

Program EVALPLOT  
(Version 2021-1)

by

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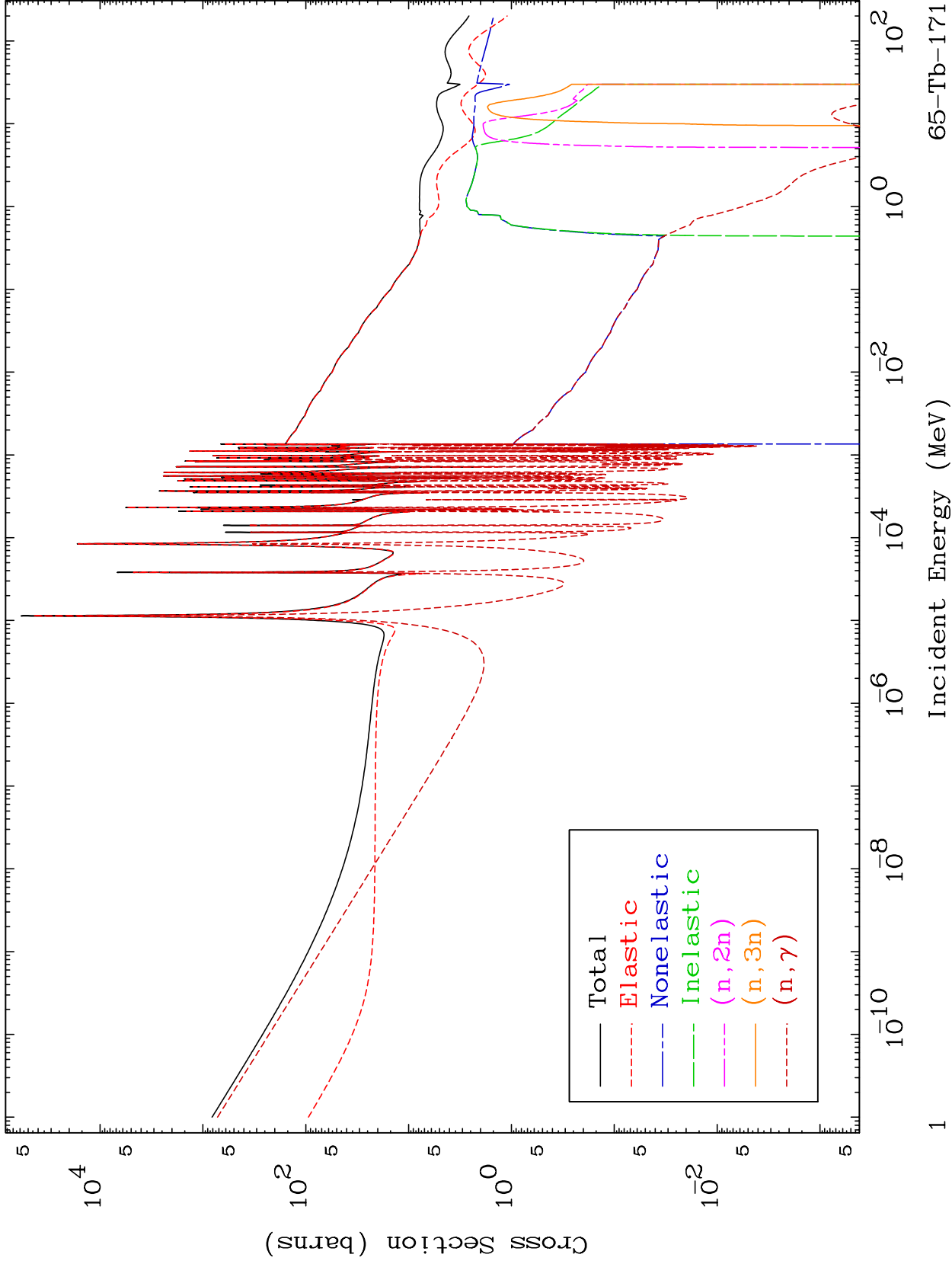
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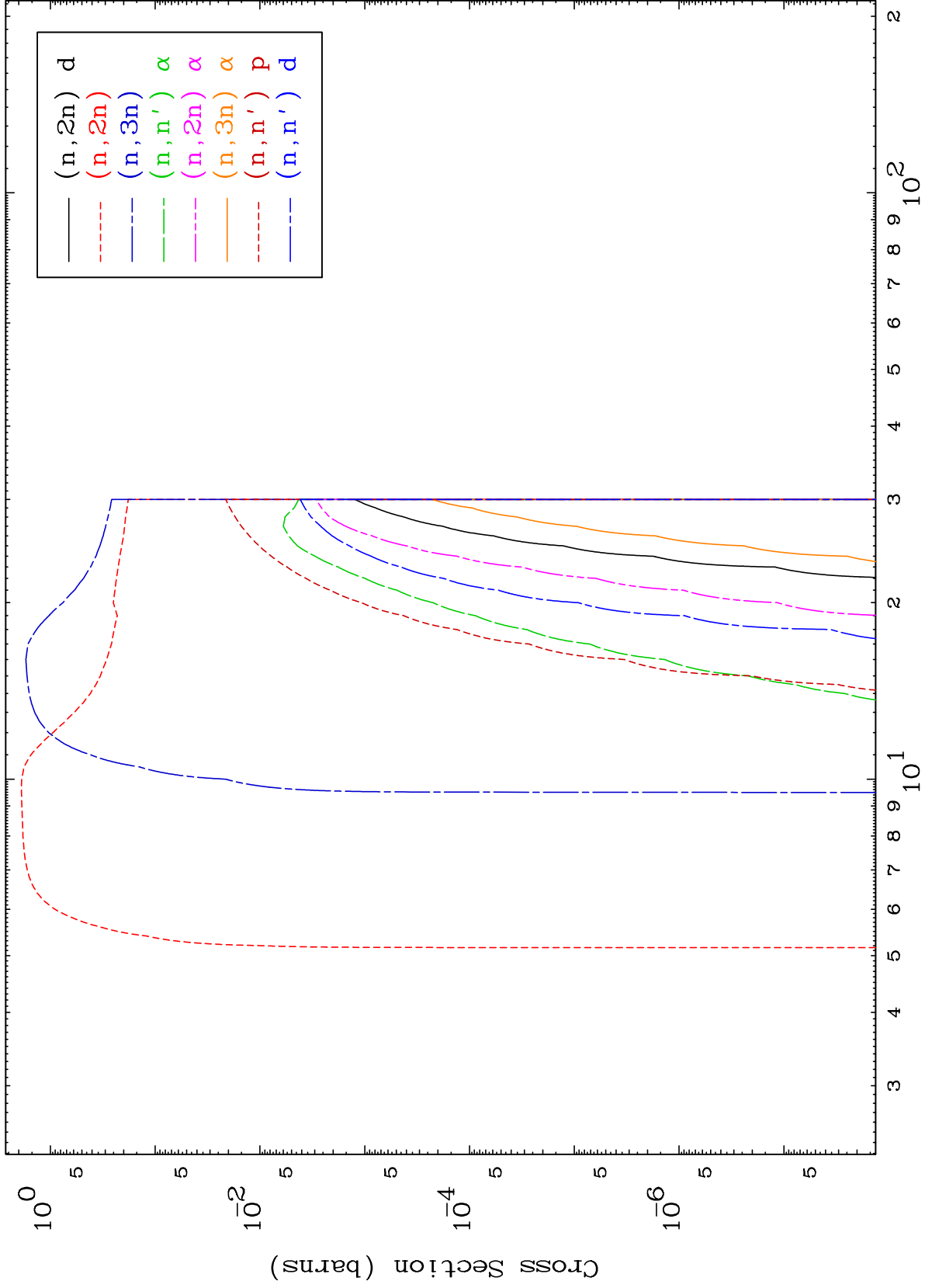
Press Mouse Button to Start

MAT 6561

Neutron Major  
293 Kelvin Cross Sections

65-Tb-171

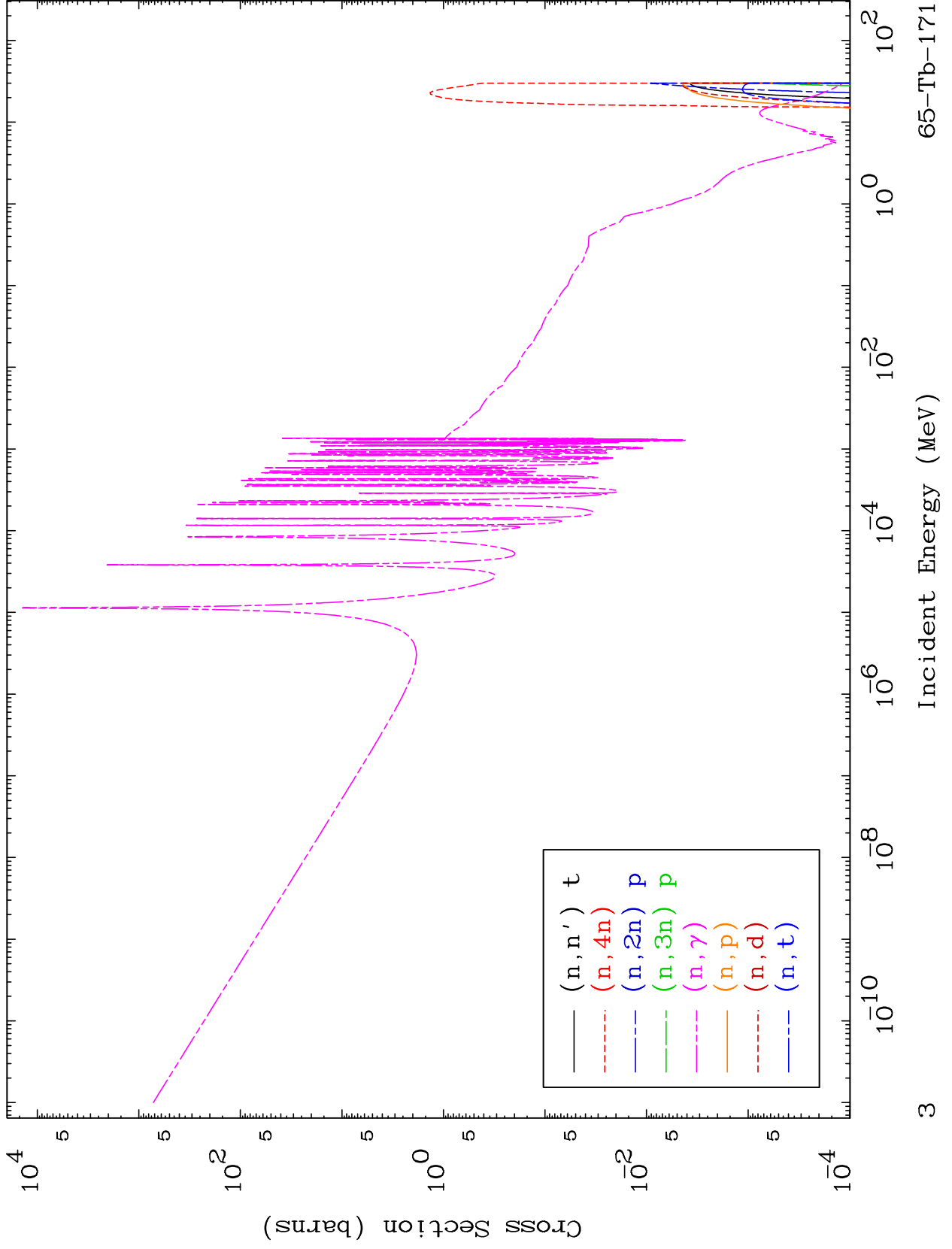




MAT 6561

Neutron Absorption  
293 Kelvin Cross Sections

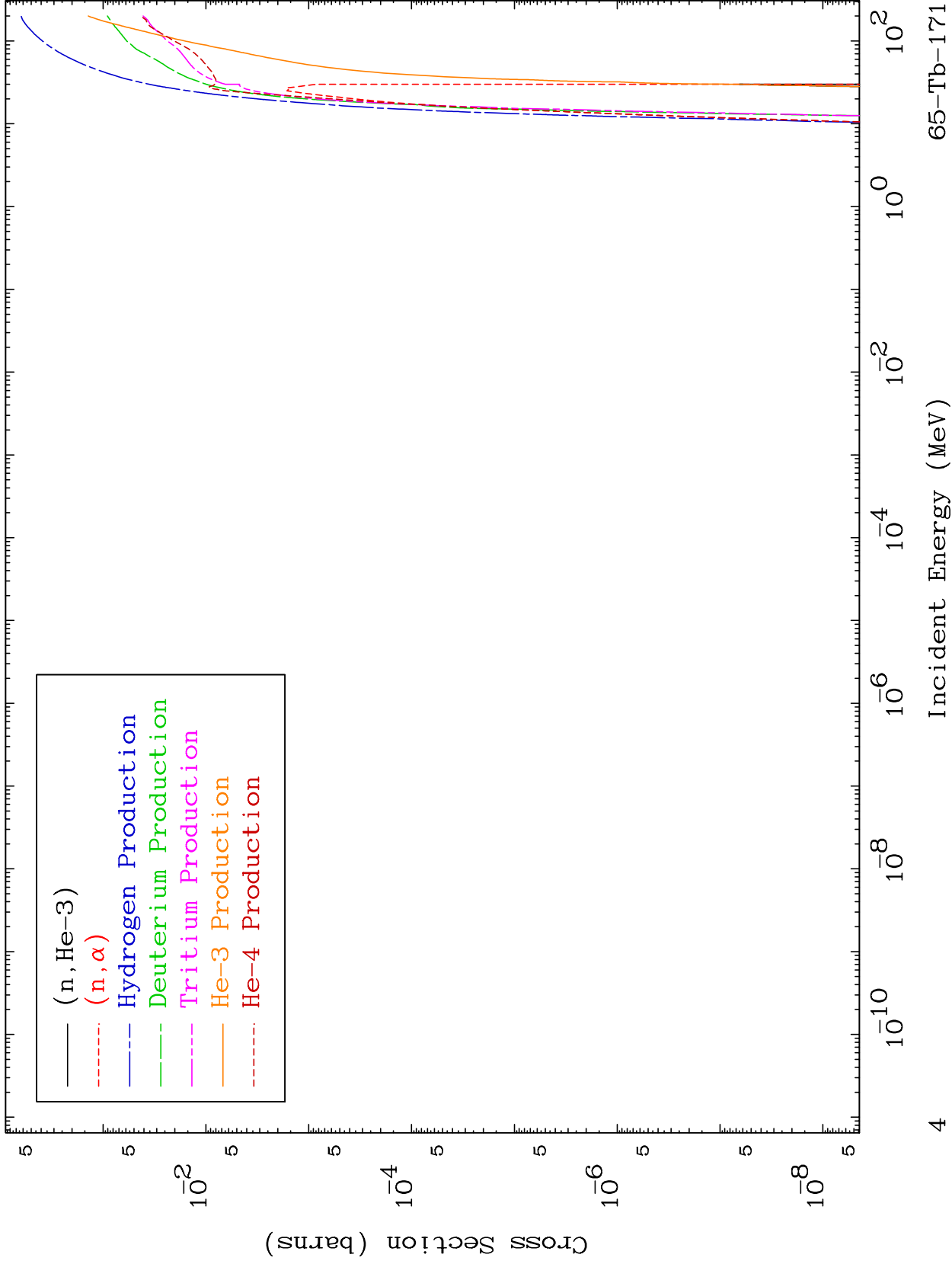
65-Tb-171

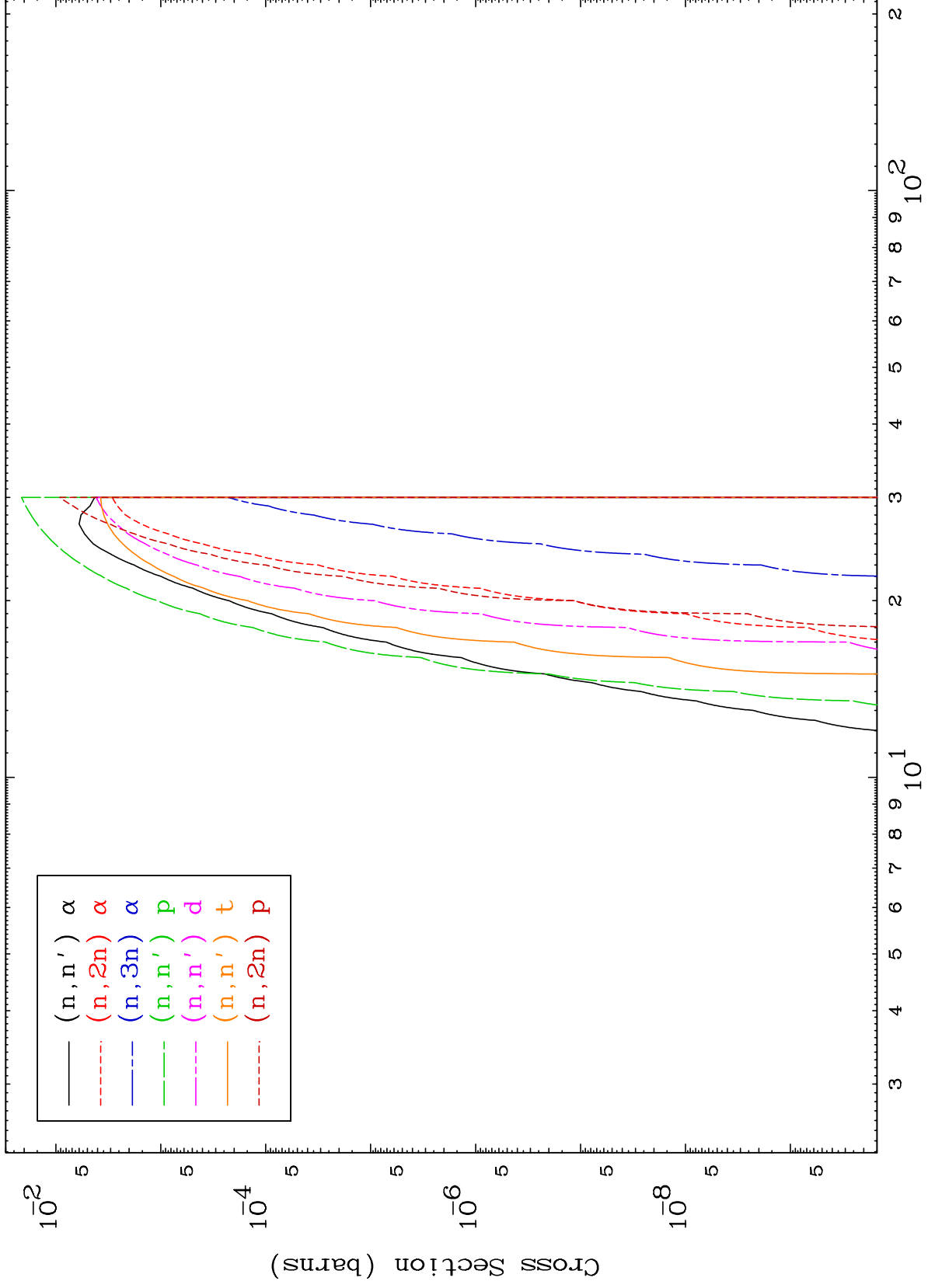


MAT 6561

Neutron Absorption  
293 Kelvin Cross Sections

65-Tb-171

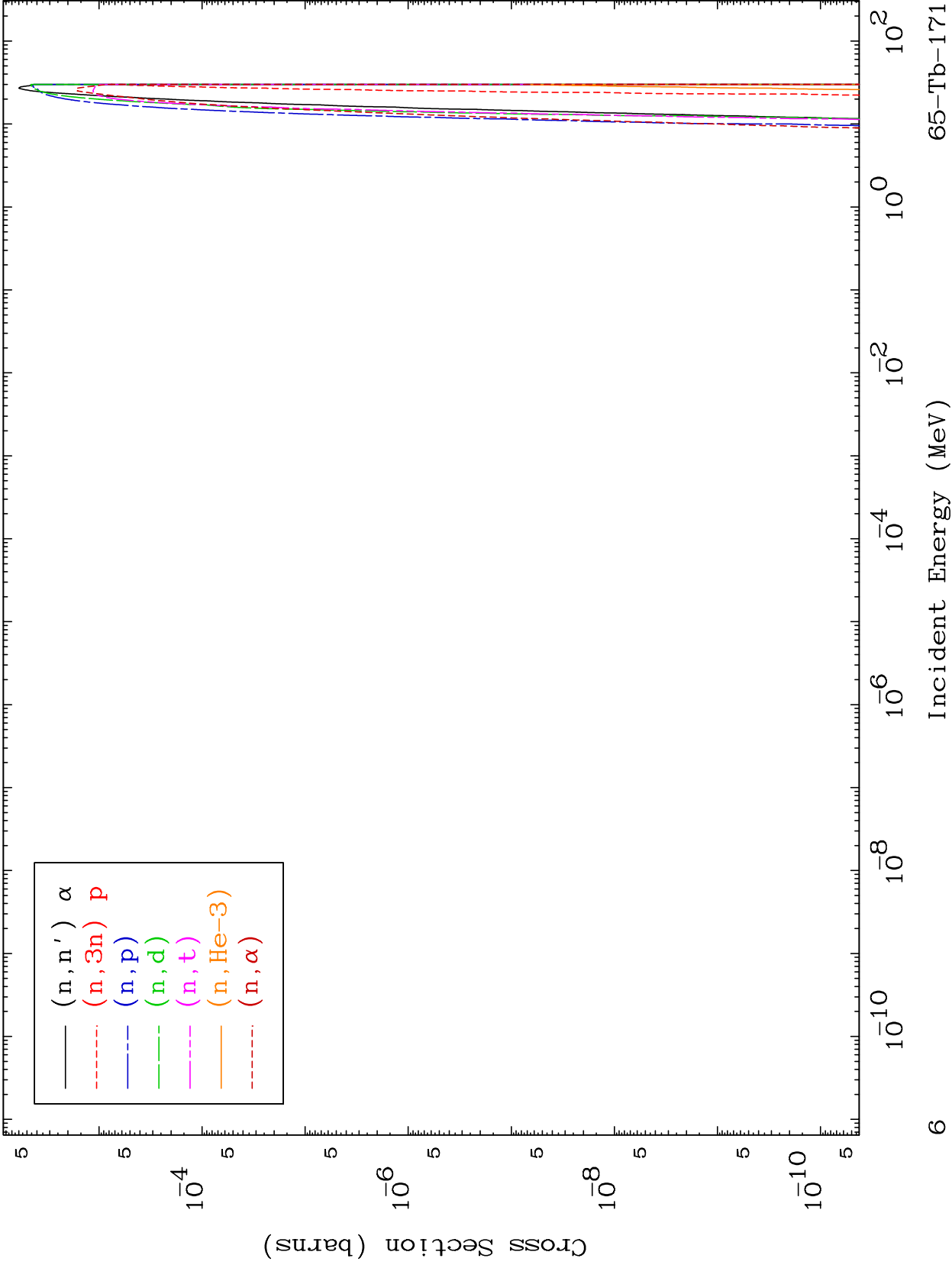


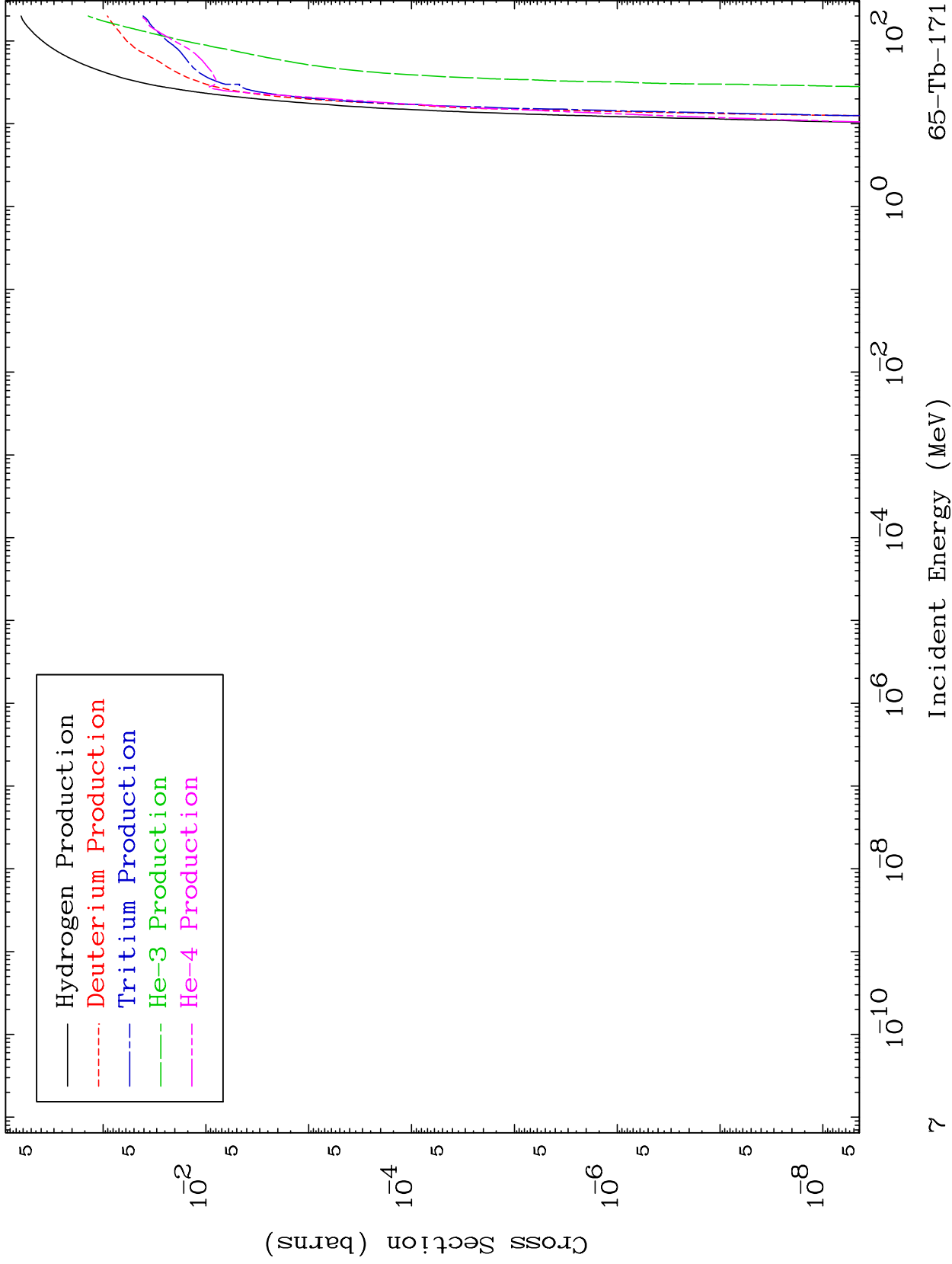


MAT 6561

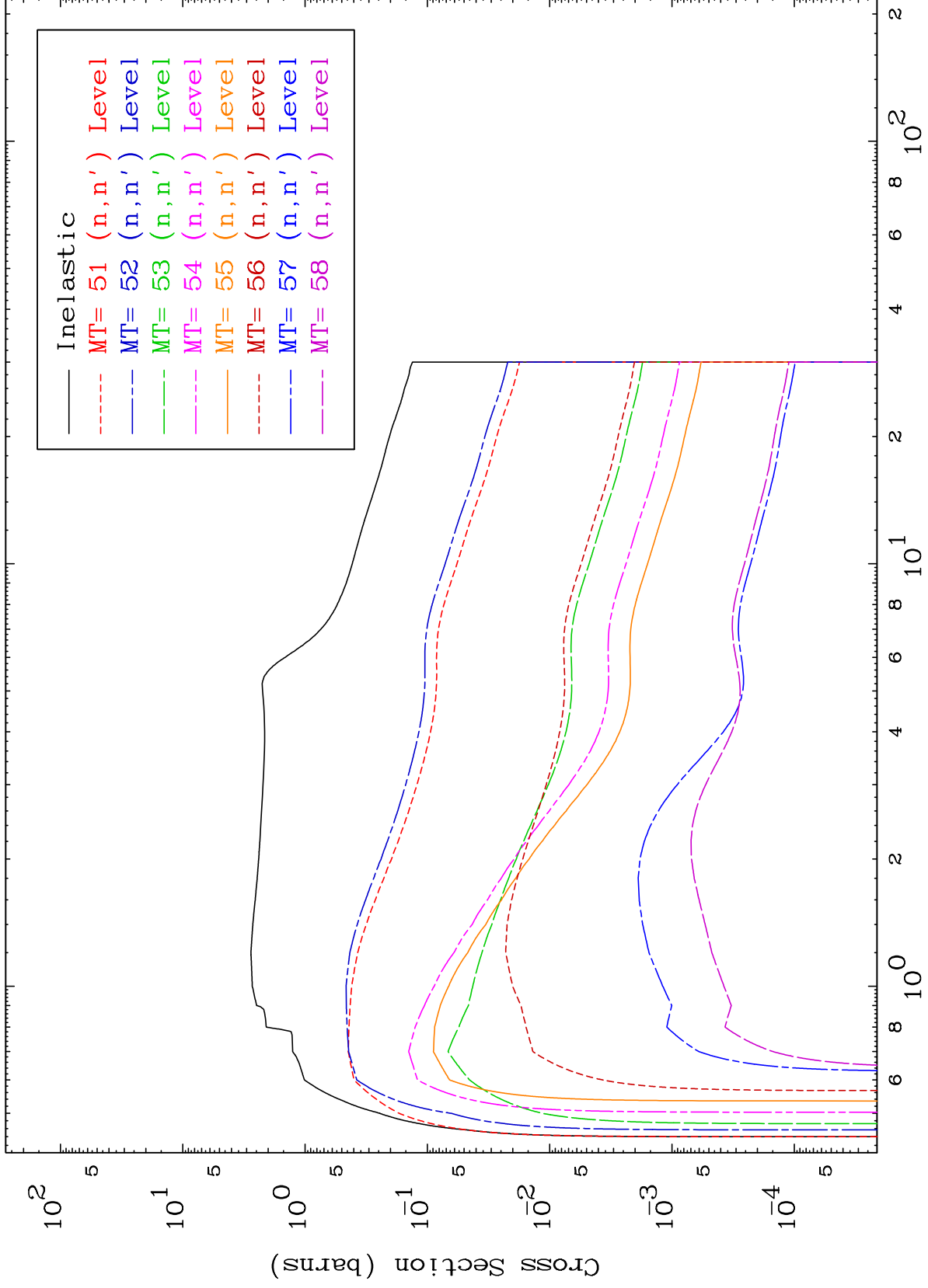
Charged Particle  
293 Kelvin Cross Sections

65-Tb-171

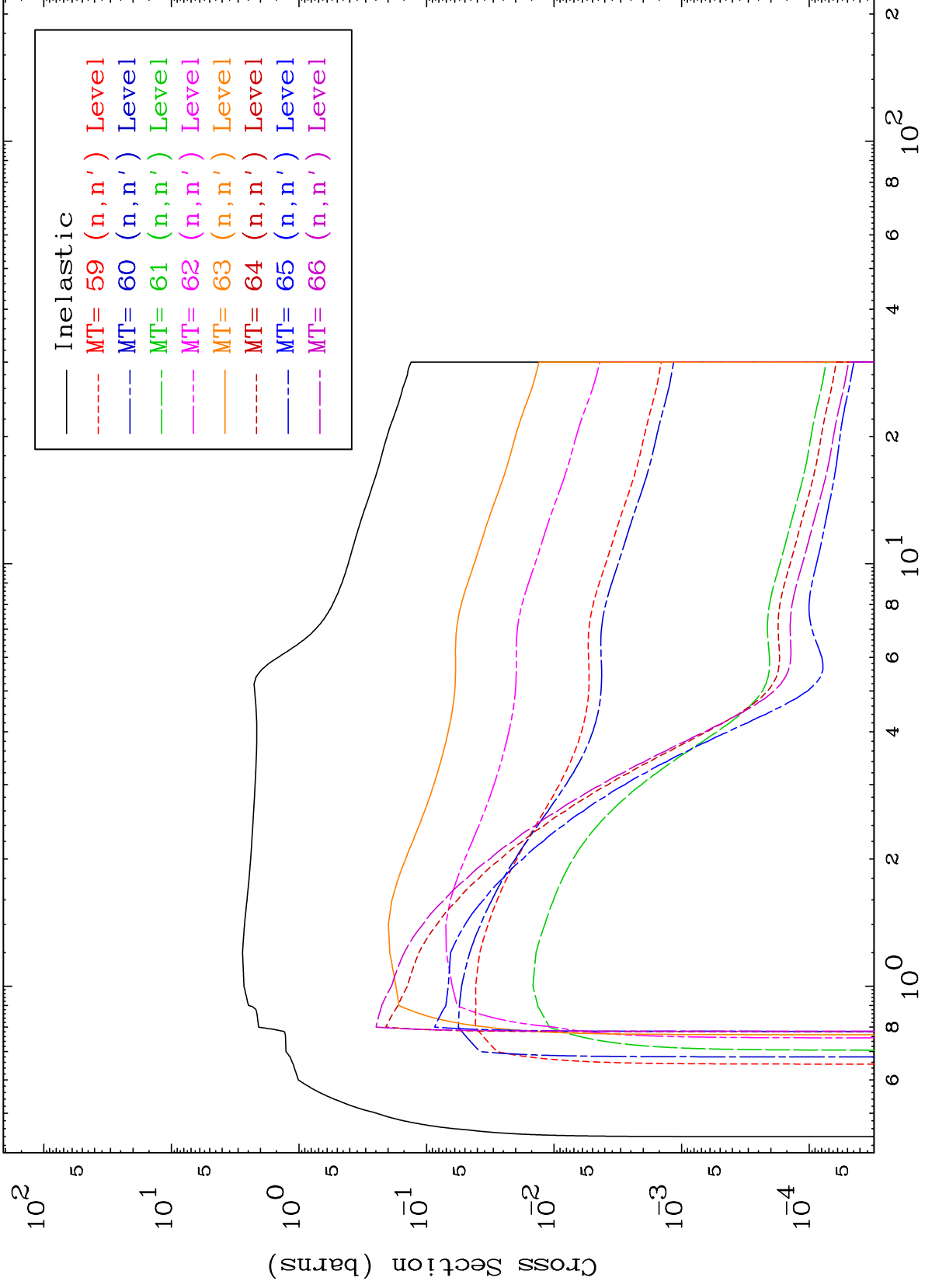








293 Kelvin Cross Sections

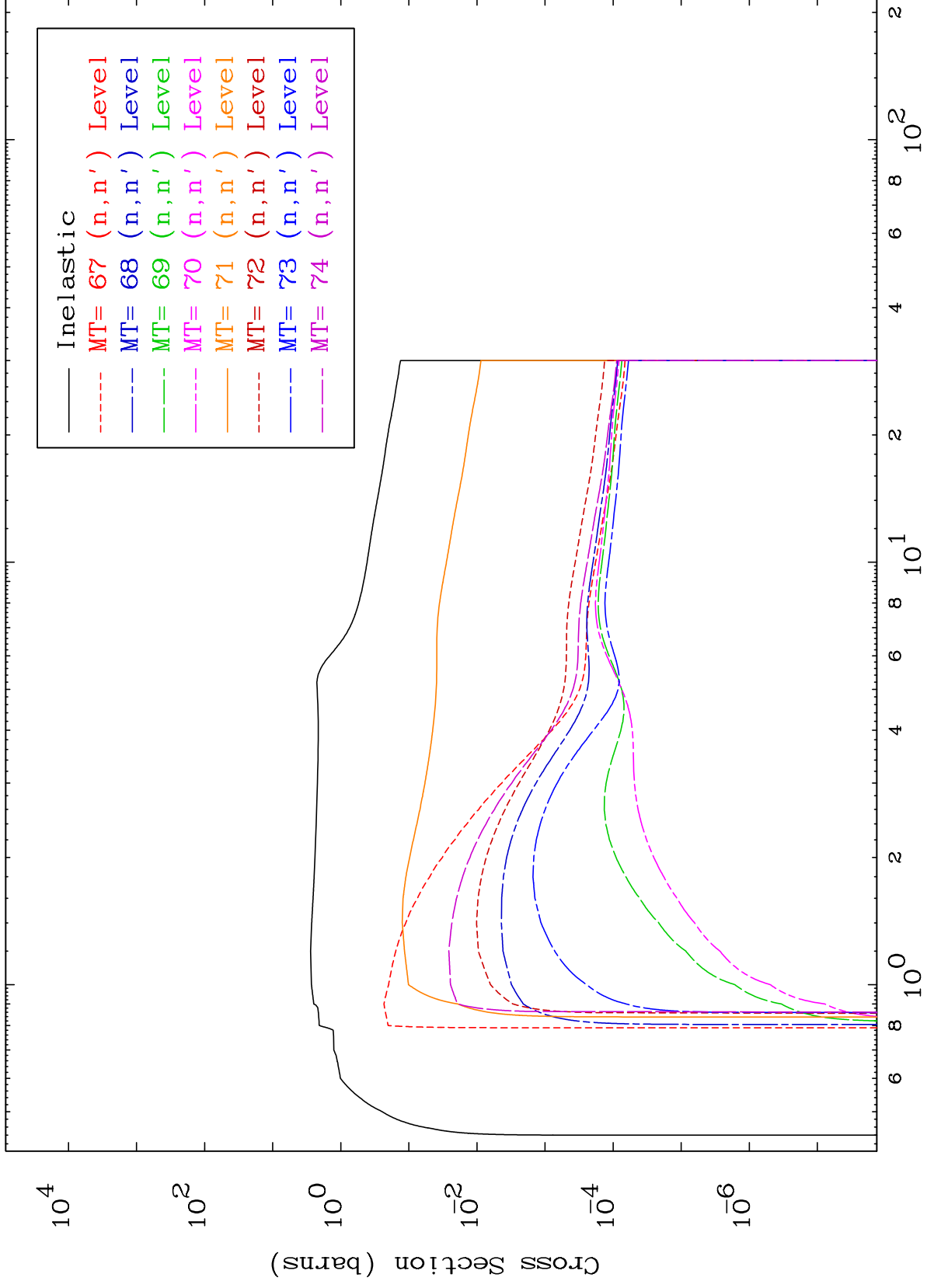


MAT 6561

(n,n') Levels

293 Kelvin Cross Sections

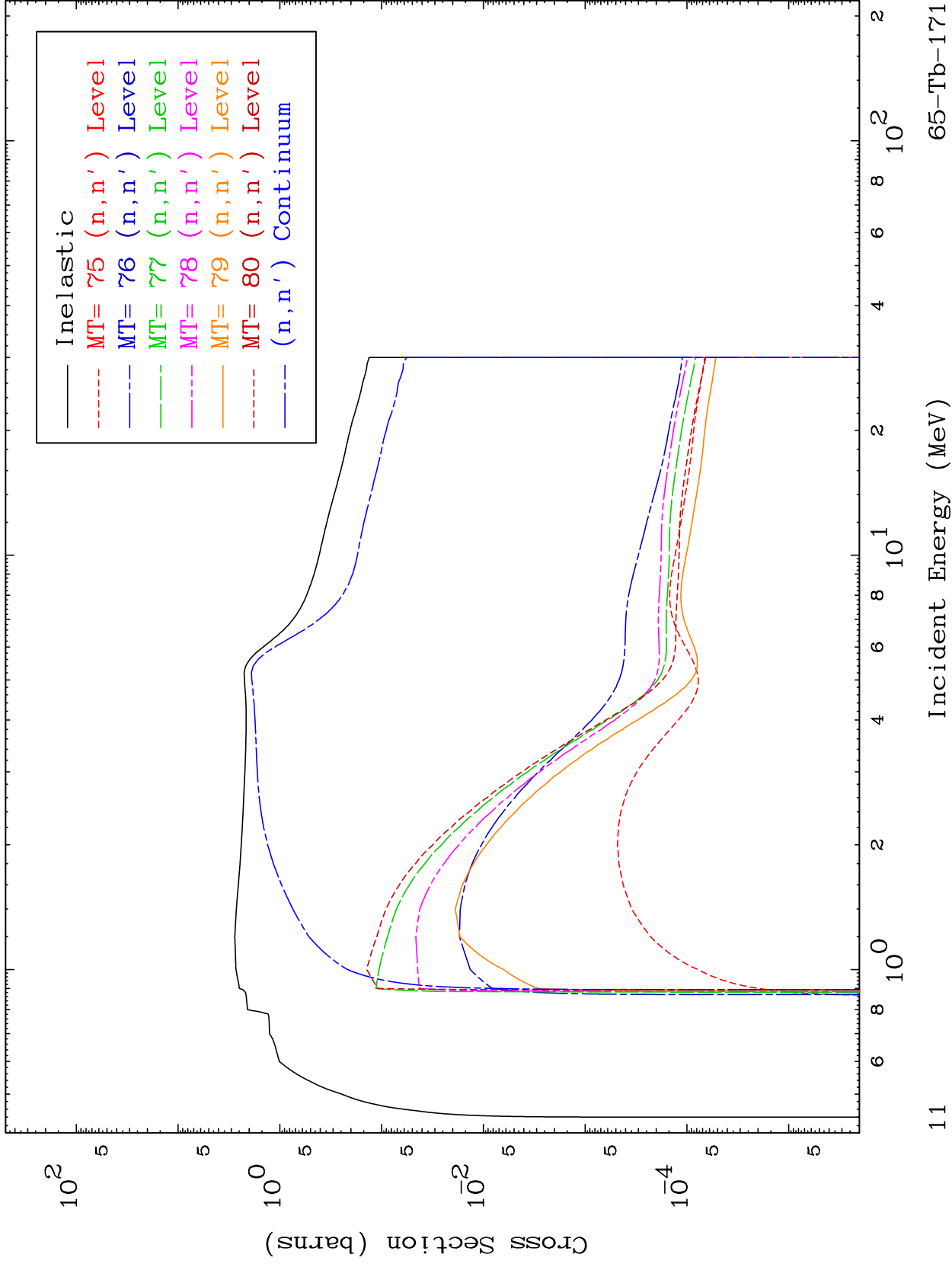
65-Tb-171



10

Incident Energy (MeV)

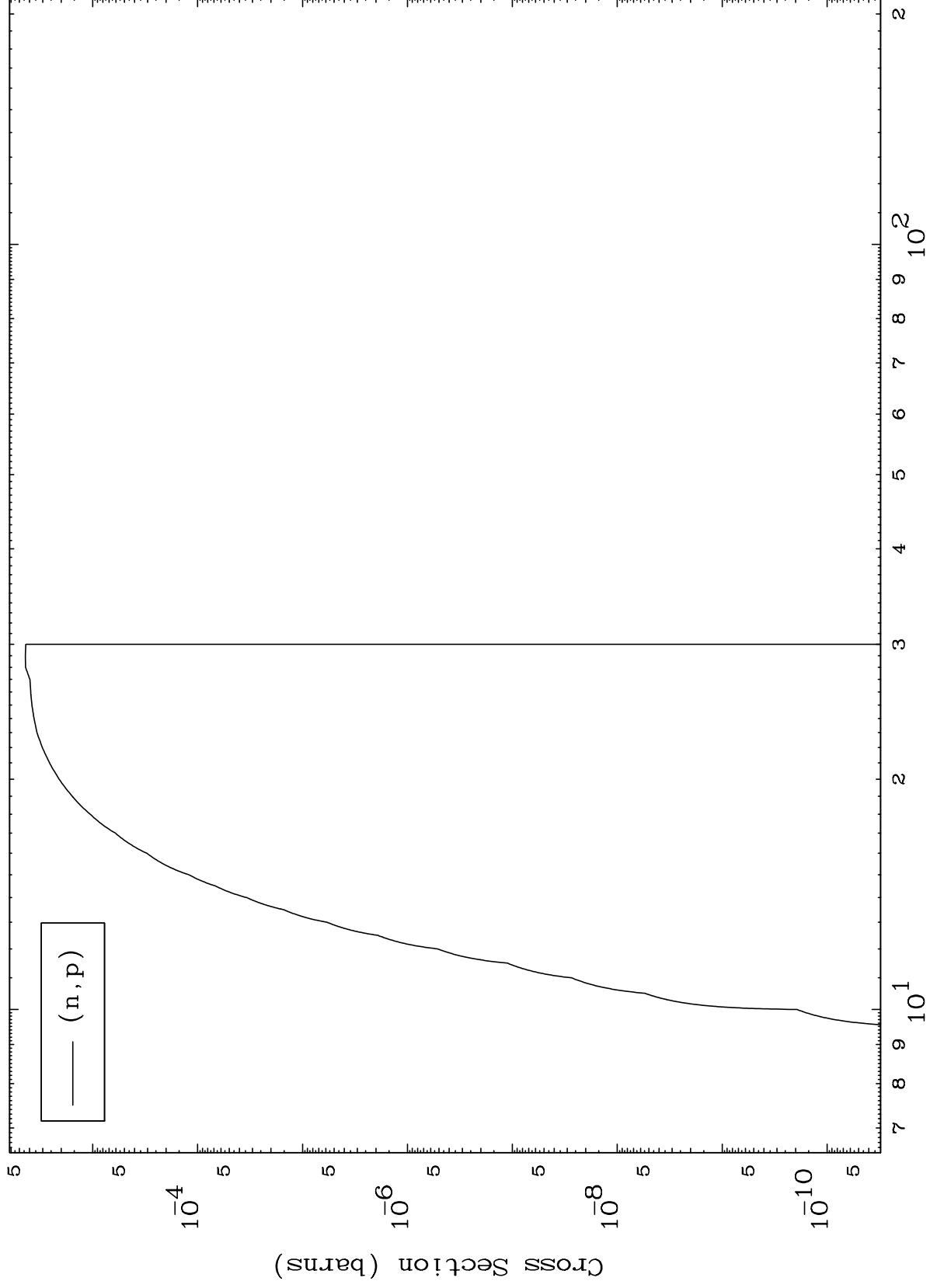
65-Tb-171



MAT 6561

(n,p) Levels  
293 Kelvin Cross Sections

65-Tb-171



12

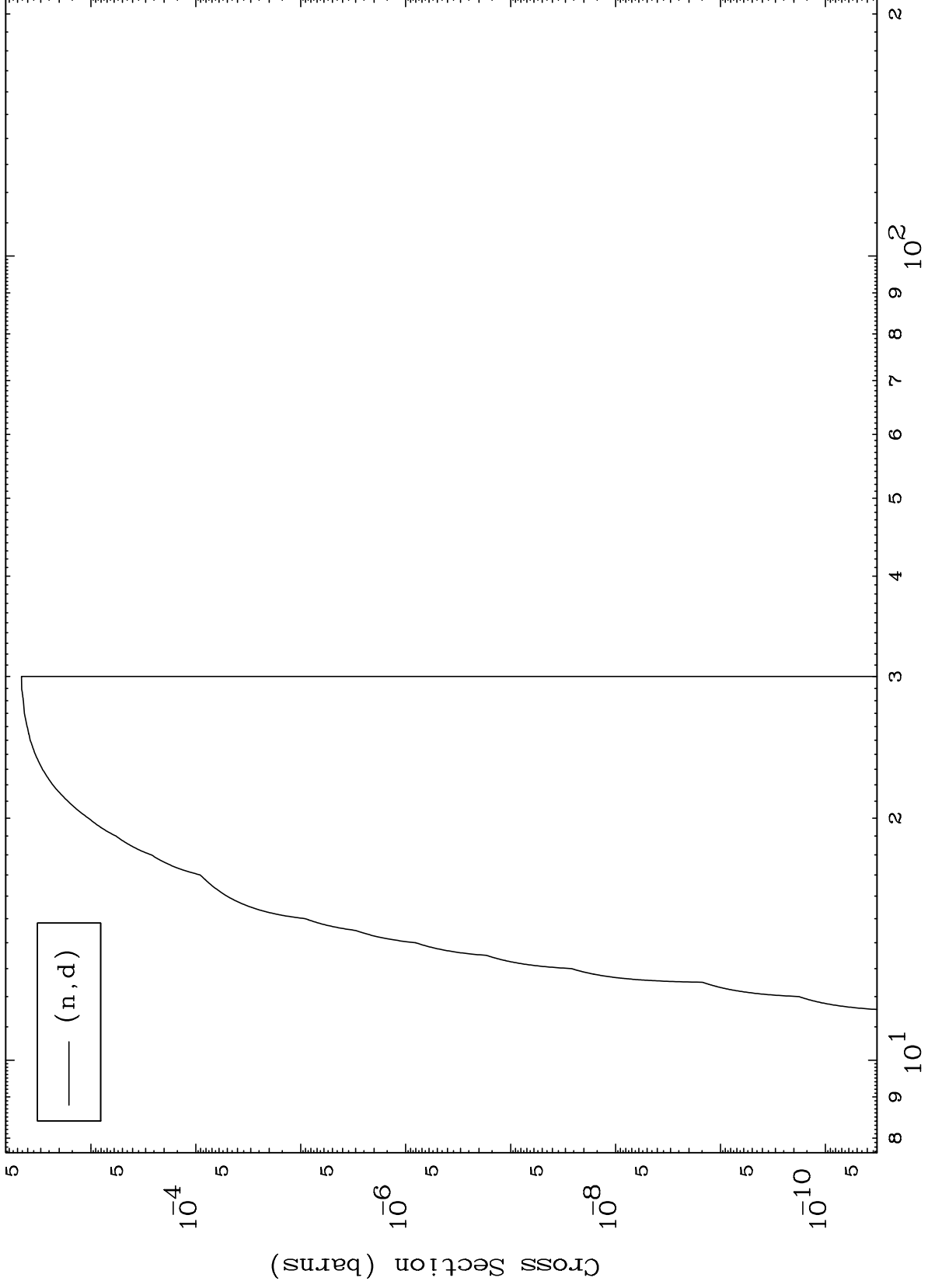
Incident Energy (MeV)

65-Tb-171

MAT 6561

(n,d) Levels  
293 Kelvin Cross Sections

65-Tb-171



13

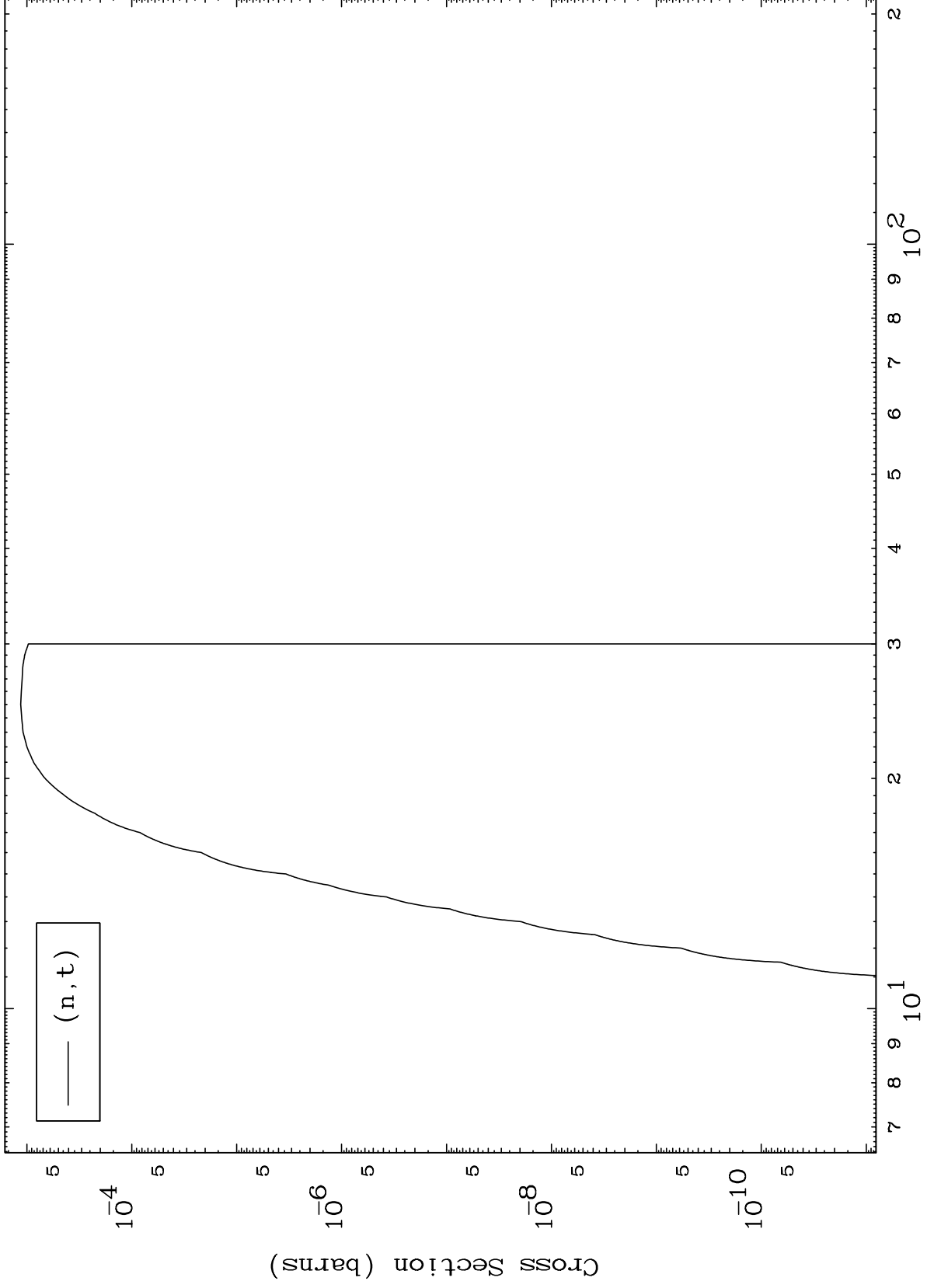
Incident Energy (MeV)

65-Tb-171

MAT 6561

(n,t) Levels  
293 Kelvin Cross Sections

65-Tb-171



14

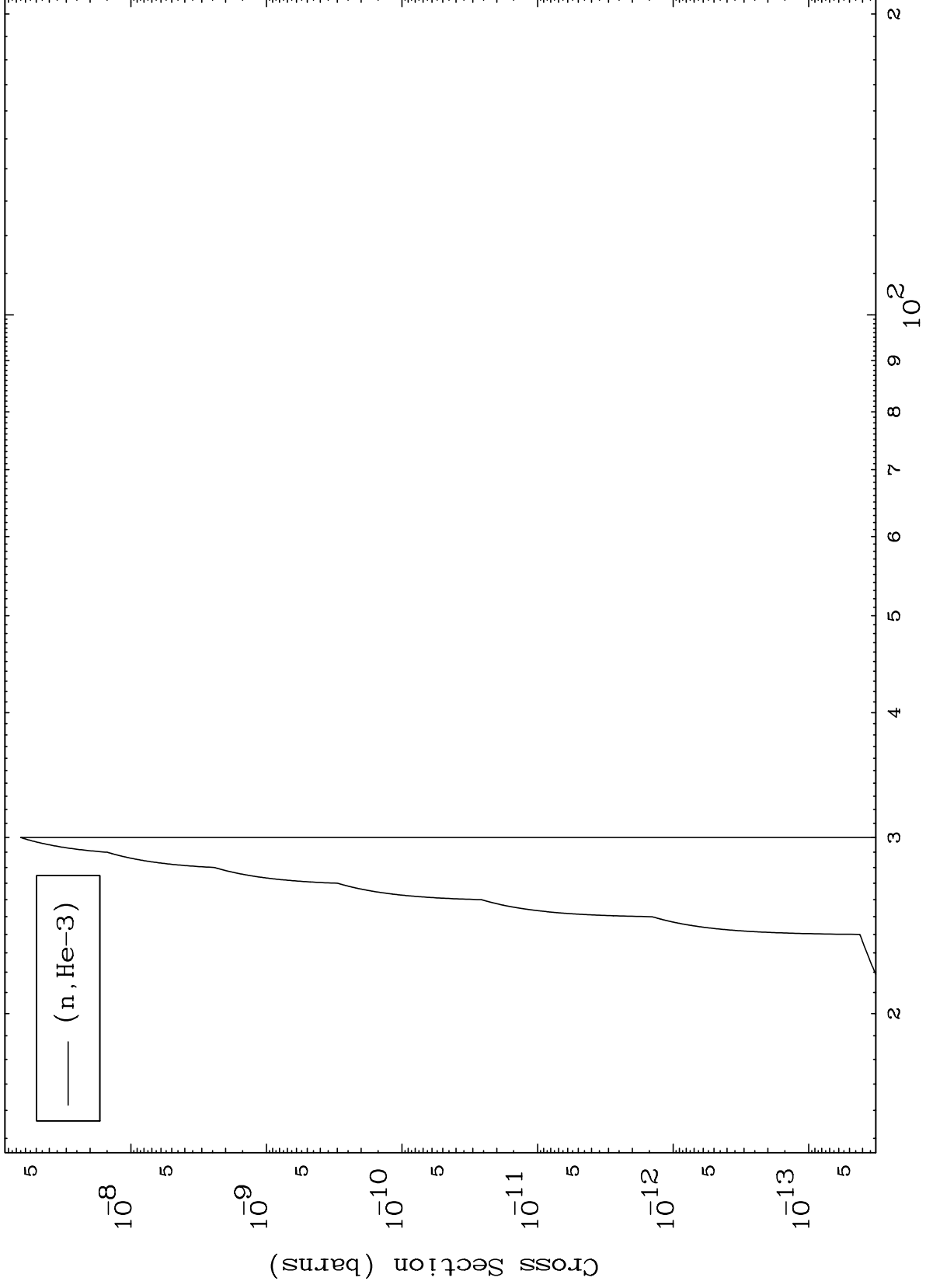
Incident Energy (MeV)

65-Tb-171

MAT 6561

(n,He3) Levels  
293 Kelvin Cross Sections

65-Tb-171



15

Incident Energy (MeV)

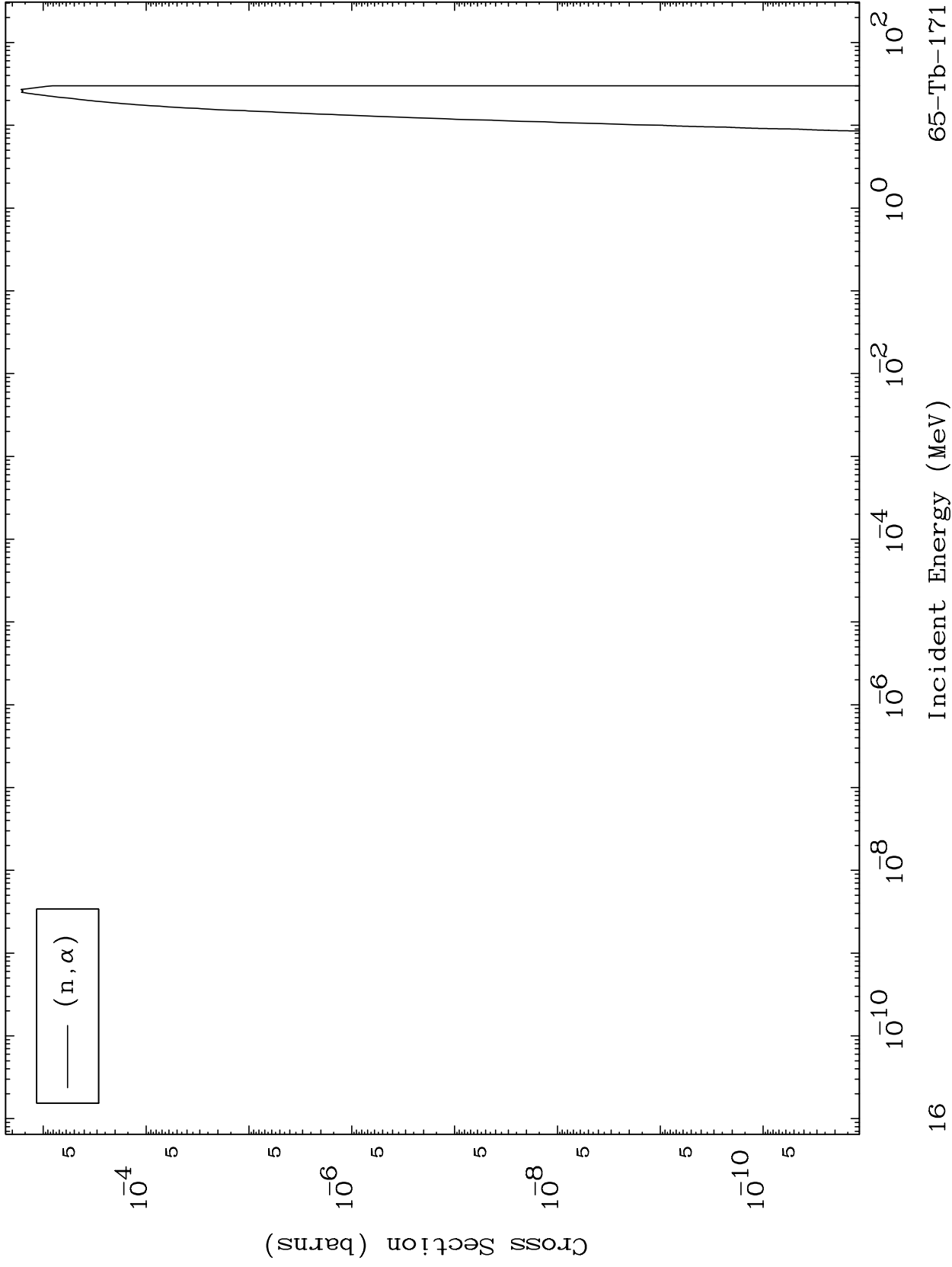
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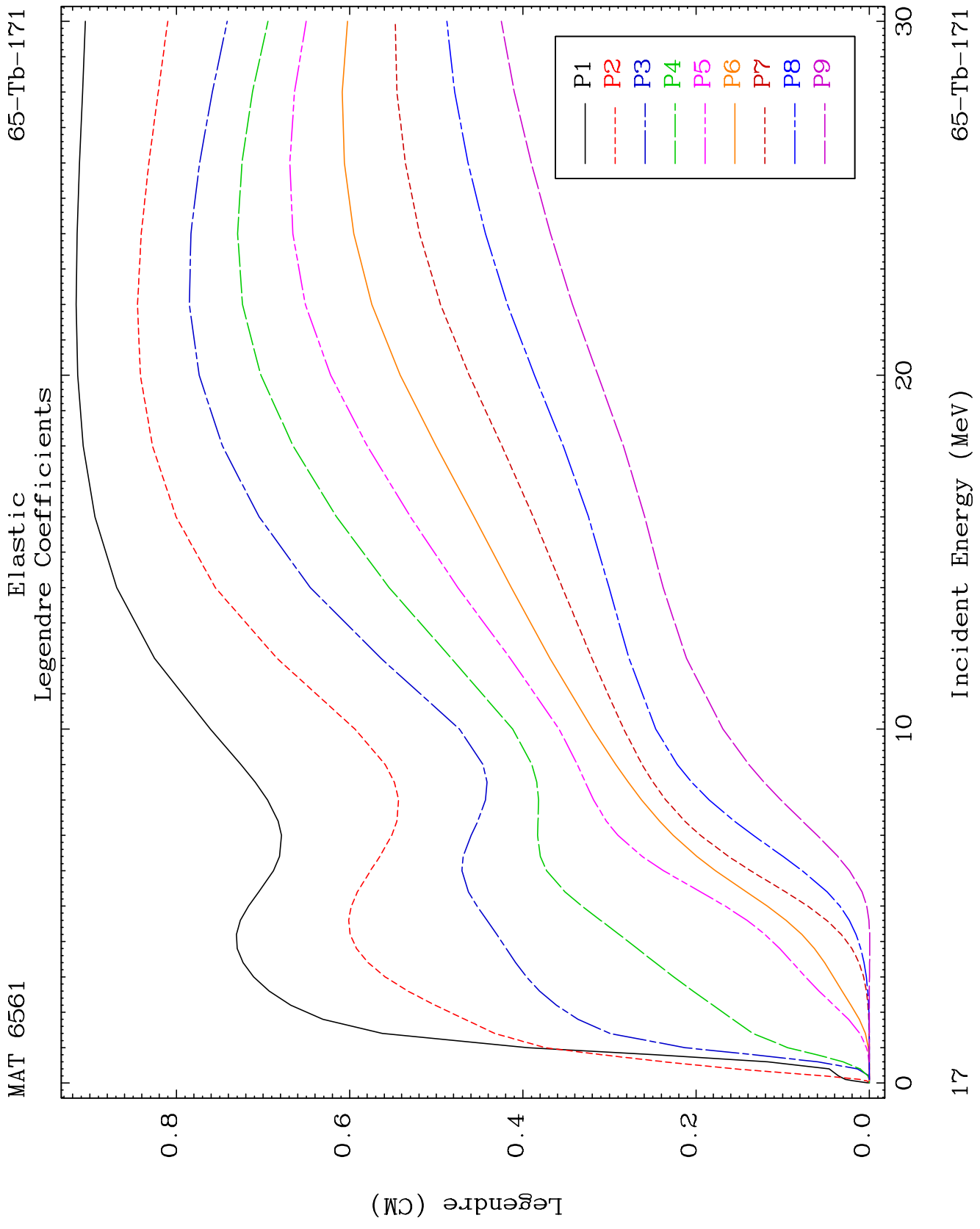


