

Program EVALPLOT
(Version 2021-1)

by

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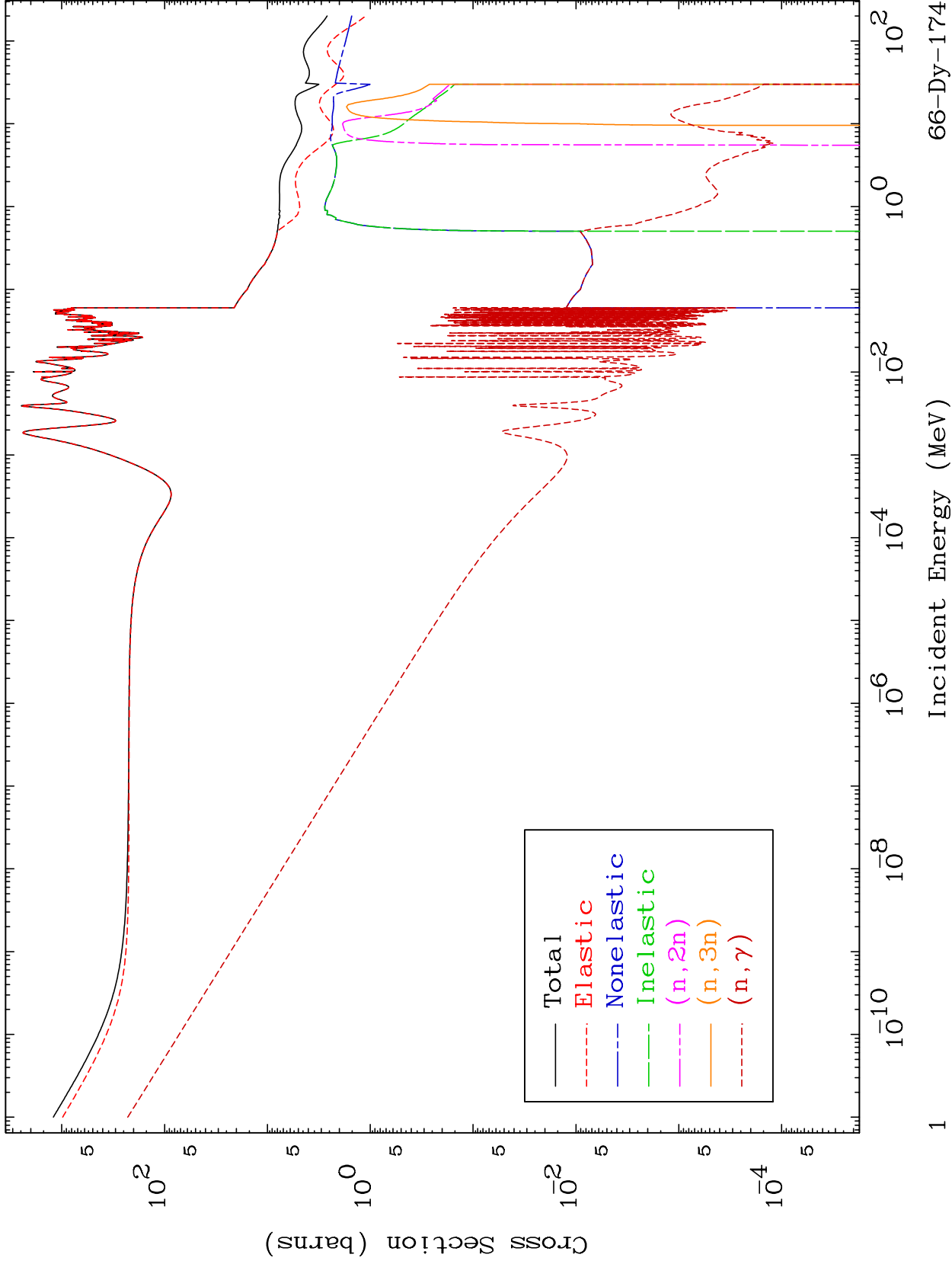
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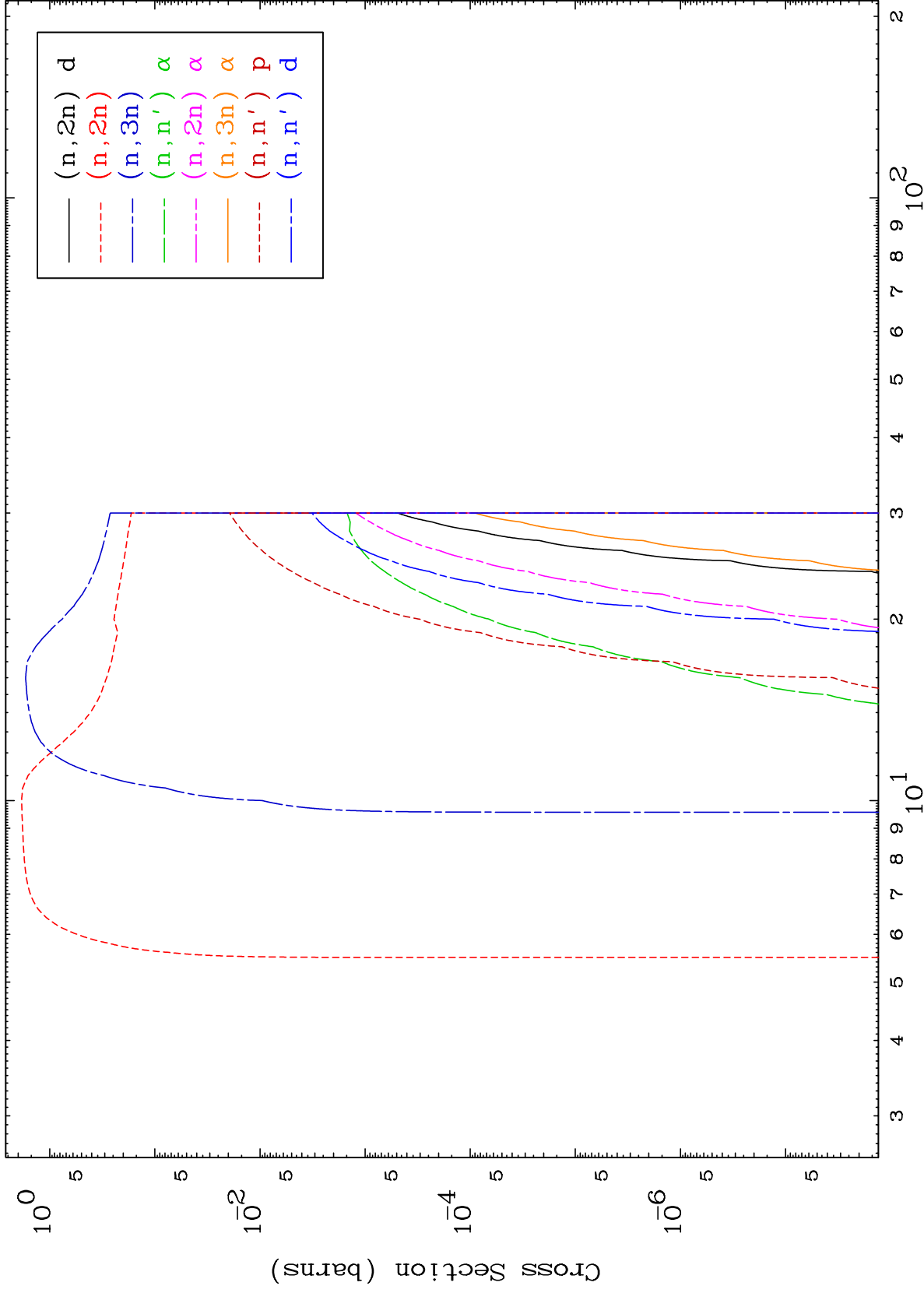
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MAT 6679

Neutron Major
293 Kelvin Cross Sections

66-Dy-174

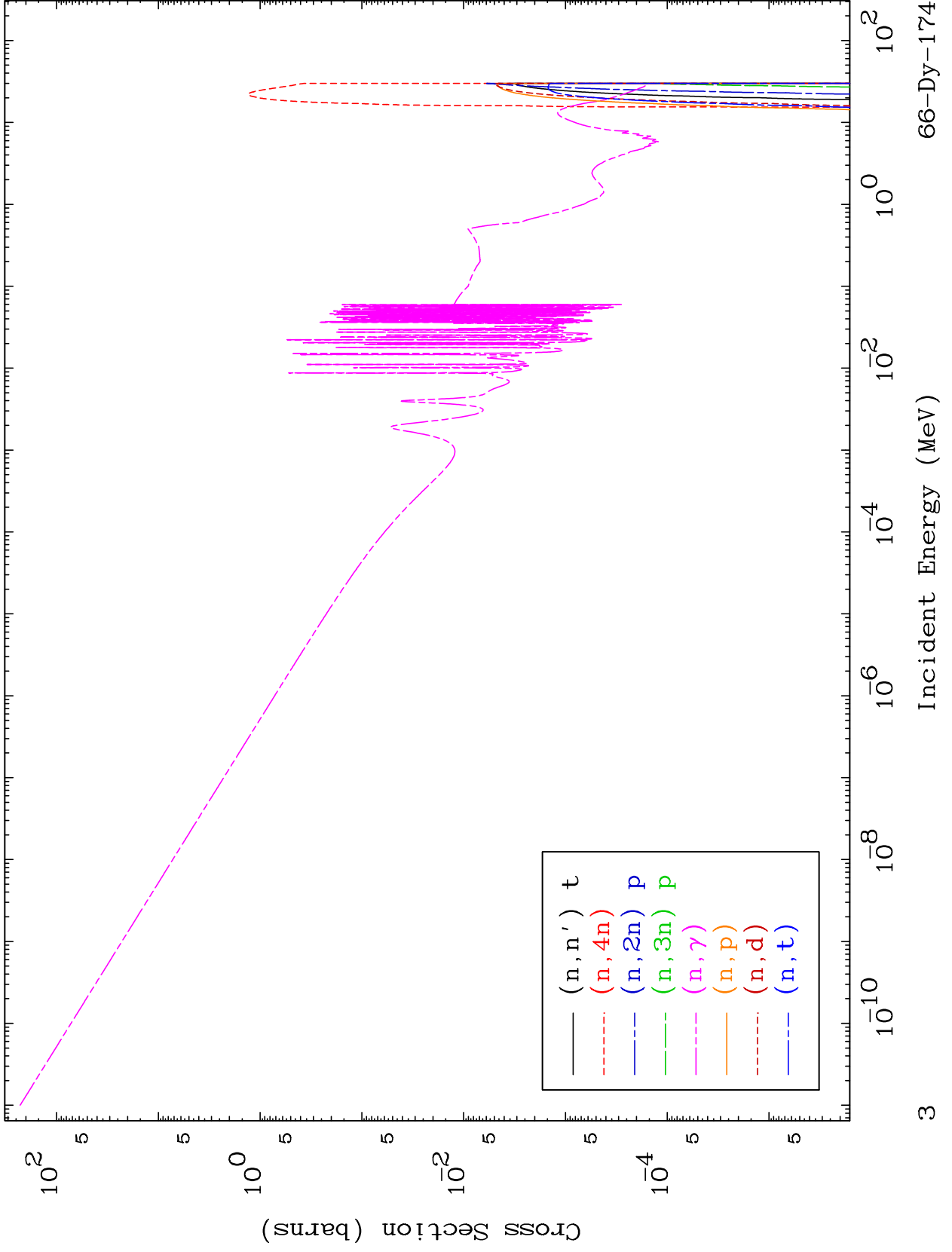




MAT 6679

Neutron Absorption
293 Kelvin Cross Sections

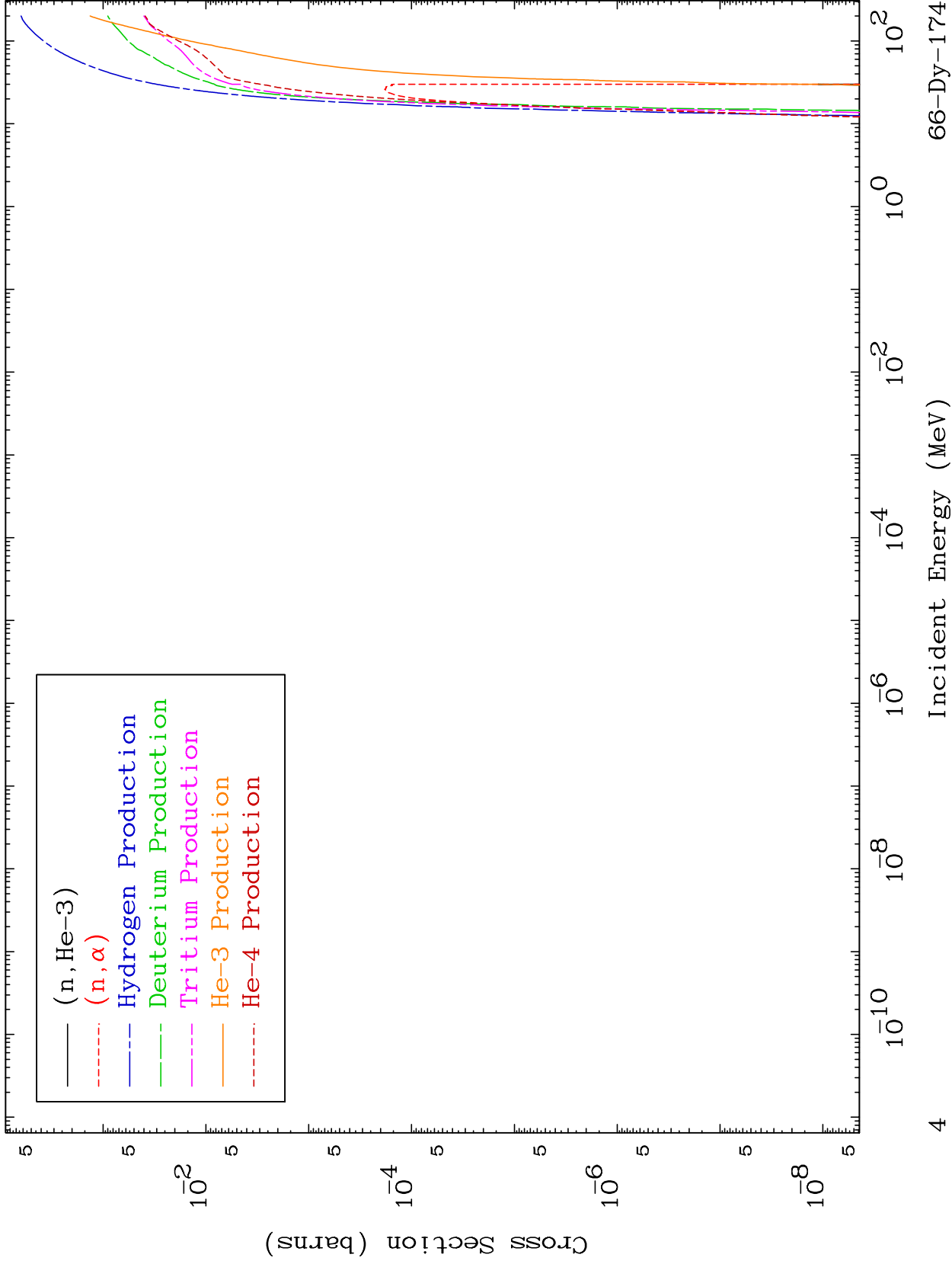
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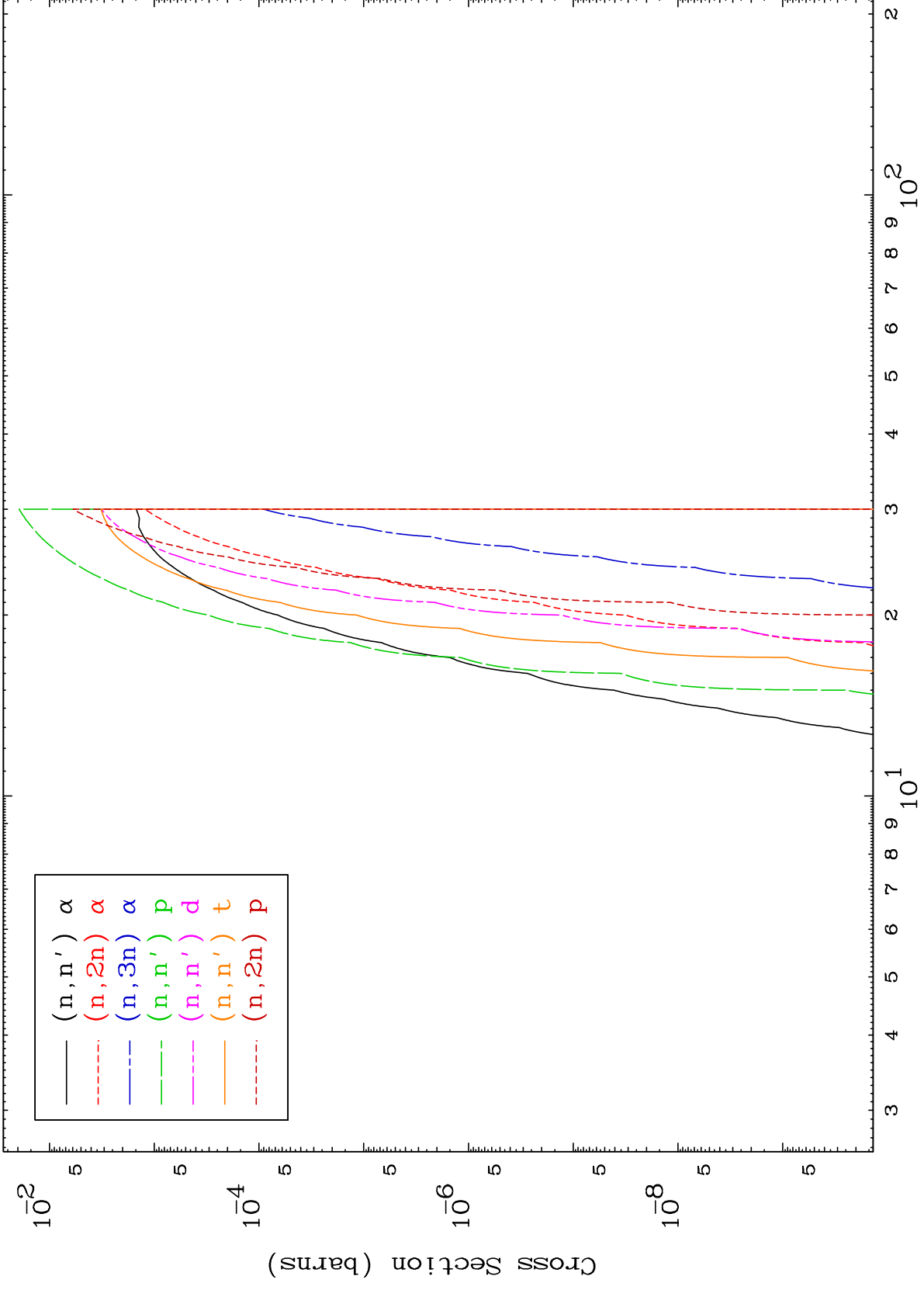


MAT 6679

Neutron Absorption
293 Kelvin Cross Sections

66-Dy-174

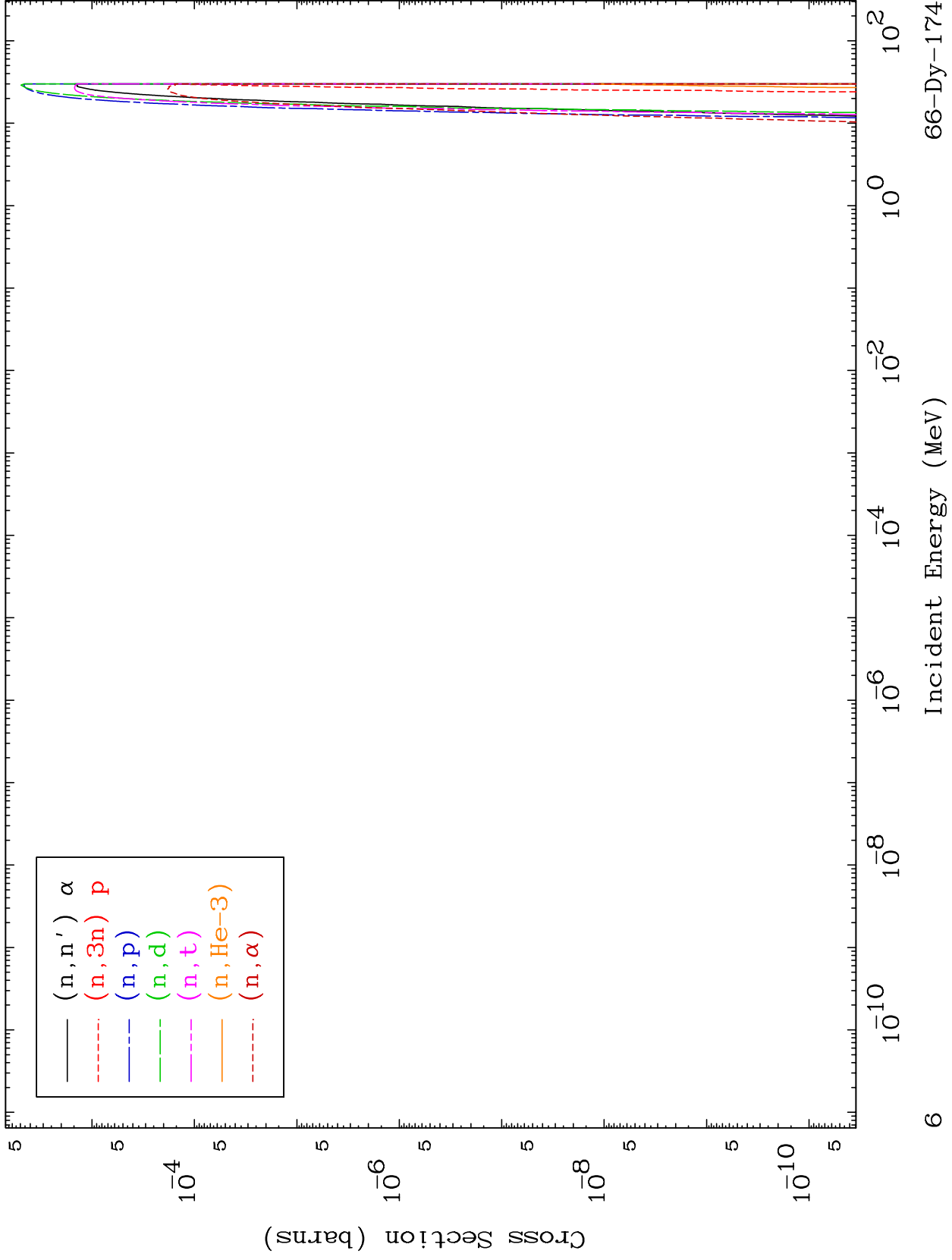




MAT 6679

Charged Particle
293 Kelvin Cross Sections

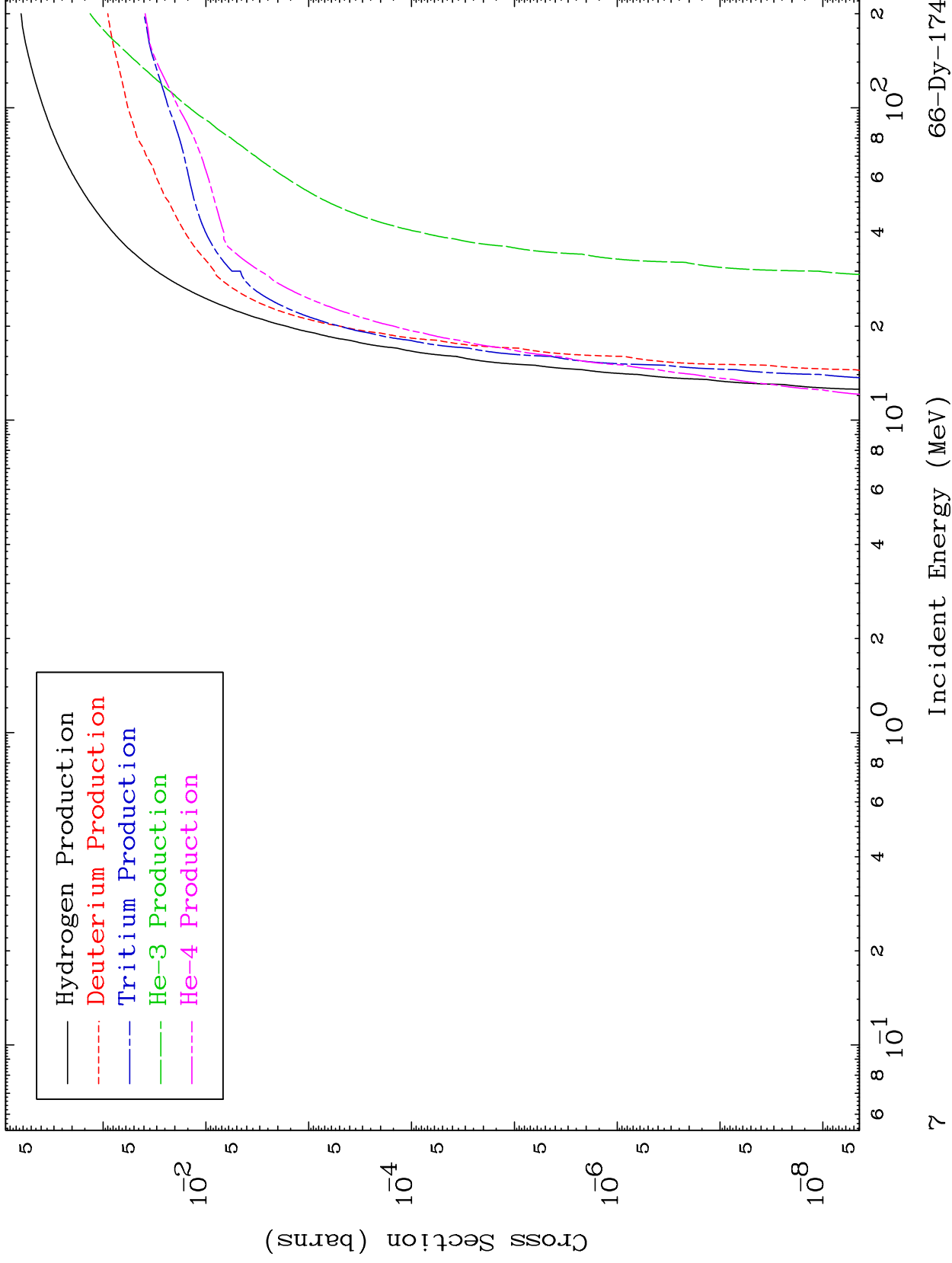
66-Dy-174



MAT 6679

Particle Production
293 Kelvin Cross Sections

66-Dy-174

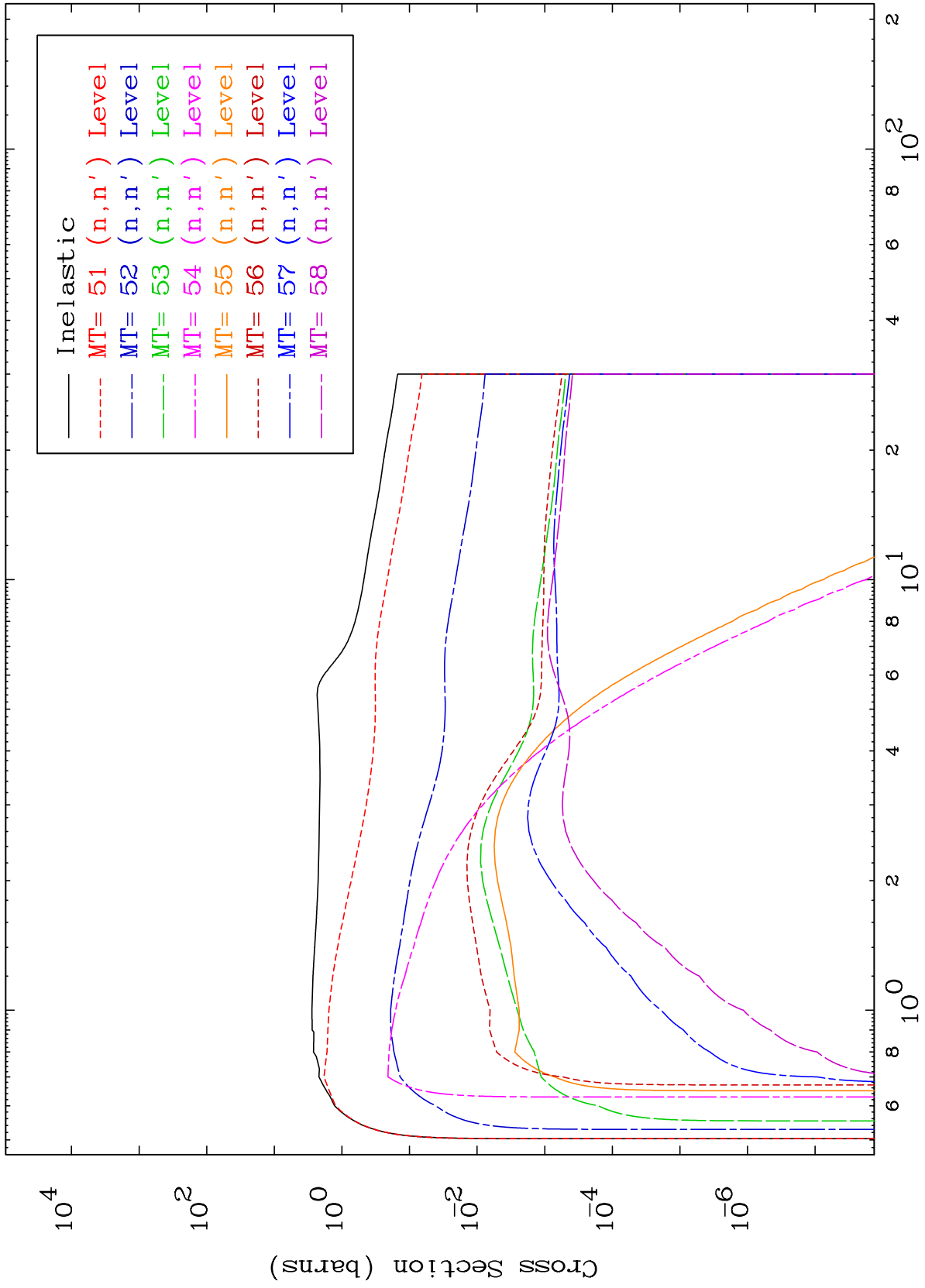


MAT 6679

(n,n') Levels

66-Dy-174

293 Kelvin Cross Sections



8

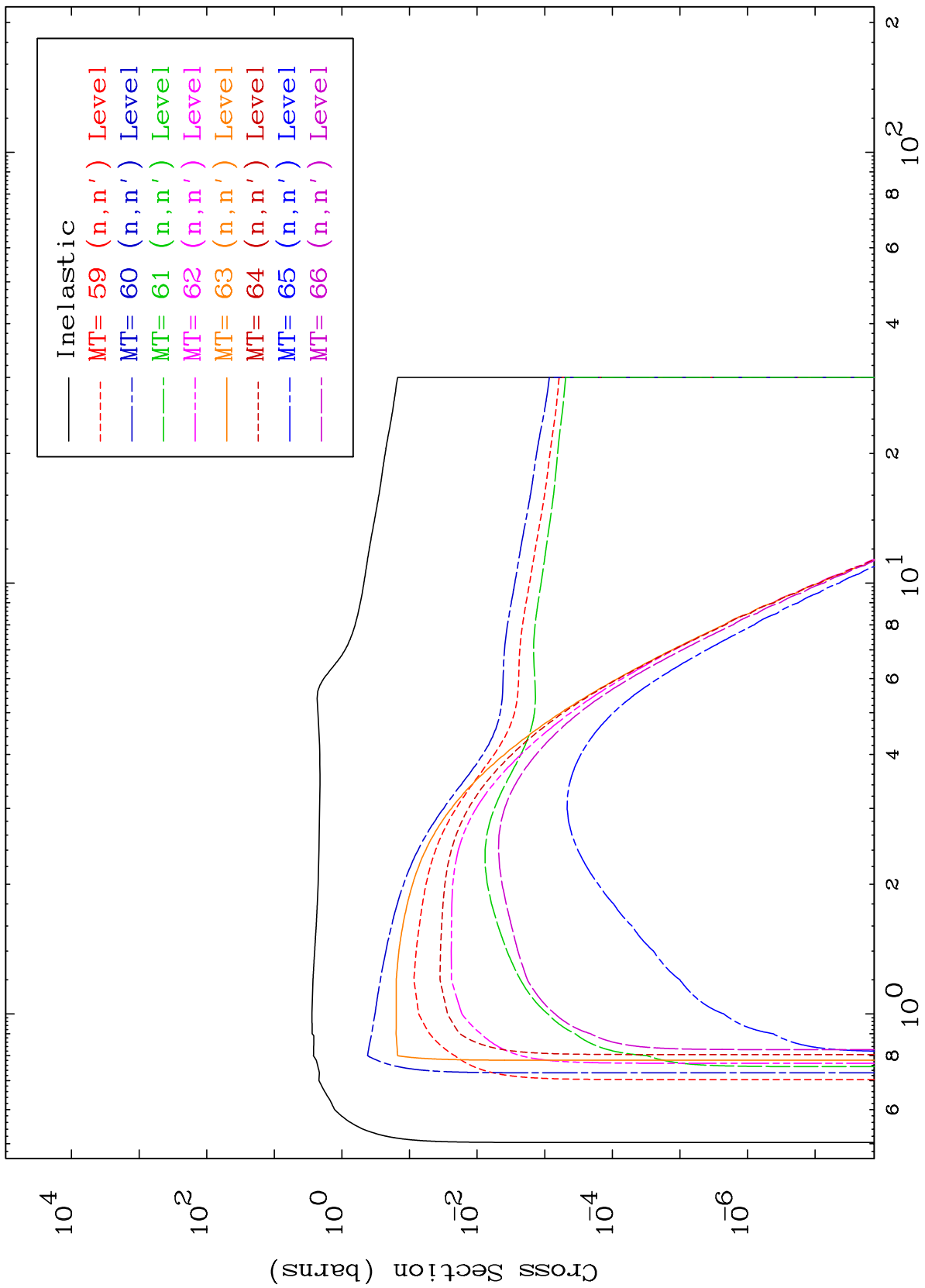
Incident Energy (MeV)

66-Dy-174

MAT 6679

(n,n') Levels
293 Kelvin Cross Sections

66-Dy-174



9

Incident Energy (MeV)

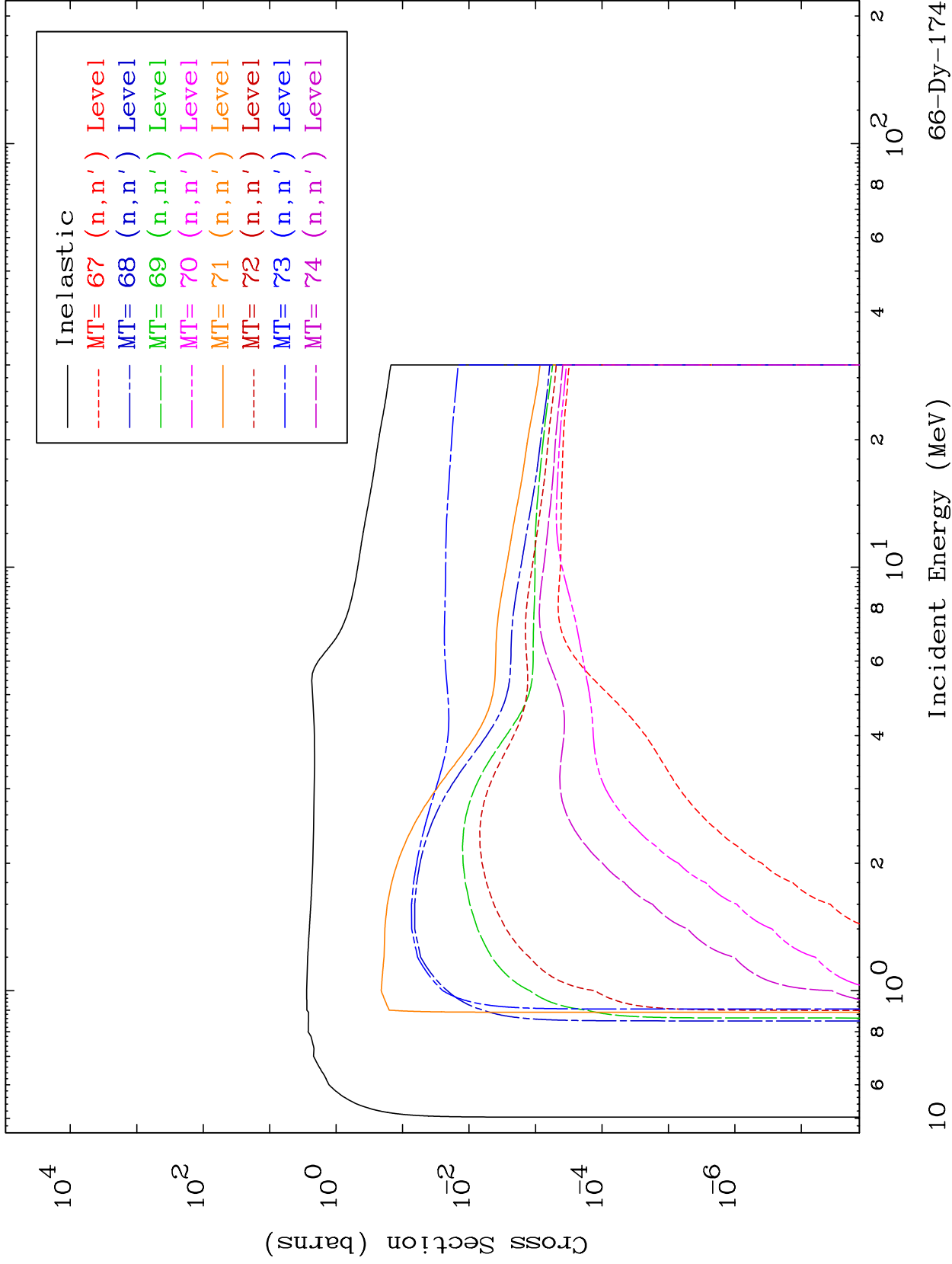
66-Dy-174

MAT 6679

(n,n') Levels

66-Dy-174

293 Kelvin Cross Sections



10

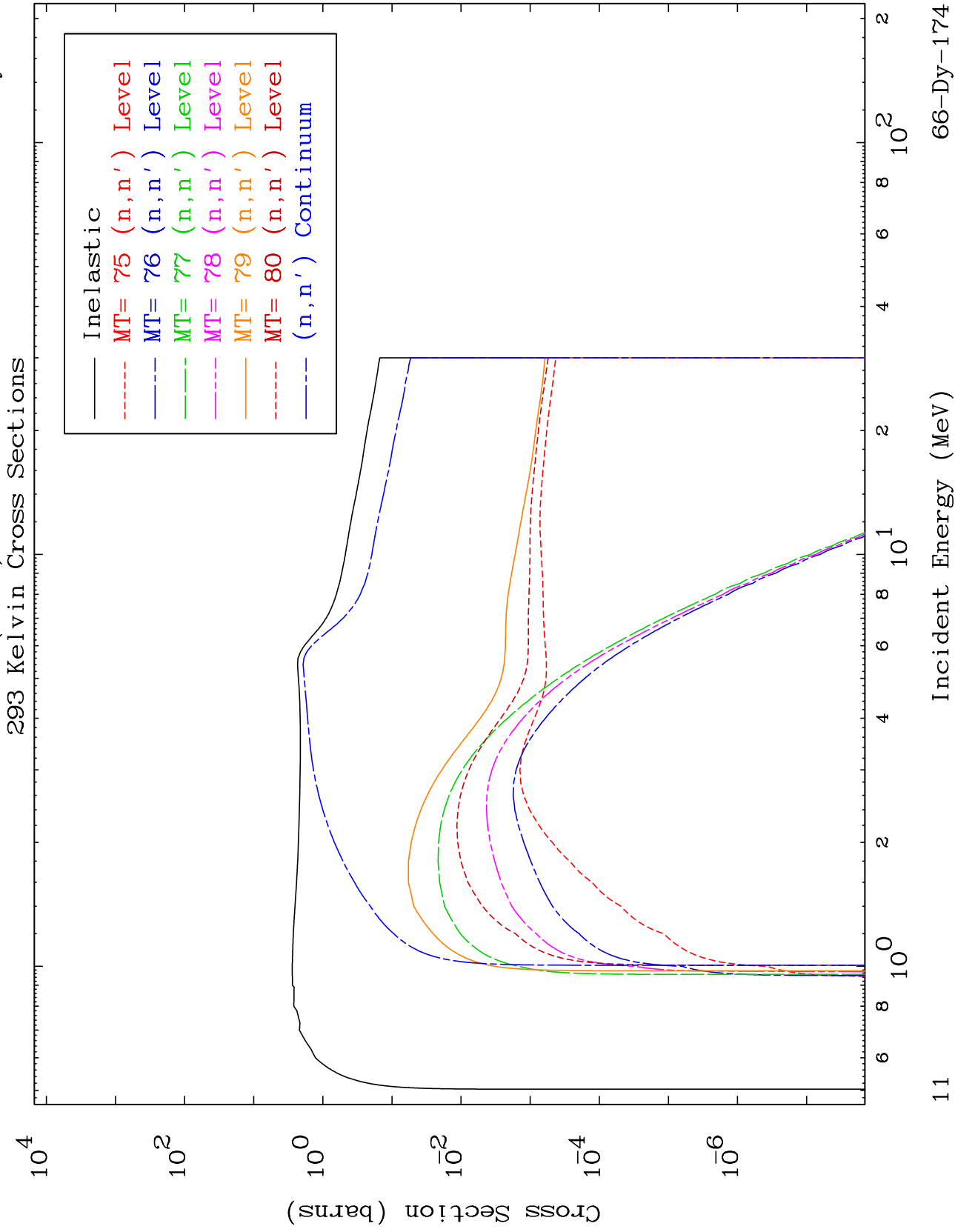
Incident Energy (MeV)

66-Dy-174

MAT 6679

(n,n') Levels

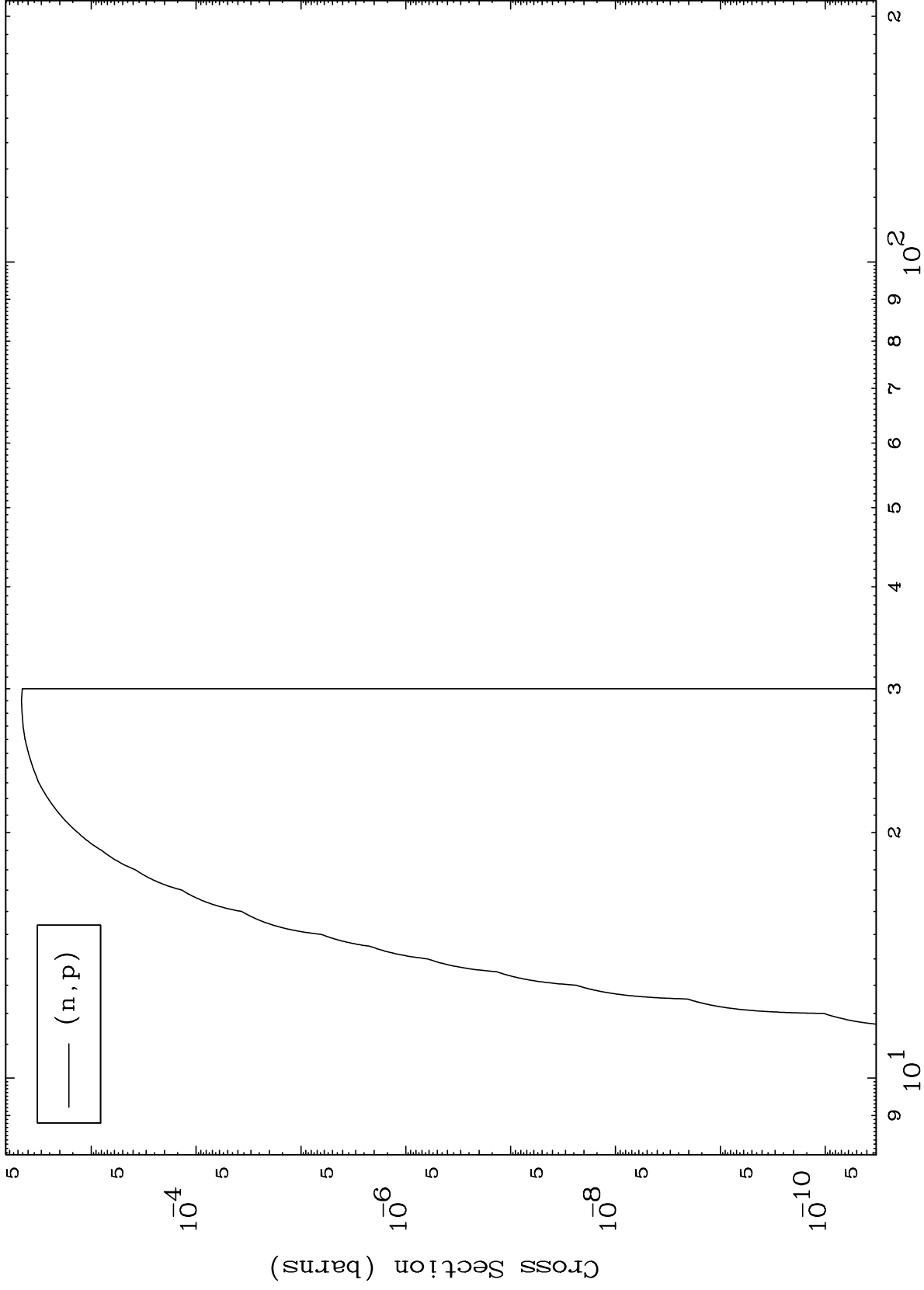
66-Dy-174



MAT 6679

(n,p) Levels
293 Kelvin Cross Sections

66-Dy-174



12

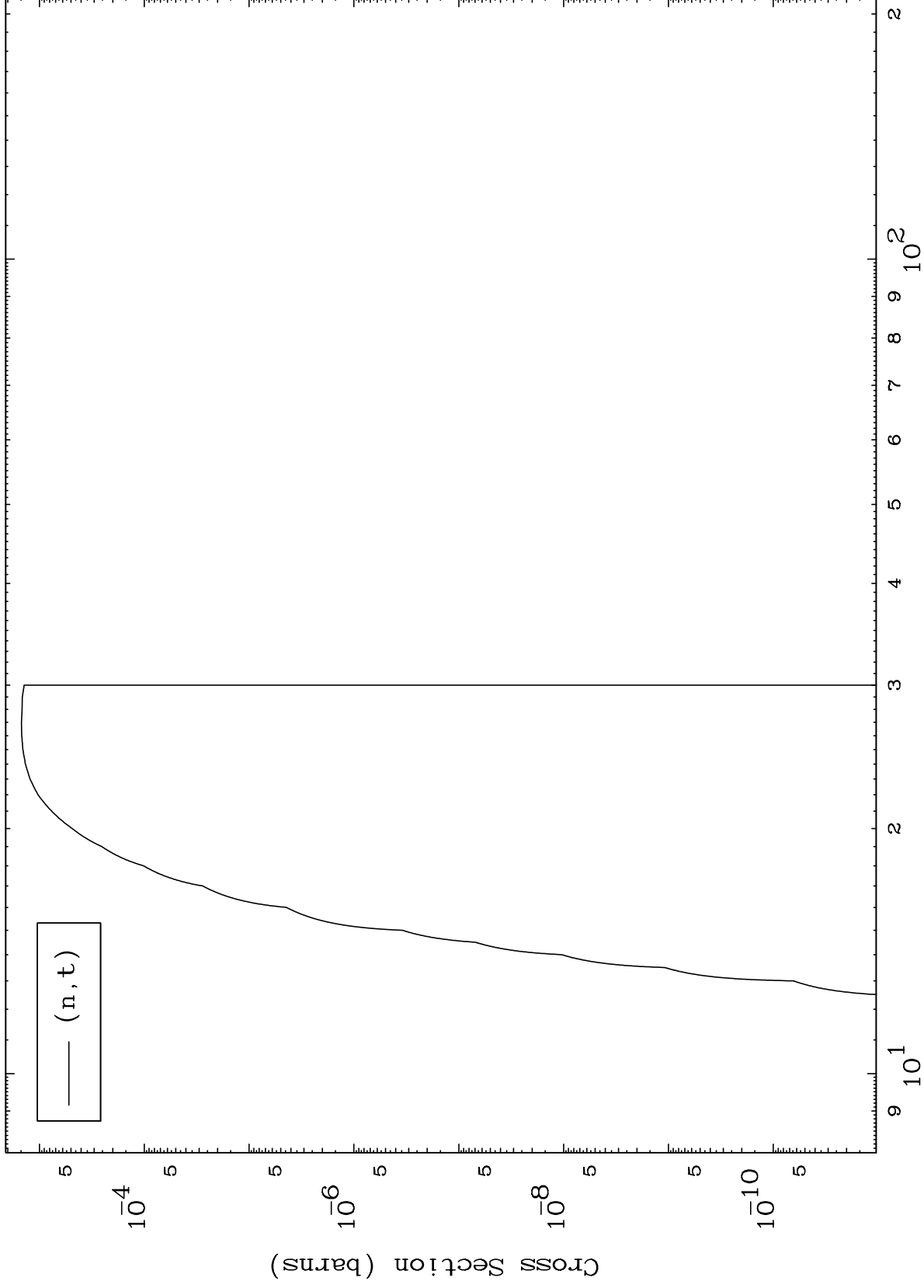
Incident Energy (MeV)

66-Dy-174

MAT 6679

(n,t) Levels
293 Kelvin Cross Sections

66-Dy-174



14

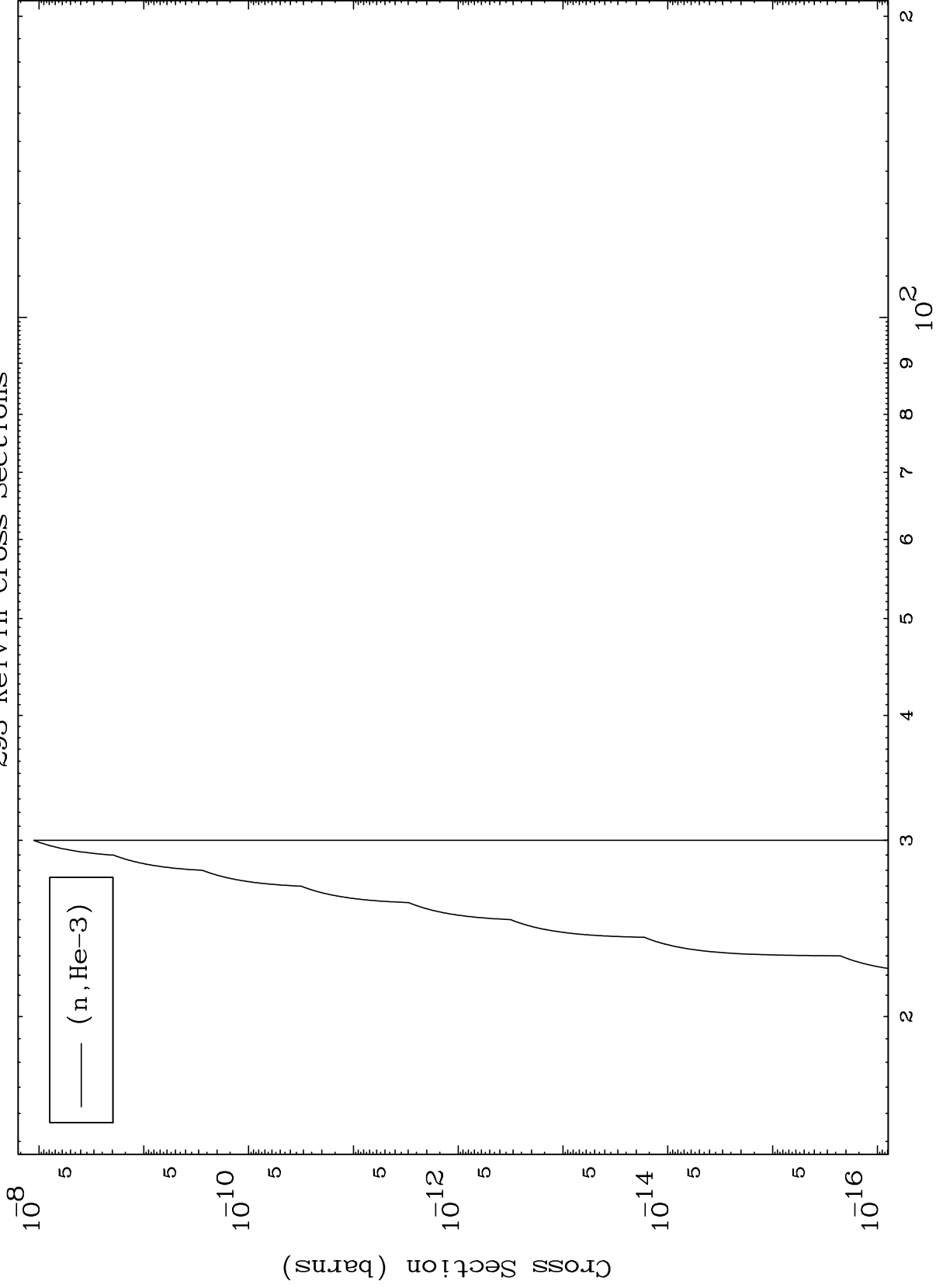
Incident Energy (MeV)

