

Program EVALPLOT
(Version 2021-1)

by

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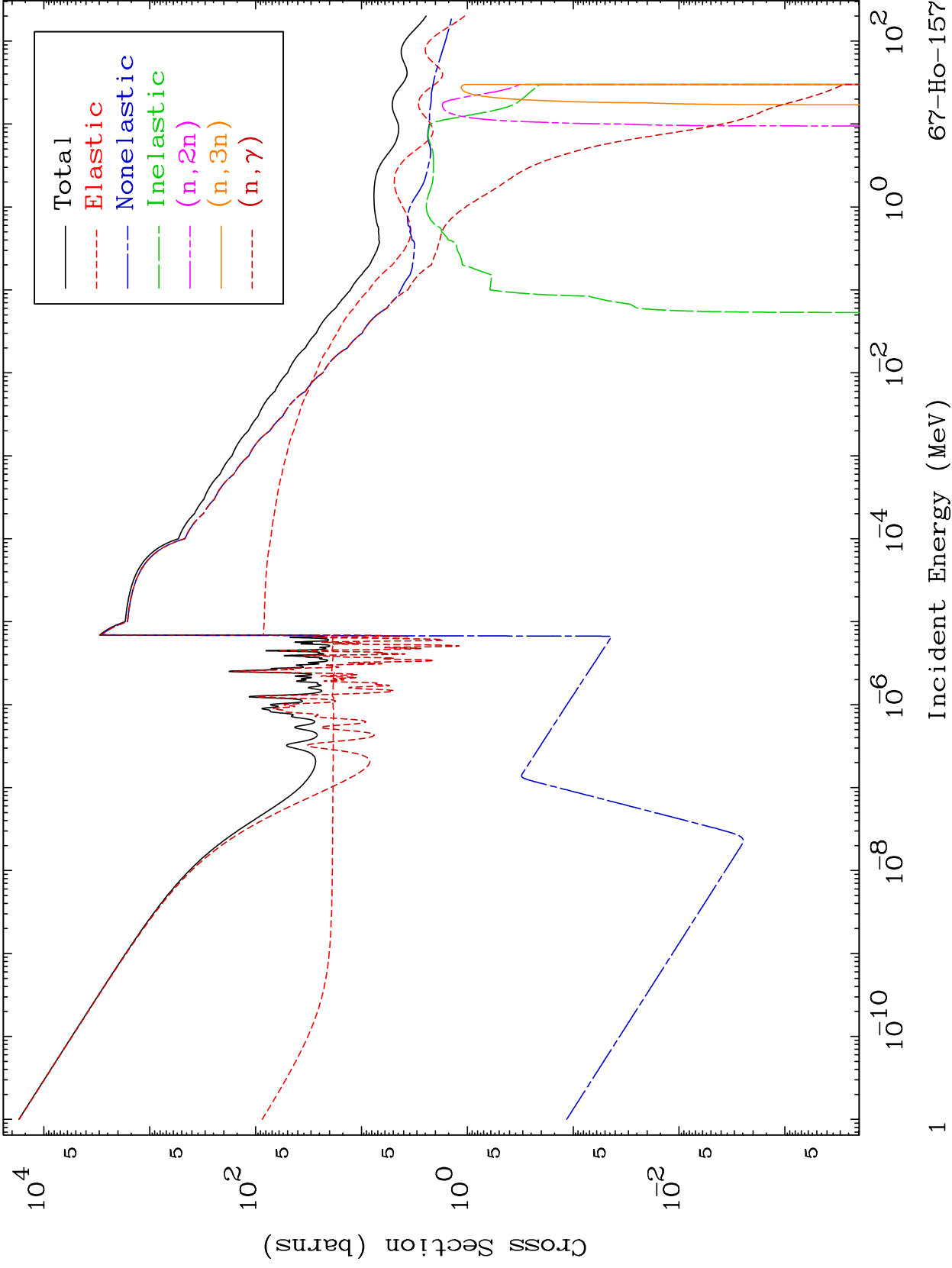
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6701

Neutron Major
293 Kelvin Cross Sections

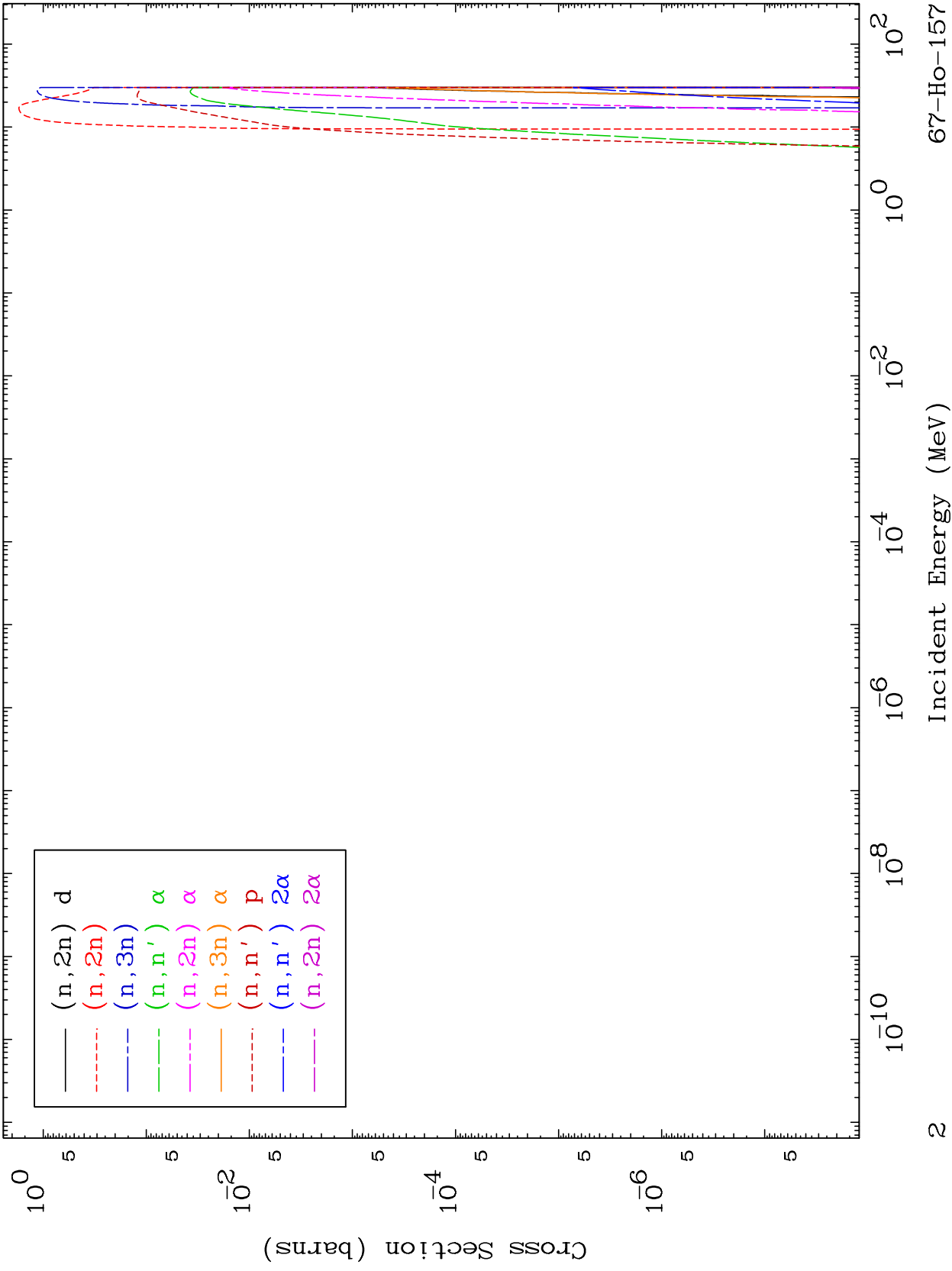
67-Ho-157



MAT 6701

Neutron Absorption
293 Kelvin Cross Sections

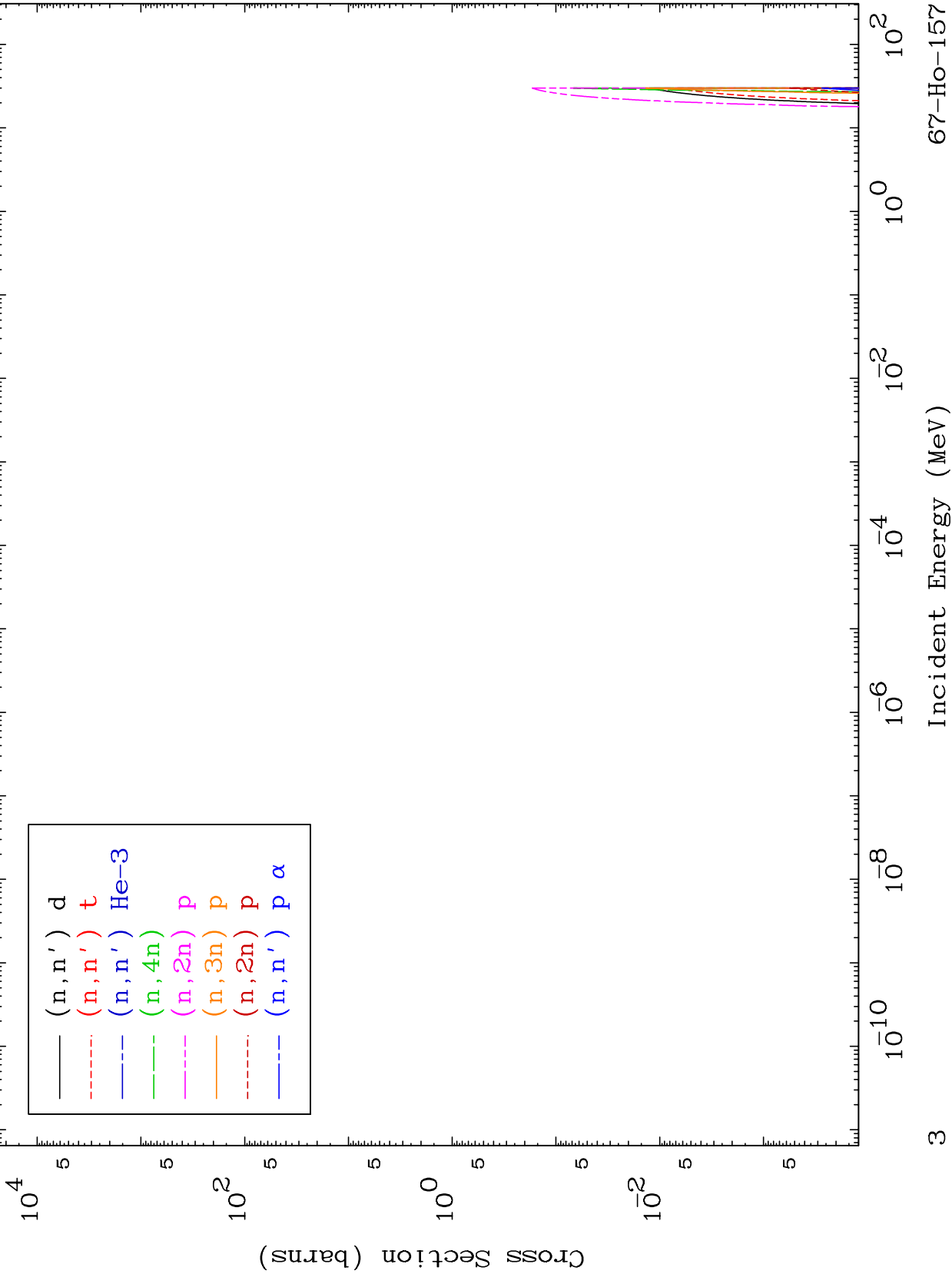
67-Ho-157



MAT 6701

Neutron Absorption
293 Kelvin Cross Sections

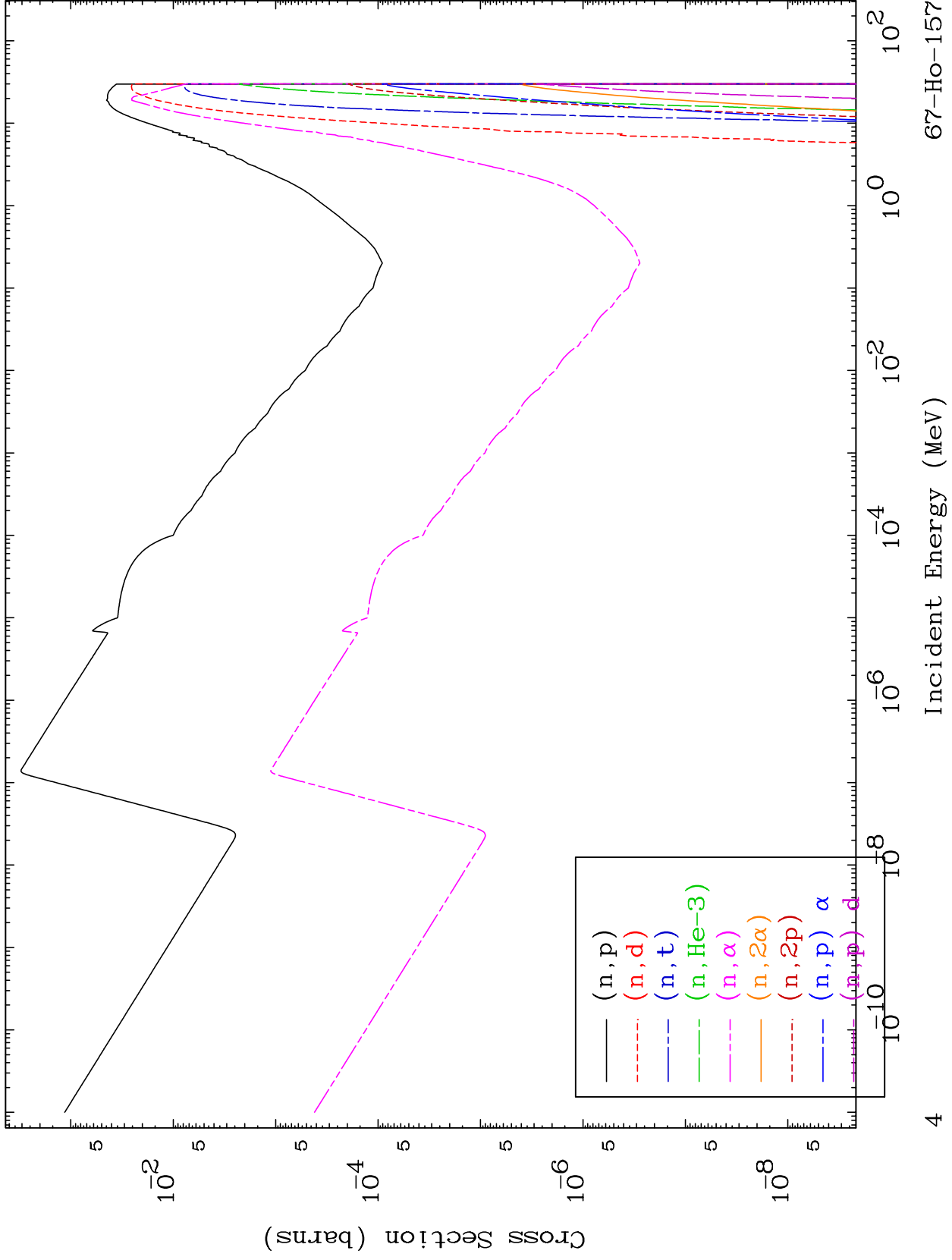
67-Ho-157



MAT 6701

Neutron Absorption
293 Kelvin Cross Sections

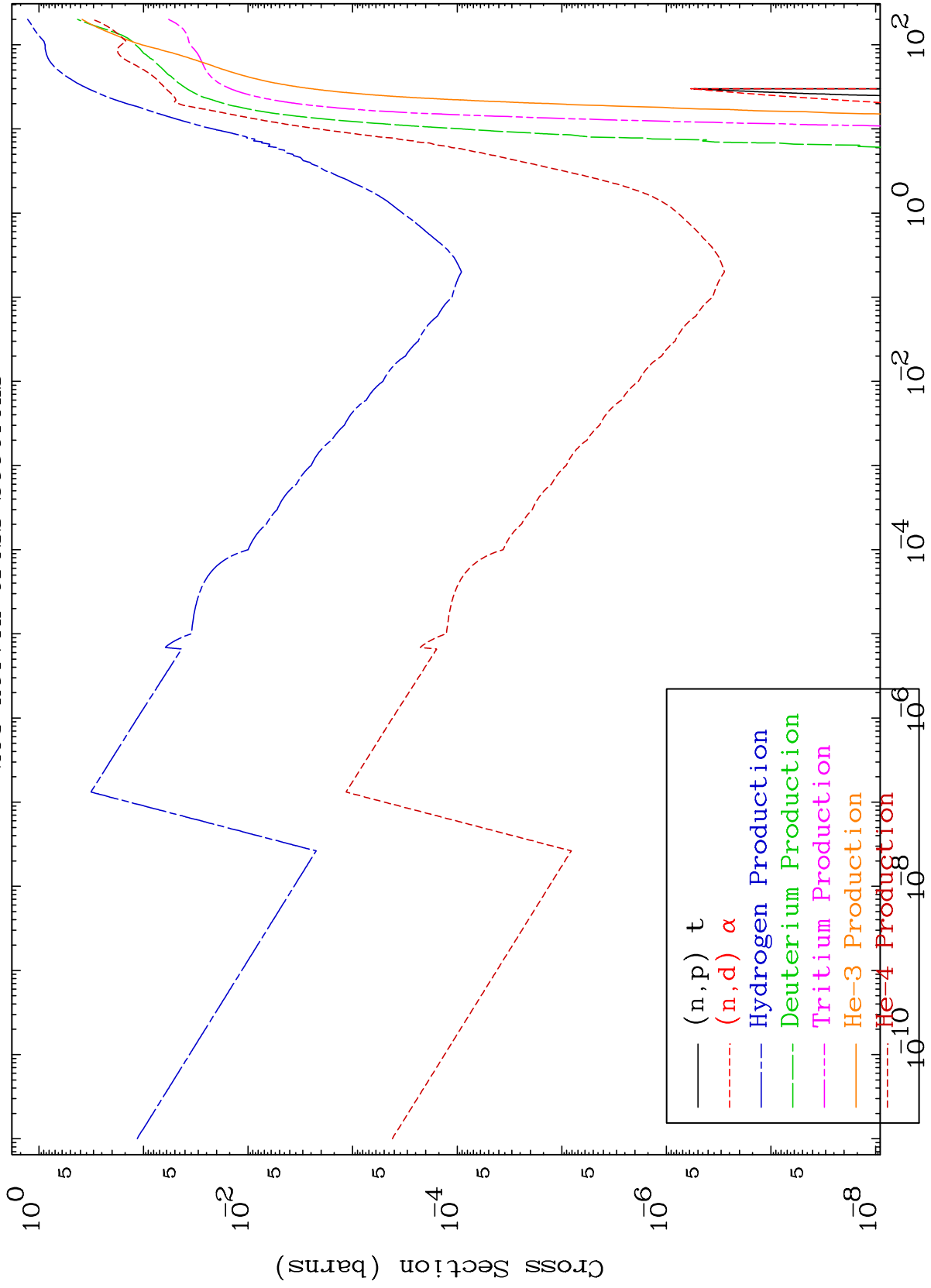
67-Ho-157



MAT 6701

Neutron Absorption
293 Kelvin Cross Sections

67-Ho-157



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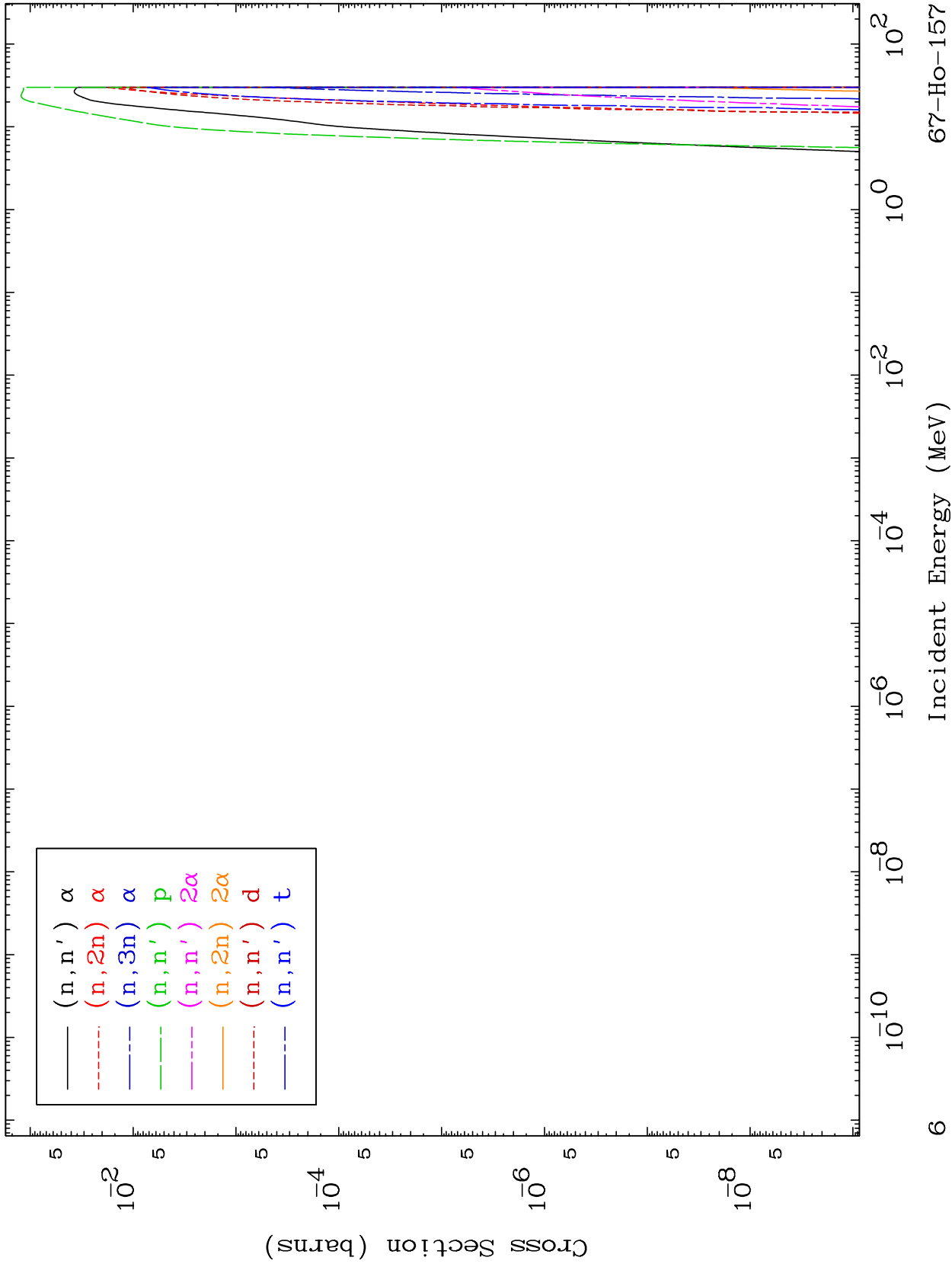
Incident Energy (MeV)

67-Ho-157

MAT 6701

Charged Particle
293 Kelvin Cross Sections

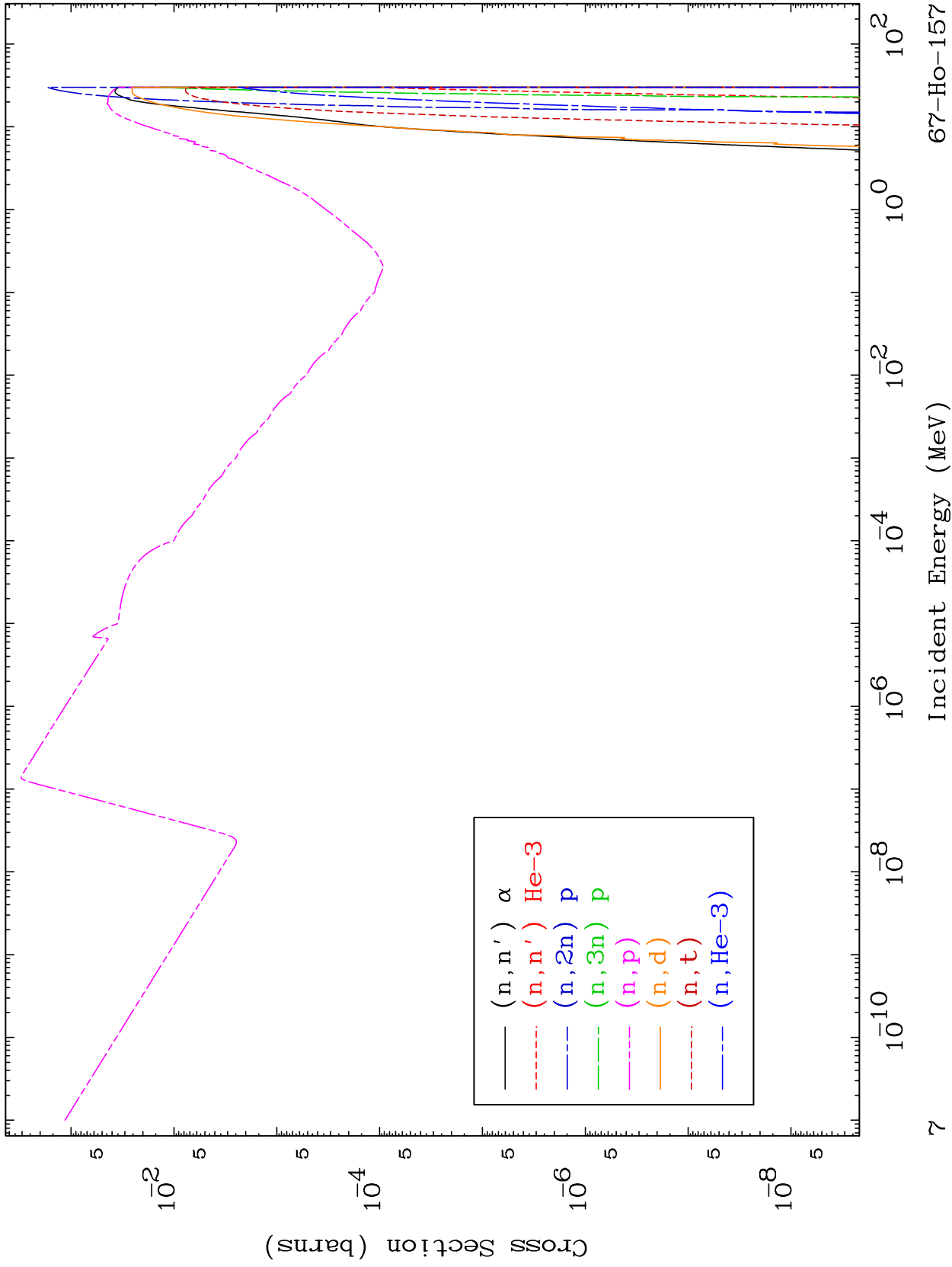
67-Ho-157



MAT 6701

Charged Particle
293 Kelvin Cross Sections

67-Ho-157

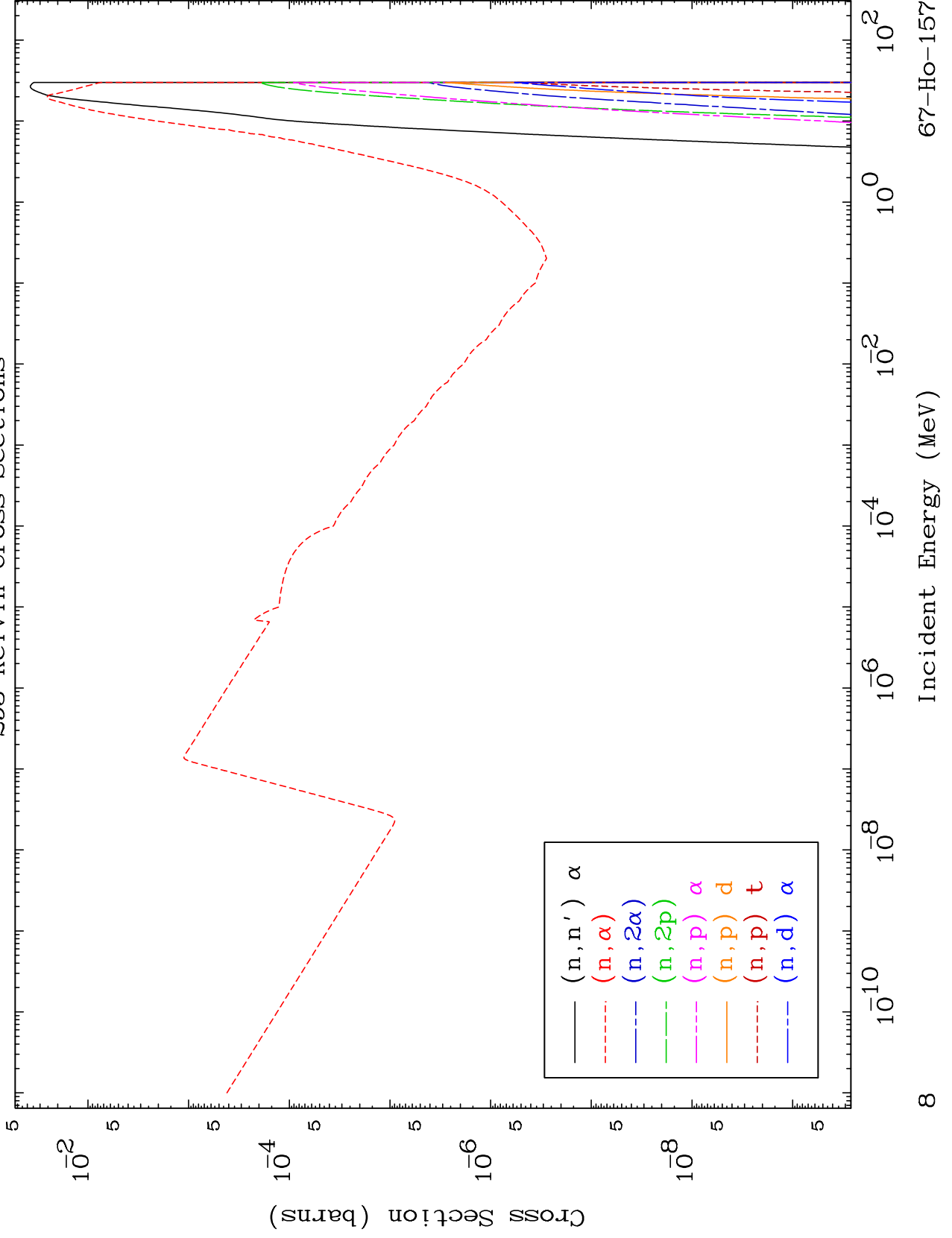


67-Ho-157

MAT 6701

Charged Particle
293 Kelvin Cross Sections

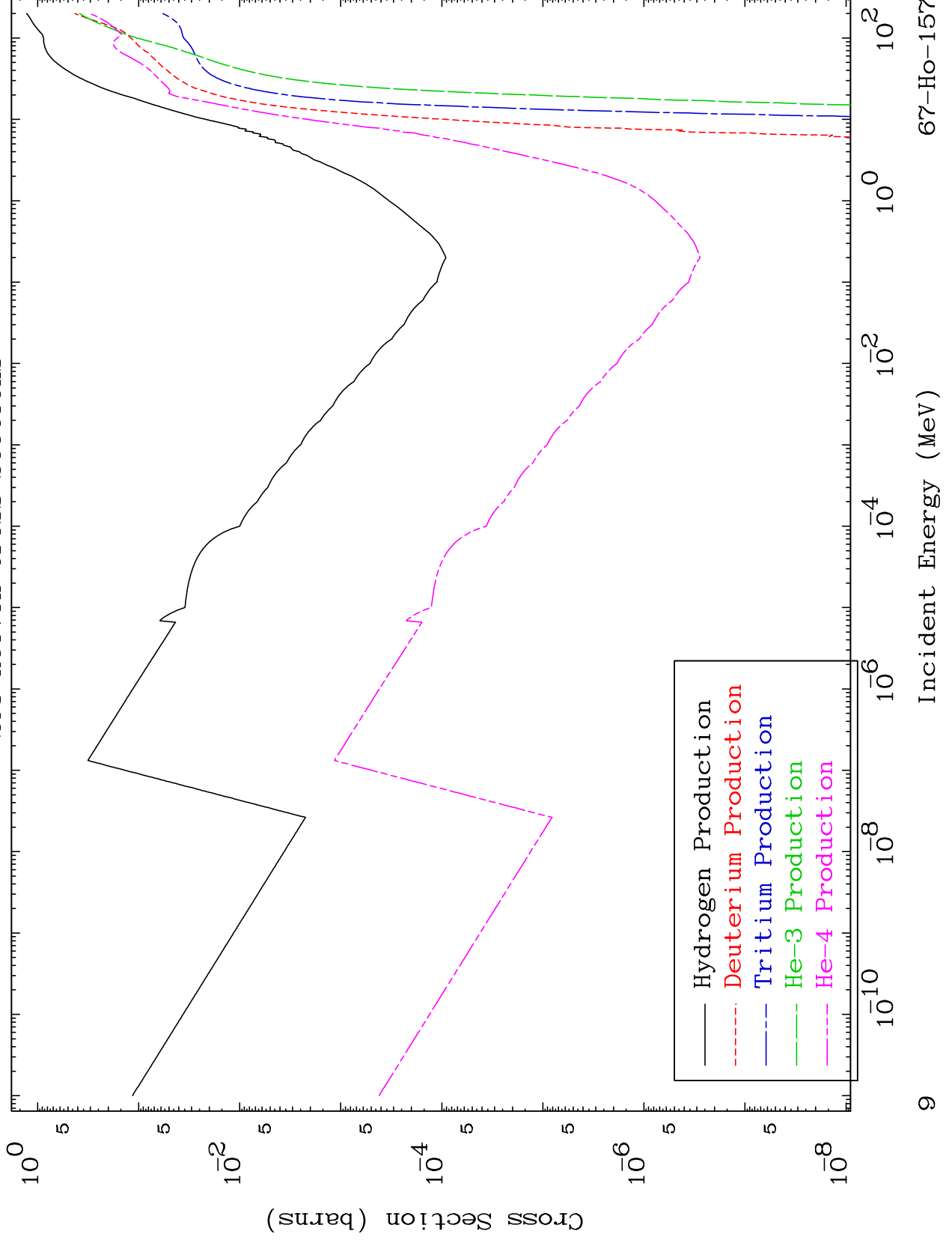
67-Ho-157



MAT 6701

Particle Production
293 Kelvin Cross Sections

67-Ho-157

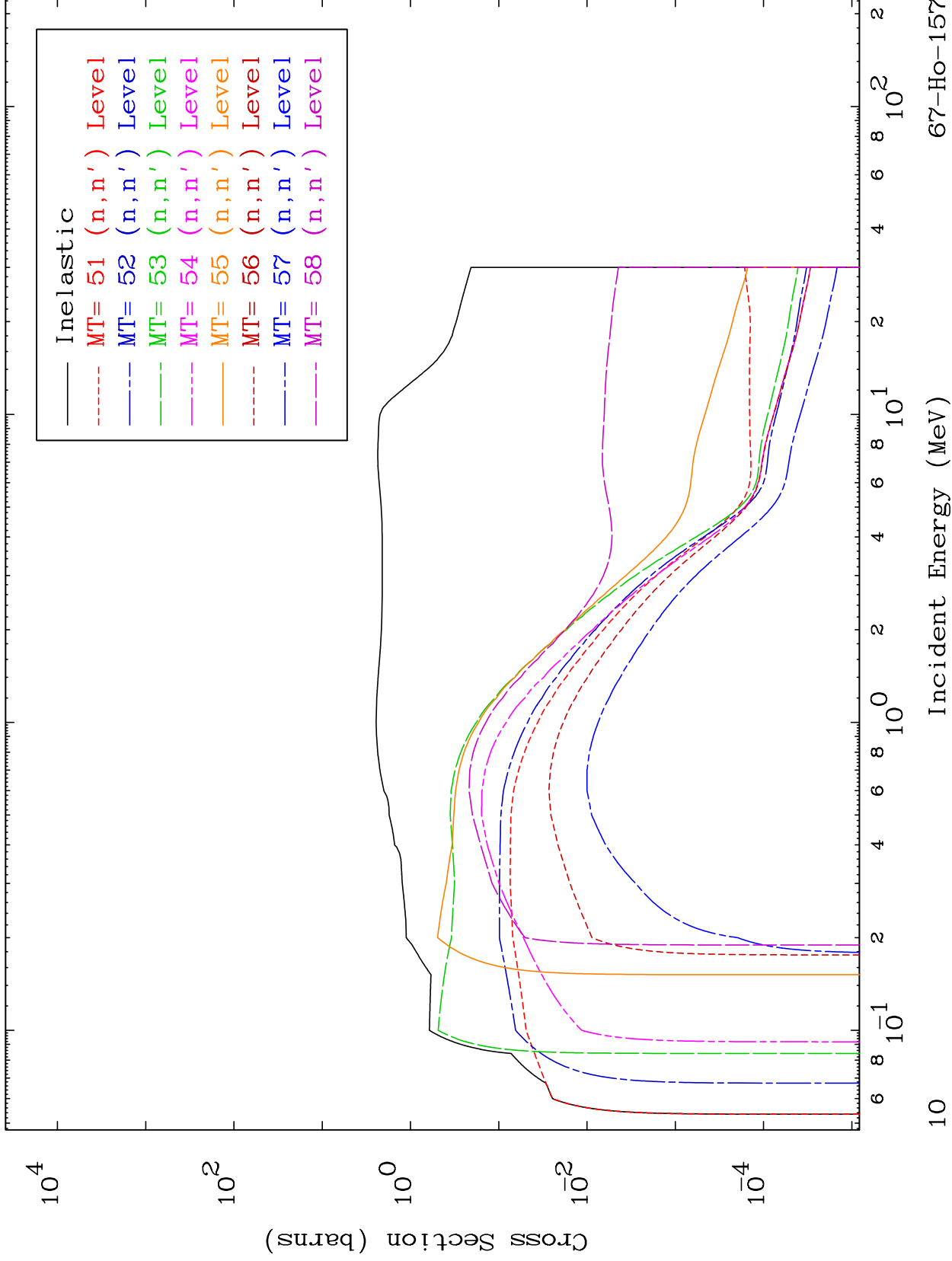


MAT 6701

(n,n') Levels

293 Kelvin Cross Sections

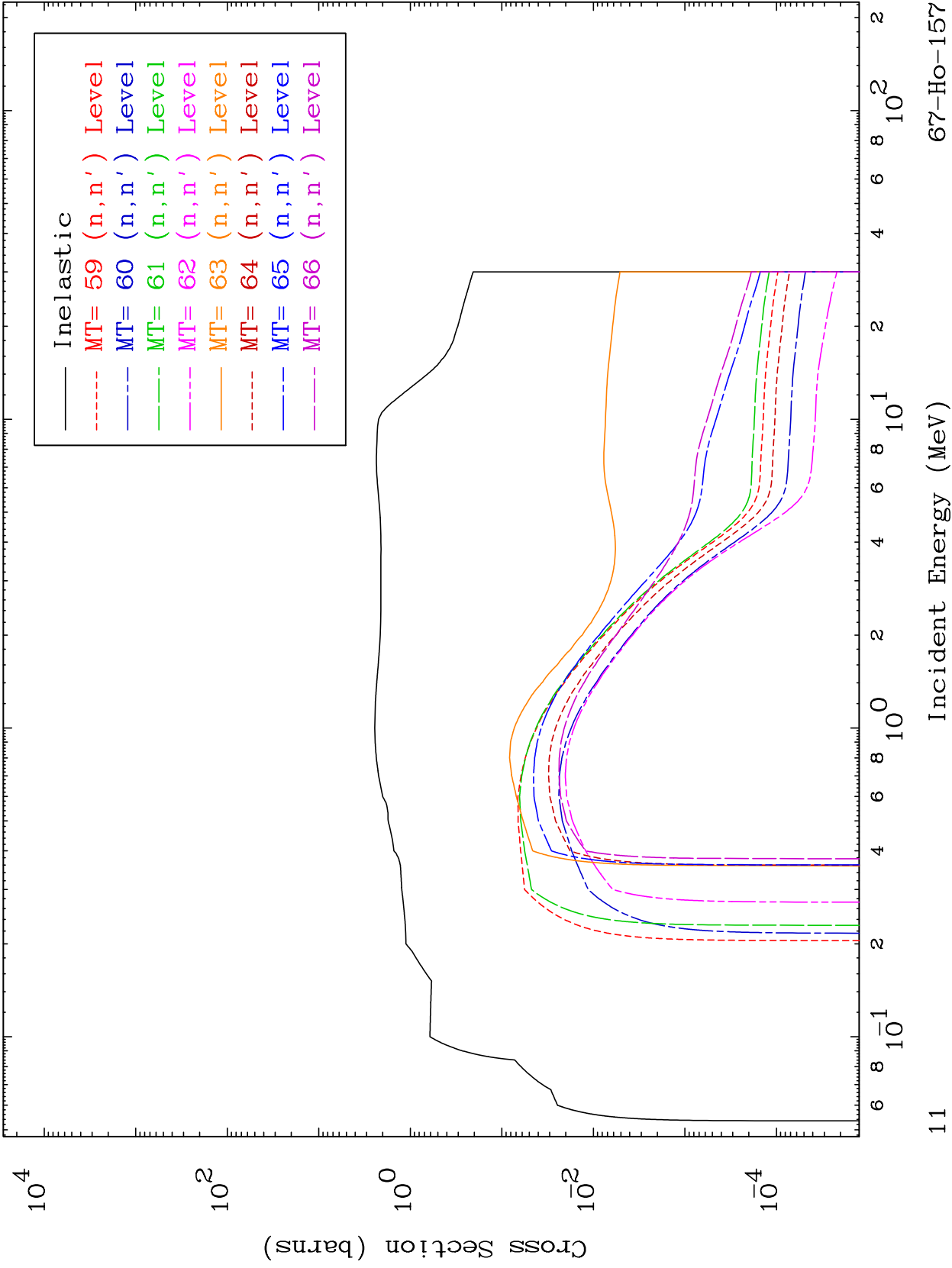
67-Ho-157



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Incident Energy (MeV)

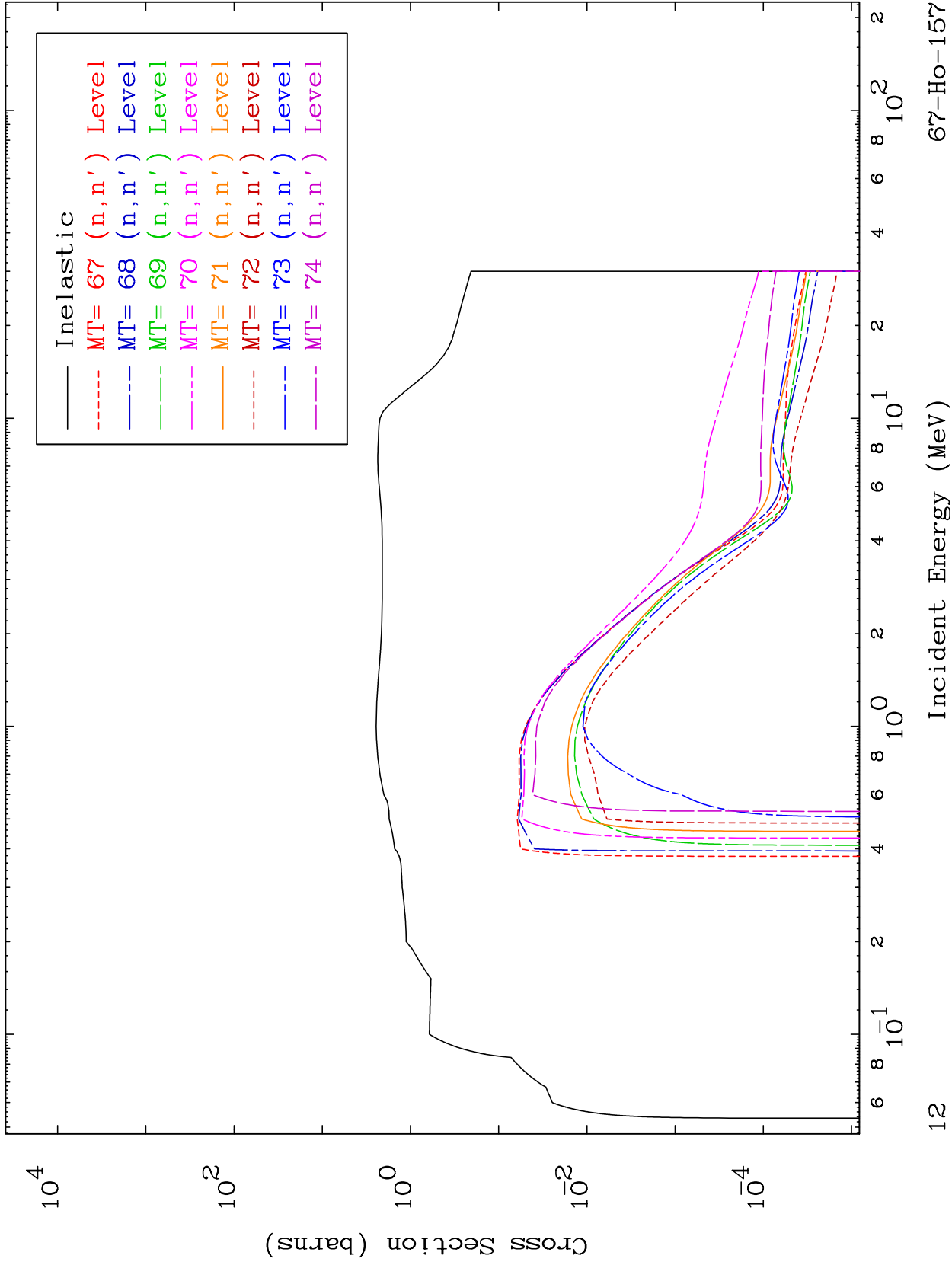
67-Ho-157

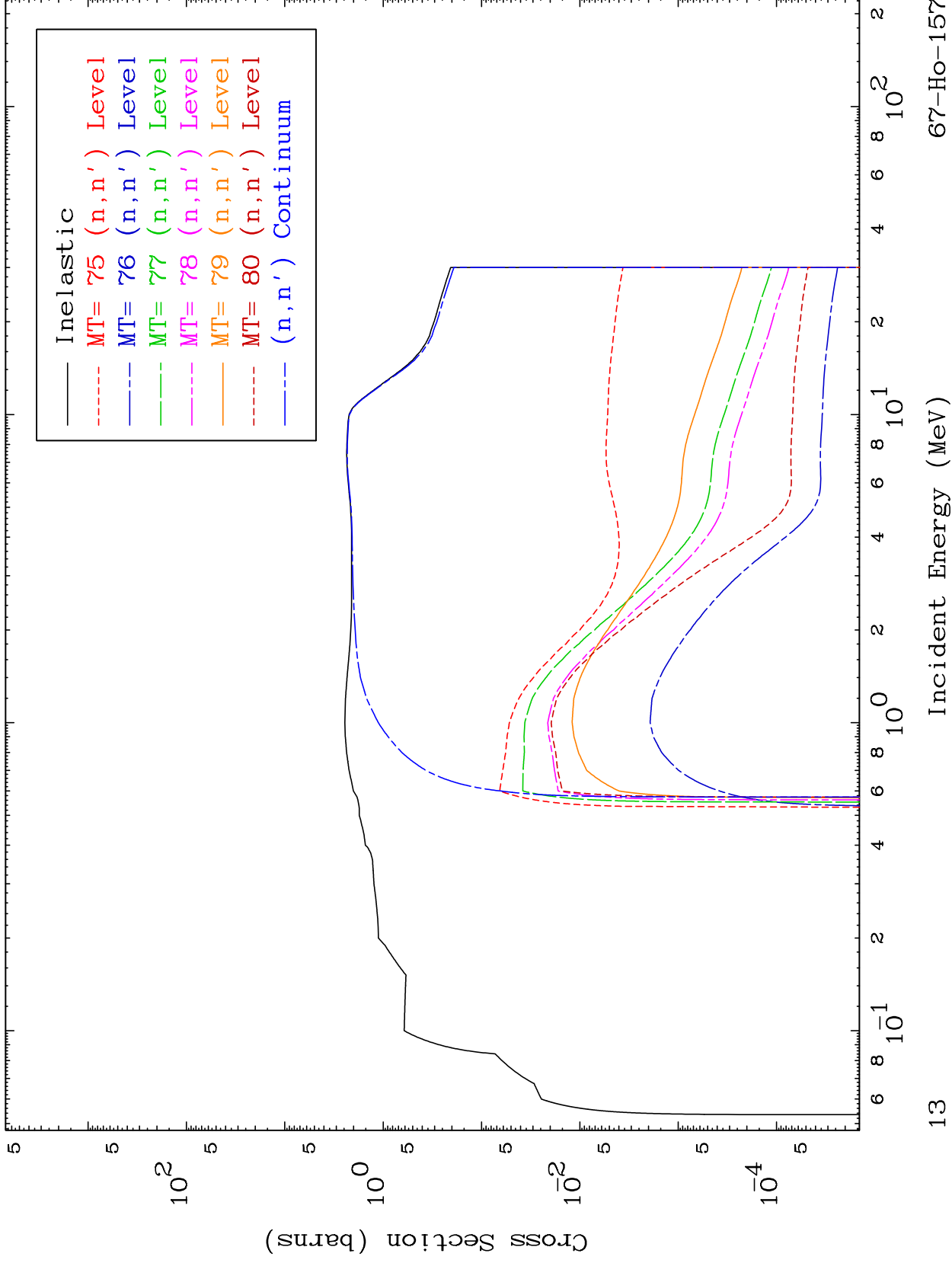


MAT 6701

(n,n') Levels
293 Kelvin Cross Sections

67-Ho-157

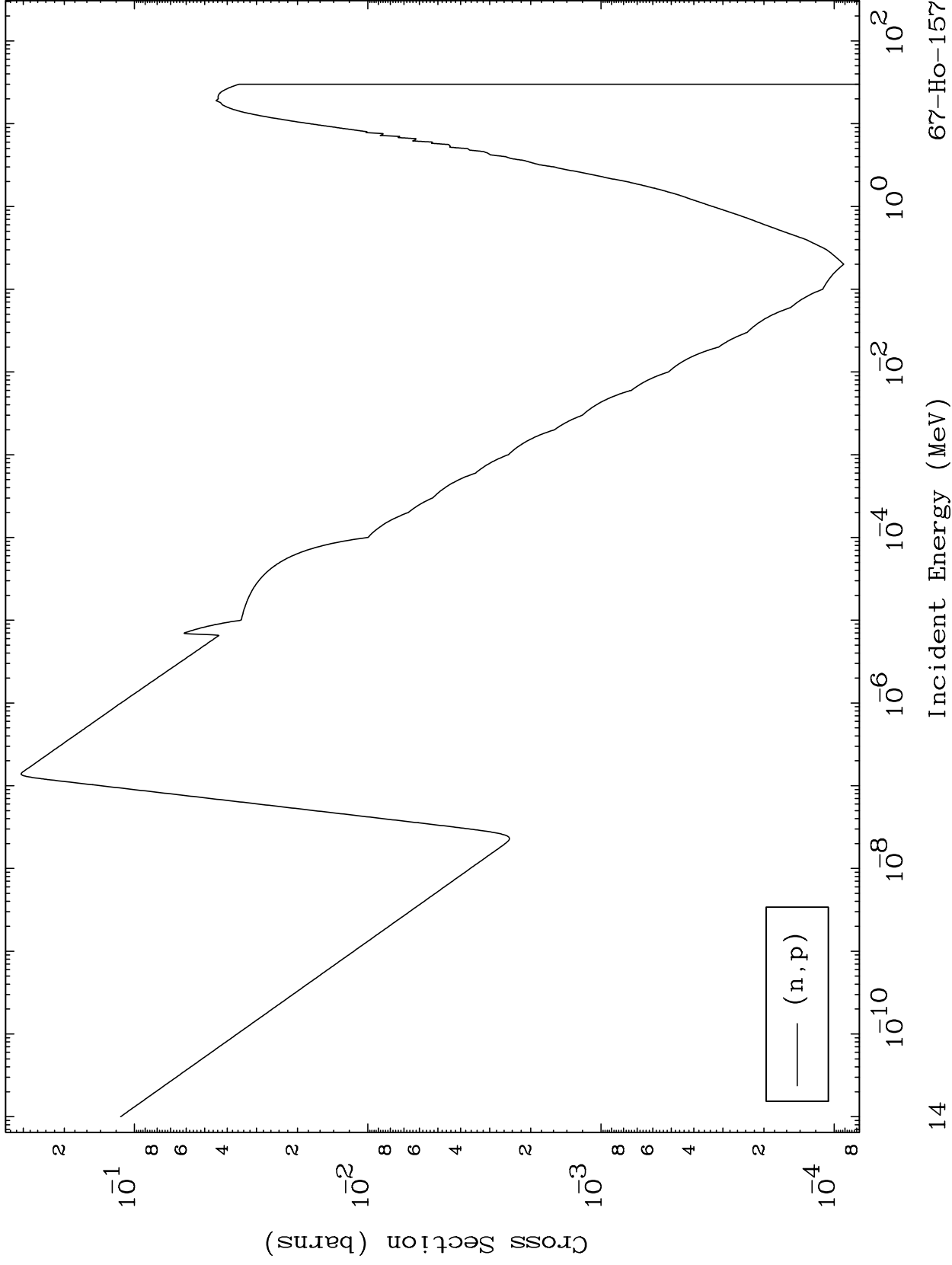




MAT 6701

(n,p) Levels
293 Kelvin Cross Sections

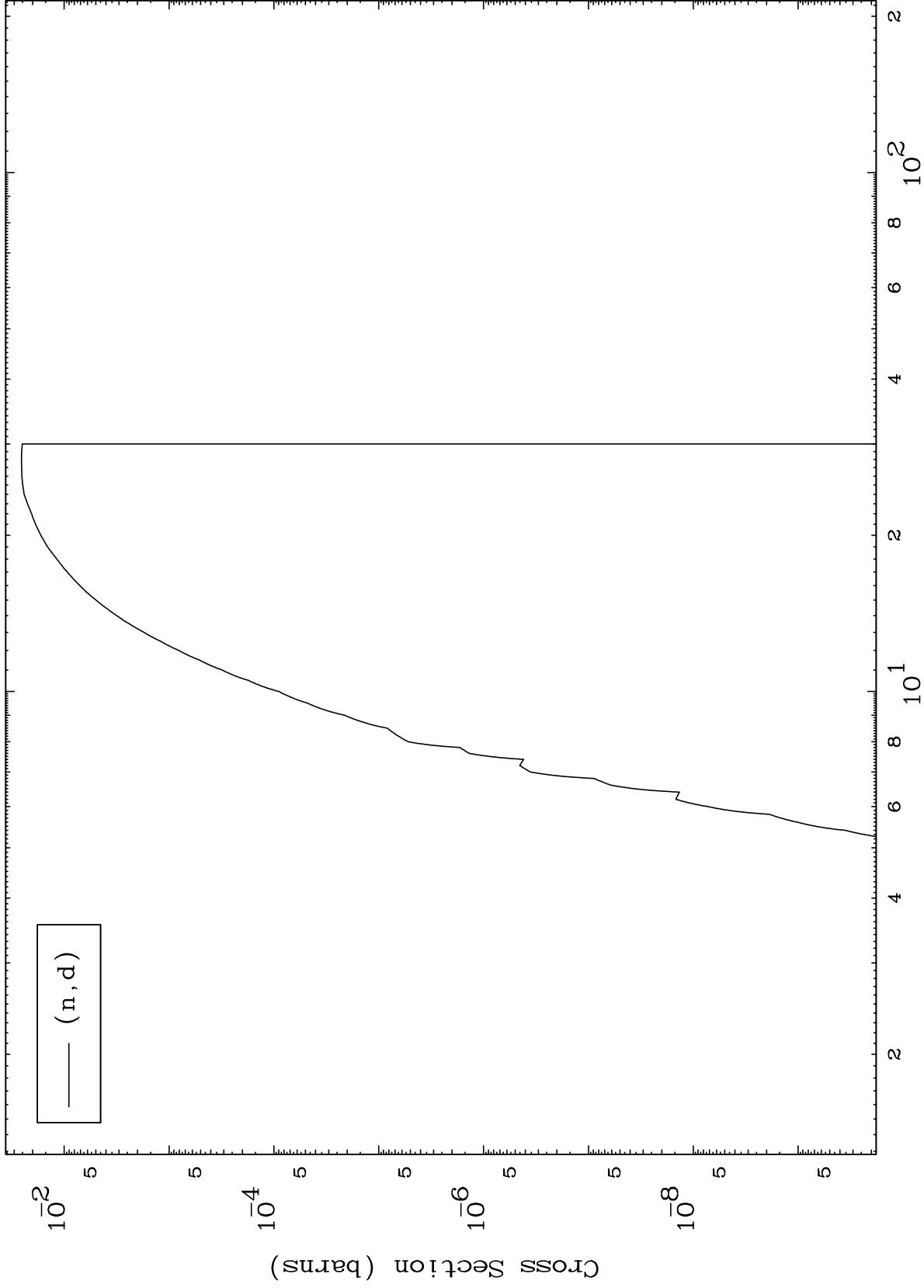
67-Ho-157



MAT 6701

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-157



15

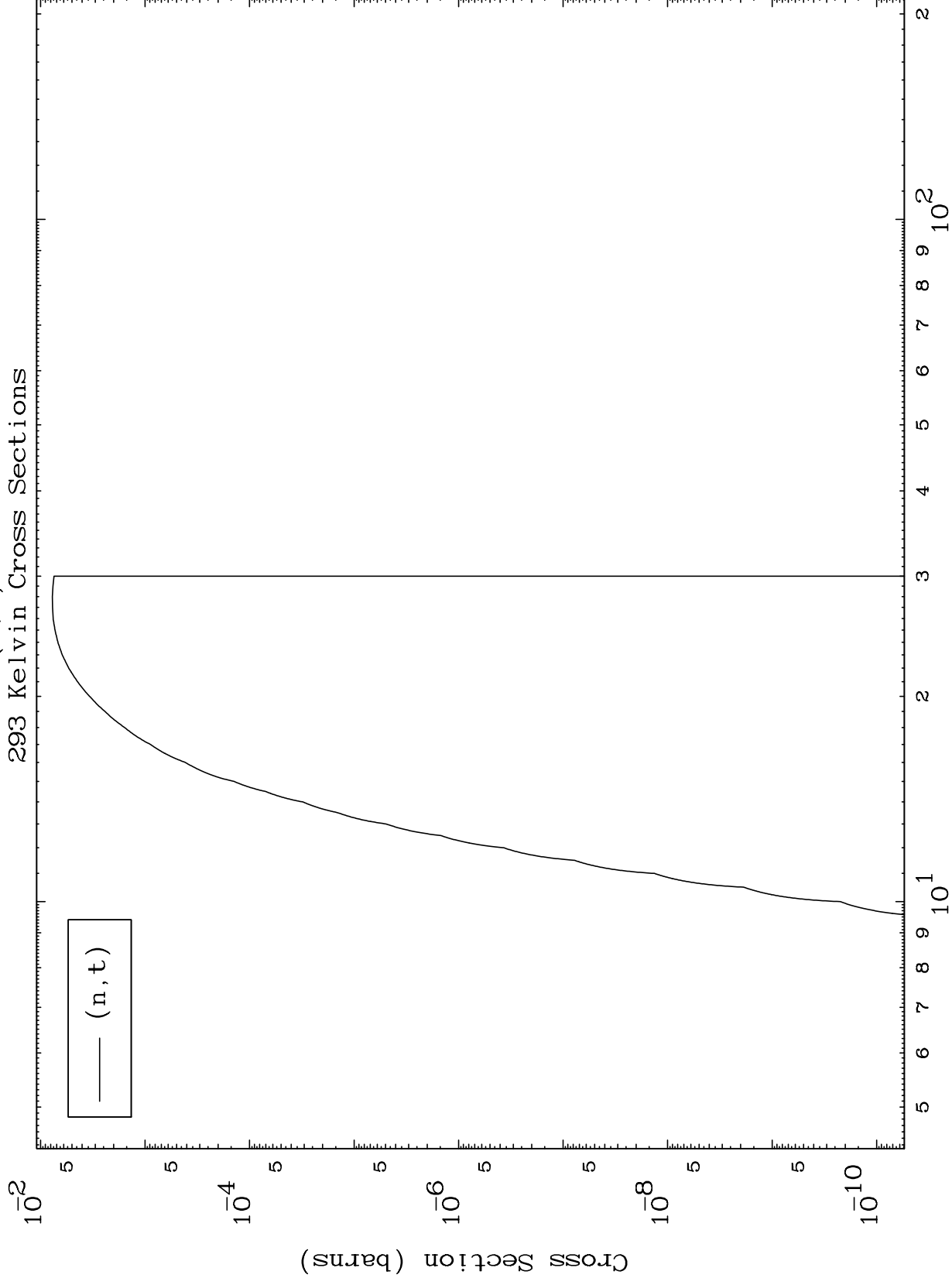
Incident Energy (MeV)

67-Ho-157

MAT 6701

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-157



16

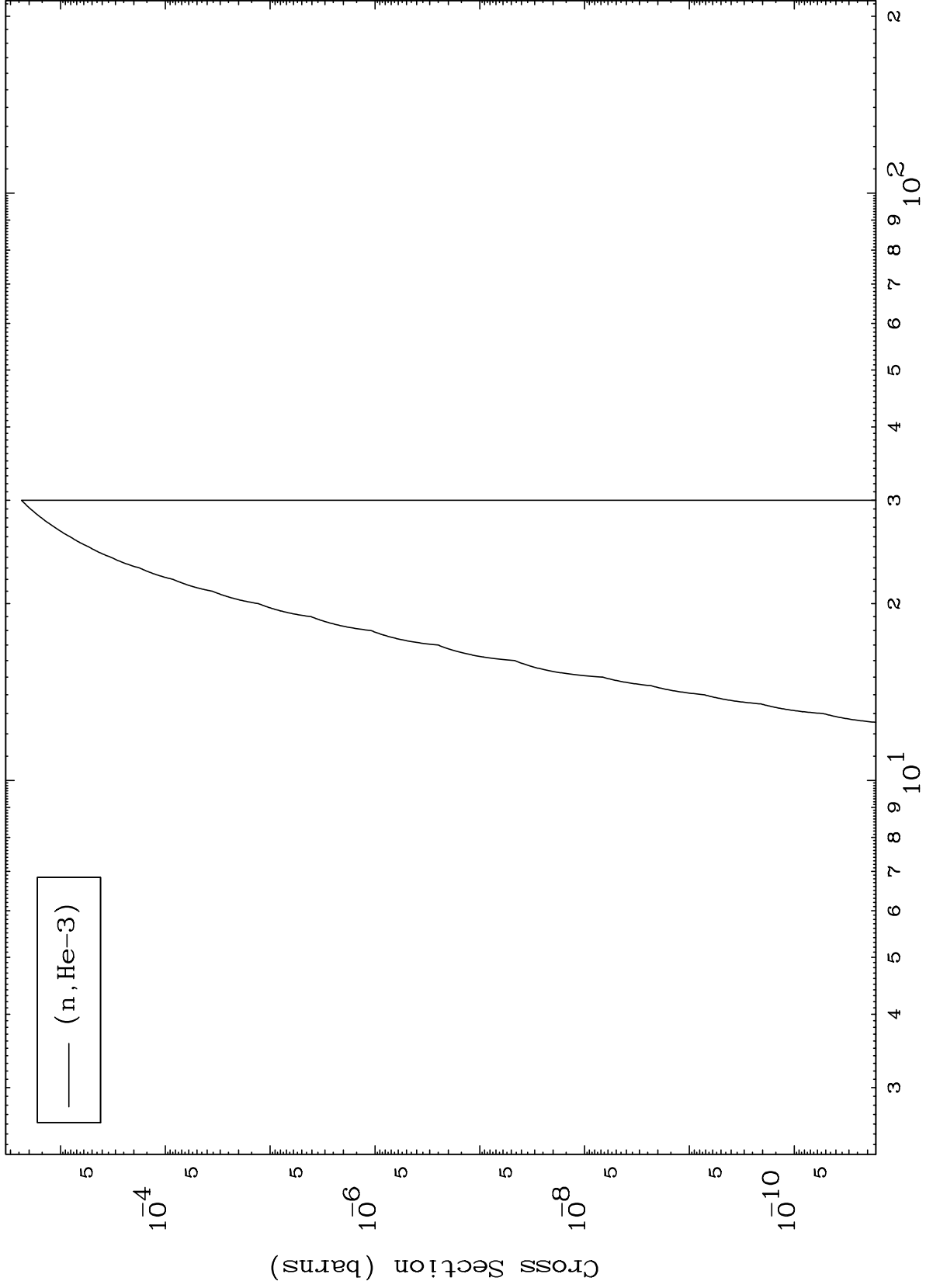
Incident Energy (MeV)

67-Ho-157

MAT 6701

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-157



17

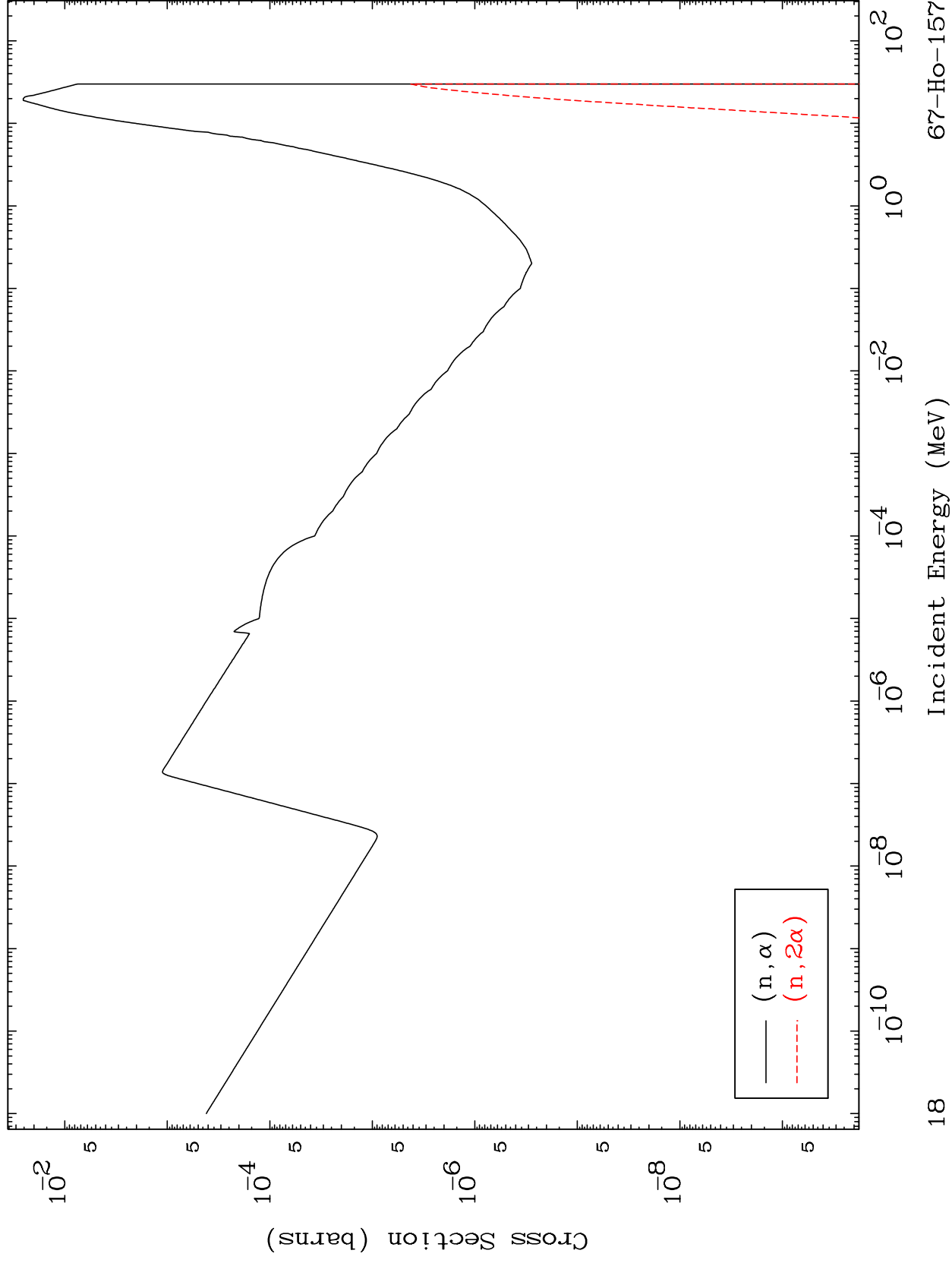
Incident Energy (MeV)

