

Program EVALPLOT
(Version 2021-1)

by

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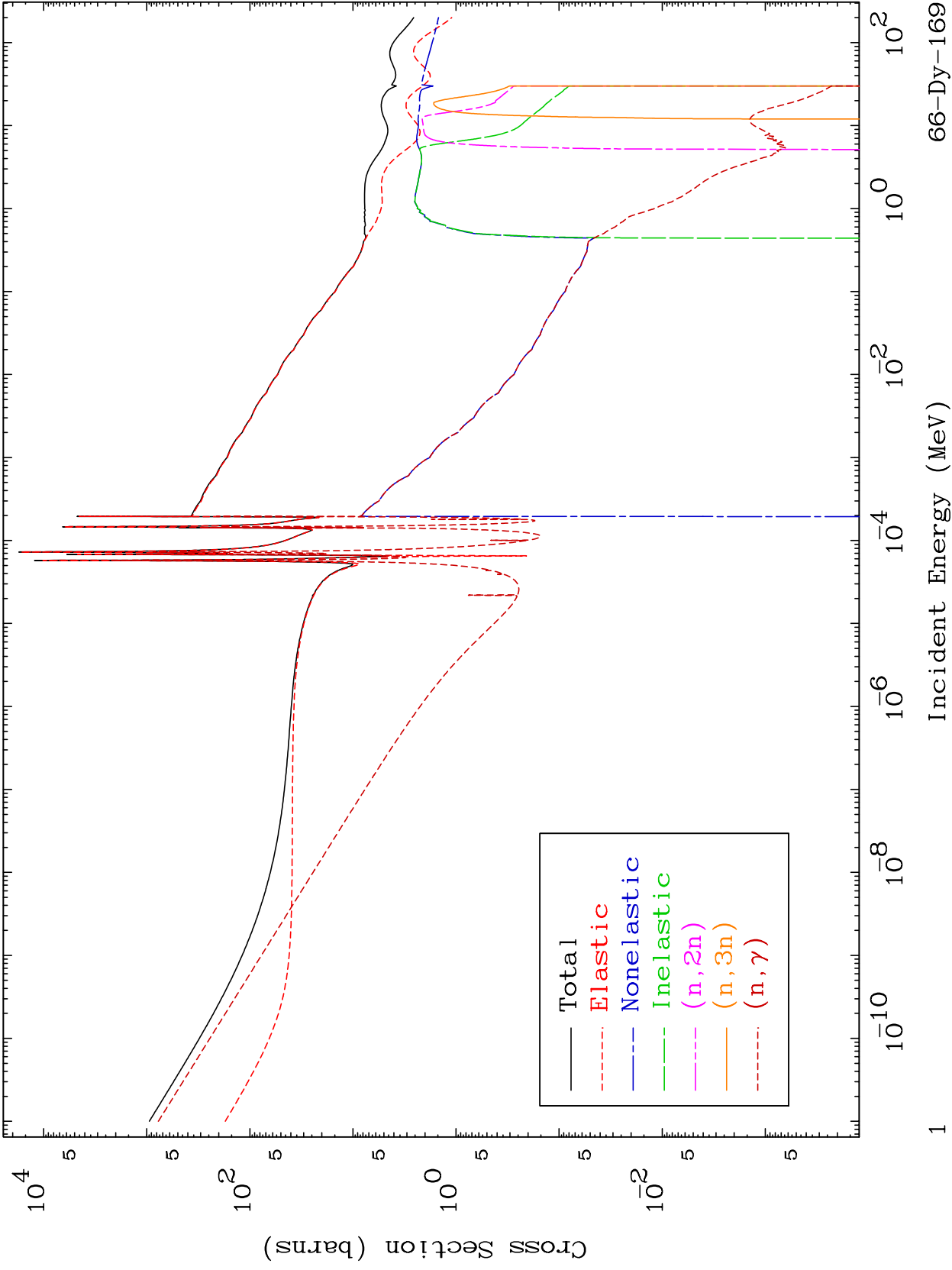
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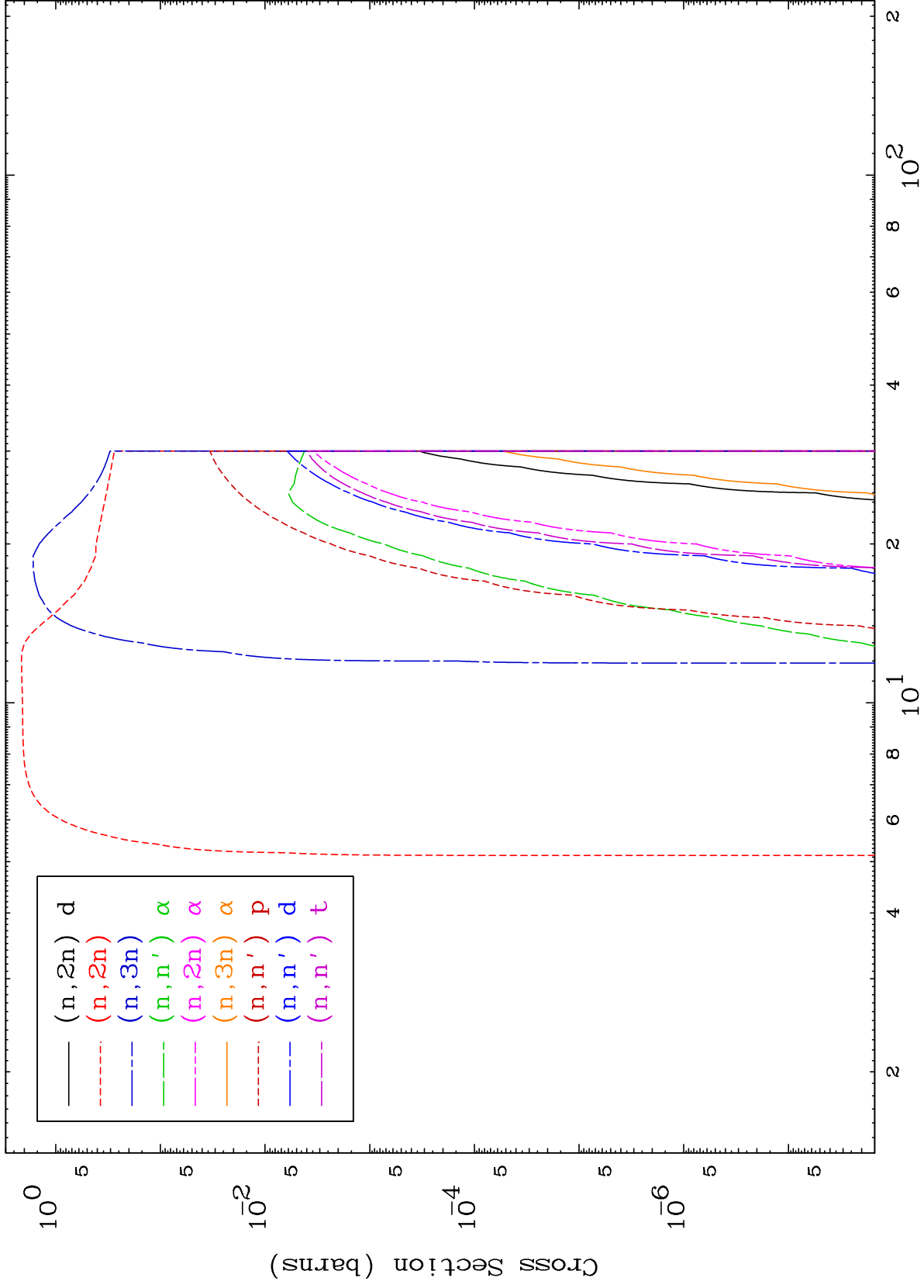
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MAT 6664

Neutron Major
293 Kelvin Cross Sections

66-Dy-169

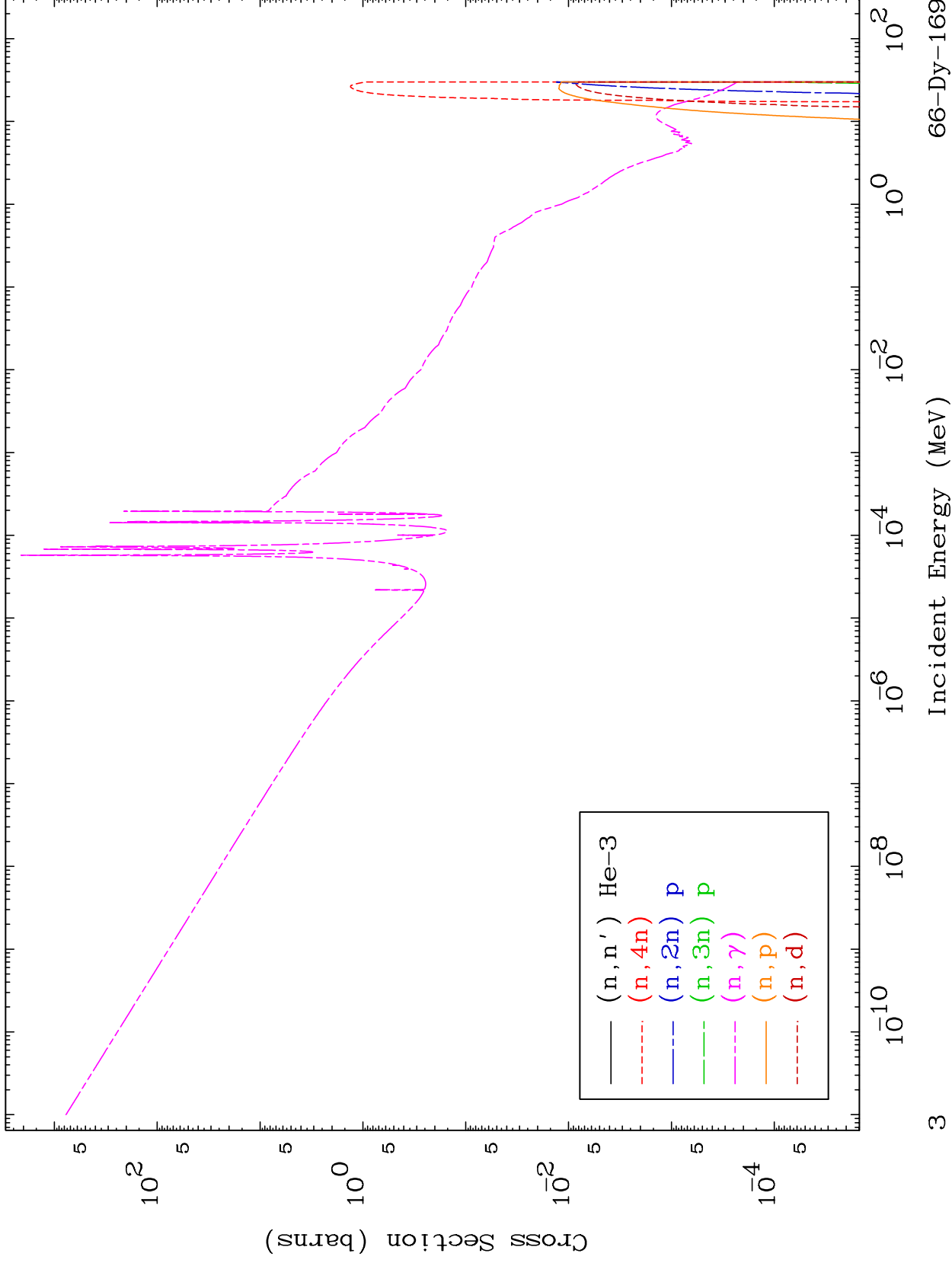




MAT 6664

Neutron Absorption
293 Kelvin Cross Sections

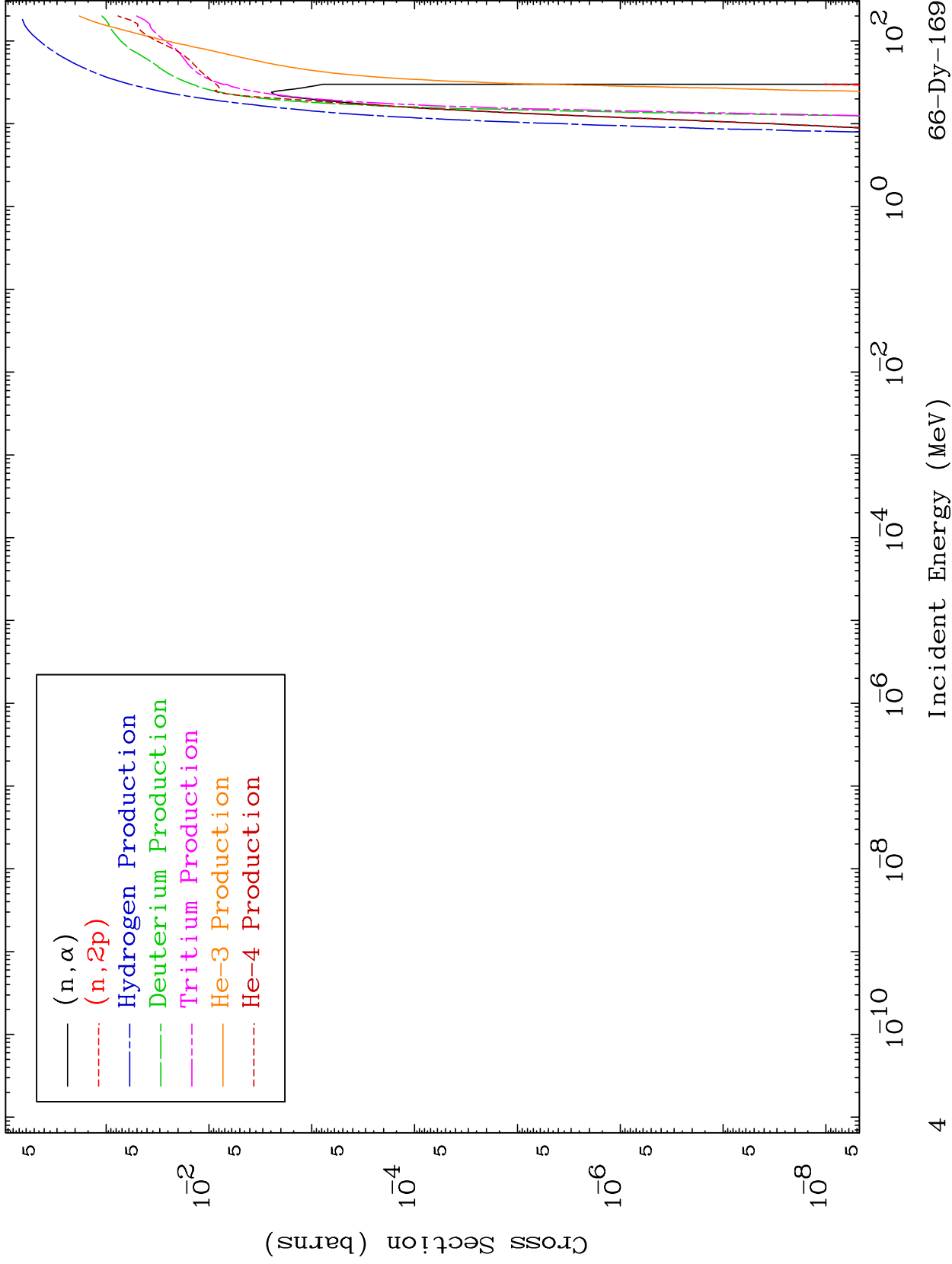
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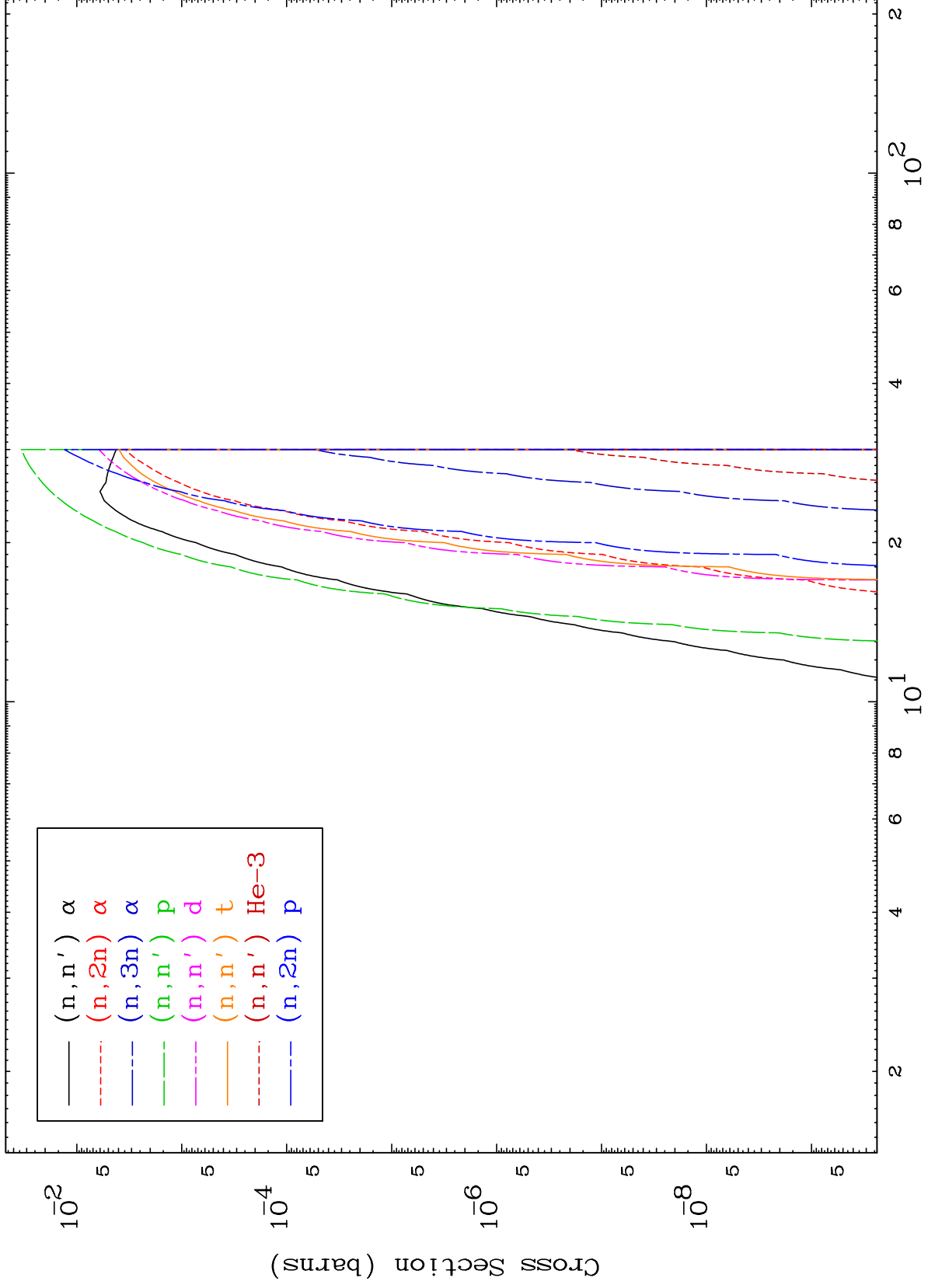


MAT 6664

Neutron Absorption
293 Kelvin Cross Sections

66-Dy-169

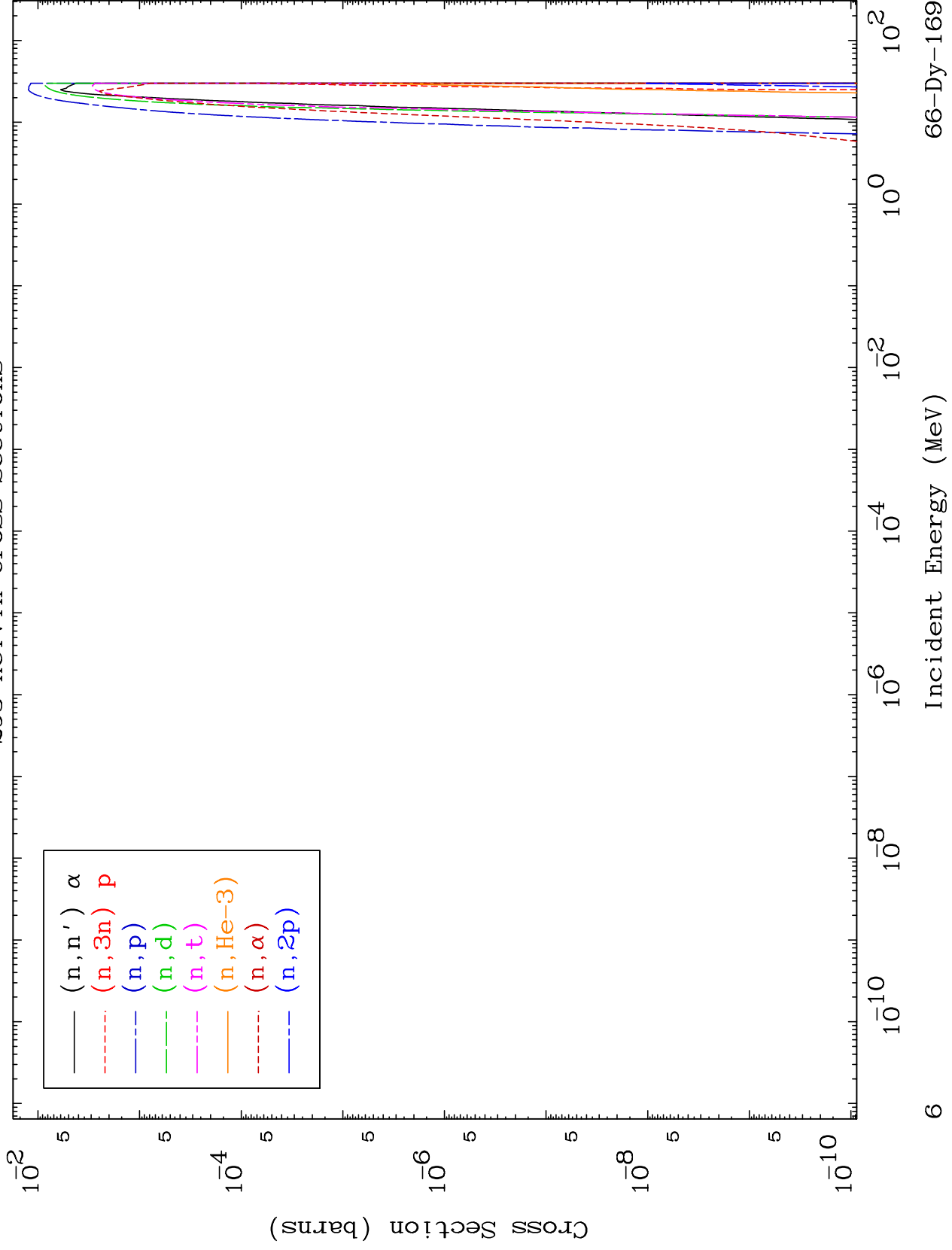




MAT 6664

Charged Particle
293 Kelvin Cross Sections

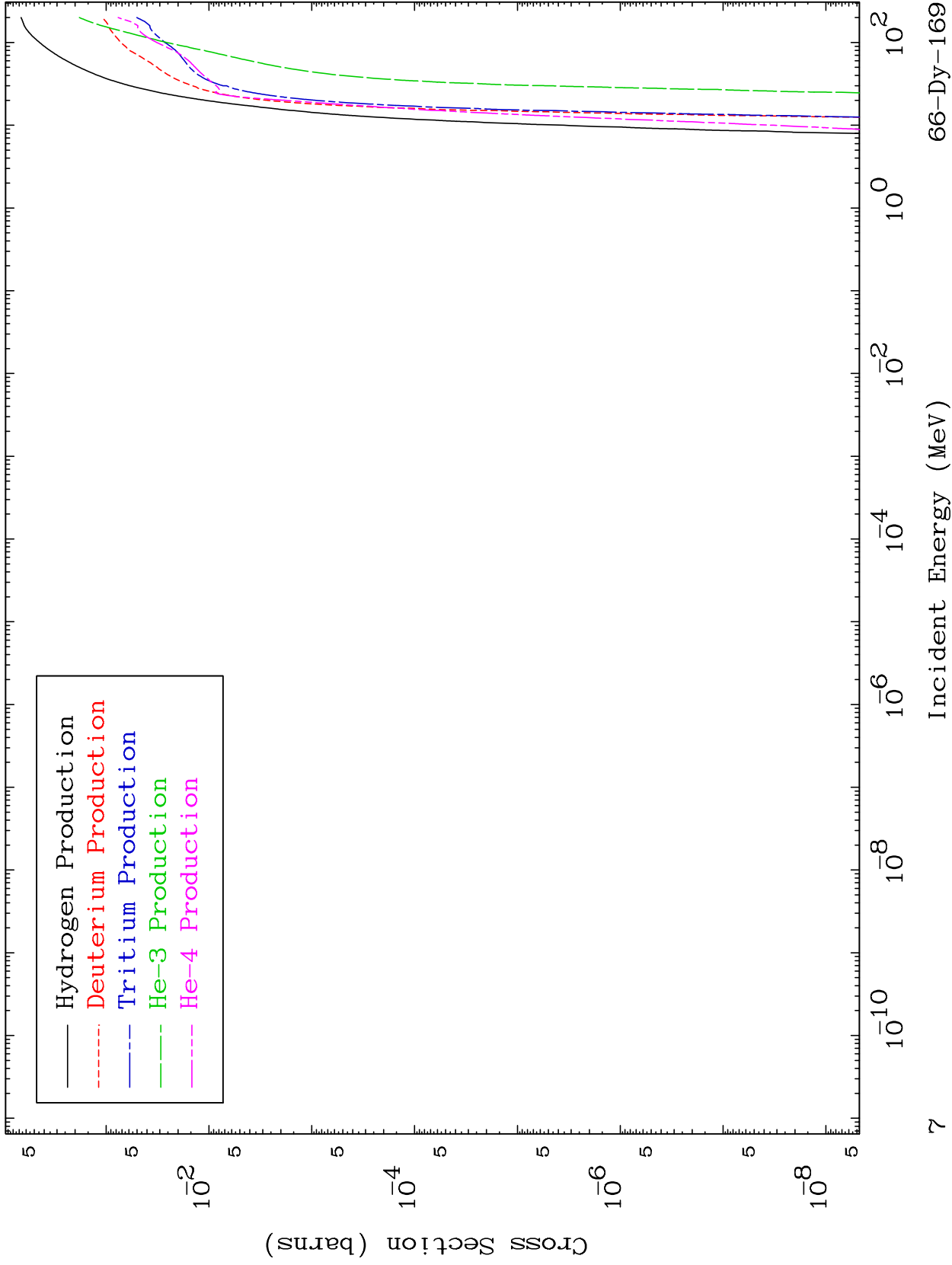
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MAT 6664

Particle Production
293 Kelvin Cross Sections

66-Dy-169

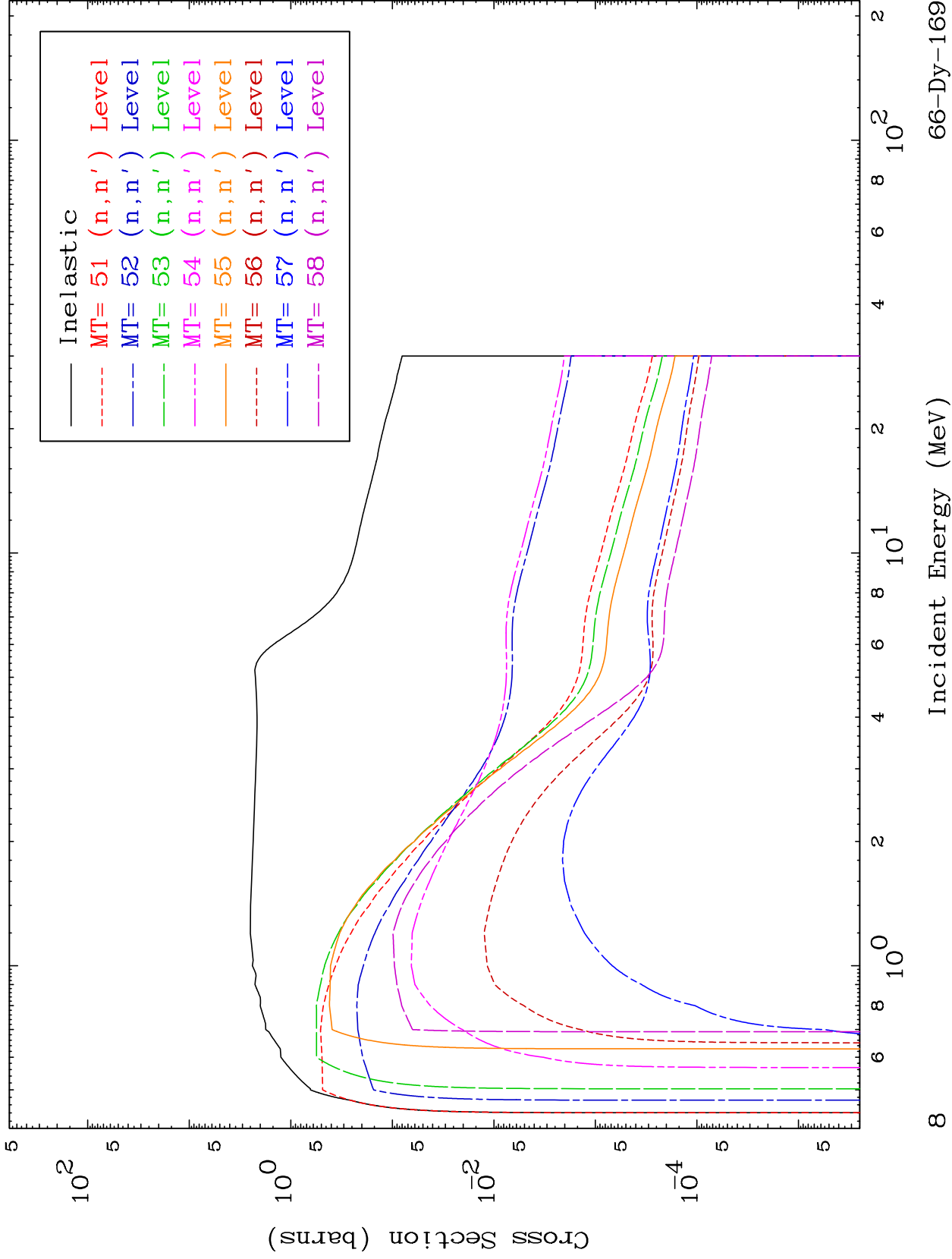


MAT 6664

(n,n') Levels

66-Dy-169

293 Kelvin Cross Sections



8

Incident Energy (MeV)

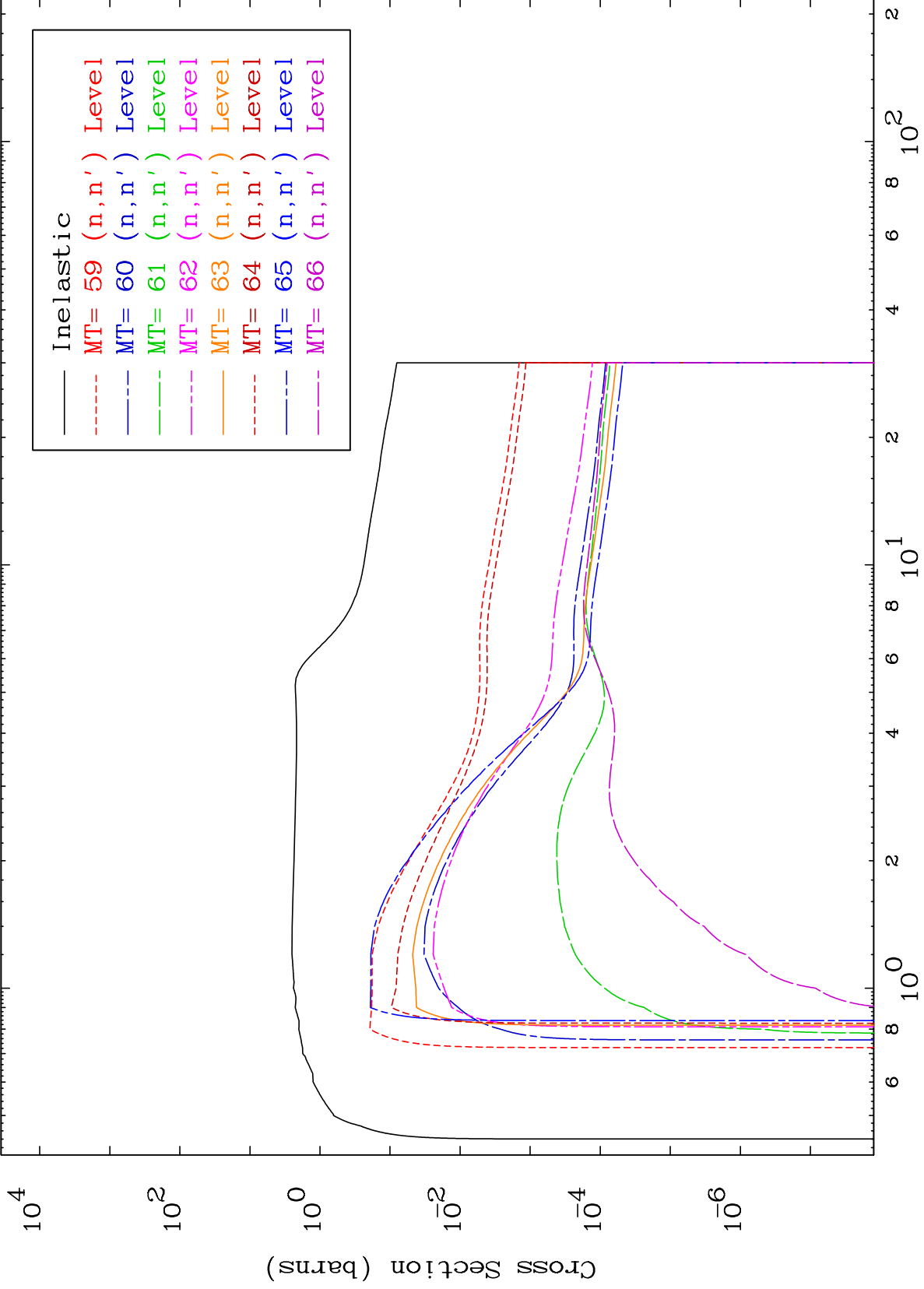
66-Dy-169

MAT 6664

(n,n') Levels

66-Dy-169

293 Kelvin Cross Sections



9

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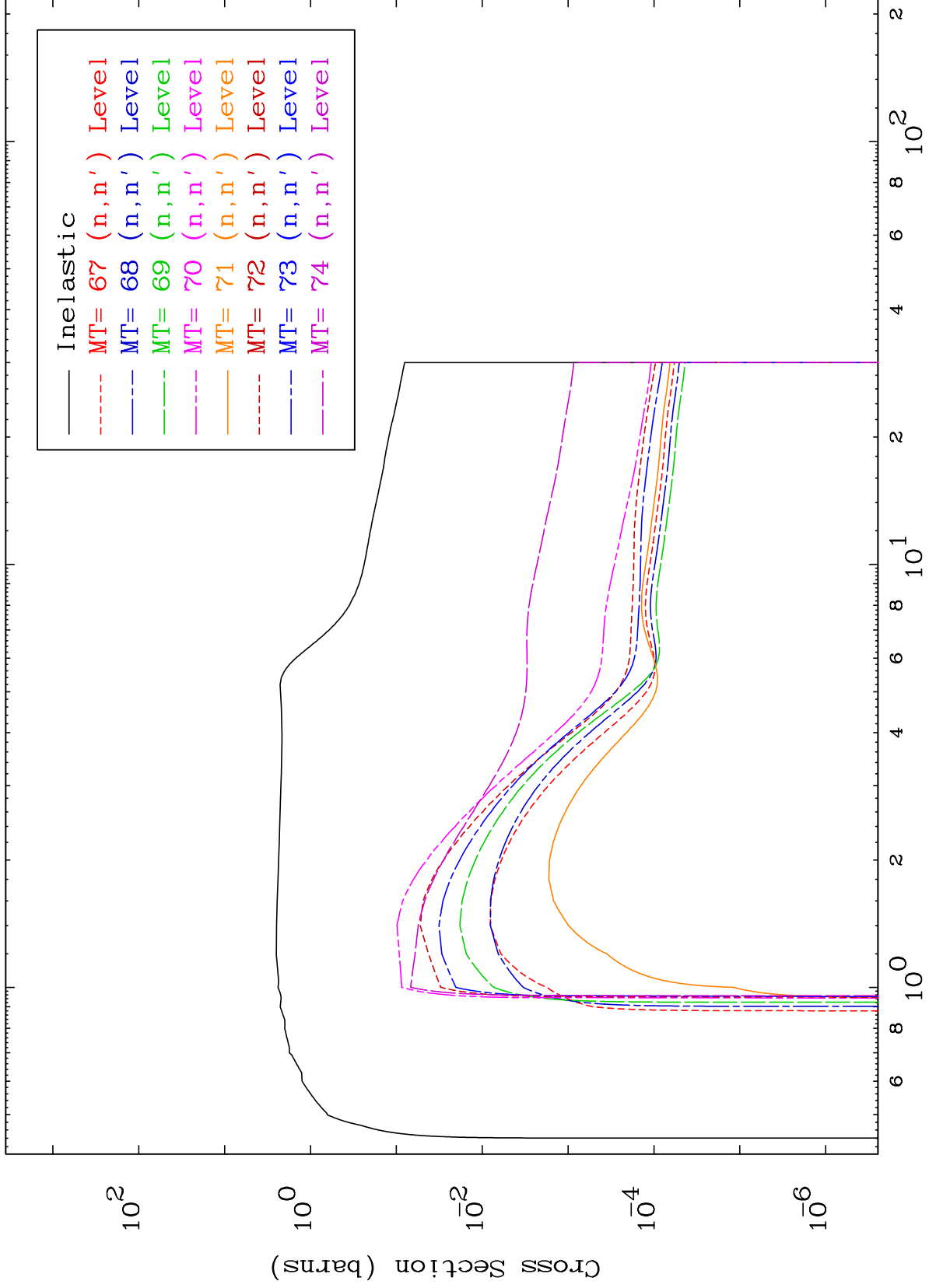
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MAT 6664

(n,n') Levels

66-Dy-169

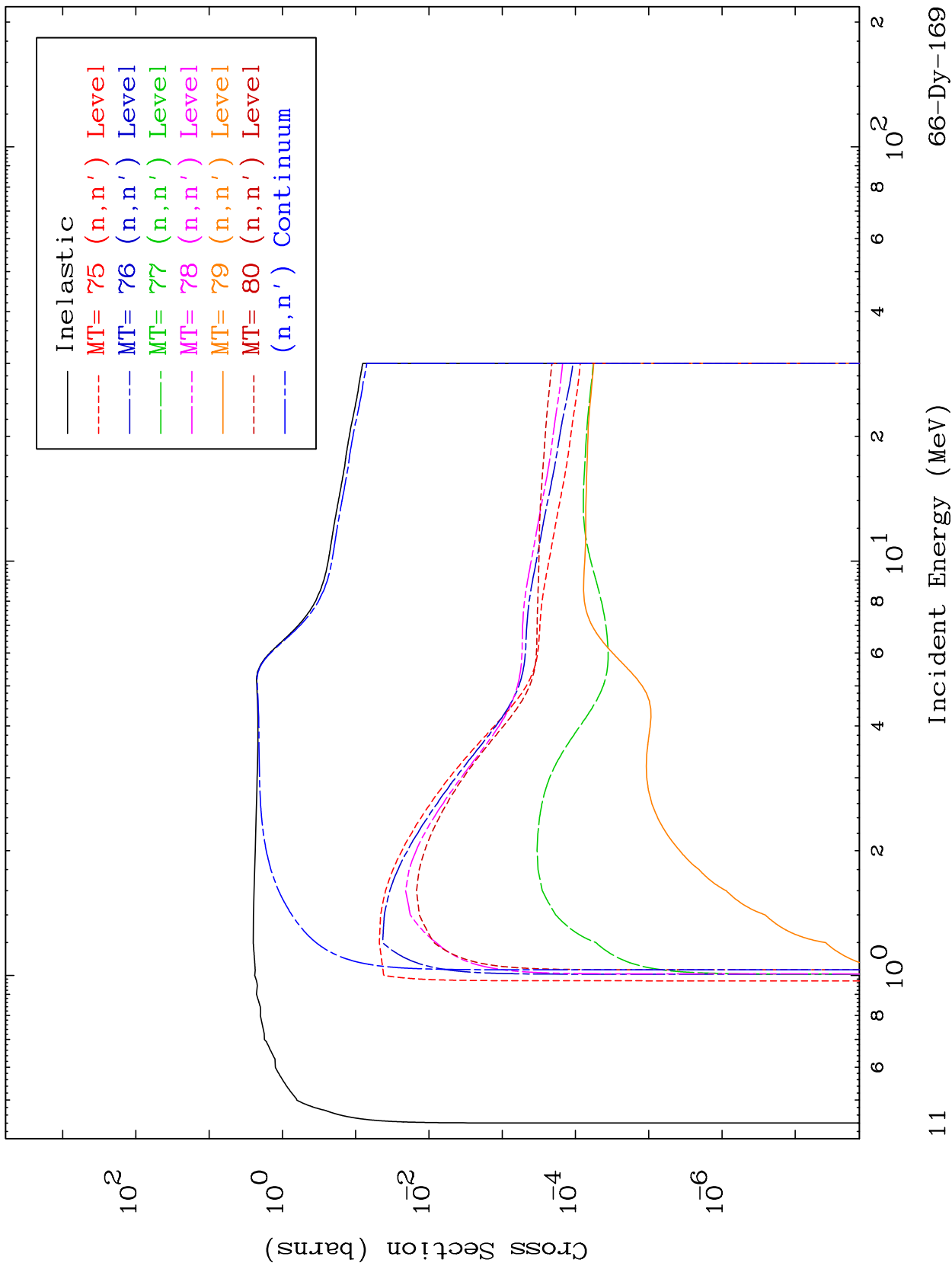
293 Kelvin Cross Sections



10

Incident Energy (MeV)

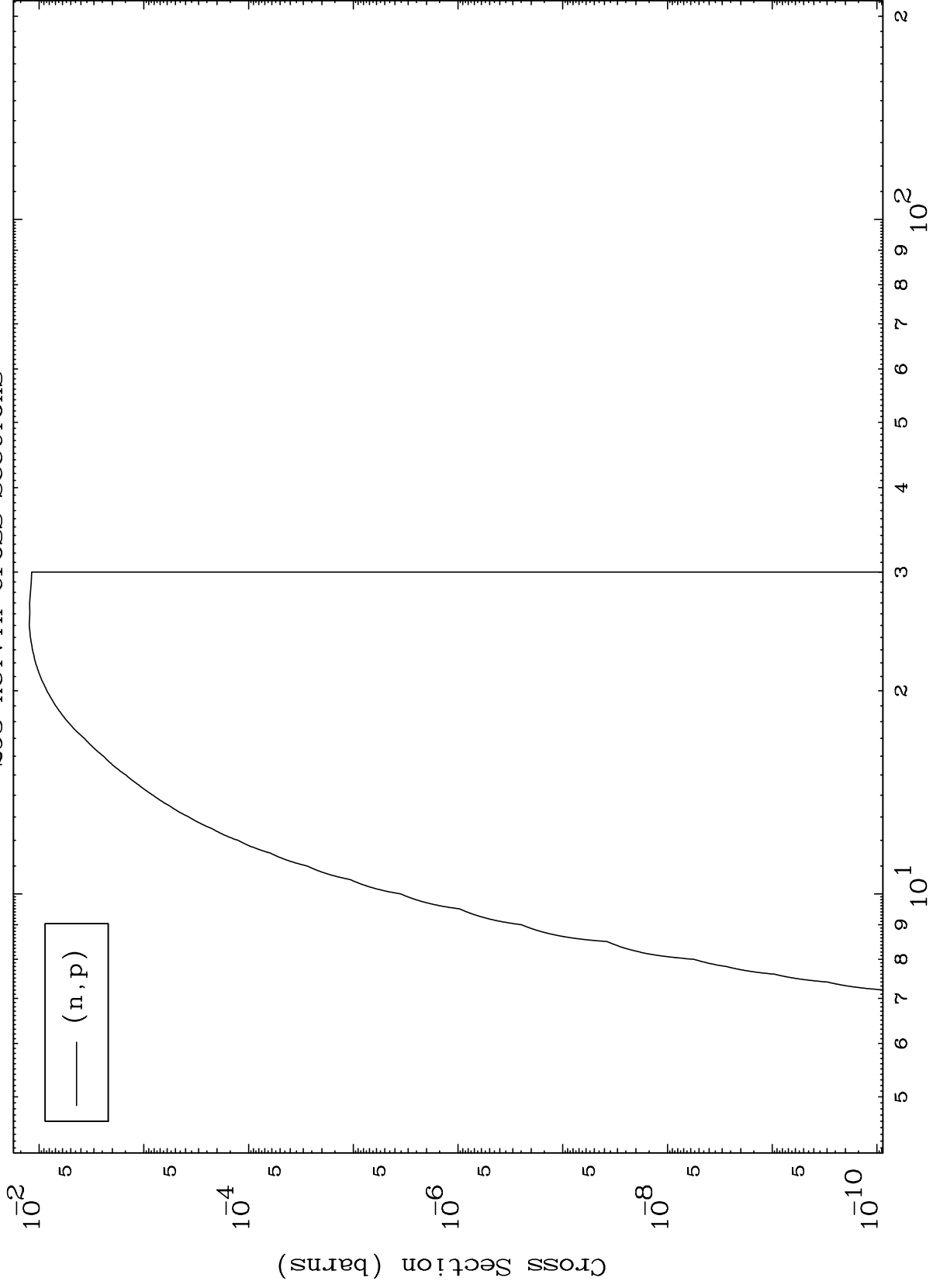
66-Dy-169



MAT 6664

(n,p) Levels
293 Kelvin Cross Sections

66-Dy-169



12

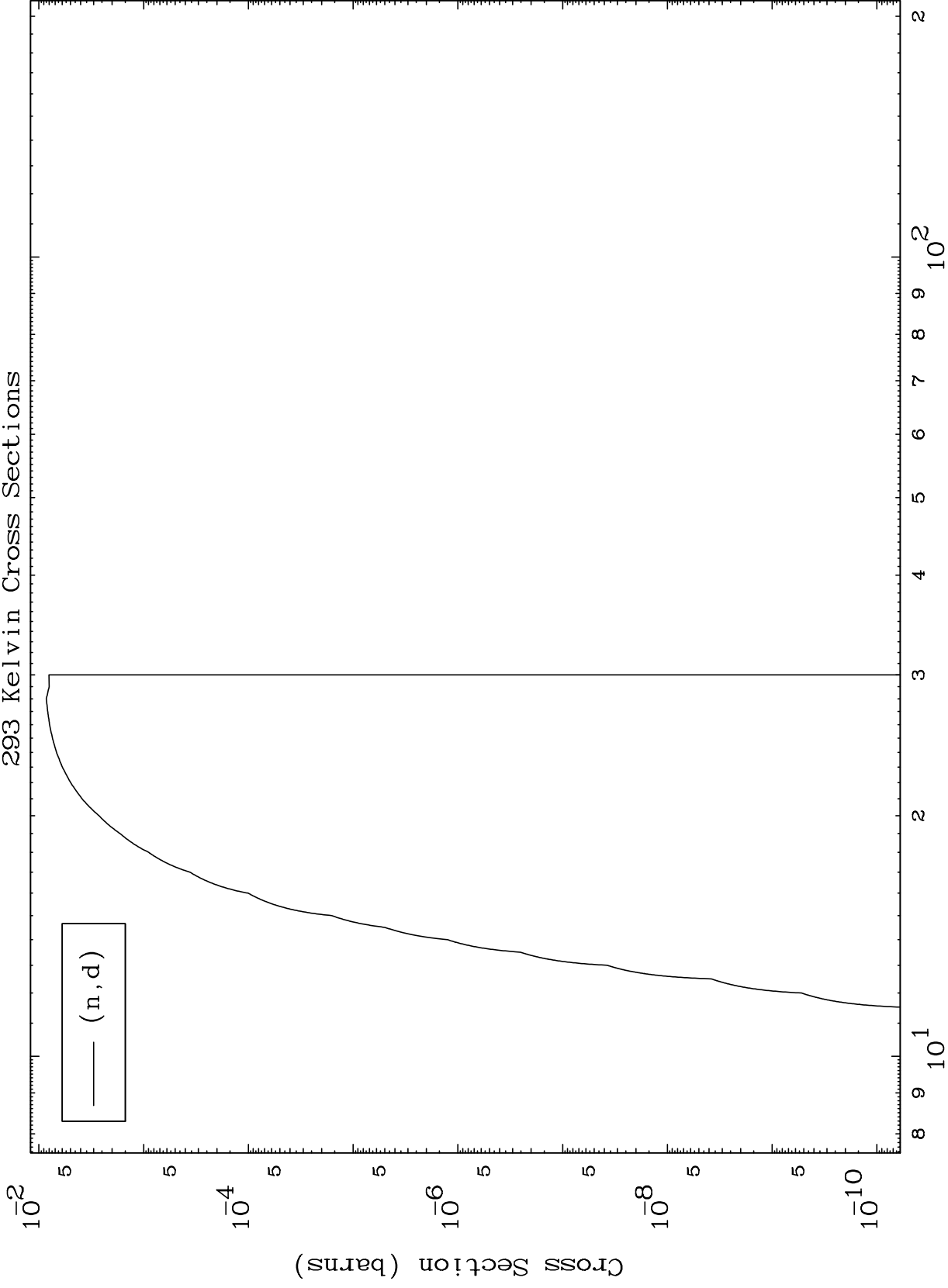
Incident Energy (MeV)

66-Dy-169

MAT 6664

(n,d) Levels
293 Kelvin Cross Sections

66-Dy-169



13

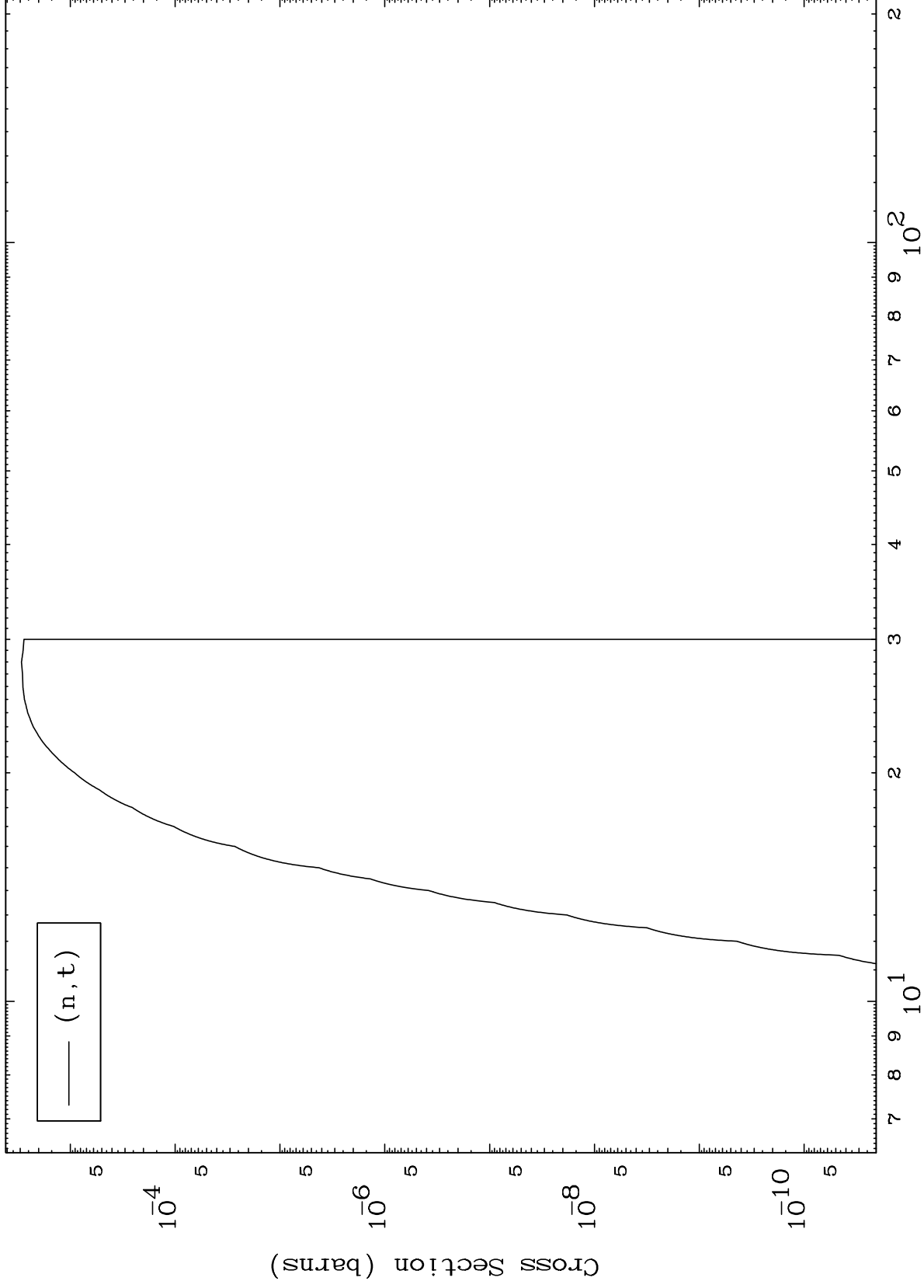
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66-Dy-169

MAT 6664

(n,t) Levels
293 Kelvin Cross Sections

66-Dy-169



14

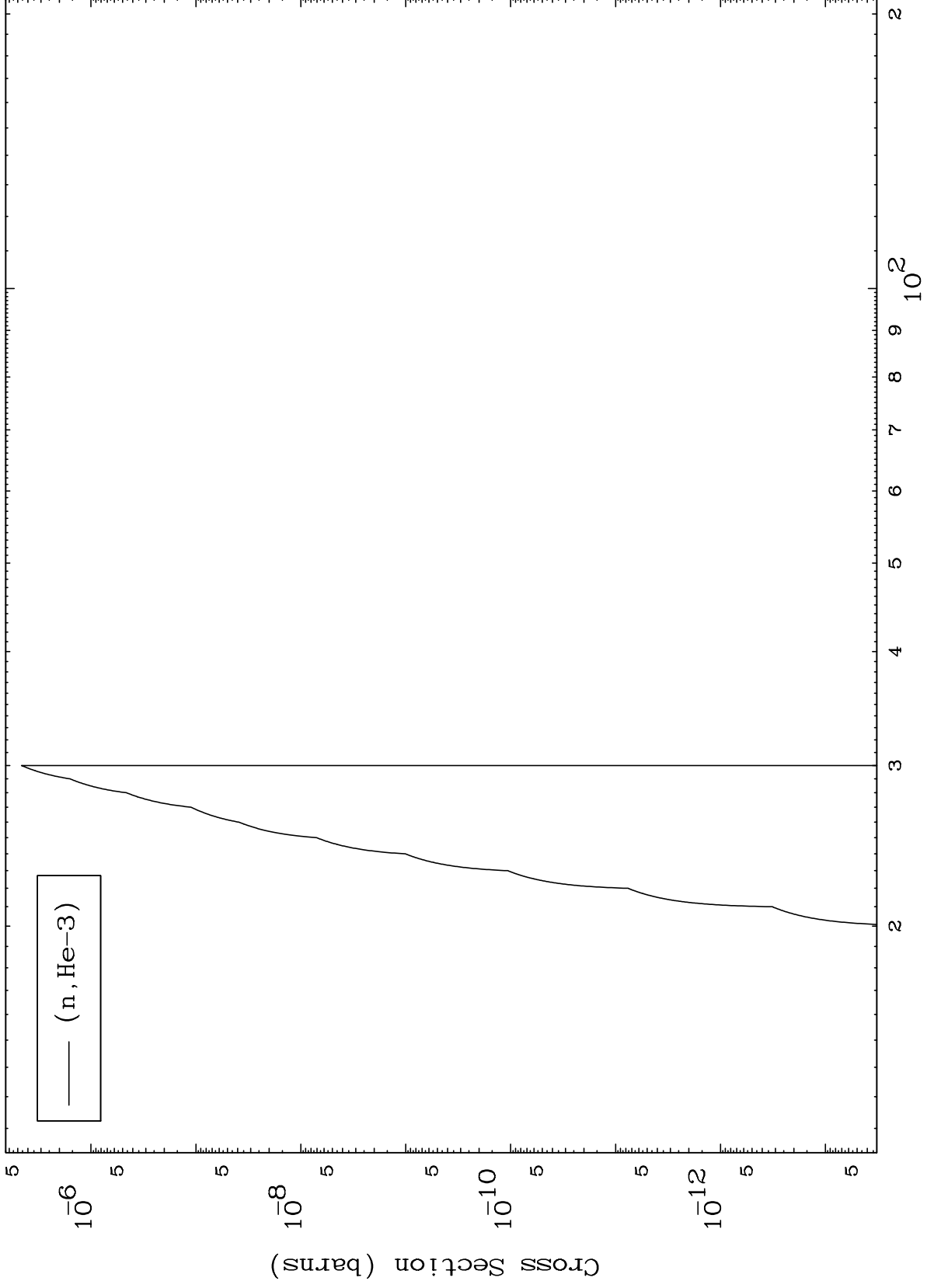
Incident Energy (MeV)

66-Dy-169

MAT 6664

(n,He3) Levels
293 Kelvin Cross Sections

66-Dy-169



15

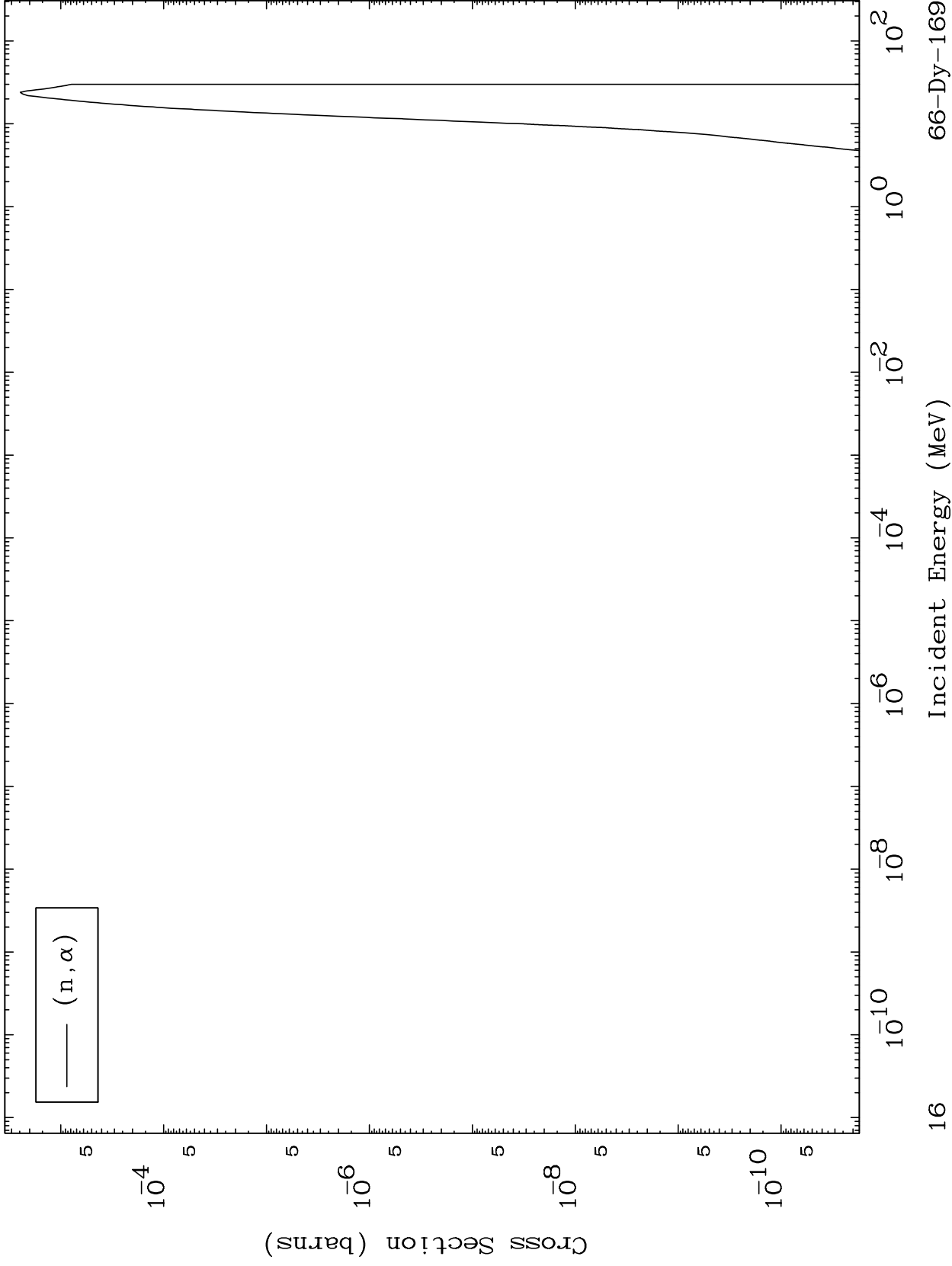
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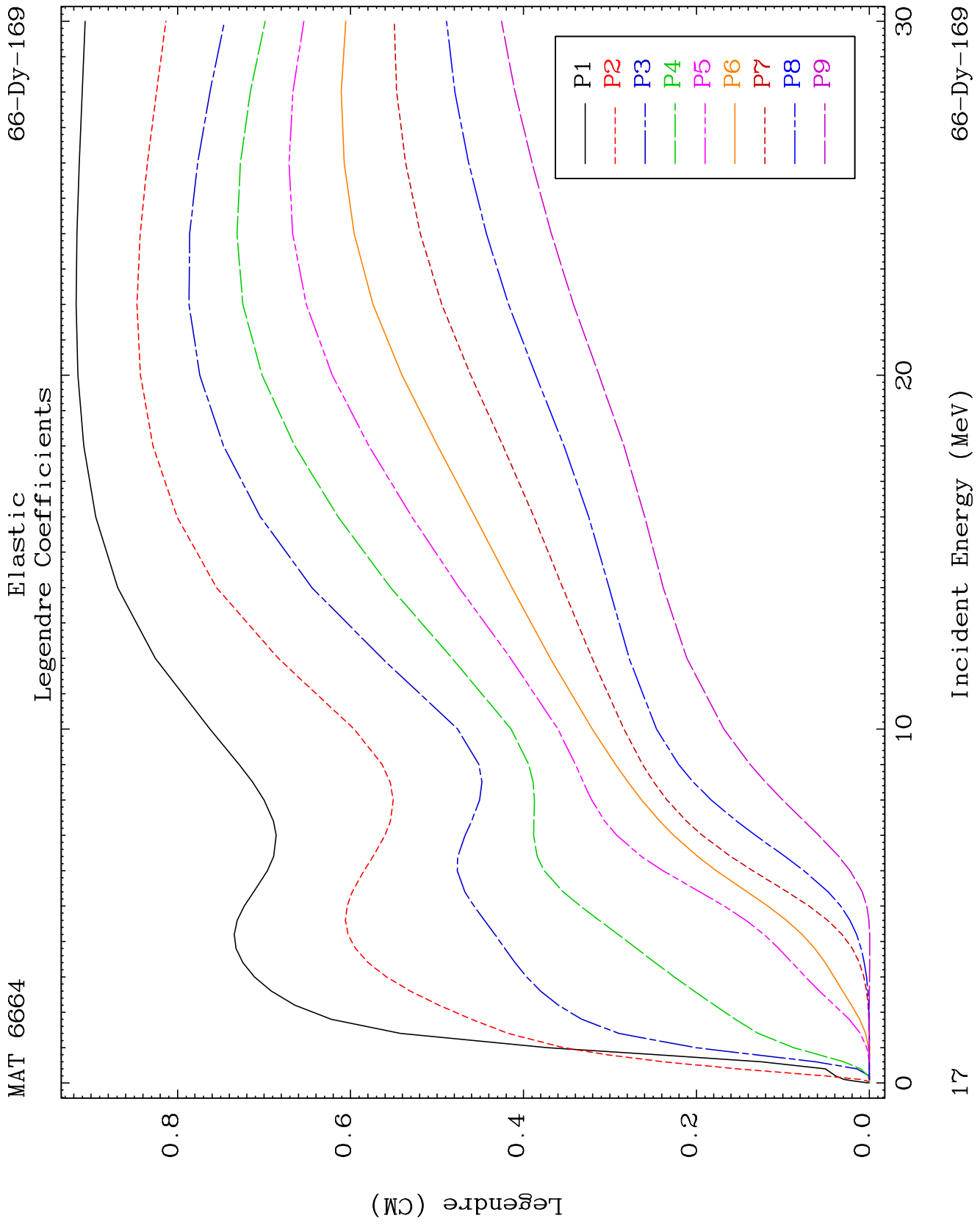
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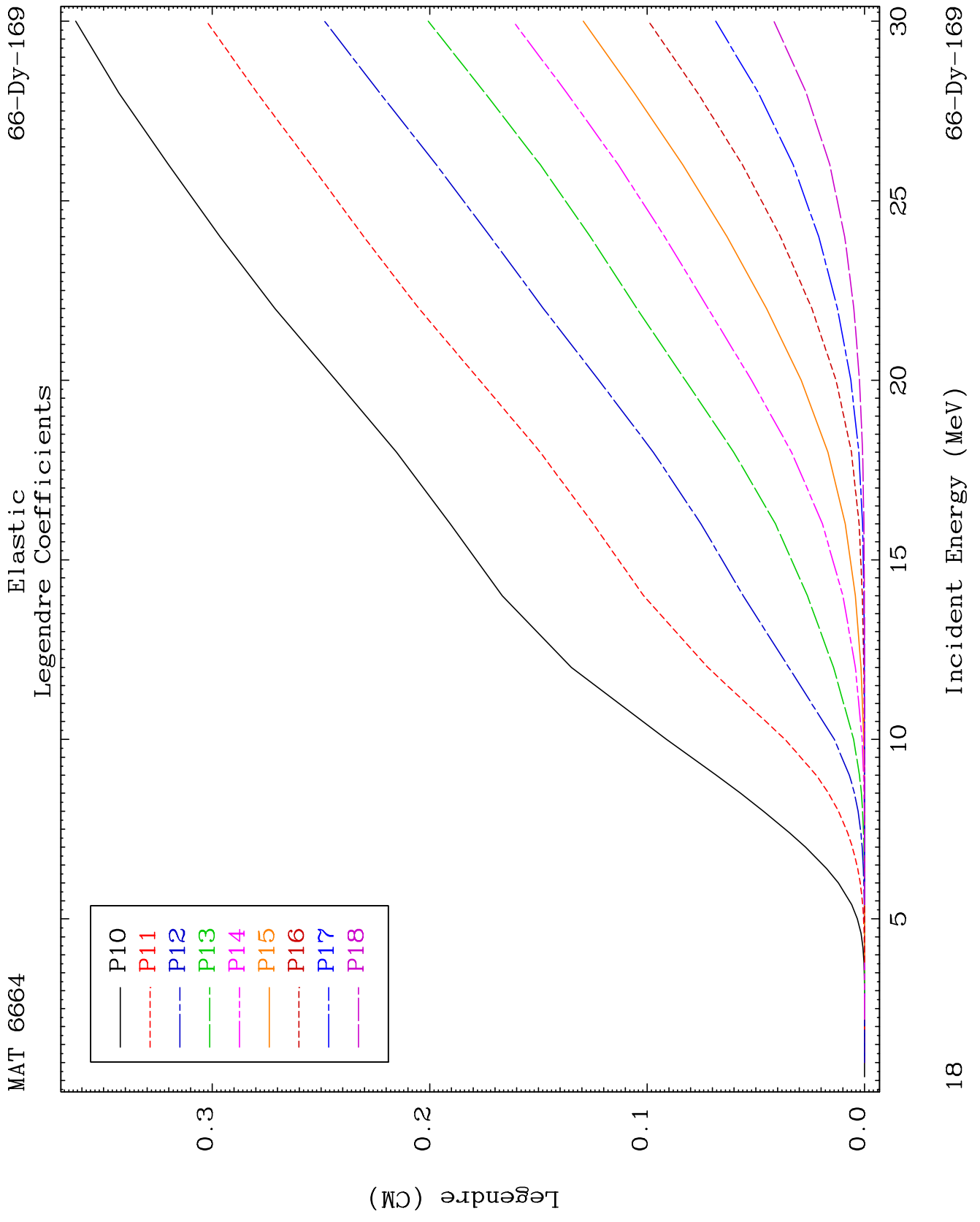
MAT 6664