66-Dy-174

MAT 6679

(n,He3) Levels
293 Kelvin Cross Sections

66-Dy-174



15

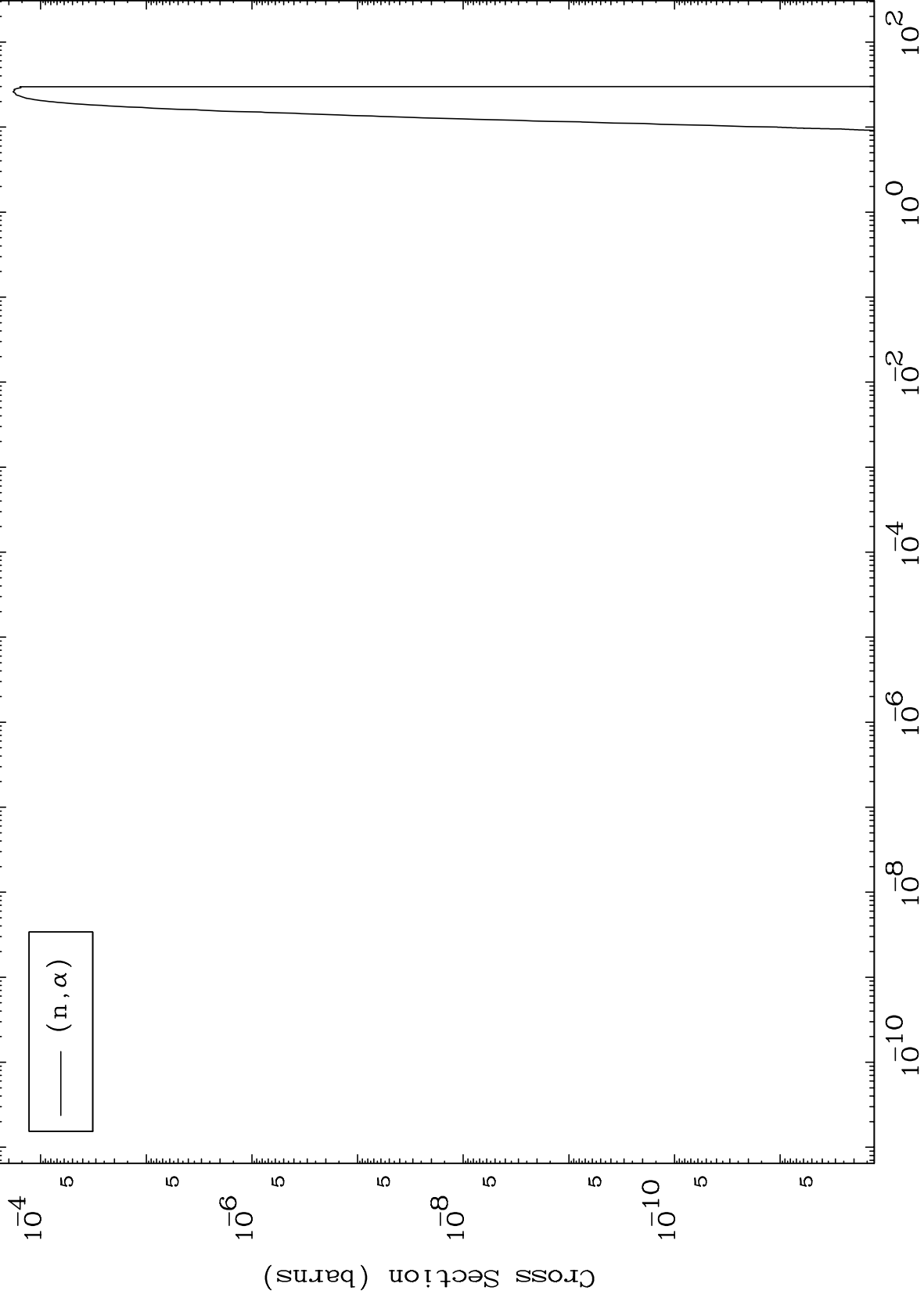
Incident Energy (MeV)

66-Dy-174

MAT 6679

(n, α) Levels
293 Kelvin Cross Sections

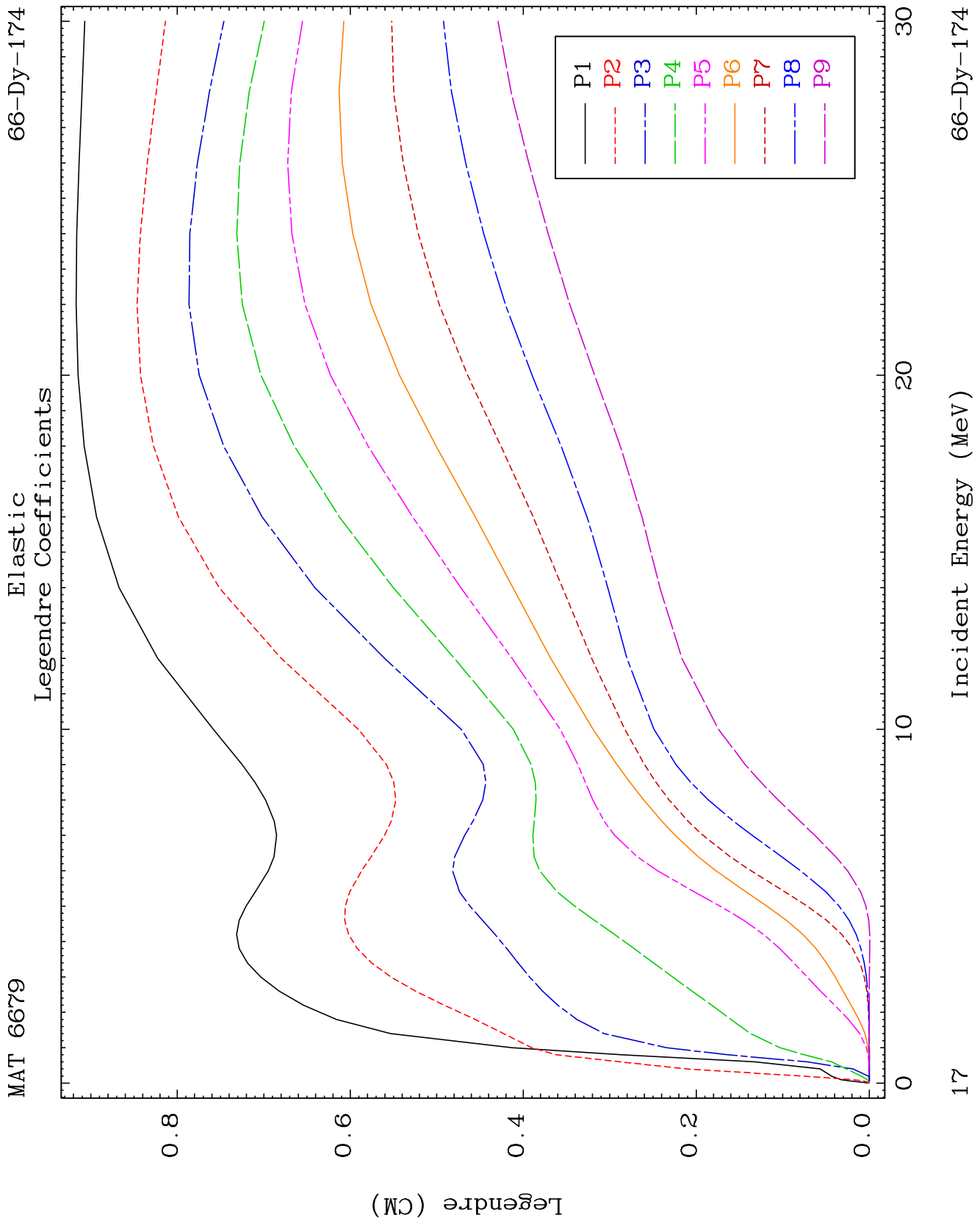
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16

Incident Energy (MeV)

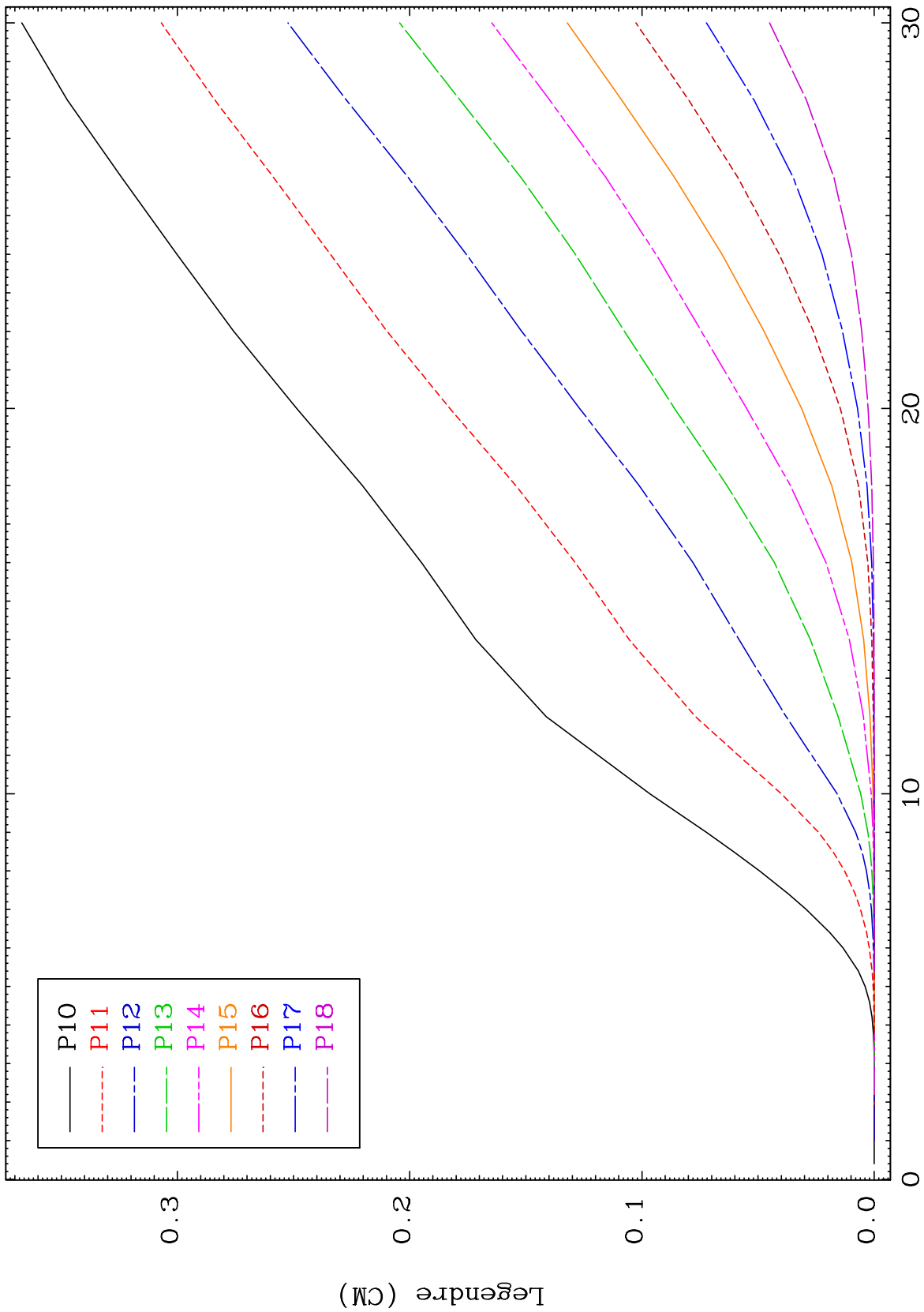
66-Dy-174



MAT 6679

Elastic Legendre Coefficients

66-Dy-174



18

Incident Energy (MeV)

66-Dy-174

30

20

10

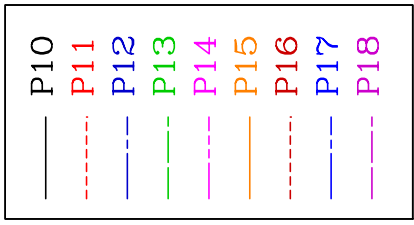
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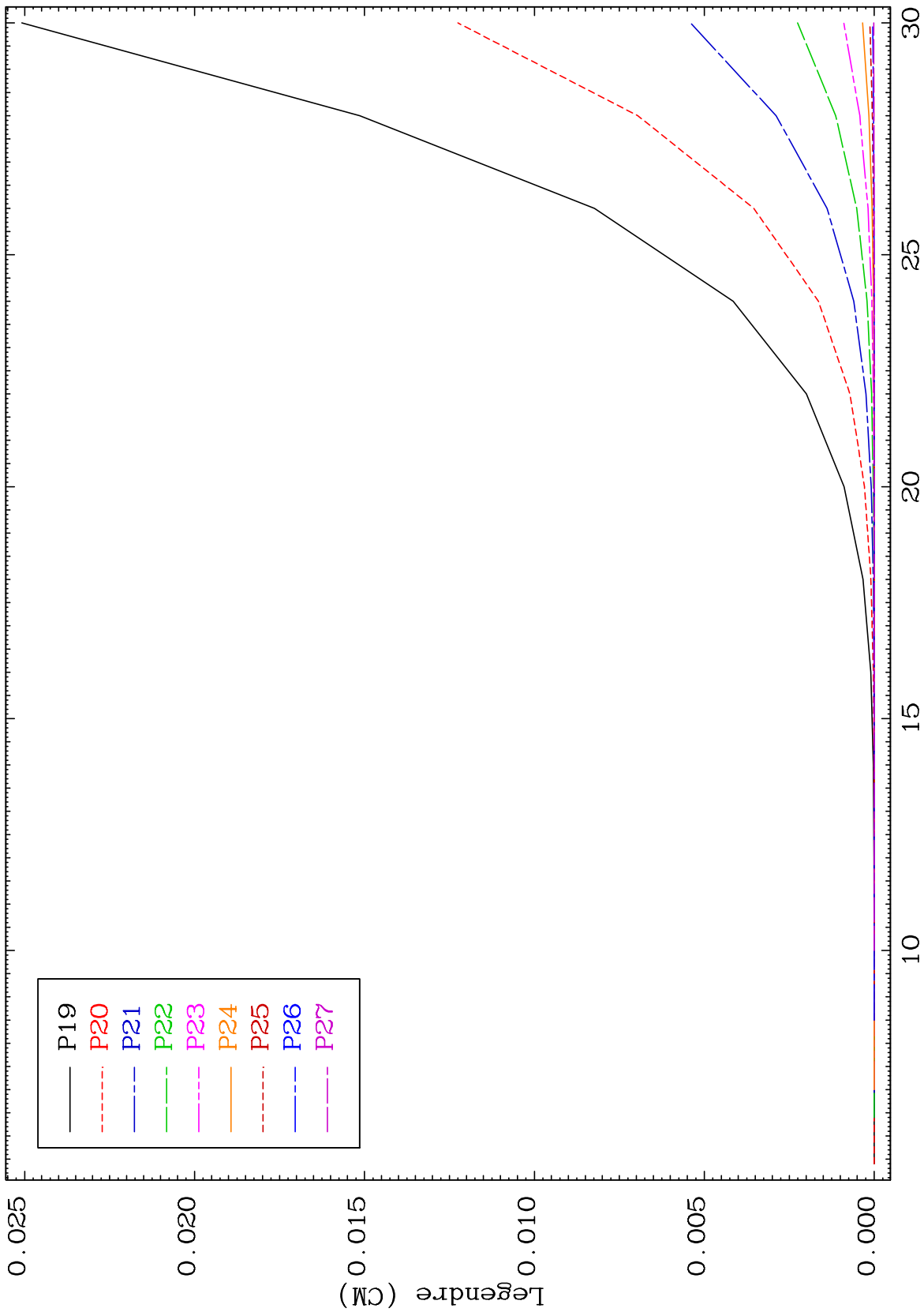
Legendre (CM)



MAT 6679

Elastic Legendre Coefficients

66-Dy-174



19

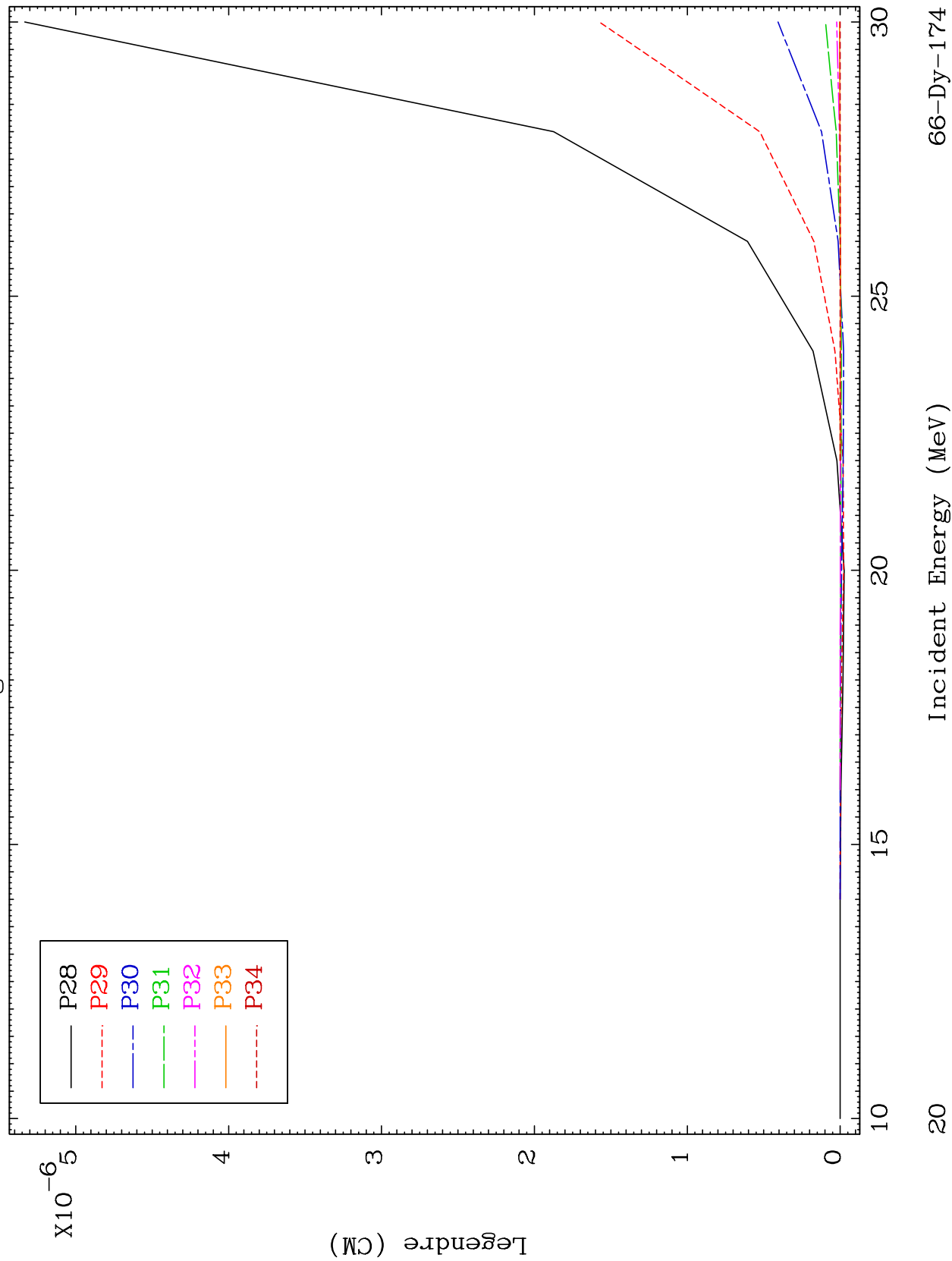
Incident Energy (MeV)

66-Dy-174

MAT 6679

Elastic
Legendre Coefficients

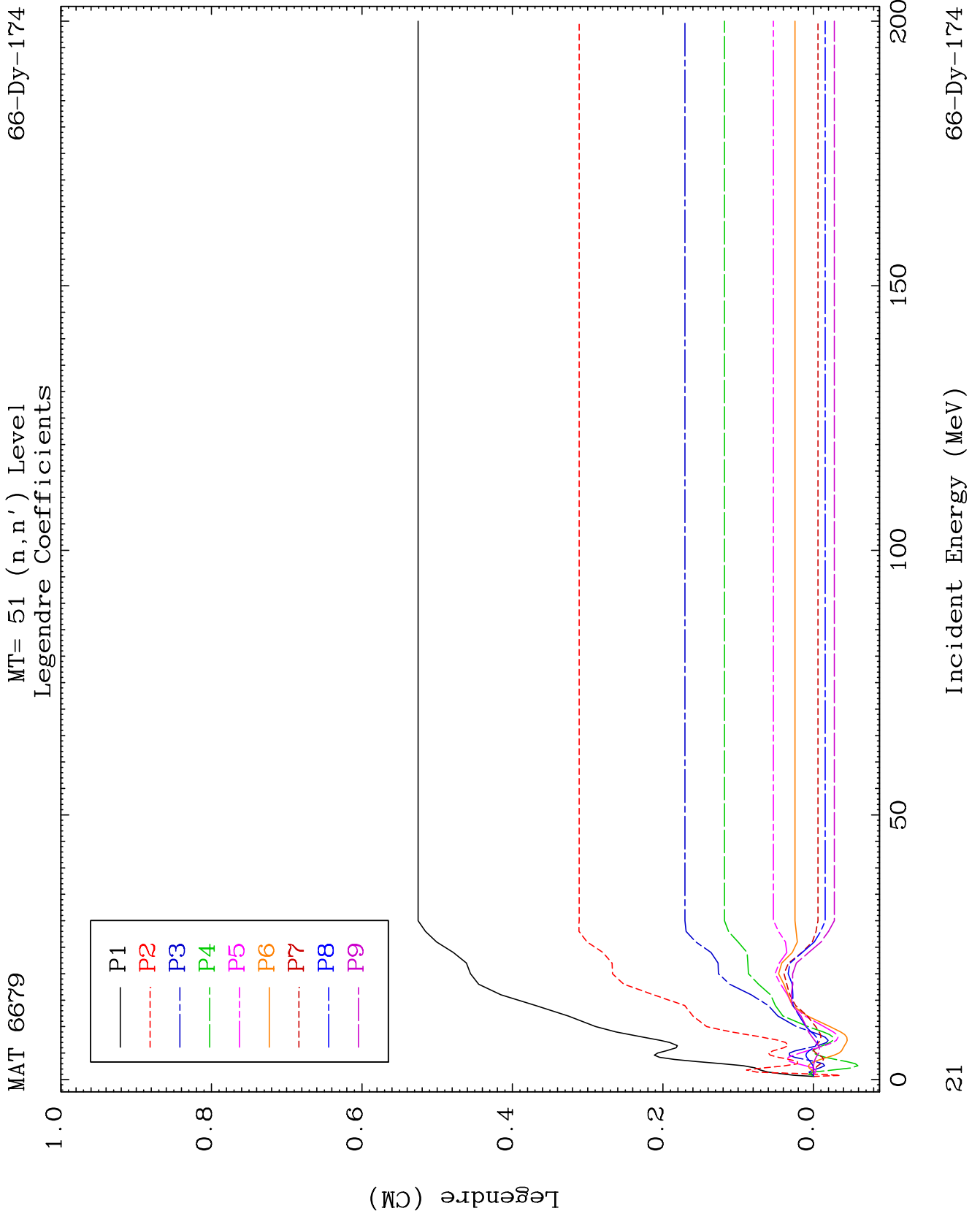
66-Dy-174



66-Dy-174

Incident Energy (MeV)

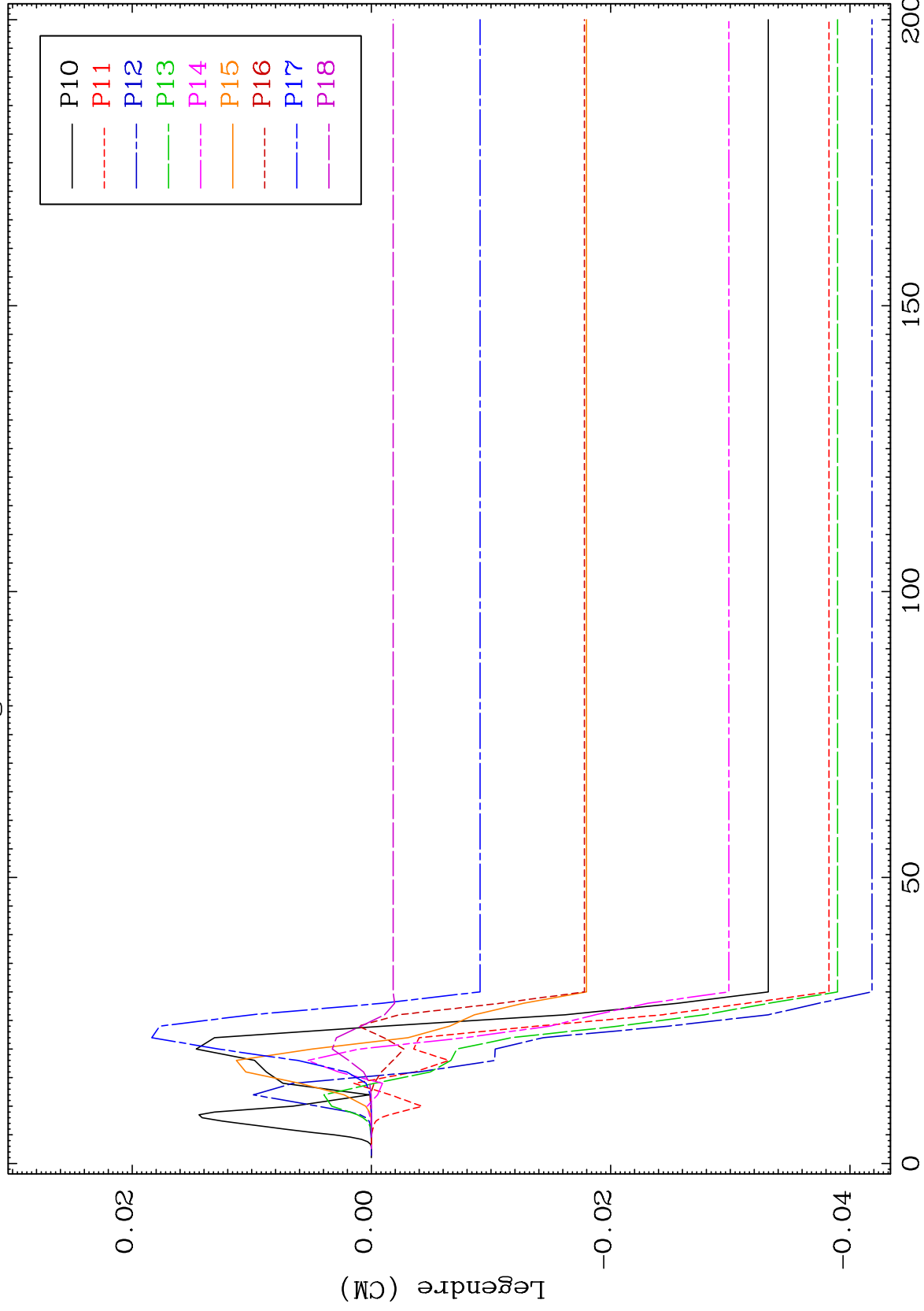
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MAT 6679

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

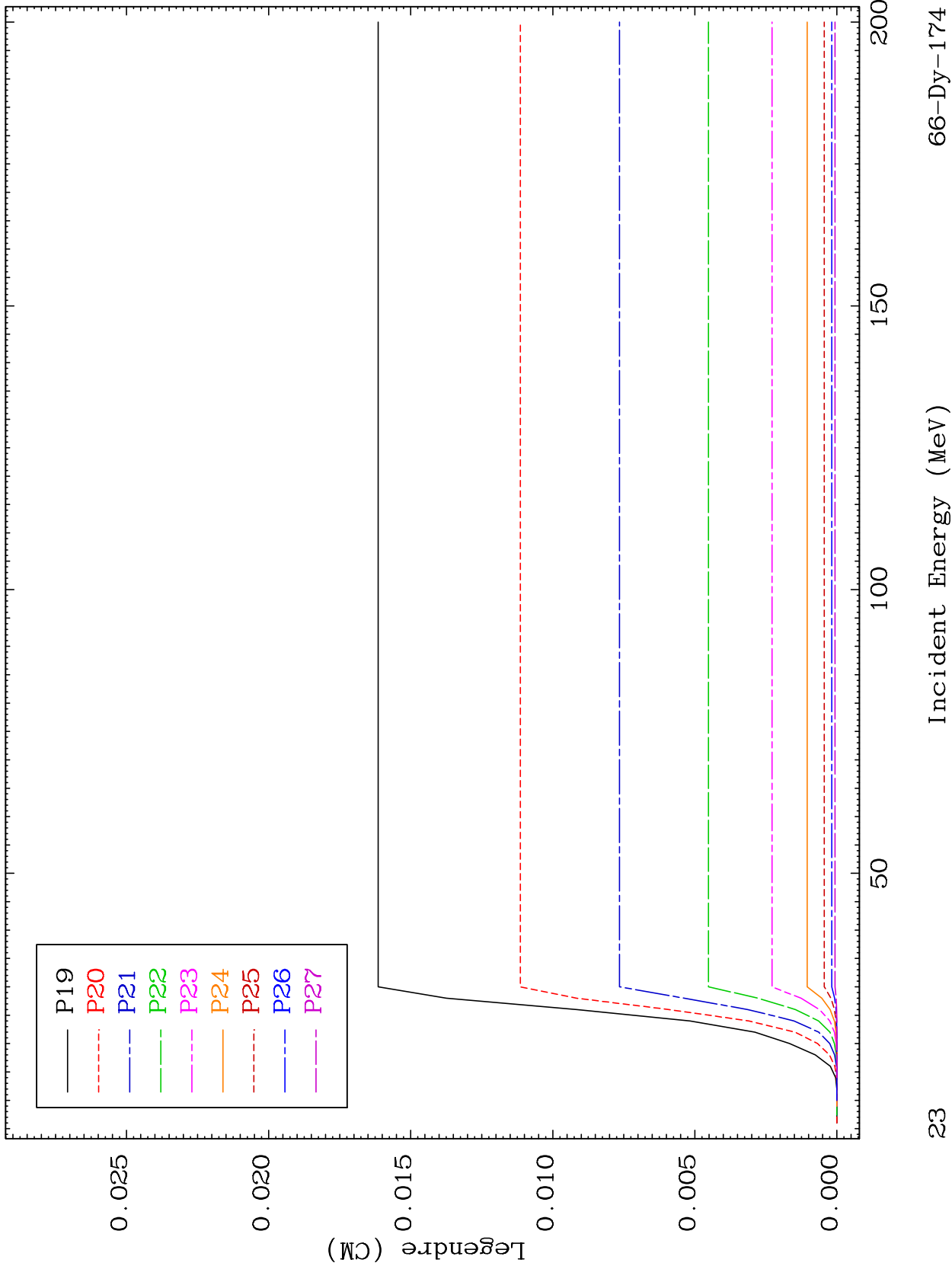
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22

Incident Energy (MeV)

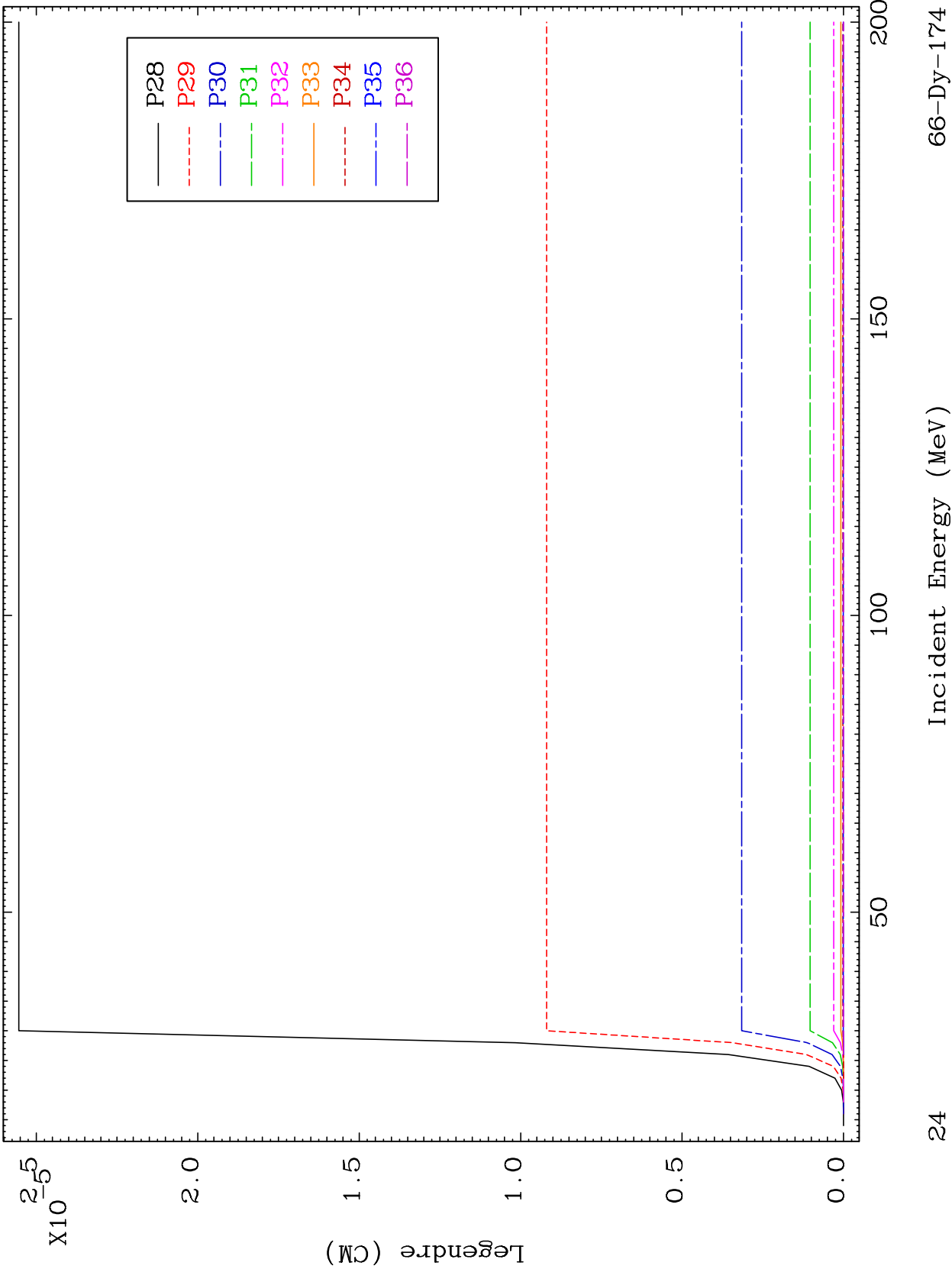
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MAT 6679

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

66-Dy-174



24

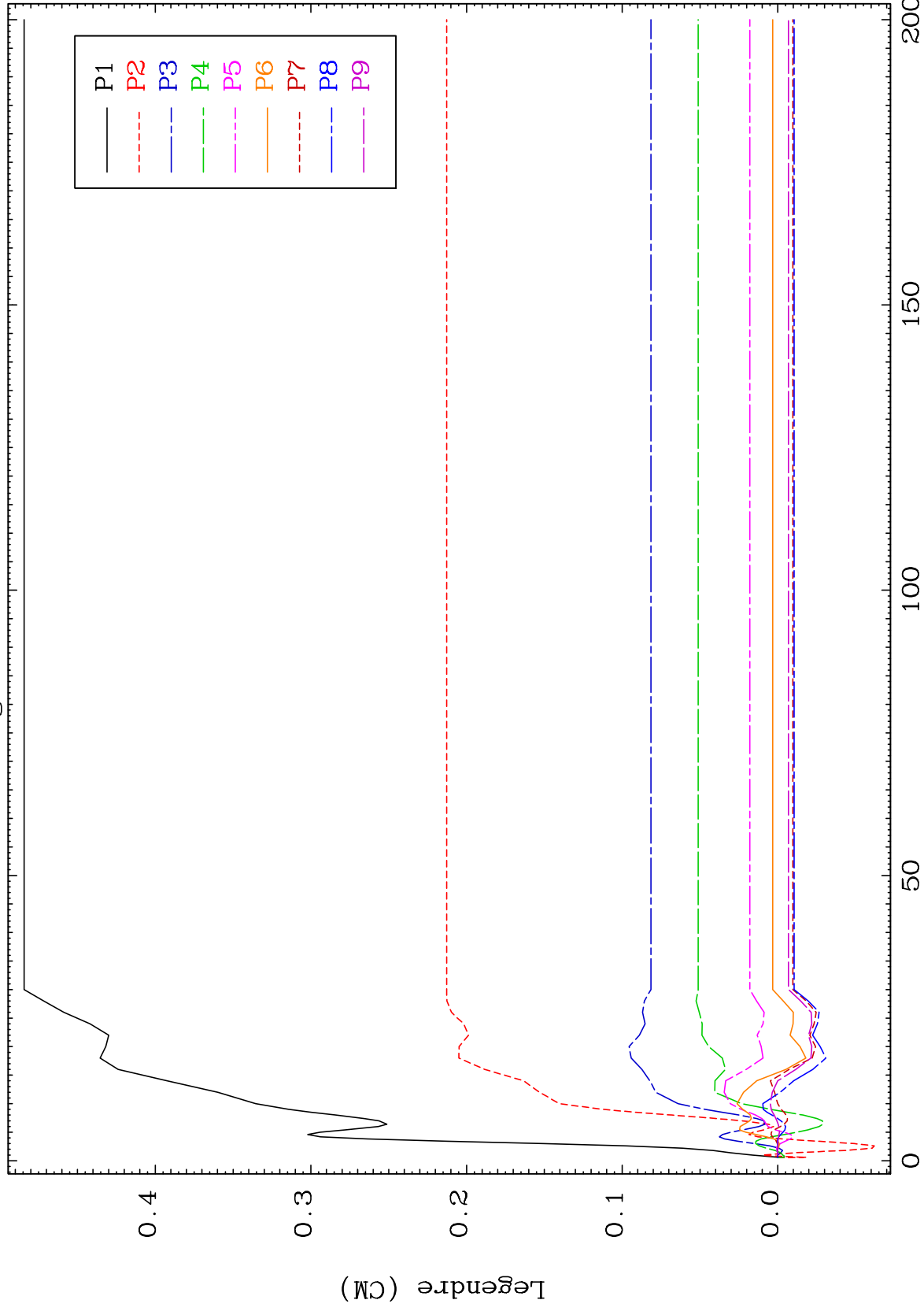
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

66-Dy-174



25

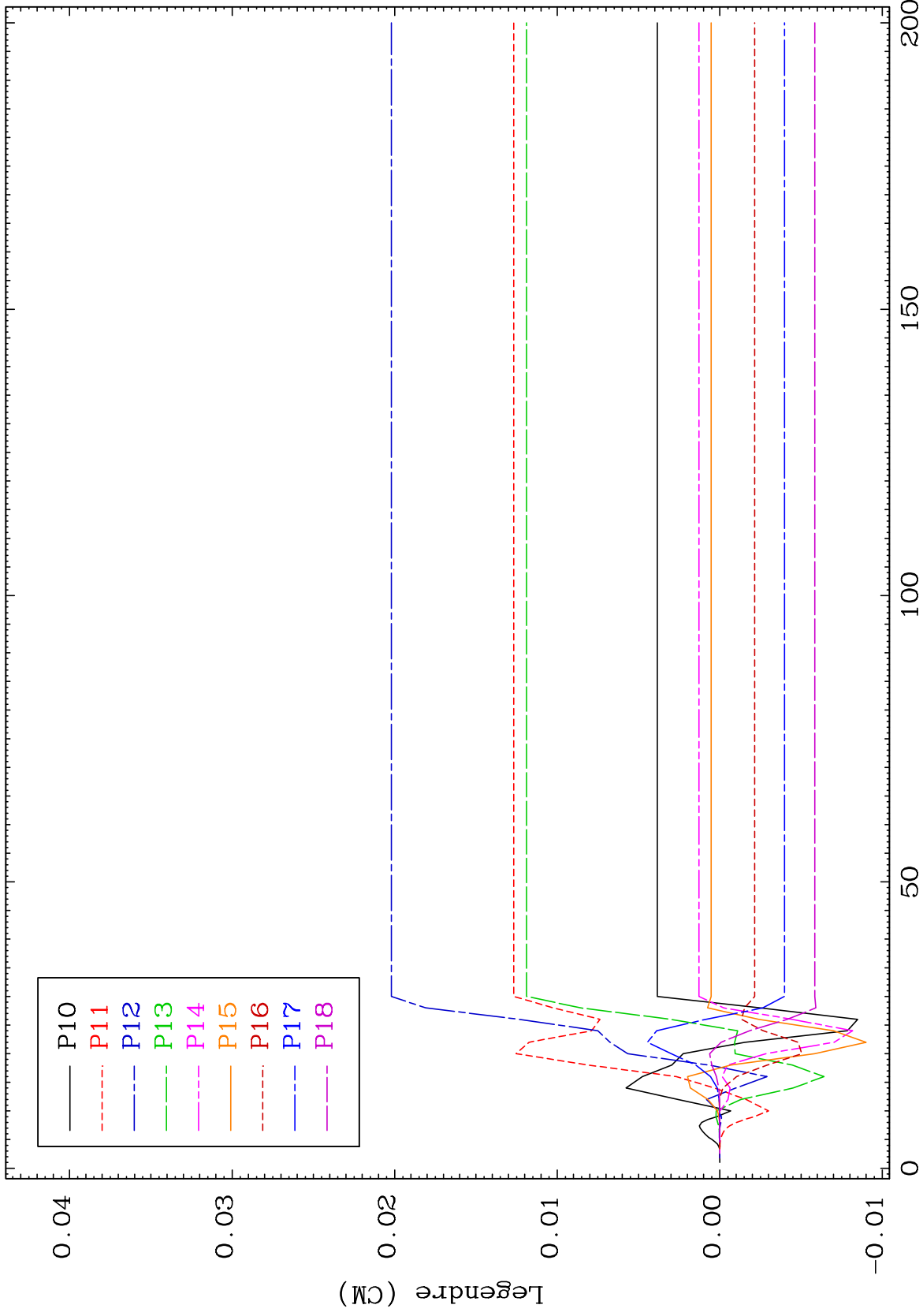
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

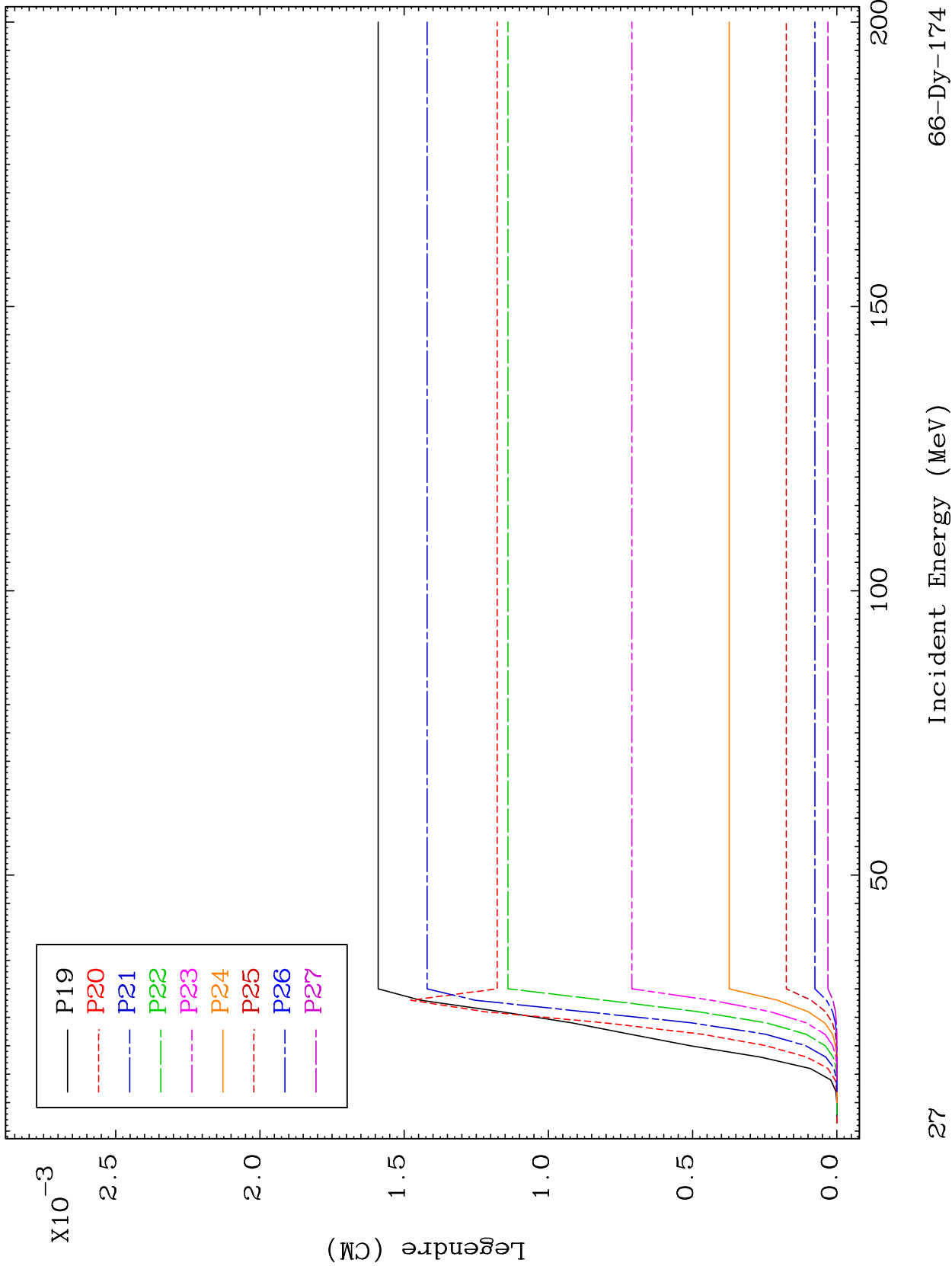
66-Dy-174



26

Incident Energy (MeV)

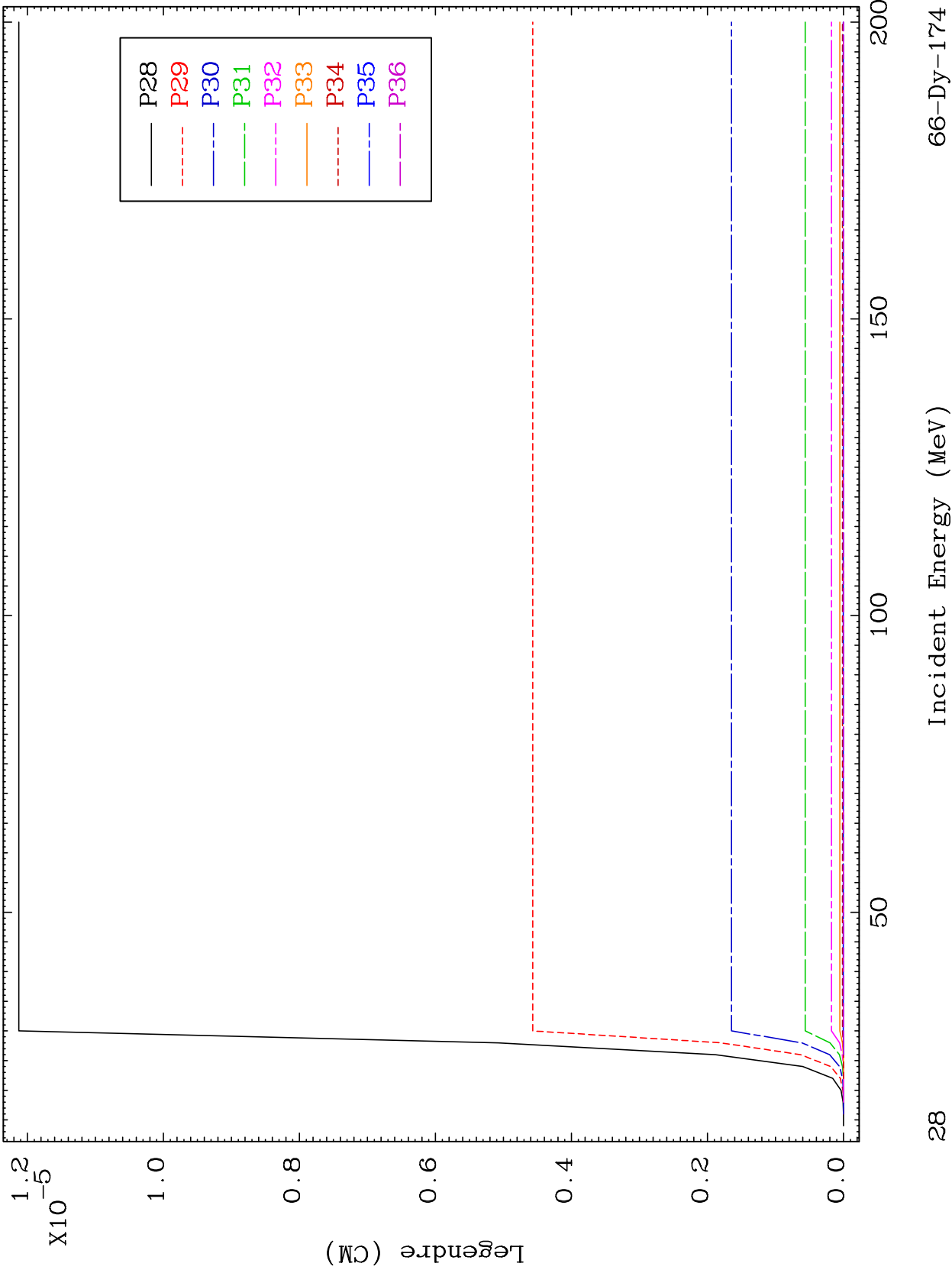
66-Dy-174



MAT 6679

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

66-Dy-174



28

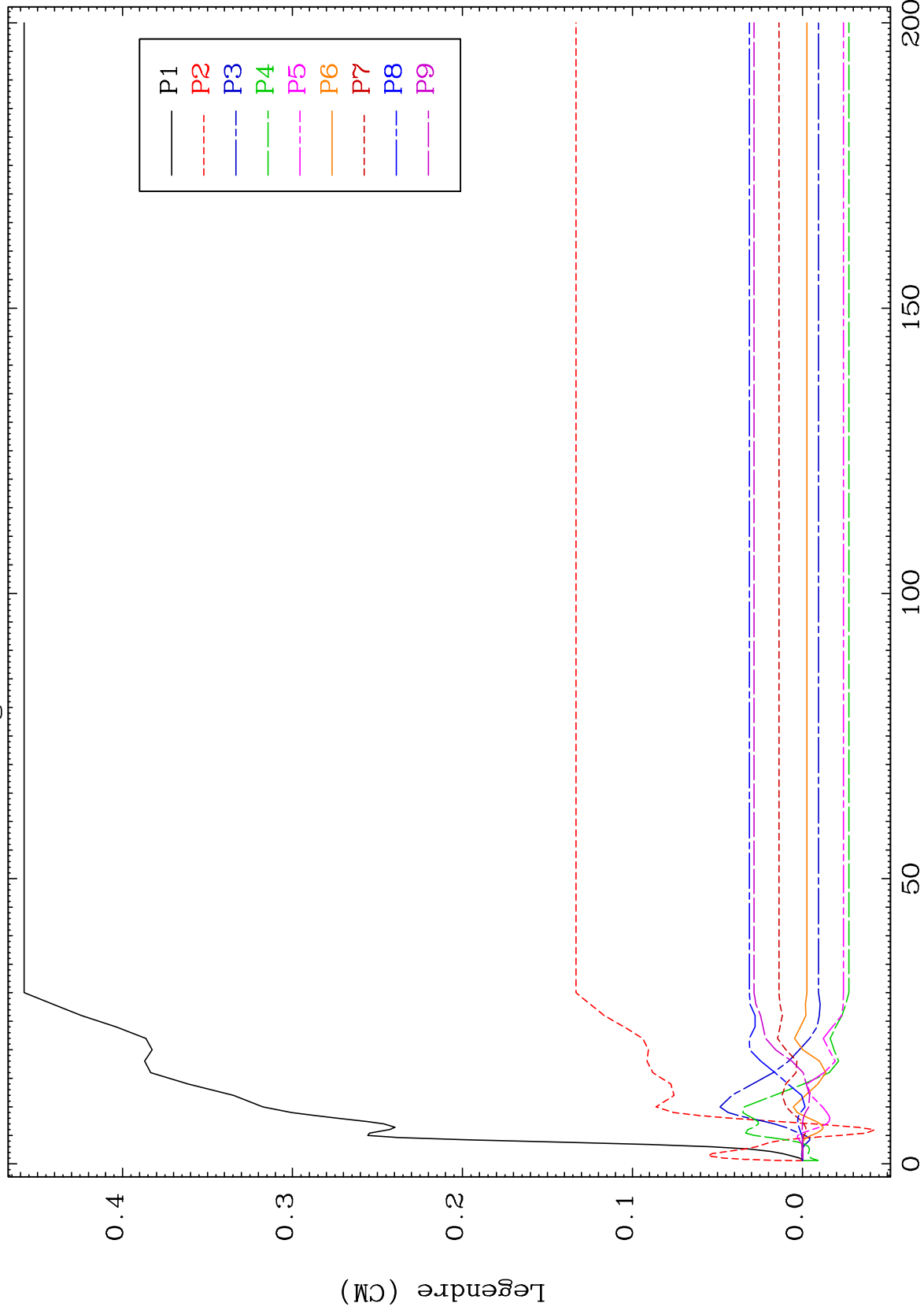
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

66-Dy-174



29

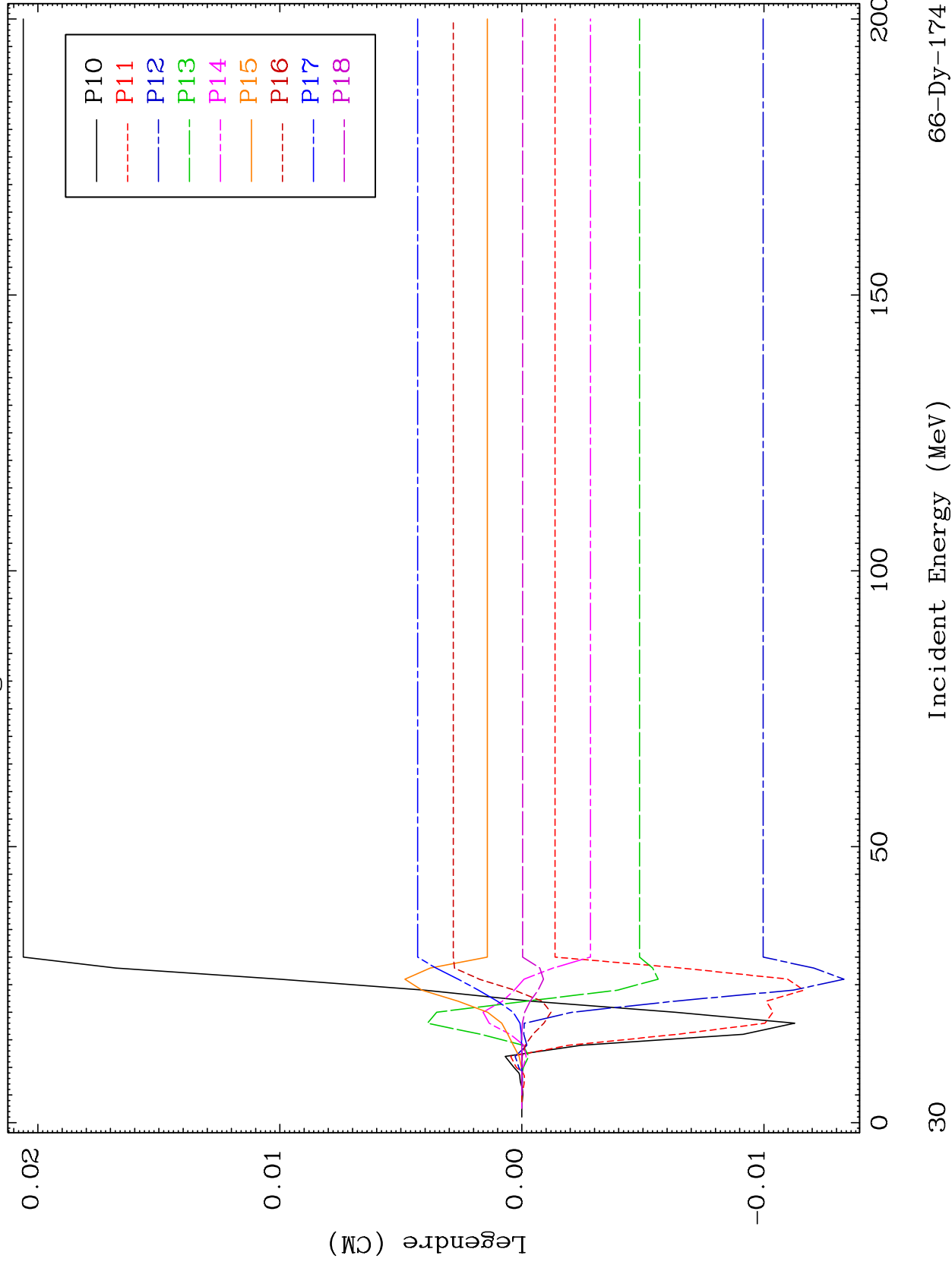
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