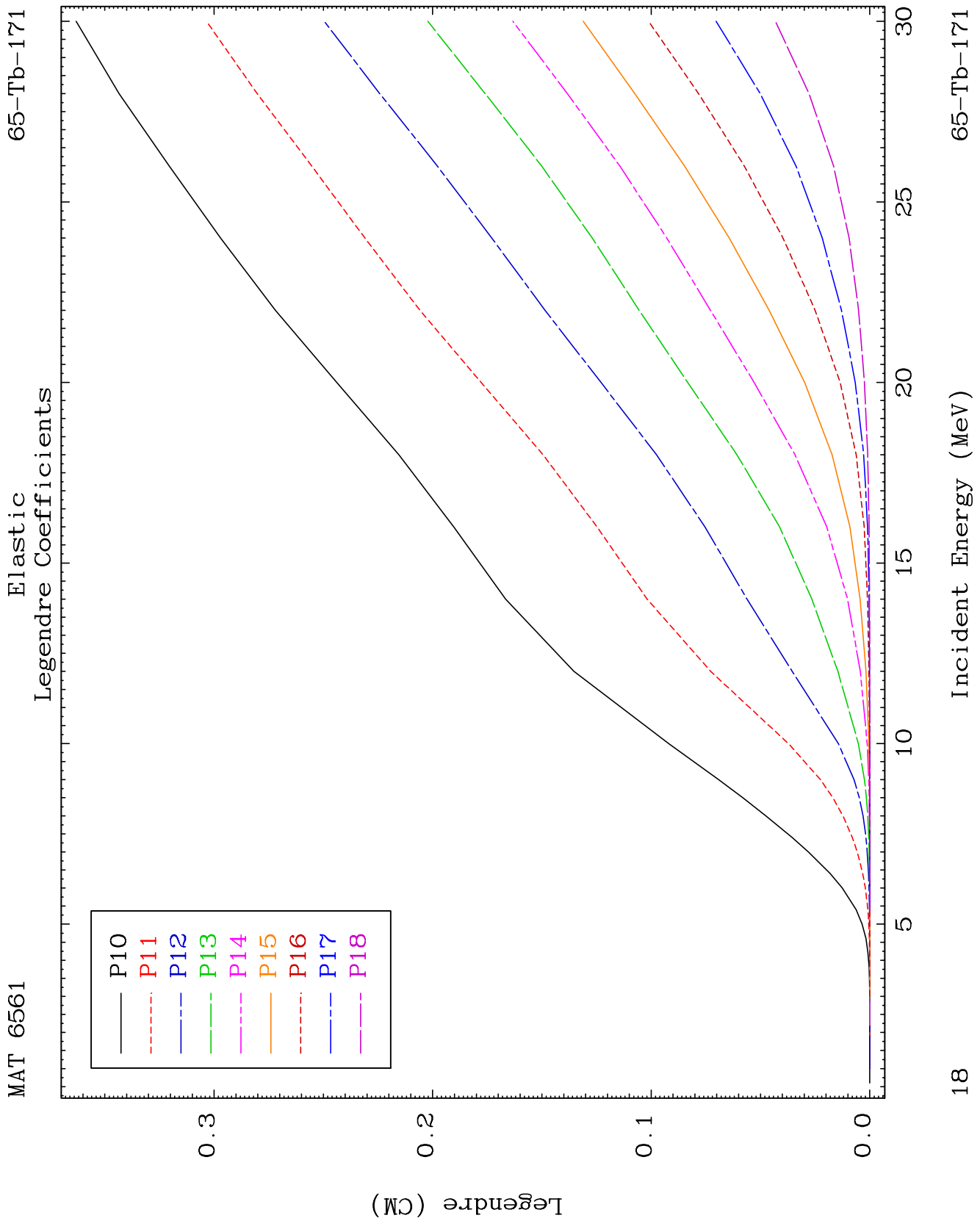
MAT 6561

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

65-Tb-171



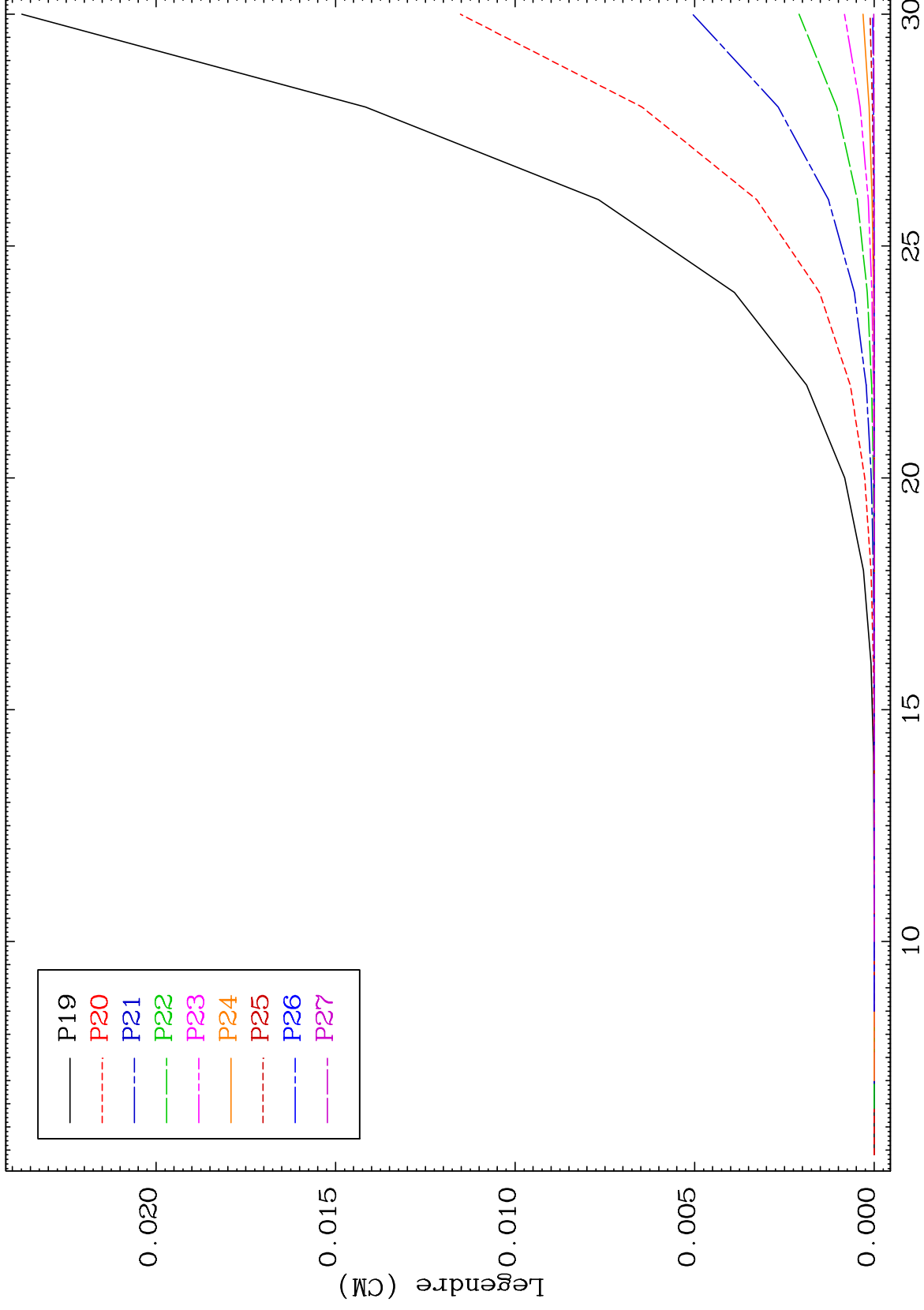




MAT 6561

### Elastic Legendre Coefficients

65-Tb-171



19

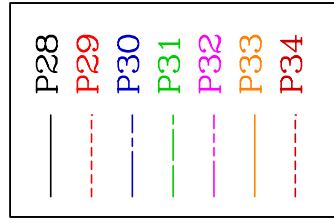
Incident Energy (MeV)

65-Tb-171

MAT 6561

Elastic  
Legendre Coefficients

65-Tb-171



$\times 10^{-6}$

Legendre (CM)

10

15

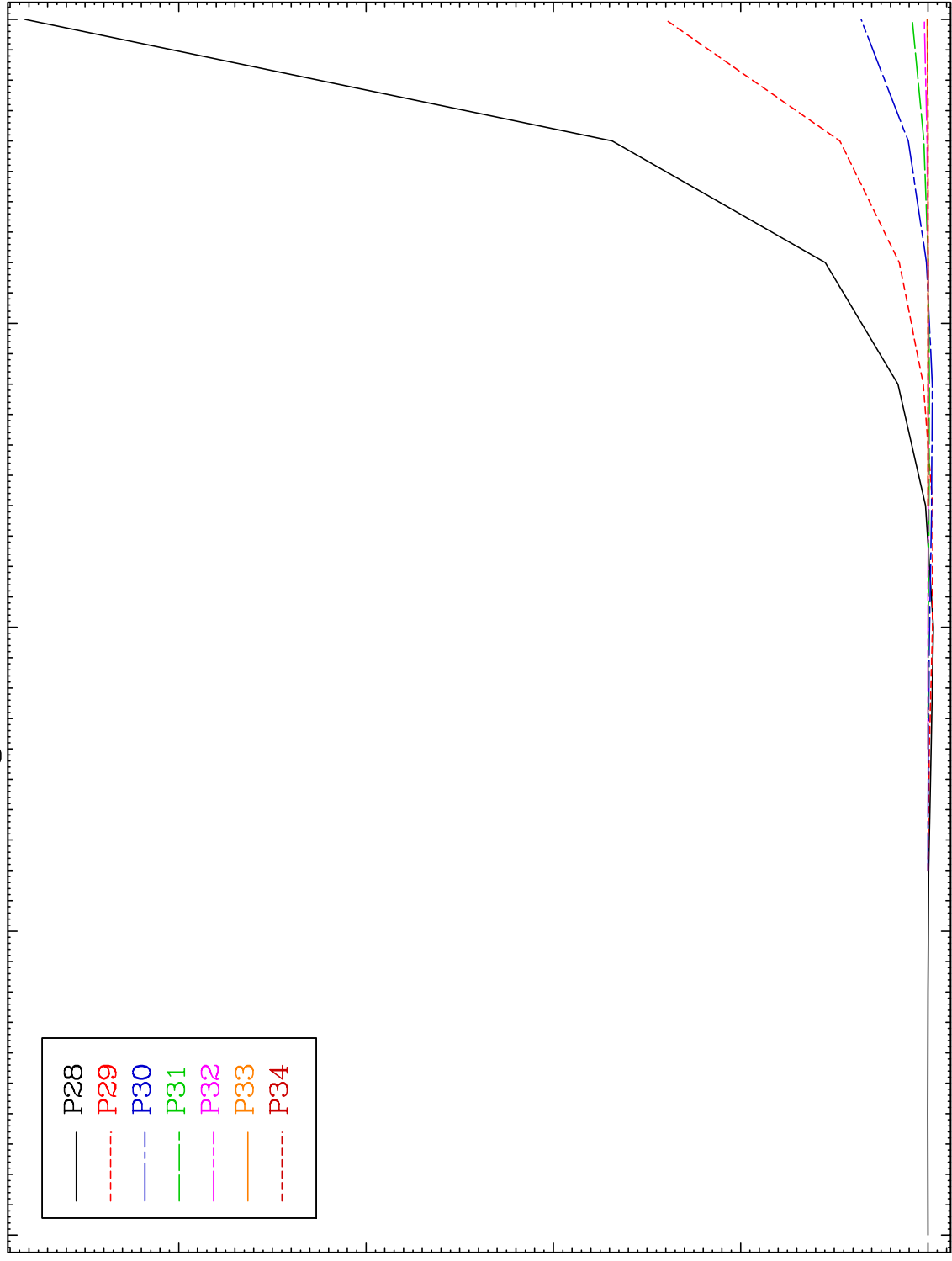
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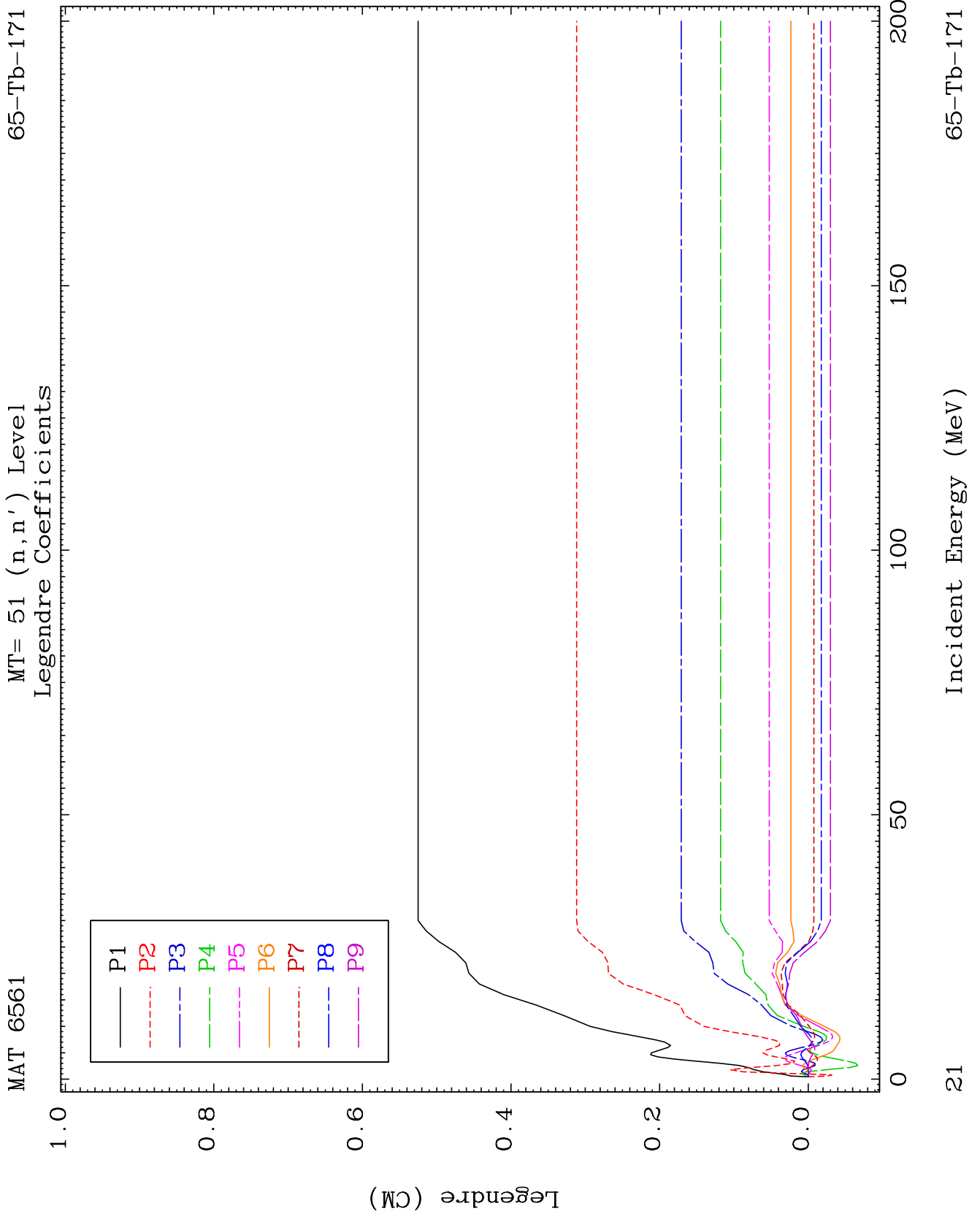
25

30

Incident Energy (MeV)

65-Tb-171

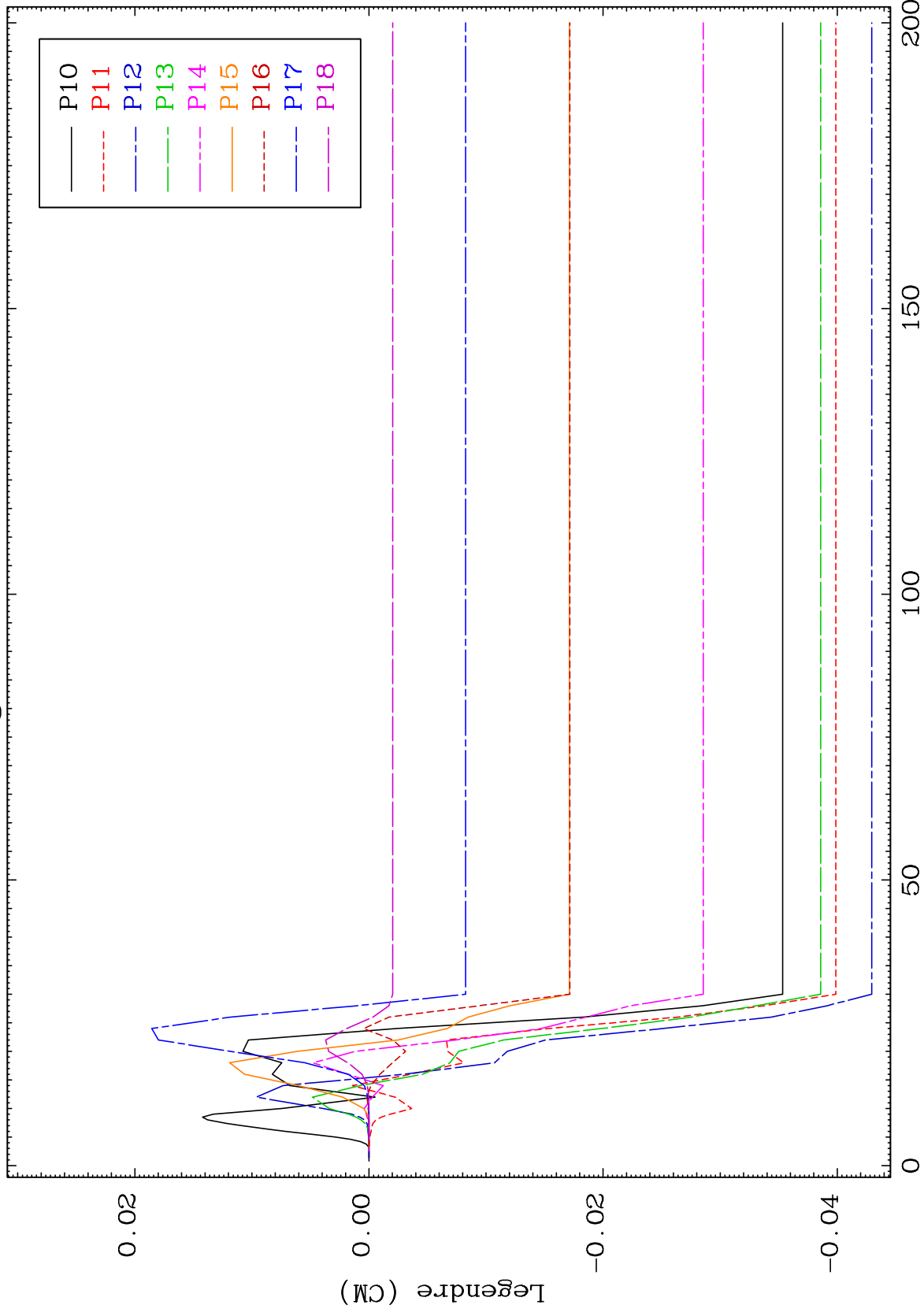




MAT 6561

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

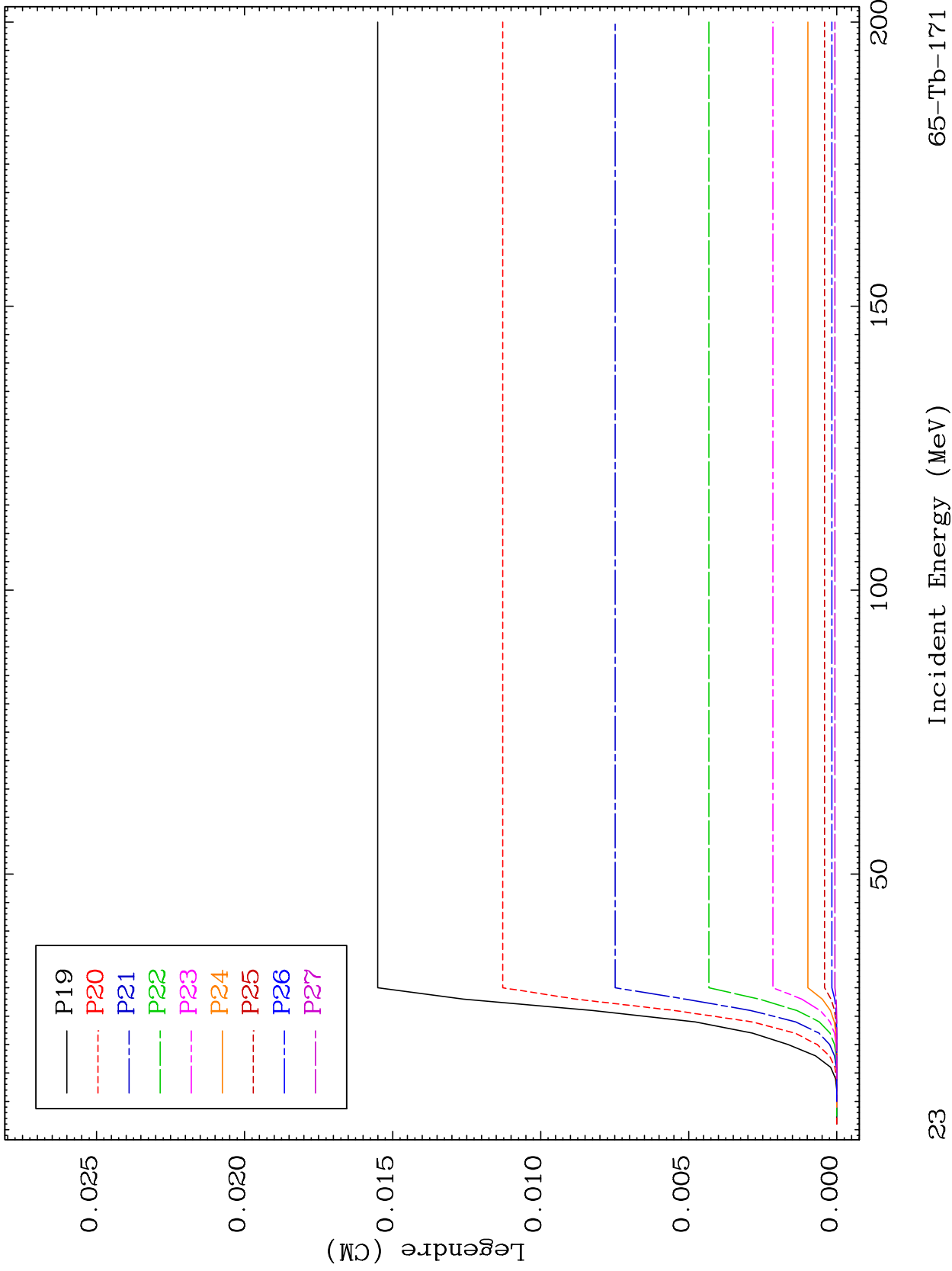
65-Tb-171



22

Incident Energy (MeV)

65-Tb-171

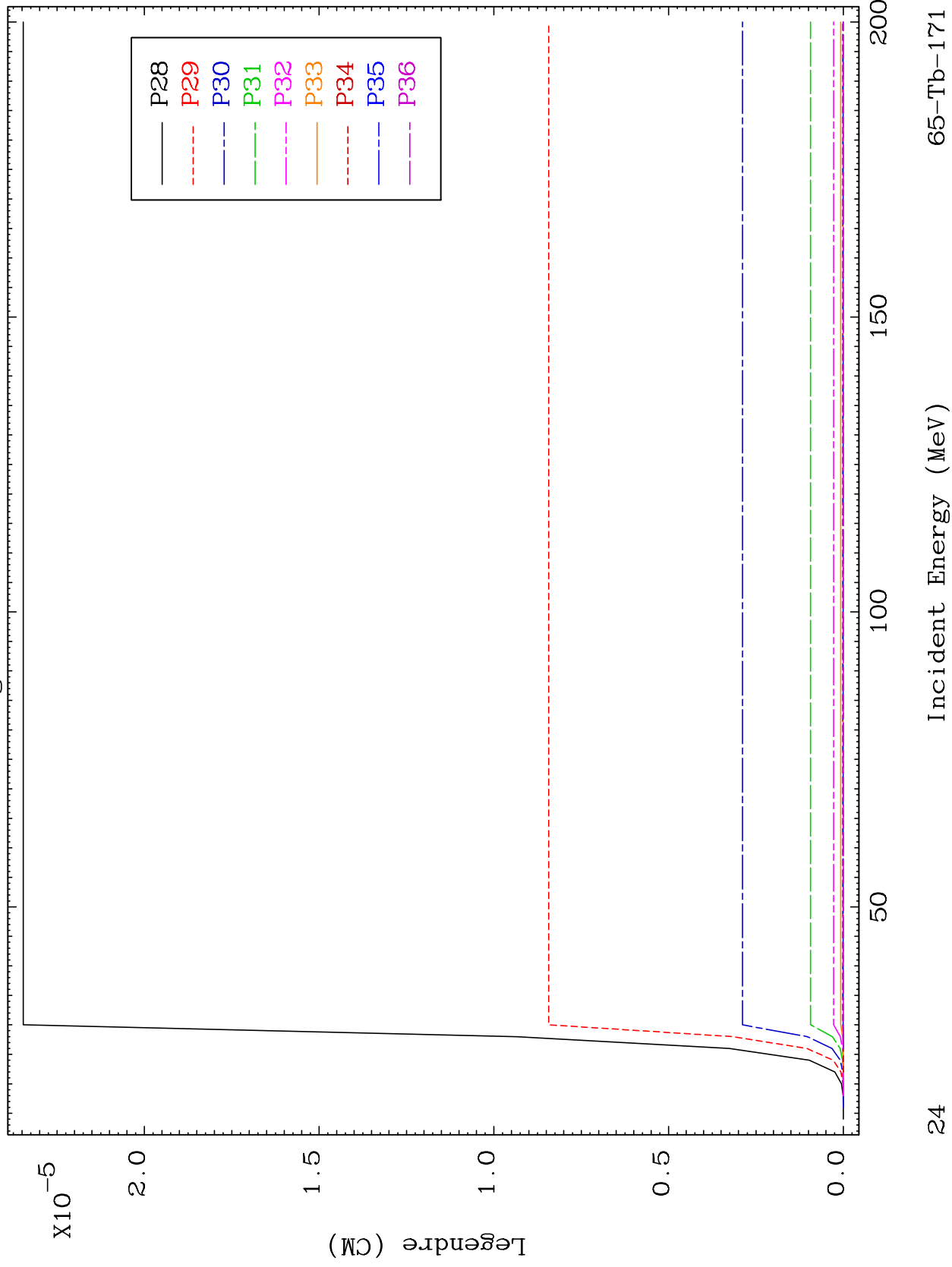


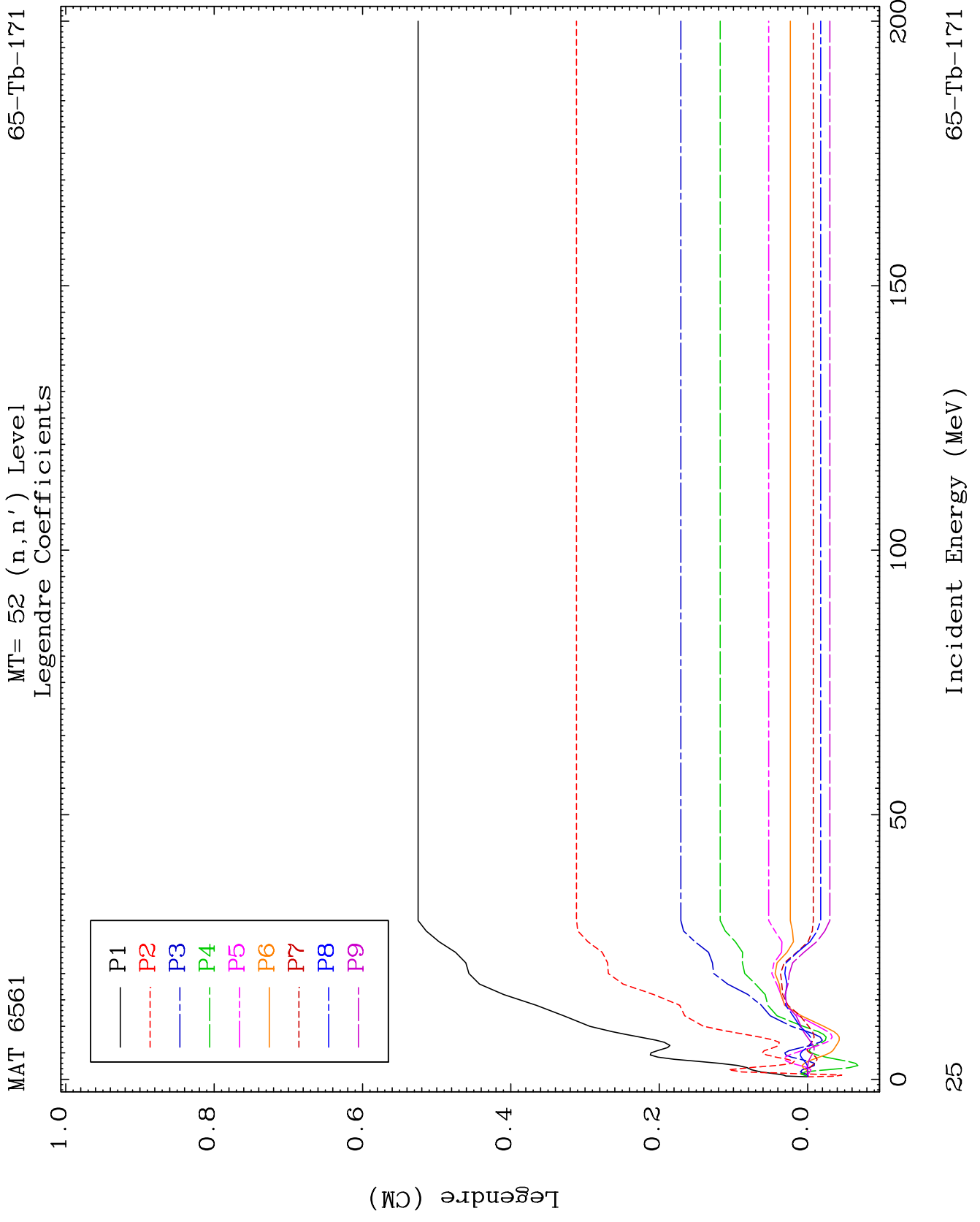


MAT 6561

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

65-Tb-171

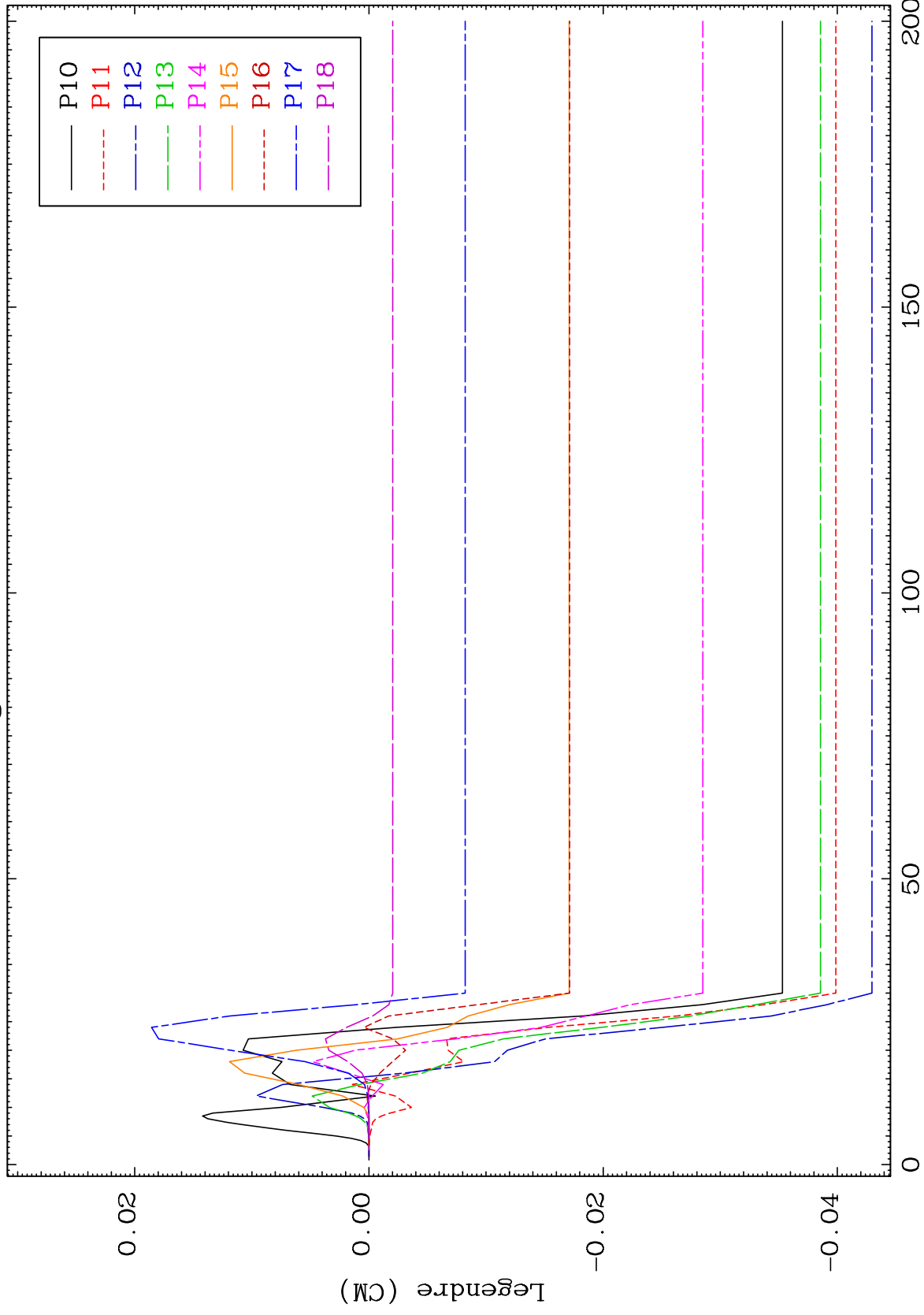




MAT 6561

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

65-Tb-171



26

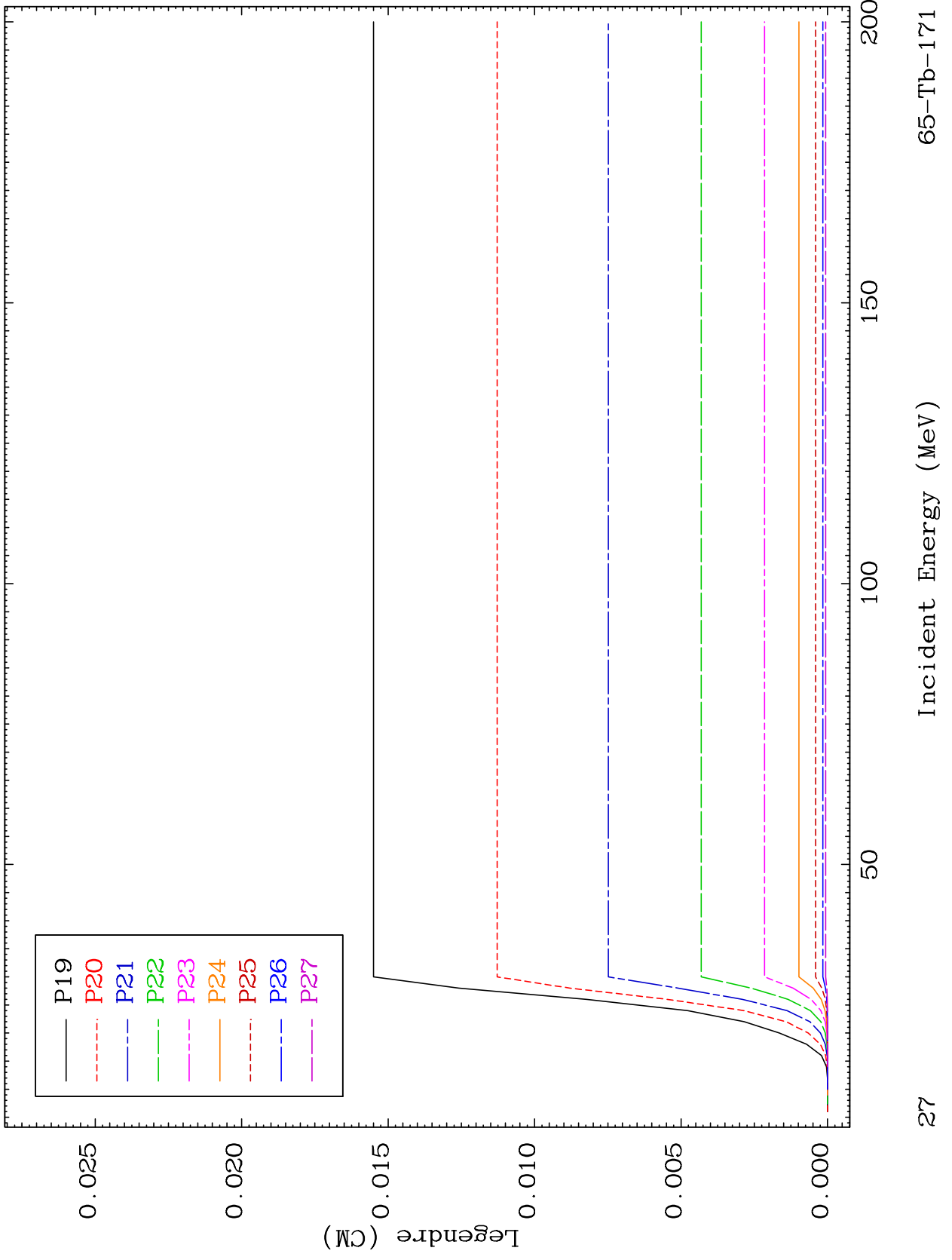
Incident Energy (MeV)

65-Tb-171

MAT 6561

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

65-Tb-171



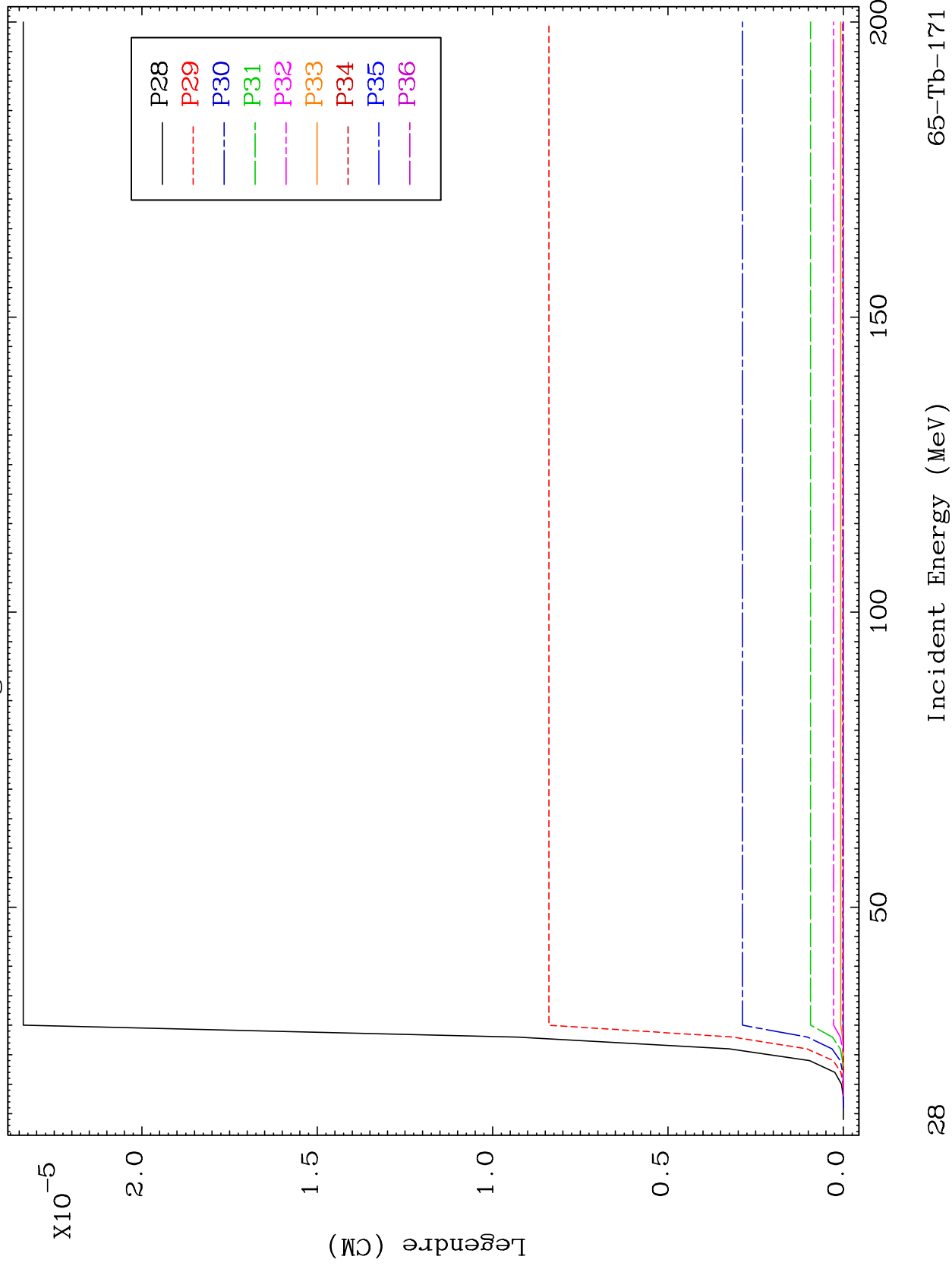
27

65-Tb-171

MAT 6561

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

65-Tb-171

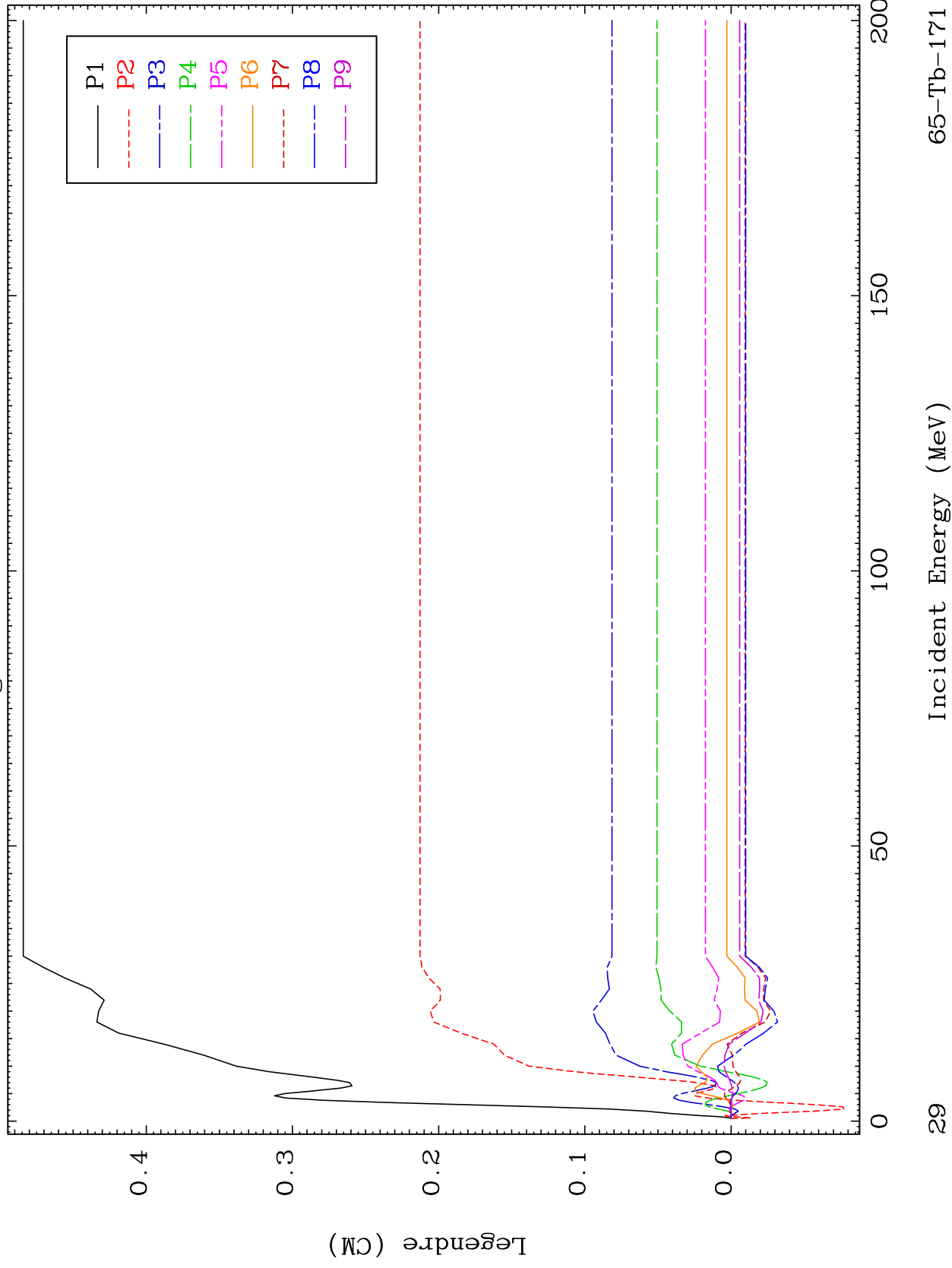


28

MAT 6561

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

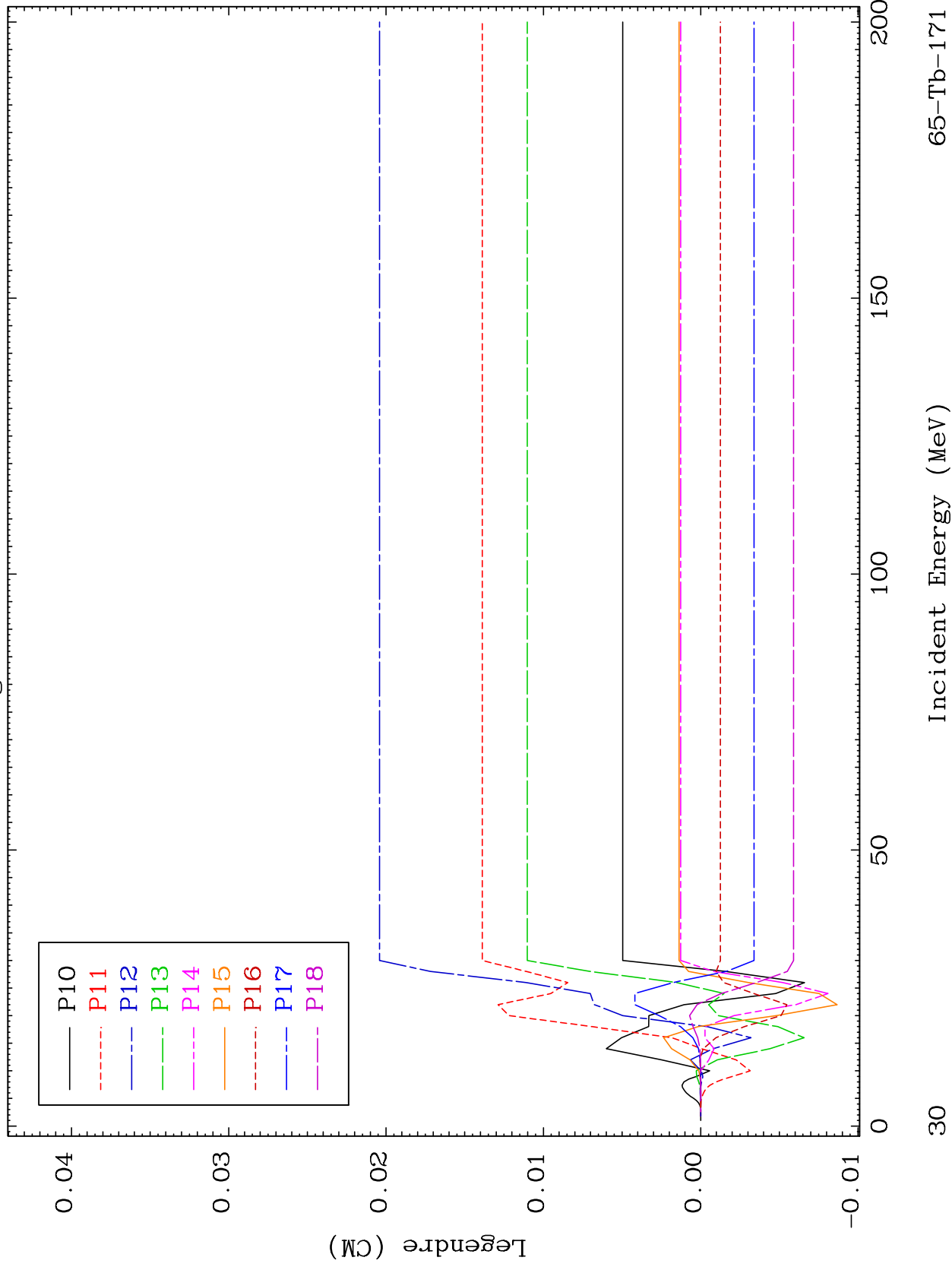
65-Tb-171



MAT 6561

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

65-Tb-171



65-Tb-171

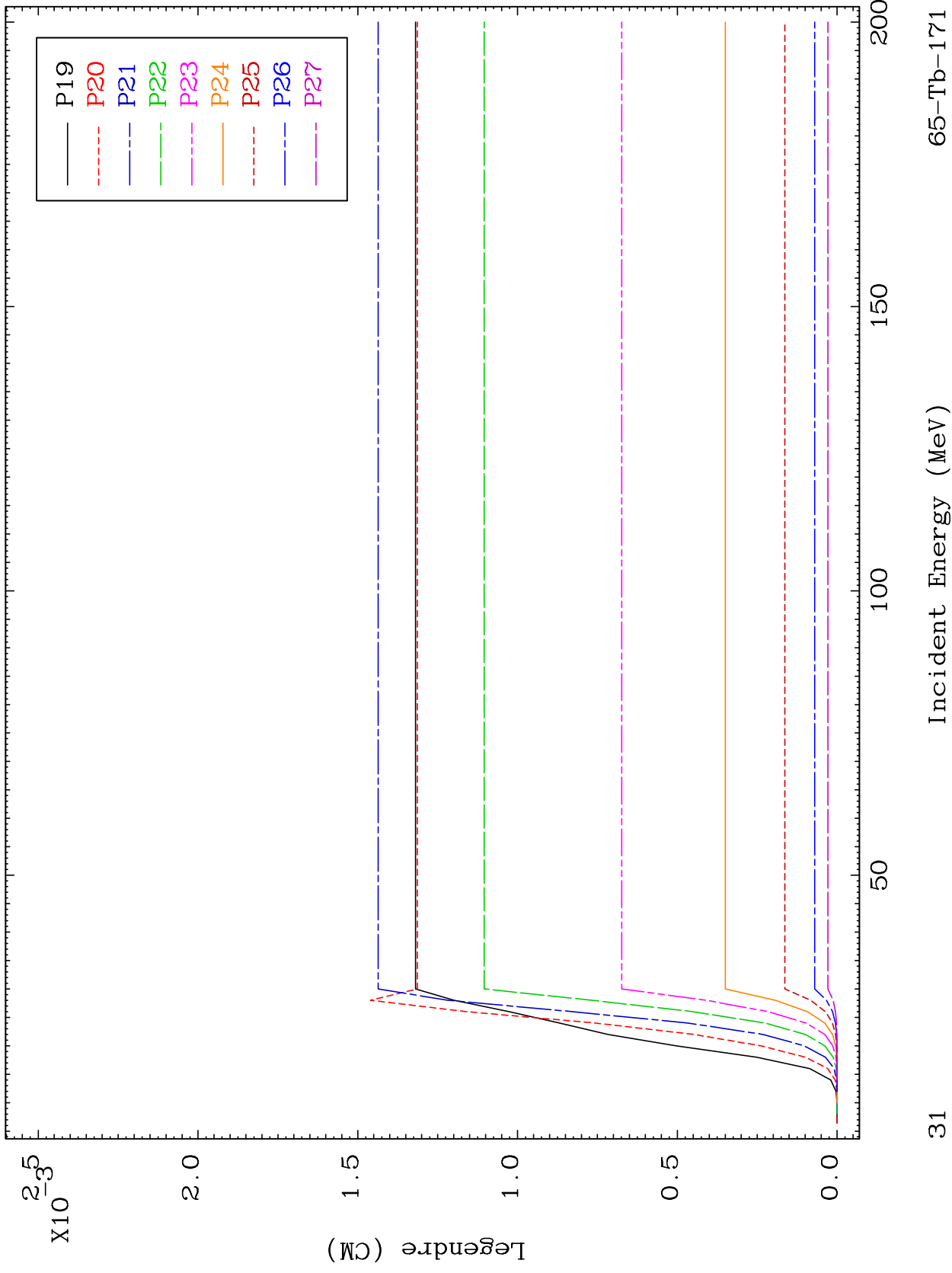
Incident Energy (MeV)

30

MAT 6561

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

65-Tb-171

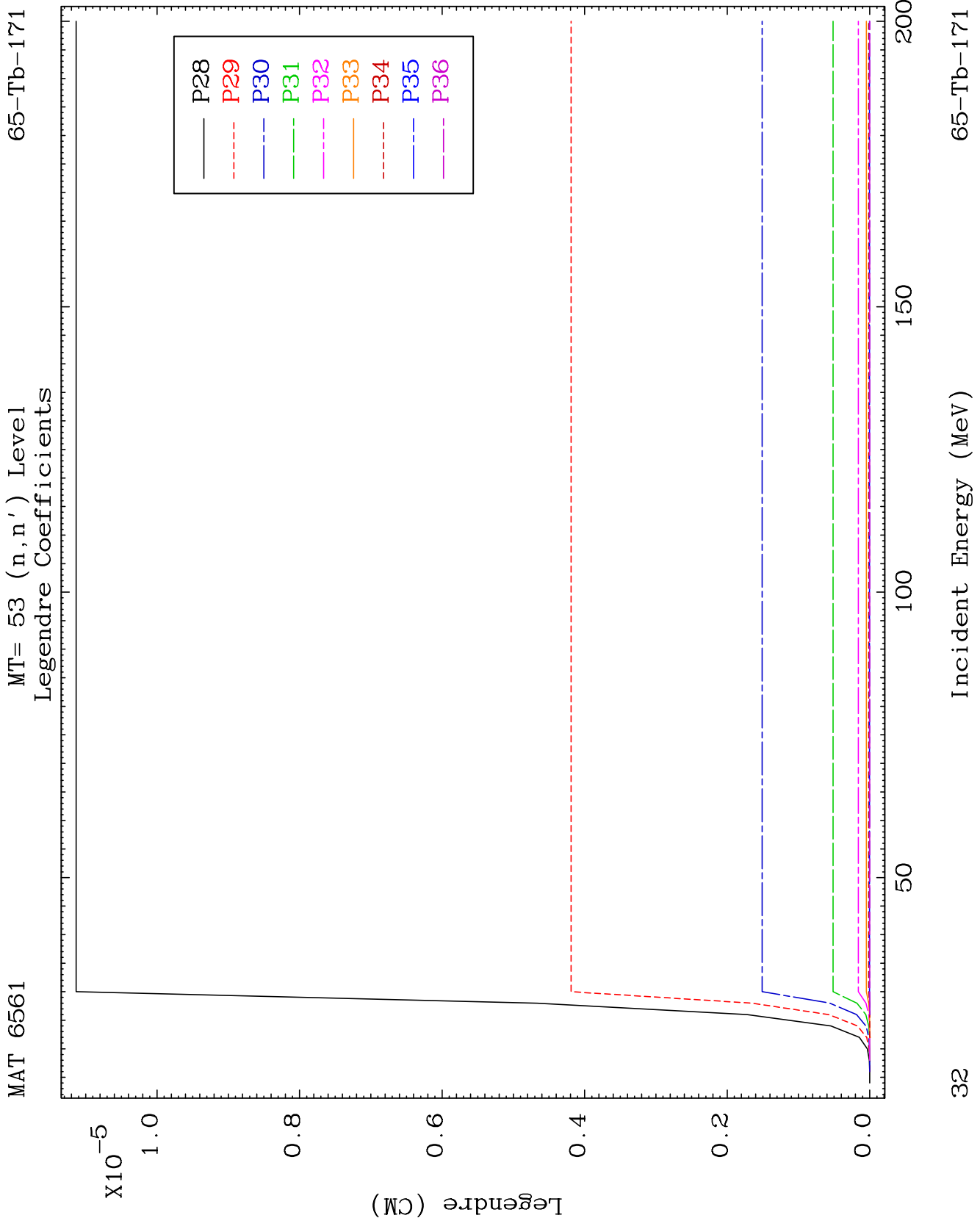


31

Incident Energy (MeV)

