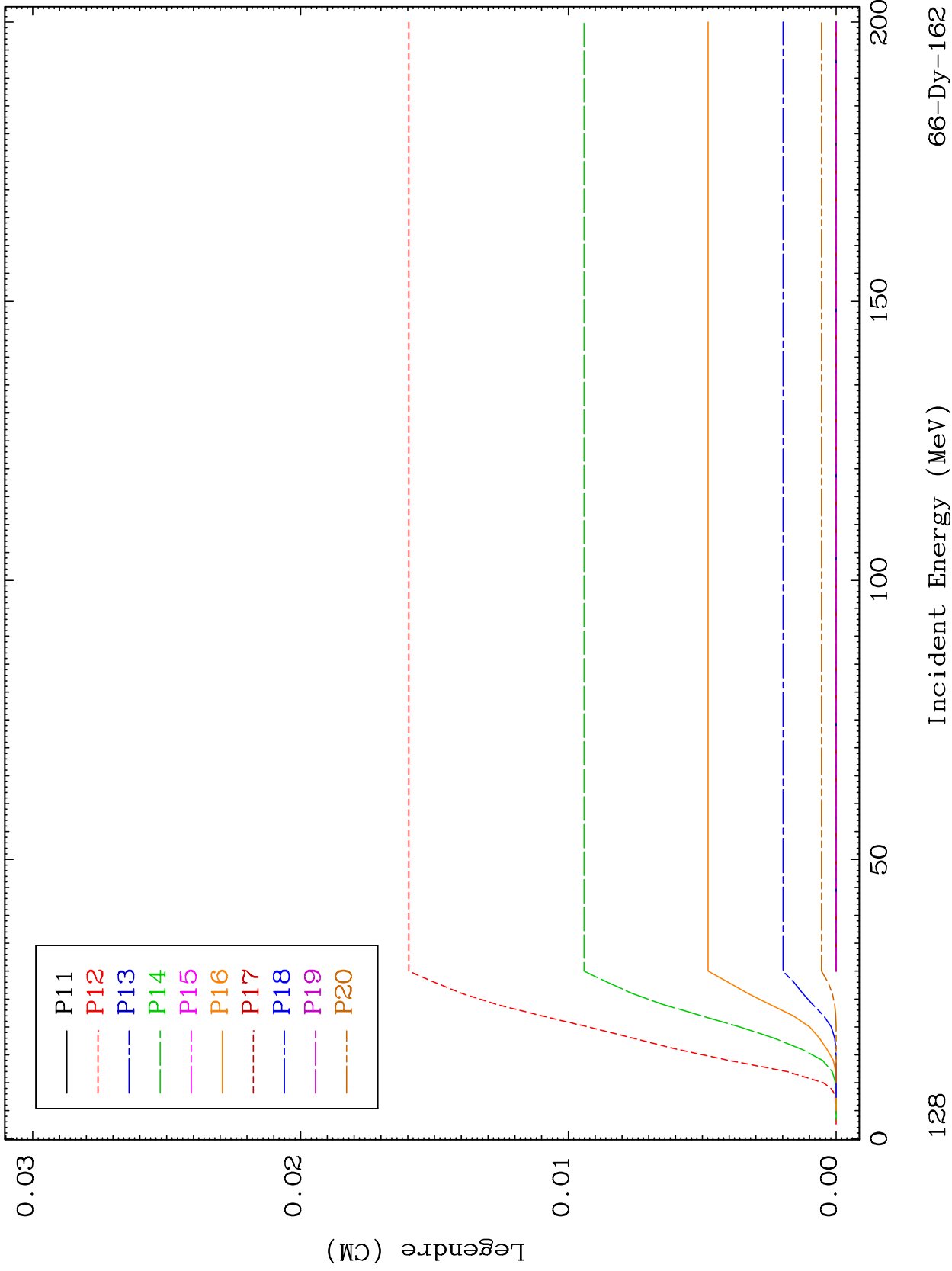
66-Dy-162



MAT 6643

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

66-Dy-162



128