(n, α) Levels
293 Kelvin Cross Sections

66-Dy-169



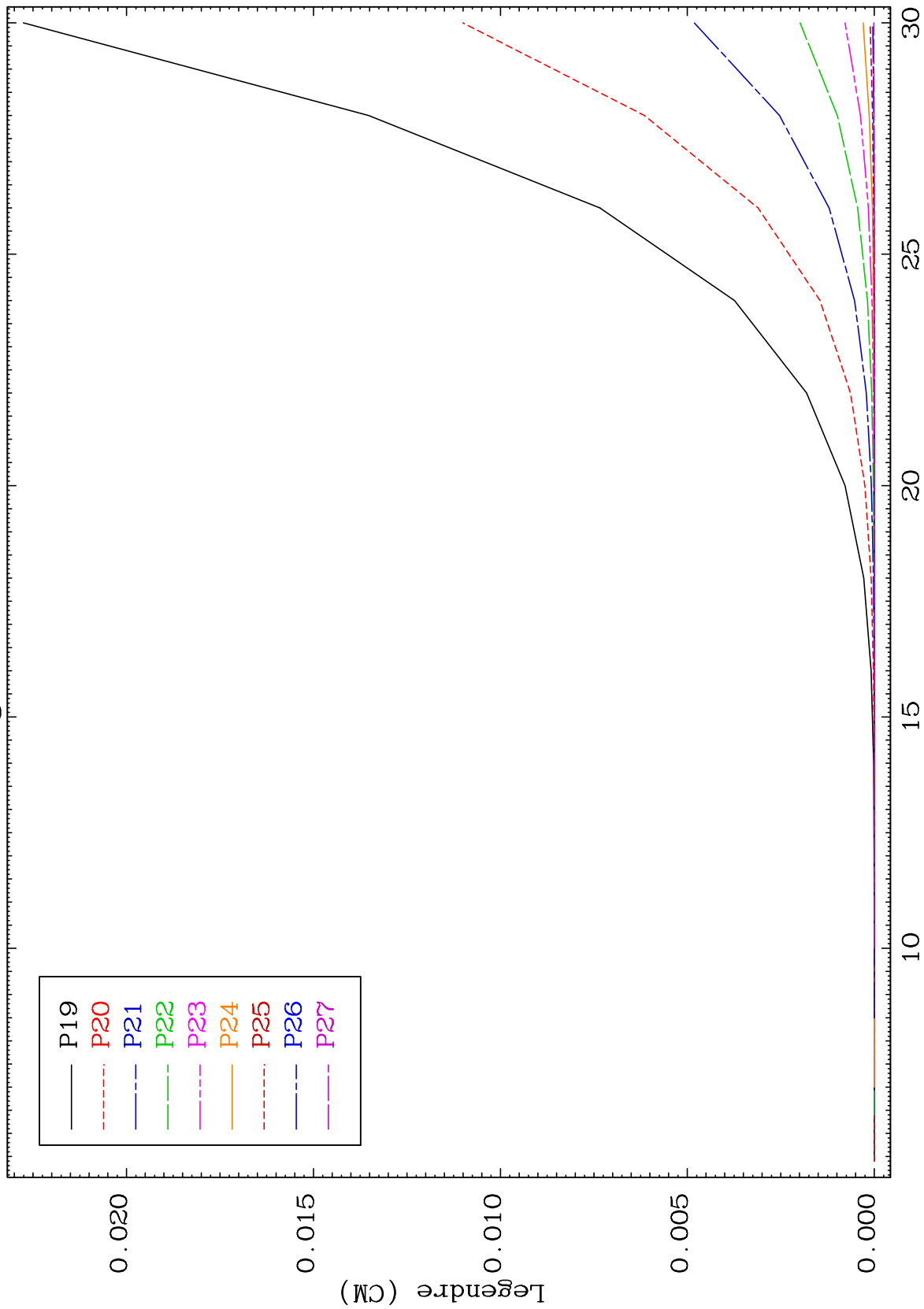




MAT 6664

Elastic Legendre Coefficients

66-Dy-169



19

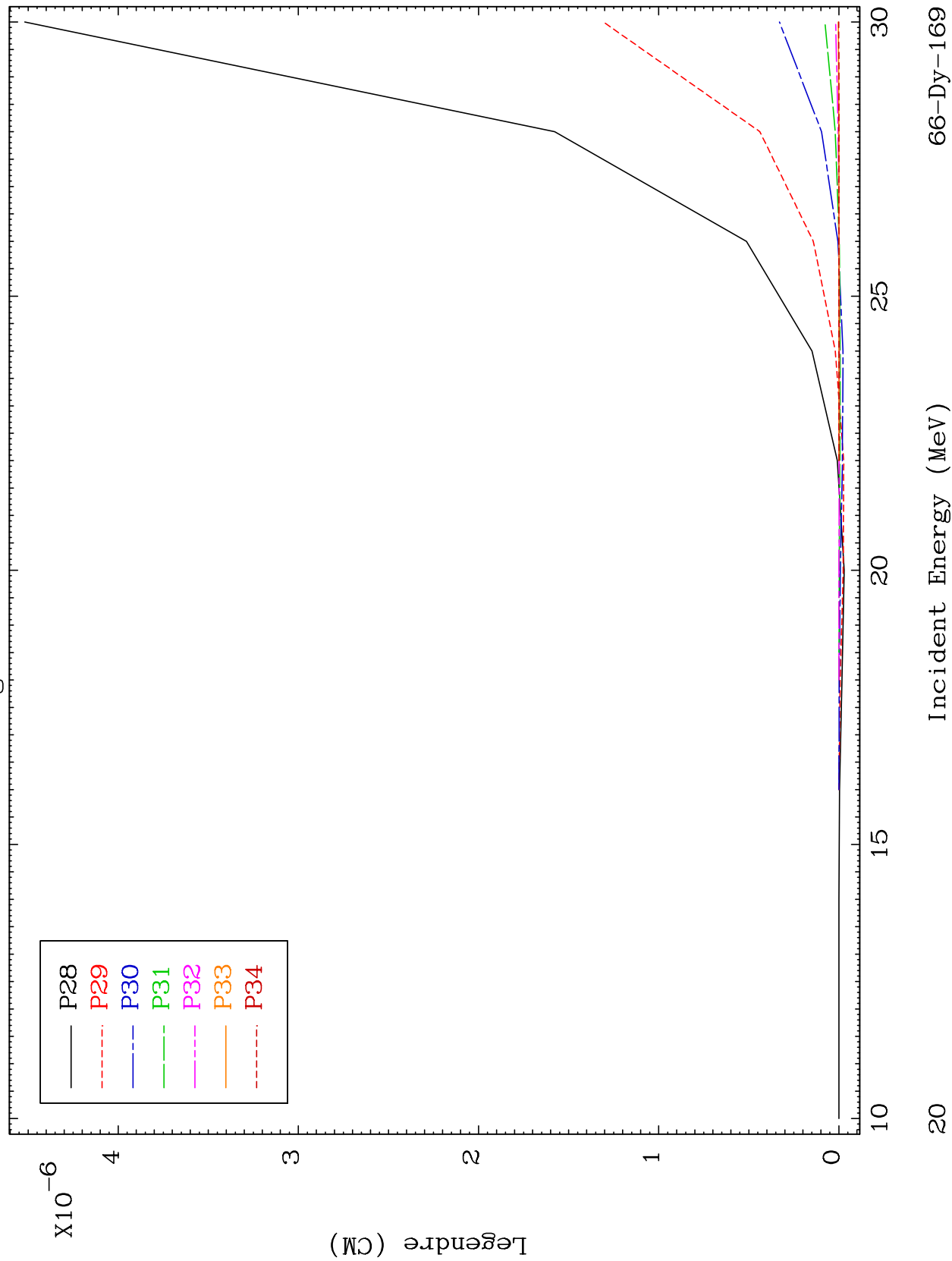
Incident Energy (MeV)

66-Dy-169

MAT 6664

Elastic Legendre Coefficients

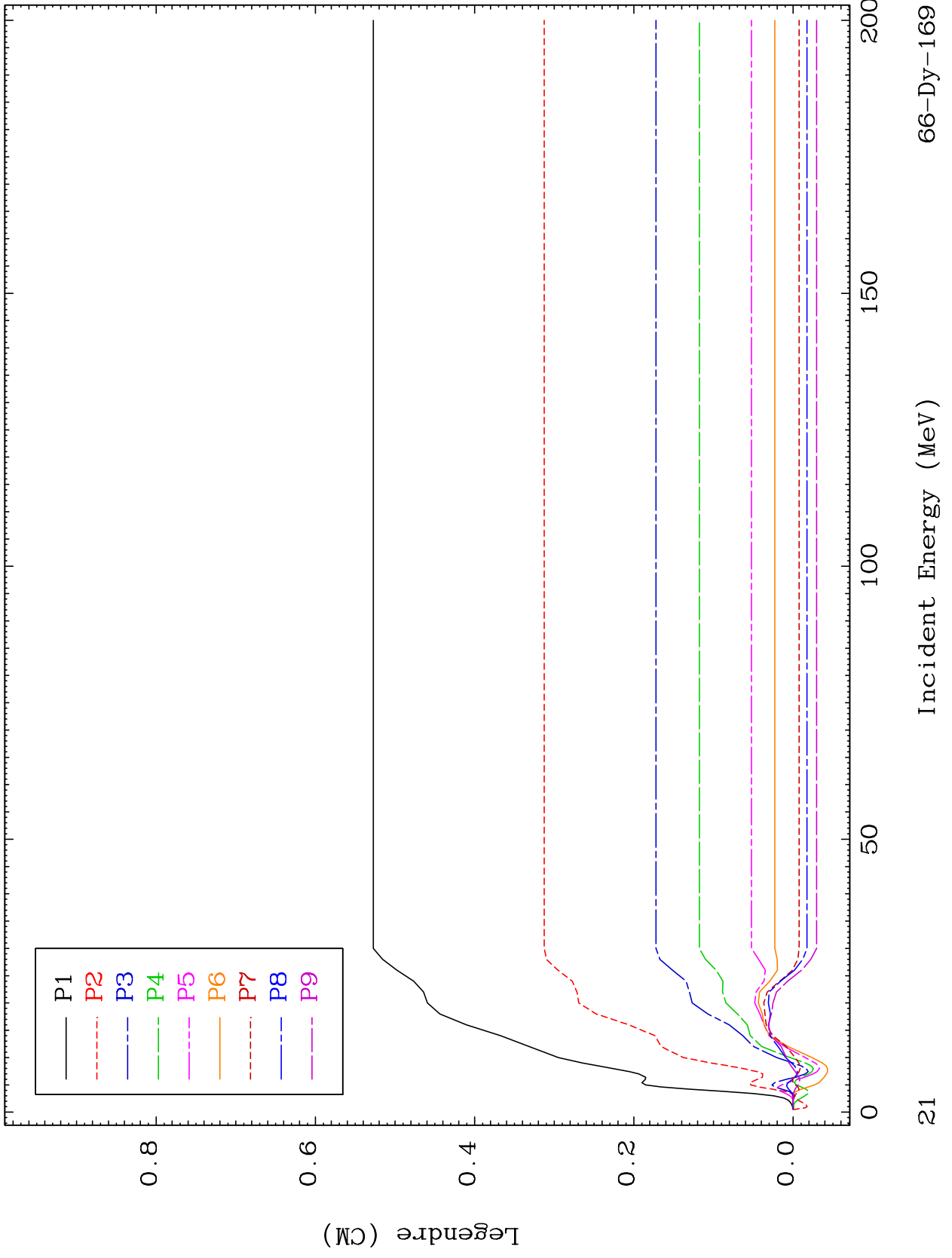
66-Dy-169



MAT 6664

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

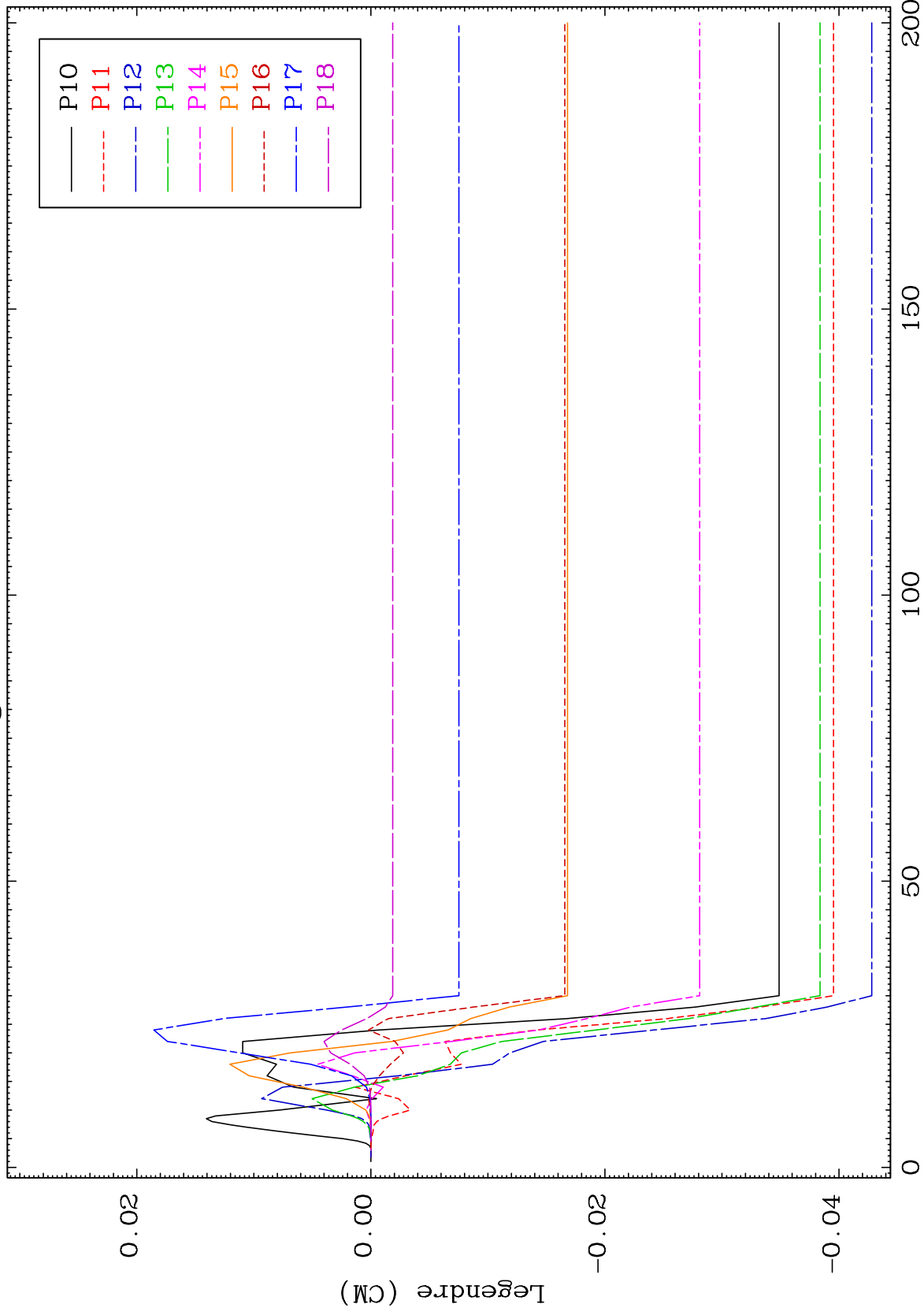
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MAT 6664

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

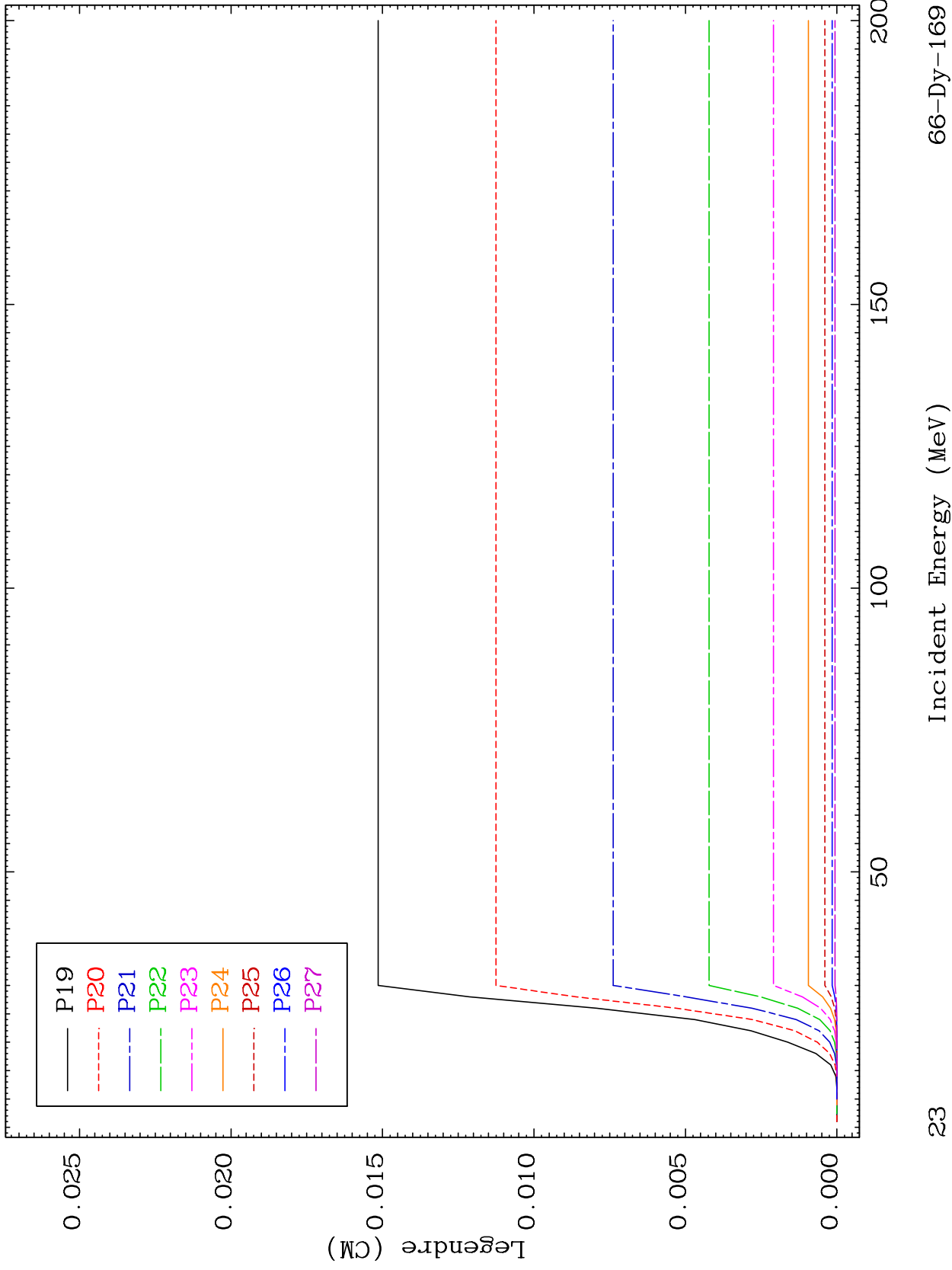
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22

Incident Energy (MeV)

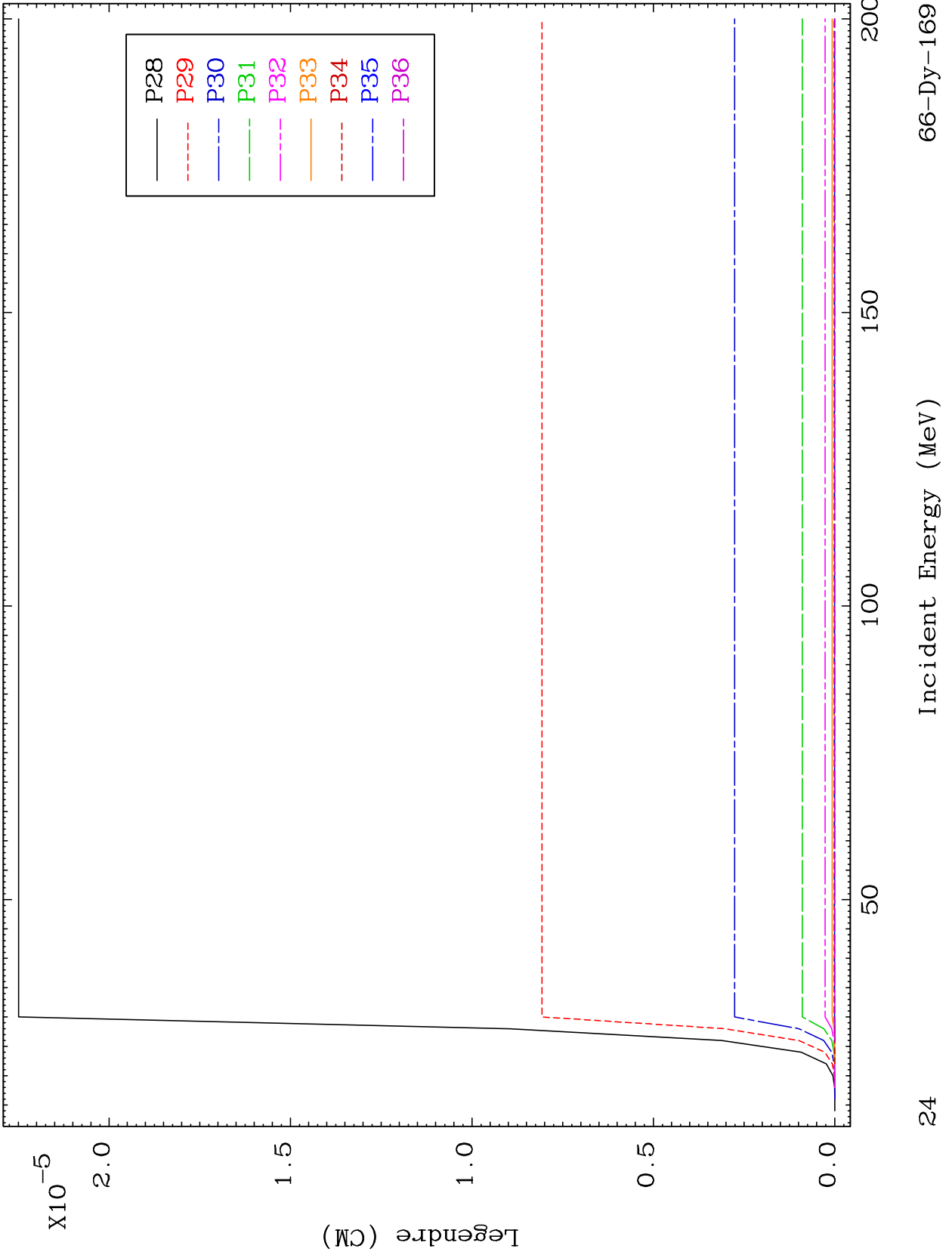
66-Dy-169



MAT 6664

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

66-Dy-169

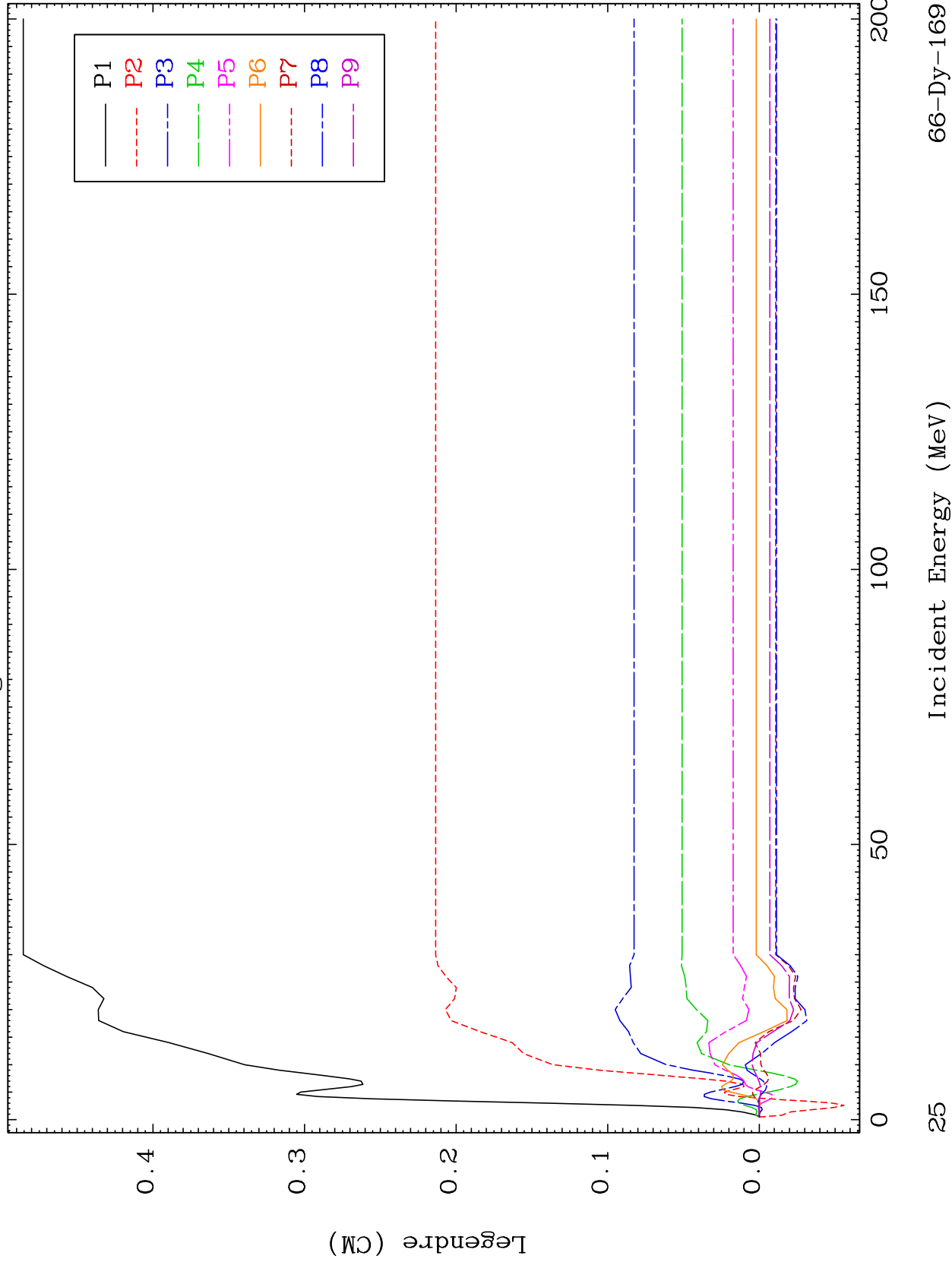


24

MAT 6664

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

66-Dy-169



66-Dy-169

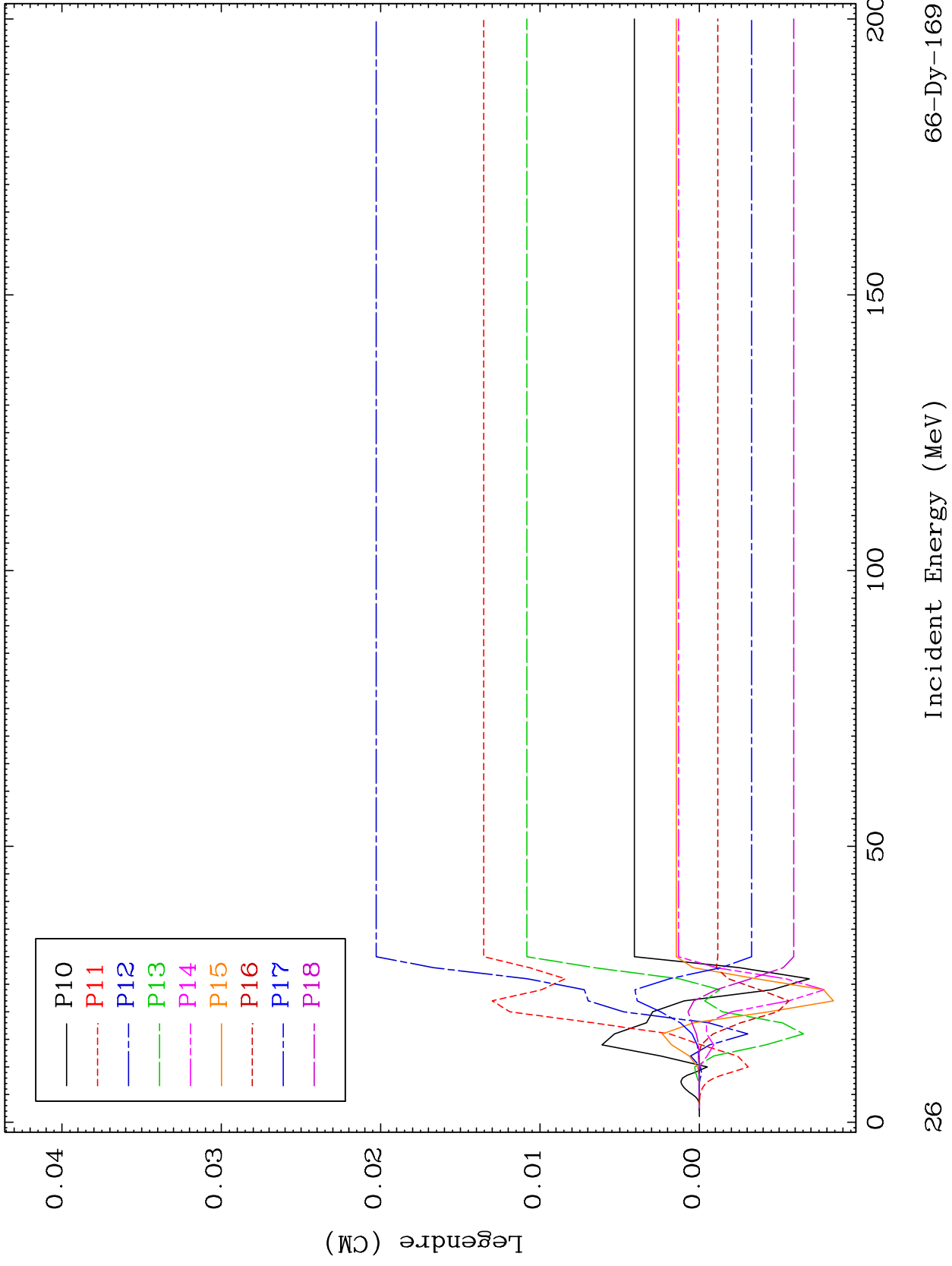
Incident Energy (MeV)

25

MAT 6664

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

66-Dy-169



26

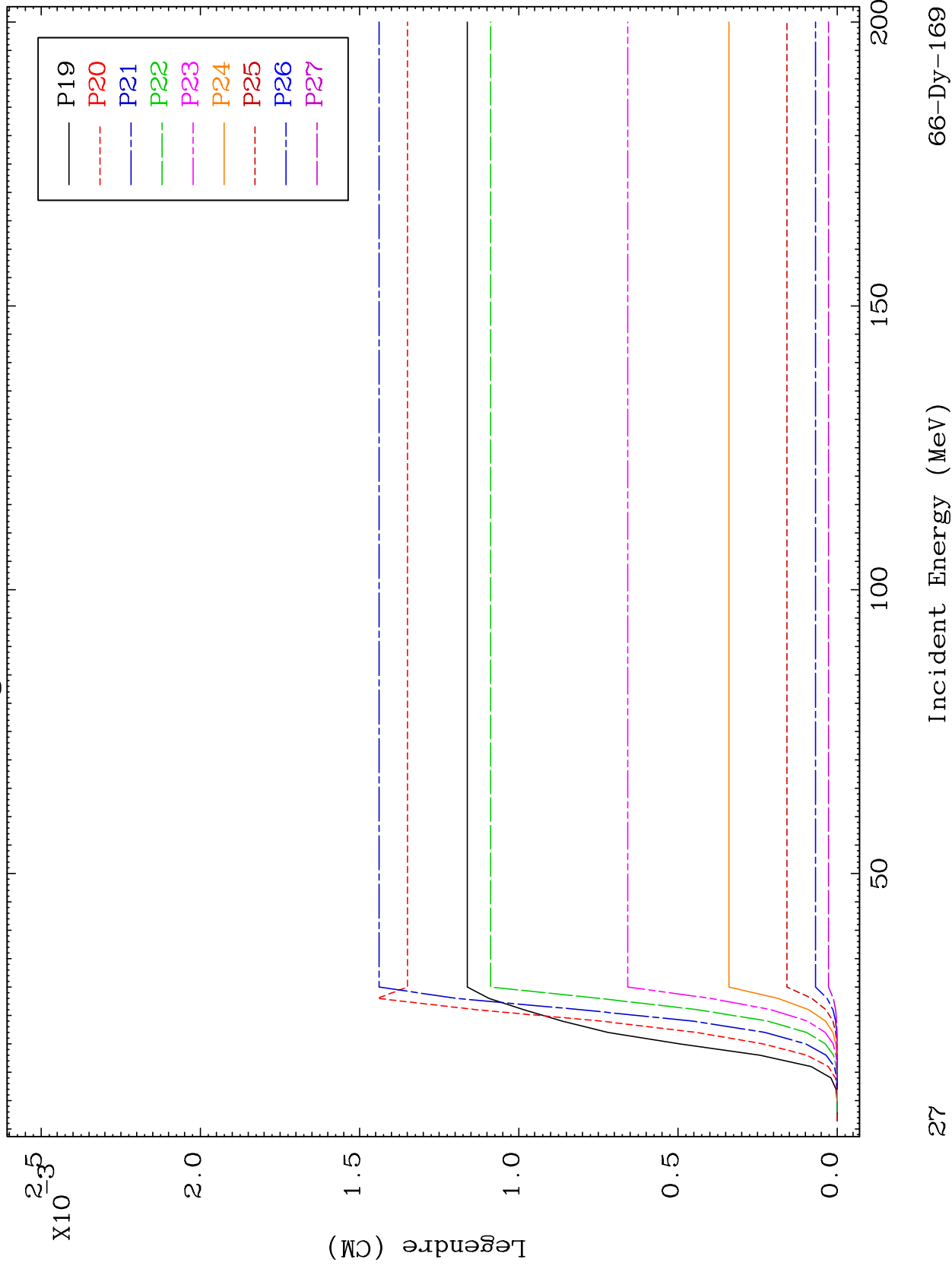
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



27

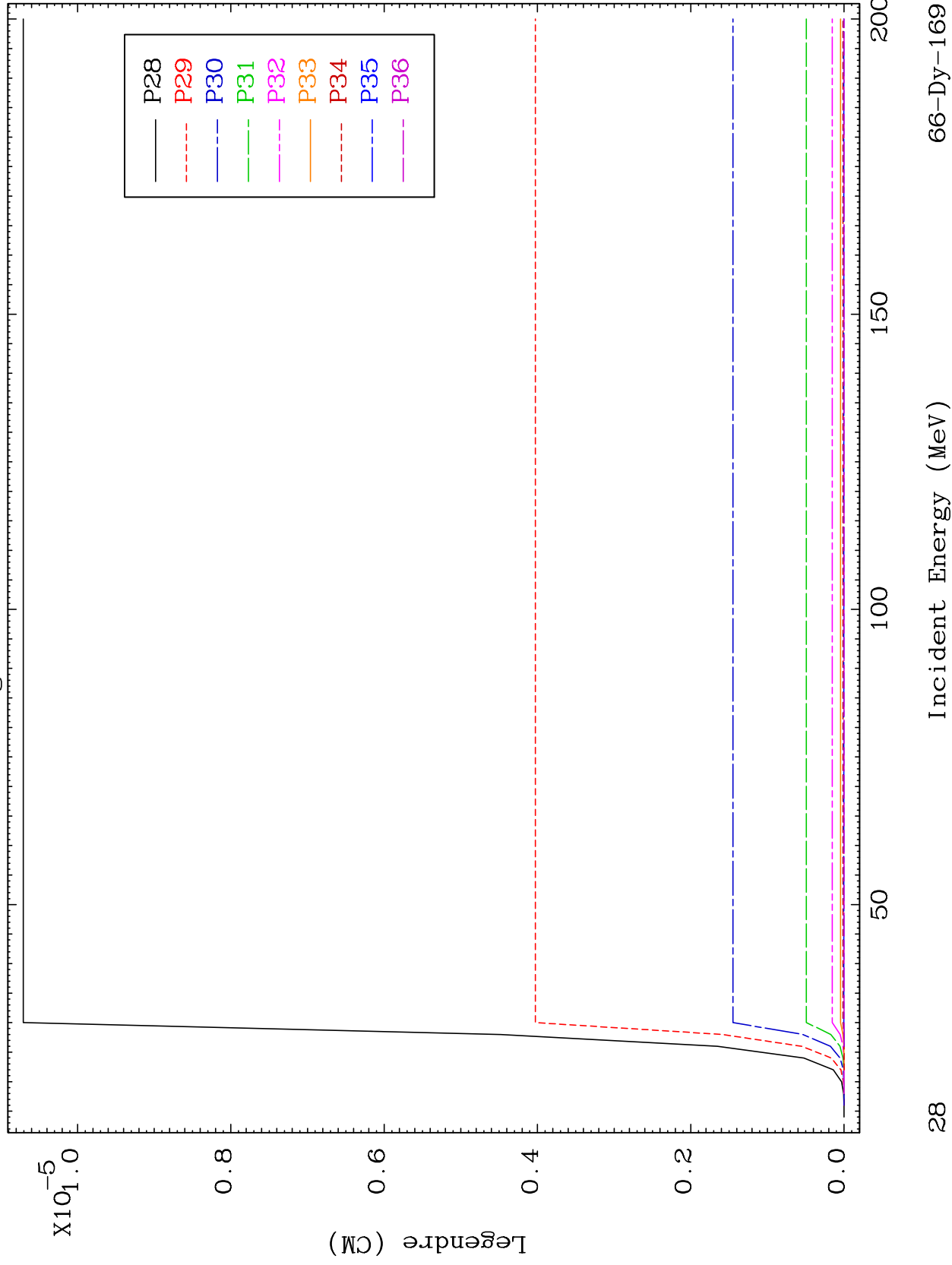
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



28

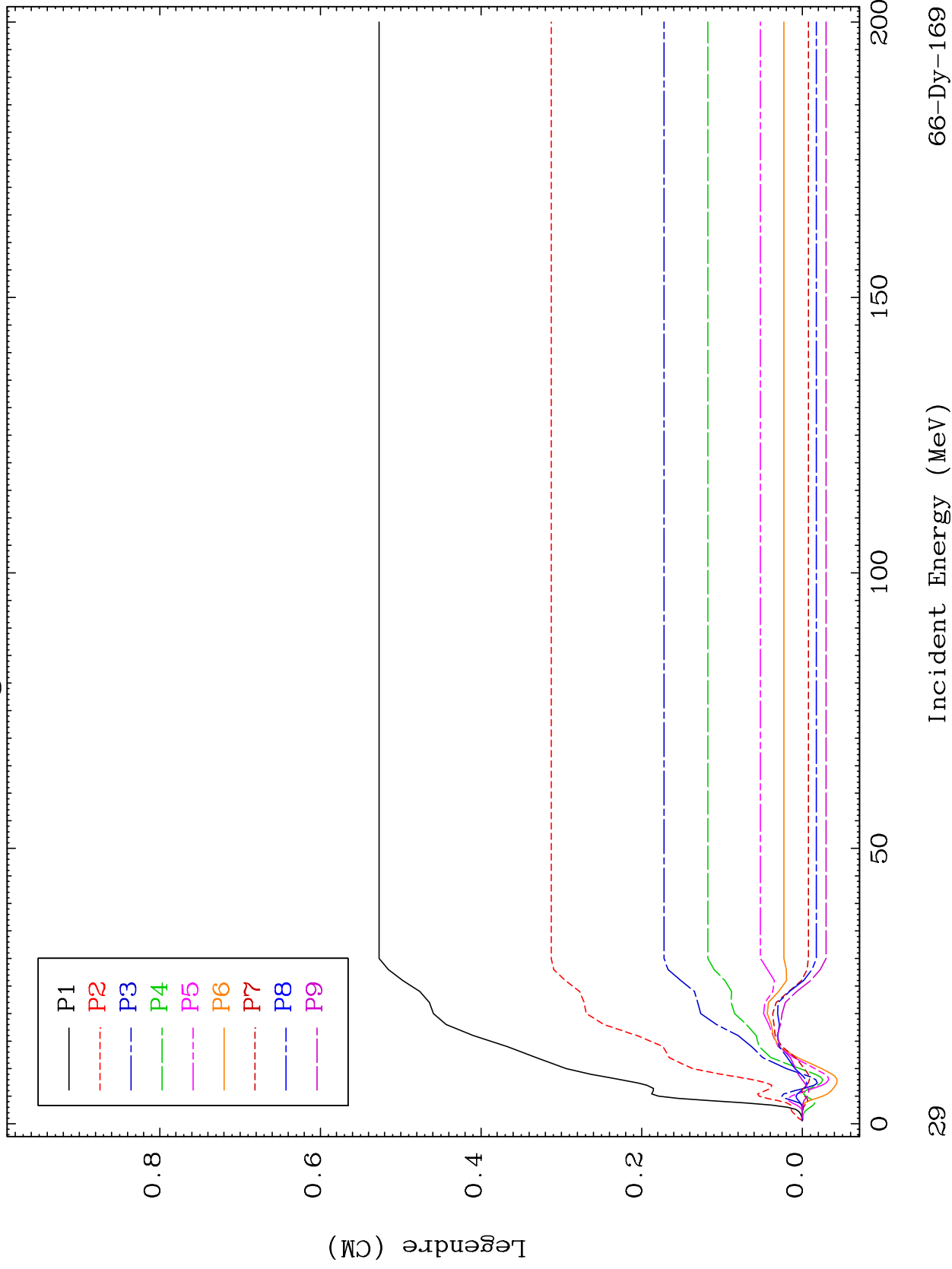
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

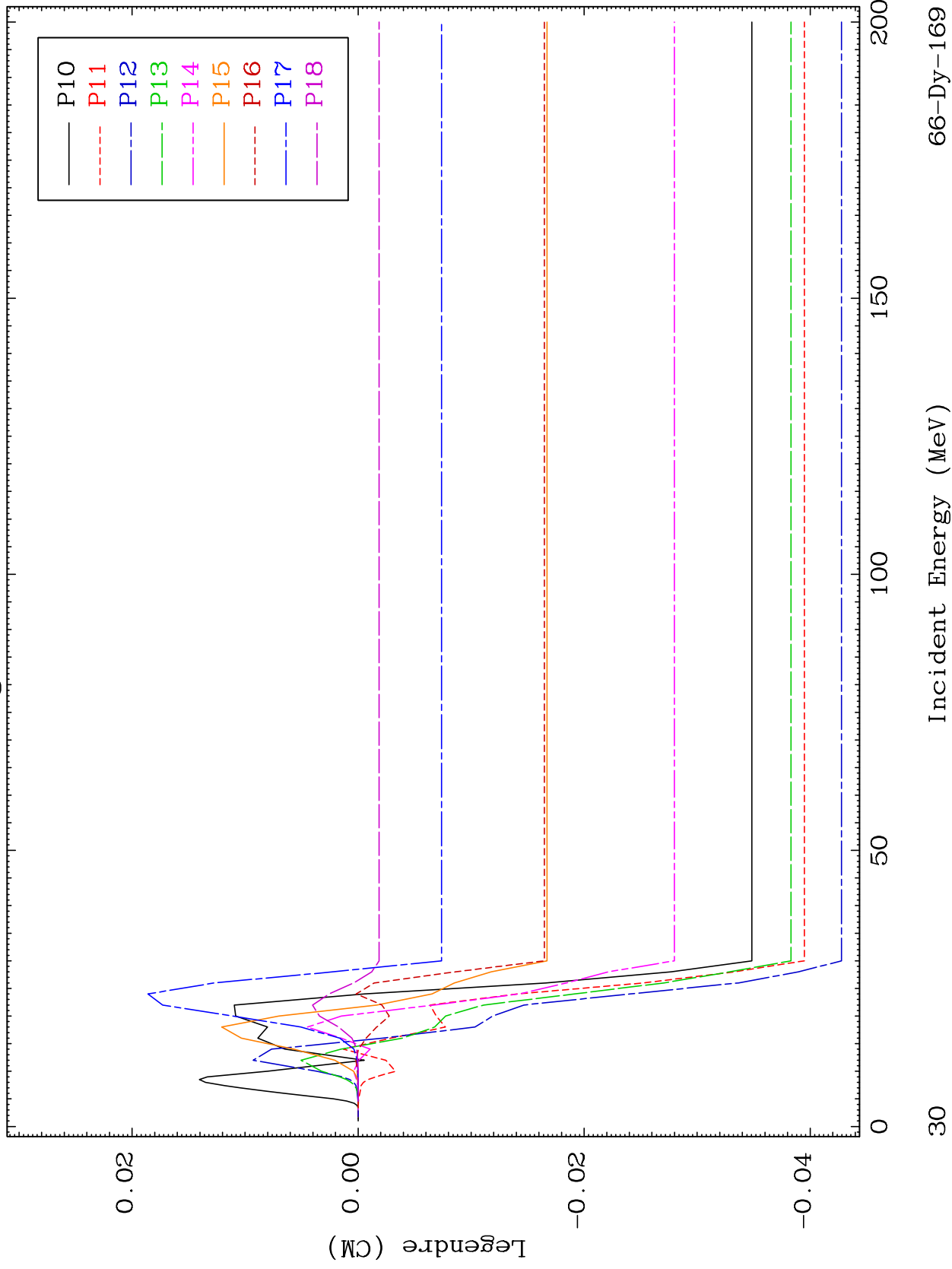
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MAT 6664

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

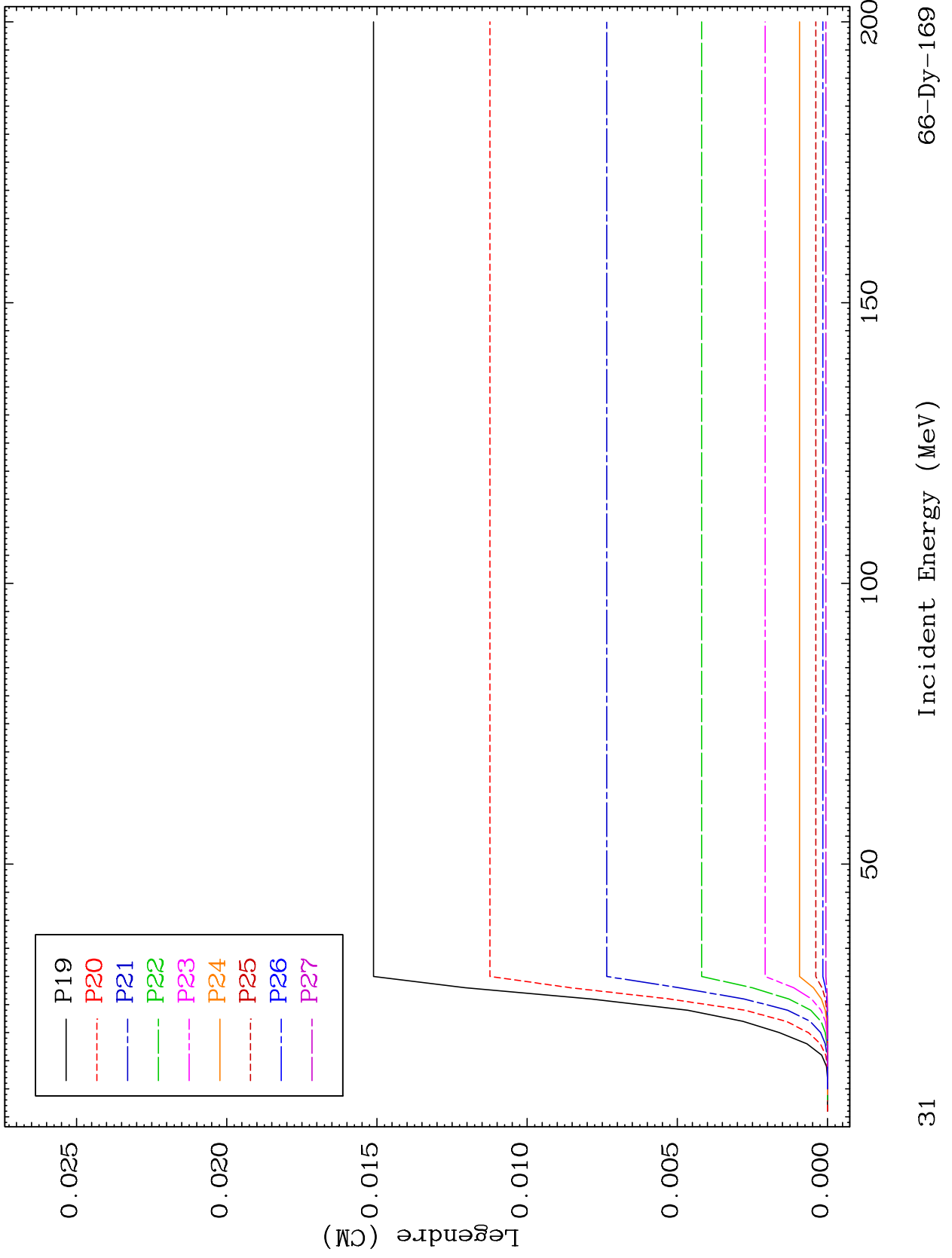
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66-Dy-169

Incident Energy (MeV)

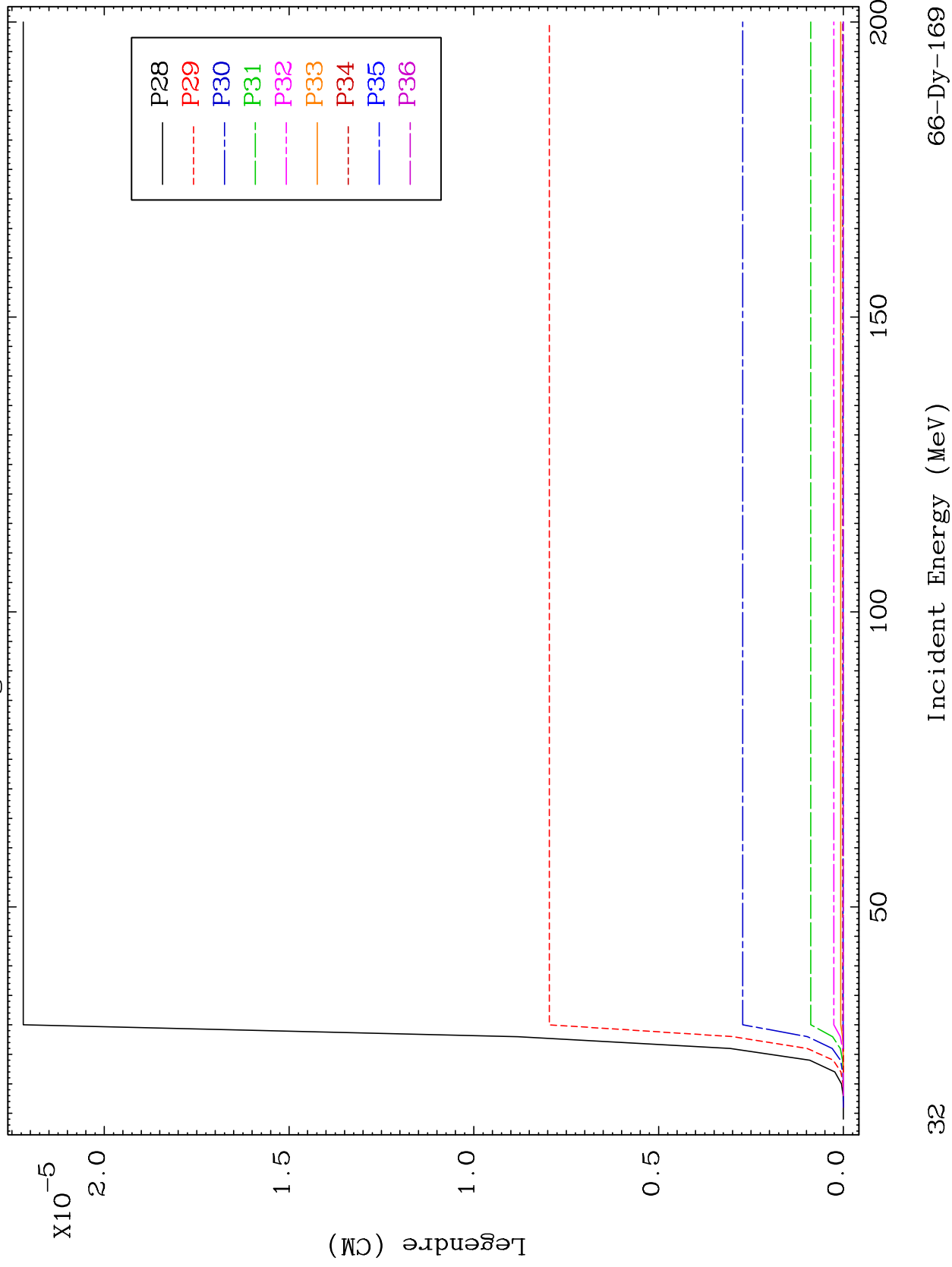
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MAT 6664

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

66-Dy-169



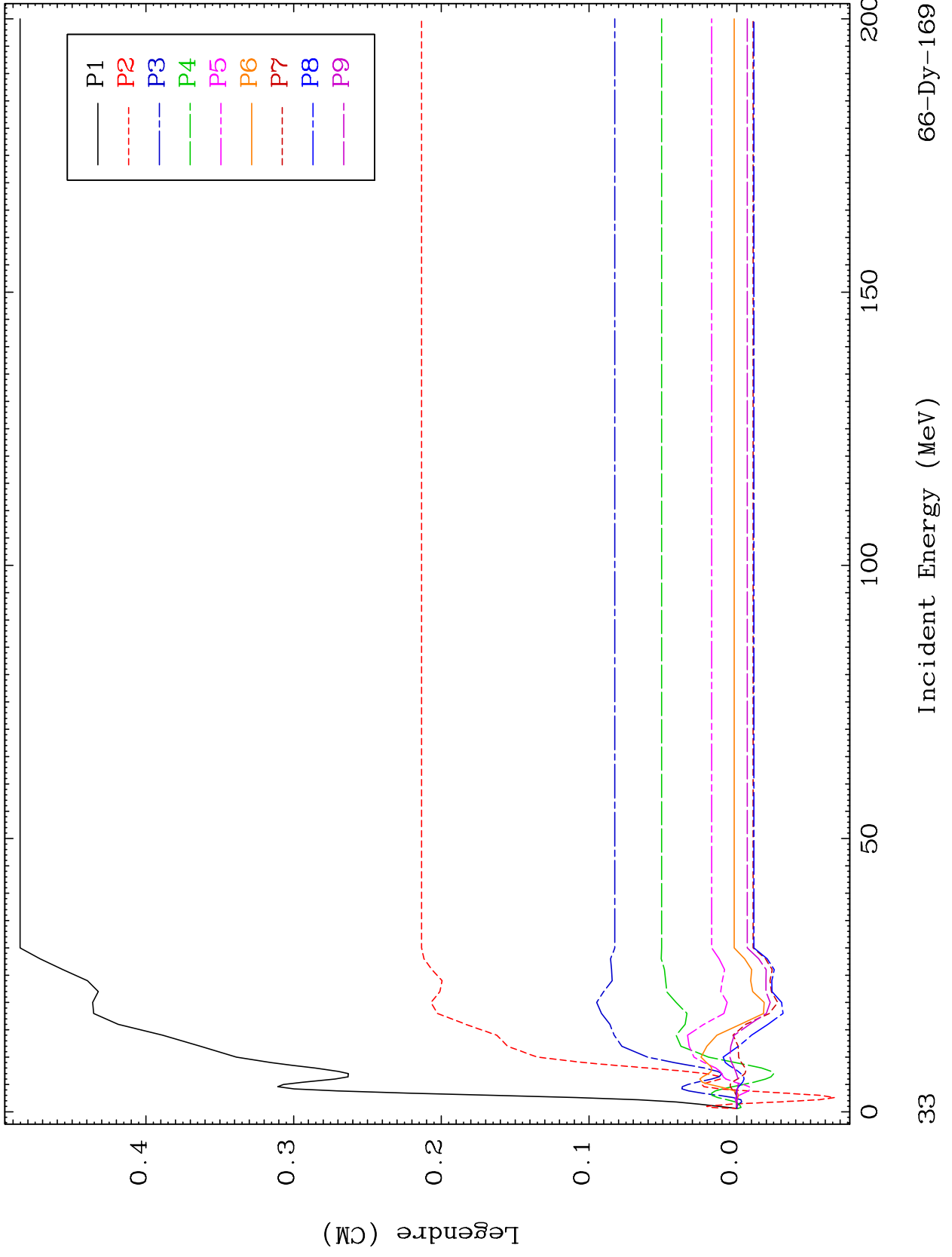
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66-Dy-169

MAT 6664

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

66-Dy-169



33

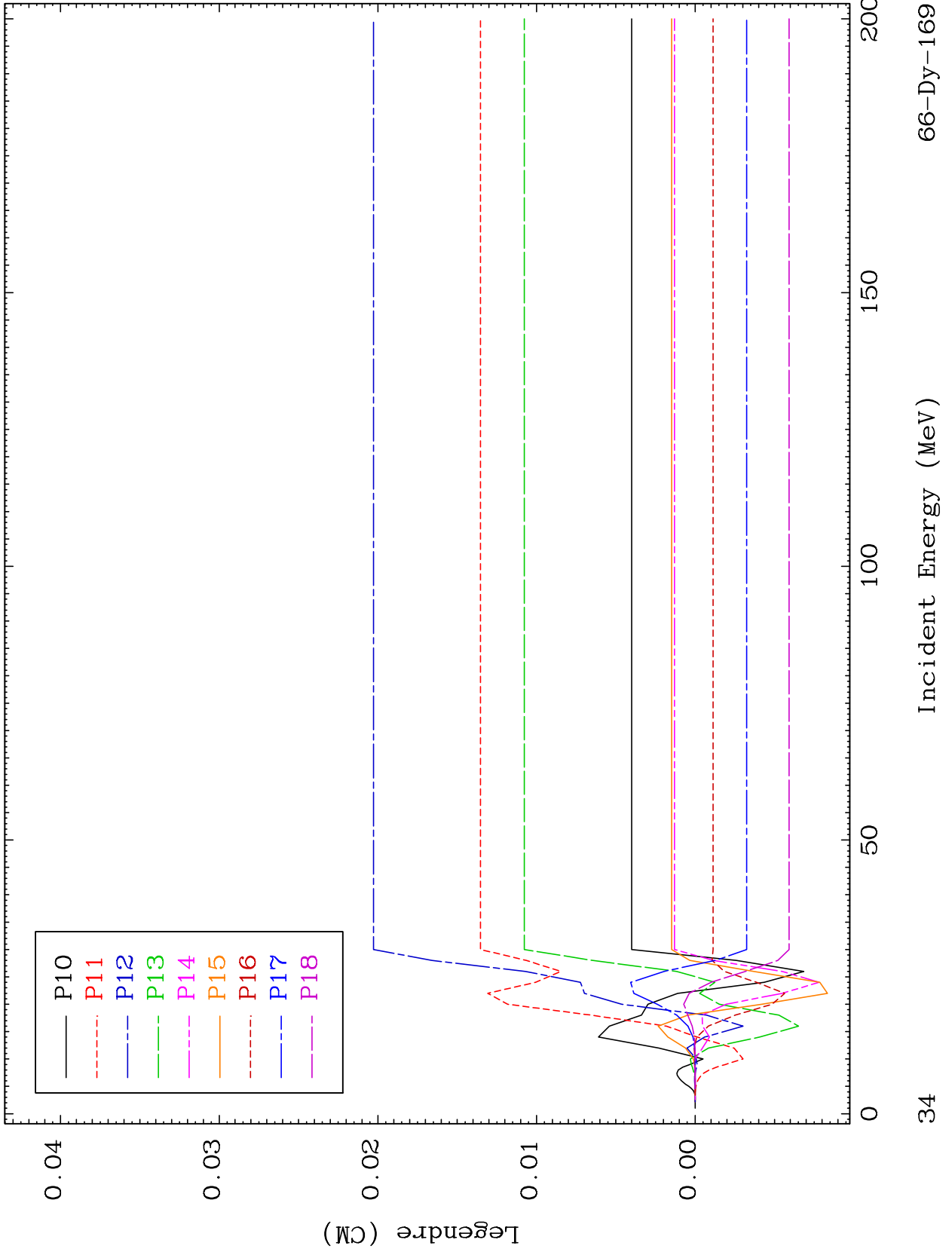
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