67-Ho-157

MAT 6701

(n, α) Levels
293 Kelvin Cross Sections

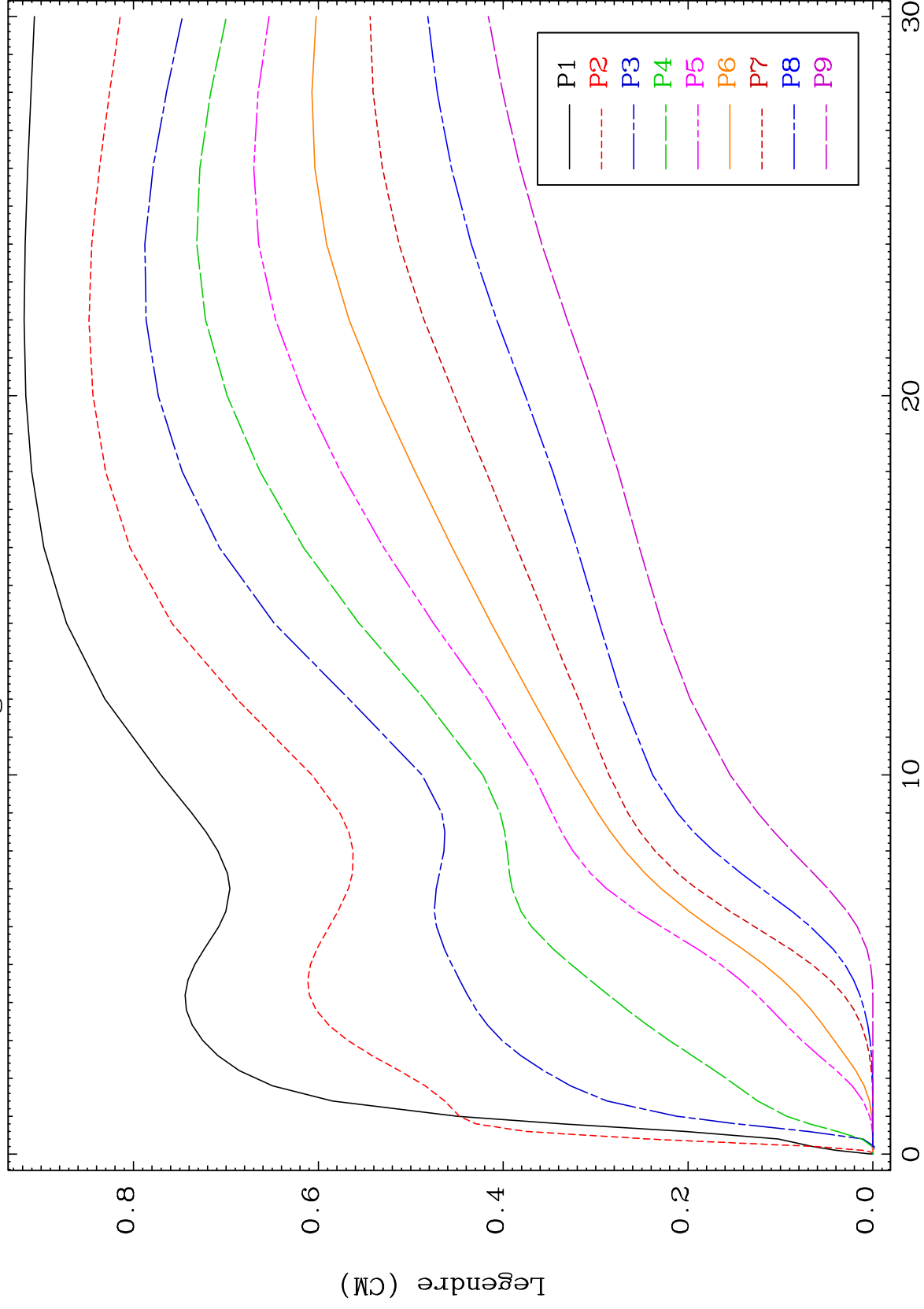
67-Ho-157



MAT 6701

Elastic Legendre Coefficients

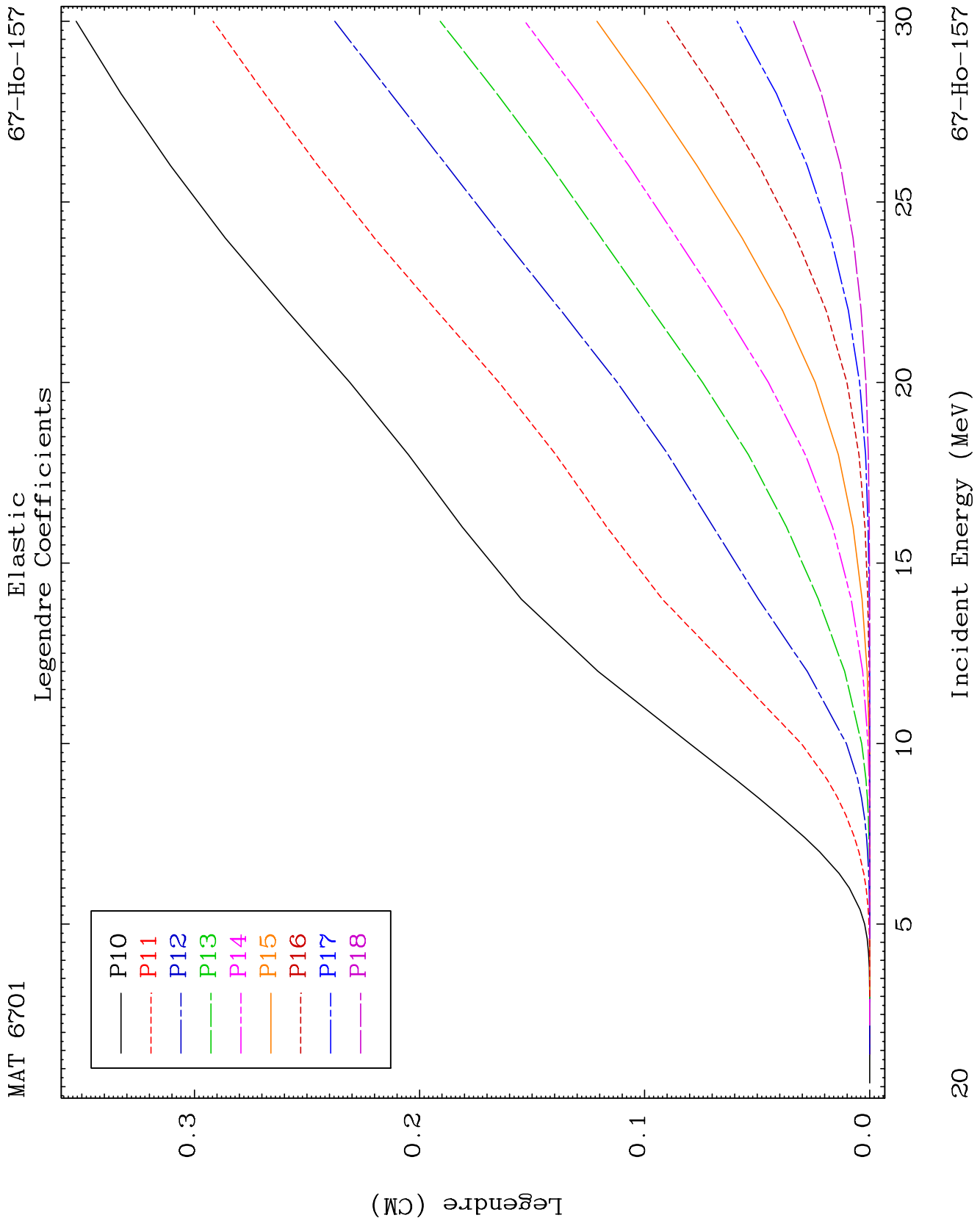
67-Ho-157



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Incident Energy (MeV)

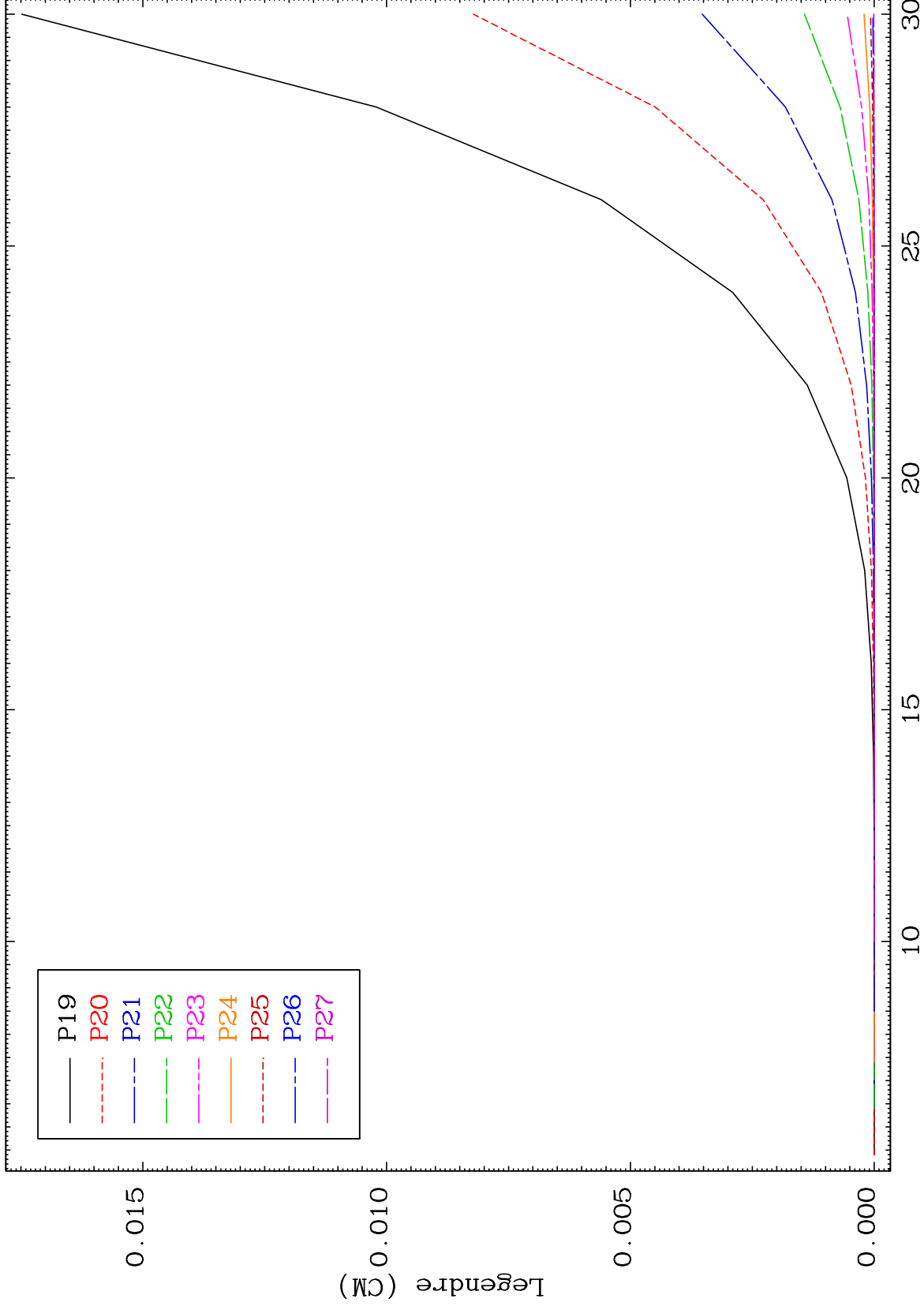
67-Ho-157



MAT 6701

Elastic Legendre Coefficients

67-Ho-157



21

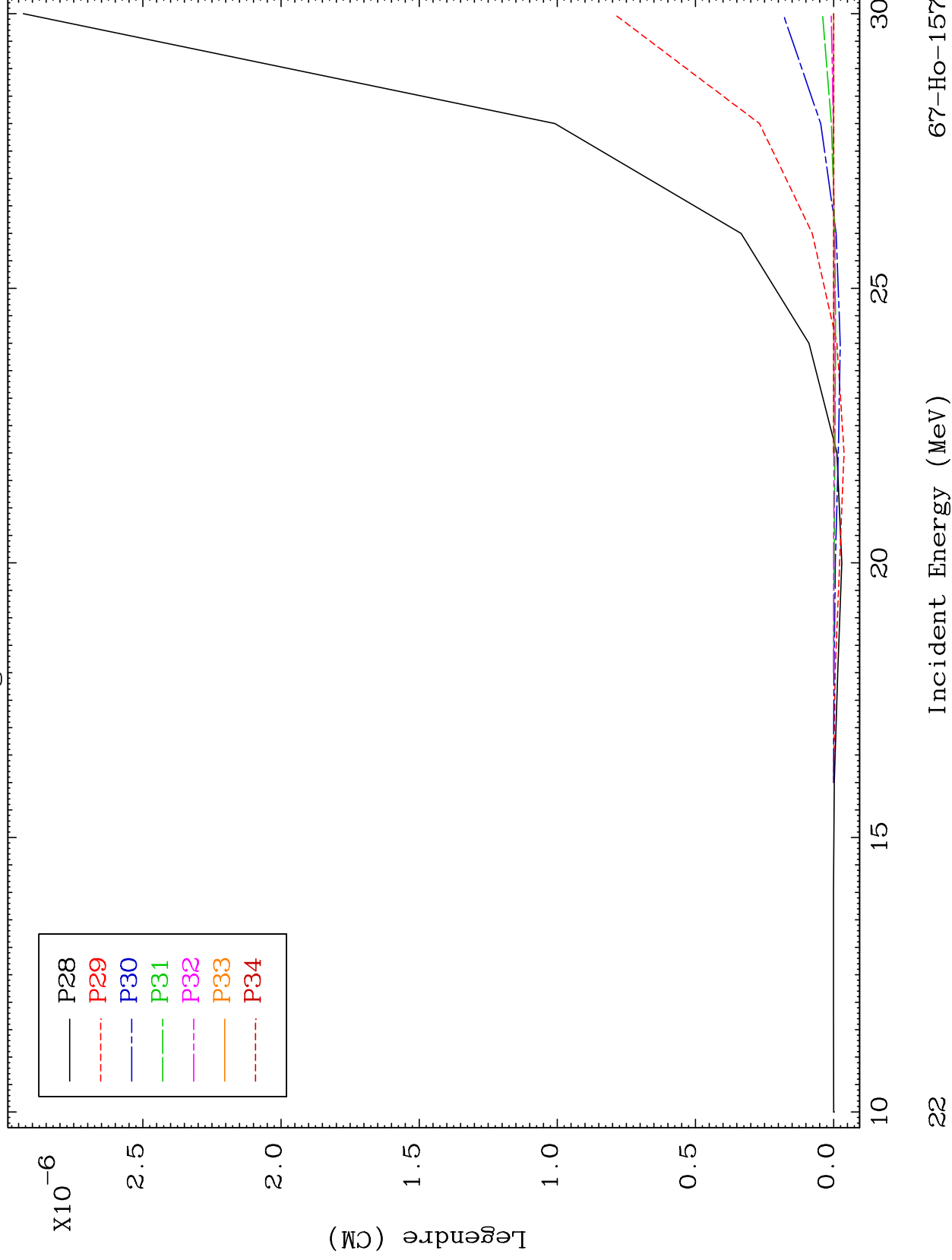
Incident Energy (MeV)

67-Ho-157

MAT 6701

Elastic
Legendre Coefficients

67-Ho-157



22

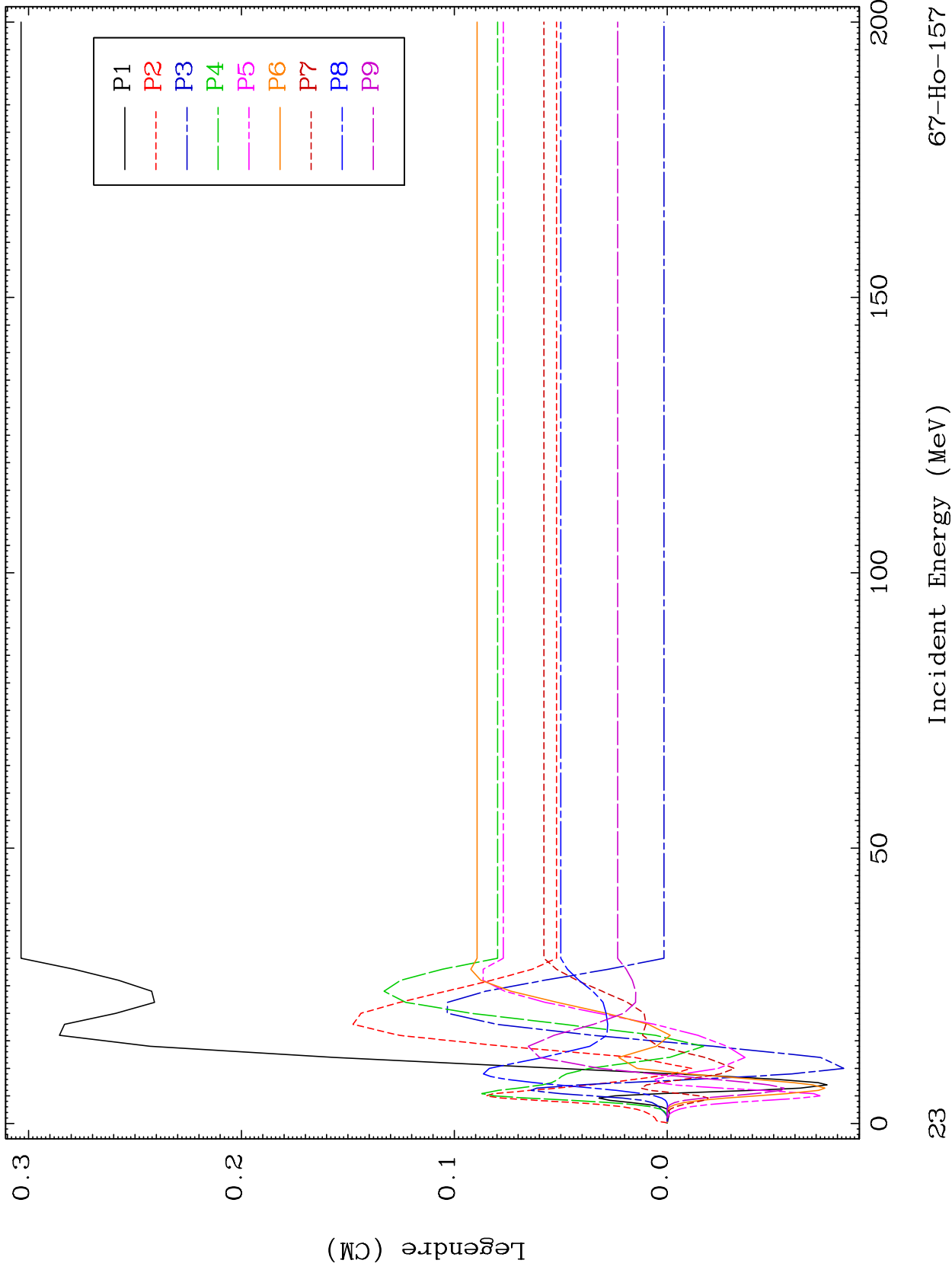
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

67-Ho-157



23

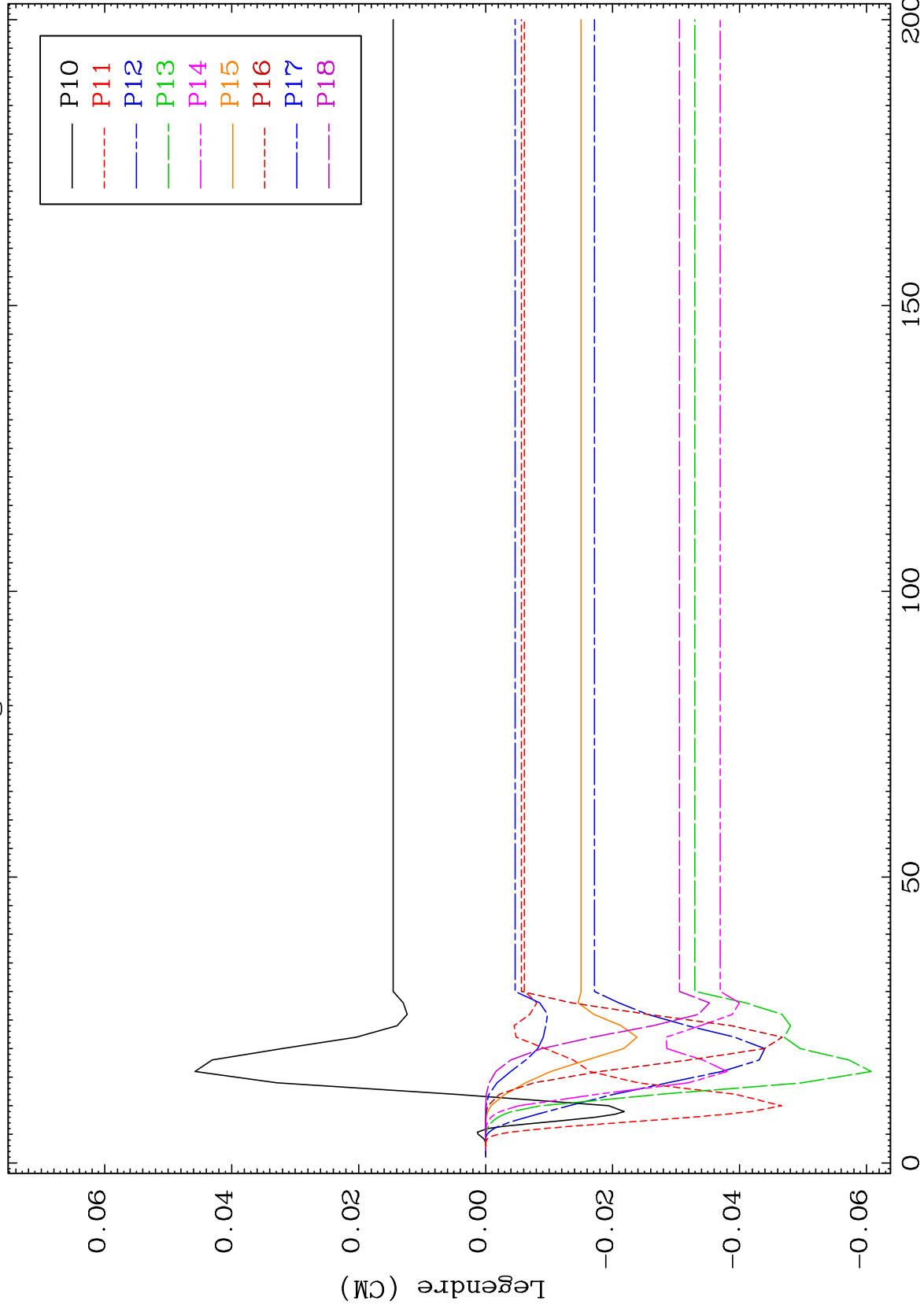
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

67-Ho-157



24

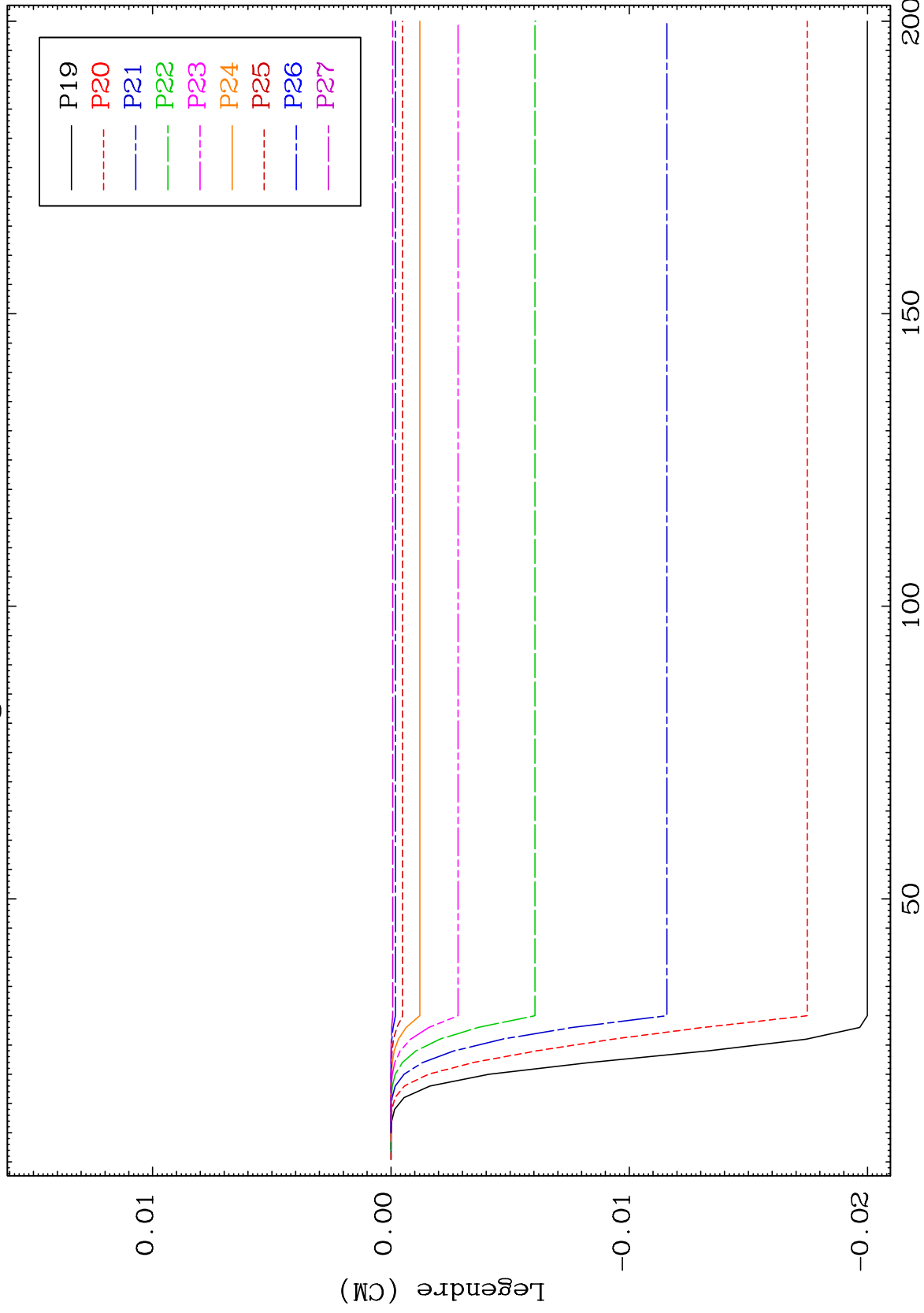
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

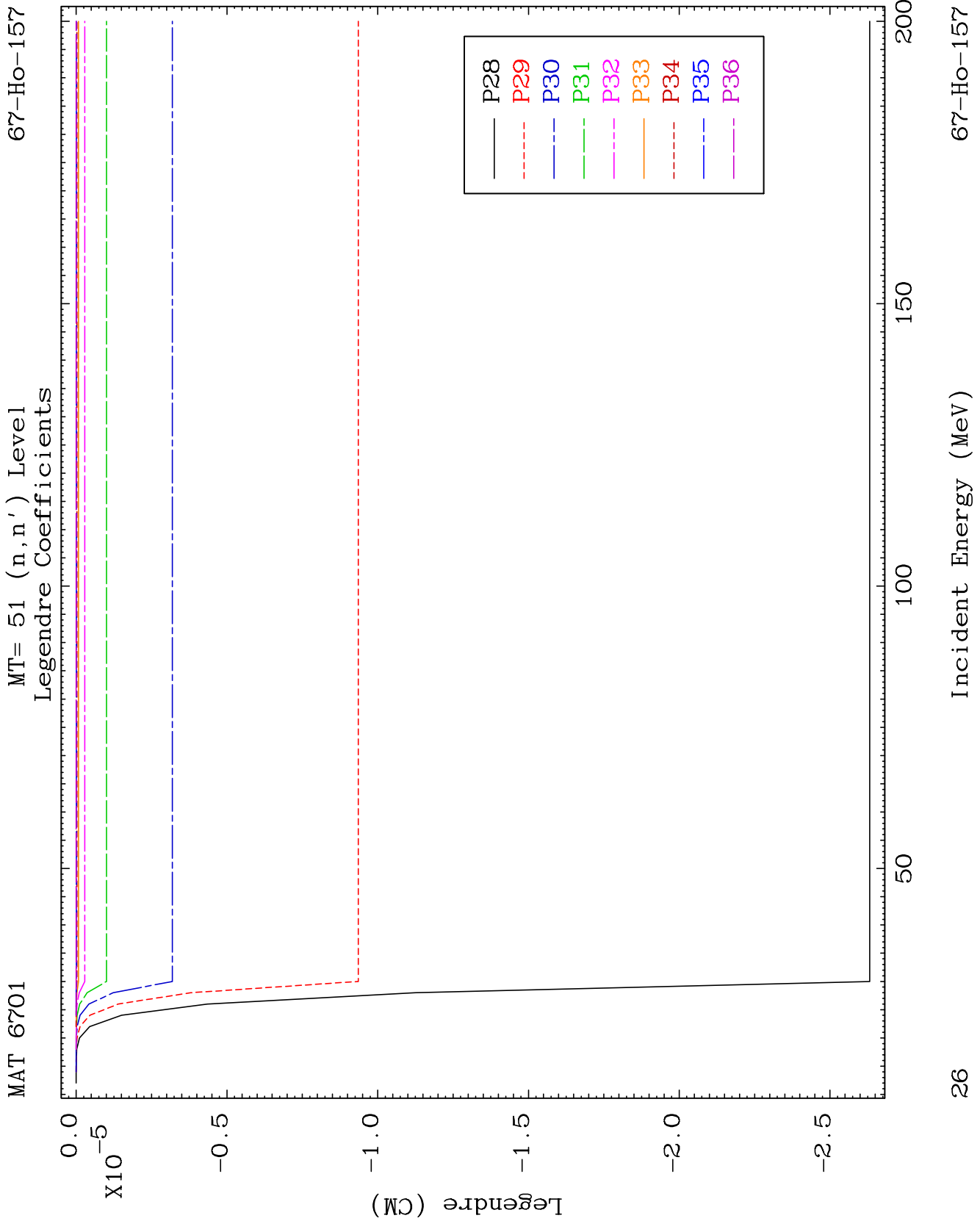
67-Ho-157



25

Incident Energy (MeV)

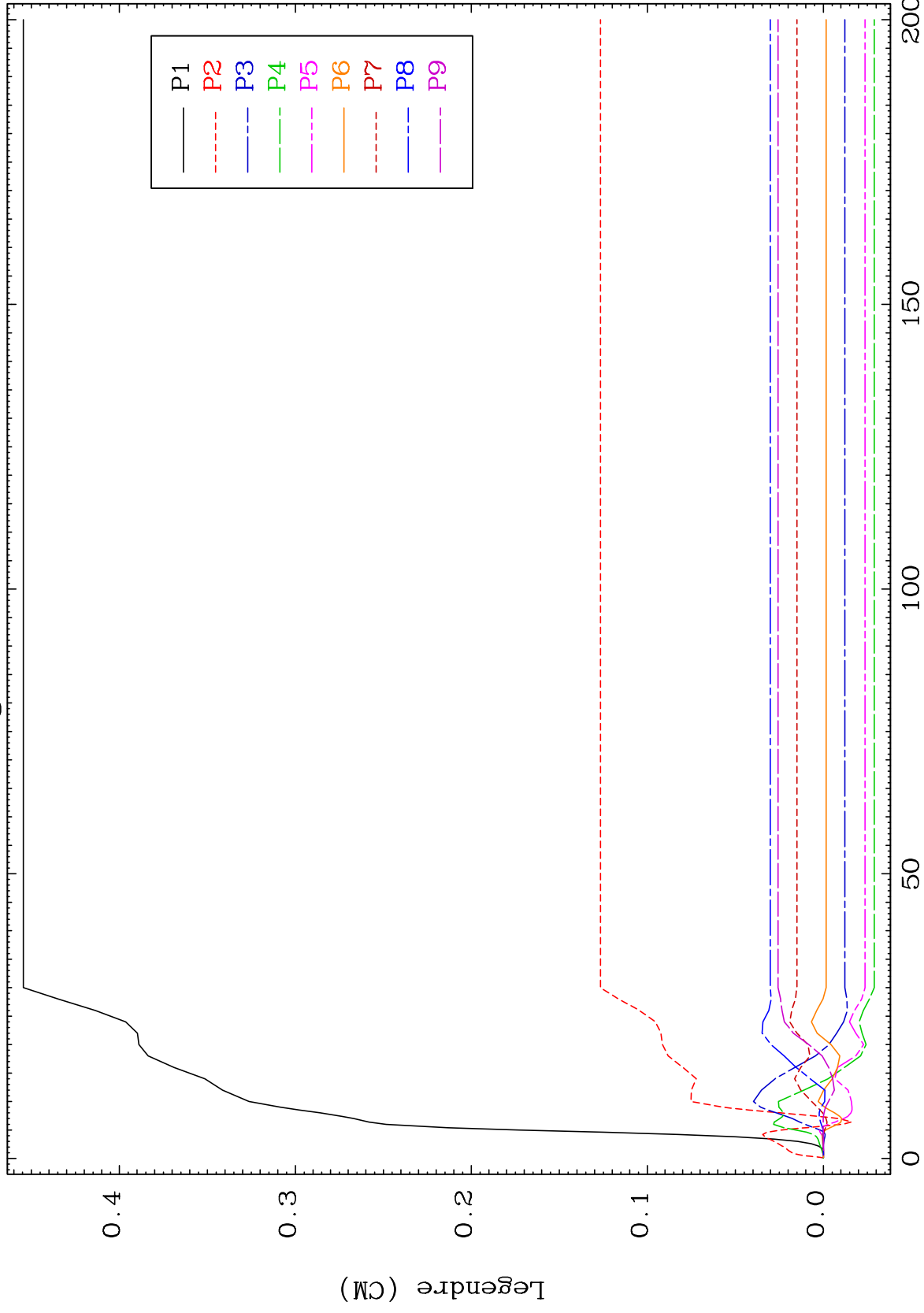
67-Ho-157



MAT 6701

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

67-Ho-157



27

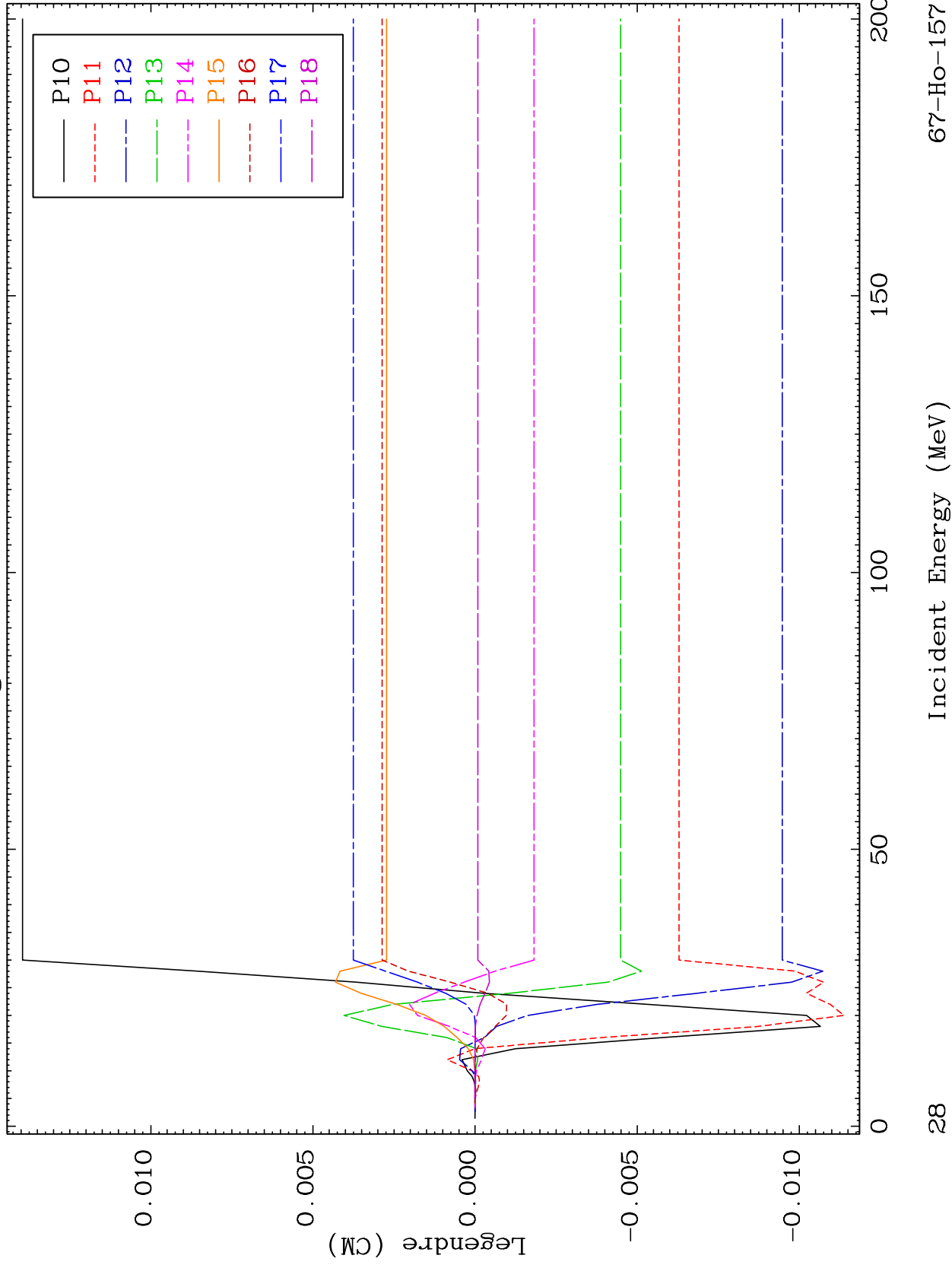
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

67-Ho-157



67-Ho-157

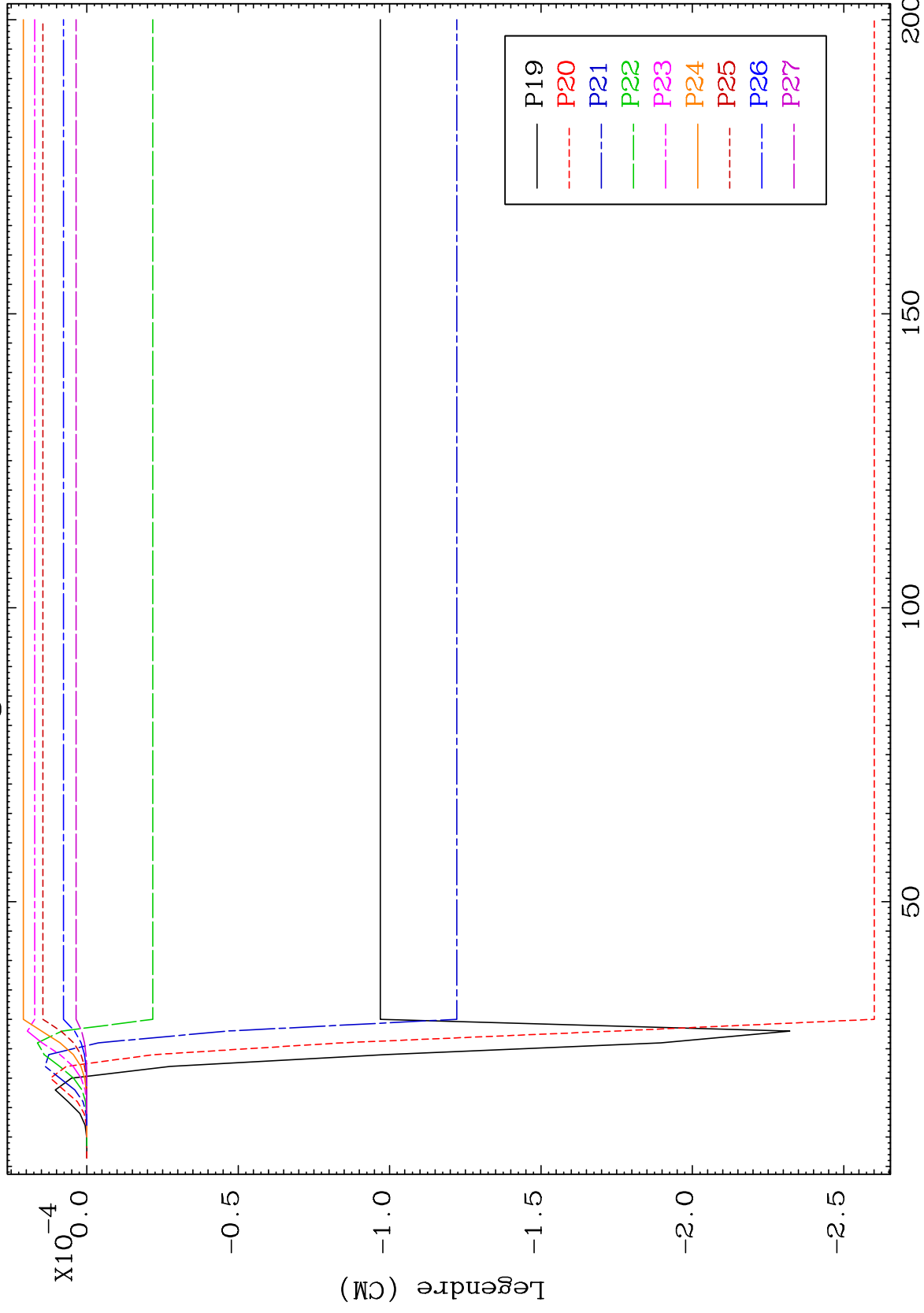
Incident Energy (MeV)

28

MAT 6701

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

67-Ho-157



29

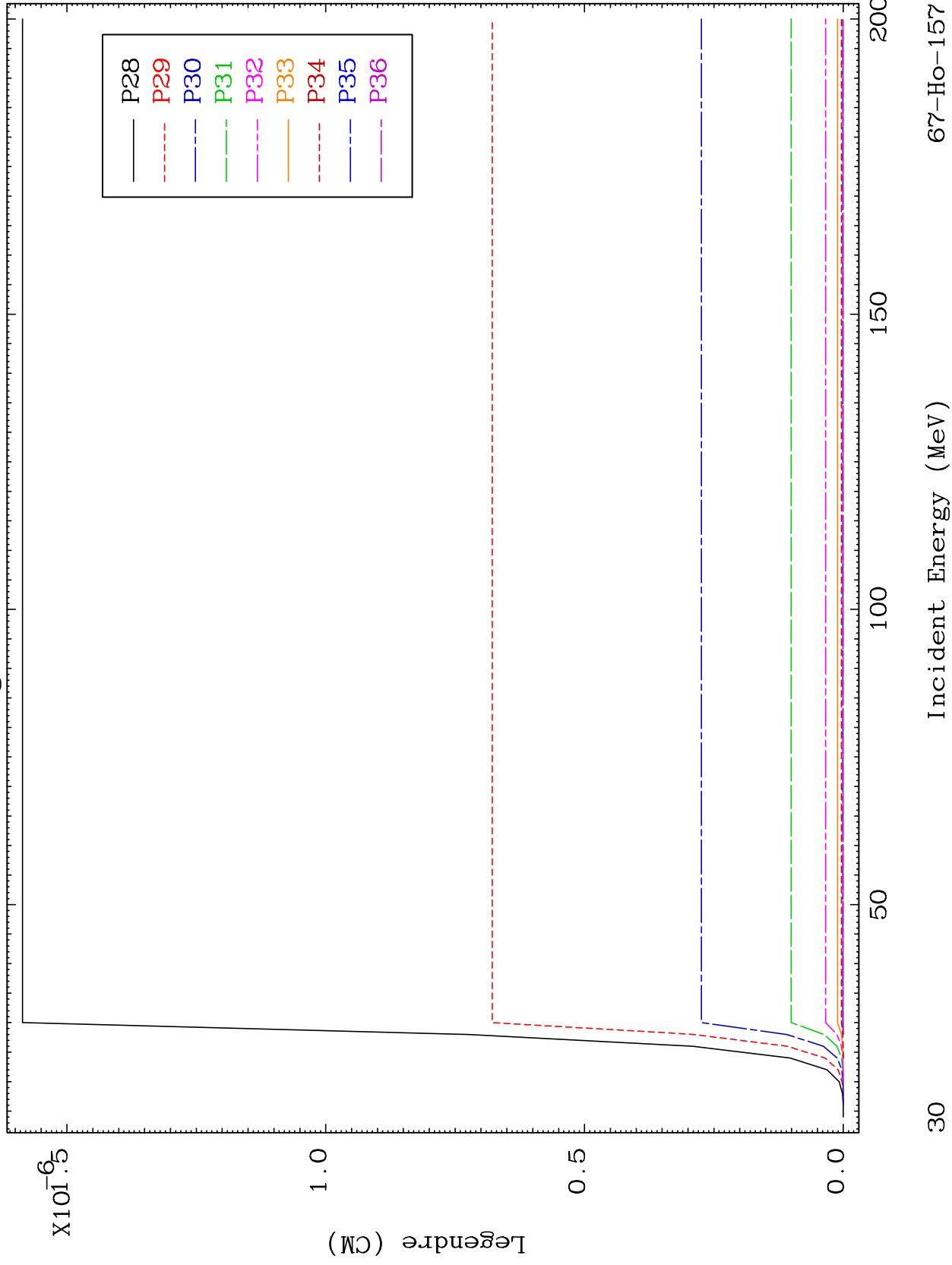
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

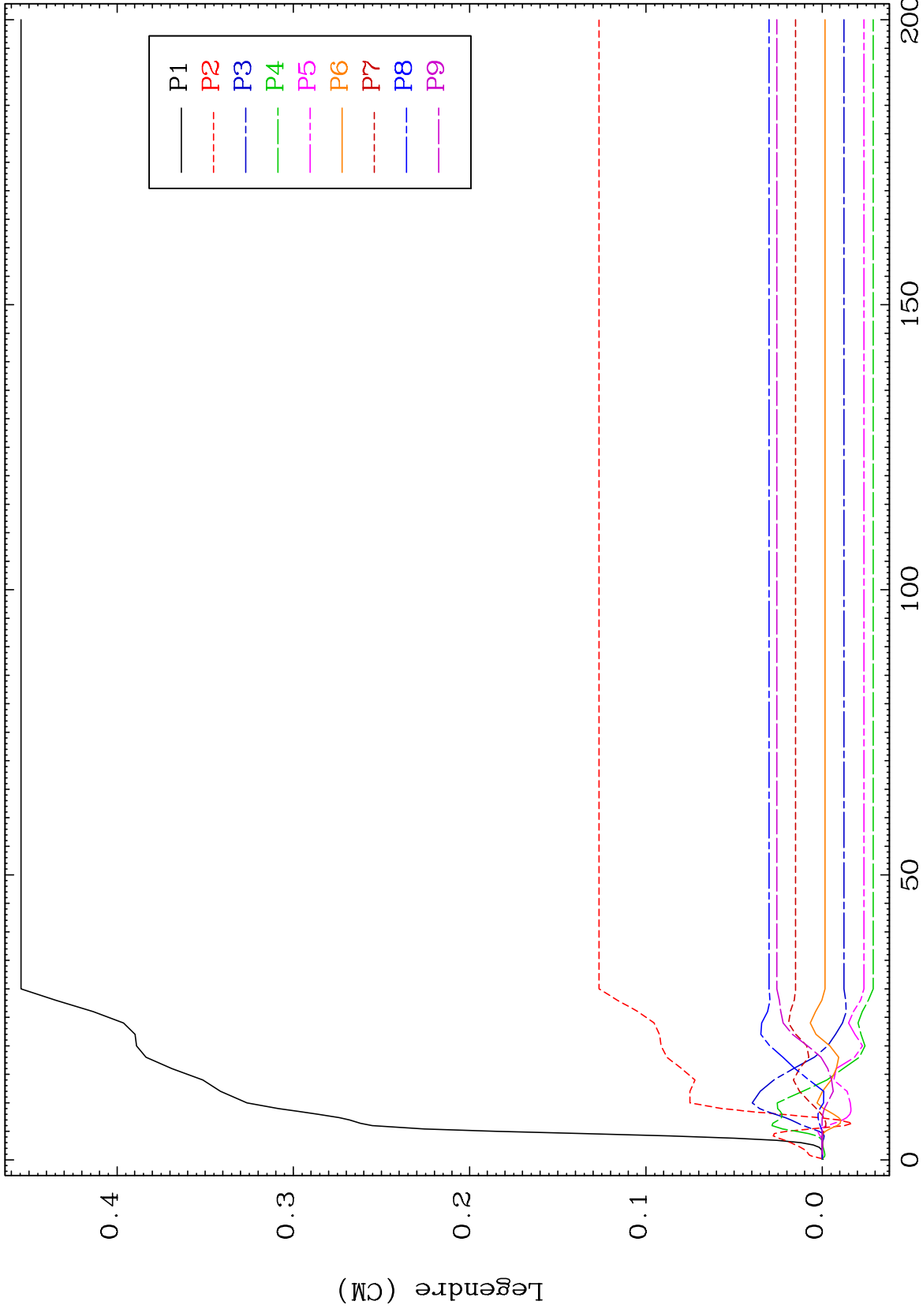
67-Ho-157



MAT 6701

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

67-Ho-157



31

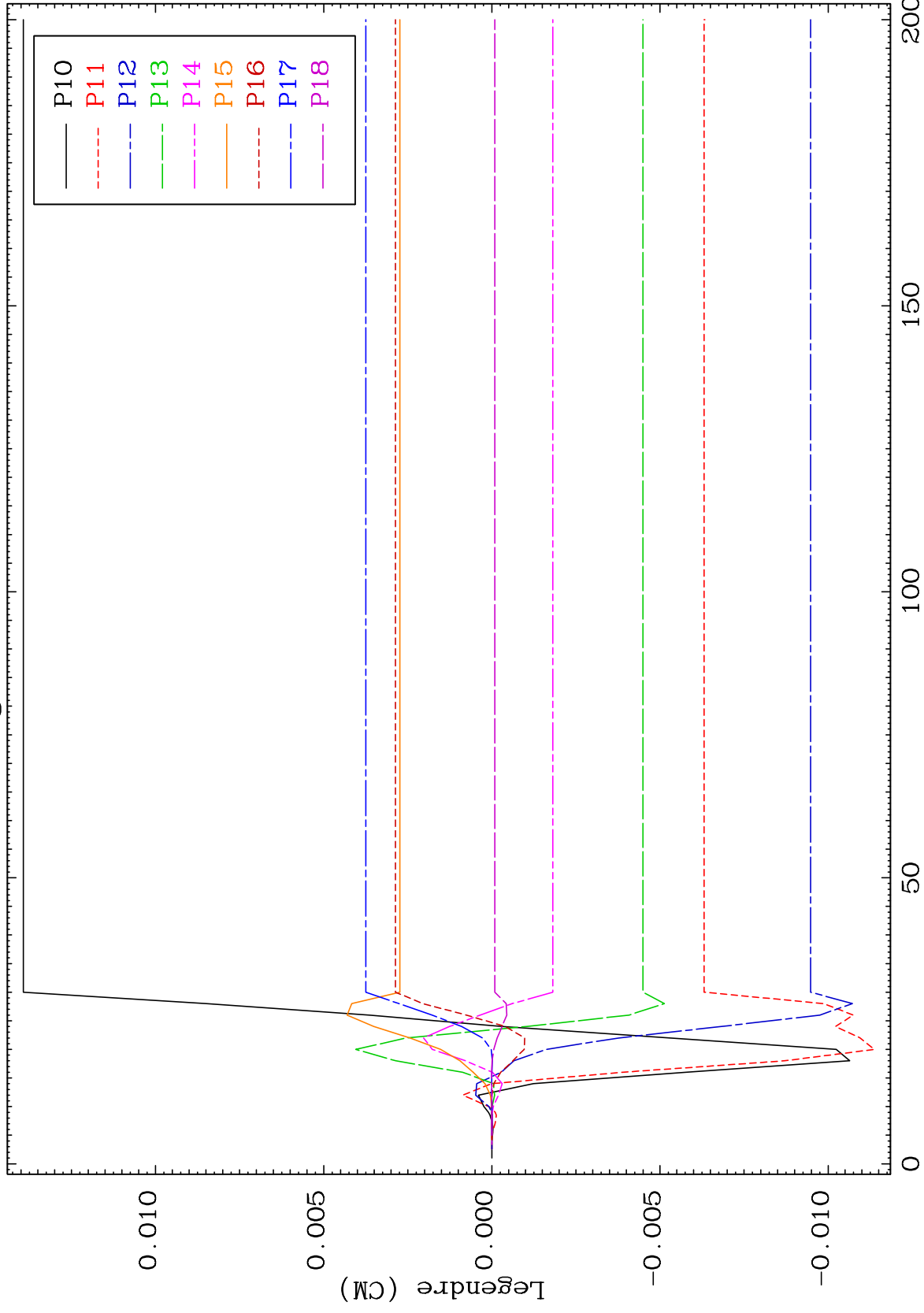
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

67-Ho-157



32

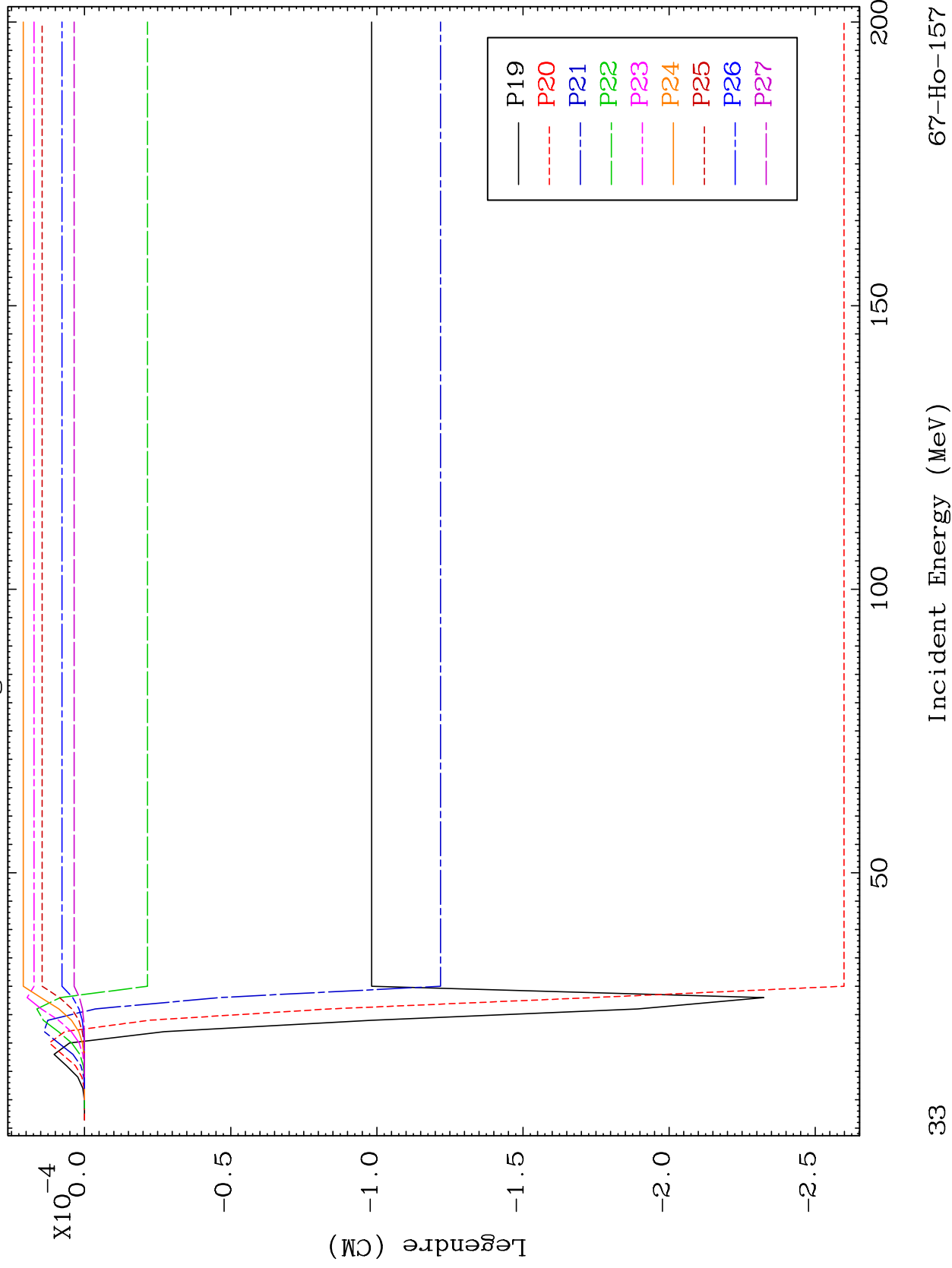
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

67-Ho-157



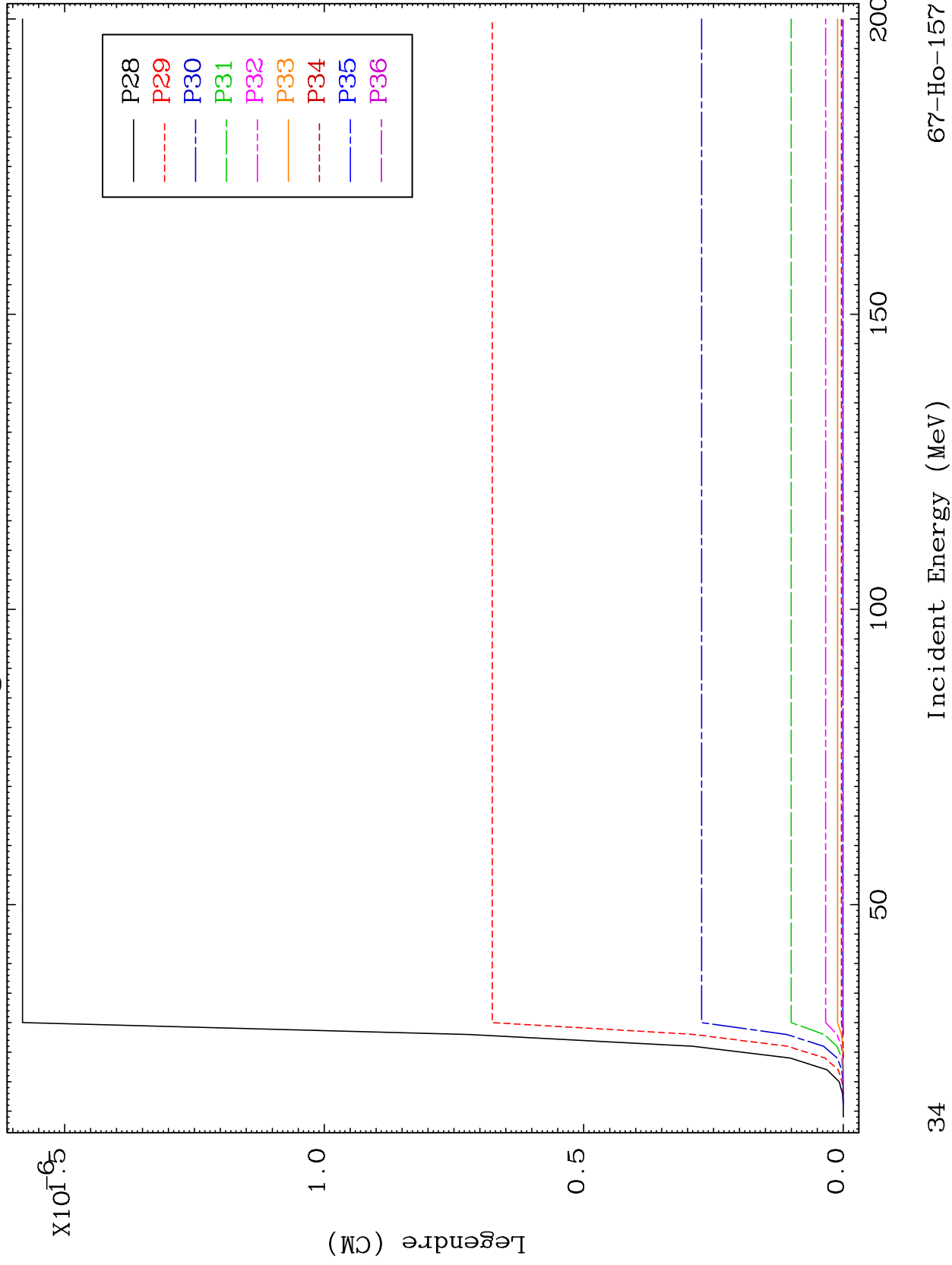
33

67-Ho-157

MAT 6701

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

67-Ho-157



34

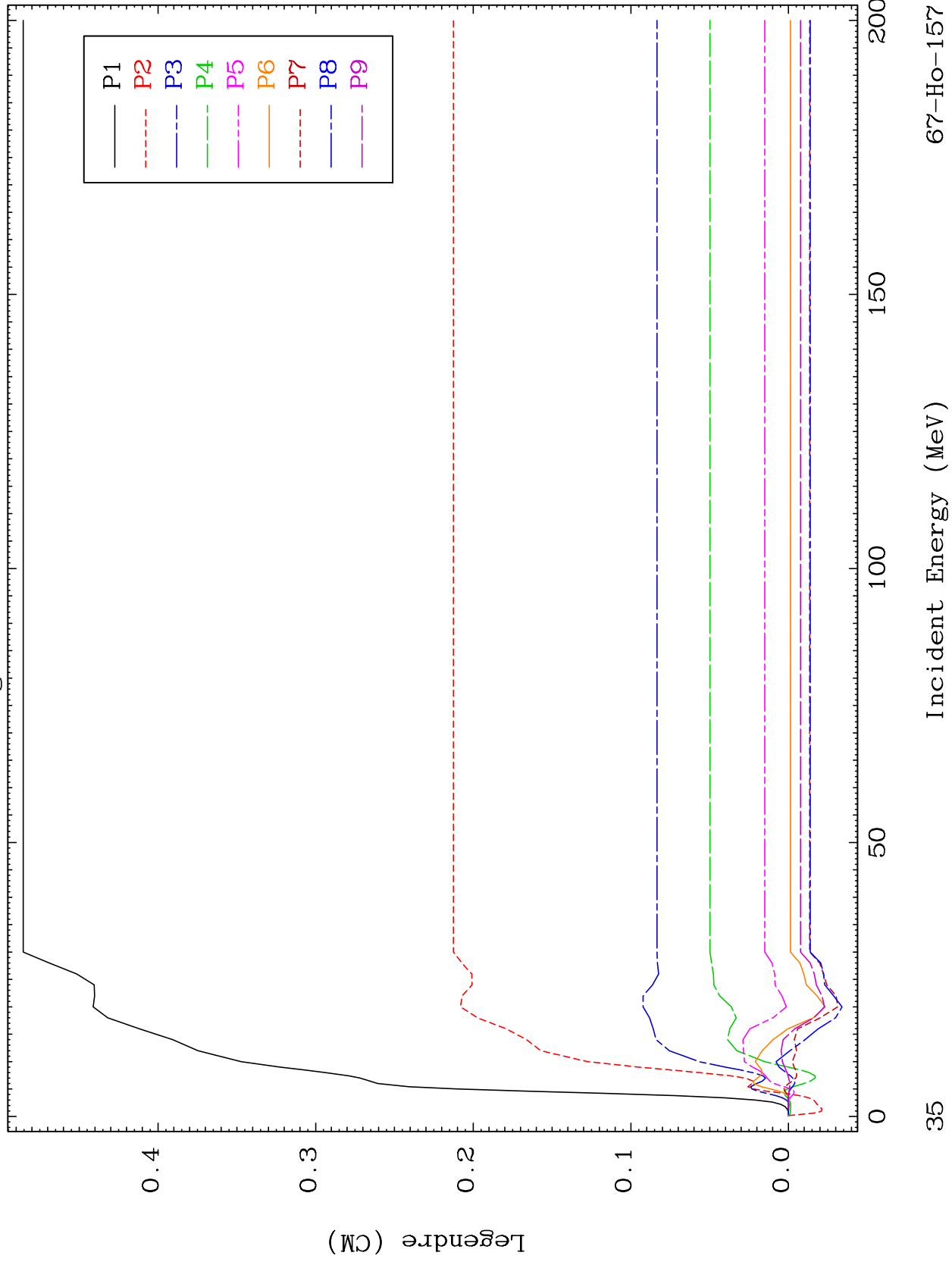
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

