

Program EVALPLOT
(Version 2018-1)

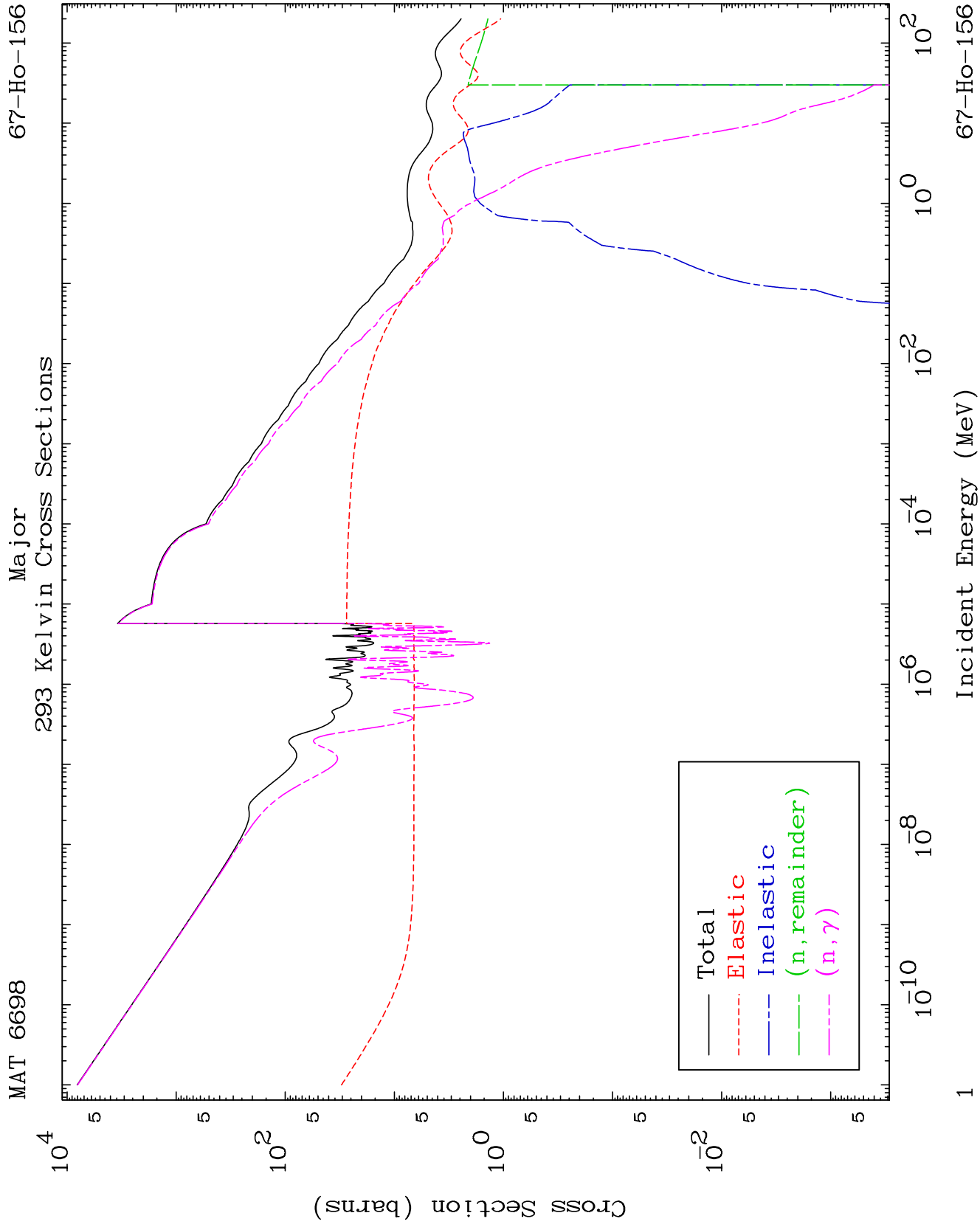
by

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E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

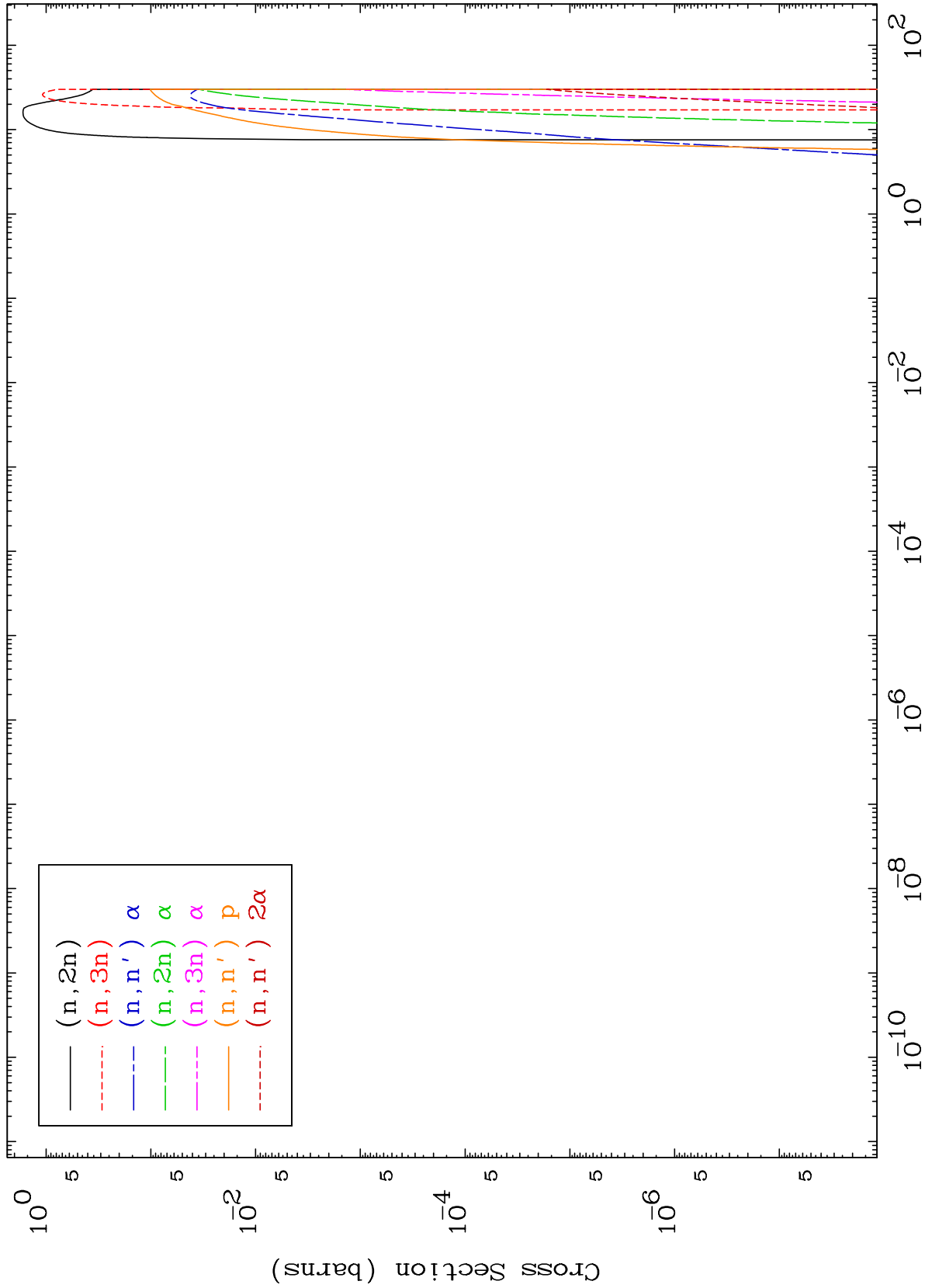
Press Mouse Button to Start



MAT 6698

Neutron Production
293 Kelvin Cross Sections

67-Ho-156



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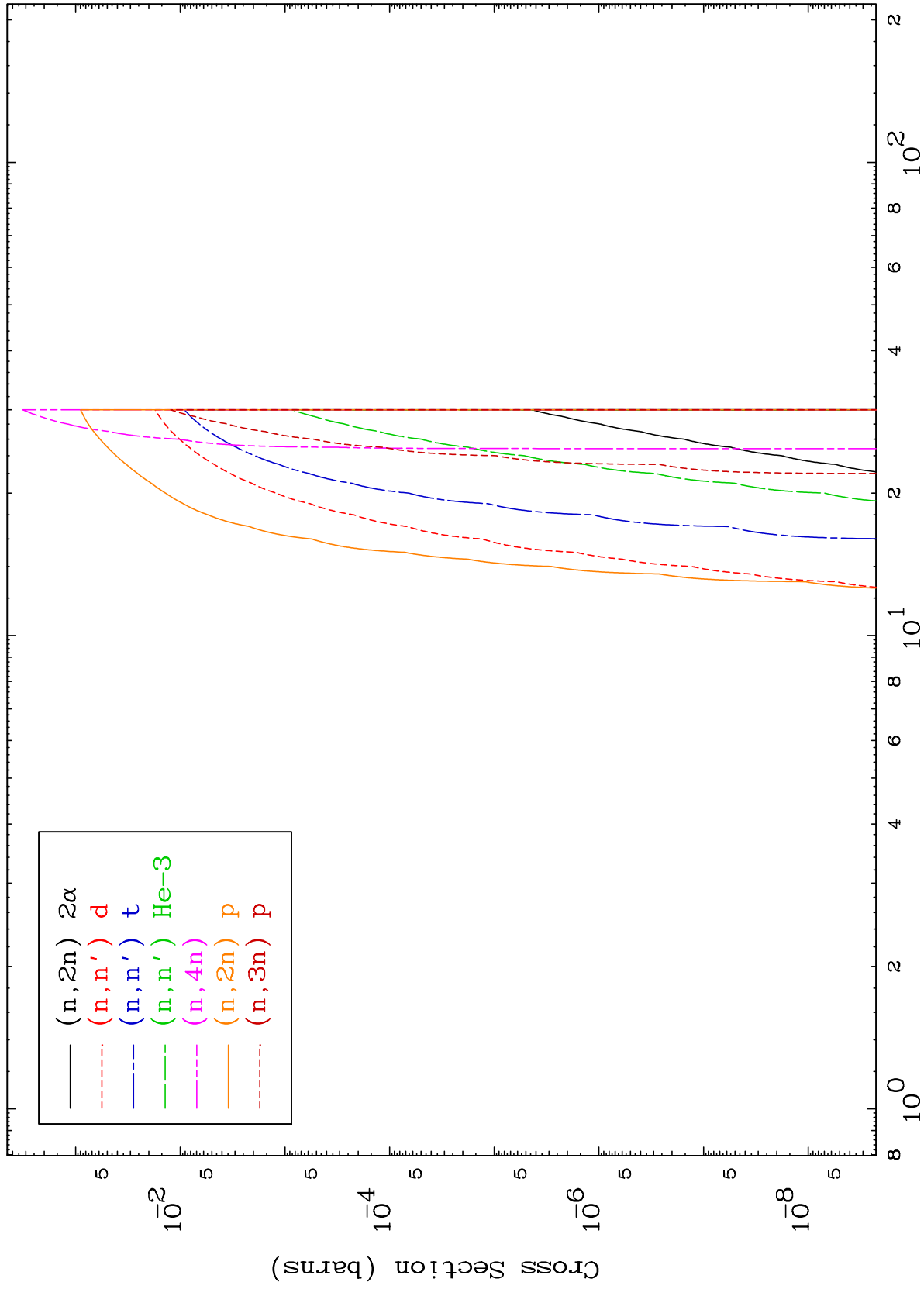
Incident Energy (MeV)

67-Ho-156

MAT 6698

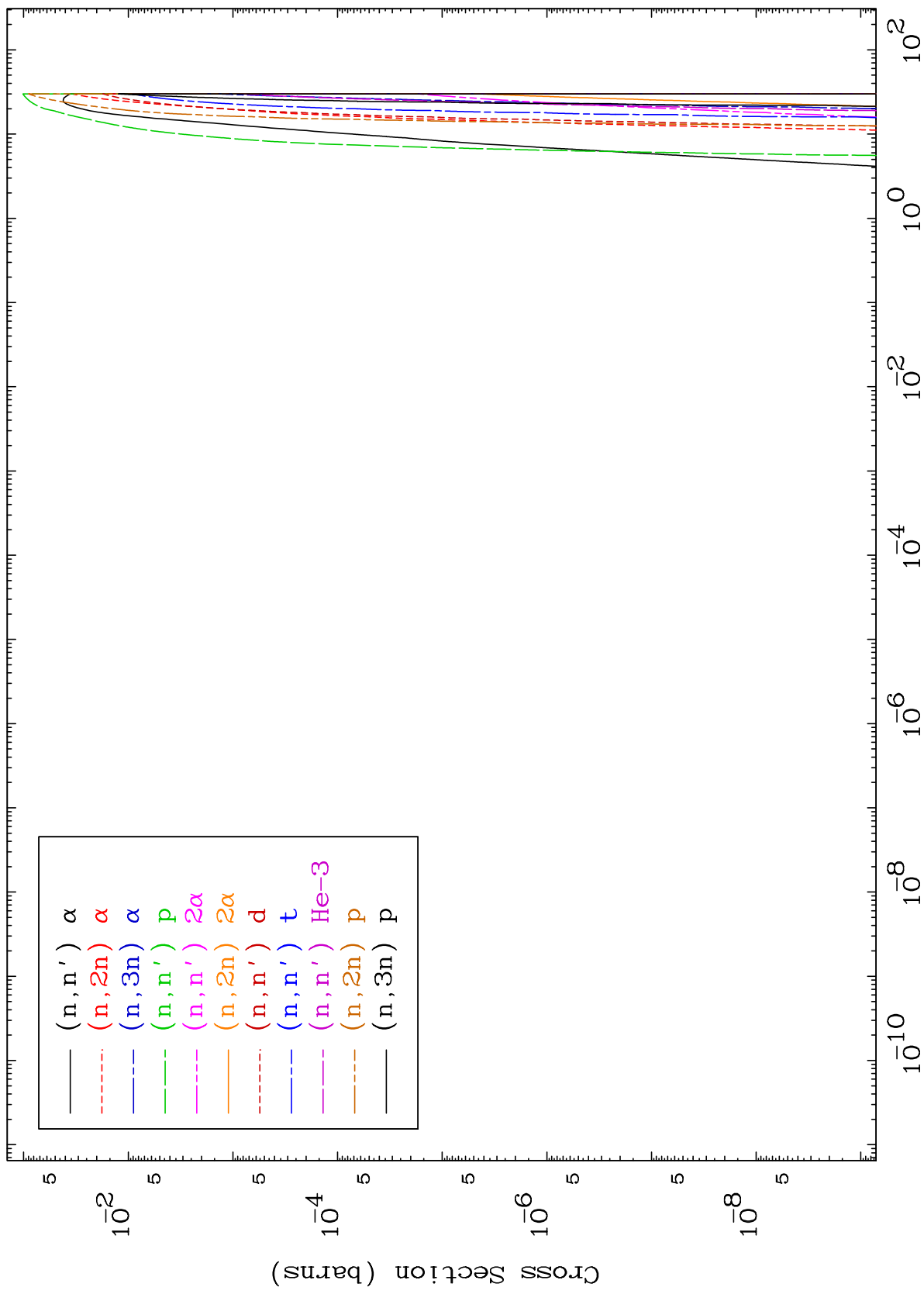
Neutron Production
293 Kelvin Cross Sections

67-Ho-156



Incident Energy (MeV)

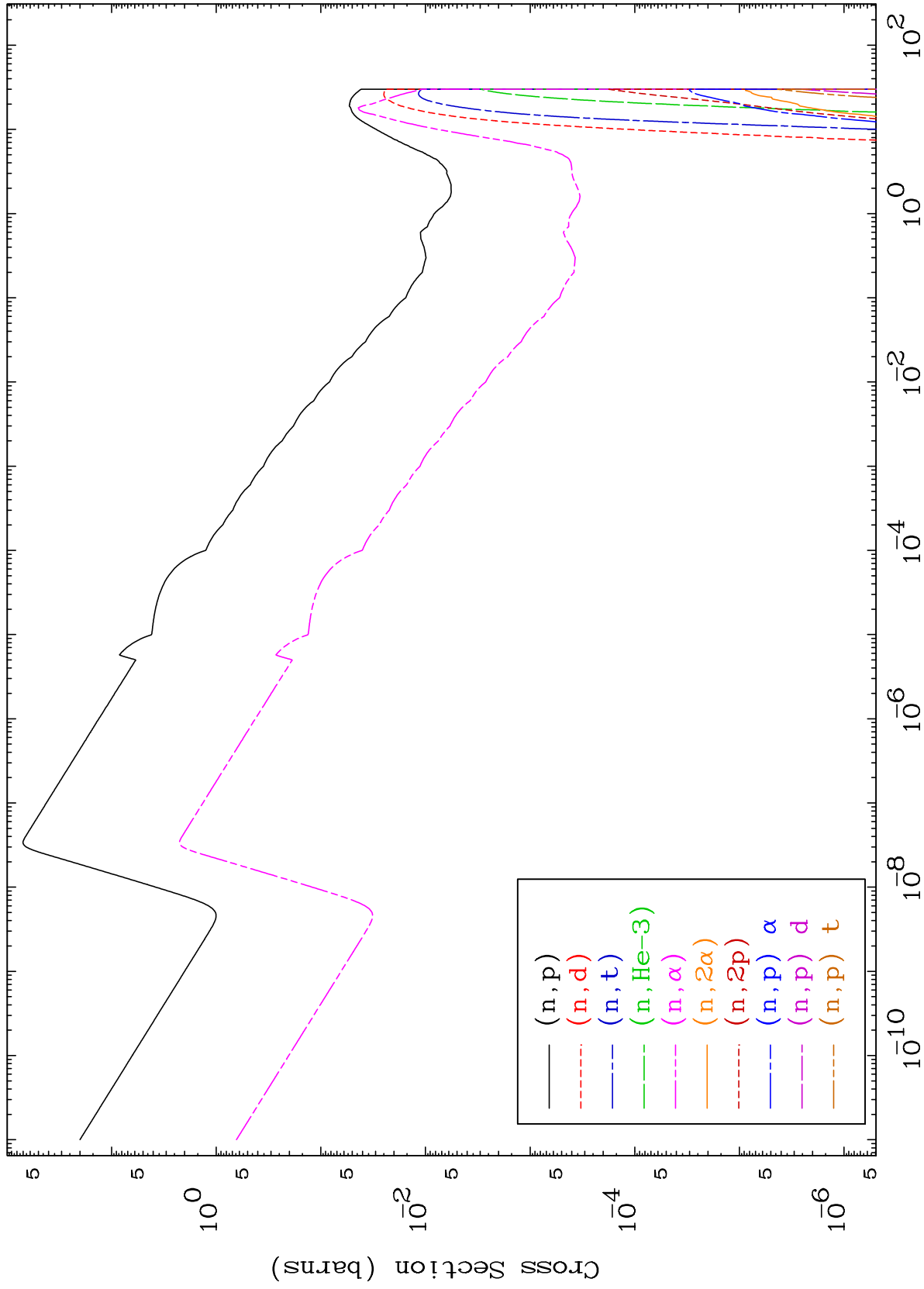
67-Ho-156



MAT 6698

Charged Particle
293 Kelvin Cross Sections

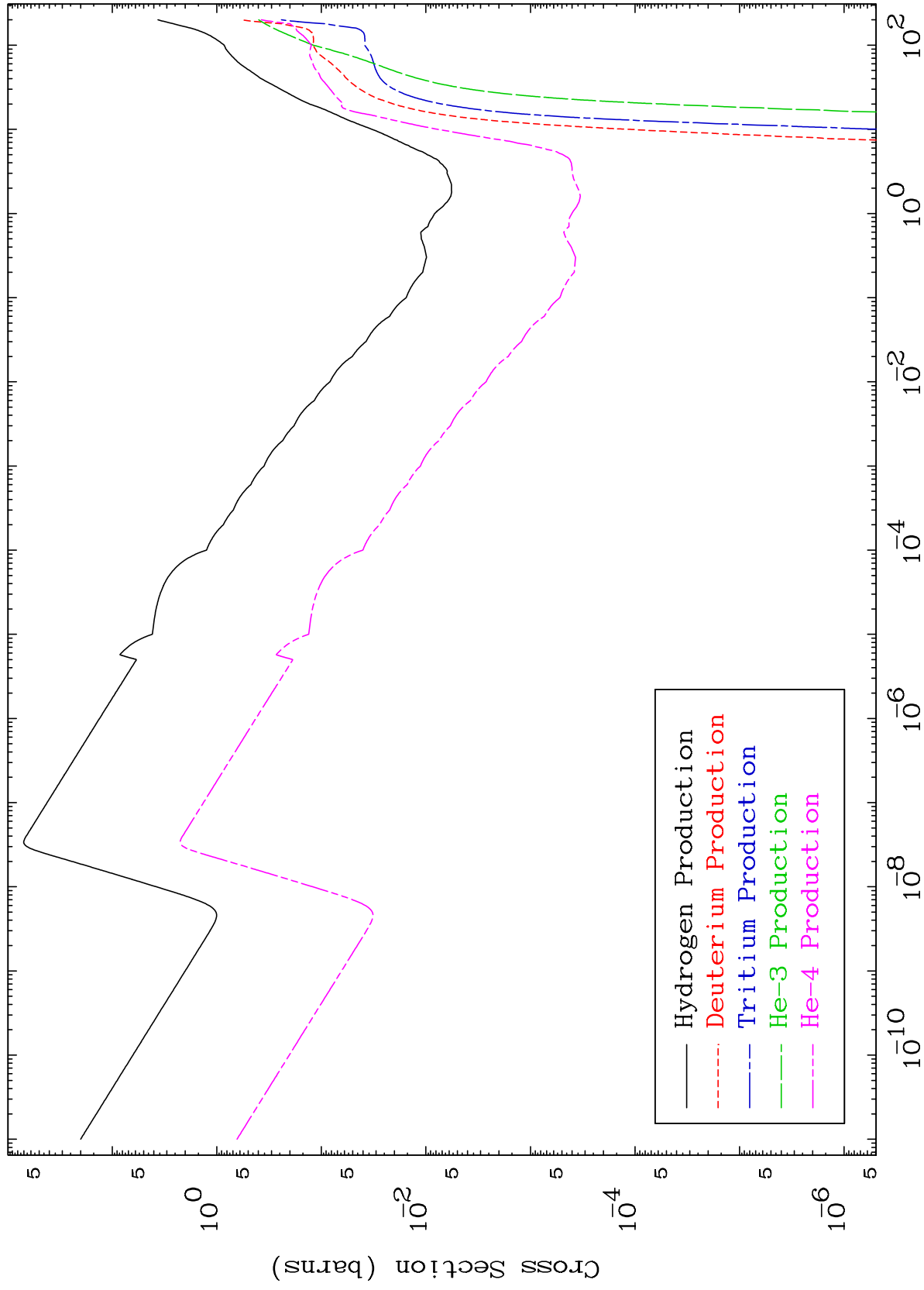
67-Ho-156

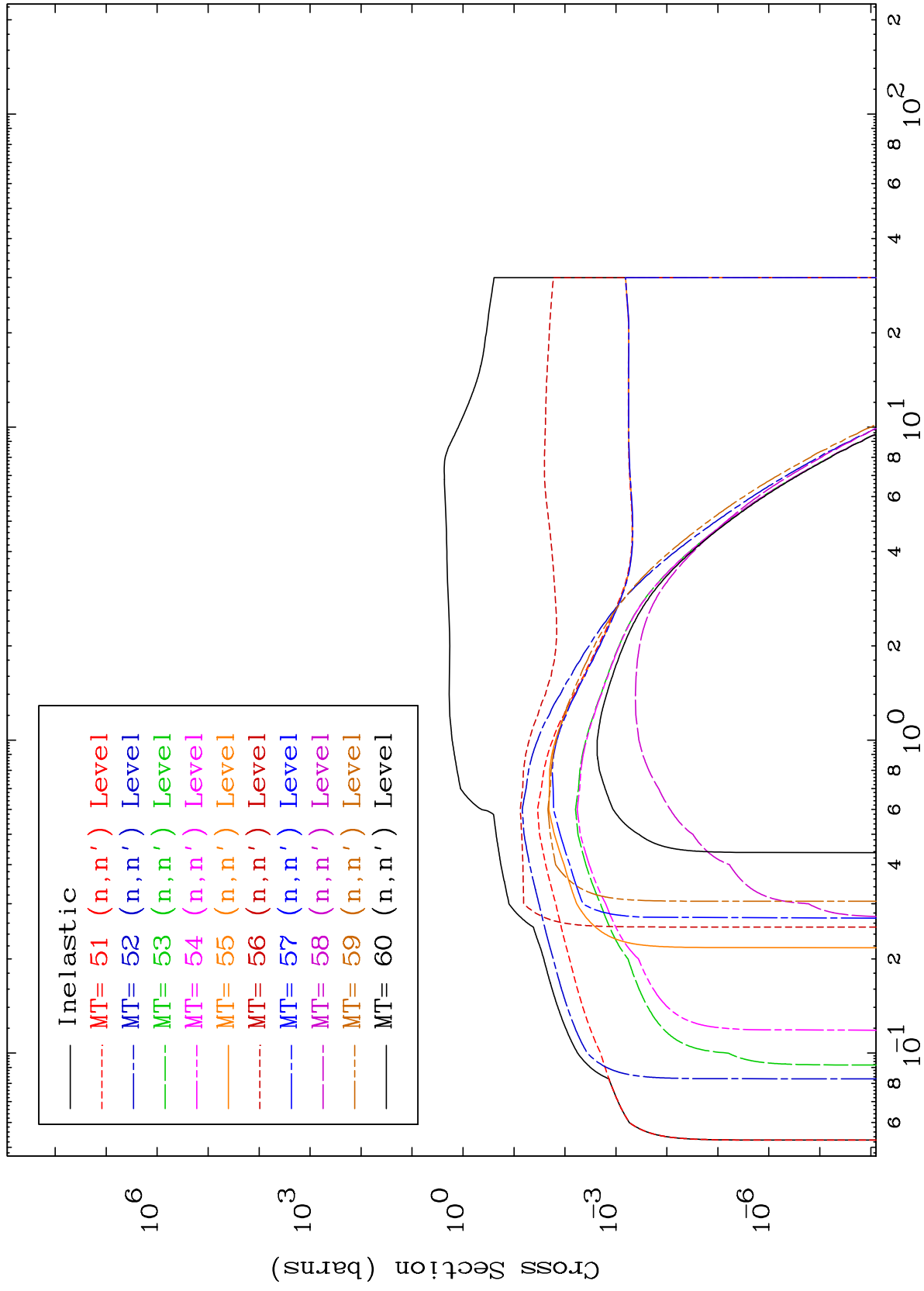


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Incident Energy (MeV)