65-Tb-171

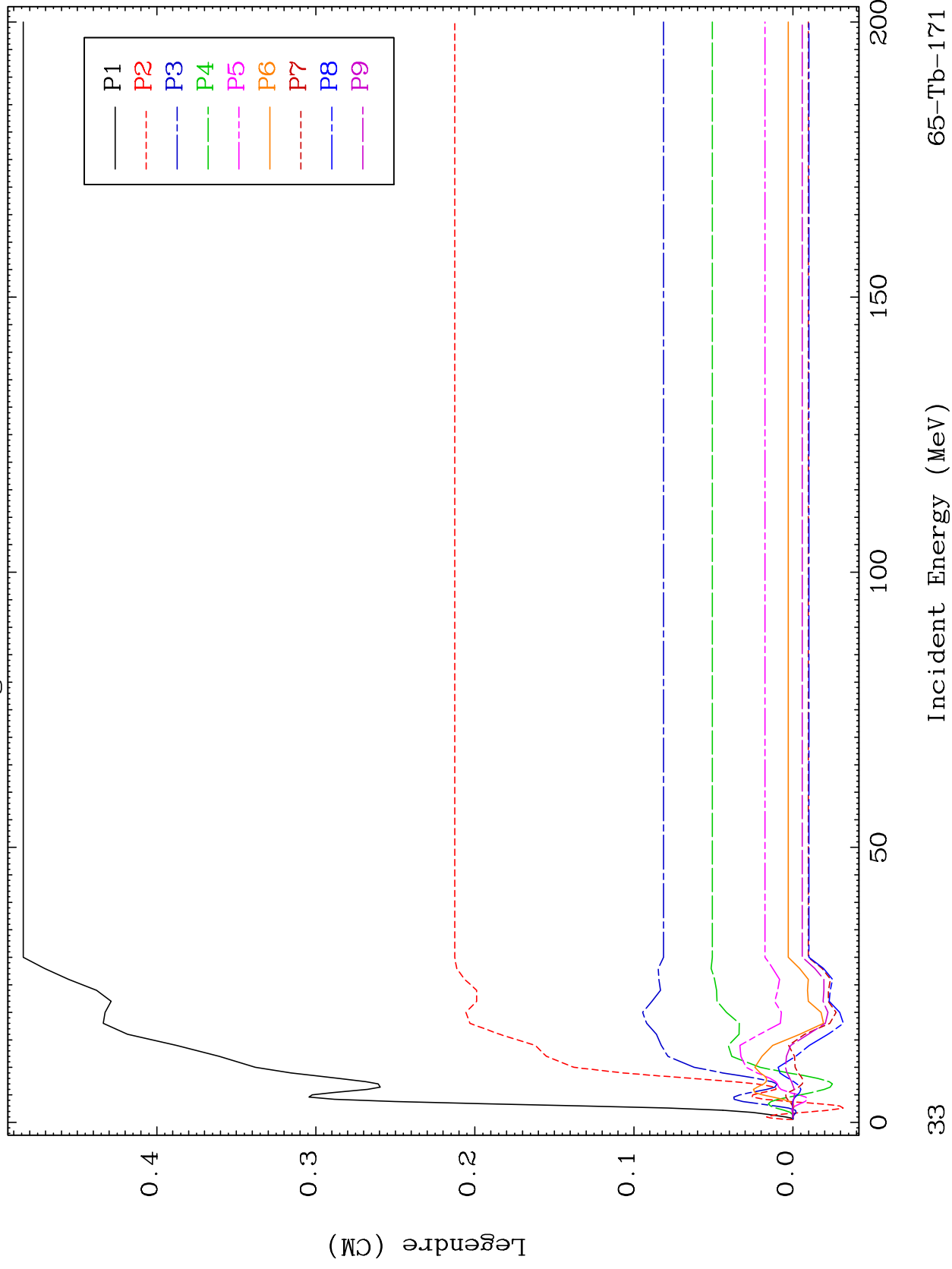




MAT 6561

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

65-Tb-171



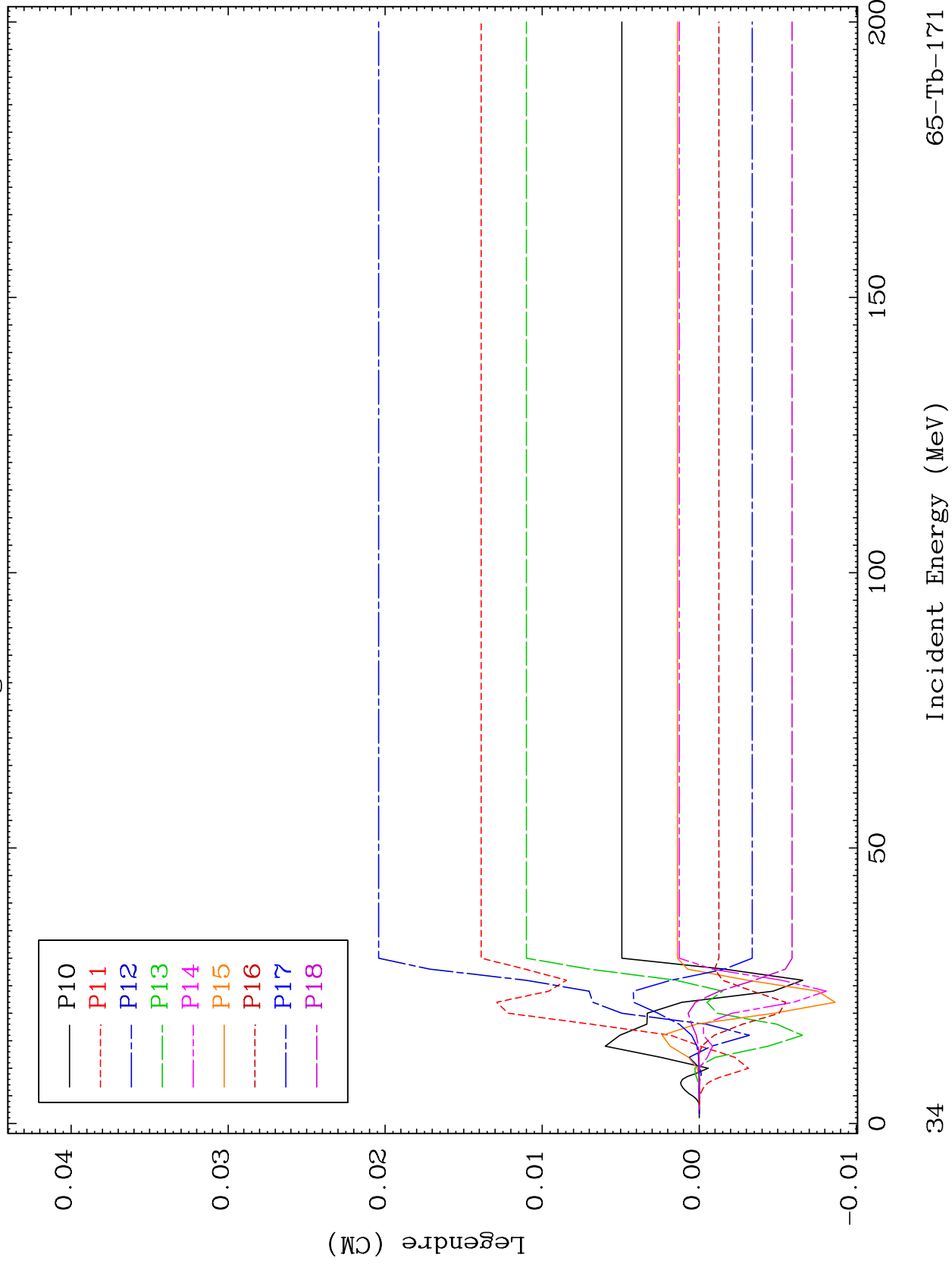
33

65-Tb-171

MAT 6561

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

65-Tb-171

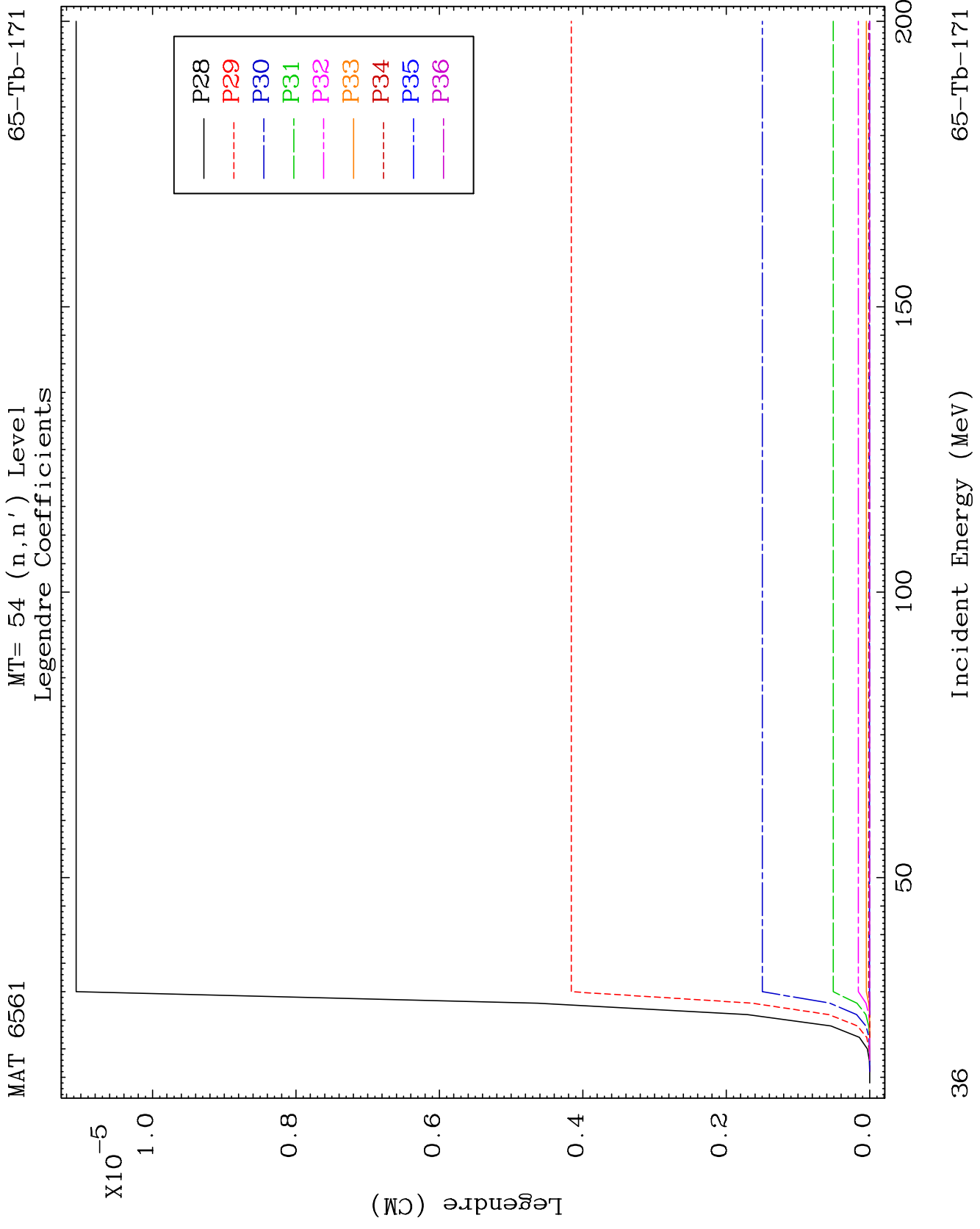


34

Incident Energy (MeV)

65-Tb-171

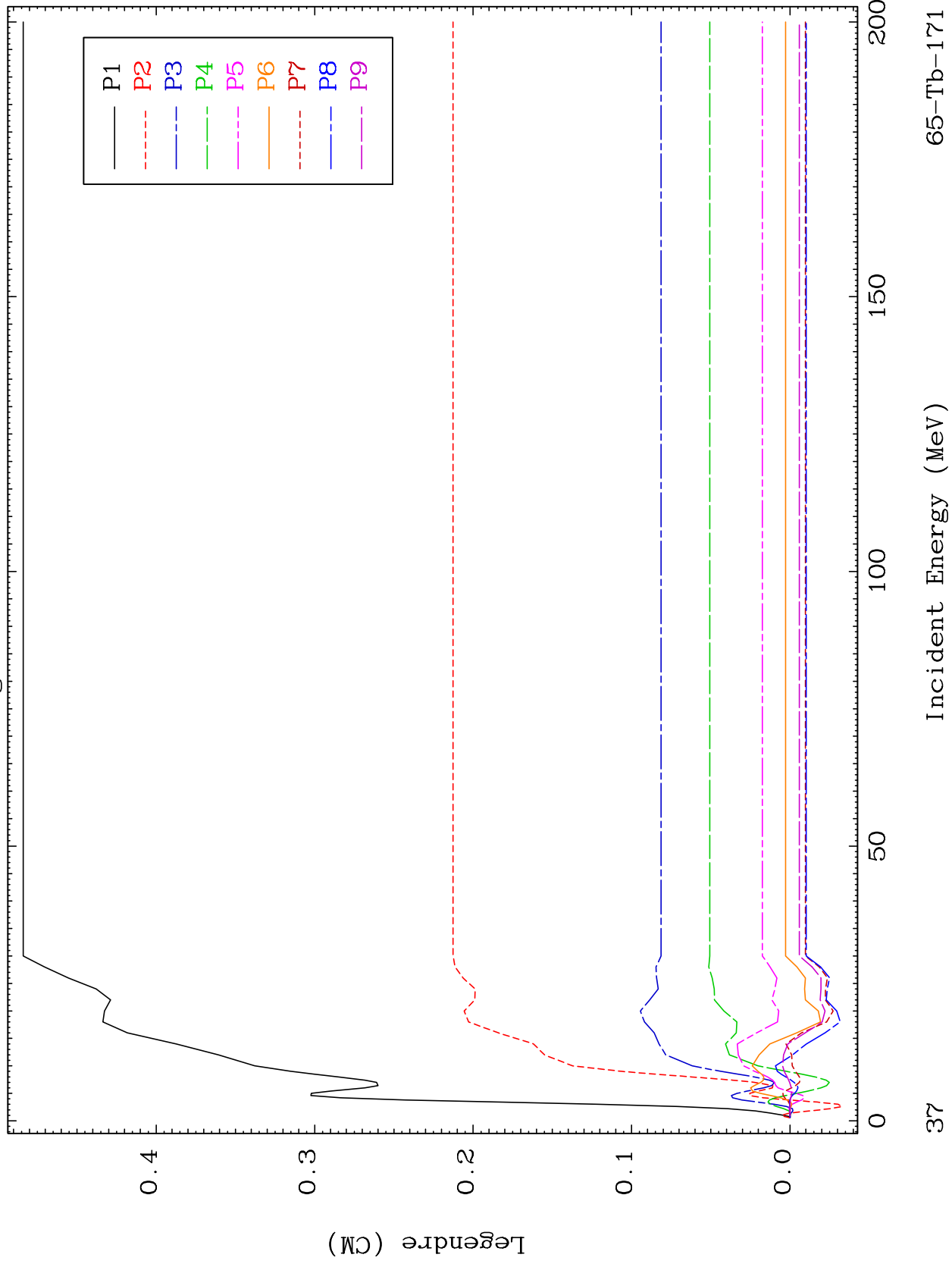




MAT 6561

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

65-Tb-171



65-Tb-171

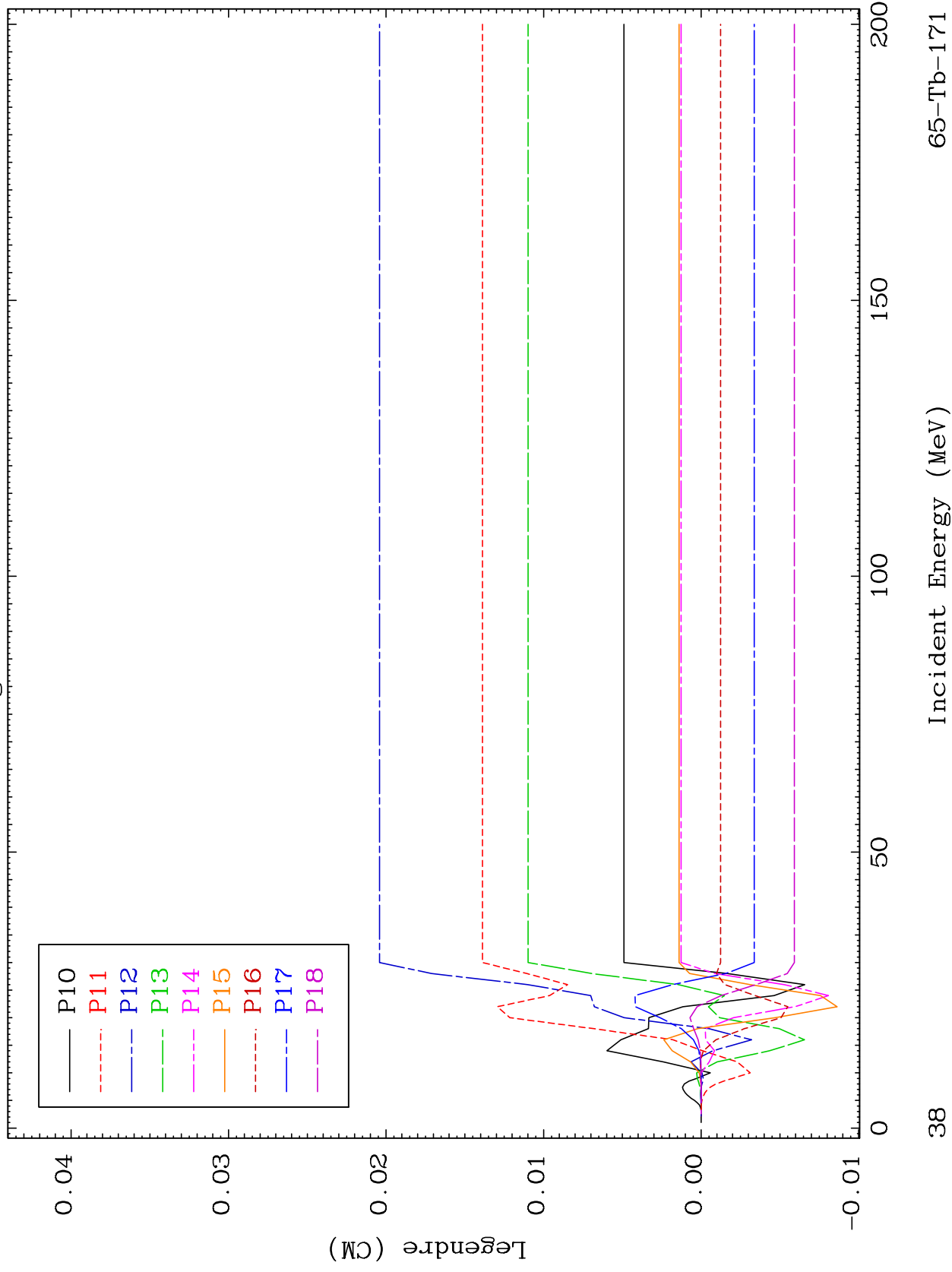
Incident Energy (MeV)

37

MAT 6561

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

65-Tb-171



38

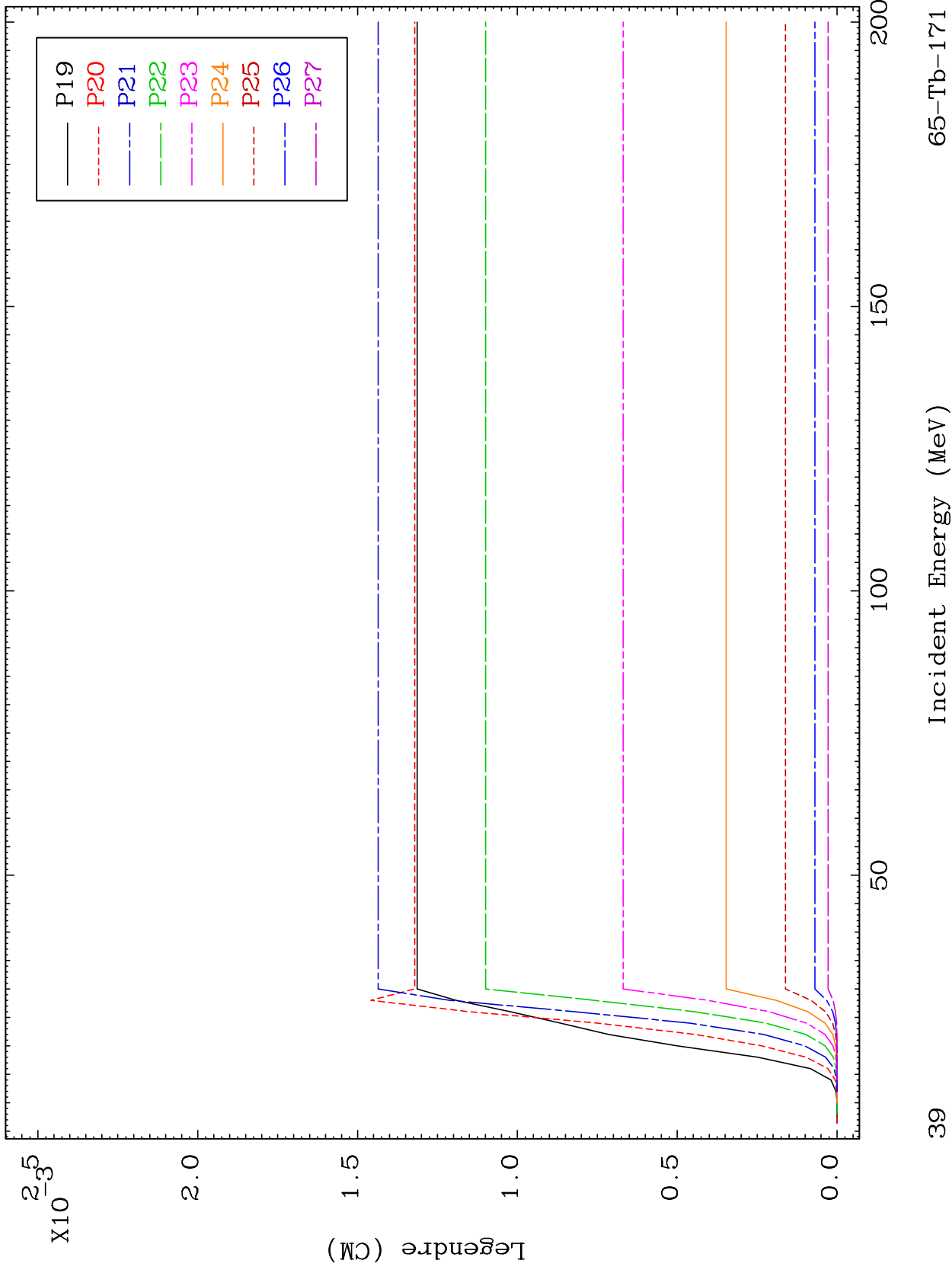
Incident Energy (MeV)

65-Tb-171

MAT 6561

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

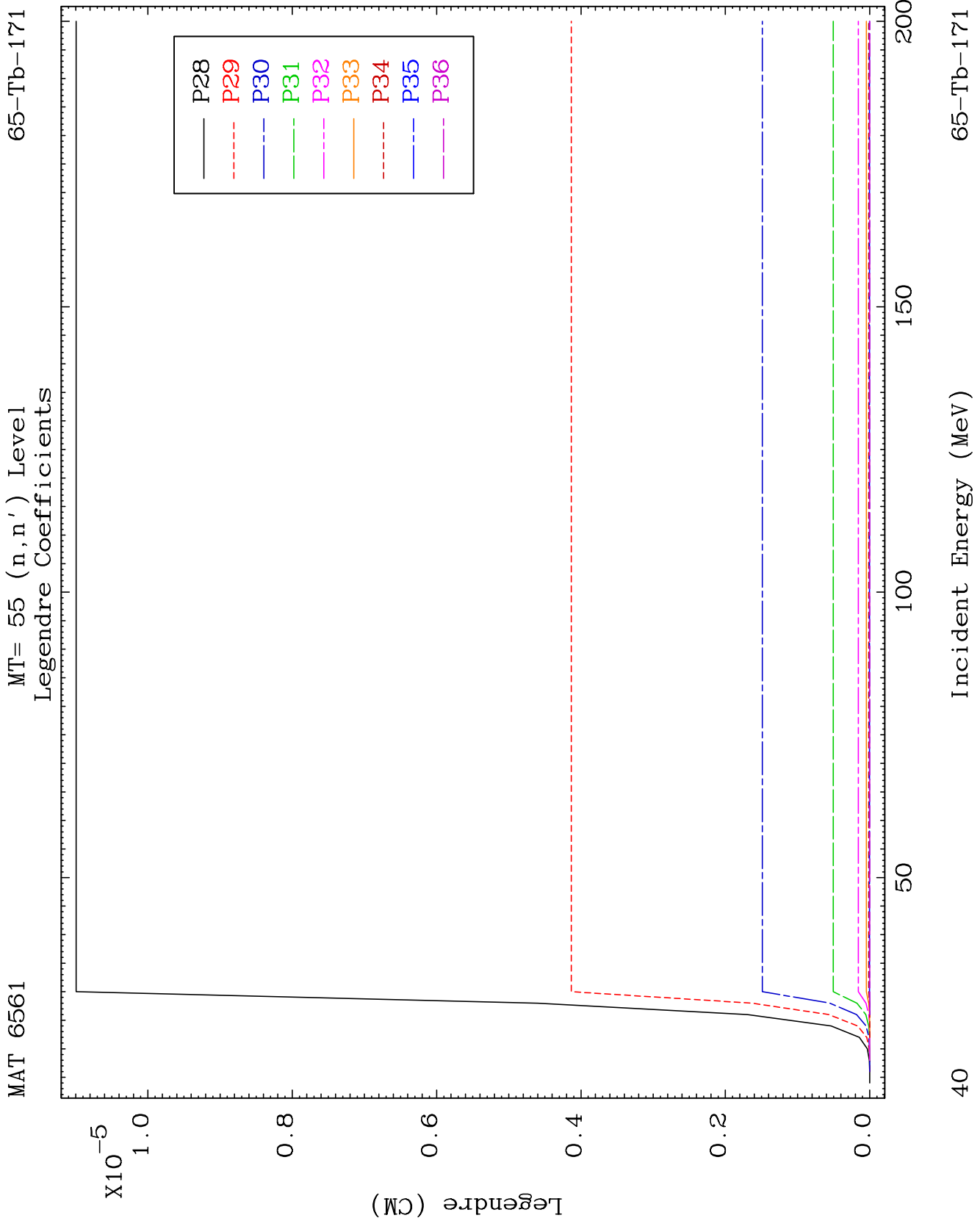
65-Tb-171



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65-Tb-171

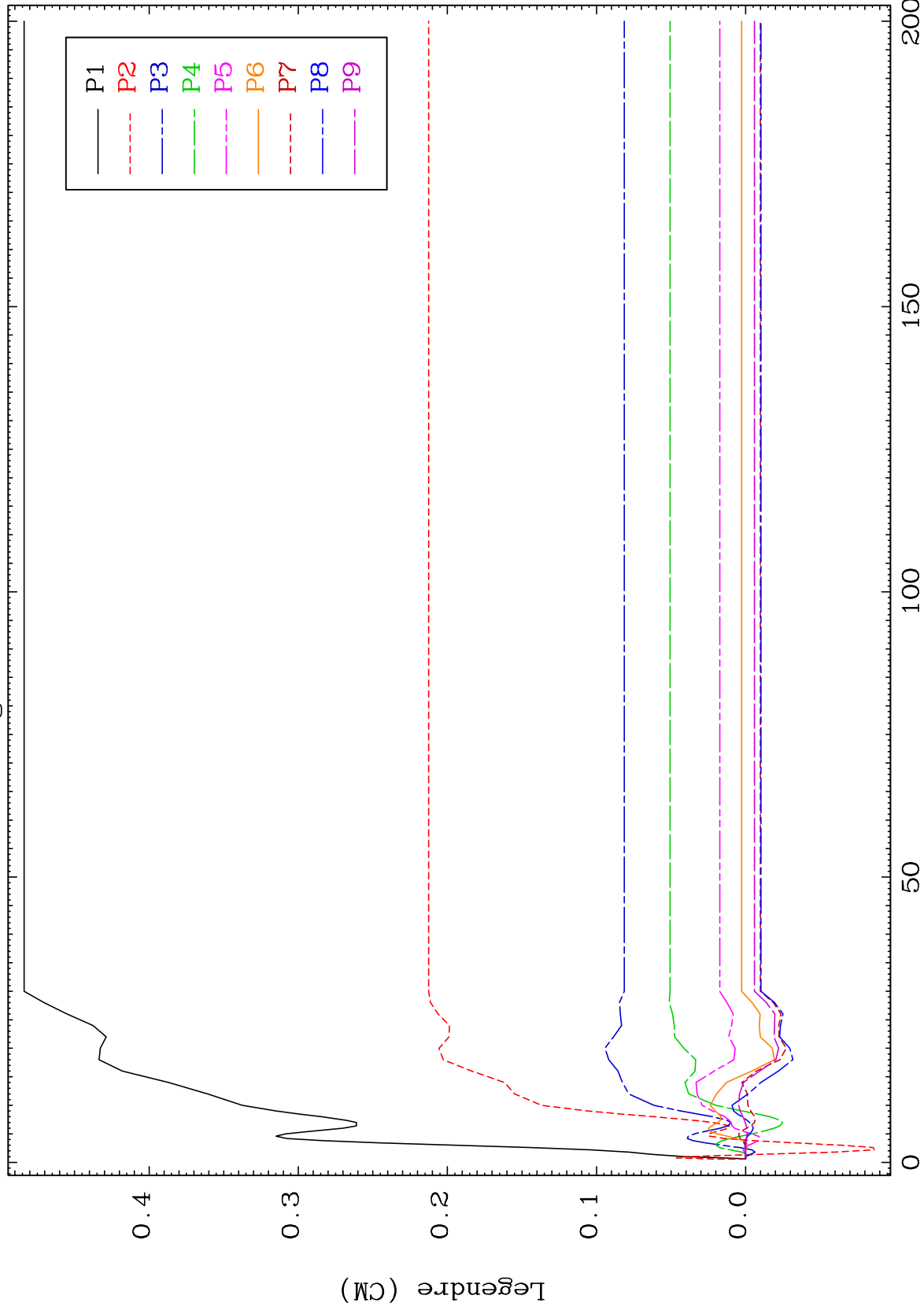




MAT 6561

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

65-Tb-171



41

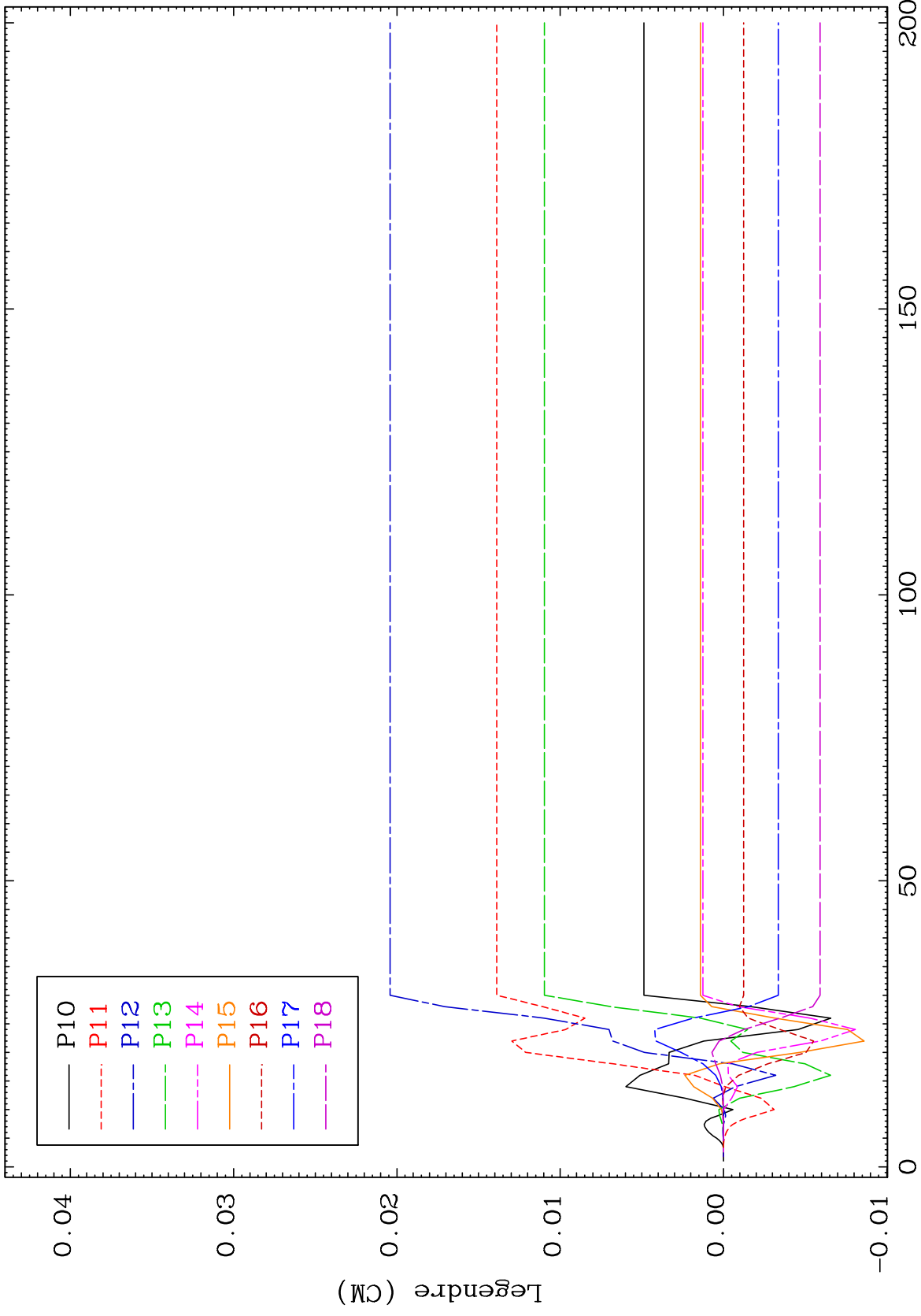
Incident Energy (MeV)

65-Tb-171

MAT 6561

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

65-Tb-171



42

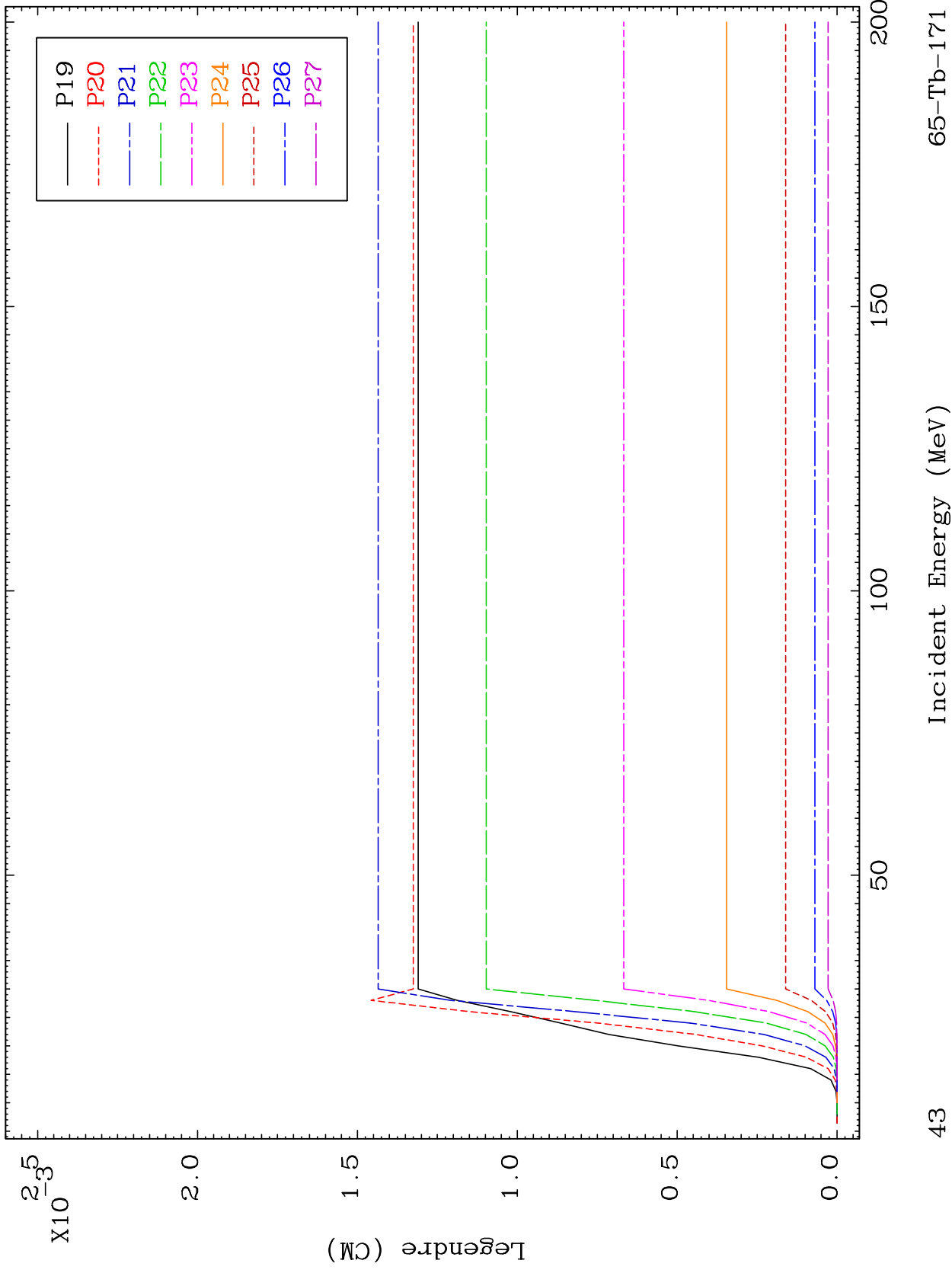
Incident Energy (MeV)

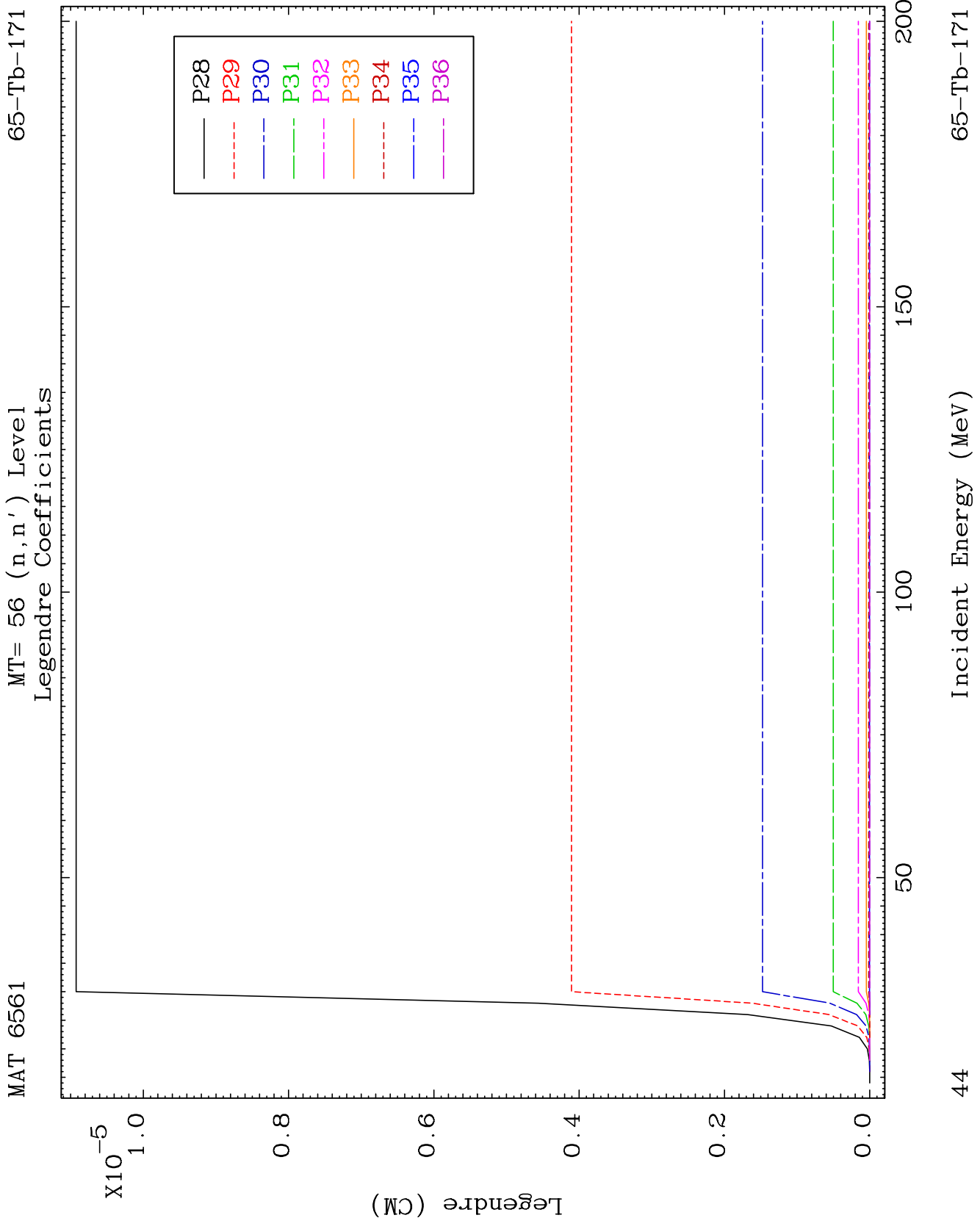
65-Tb-171

MAT 6561

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

65-Tb-171

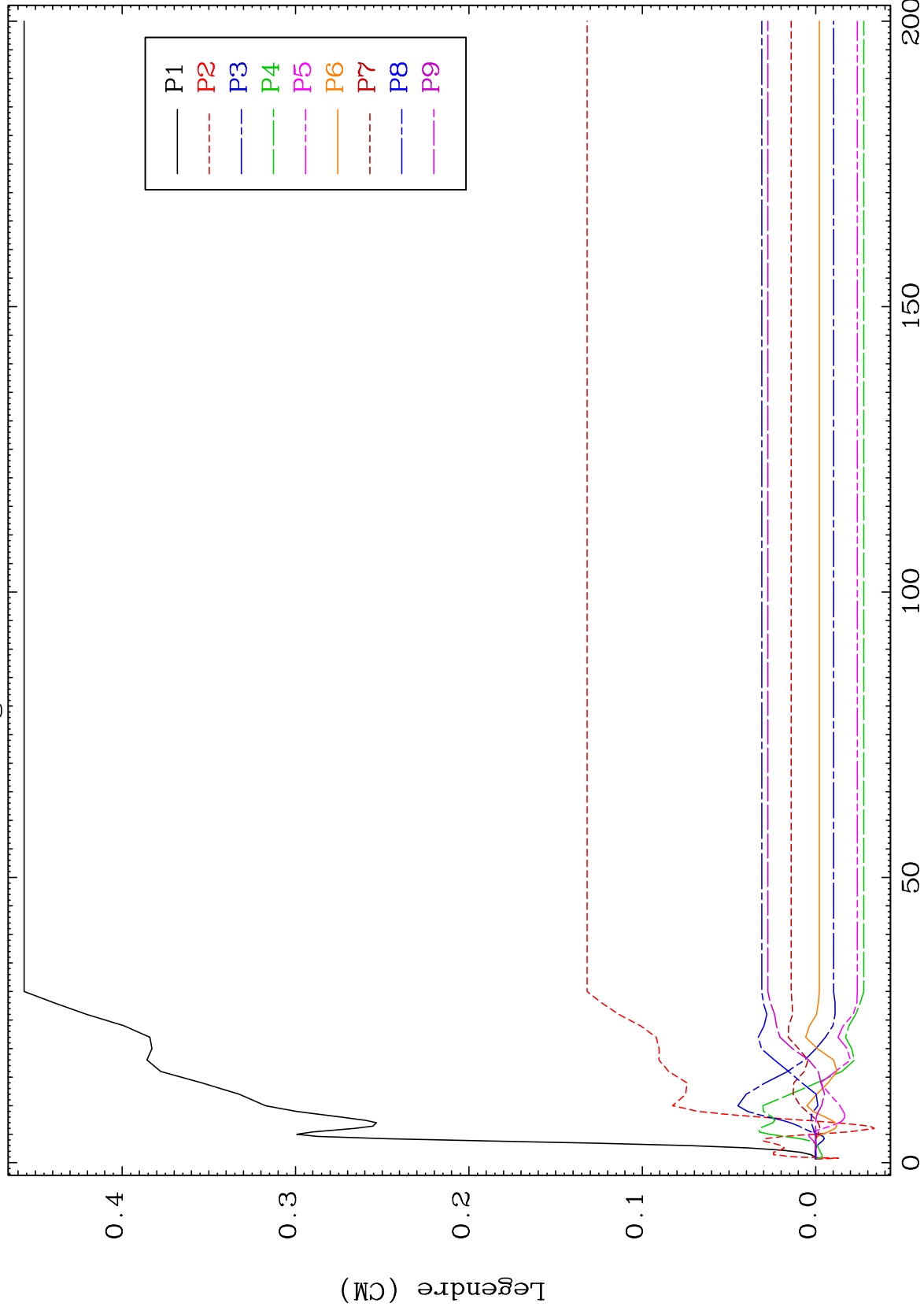




MAT 6561

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

65-Tb-171



65-Tb-171

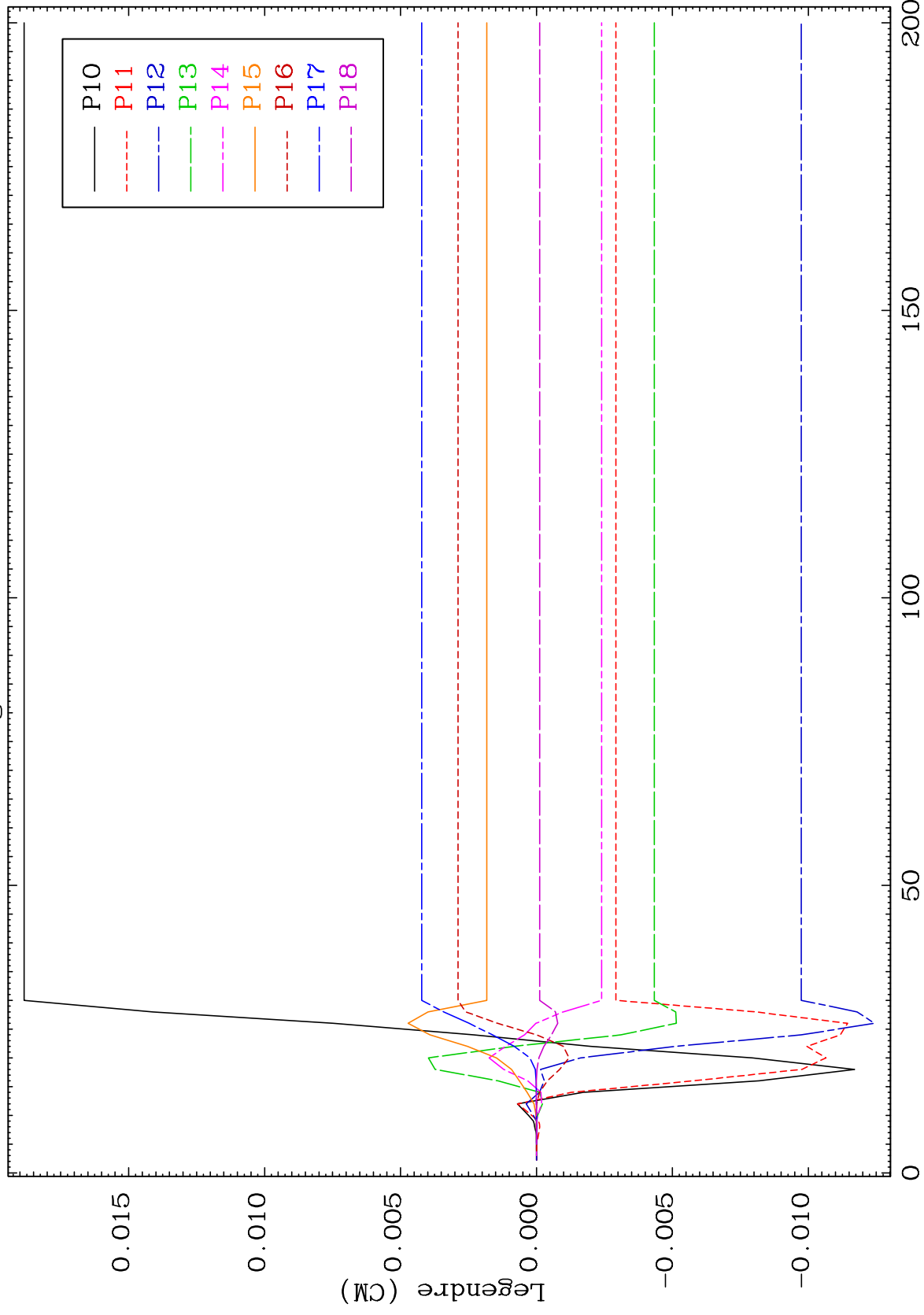
Incident Energy (MeV)

45

MAT 6561

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

65-Tb-171



46

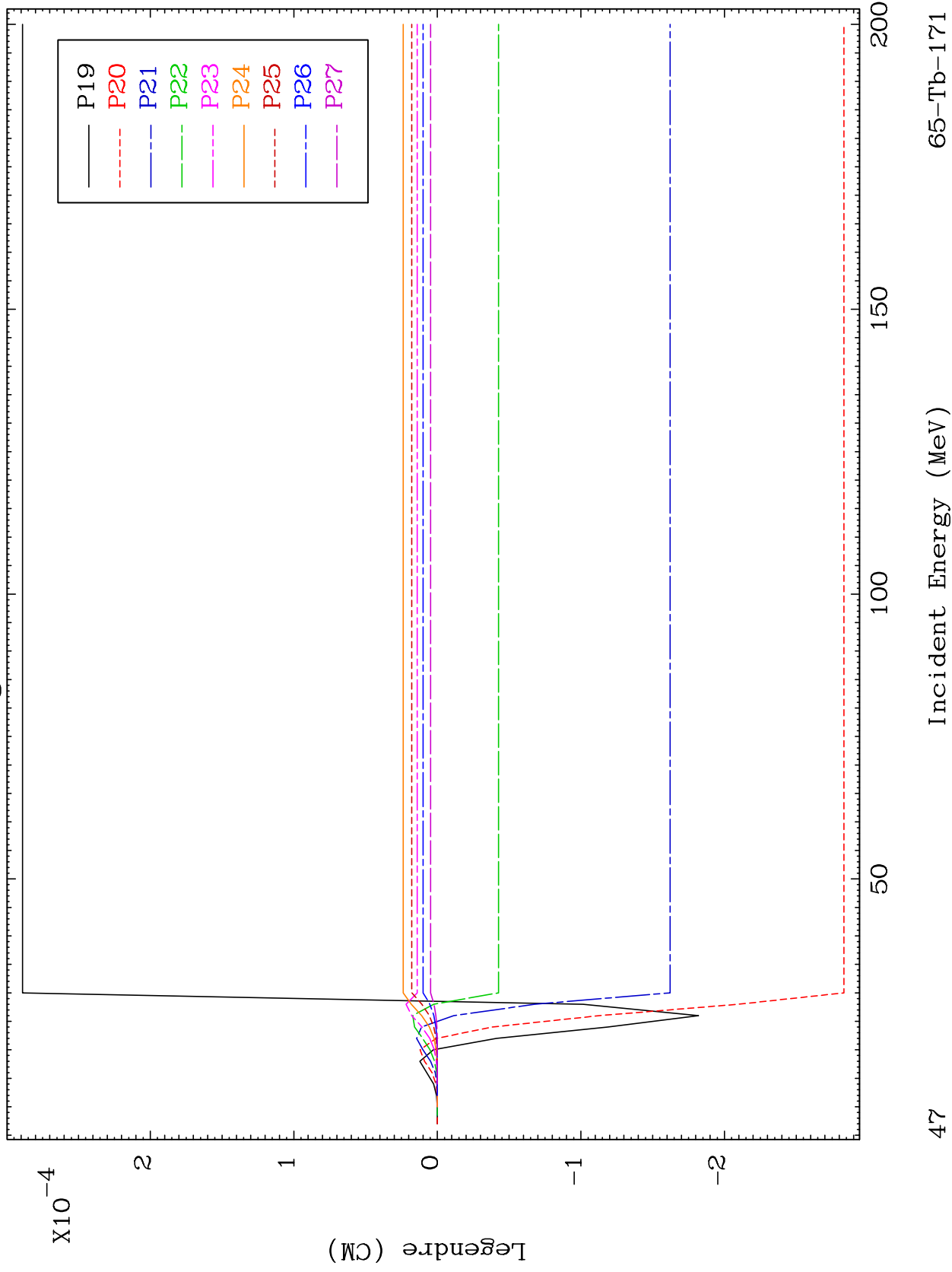
Incident Energy (MeV)

65-Tb-171

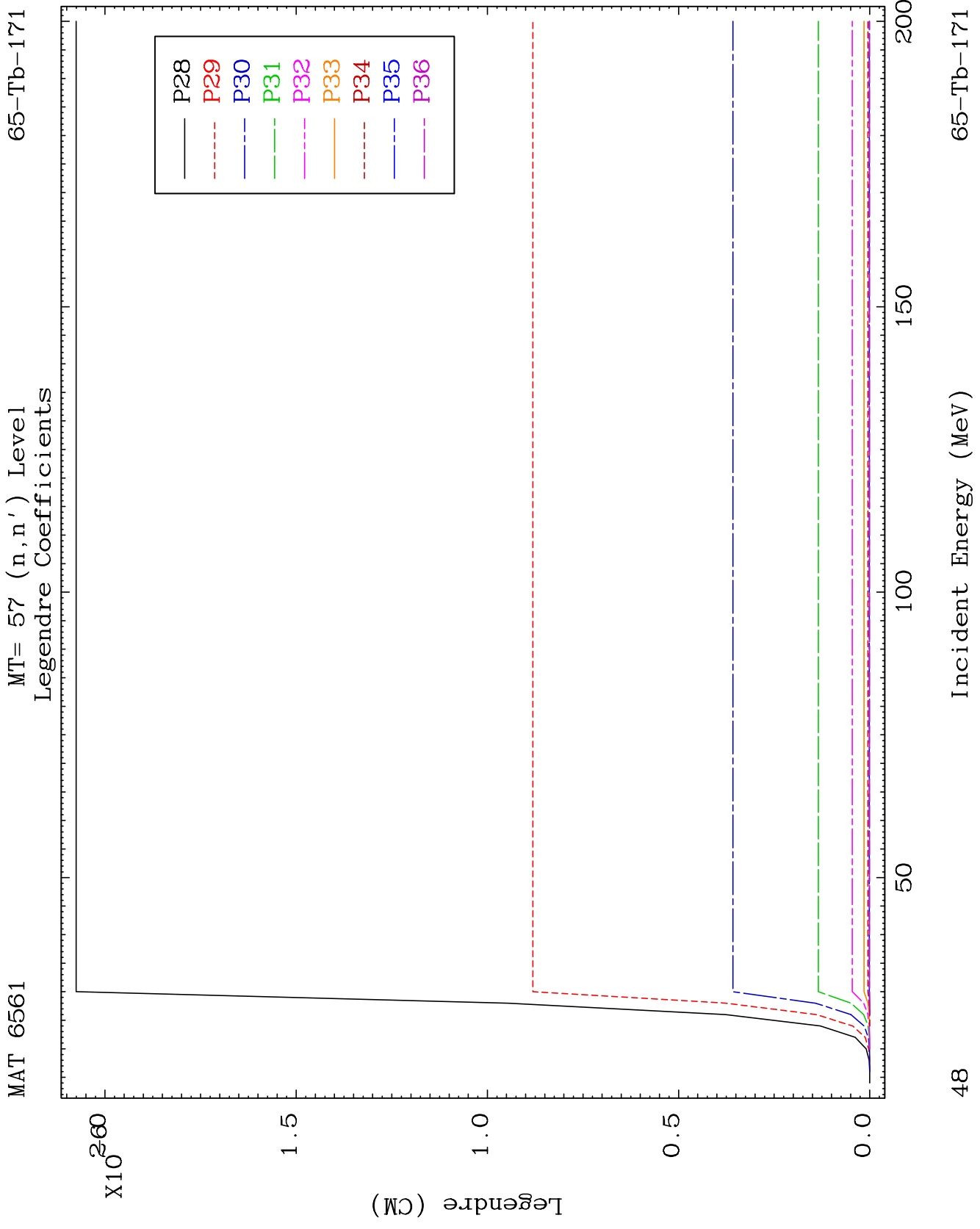
MAT 6561

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

65-Tb-171



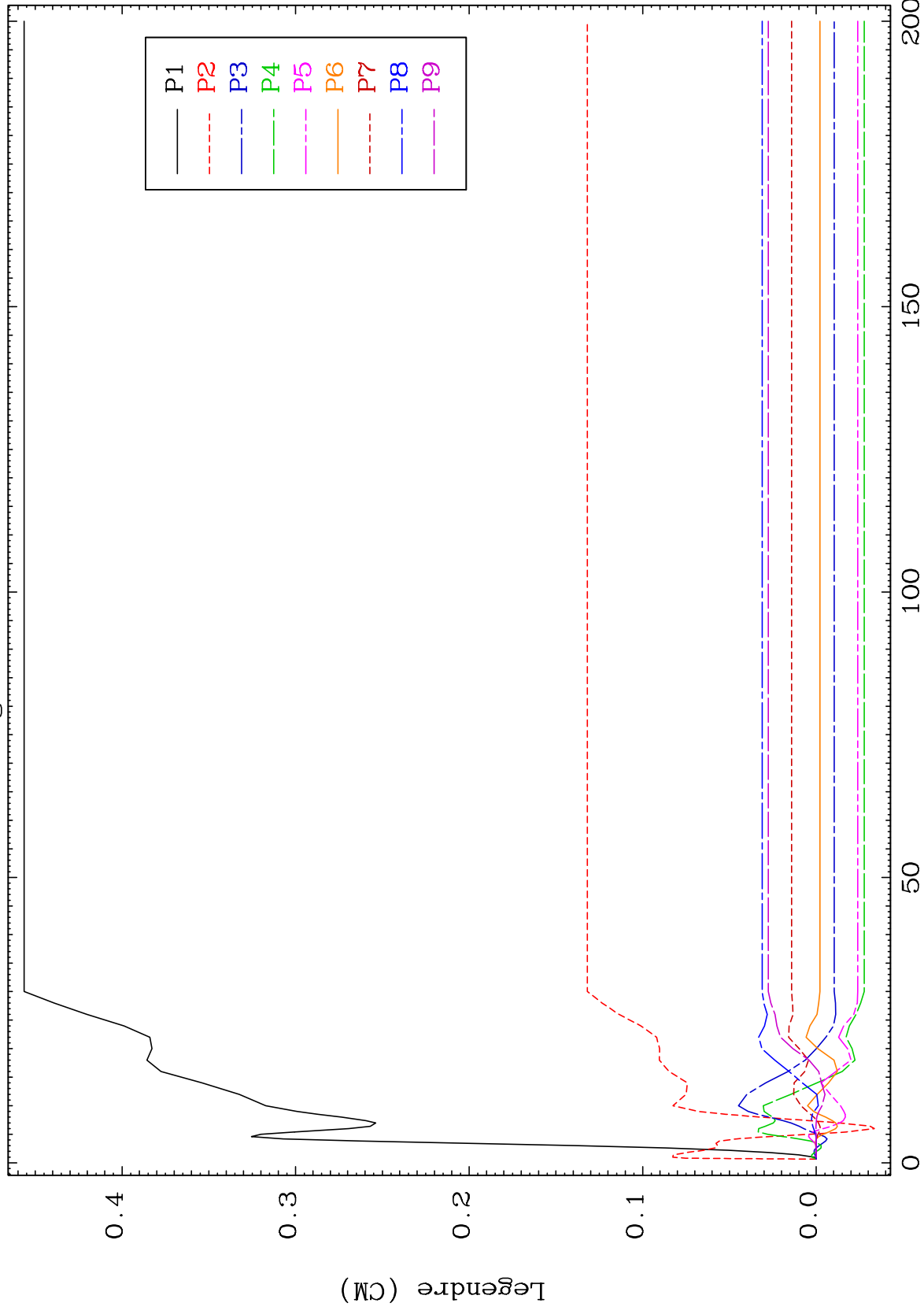




MAT 6561

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

65-Tb-171



49

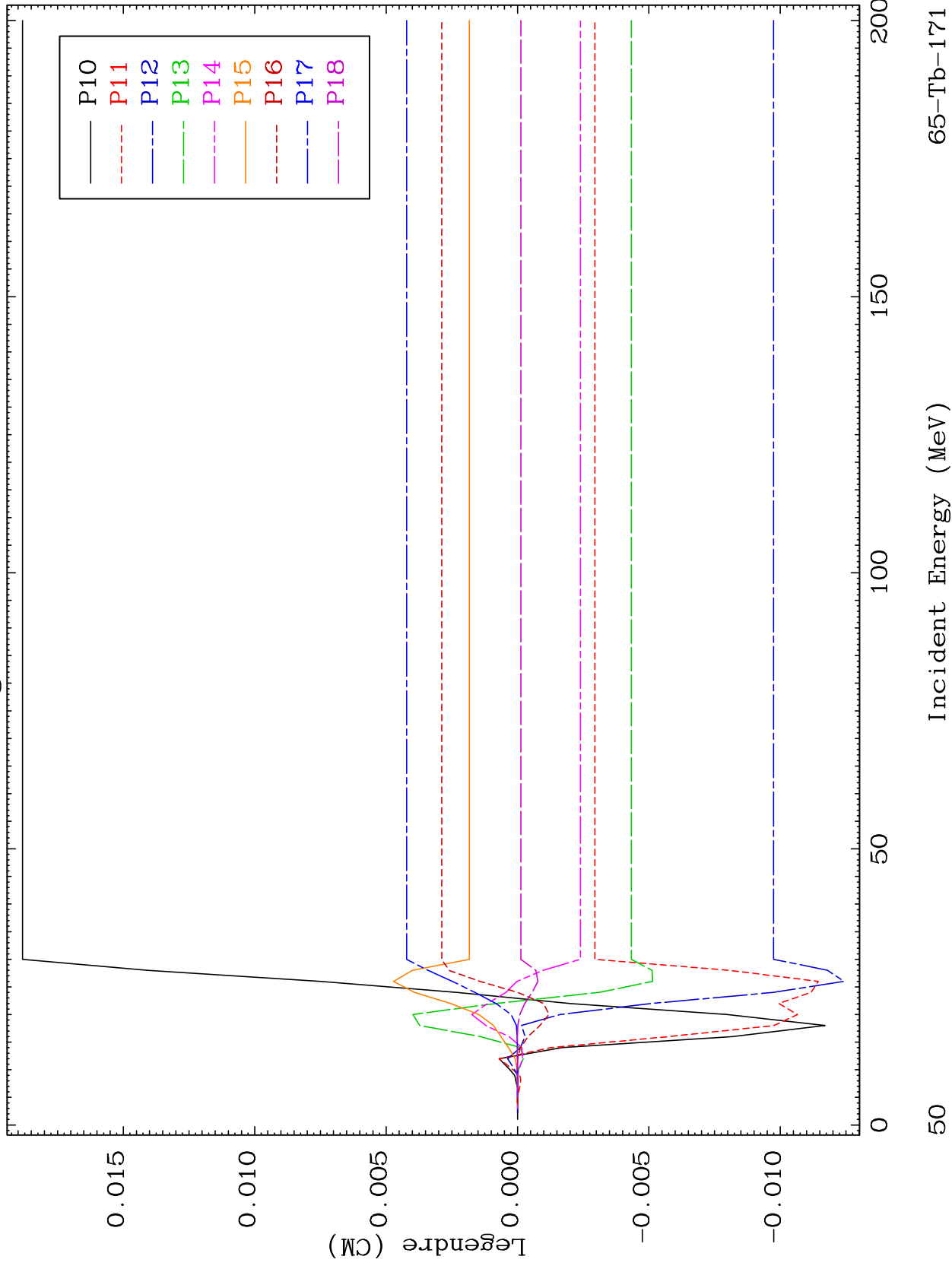
Incident Energy (MeV)

