

Program EVALPLOT
(Version 2017-1)

by

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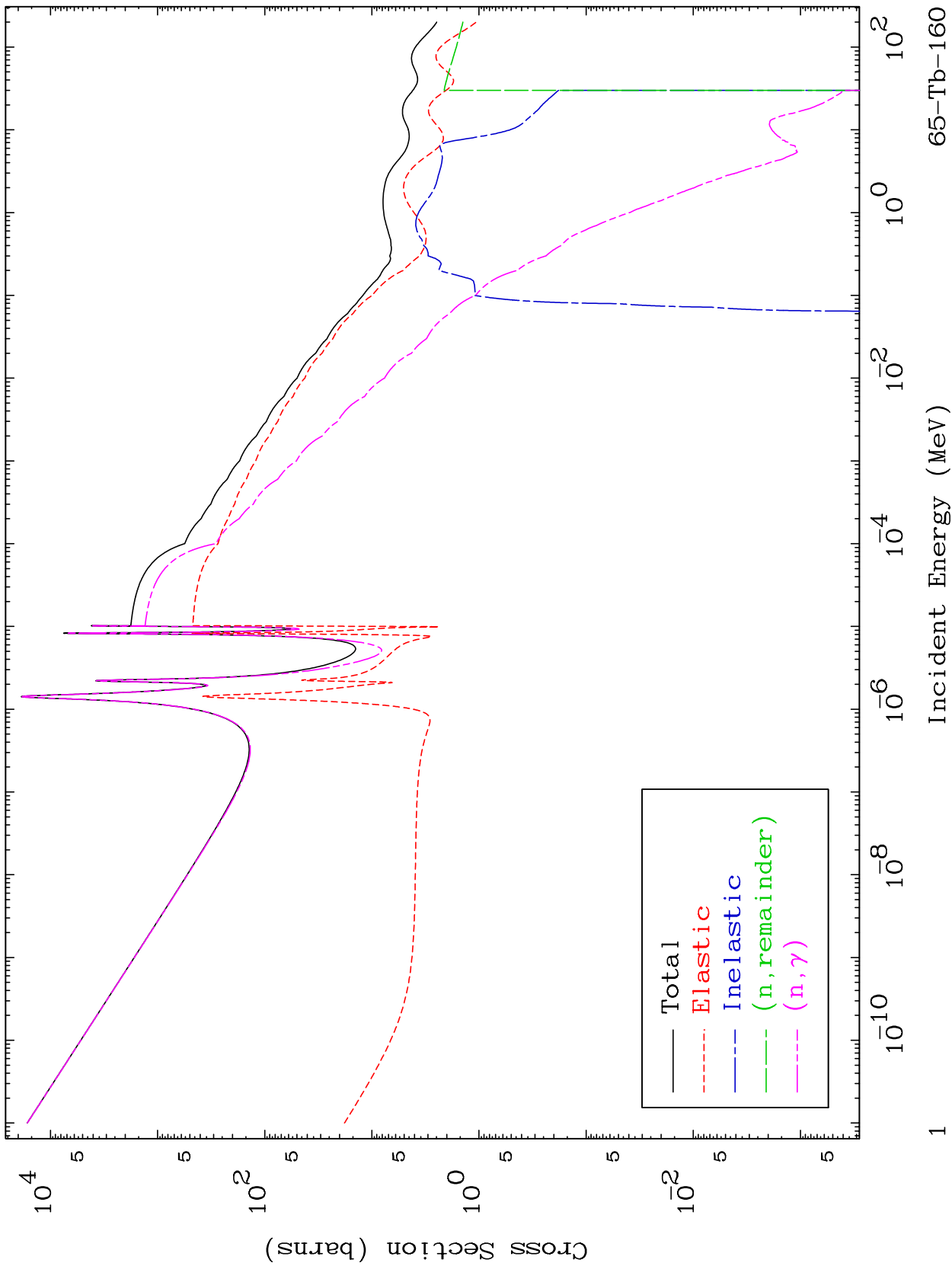
Press Mouse Button to Start

MAT 6528

Major

293 Kelvin Cross Sections

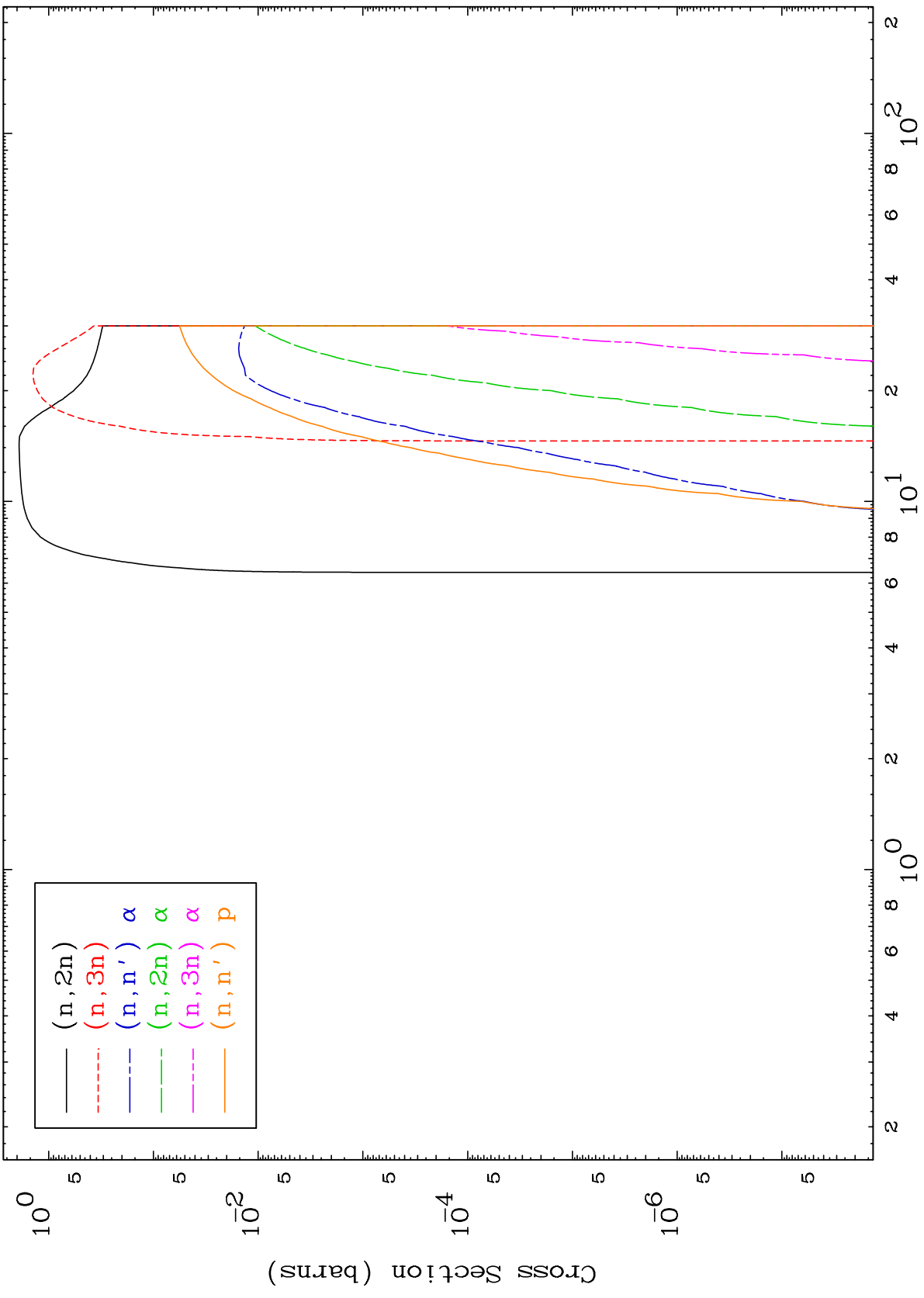
65-Tb-160



MAT 6528

Neutron Production
293 Kelvin Cross Sections

65-Tb-160



Incident Energy (MeV)

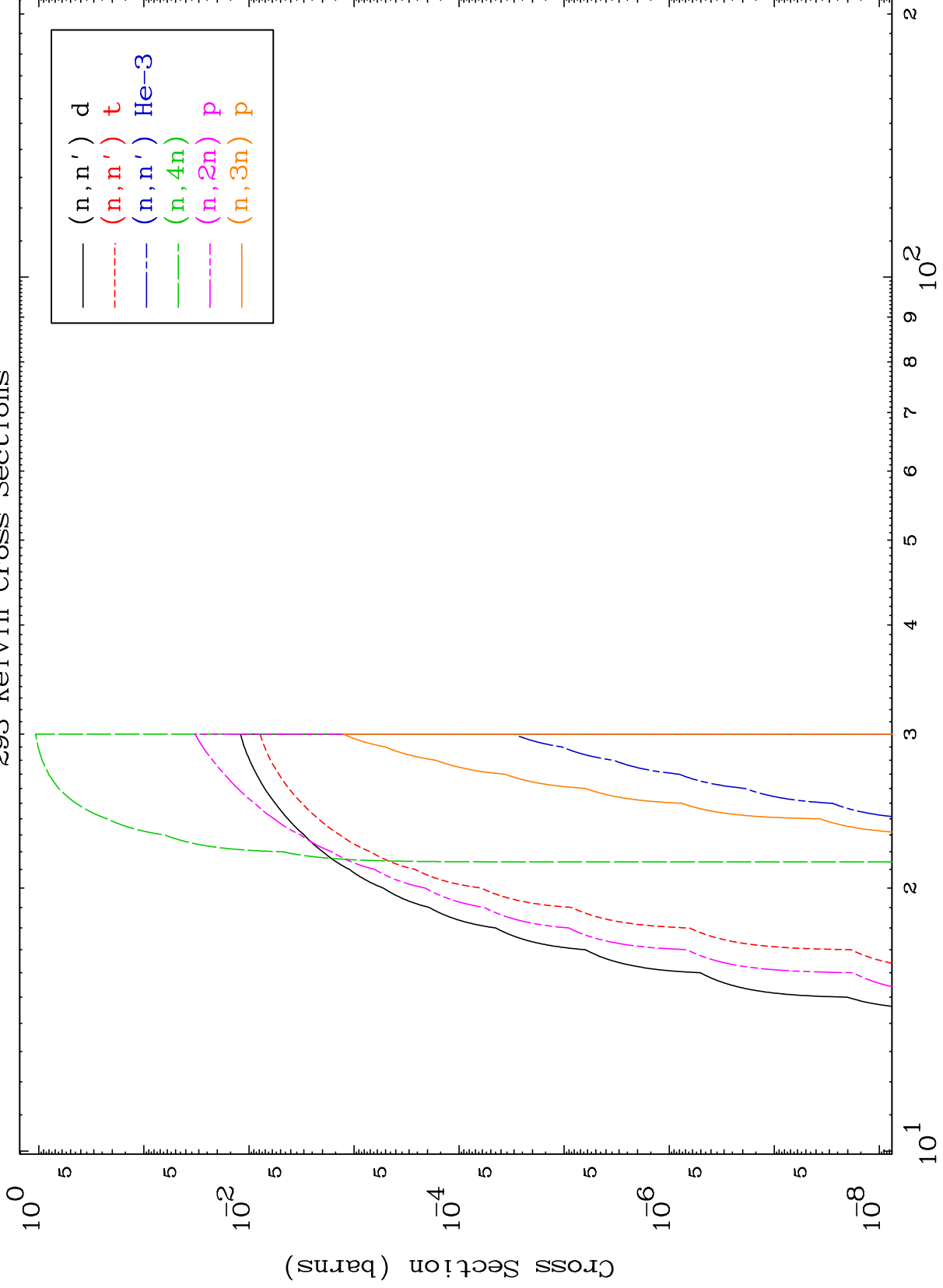
65-Tb-160

2

MAT 6528

Neutron Production
293 Kelvin Cross Sections

65-Tb-160



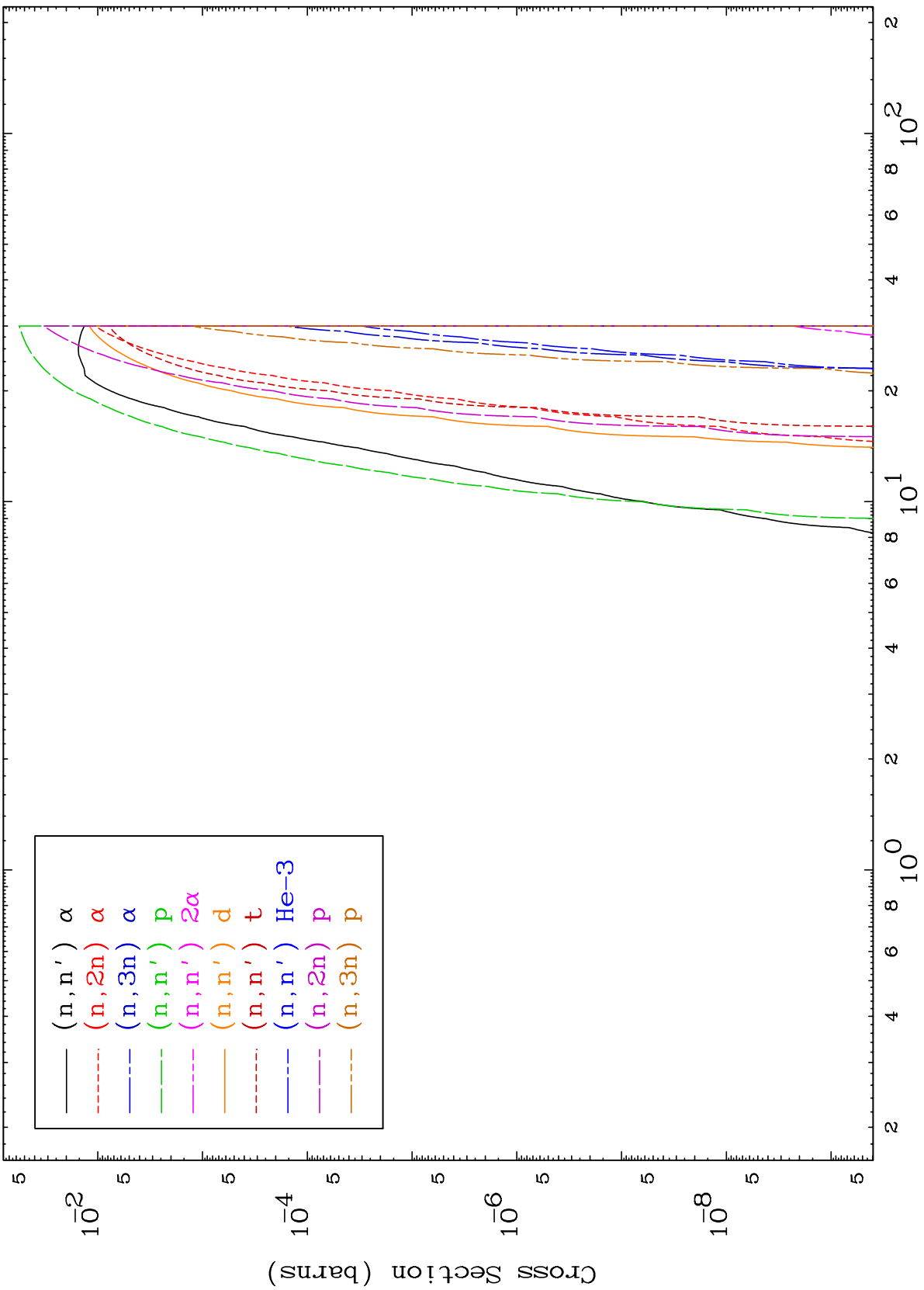
Incident Energy (MeV)

65-Tb-160

MAT 6528

Charged Particle
293 Kelvin Cross Sections

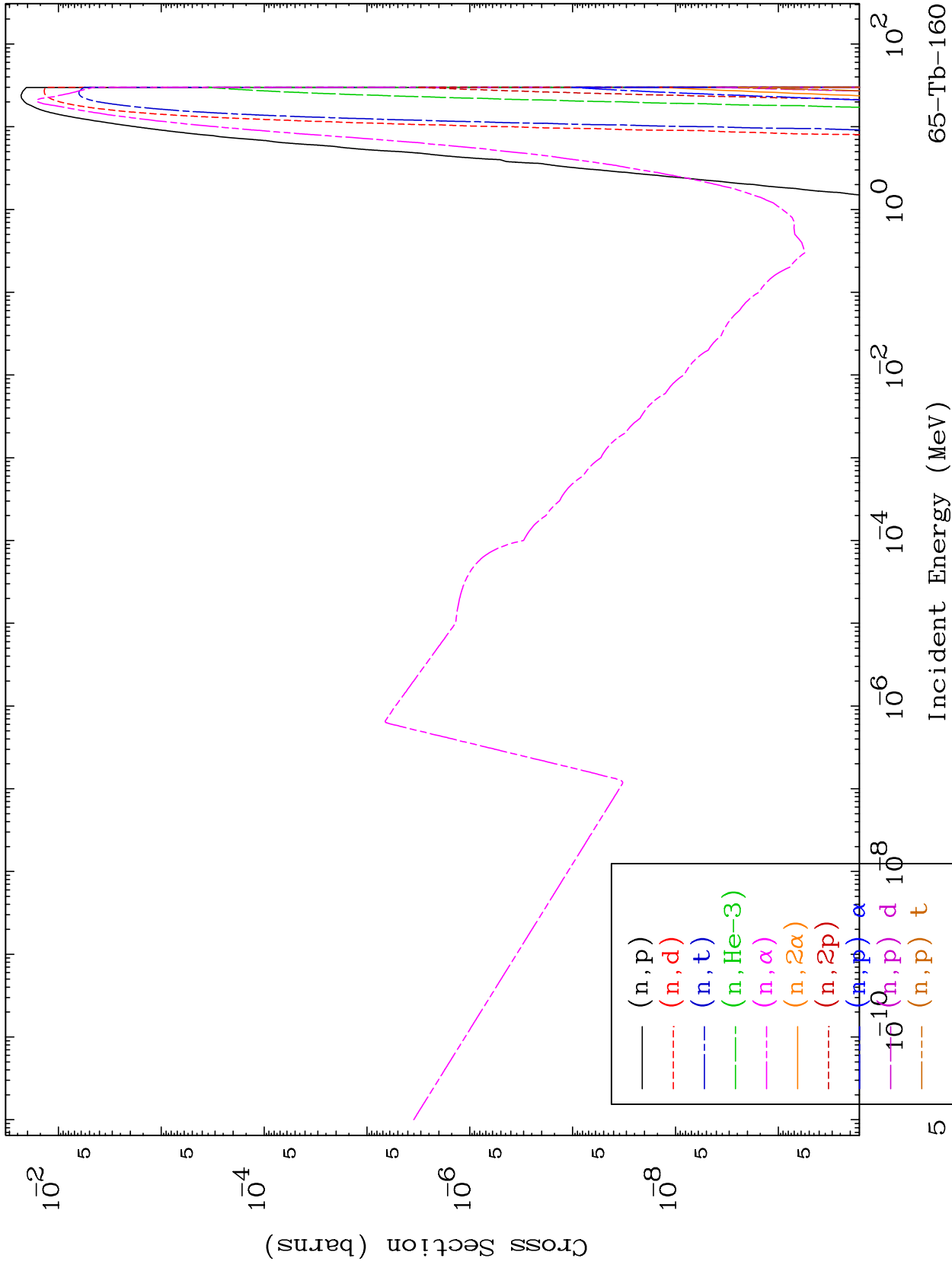
65-Tb-160

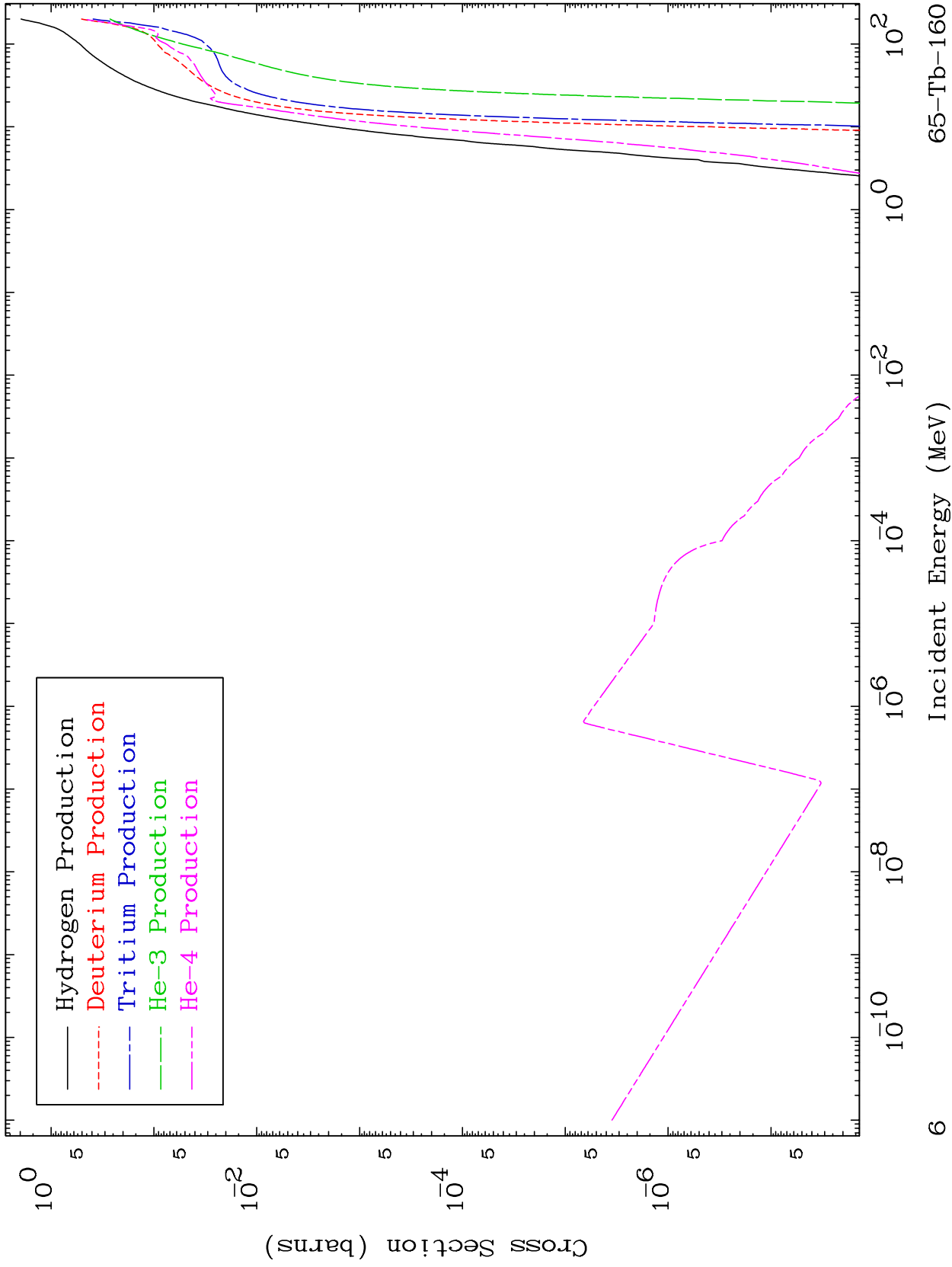


MAT 6528

Charged Particle
293 Kelvin Cross Sections

65-Tb-160



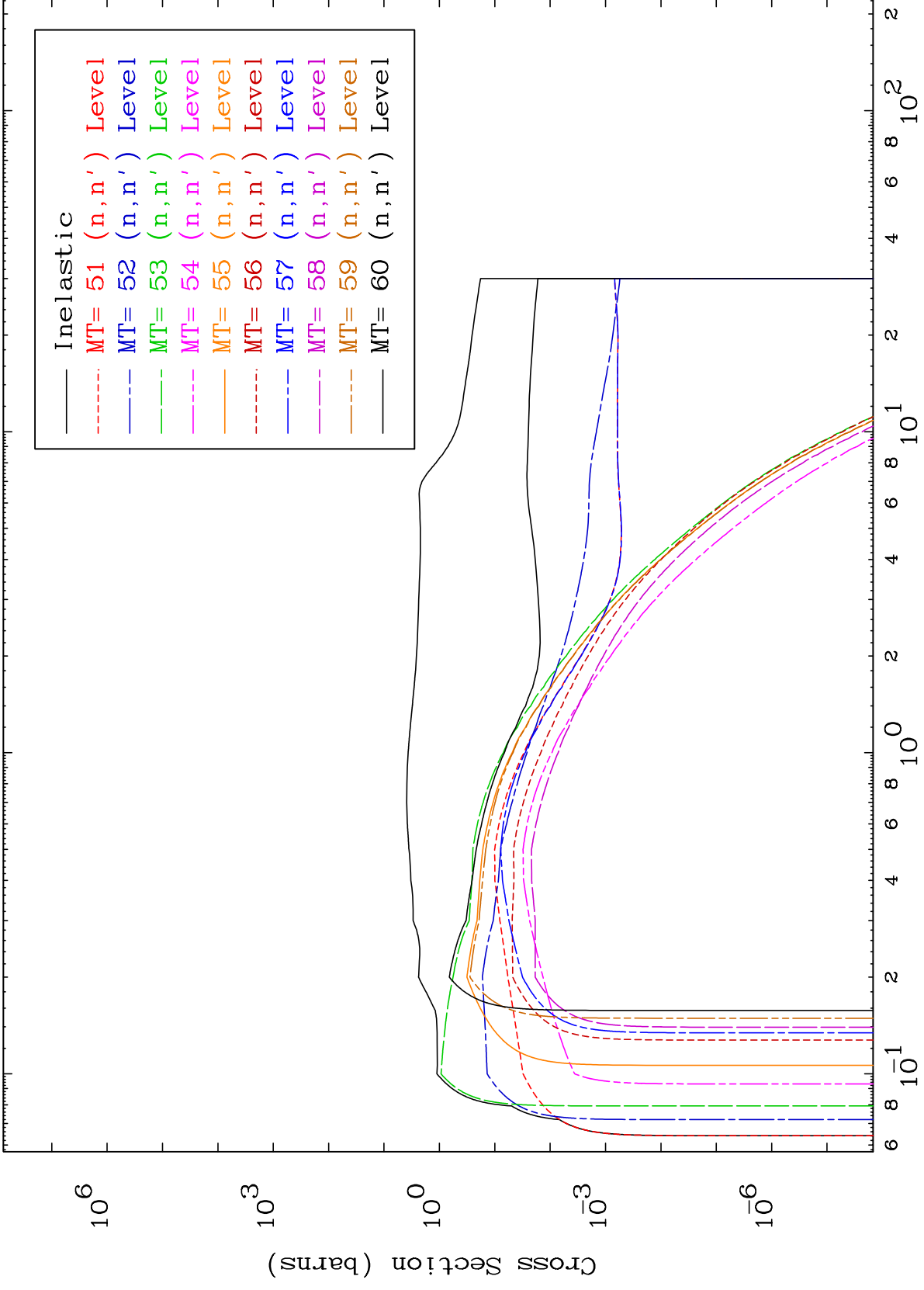


MAT 6528

(n,n') Level

65-Tb-160

293 Kelvin Cross Sections

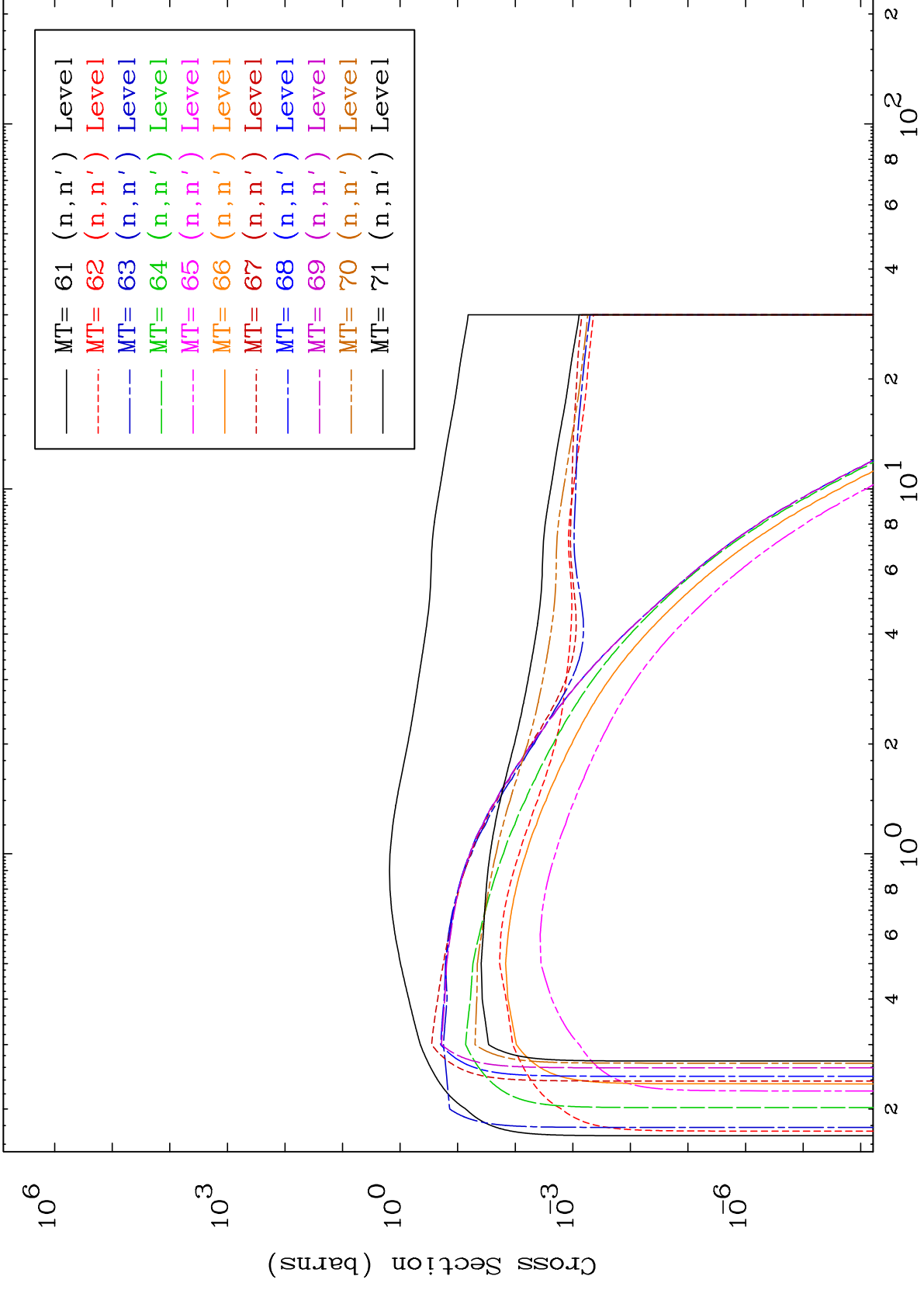


MAT 6528

(n,n') Level

65-Tb-160

293 Kelvin Cross Sections

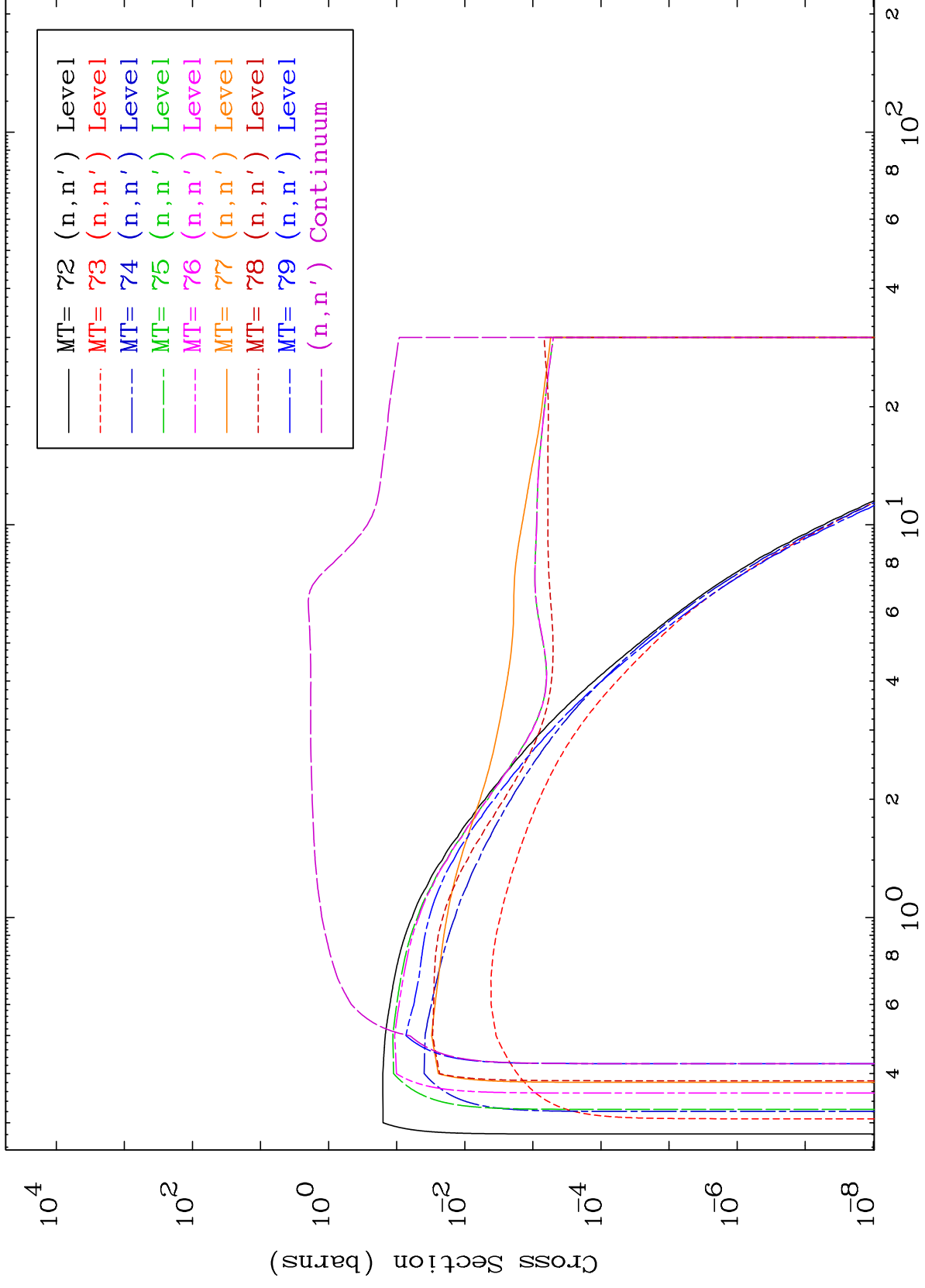


MAT 6528

(n,n') Level

293 Kelvin Cross Sections

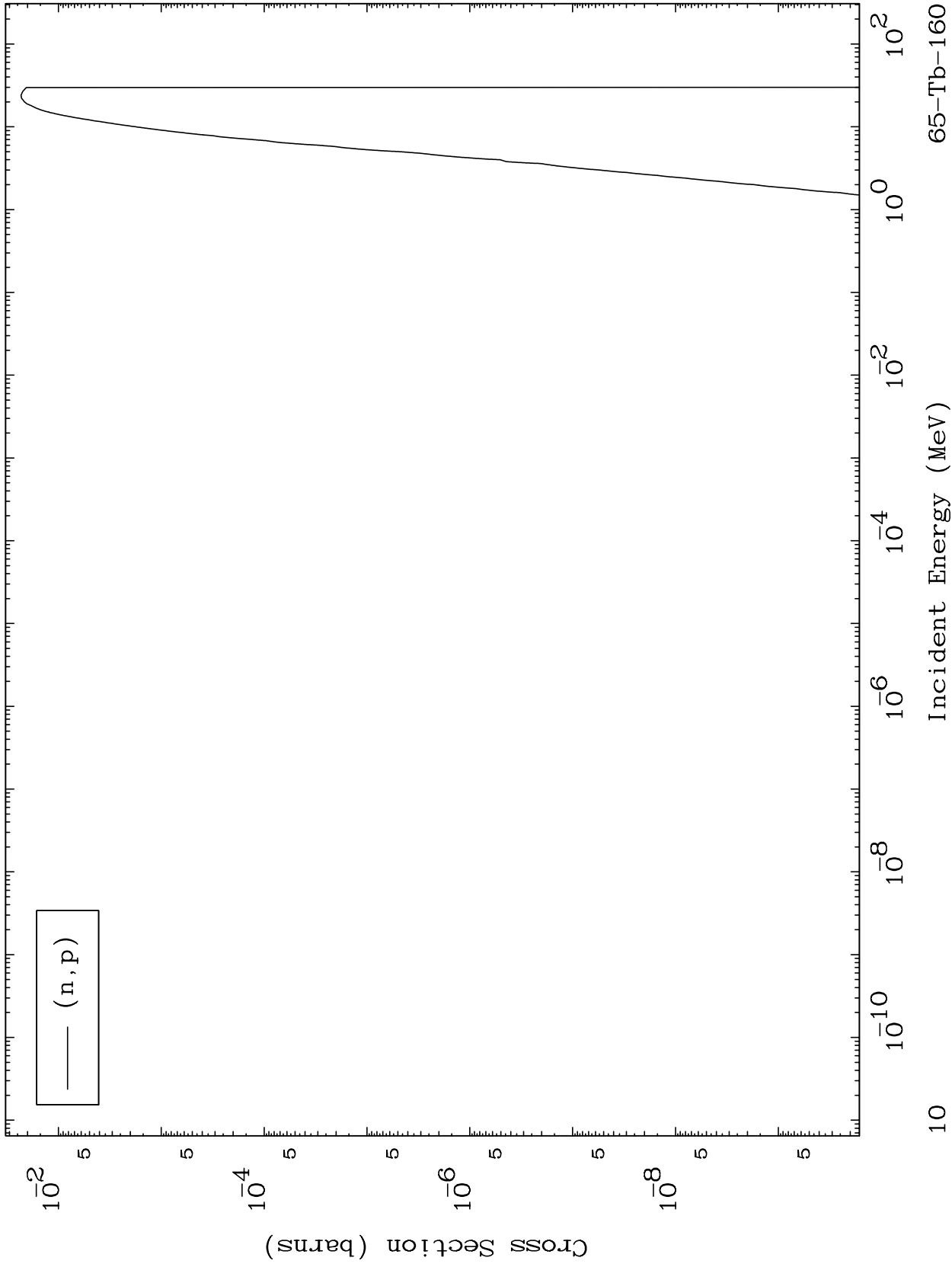
65-Tb-160



MAT 6528

(n,p) Levels
293 Kelvin Cross Sections

65-Tb-160



10

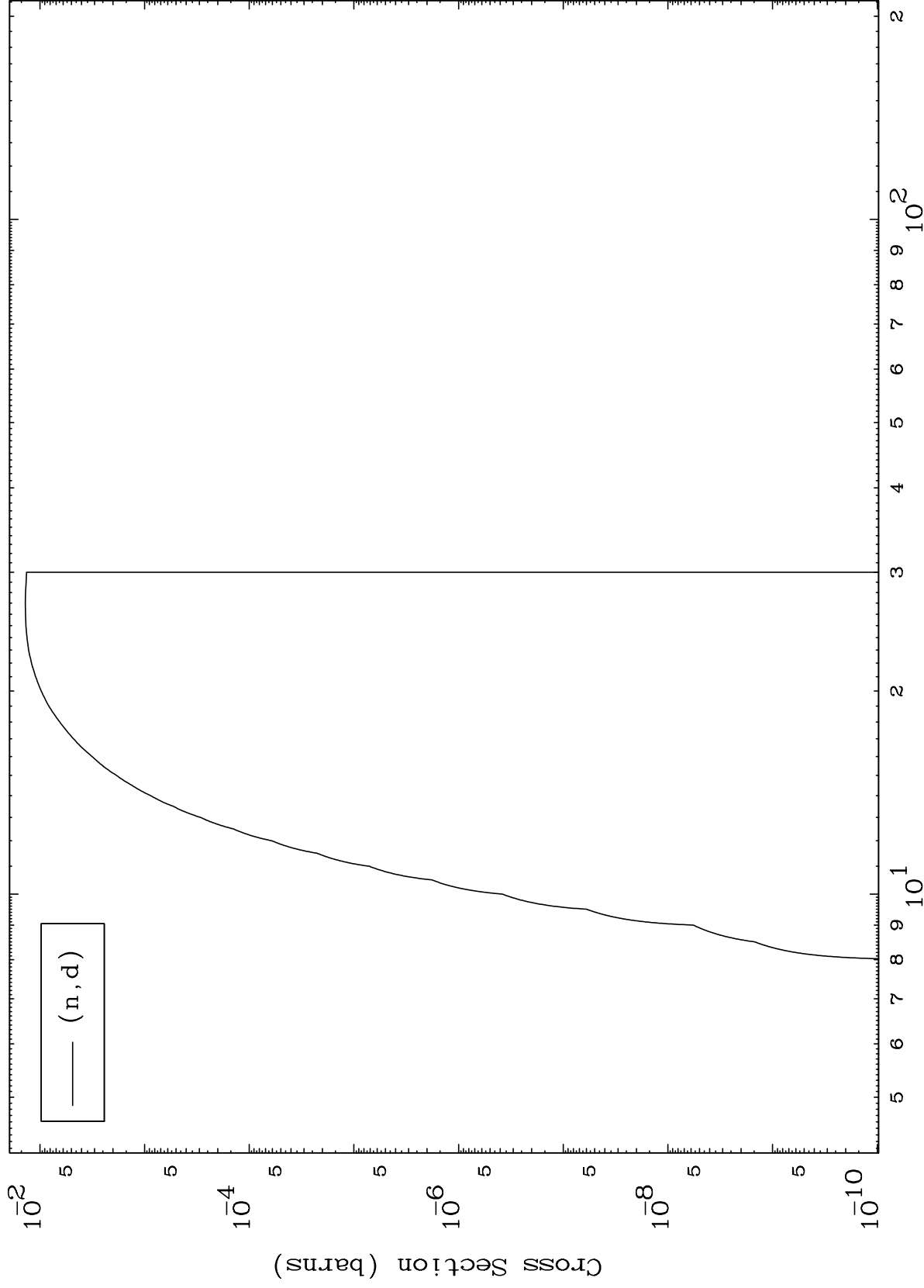
Incident Energy (MeV)

65-Tb-160

MAT 6528

(n,d) Levels
293 Kelvin Cross Sections

65-Tb-160



11

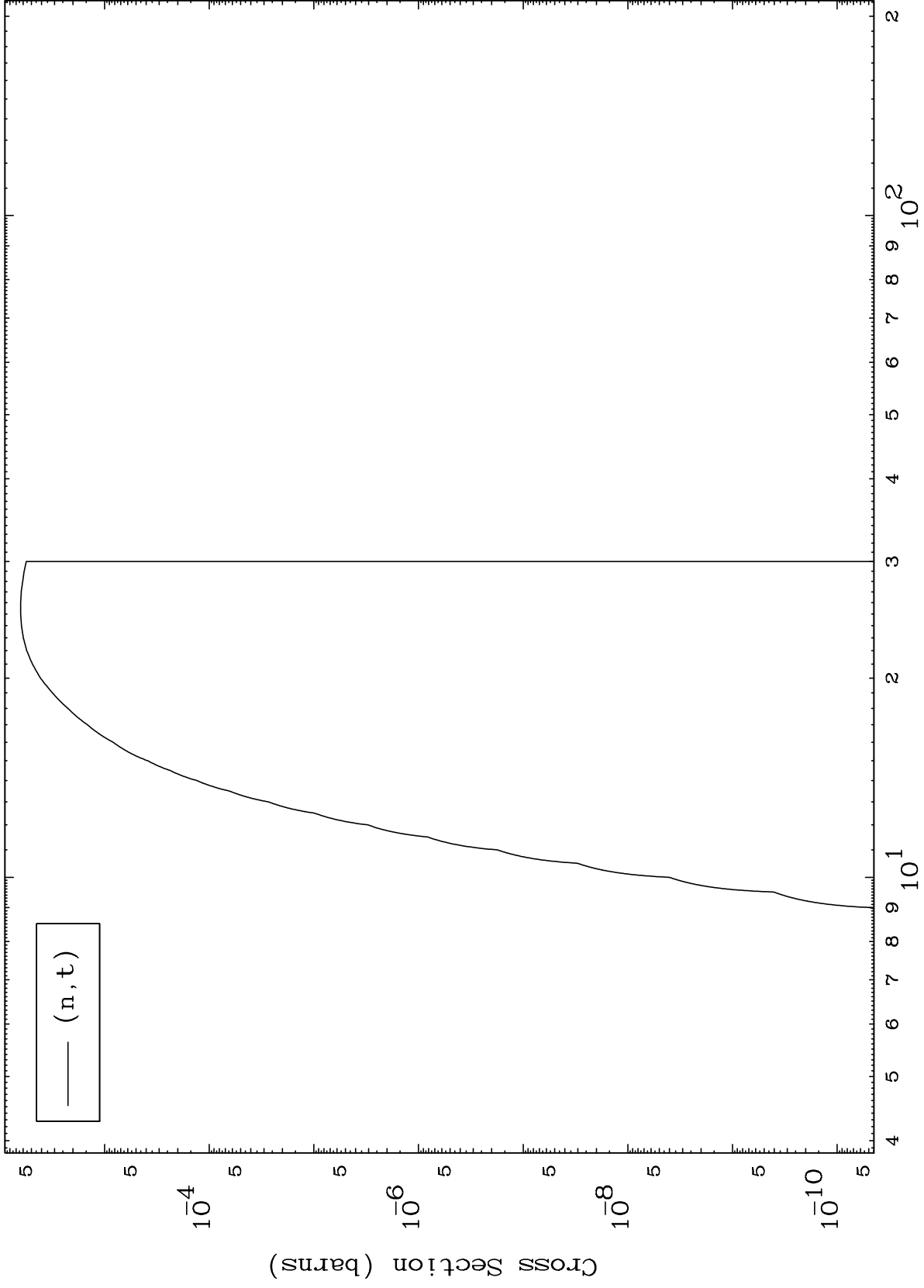
Incident Energy (MeV)

65-Tb-160

MAT 6528

(n,t) Levels
293 Kelvin Cross Sections

65-Tb-160



(n,t)

Incident Energy (MeV)

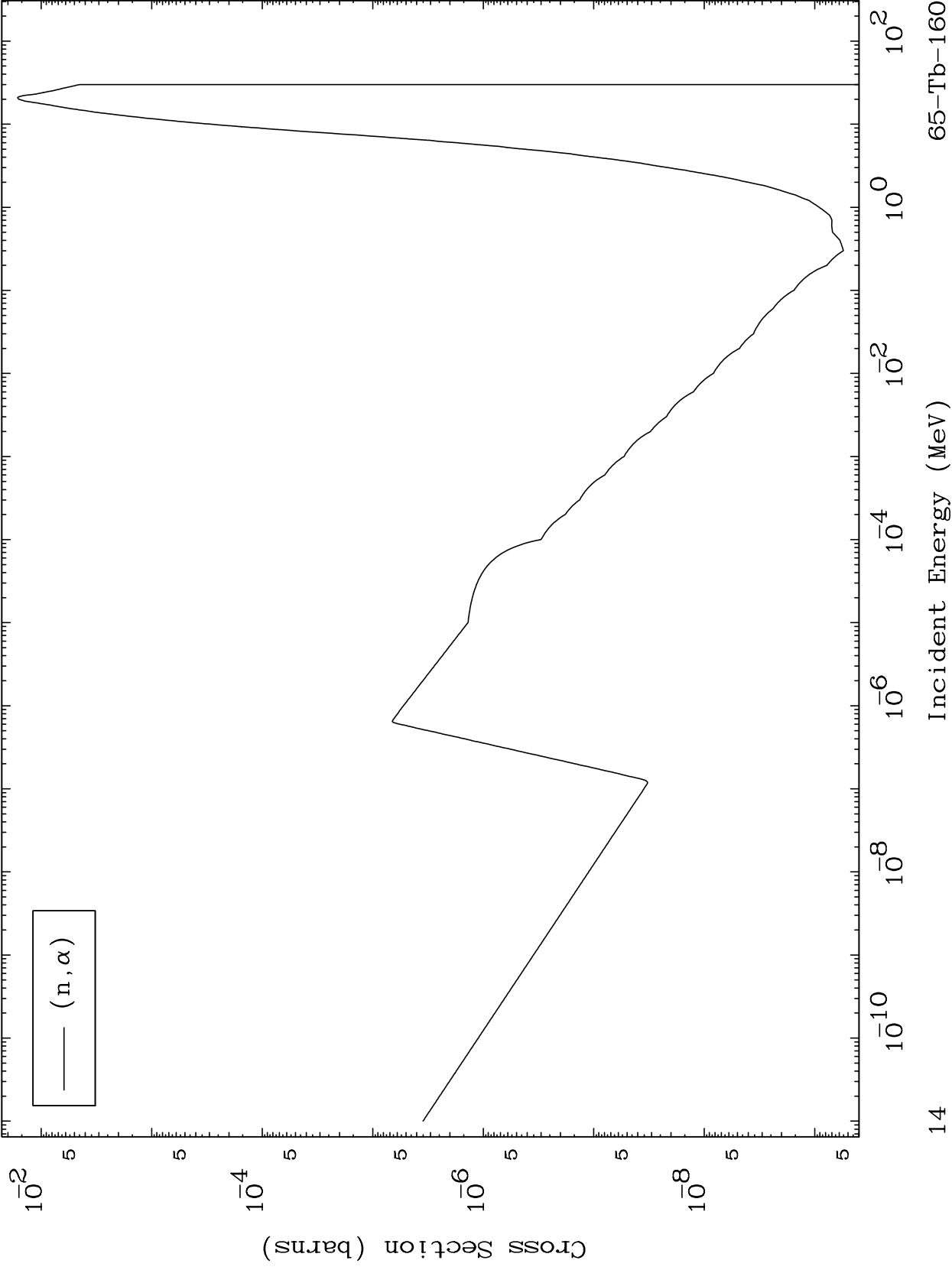
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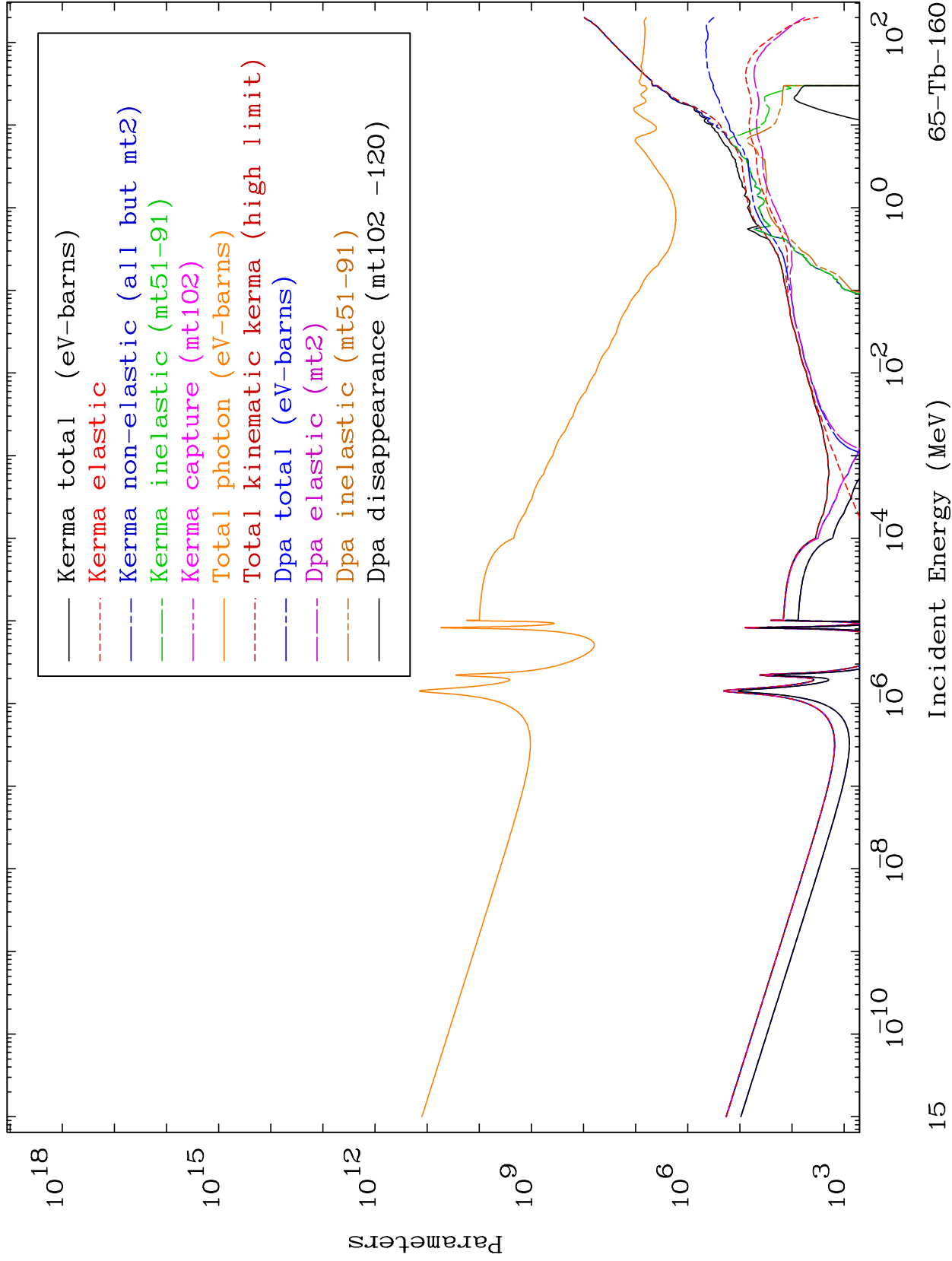
12