66-Dy-174



66-Dy-174

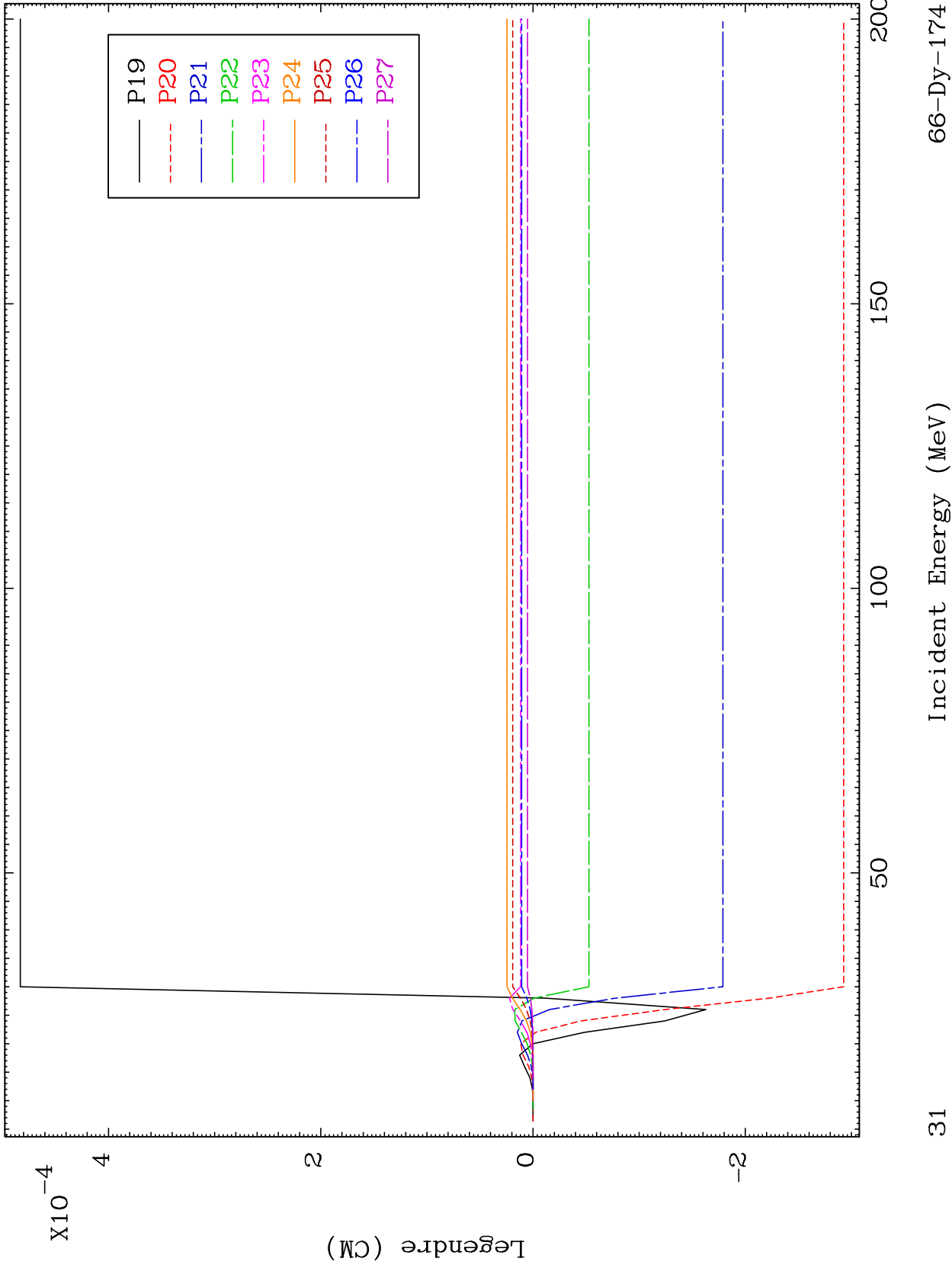
Incident Energy (MeV)

30

MAT 6679

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

66-Dy-174



31

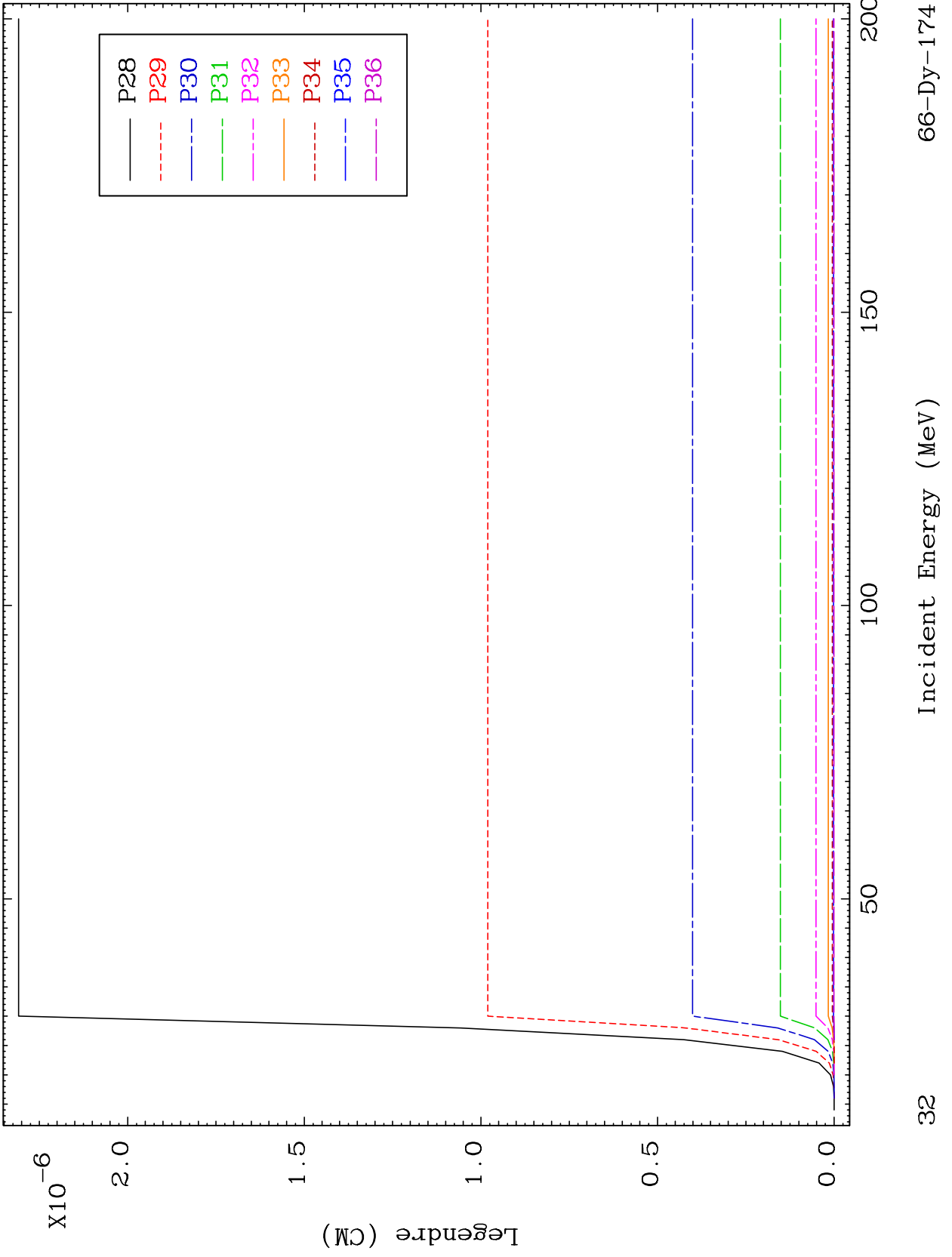
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

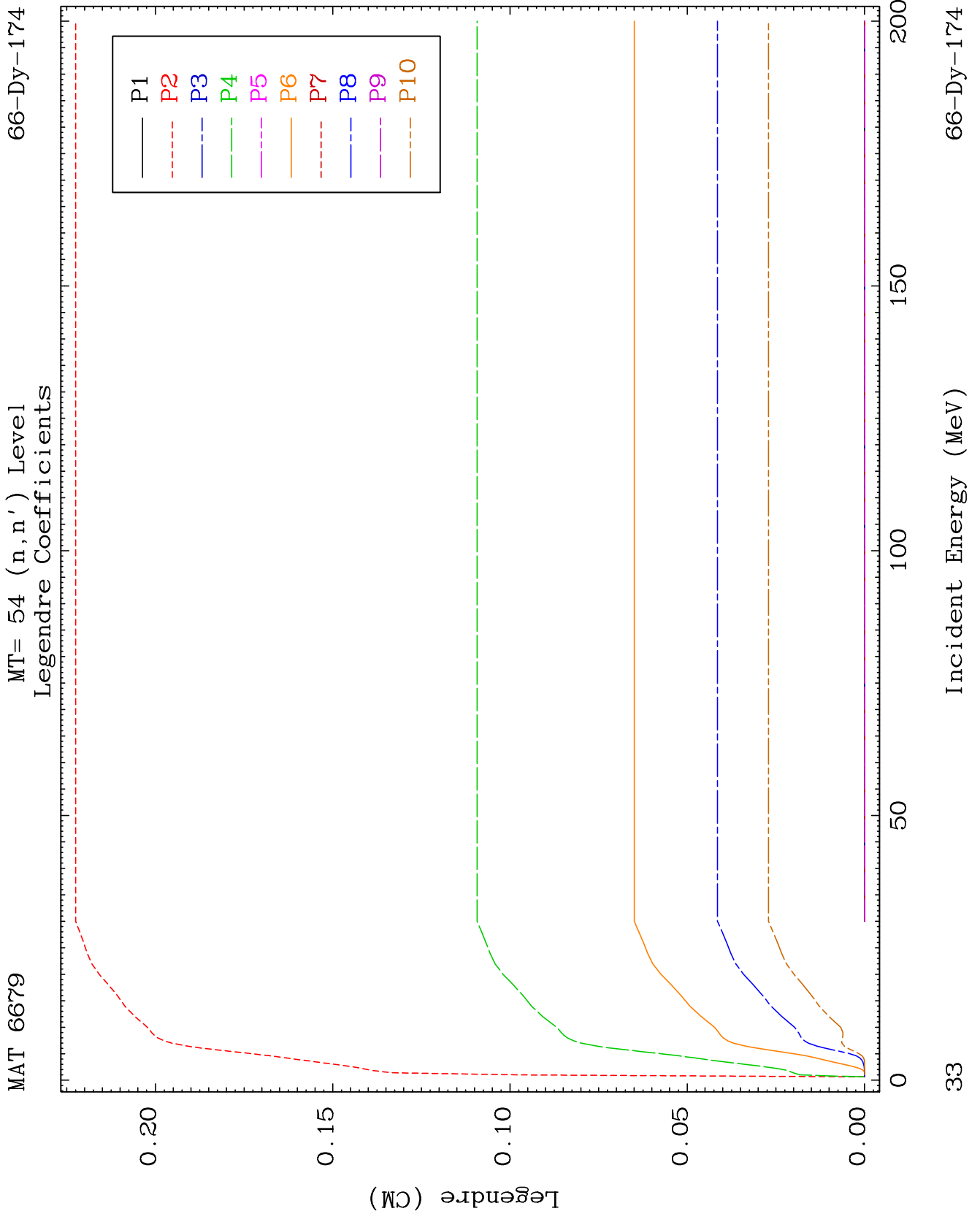
66-Dy-174



32

Incident Energy (MeV)

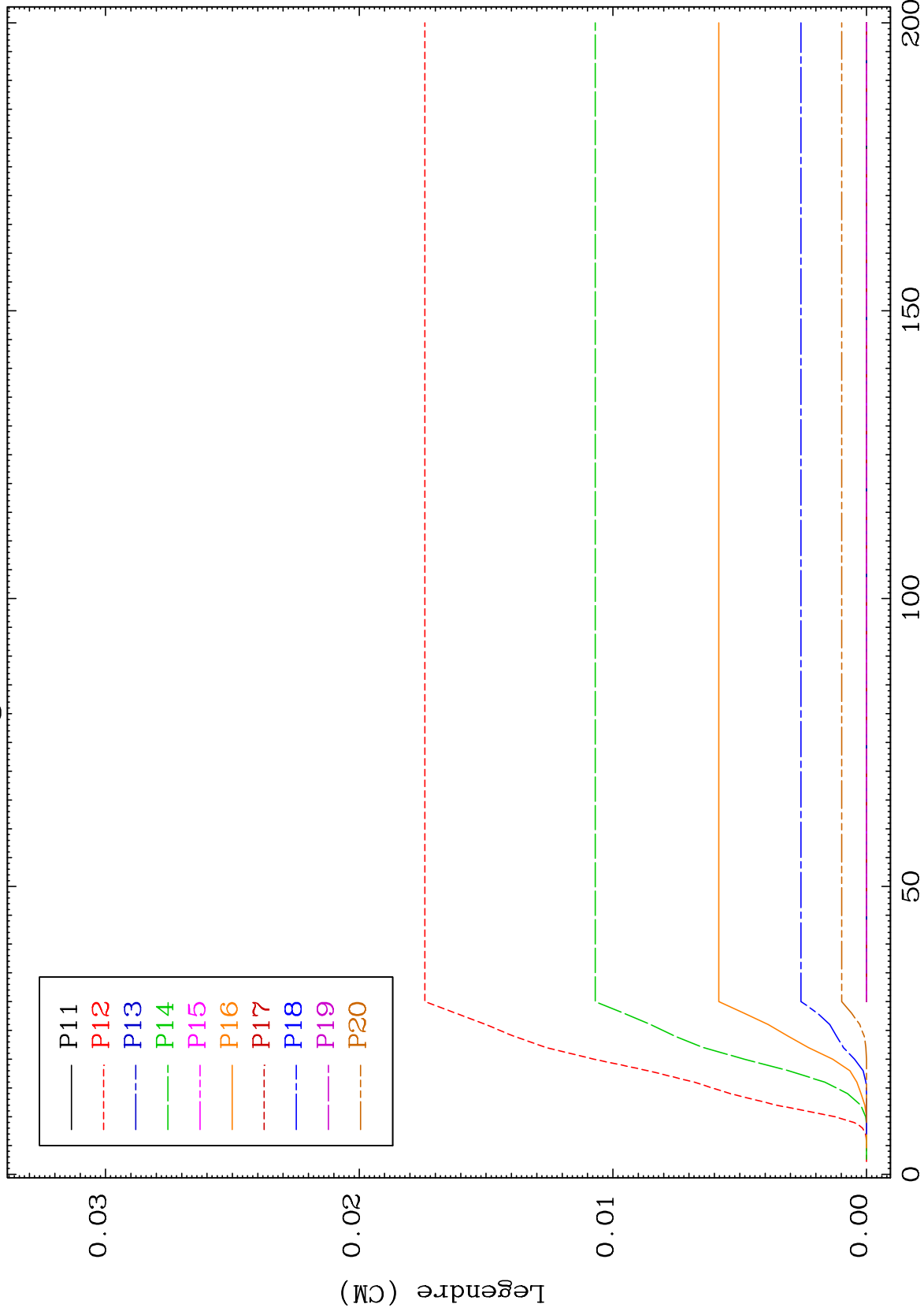
66-Dy-174



MAT 6679

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

66-Dy-174



34

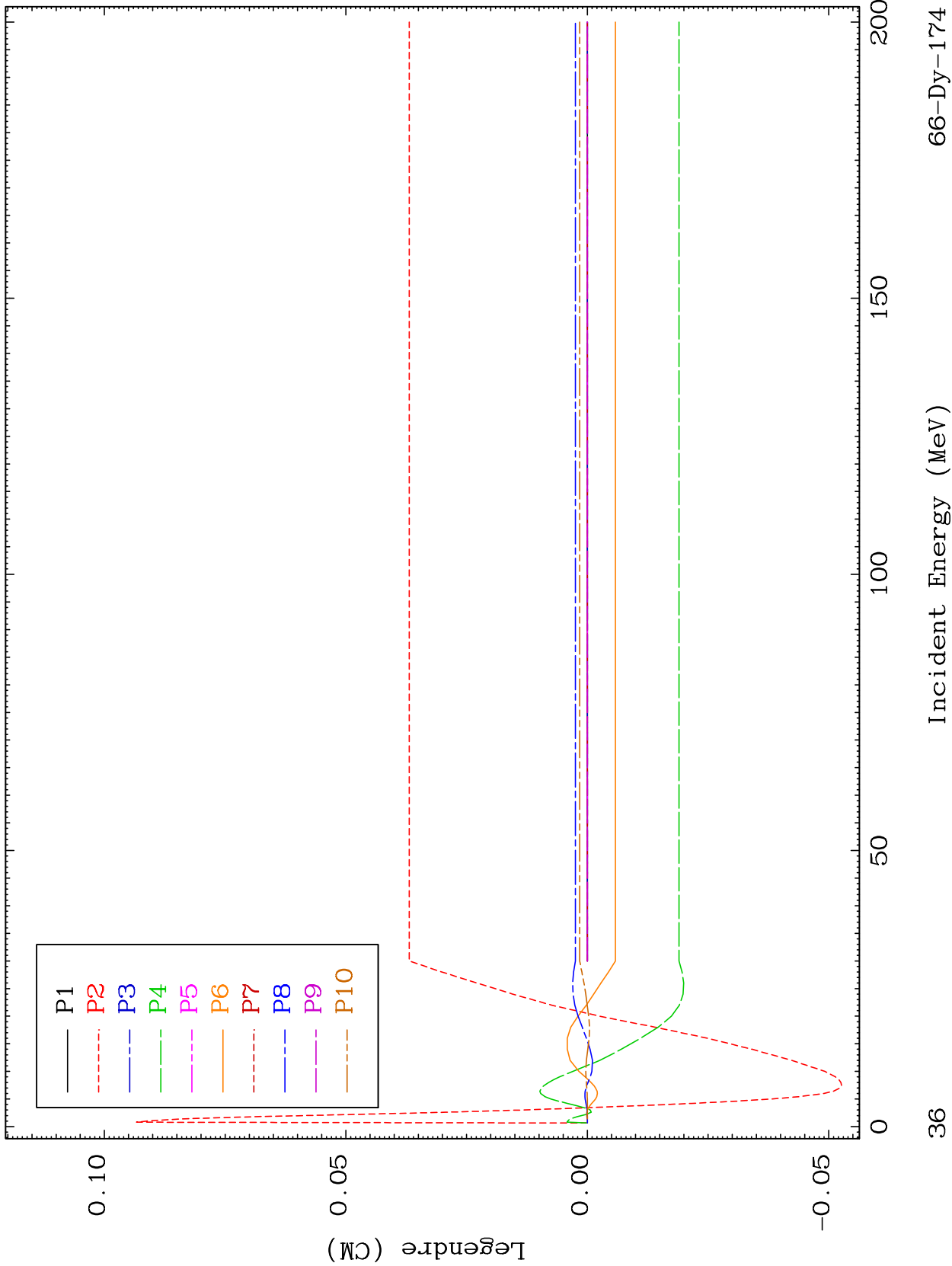
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

66-Dy-174



36

Incident Energy (MeV)

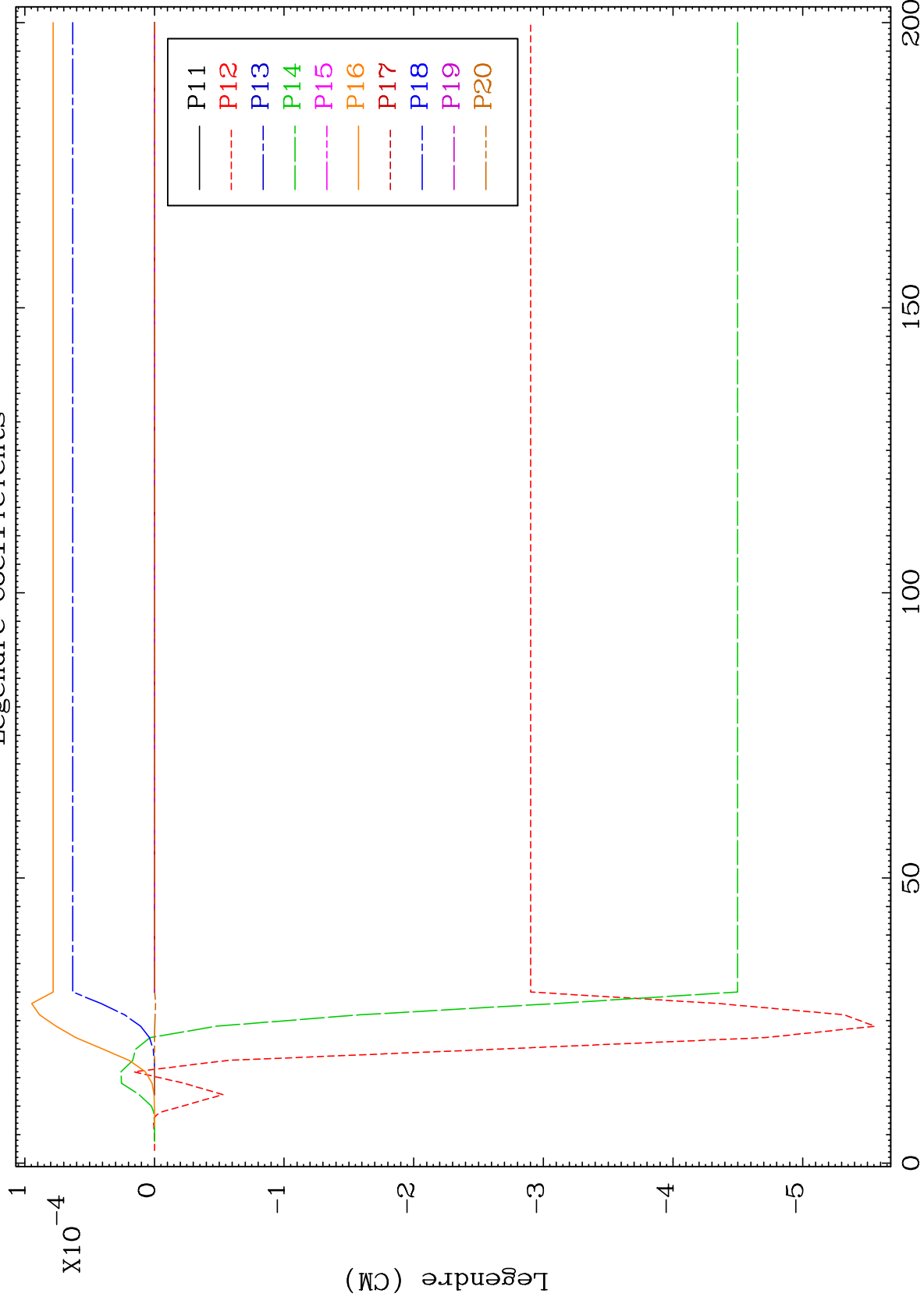
66-Dy-174

MAT 6679

MT= 55 (n,n') Level

66-Dy-174

Legendre Coefficients



37

Incident Energy (MeV)

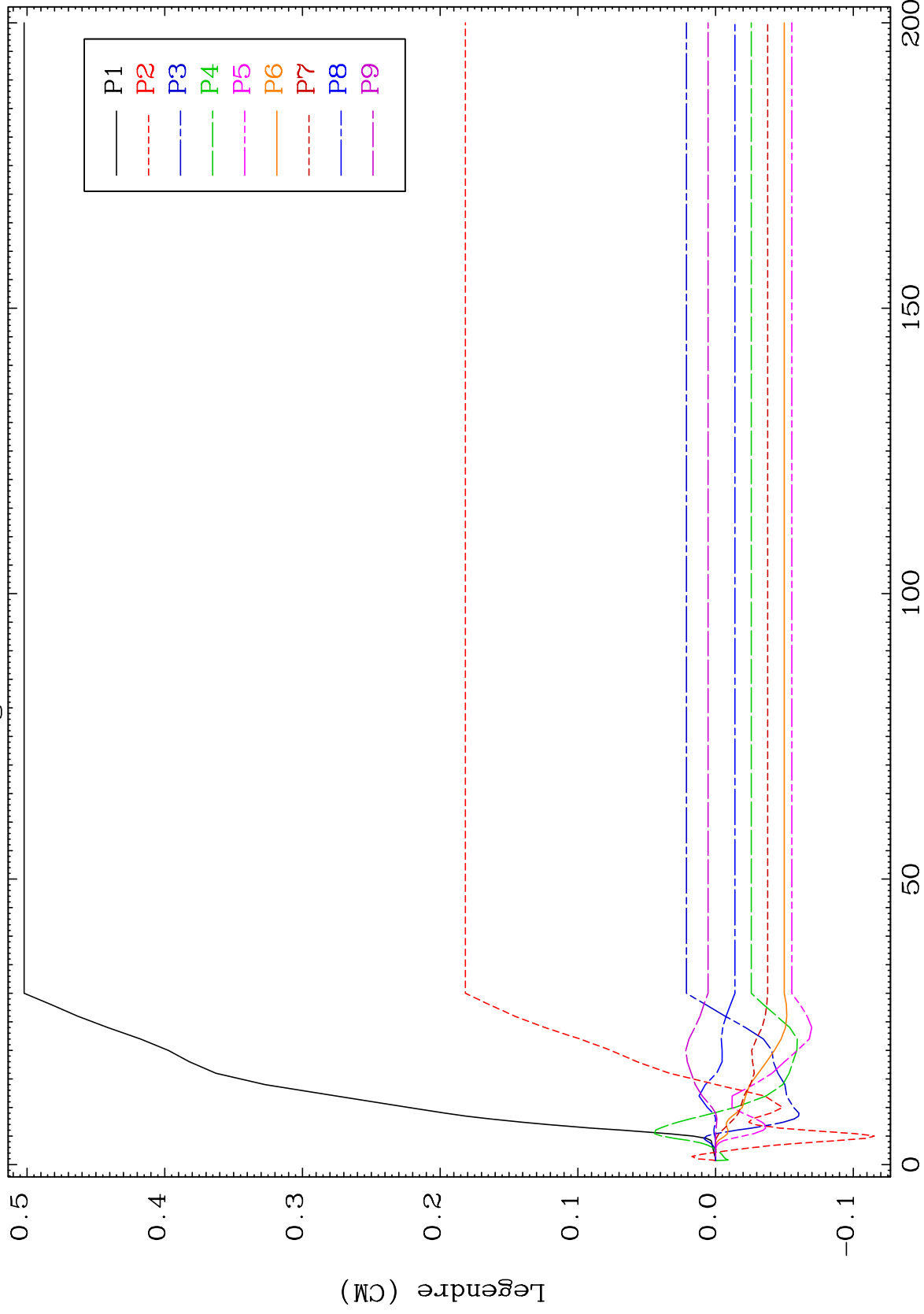
66-Dy-174

MAT 6679

MT= 56 (n,n') Level

66-Dy-174

Legendre Coefficients



39

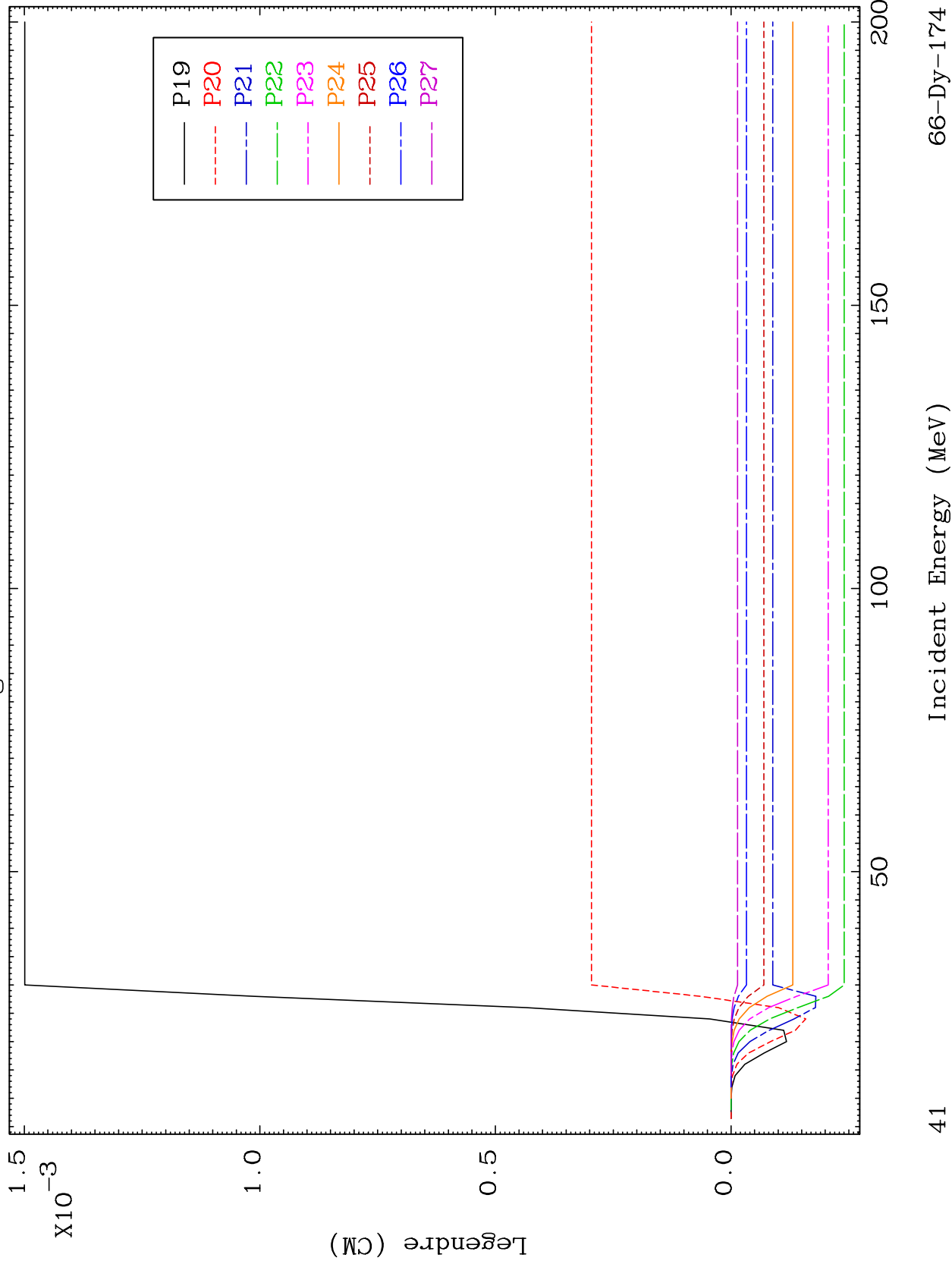
Incident Energy (MeV)

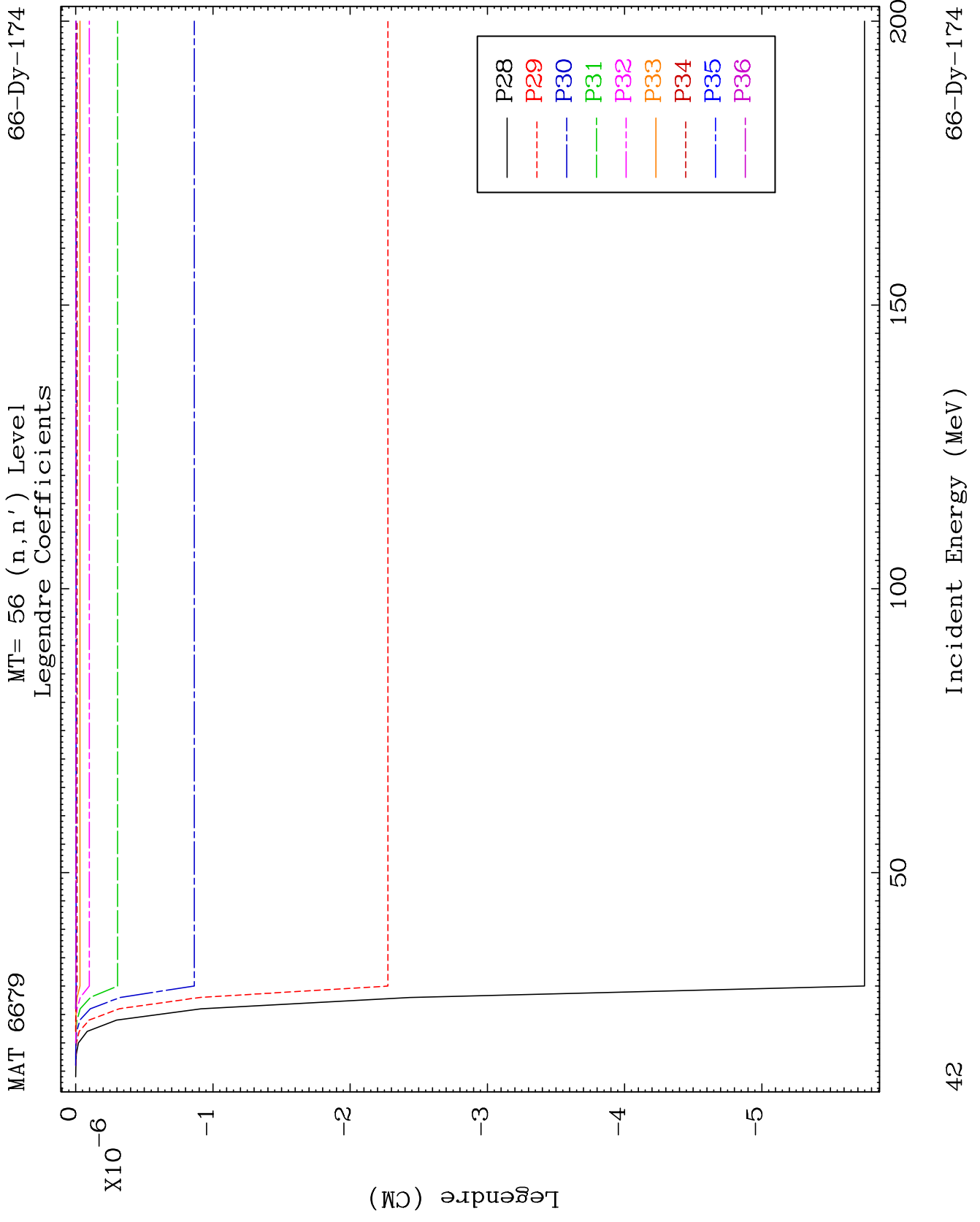
66-Dy-174

MAT 6679

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

66-Dy-174

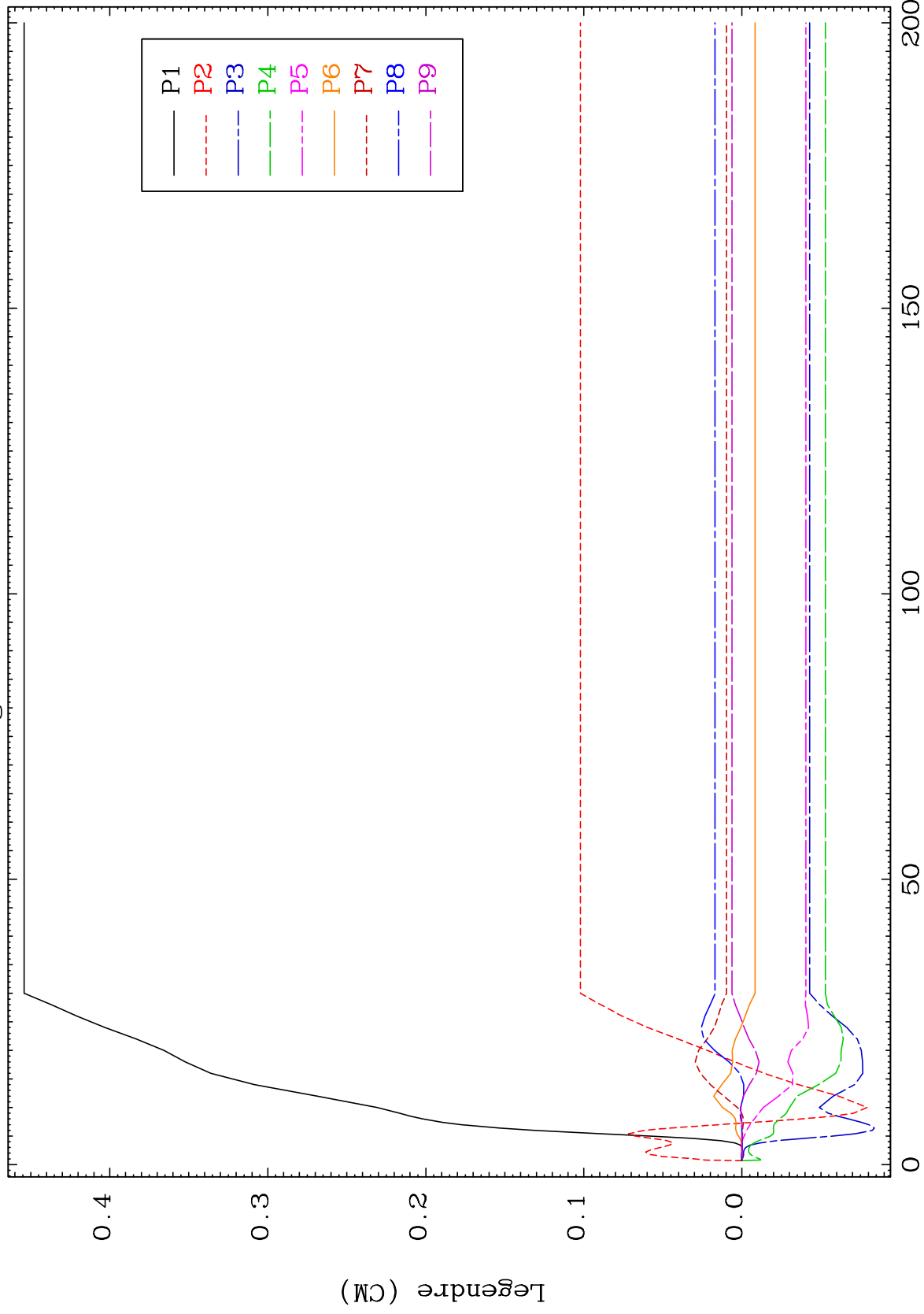




MAT 6679

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

66-Dy-174



43

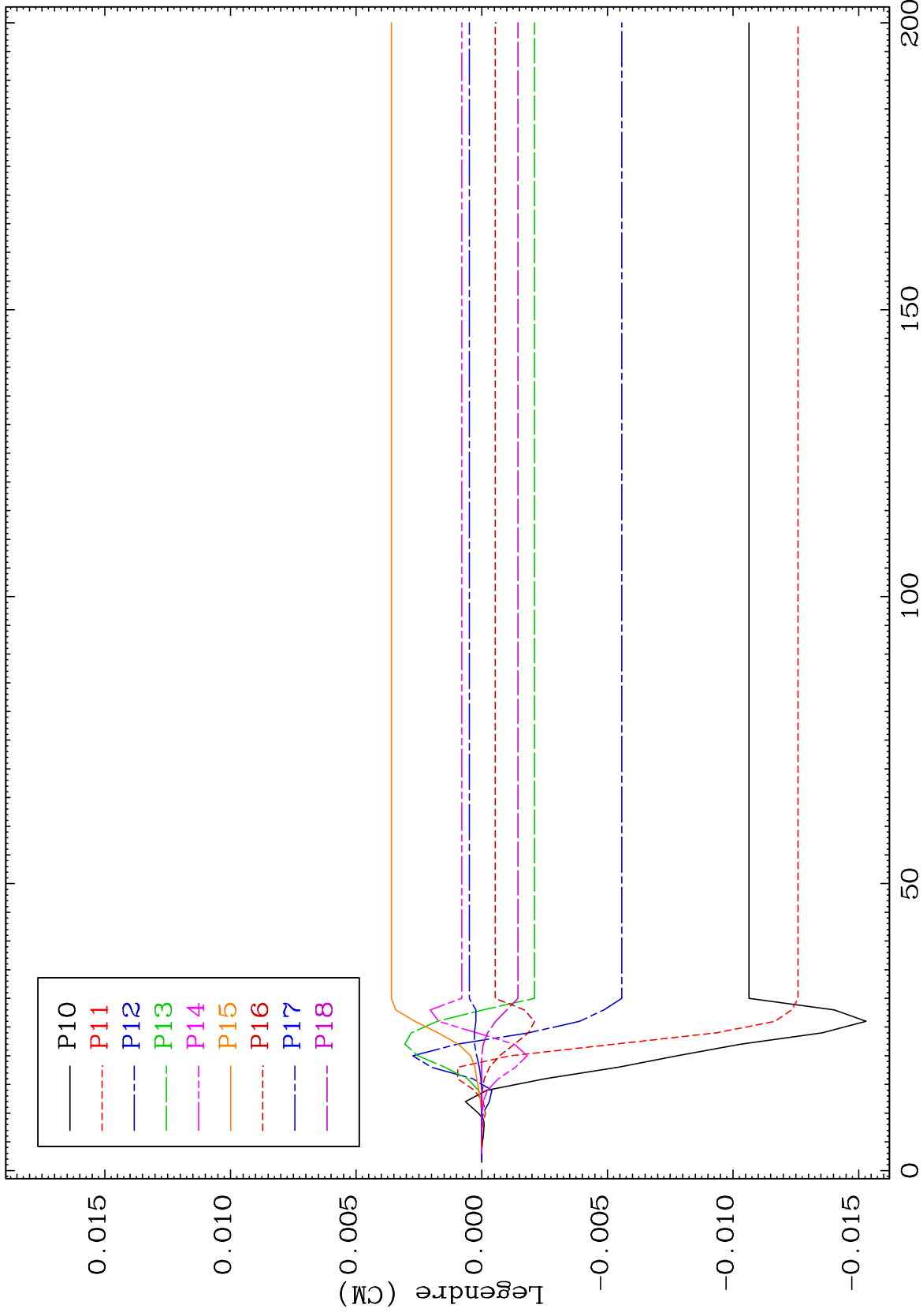
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

66-Dy-174



44

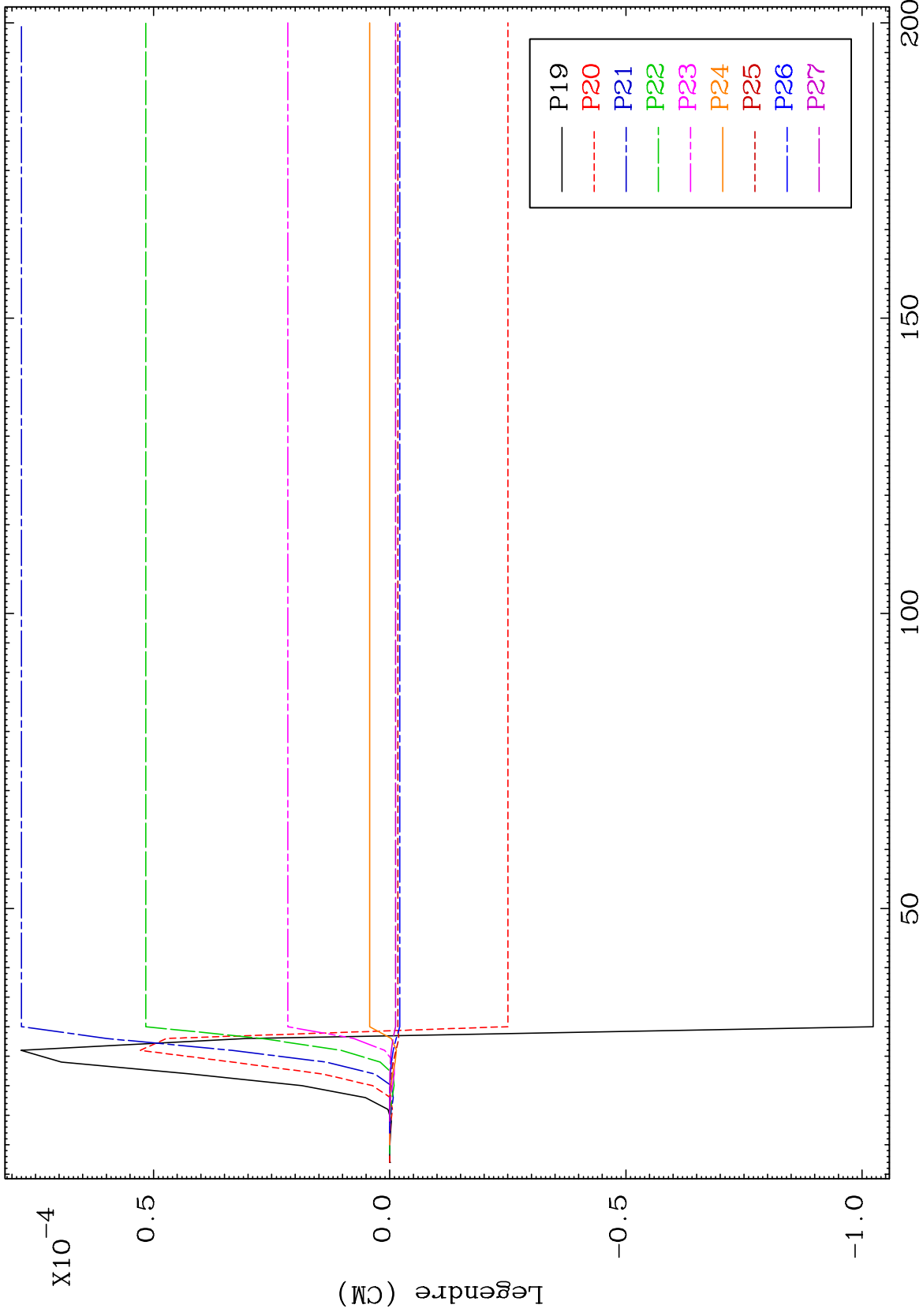
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

66-Dy-174



45

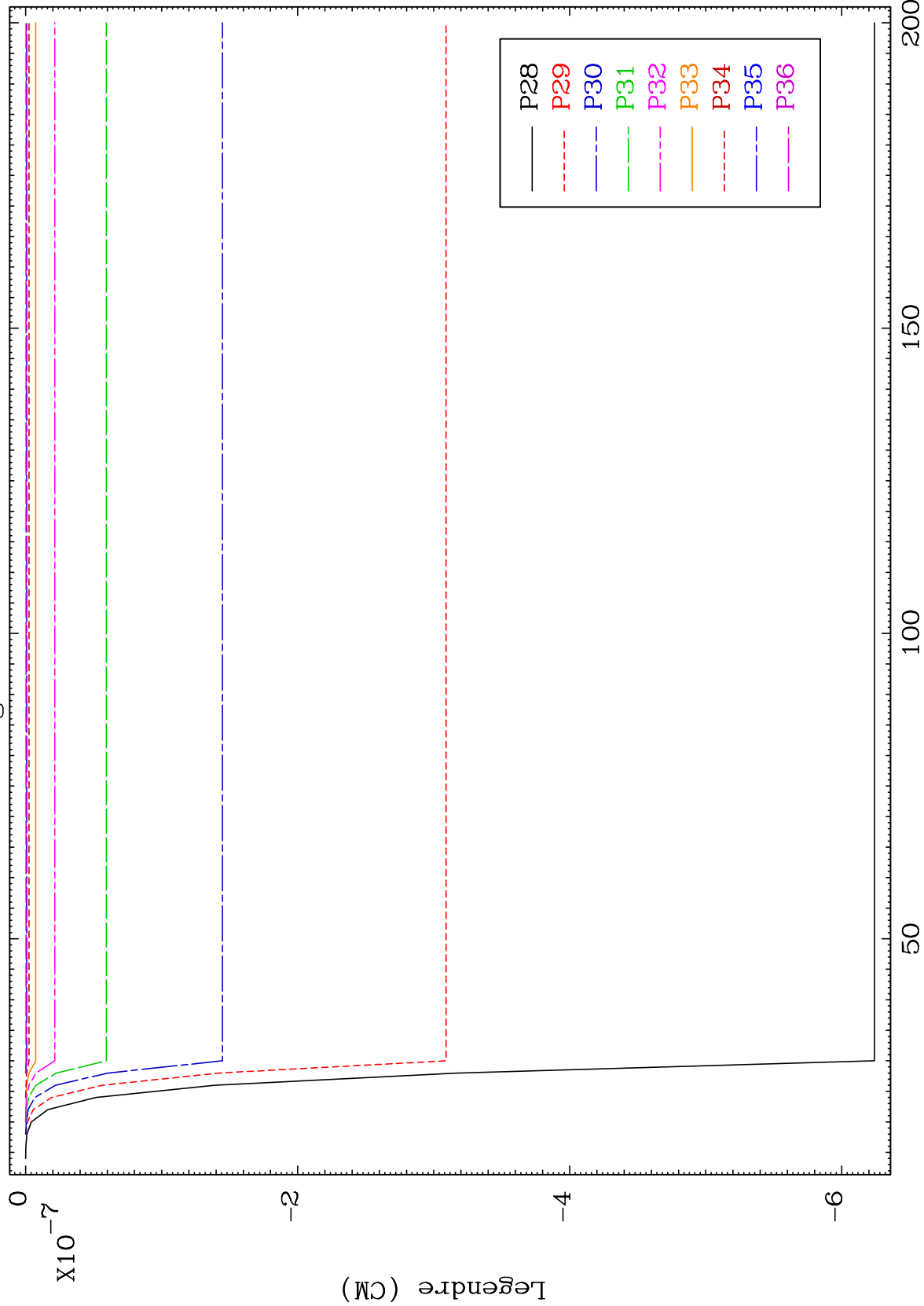
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

66-Dy-174



46

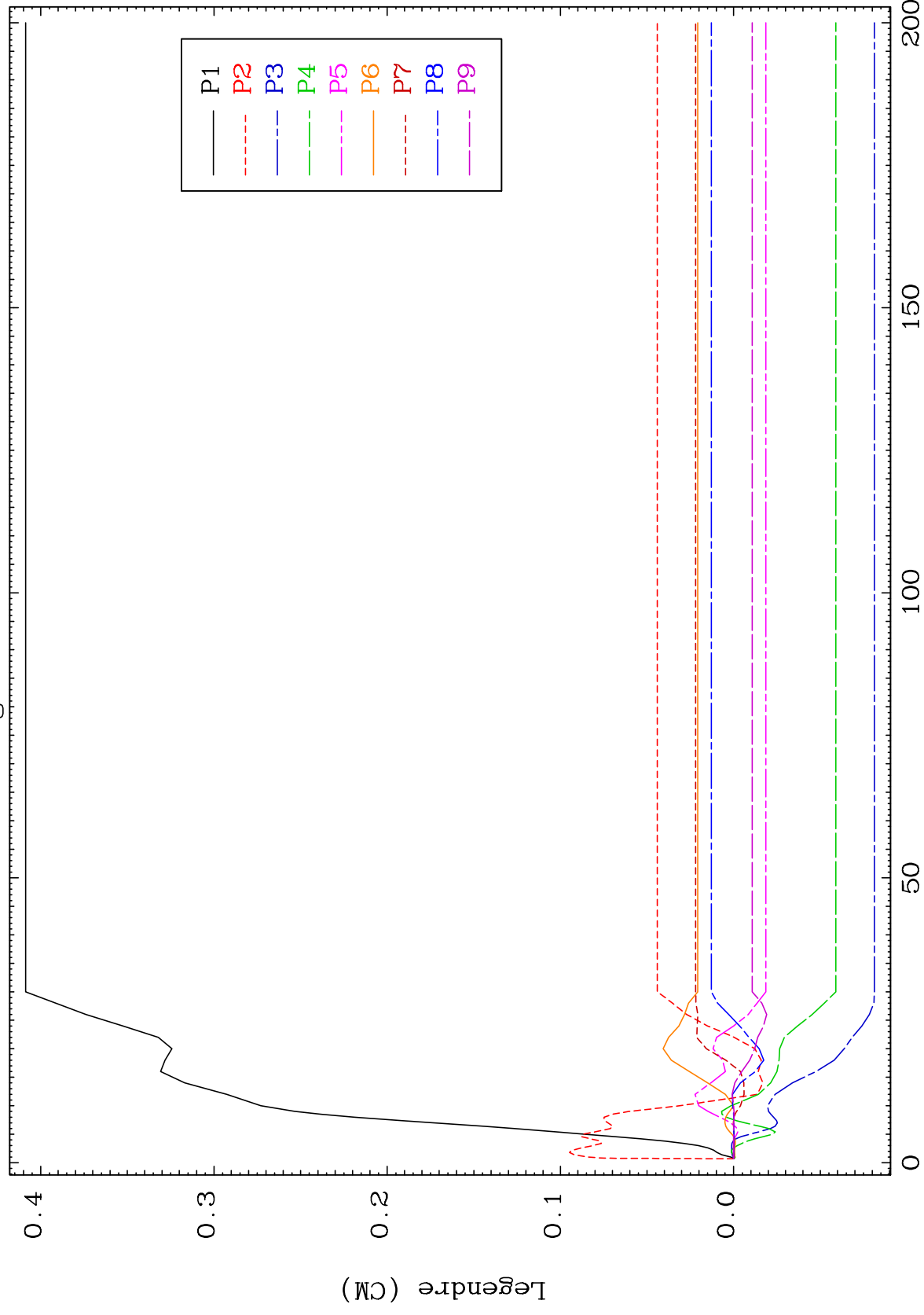
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

