

Program EVALPLOT  
(Version 2018-1)

by

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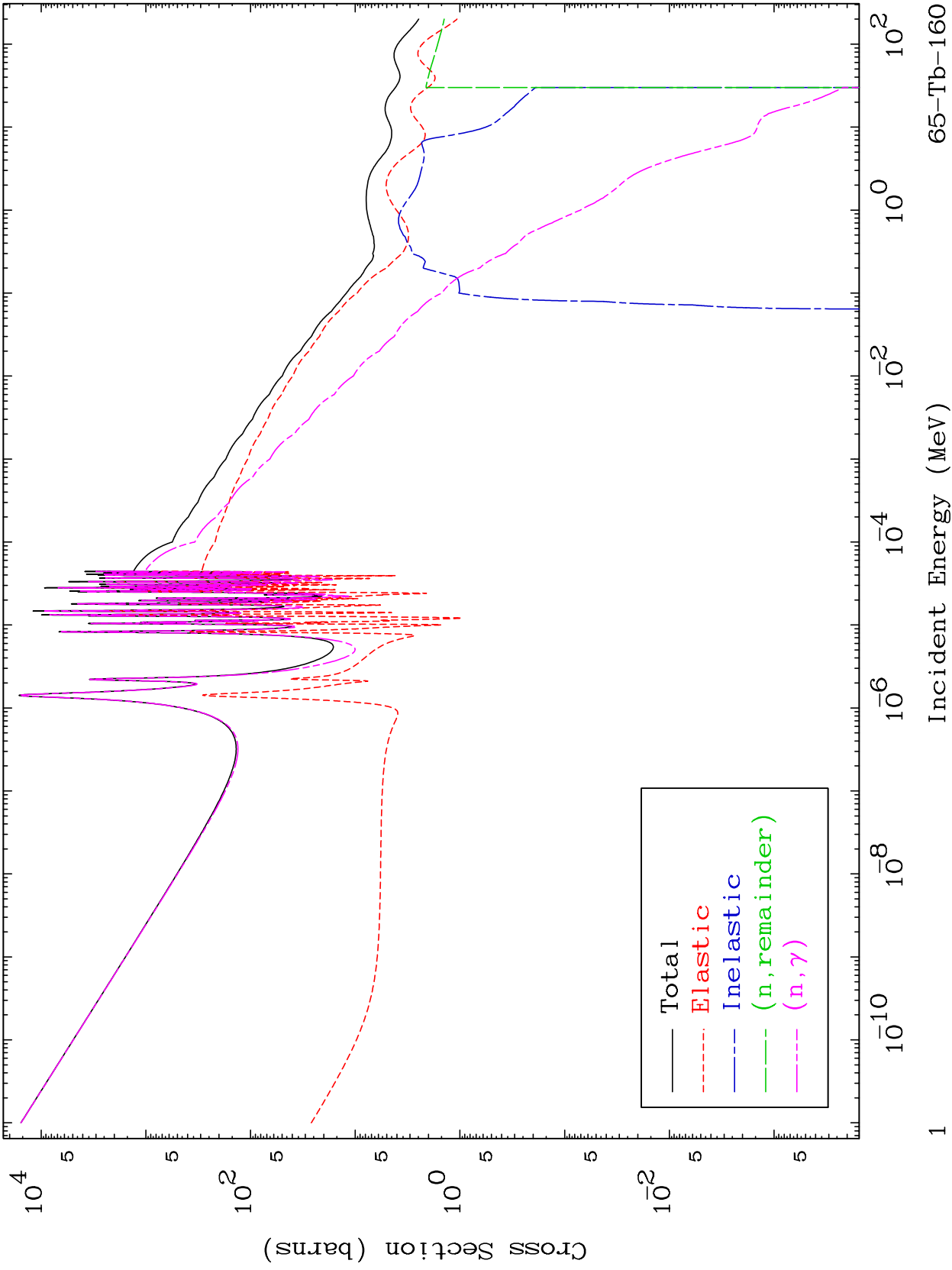
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Press Mouse Button to Start

MAT 6528

Major  
293 Kelvin Cross Sections

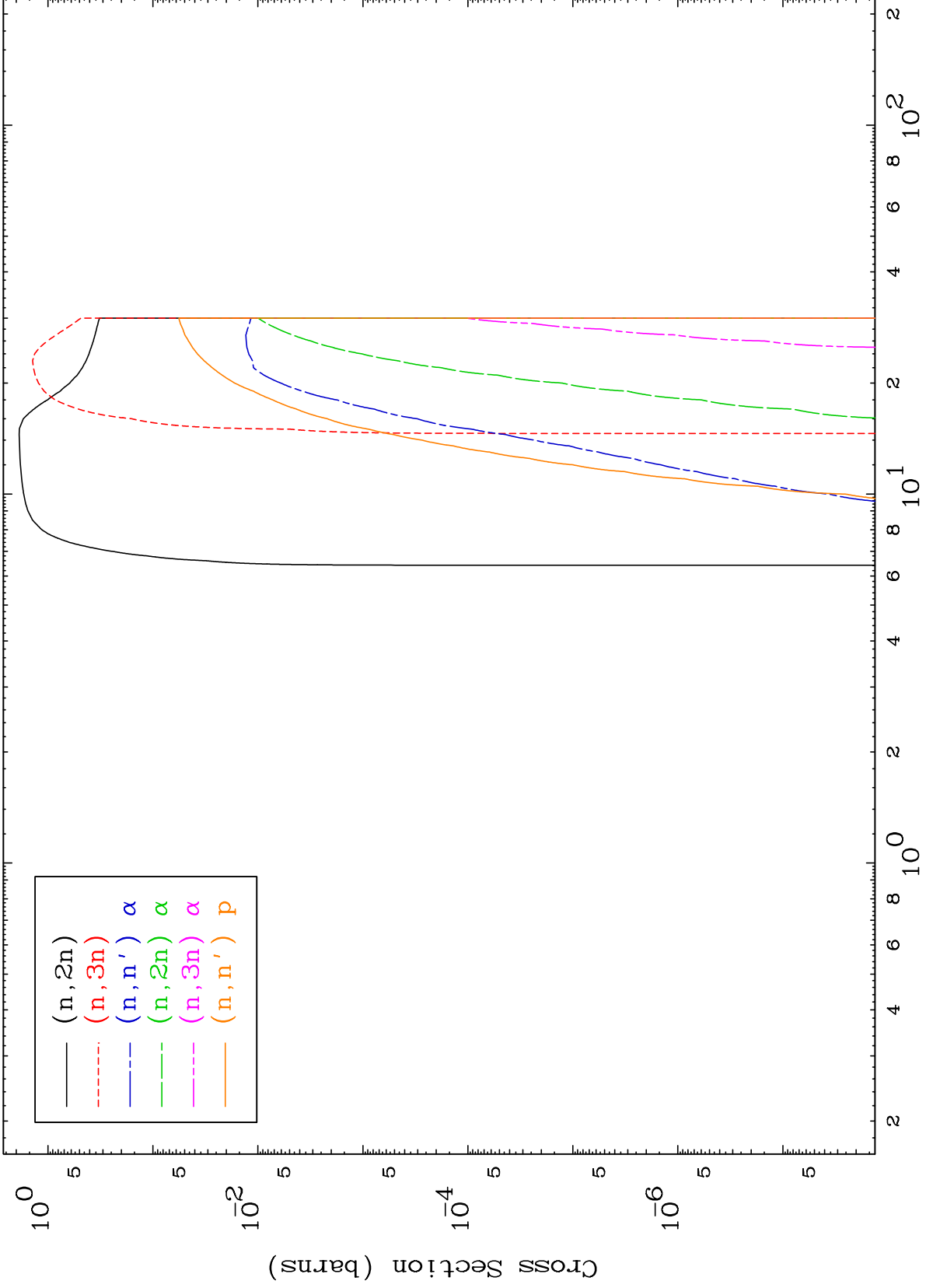
65-Tb-160



MAT 6528

Neutron Production  
293 Kelvin Cross Sections

65-Tb-160



2

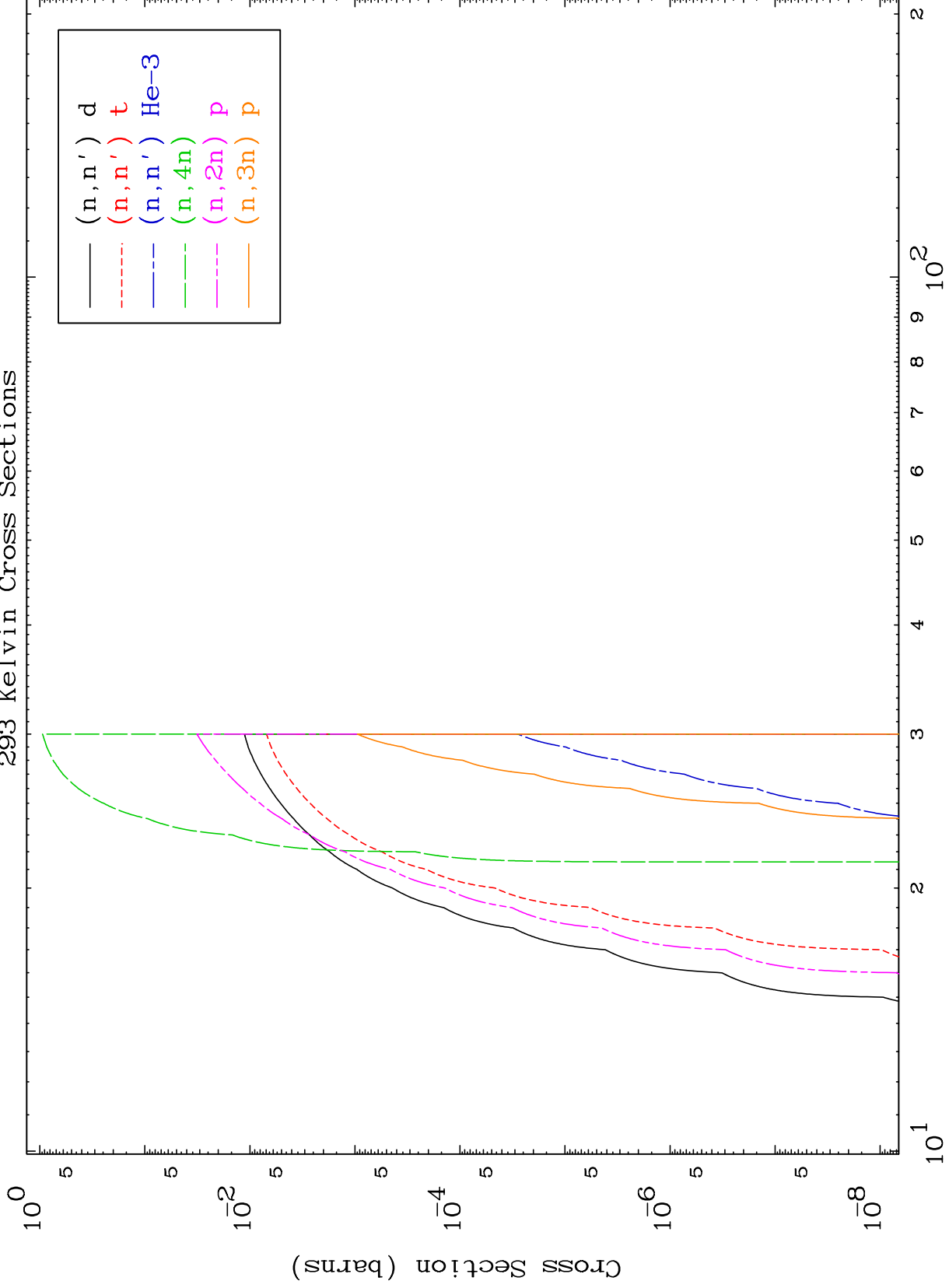
Incident Energy (MeV)

65-Tb-160

MAT 6528

Neutron Production  
293 Kelvin Cross Sections

65-Tb-160



65-Tb-160

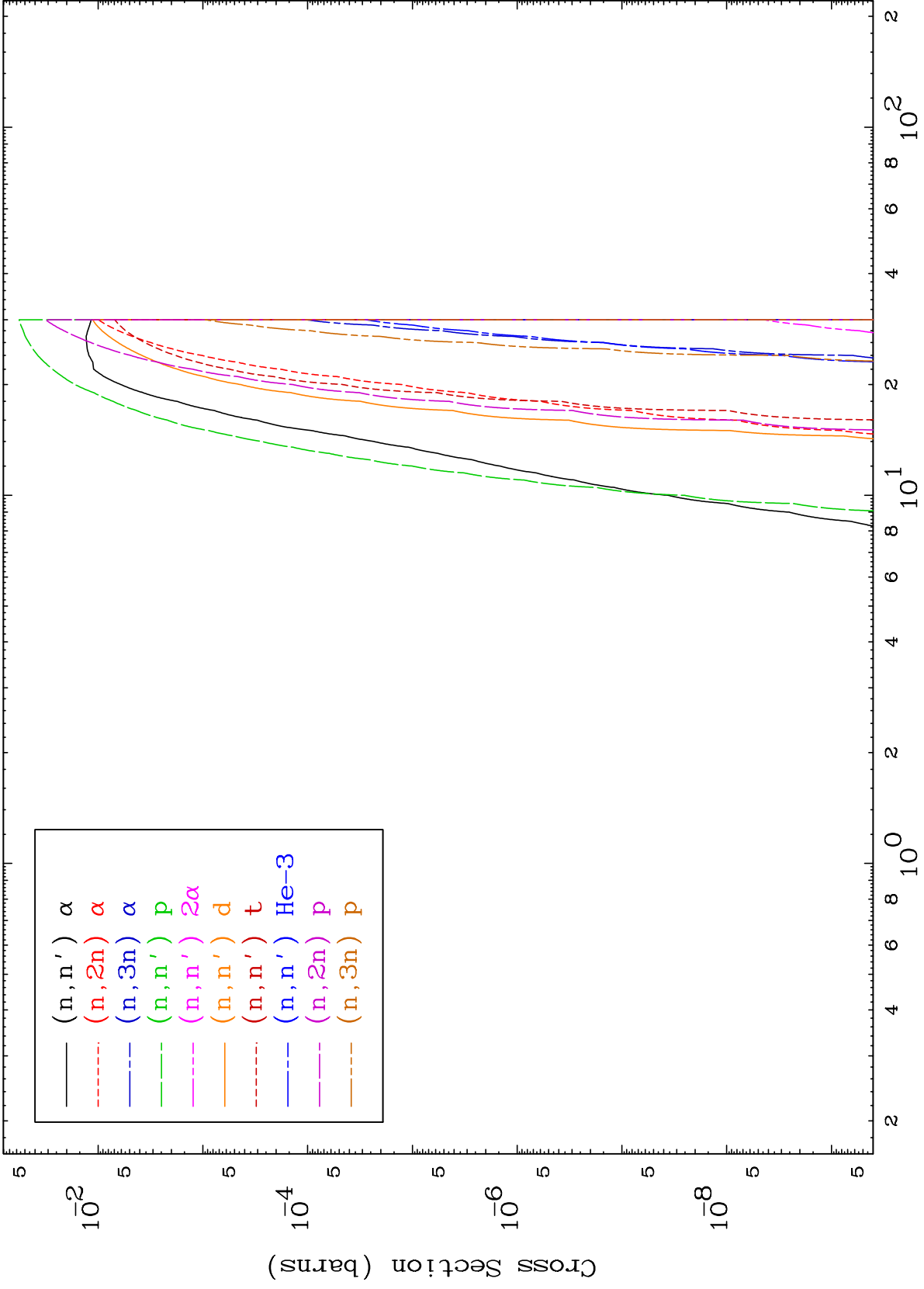
Incident Energy (MeV)

3

MAT 6528

Charged Particle  
293 Kelvin Cross Sections

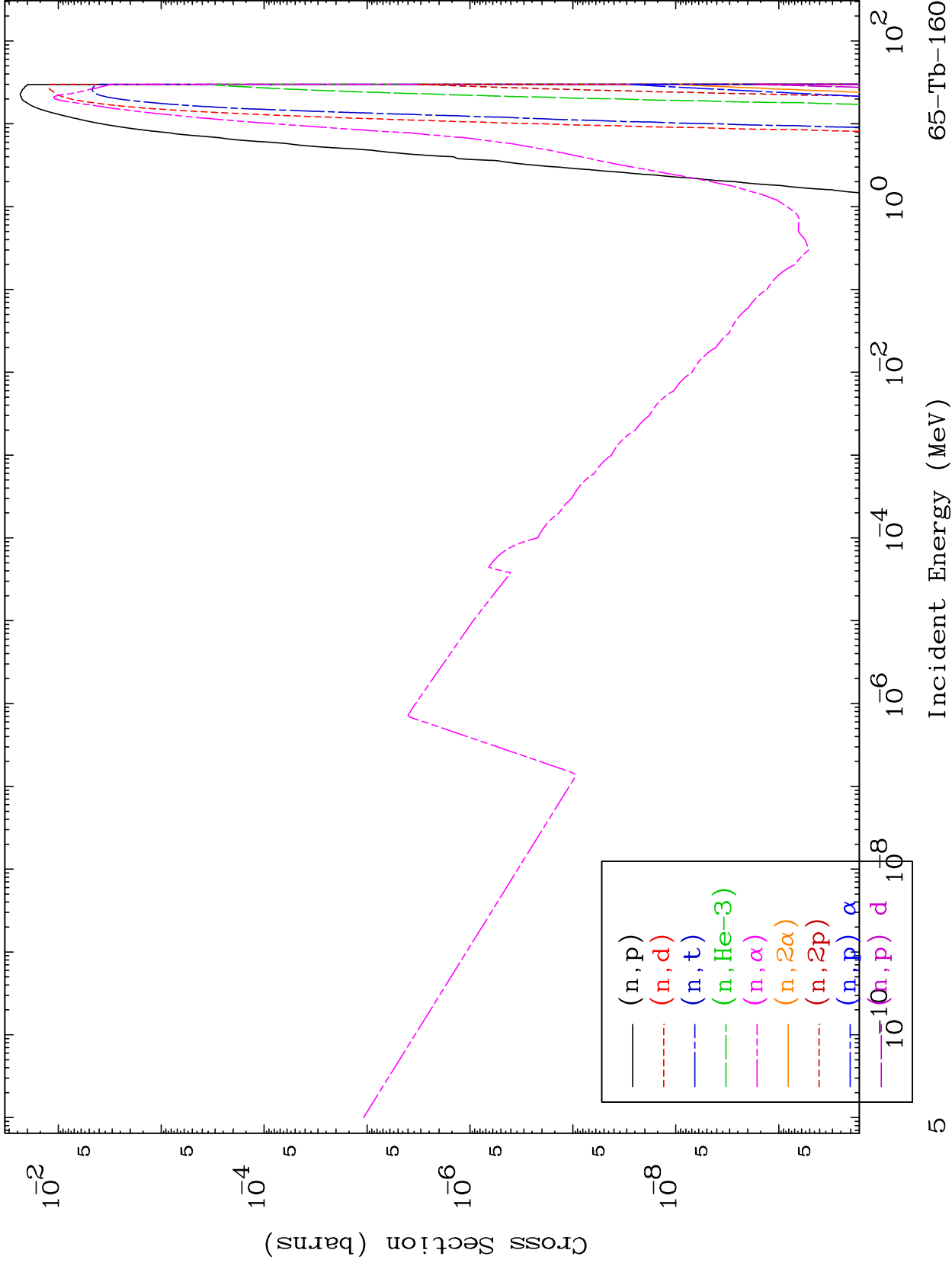
65-Tb-160



MAT 6528

Charged Particle  
293 Kelvin Cross Sections

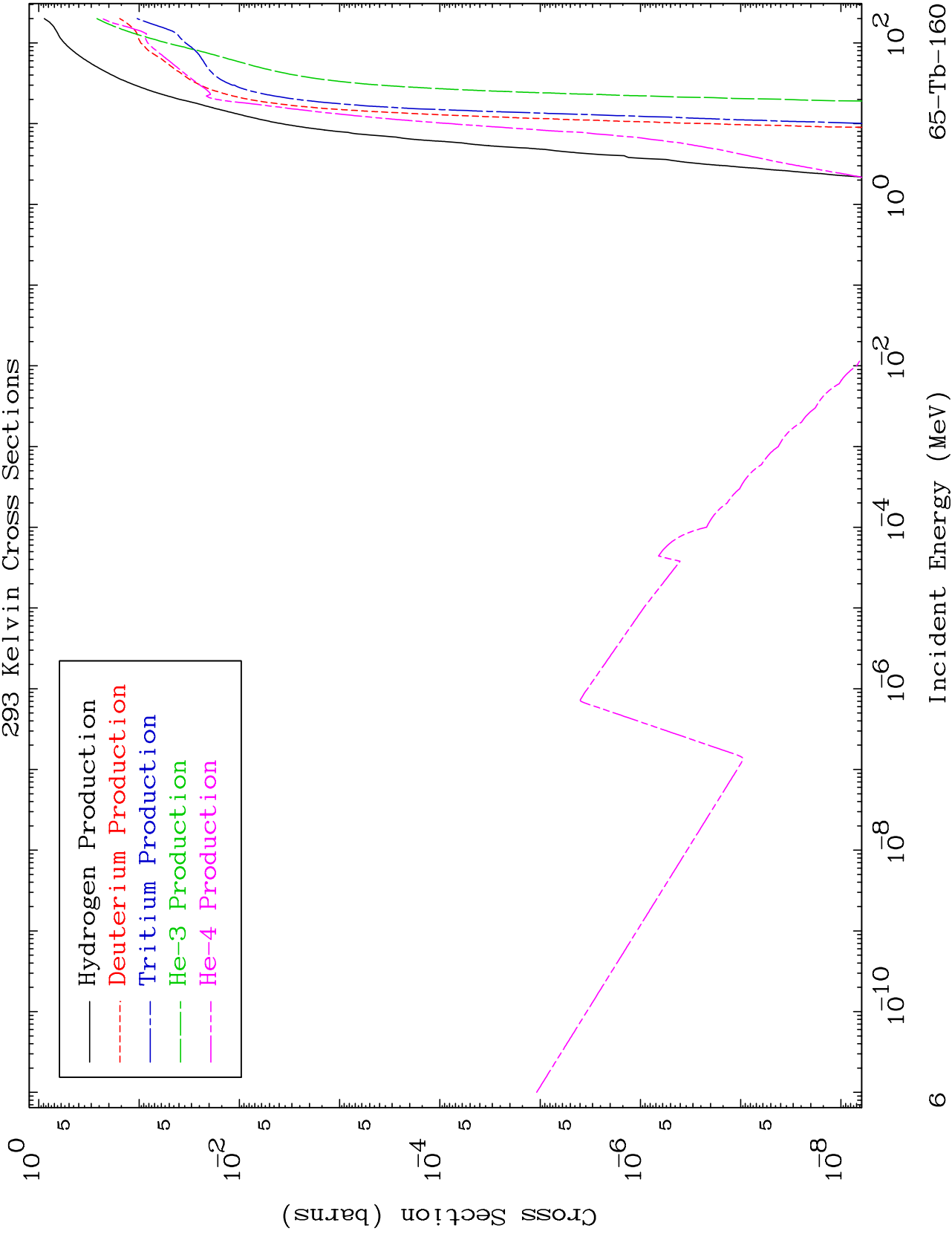
65-Tb-160



MAT 6528

Particle Production  
293 Kelvin Cross Sections

65-Tb-160

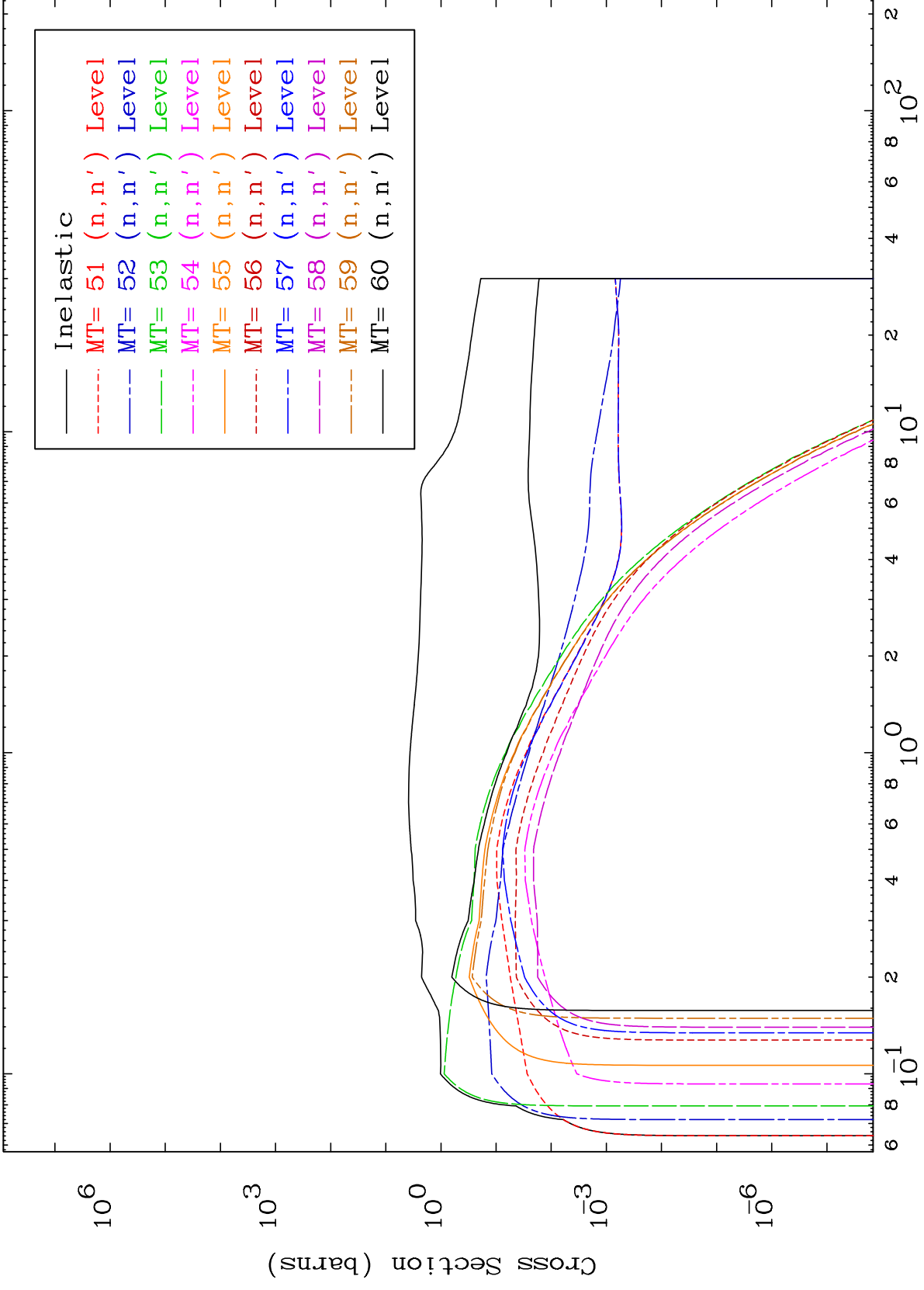


MAT 6528

(n,n') Level

65-Tb-160

293 Kelvin Cross Sections



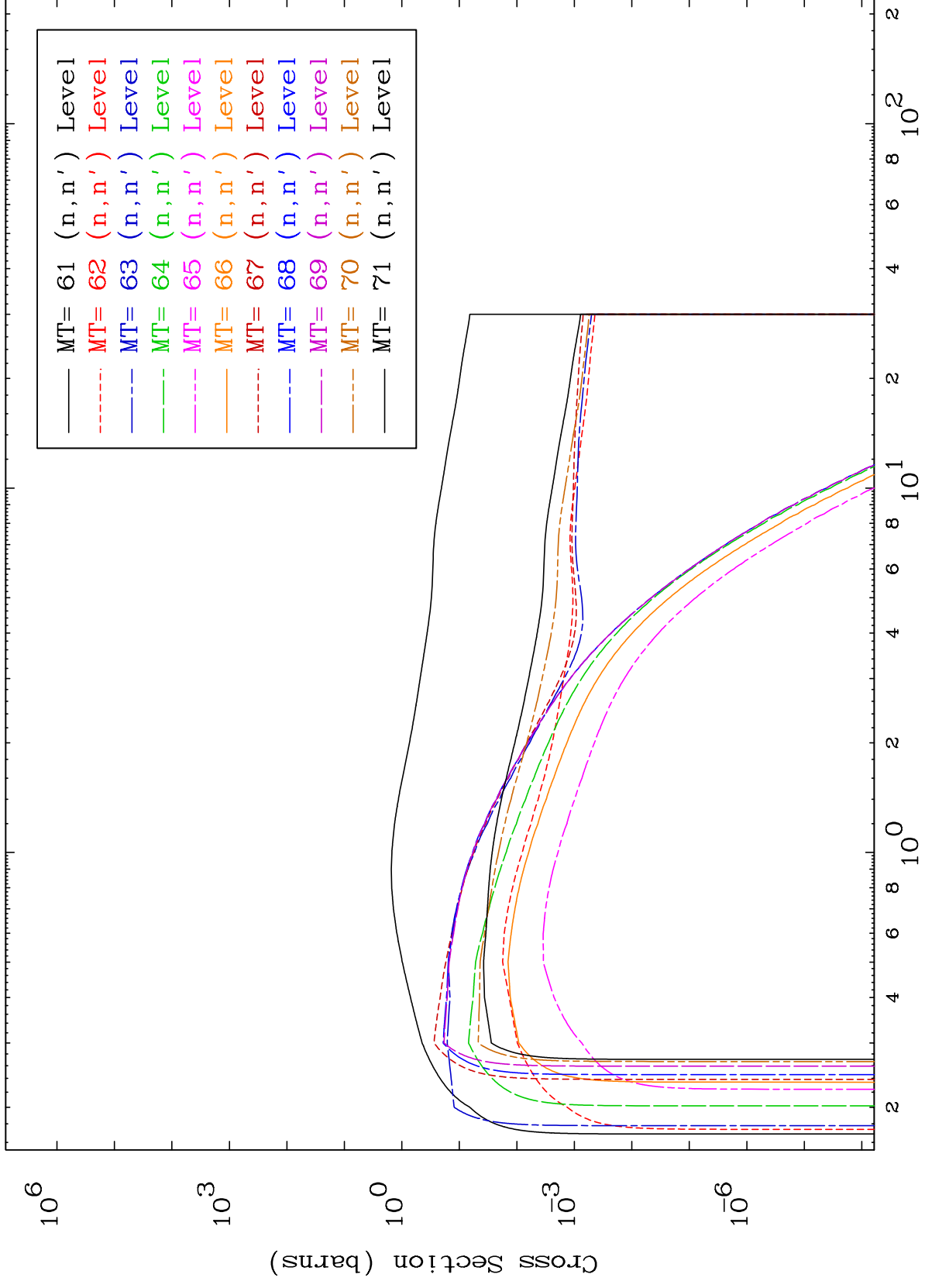


MAT 6528

(n,n') Level

293 Kelvin Cross Sections

65-Tb-160

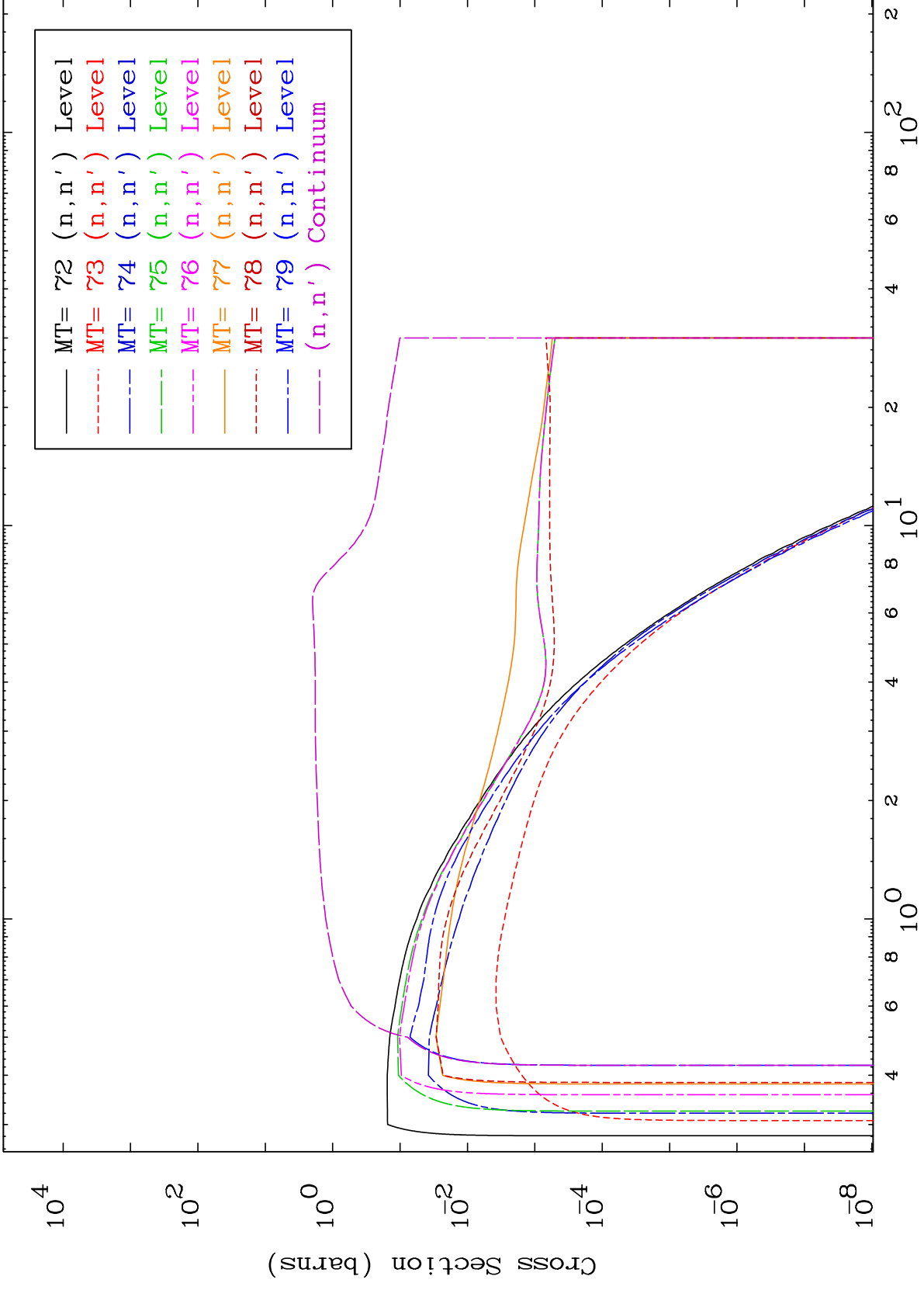


MAT 6528

(n,n') Level

65-Tb-160

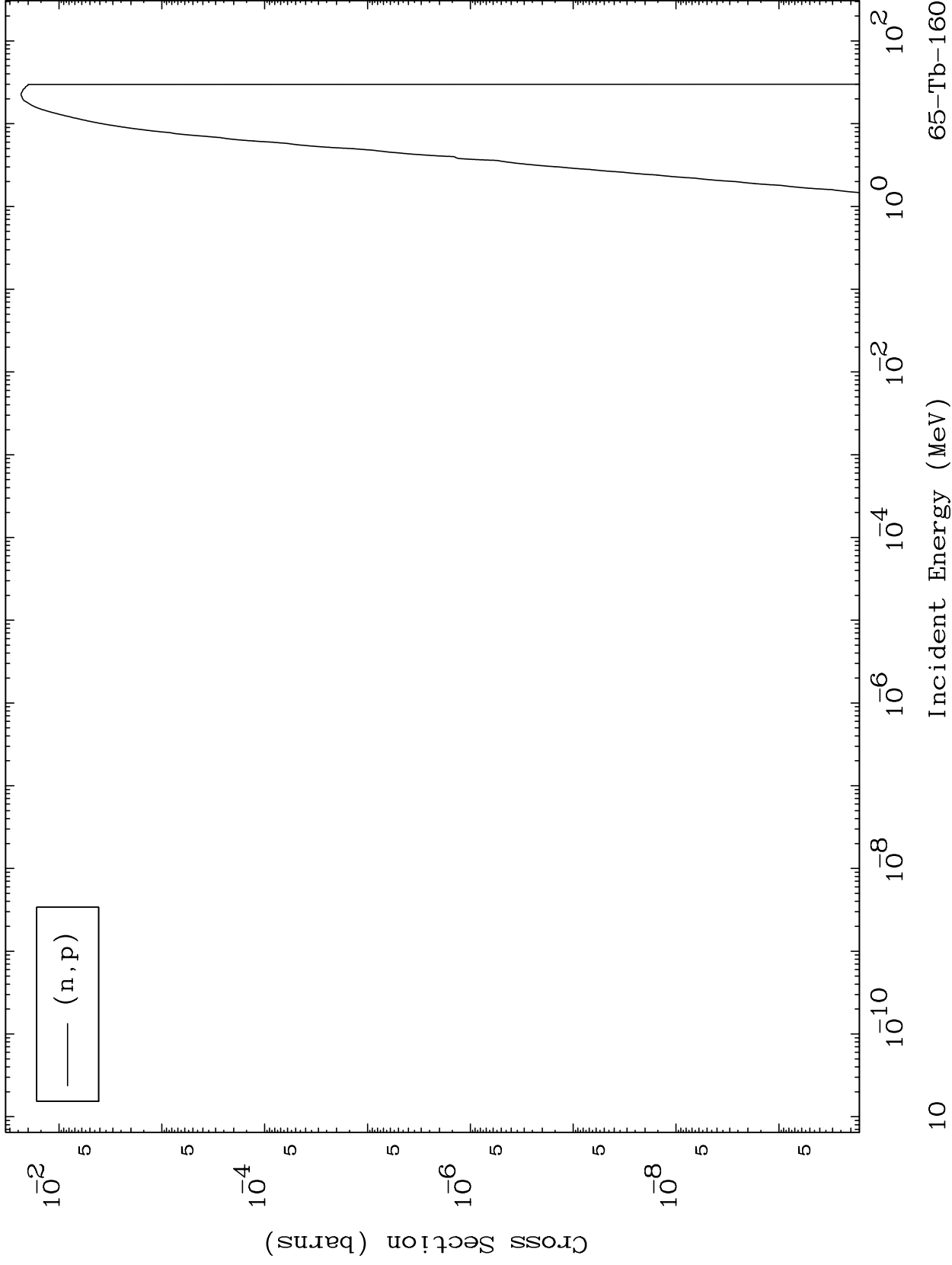
293 Kelvin Cross Sections



MAT 6528

(n,p) Levels  
293 Kelvin Cross Sections

65-Tb-160



10

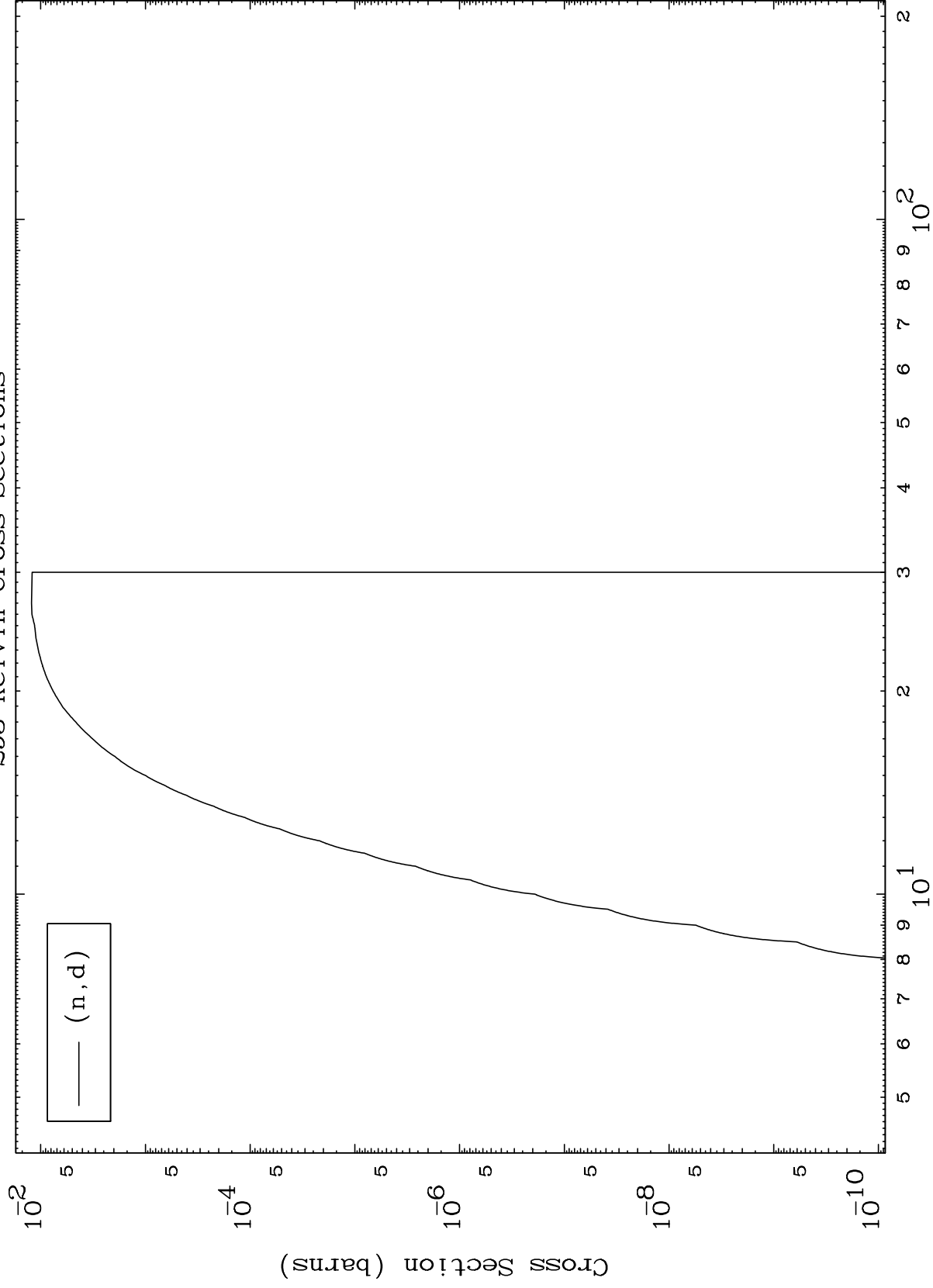
Incident Energy (MeV)

65-Tb-160

MAT 6528

(n,d) Levels  
293 Kelvin Cross Sections

65-Tb-160



11

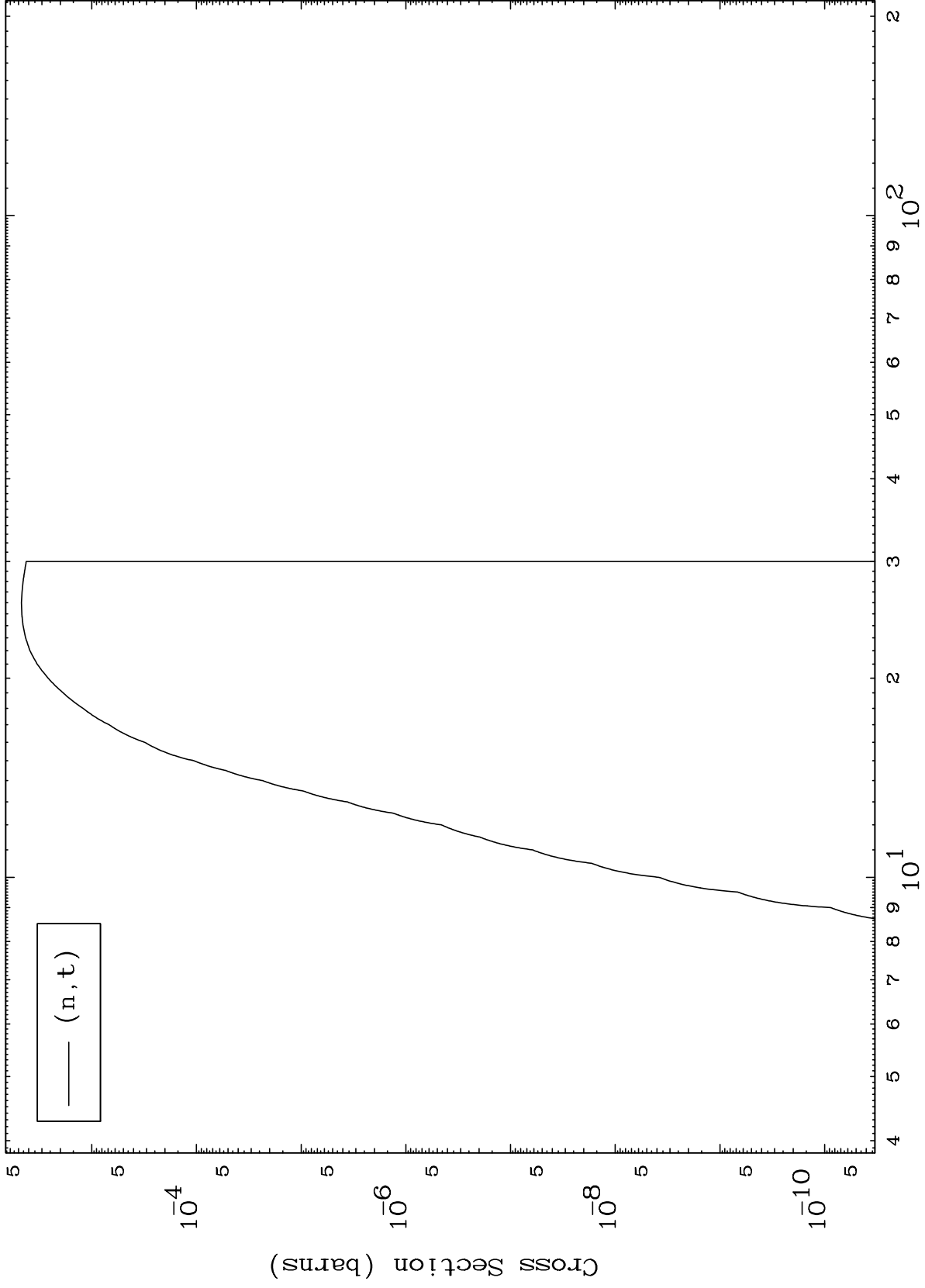
Incident Energy (MeV)

65-Tb-160

MAT 6528

(n,t) Levels  
293 Kelvin Cross Sections

65-Tb-160



12

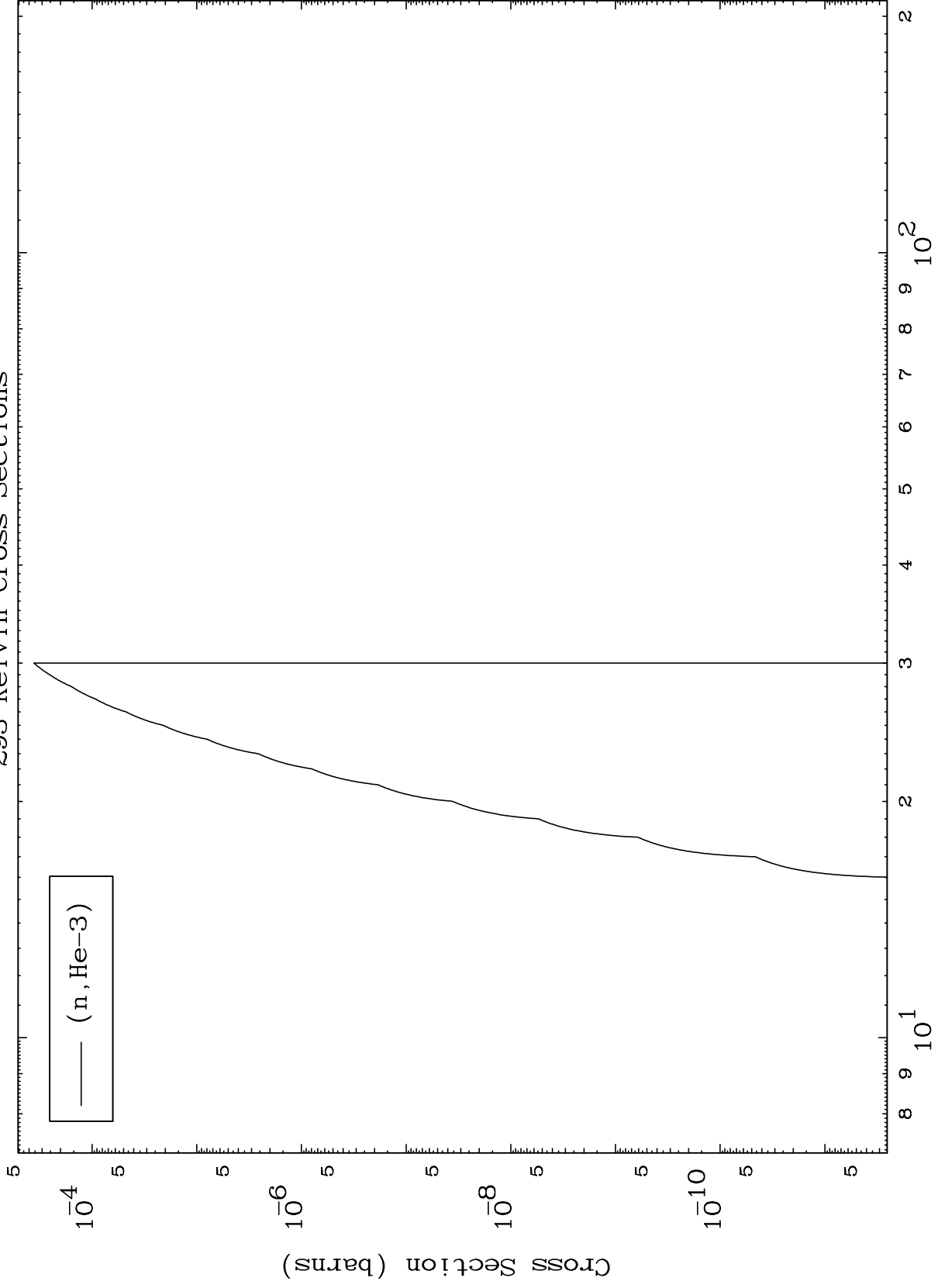
Incident Energy (MeV)