MAT 6528

(n, α) Levels
293 Kelvin Cross Sections

65-Tb-160

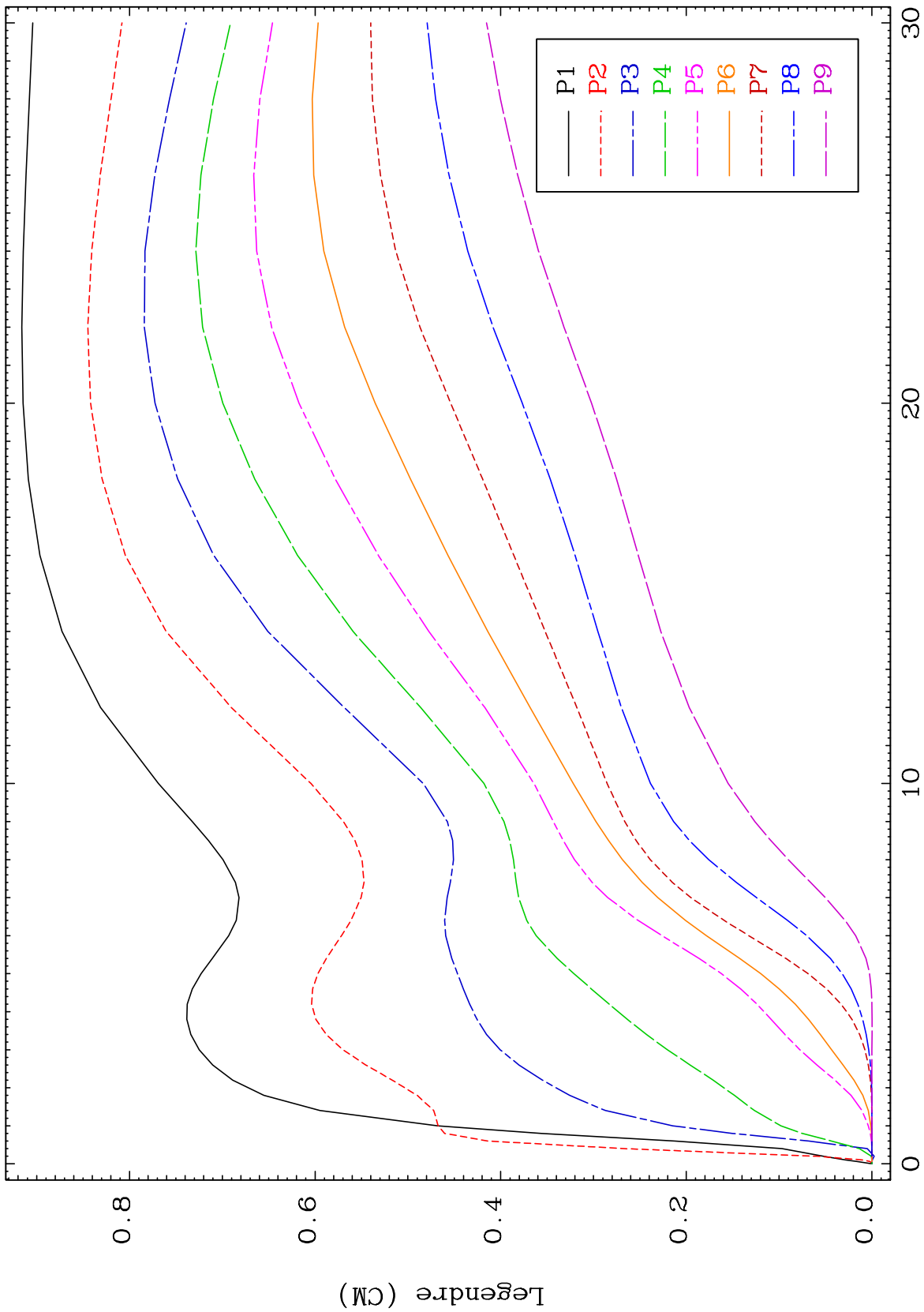




MAT 6528

Elastic Legendre Coefficients

65-Tb-160



16

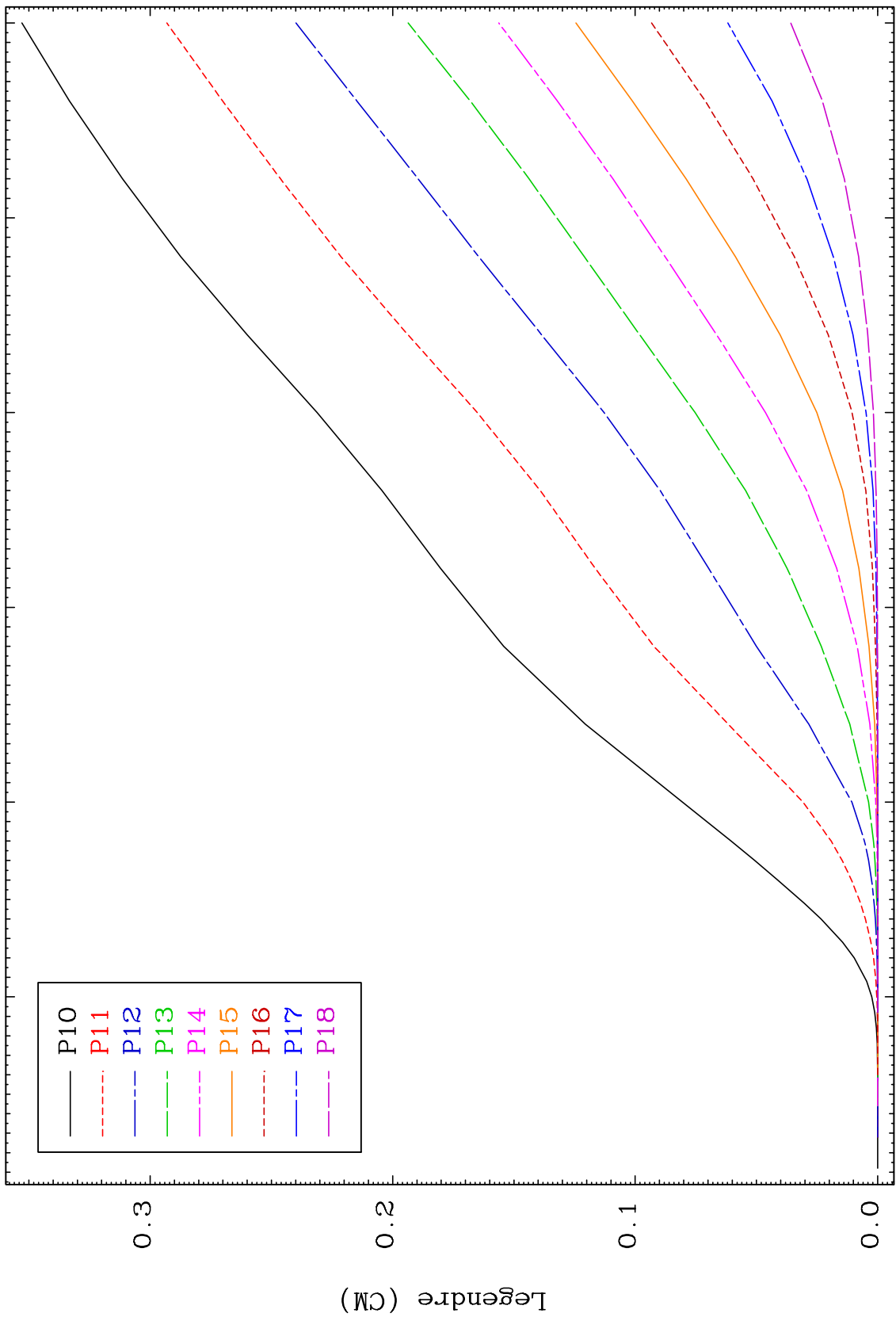
Incident Energy (MeV)

65-Tb-160

MAT 6528

Elastic Legendre Coefficients

65-Tb-160



17

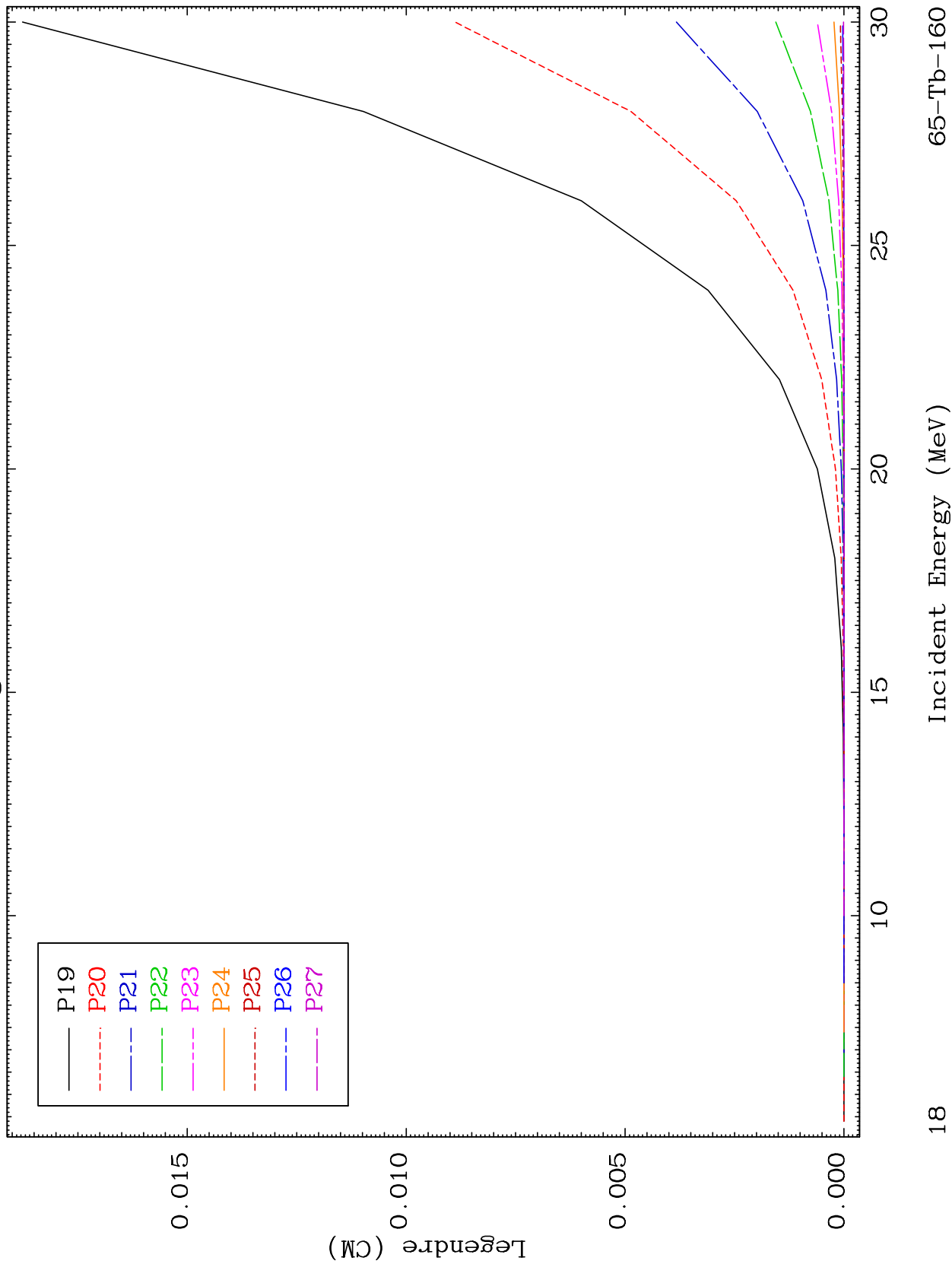
Incident Energy (MeV)

65-Tb-160

MAT 6528

Elastic Legendre Coefficients

65-Tb-160



18

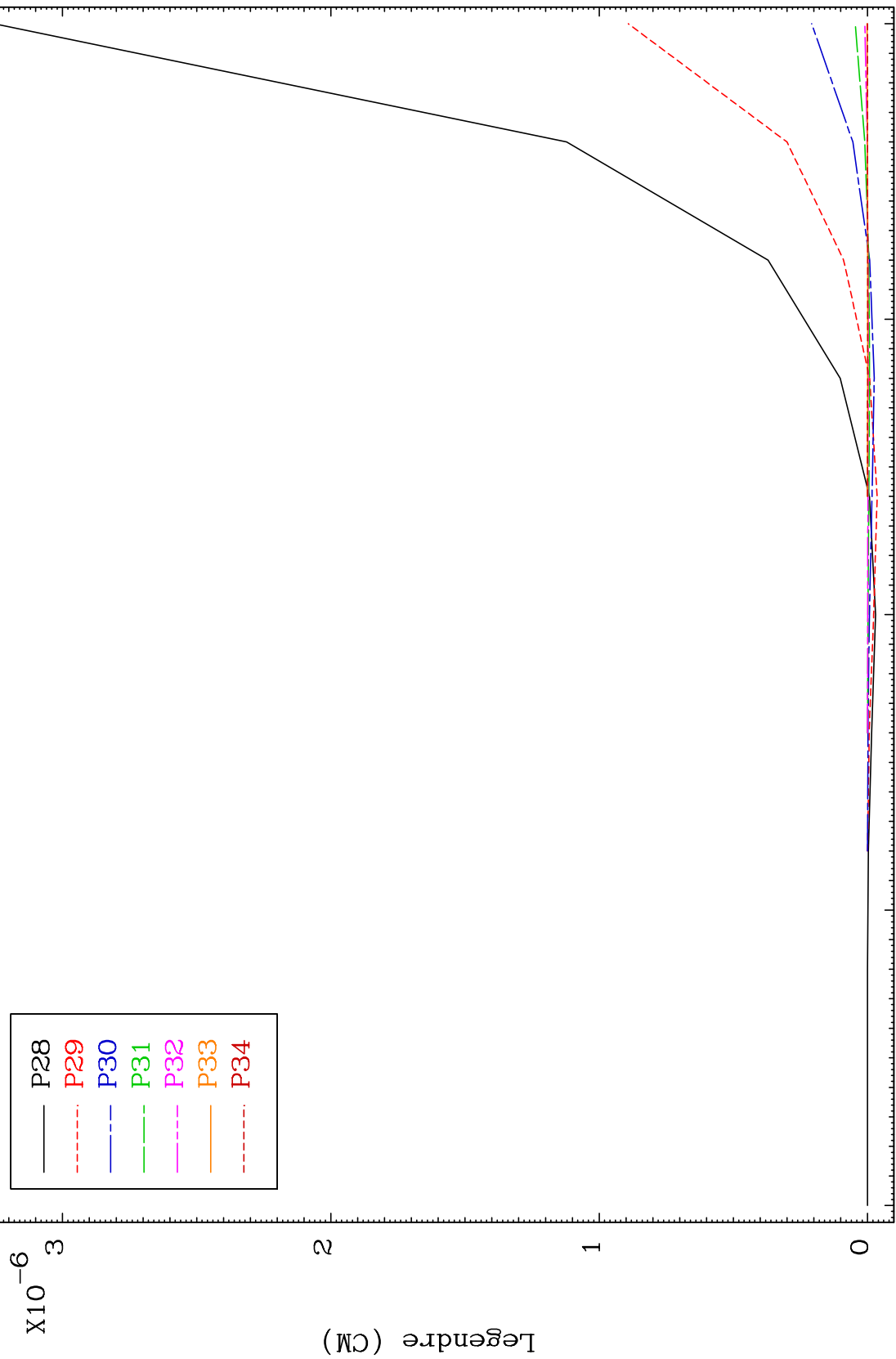
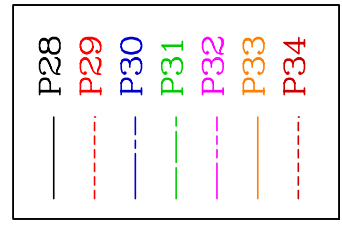
Incident Energy (MeV)

65-Tb-160

MAT 6528

Elastic Legendre Coefficients

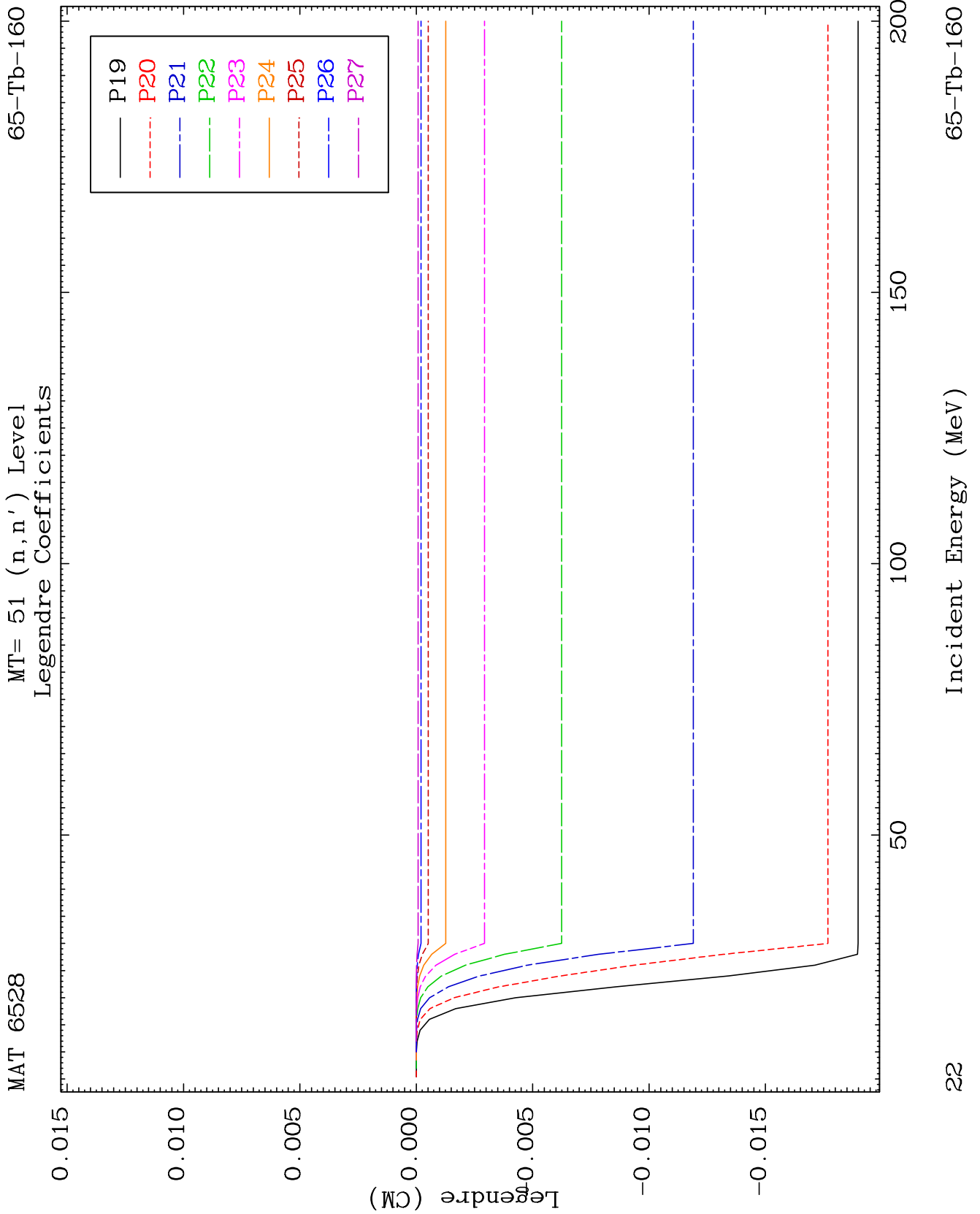
65-Tb-160

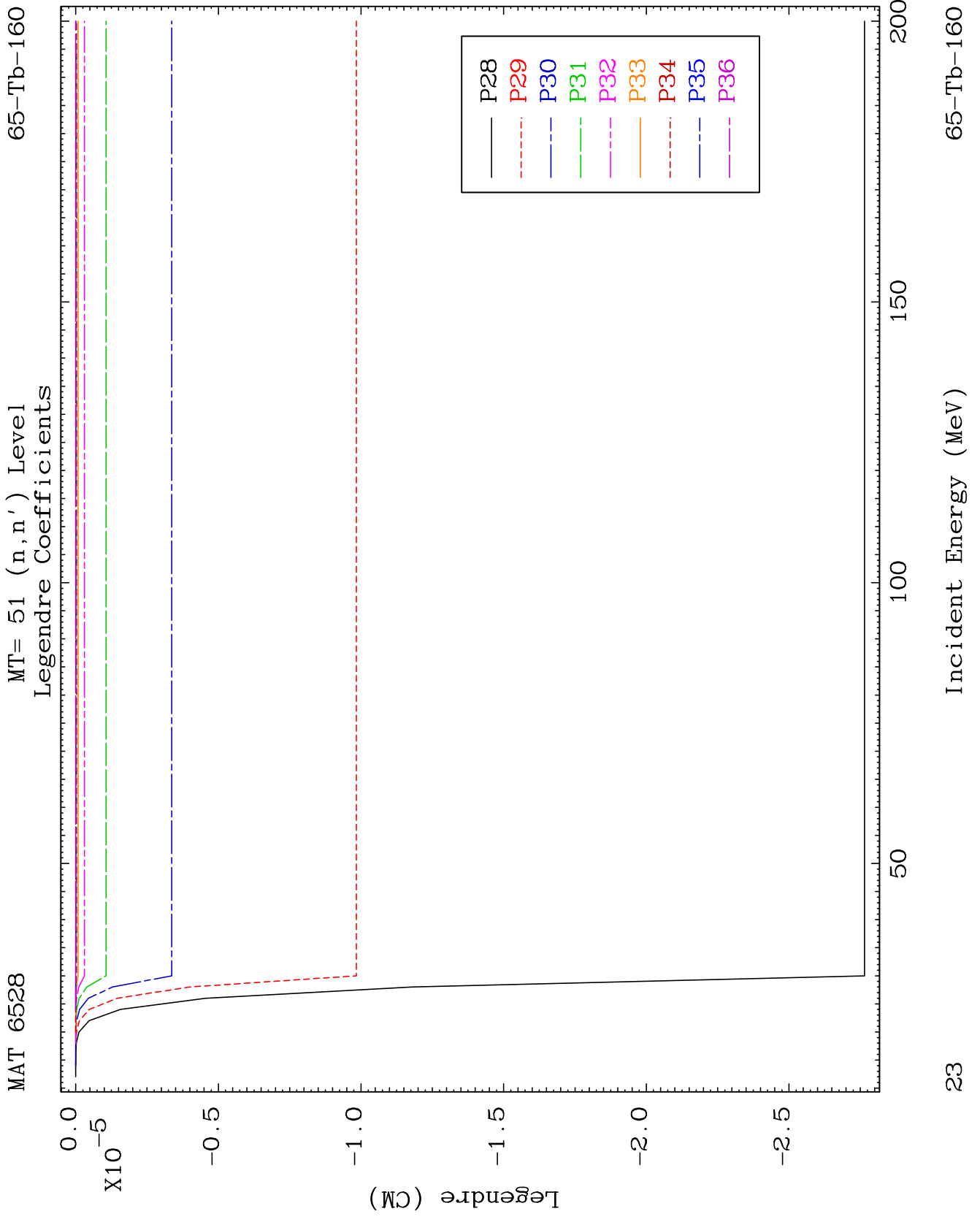


65-Tb-160

Incident Energy (MeV)

19

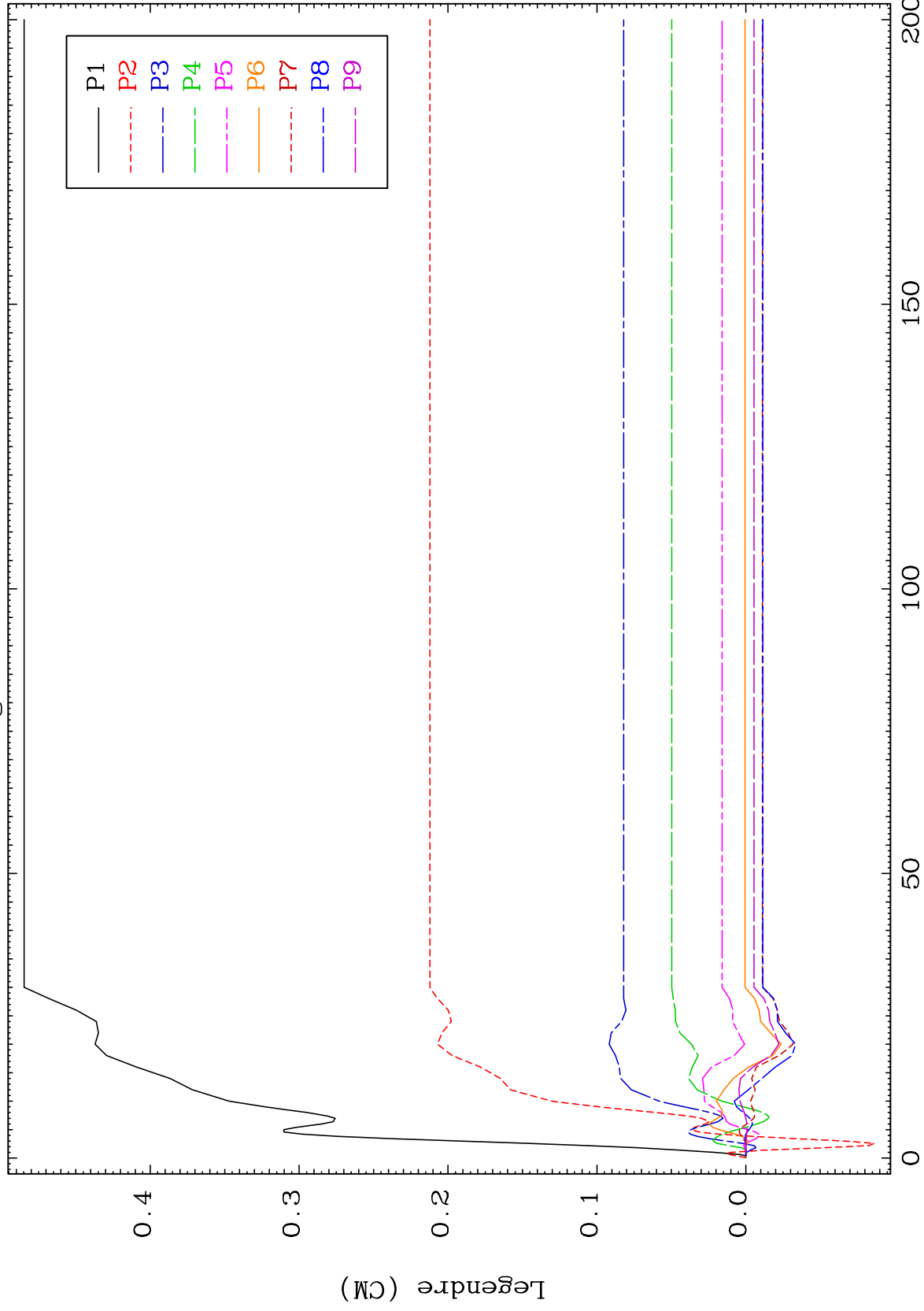




MAT 6528

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

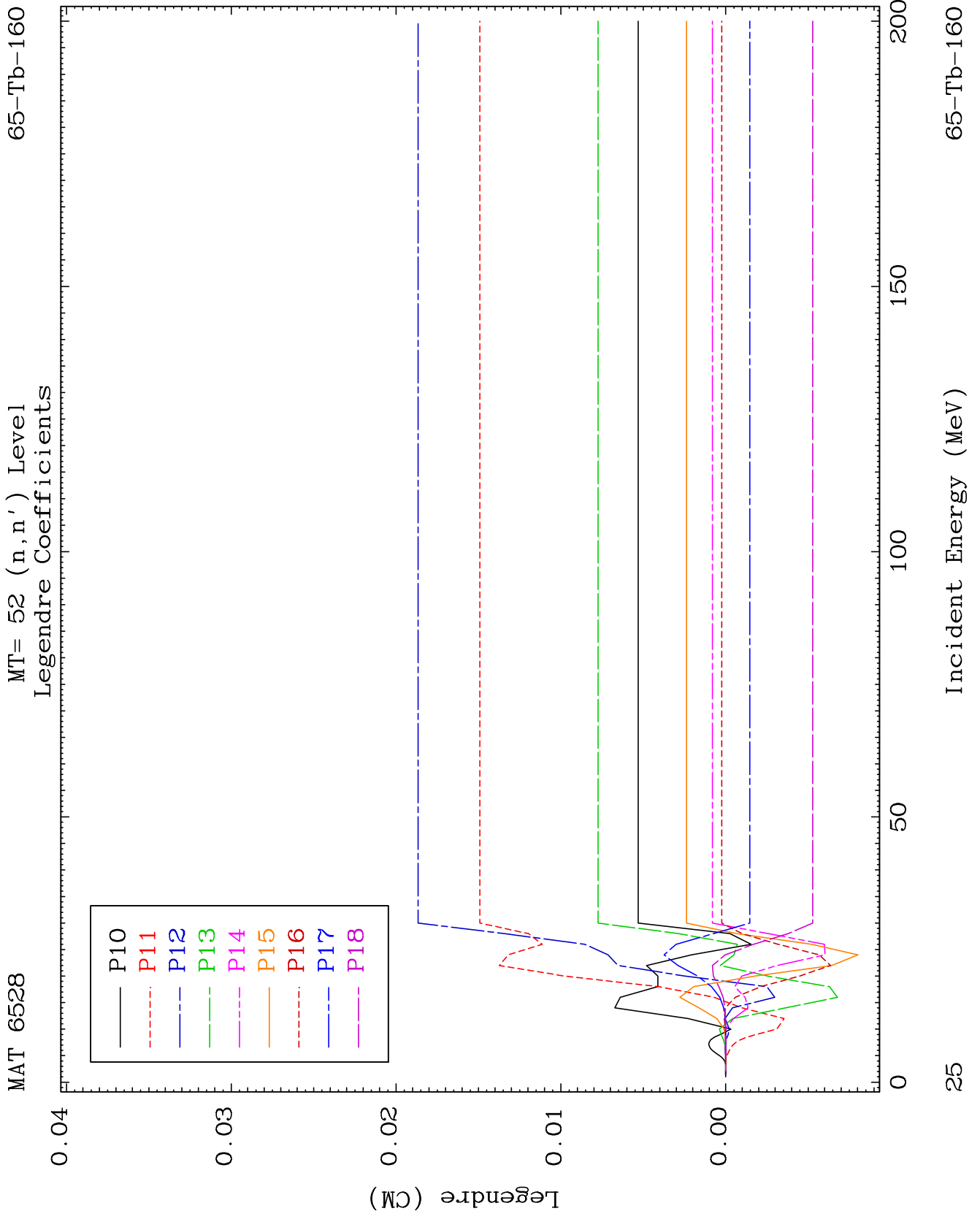
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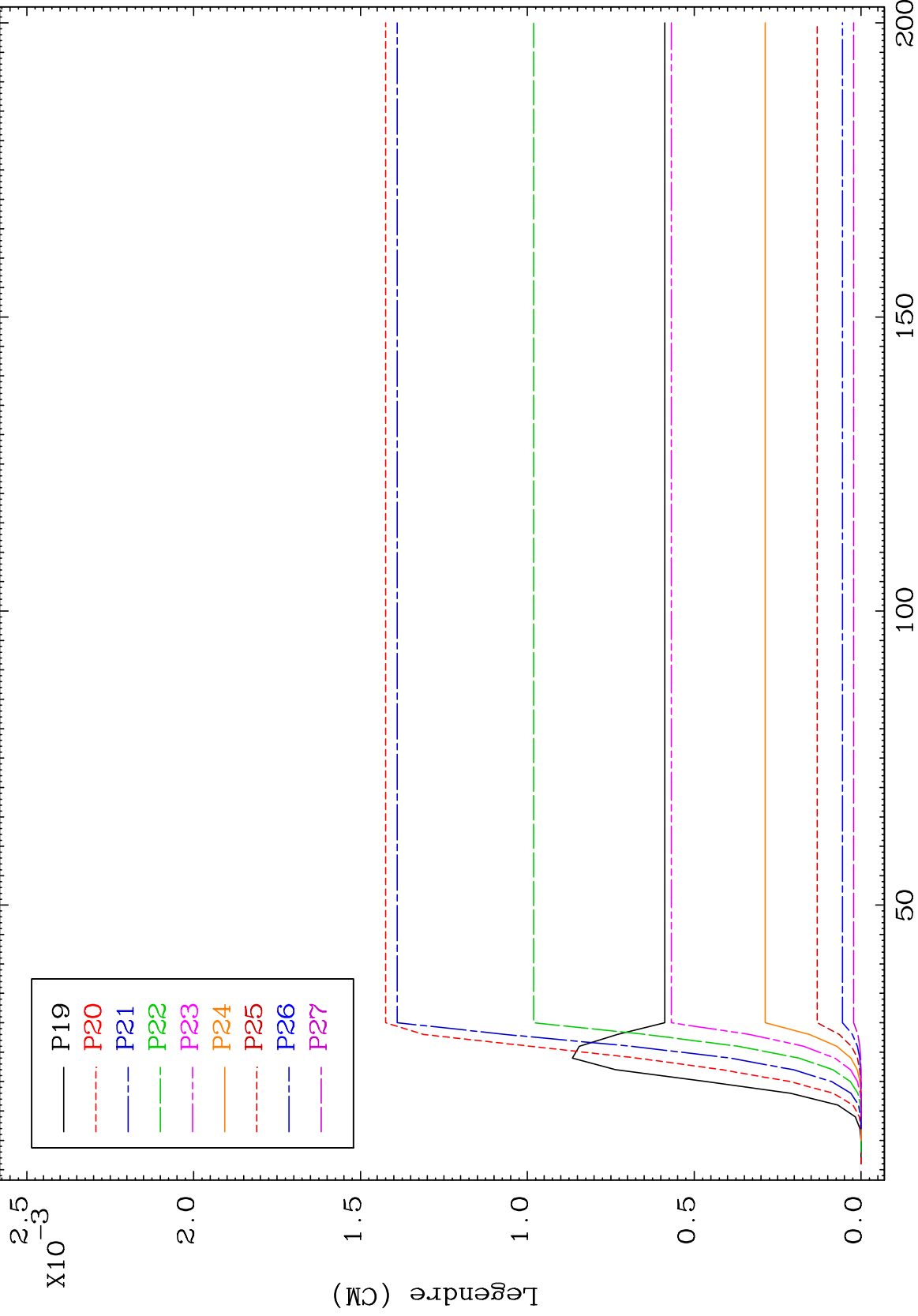


24

Incident Energy (MeV)

65-Tb-160

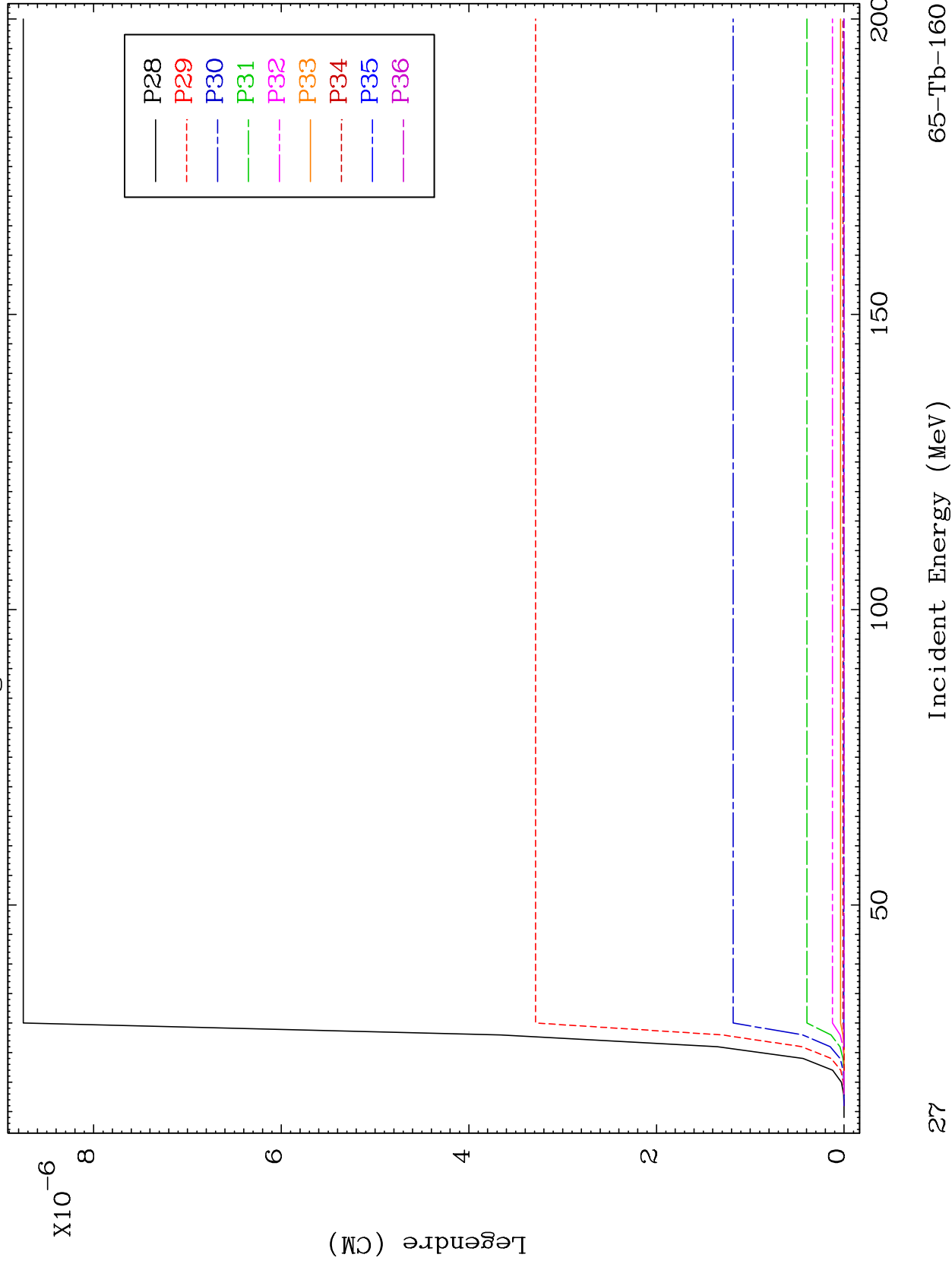




MAT 6528

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

65-Tb-160



27

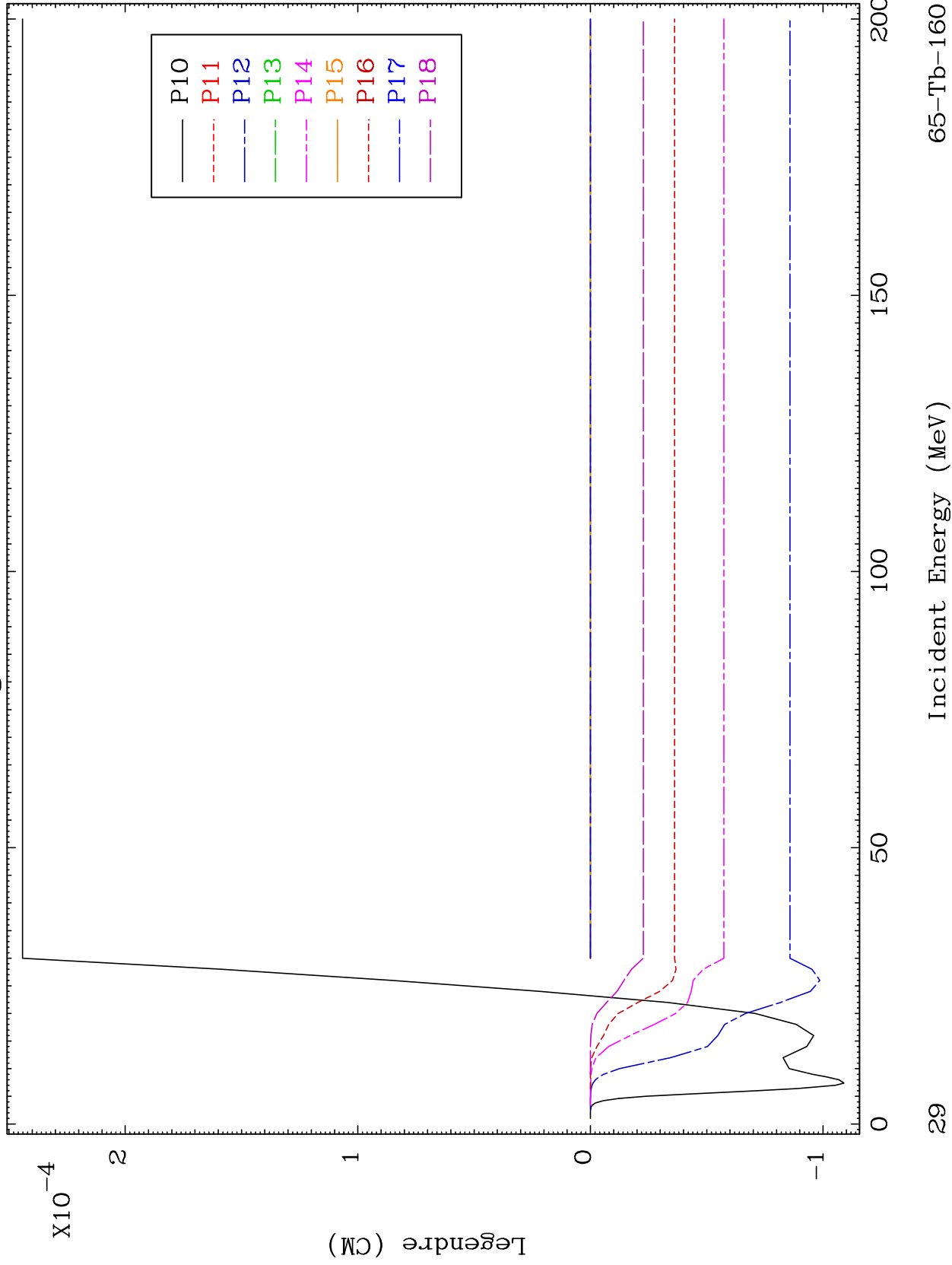
Incident Energy (MeV)

65-Tb-160

MAT 6528

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

65-Tb-160



29

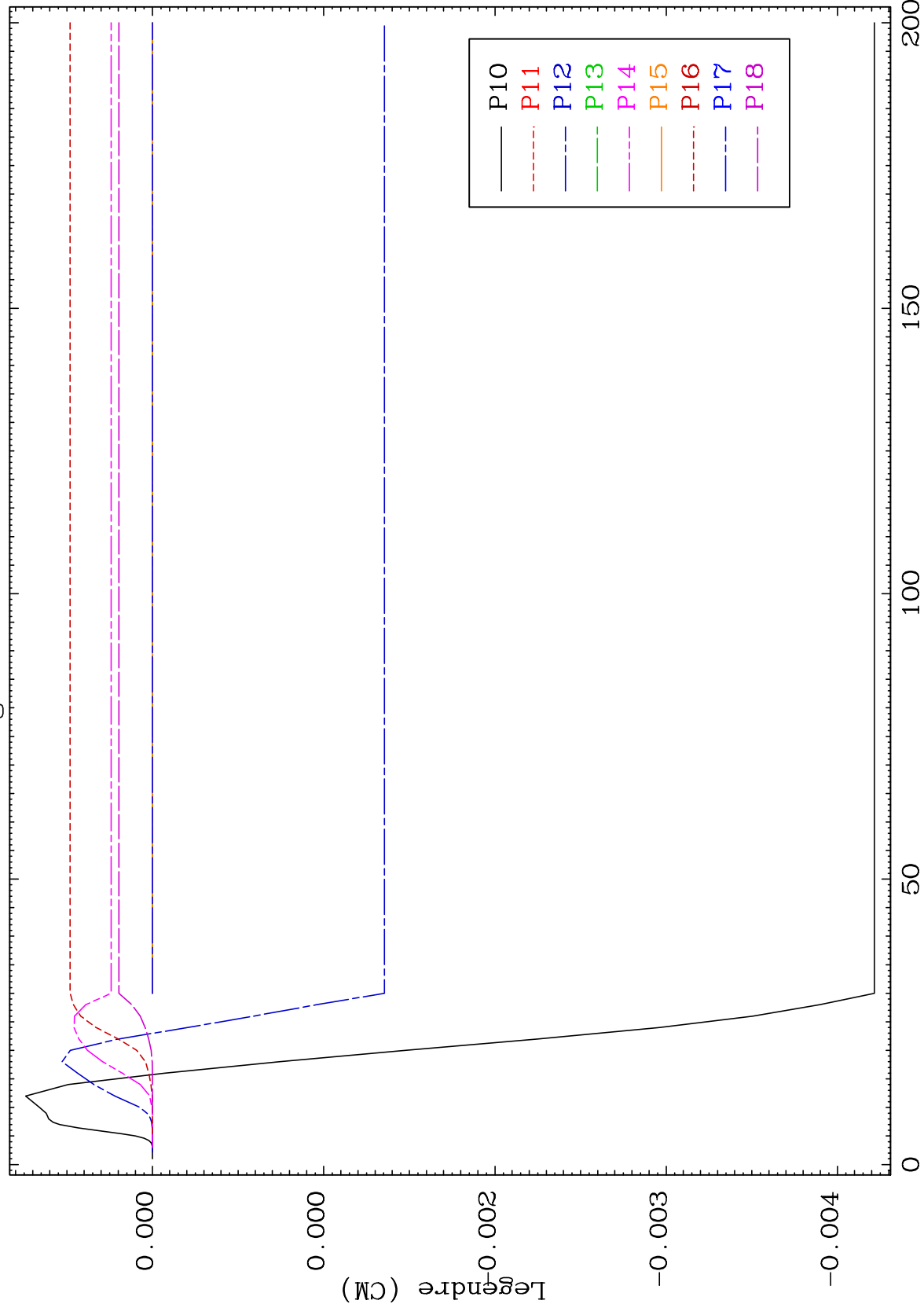
Incident Energy (MeV)