67-Ho-157



67-Ho-157

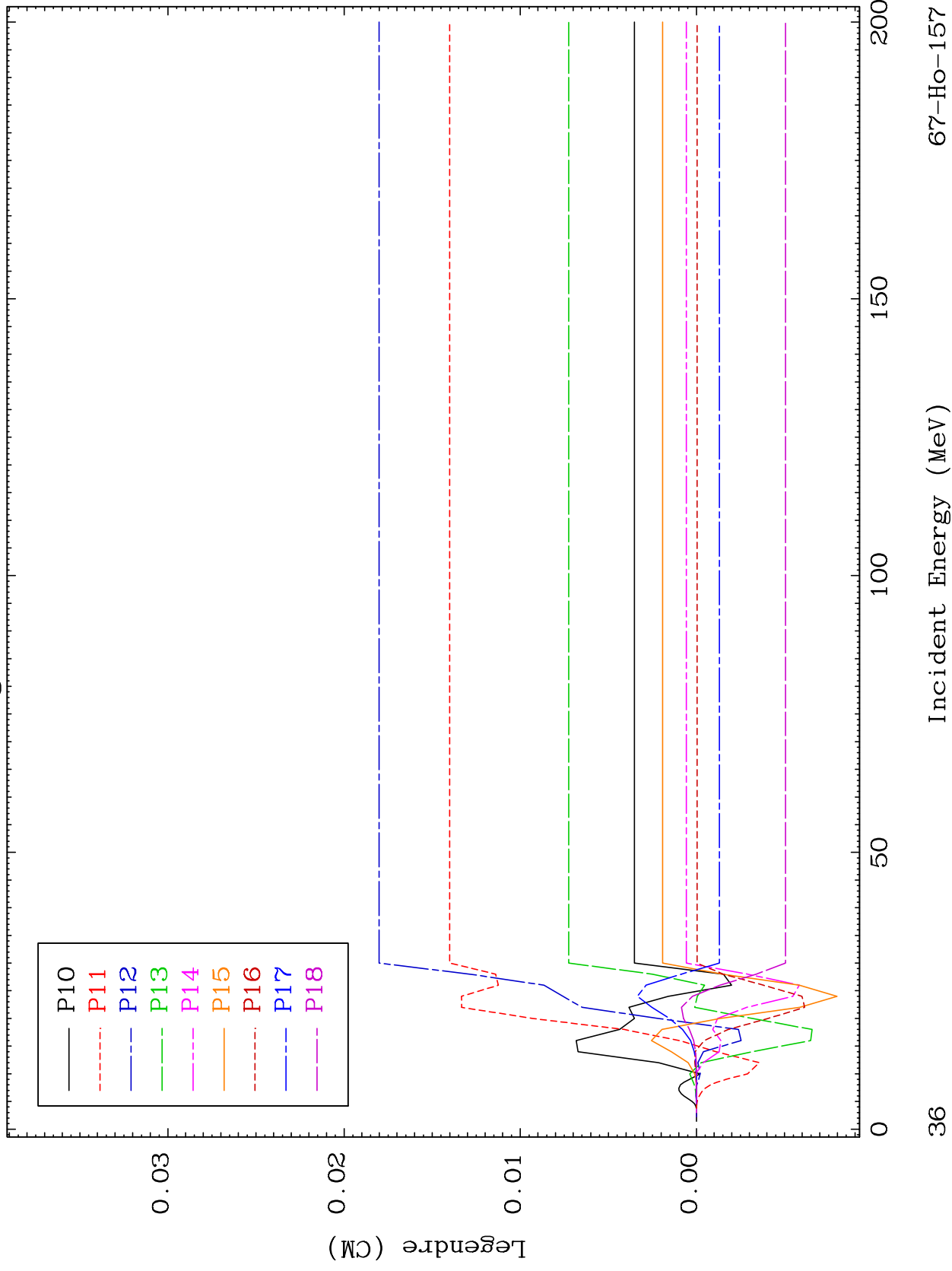
Incident Energy (MeV)

35

MAT 6701

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

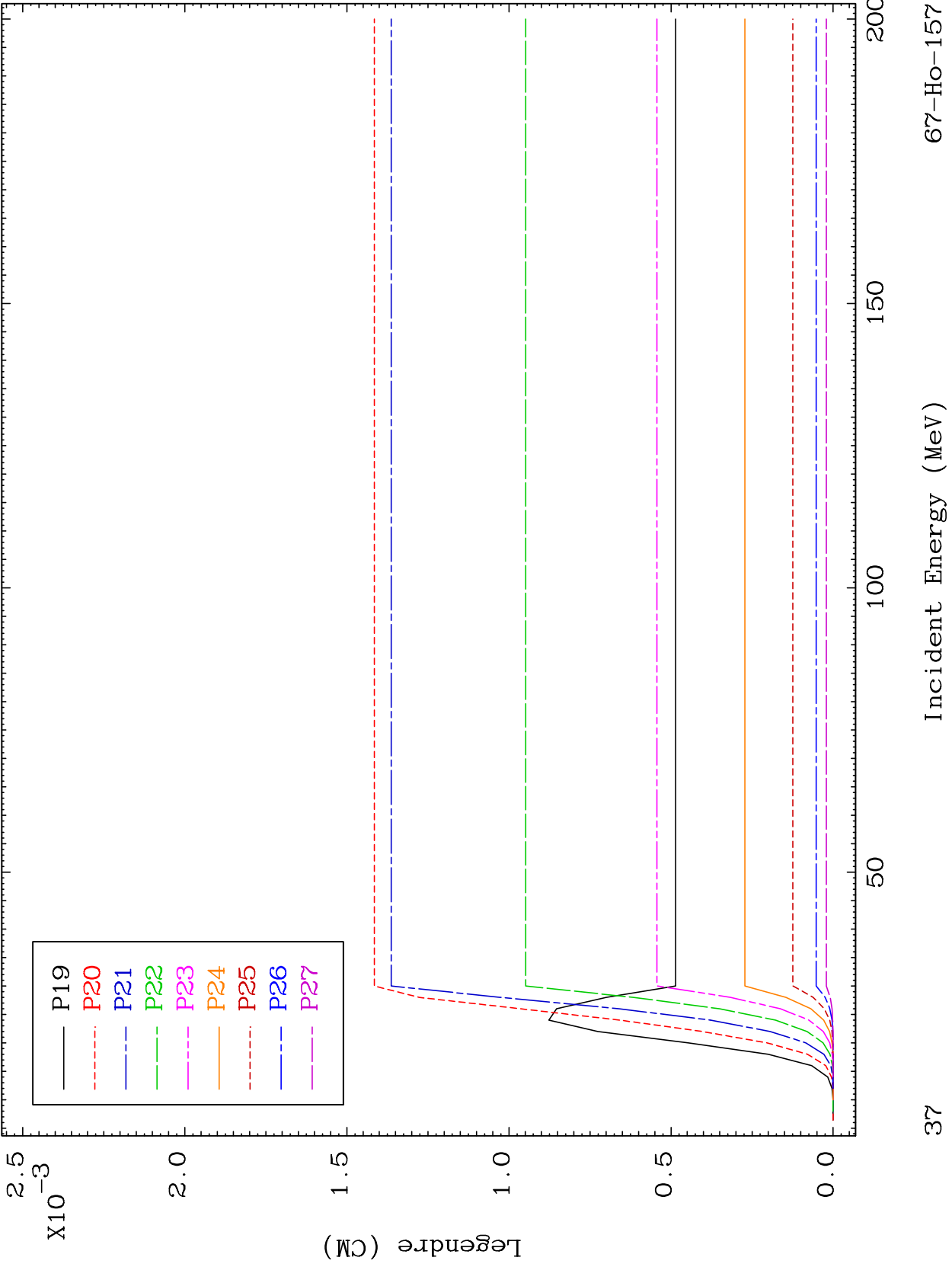
67-Ho-157



36

Incident Energy (MeV)

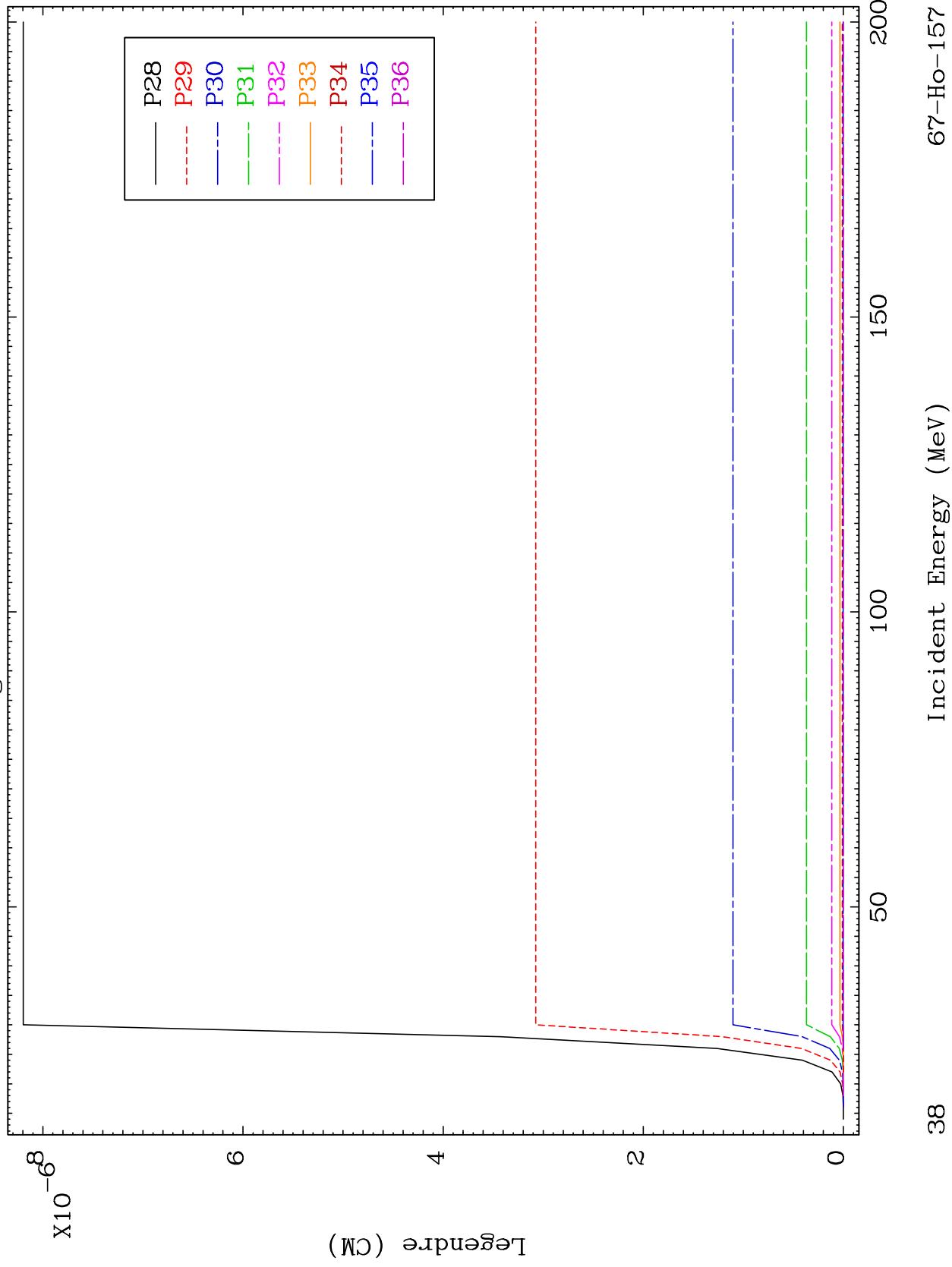
67-Ho-157



MAT 6701

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

67-Ho-157



38

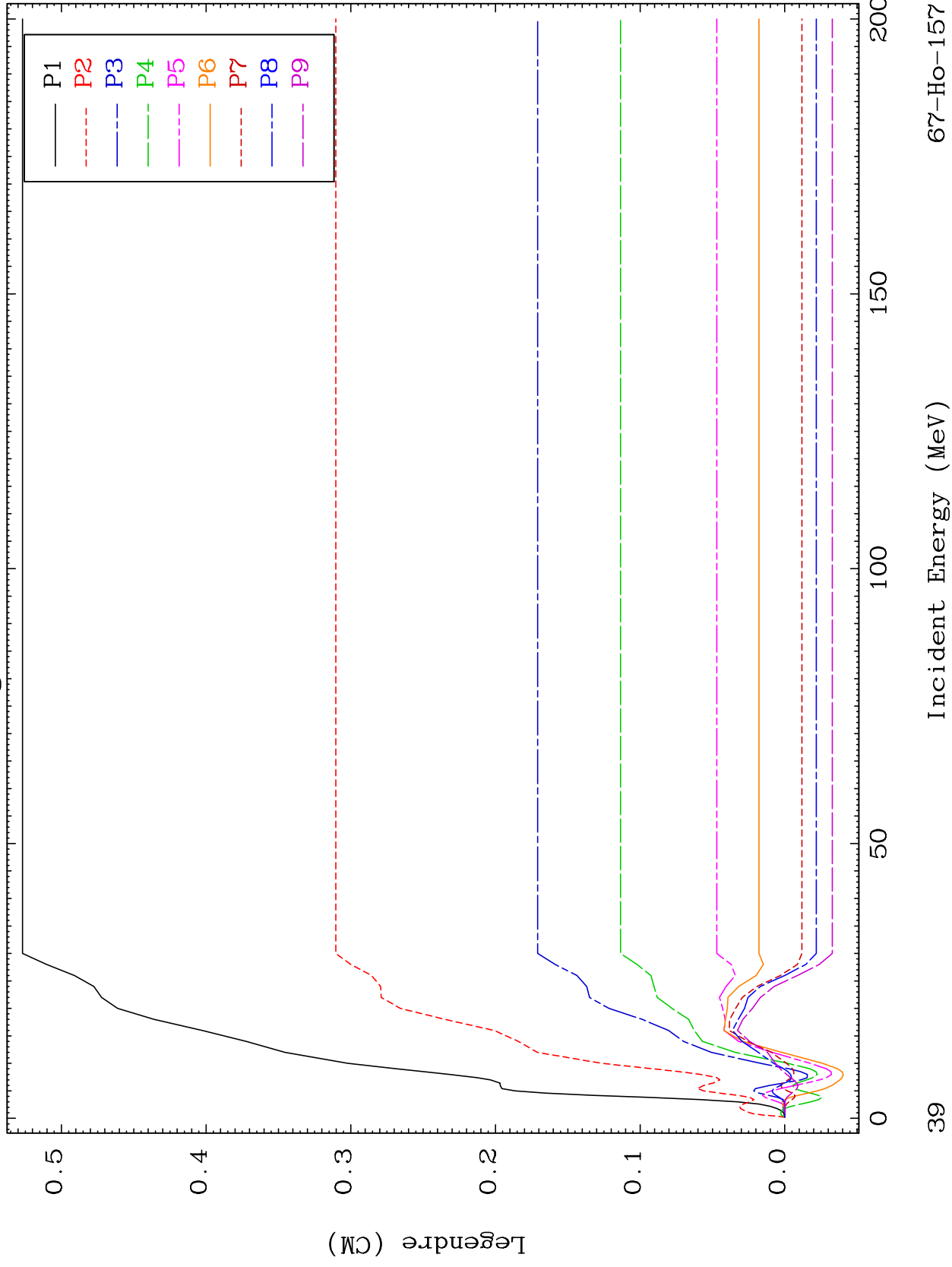
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

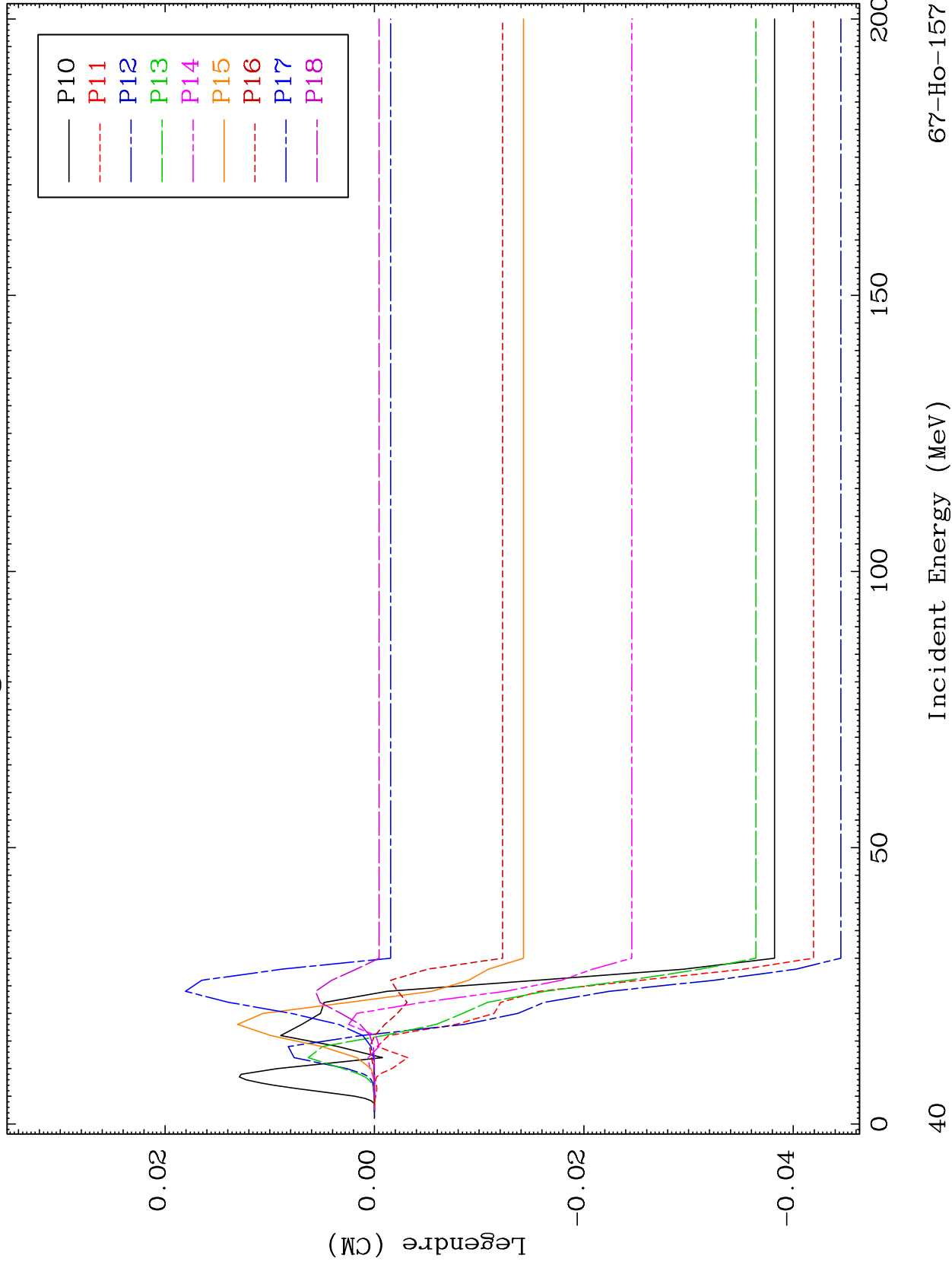
67-Ho-157



MAT 6701

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

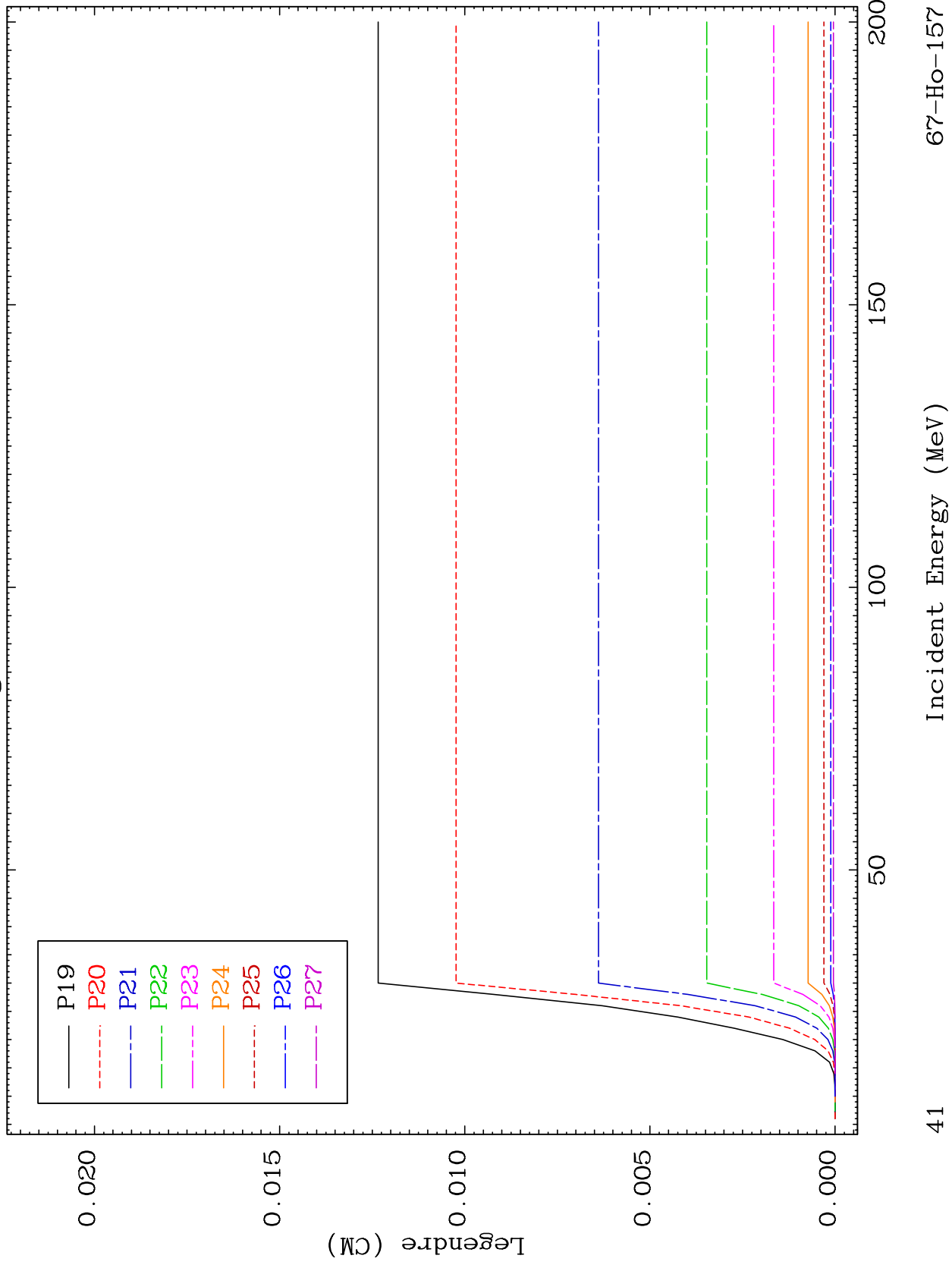
67-Ho-157



67-Ho-157

Incident Energy (MeV)

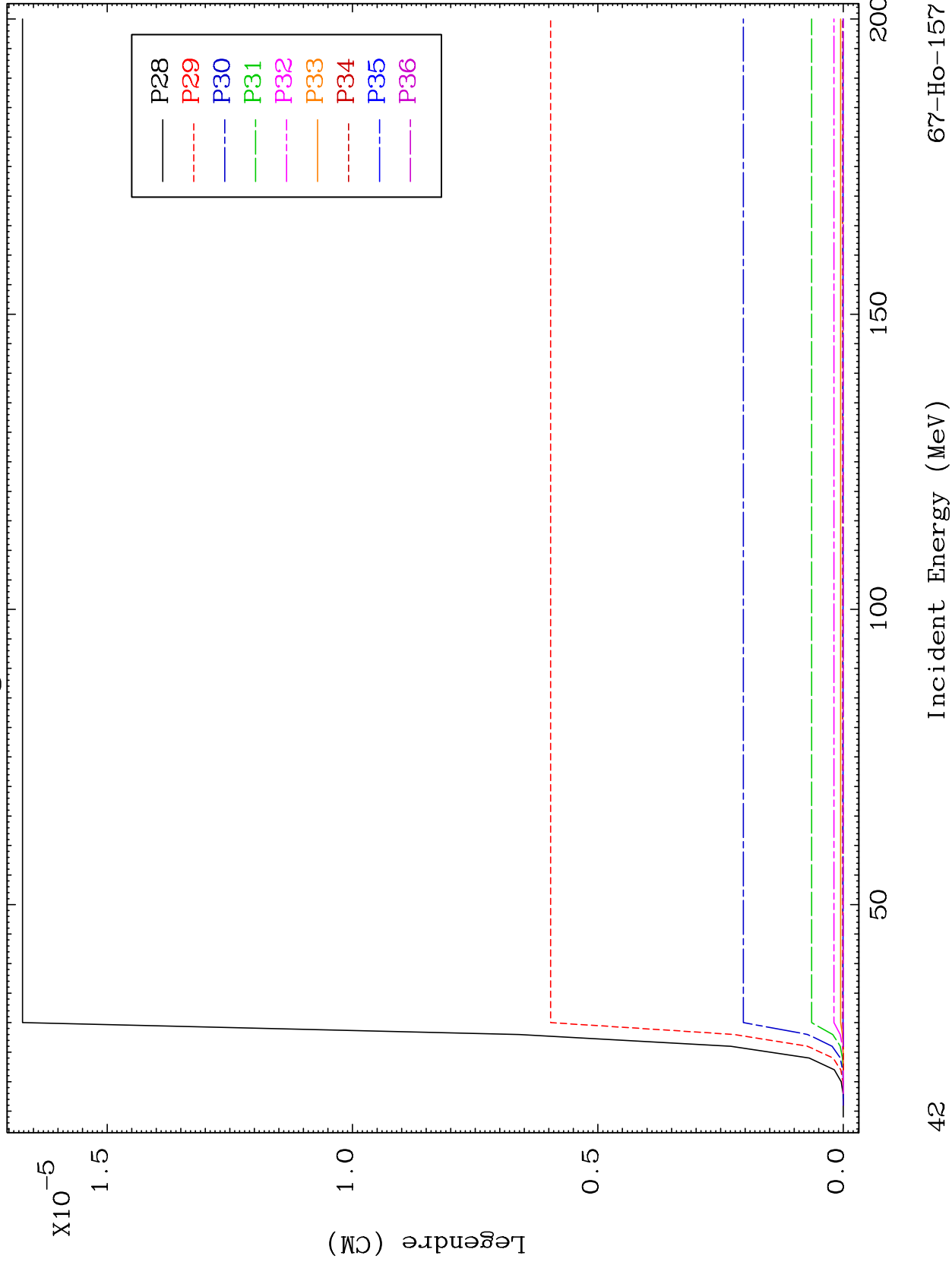
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MAT 6701

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

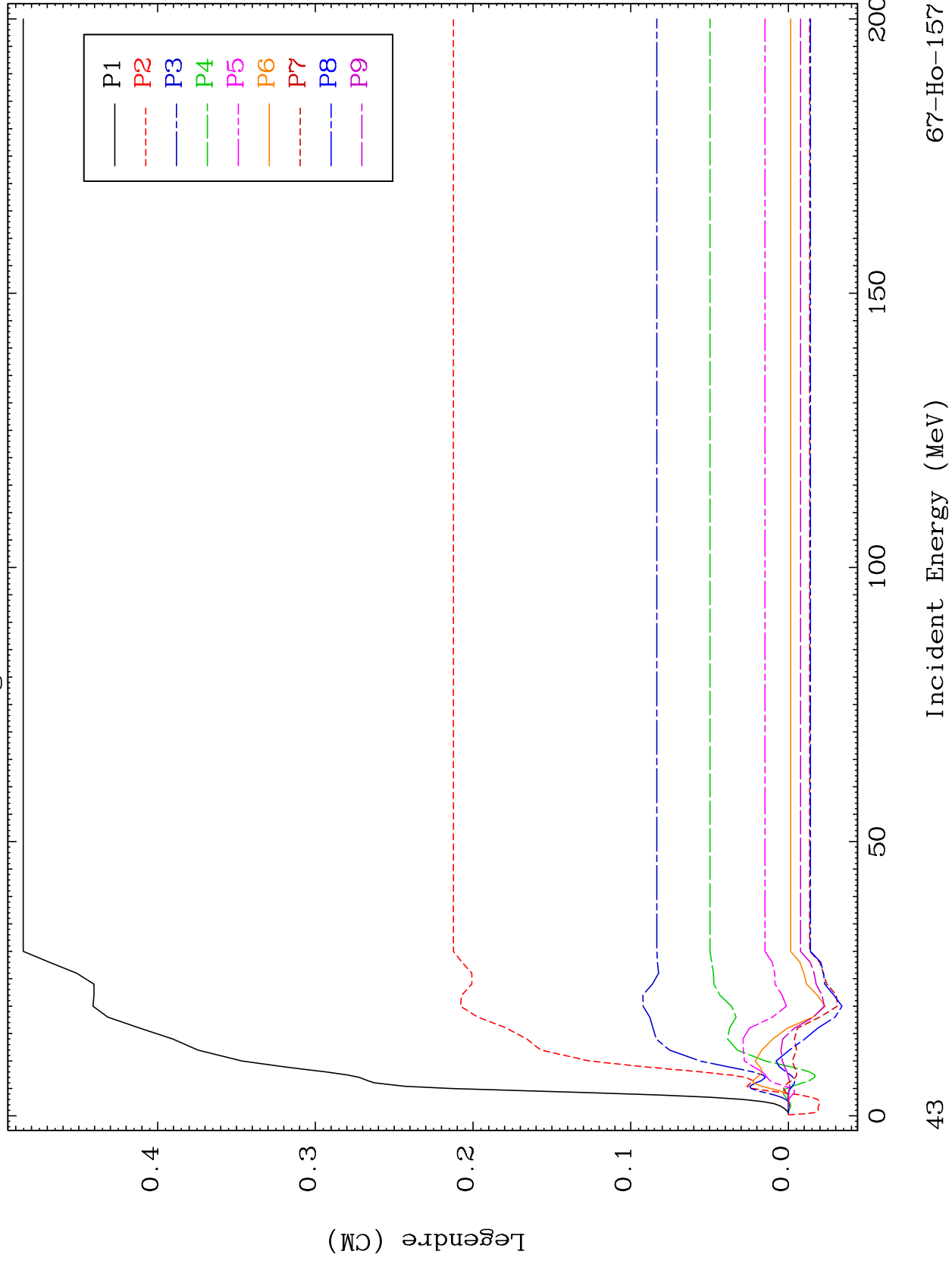
67-Ho-157



MAT 6701

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

67-Ho-157



67-Ho-157

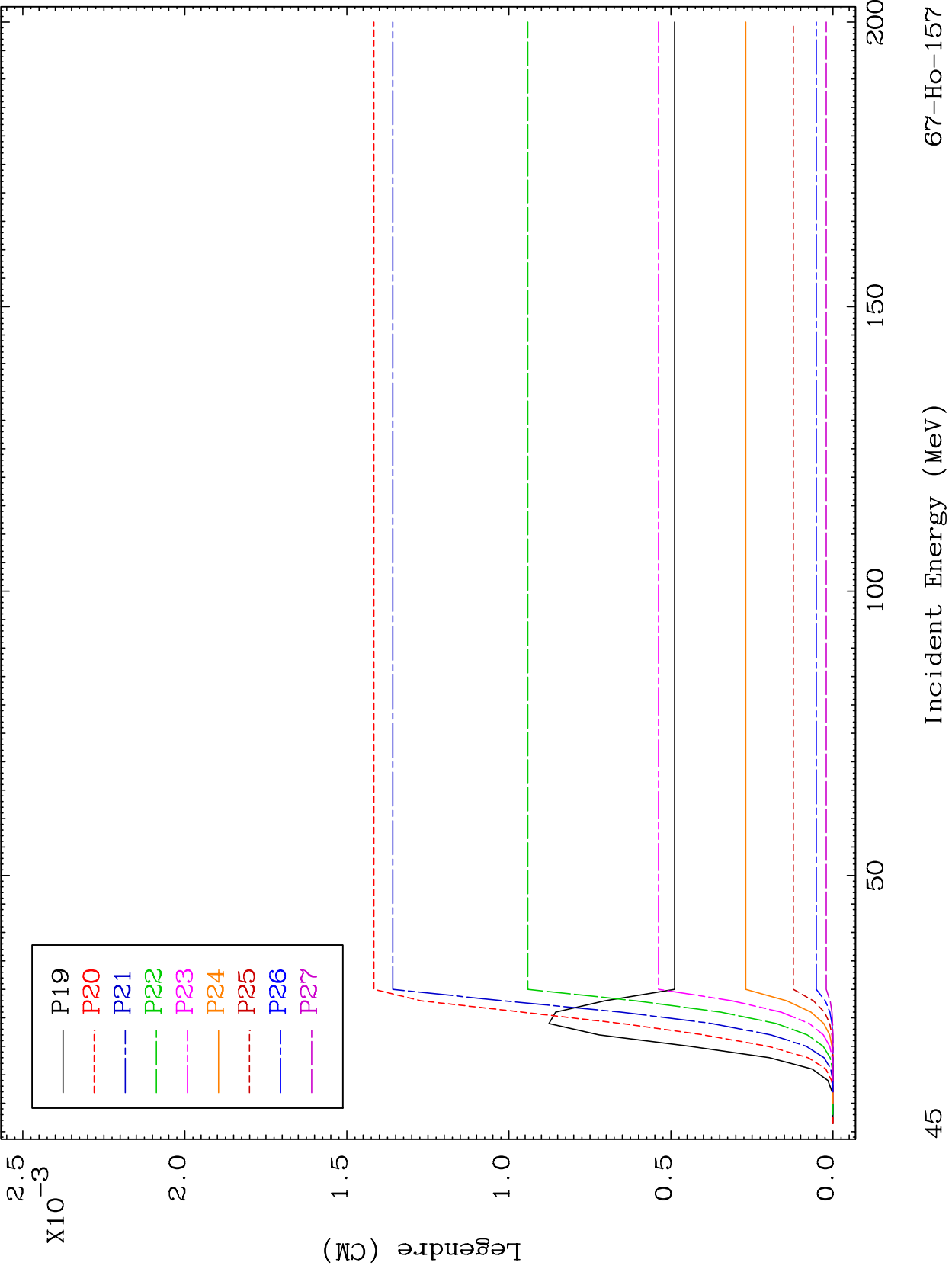
Incident Energy (MeV)

43

MAT 6701

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

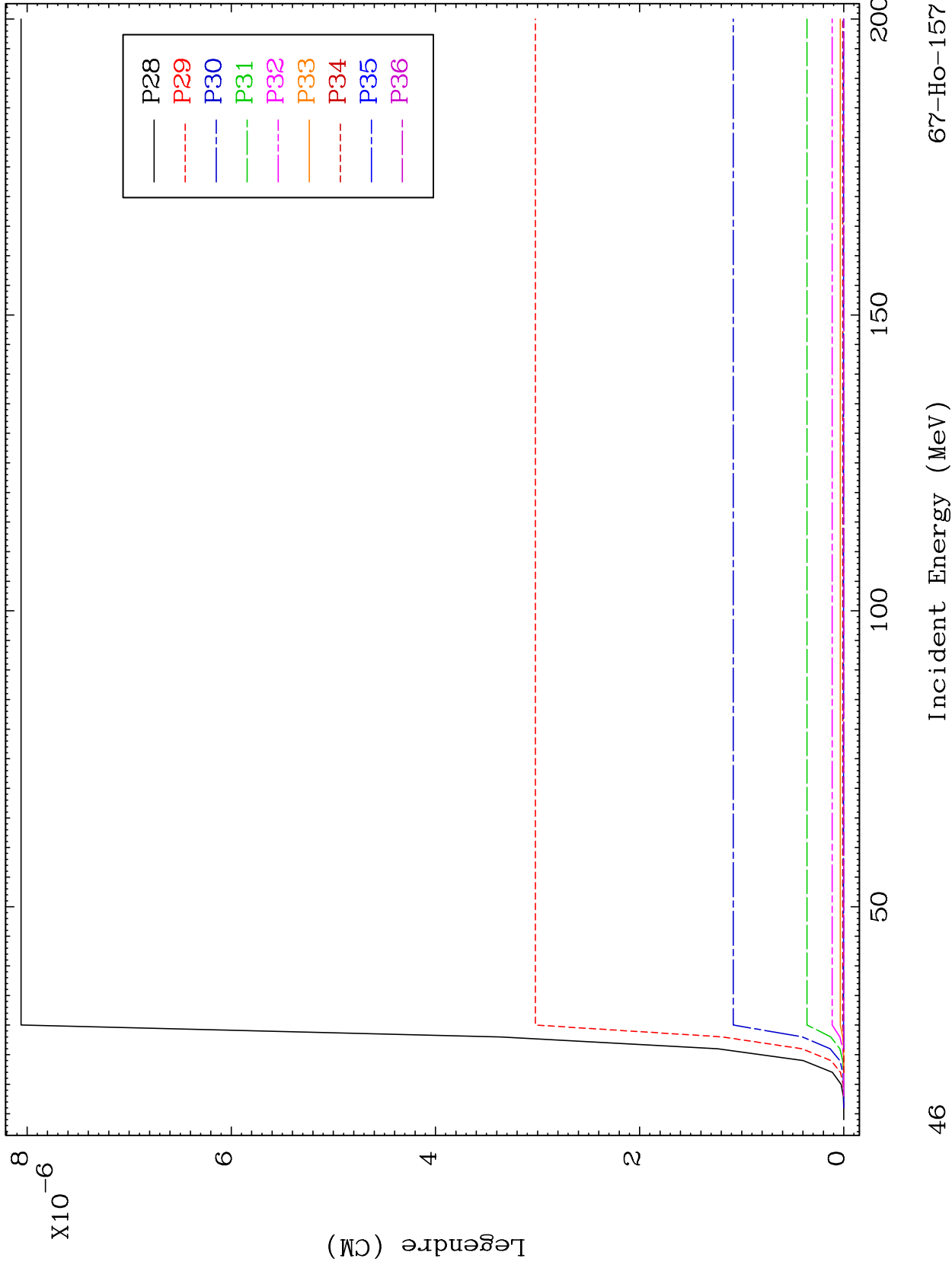
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MAT 6701

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

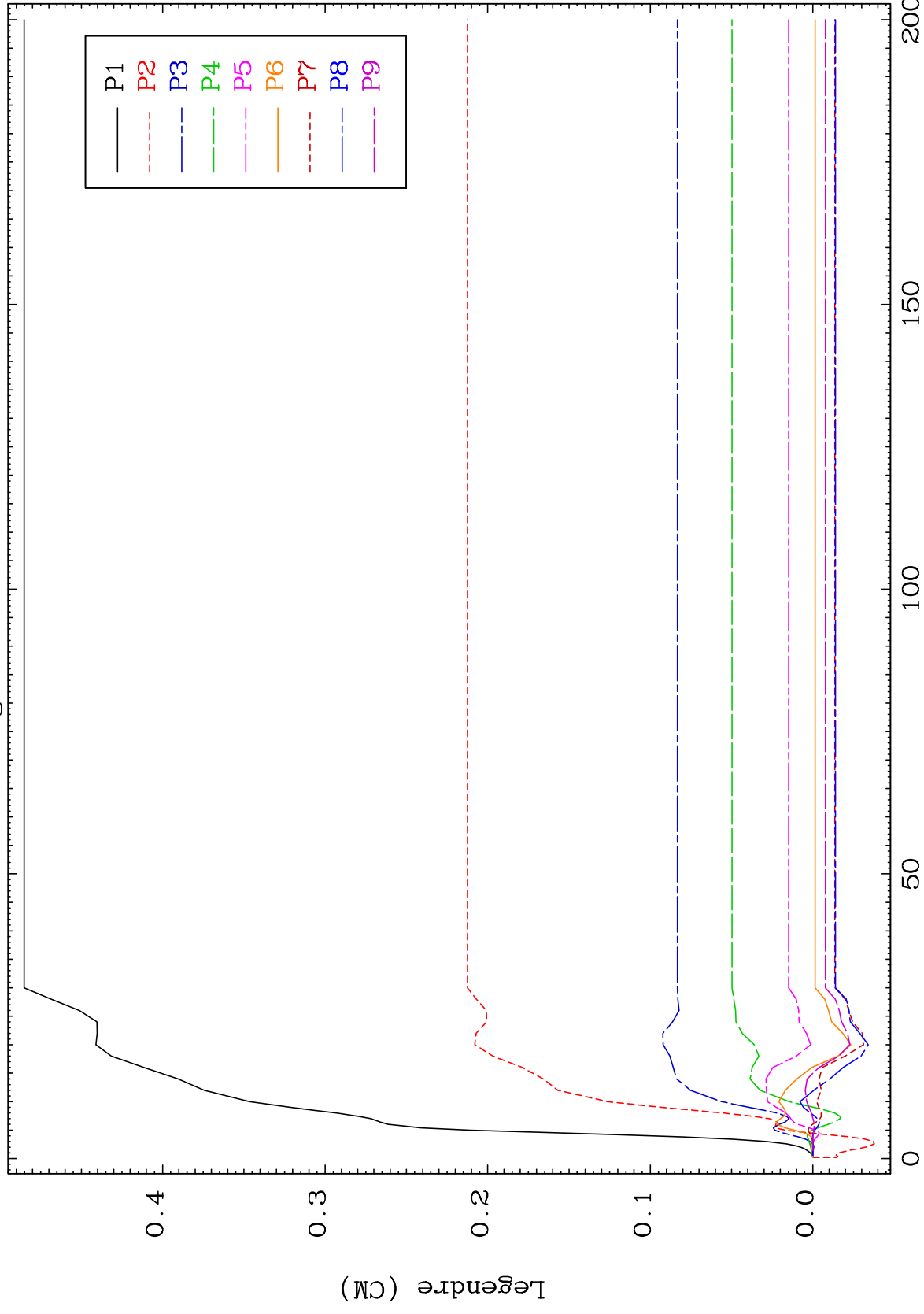
67-Ho-157



MAT 6701

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

67-Ho-157



47

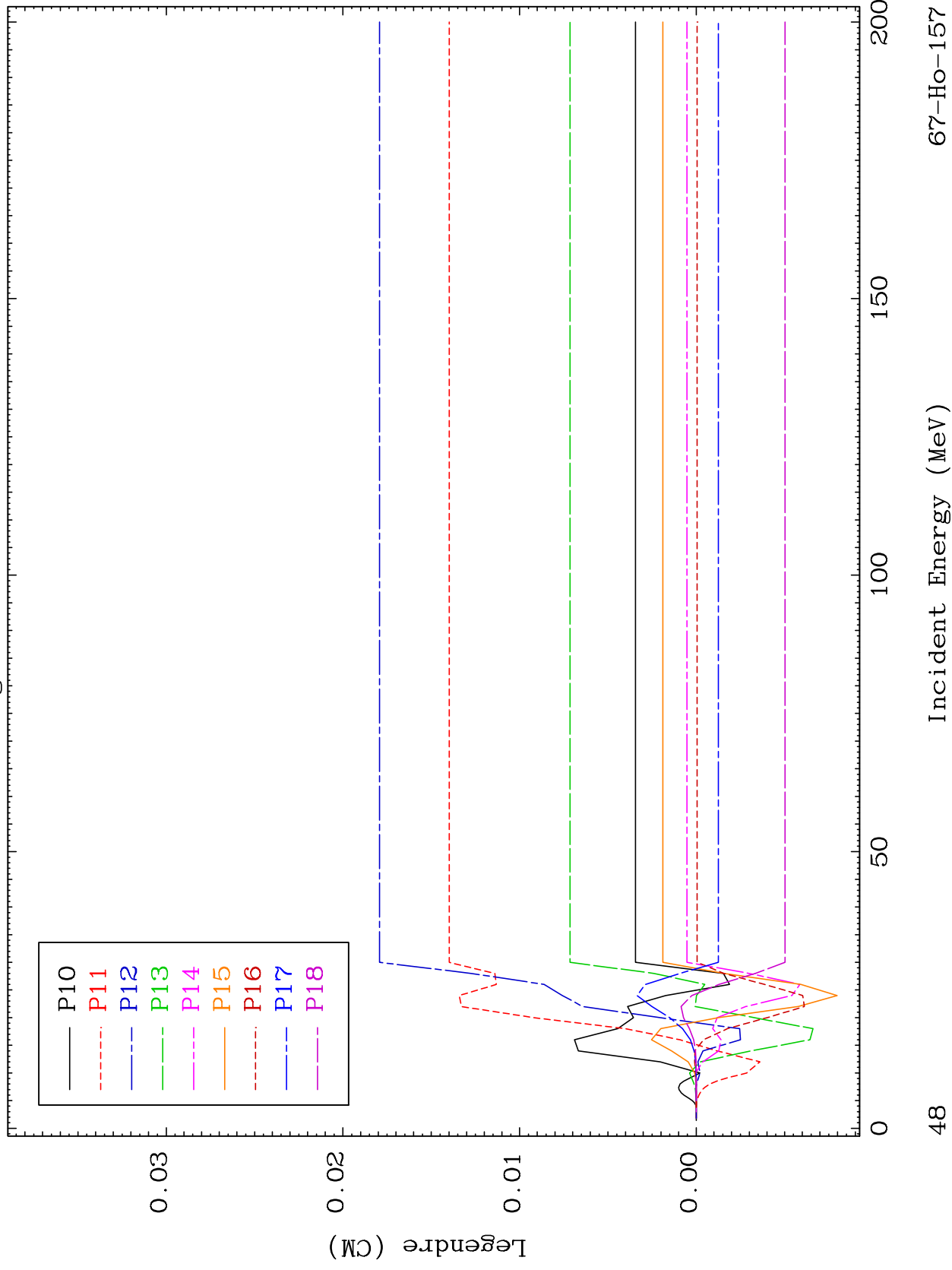
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

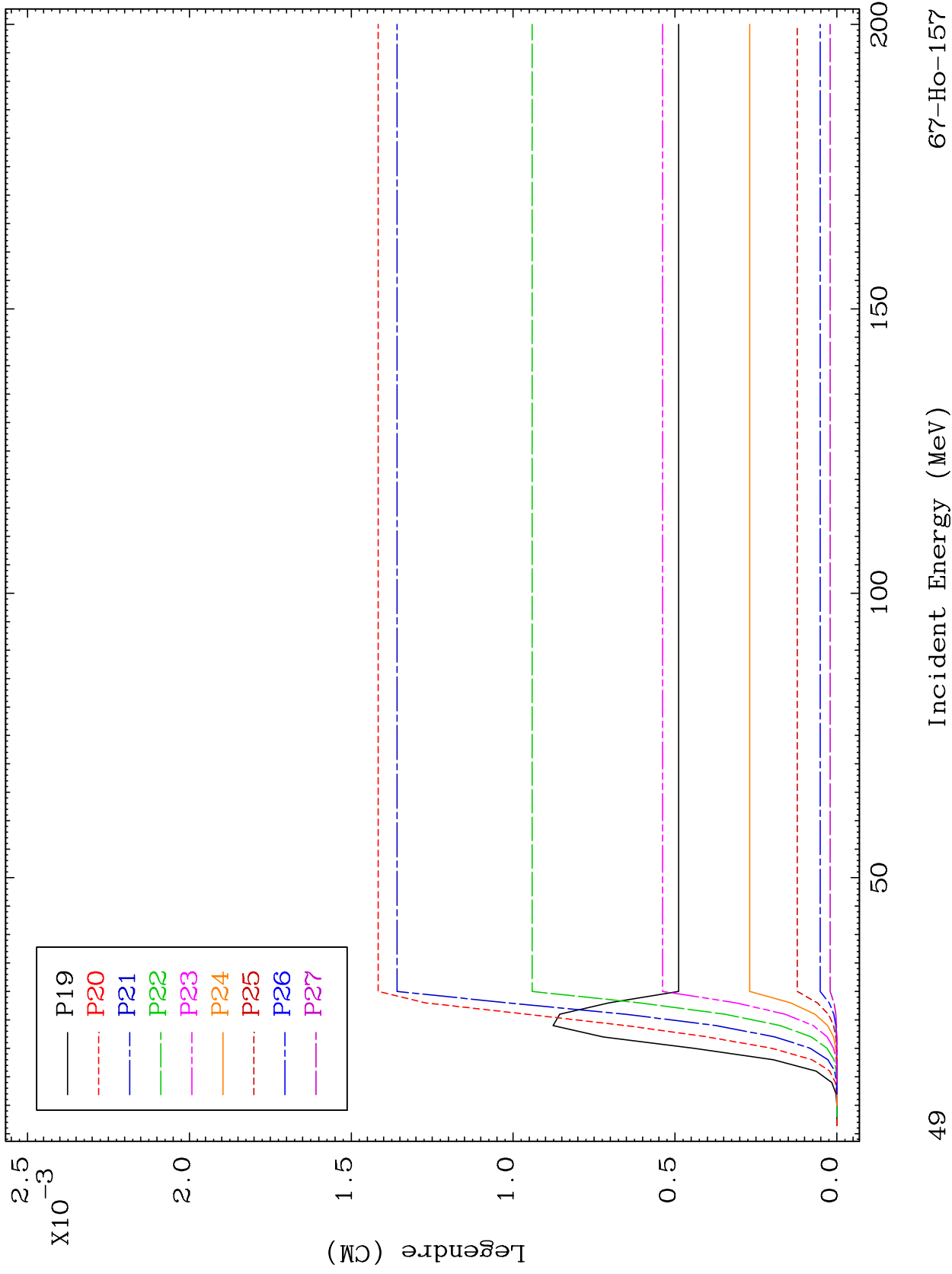
67-Ho-157



67-Ho-157

Incident Energy (MeV)

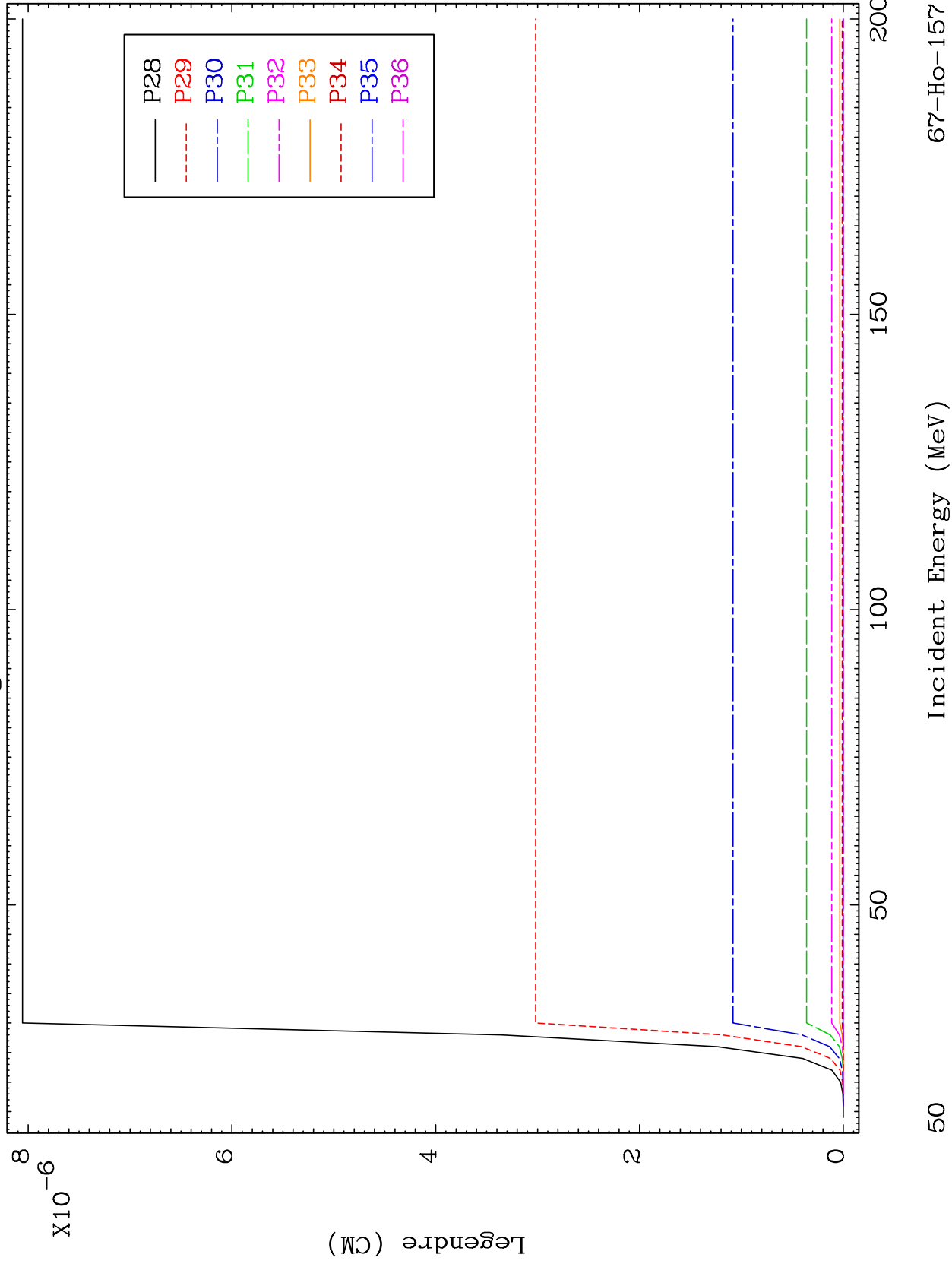
48



MAT 6701

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

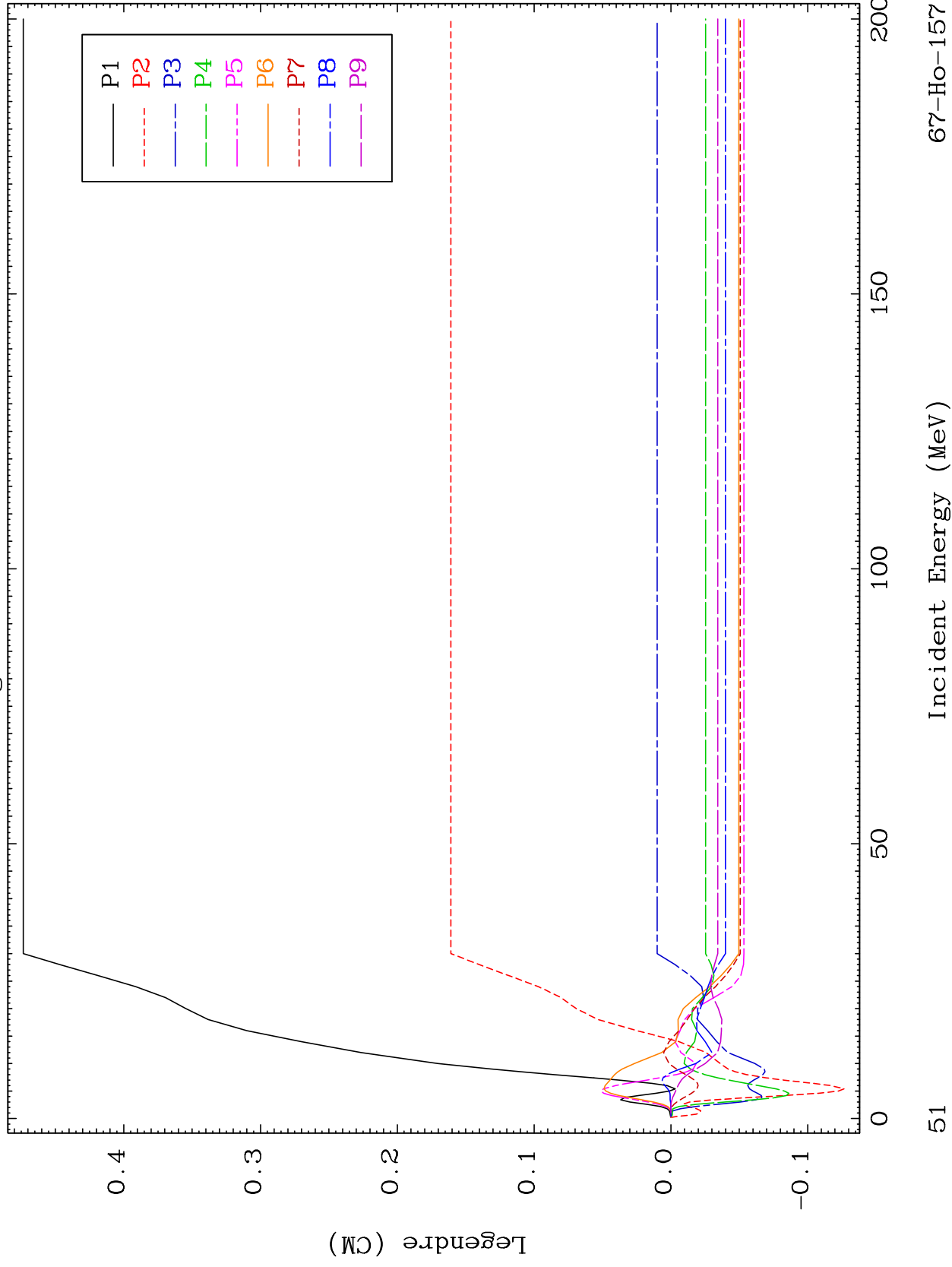
67-Ho-157



MAT 6701

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

67-Ho-157



51

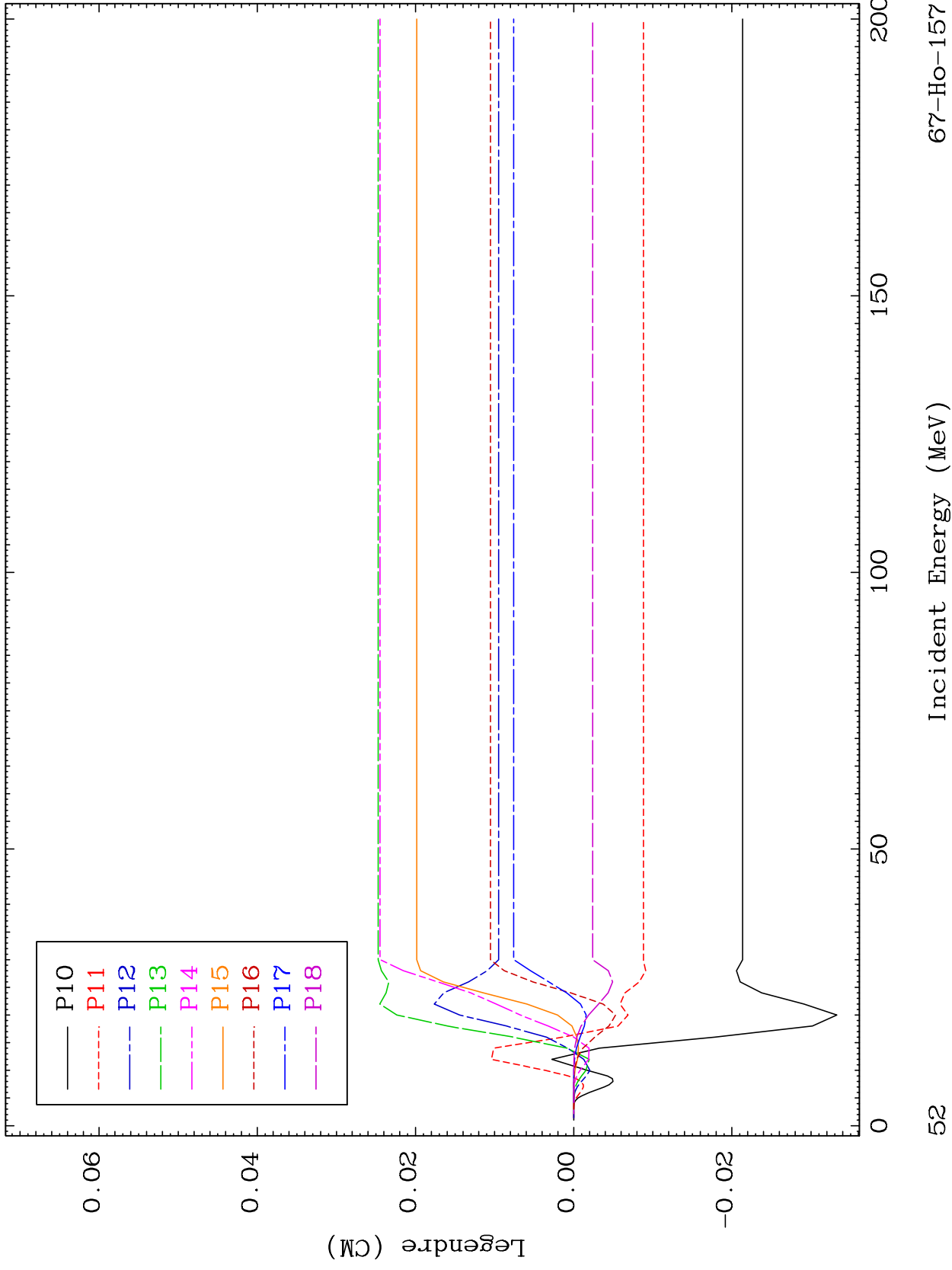
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

67-Ho-157



52

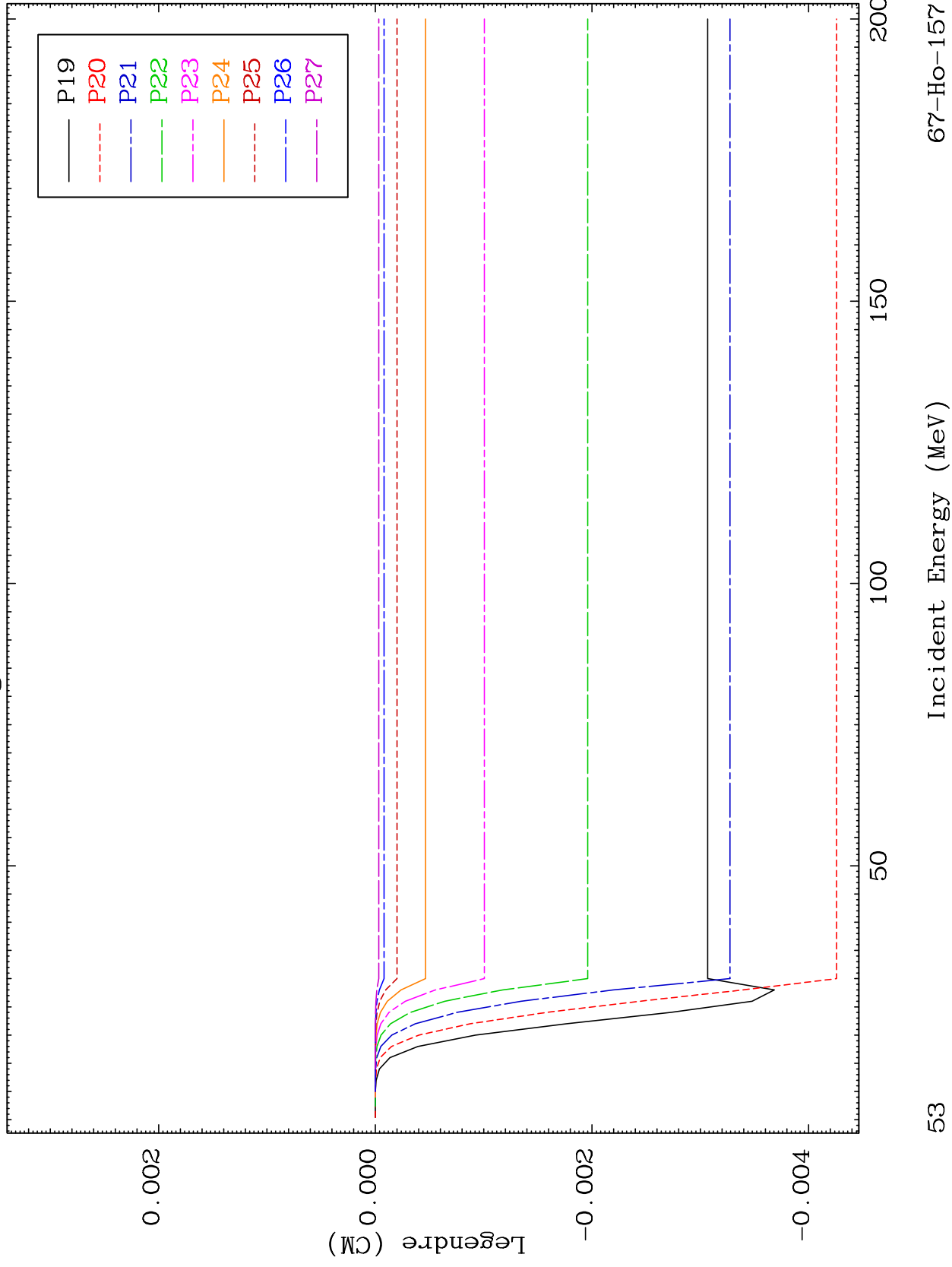
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

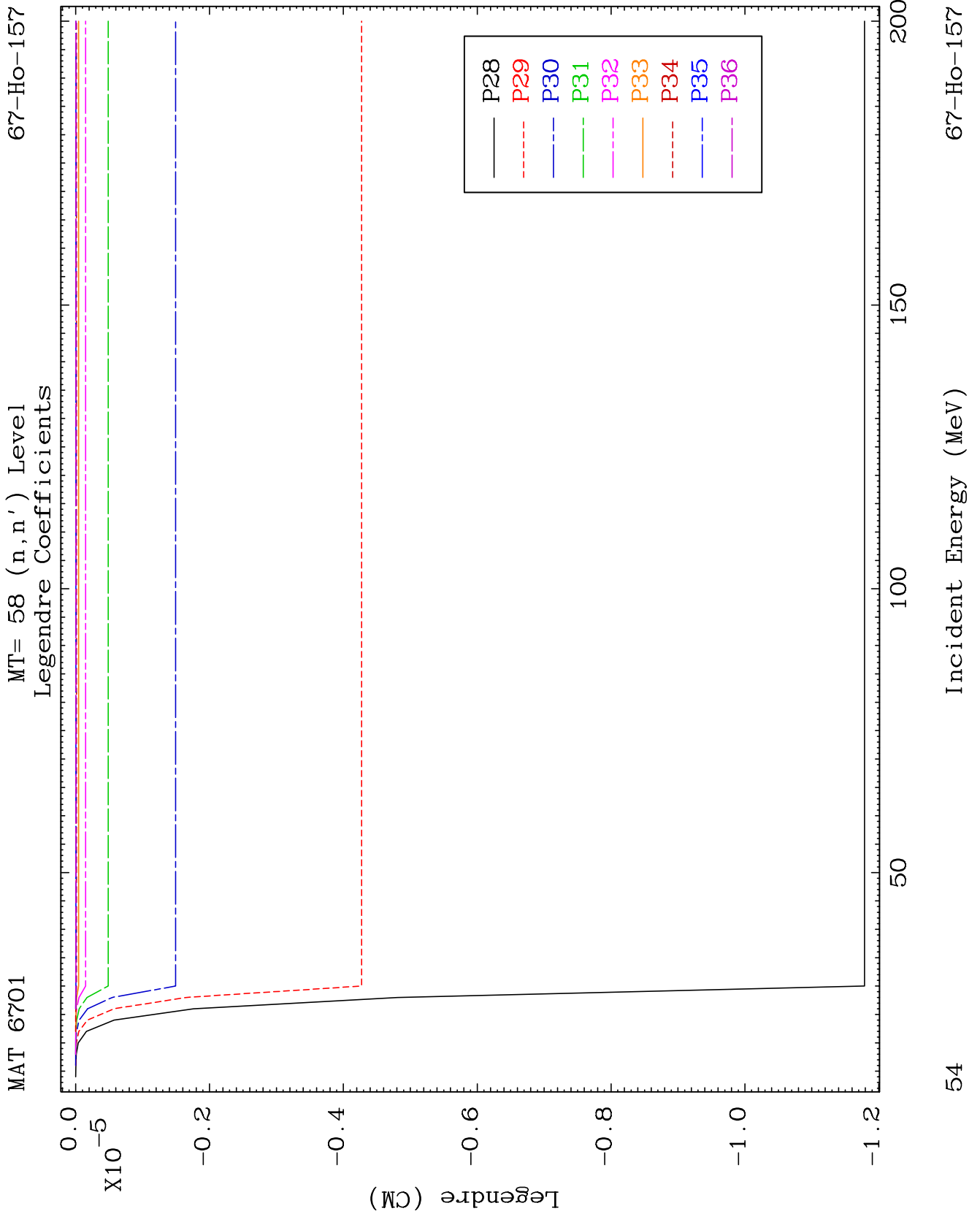
67-Ho-157



53

Incident Energy (MeV)