65-Tb-160

MAT 6528

(n,He3) Levels  
293 Kelvin Cross Sections

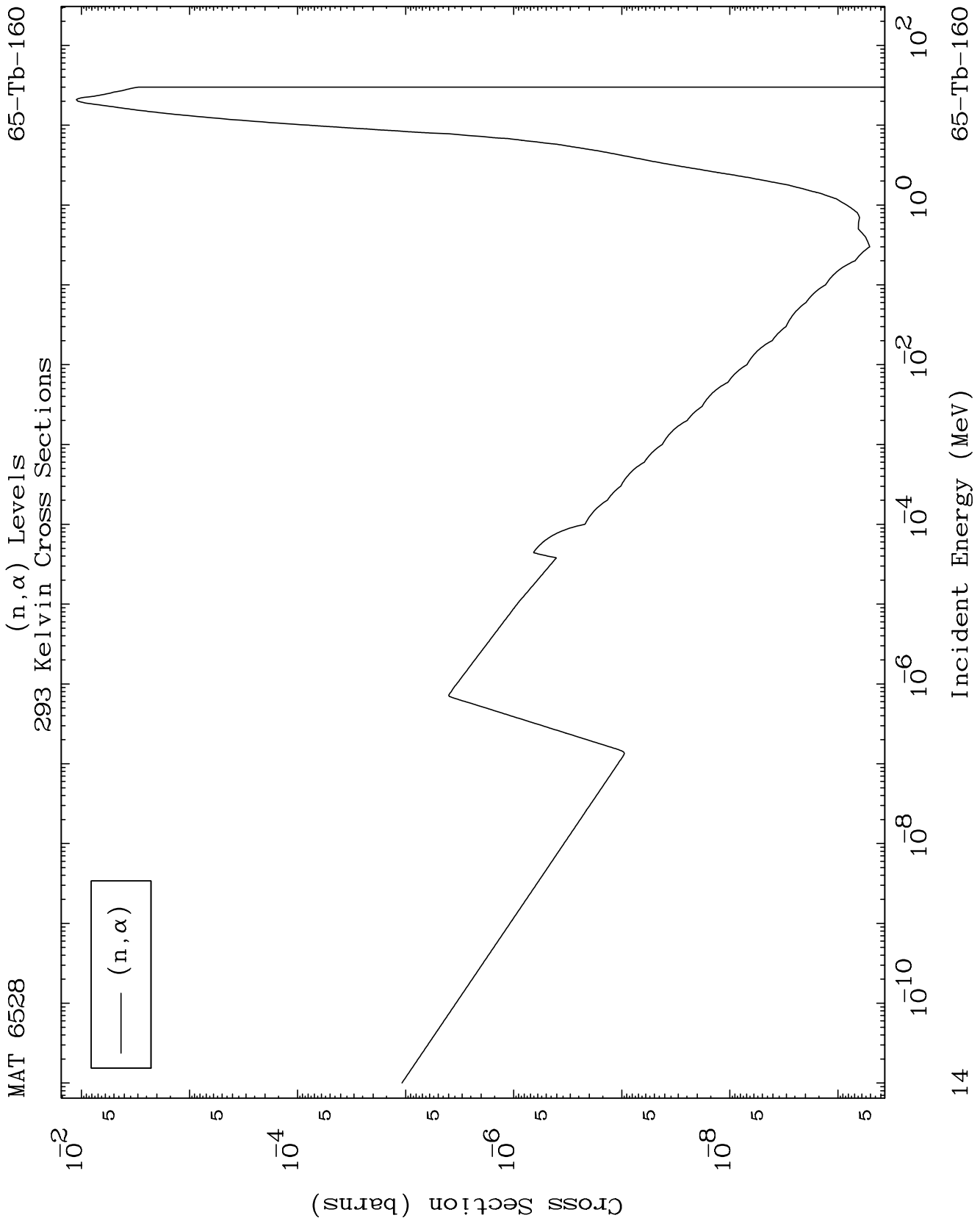
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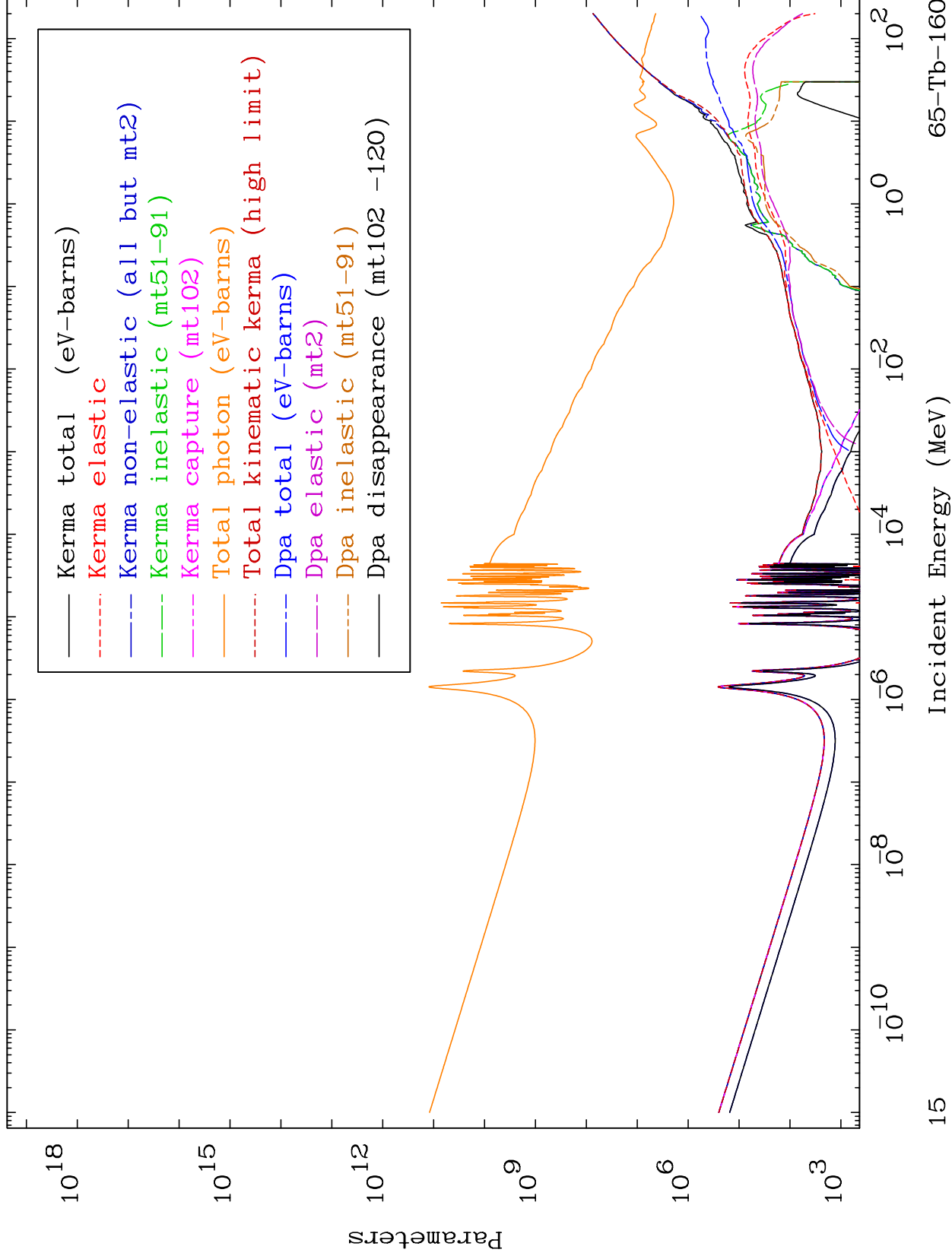


13

Incident Energy (MeV)

65-Tb-160



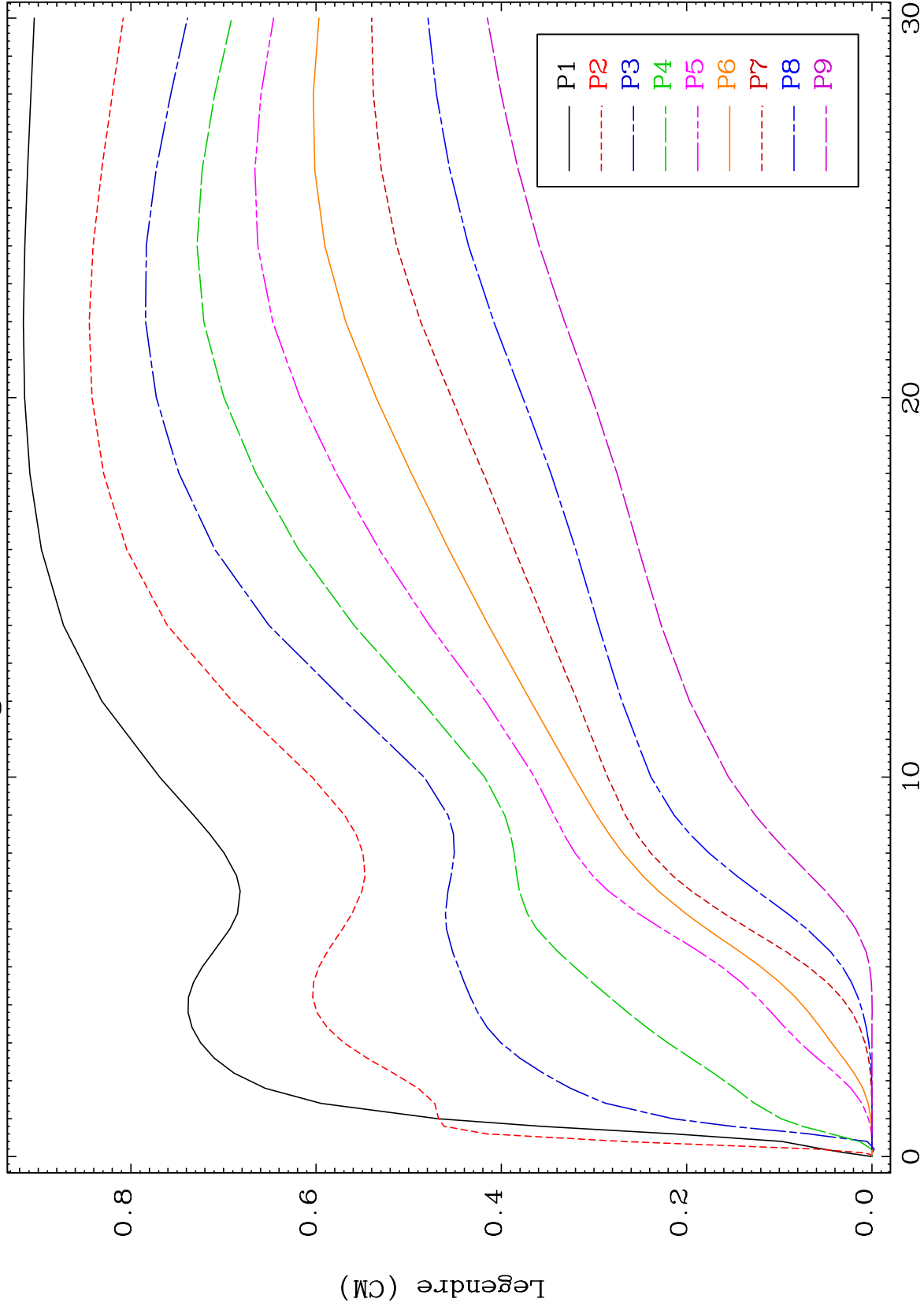




MAT 6528

Elastic Legendre Coefficients

65-Tb-160



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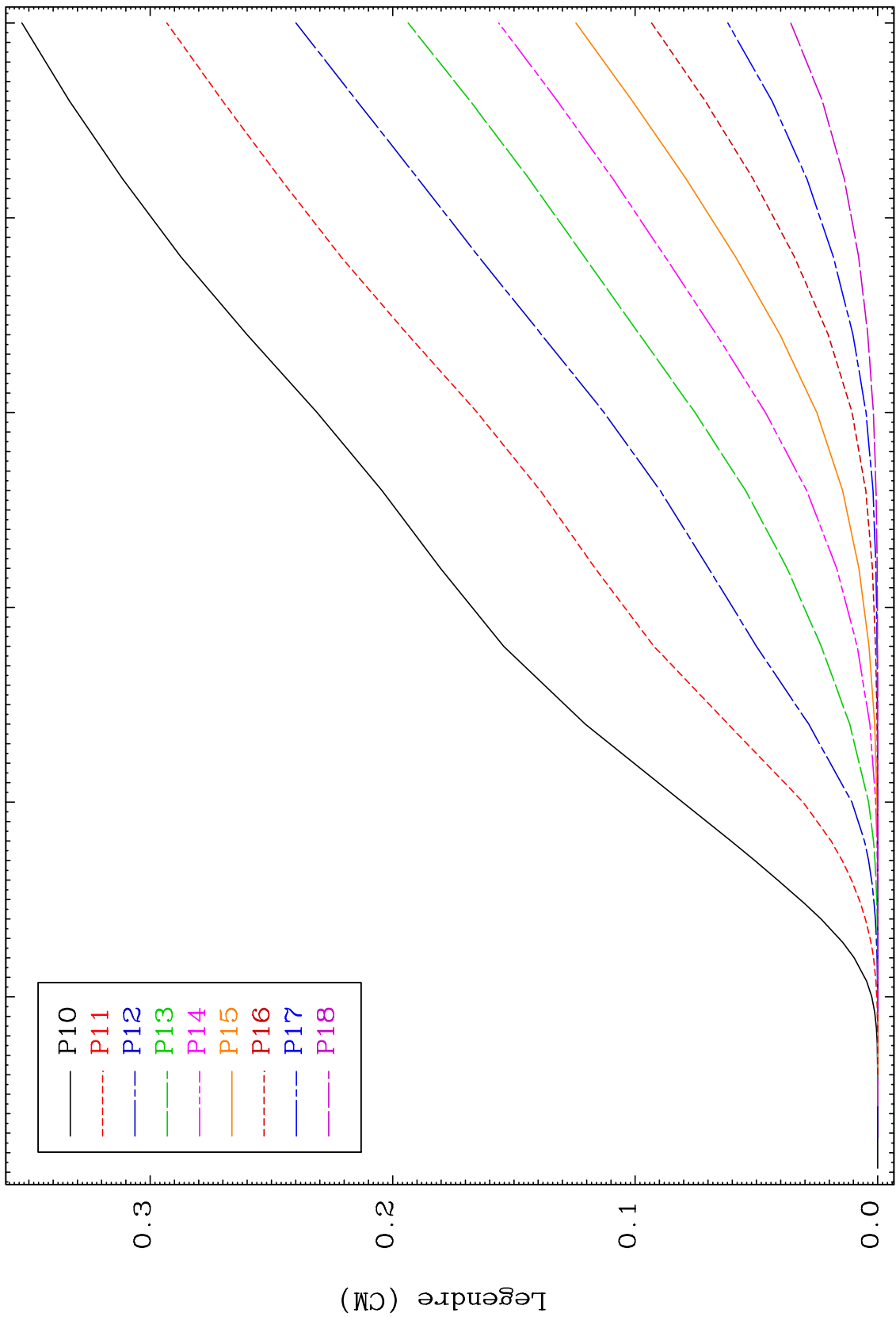
Incident Energy (MeV)

65-Tb-160

MAT 6528

Elastic Legendre Coefficients

65-Tb-160



17

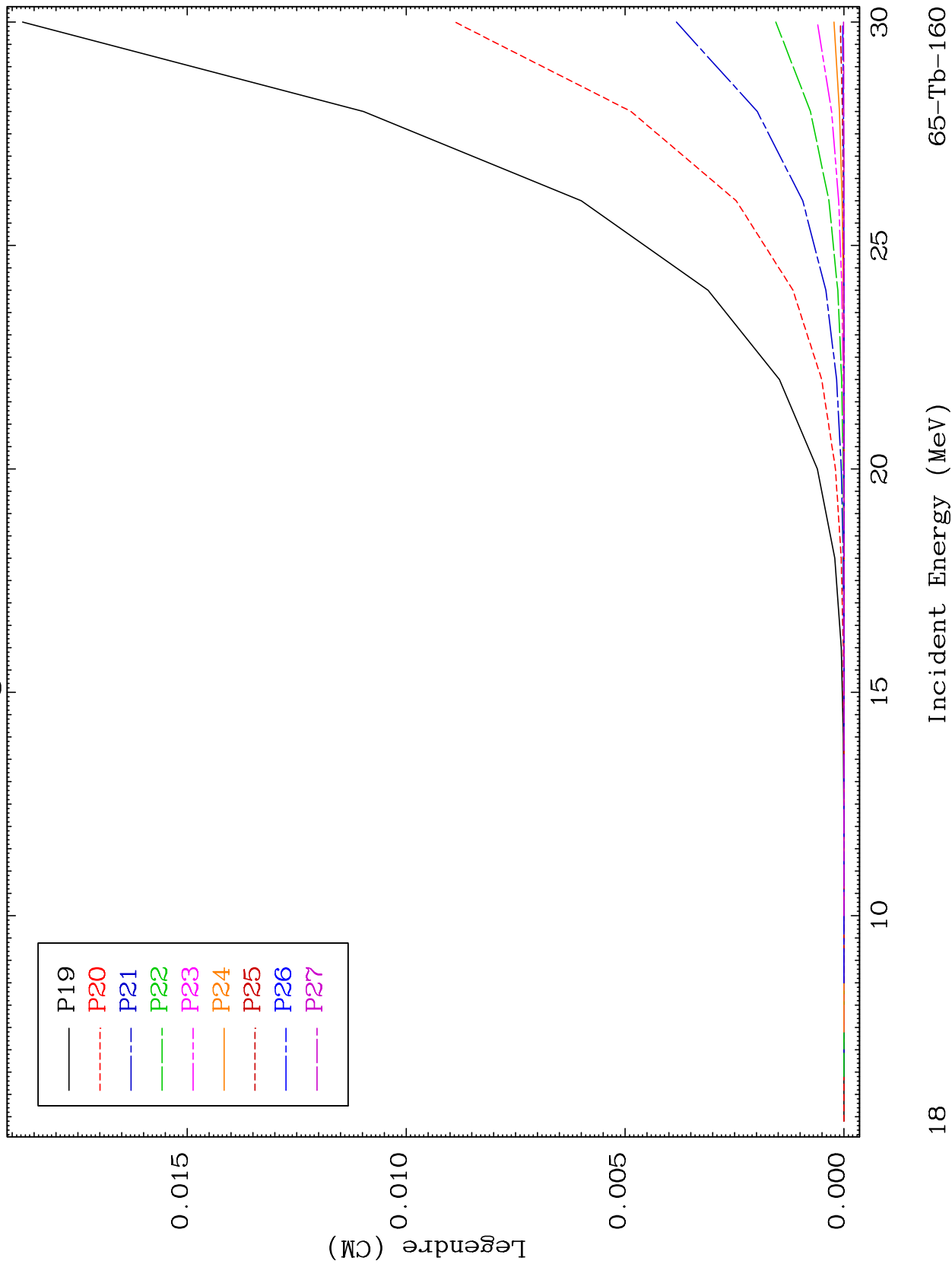
Incident Energy (MeV)

65-Tb-160

MAT 6528

### Elastic Legendre Coefficients

65-Tb-160



18

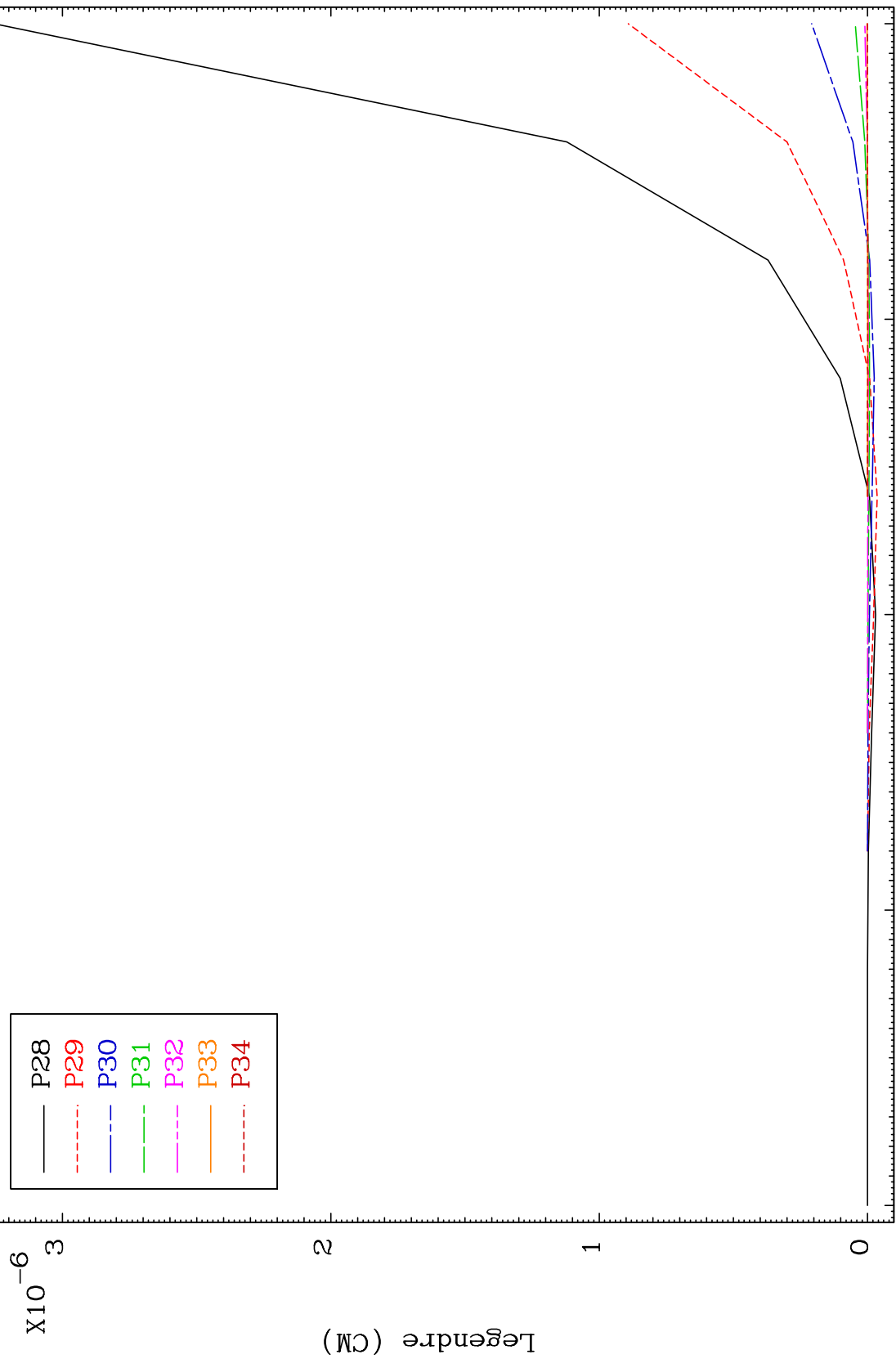
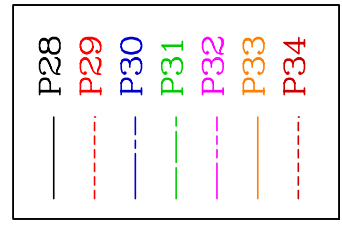
Incident Energy (MeV)

65-Tb-160

MAT 6528

Elastic Legendre Coefficients

65-Tb-160



19

Incident Energy (MeV)

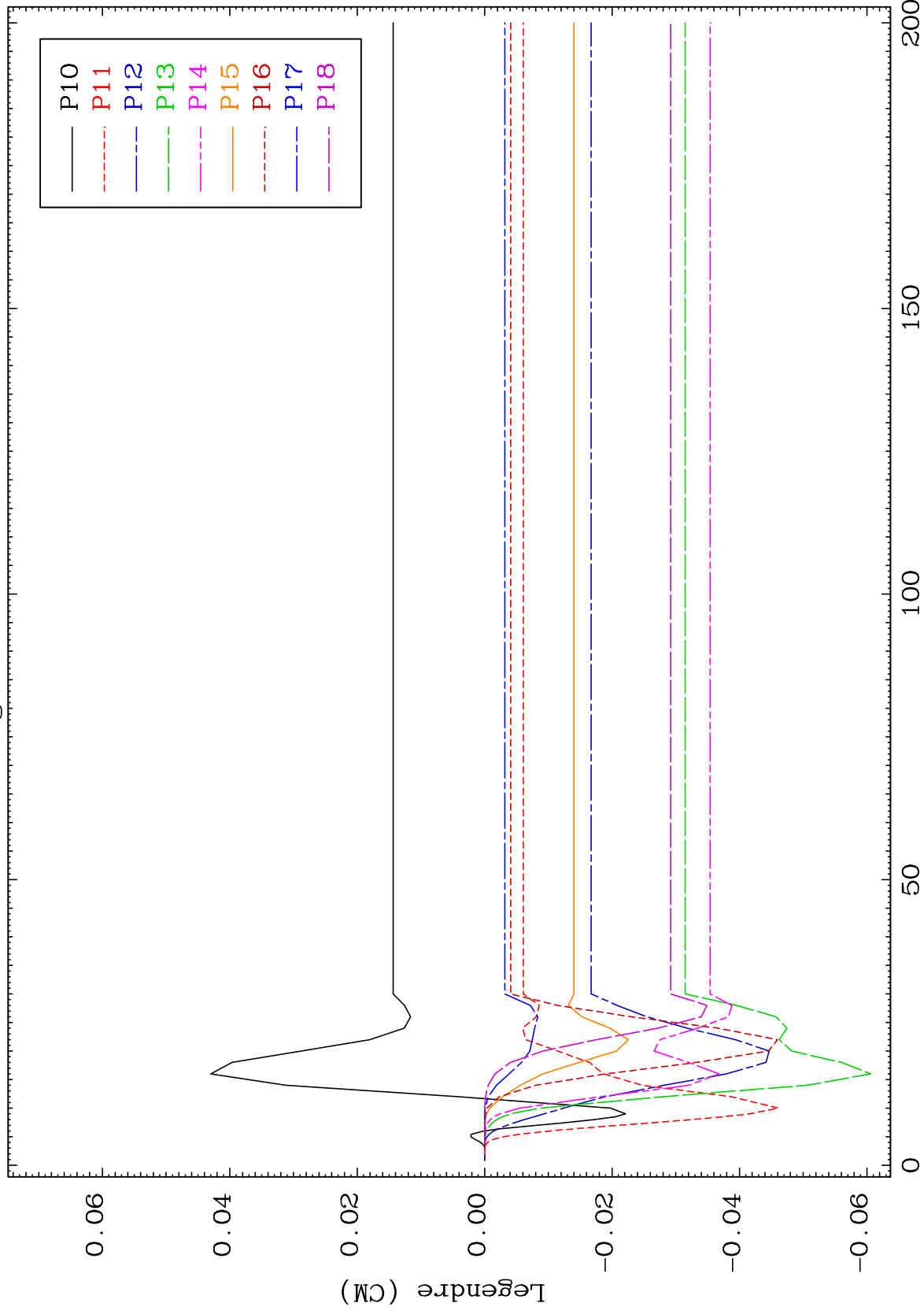
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MAT 6528

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

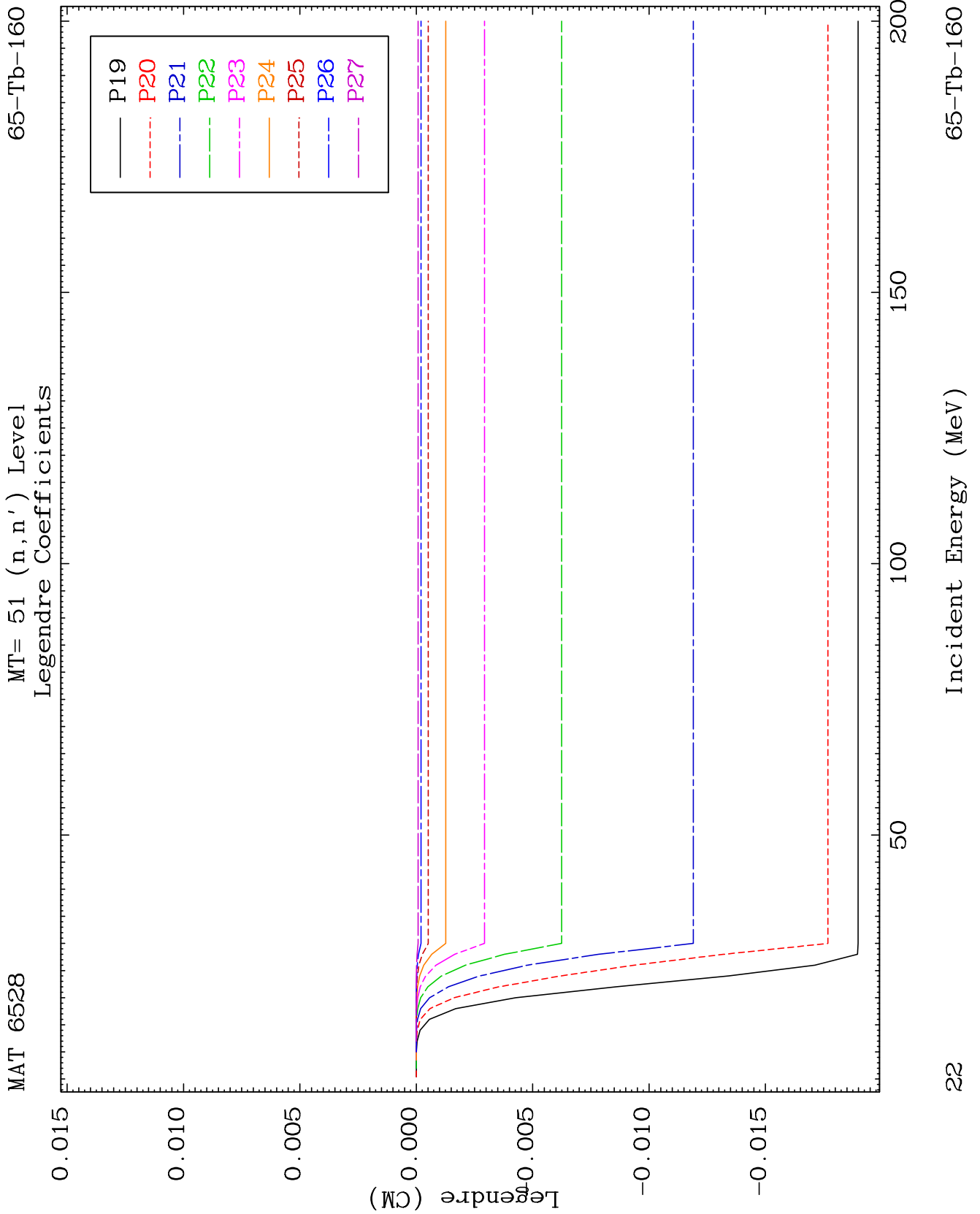
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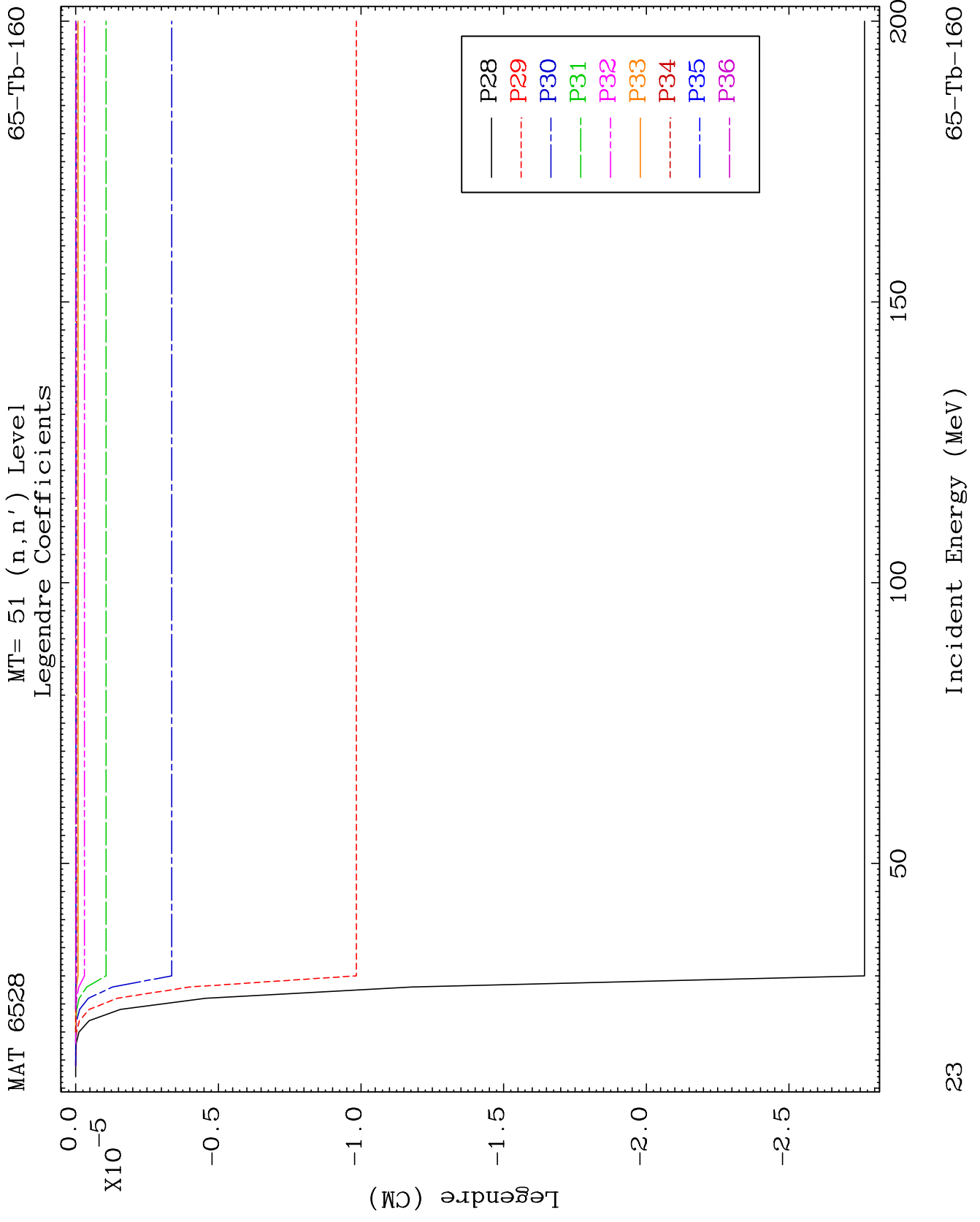


21

Incident Energy (MeV)

65-Tb-160



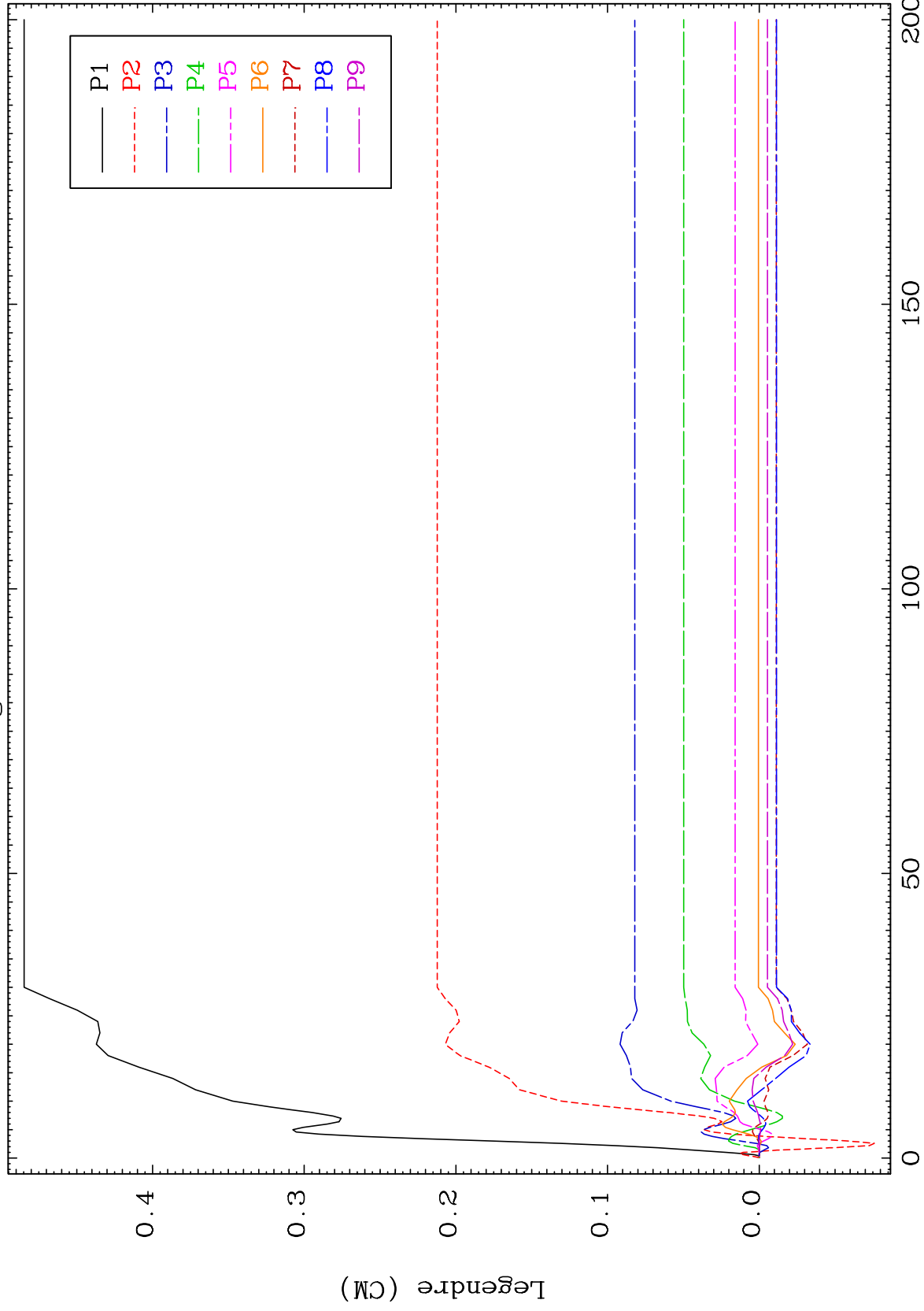




MAT 6528

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

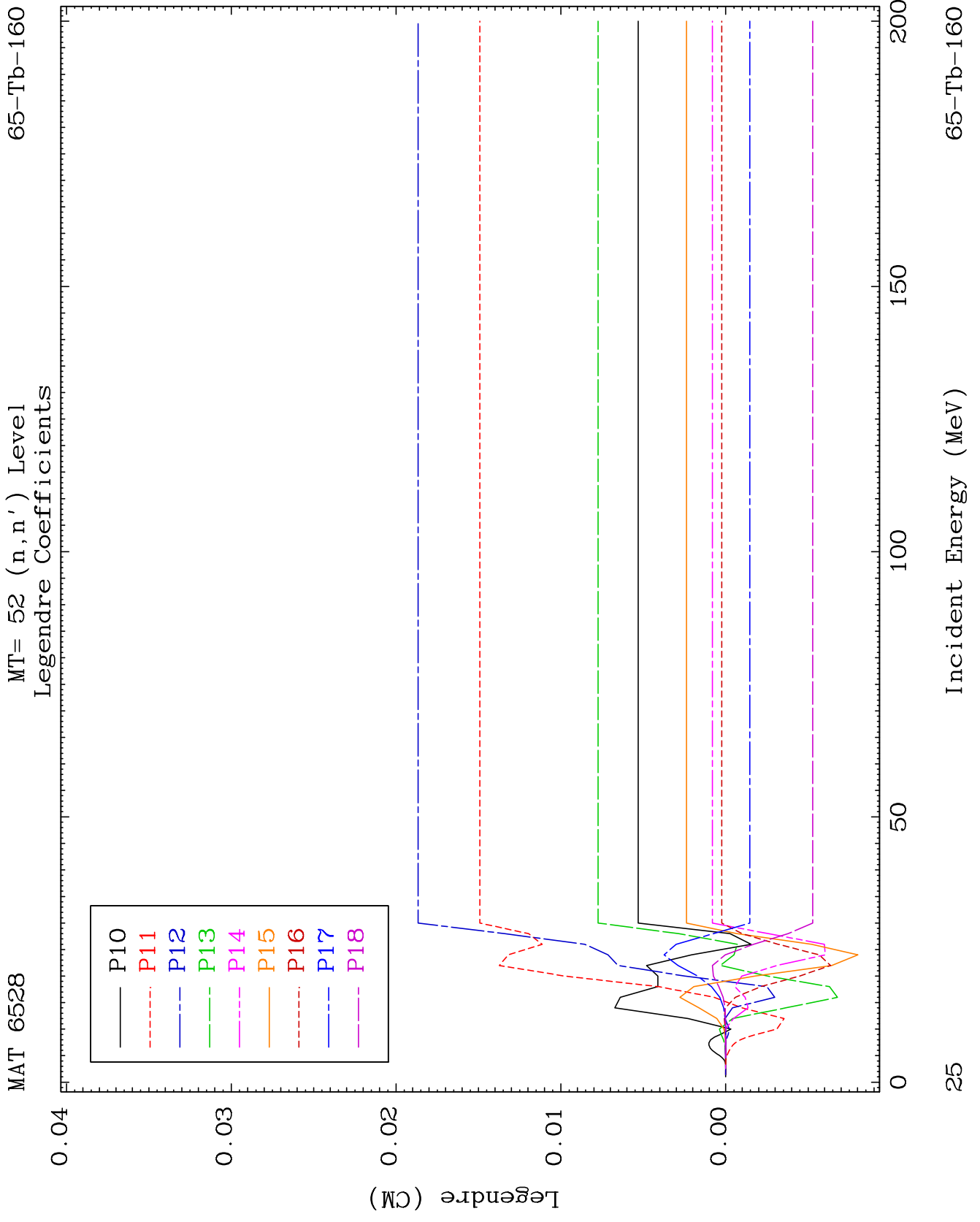
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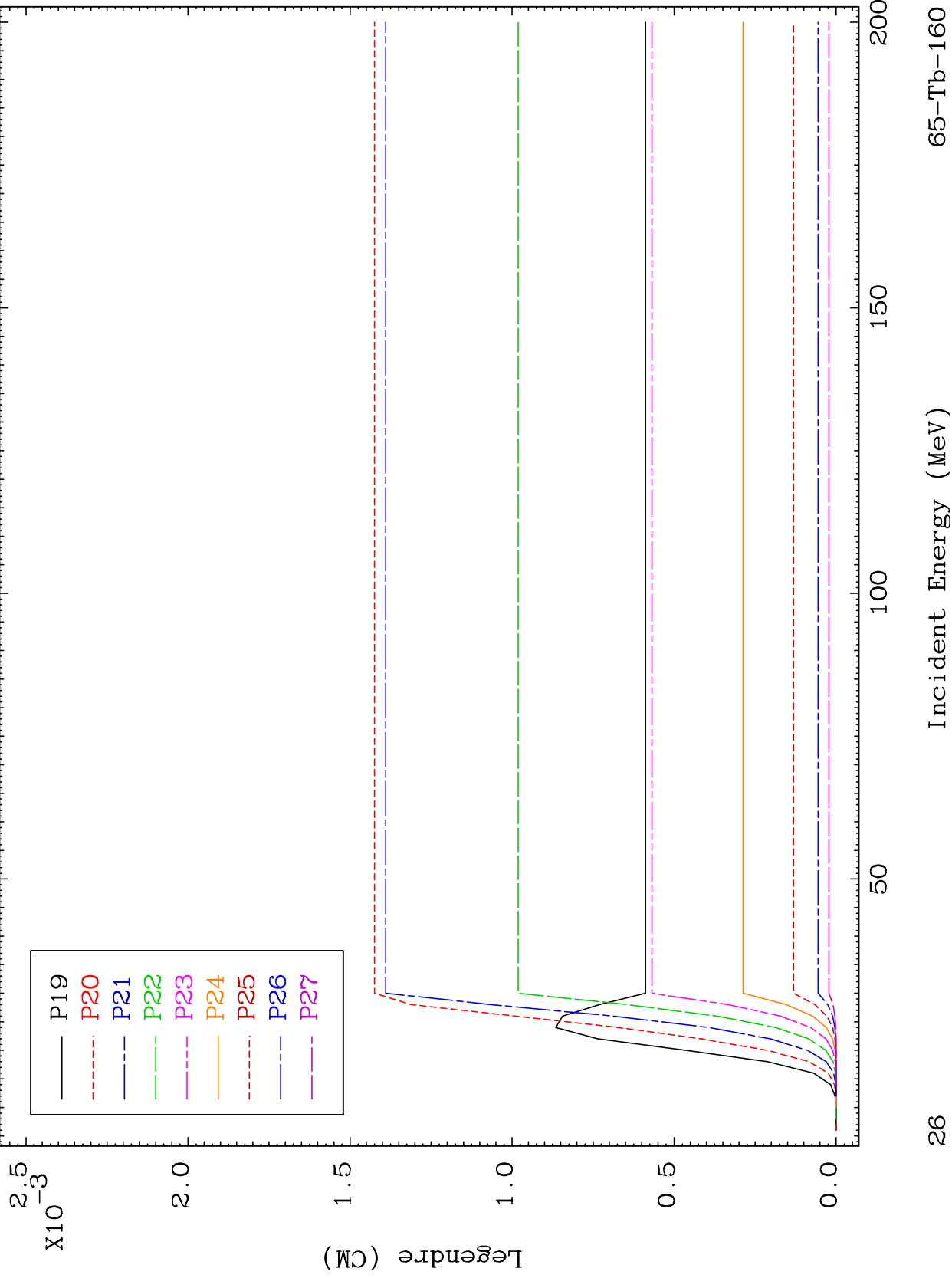


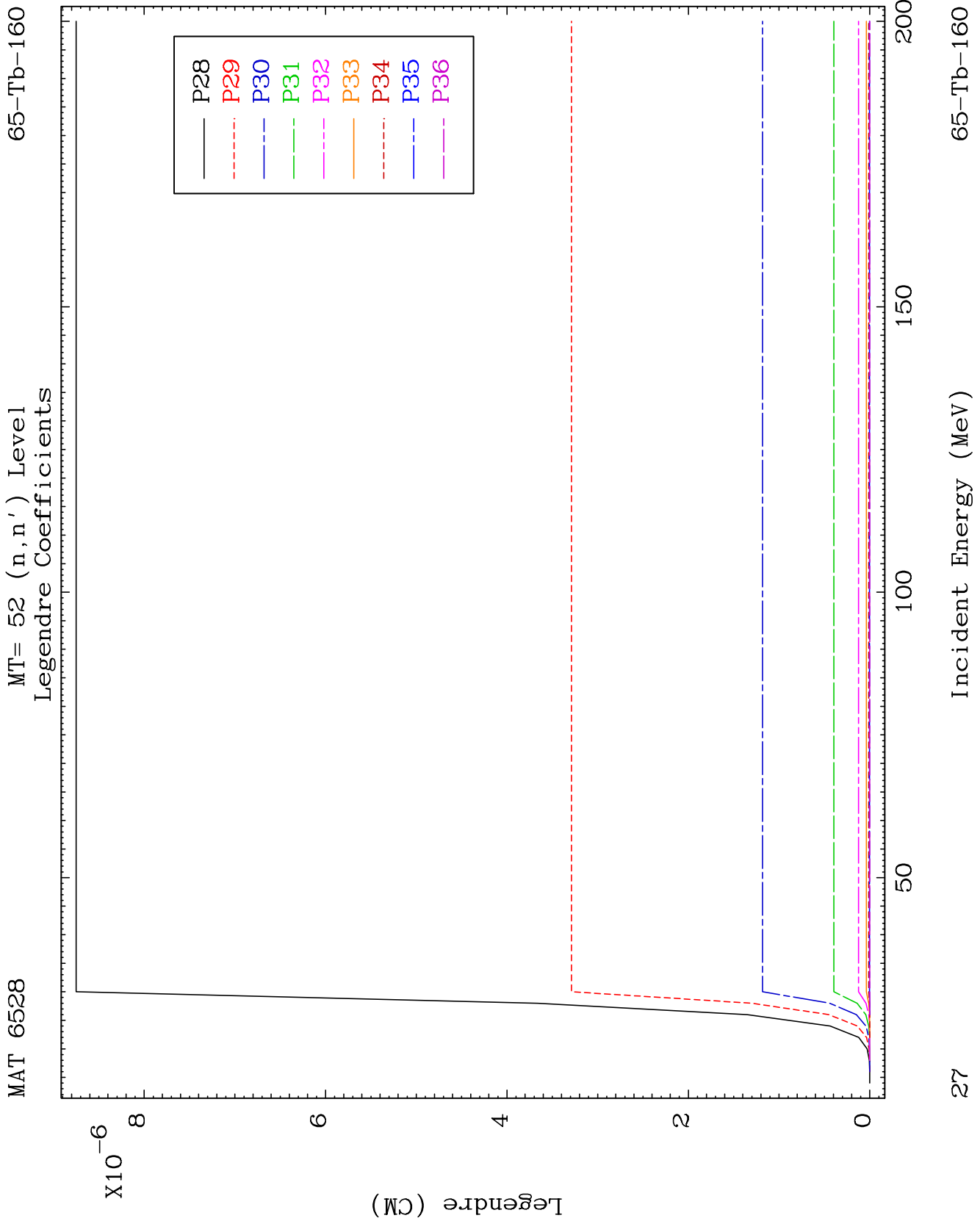
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Incident Energy (MeV)