65-Tb-160

MAT 6528

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

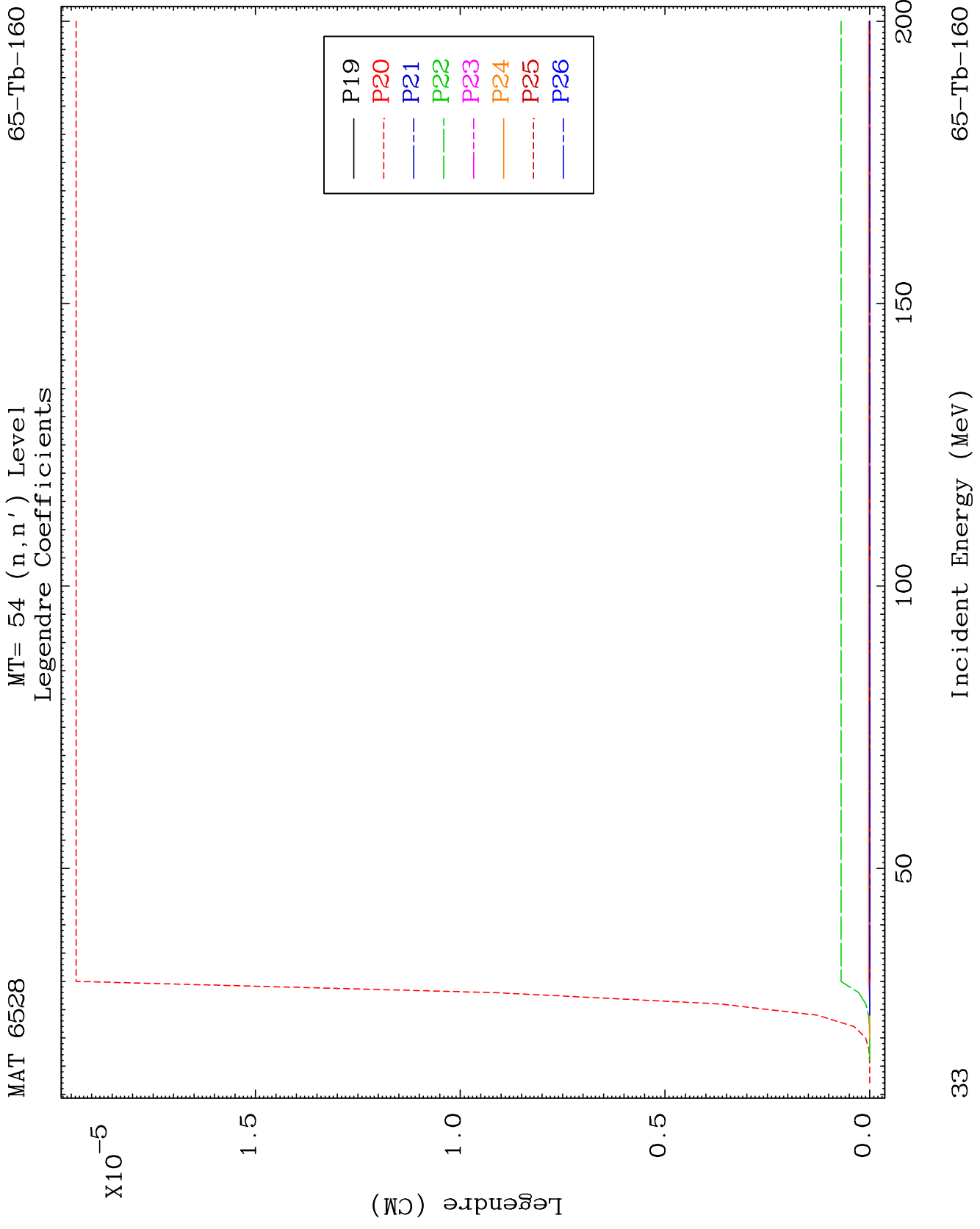
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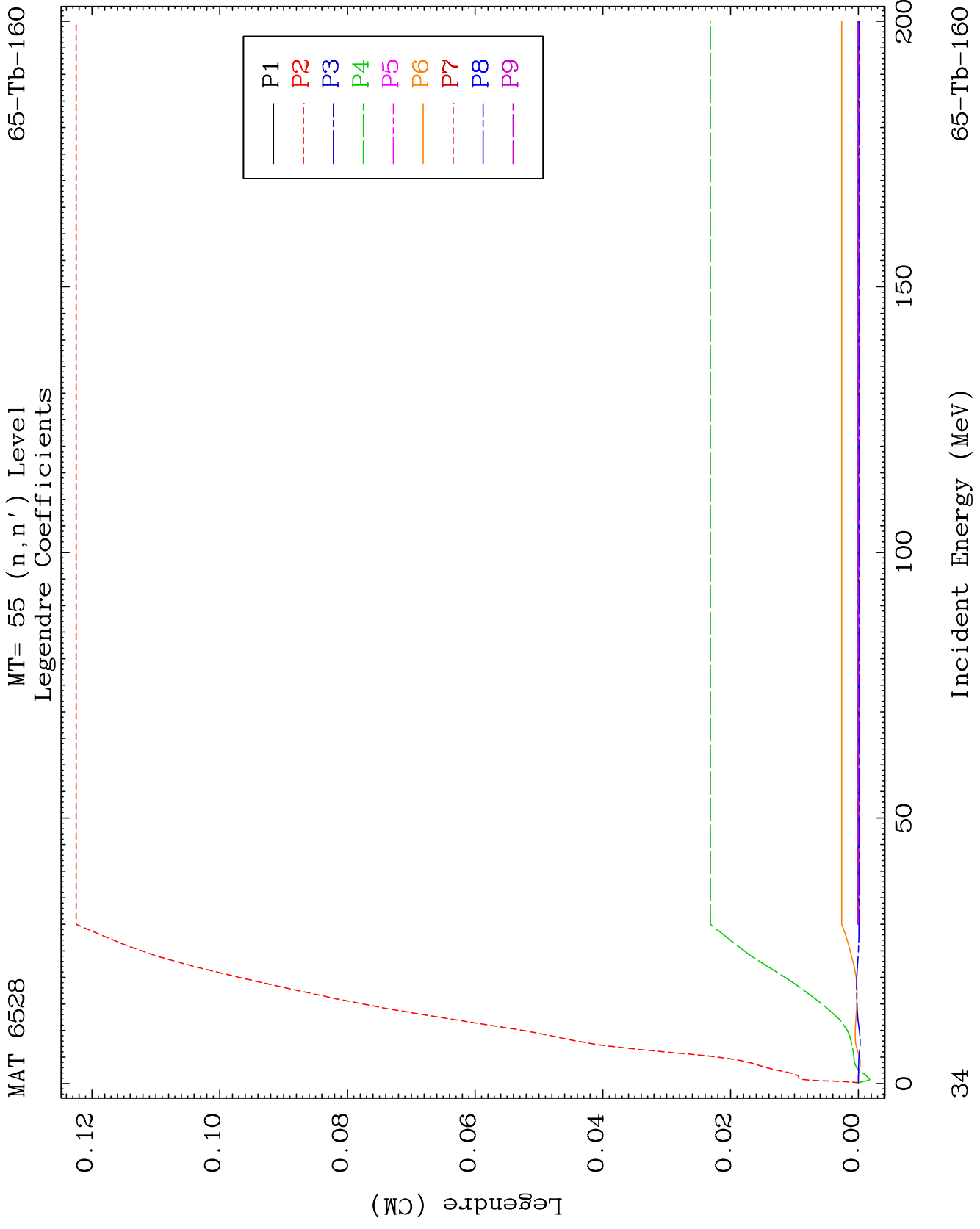


32

Incident Energy (MeV)

65-Tb-160

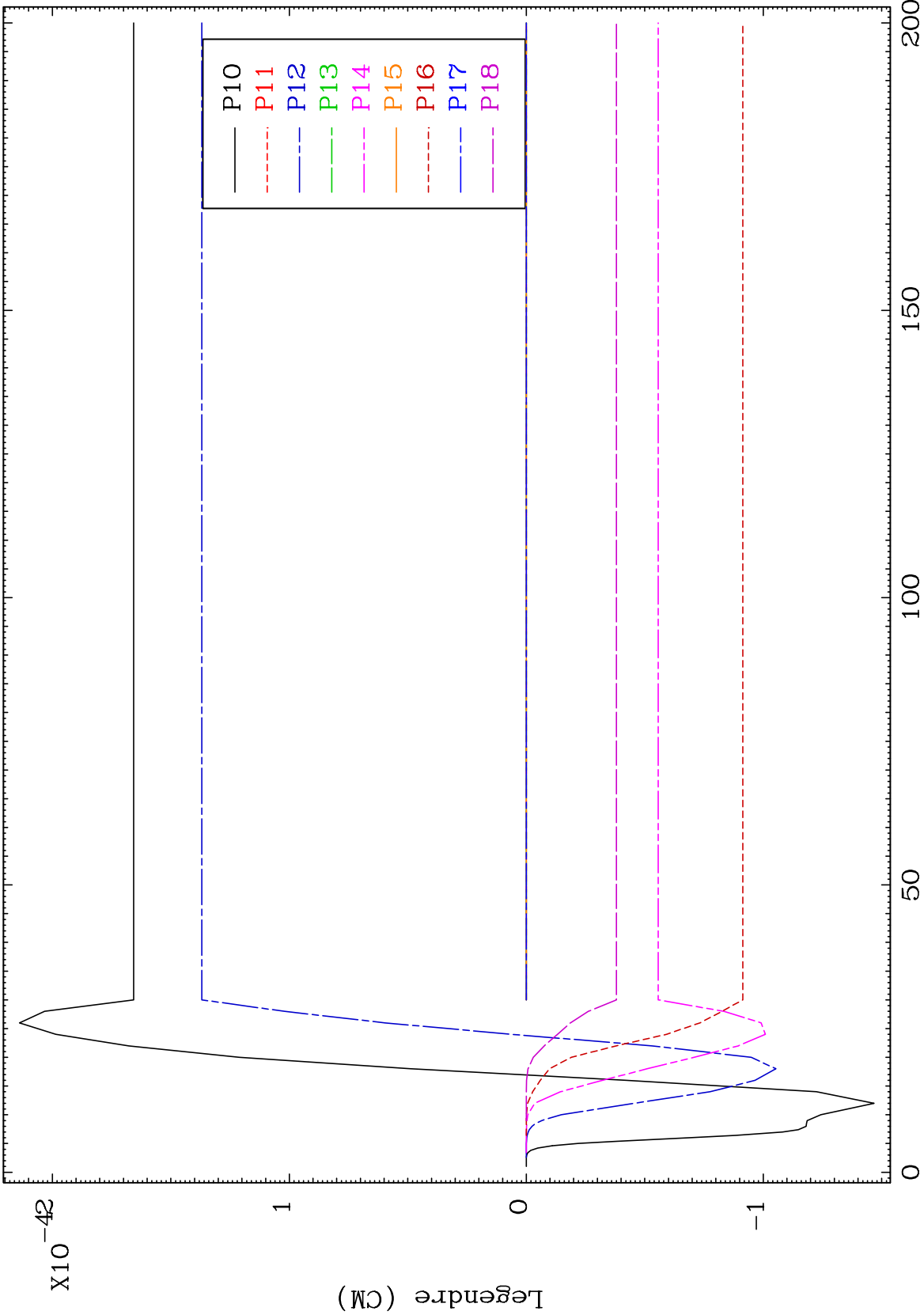




MAT 6528

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

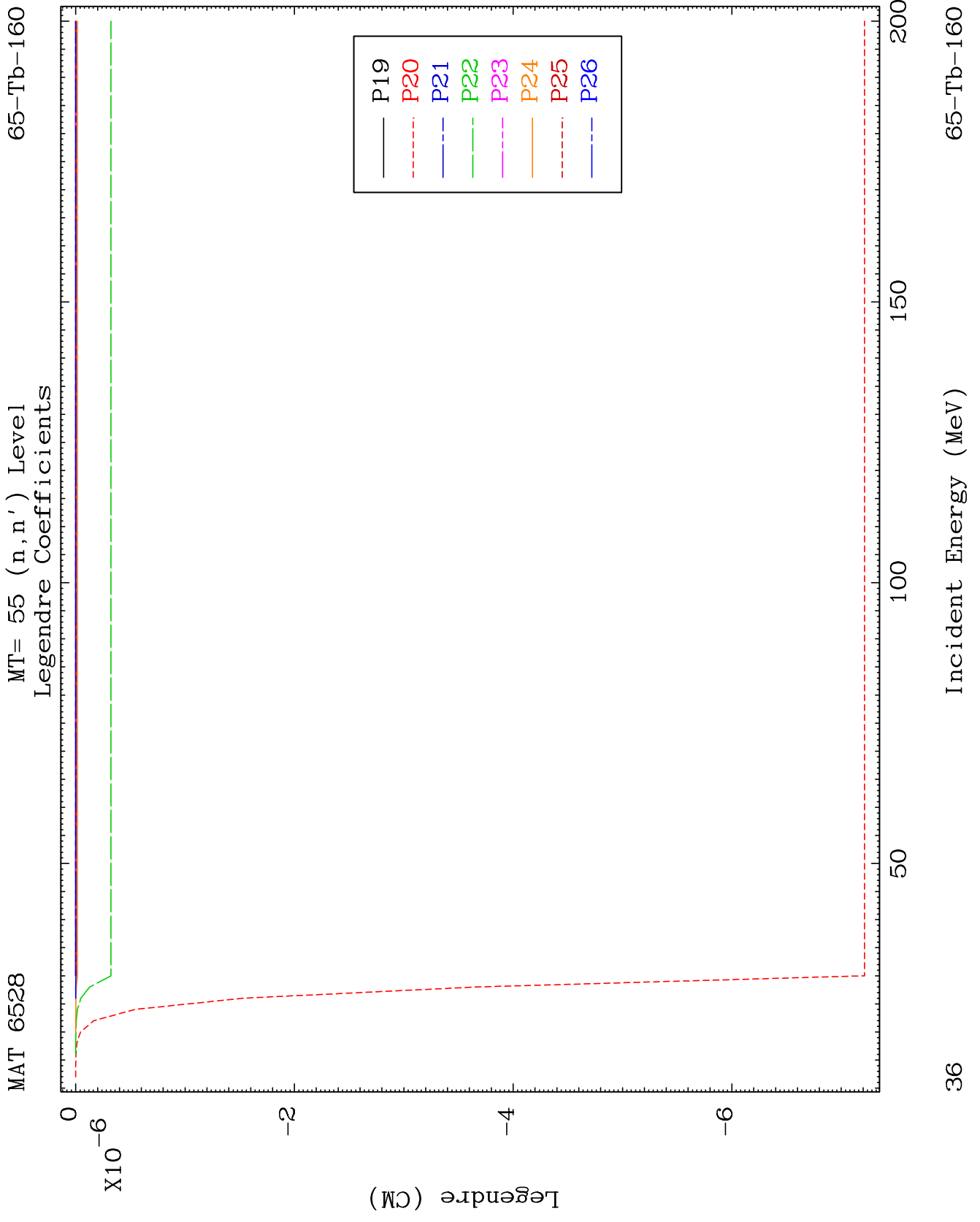
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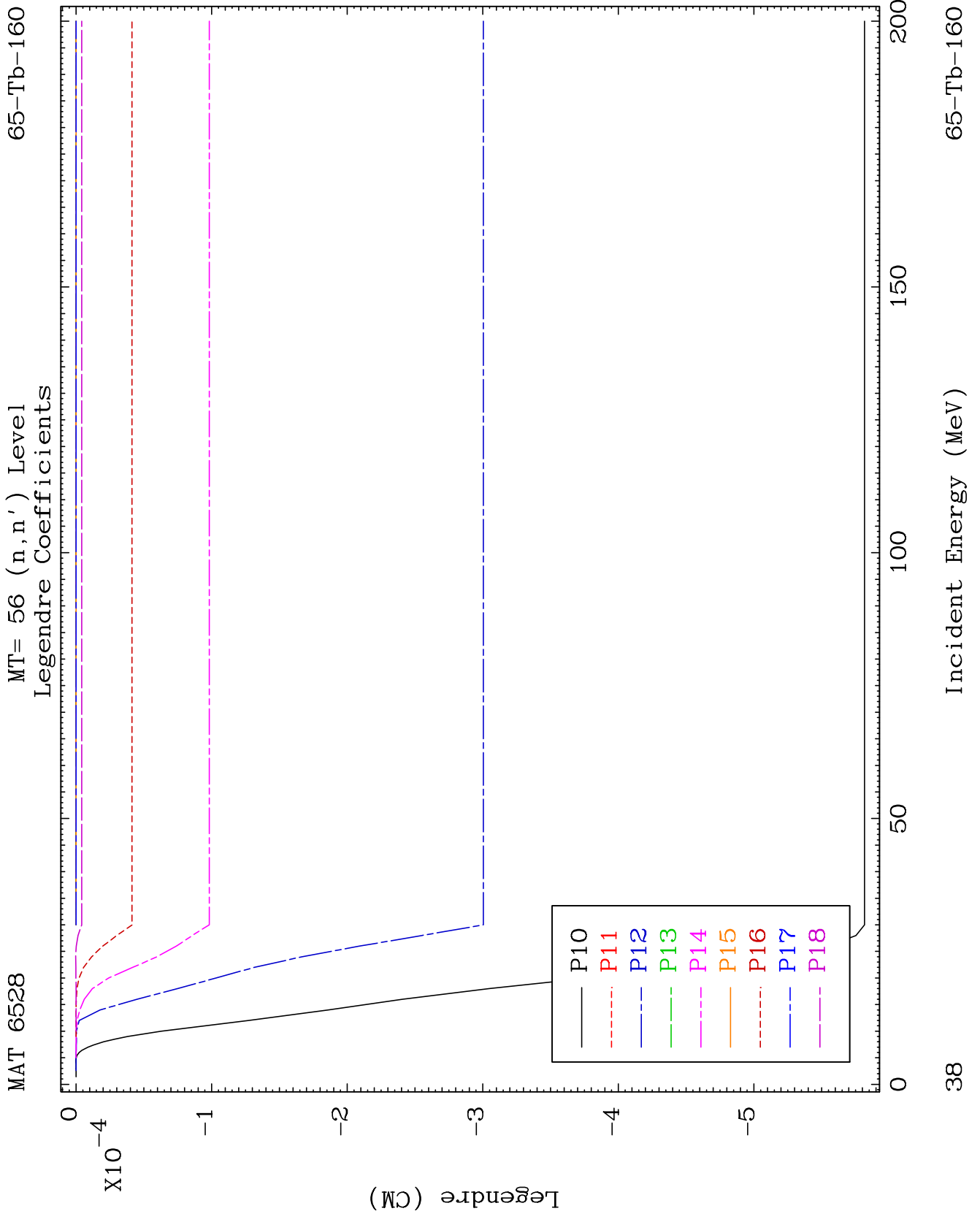


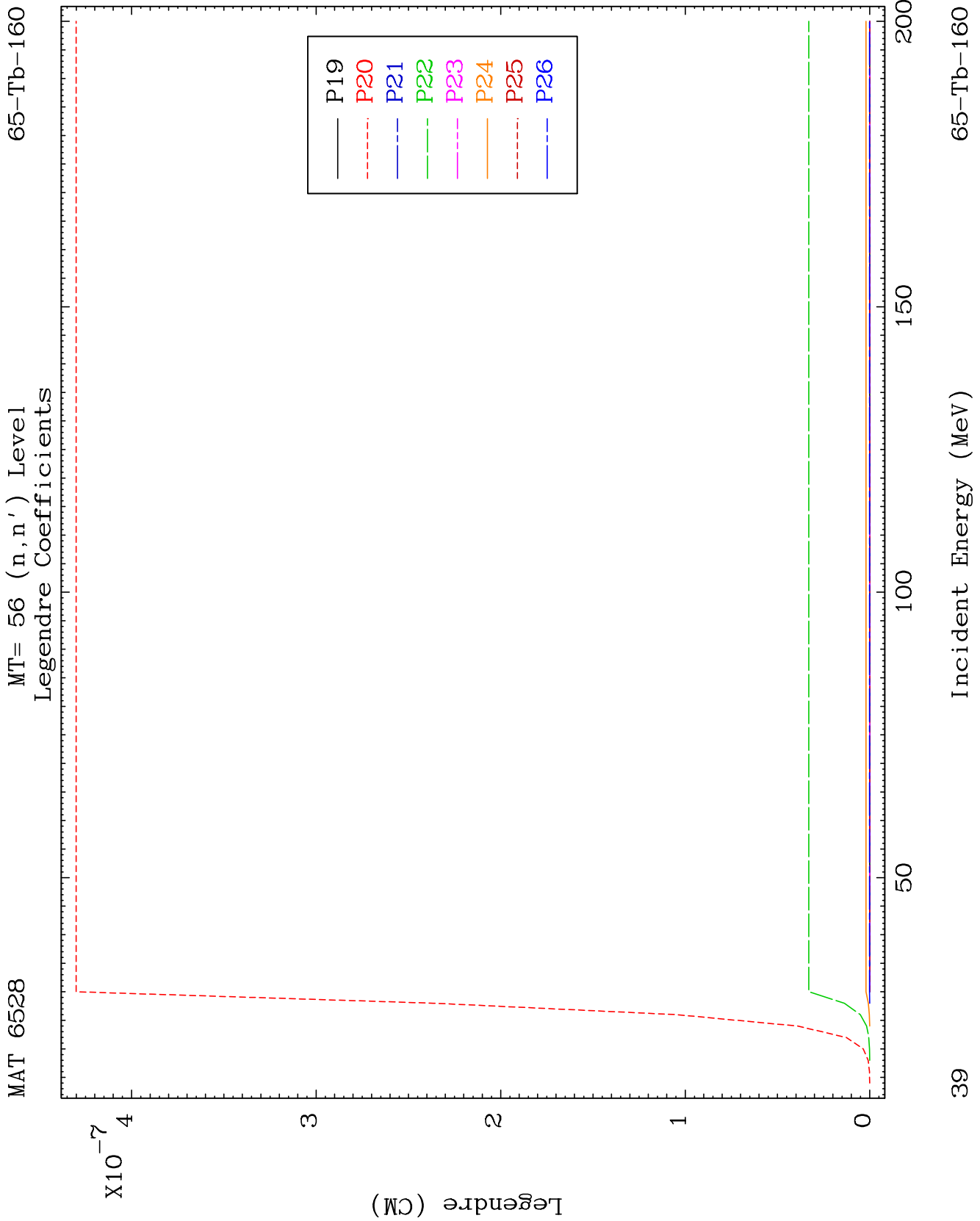
35

Incident Energy (MeV)

65-Tb-160



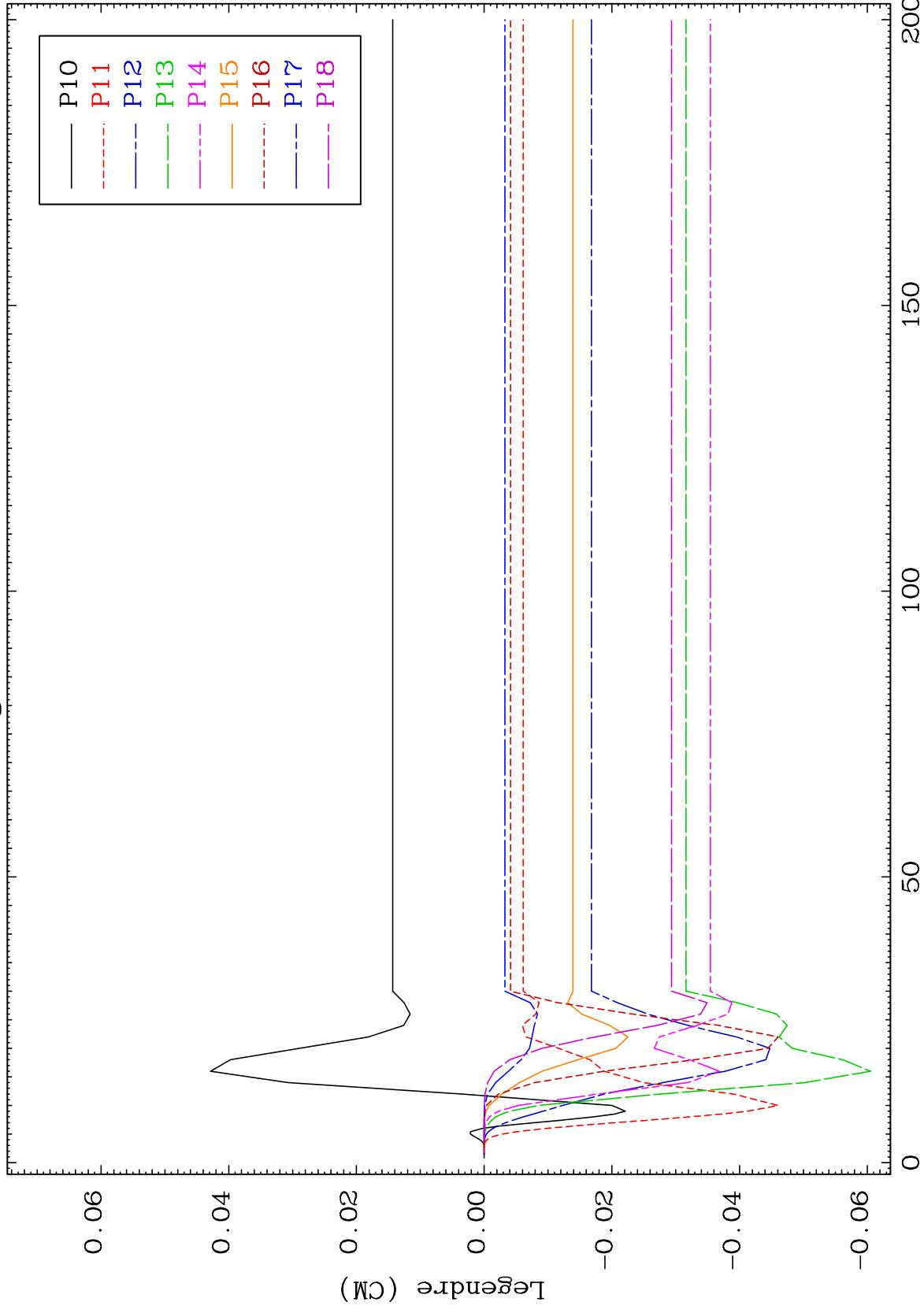




MAT 6528

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

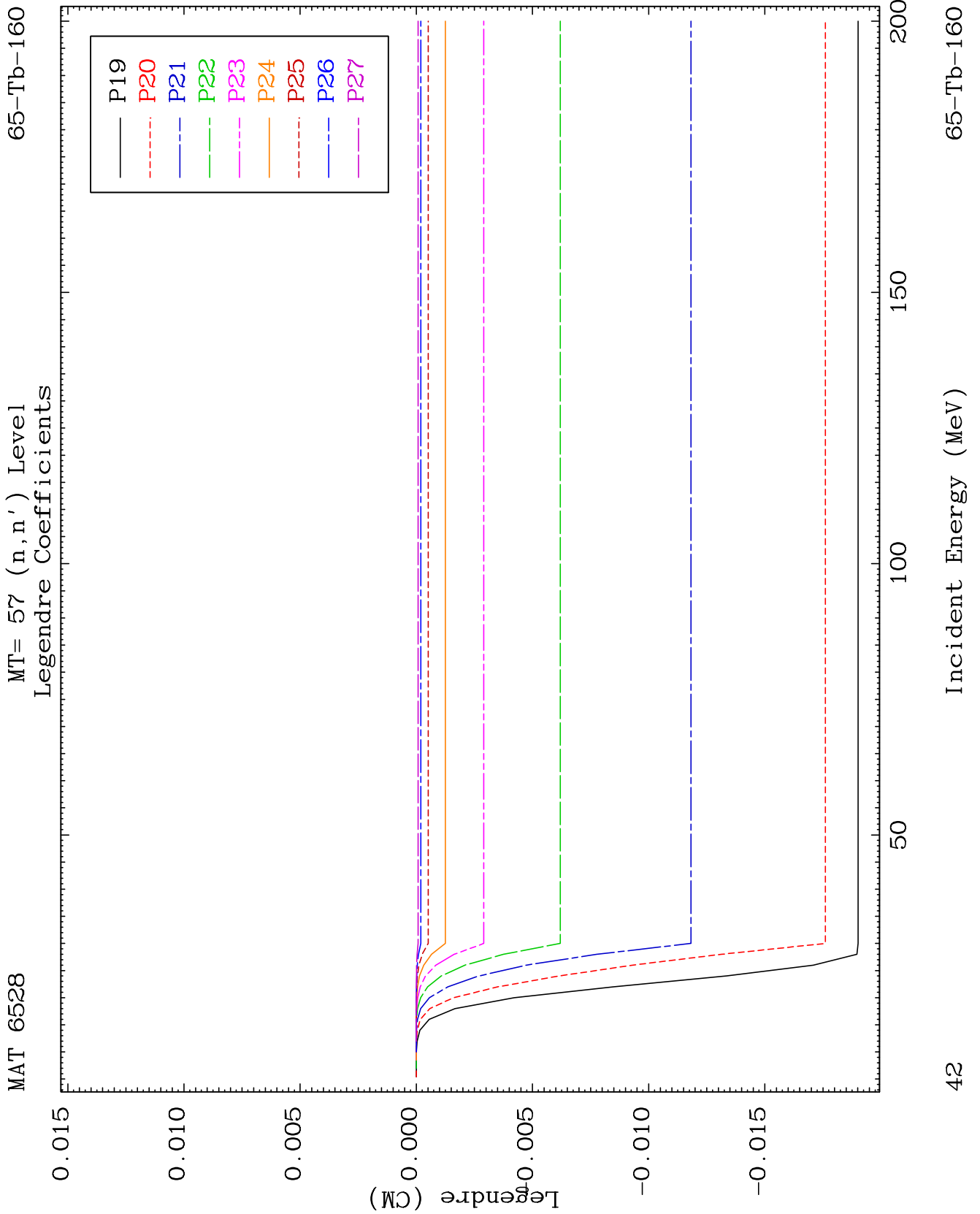
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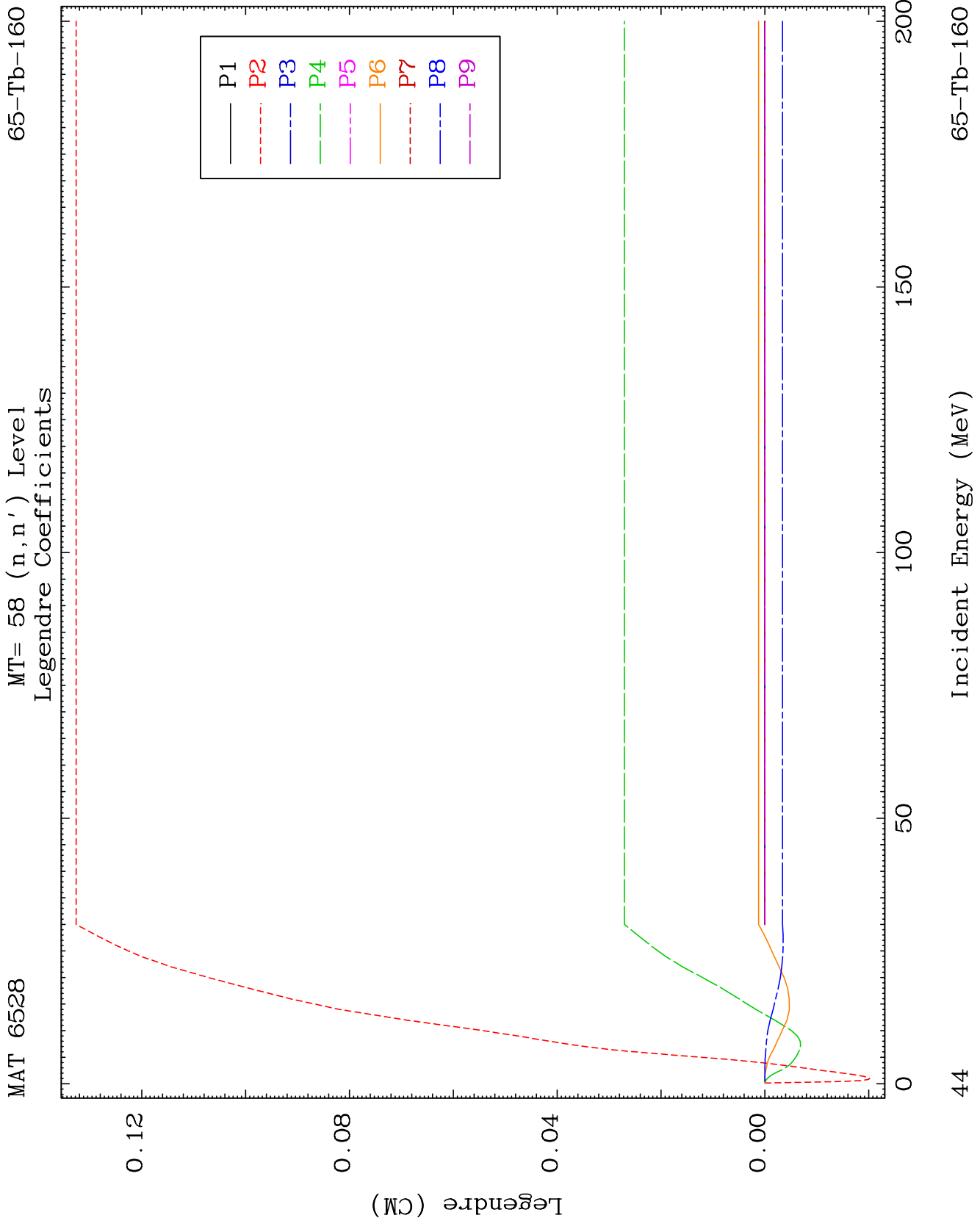


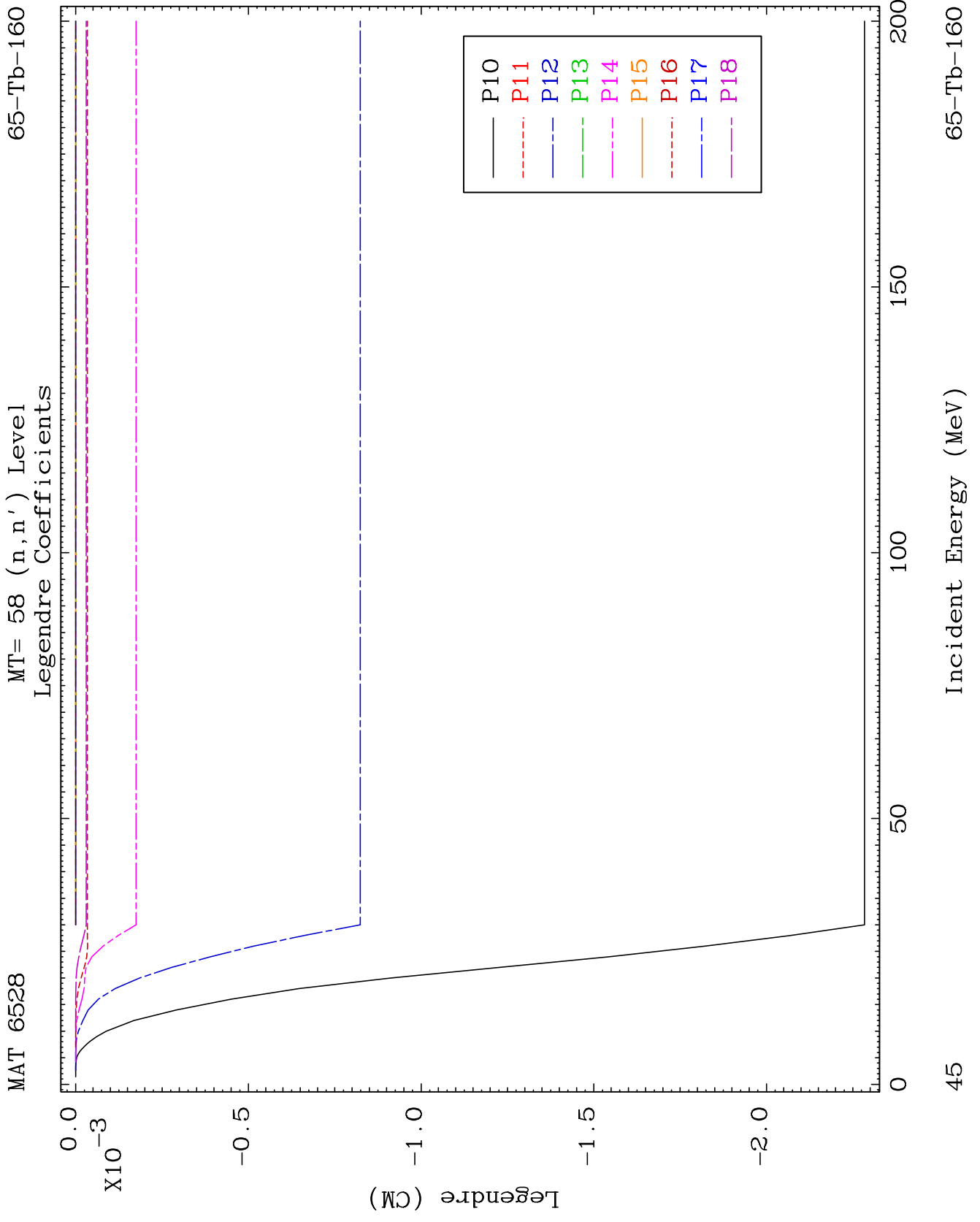
41

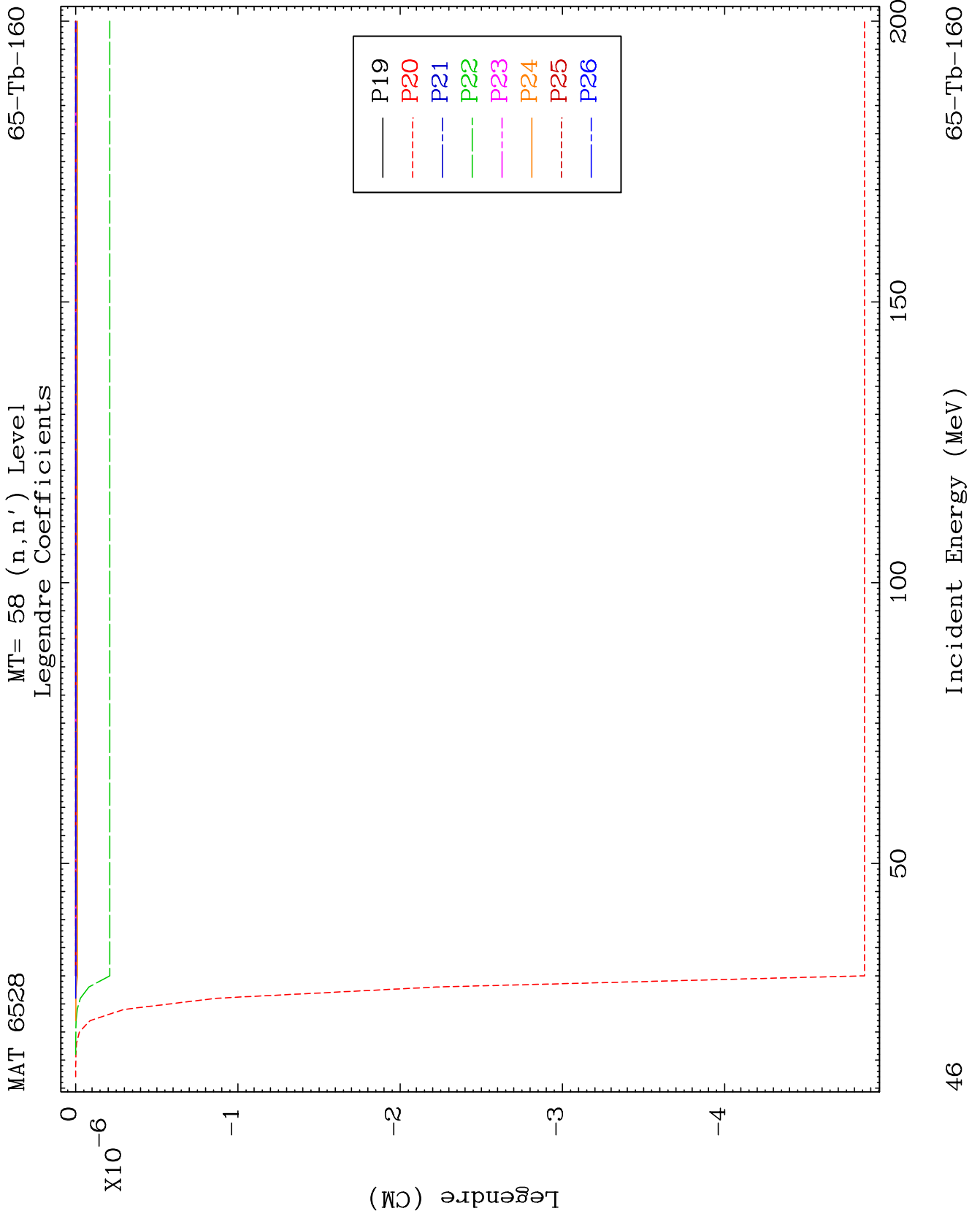
Incident Energy (MeV)

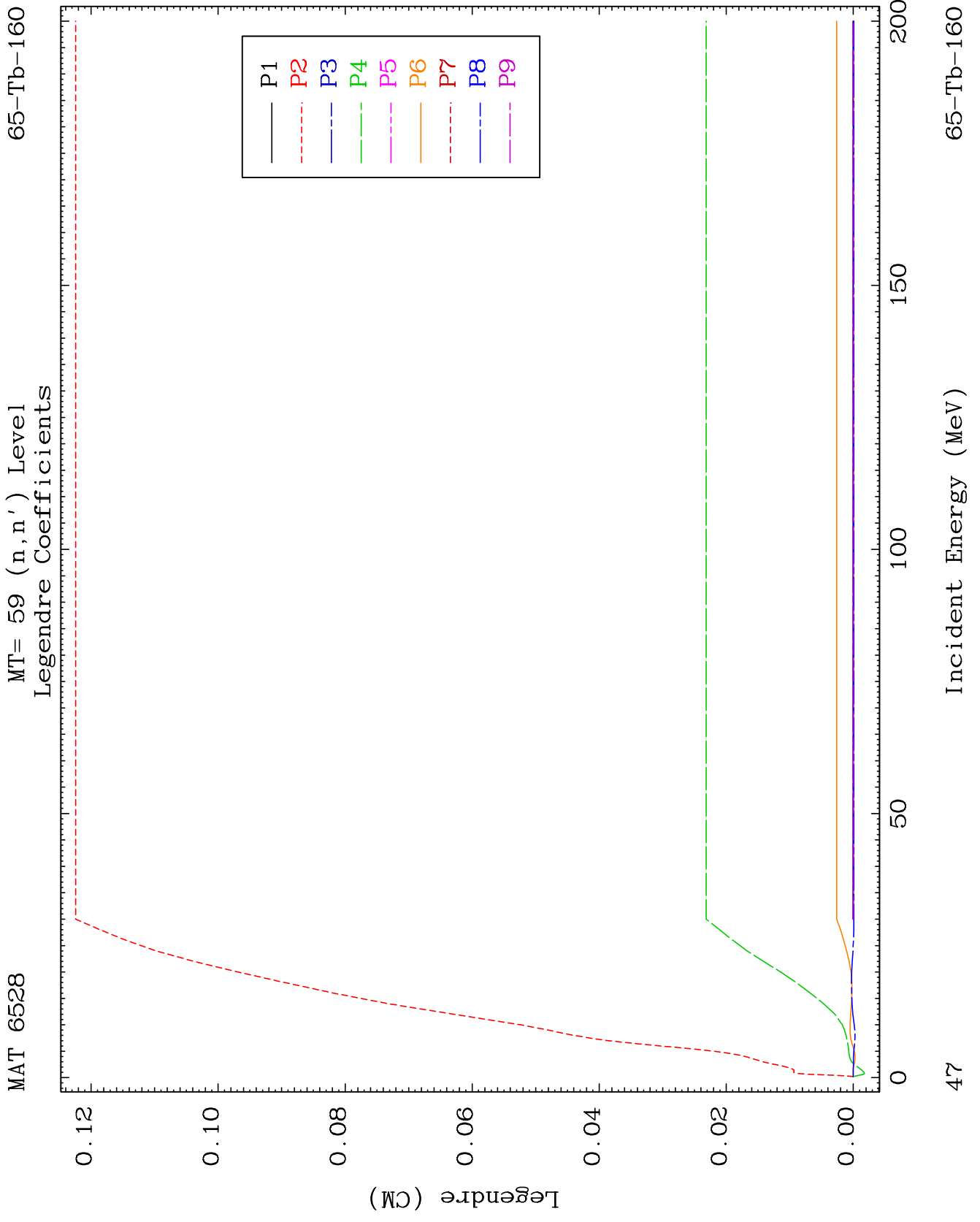
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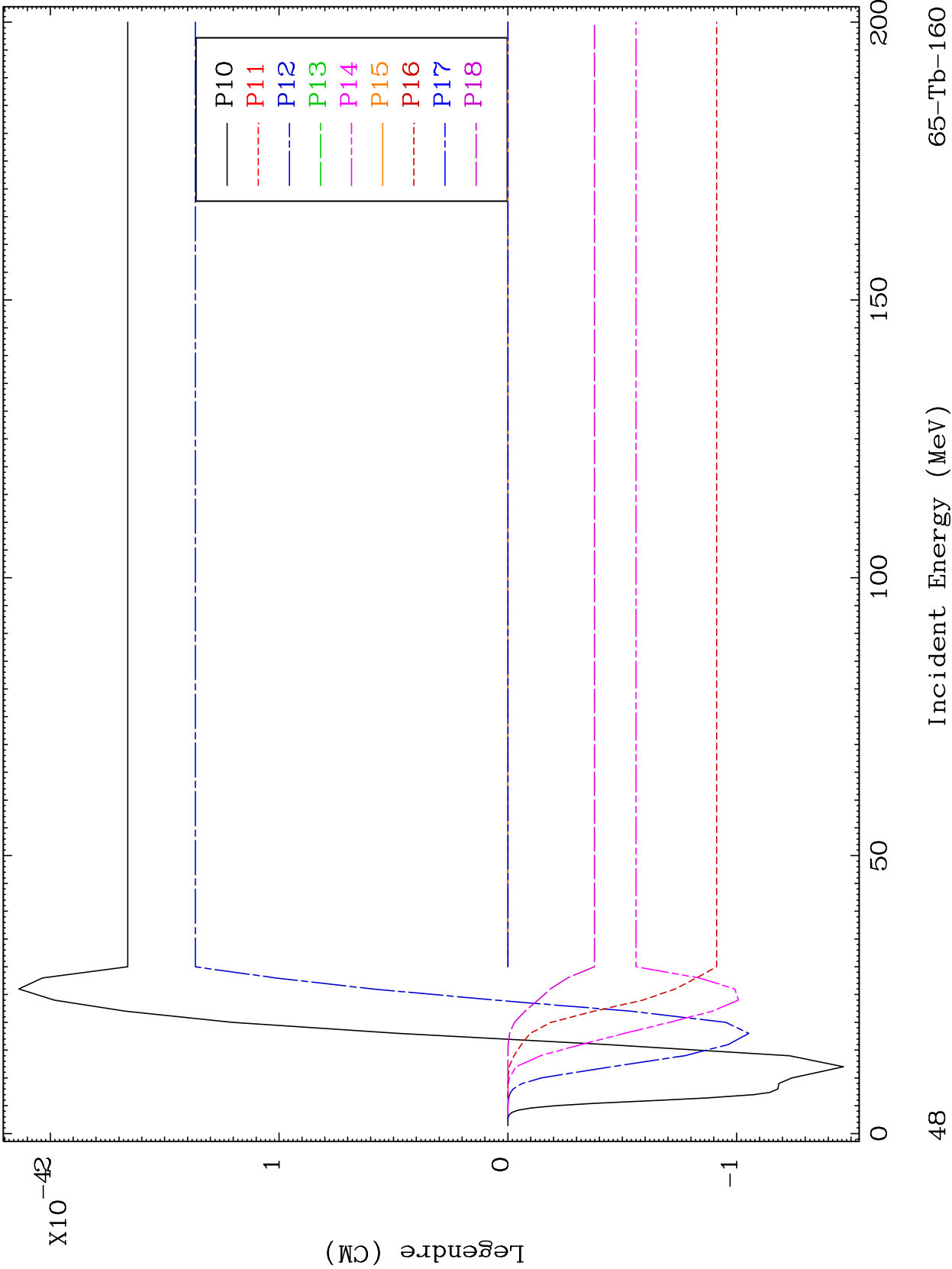




MAT 6528

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

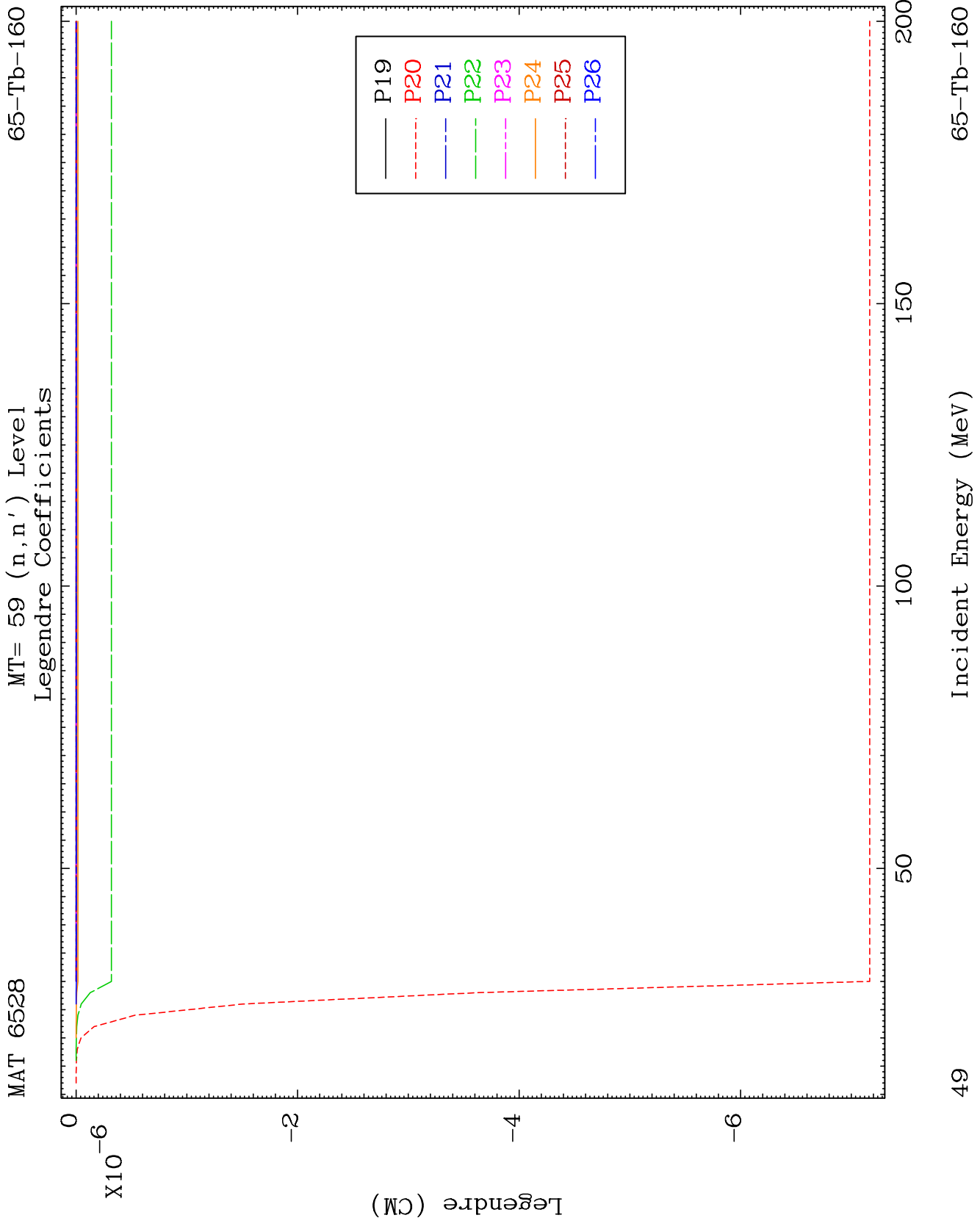
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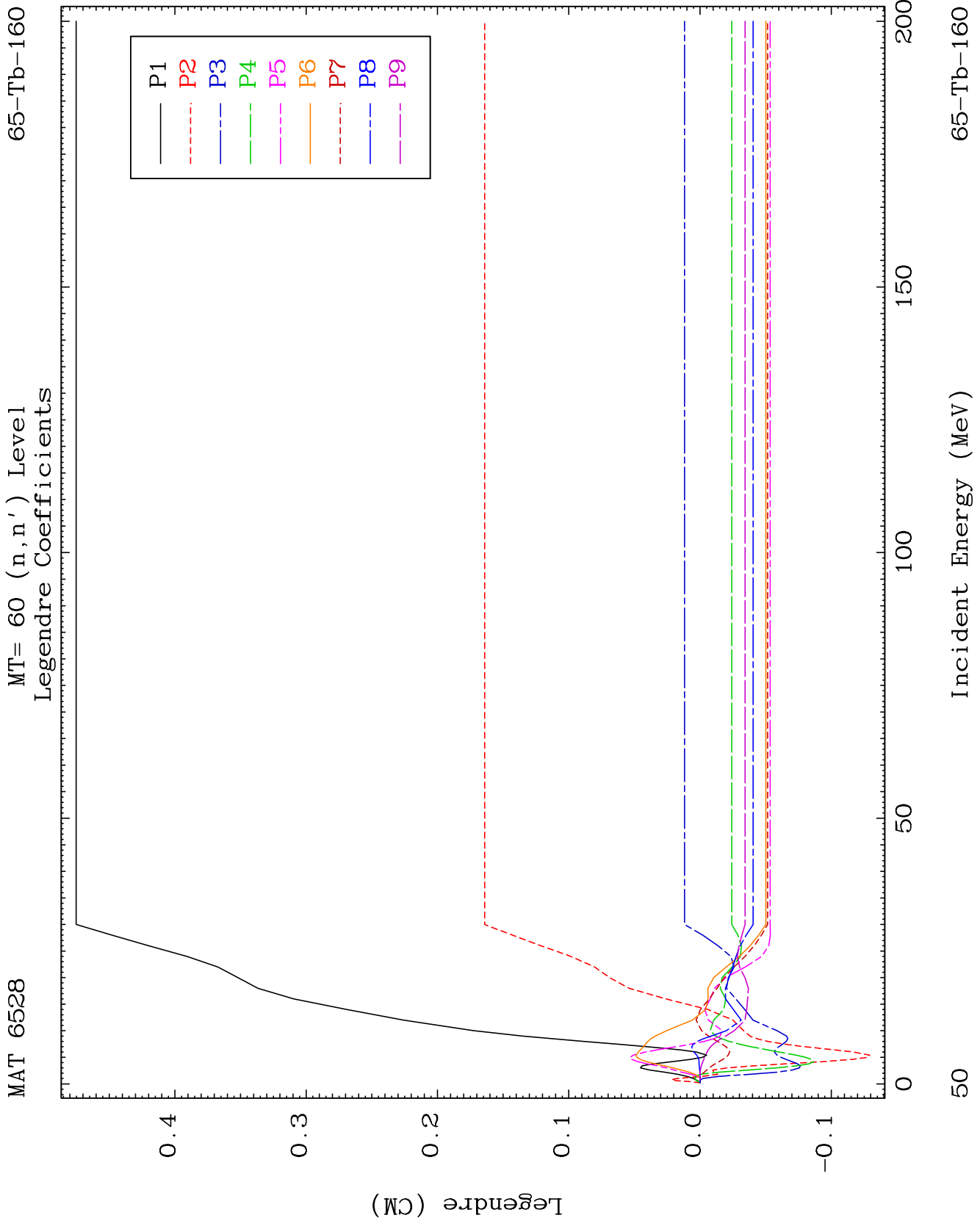