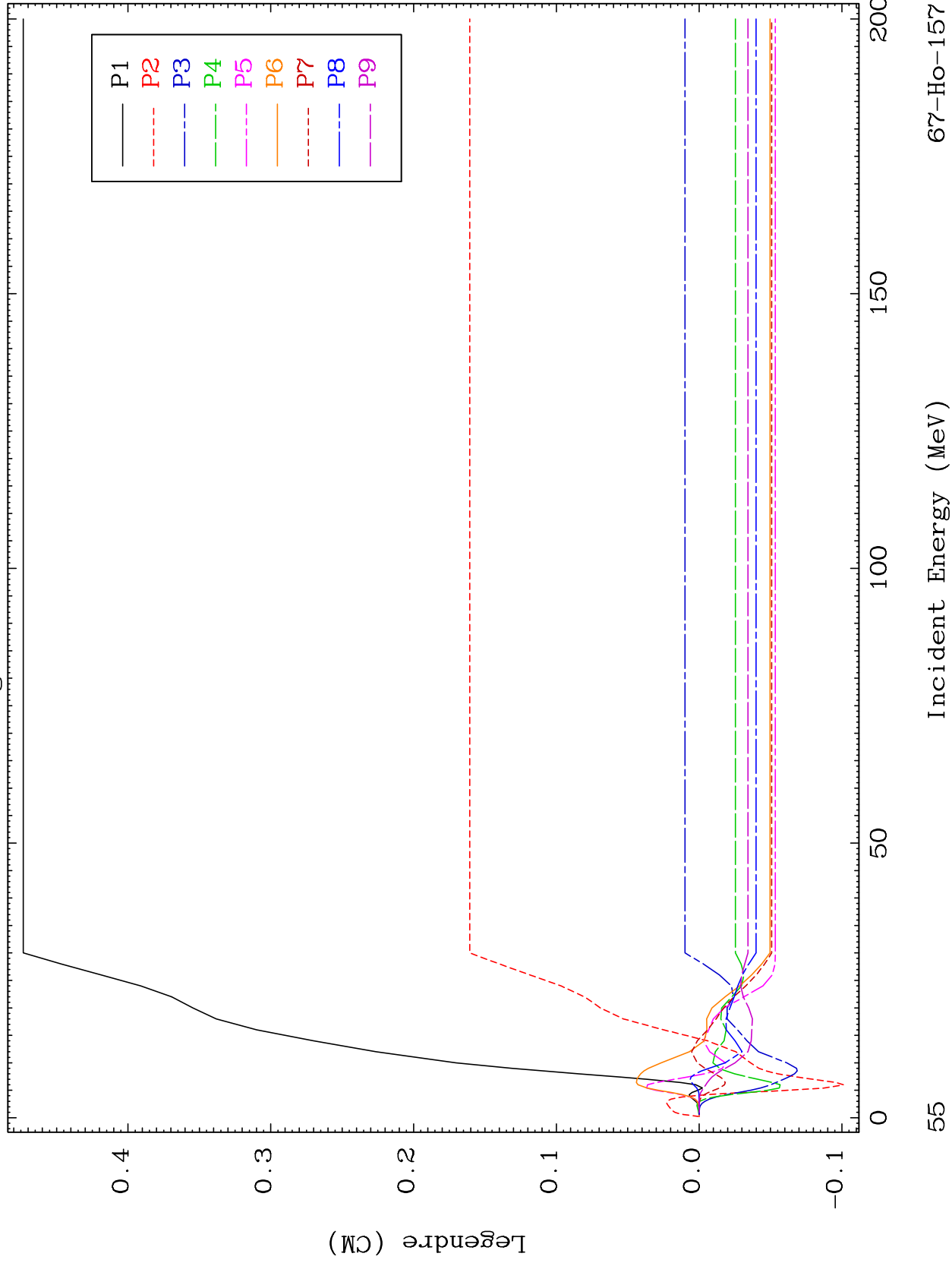
67-Ho-157



MAT 6701

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

67-Ho-157



67-Ho-157

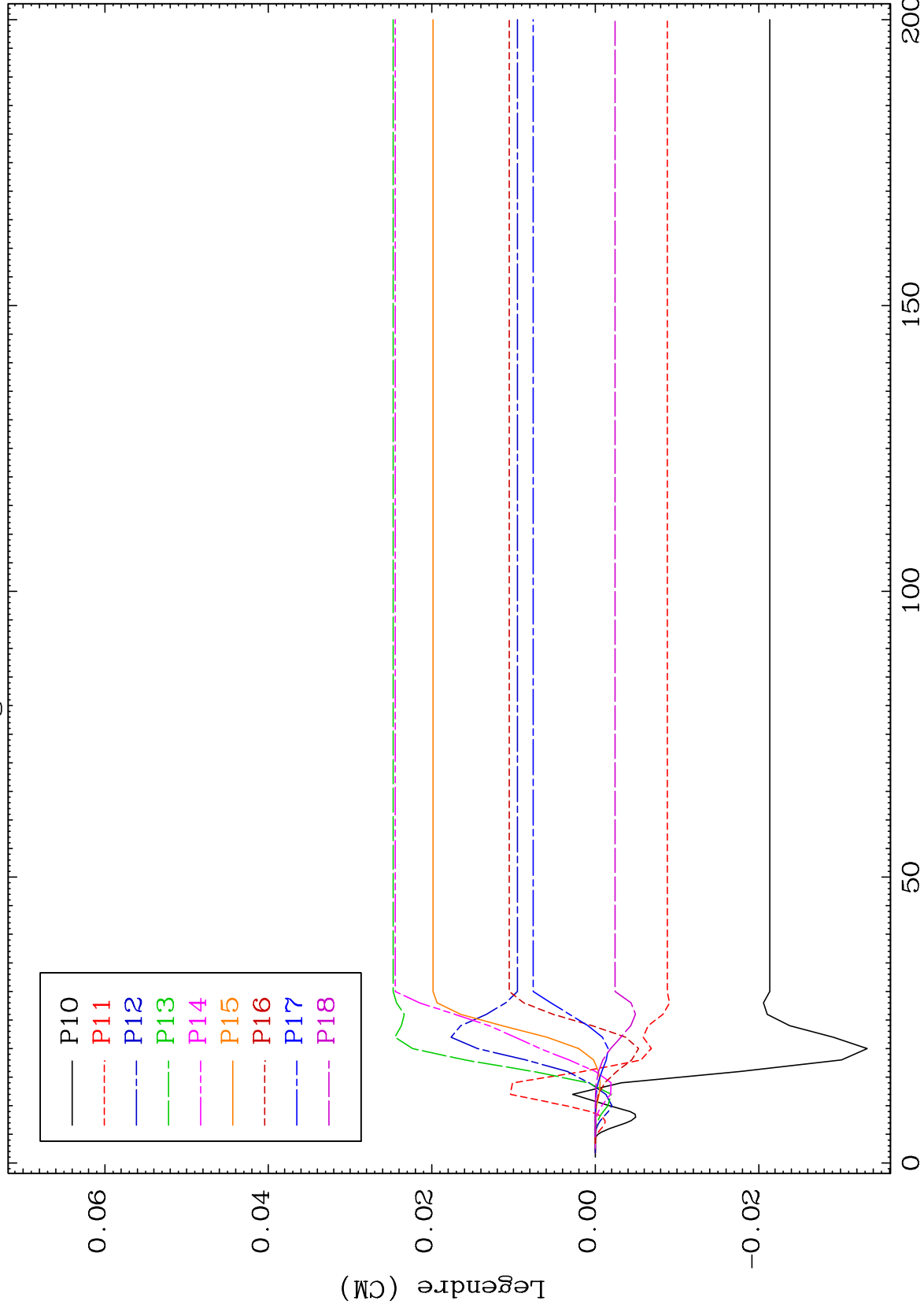
Incident Energy (MeV)

55

MAT 6701

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

67-Ho-157



56

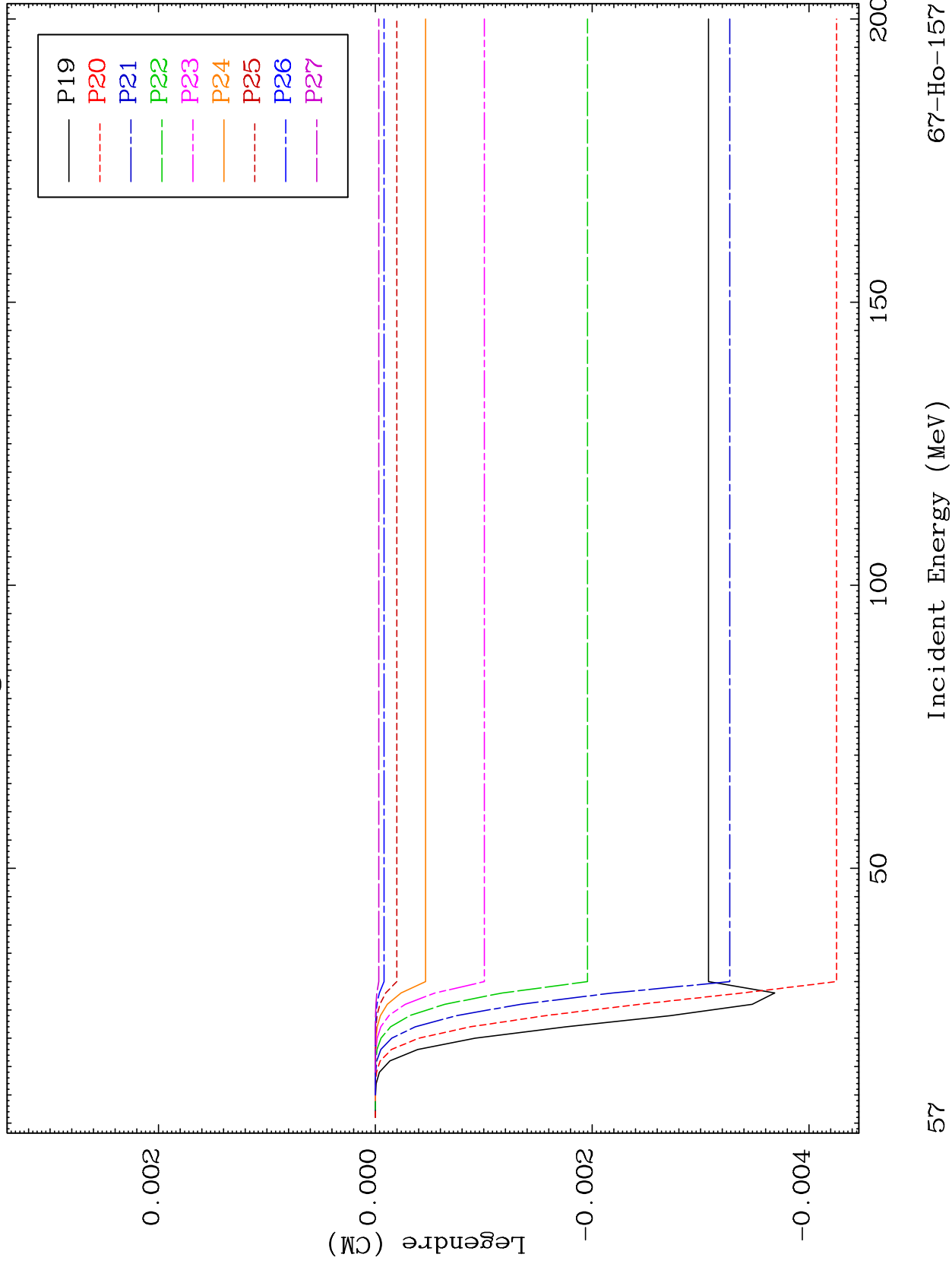
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

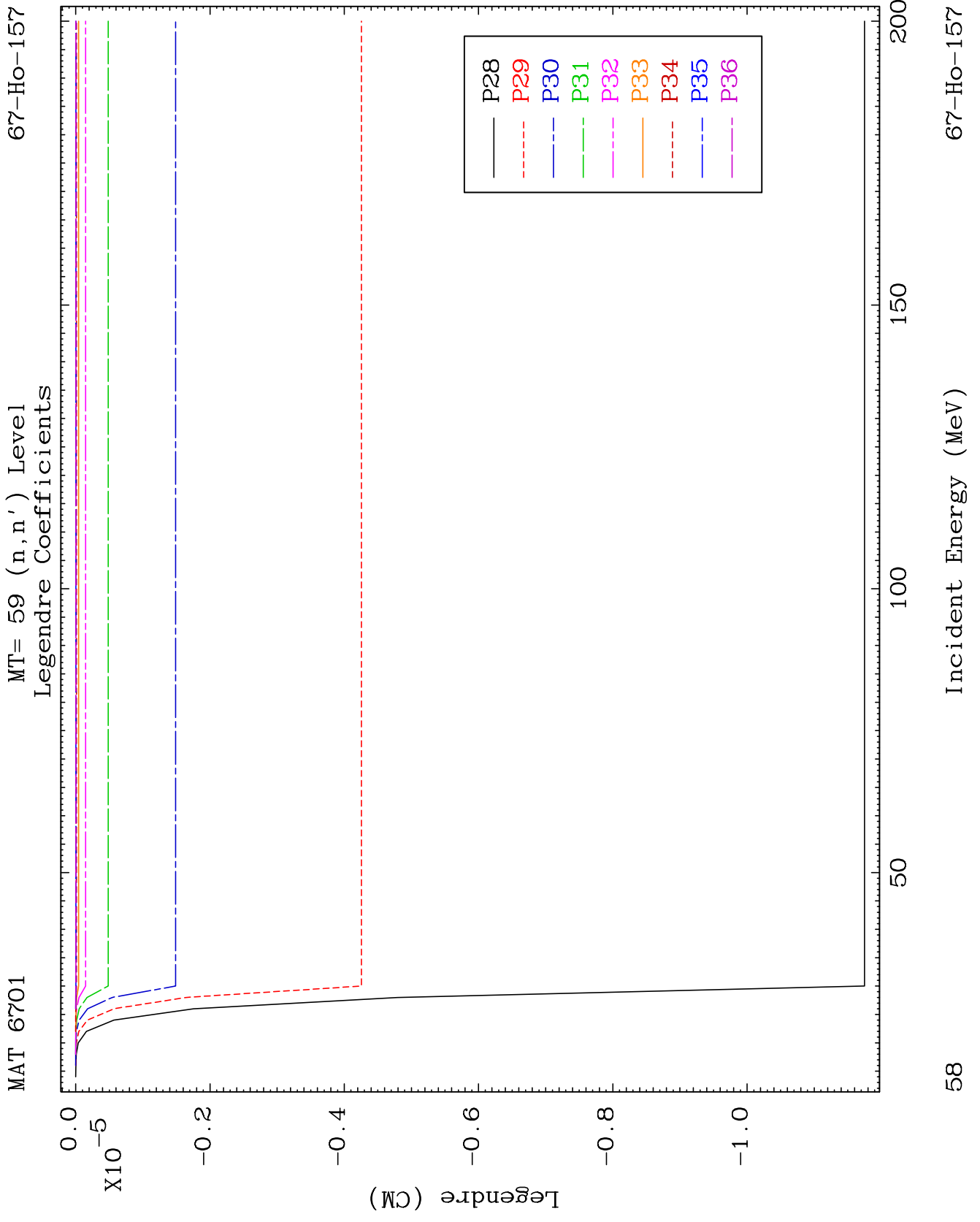
67-Ho-157



57

Incident Energy (MeV)

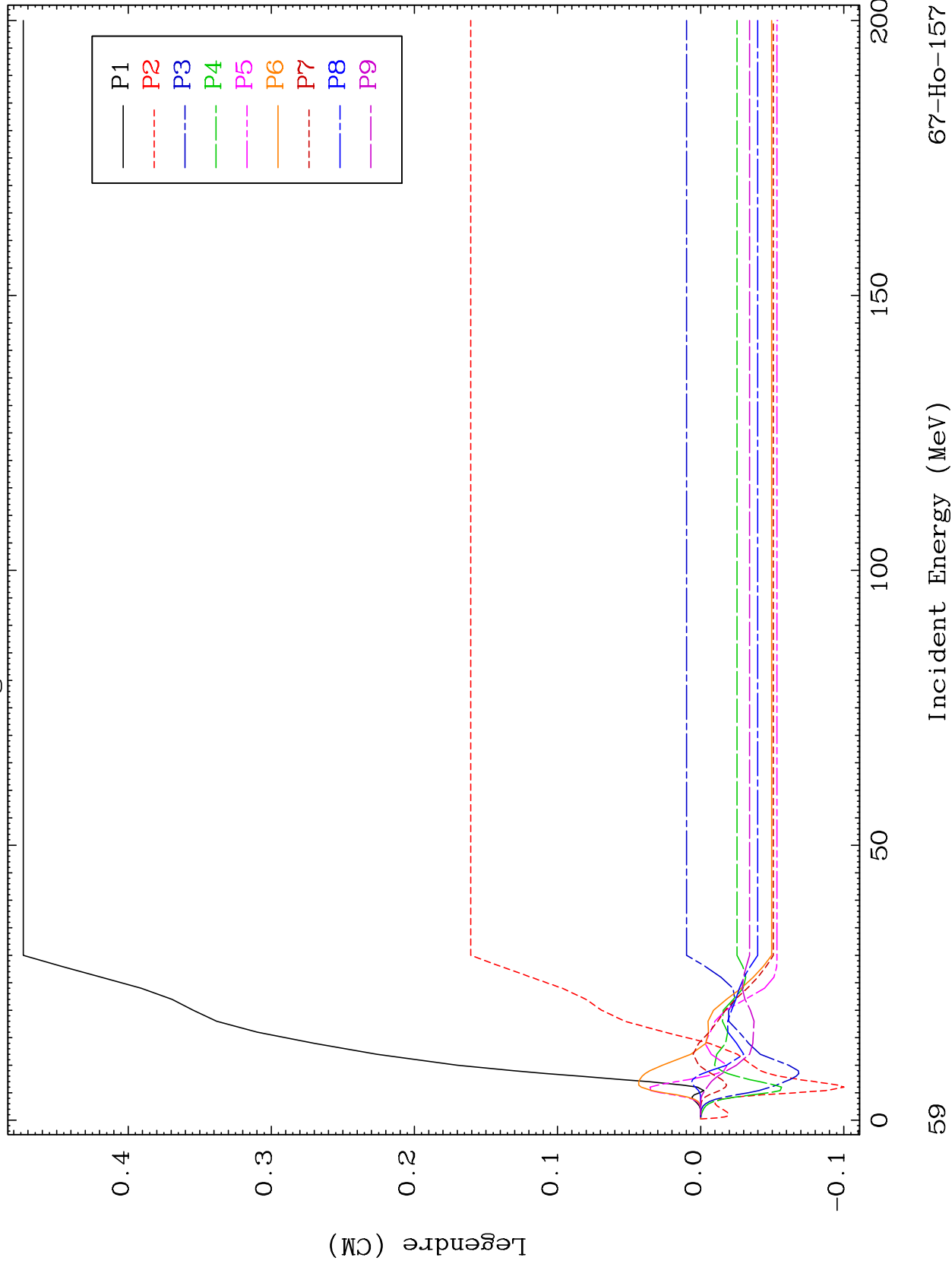
67-Ho-157



MAT 6701

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

67-Ho-157



67-Ho-157

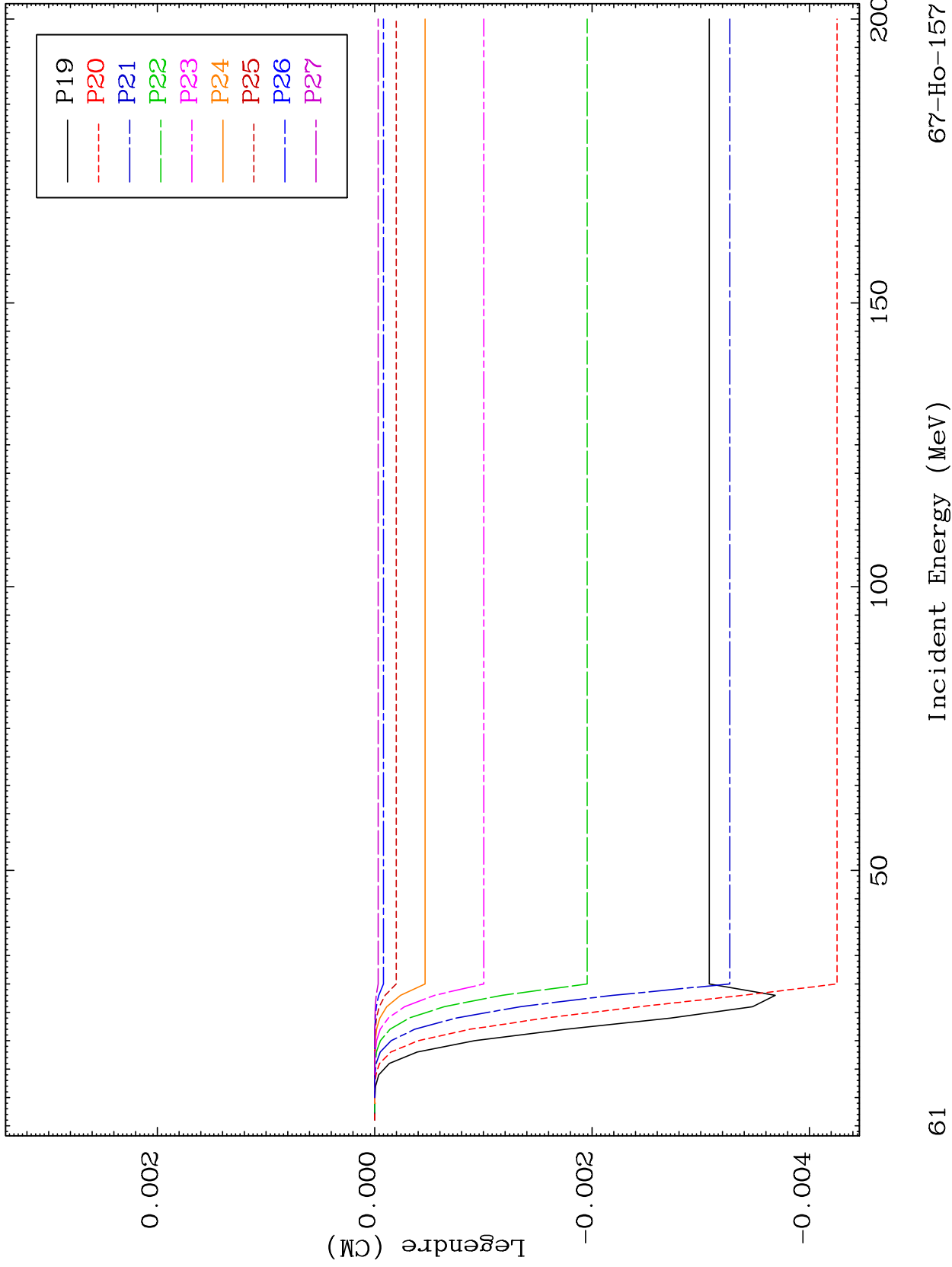
Incident Energy (MeV)

59

MAT 6701

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

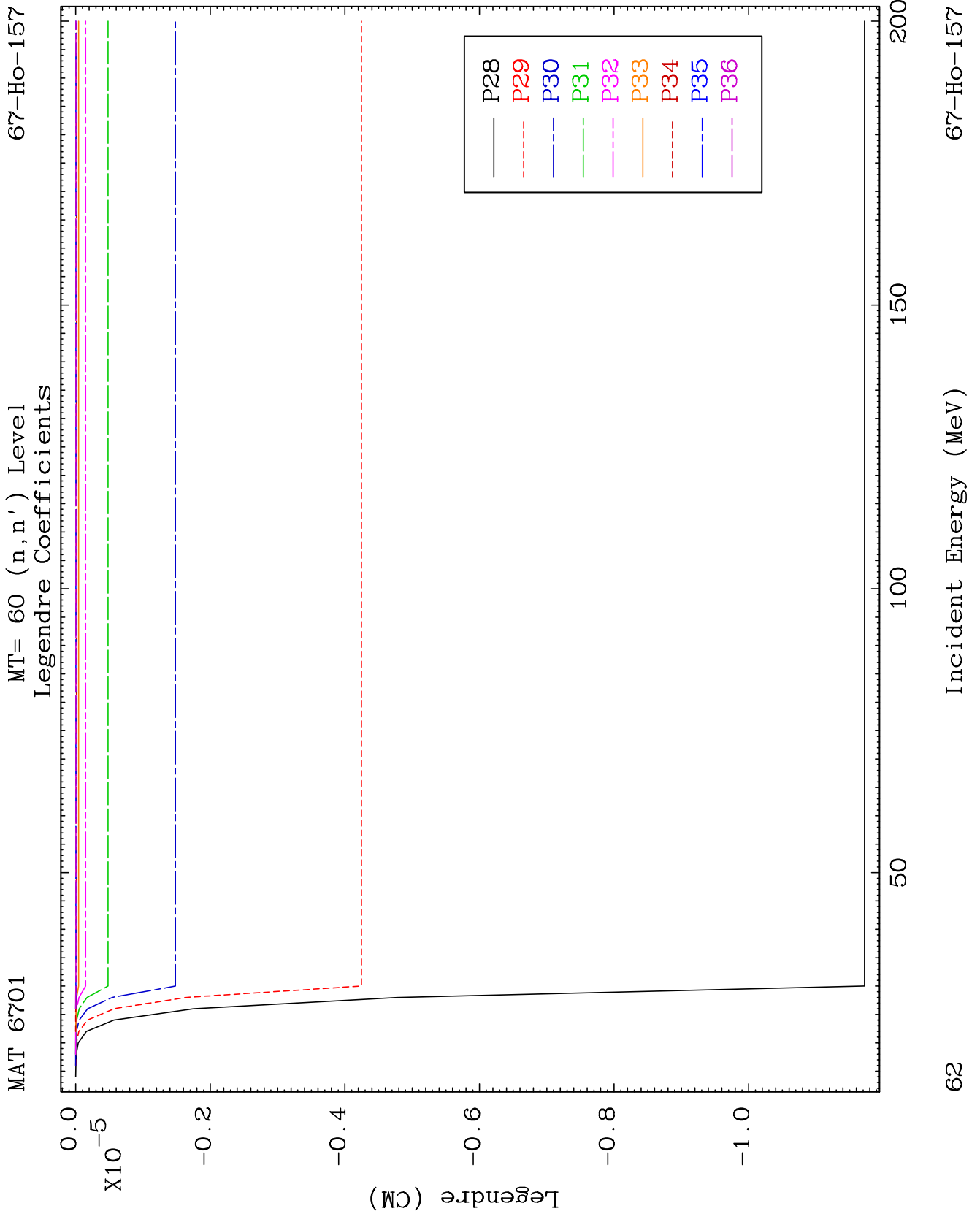
67-Ho-157



61

Incident Energy (MeV)

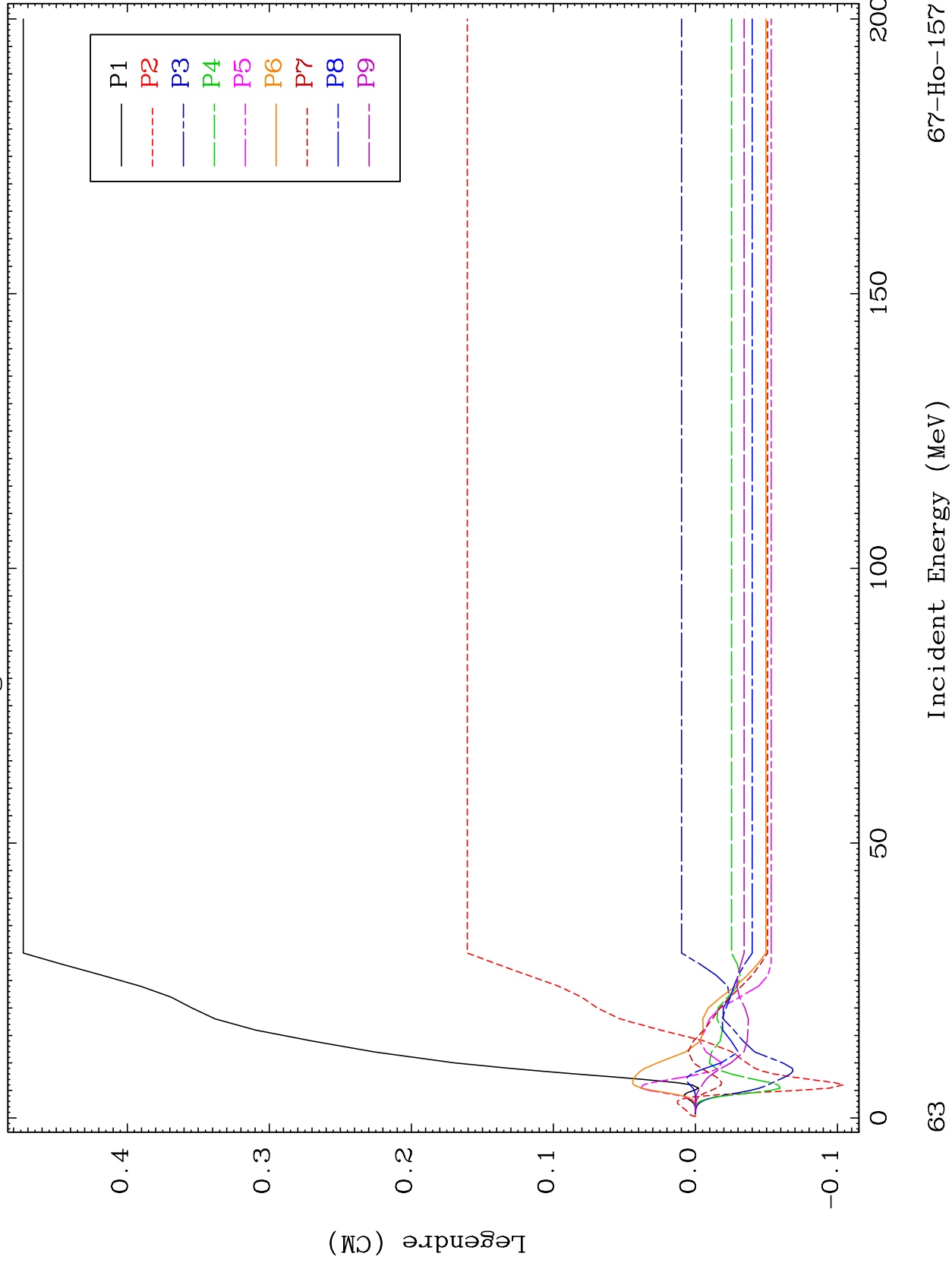
67-Ho-157



MAT 6701

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

67-Ho-157



67-Ho-157

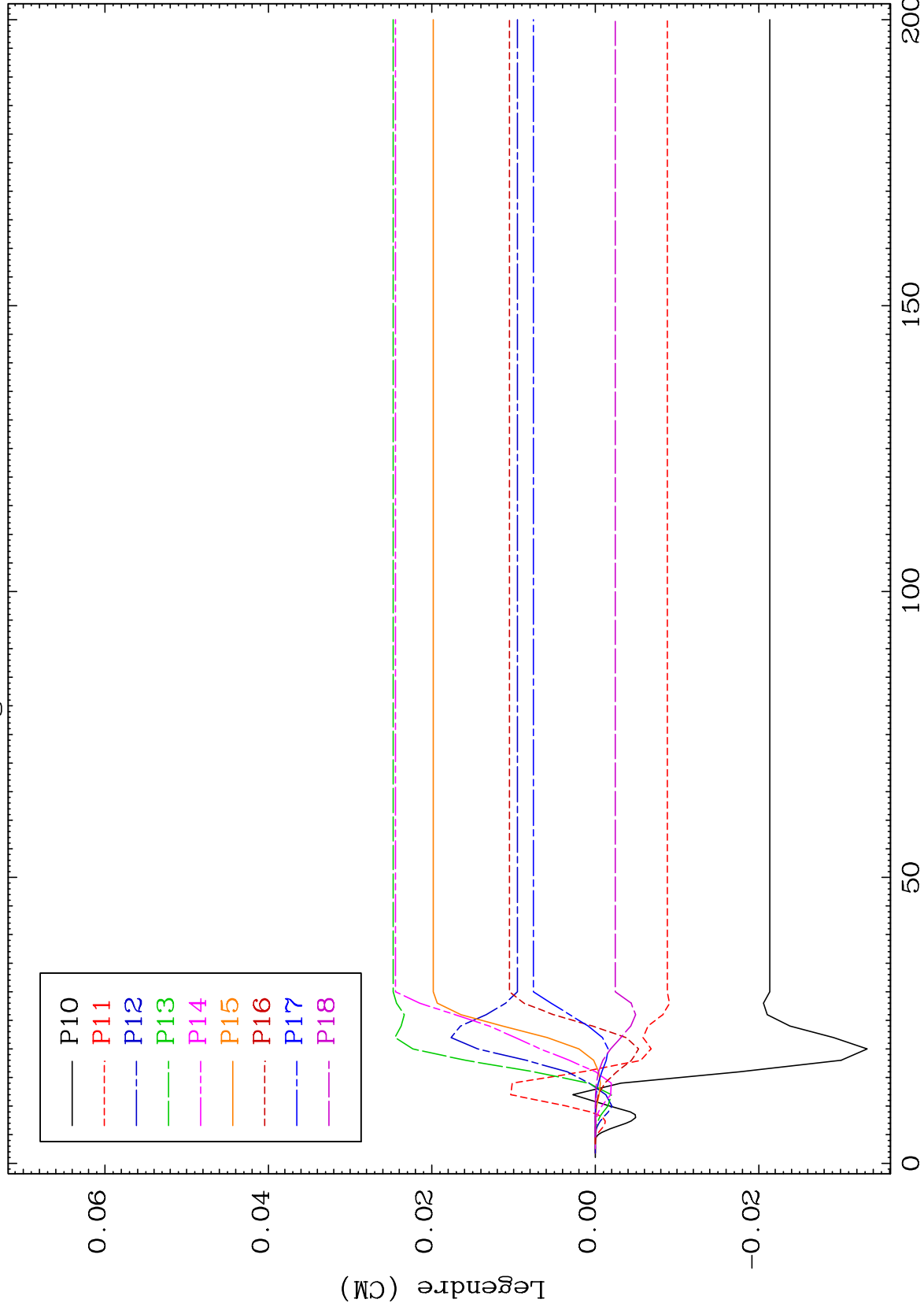
Incident Energy (MeV)

63

MAT 6701

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

67-Ho-157



64

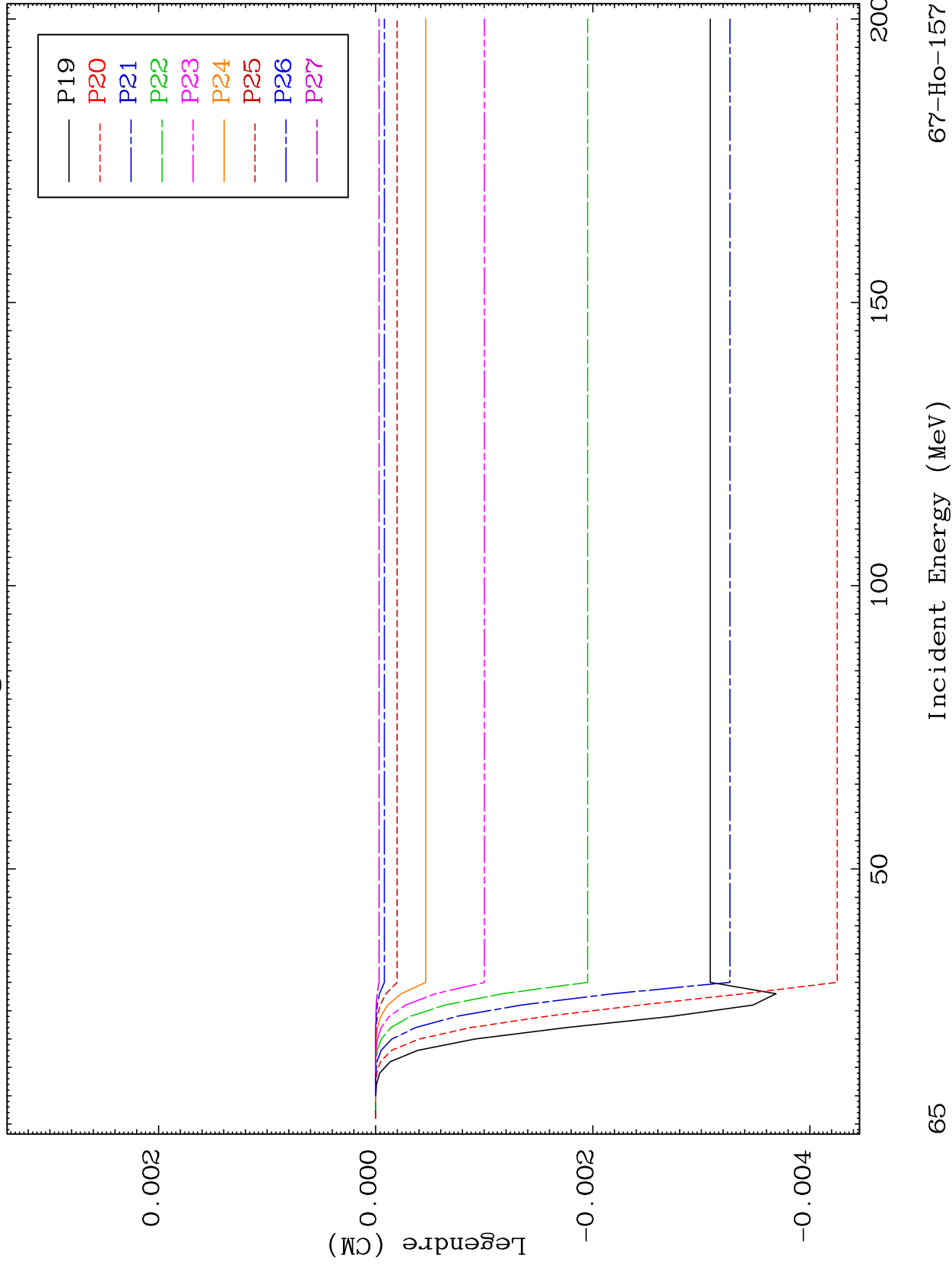
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

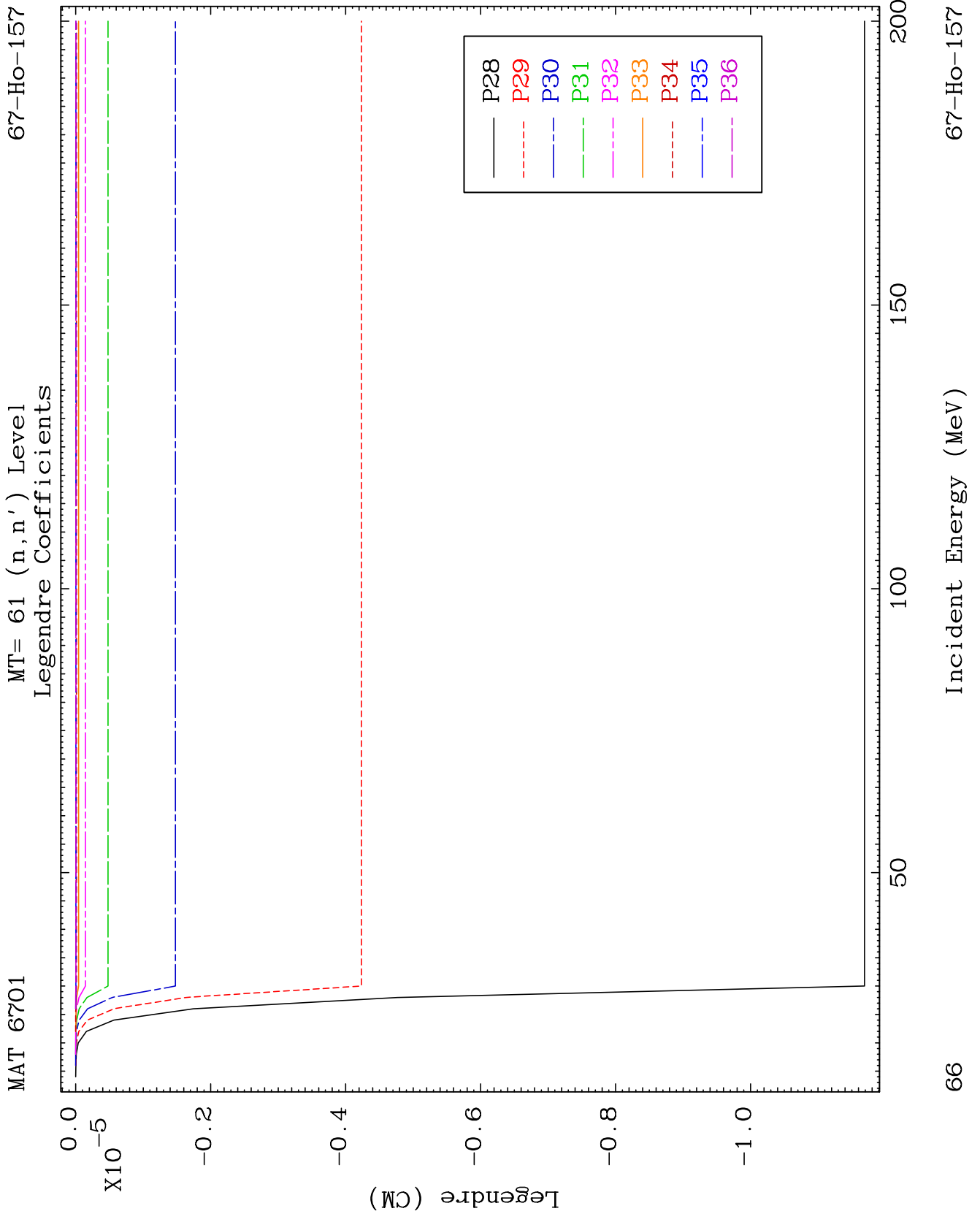
67-Ho-157

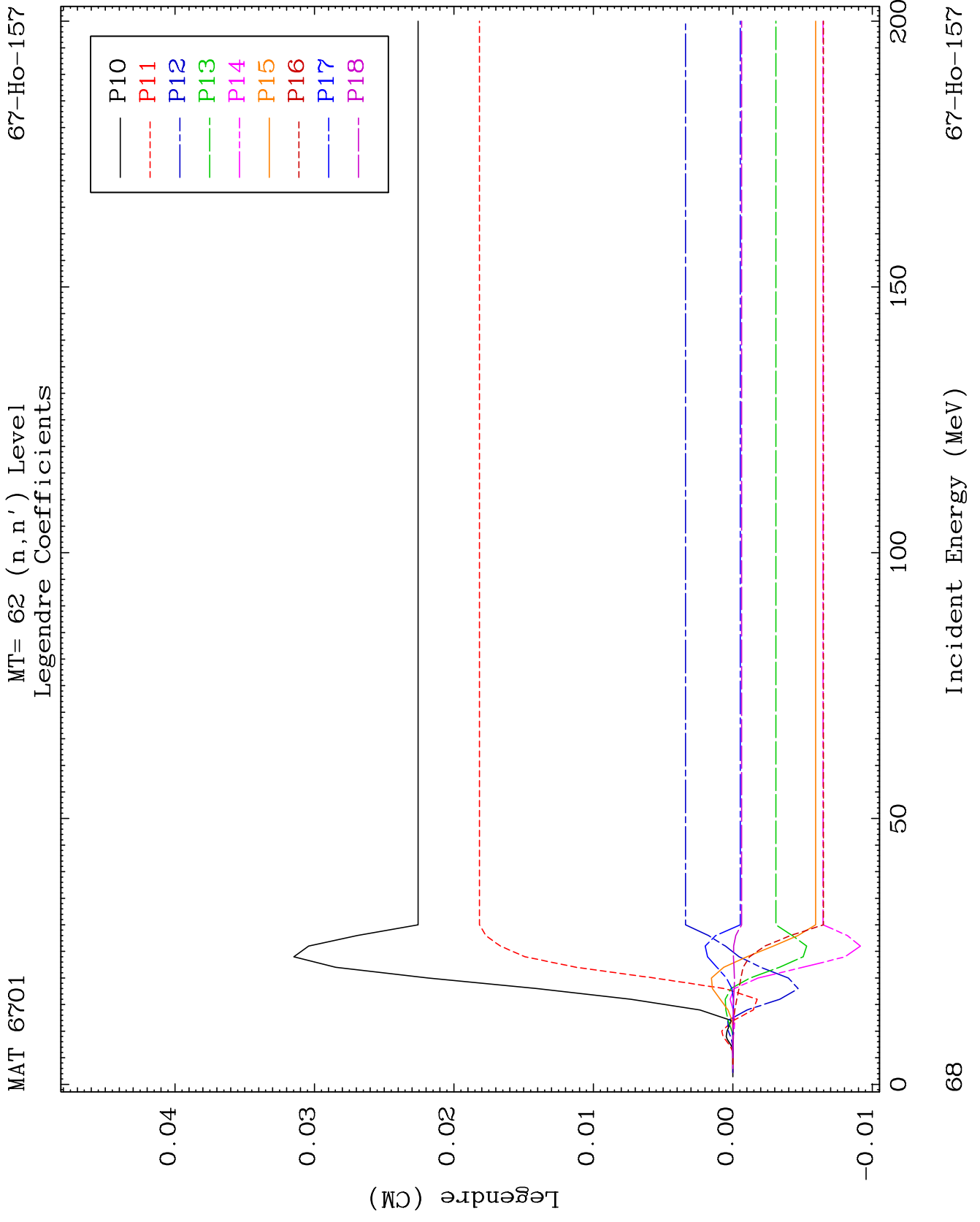


65

Incident Energy (MeV)

67-Ho-157

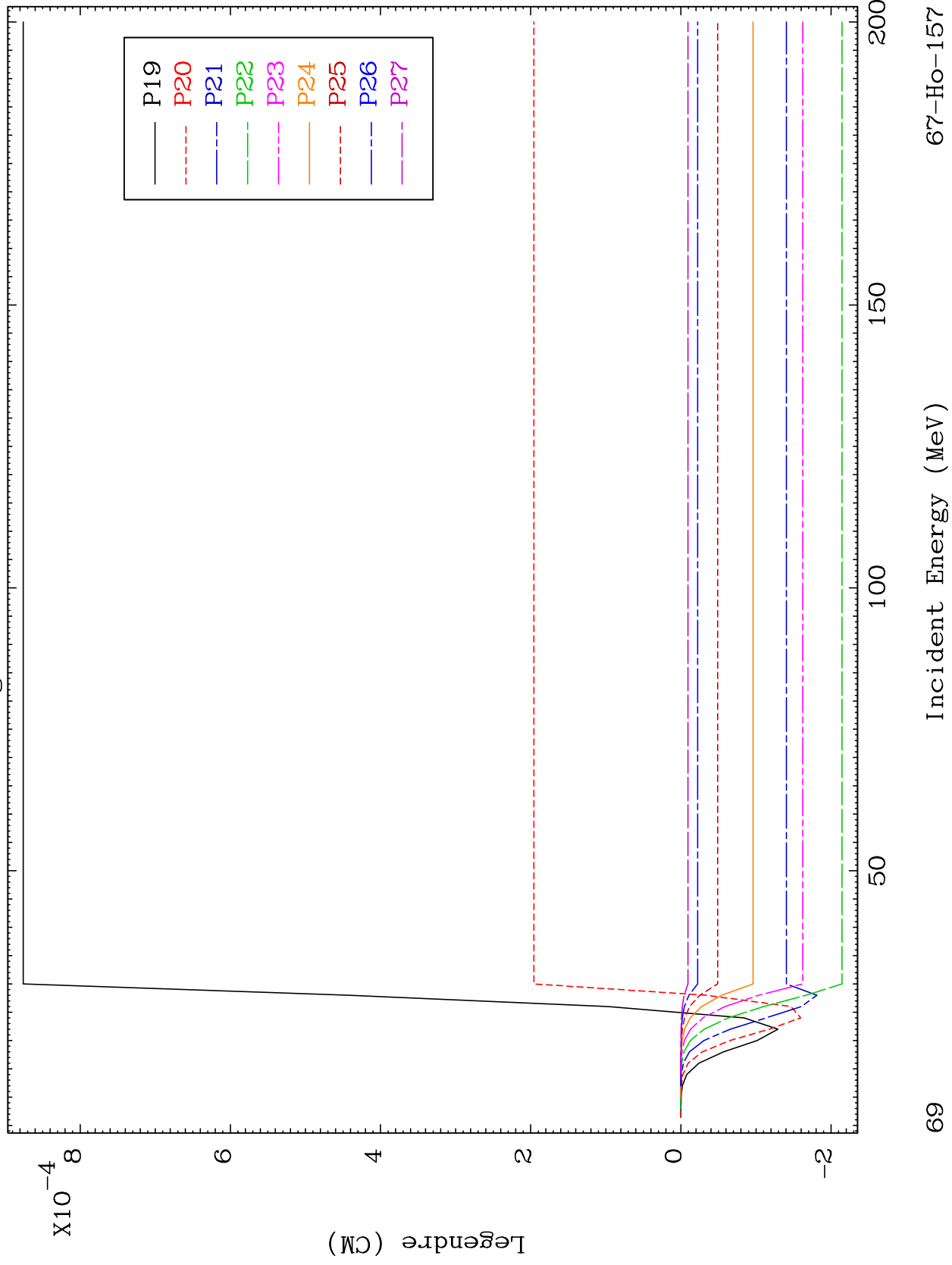


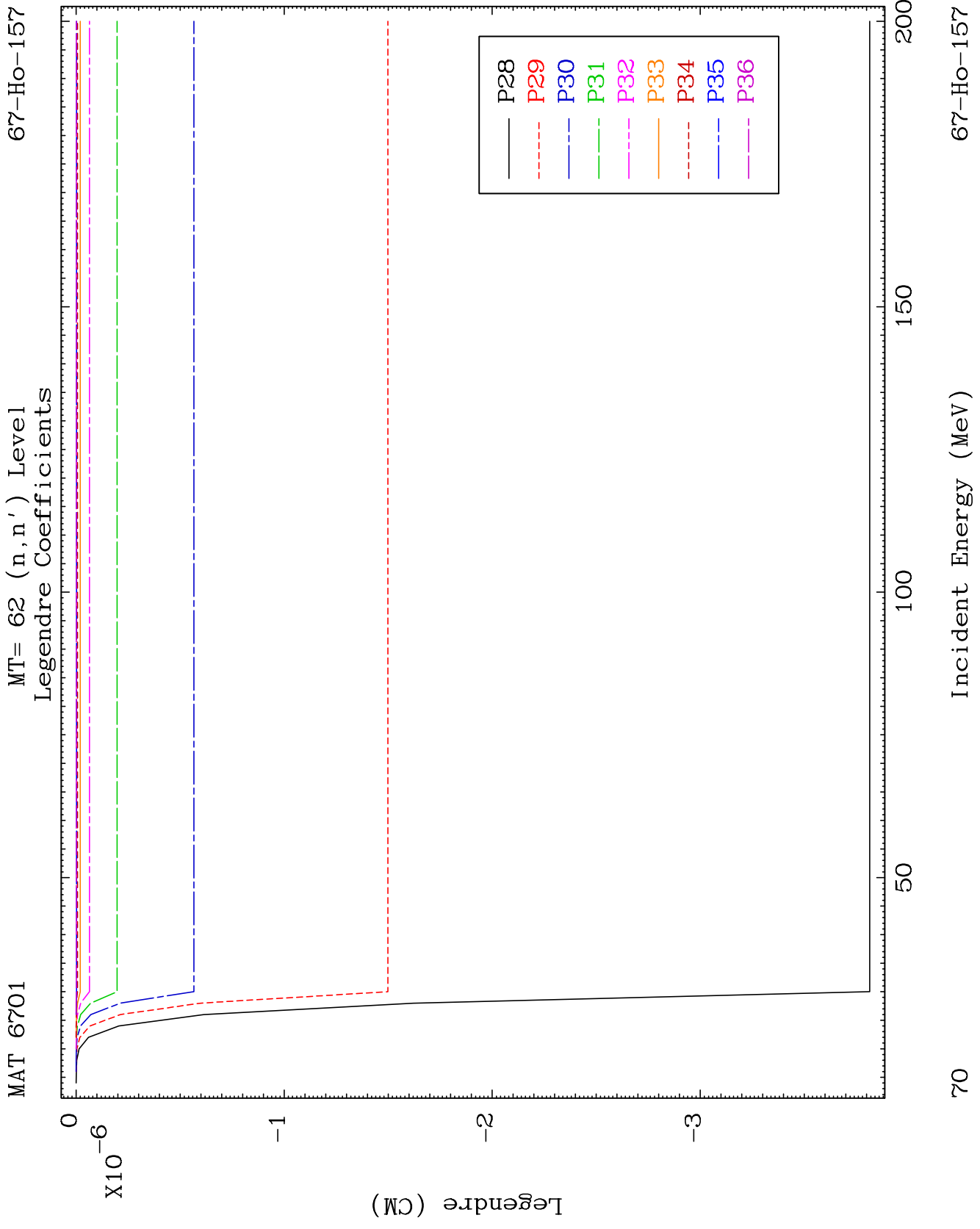


MAT 6701

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

67-Ho-157

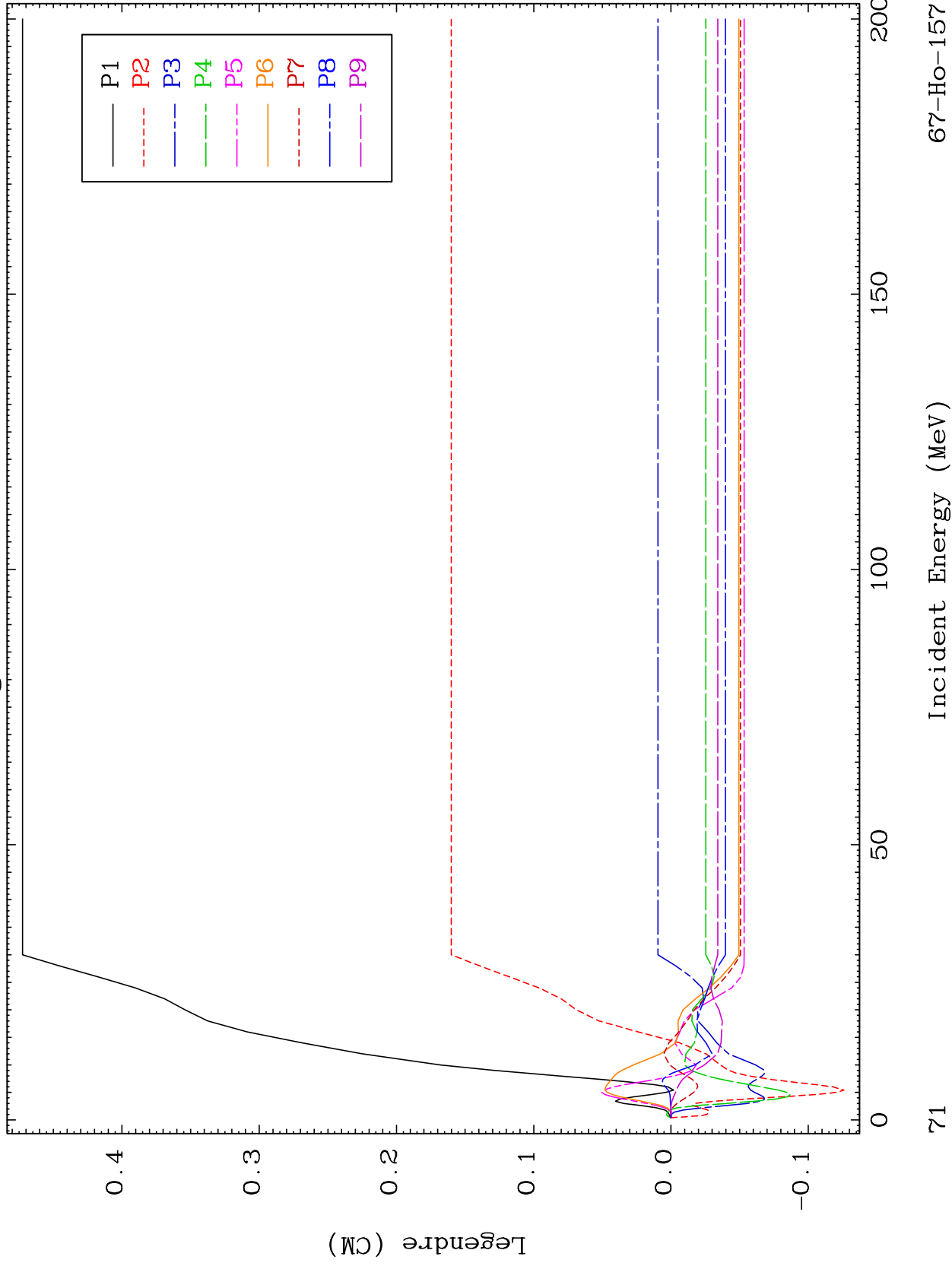




MAT 6701

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

67-Ho-157



71

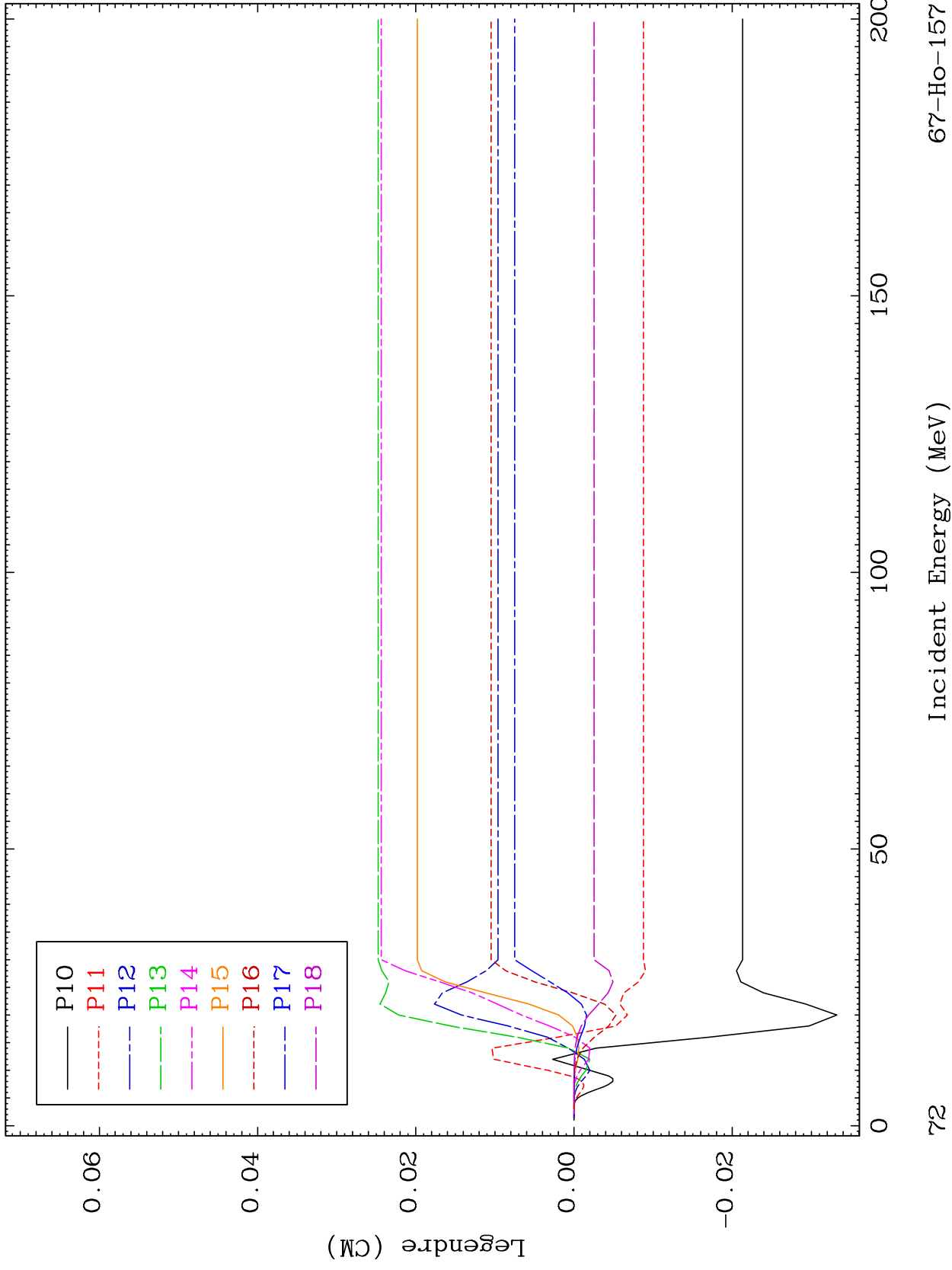
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

67-Ho-157



72

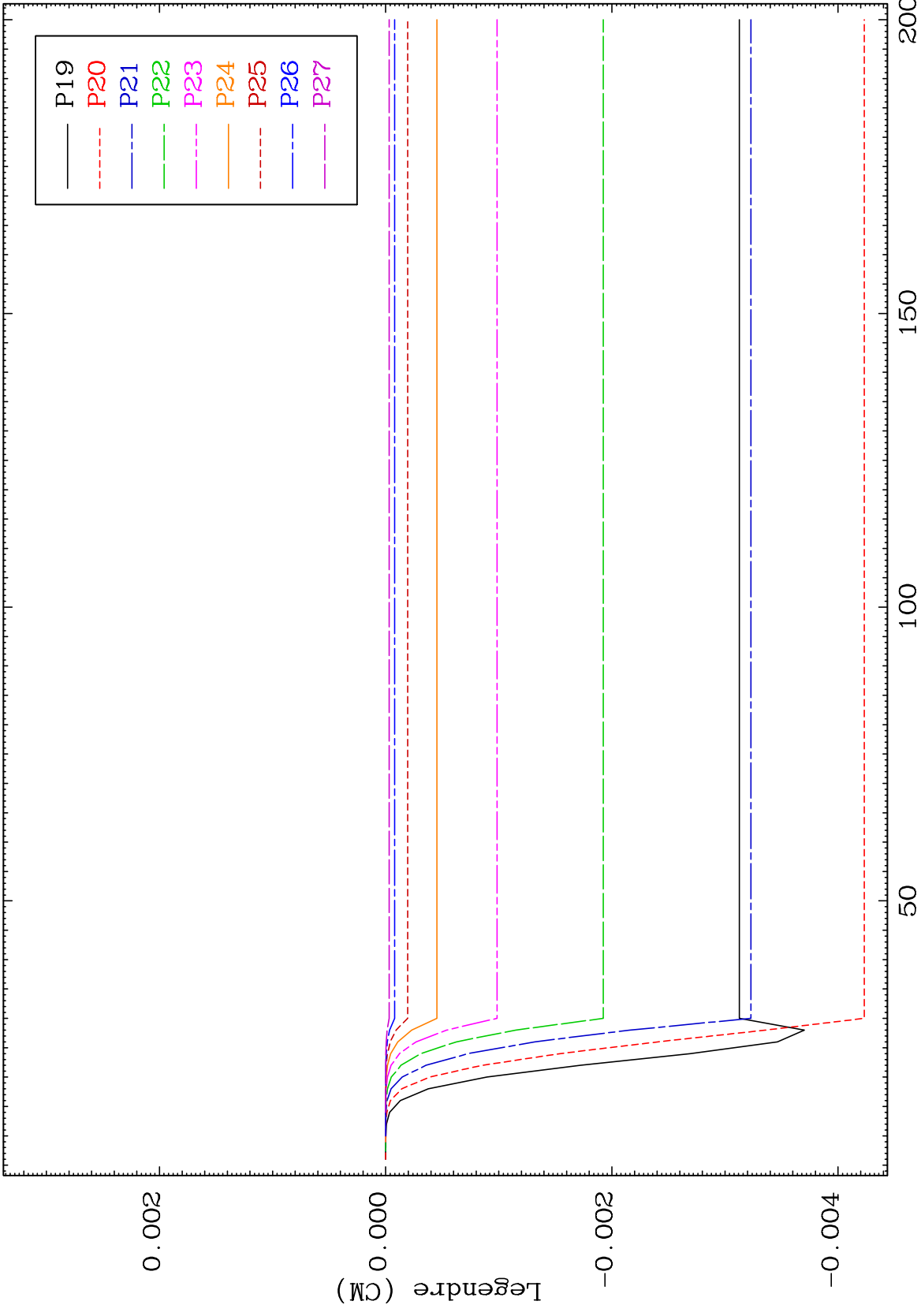
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

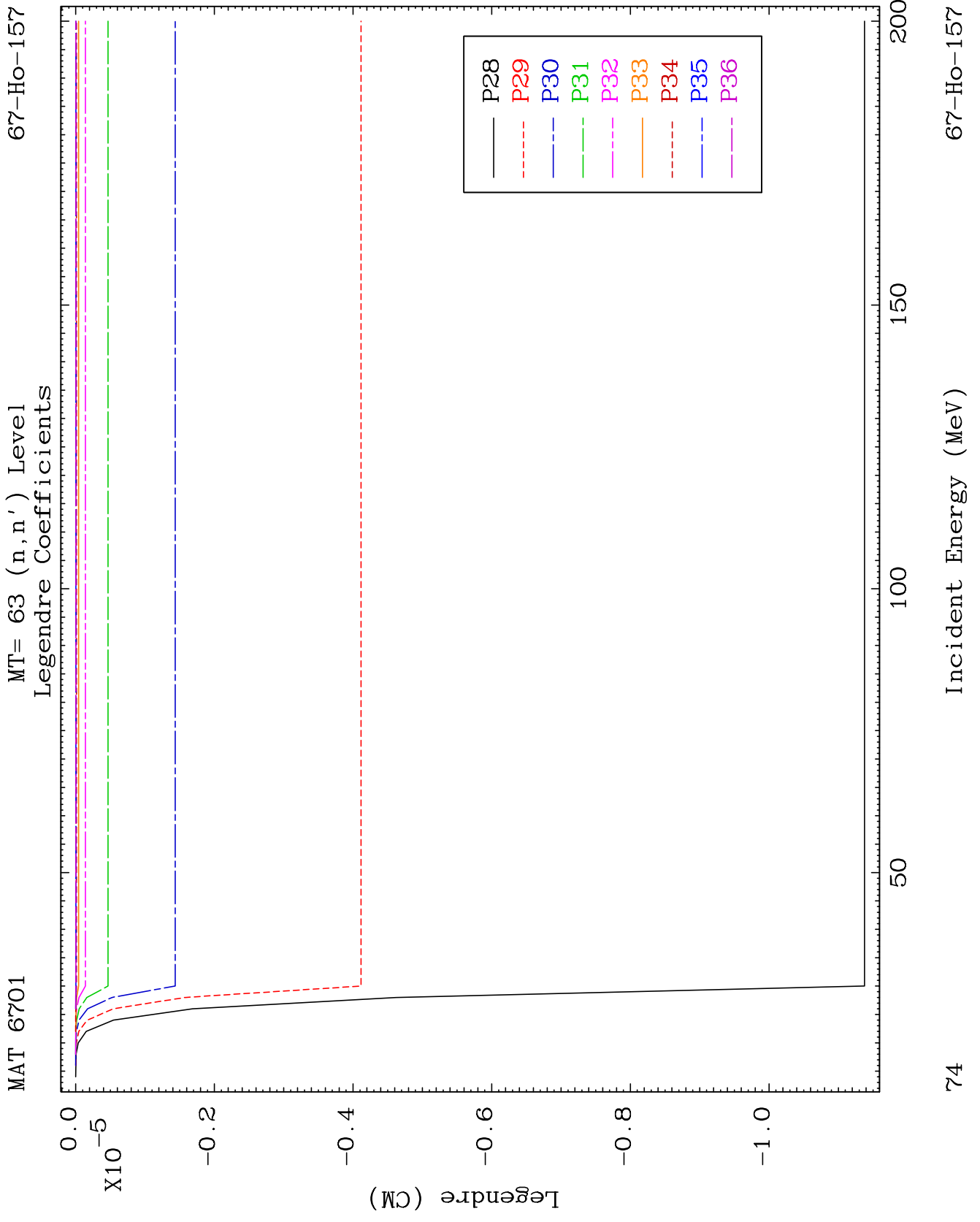
67-Ho-157



73

Incident Energy (MeV)