65-Tb-160





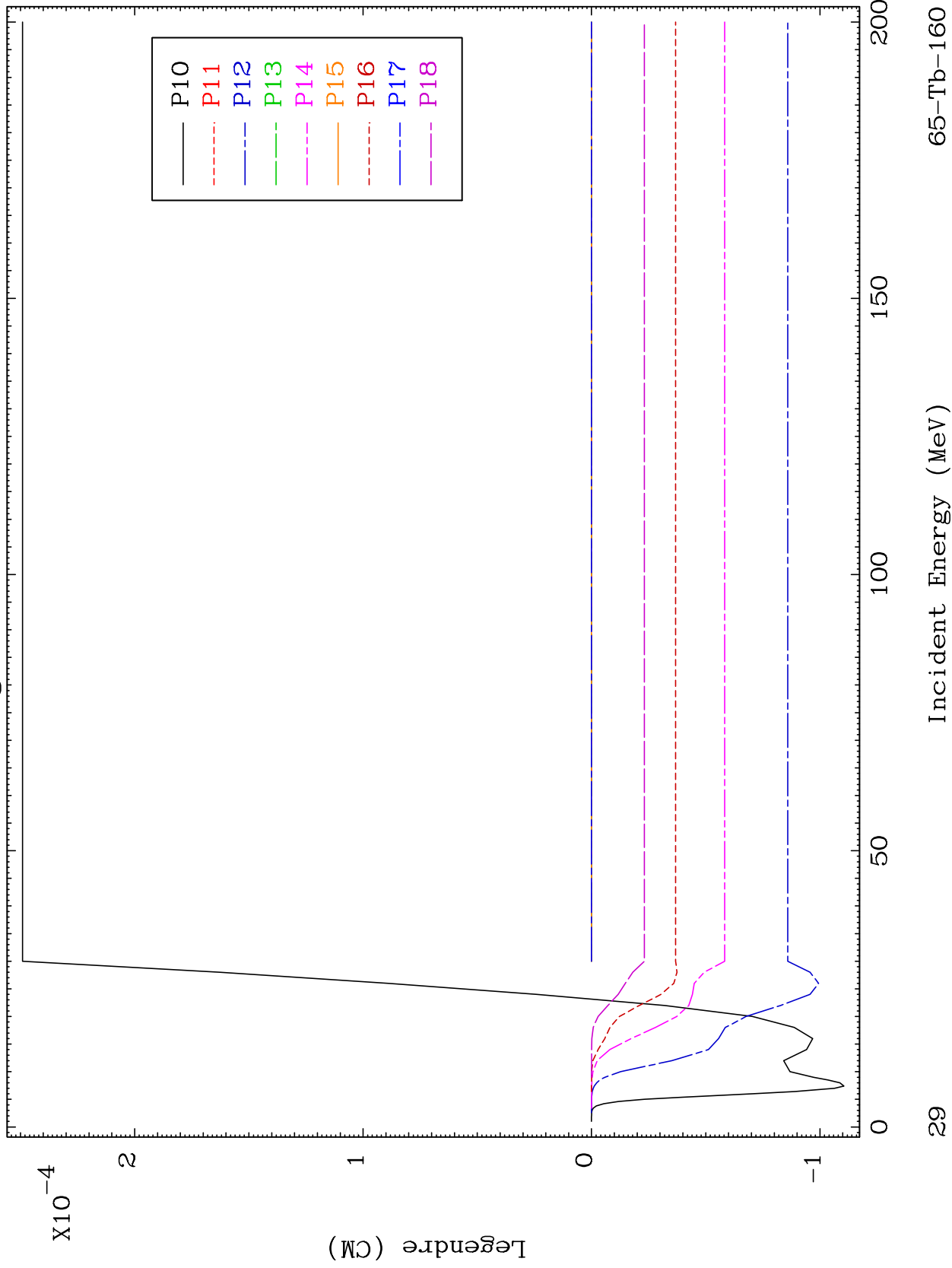




MAT 6528

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

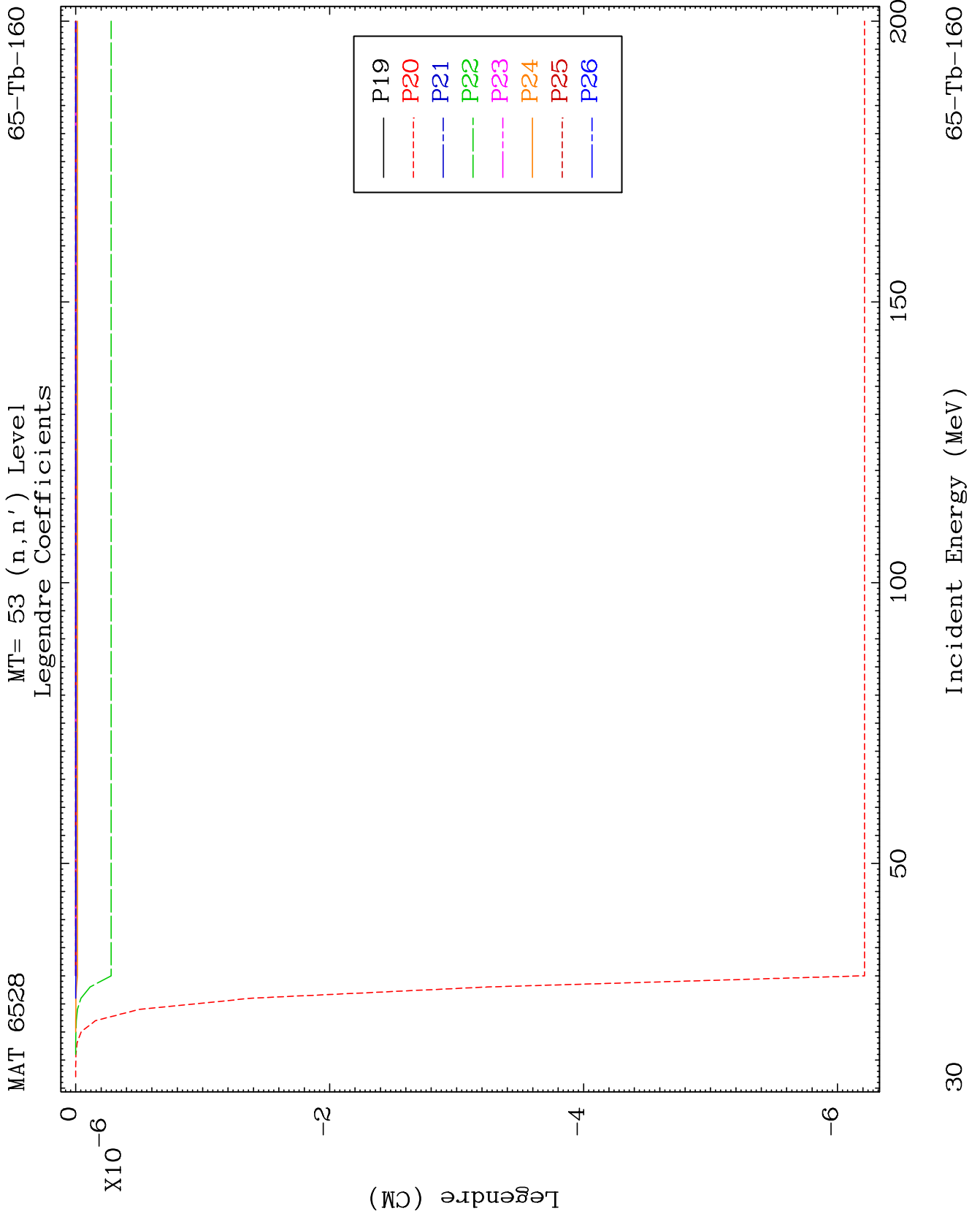
65-Tb-160



29

Incident Energy (MeV)

65-Tb-160



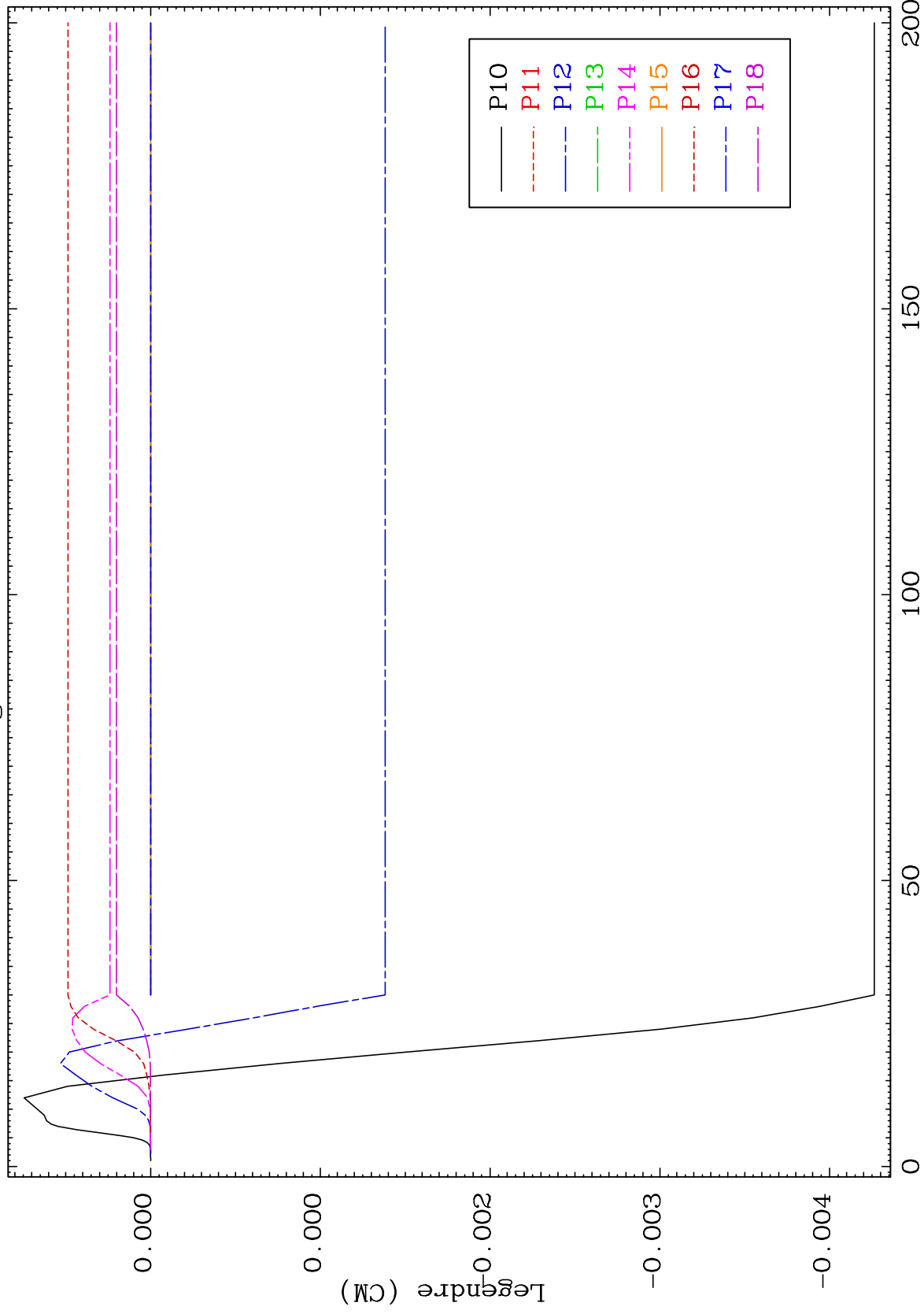




MAT 6528

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

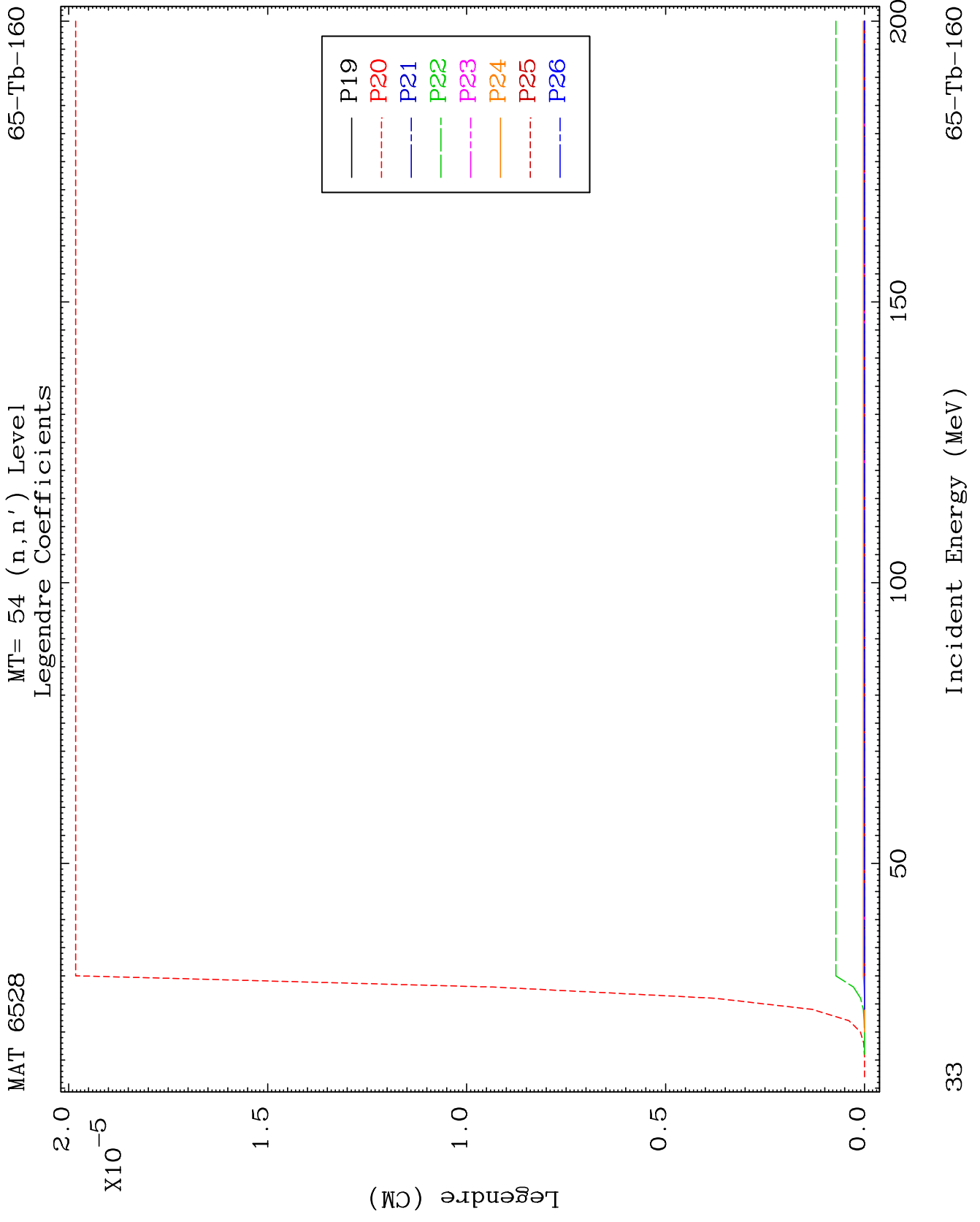
65-Tb-160



32

Incident Energy (MeV)

65-Tb-160

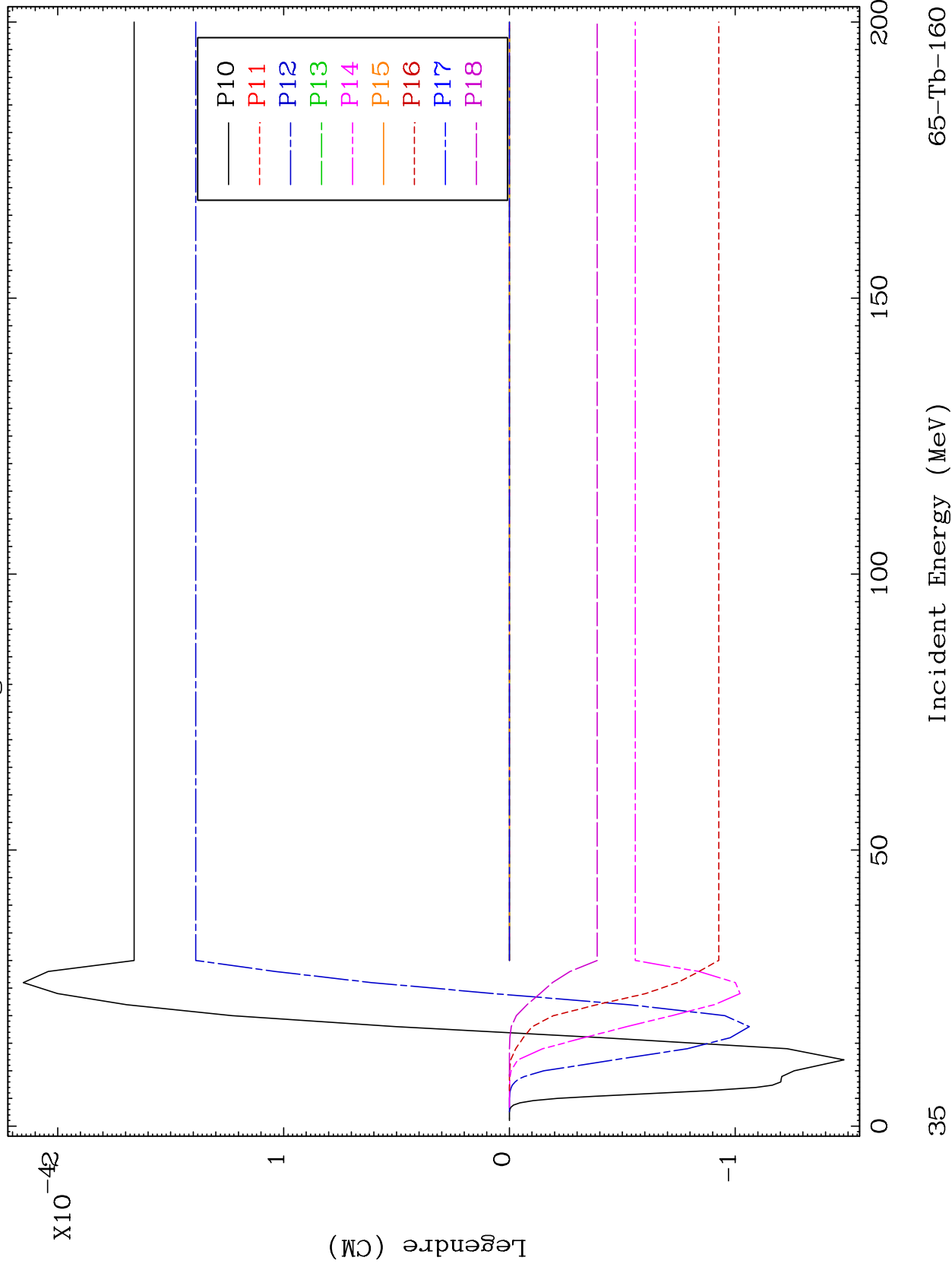




MAT 6528

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

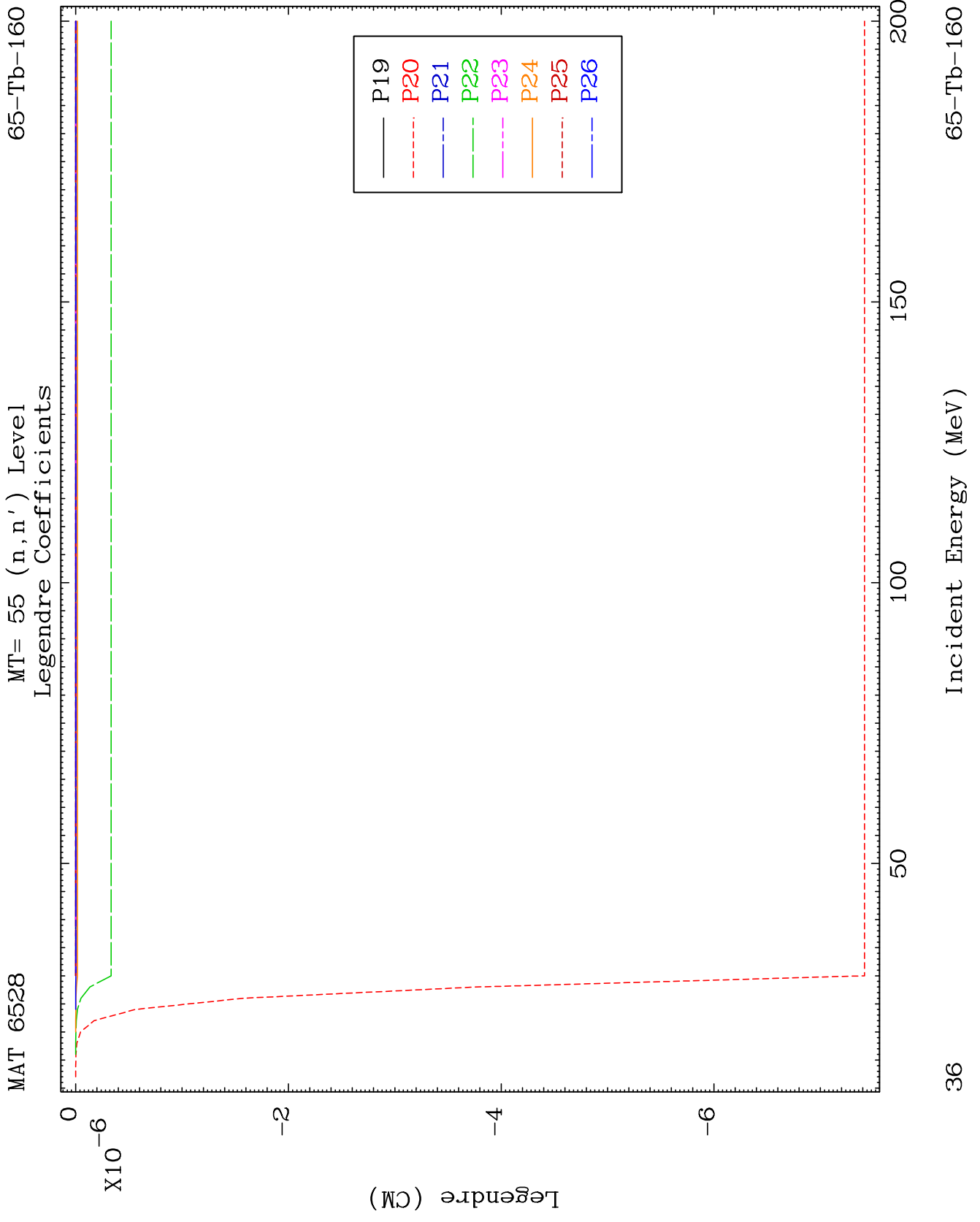
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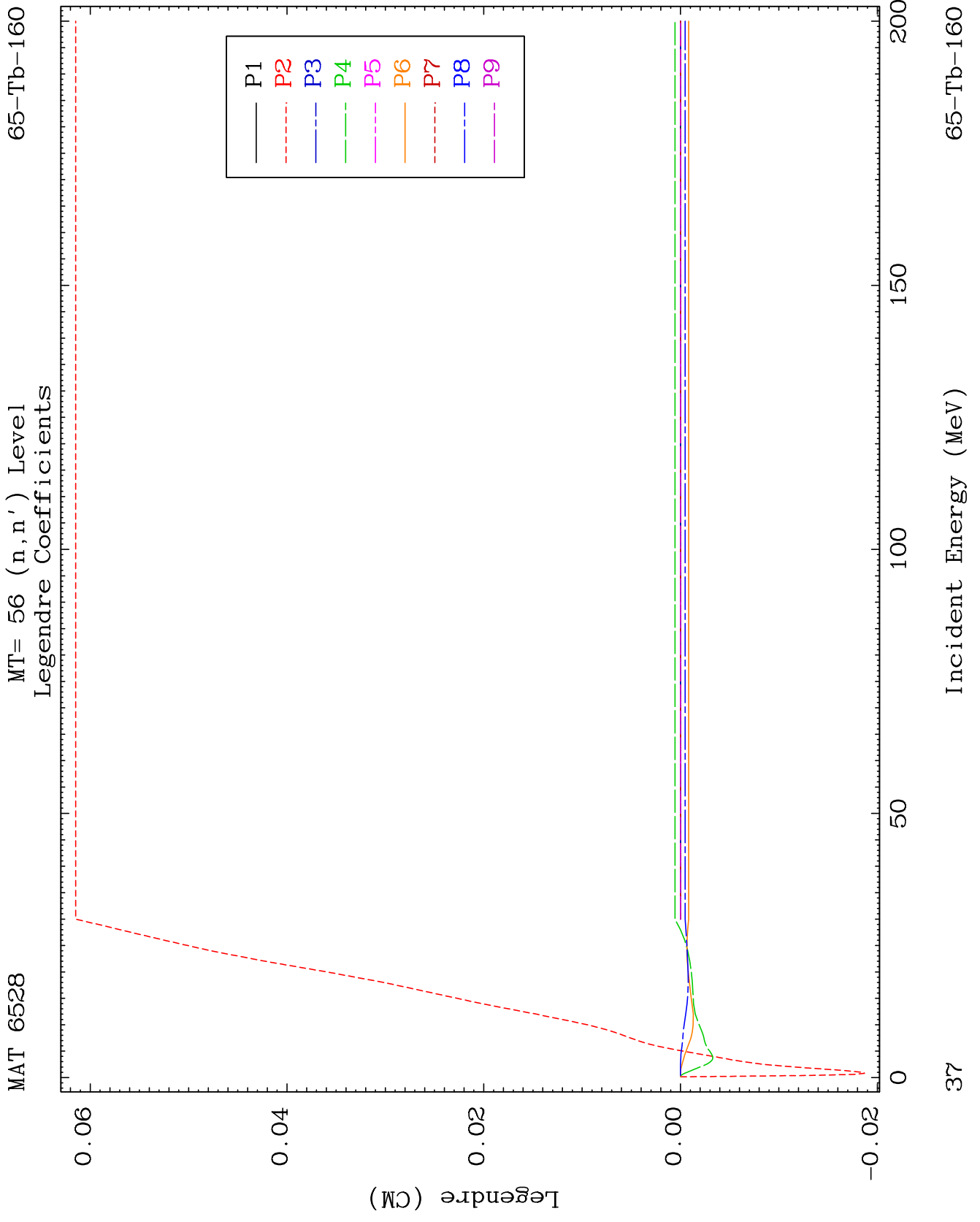


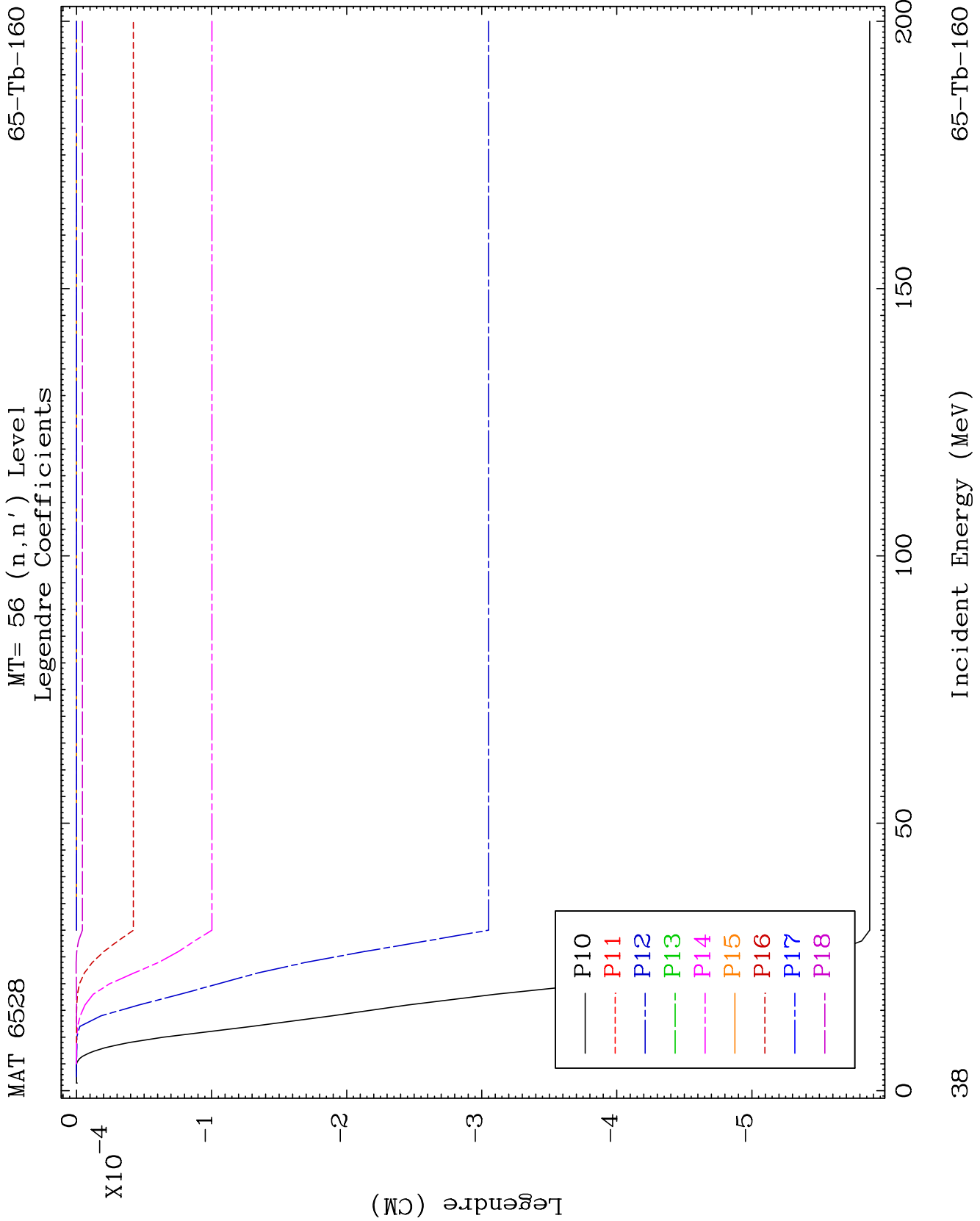
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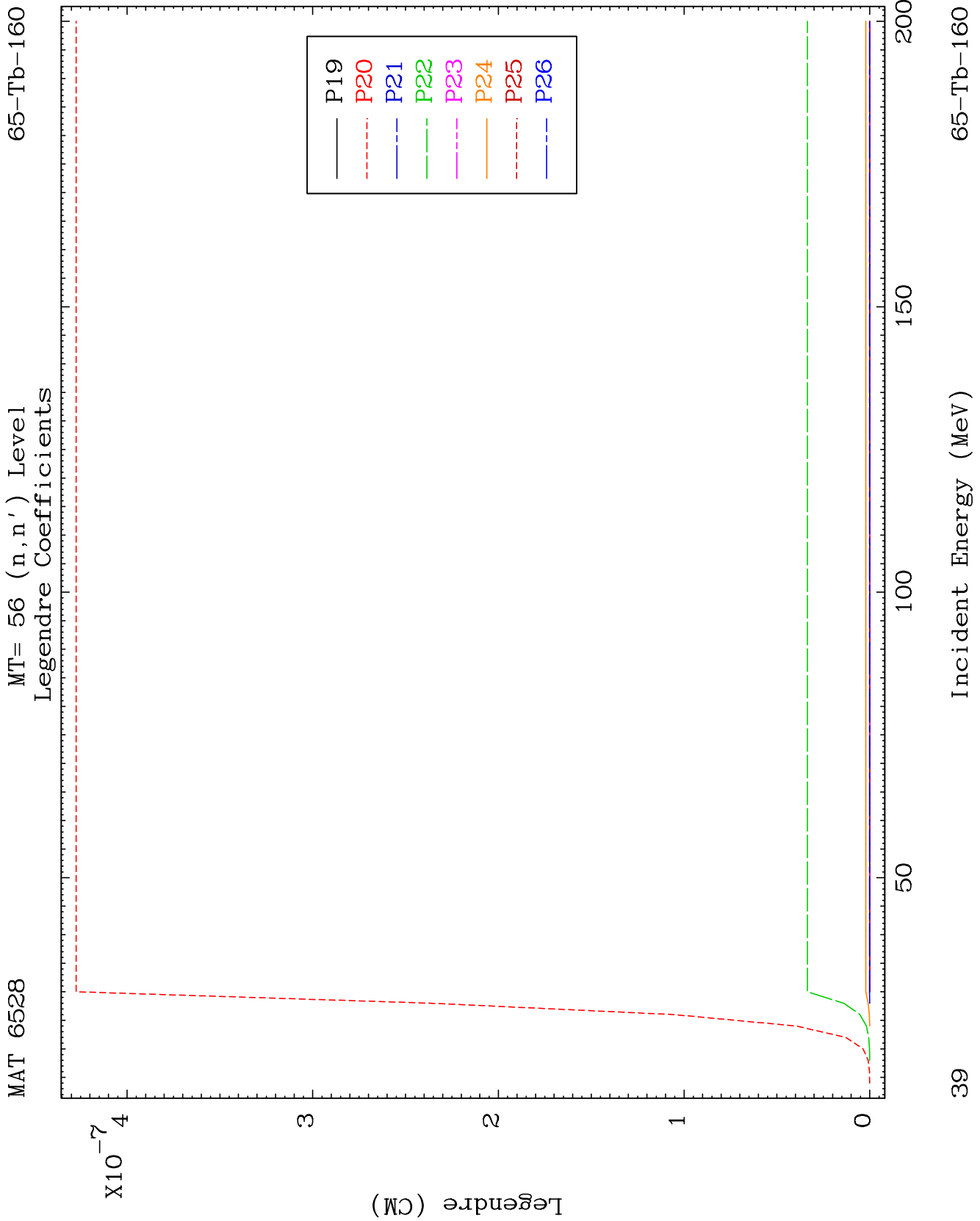
Incident Energy (MeV)

35









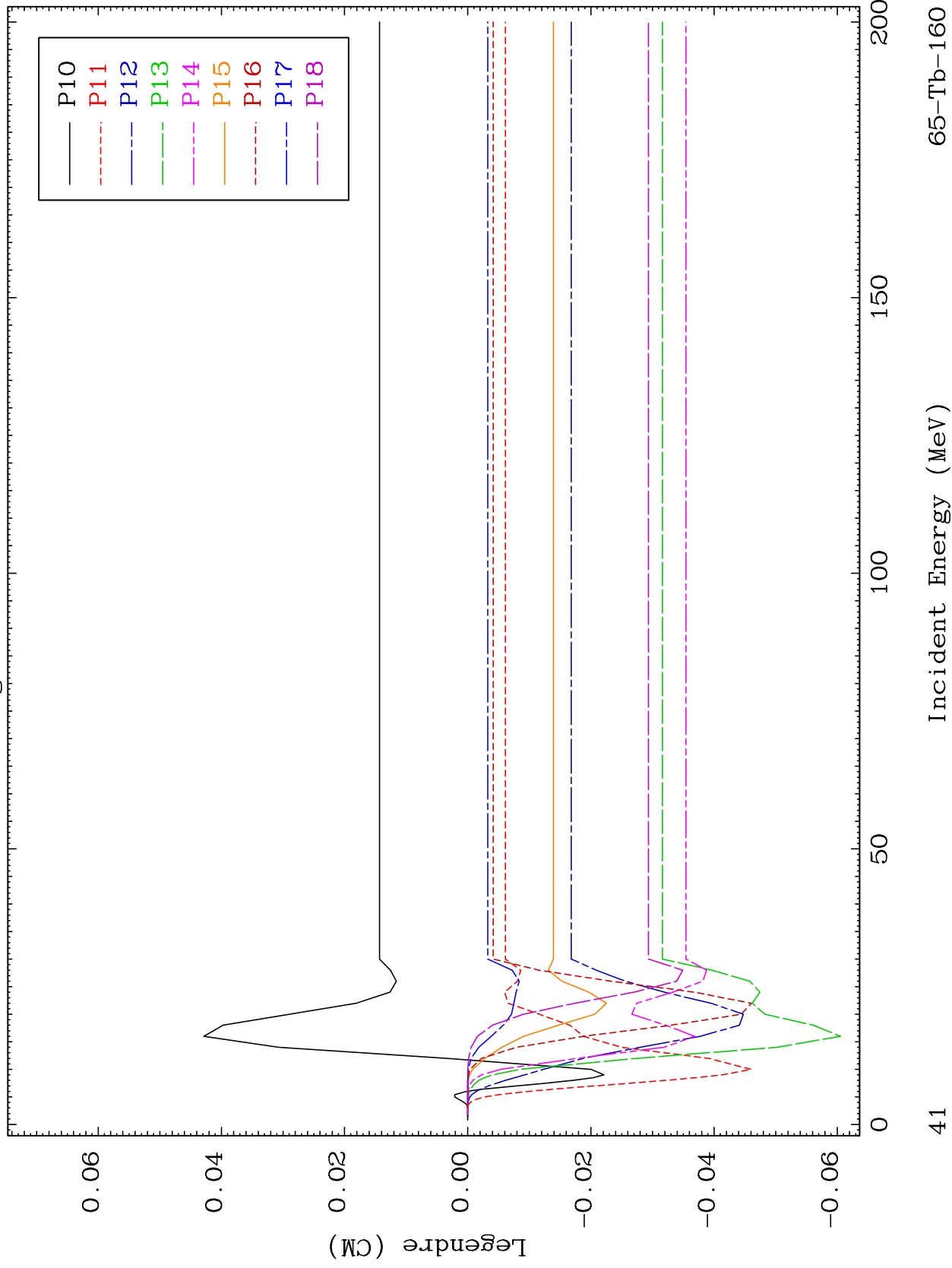




MAT 6528

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

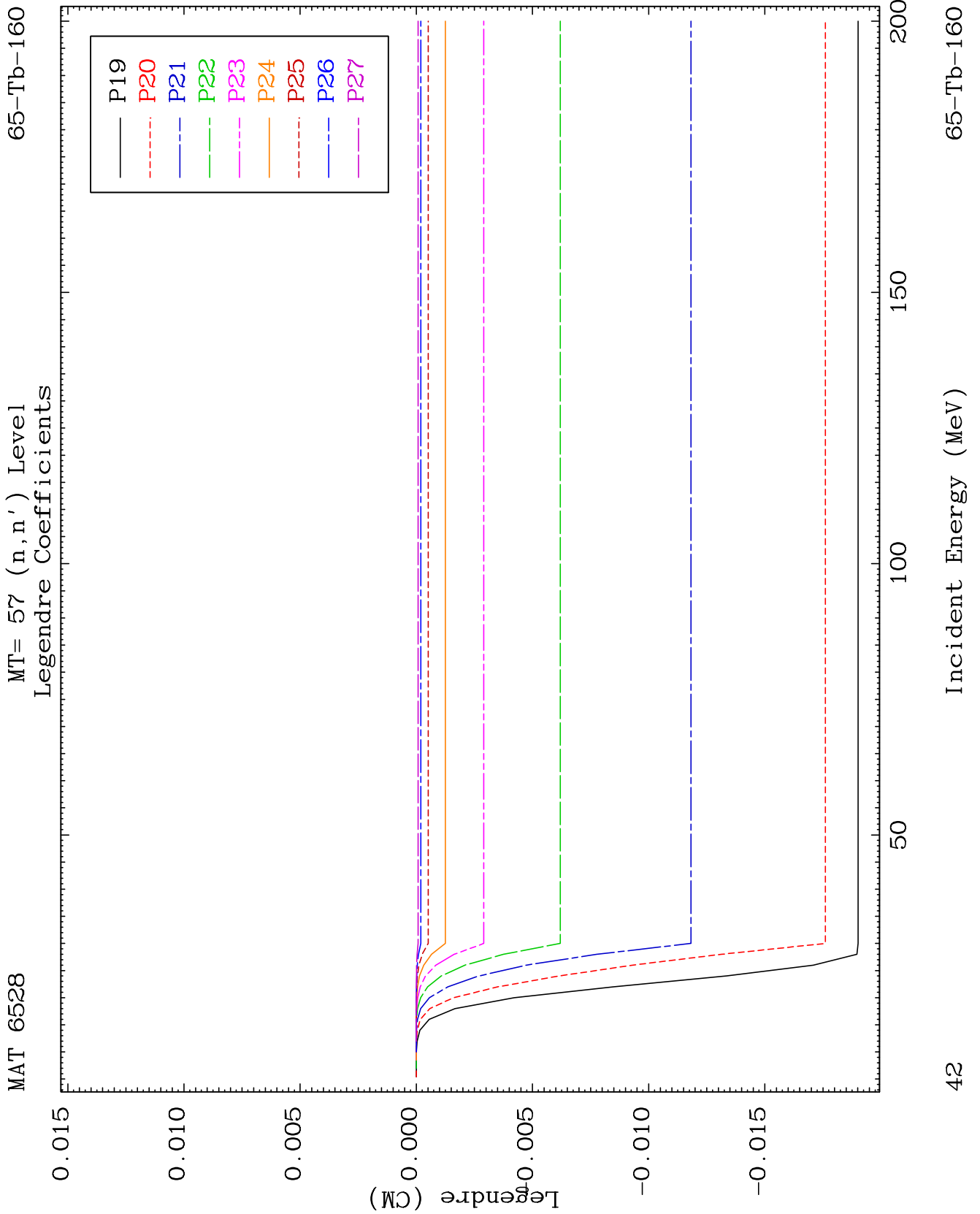
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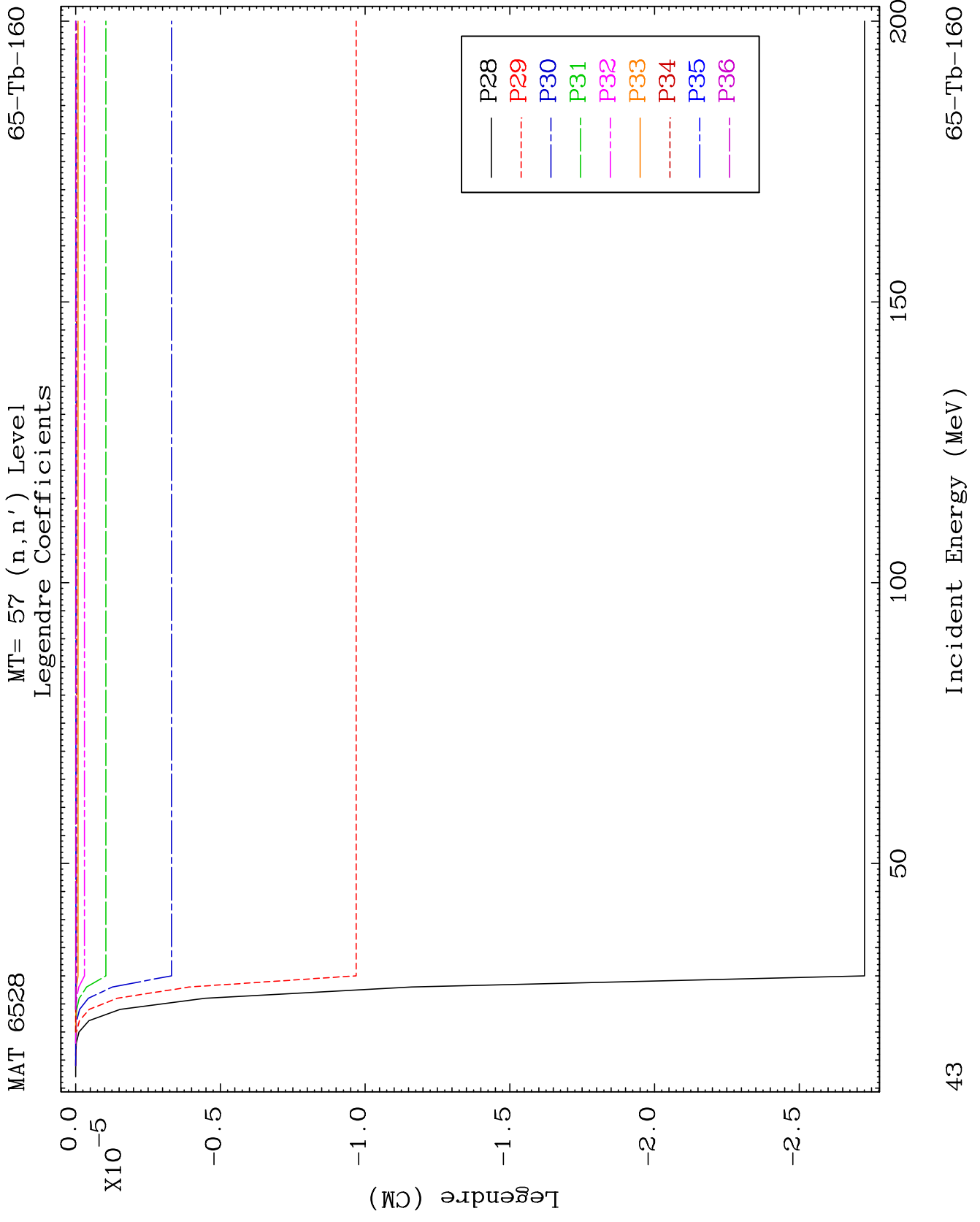


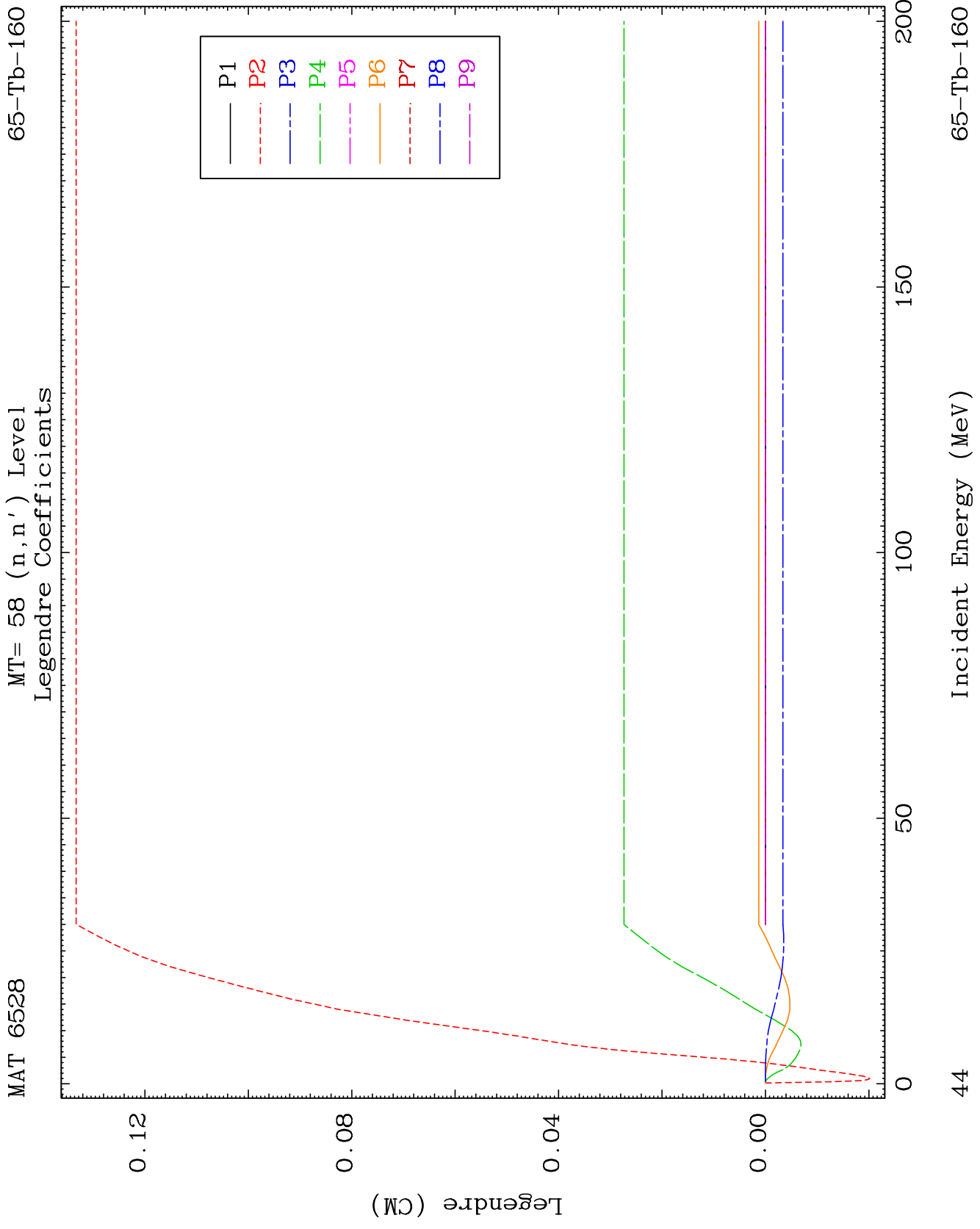
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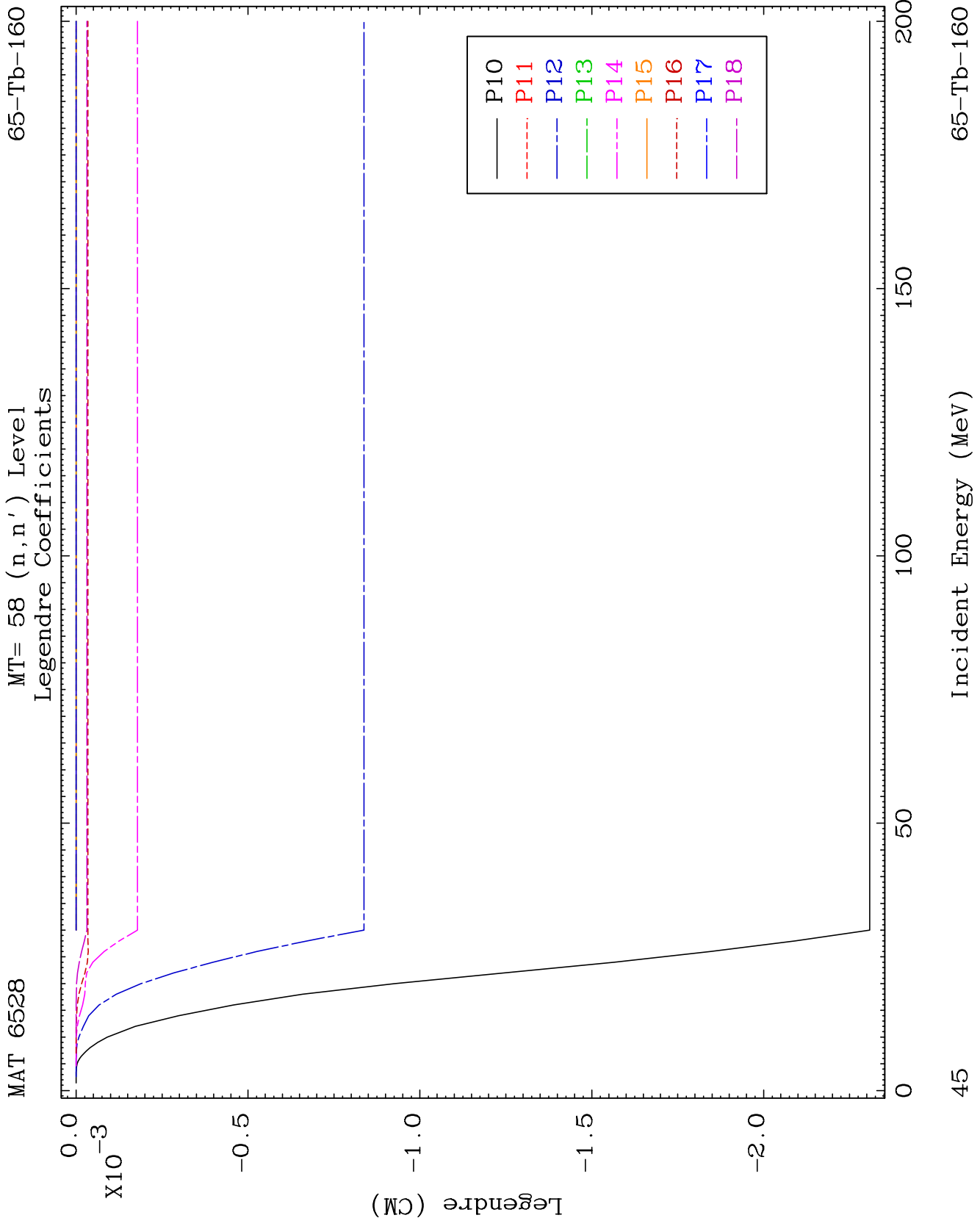
Incident Energy (MeV)