66-Dy-174



47

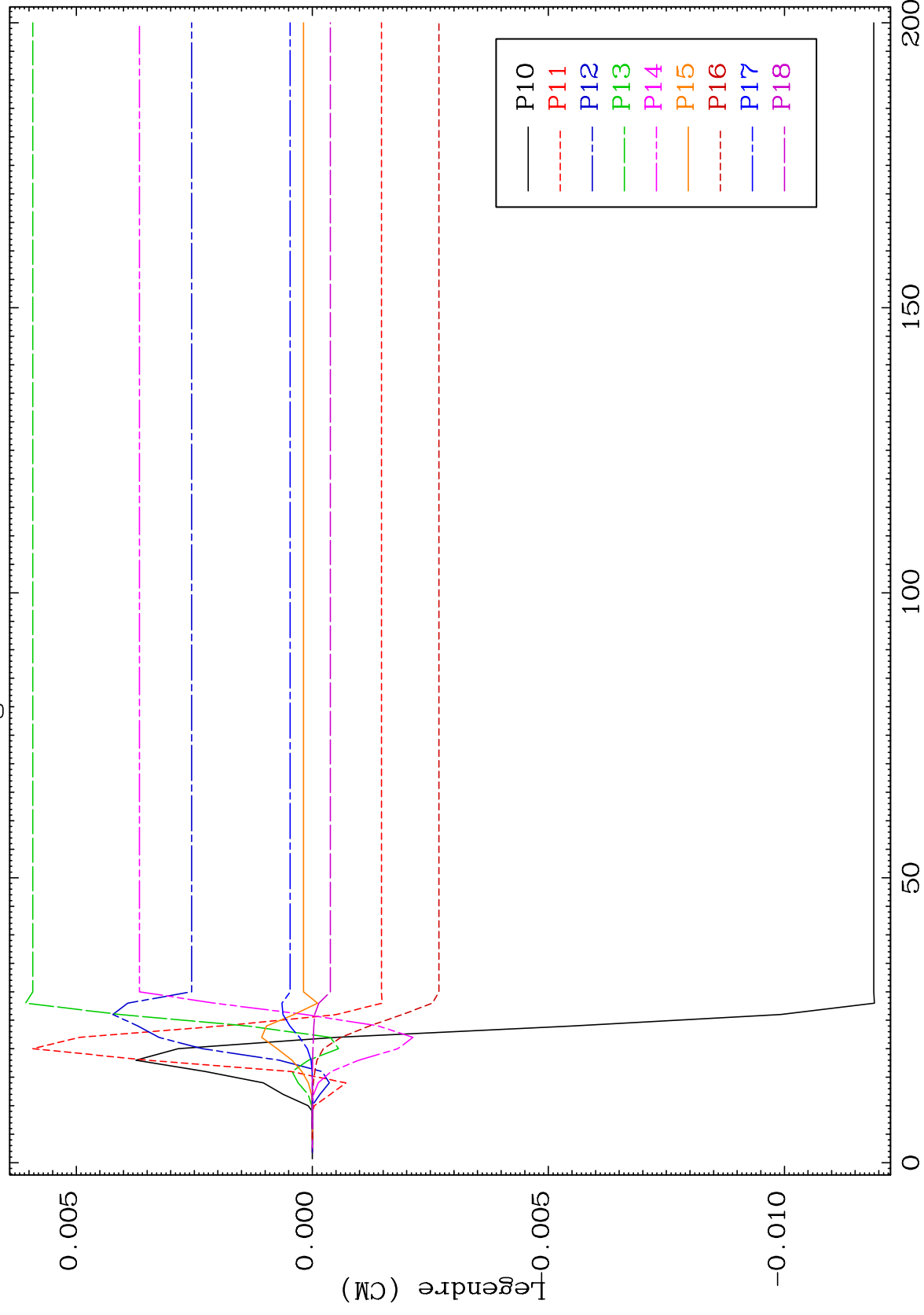
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

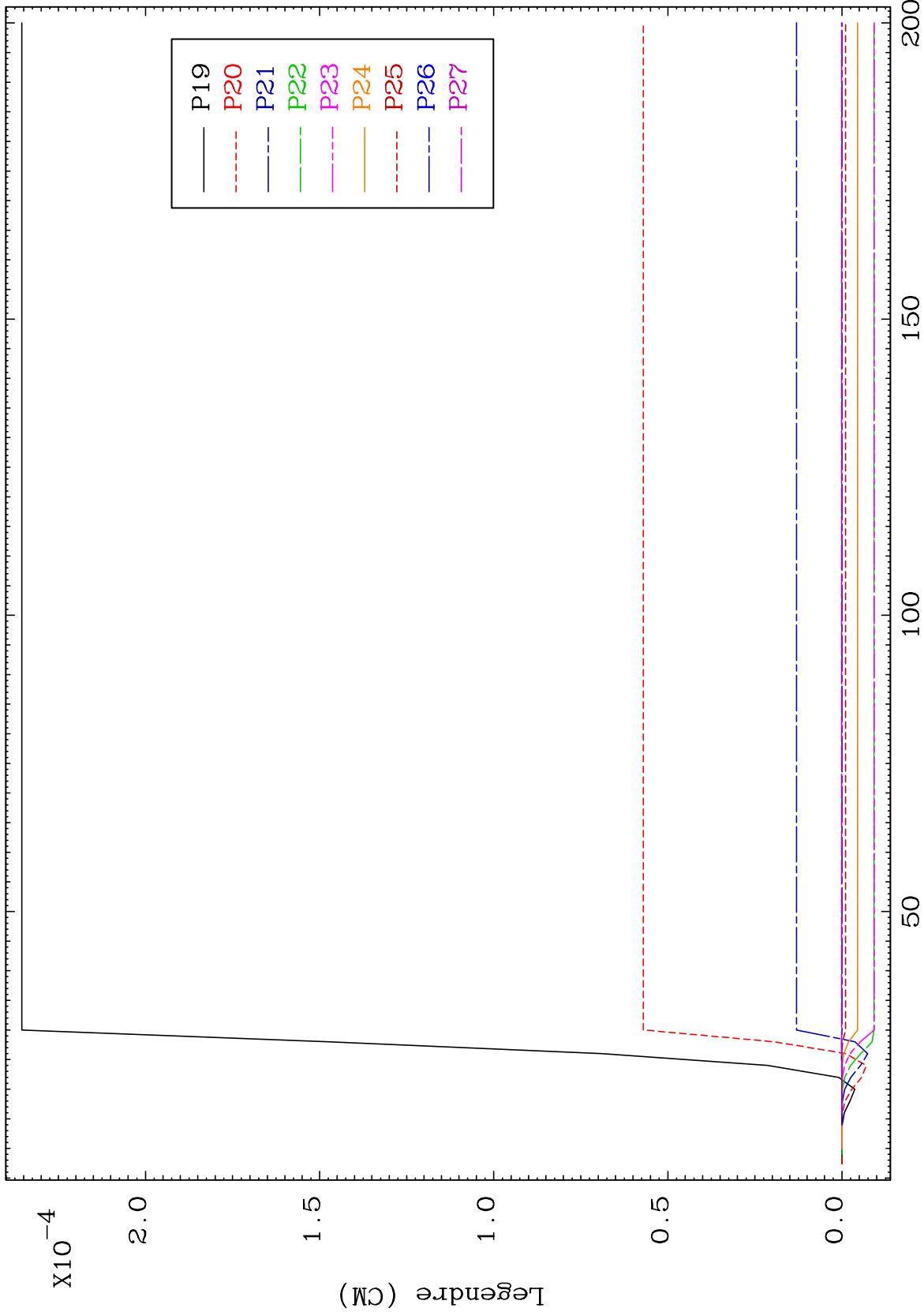
66-Dy-174



48

Incident Energy (MeV)

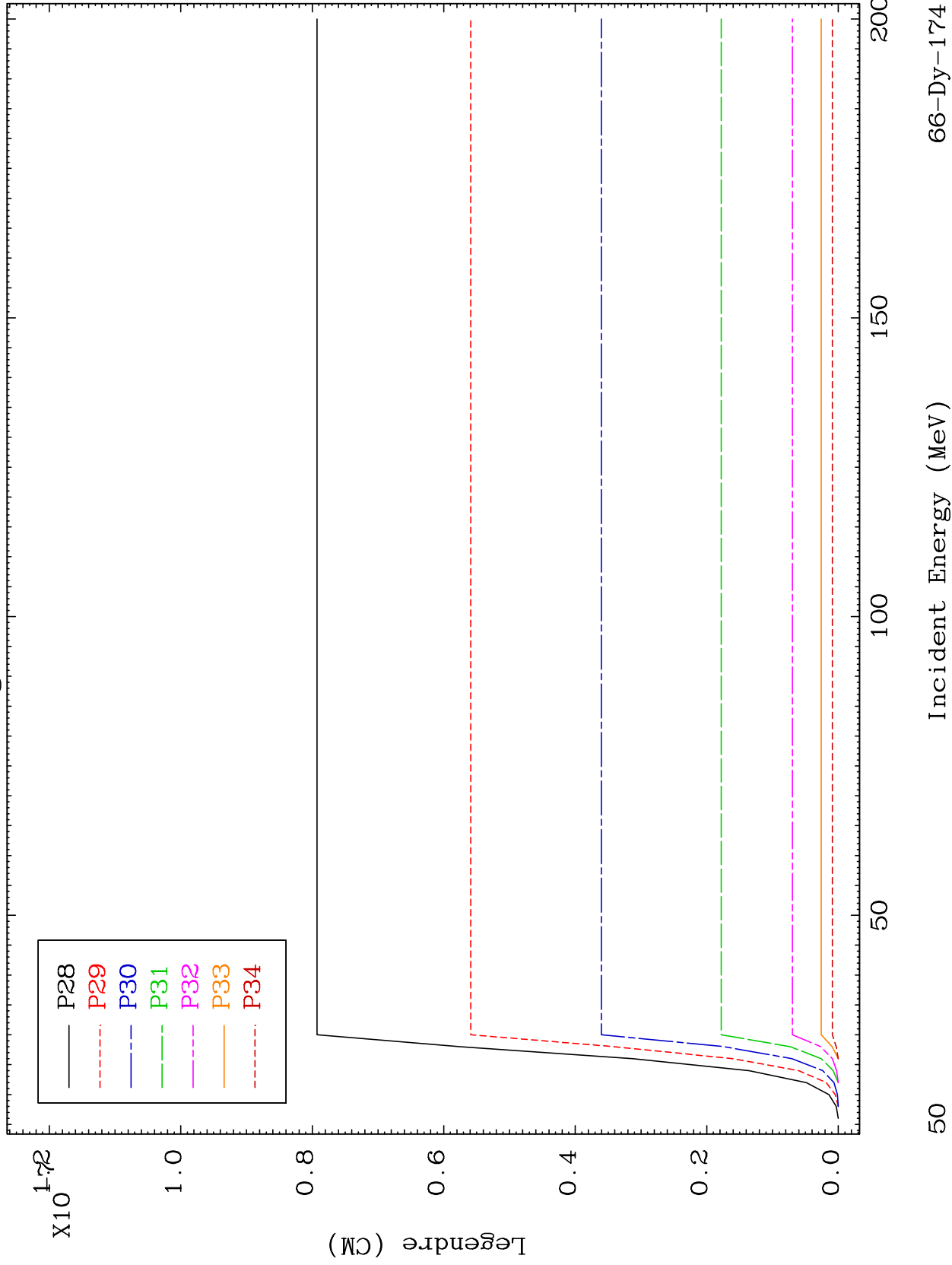
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MAT 6679

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

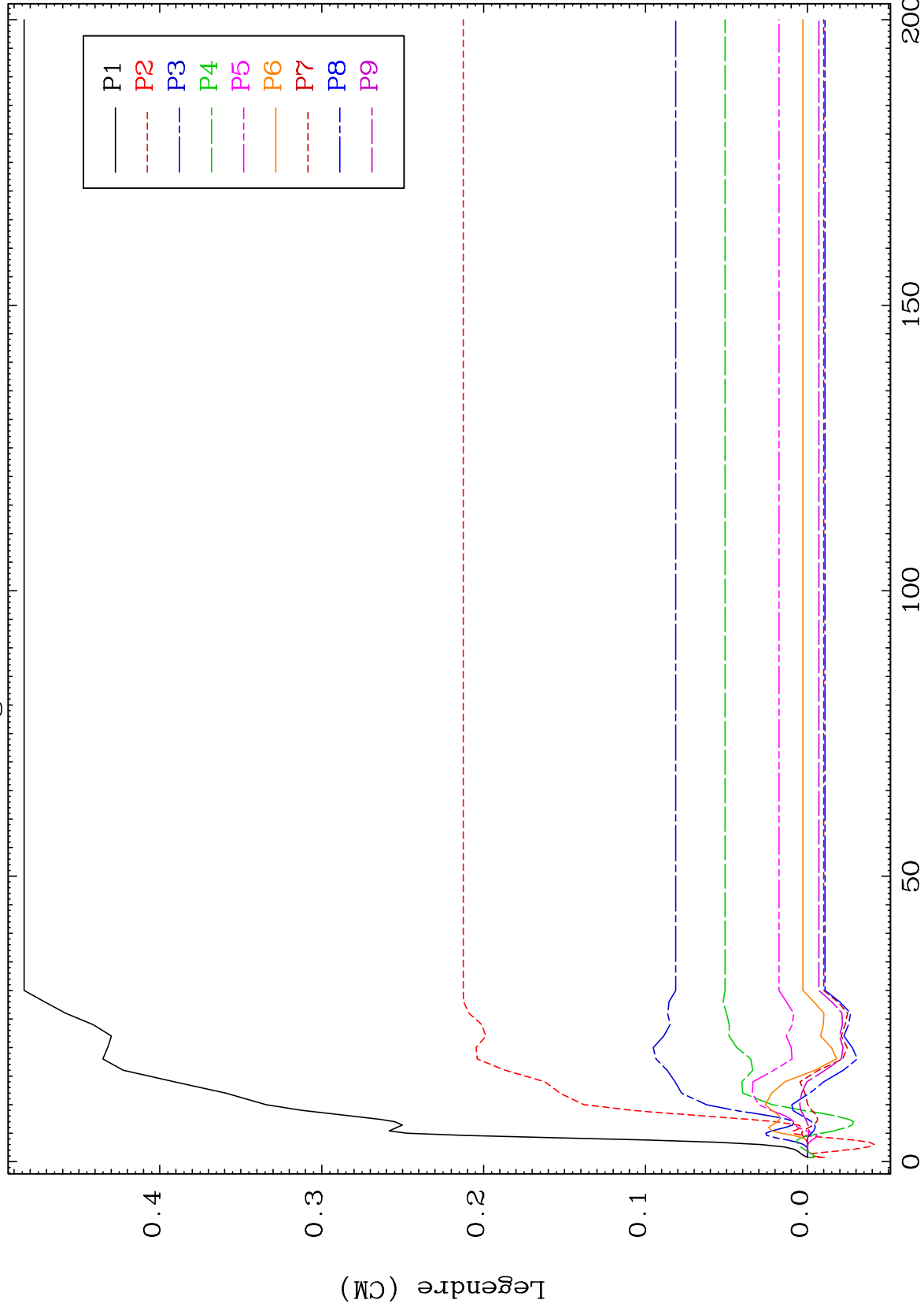
66-Dy-174



MAT 6679

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

66-Dy-174



51

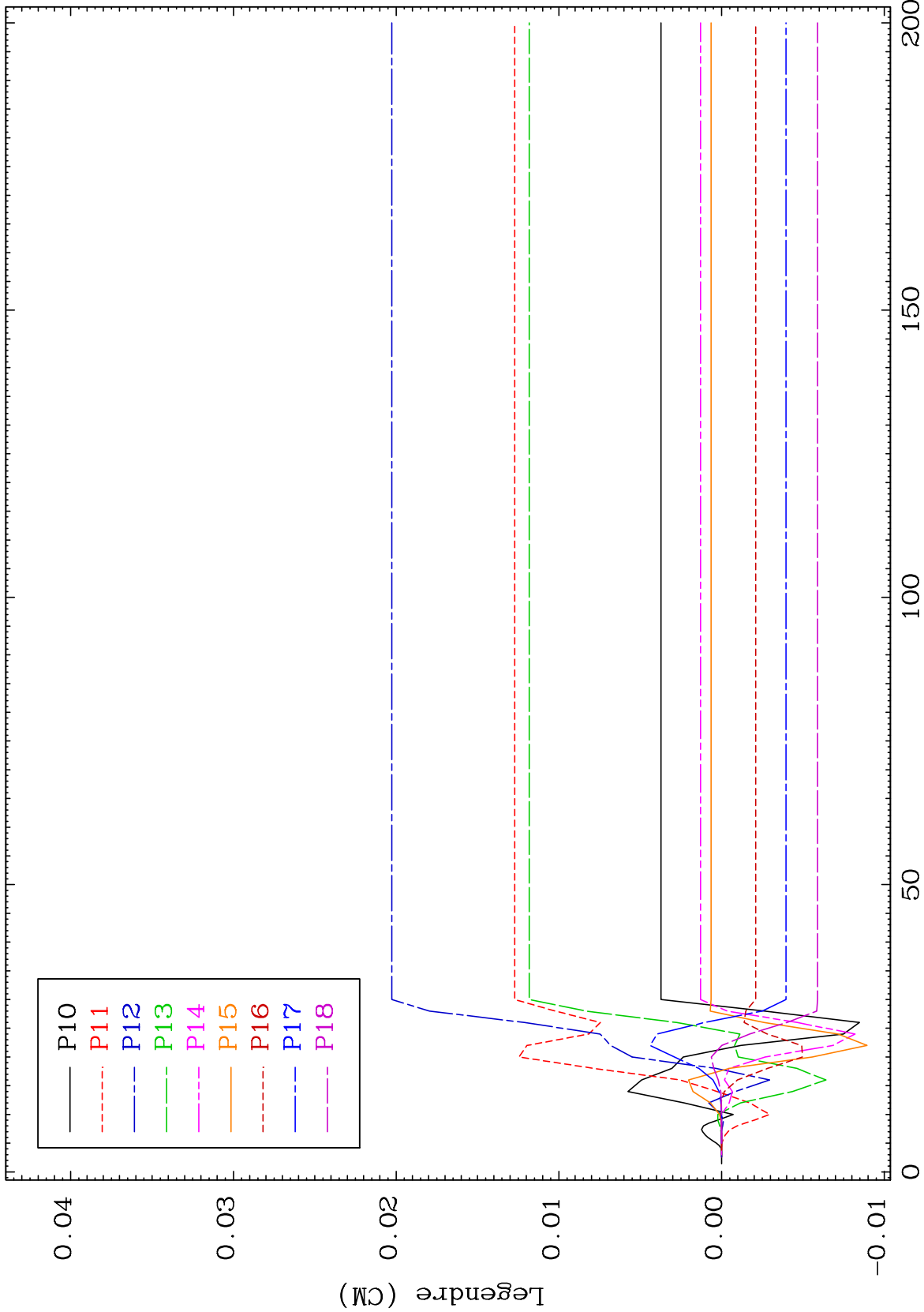
Incident Energy (MeV)

66-Dy-174

MAT 6679

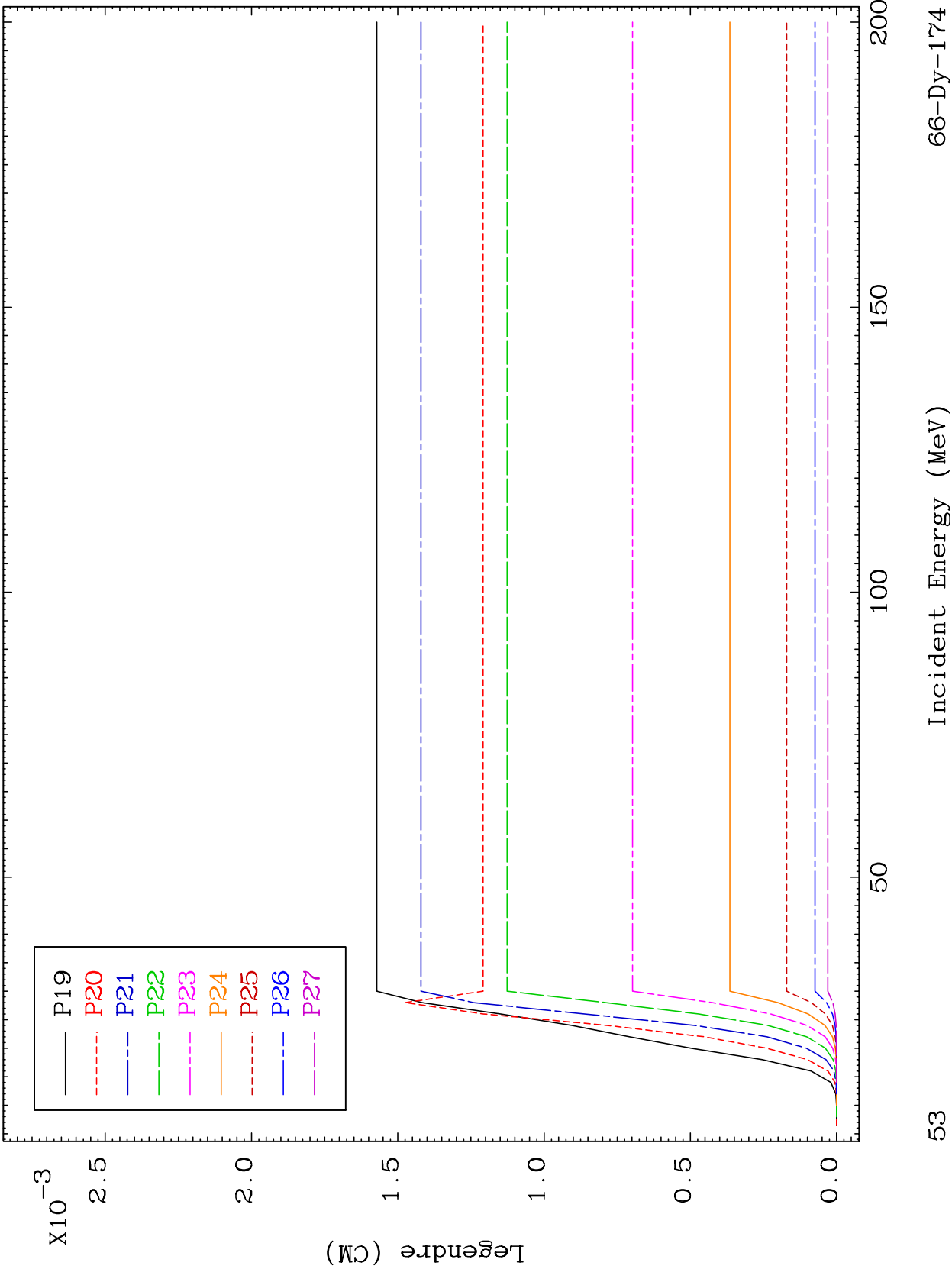
MT= 59 (n,n') Level
Legendre Coefficients

66-Dy-174



52

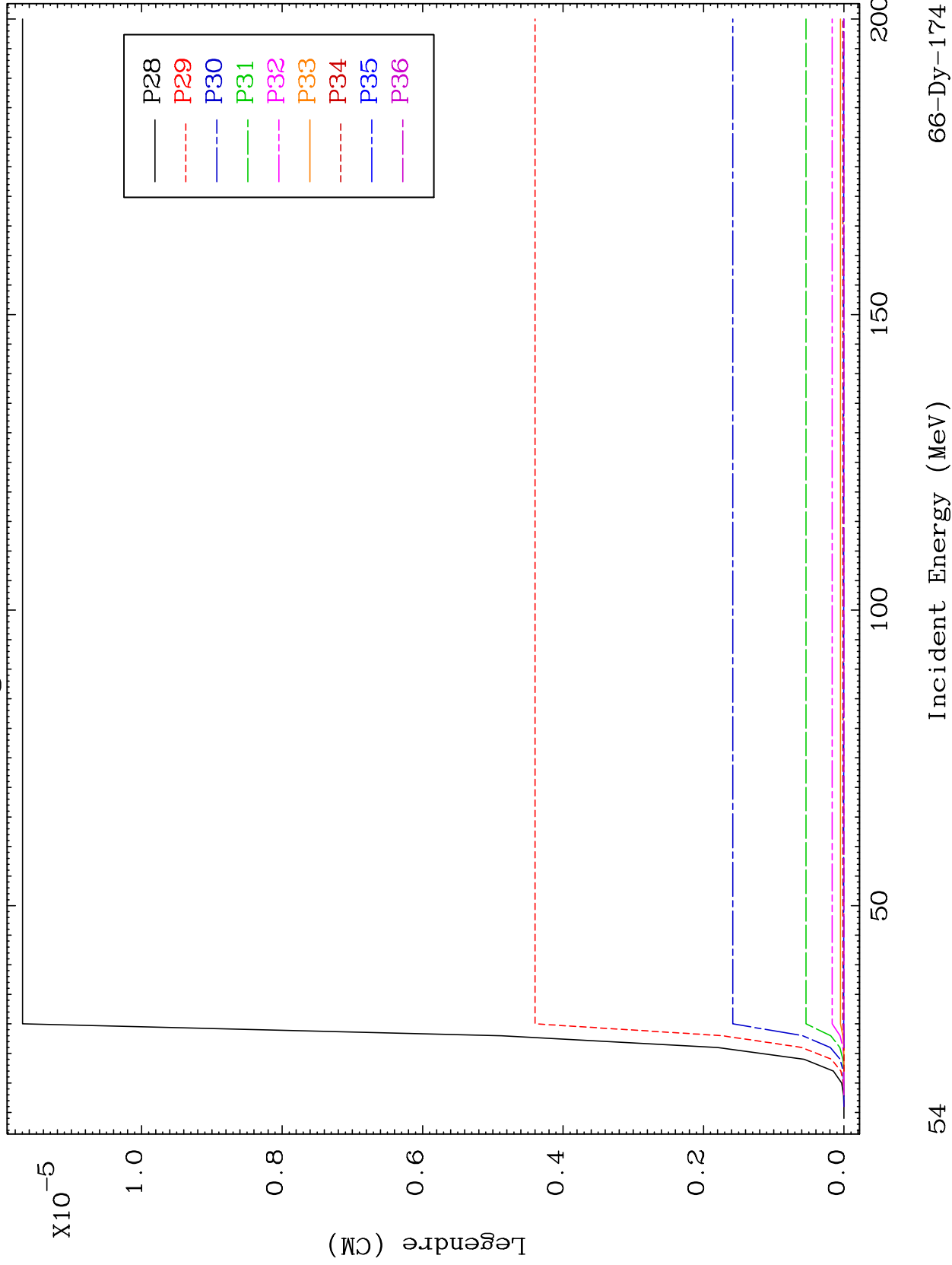
66-Dy-174



MAT 6679

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

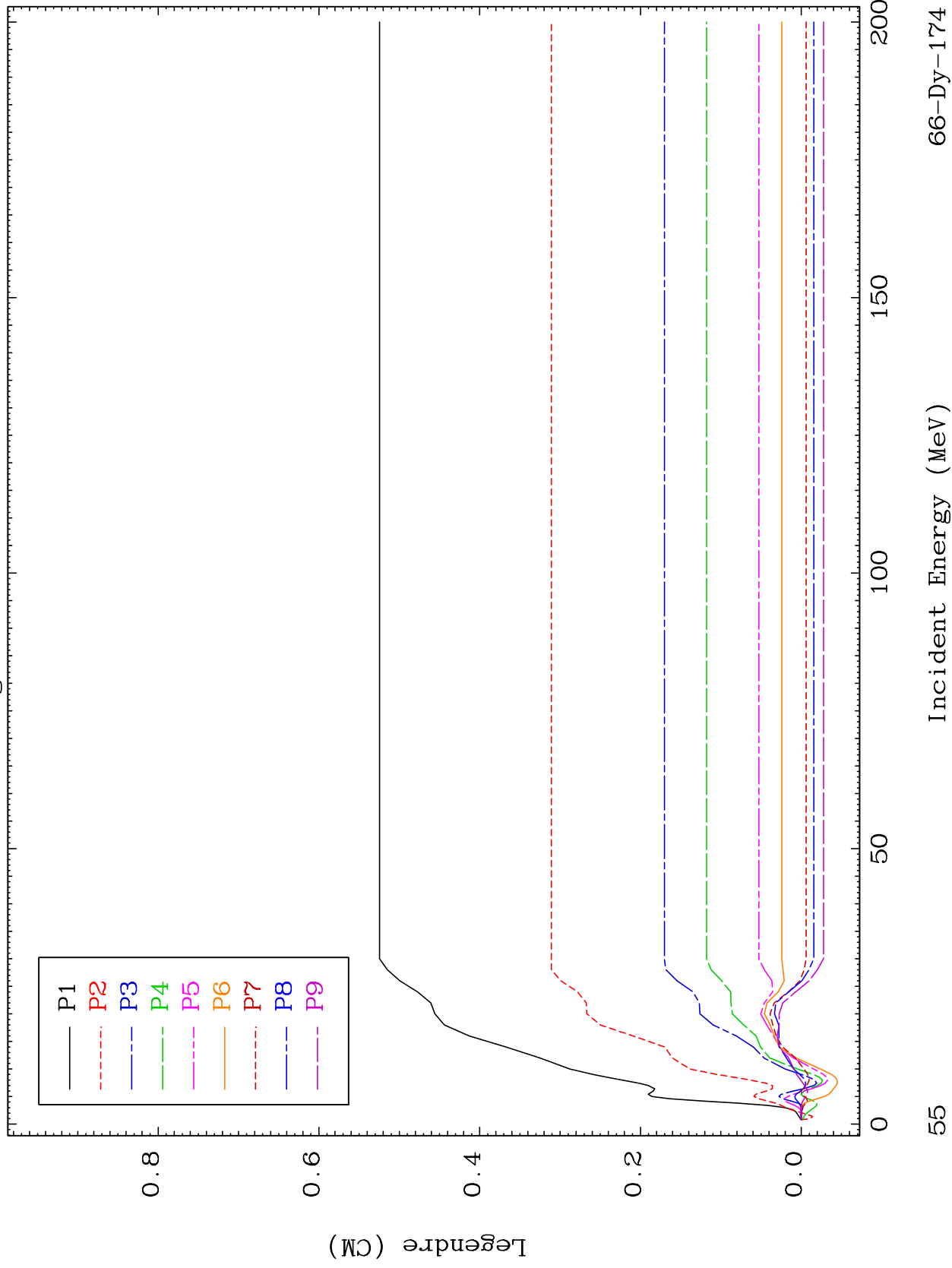
66-Dy-174



MAT 6679

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

66-Dy-174



66-Dy-174

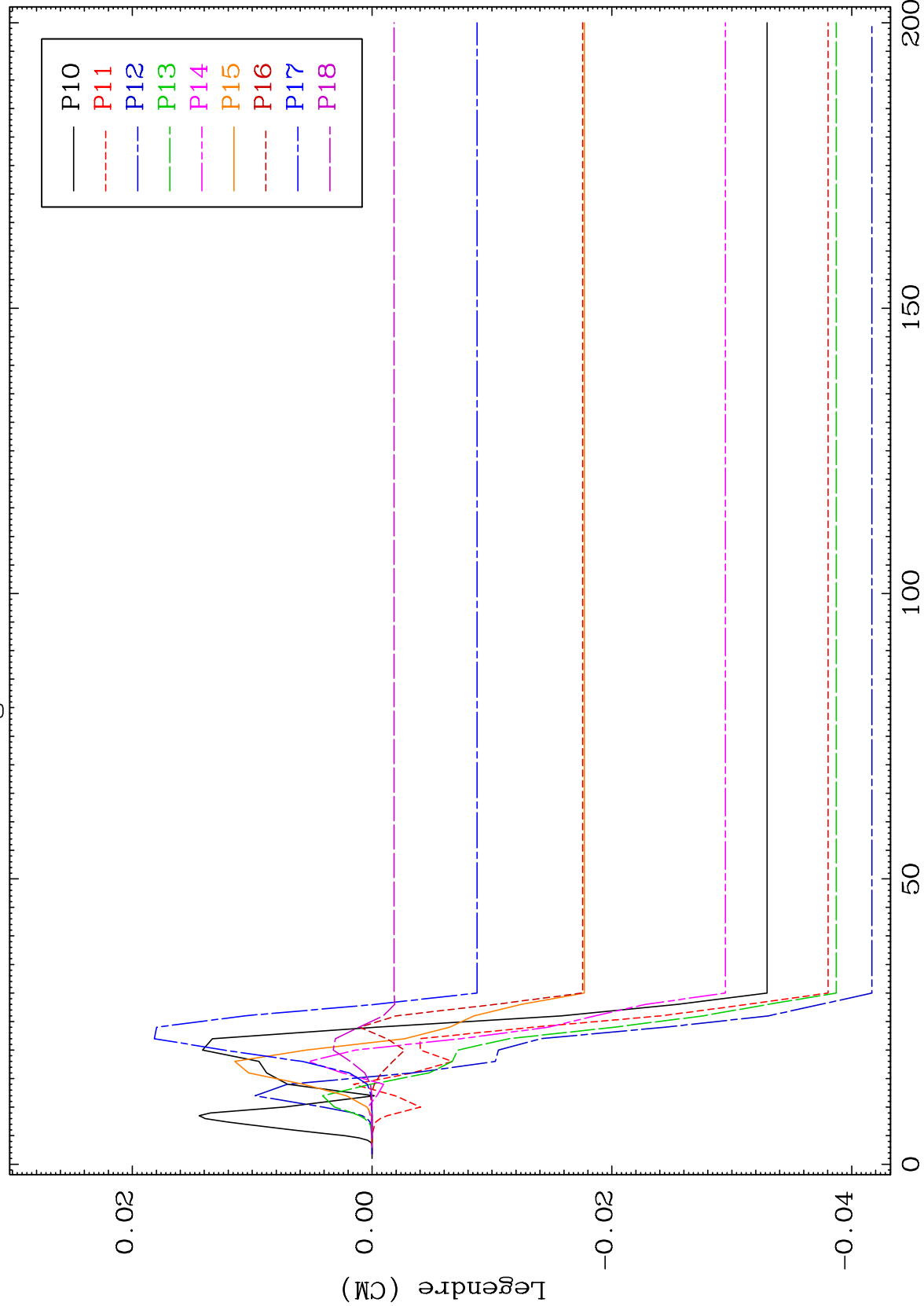
Incident Energy (MeV)

55

MAT 6679

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

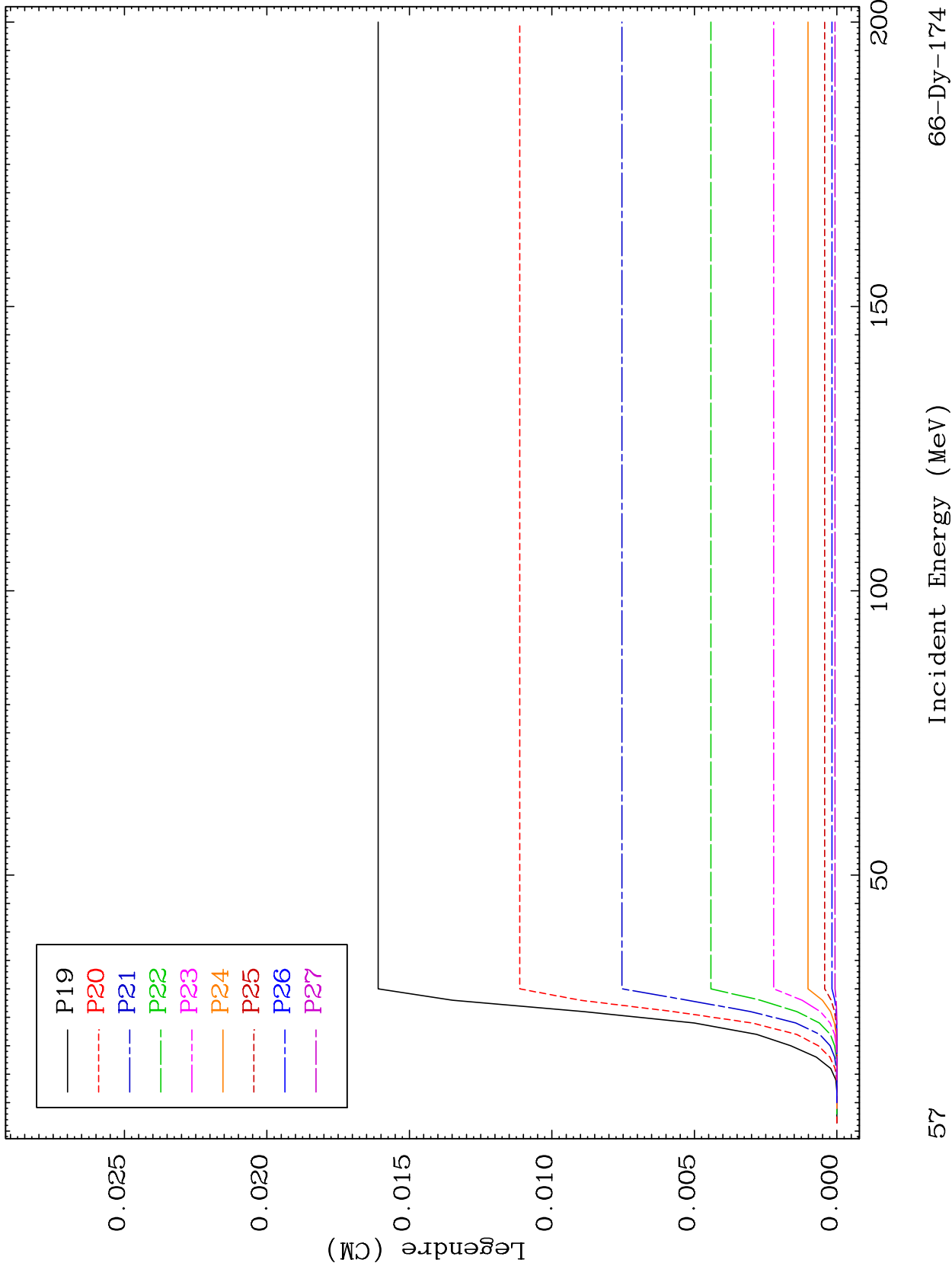
66-Dy-174



56

Incident Energy (MeV)

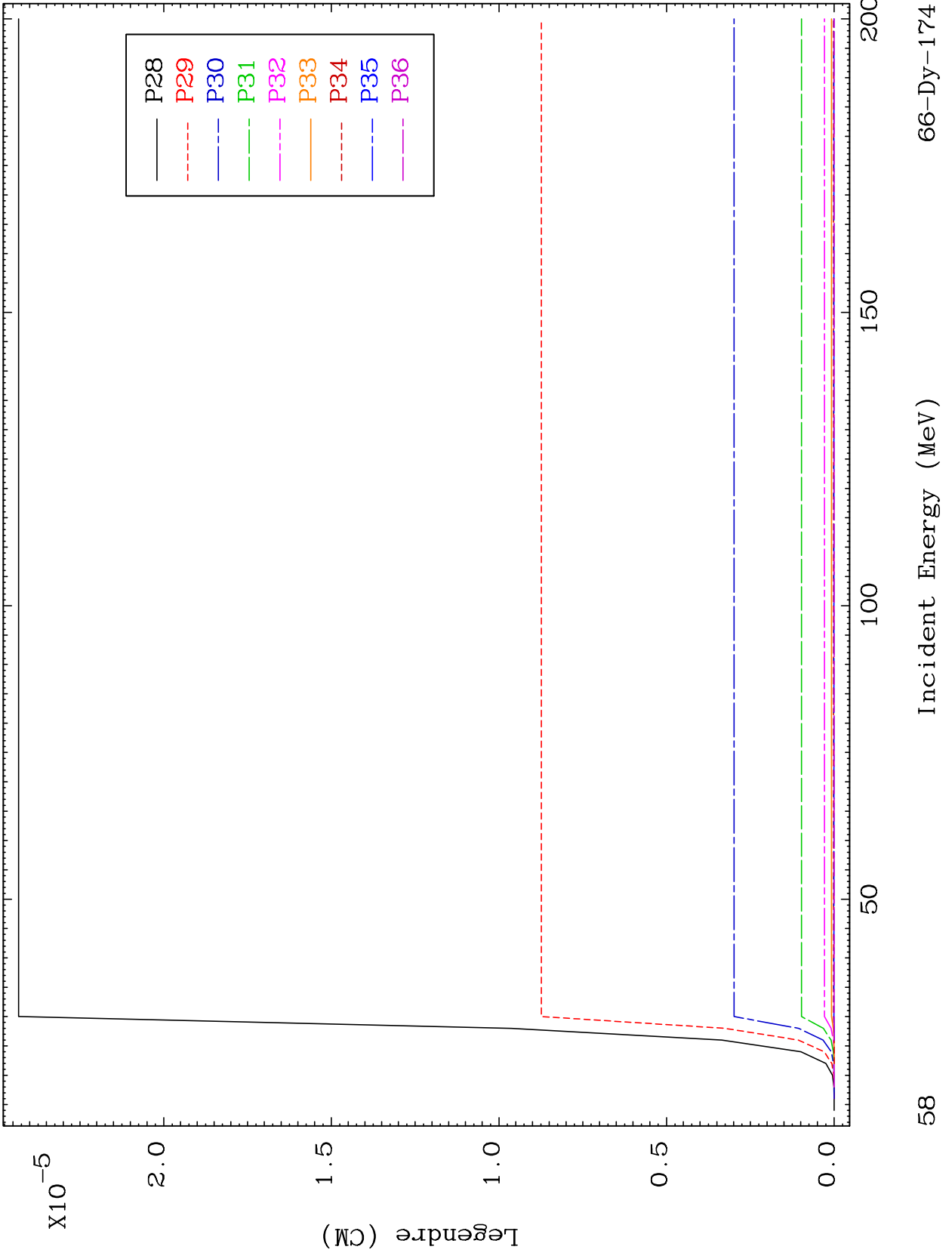
66-Dy-174



MAT 6679

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

66-Dy-174



58

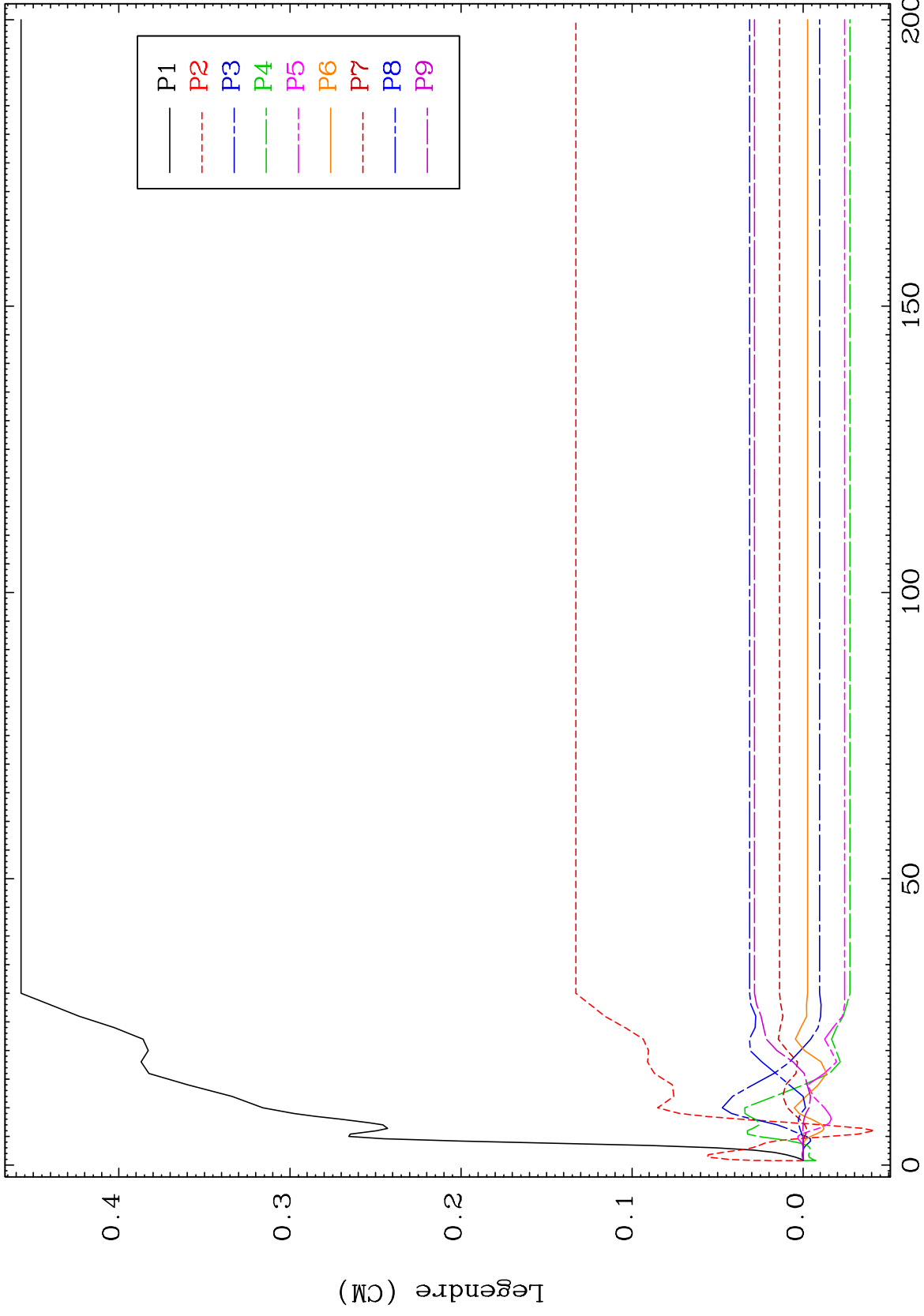
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

66-Dy-174



59

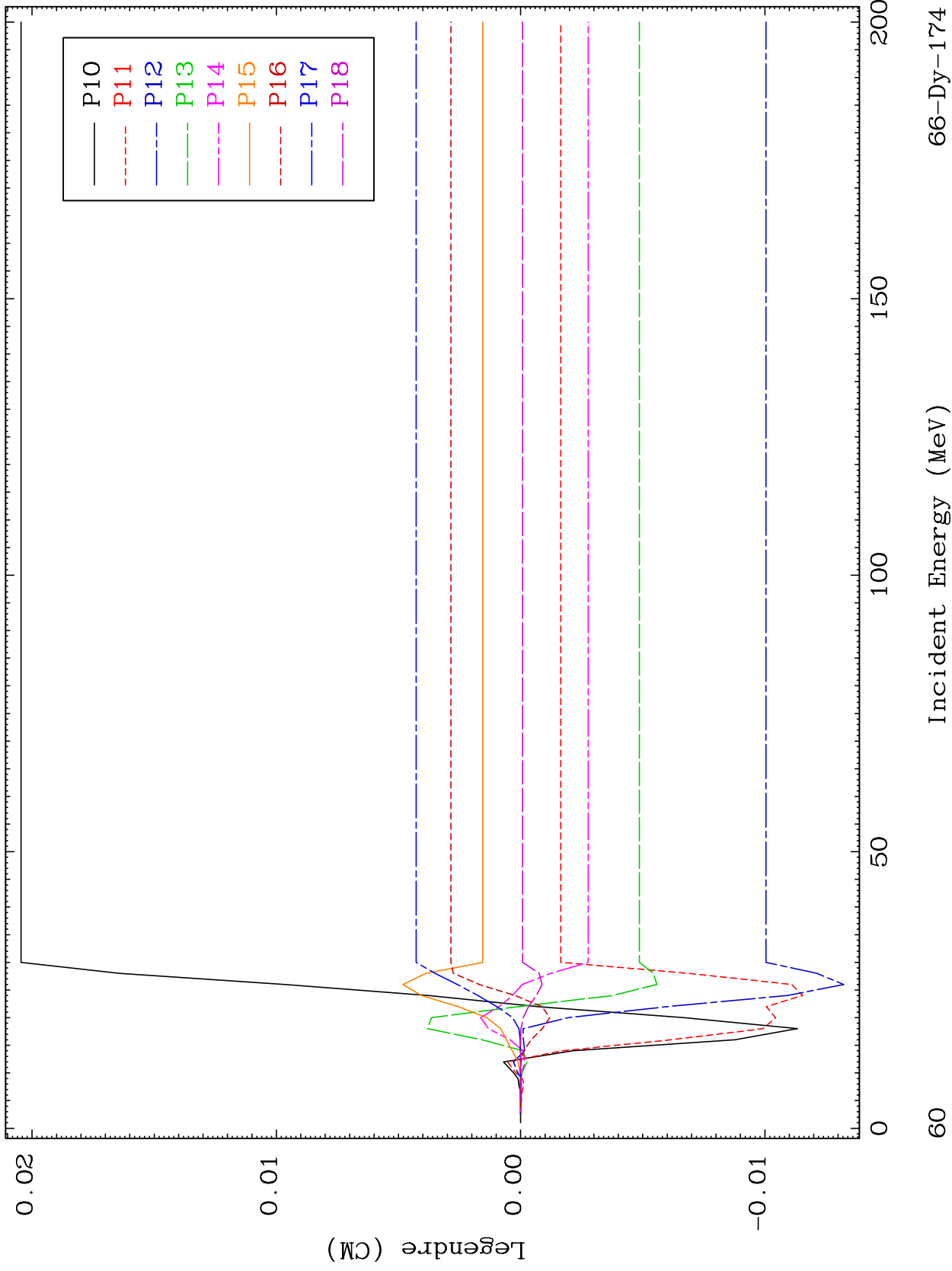
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

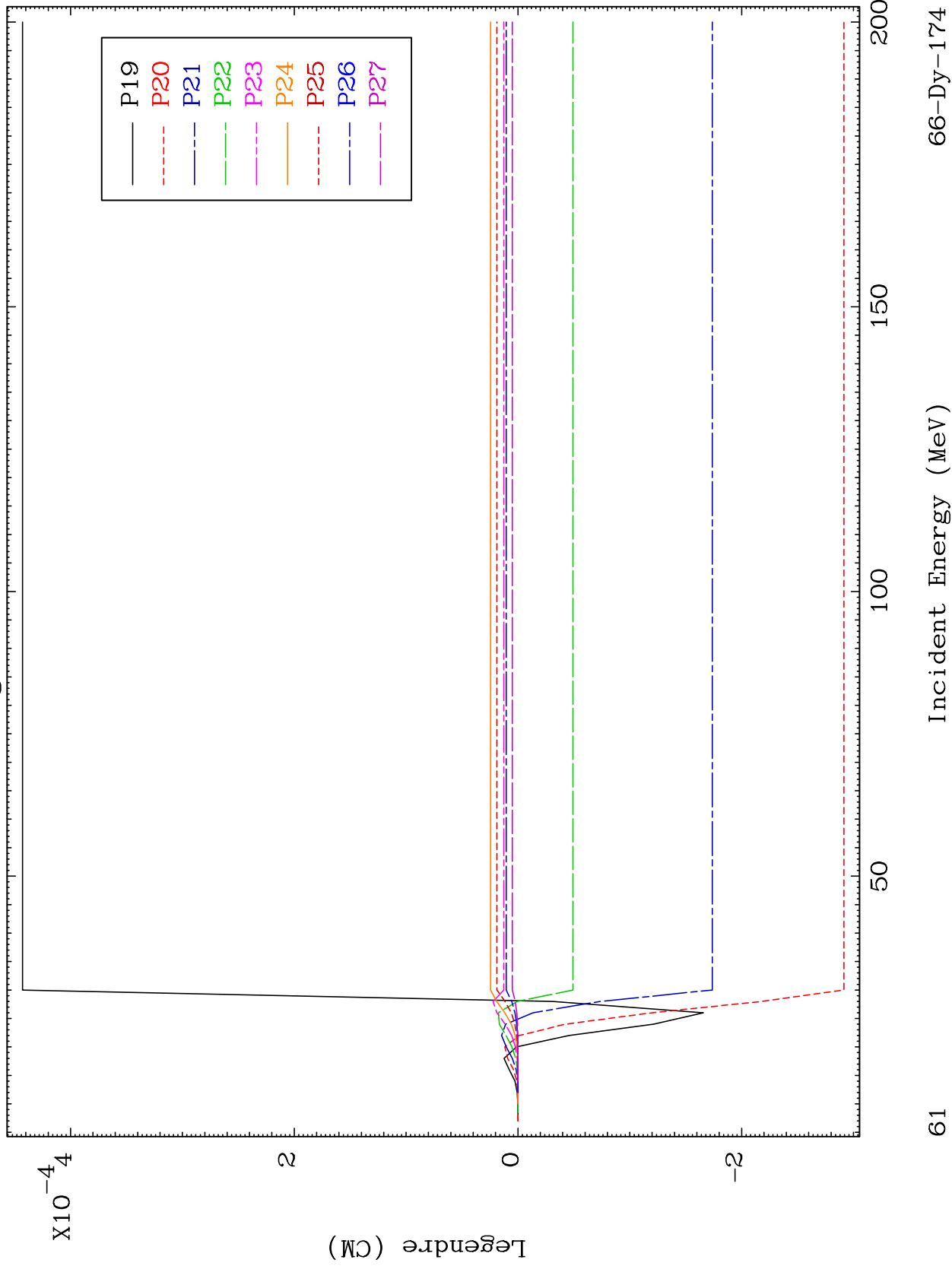
66-Dy-174



MAT 6679

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

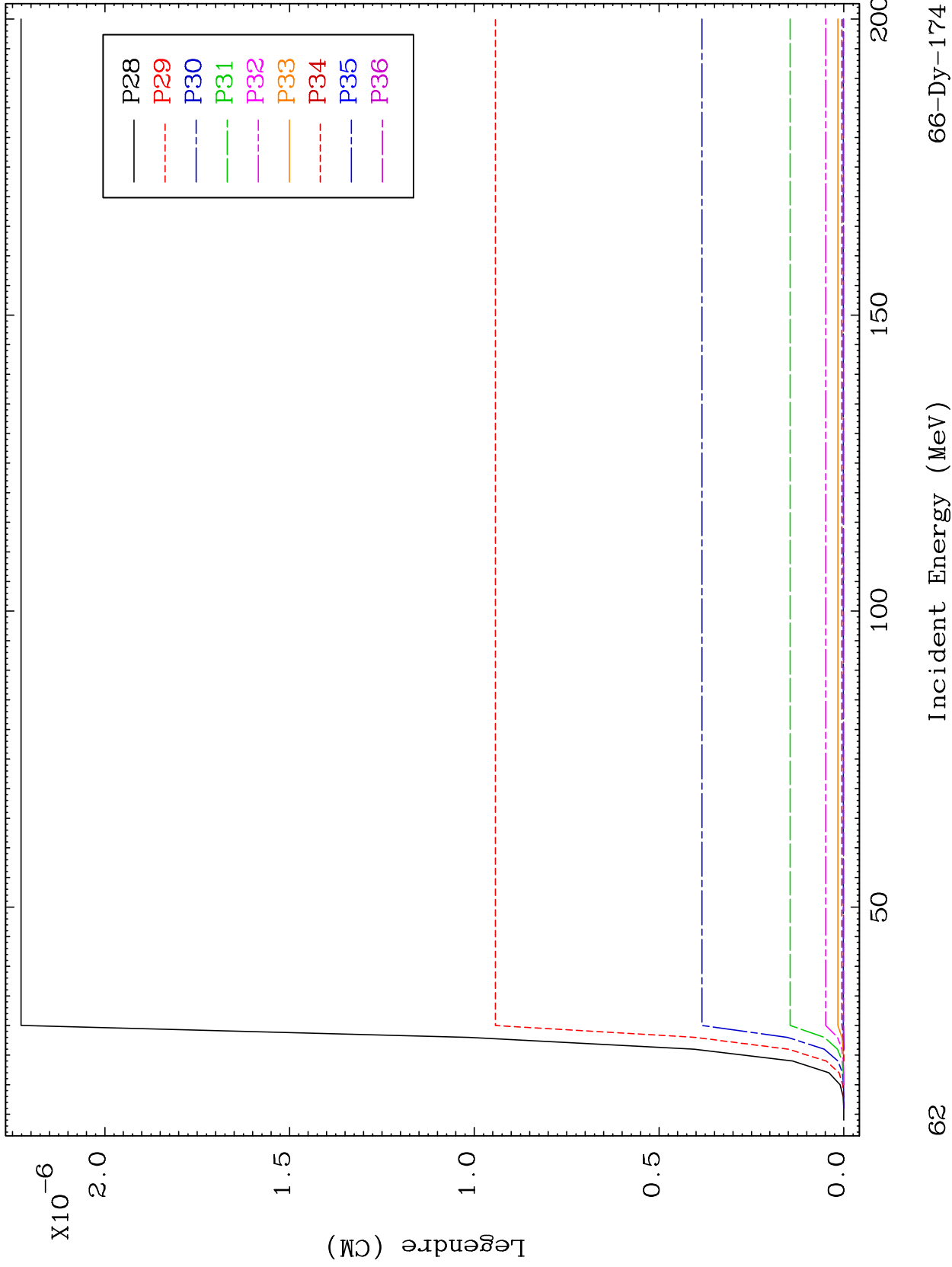
66-Dy-174



MAT 6679

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

66-Dy-174



62

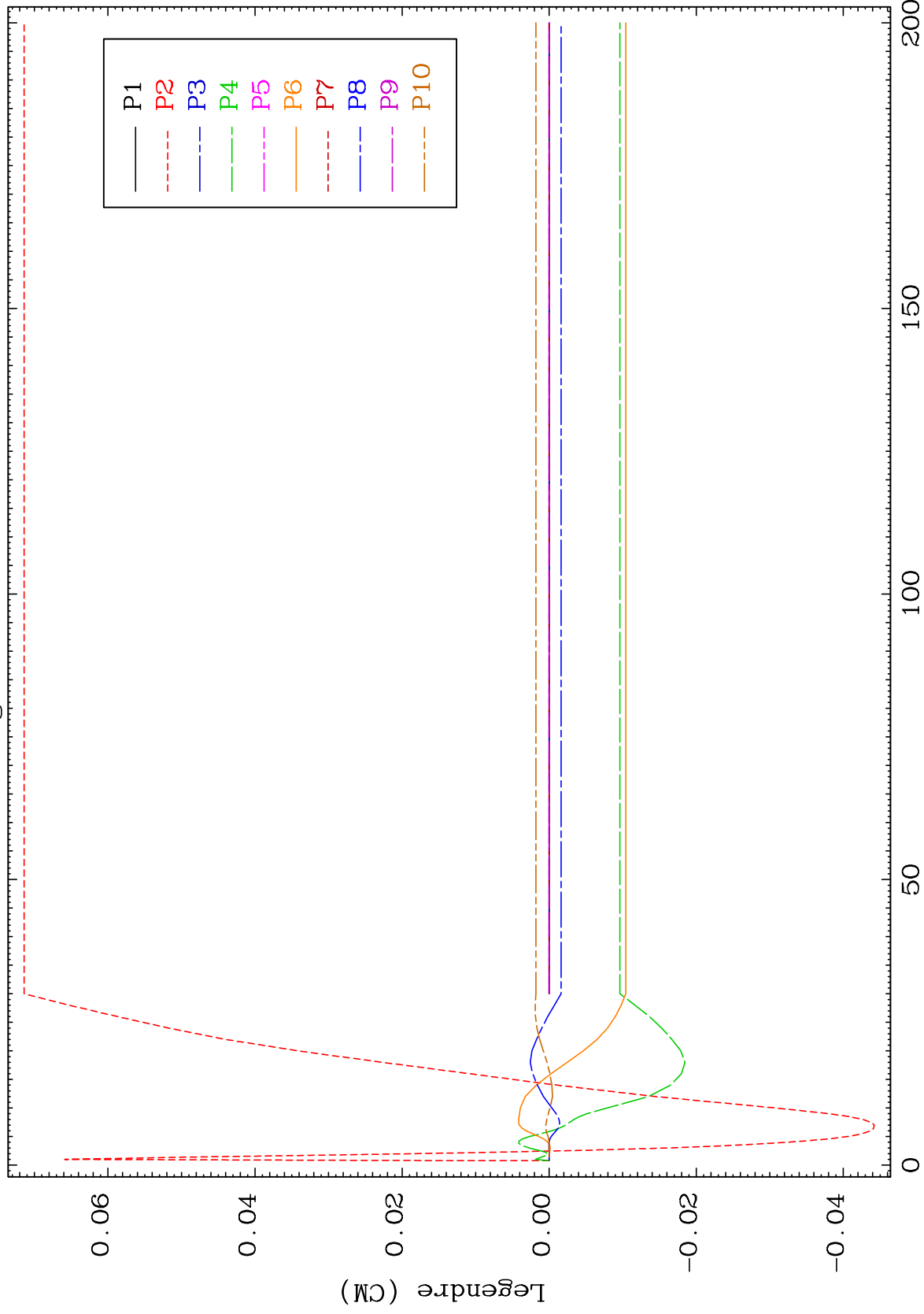
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