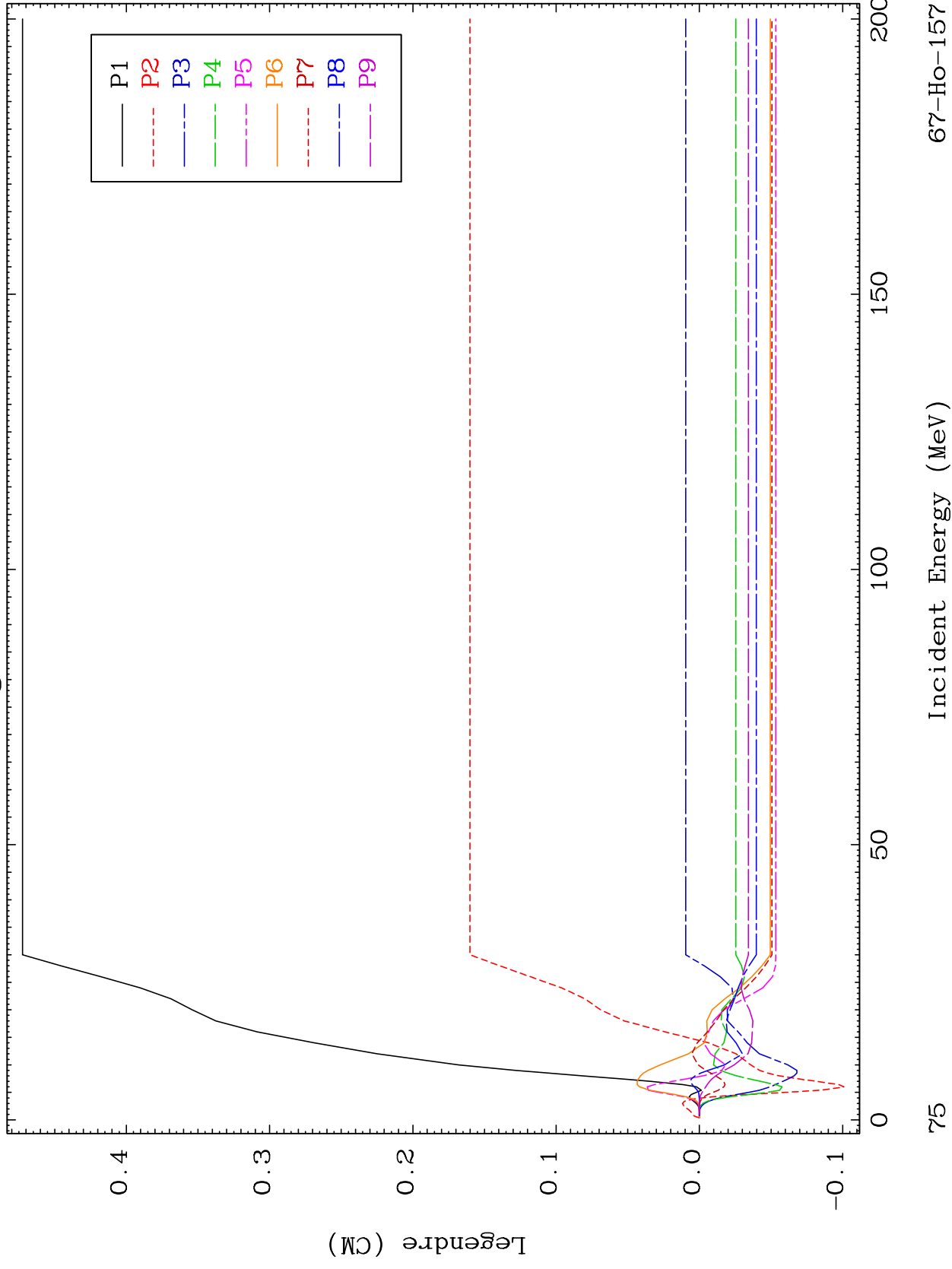
67-Ho-157



MAT 6701

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

67-Ho-157



67-Ho-157

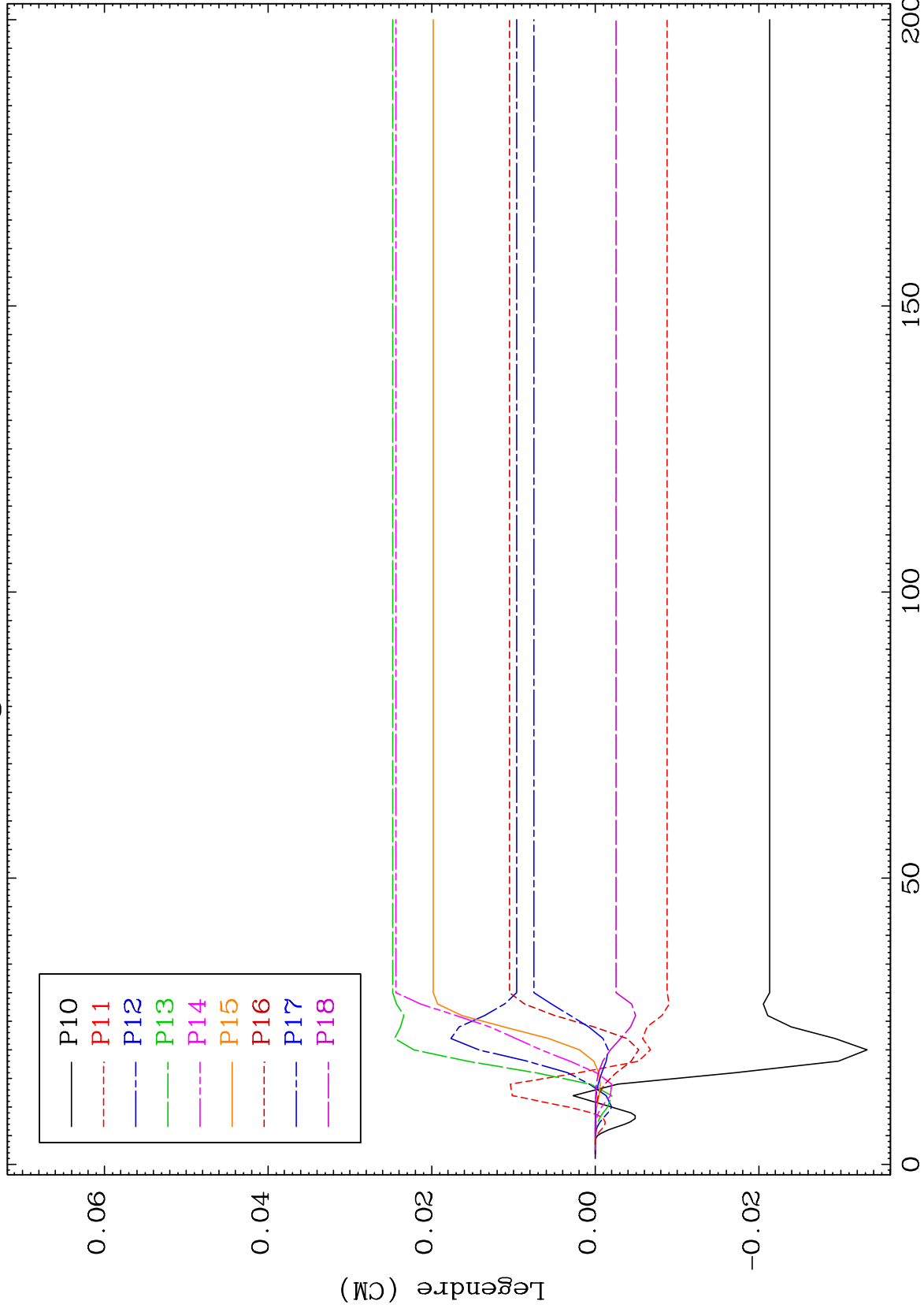
Incident Energy (MeV)

75

MAT 6701

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

67-Ho-157



76

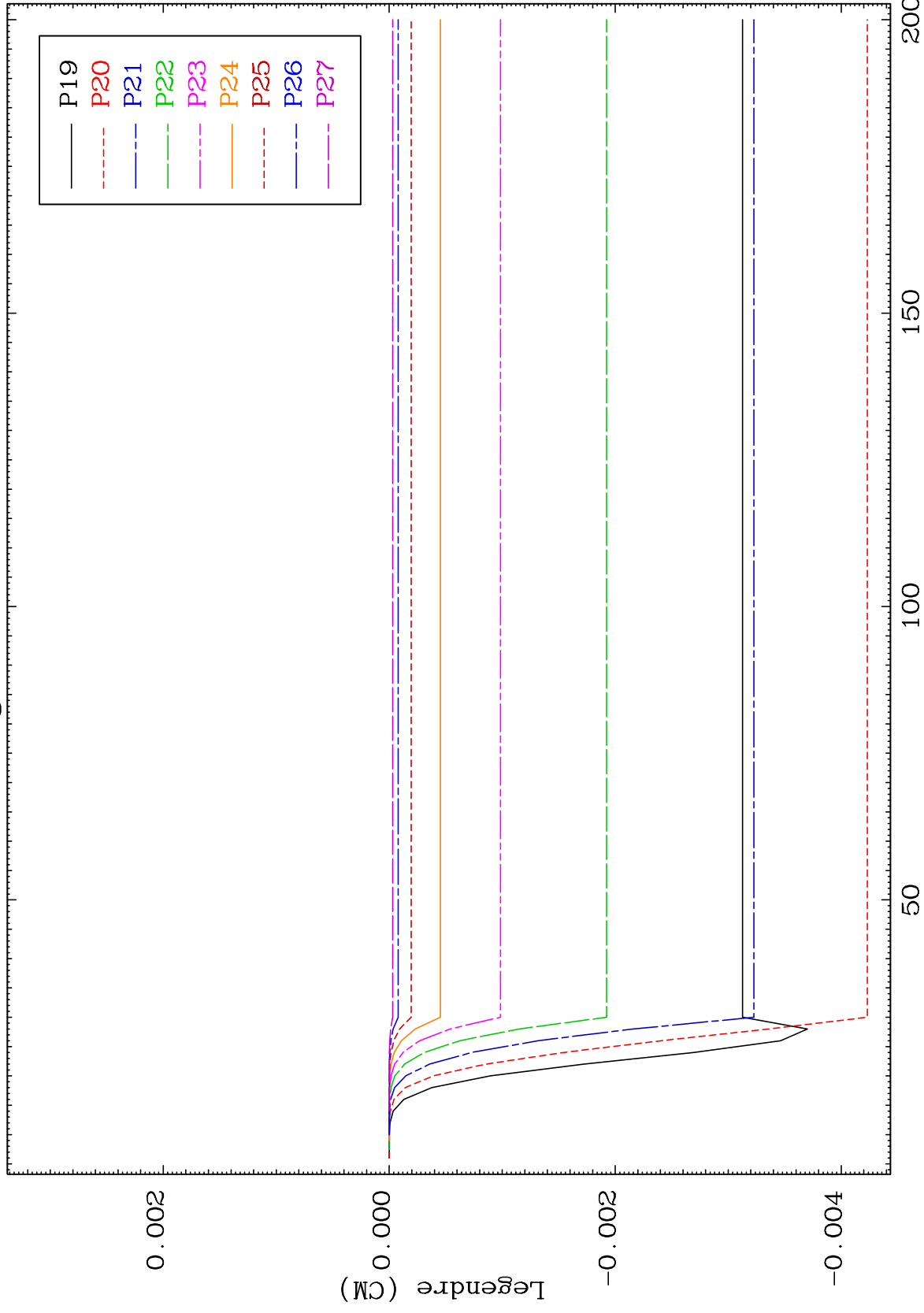
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

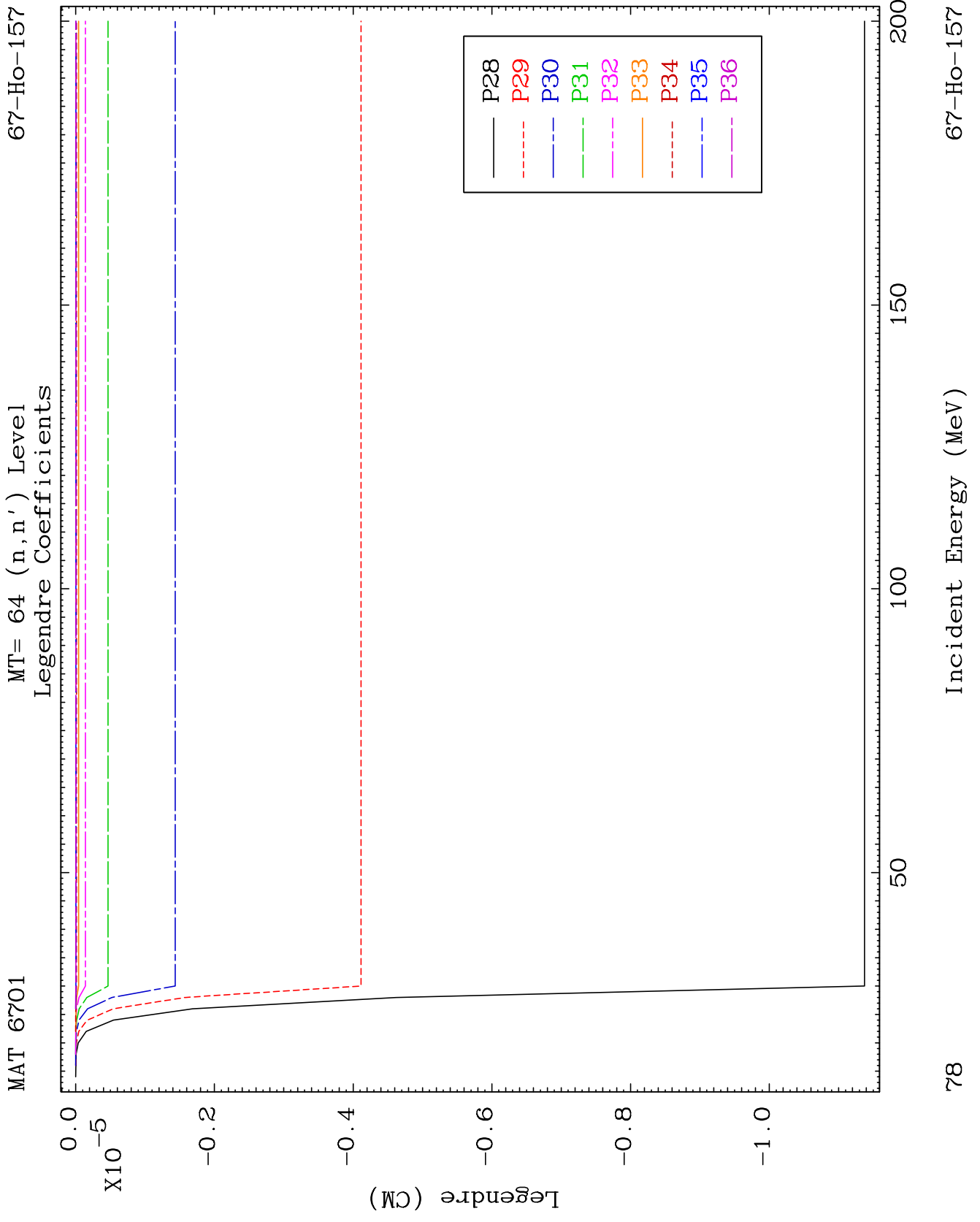
67-Ho-157

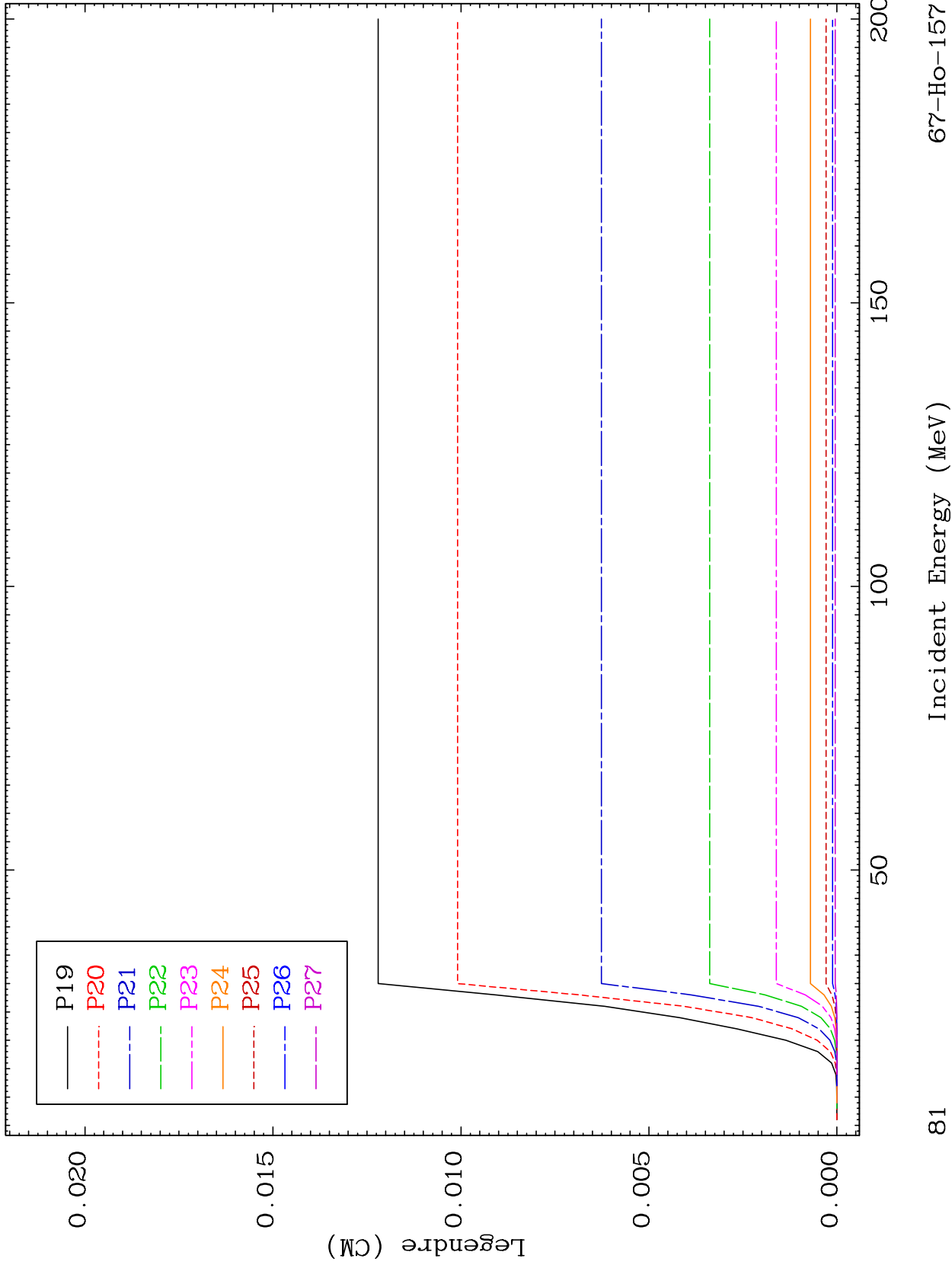


77

Incident Energy (MeV)

67-Ho-157

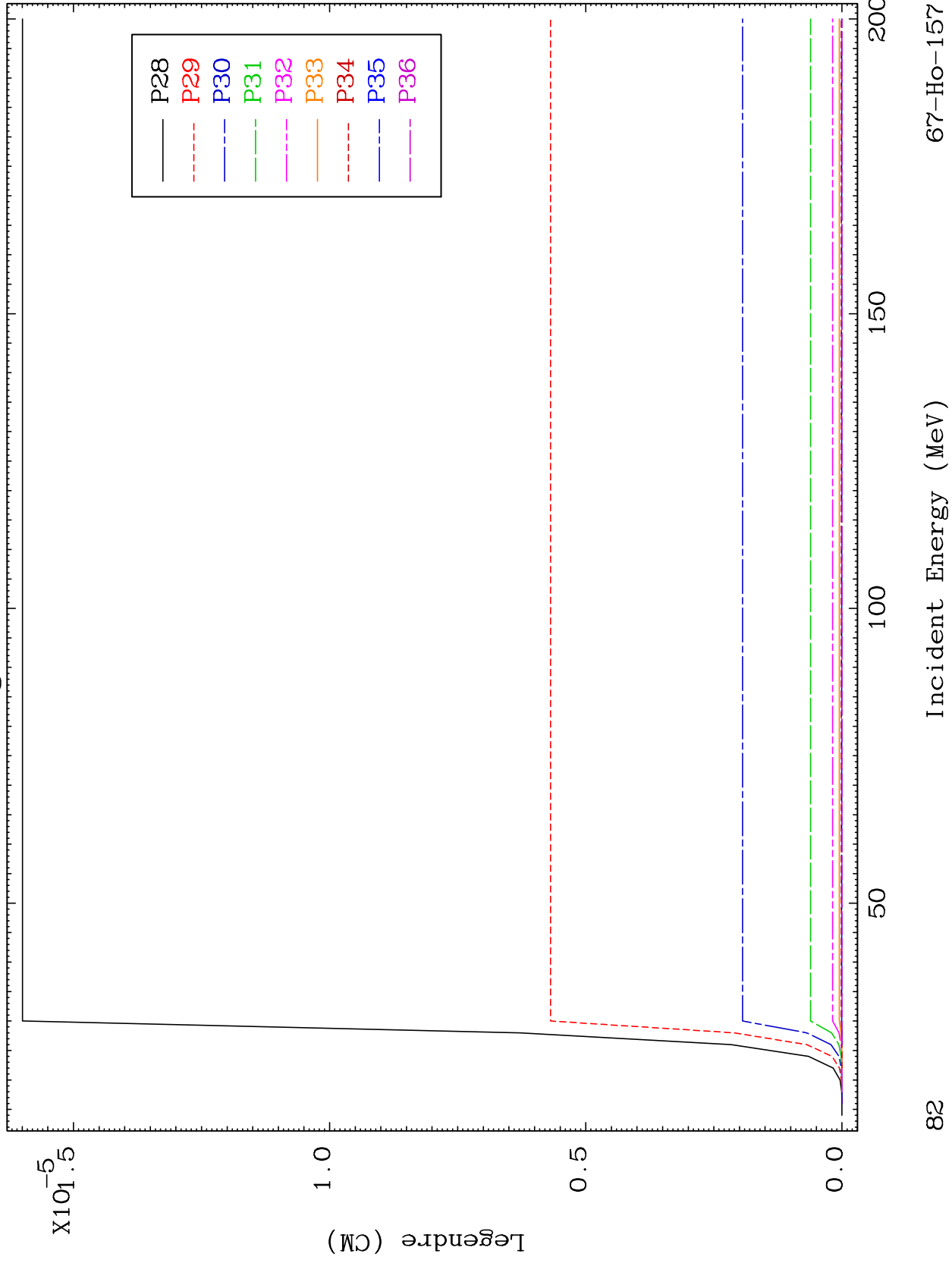




MAT 6701

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

67-Ho-157



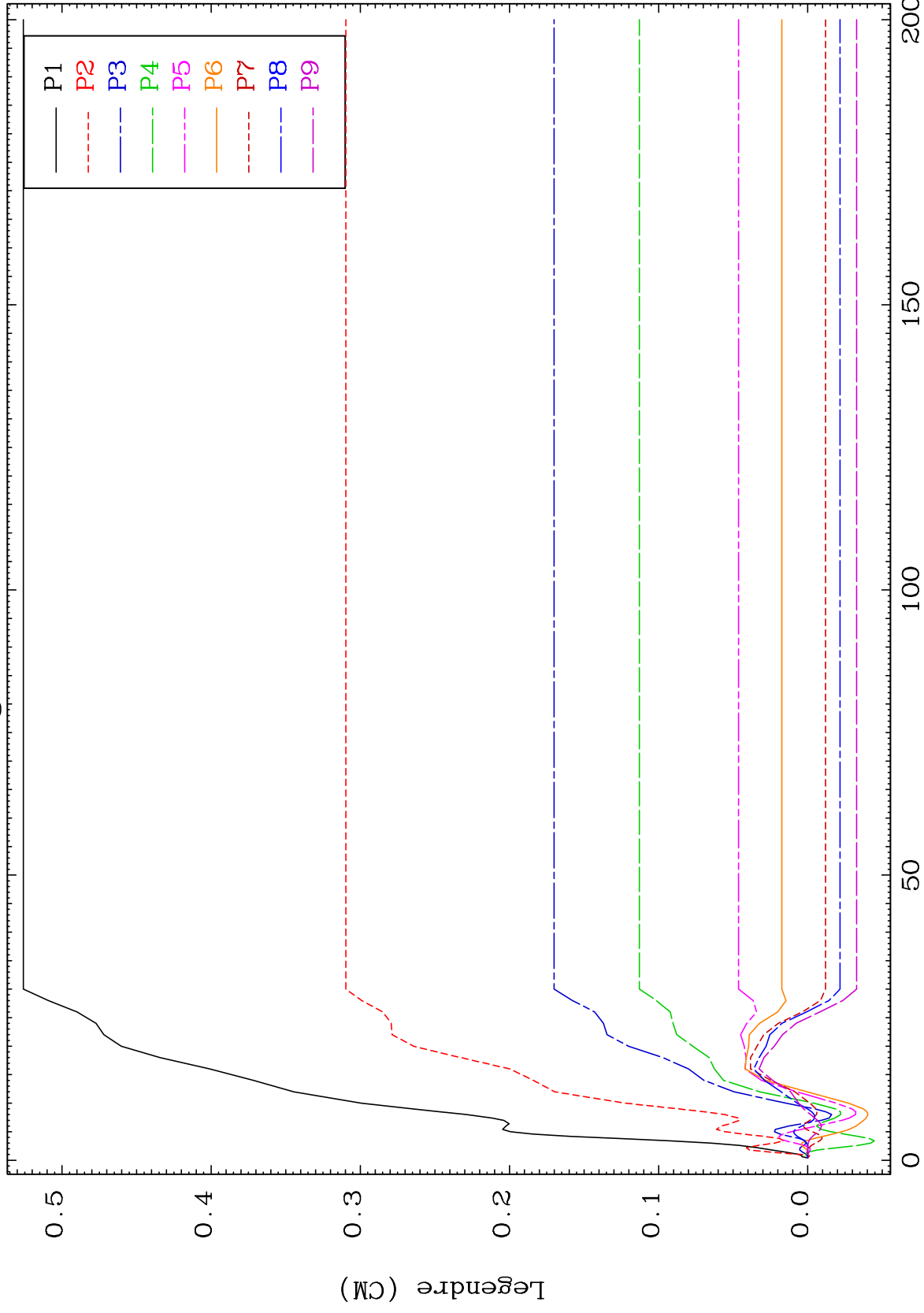
82

67-Ho-157

MAT 6701

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

67-Ho-157



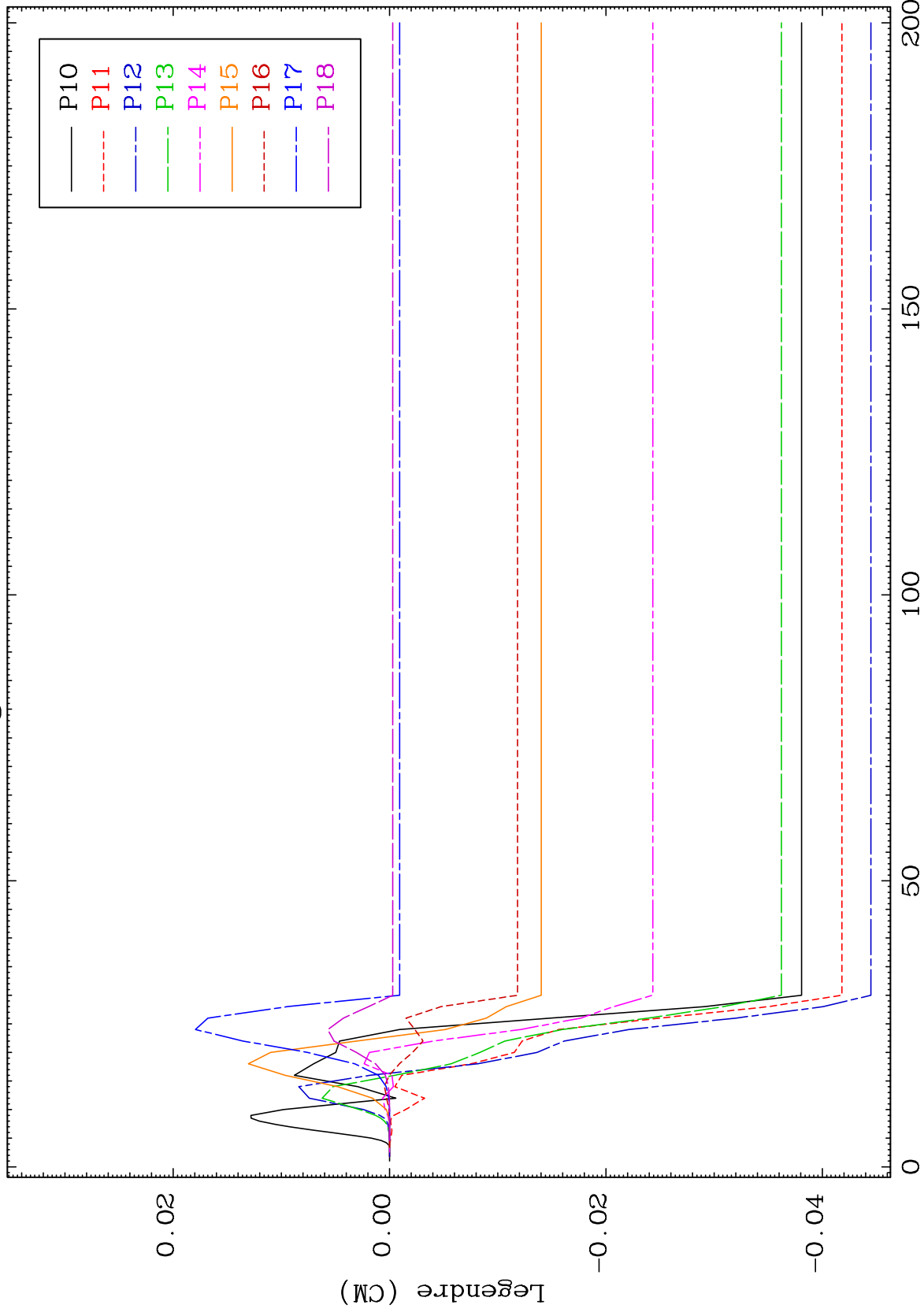
83

67-Ho-157

MAT 6701

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

67-Ho-157



84

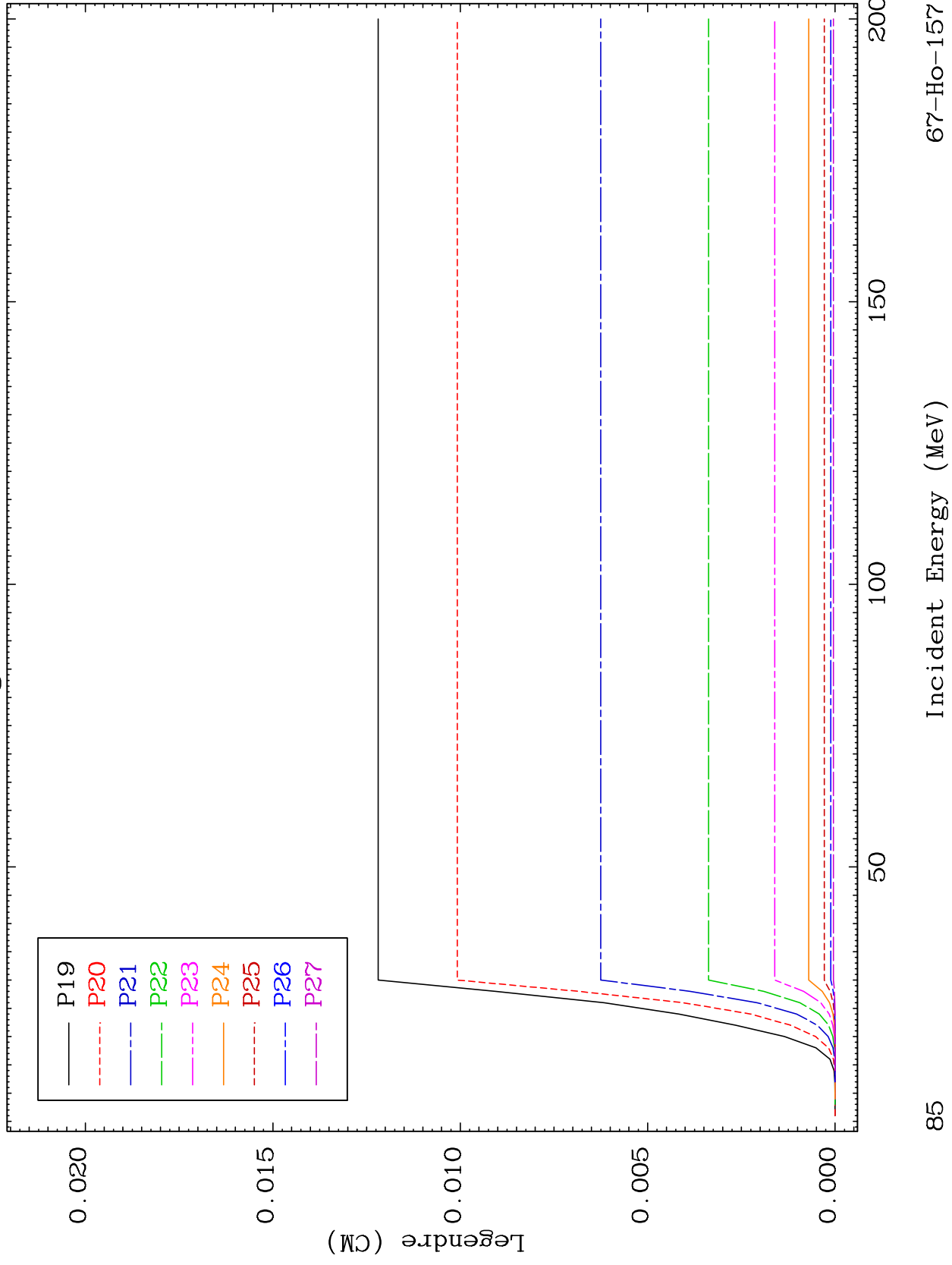
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

67-Ho-157



85

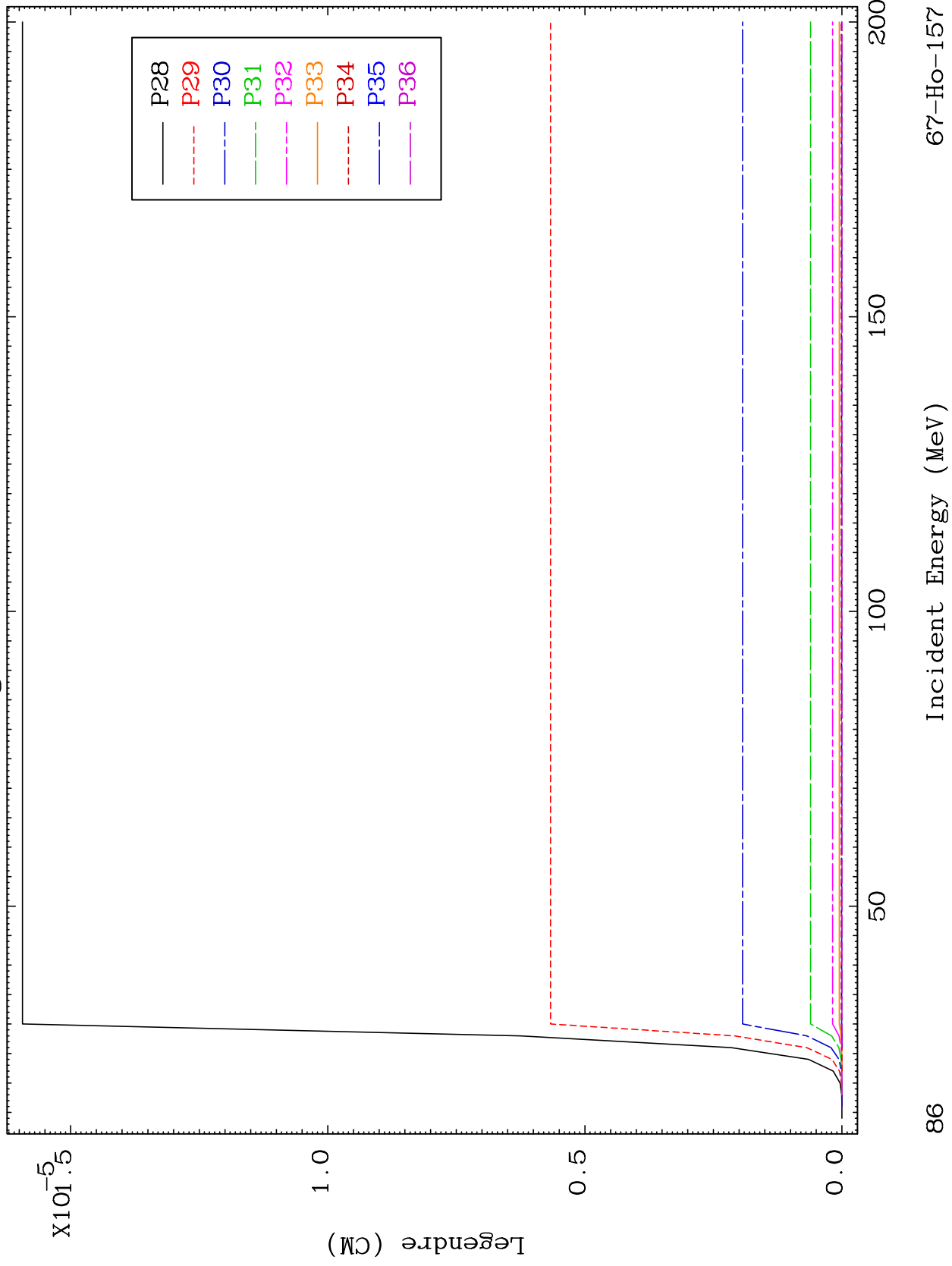
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

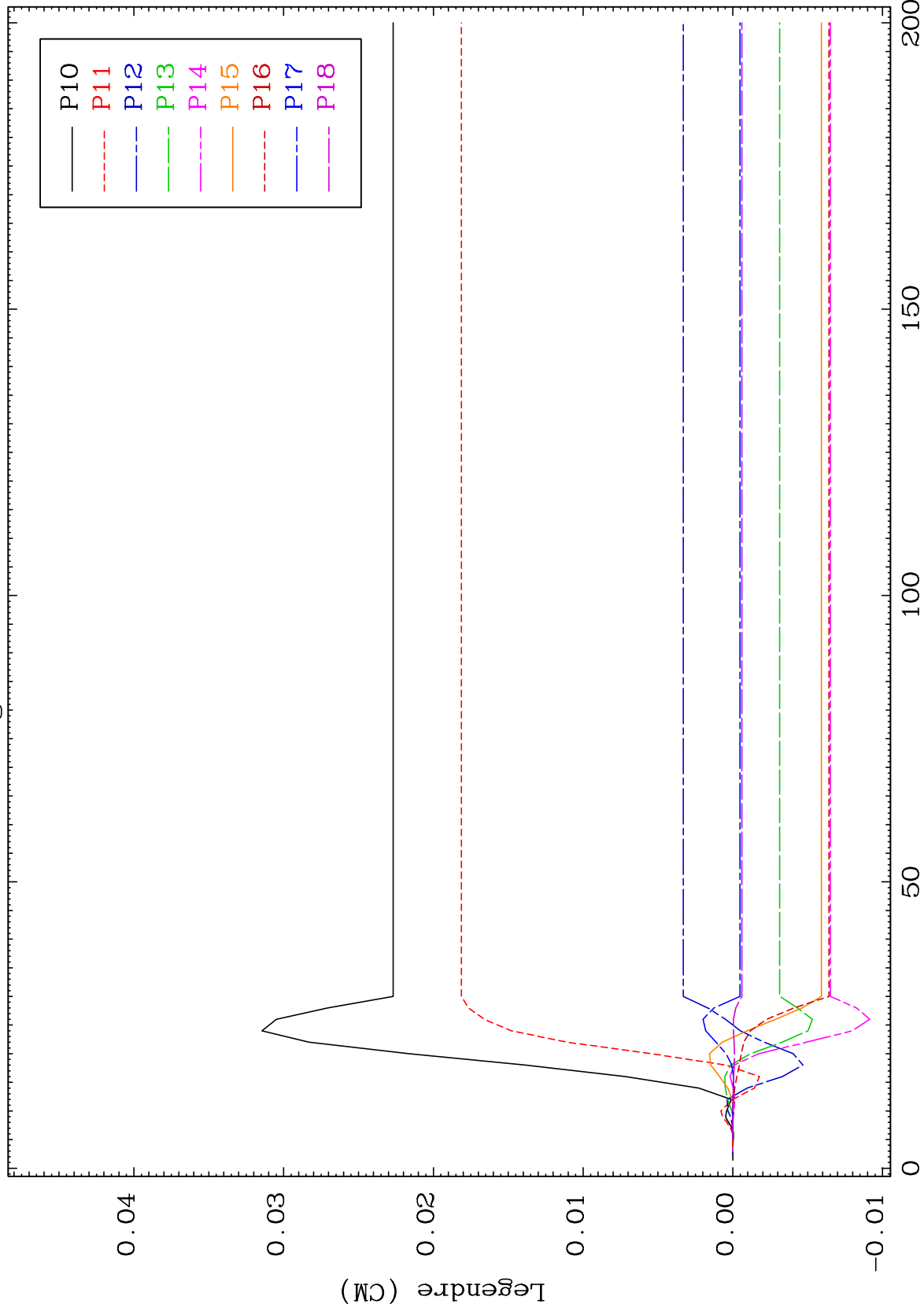
67-Ho-157



MAT 6701

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

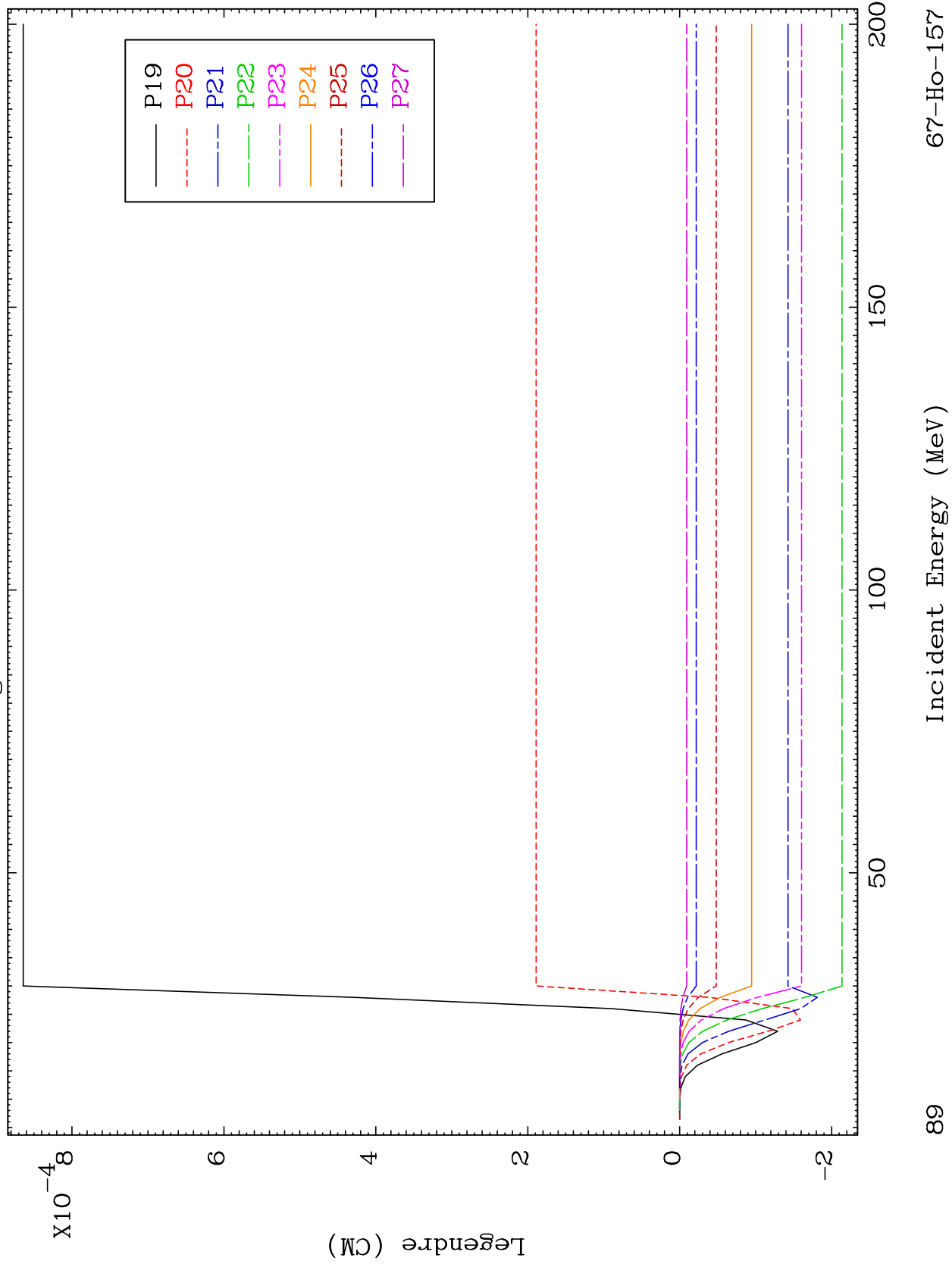
67-Ho-157

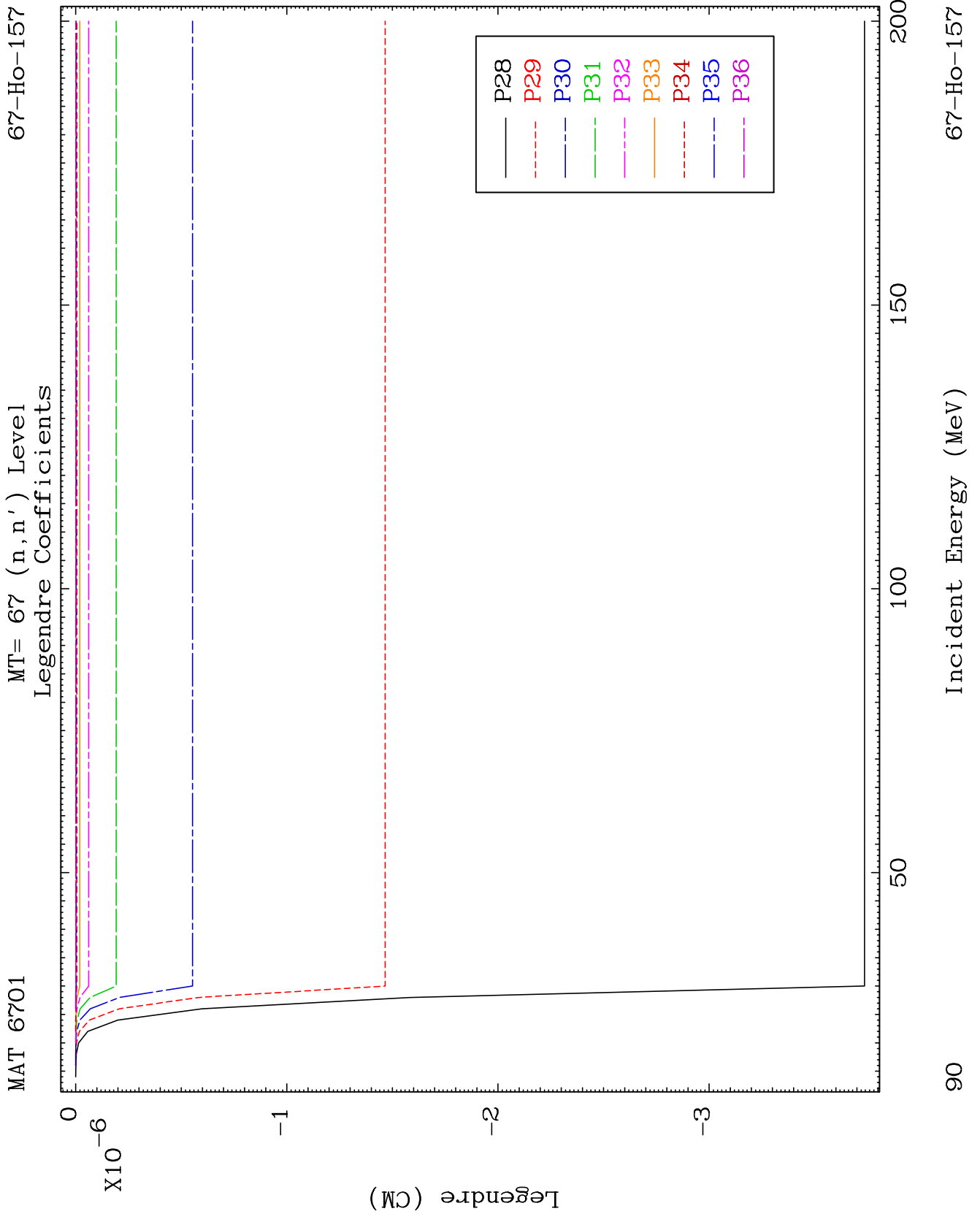


67-Ho-157

Incident Energy (MeV)

88

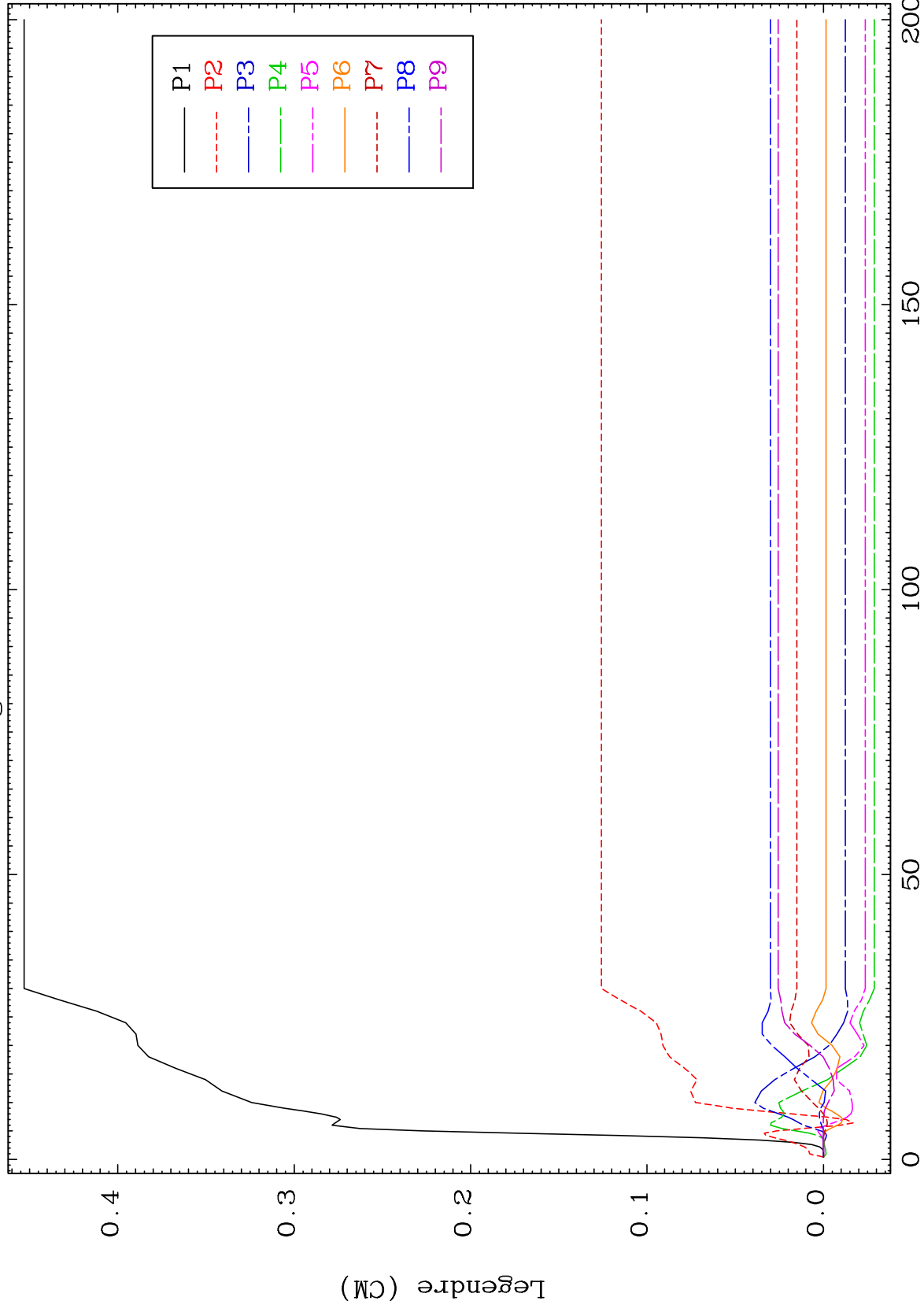




MAT 6701

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

67-Ho-157



91

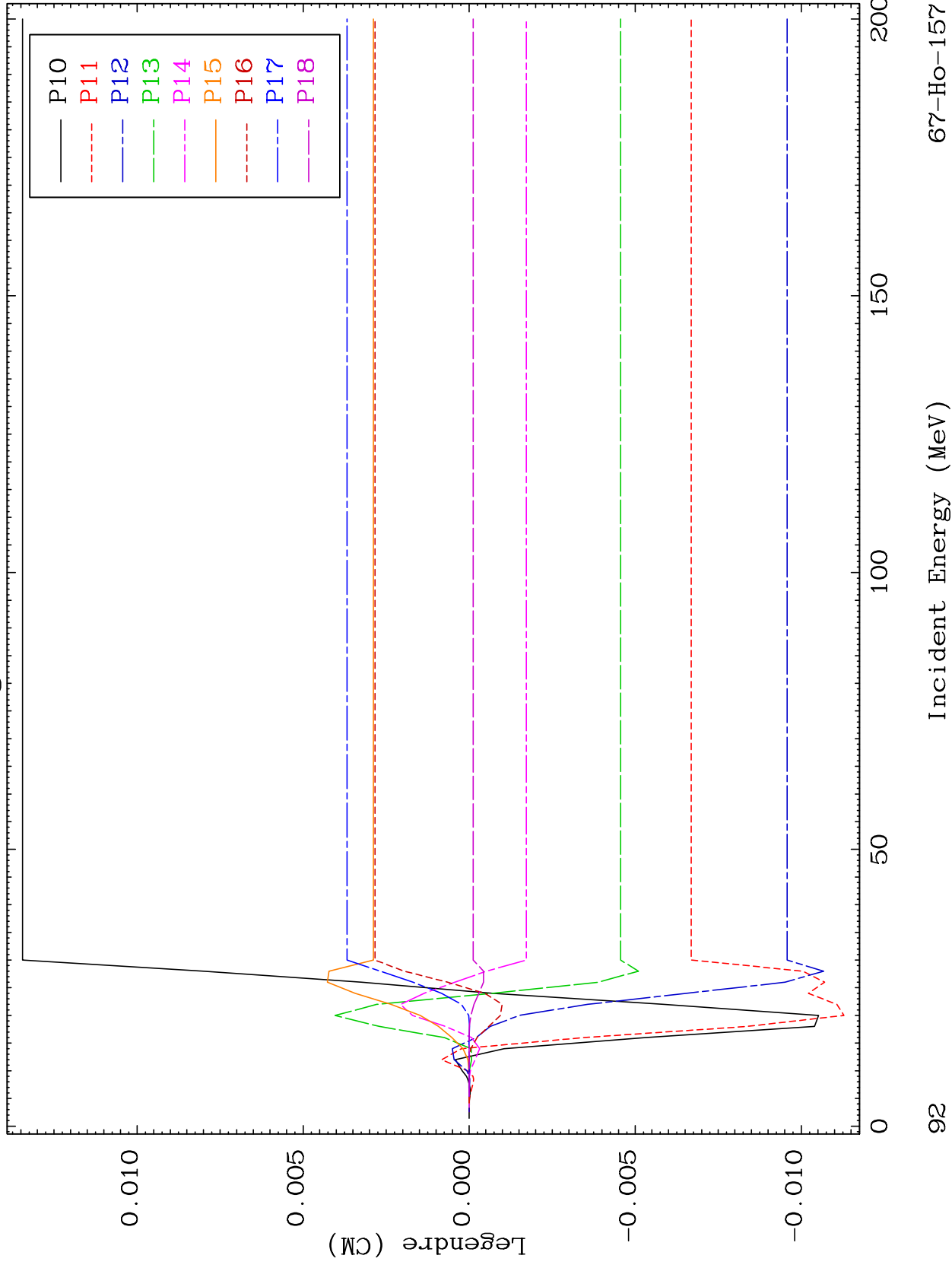
Incident Energy (MeV)

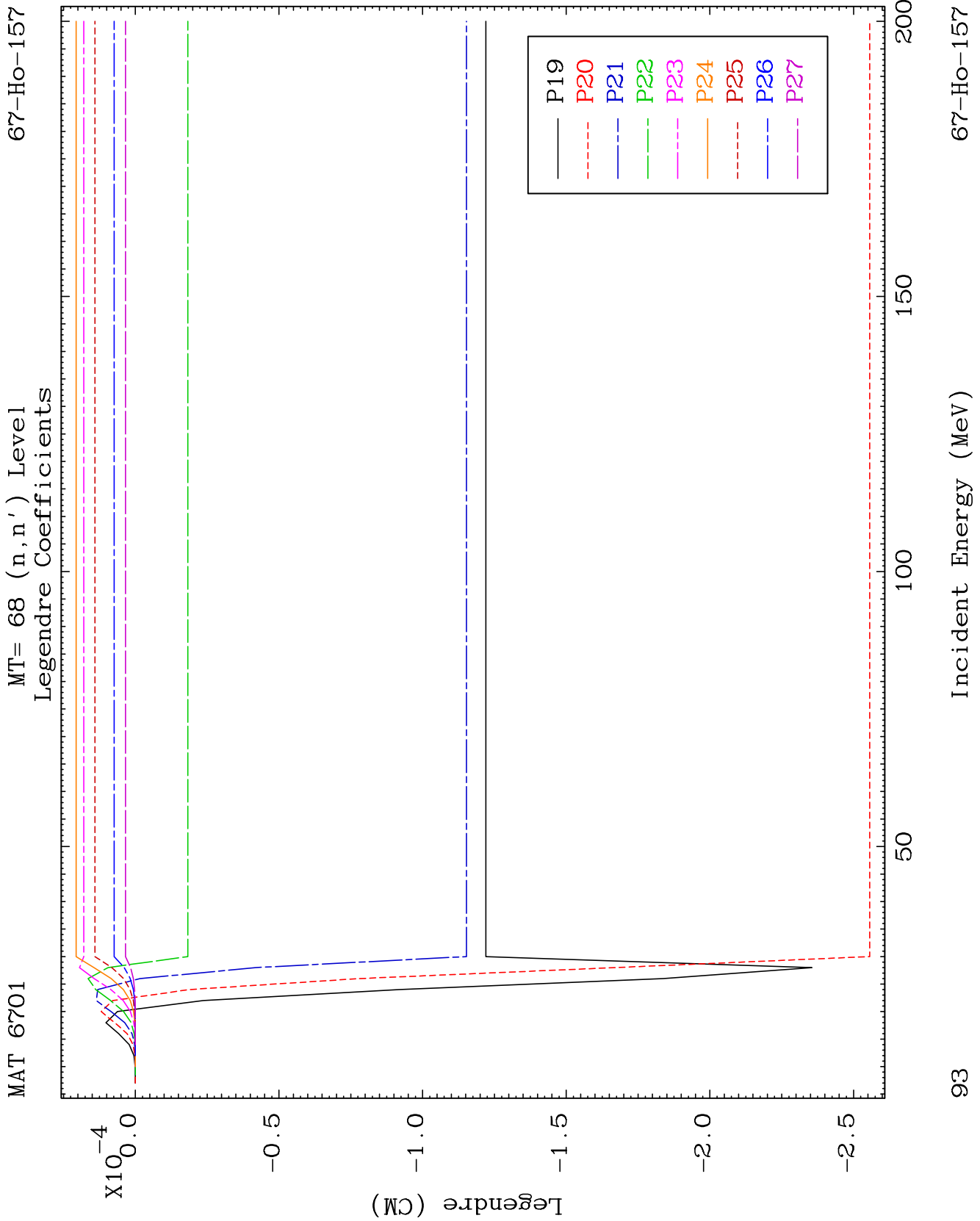
67-Ho-157

MAT 6701

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

67-Ho-157

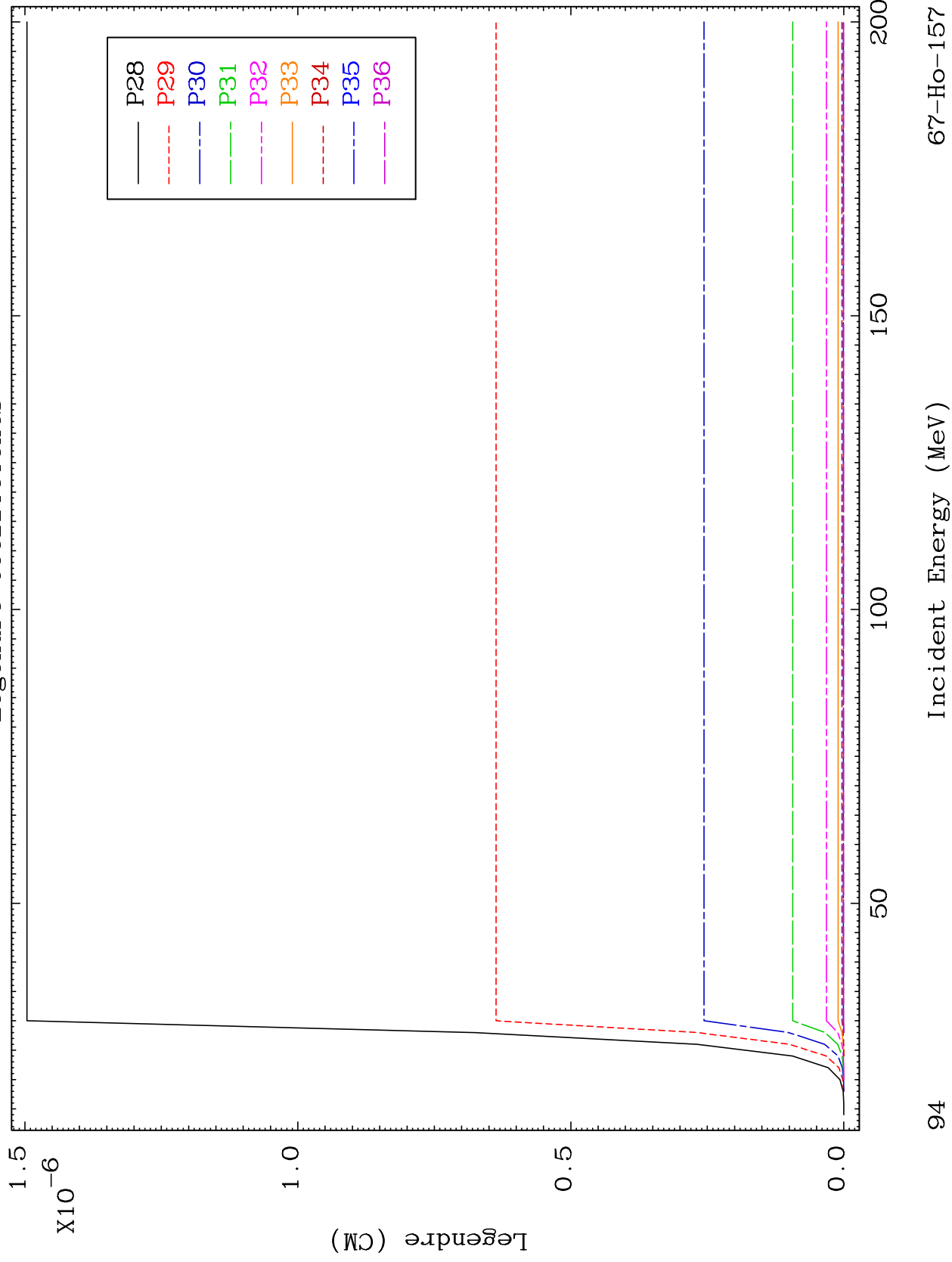




MAT 6701

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

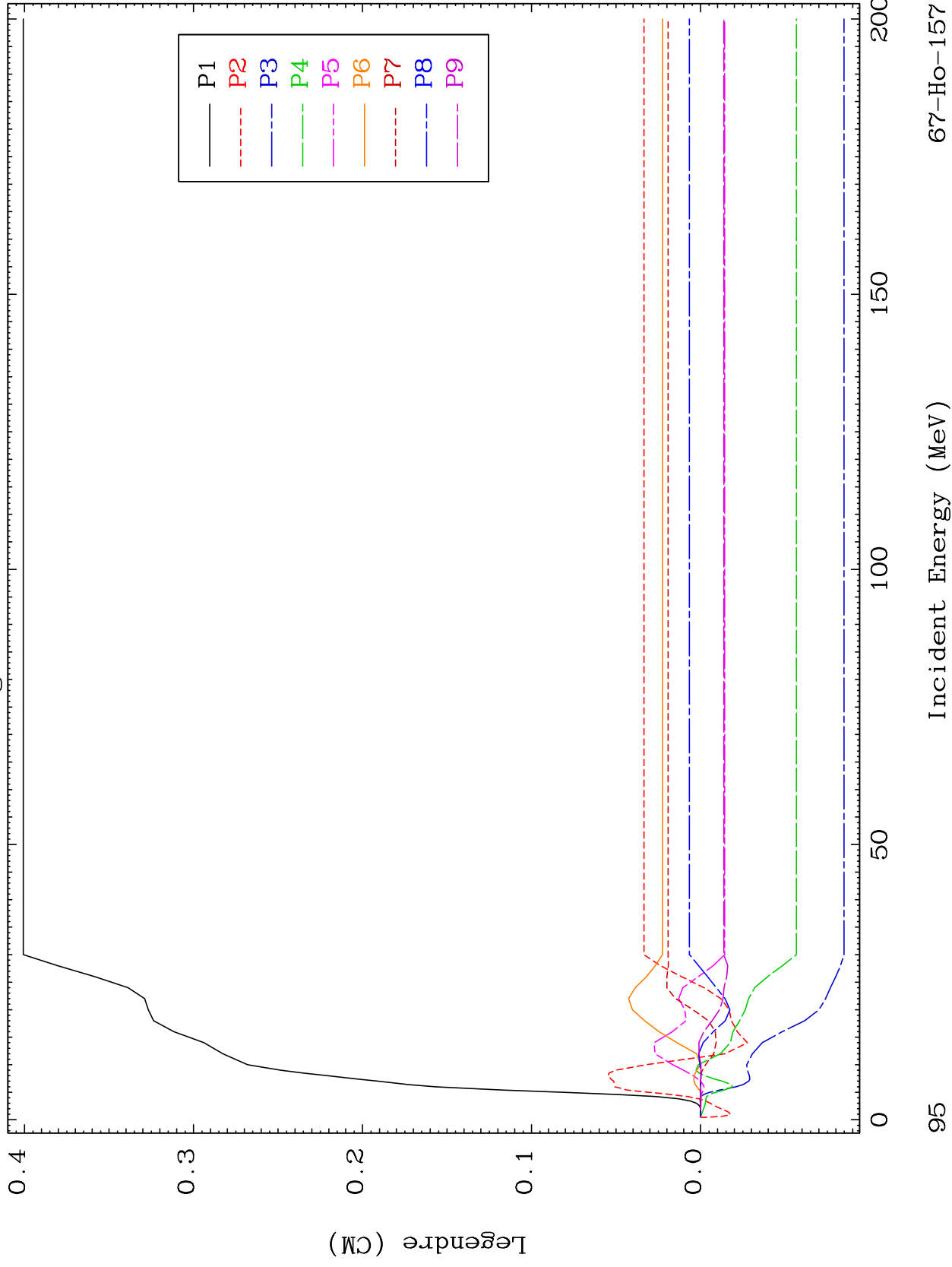
67-Ho-157



MAT 6701

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

67-Ho-157



95

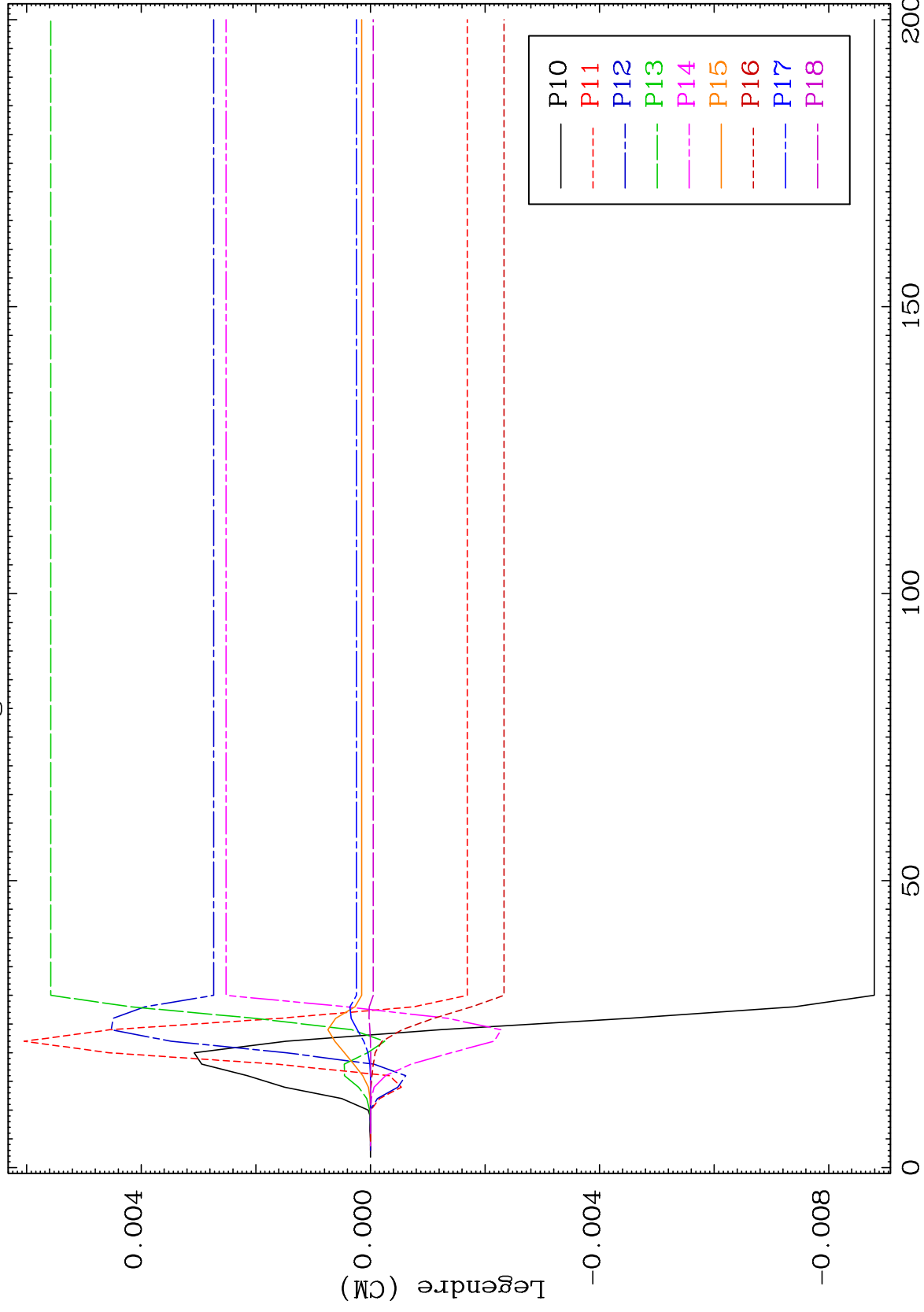
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