48

Incident Energy (MeV)

65-Tb-160

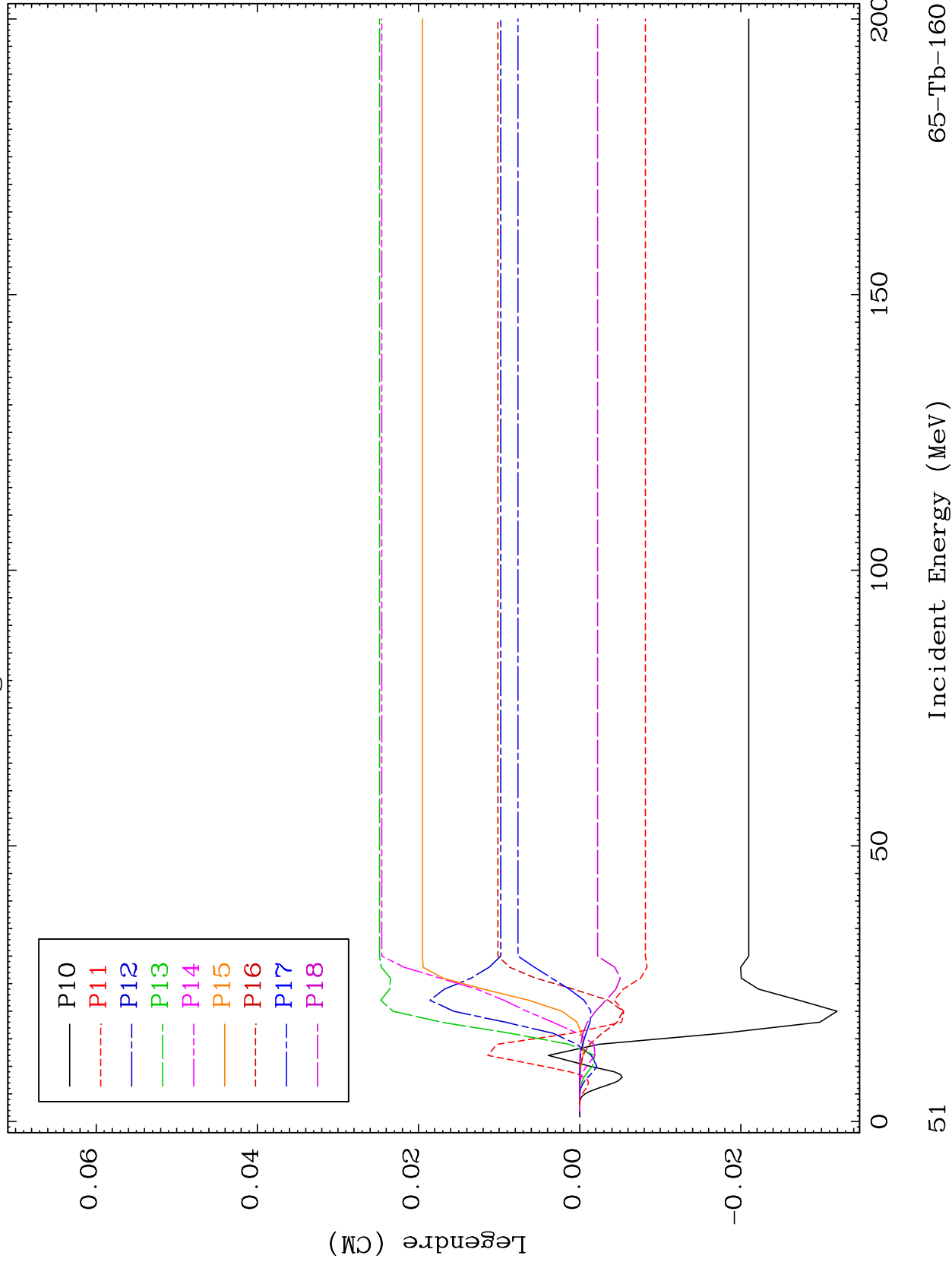




MAT 6528

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

65-Tb-160



51

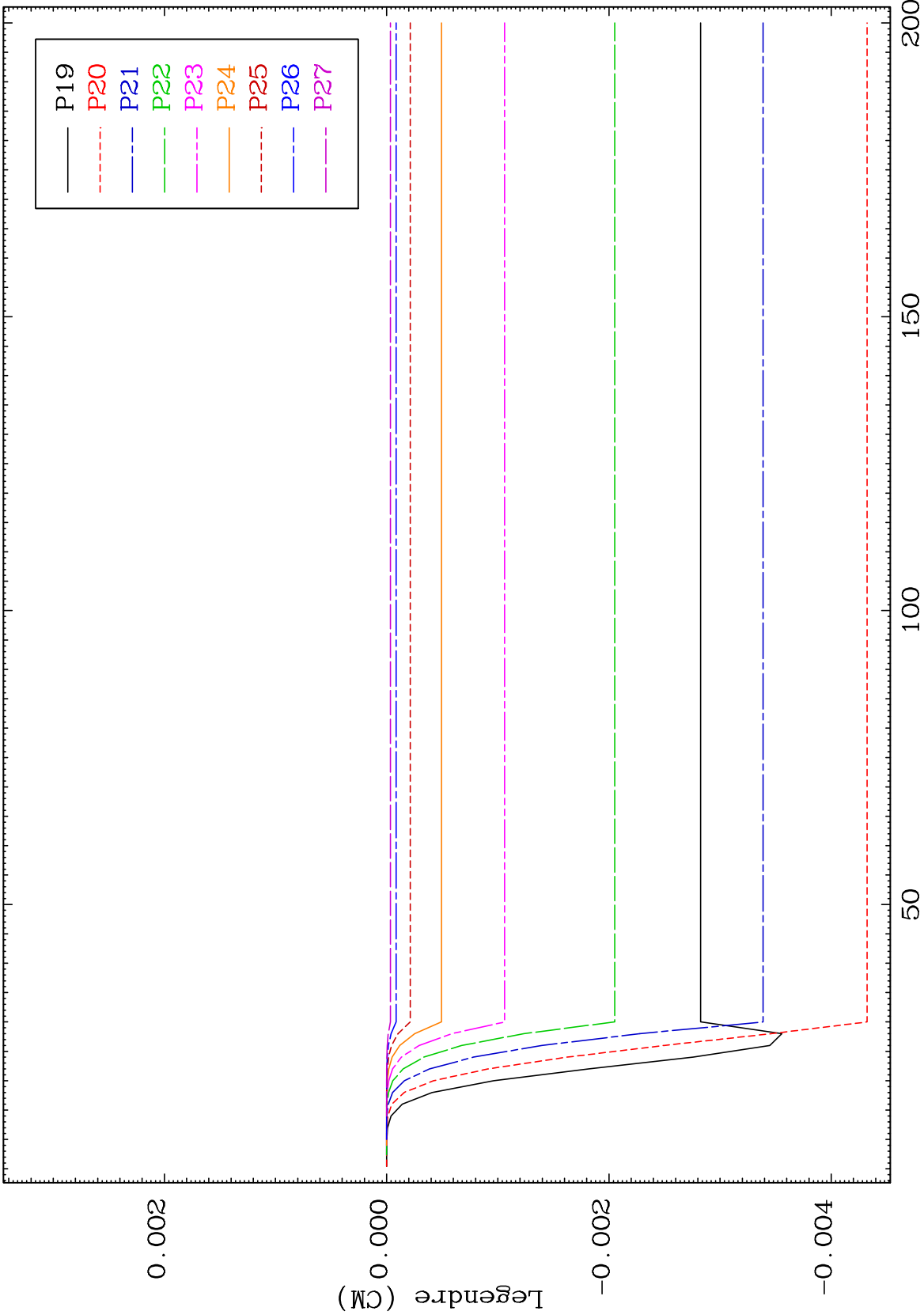
Incident Energy (MeV)

65-Tb-160

MAT 6528

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

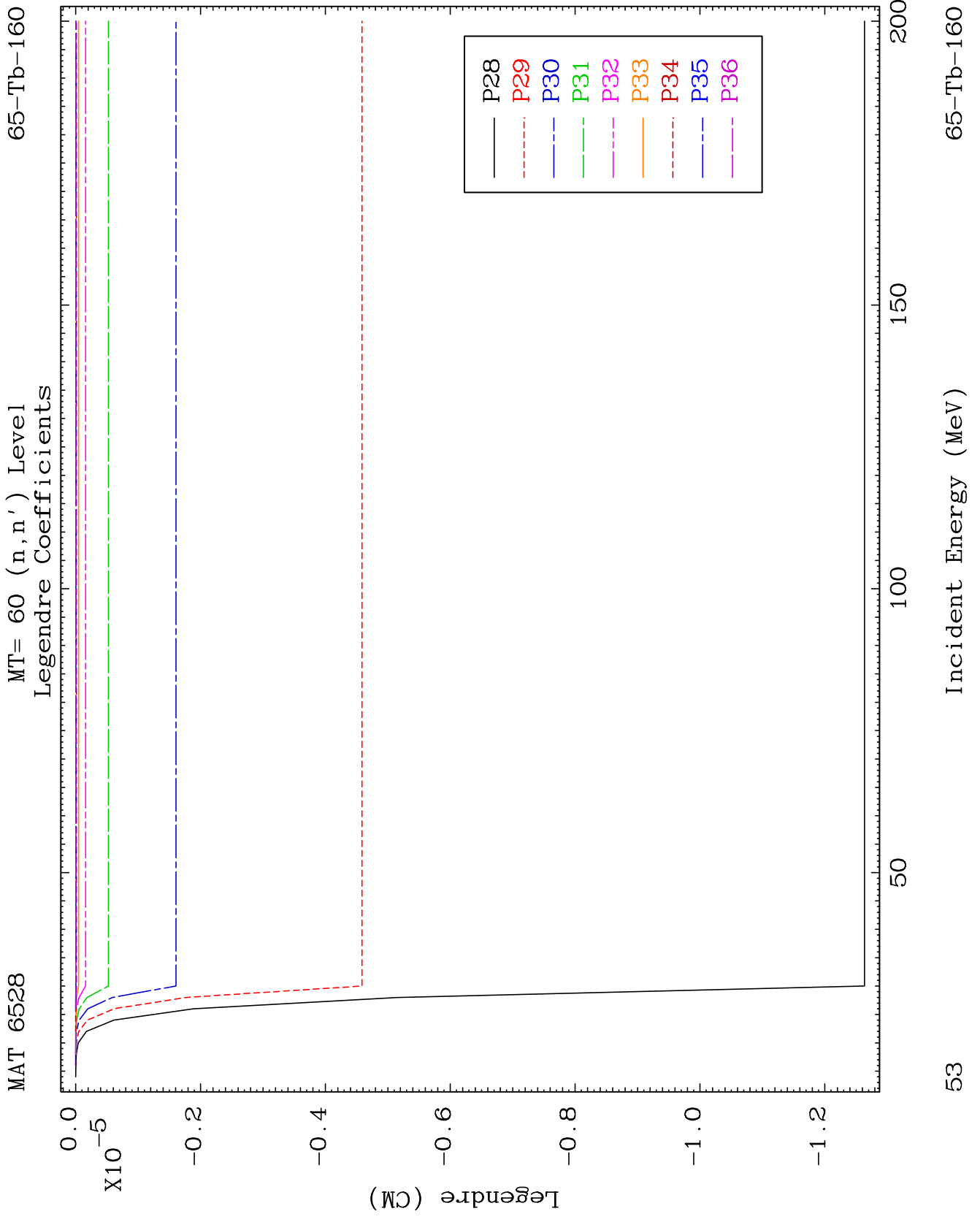
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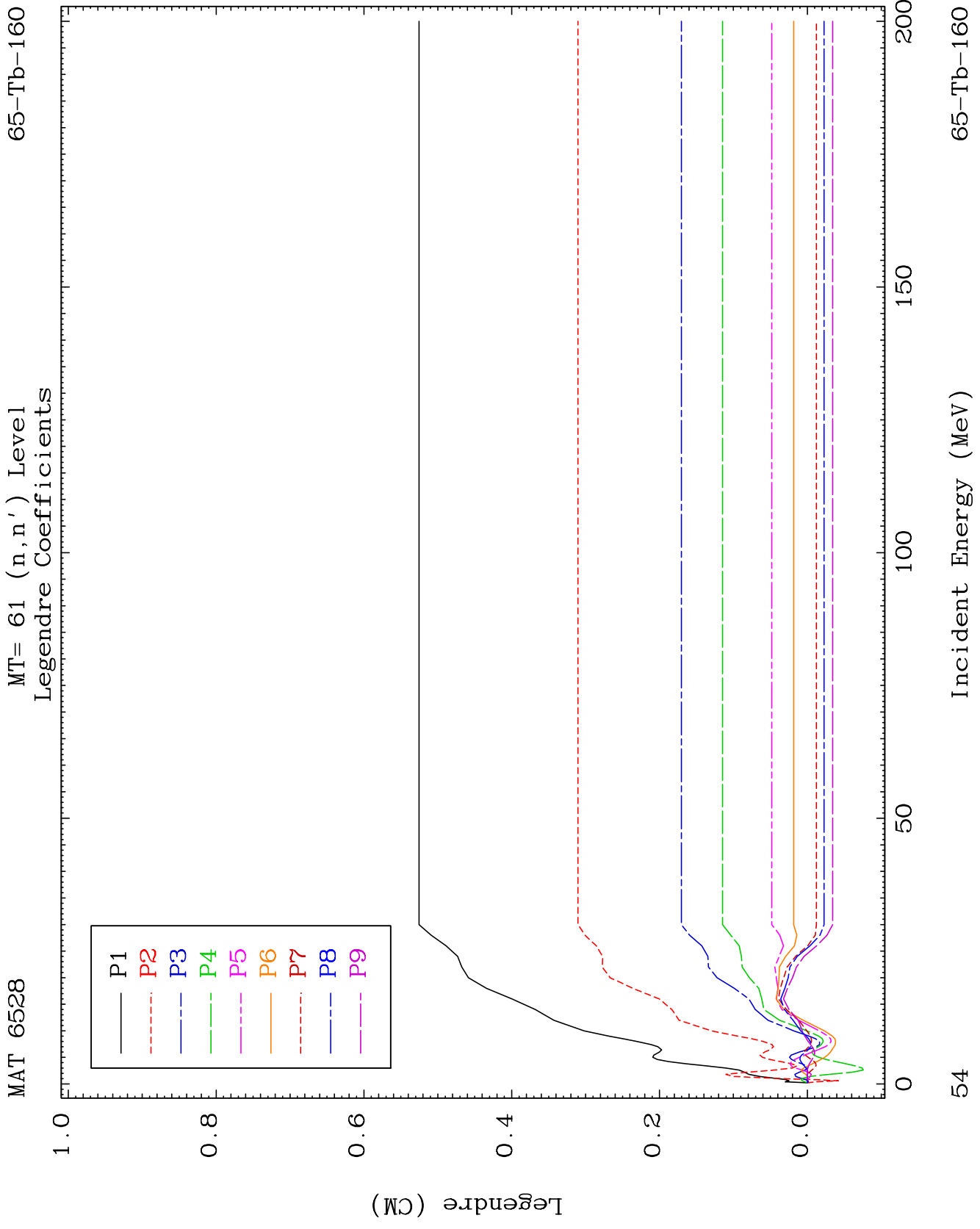


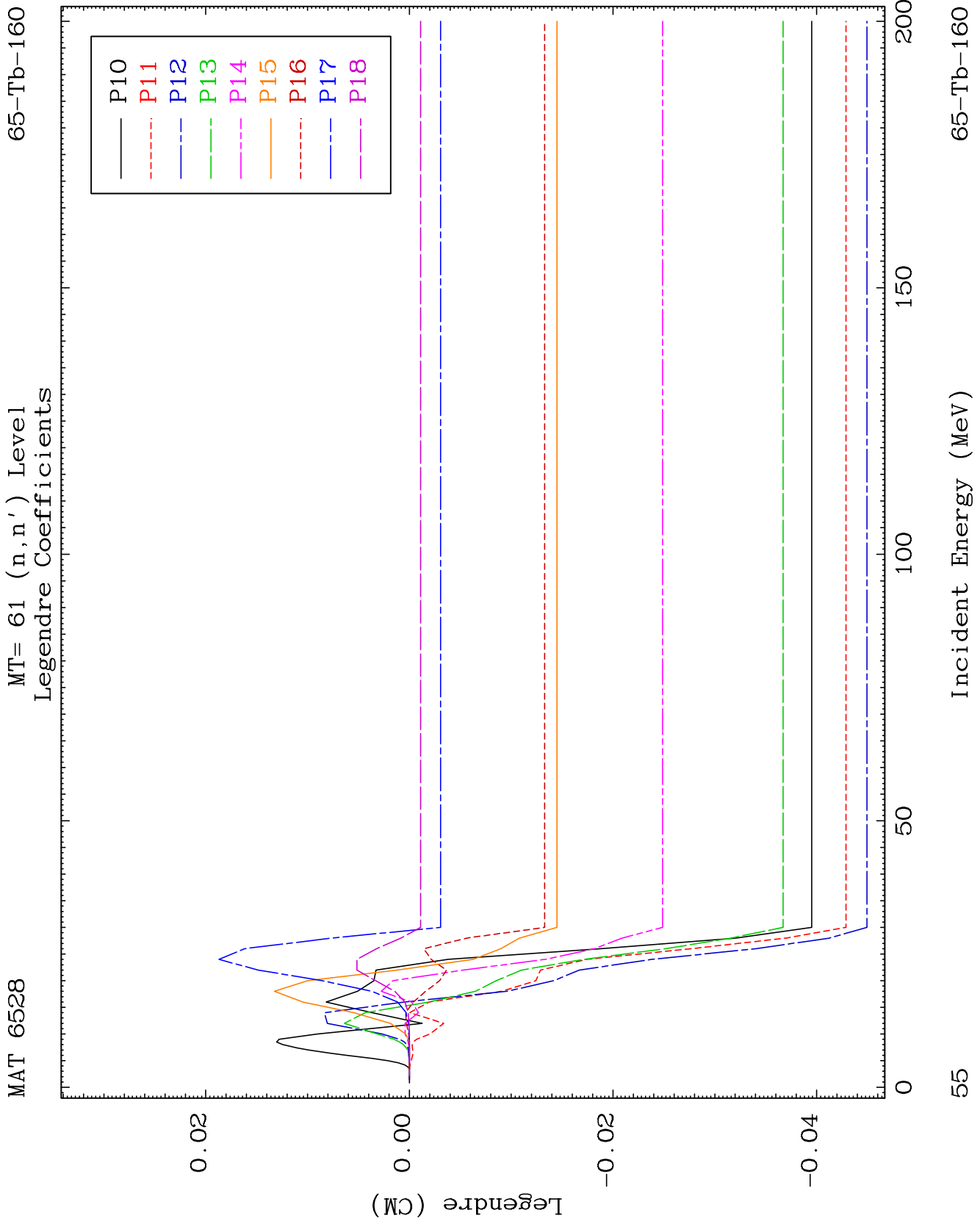
52

Incident Energy (MeV)

65-Tb-160



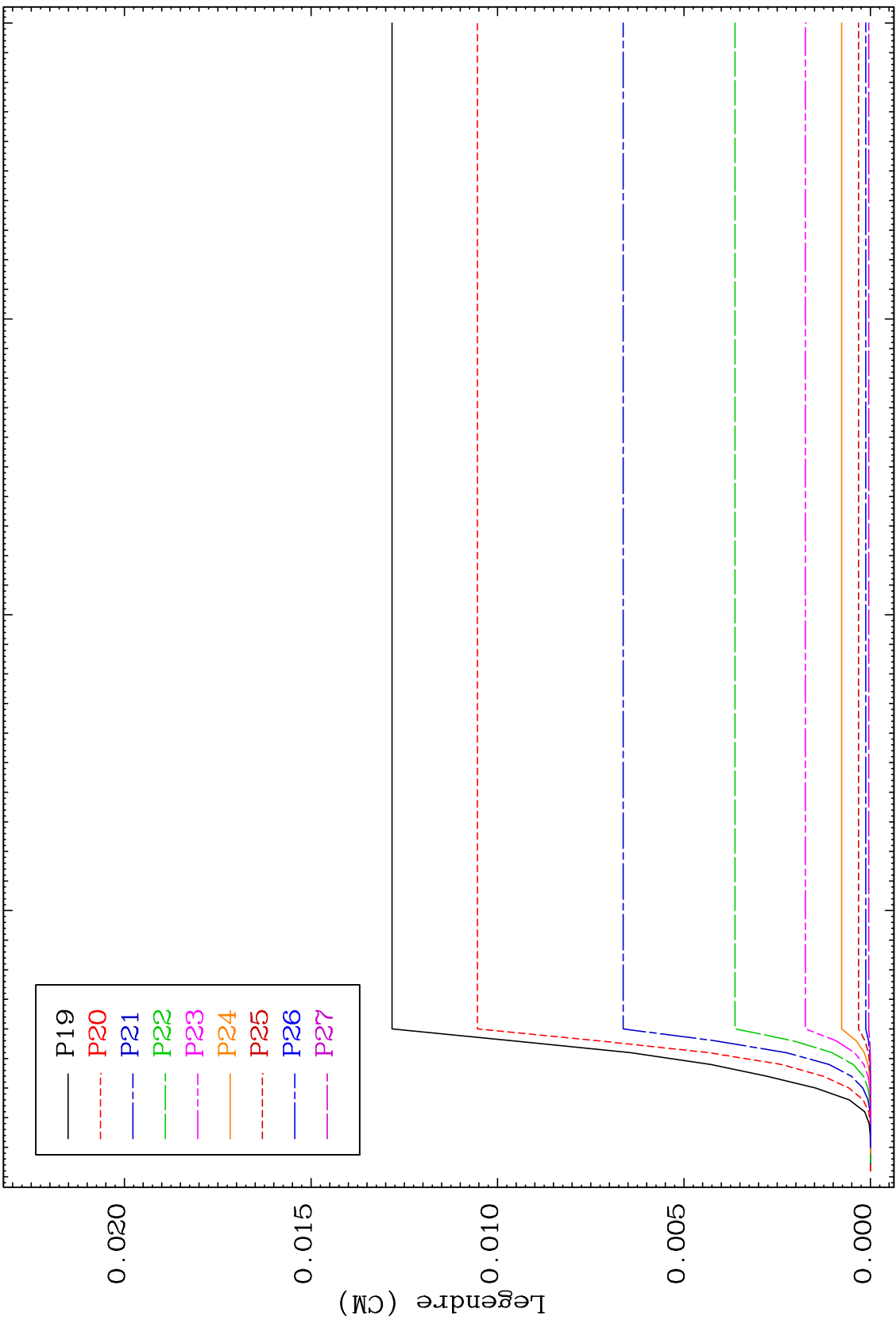




MAT 6528

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

65-Tb-160



56

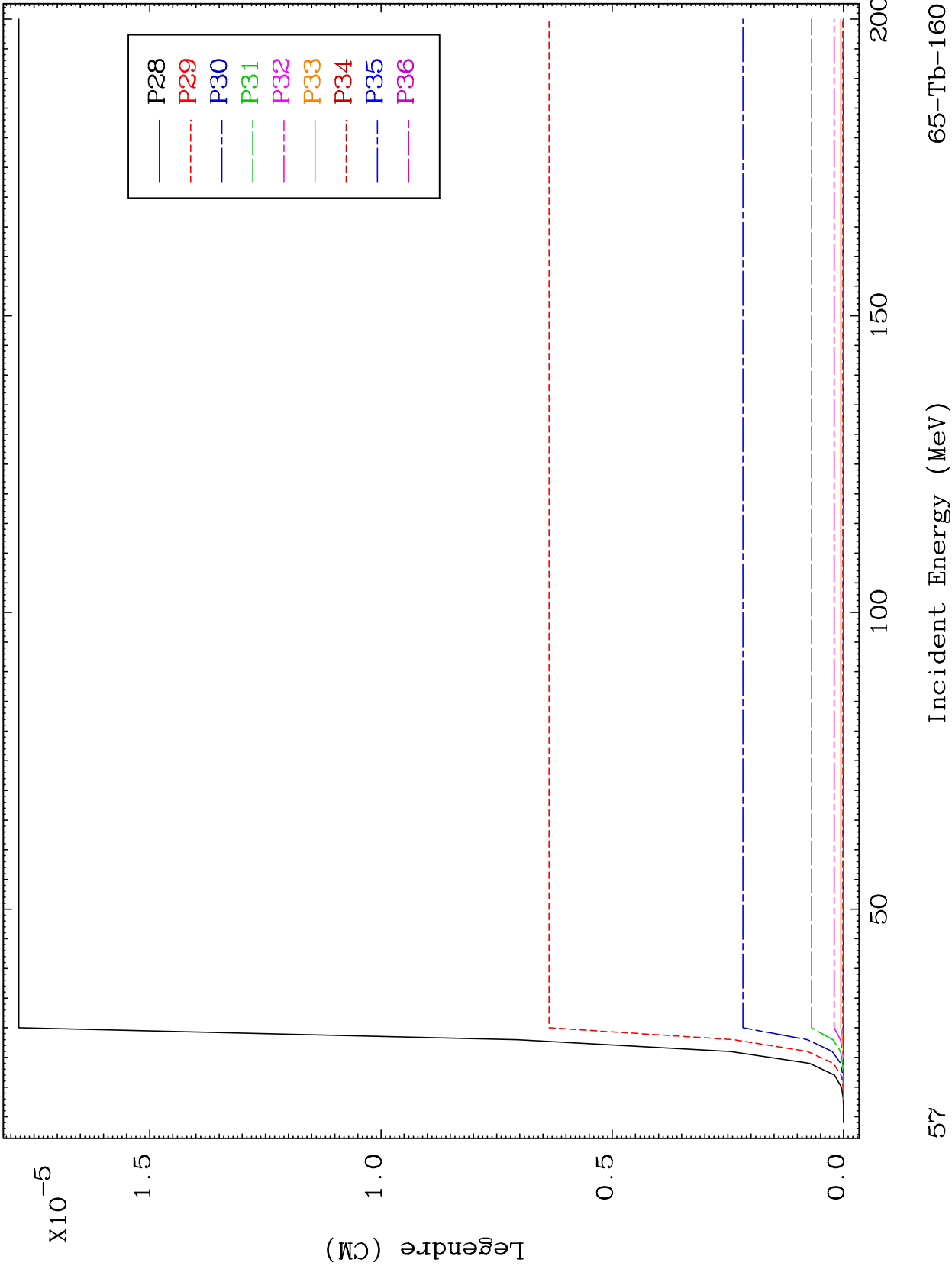
Incident Energy (MeV)

65-Tb-160

MAT 6528

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

65-Tb-160



57

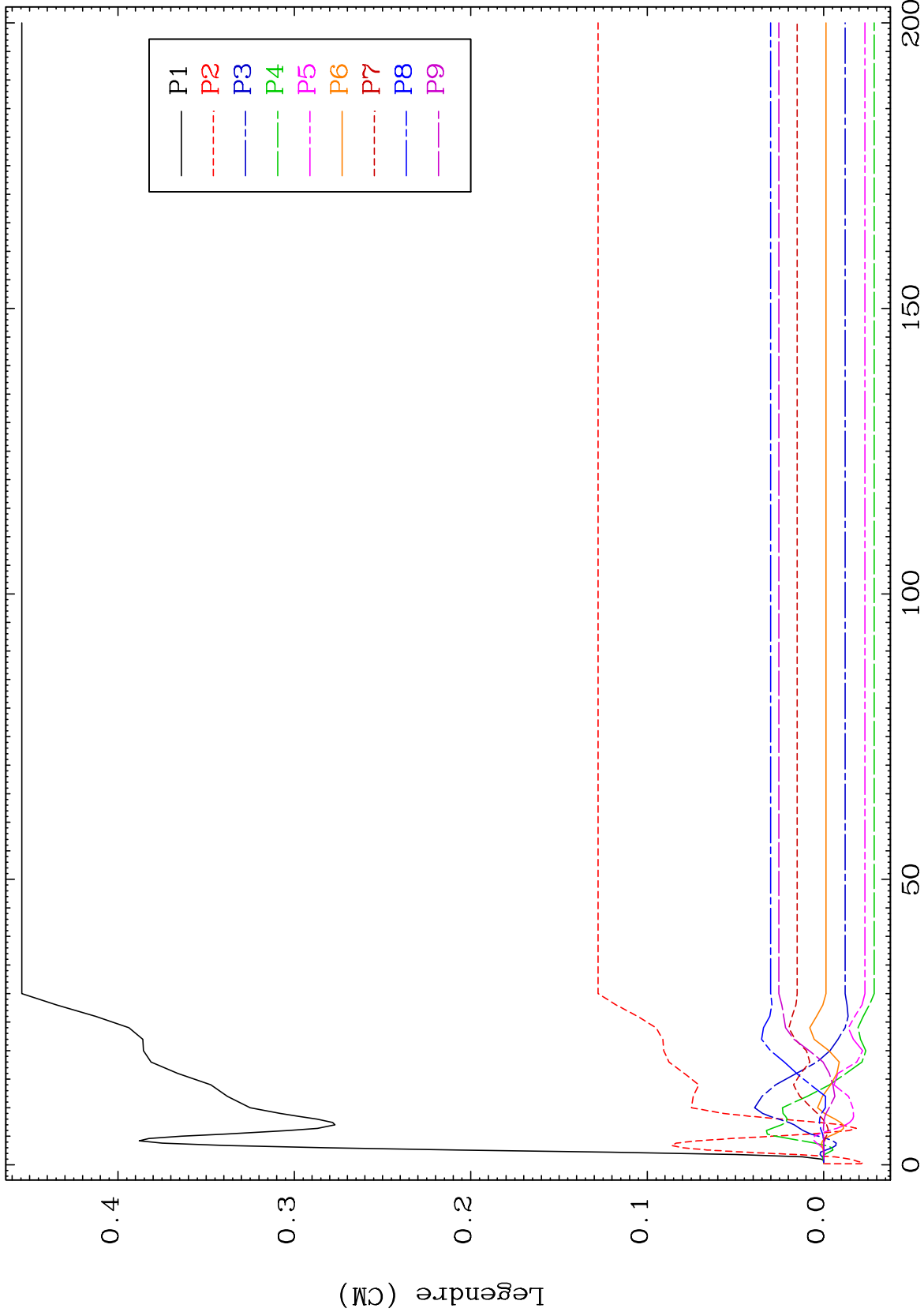
Incident Energy (MeV)

65-Tb-160

MAT 6528

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

65-Tb-160



58

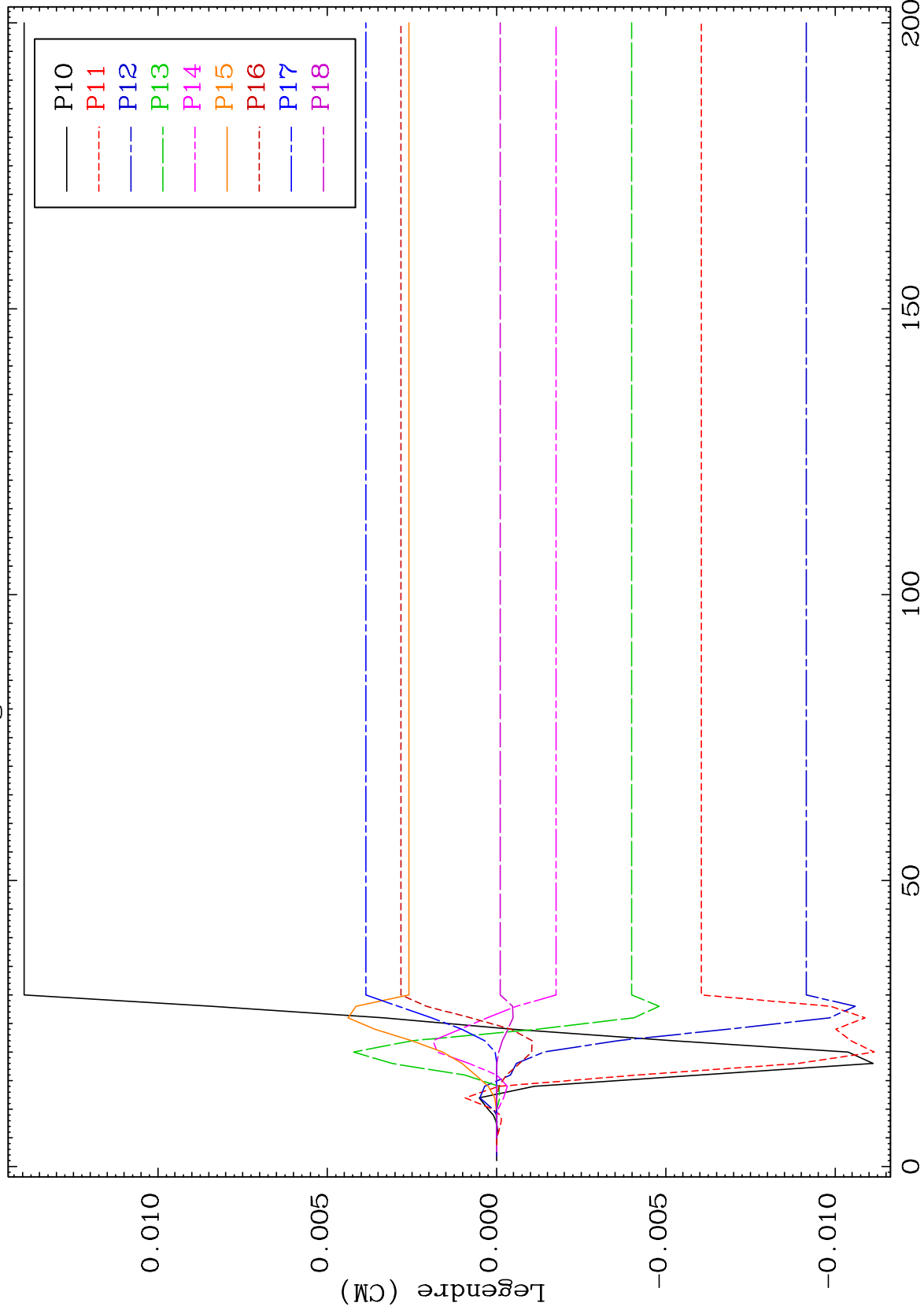
Incident Energy (MeV)

65-Tb-160

MAT 6528

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

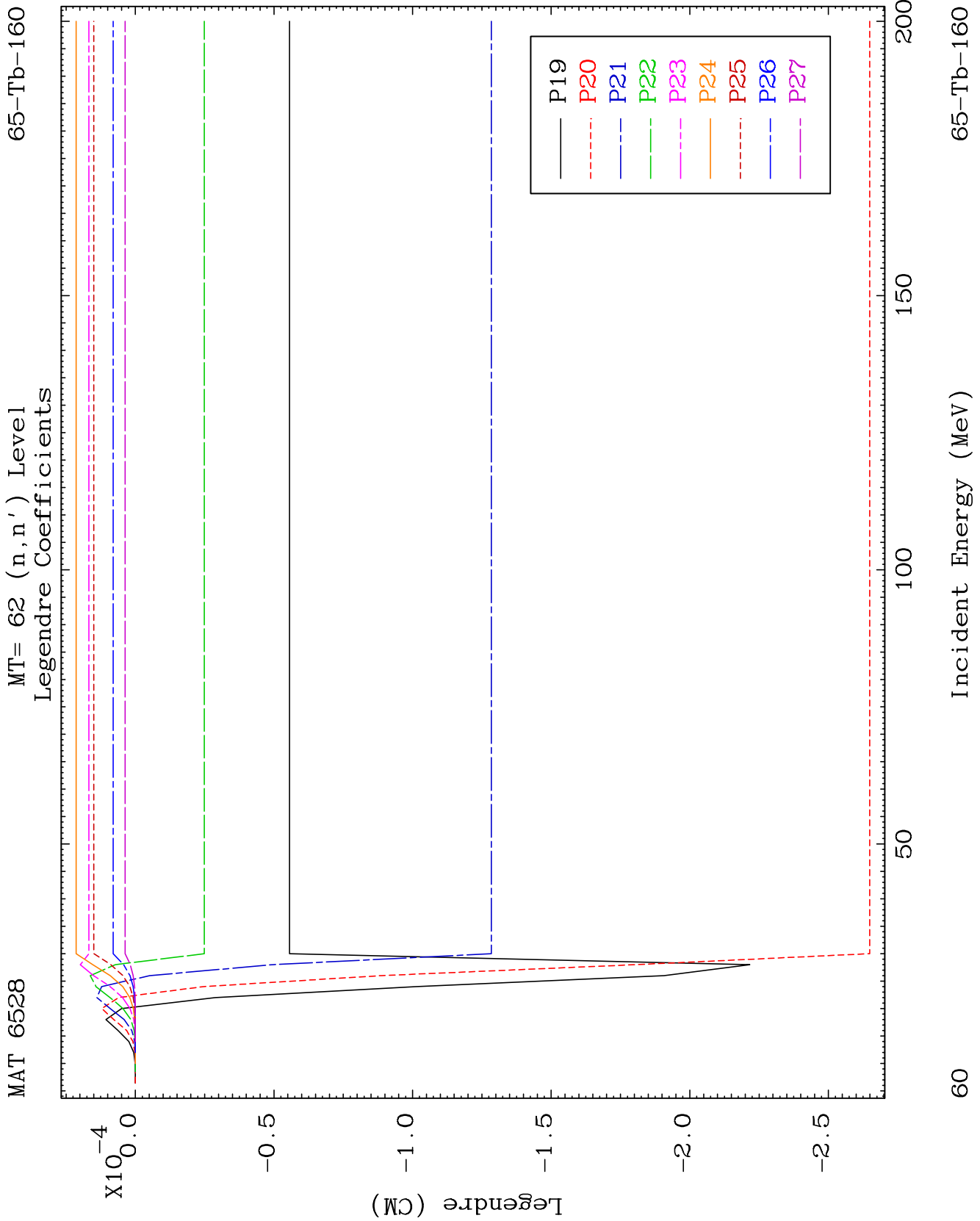
65-Tb-160



59

Incident Energy (MeV)

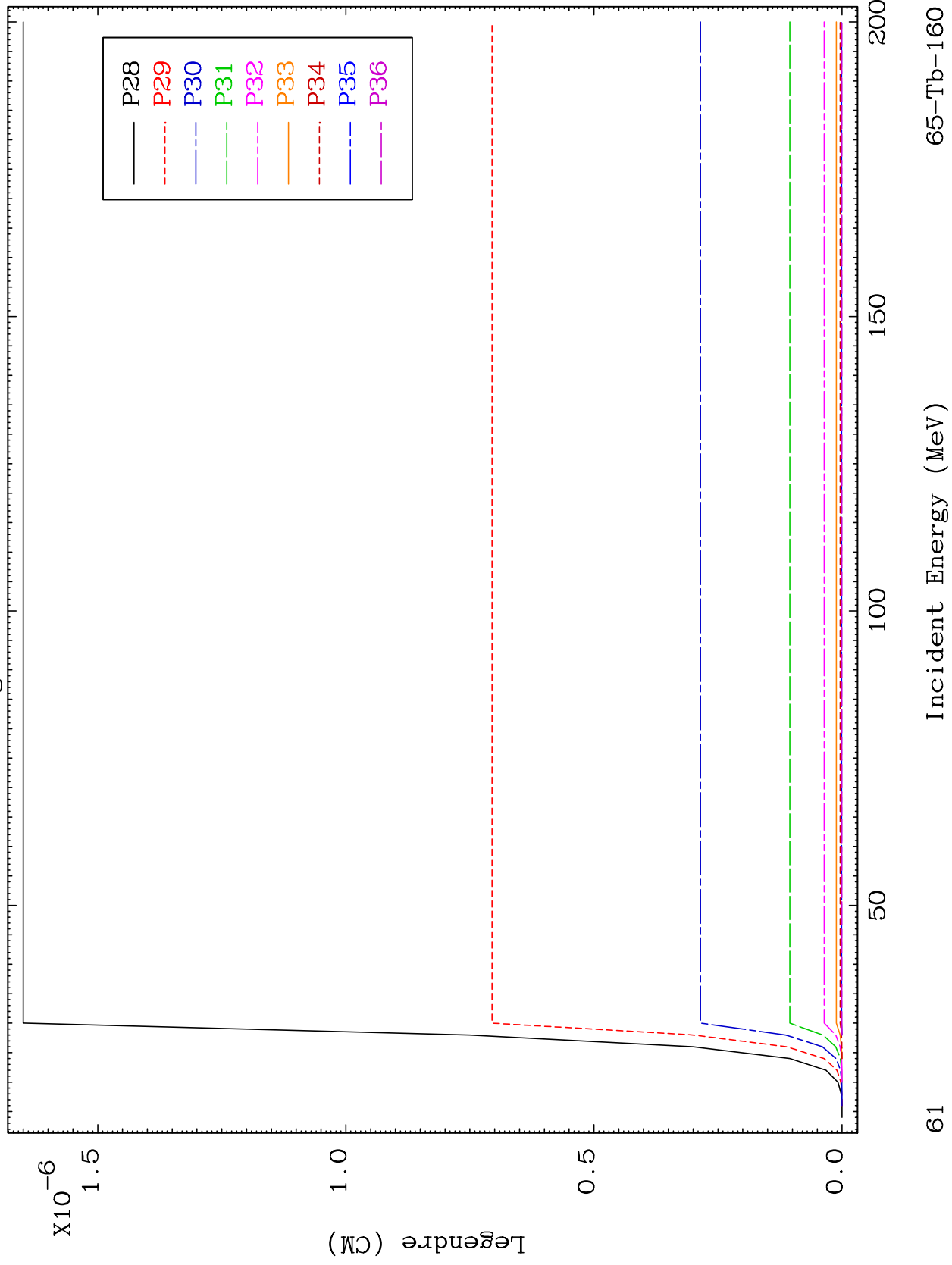
65-Tb-160



MAT 6528

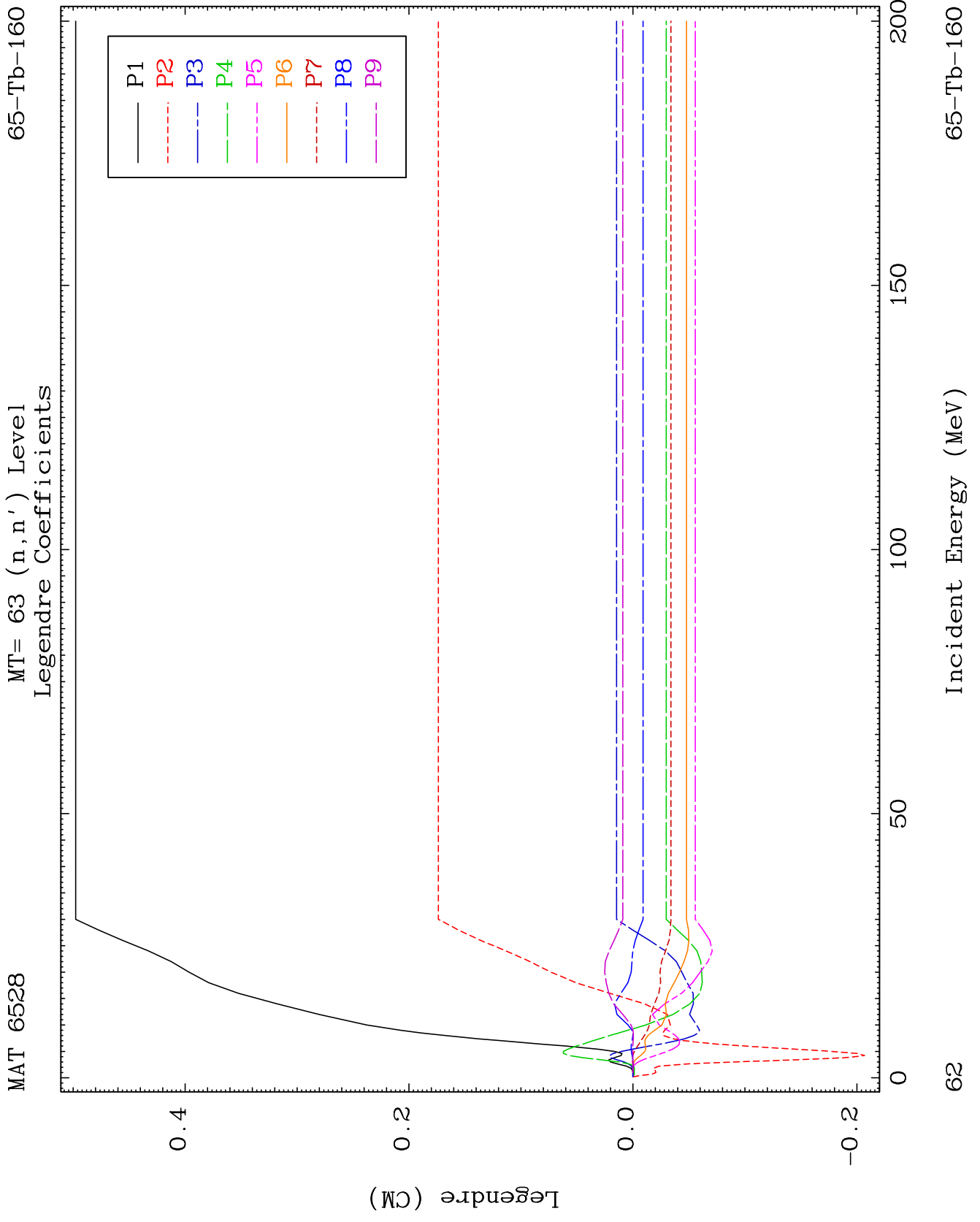
MT= 62 (n,n') Level
Legendre Coefficients