66-Dy-174



63

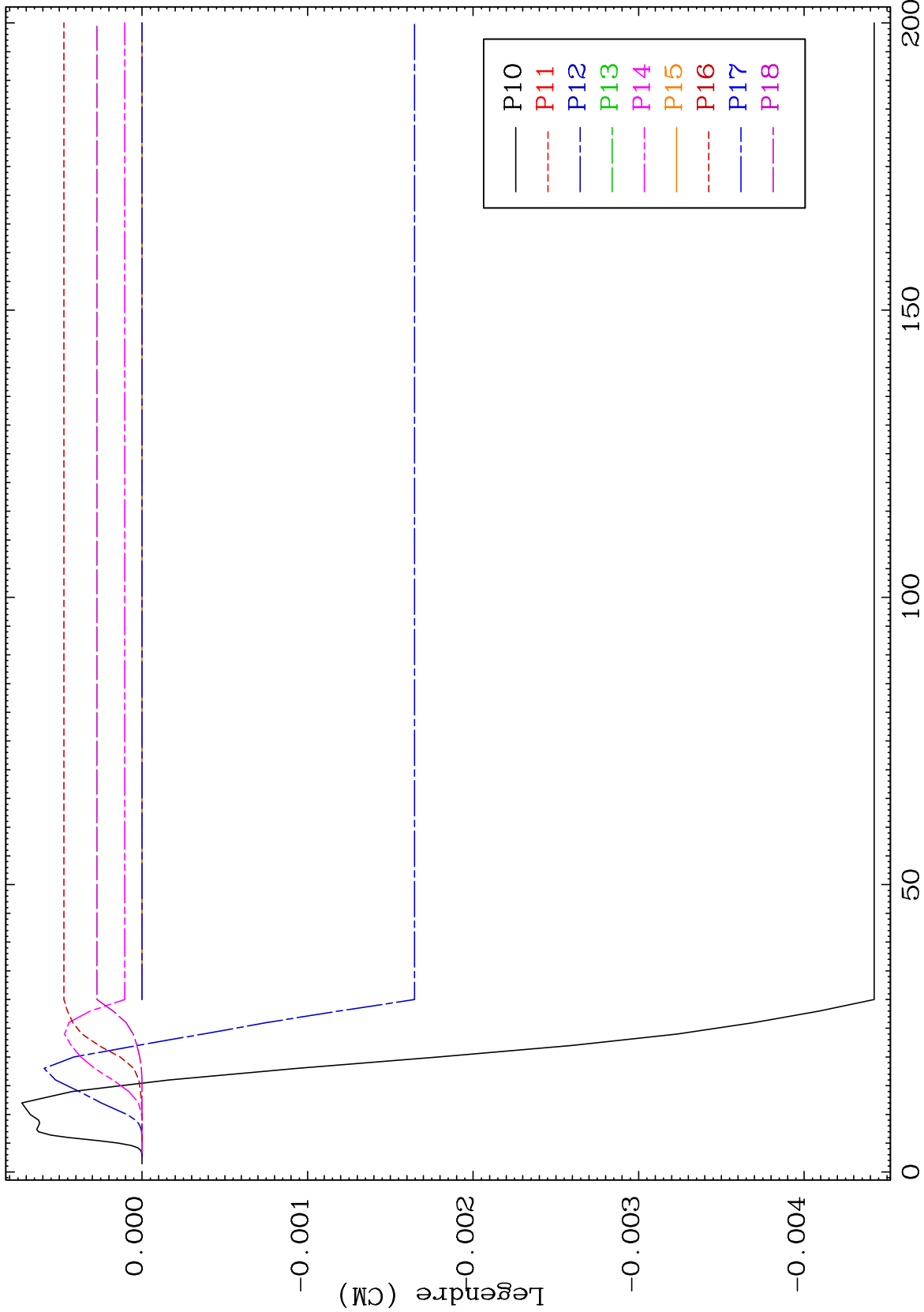
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

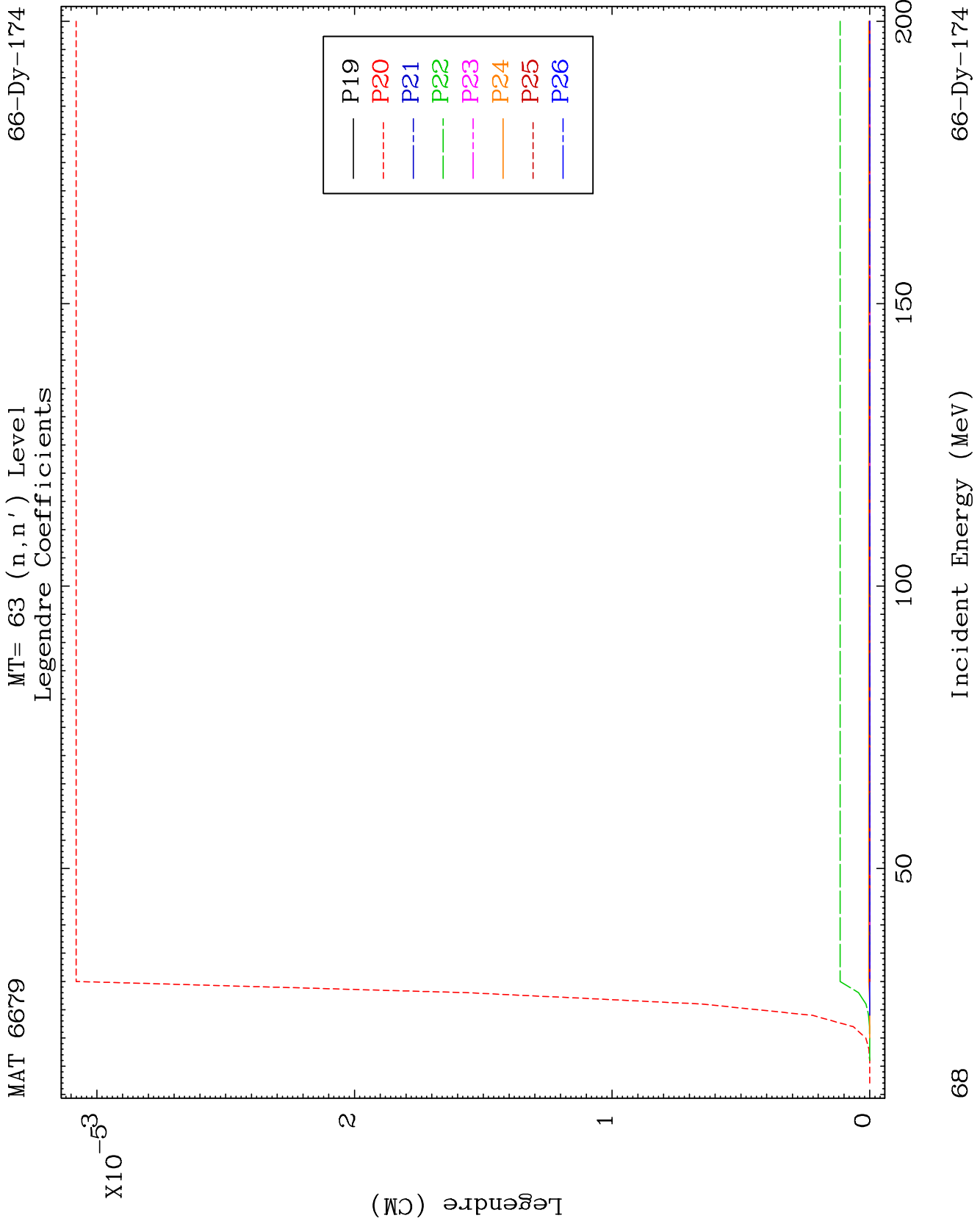
66-Dy-174



67

Incident Energy (MeV)

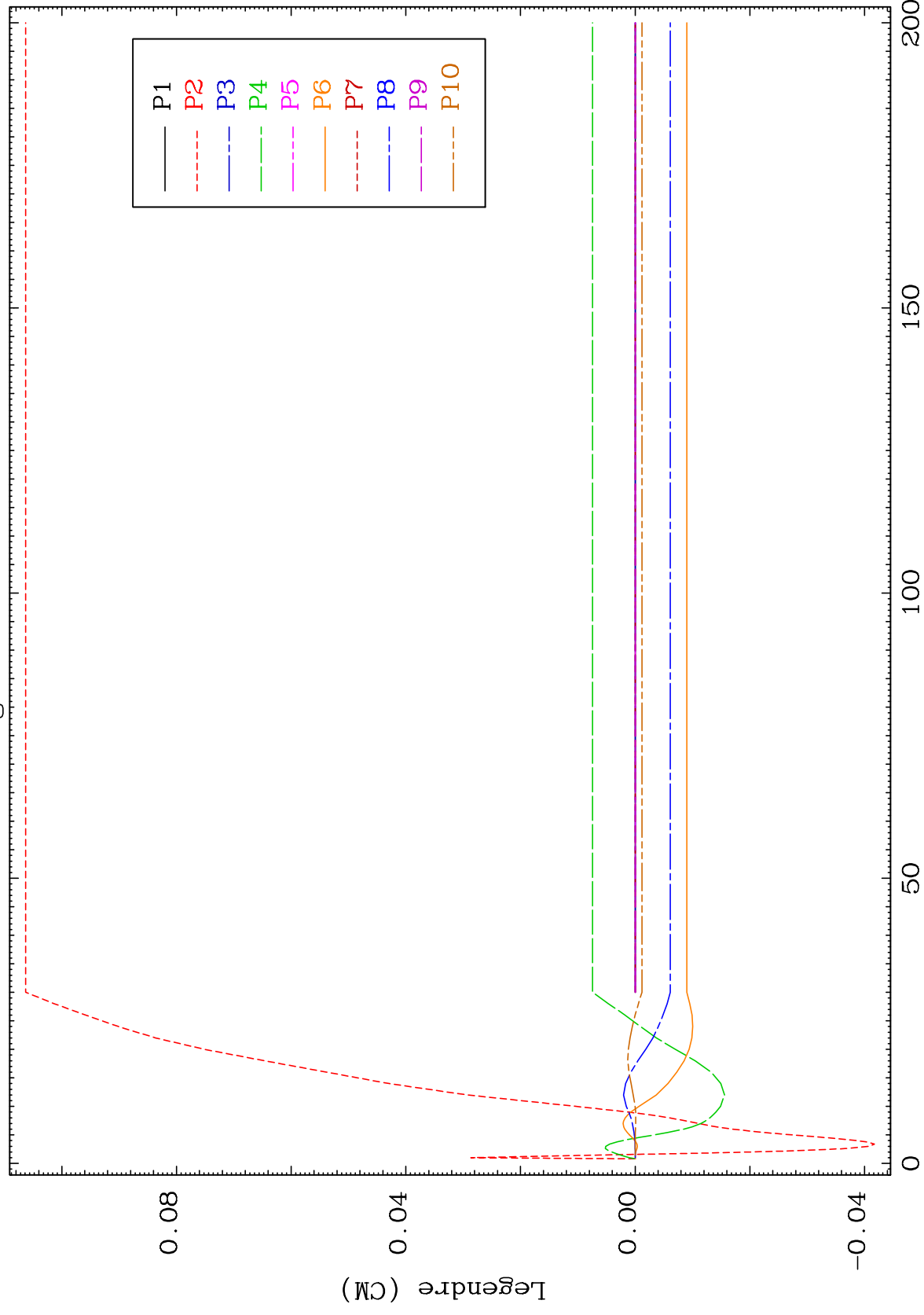
66-Dy-174



MAT 6679

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

66-Dy-174



69

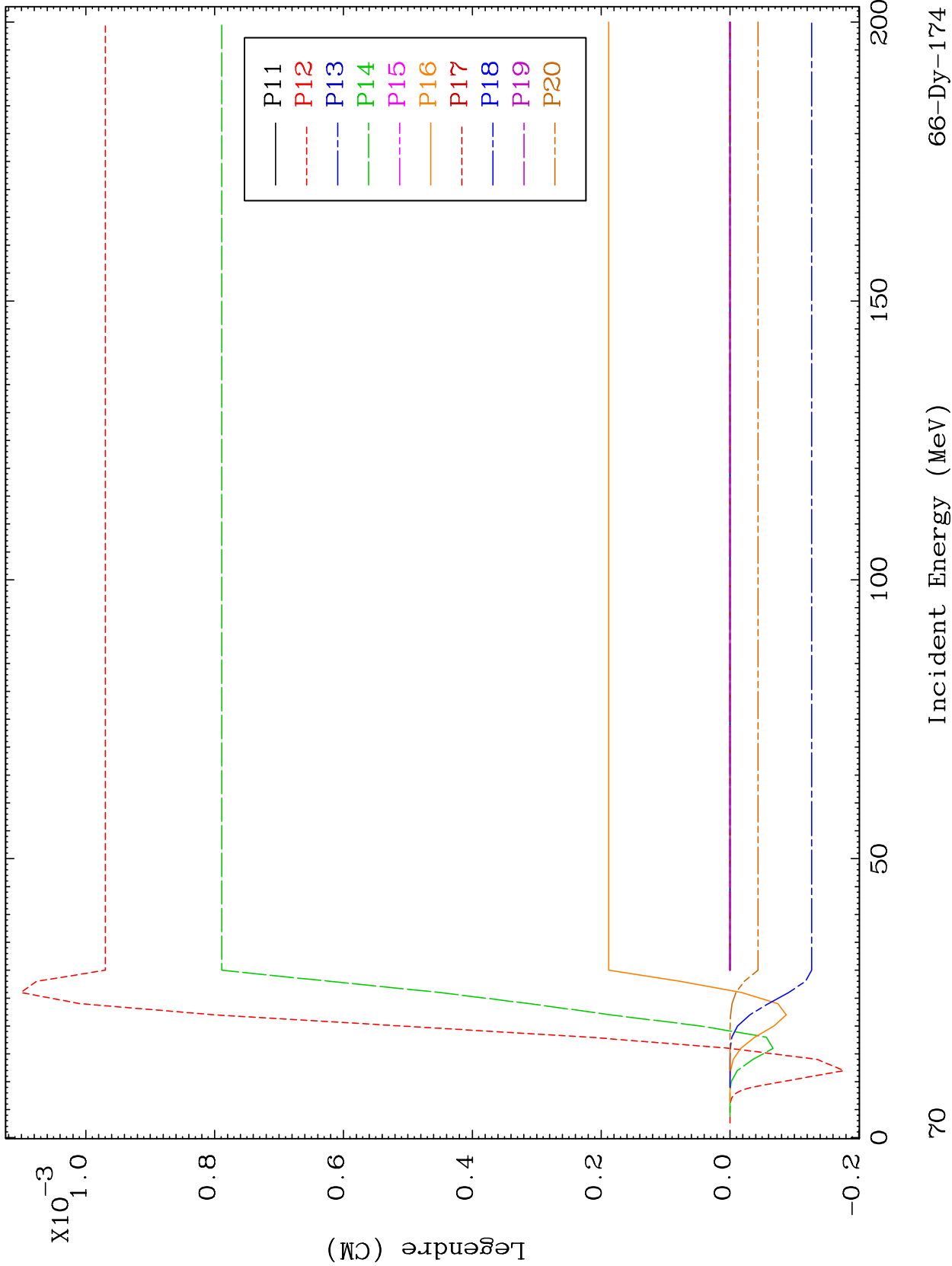
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

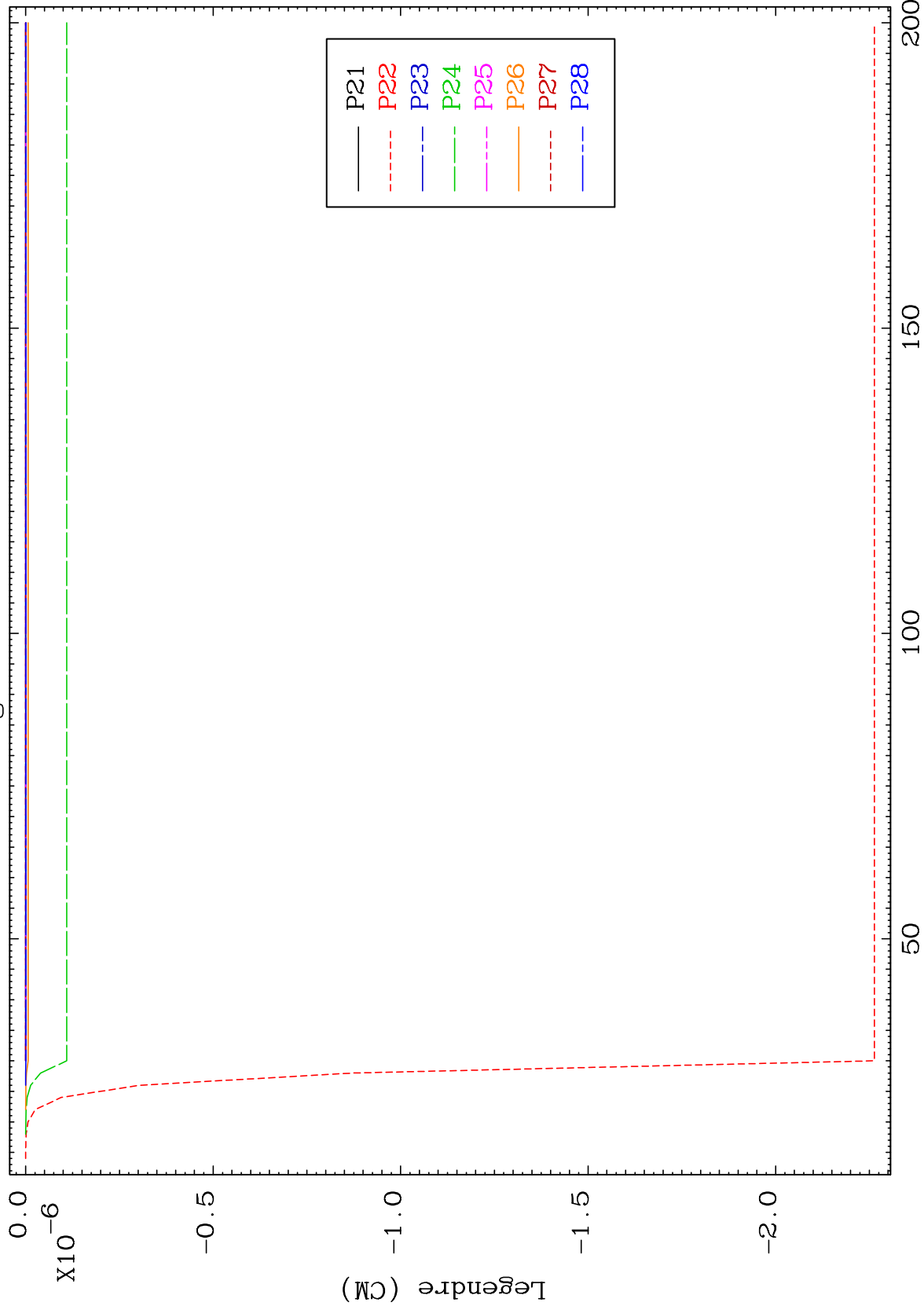
66-Dy-174



MAT 6679

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

66-Dy-174



71

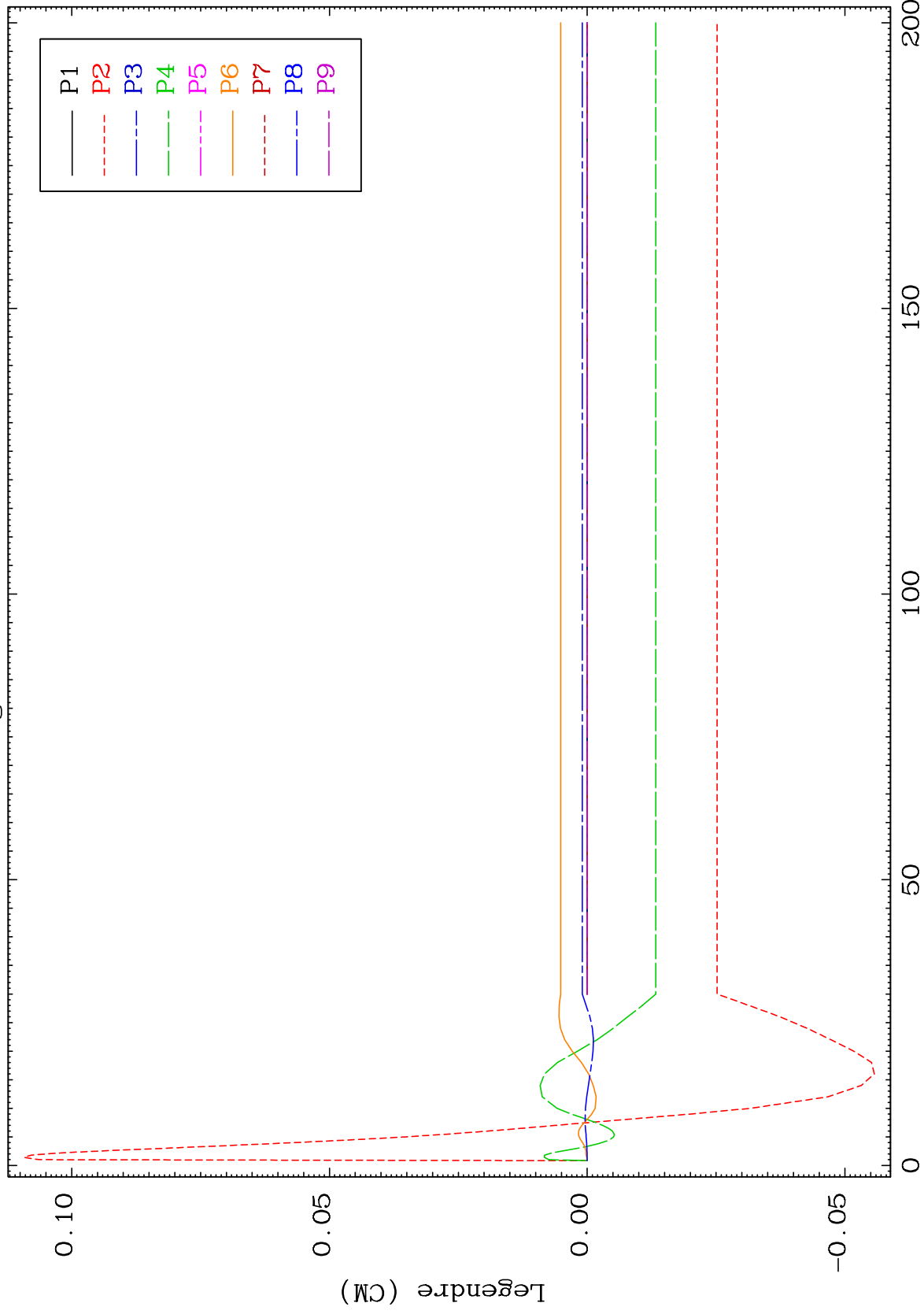
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

66-Dy-174



72

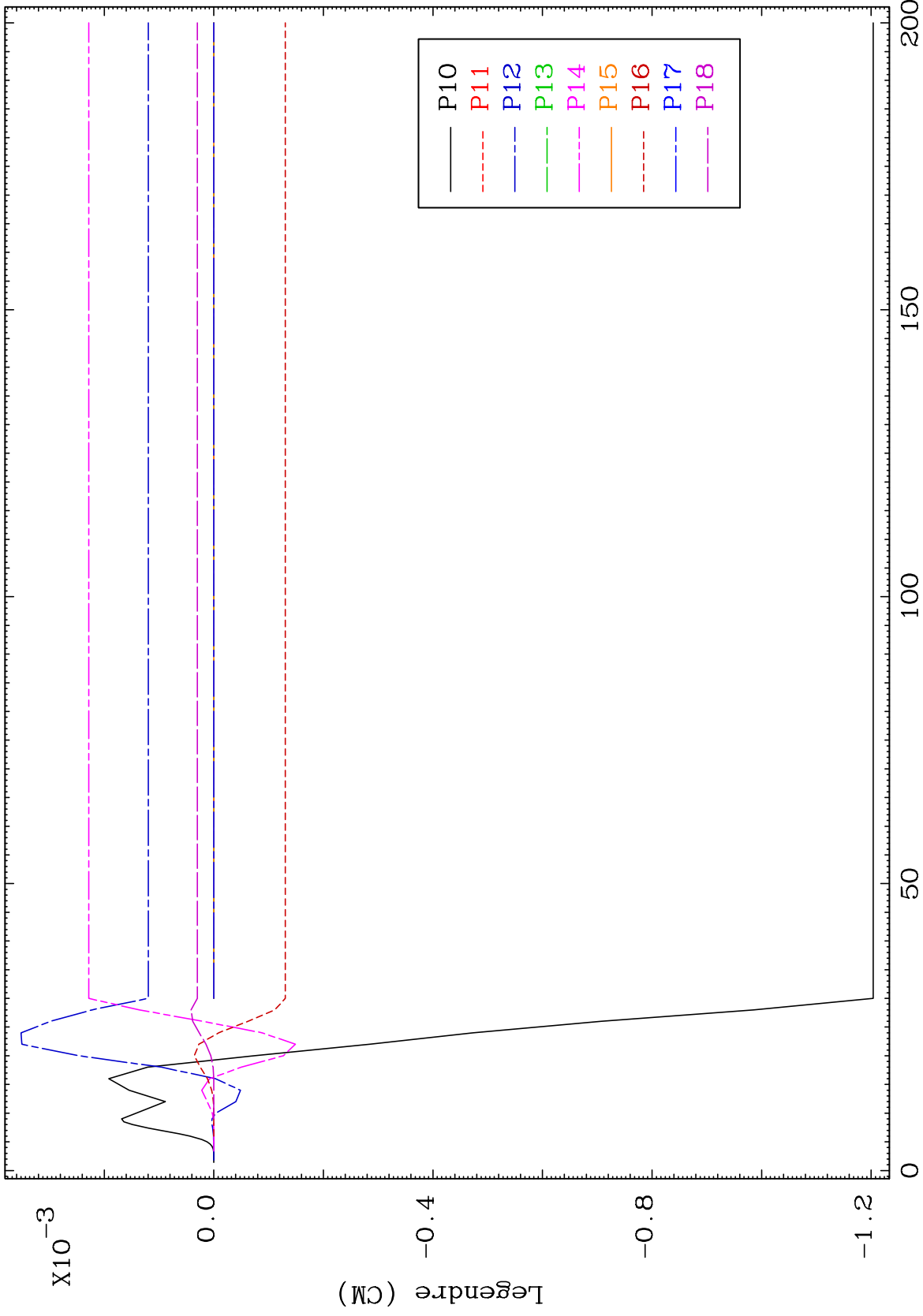
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

66-Dy-174



73

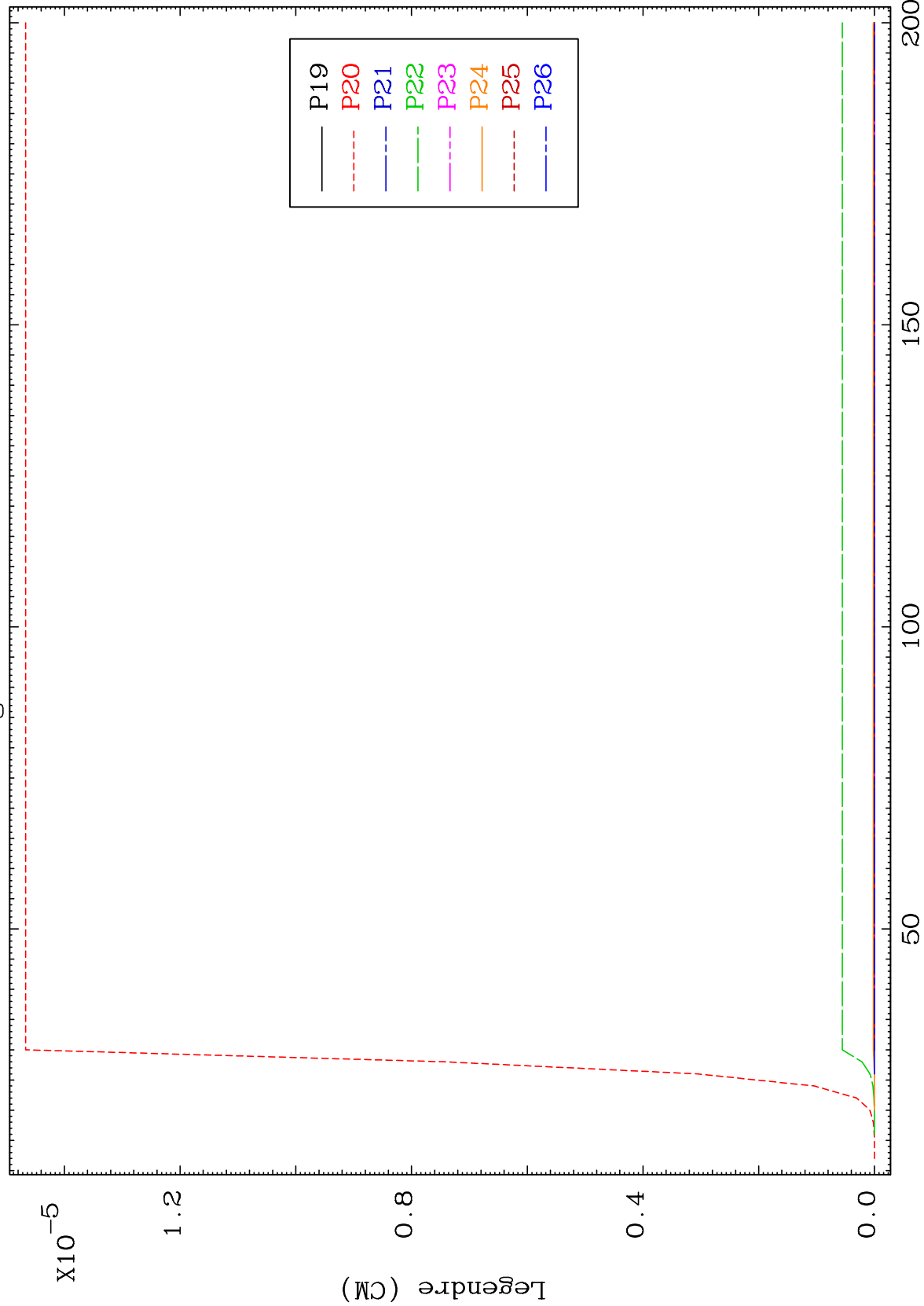
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

66-Dy-174



66-Dy-174

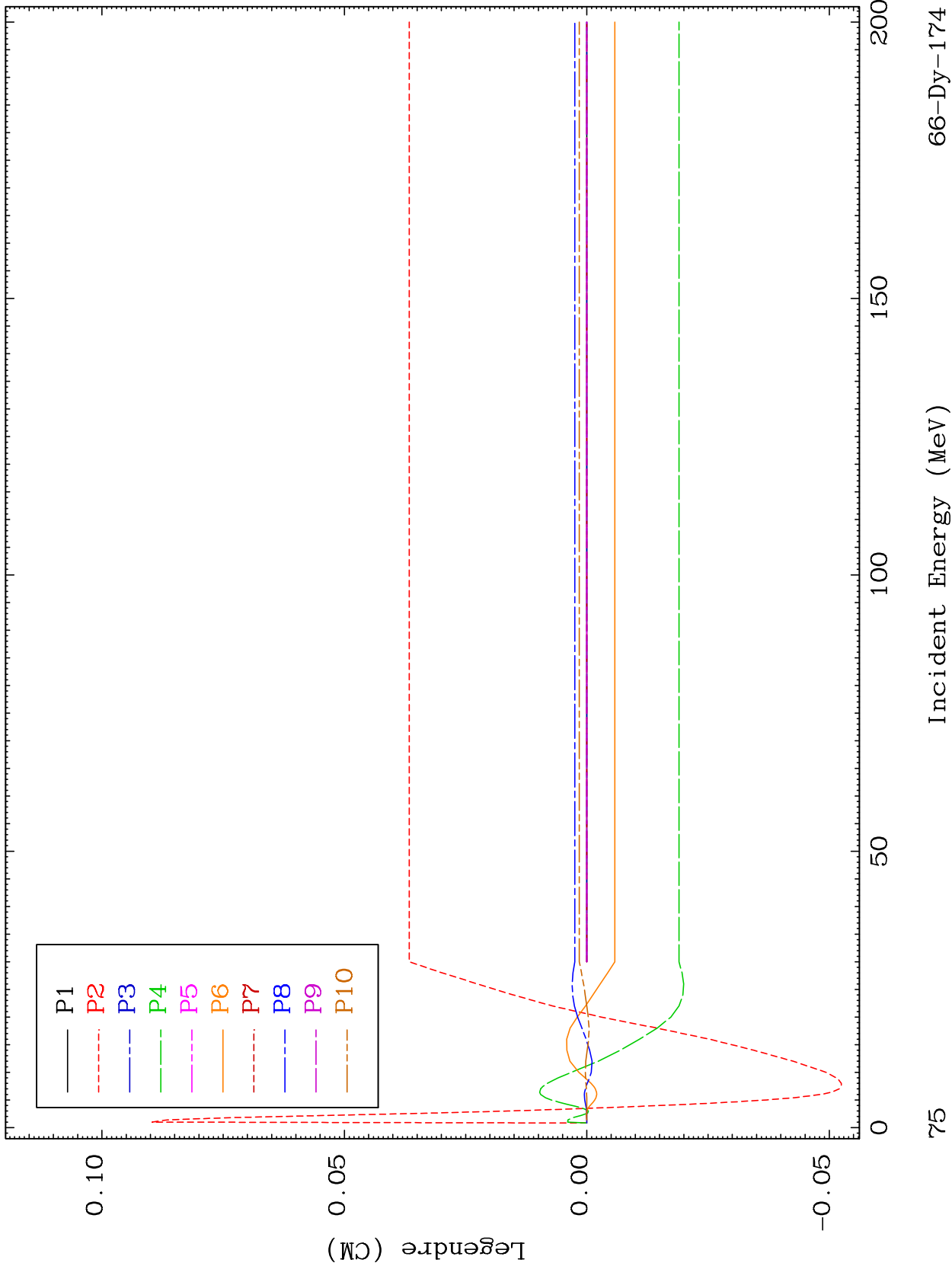
Incident Energy (MeV)

74

MAT 6679

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

66-Dy-174



66-Dy-174

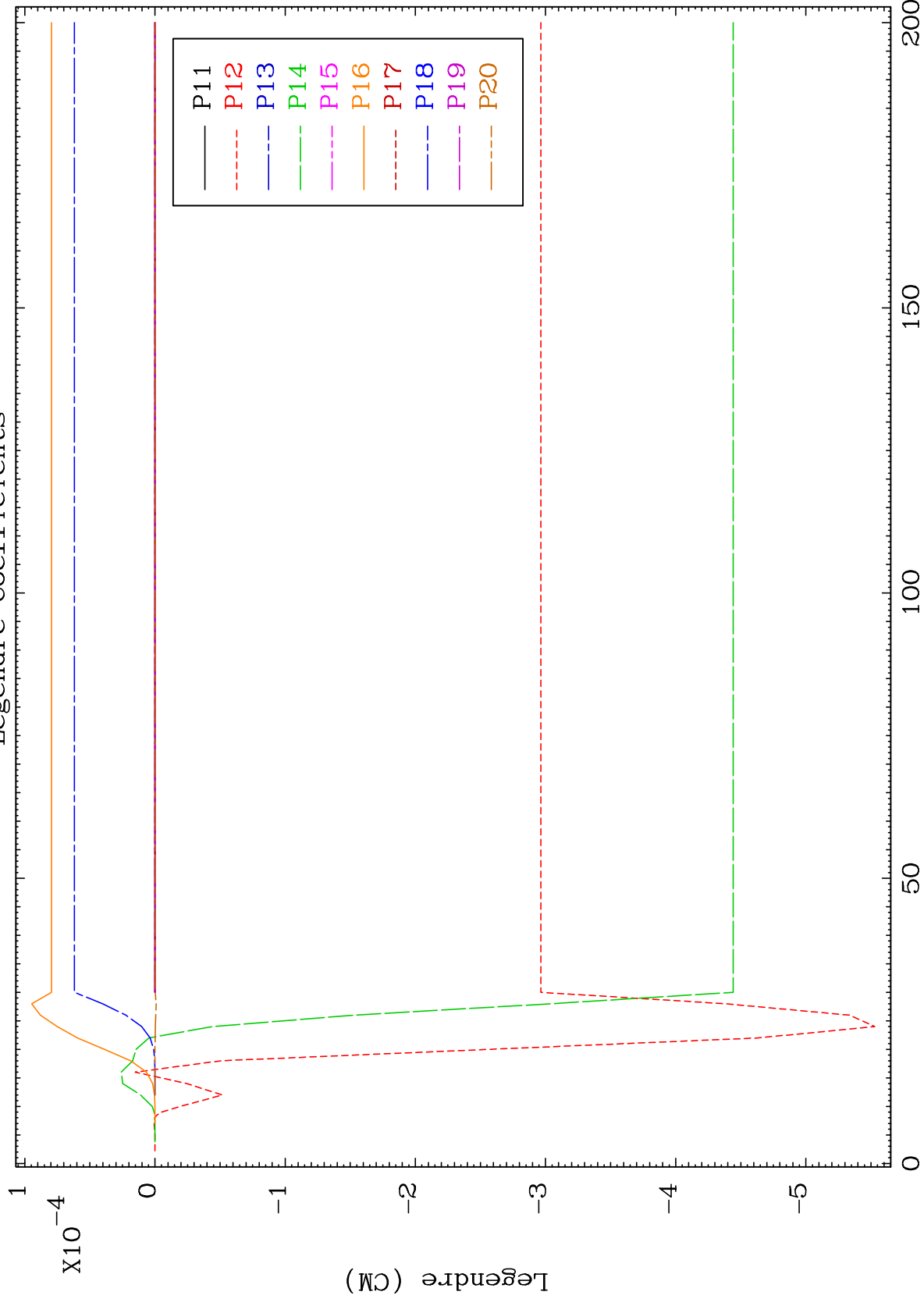
Incident Energy (MeV)

75

MAT 6679

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

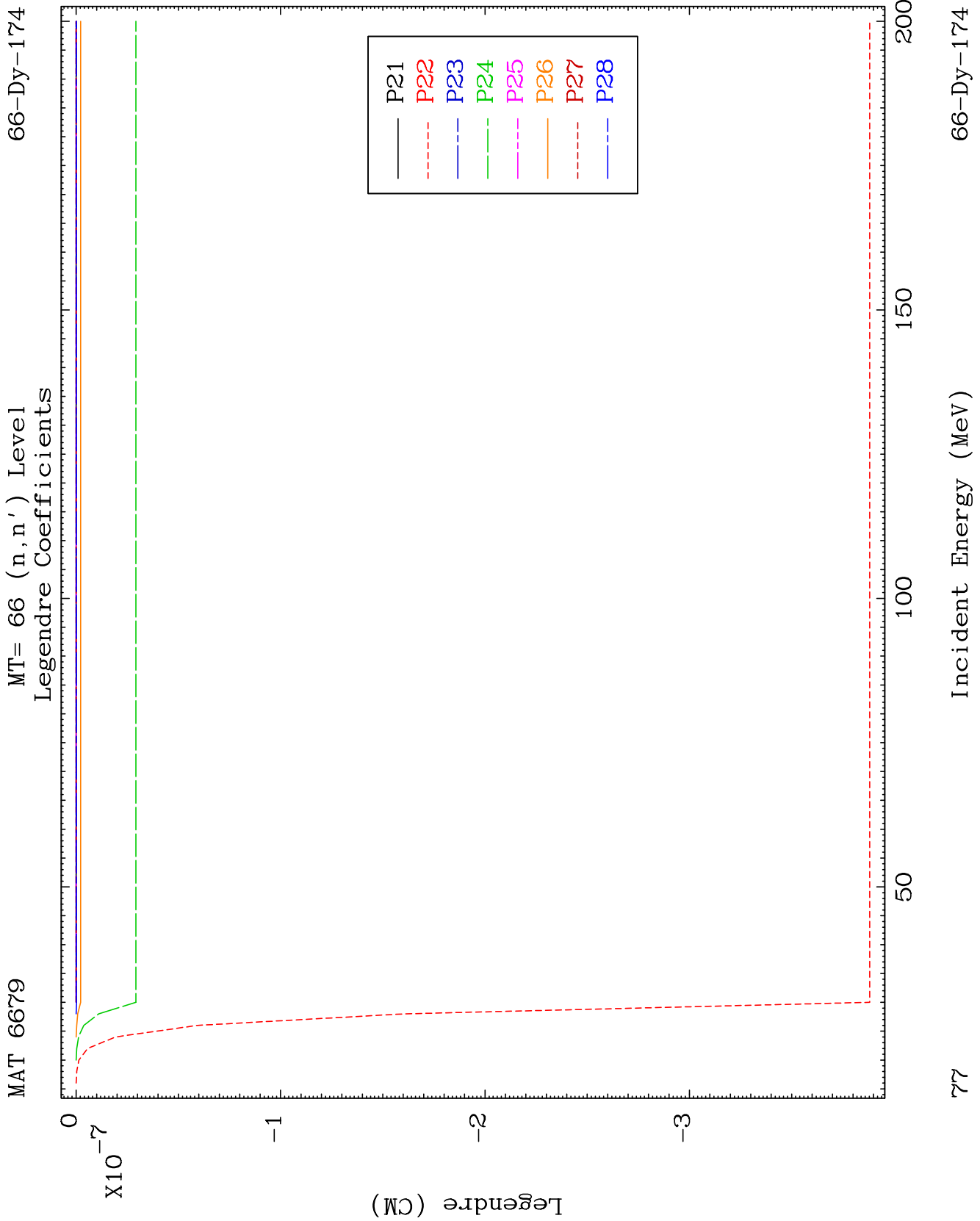
66-Dy-174



76

Incident Energy (MeV)

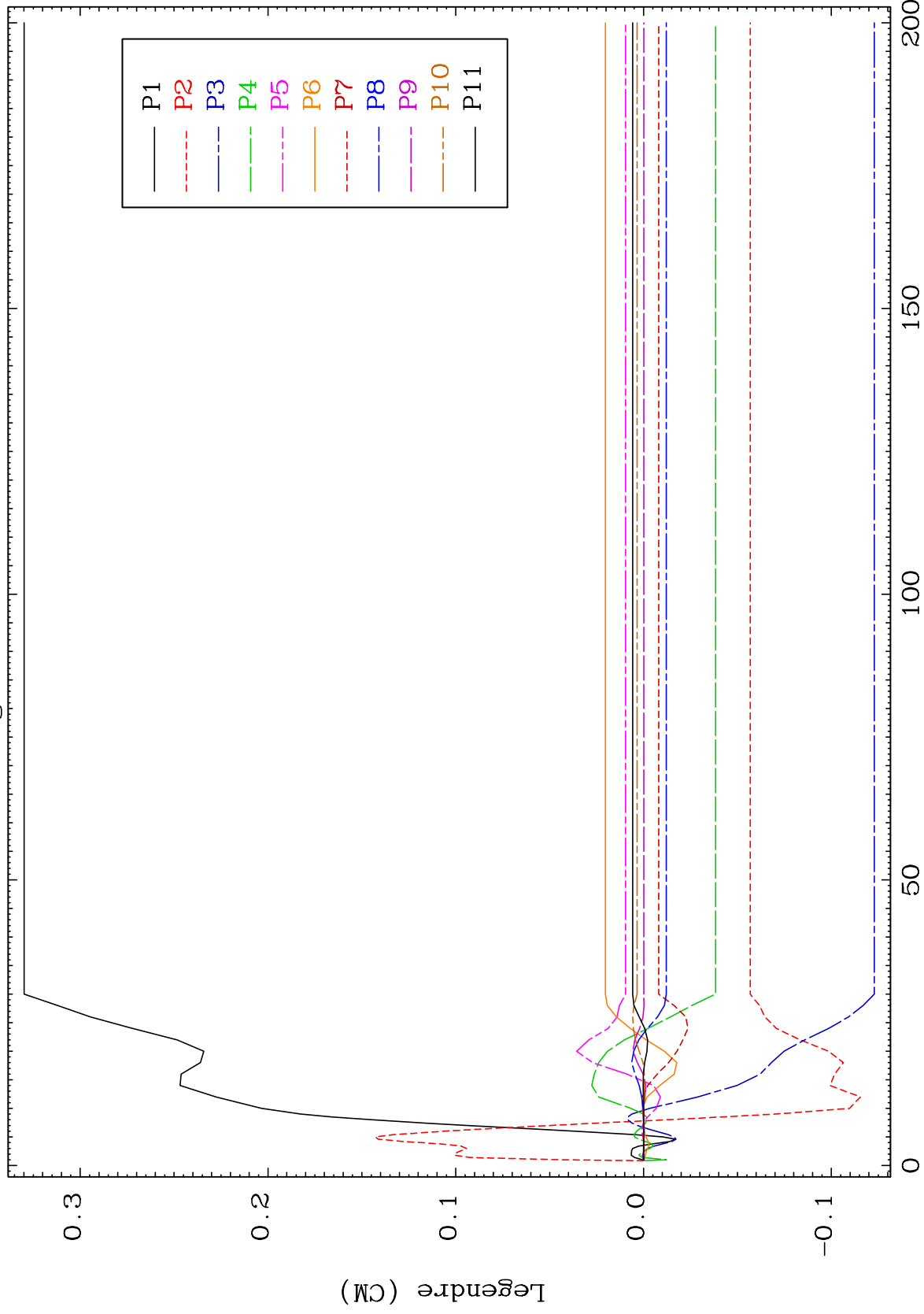
66-Dy-174



MAT 6679

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

66-Dy-174



78

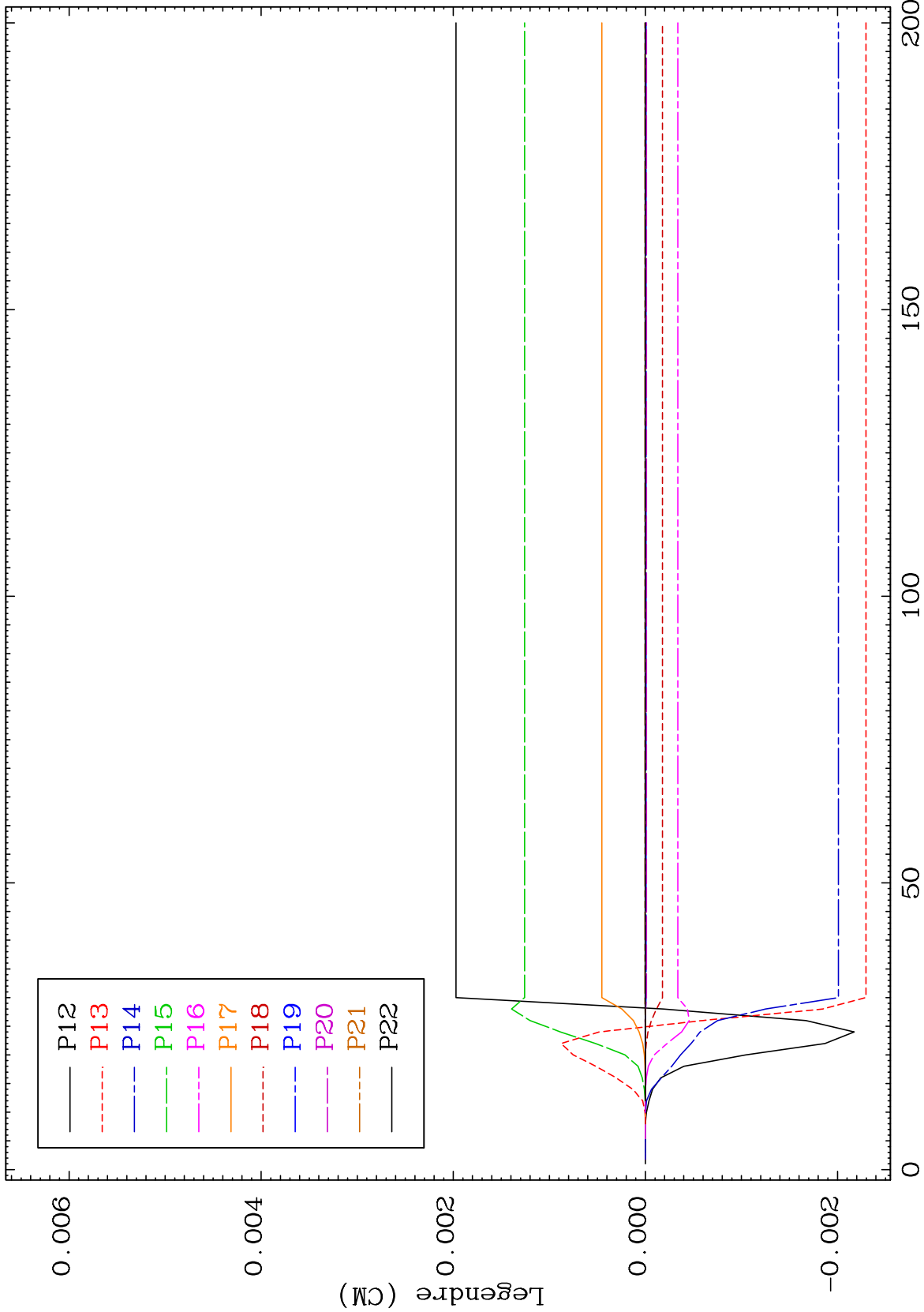
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

