

Program EVALPLOT
(Version 2021-1)

by

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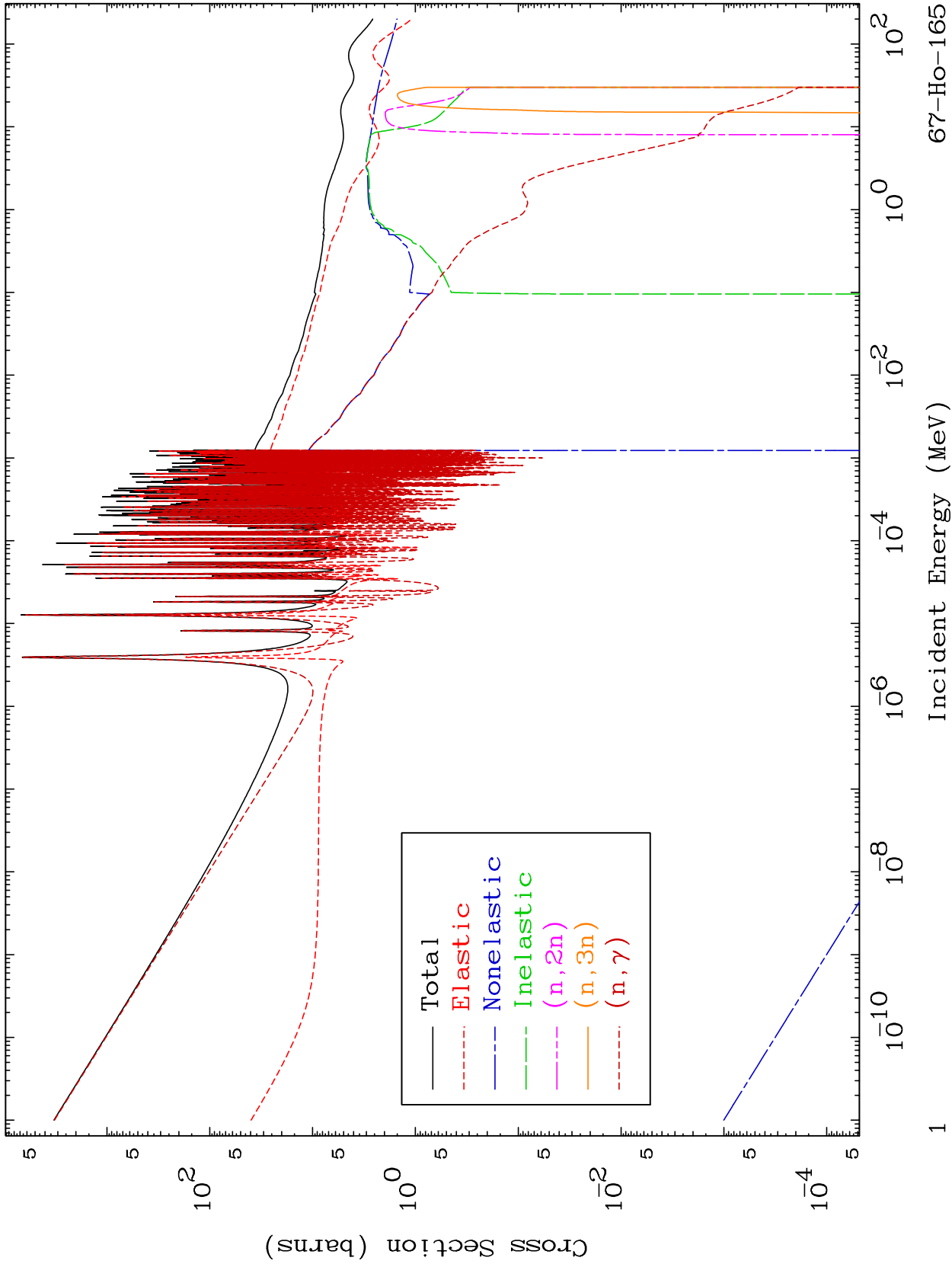
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6725

Neutron Major
293 Kelvin Cross Sections

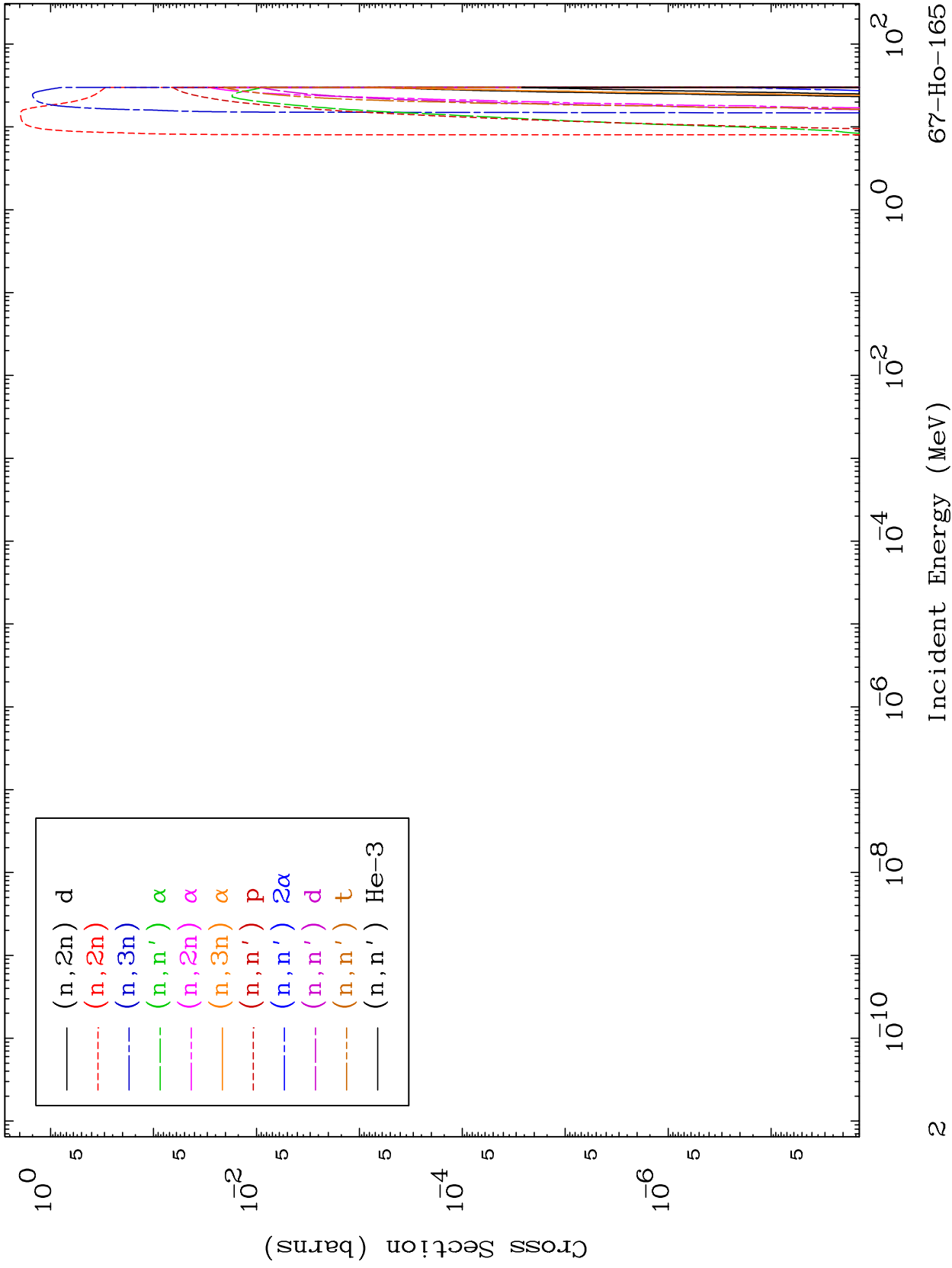
67-Ho-165



MAT 6725

Neutron Absorption
293 Kelvin Cross Sections

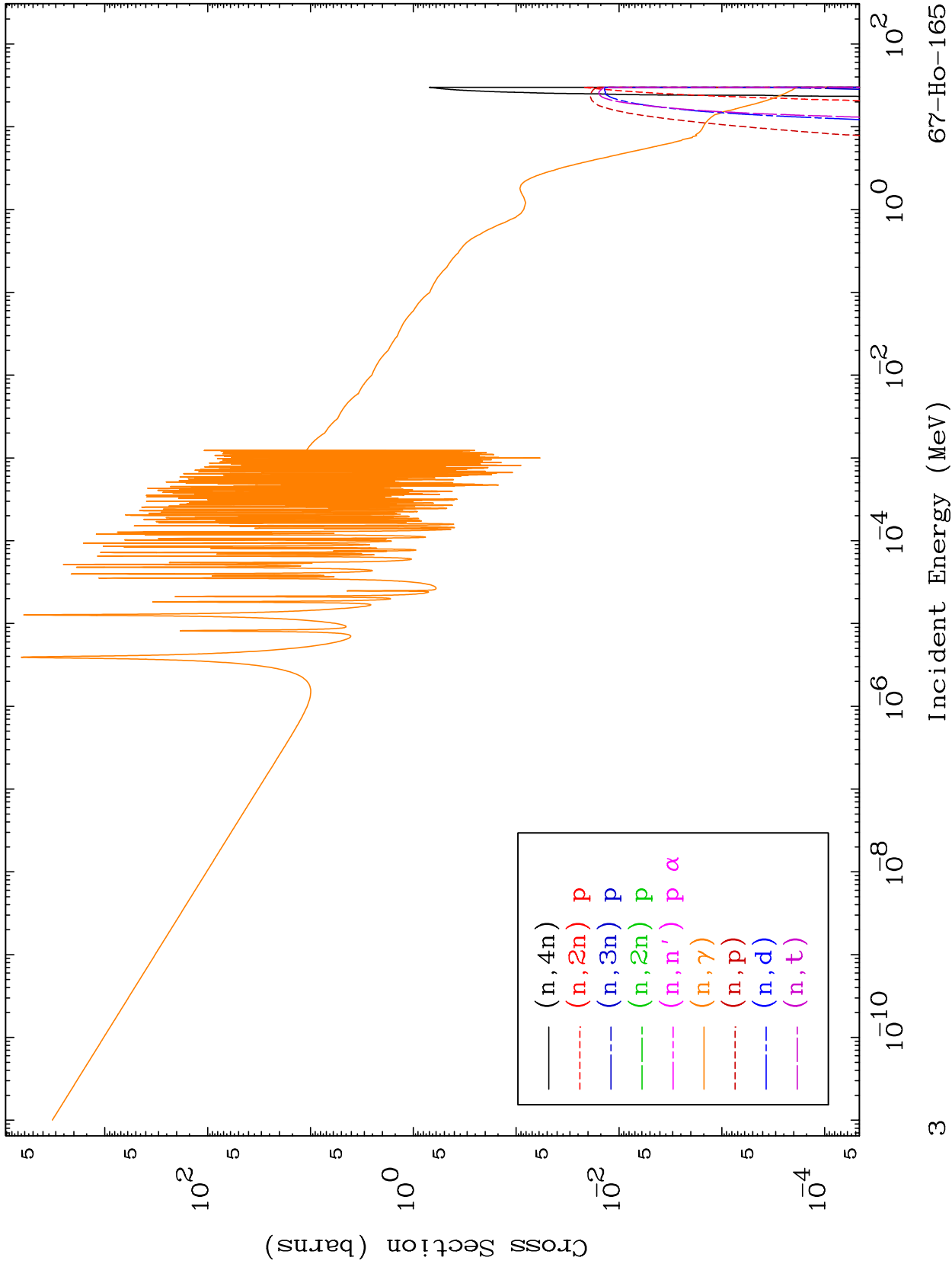
67-Ho-165



MAT 6725

Neutron Absorption
293 Kelvin Cross Sections

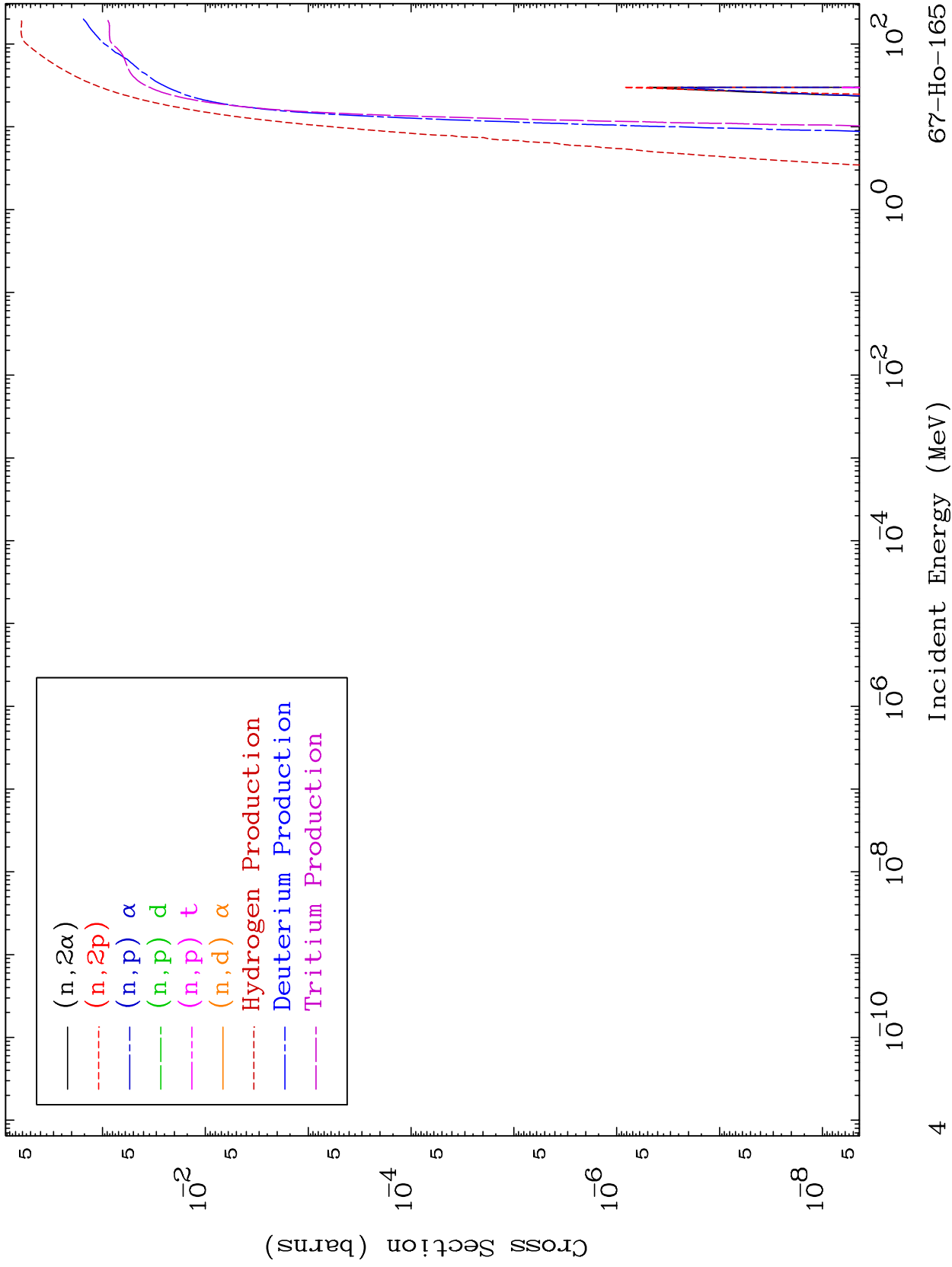
67-Ho-165



MAT 6725

Neutron Absorption
293 Kelvin Cross Sections

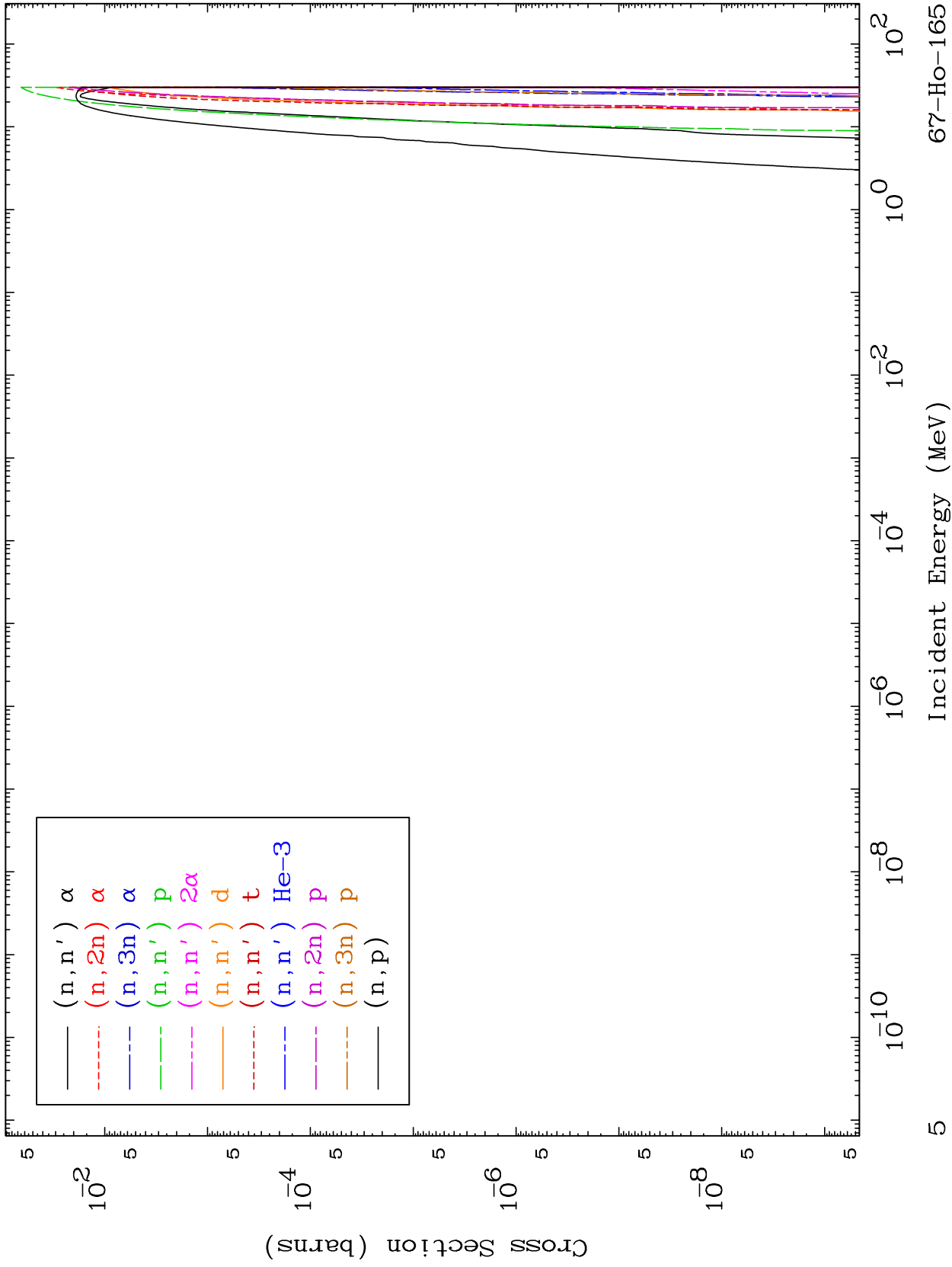
67-Ho-165



MAT 6725

Charged Particle
293 Kelvin Cross Sections

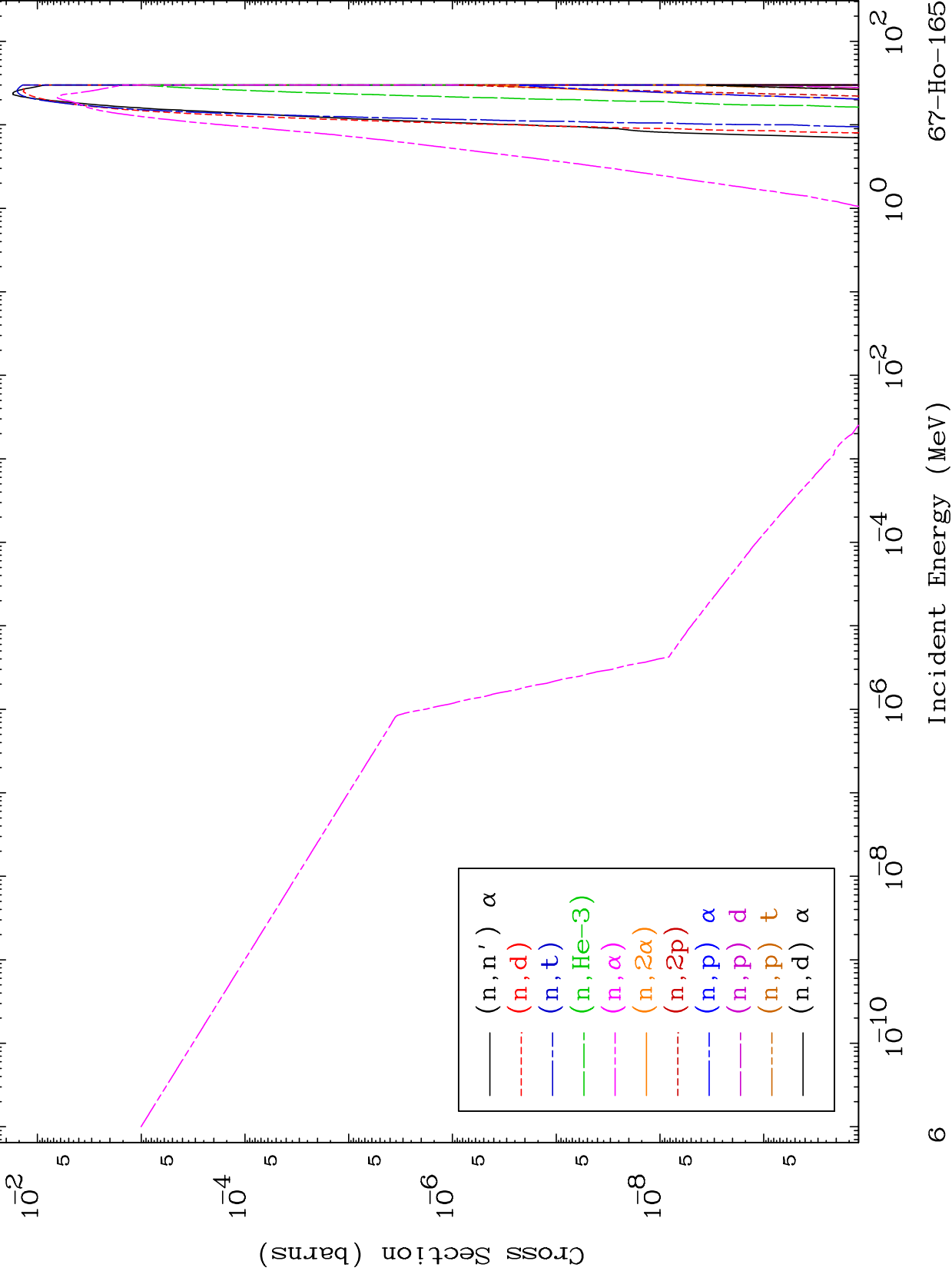
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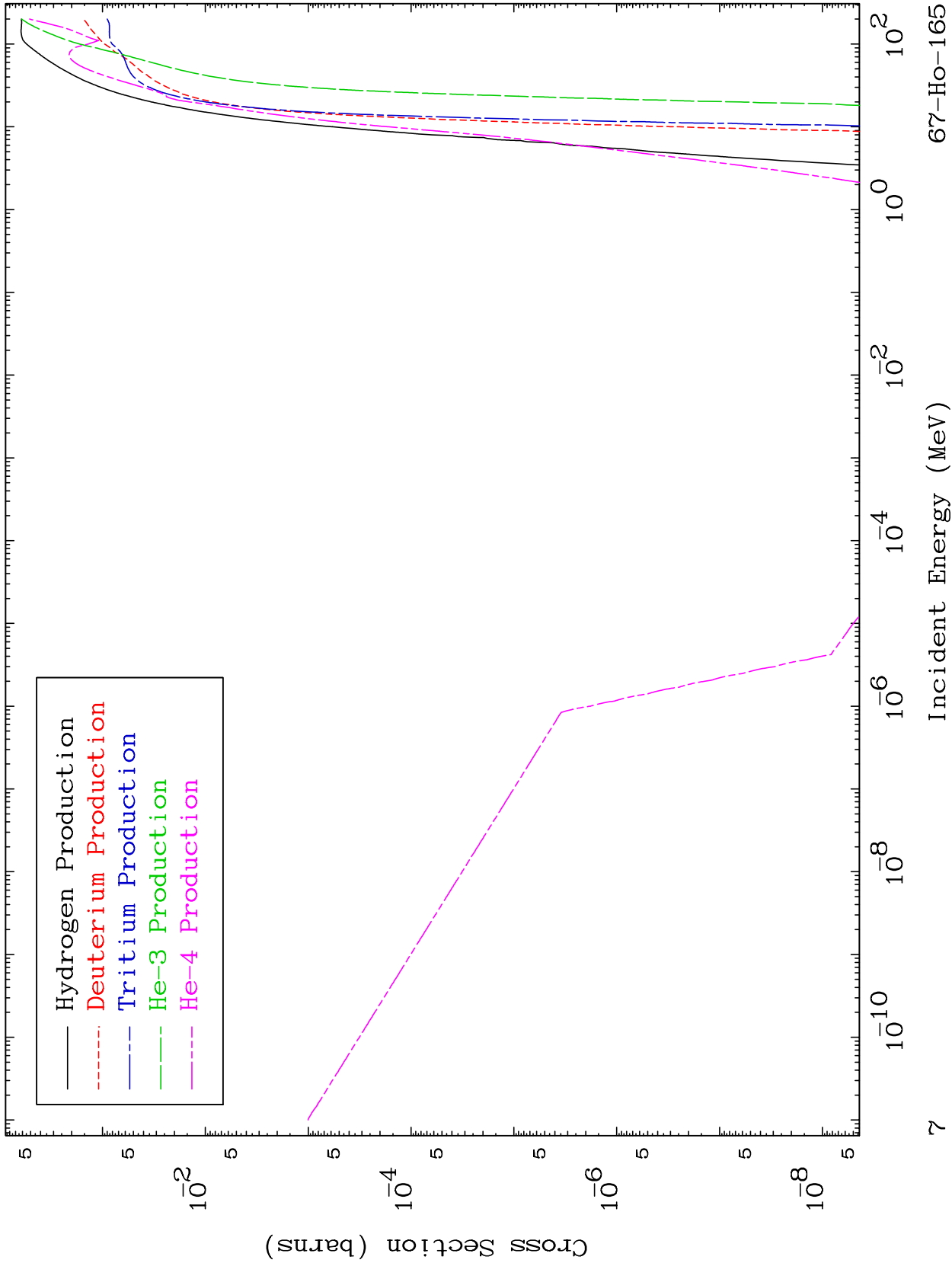


MAT 6725

Charged Particle
293 Kelvin Cross Sections

67-Ho-165



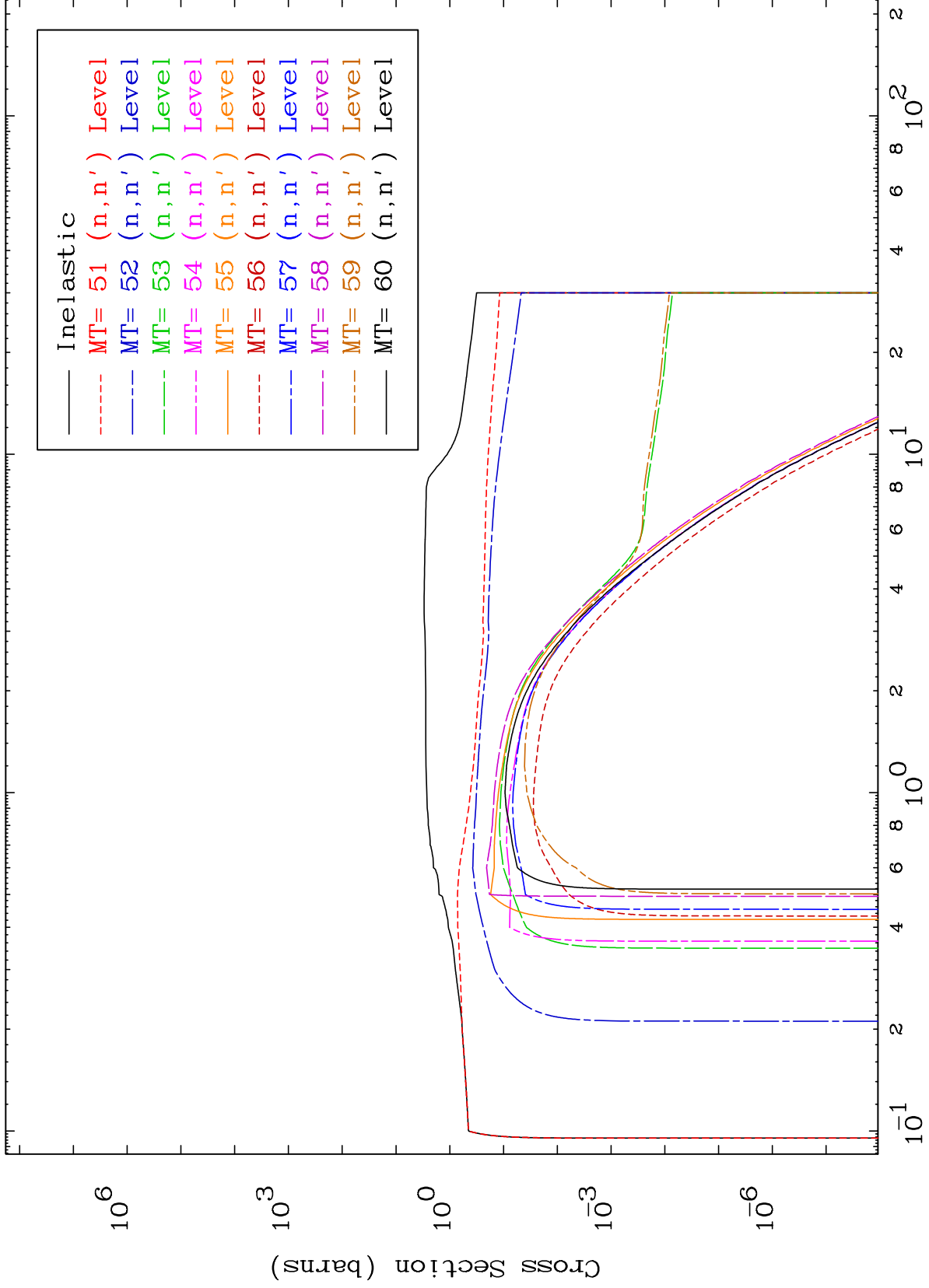


MAT 6725

(n,n') Levels

67-Ho-165

293 Kelvin Cross Sections



Incident Energy (MeV)

67-Ho-165

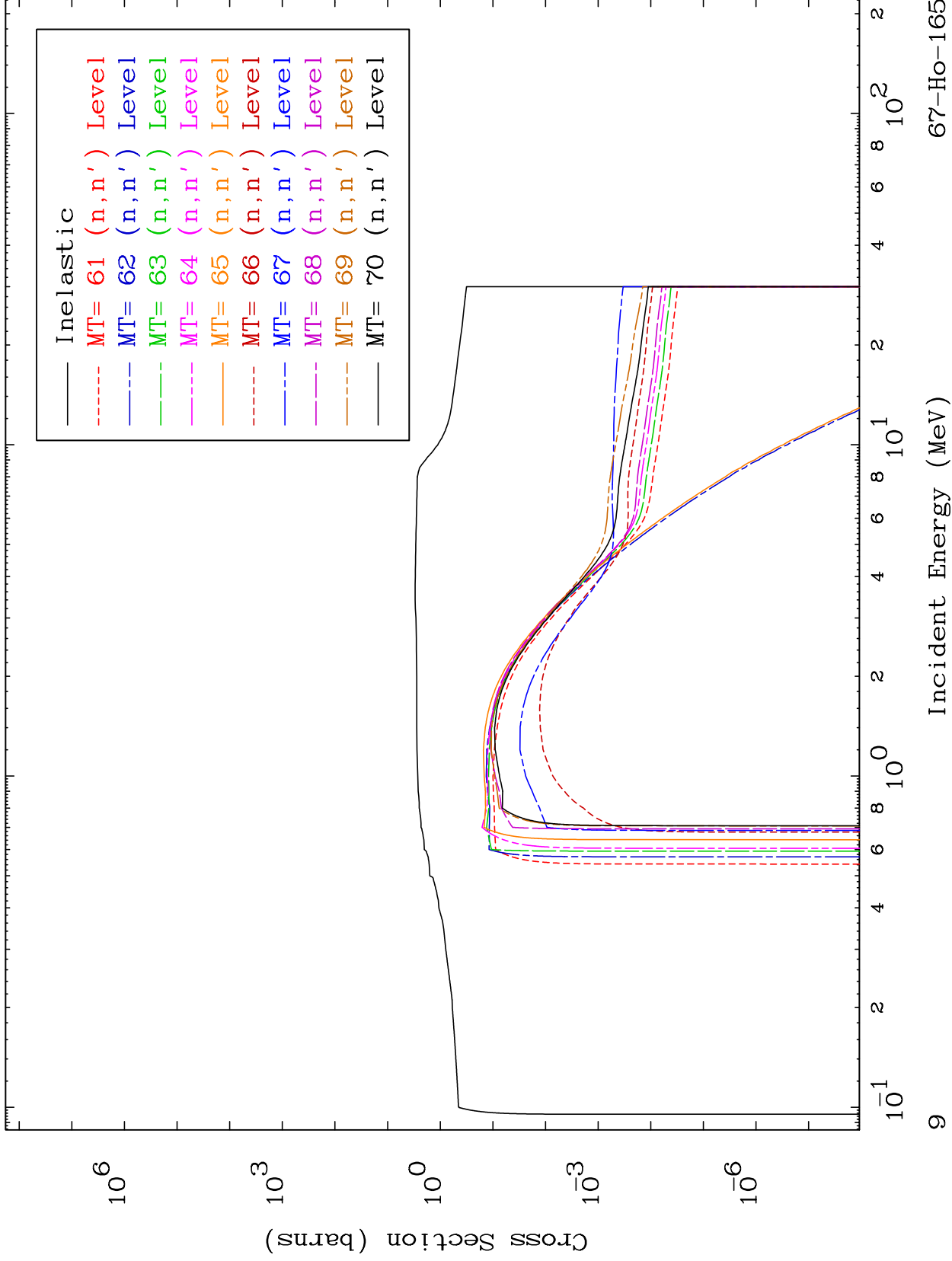
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MAT 6725

(n,n') Levels

67-Ho-165

293 Kelvin Cross Sections



67-Ho-165

Incident Energy (MeV)

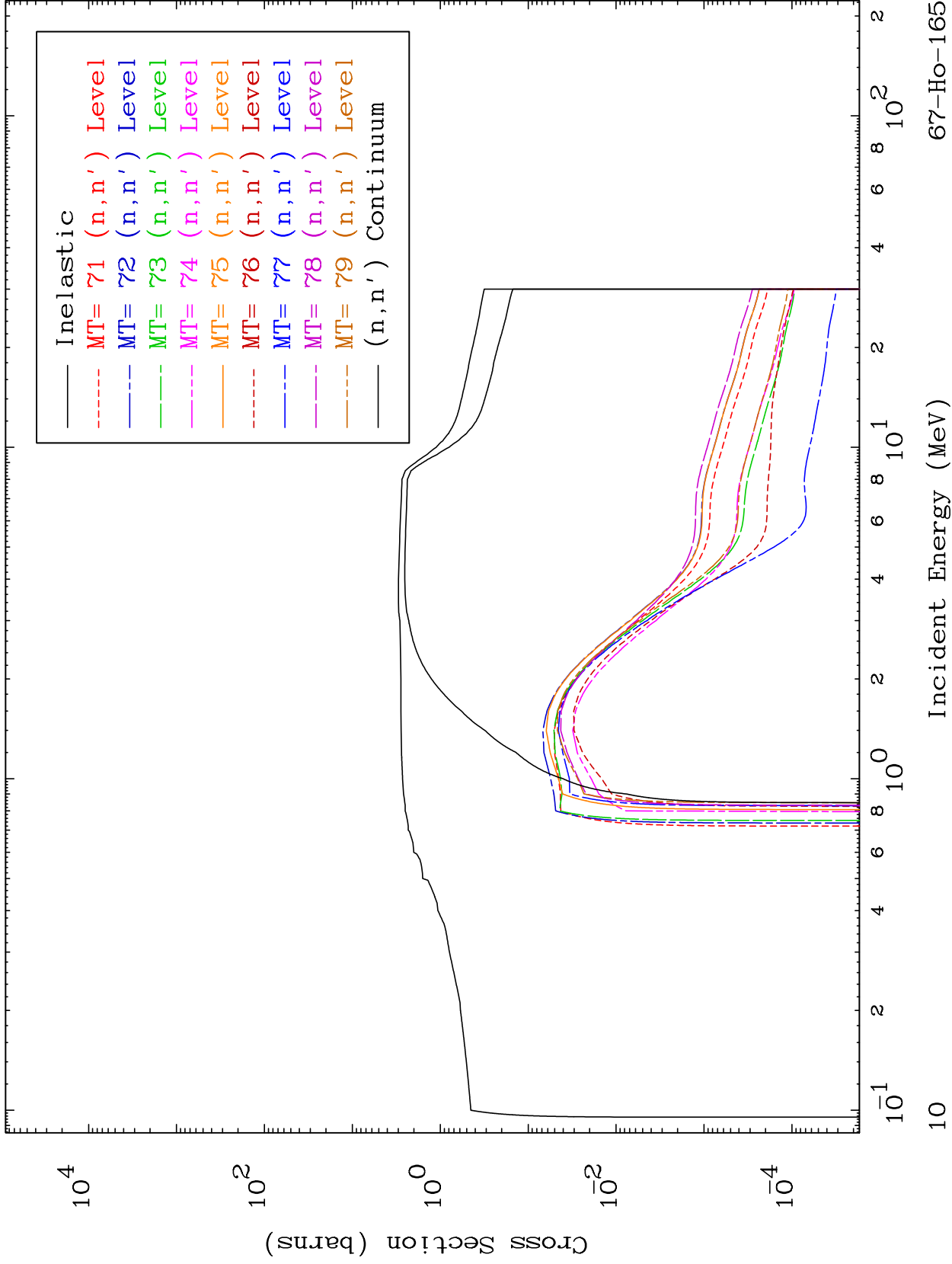
9

MAT 6725

(n,n') Levels

293 Kelvin Cross Sections

67-Ho-165



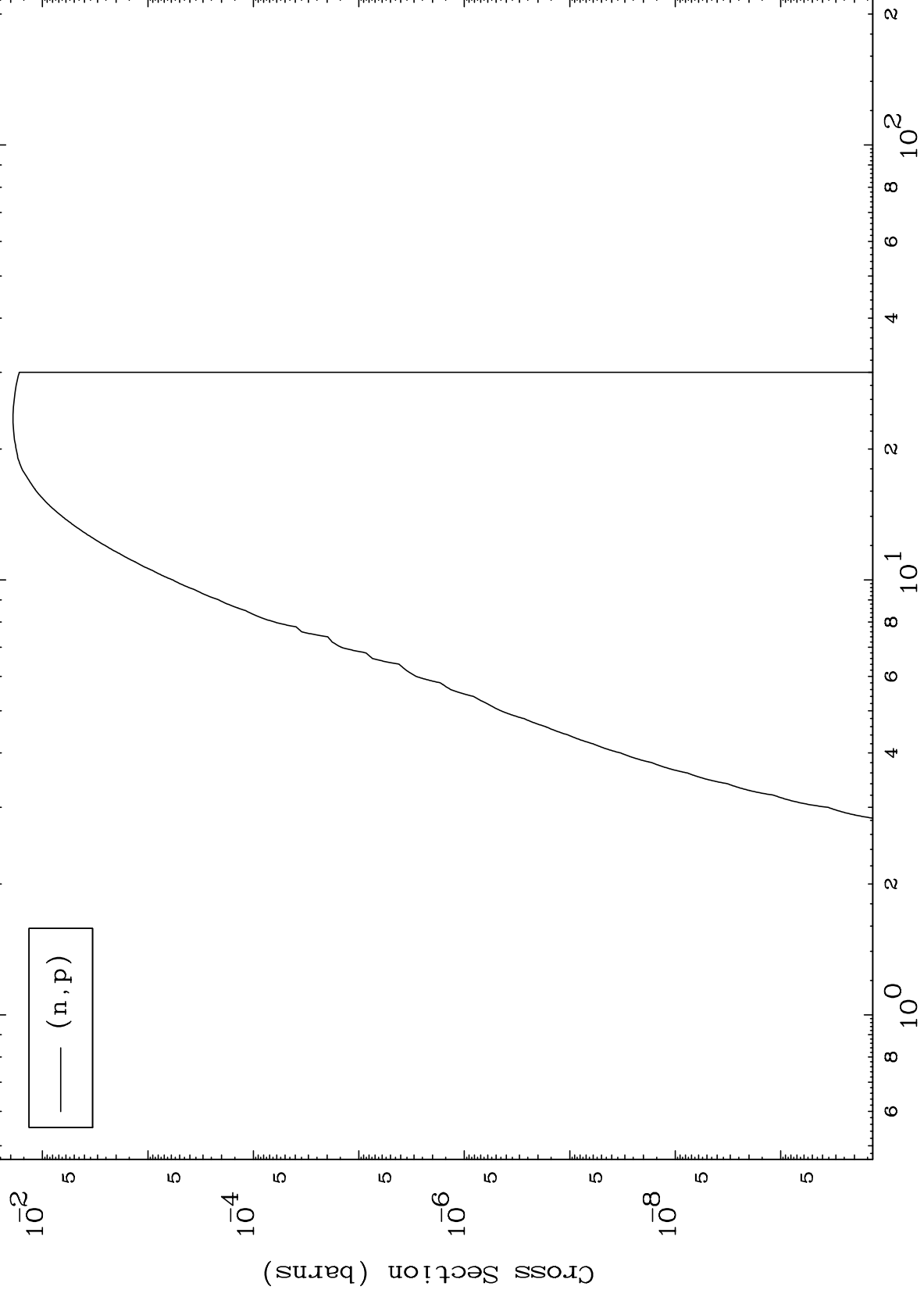
Incident Energy (MeV)

67-Ho-165

MAT 6725

(n,p) Levels
293 Kelvin Cross Sections

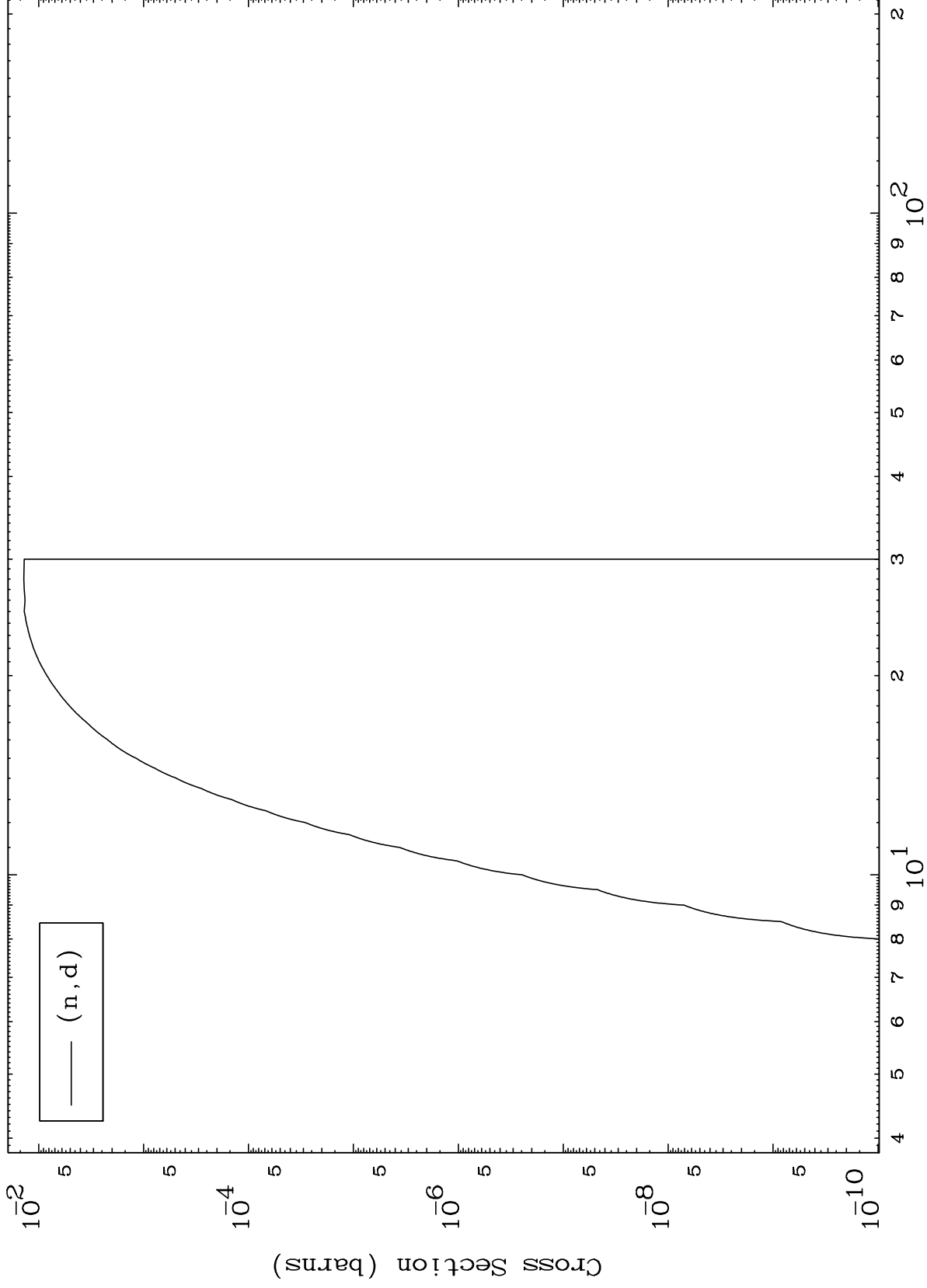
67-Ho-165



MAT 6725

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-165



12

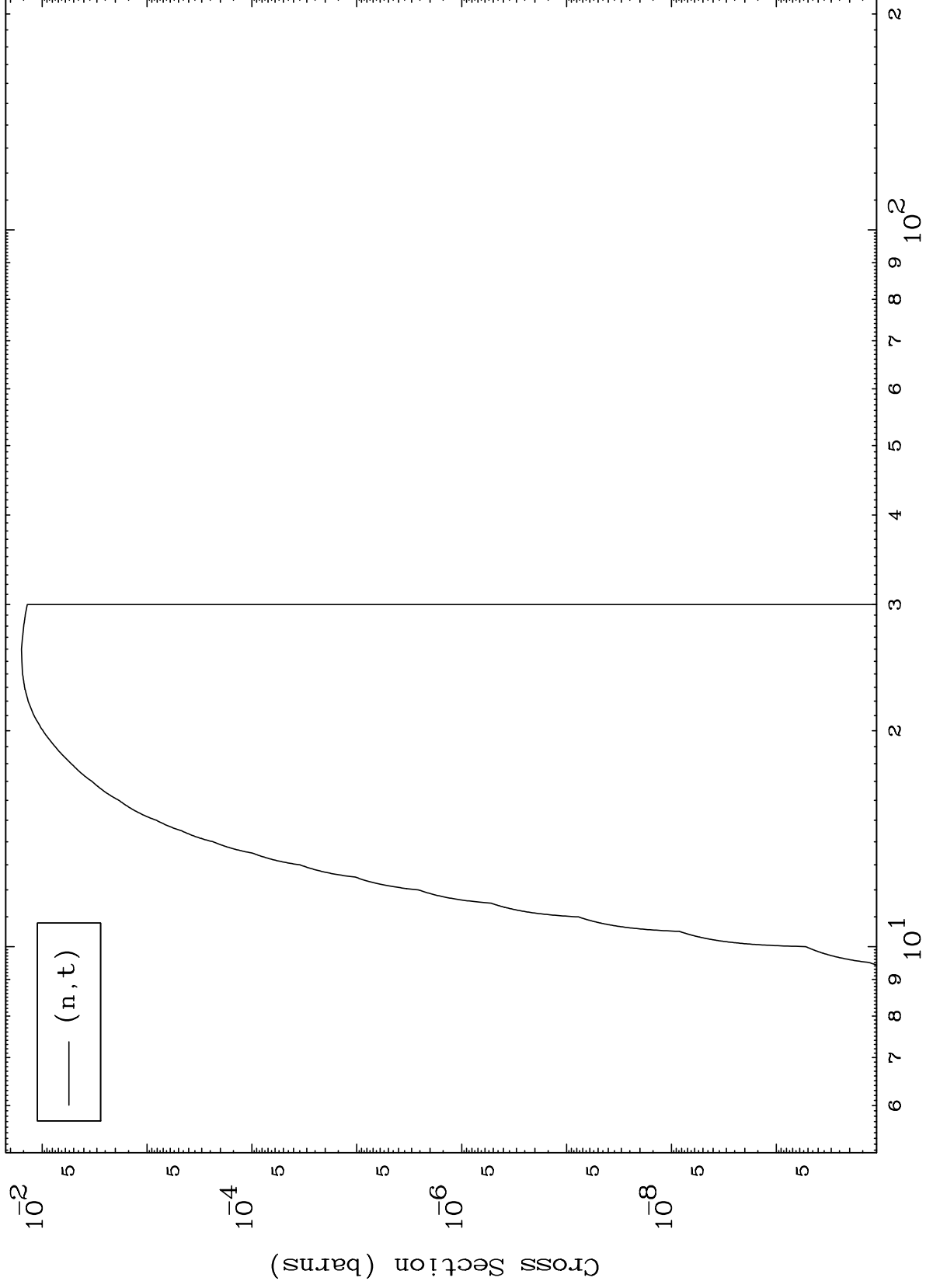
Incident Energy (MeV)

67-Ho-165

MAT 6725

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-165



13

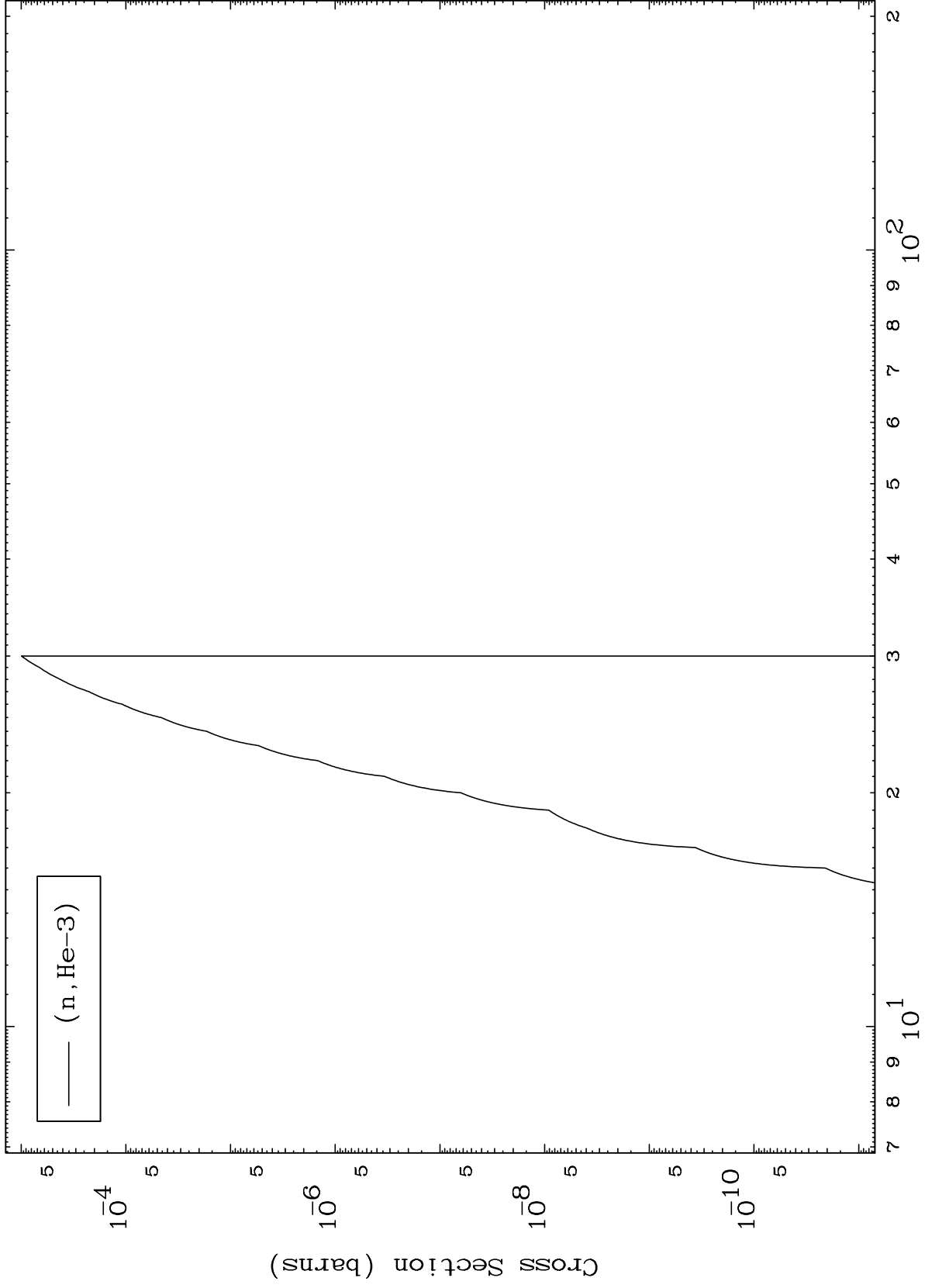
Incident Energy (MeV)

67-Ho-165

MAT 6725

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-165



14

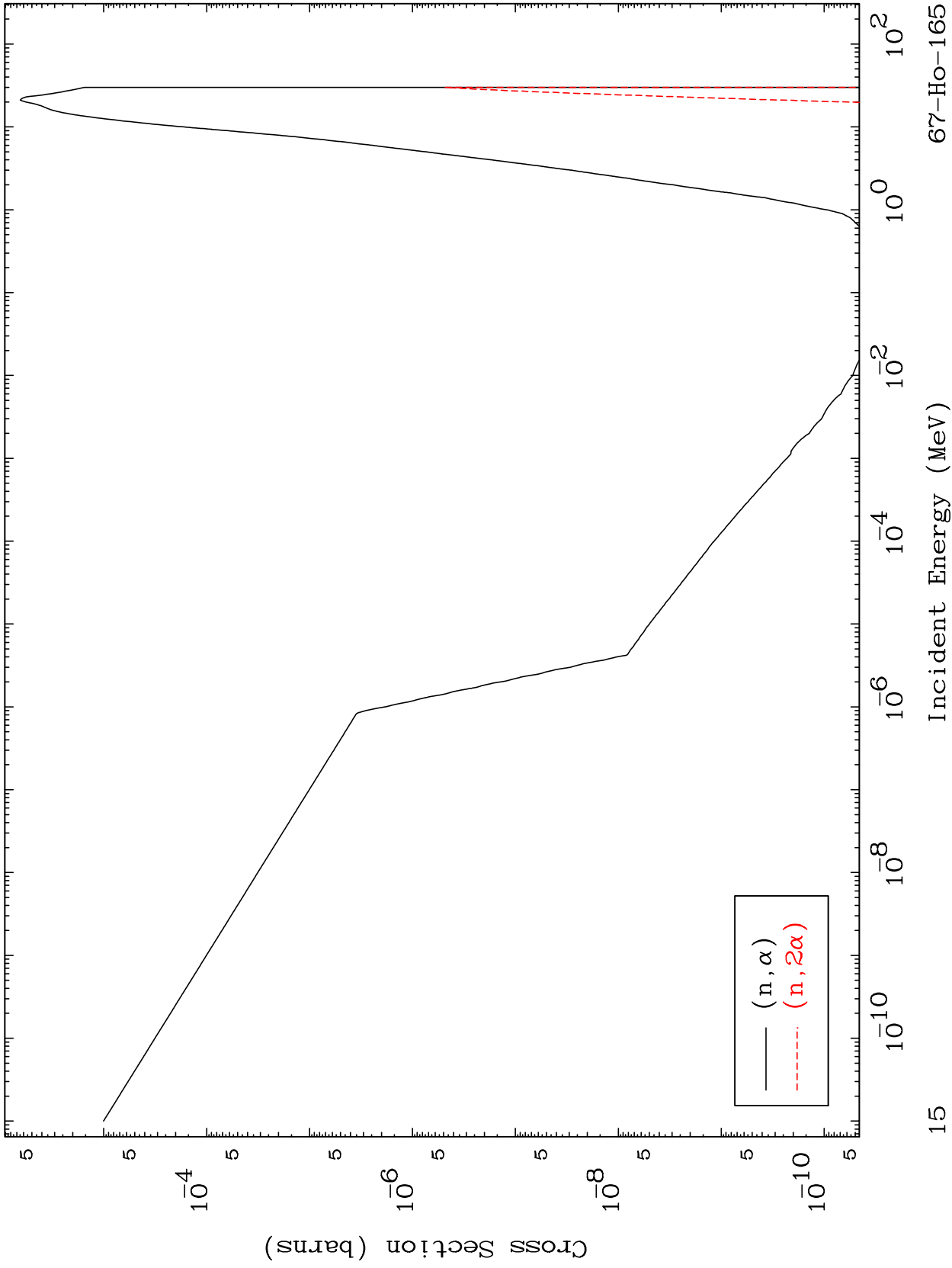
Incident Energy (MeV)