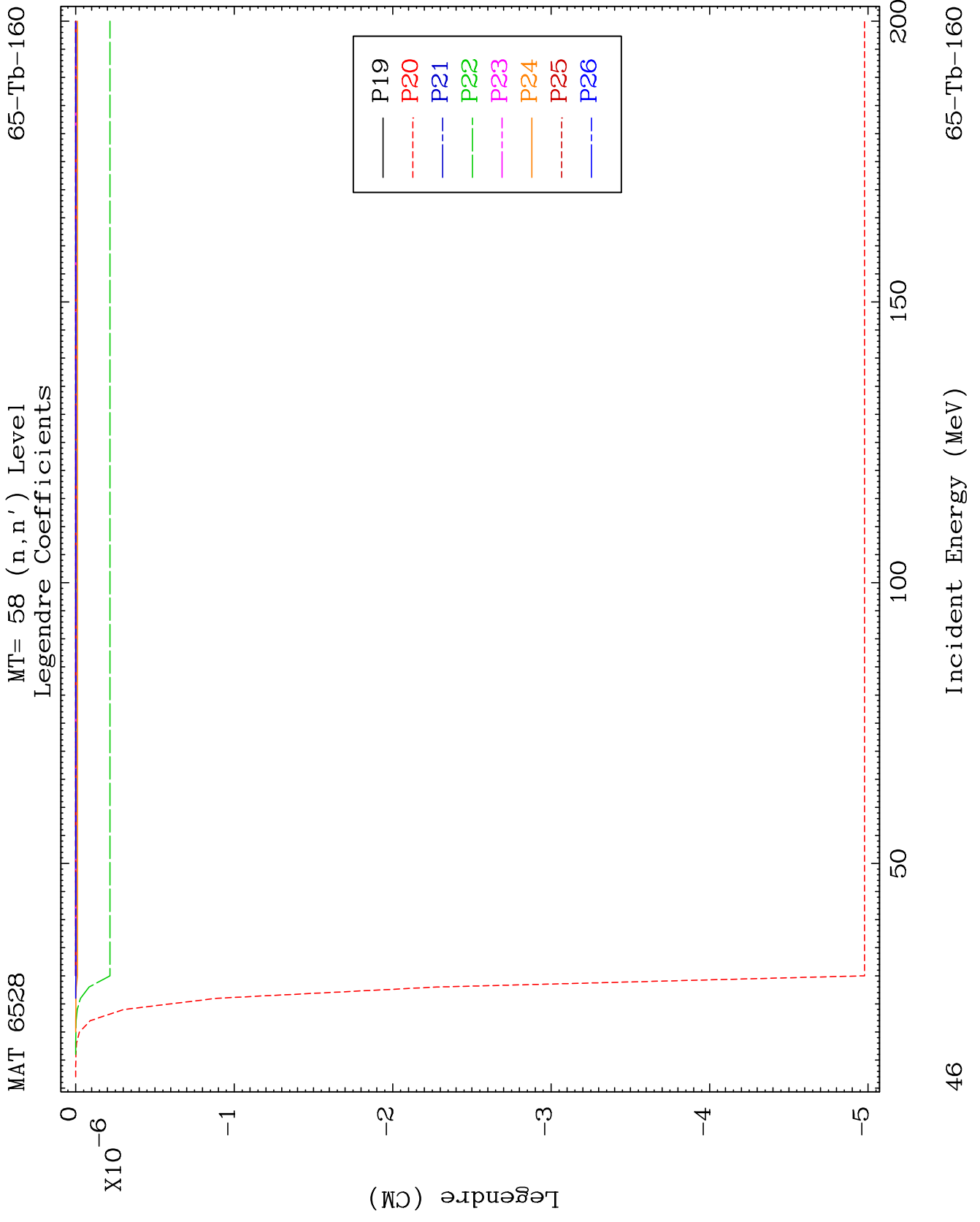
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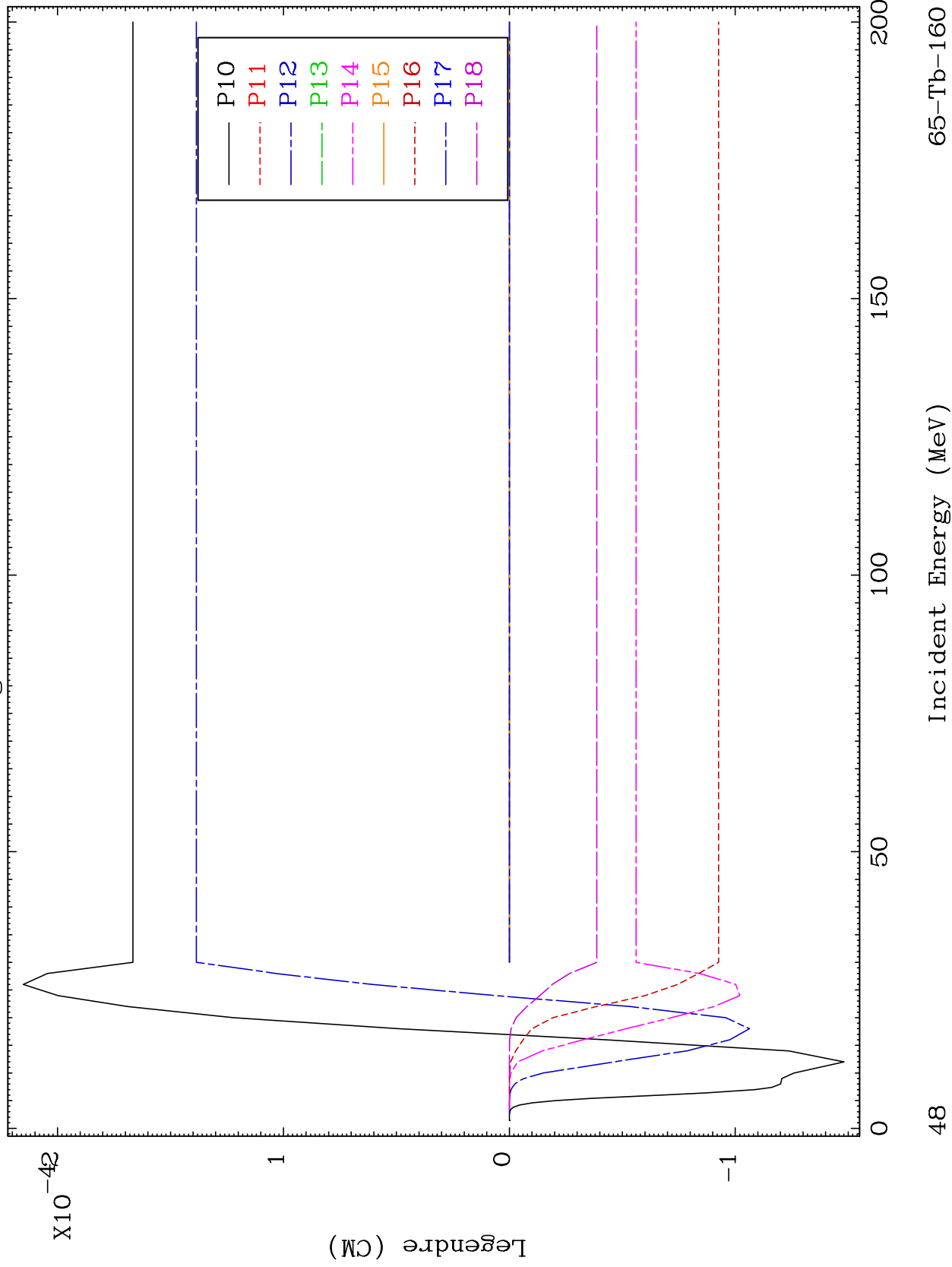




MAT 6528

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

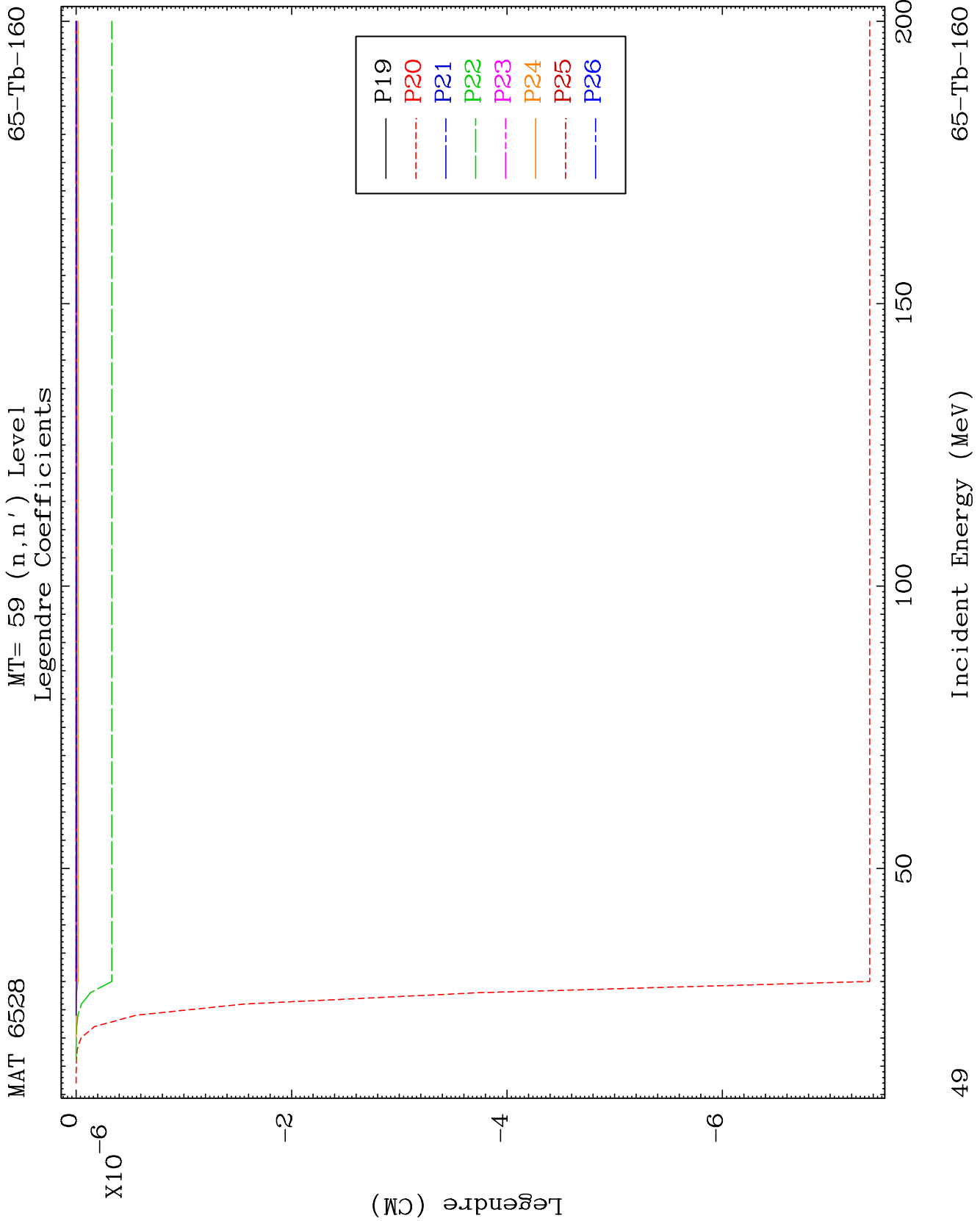
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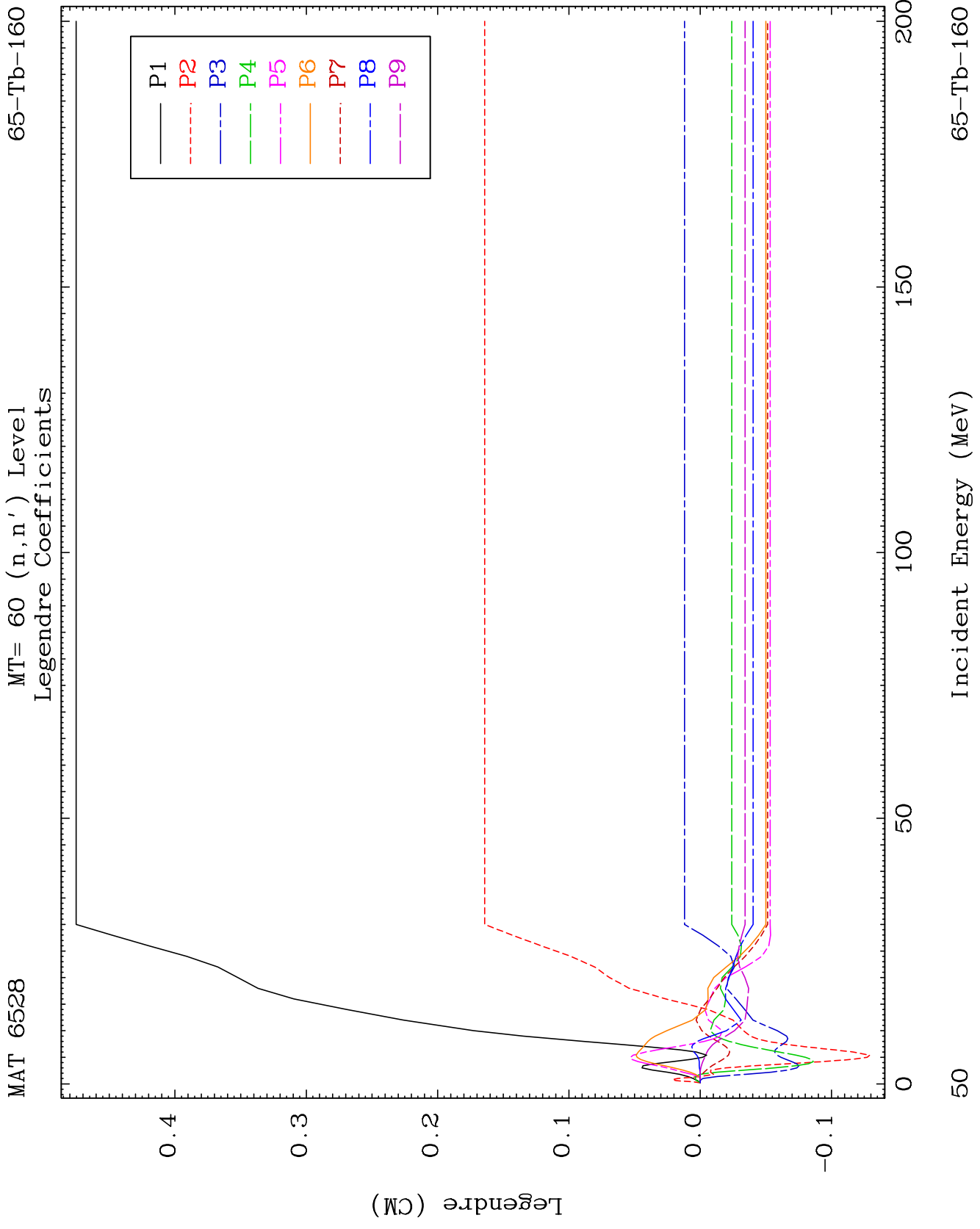


65-Tb-160

Incident Energy (MeV)

48

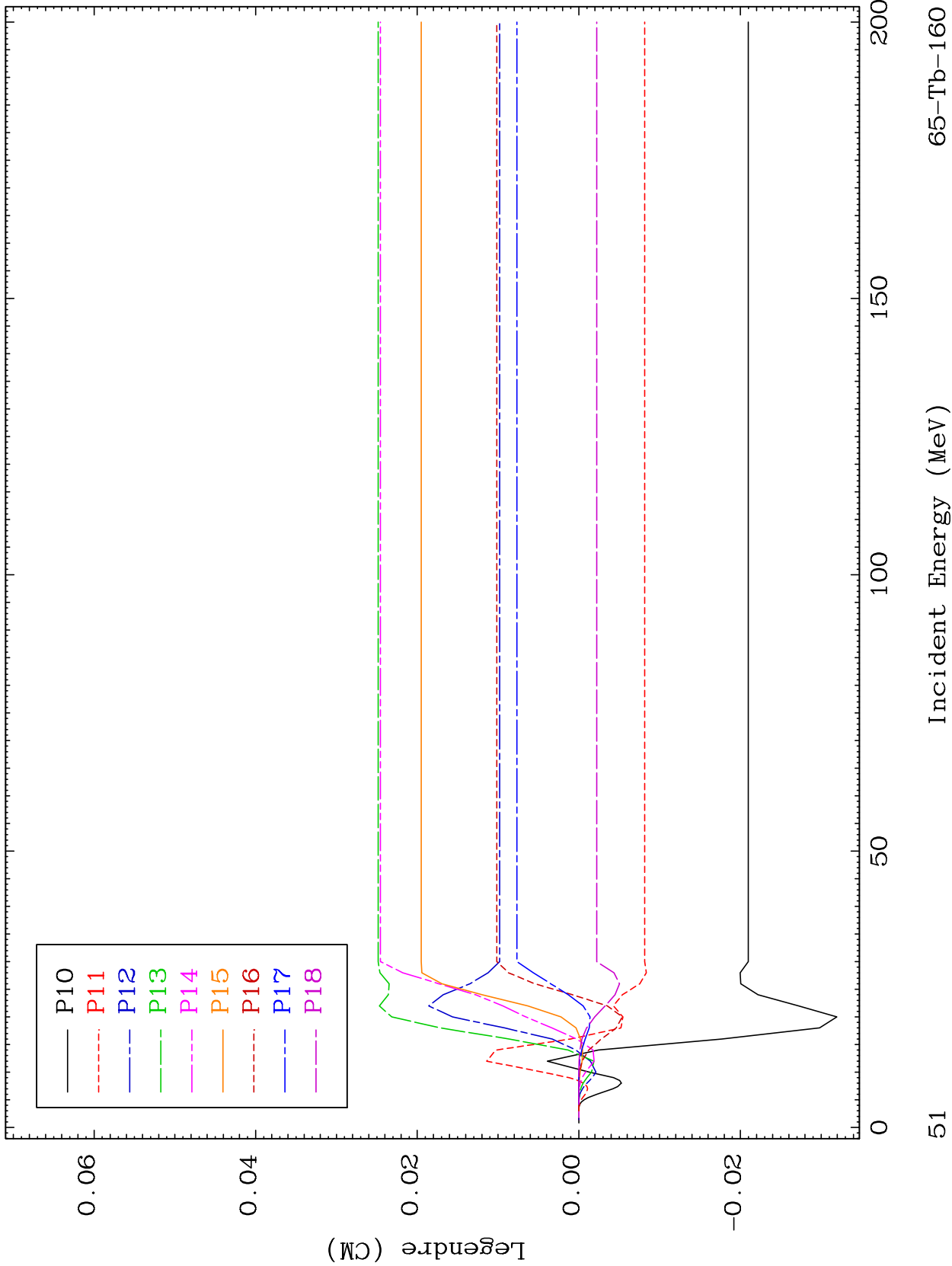




MAT 6528

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

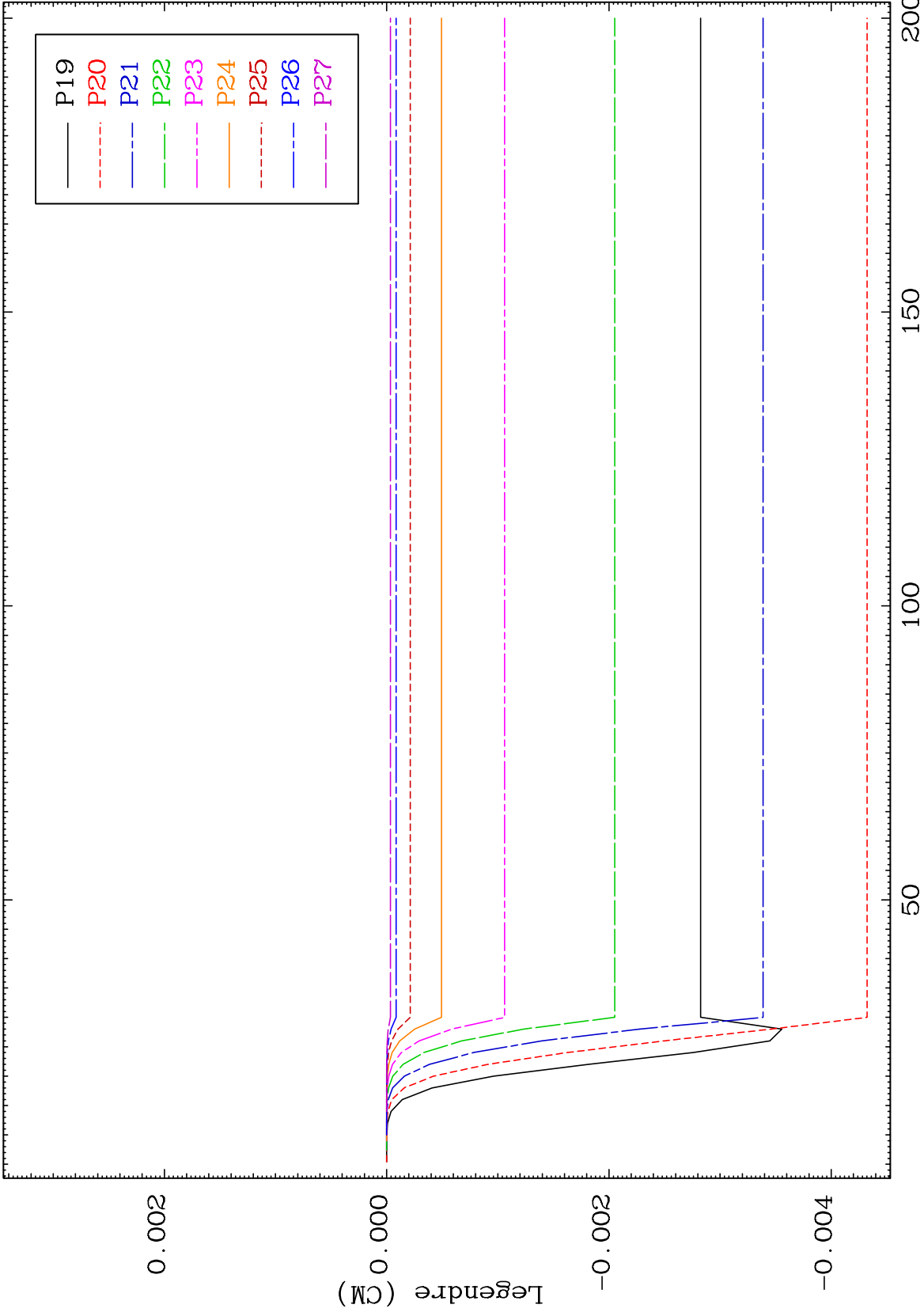
65-Tb-160



MAT 6528

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

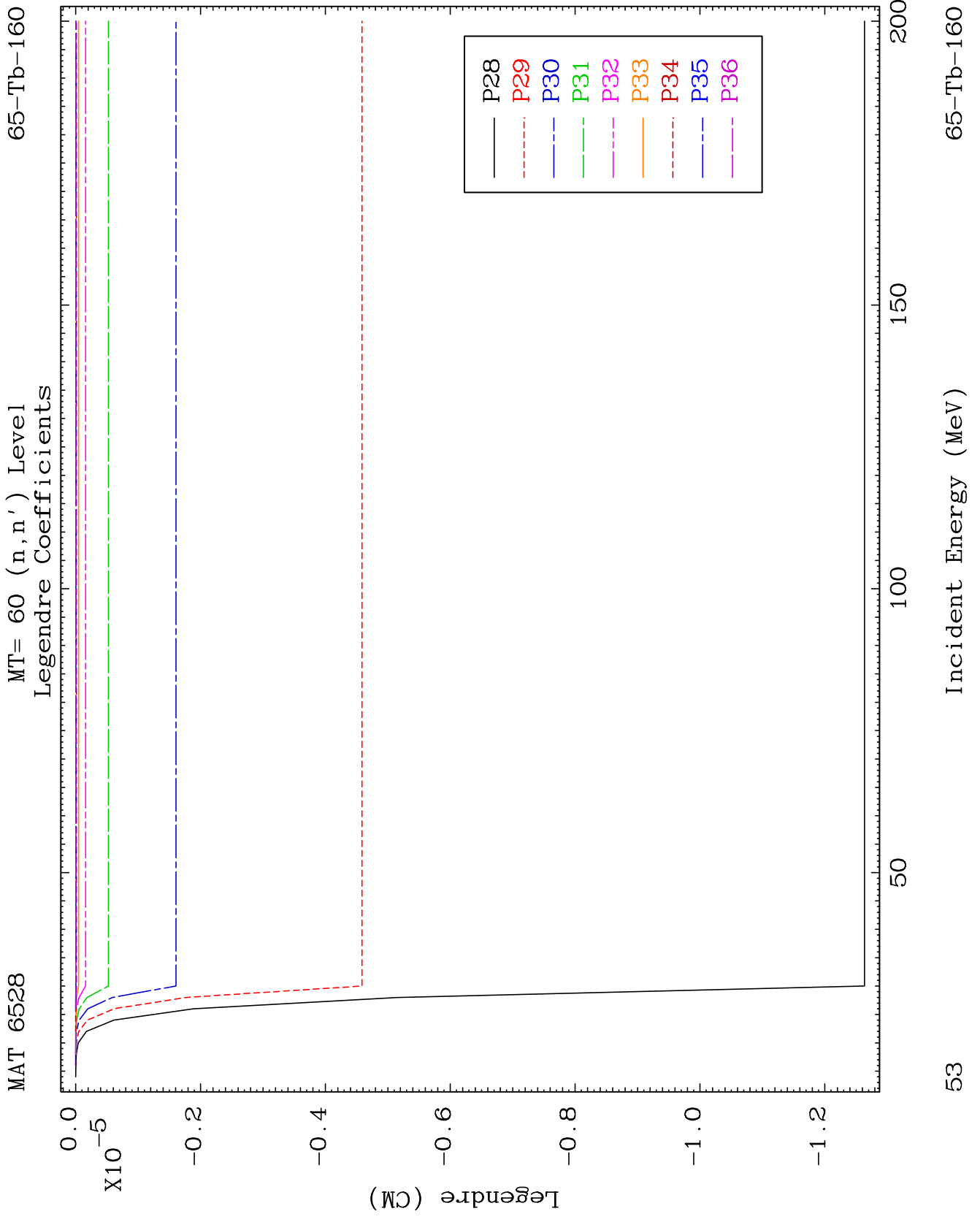
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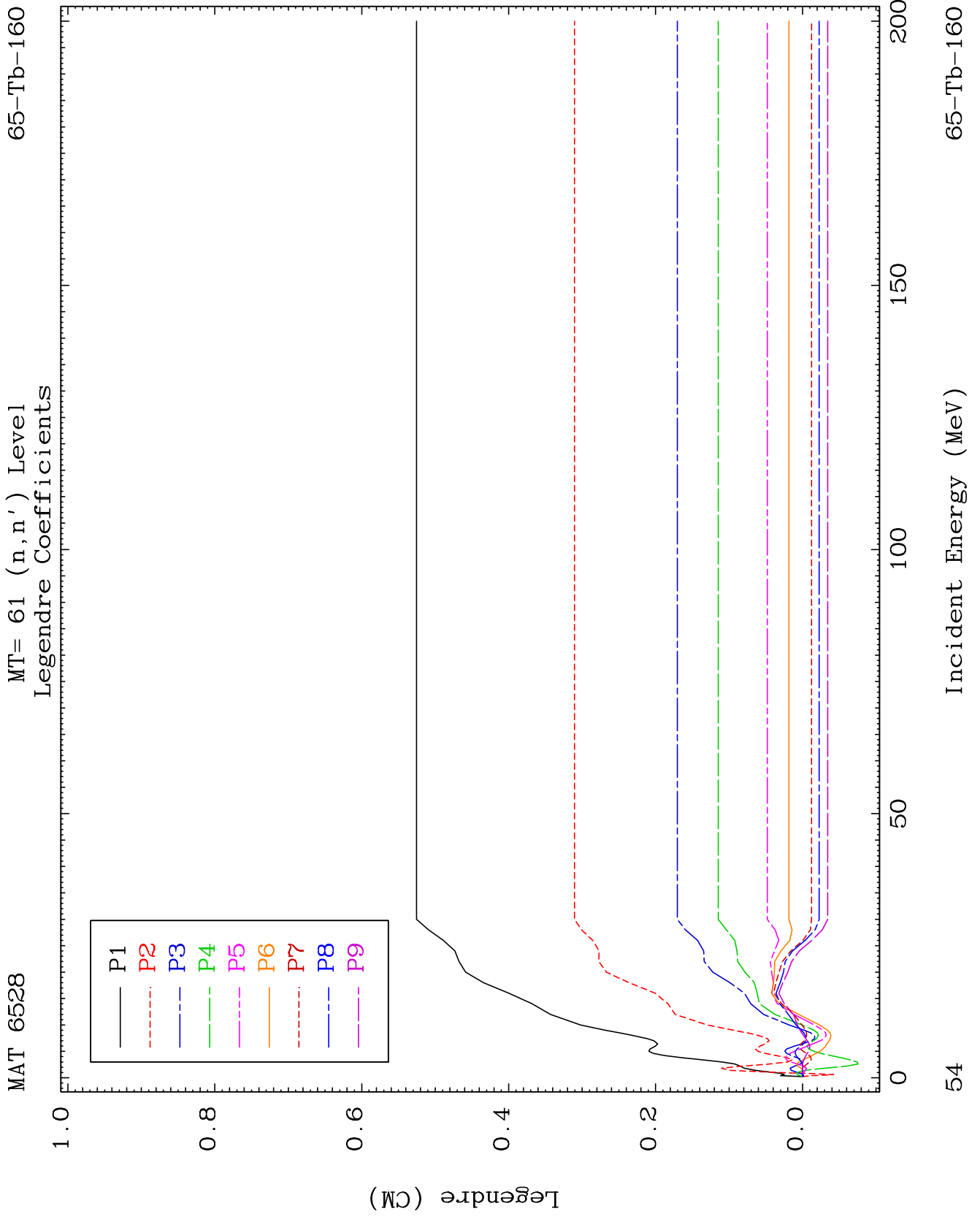


52

Incident Energy (MeV)

65-Tb-160

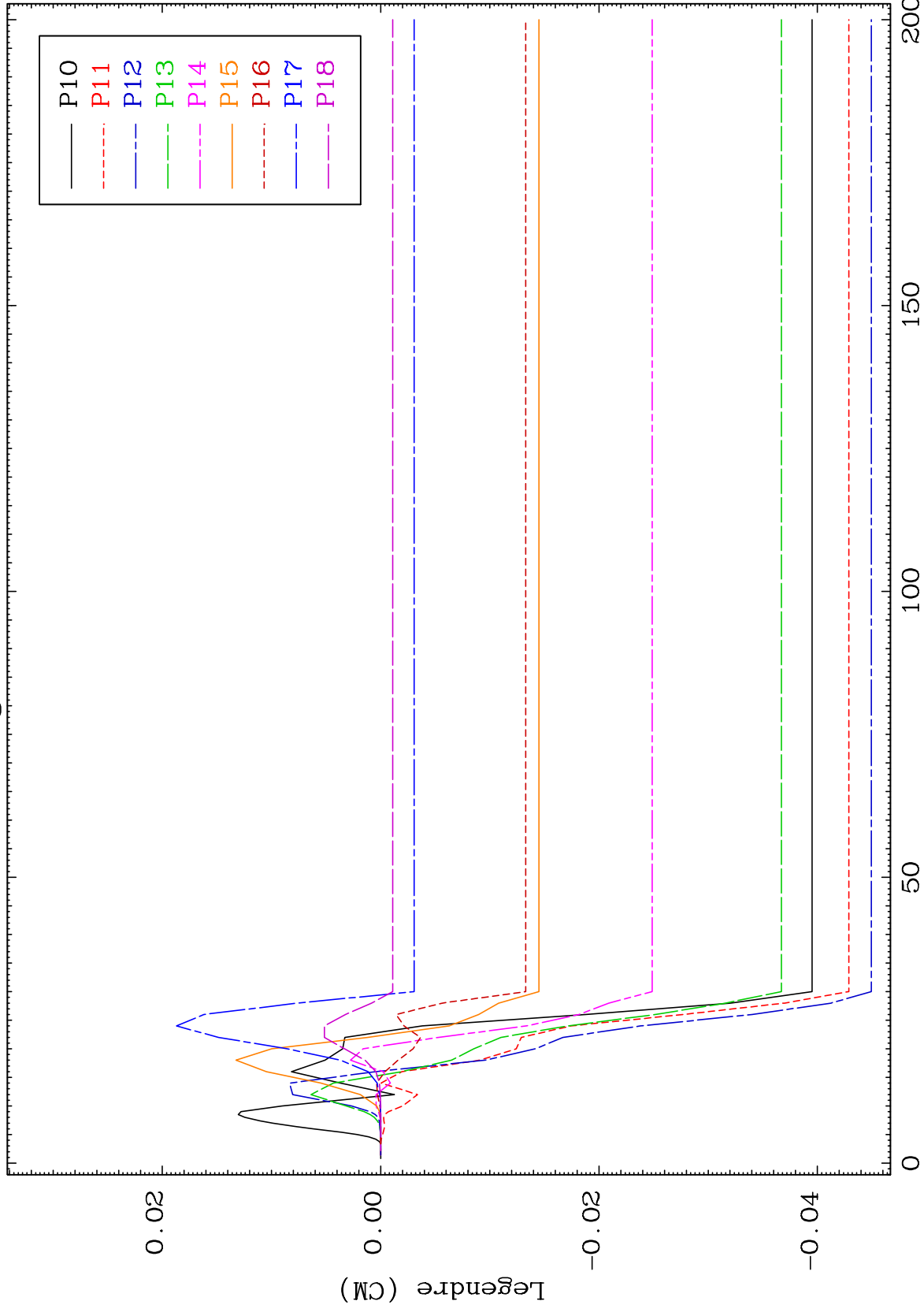




MAT 6528

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

65-Tb-160



55

Incident Energy (MeV)

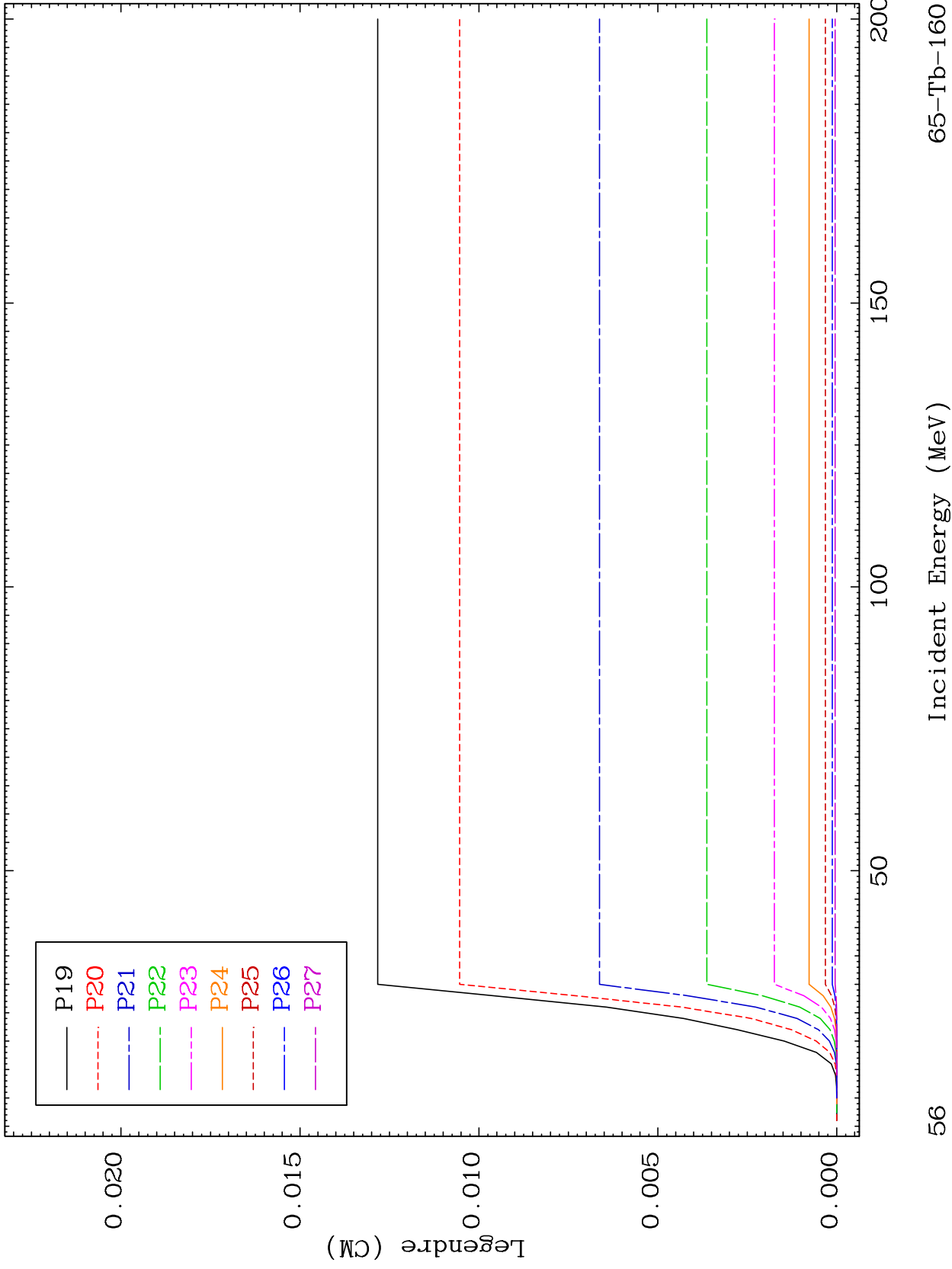
65-Tb-160



MAT 6528

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

65-Tb-160



56

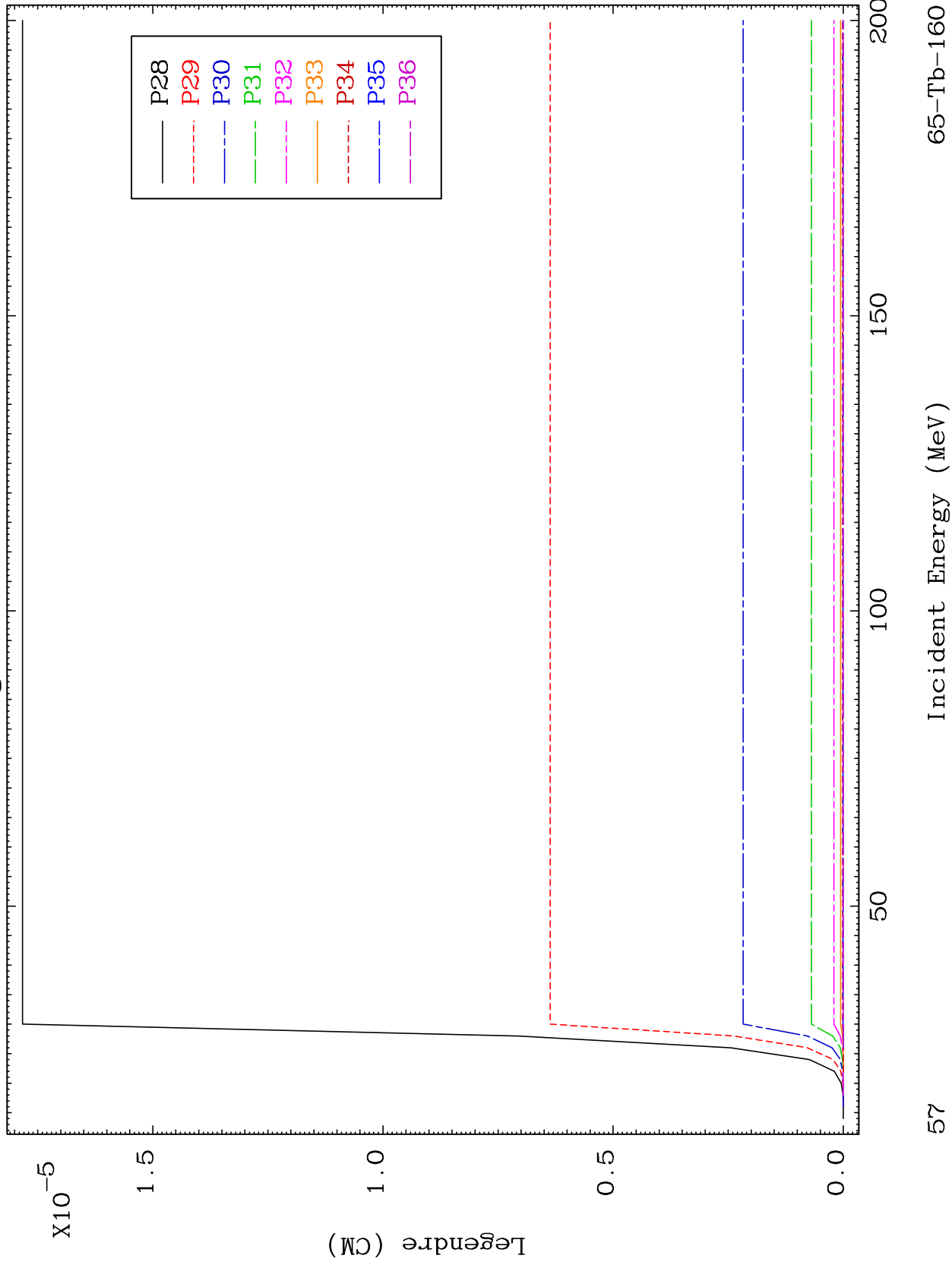
Incident Energy (MeV)

65-Tb-160

MAT 6528

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

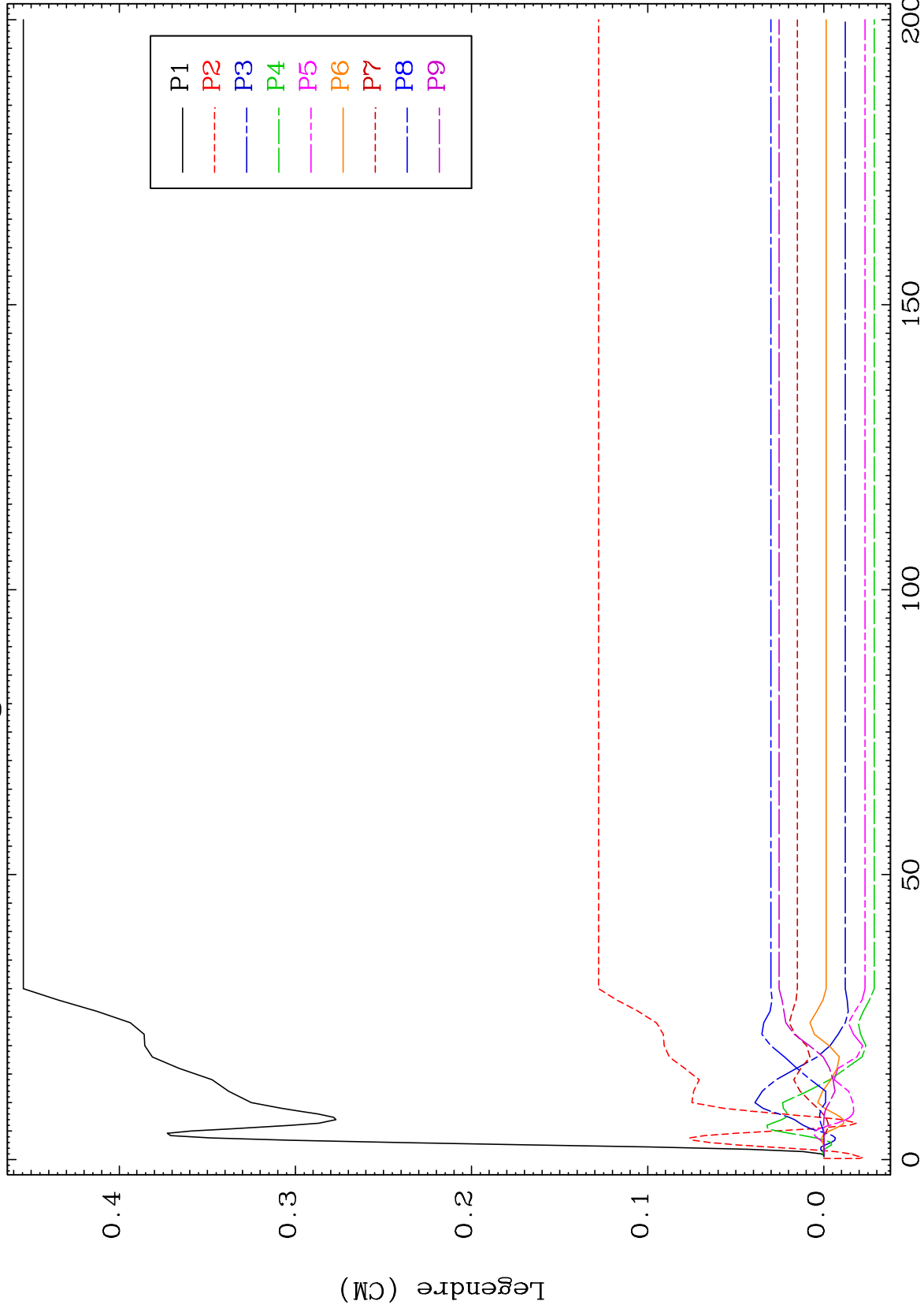
65-Tb-160



MAT 6528

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

65-Tb-160



58

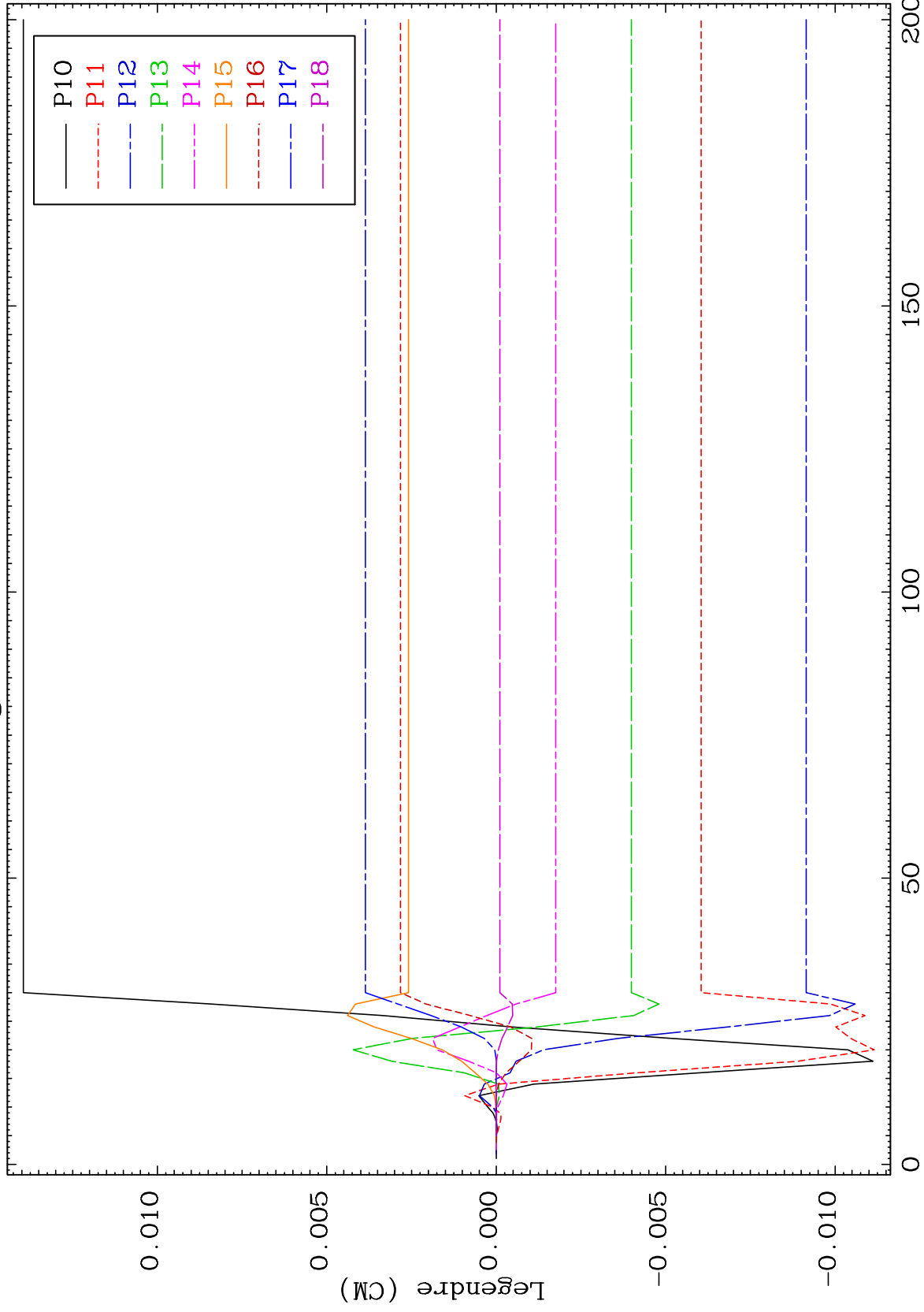
Incident Energy (MeV)