65-Tb-171

MAT 6561

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

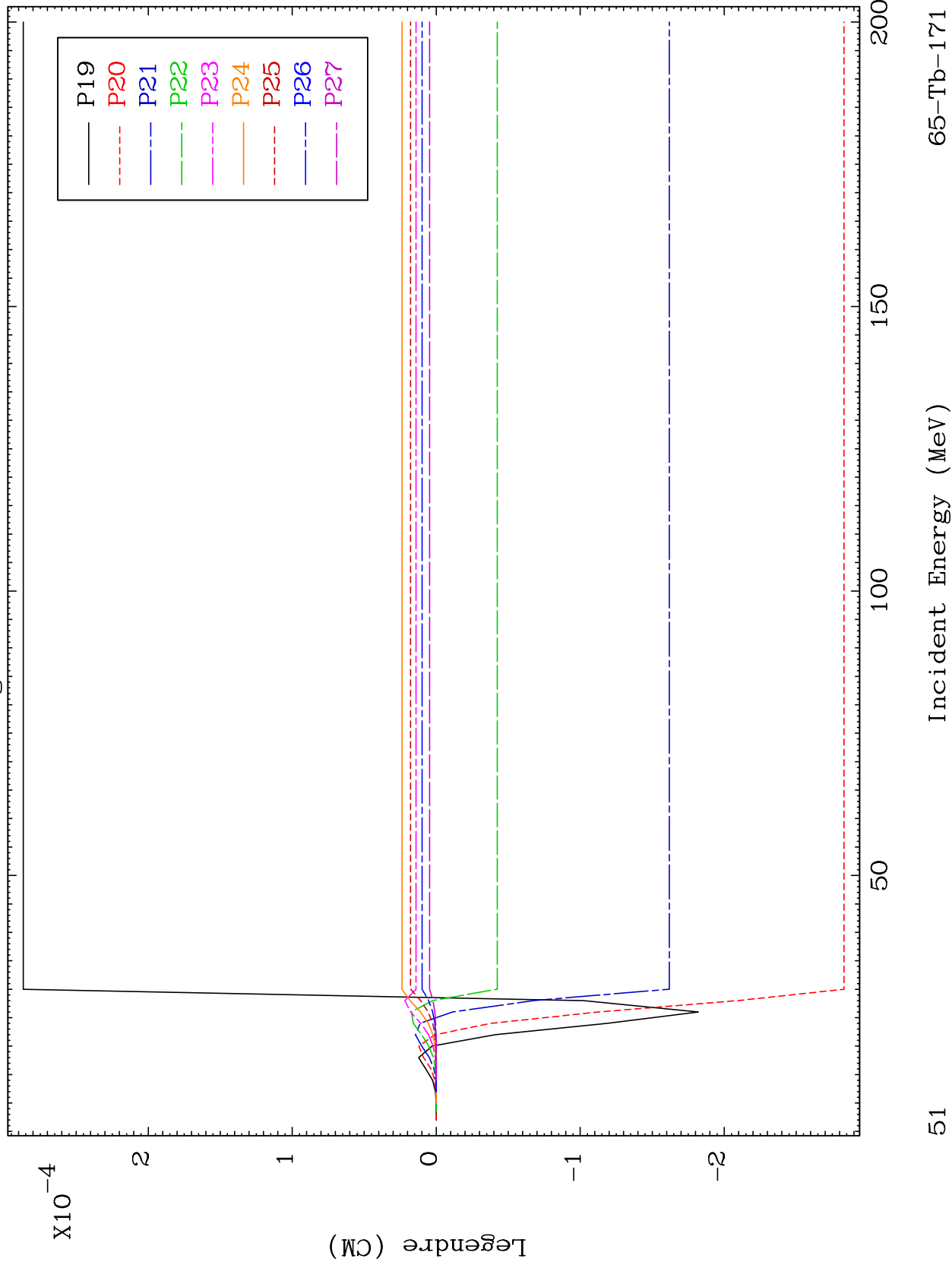
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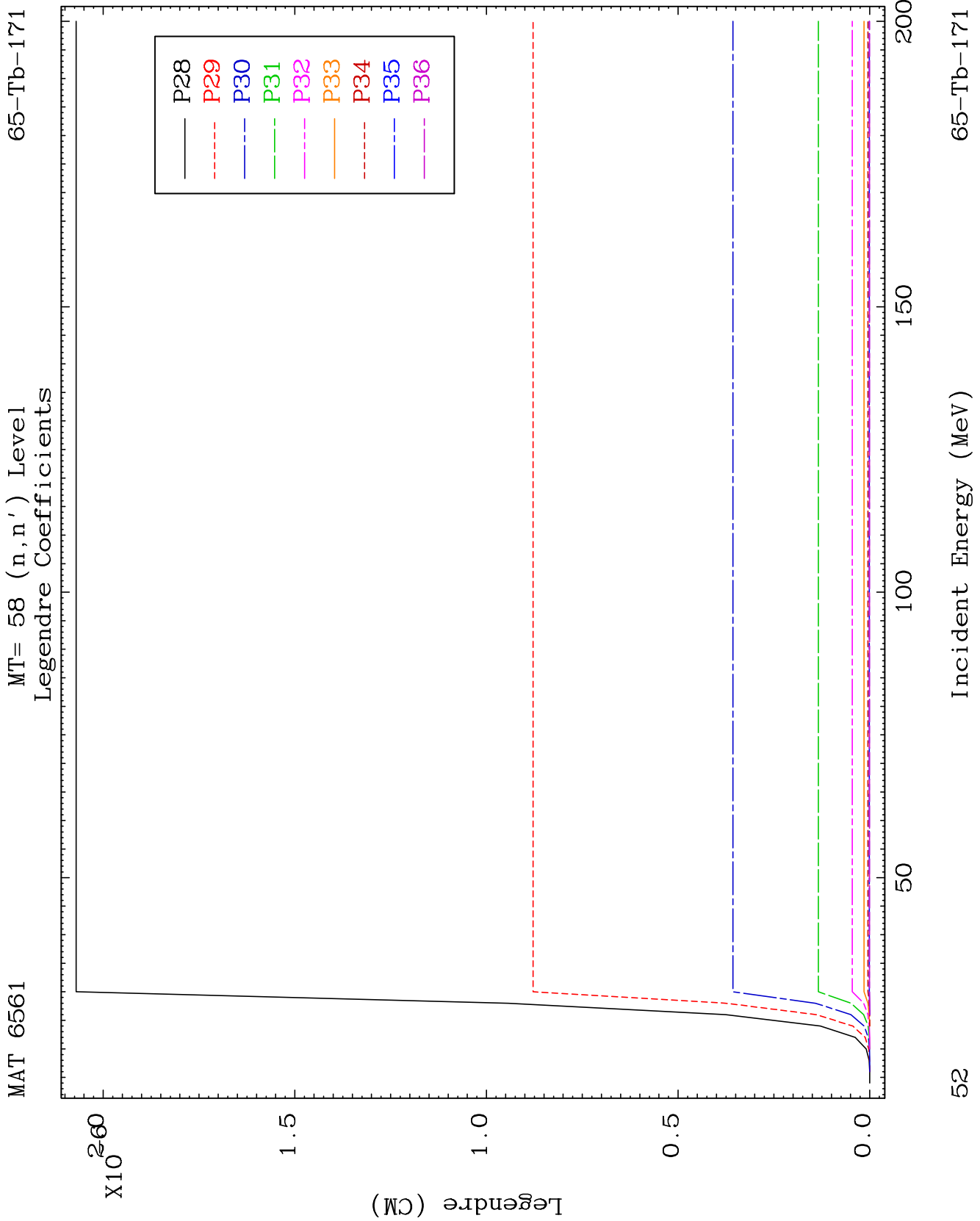


65-Tb-171

Incident Energy (MeV)

50

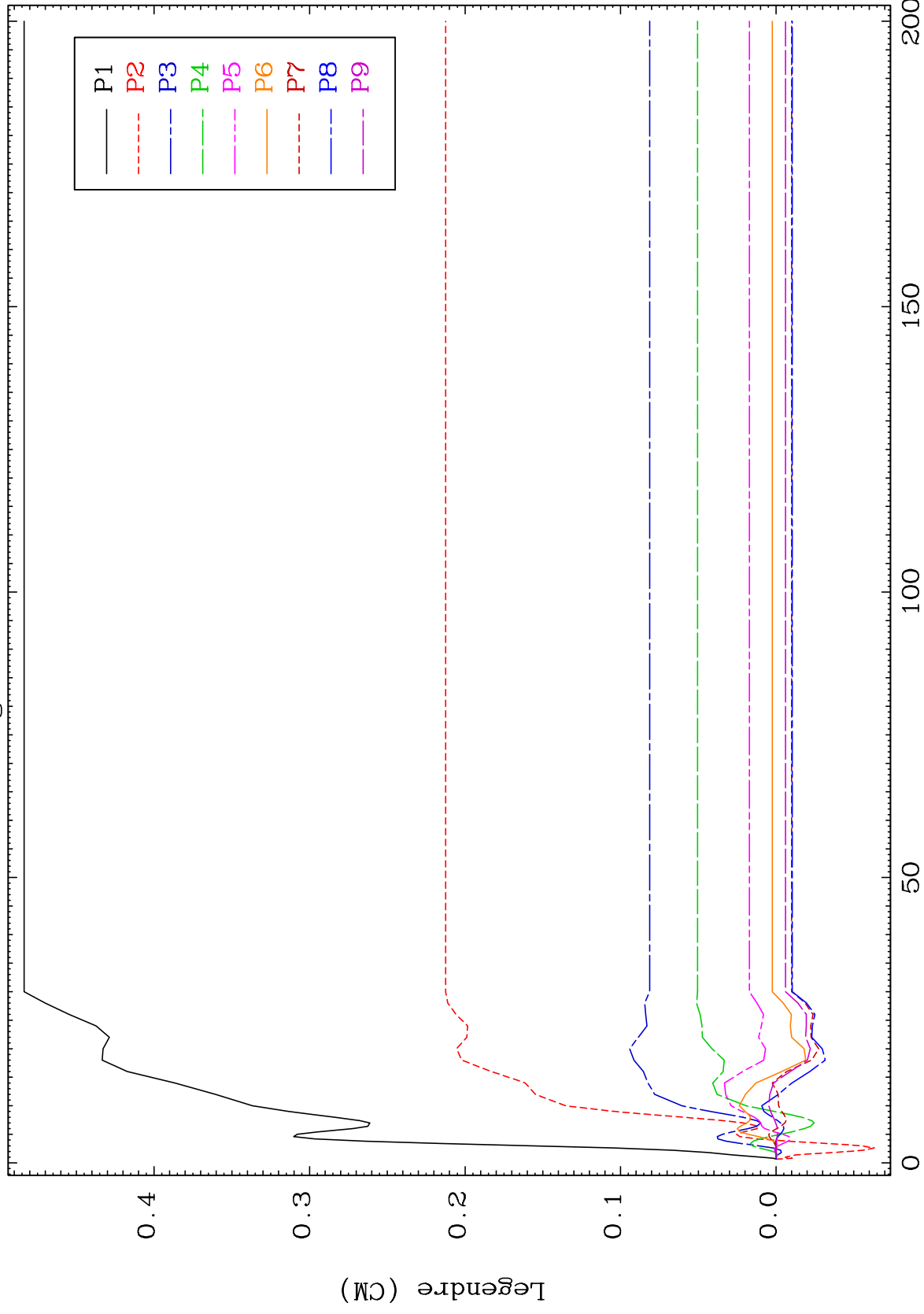




MAT 6561

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

65-Tb-171



53

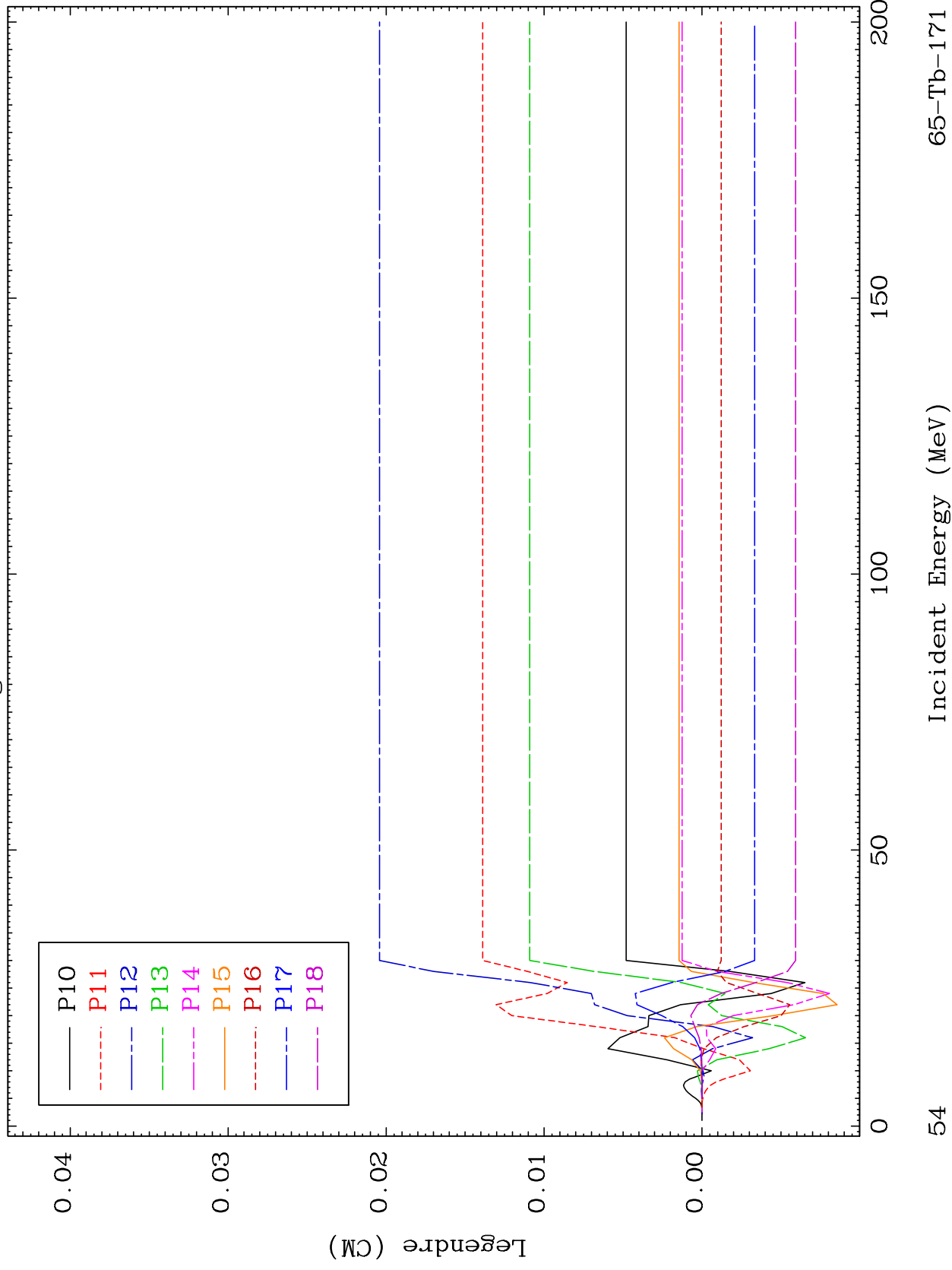
Incident Energy (MeV)

65-Tb-171

MAT 6561

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

65-Tb-171



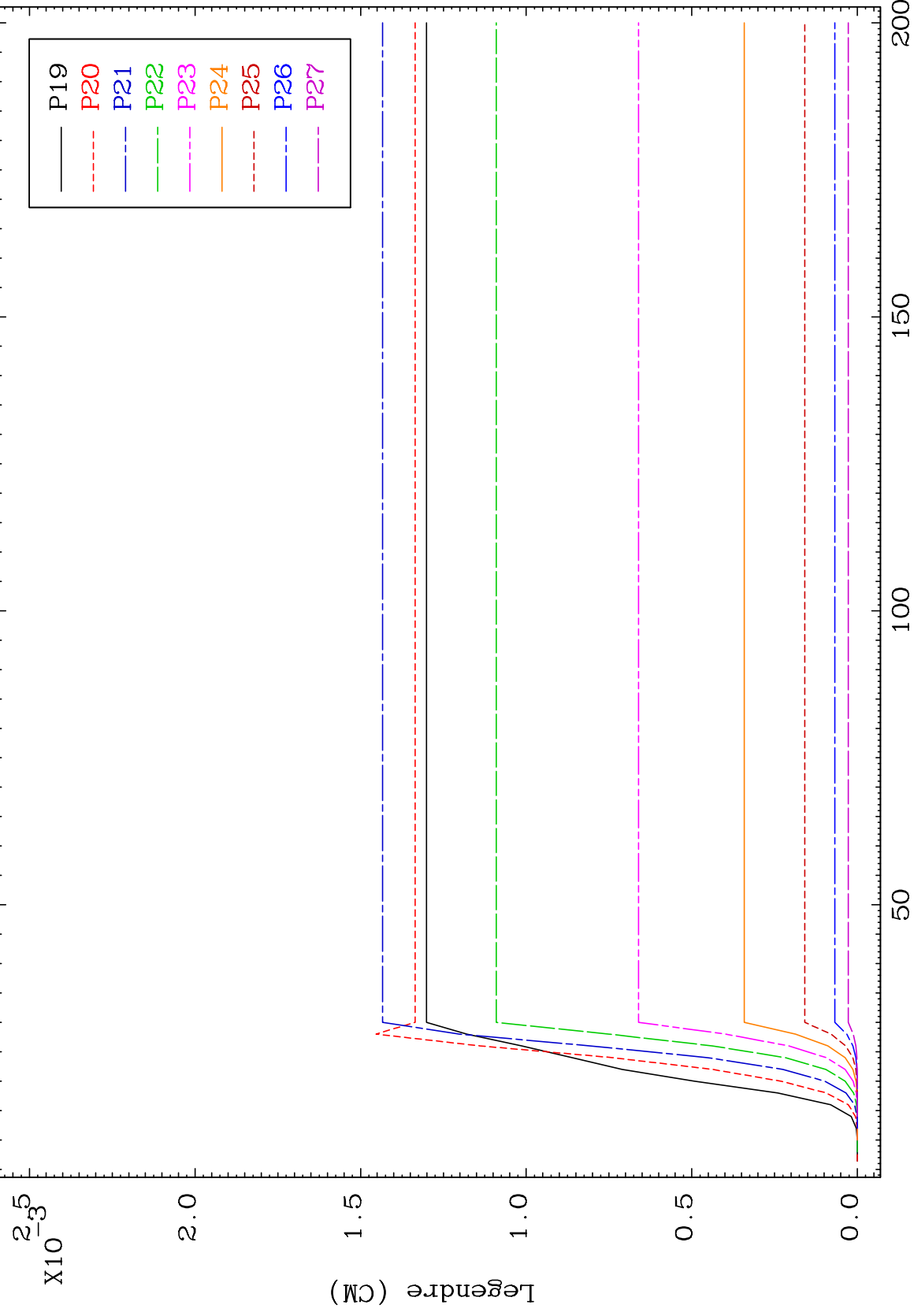
54

65-Tb-171

MAT 6561

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

65-Tb-171

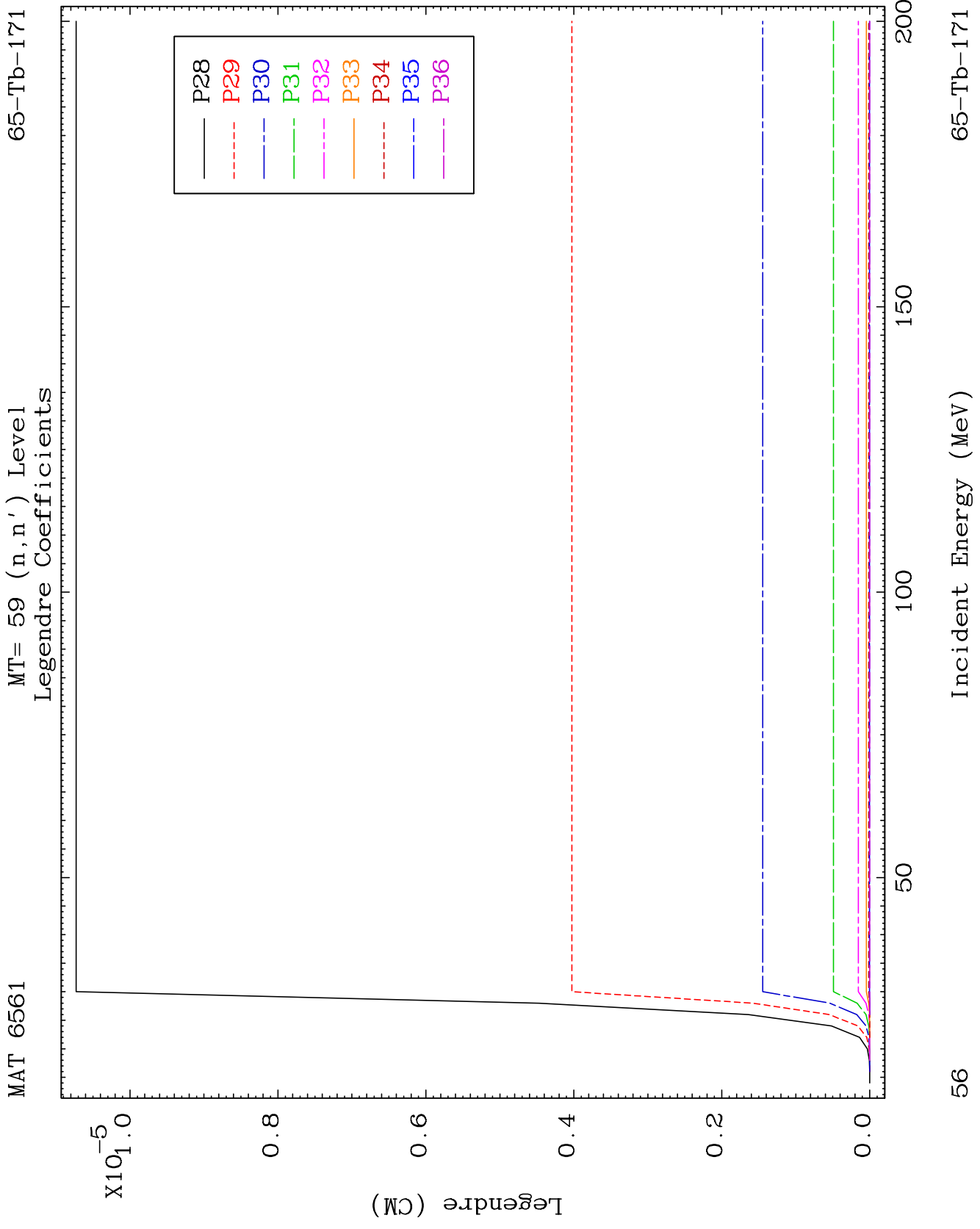


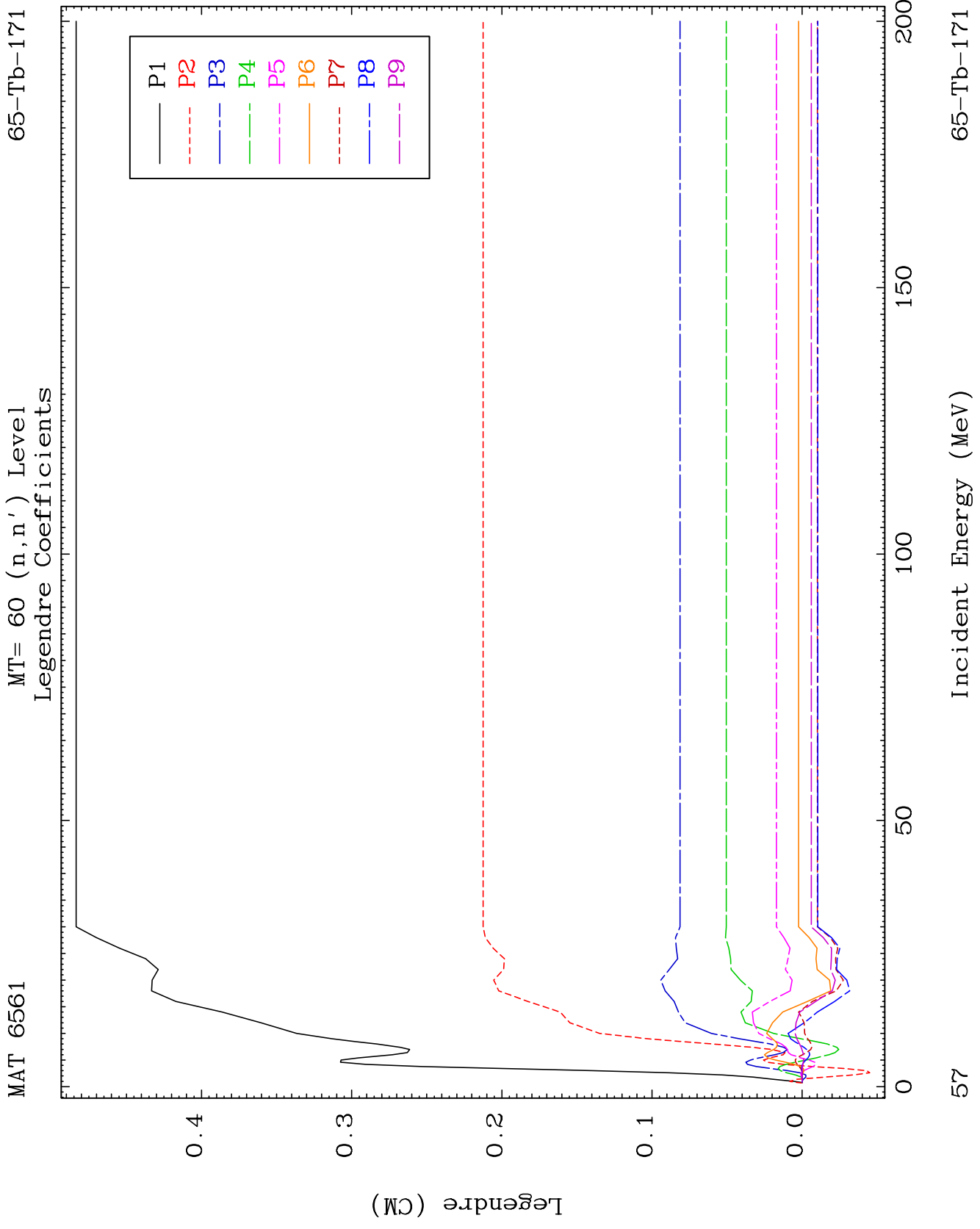
55

Incident Energy (MeV)

65-Tb-171



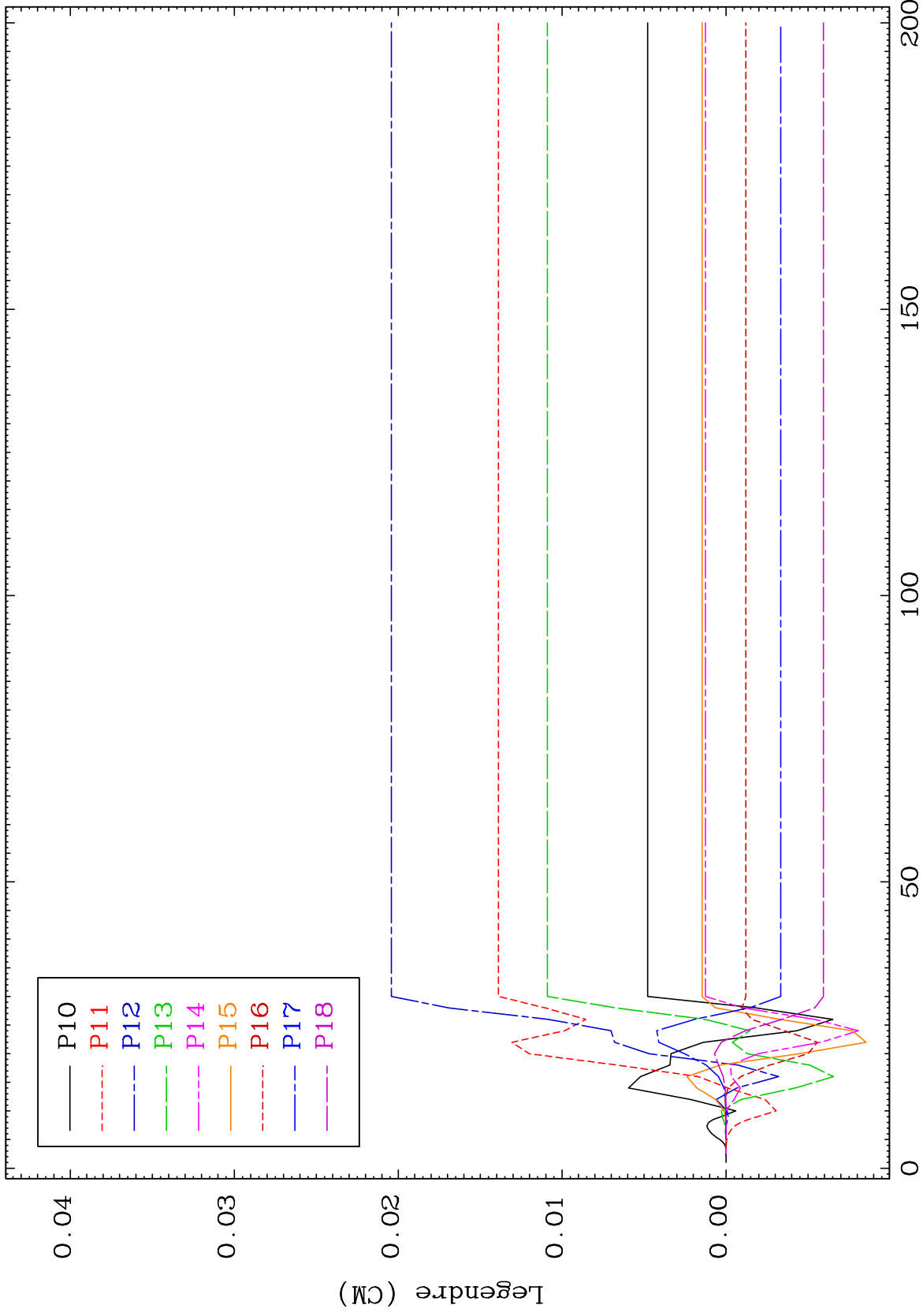




MAT 6561

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

65-Tb-171



58

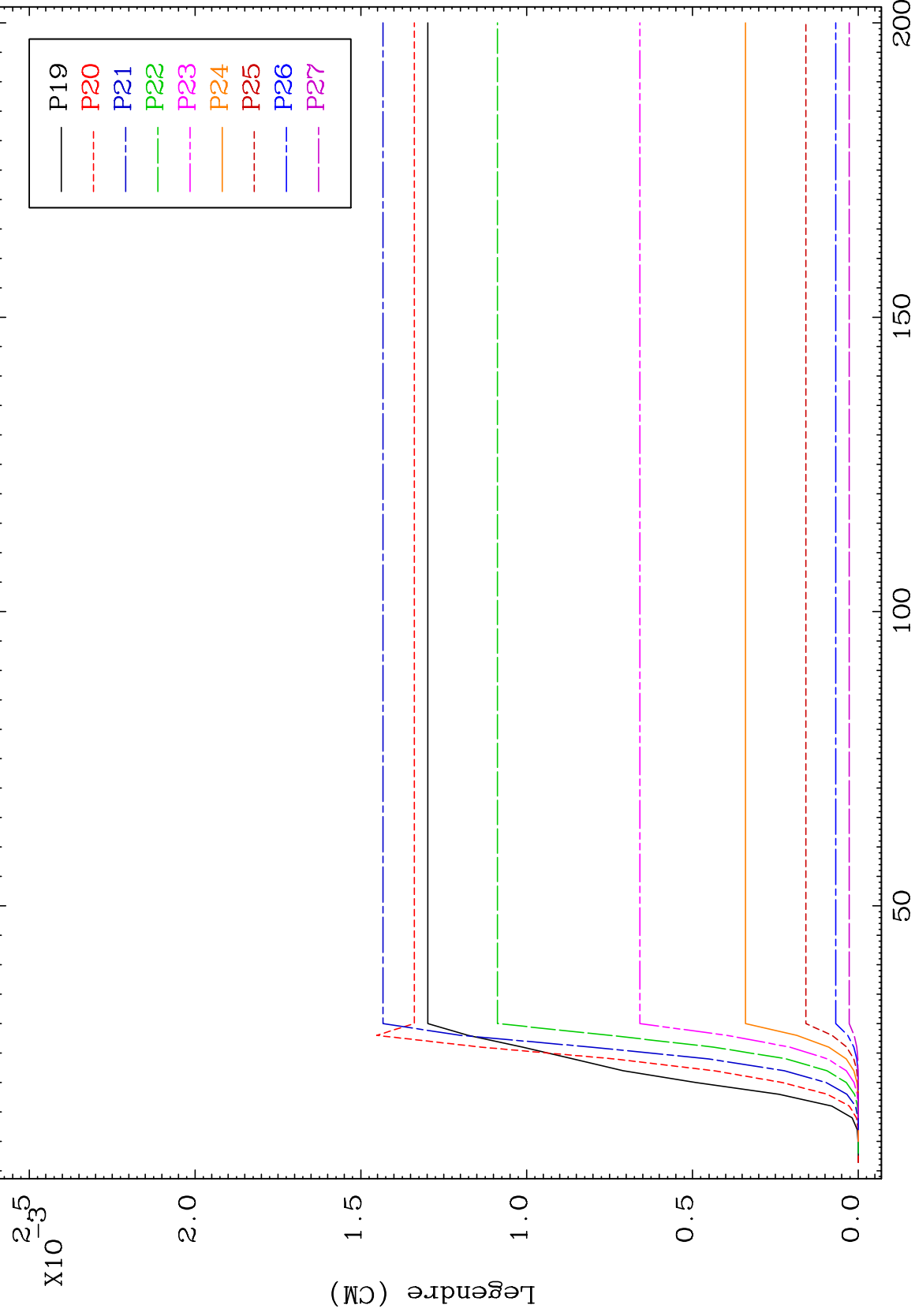
Incident Energy (MeV)

65-Tb-171

MAT 6561

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

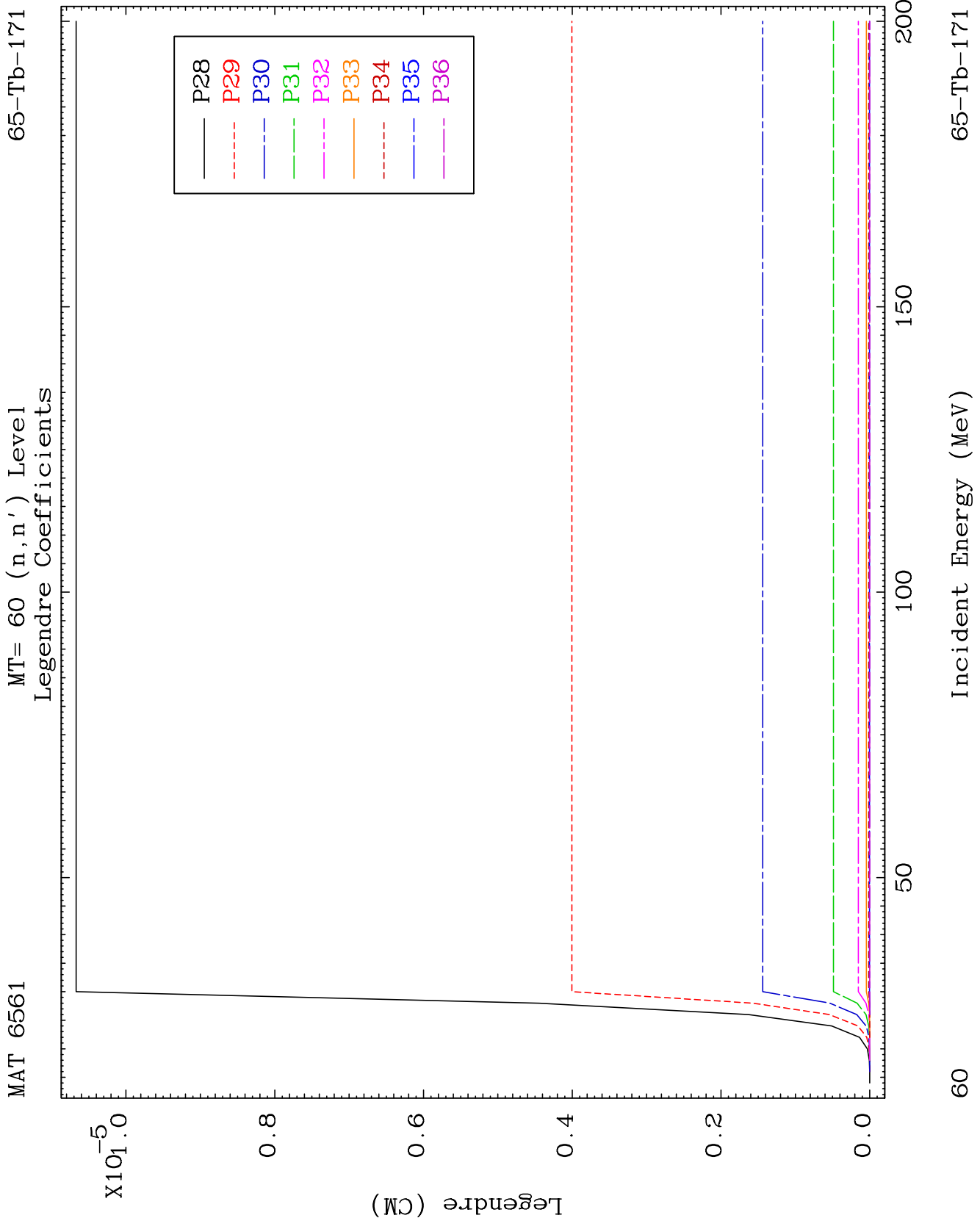
65-Tb-171



59

Incident Energy (MeV)

65-Tb-171

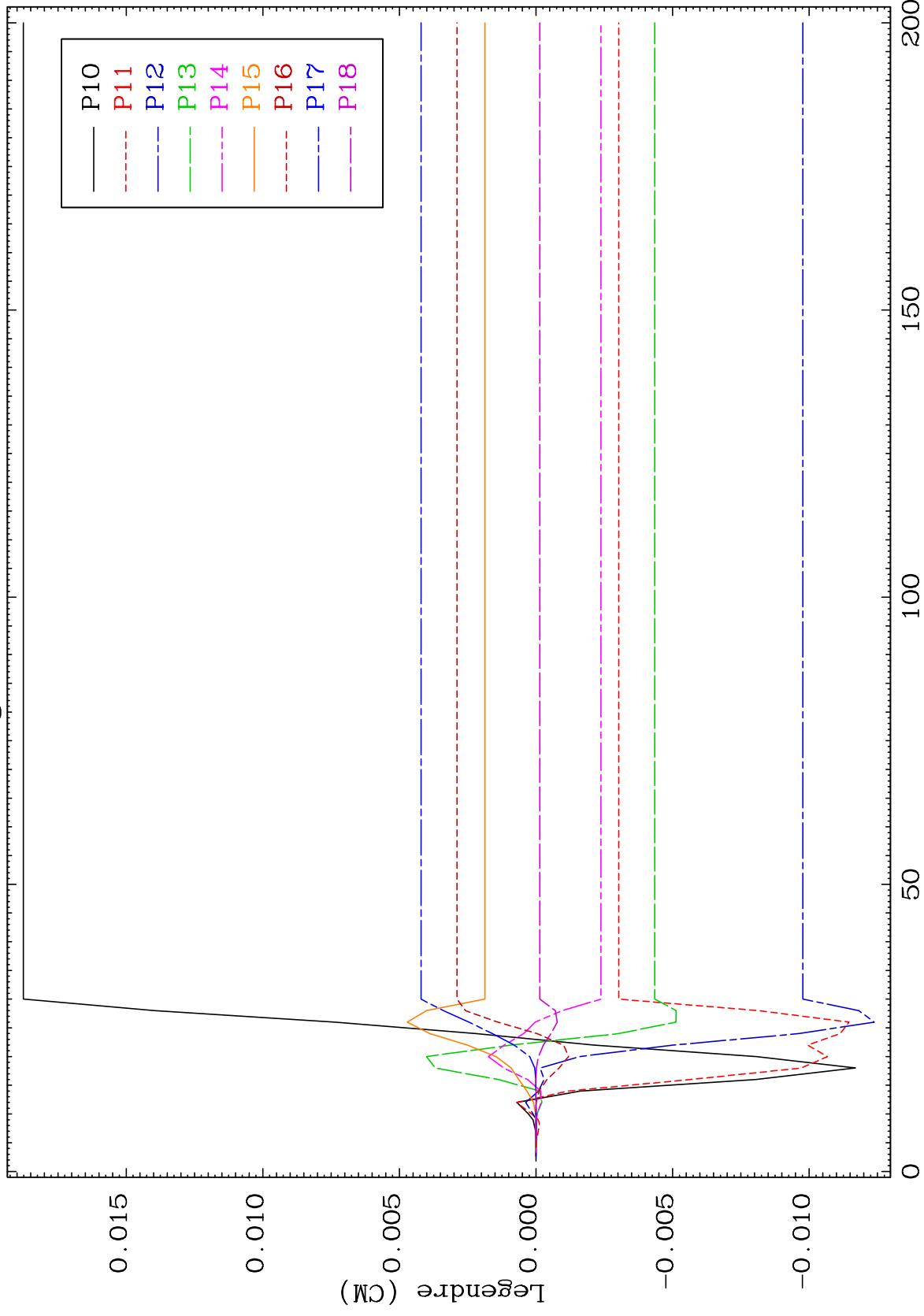




MAT 6561

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

65-Tb-171



62

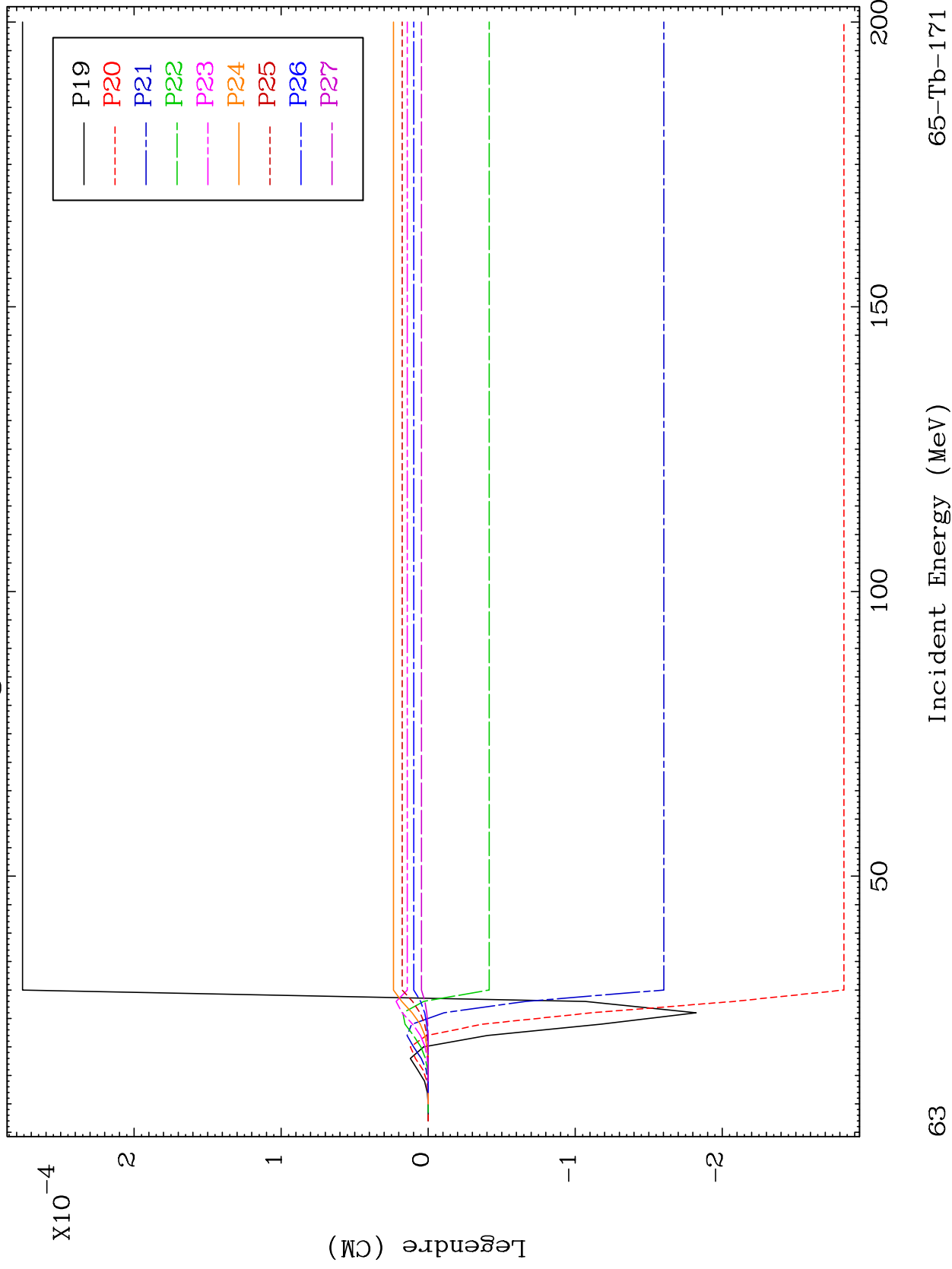
Incident Energy (MeV)

65-Tb-171

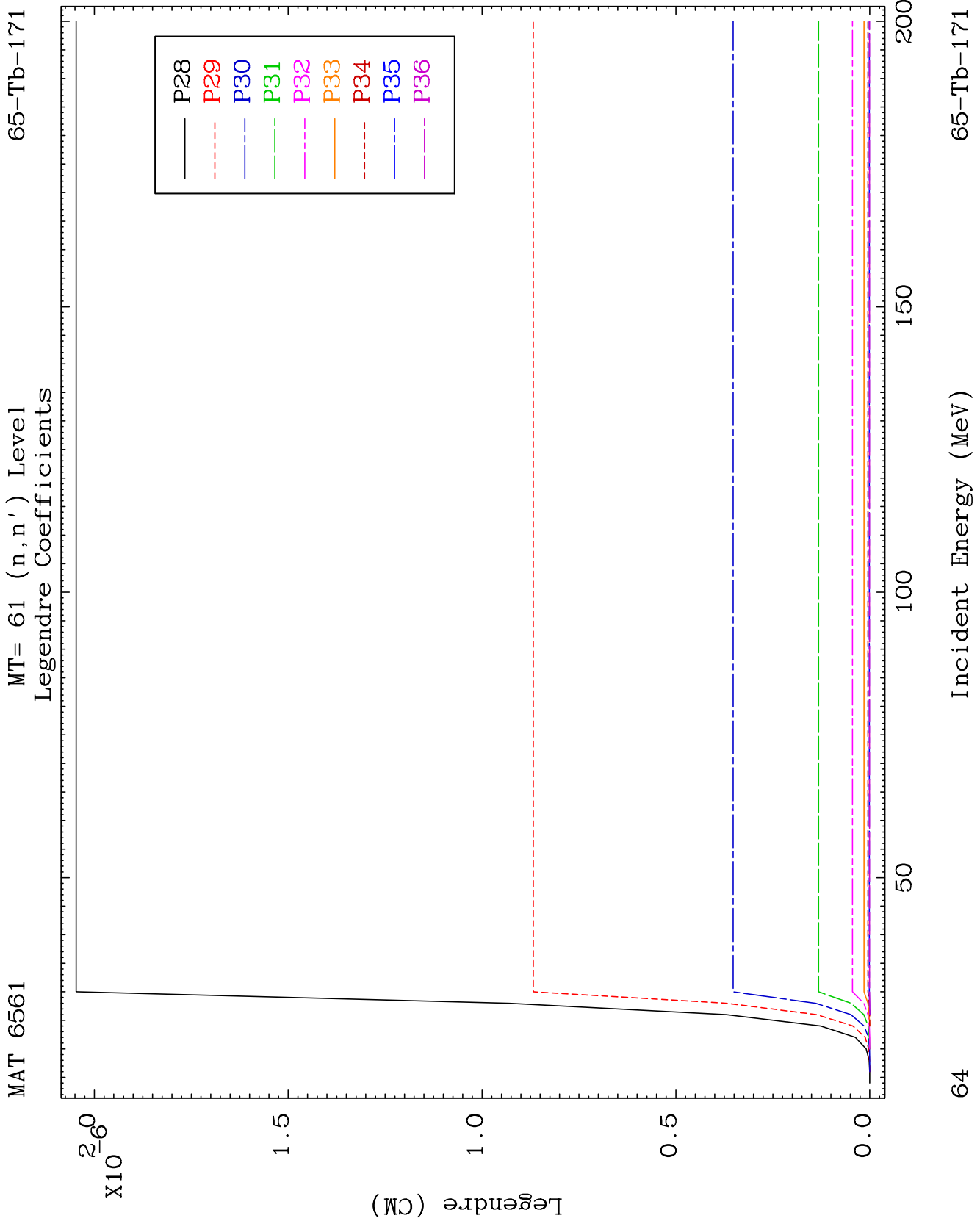
MAT 6561

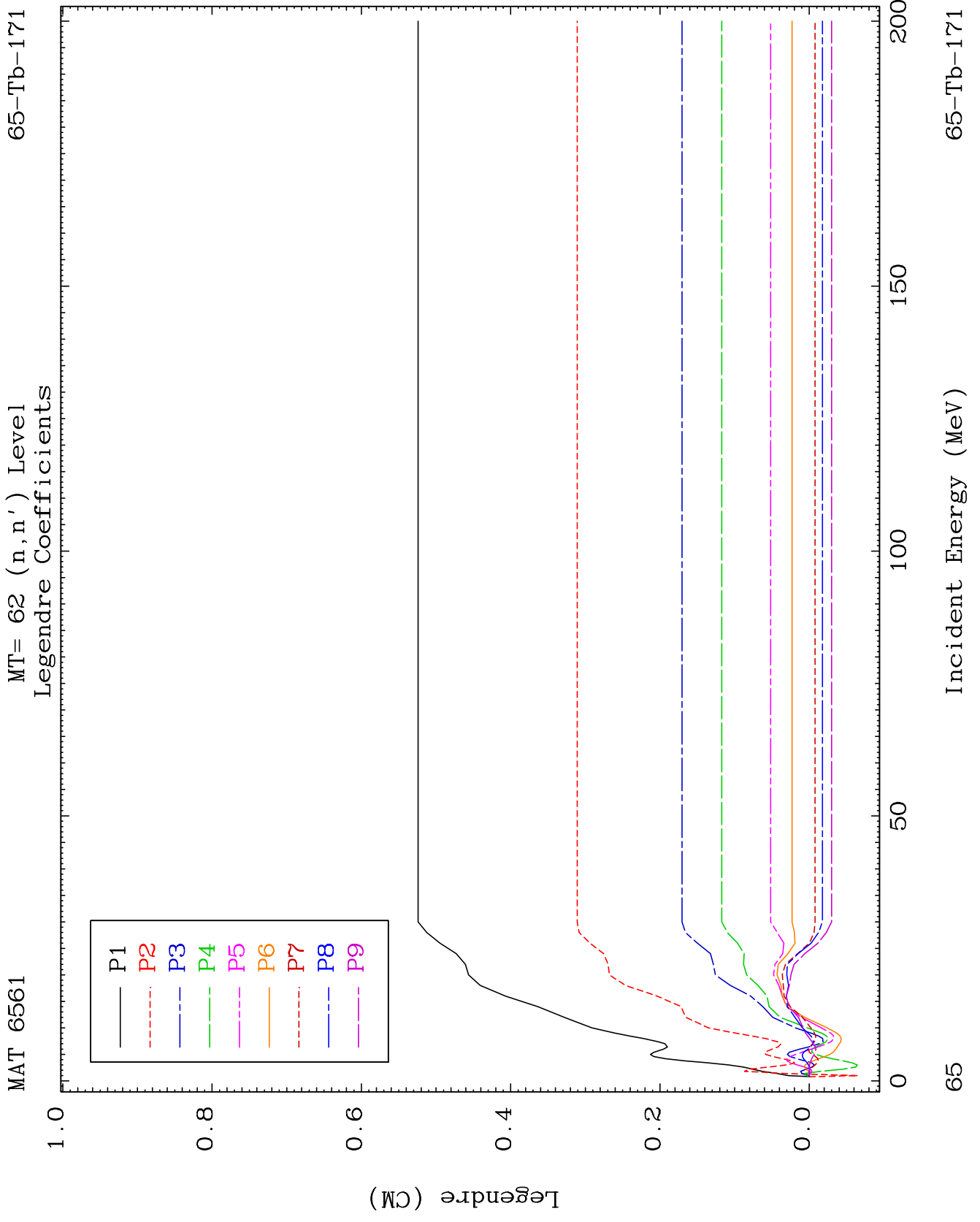
MT= 61 (n,n') Level  
Legendre Coefficients

65-Tb-171





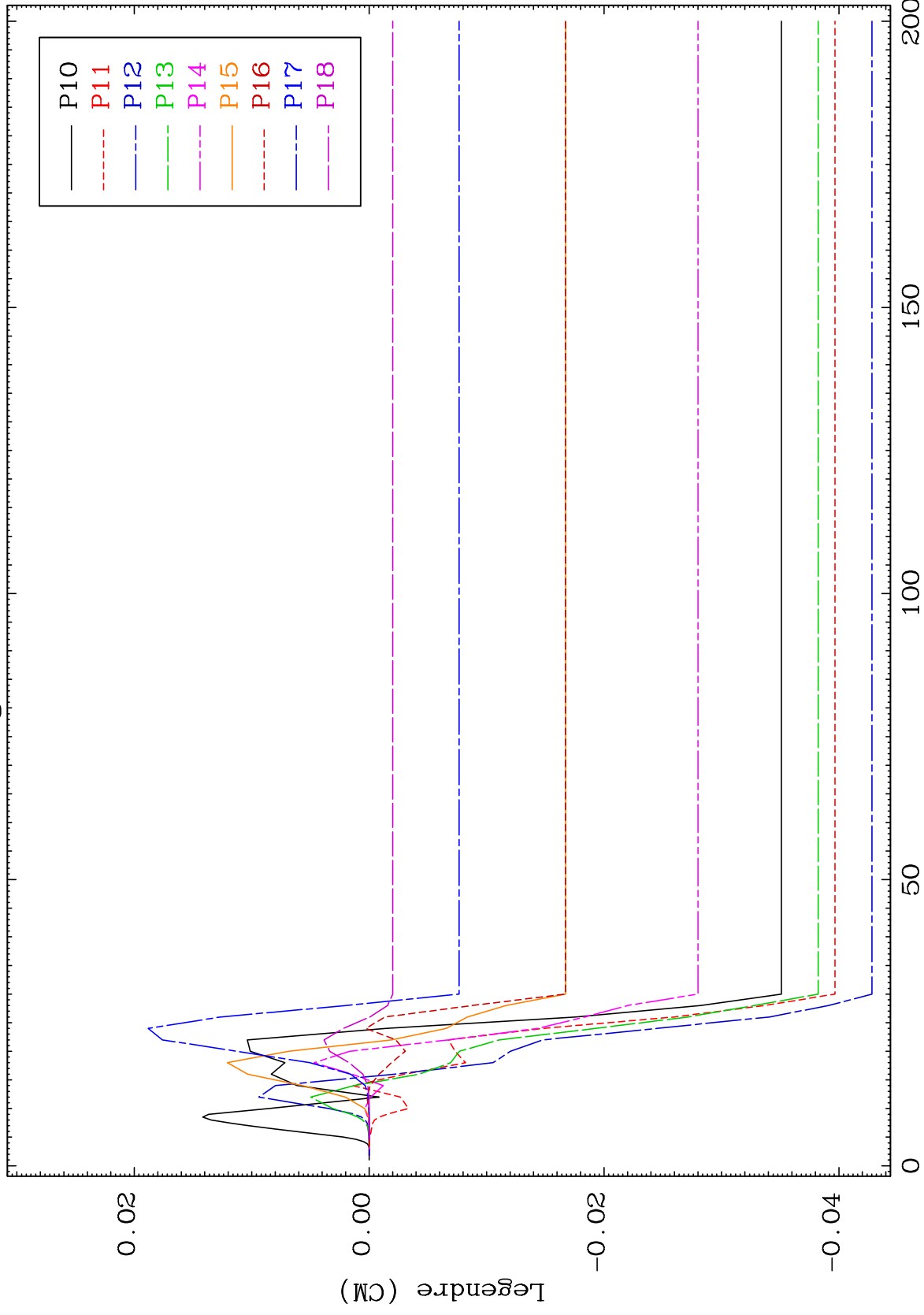




MAT 6561

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

65-Tb-171



66

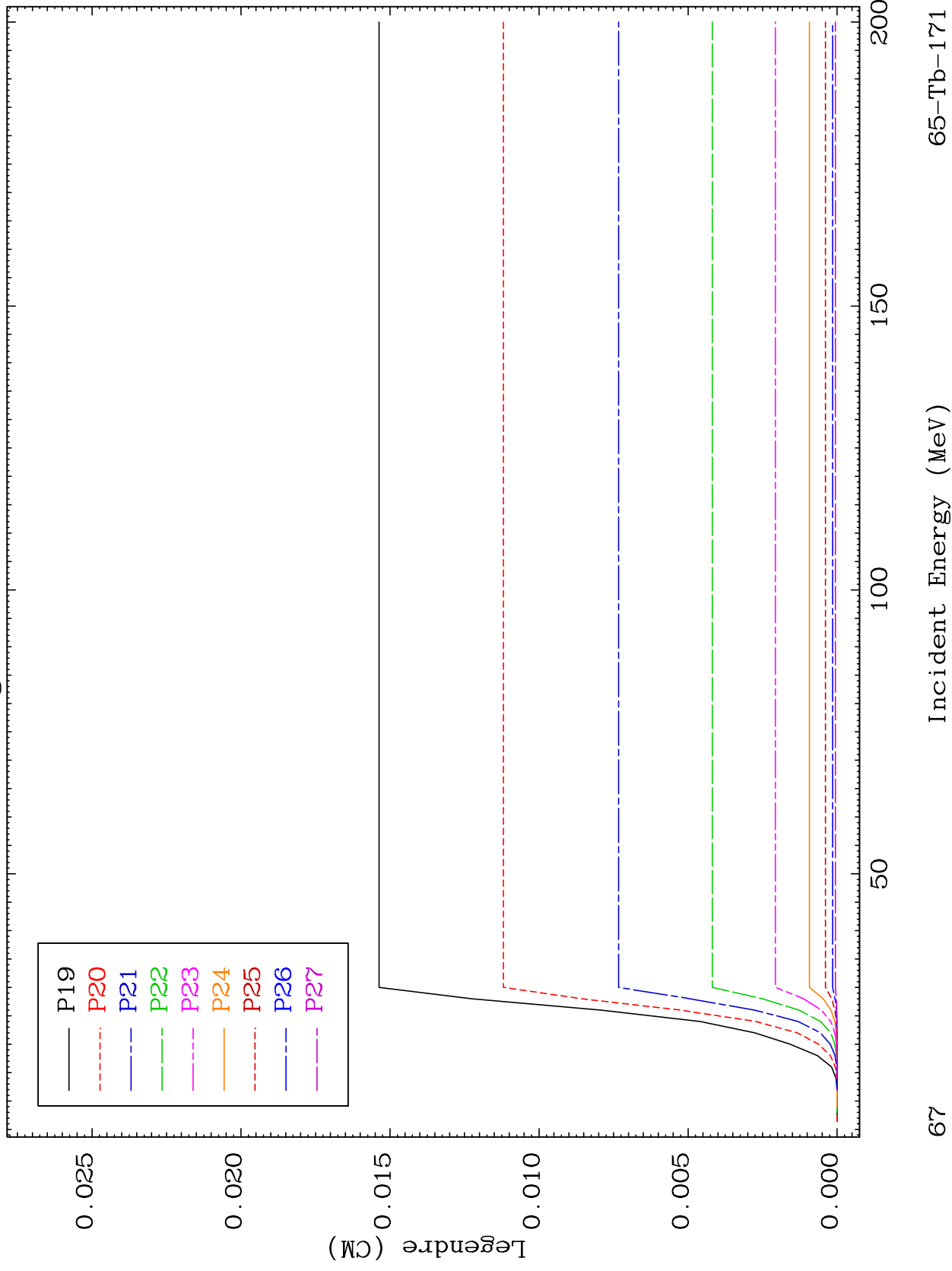
Incident Energy (MeV)