65-Tb-160



61

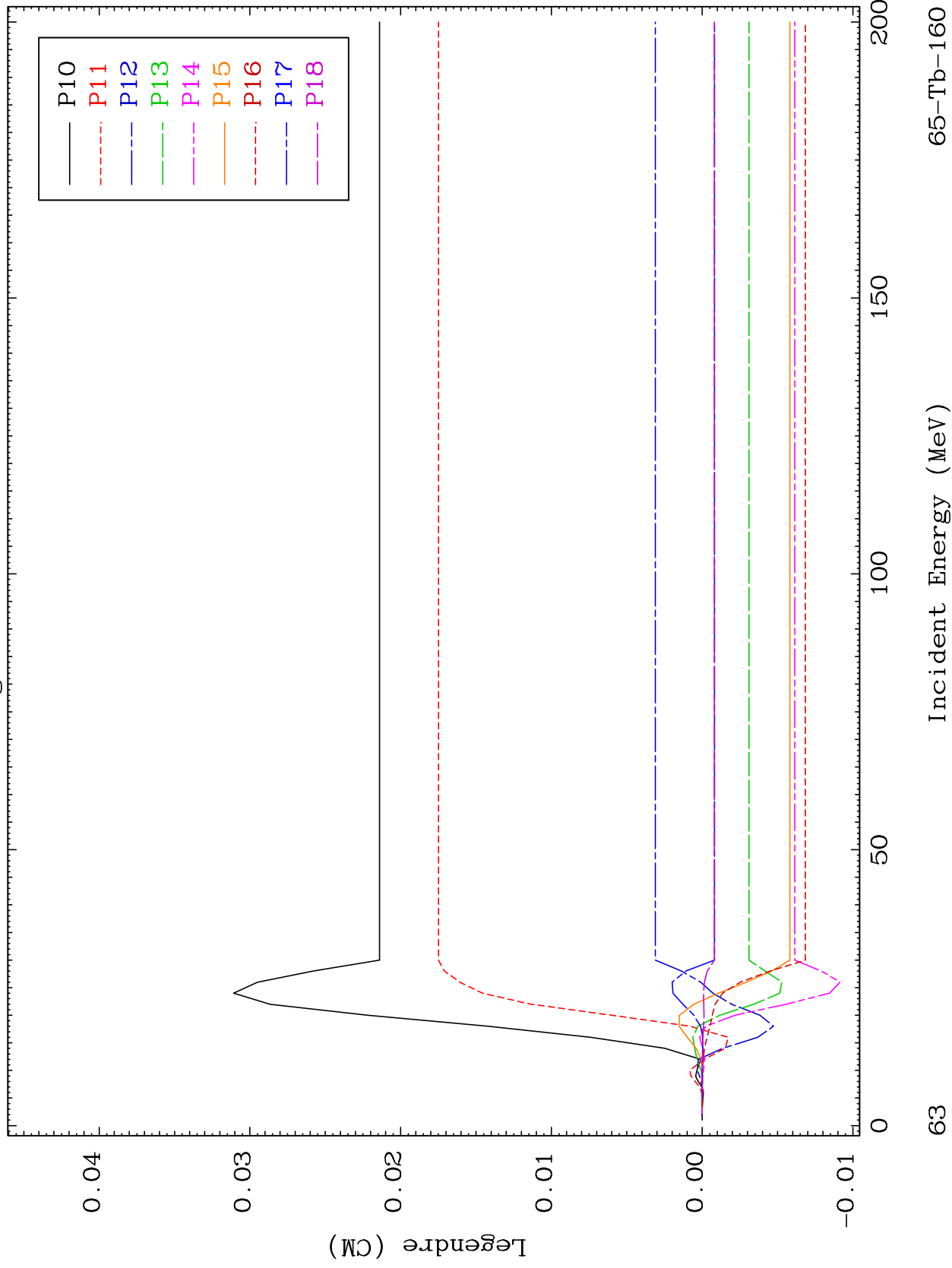
65-Tb-160



MAT 6528

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

65-Tb-160



63

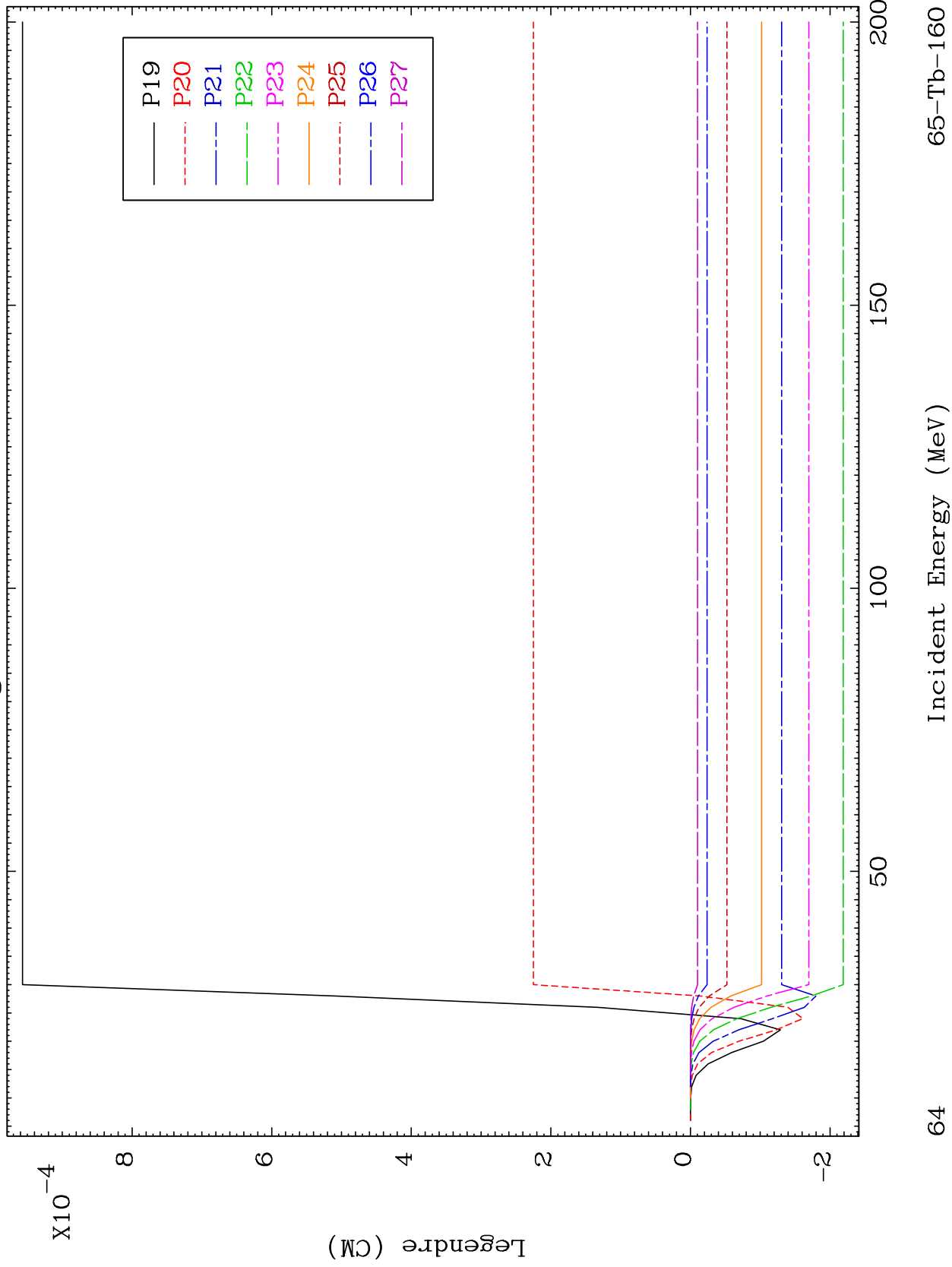
Incident Energy (MeV)

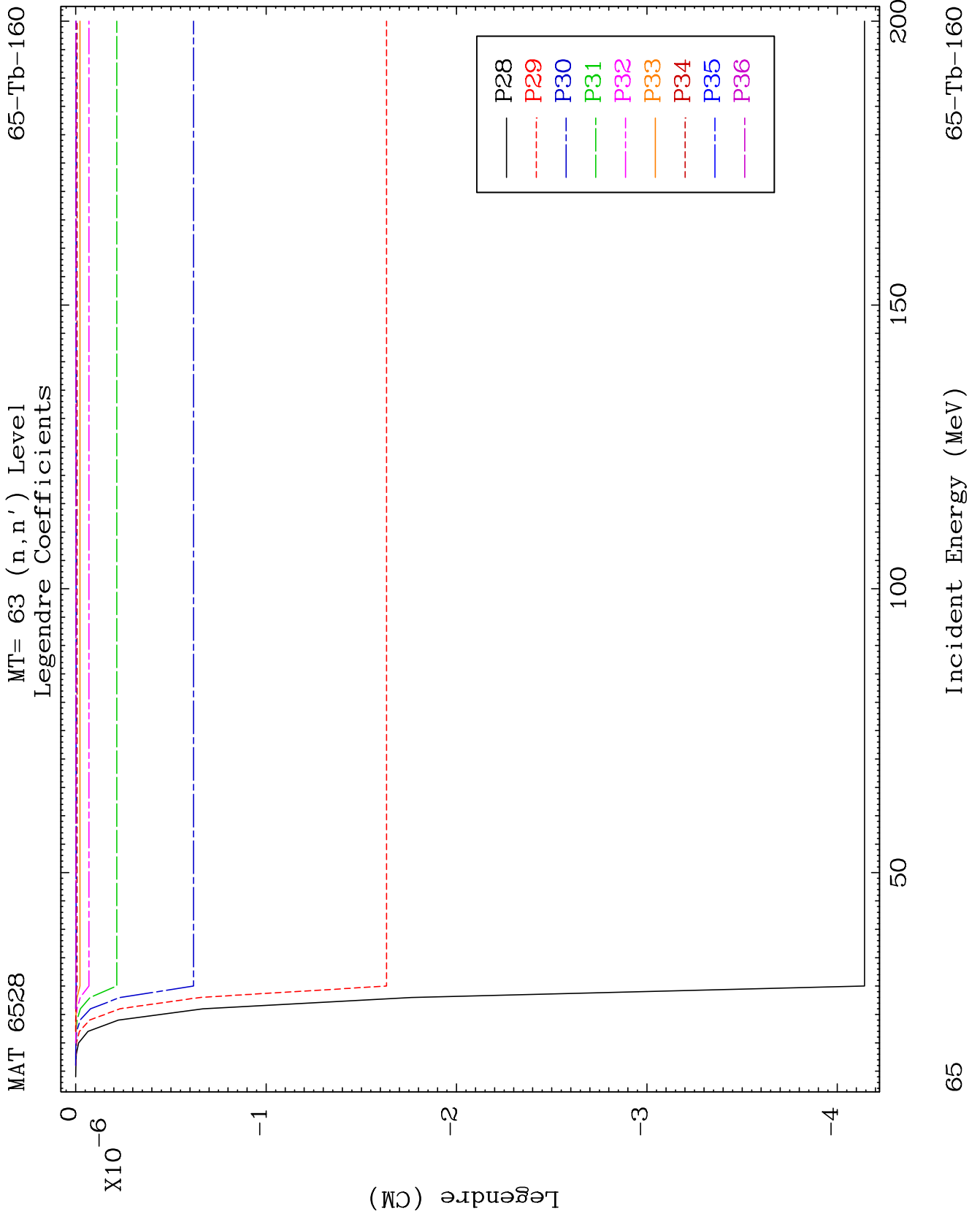
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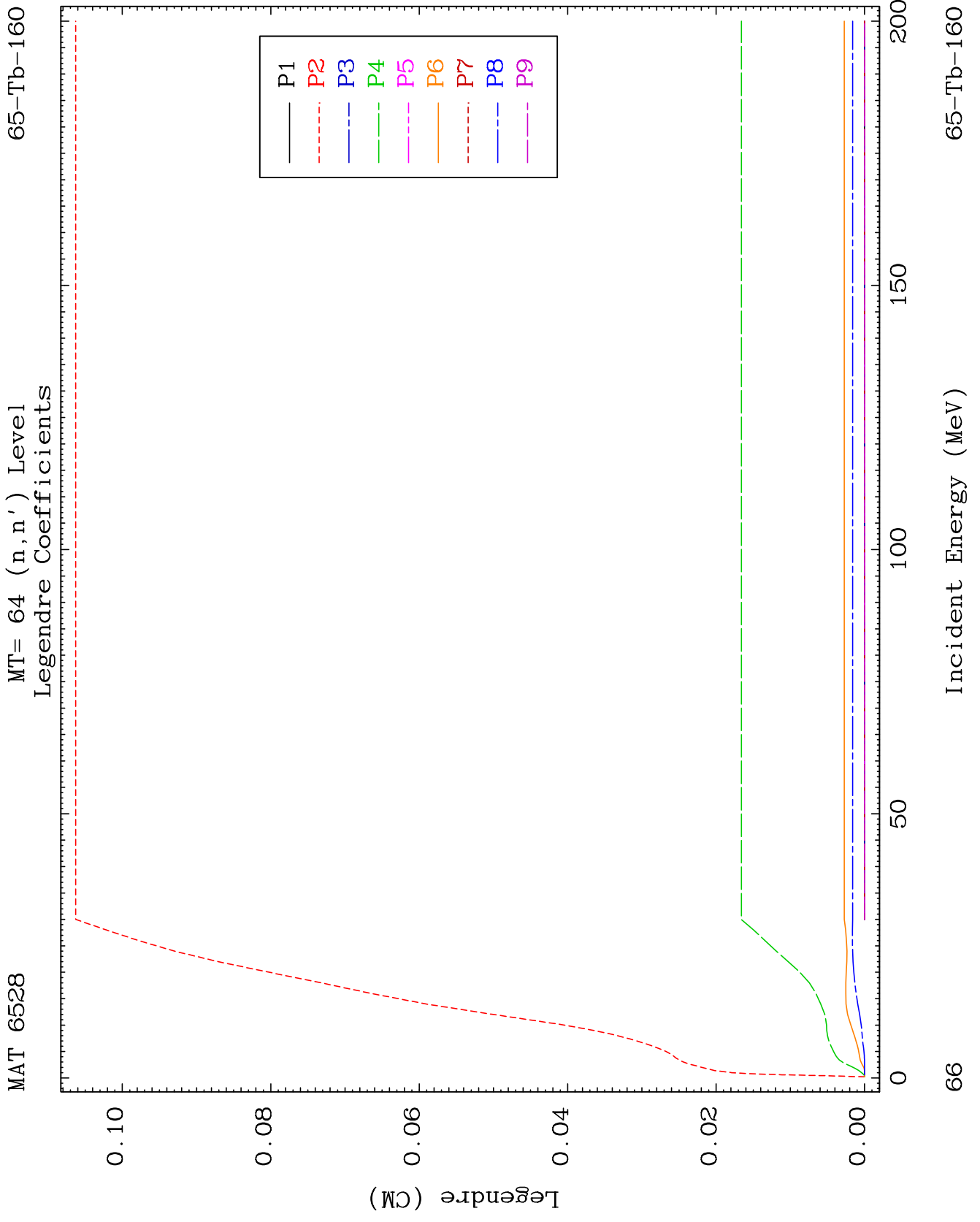
MAT 6528

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

65-Tb-160



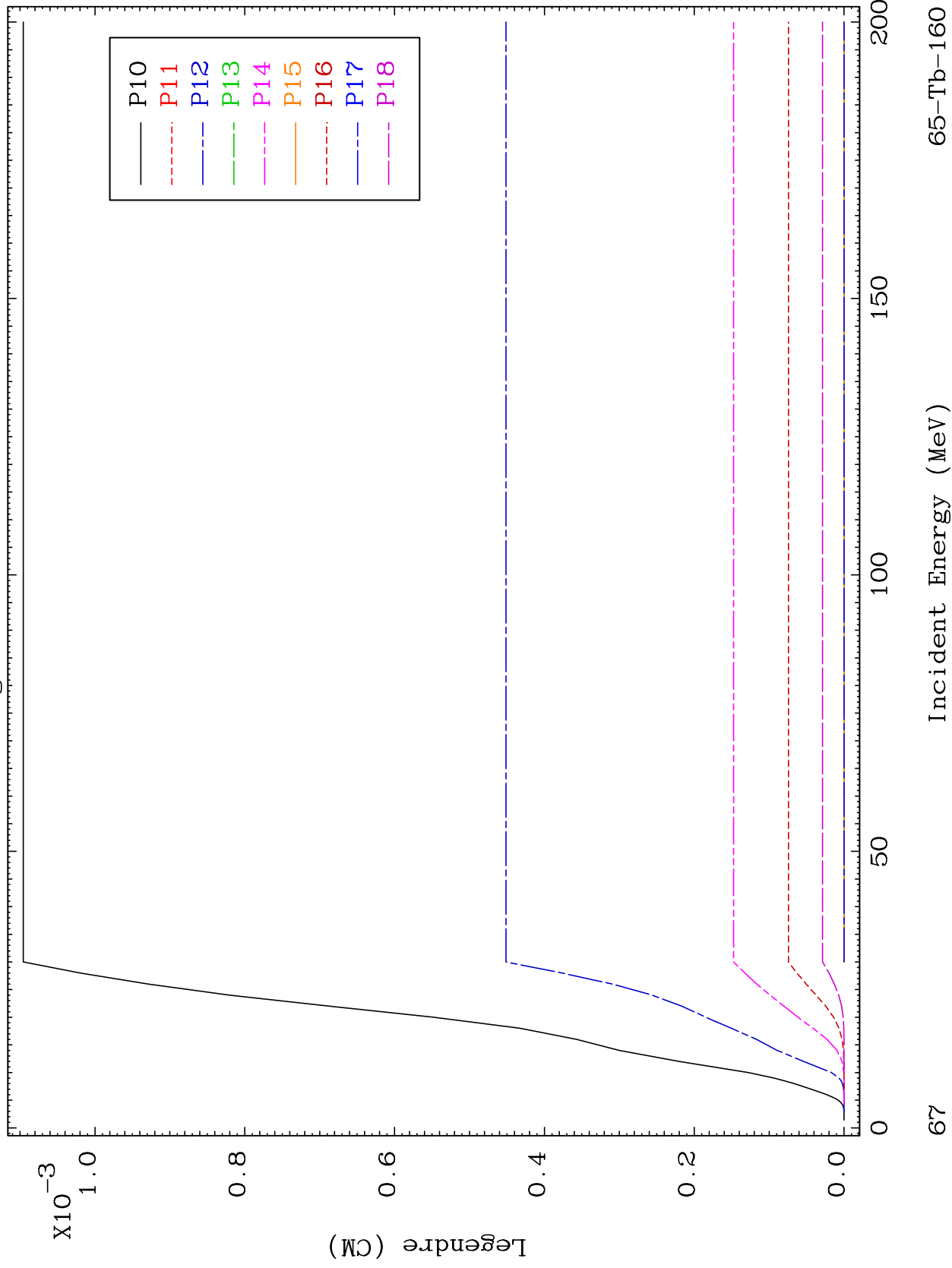




MAT 6528

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

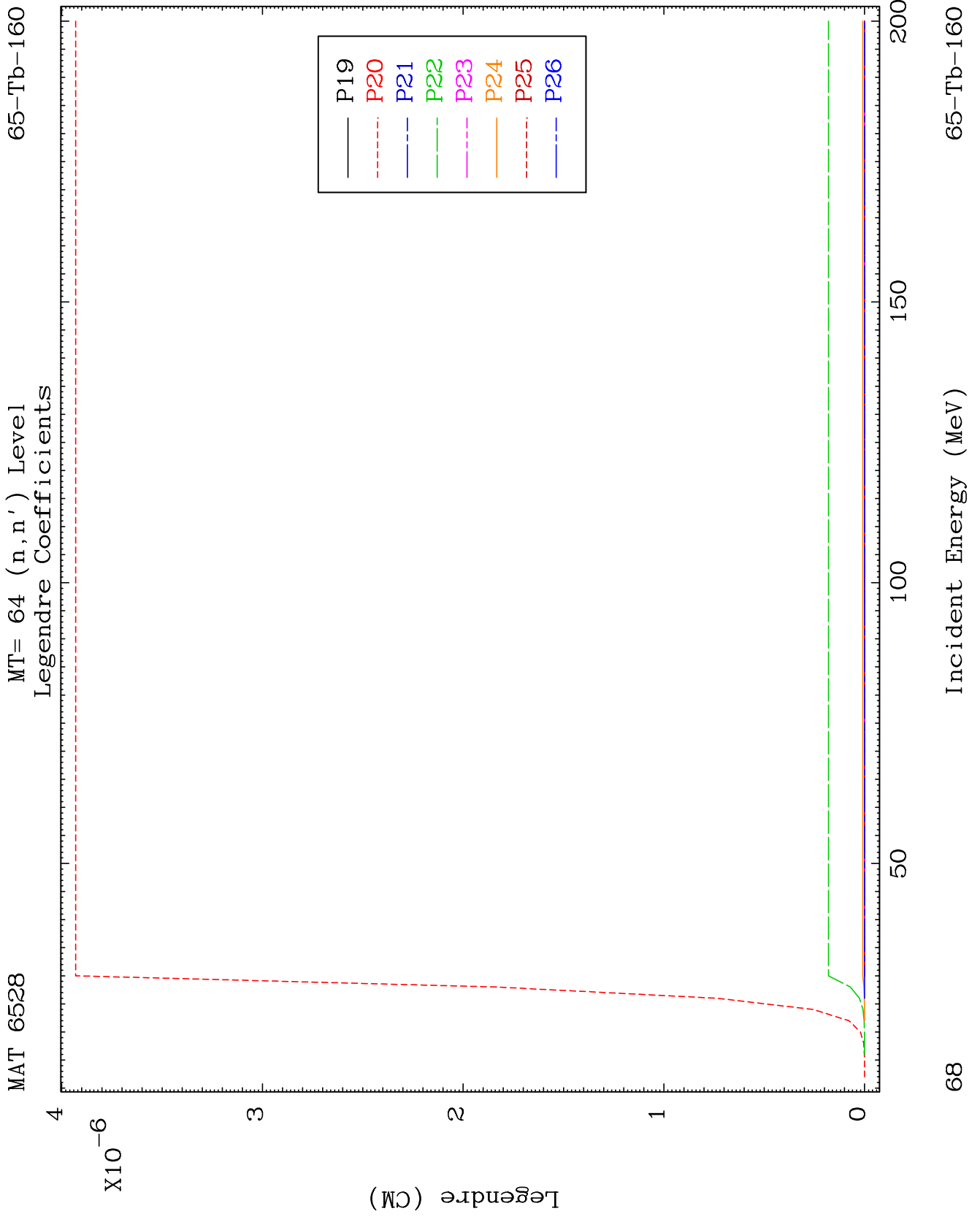
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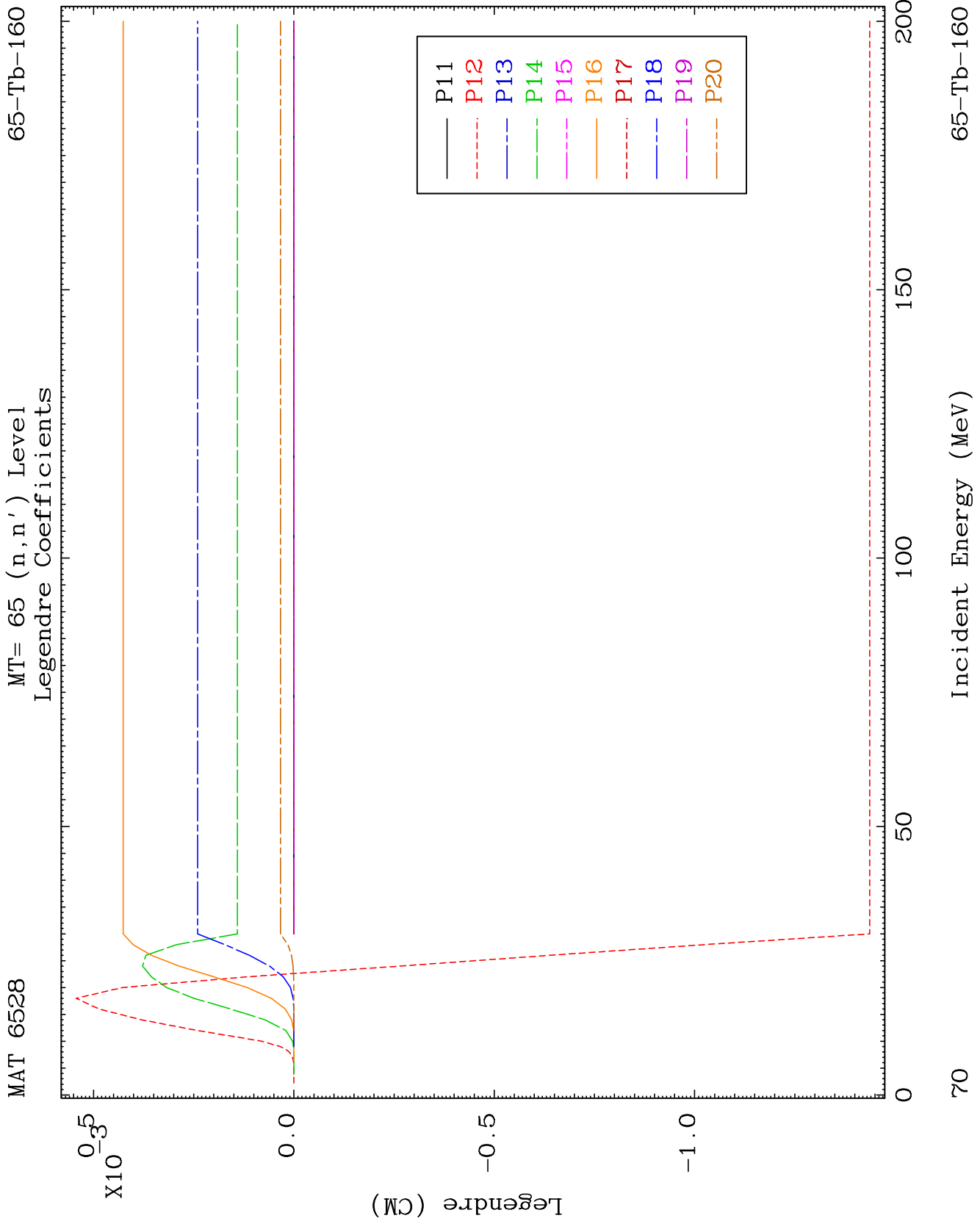


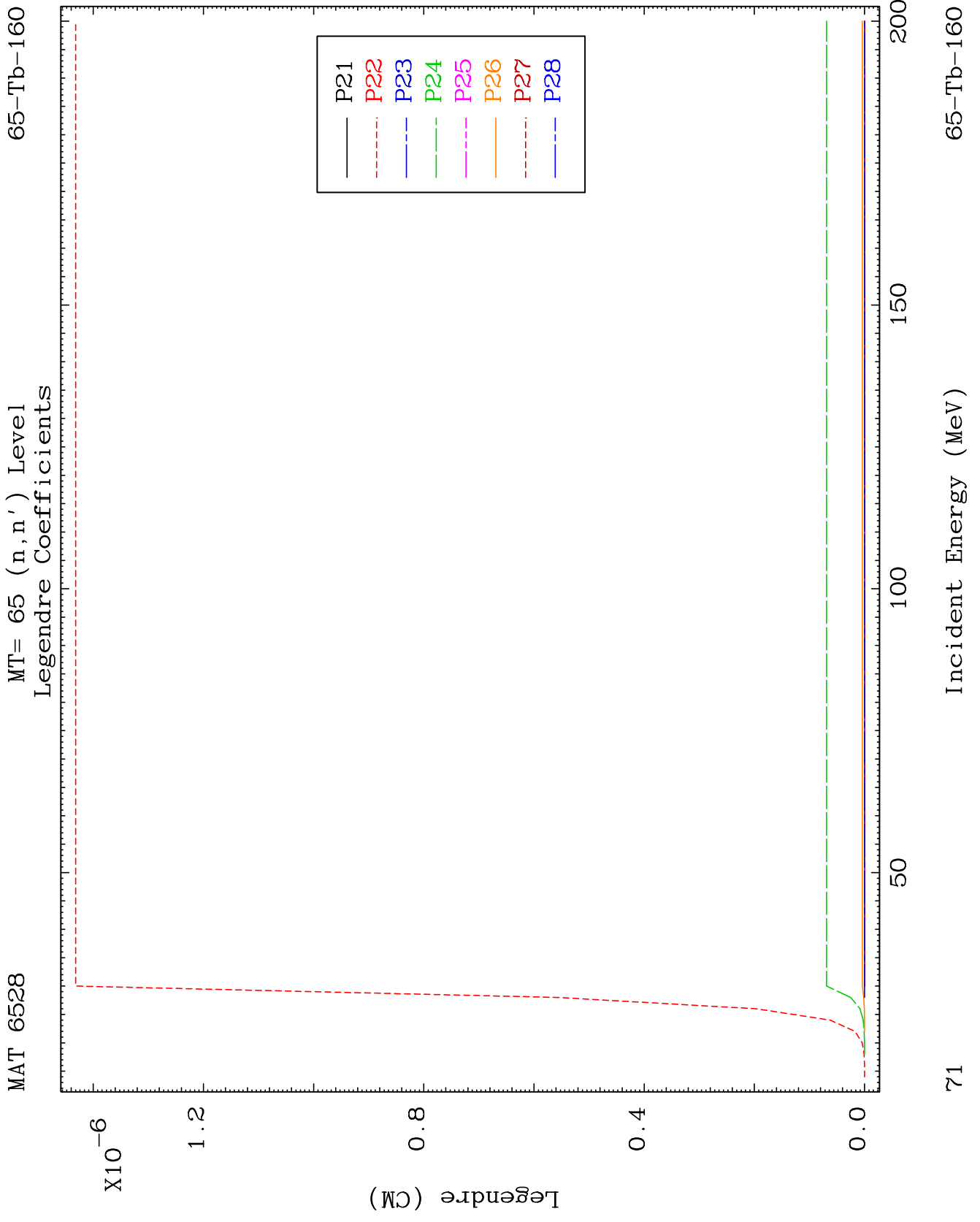
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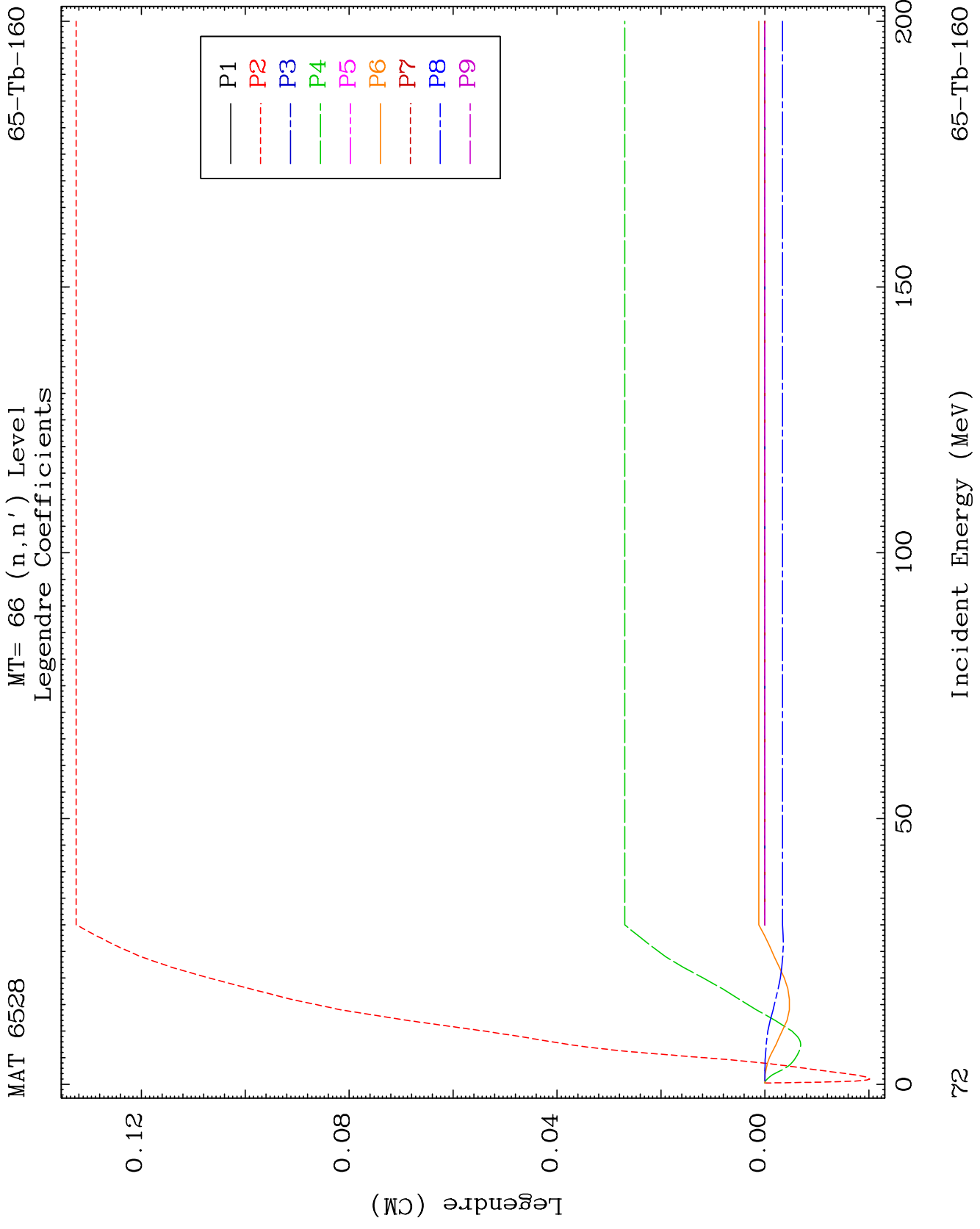
Incident Energy (MeV)

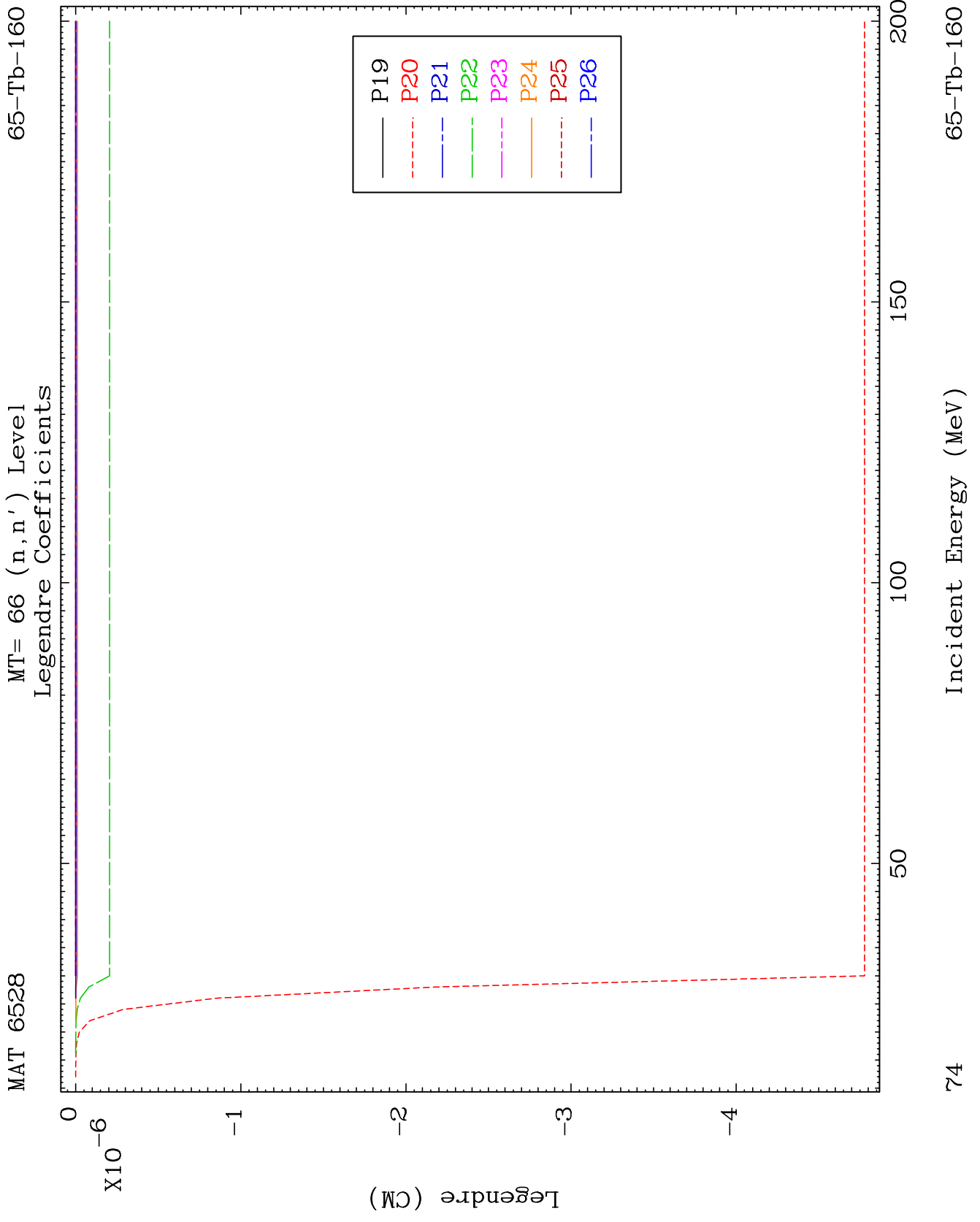
67







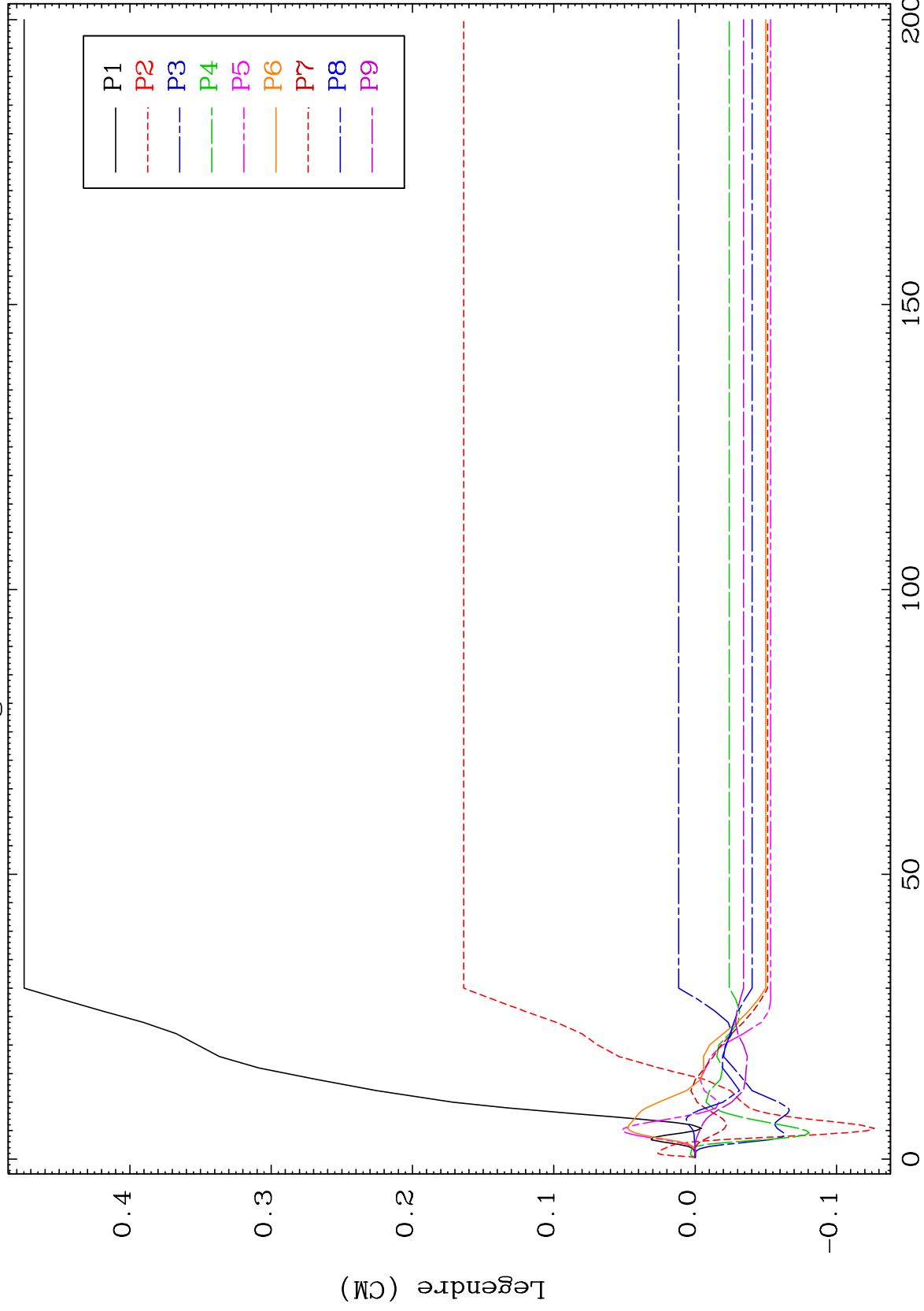




MAT 6528

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

65-Tb-160



75

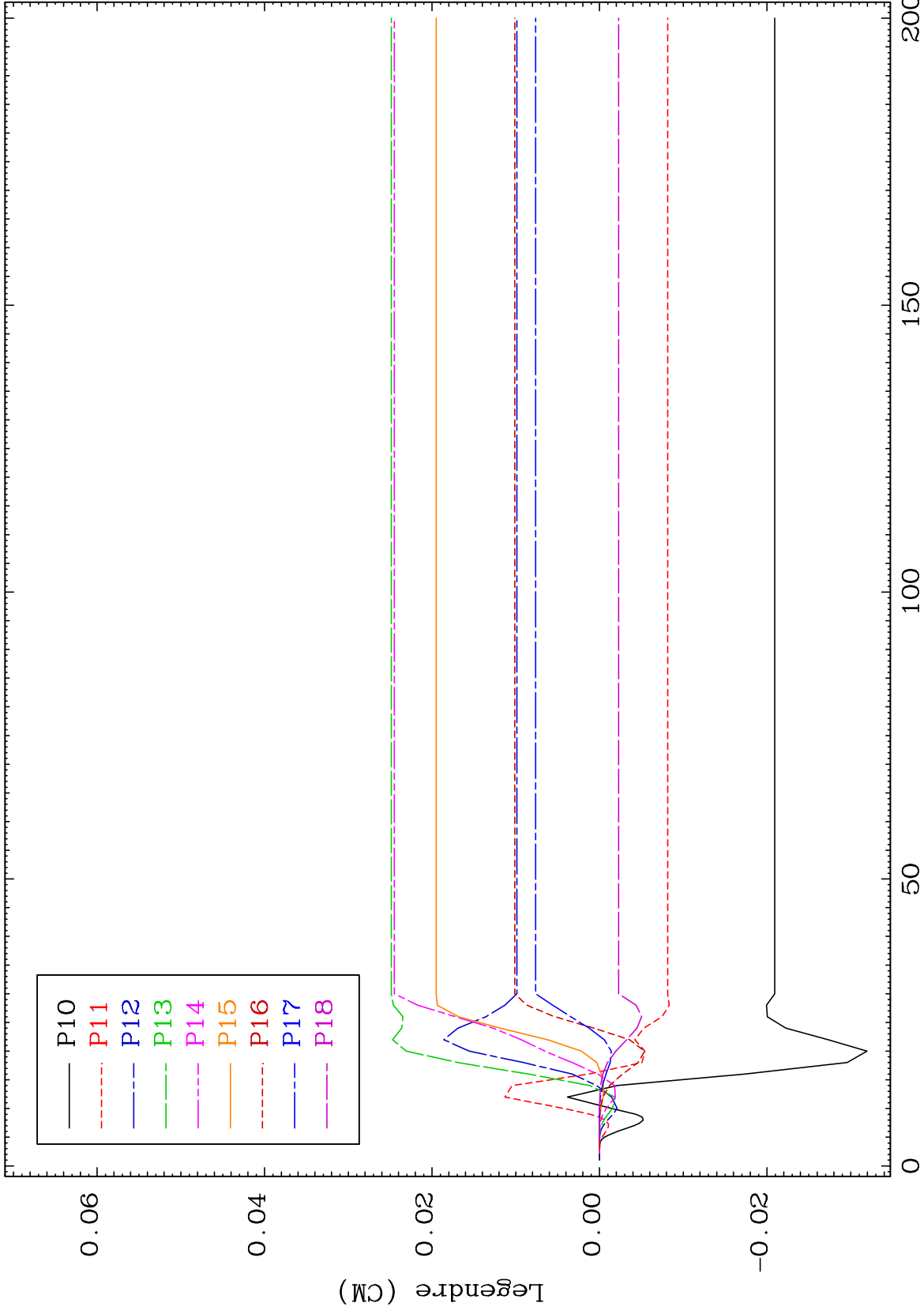
Incident Energy (MeV)

65-Tb-160

MAT 6528

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

65-Tb-160



76

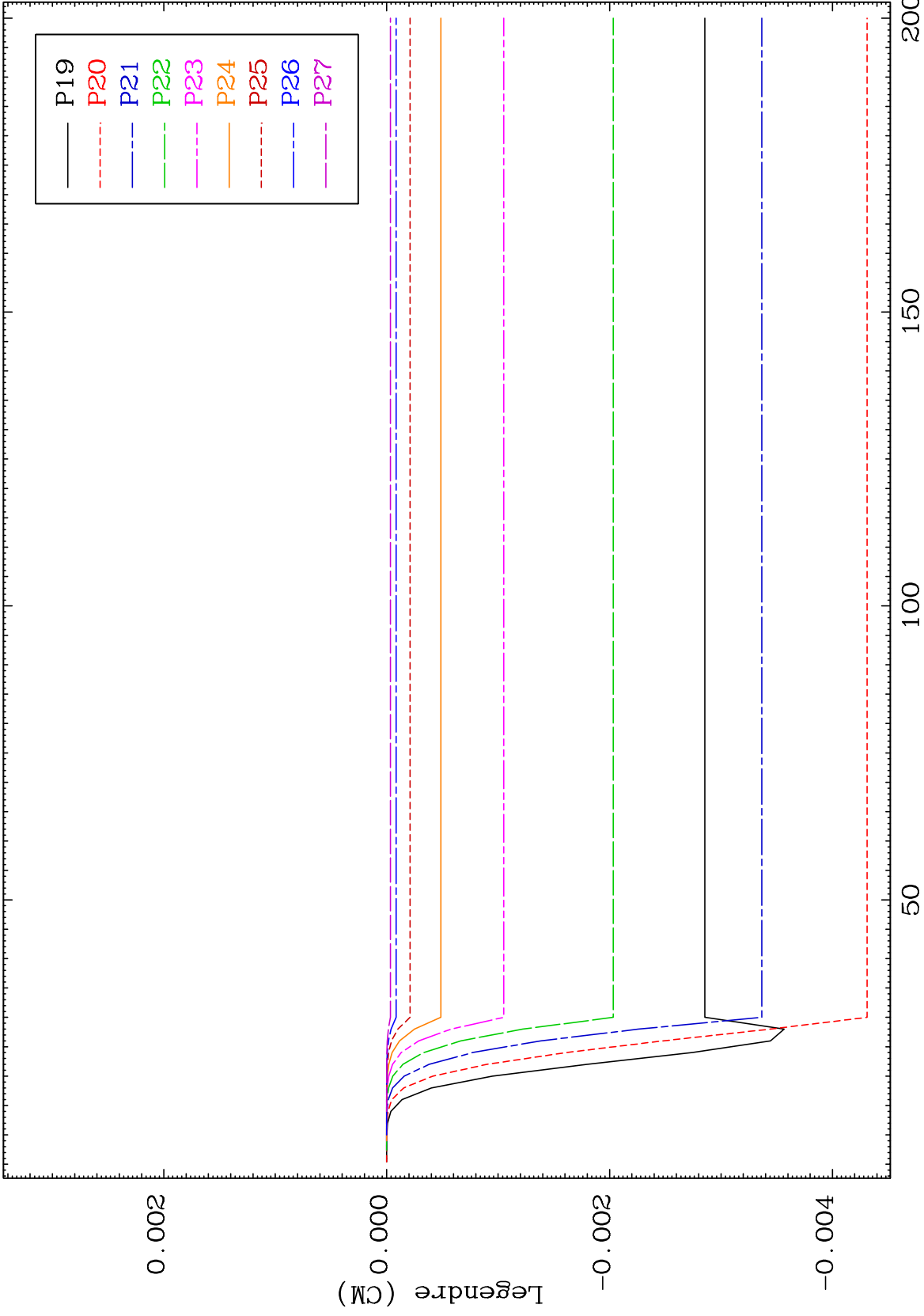
Incident Energy (MeV)