65-Tb-160

MAT 6528

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

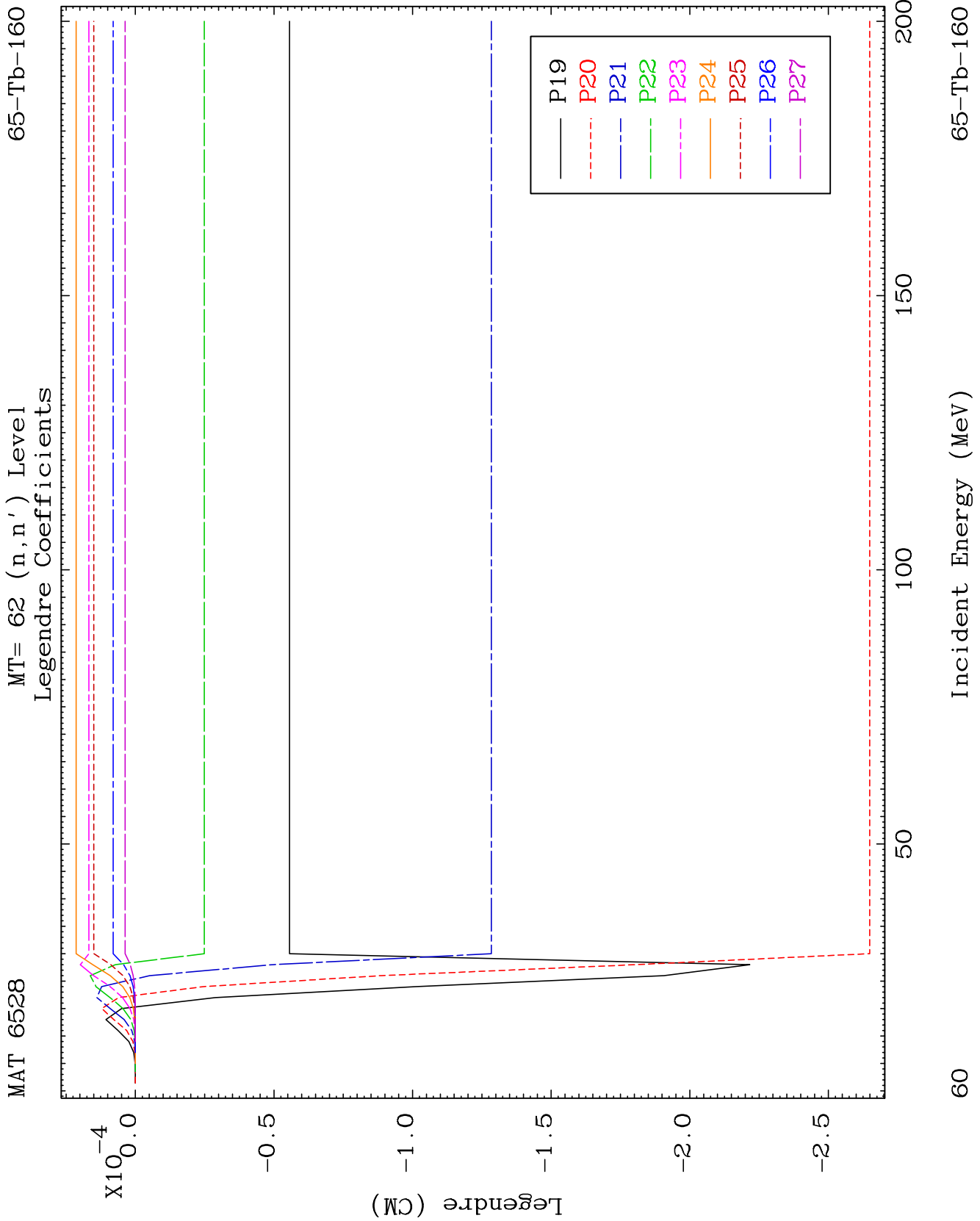
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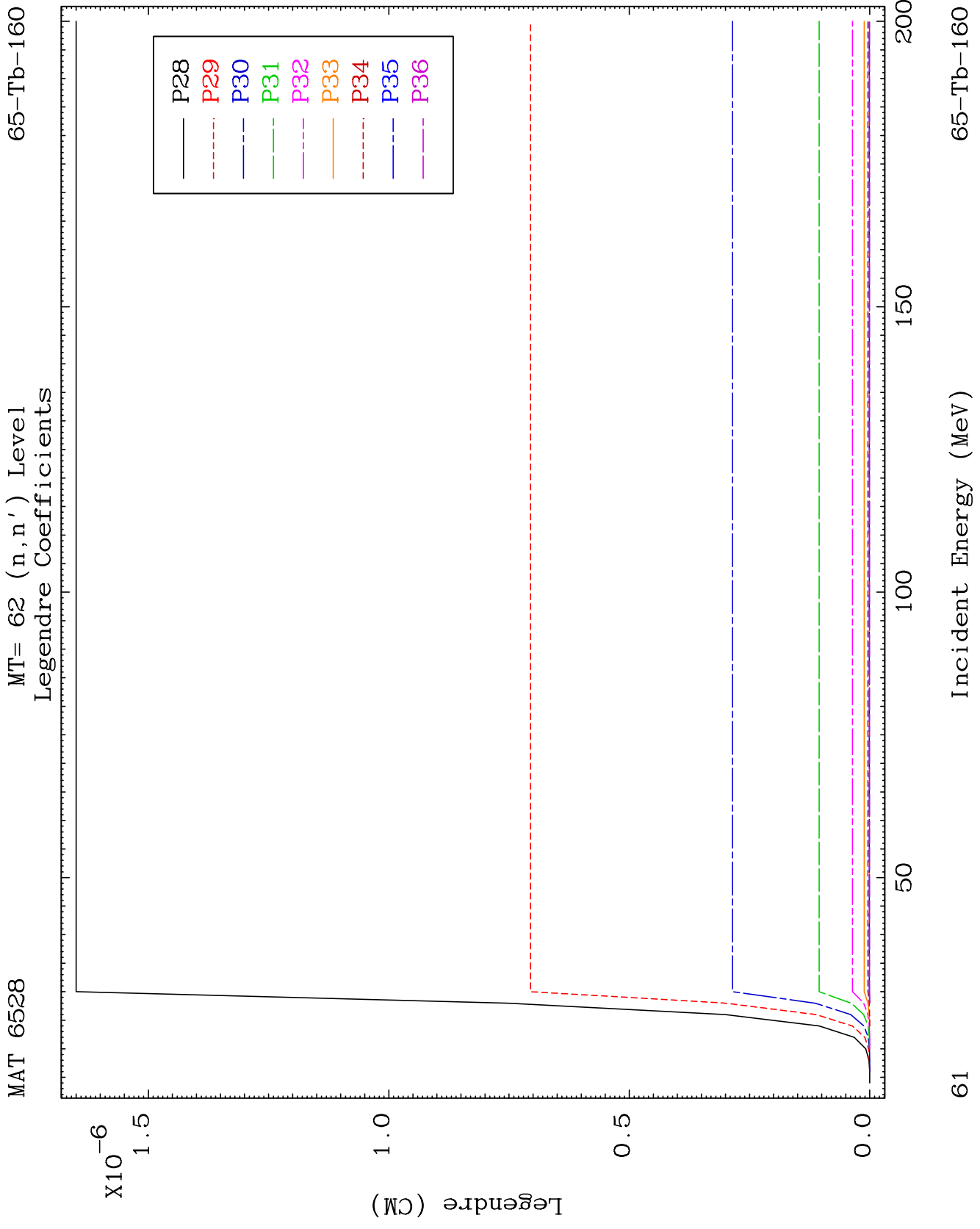


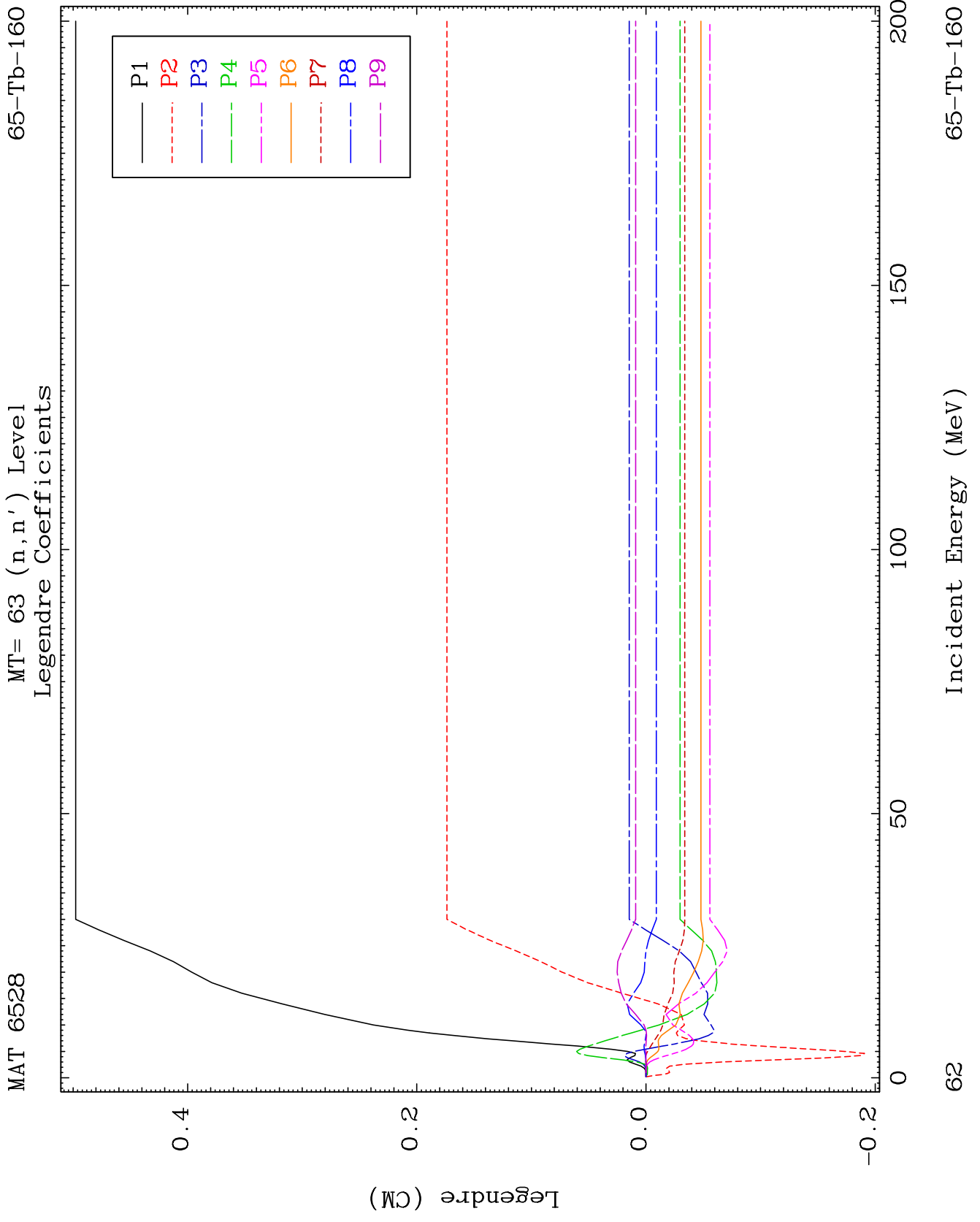
59

Incident Energy (MeV)

65-Tb-160



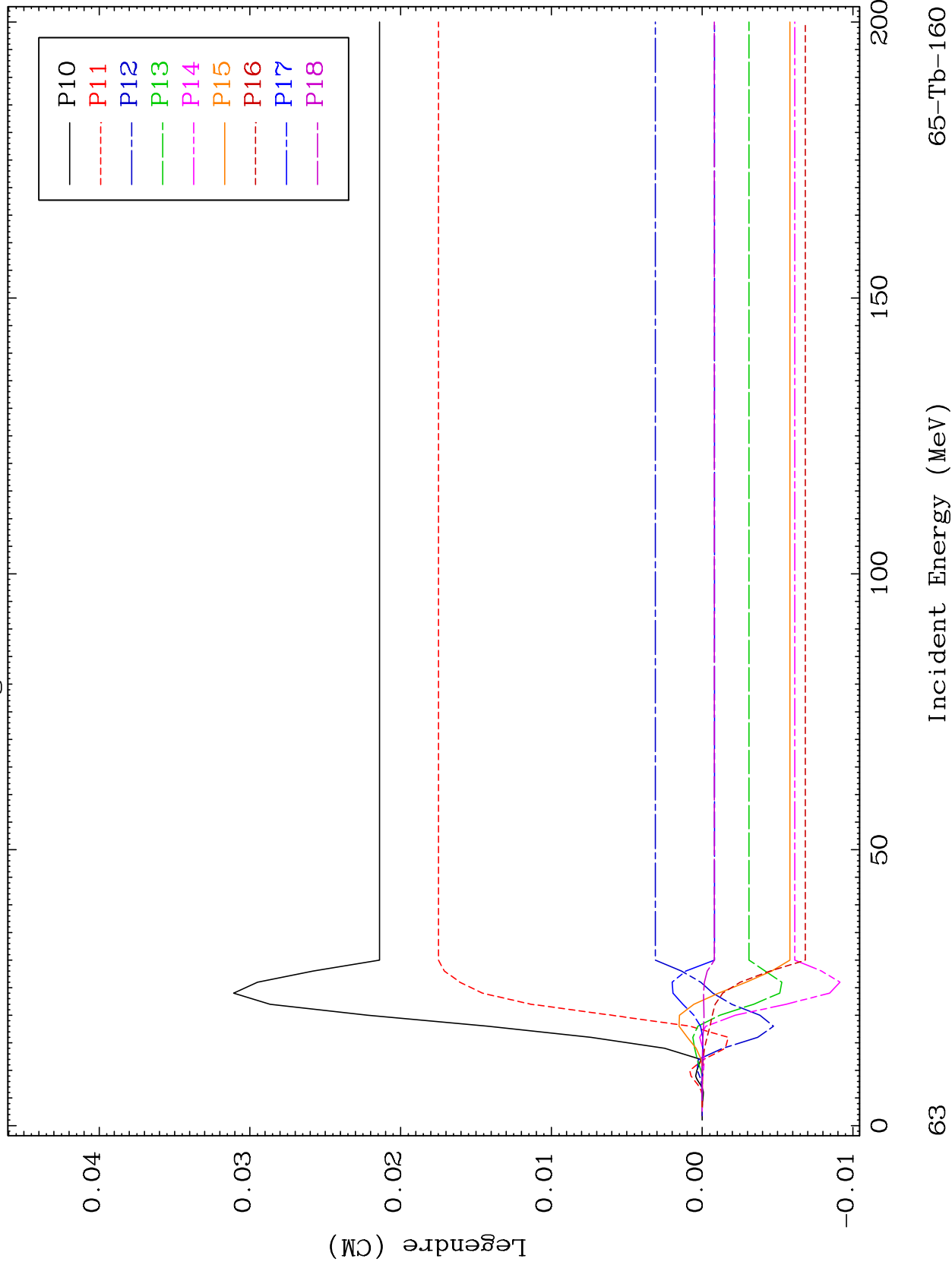




MAT 6528

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

65-Tb-160



65-Tb-160

Incident Energy (MeV)

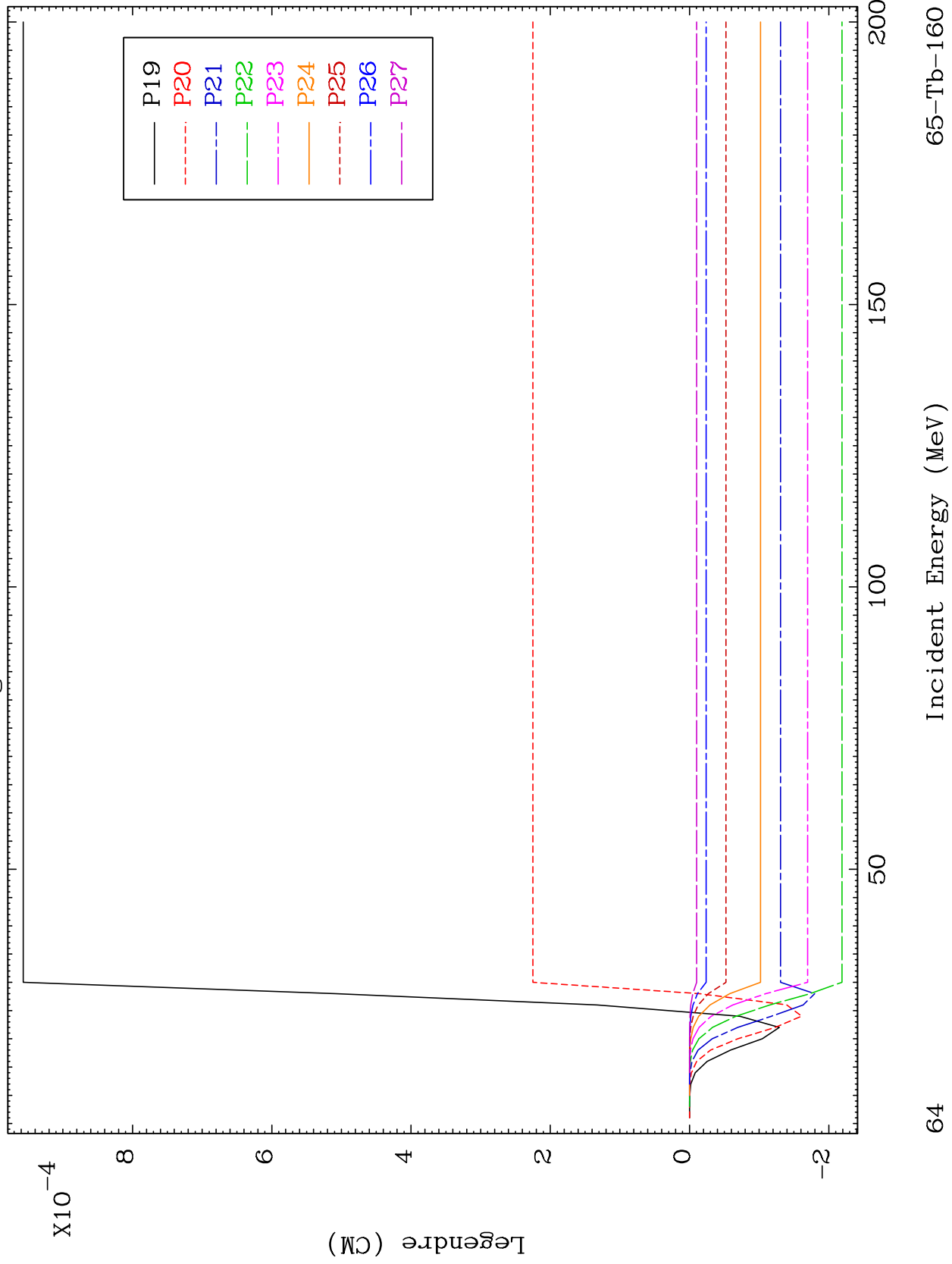
63



MAT 6528

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

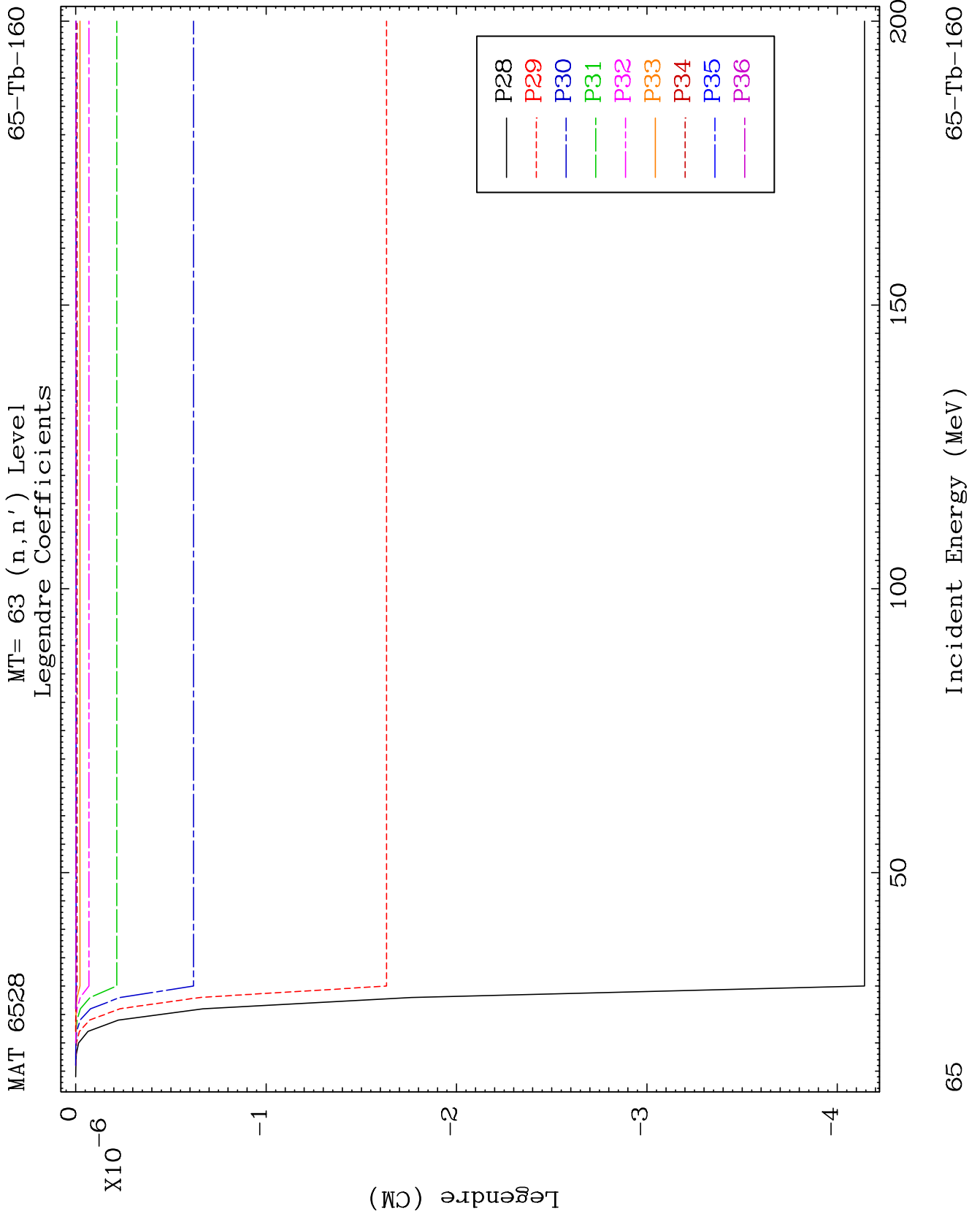
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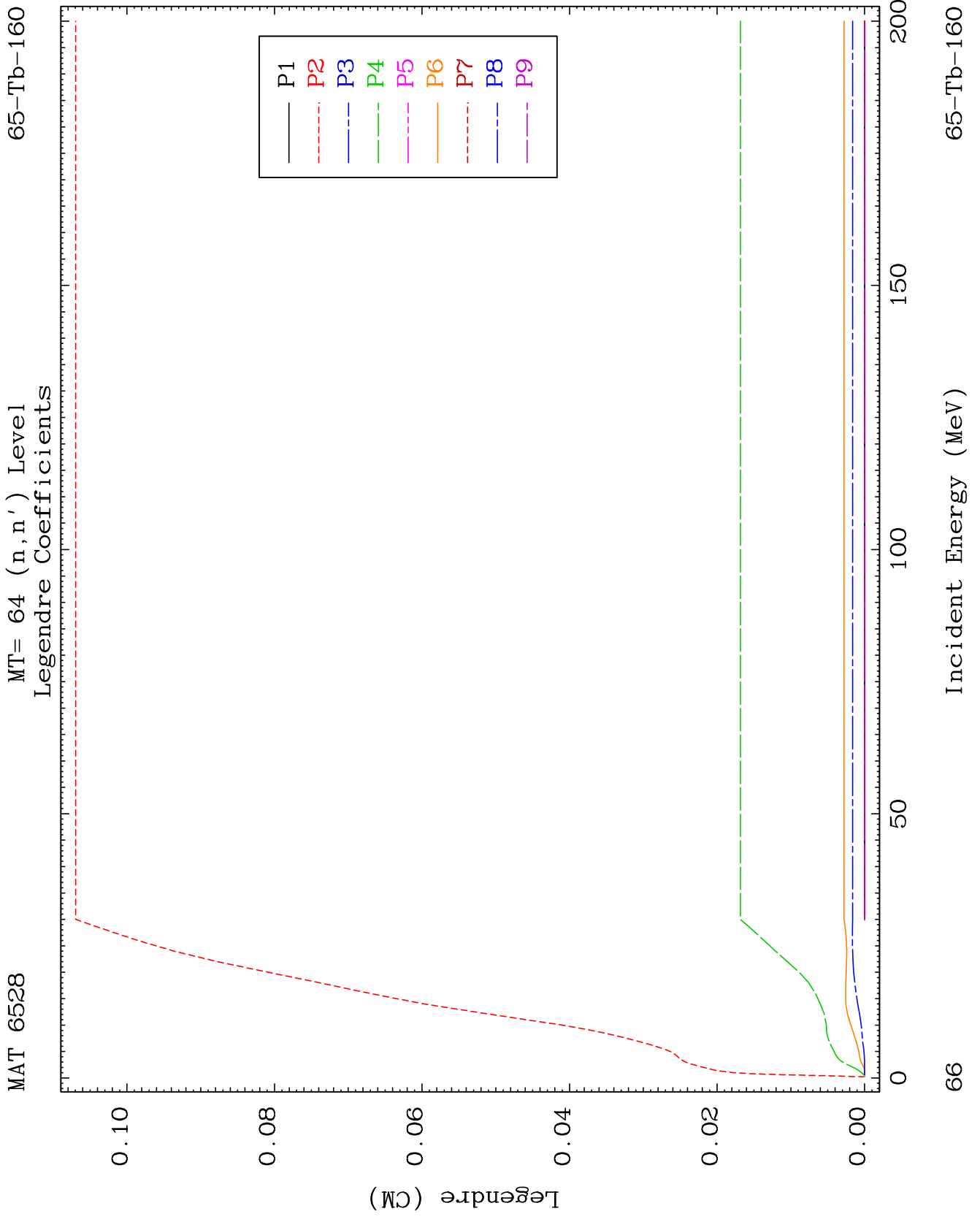


64

Incident Energy (MeV)

65-Tb-160

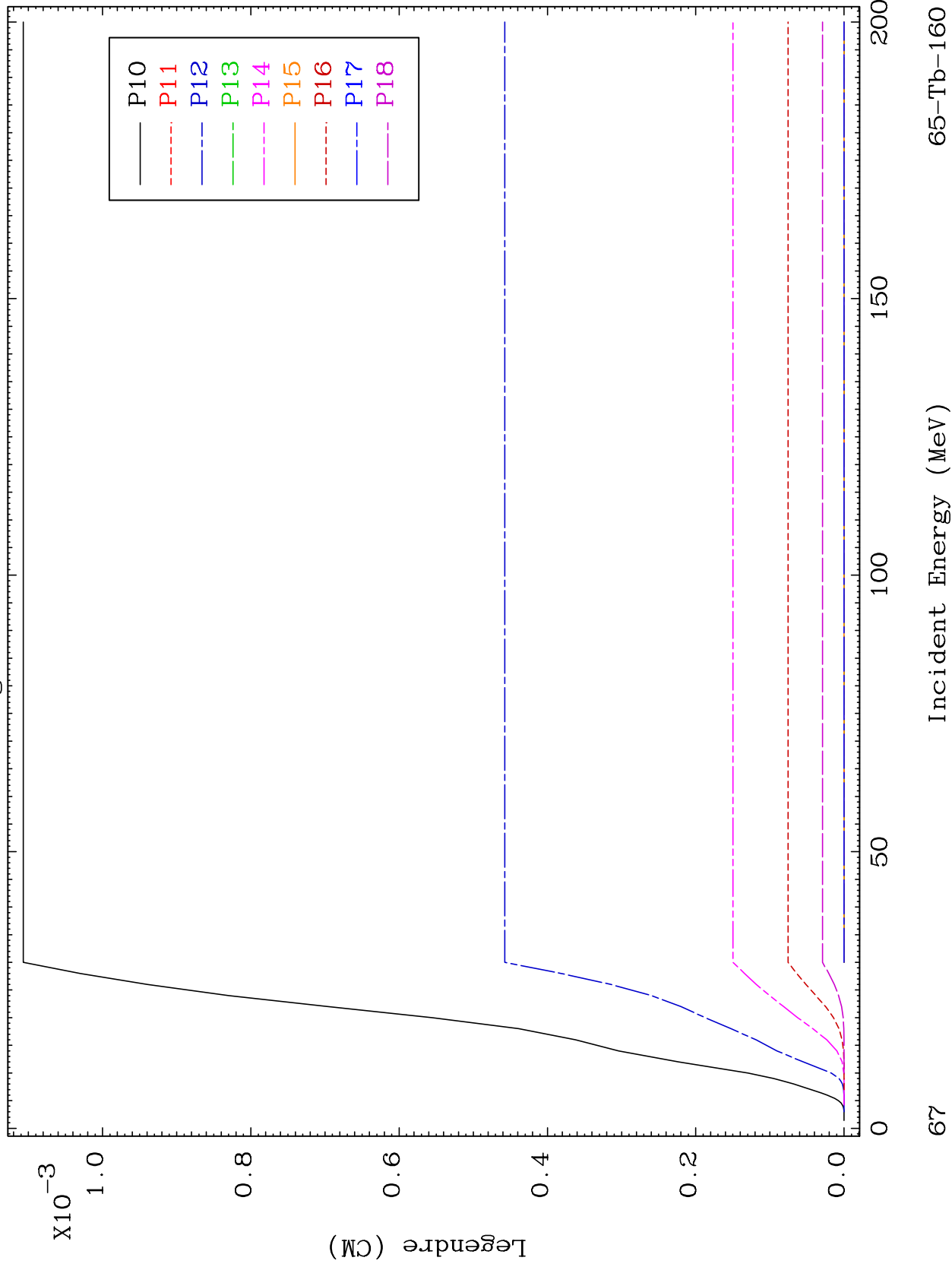




MAT 6528

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

65-Tb-160



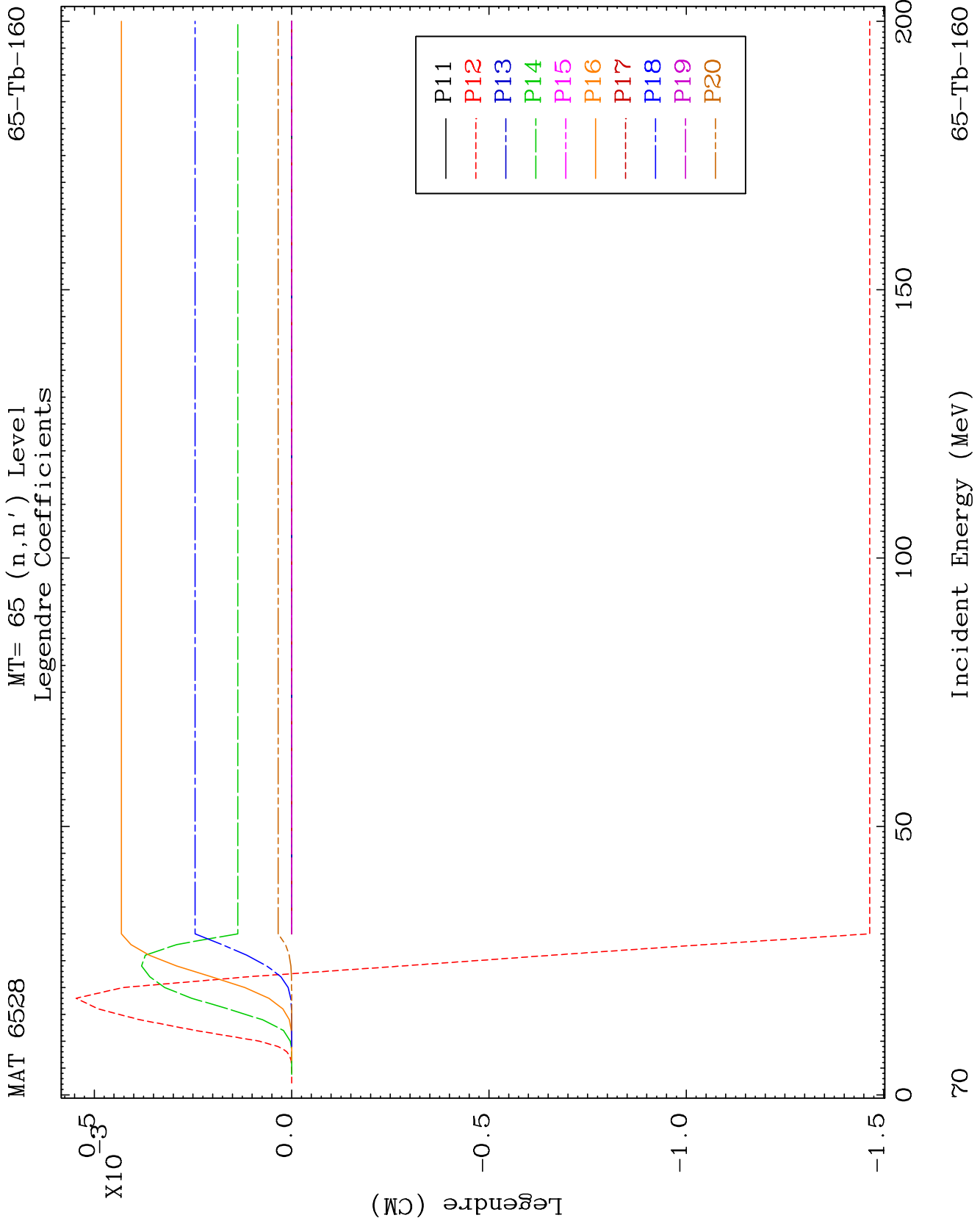
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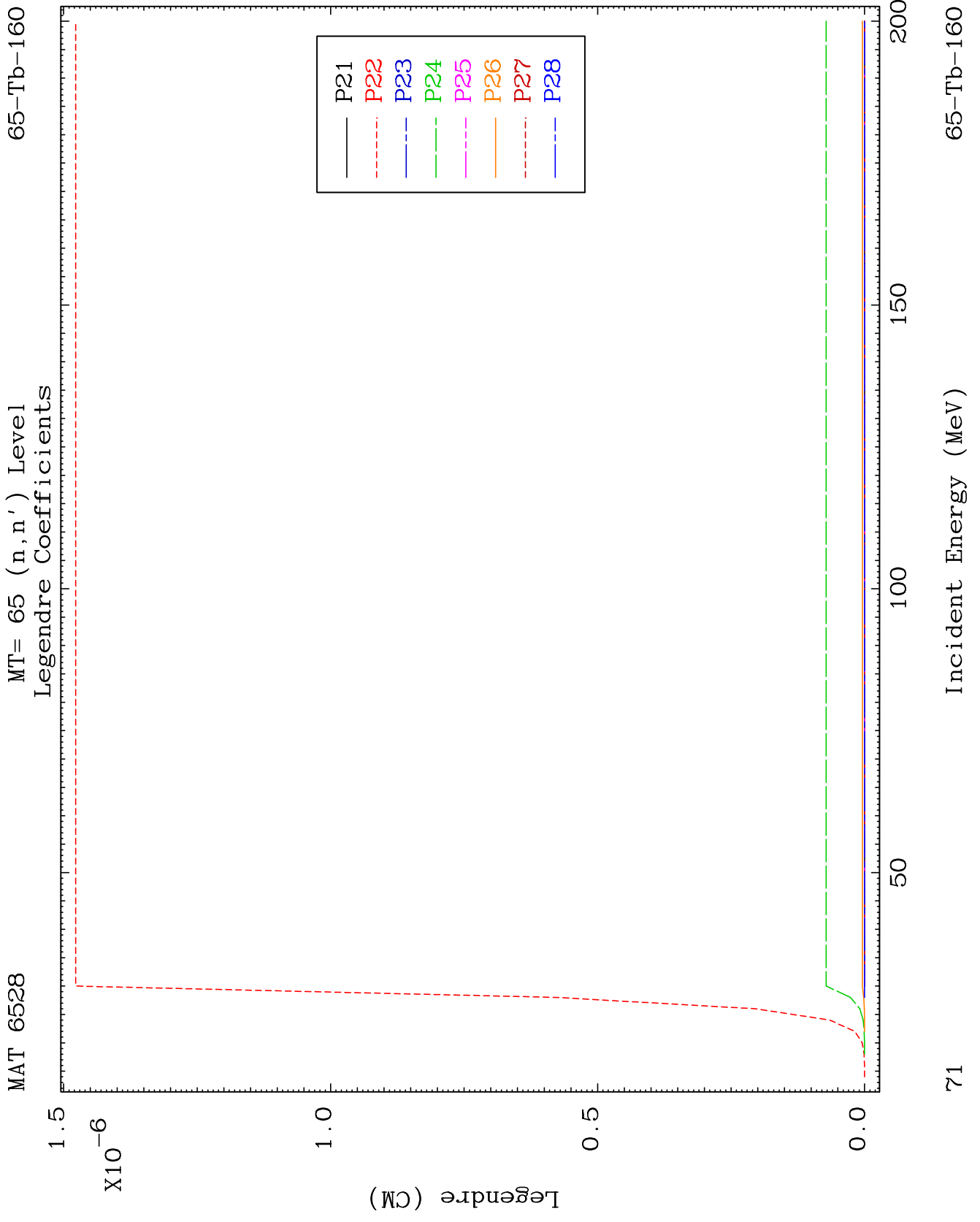
Incident Energy (MeV)