66-Dy-174



79

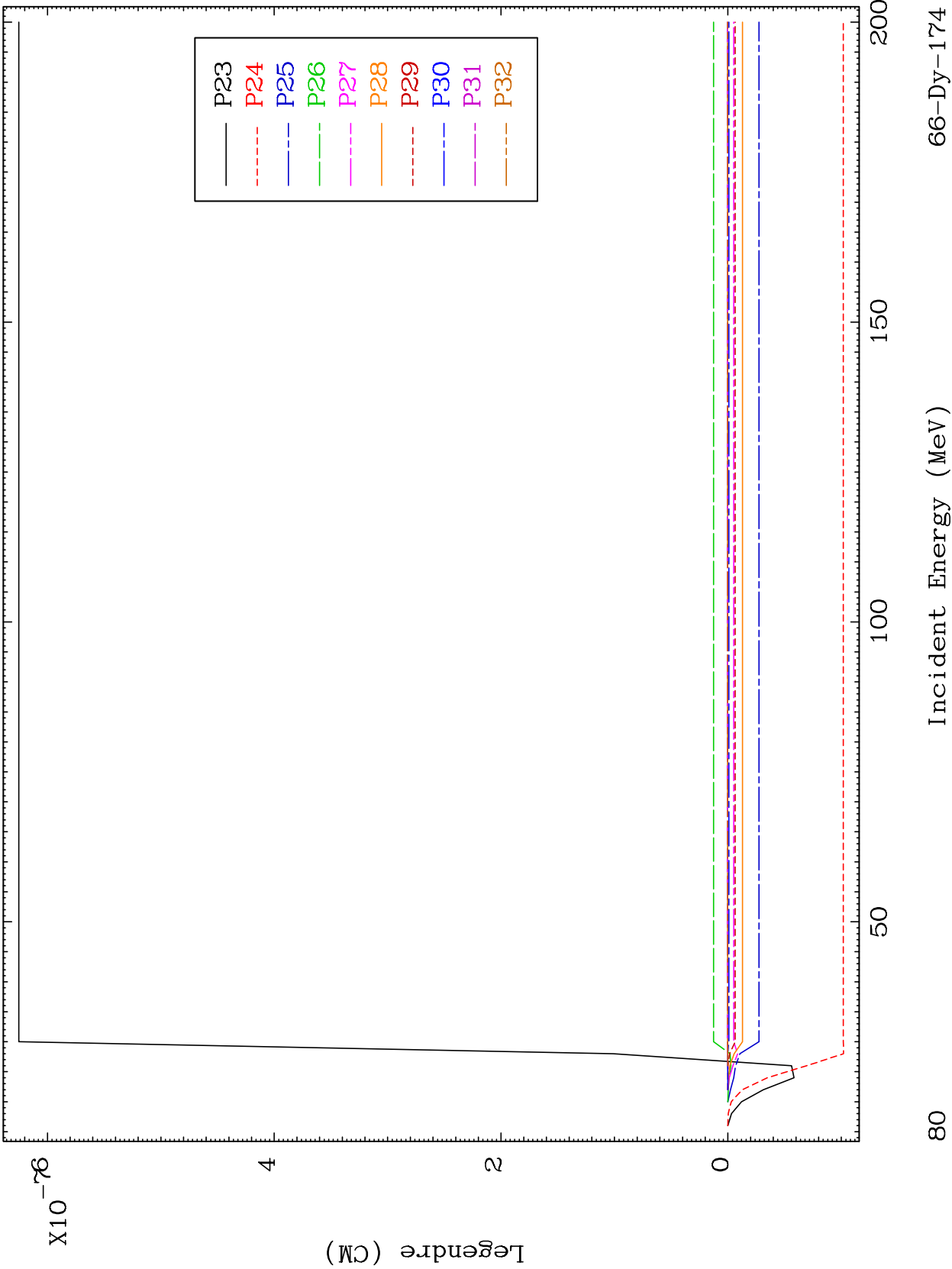
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

66-Dy-174



80

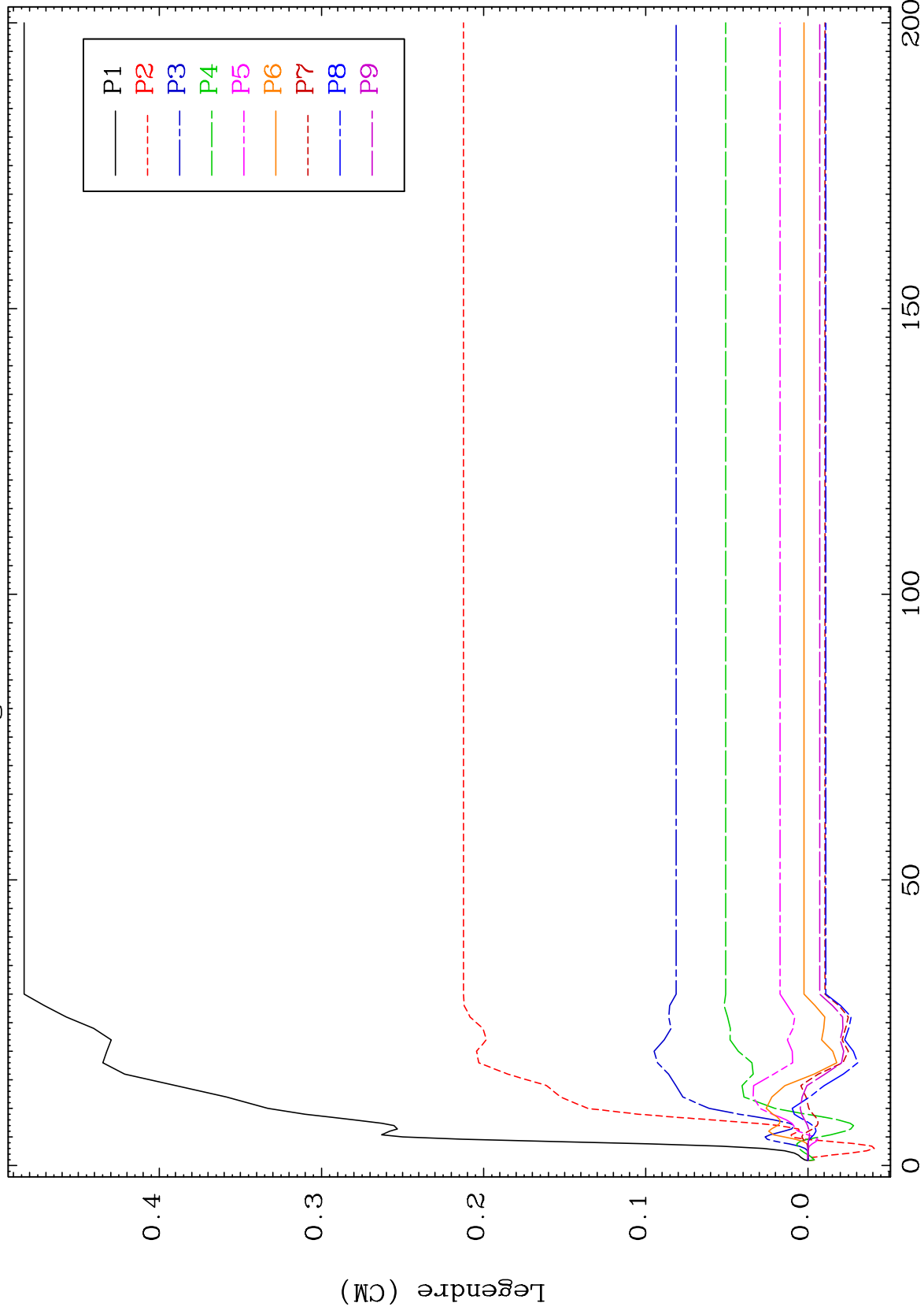
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

66-Dy-174



81

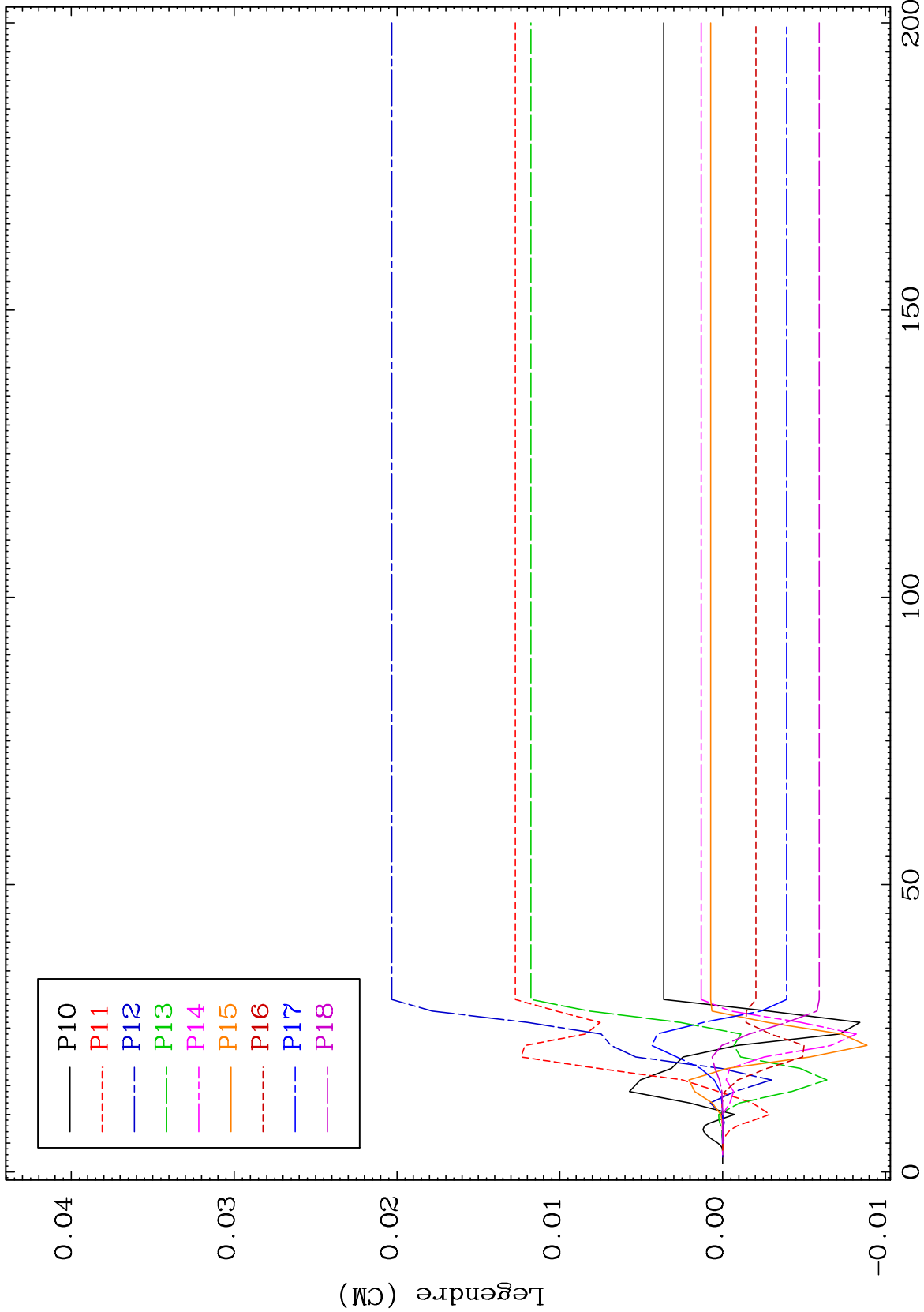
Incident Energy (MeV)

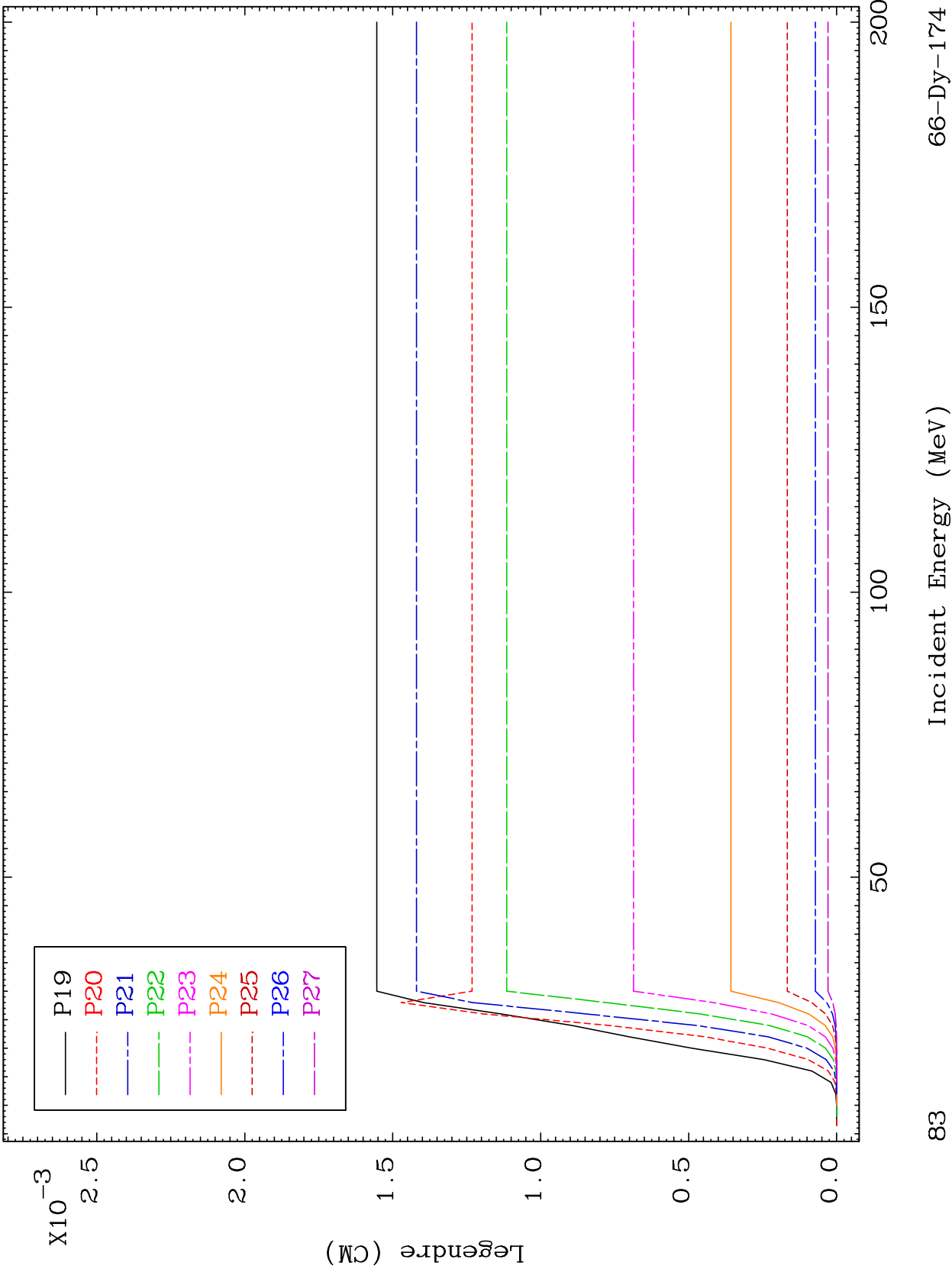
66-Dy-174

MAT 6679

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

66-Dy-174

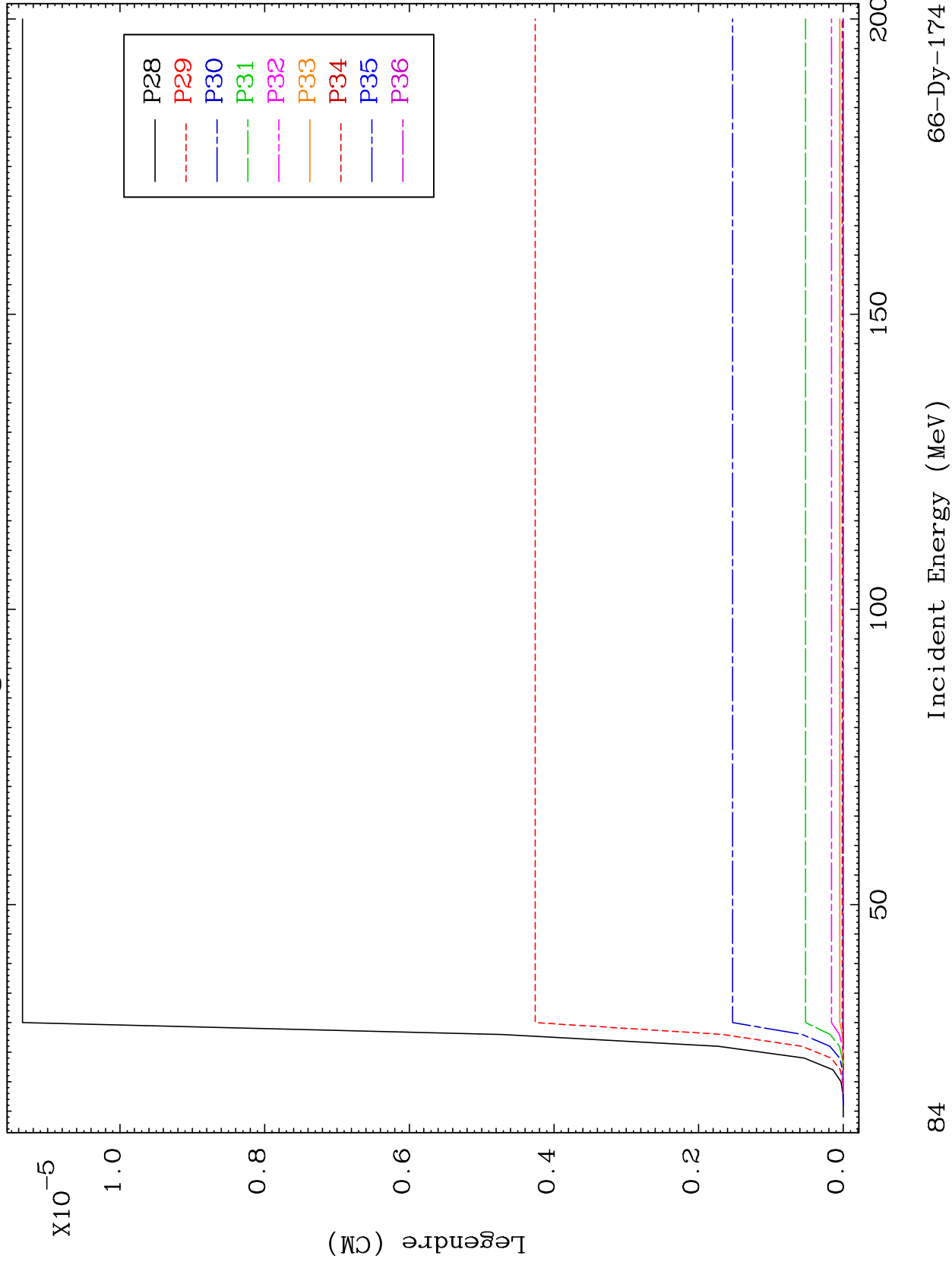




MAT 6679

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

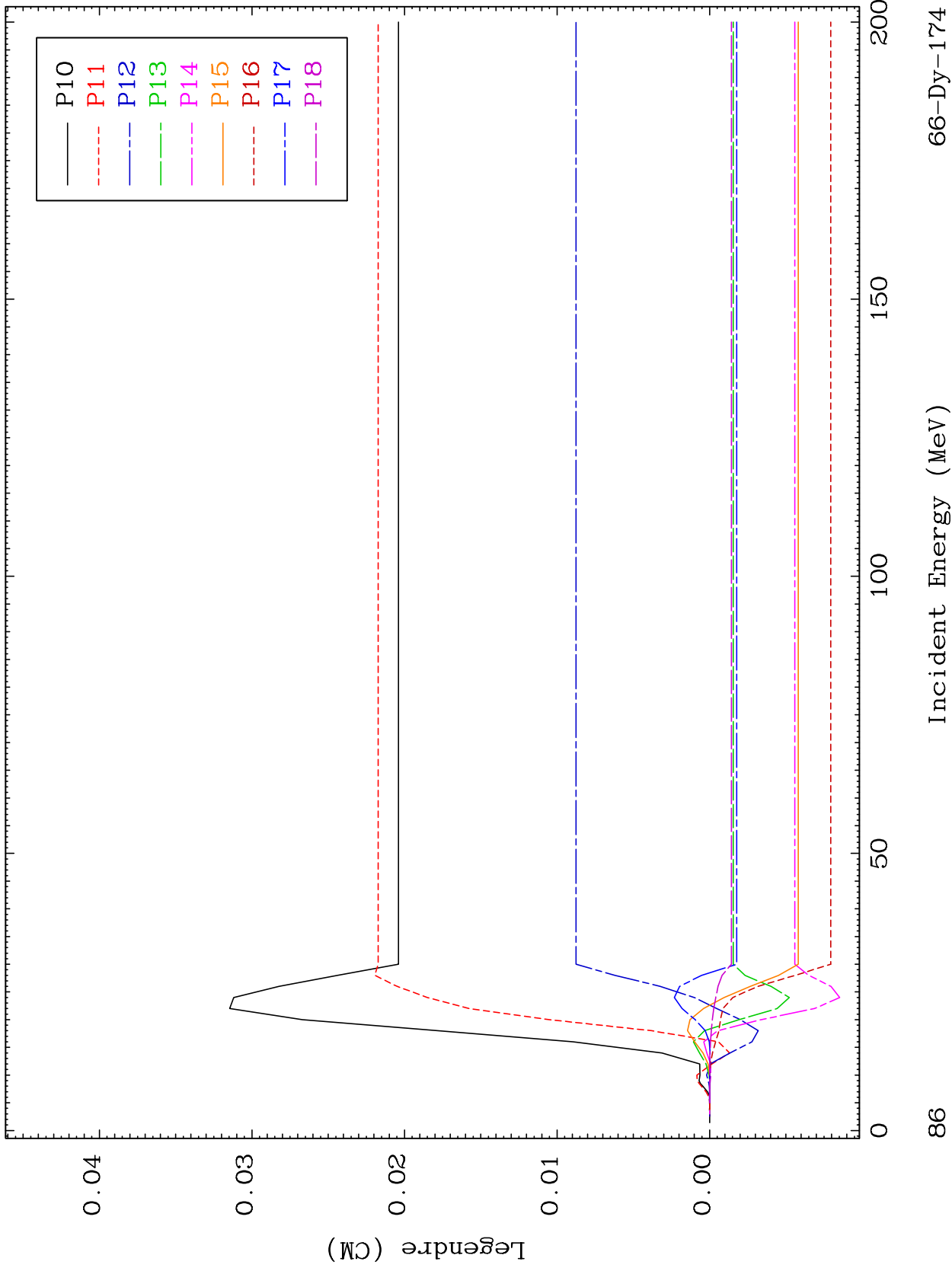
66-Dy-174



MAT 6679

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

66-Dy-174

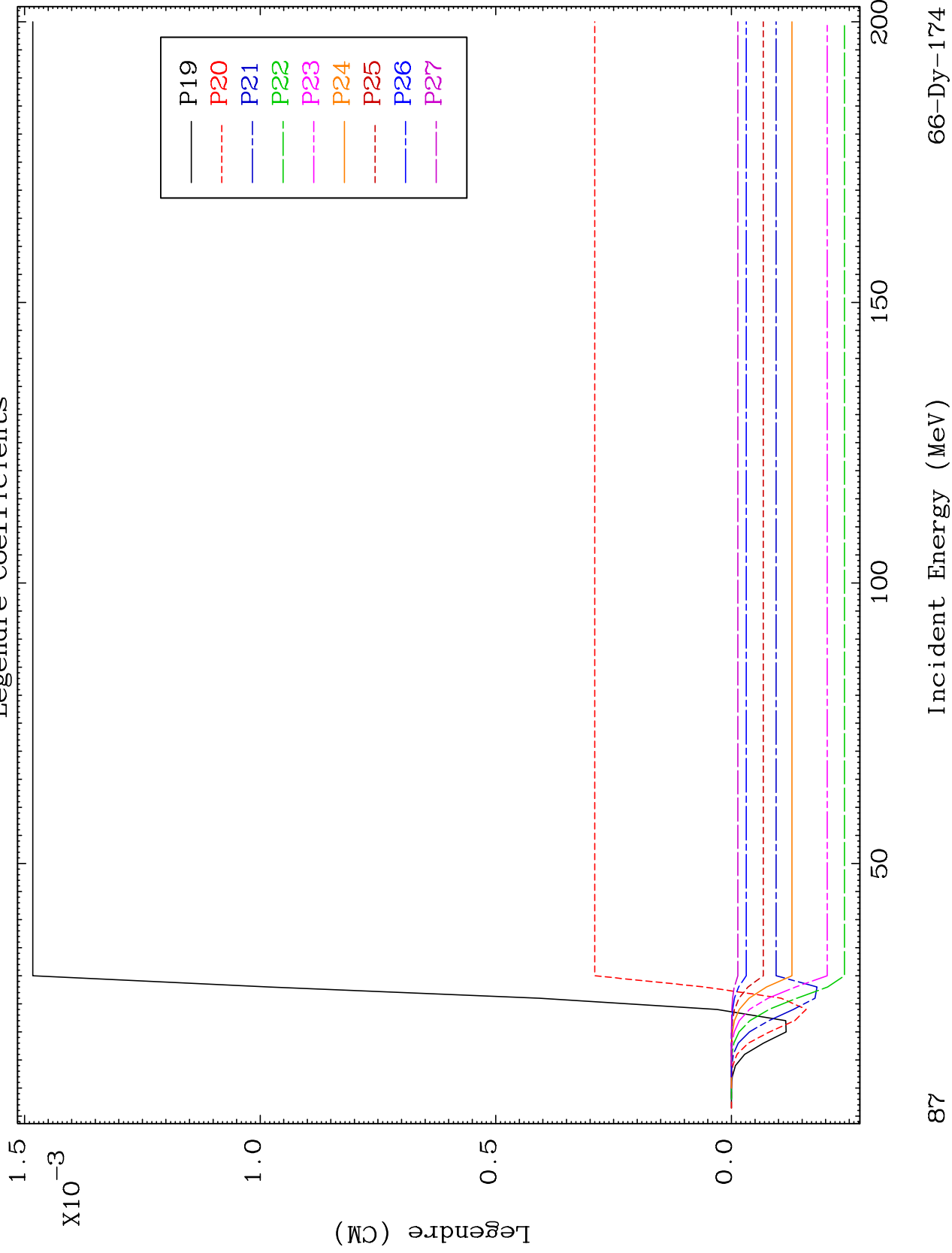


66-Dy-174

MAT 6679

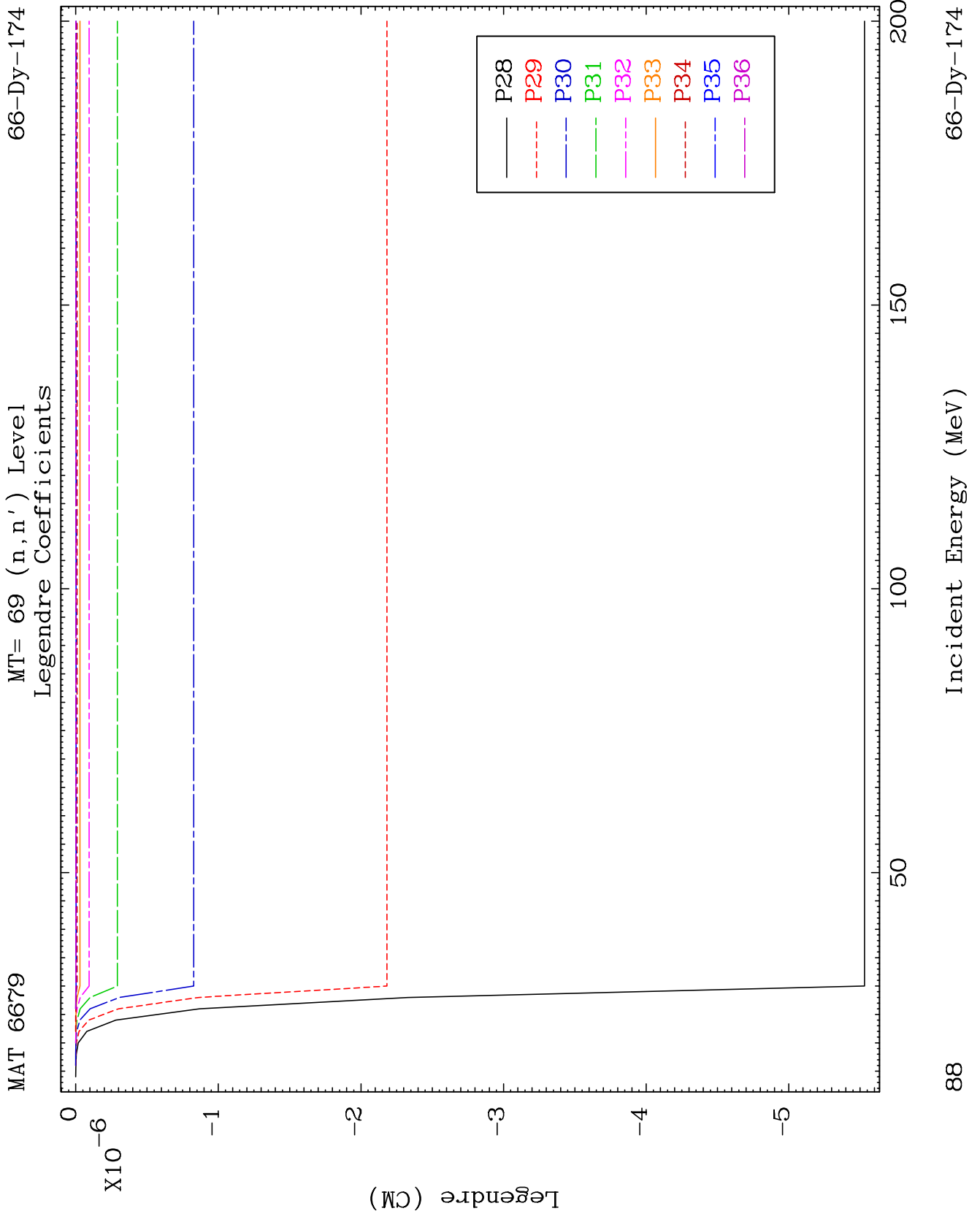
MT= 69 (n,n') Level
Legendre Coefficients

66-Dy-174



87

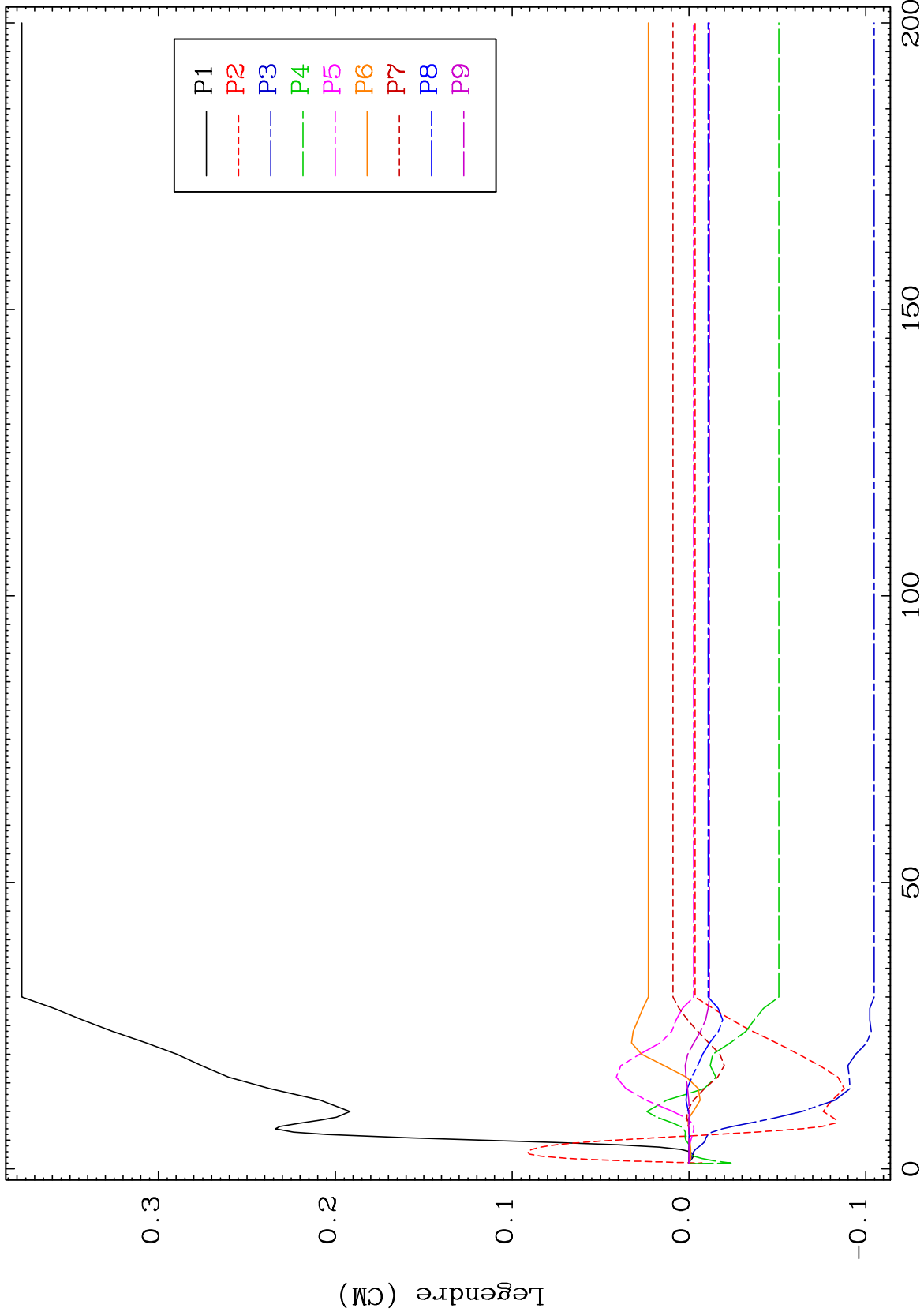
66-Dy-174



MAT 6679

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

66-Dy-174



89

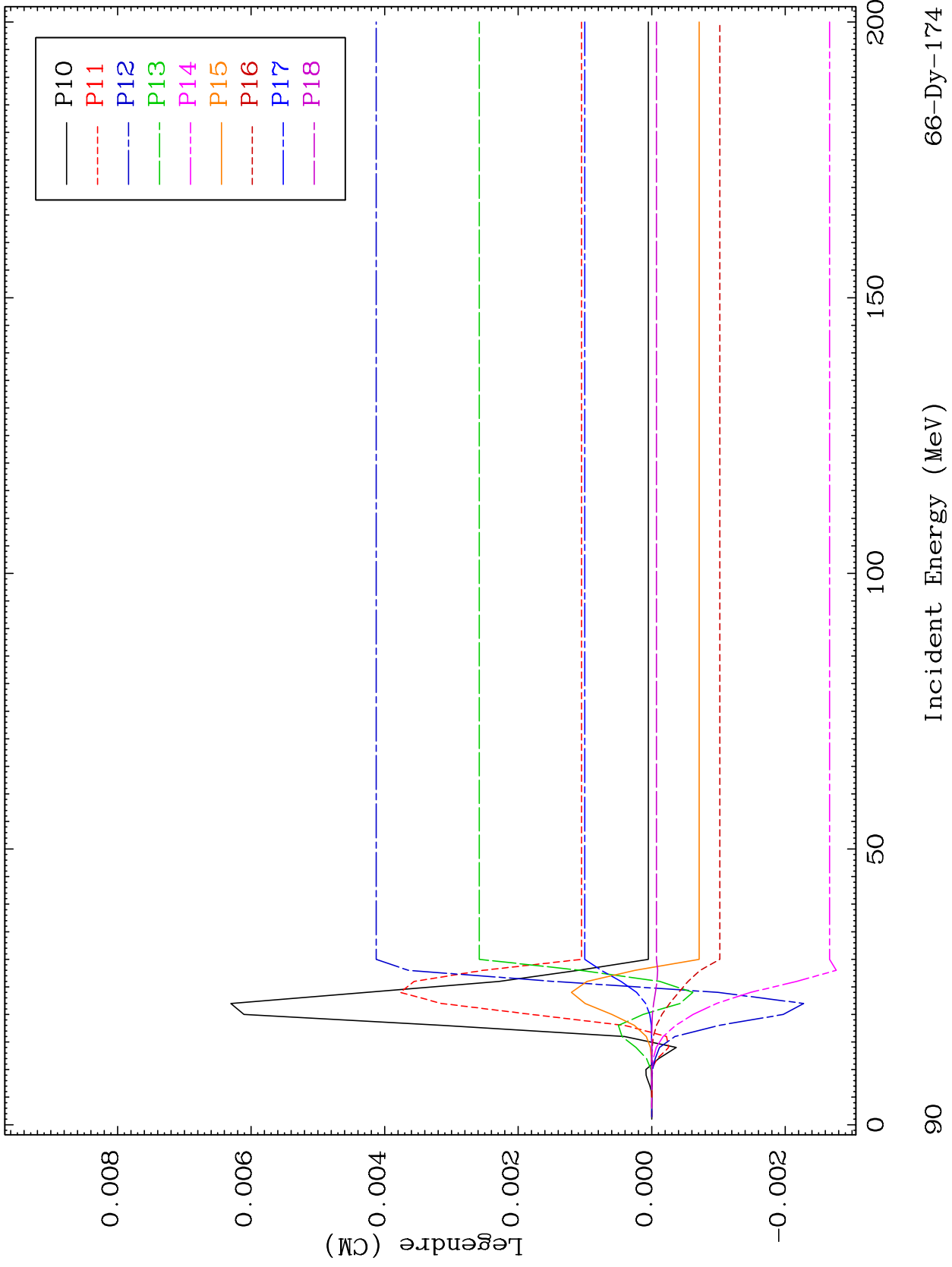
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

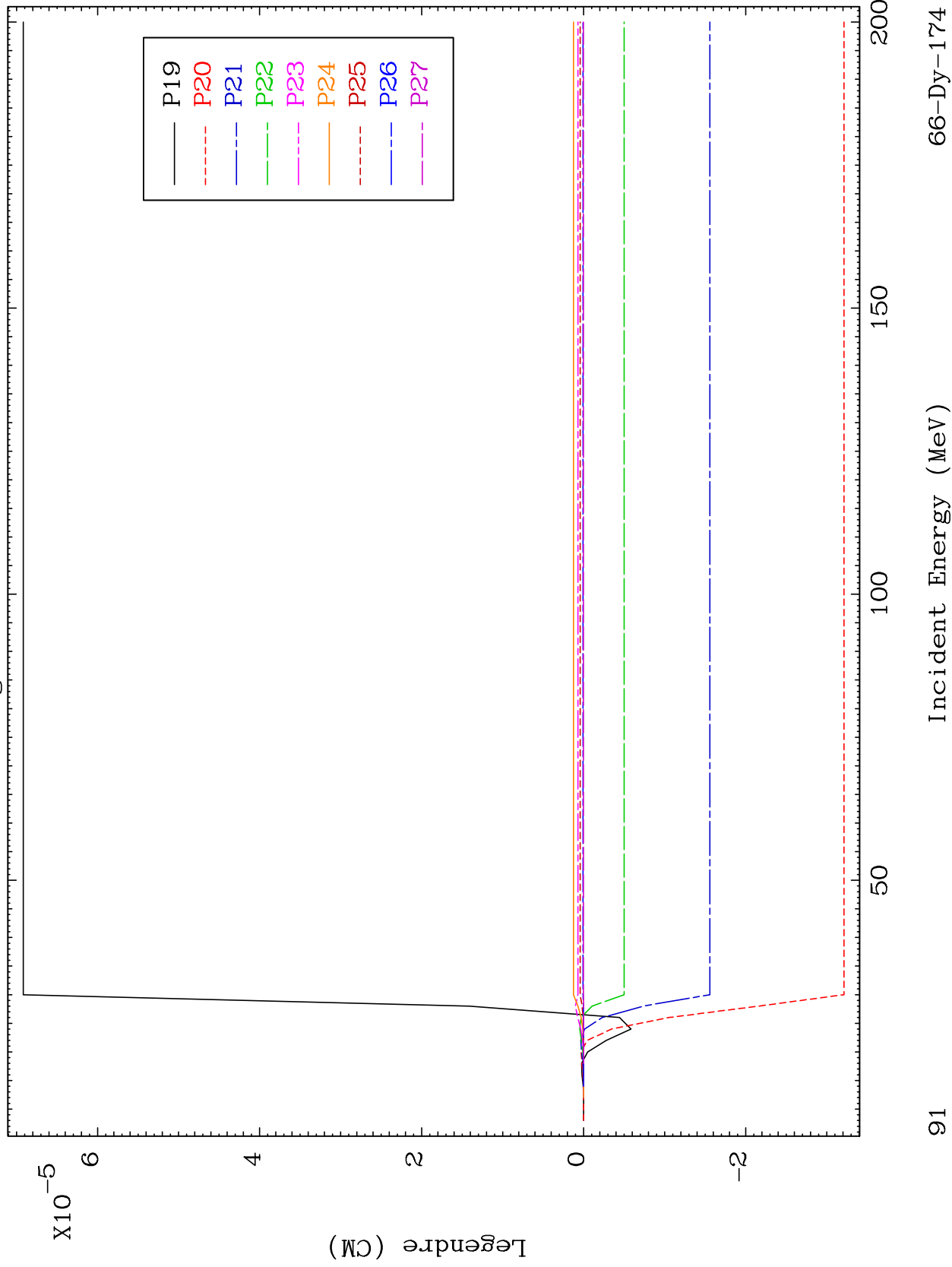
66-Dy-174



MAT 6679

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

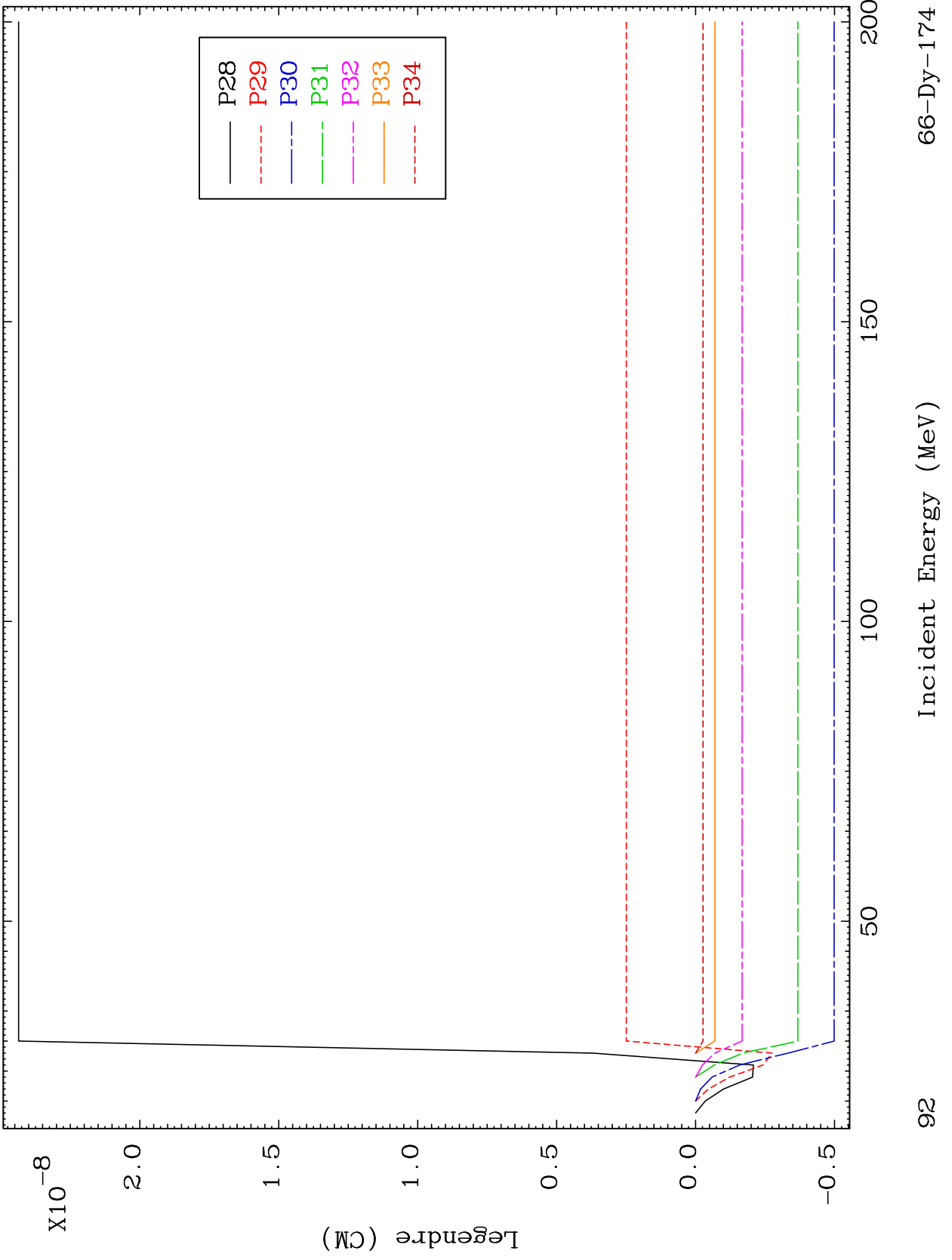
66-Dy-174



MAT 6679

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

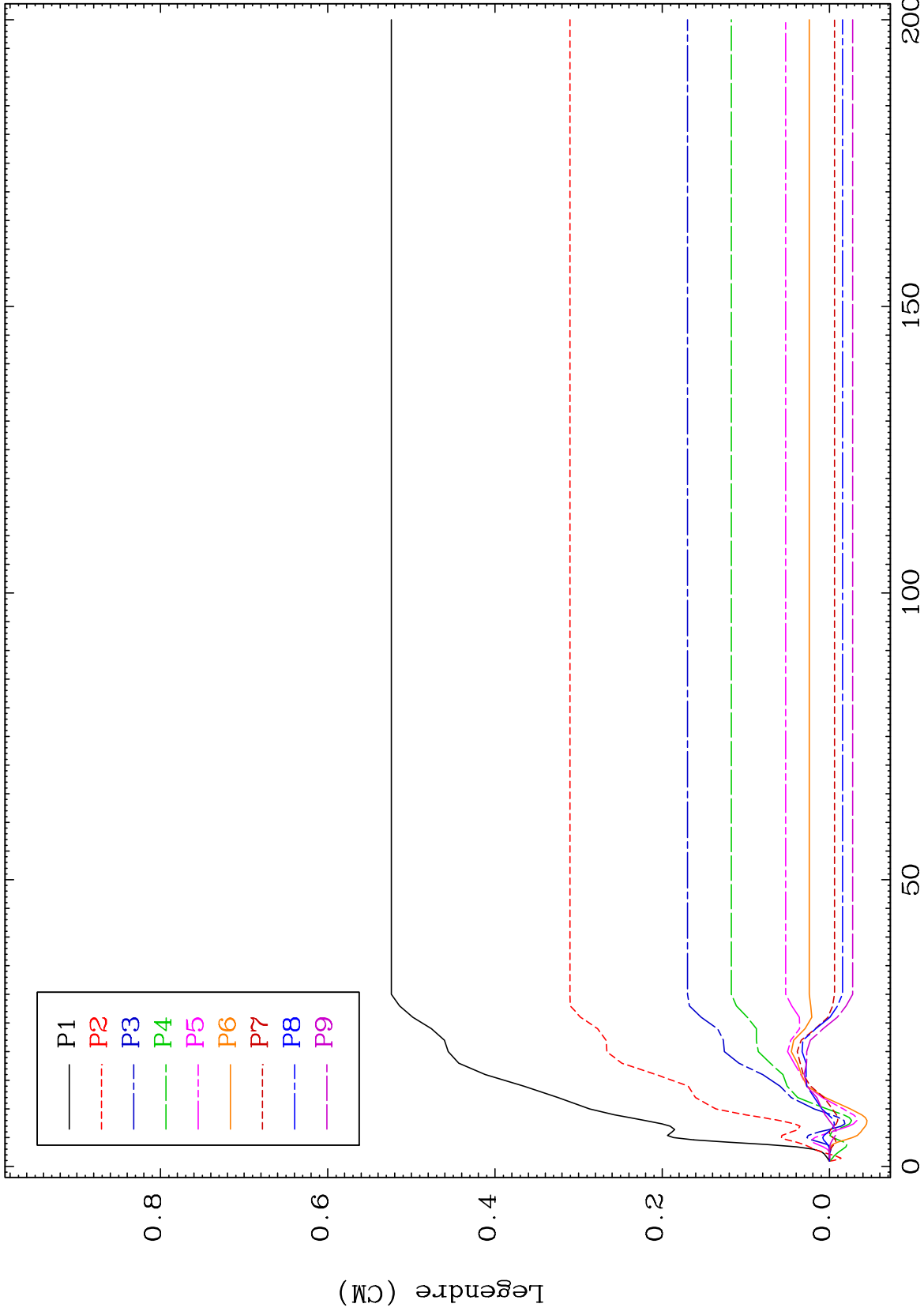
66-Dy-174



MAT 6679

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

66-Dy-174



93

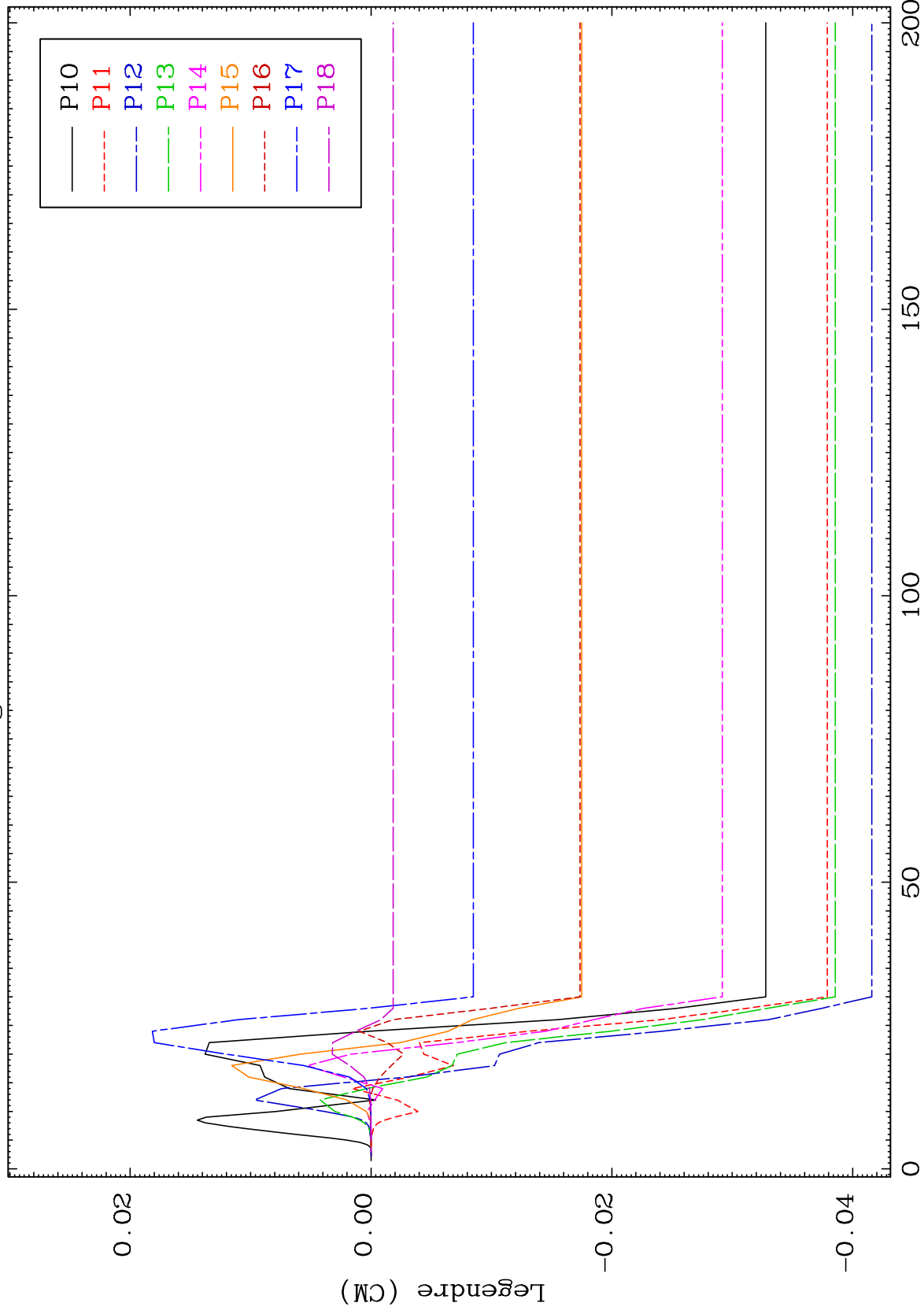
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

66-Dy-174



94

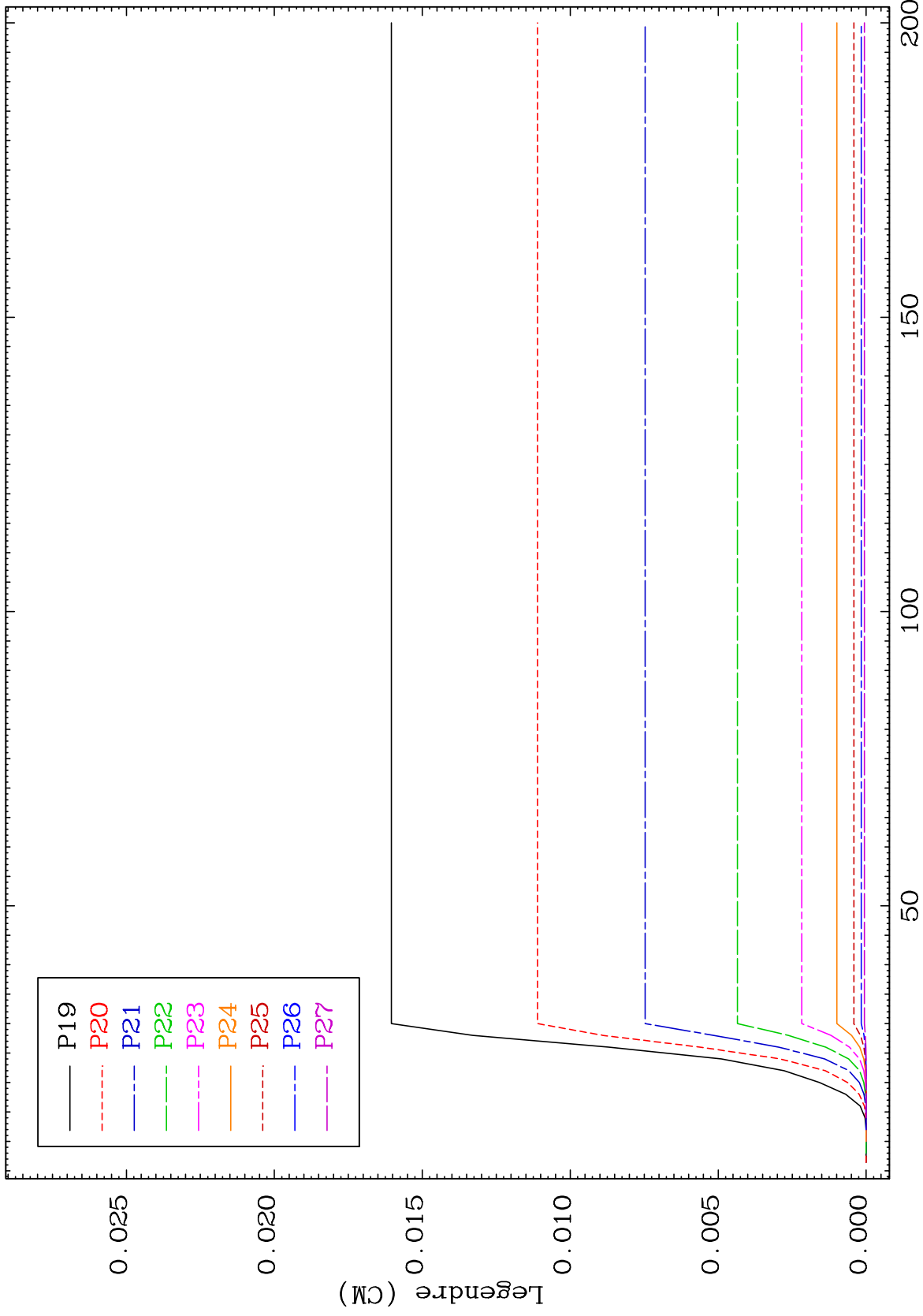
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