67-Ho-157



96

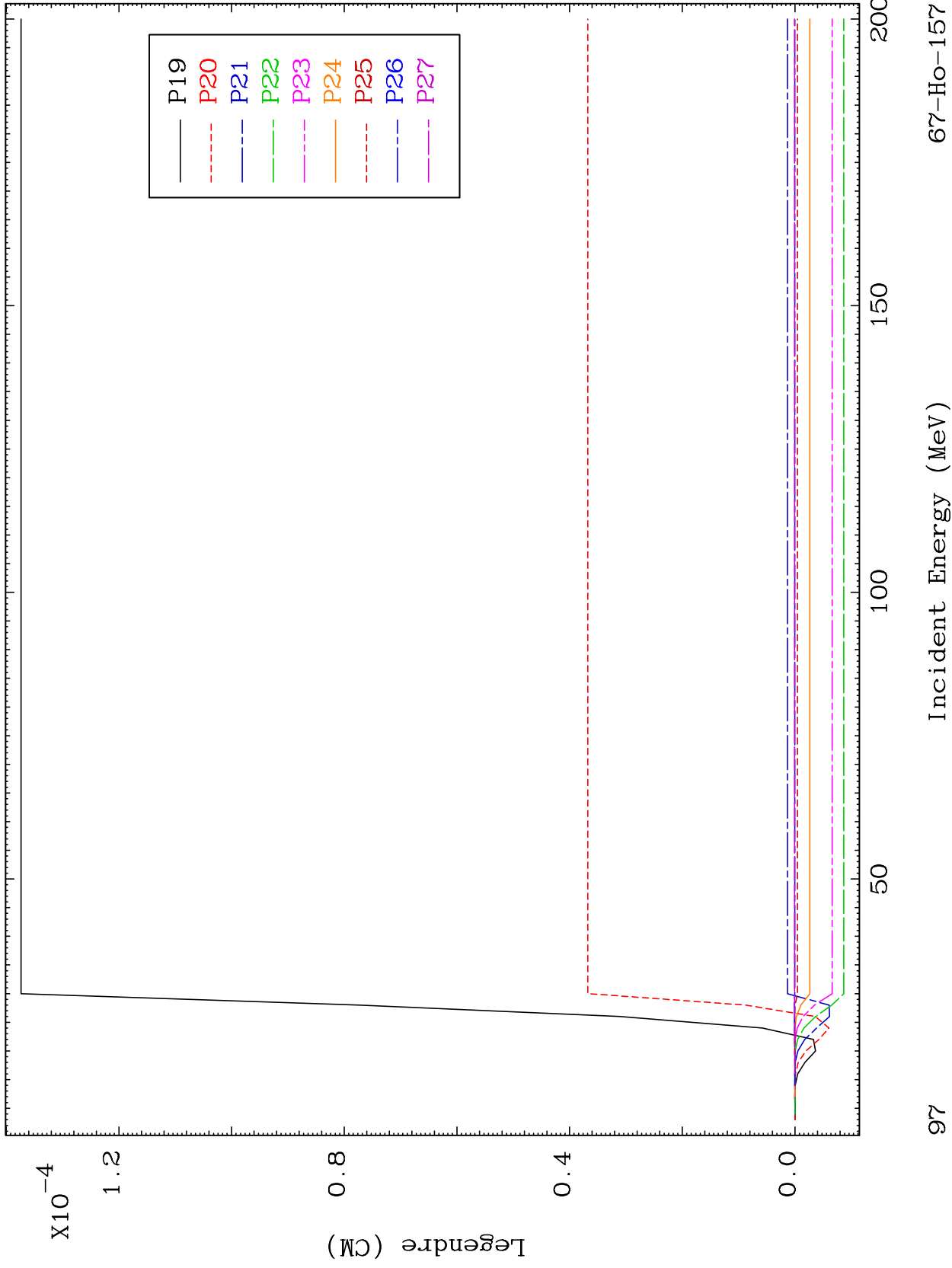
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

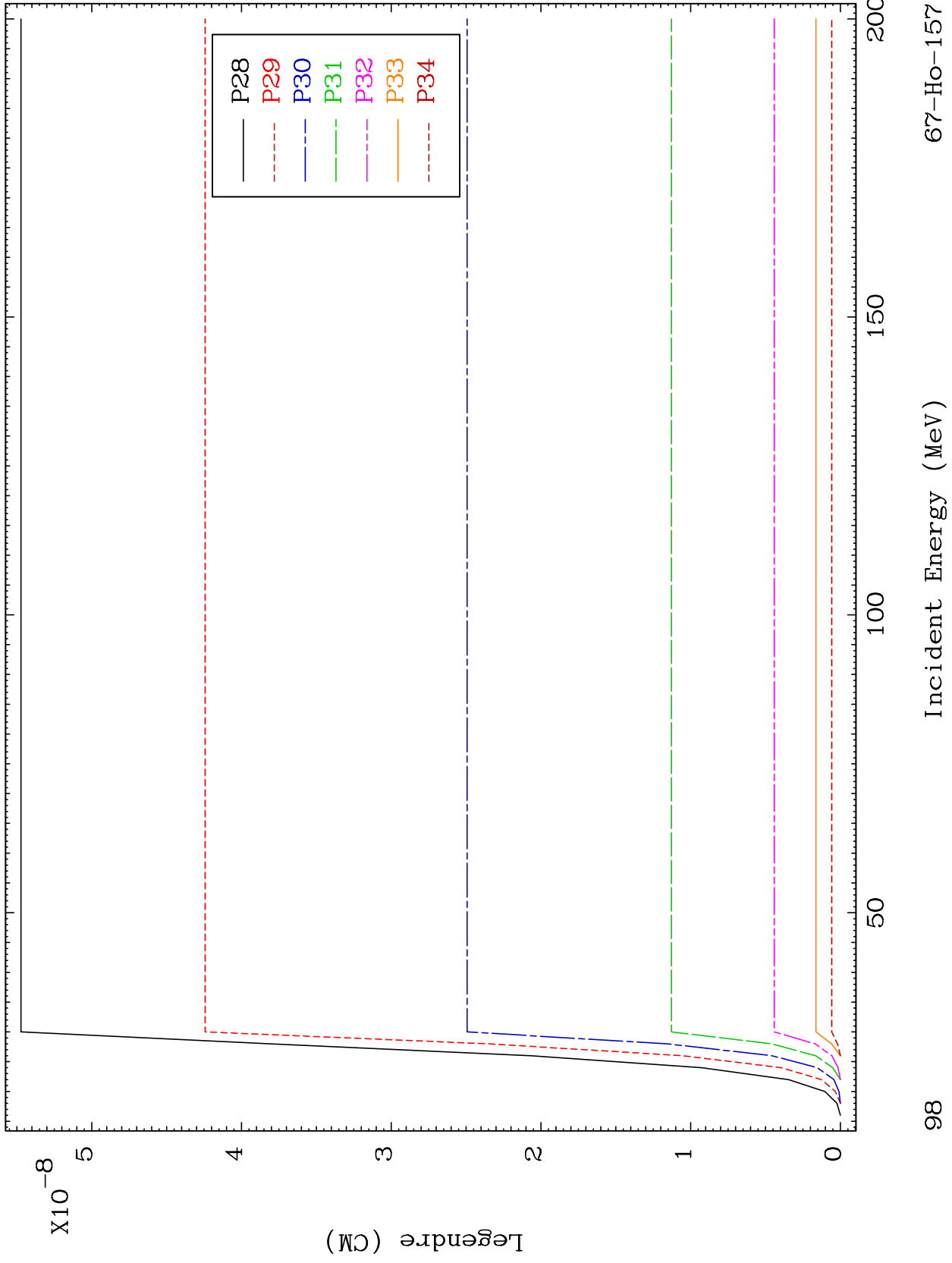
67-Ho-157



MAT 6701

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

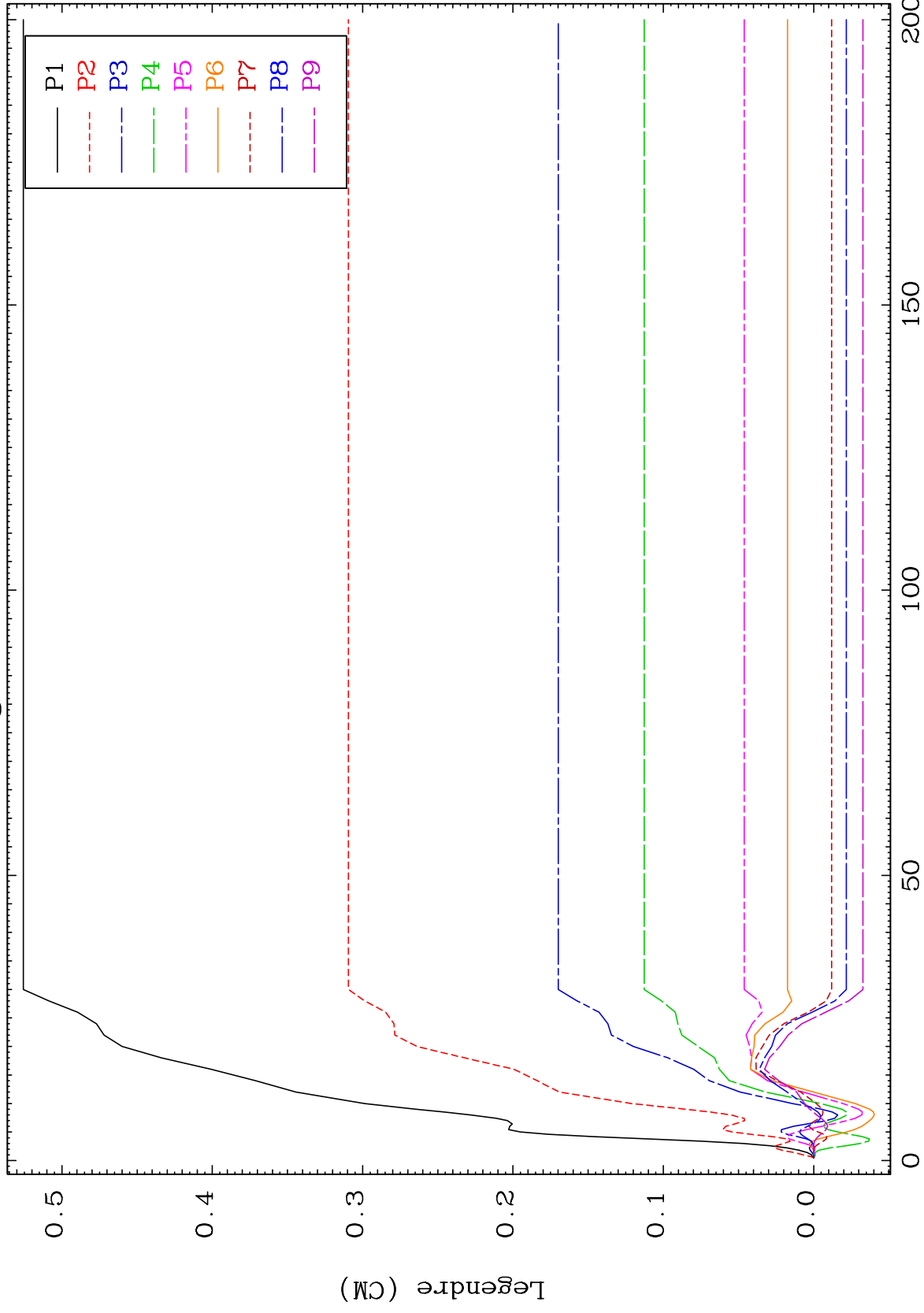
67-Ho-157



MAT 6701

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

67-Ho-157



99

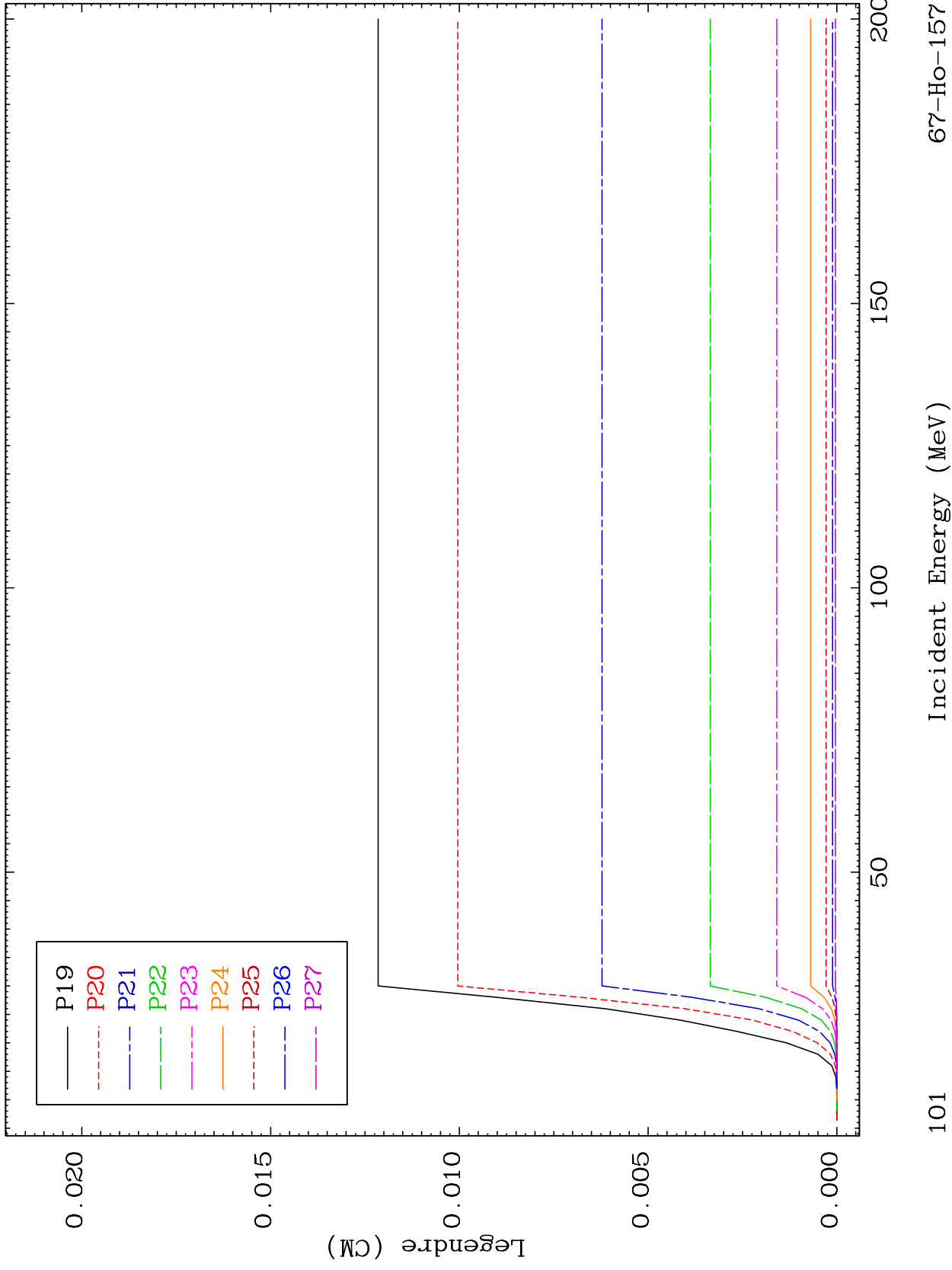
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

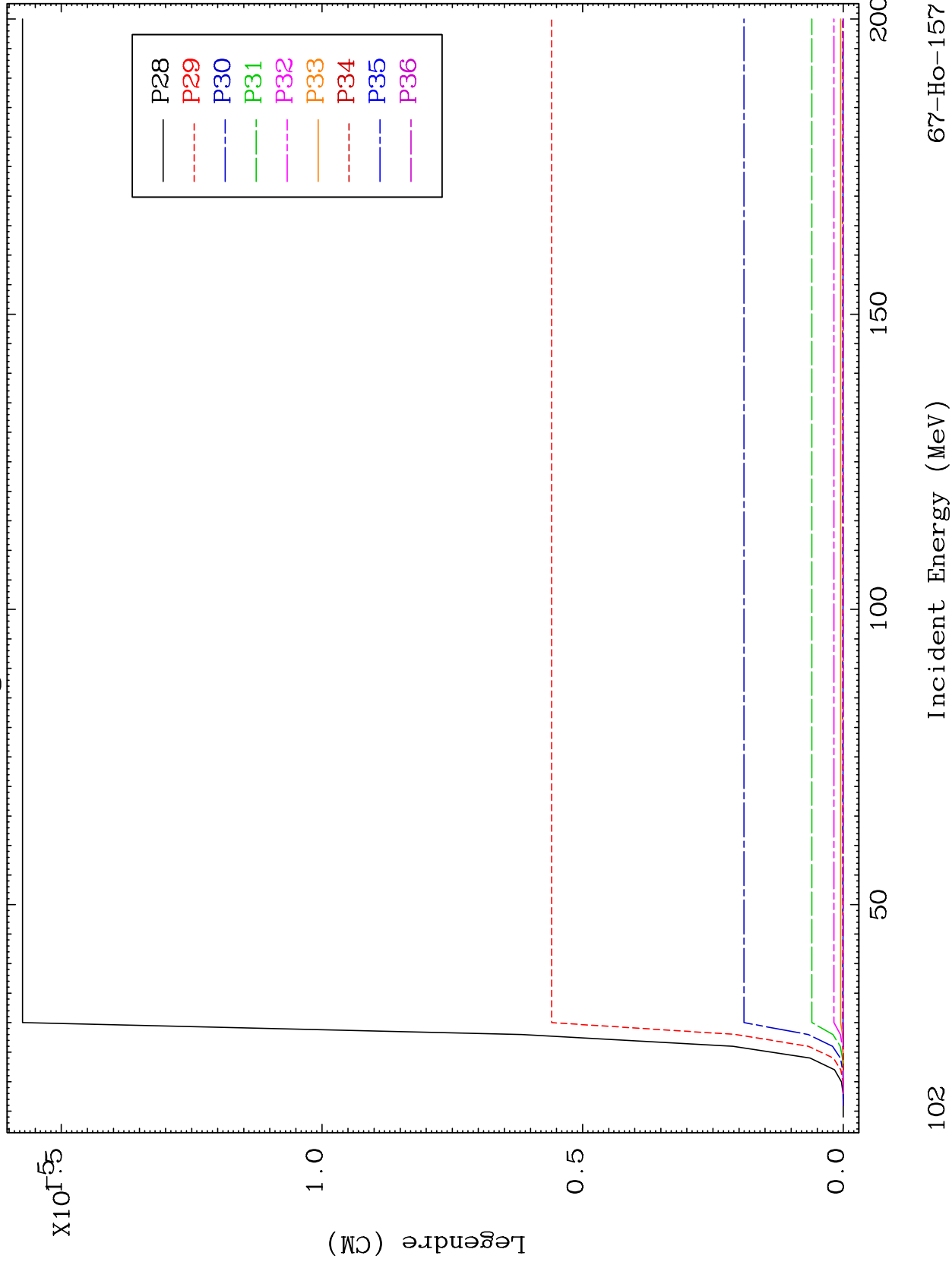
67-Ho-157



MAT 6701

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

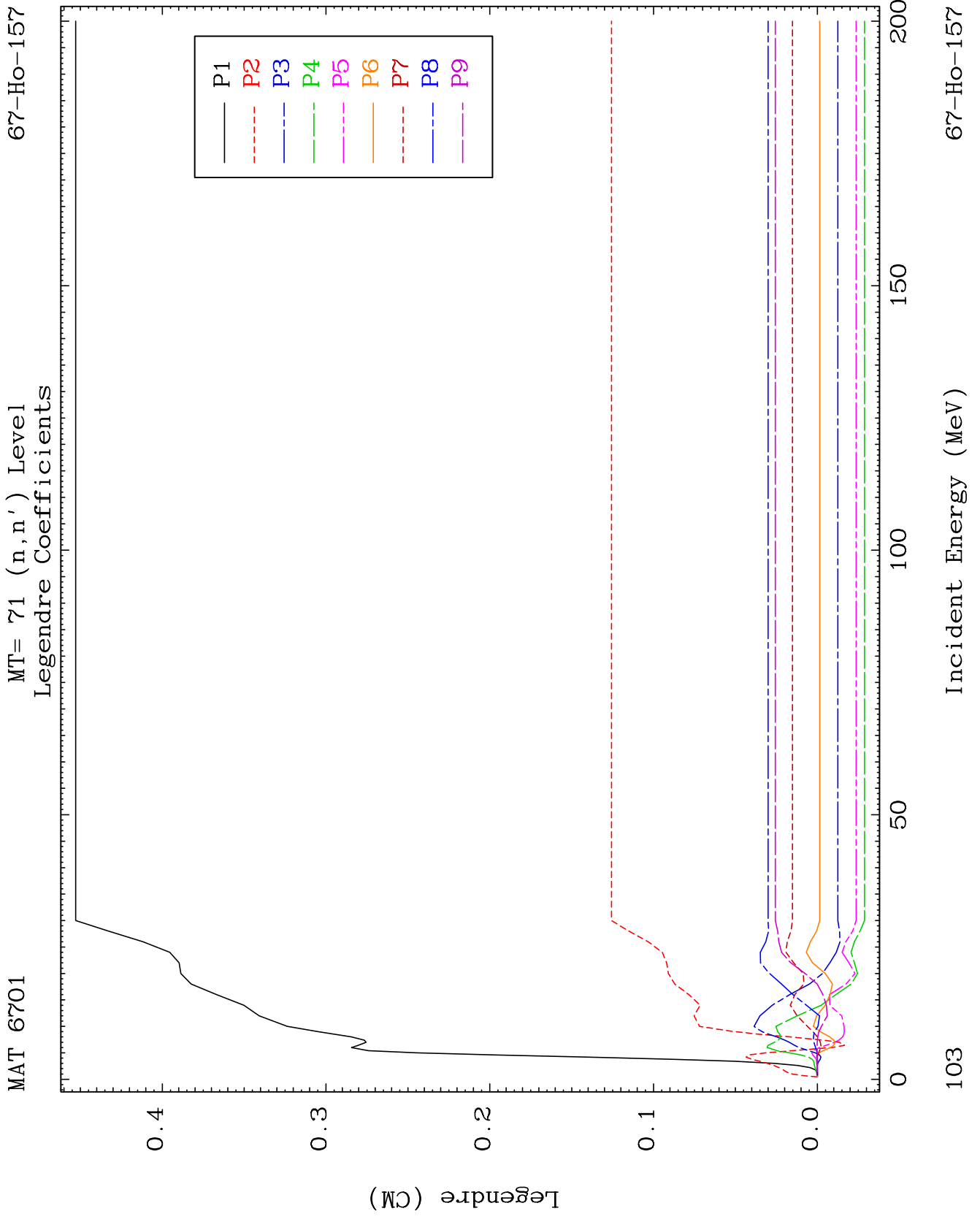
67-Ho-157



102

Incident Energy (MeV)

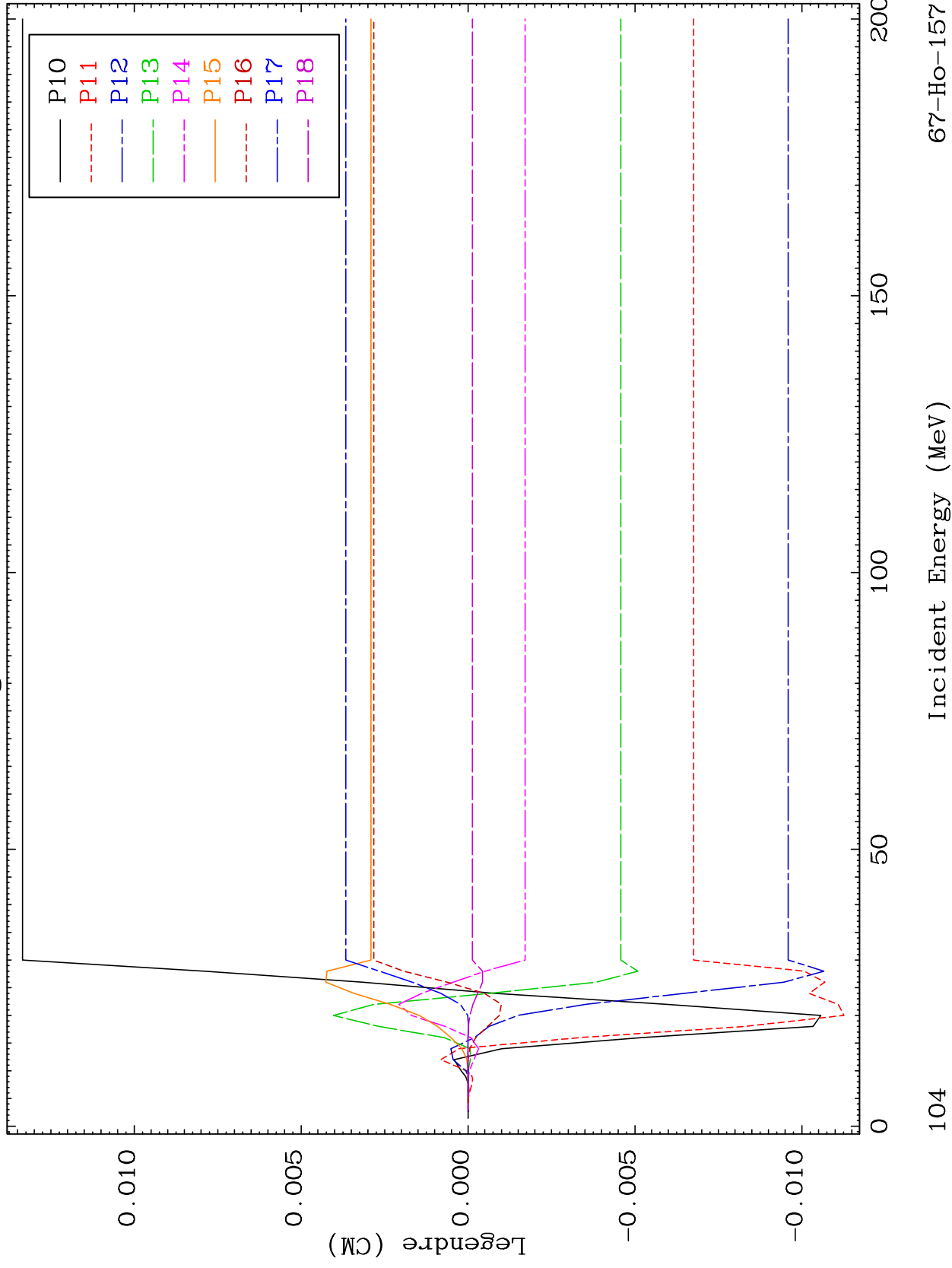
67-Ho-157

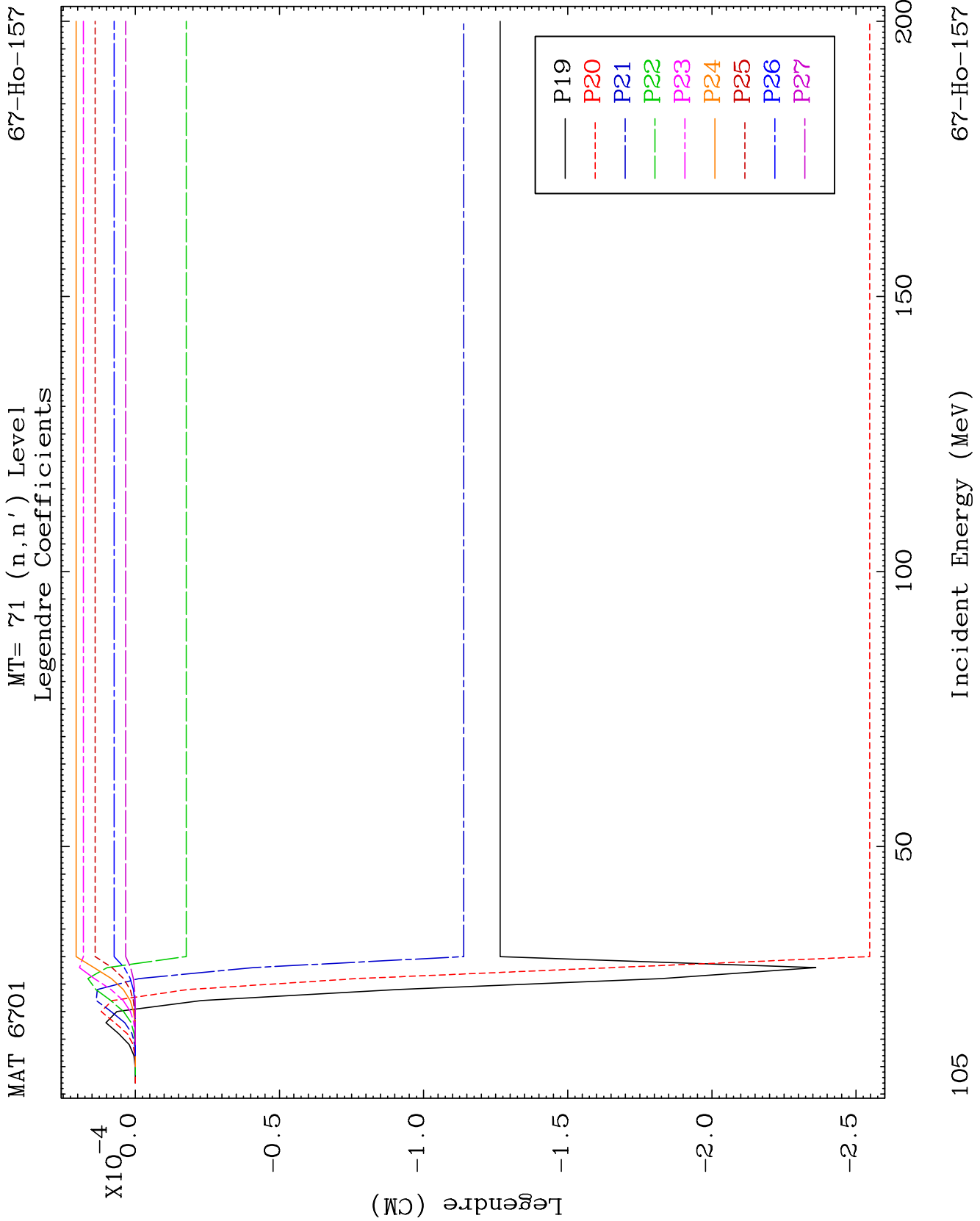


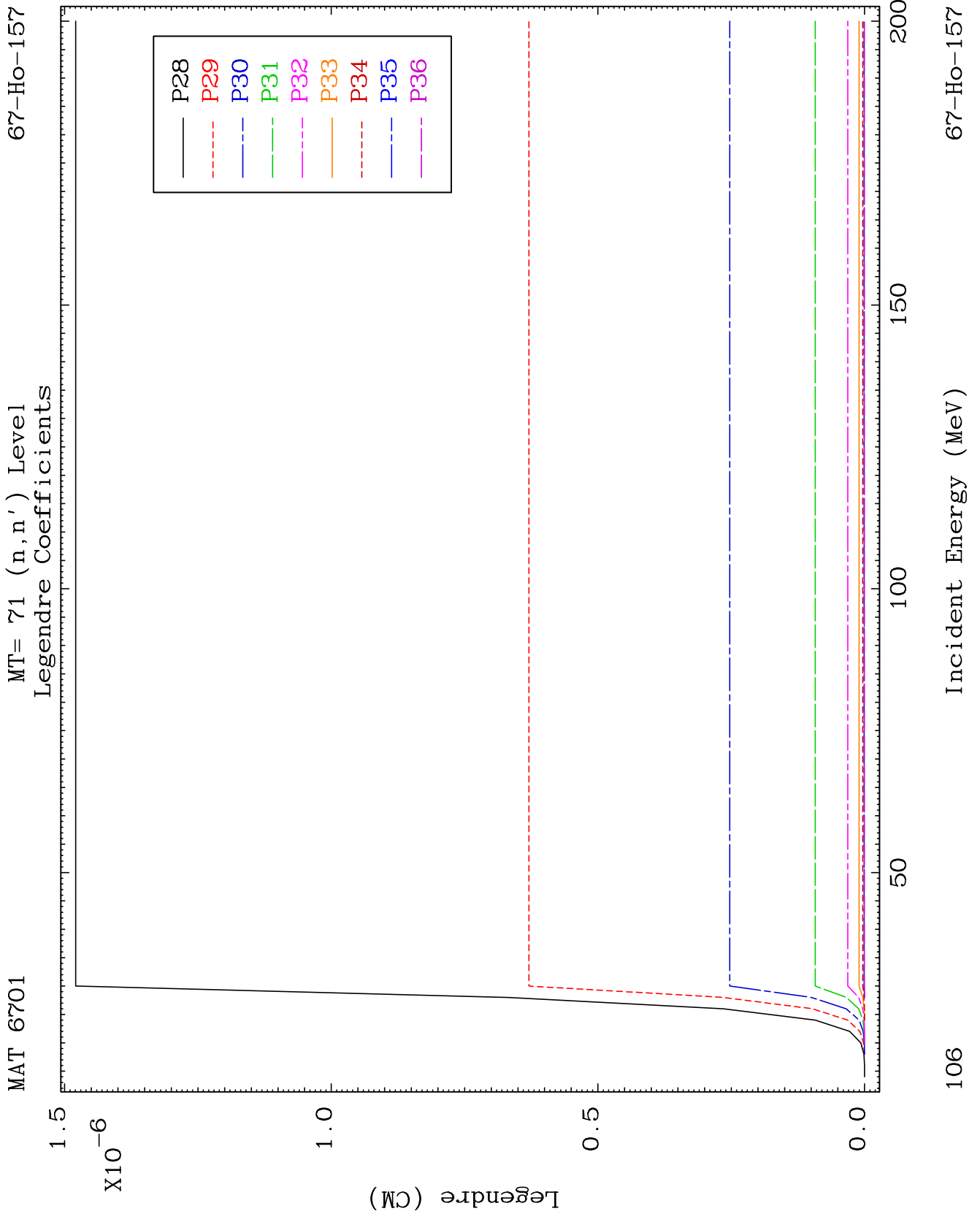
MAT 6701

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

67-Ho-157



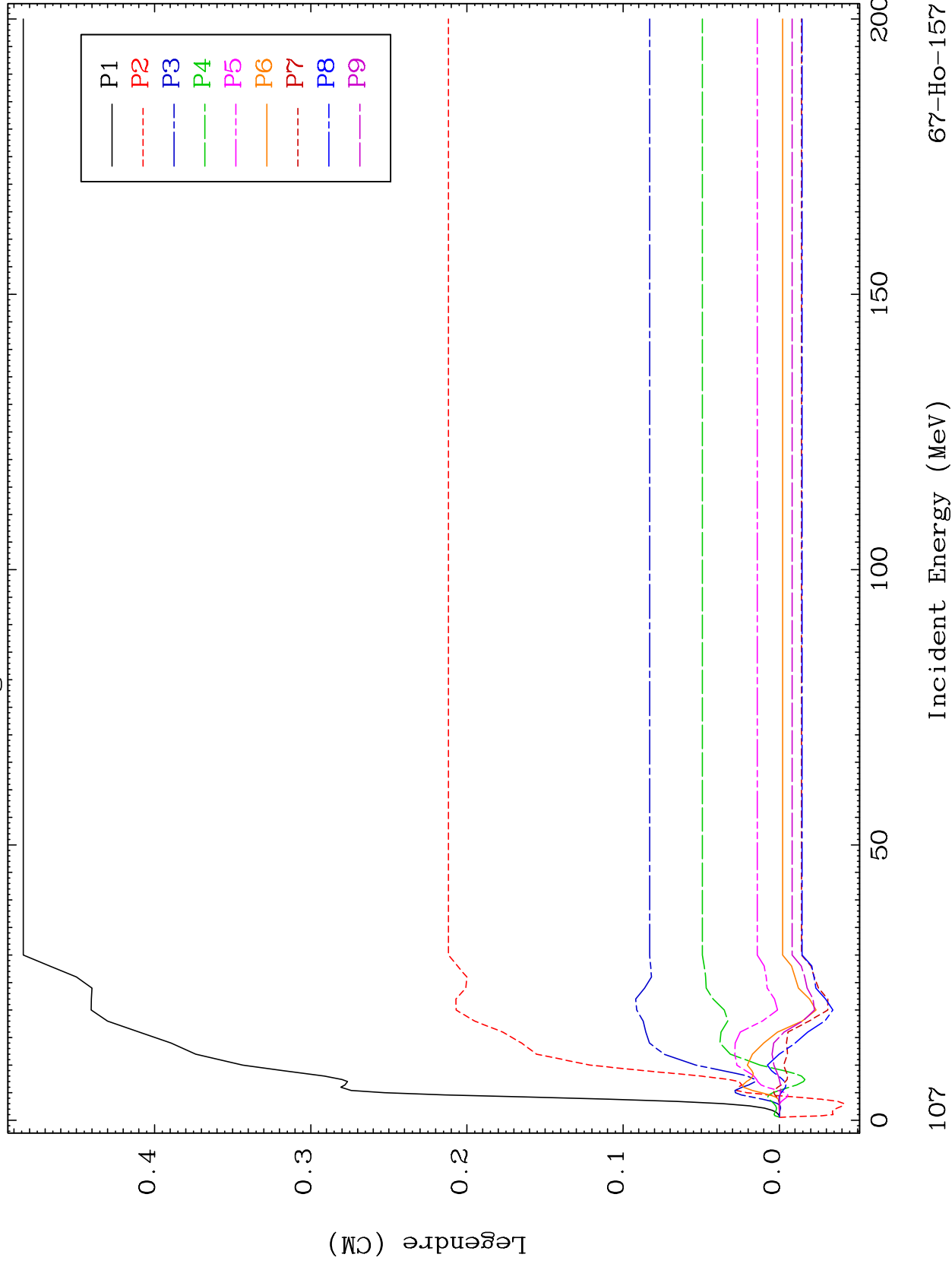




MAT 6701

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

67-Ho-157



107

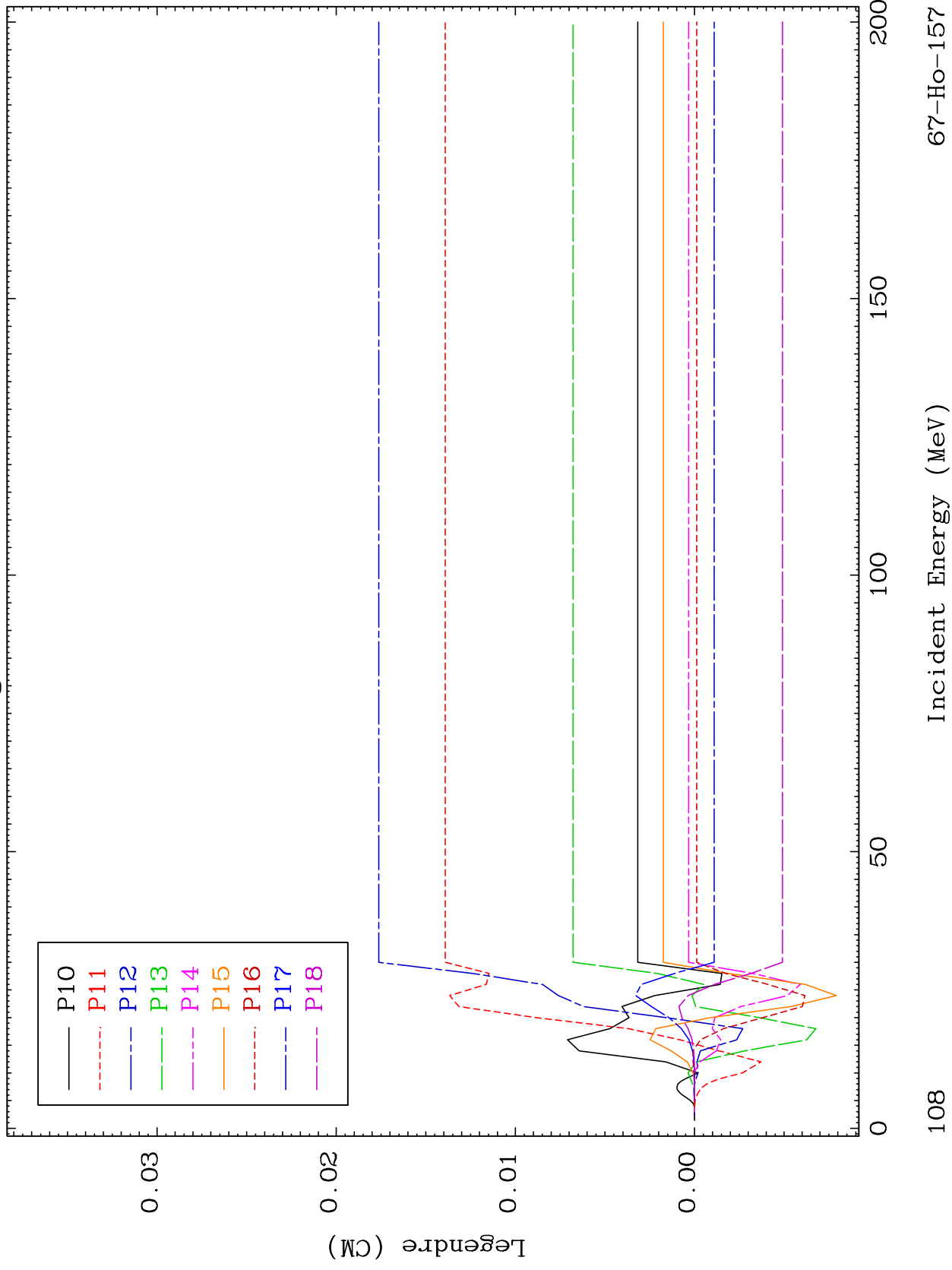
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

67-Ho-157



67-Ho-157

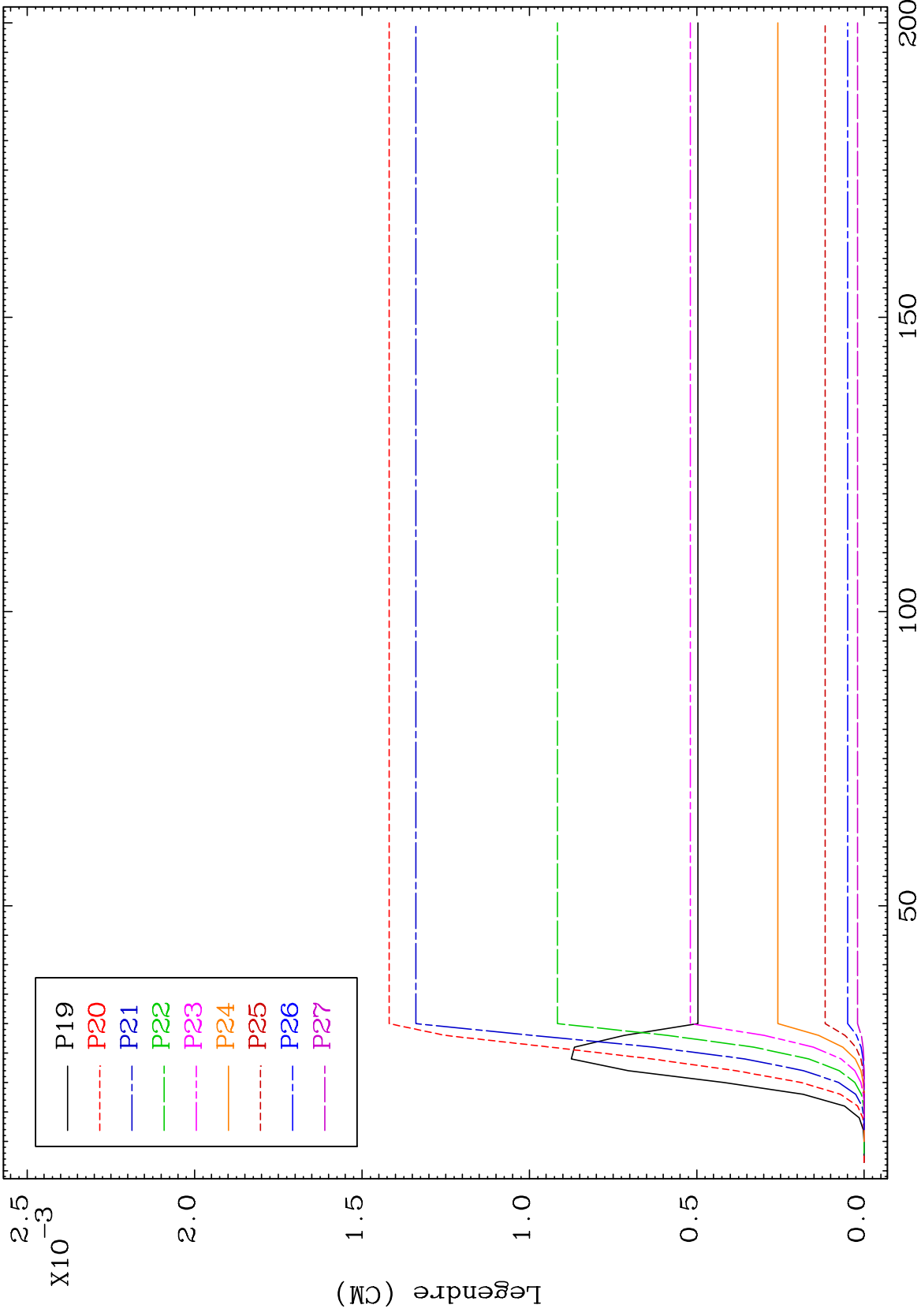
Incident Energy (MeV)

108

MAT 6701

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

67-Ho-157



109

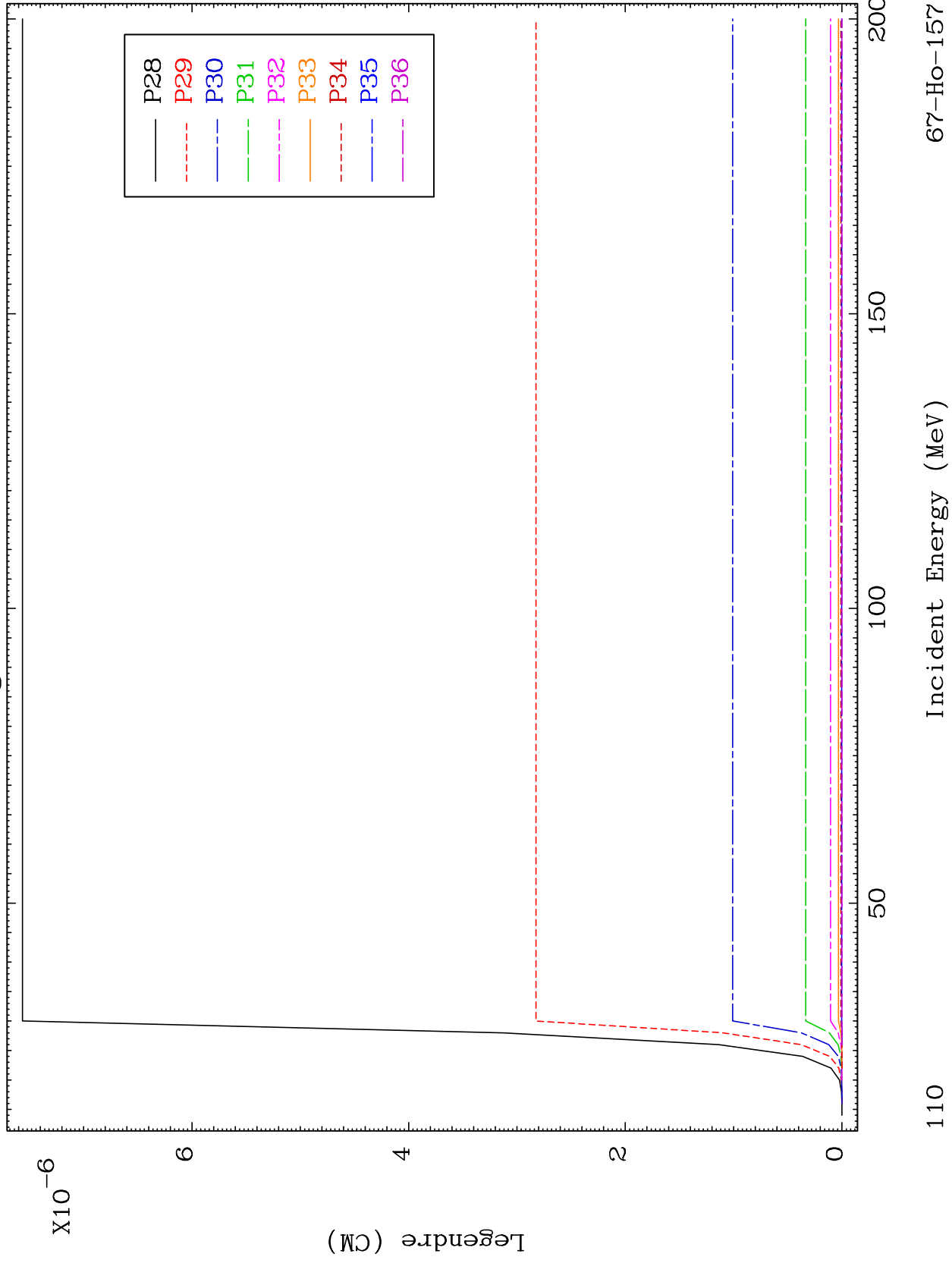
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

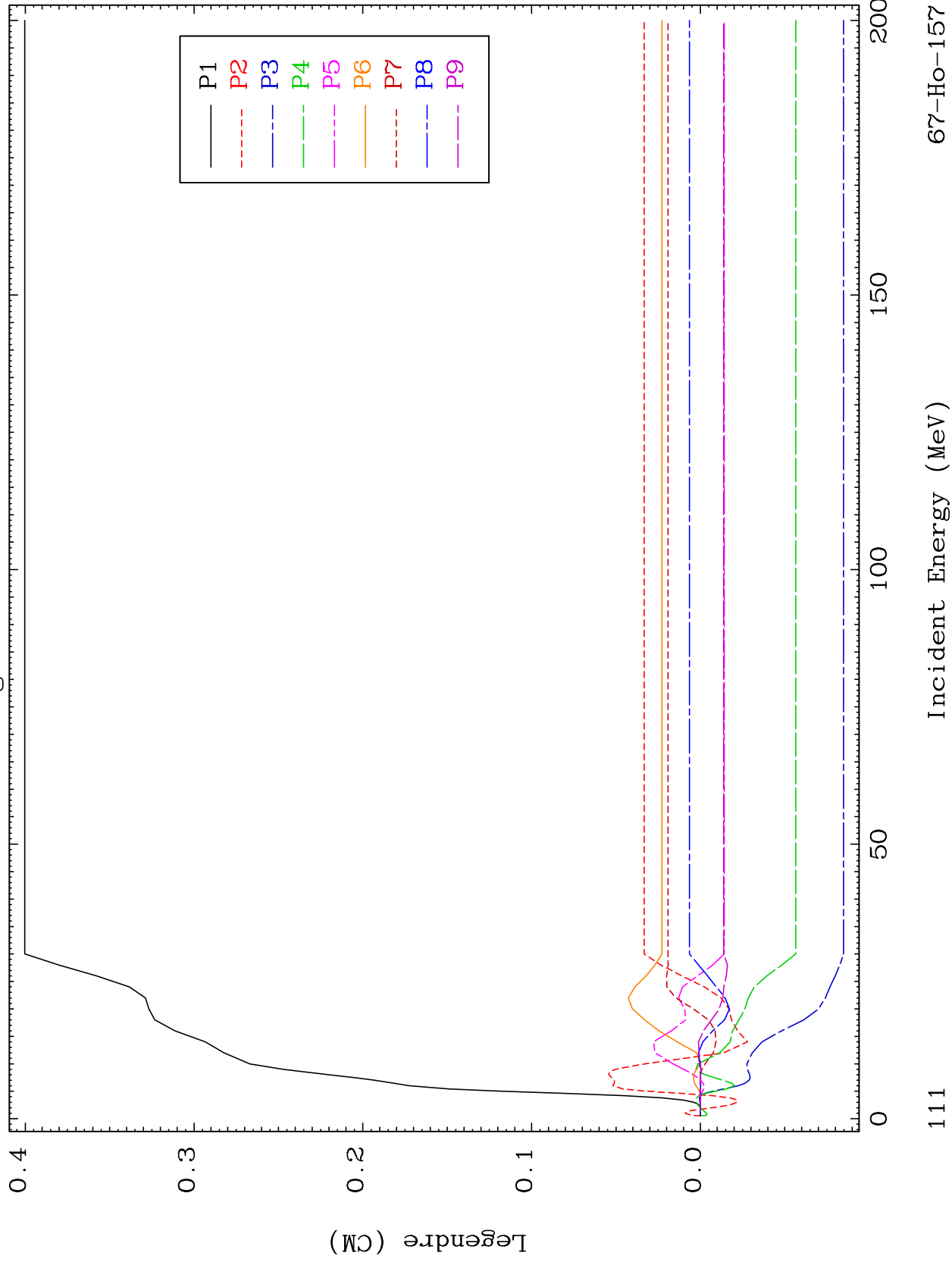
67-Ho-157



MAT 6701

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

67-Ho-157



111

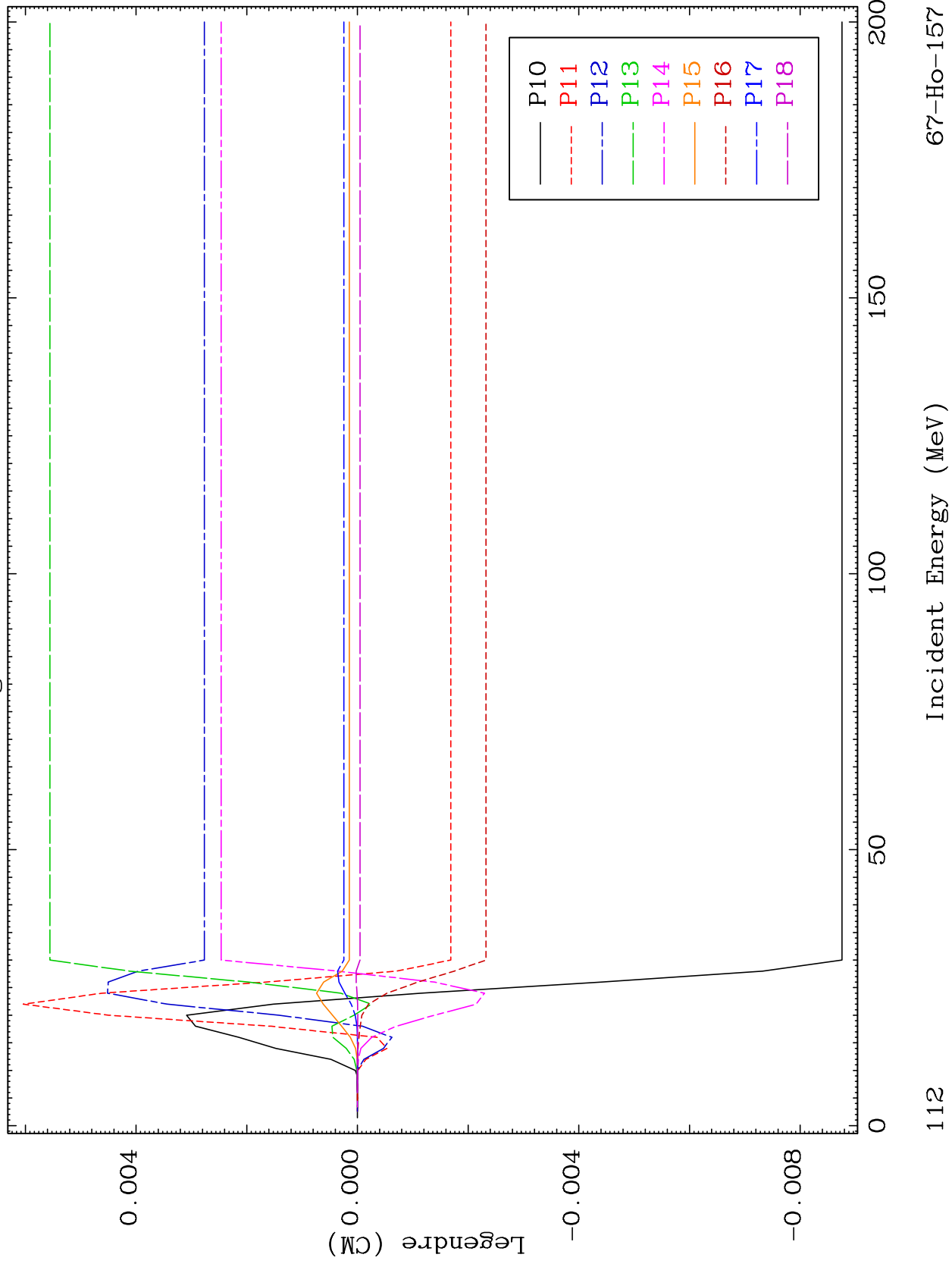
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

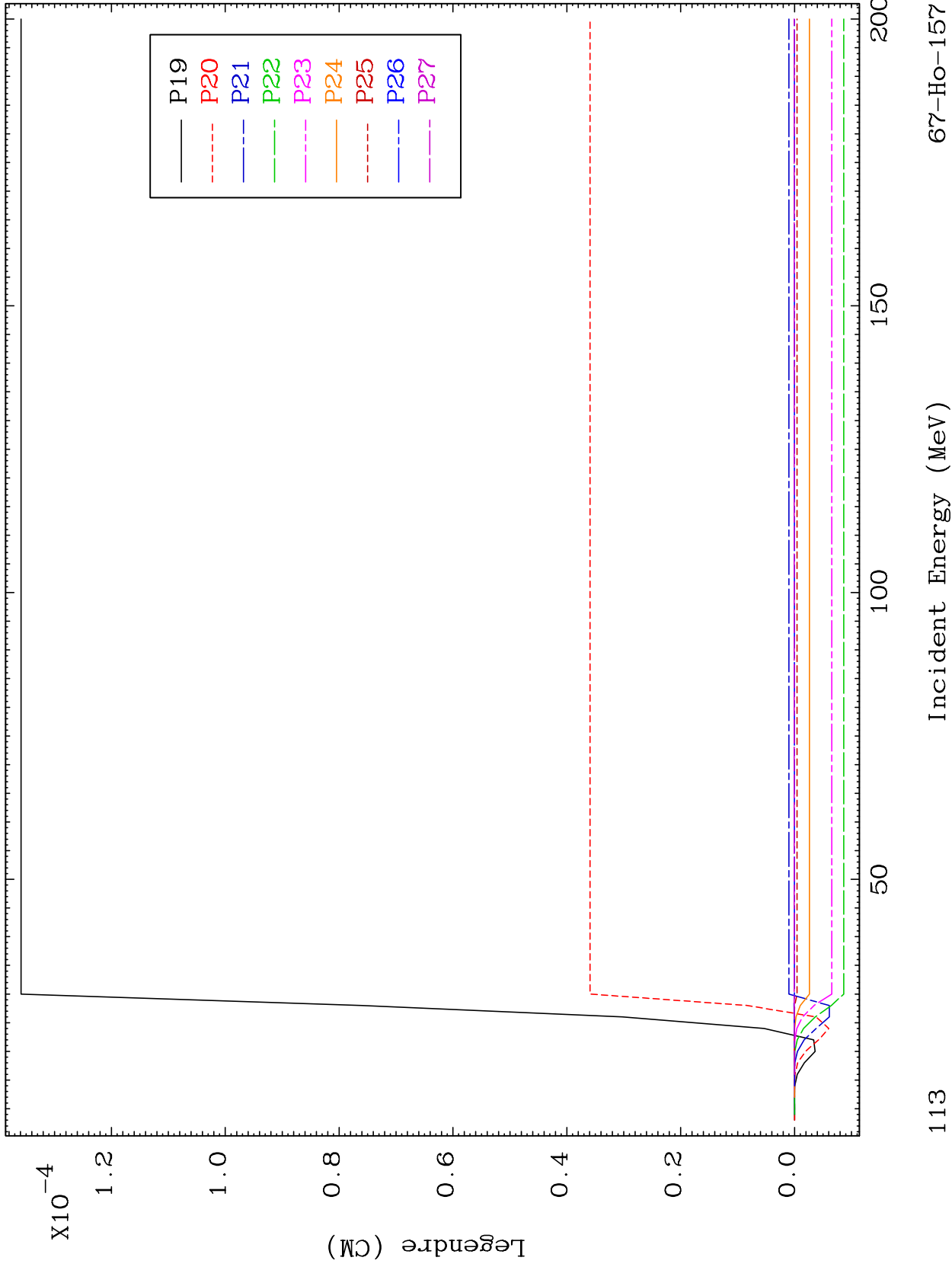
67-Ho-157



112

Incident Energy (MeV)