67-Ho-165

MAT 6725

(n,α) Levels
293 Kelvin Cross Sections

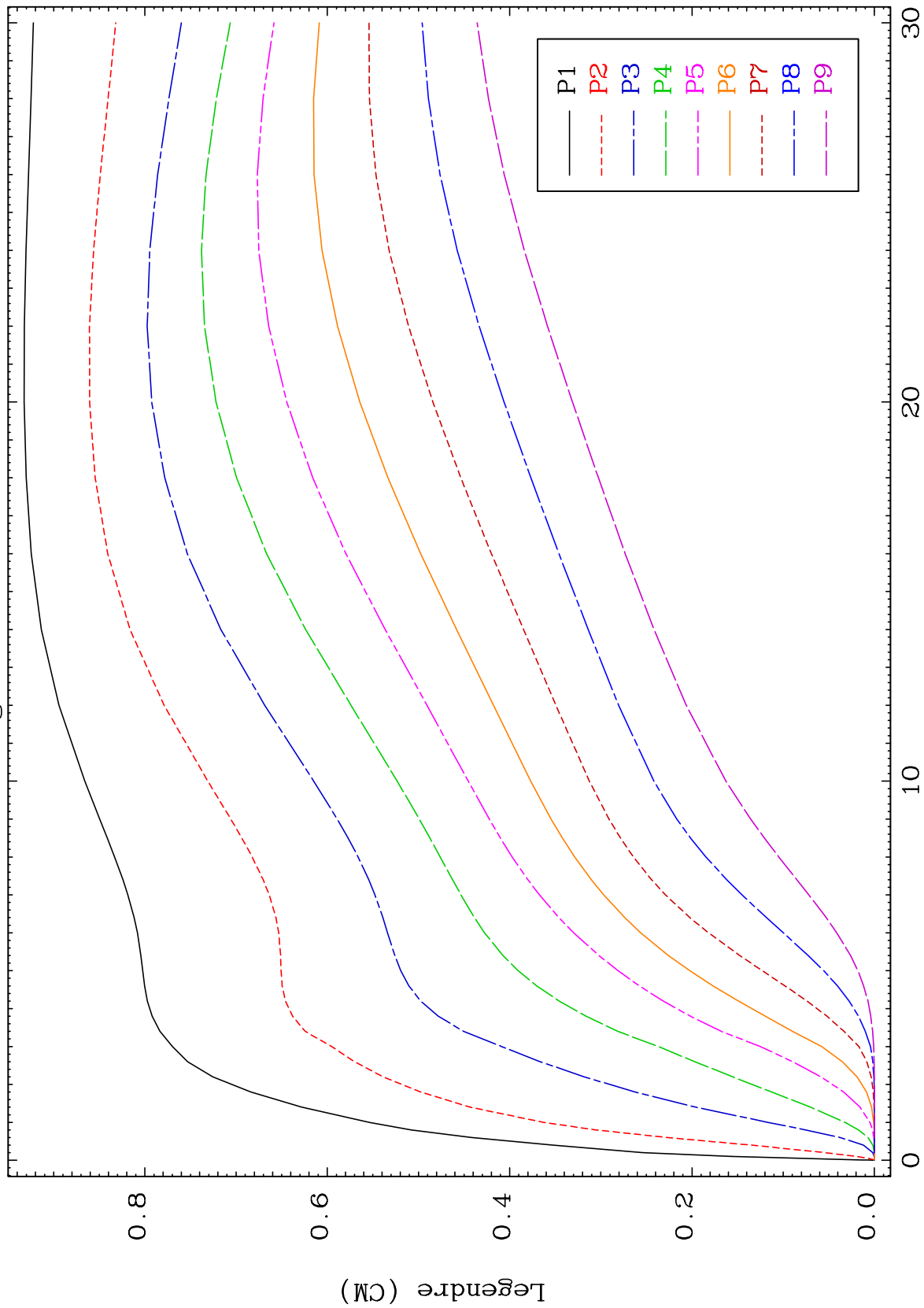
67-Ho-165



MAT 6725

Elastic Legendre Coefficients

67-Ho-165



16

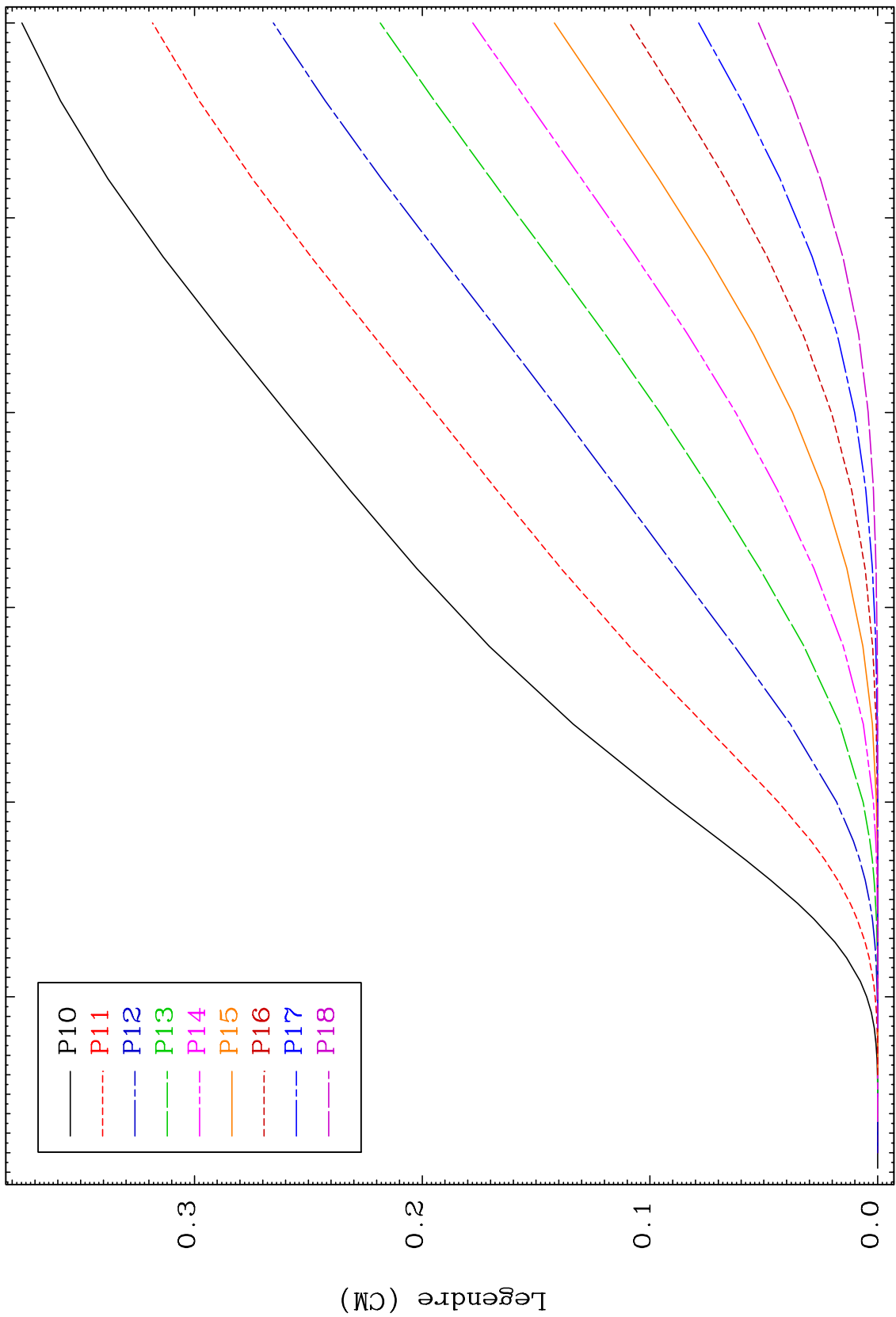
Incident Energy (MeV)

67-Ho-165

MAT 6725

Elastic Legendre Coefficients

67-Ho-165



17

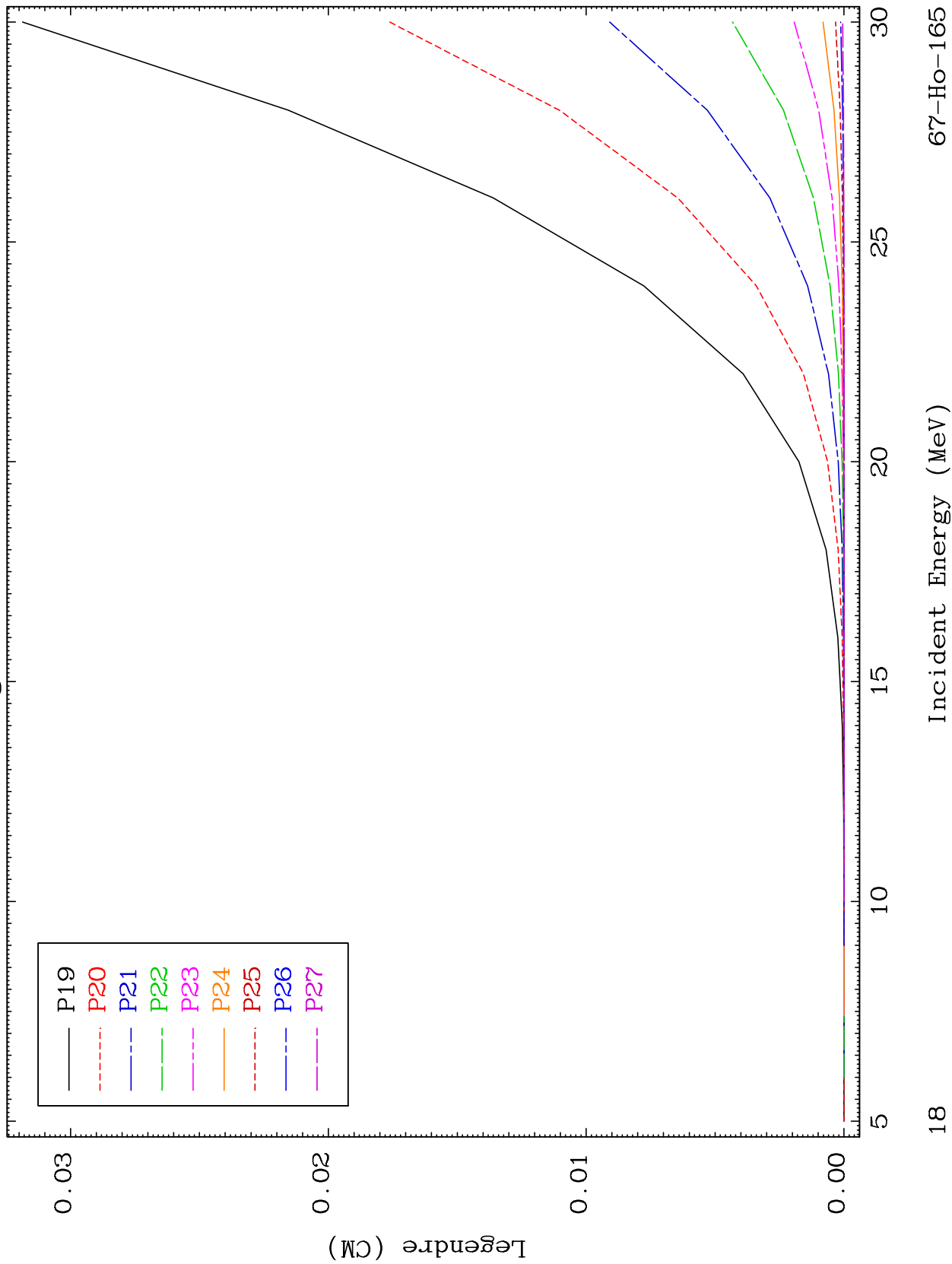
Incident Energy (MeV)

67-Ho-165

MAT 6725

Elastic
Legendre Coefficients

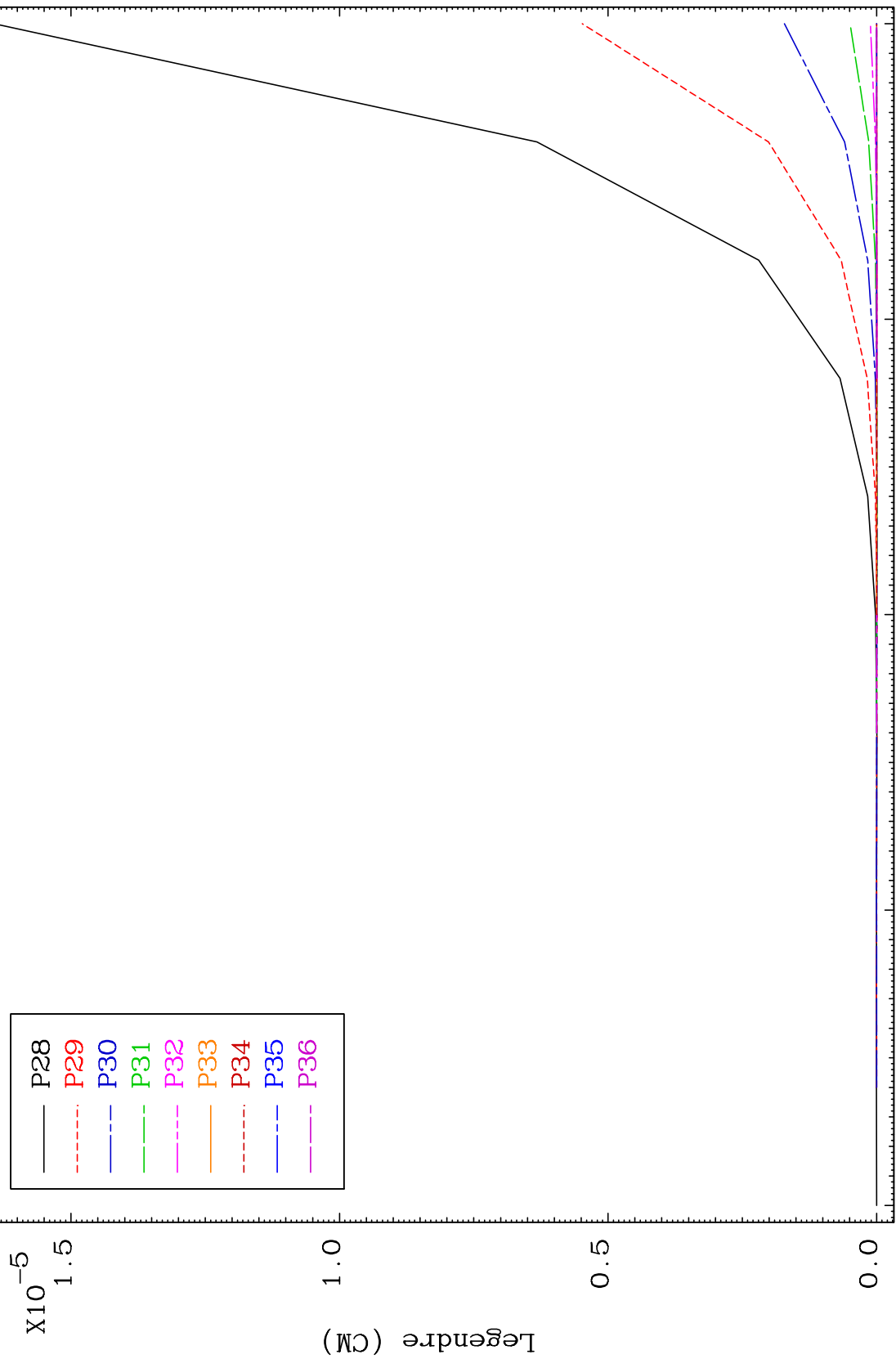
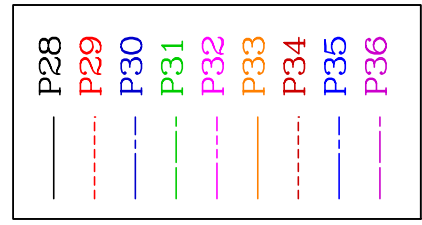
67-Ho-165



MAT 6725

Elastic
Legendre Coefficients

67-Ho-165



10

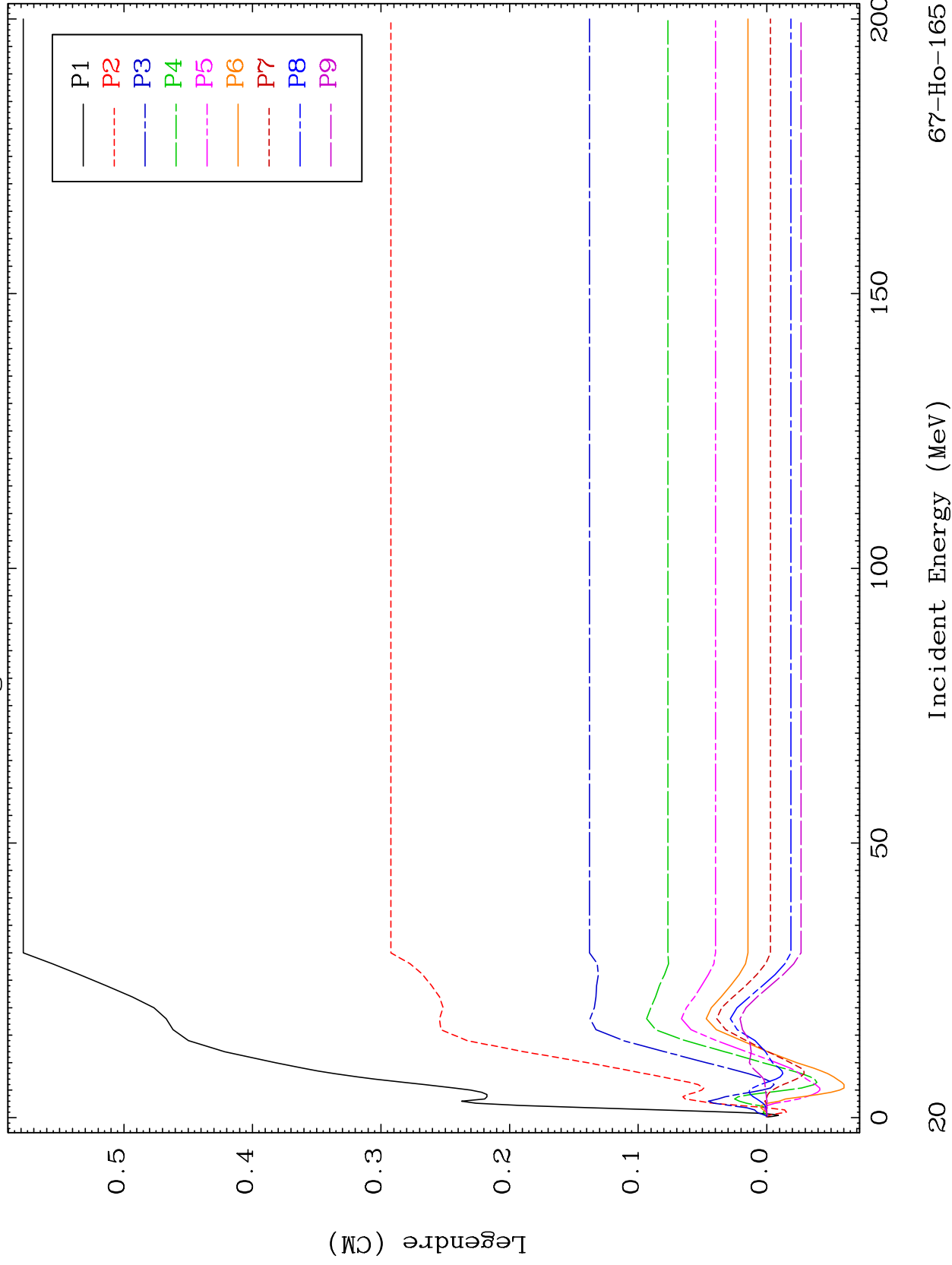
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

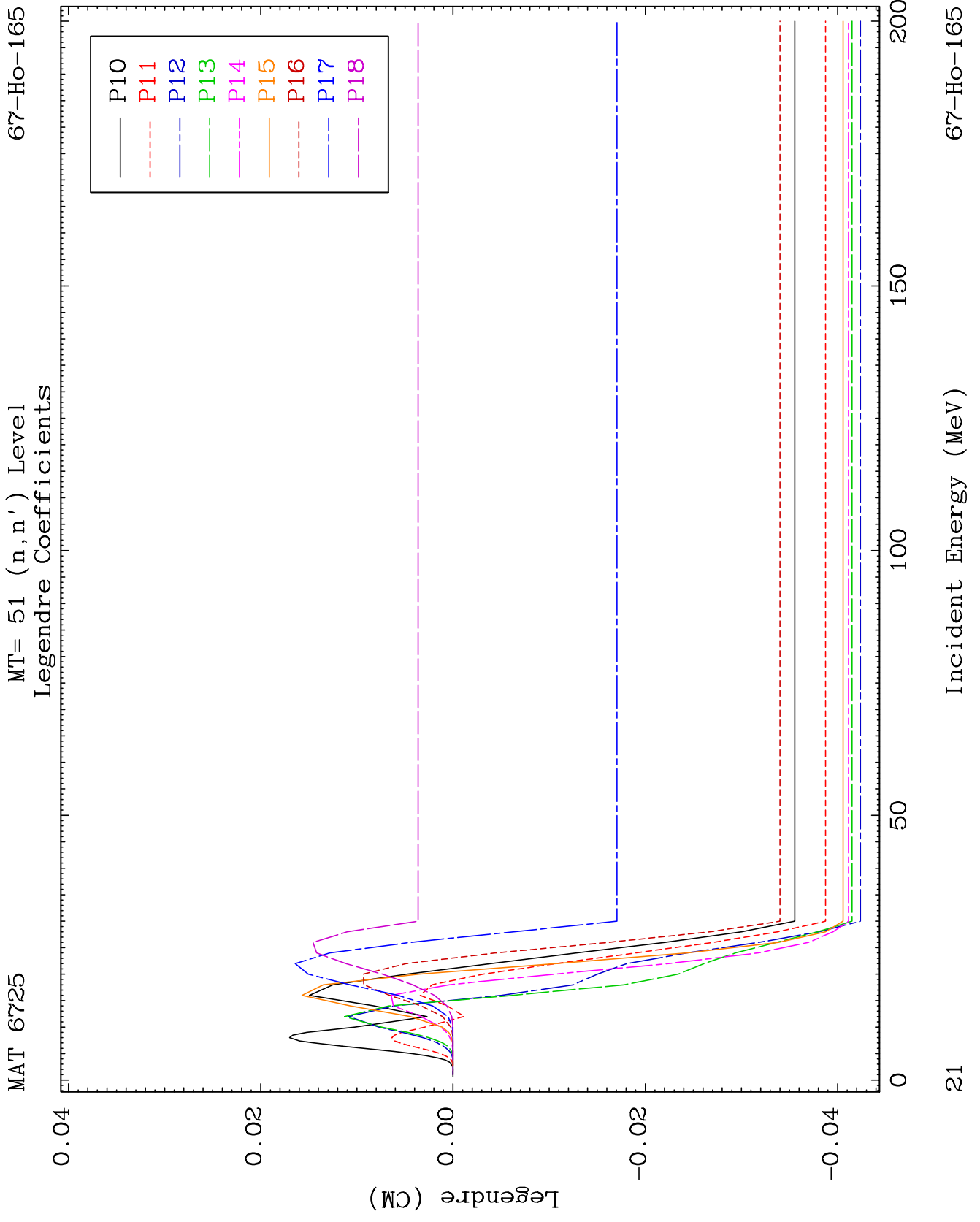
67-Ho-165



67-Ho-165

Incident Energy (MeV)

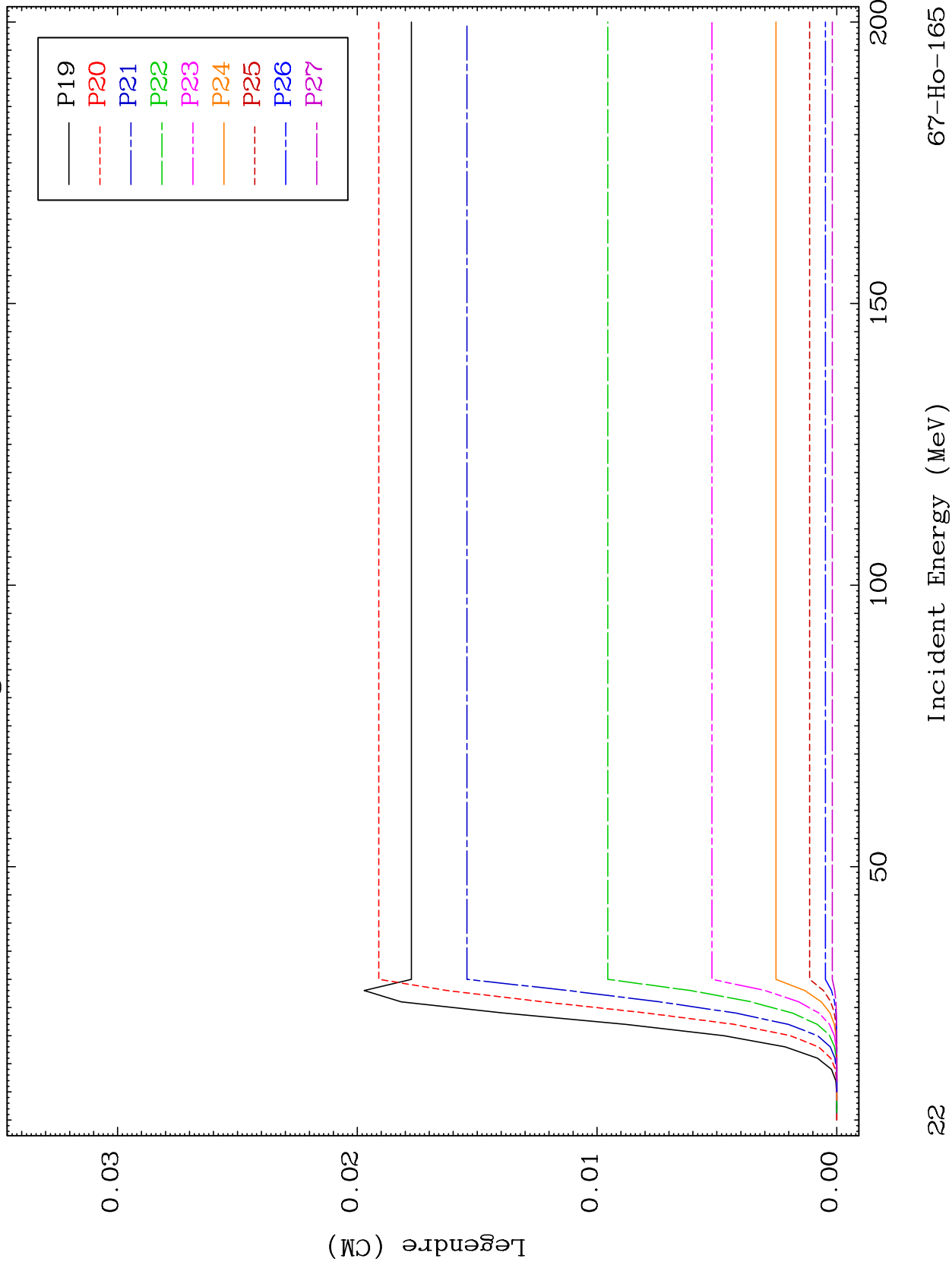
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MAT 6725

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

67-Ho-165



22

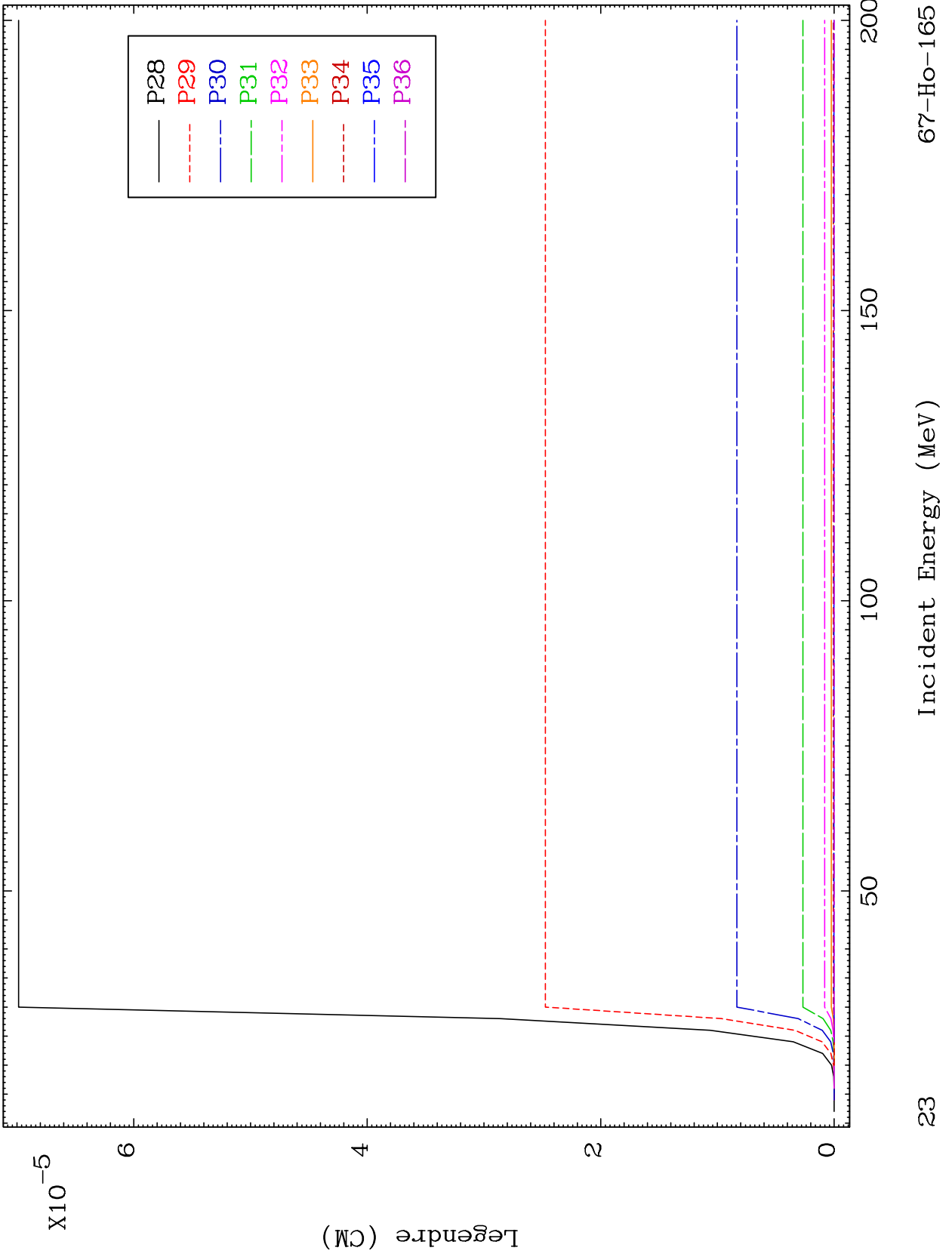
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



23

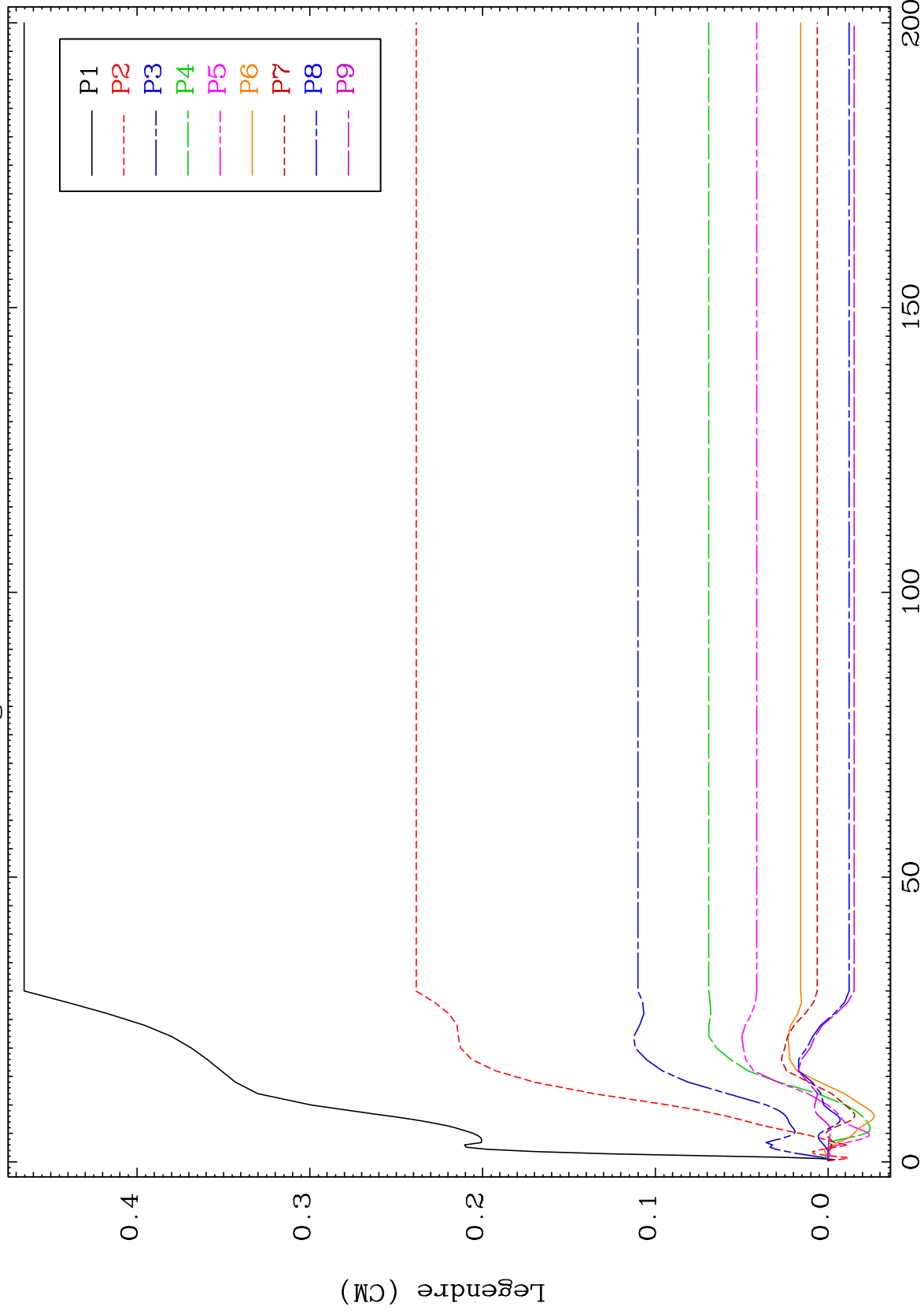
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



24

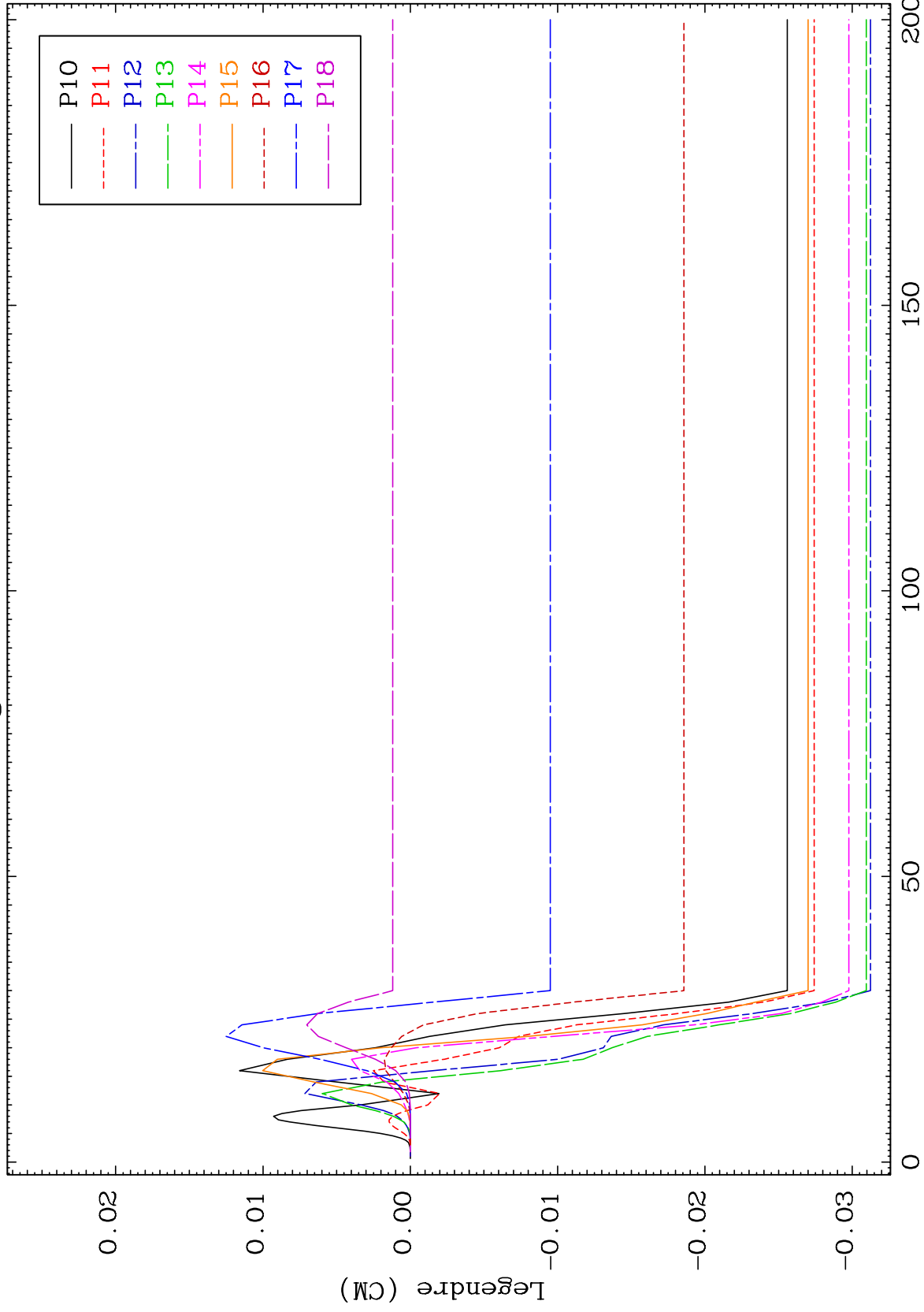
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

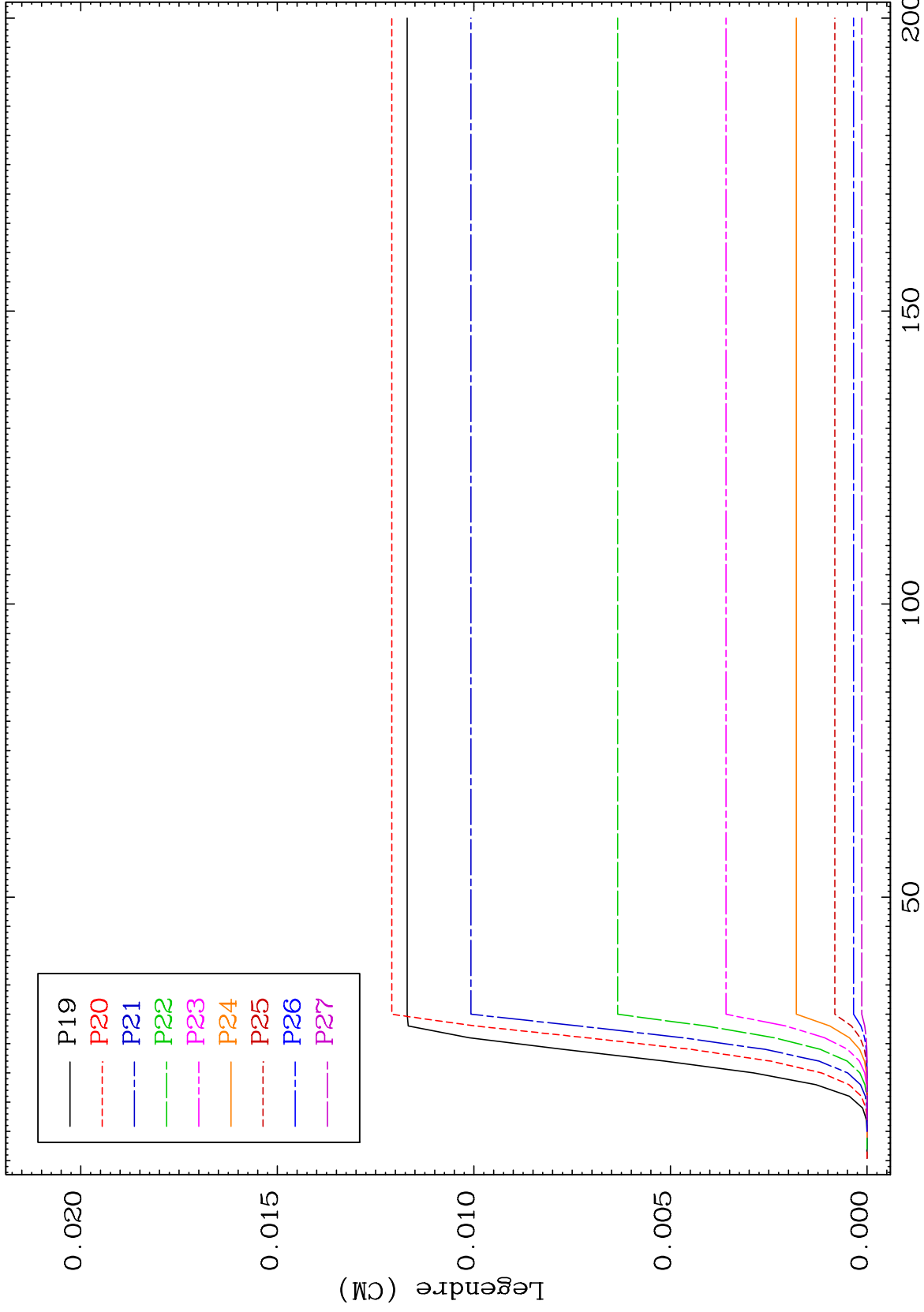
67-Ho-165



25

Incident Energy (MeV)

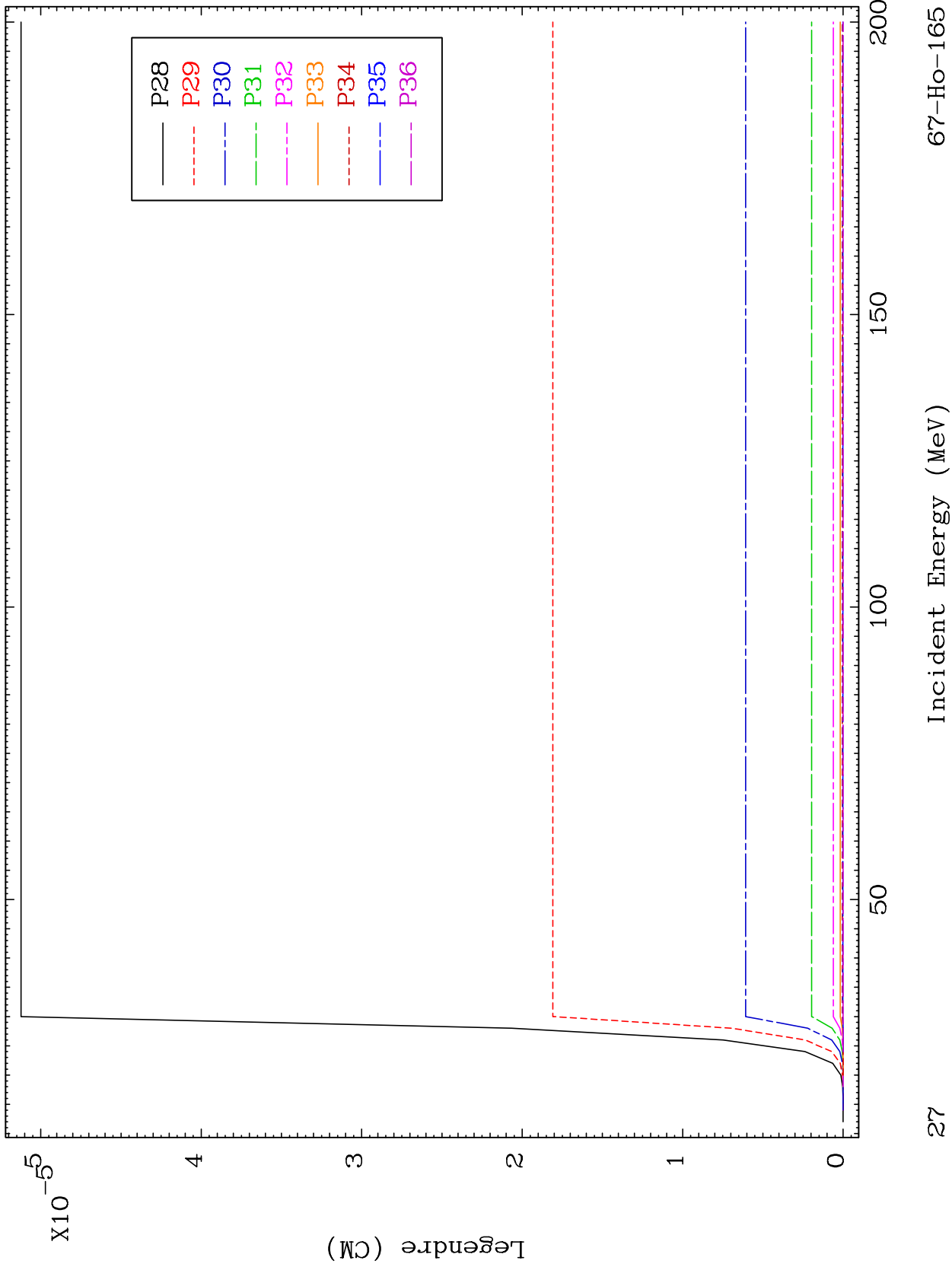
67-Ho-165



MAT 6725

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

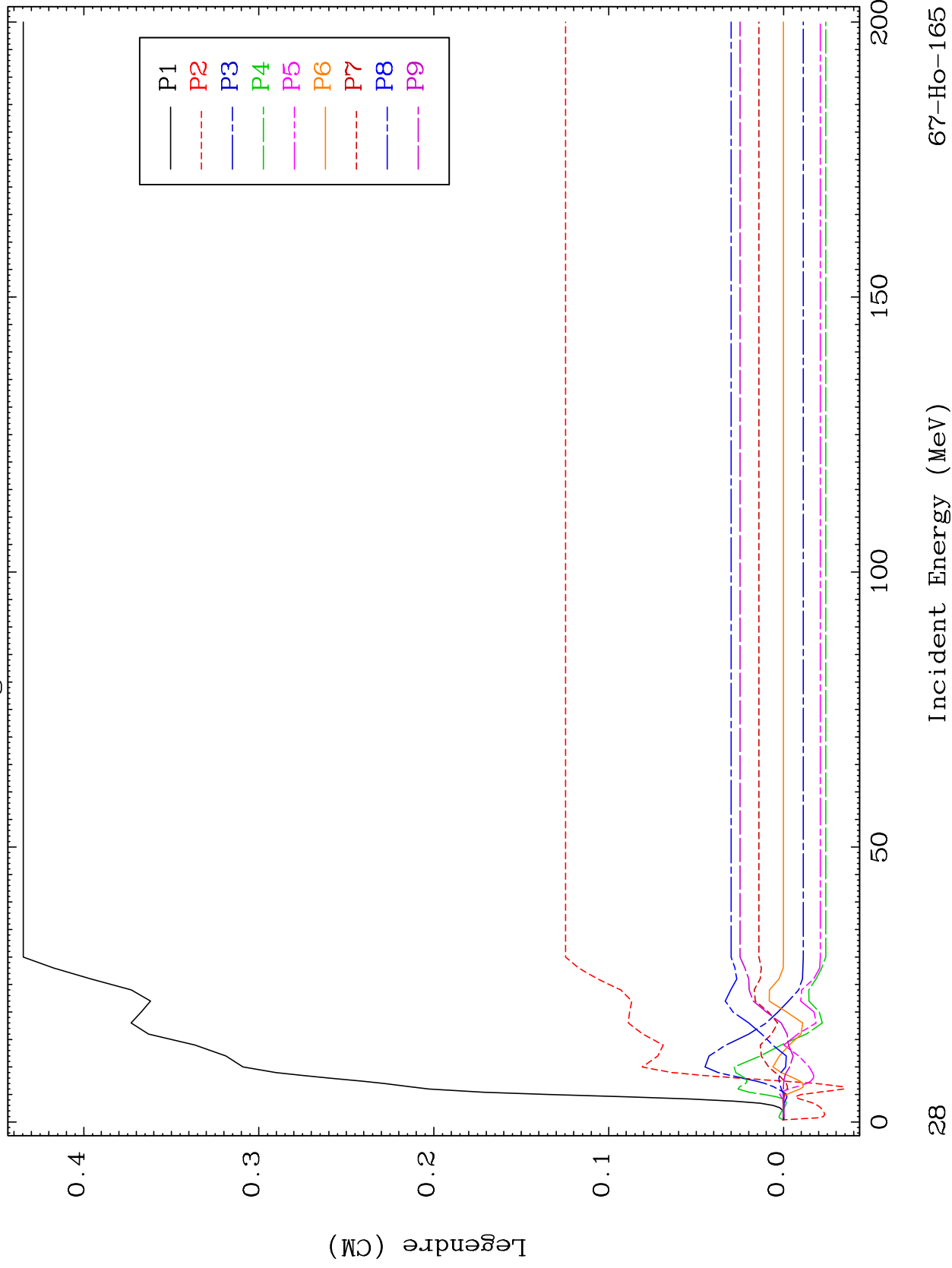
67-Ho-165



MAT 6725

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

67-Ho-165



67-Ho-165

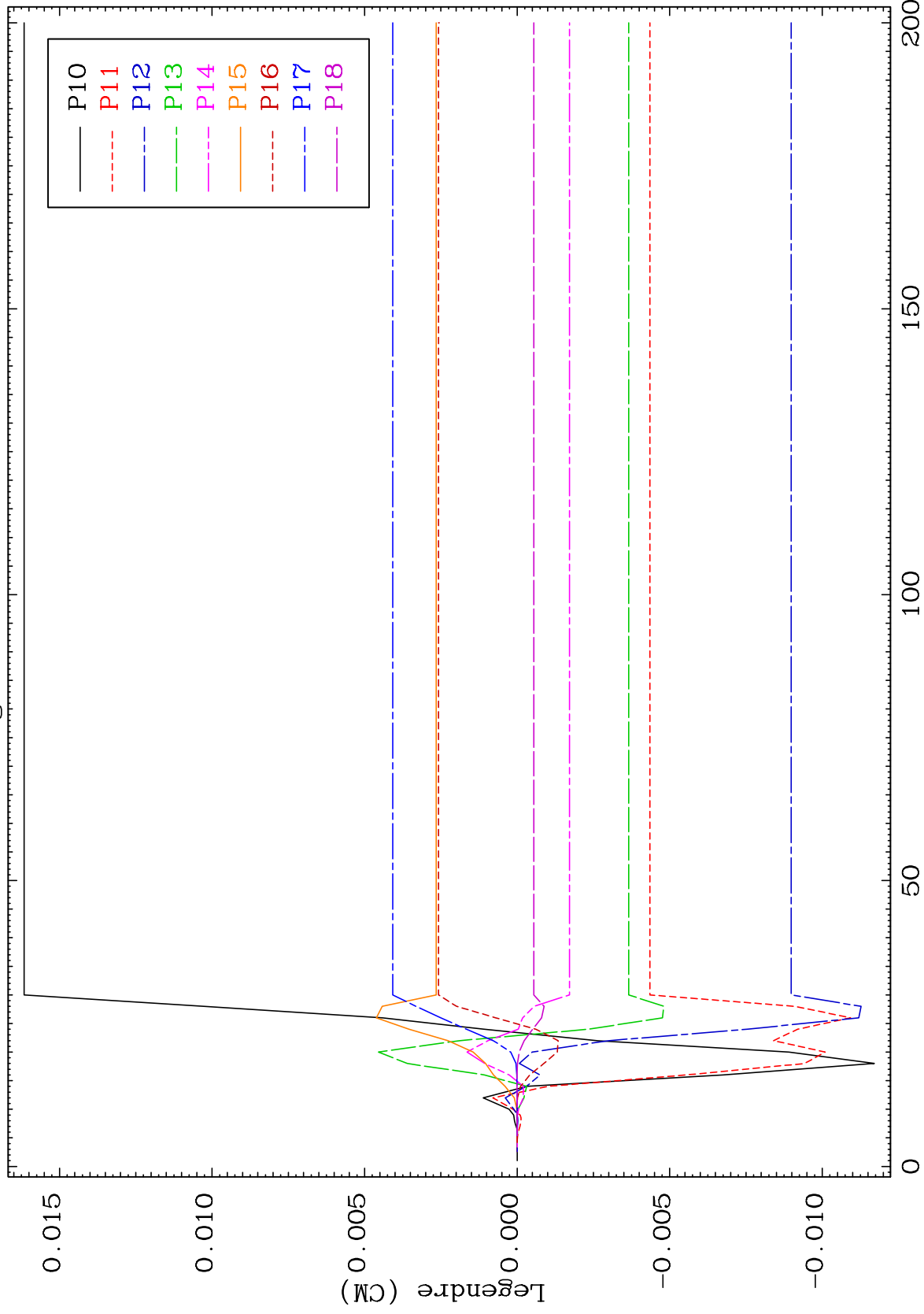
Incident Energy (MeV)

28

MAT 6725

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

67-Ho-165



29

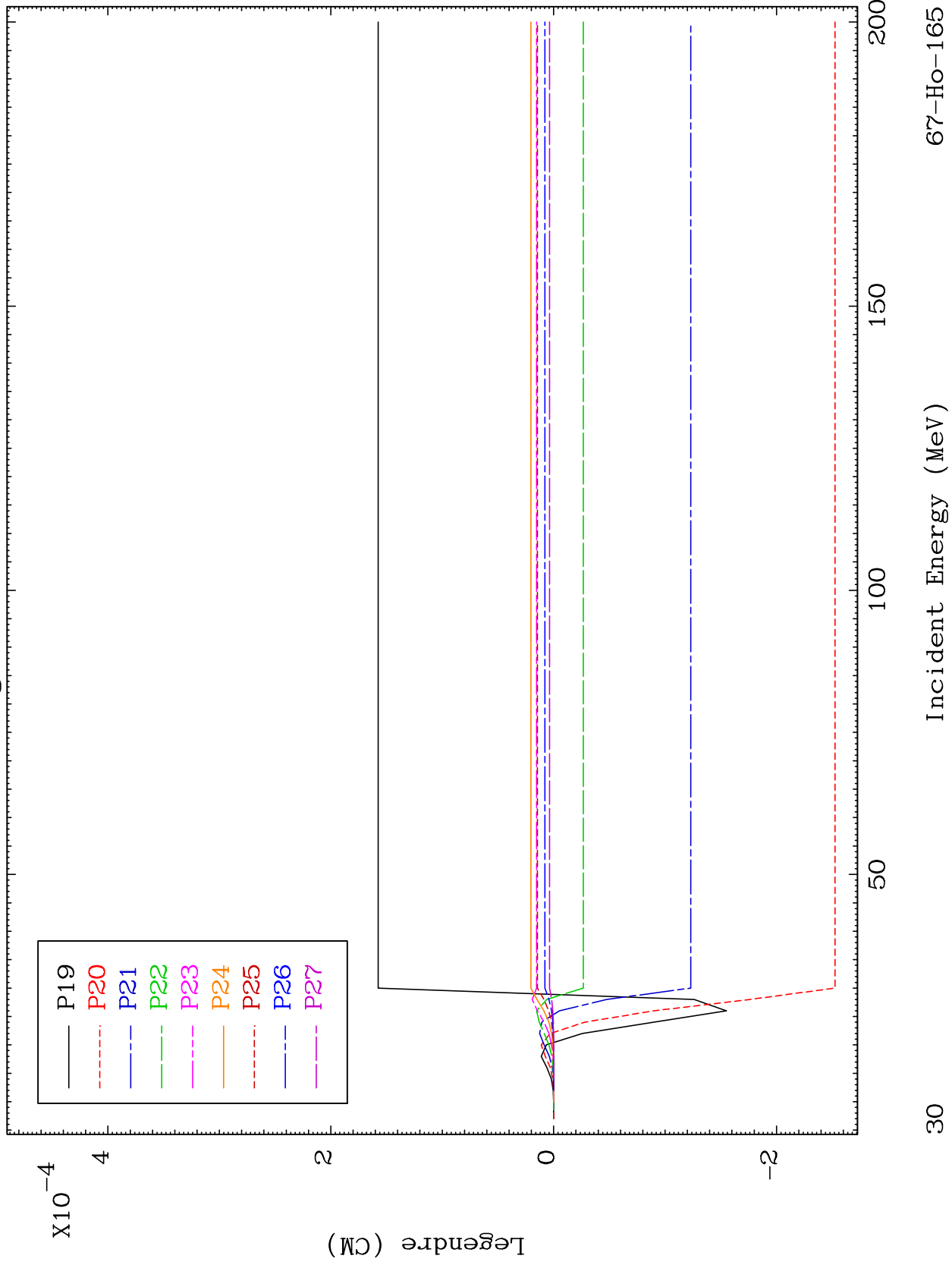
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



30

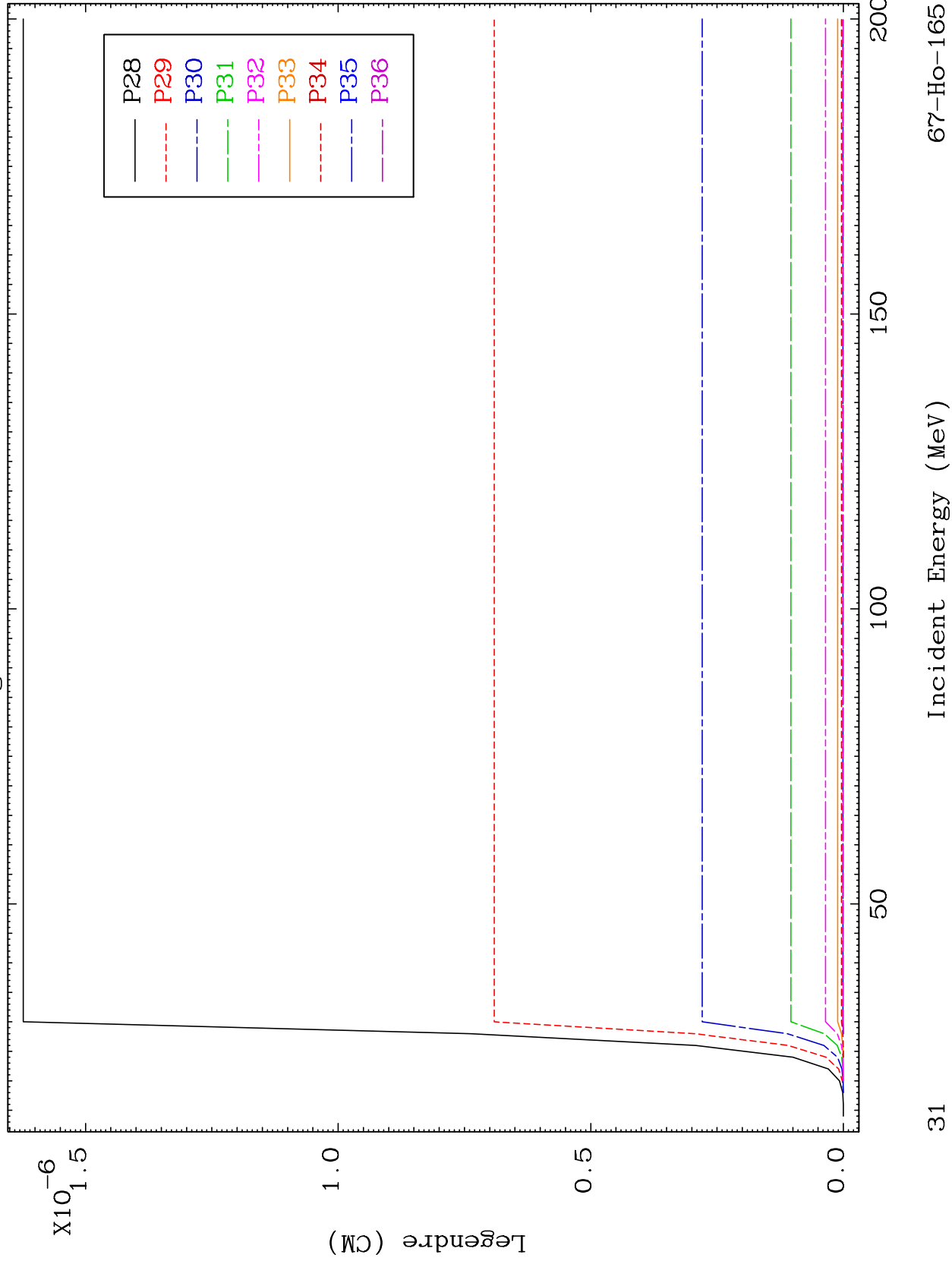
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