67-Ho-156



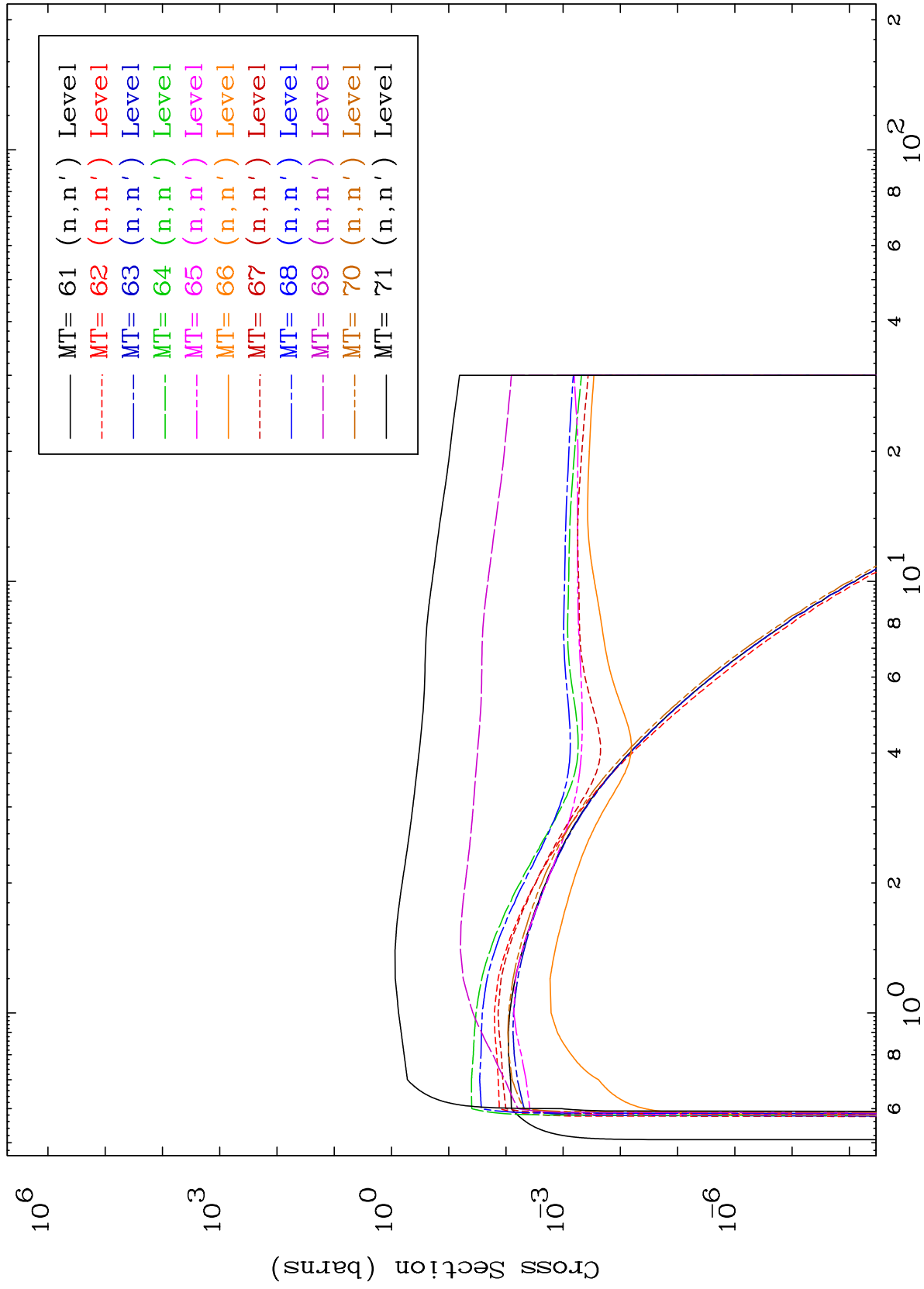


MAT 6698

(n,n') Level

67-Ho-156

293 Kelvin Cross Sections

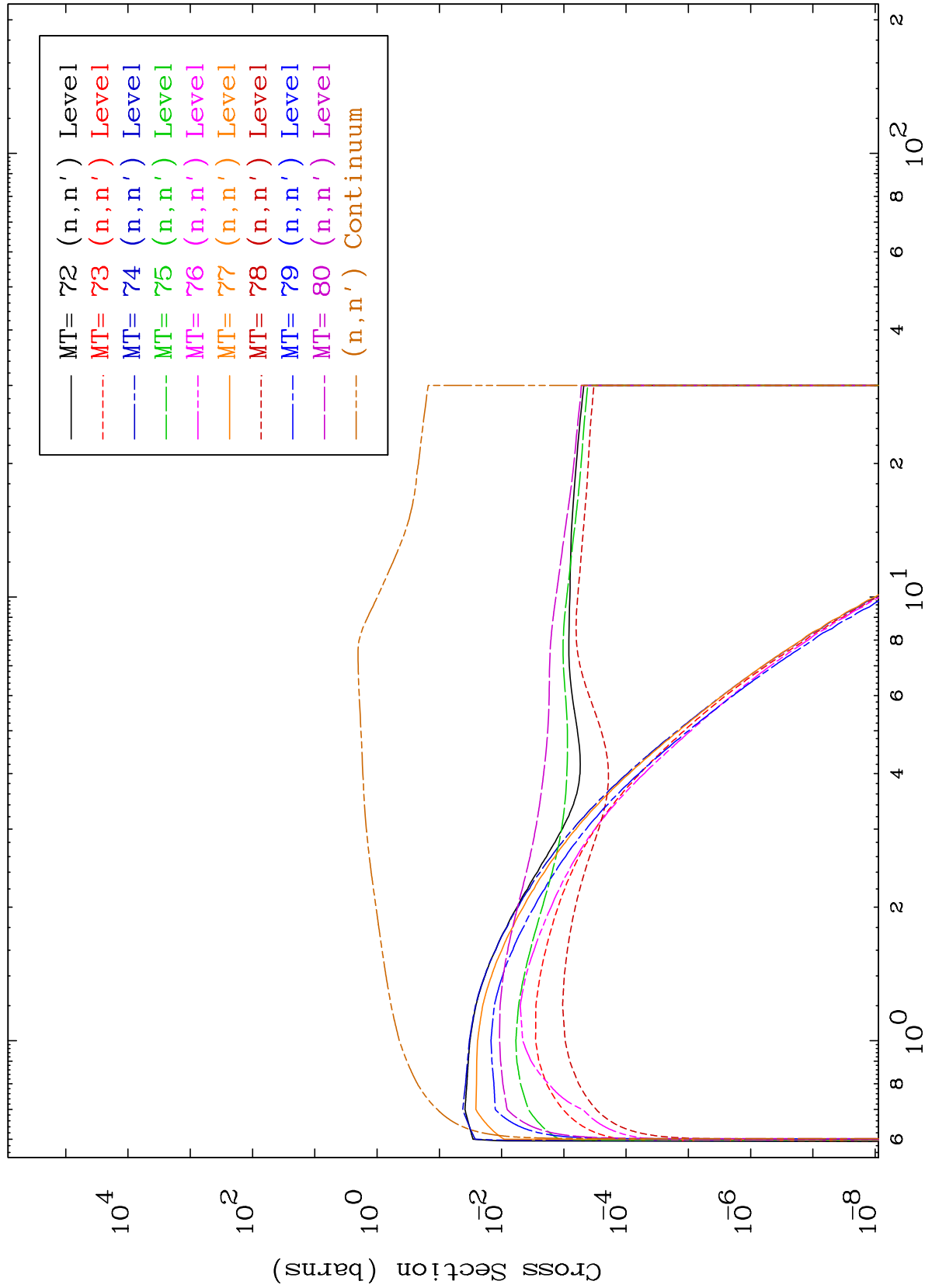


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Incident Energy (MeV)

67-Ho-156

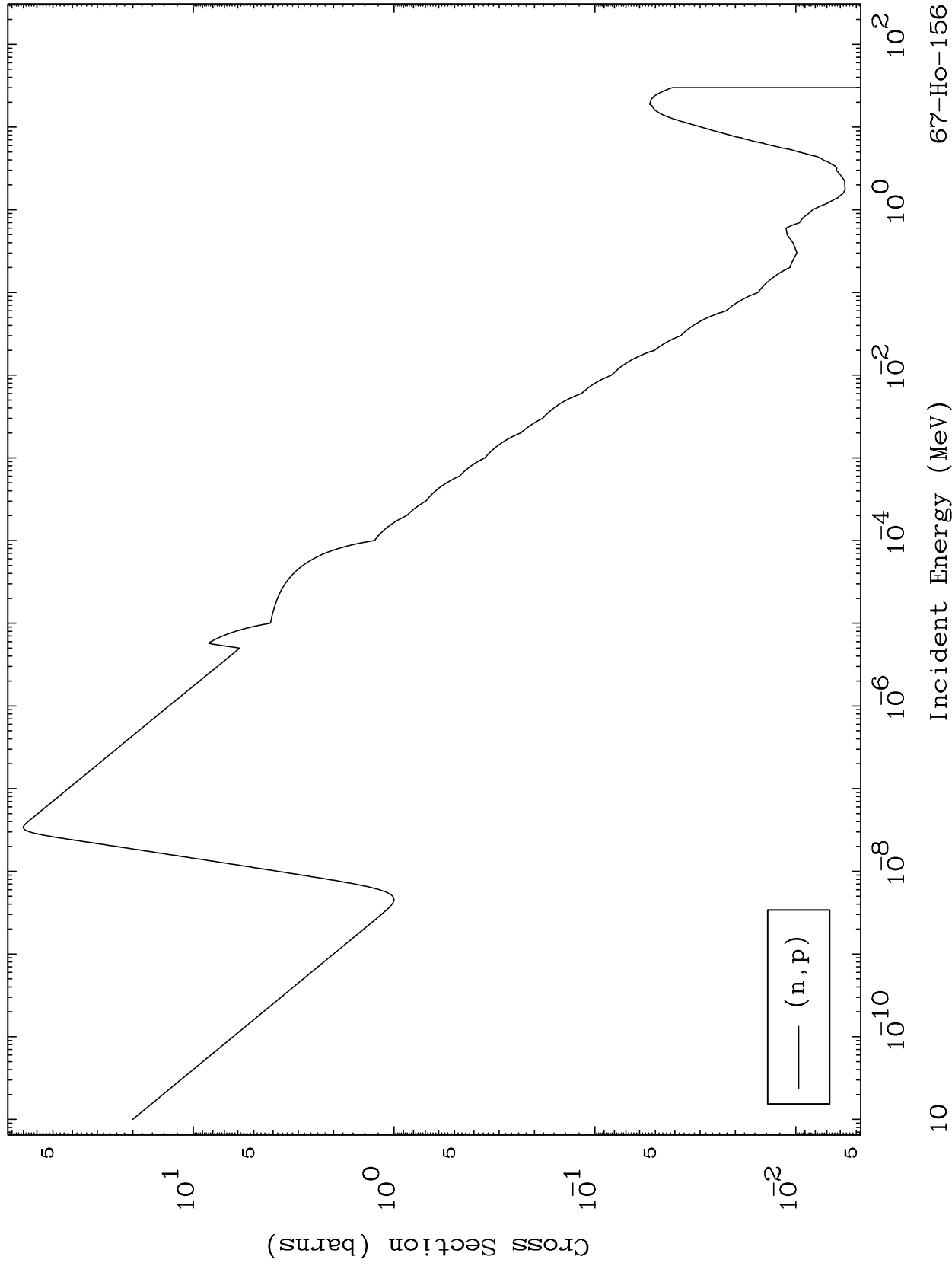
293 Kelvin Cross Sections

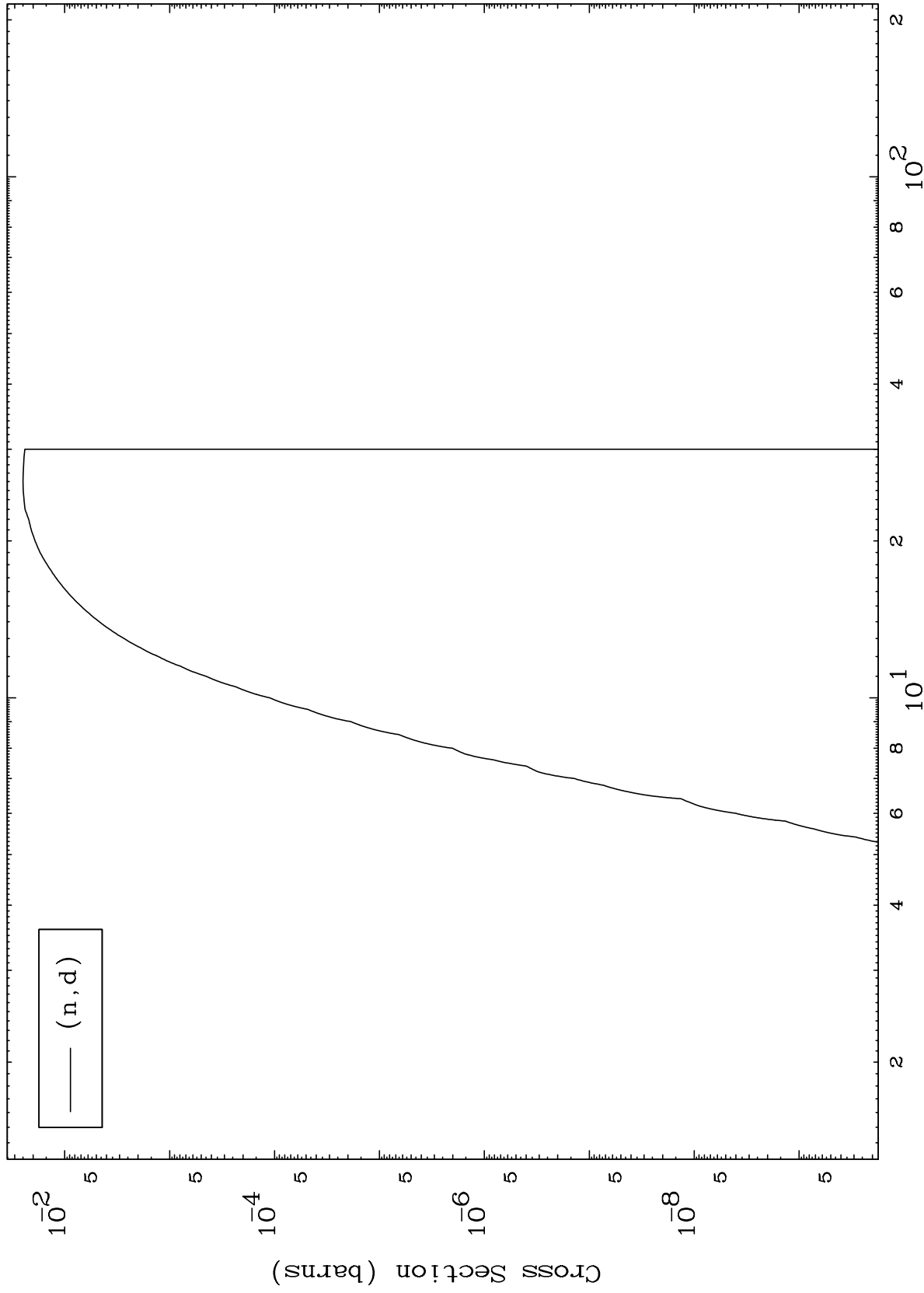


MAT 6698

(n,p) Levels
293 Kelvin Cross Sections

67-Ho-156

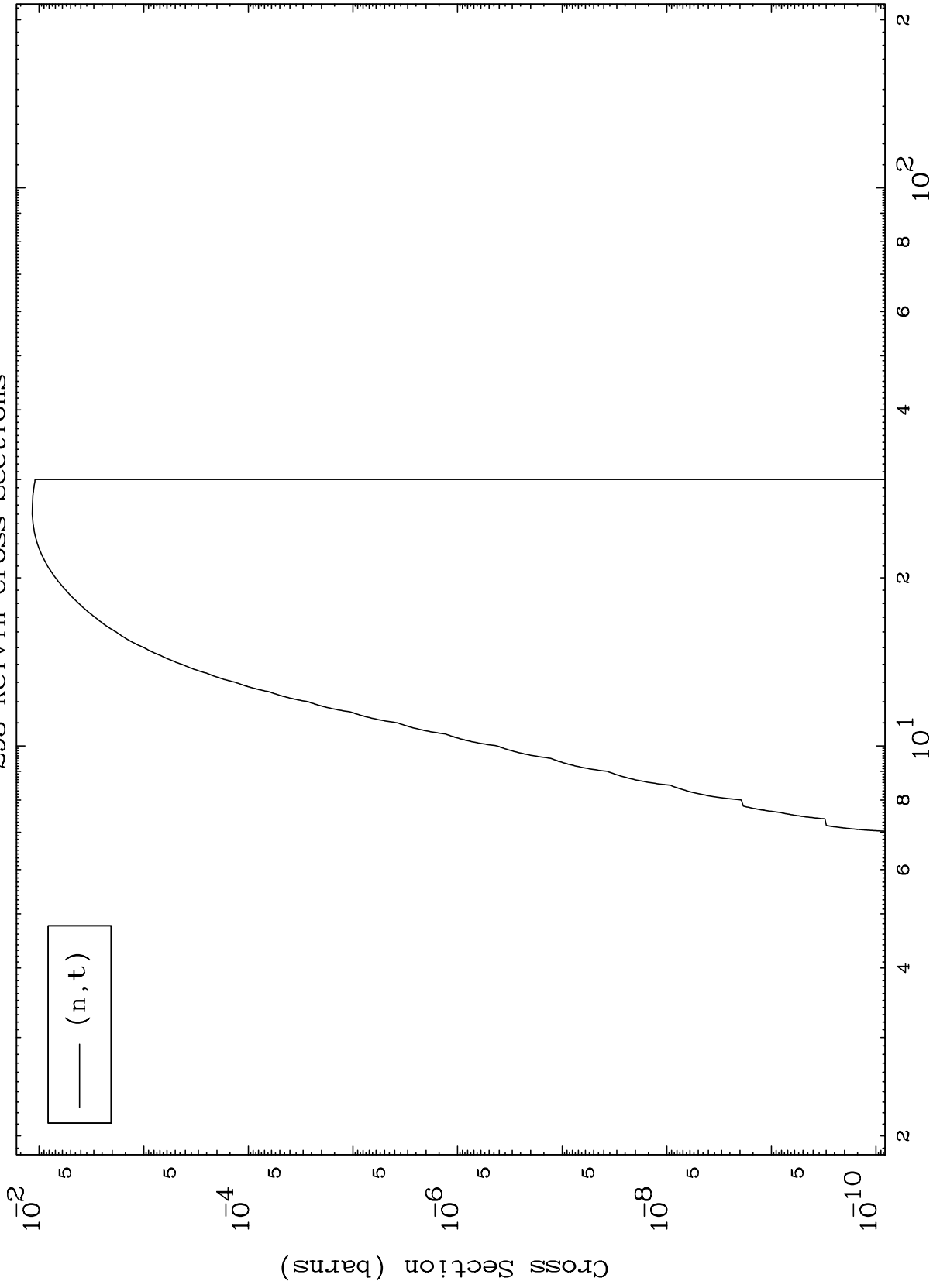




MAT 6698

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-156



12

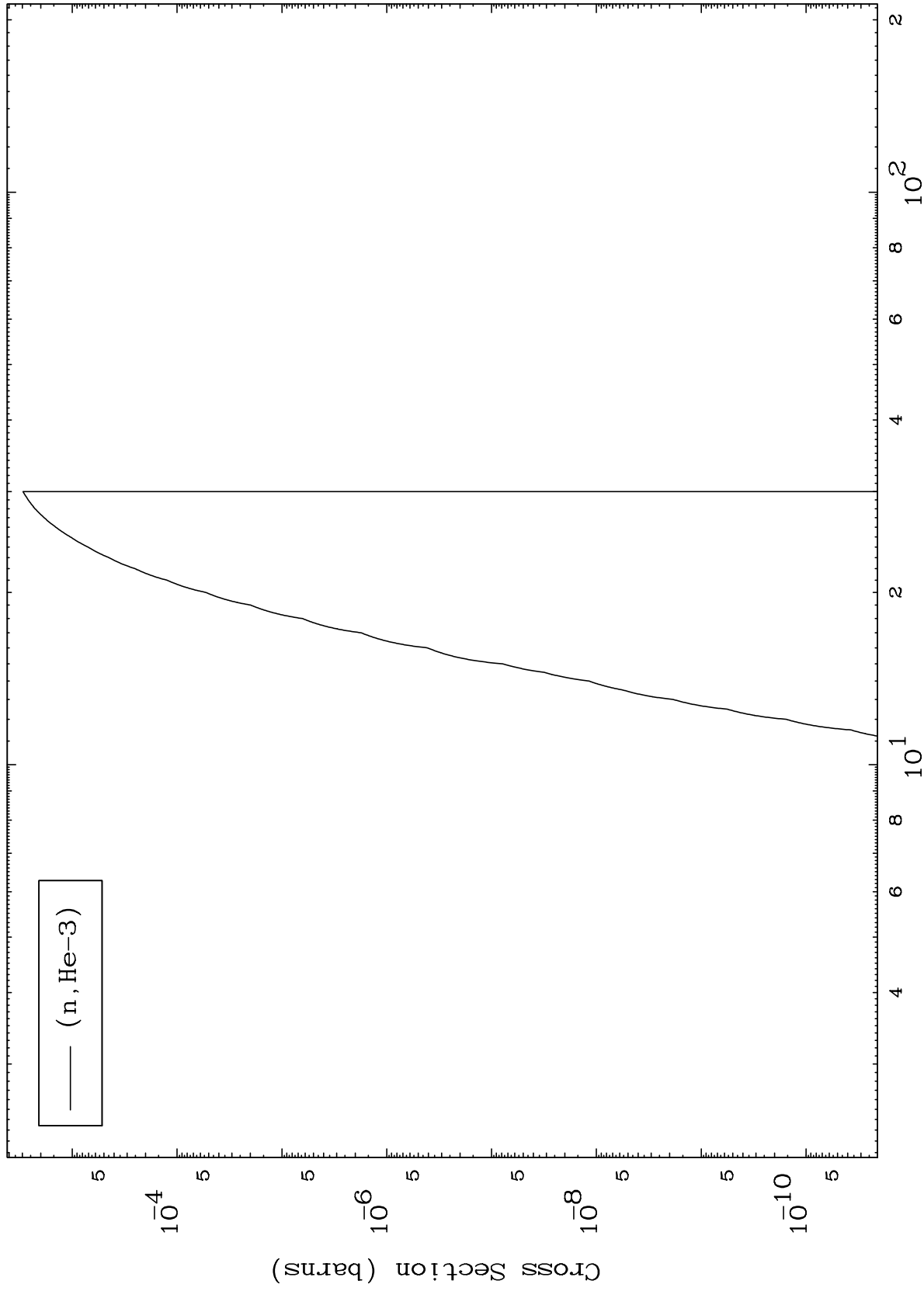
Incident Energy (MeV)