34

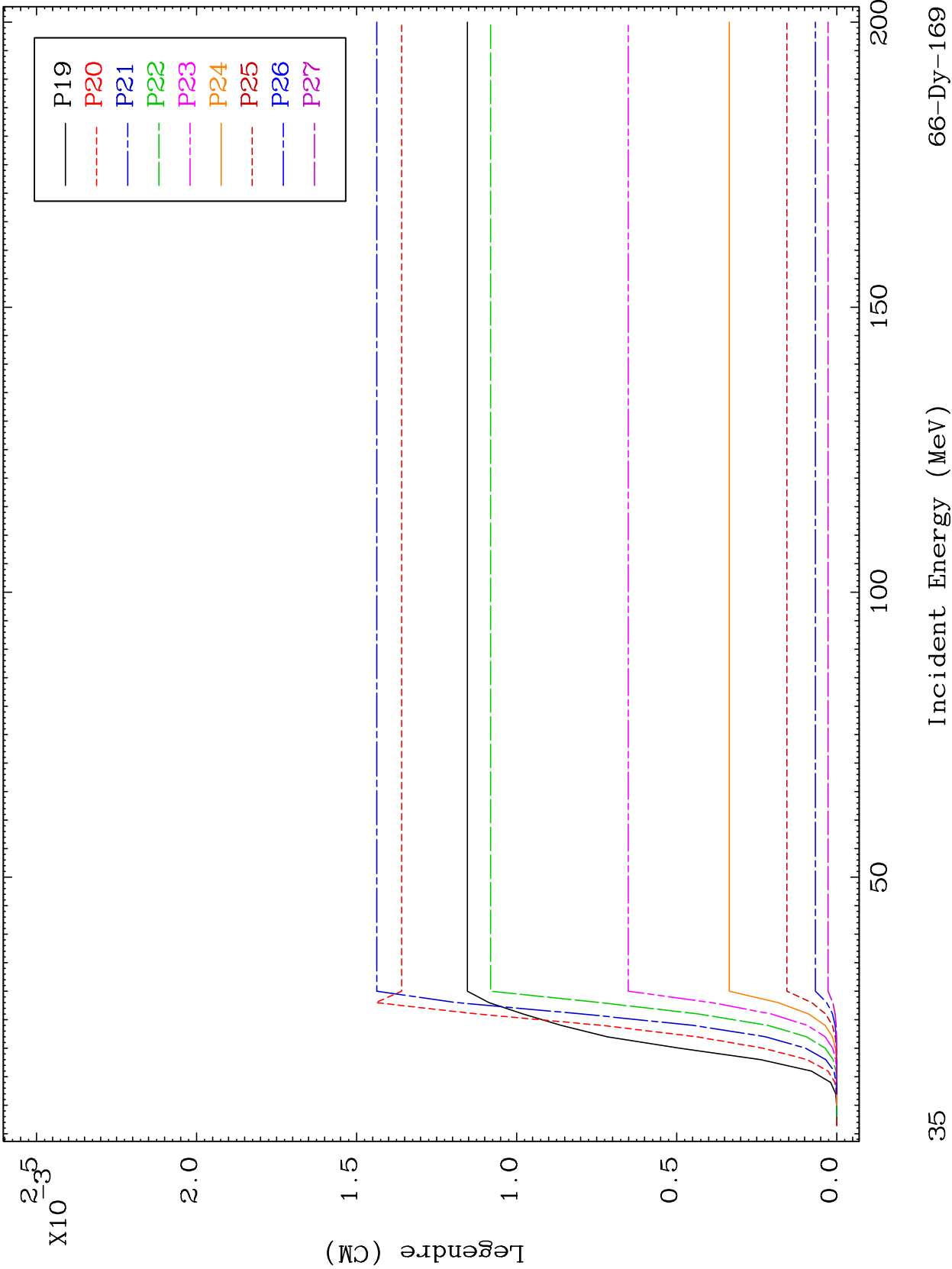
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



35

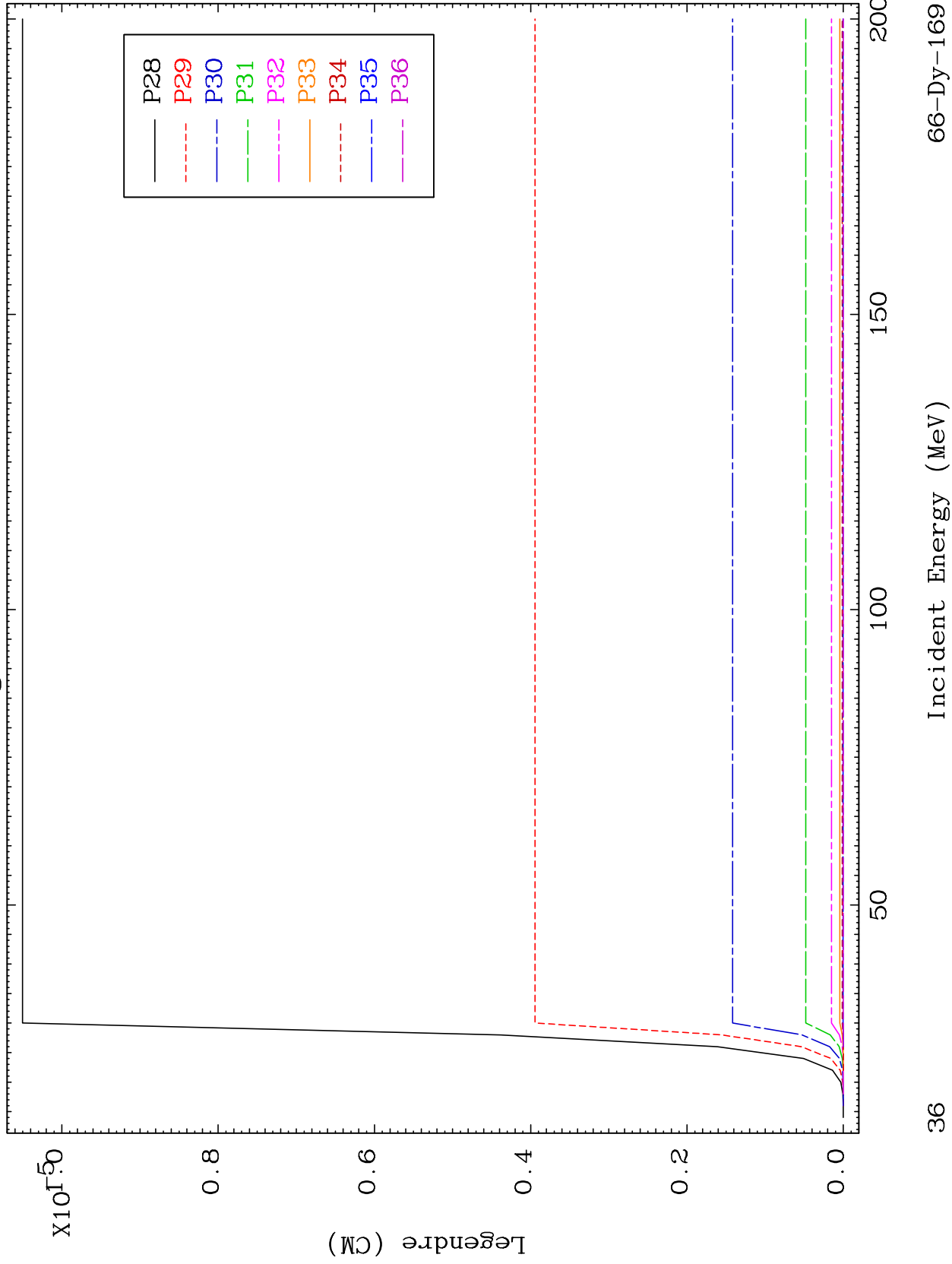
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

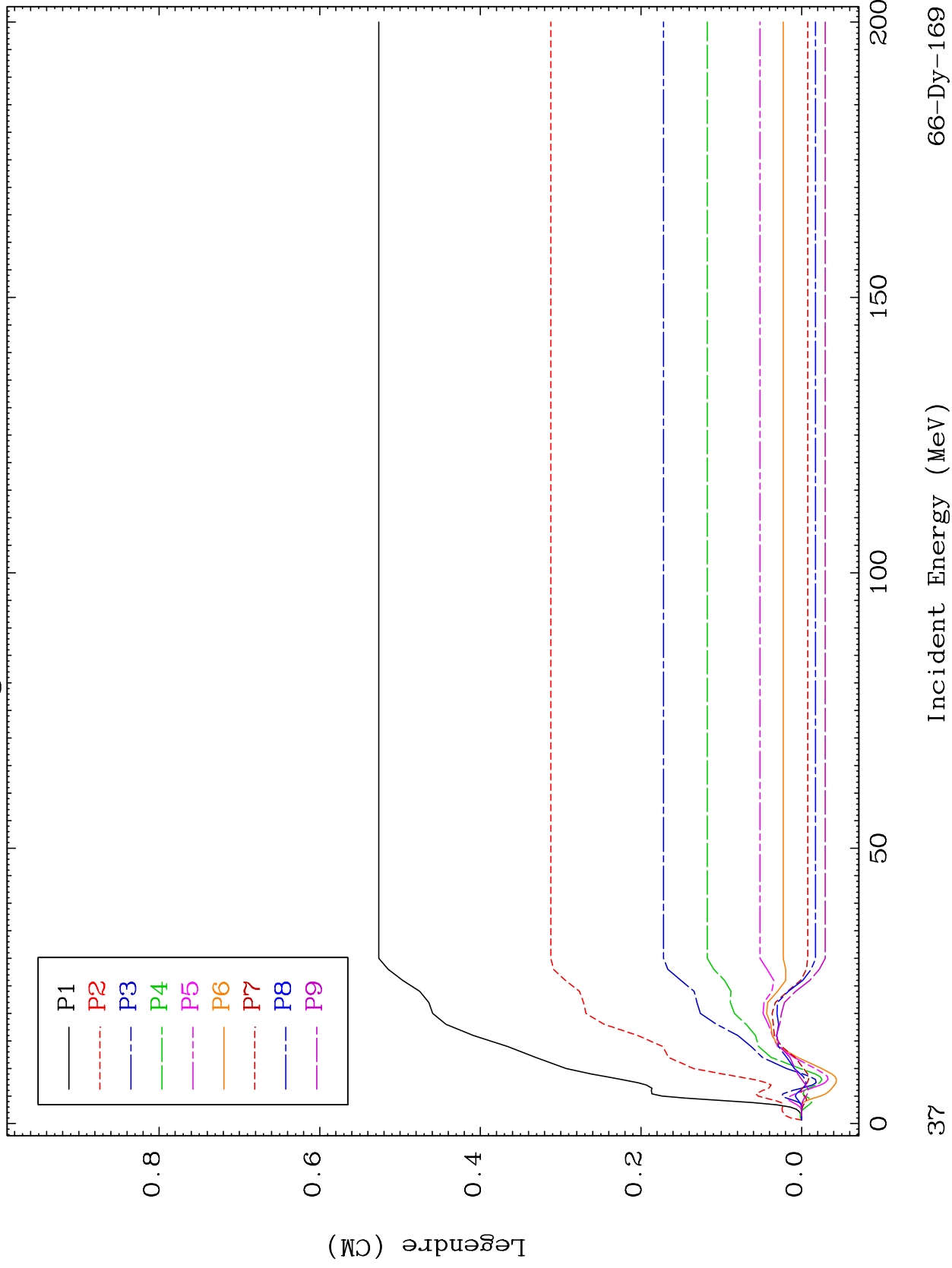
66-Dy-169



MAT 6664

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

66-Dy-169

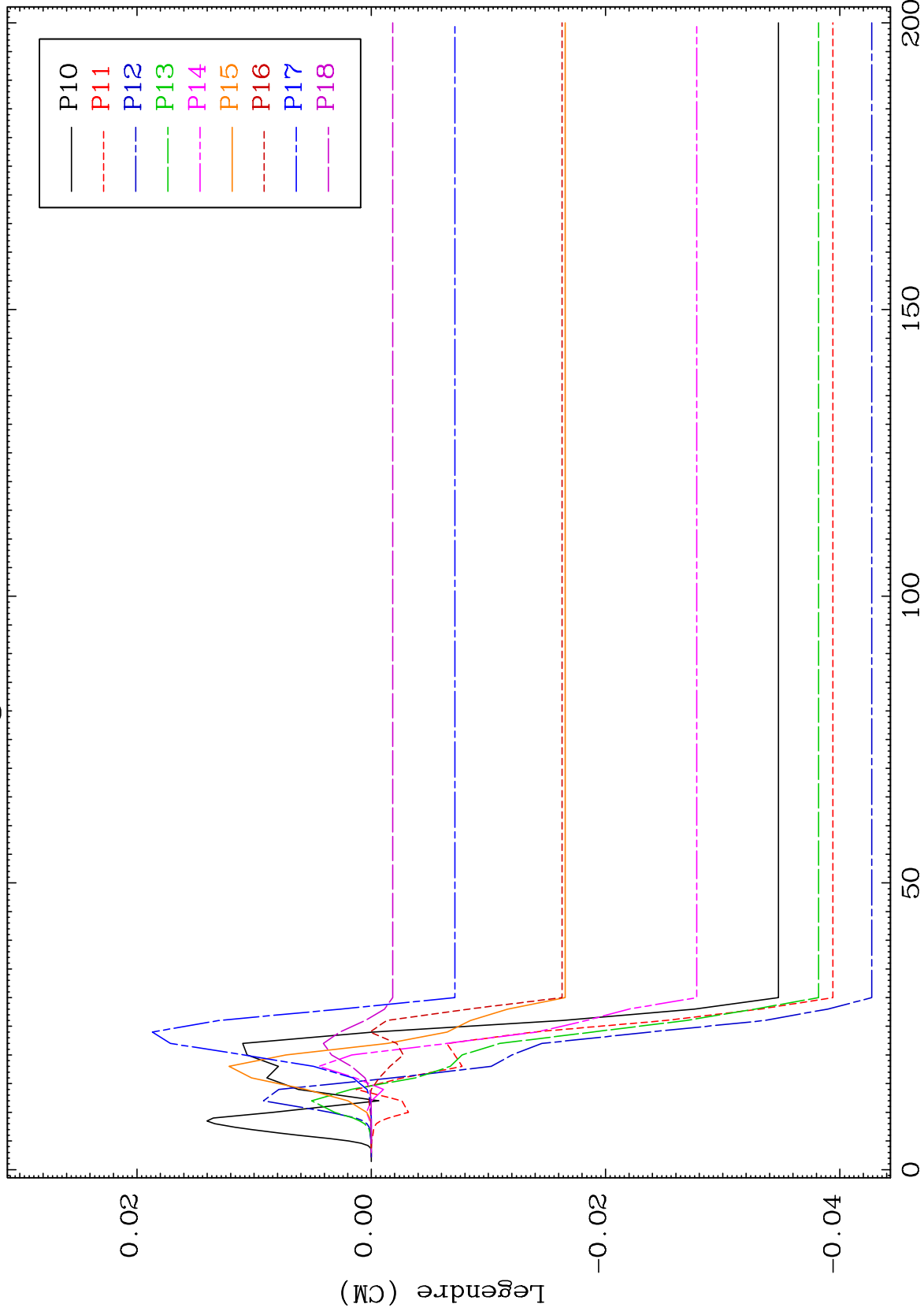


37

MAT 6664

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

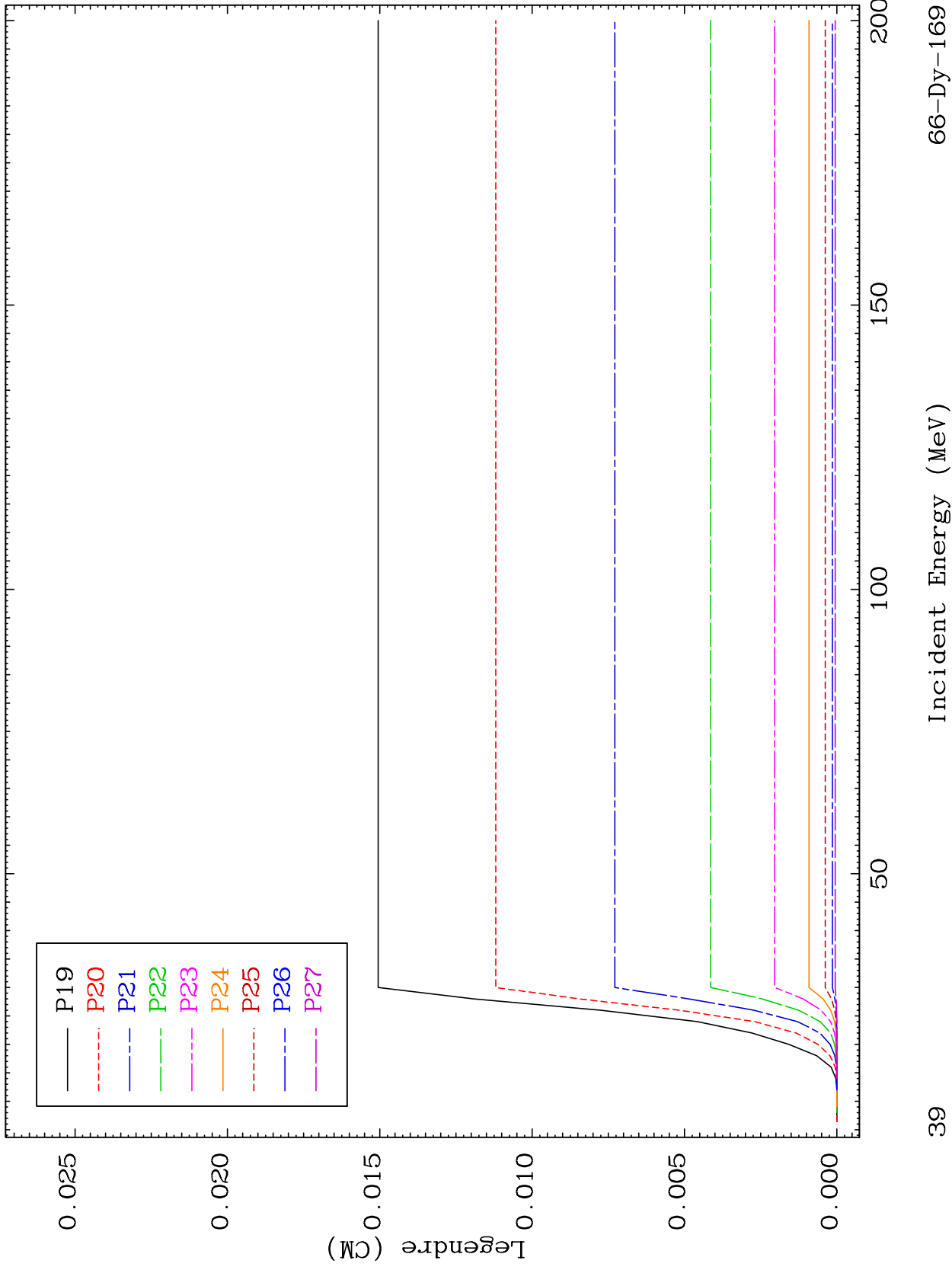
66-Dy-169



38

Incident Energy (MeV)

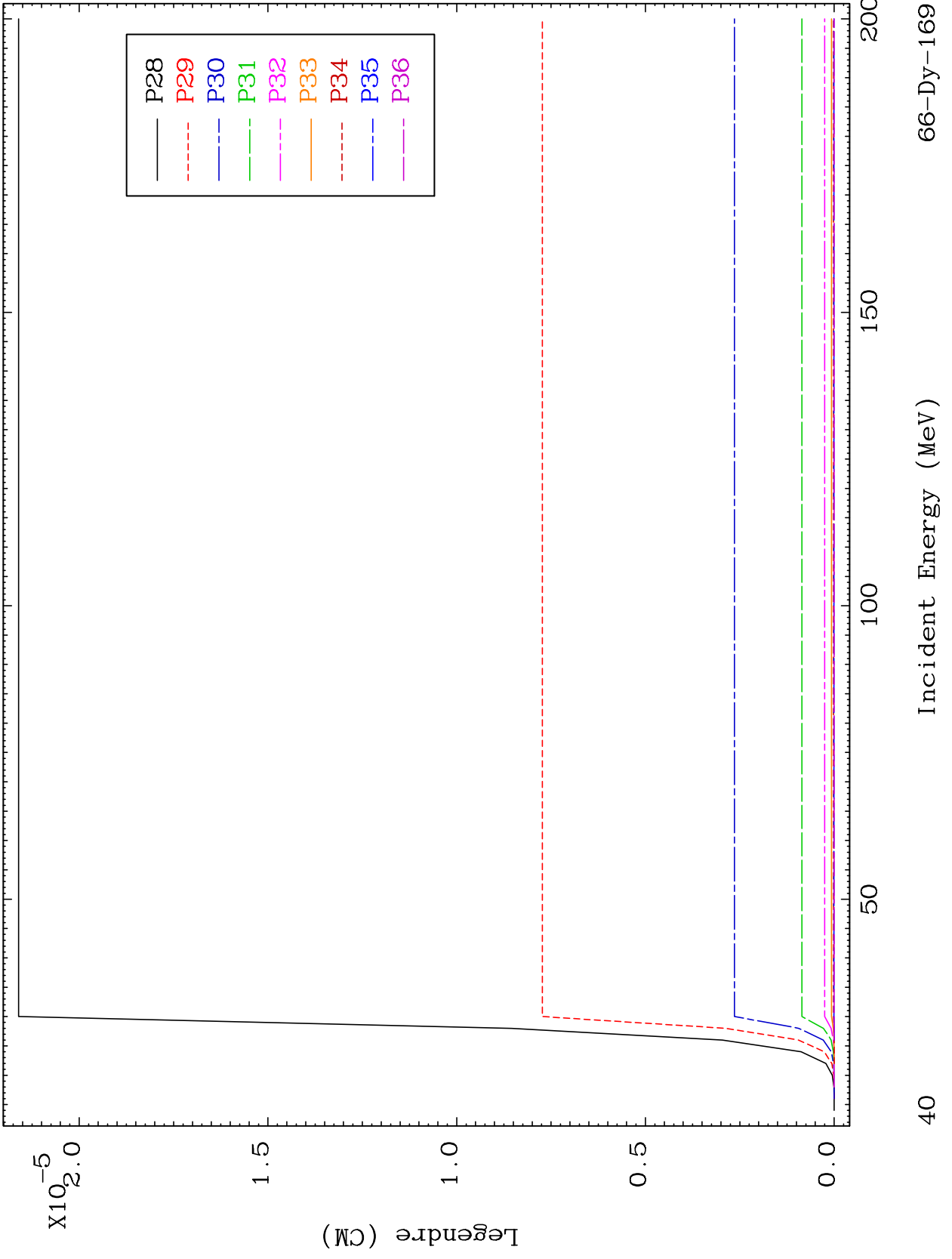
66-Dy-169



MAT 6664

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

66-Dy-169



66-Dy-169

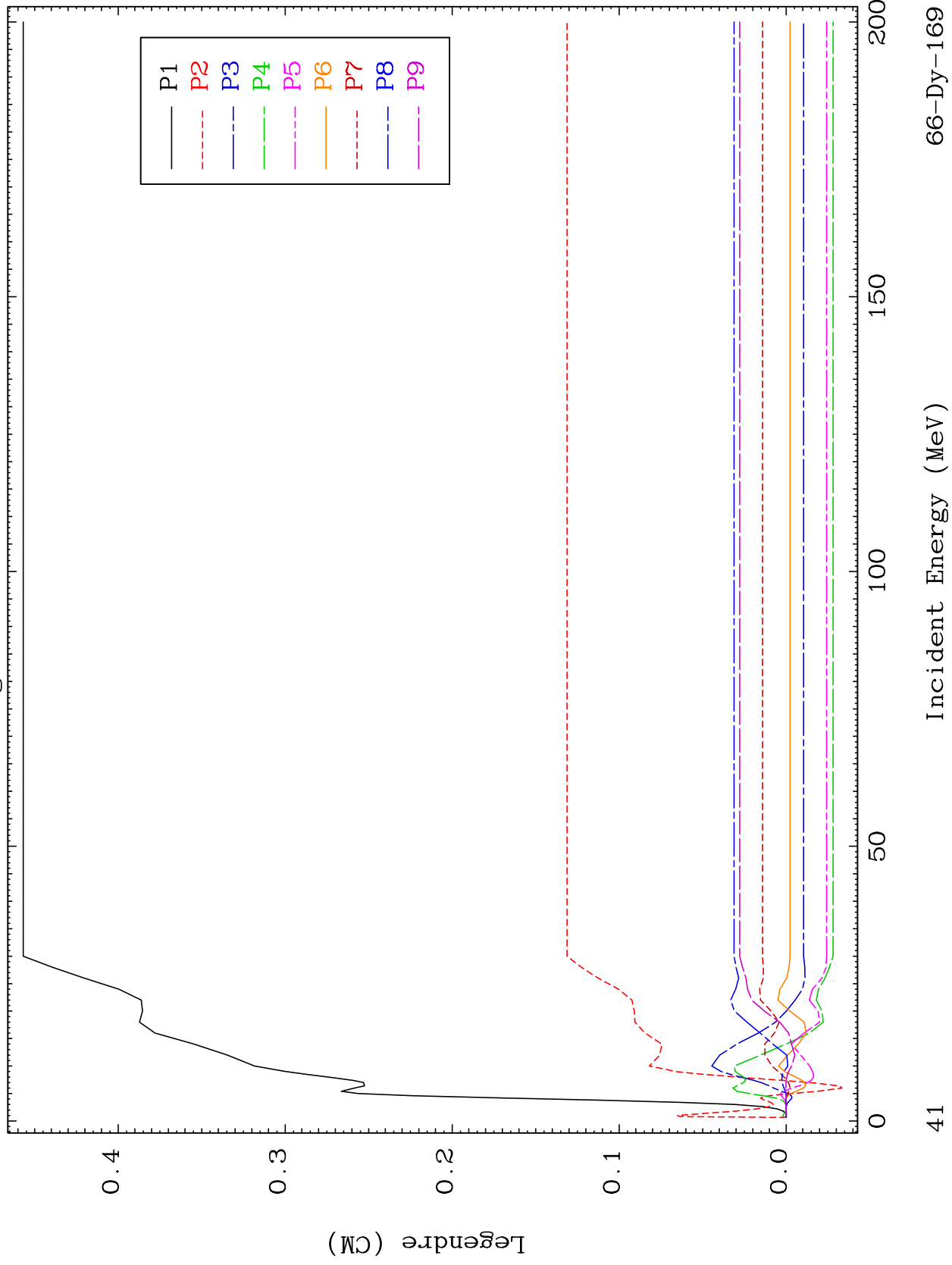
Incident Energy (MeV)

40

MAT 6664

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

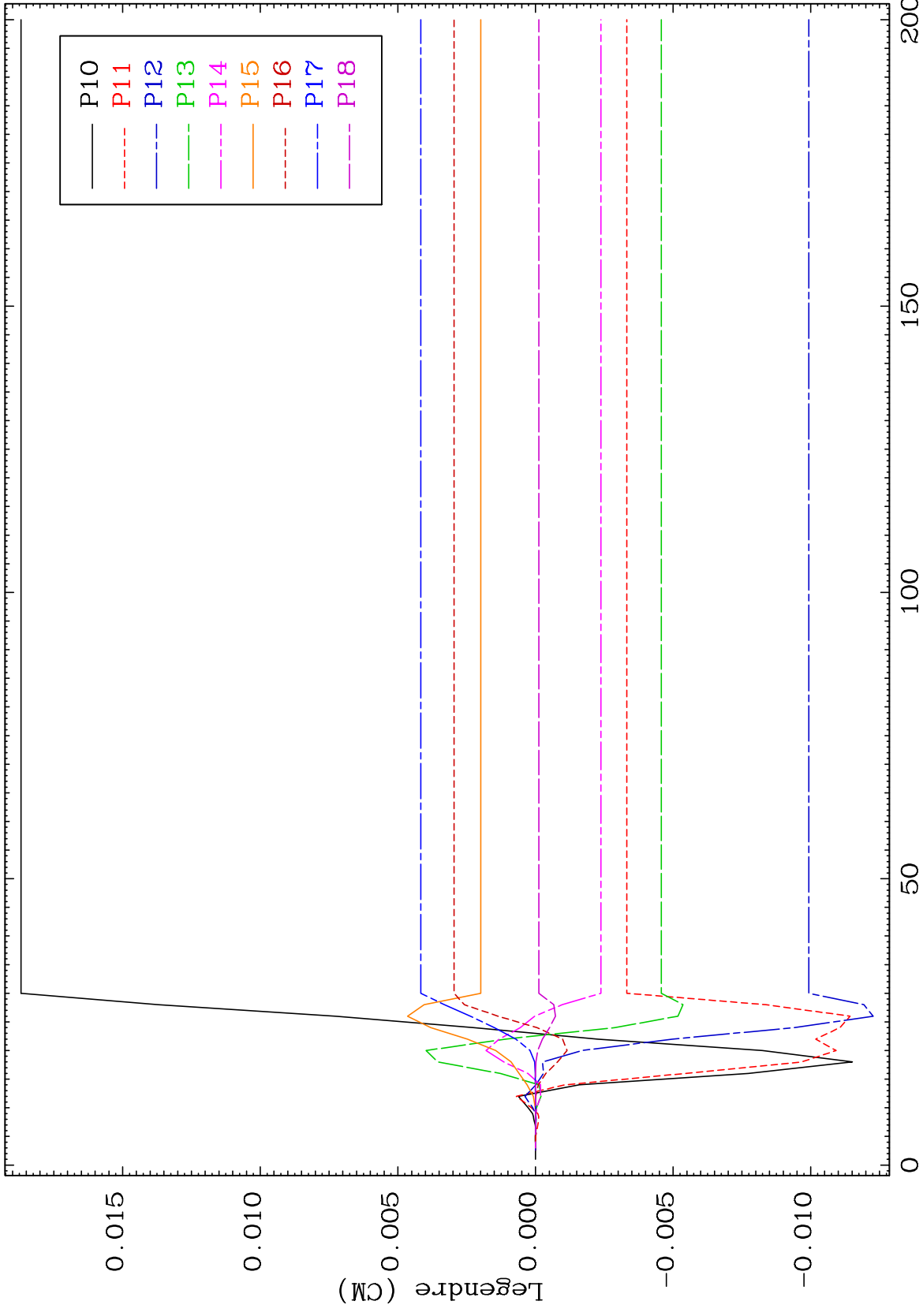
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MAT 6664

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

66-Dy-169



42

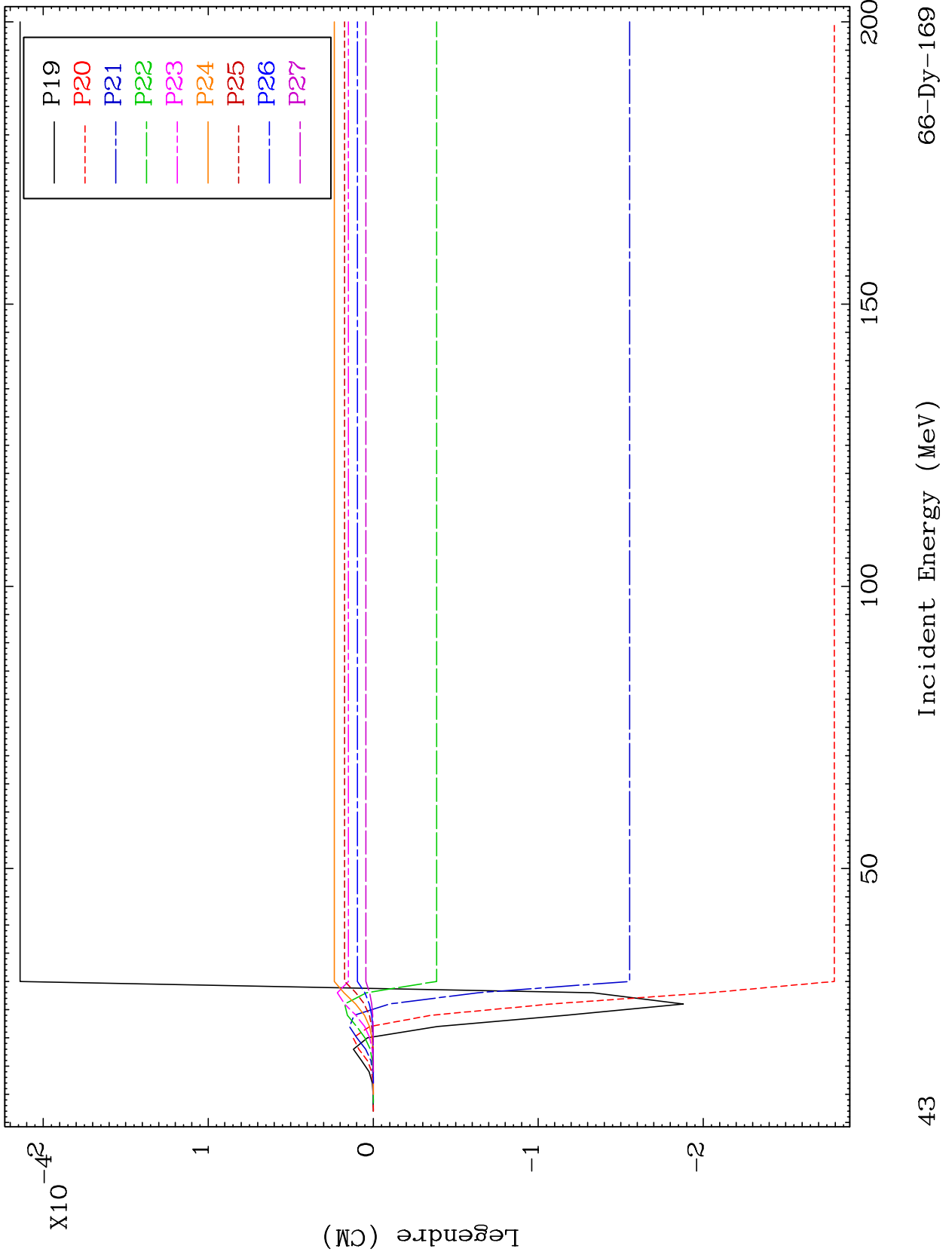
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

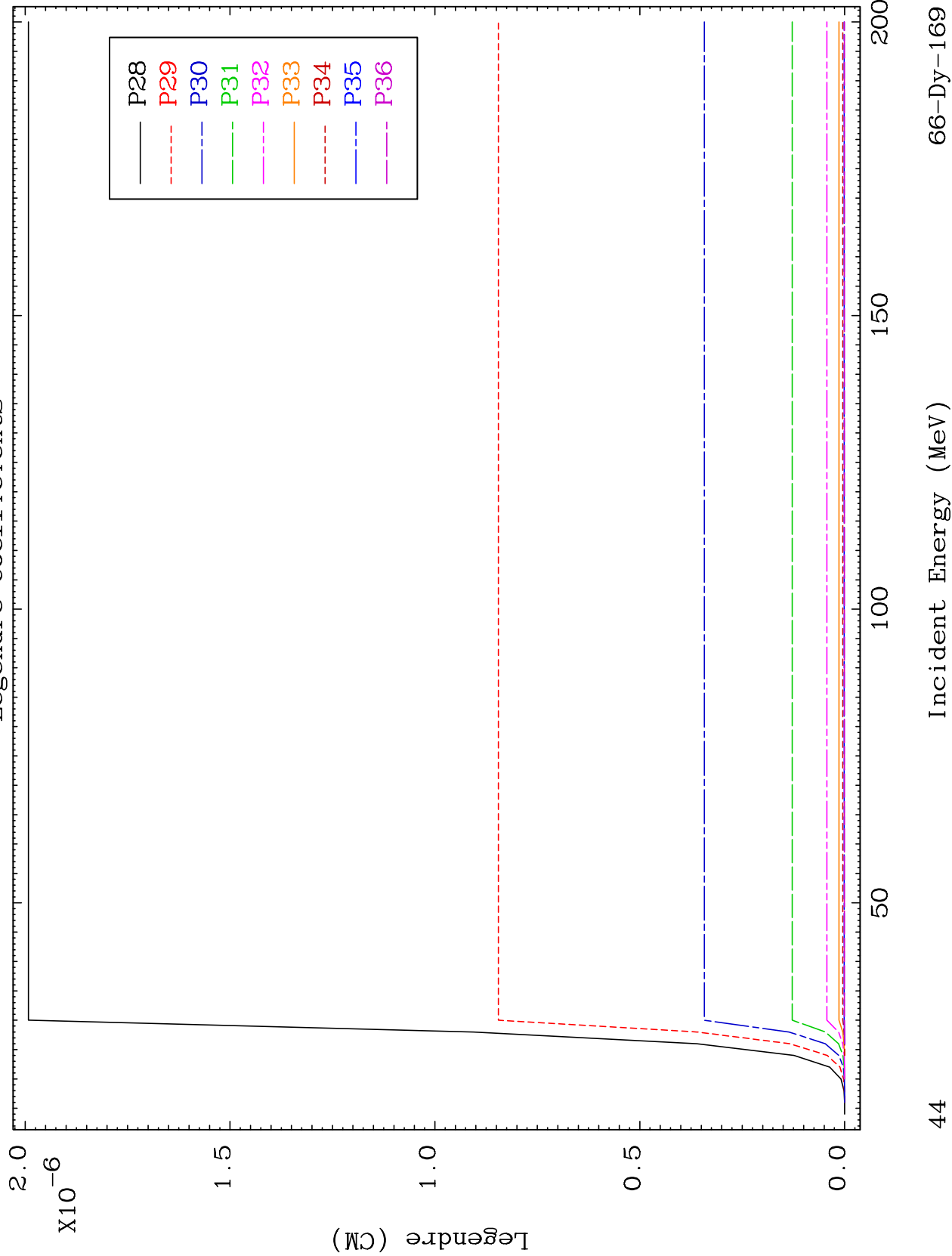
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MAT 6664

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

66-Dy-169



44

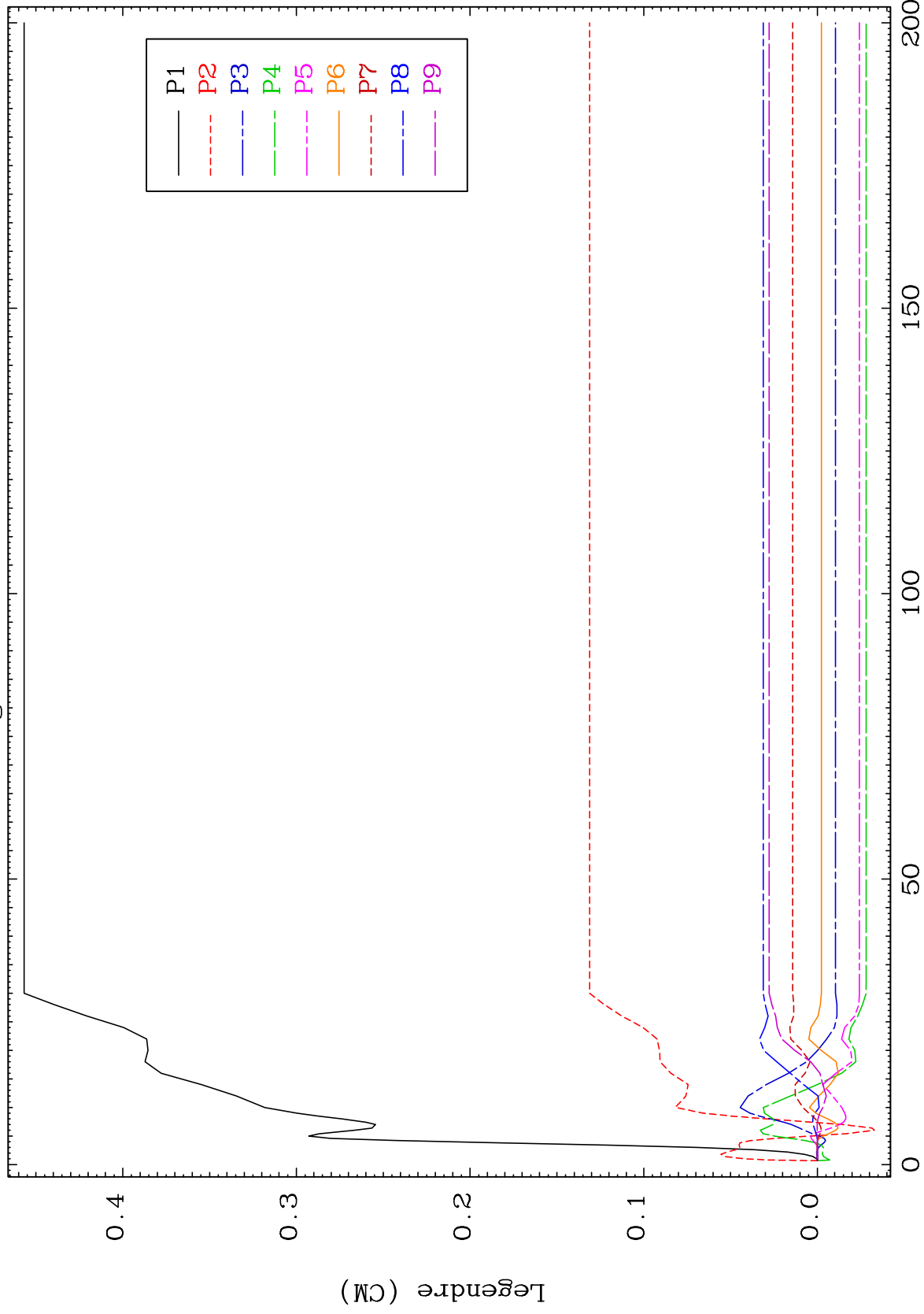
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



66-Dy-169

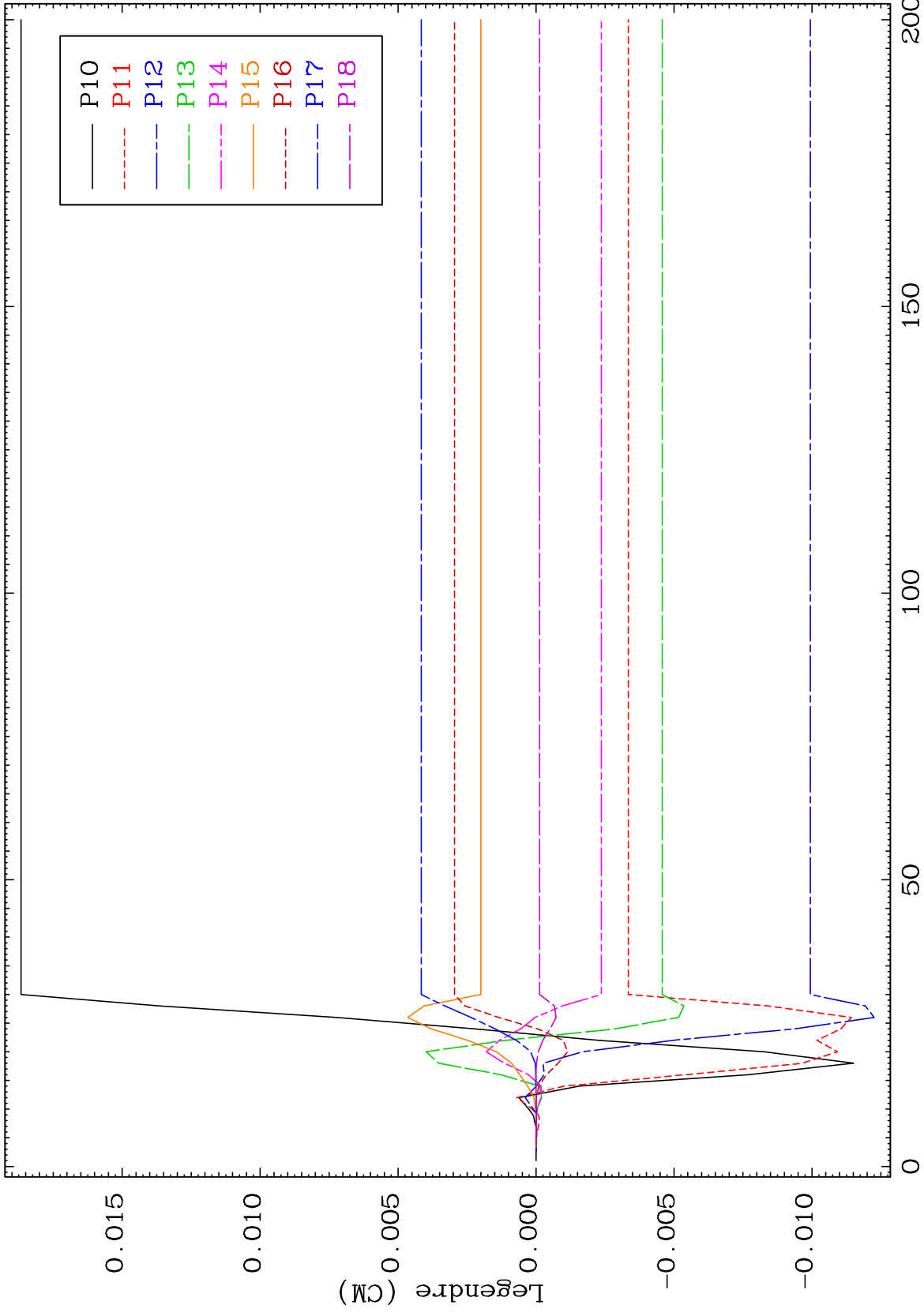
Incident Energy (MeV)

45

MAT 6664

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

66-Dy-169



46

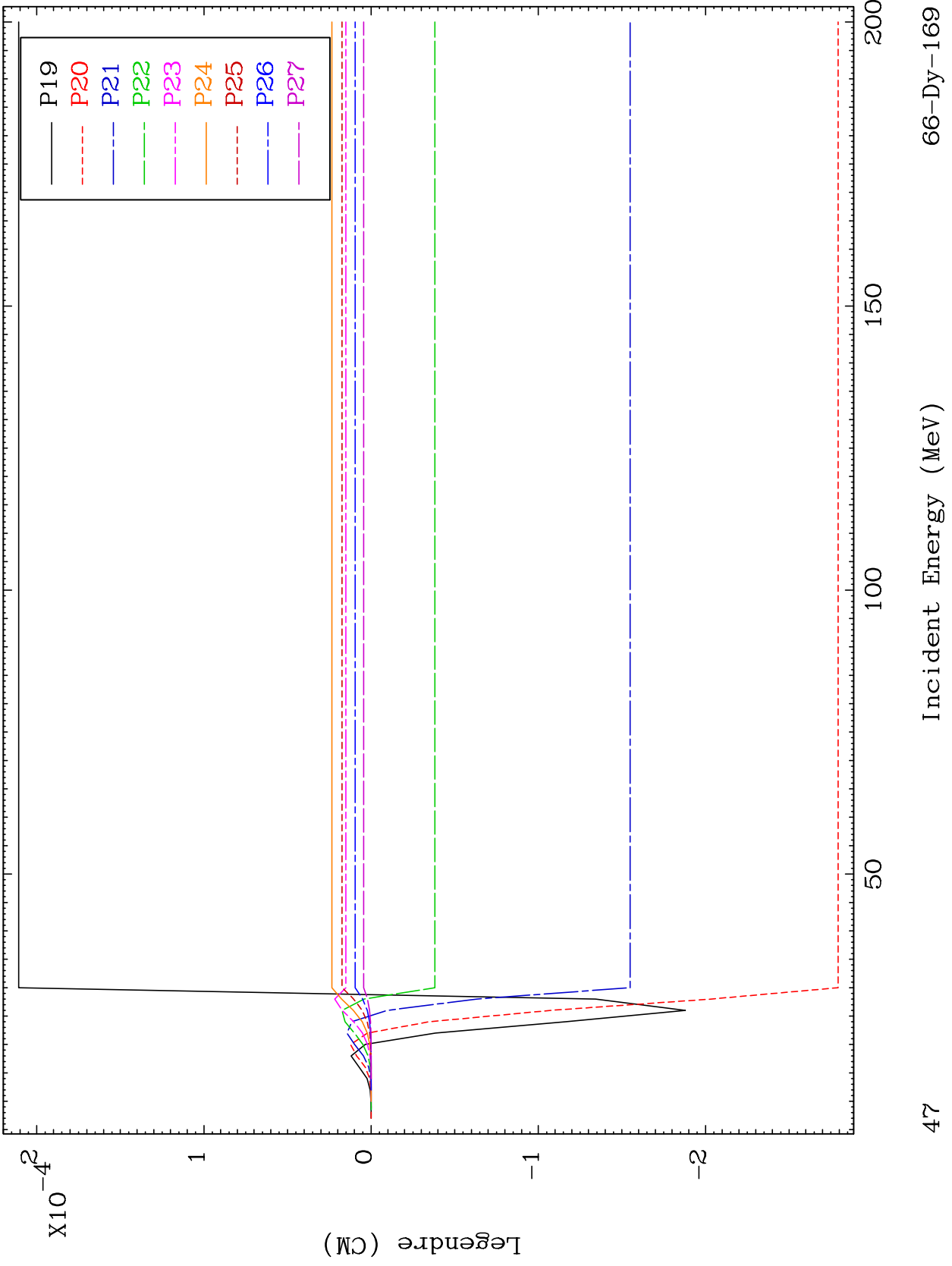
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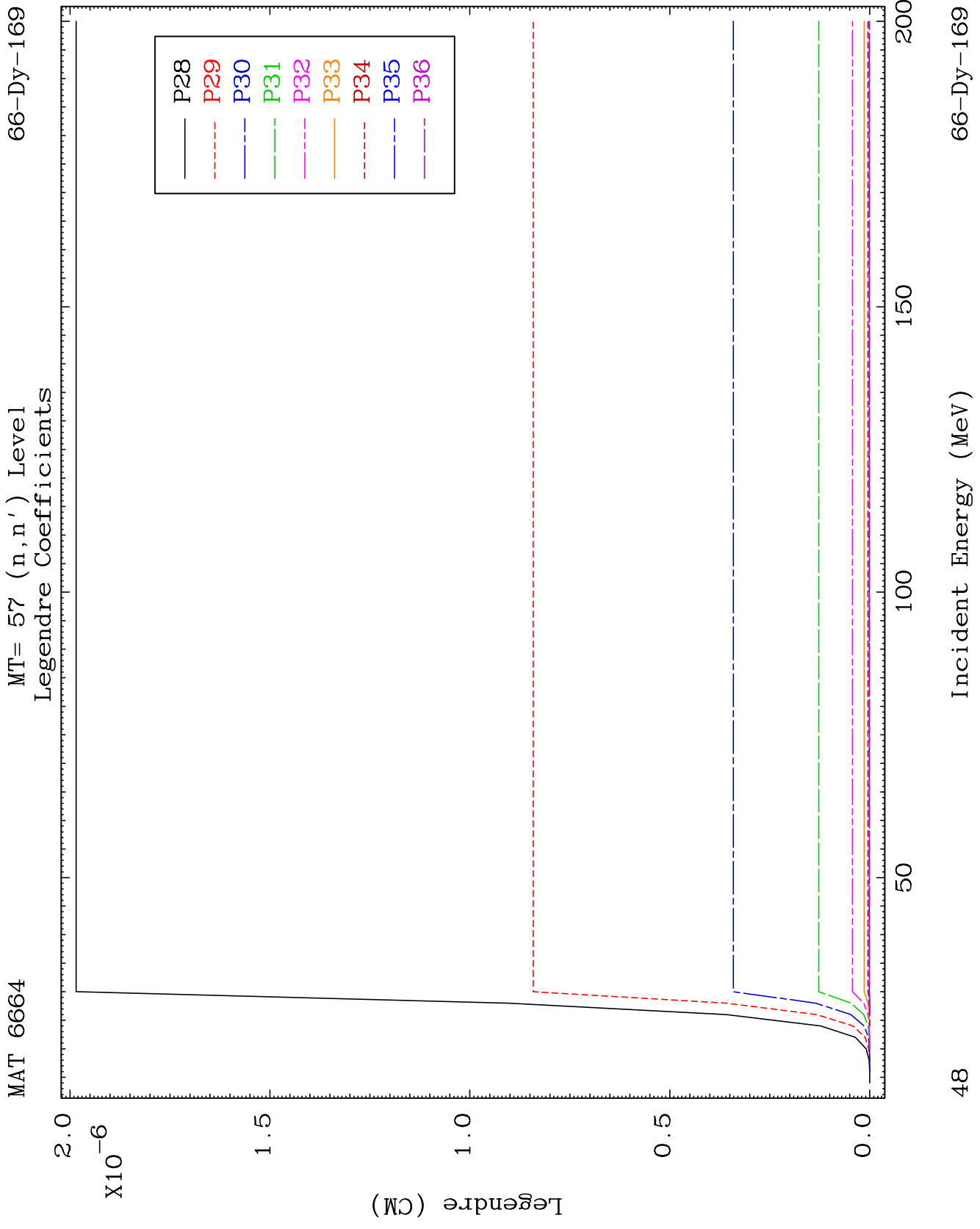
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MAT 6664

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

66-Dy-169

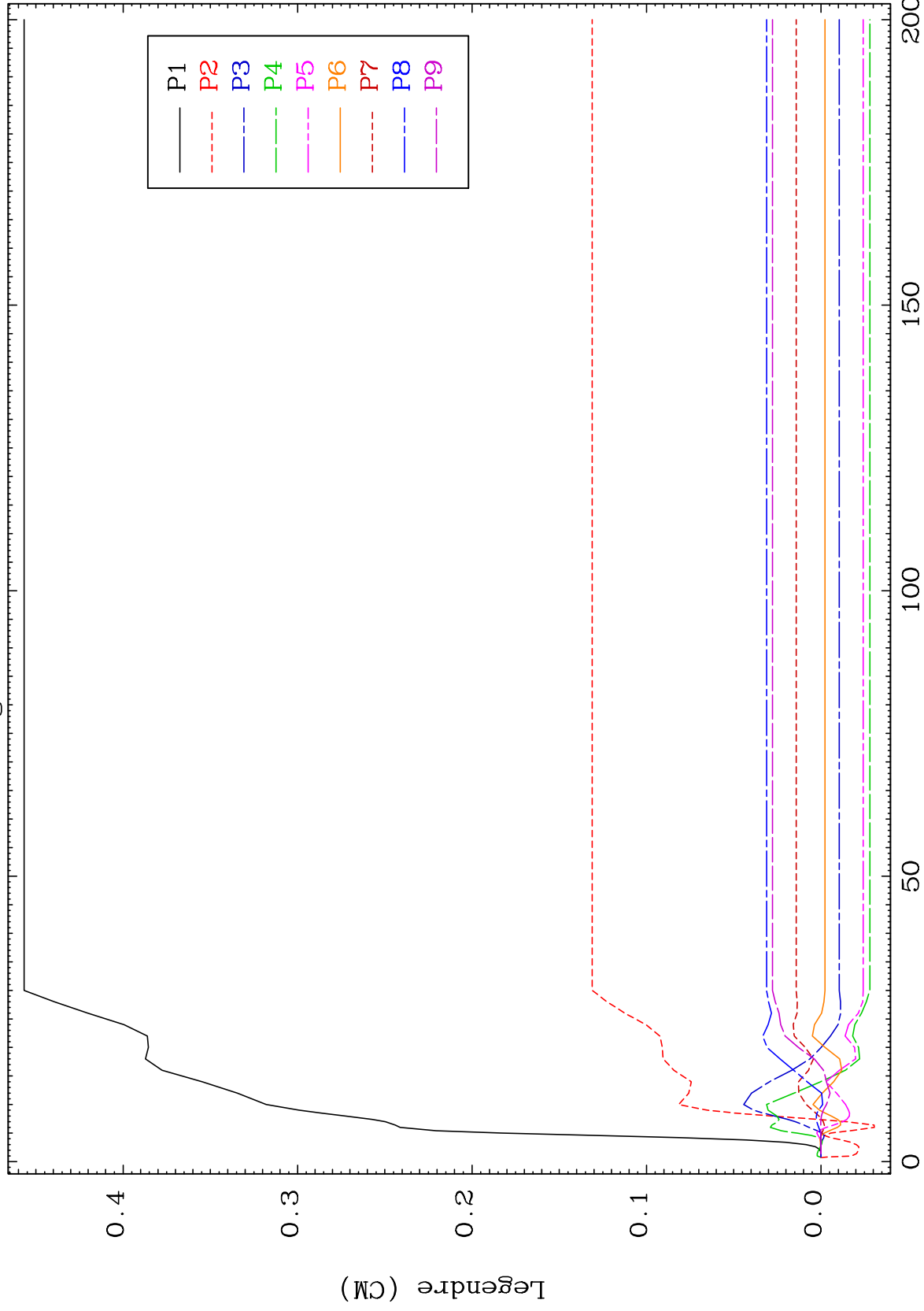




MAT 6664

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

66-Dy-169



49

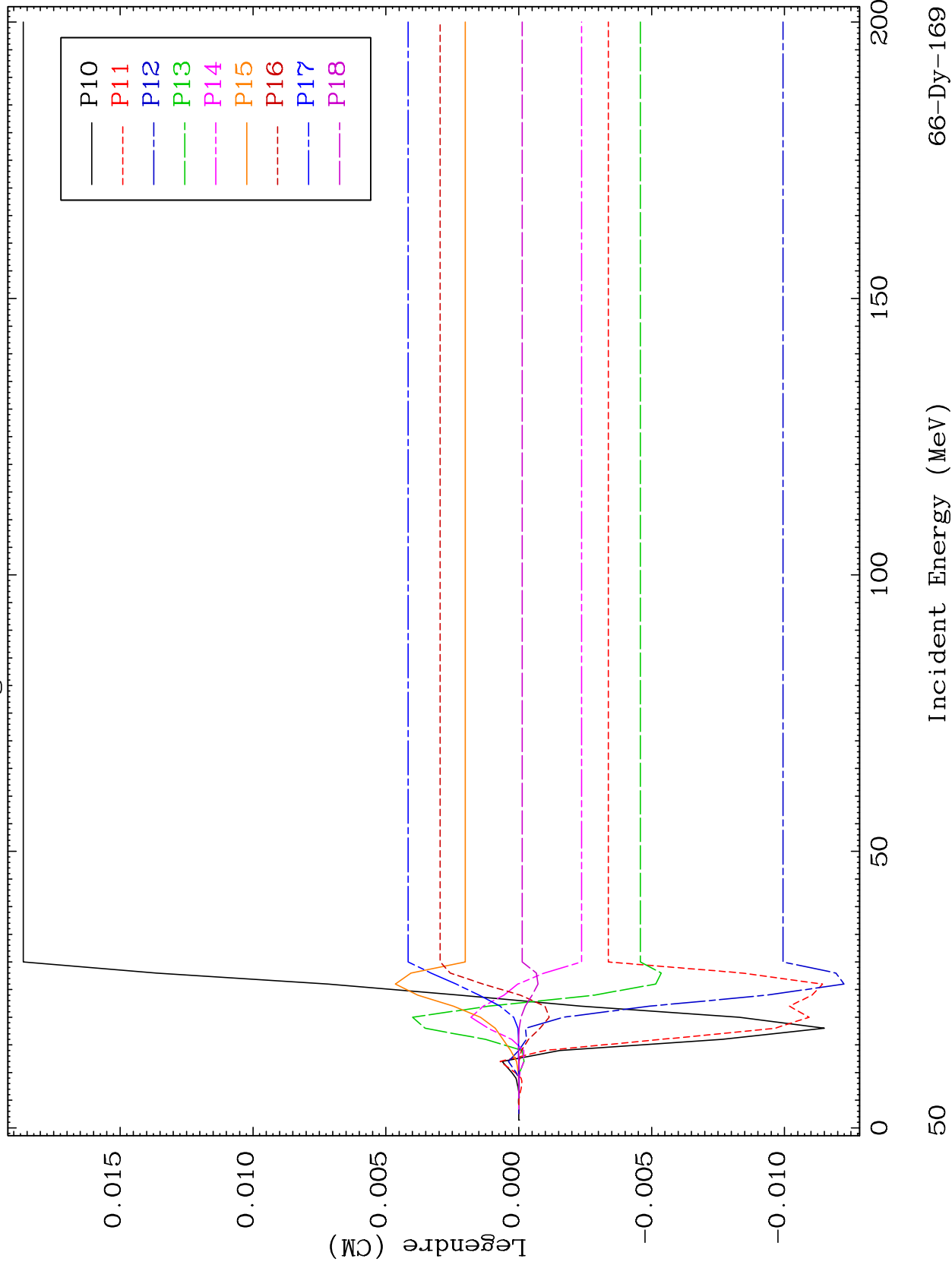
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