65-Tb-171

MAT 6561

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

65-Tb-171



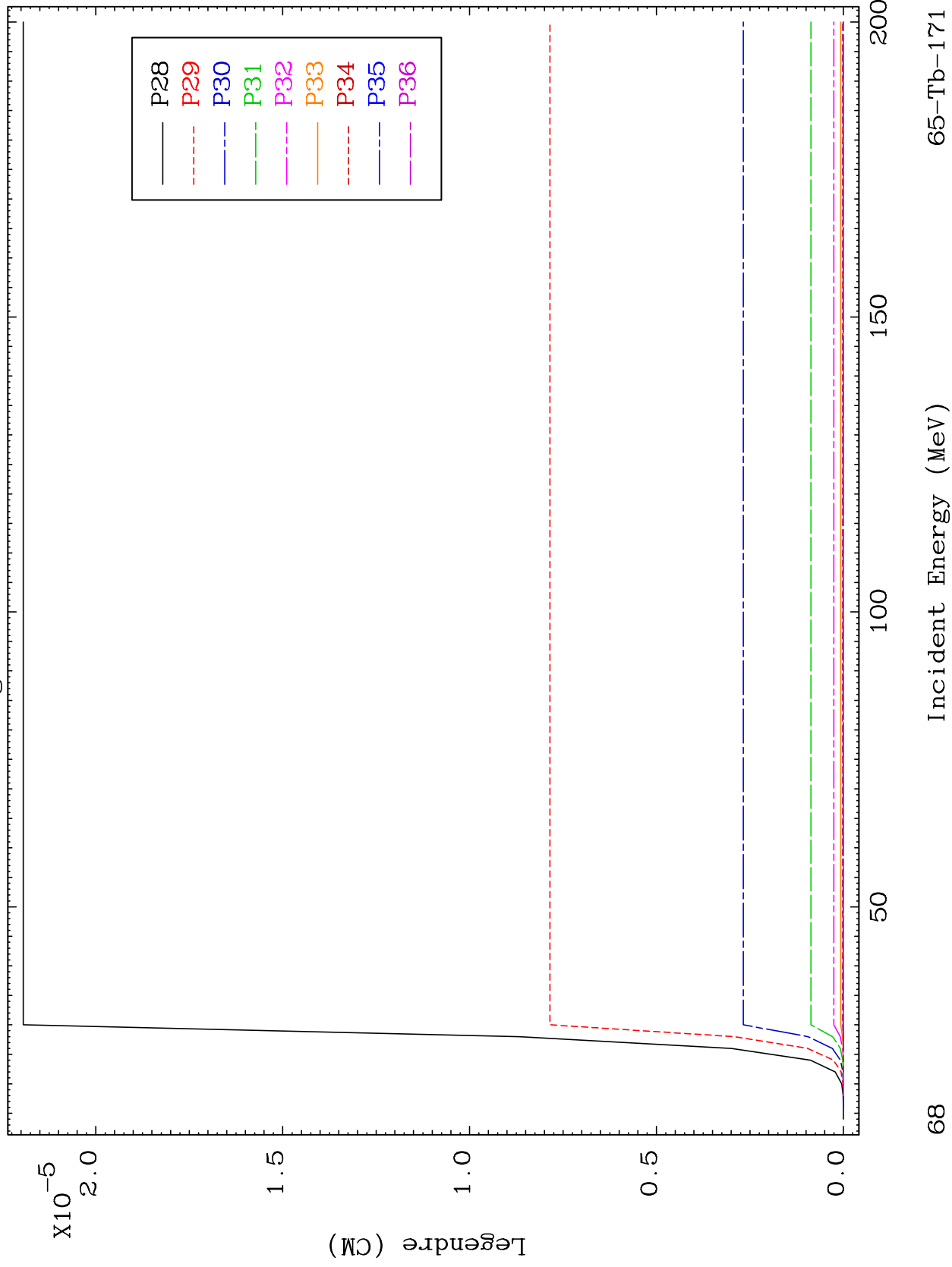
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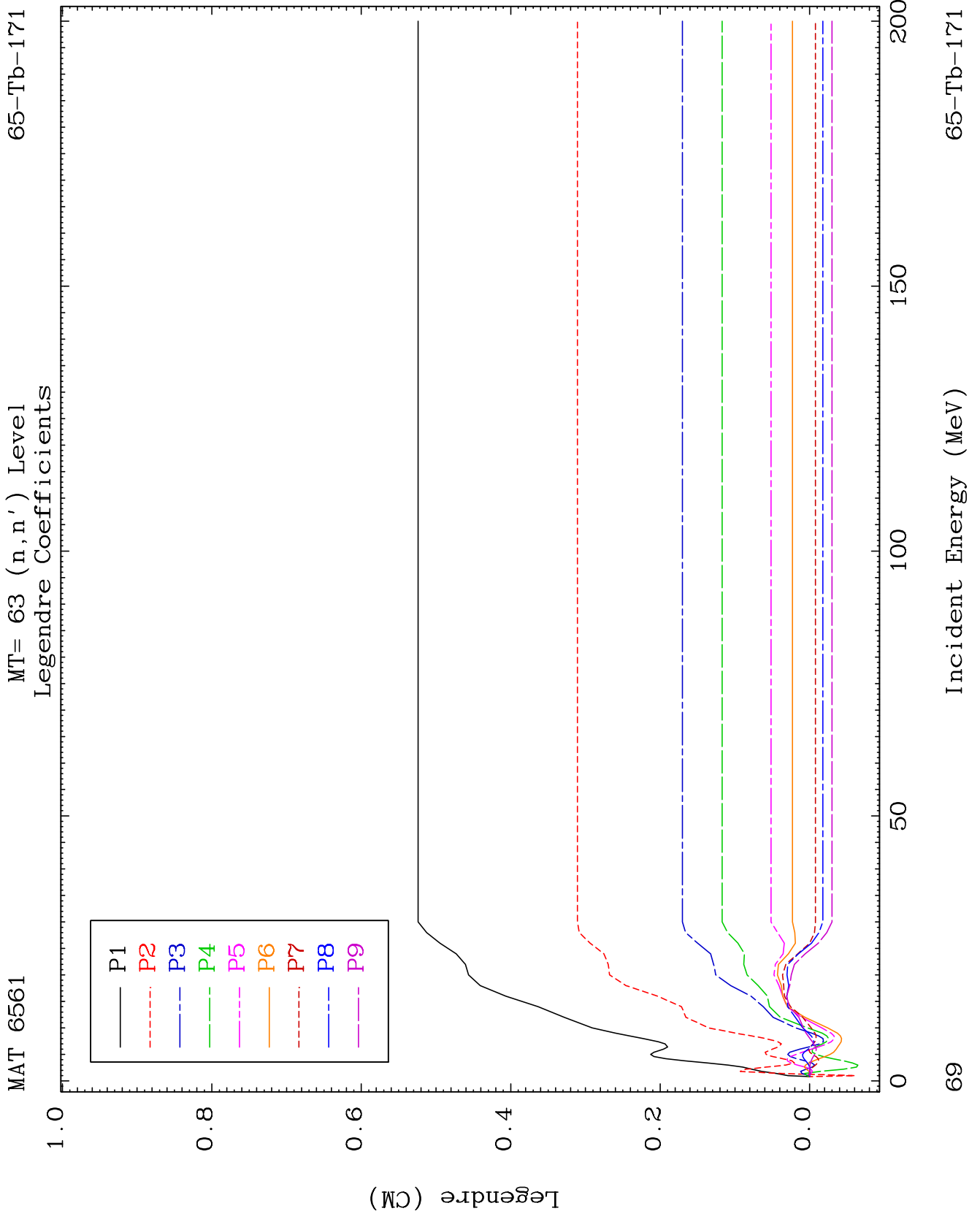
65-Tb-171

MAT 6561

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

65-Tb-171

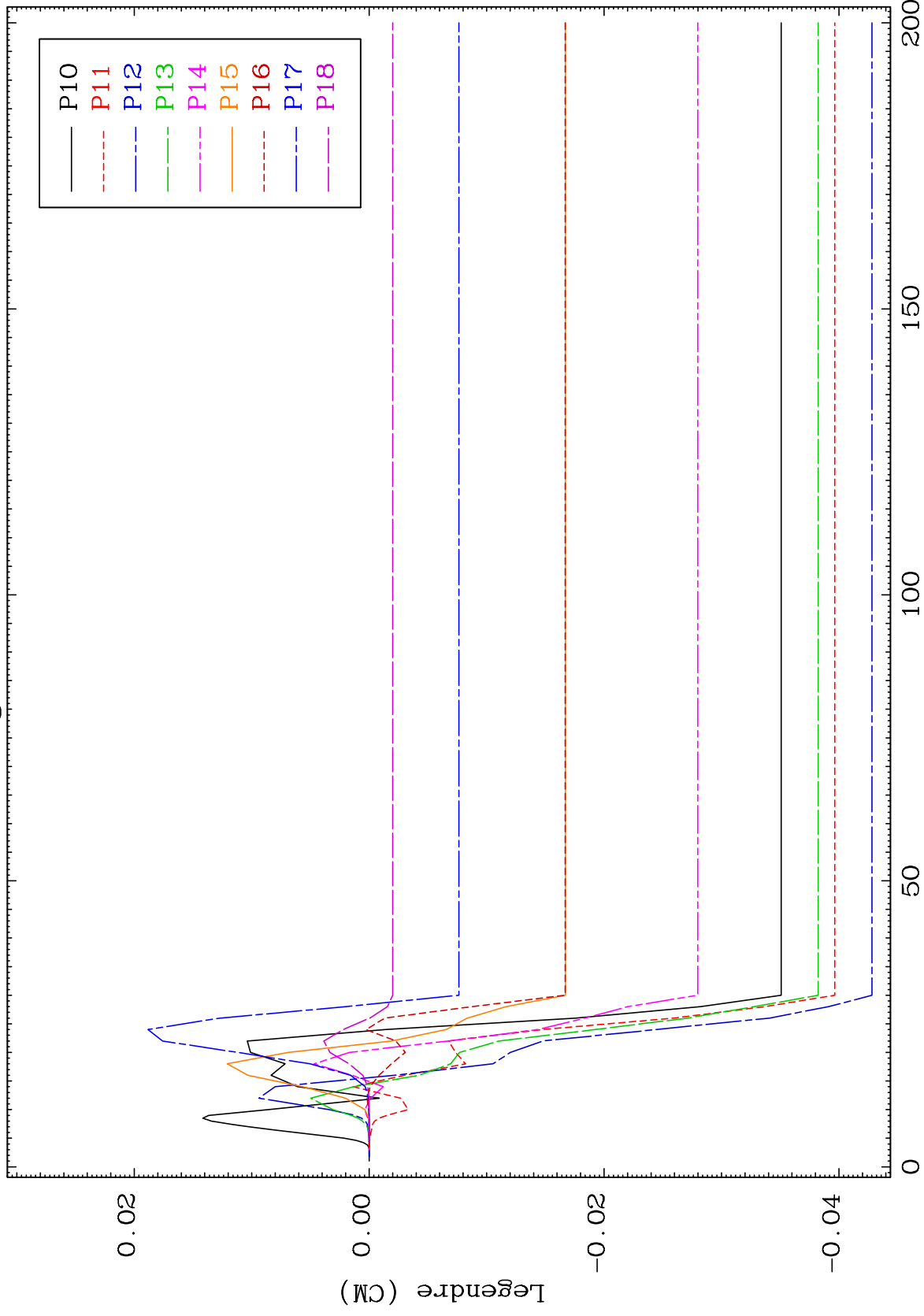




MAT 6561

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

65-Tb-171



70

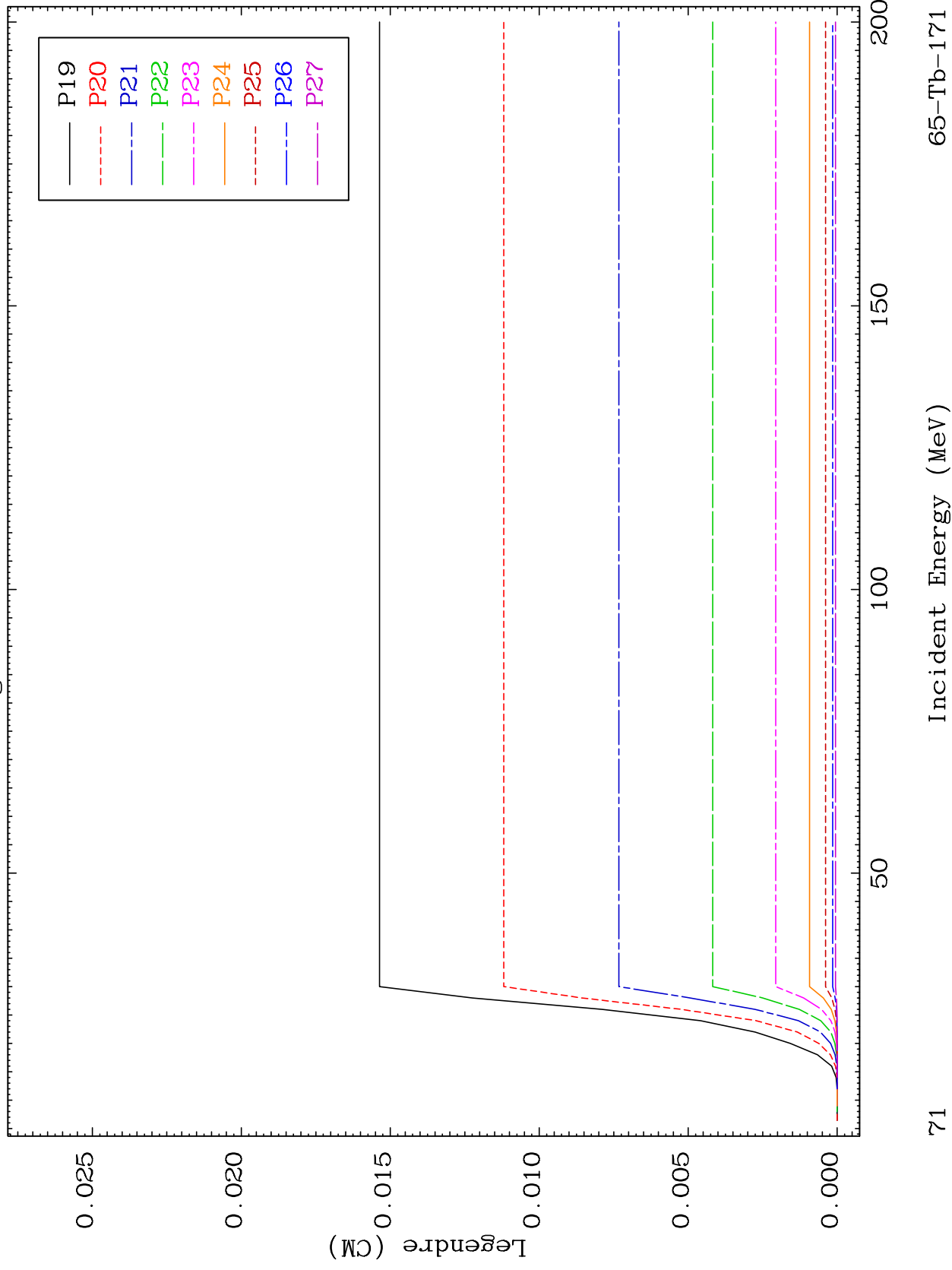
Incident Energy (MeV)

65-Tb-171

MAT 6561

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

65-Tb-171



71

Incident Energy (MeV)

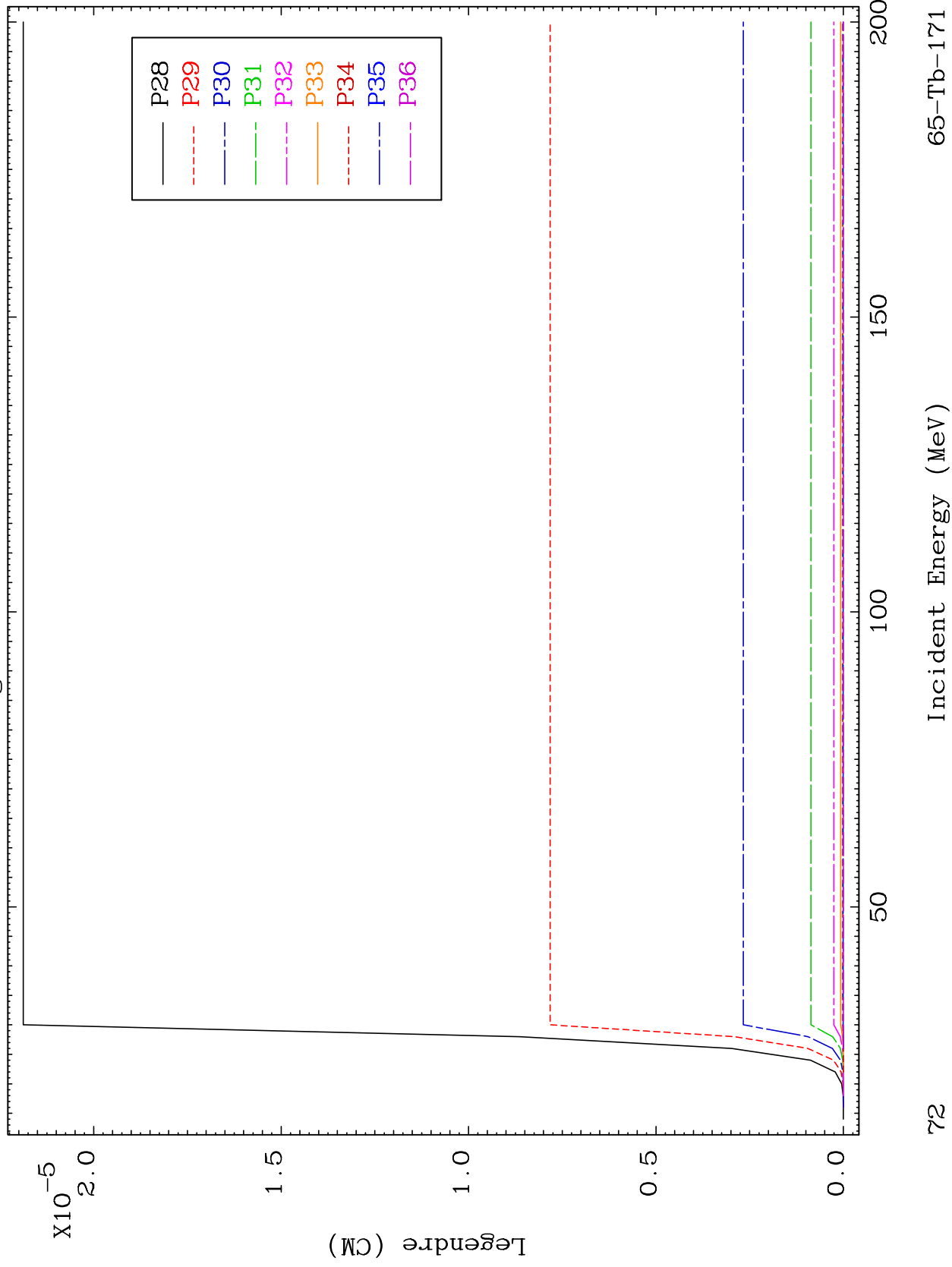
65-Tb-171



MAT 6561

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

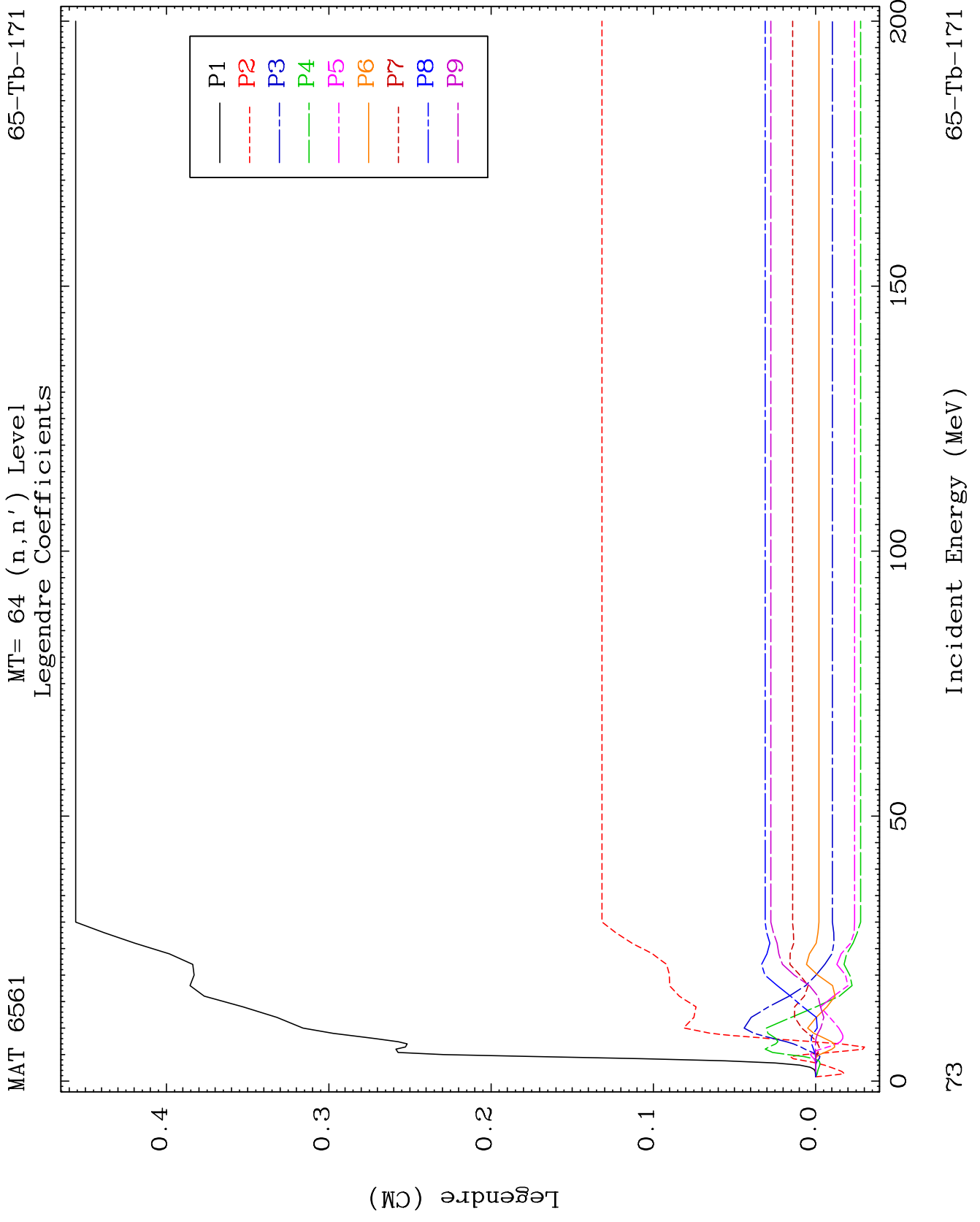
65-Tb-171



72

Incident Energy (MeV)

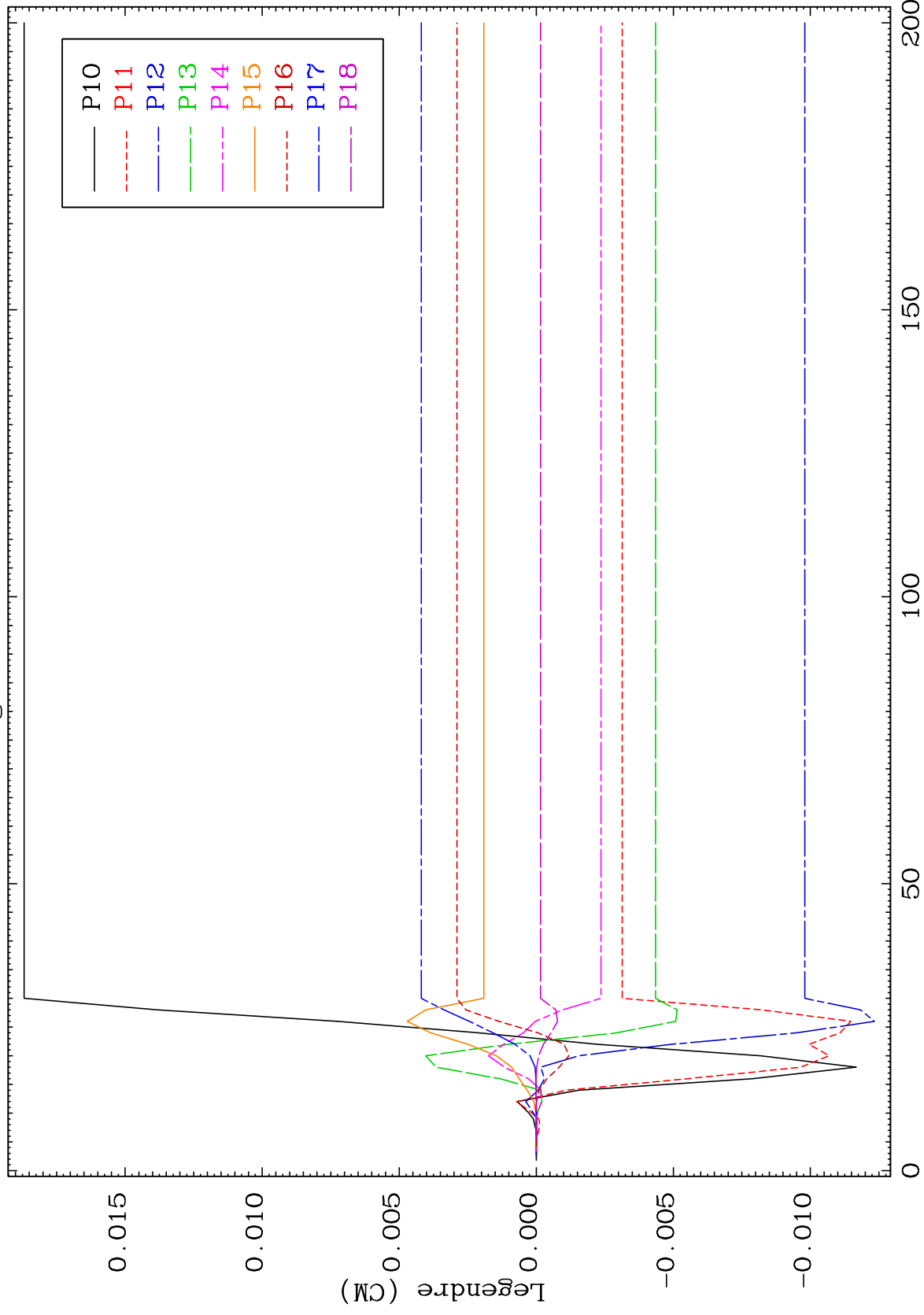
65-Tb-171



MAT 6561

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

65-Tb-171



74

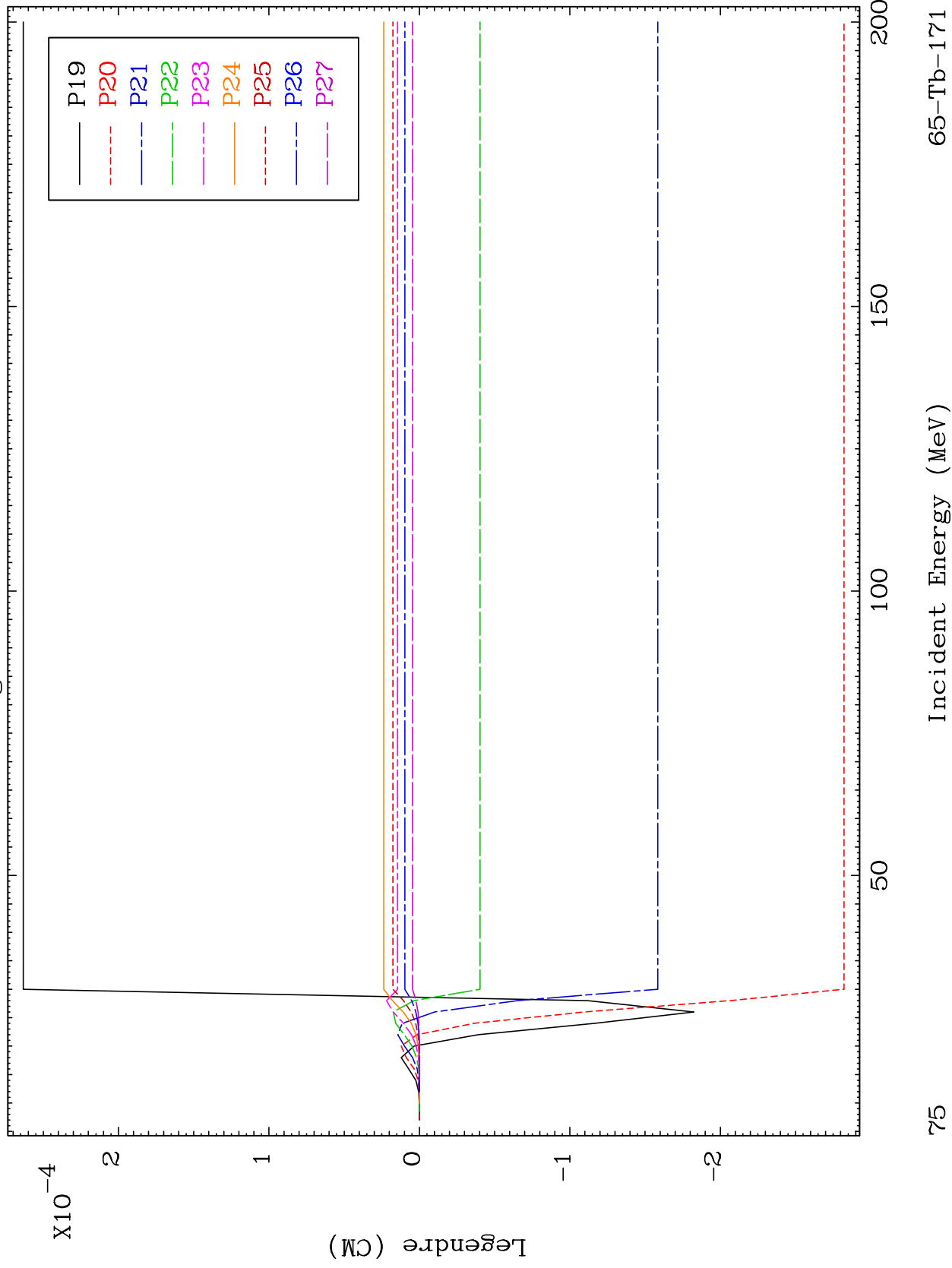
Incident Energy (MeV)

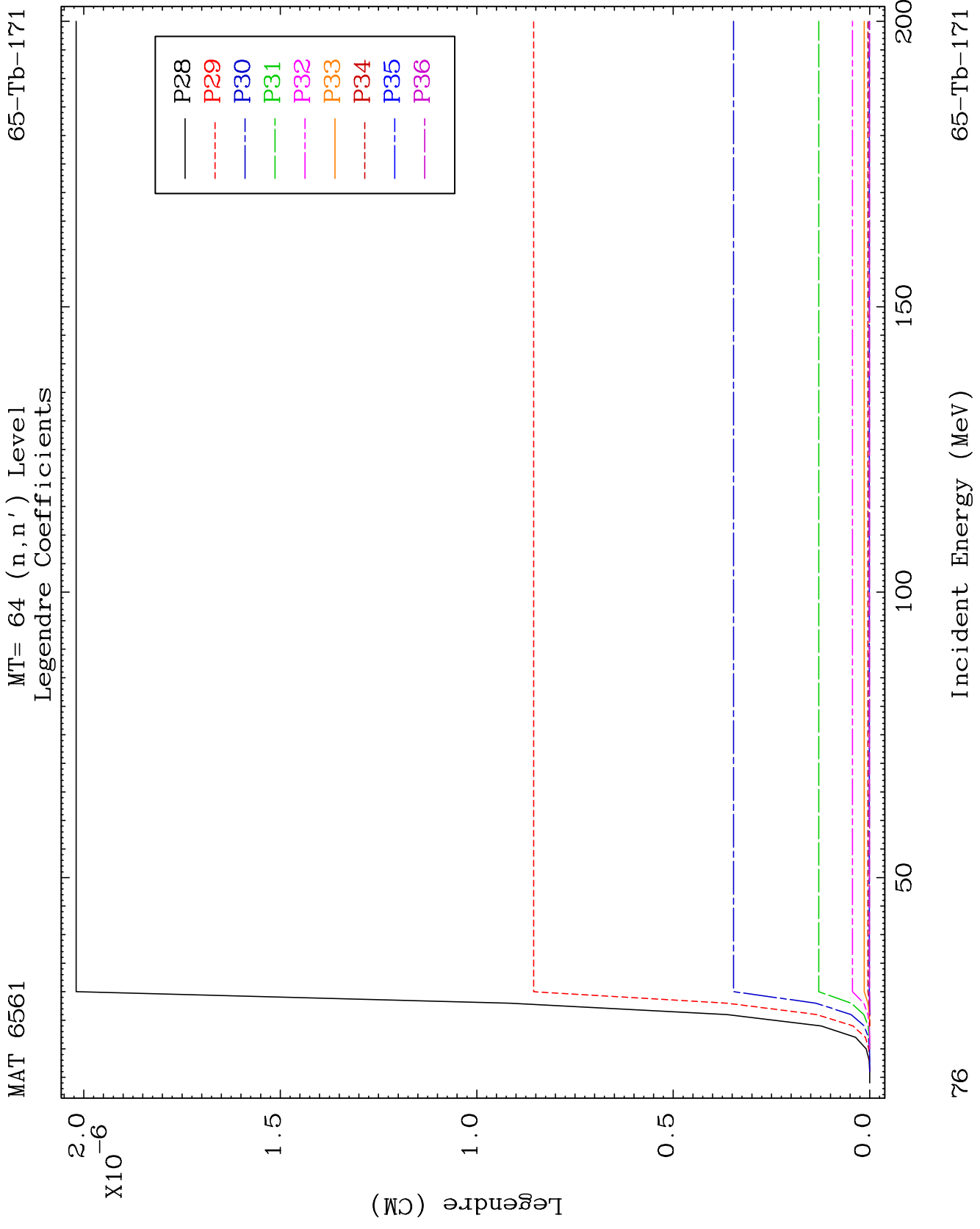
65-Tb-171

MAT 6561

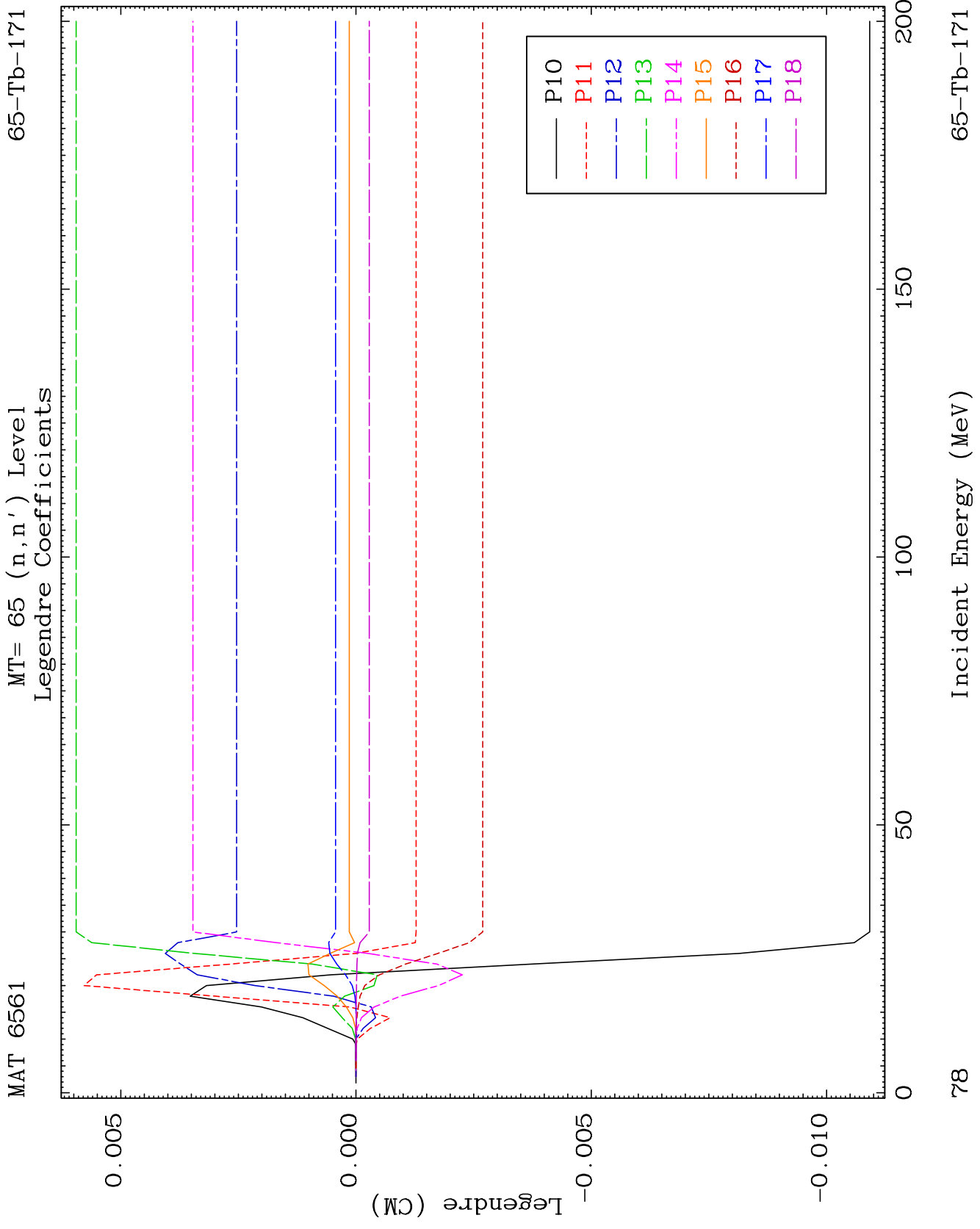
MT= 64 (n,n') Level  
Legendre Coefficients

65-Tb-171





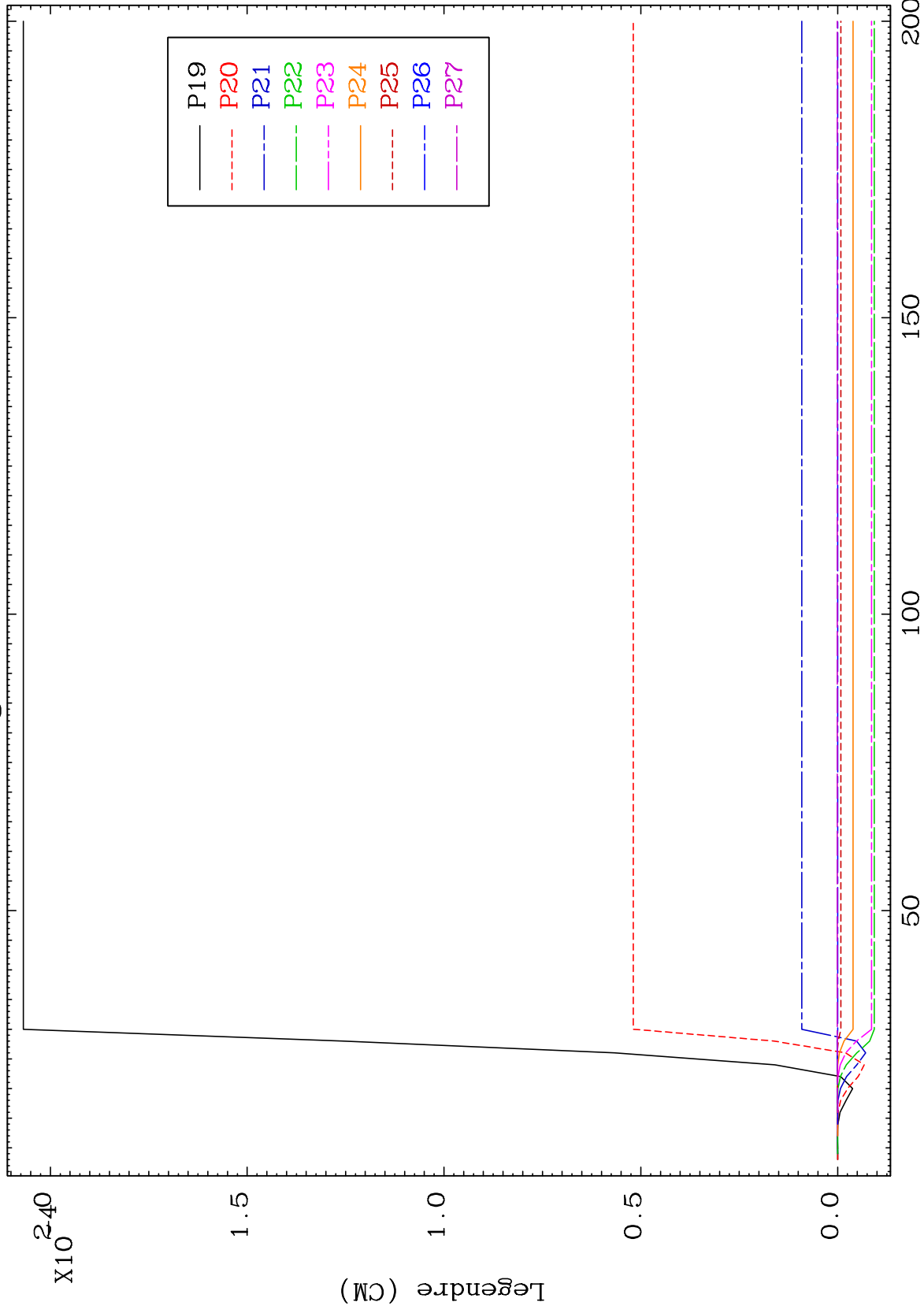




MAT 6561

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

65-Tb-171



79

Incident Energy (MeV)

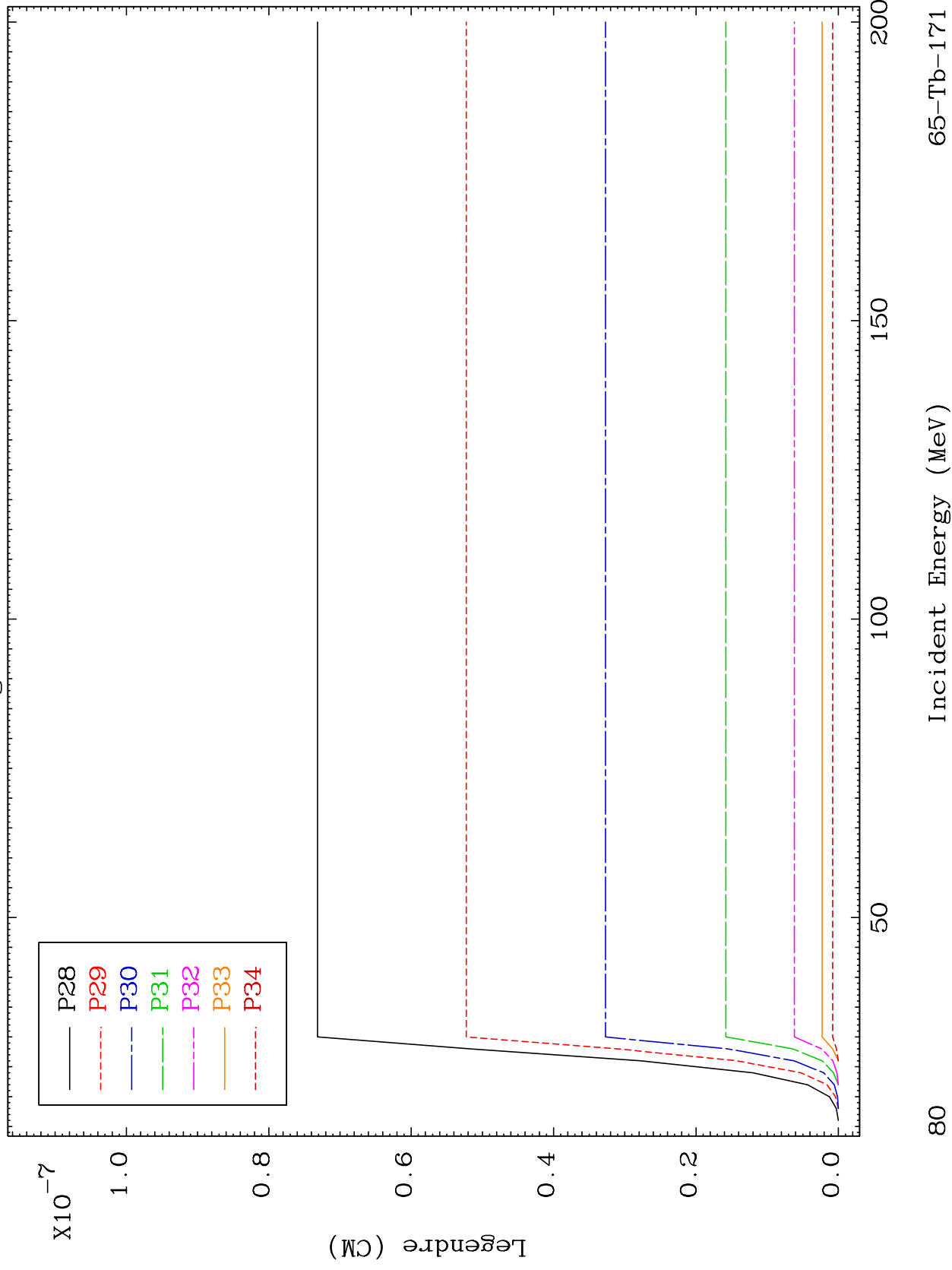
65-Tb-171

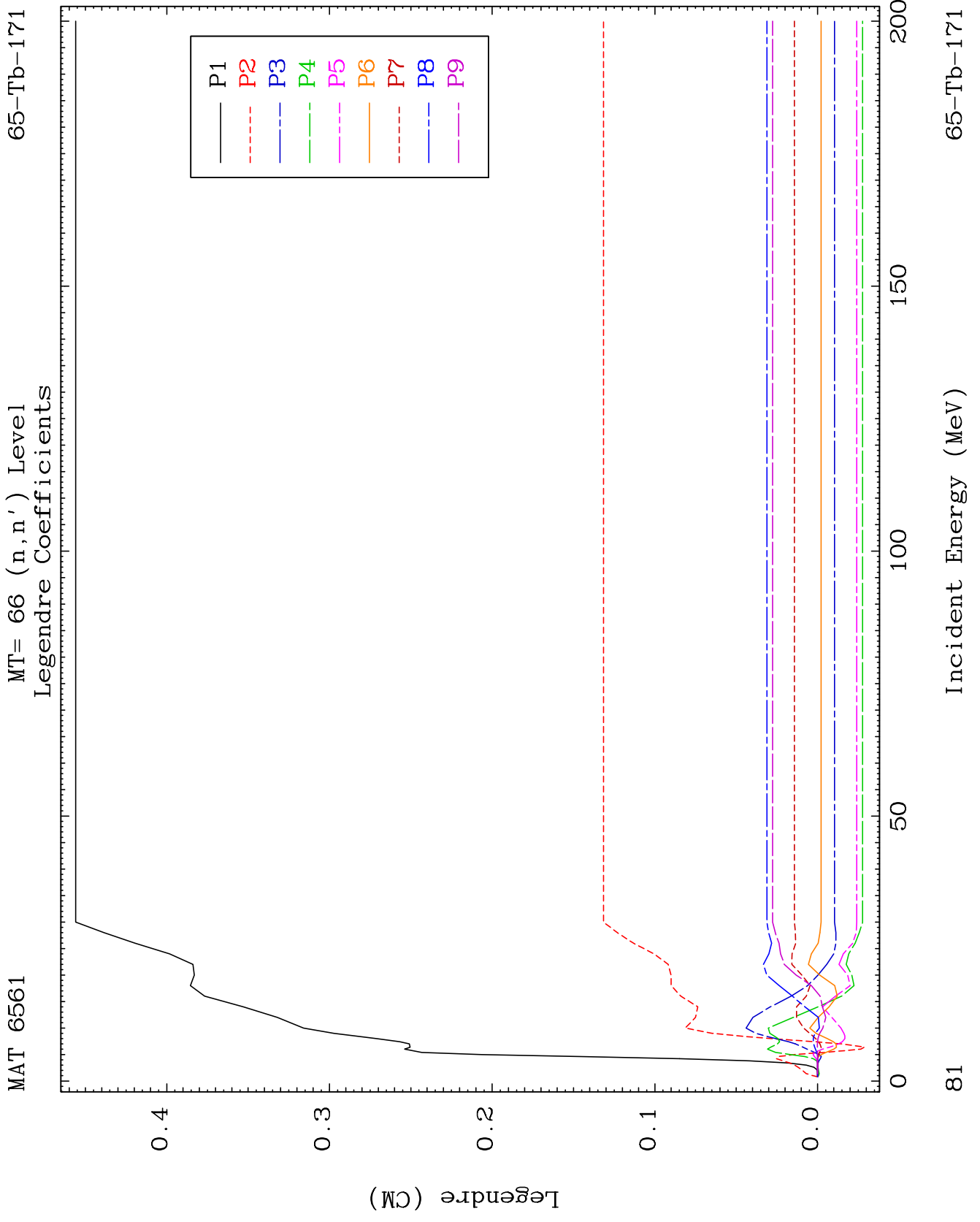


MAT 6561

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

65-Tb-171

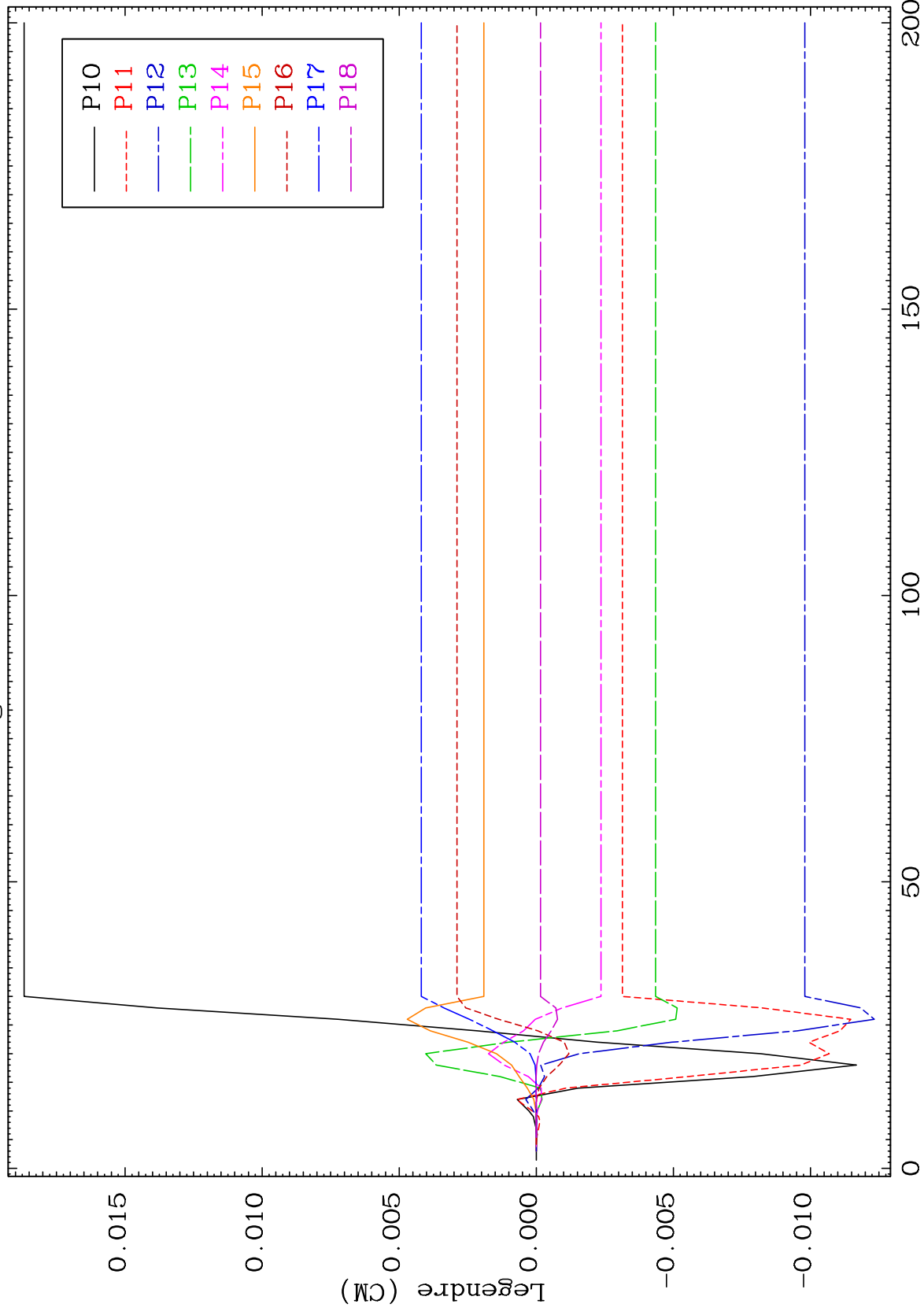




MAT 6561

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

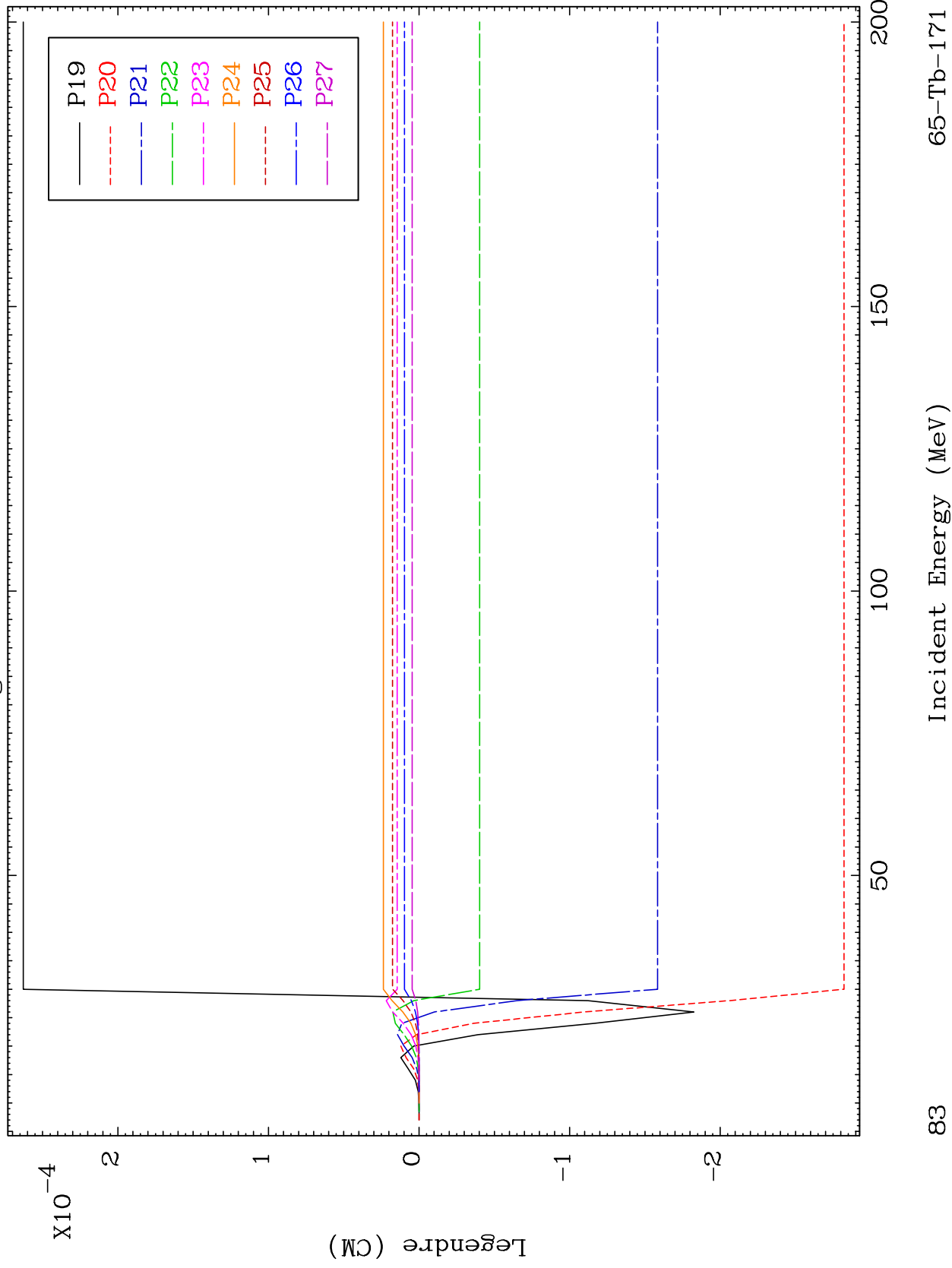
65-Tb-171

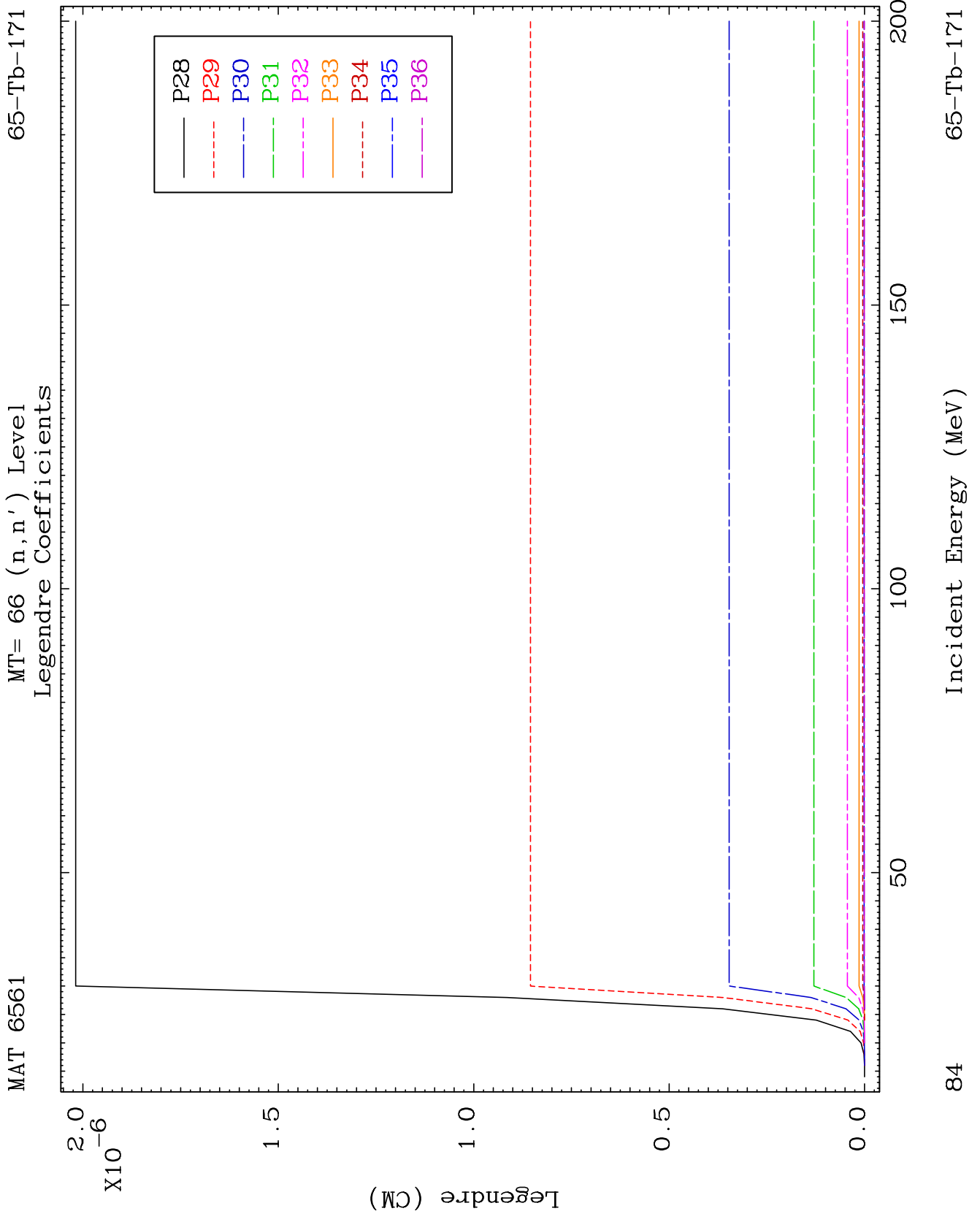


82

Incident Energy (MeV)