67-Ho-156

MAT 6698

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-156



13

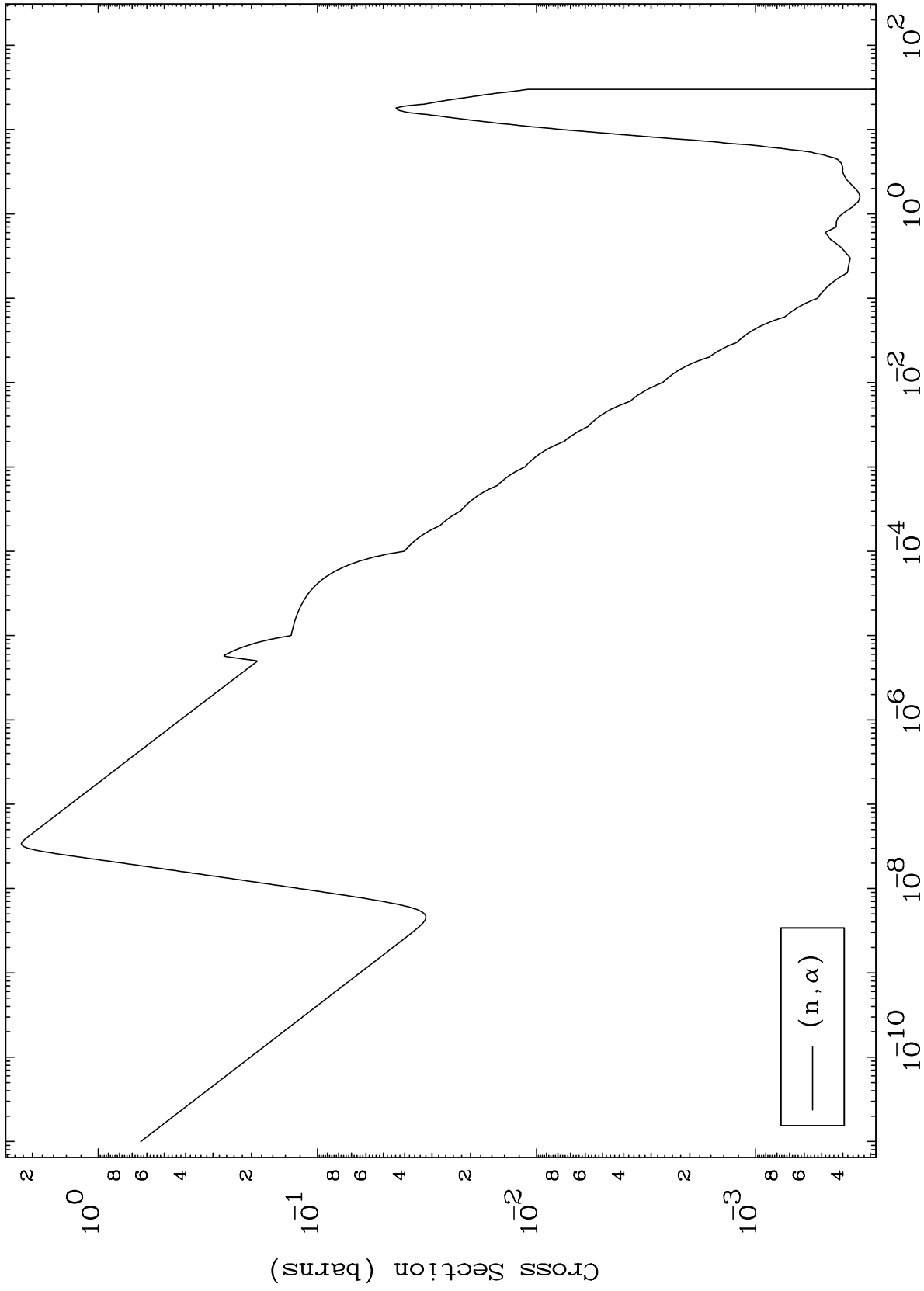
Incident Energy (MeV)

67-Ho-156

MAT 6698

67-Ho-156

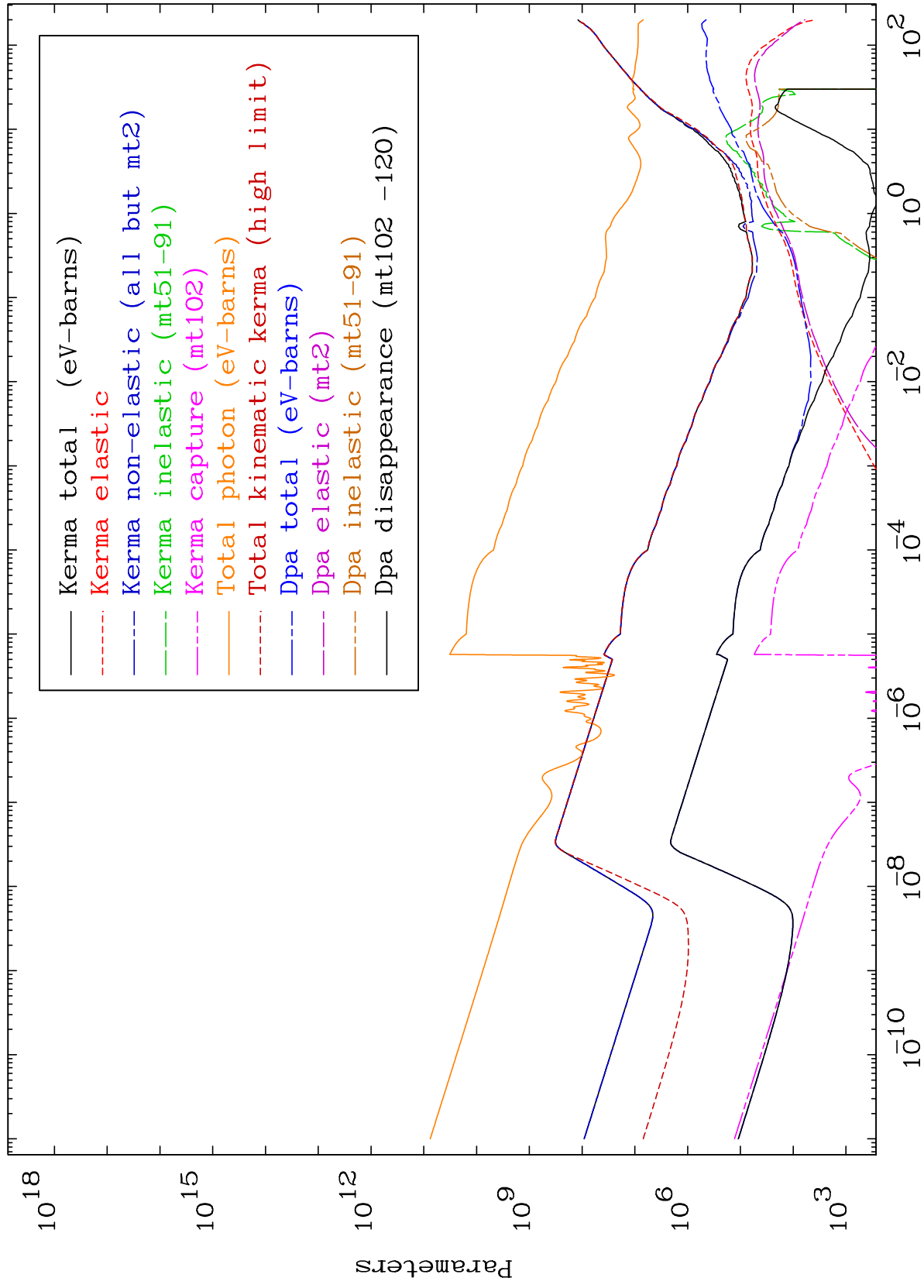
(n, α) Levels
293 Kelvin Cross Sections

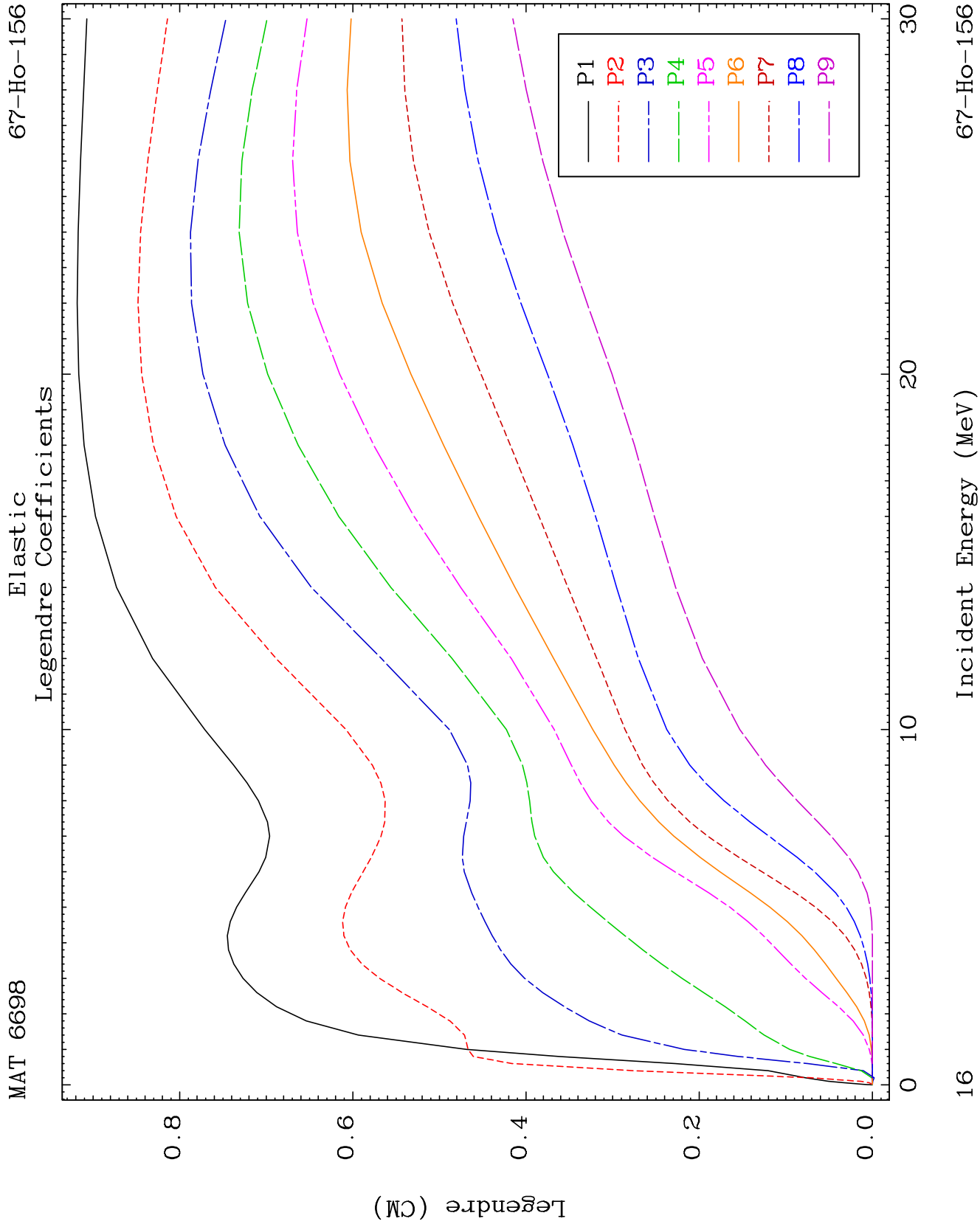


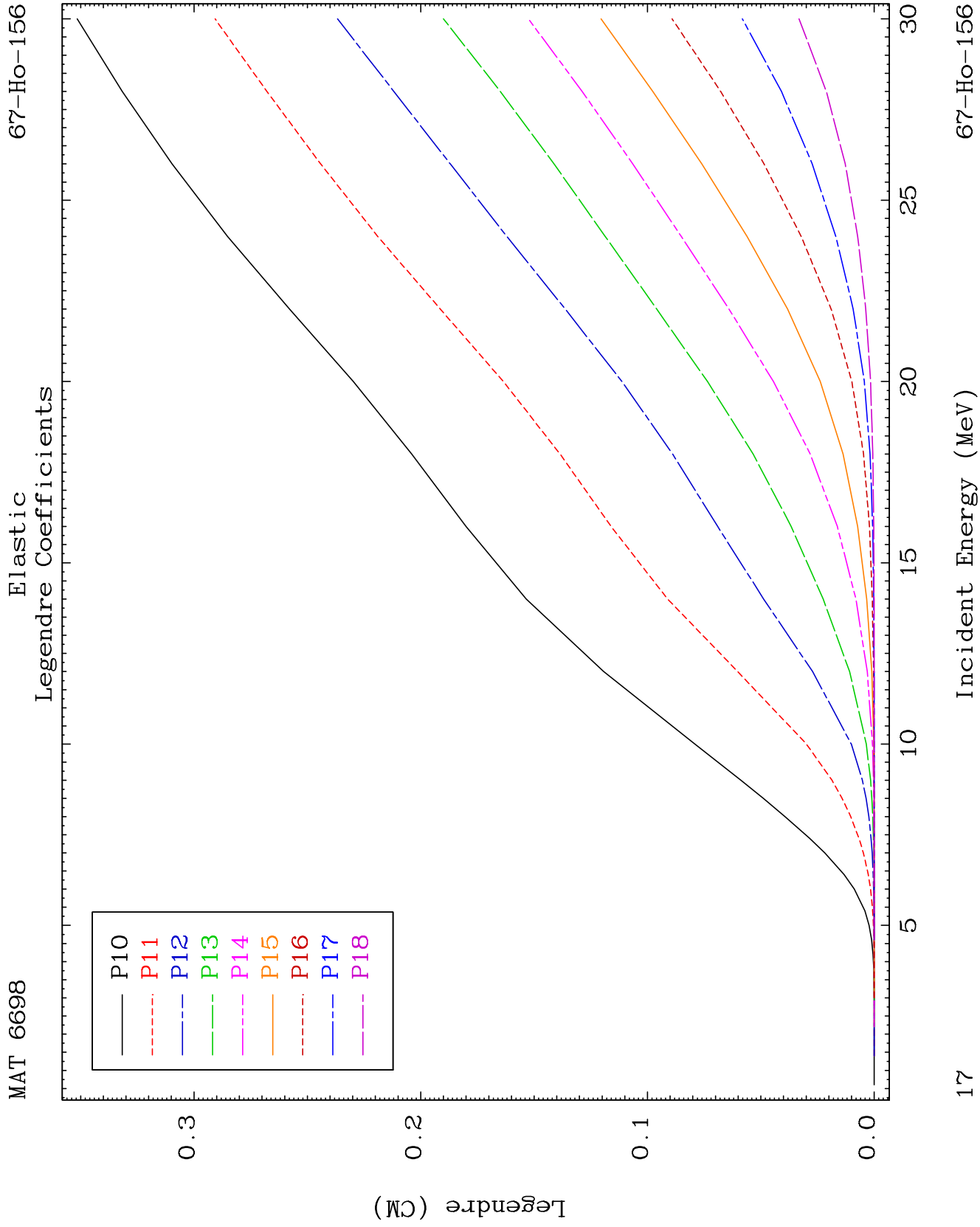
14

Incident Energy (MeV)