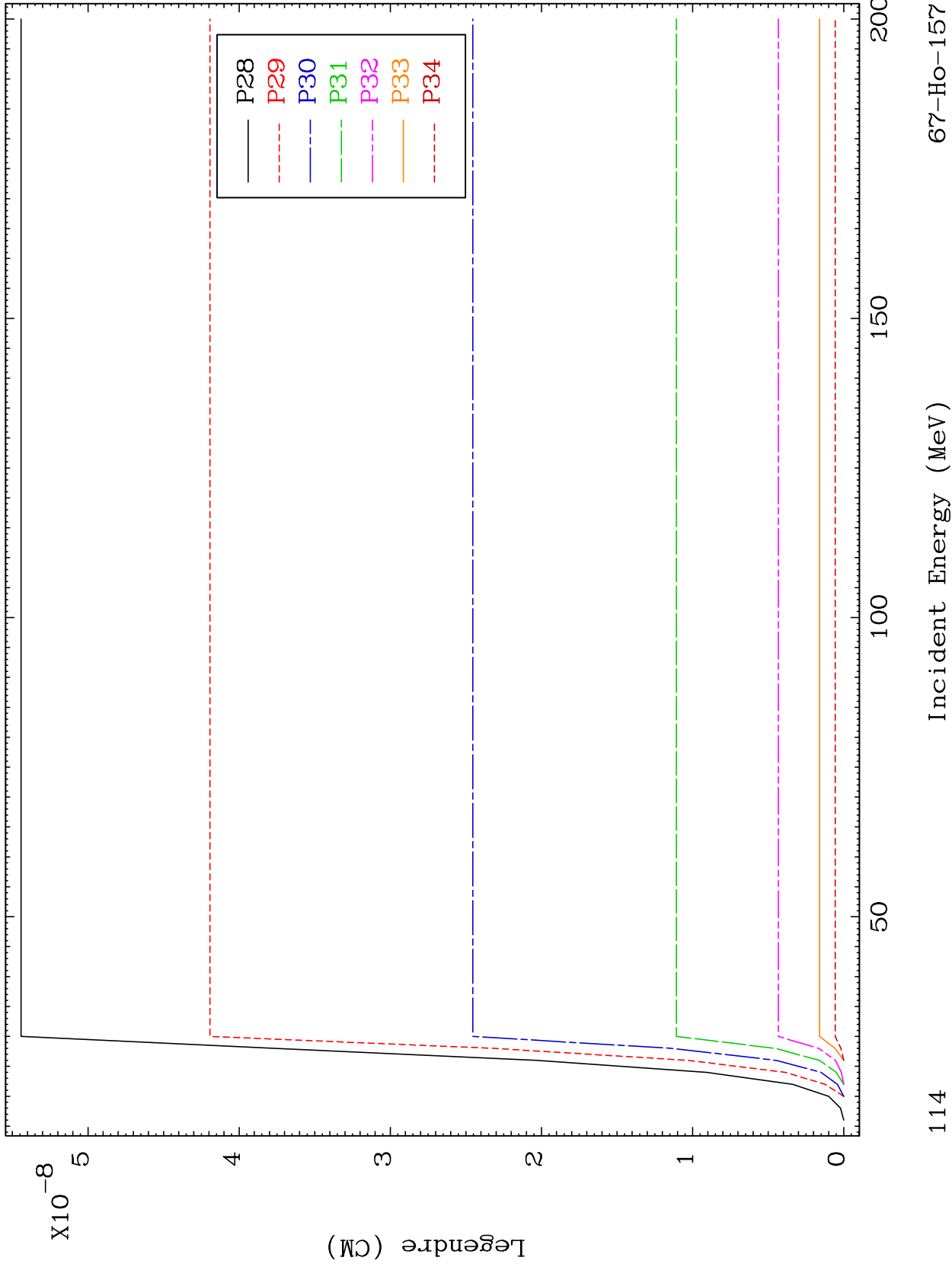
67-Ho-157



MAT 6701

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

67-Ho-157



114

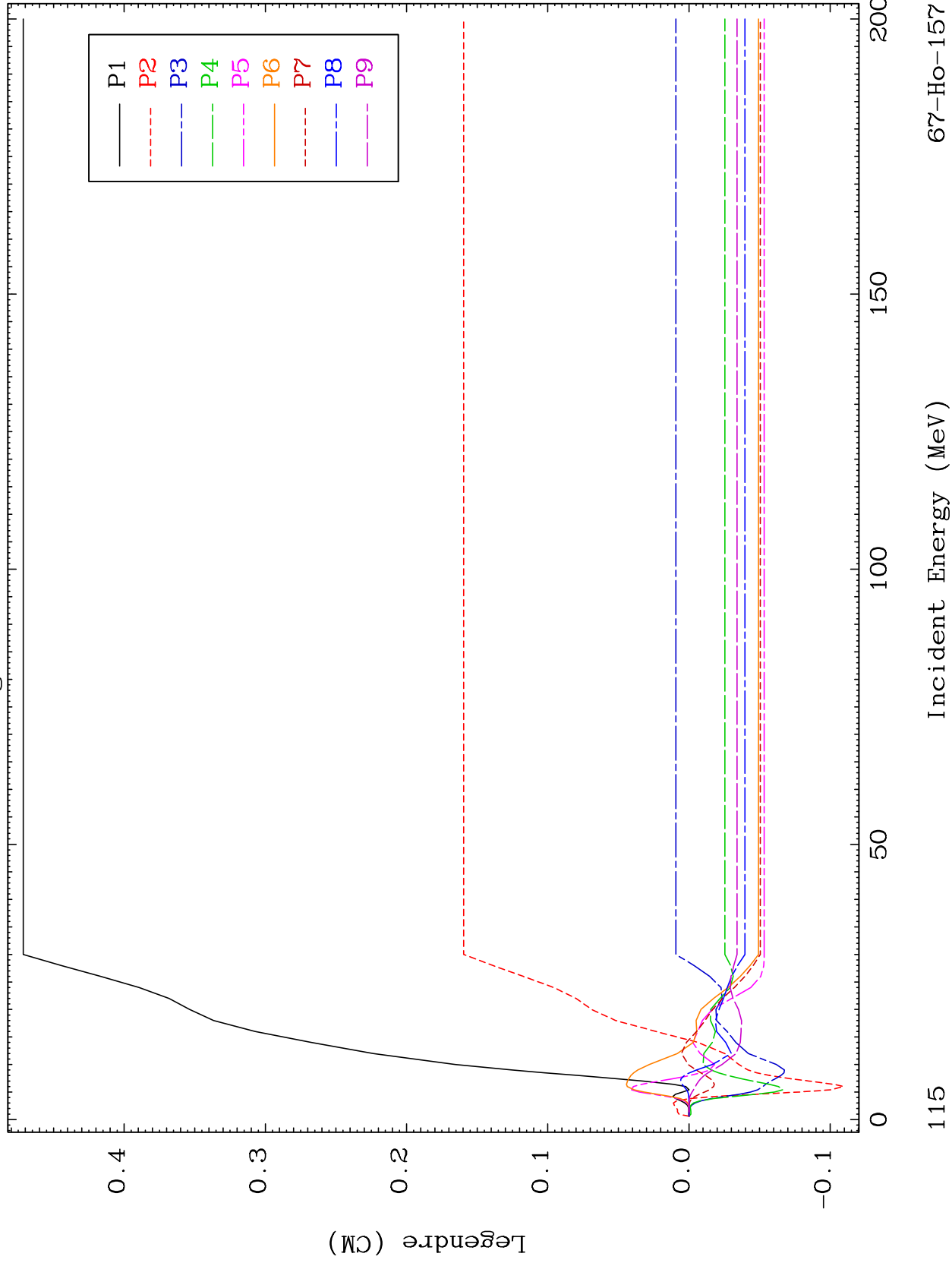
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

67-Ho-157



67-Ho-157

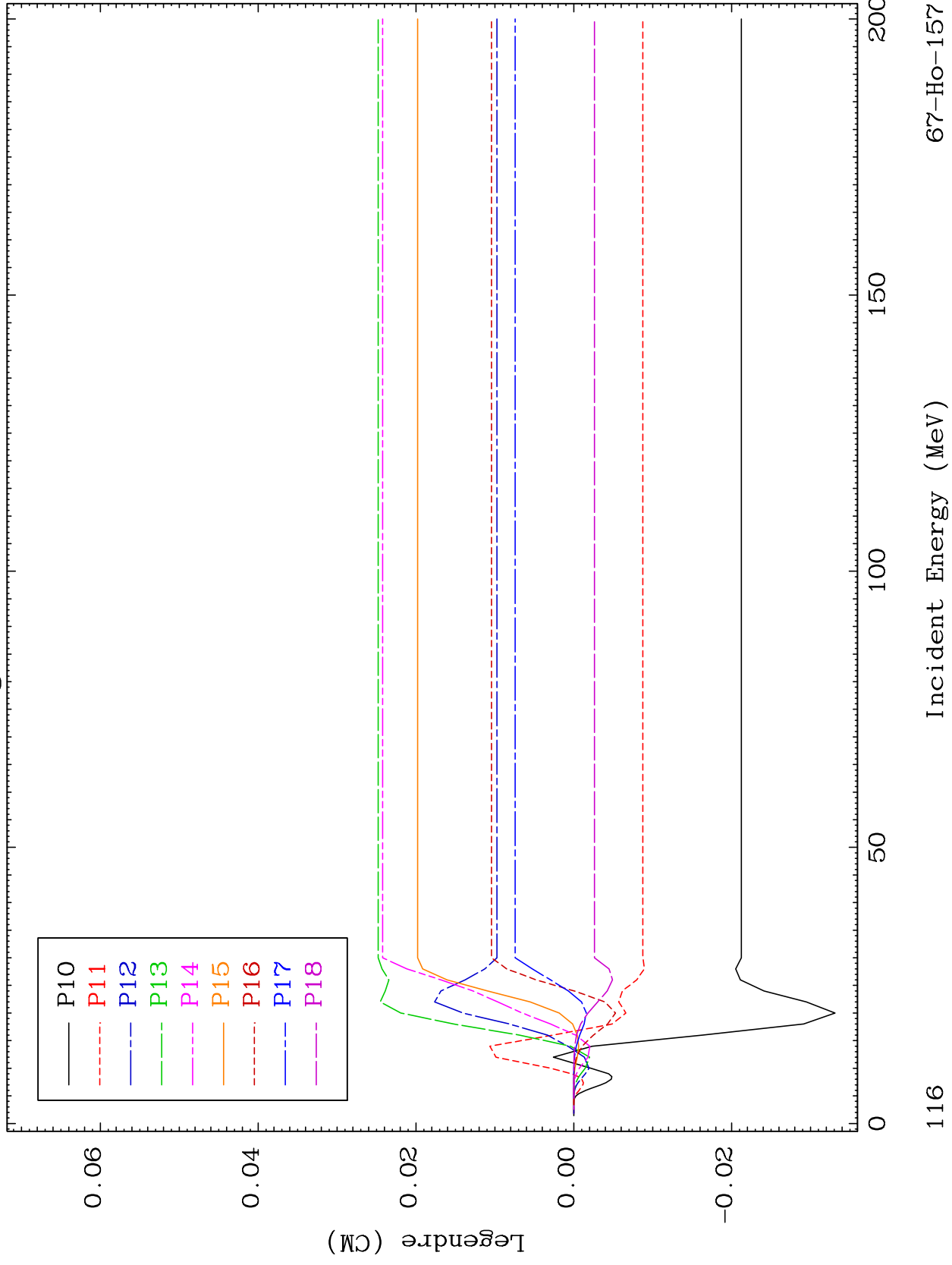
Incident Energy (MeV)

115

MAT 6701

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

67-Ho-157



116

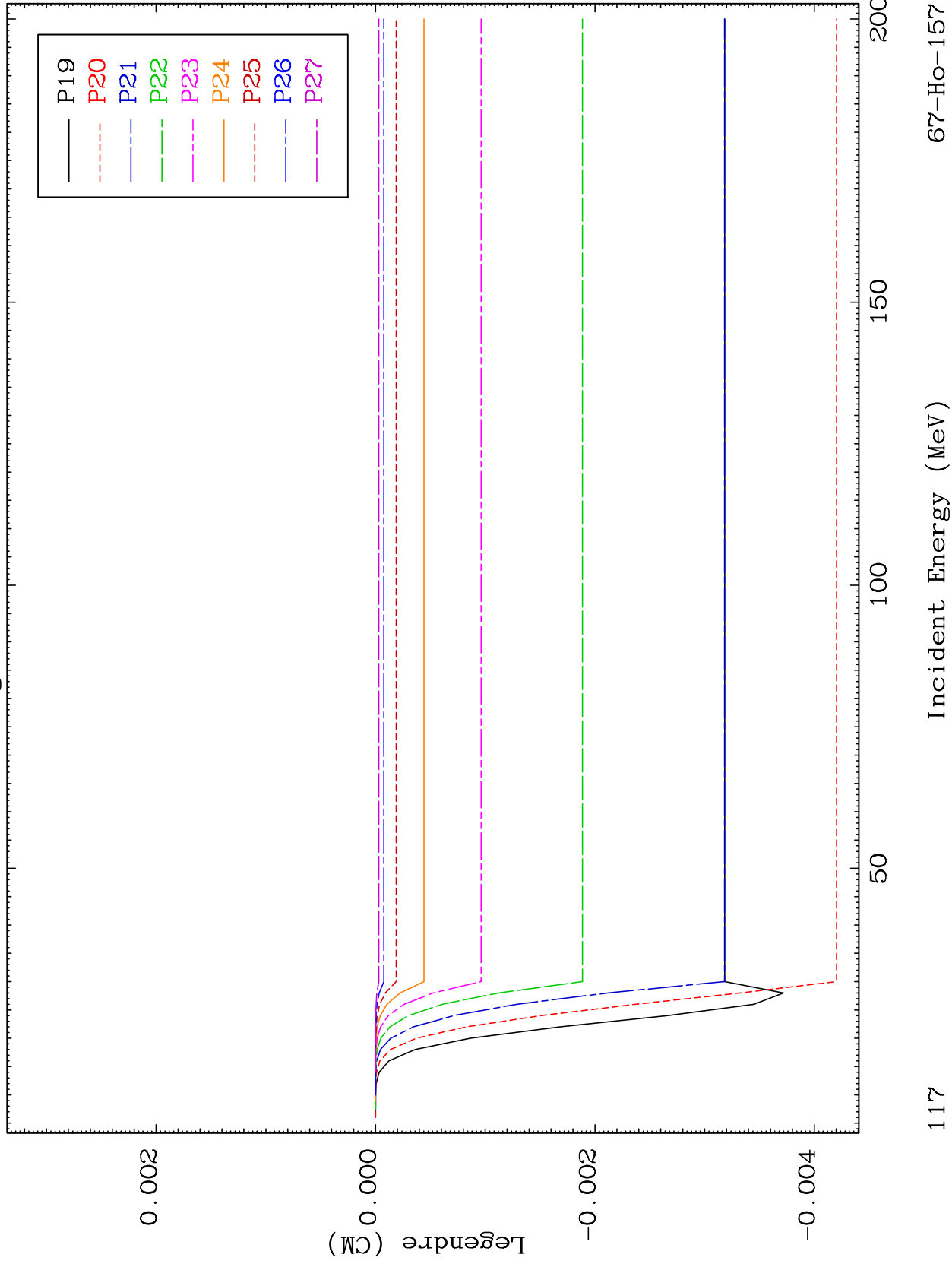
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

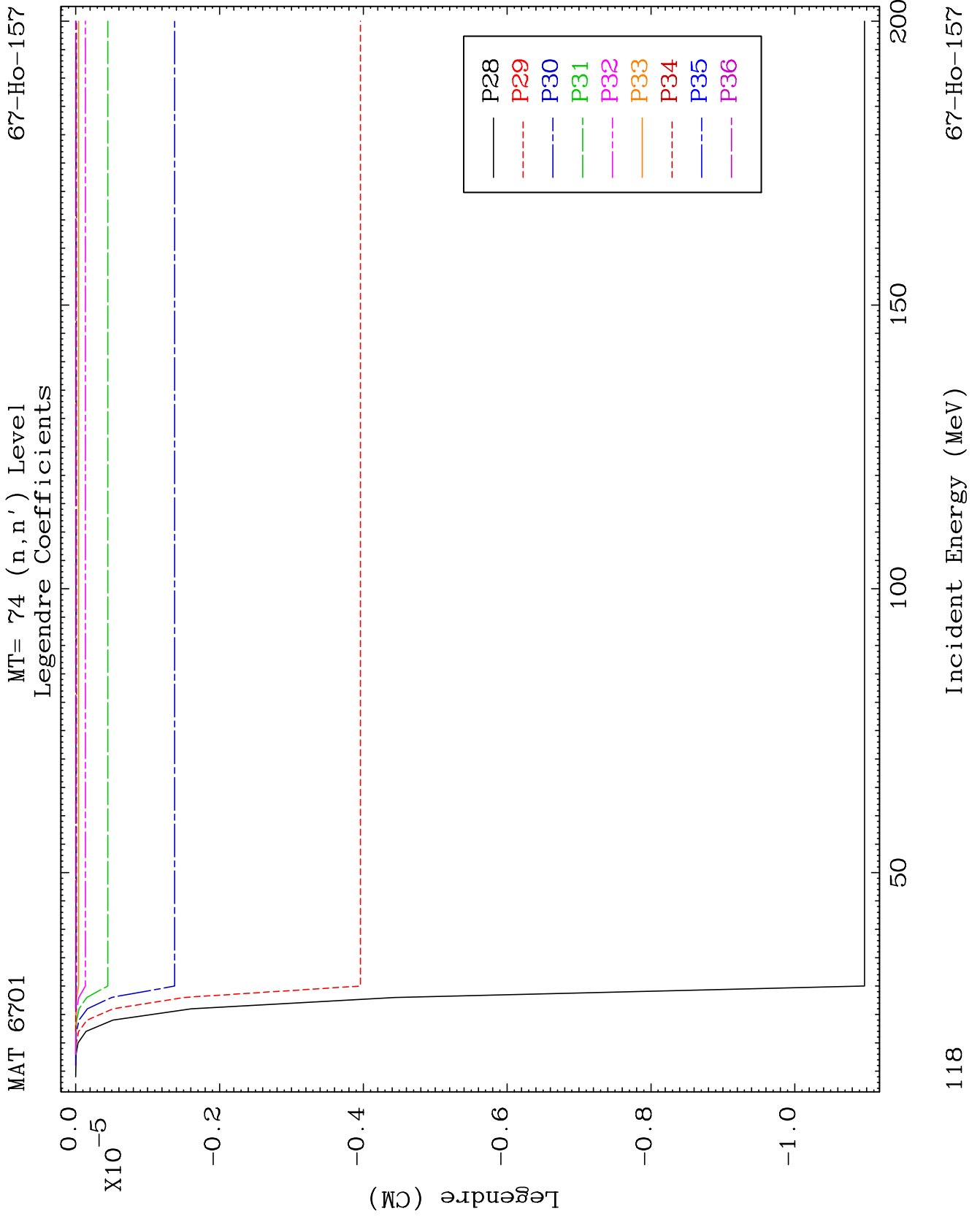
67-Ho-157



117

Incident Energy (MeV)

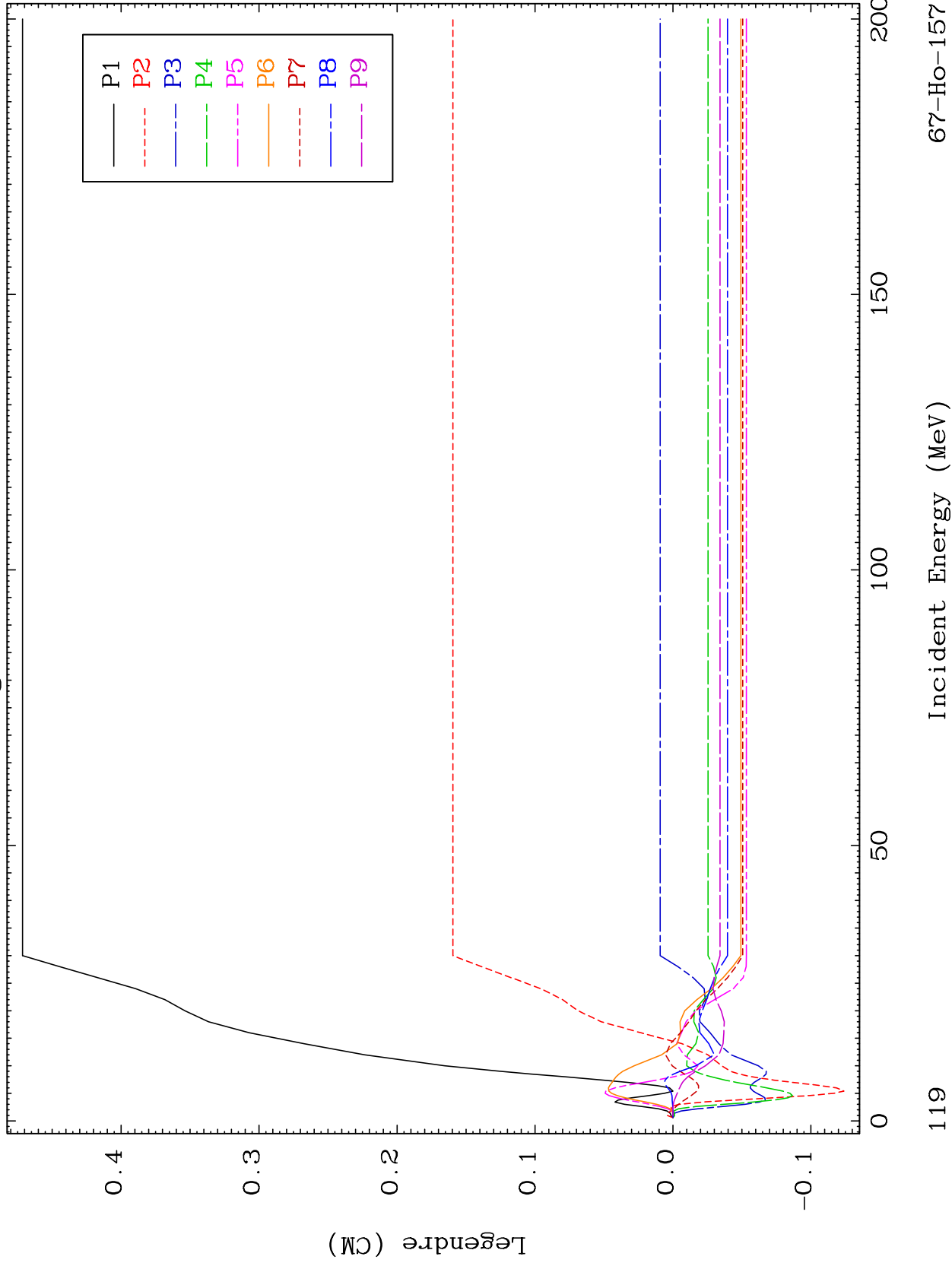
67-Ho-157



MAT 6701

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

67-Ho-157



67-Ho-157

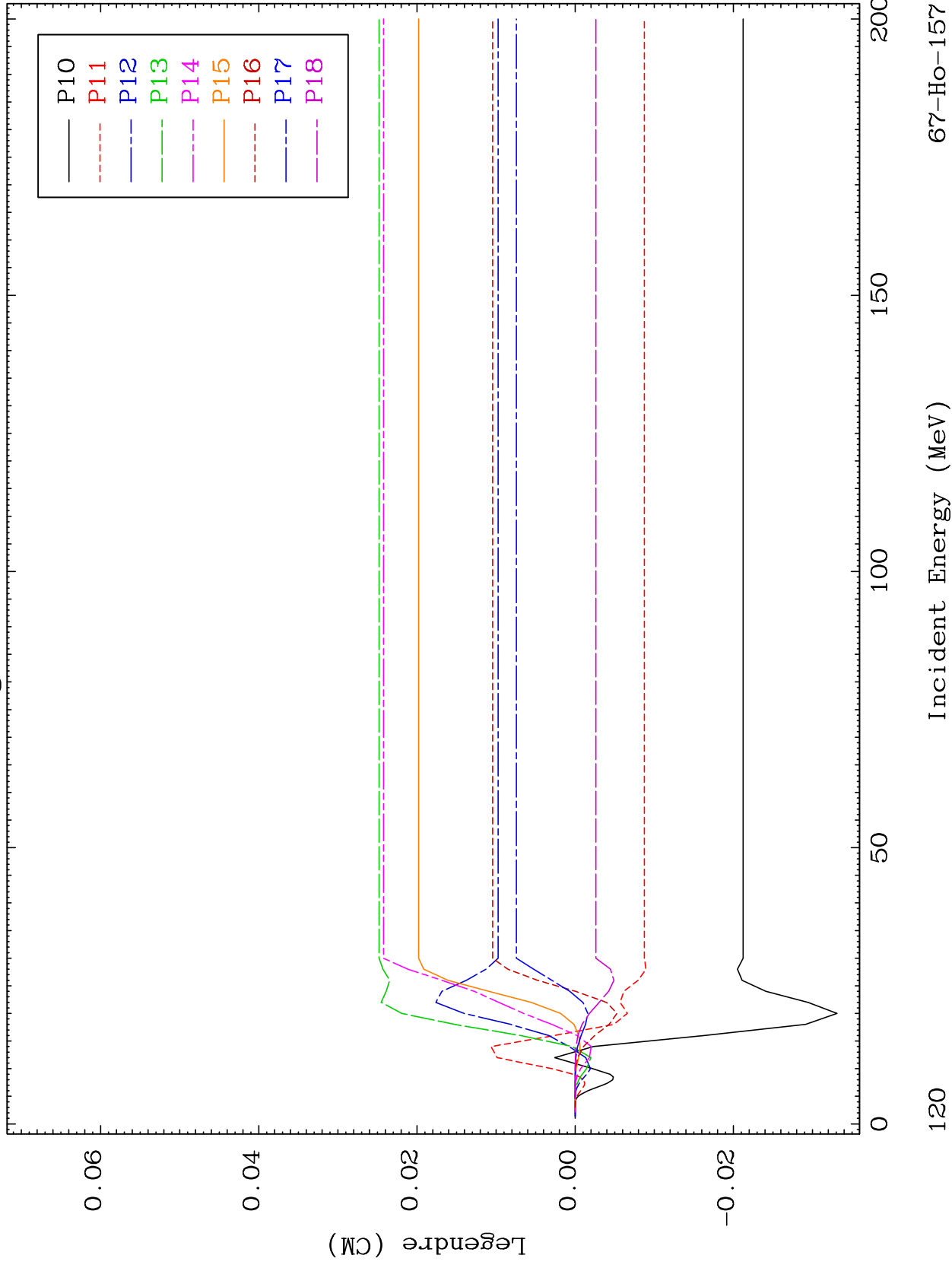
Incident Energy (MeV)

119

MAT 6701

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

67-Ho-157



67-Ho-157

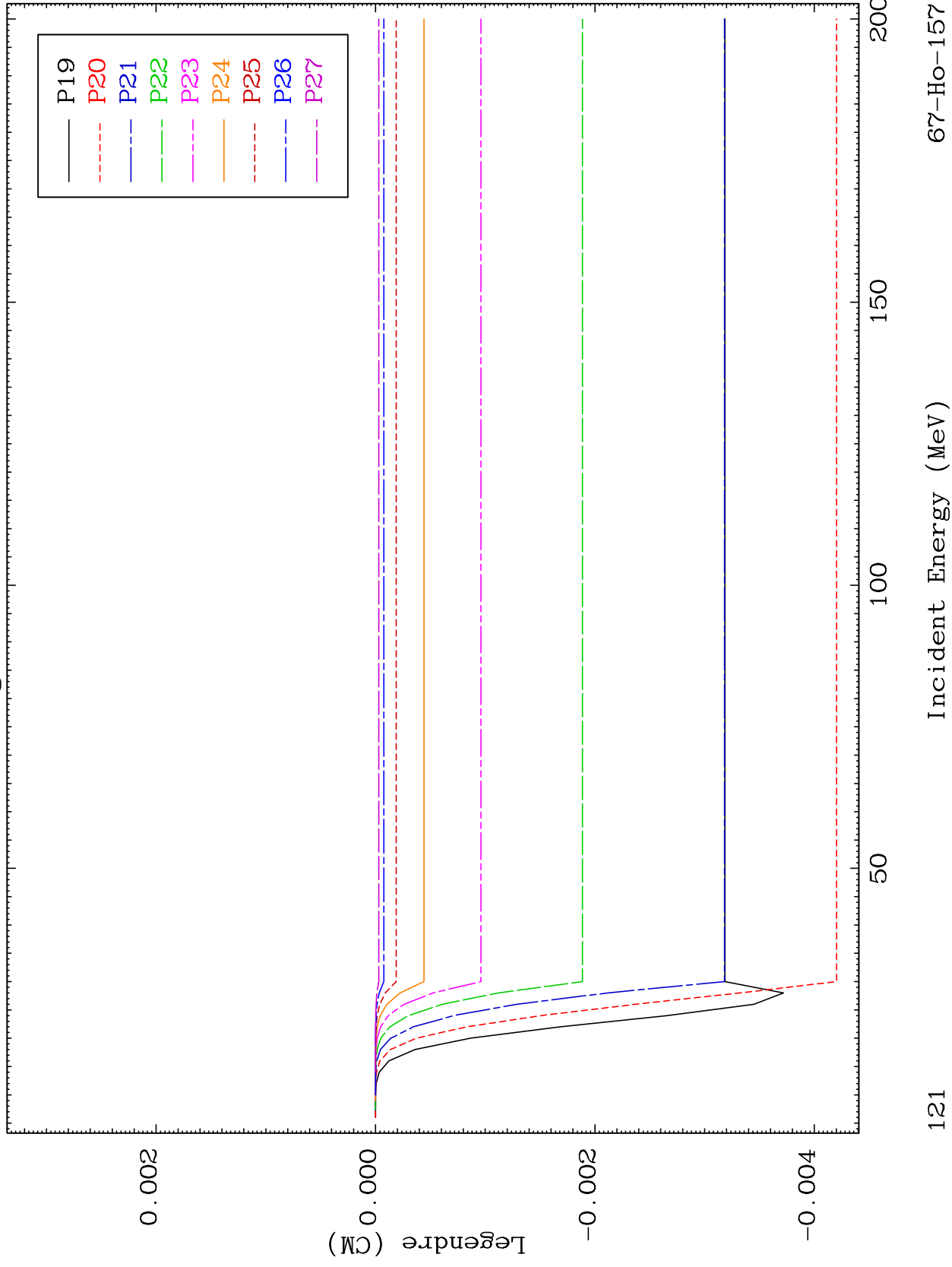
Incident Energy (MeV)

120

MAT 6701

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

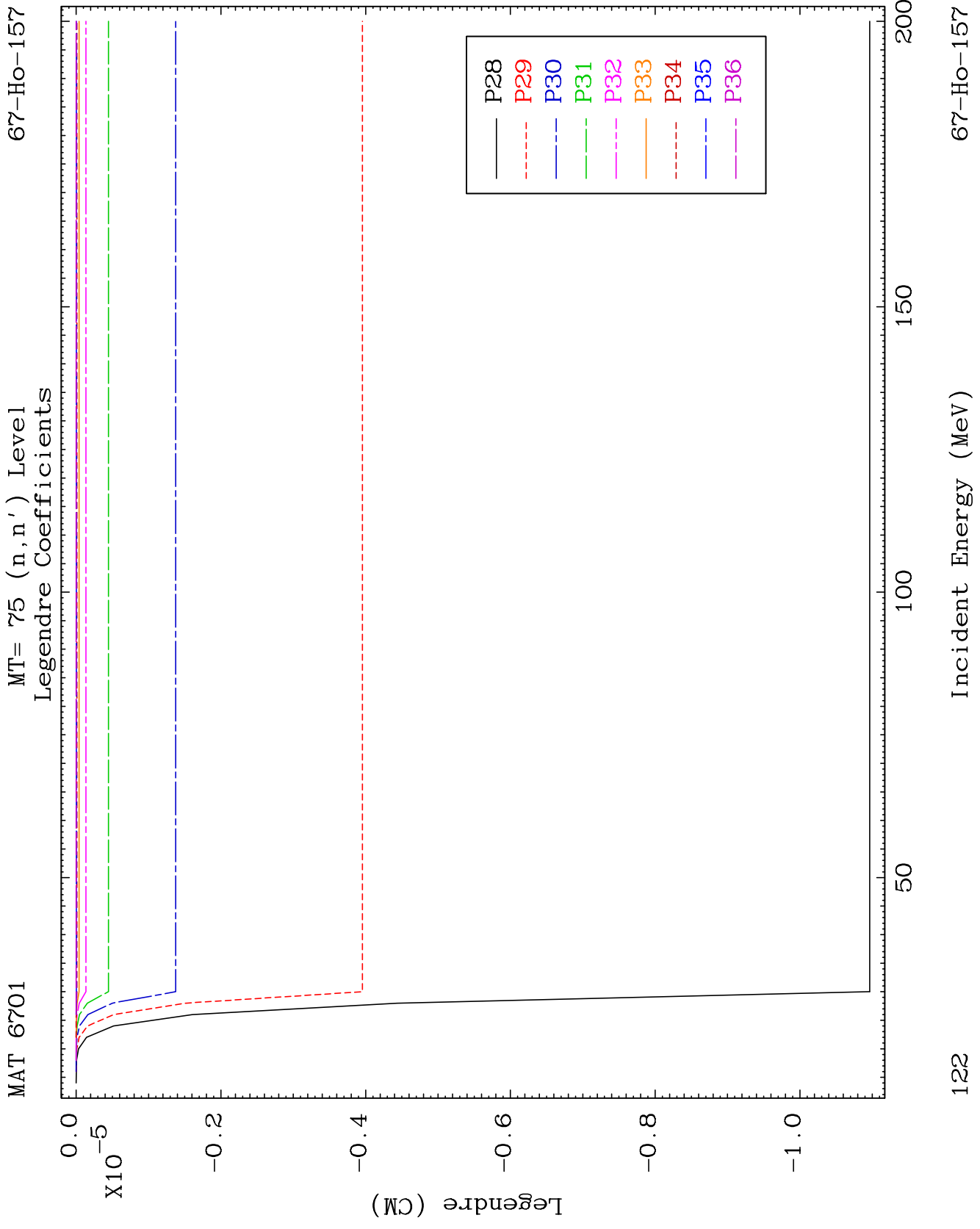
67-Ho-157



121

Incident Energy (MeV)

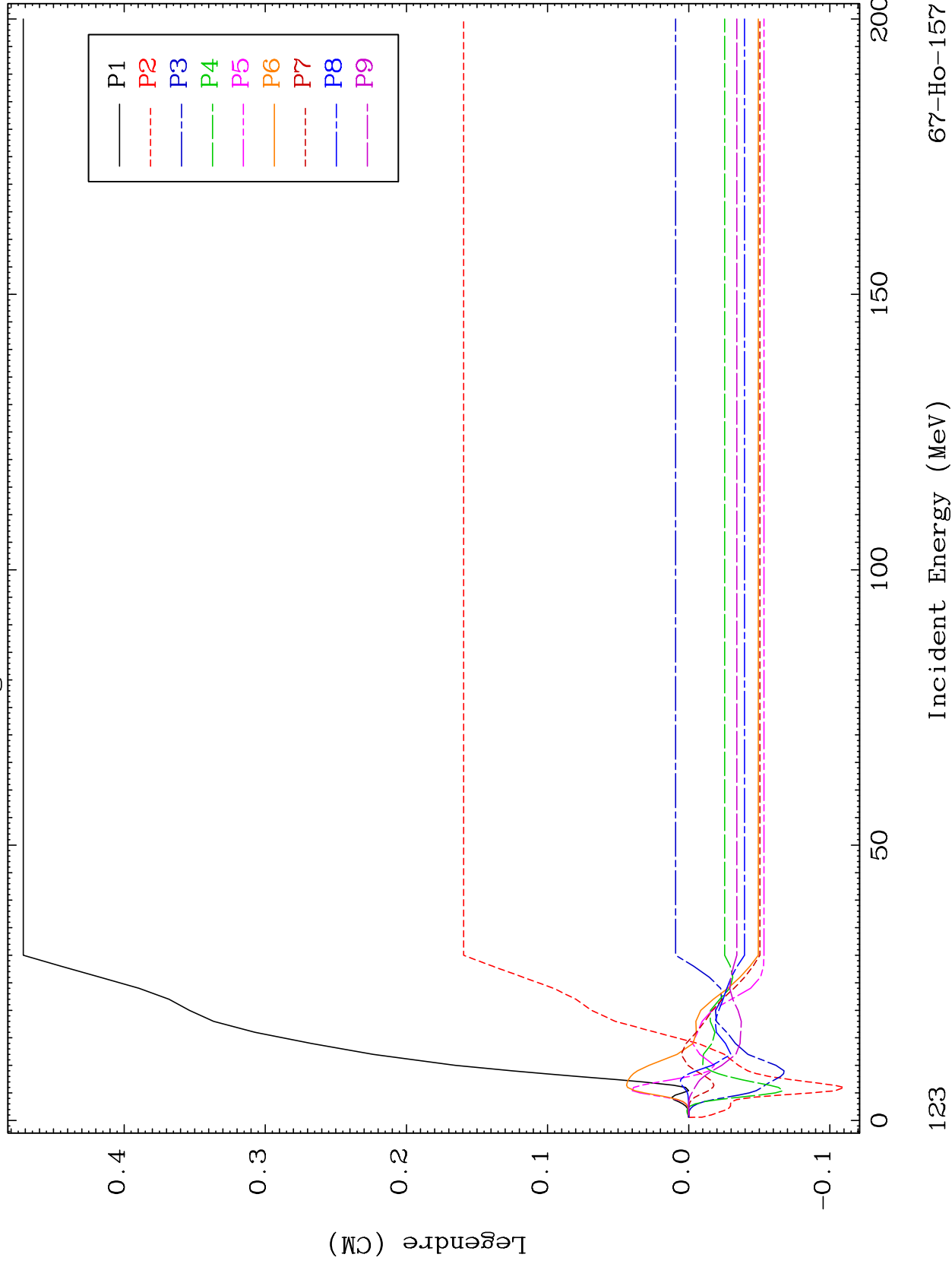
67-Ho-157



MAT 6701

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

67-Ho-157



67-Ho-157

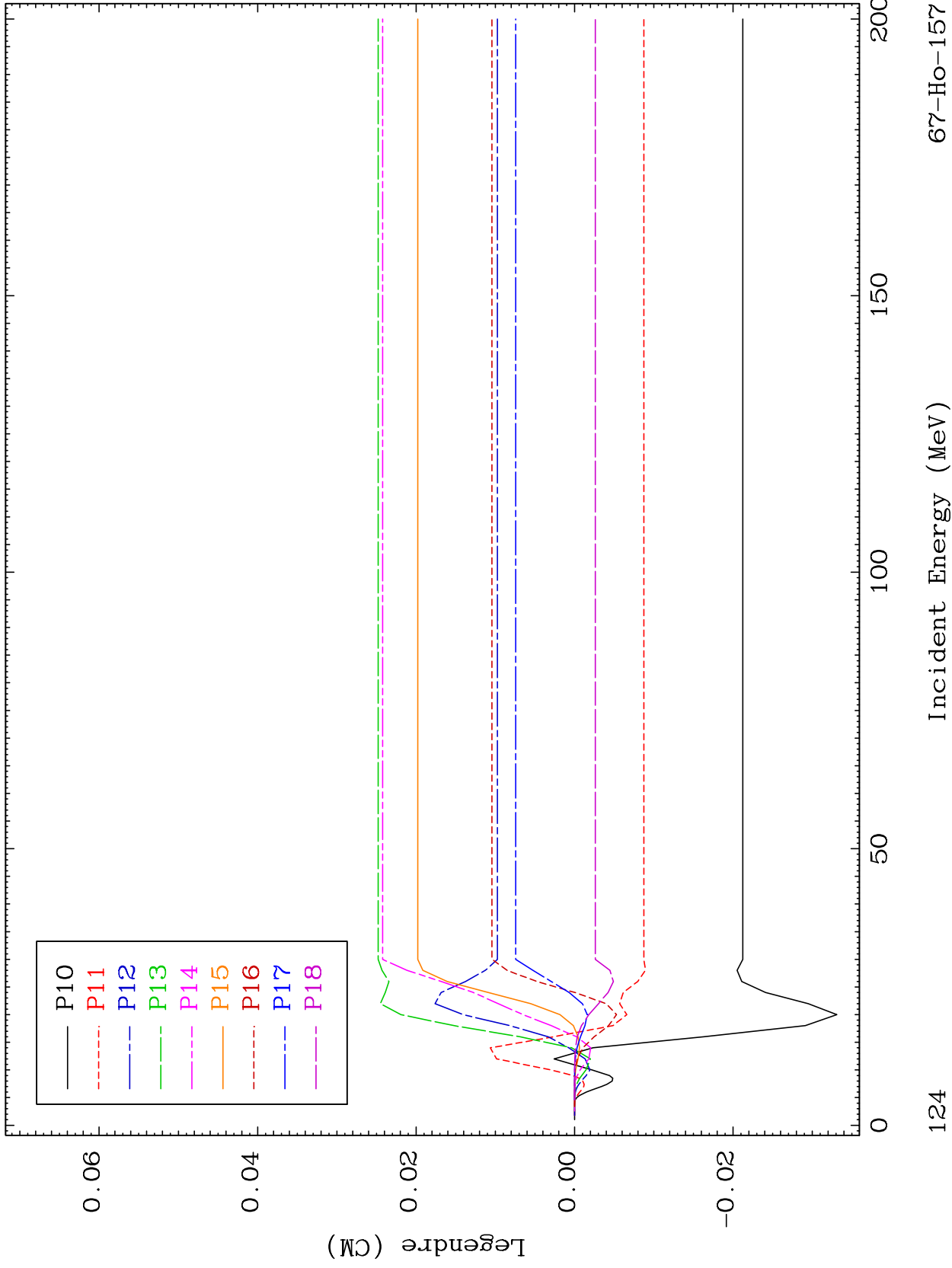
Incident Energy (MeV)

123

MAT 6701

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

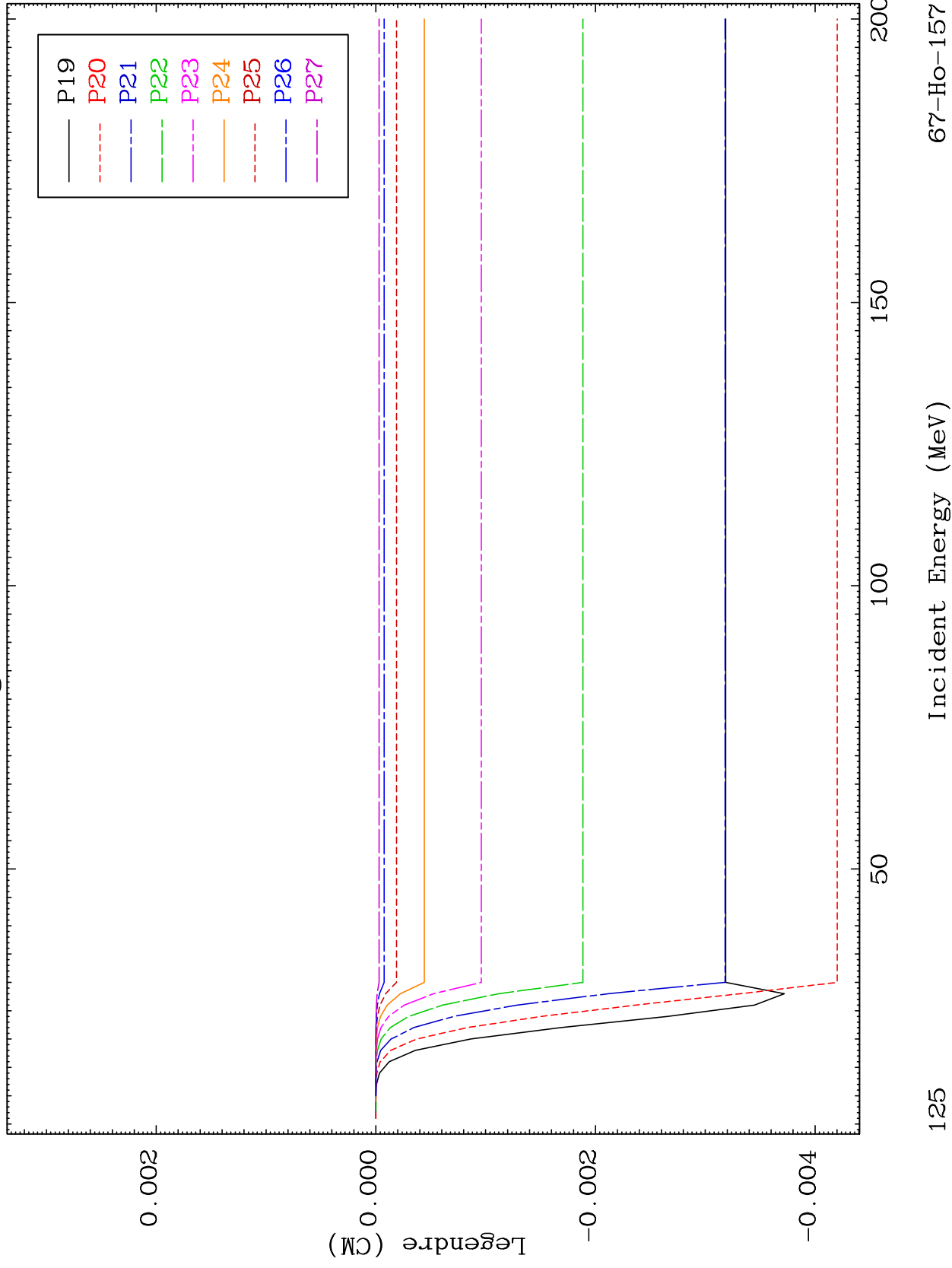
67-Ho-157



MAT 6701

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

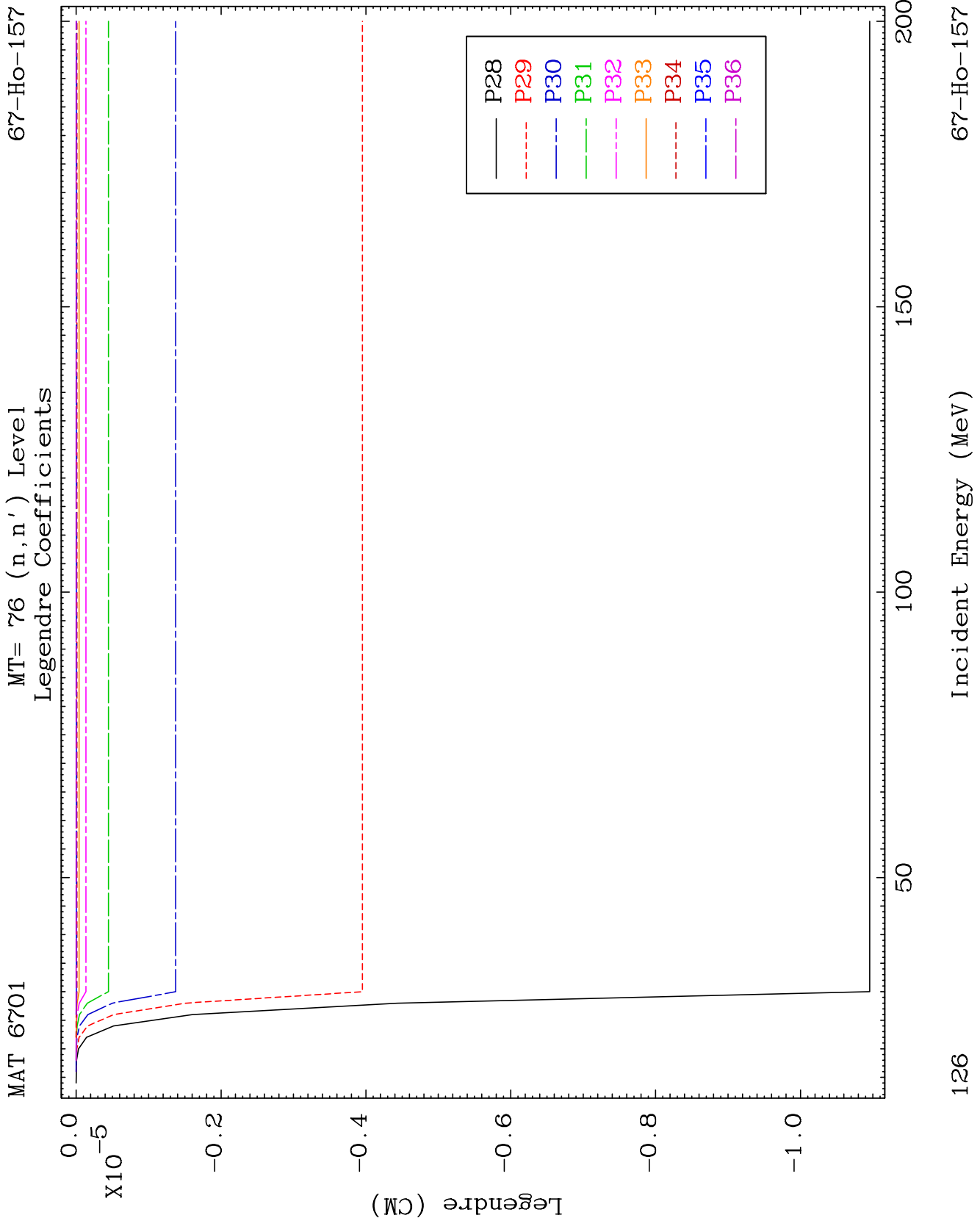
67-Ho-157



125

Incident Energy (MeV)

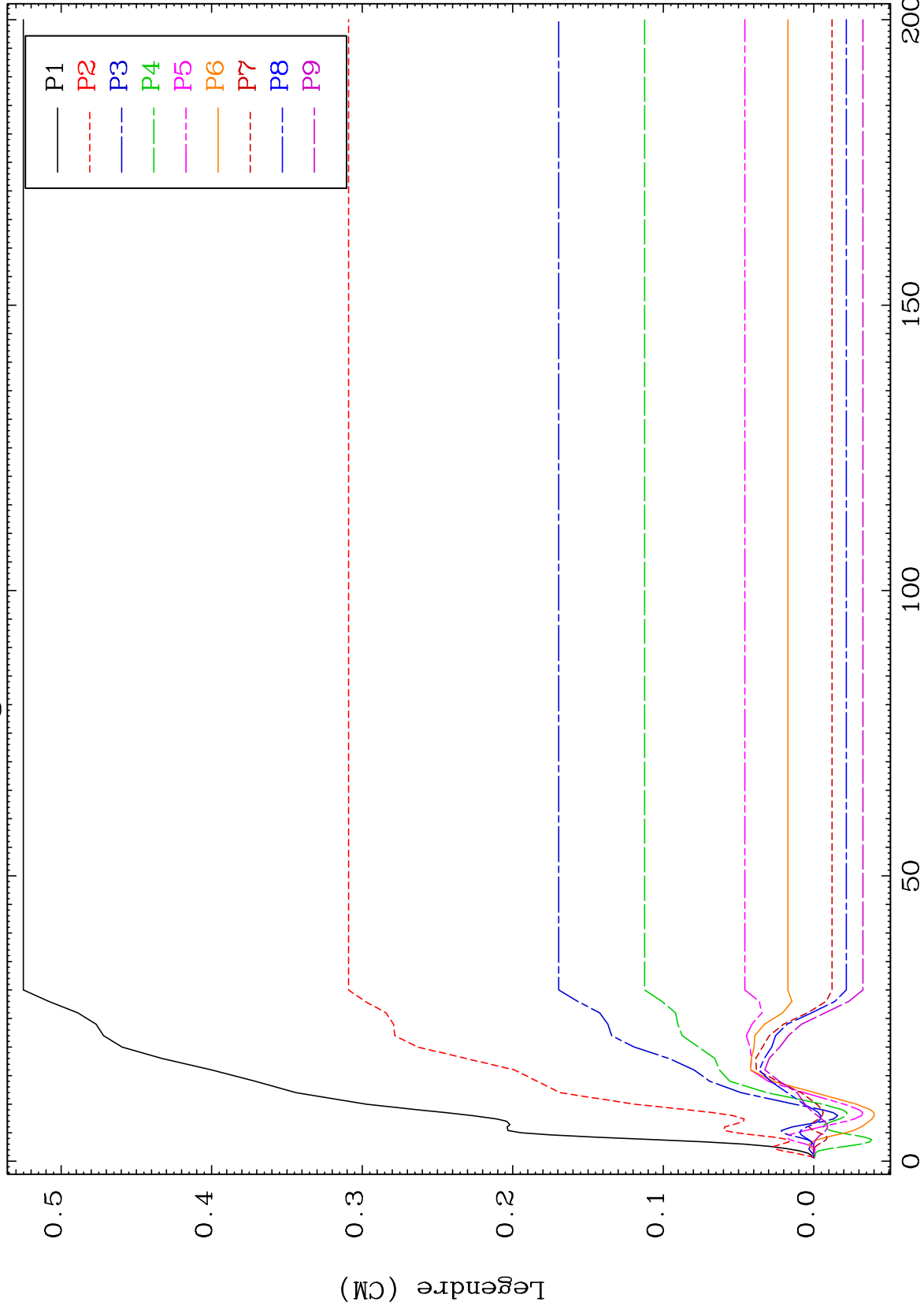
67-Ho-157



MAT 6701

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

67-Ho-157



127

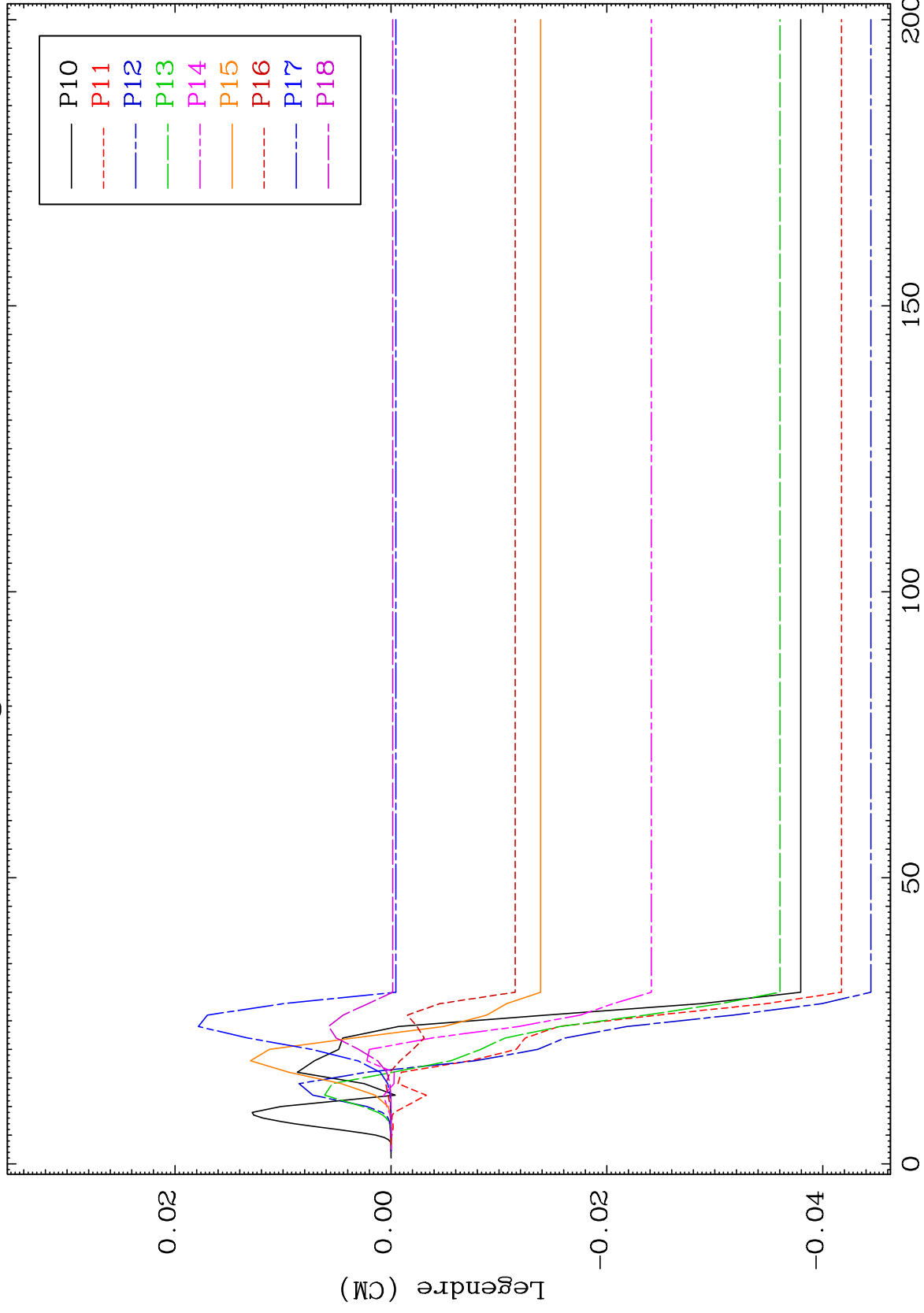
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

67-Ho-157



128

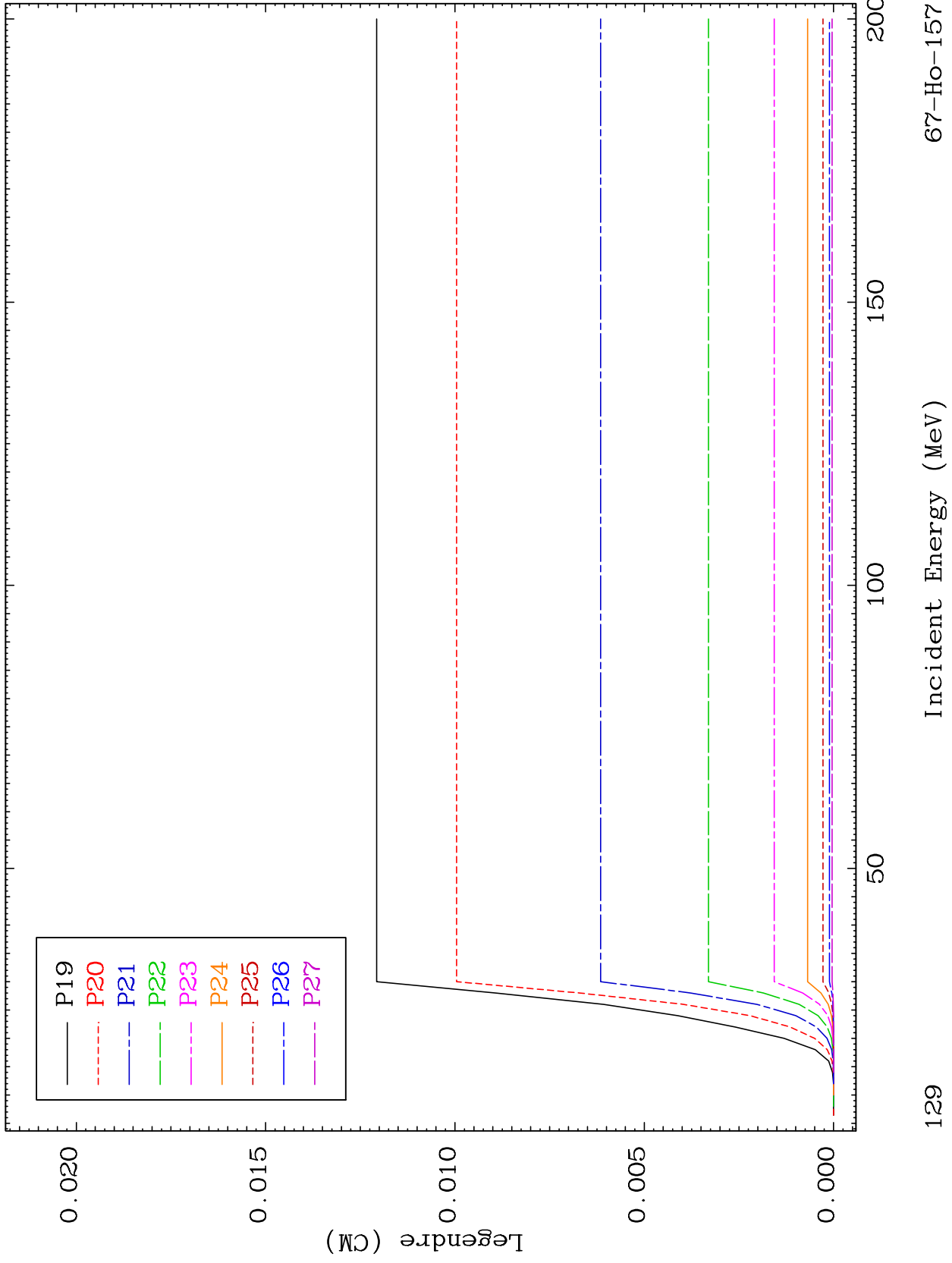
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

67-Ho-157

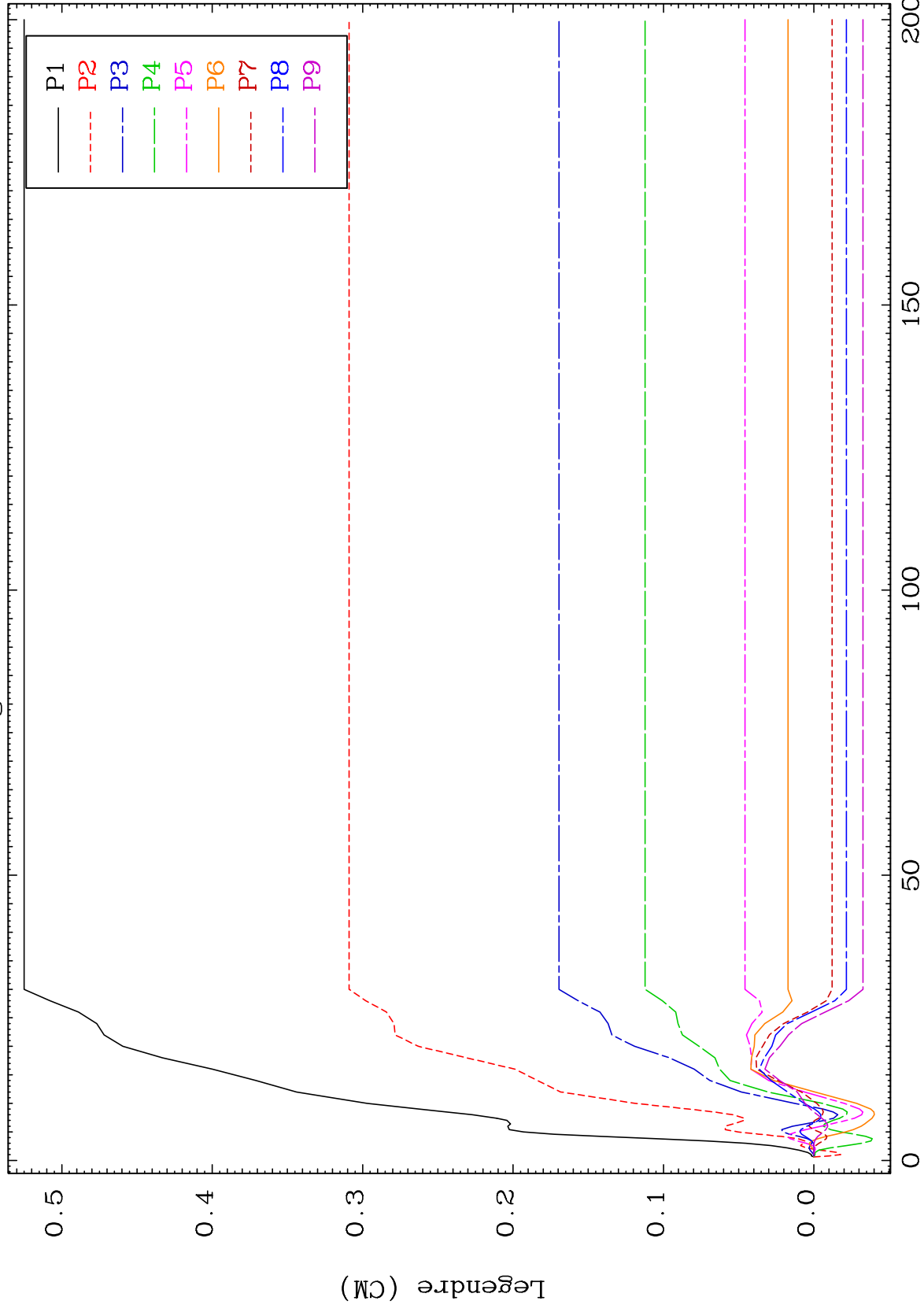


129

MAT 6701

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

67-Ho-157



67-Ho-157

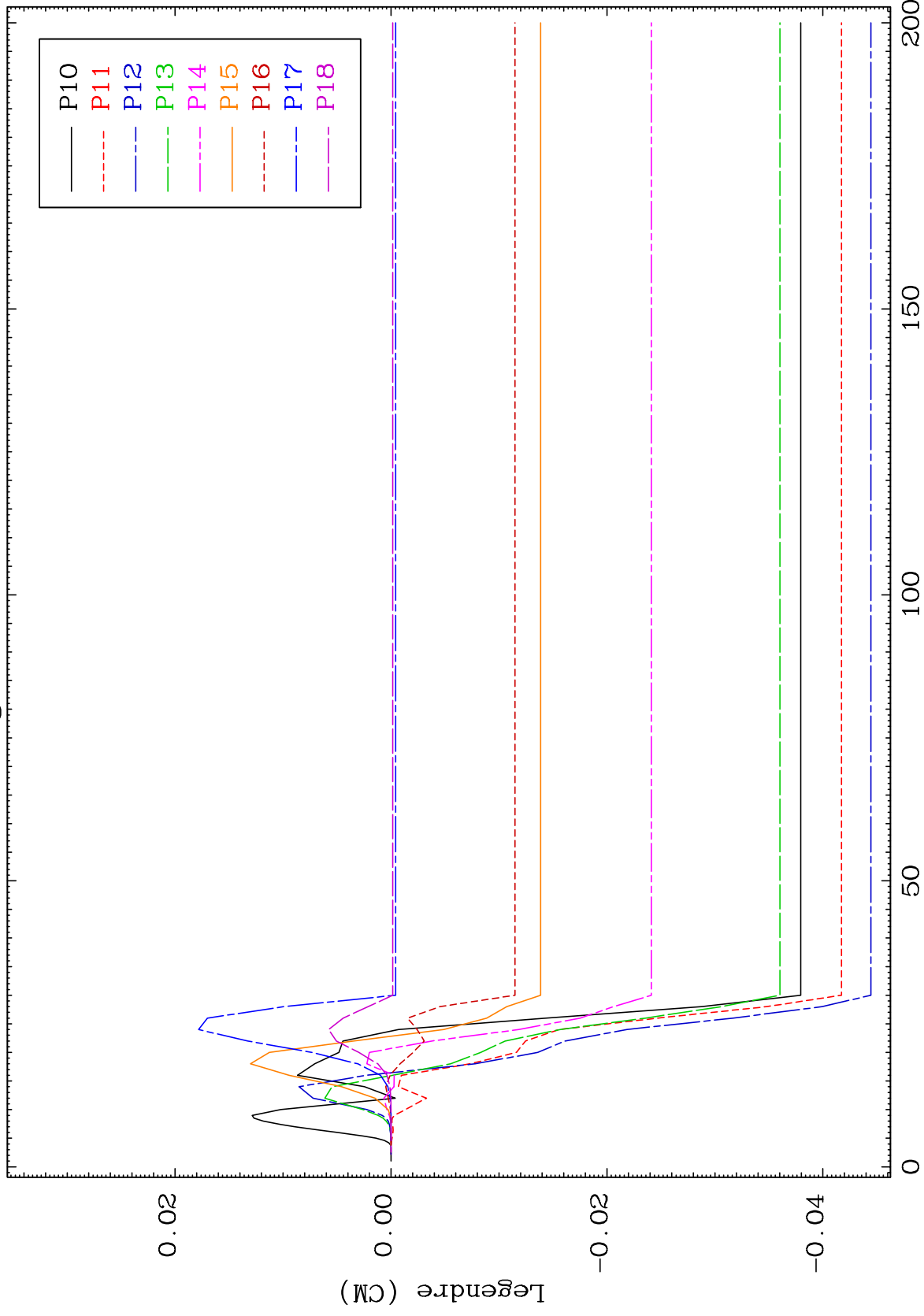
Incident Energy (MeV)