65-Tb-171

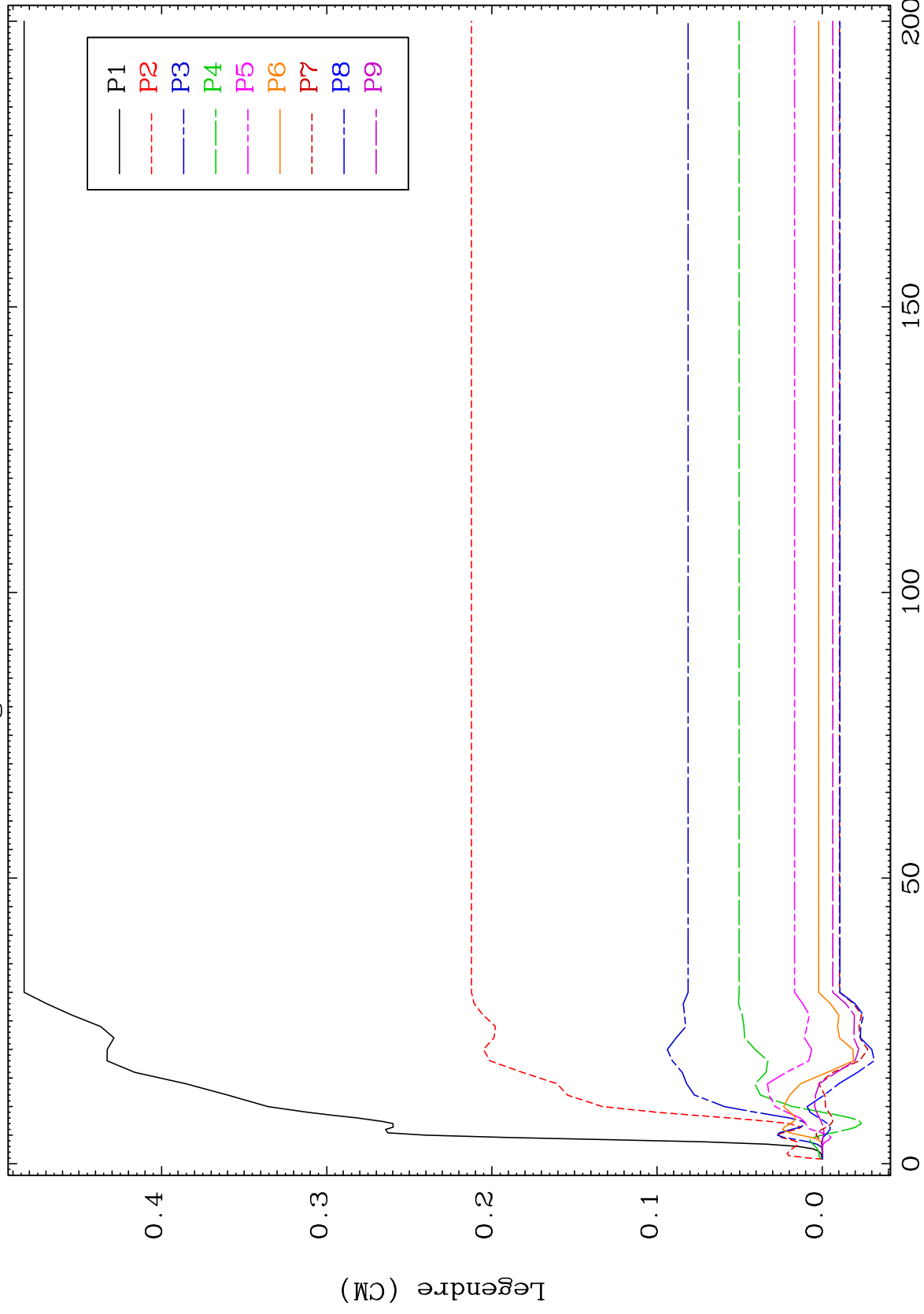




MAT 6561

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

65-Tb-171



85

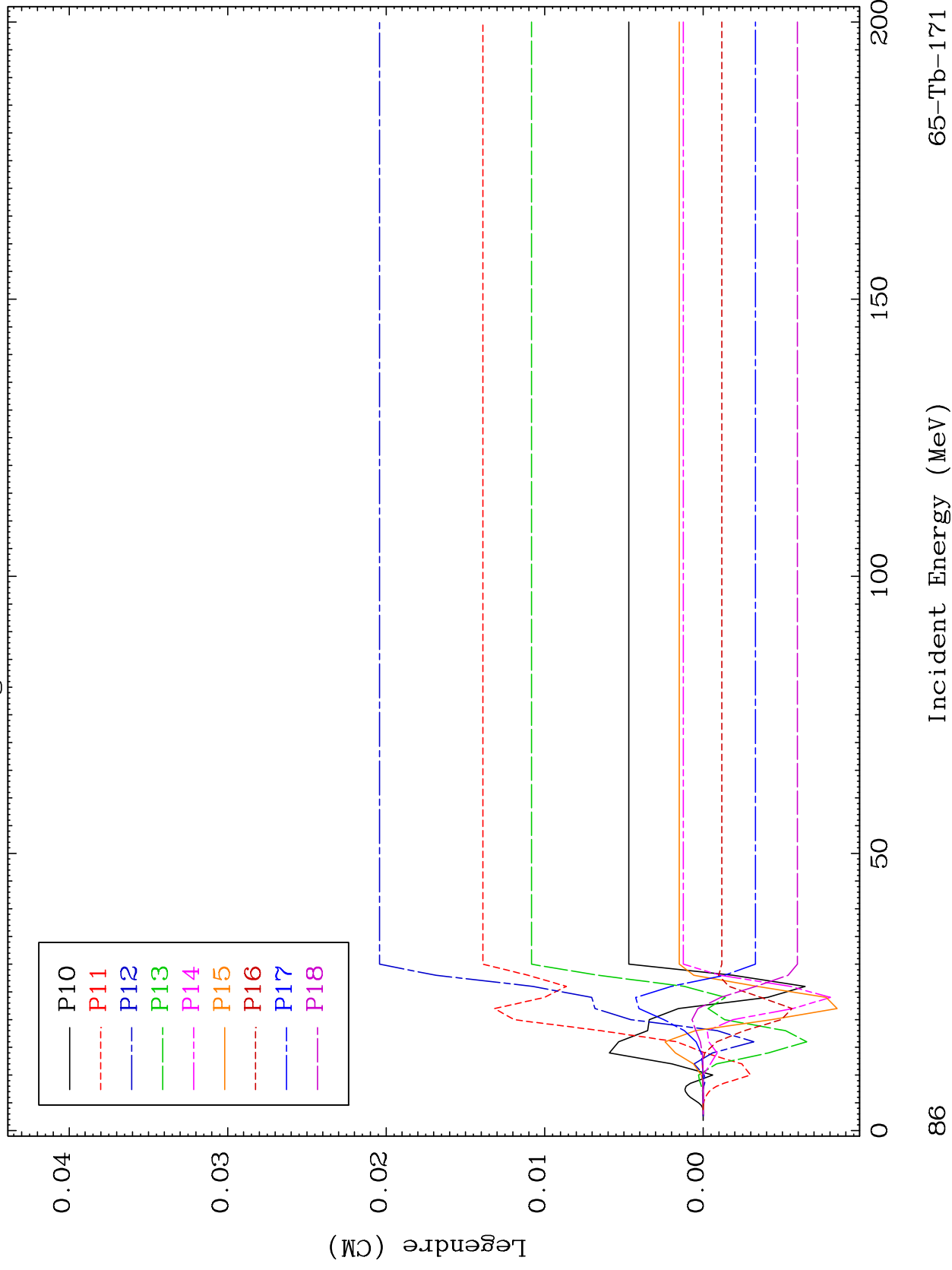
Incident Energy (MeV)

65-Tb-171

MAT 6561

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

65-Tb-171



86

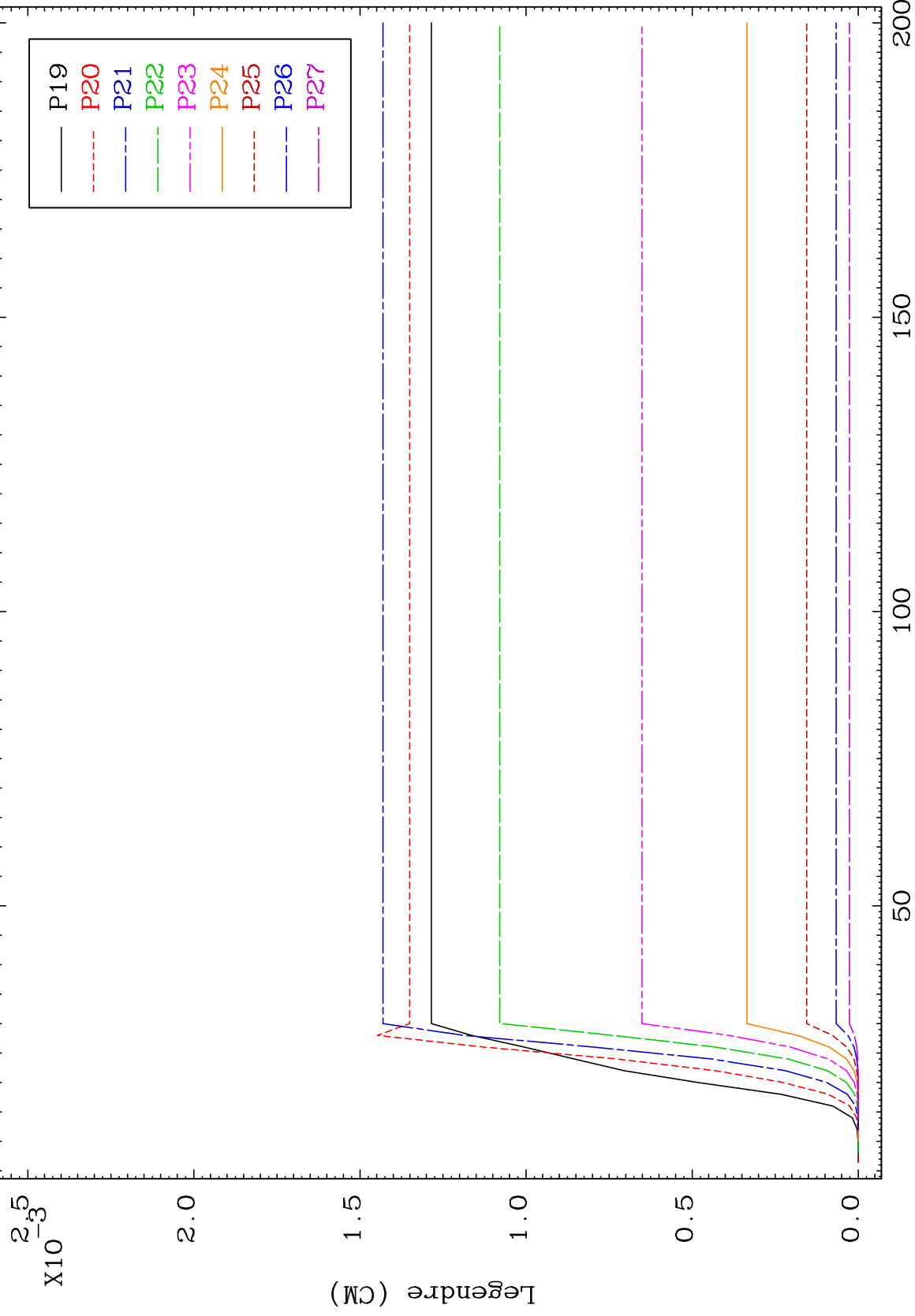
Incident Energy (MeV)

65-Tb-171

MAT 6561

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

65-Tb-171

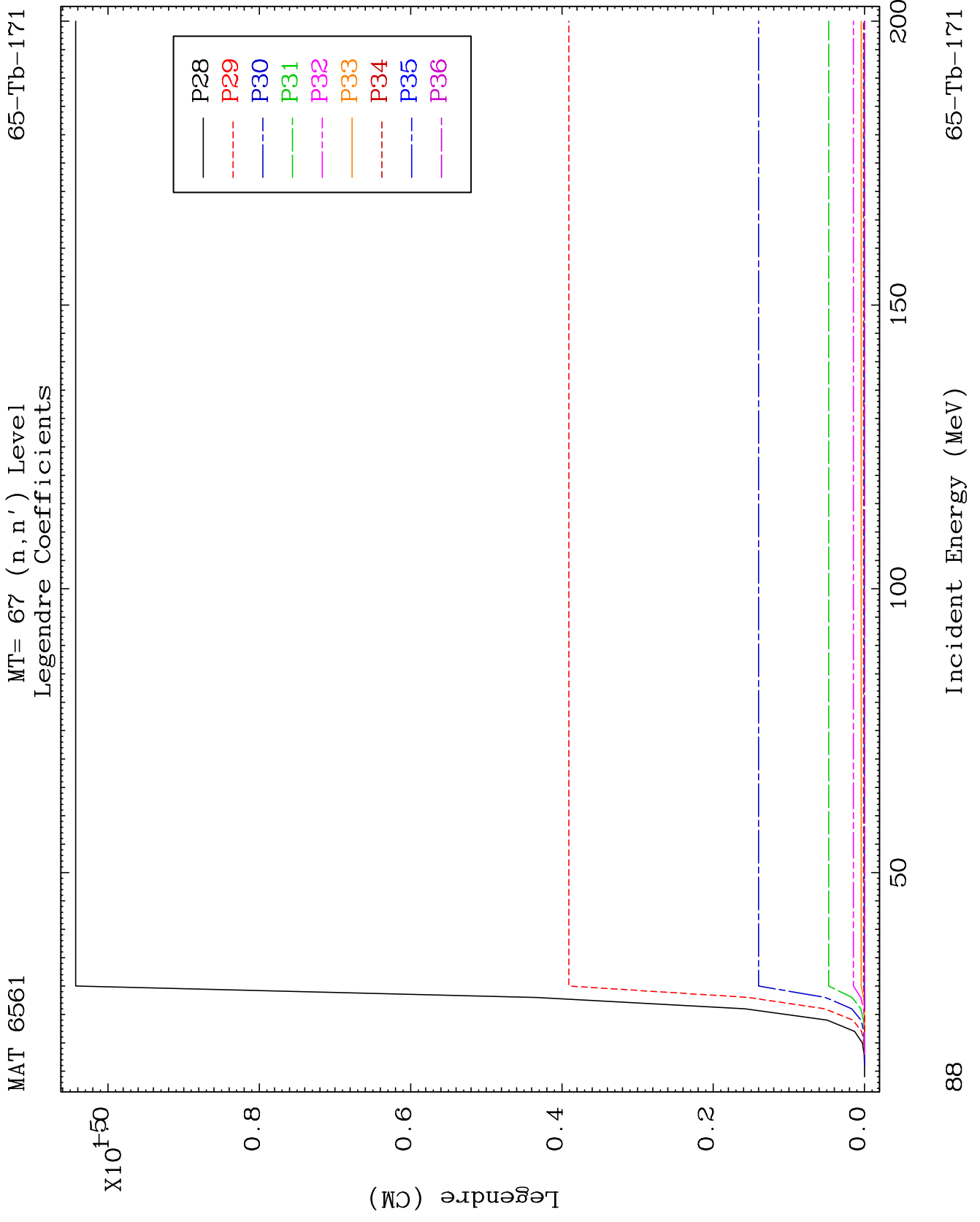


87

Incident Energy (MeV)

65-Tb-171

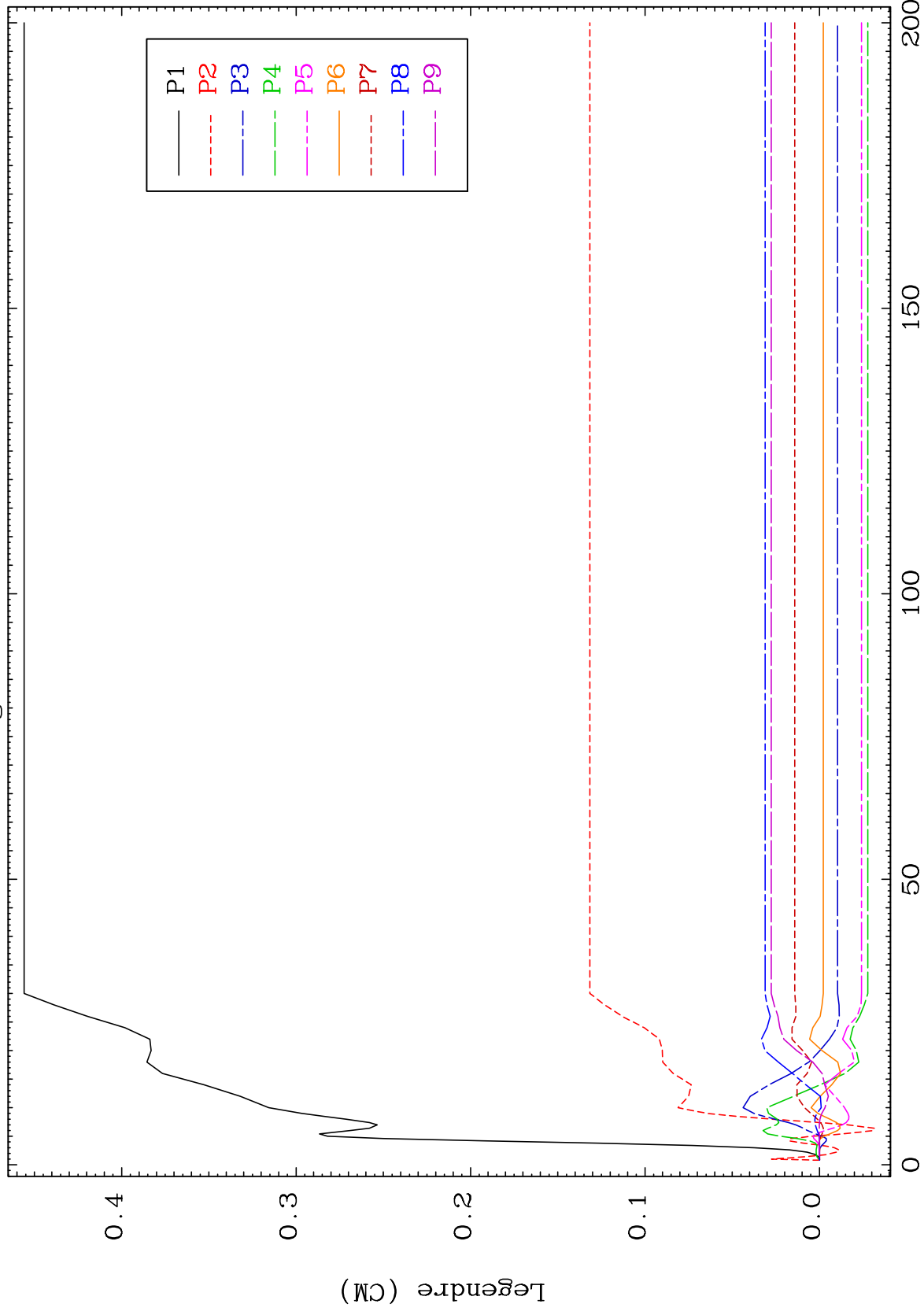




MAT 6561

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

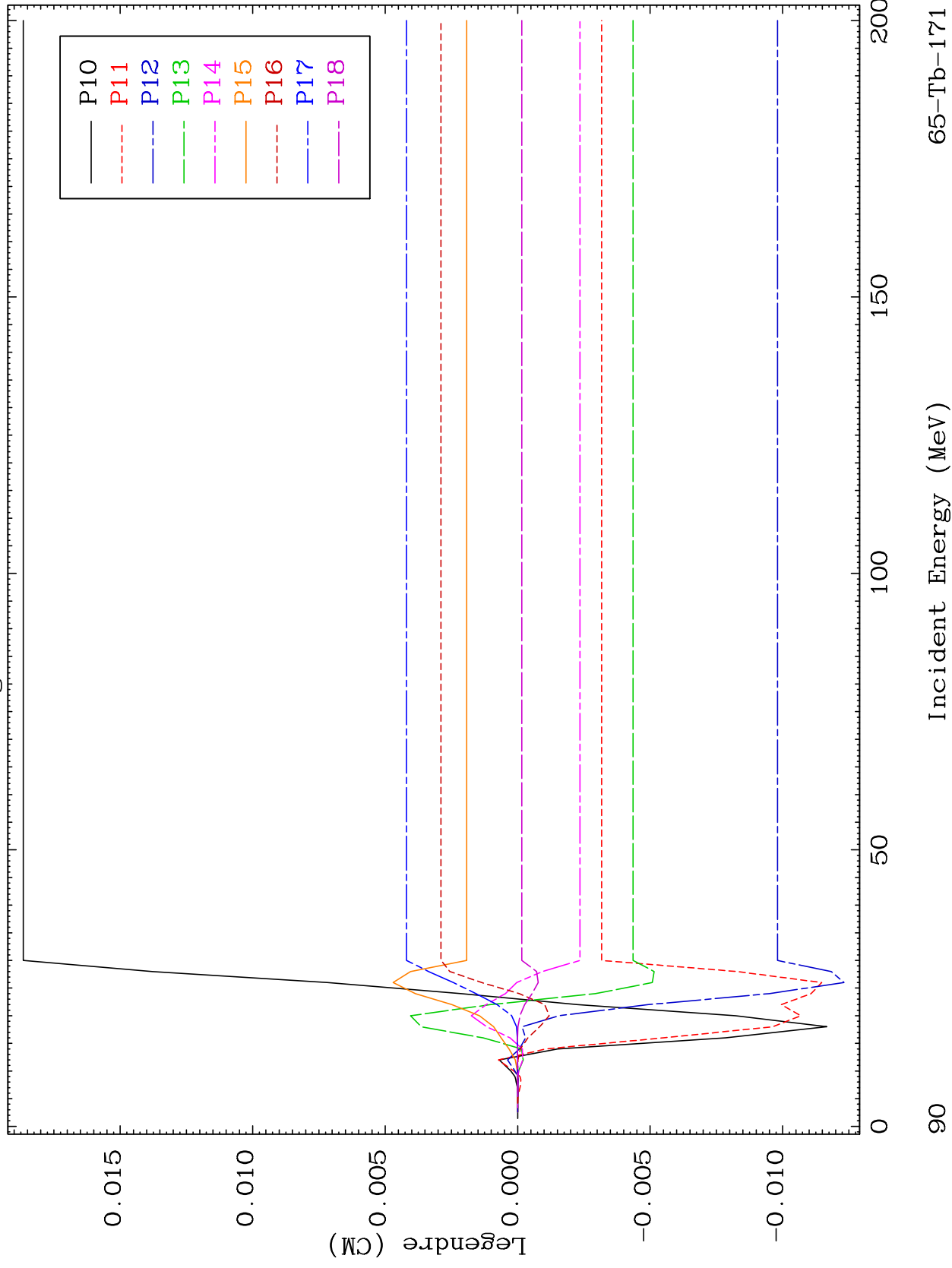
65-Tb-171



MAT 6561

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

65-Tb-171



65-Tb-171

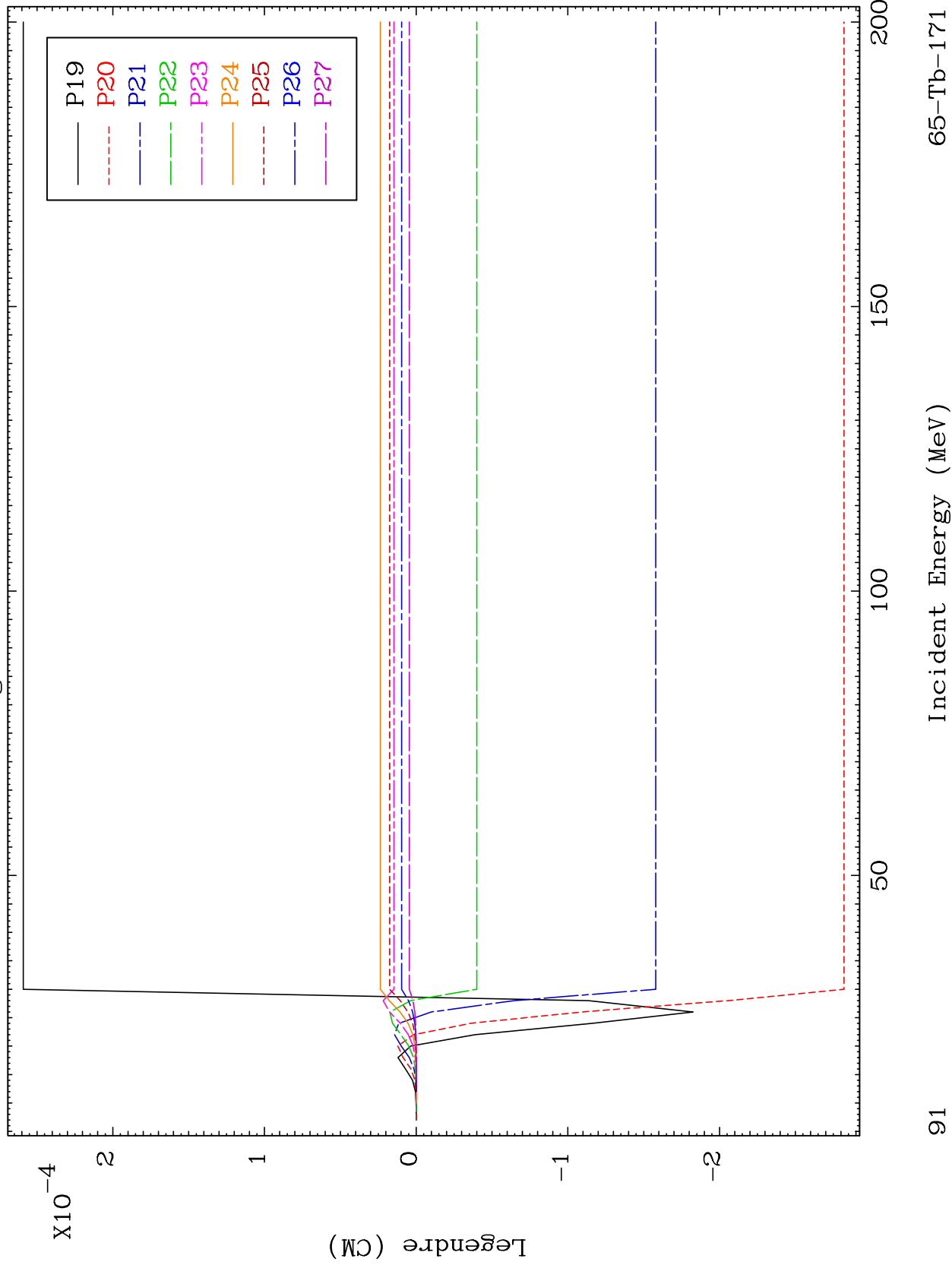
Incident Energy (MeV)

90

MAT 6561

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

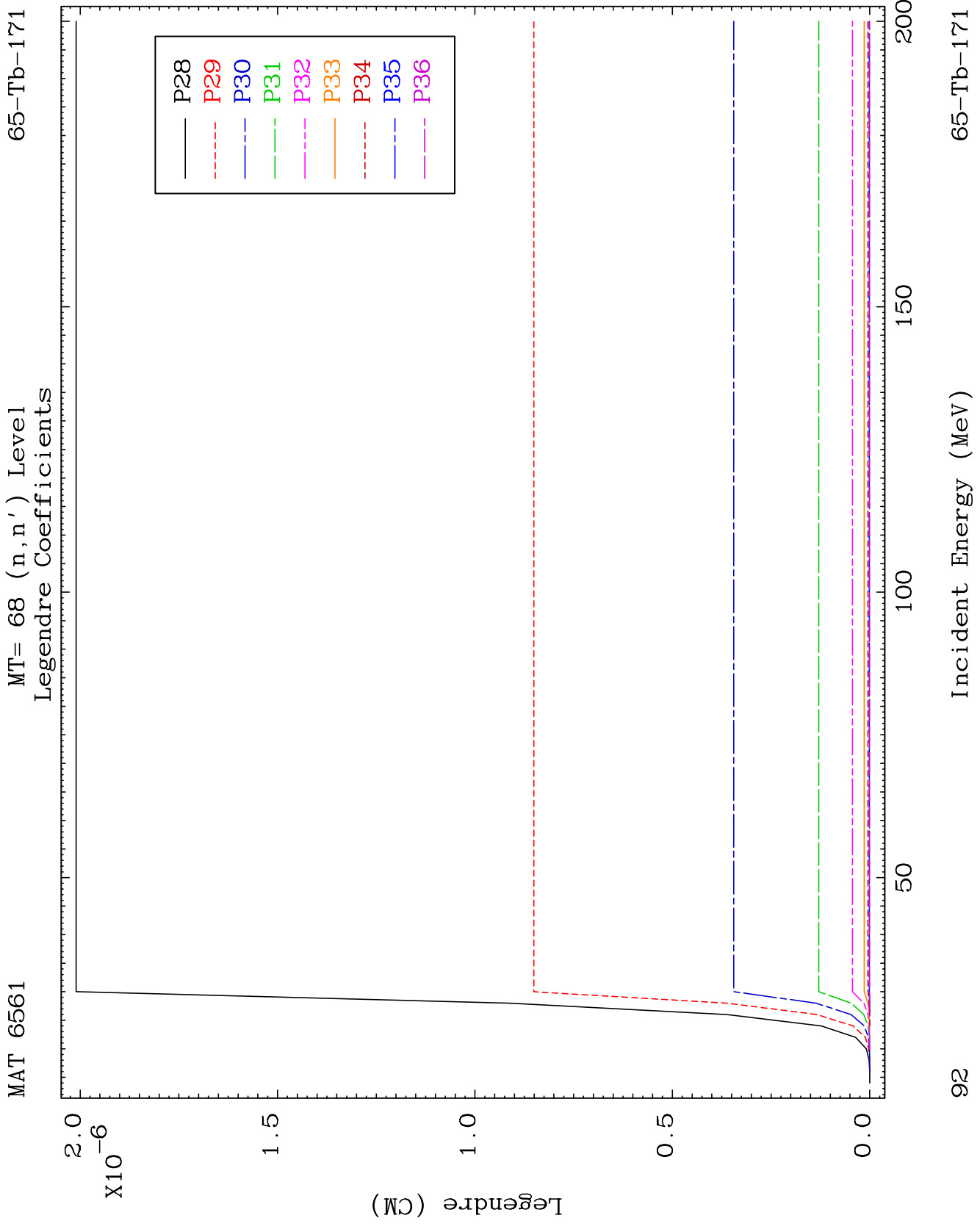
65-Tb-171



91

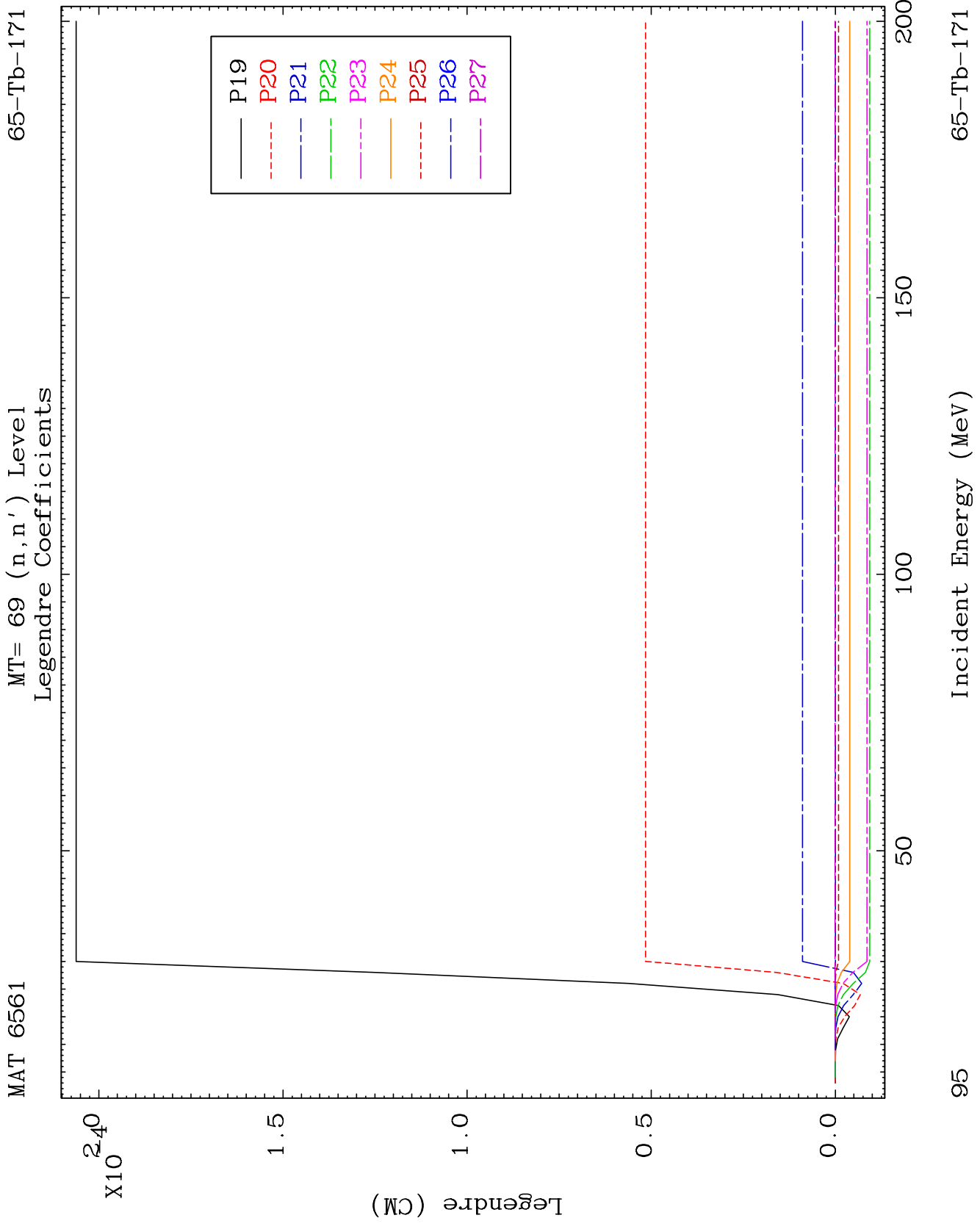
Incident Energy (MeV)

65-Tb-171







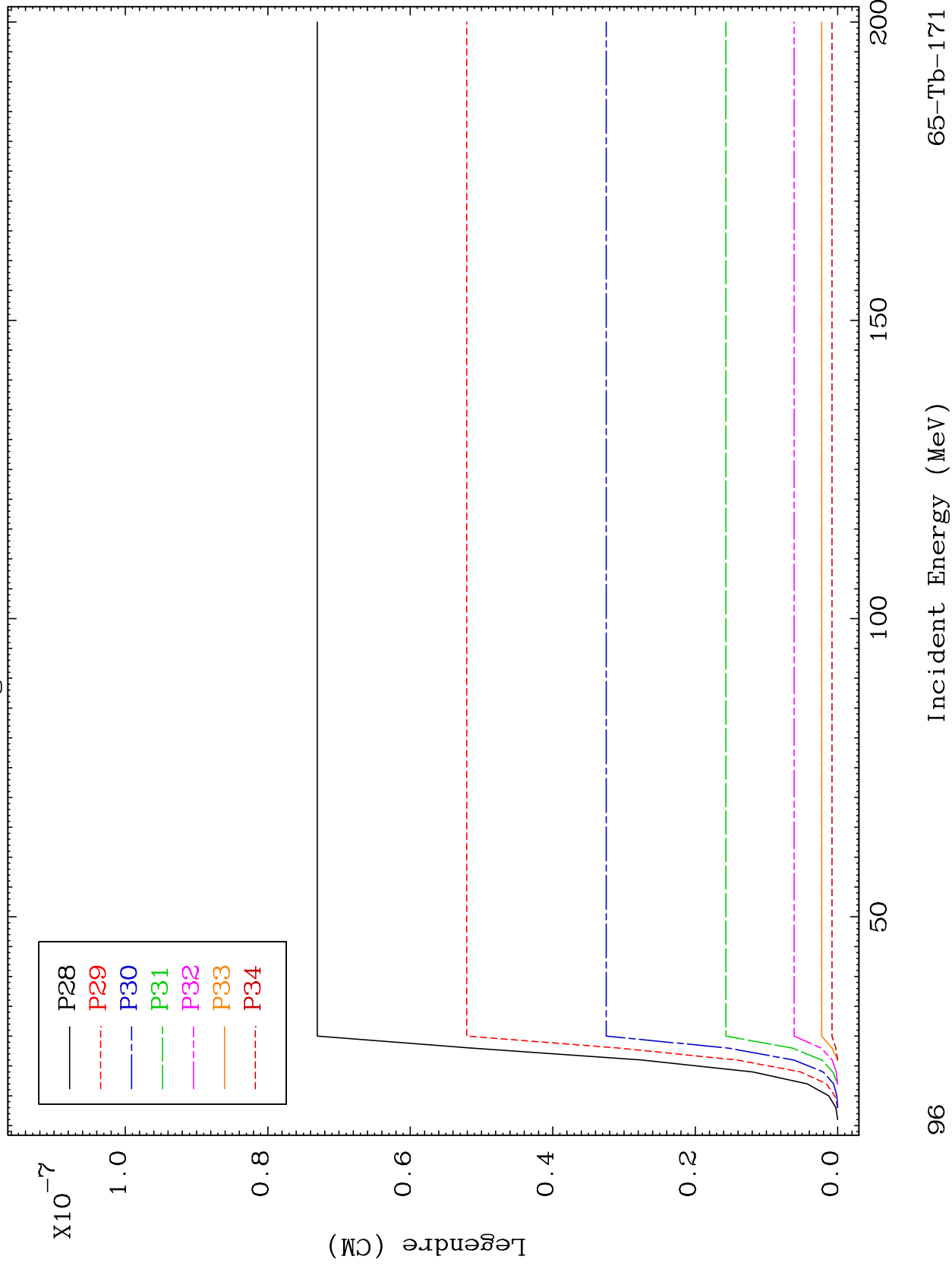


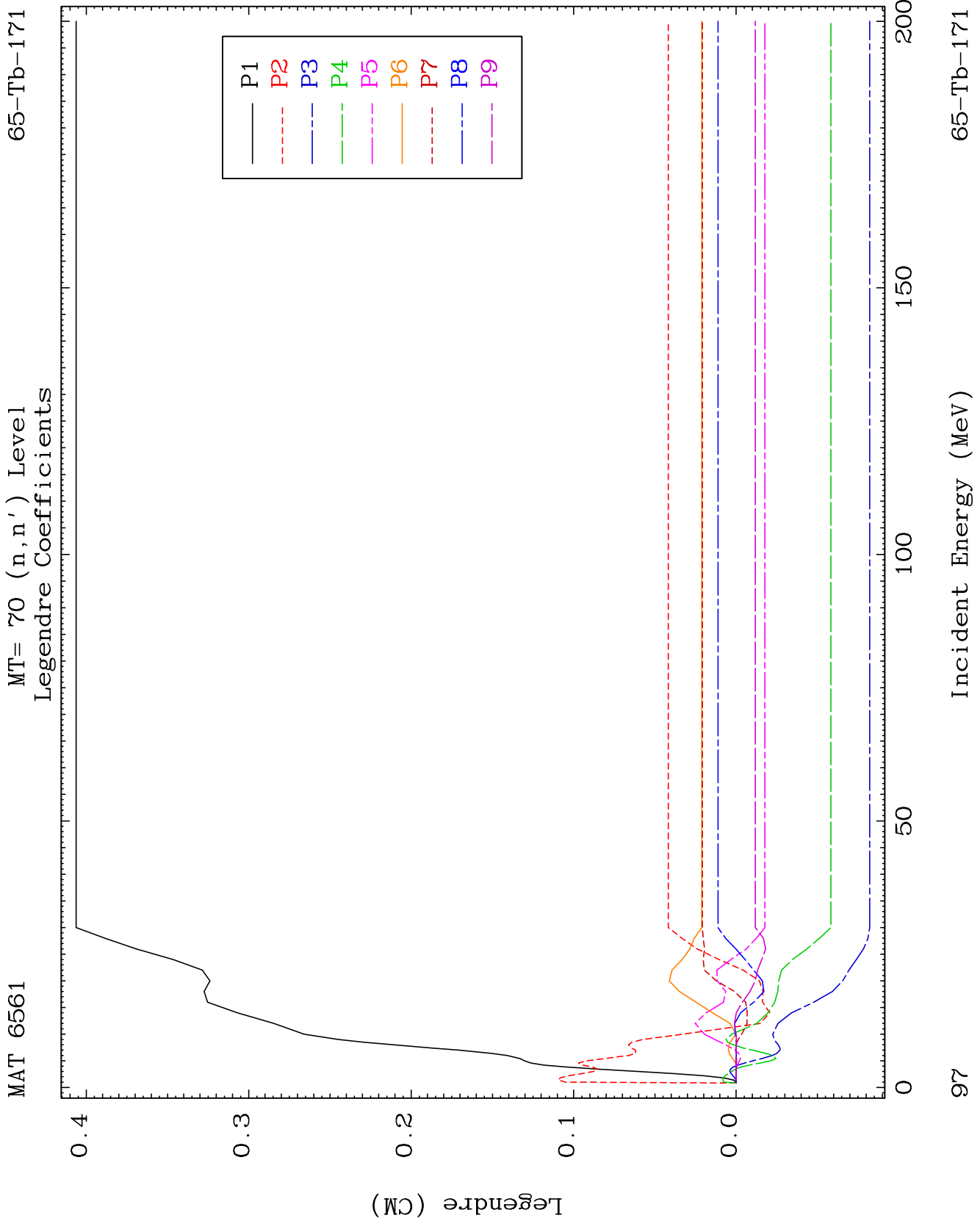


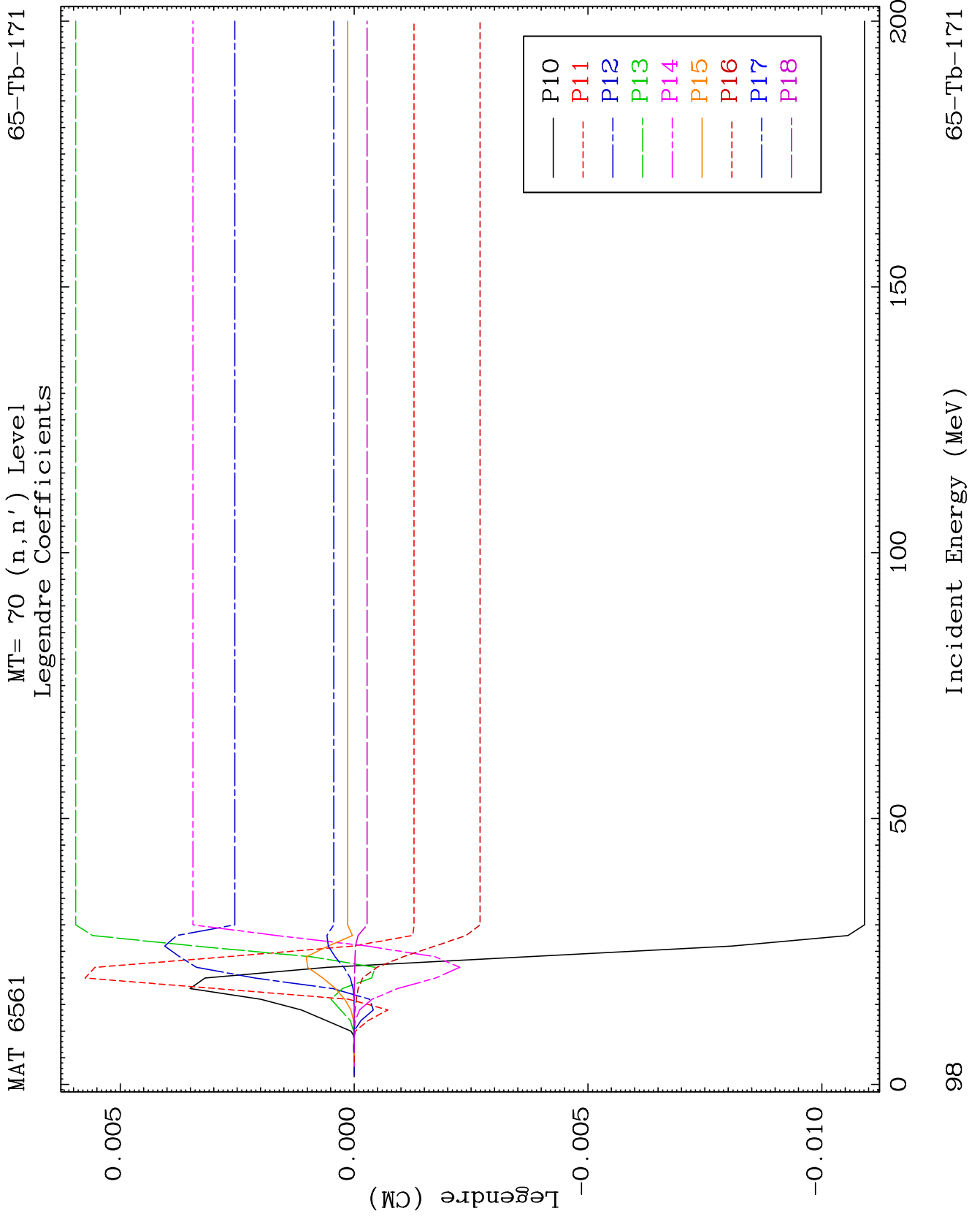
MAT 6561

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

65-Tb-171



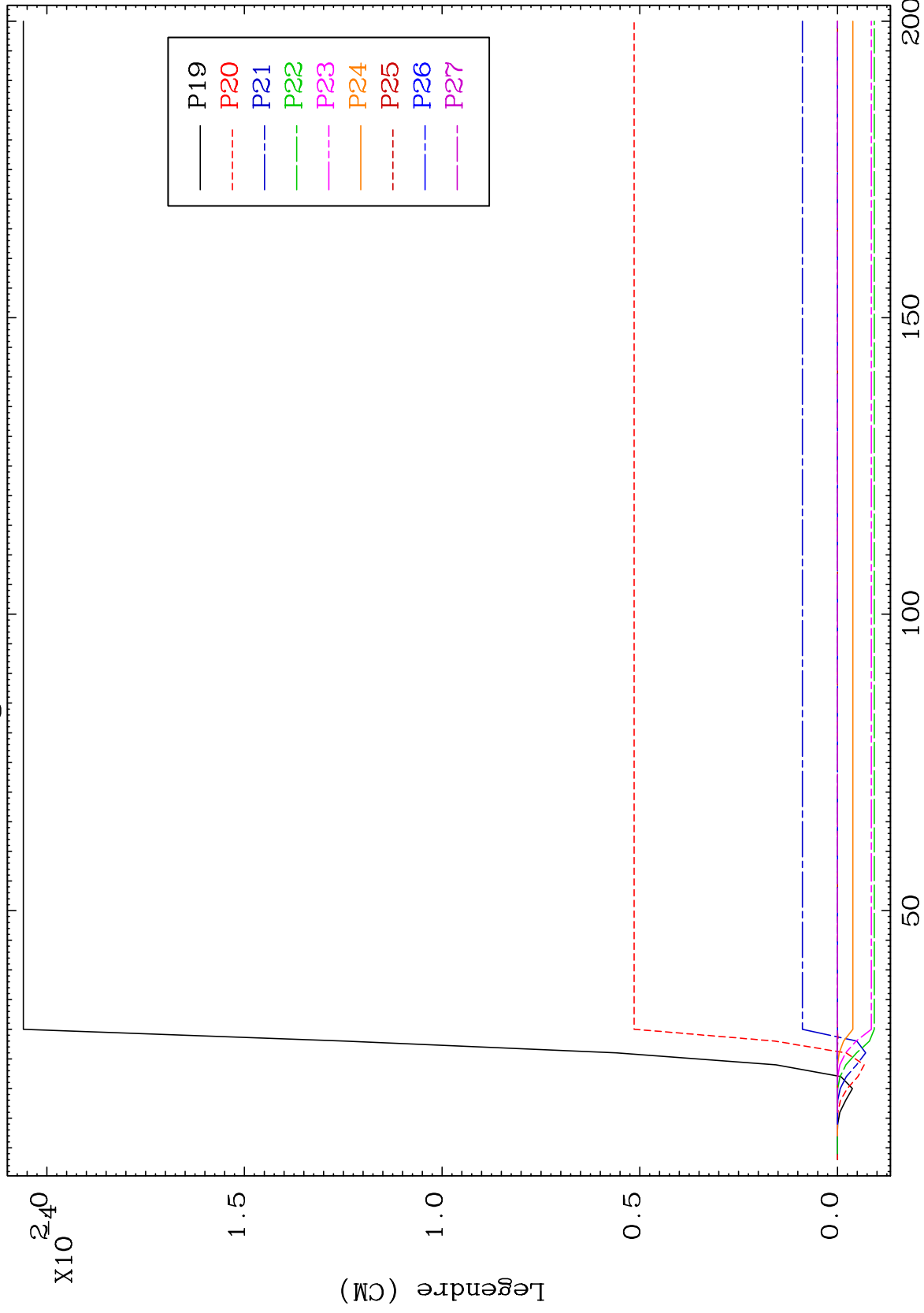




MAT 6561

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

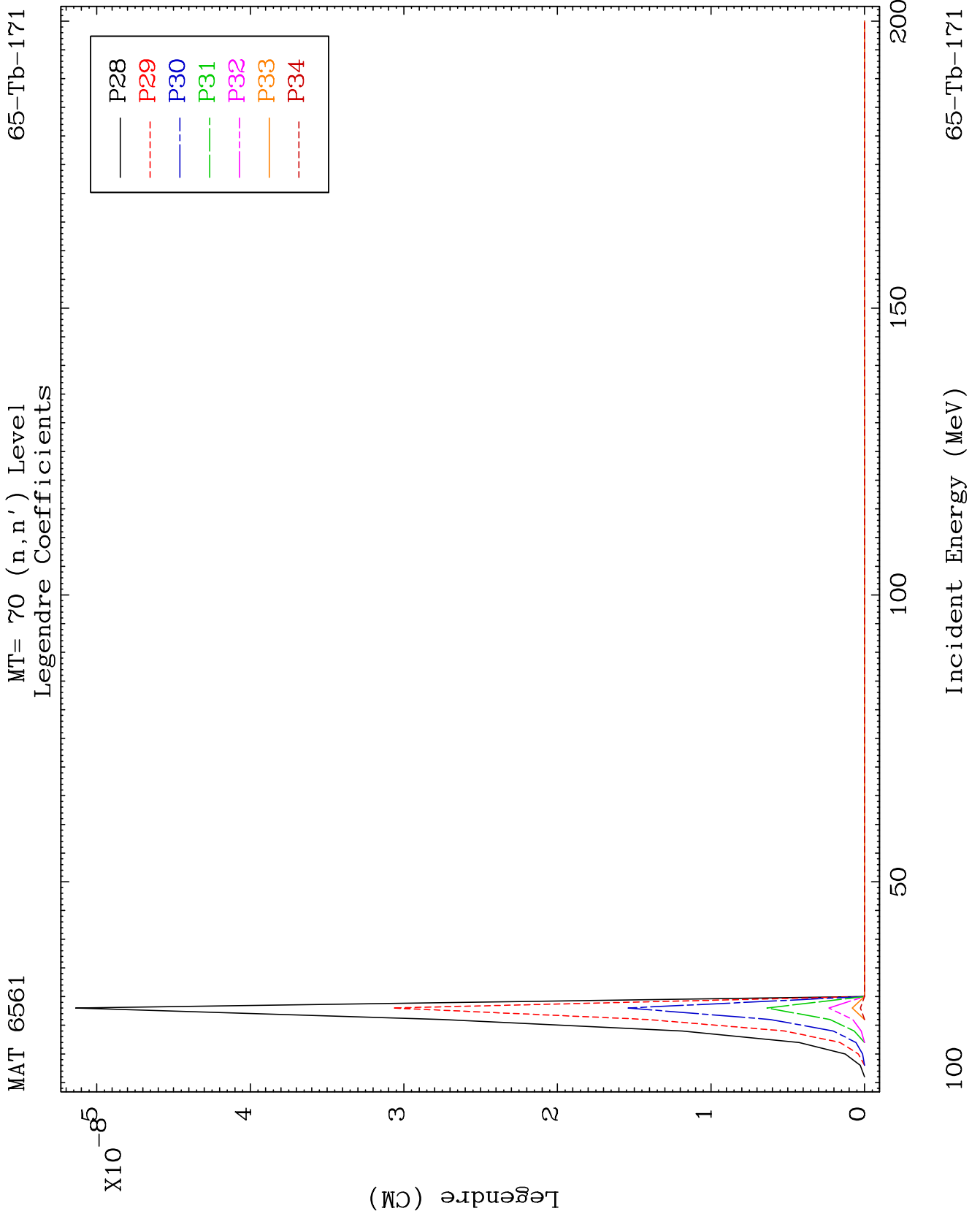
65-Tb-171

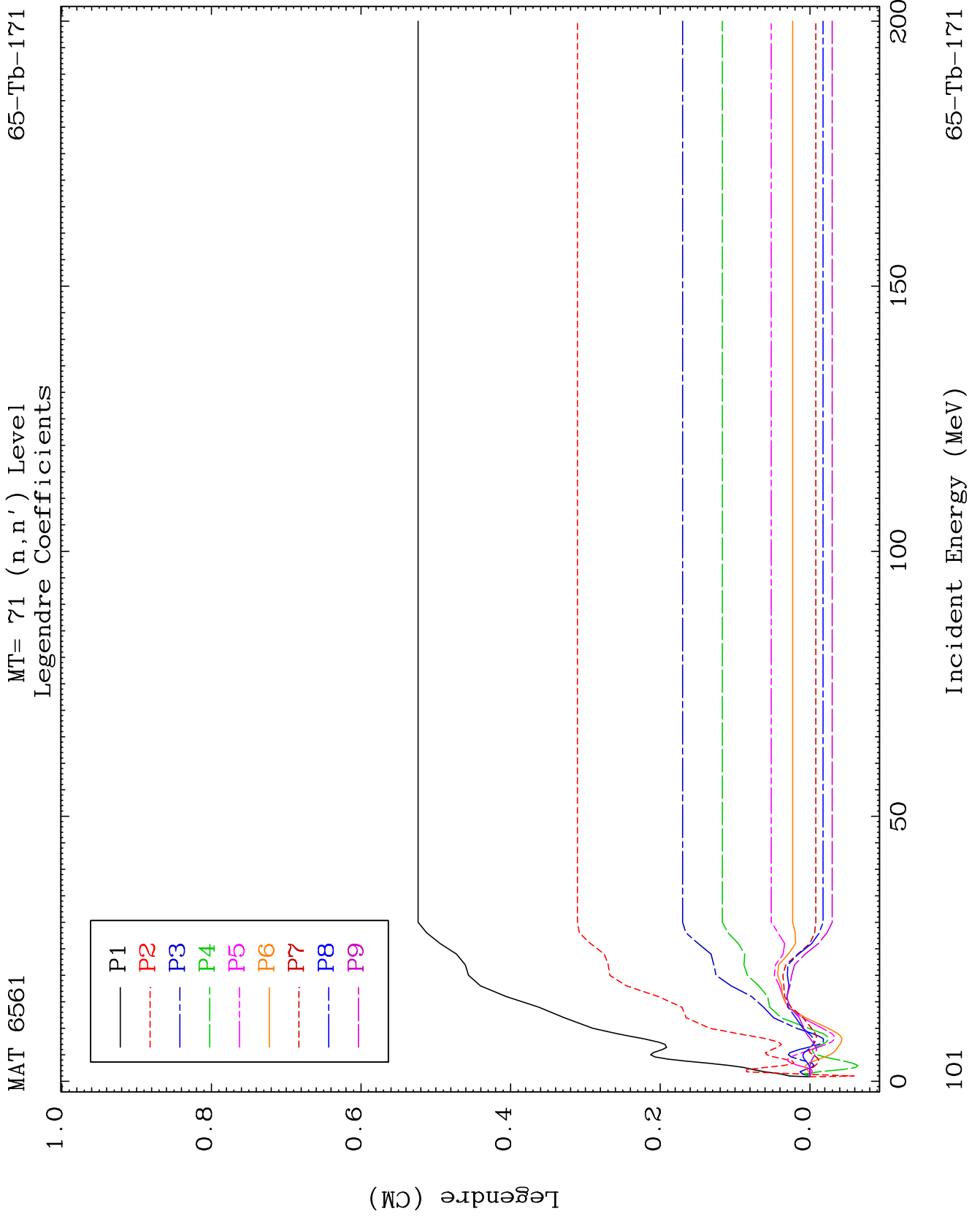


99

Incident Energy (MeV)

65-Tb-171

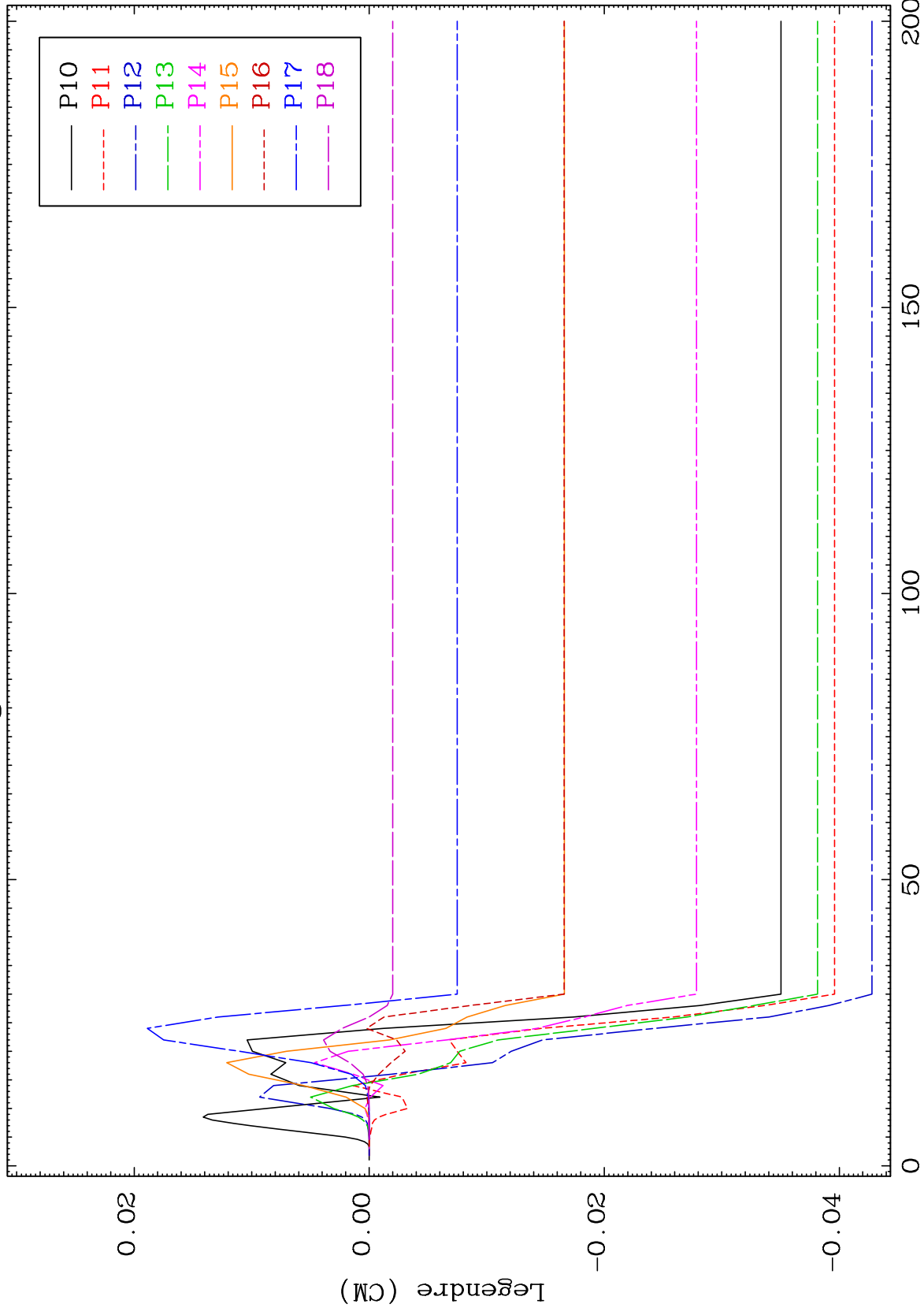




MAT 6561

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

65-Tb-171



102

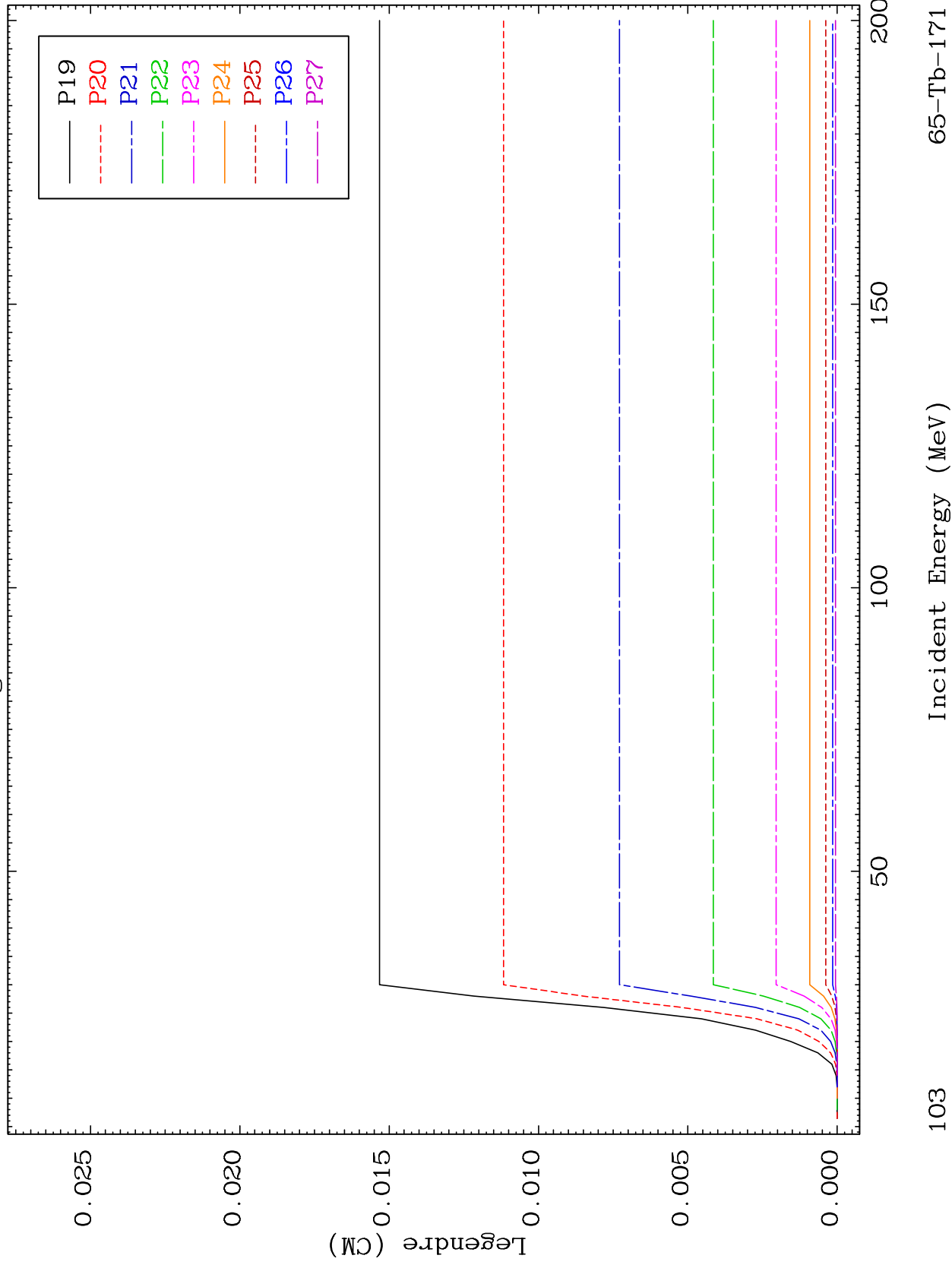
Incident Energy (MeV)