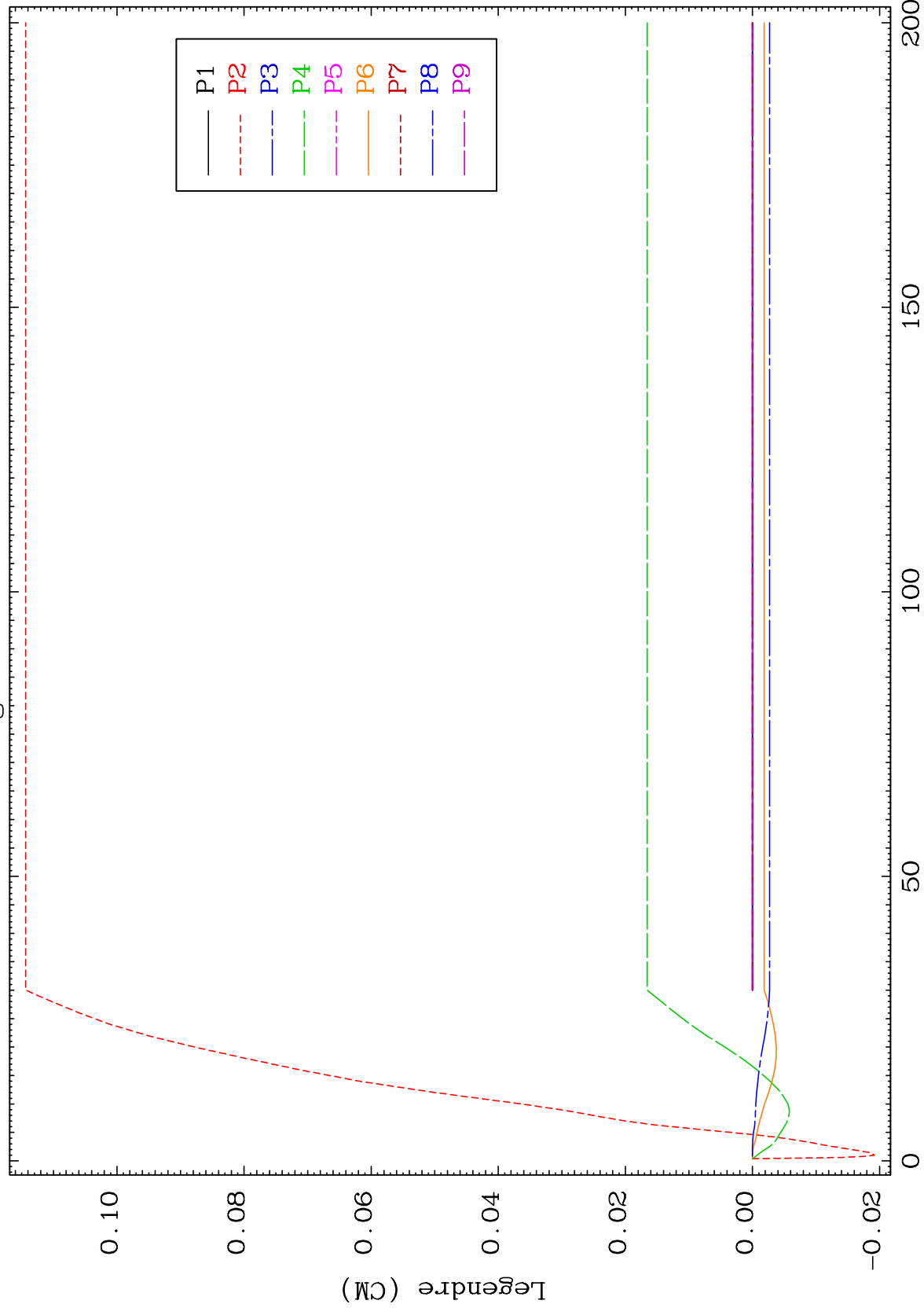
67-Ho-165



MAT 6725

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

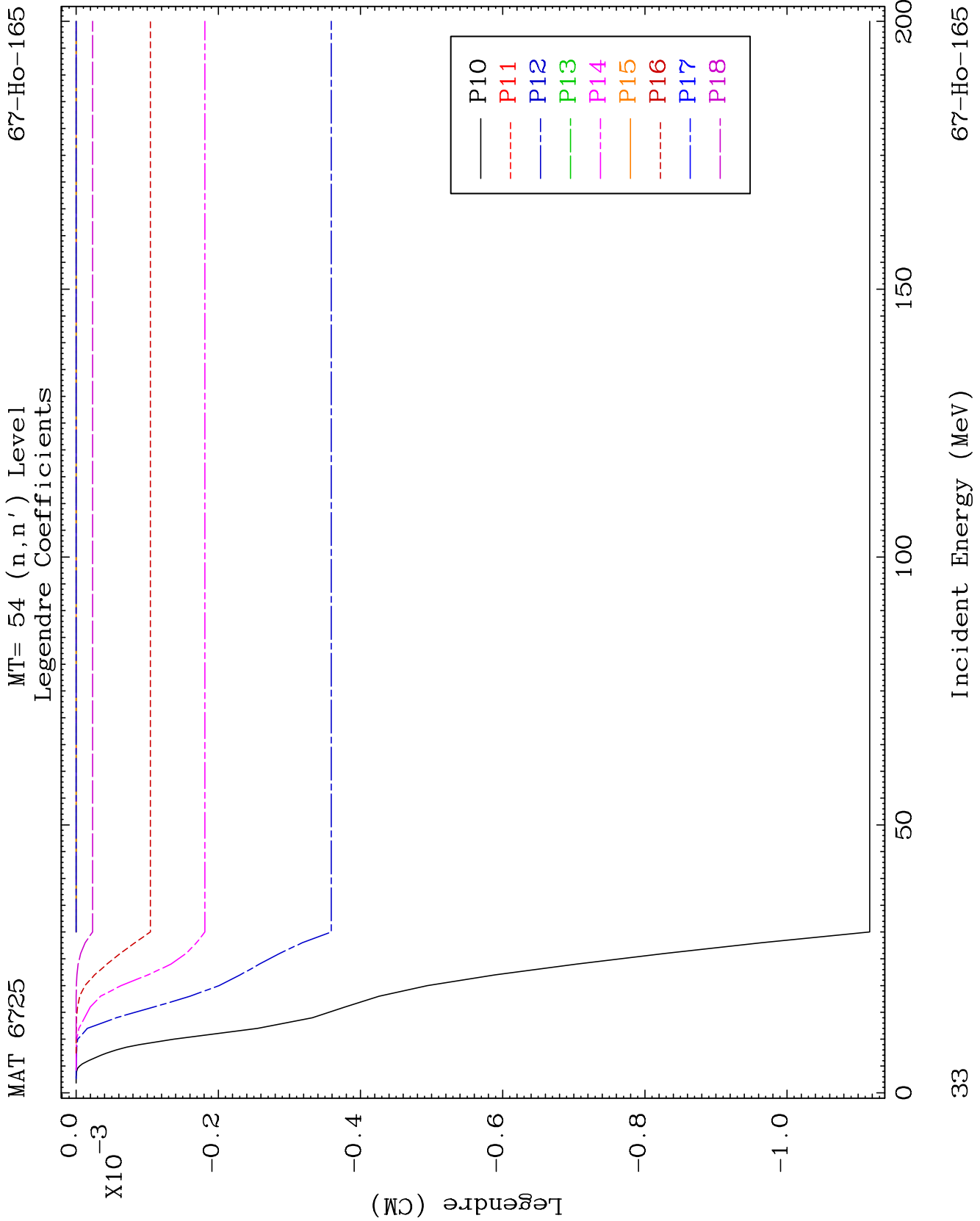
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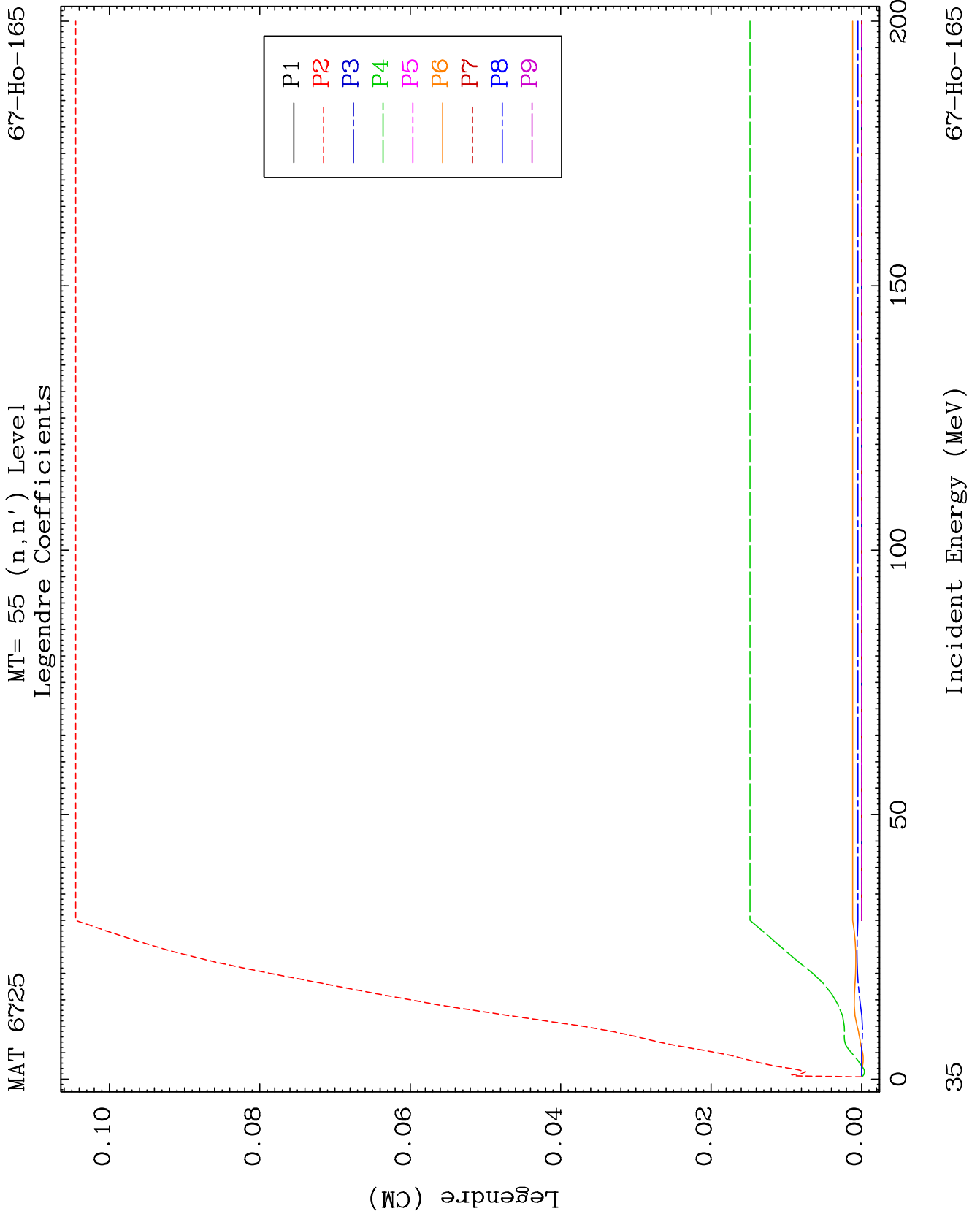


67-Ho-165

Incident Energy (MeV)

32

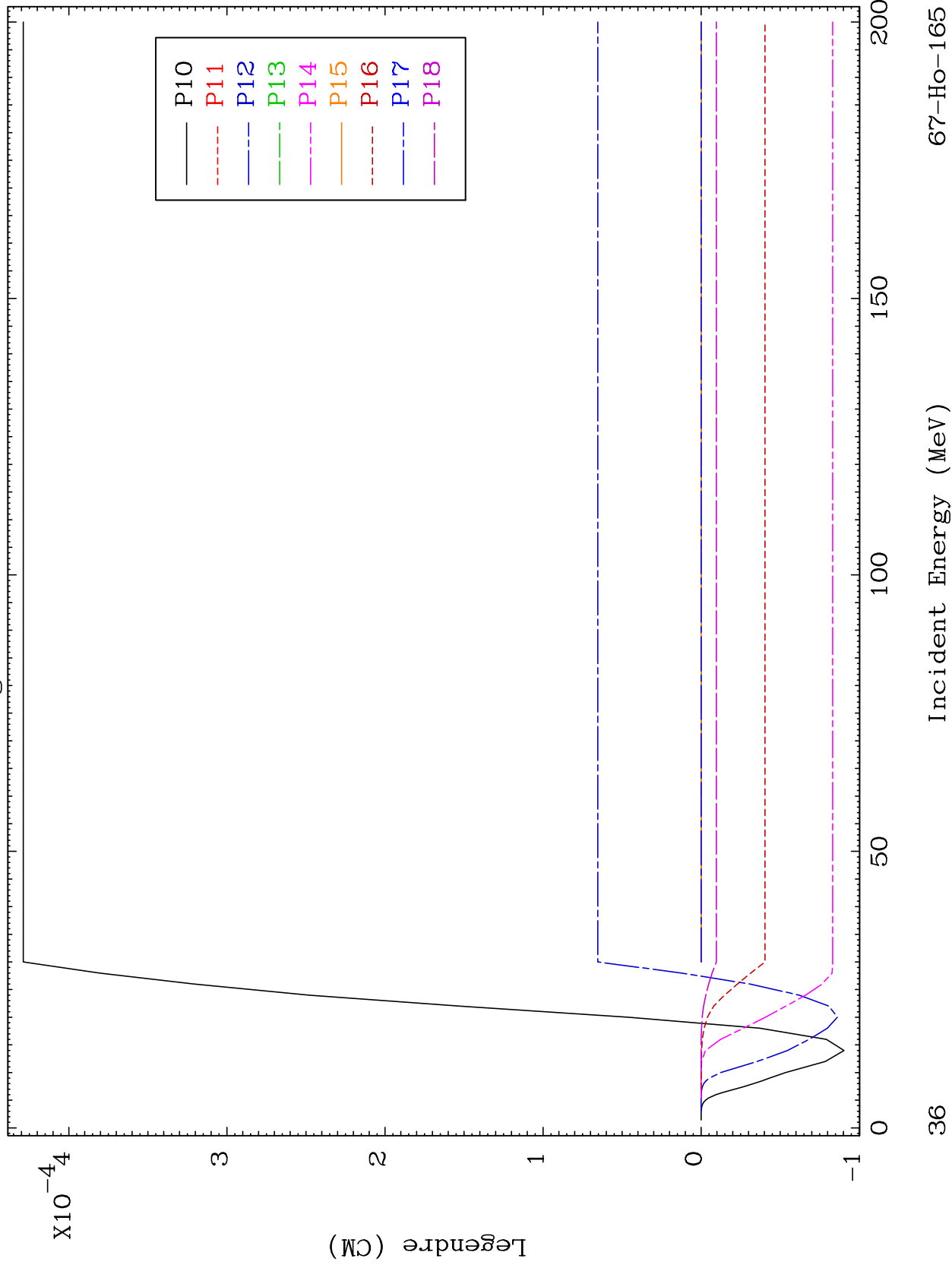


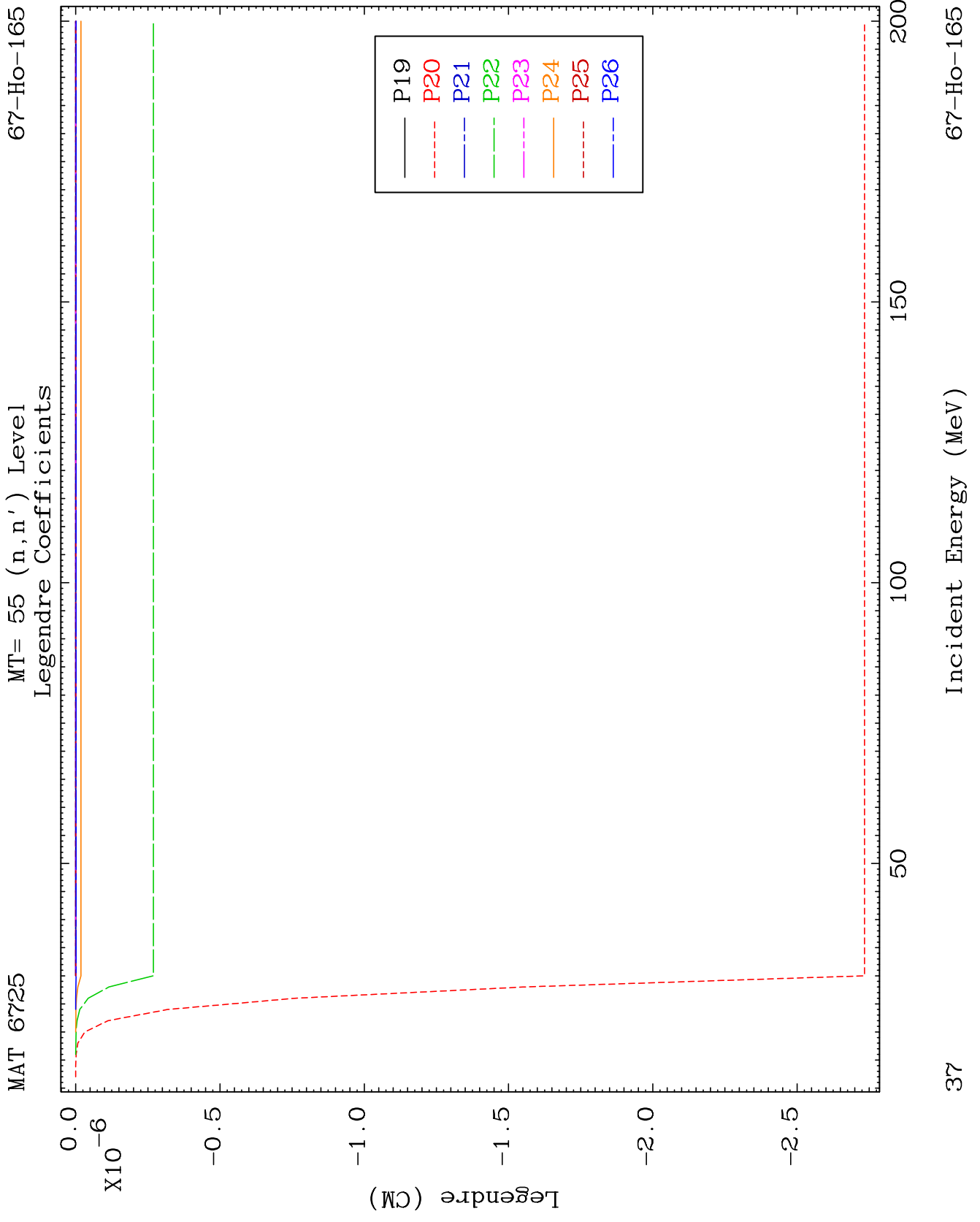


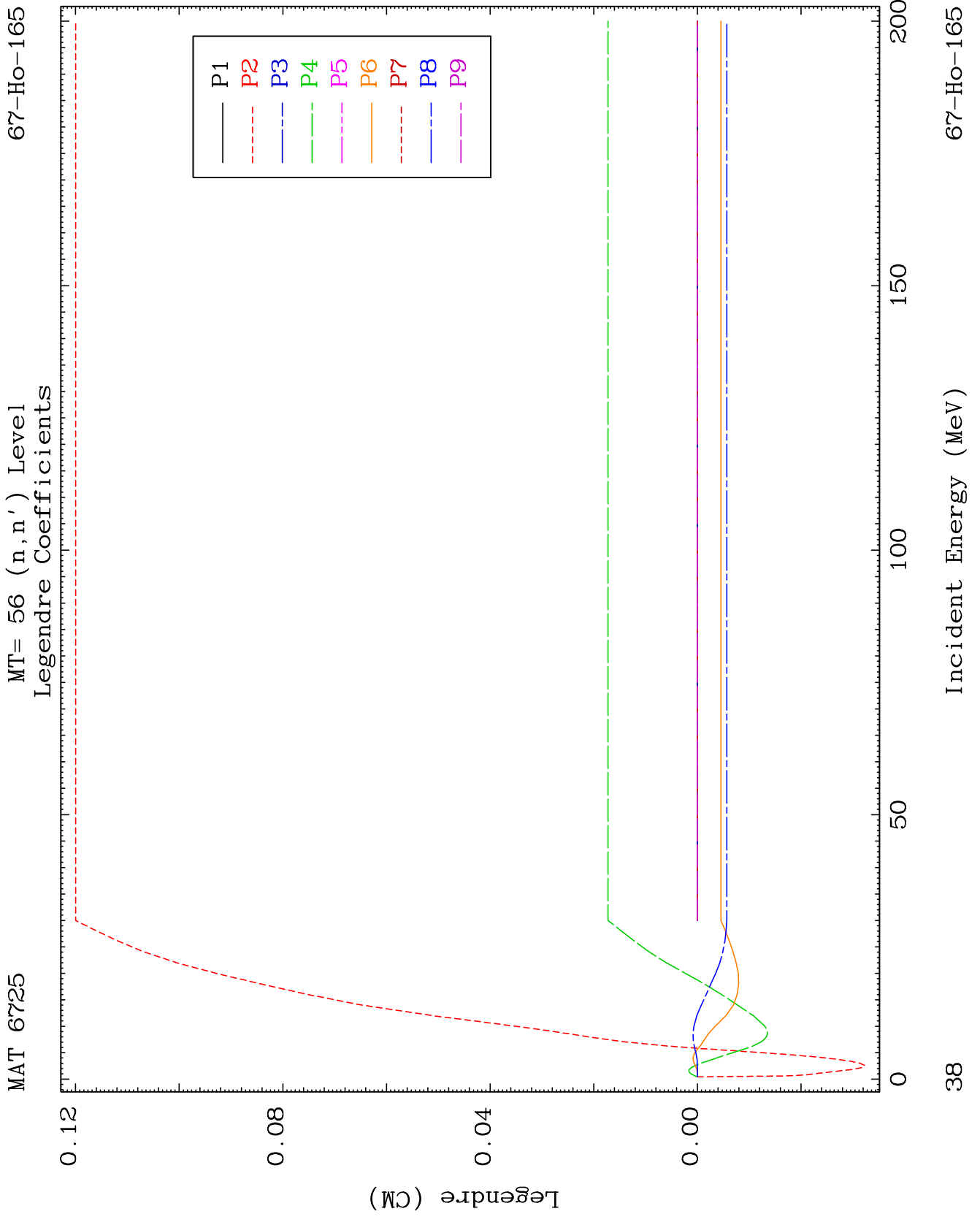
MAT 6725

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

67-Ho-165



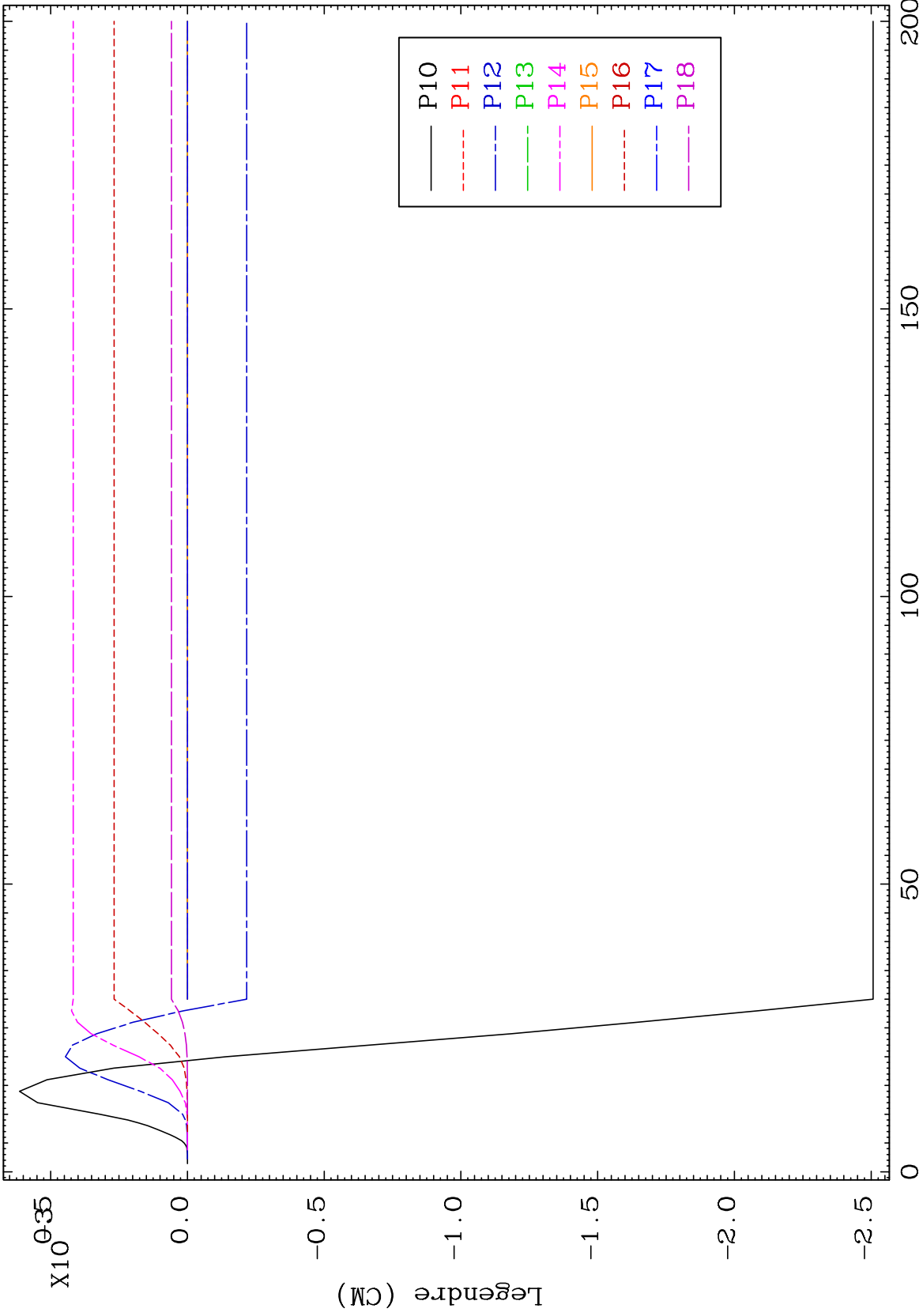




MAT 6725

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

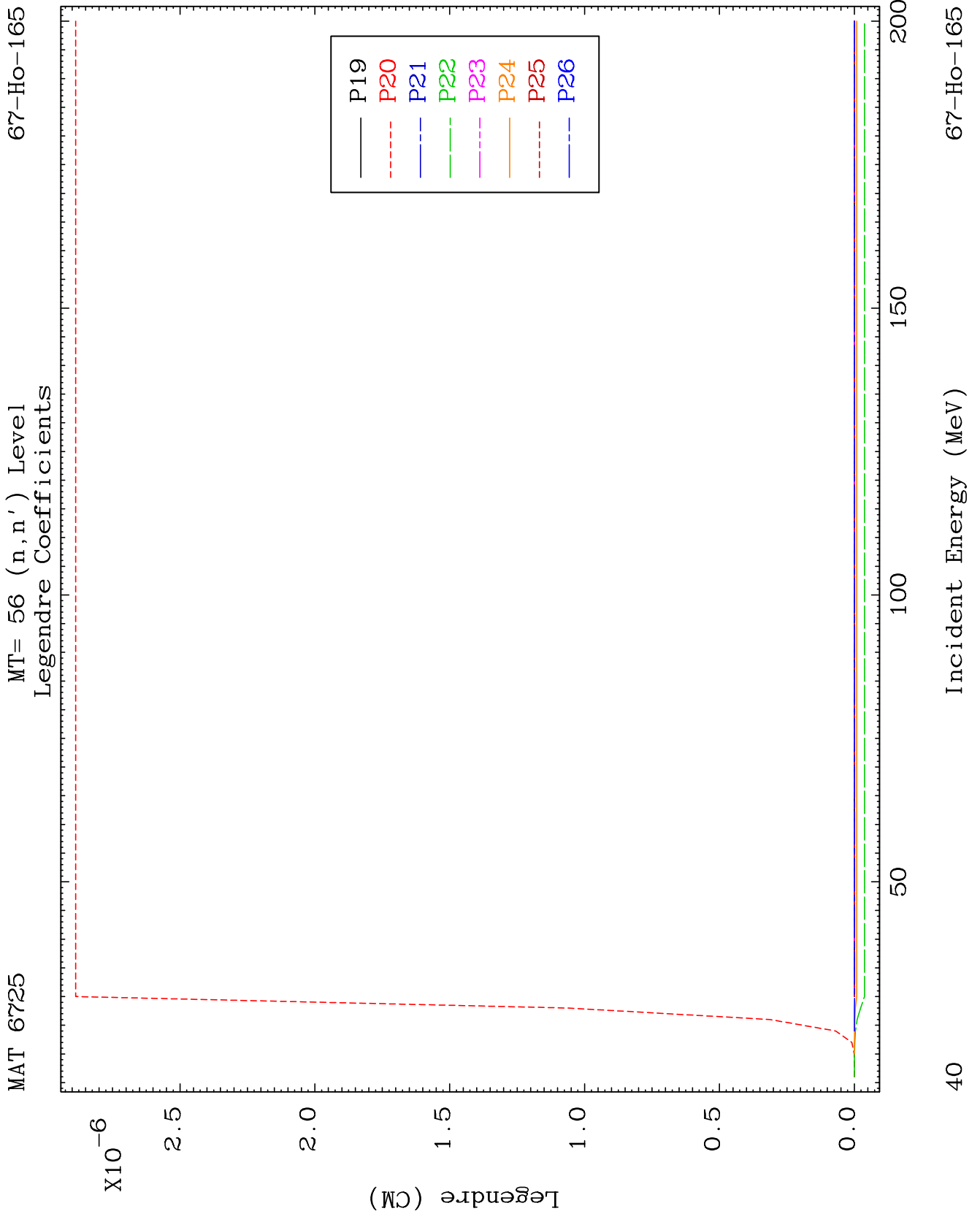
67-Ho-165



39

Incident Energy (MeV)

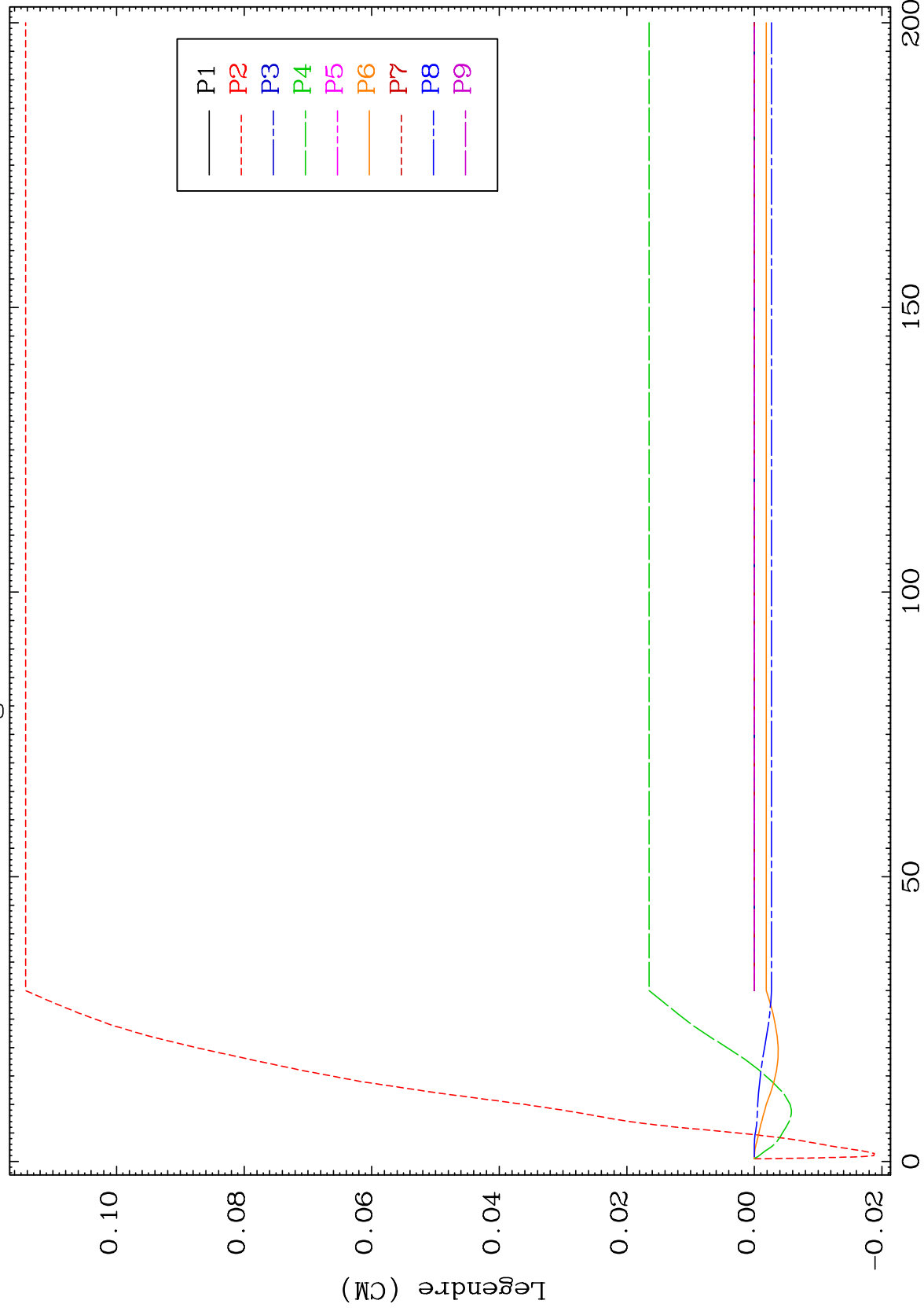
67-Ho-165



MAT 6725

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

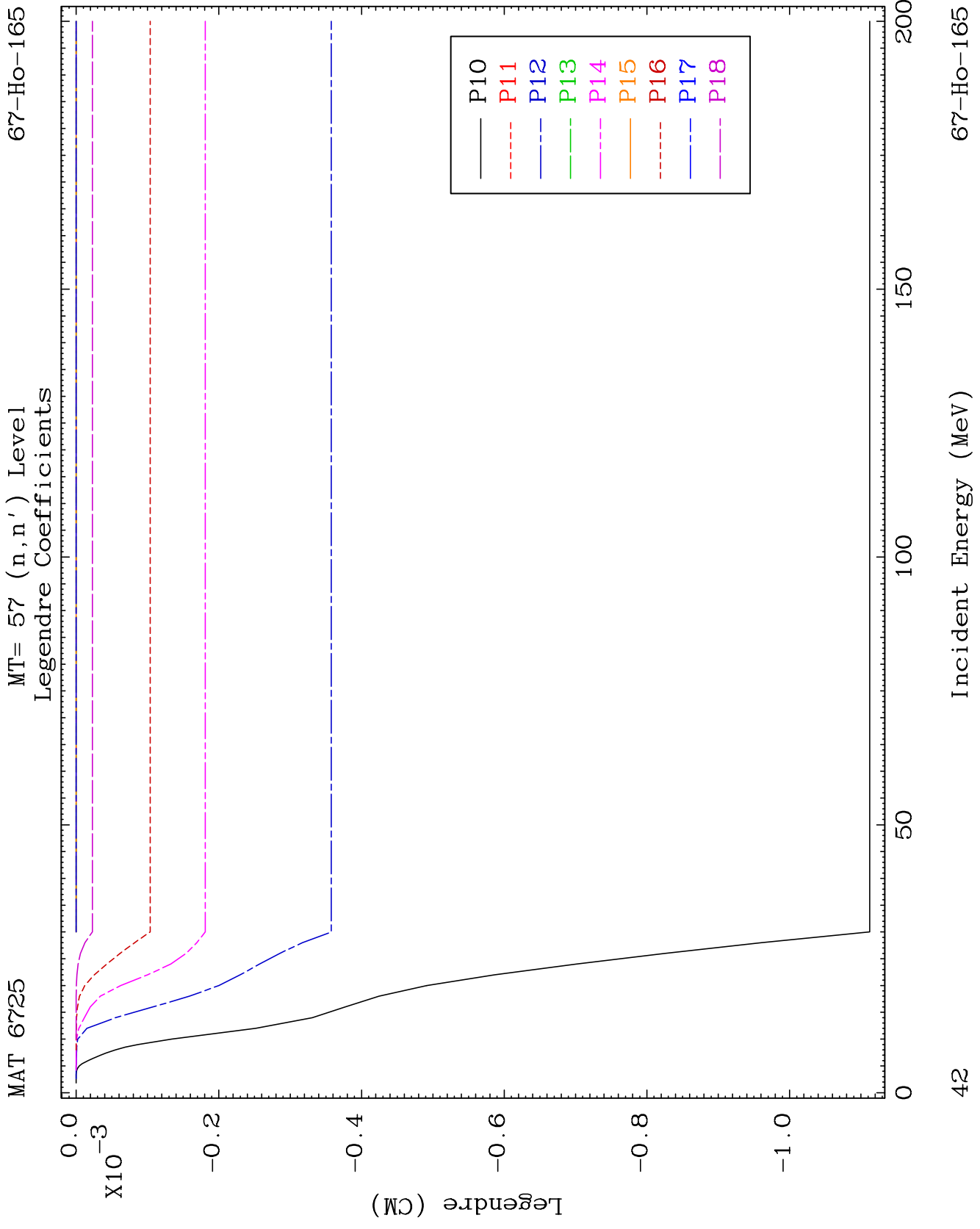
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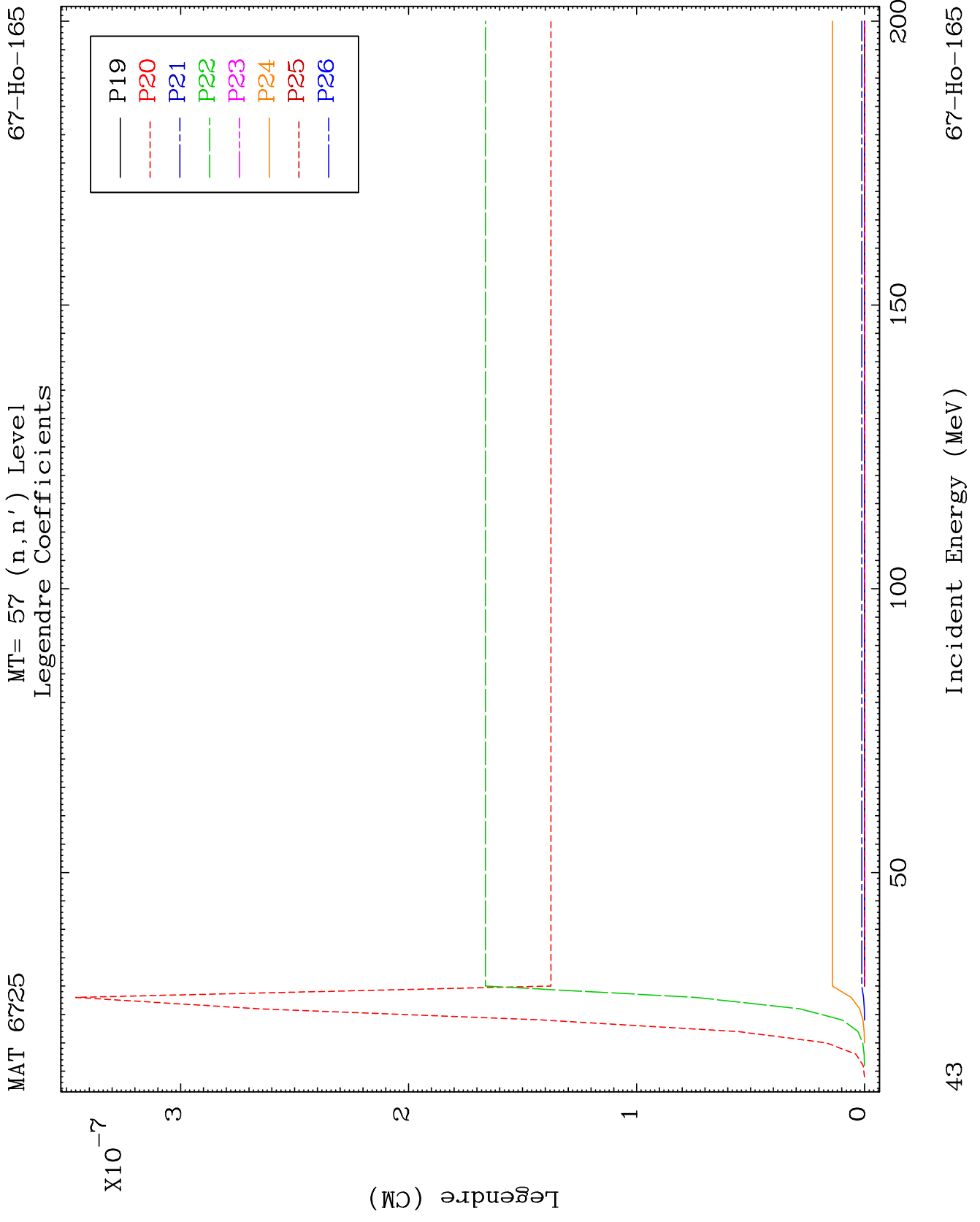


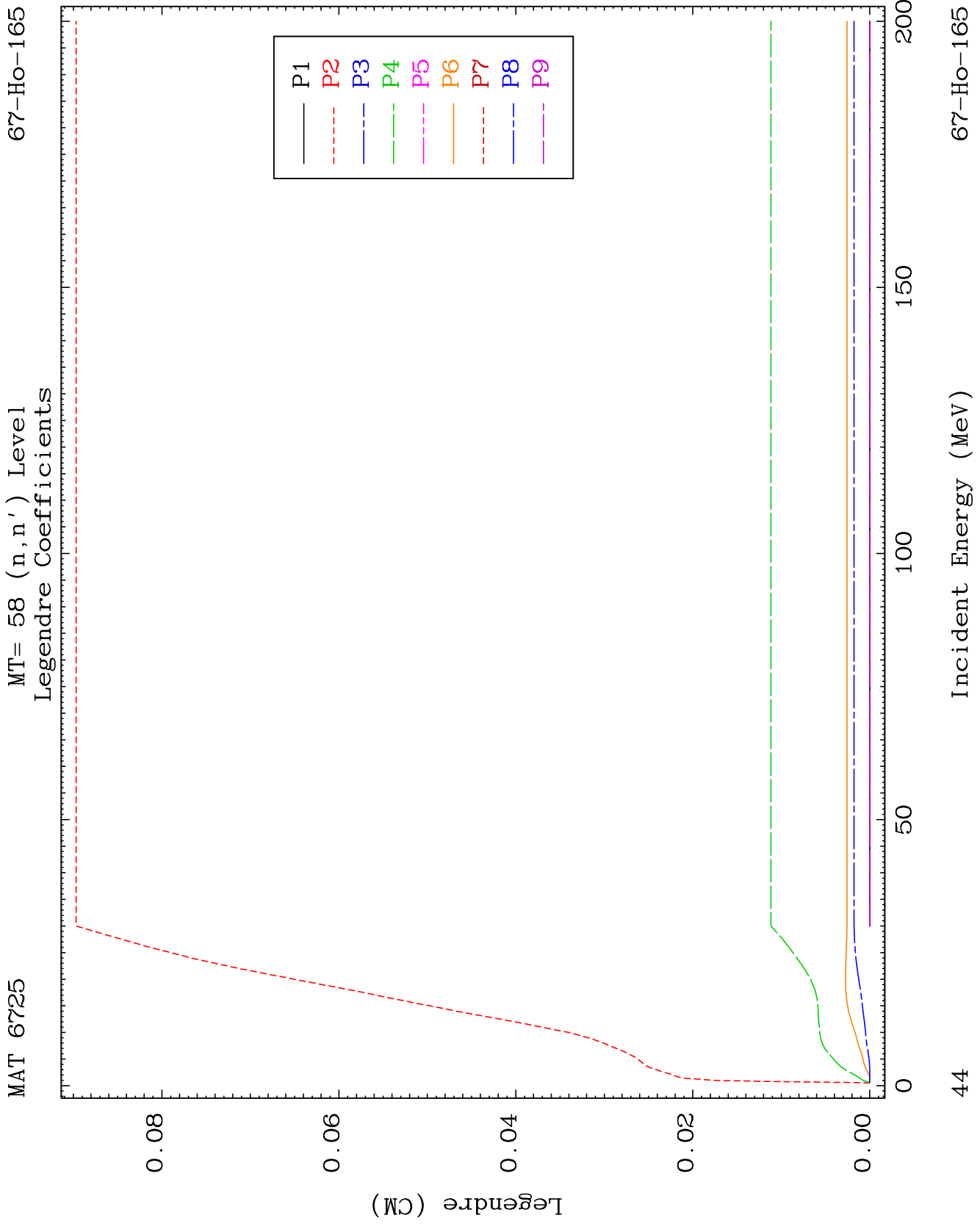
67-Ho-165

Incident Energy (MeV)

41



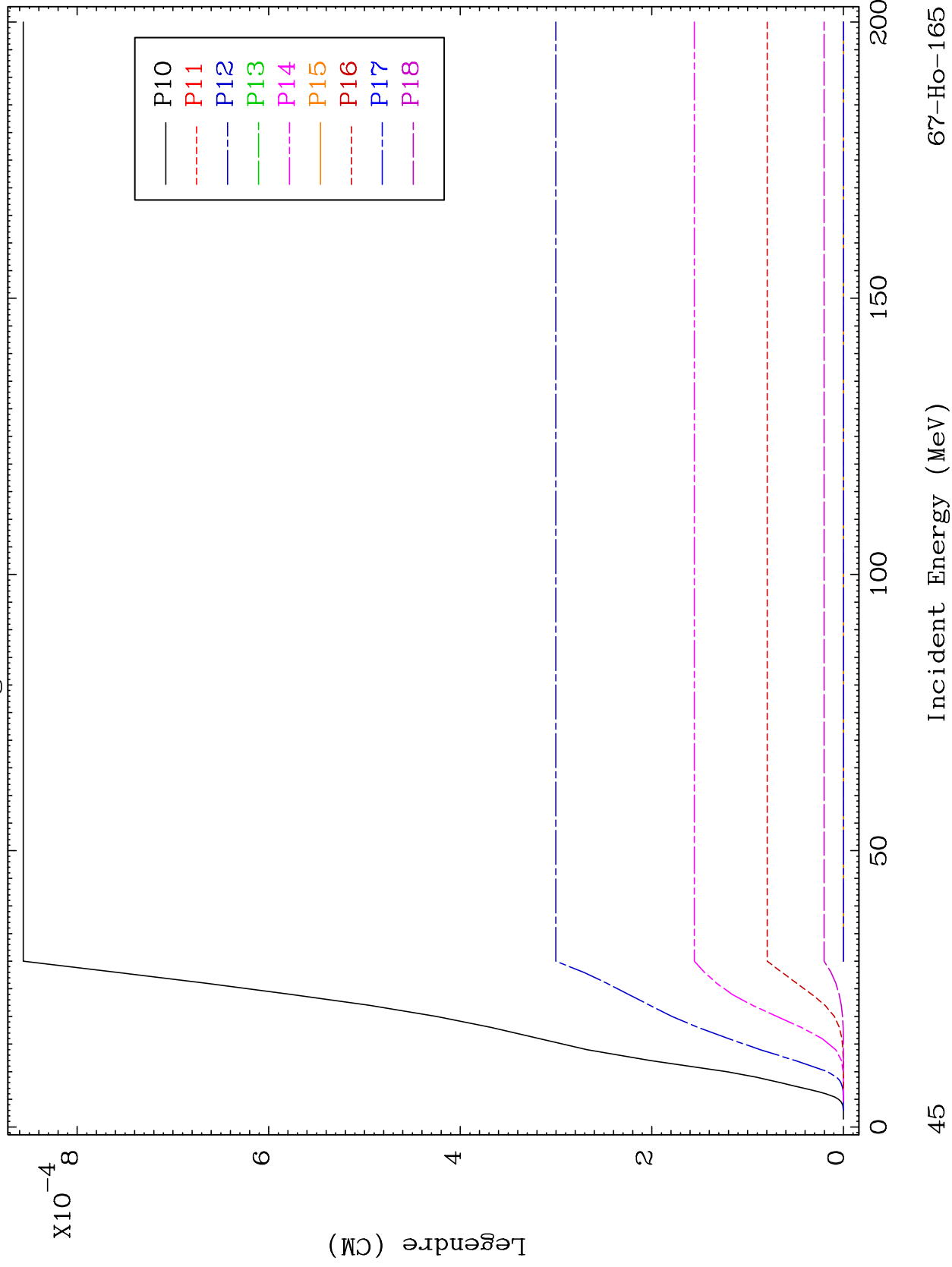




MAT 6725

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

67-Ho-165

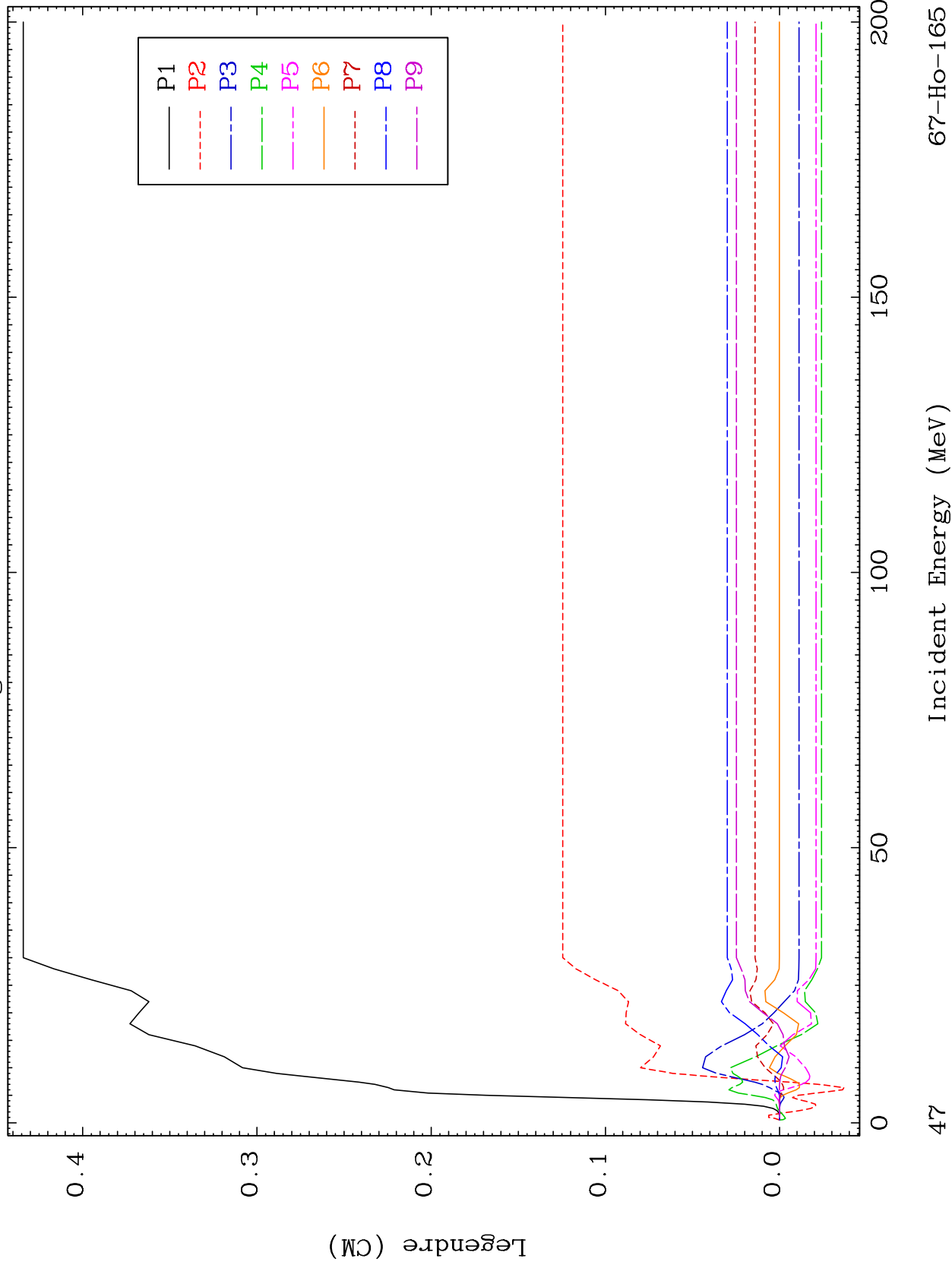


67-Ho-165

MAT 6725

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

67-Ho-165



47

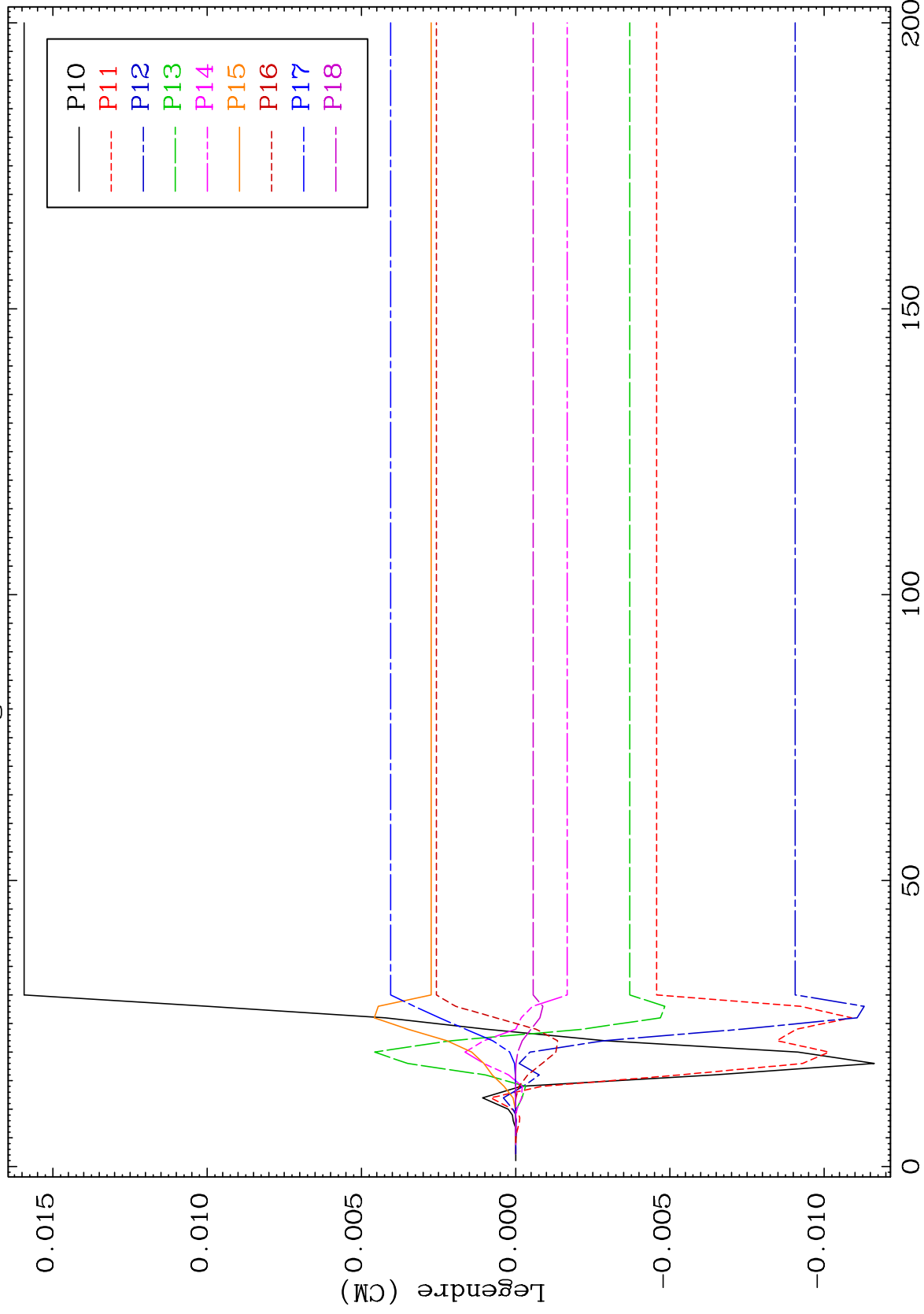
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