67

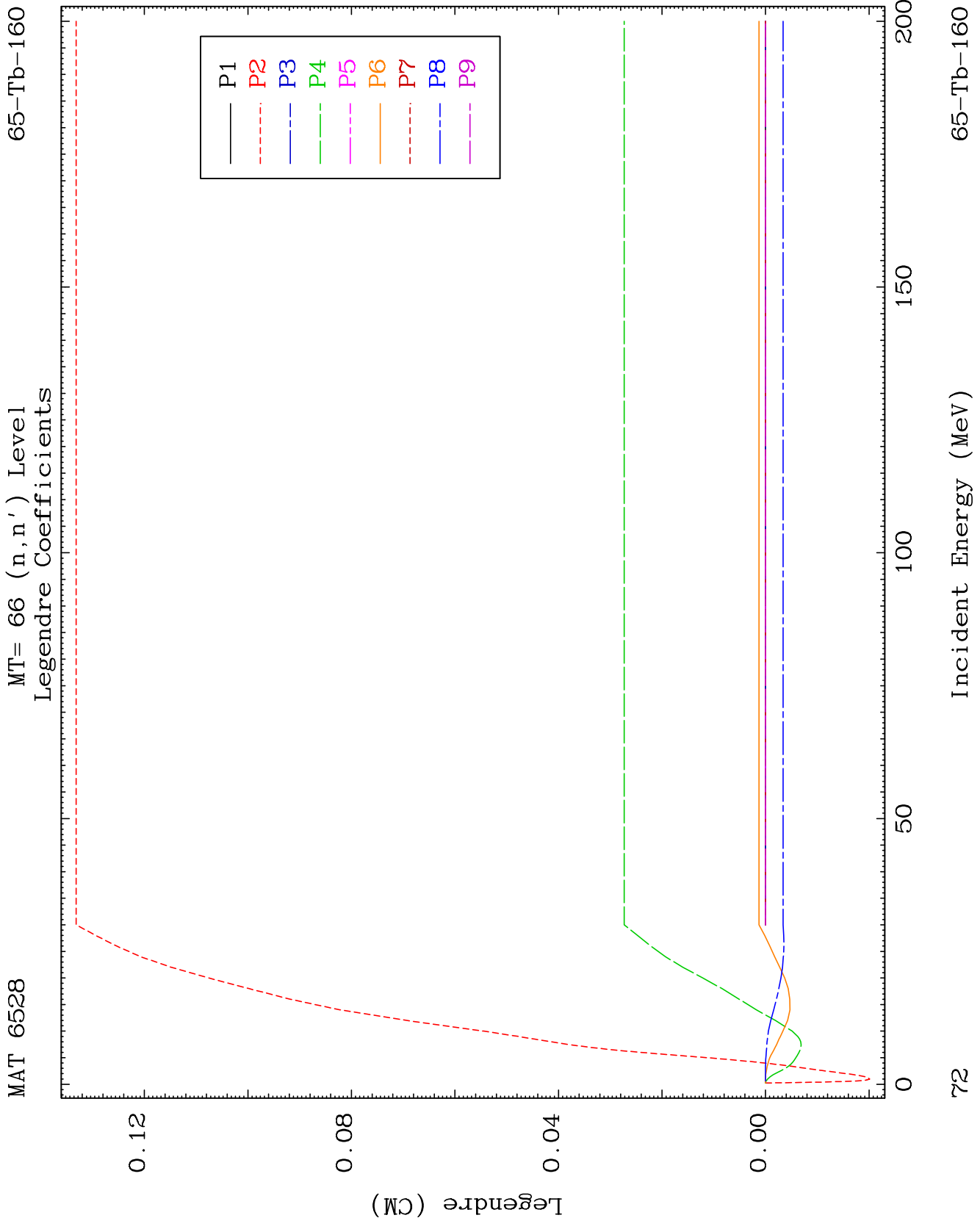


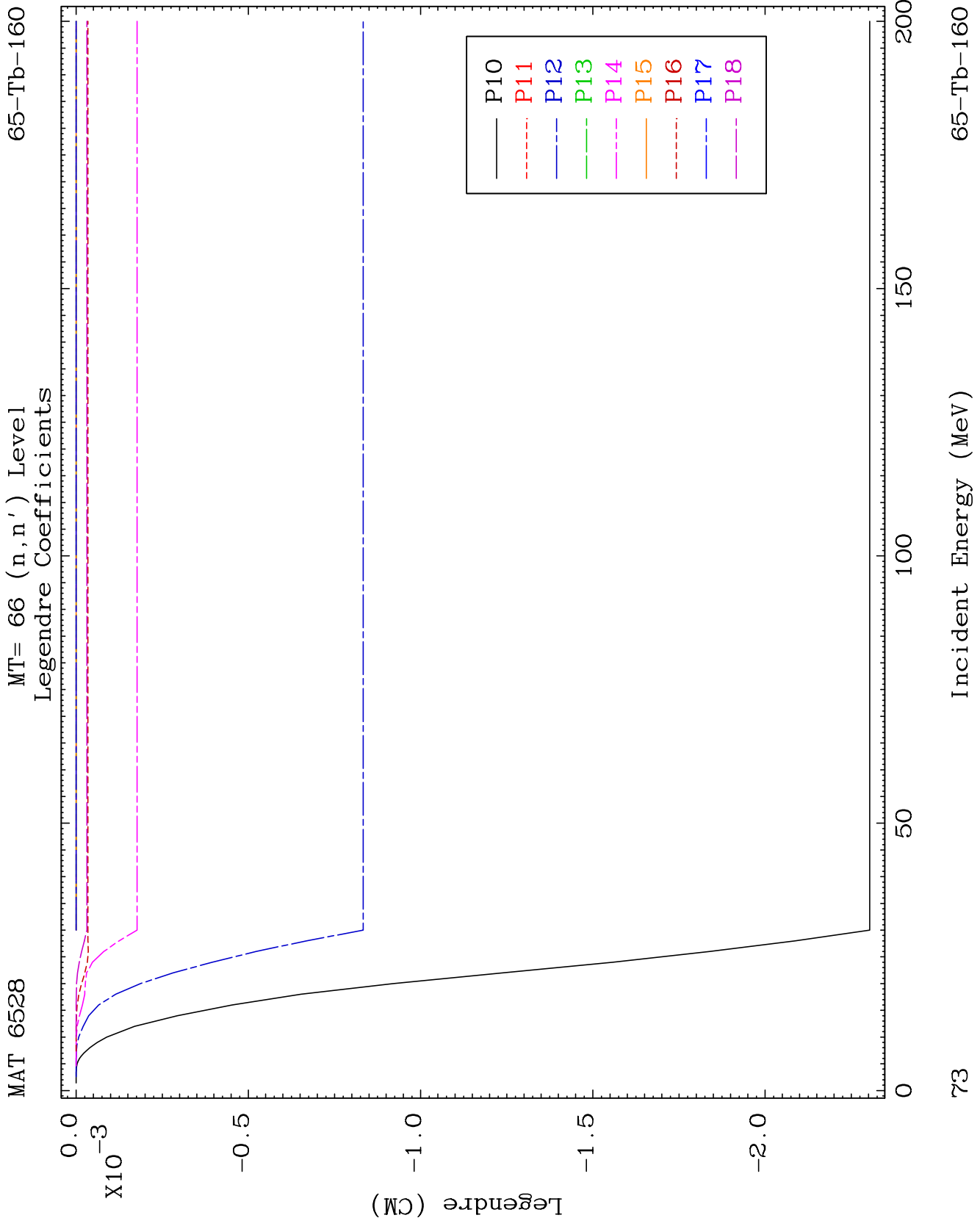


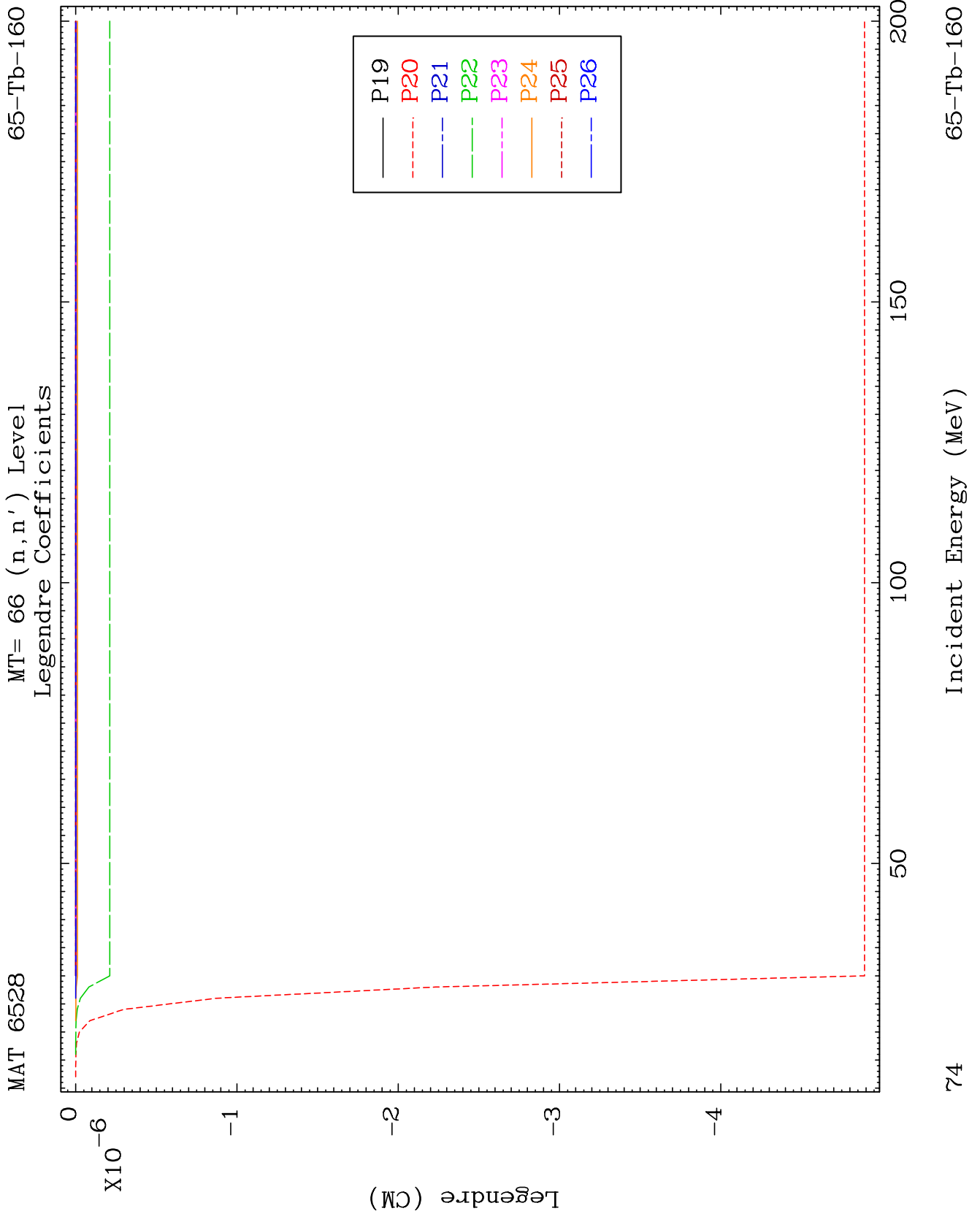


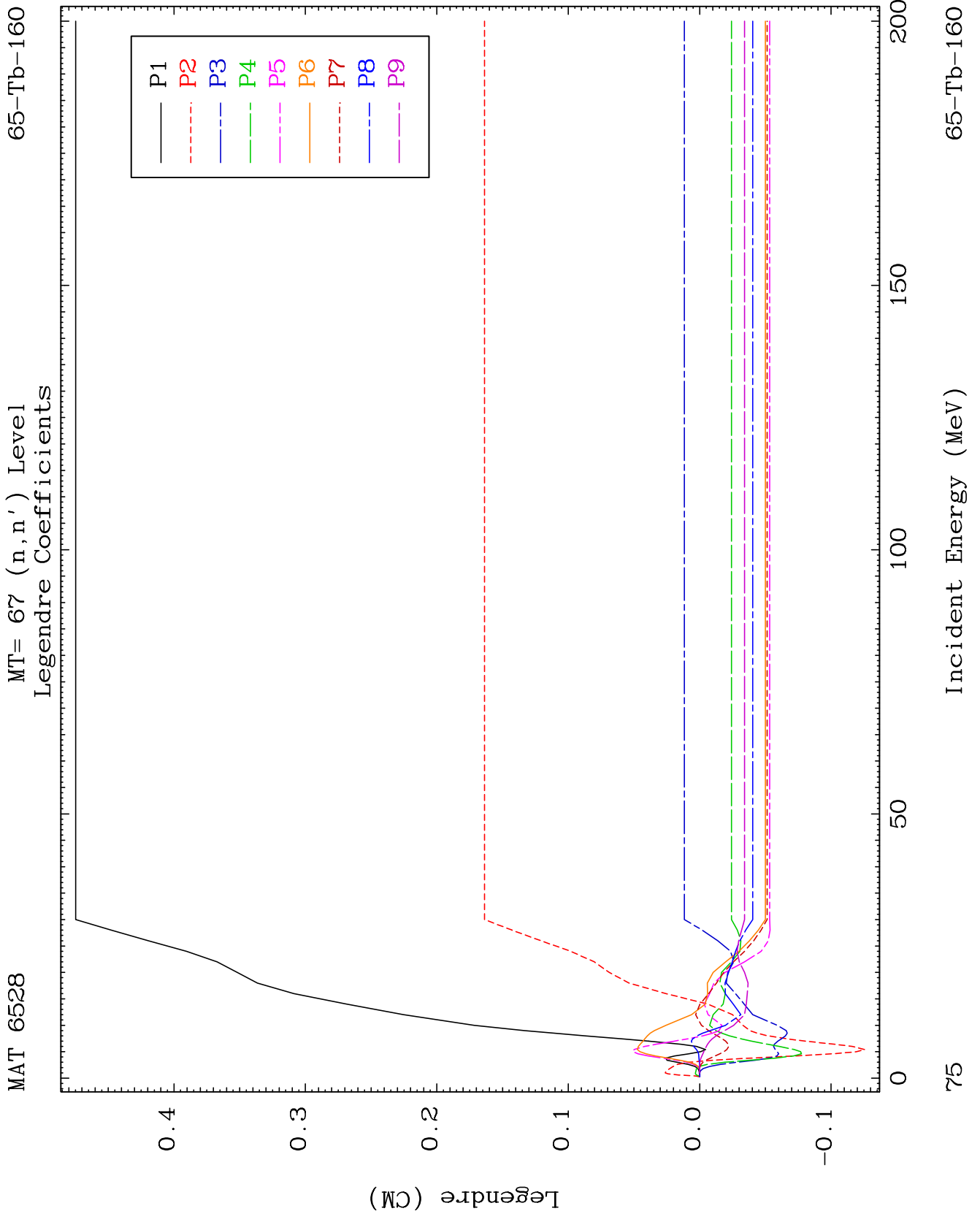








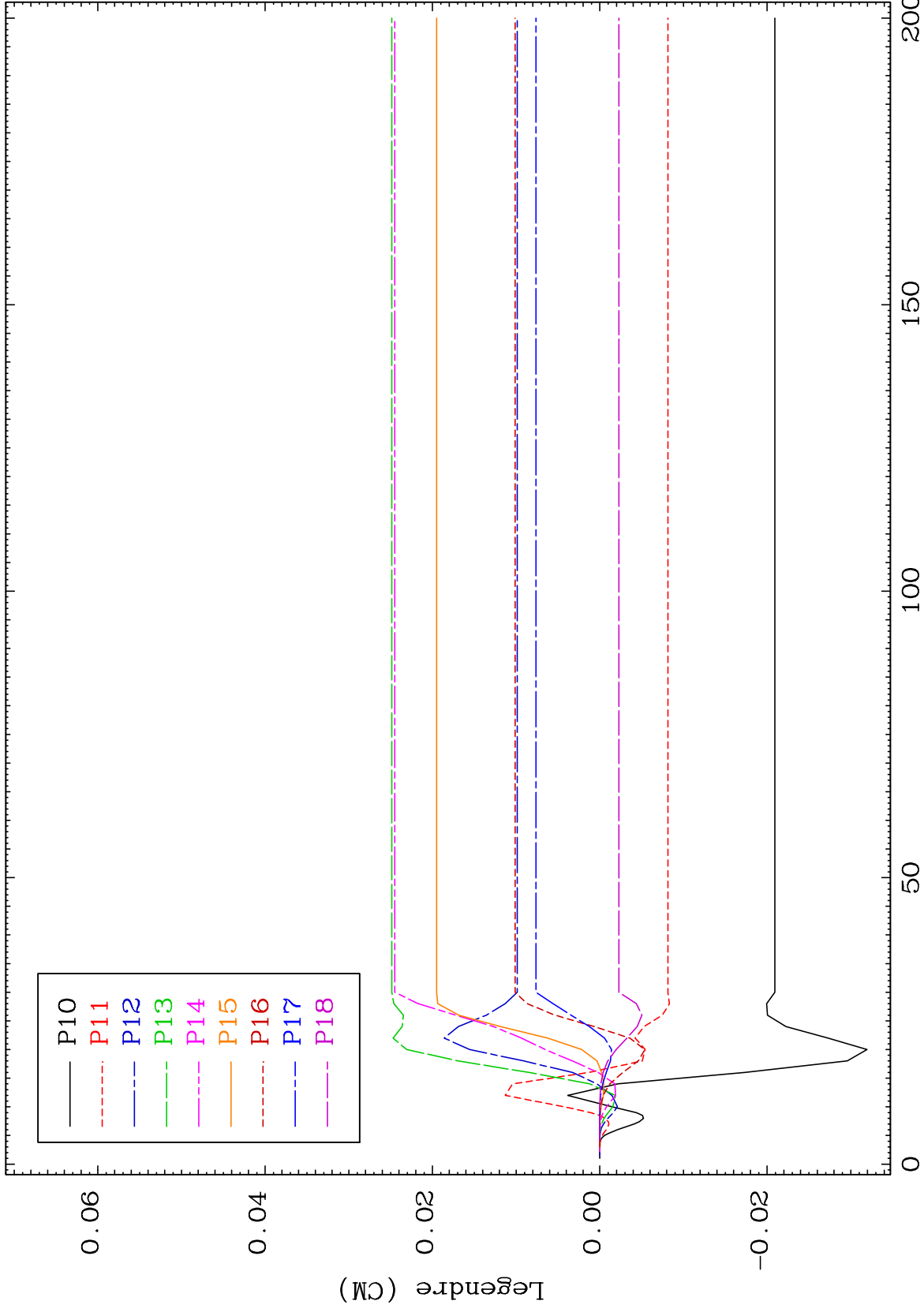




MAT 6528

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

65-Tb-160



76

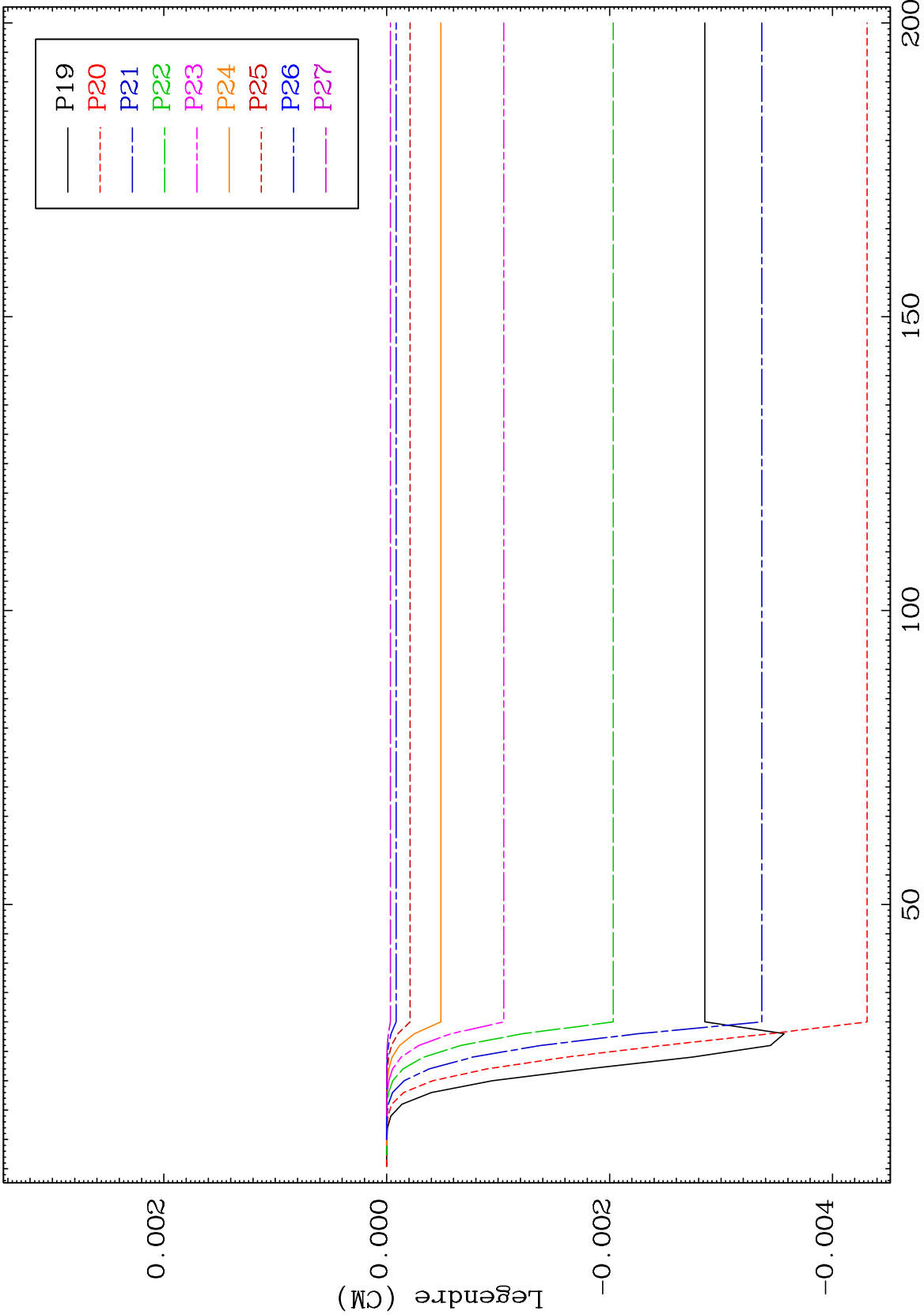
Incident Energy (MeV)

65-Tb-160

MAT 6528

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

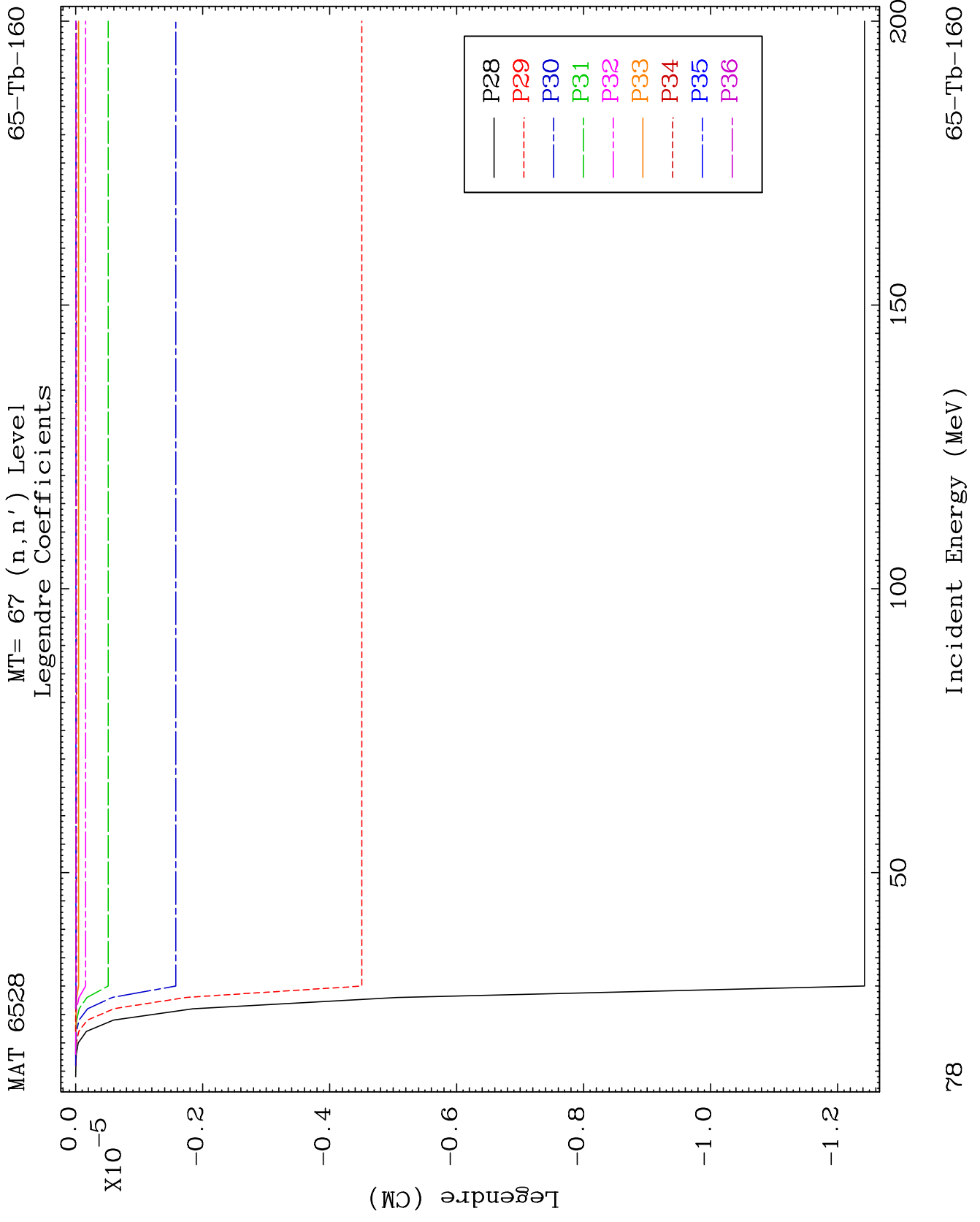
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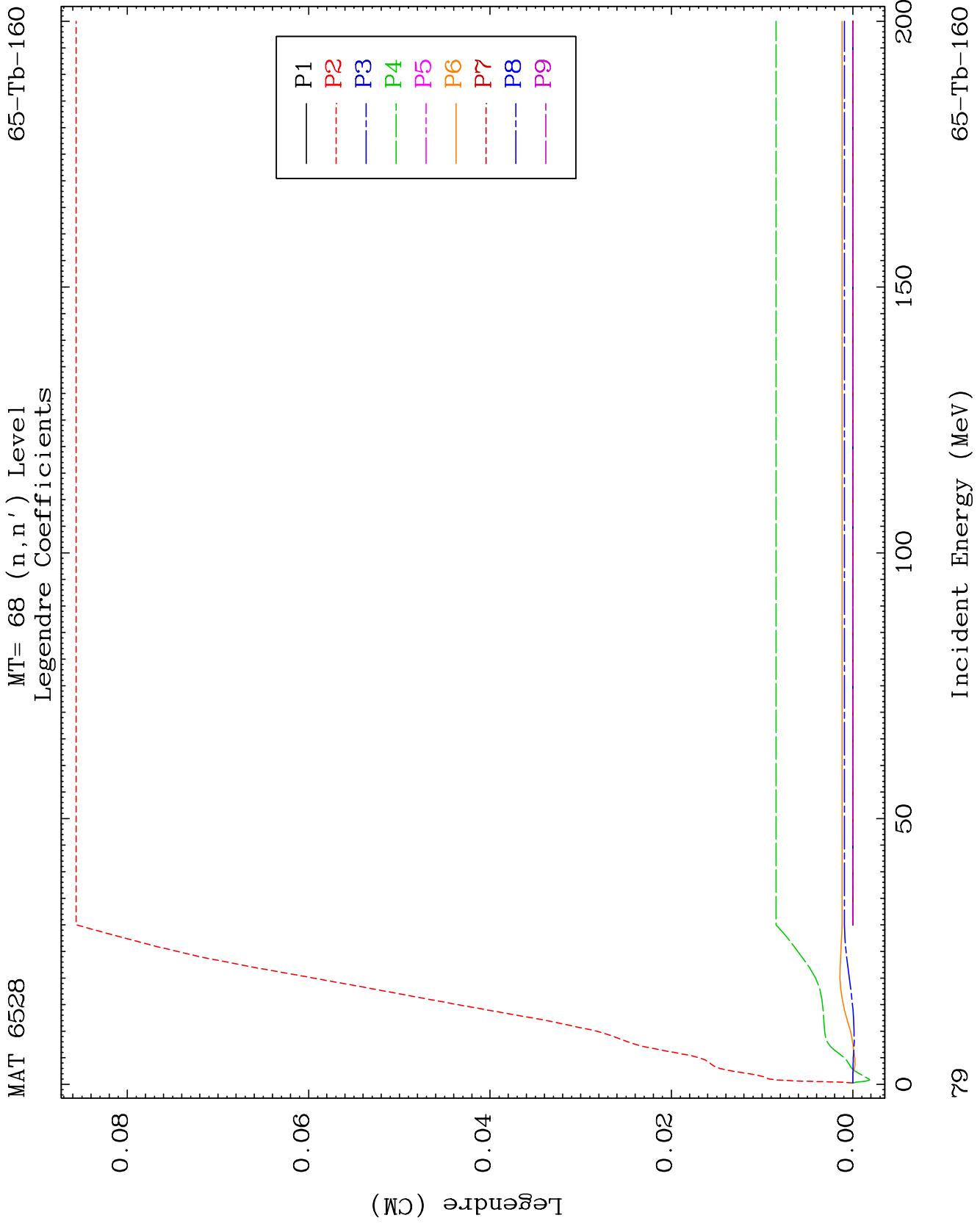


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Incident Energy (MeV)

65-Tb-160



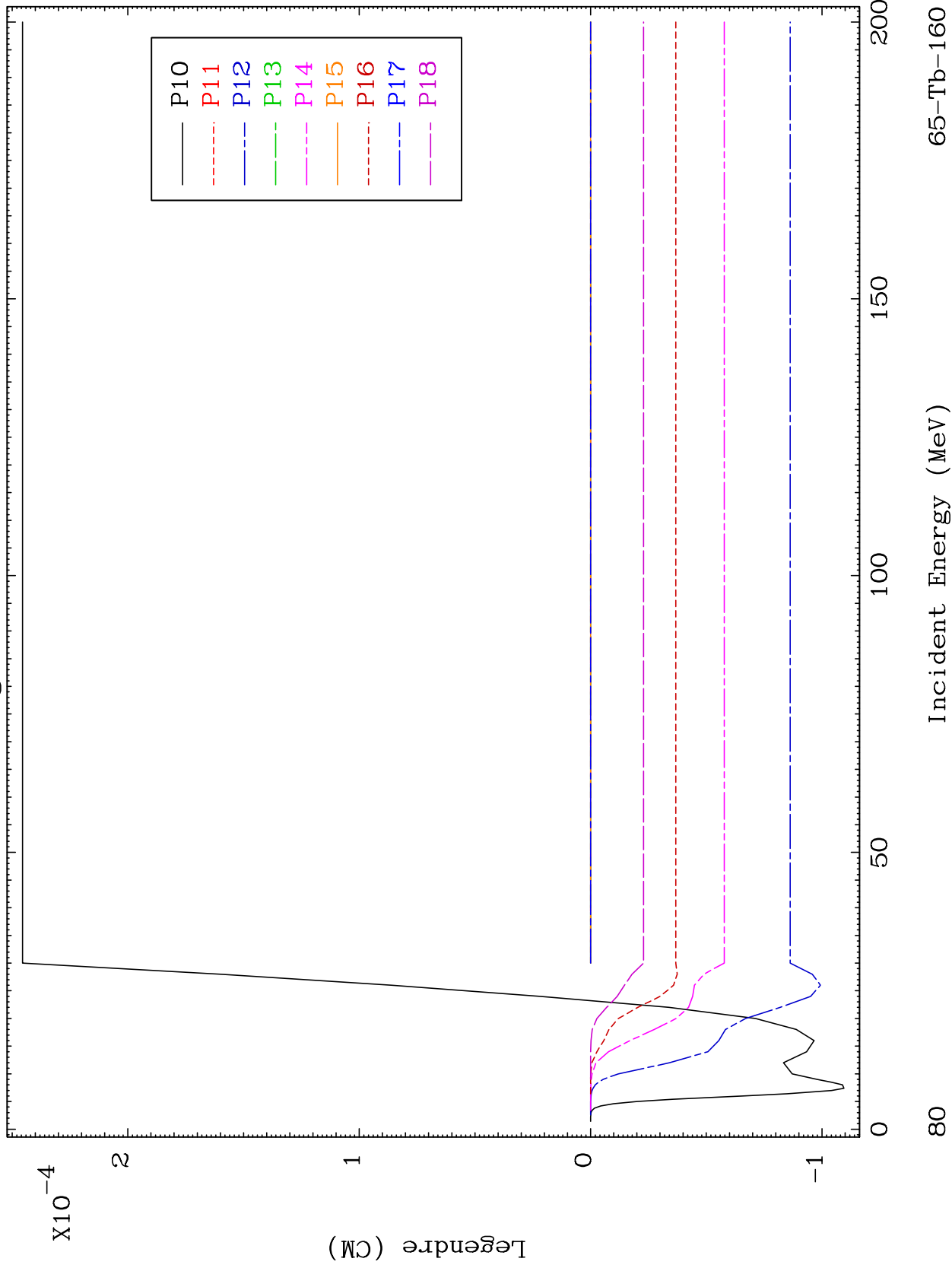


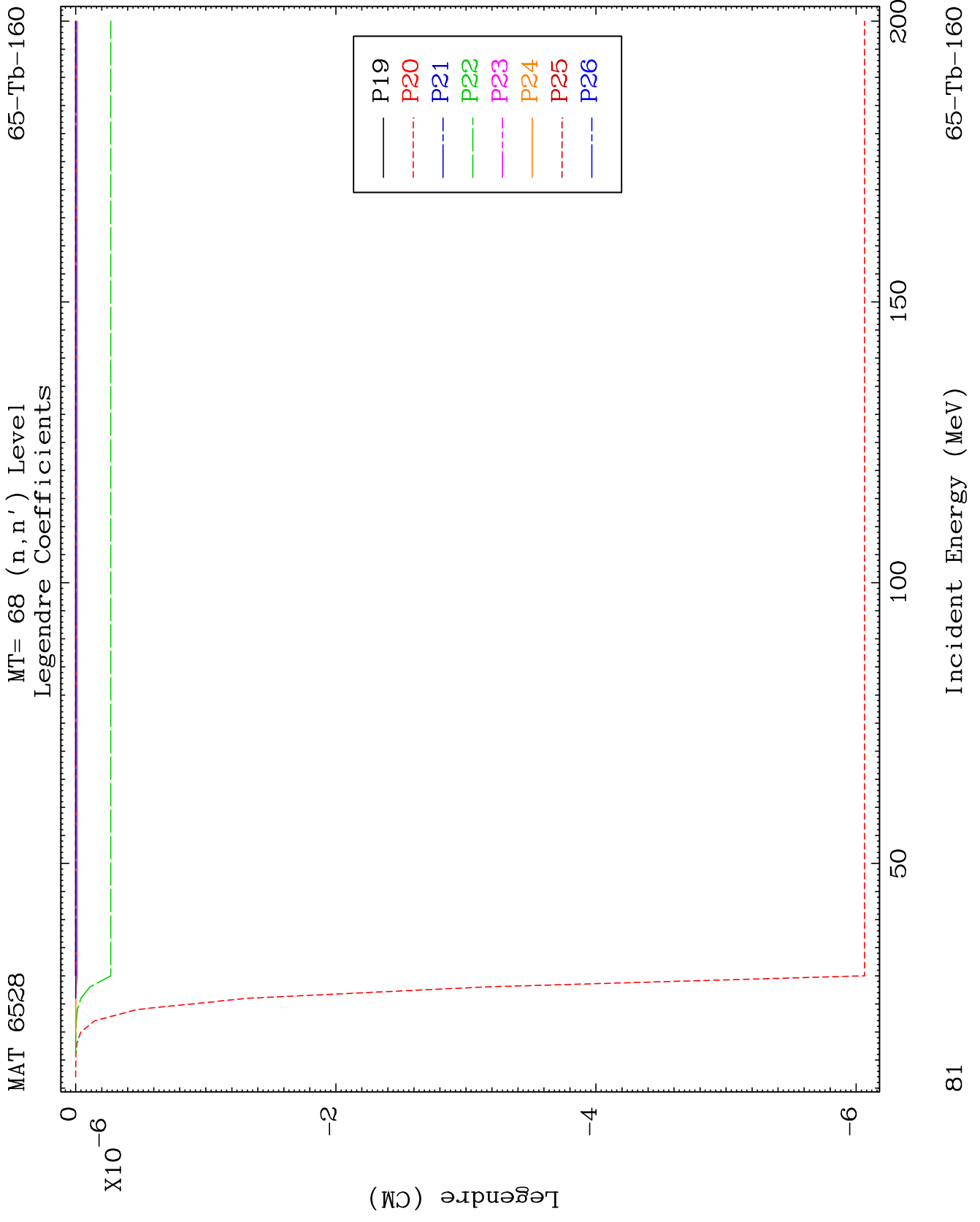


MAT 6528

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

65-Tb-160



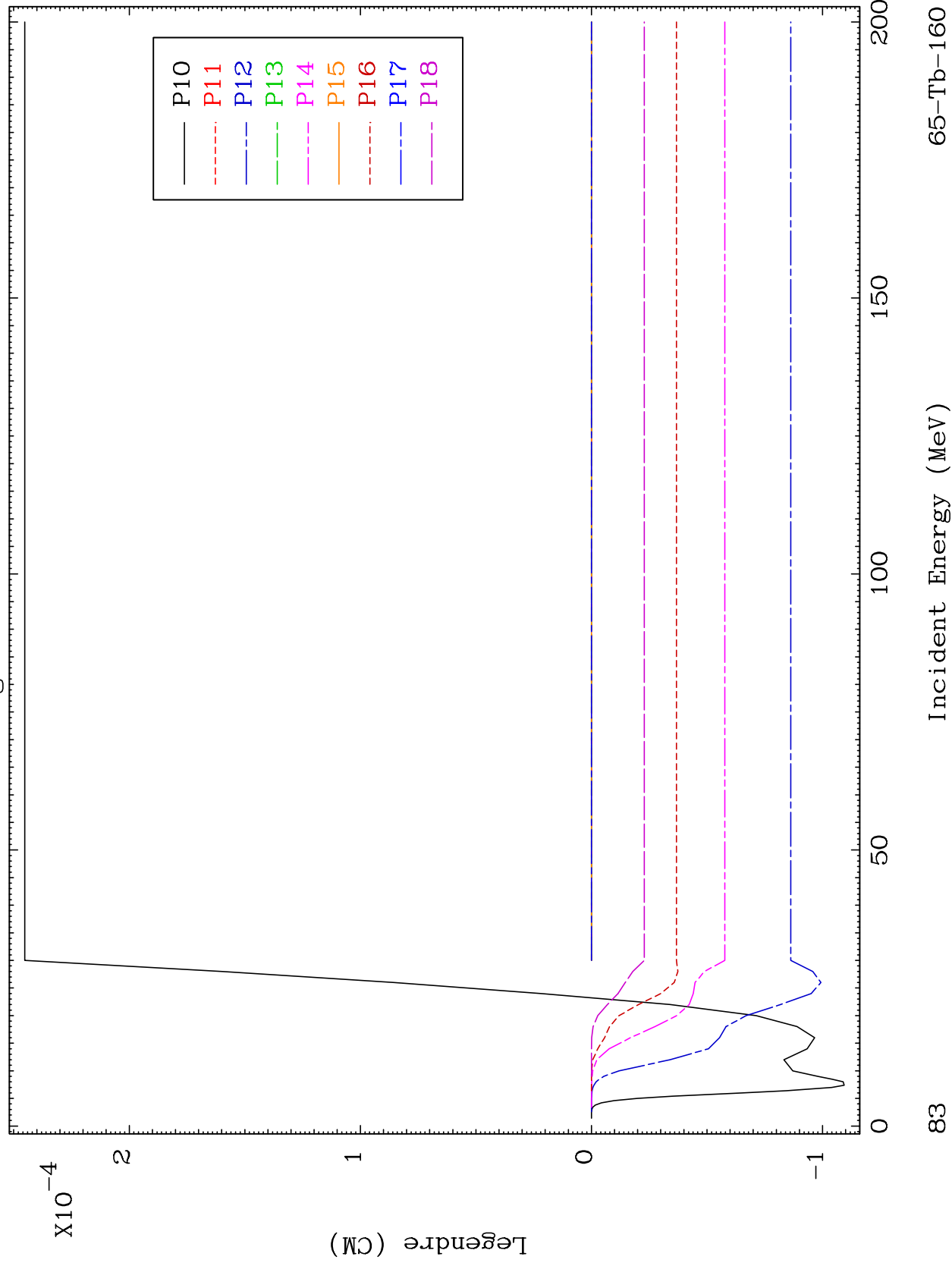


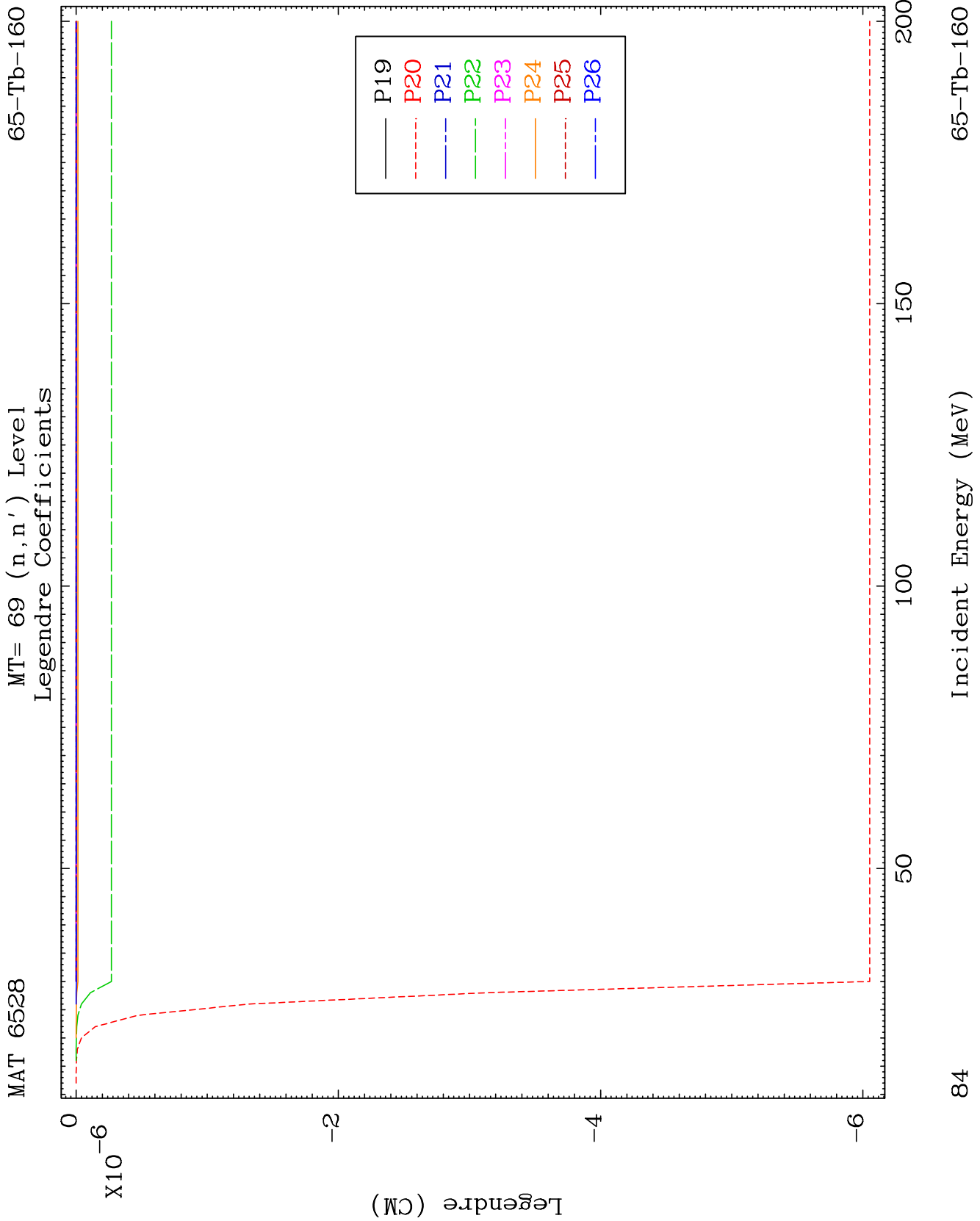


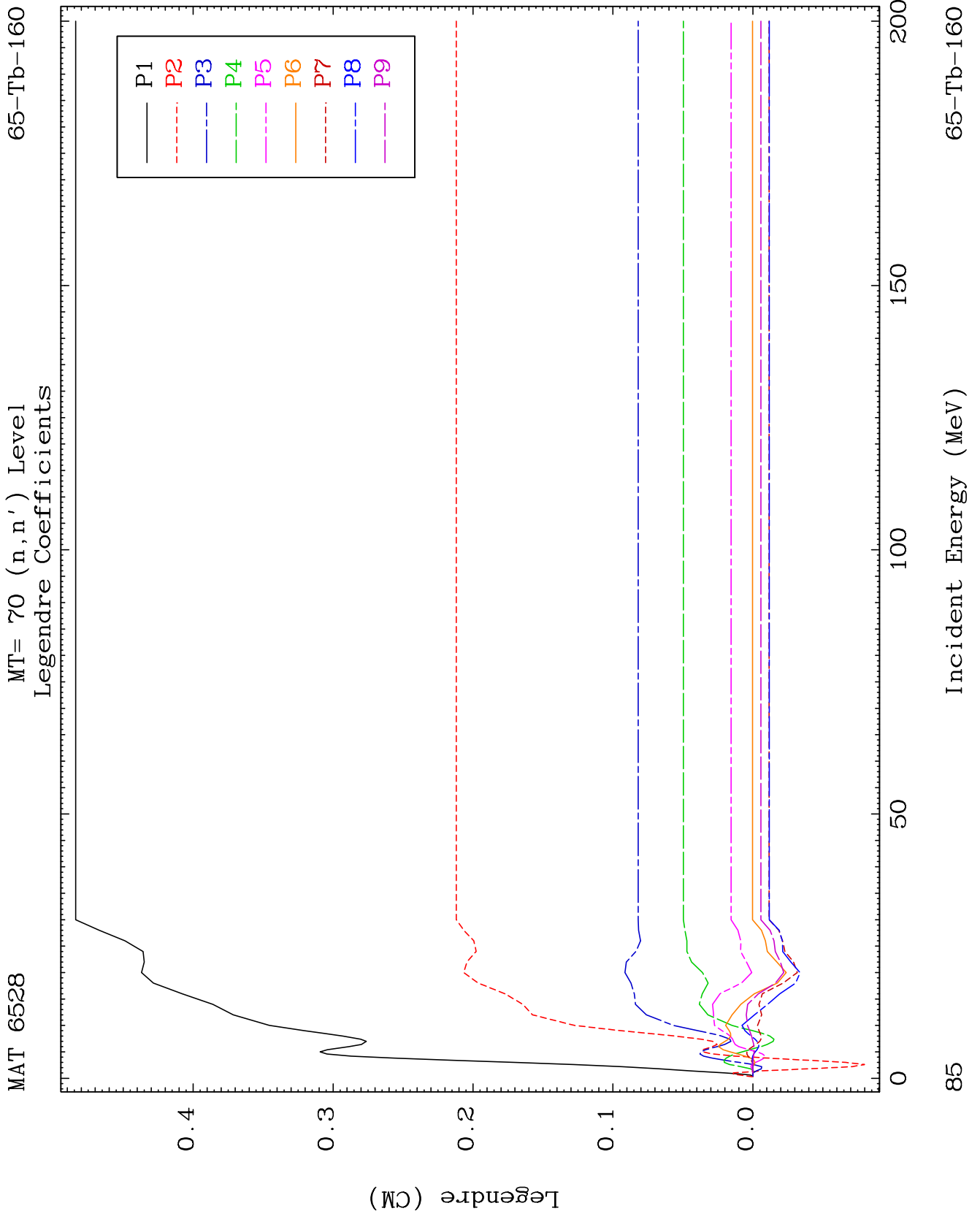
MAT 6528

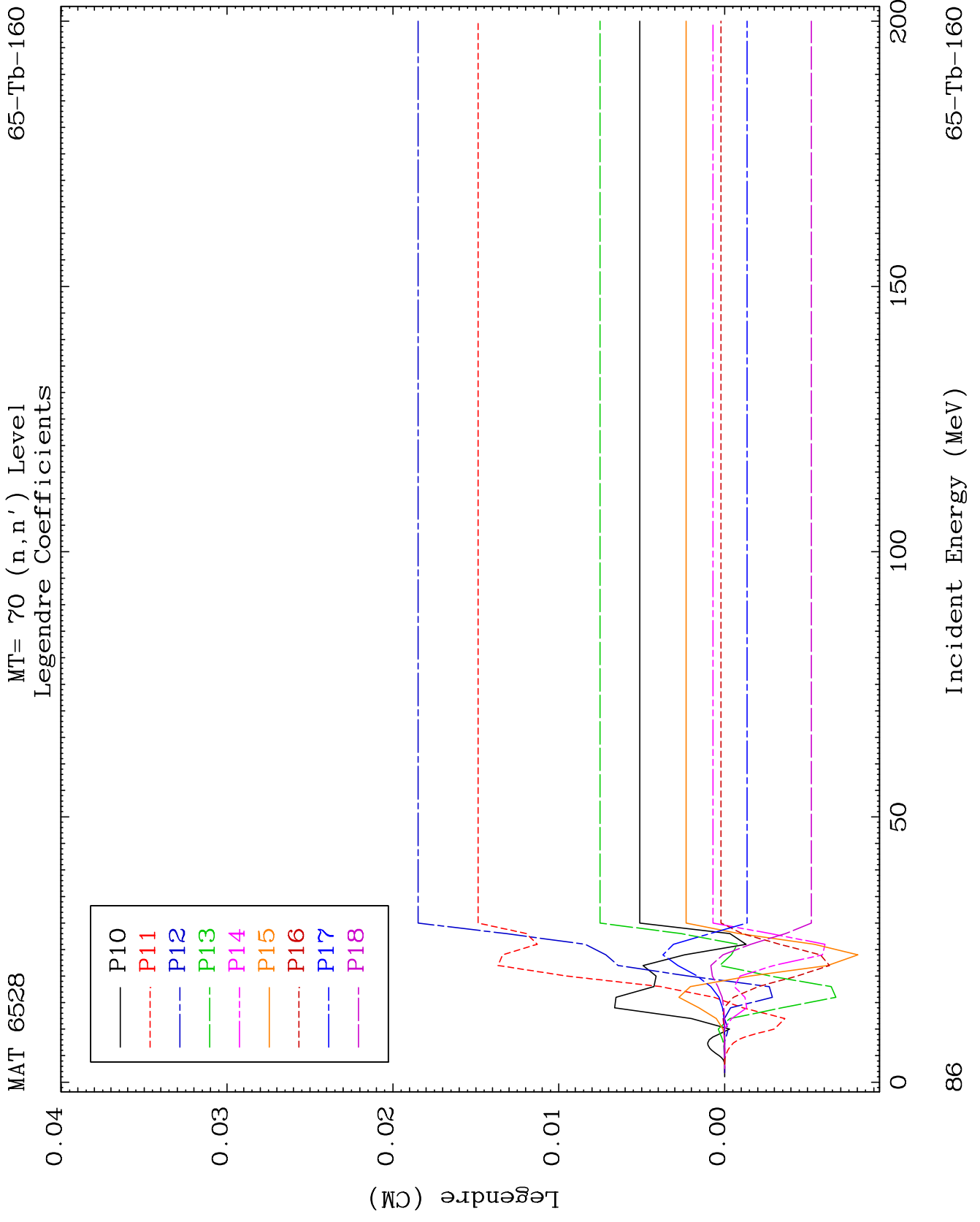
MT= 69 (n,n') Level  
Legendre Coefficients

65-Tb-160





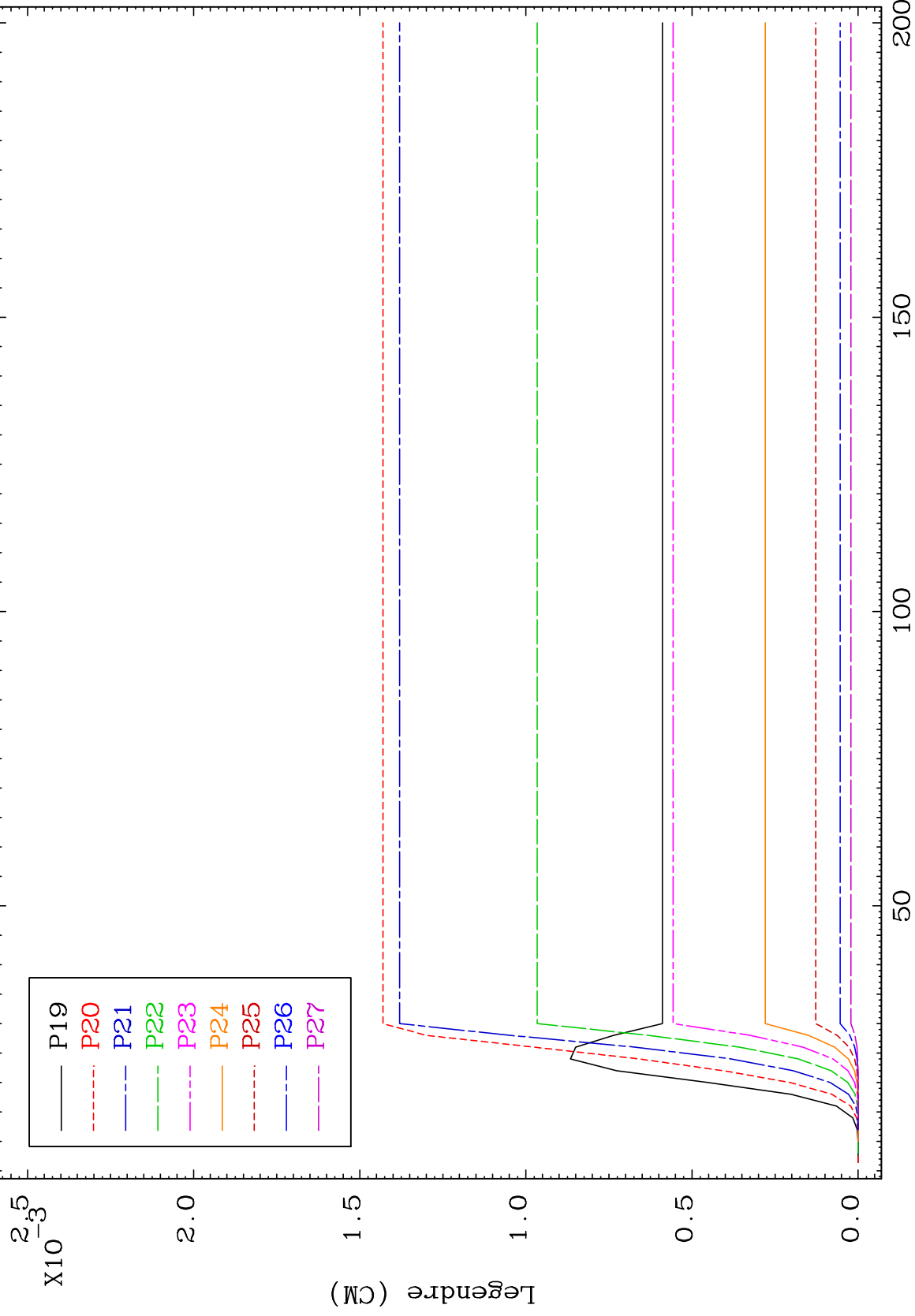




MAT 6528

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

65-Tb-160

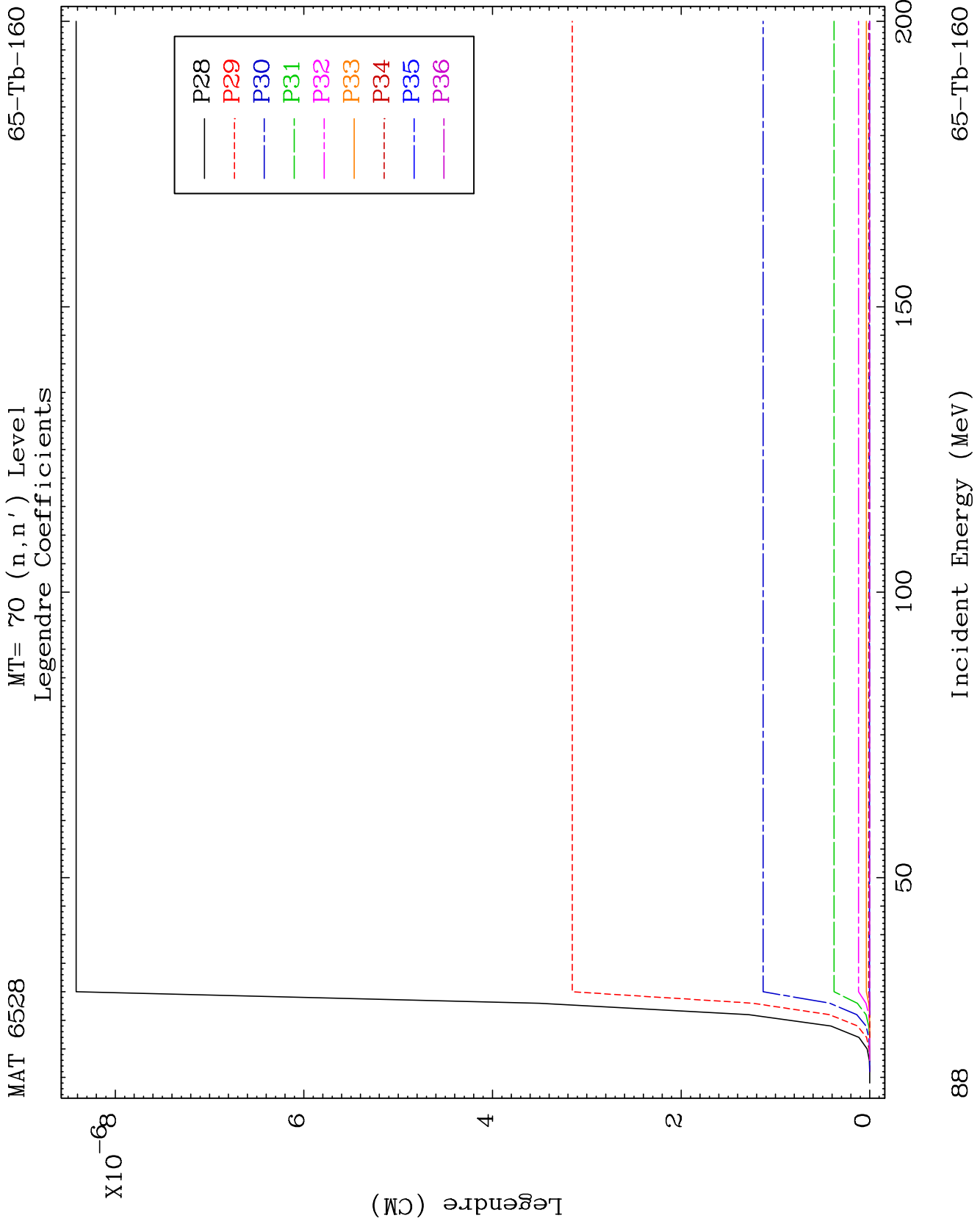


87

Incident Energy (MeV)