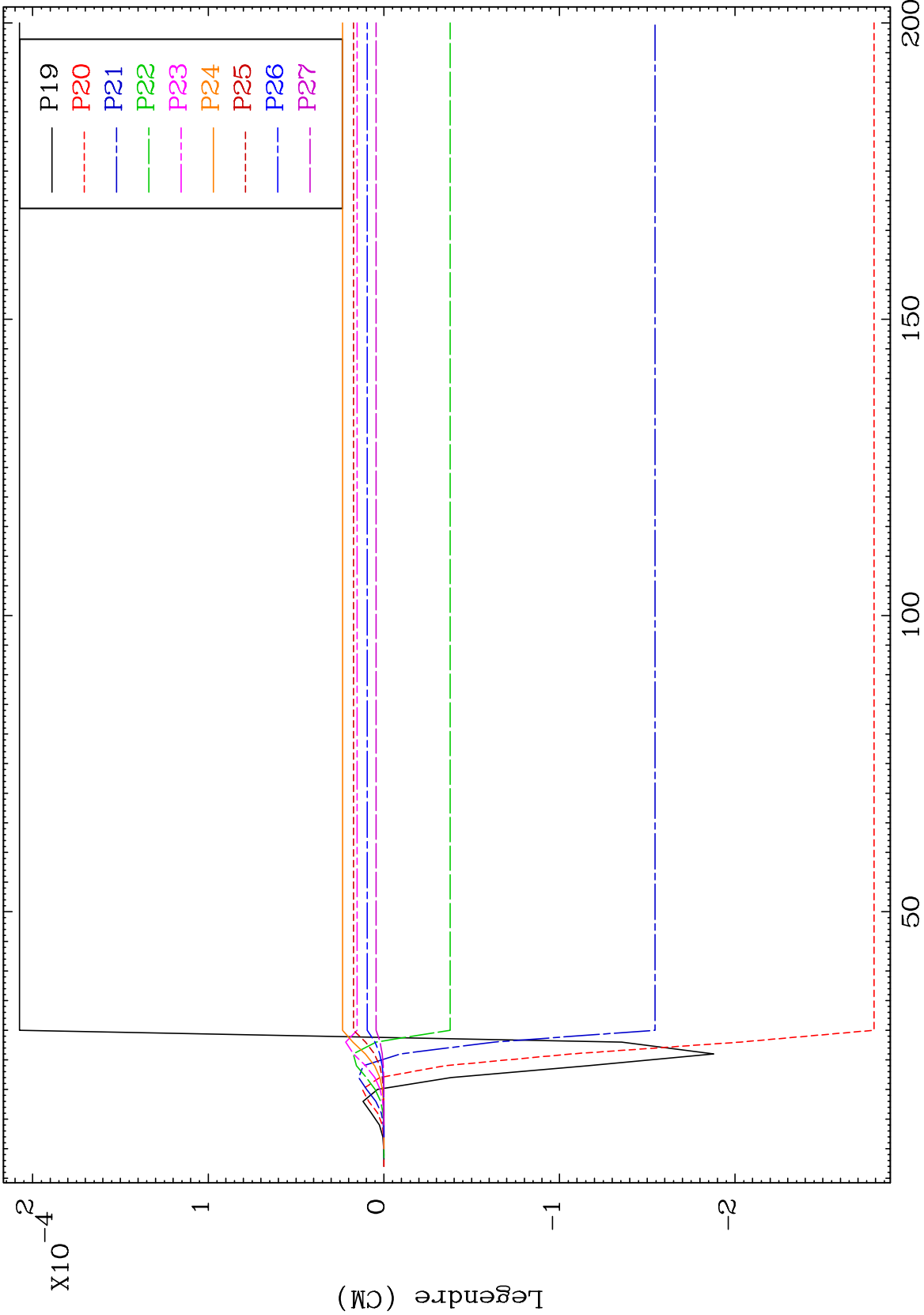
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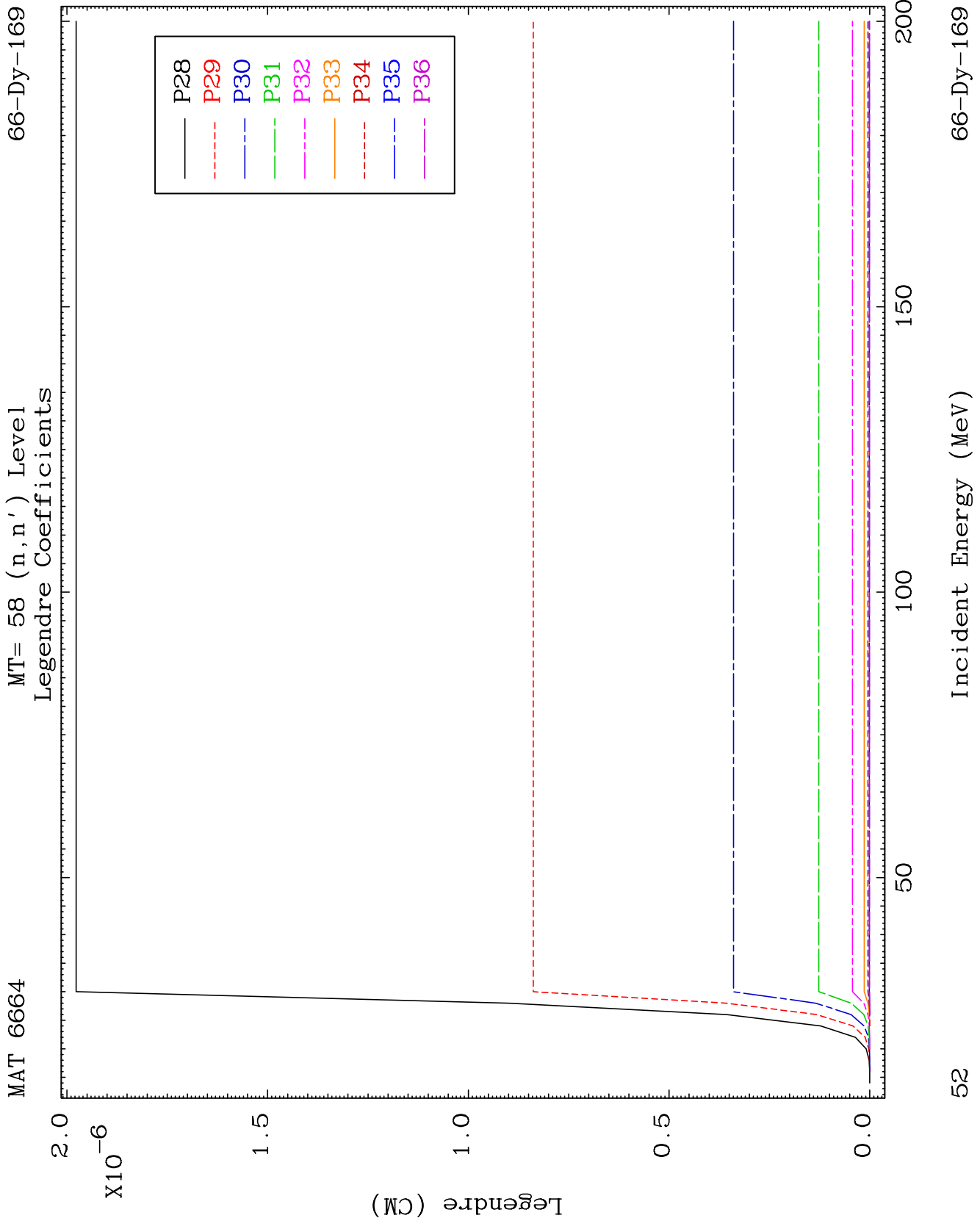


66-Dy-169

Incident Energy (MeV)

50

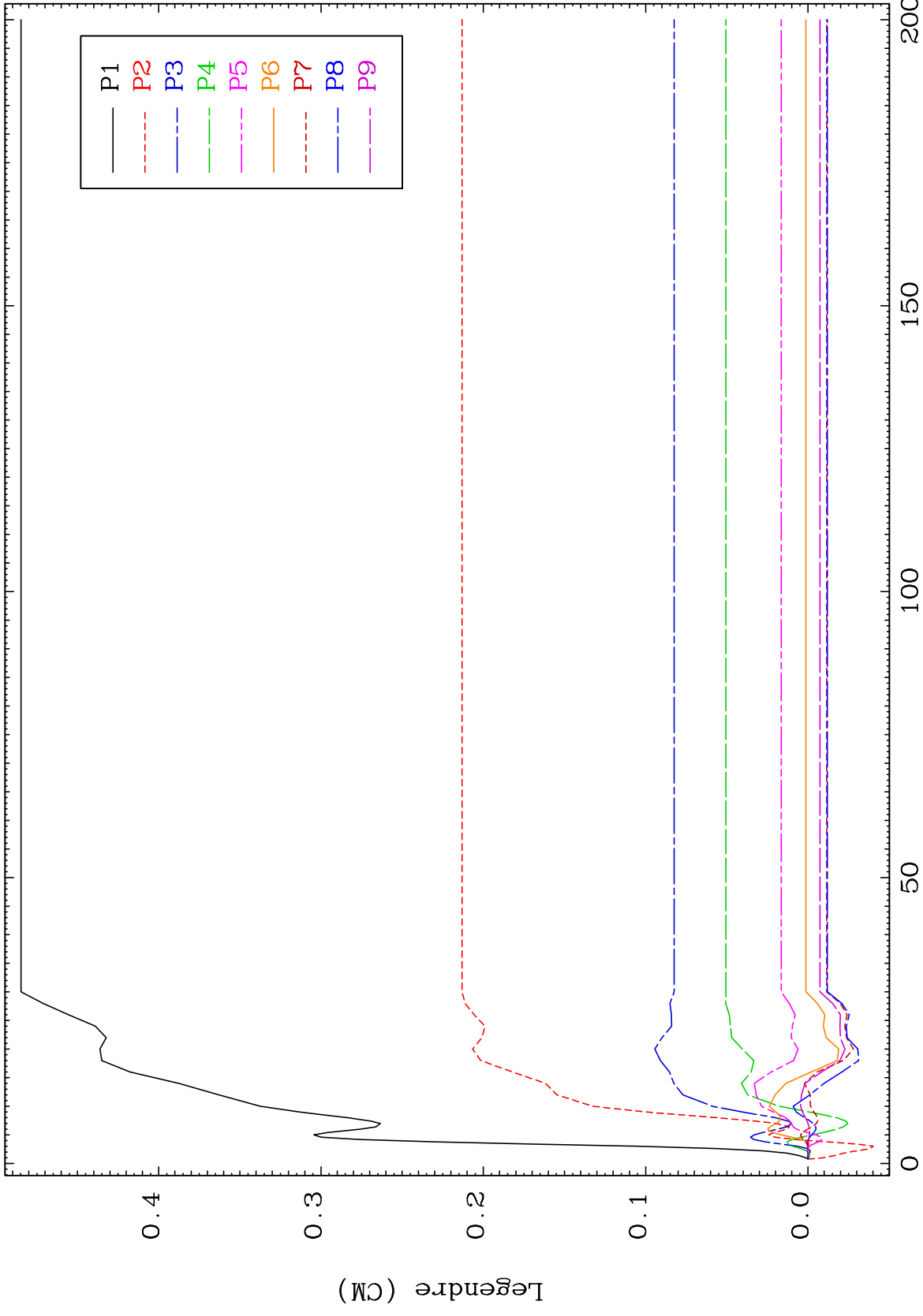




MAT 6664

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

66-Dy-169



53

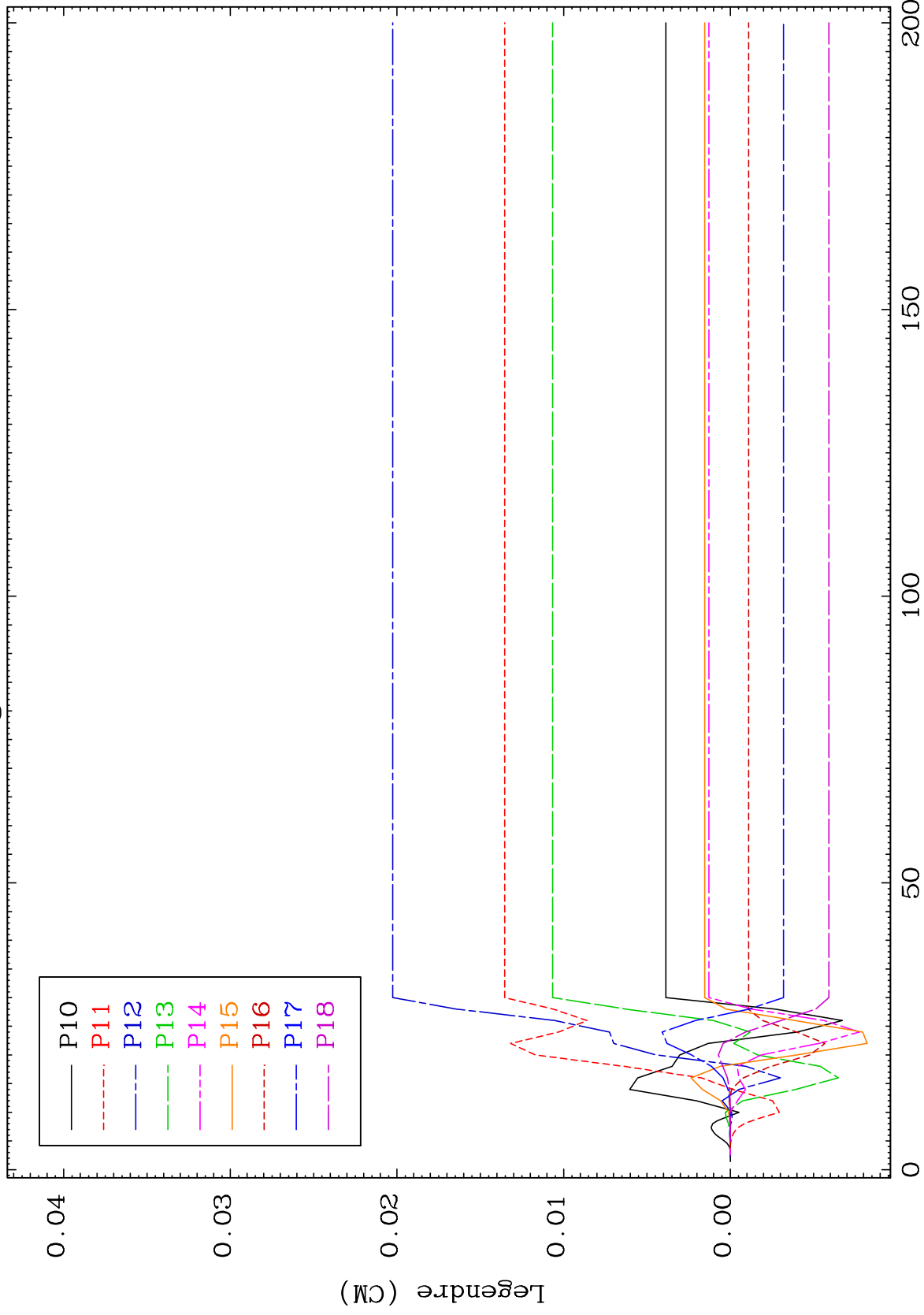
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



54

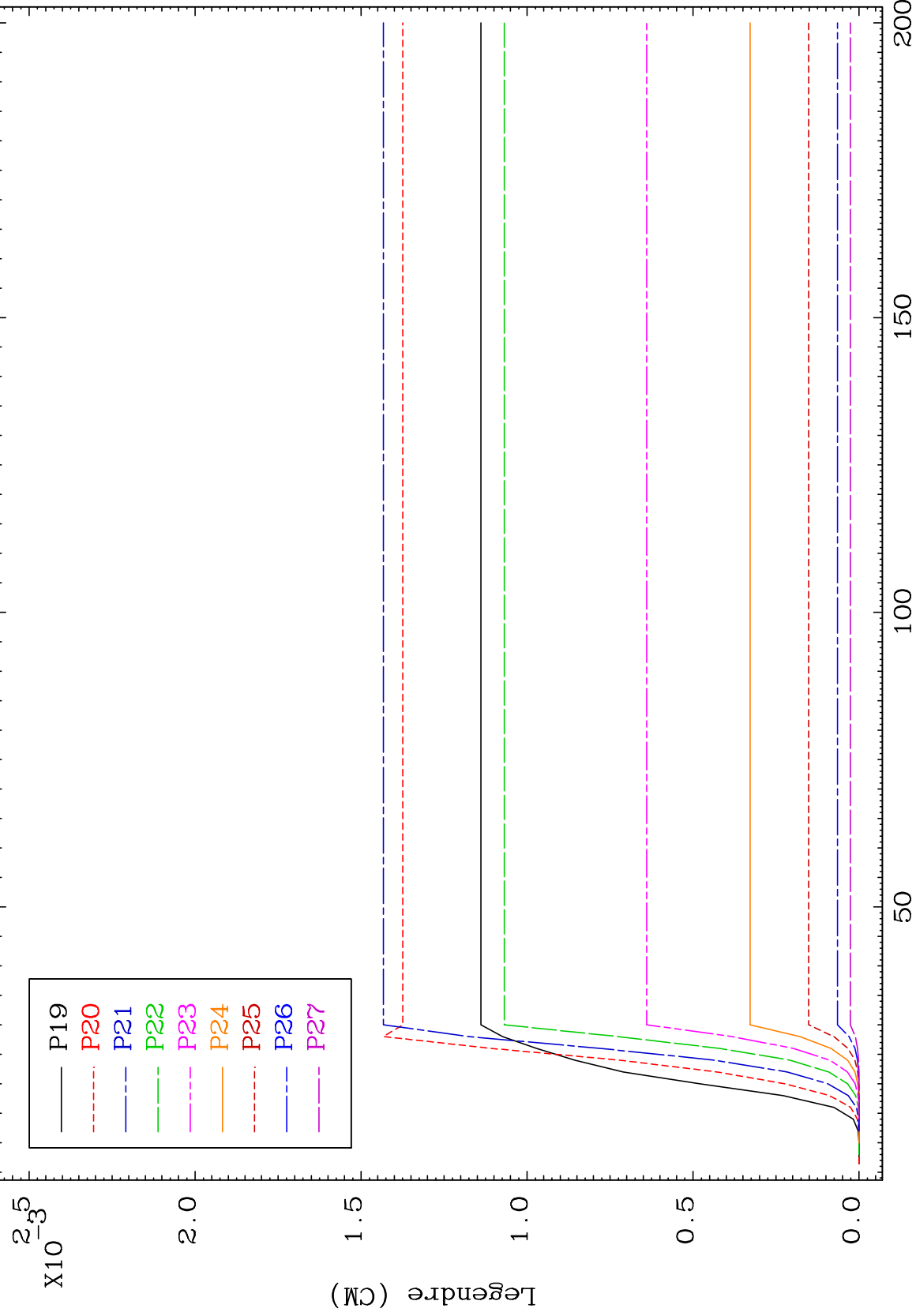
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



55

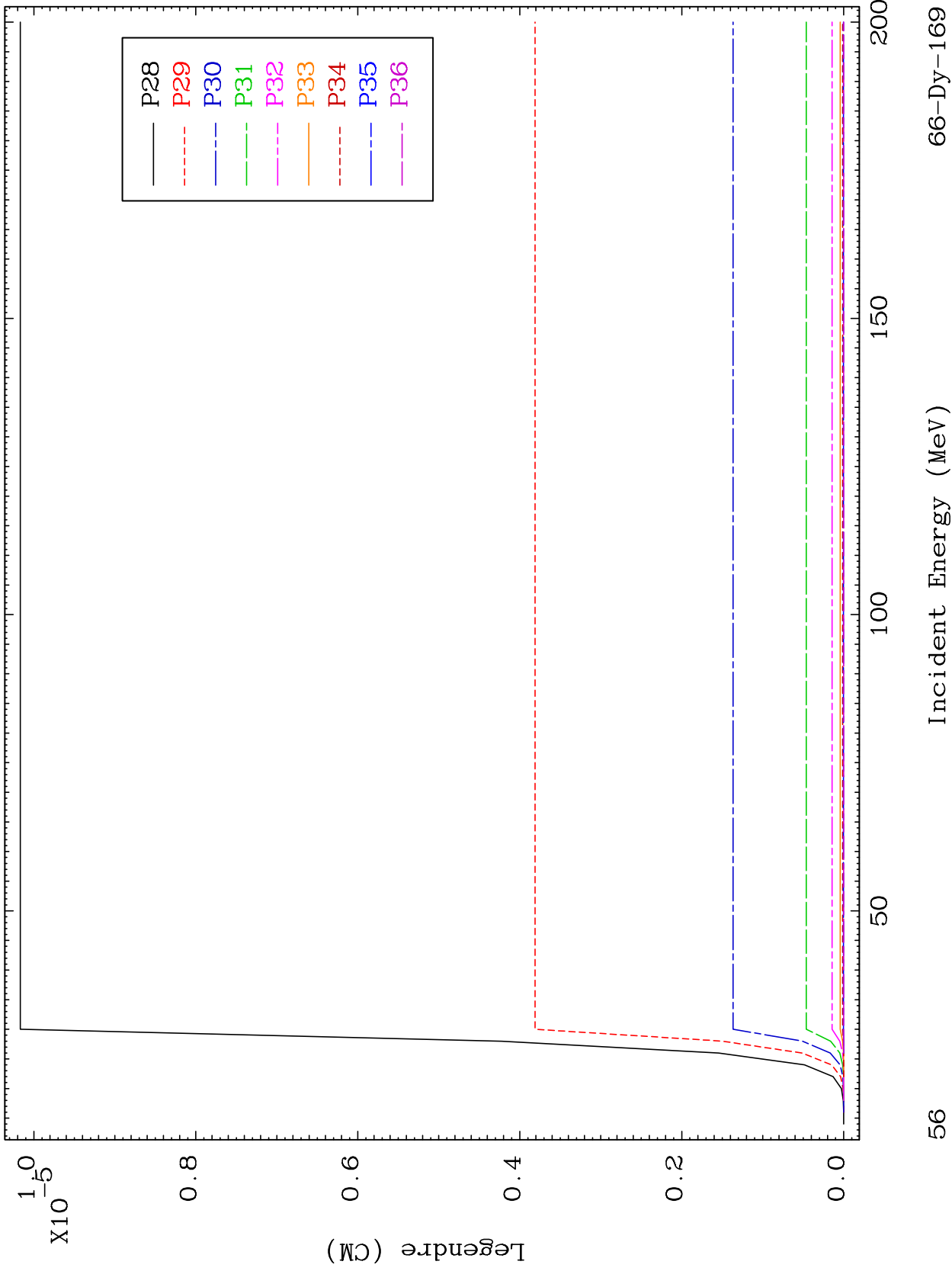
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



56

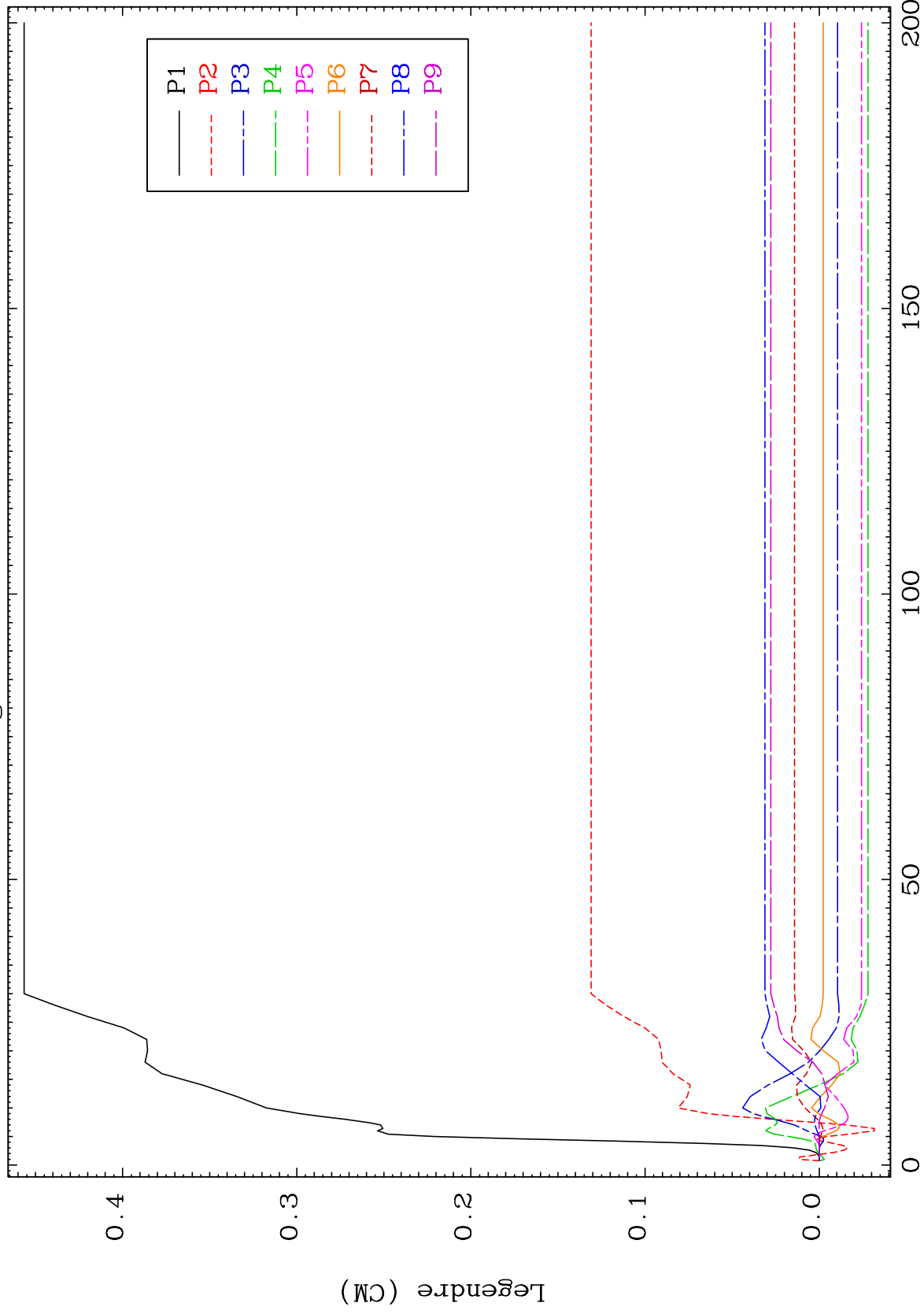
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



57

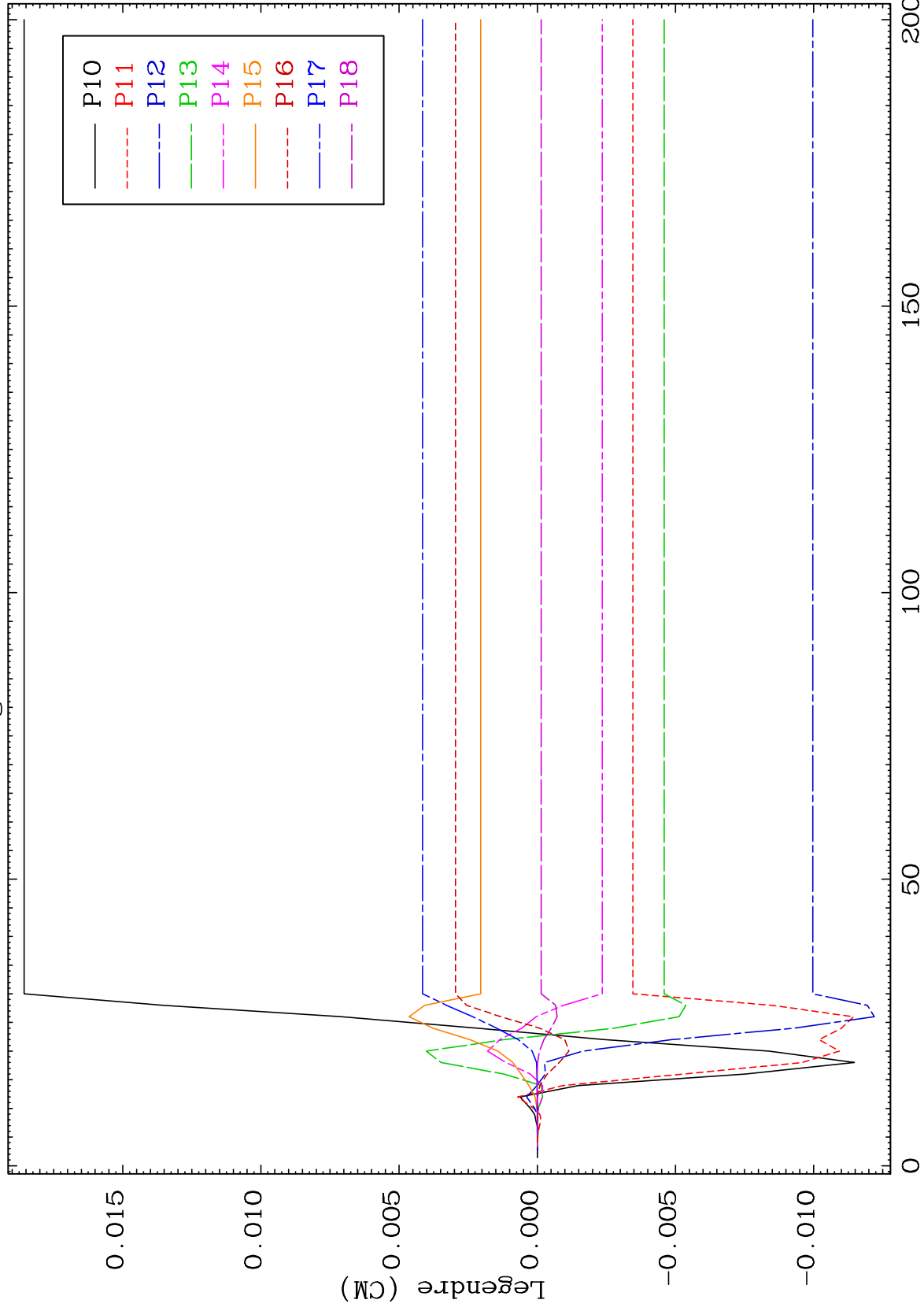
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



58

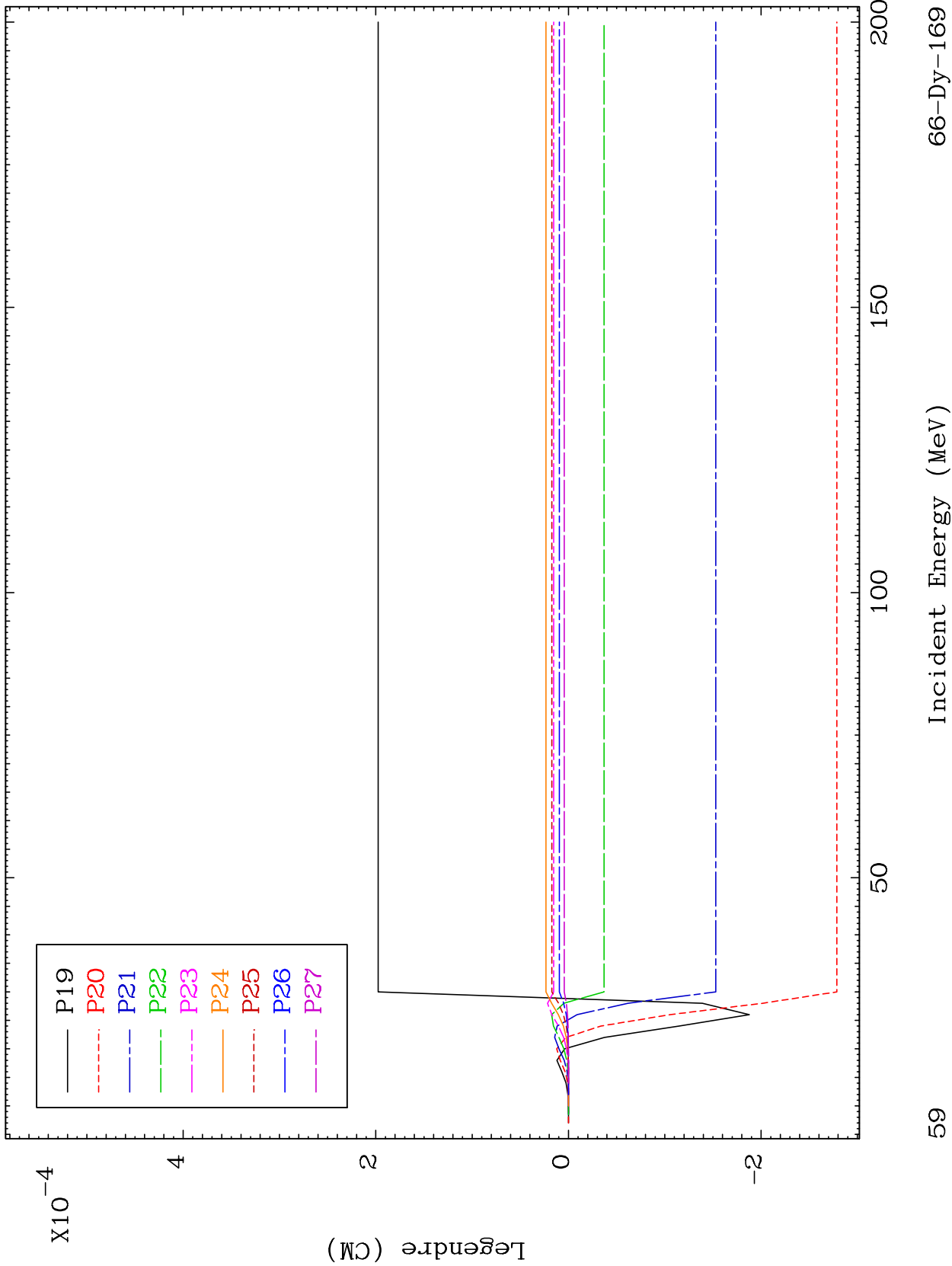
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

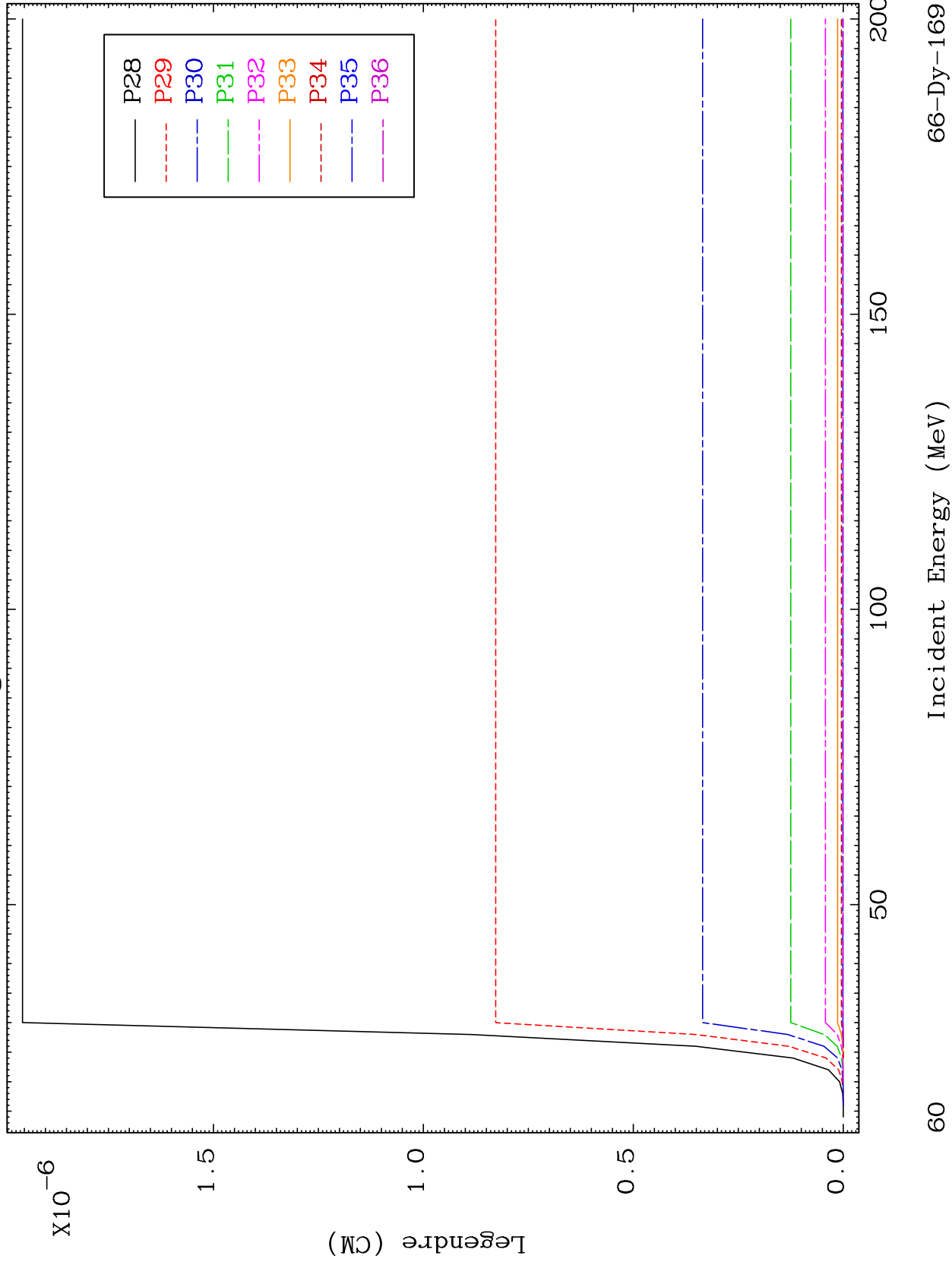
66-Dy-169



MAT 6664

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

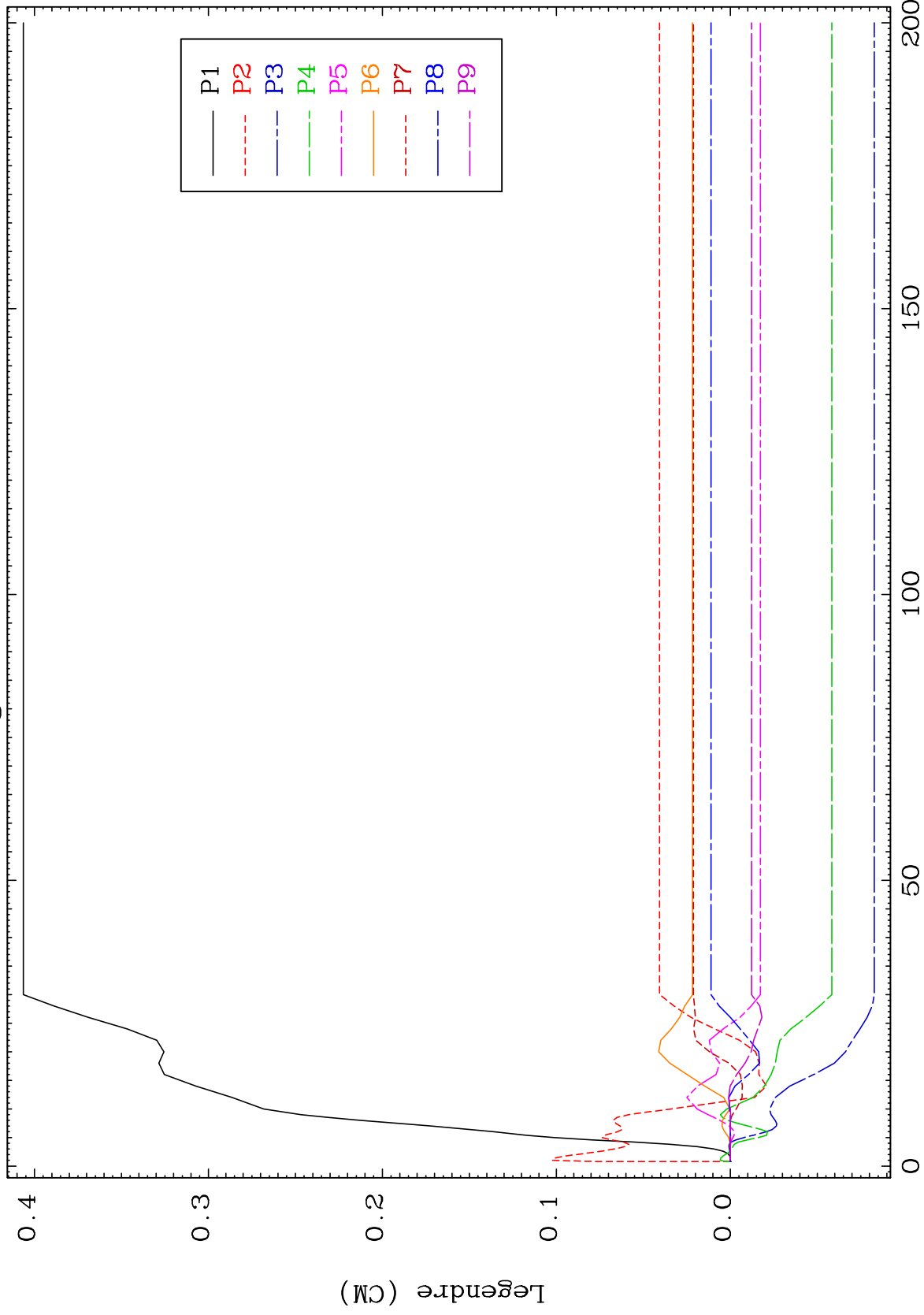
66-Dy-169



MAT 6664

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

66-Dy-169



61

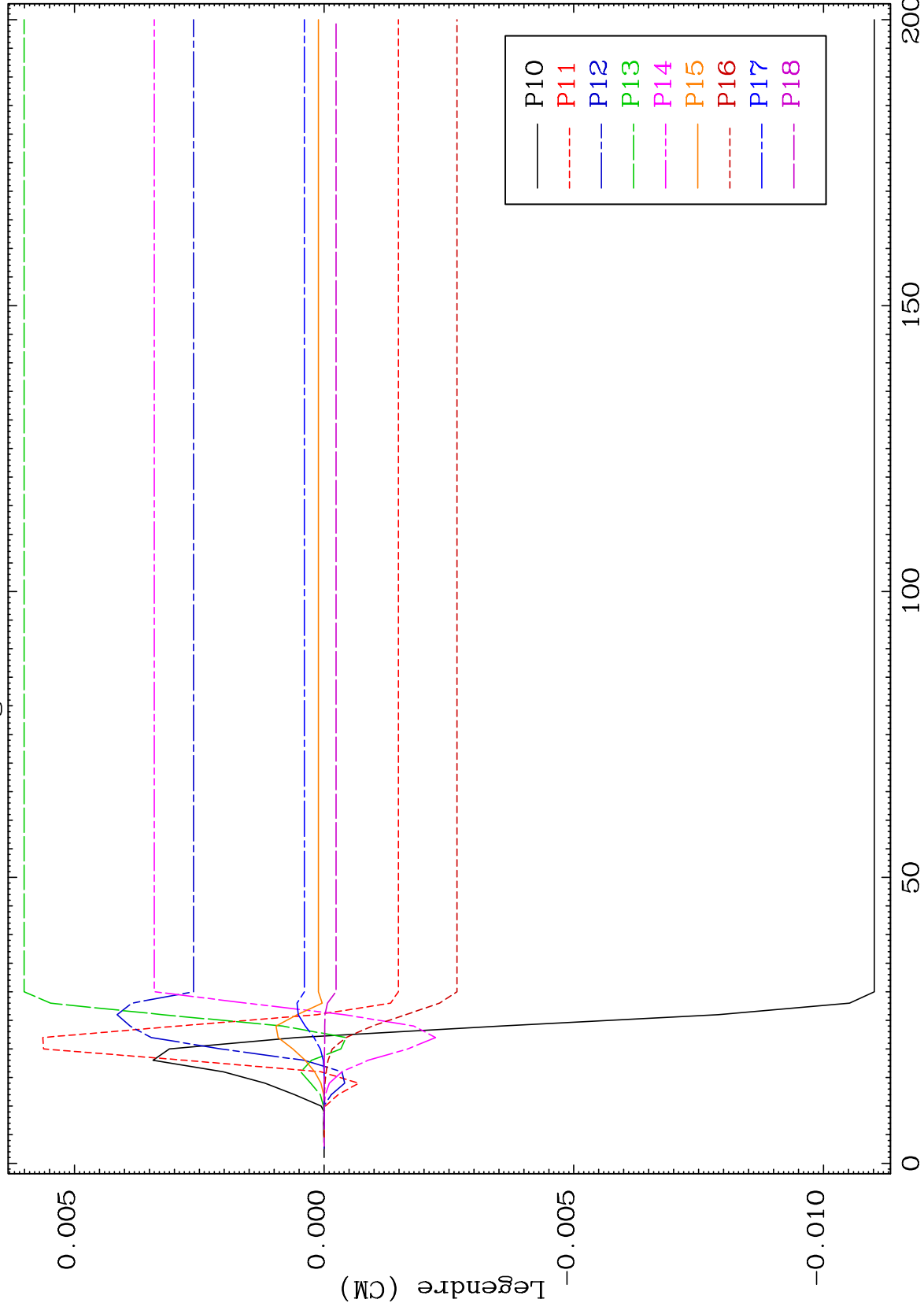
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



62

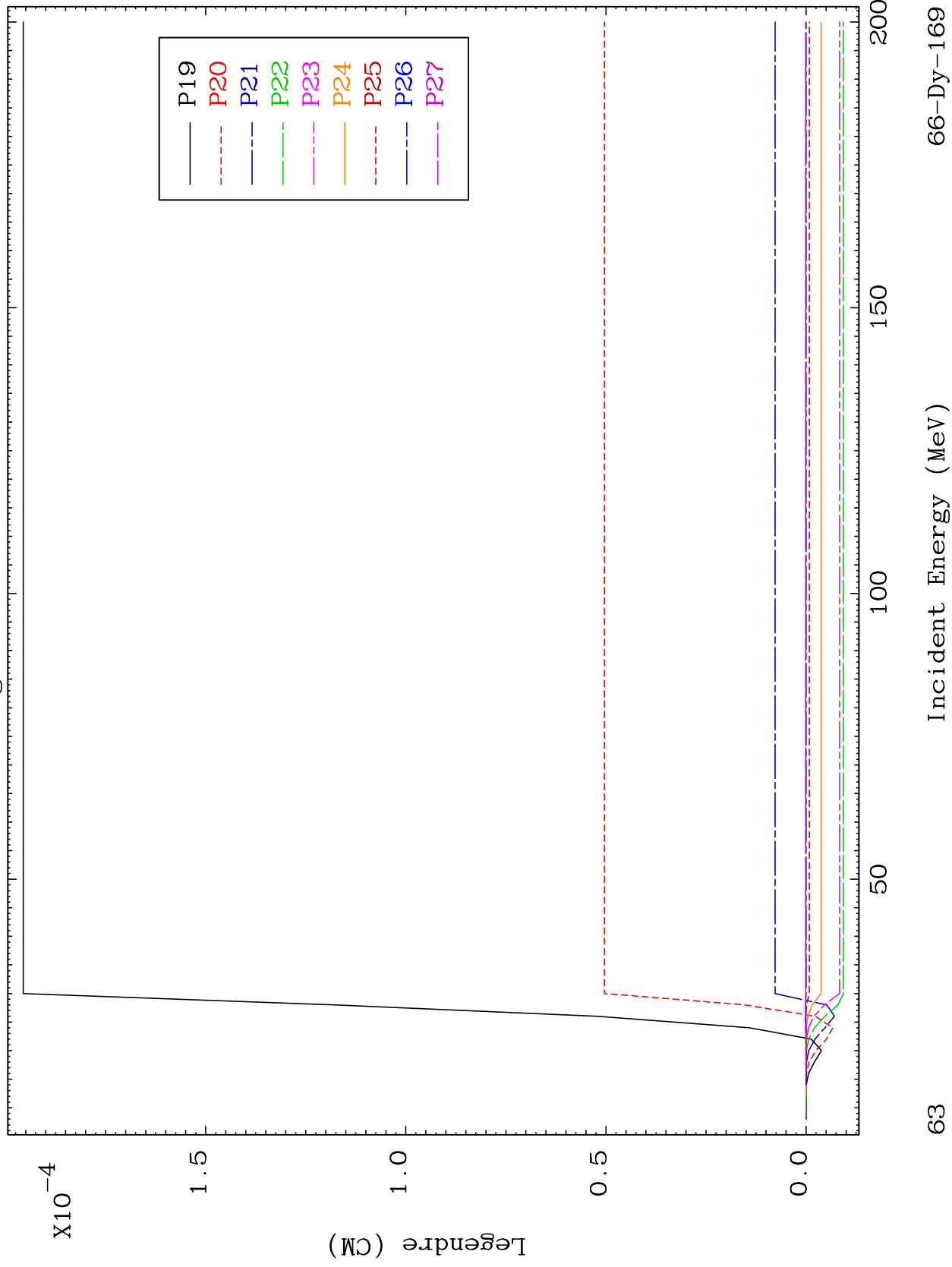
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



63

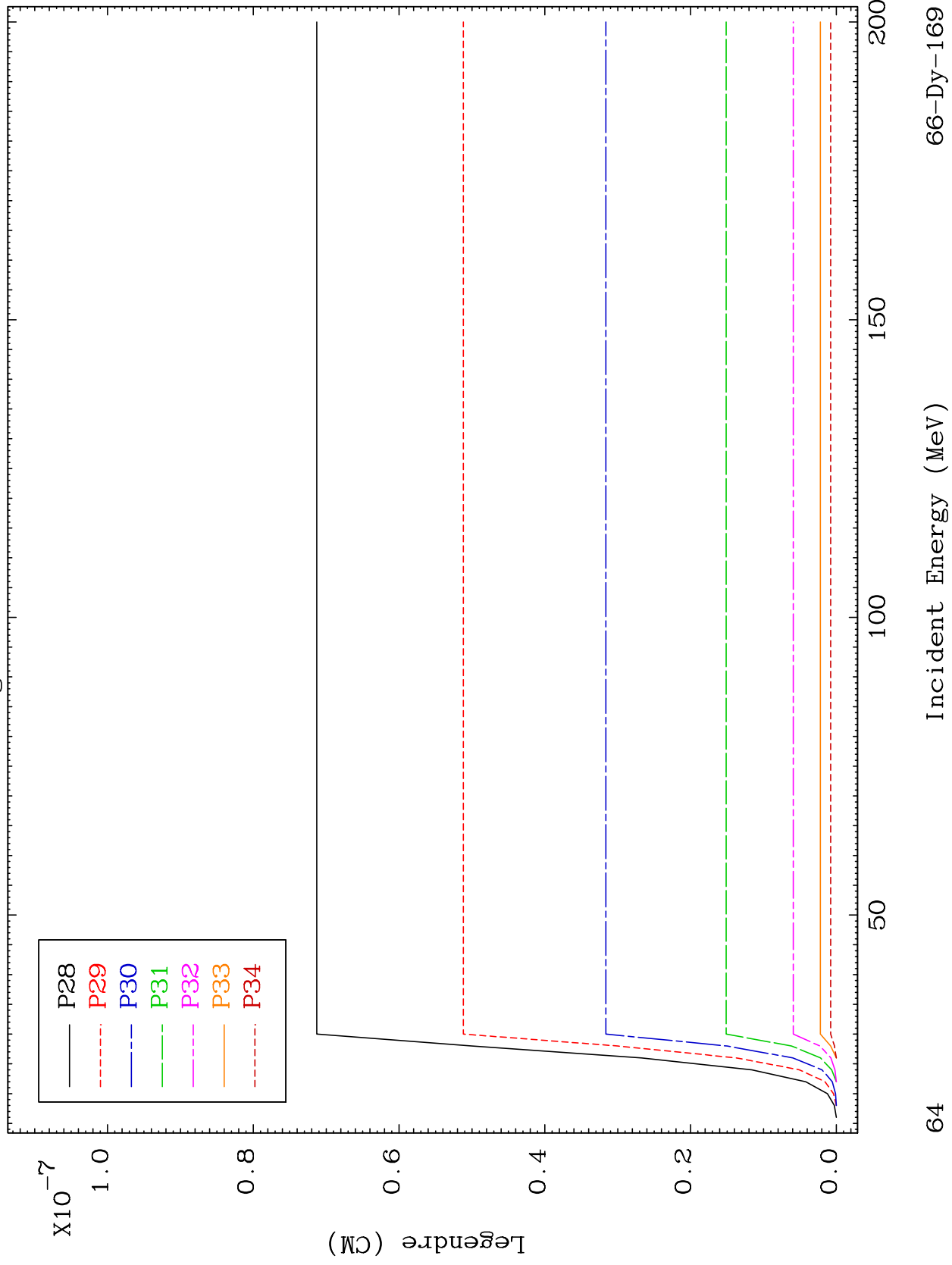
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



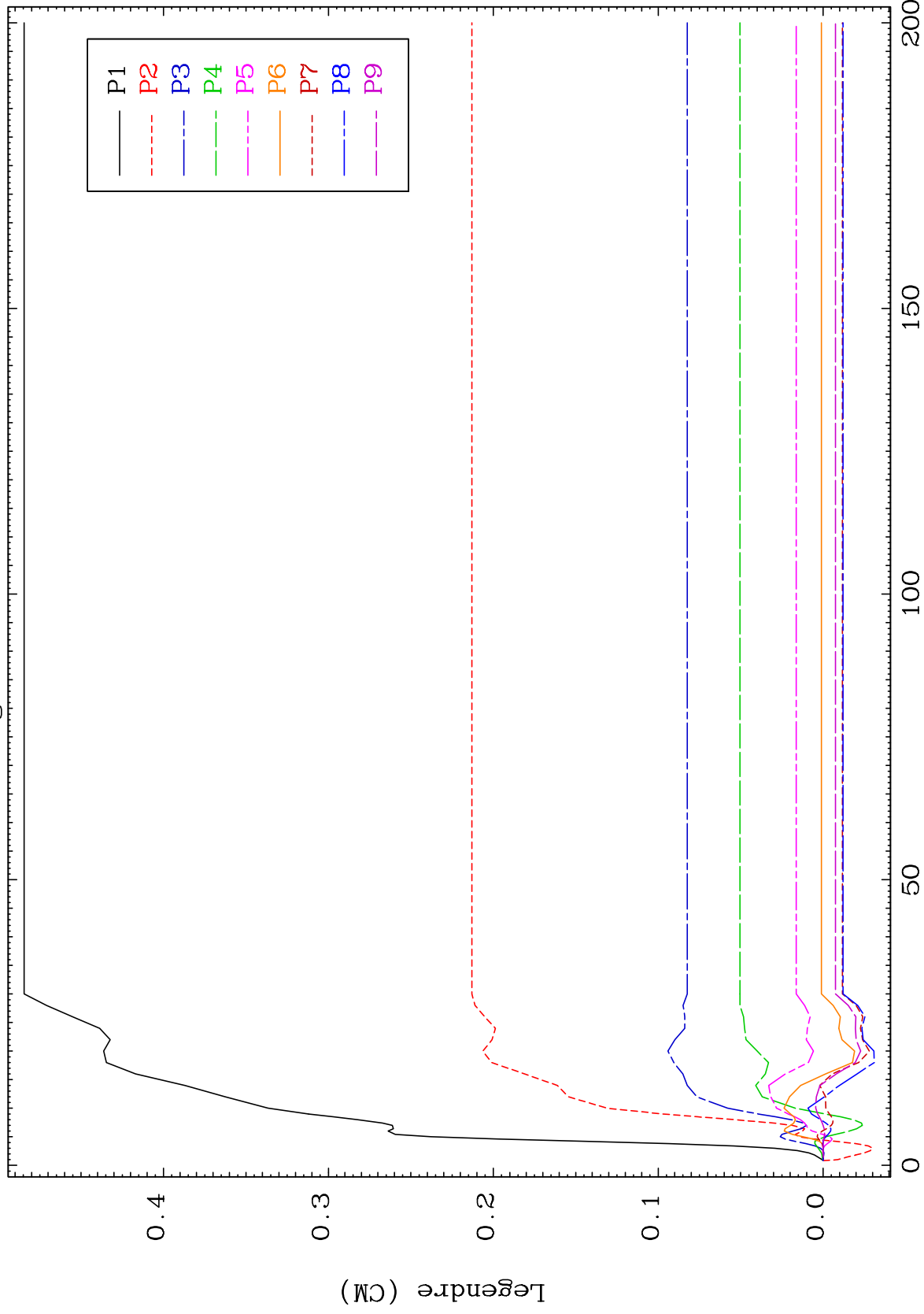
64

200

MAT 6664

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

66-Dy-169



65

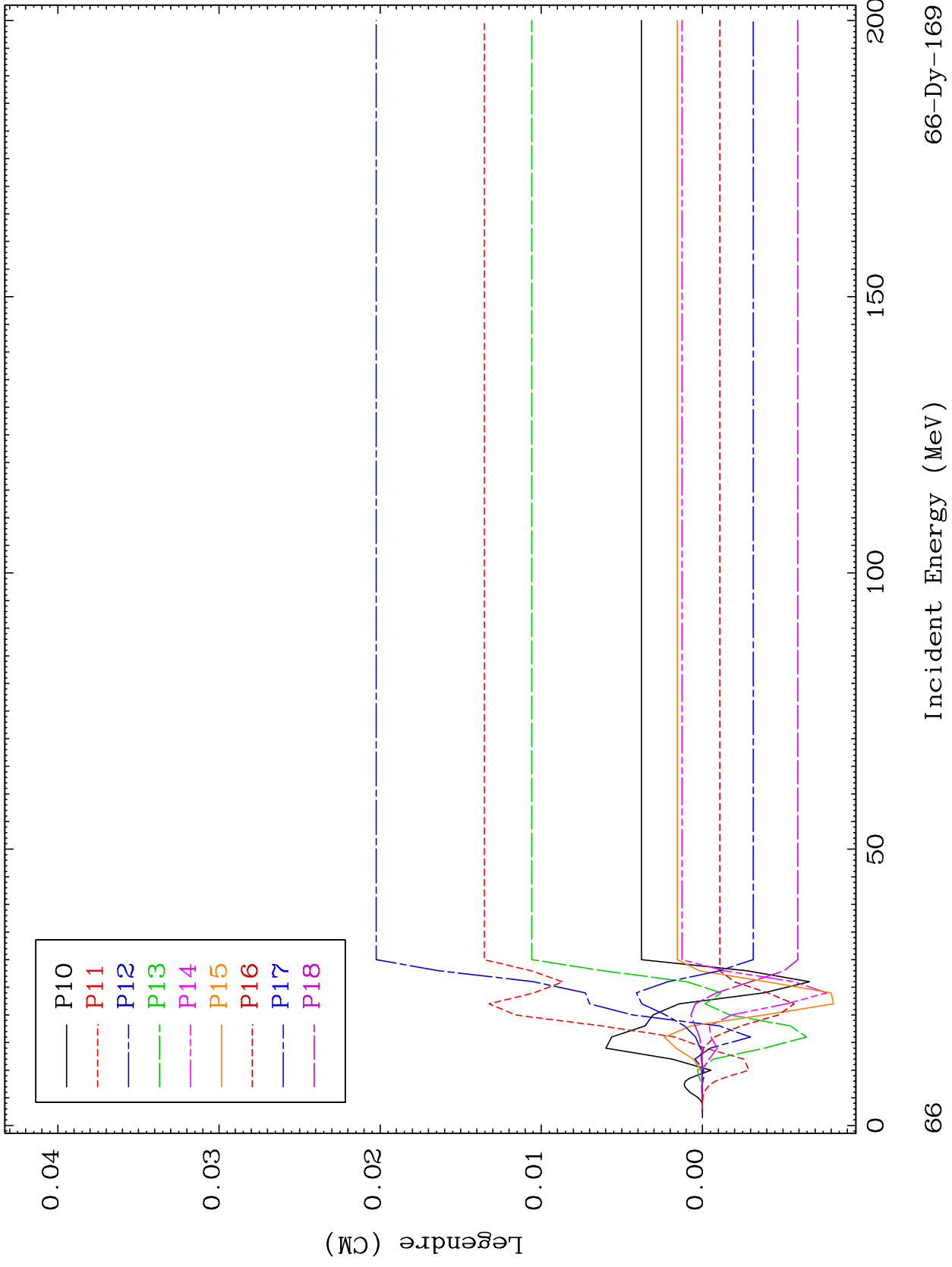
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



66

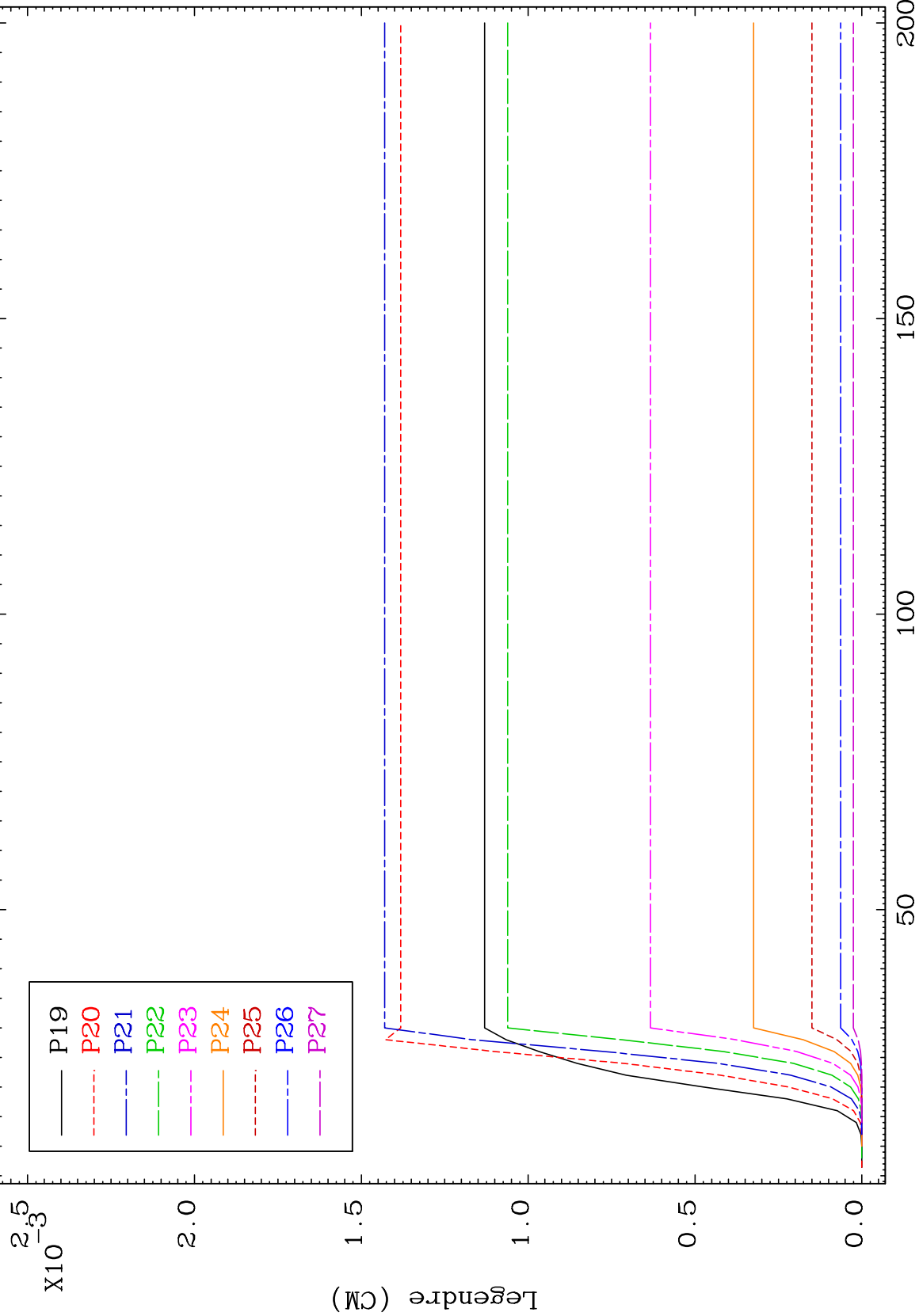
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



67

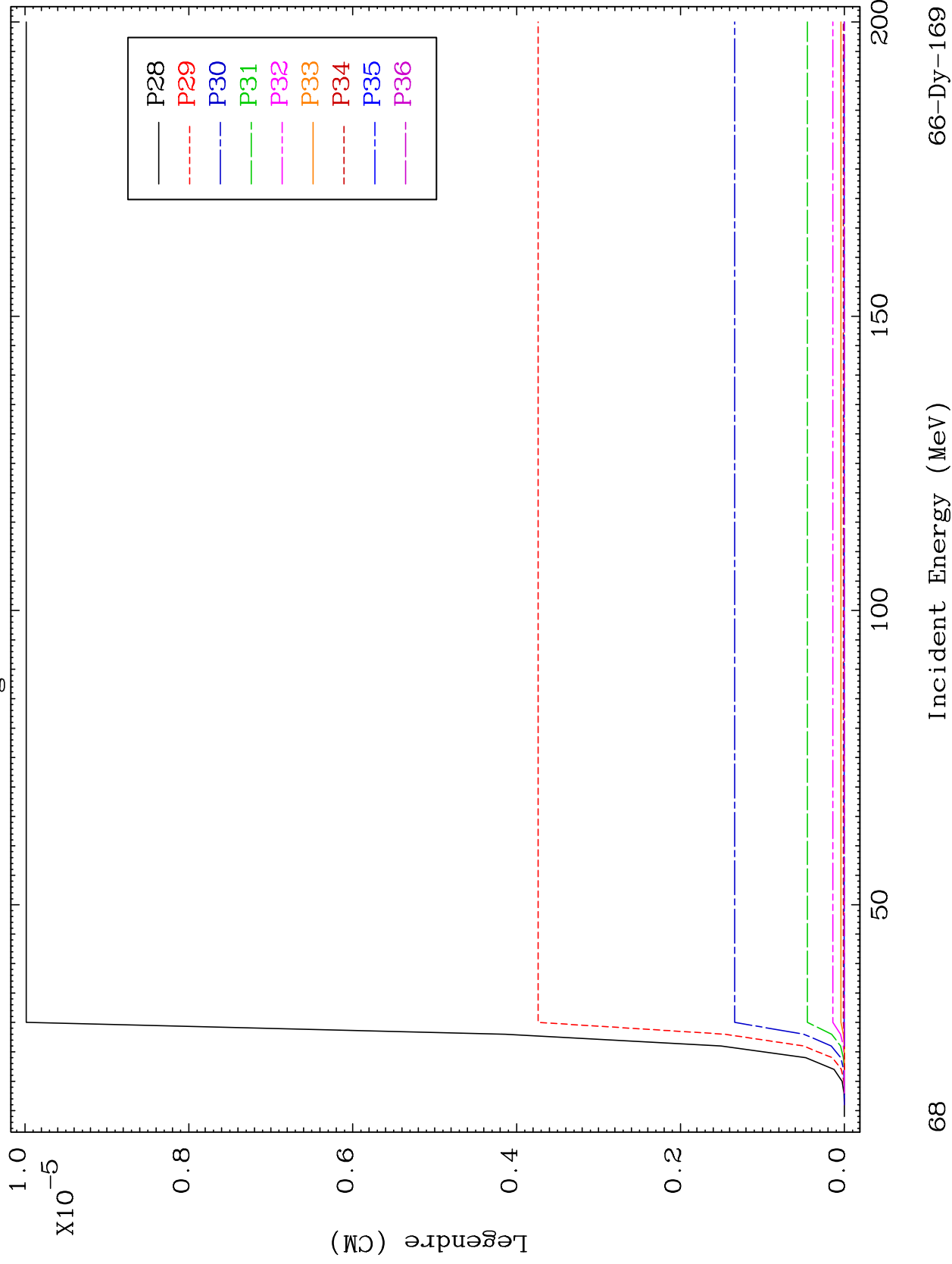
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