48

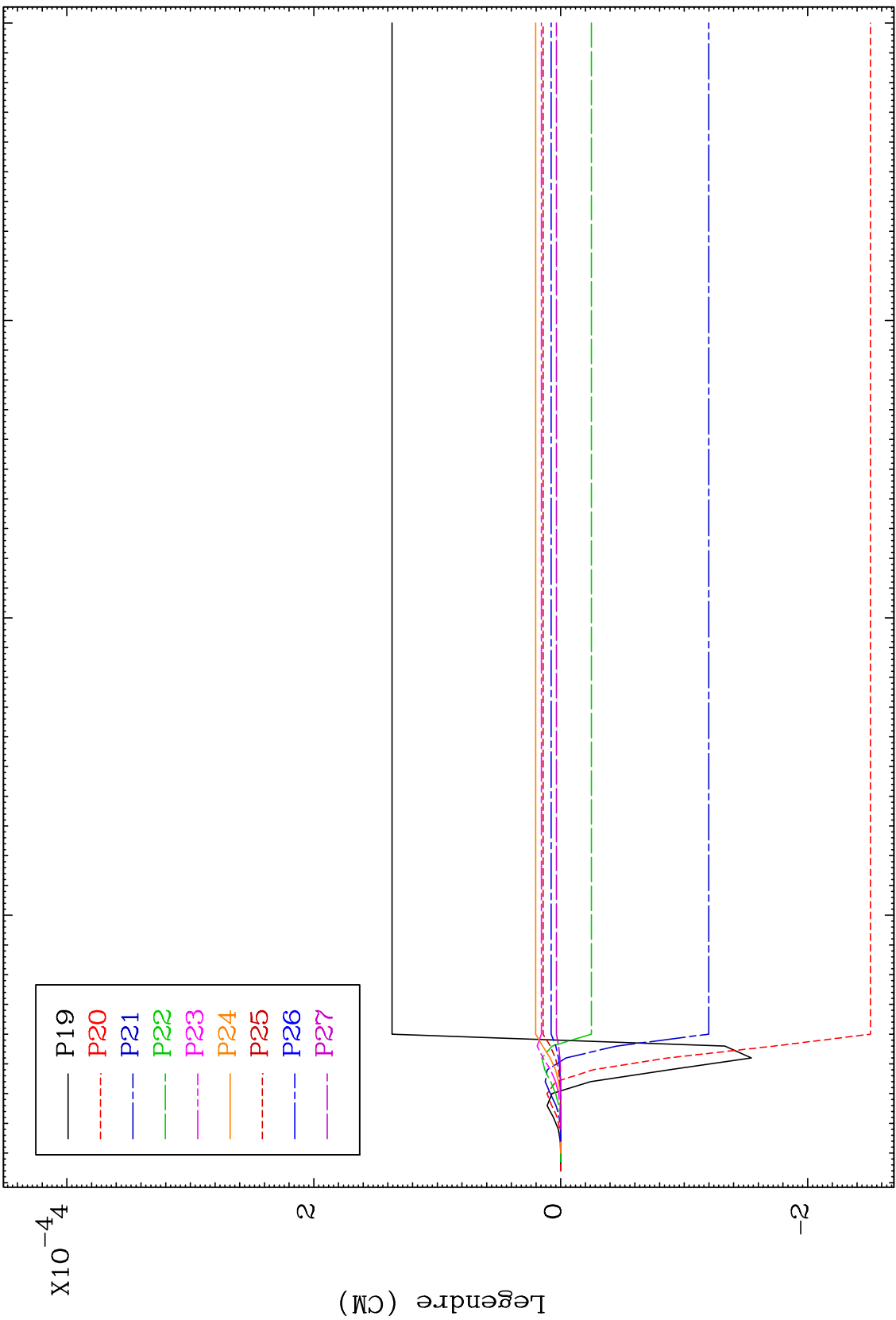
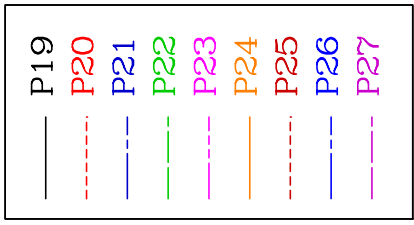
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

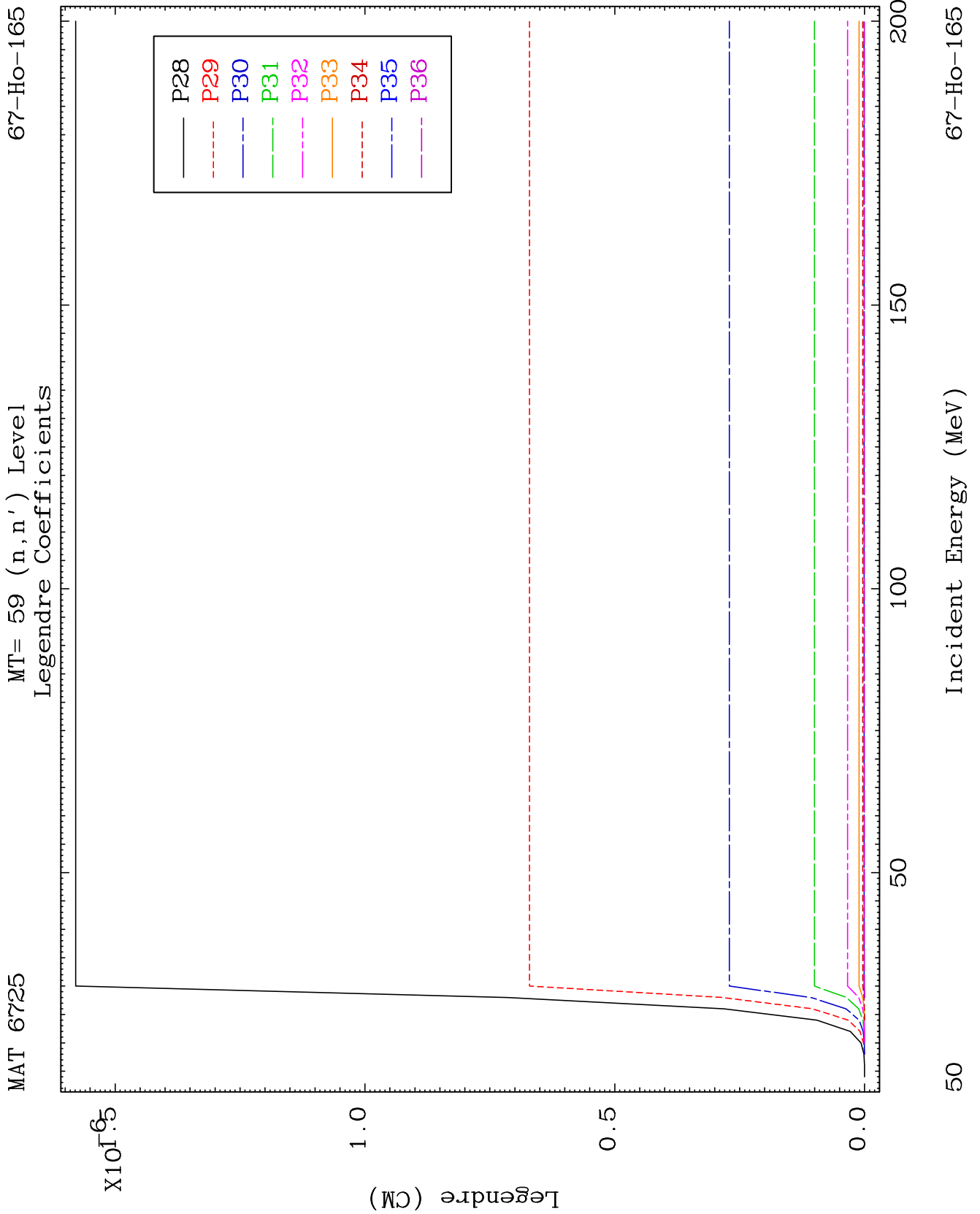
67-Ho-165



49

Incident Energy (MeV)

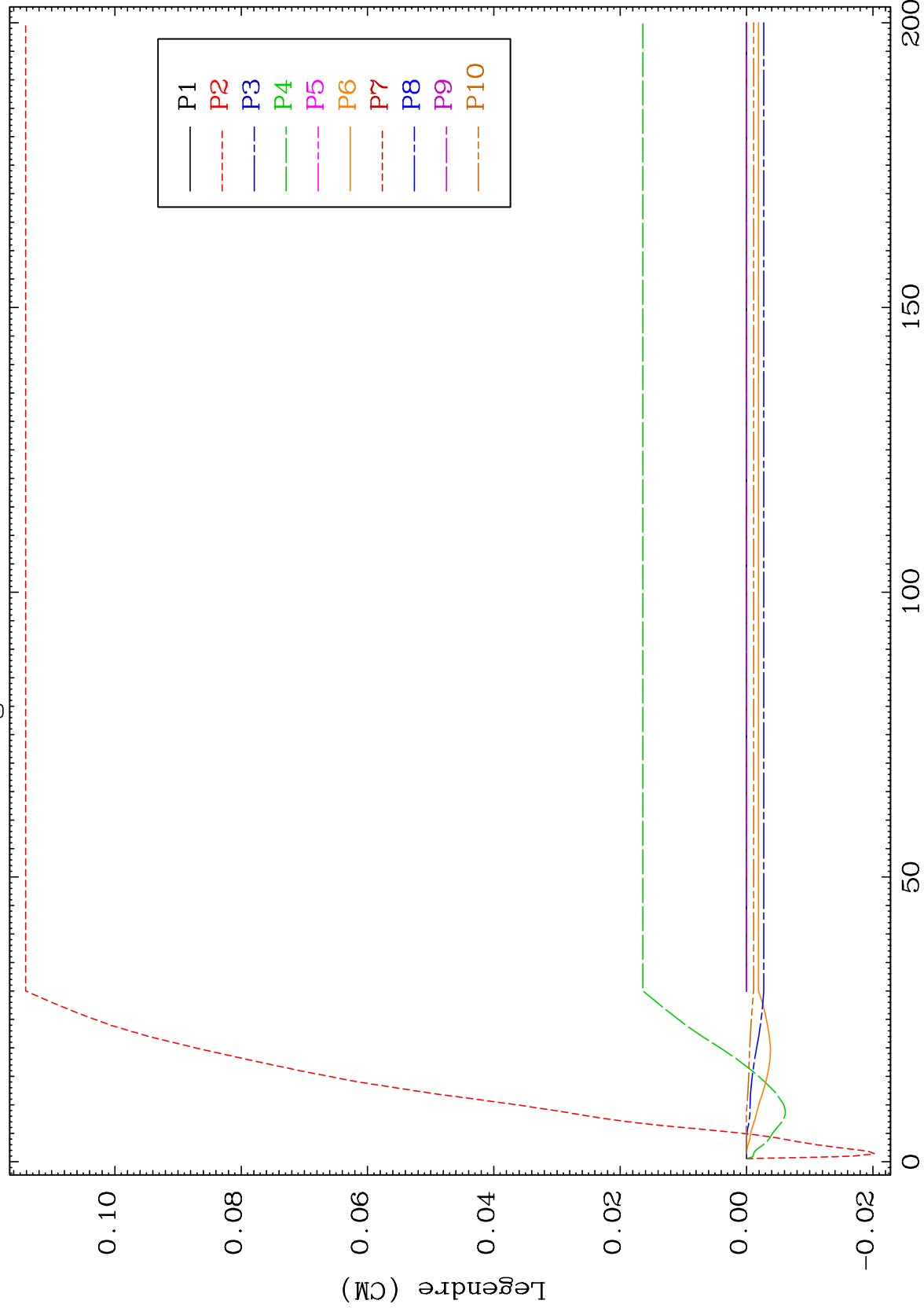
67-Ho-165



MAT 6725

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

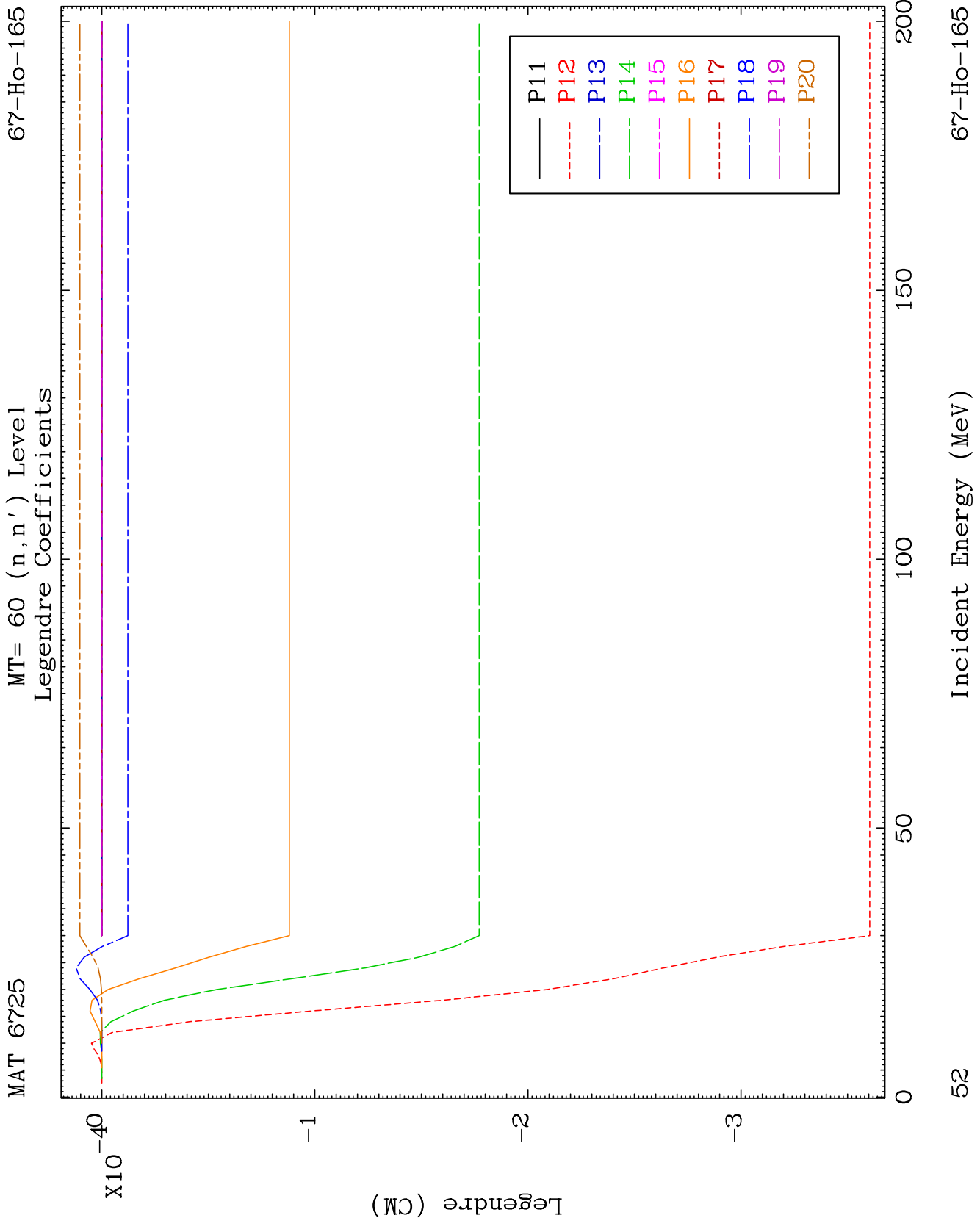
67-Ho-165

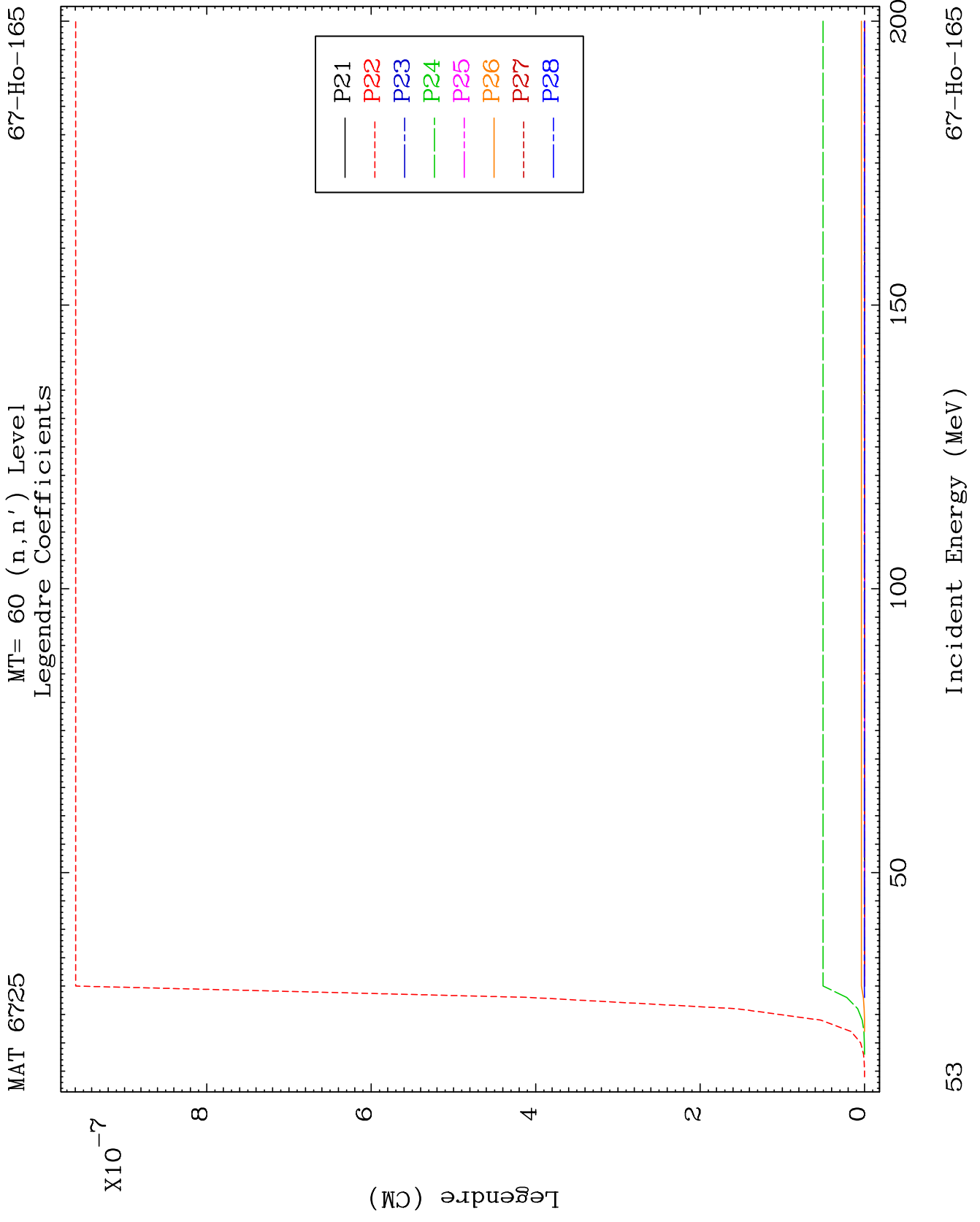


51

Incident Energy (MeV)

67-Ho-165



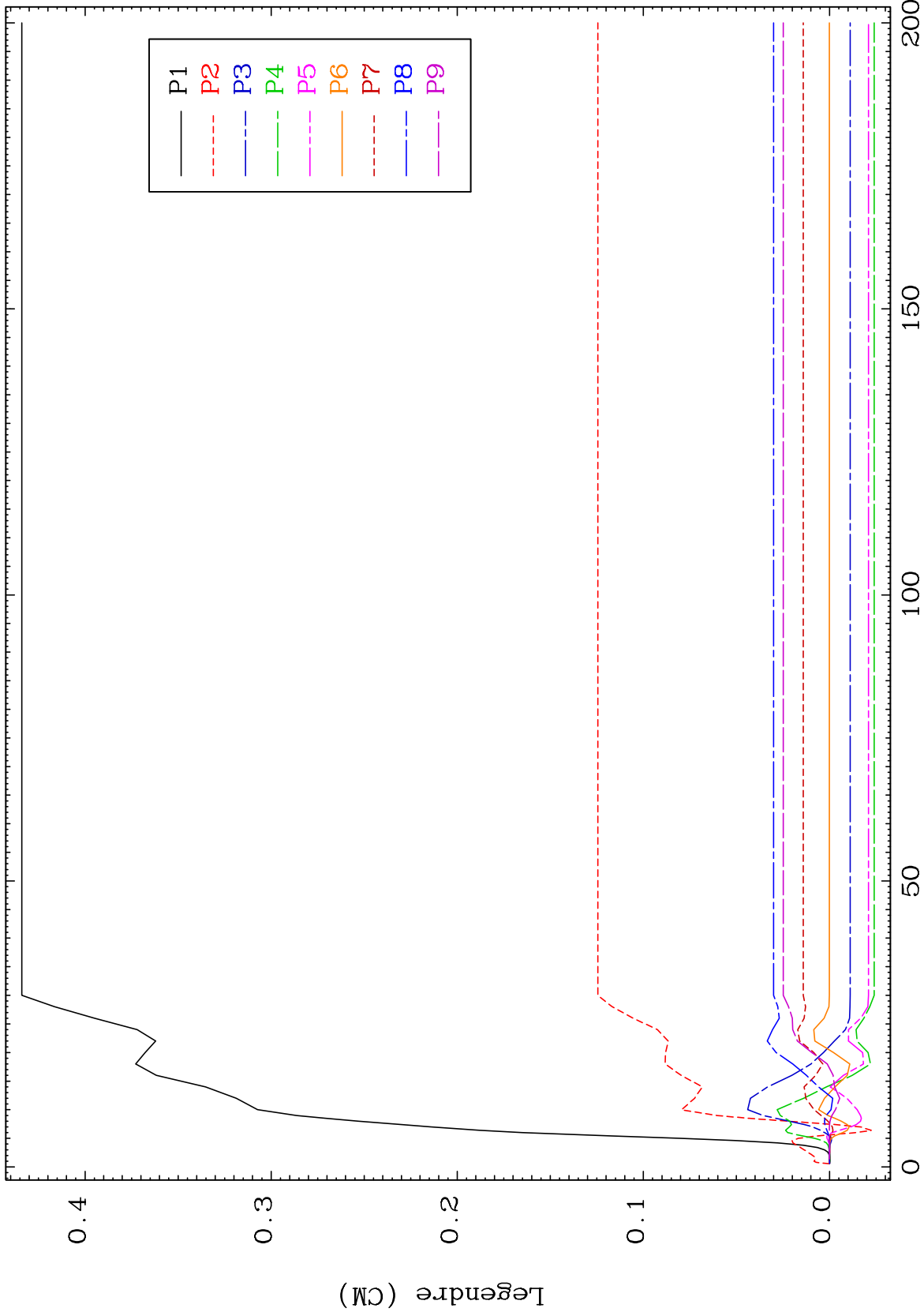


MAT 6725

MT= 61 (n,n') Level

67-Ho-165

Legendre Coefficients



54

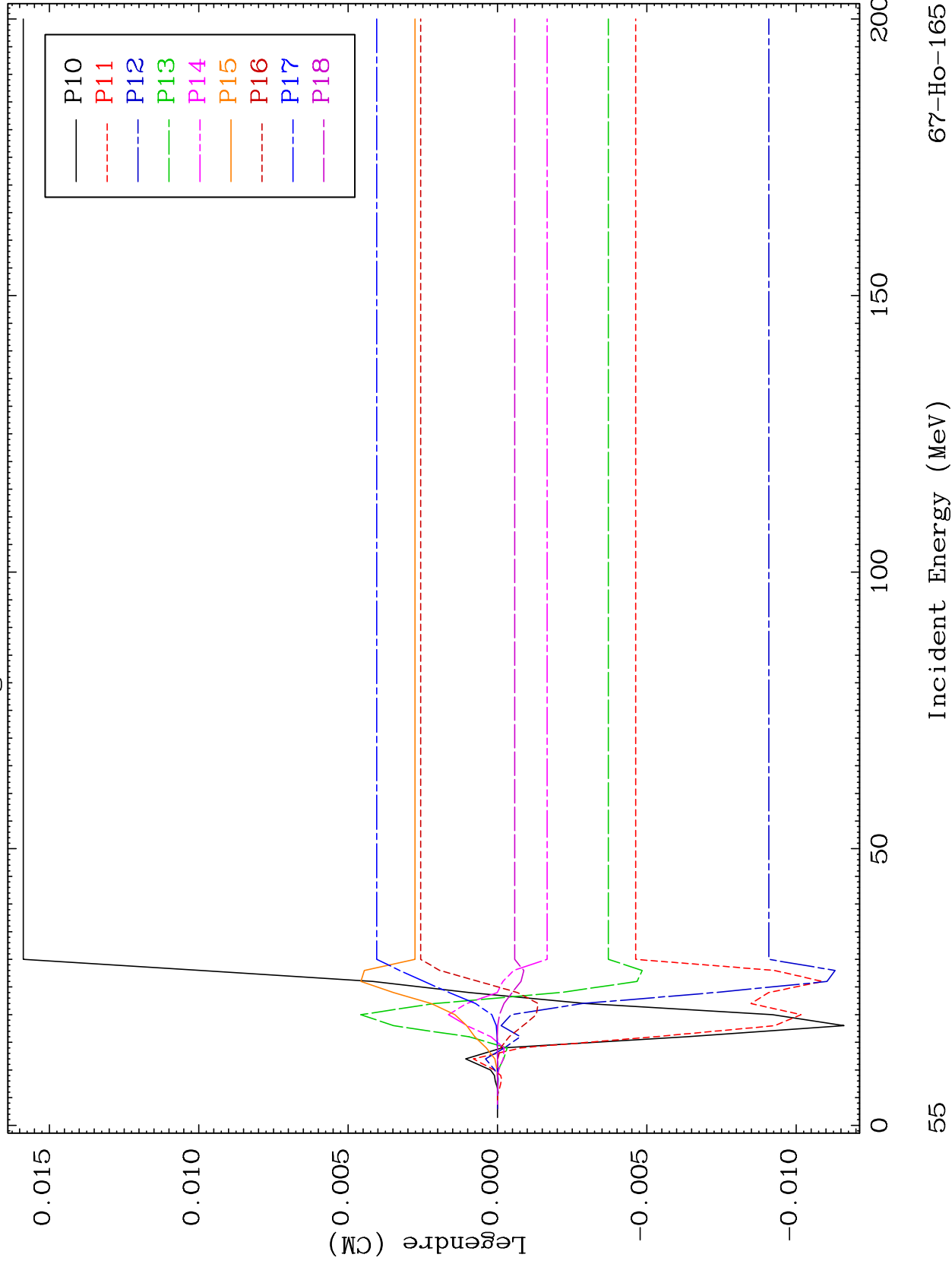
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



67-Ho-165

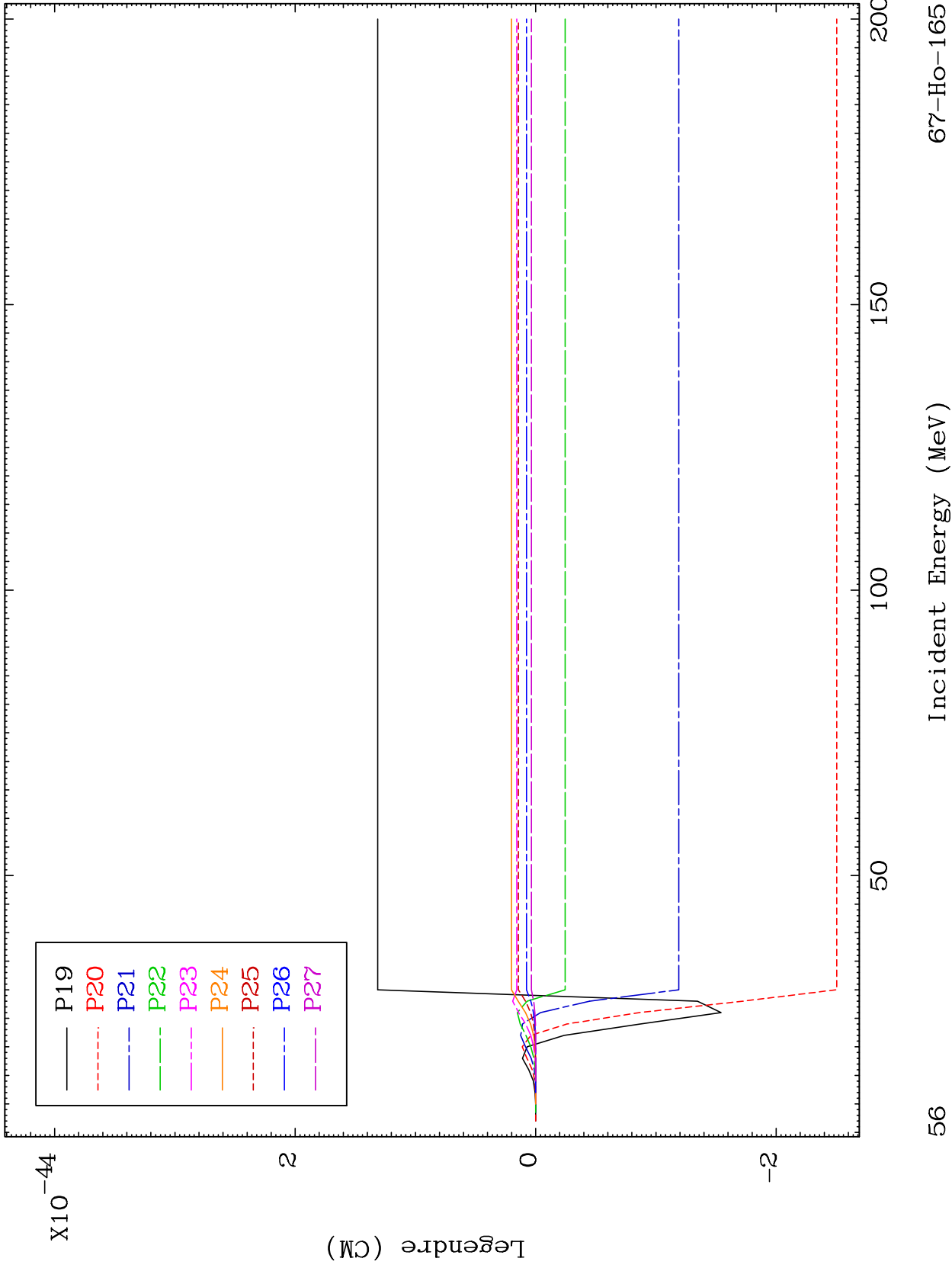
Incident Energy (MeV)

55

MAT 6725

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

67-Ho-165



56

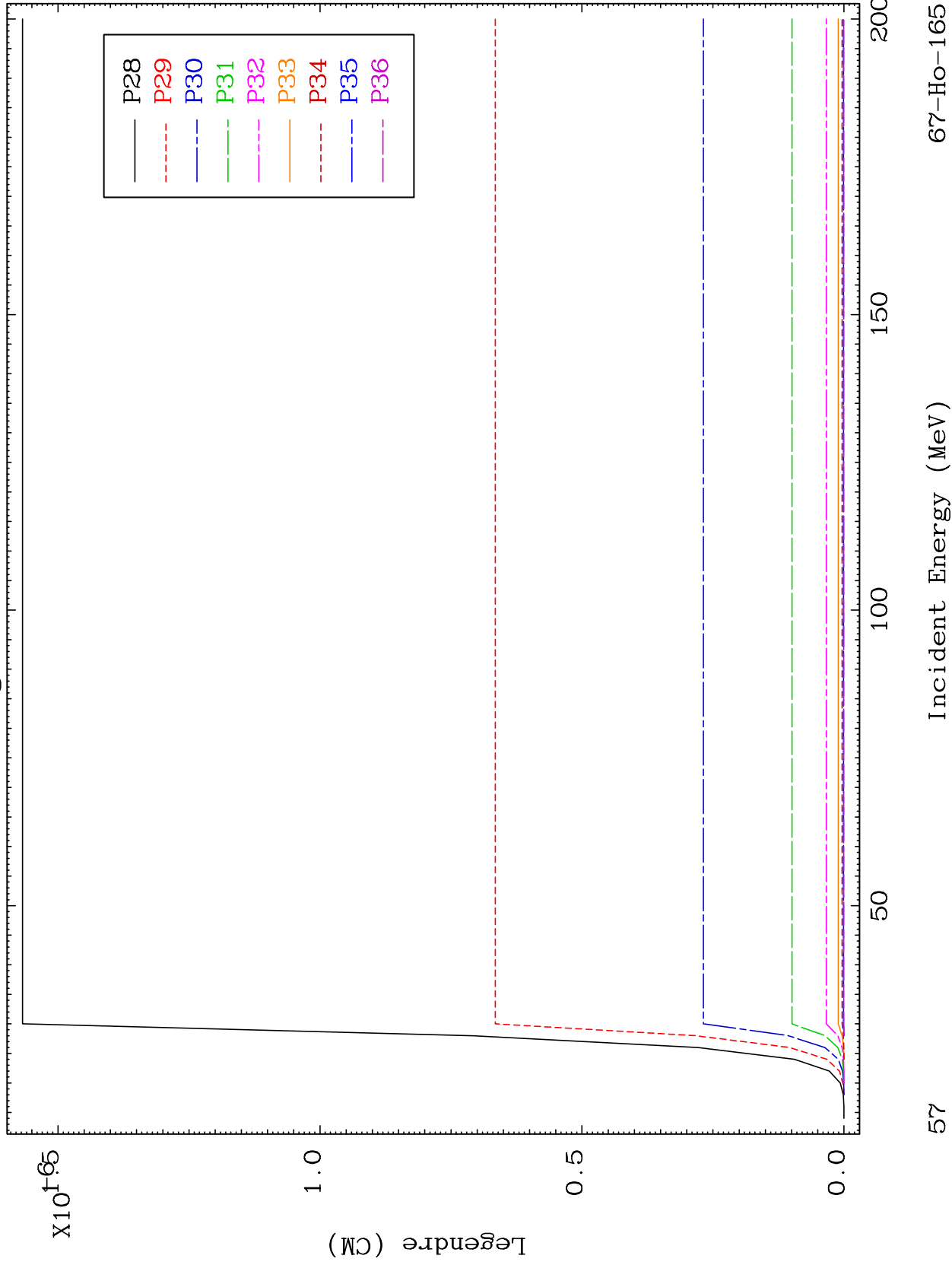
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

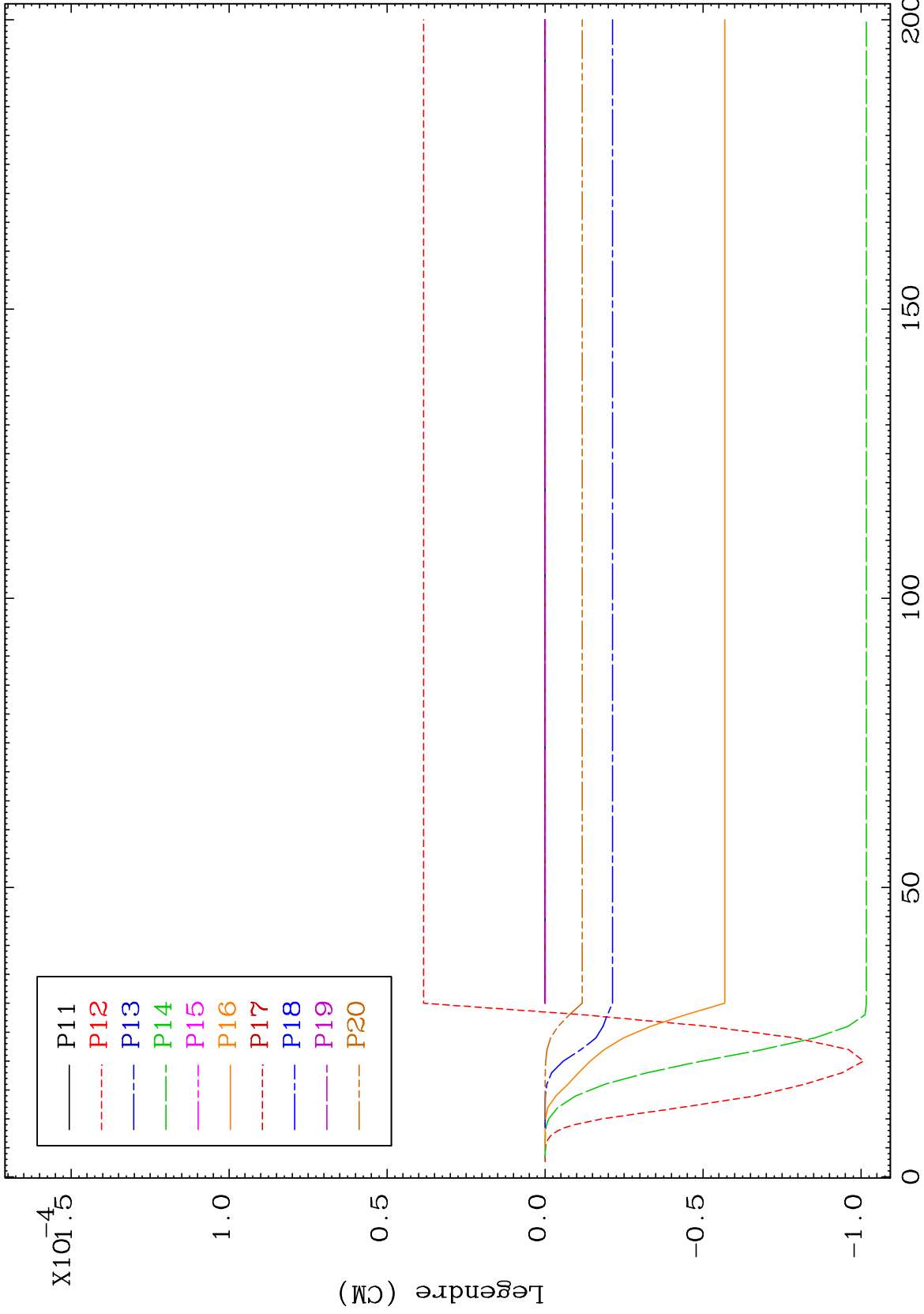
67-Ho-165



MAT 6725

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

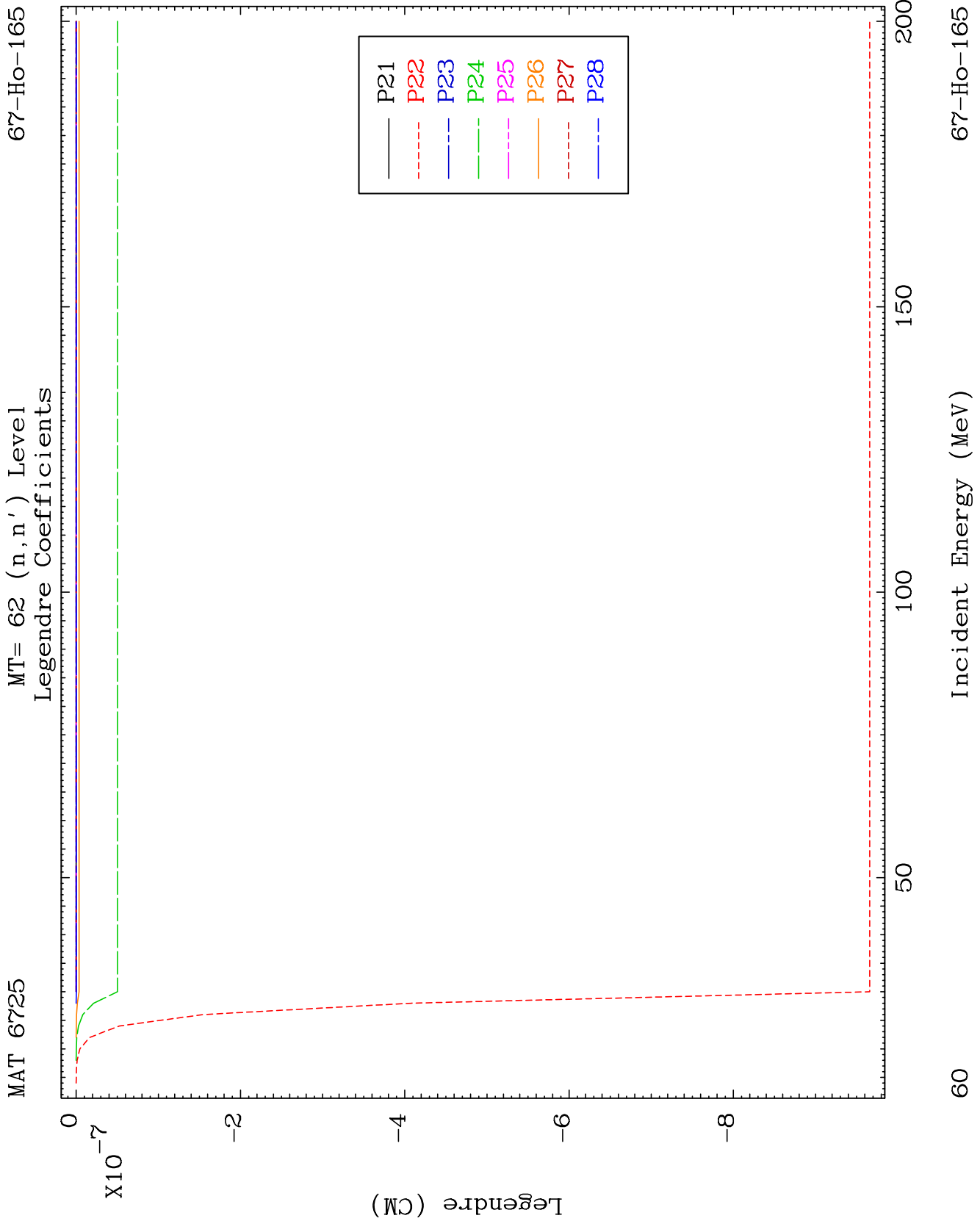
67-Ho-165



59

Incident Energy (MeV)

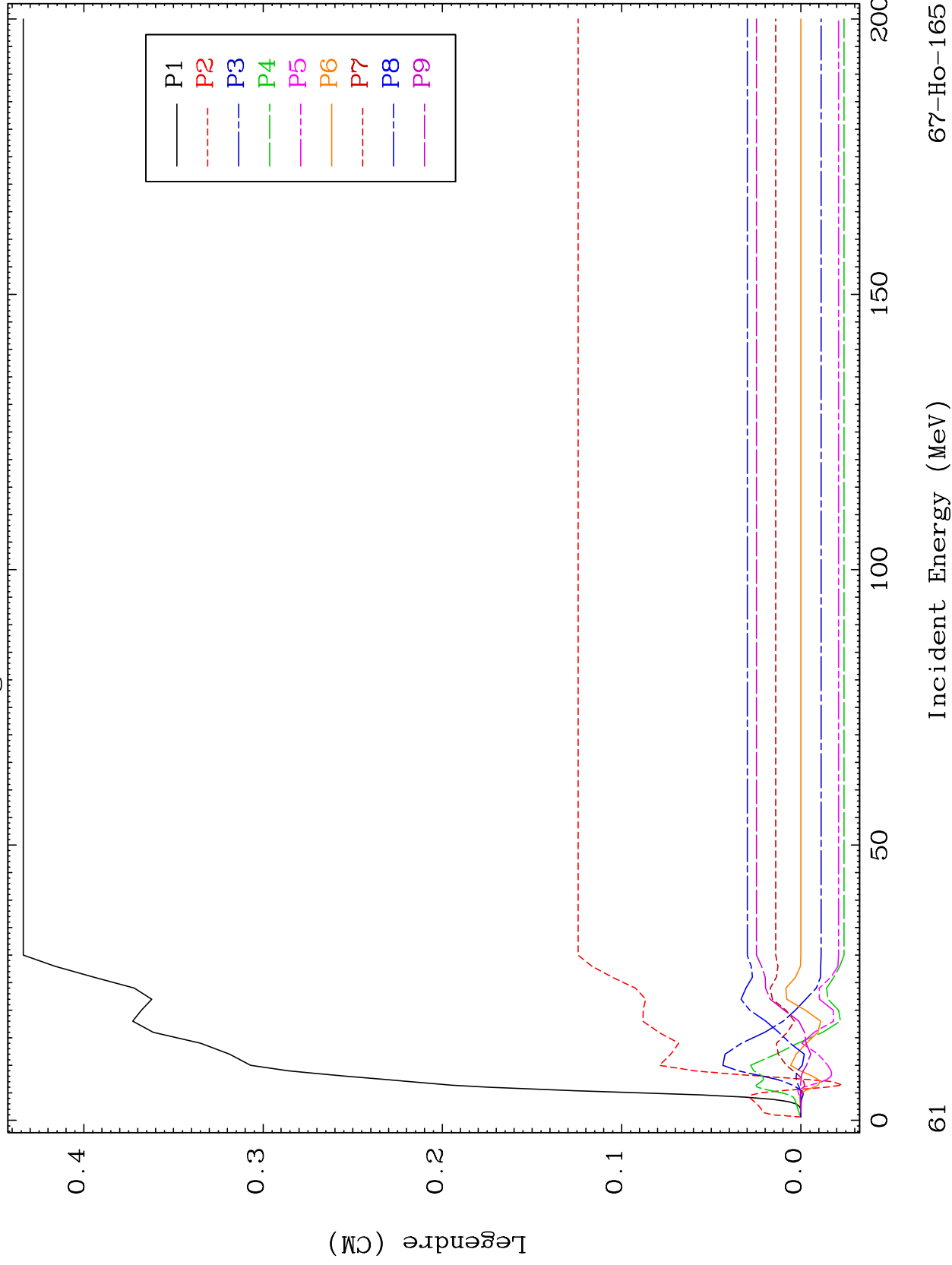
67-Ho-165



MAT 6725

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

67-Ho-165



67-Ho-165

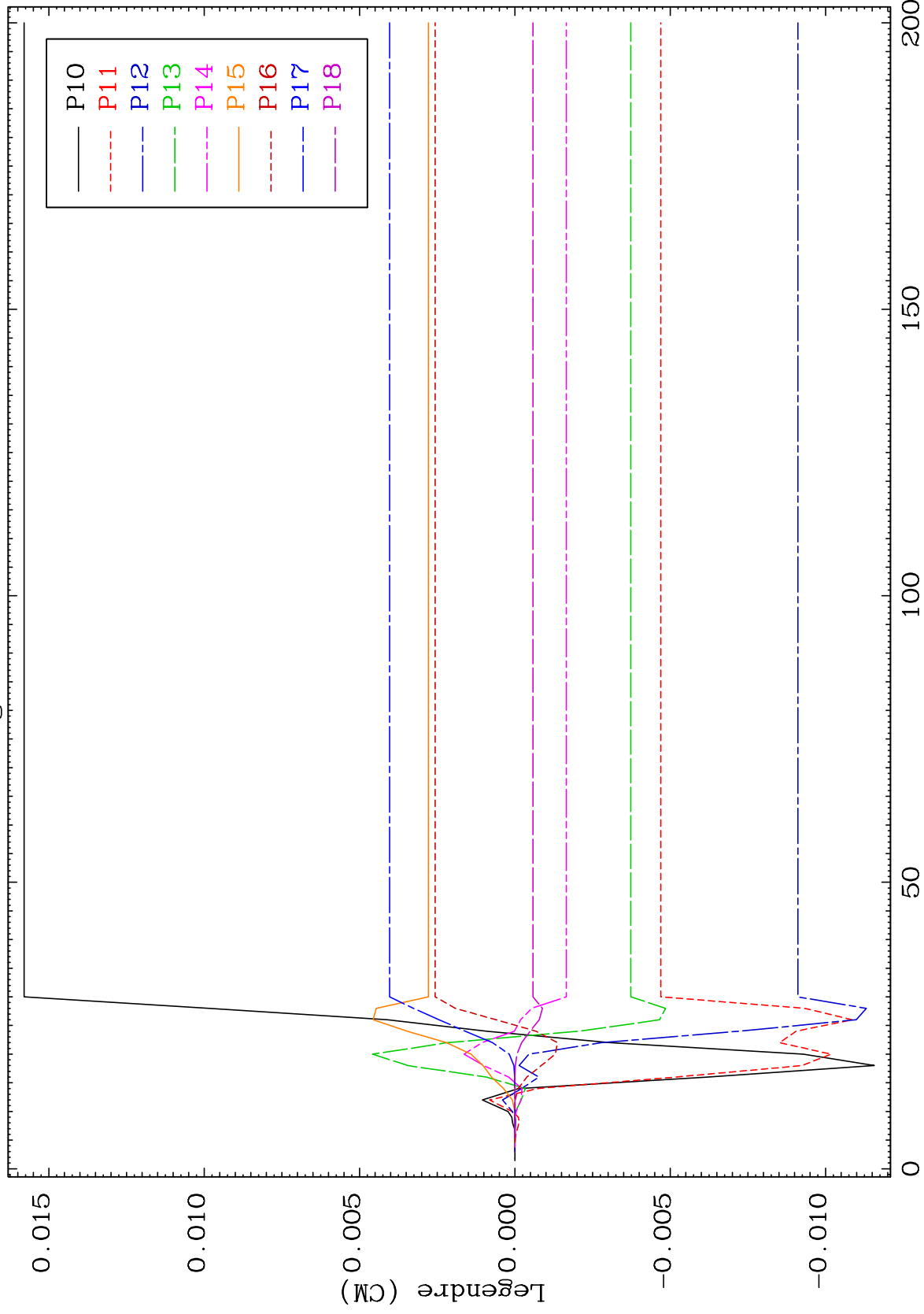
Incident Energy (MeV)

61

MAT 6725

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

67-Ho-165



62

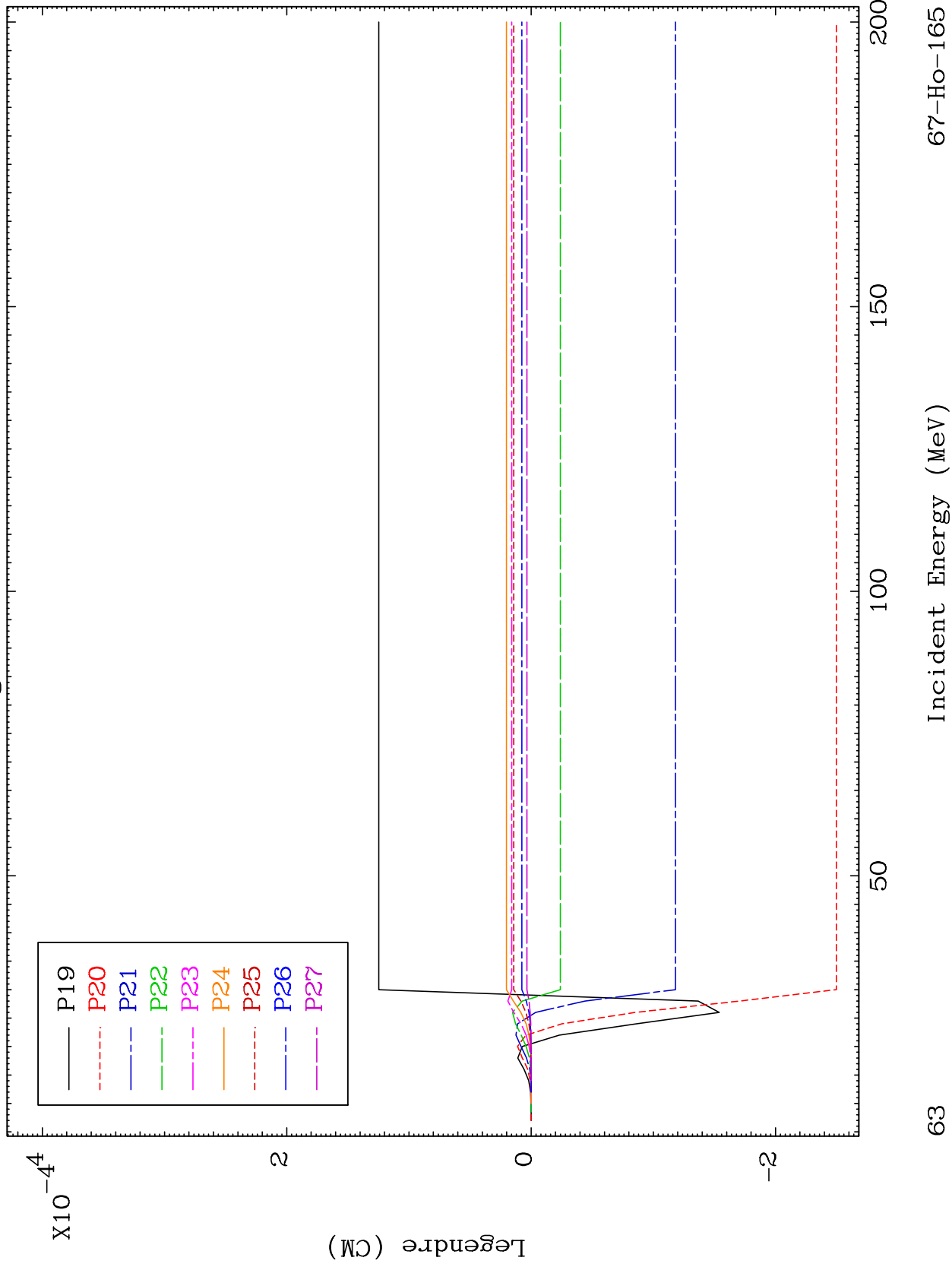
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



63

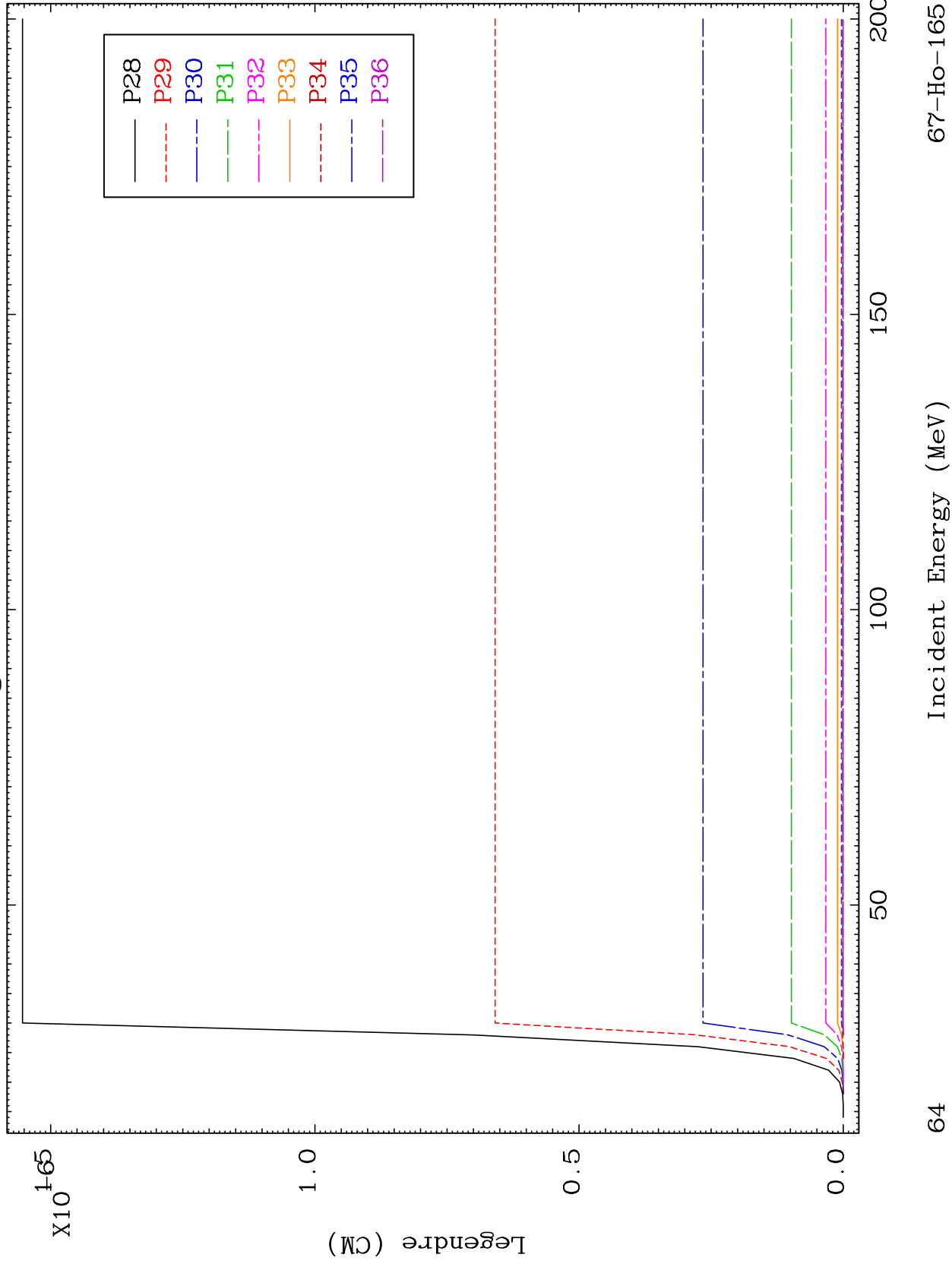
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165