67-Ho-156



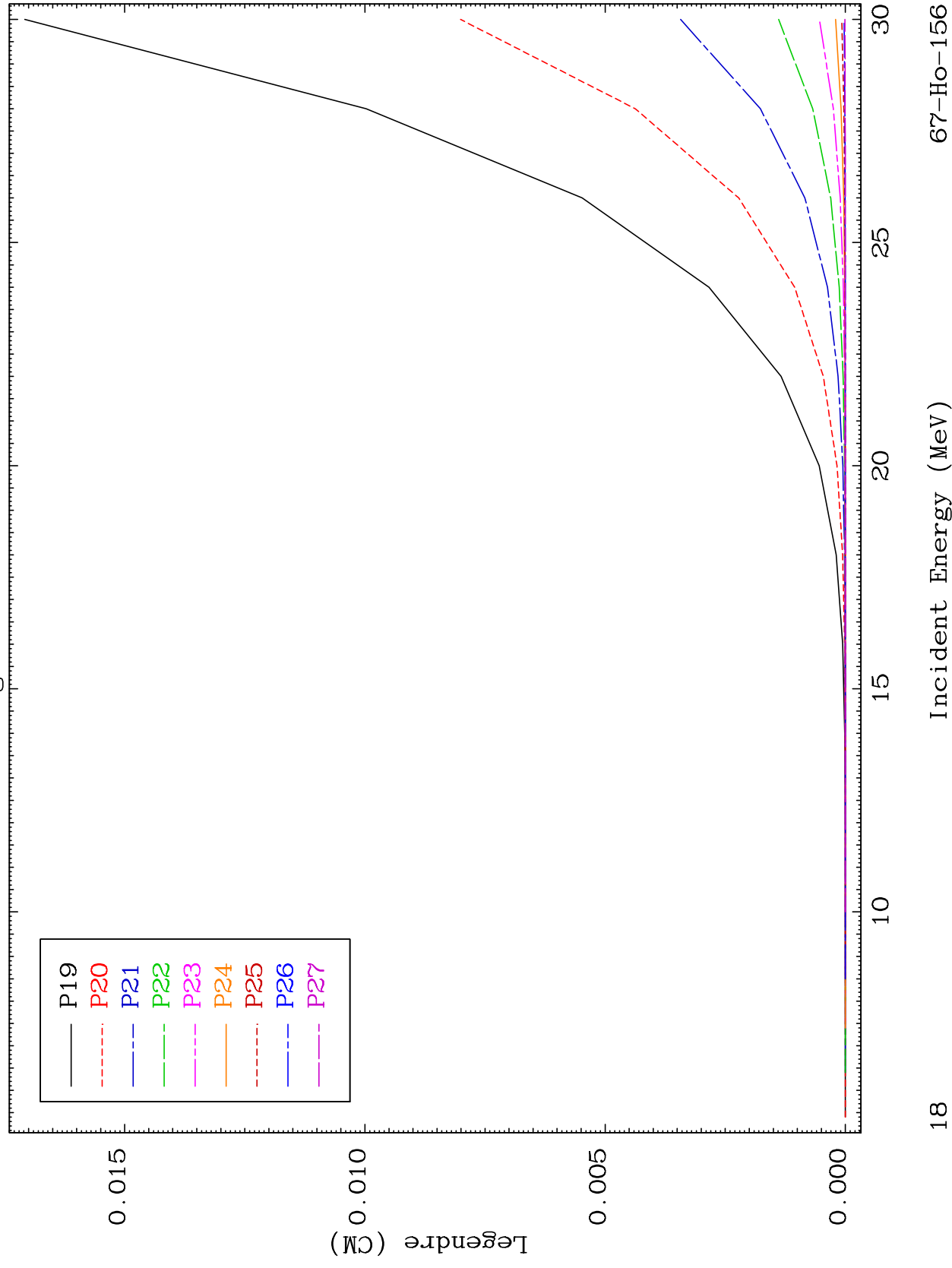




MAT 6698

Elastic Legendre Coefficients

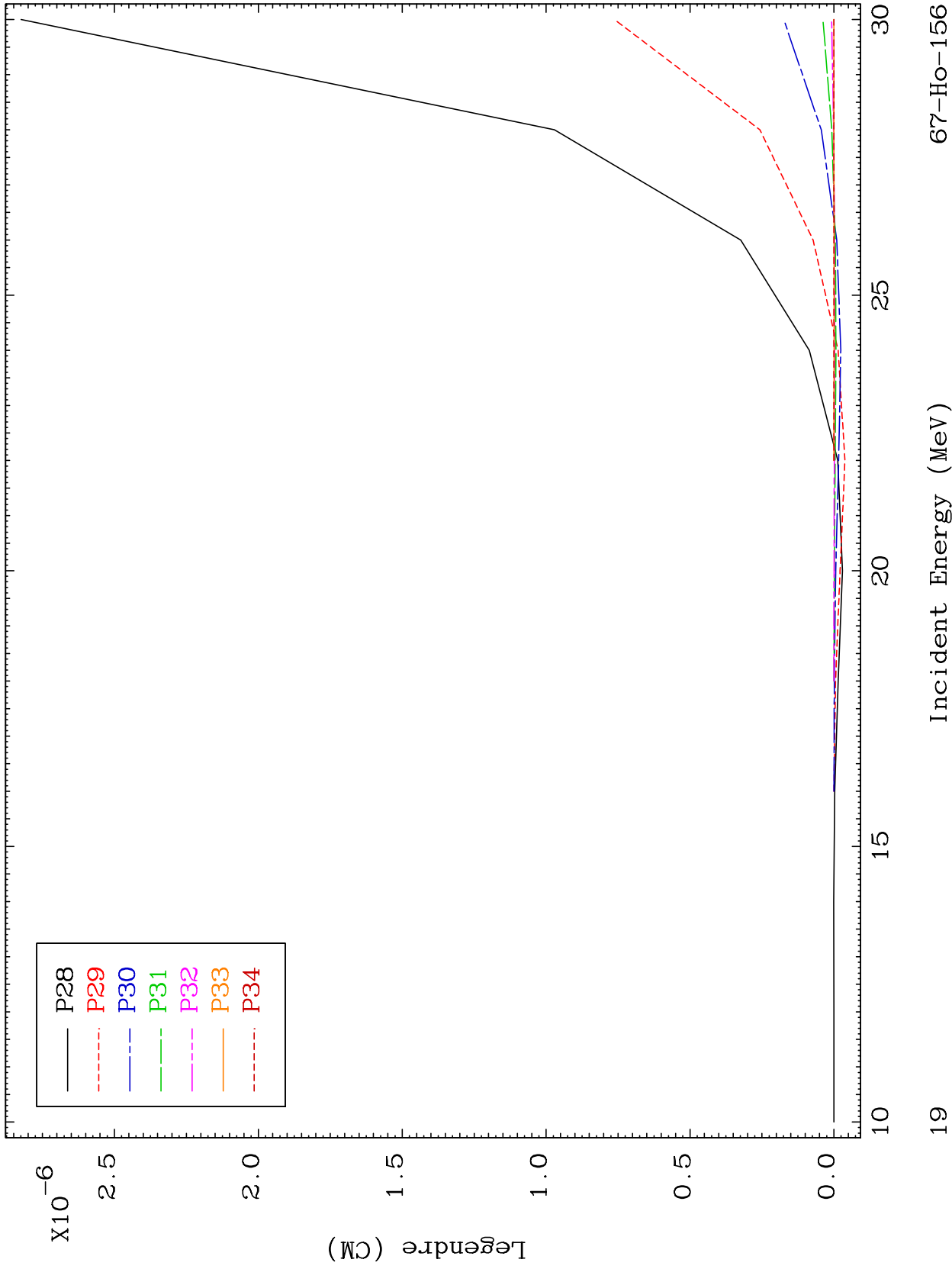
67-Ho-156



MAT 6698

Elastic
Legendre Coefficients

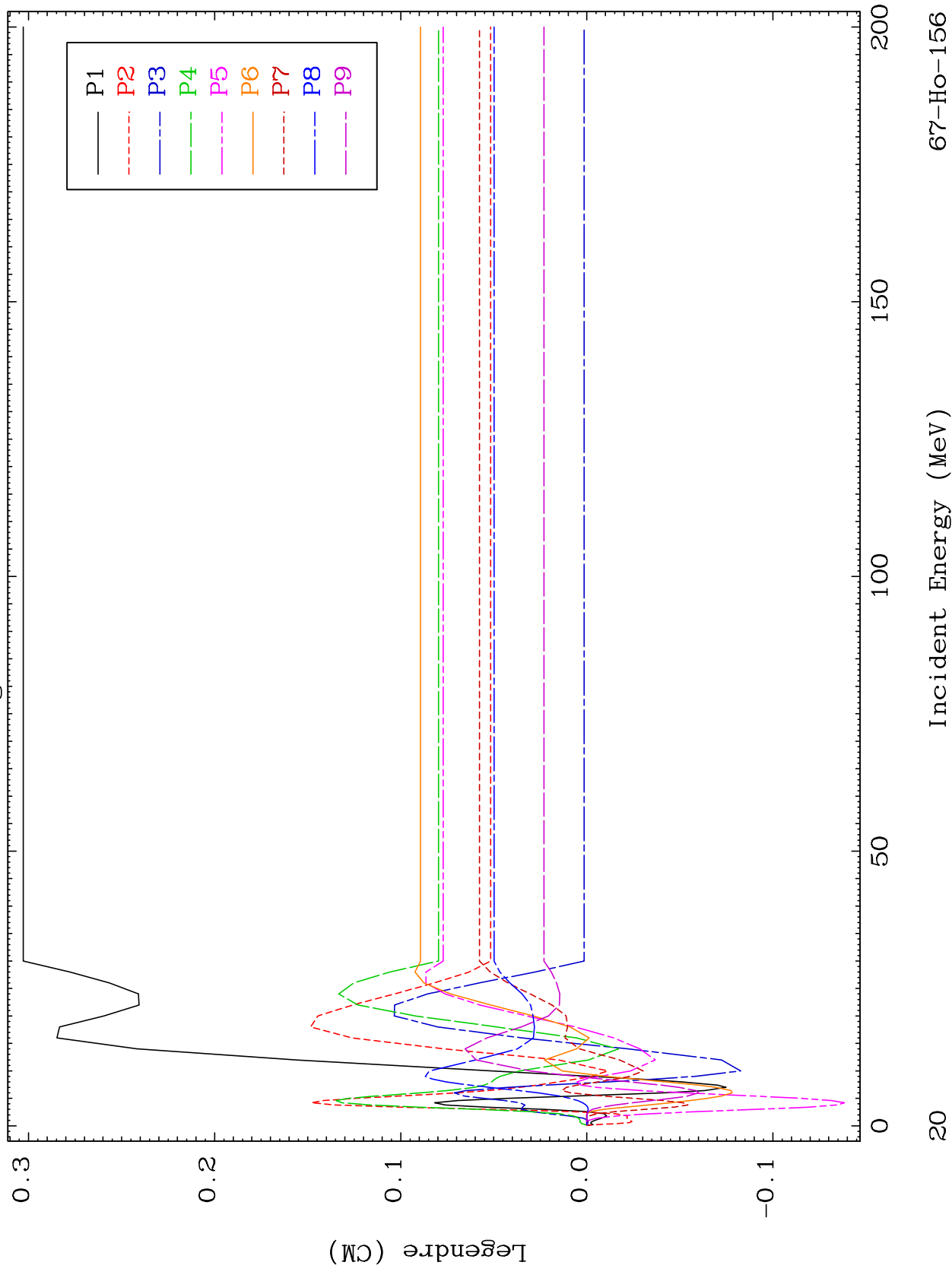
67-Ho-156



MAT 6698

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

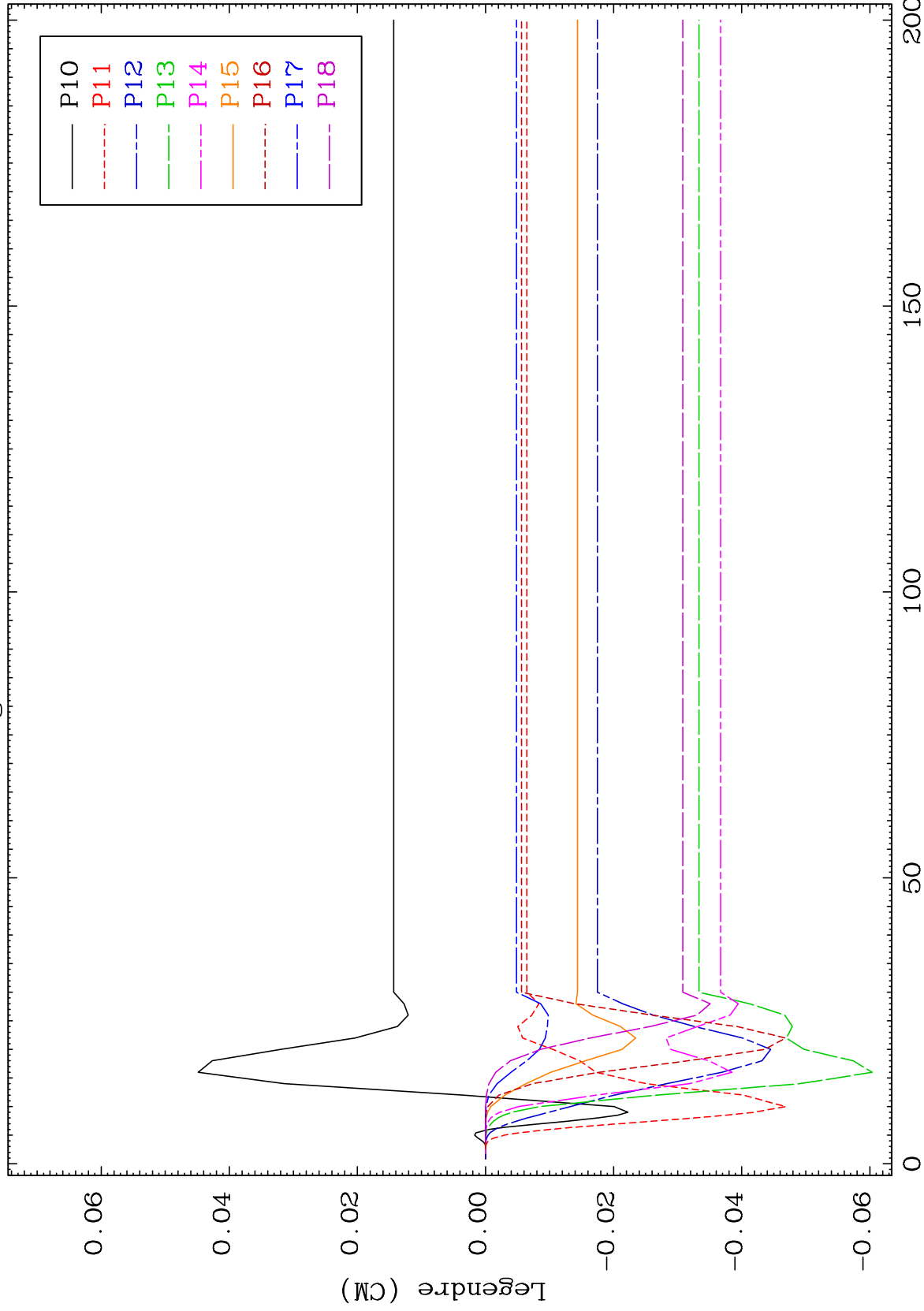
67-HO-156



MAT 6698

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

67-Ho-156



21

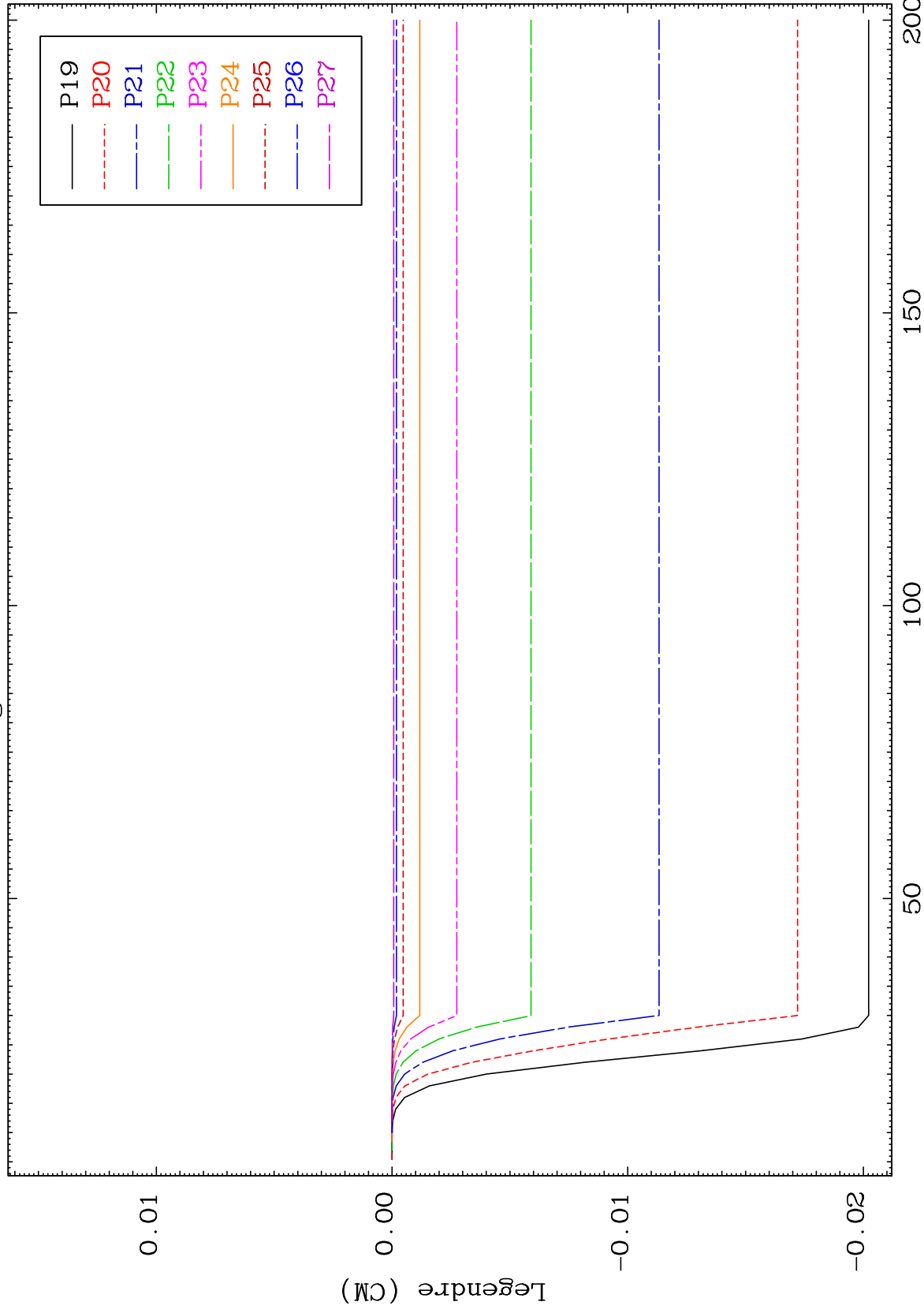
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

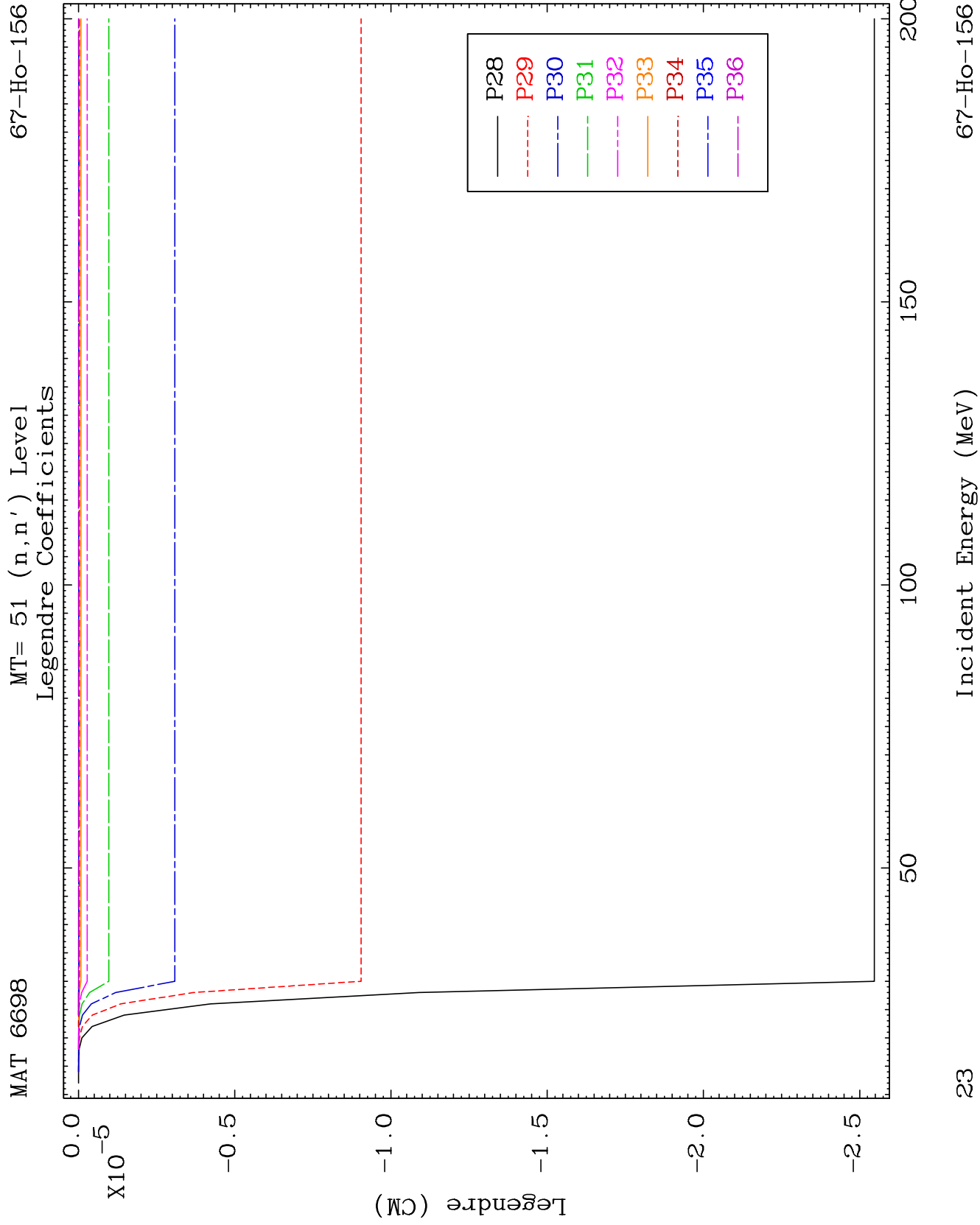
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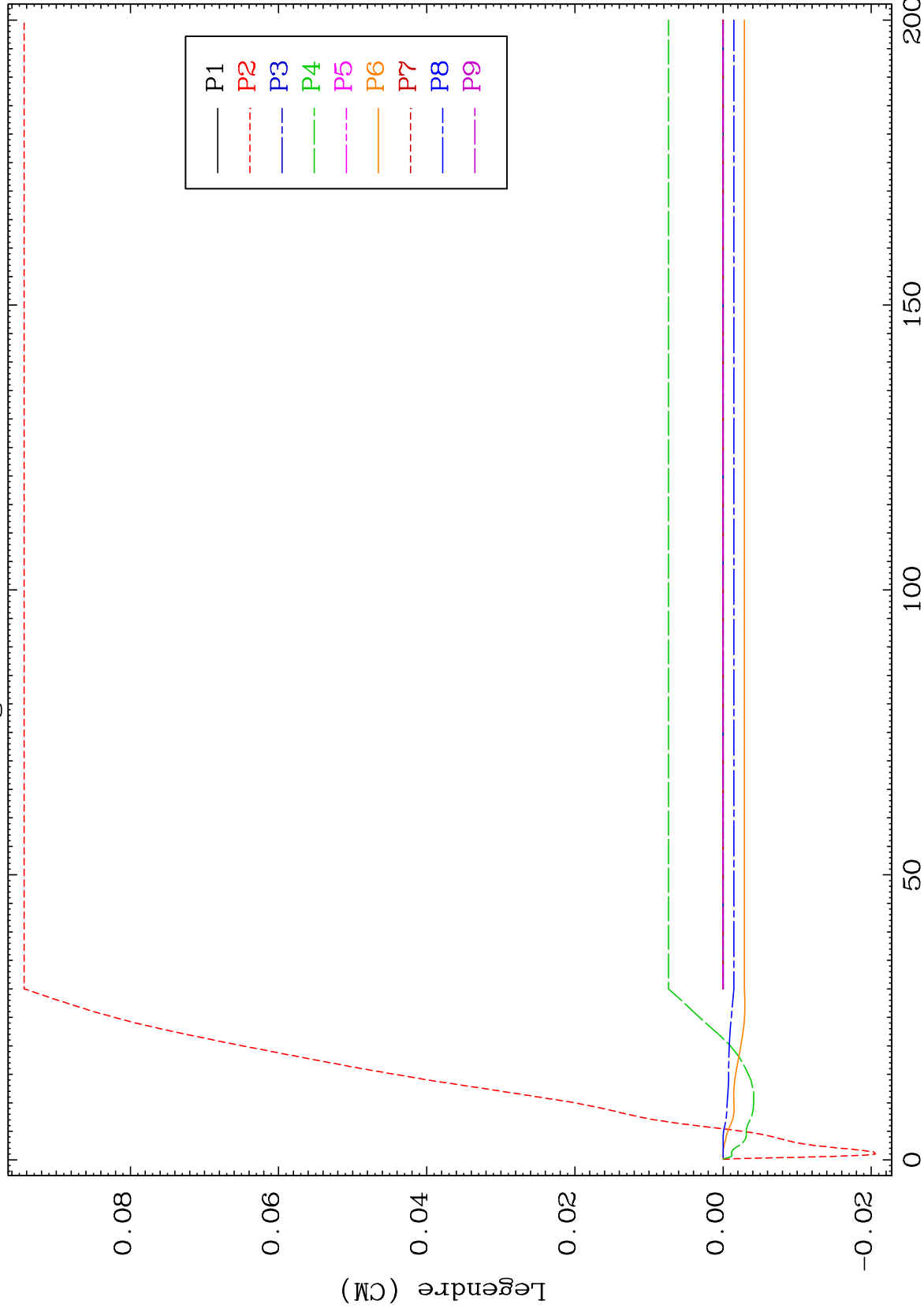
22

Incident Energy (MeV)

67-Ho-156



MAT 6698 MT= 52 (n,n') Level Legendre Coefficients 67-Ho-156

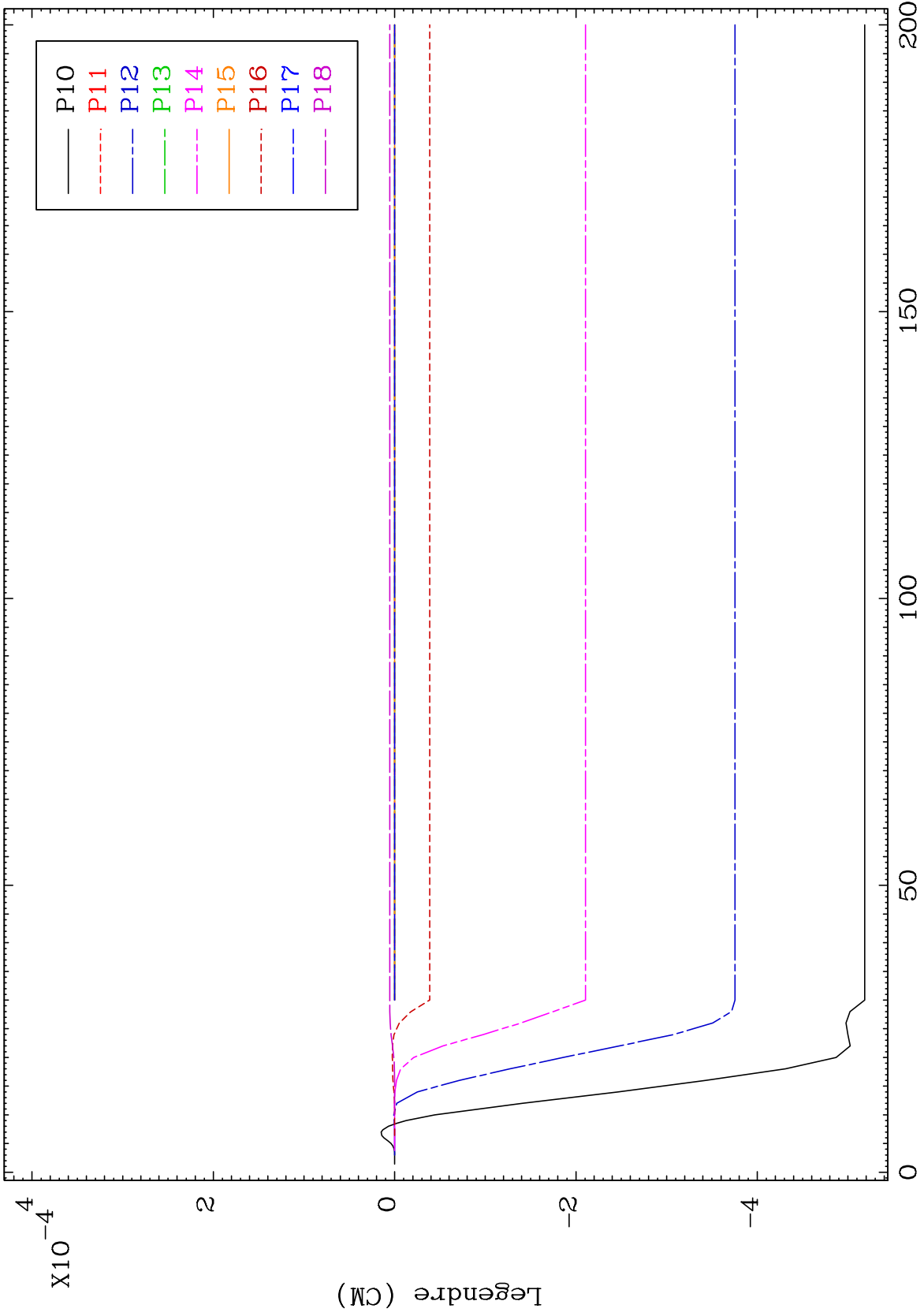


24 67-Ho-156

MAT 6698

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

67-Ho-156



25

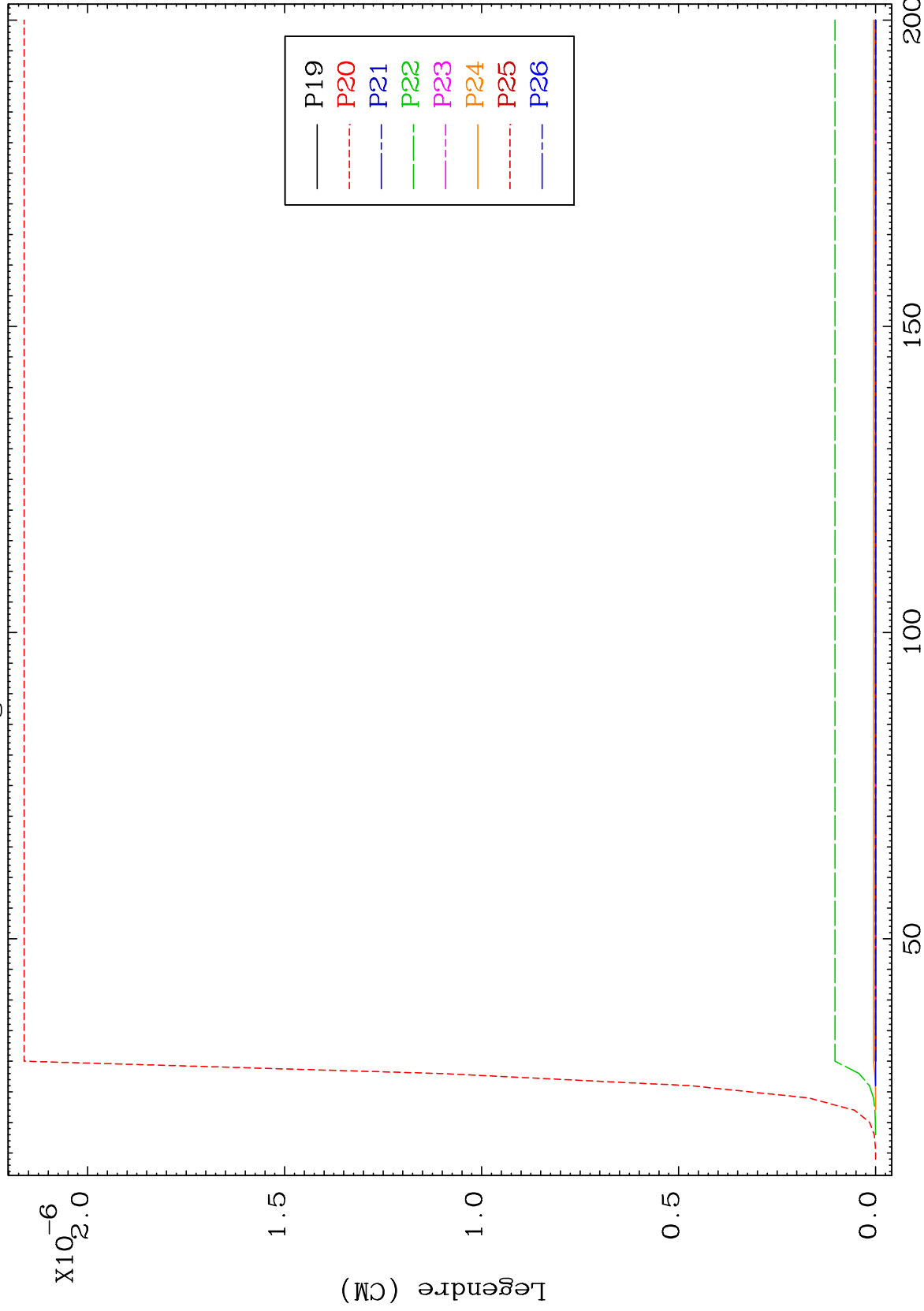
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