68

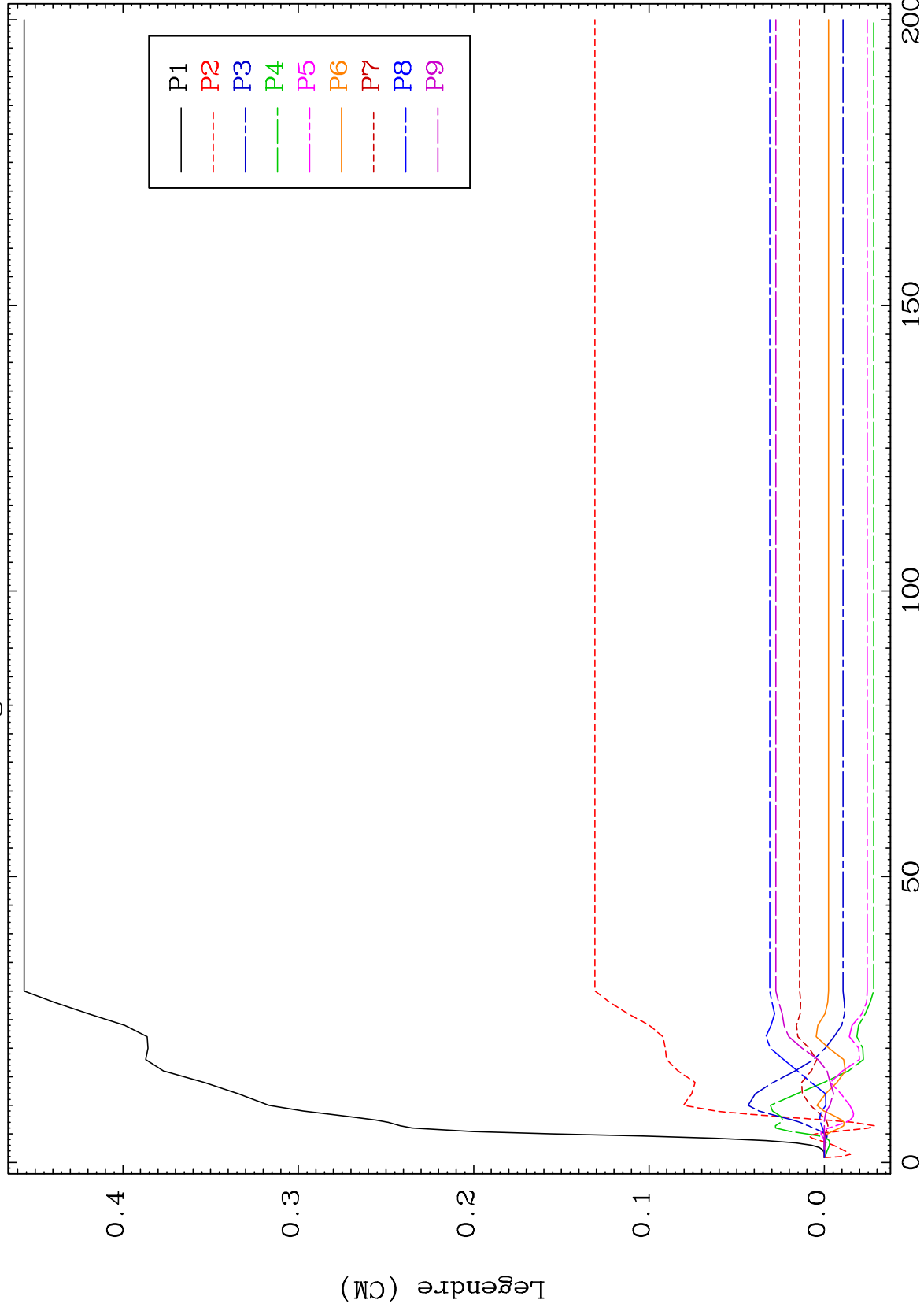
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



69

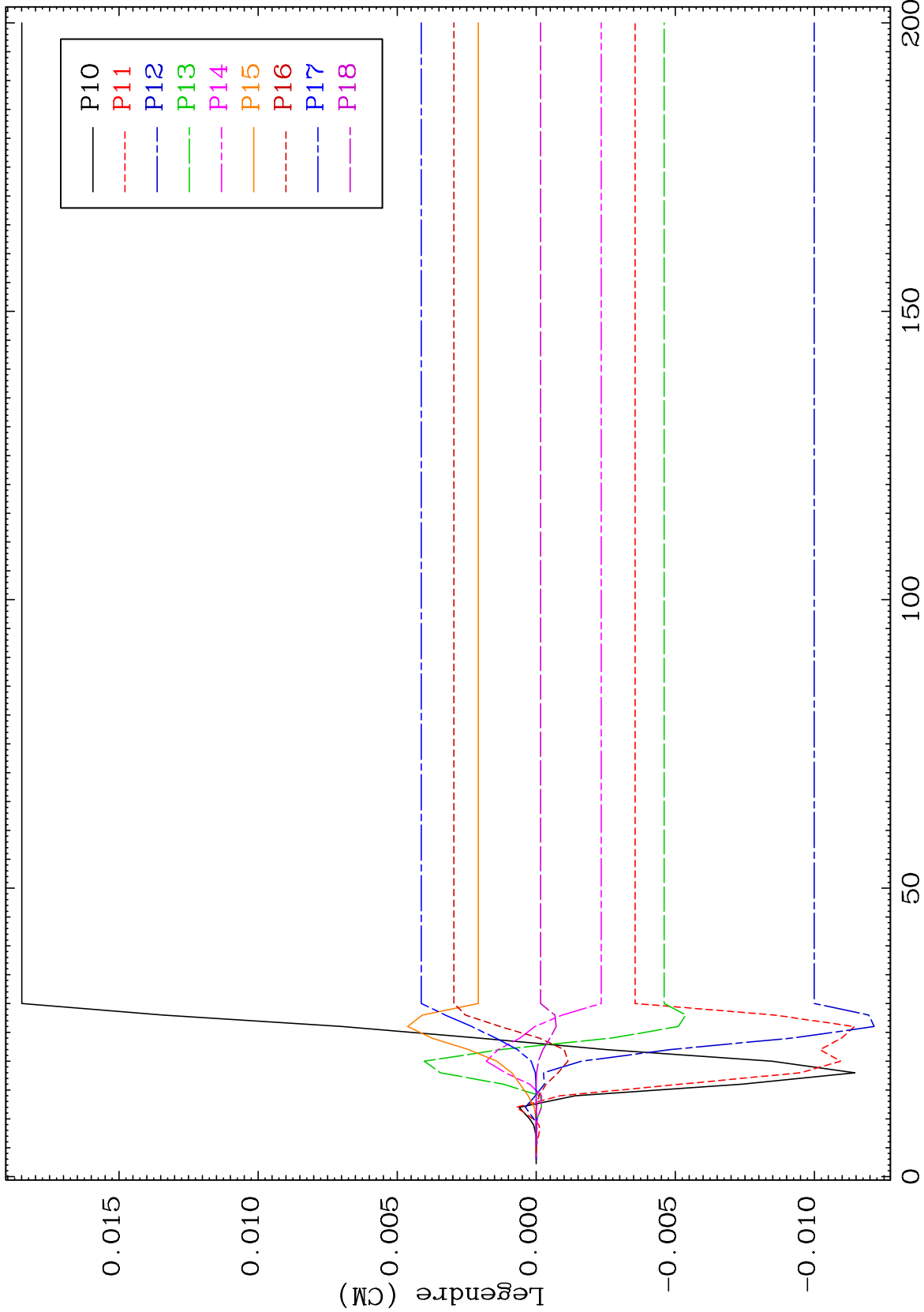
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



70

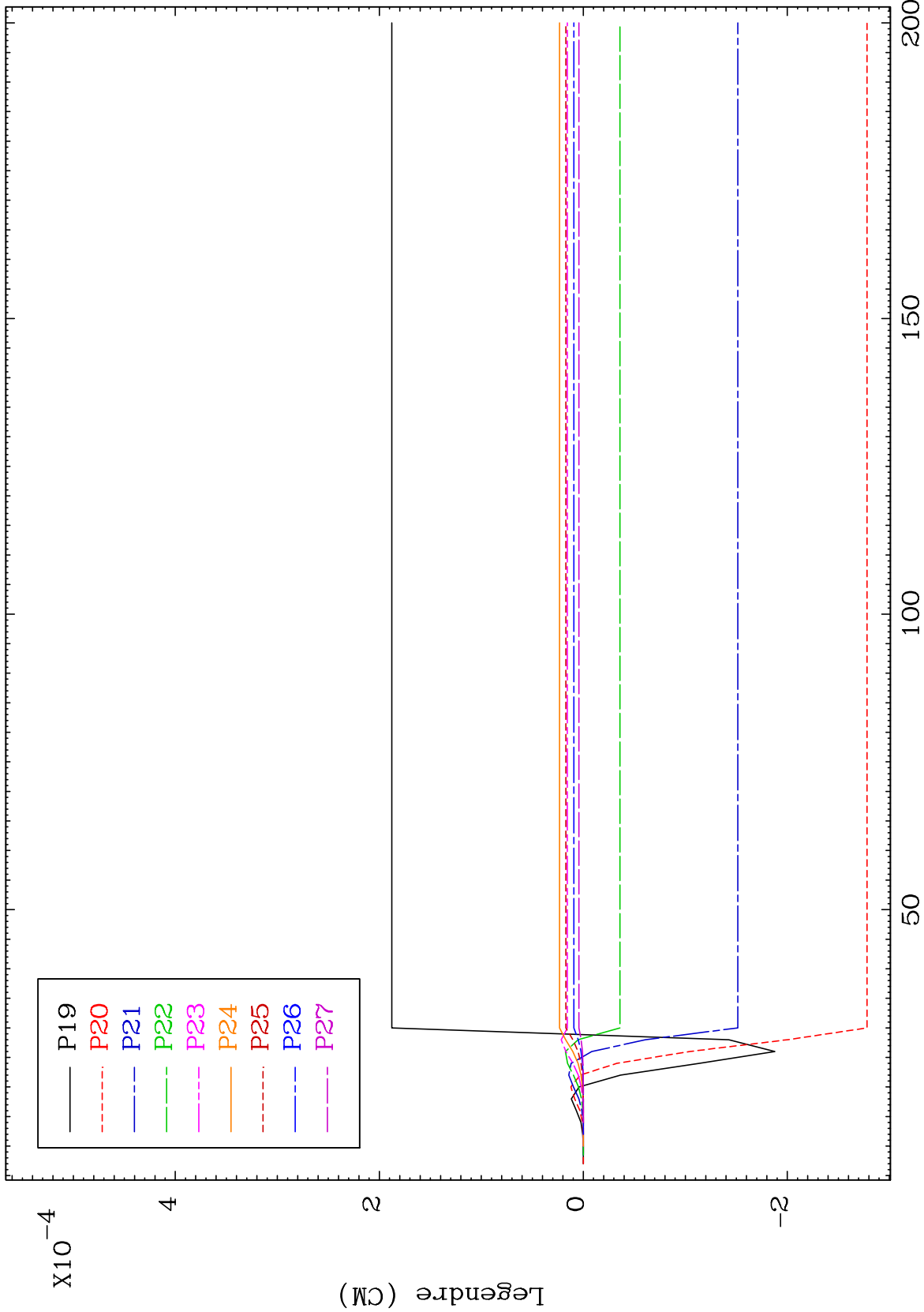
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



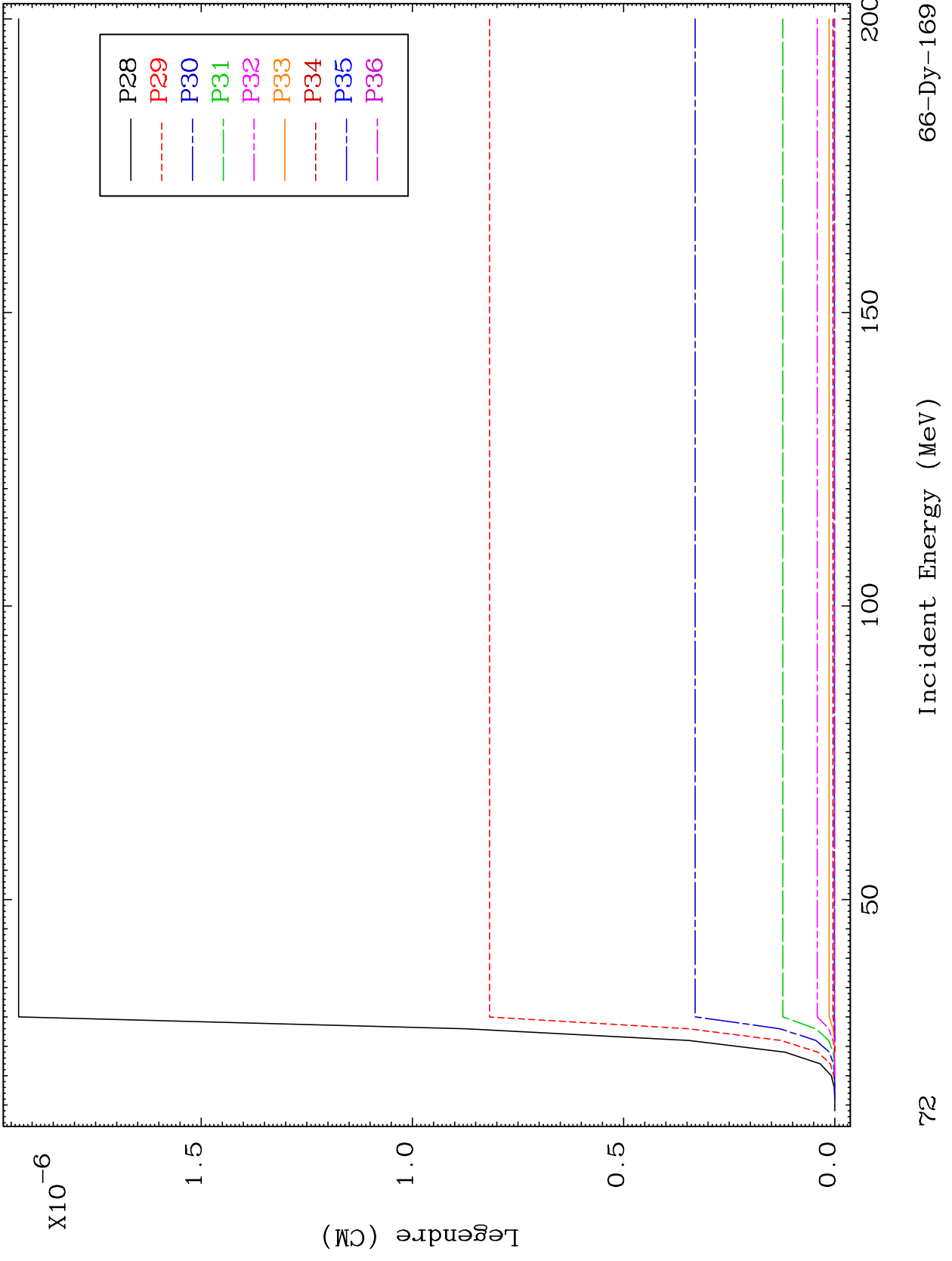
71

66-Dy-169

MAT 6664

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

66-Dy-169



72

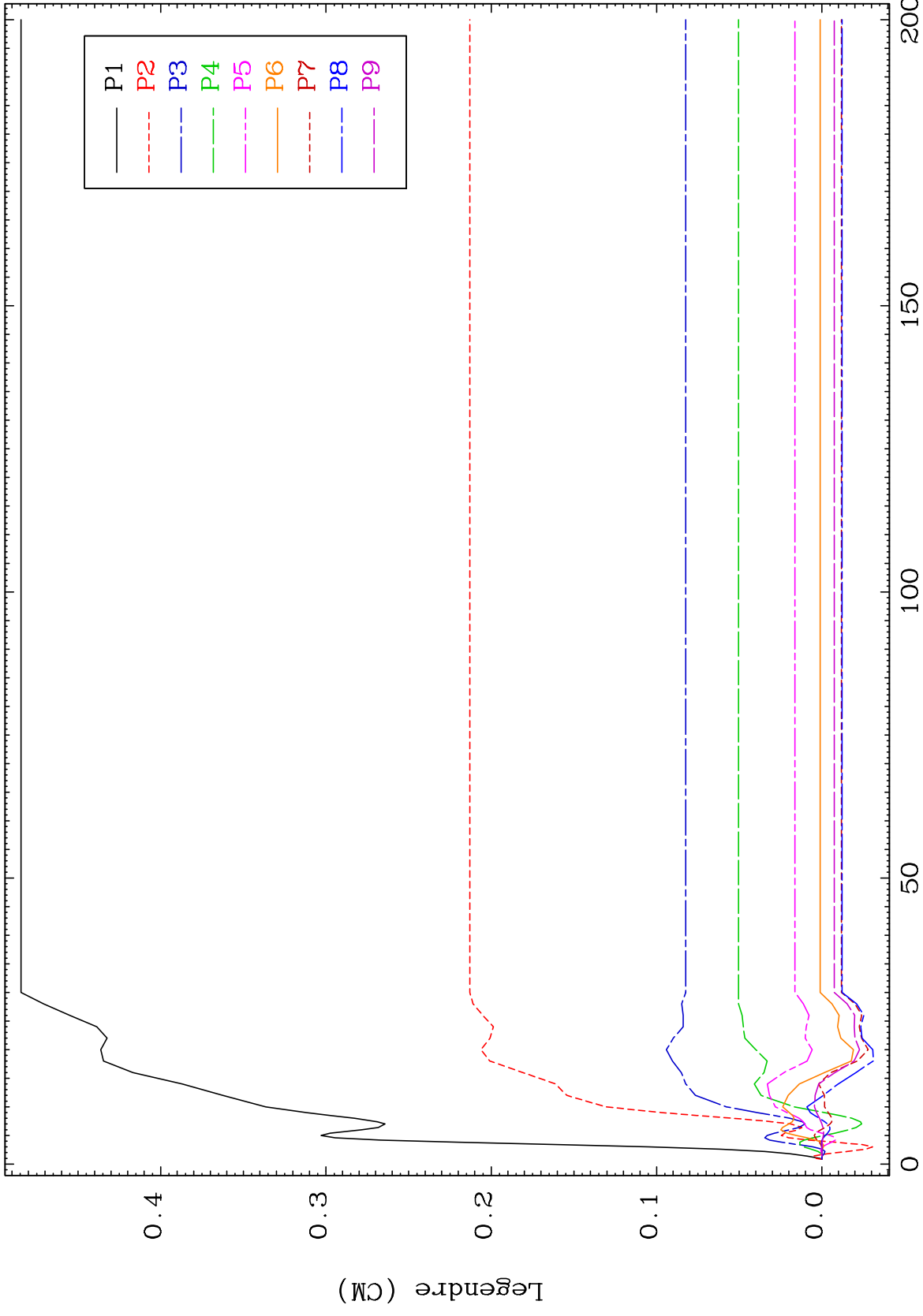
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



73

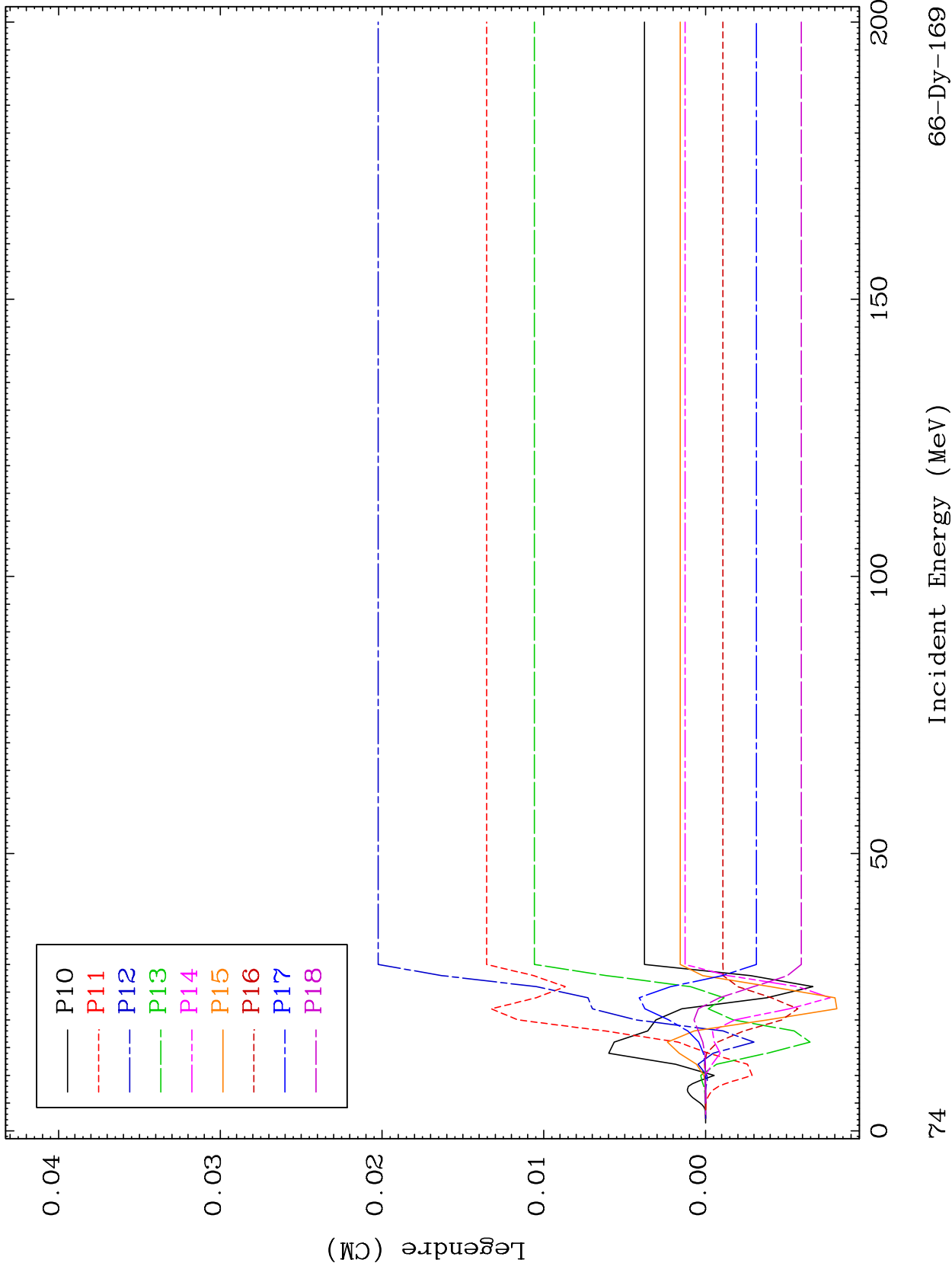
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



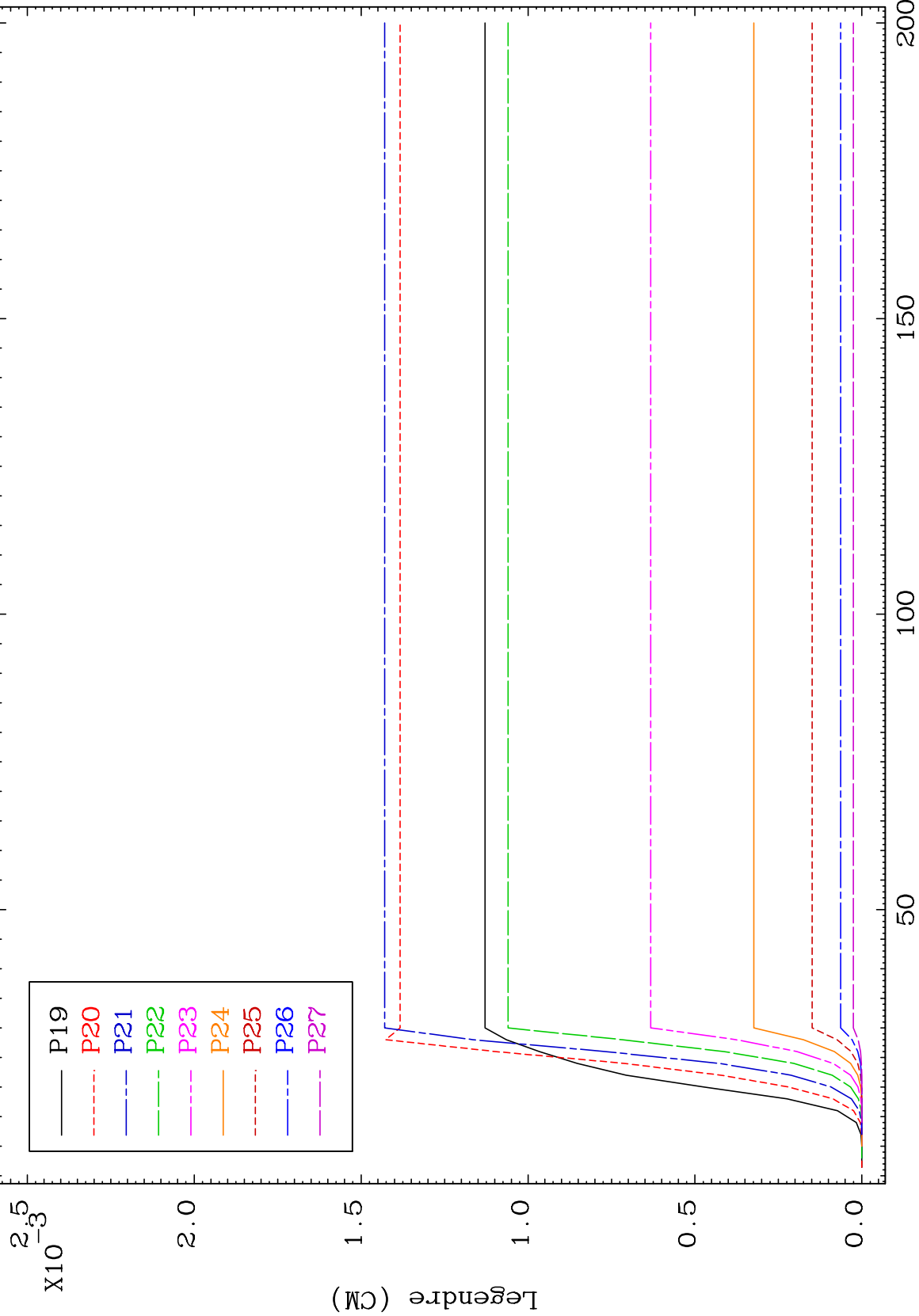
74

66-Dy-169

MAT 6664

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

66-Dy-169



75

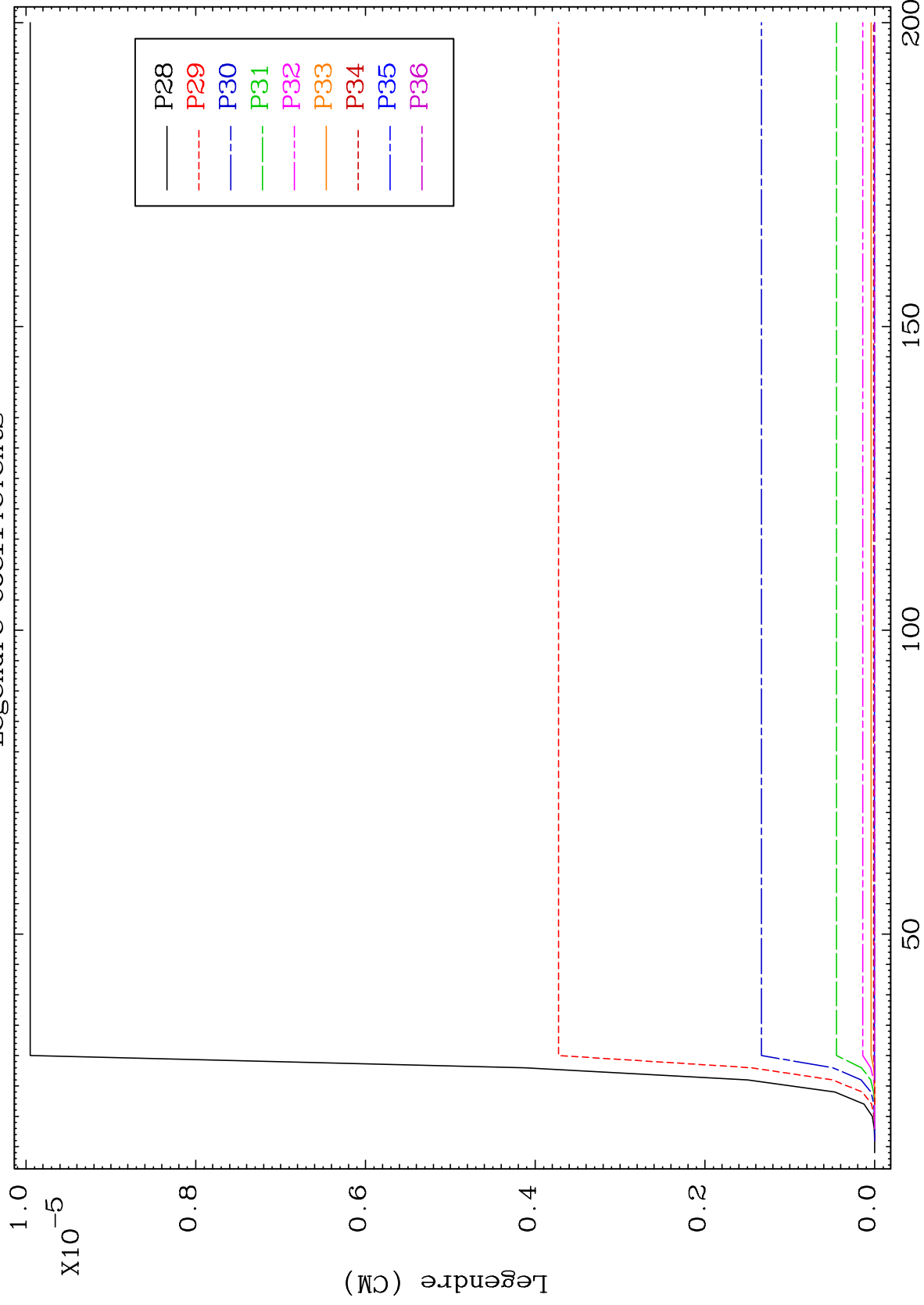
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



76

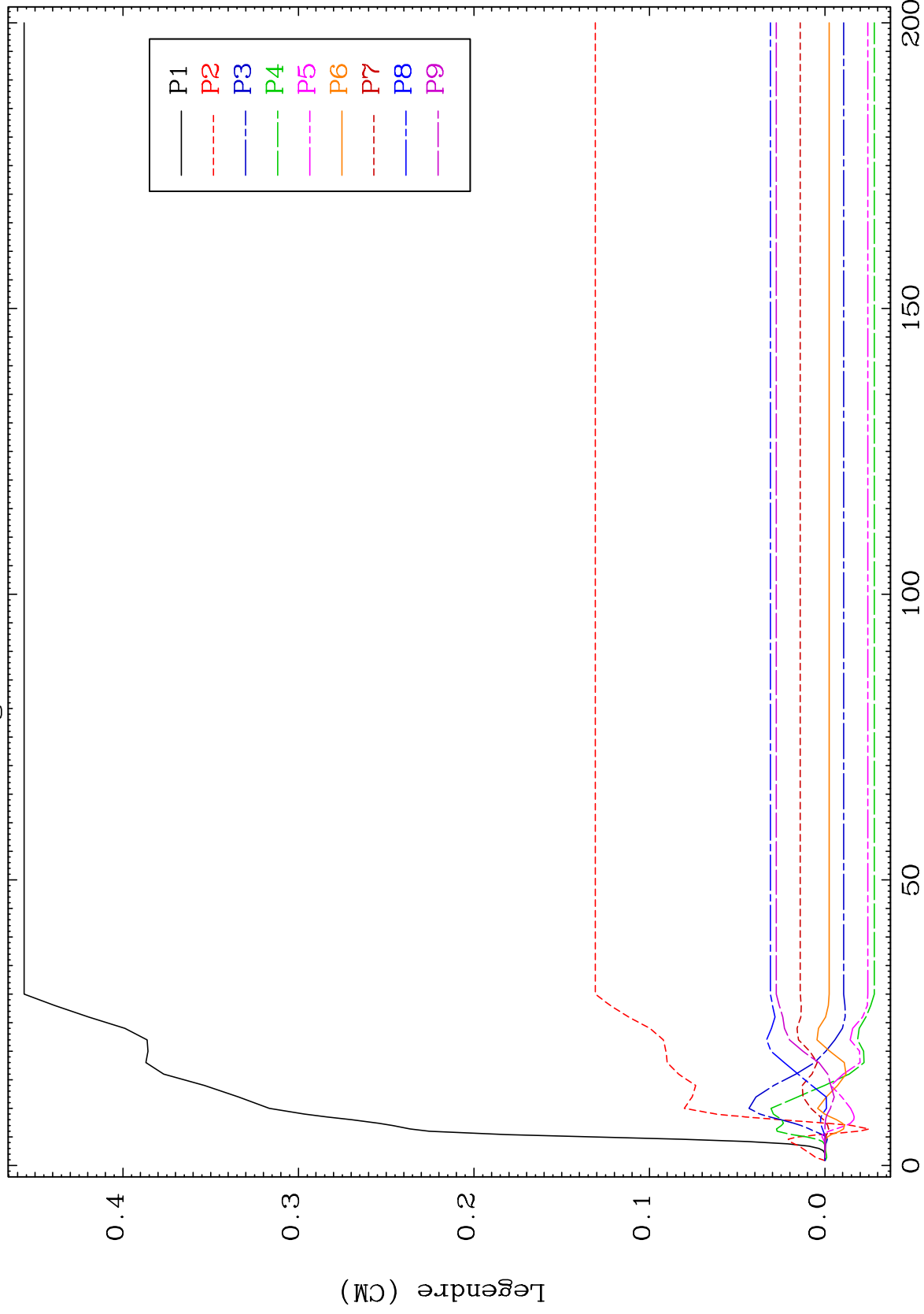
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



77

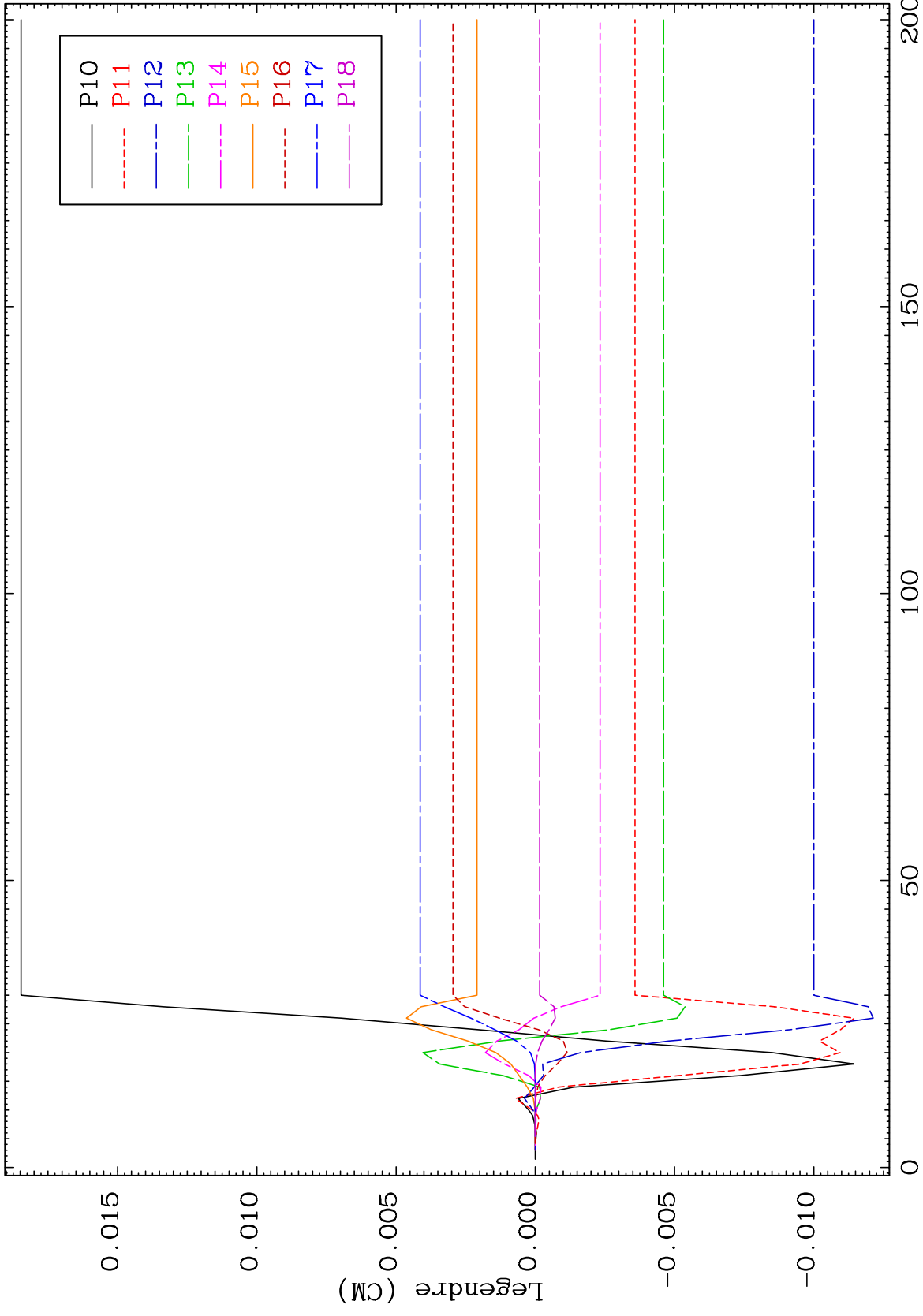
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



78

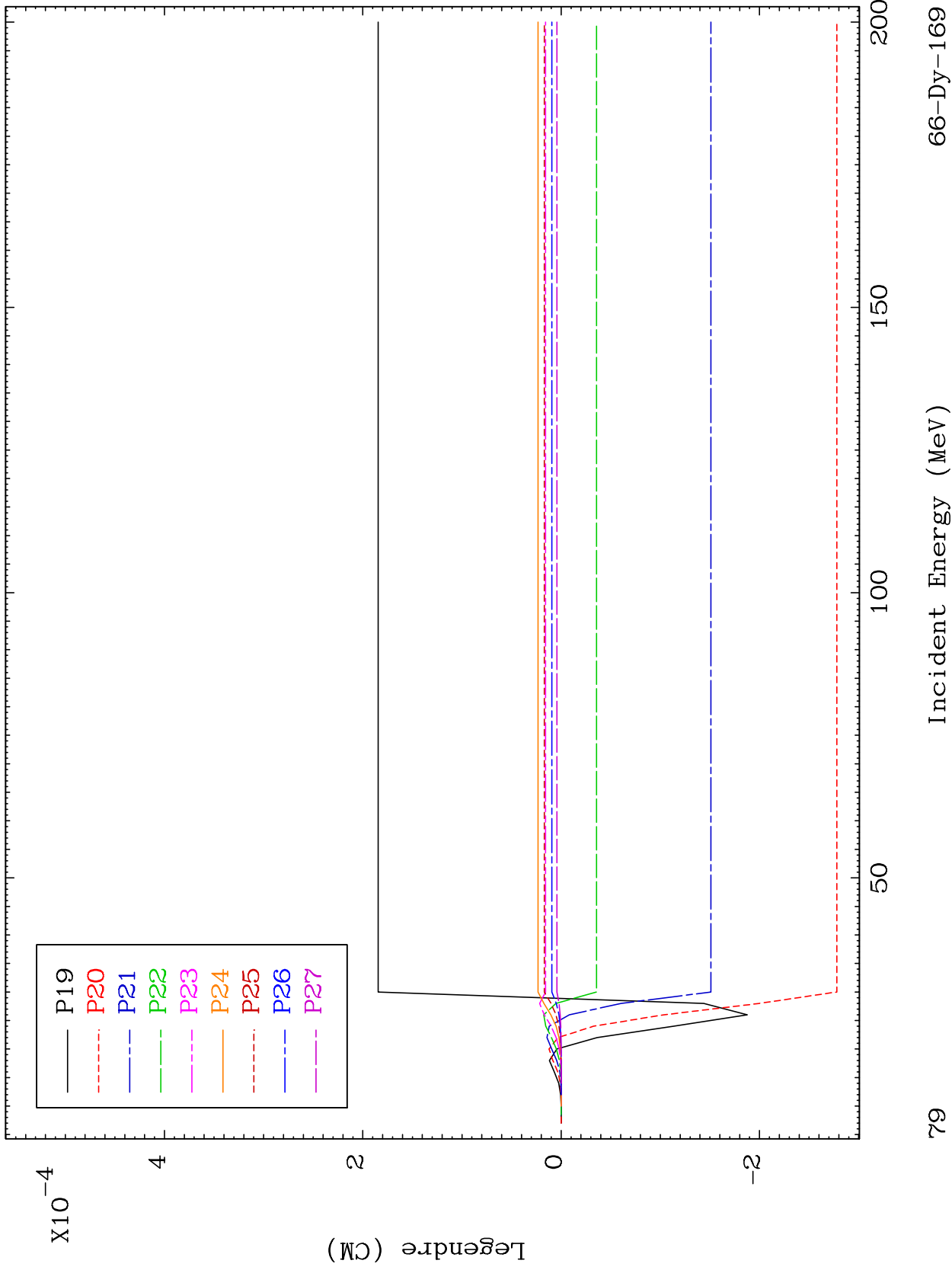
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



79

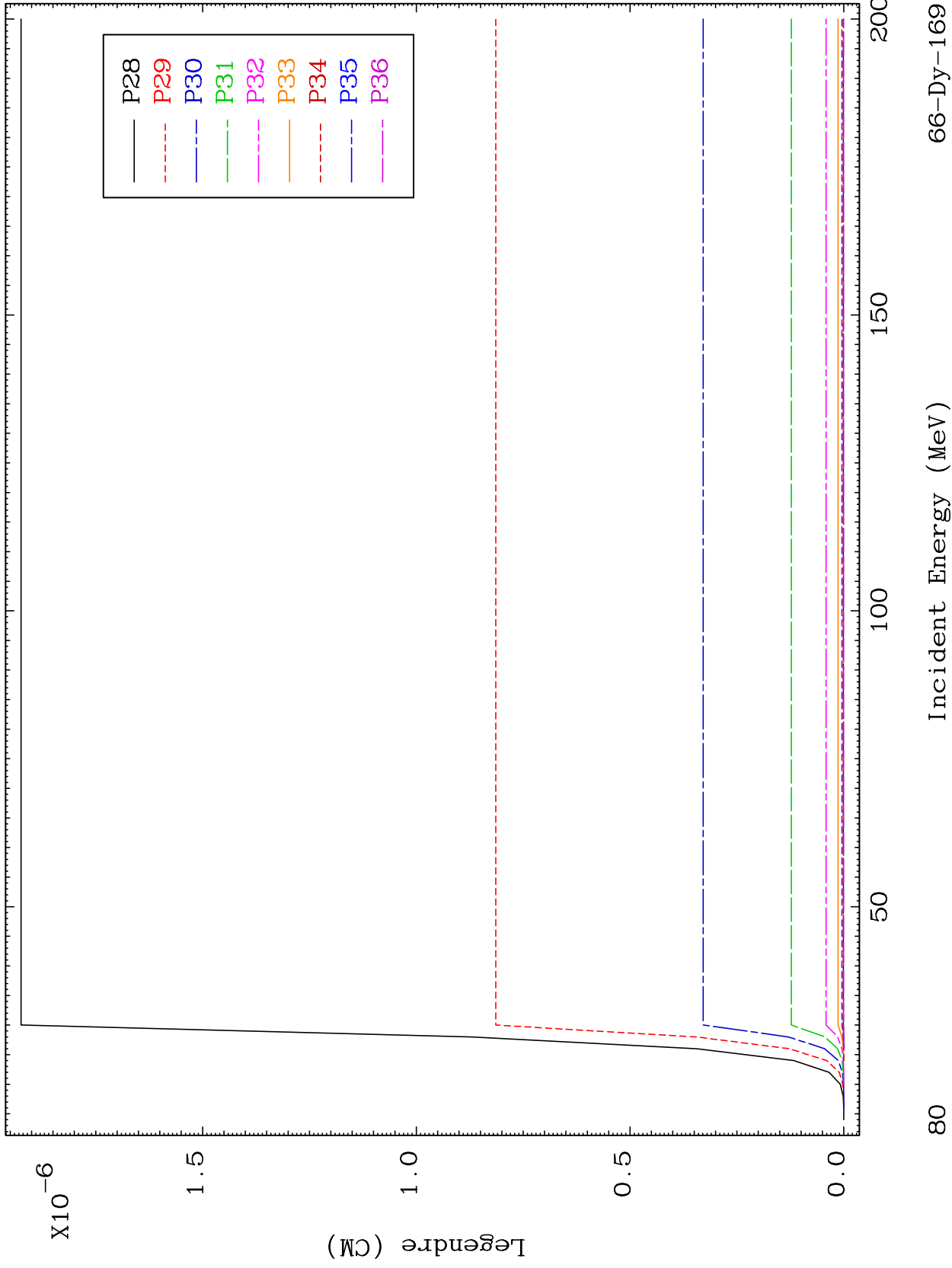
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



66-Dy-169

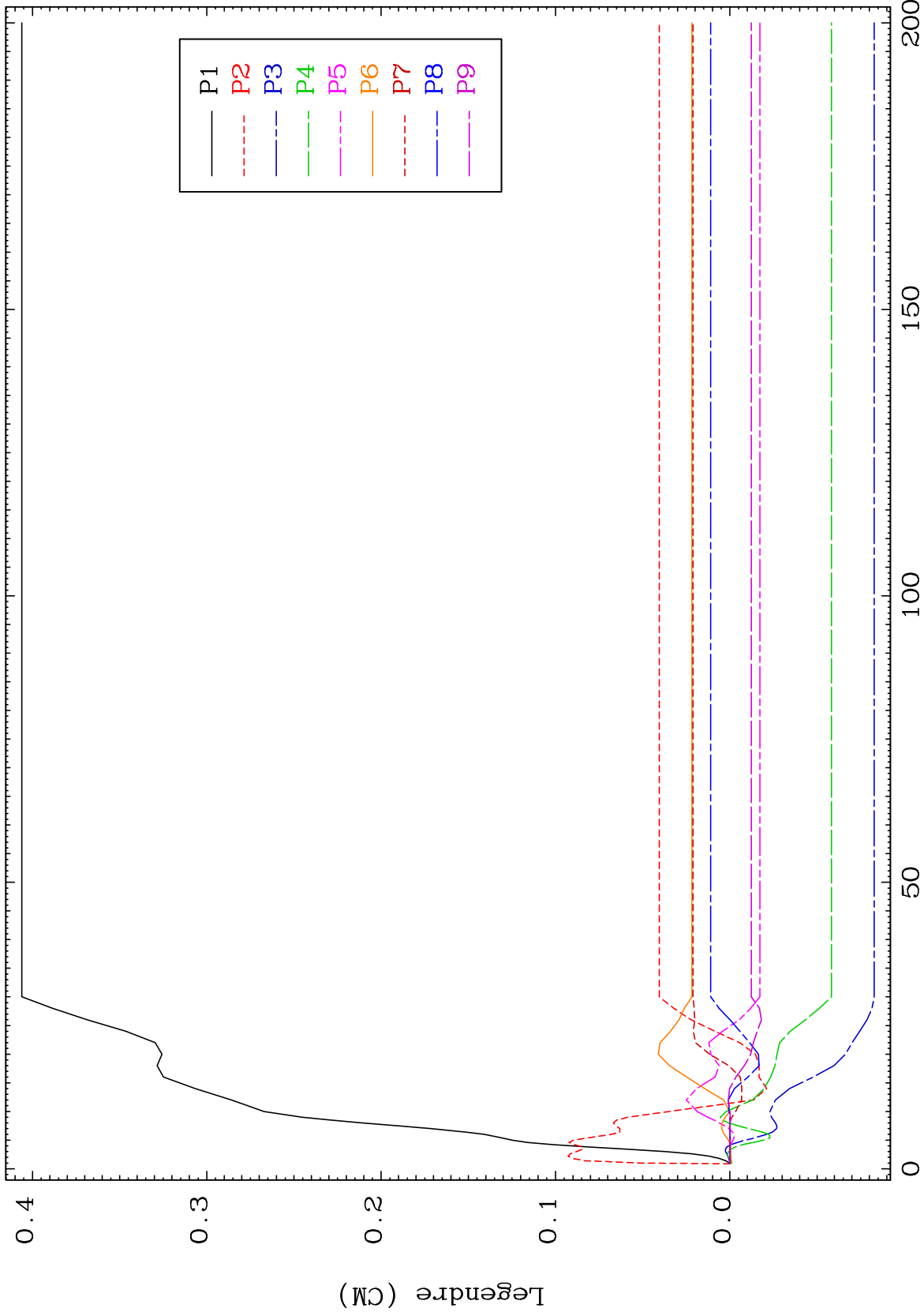
Incident Energy (MeV)

80

MAT 6664

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

66-Dy-169



81

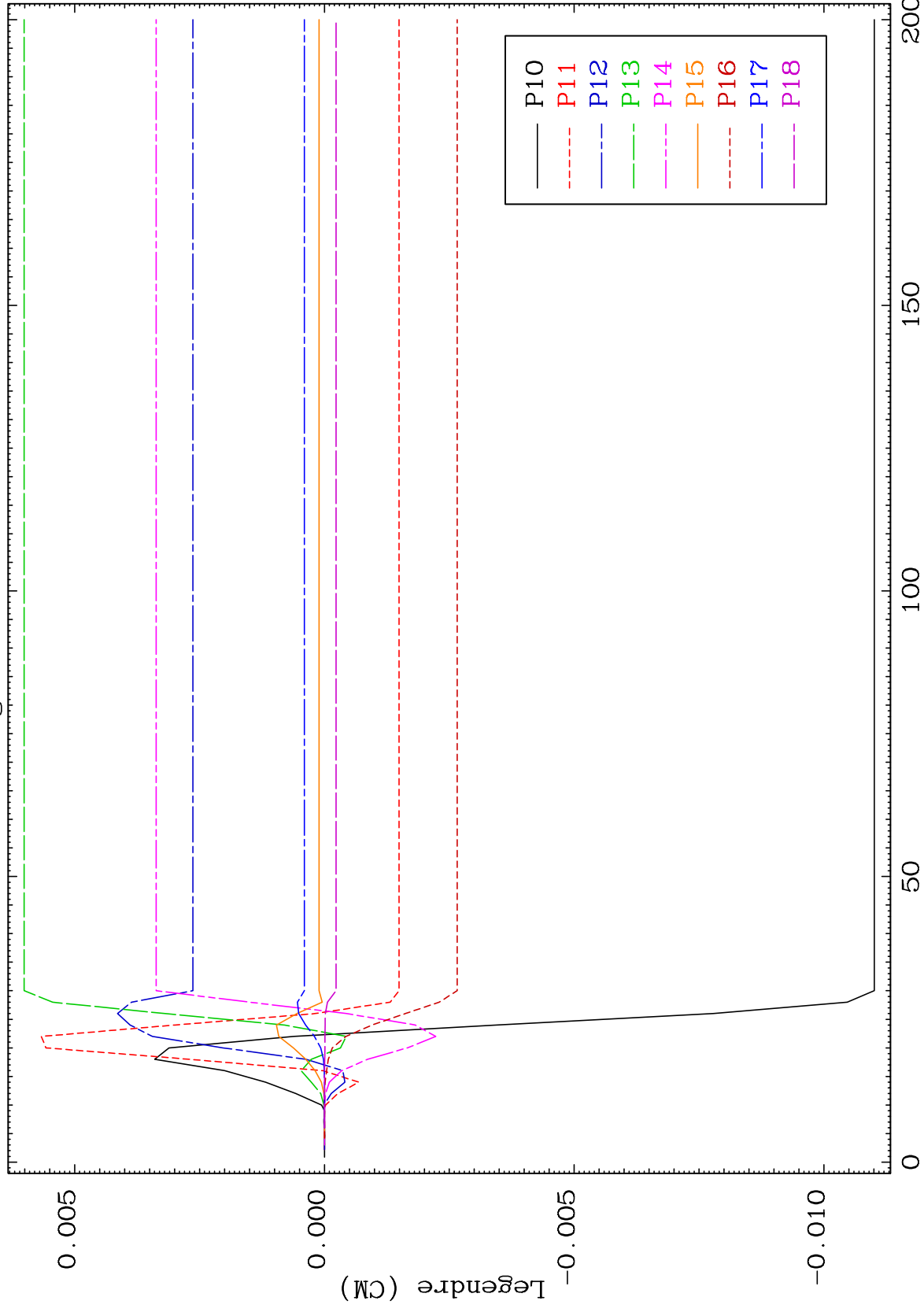
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



82

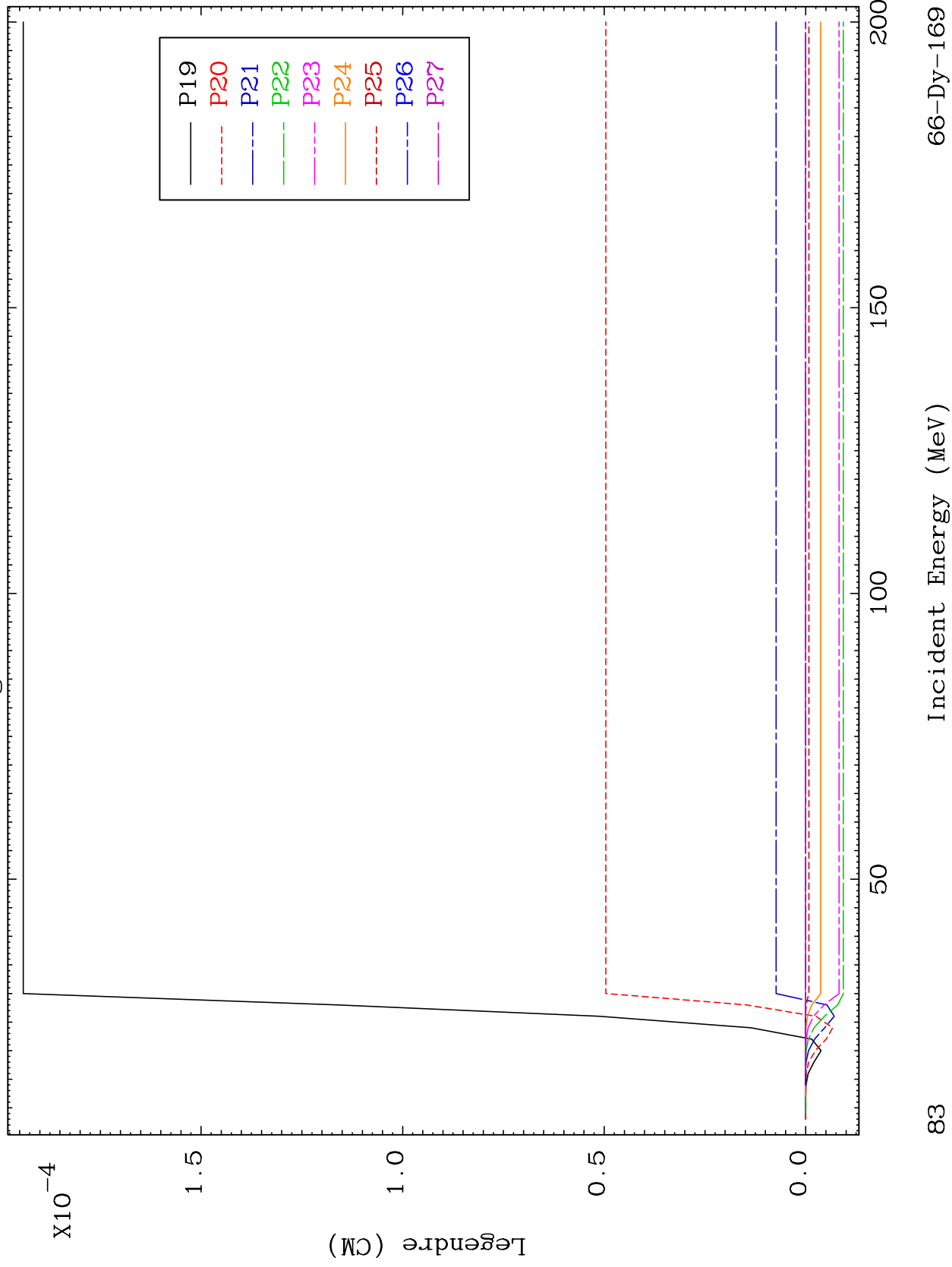
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169

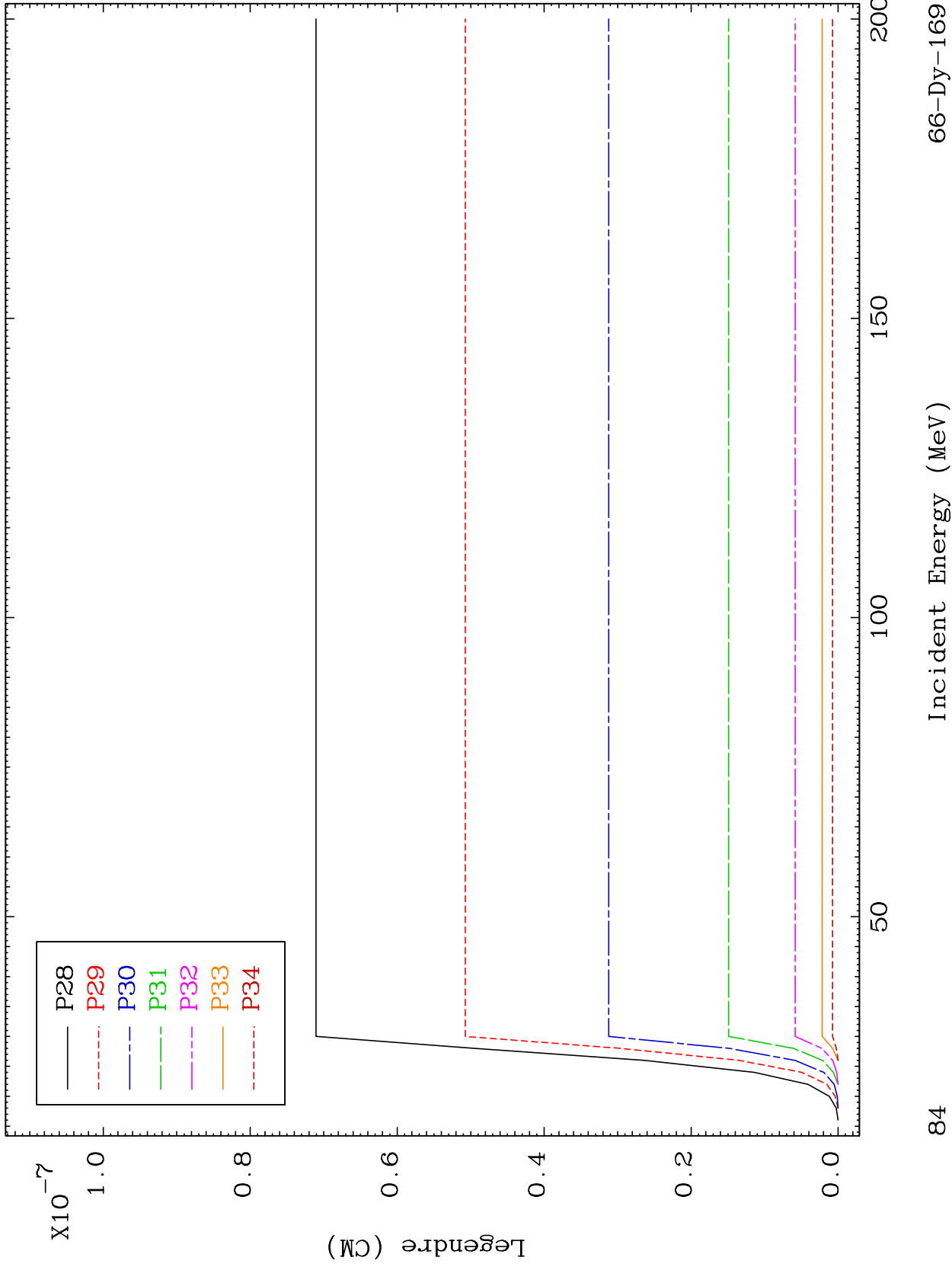


83

MAT 6664

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

66-Dy-169

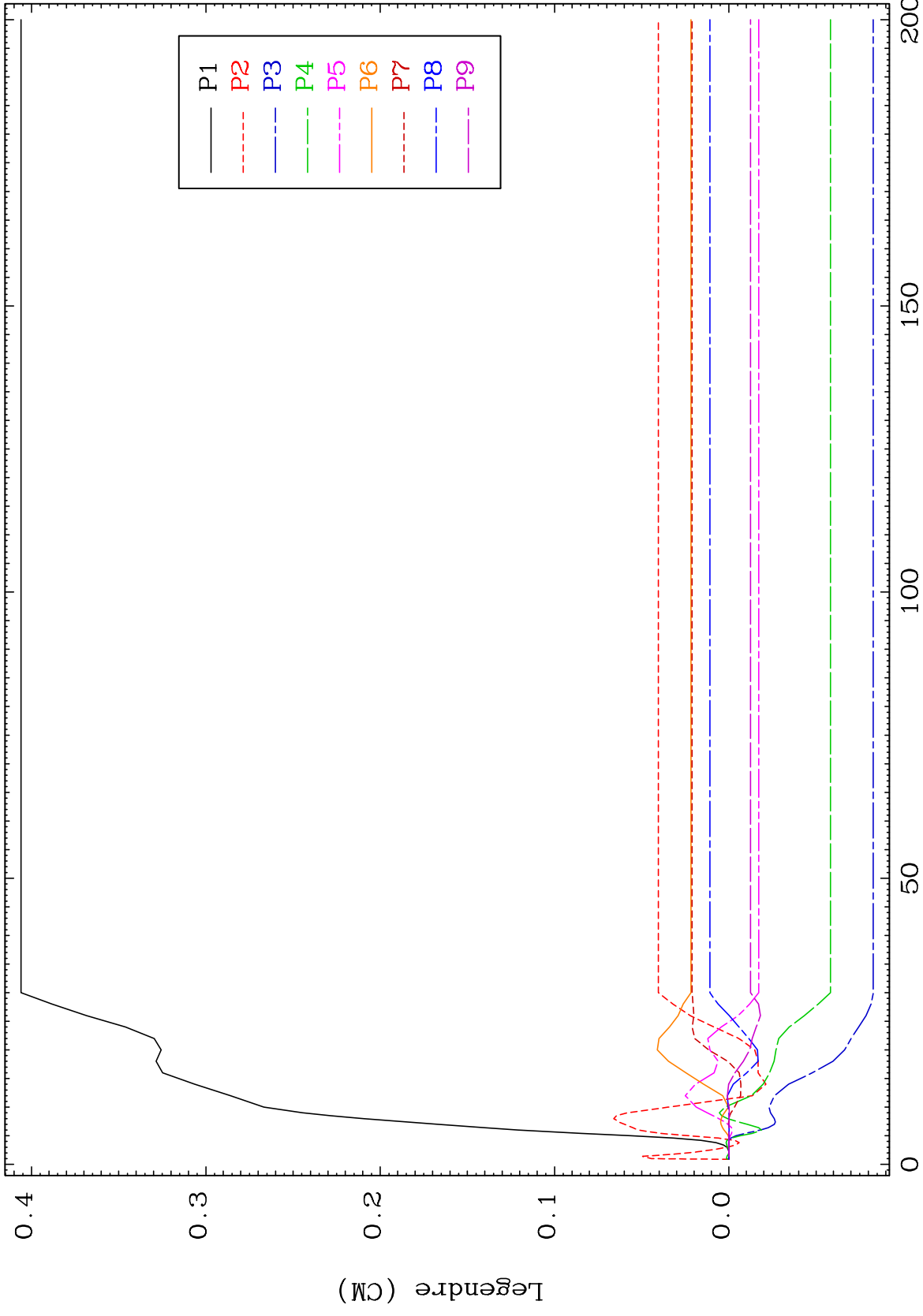


84

MAT 6664

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

66-Dy-169



85

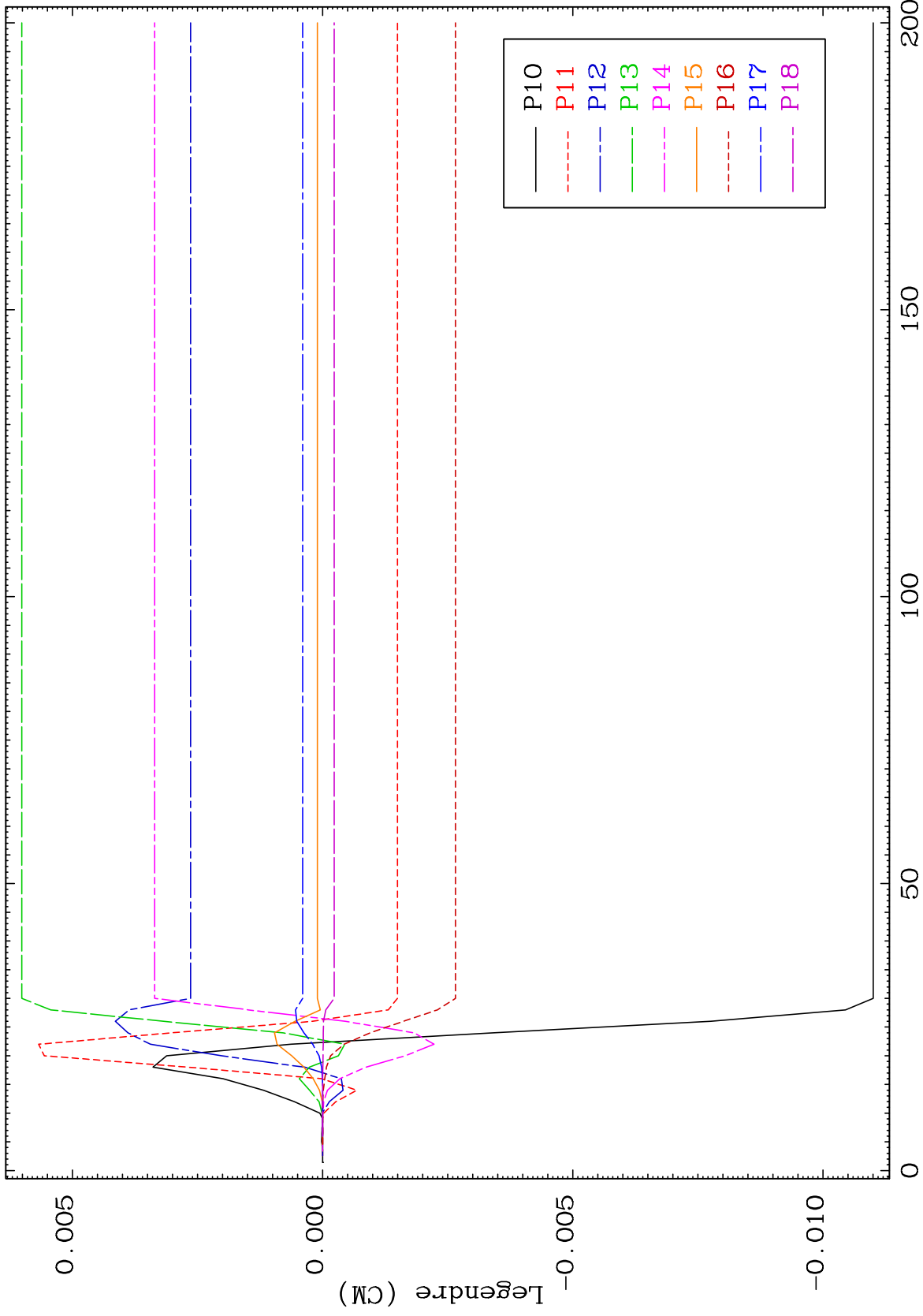
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