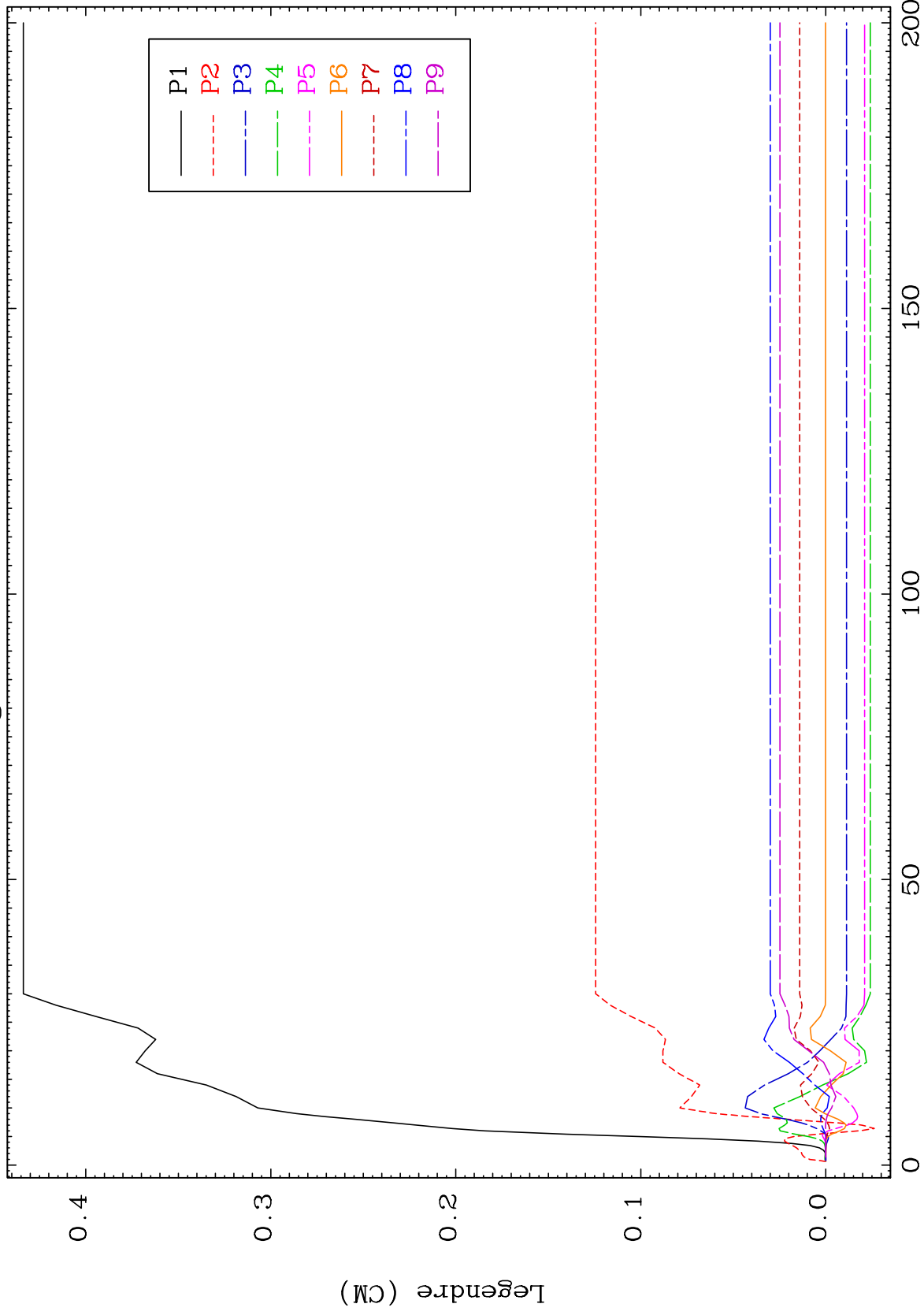


MAT 6725

MT= 64 (n,n') Level

67-Ho-165

Legendre Coefficients



65

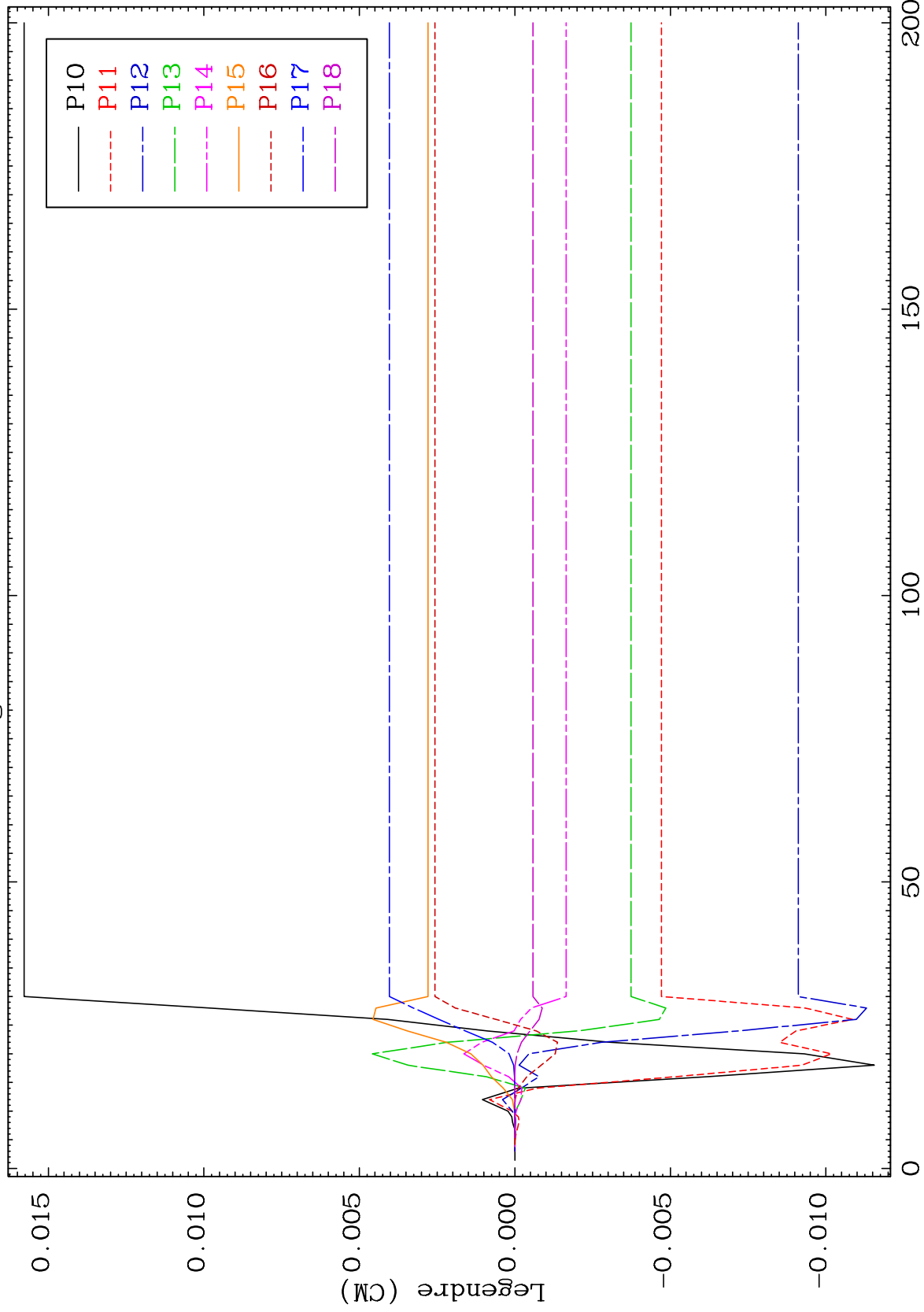
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



66

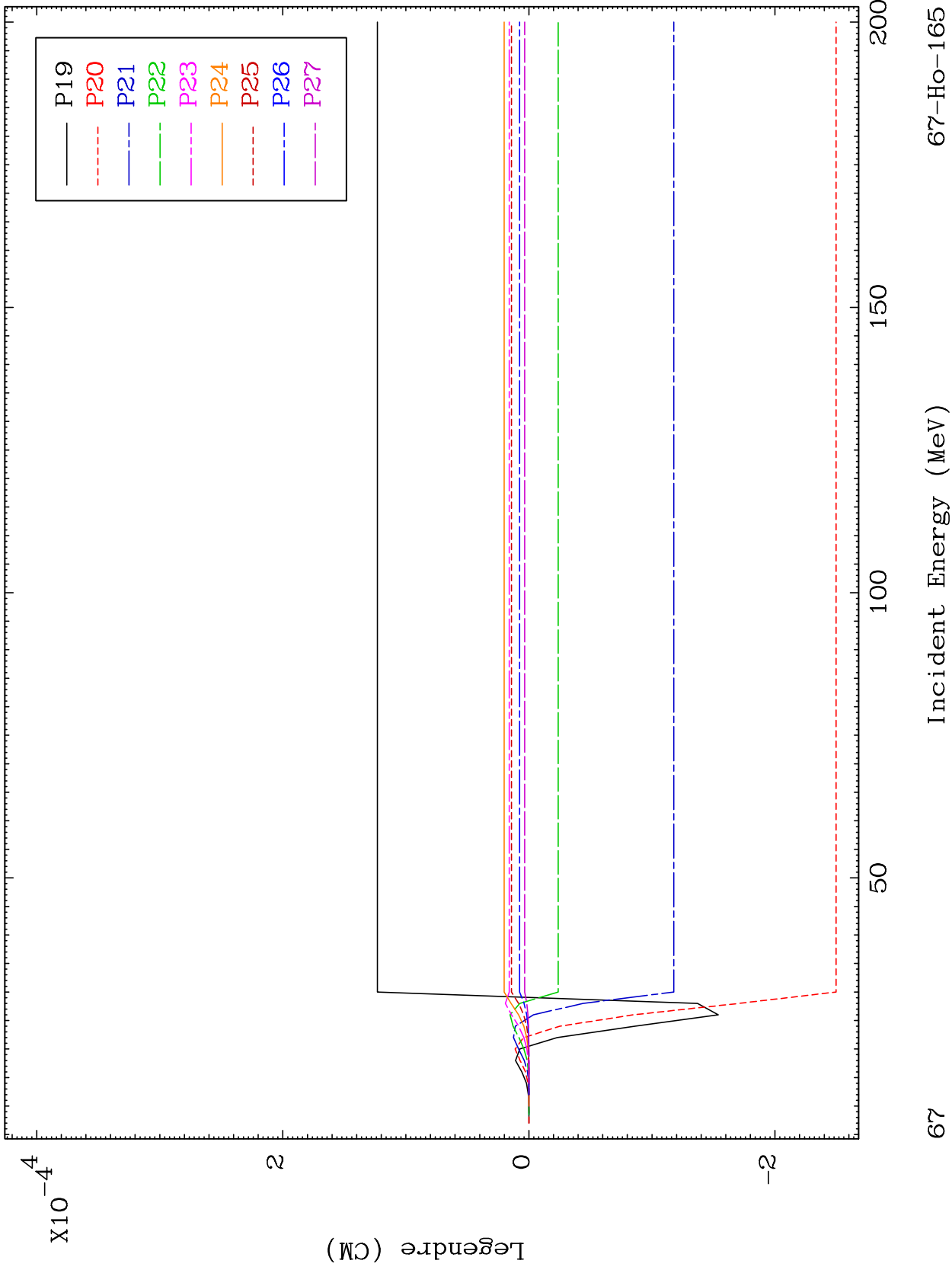
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

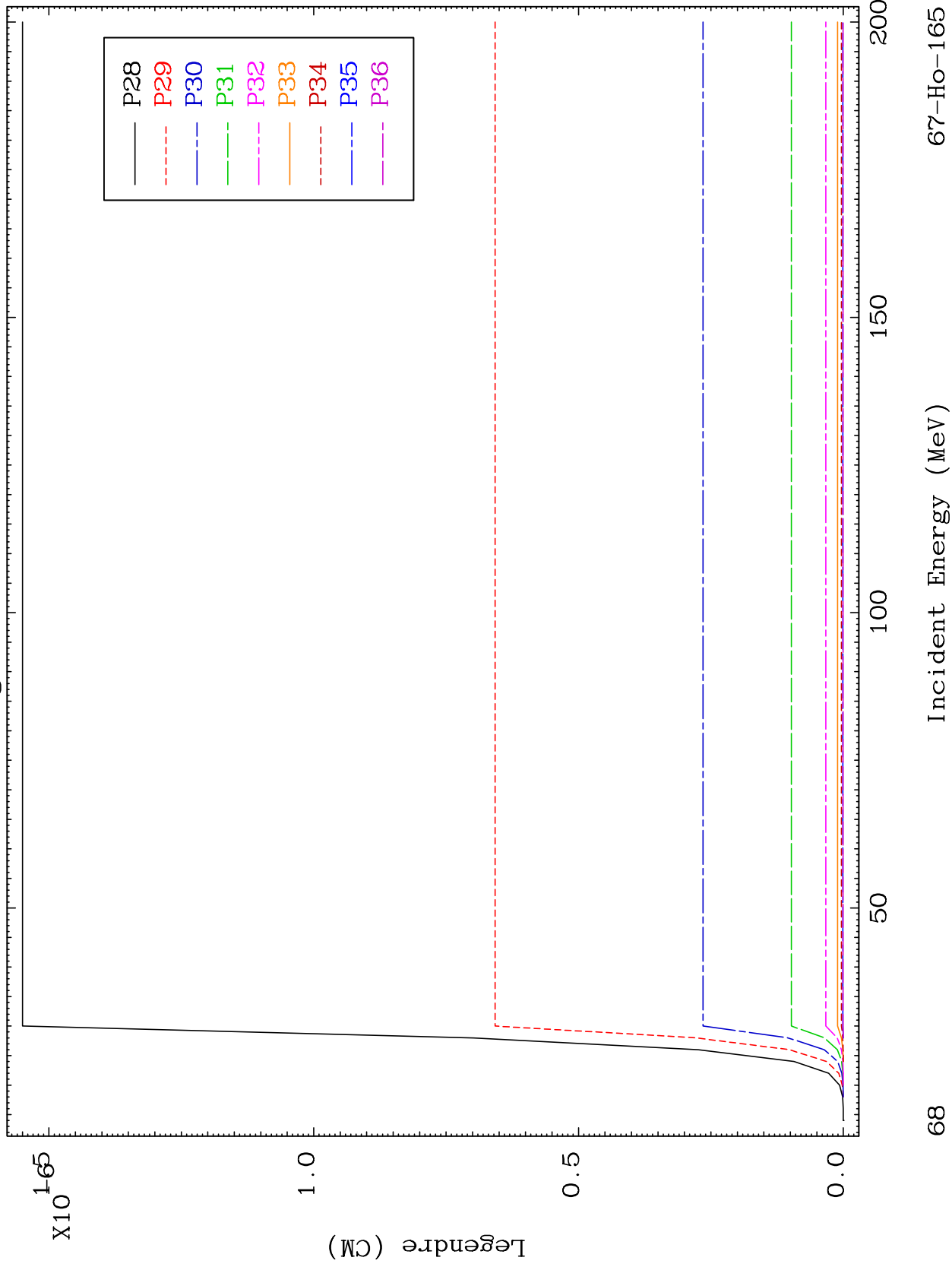
67-Ho-165



MAT 6725

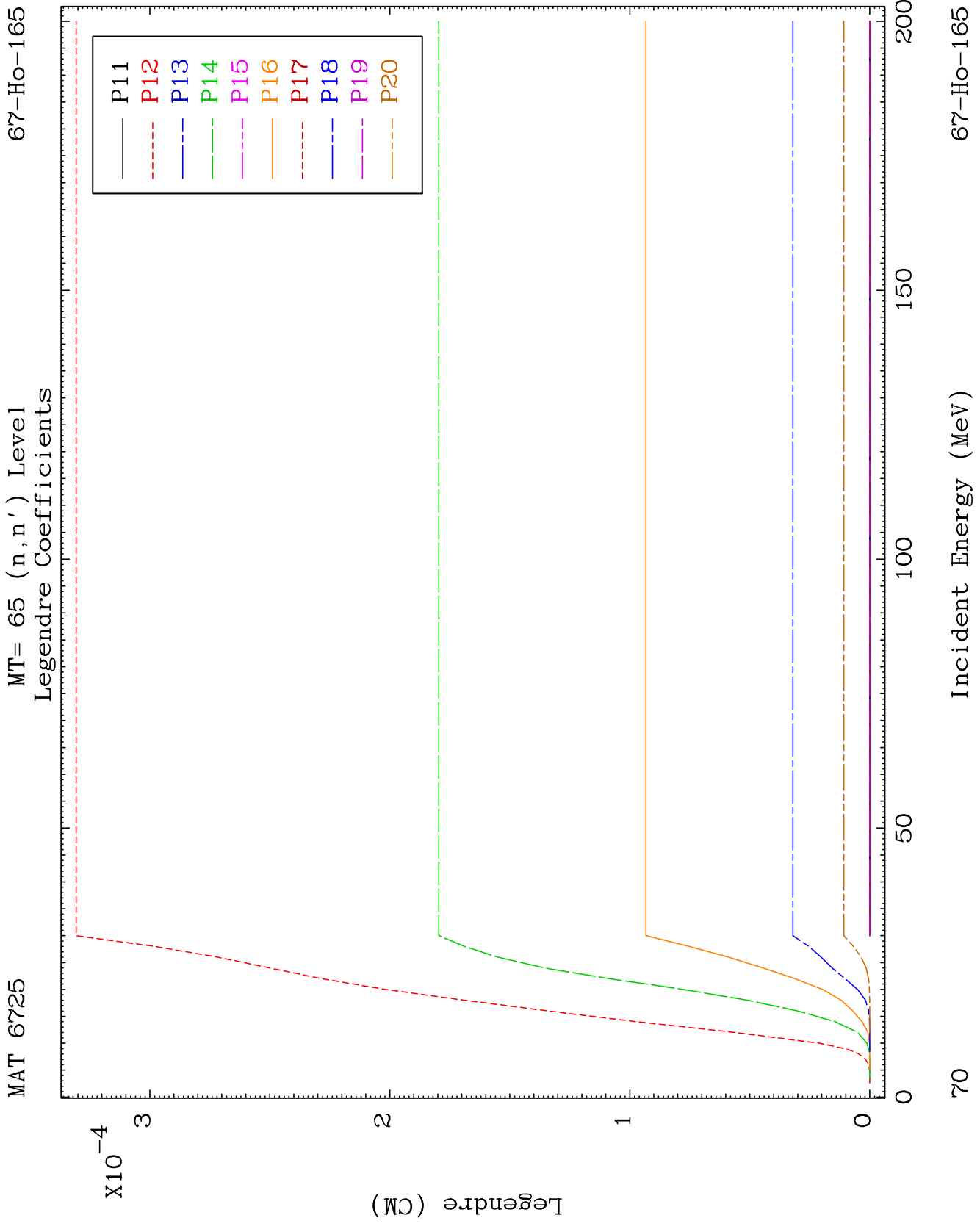
MT= 64 (n,n') Level
Legendre Coefficients

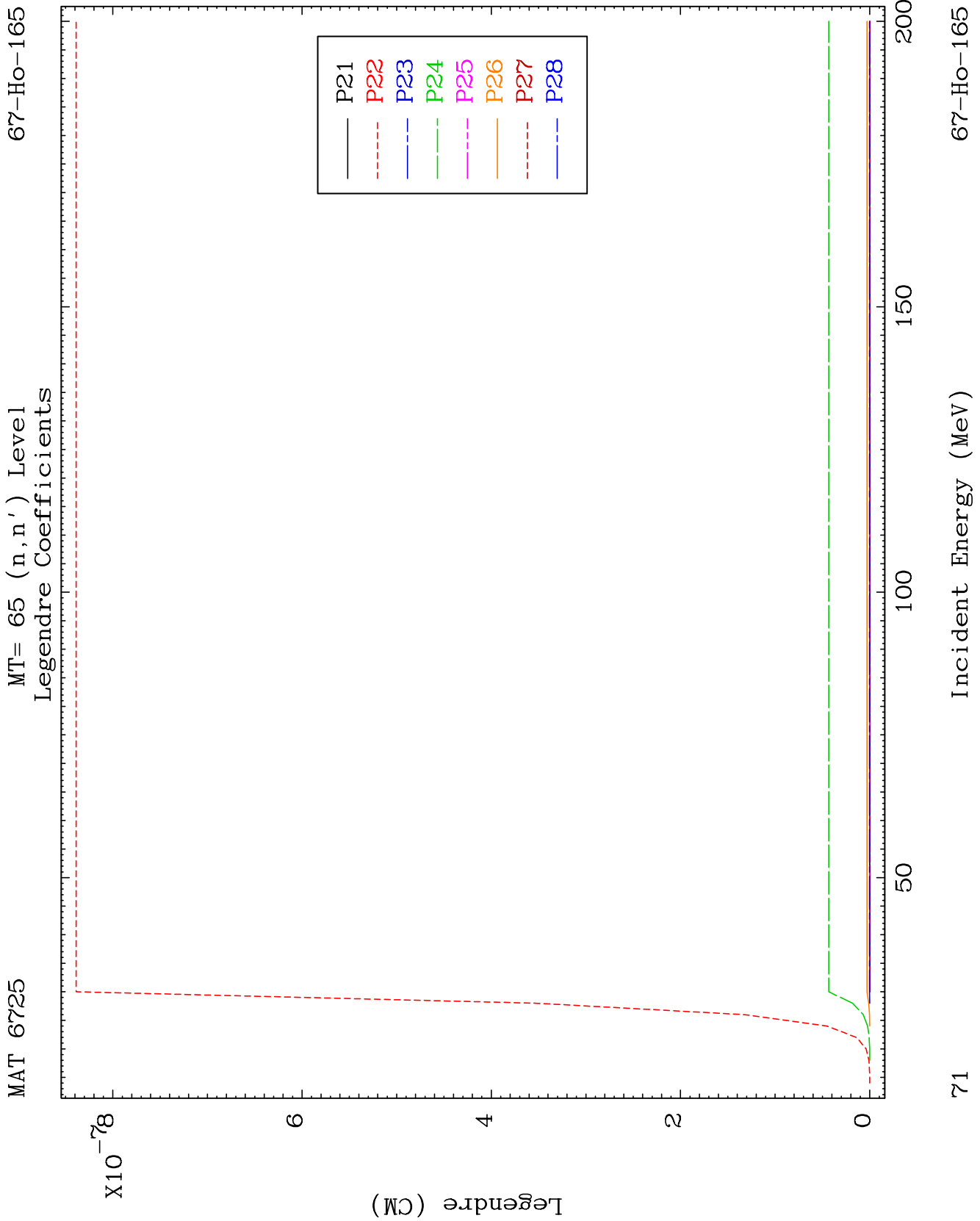
67-Ho-165



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67-Ho-165

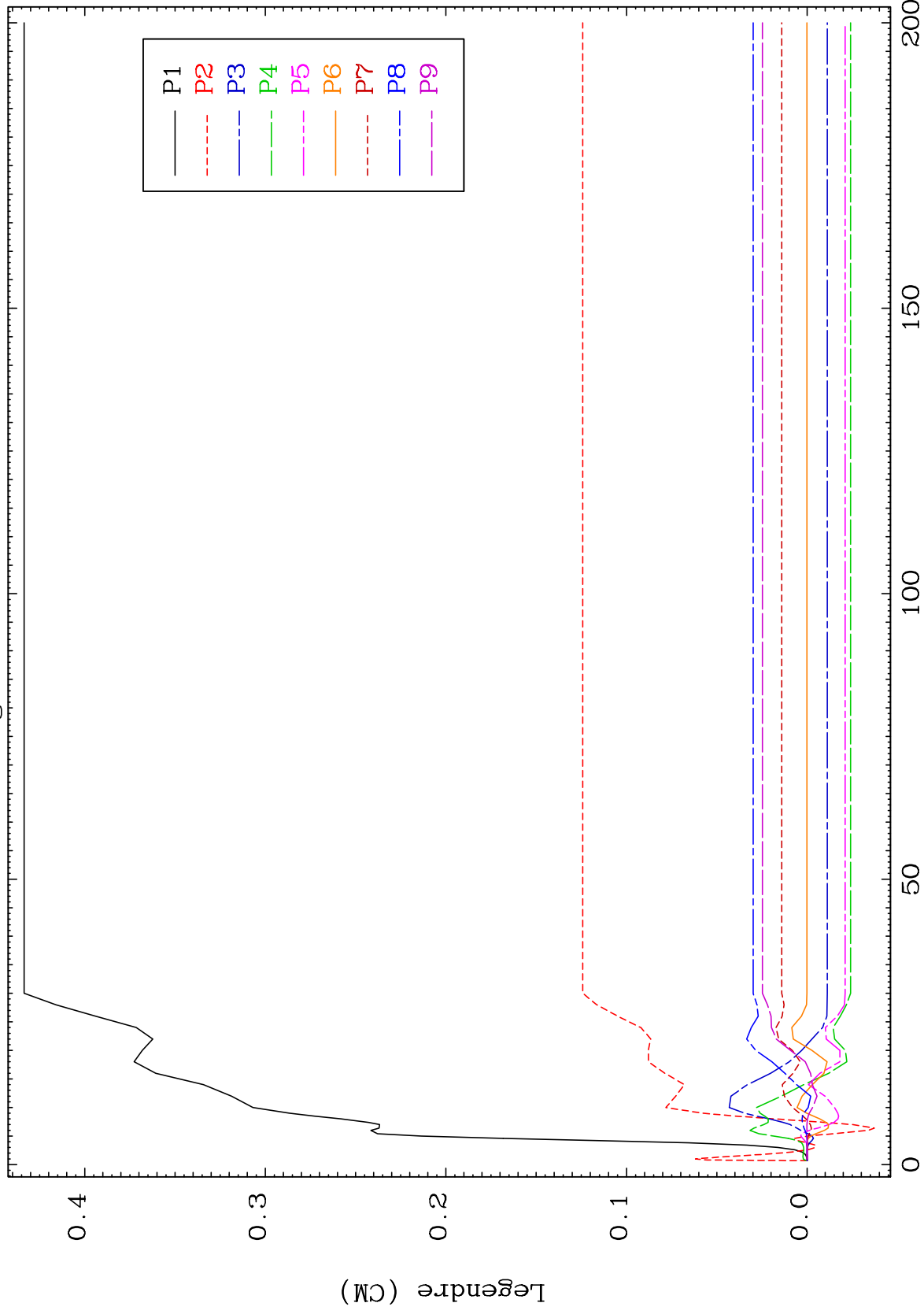




MAT 6725

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

67-Ho-165



72

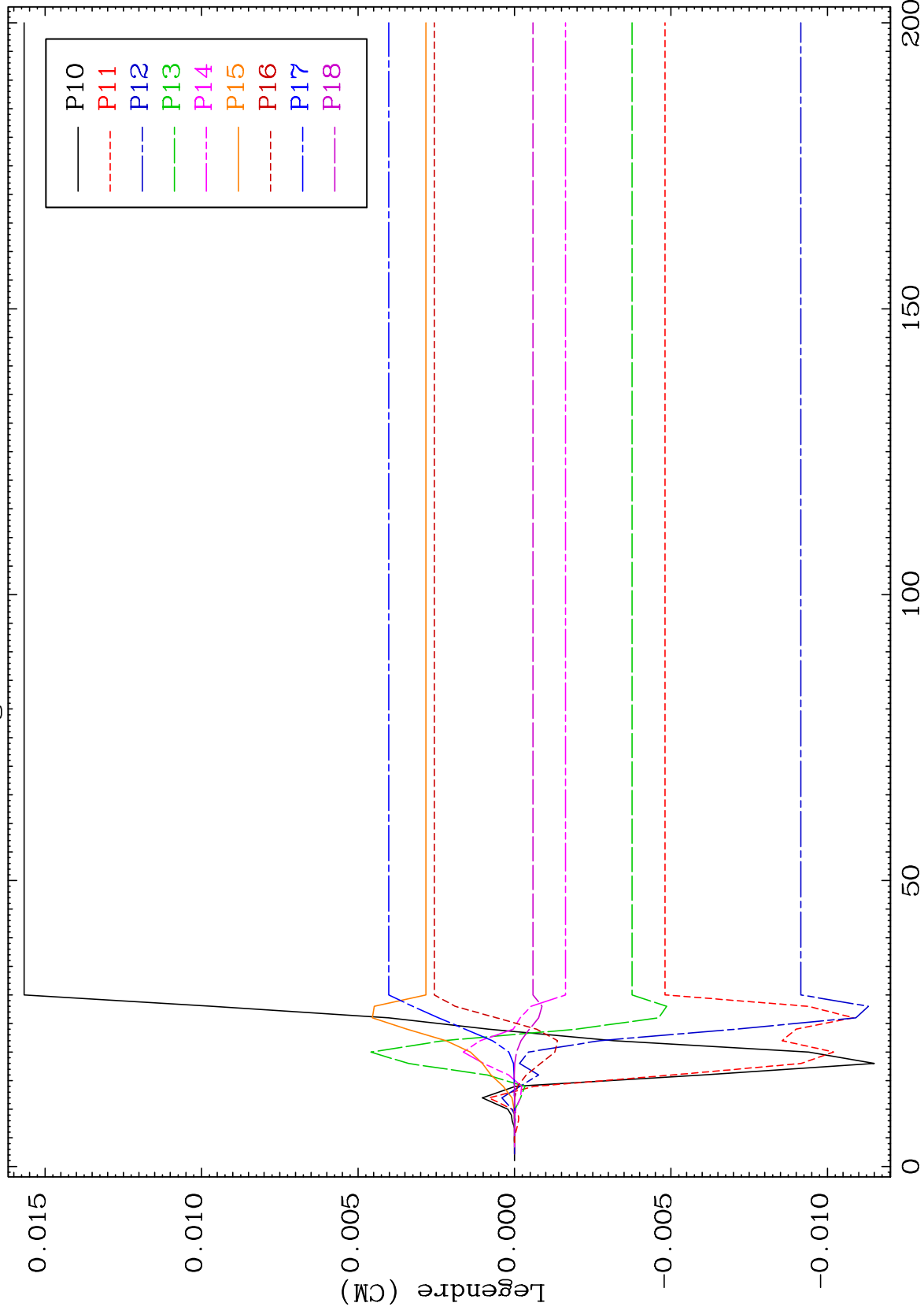
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



73

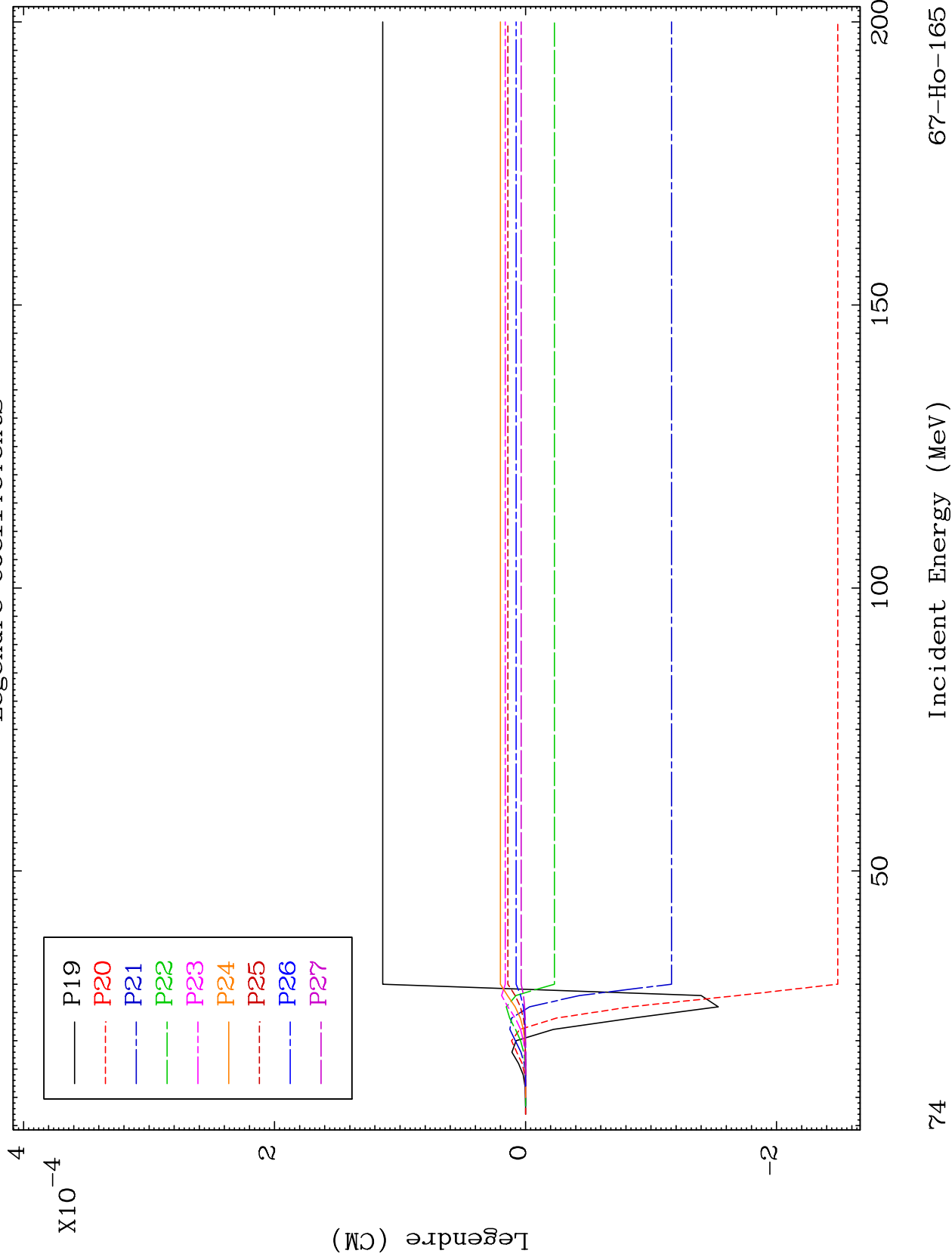
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

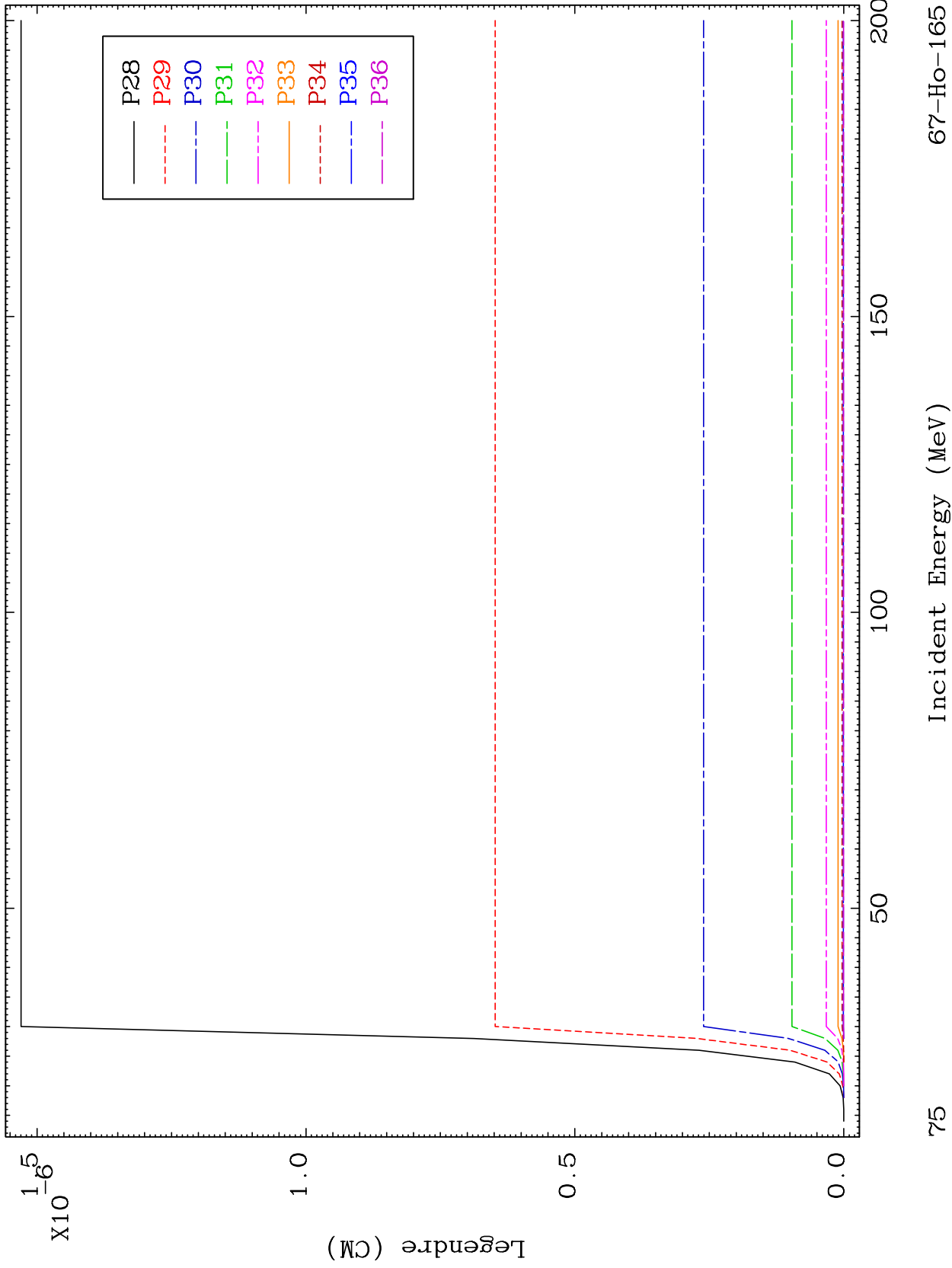
67-Ho-165



MAT 6725

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

67-Ho-165



75

Incident Energy (MeV)

67-Ho-165

200

150

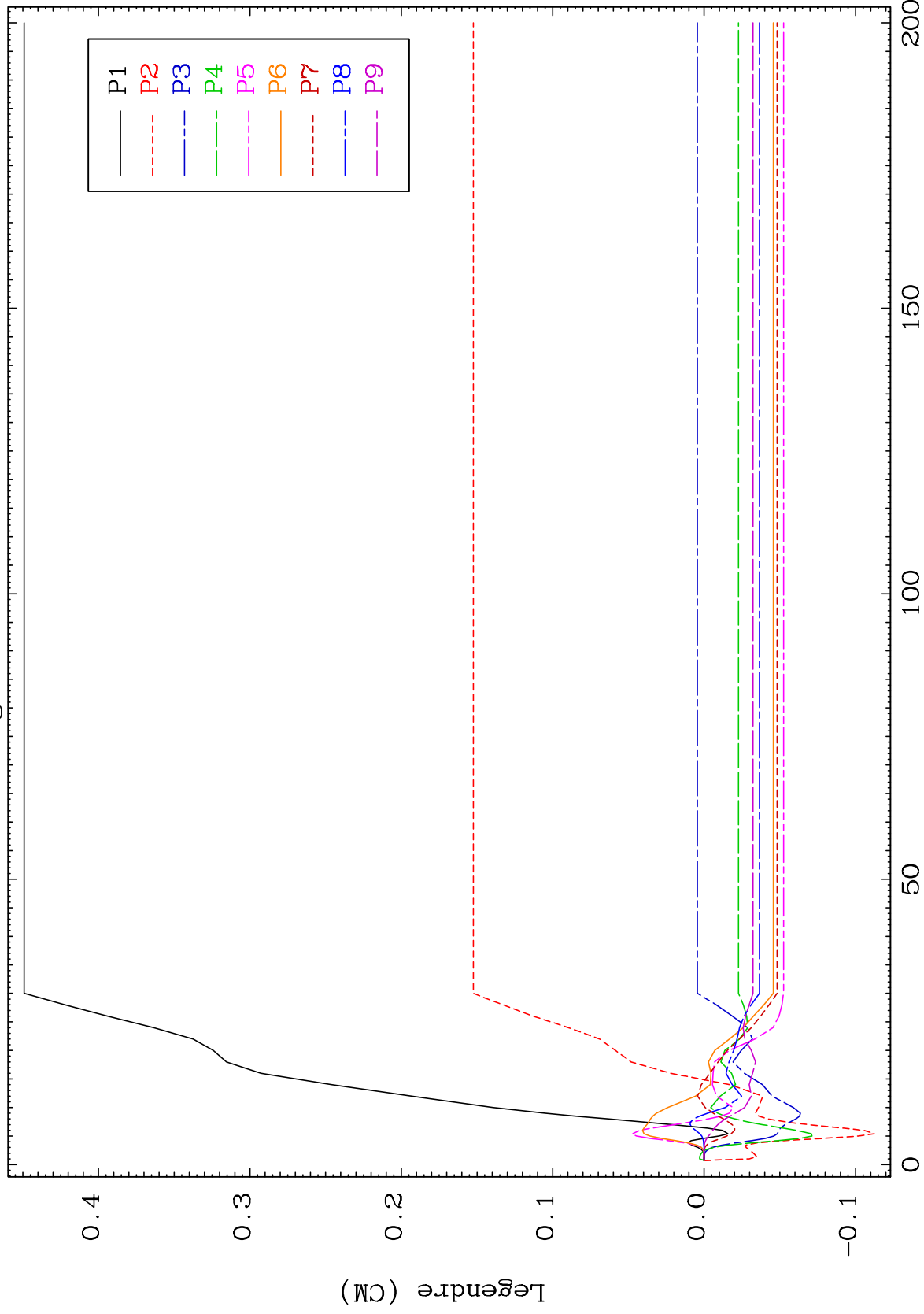
100

50

MAT 6725

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

67-Ho-165



76

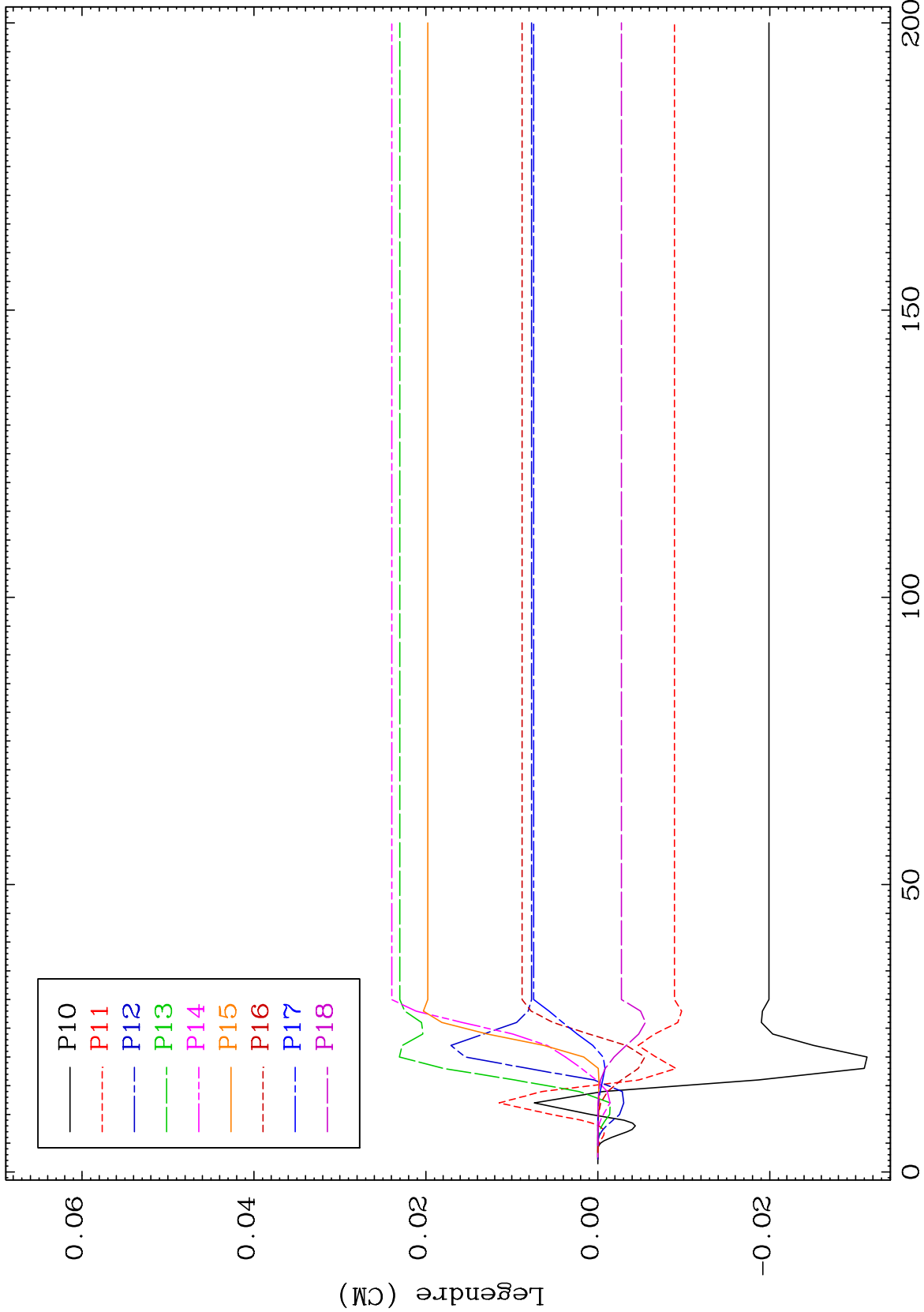
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



77

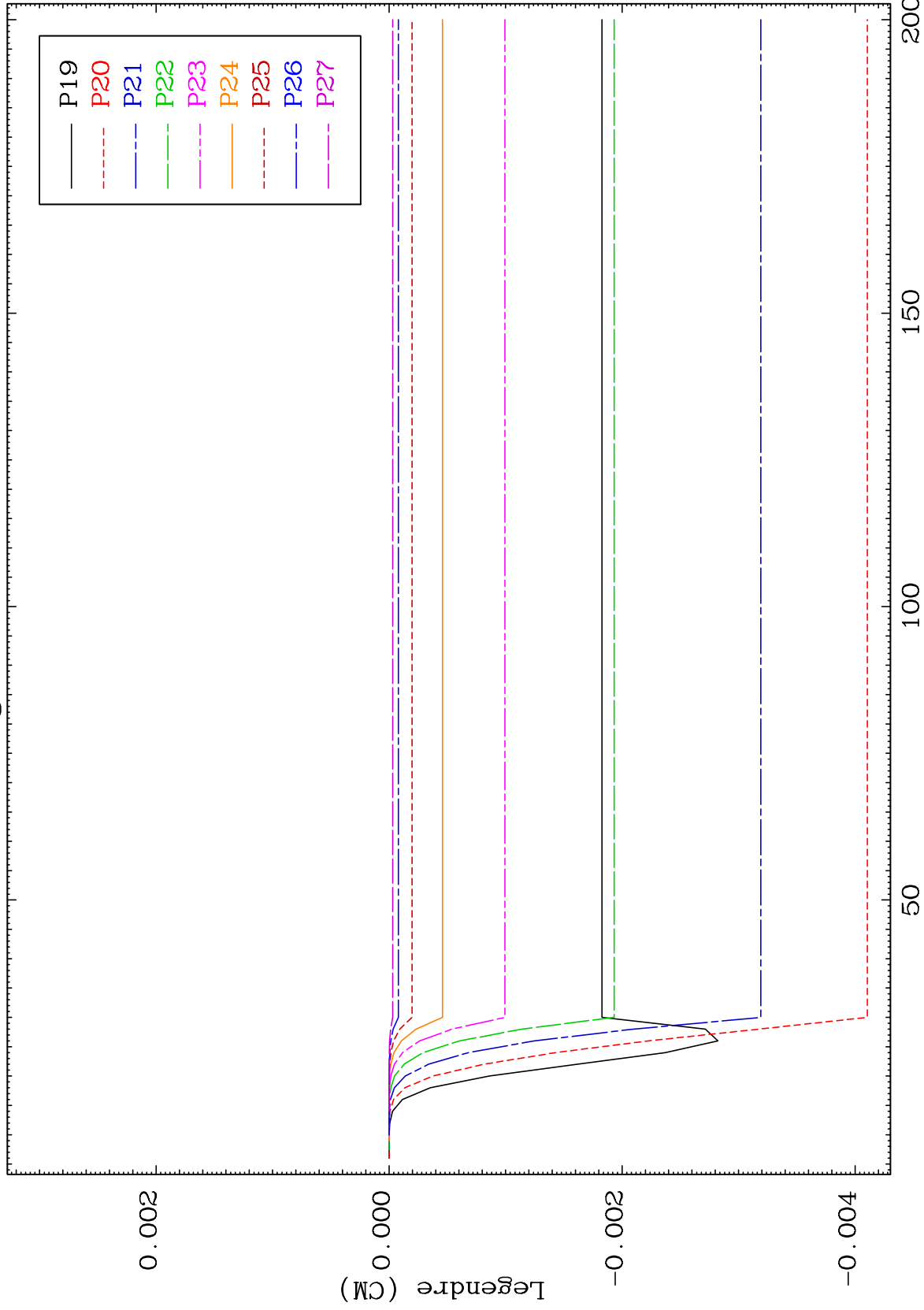
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

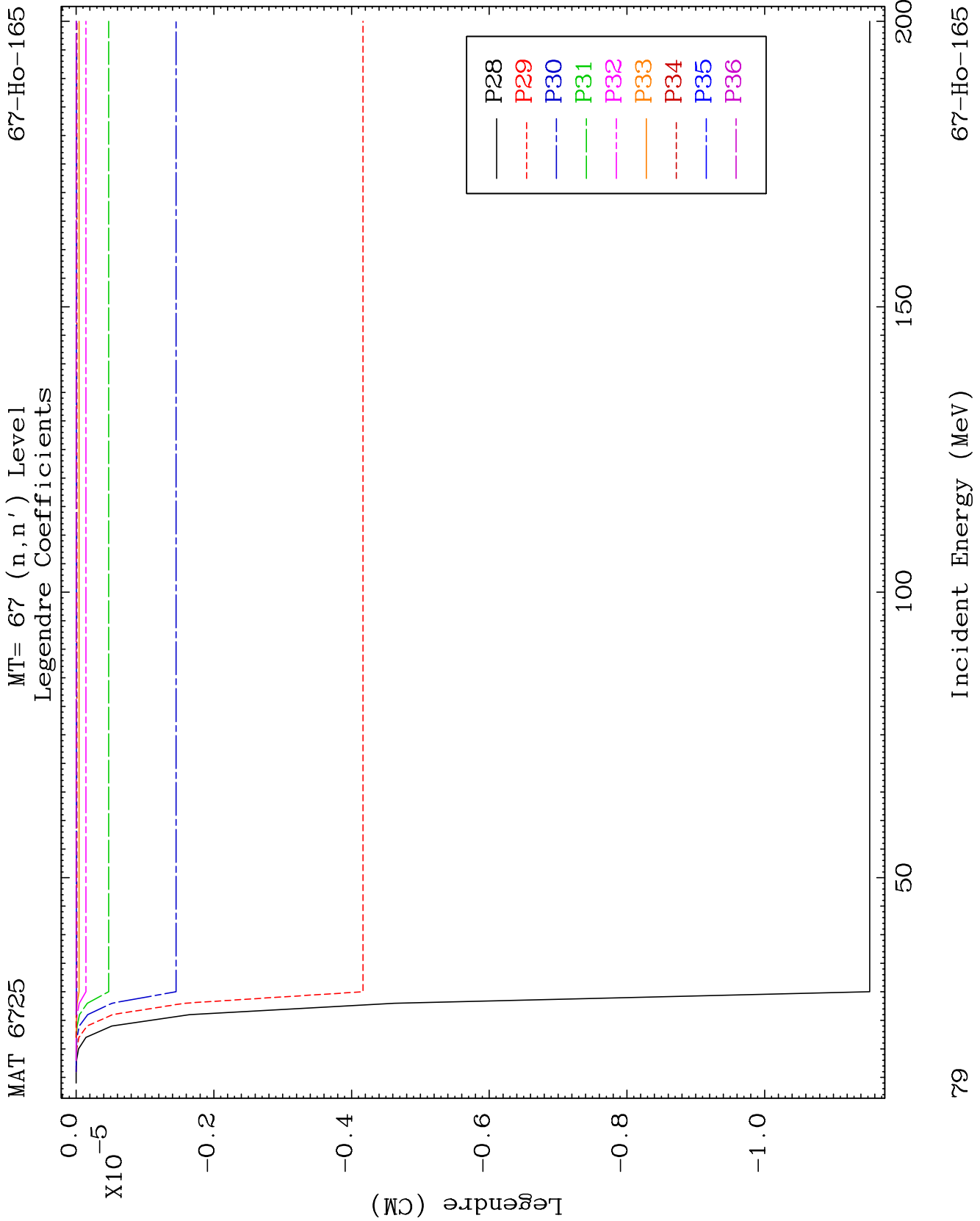
67-Ho-165



78

Incident Energy (MeV)

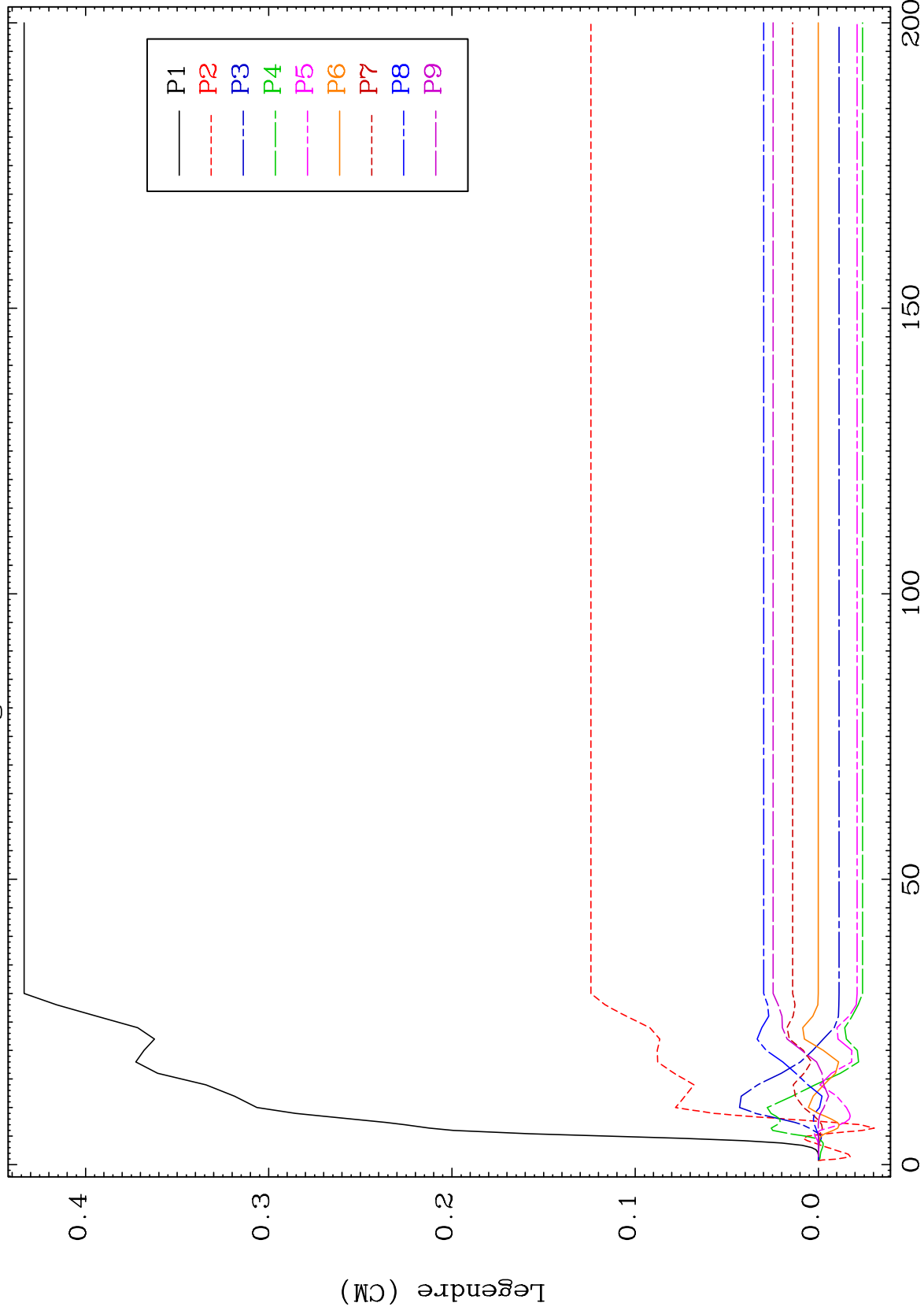
67-Ho-165



MAT 6725

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

67-Ho-165



67-Ho-165

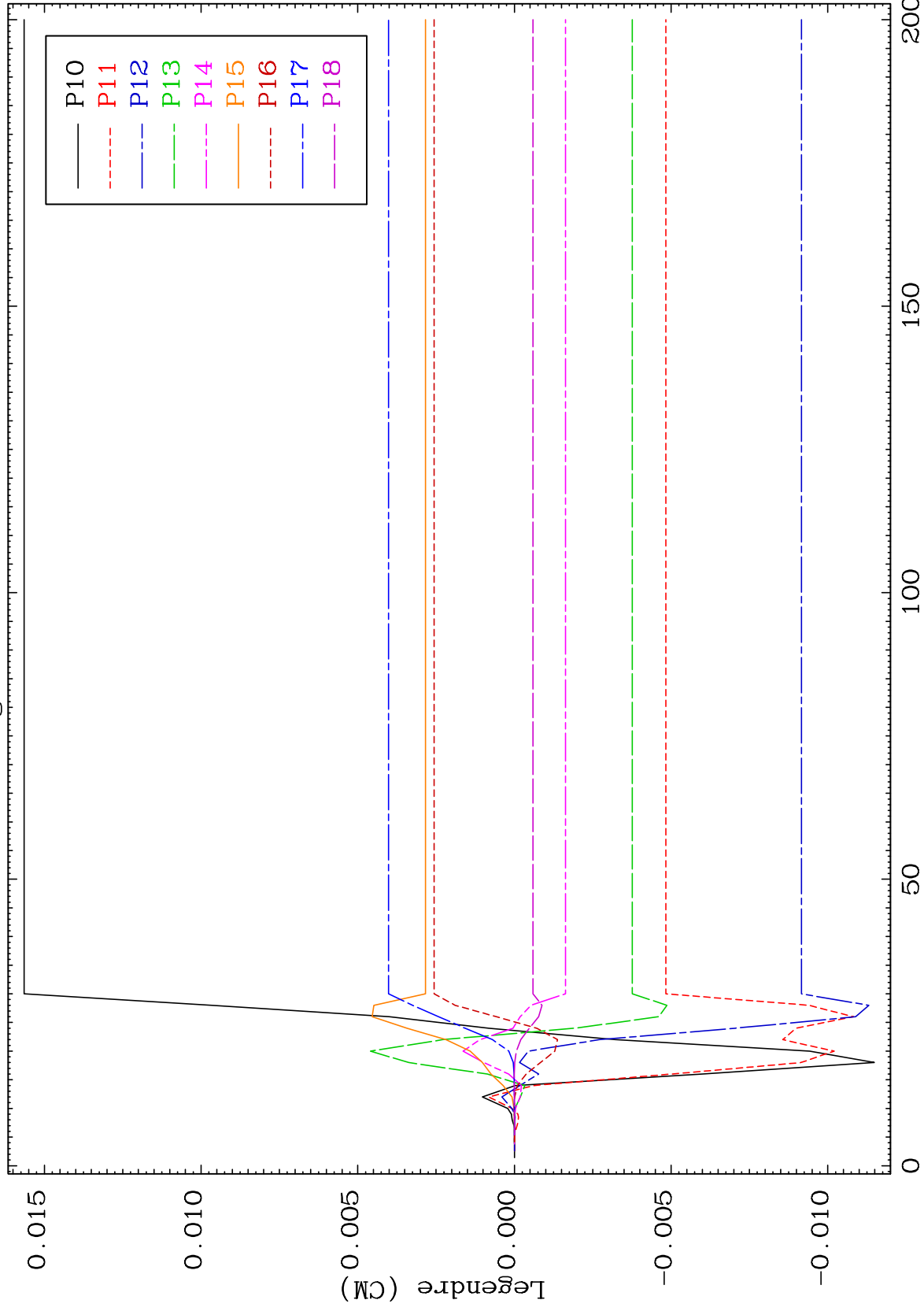
Incident Energy (MeV)

80

MAT 6725

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

67-Ho-165



81

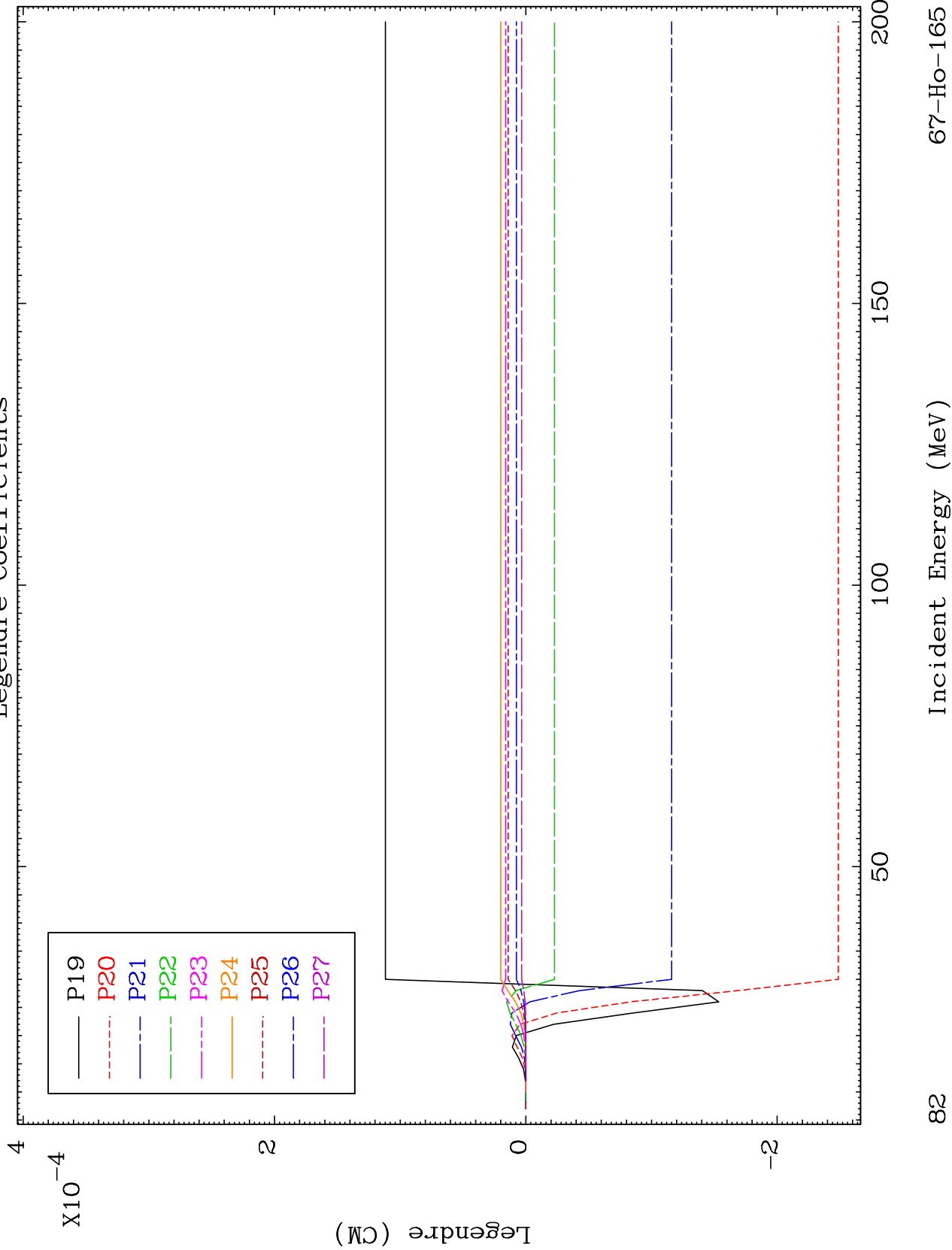
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