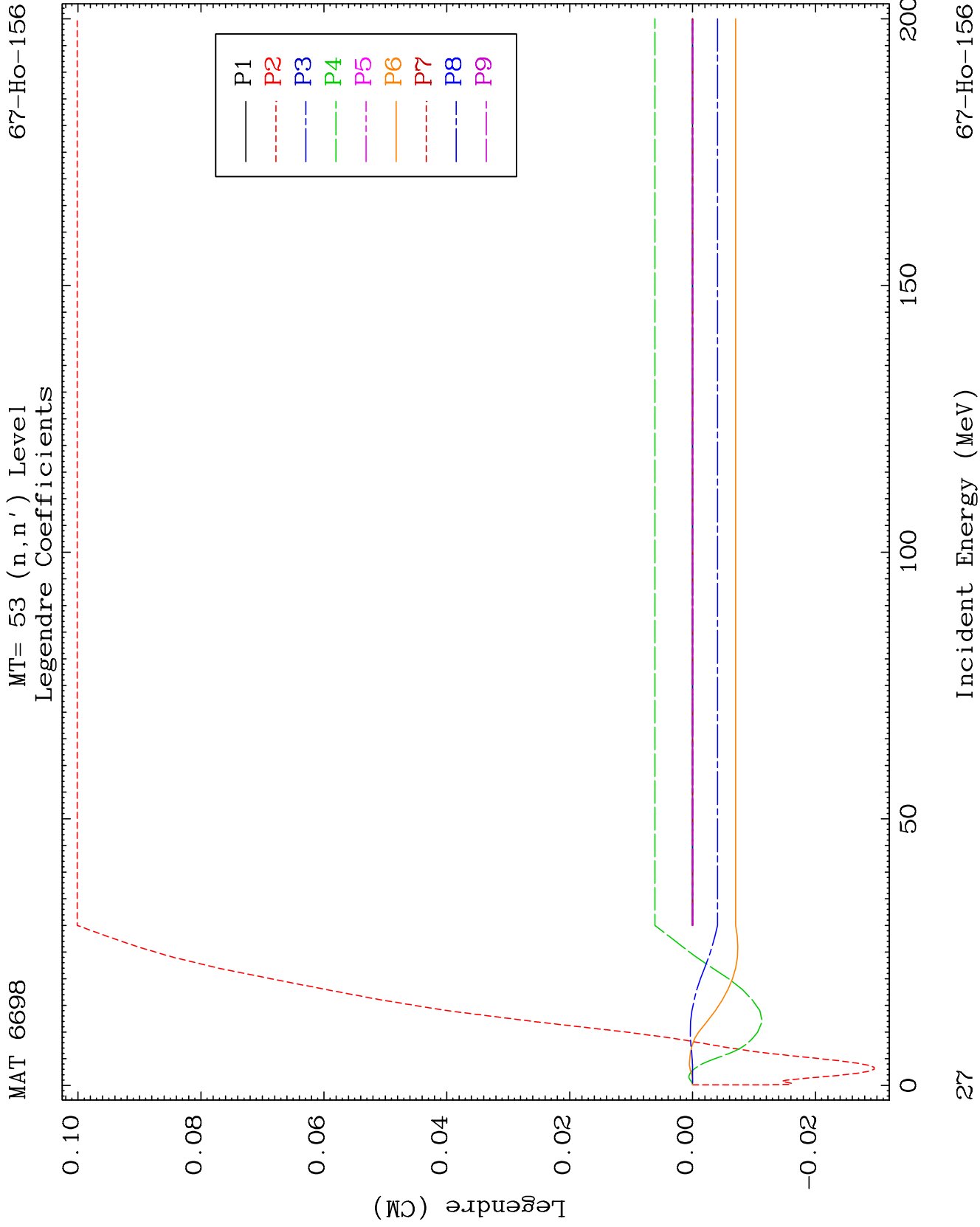
67-Ho-156



26

Incident Energy (MeV)

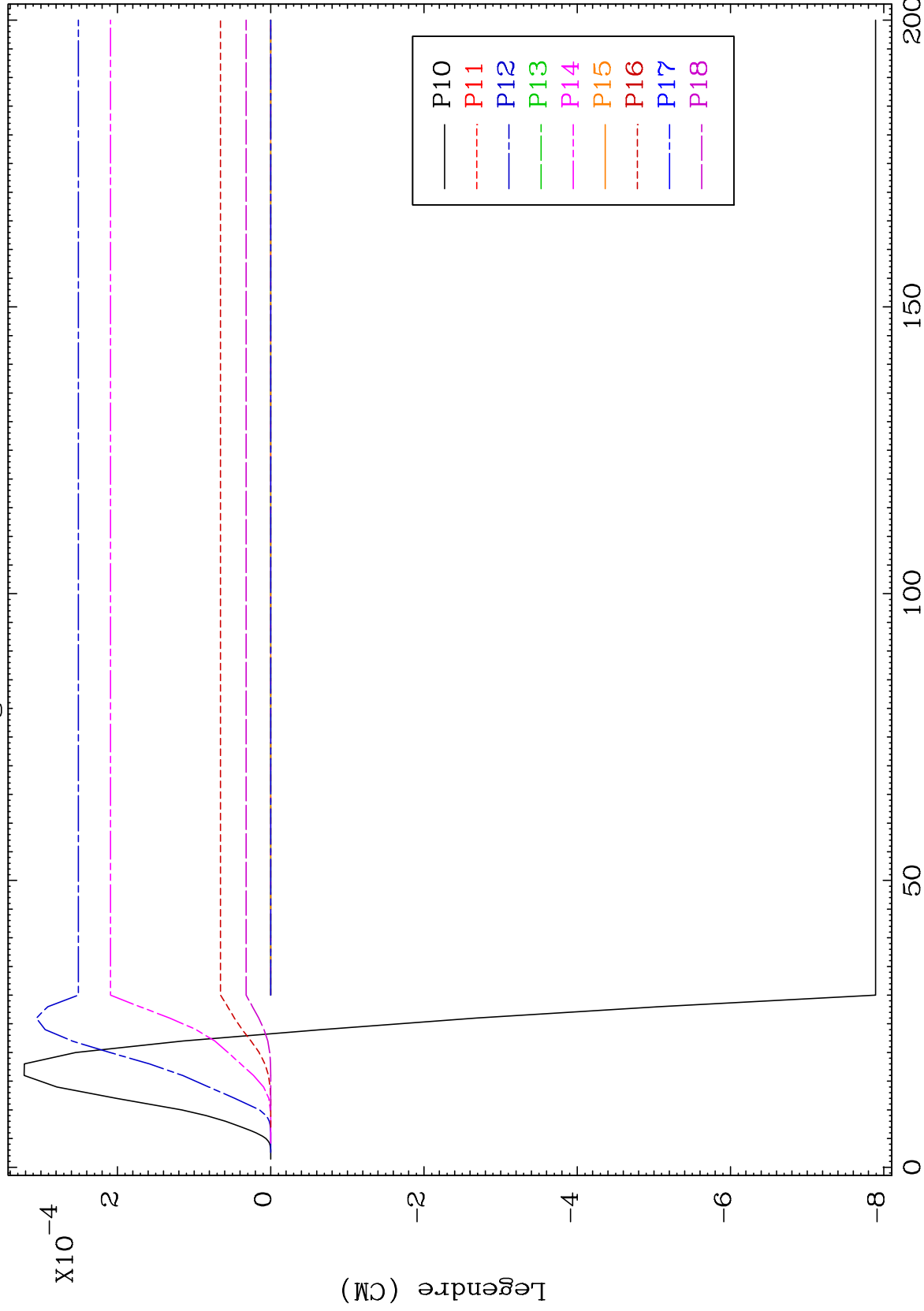
67-Ho-156



MAT 6698

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

67-Ho-156



28

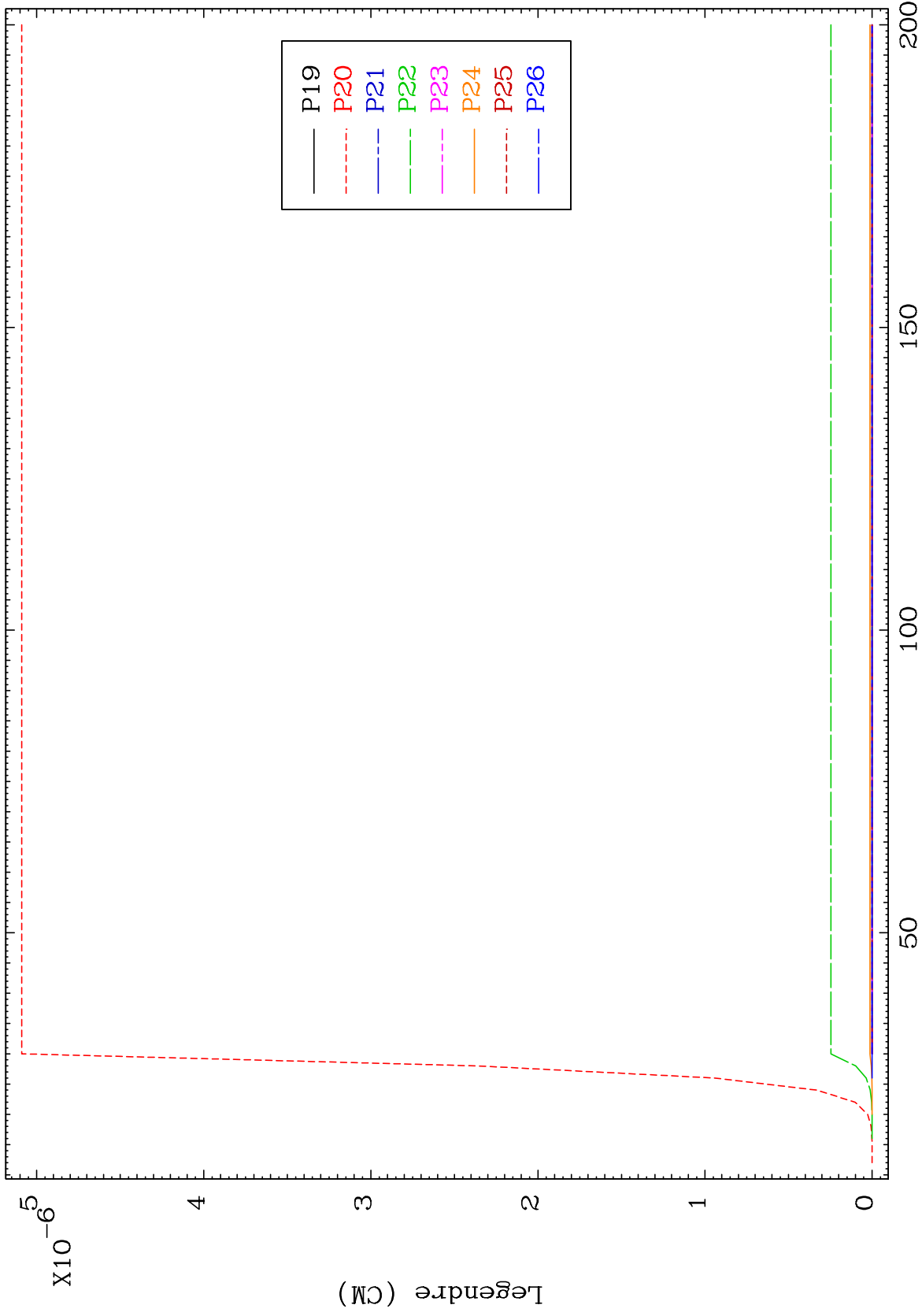
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

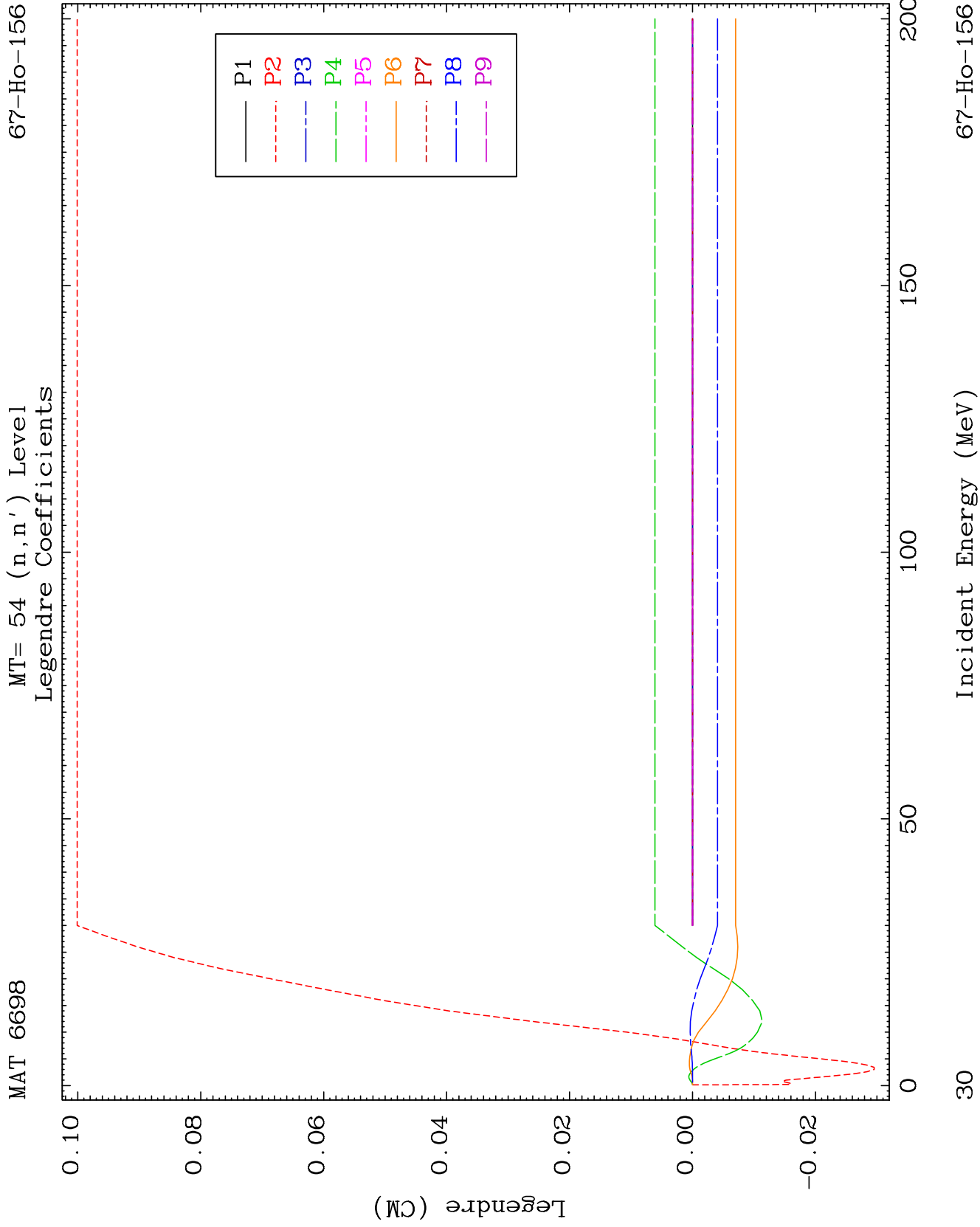
67-Ho-156



29

Incident Energy (MeV)

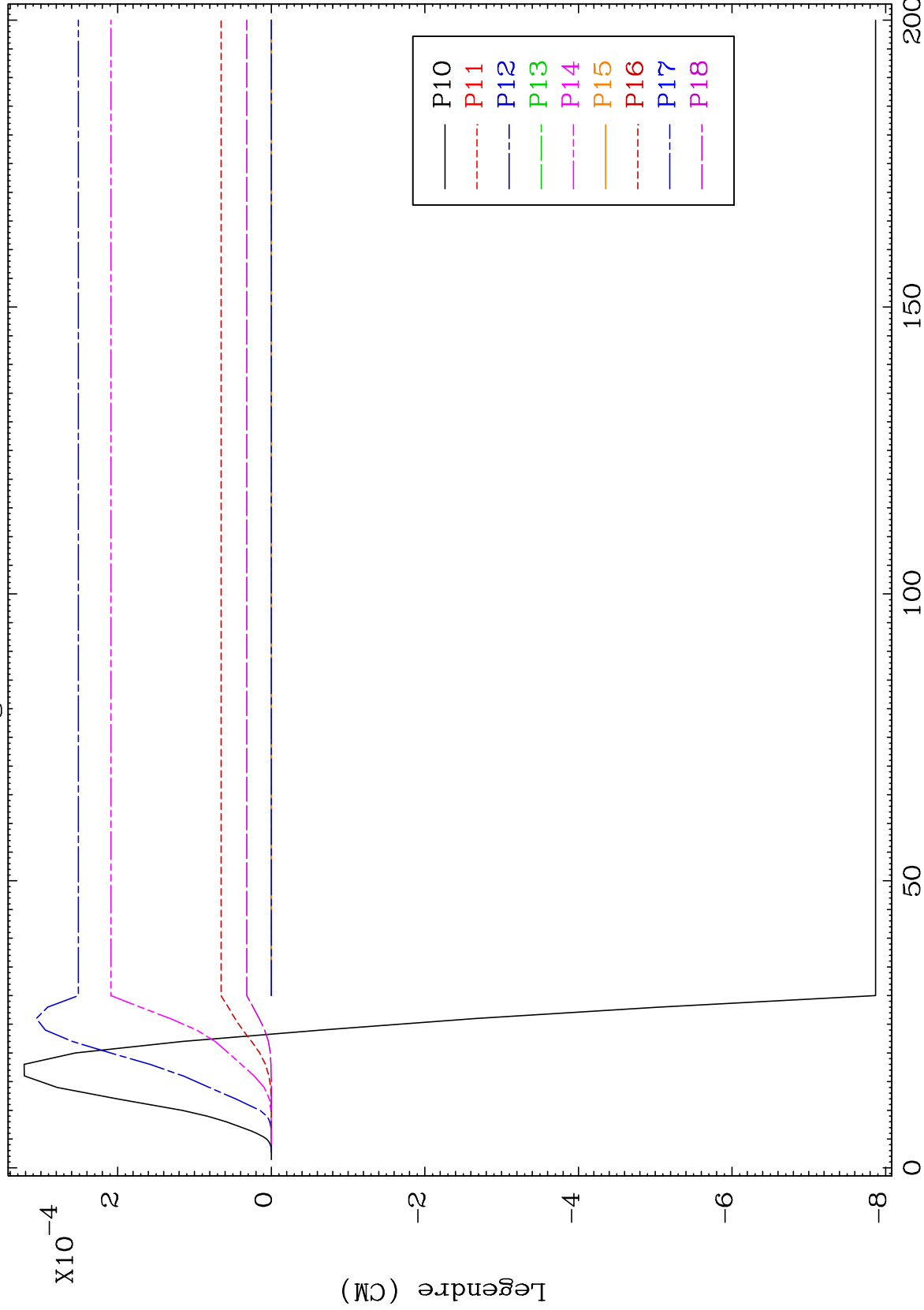
67-Ho-156



MAT 6698

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

67-Ho-156

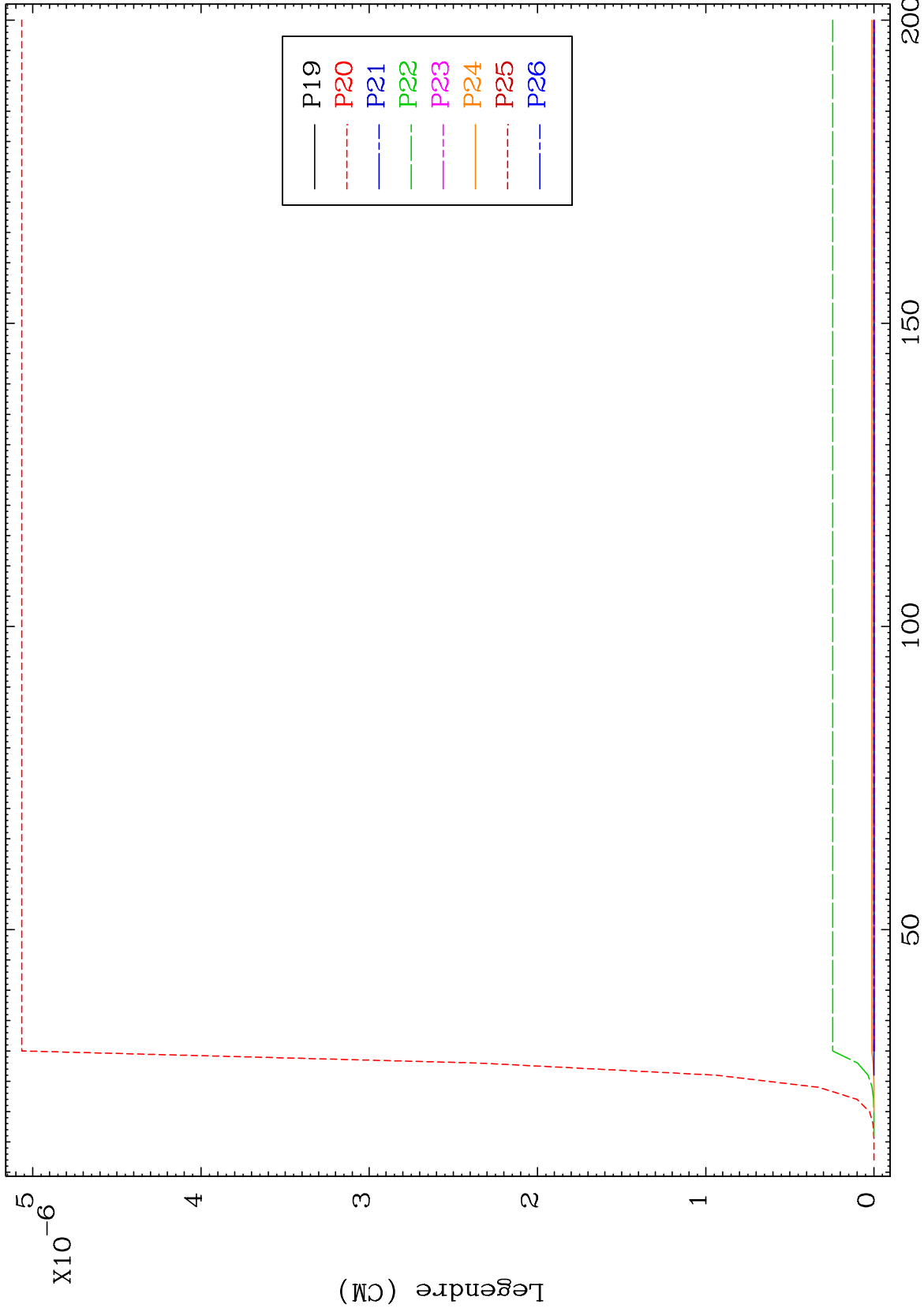


31

Incident Energy (MeV)