65-Tb-160

MAT 6528

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

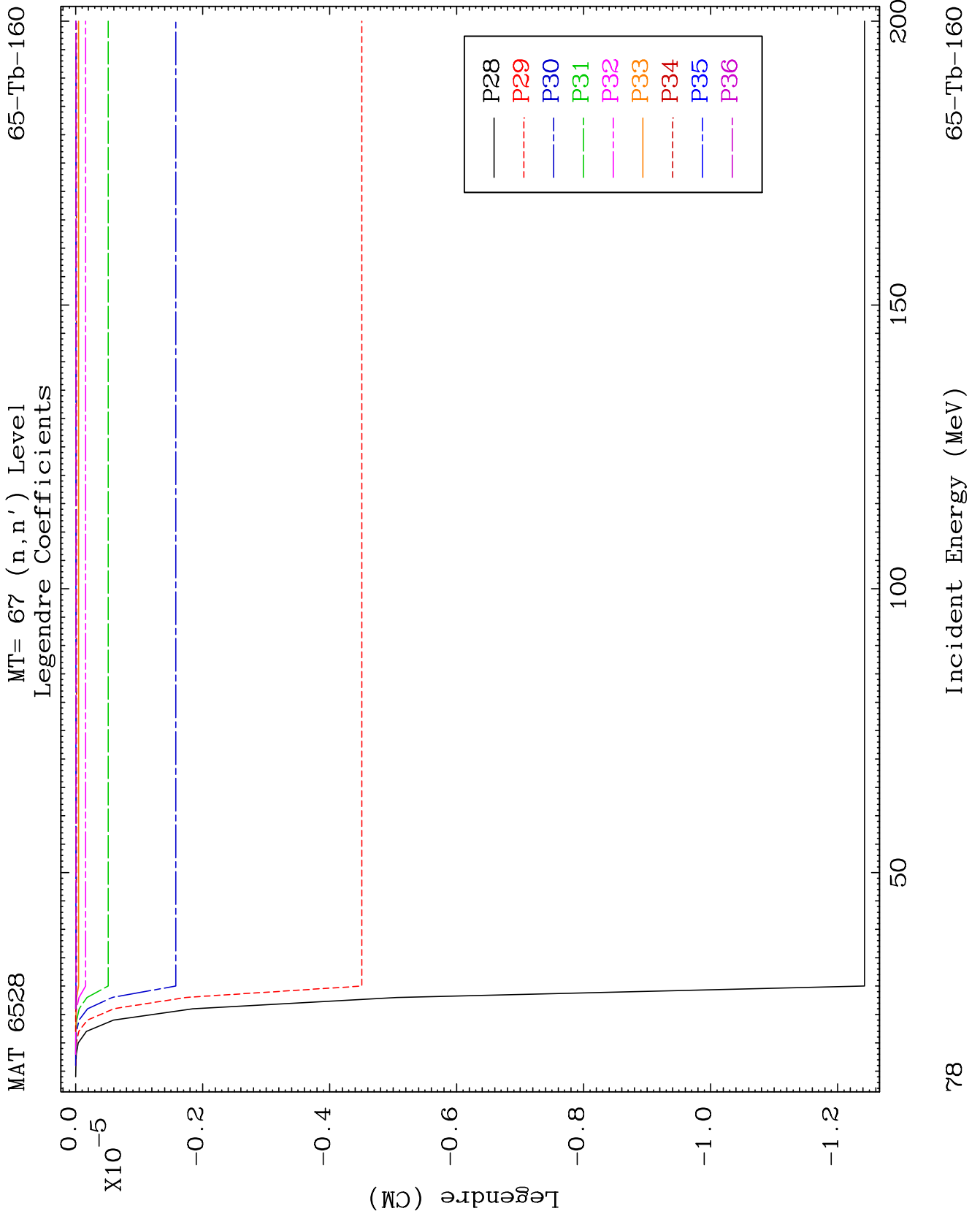
65-Tb-160

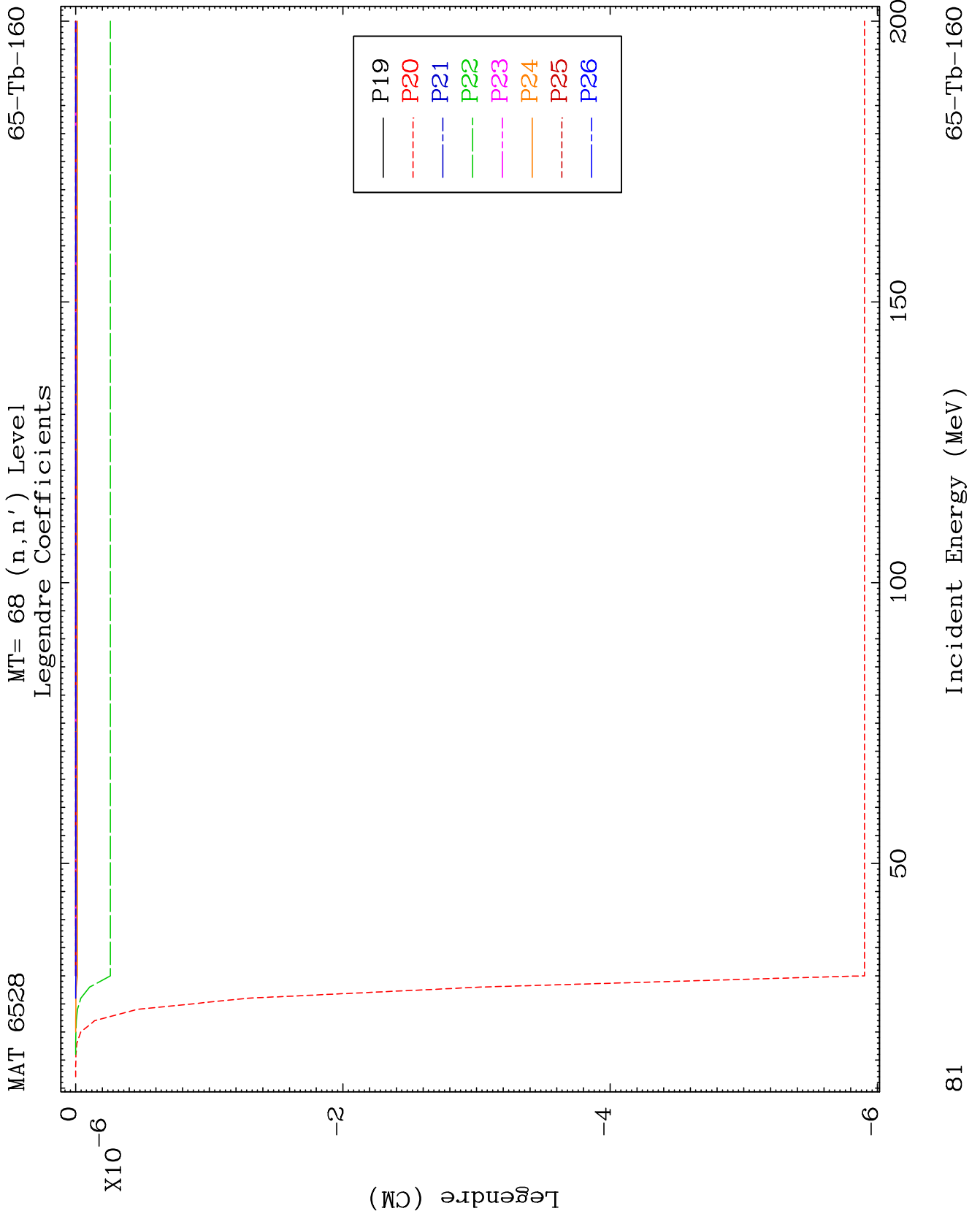


77

Incident Energy (MeV)

65-Tb-160

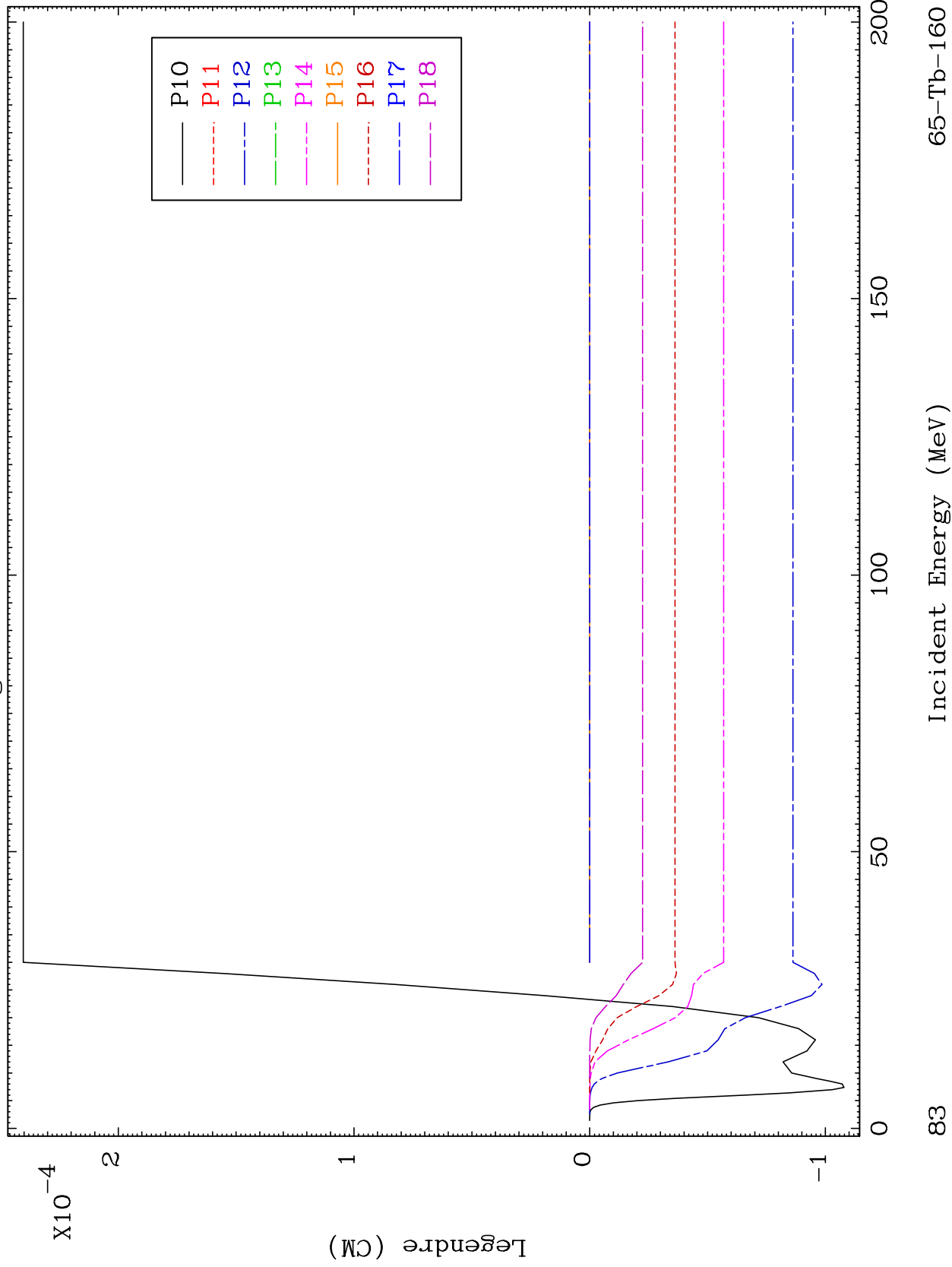




MAT 6528

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

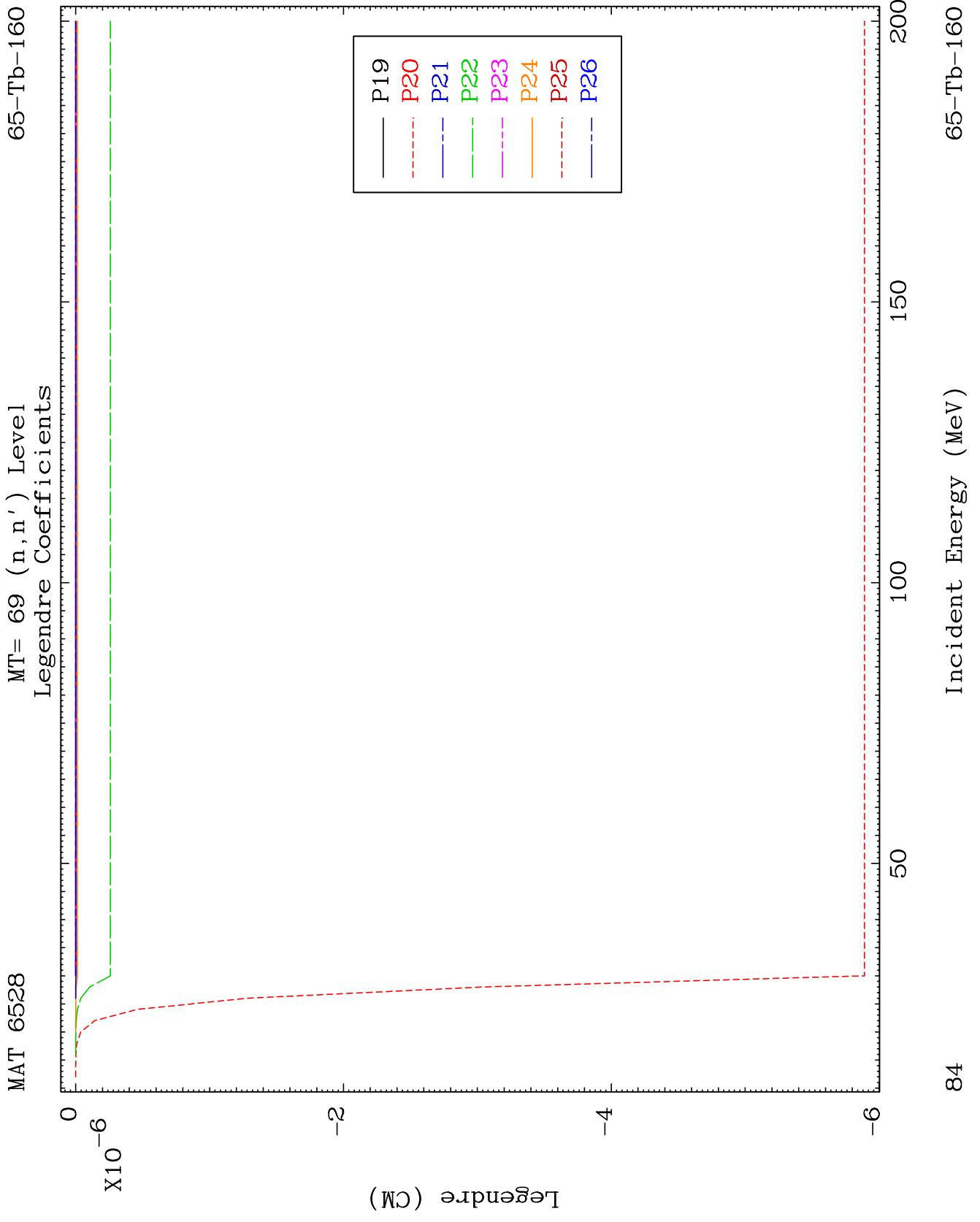
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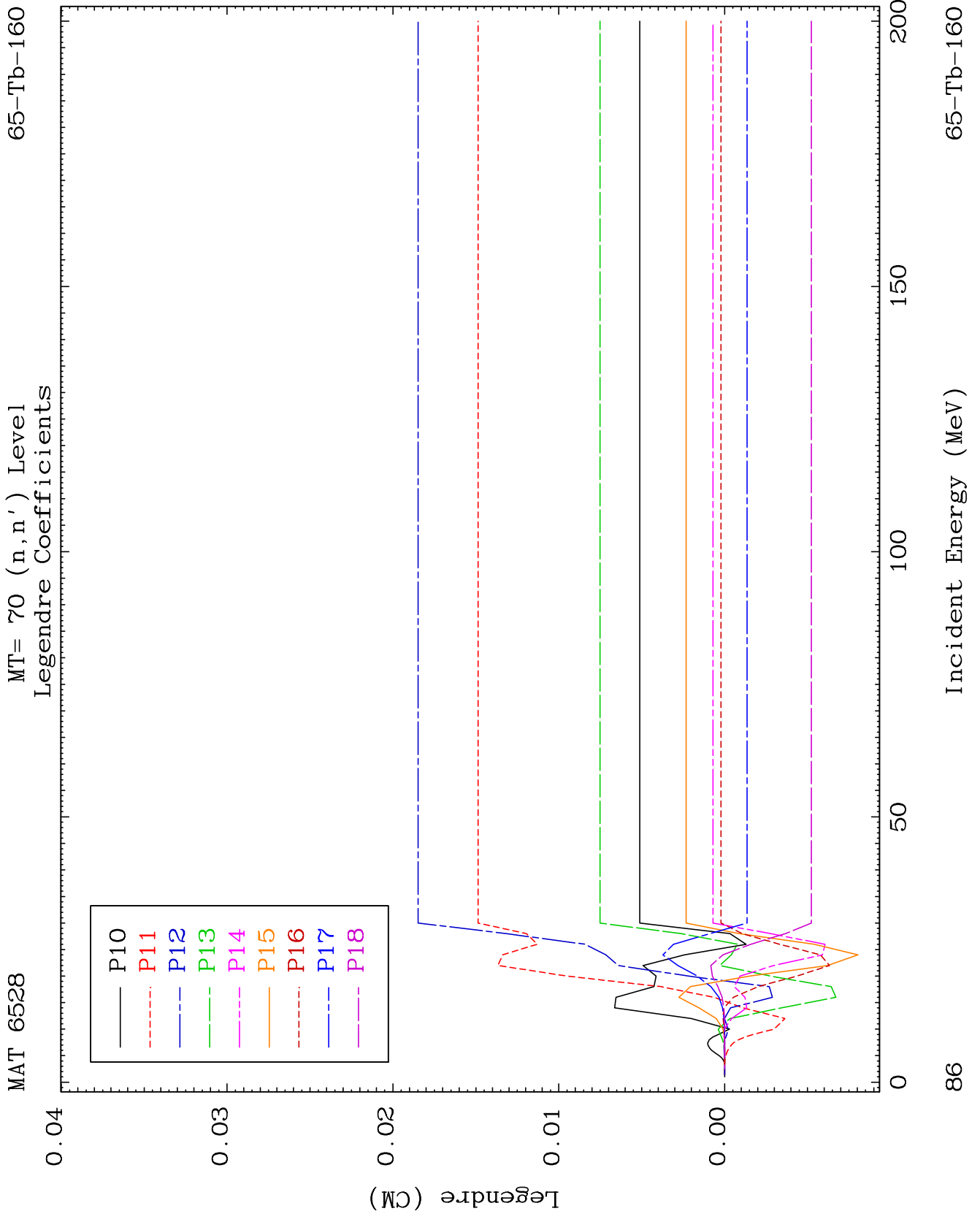


83

Incident Energy (MeV)

65-Tb-160

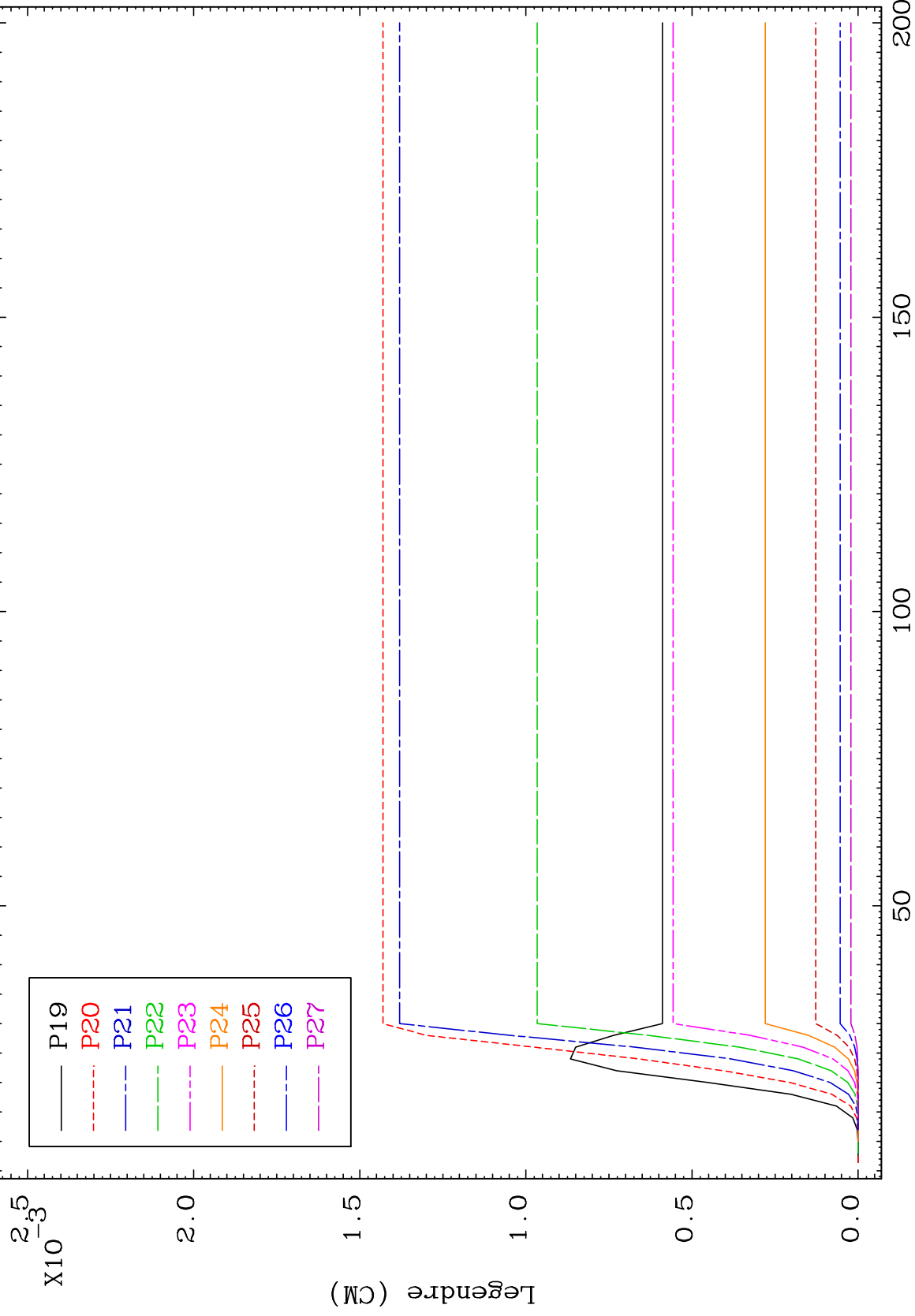




MAT 6528

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

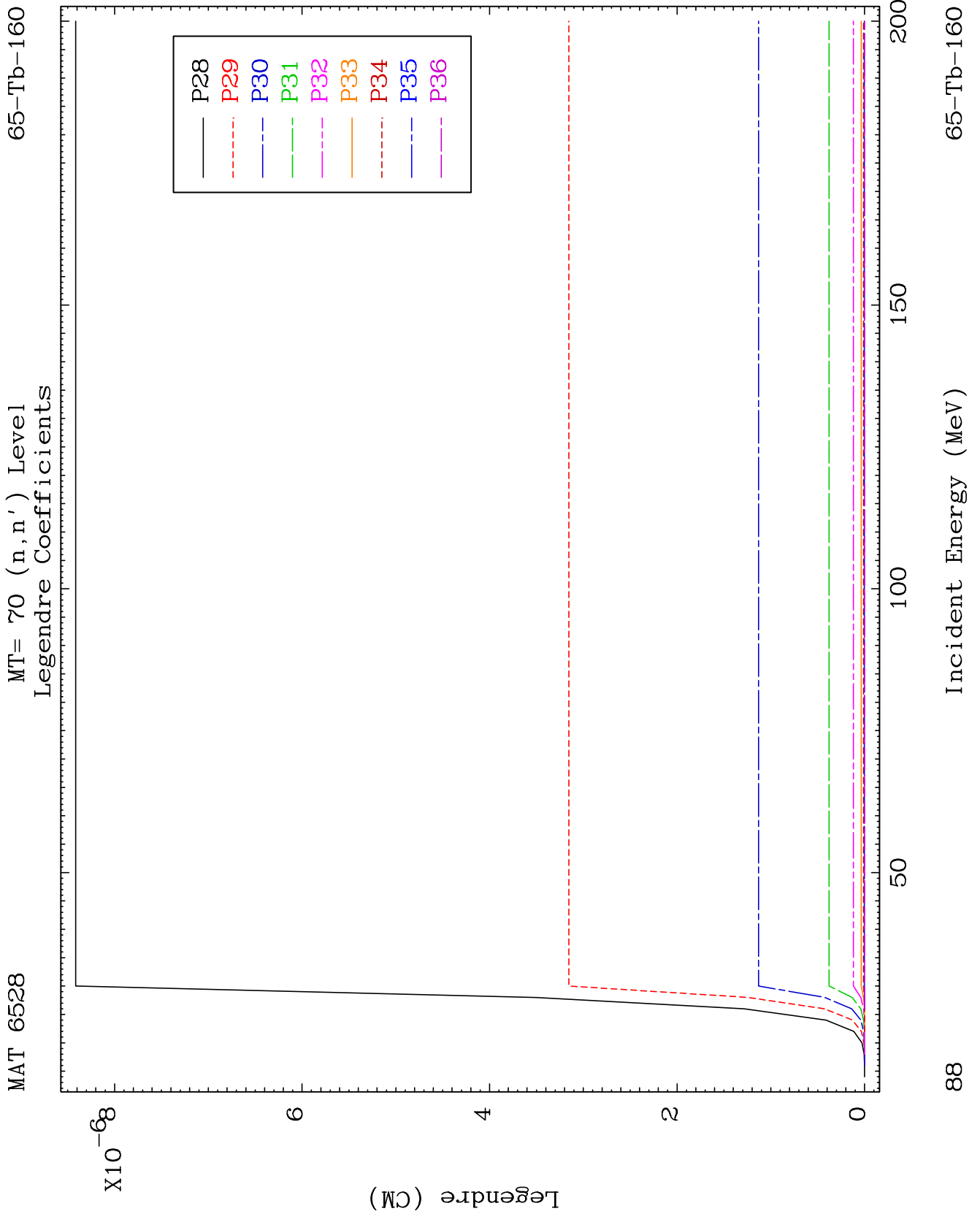
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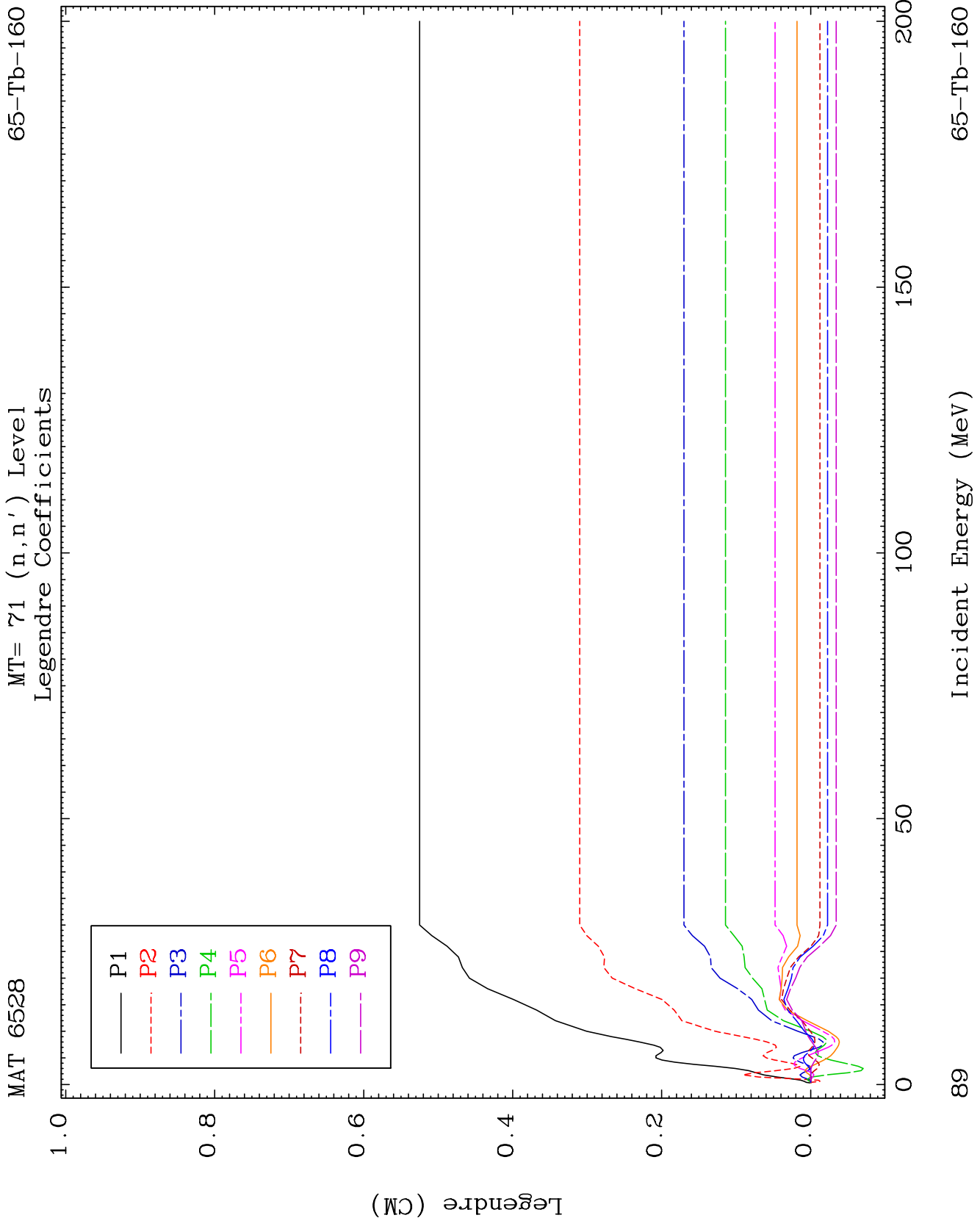


87

Incident Energy (MeV)

65-Tb-160

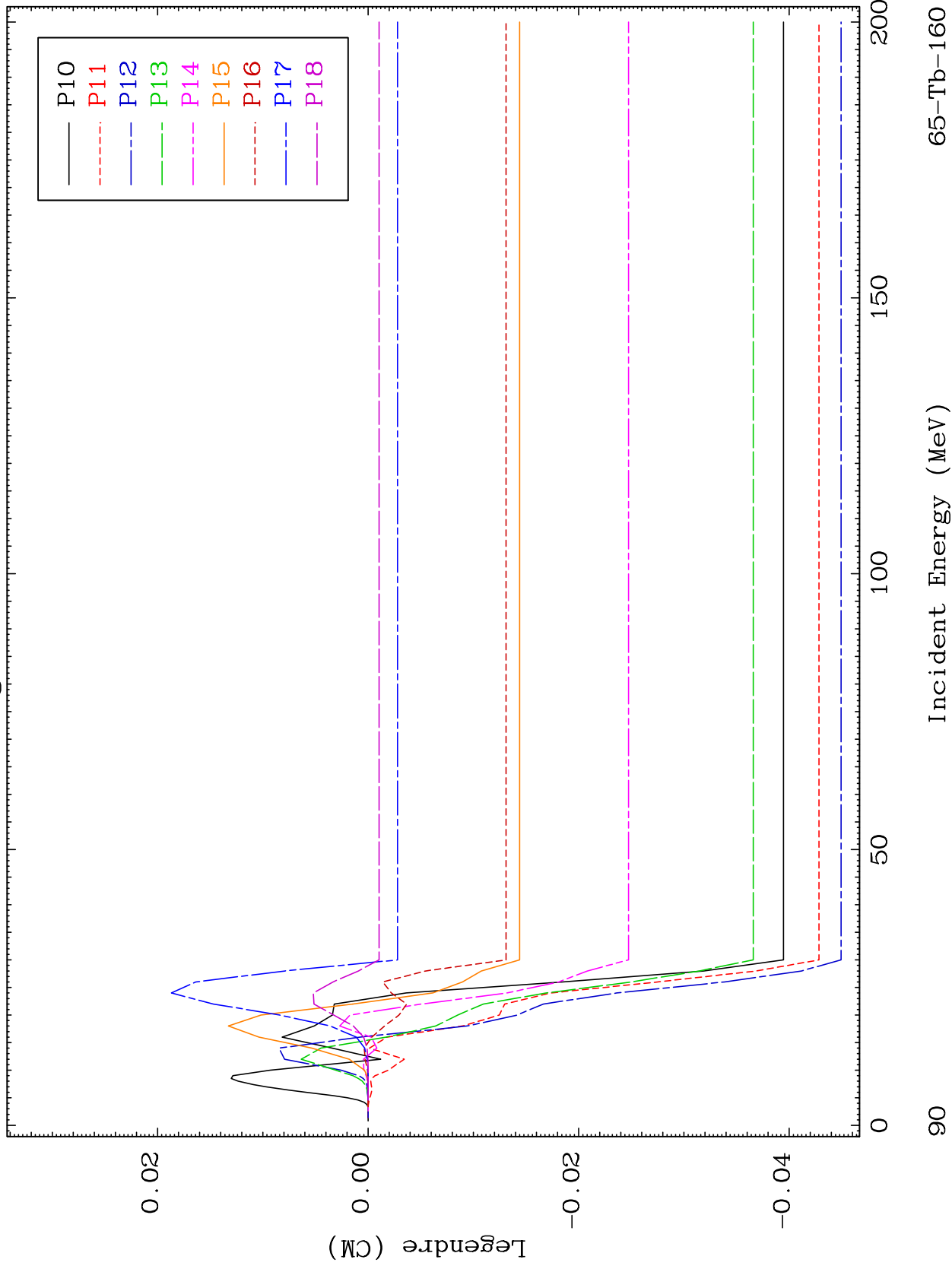




MAT 6528

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

65-Tb-160



65-Tb-160

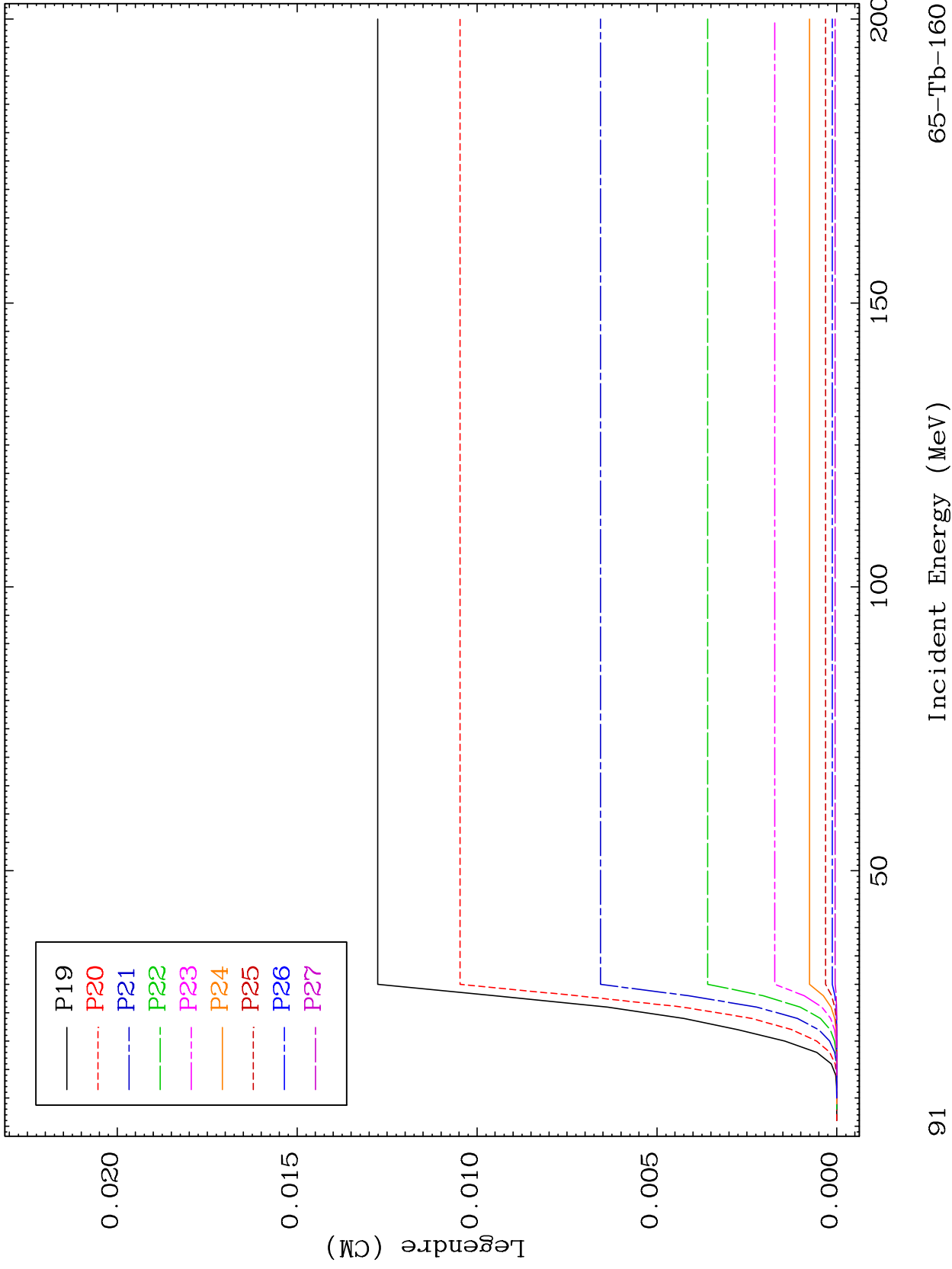
Incident Energy (MeV)

90

MAT 6528

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

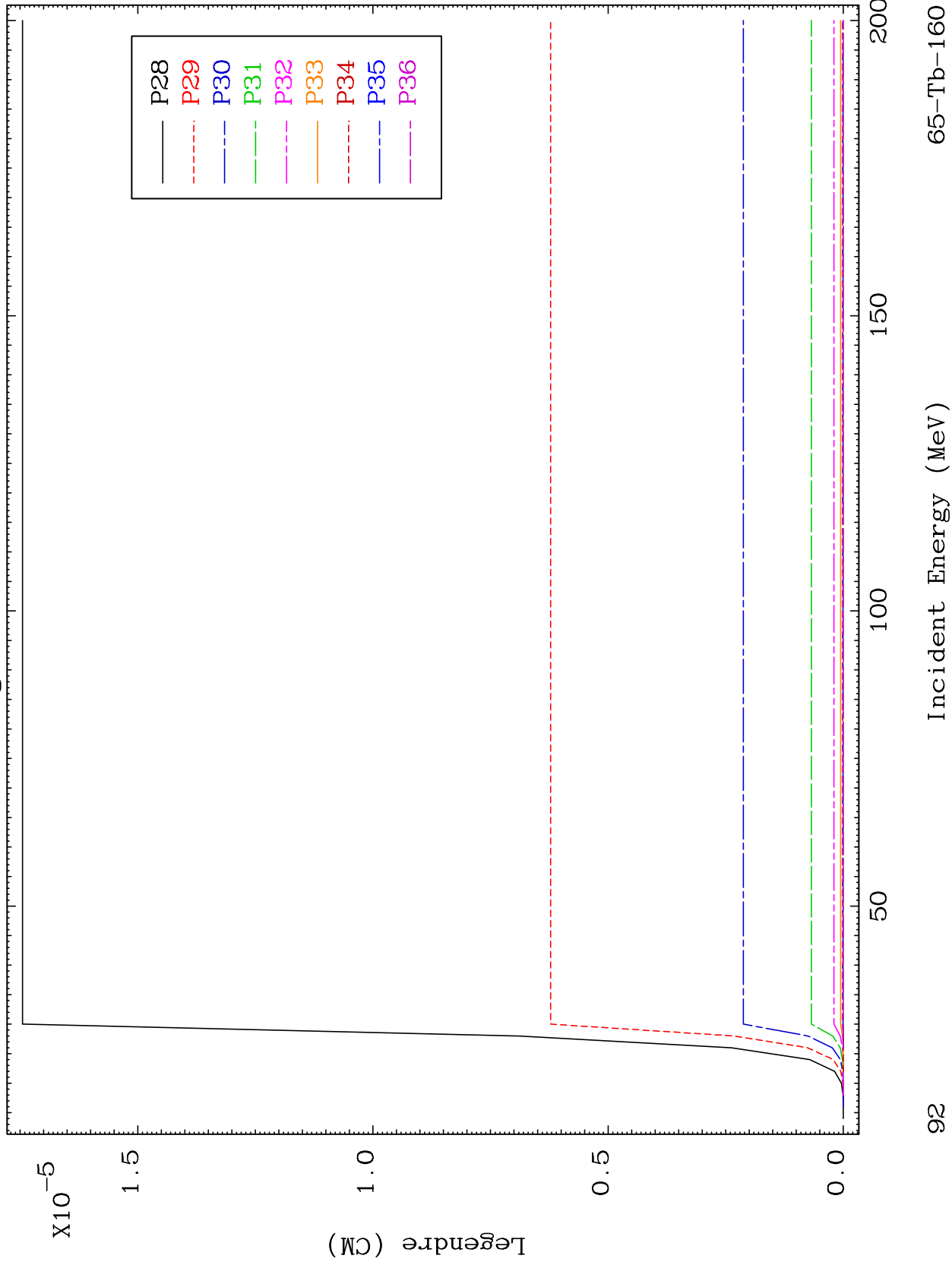
65-Tb-160

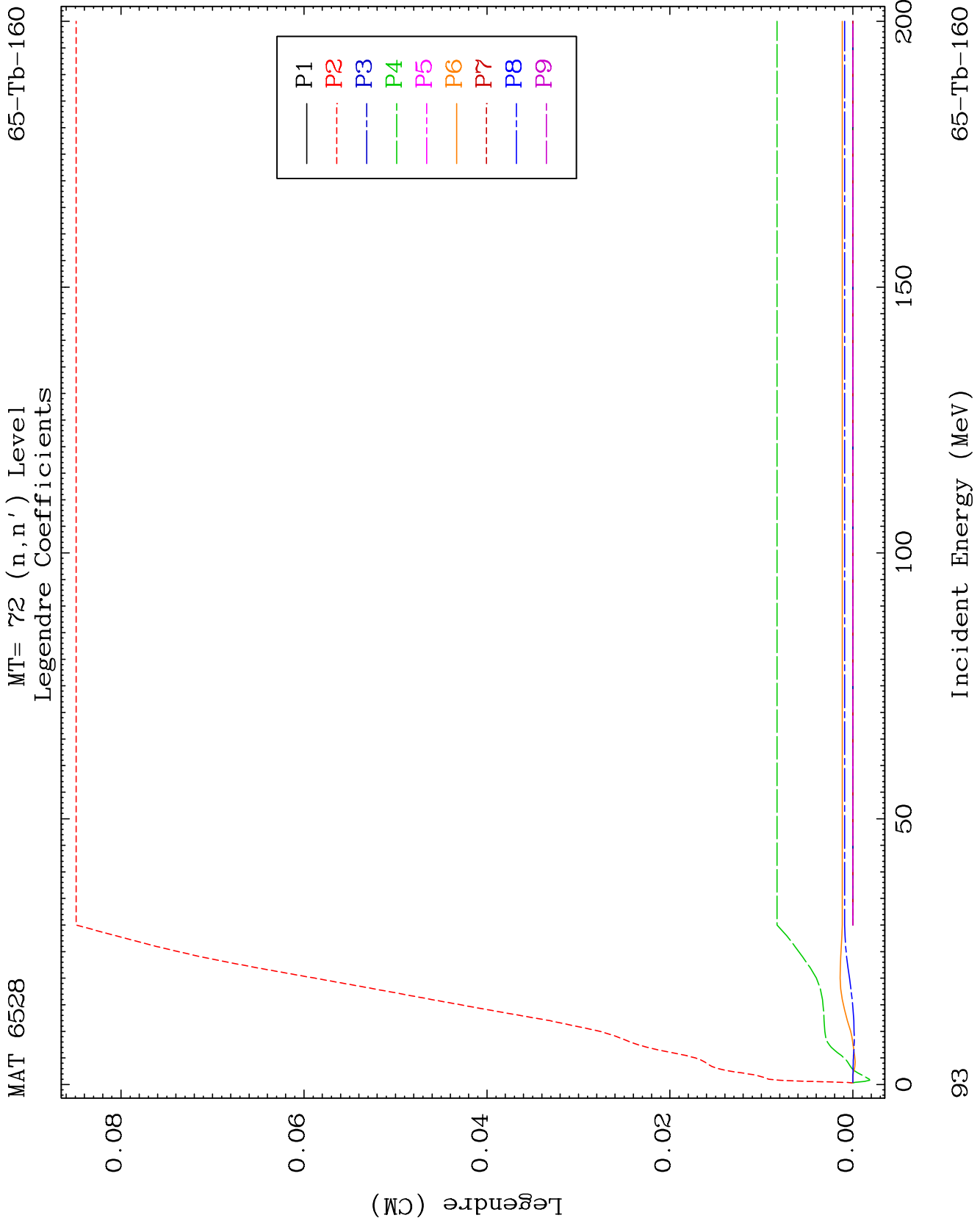


MAT 6528

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

65-Tb-160

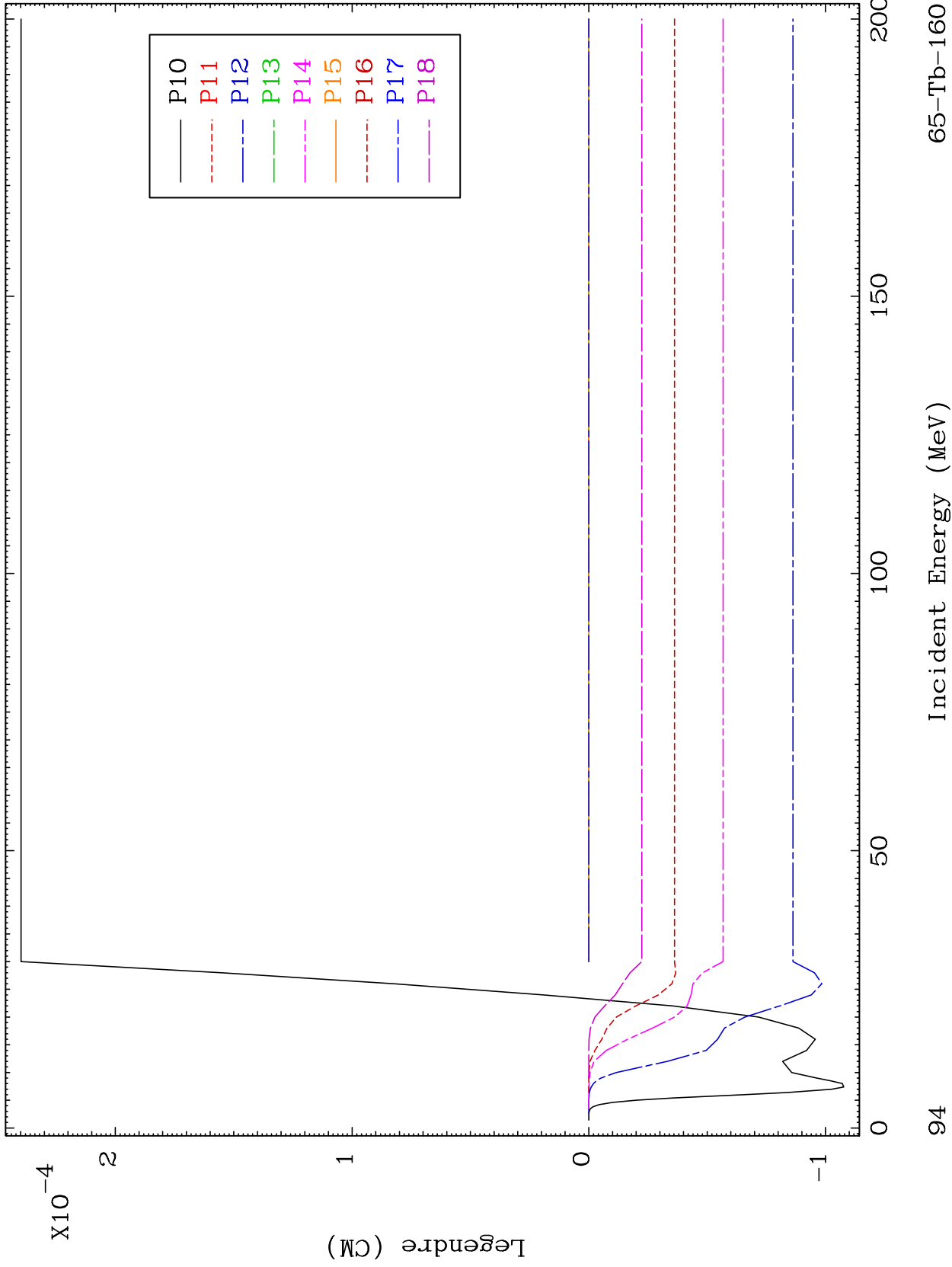




MAT 6528

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

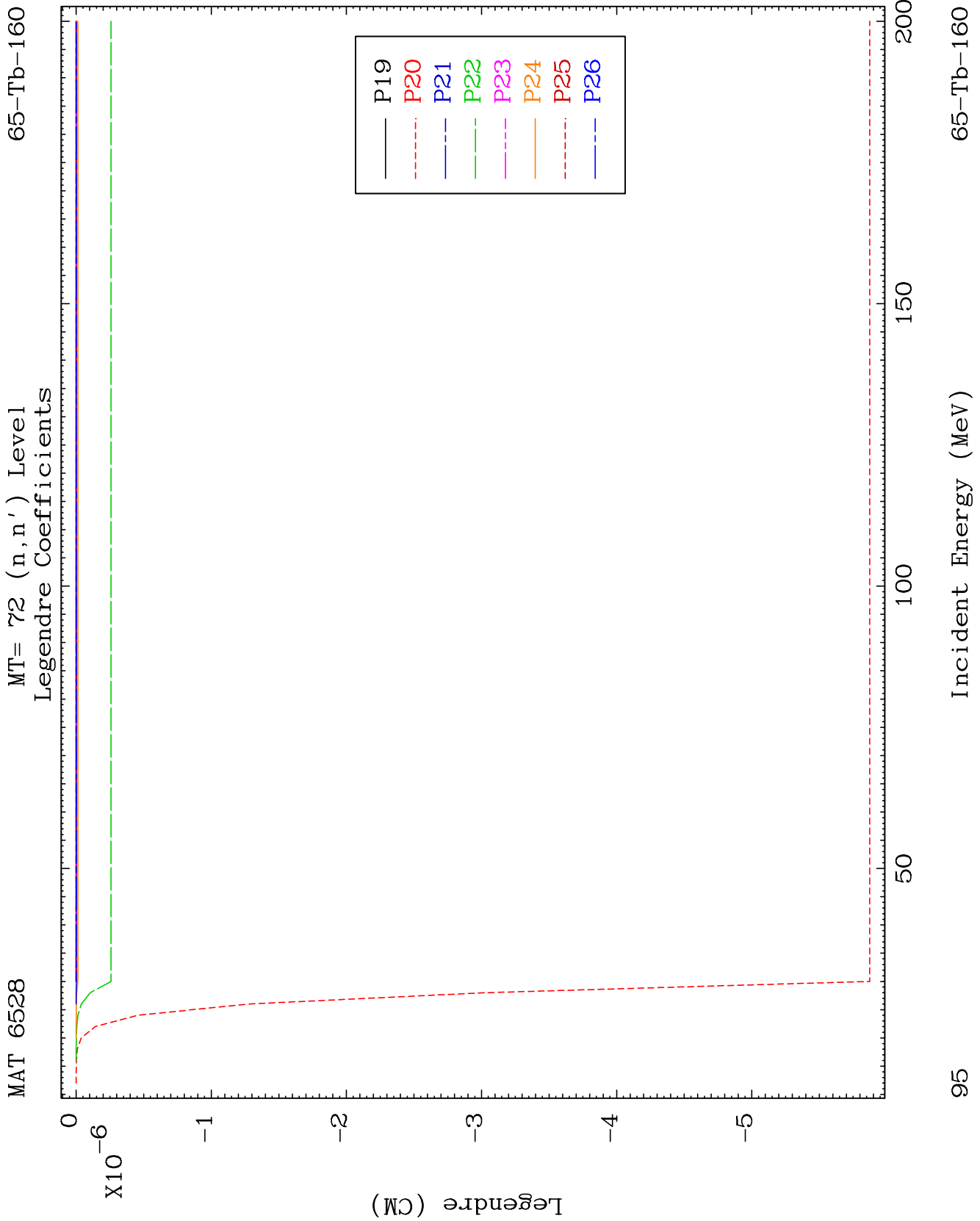
65-Tb-160



94

Incident Energy (MeV)