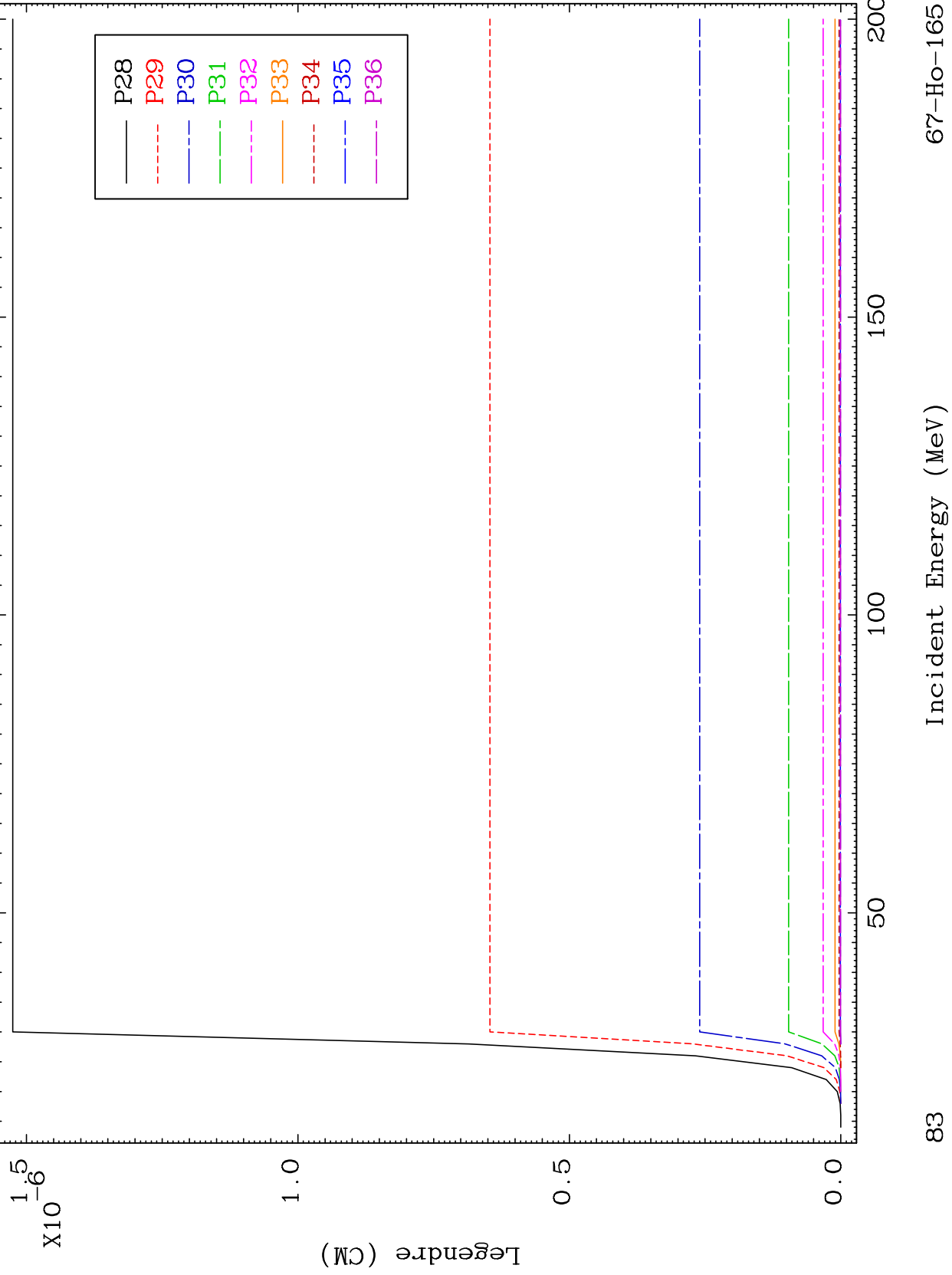
67-Ho-165



MAT 6725

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

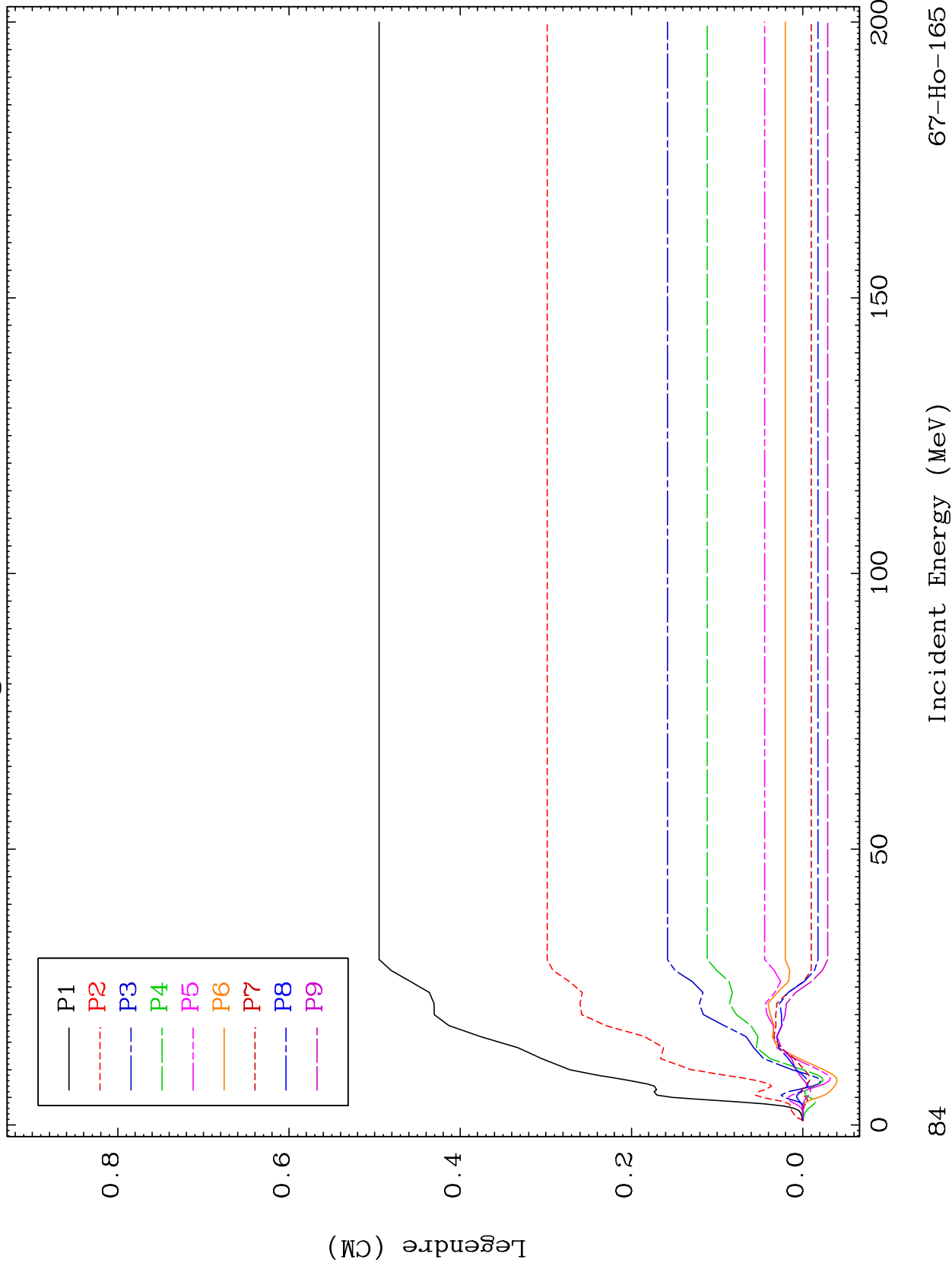
67-Ho-165



MAT 6725

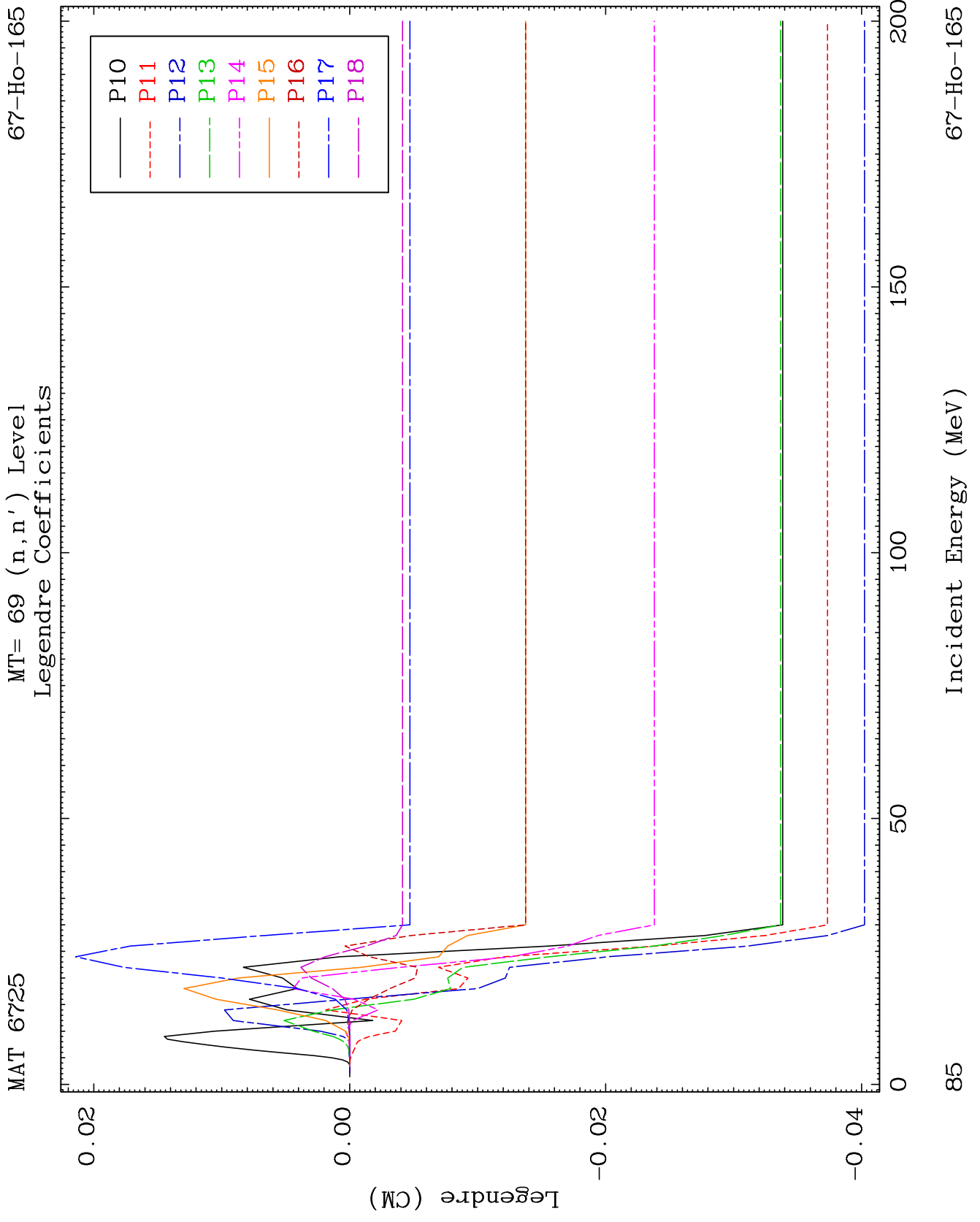
MT= 69 (n,n') Level
Legendre Coefficients

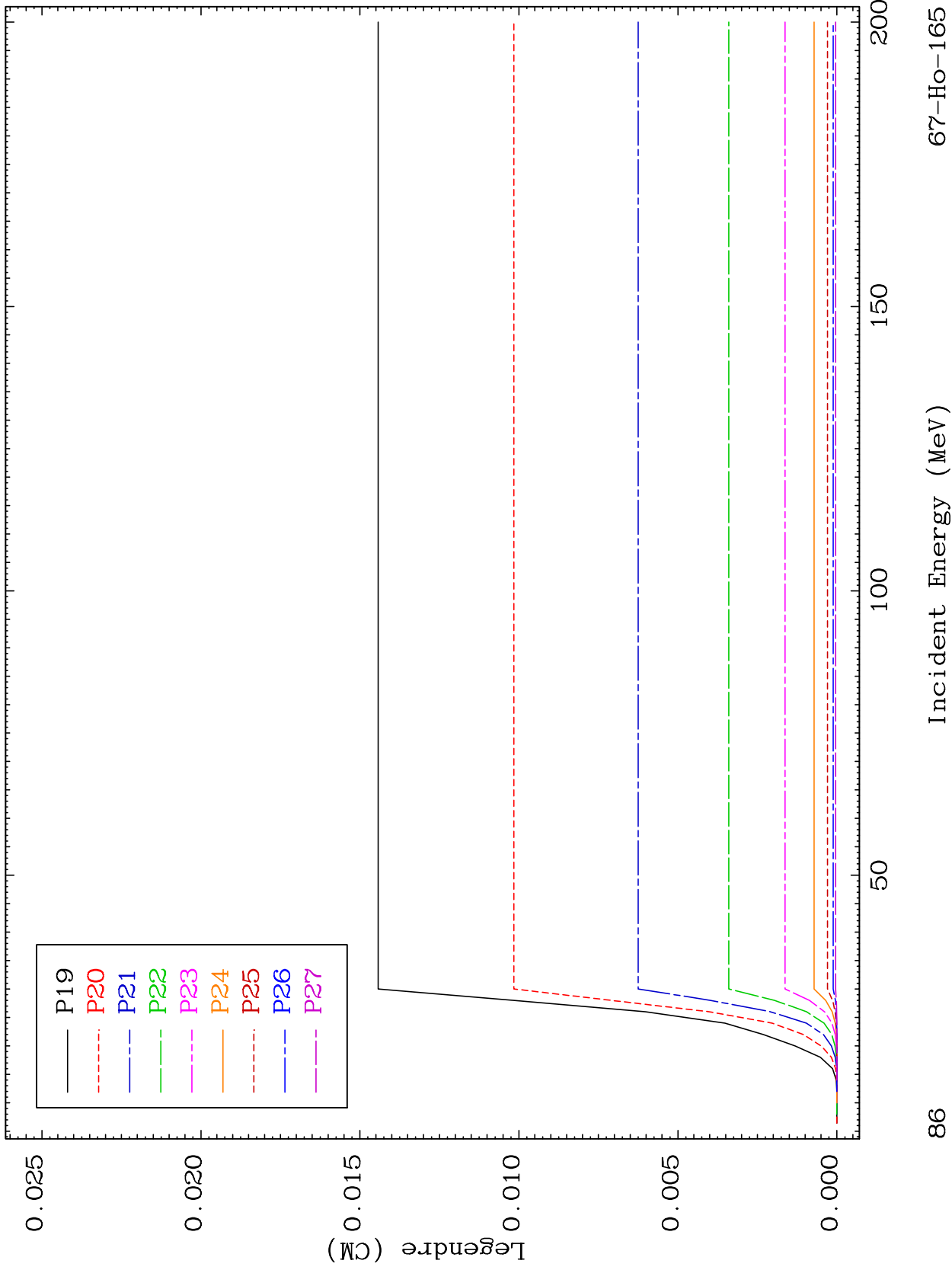
67-Ho-165



84

67-Ho-165

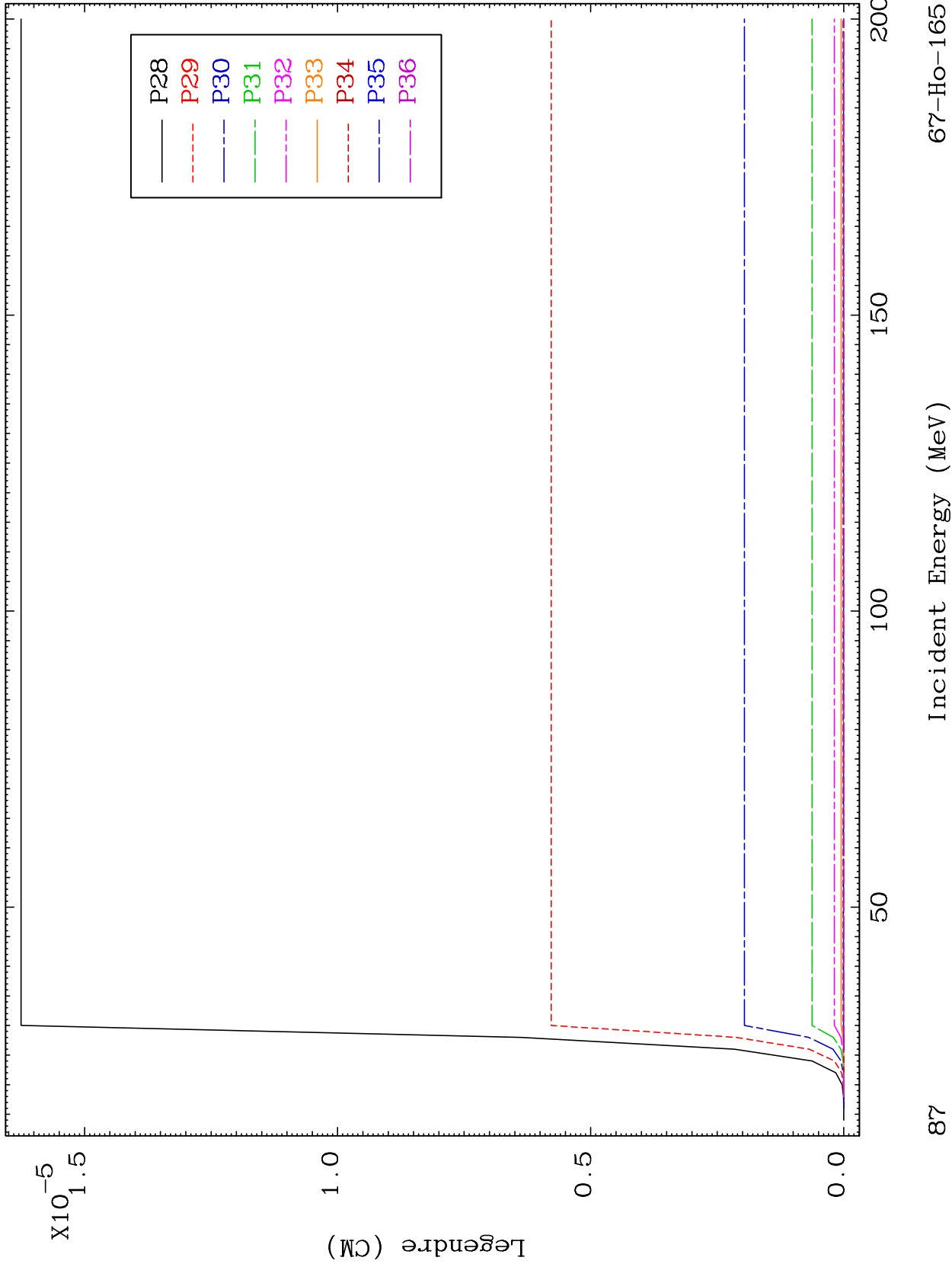




MAT 6725

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

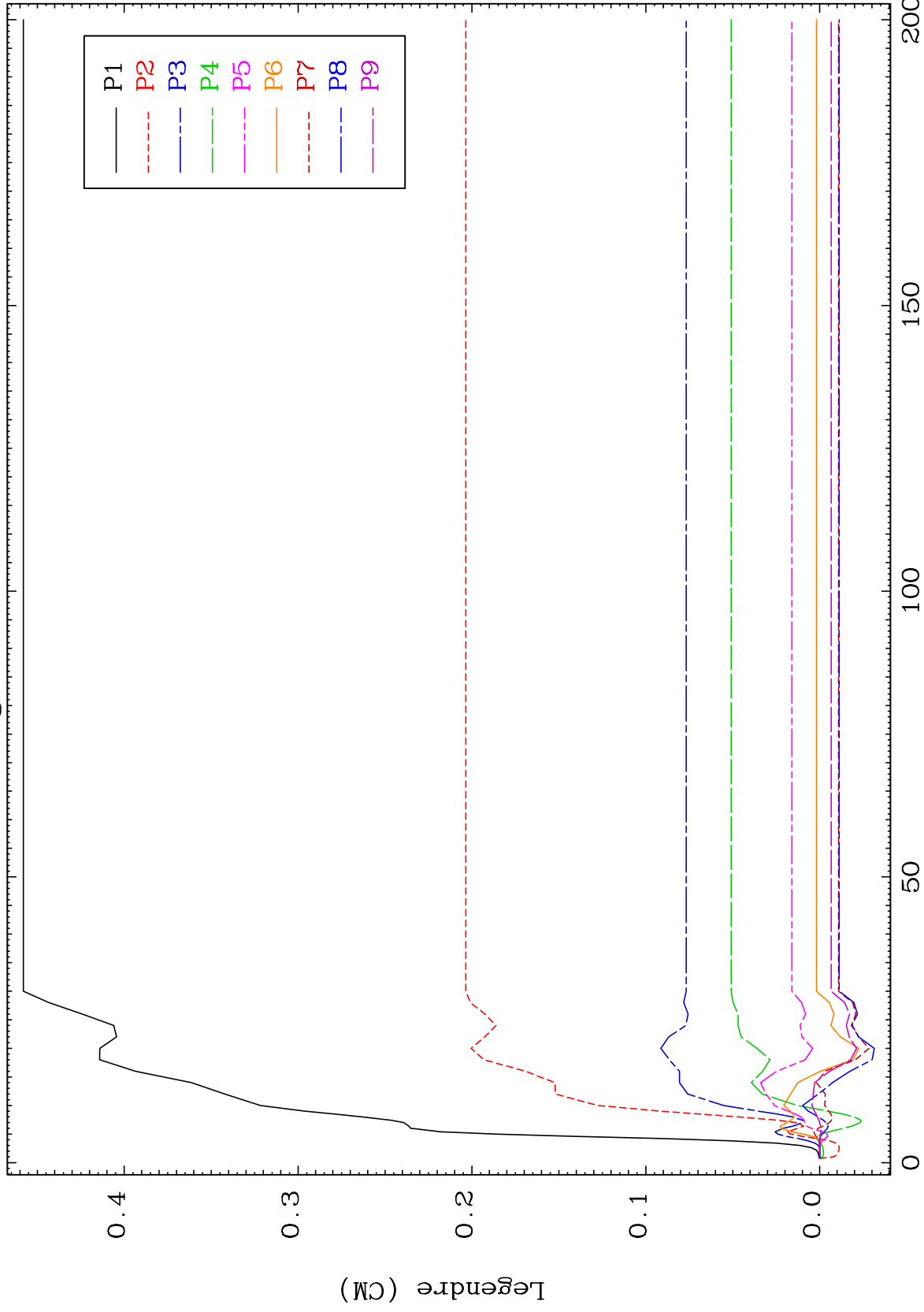
67-Ho-165



MAT 6725

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

67-Ho-165



67-Ho-165

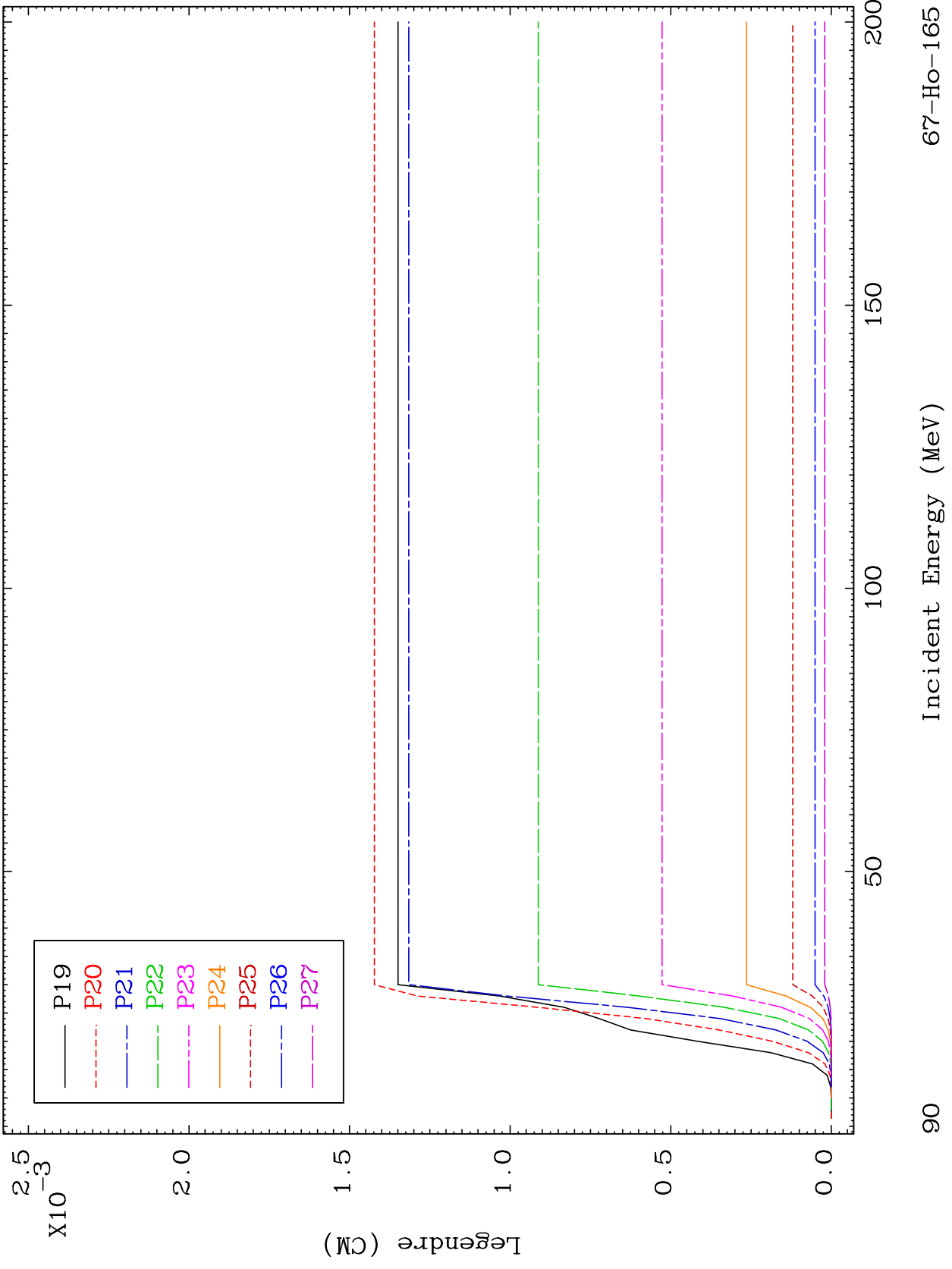
Incident Energy (MeV)

88

MAT 6725

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

67-Ho-165



90

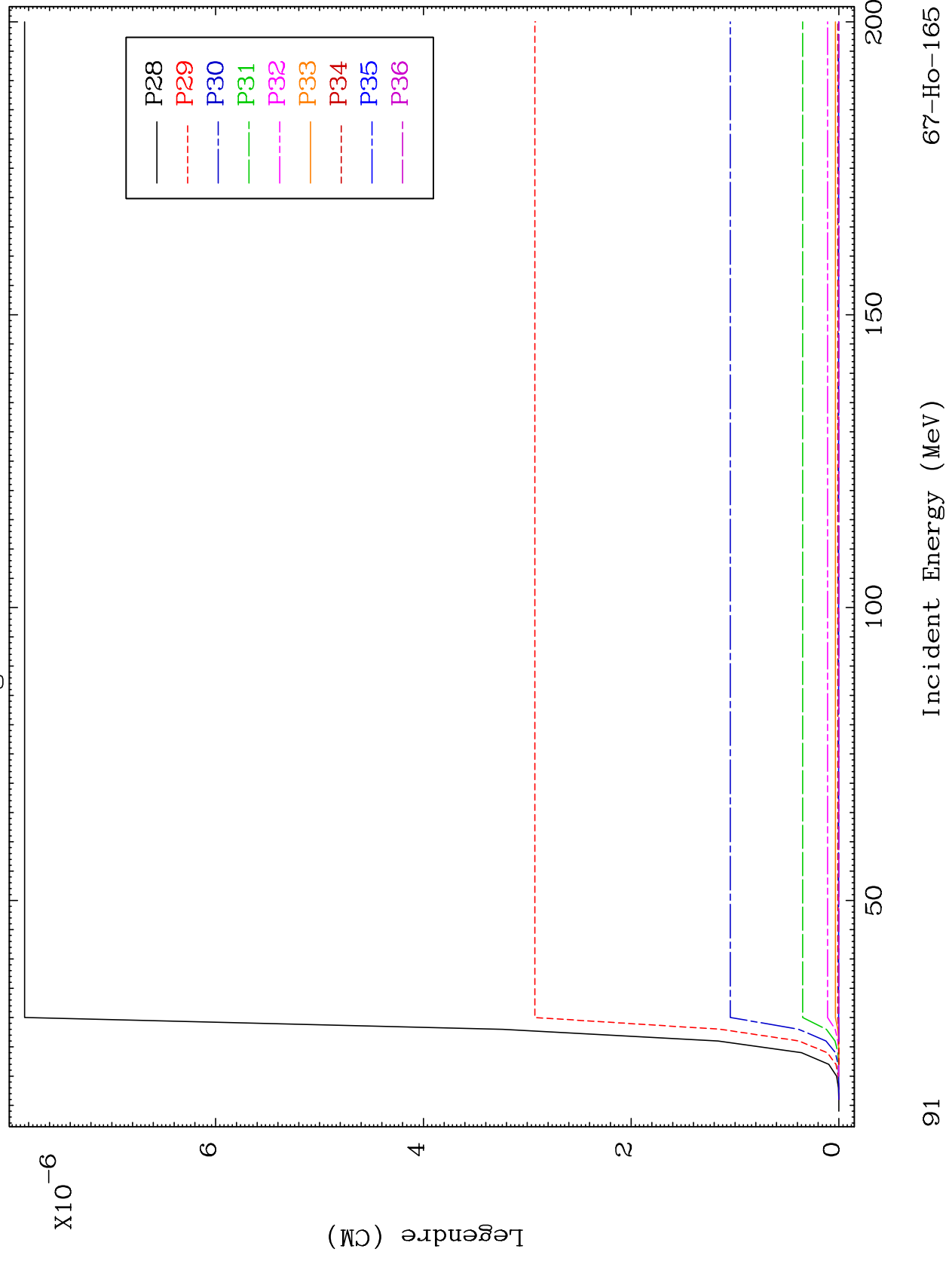
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



91

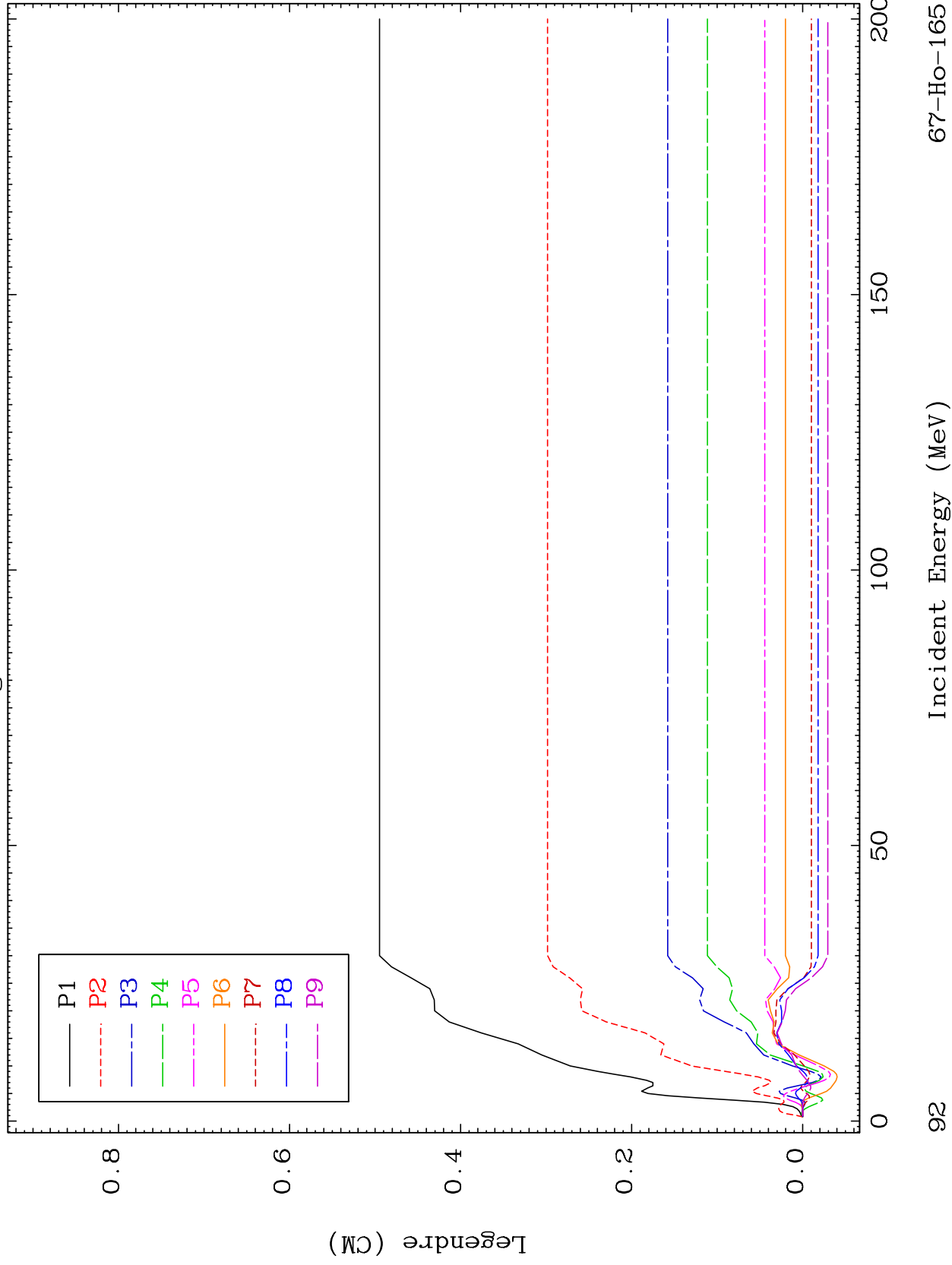
Incident Energy (MeV)

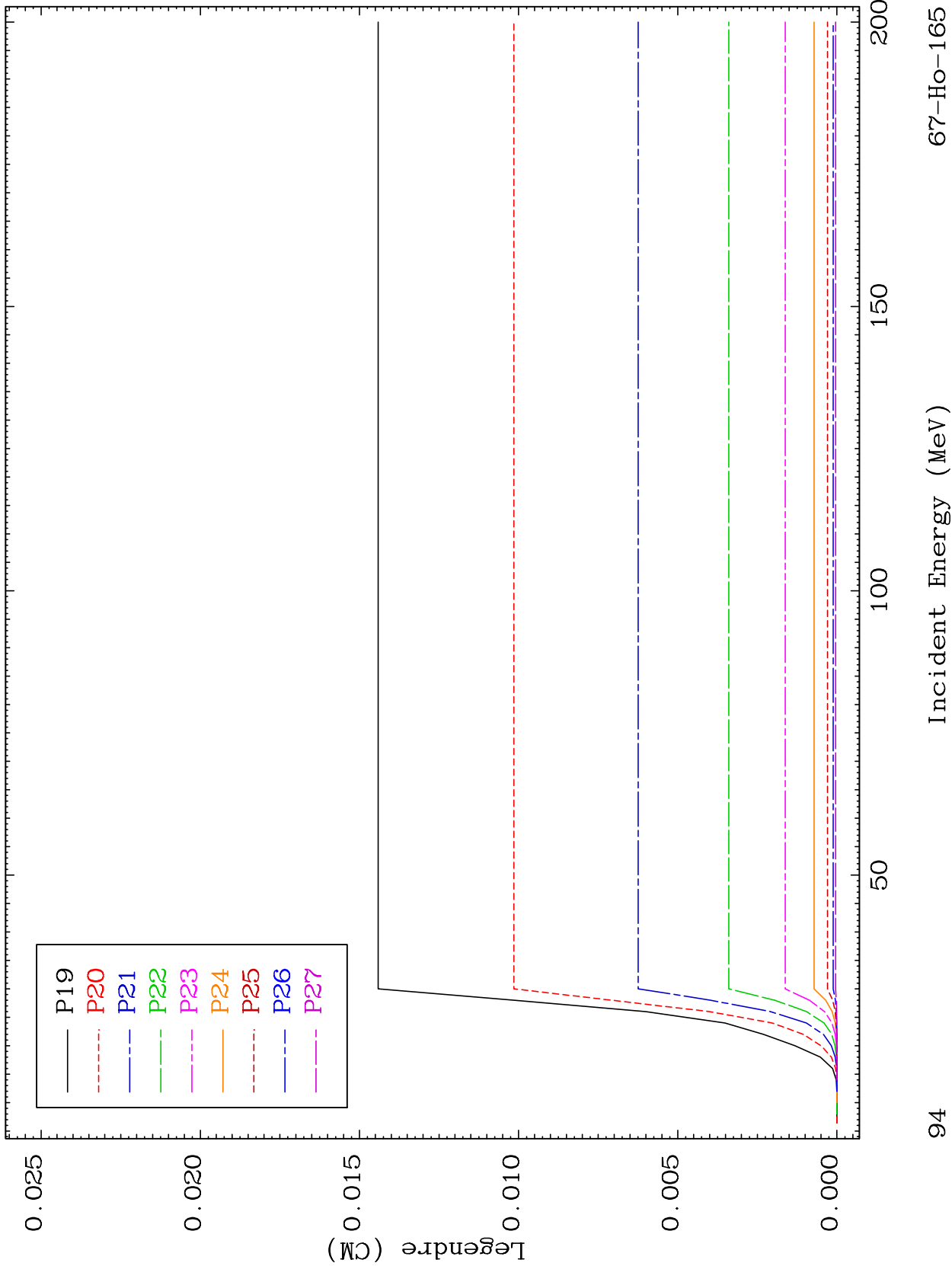
67-Ho-165

MAT 6725

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

67-Ho-165

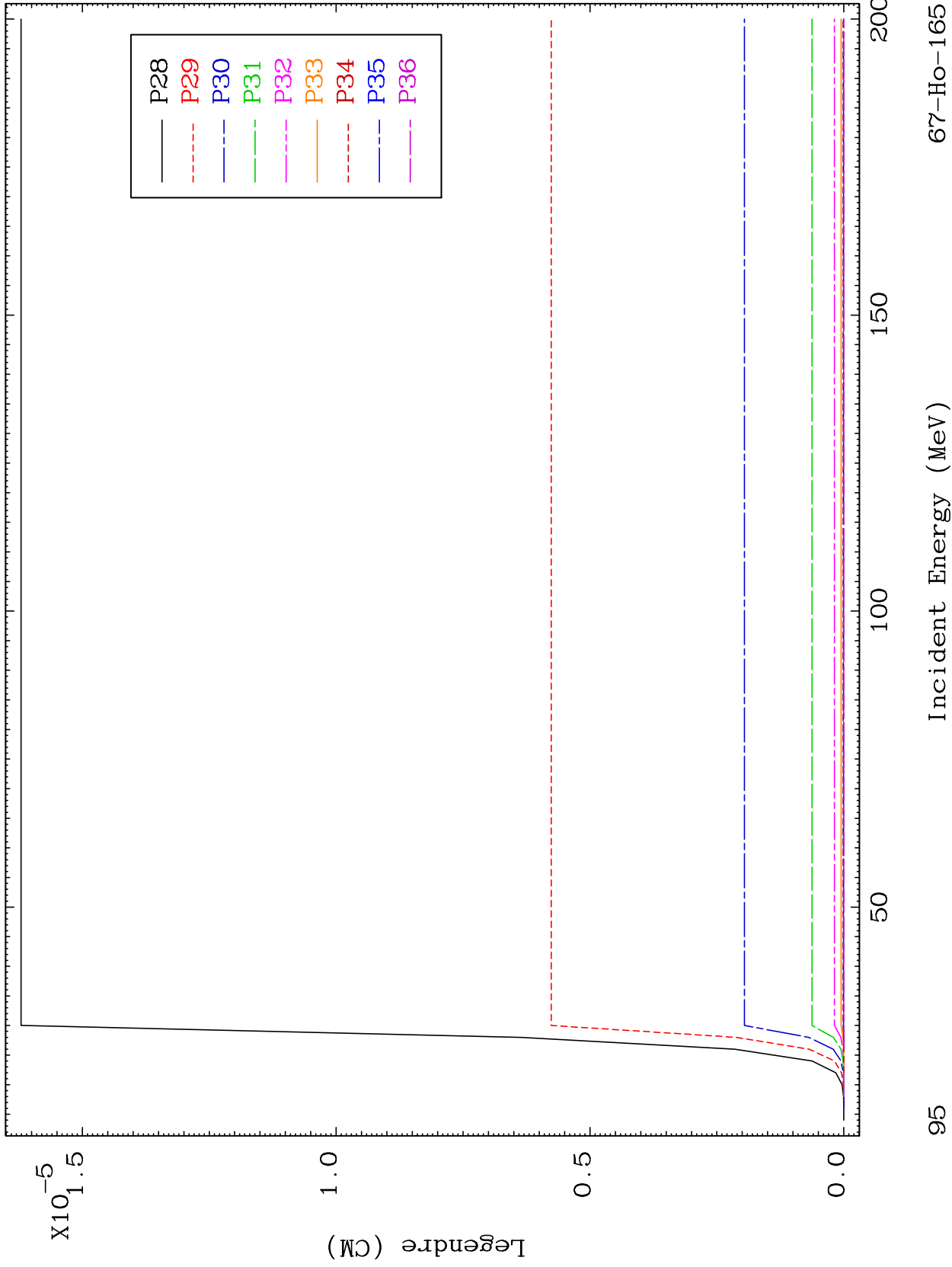




MAT 6725

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

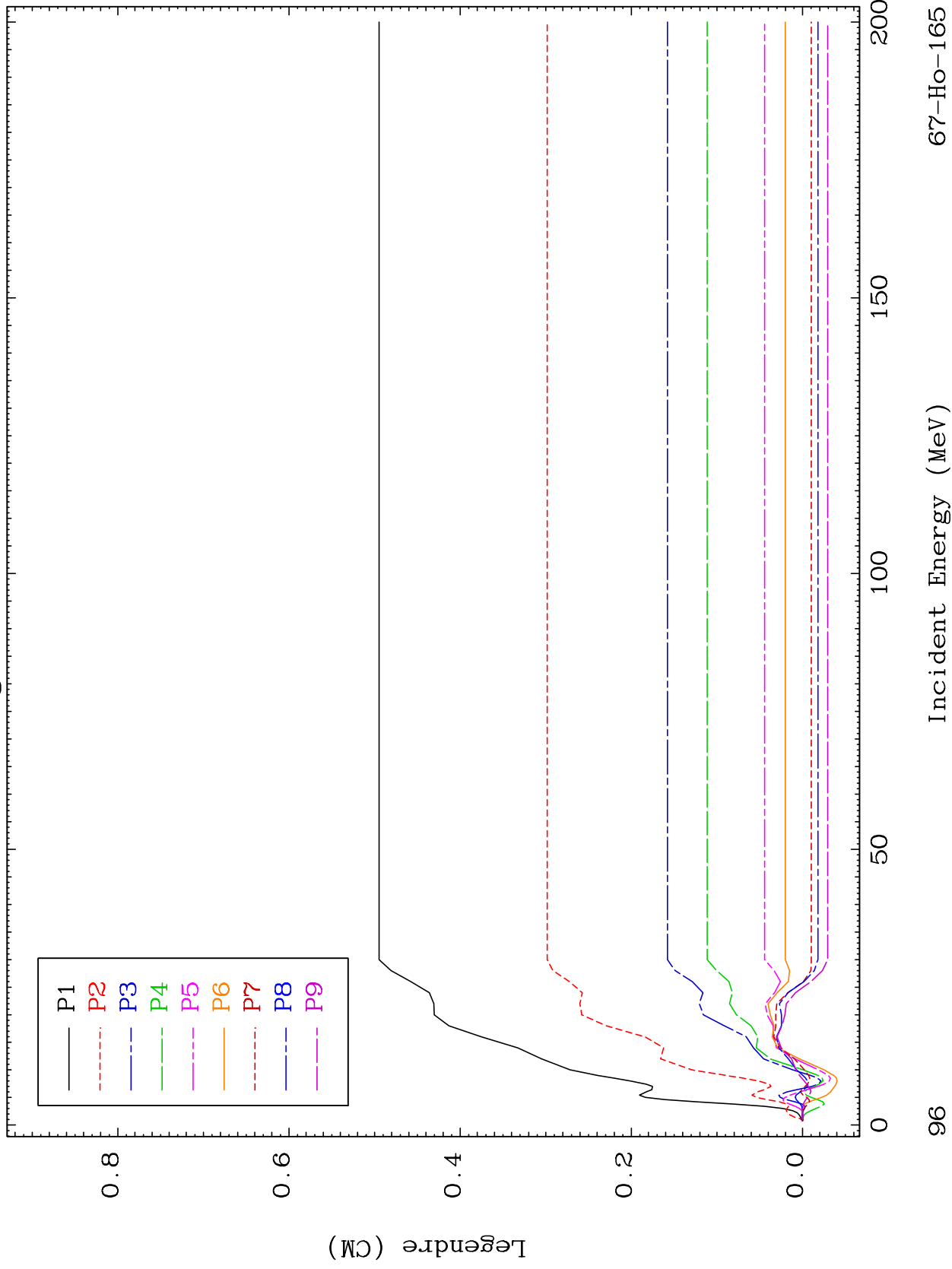
67-Ho-165



MAT 6725

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

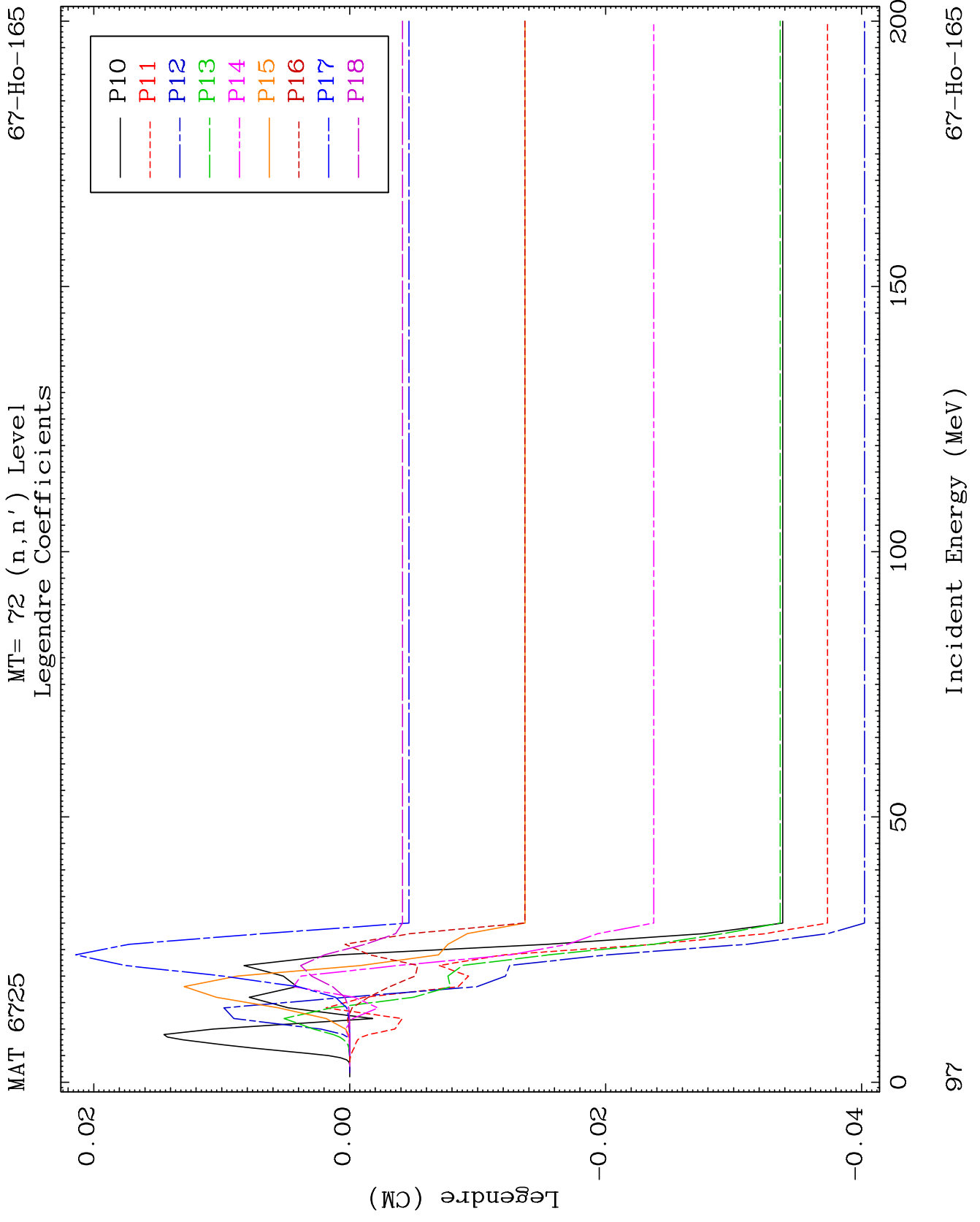
67-Ho-165



96

Incident Energy (MeV)

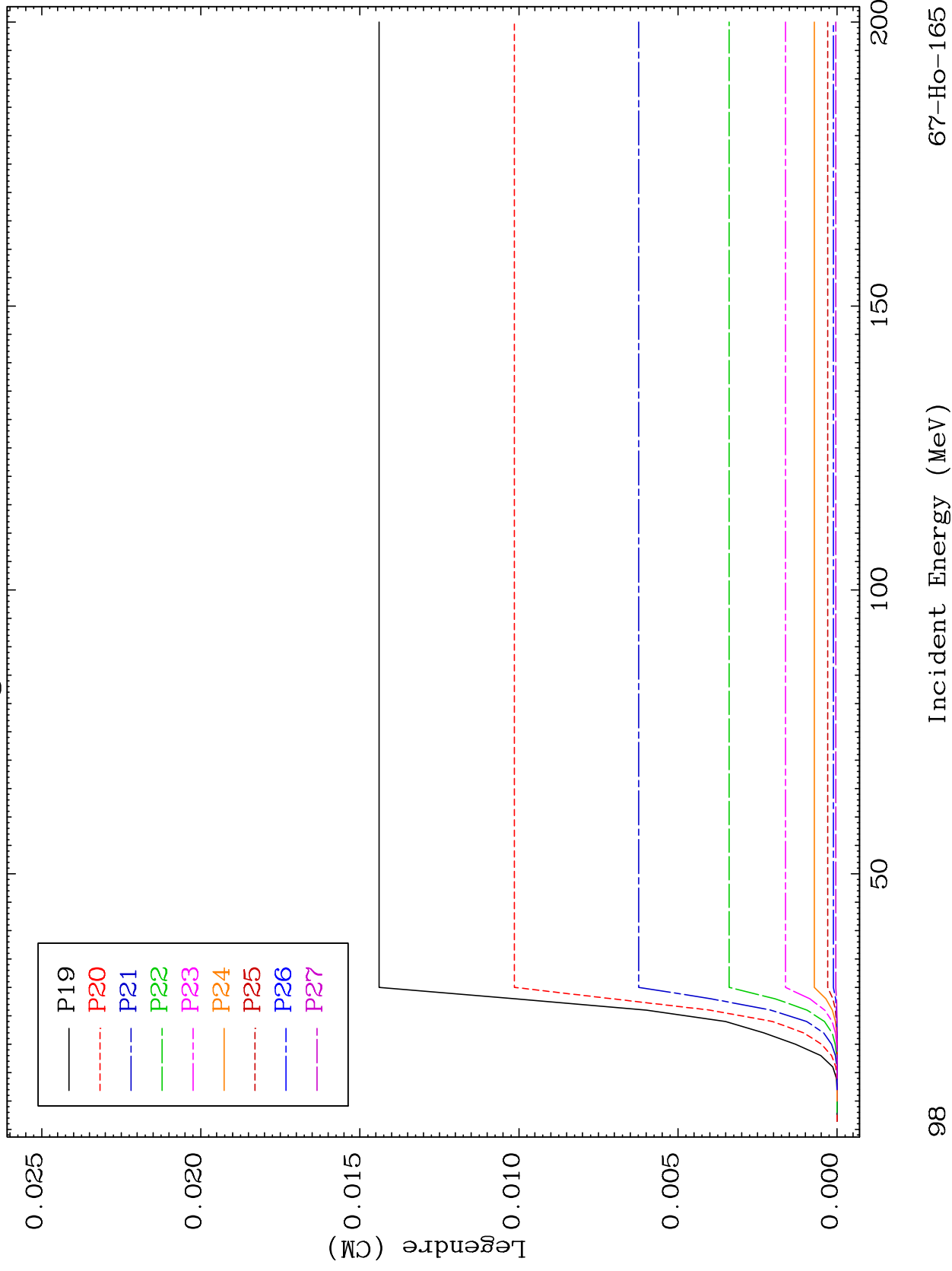
67-Ho-165



MAT 6725

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

67-Ho-165



98

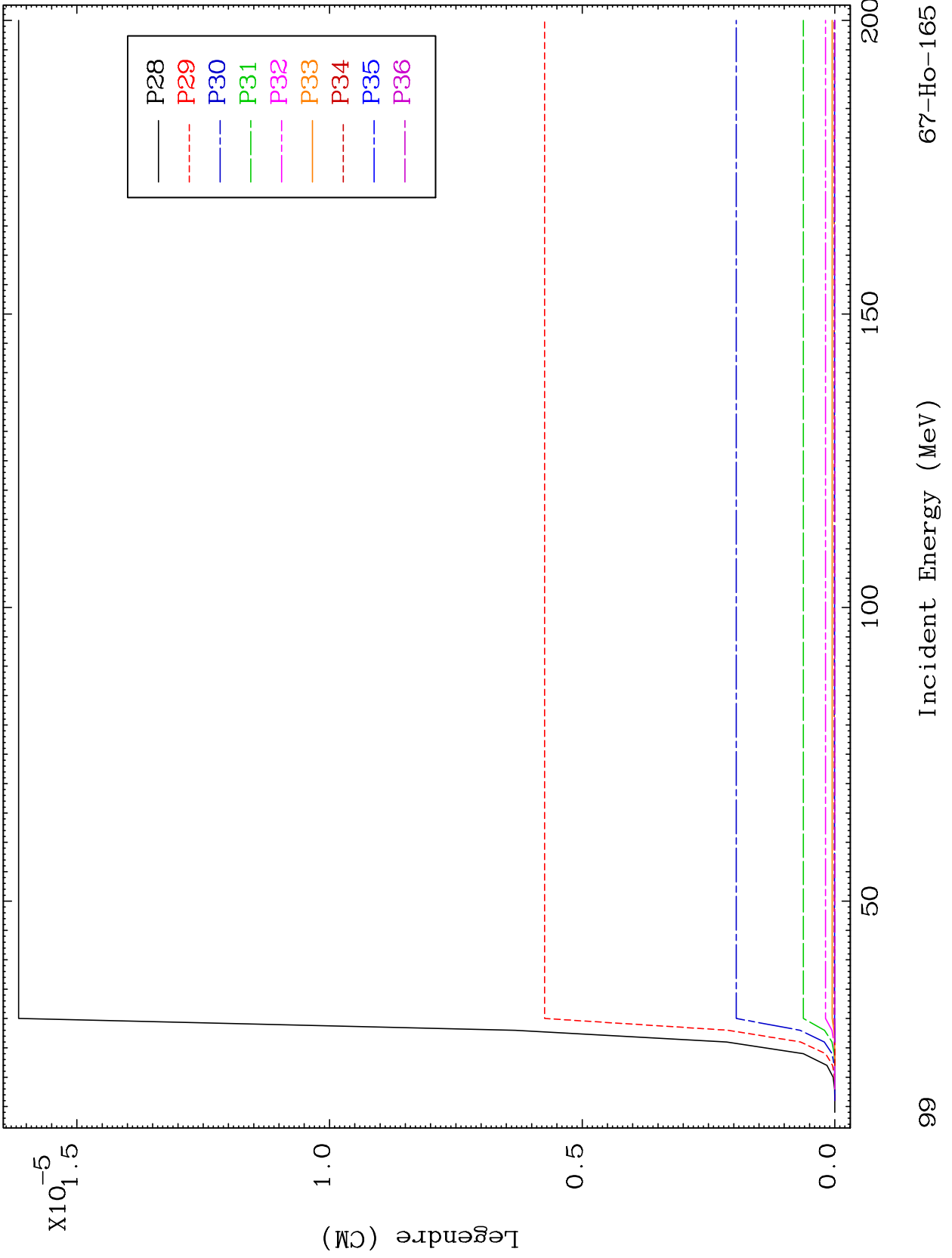
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