67-Ho-156

MAT 6698 MT= 54 (n,n') Level 67-Ho-156
Legendre Coefficients

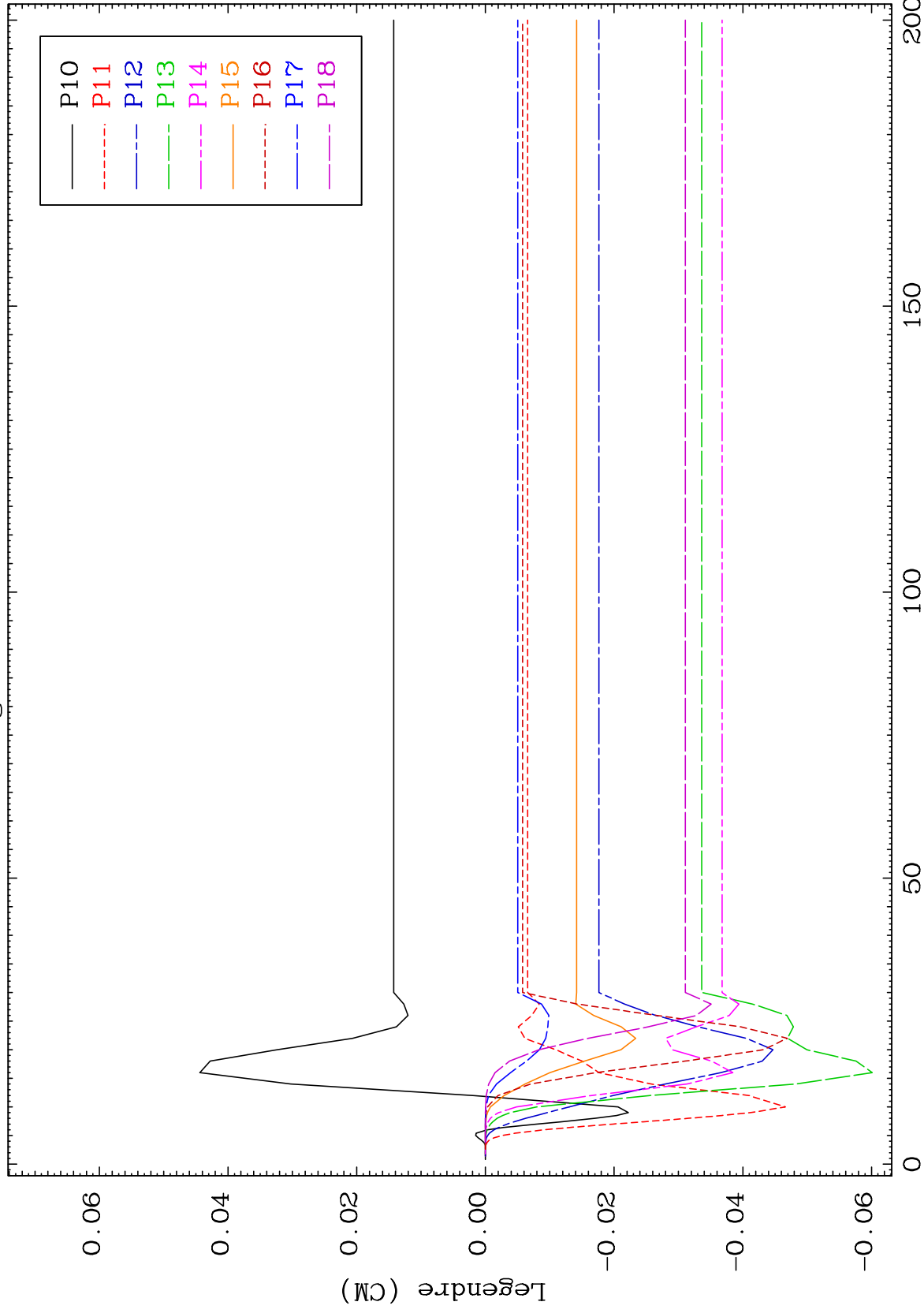


32 50 100 150 200 67-Ho-156

MAT 6698

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

67-Ho-156



34

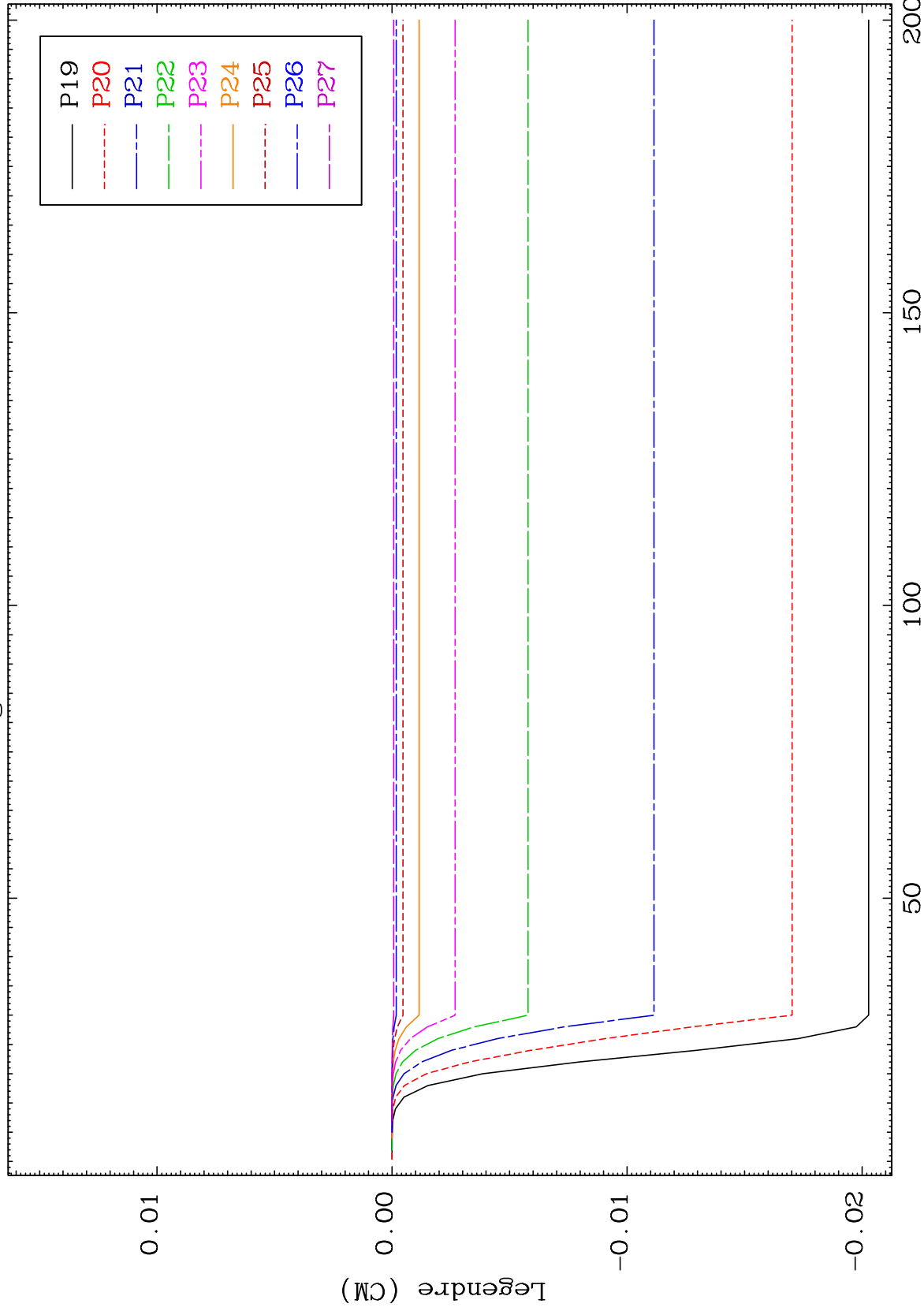
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



35

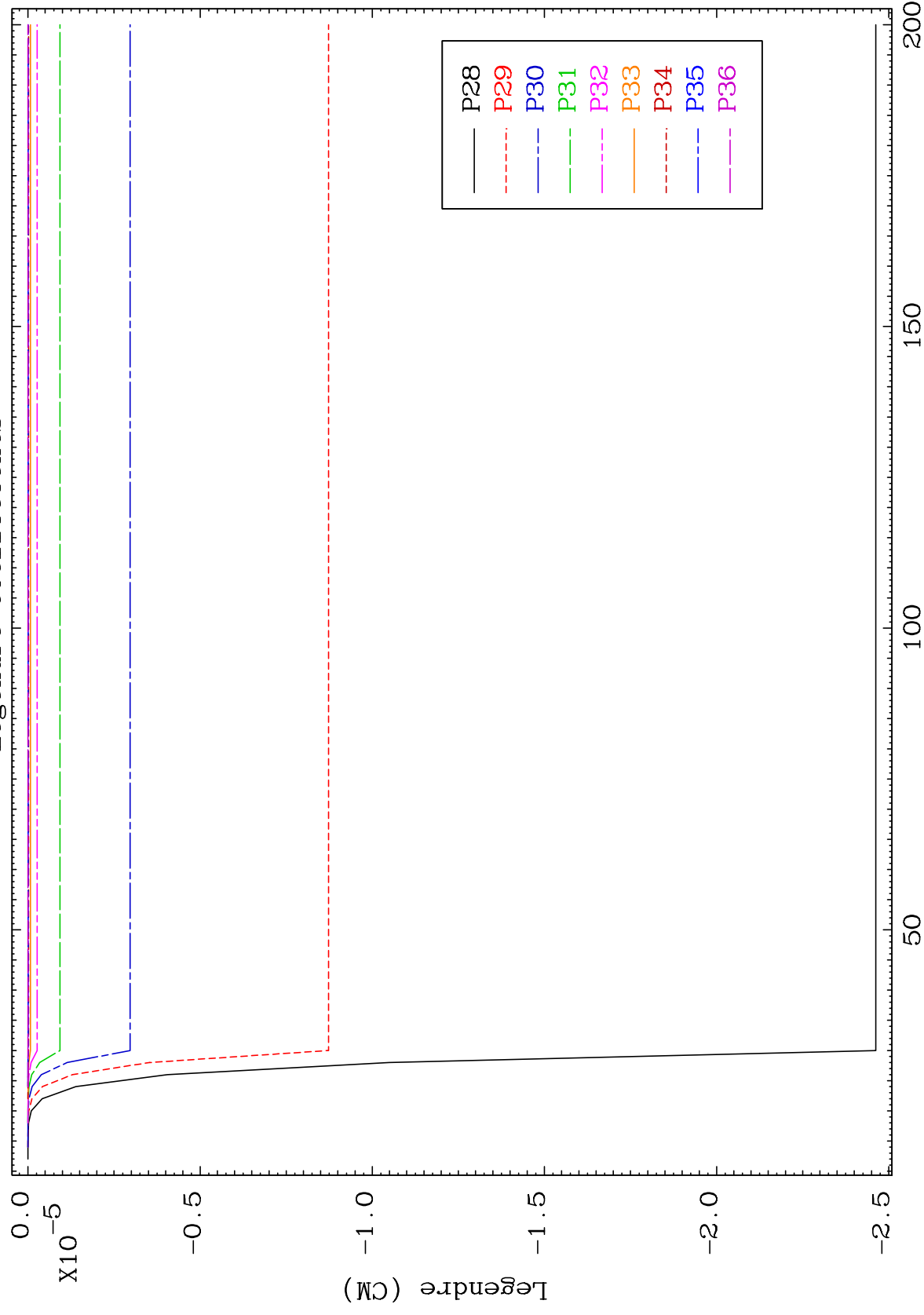
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-HO-156

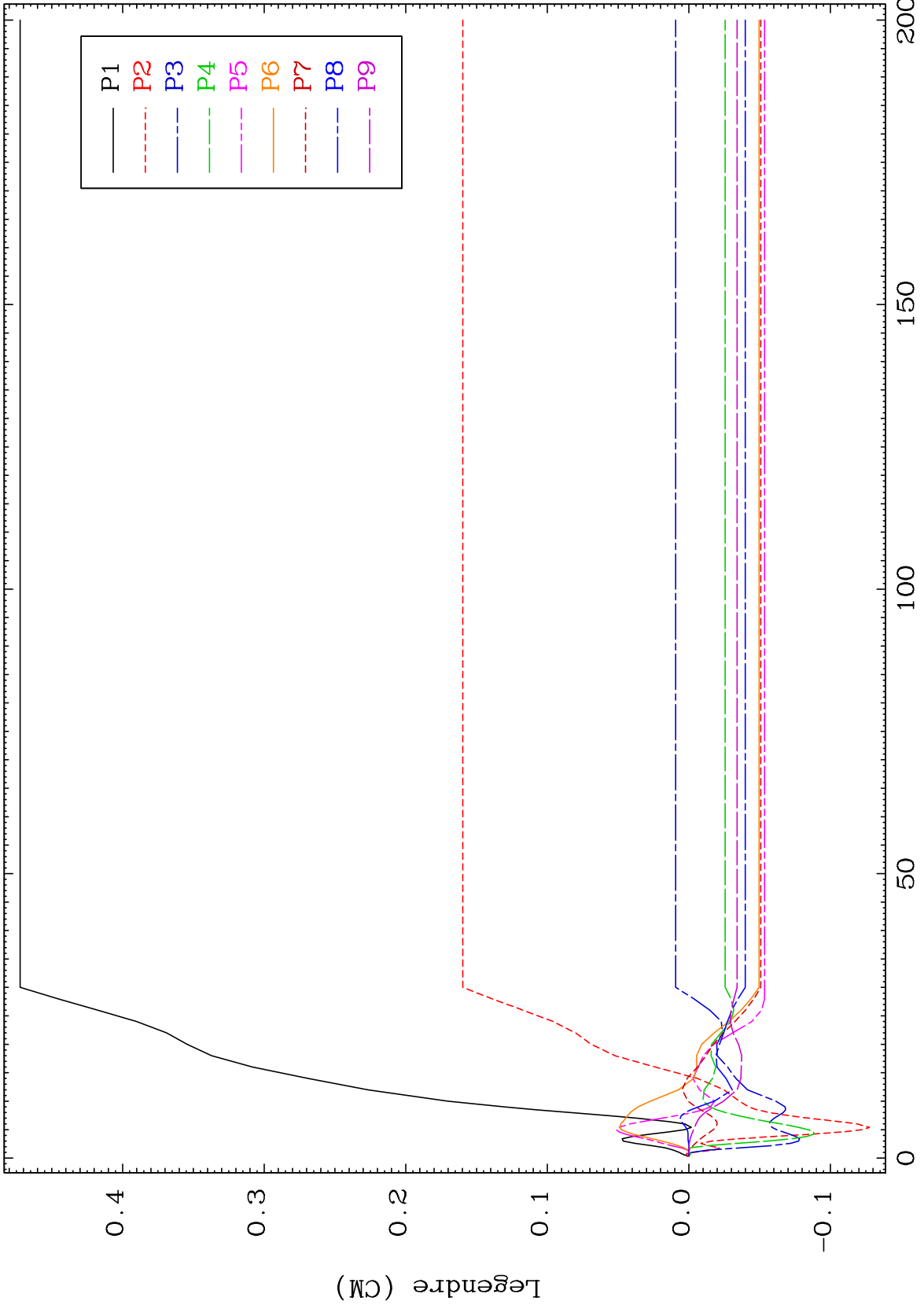


36

Incident Energy (MeV)

67-Ho-156

MAT 6698 MT= 56 (n,n') Level 67-Ho-156
Legendre Coefficients

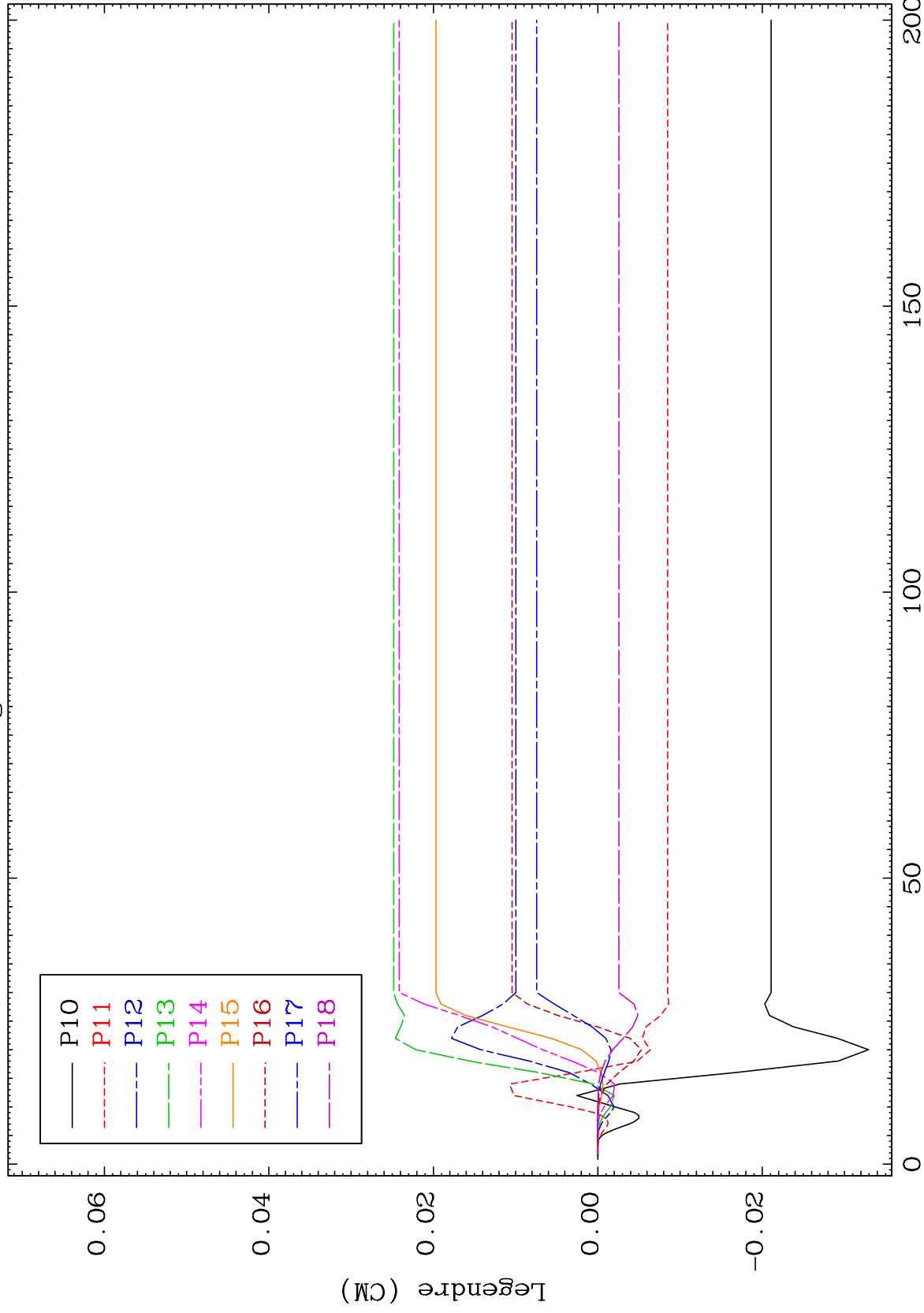


37 Incident Energy (MeV) 67-Ho-156

MAT 6698

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

67-Ho-156



38

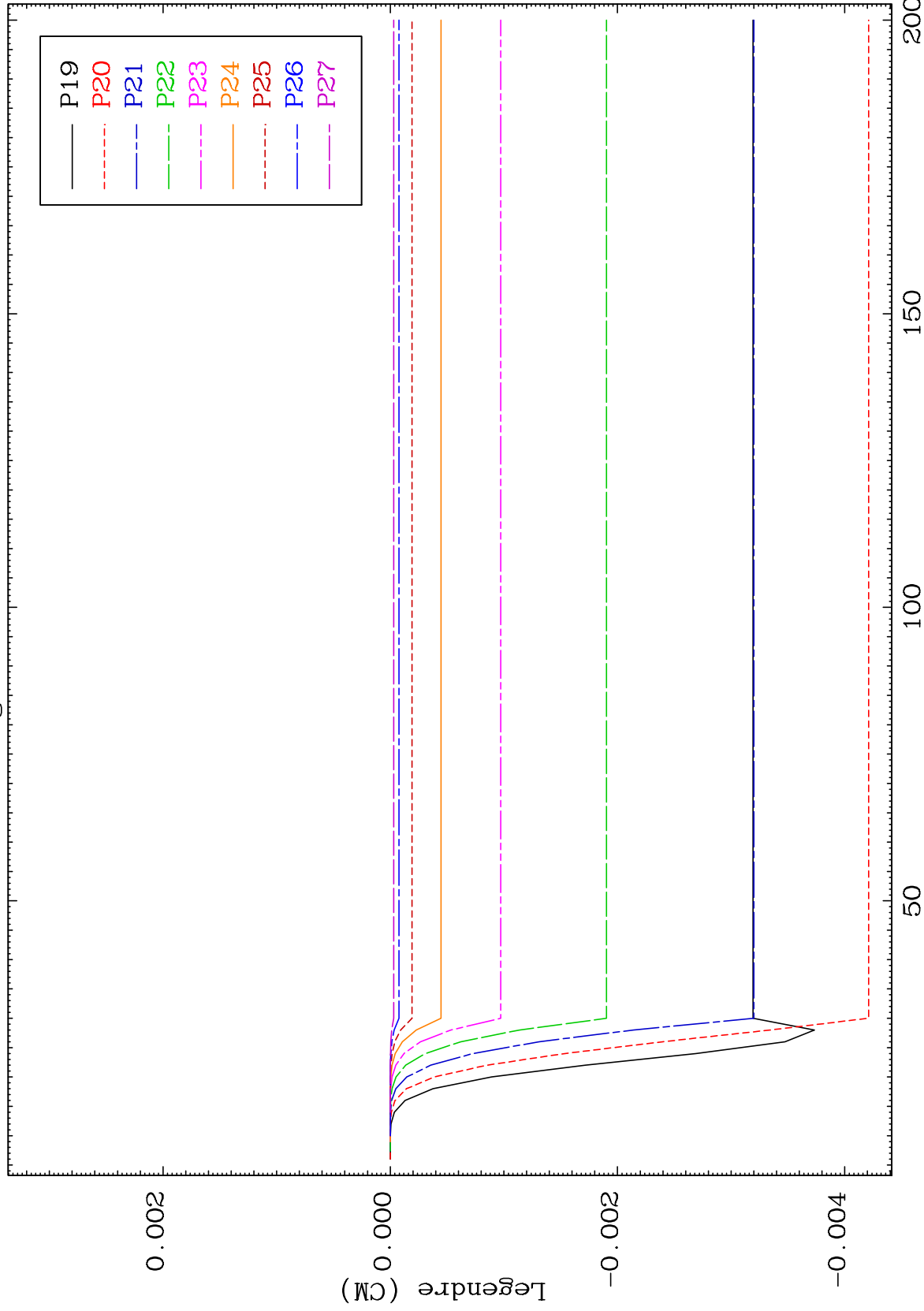
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

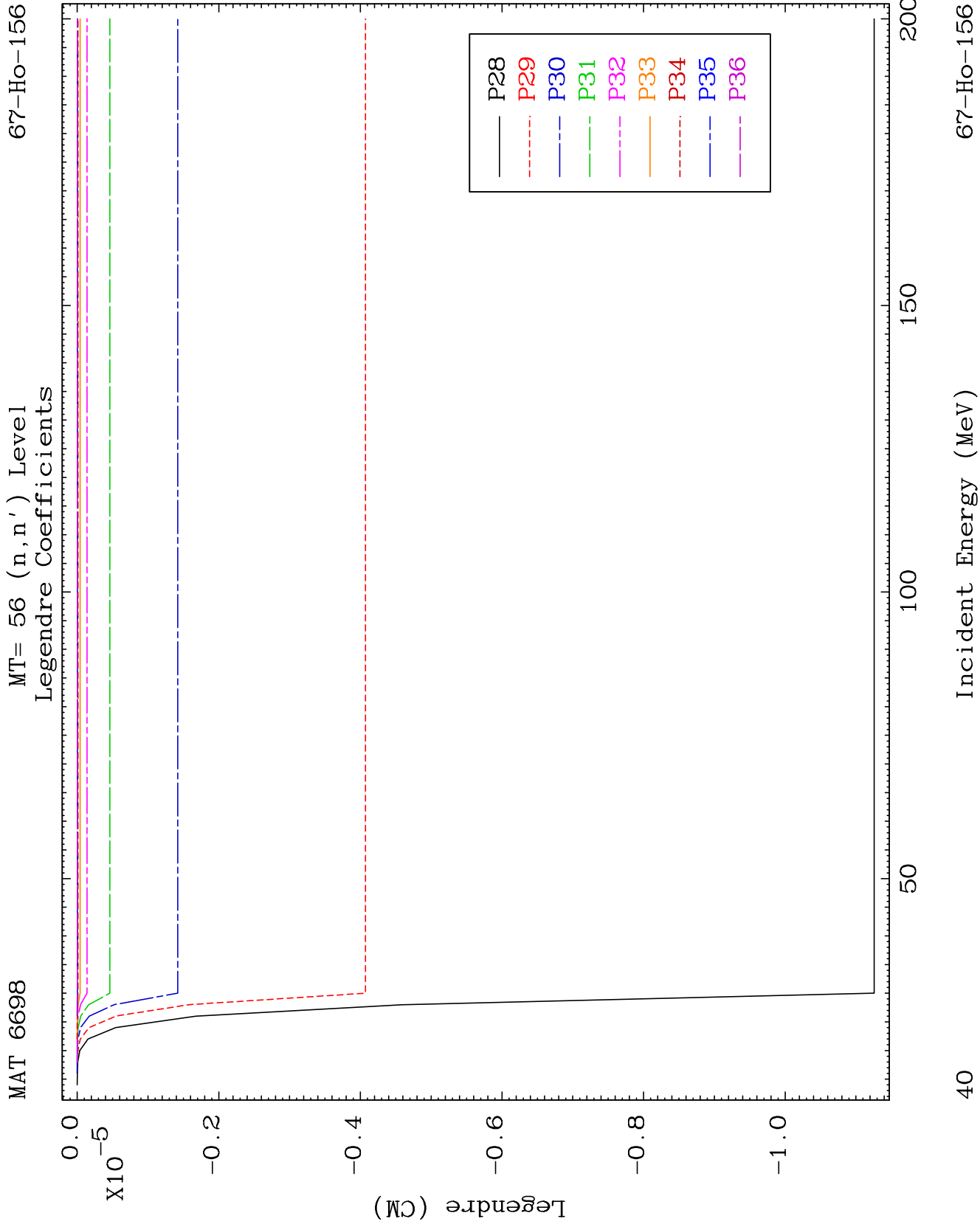
67-Ho-156



39

Incident Energy (MeV)