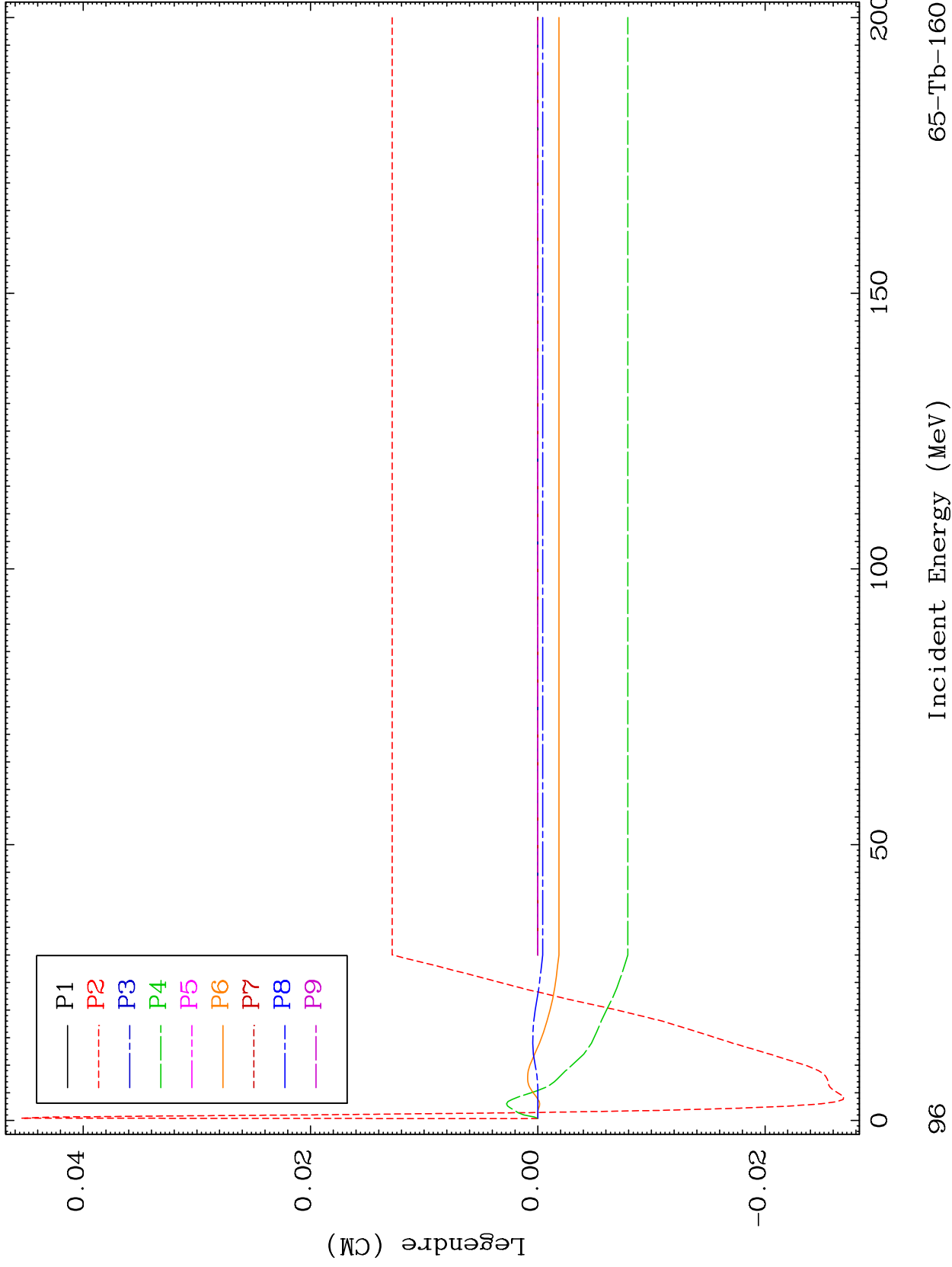
65-Tb-160



MAT 6528

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

65-Tb-160



65-Tb-160

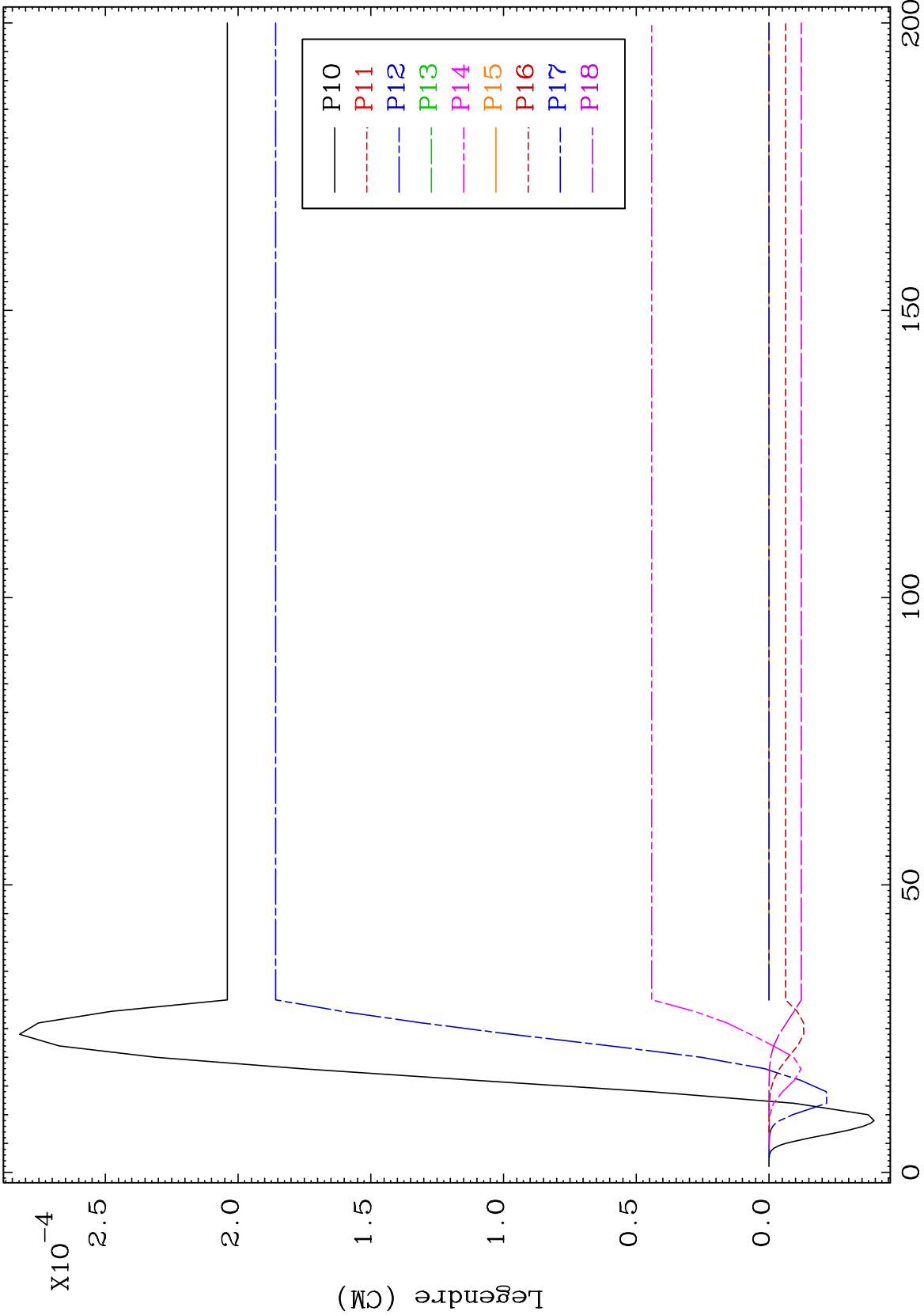
Incident Energy (MeV)

96

MAT 6528

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

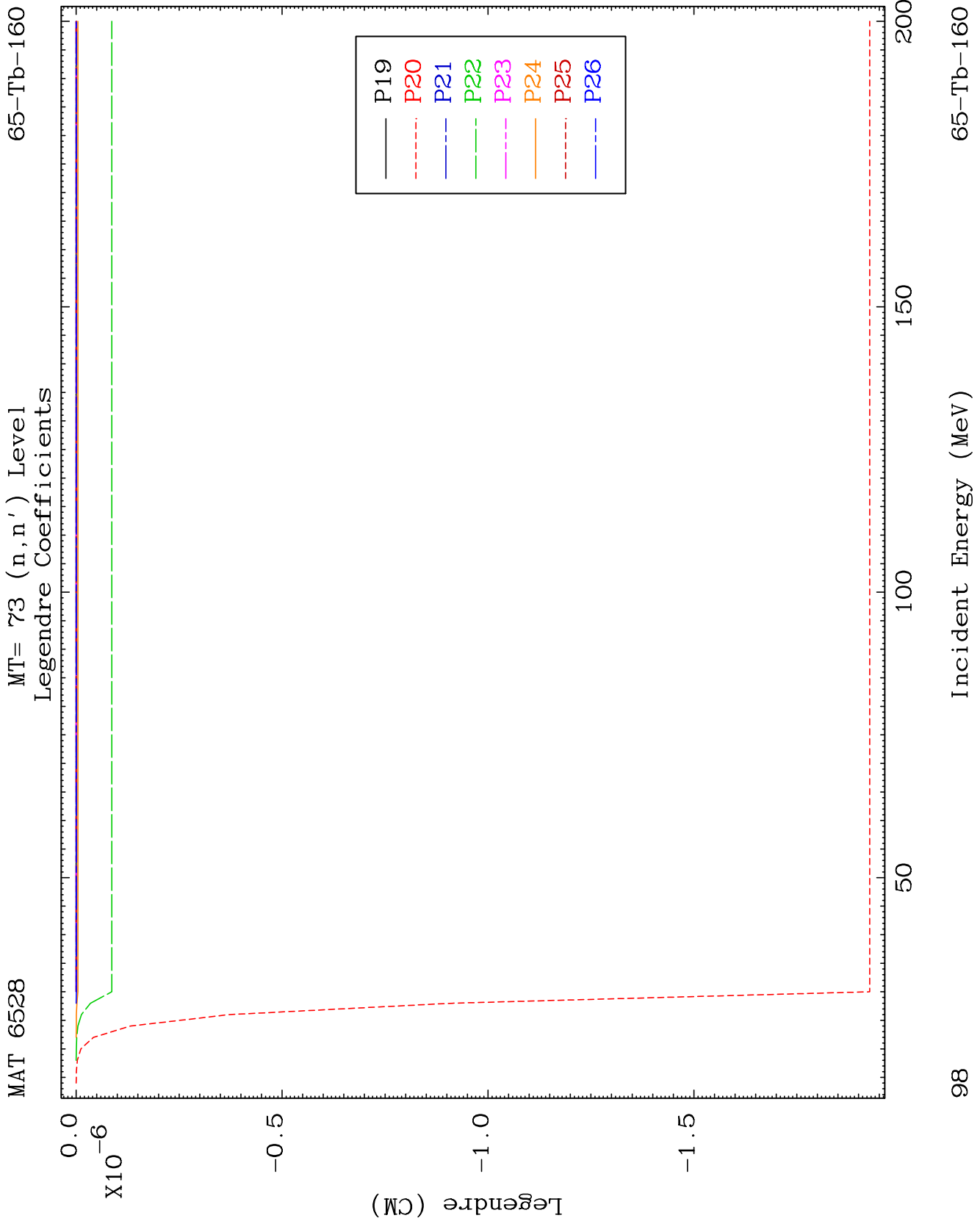
65-Tb-160

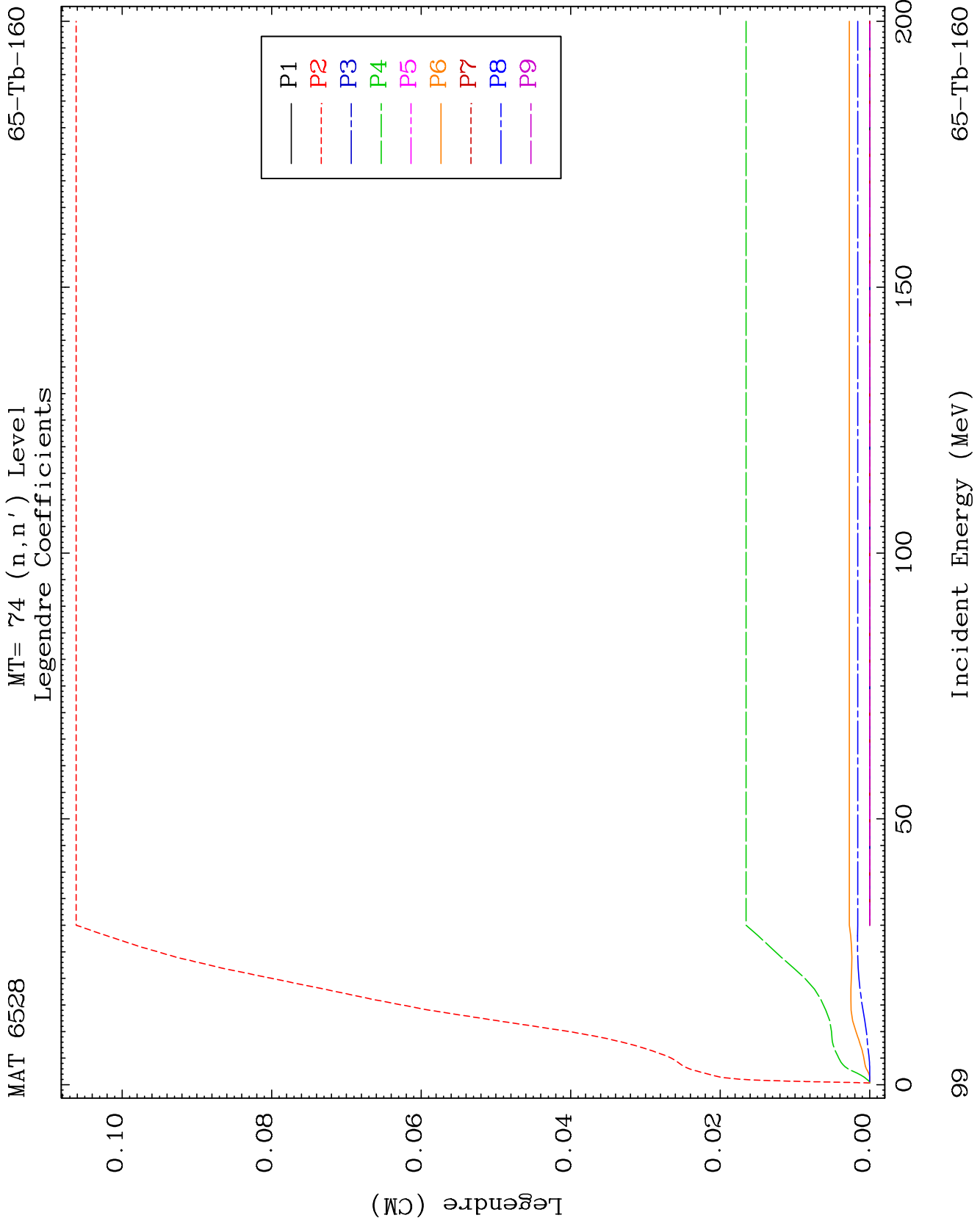


97

Incident Energy (MeV)

65-Tb-160

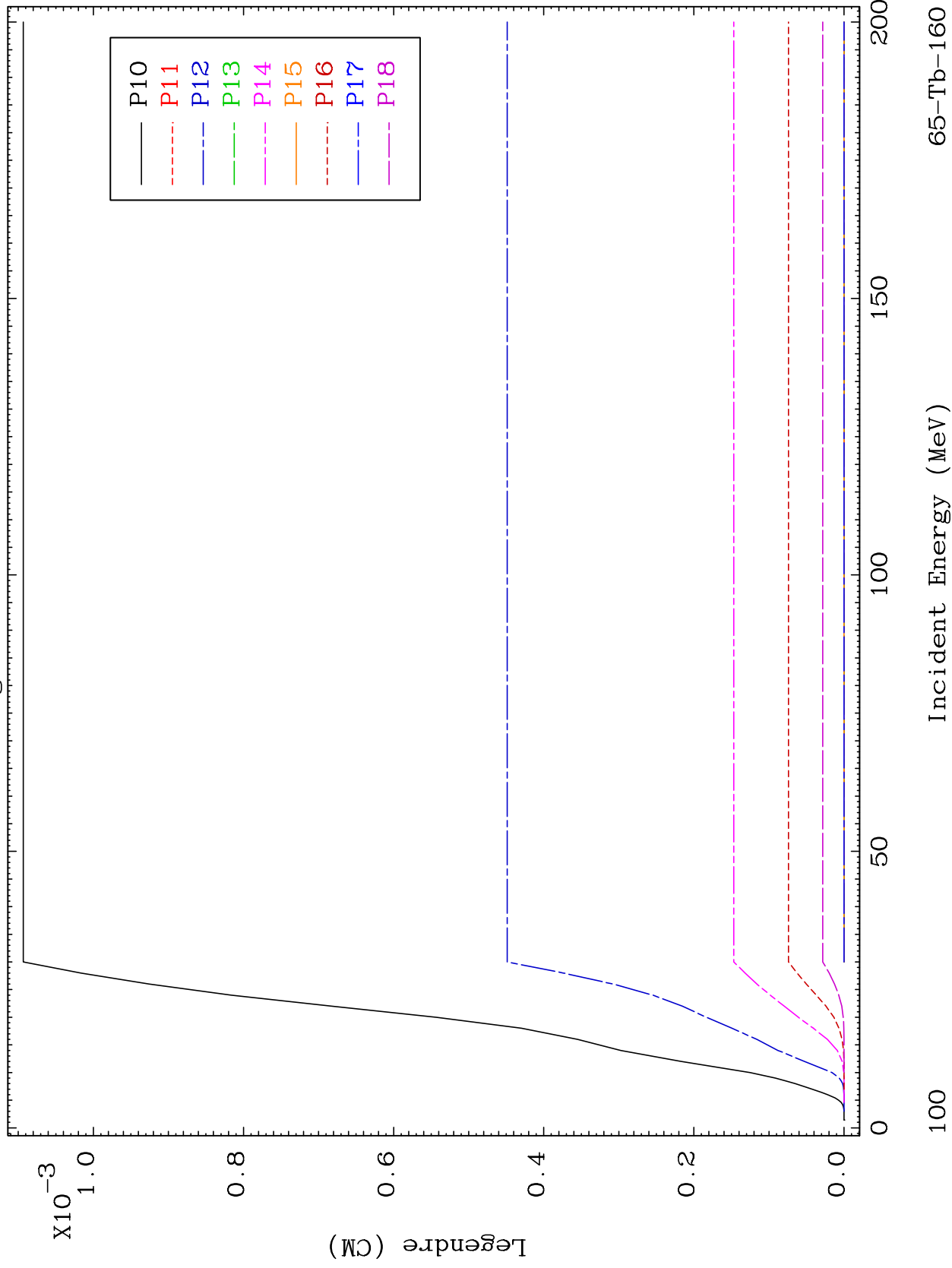




MAT 6528

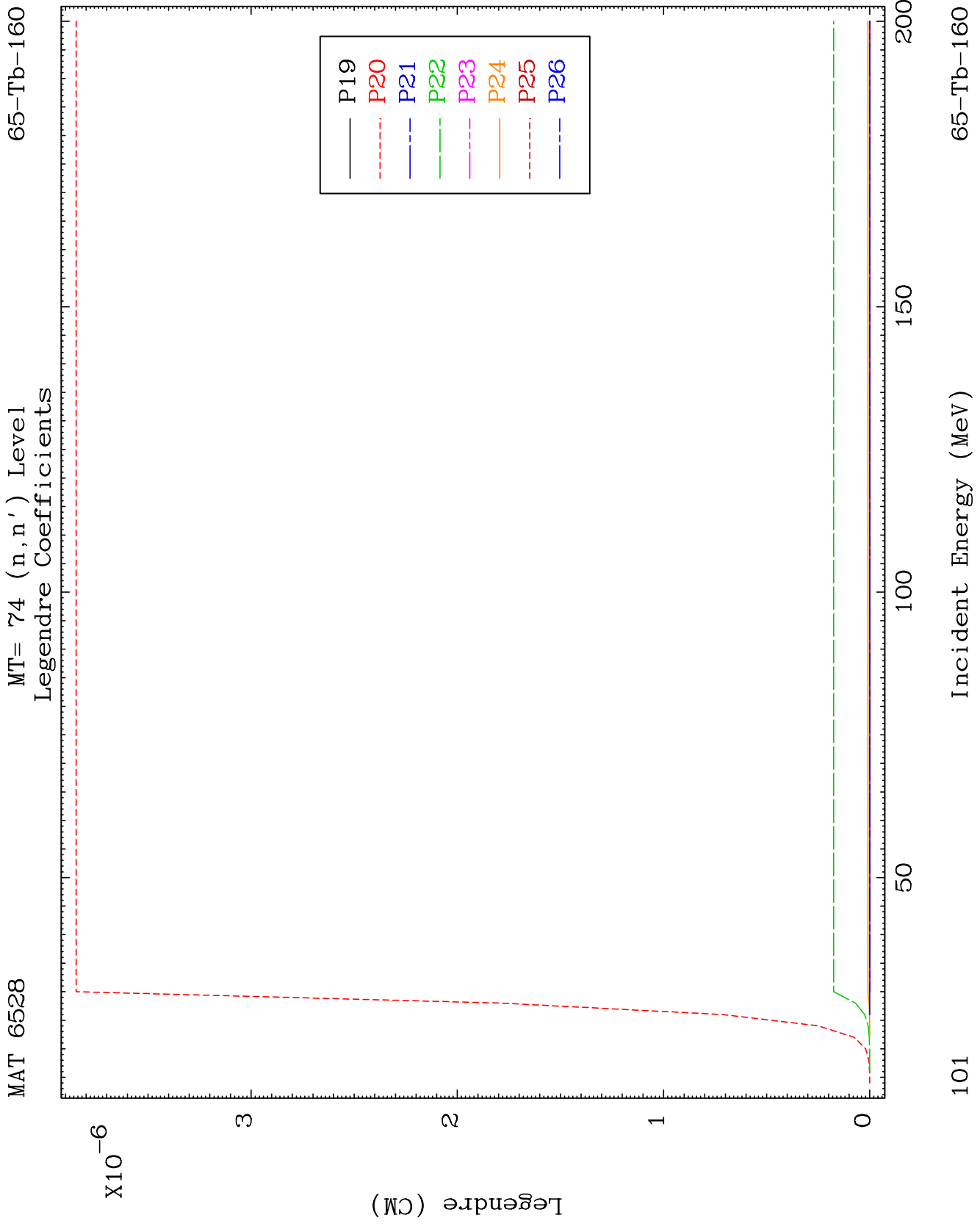
MT= 74 (n,n') Level
Legendre Coefficients

65-Tb-160



65-Tb-160

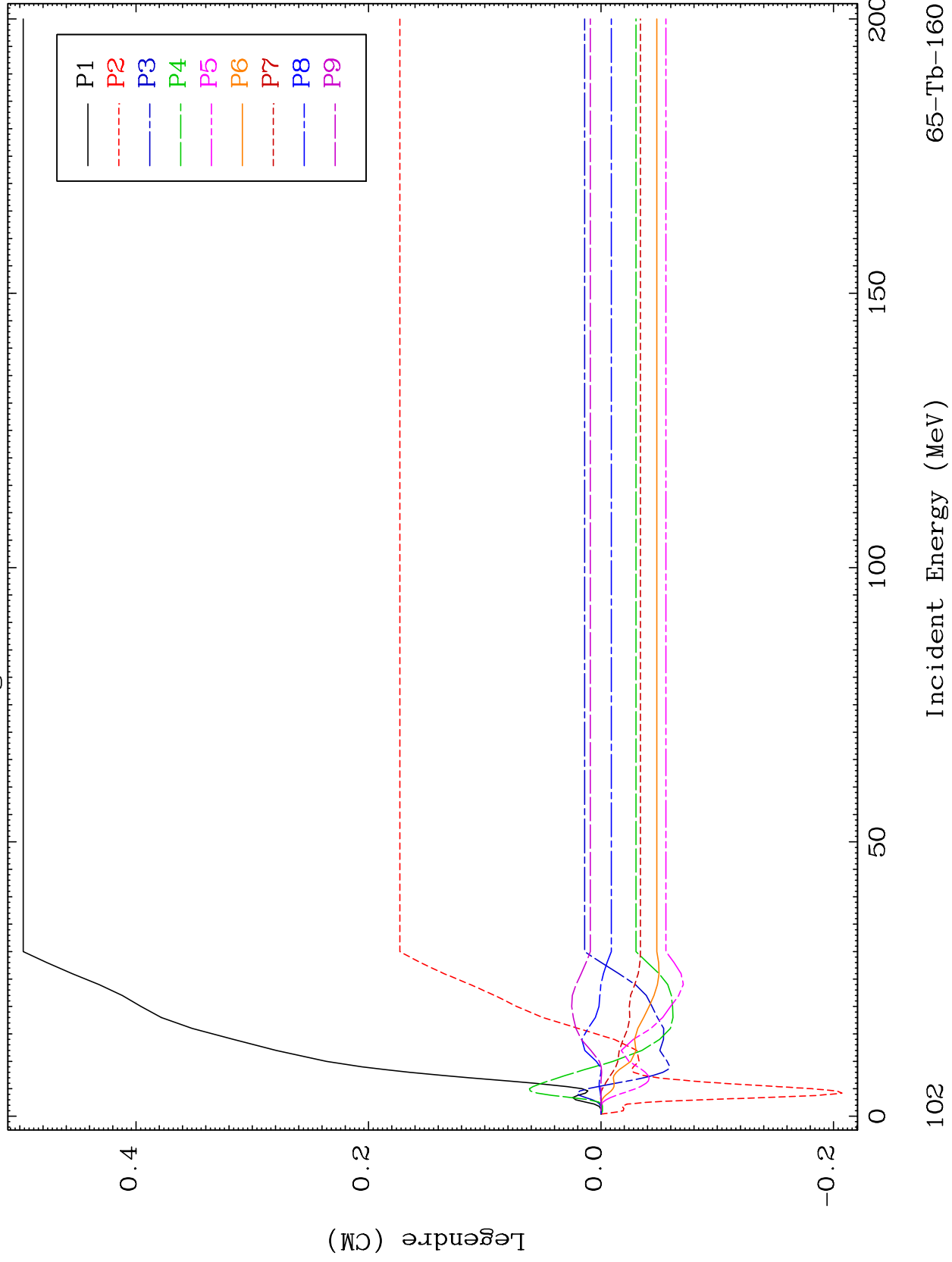
Incident Energy (MeV)



MAT 6528

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

65-Tb-160



65-Tb-160

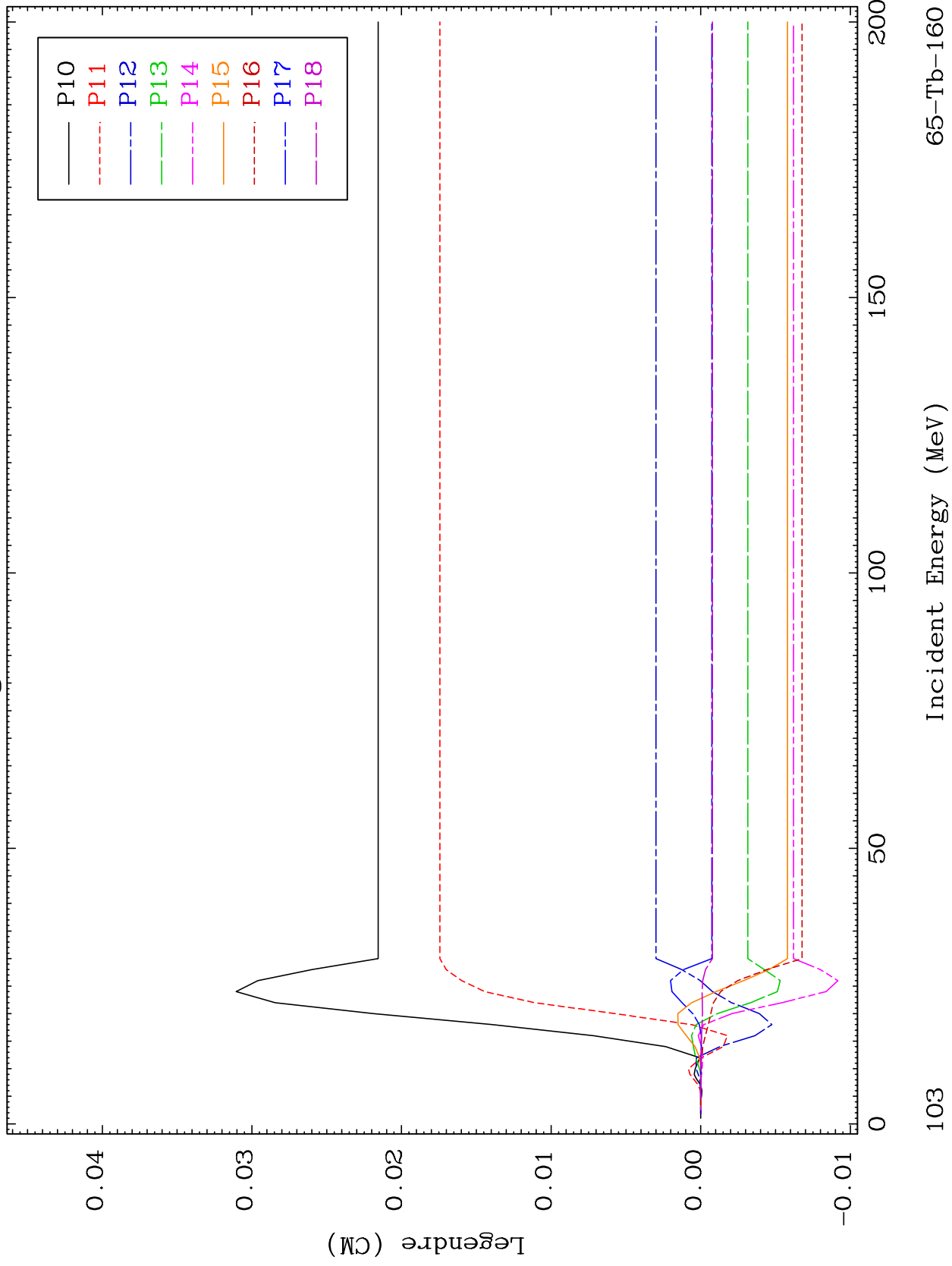
Incident Energy (MeV)

102

MAT 6528

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

65-Tb-160



103

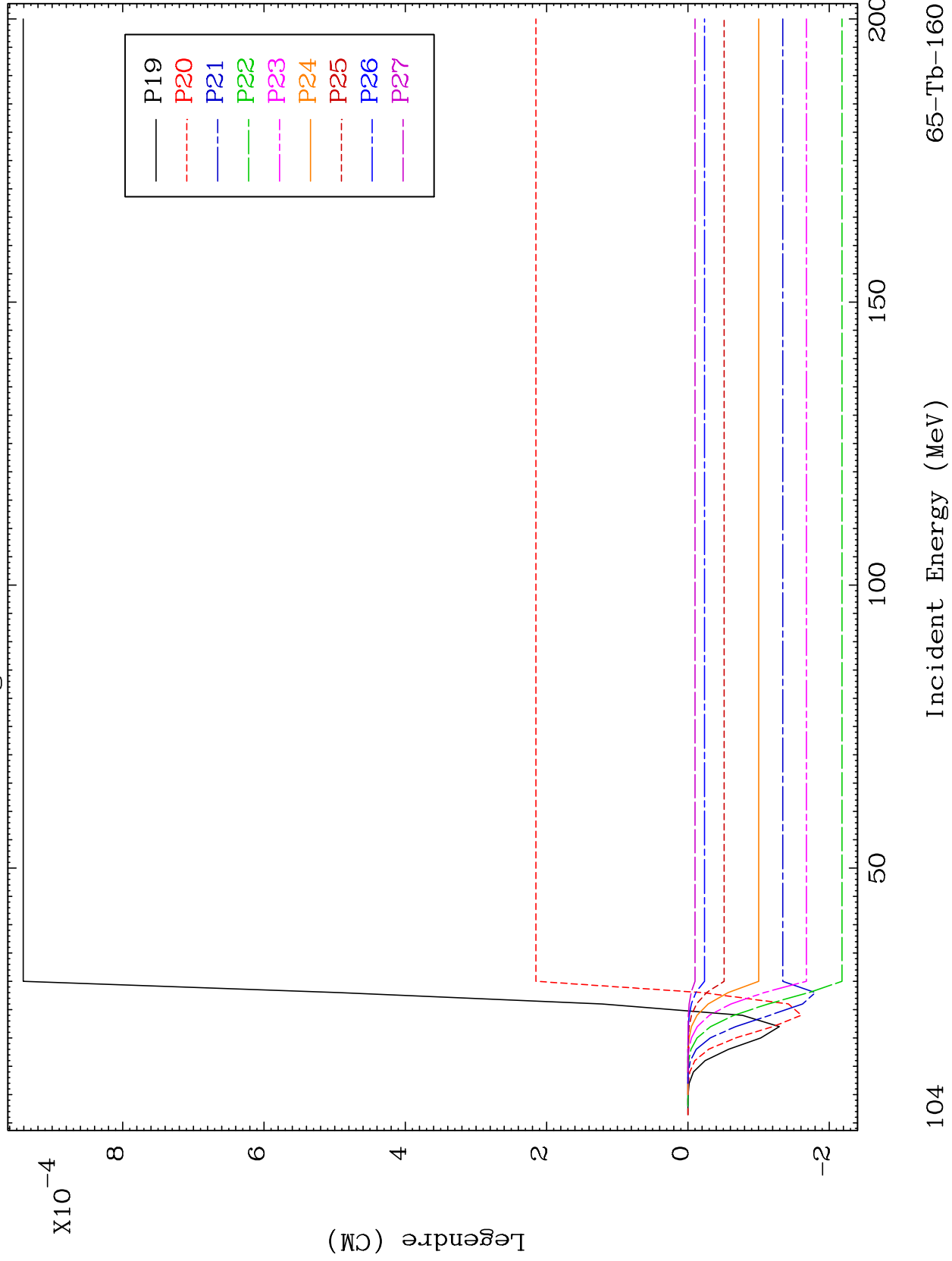
Incident Energy (MeV)

65-Tb-160

MAT 6528

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

65-Tb-160



104

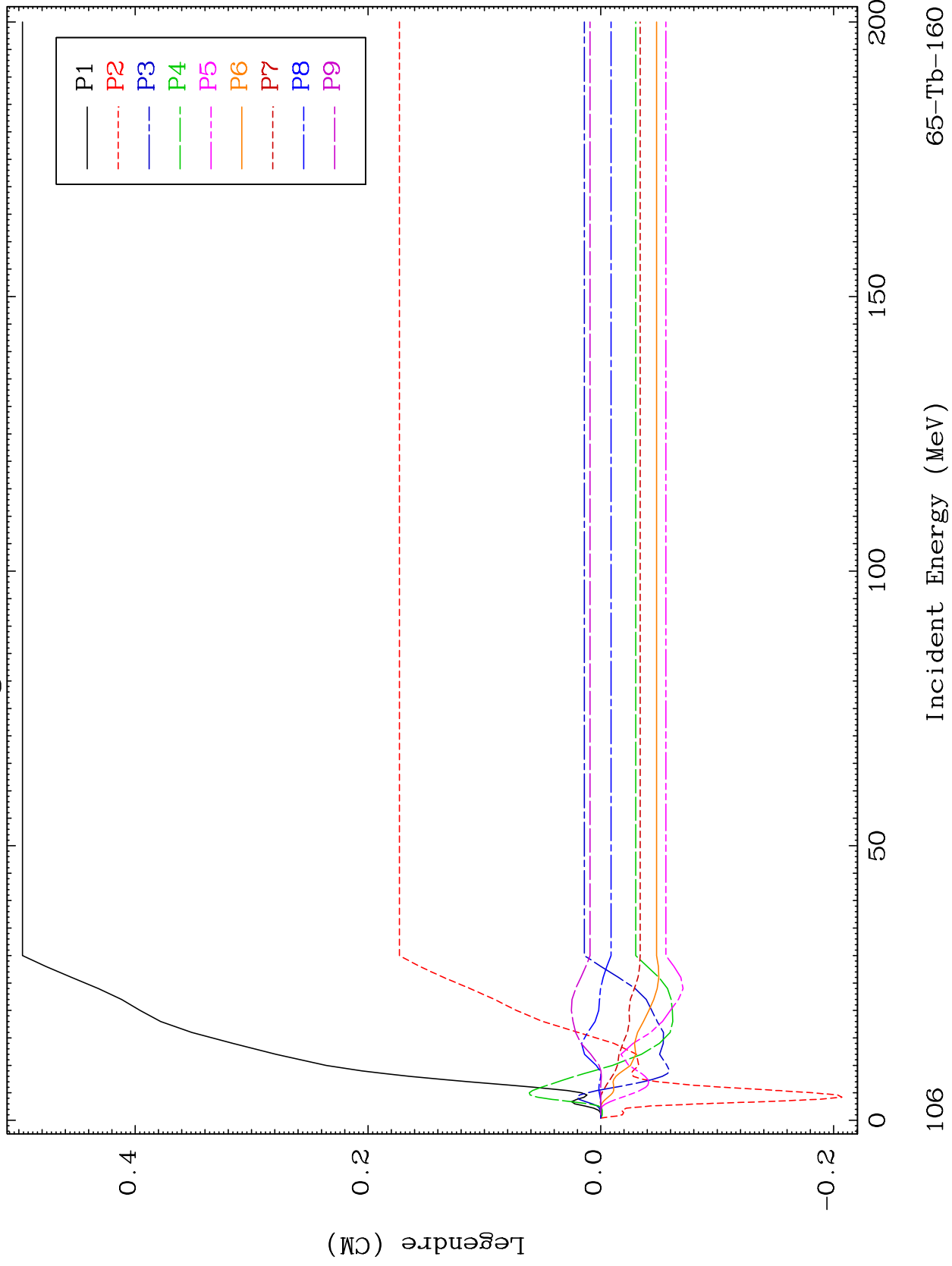
Incident Energy (MeV)

65-Tb-160

MAT 6528

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

65-Tb-160



65-Tb-160

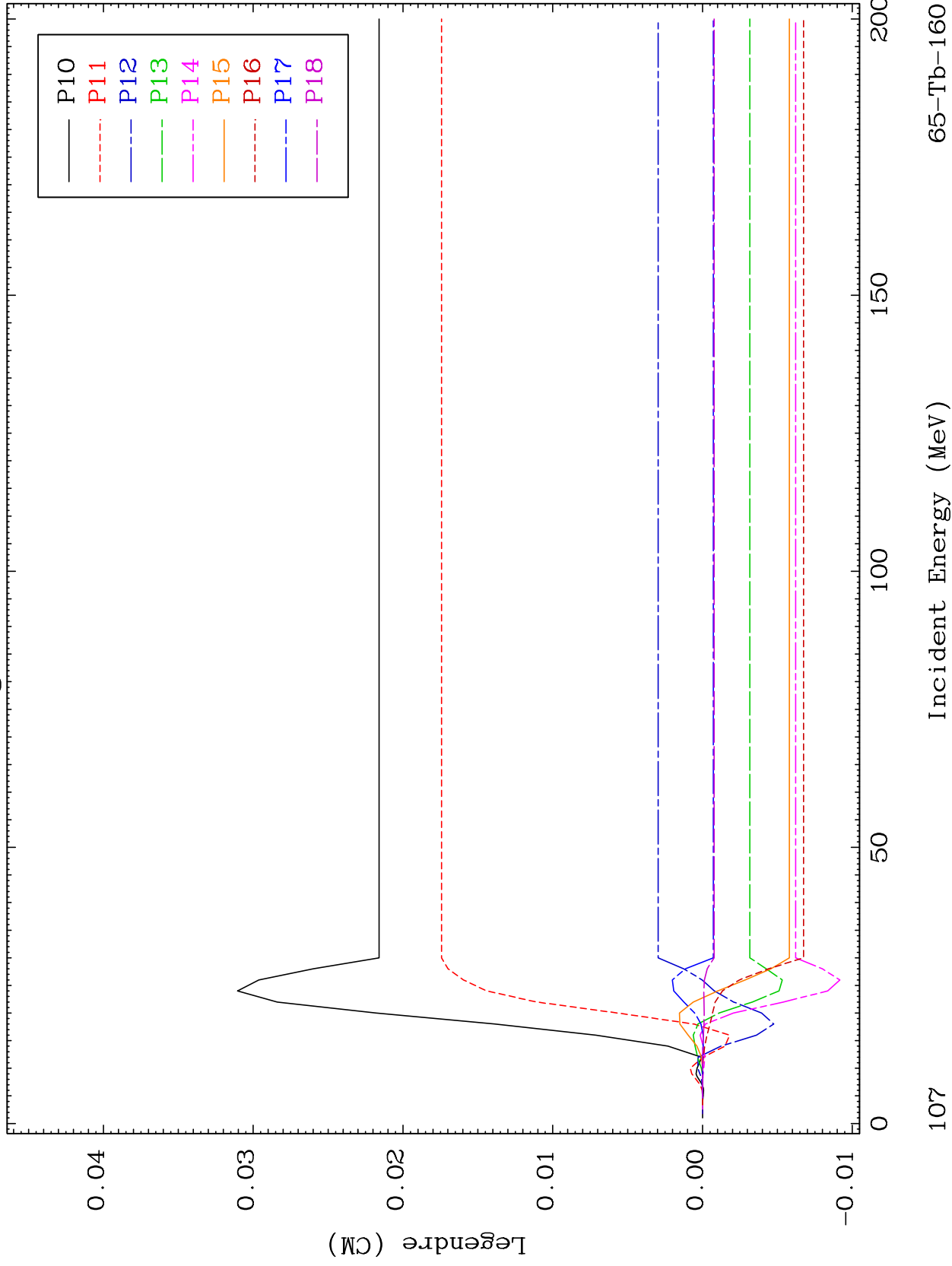
Incident Energy (MeV)

106

MAT 6528

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

65-Tb-160

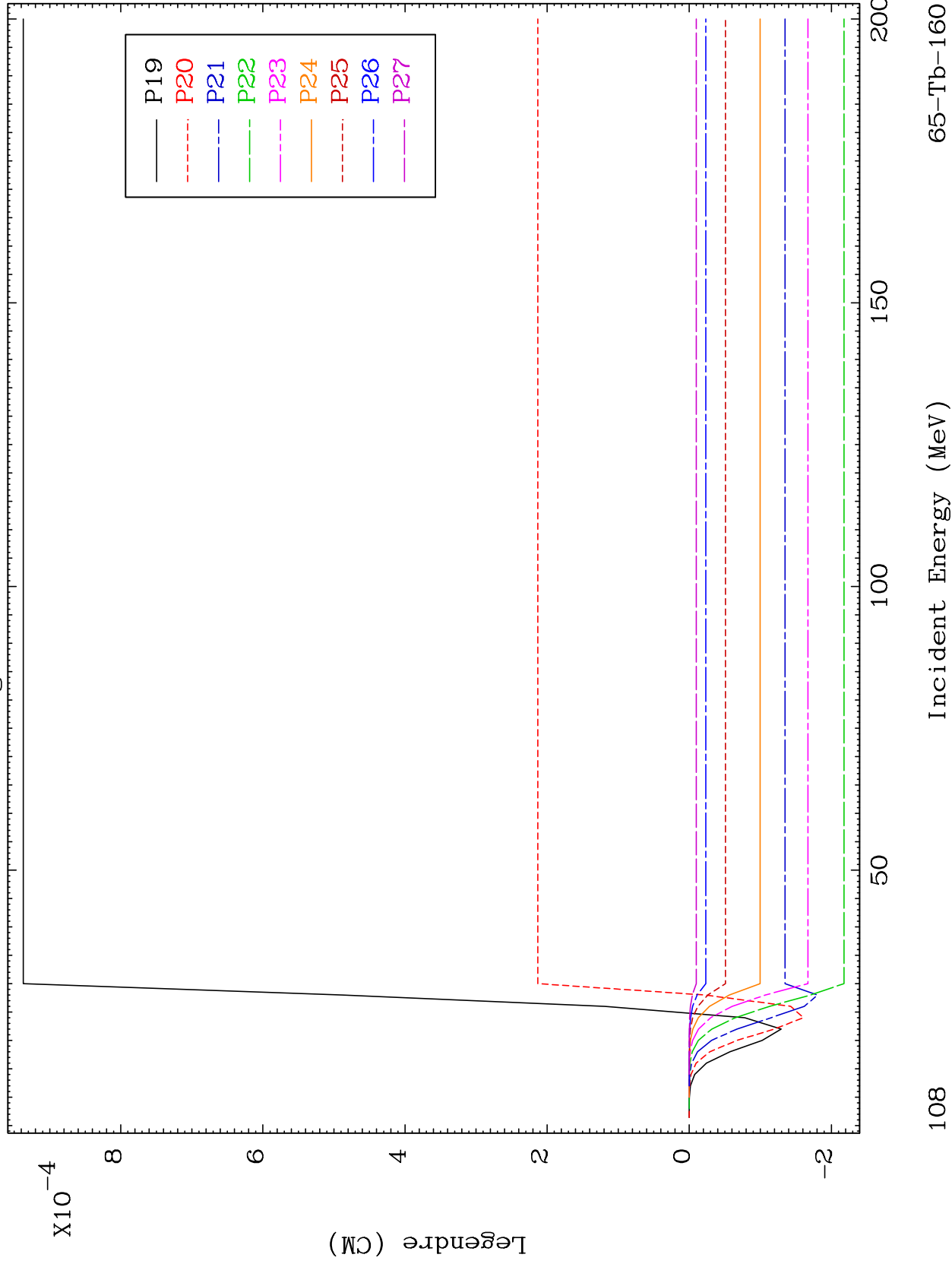


107

MAT 6528

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

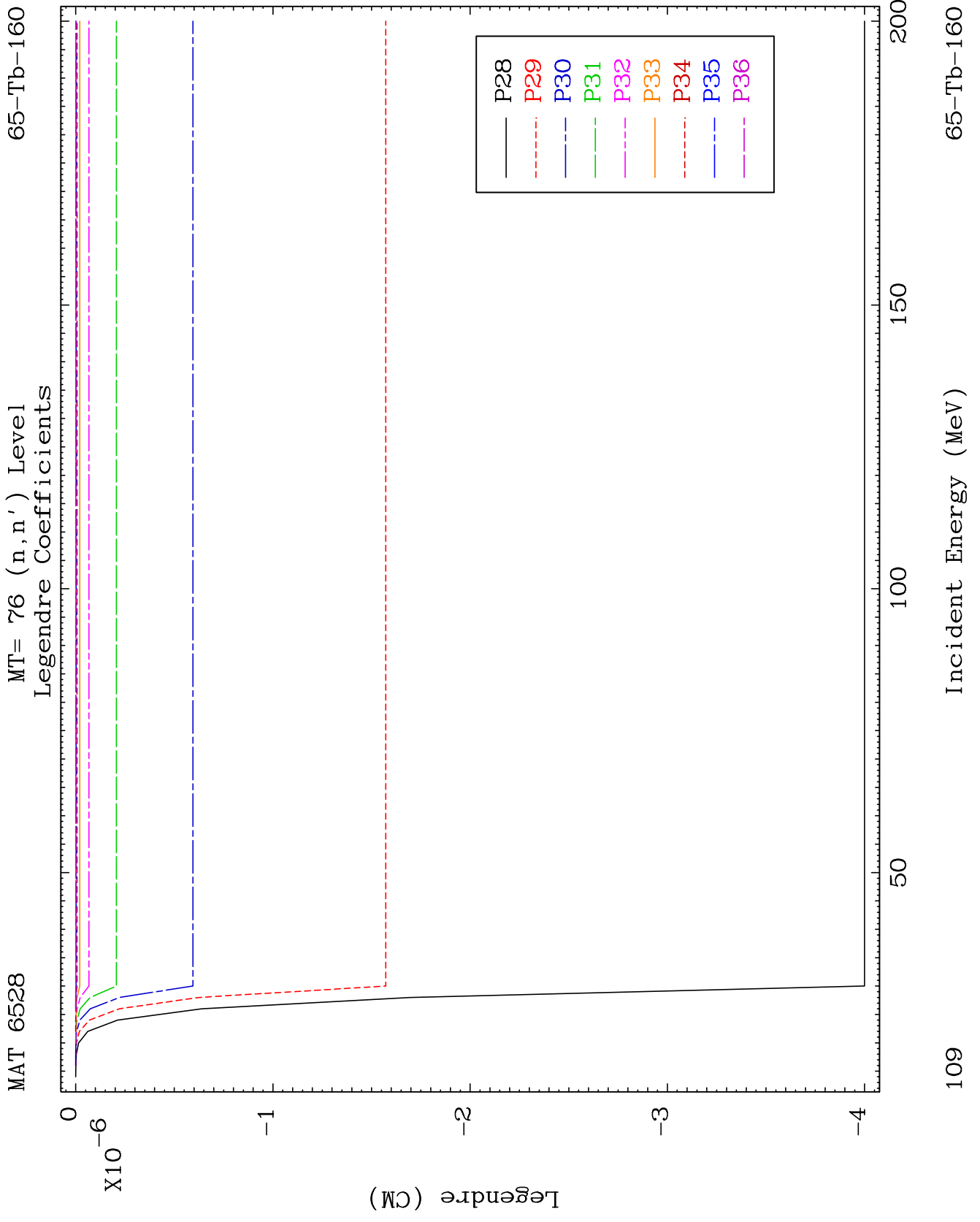
65-Tb-160



108

Incident Energy (MeV)