65-Tb-171

MAT 6561

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

65-Tb-171



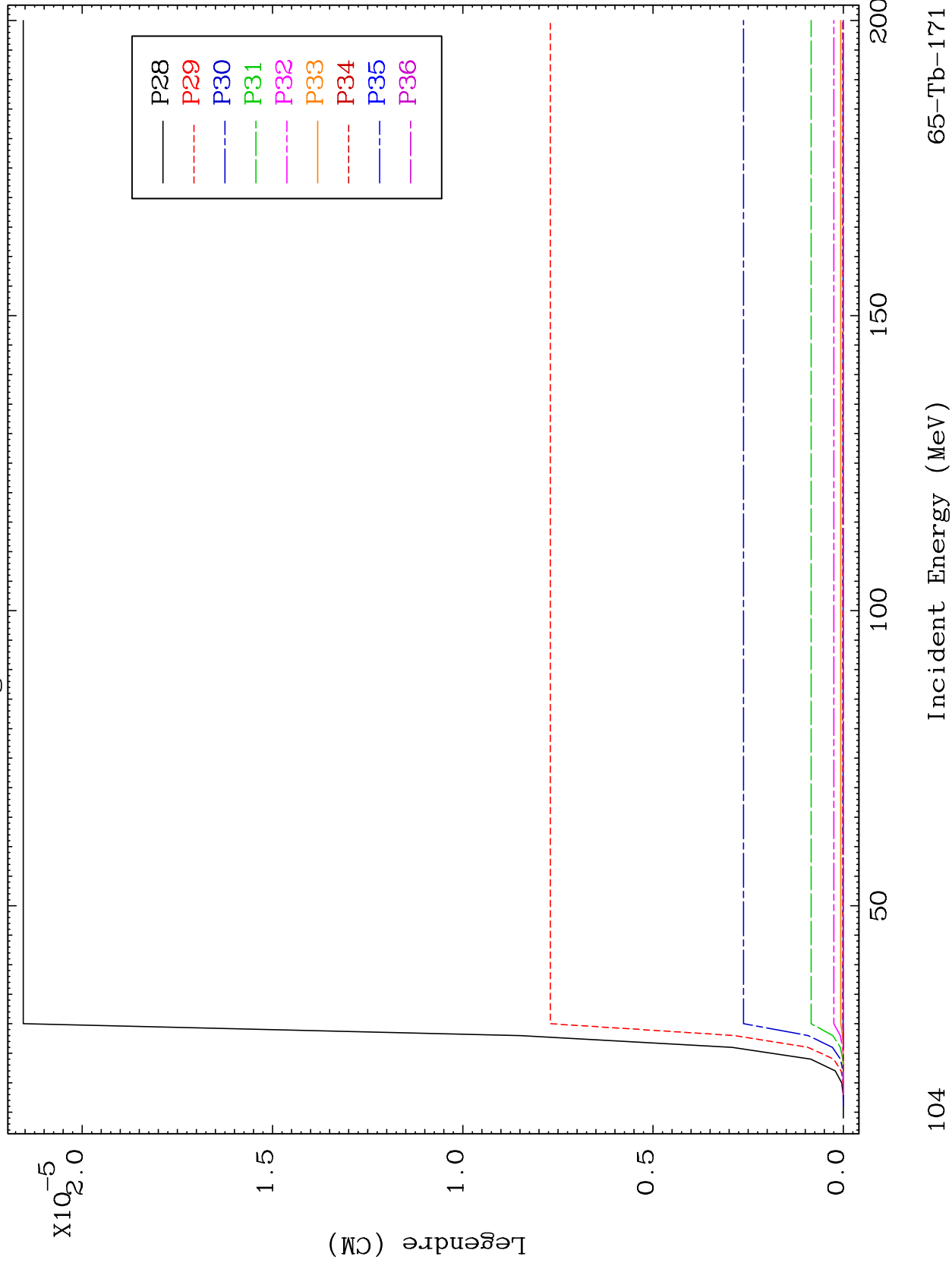
103



MAT 6561

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

65-Tb-171

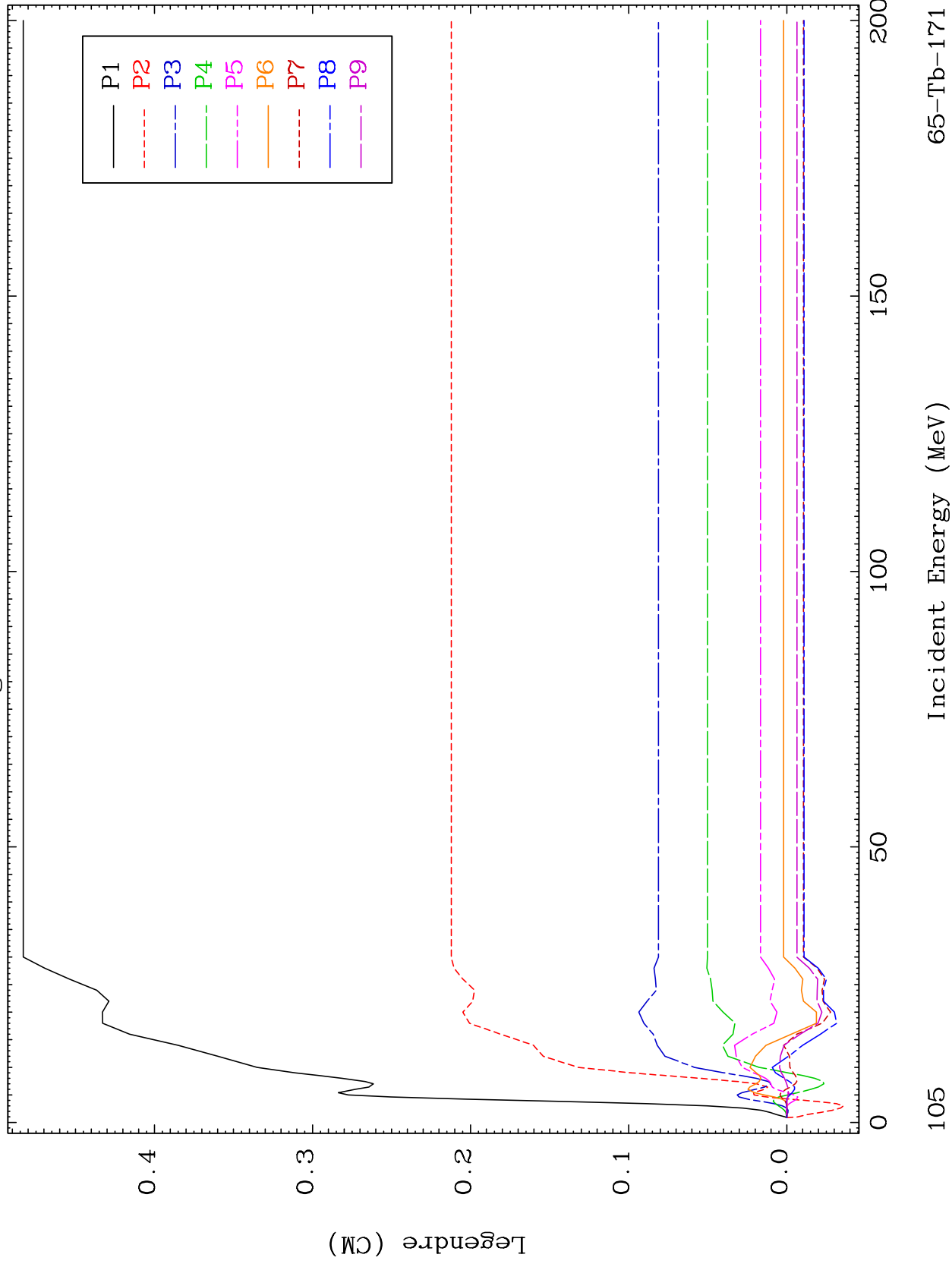


104

MAT 6561

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

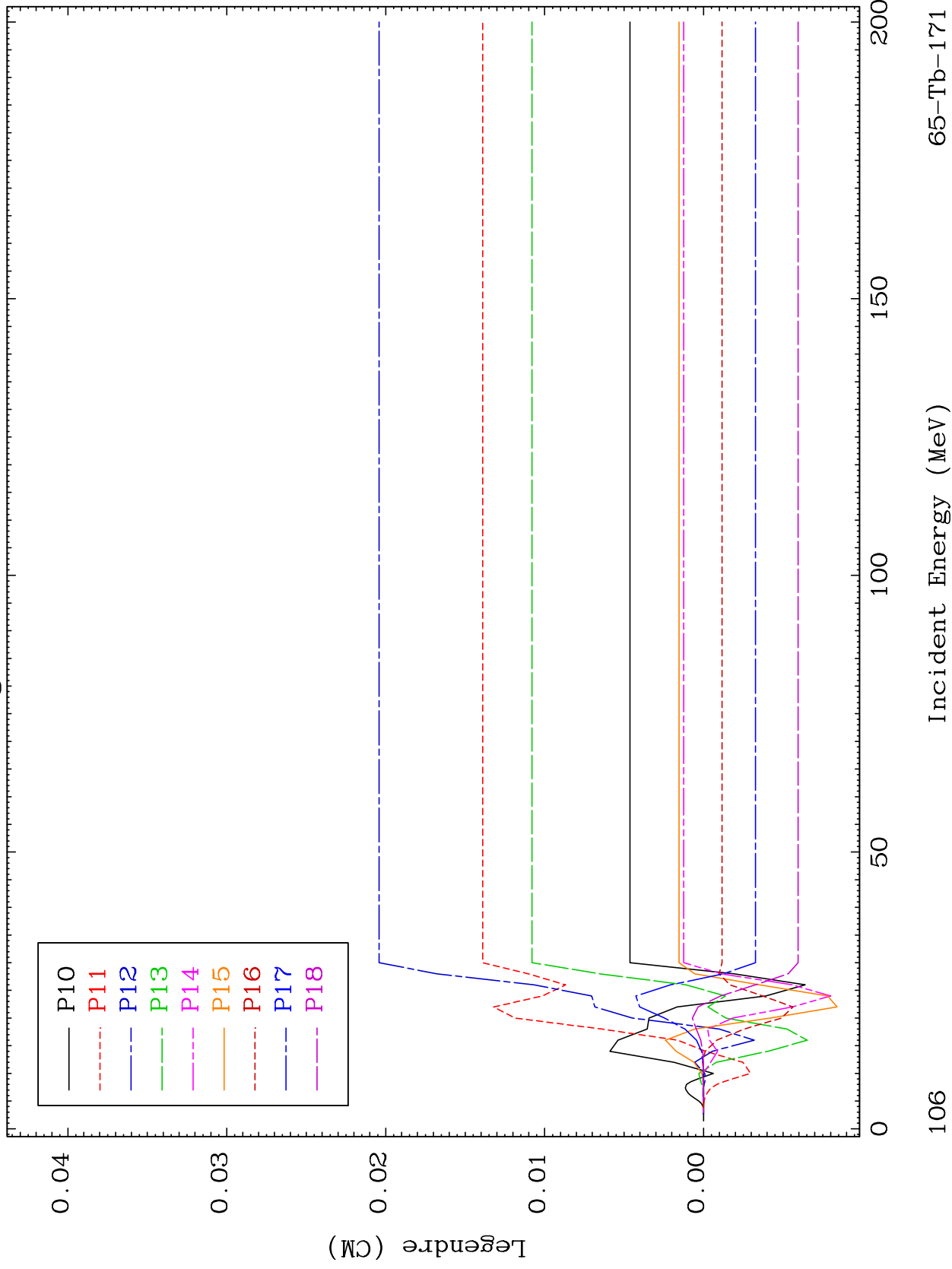
65-Tb-171



MAT 6561

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

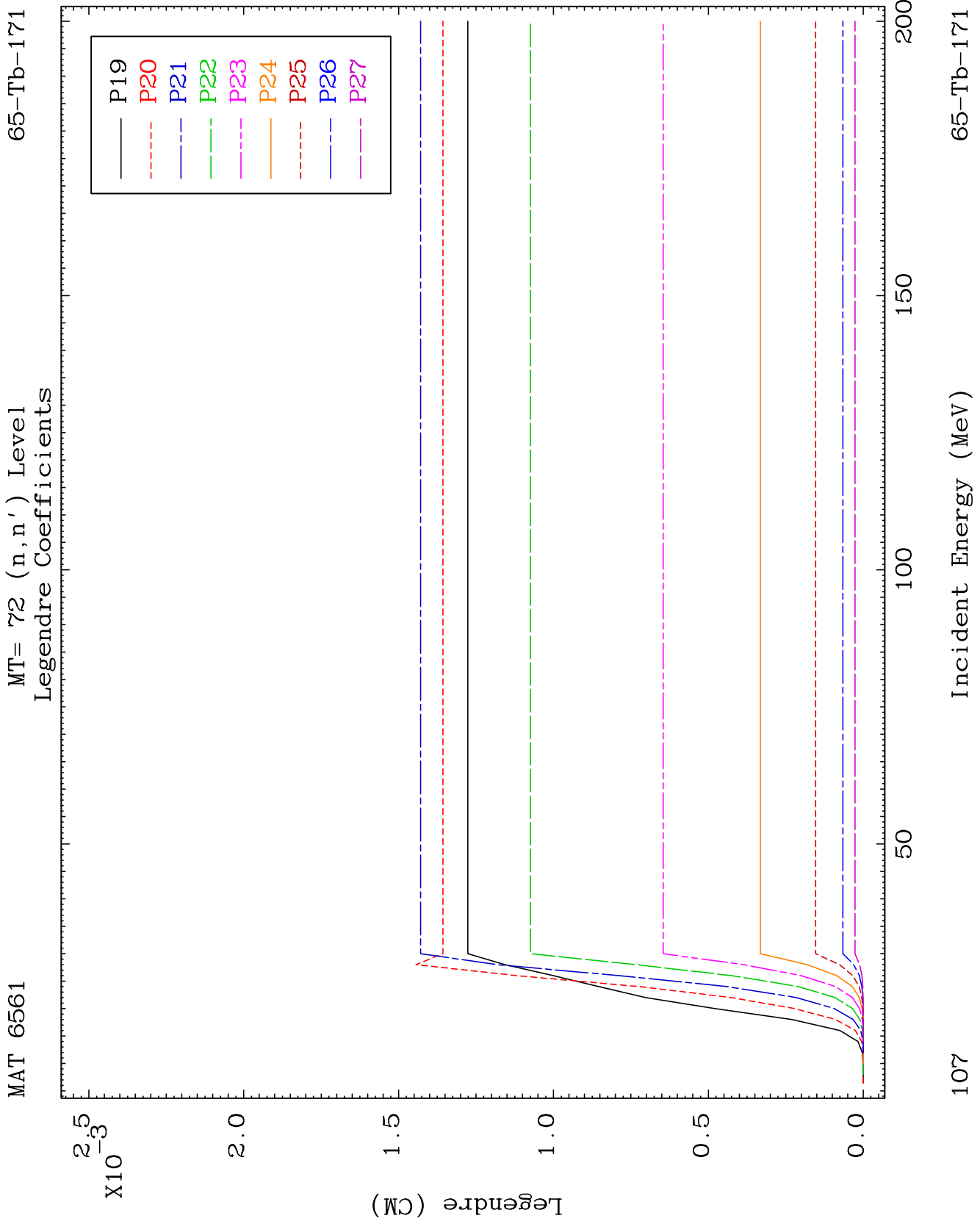
65-Tb-171



106

Incident Energy (MeV)

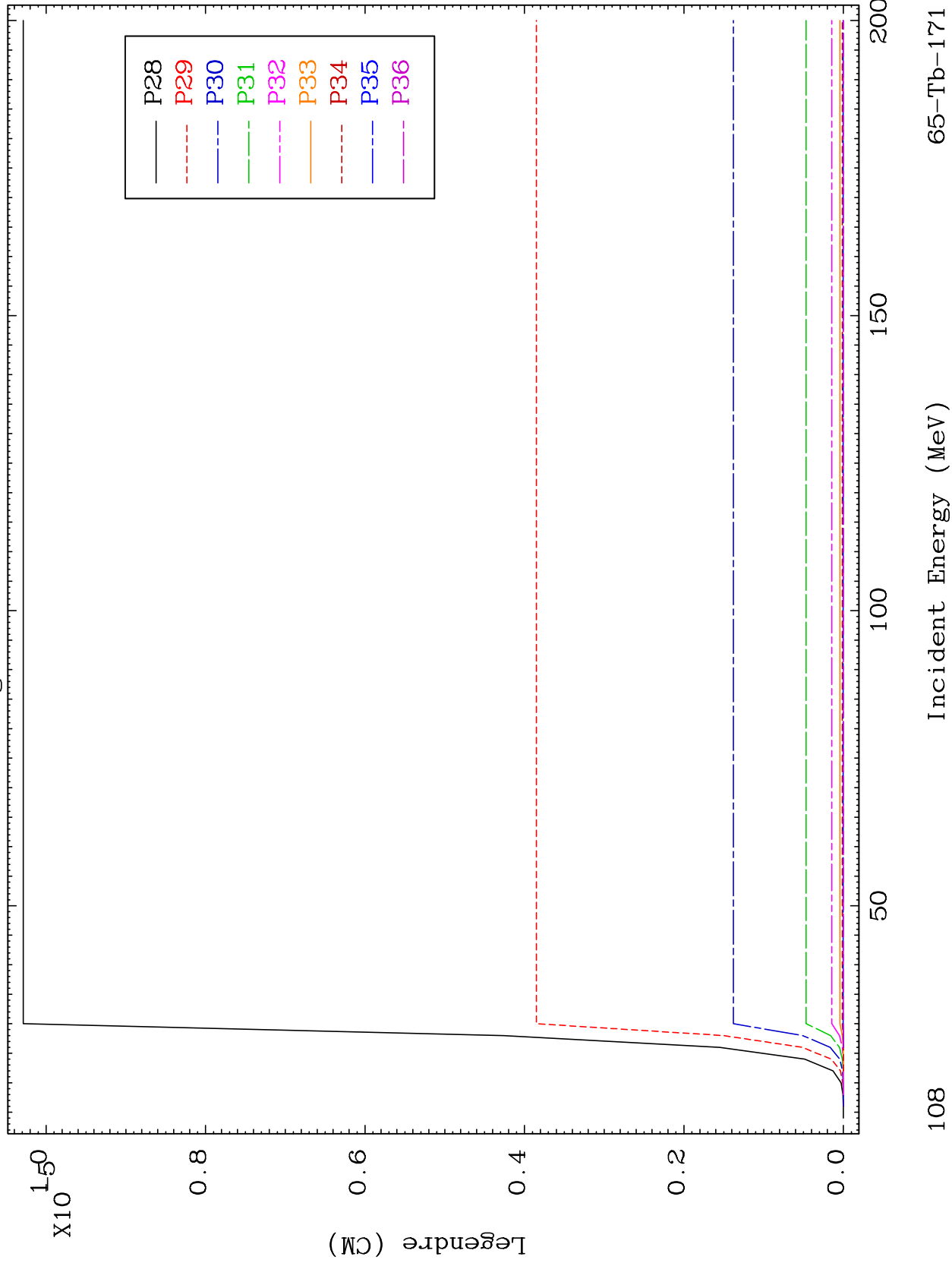
65-Tb-171

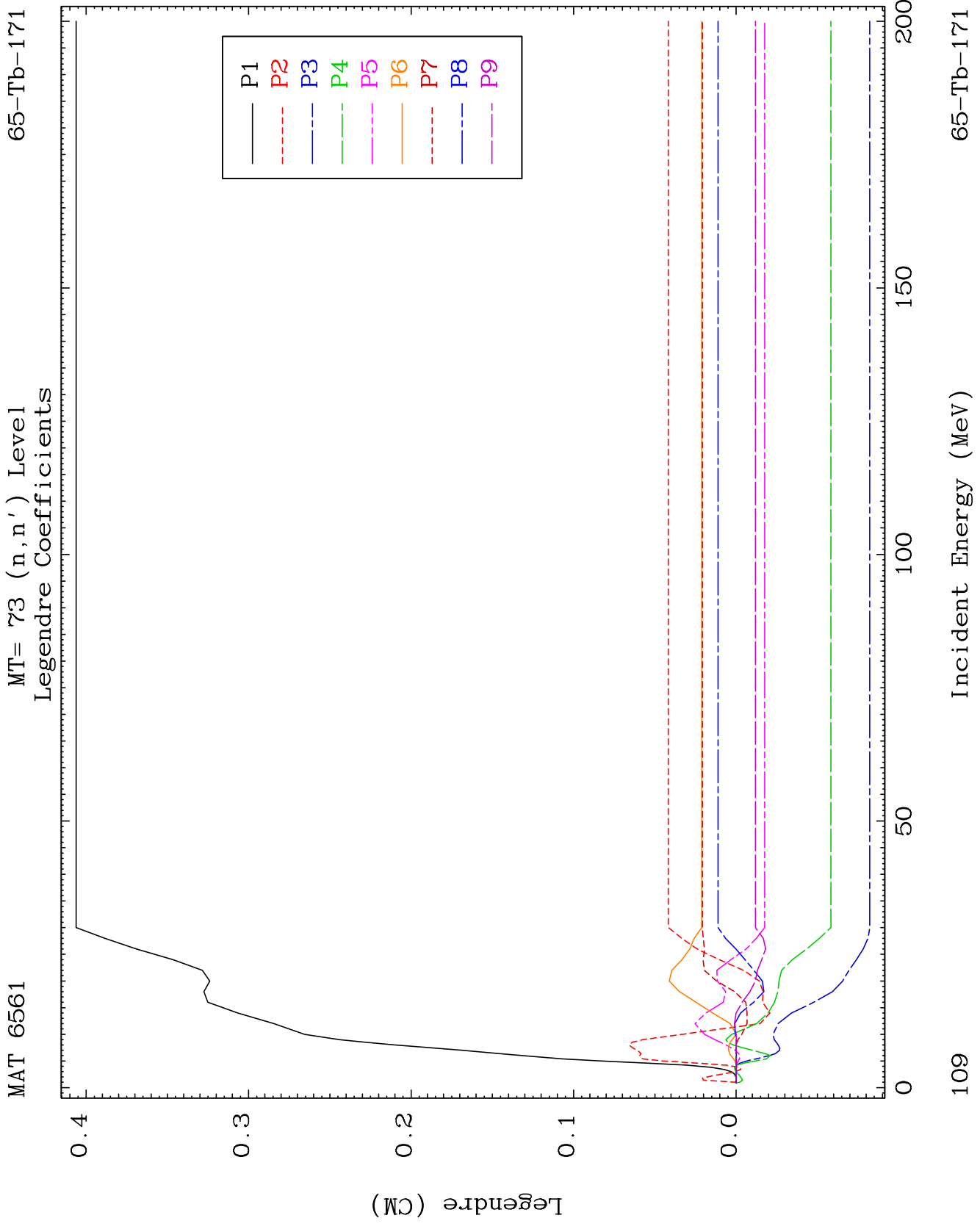


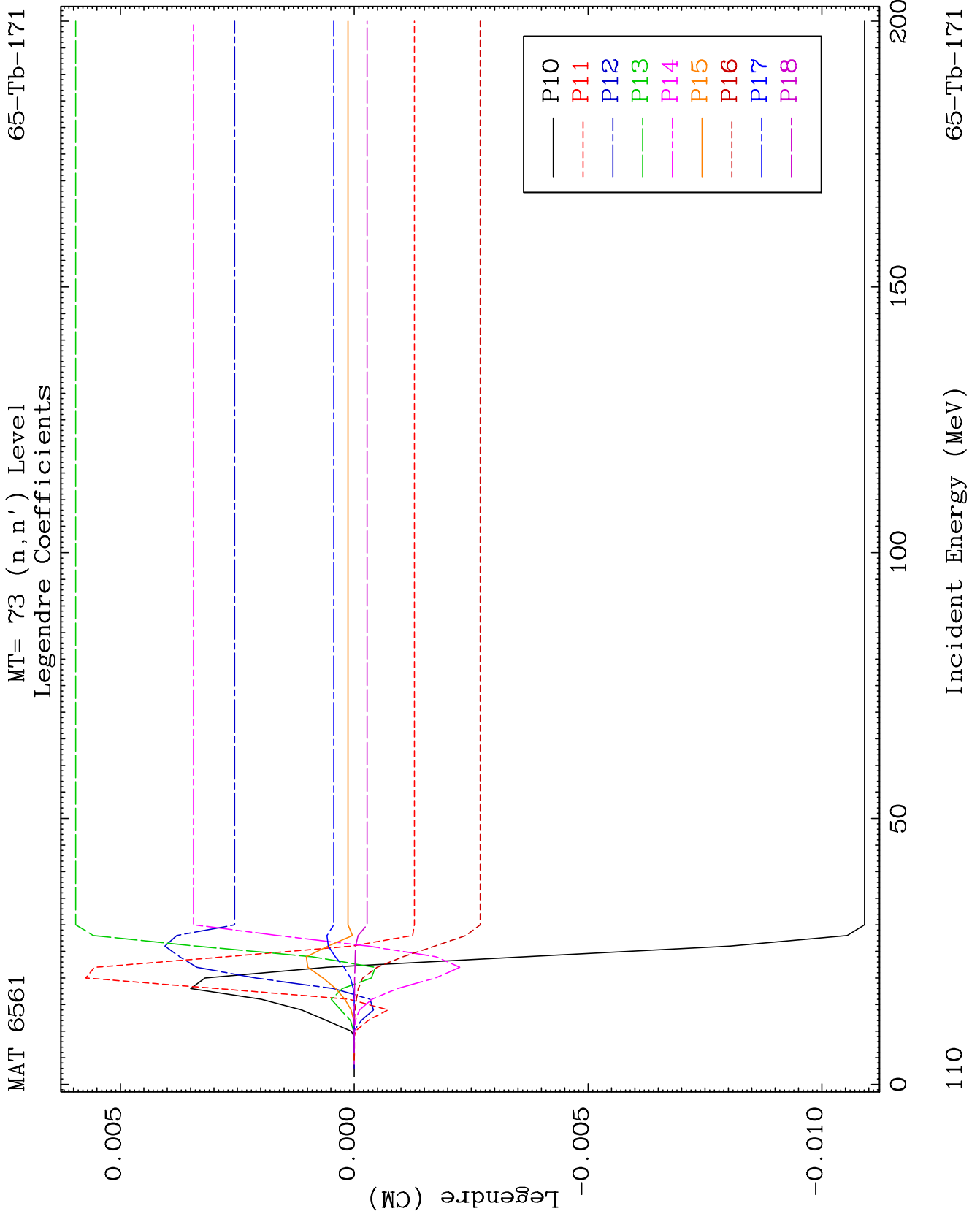
MAT 6561

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

65-Tb-171



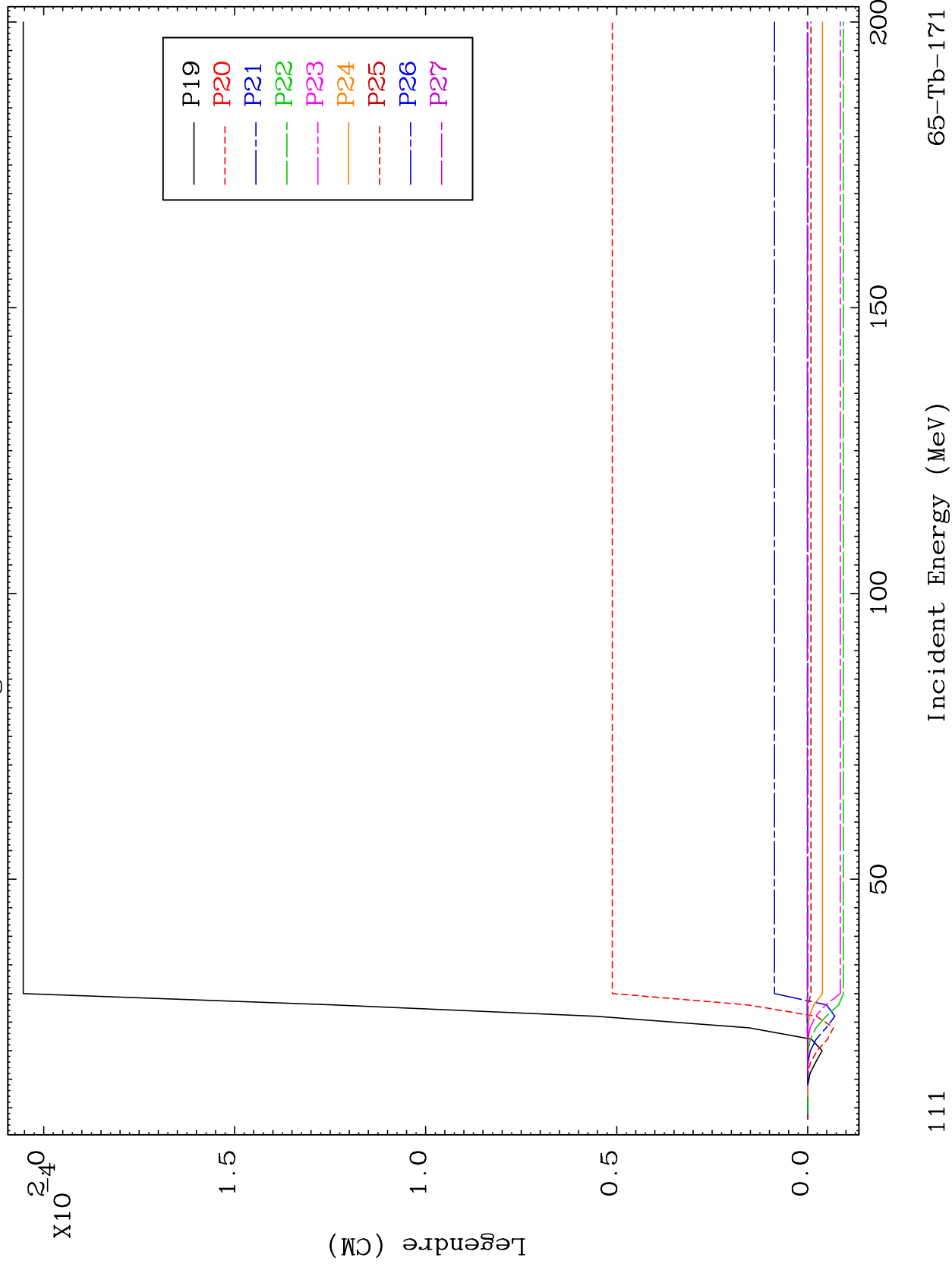




MAT 6561

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

65-Tb-171

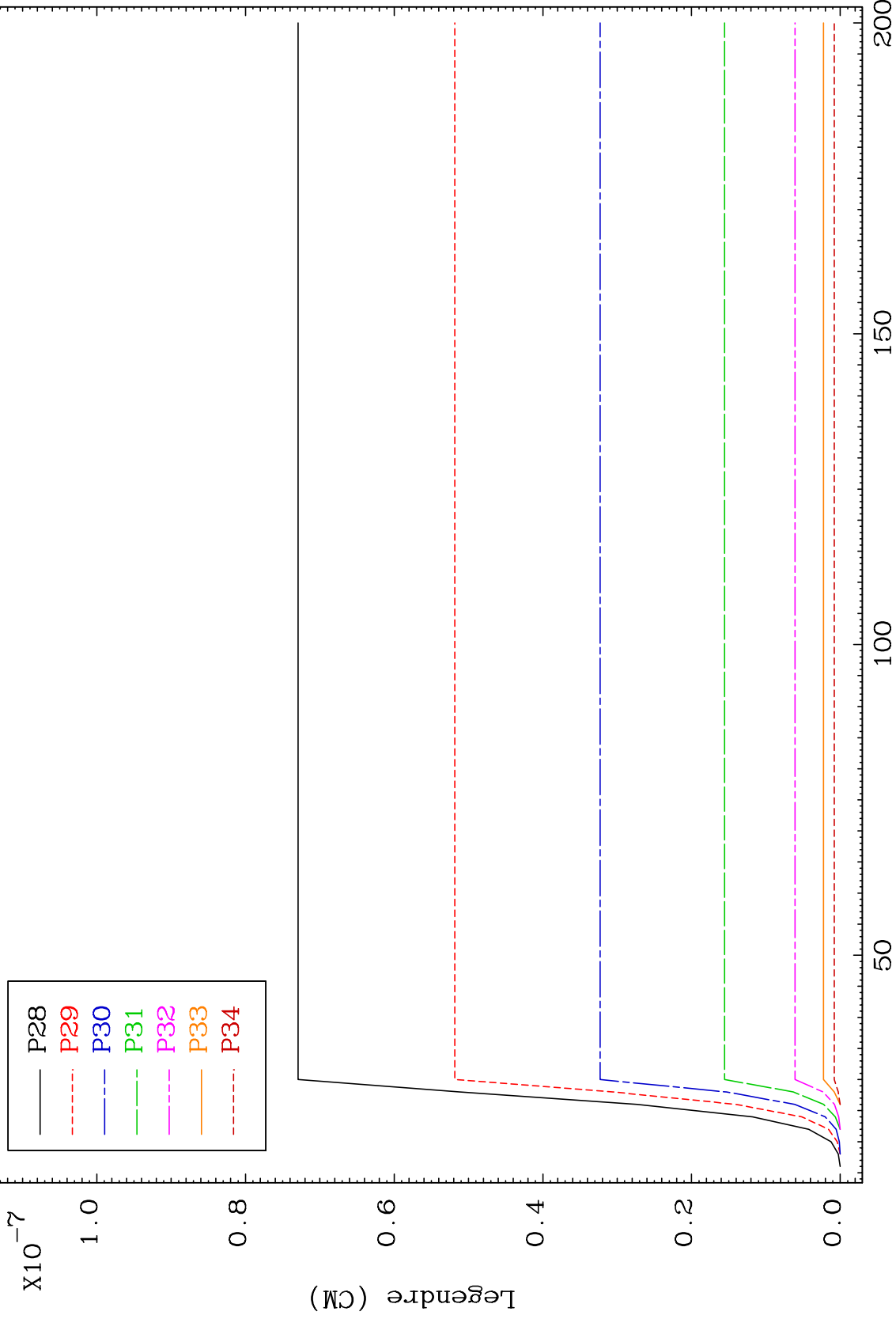
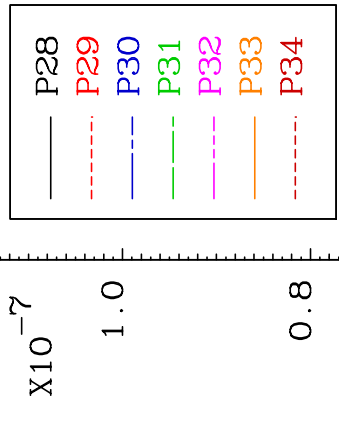




MAT 6561

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

65-Tb-171



112

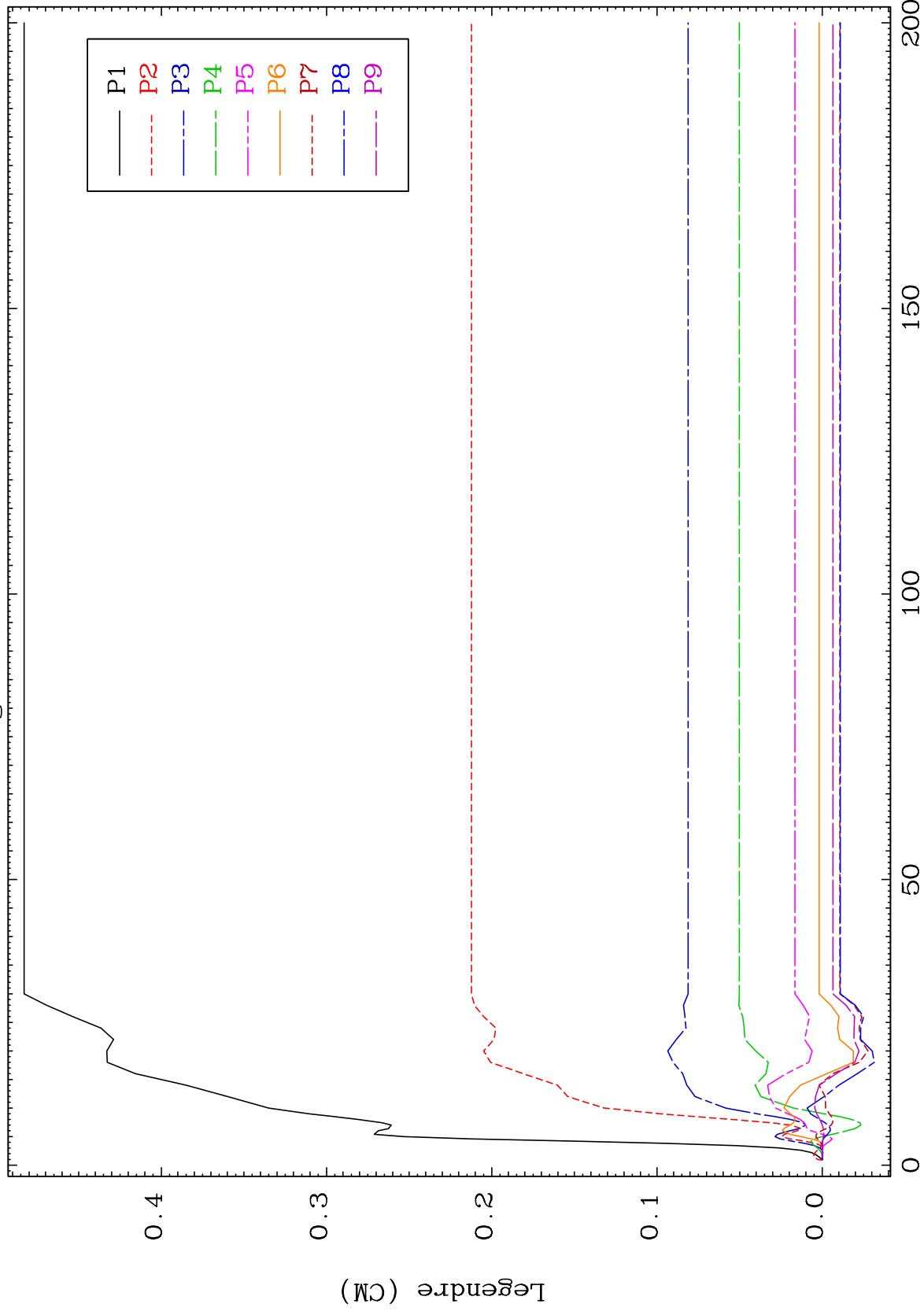
Incident Energy (MeV)

65-Tb-171

MAT 6561

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

65-Tb-171



113

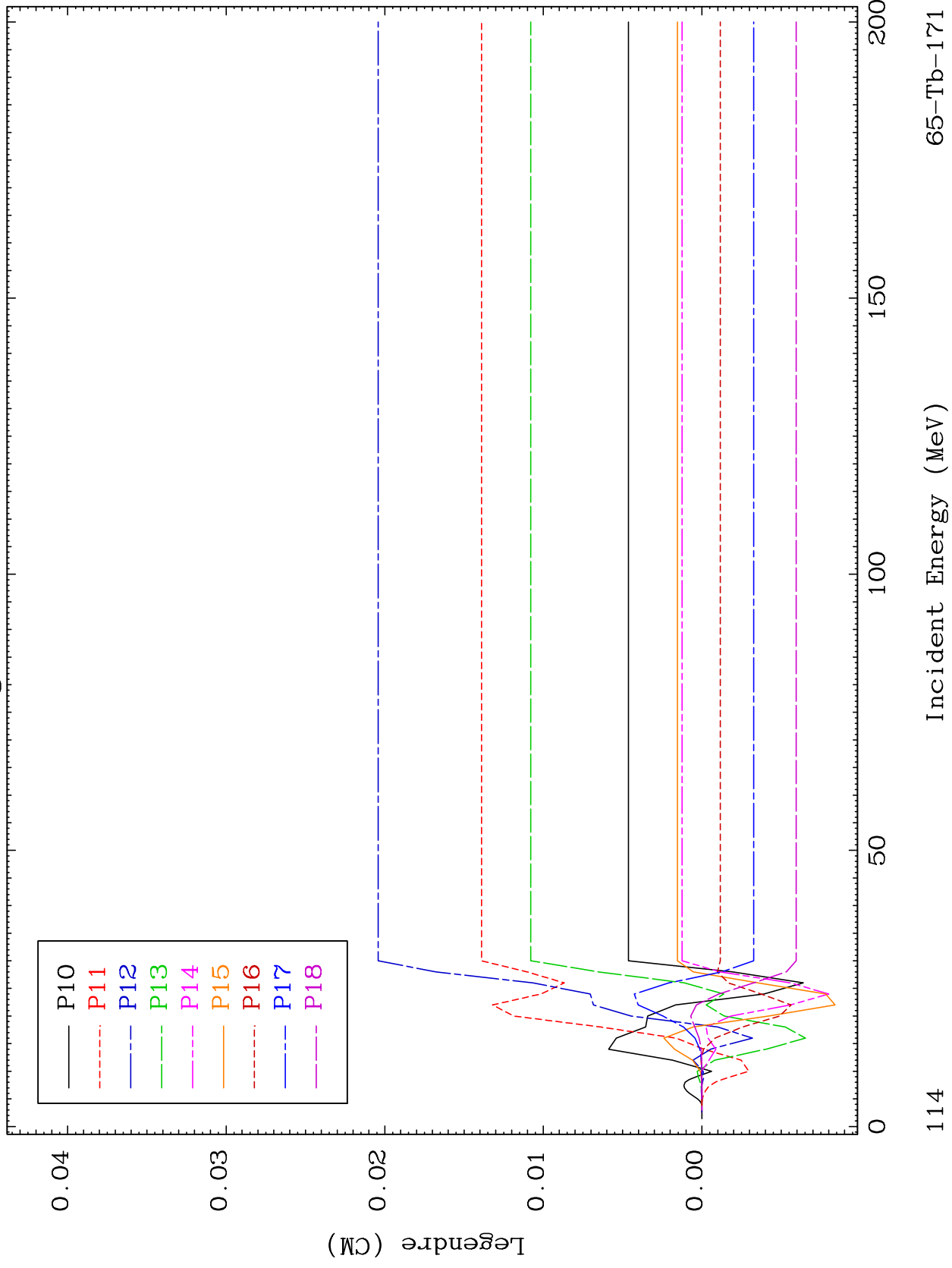
Incident Energy (MeV)

65-Tb-171

MAT 6561

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

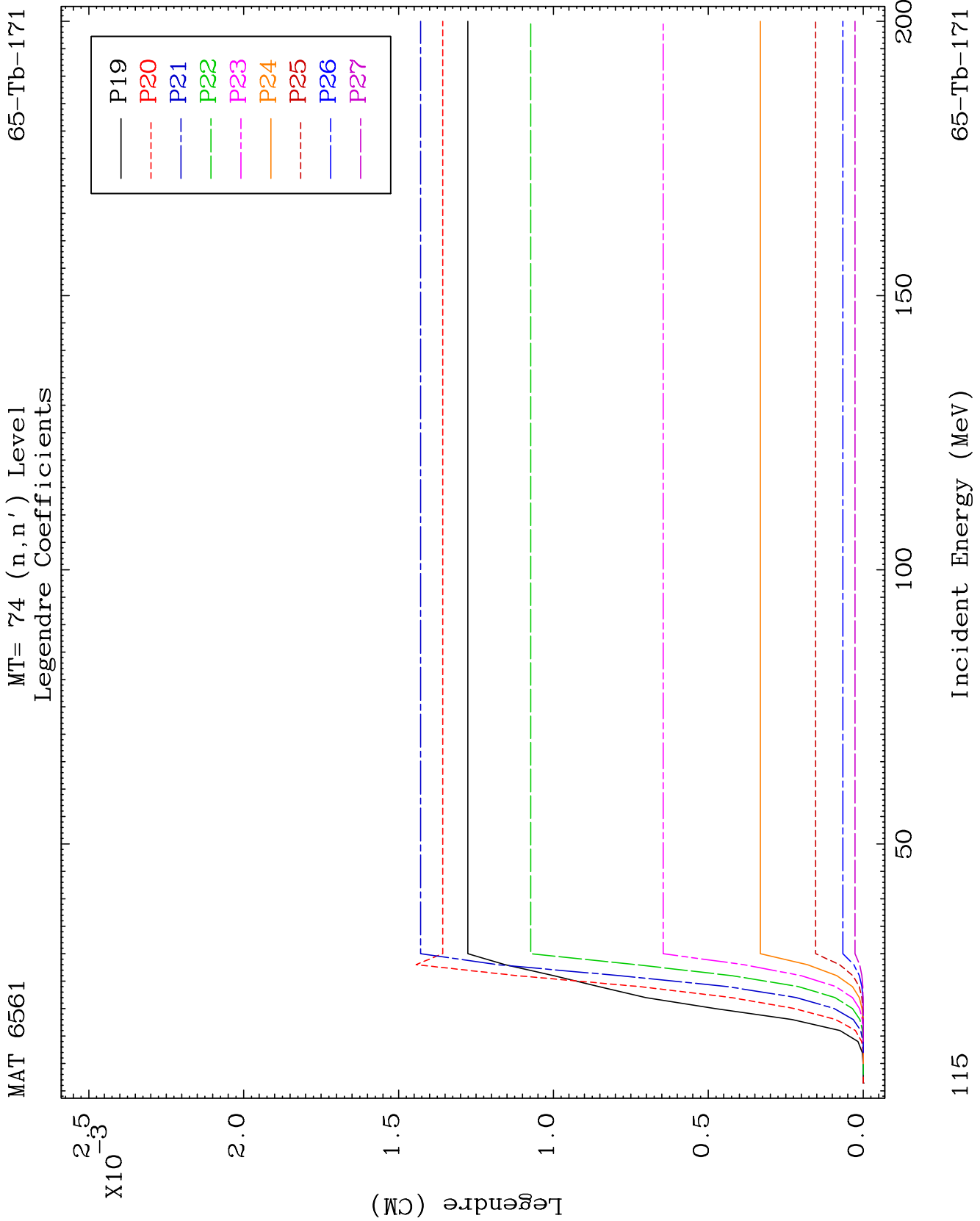
65-Tb-171



114

Incident Energy (MeV)

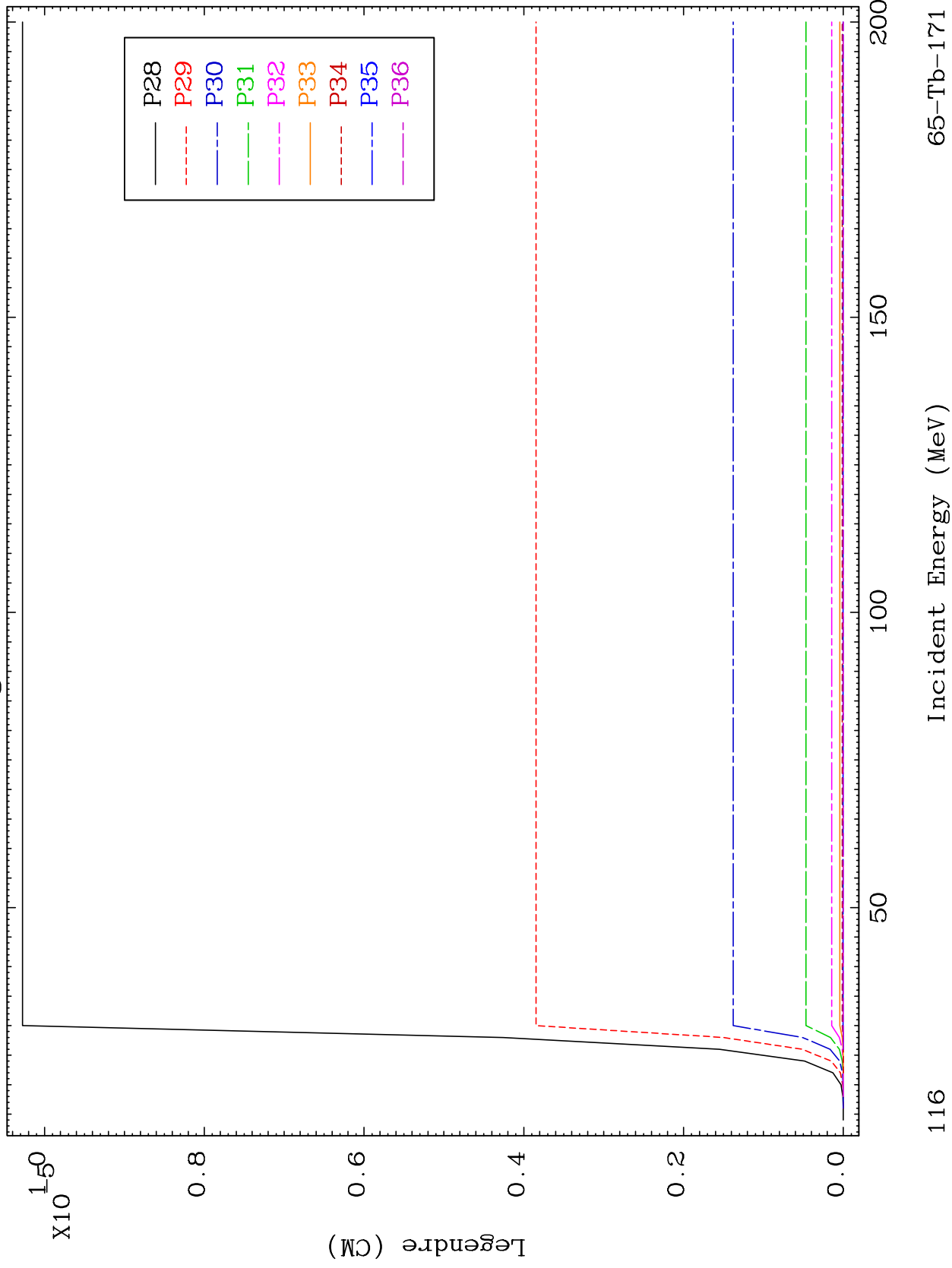
65-Tb-171

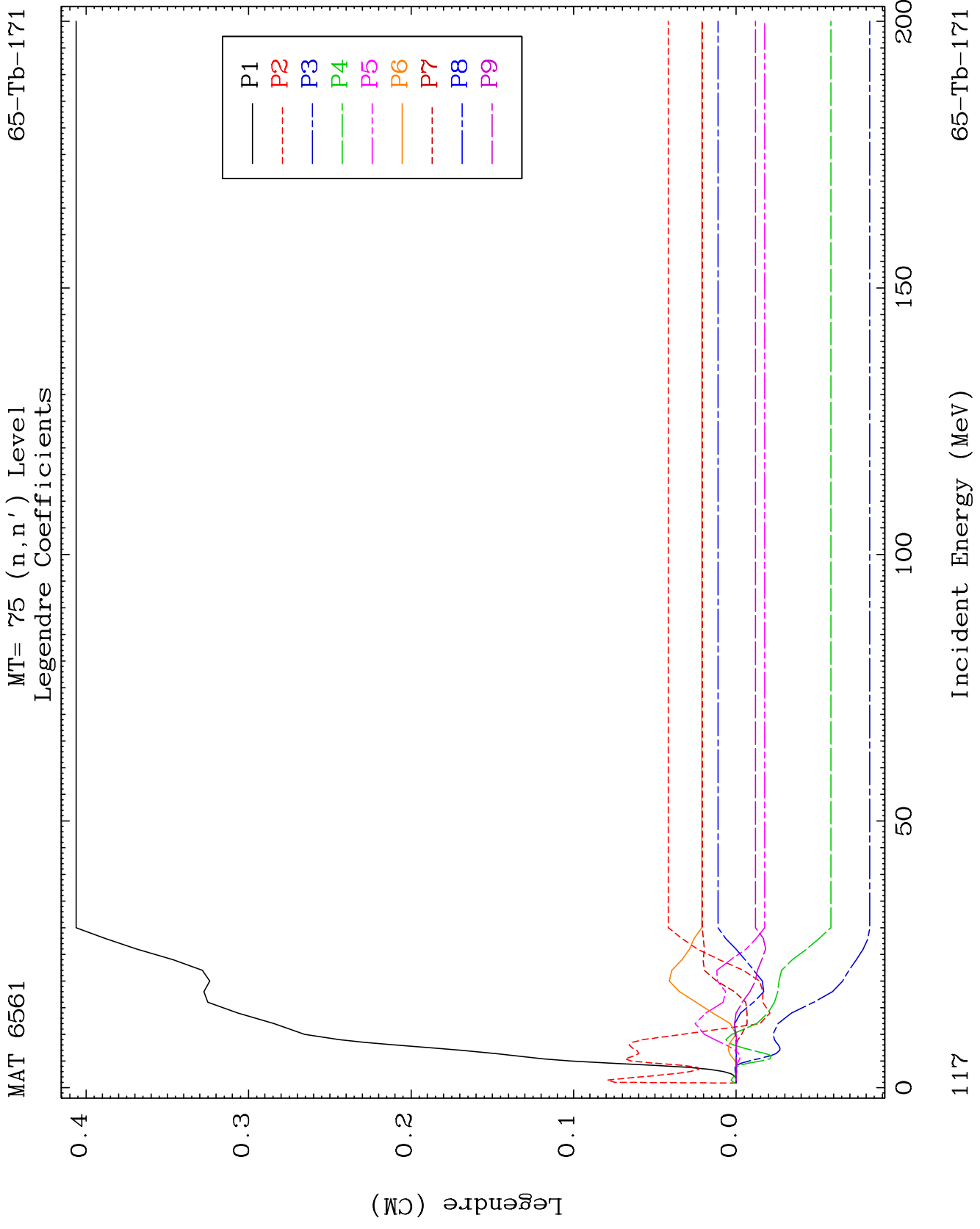


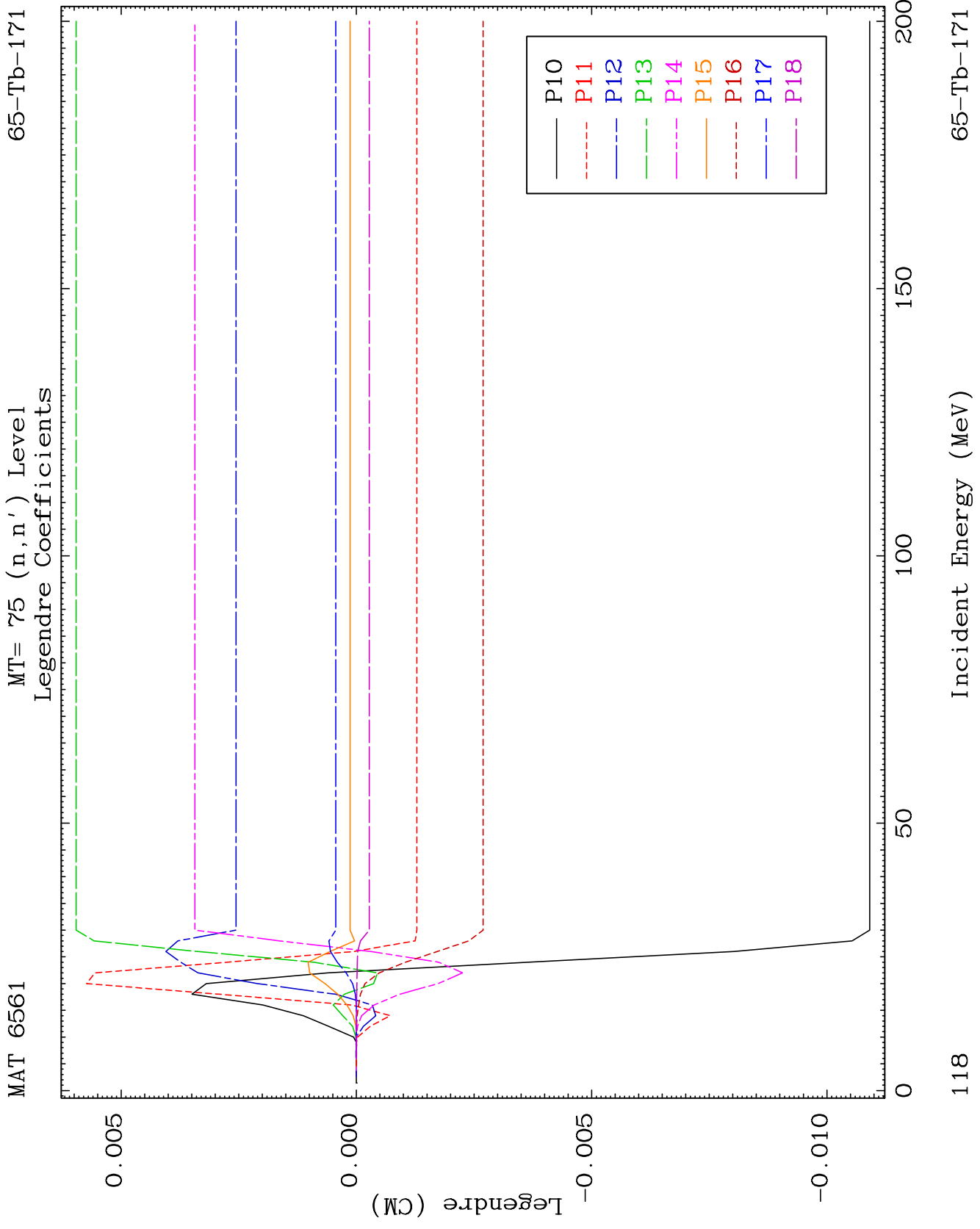
MAT 6561

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

65-Tb-171



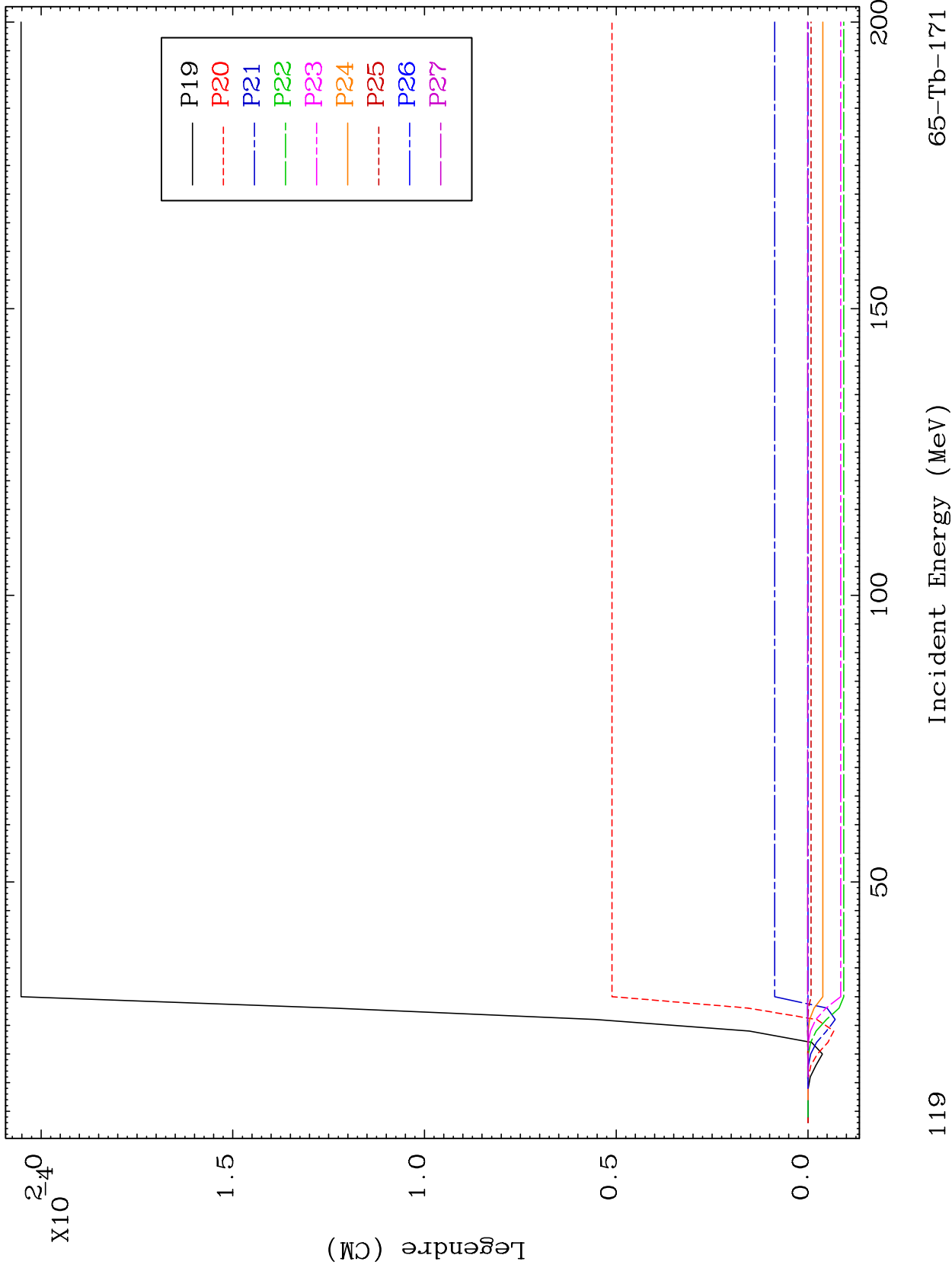




MAT 6561

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

65-Tb-171

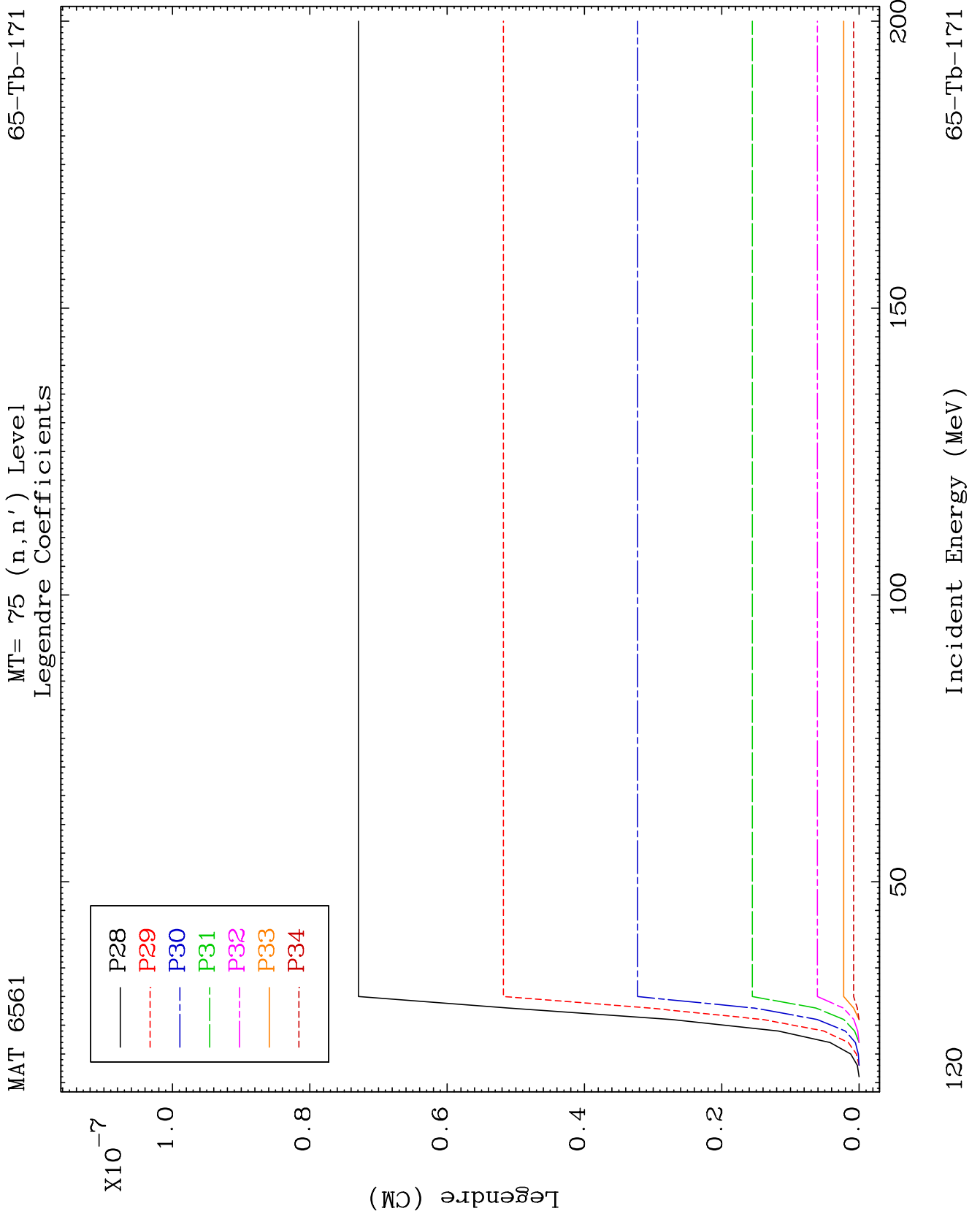


119

Incident Energy (MeV)