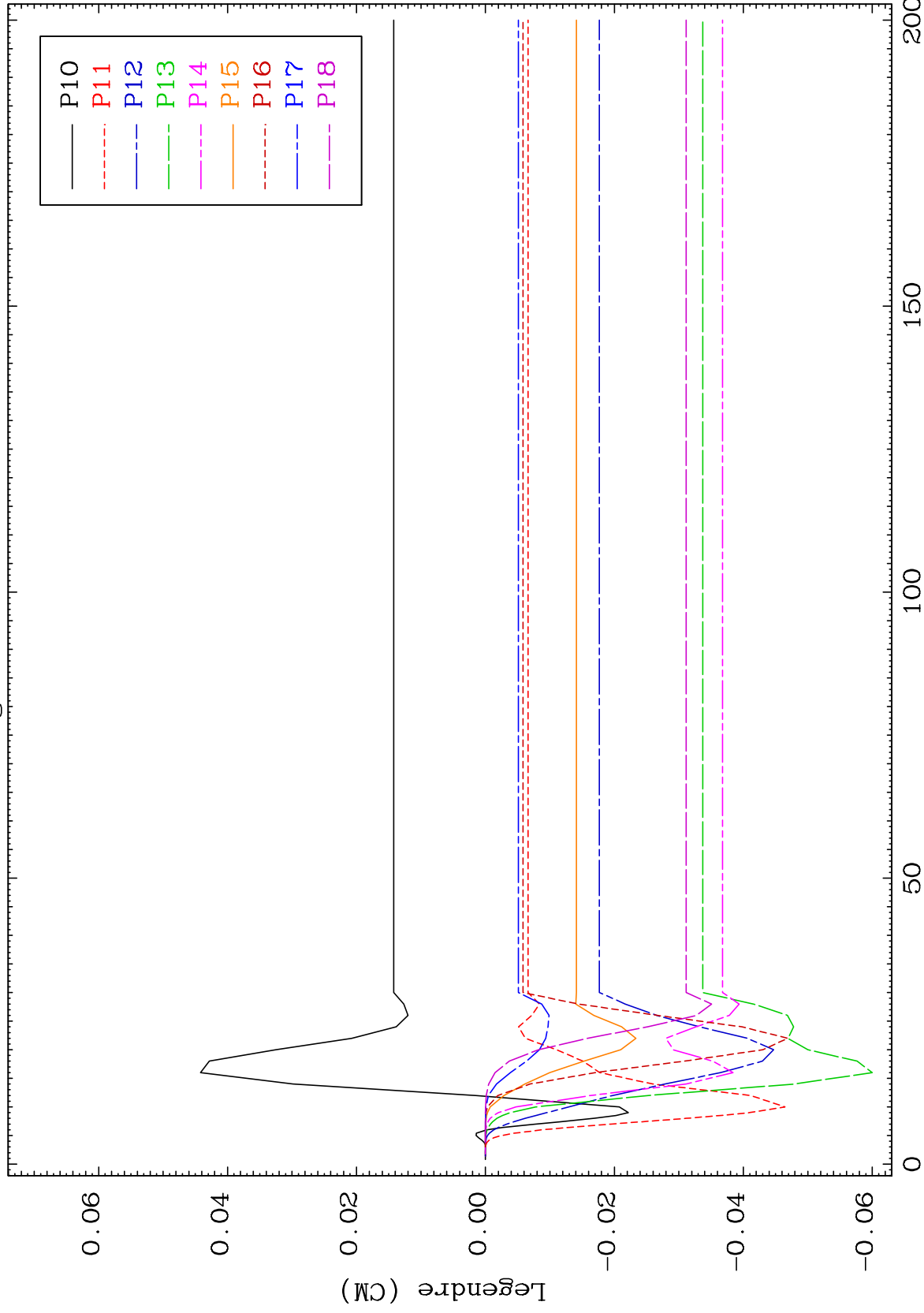
67-Ho-156



MAT 6698

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

67-Ho-156



42

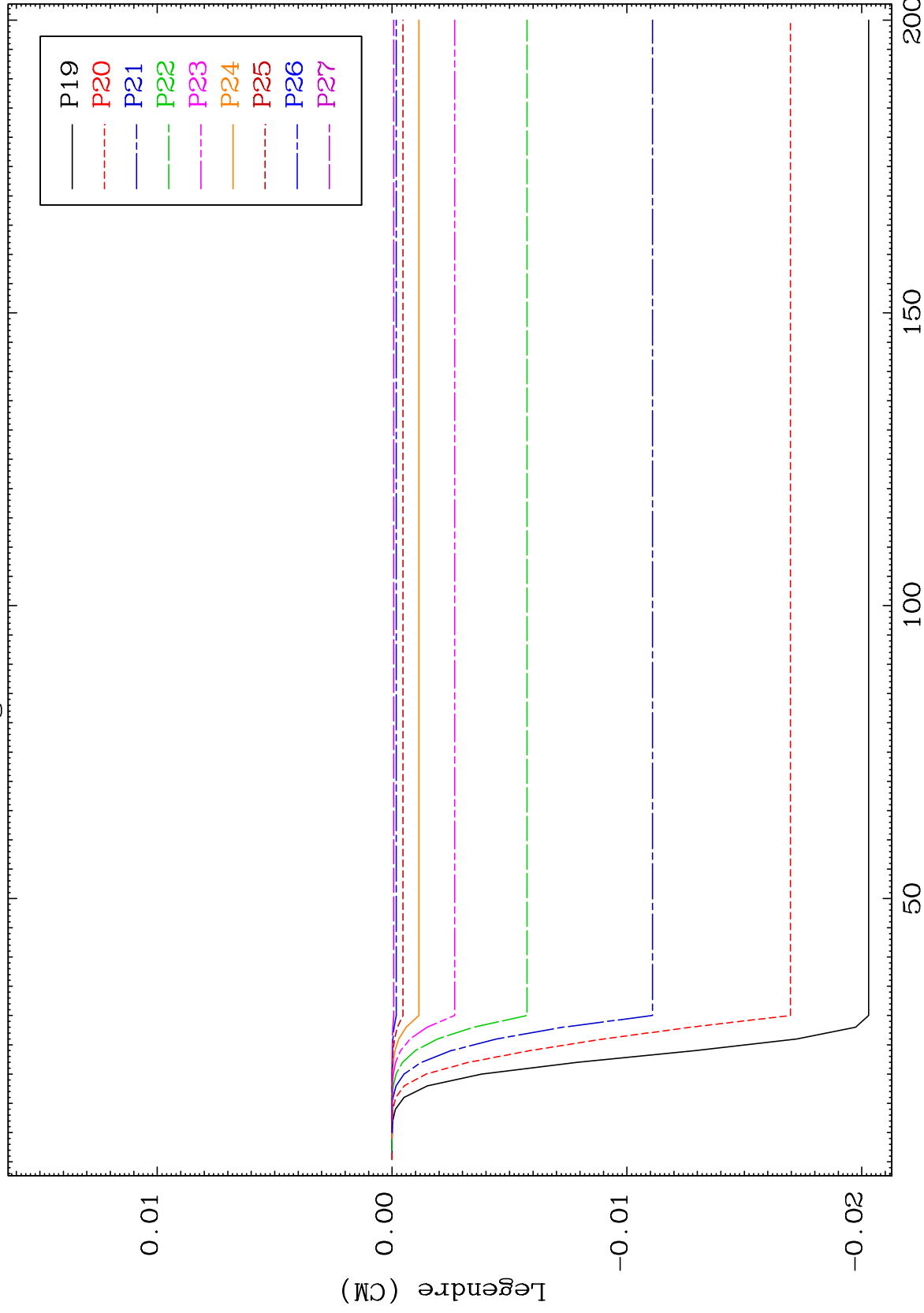
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156

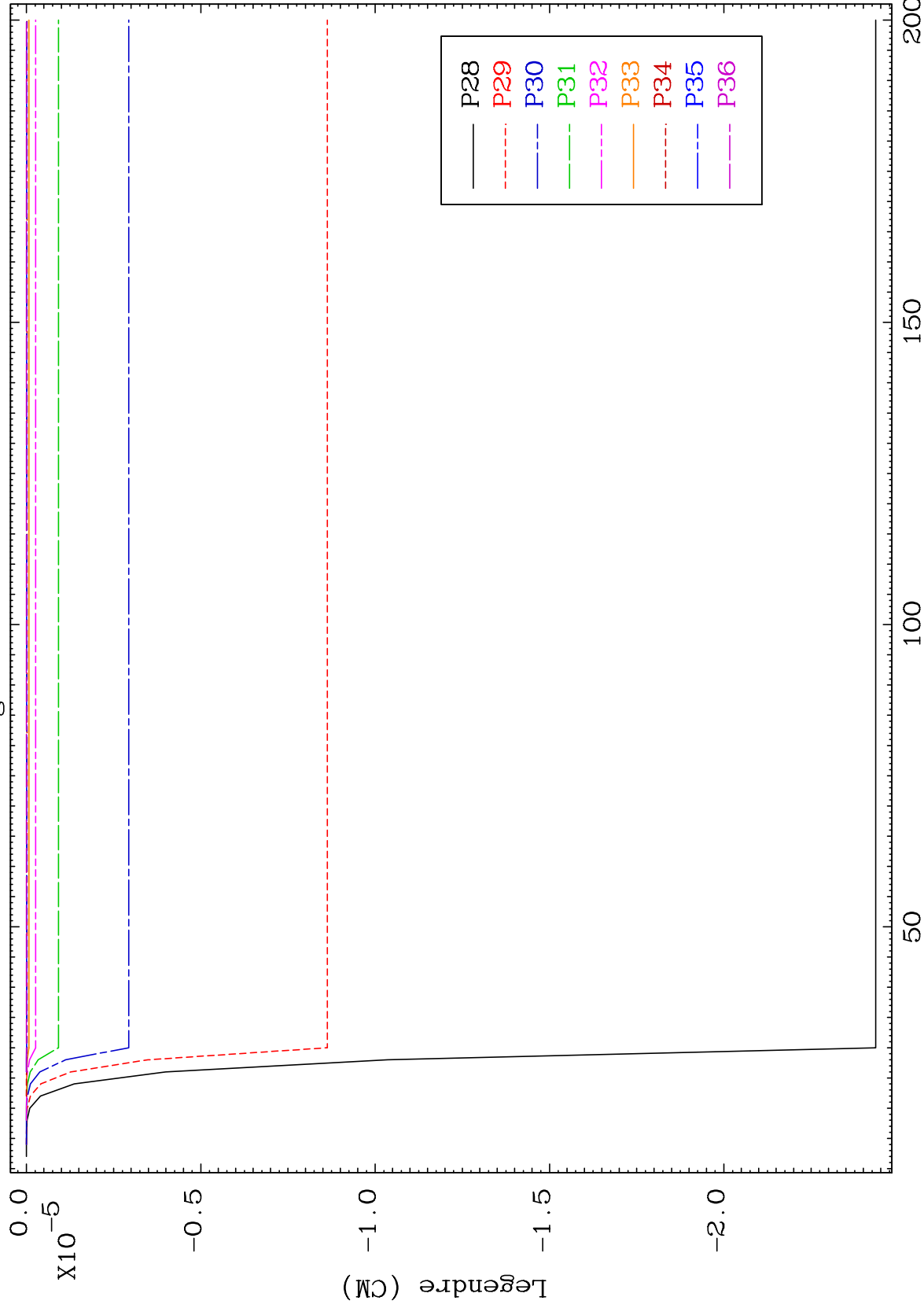


43

Incident Energy (MeV)

150

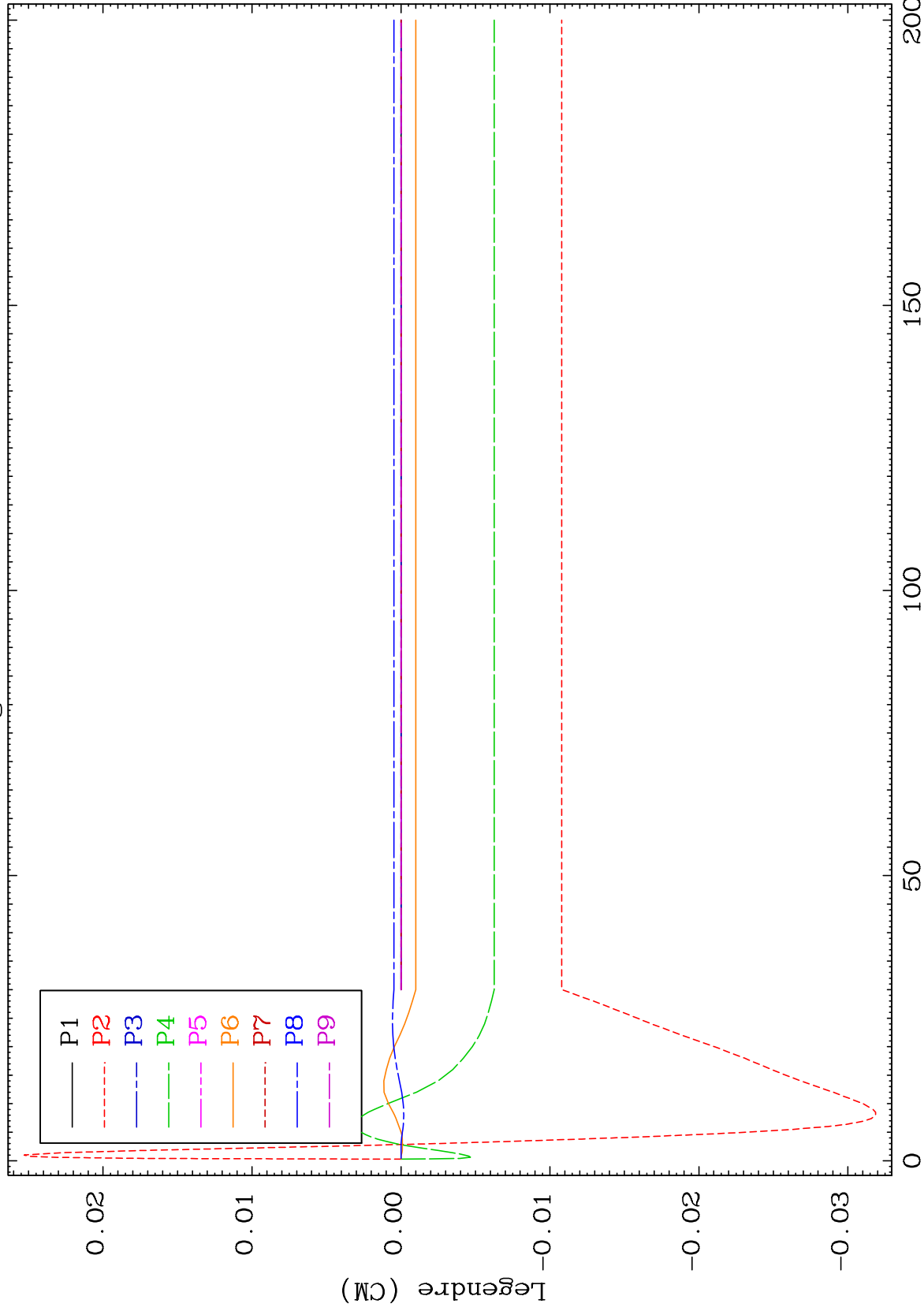
67-Ho-156



MAT 6698

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

67-Ho-156



45

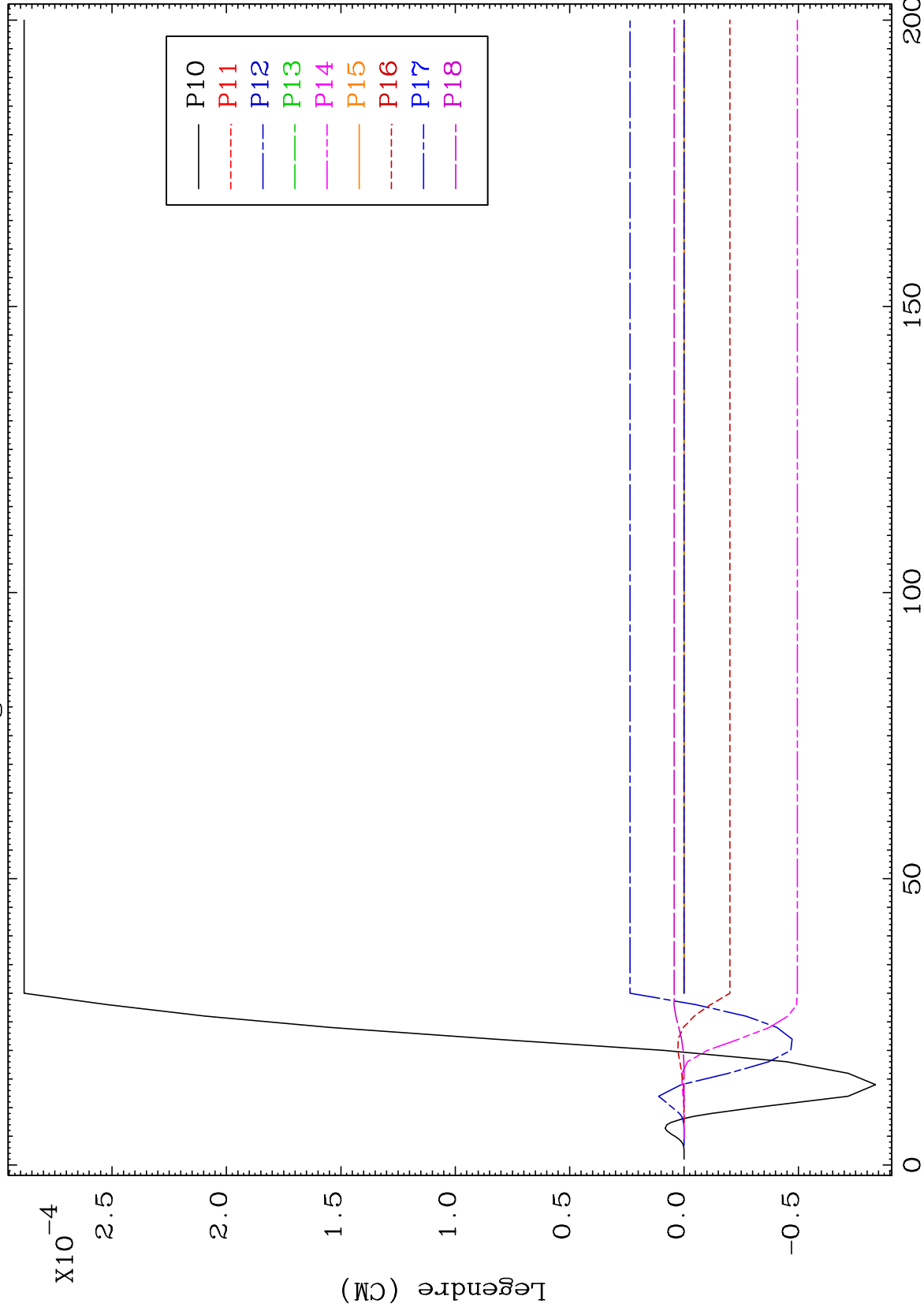
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

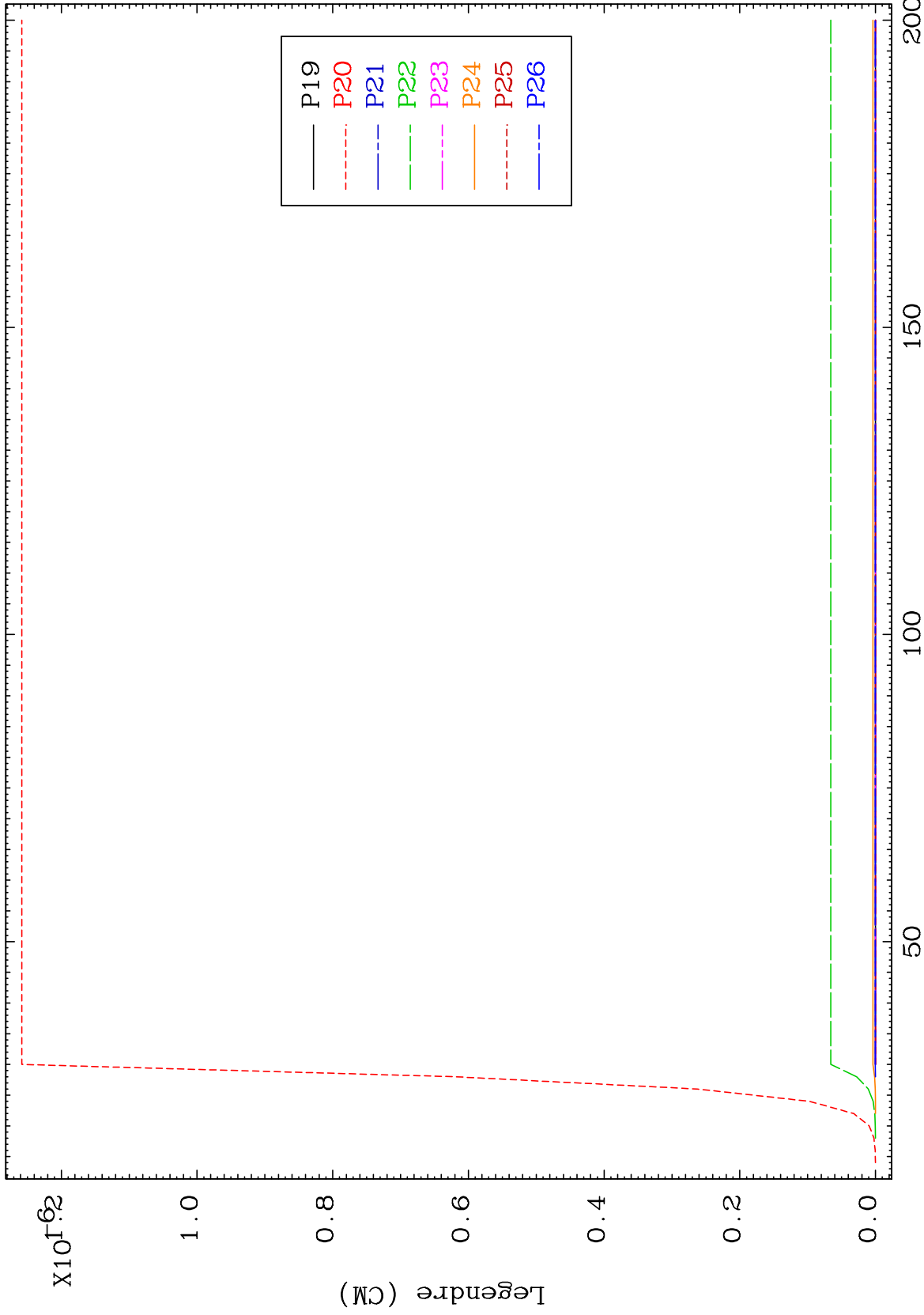
67-Ho-156



46

Incident Energy (MeV)