86

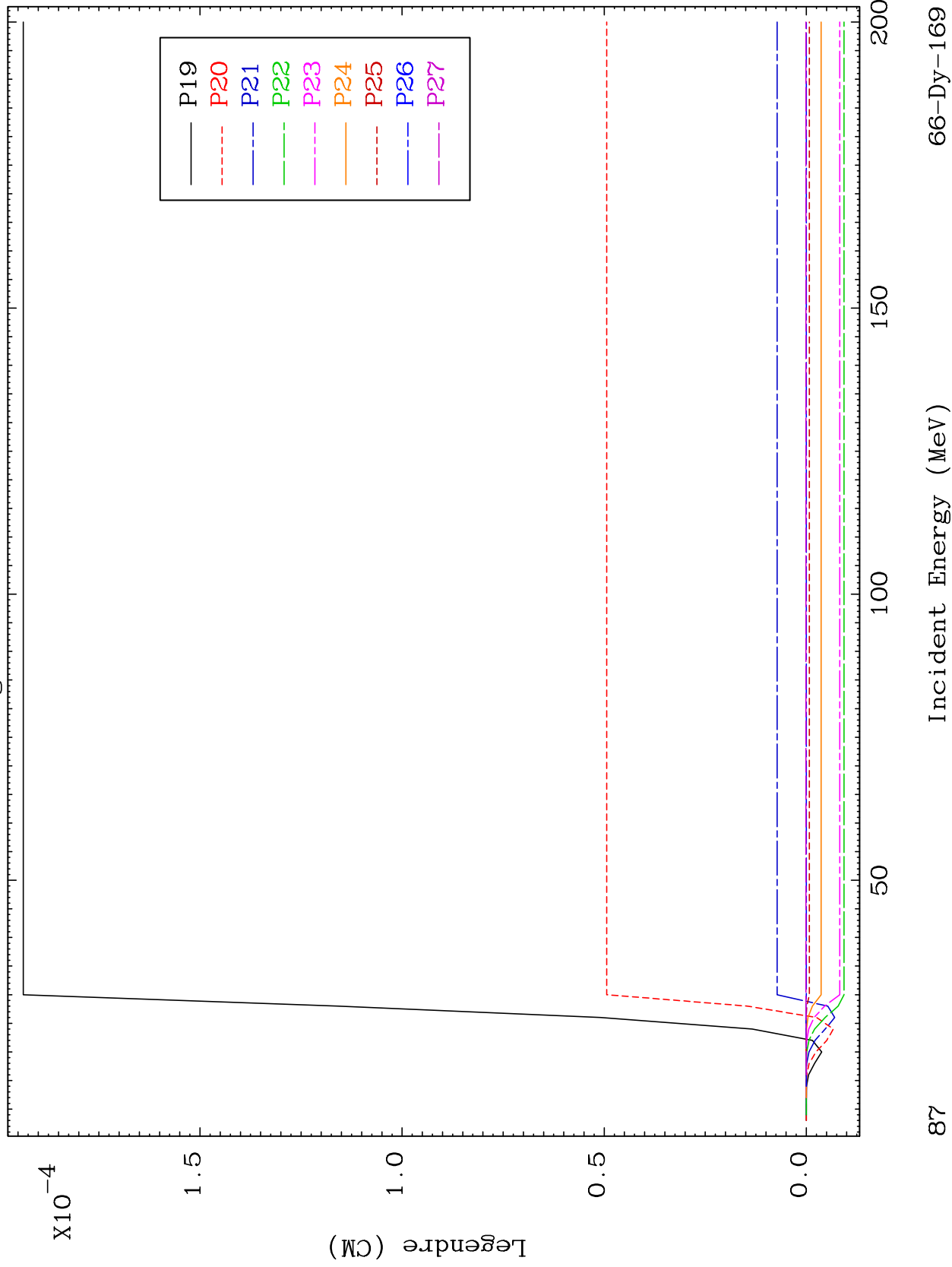
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

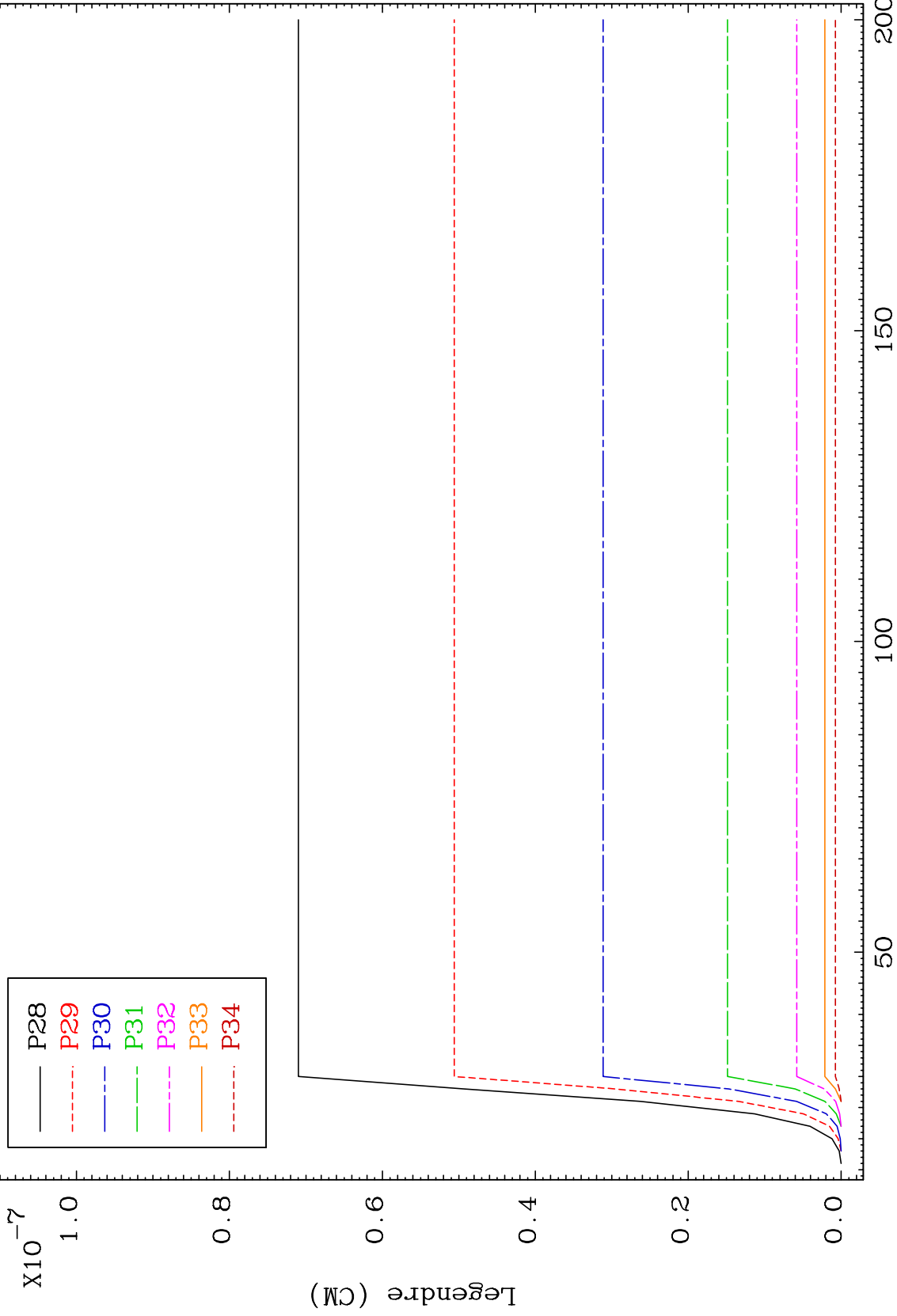
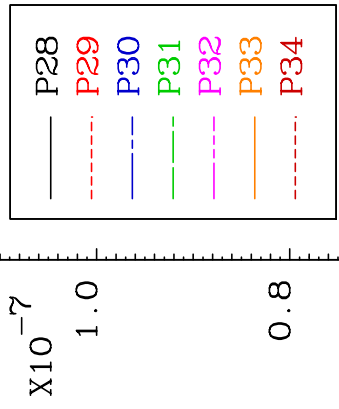
66-Dy-169



MAT 6664

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

66-Dy-169



88

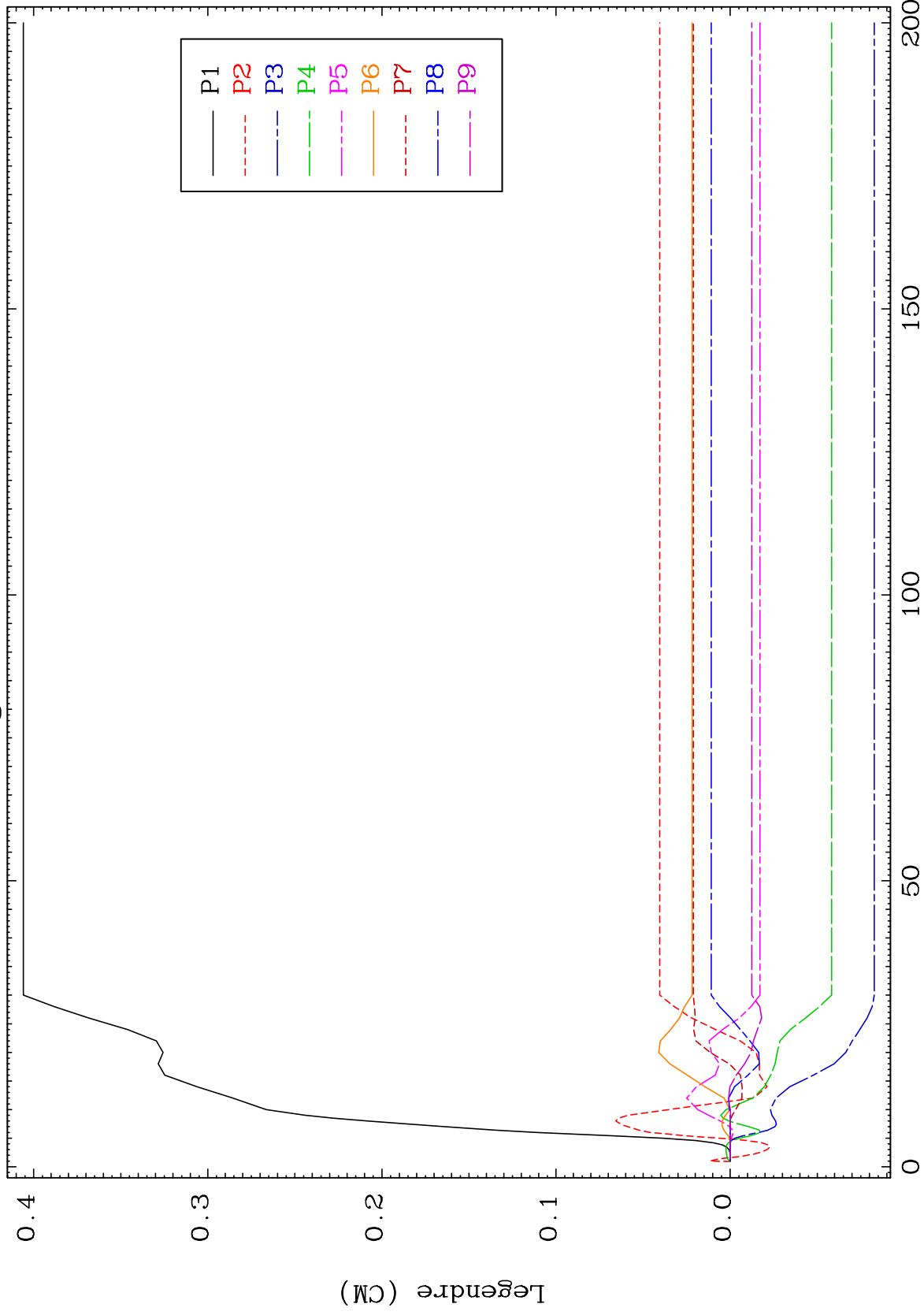
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



89

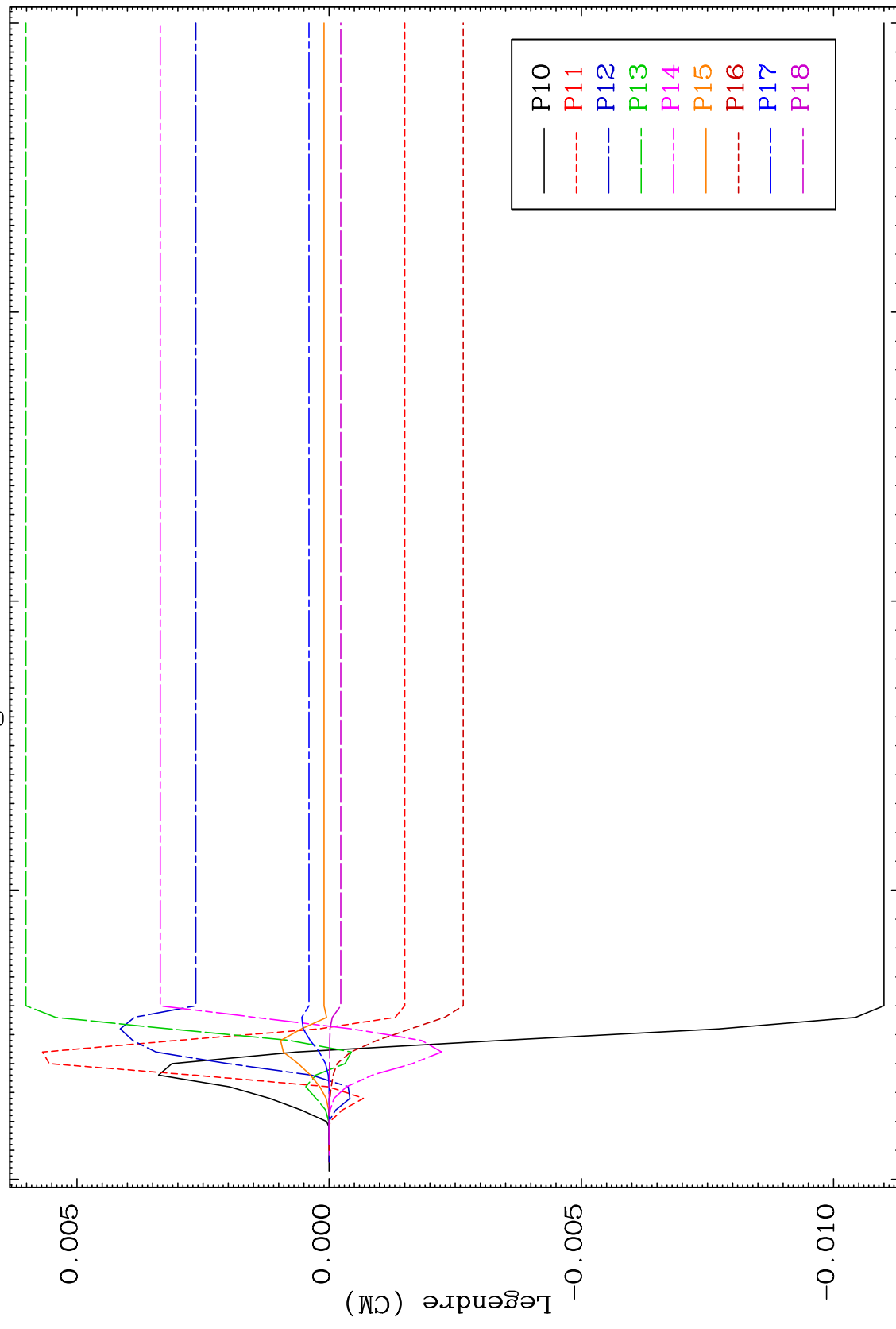
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



66-Dy-169

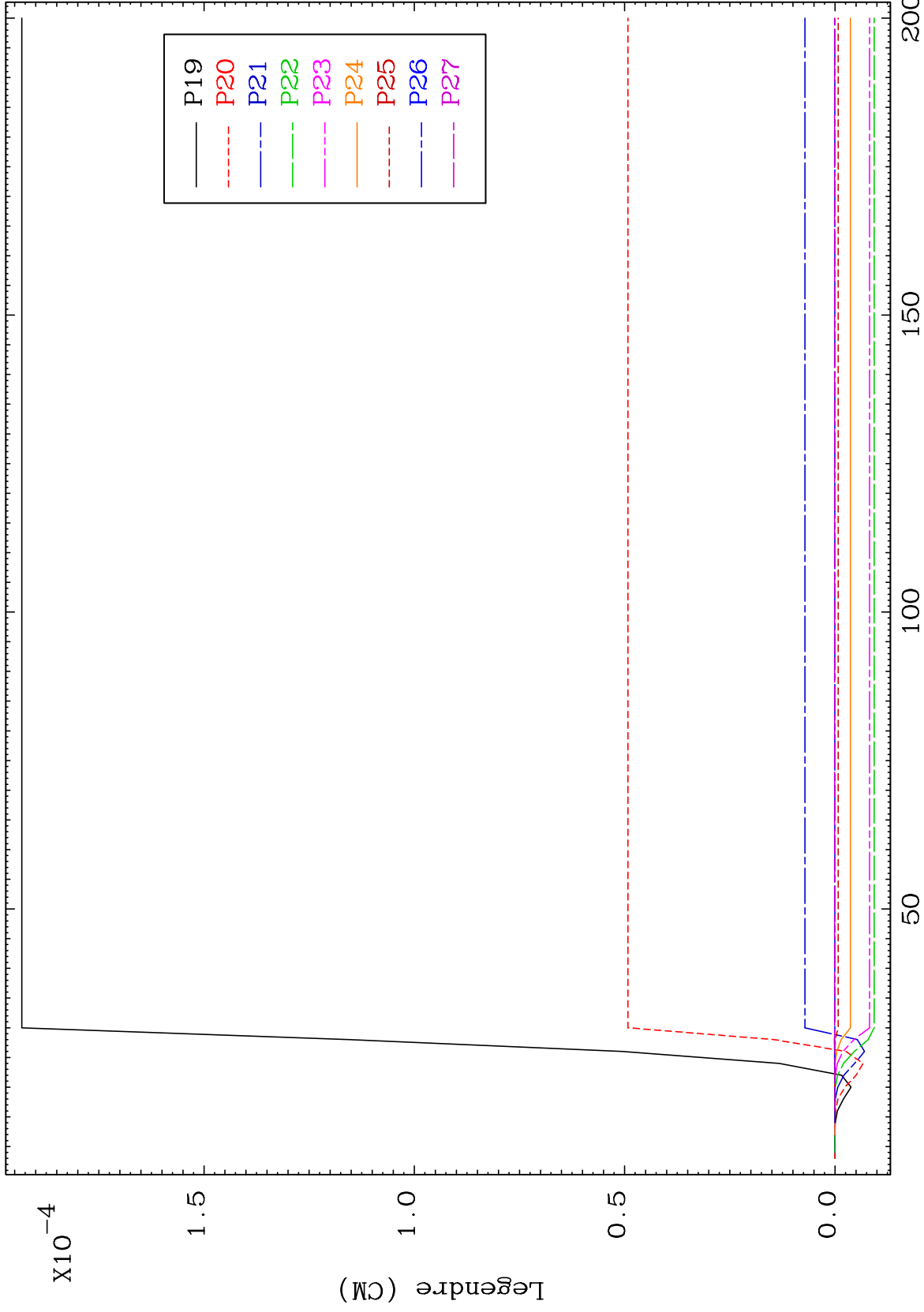
Incident Energy (MeV)

90

MAT 6664

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

66-Dy-169



91

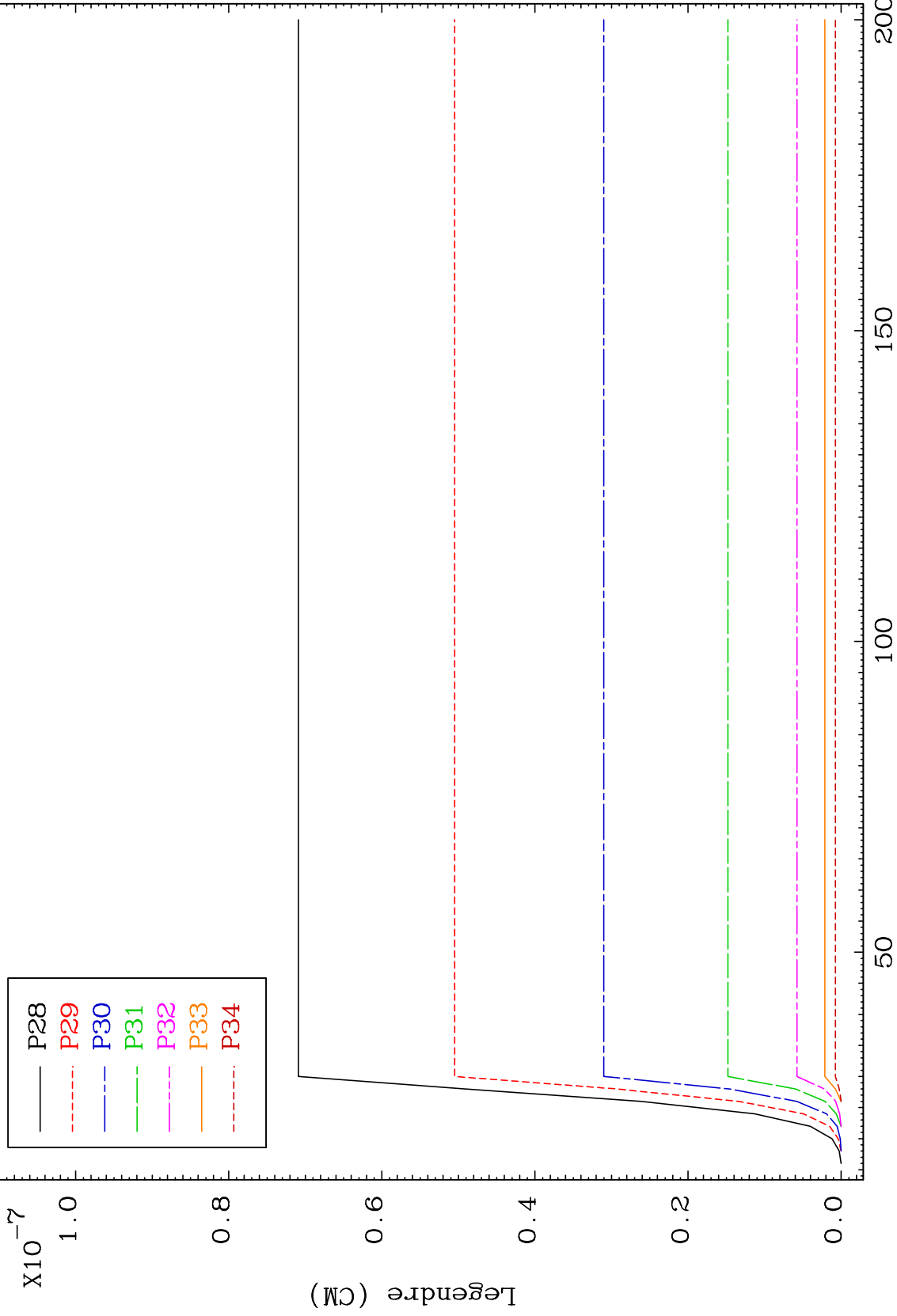
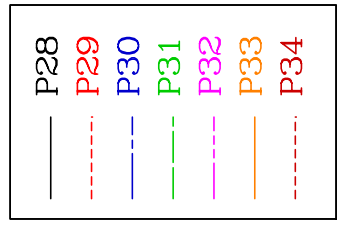
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



92

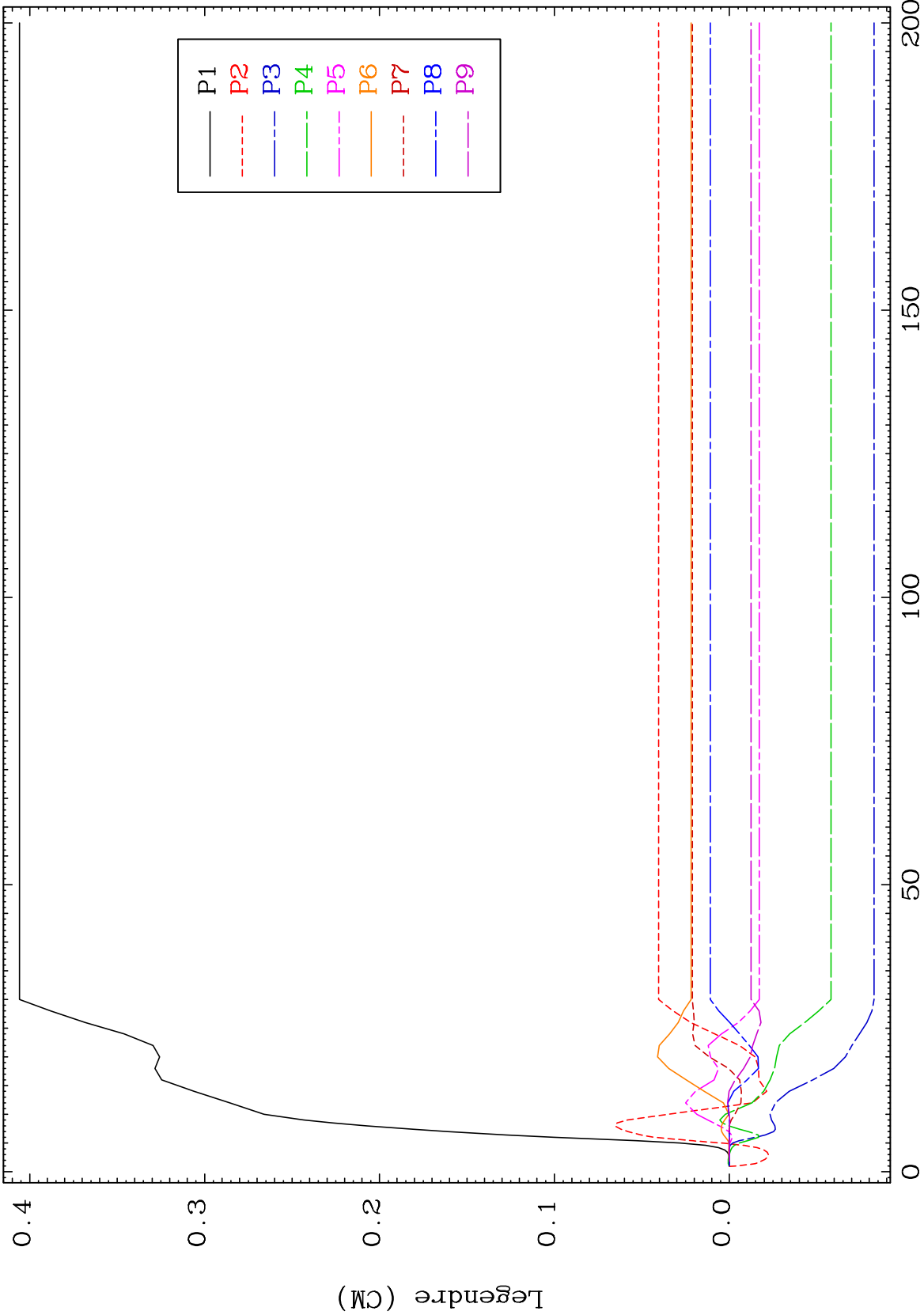
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



93

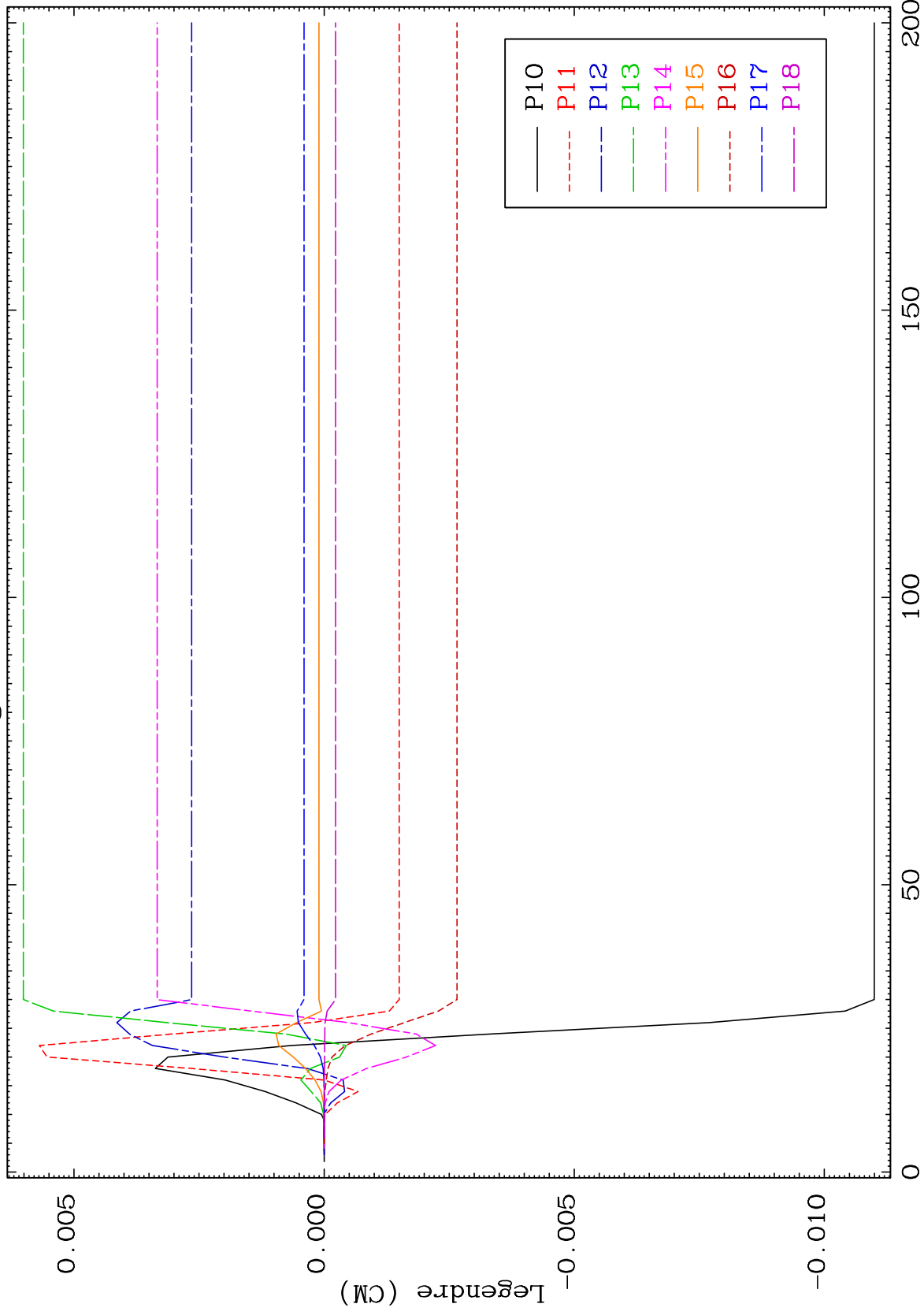
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



94

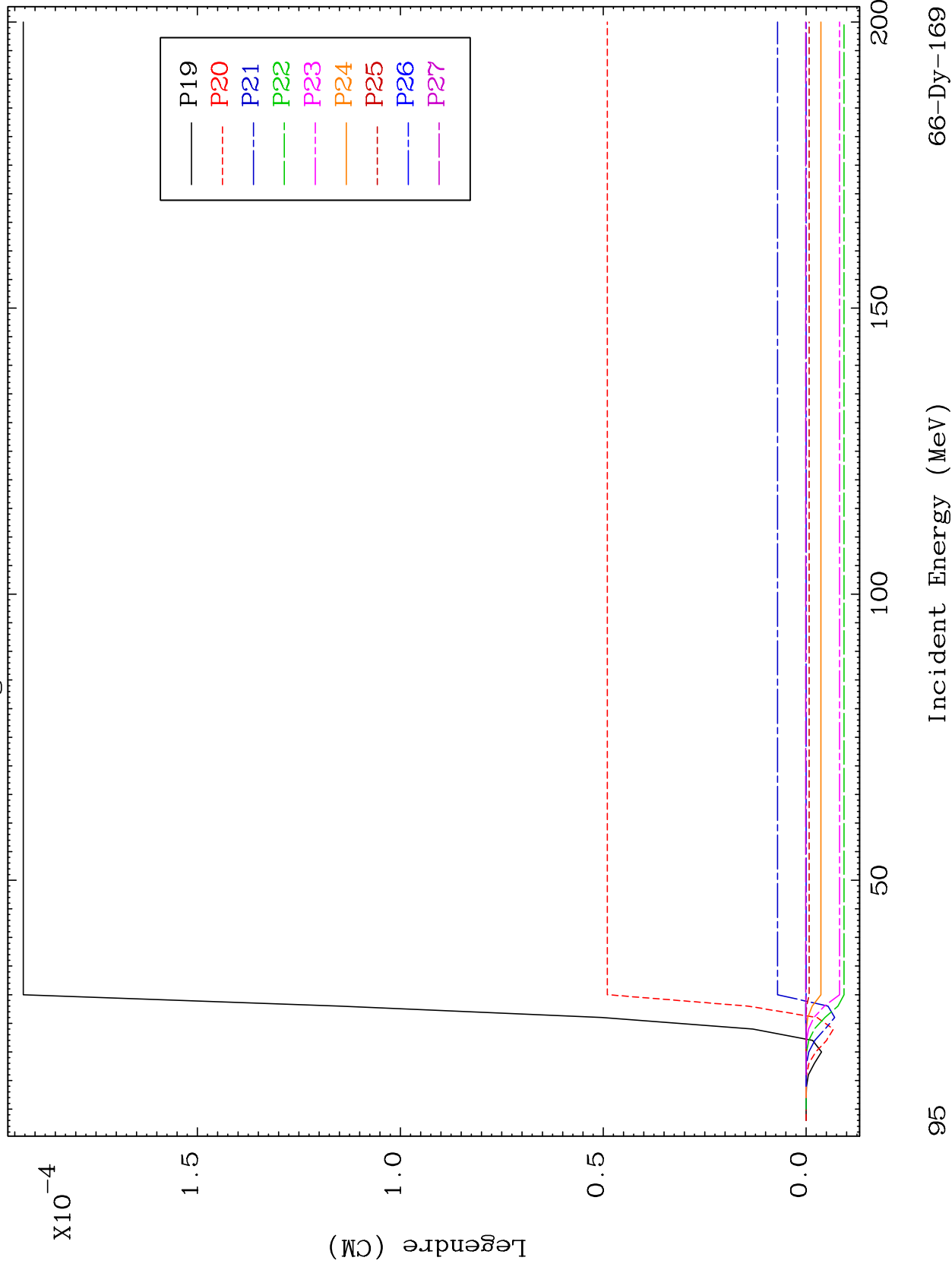
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



95

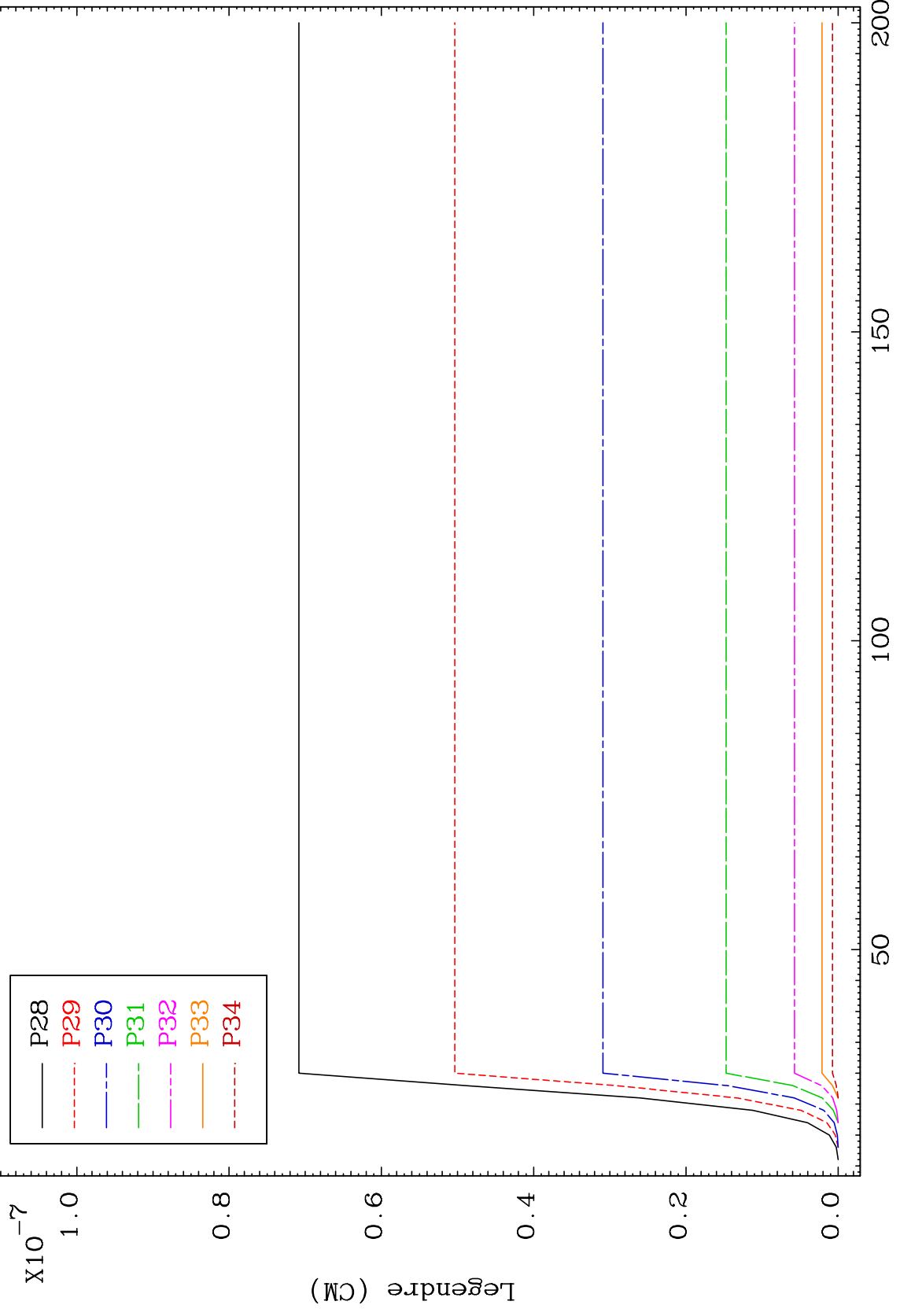
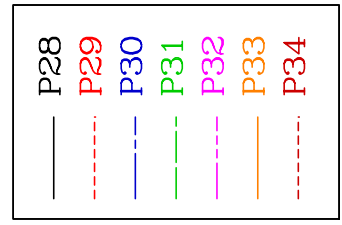
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



96

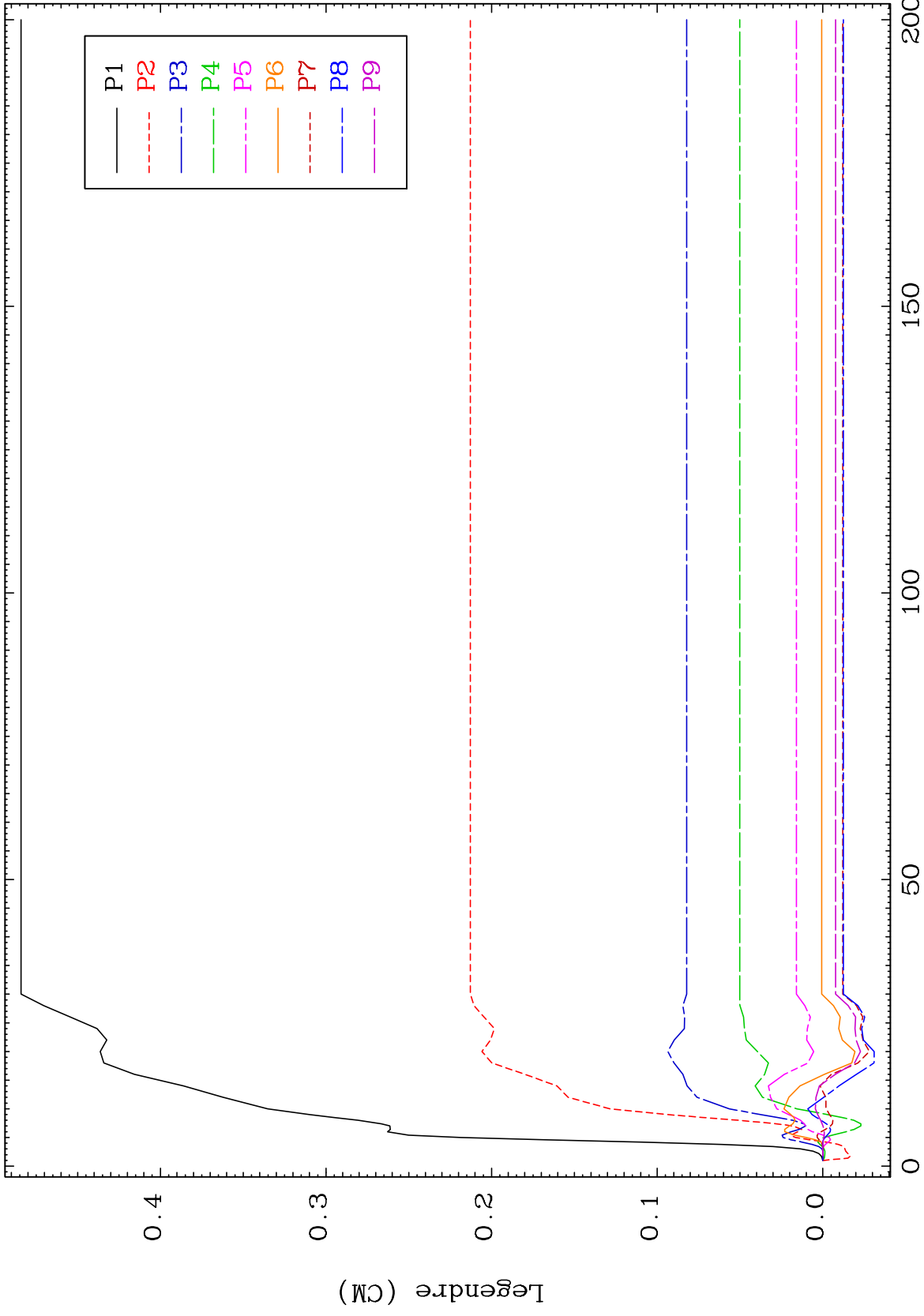
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



97

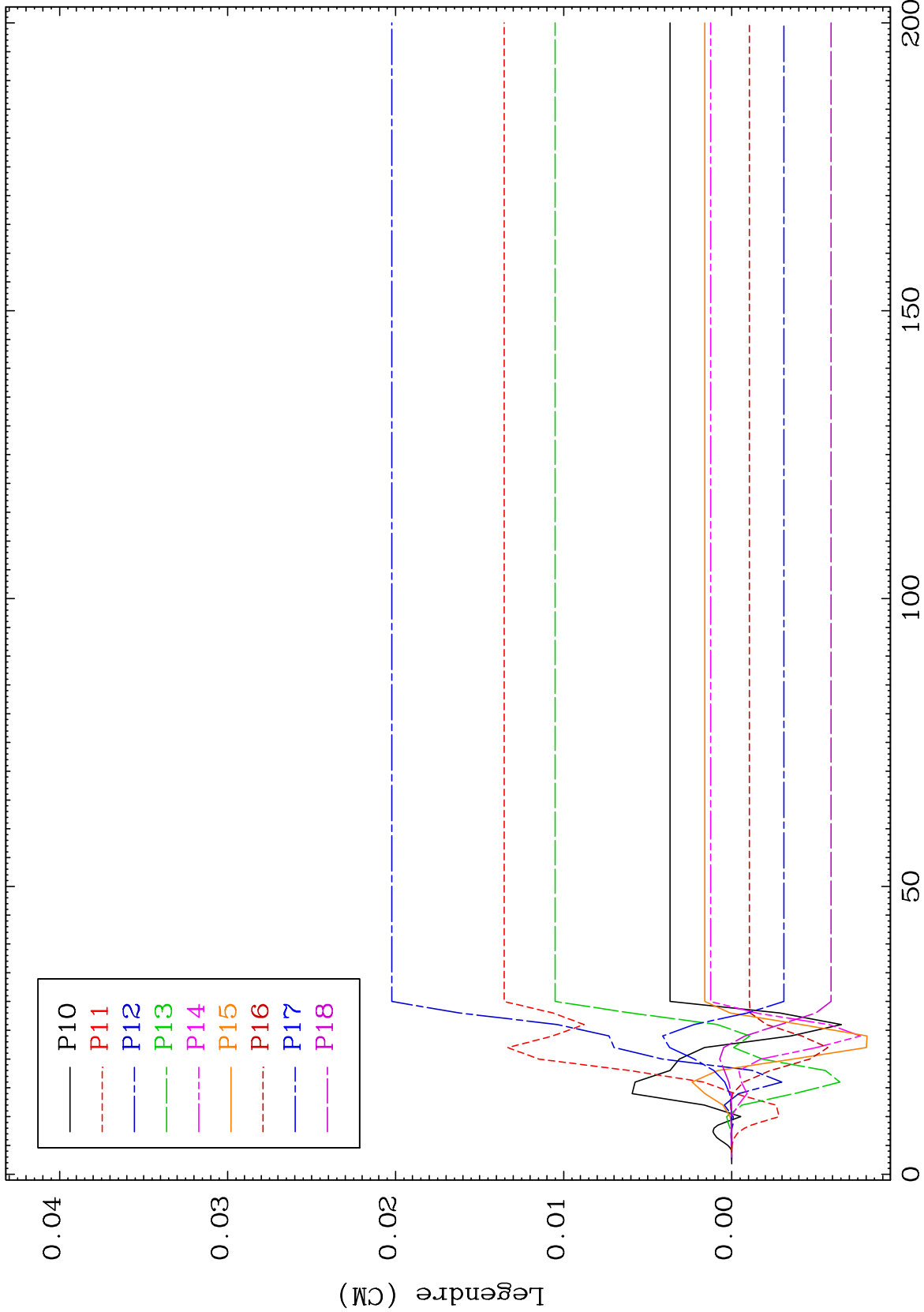
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



98

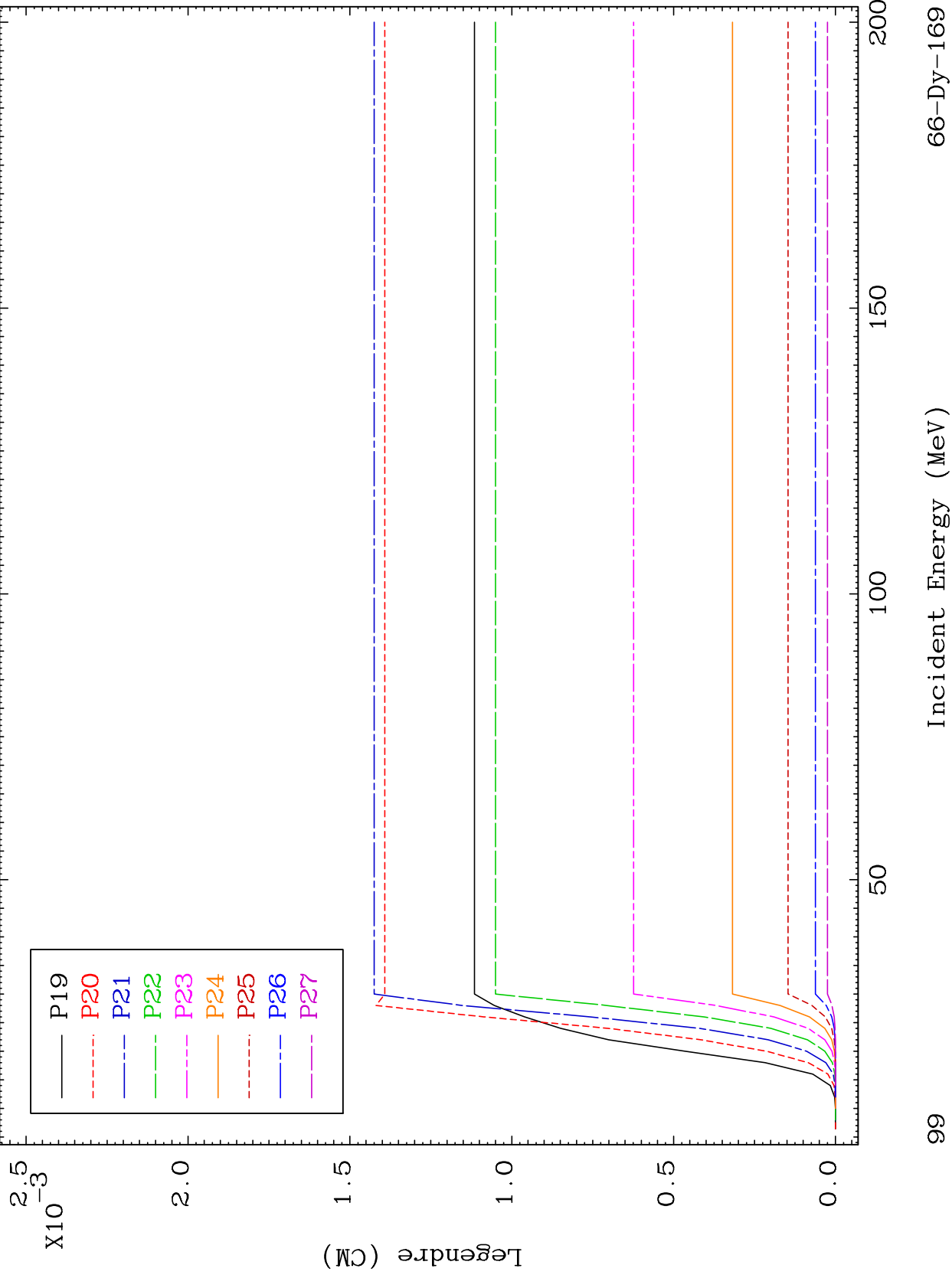
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

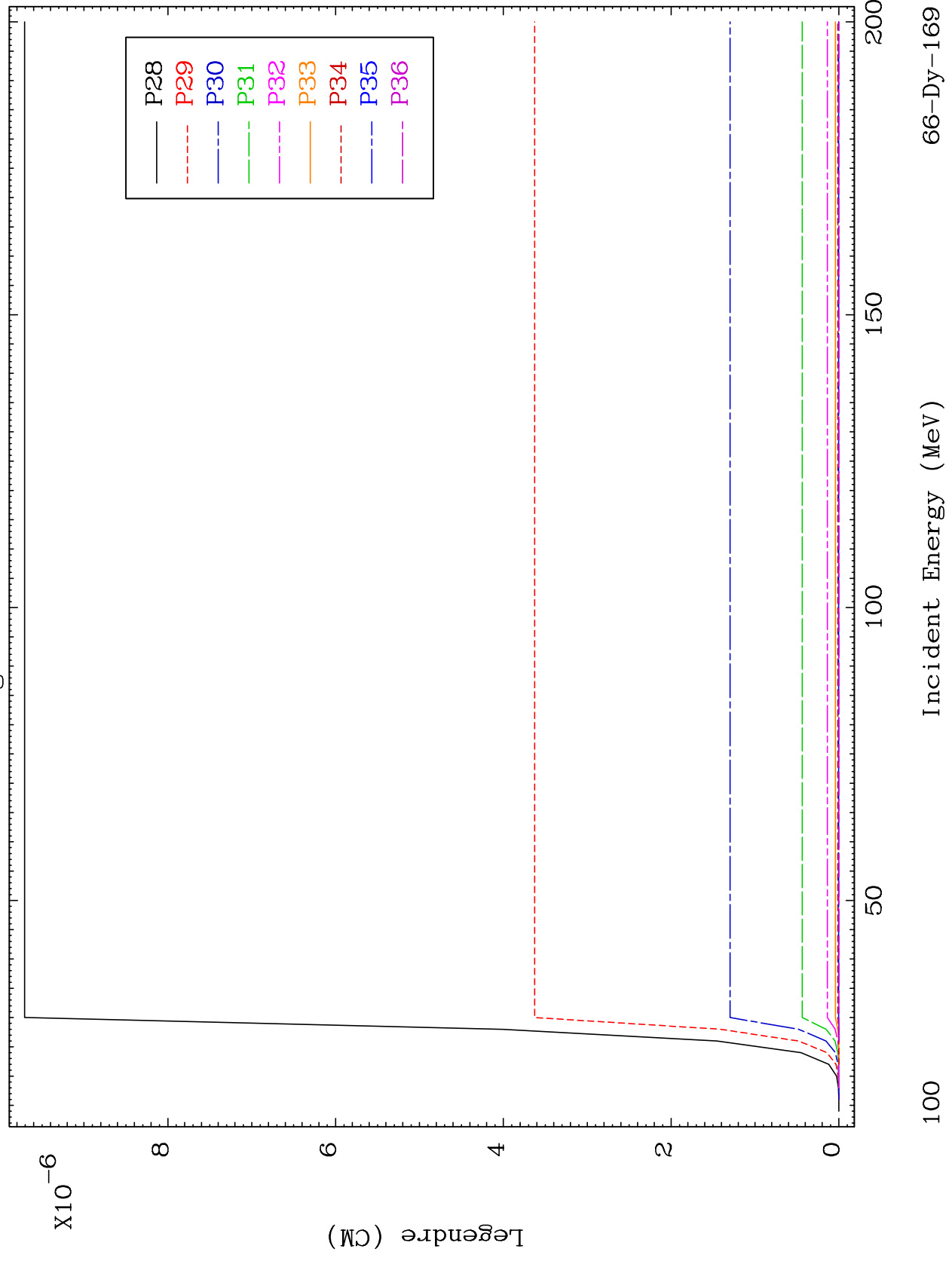
66-Dy-169



MAT 6664

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

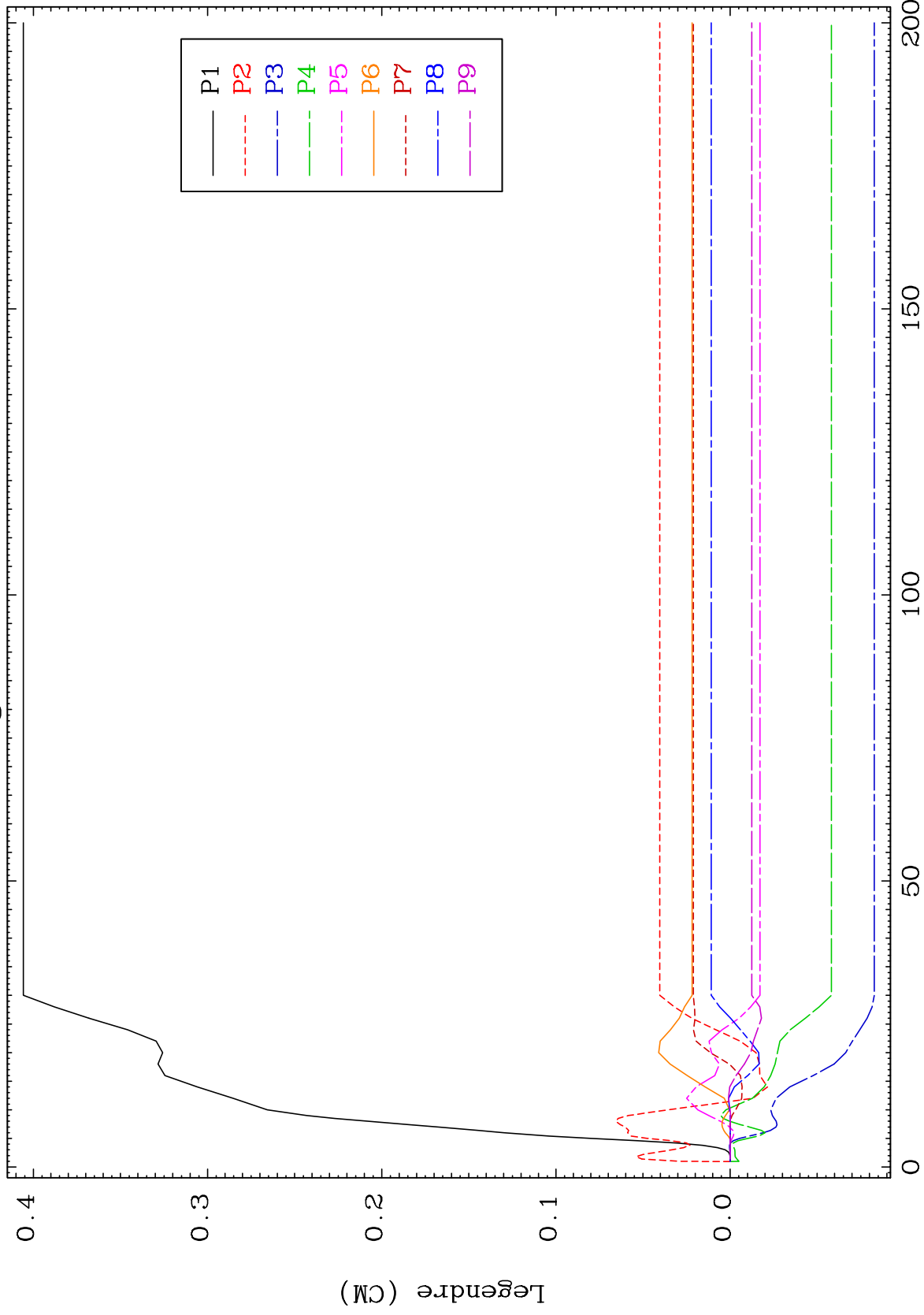
66-Dy-169



MAT 6664

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

66-Dy-169



101

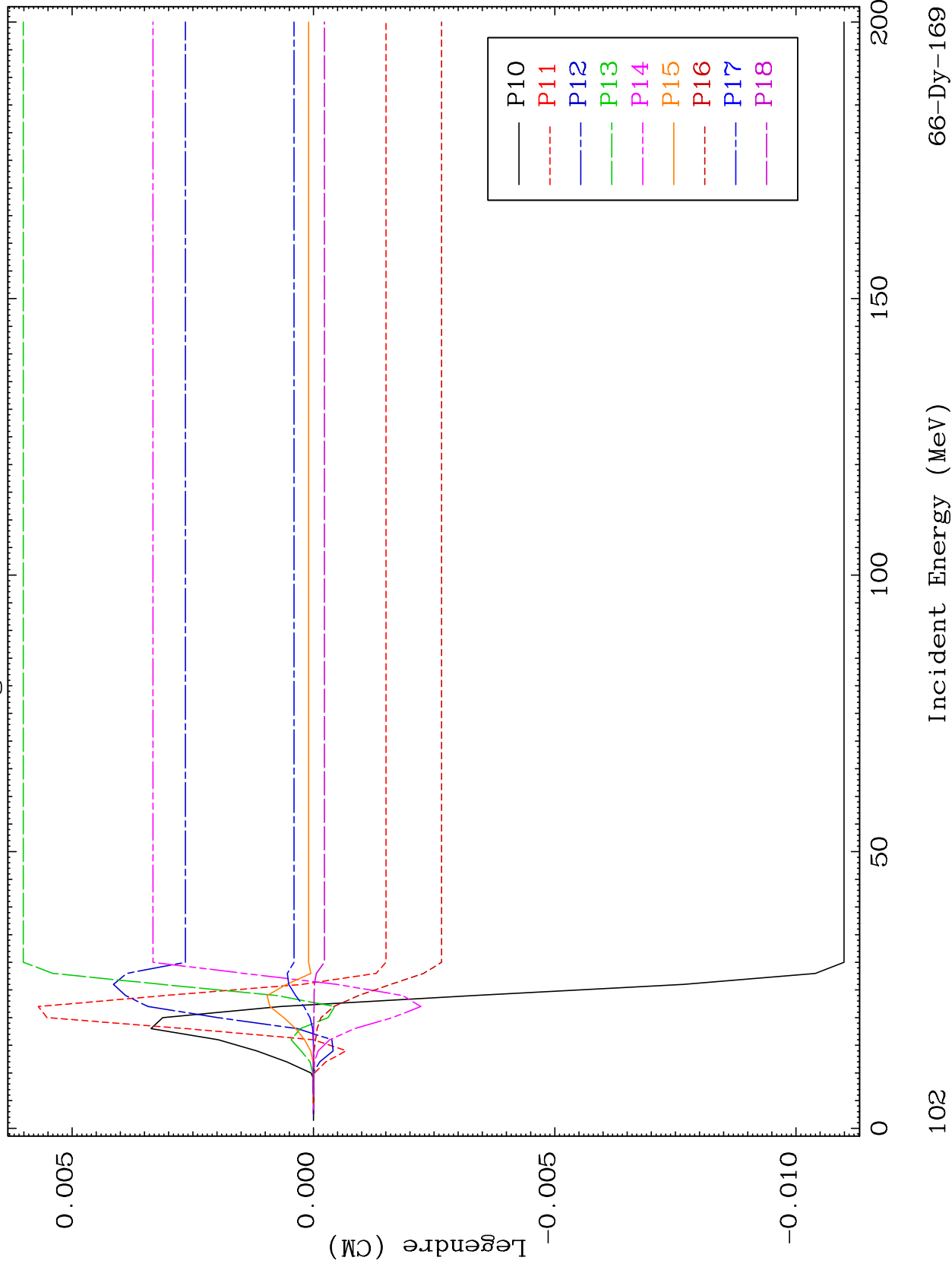
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169