66-Dy-174



95

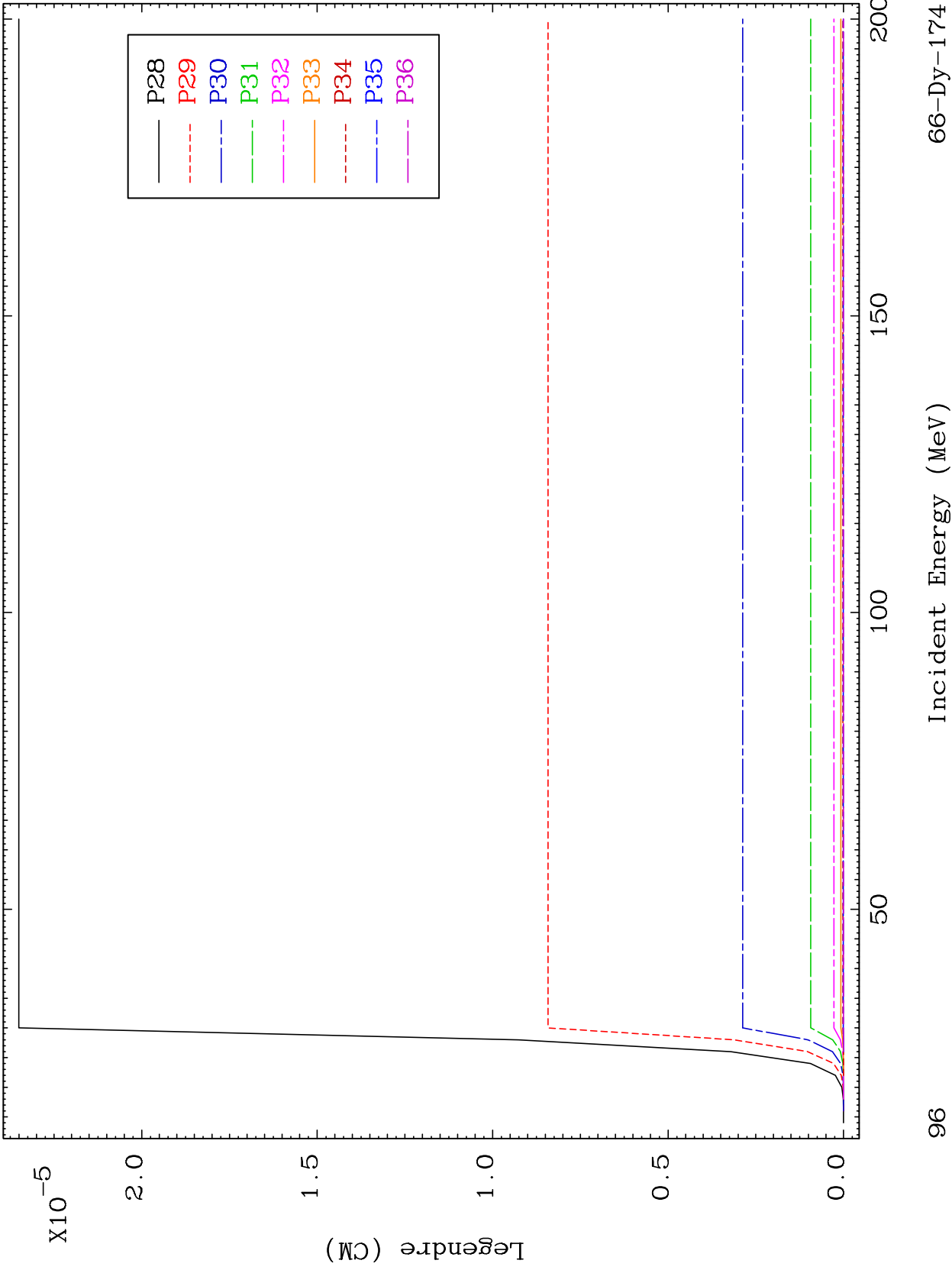
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

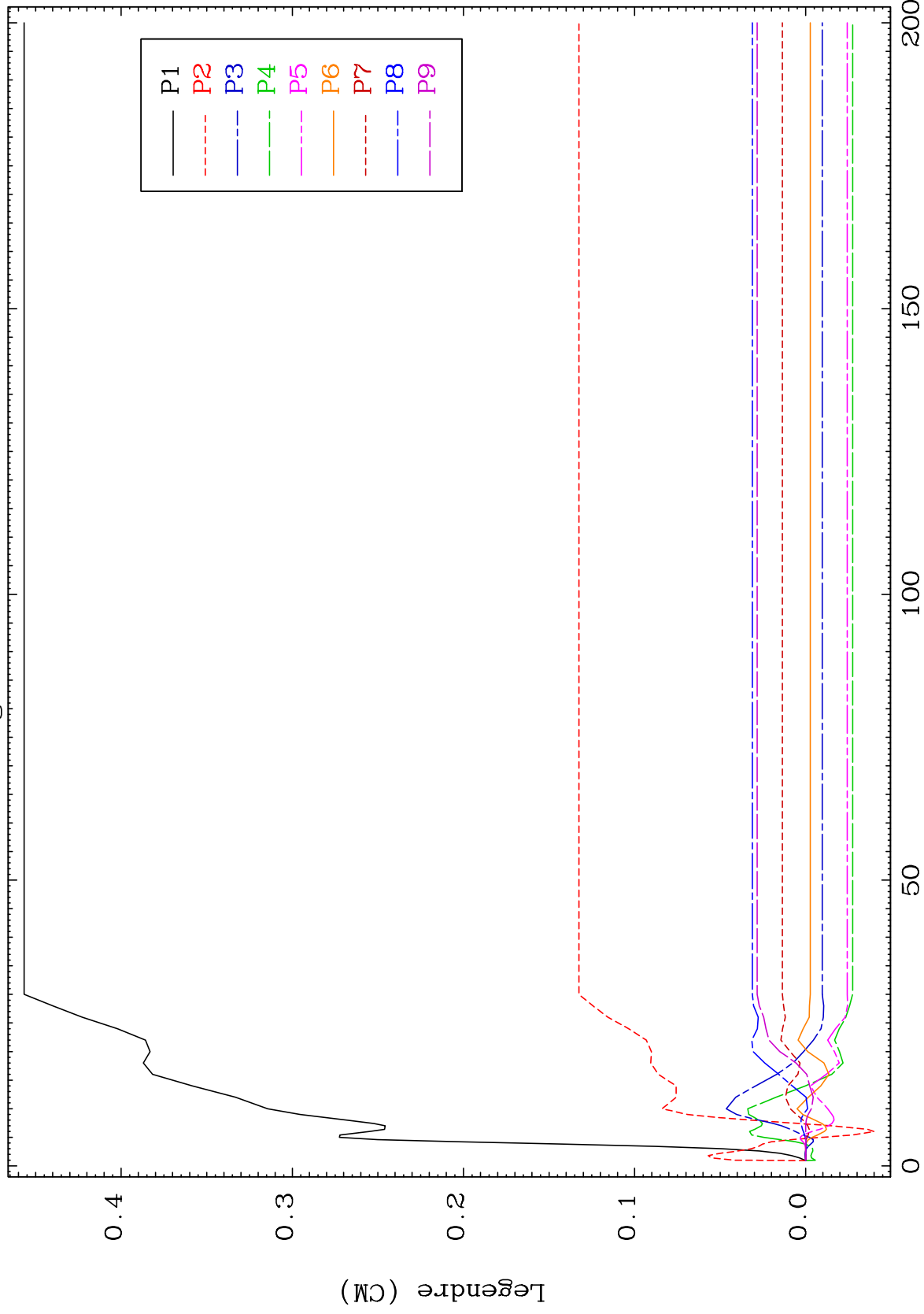
66-Dy-174



MAT 6679

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

66-Dy-174



97

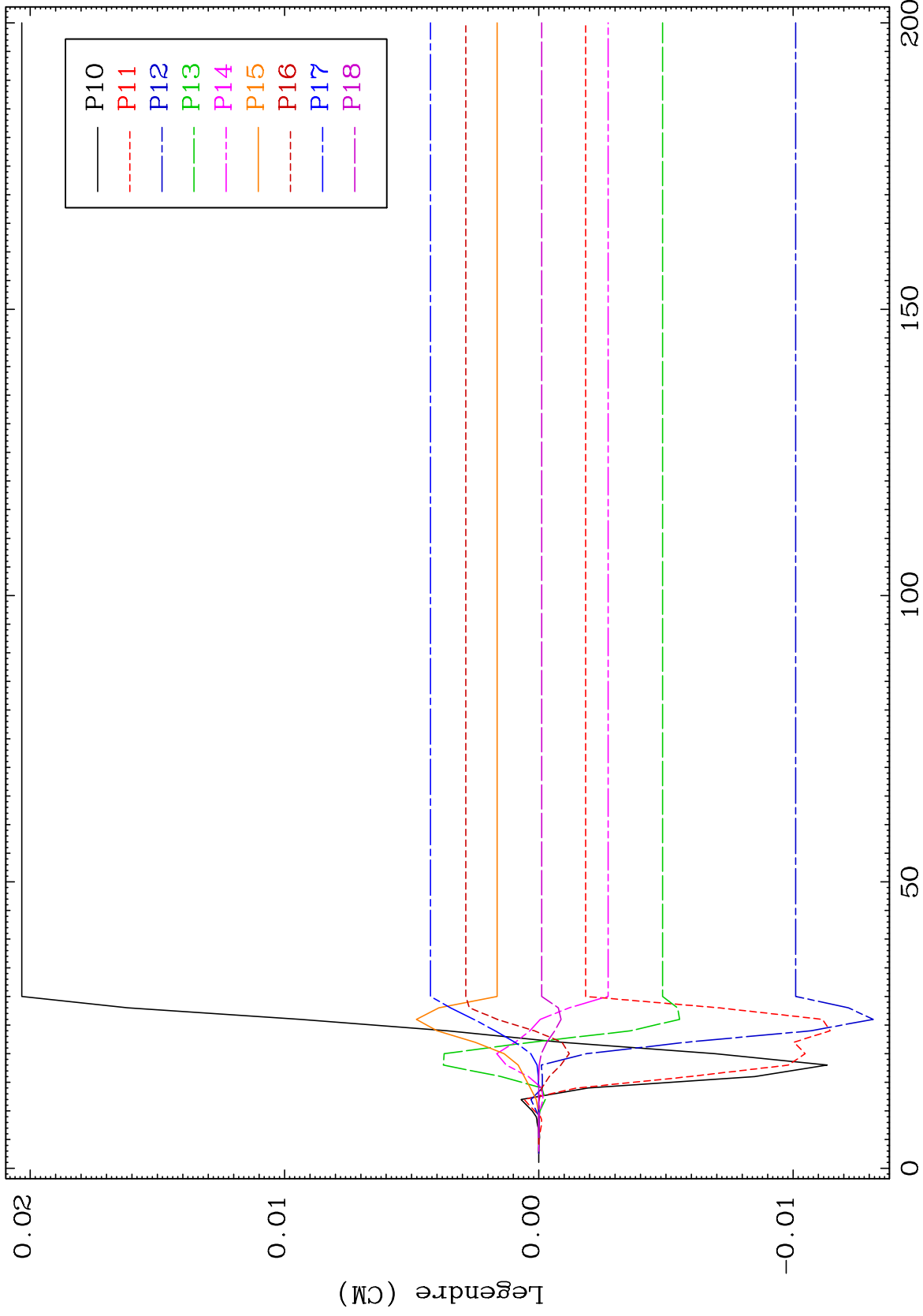
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

66-Dy-174



98

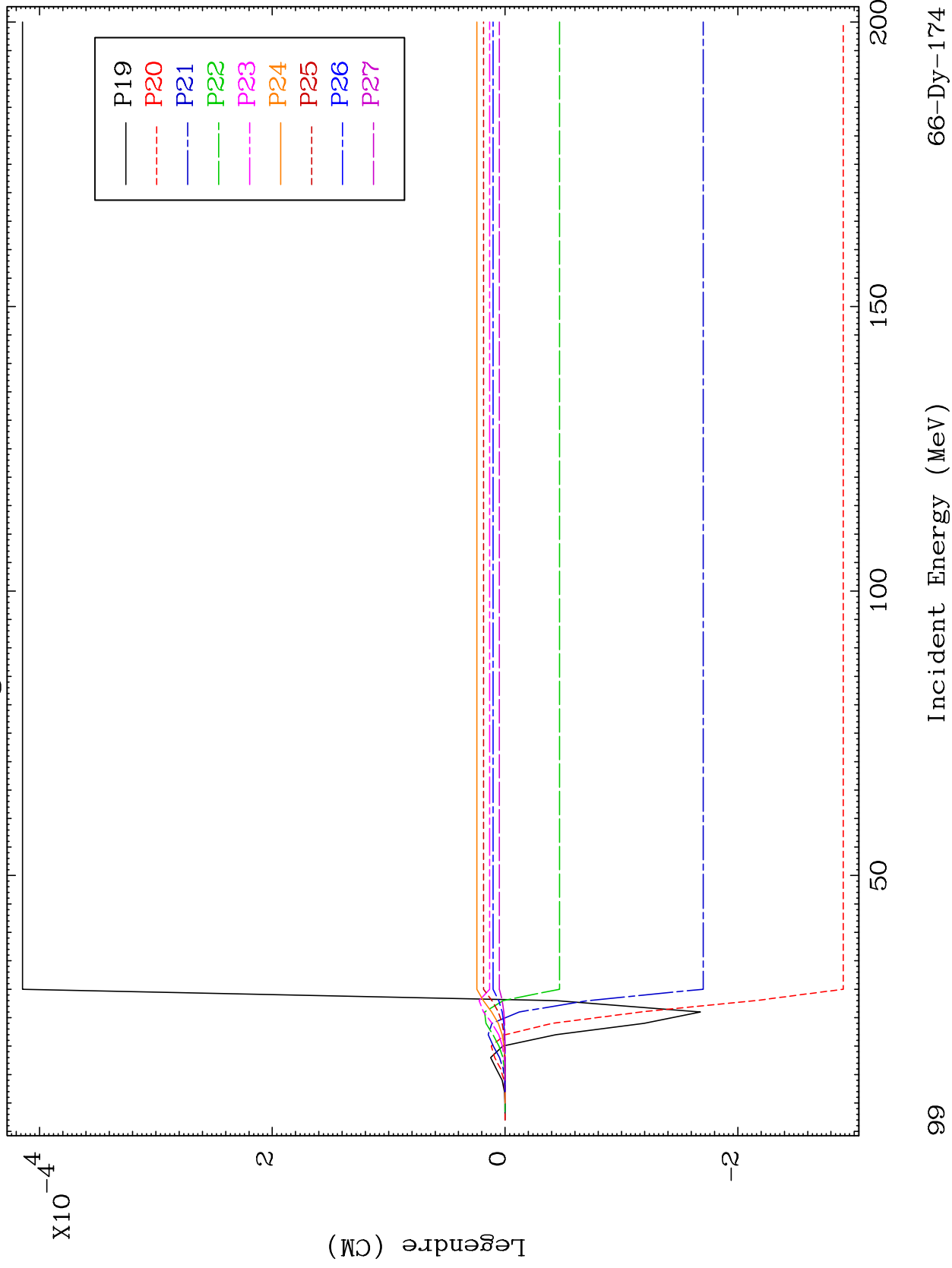
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

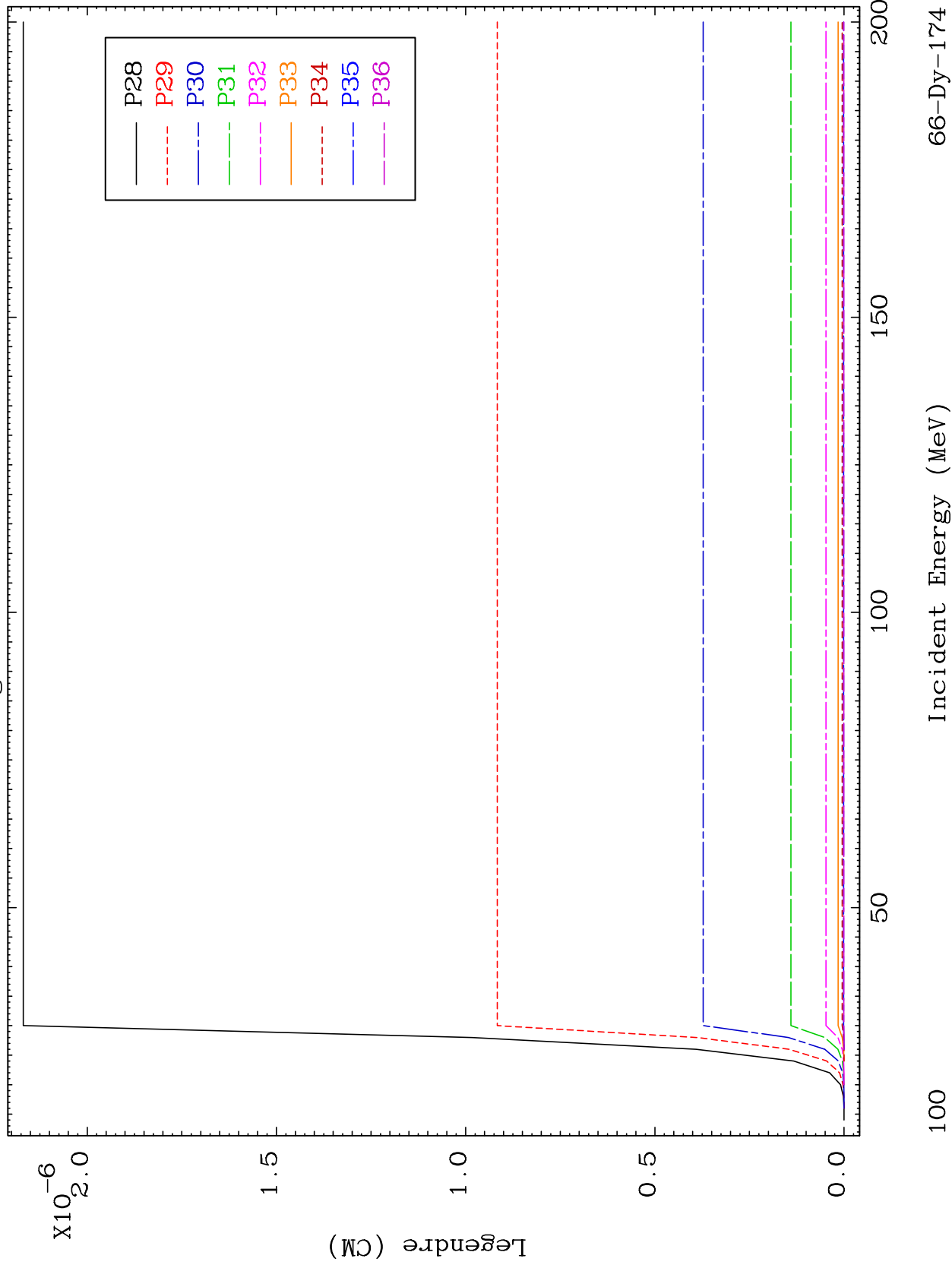
66-Dy-174



MAT 6679

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

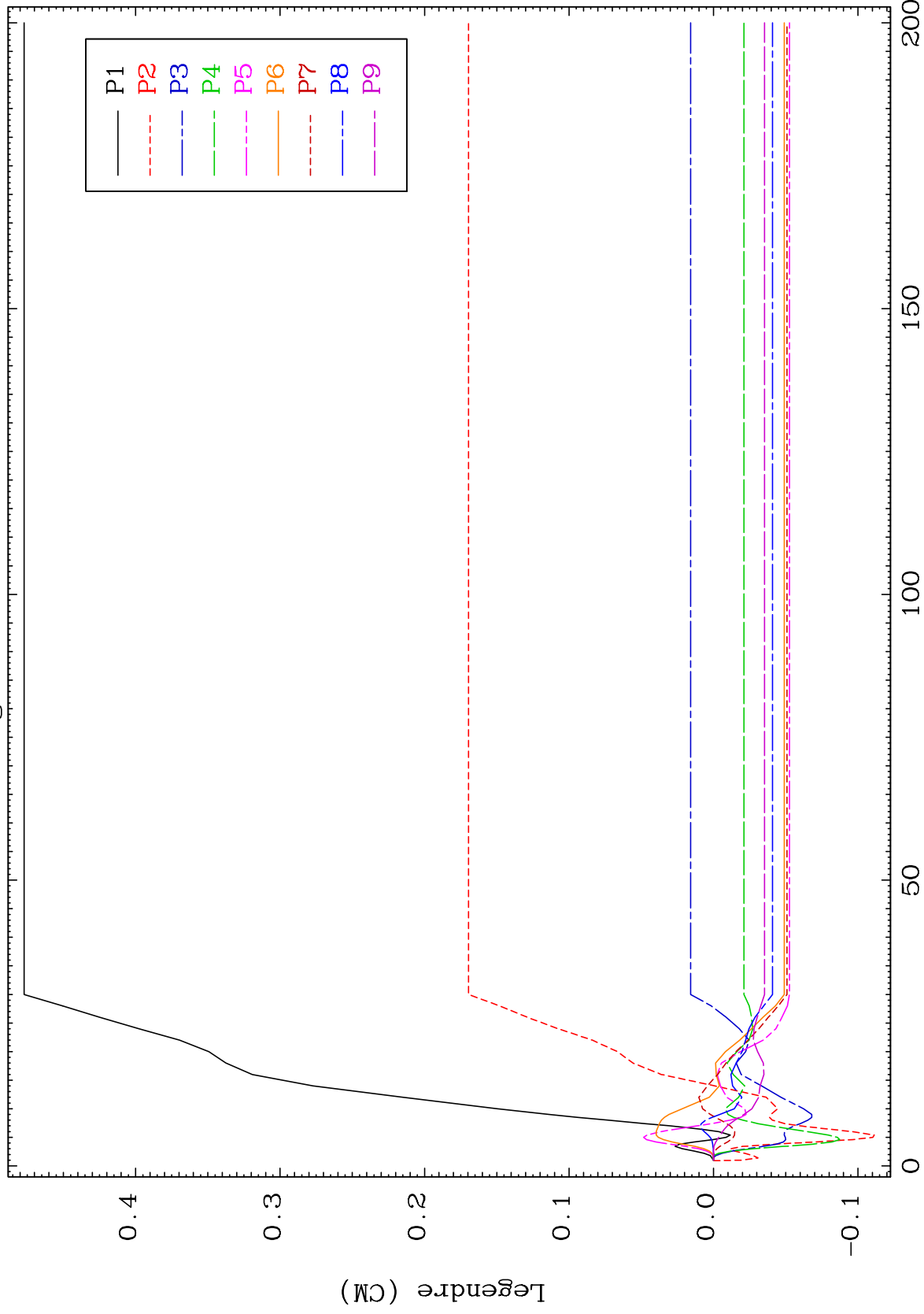
66-Dy-174



MAT 6679

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

66-Dy-174



66-Dy-174

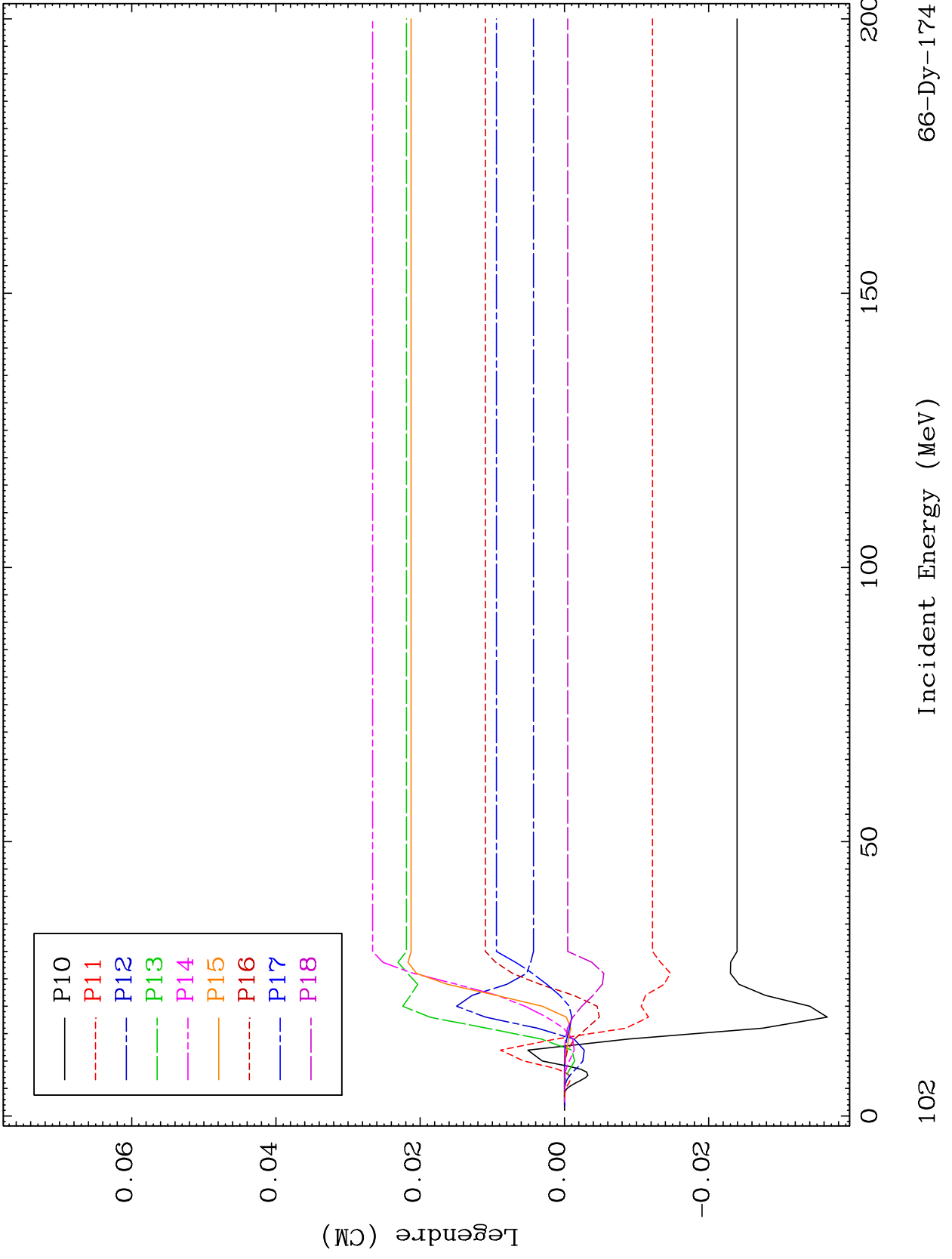
Incident Energy (MeV)

101

MAT 6679

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

66-Dy-174



102

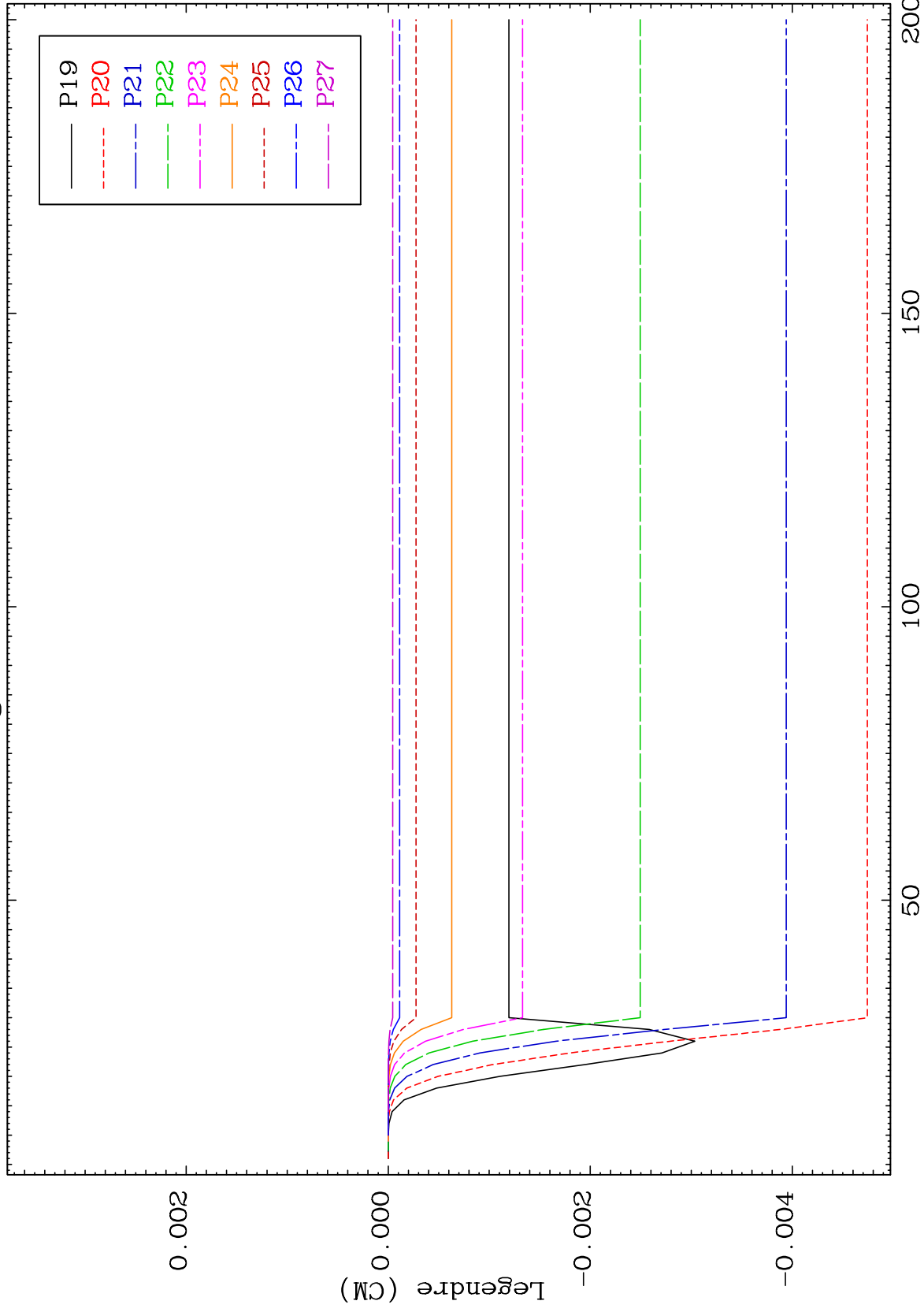
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

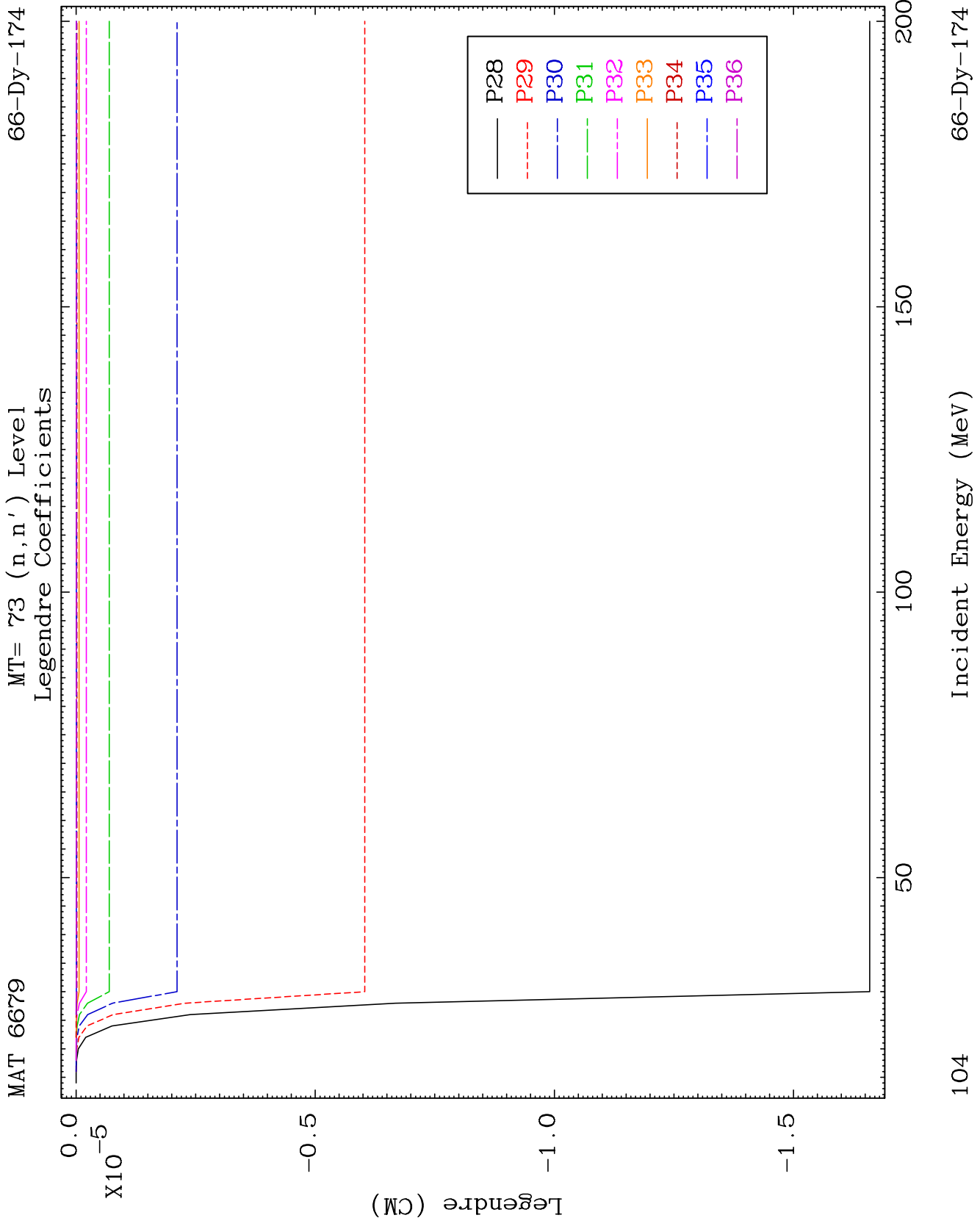
66-Dy-174



103

Incident Energy (MeV)

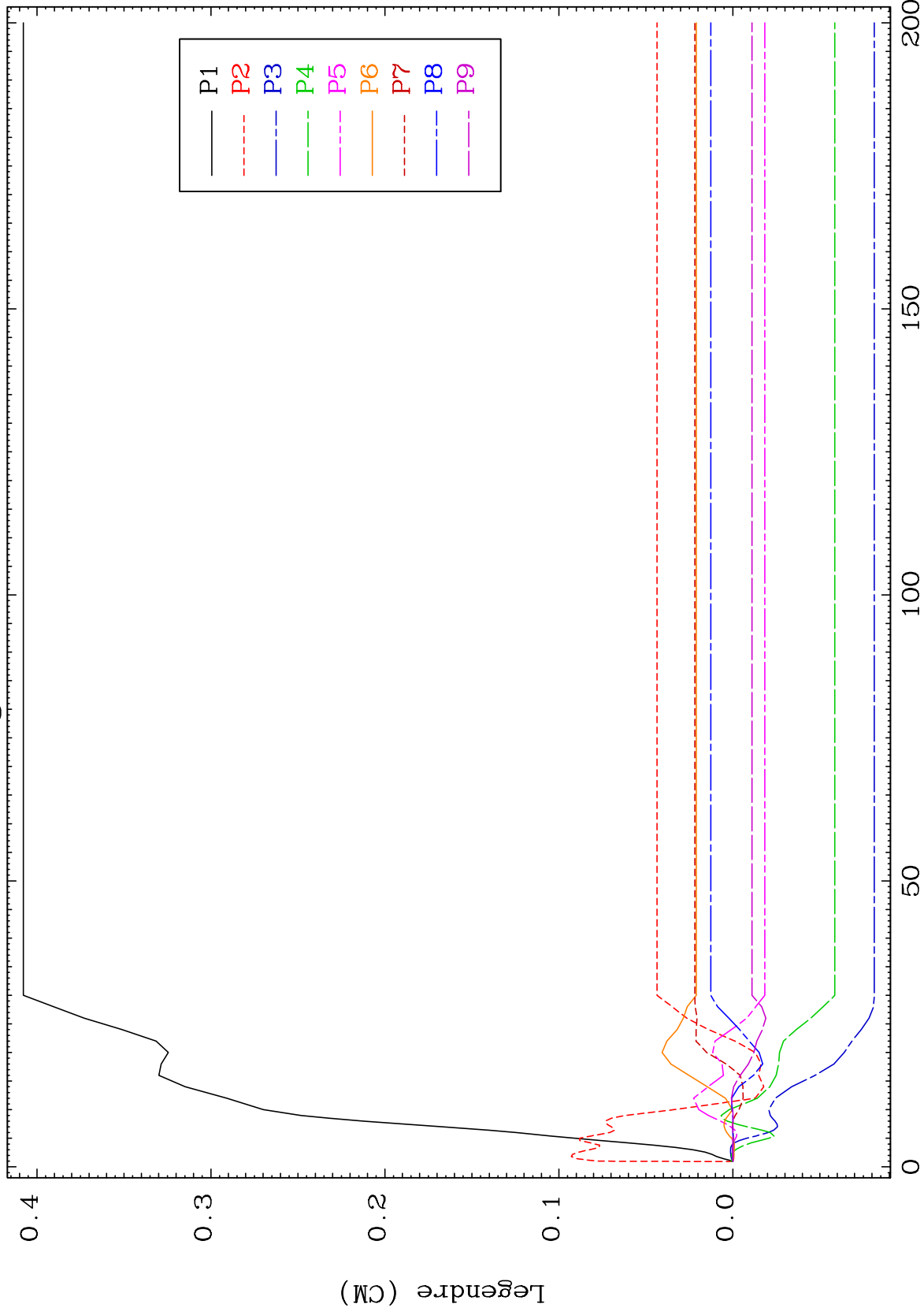
66-Dy-174



MAT 6679

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

66-Dy-174



66-Dy-174

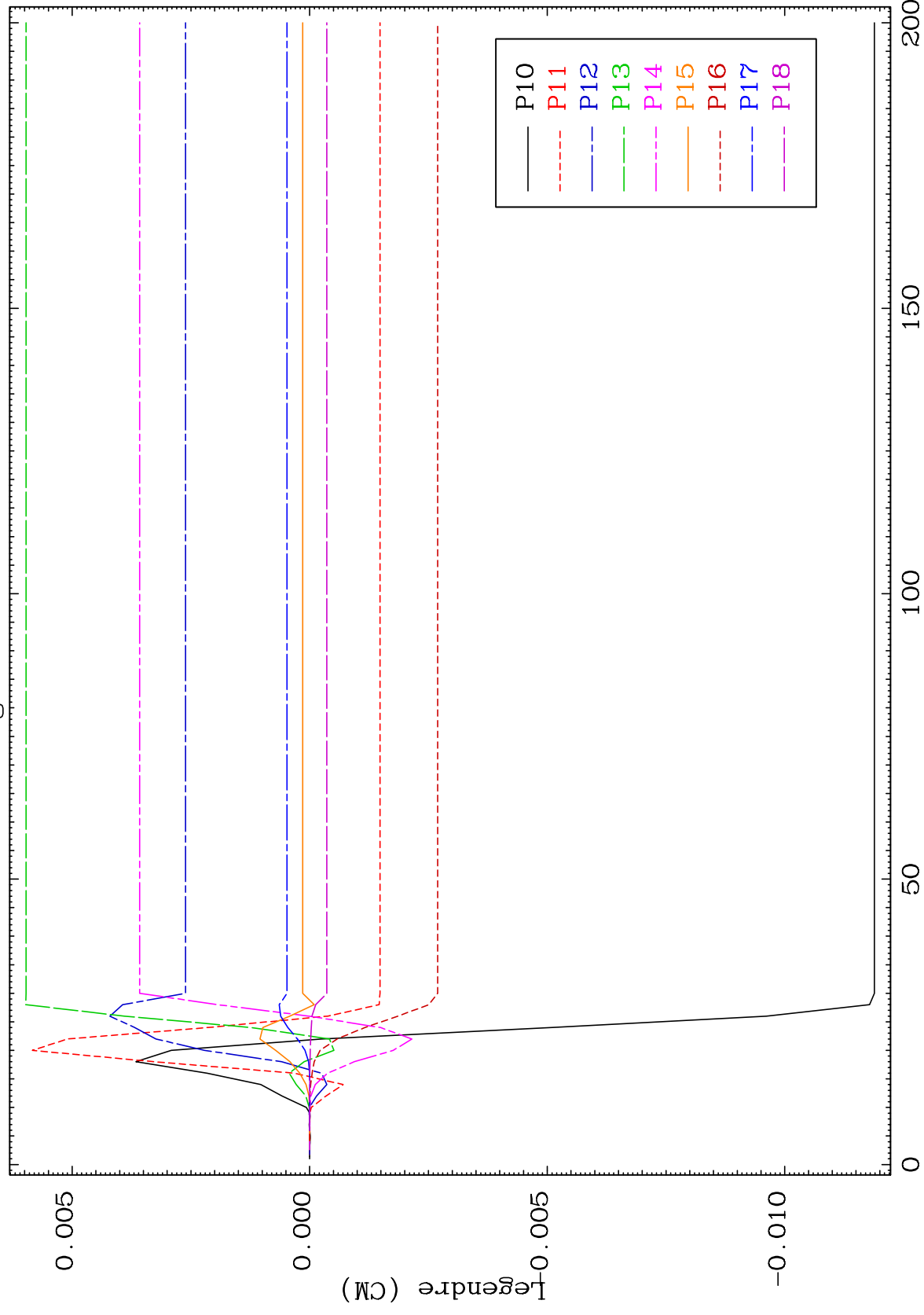
Incident Energy (MeV)

105

MAT 6679

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

66-Dy-174



106

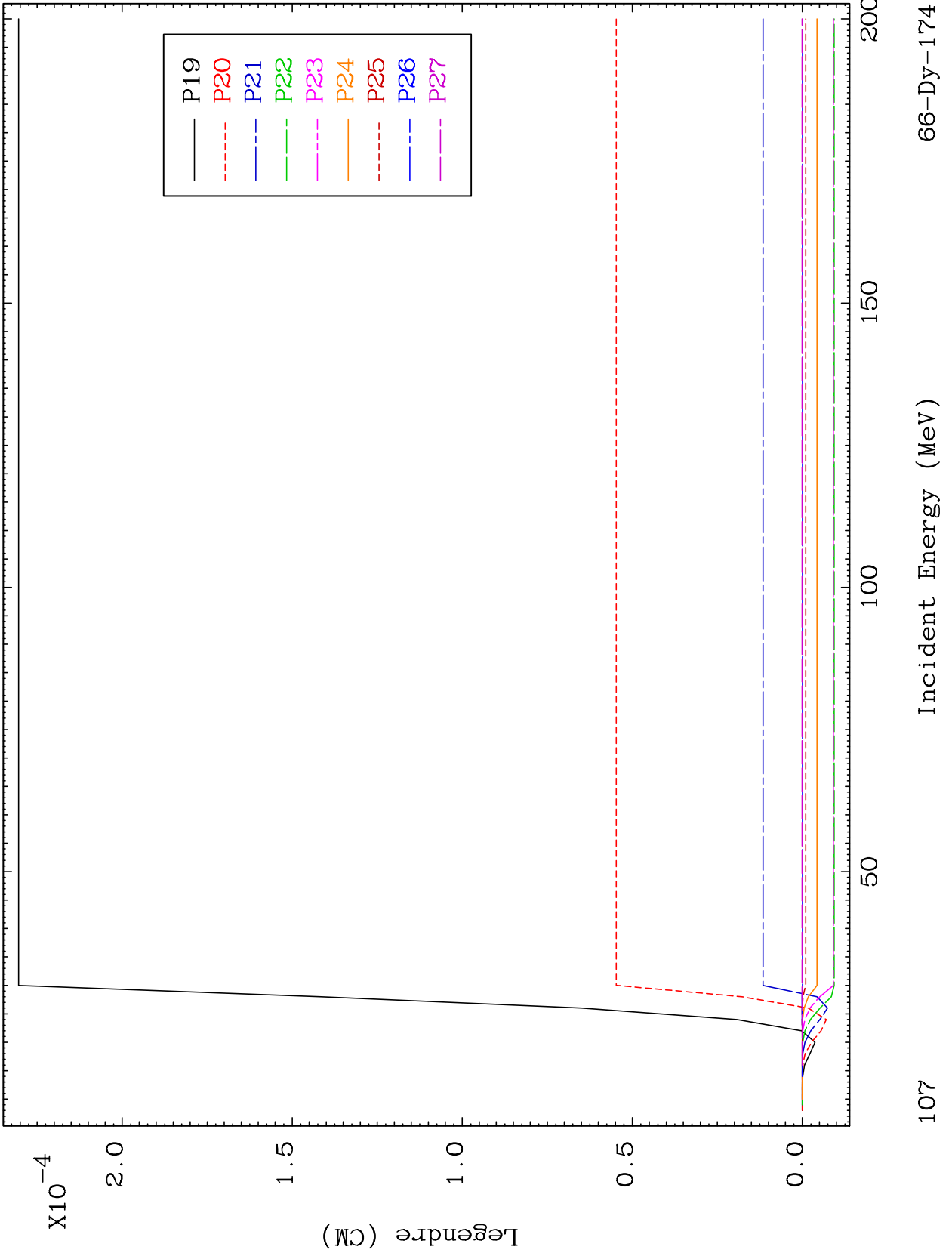
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

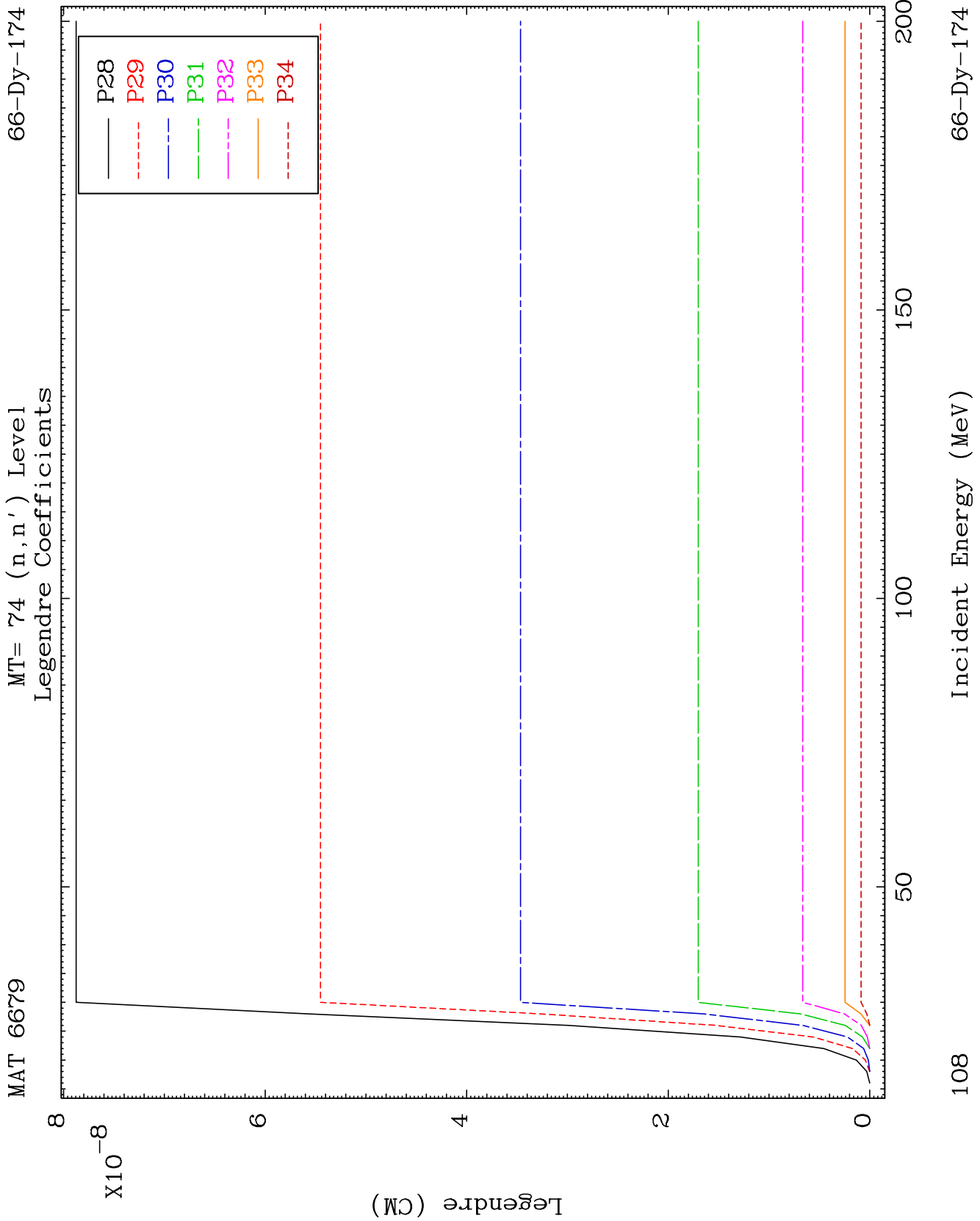
66-Dy-174



107

Incident Energy (MeV)

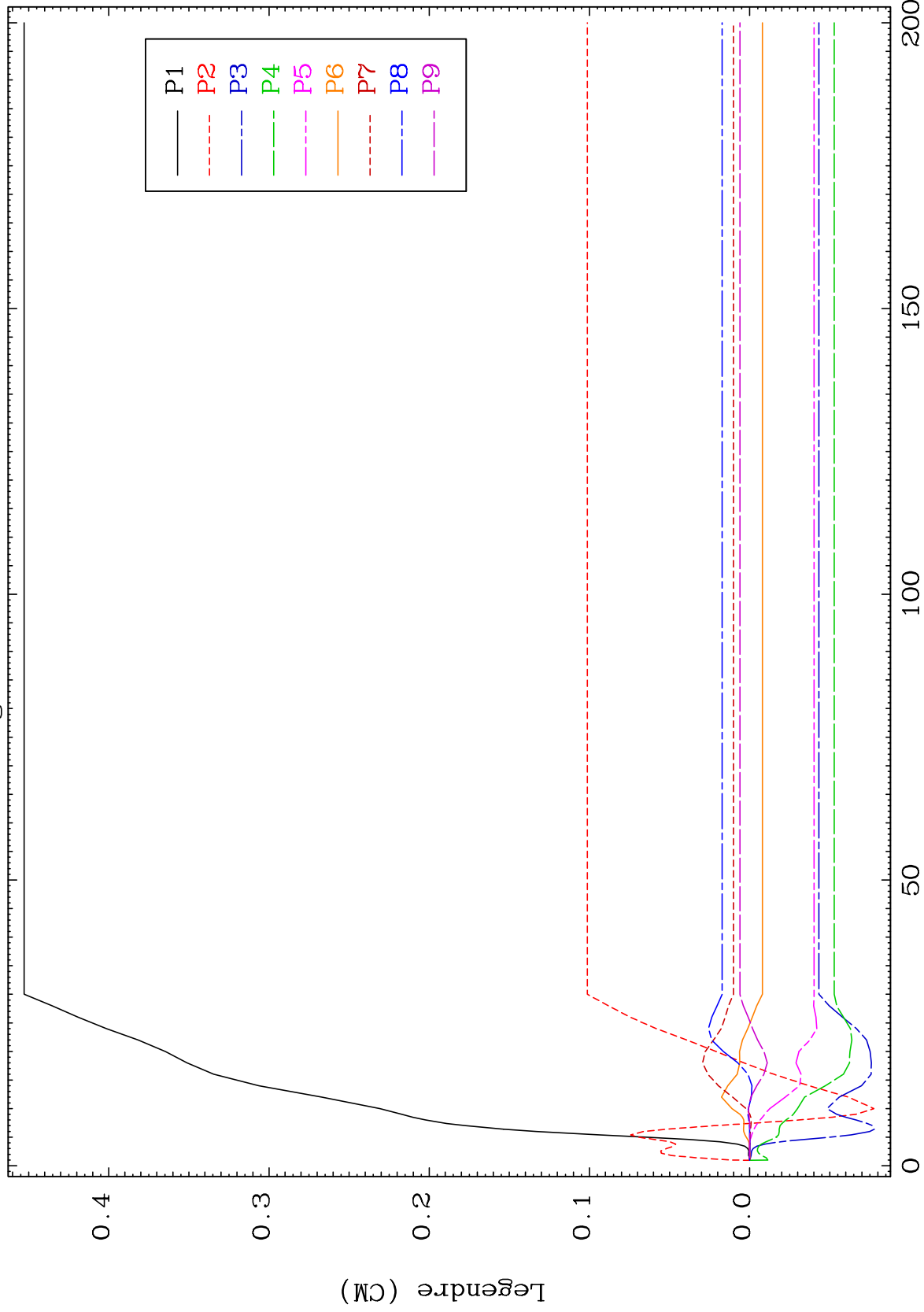
66-Dy-174



MAT 6679

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

66-Dy-174



109

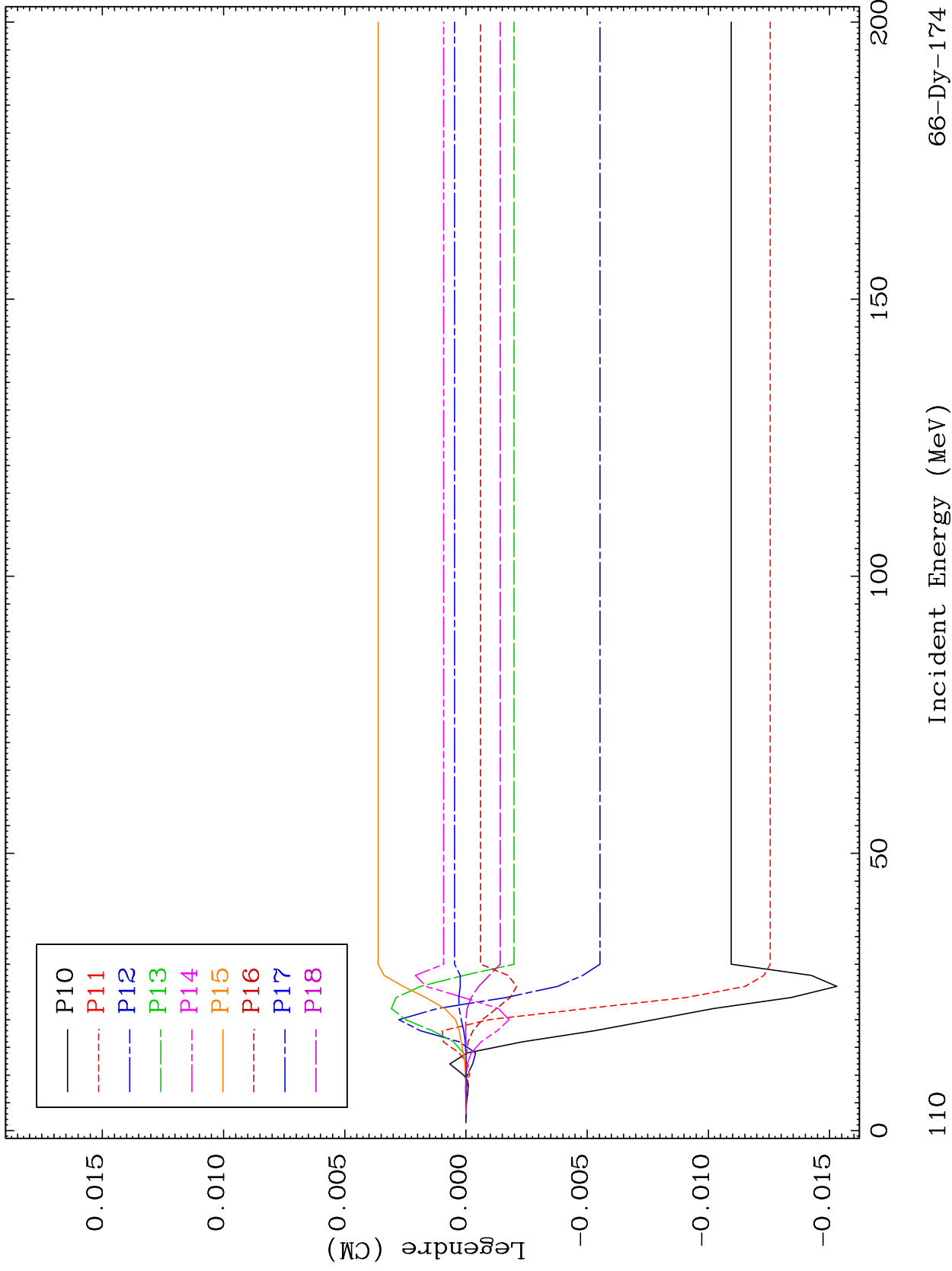
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