65-Tb-160





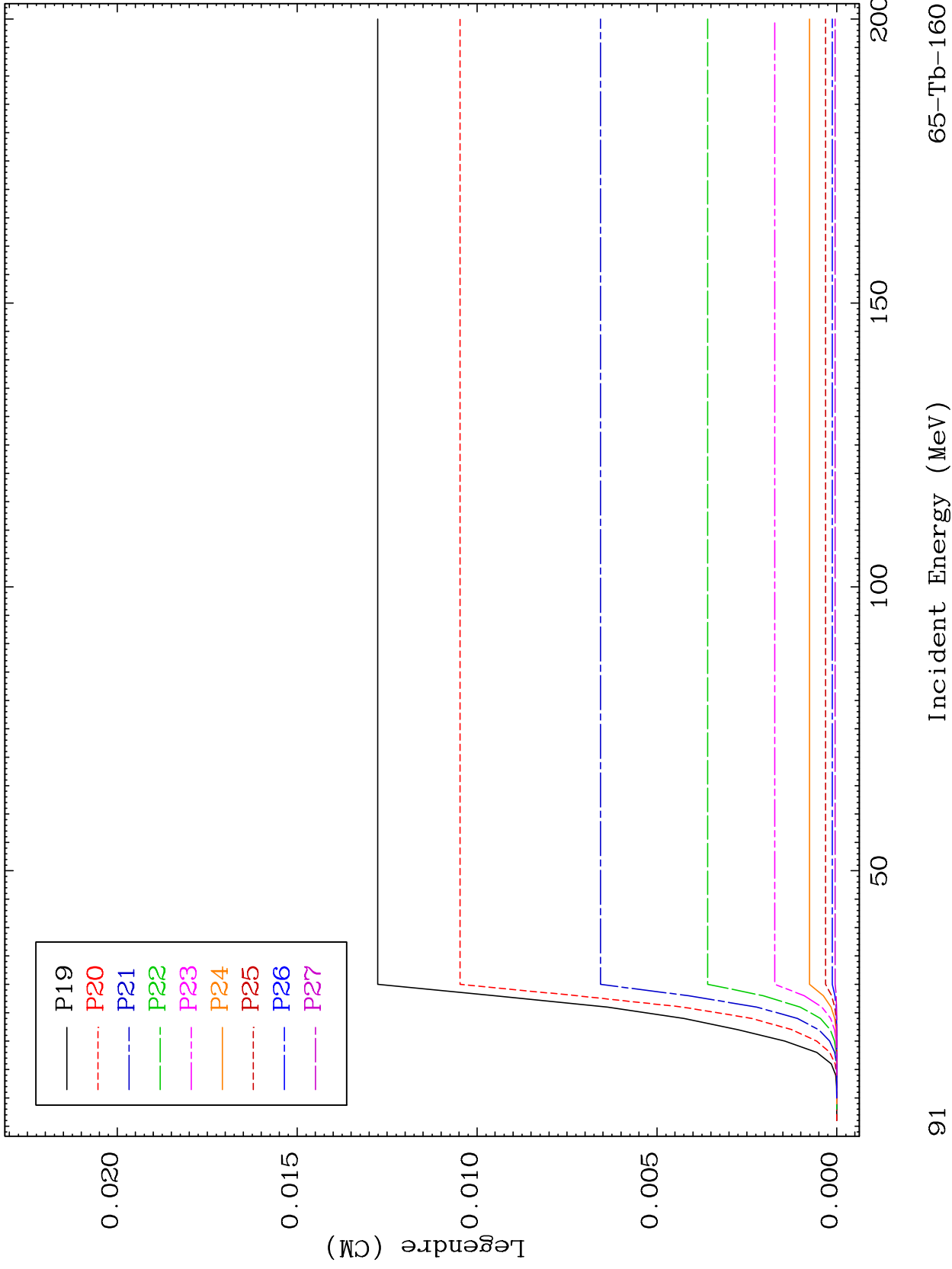




MAT 6528

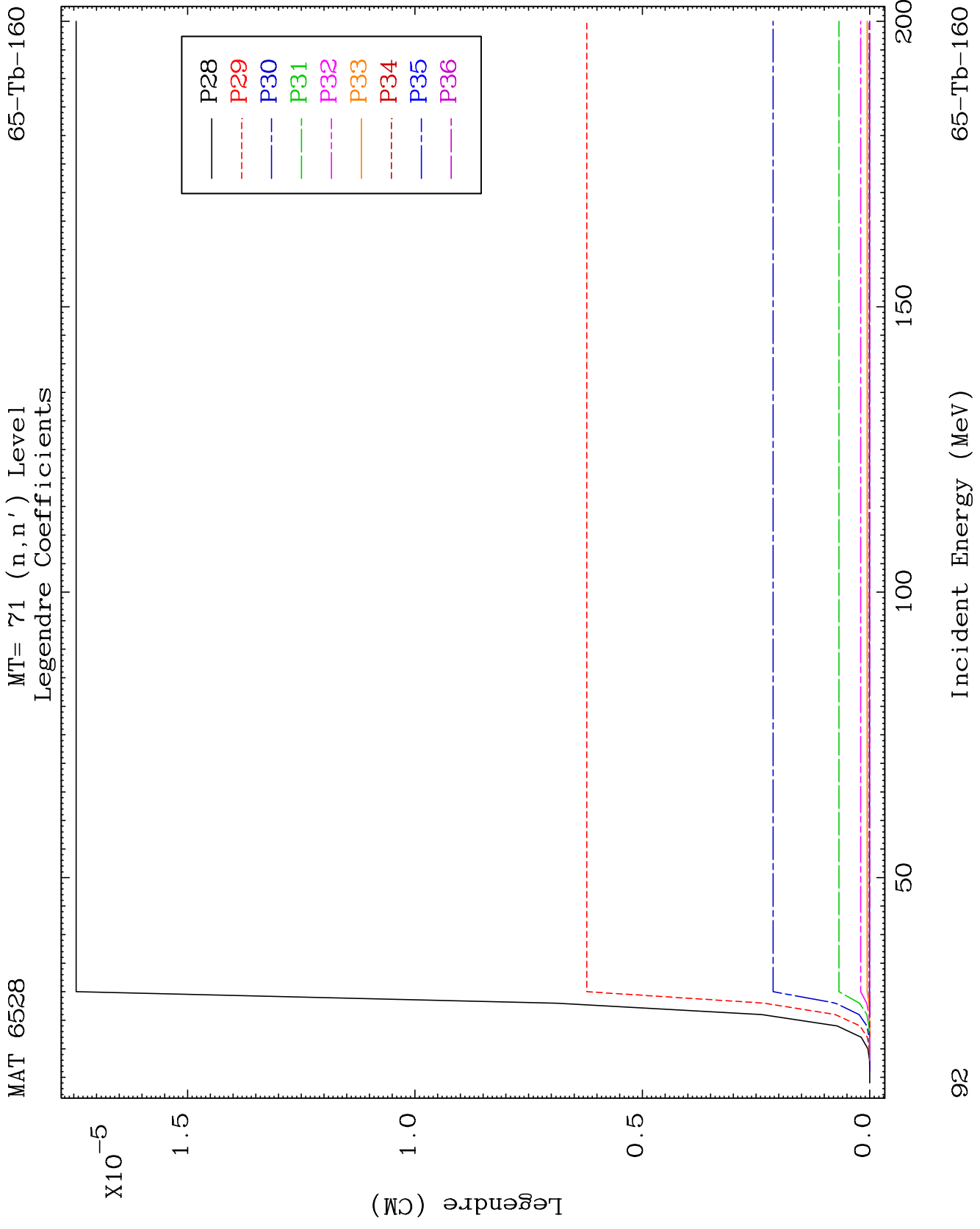
MT= 71 (n,n') Level  
Legendre Coefficients

65-Tb-160



91

65-Tb-160

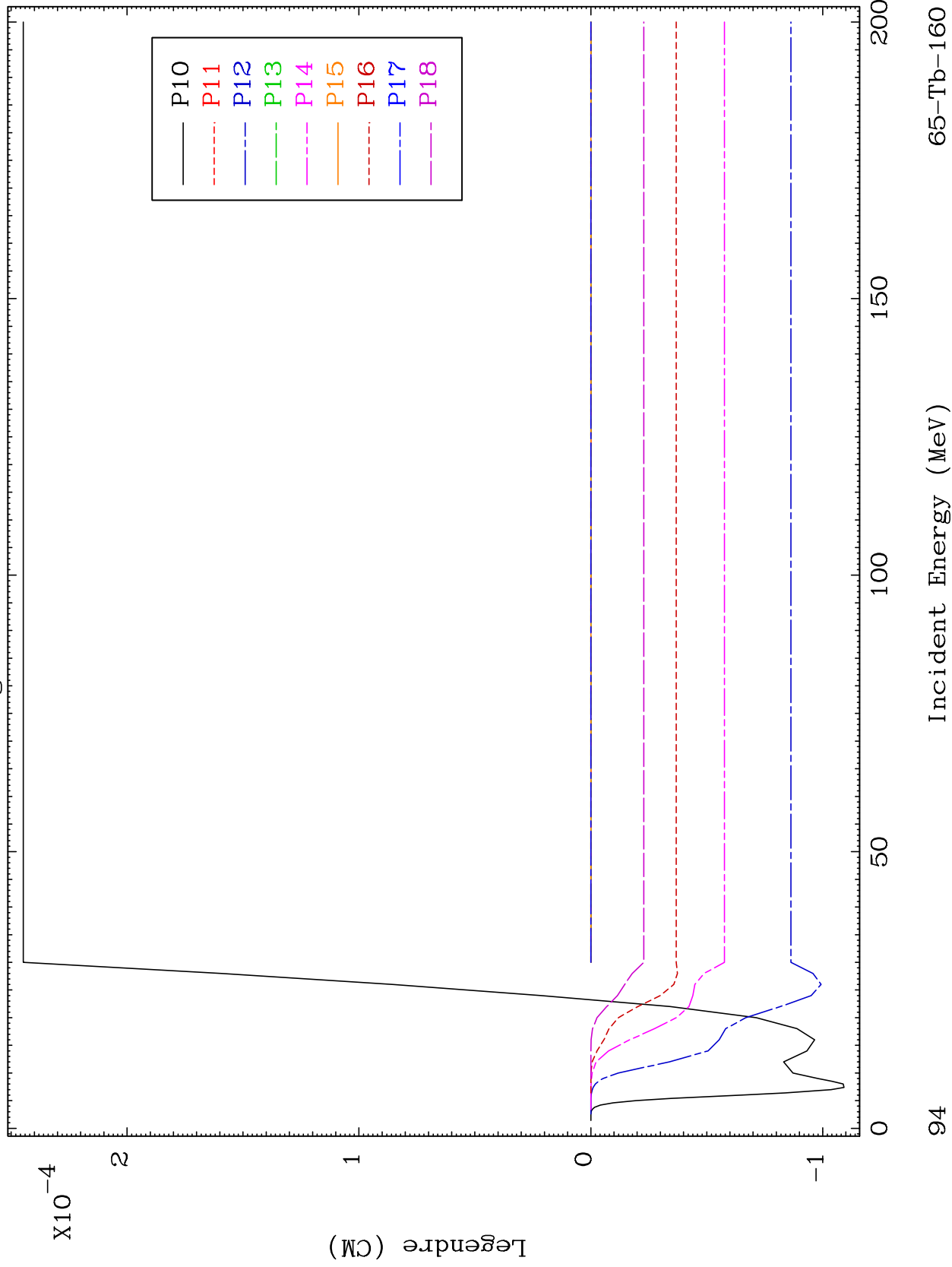


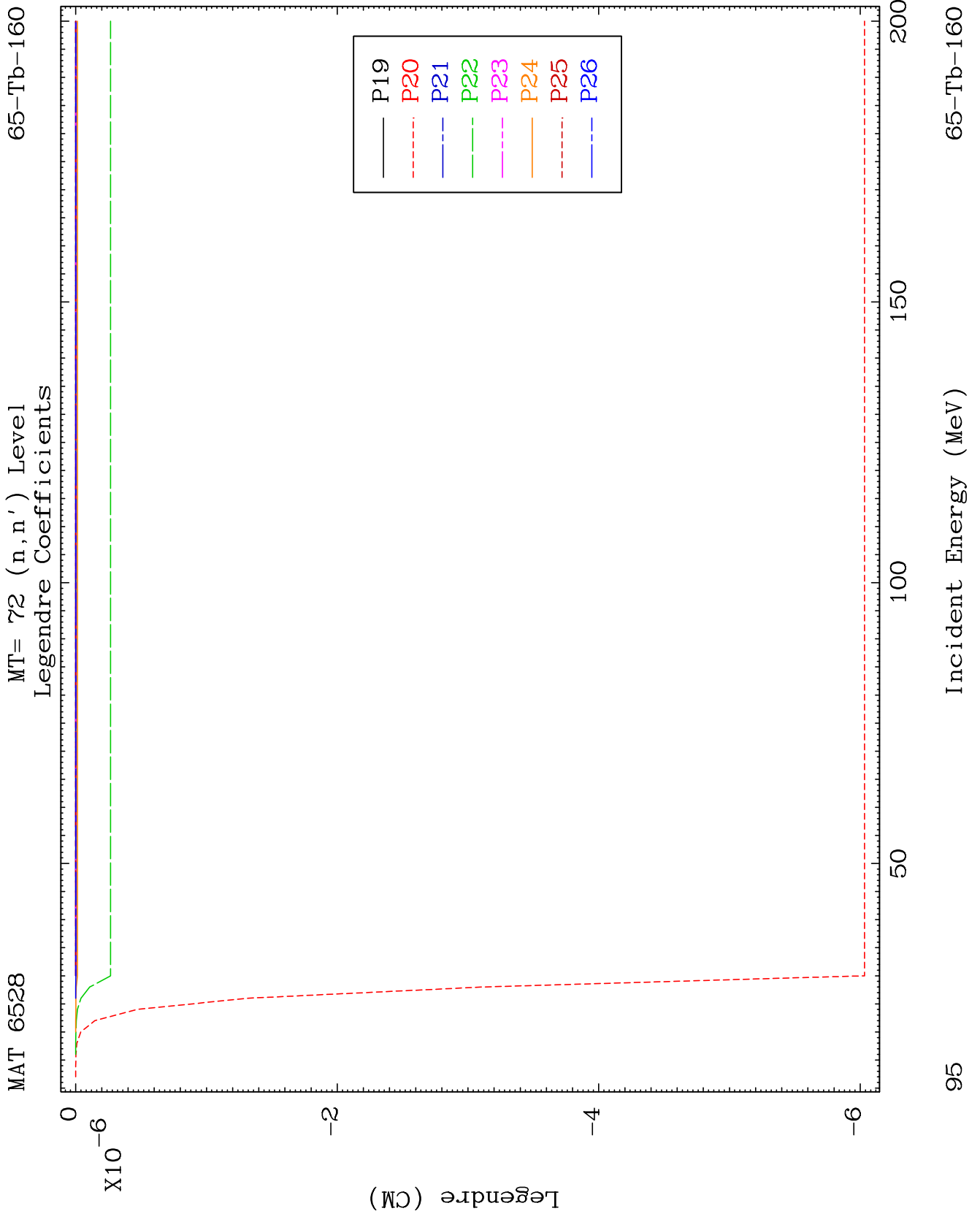


MAT 6528

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

65-Tb-160



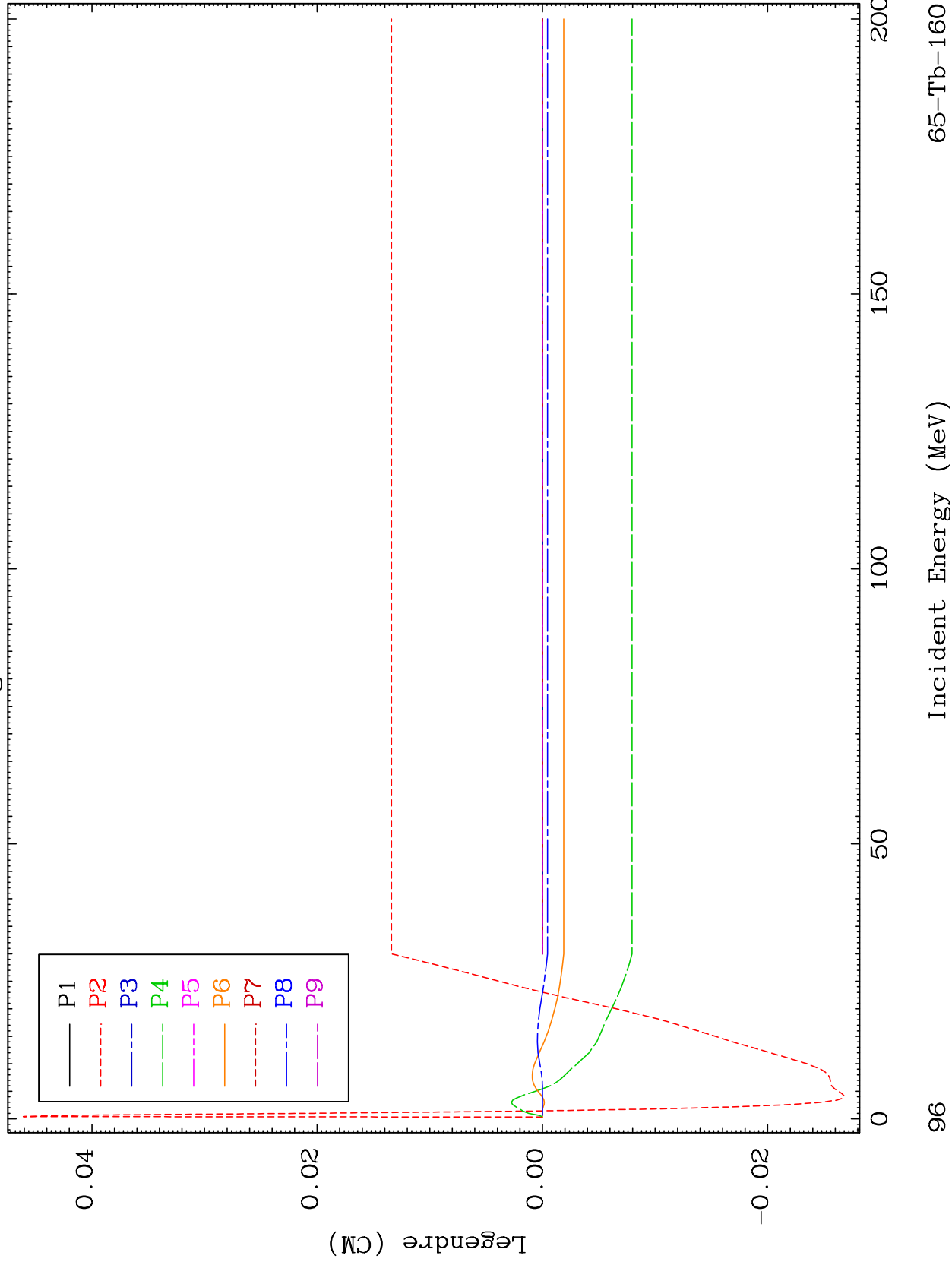




MAT 6528

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

65-Tb-160



65-Tb-160

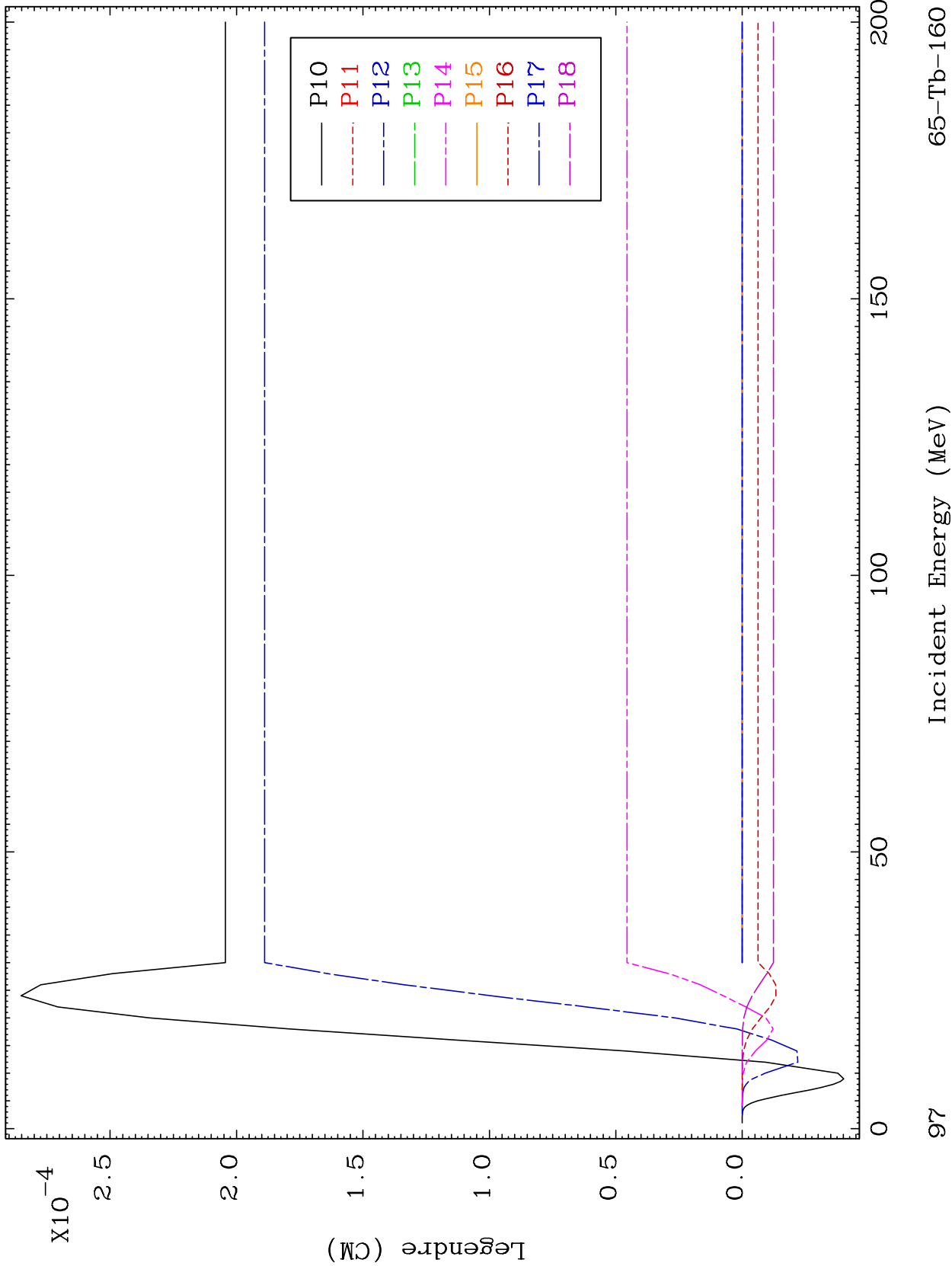
Incident Energy (MeV)

96

MAT 6528

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

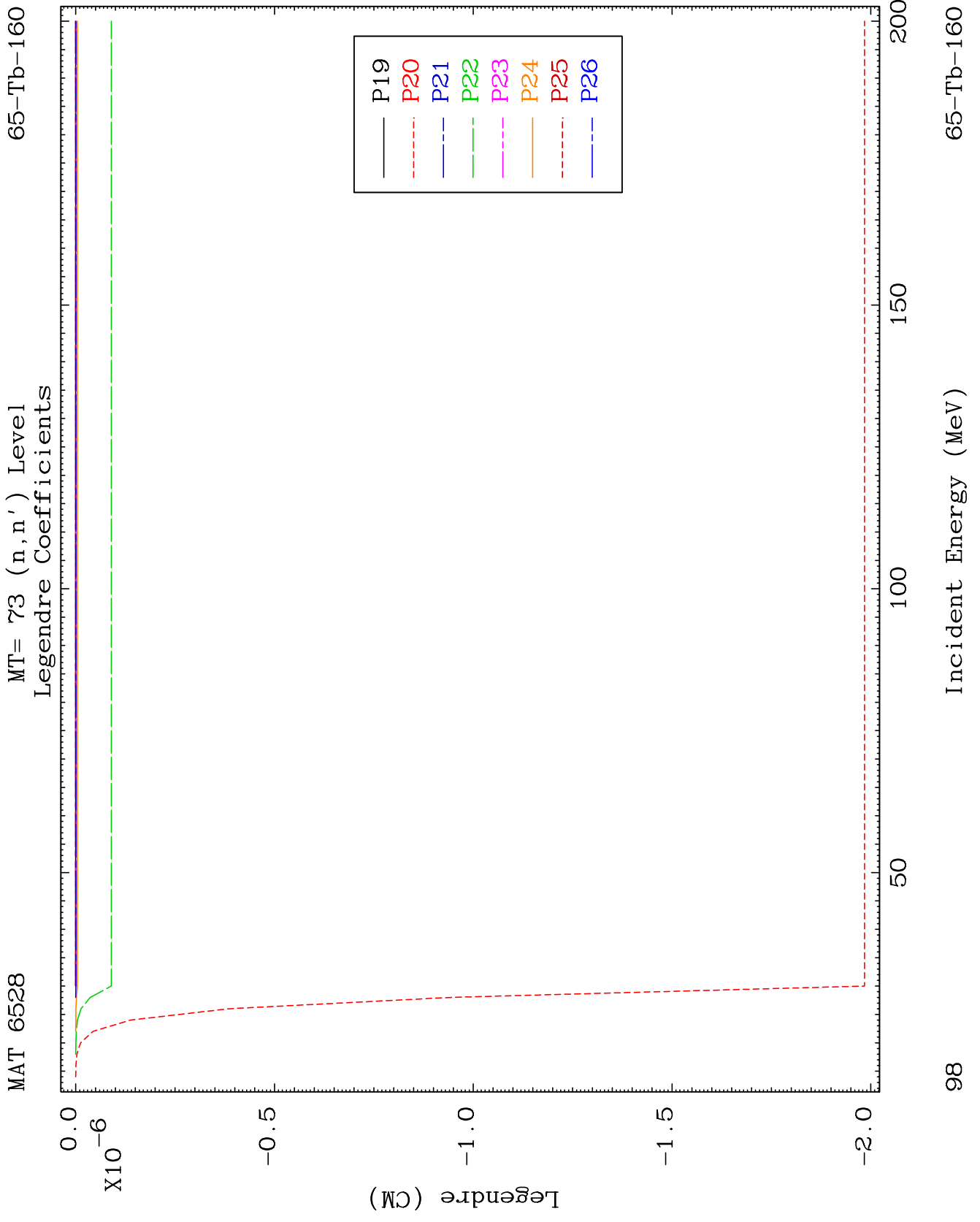
65-Tb-160

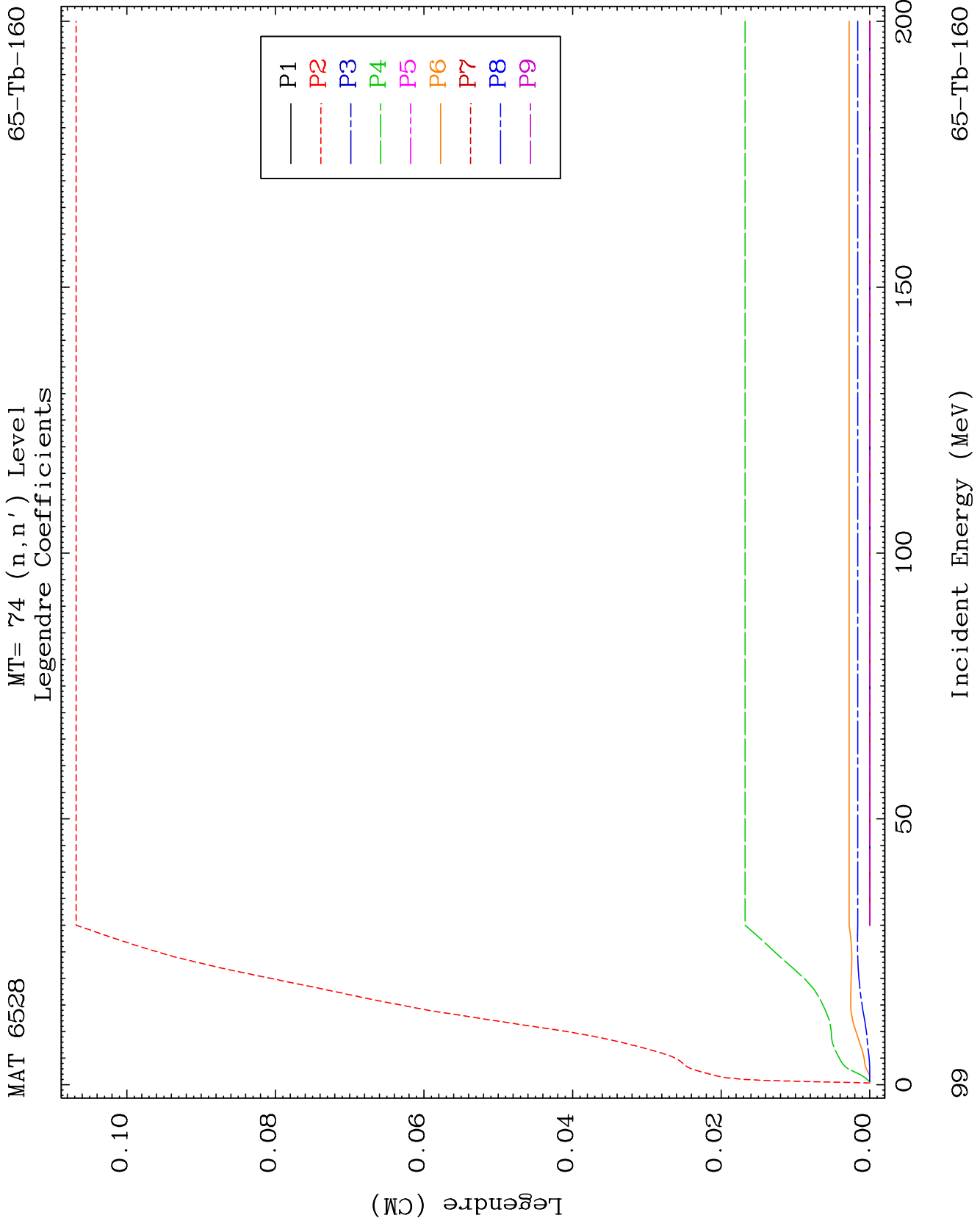


97

Incident Energy (MeV)

65-Tb-160

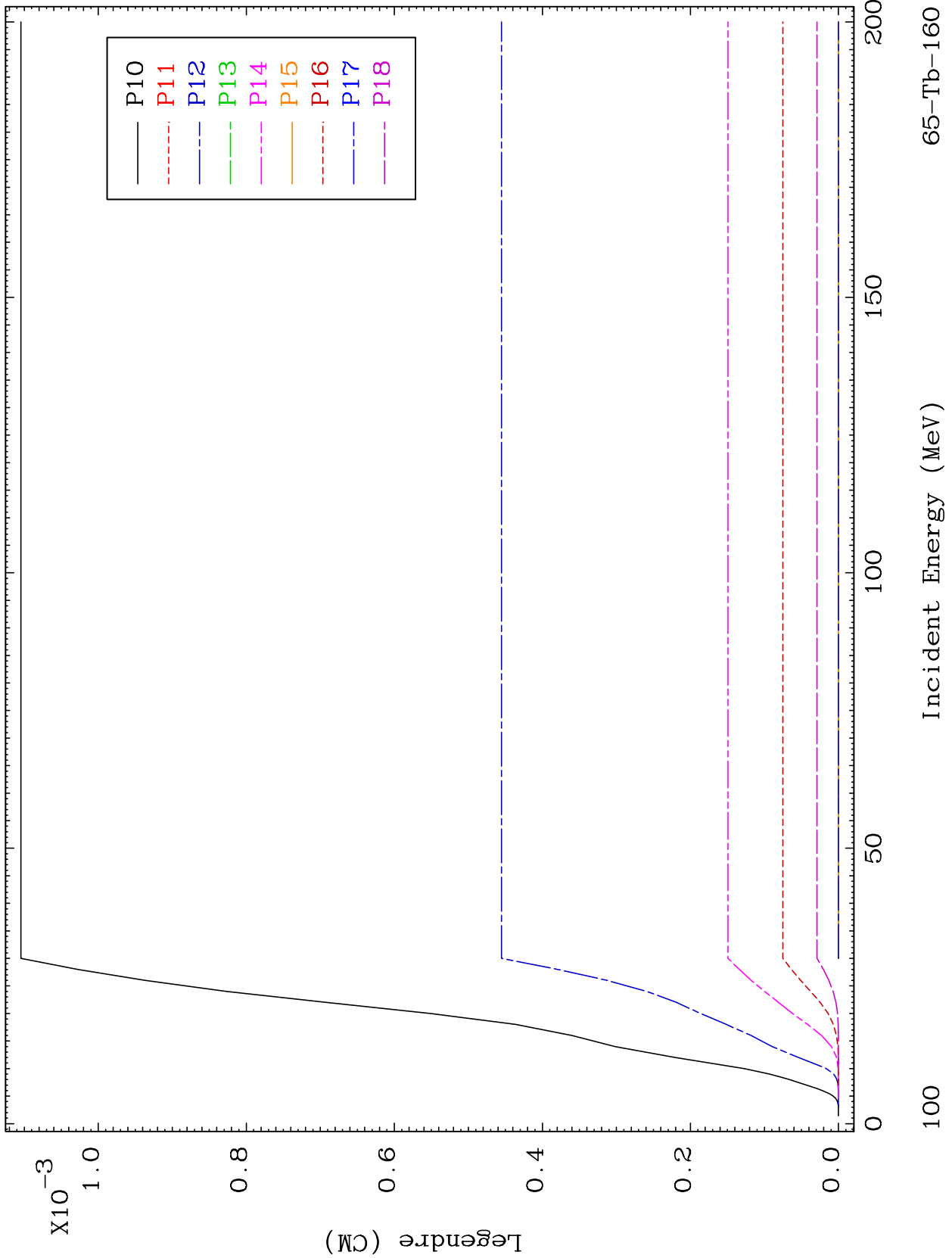




MAT 6528

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

65-Tb-160



65-Tb-160

Incident Energy (MeV)

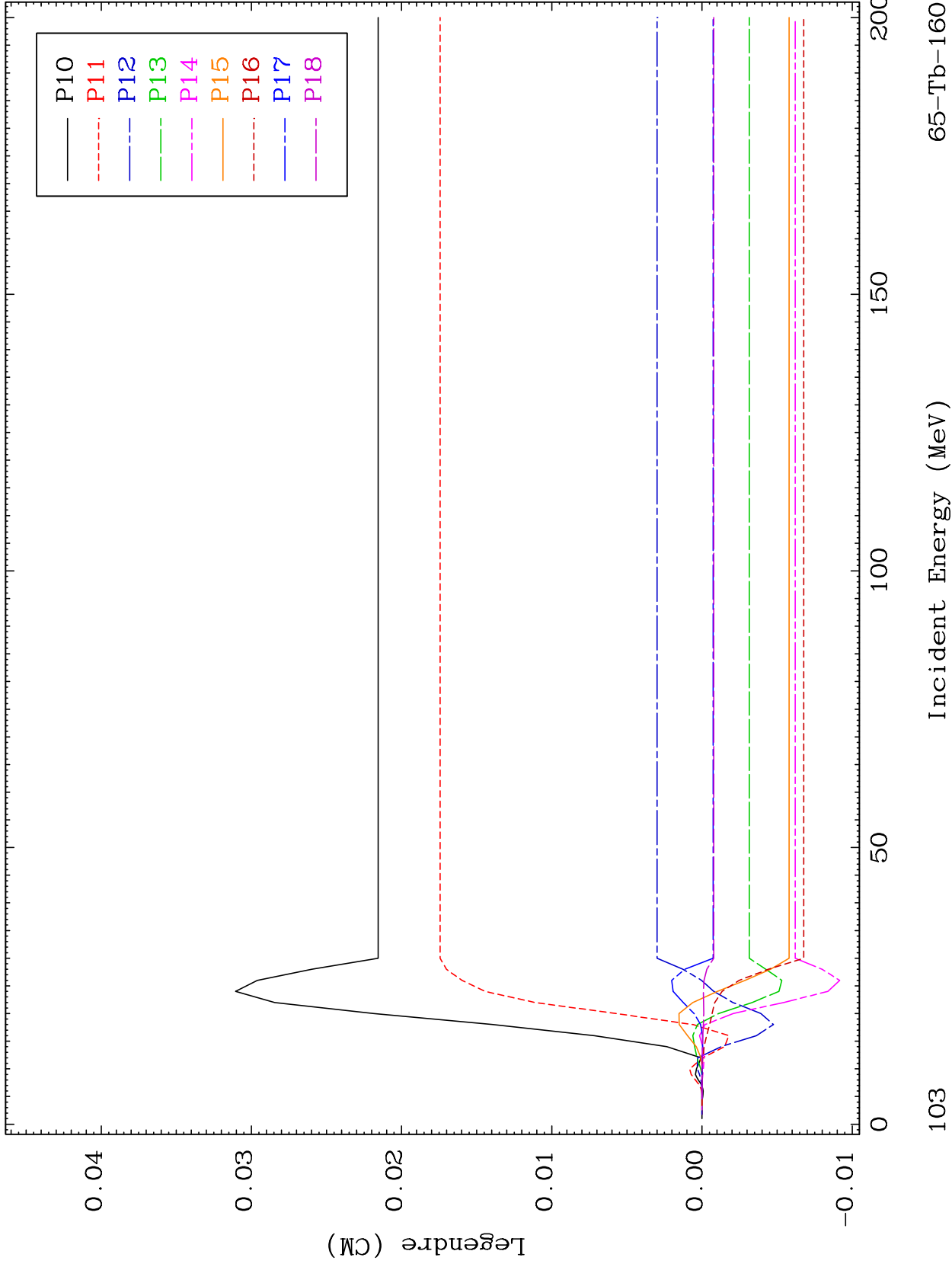




MAT 6528

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

65-Tb-160



103

Incident Energy (MeV)

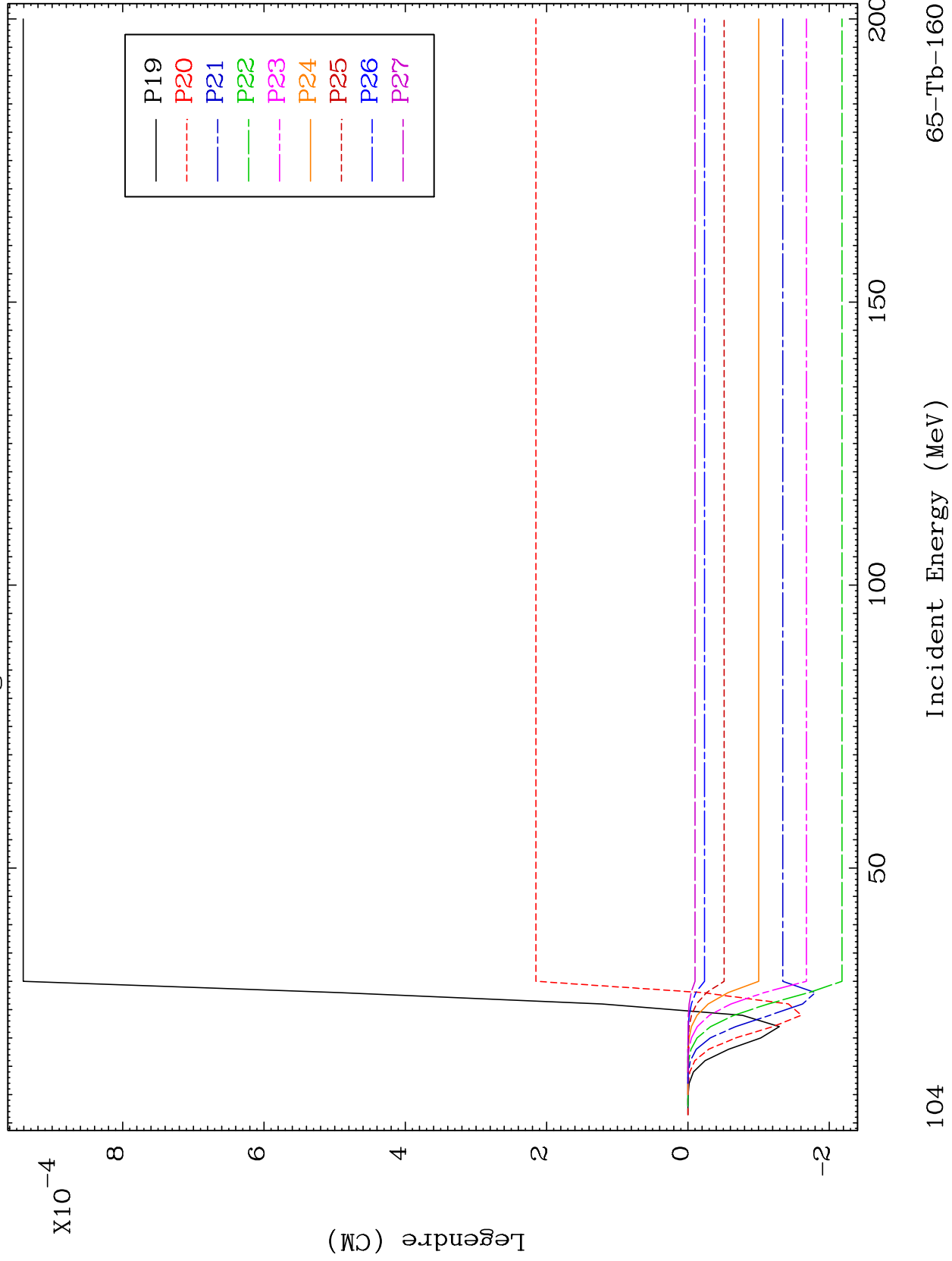
65-Tb-160



MAT 6528

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

65-Tb-160



104

Incident Energy (MeV)

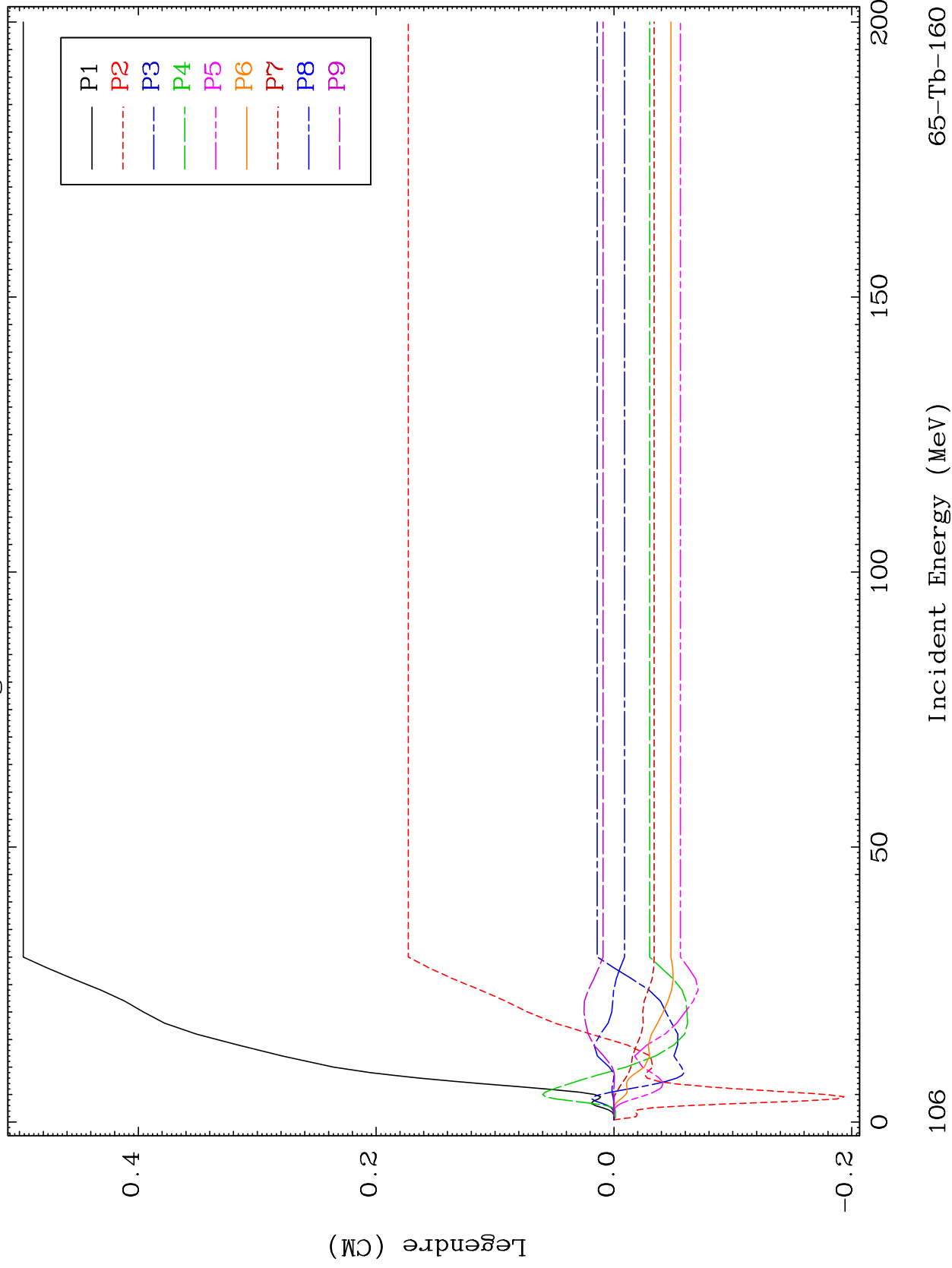
65-Tb-160



MAT 6528

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

65-Tb-160



65-Tb-160

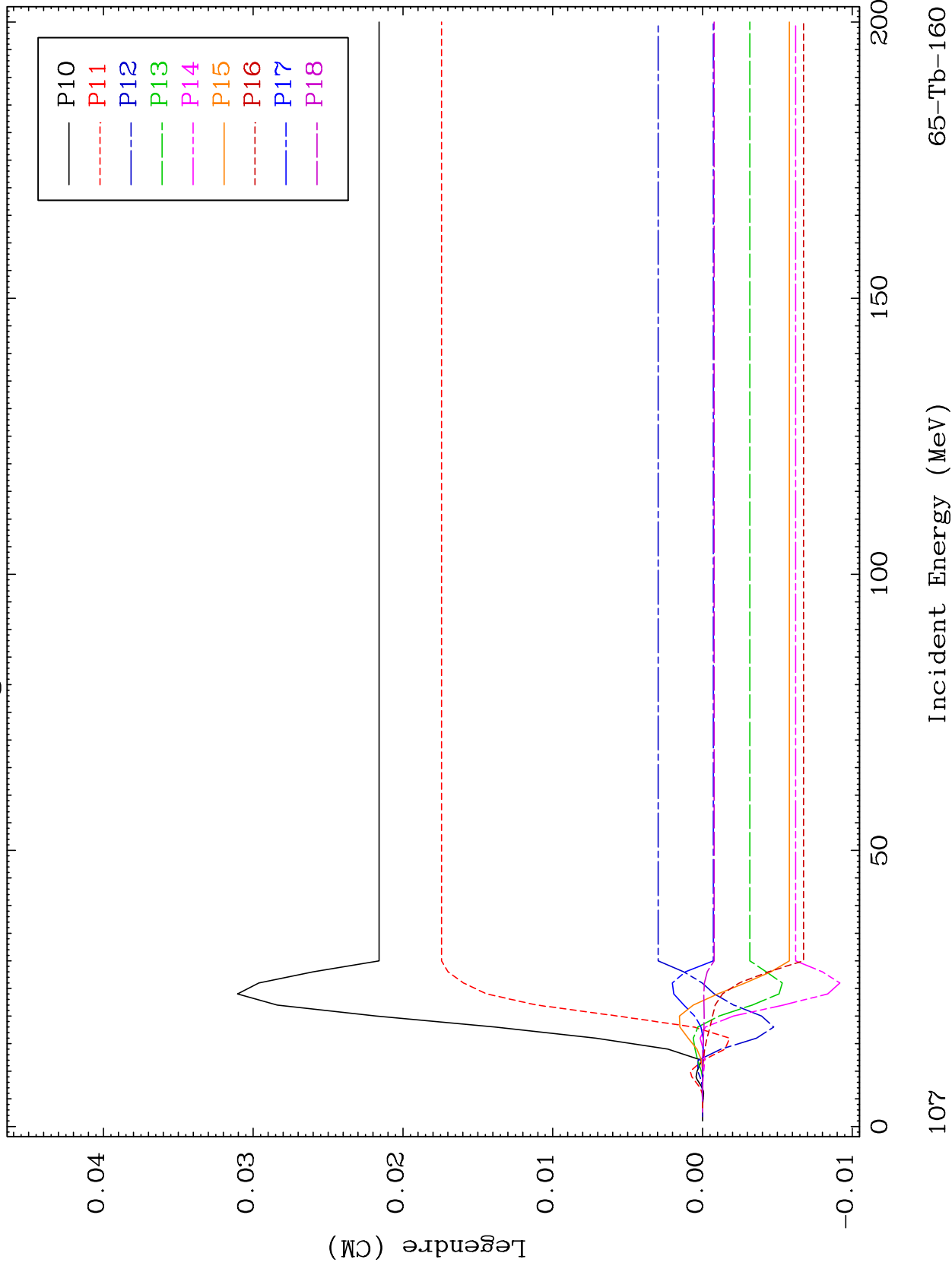
Incident Energy (MeV)