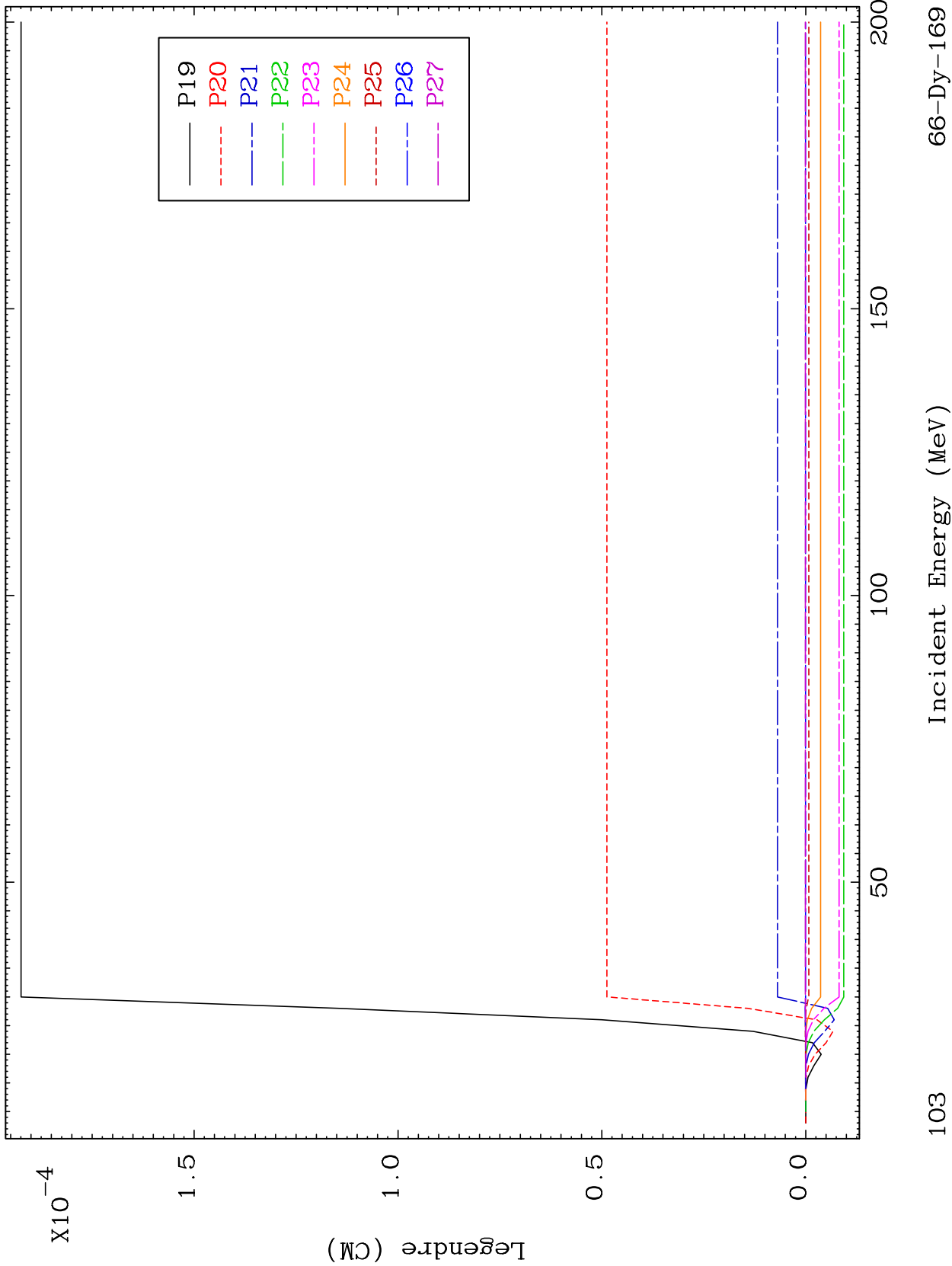


102

MAT 6664

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

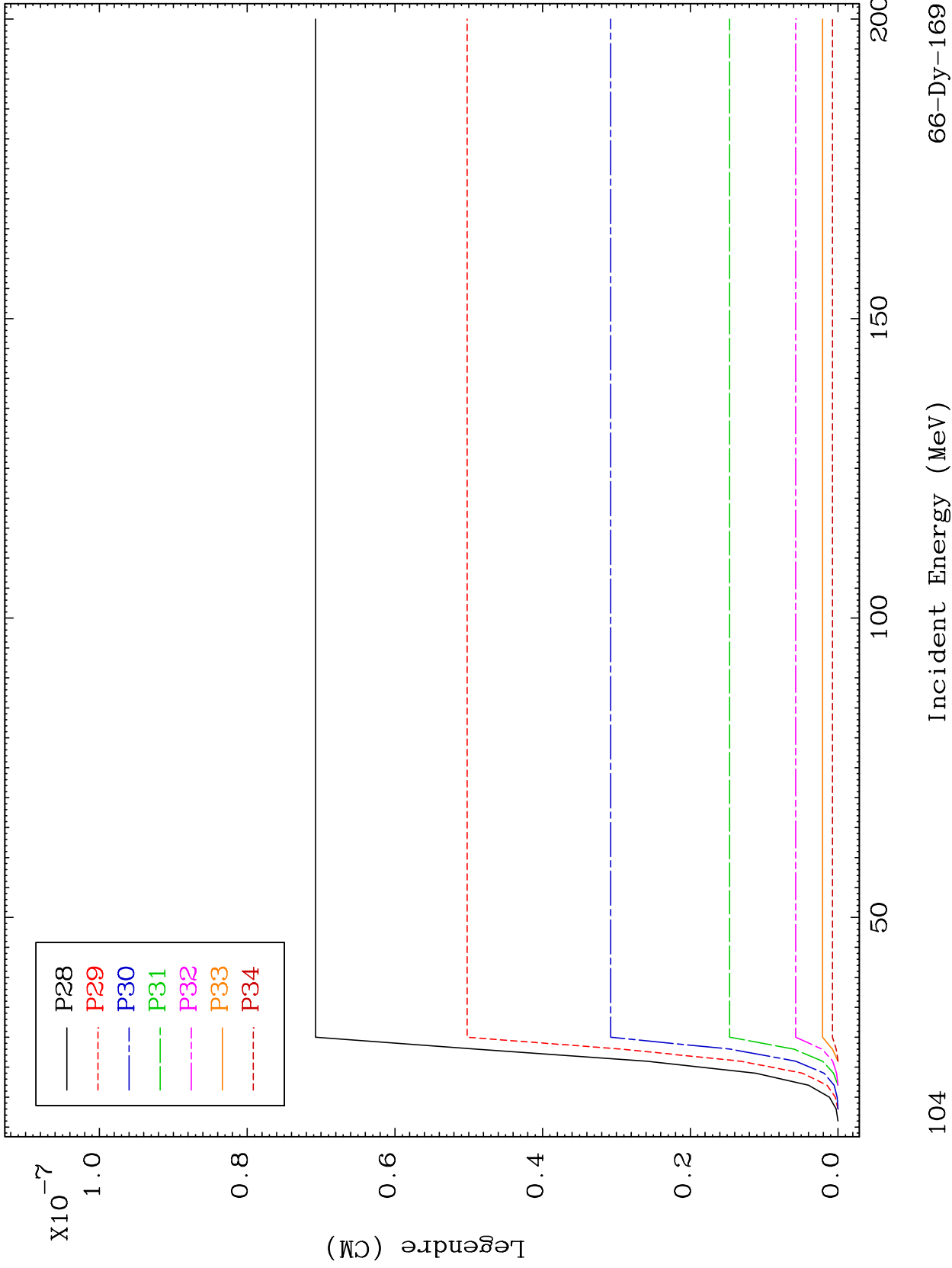
66-Dy-169



MAT 6664

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

66-Dy-169



104

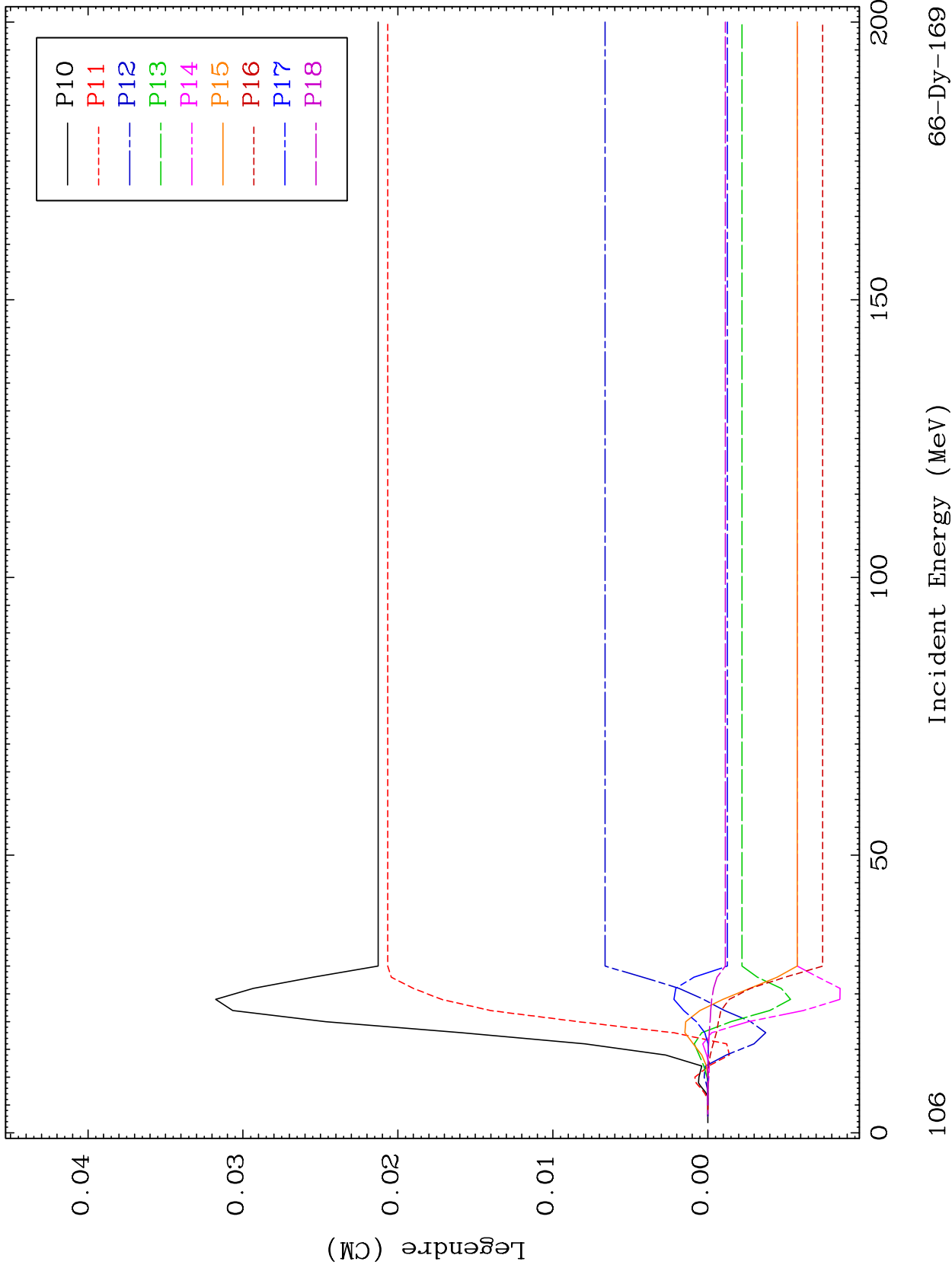
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



66-Dy-169

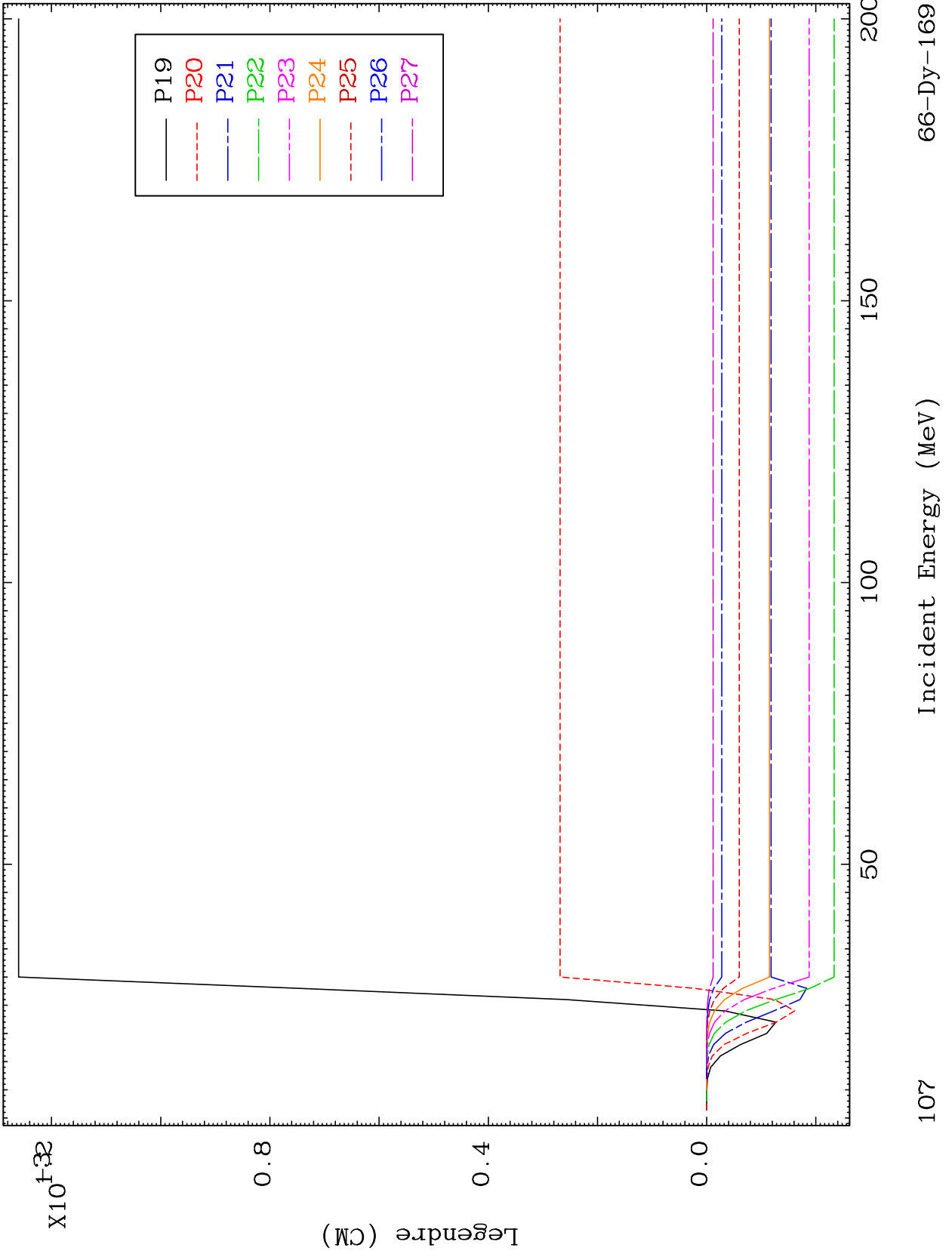
Incident Energy (MeV)

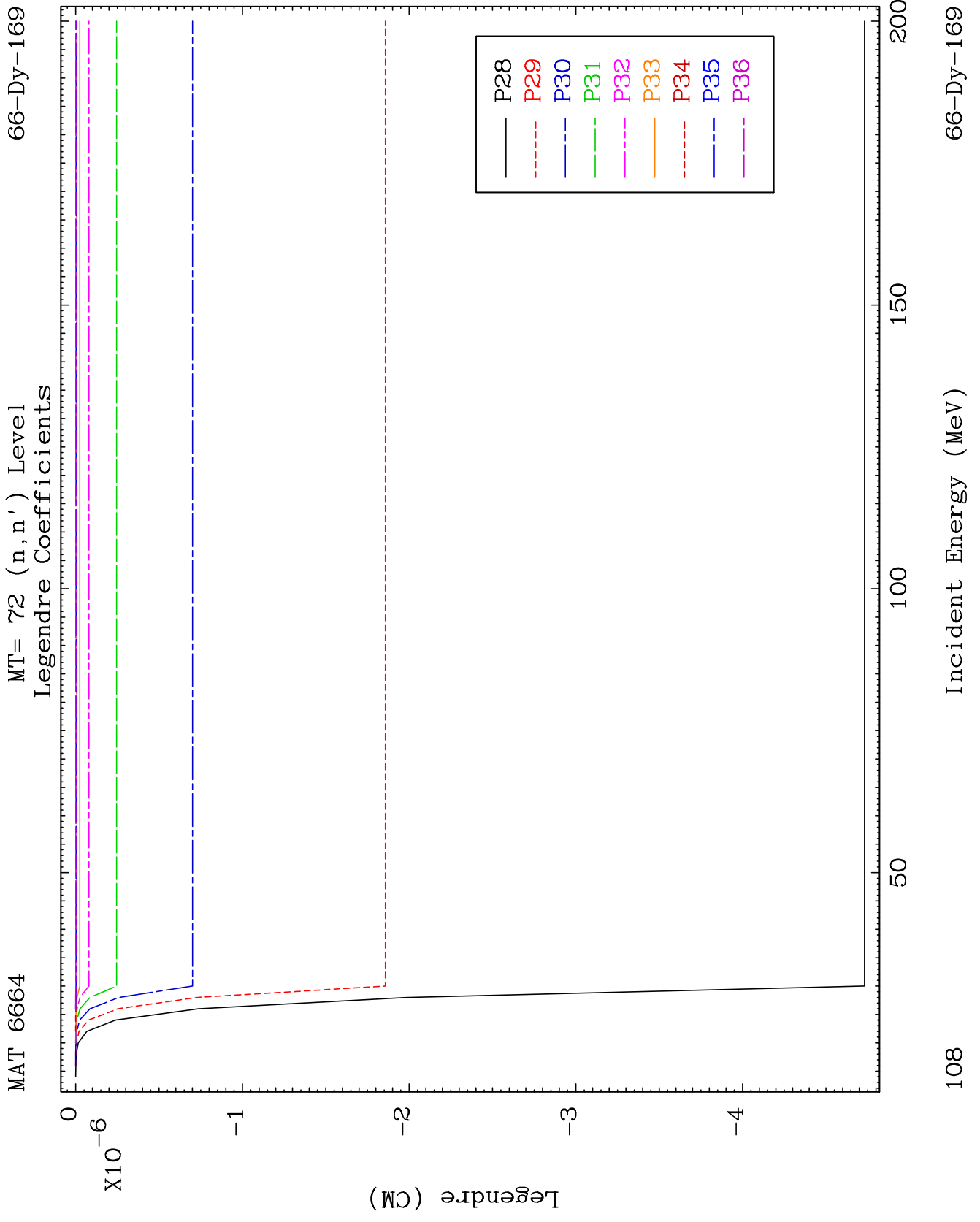
106

MAT 6664

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

66-Dy-169



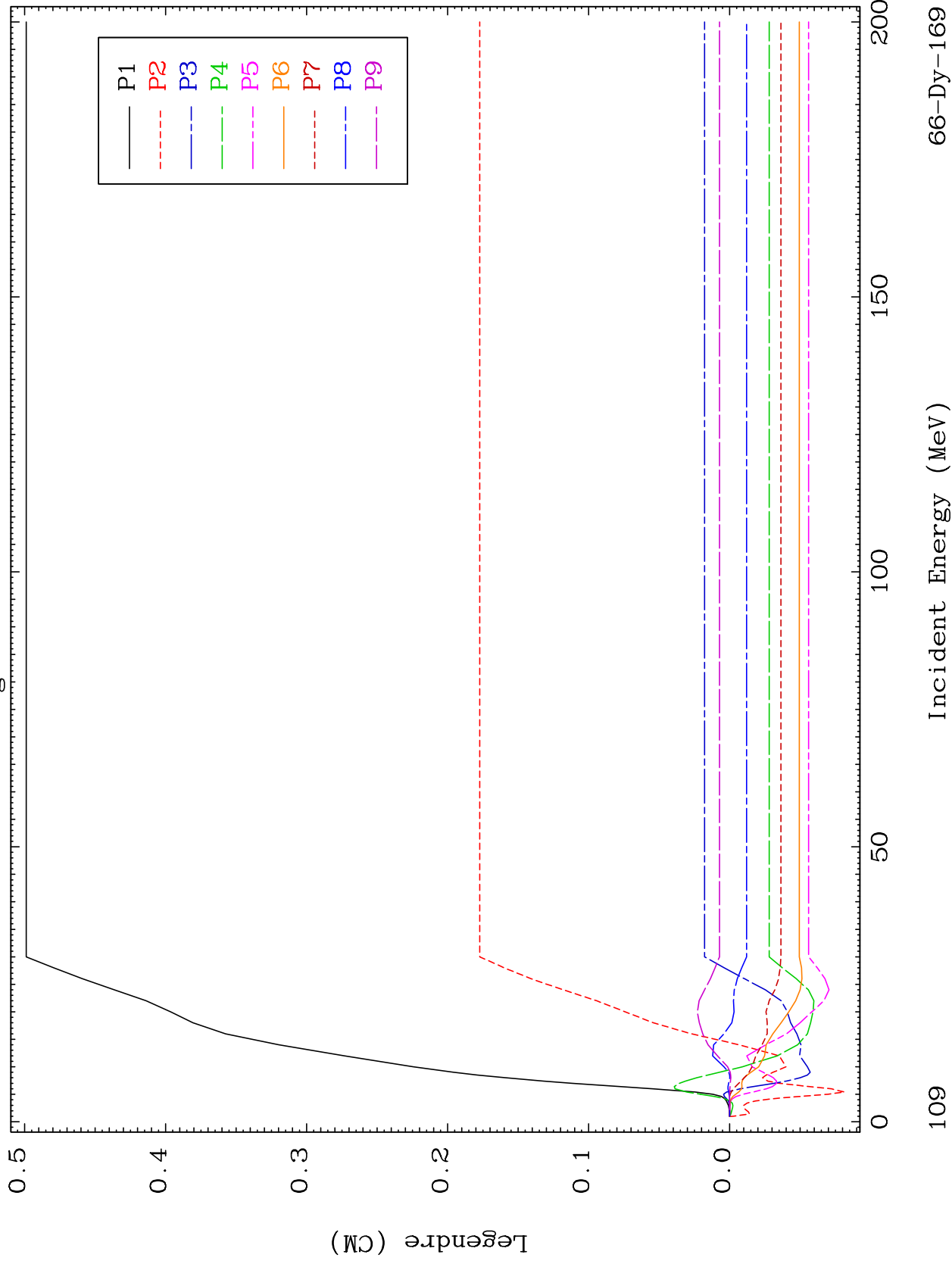


MAT 6664

MT= 73 (n,n') Level

66-Dy-169

Legendre Coefficients



66-Dy-169

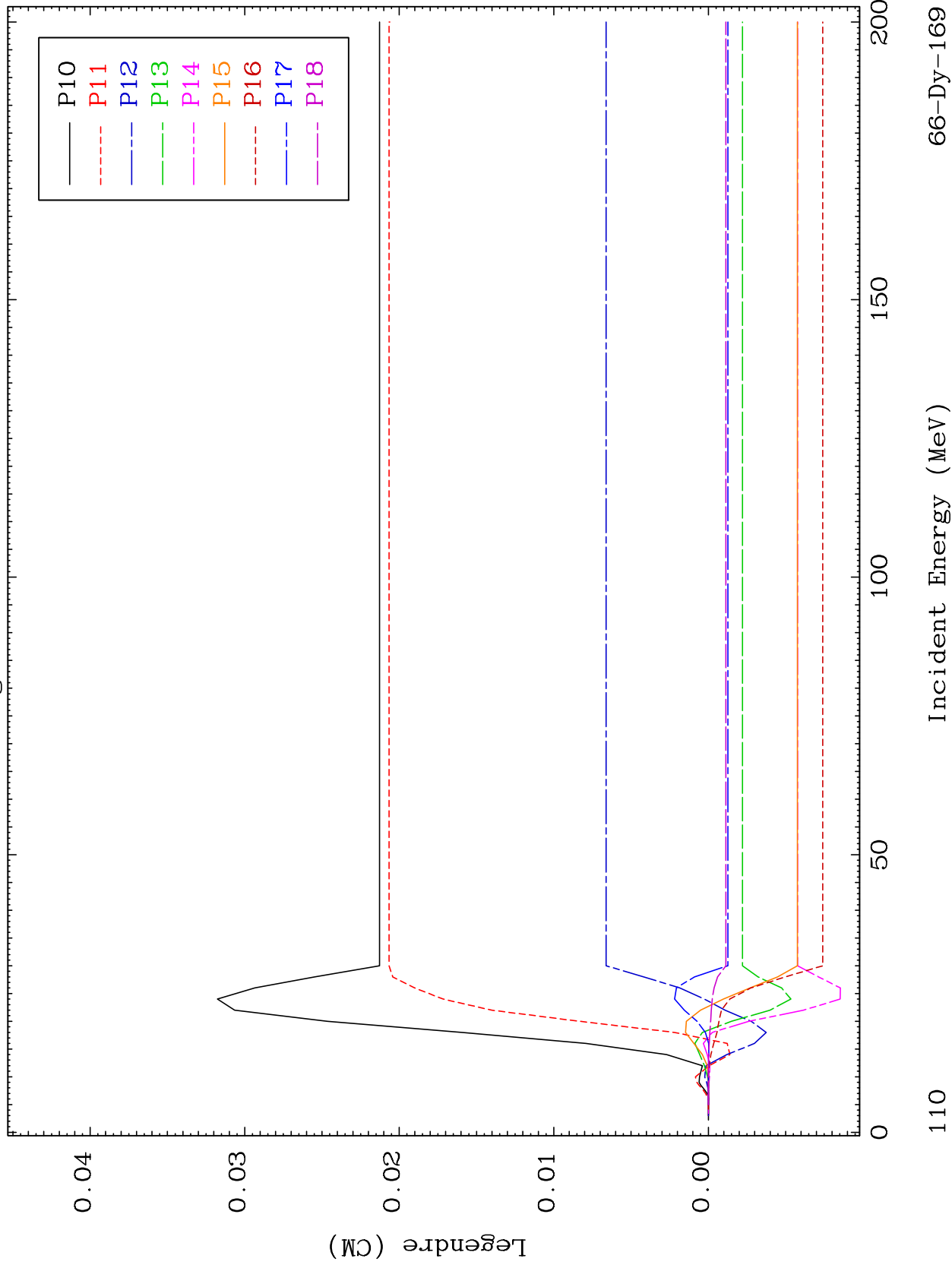
Incident Energy (MeV)

109

MAT 6664

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

66-Dy-169



66-Dy-169

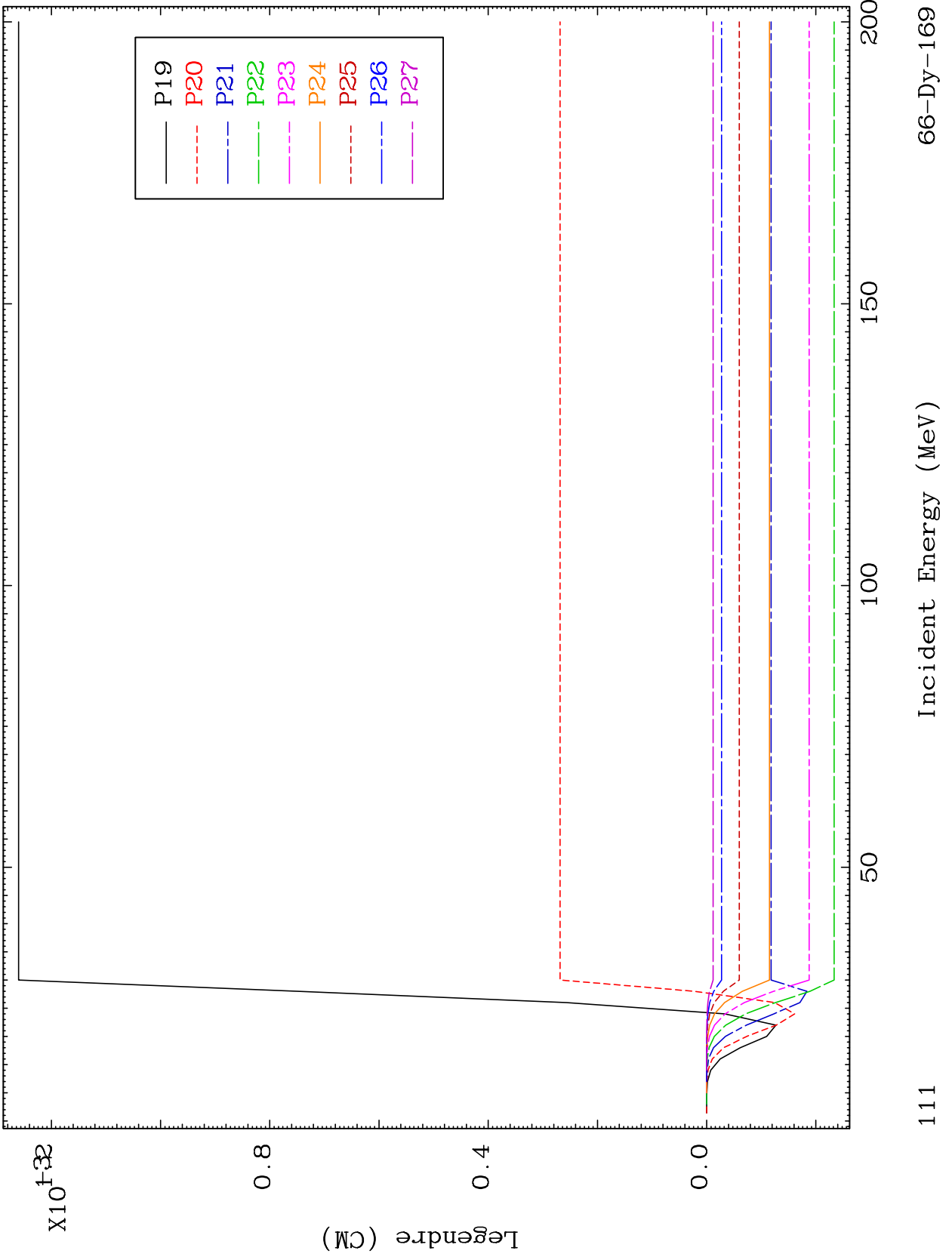
Incident Energy (MeV)

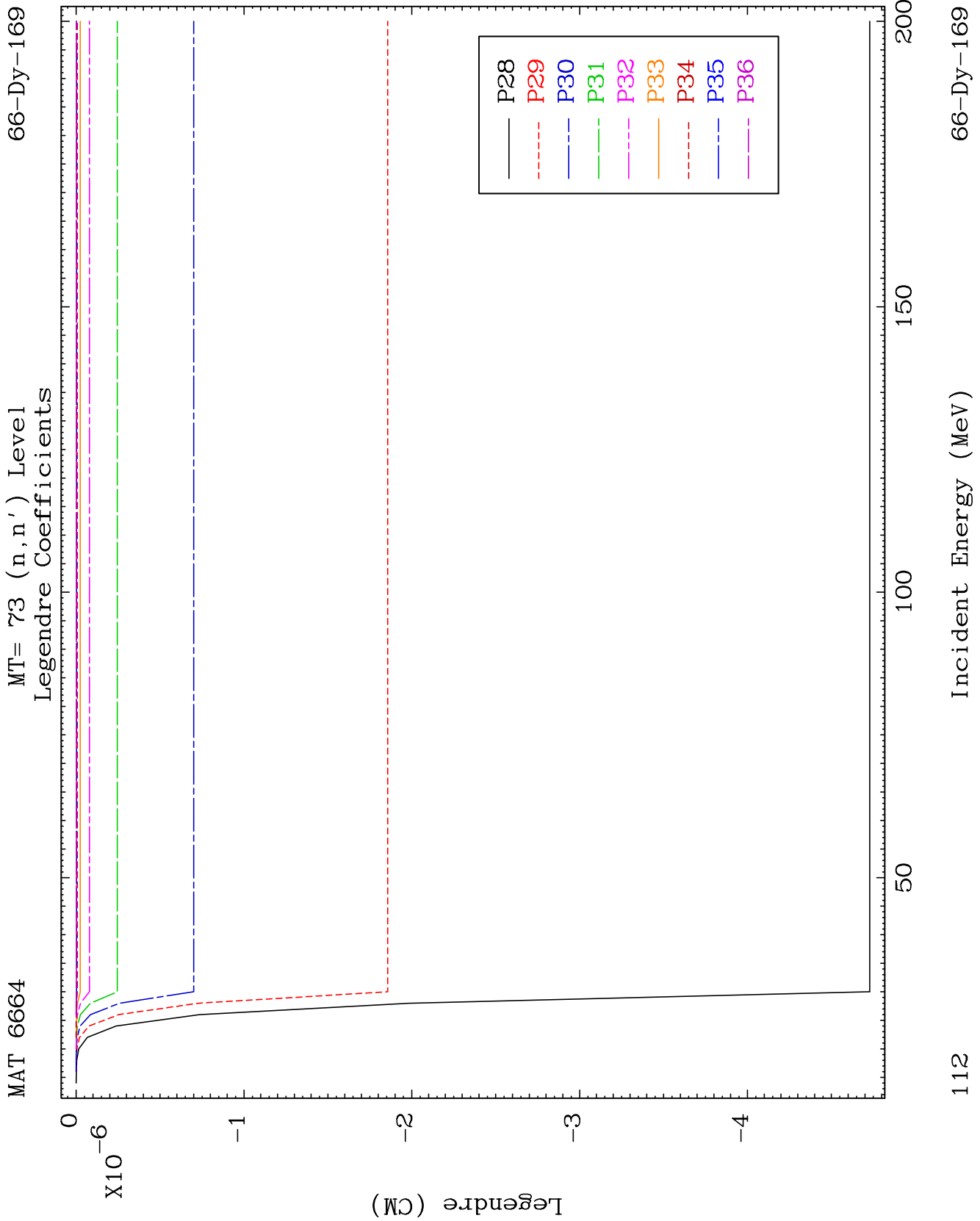
110

MAT 6664

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

66-Dy-169

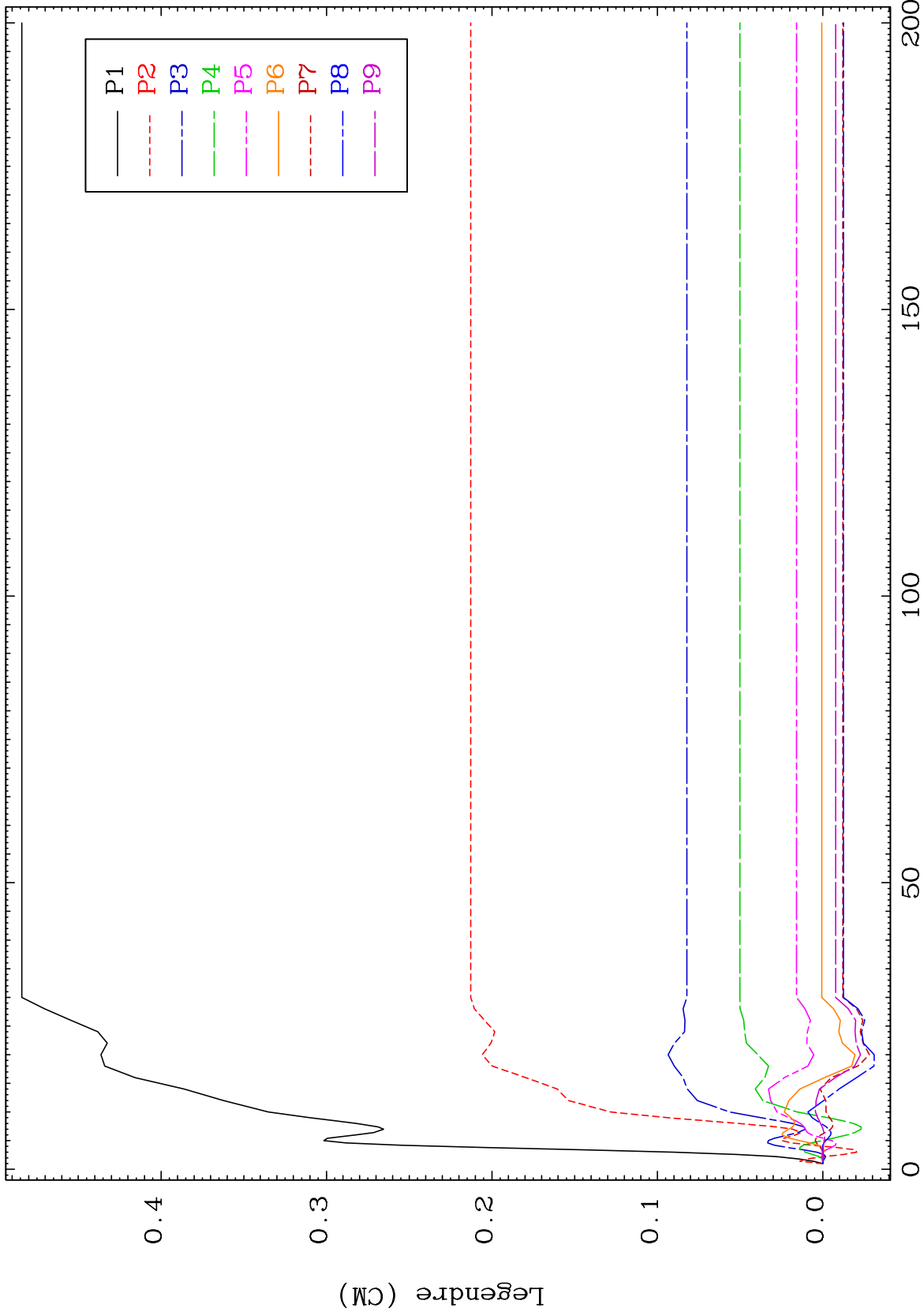




MAT 6664

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

66-Dy-169



113

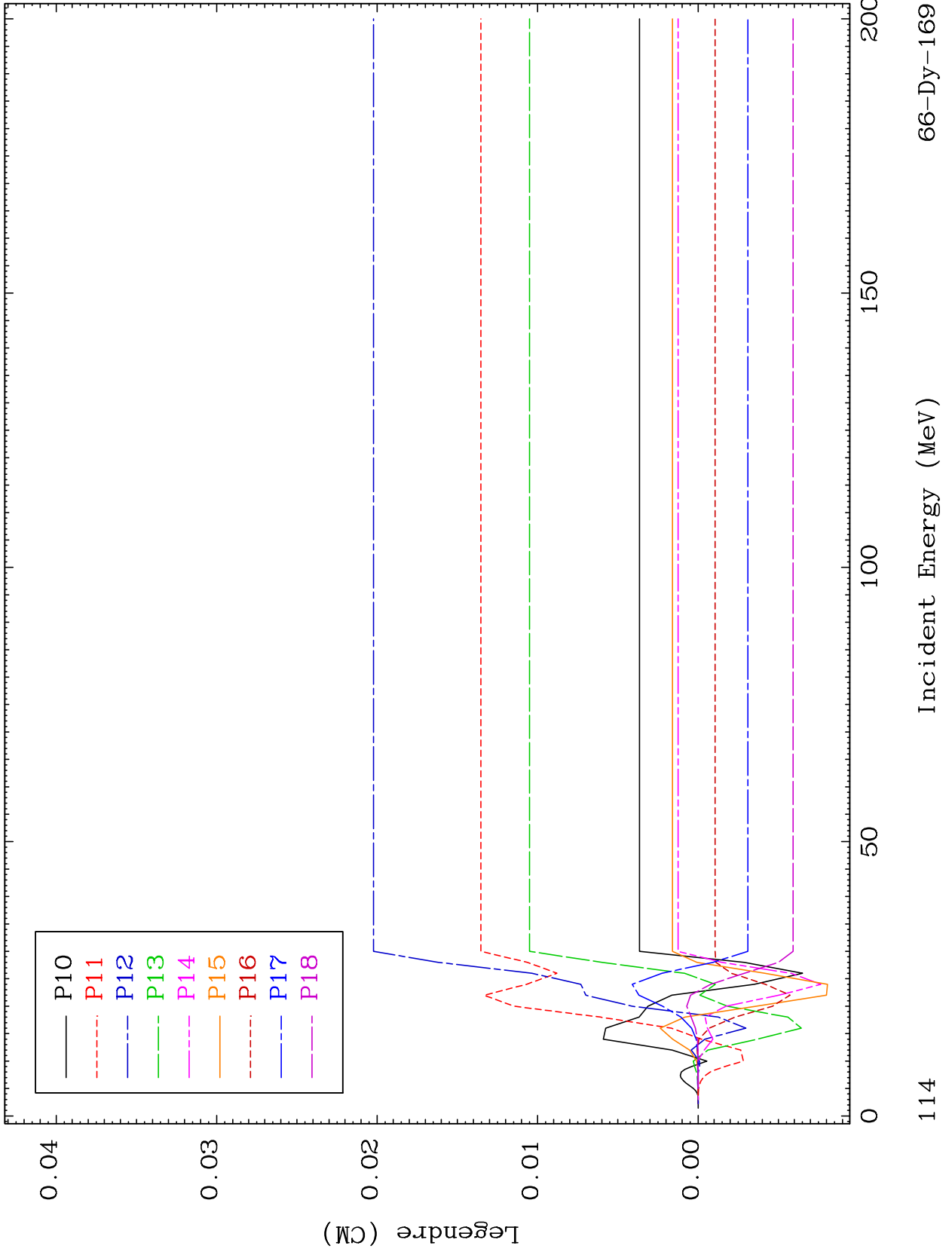
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

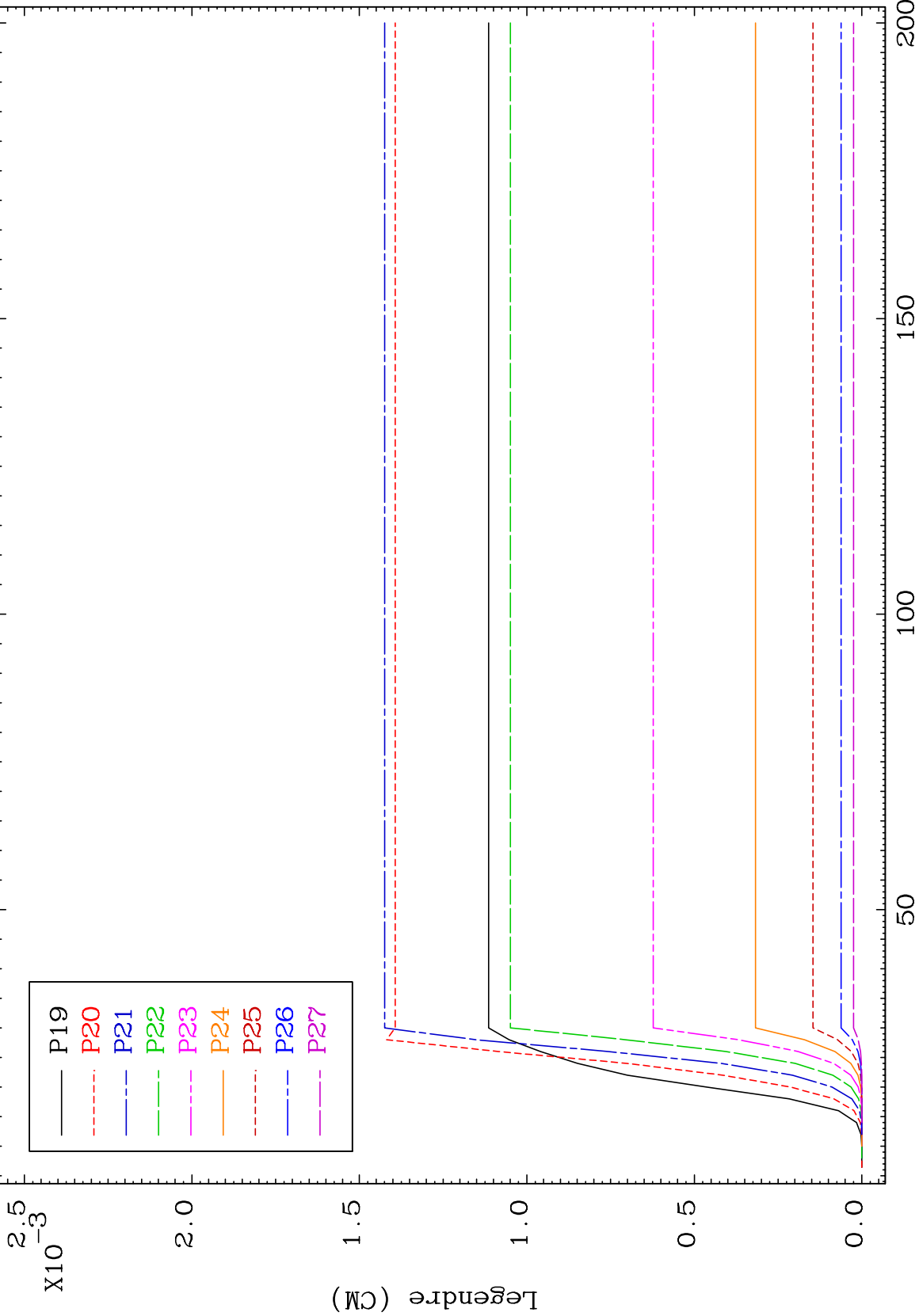
66-Dy-169



MAT 6664

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

66-Dy-169



115

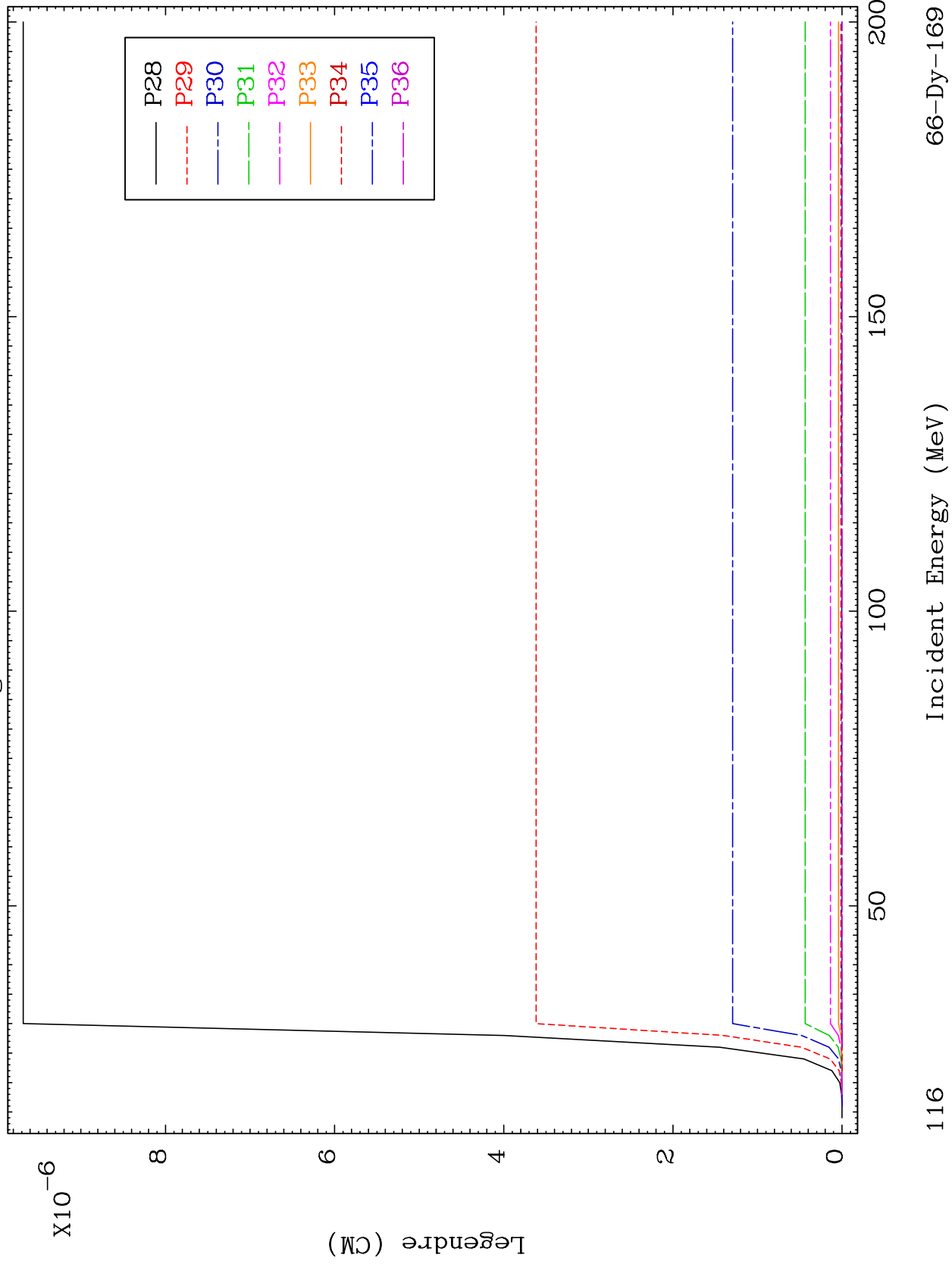
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169

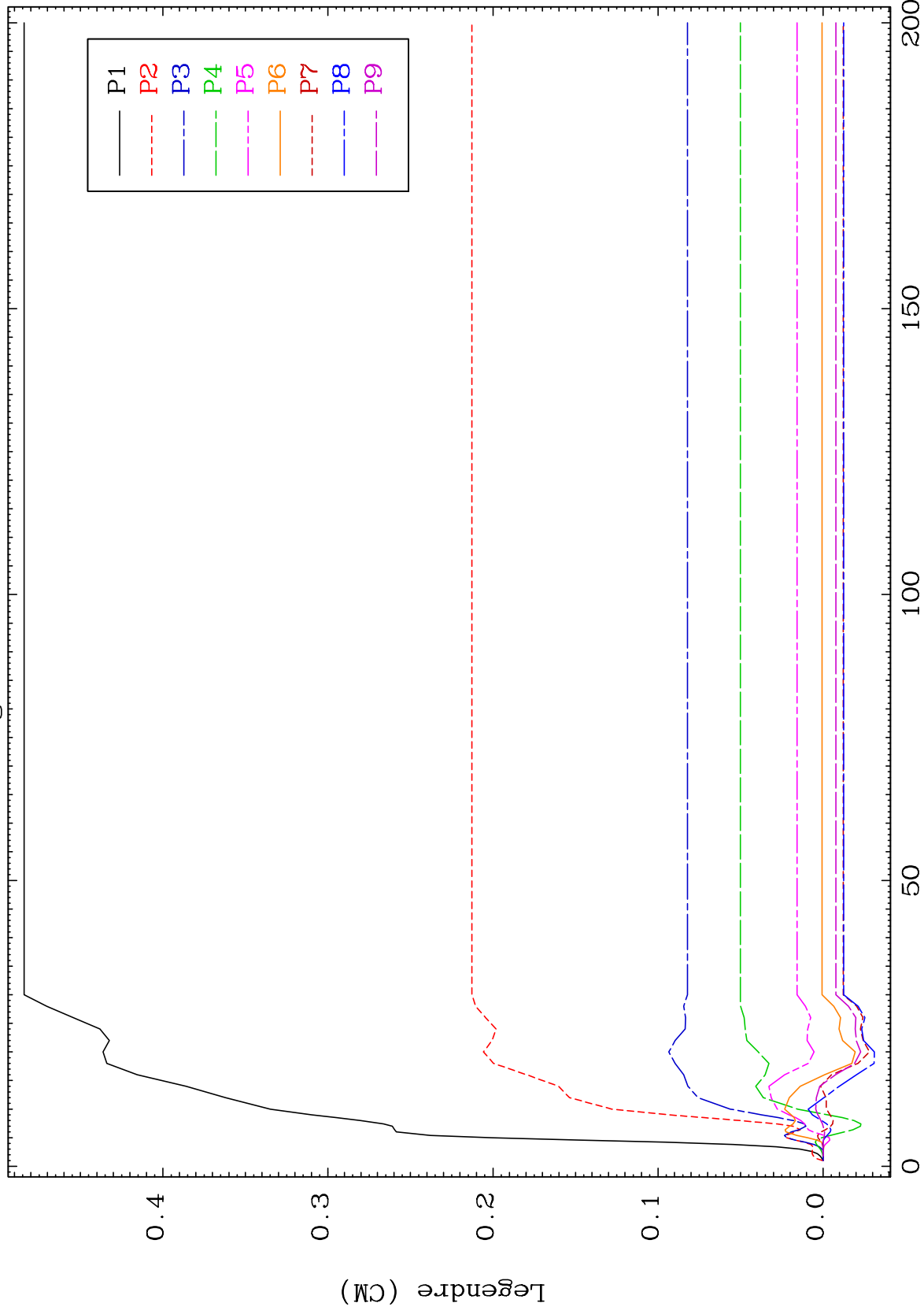


116

MAT 6664

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

66-Dy-169



117

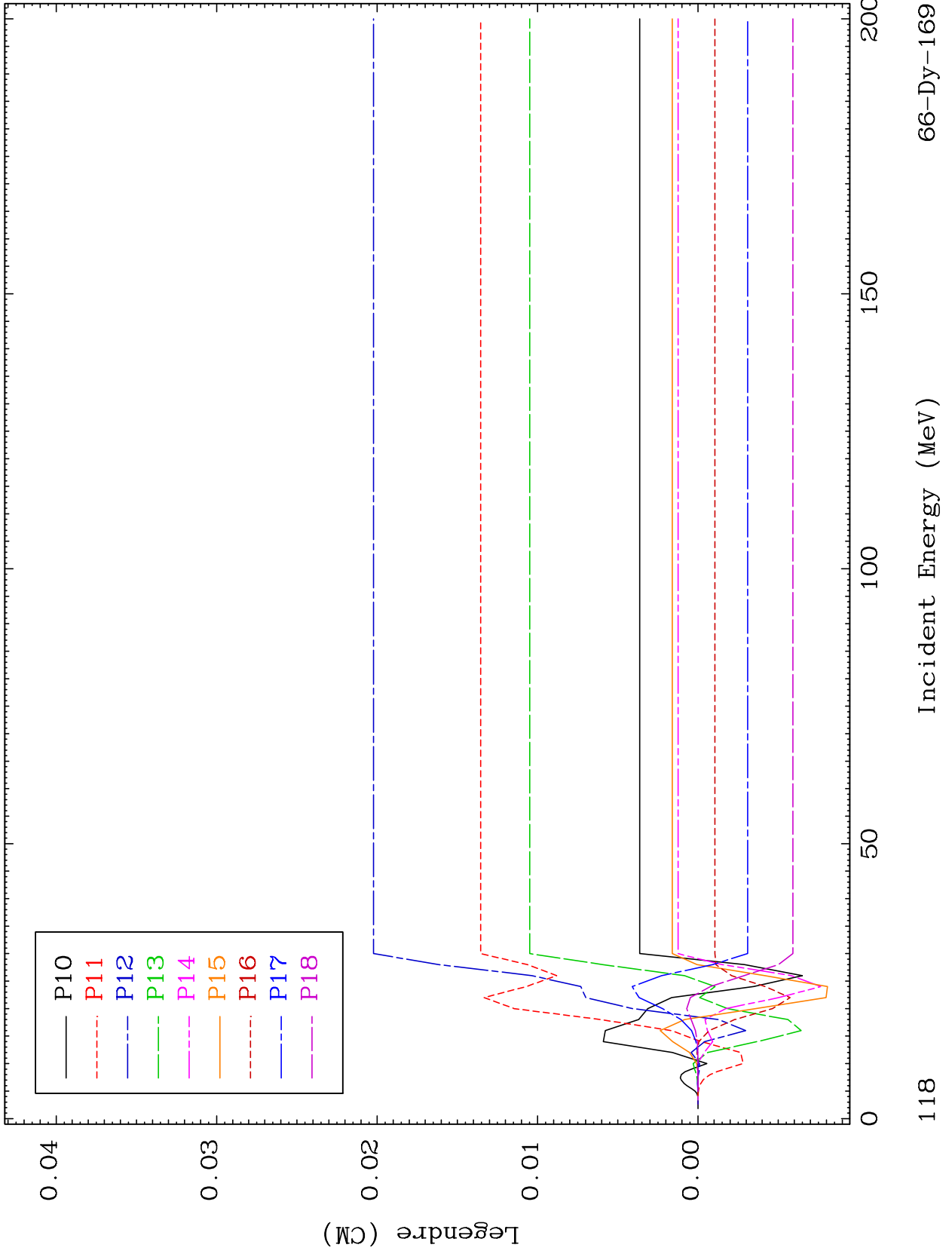
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



118

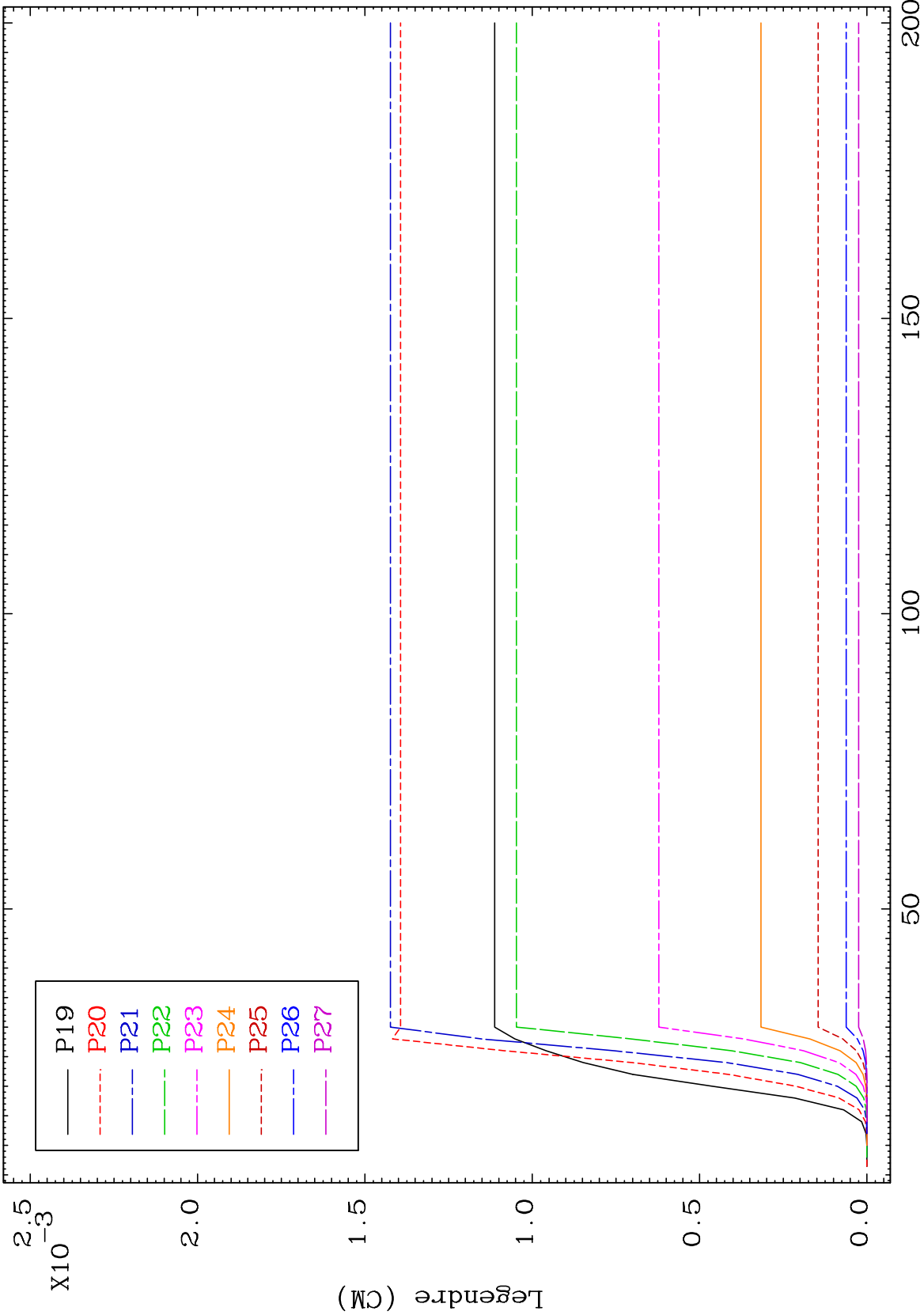
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



119

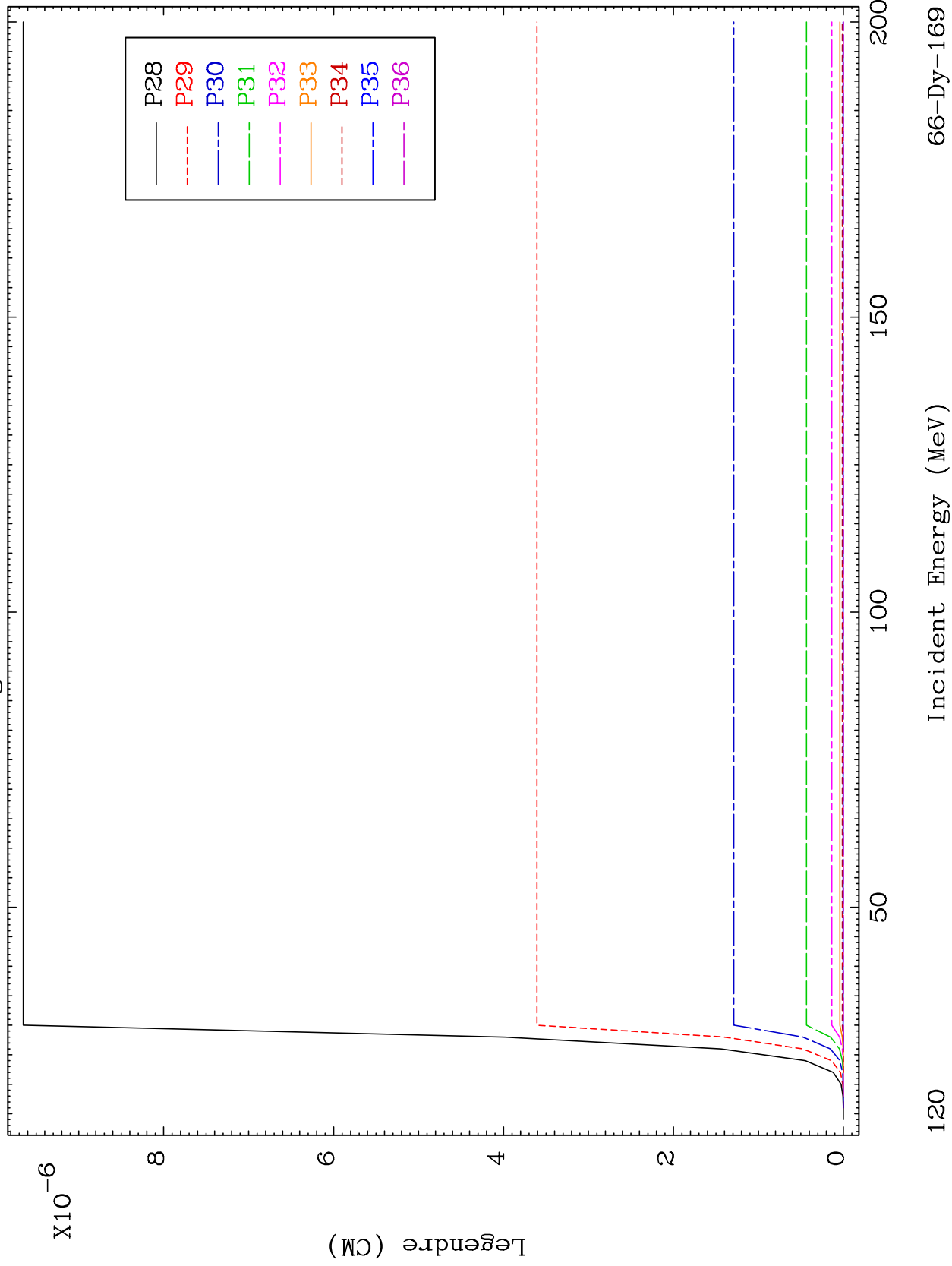
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