65-Tb-171

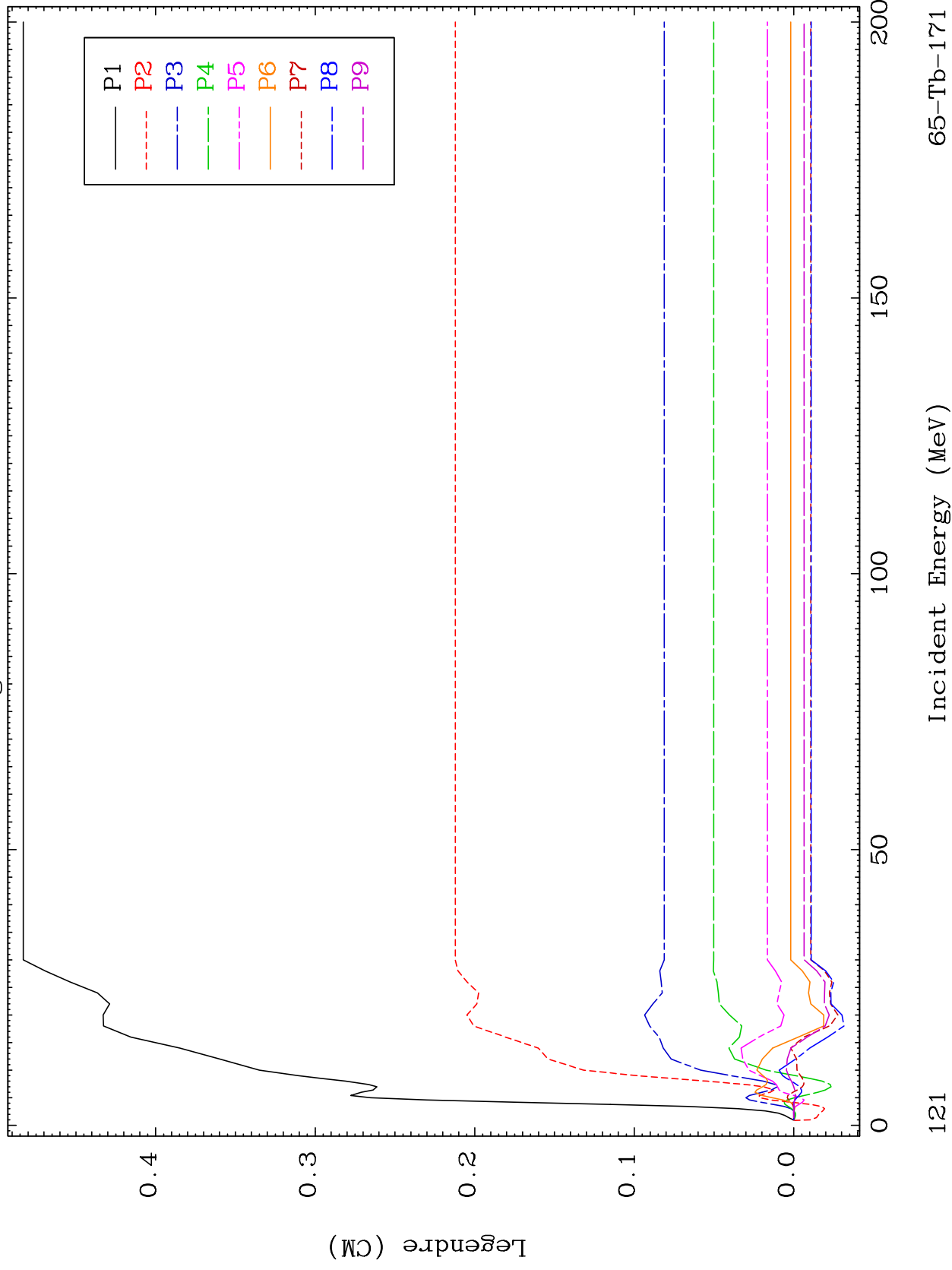




MAT 6561

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

65-Tb-171



65-Tb-171

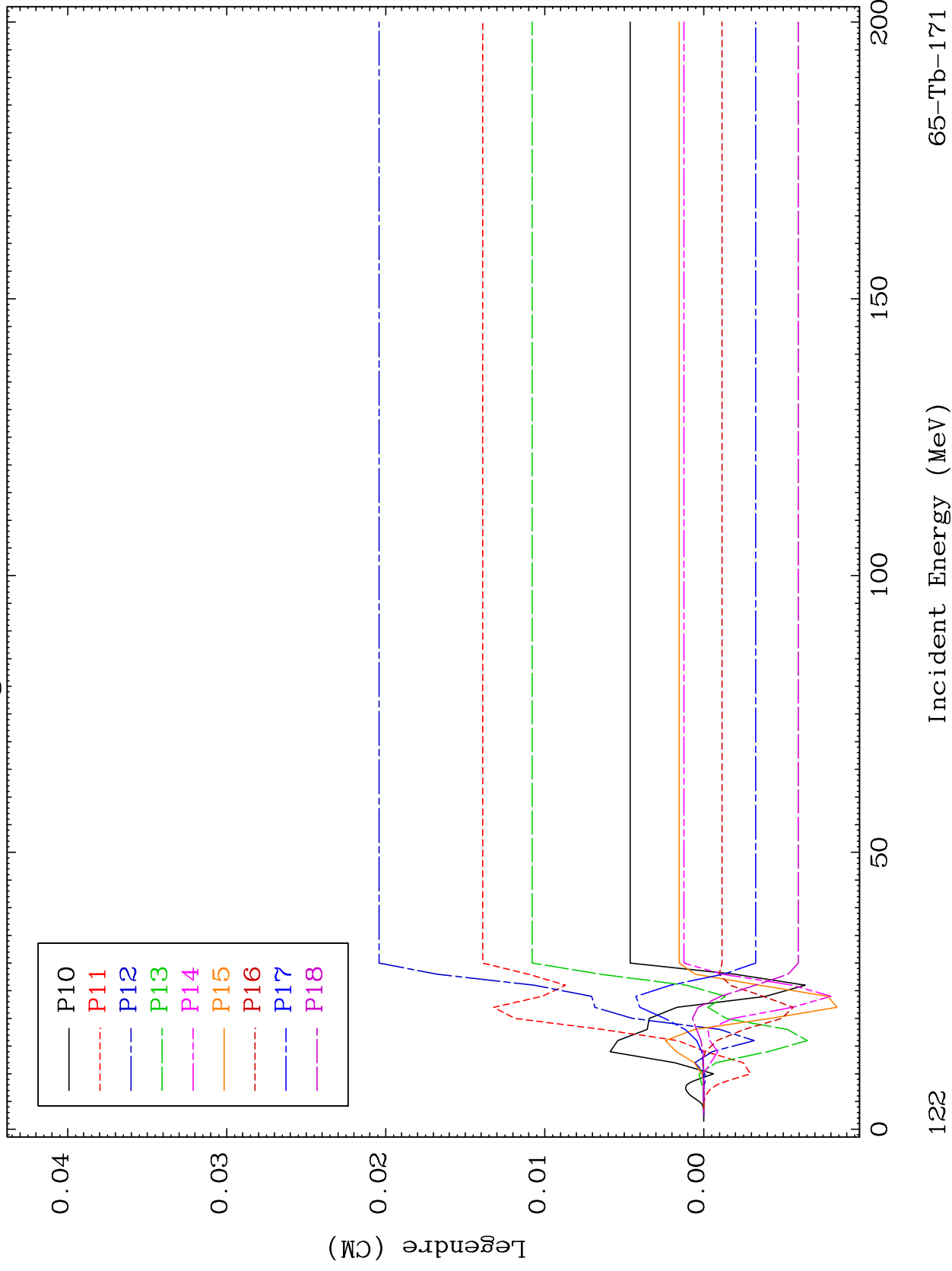
Incident Energy (MeV)

121

MAT 6561

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

65-Tb-171



122

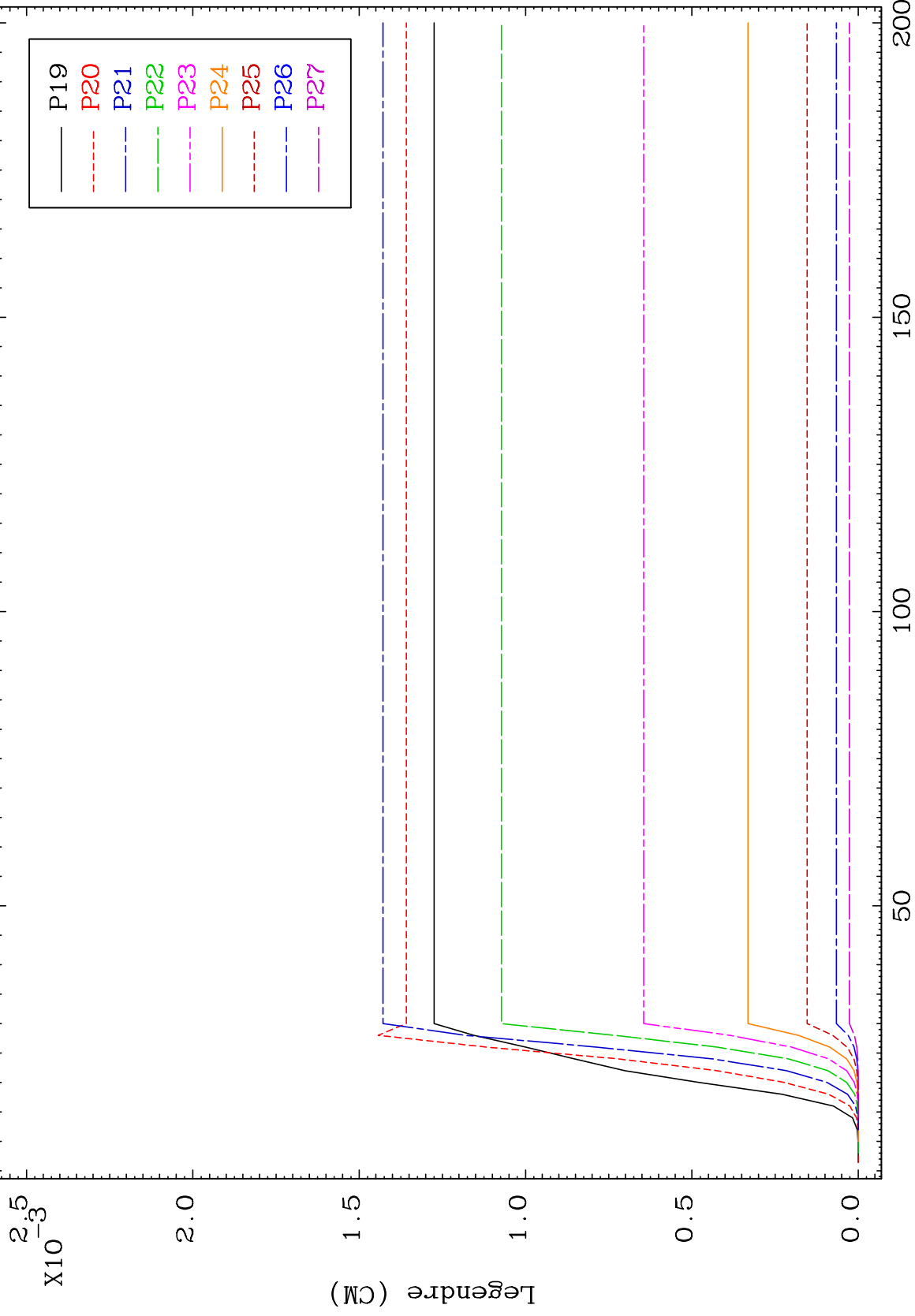
Incident Energy (MeV)

65-Tb-171

MAT 6561

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

65-Tb-171



123

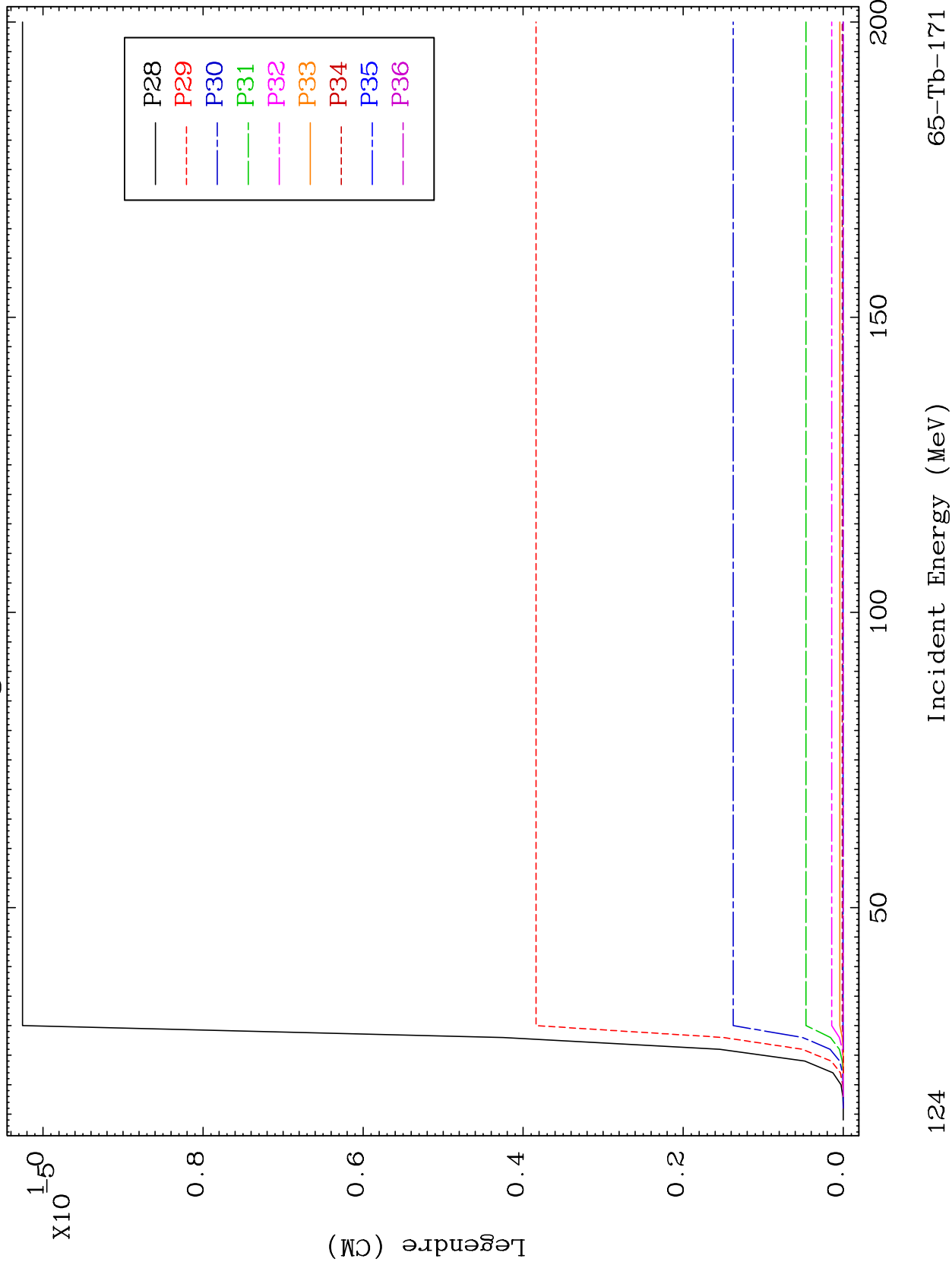
Incident Energy (MeV)

65-Tb-171

MAT 6561

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

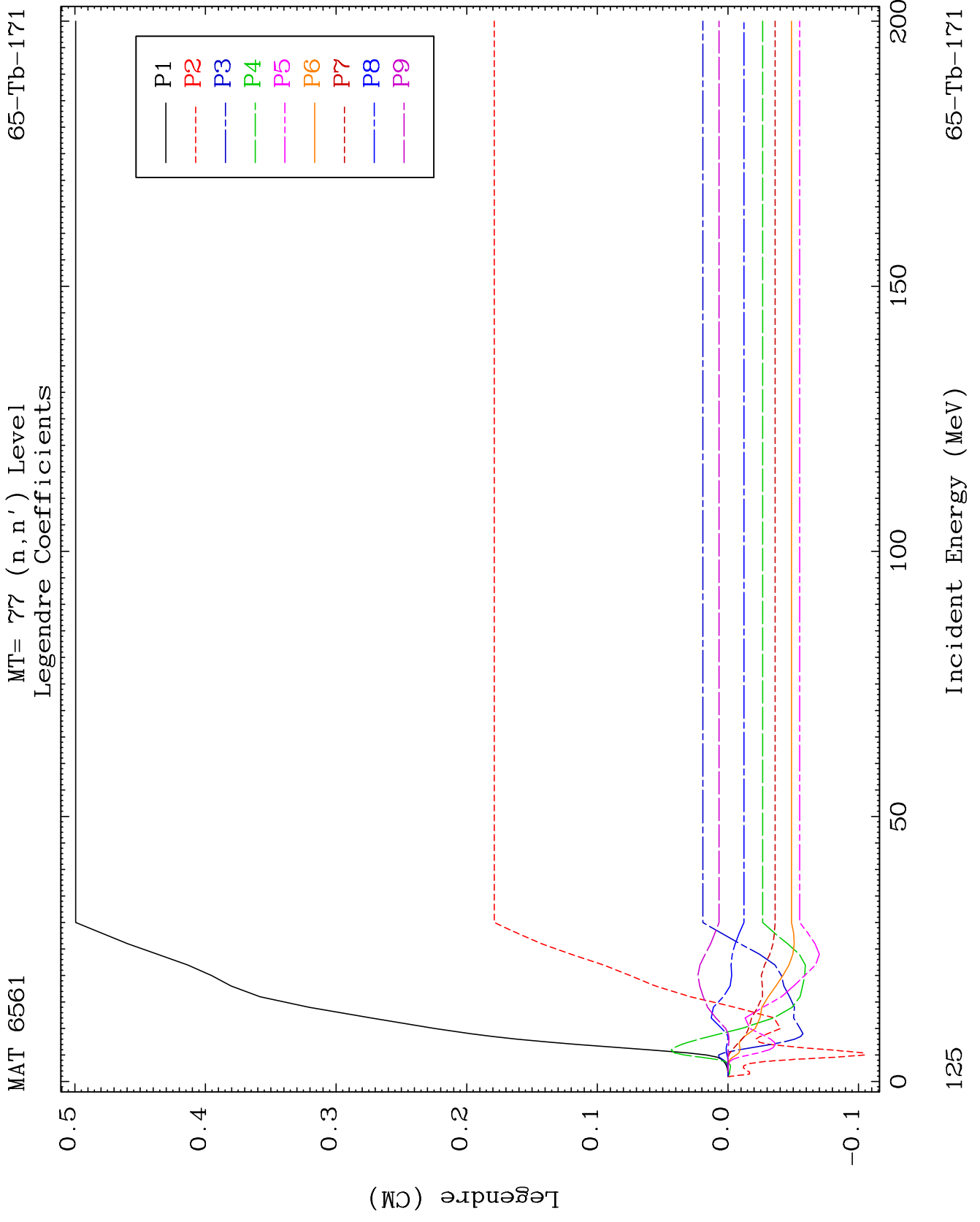
65-Tb-171



124

Incident Energy (MeV)

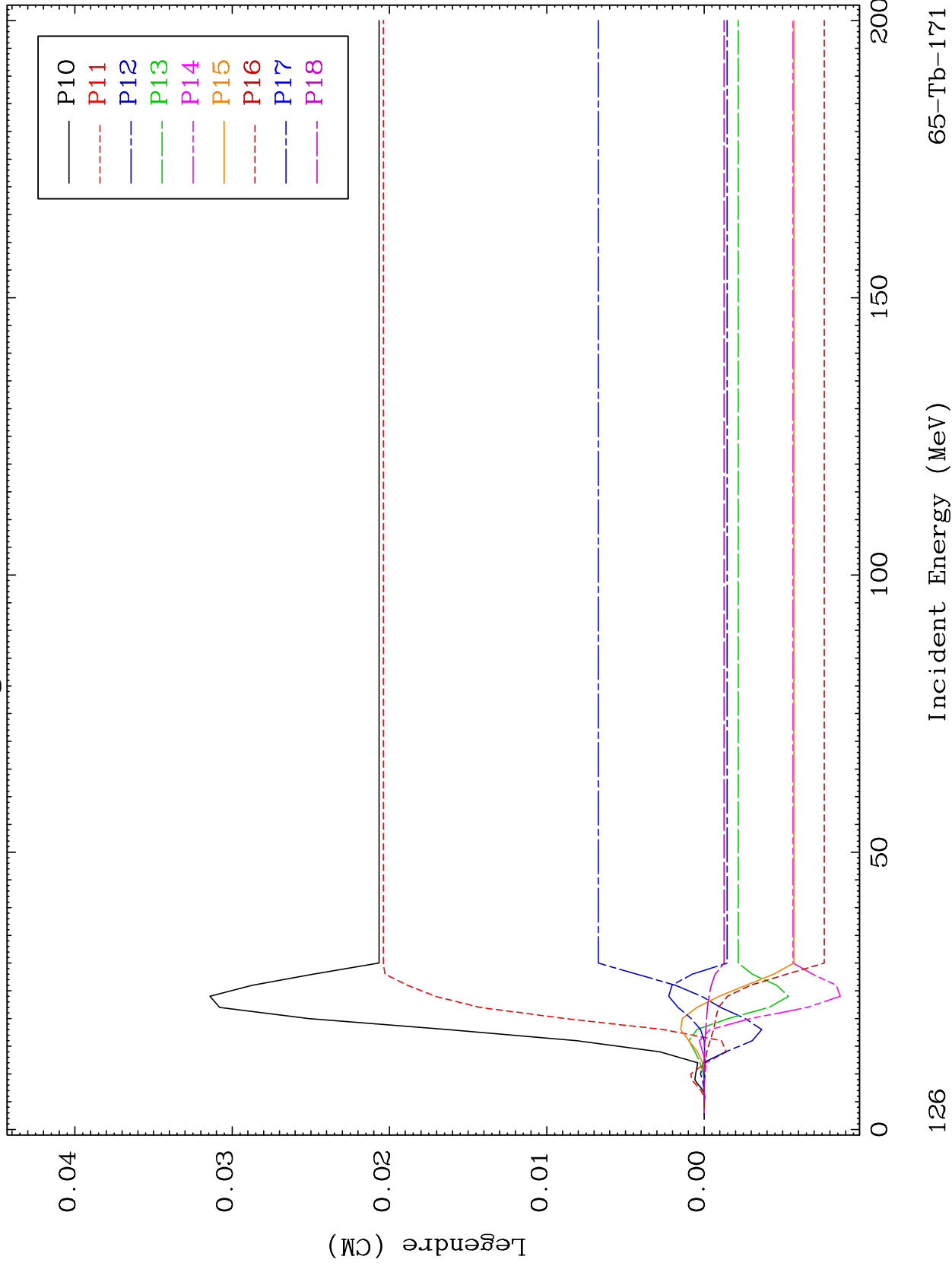
65-Tb-171



MAT 6561

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

65-Tb-171

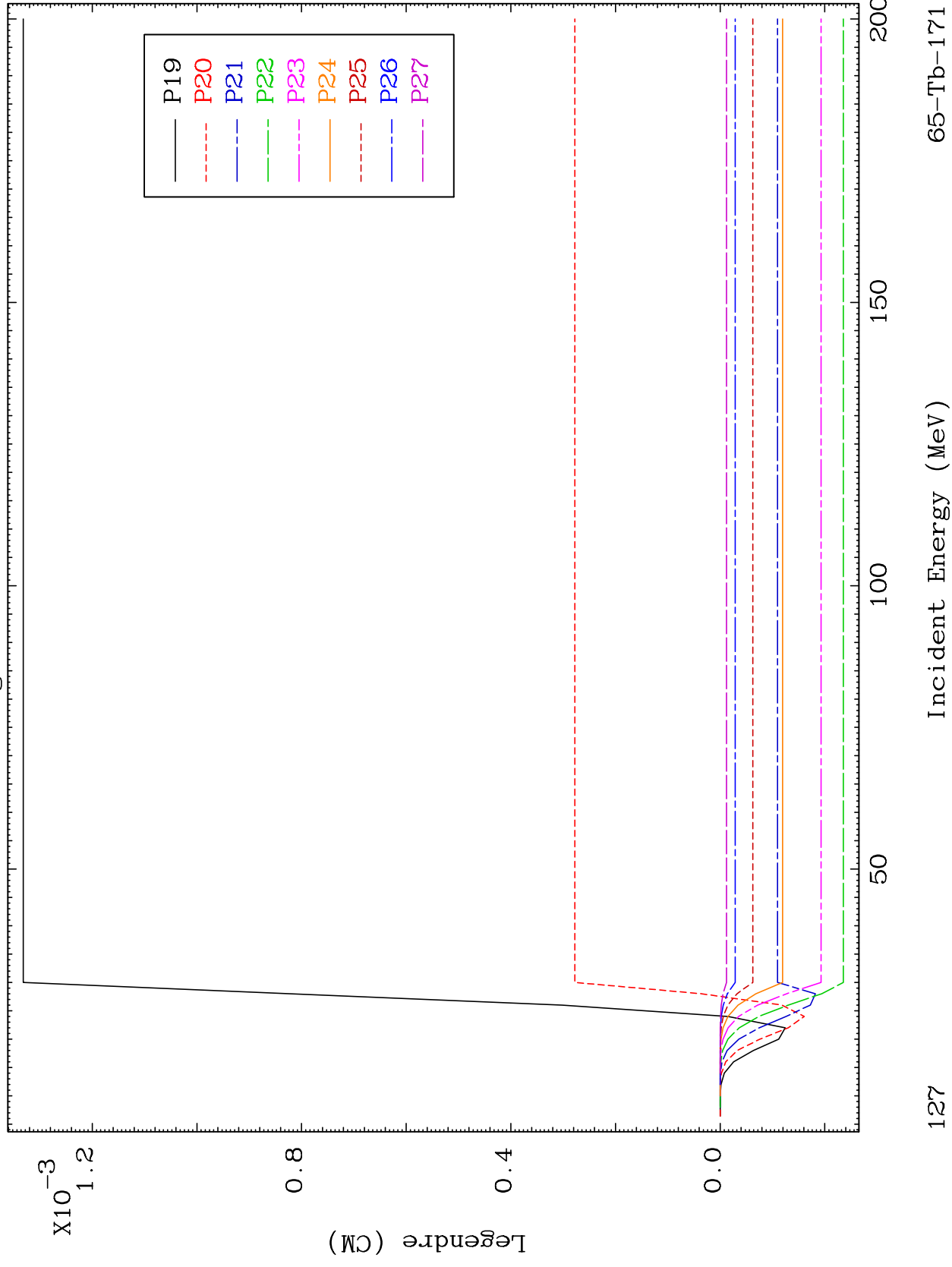


126

MAT 6561

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

65-Tb-171

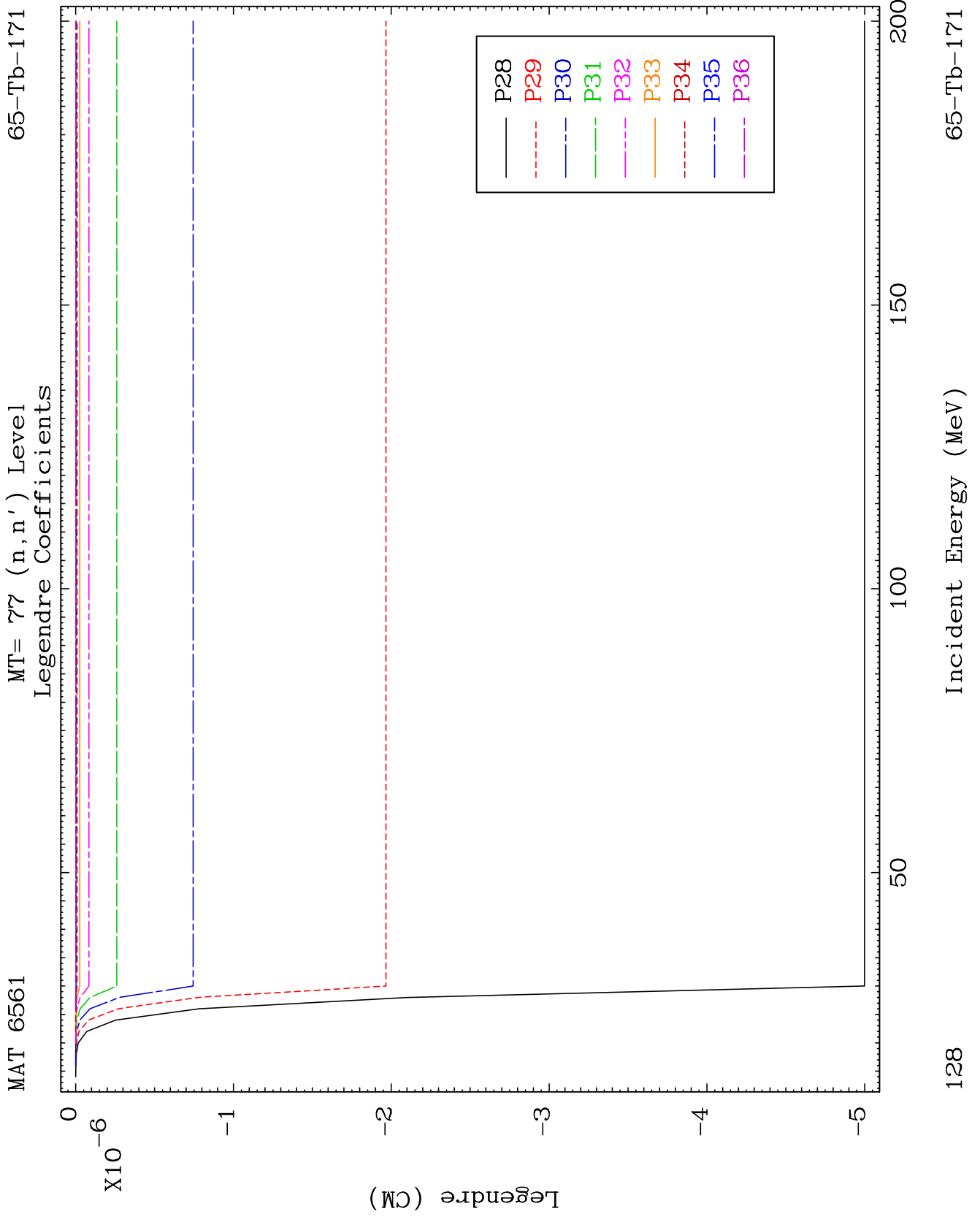


127

Incident Energy (MeV)

65-Tb-171



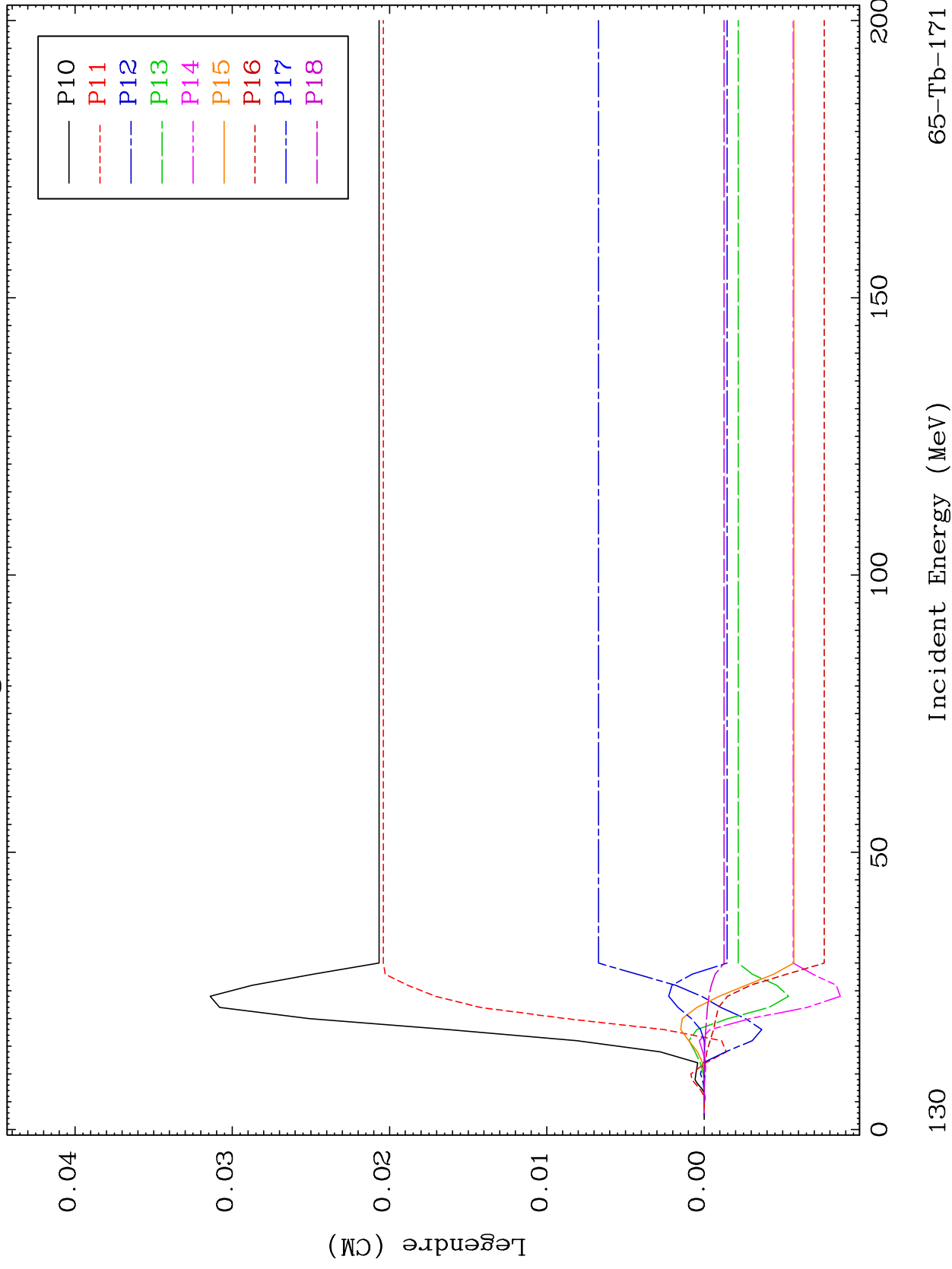




MAT 6561

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

65-Tb-171



65-Tb-171

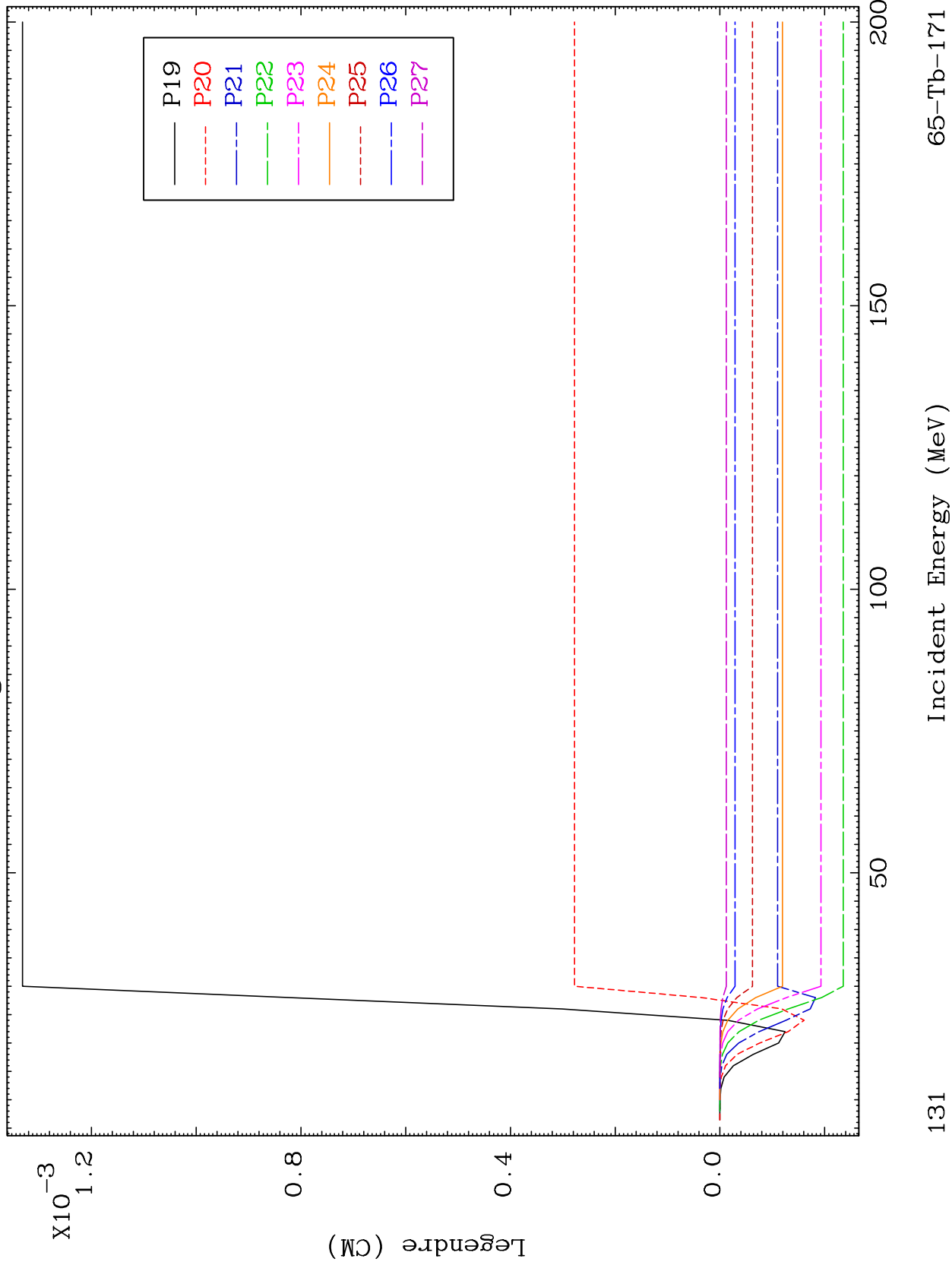
Incident Energy (MeV)

130

MAT 6561

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

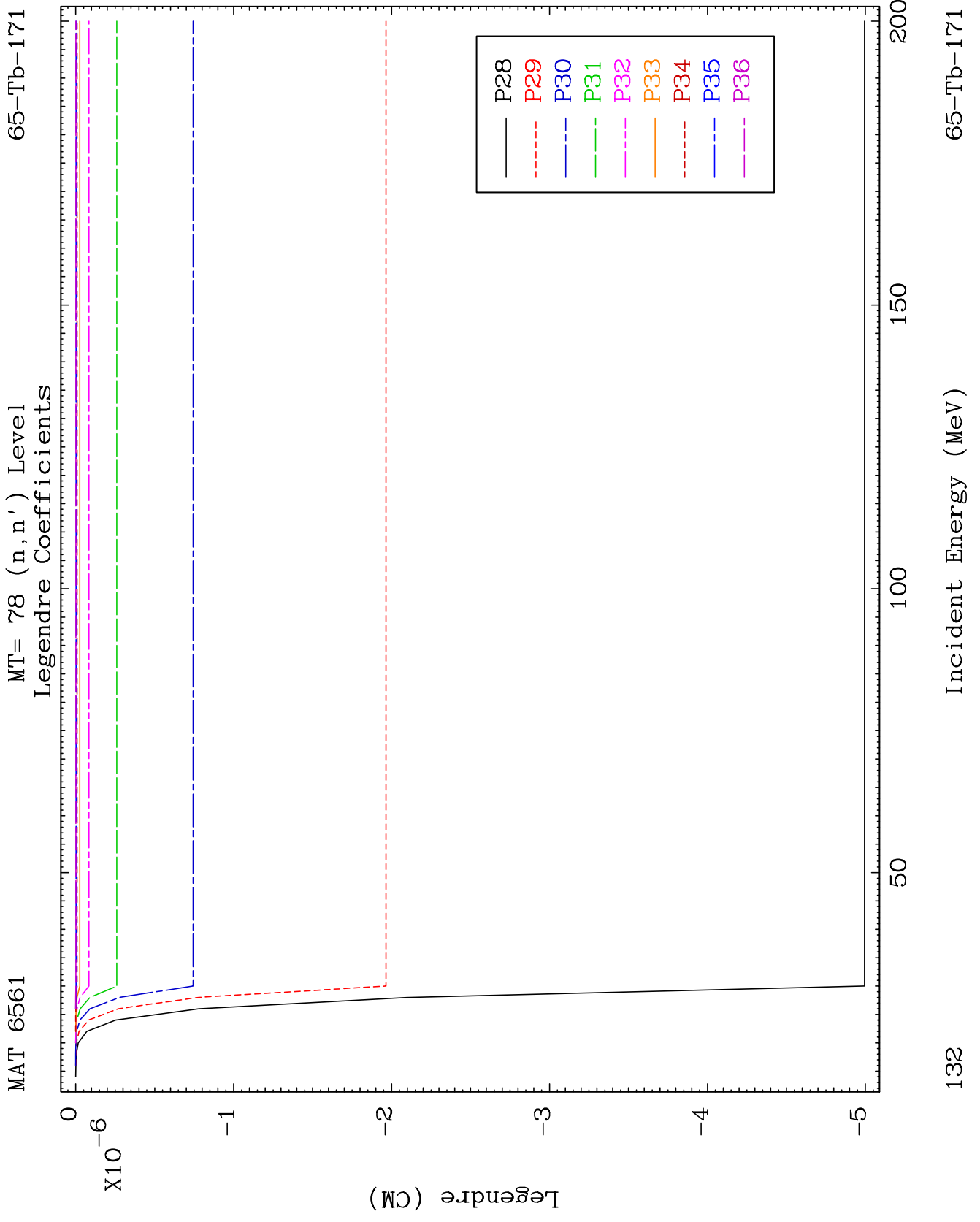
65-Tb-171

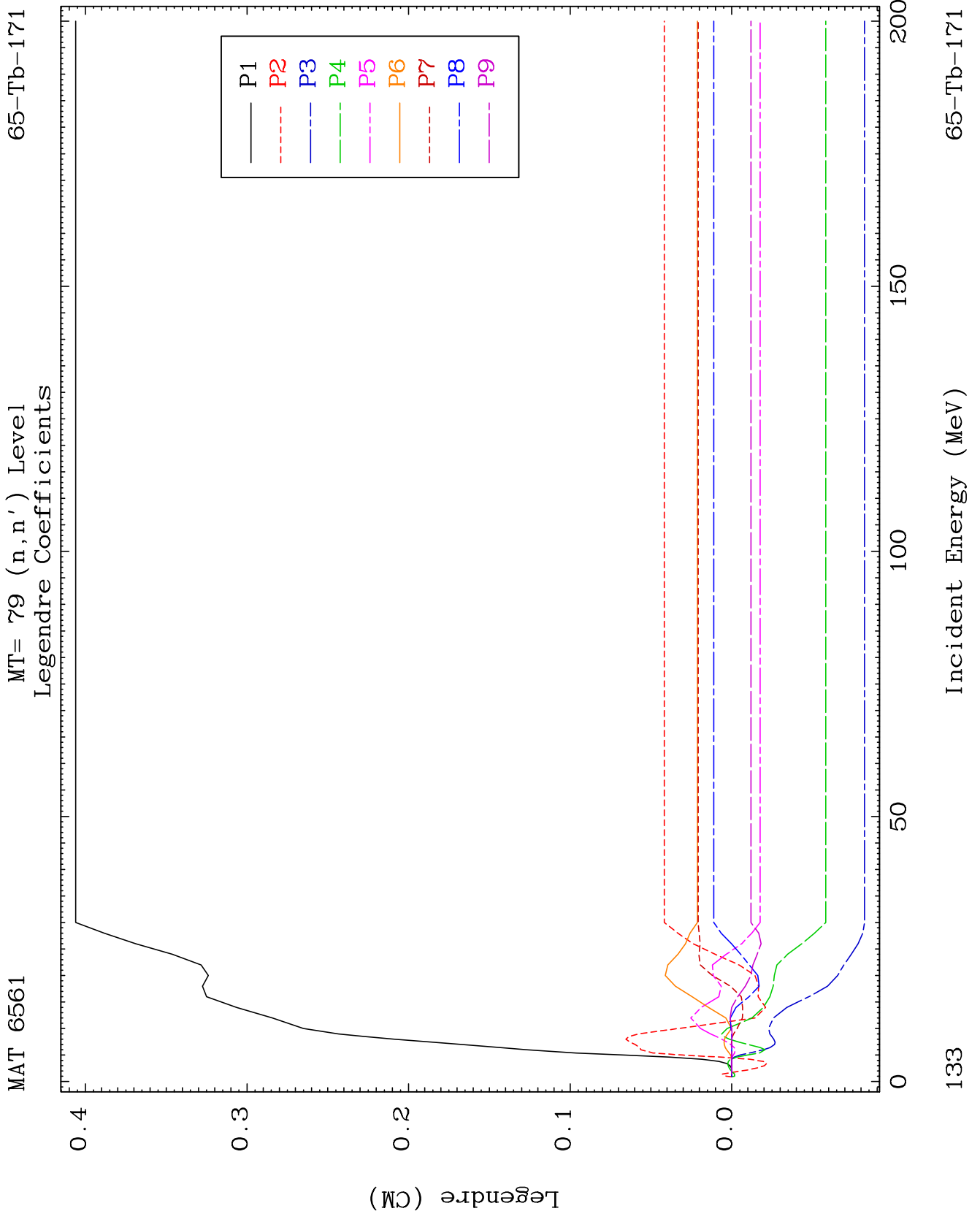


131

Incident Energy (MeV)

65-Tb-171



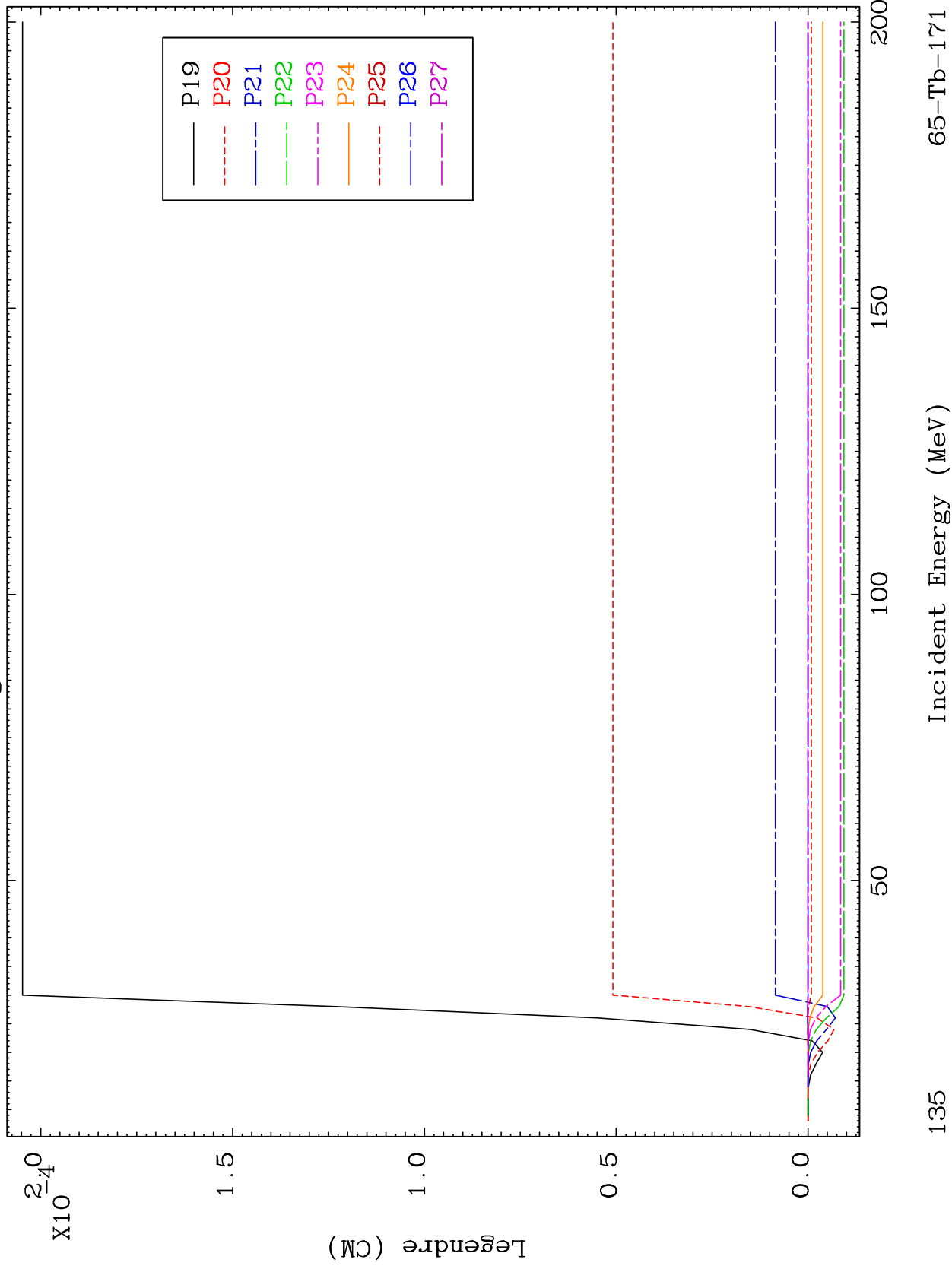




MAT 6561

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

65-Tb-171



135

Incident Energy (MeV)

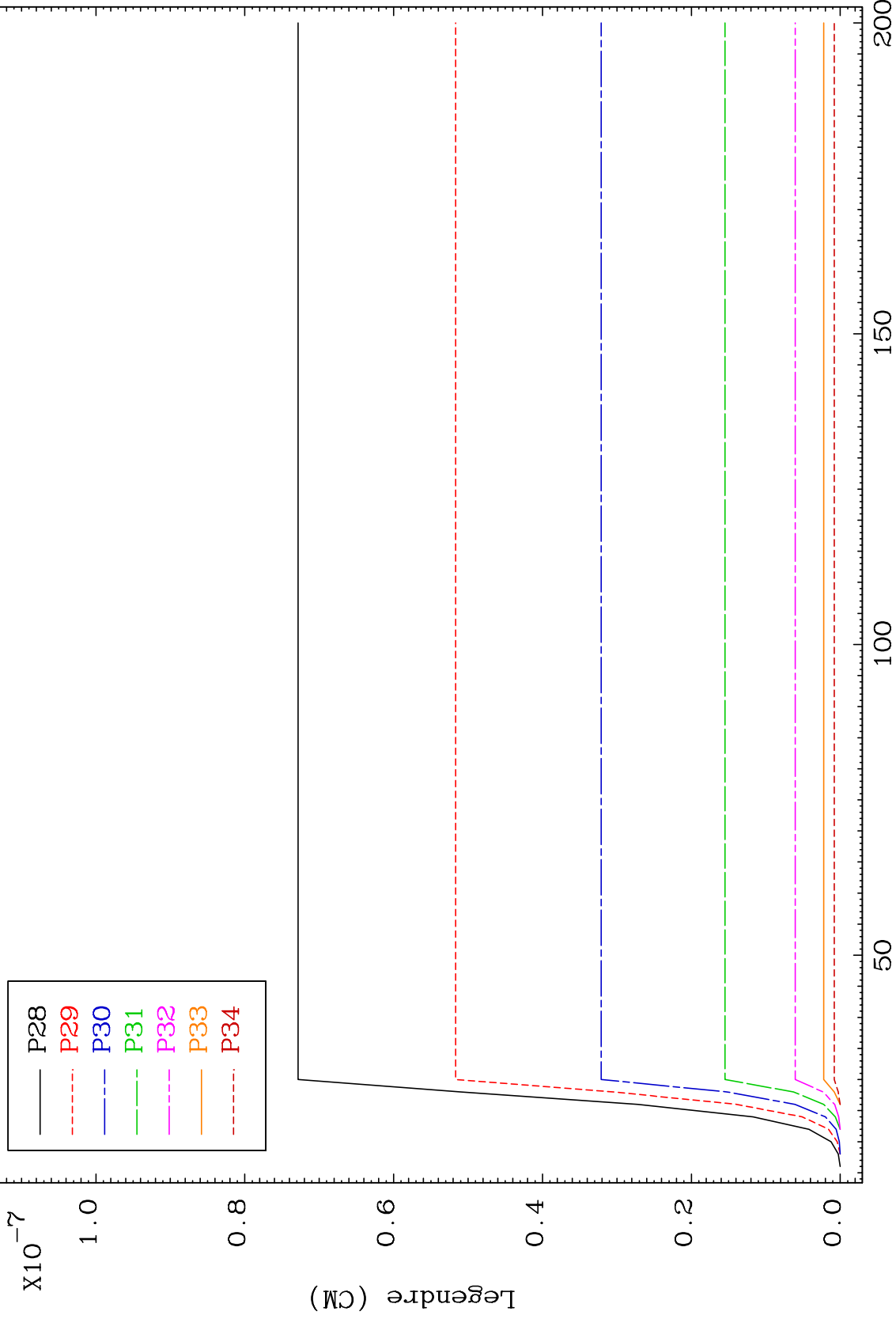
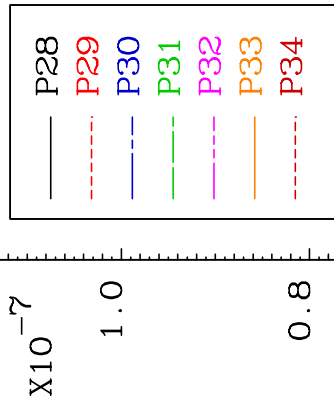
65-Tb-171



MAT 6561

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

65-Tb-171

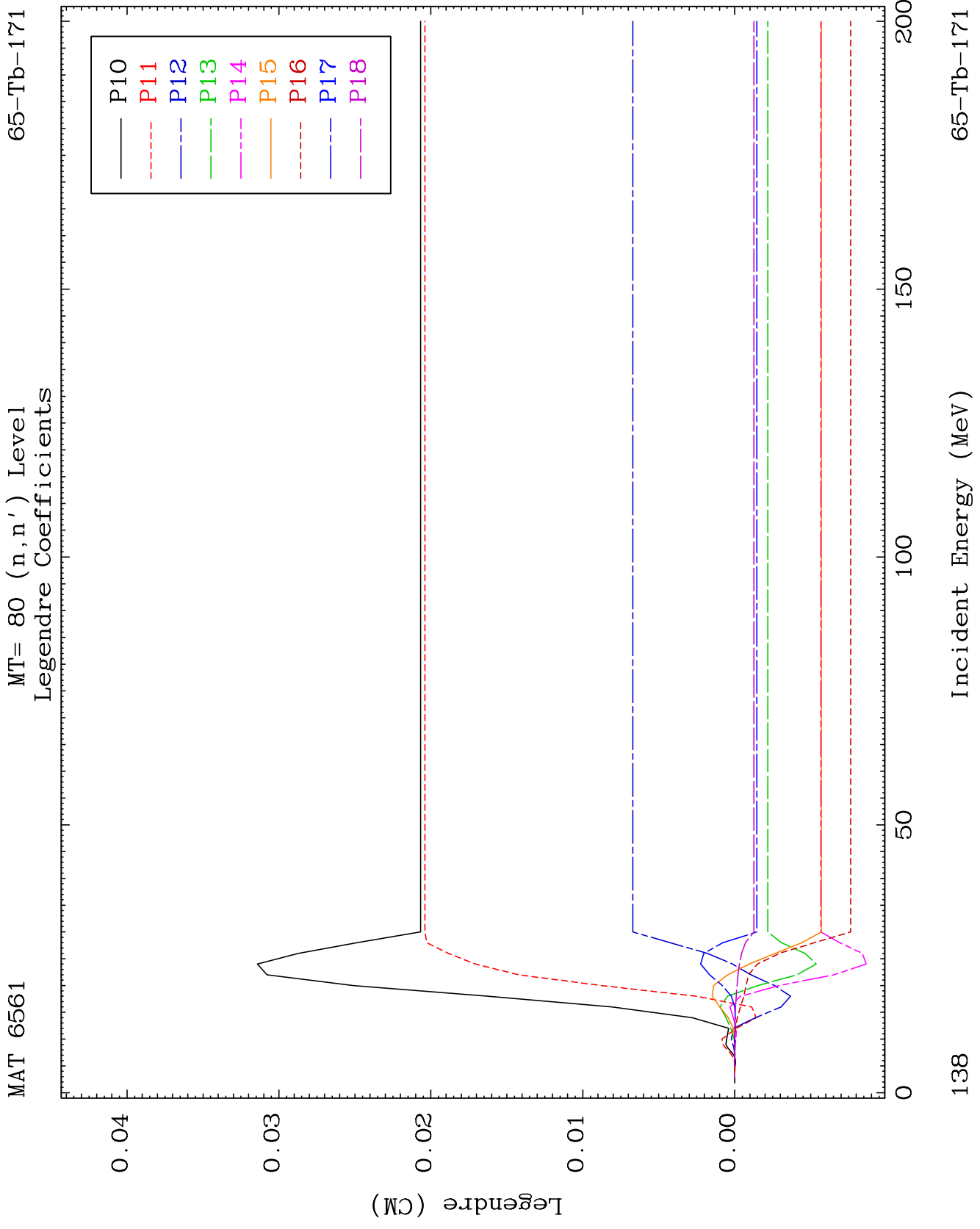


136

Incident Energy (MeV)

65-Tb-171

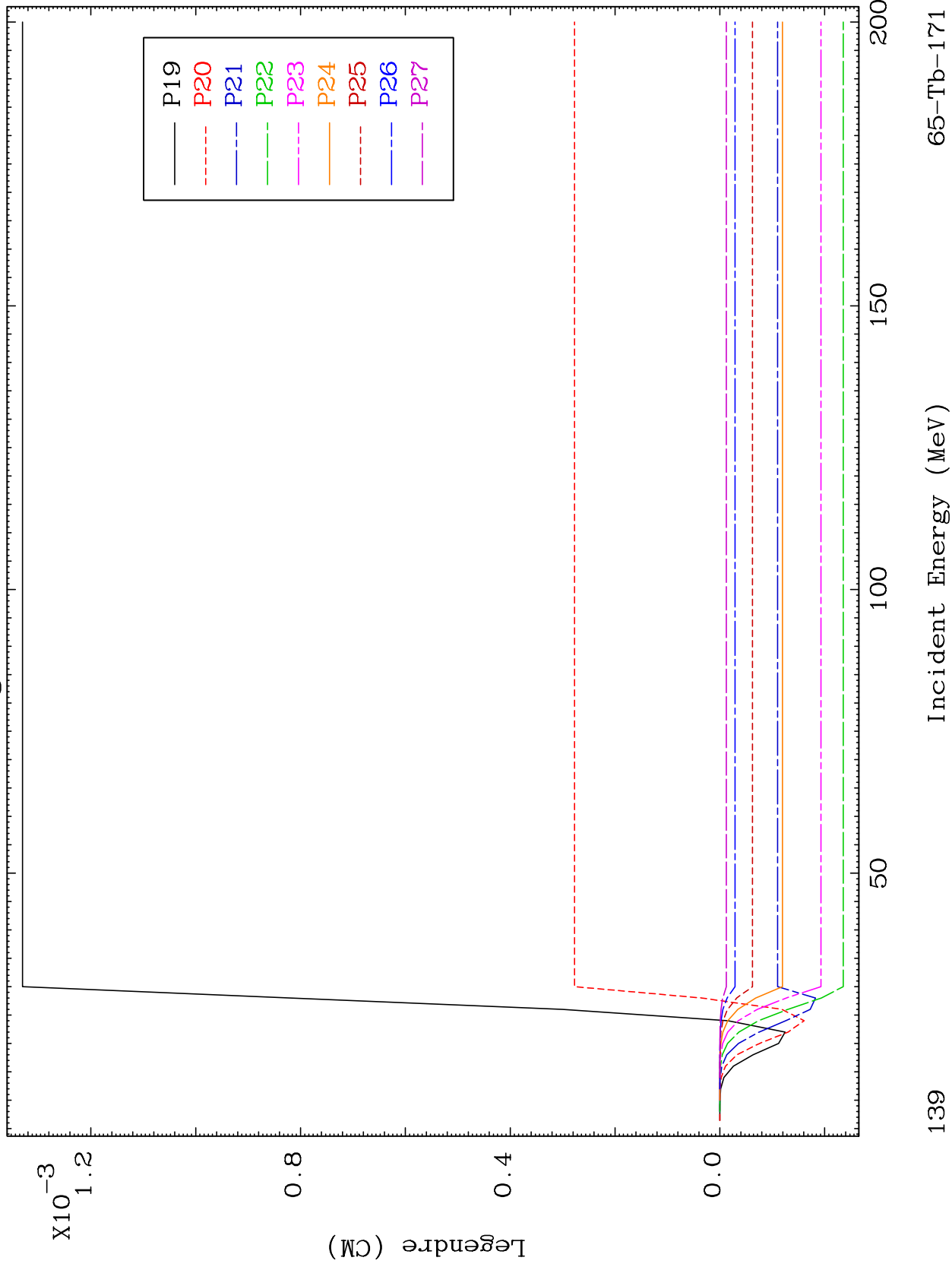




MAT 6561

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

65-Tb-171



139

Incident Energy (MeV)

65-Tb-171