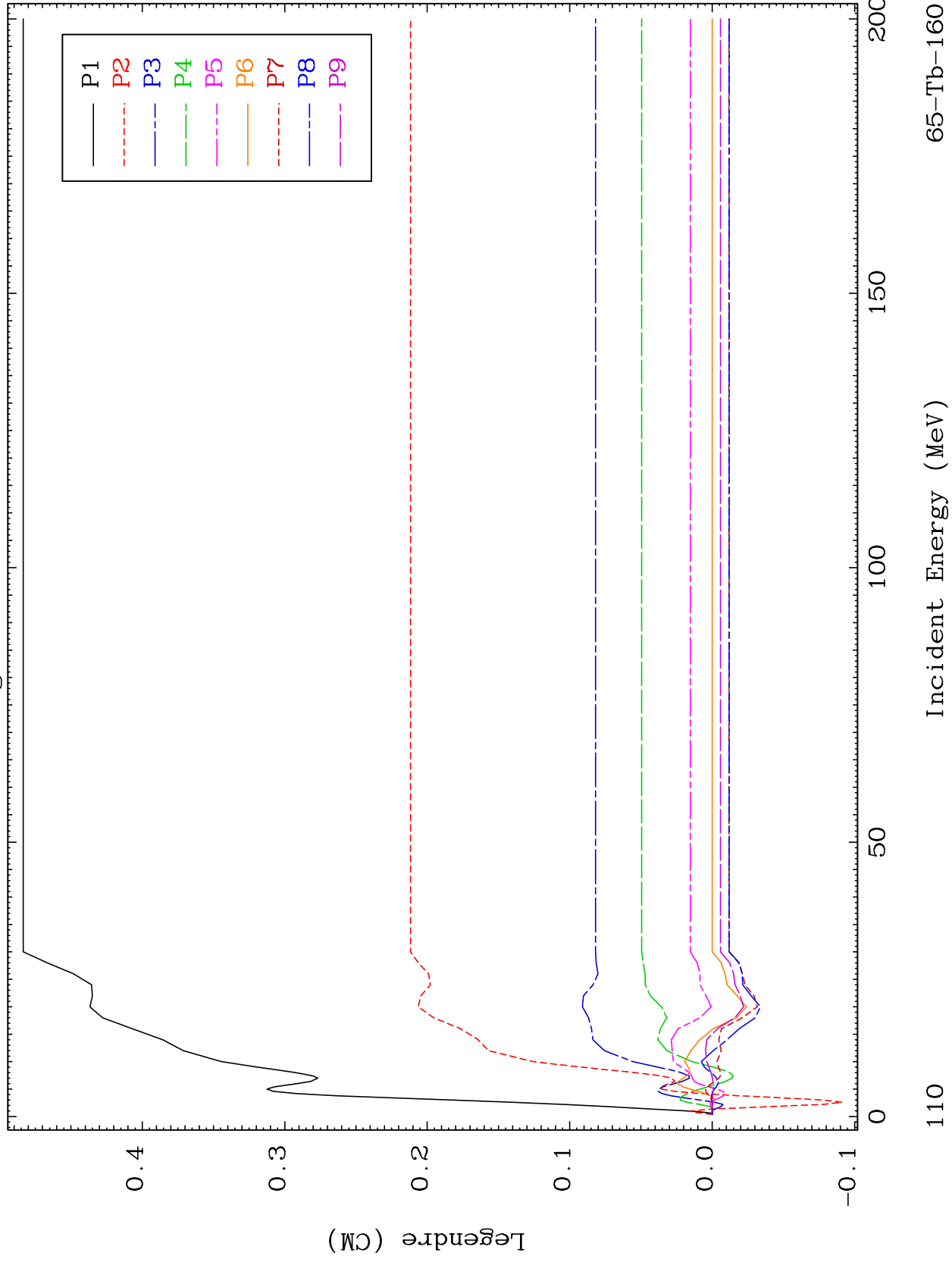
65-Tb-160



MAT 6528

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

65-Tb-160



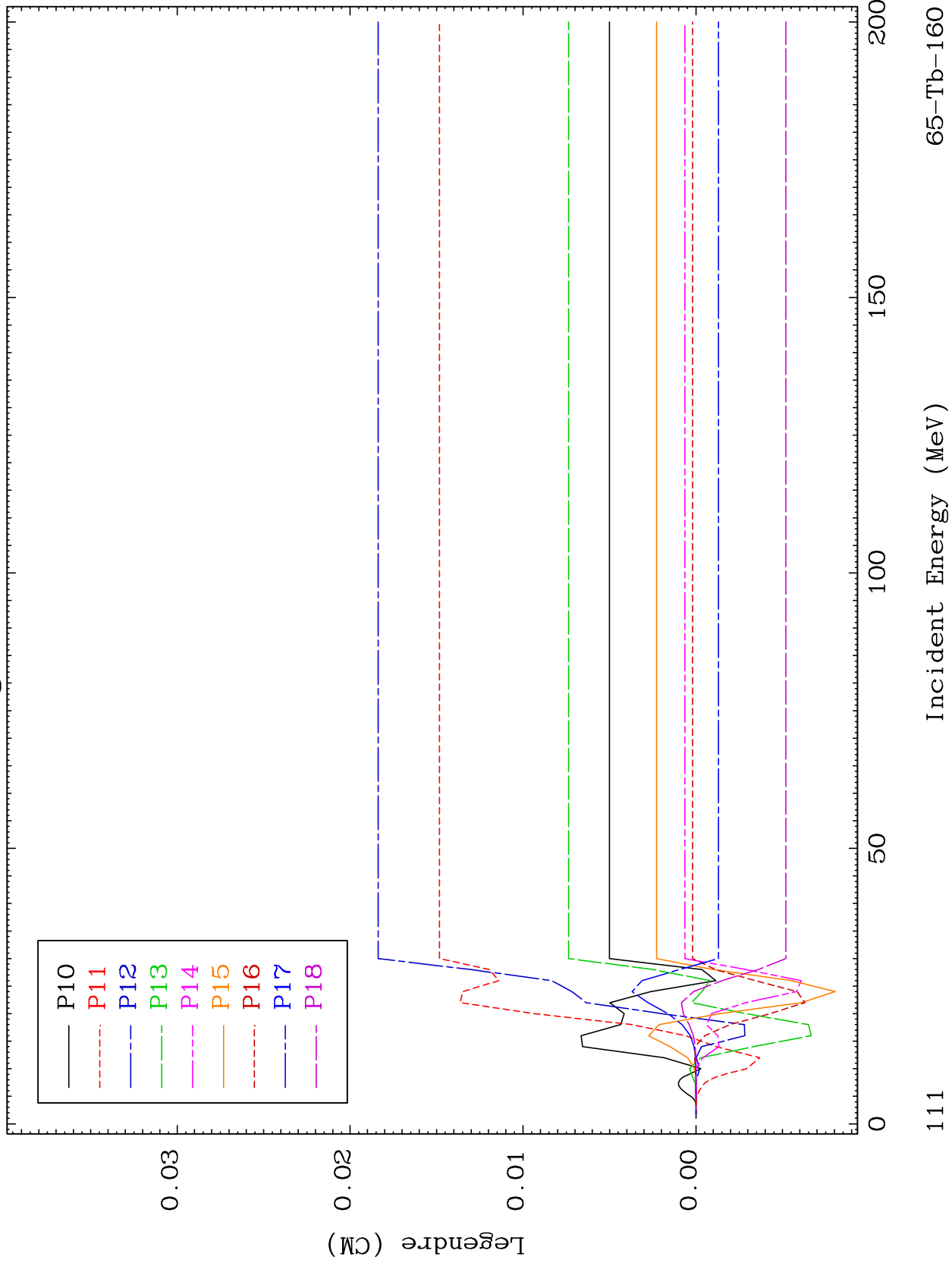
65-Tb-160

Incident Energy (MeV)

MAT 6528

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

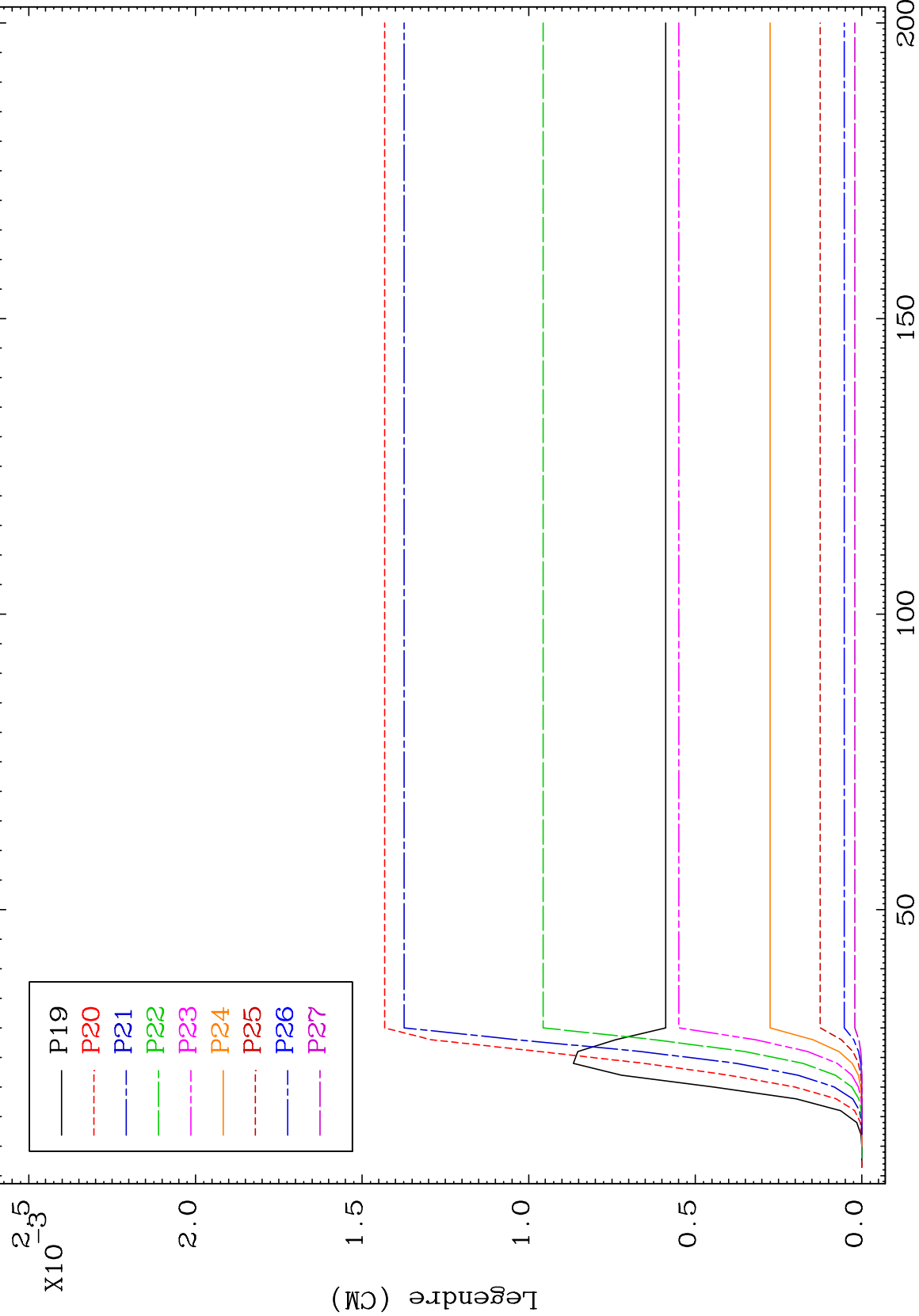
65-Tb-160



111

Incident Energy (MeV)

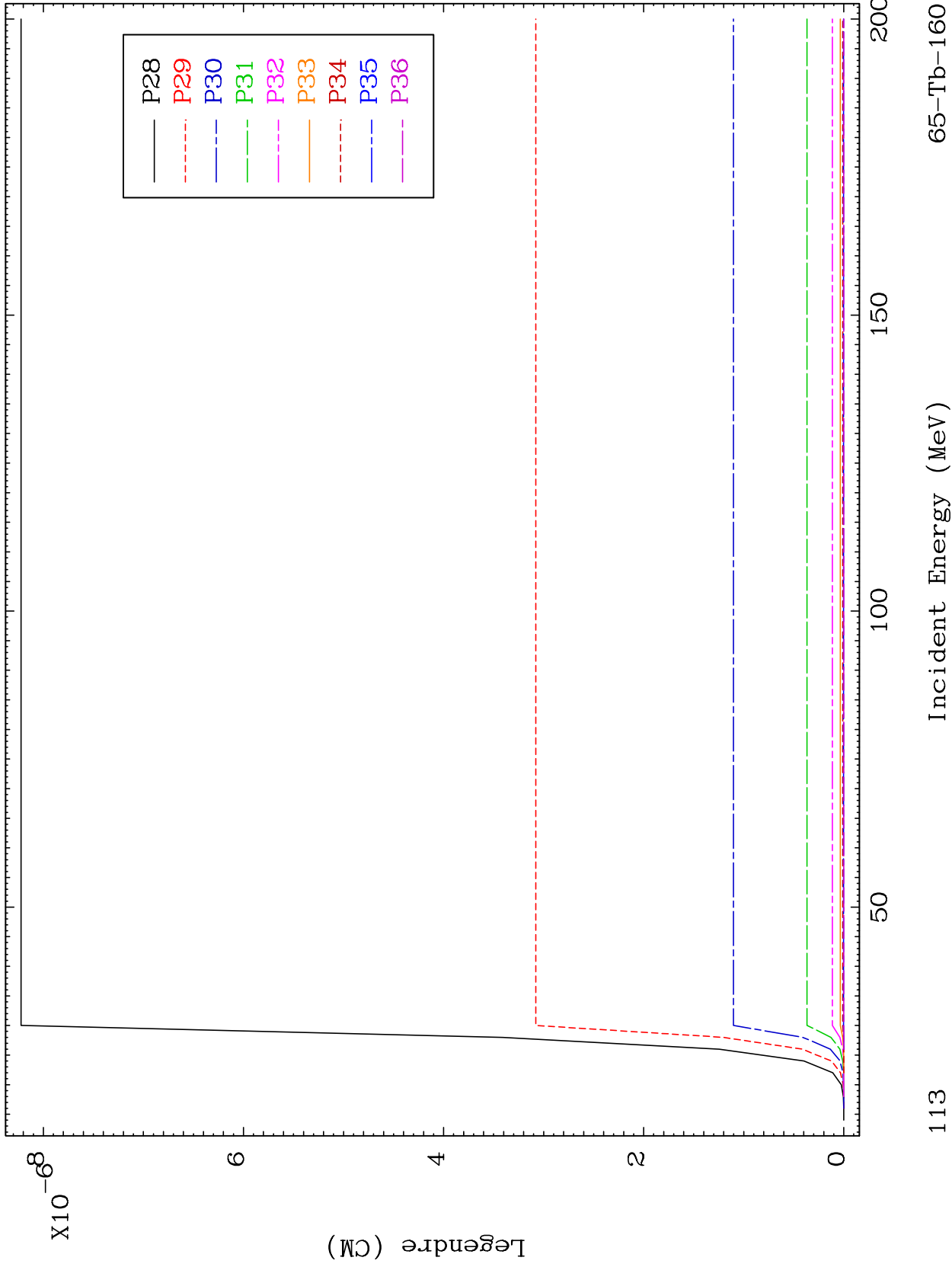
65-Tb-160

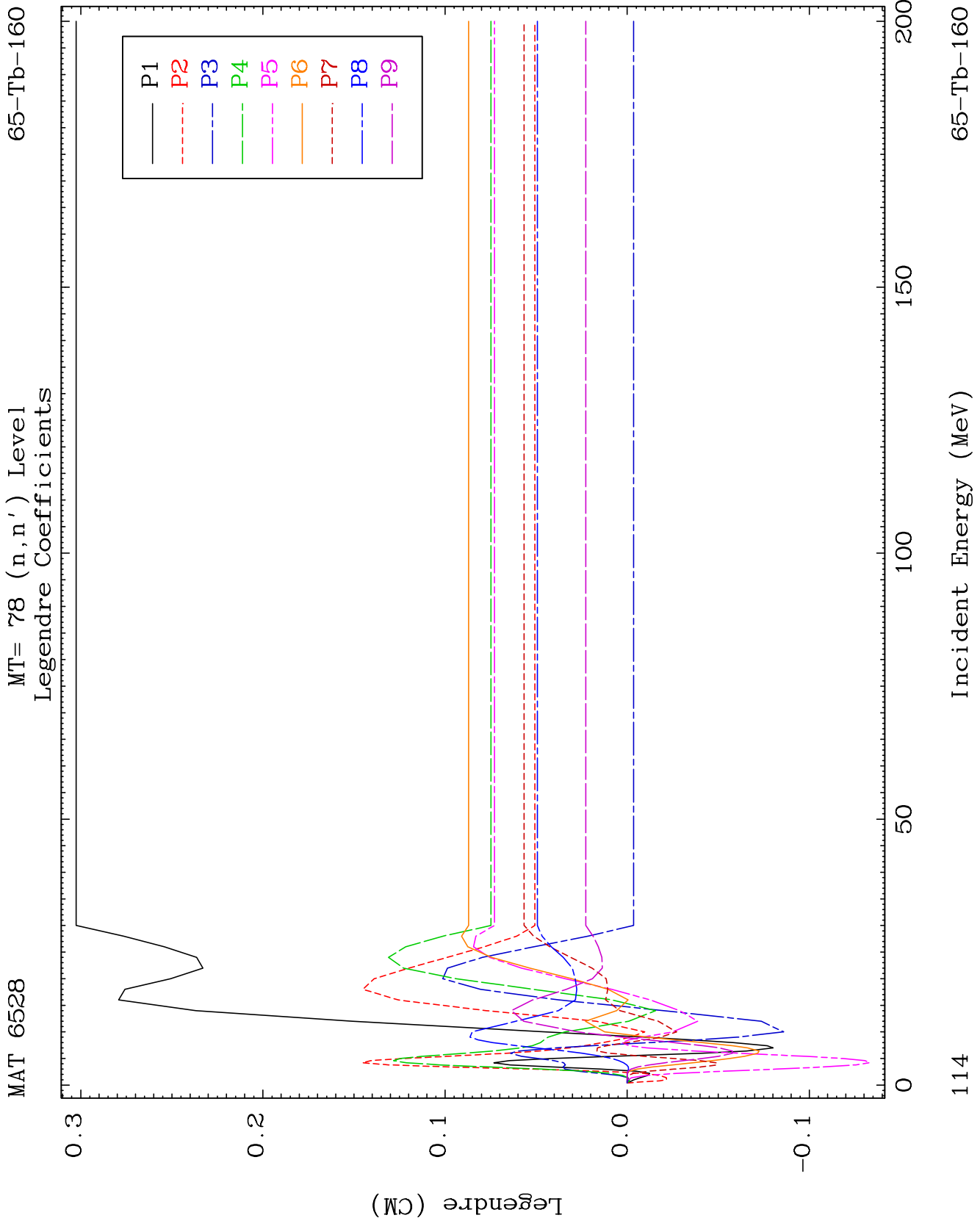


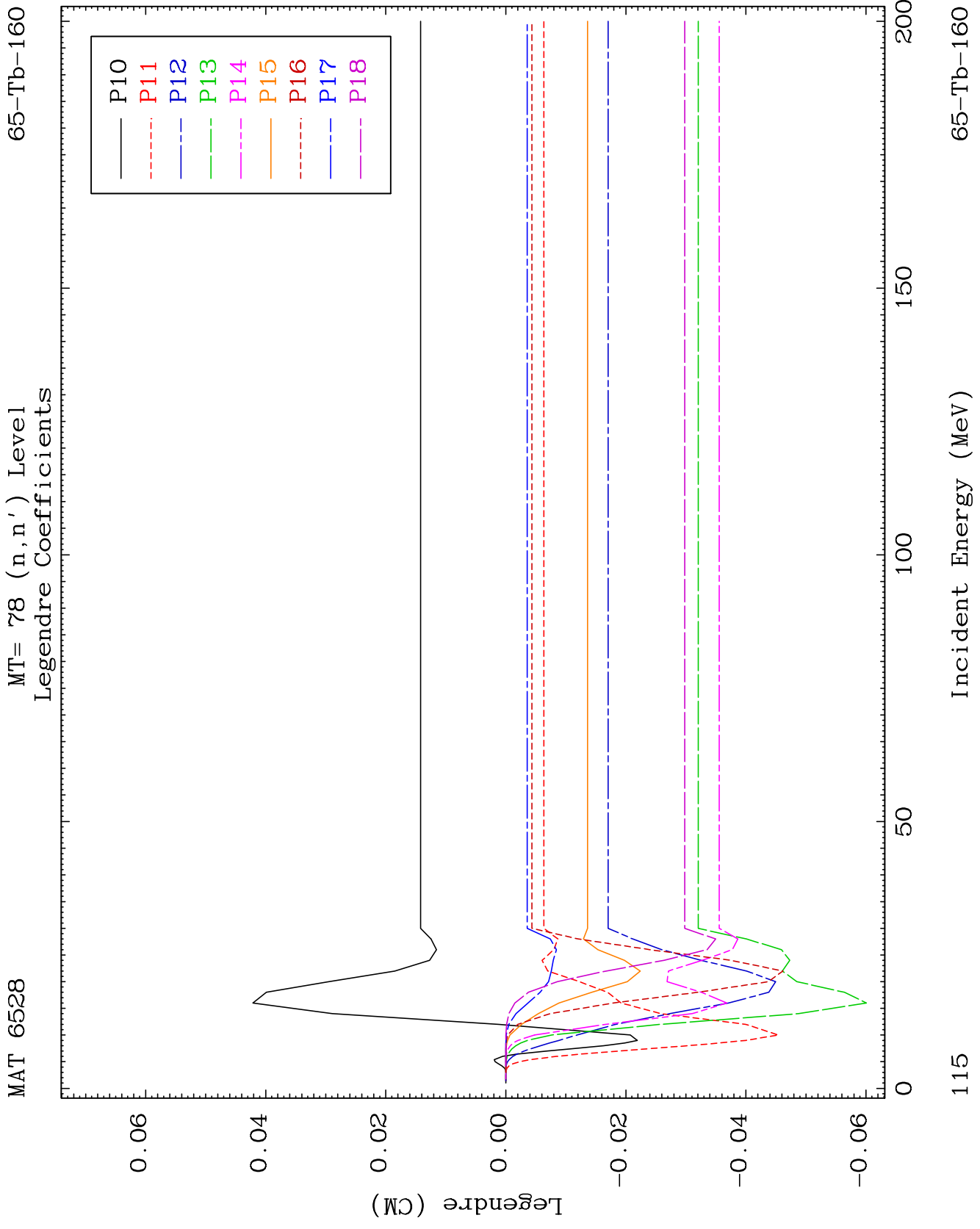
MAT 6528

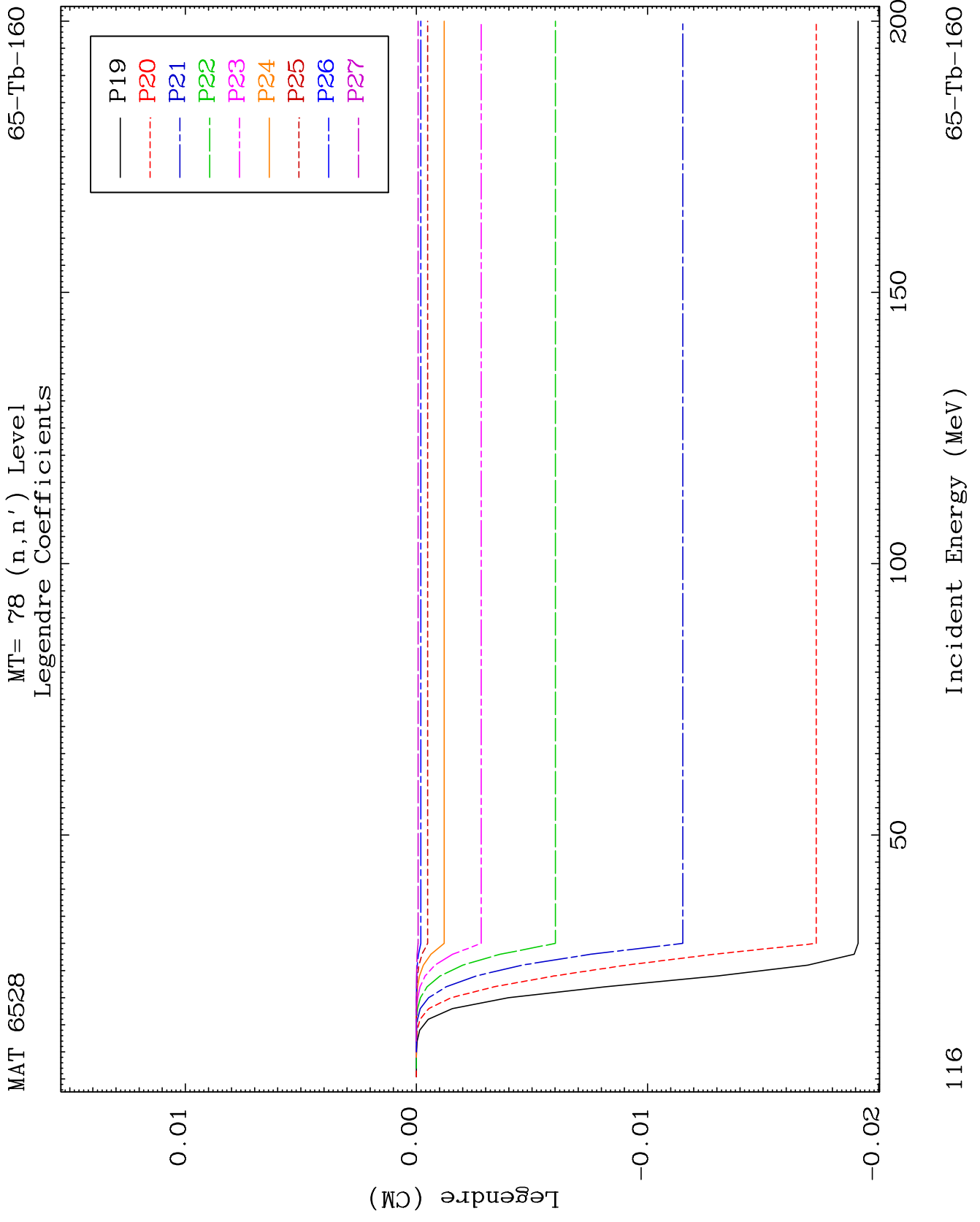
MT= 77 (n,n') Level
Legendre Coefficients

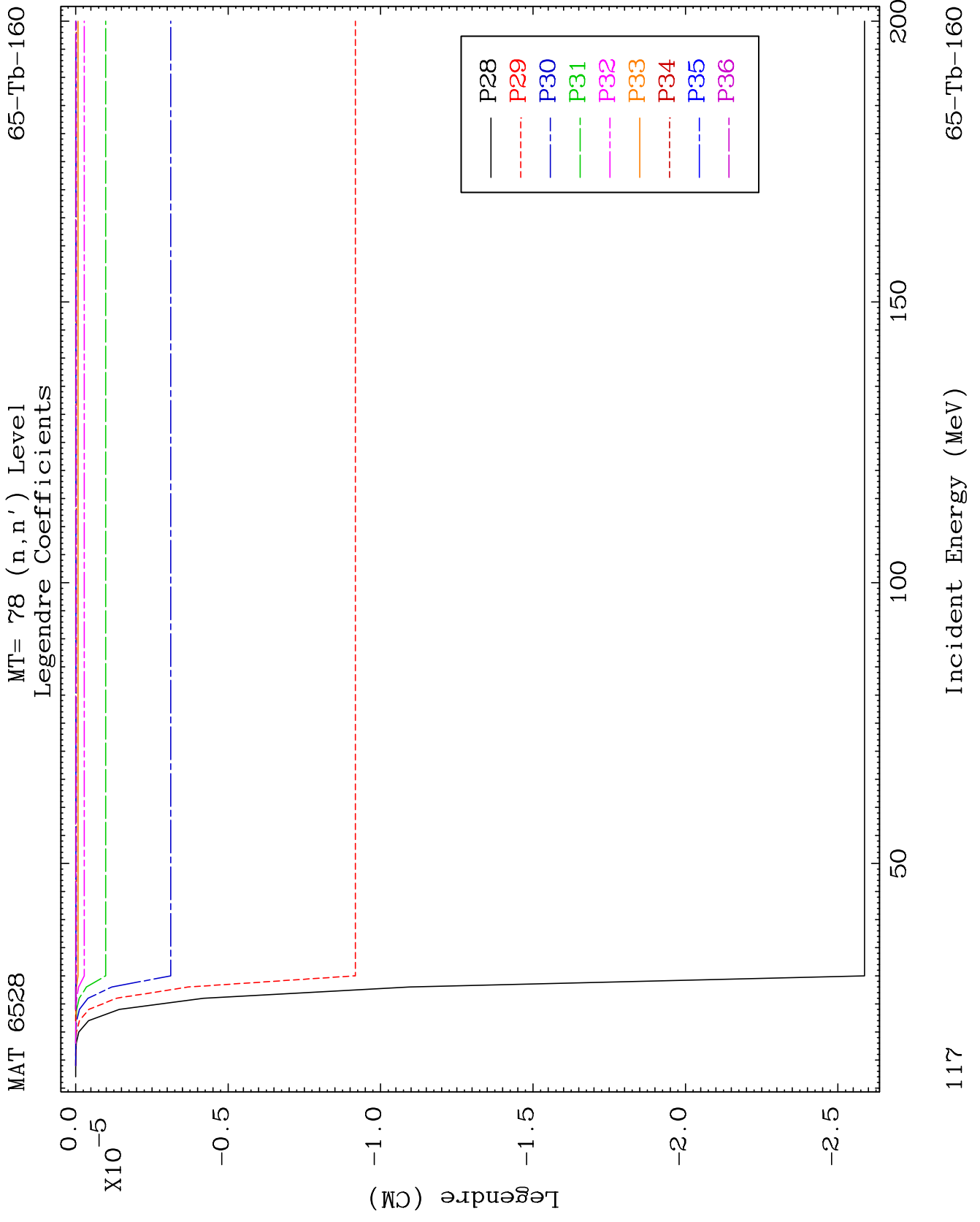
65-Tb-160

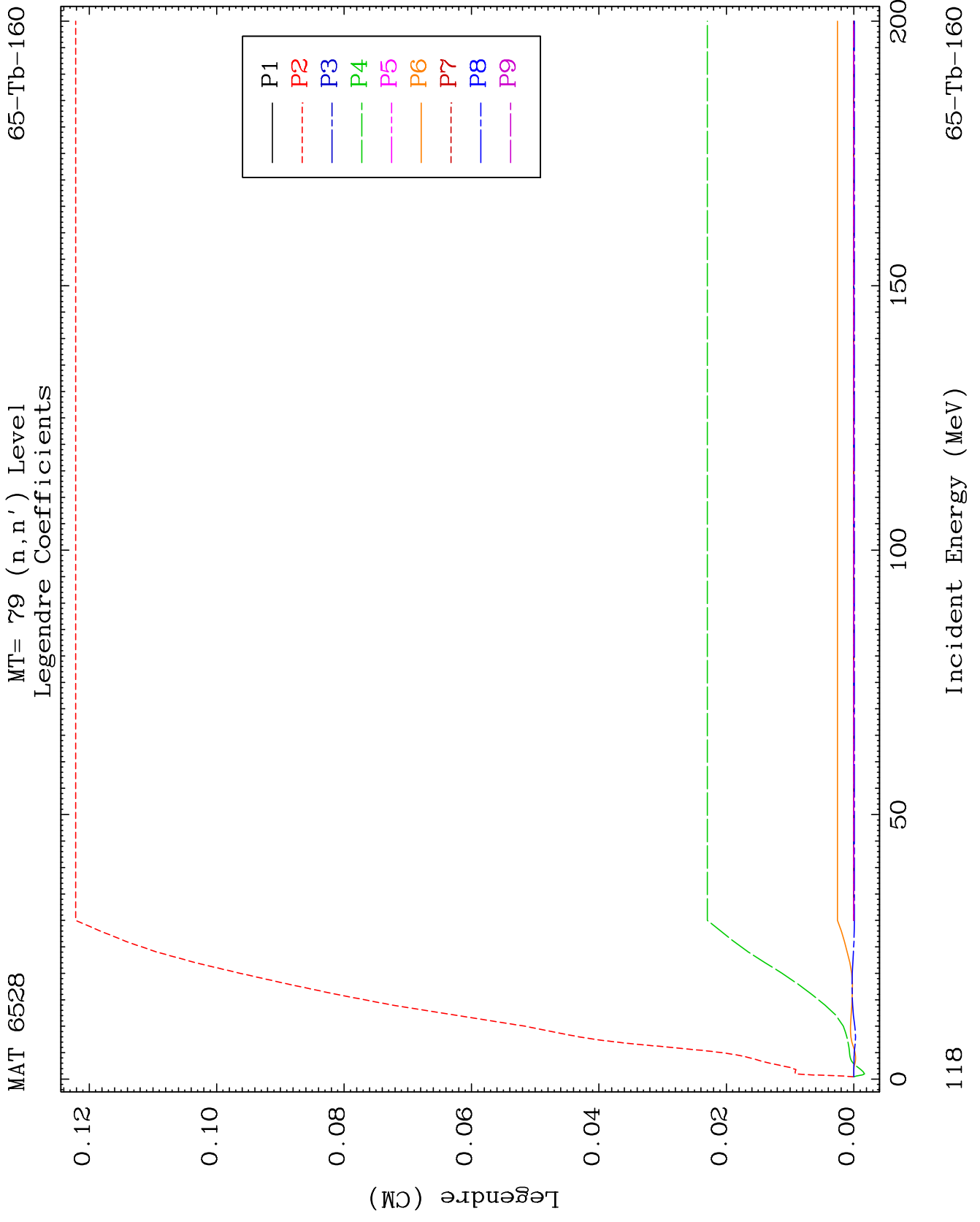








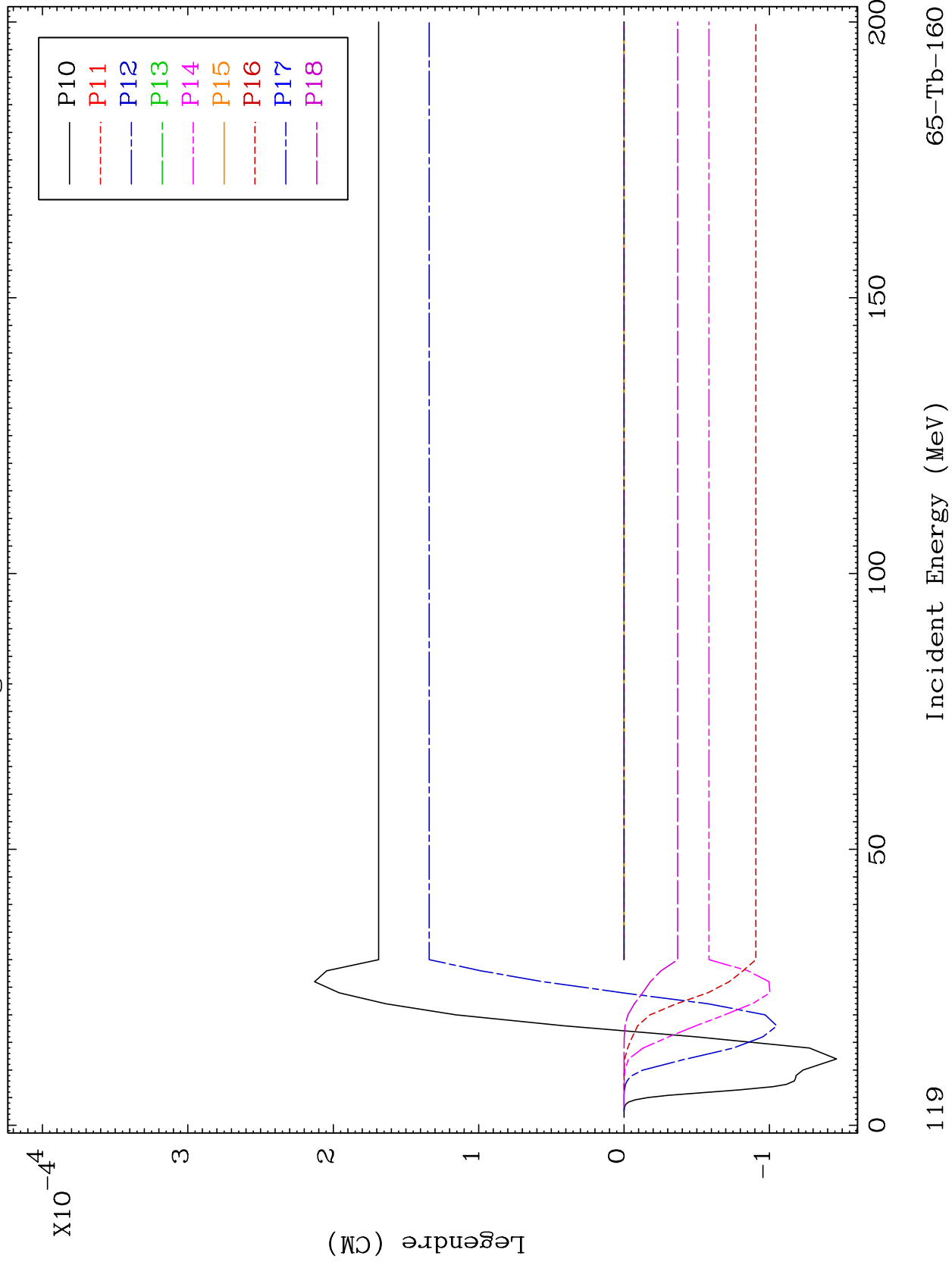


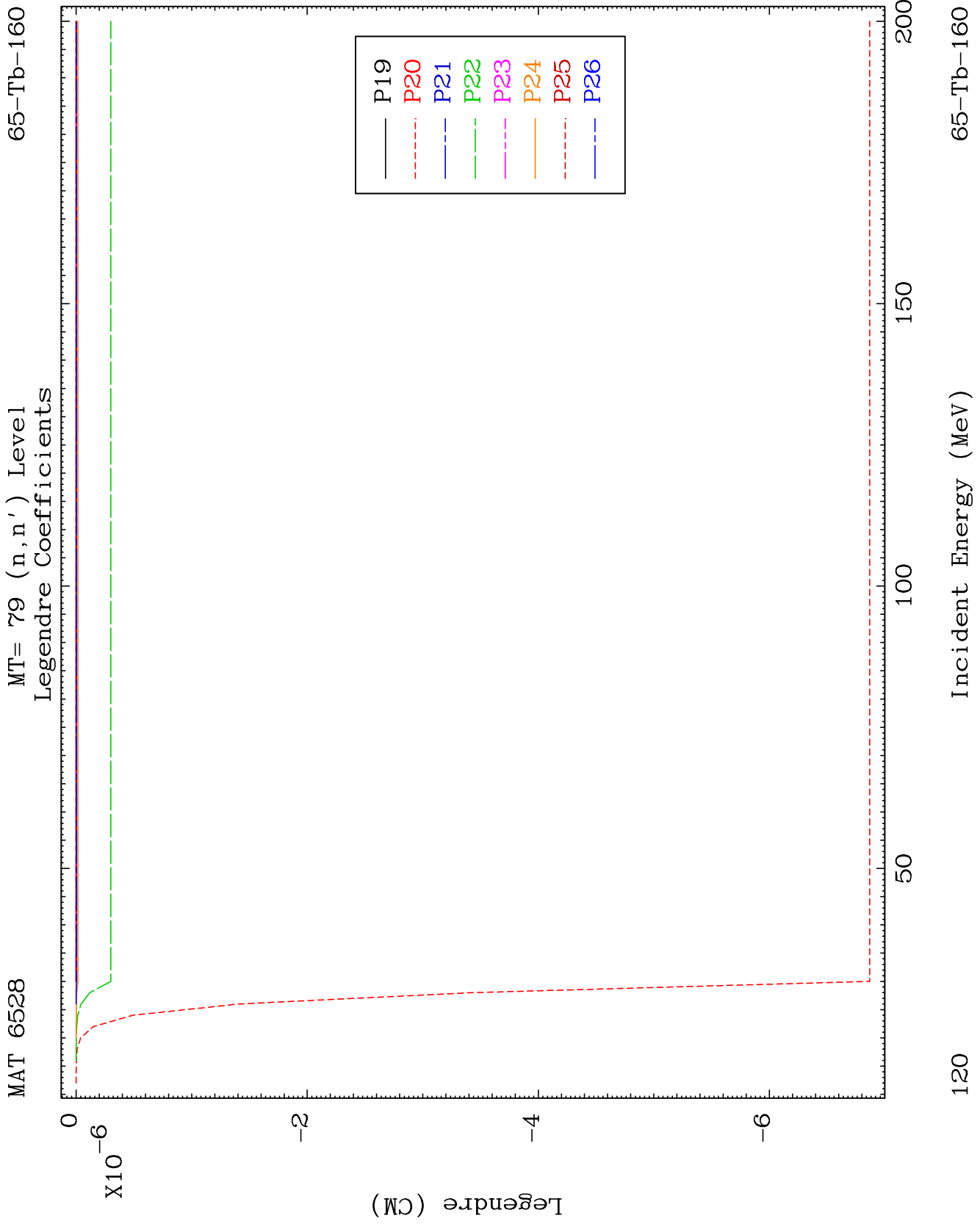


MAT 6528

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

65-Tb-160

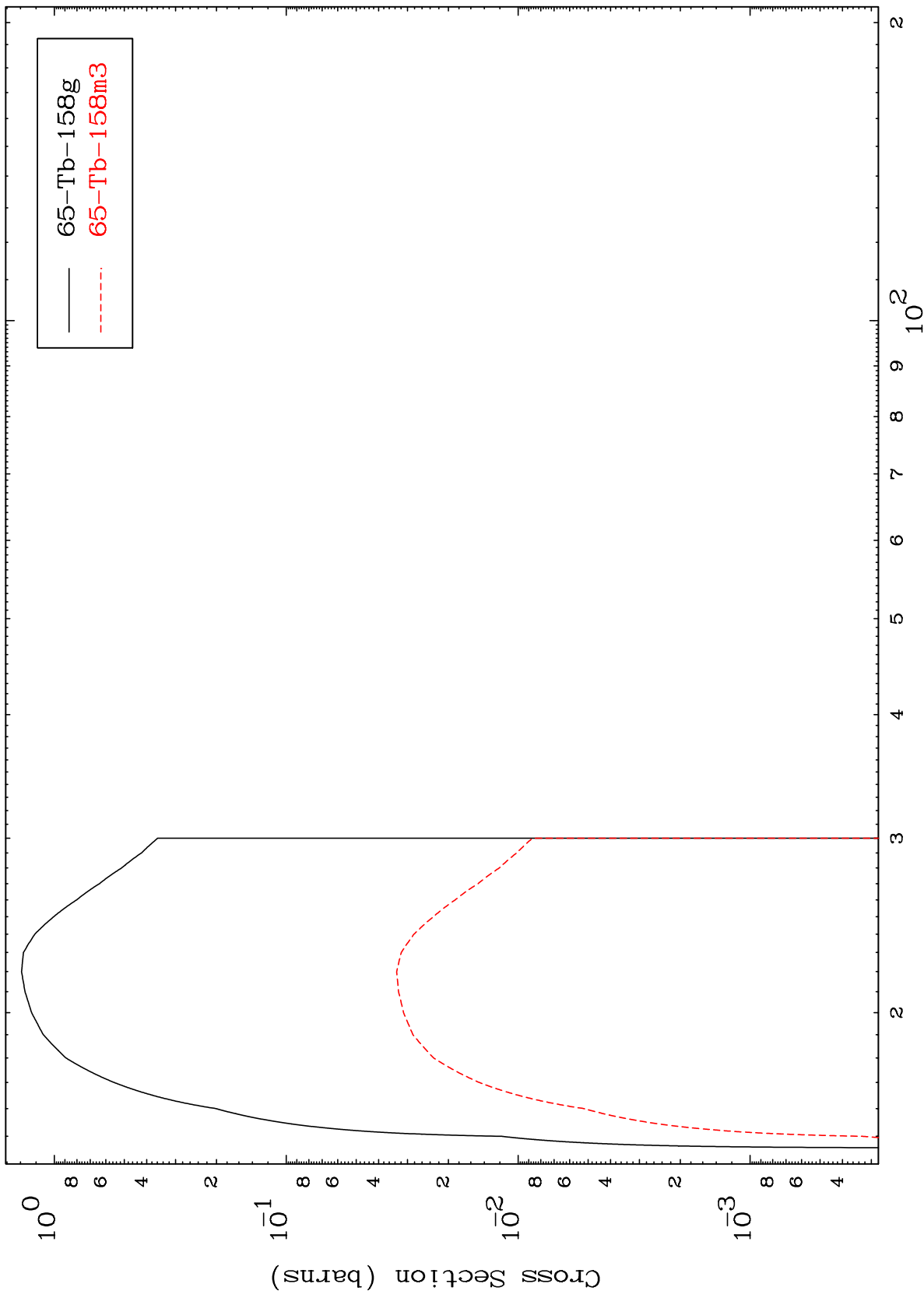




MAT 6528

65-Tb-160

(n,3n)
Radionuclide Production Cross Section



121

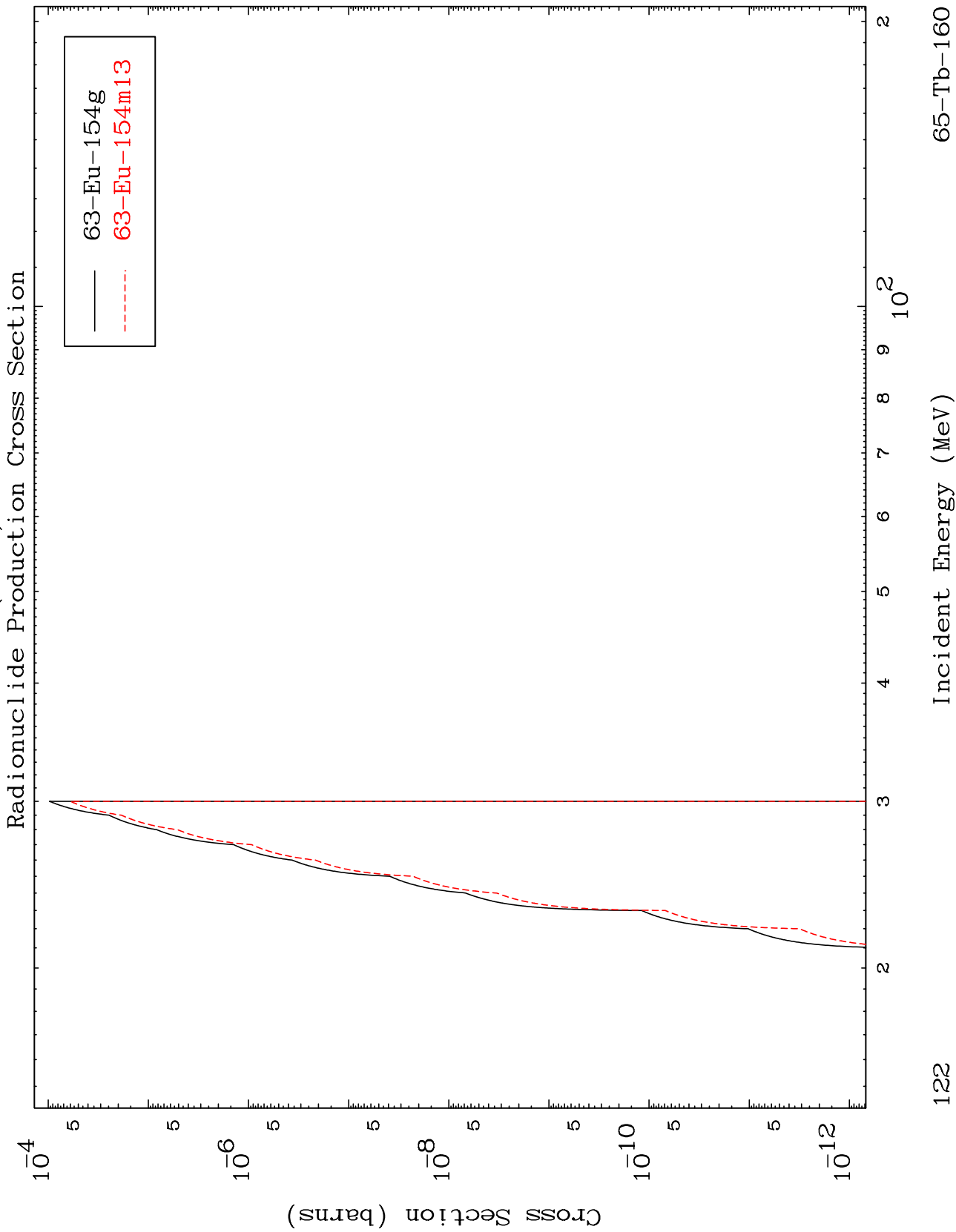
65-Tb-160

Incident Energy (MeV)

MAT 6528

(n,3n) α

65-Tb-160



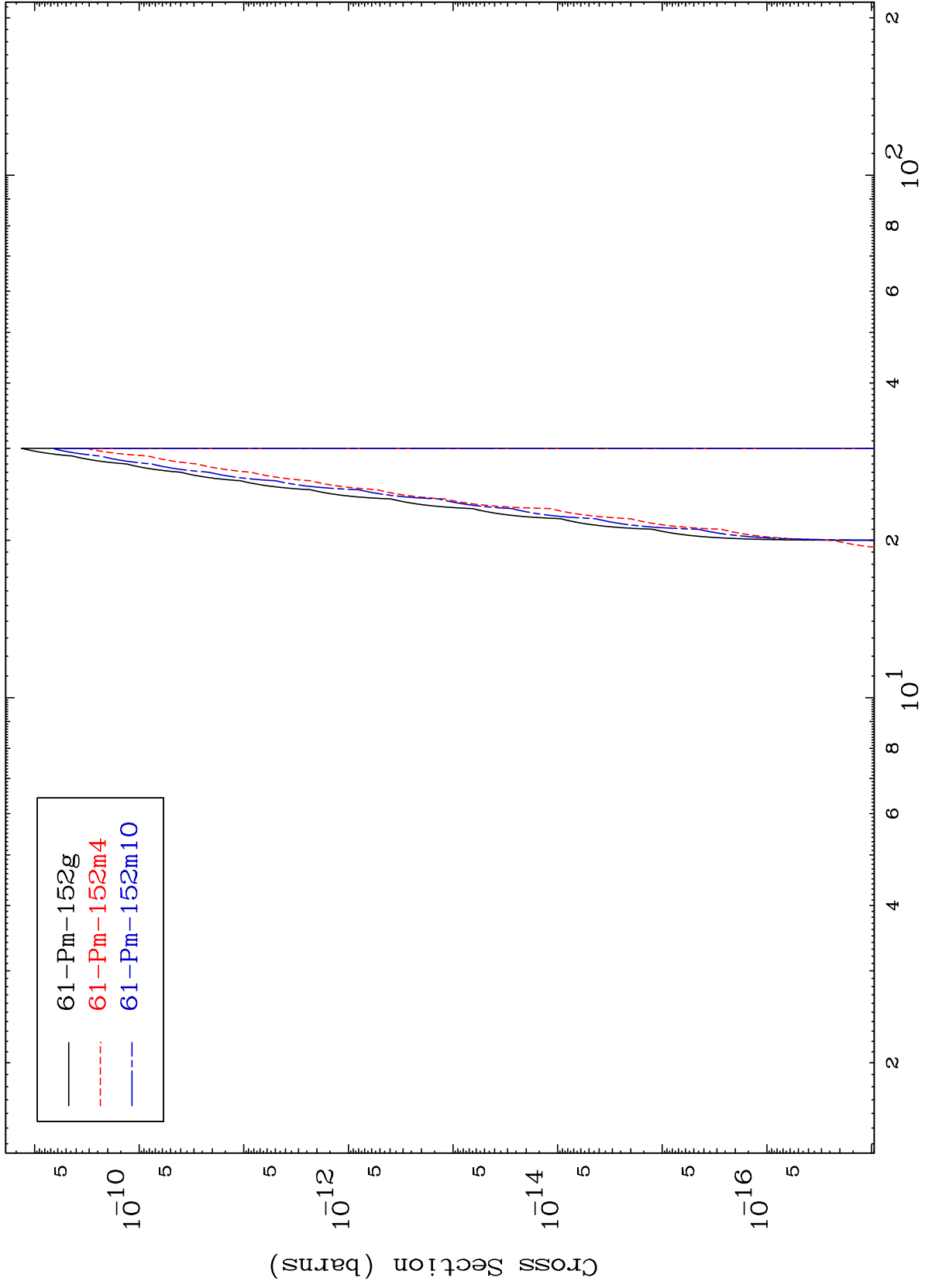
122

MAT 6528

(n,n') 2 α

65-Tb-160

Radionuclide Production Cross Section



123

Incident Energy (MeV)

65-Tb-160