66-Dy-174



110

Incident Energy (MeV)

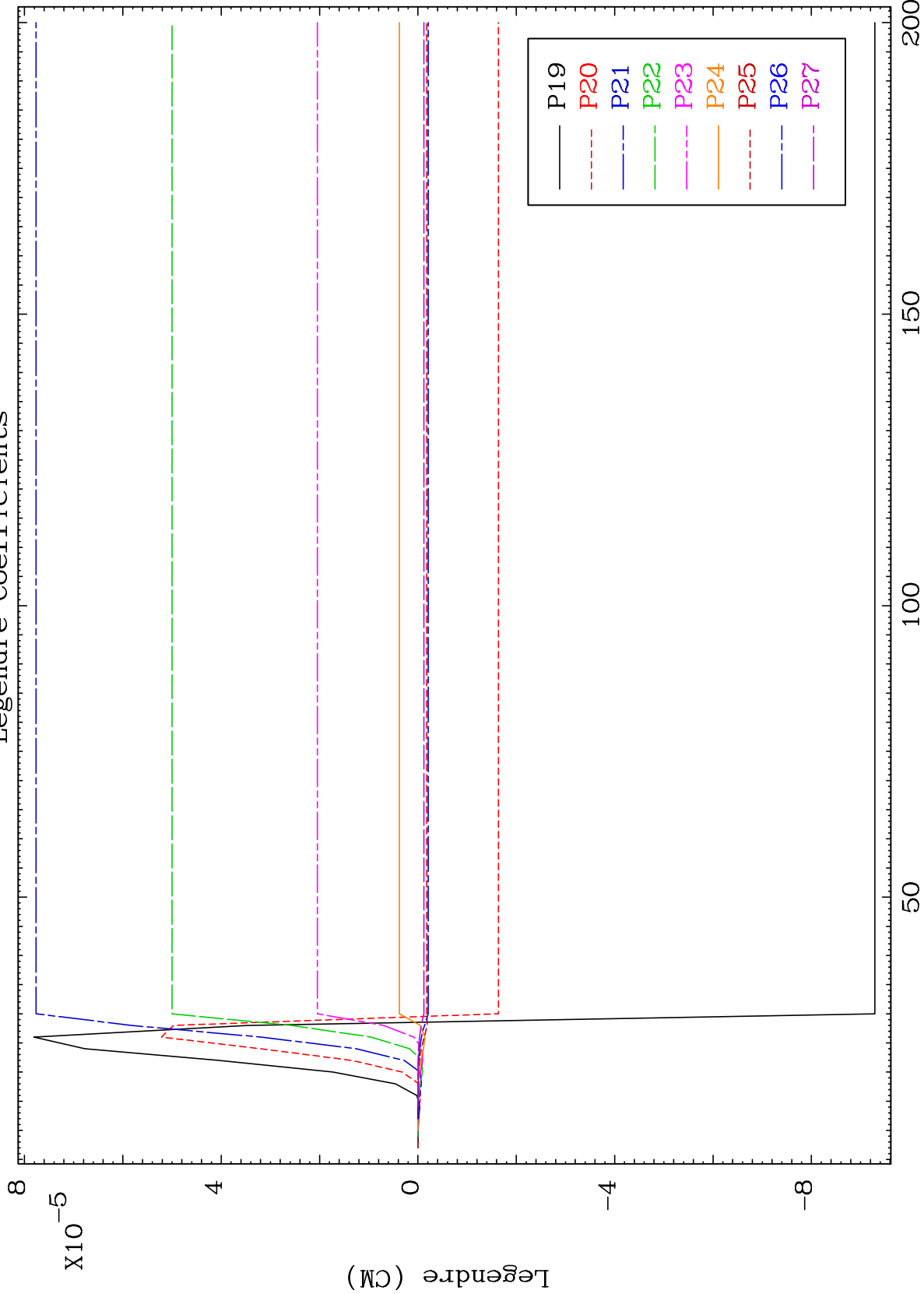
66-Dy-174

MAT 6679

MT= 75 (n,n') Level

66-Dy-174

Legendre Coefficients



111

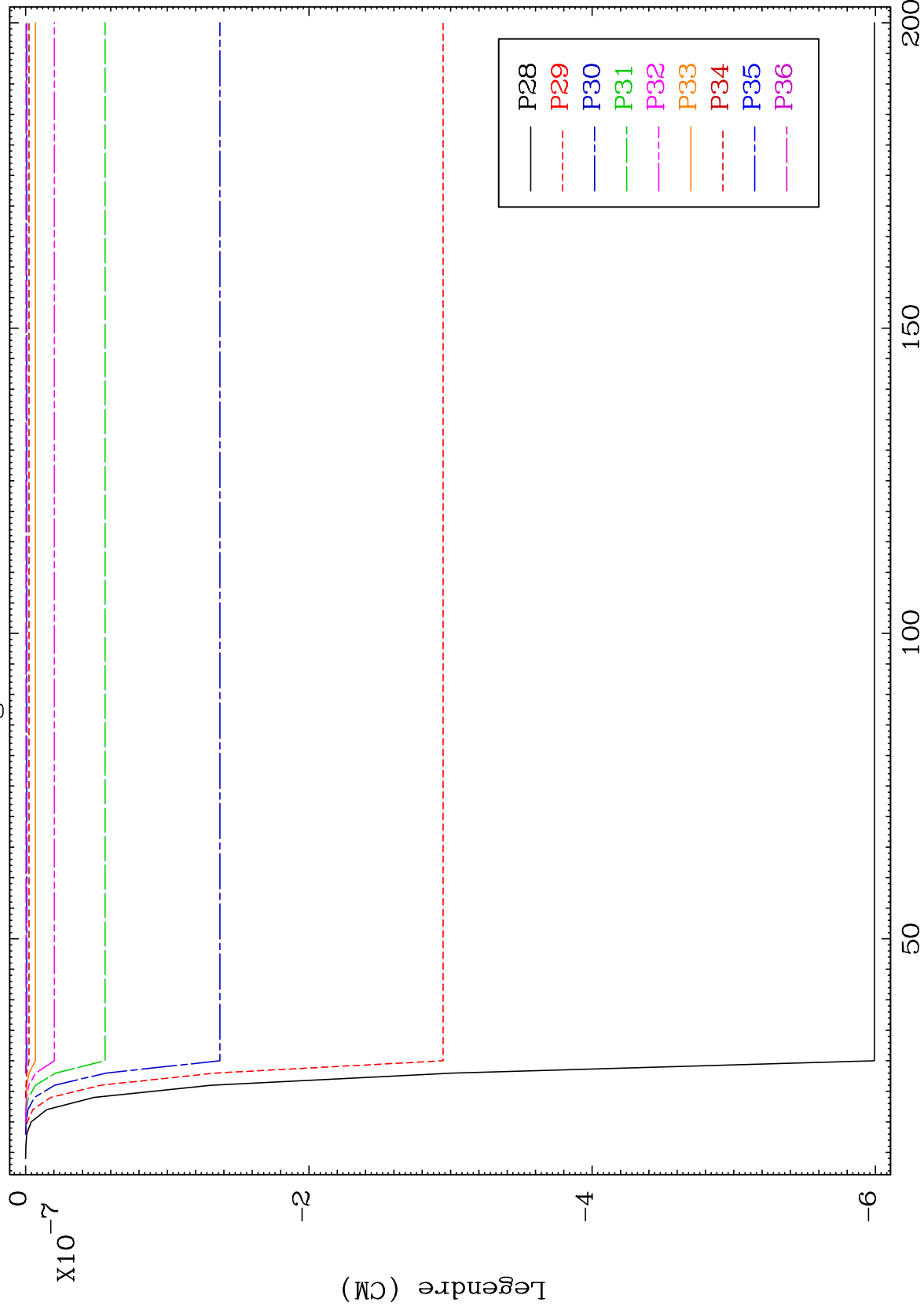
66-Dy-174

MAT 6679

MT= 75 (n,n') Level

66-Dy-174

Legendre Coefficients



112

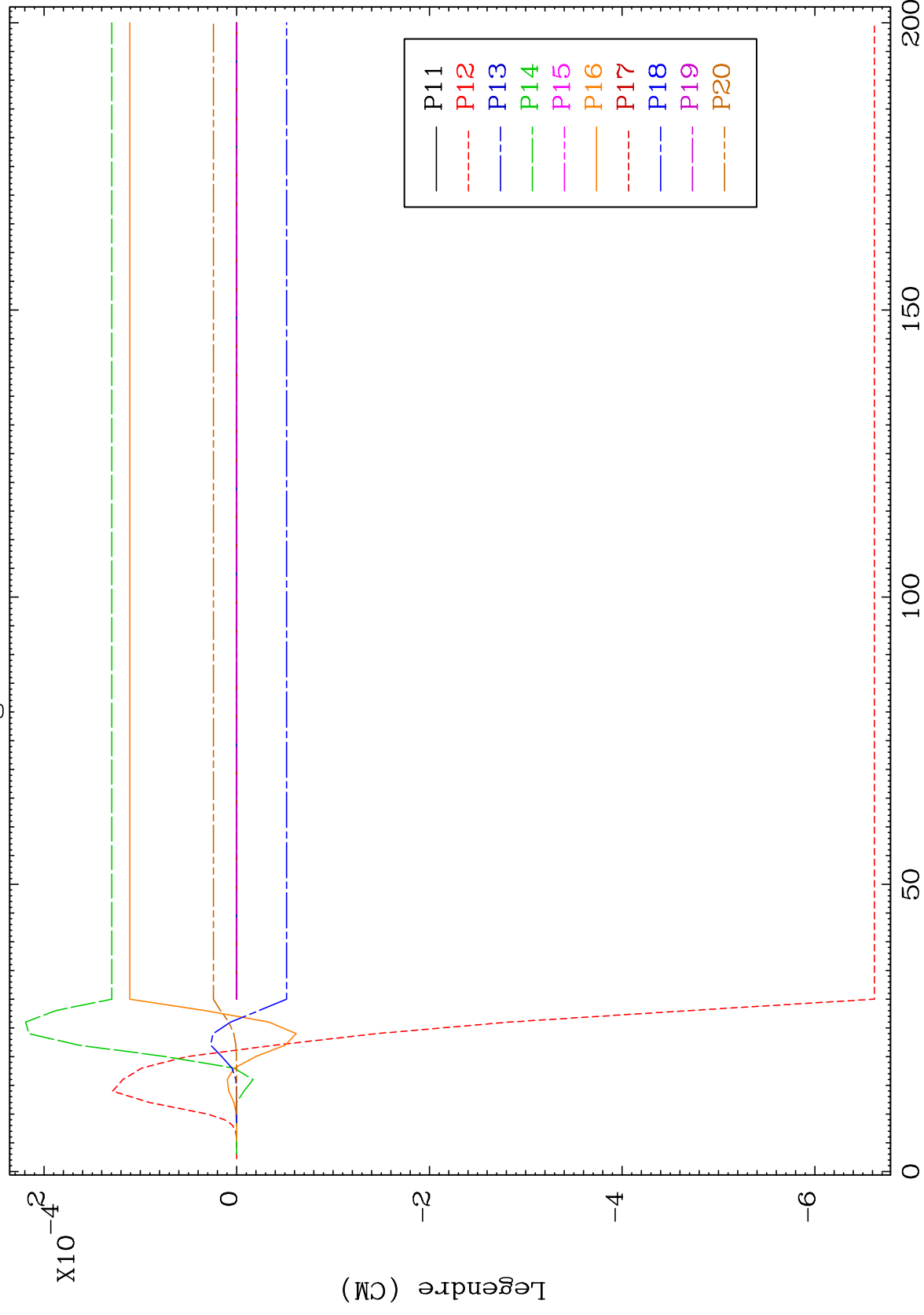
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

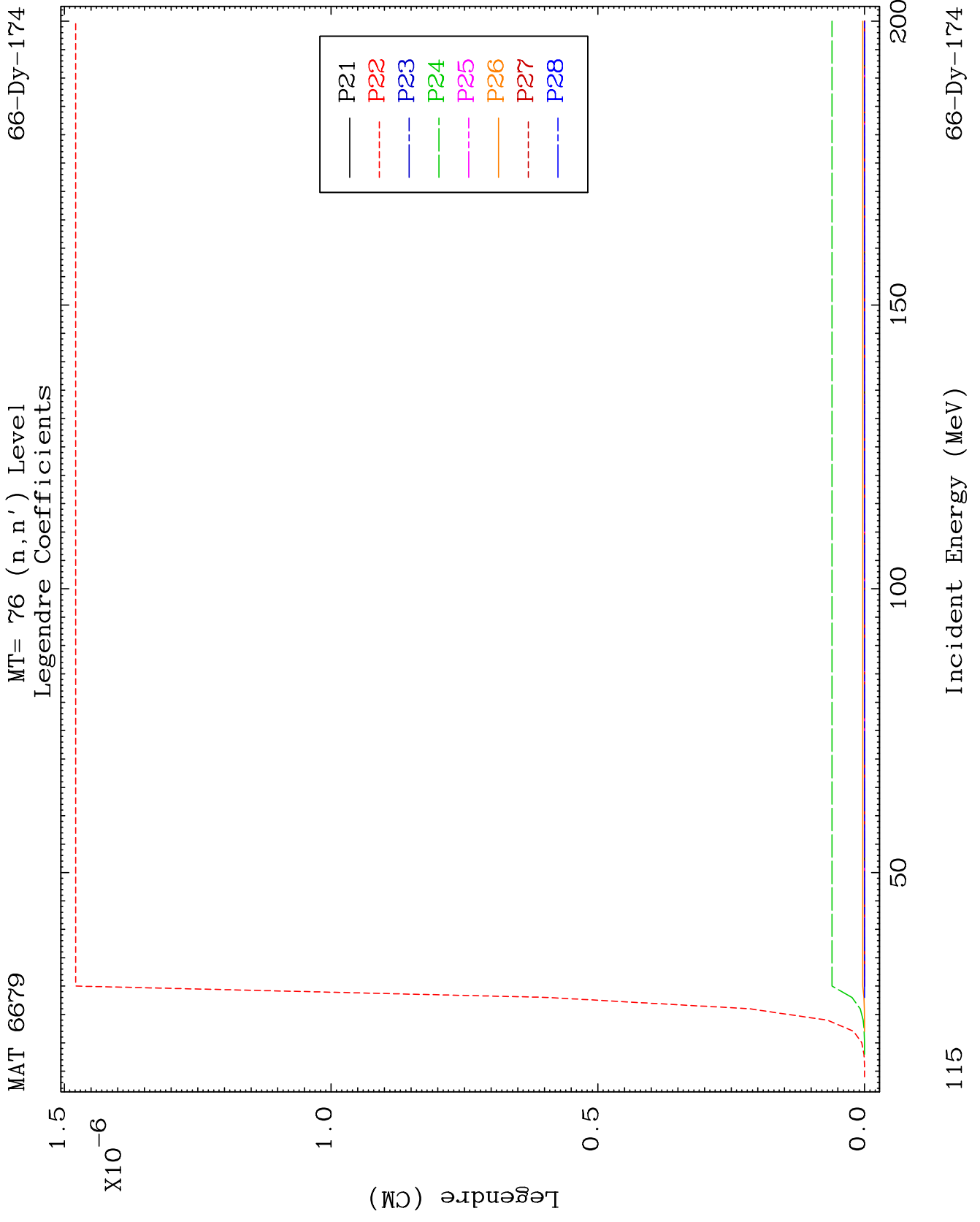
66-Dy-174



114

Incident Energy (MeV)

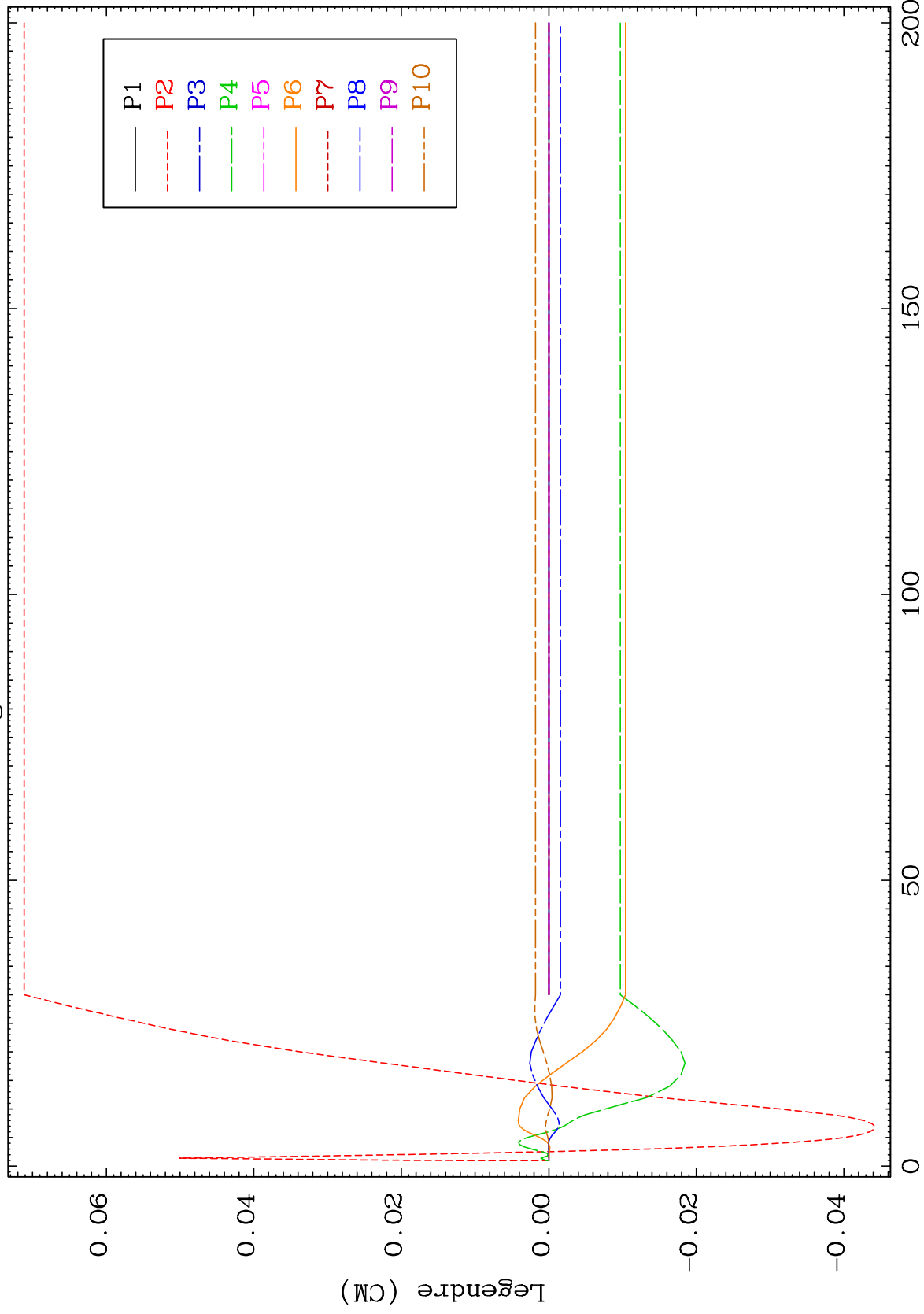
66-Dy-174



MAT 6679

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

66-Dy-174



116

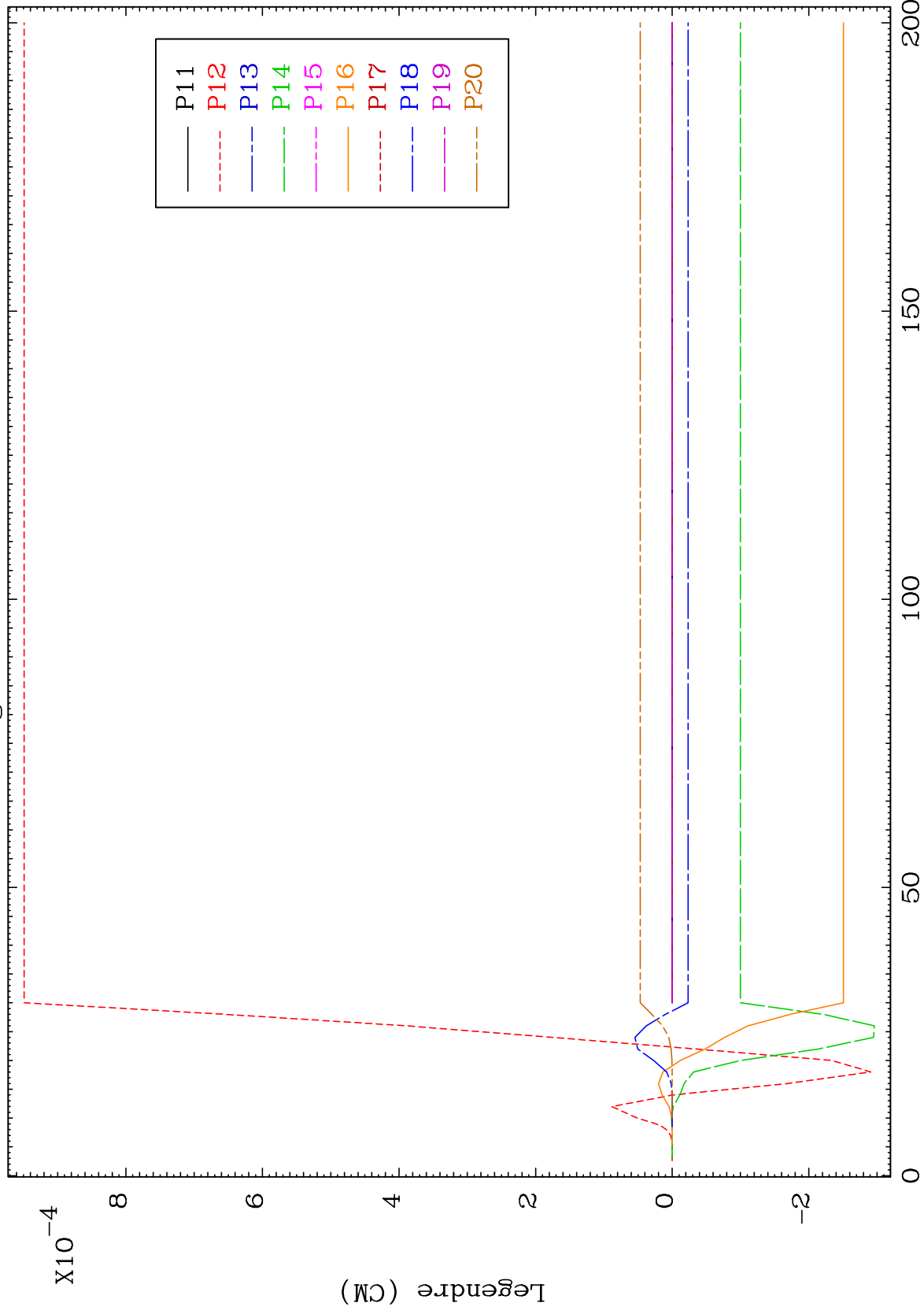
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

66-Dy-174



117

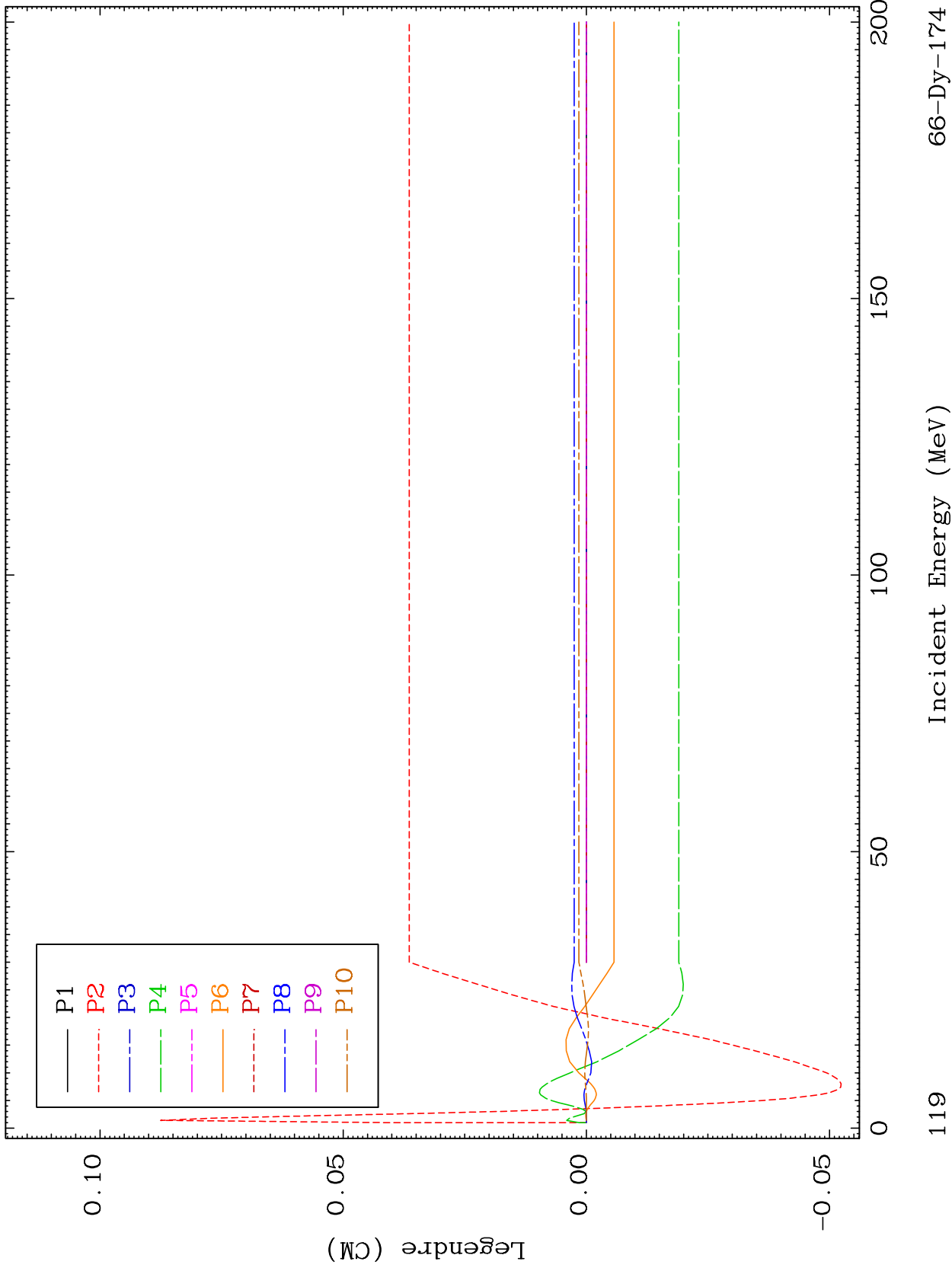
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

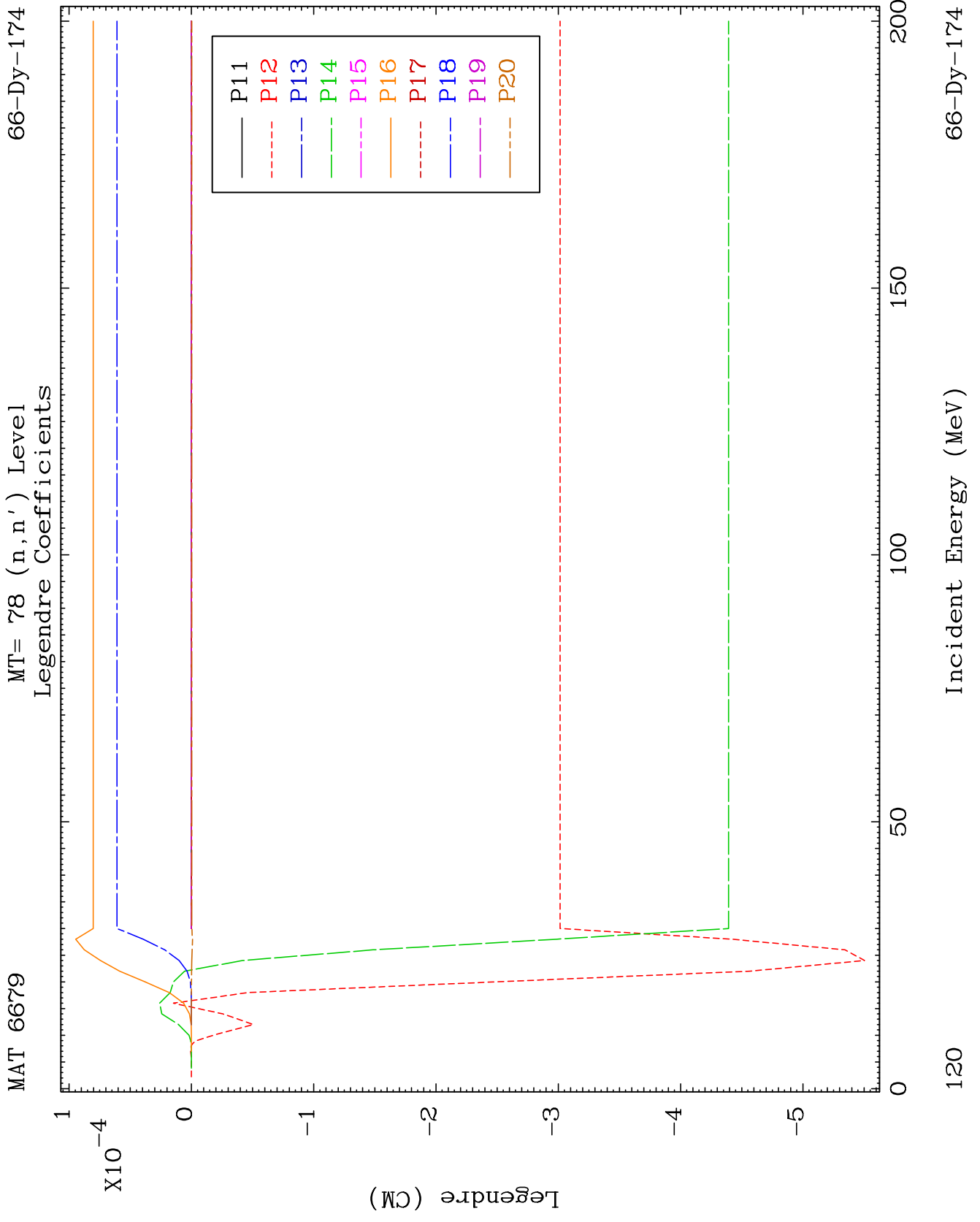
66-Dy-174

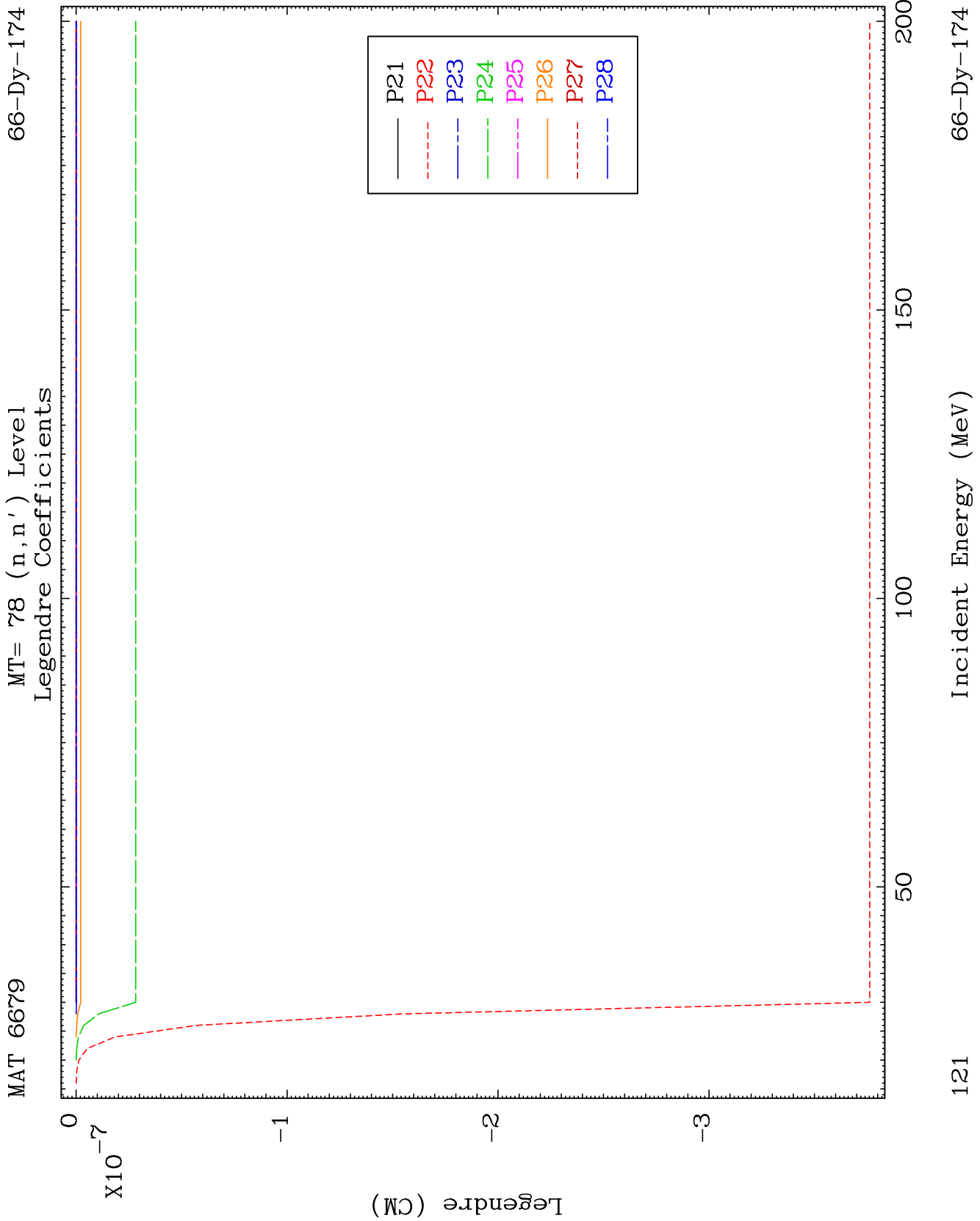


119

Incident Energy (MeV)

66-Dy-174

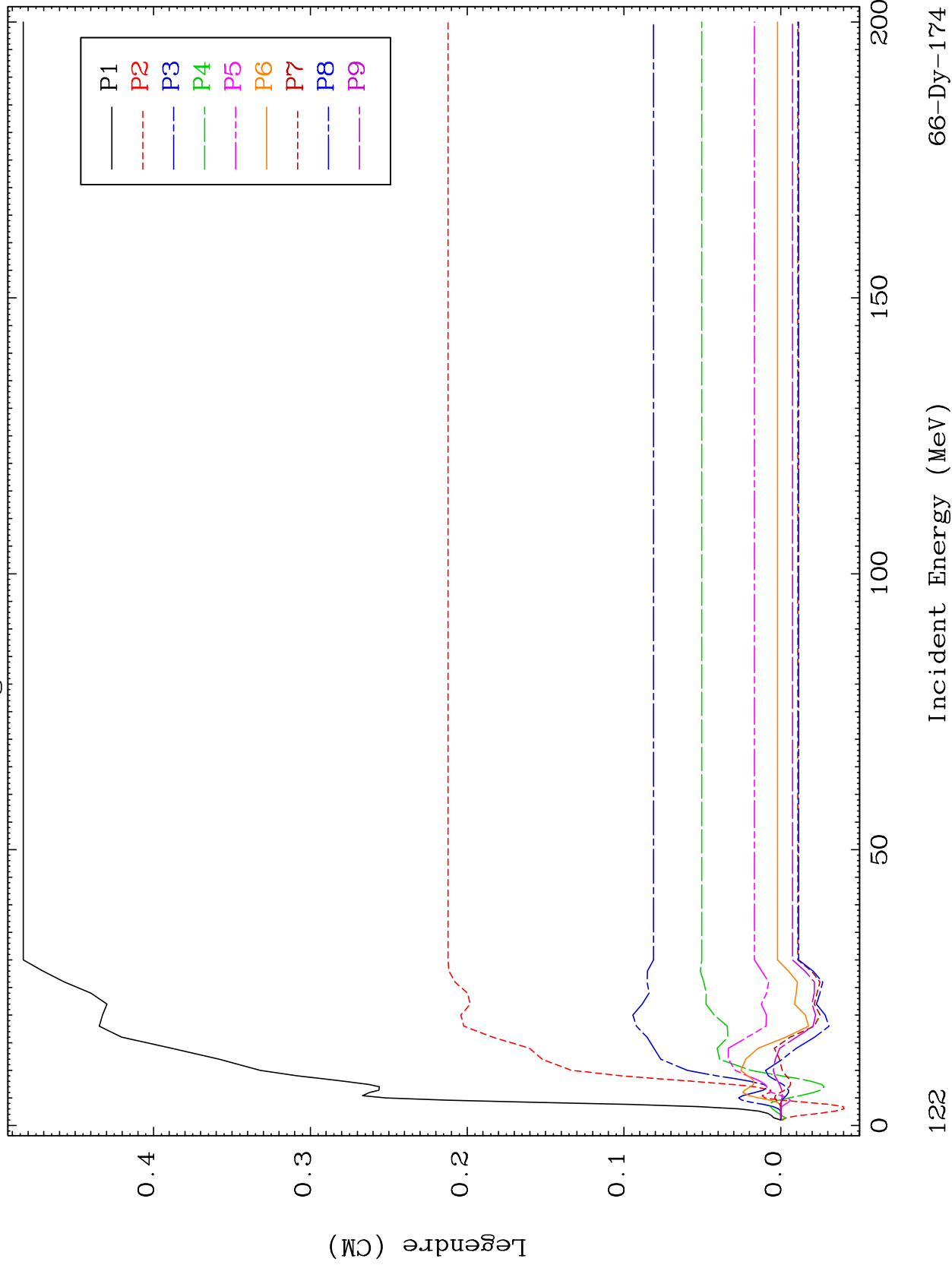




MAT 6679

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

66-Dy-174



66-Dy-174

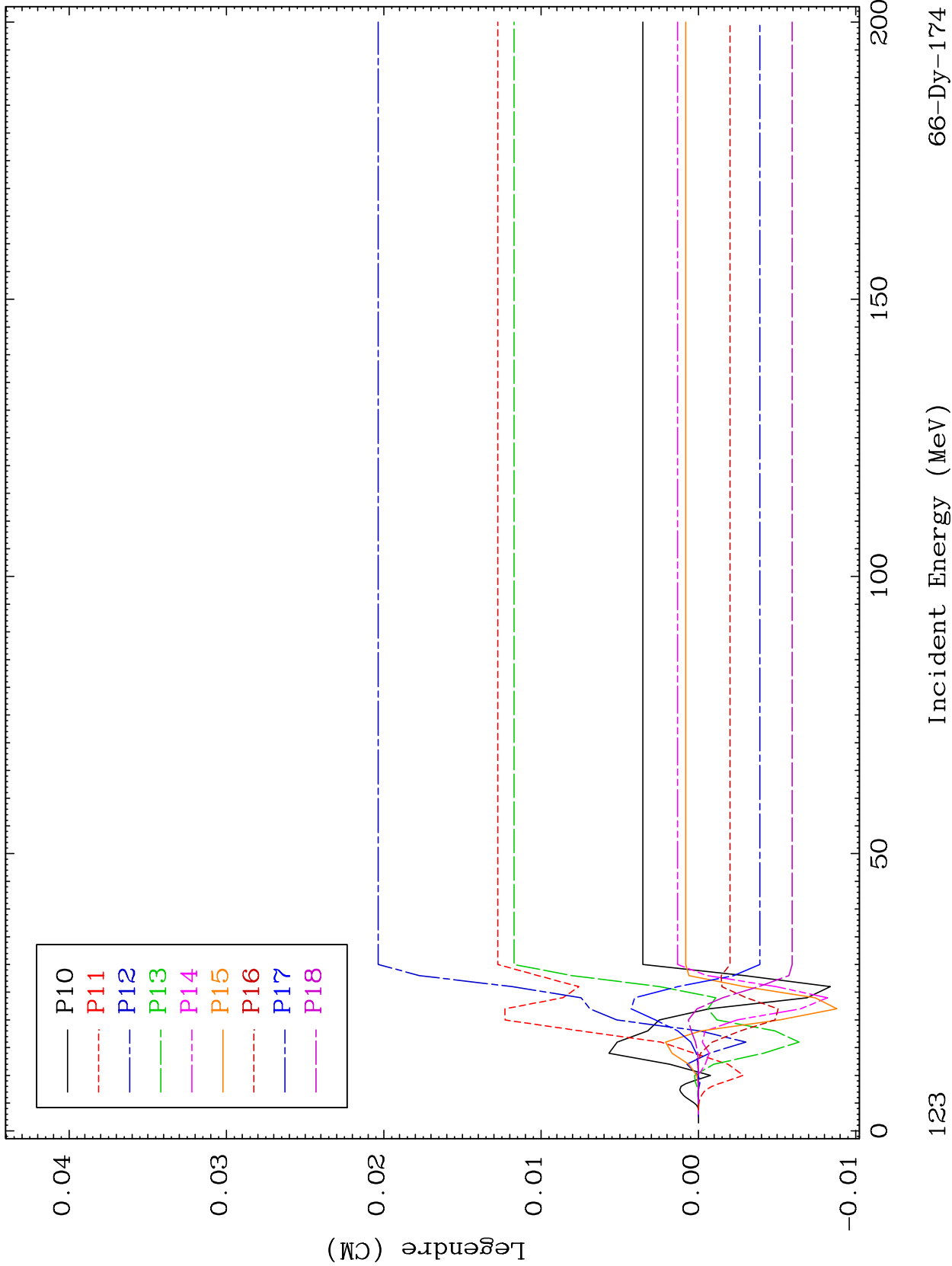
Incident Energy (MeV)

122

MAT 6679

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

66-Dy-174

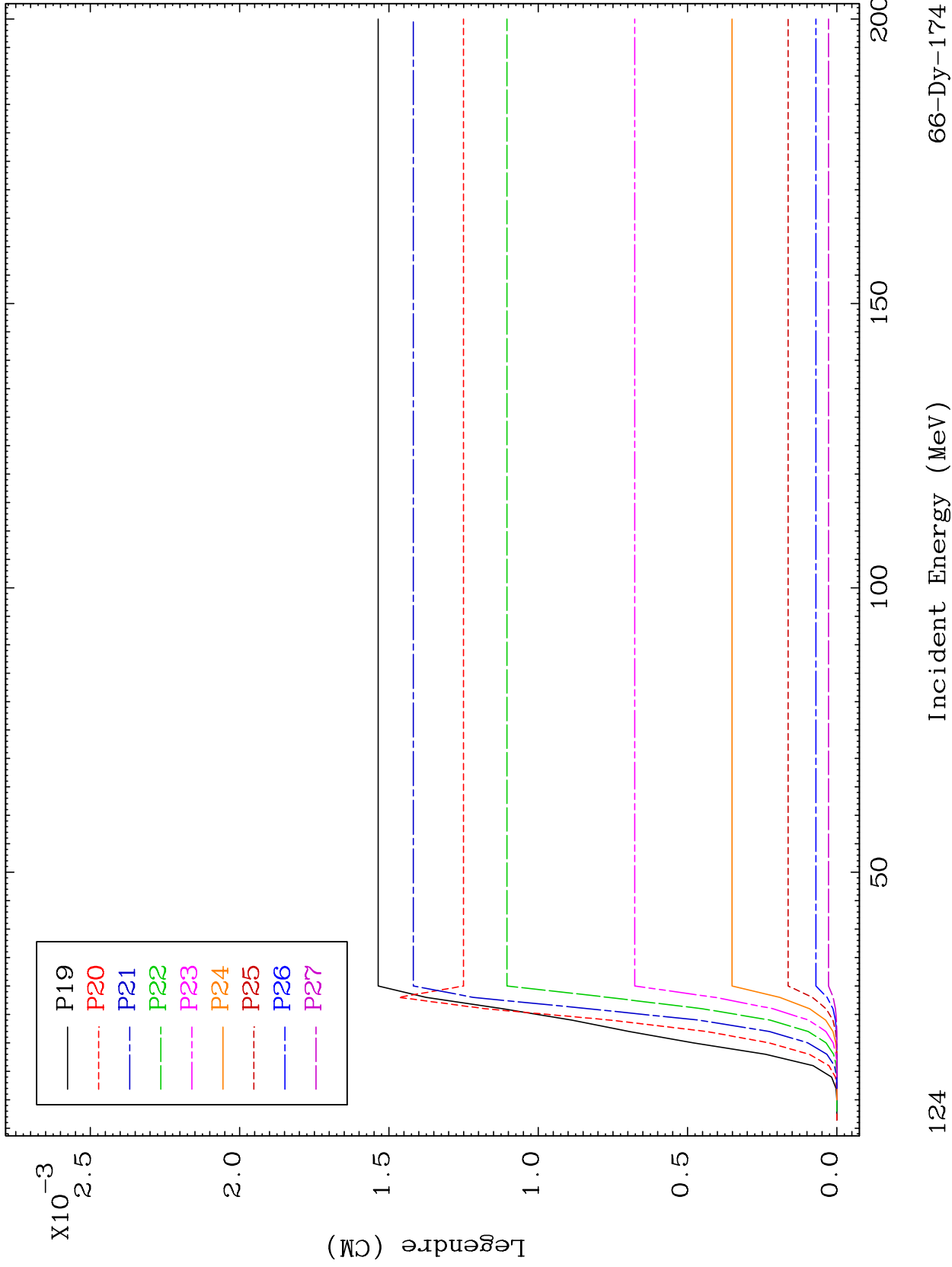


123

MAT 6679

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

66-Dy-174



124

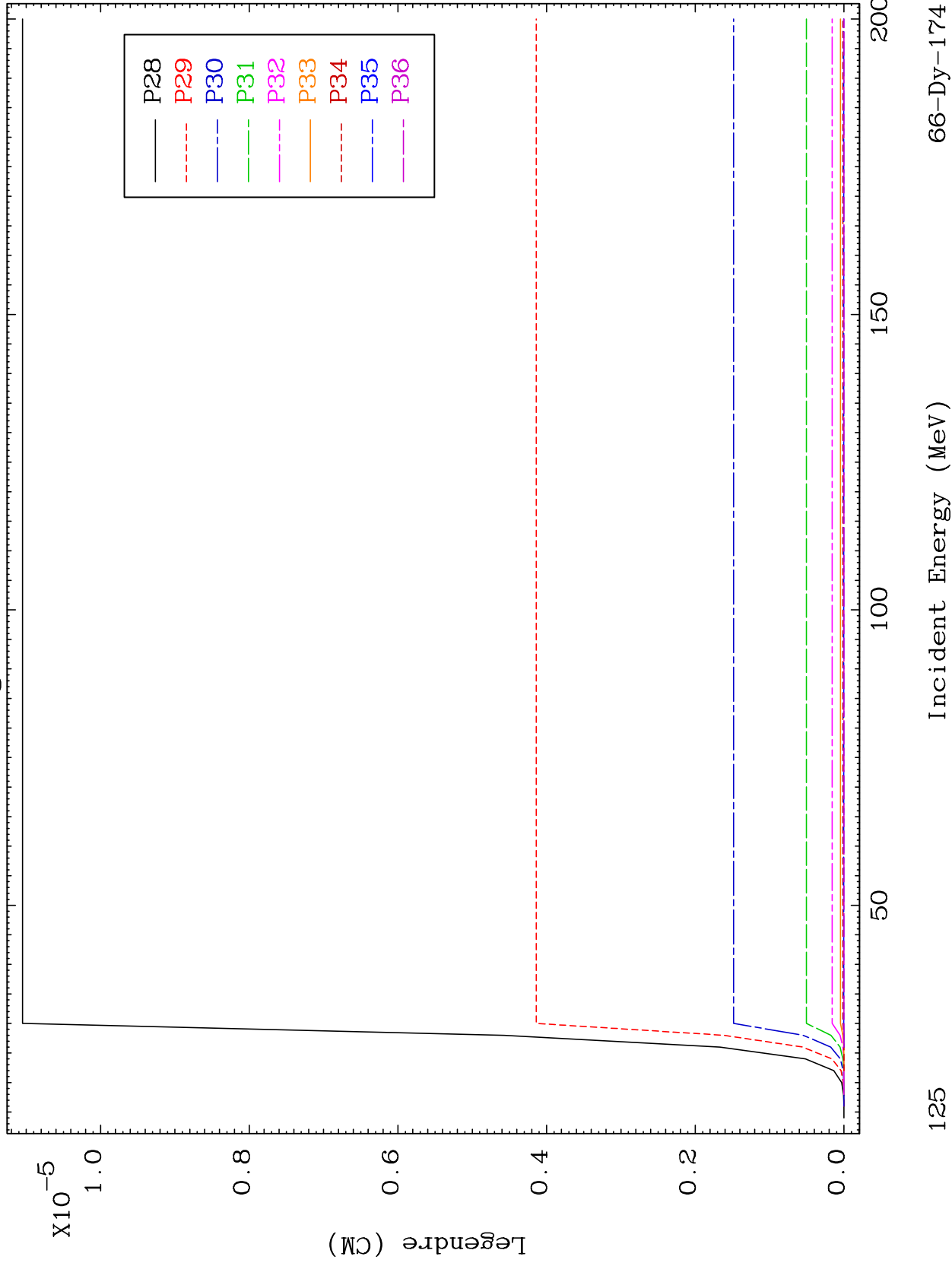
Incident Energy (MeV)

66-Dy-174

MAT 6679

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

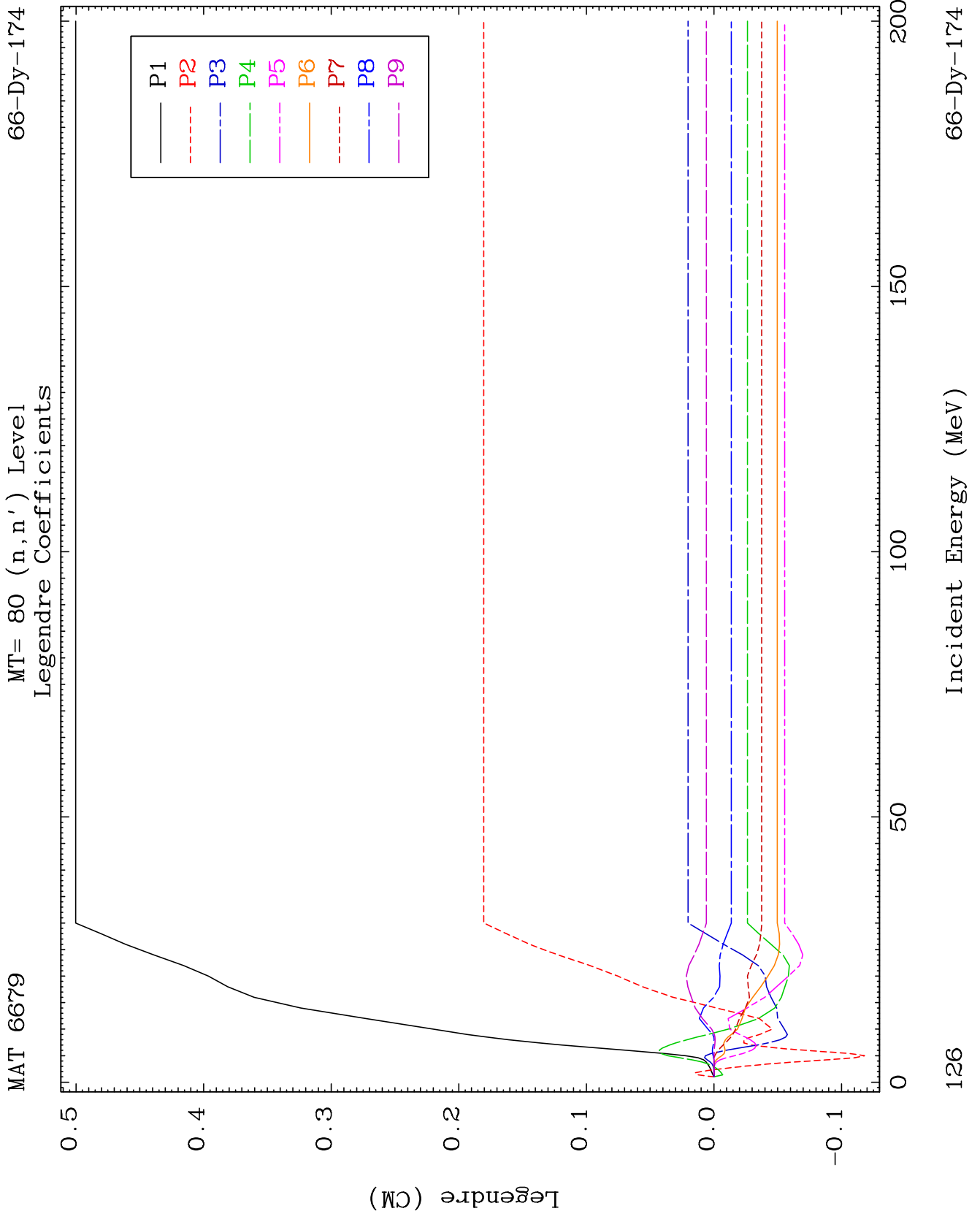
66-Dy-174



125

Incident Energy (MeV)

66-Dy-174



MAT 6679

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

66-Dy-174