131

MAT 6701

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

67-Ho-157



132

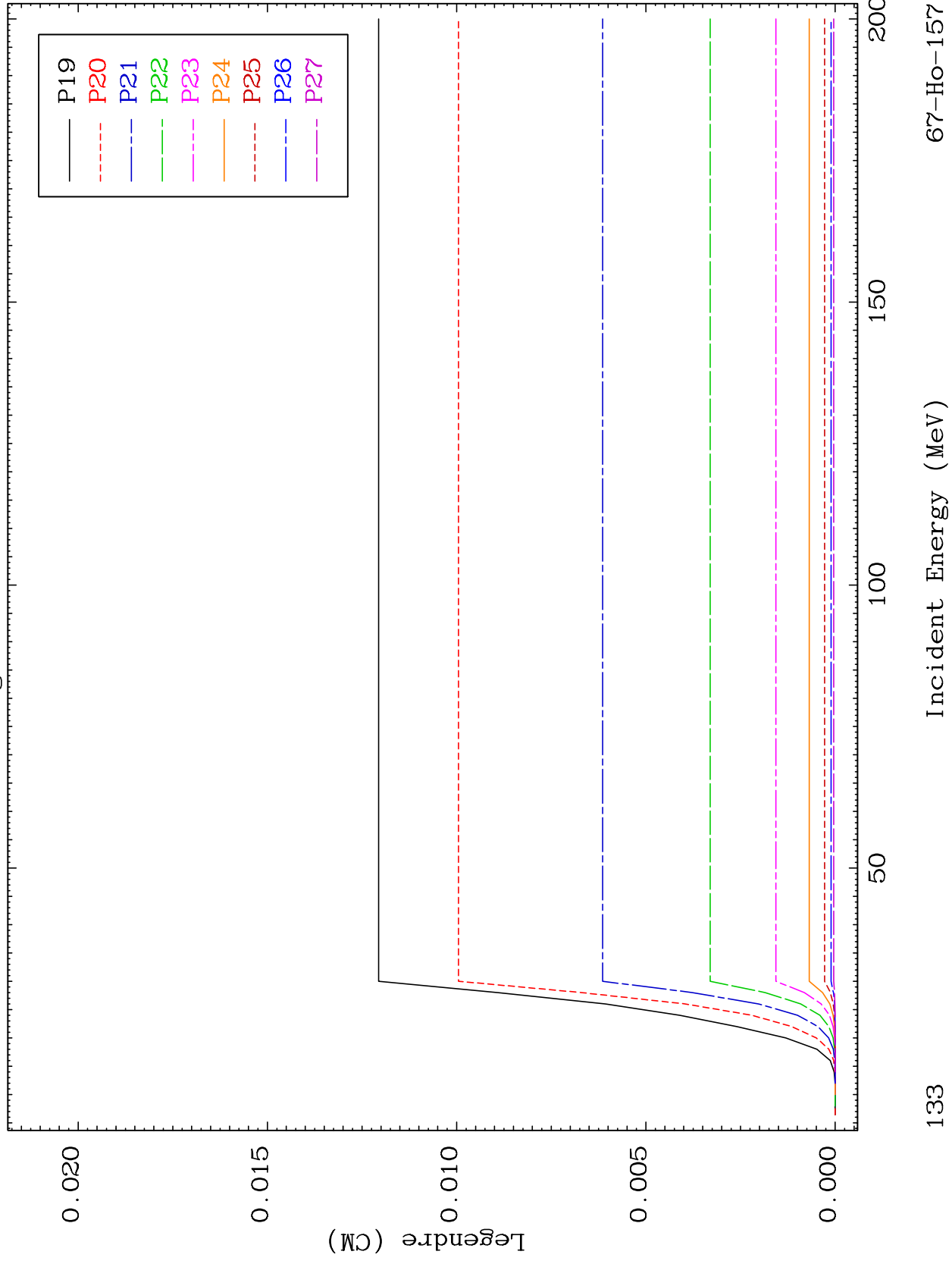
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

67-Ho-157



133

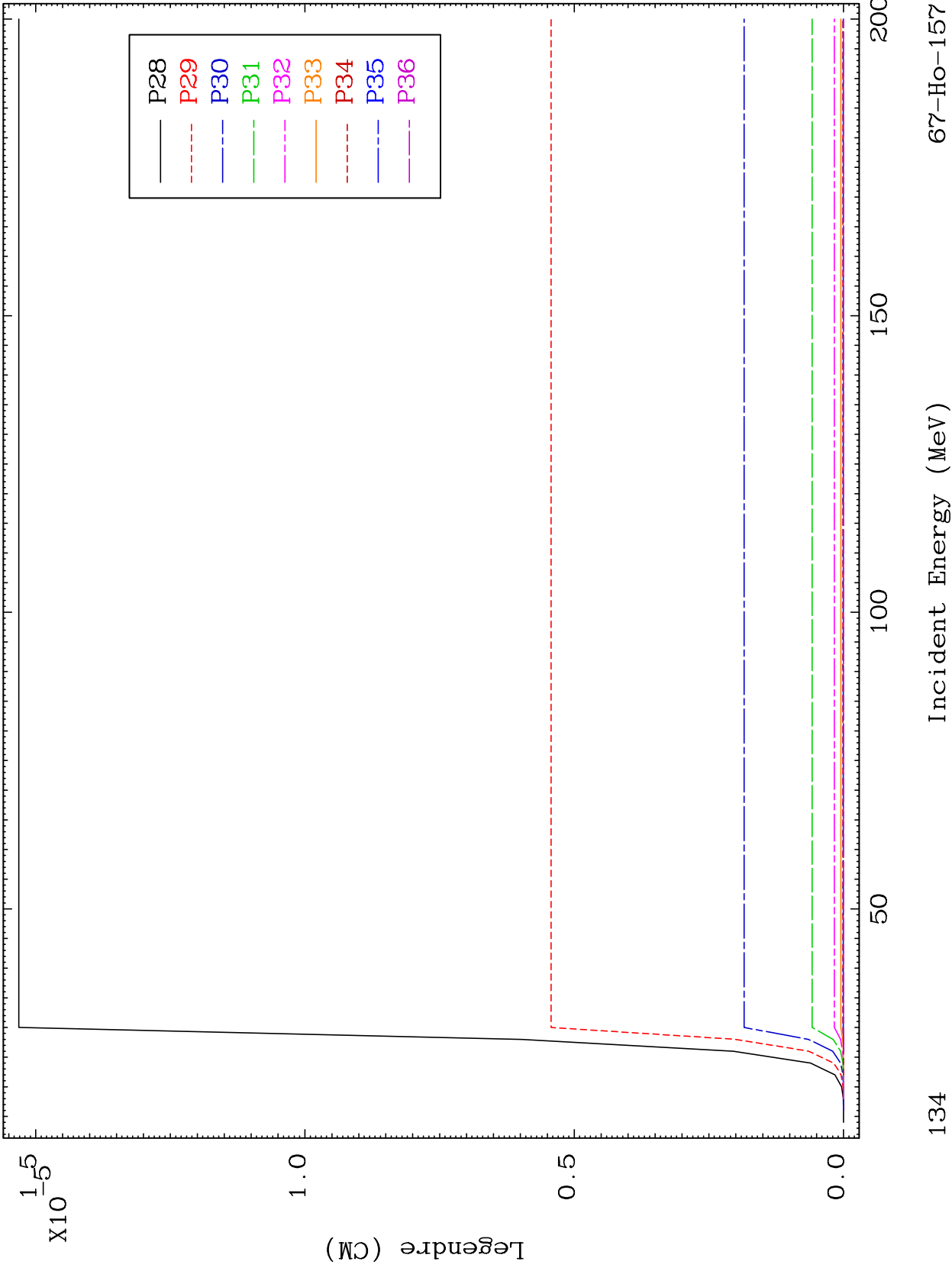
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

67-Ho-157



134

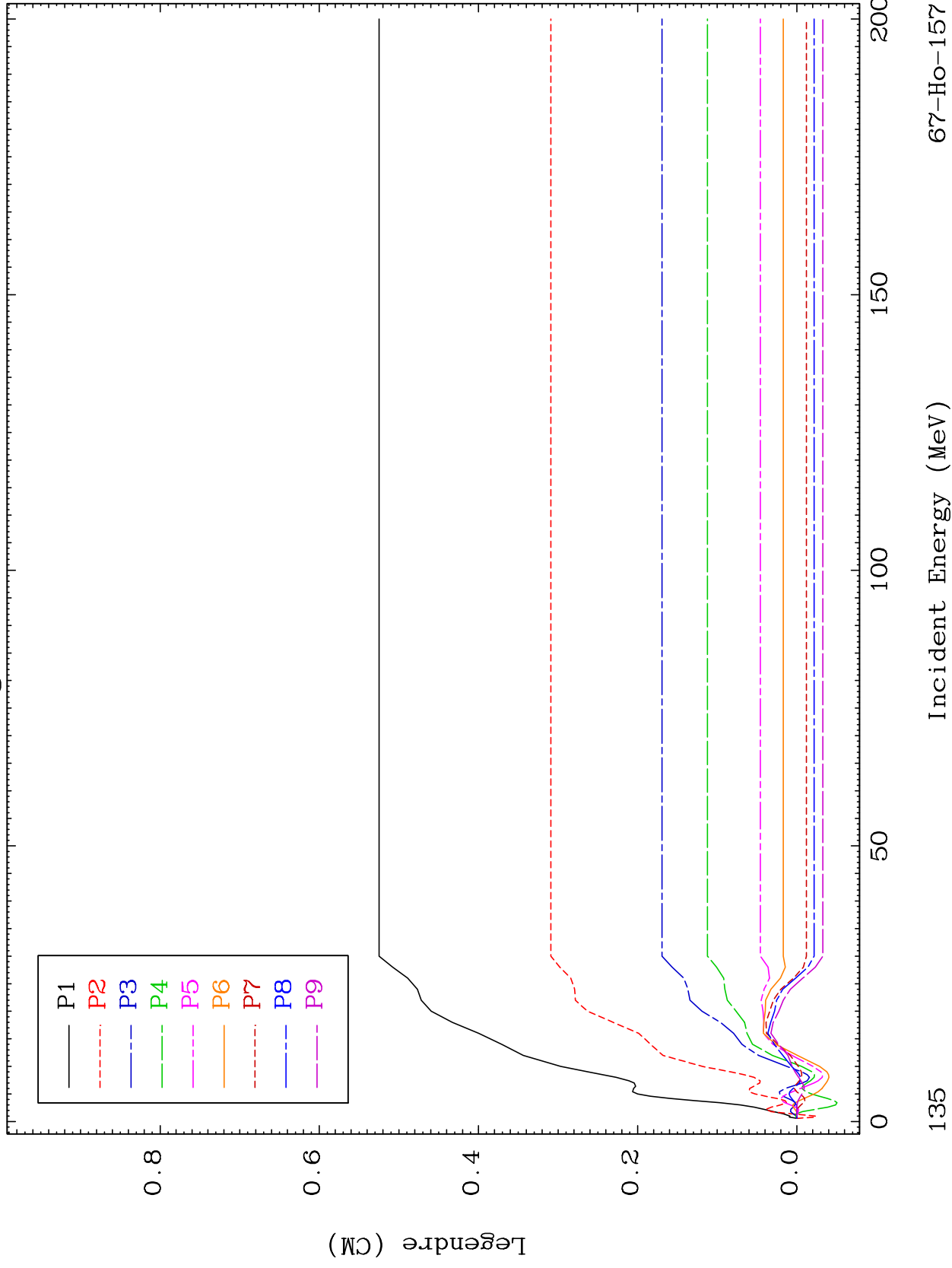
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

67-Ho-157



67-Ho-157

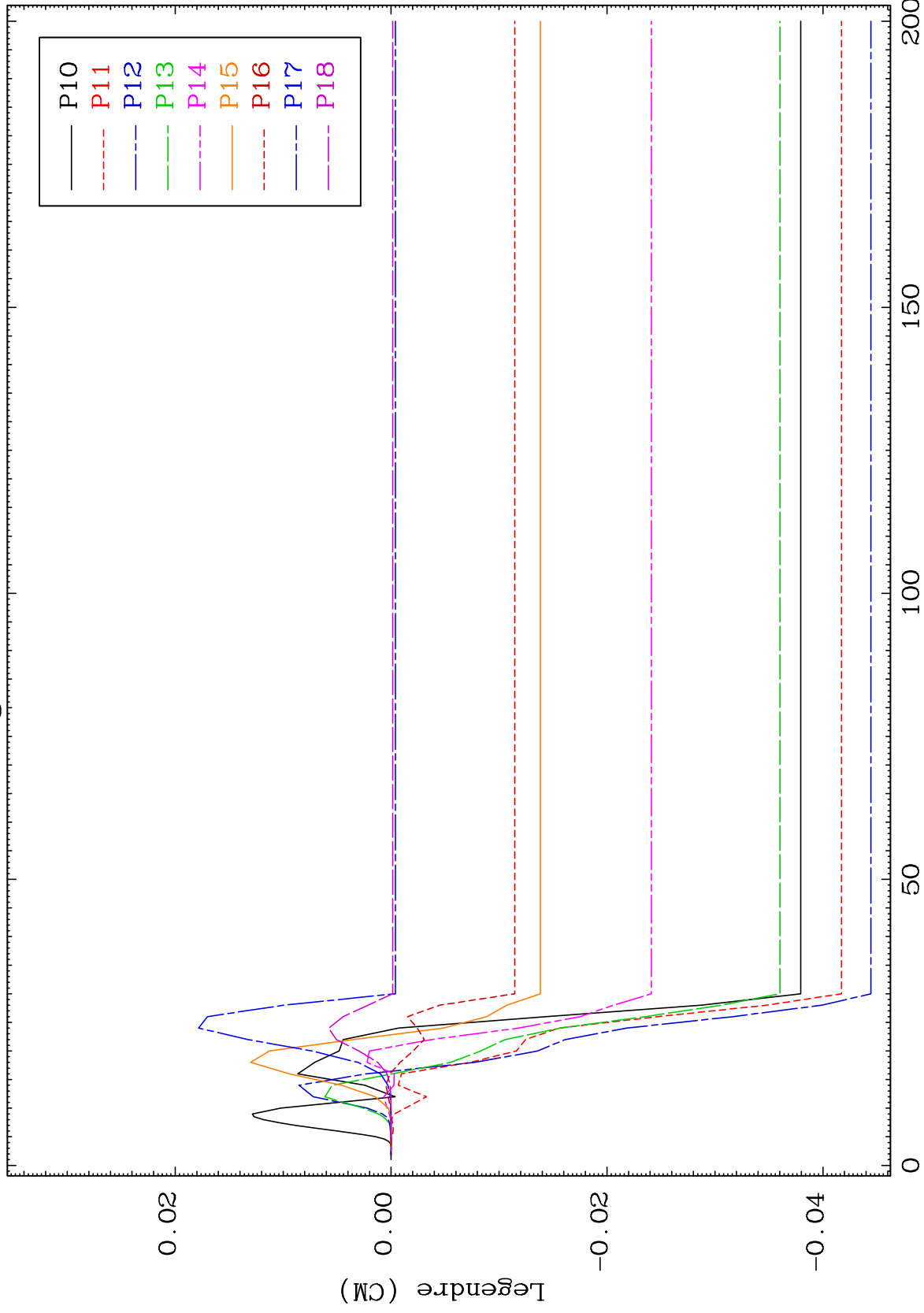
Incident Energy (MeV)

135

MAT 6701

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

67-Ho-157



136

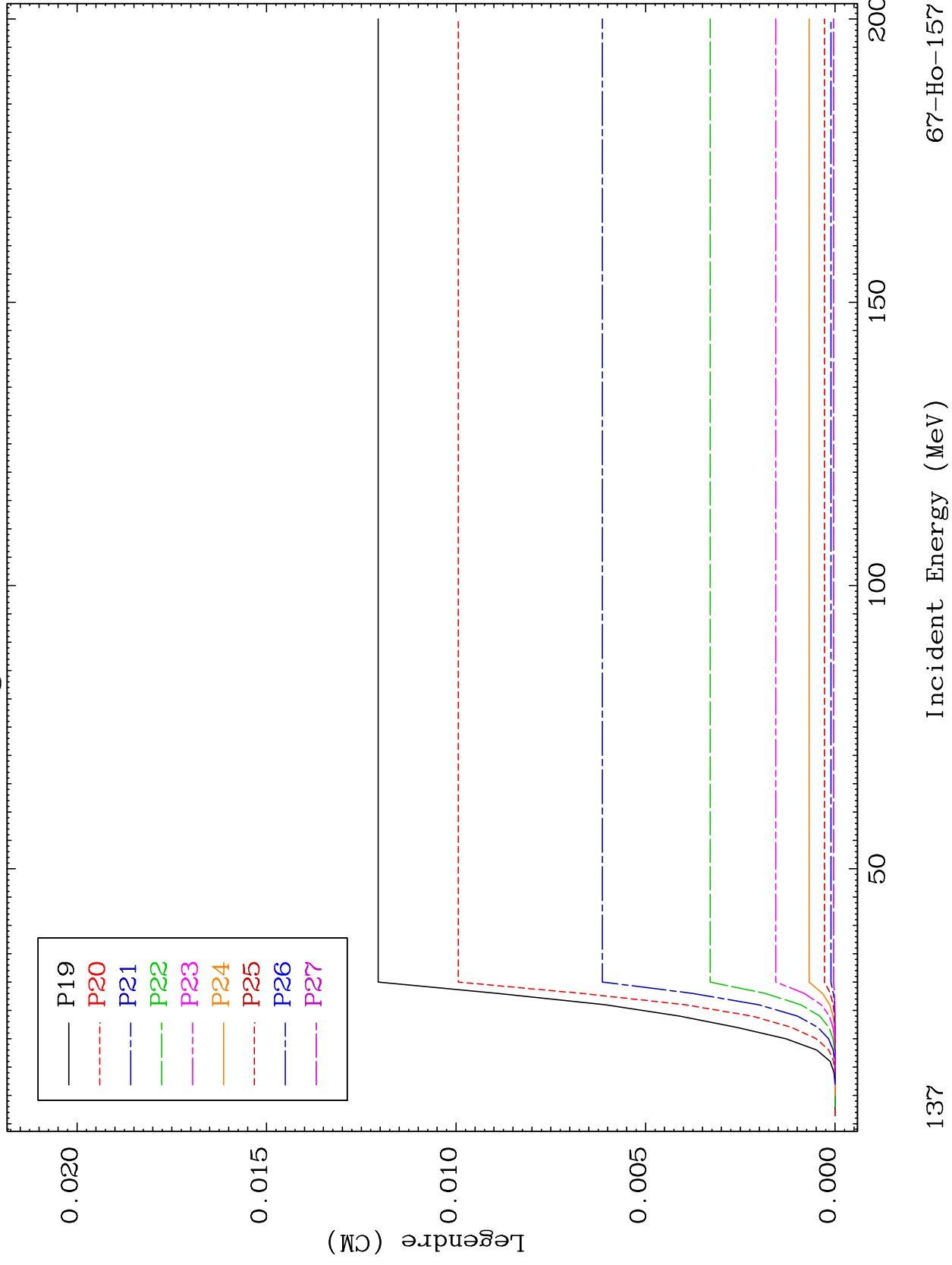
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

67-Ho-157



137

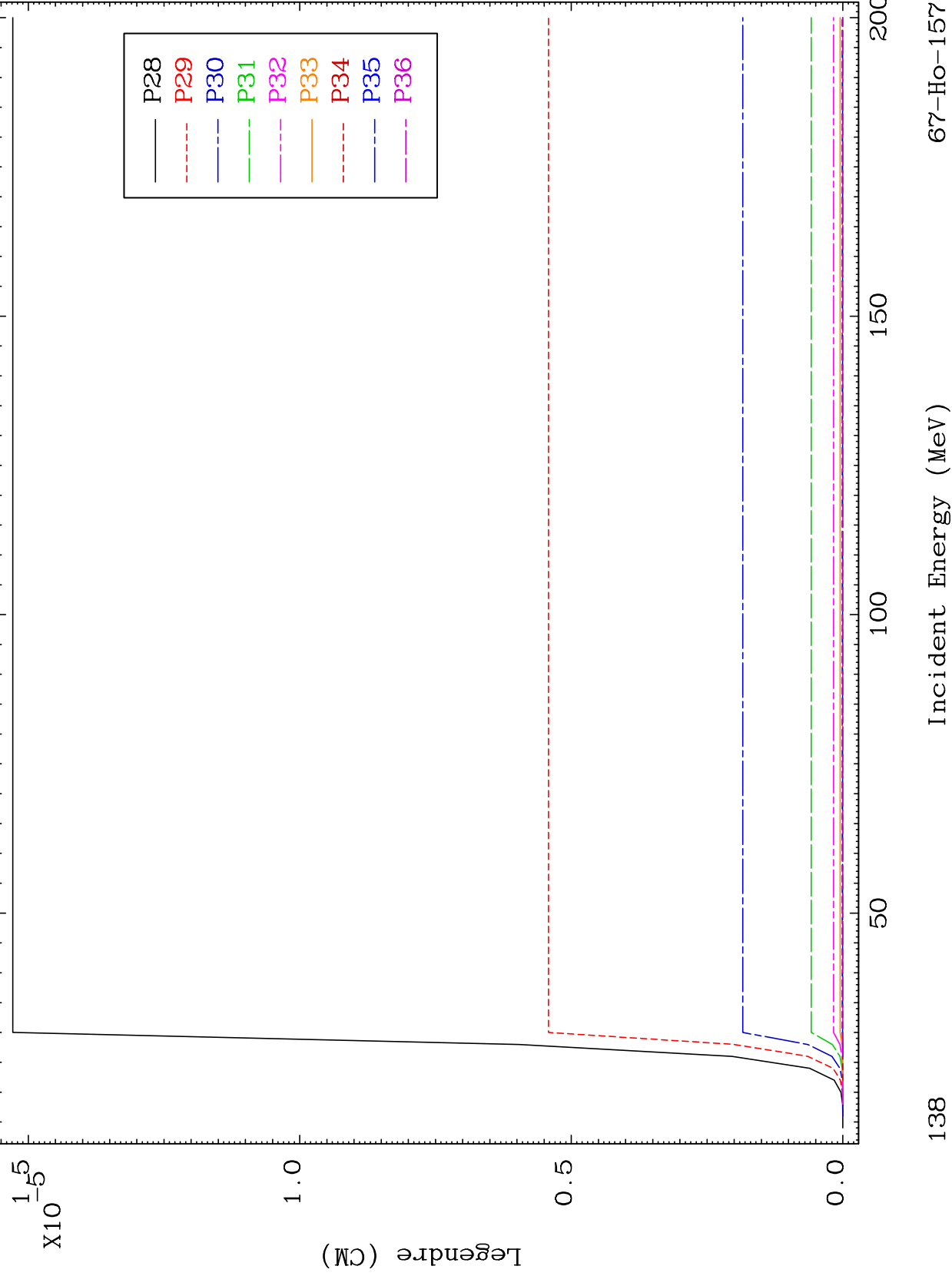
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

67-Ho-157



138

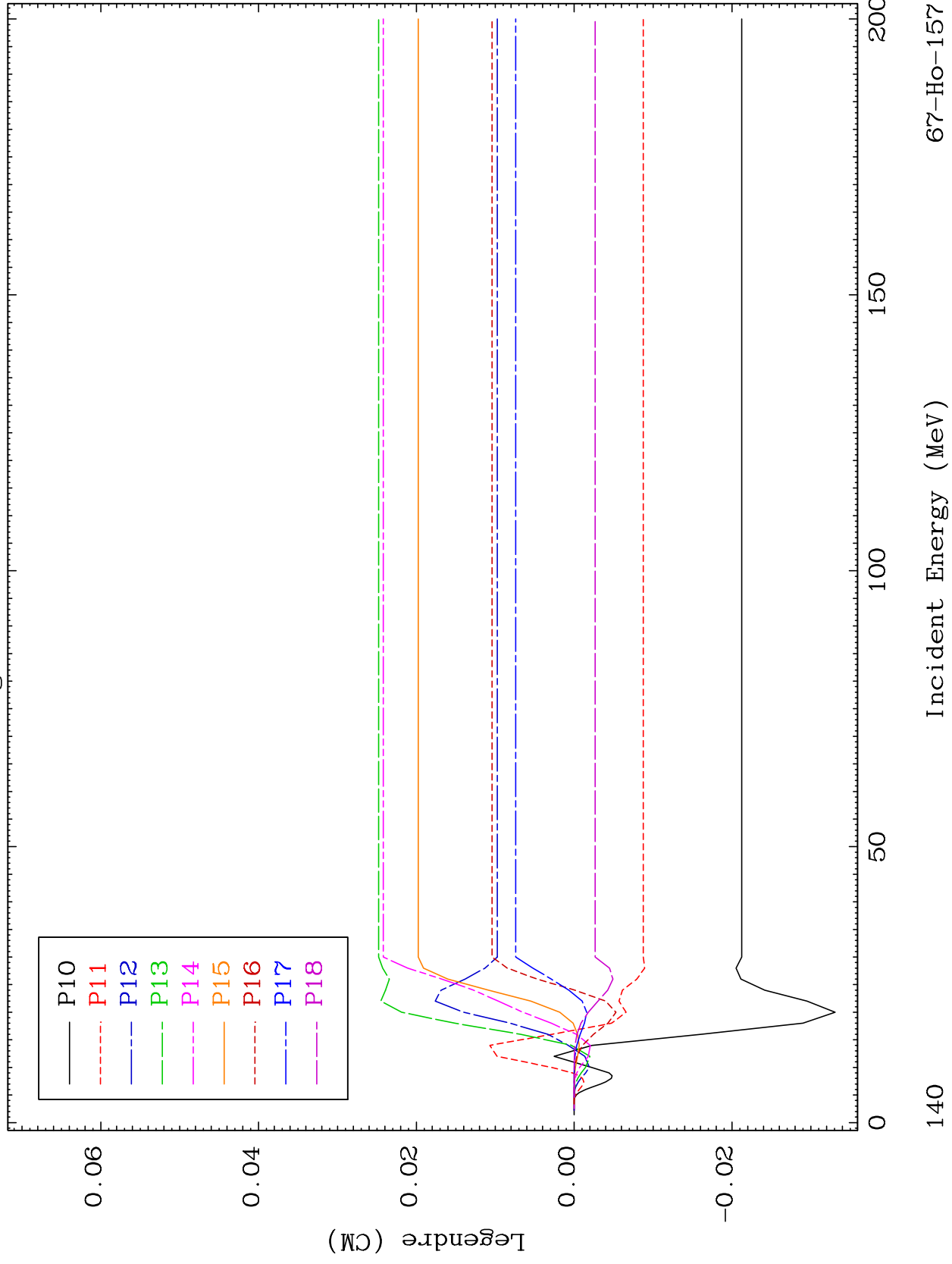
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

67-Ho-157



67-Ho-157

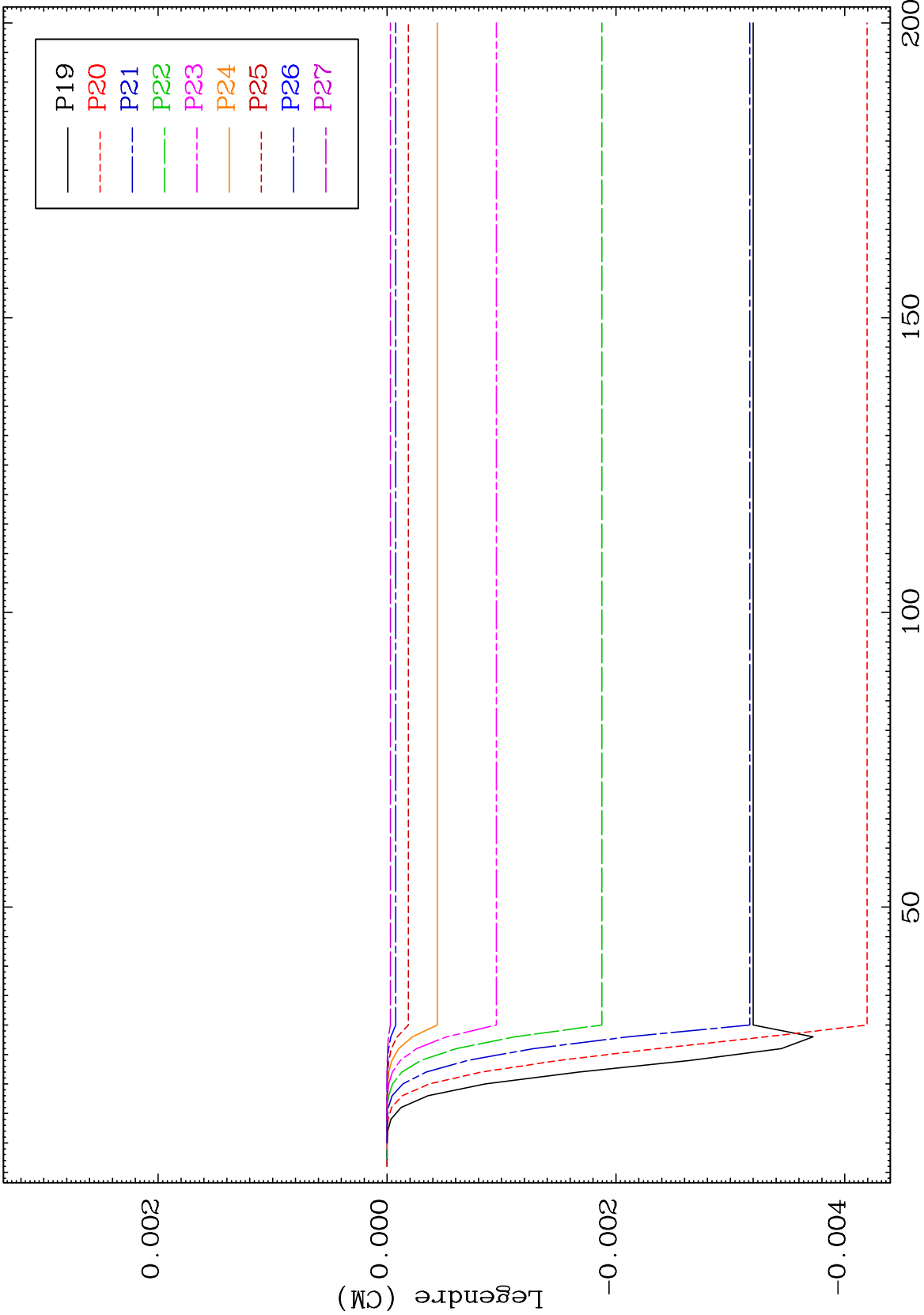
Incident Energy (MeV)

140

MAT 6701

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

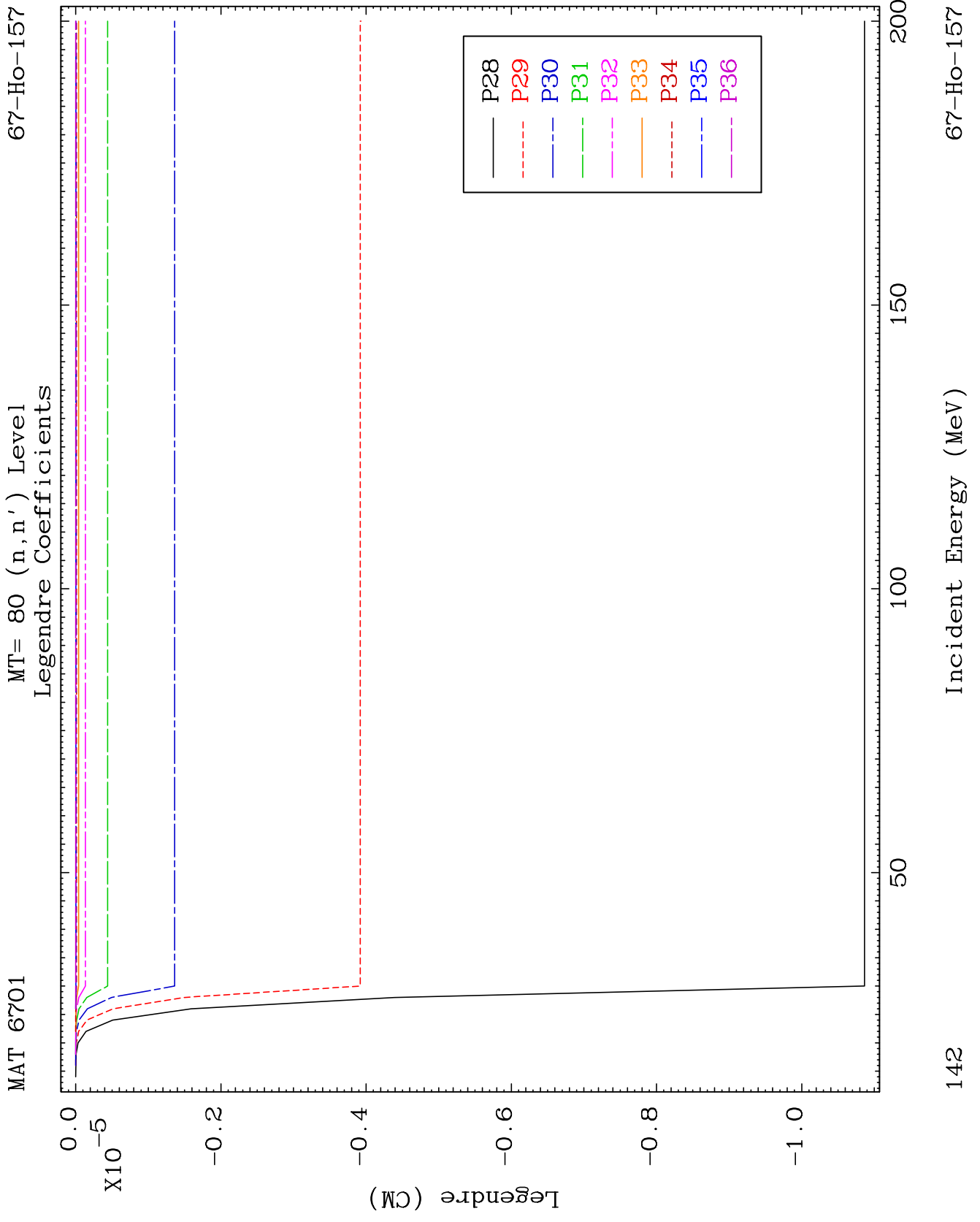
67-Ho-157



67-Ho-157

Incident Energy (MeV)

141

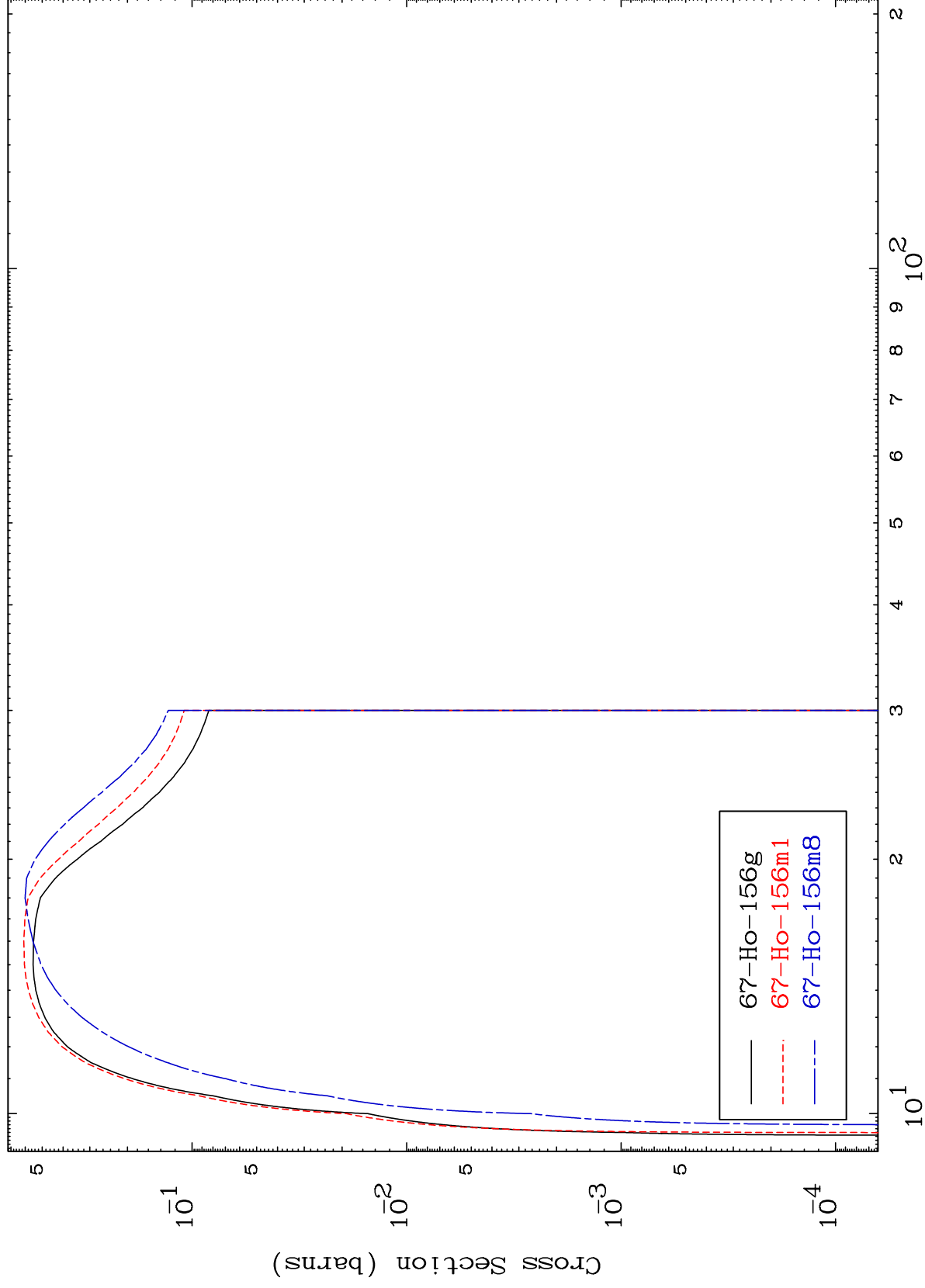


MAT 6701

67-Ho-157

Radionuclide Production Cross Section

(n,2n)



67-Ho-157

Incident Energy (MeV)

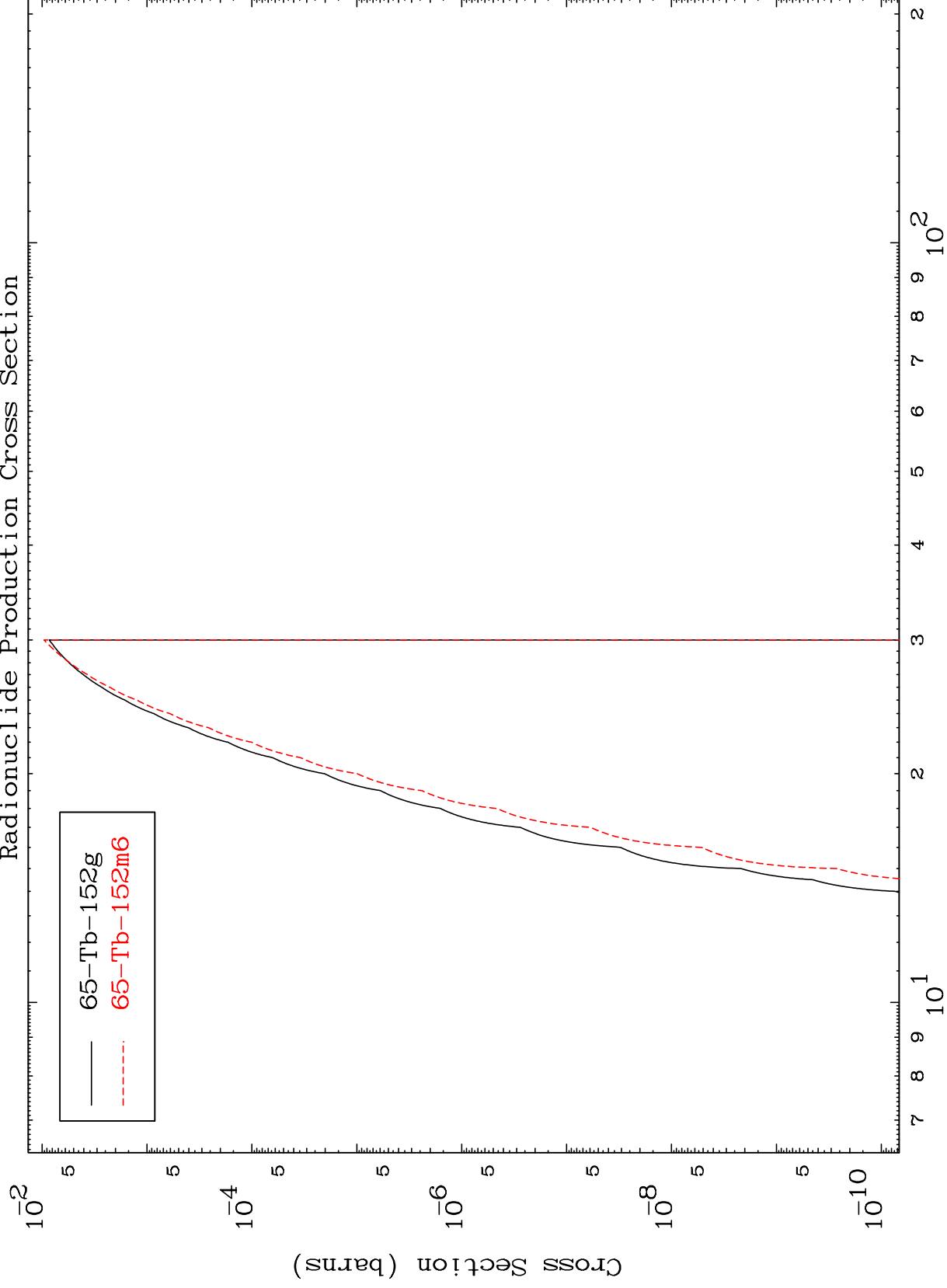
143

MAT 6701

$(n,2n) \alpha$

67-Ho-157

Radionuclide Production Cross Section



144

Incident Energy (MeV)

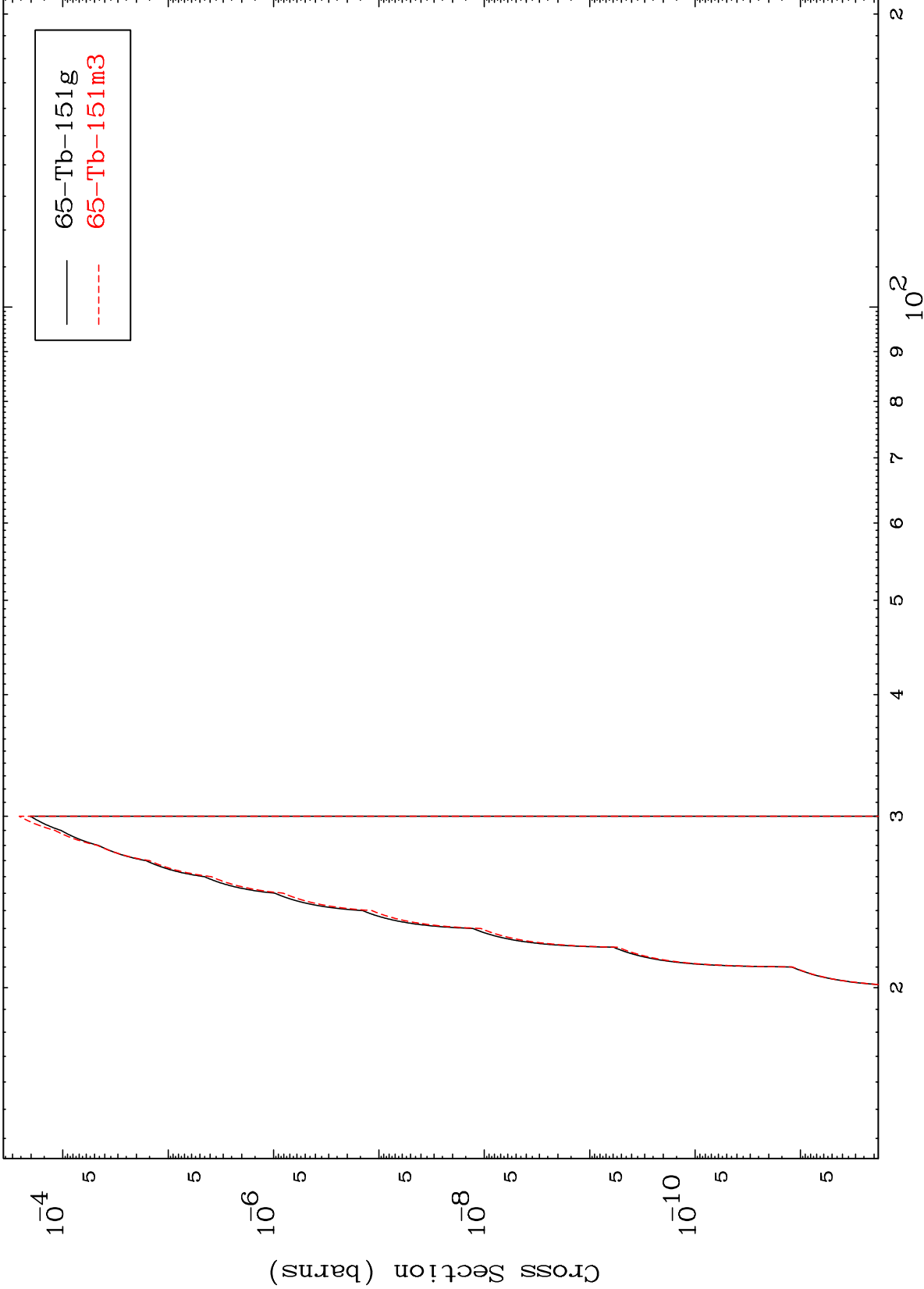
67-Ho-157

MAT 6701

(n,3n) α

67-Ho-157

Radionuclide Production Cross Section



145

Incident Energy (MeV)

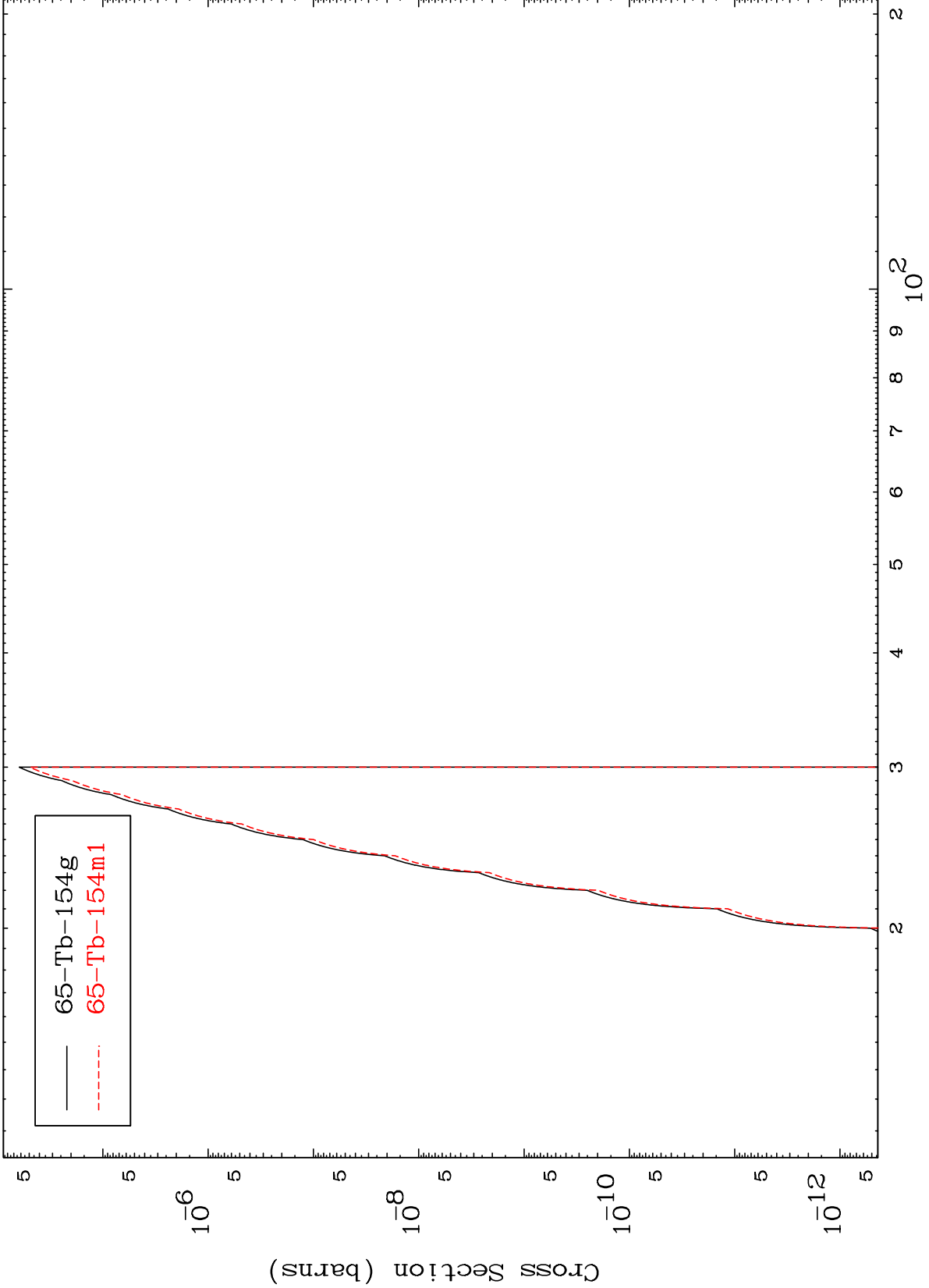
67-Ho-157

MAT 6701

(n,n') He-3

67-Ho-157

Radionuclide Production Cross Section



146

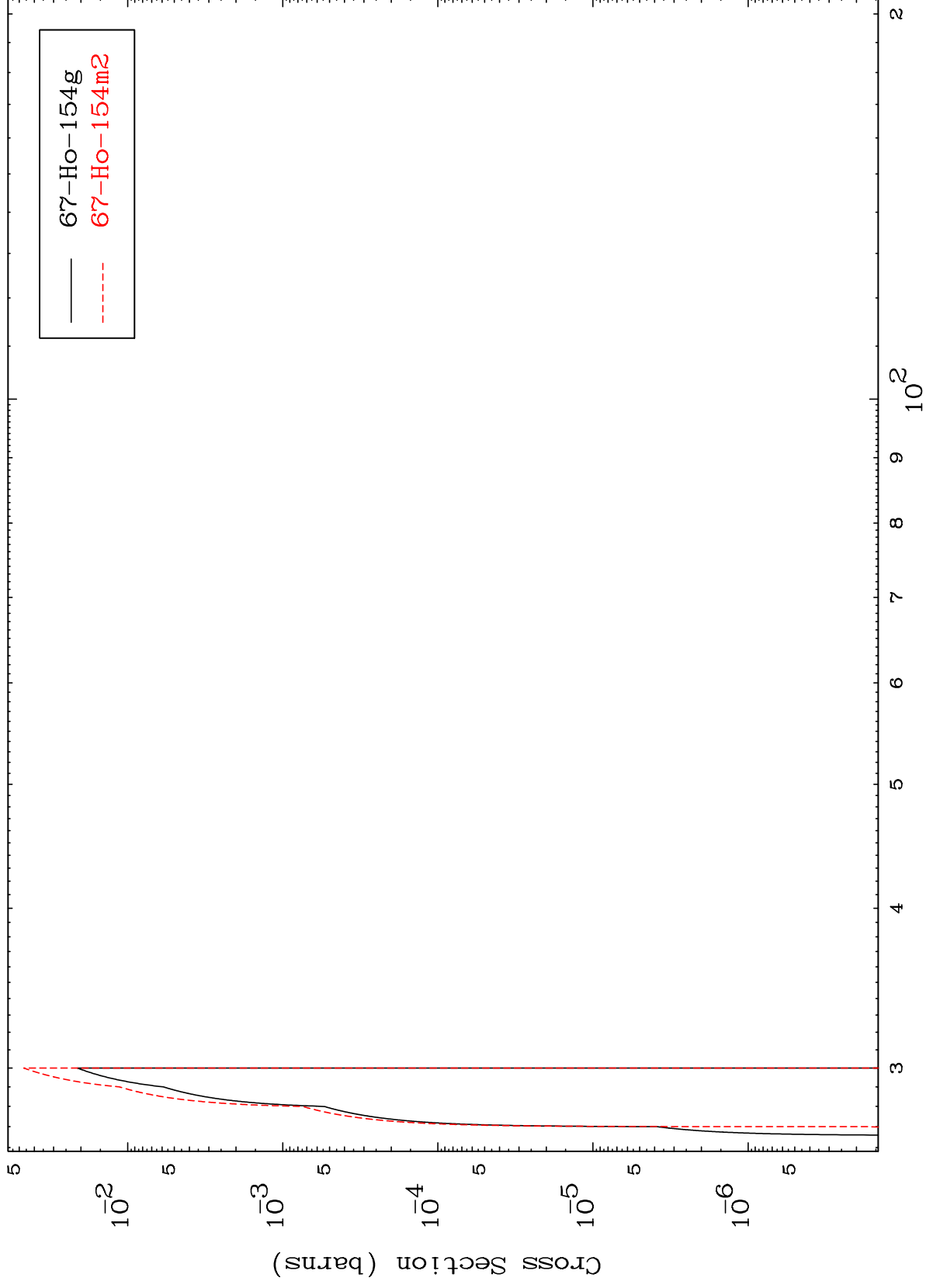
Incident Energy (MeV)

67-Ho-157

MAT 6701

67-Ho-157

(n,4n)
Radionuclide Production Cross Section



147

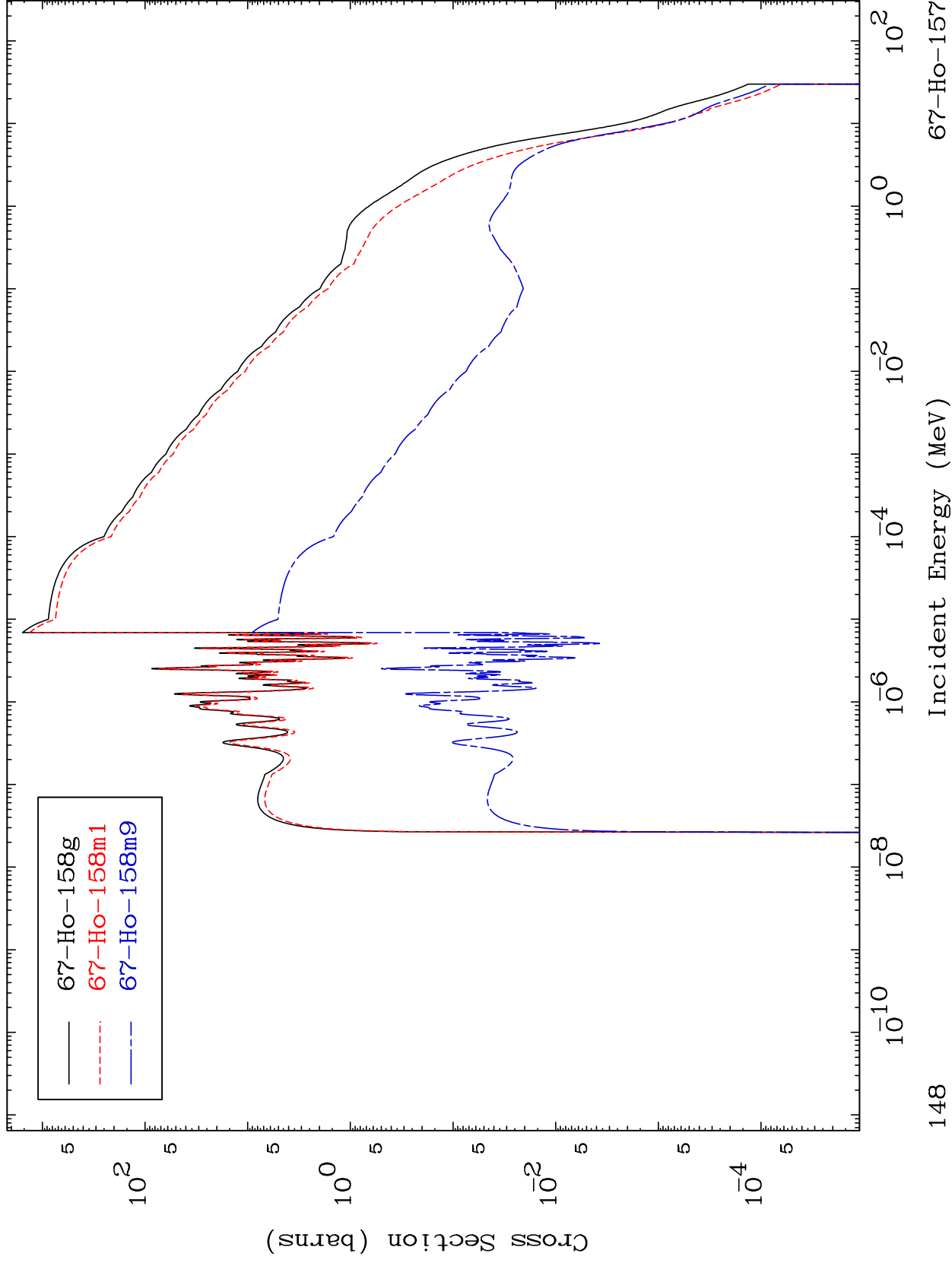
Incident Energy (MeV)

67-Ho-157

MAT 6701

⁶⁷Ho-157

Radionuclide Production Cross Section

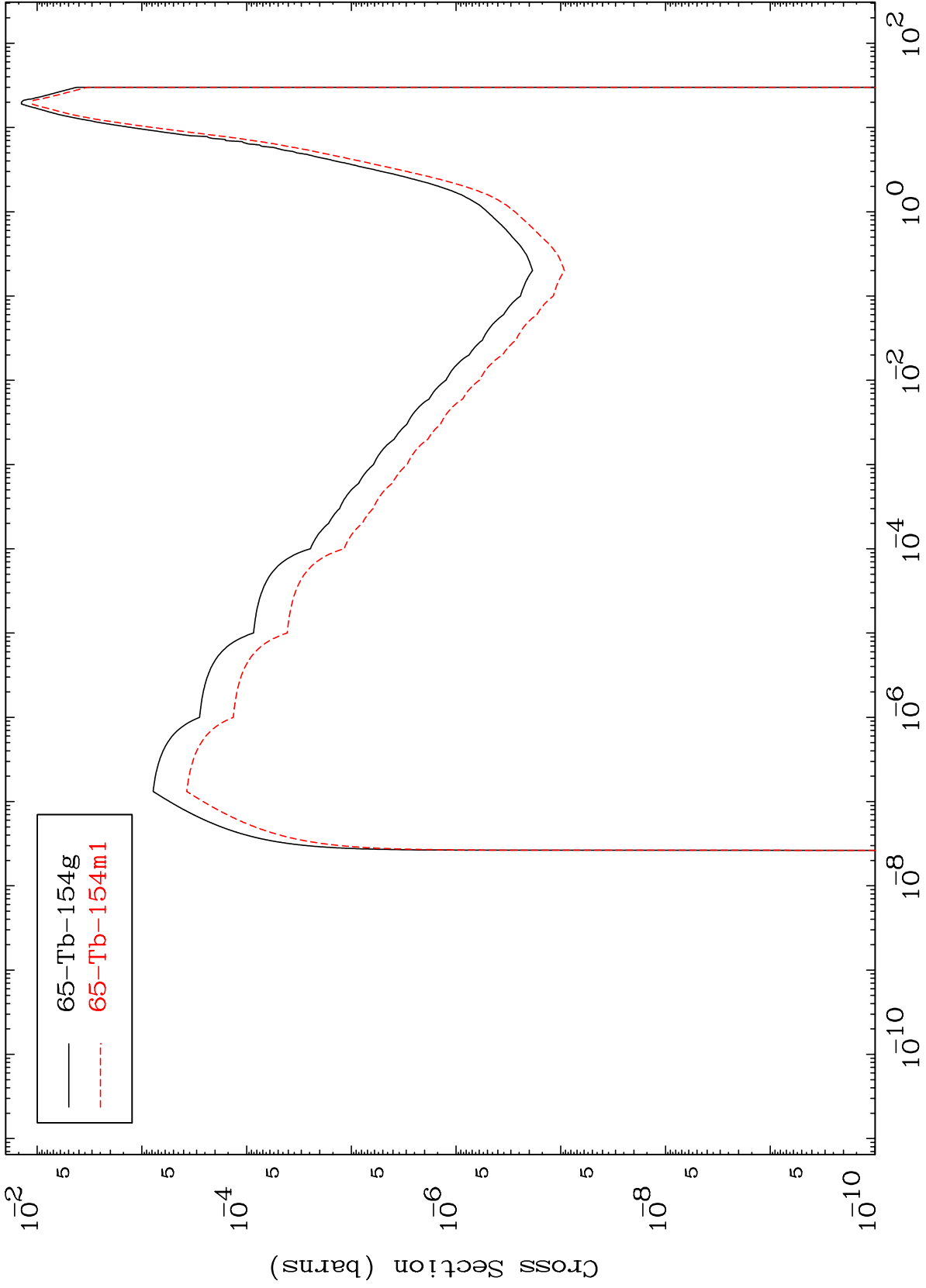


148

MAT 6701

67-Ho-157

Radionuclide Production Cross Section
(n, α)



149

67-Ho-157

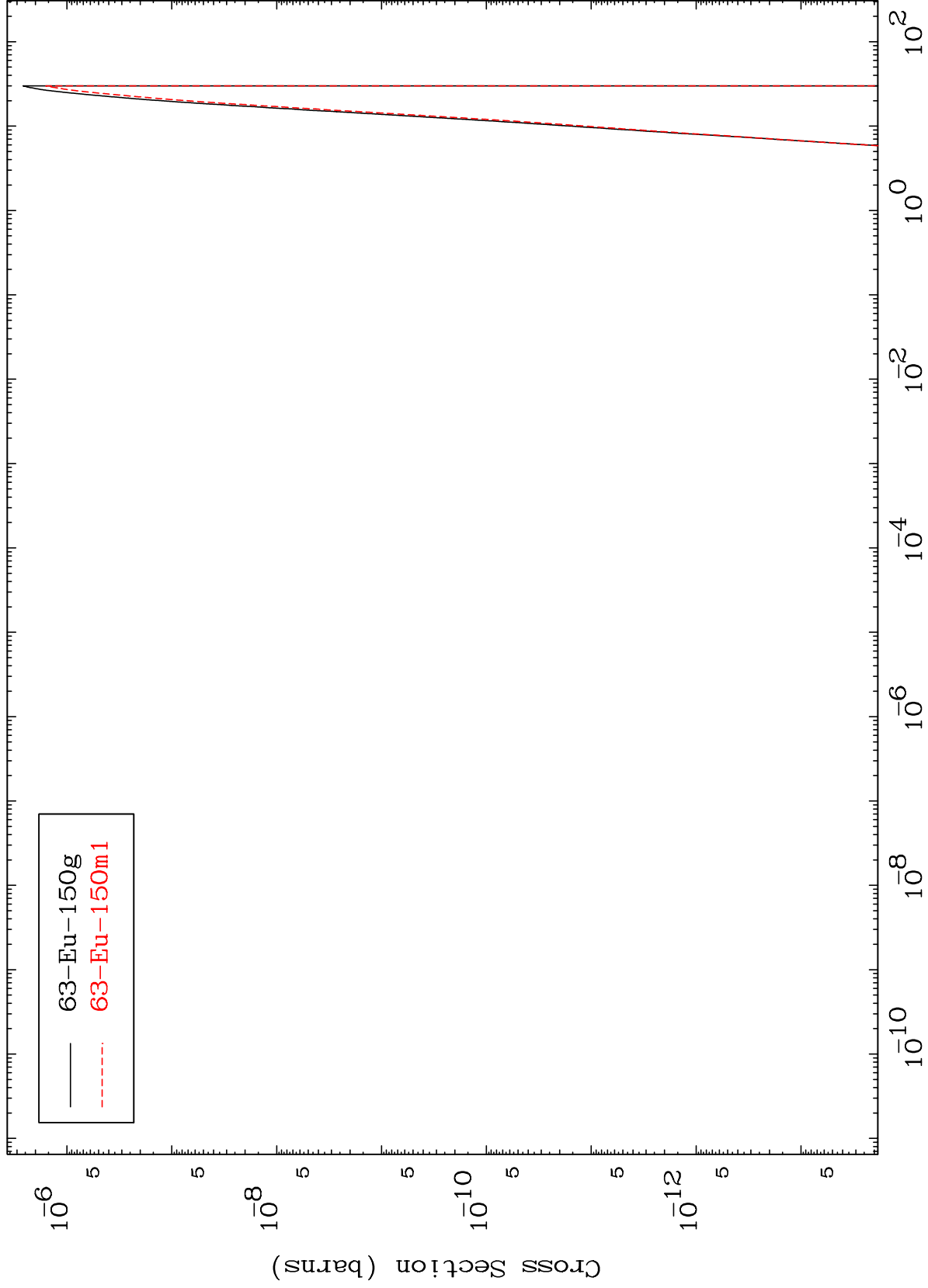
Incident Energy (MeV)

MAT 6701

(n,2α)

67-Ho-157

Radionuclide Production Cross Section



150

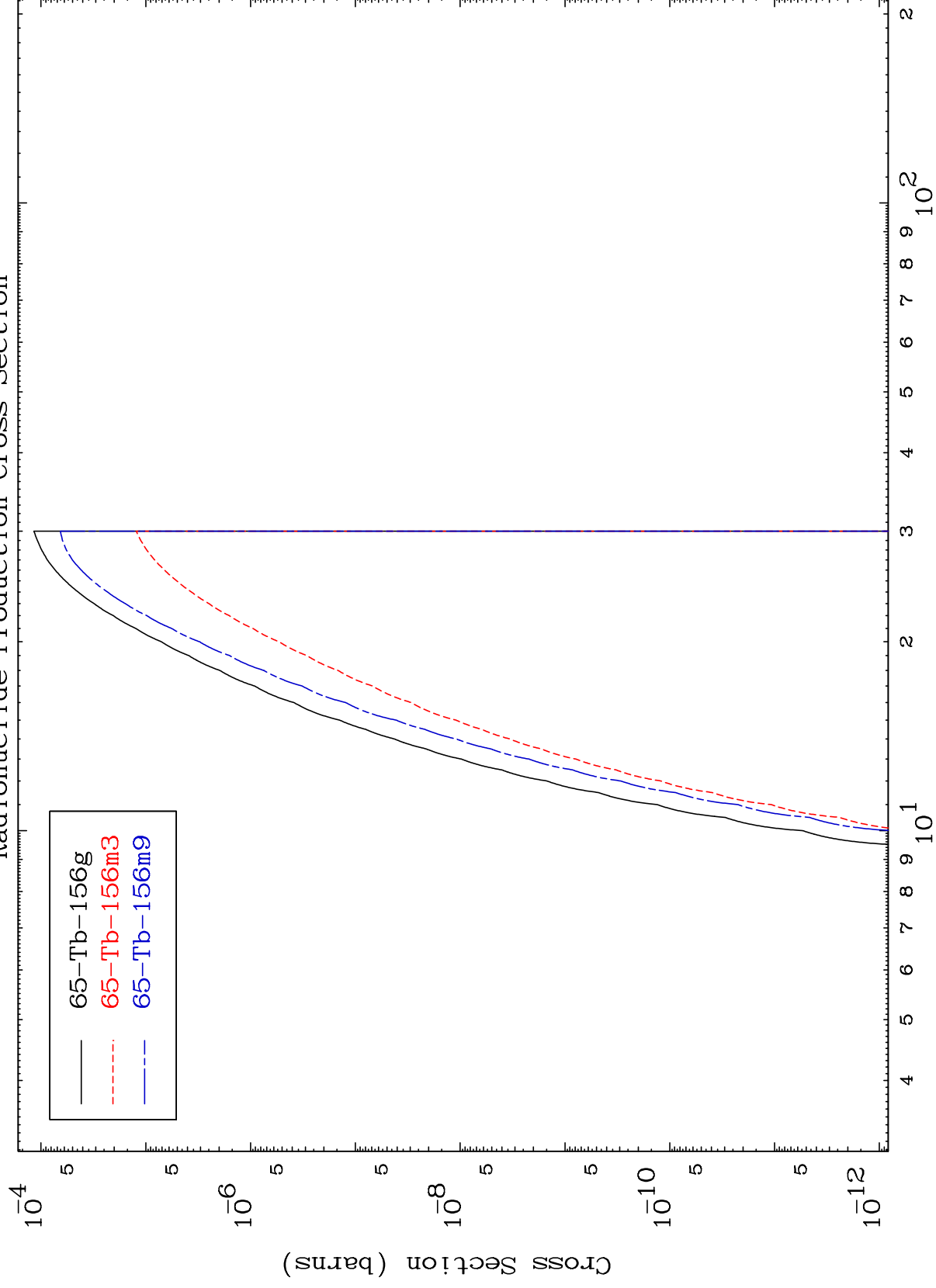
Incident Energy (MeV)

67-Ho-157

MAT 6701

67-Ho-157

(n,2p)
Radionuclide Production Cross Section



151

Incident Energy (MeV)

67-Ho-157

Radionuclide Production Cross Section