106

MAT 6528

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

65-Tb-160



65-Tb-160

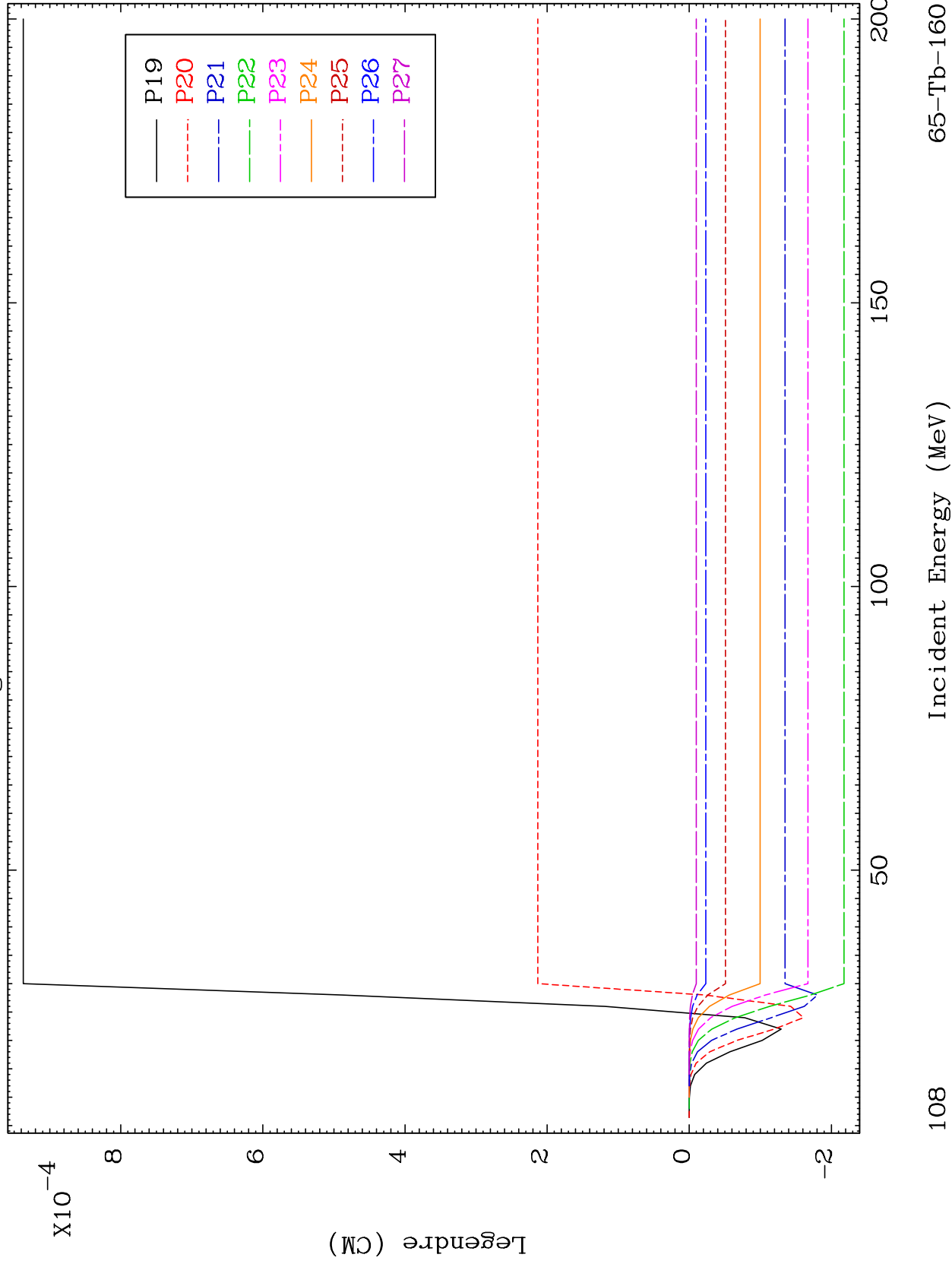
Incident Energy (MeV)

107

MAT 6528

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

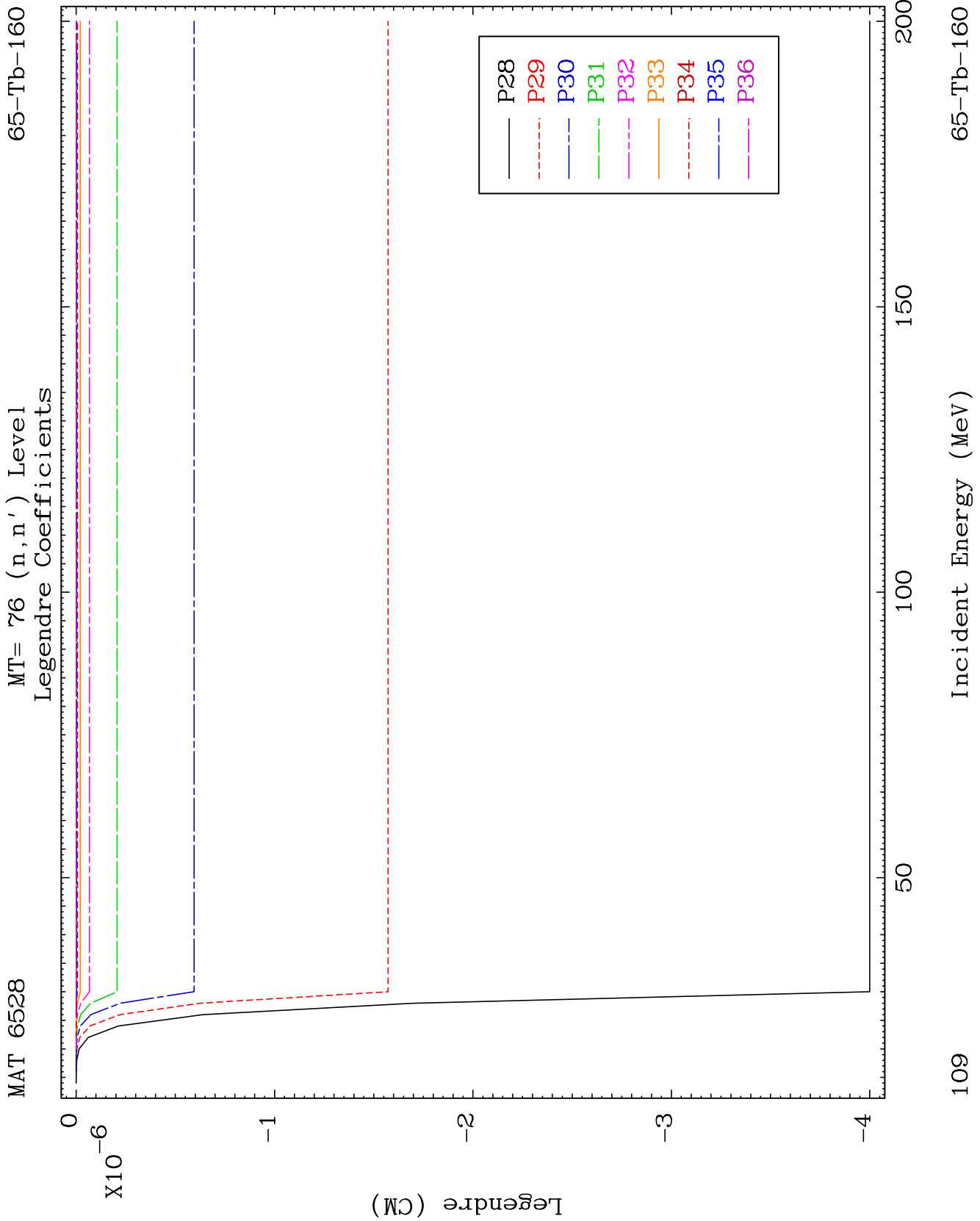
65-Tb-160

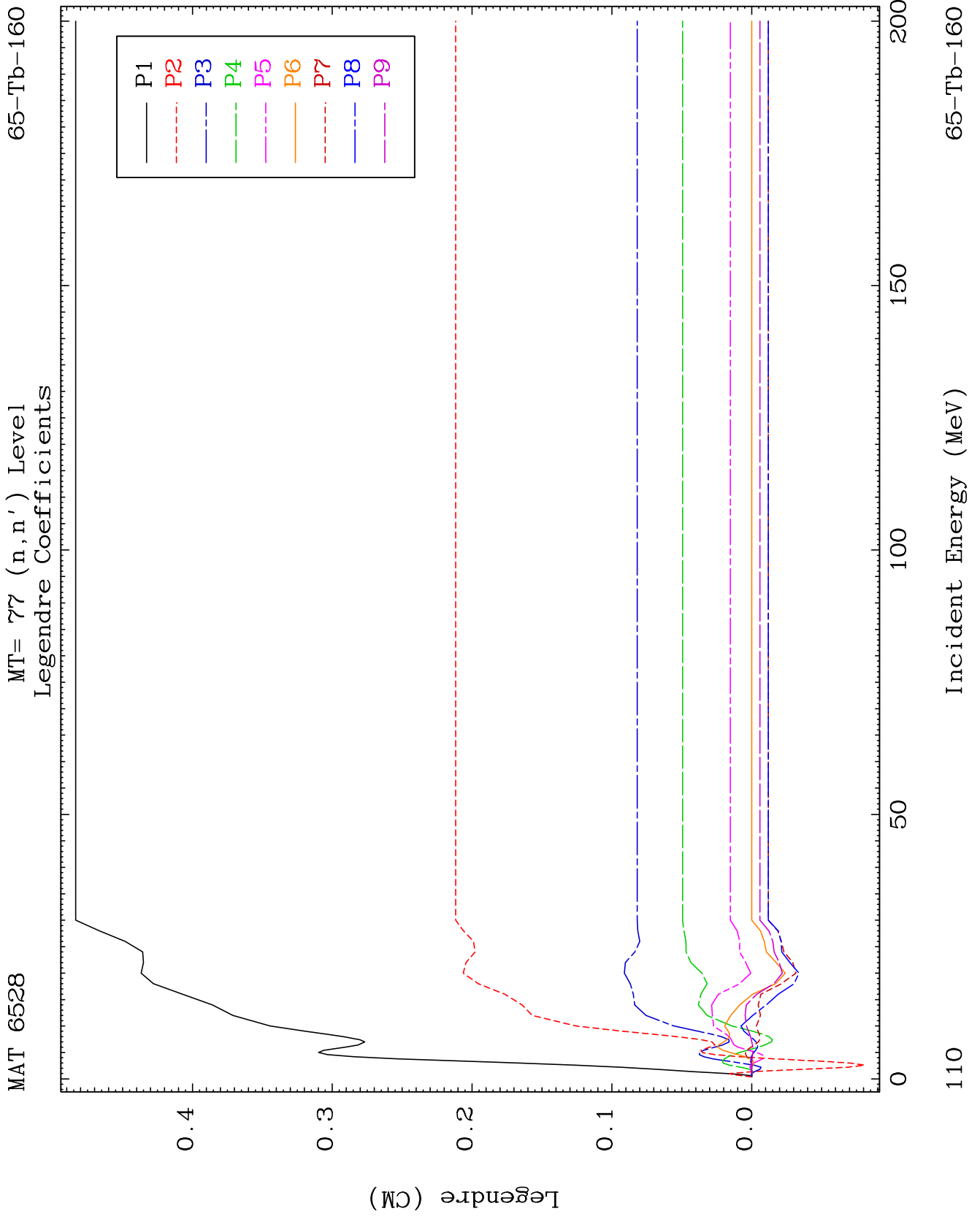


108

Incident Energy (MeV)

65-Tb-160

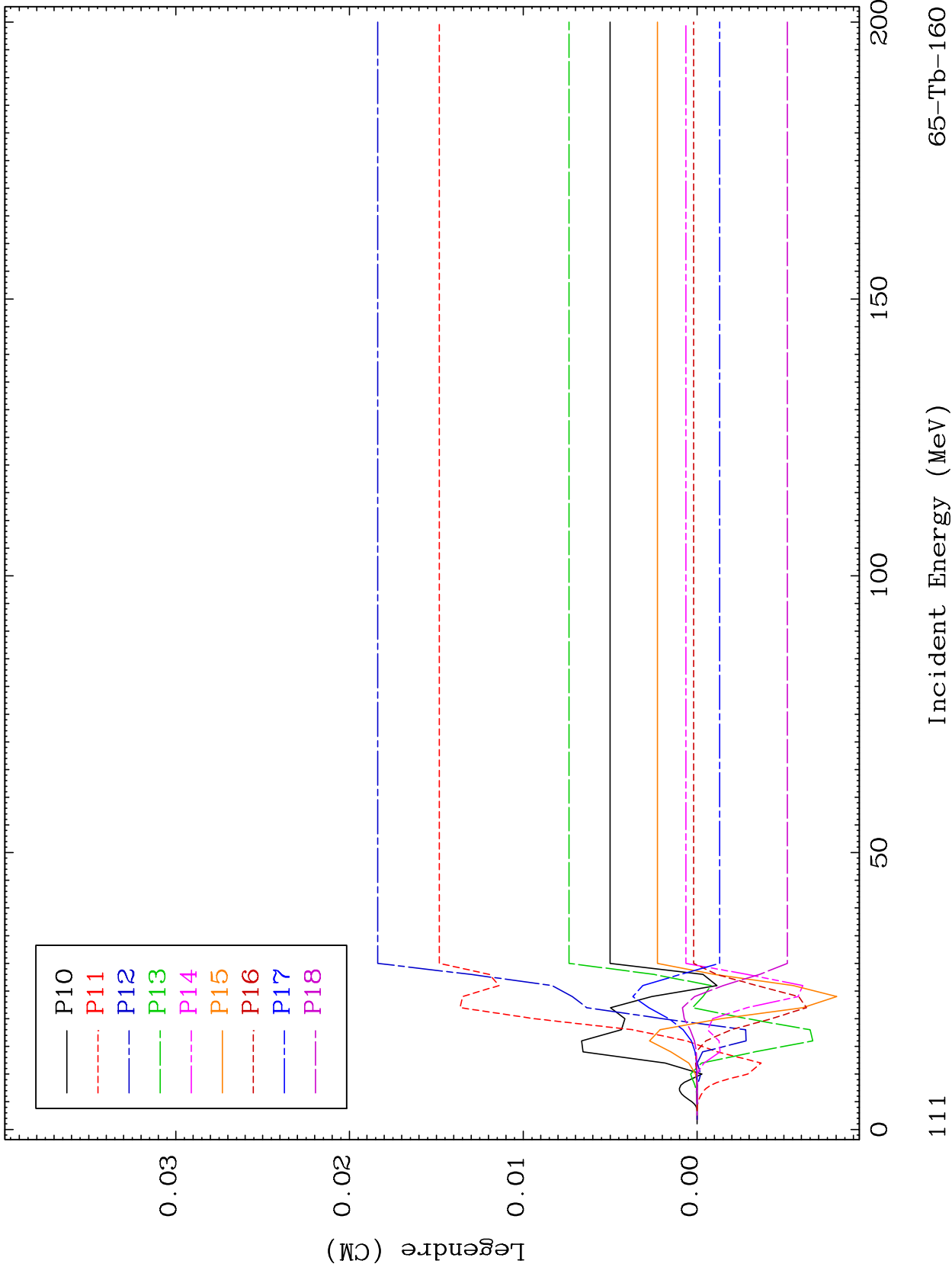




MAT 6528

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

65-Tb-160

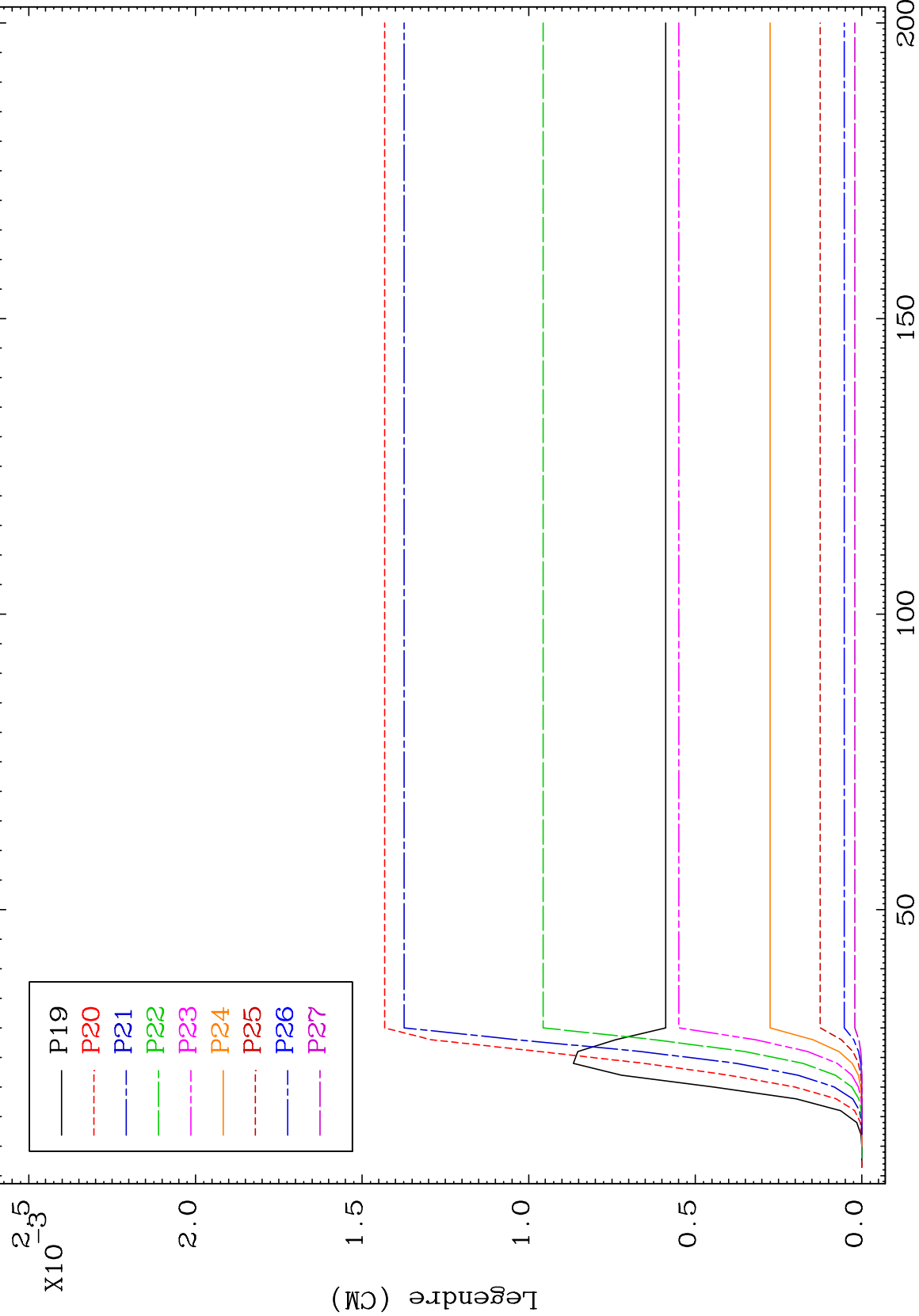


111

Incident Energy (MeV)

65-Tb-160

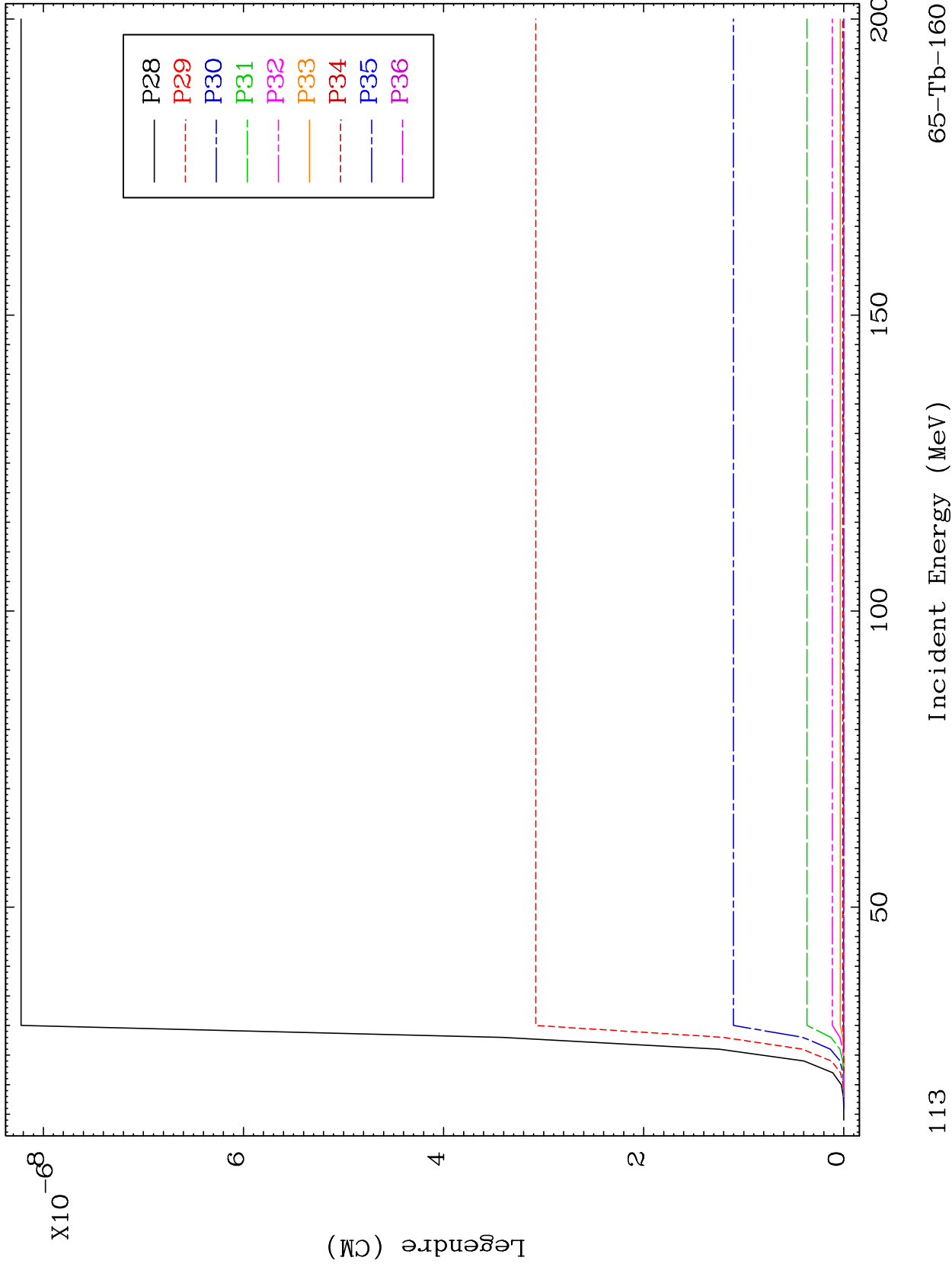




MAT 6528

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

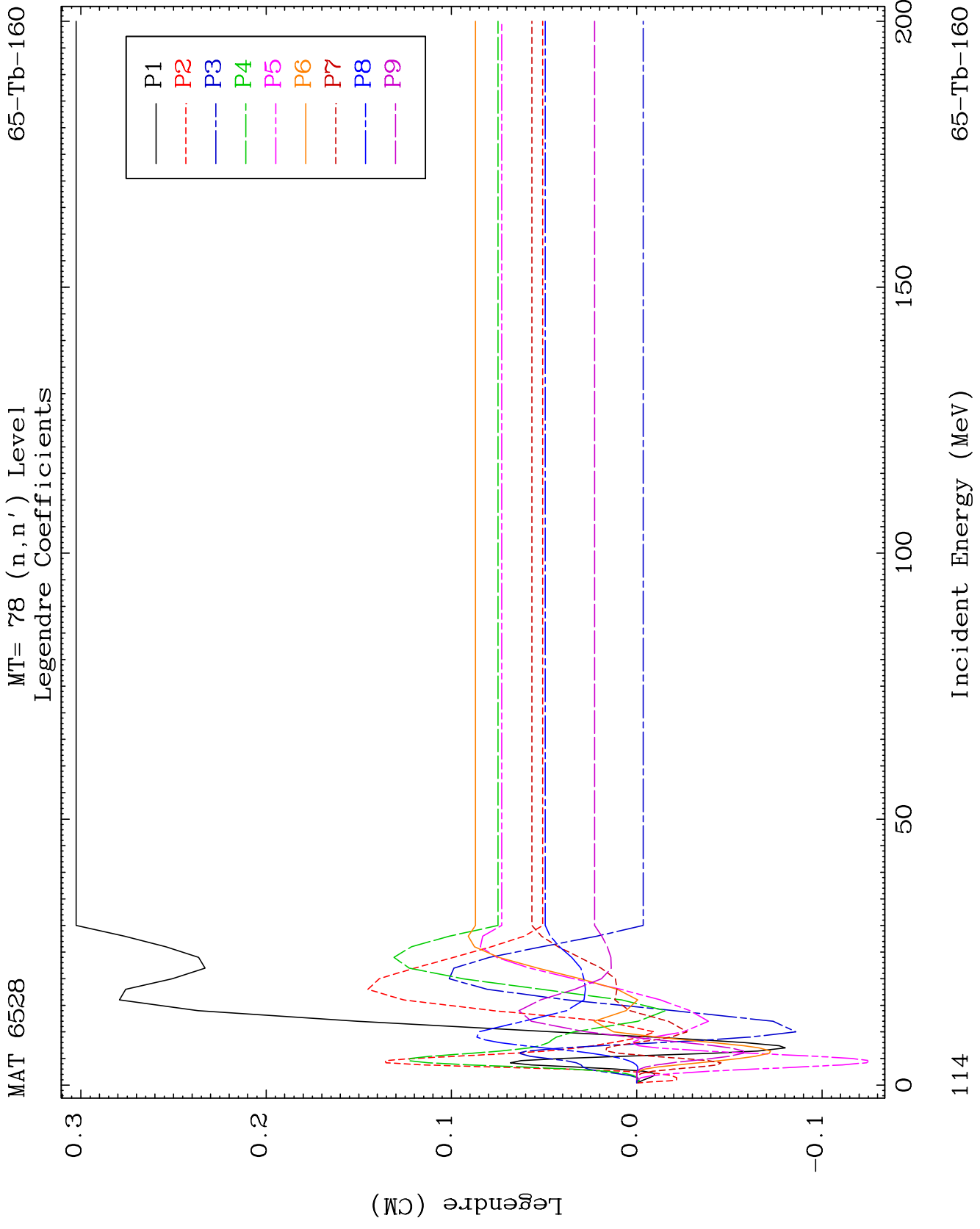
65-Tb-160



113

Incident Energy (MeV)

65-Tb-160

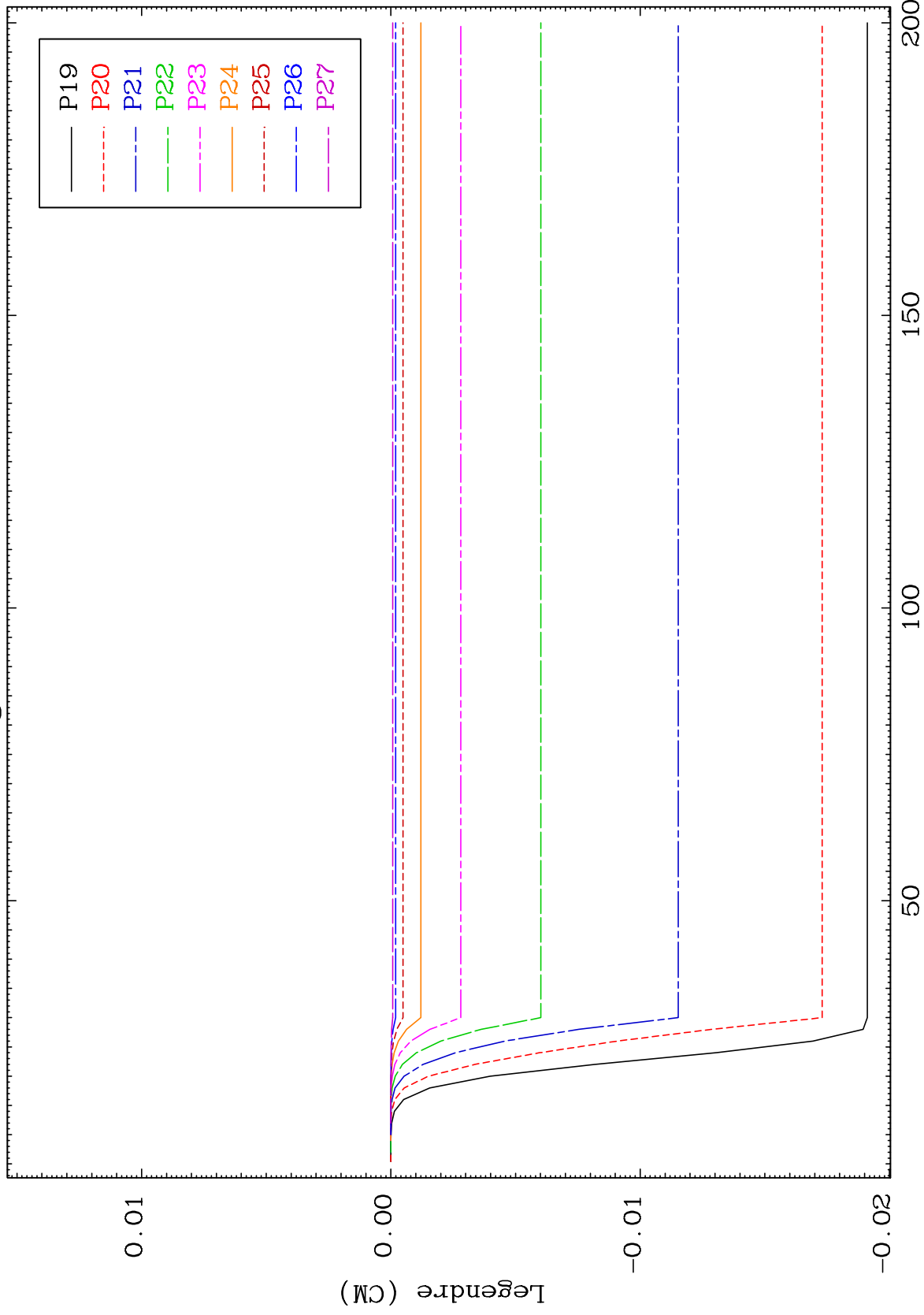




MAT 6528

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

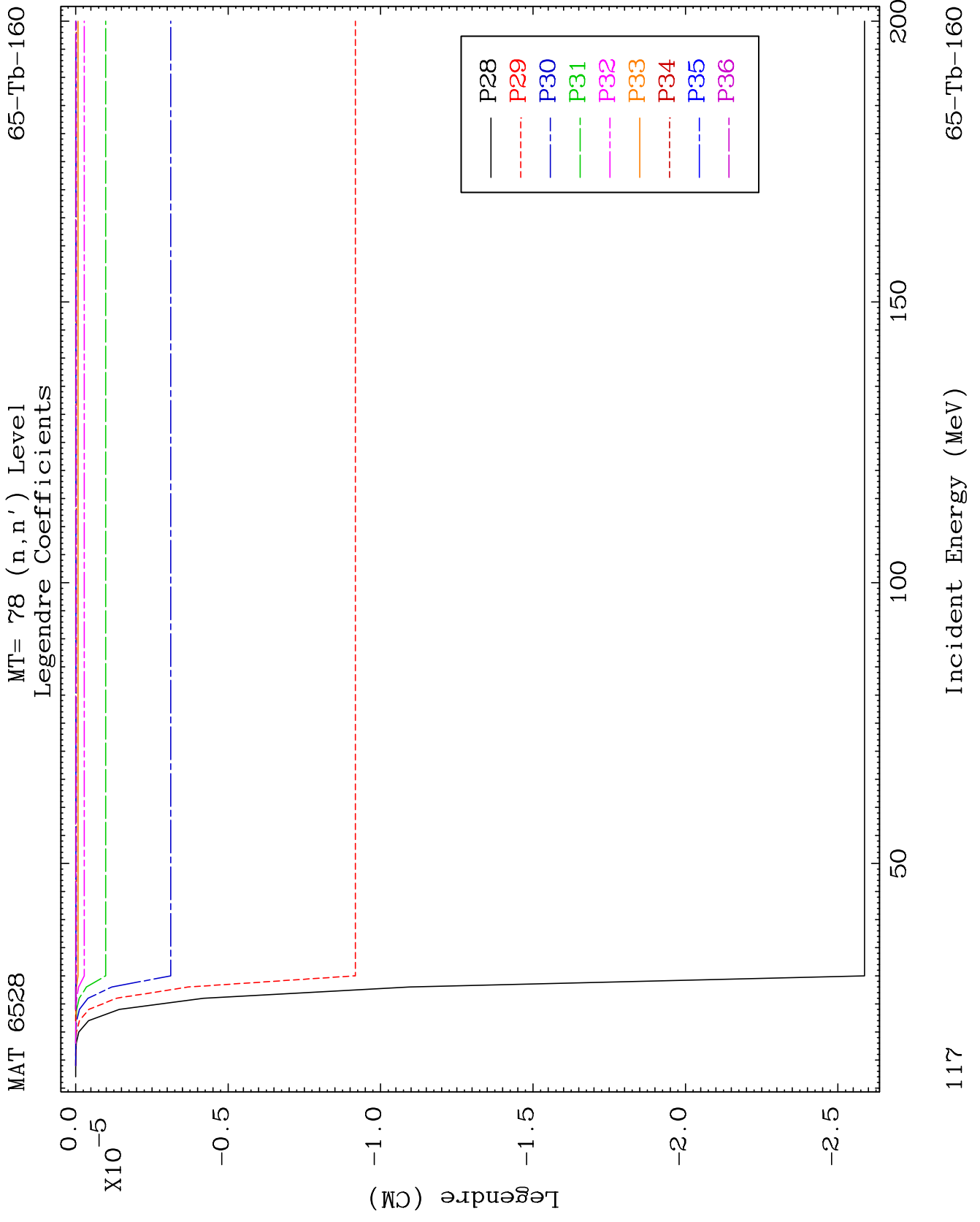
65-Tb-160



116

Incident Energy (MeV)

65-Tb-160

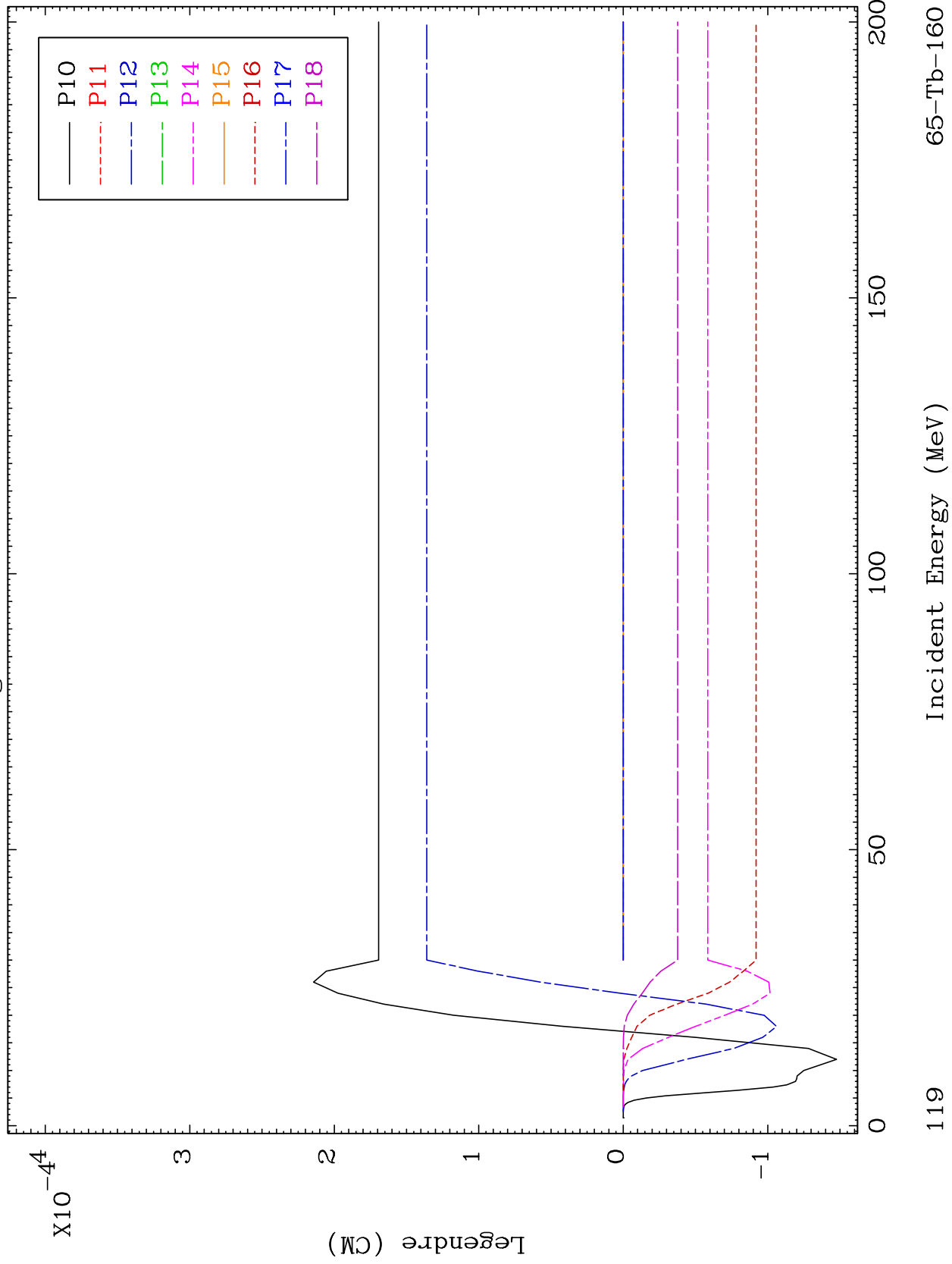




MAT 6528

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

65-Tb-160

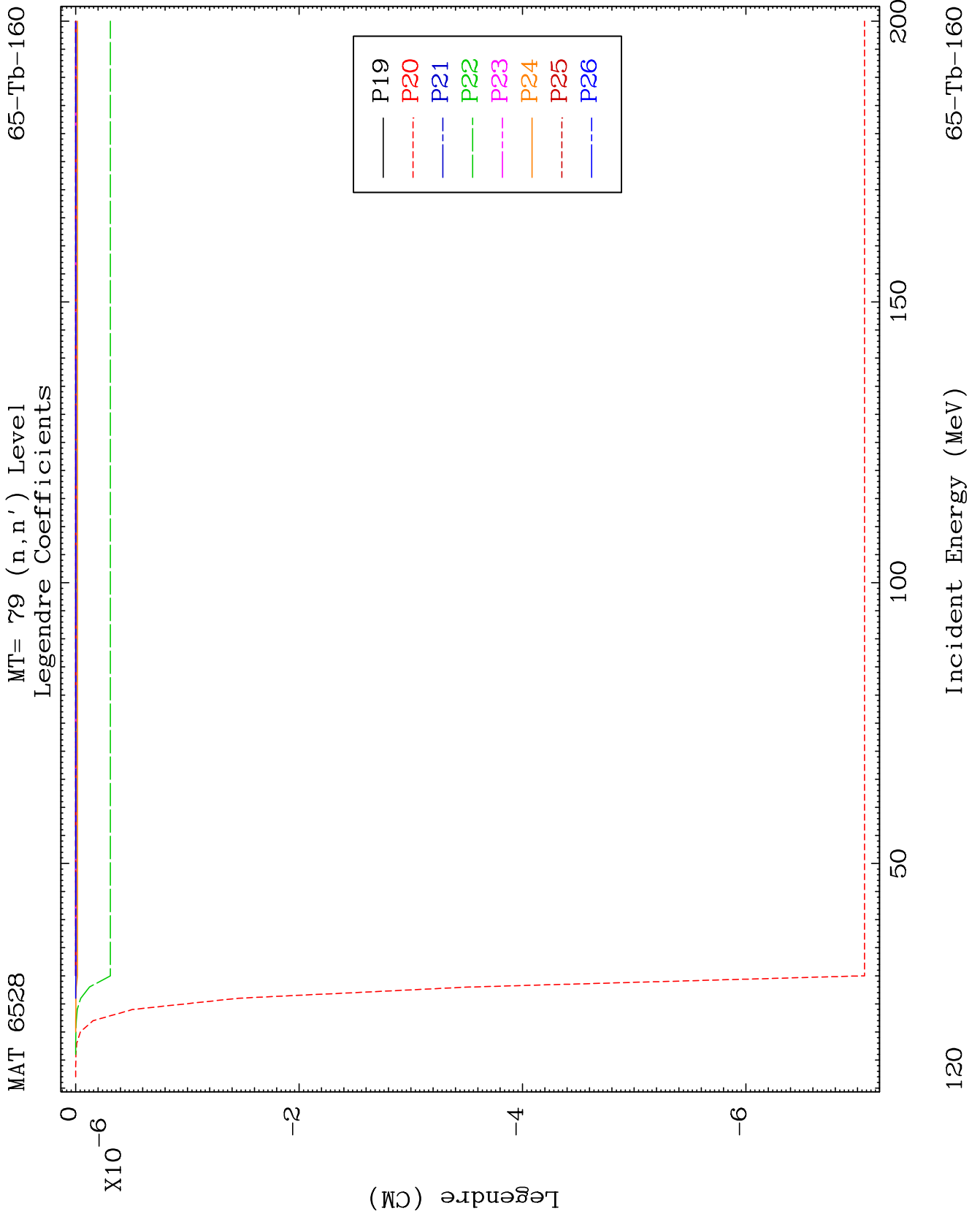


119

Incident Energy (MeV)

65-Tb-160



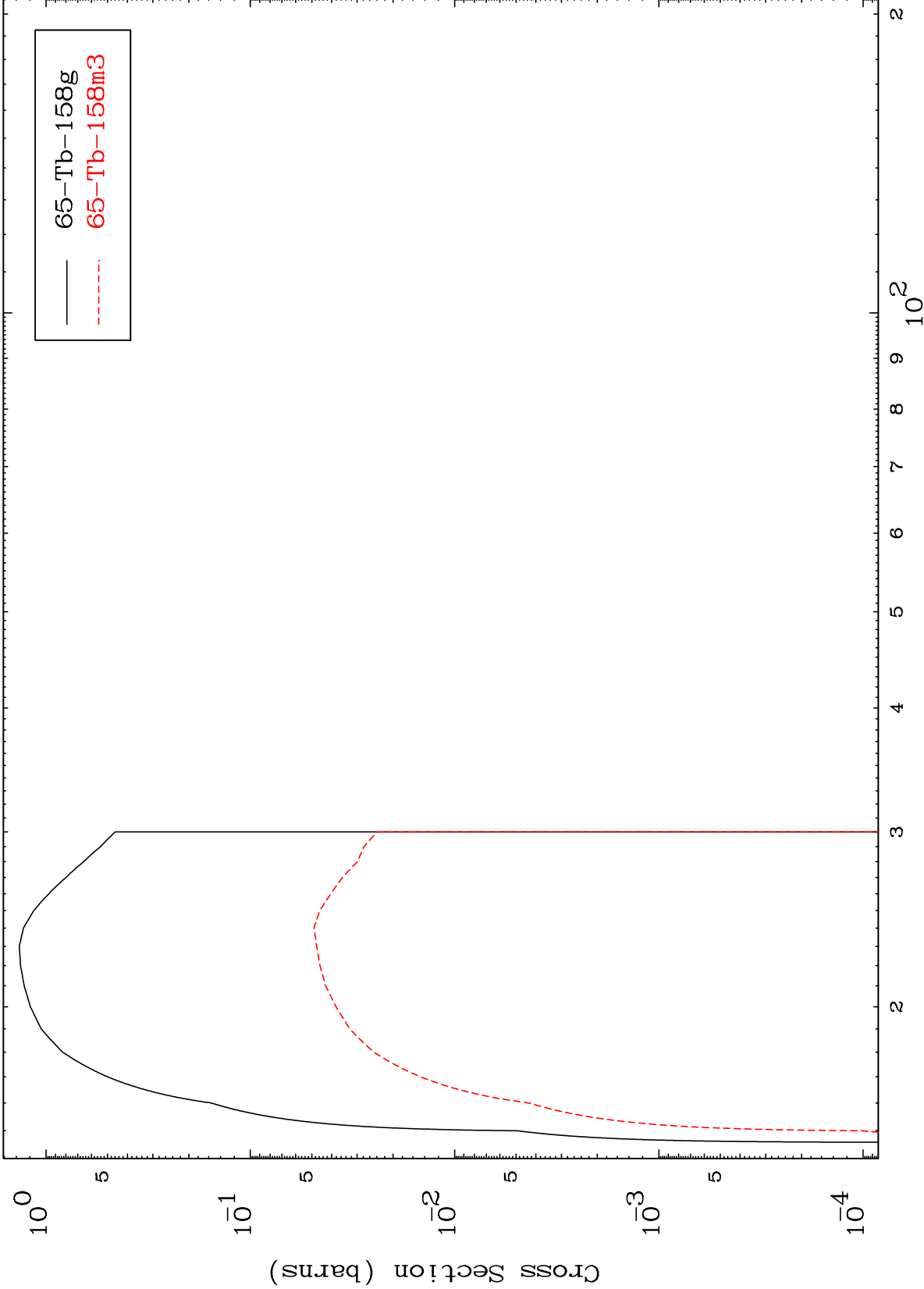


MAT 6528

(n,3n)

65-Tb-160

Radionuclide Production Cross Section



65-Tb-158g  
65-Tb-158m3

121

Incident Energy (MeV)

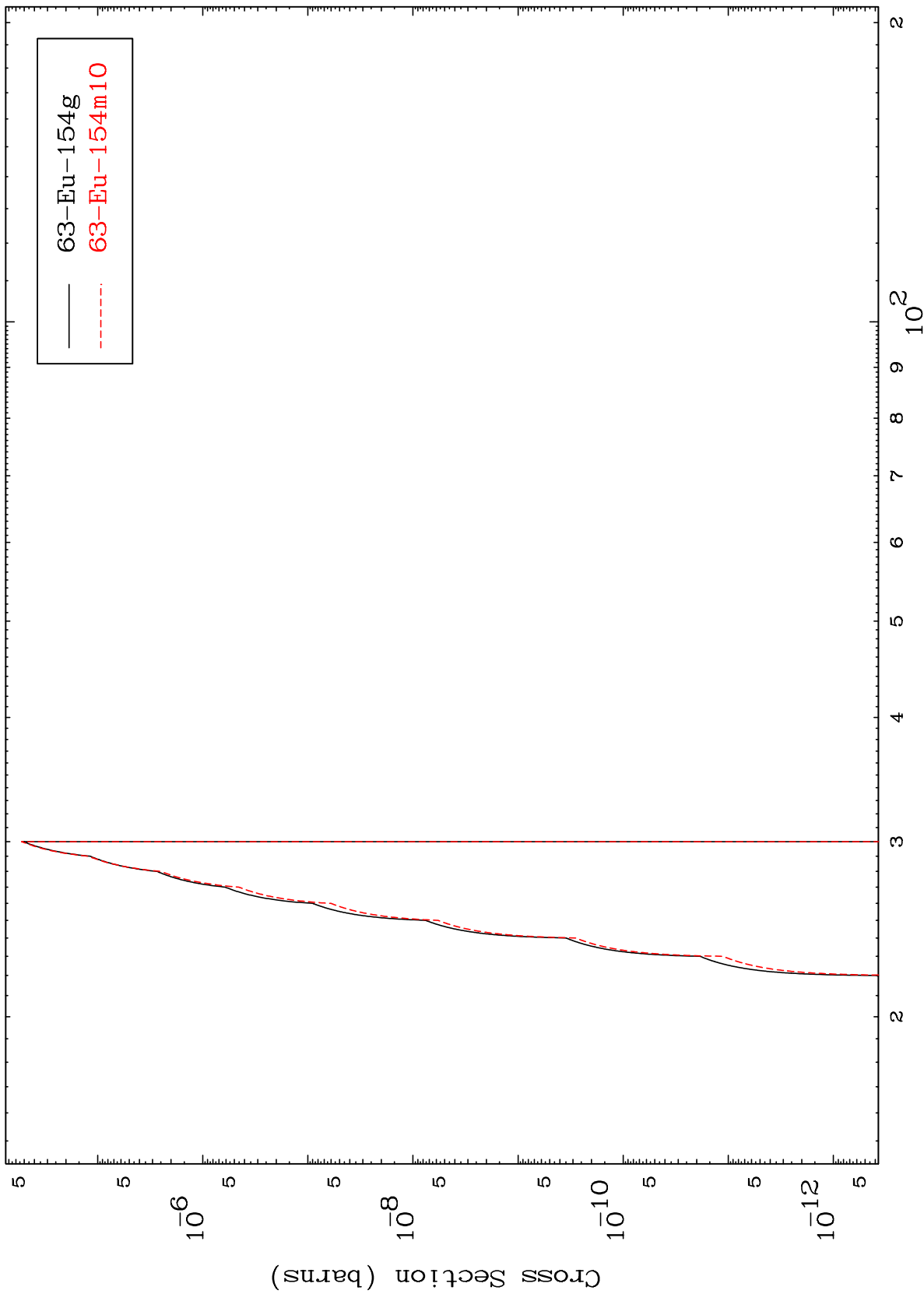
65-Tb-160

MAT 6528

(n,3n)  $\alpha$

65-Tb-160

Radionuclide Production Cross Section



63-Eu-154g  
63-Eu-154m10

122

Incident Energy (MeV)

65-Tb-160

MAT 6528

(n,n') 2 $\alpha$

65-Tb-160

Radionuclide Production Cross Section