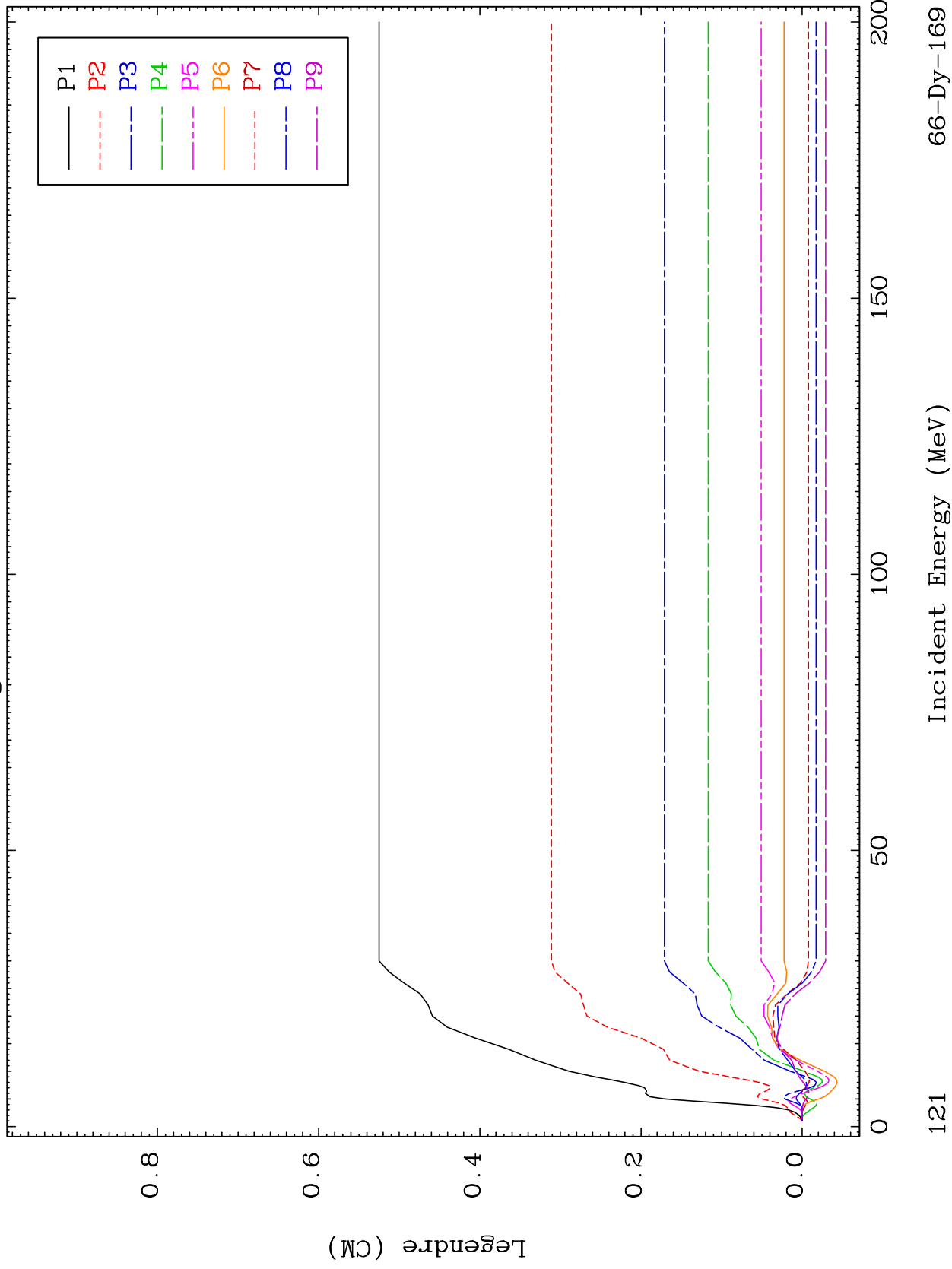
66-Dy-169



MAT 6664

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

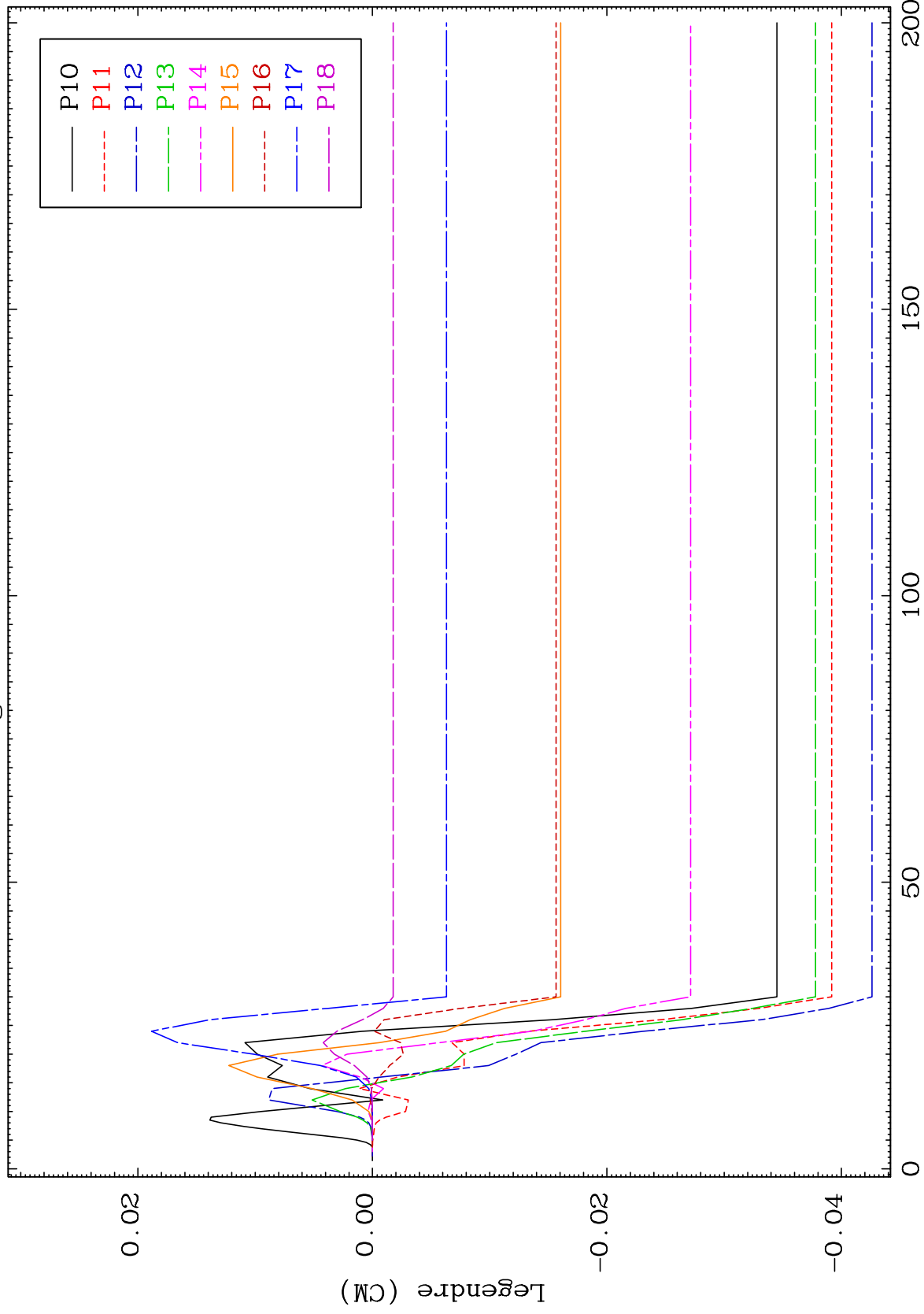
66-Dy-169



MAT 6664

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

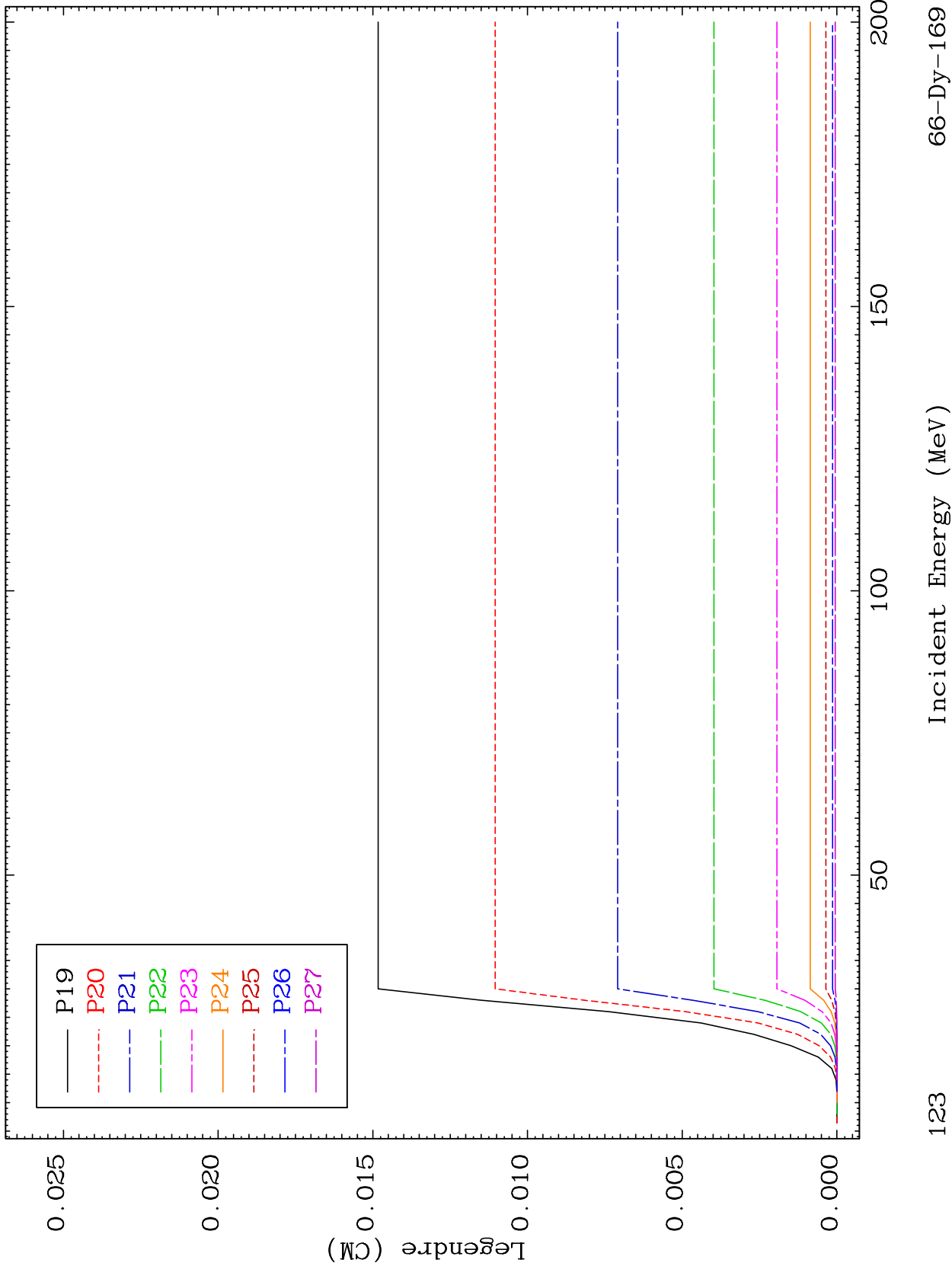
66-Dy-169



122

Incident Energy (MeV)

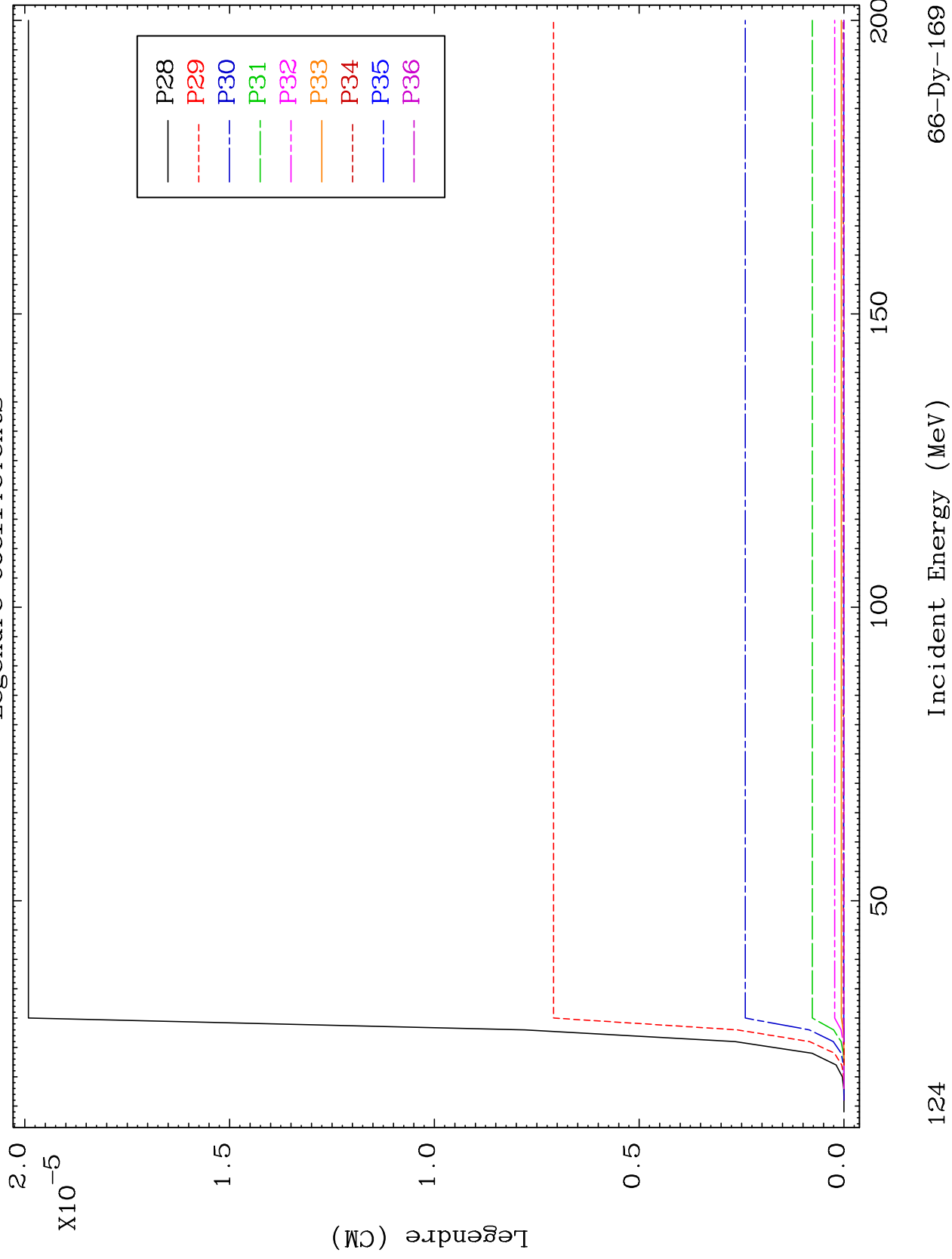
66-Dy-169



MAT 6664

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

66-Dy-169



124

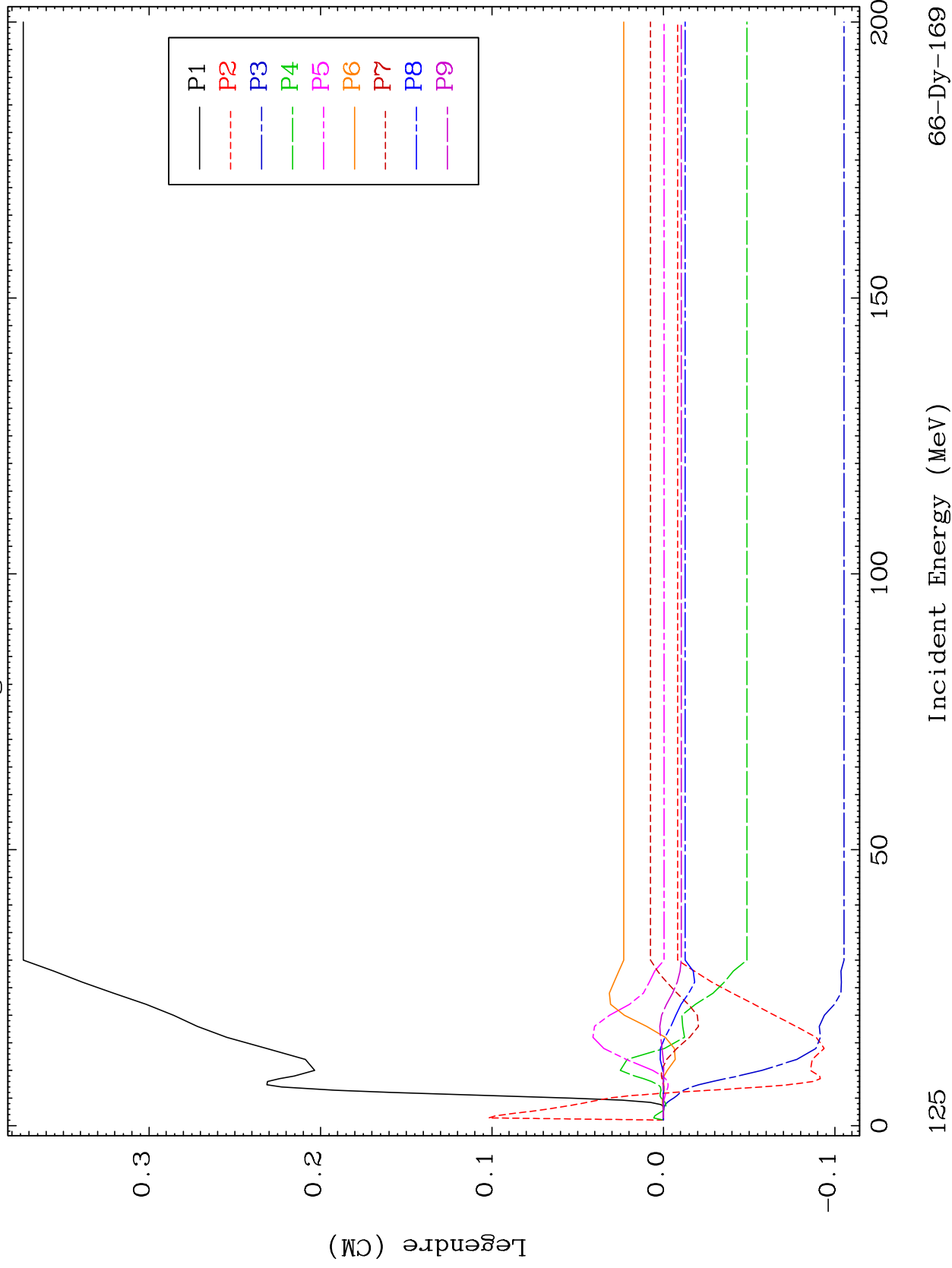
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



66-Dy-169

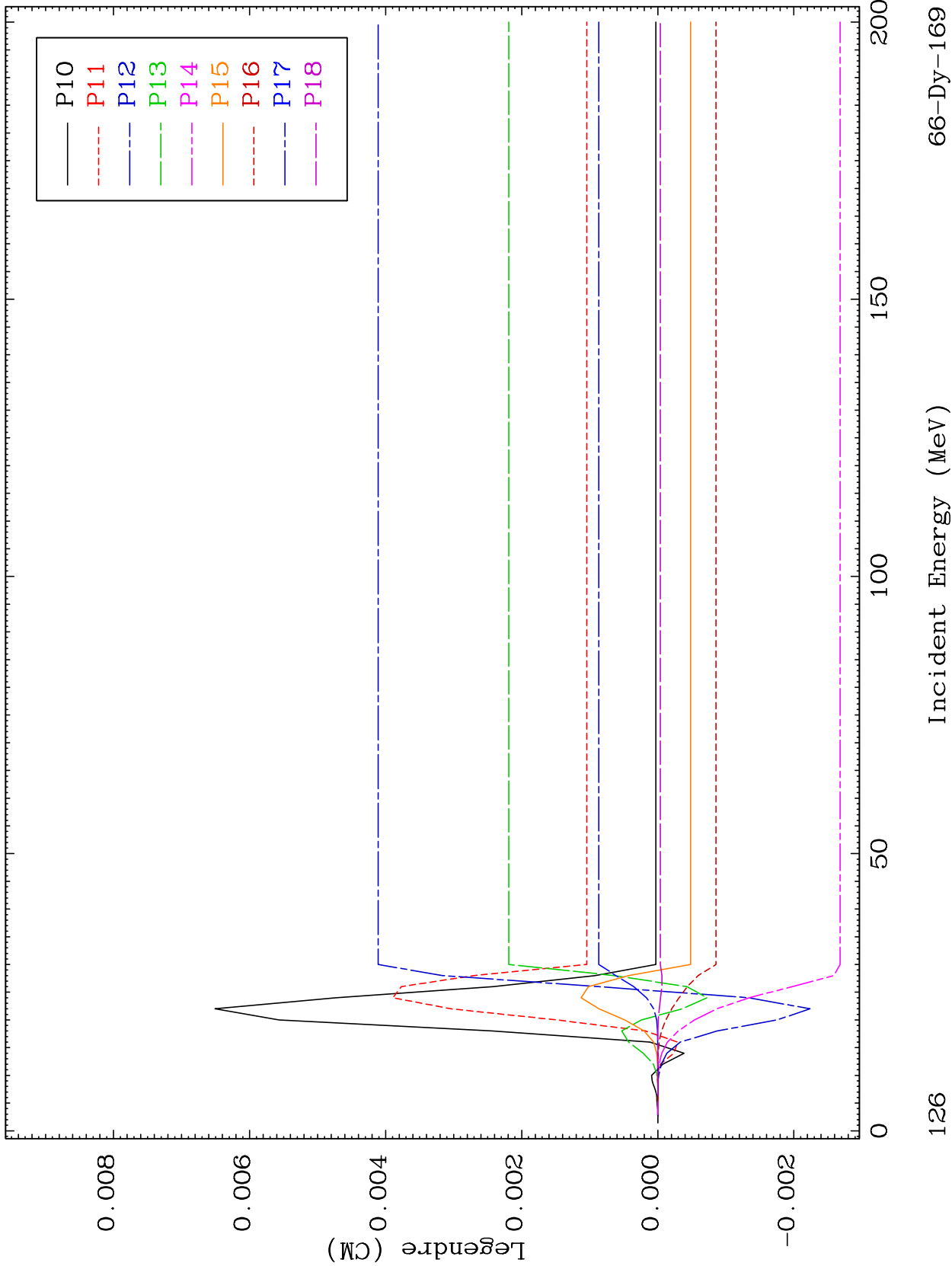
Incident Energy (MeV)

125

MAT 6664

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

66-Dy-169



66-Dy-169

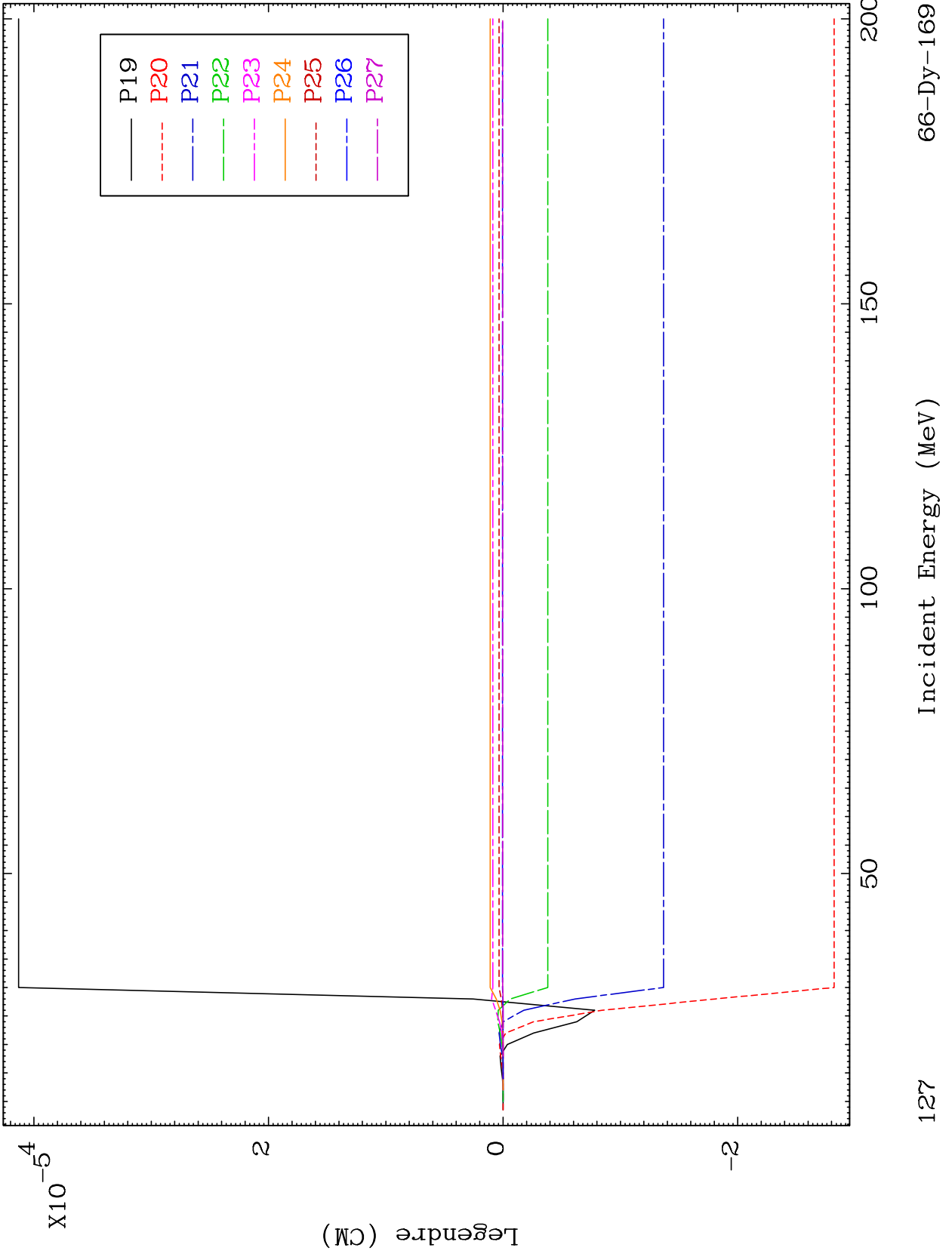
Incident Energy (MeV)

126

MAT 6664

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

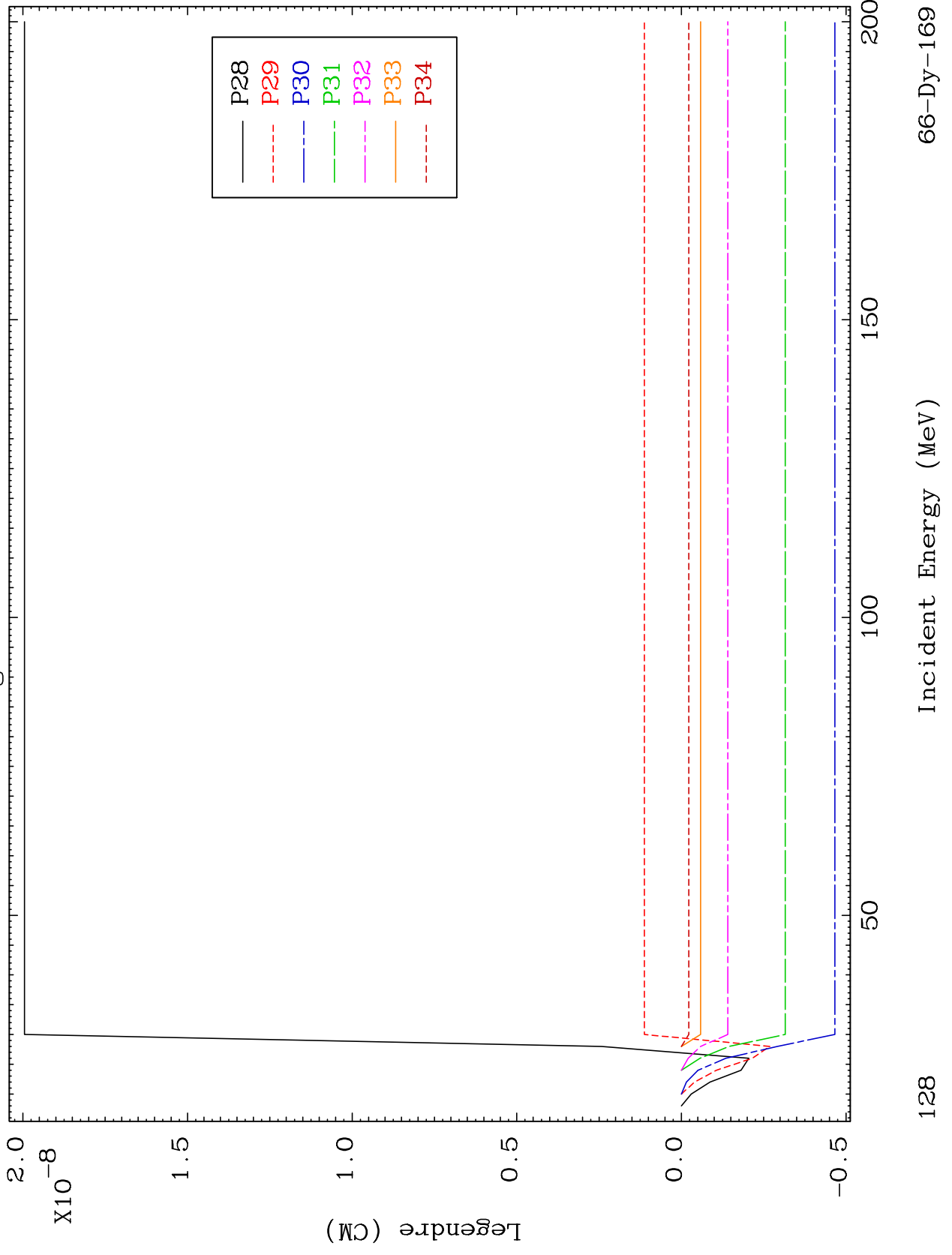
66-Dy-169



MAT 6664

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

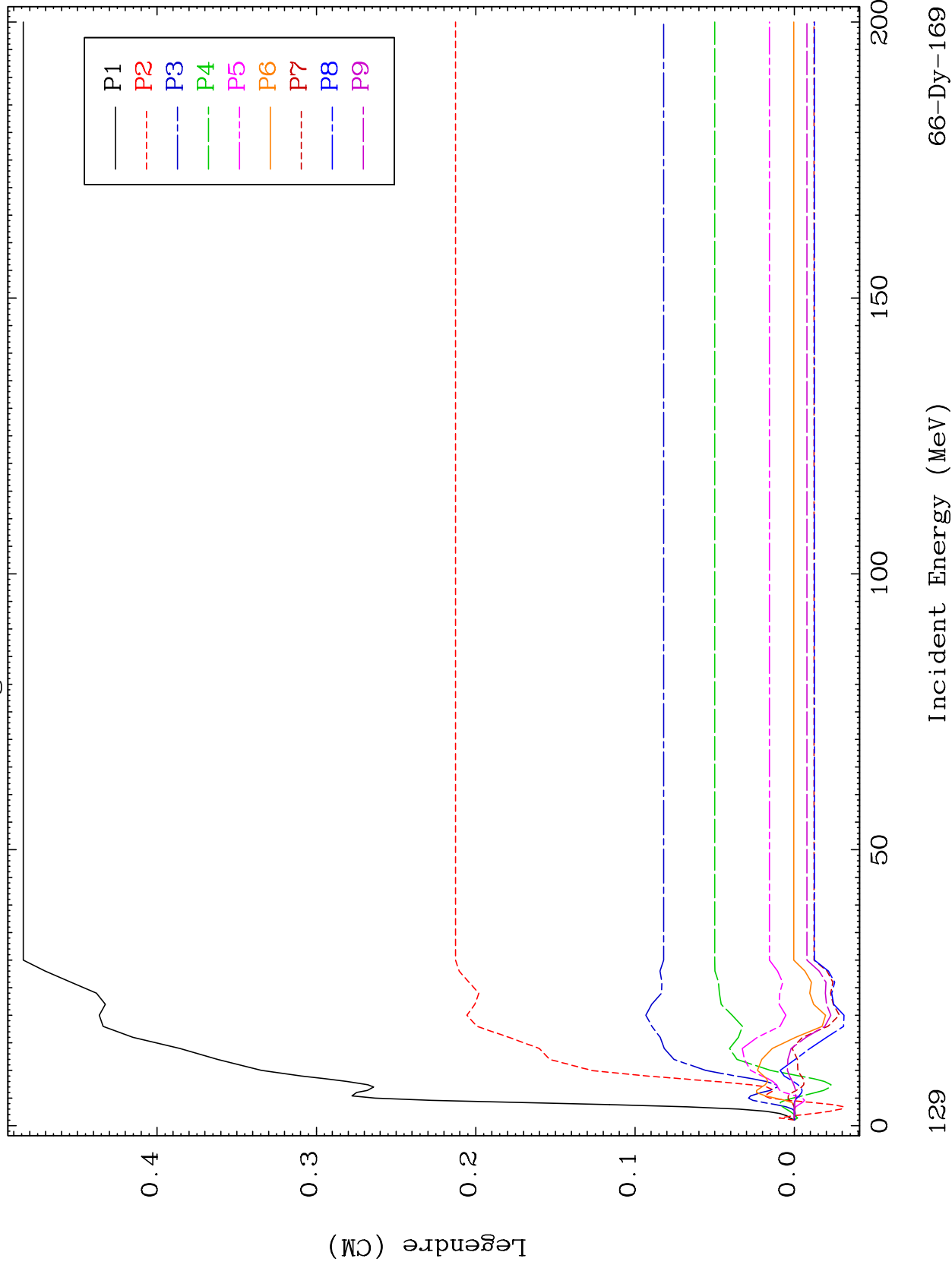
66-Dy-169



MAT 6664

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

66-Dy-169



66-Dy-169

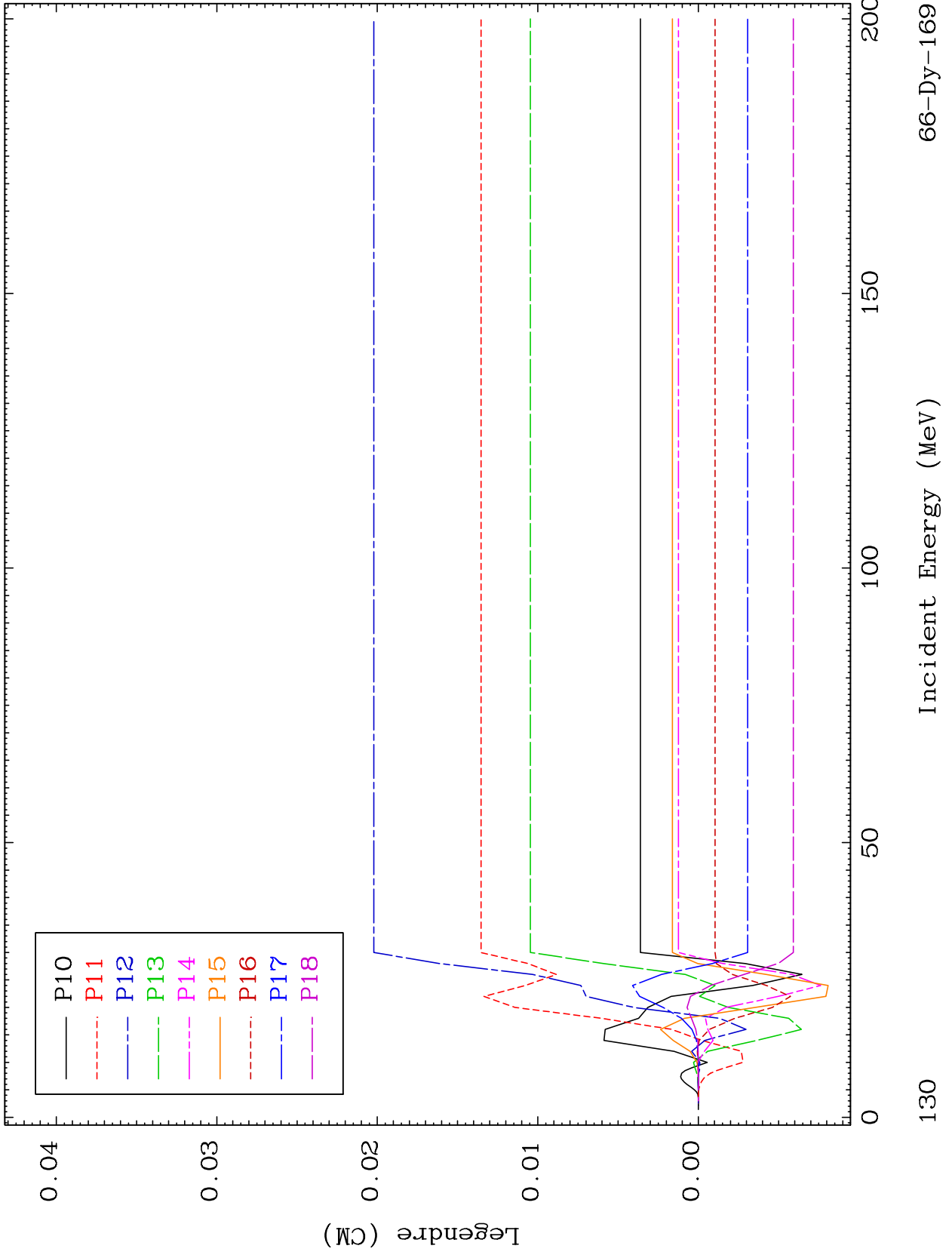
Incident Energy (MeV)

129

MAT 6664

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

66-Dy-169



130

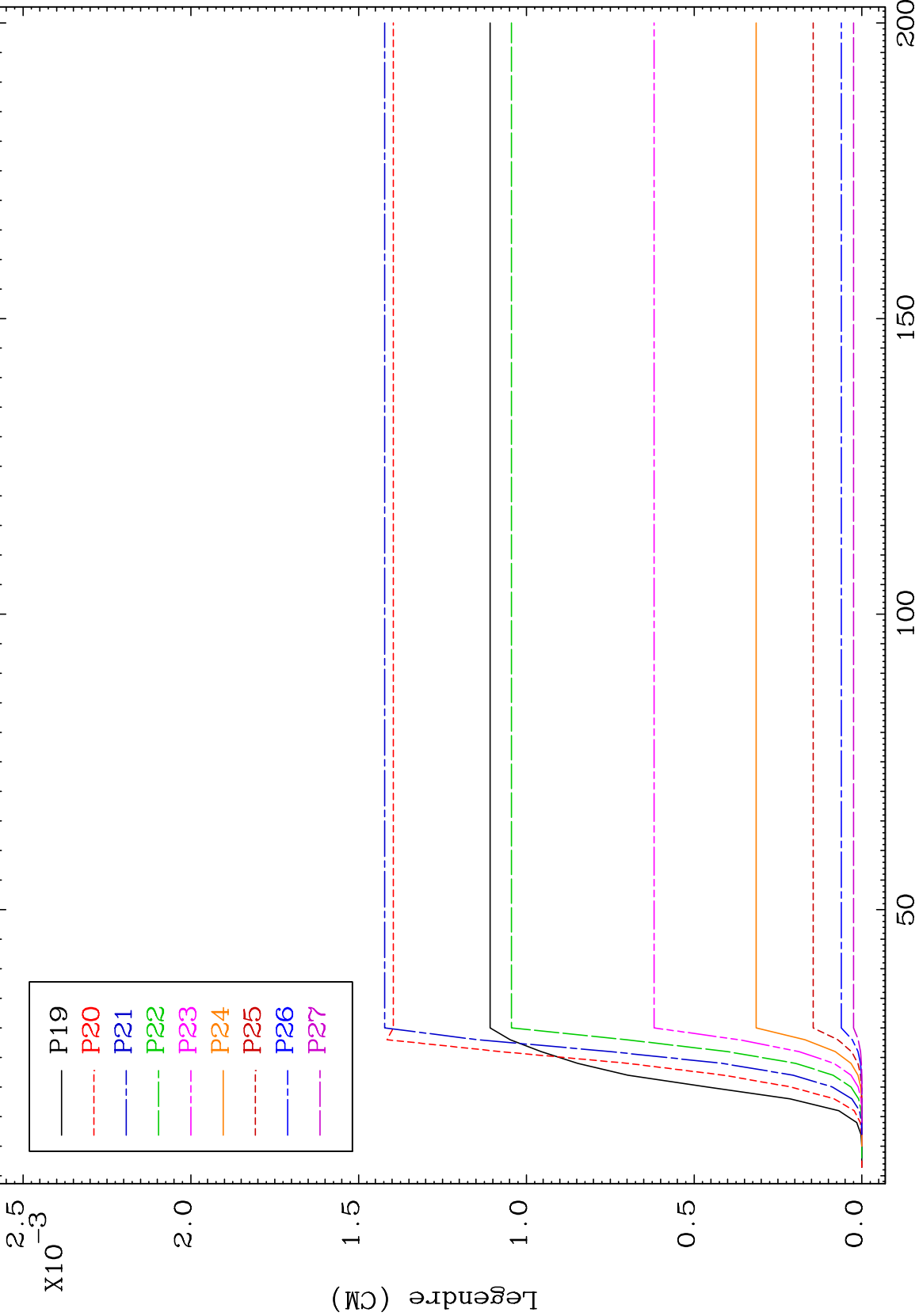
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



131

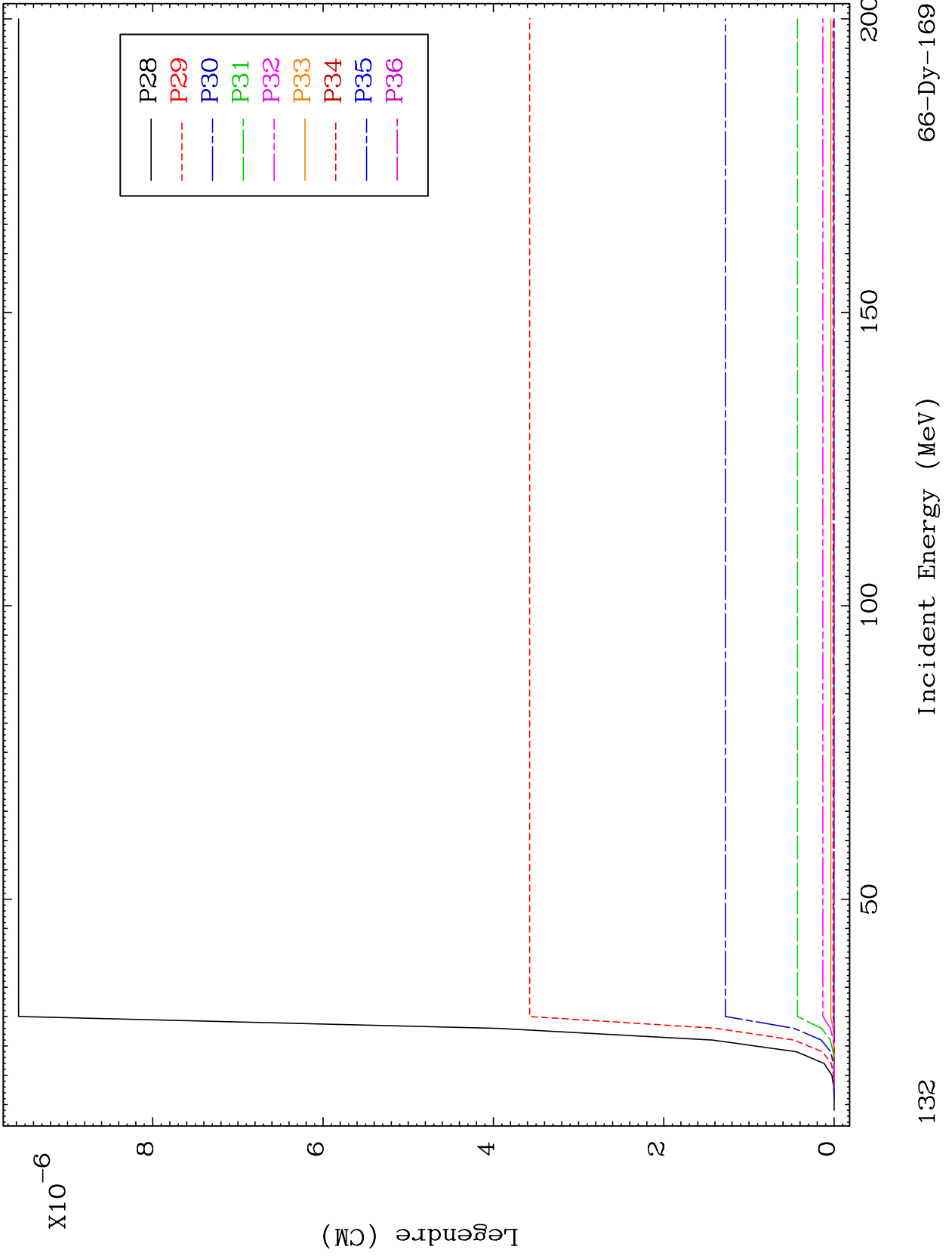
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



132

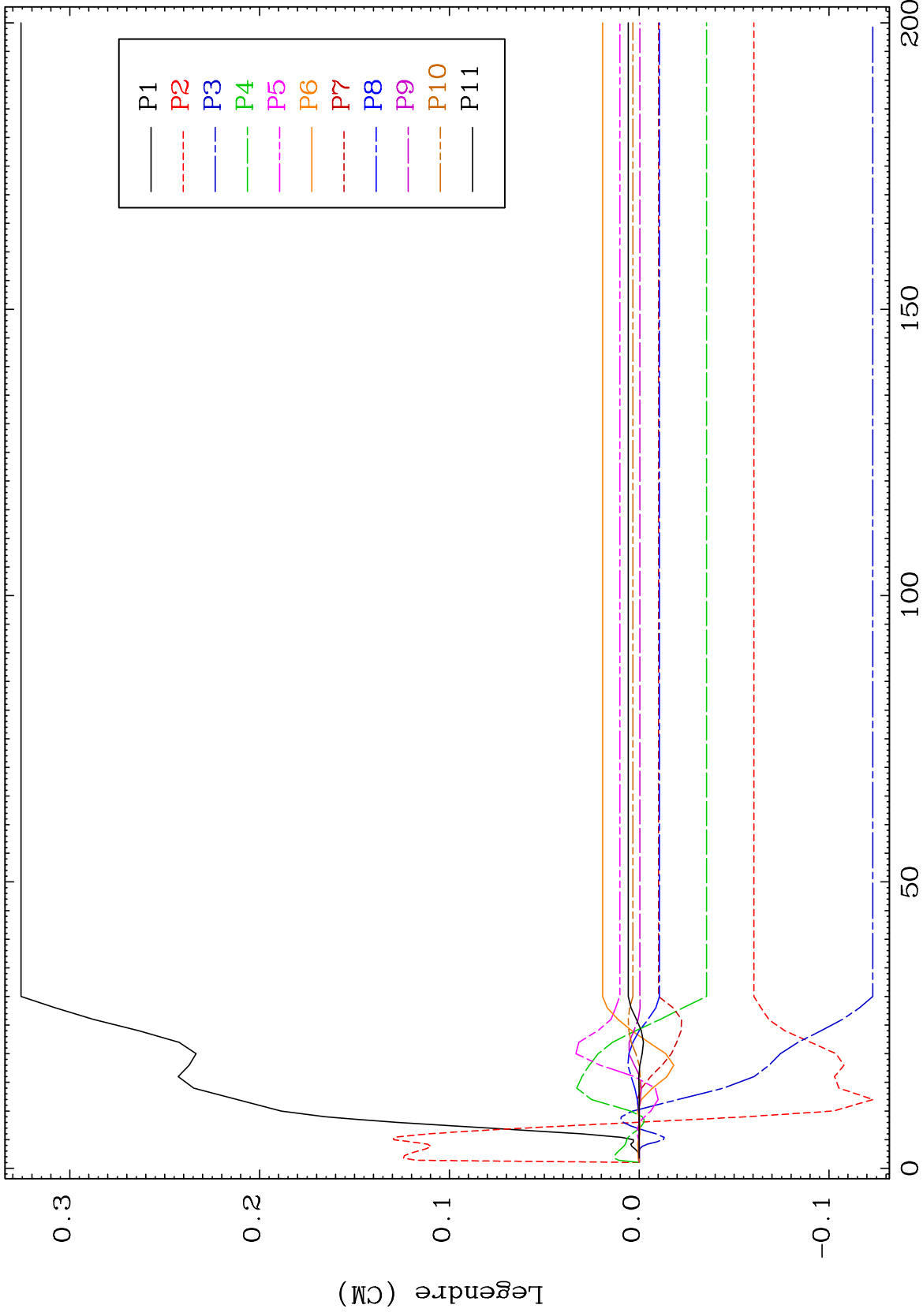
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



133

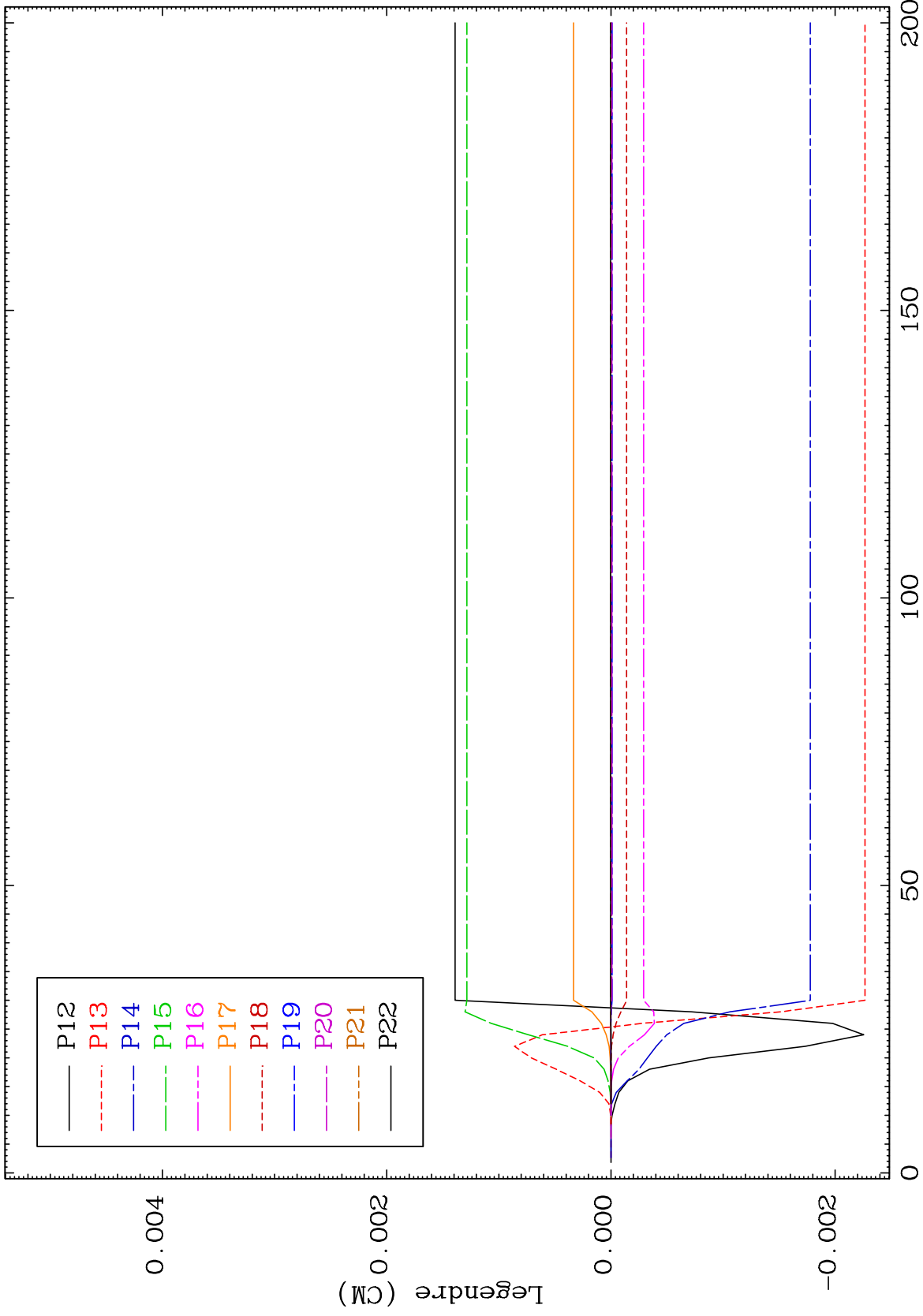
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



134

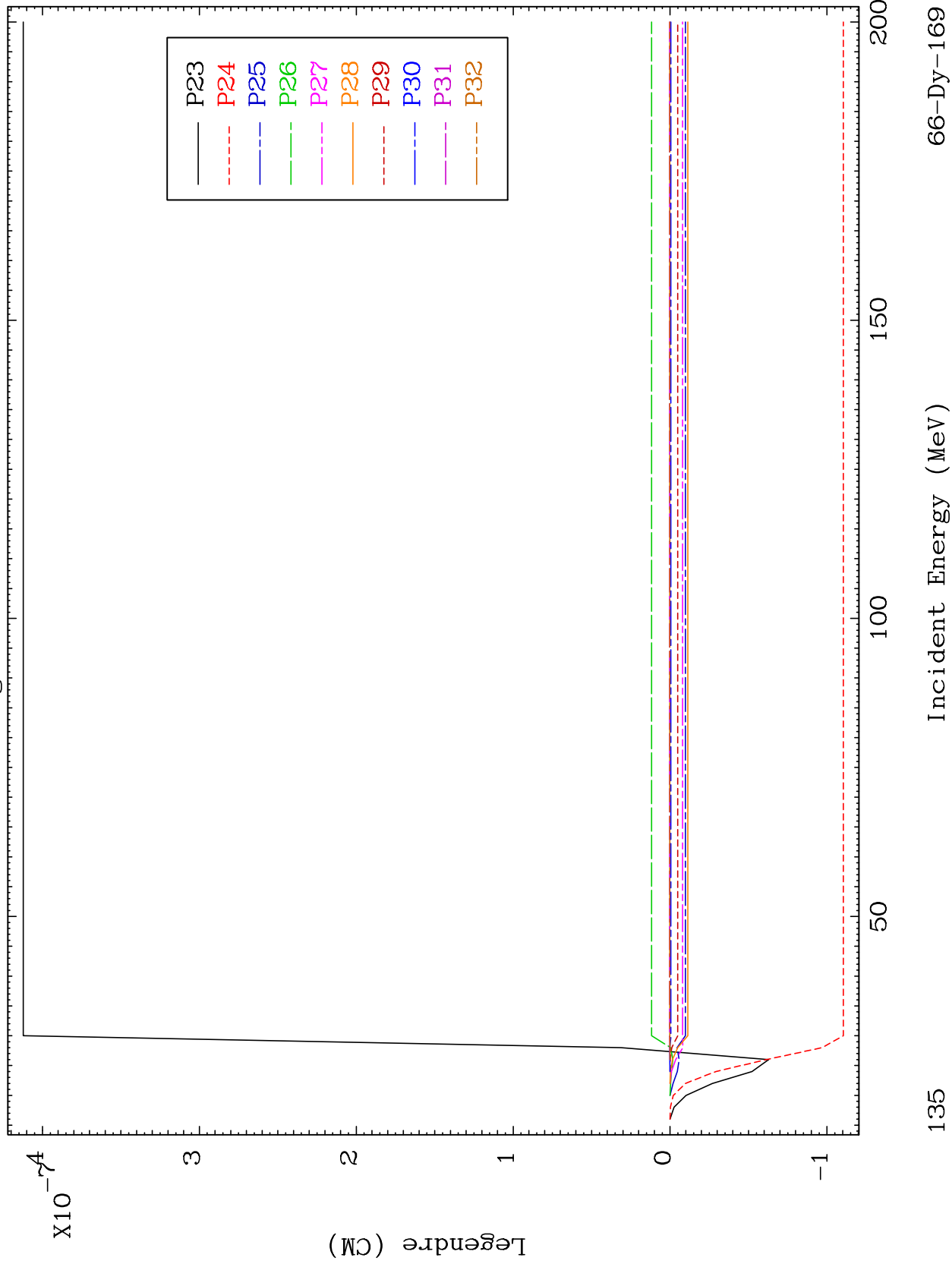
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



135

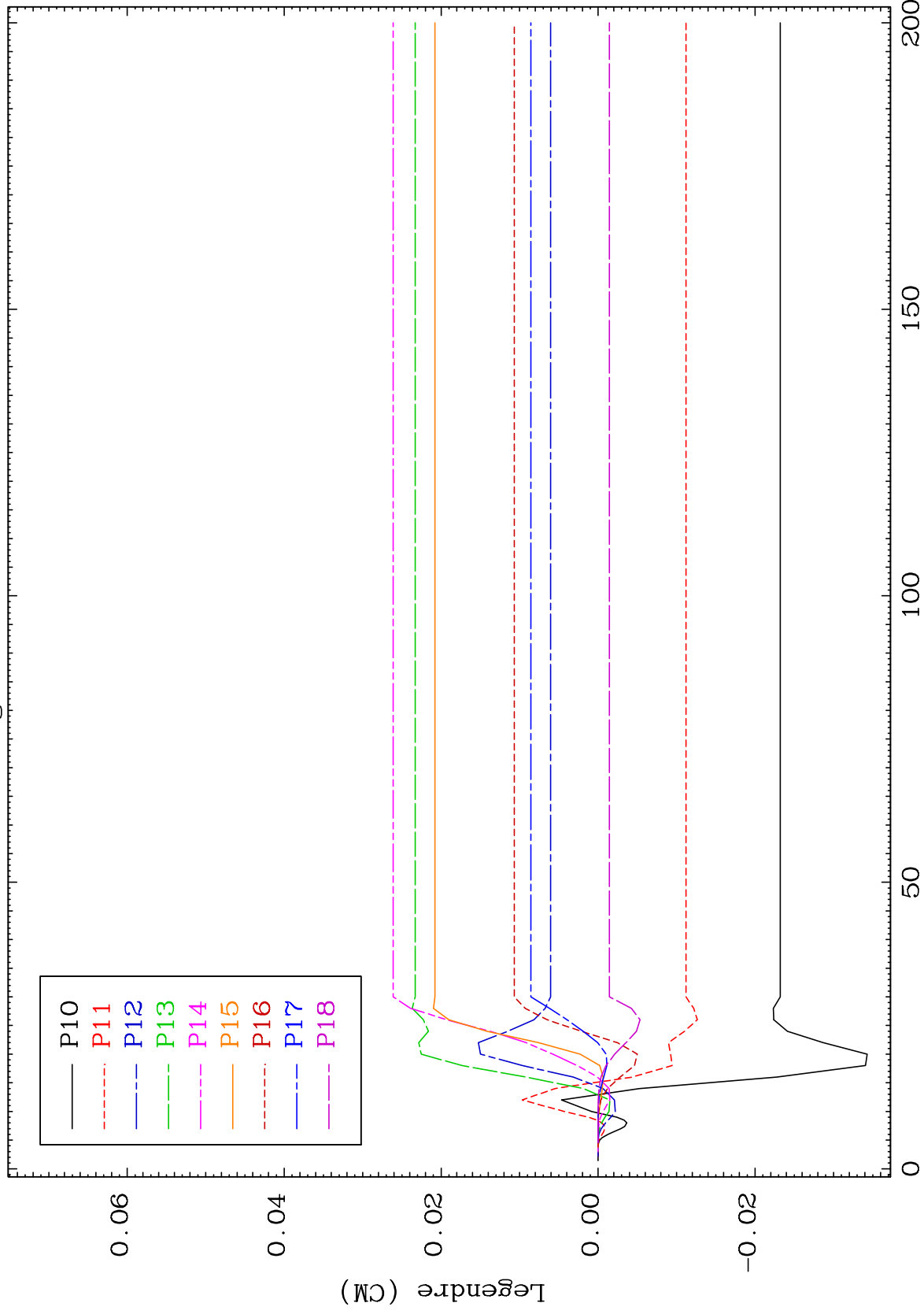
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



137

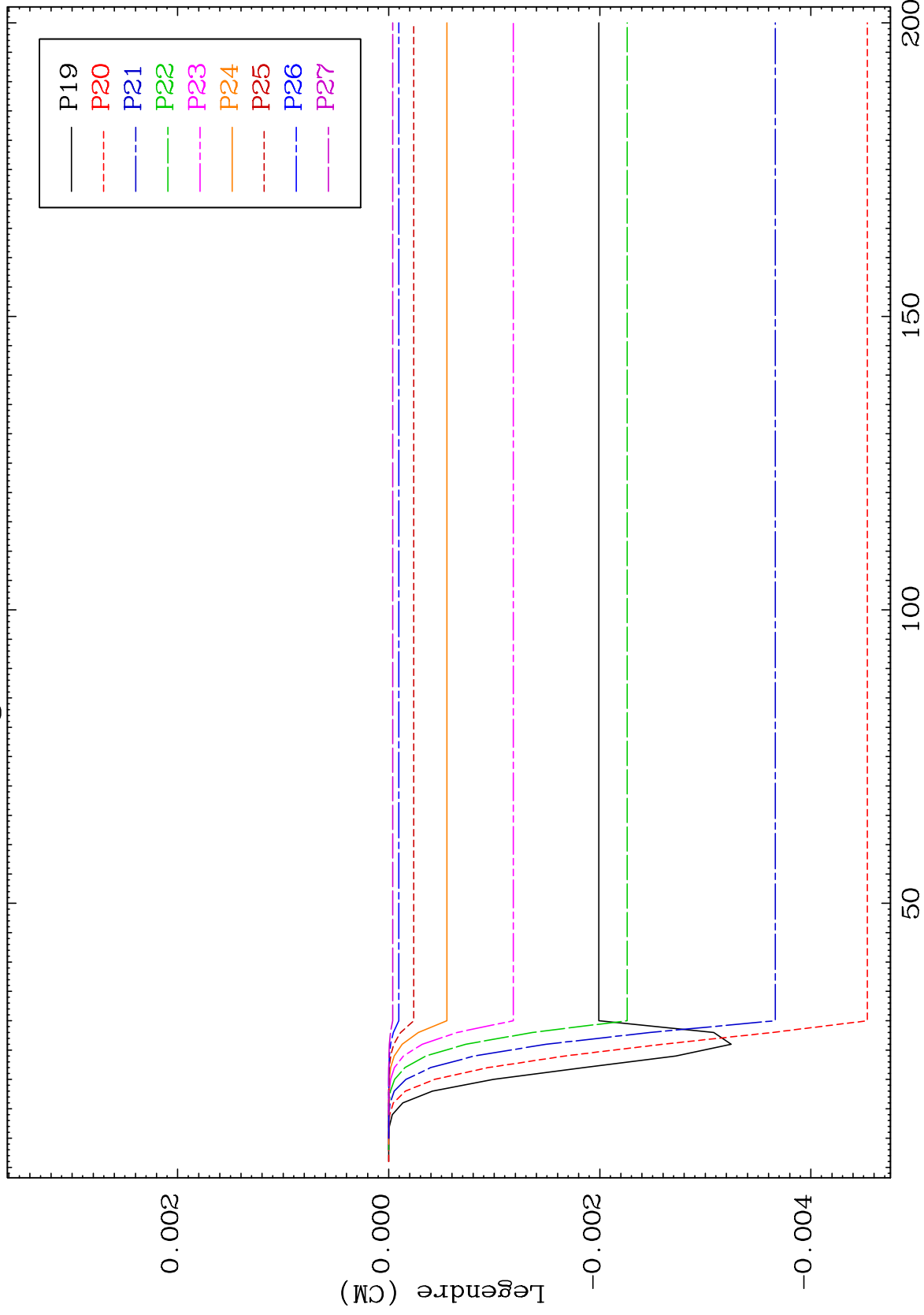
Incident Energy (MeV)

66-Dy-169

MAT 6664

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

66-Dy-169



138

Incident Energy (MeV)

66-Dy-169