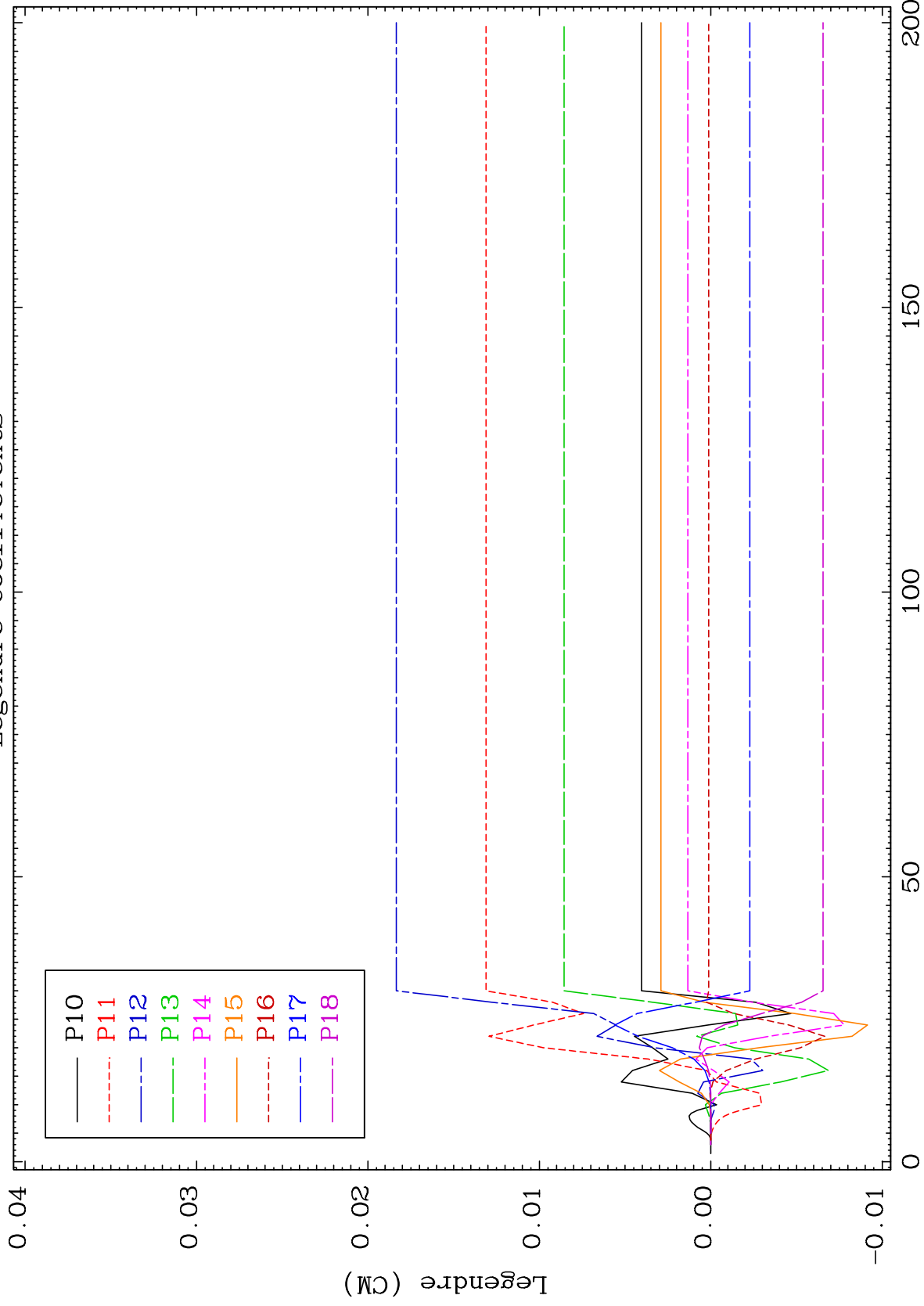
67-Ho-165



MAT 6725

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

67-Ho-165



101

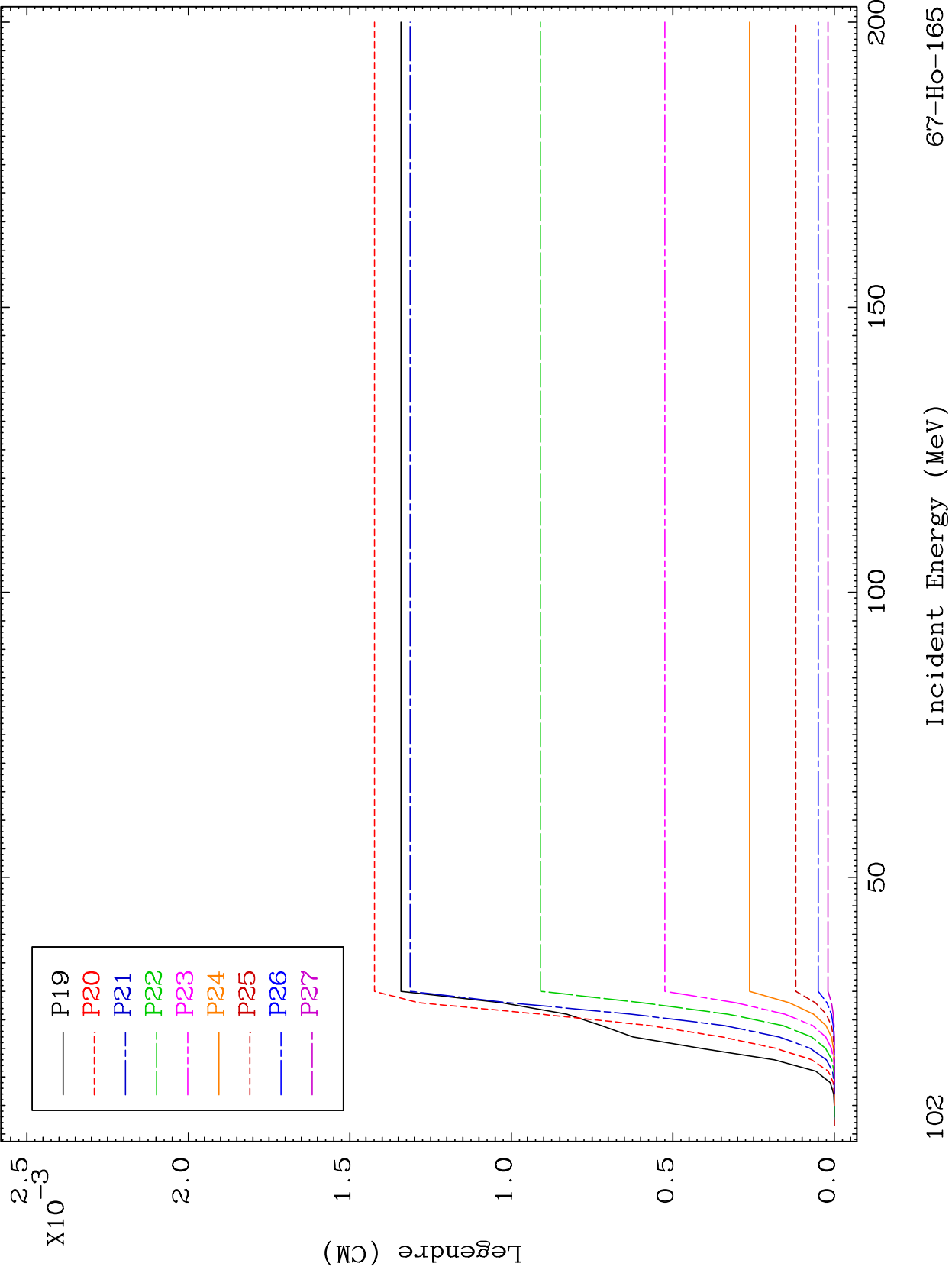
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165

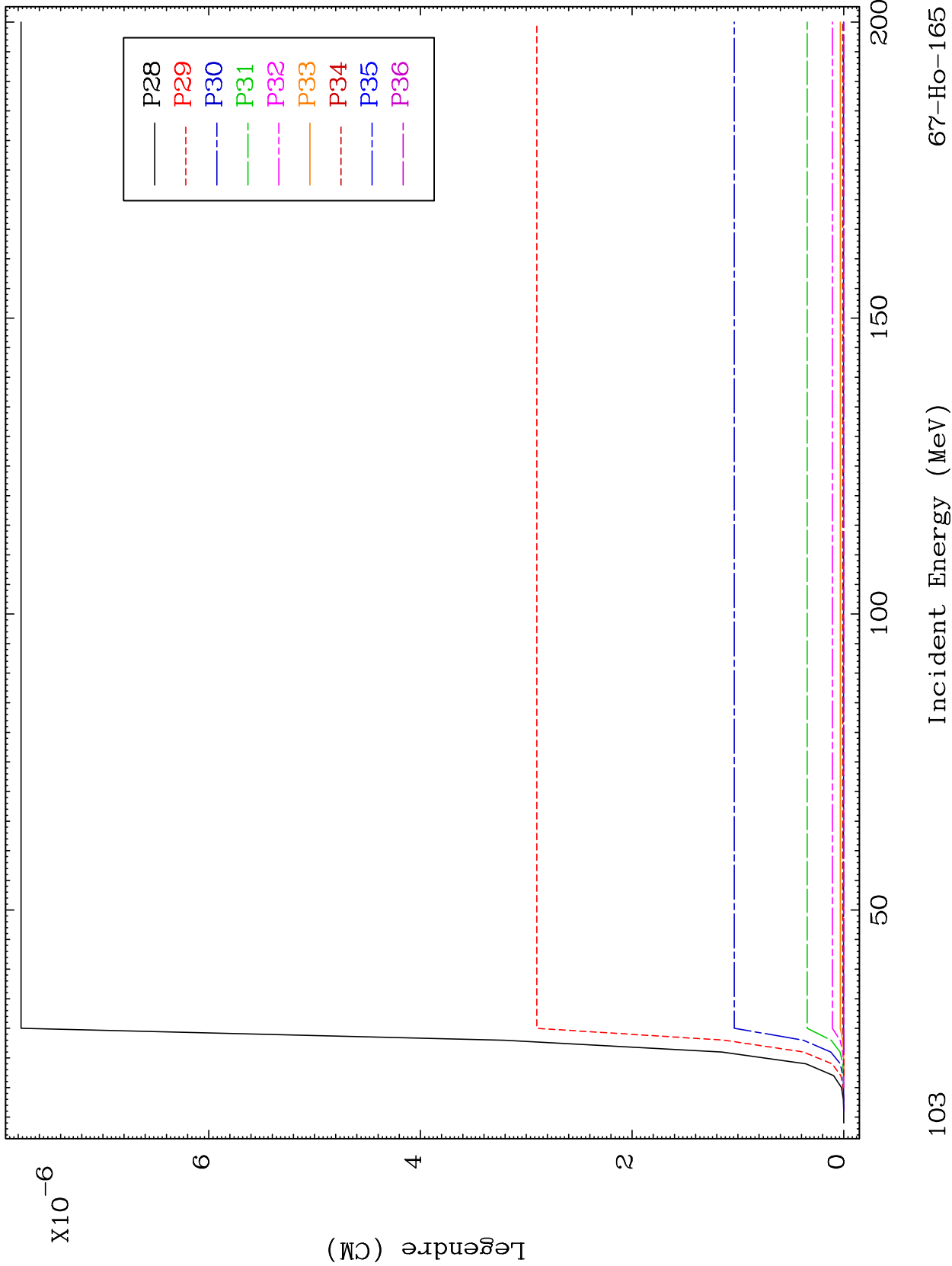


102

MAT 6725

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

67-Ho-165



103

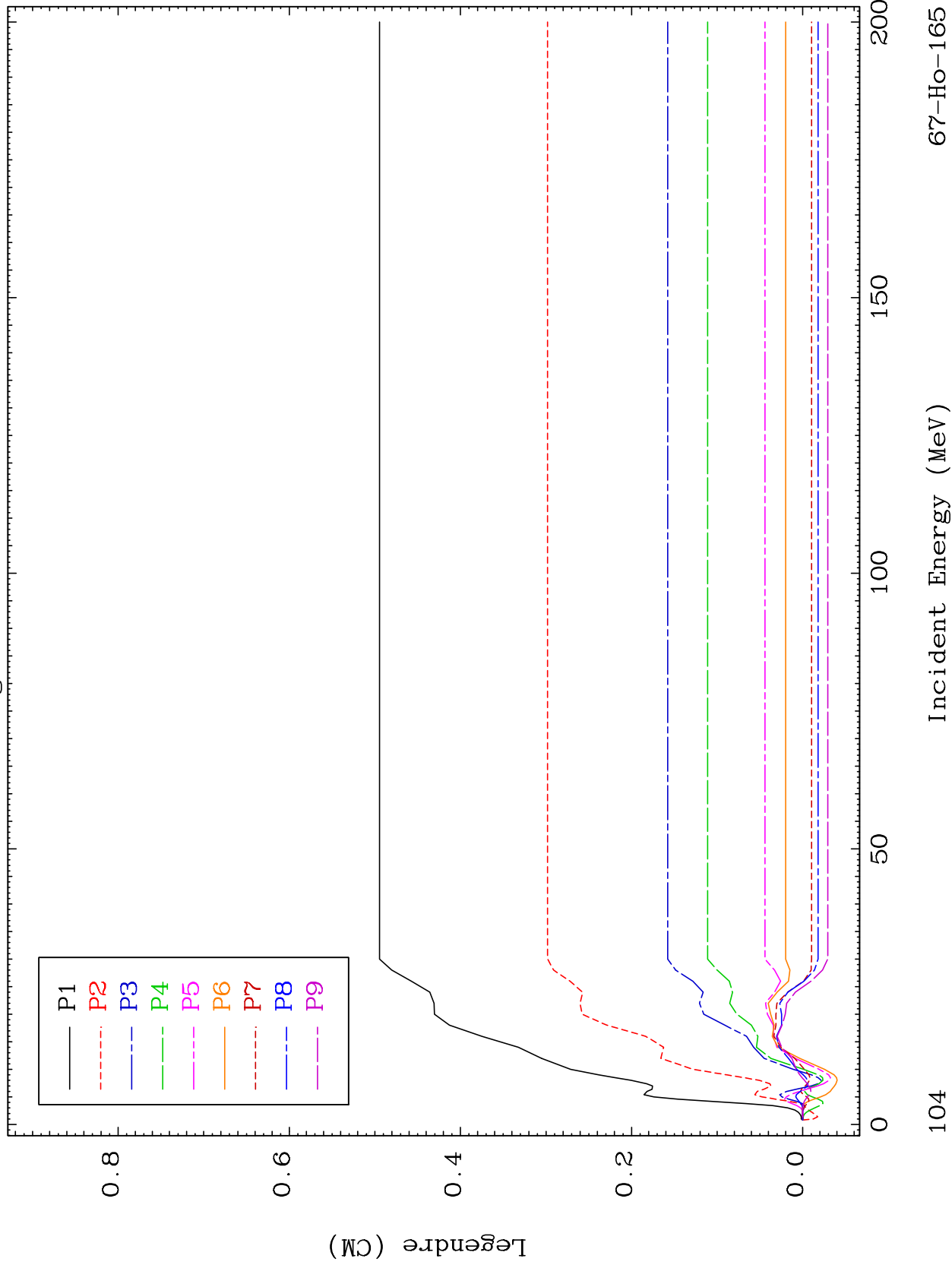
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



104

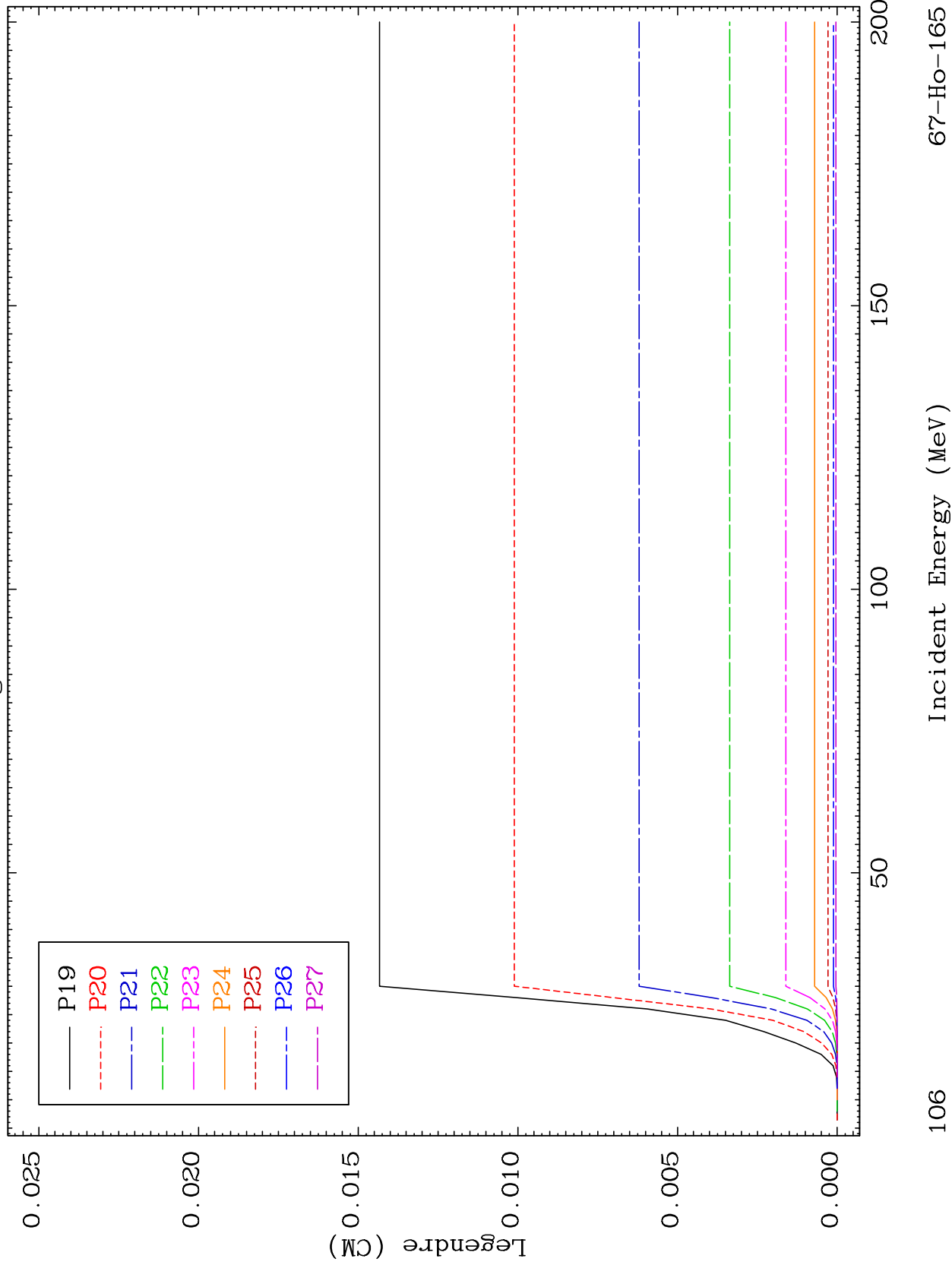
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



106

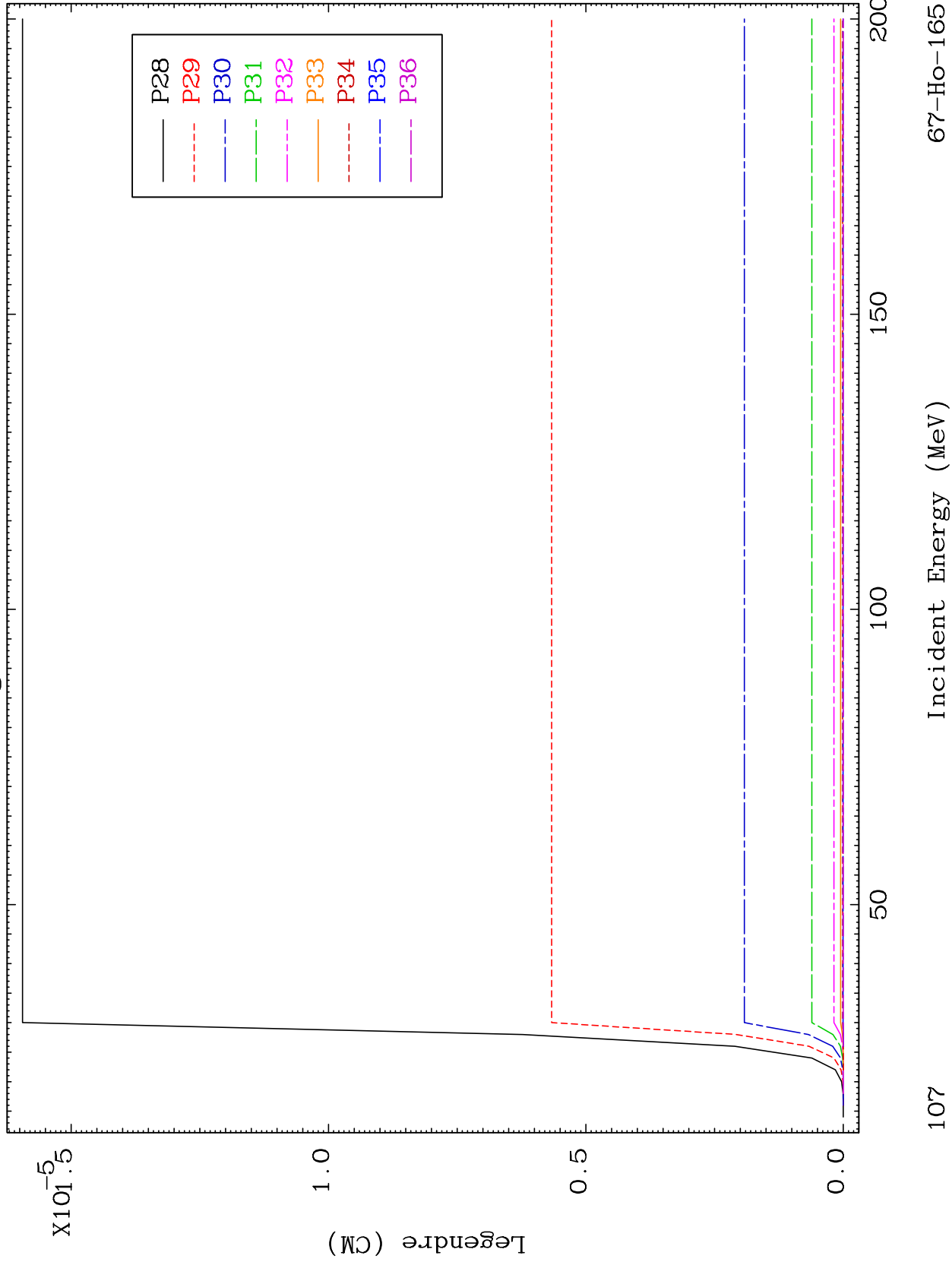
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

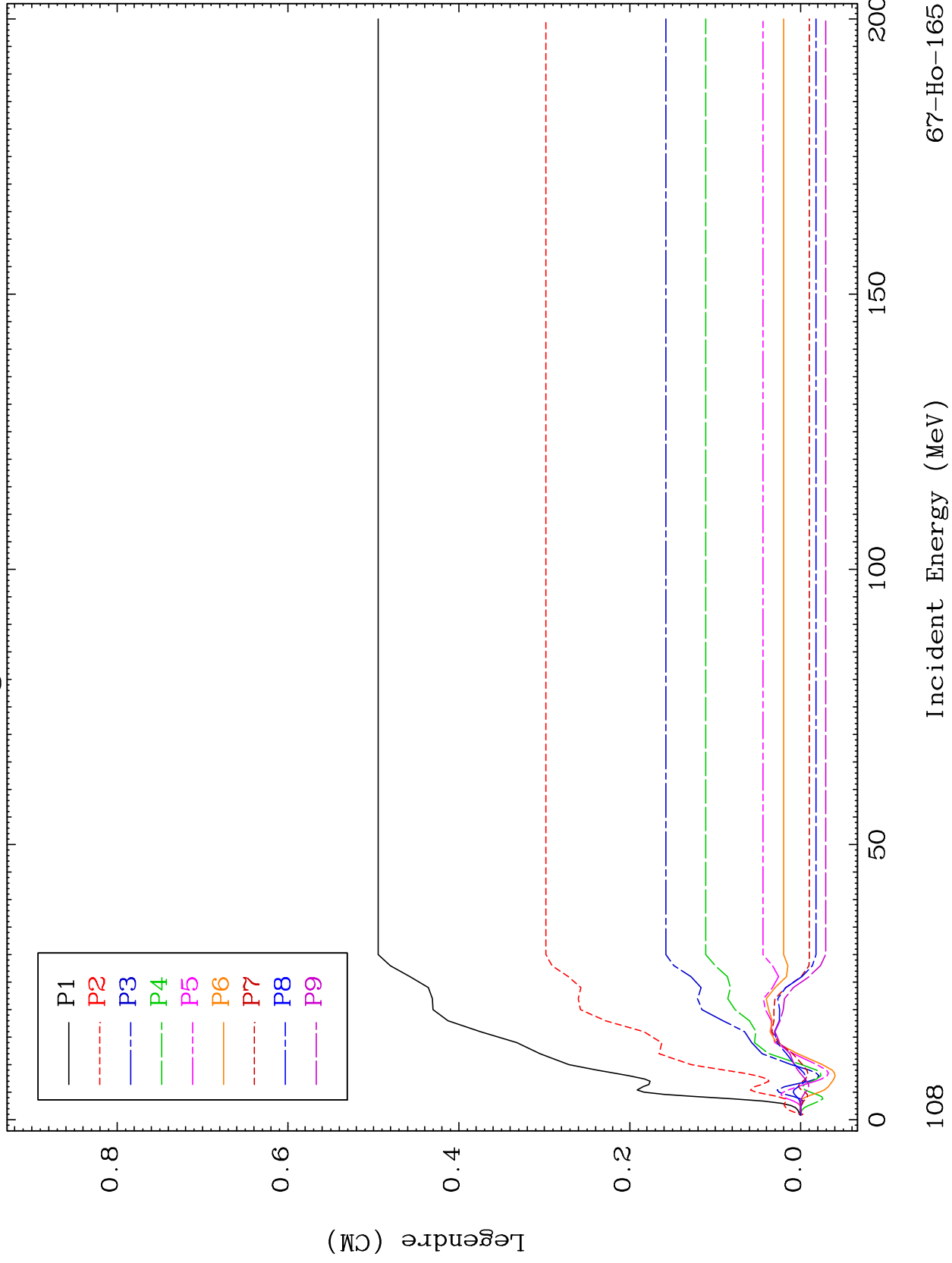
67-Ho-165

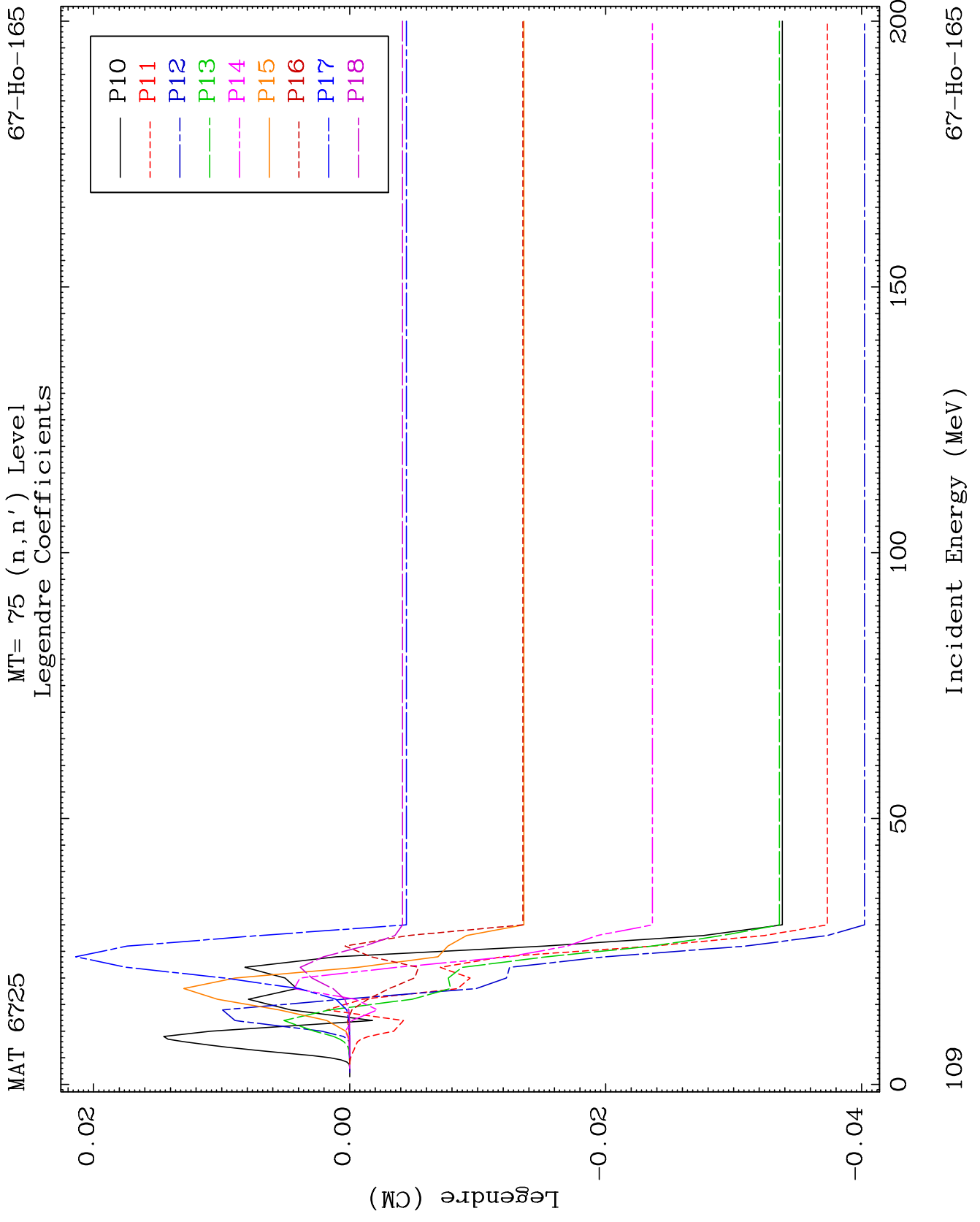


MAT 6725

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

67-Ho-165

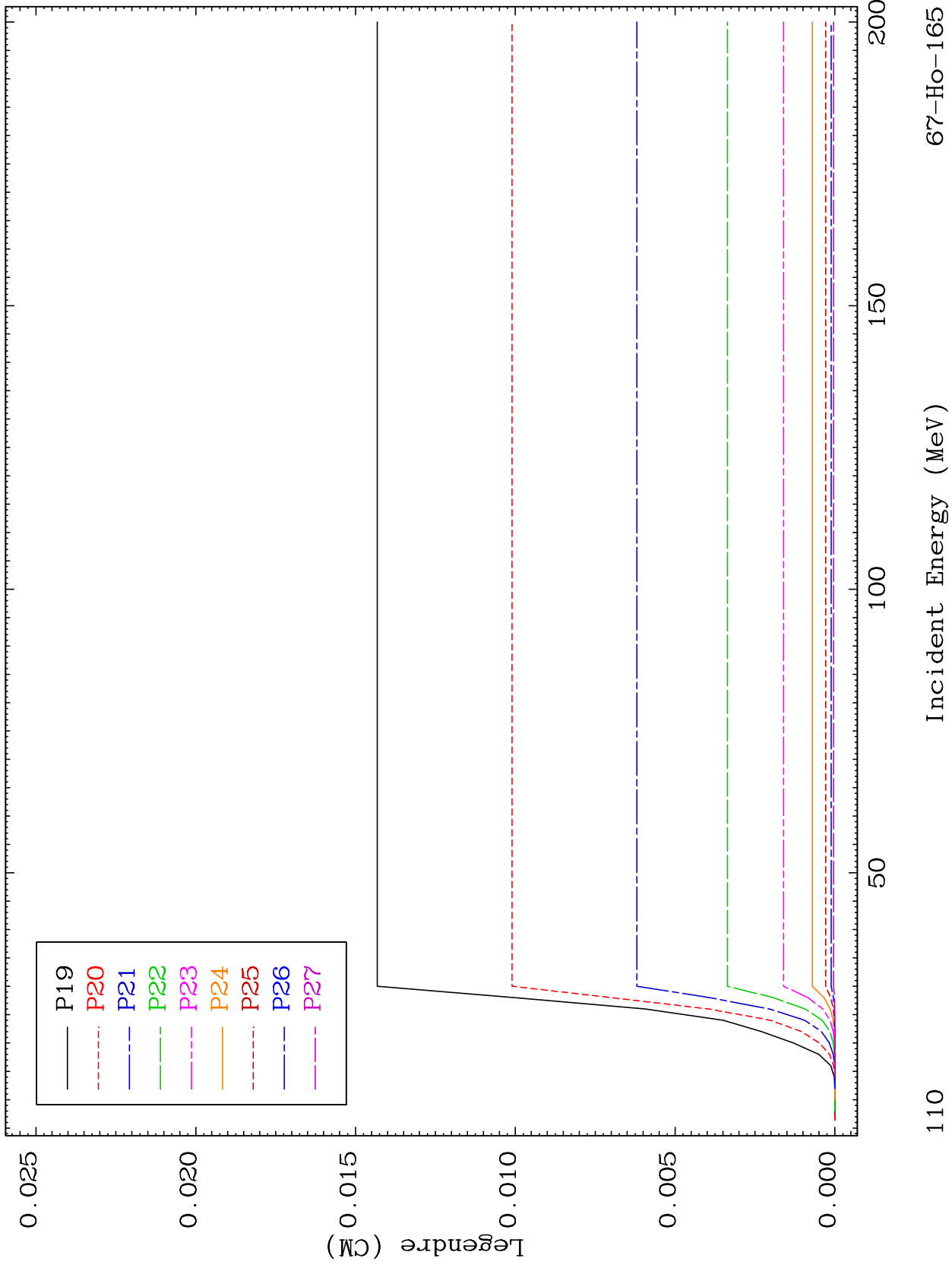




MAT 6725

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

67-Ho-165



110

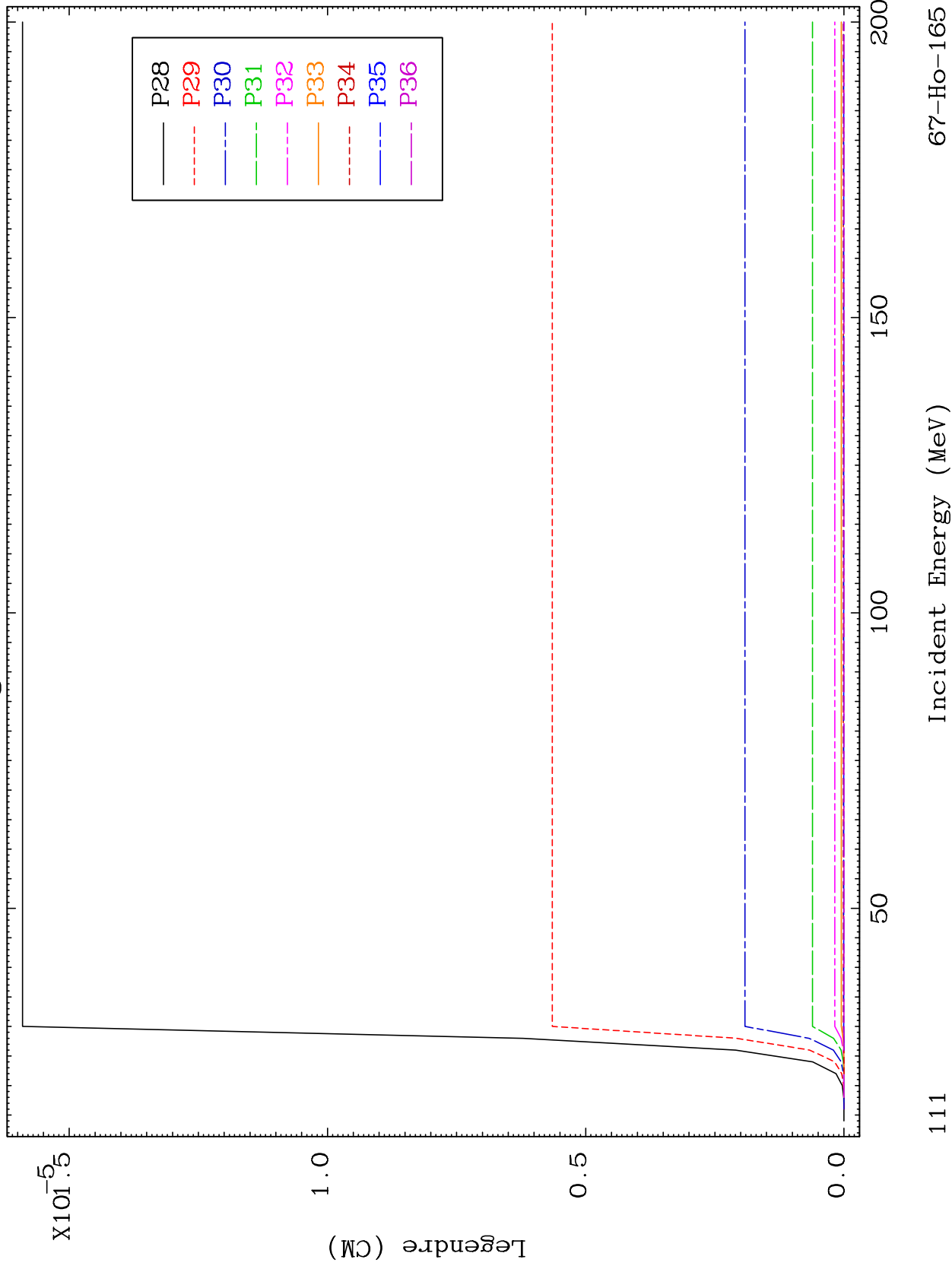
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

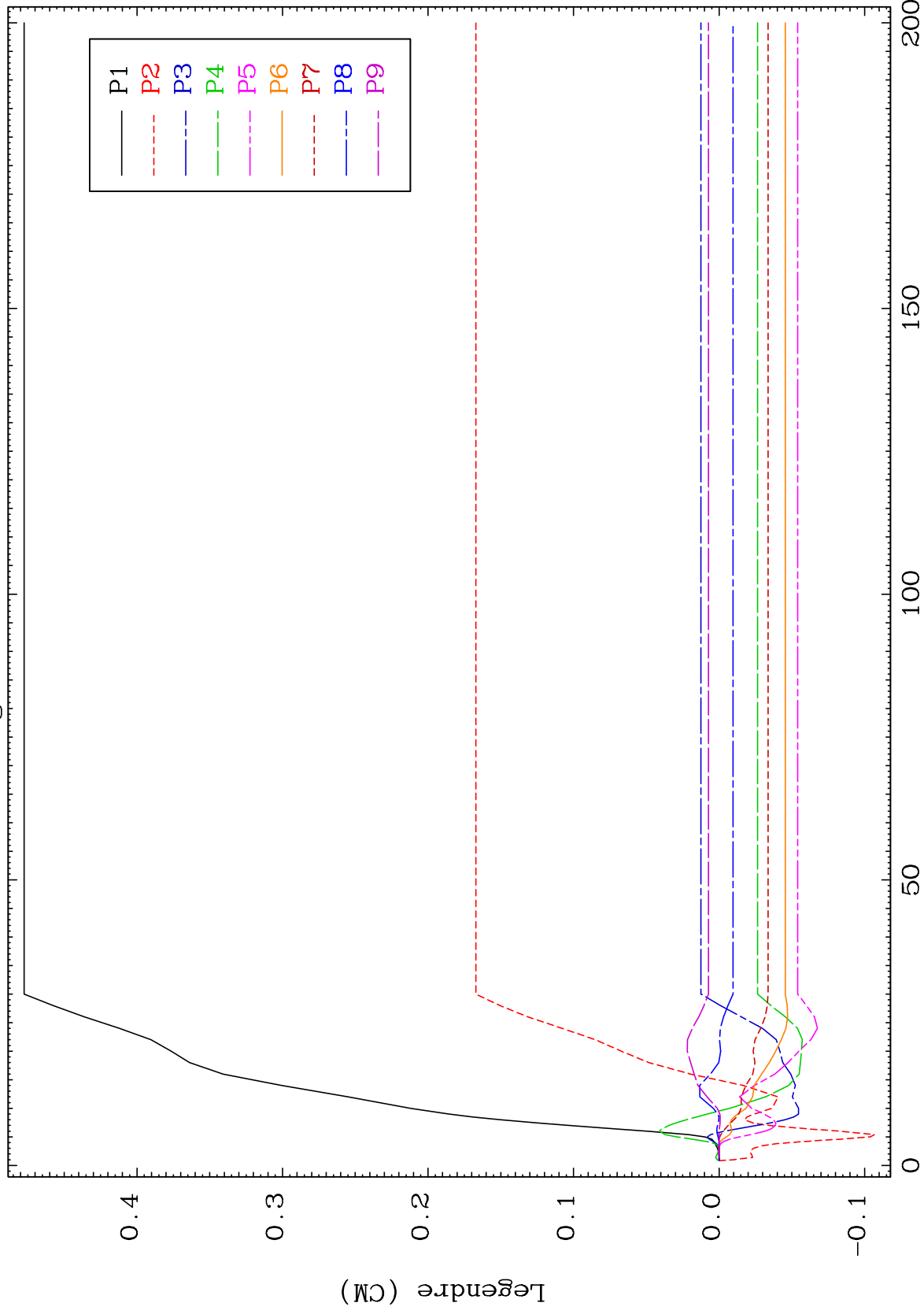
67-Ho-165



MAT 6725

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

67-Ho-165



112

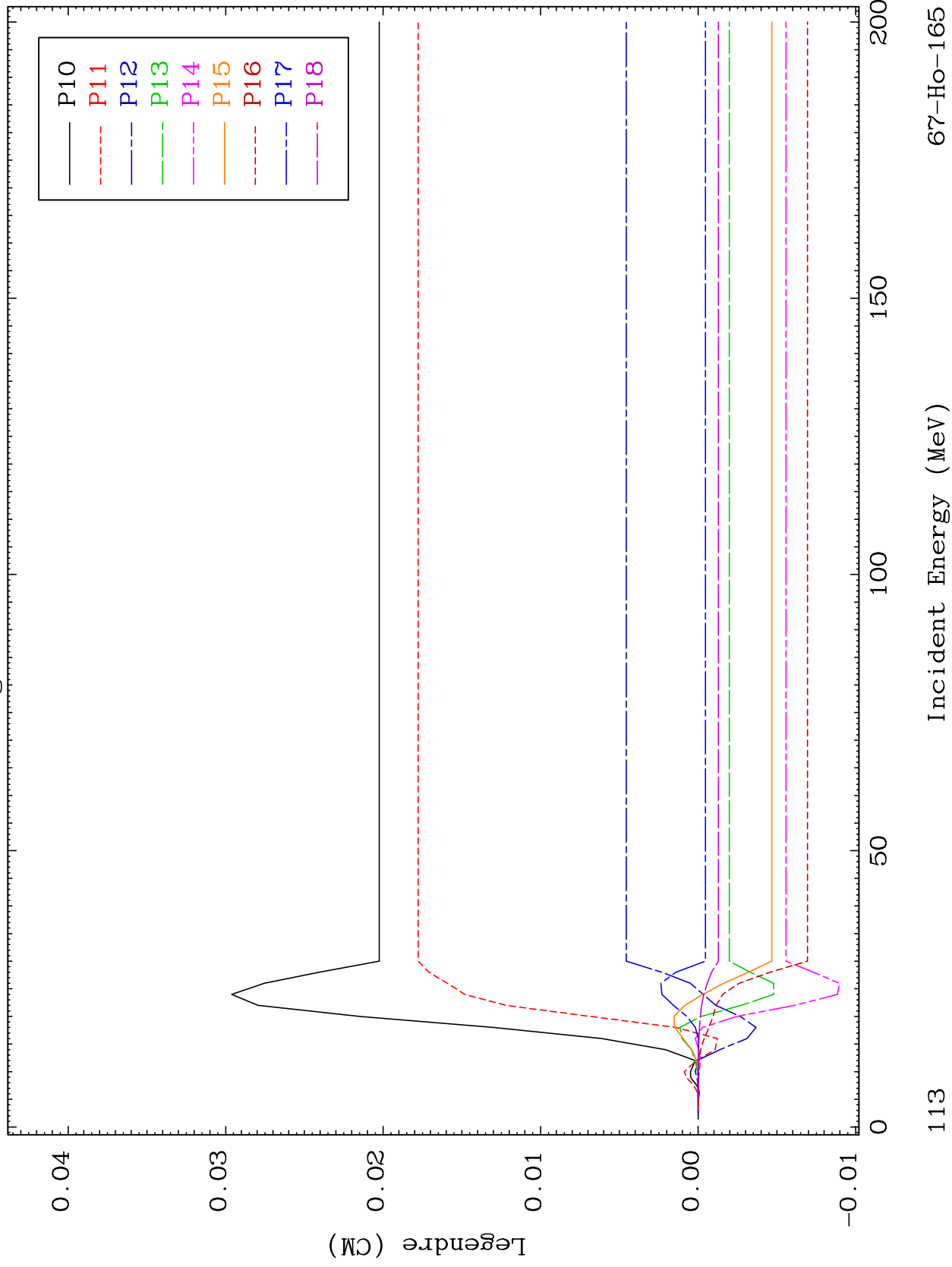
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



113

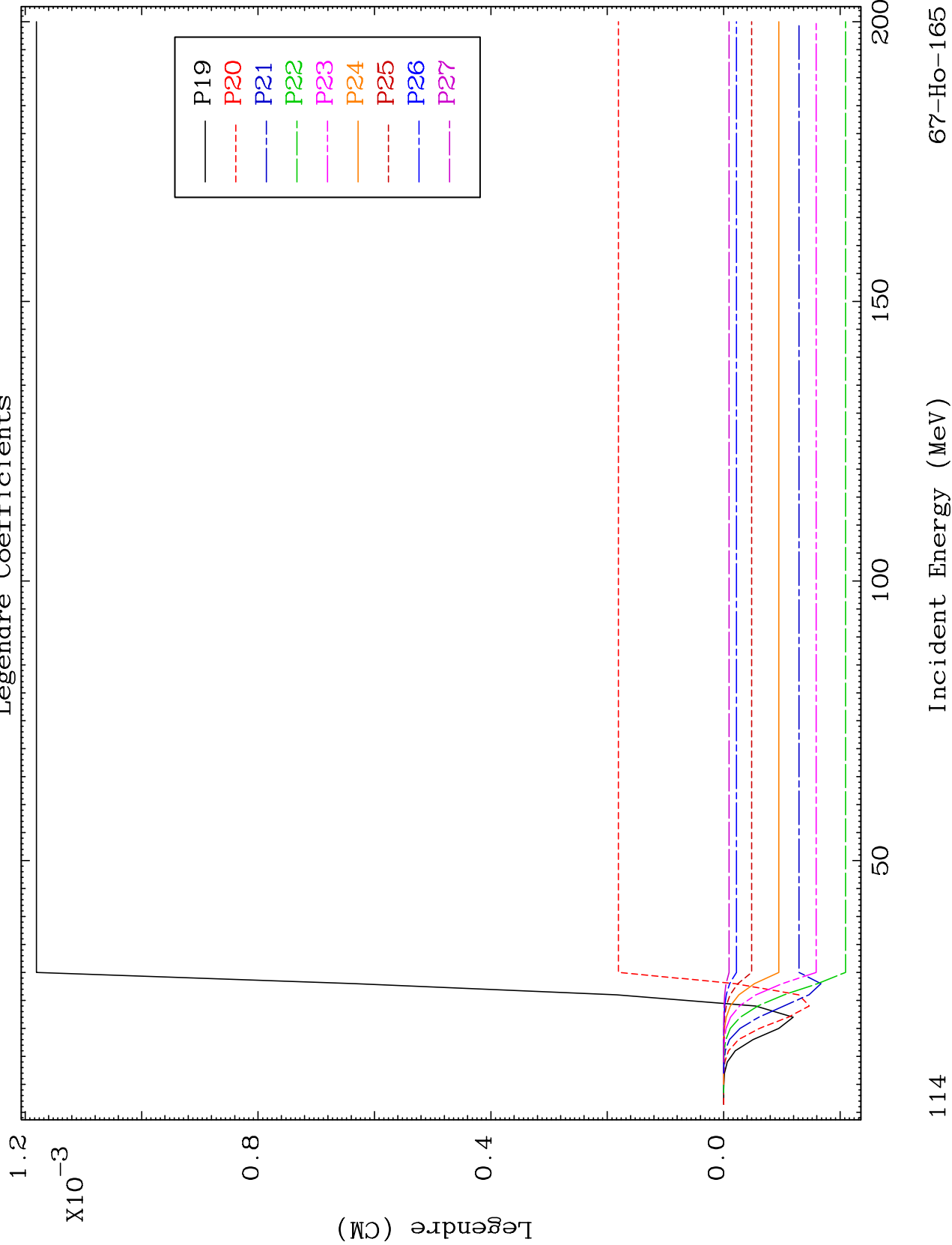
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

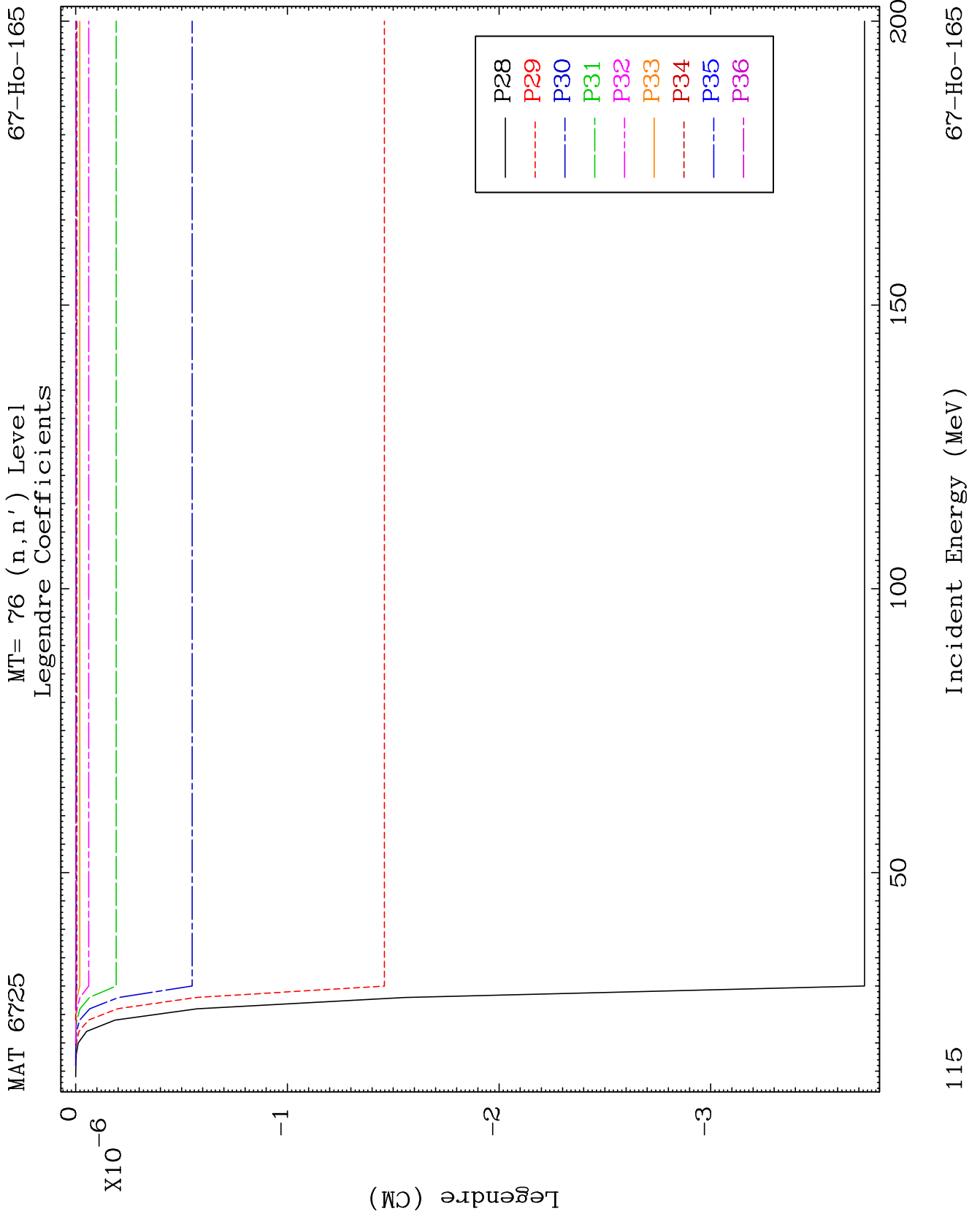
67-Ho-165



114

Incident Energy (MeV)

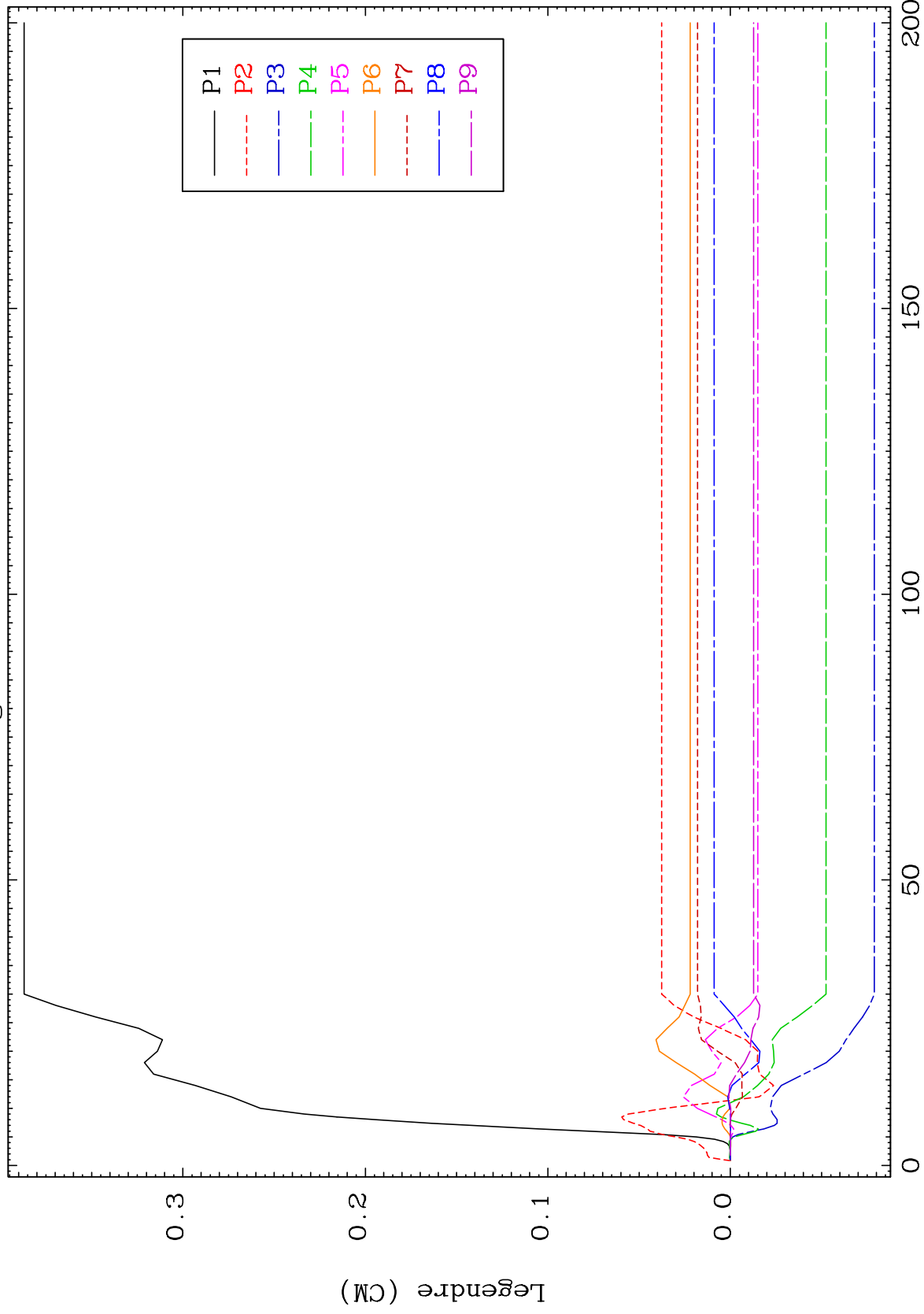
67-Ho-165



MAT 6725

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

67-Ho-165



116

Incident Energy (MeV)

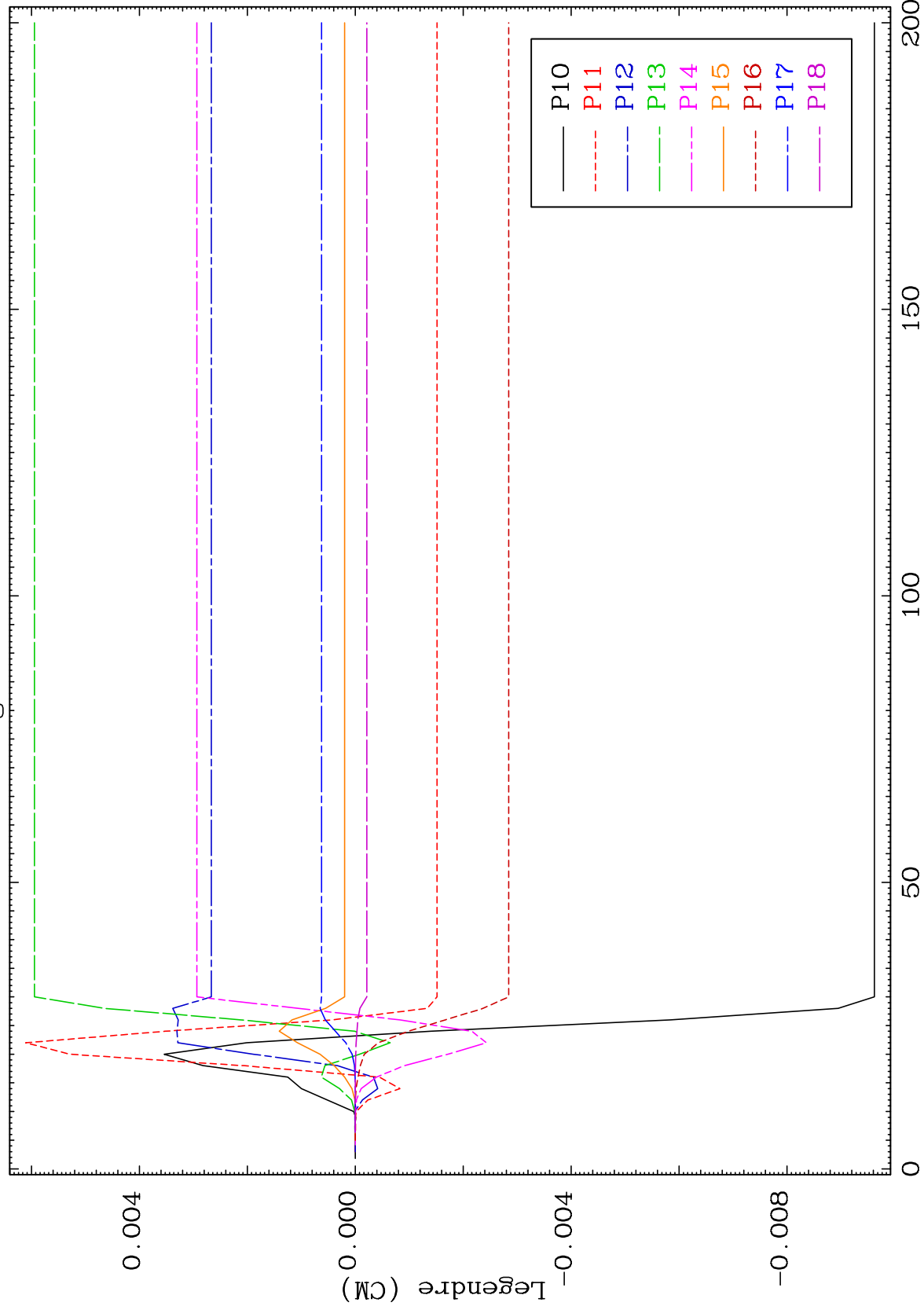
67-Ho-165

MAT 6725

MT= 77 (n,n') Level

67-Ho-165

Legendre Coefficients



67-Ho-165

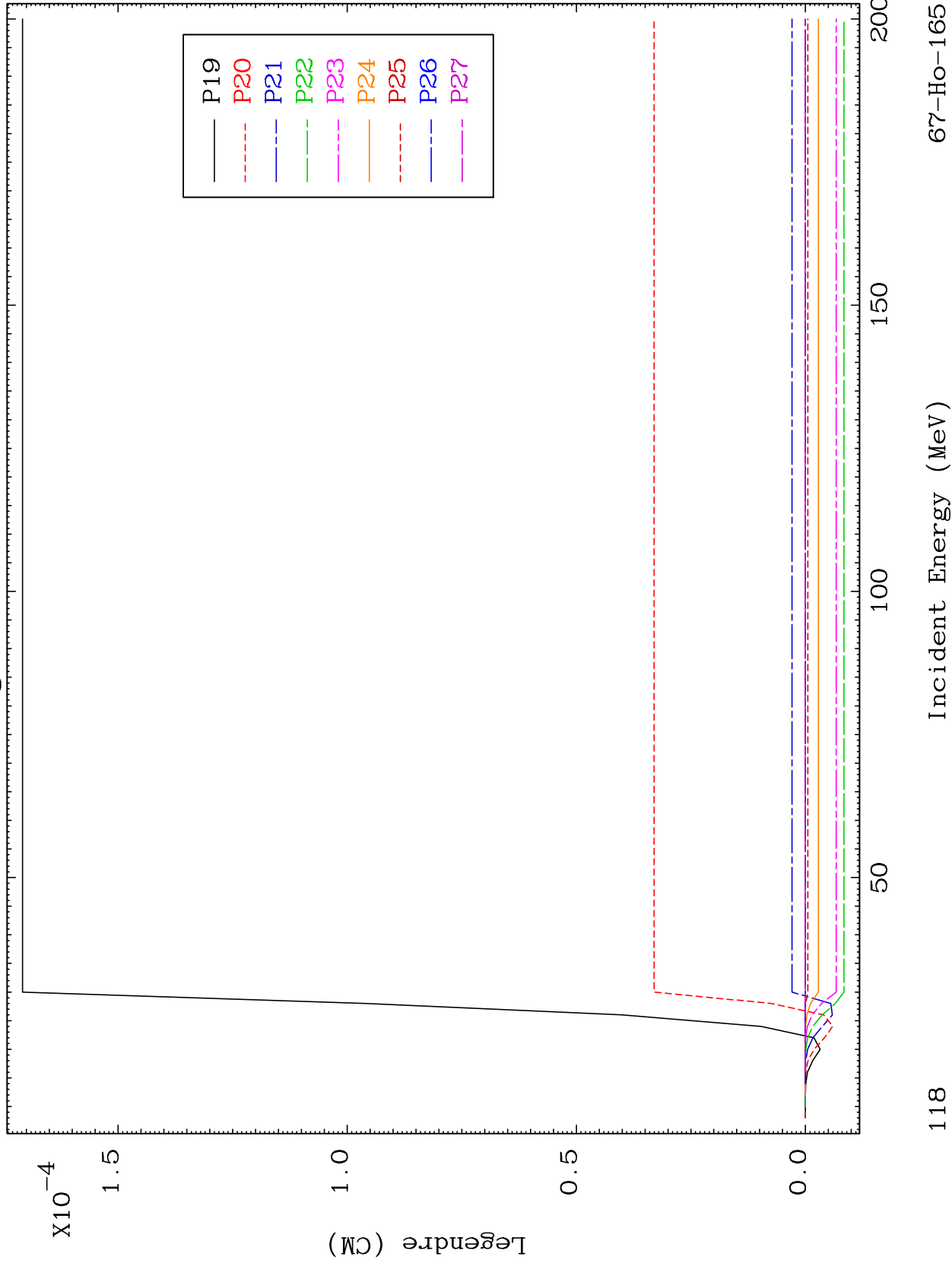
Incident Energy (MeV)

117

MAT 6725

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

67-Ho-165



118

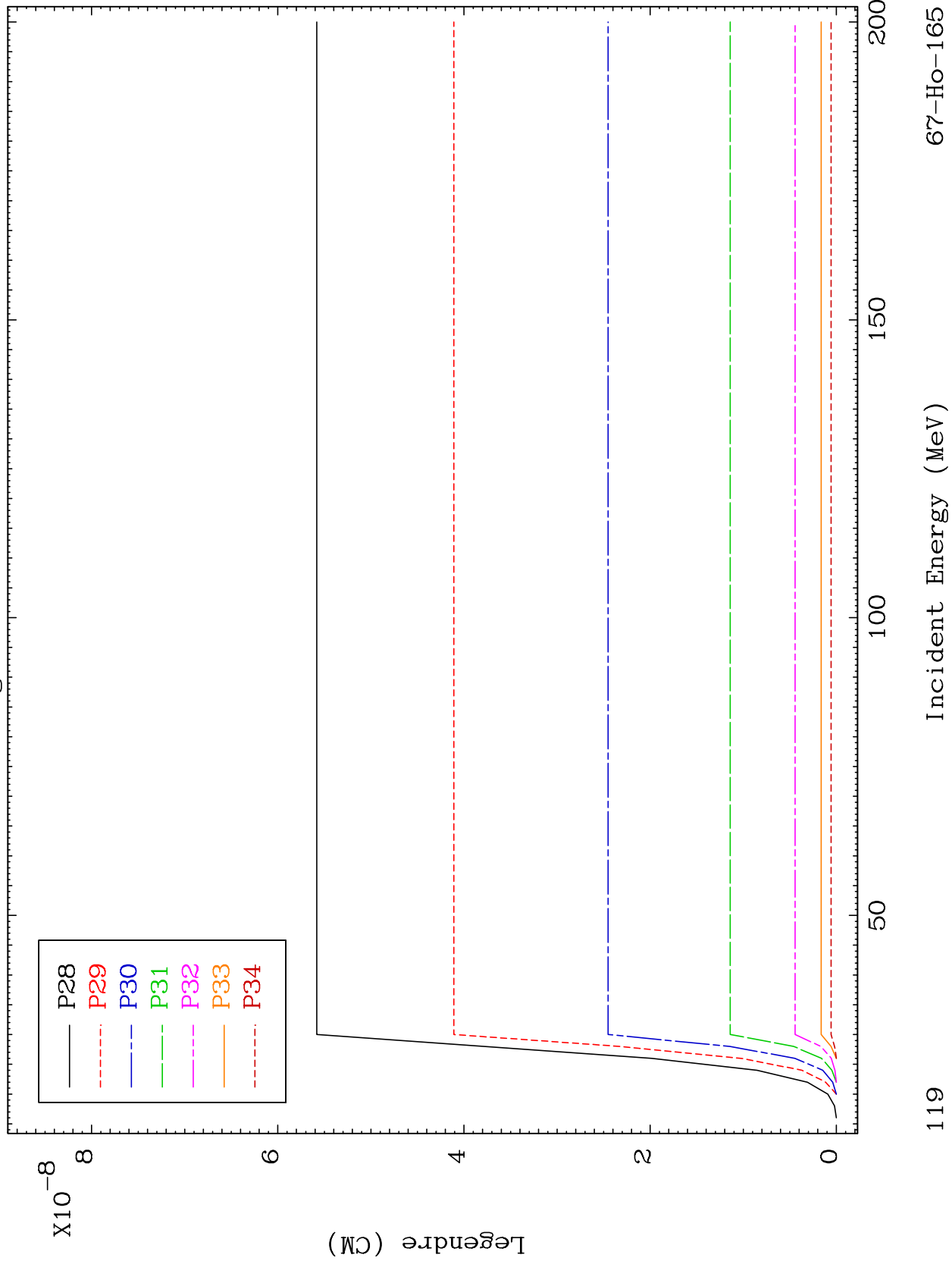
Incident Energy (MeV)

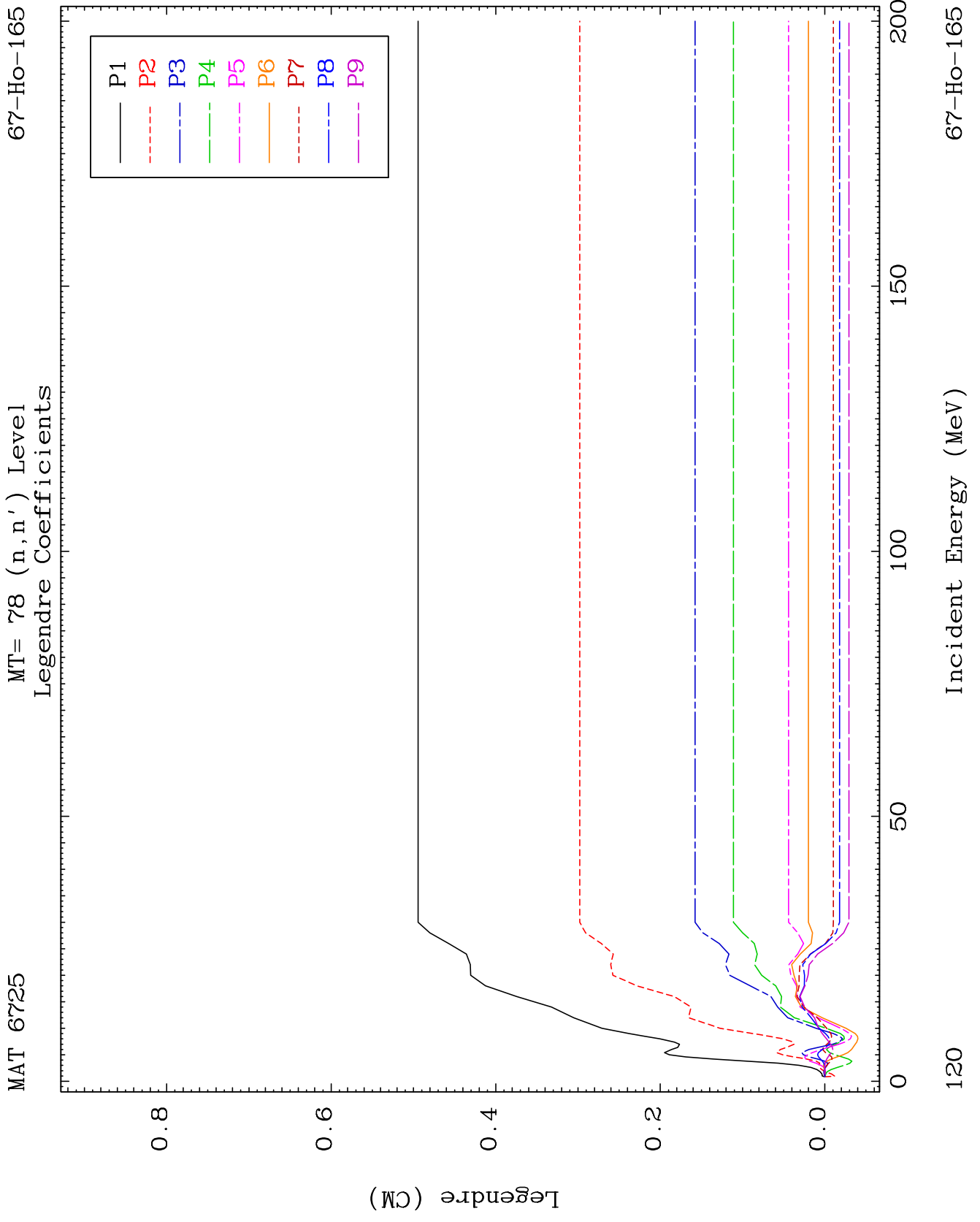
67-Ho-165

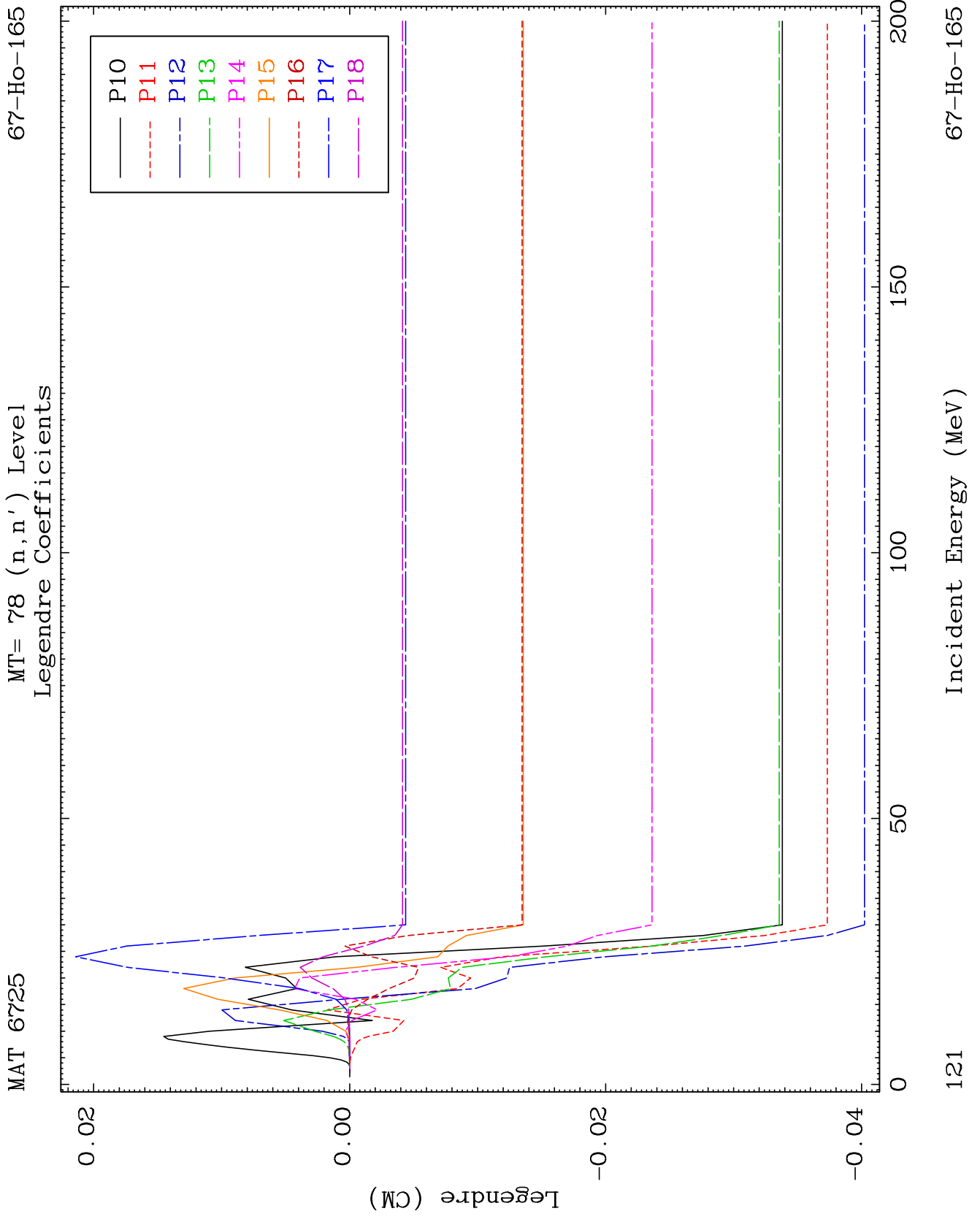
MAT 6725

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

67-Ho-165



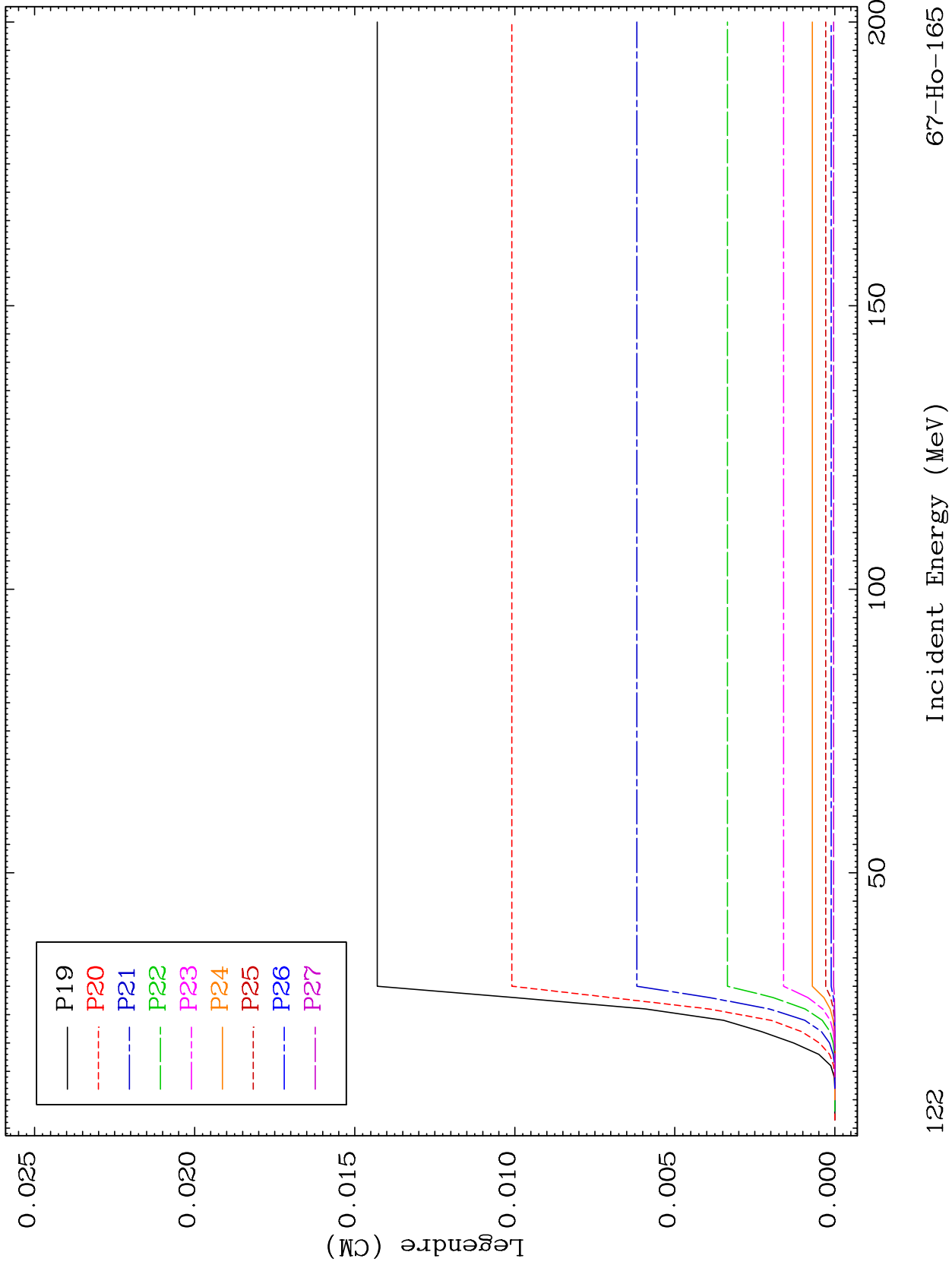




MAT 6725

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

67-Ho-165



122

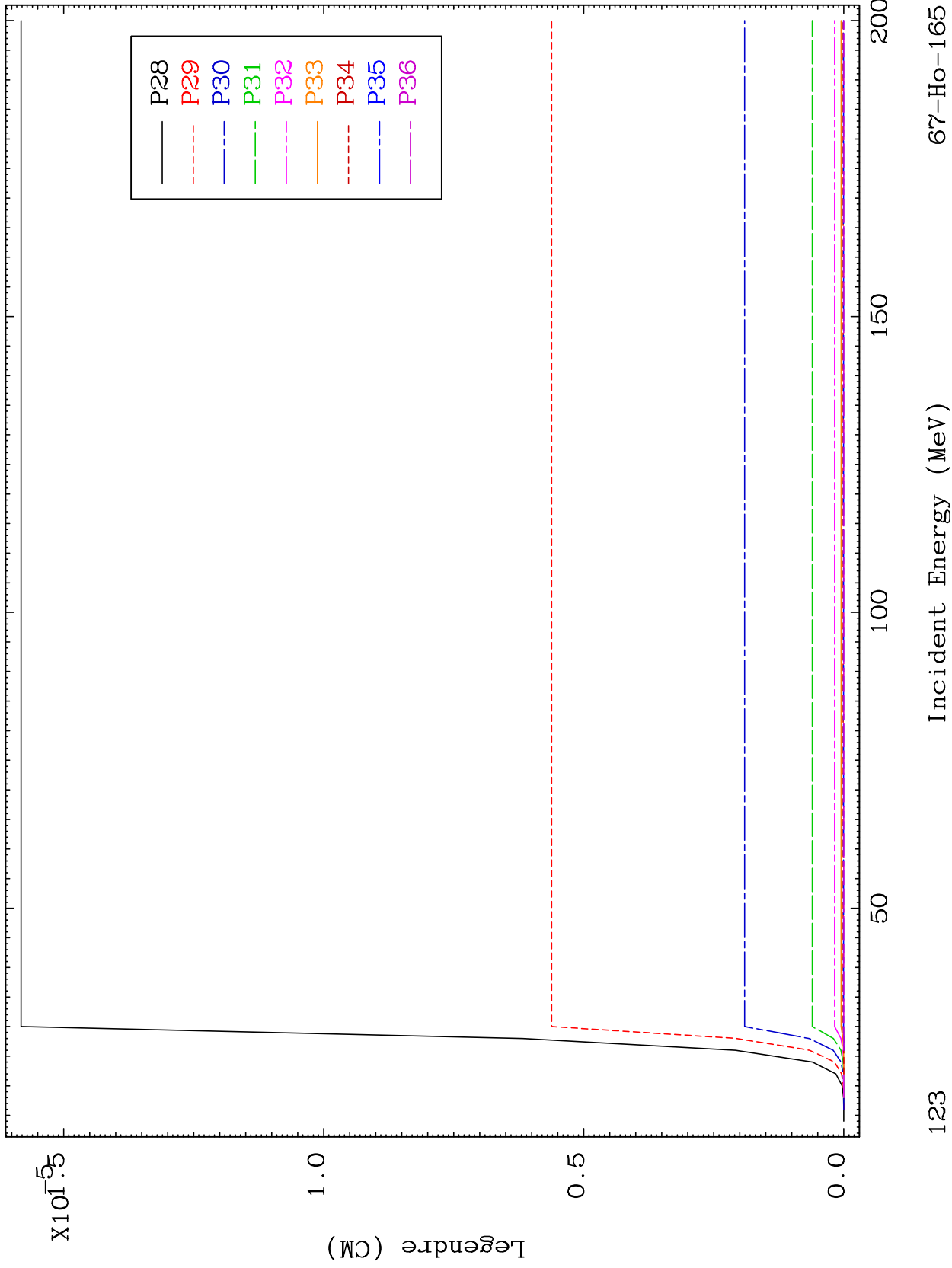
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



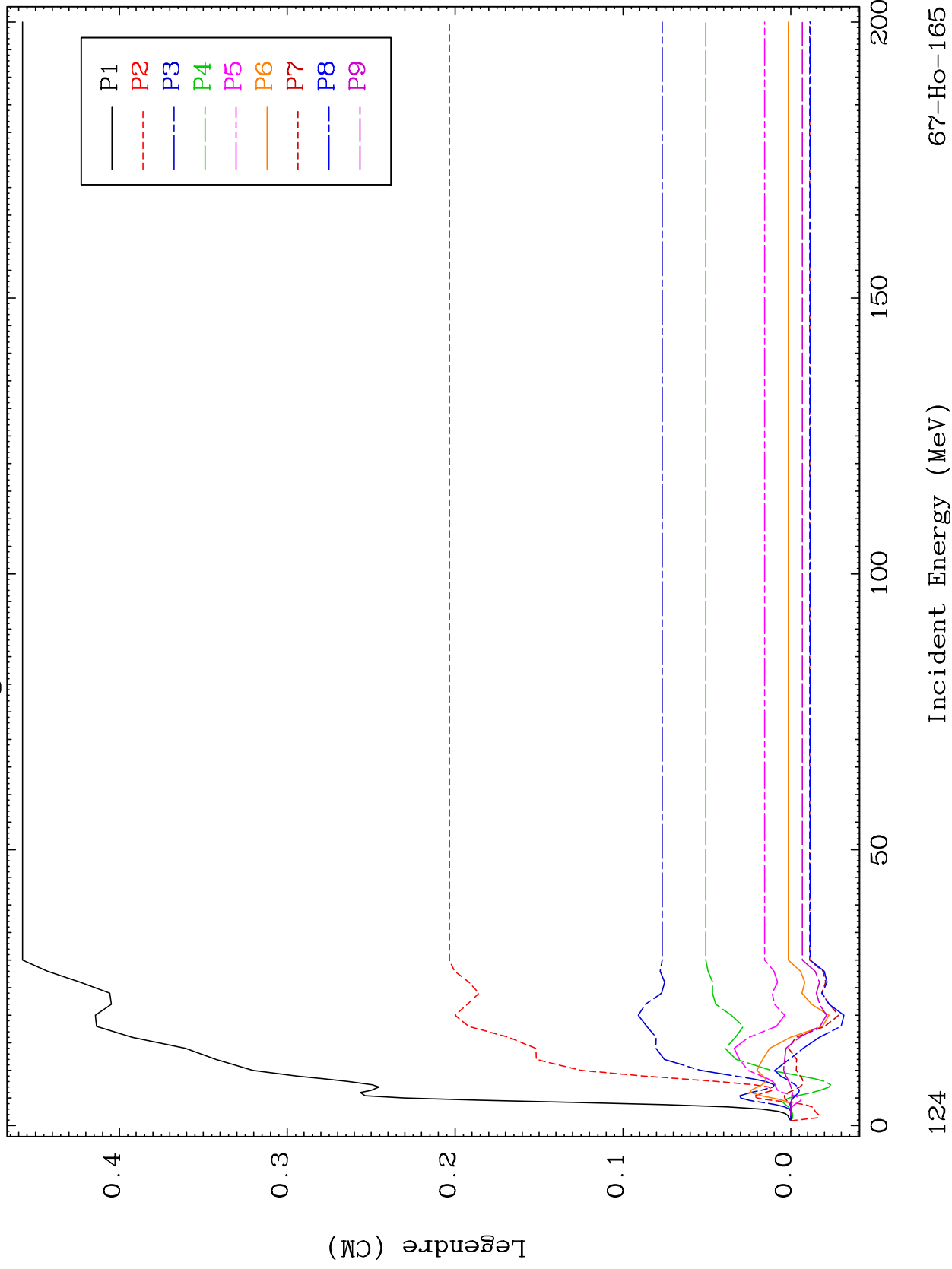
123

67-Ho-165

MAT 6725

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

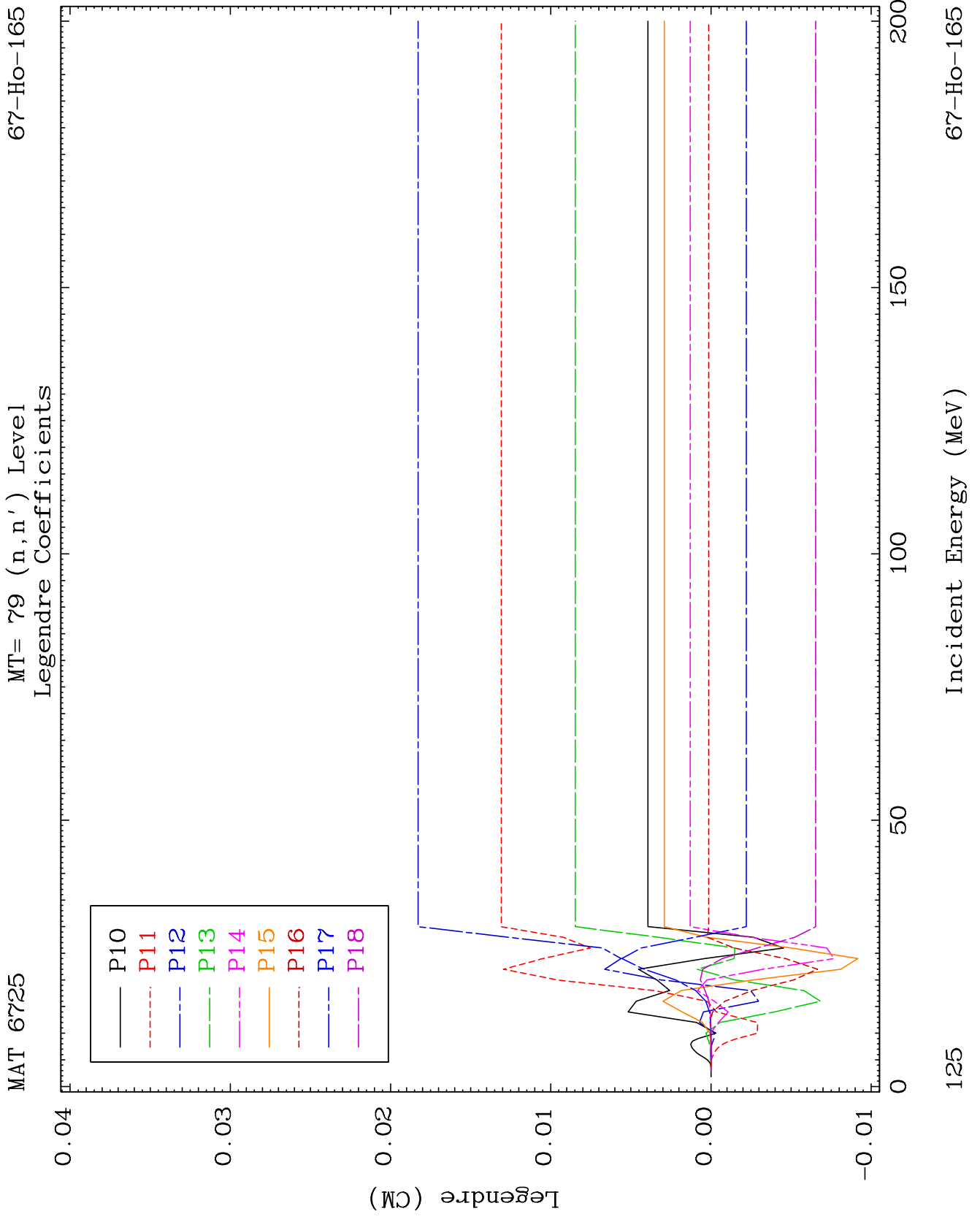
67-Ho-165



124

Incident Energy (MeV)

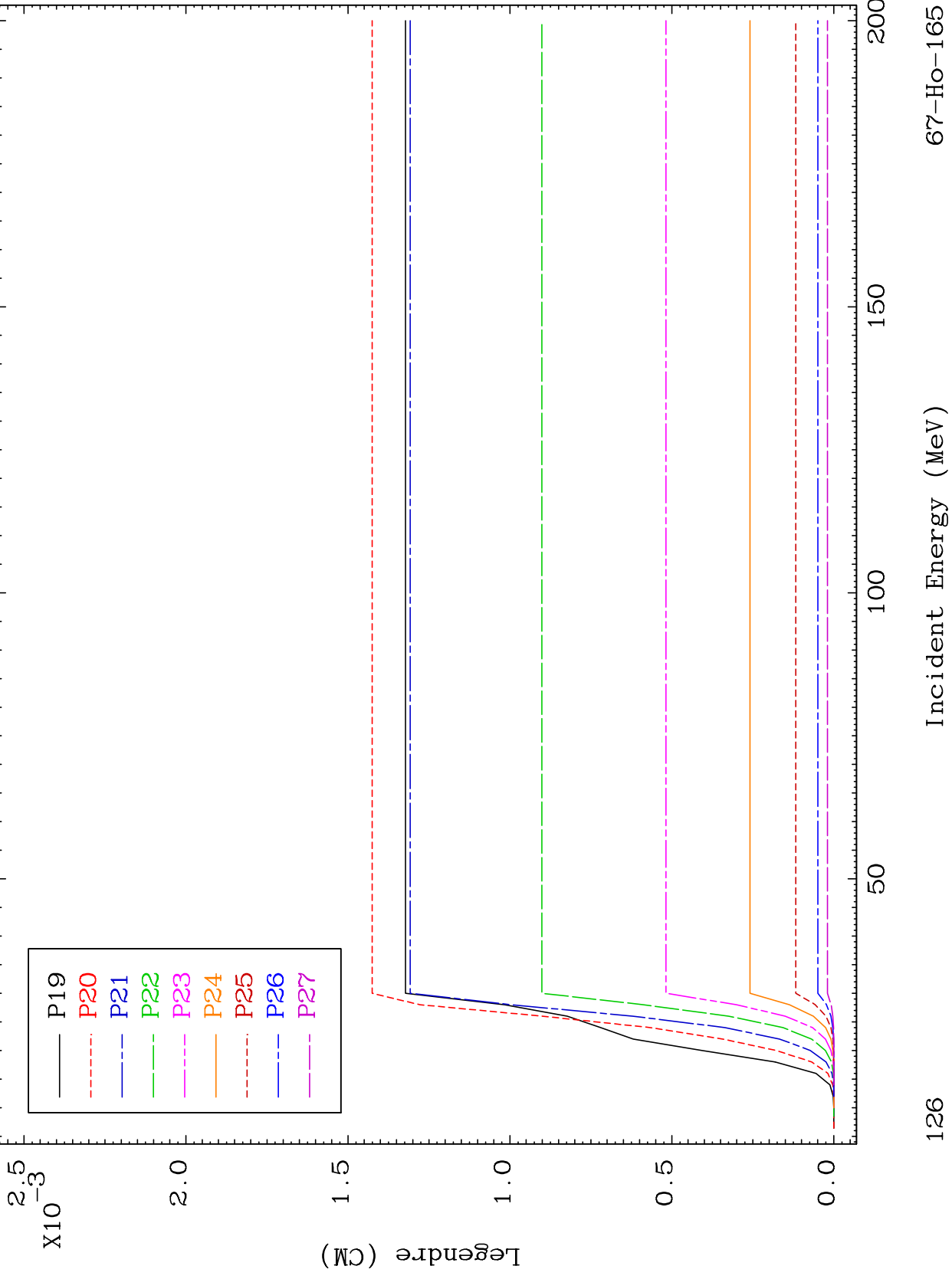
67-Ho-165



MAT 6725

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

67-Ho-165



126

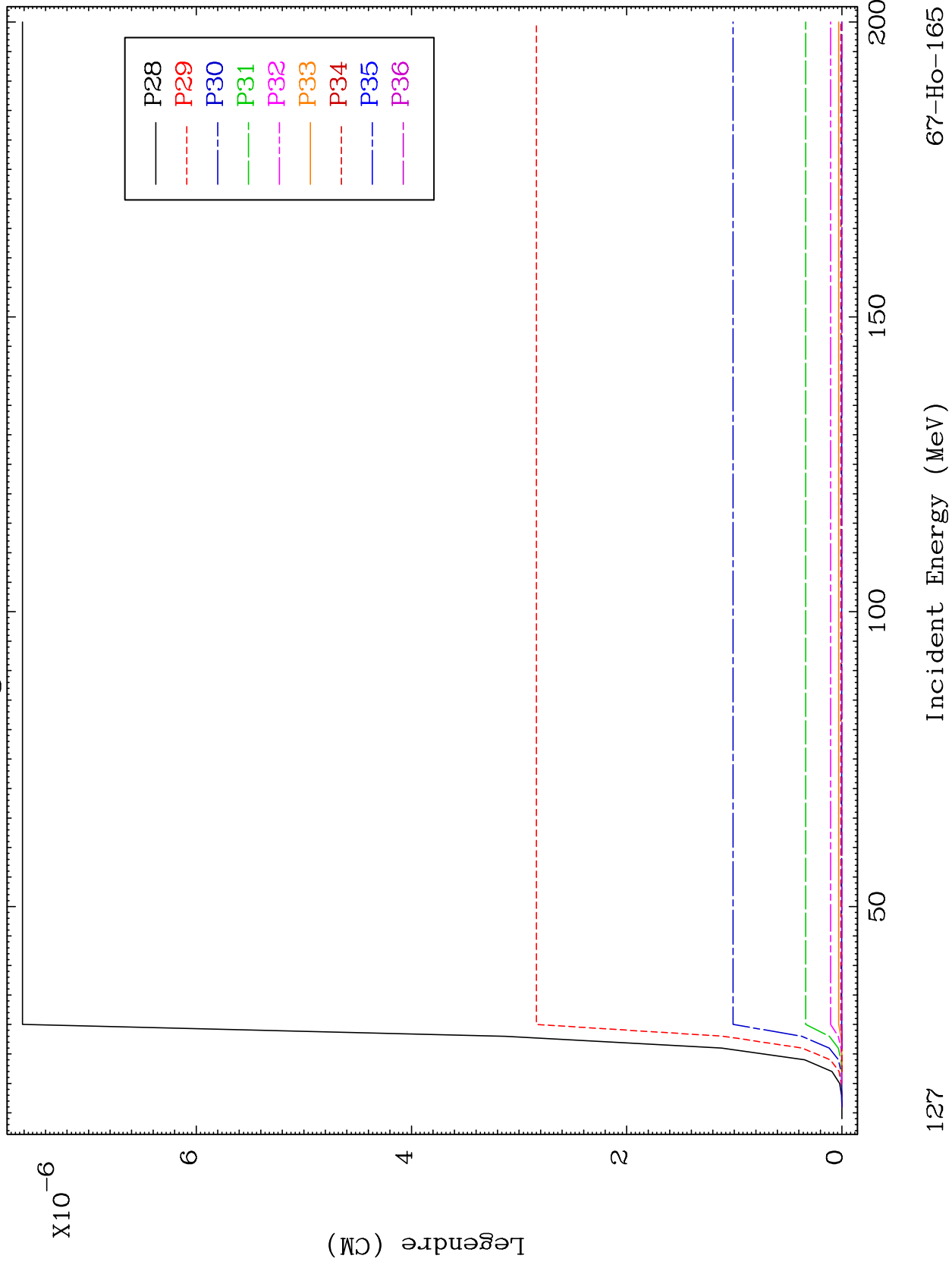
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



127

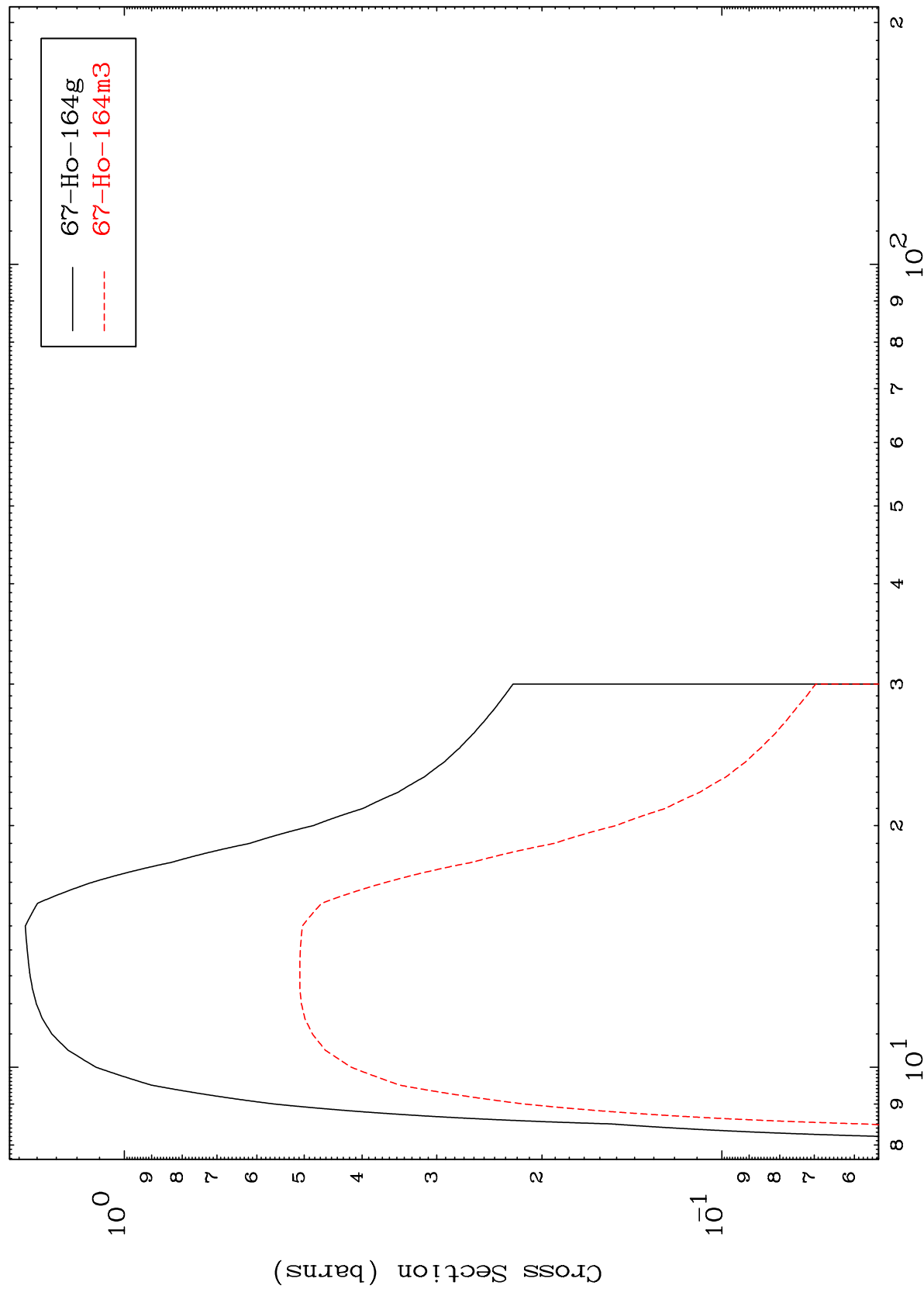
Incident Energy (MeV)

67-Ho-165

MAT 6725

67-Ho-165

(n,2n)
Radionuclide Production Cross Section



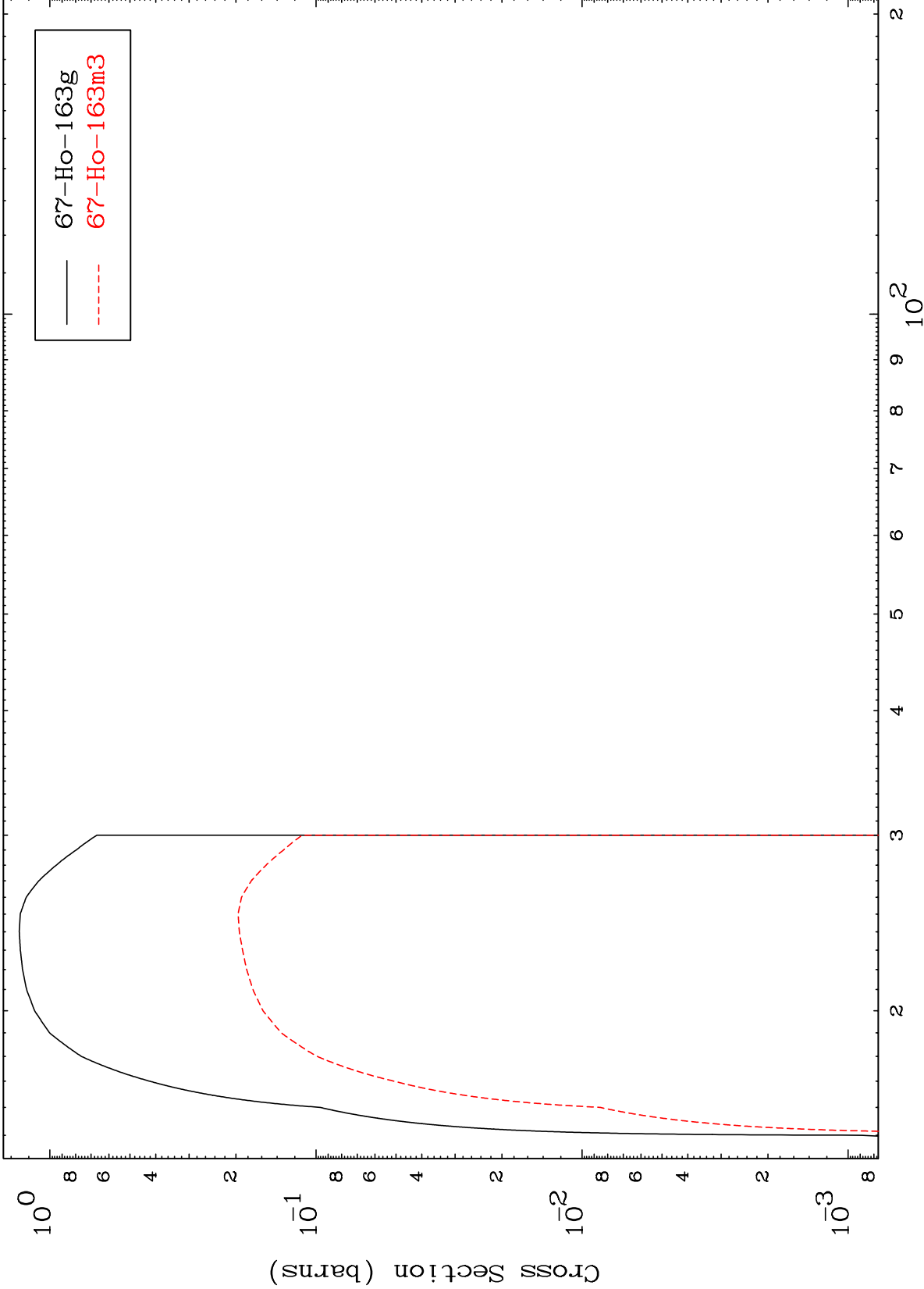
67-Ho-164g
67-Ho-164m3

67-Ho-165

Incident Energy (MeV)

128

Radionuclide Production Cross Section



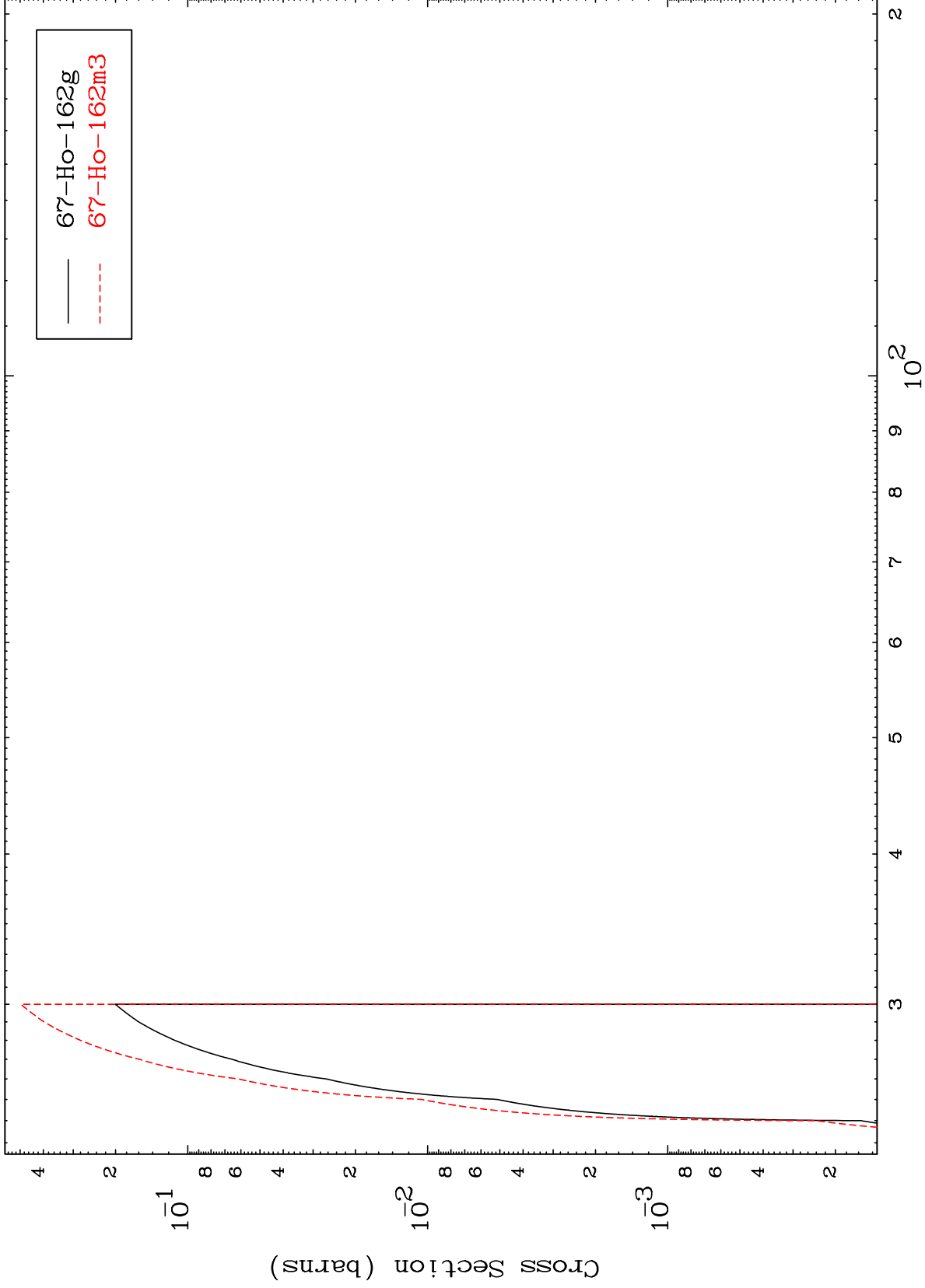
67-Ho-163g
67-Ho-163m3

MAT 6725

(n,4n)

67-Ho-165

Radionuclide Production Cross Section



130

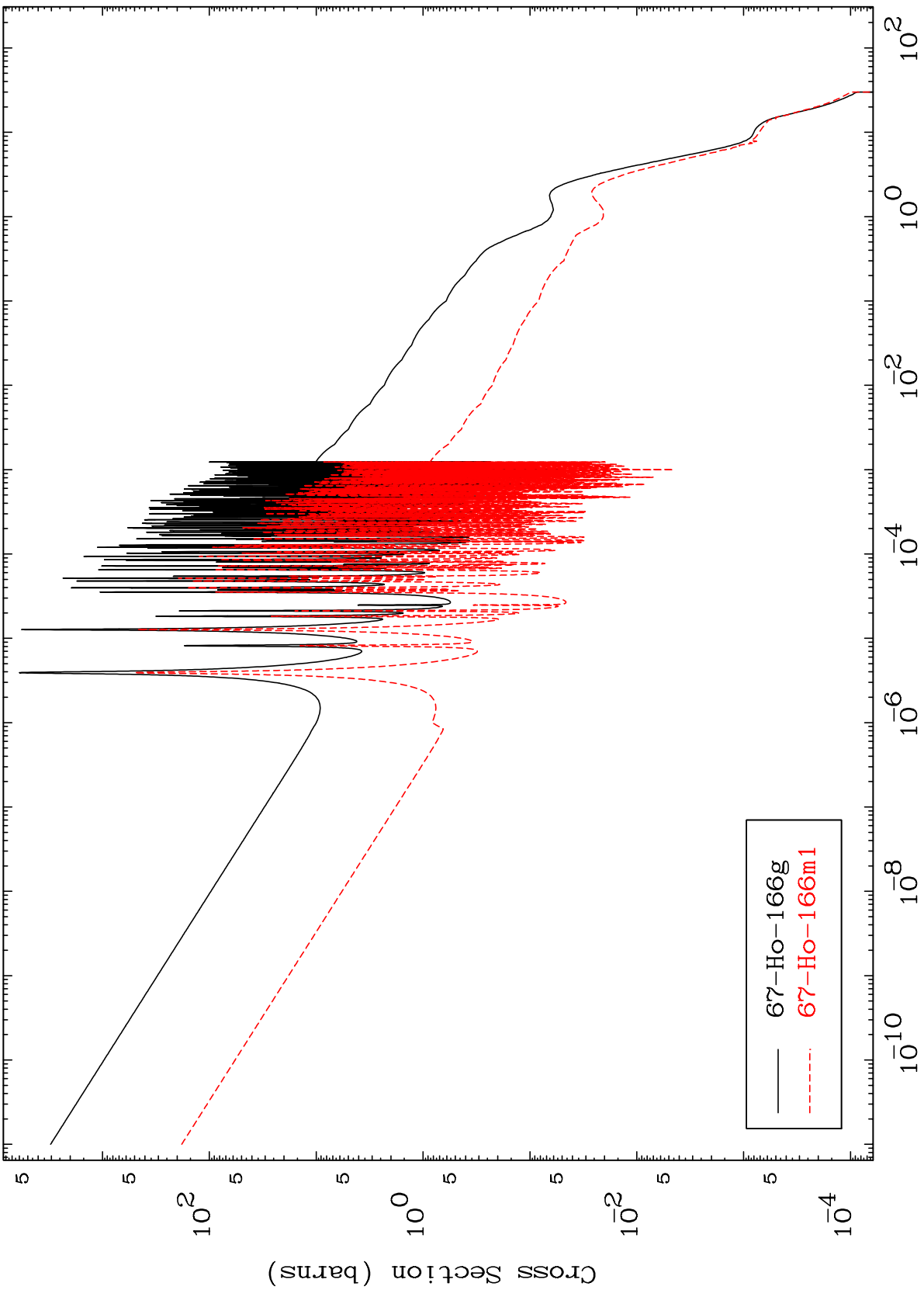
Incident Energy (MeV)

67-Ho-165

MAT 6725

⁶⁷Ho-165

(n,γ)
Radionuclide Production Cross Section



— 67-Ho-166g
- - - 67-Ho-166m1

⁶⁷Ho-165

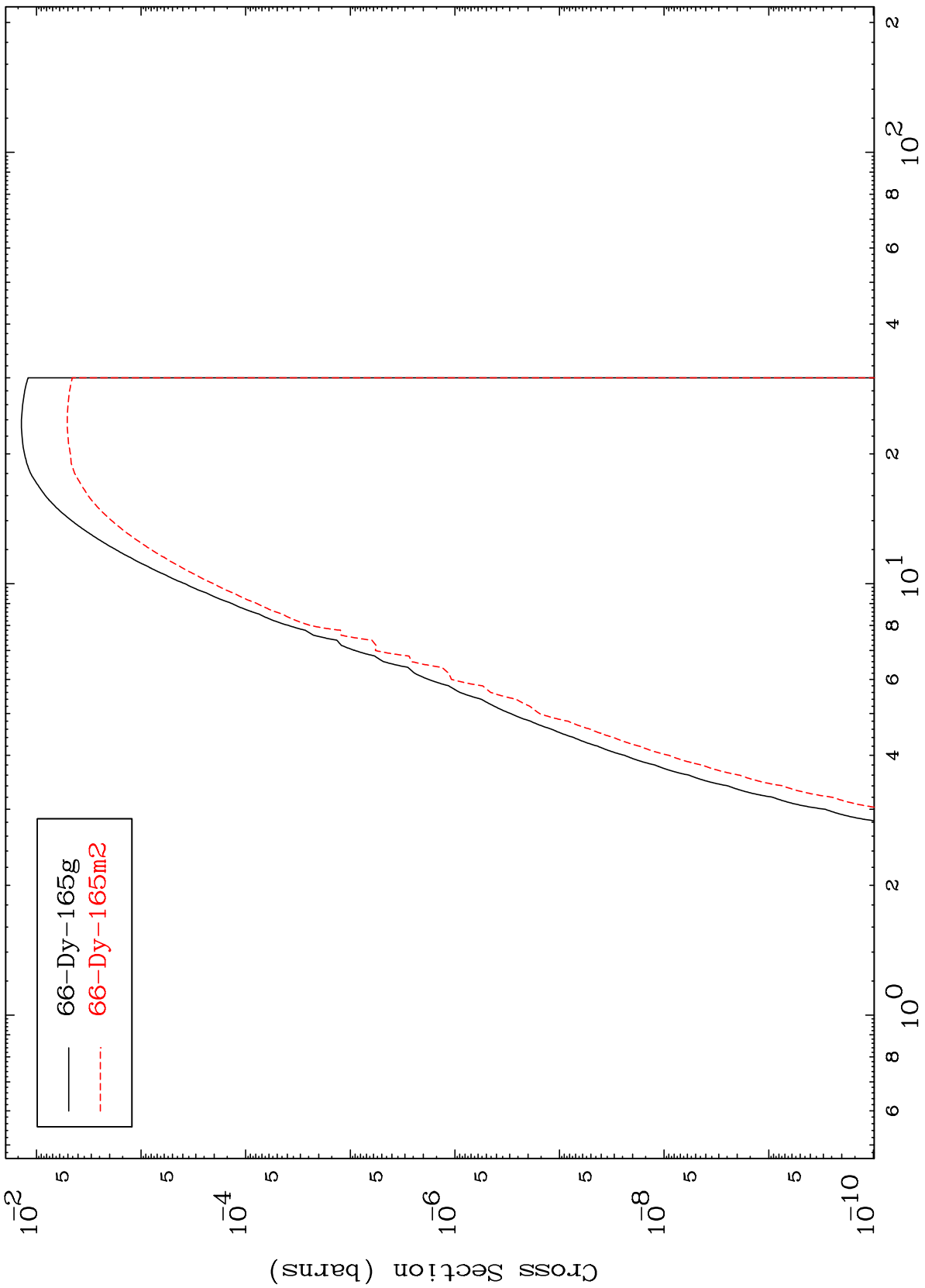
Incident Energy (MeV)

131

MAT 6725

67-Ho-165

(n,p)
Radionuclide Production Cross Section



— 66-Dy-165g
- - - 66-Dy-165m2

132

Incident Energy (MeV)

67-Ho-165