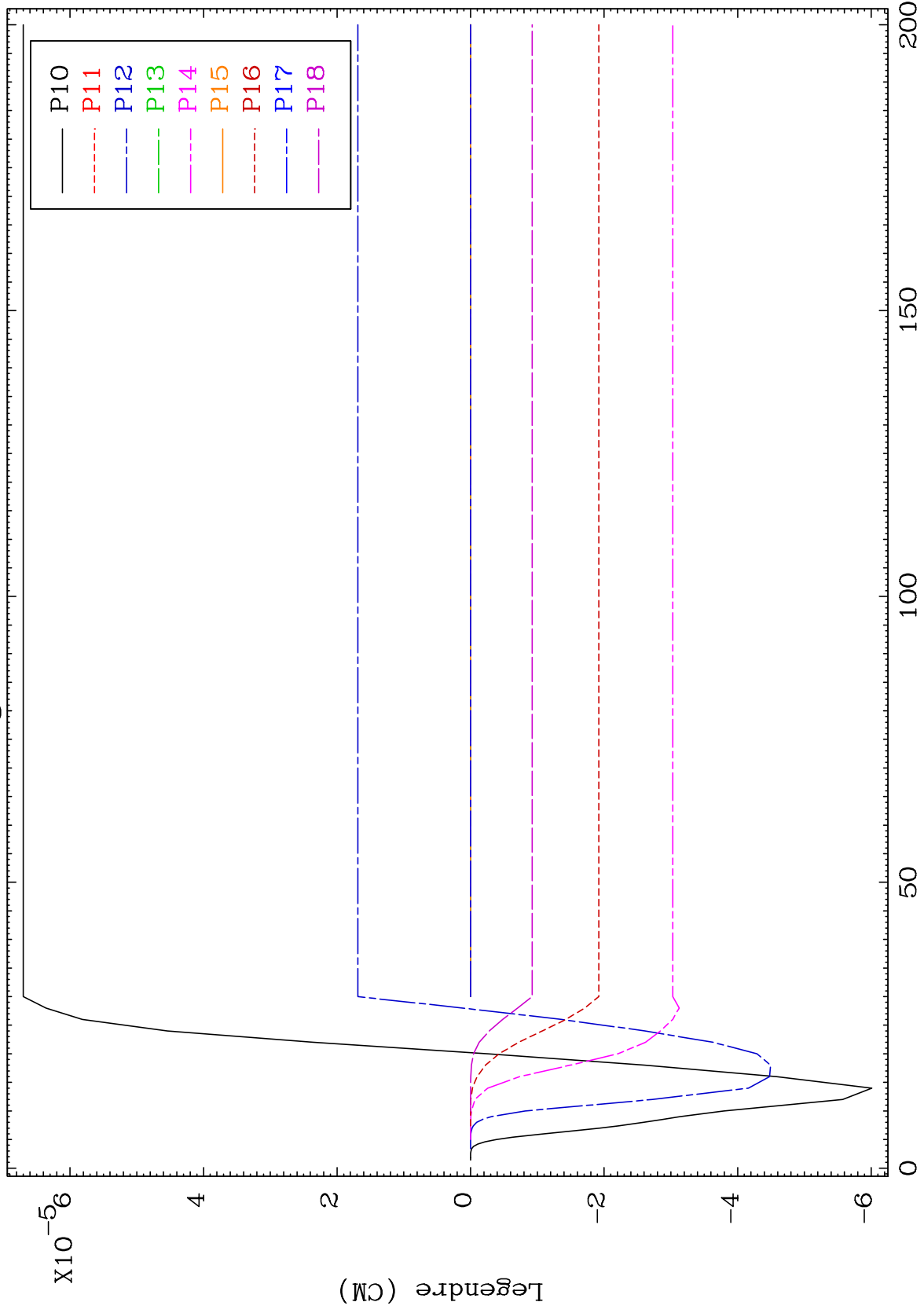
67-Ho-156



MAT 6698

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

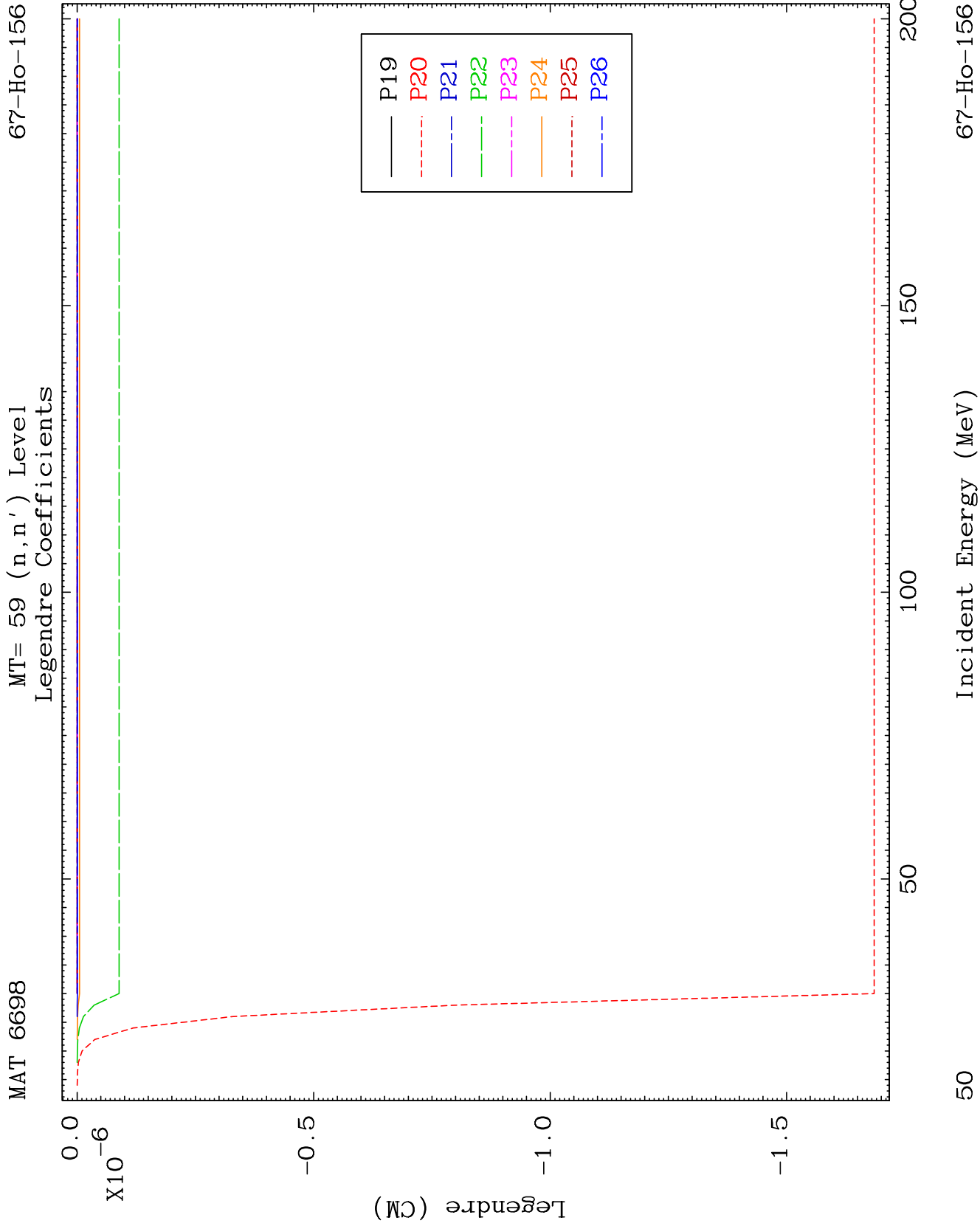
67-Ho-156



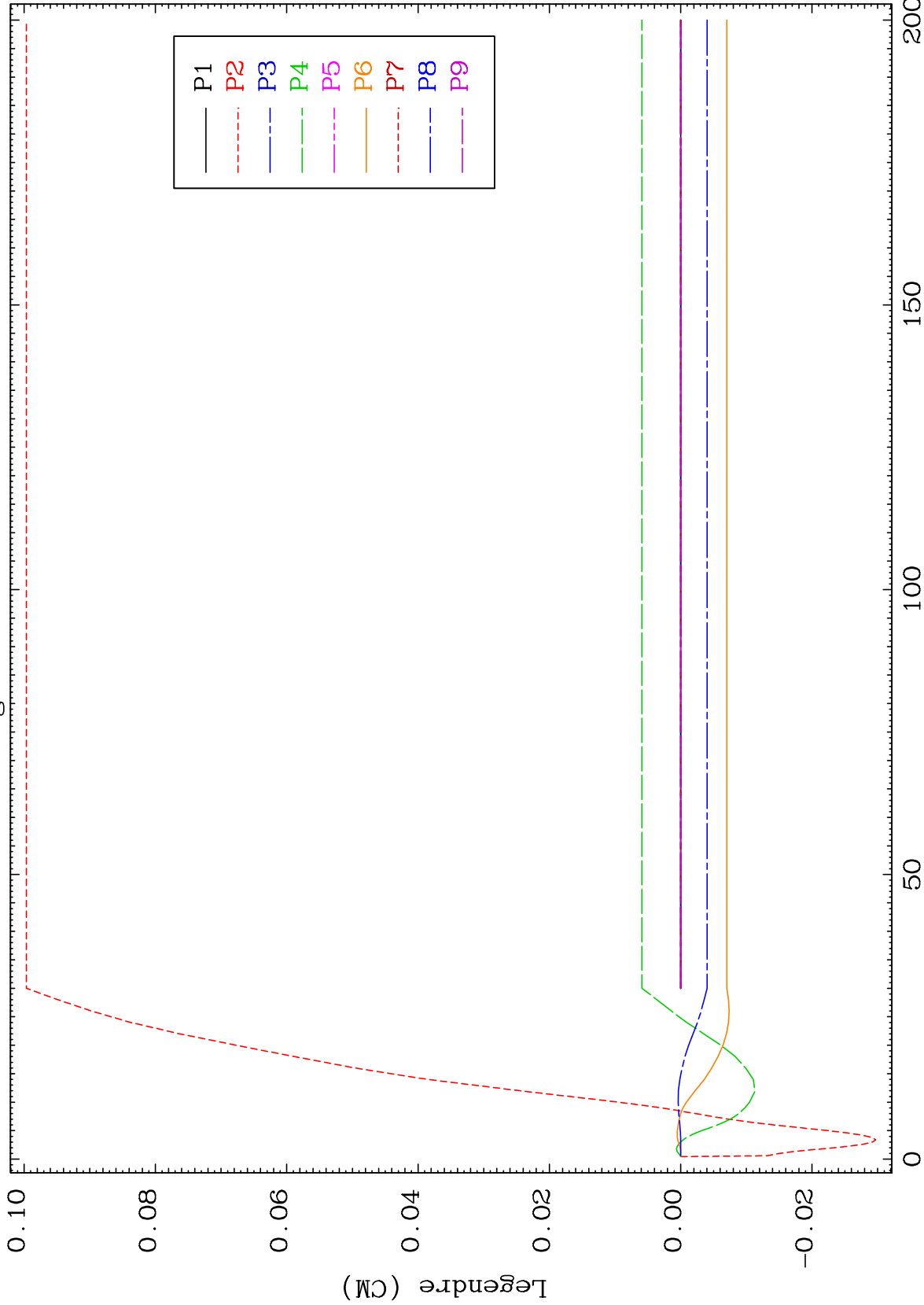
49

Incident Energy (MeV)

67-Ho-156



MAT 6698 MT= 60 (n,n') Level Legendre Coefficients 67-Ho-156

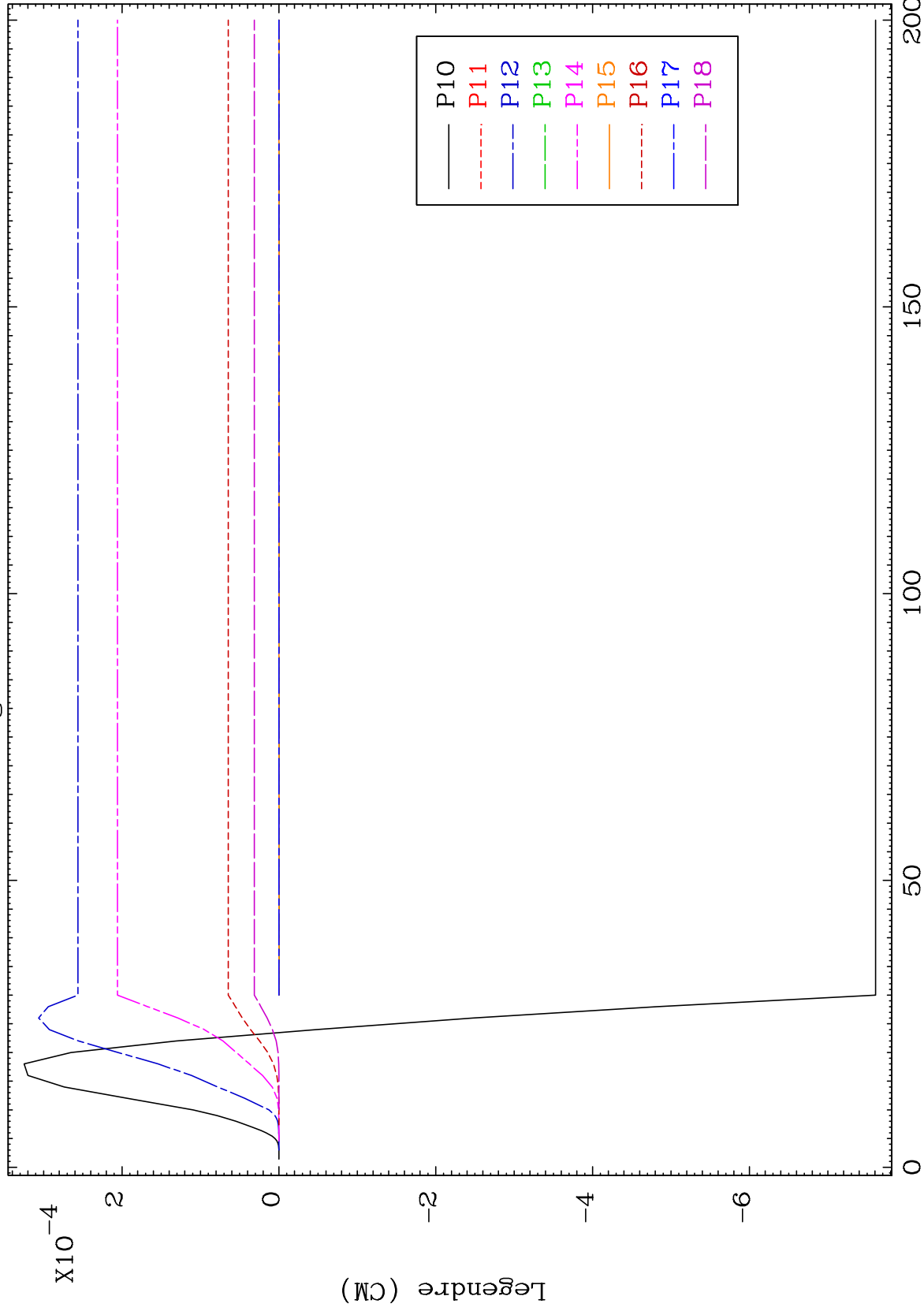


51 Incident Energy (MeV) 67-Ho-156

MAT 6698

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

67-Ho-156

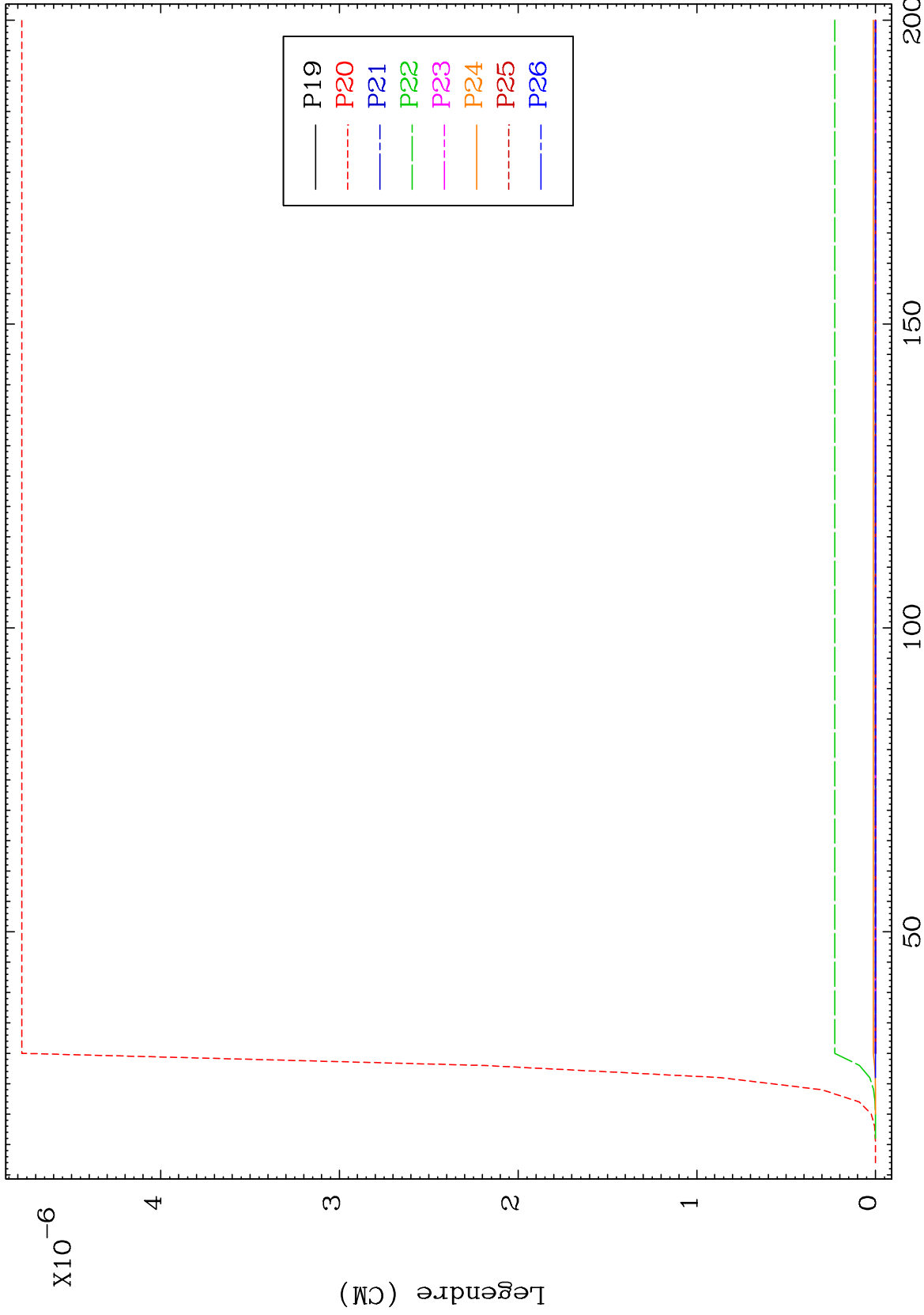


52

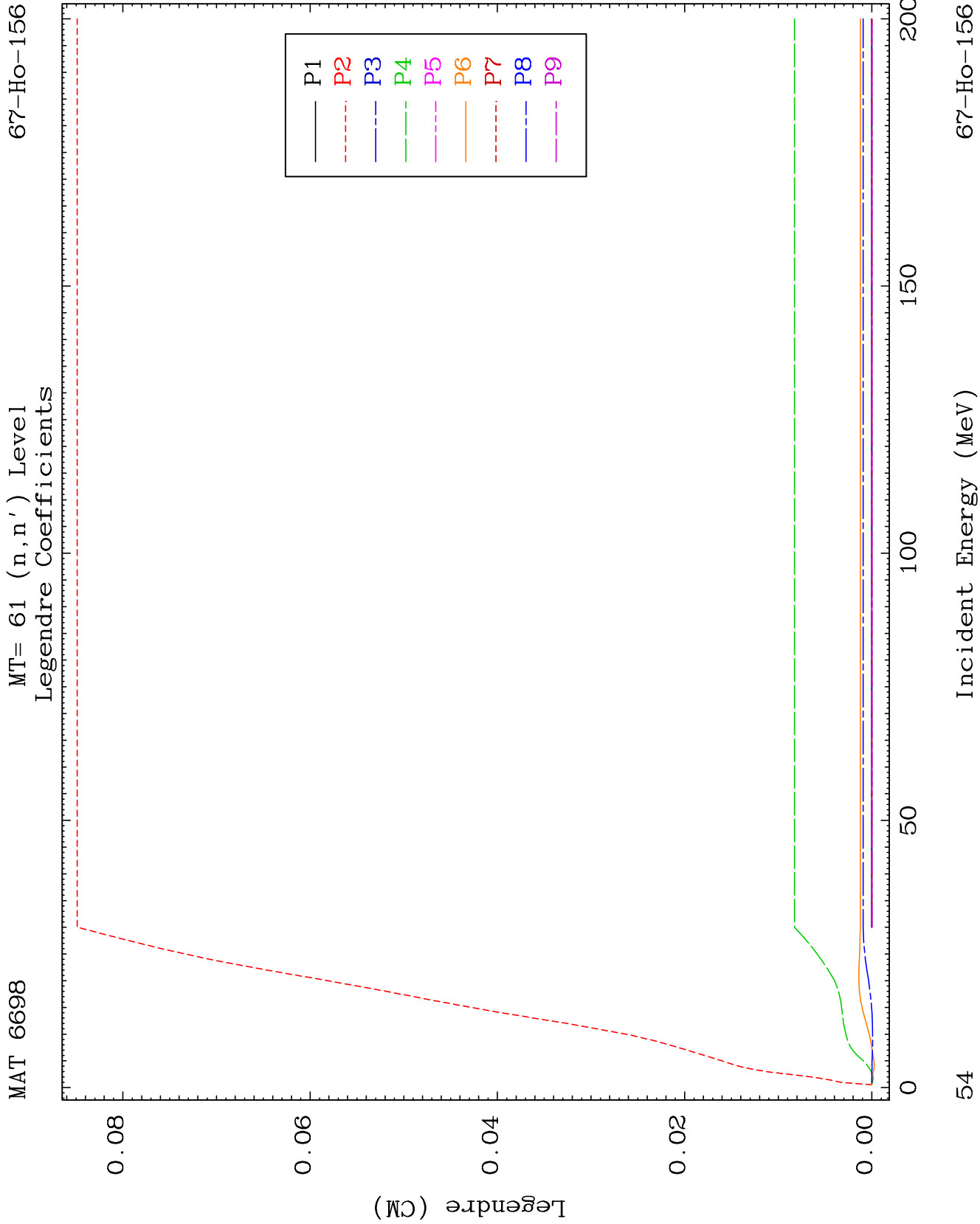
Incident Energy (MeV)

67-Ho-156

MAT 6698 MT= 60 (n,n') Level Legendre Coefficients 67-Ho-156



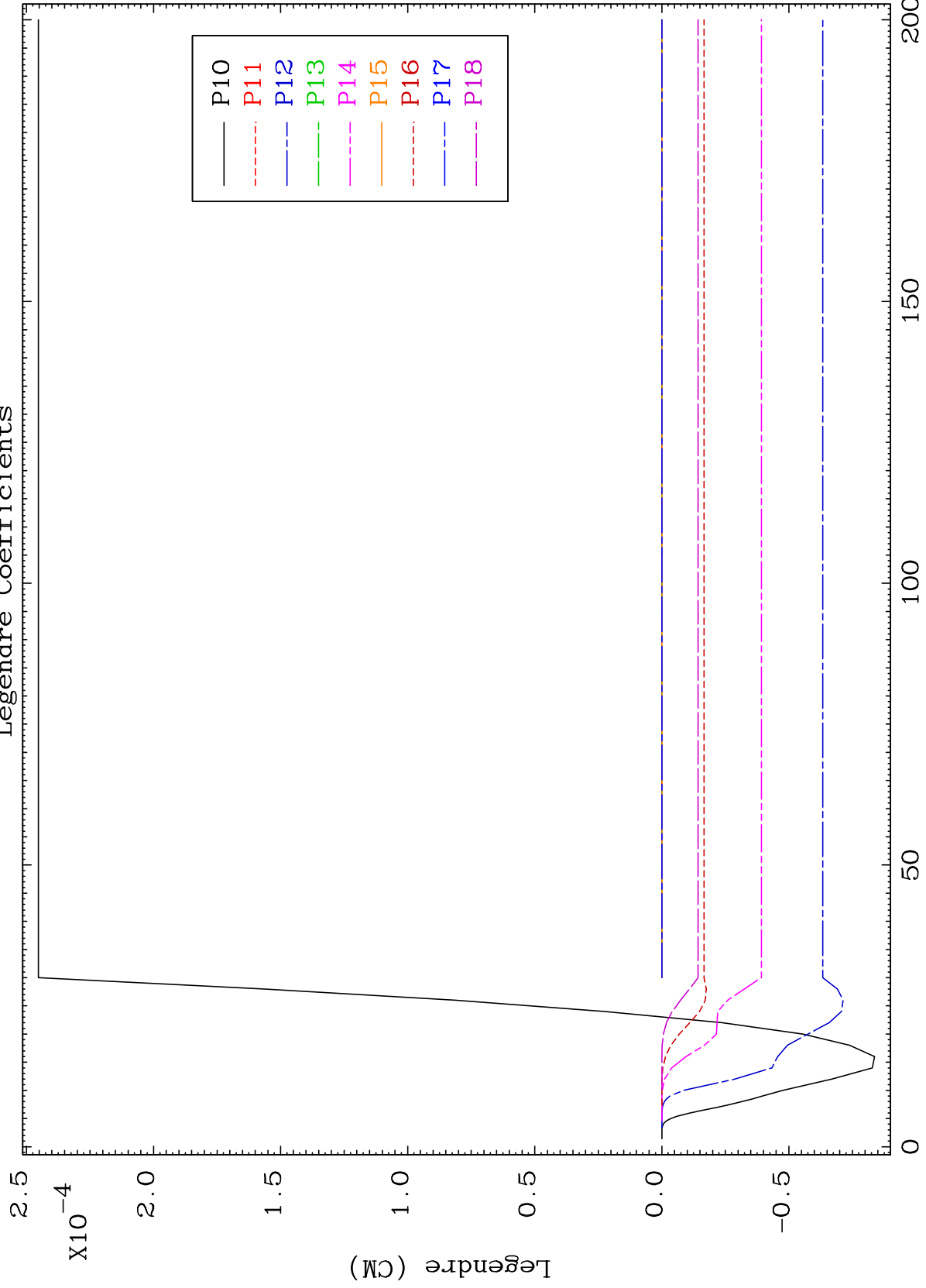
53 67-Ho-156



MAT 6698

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

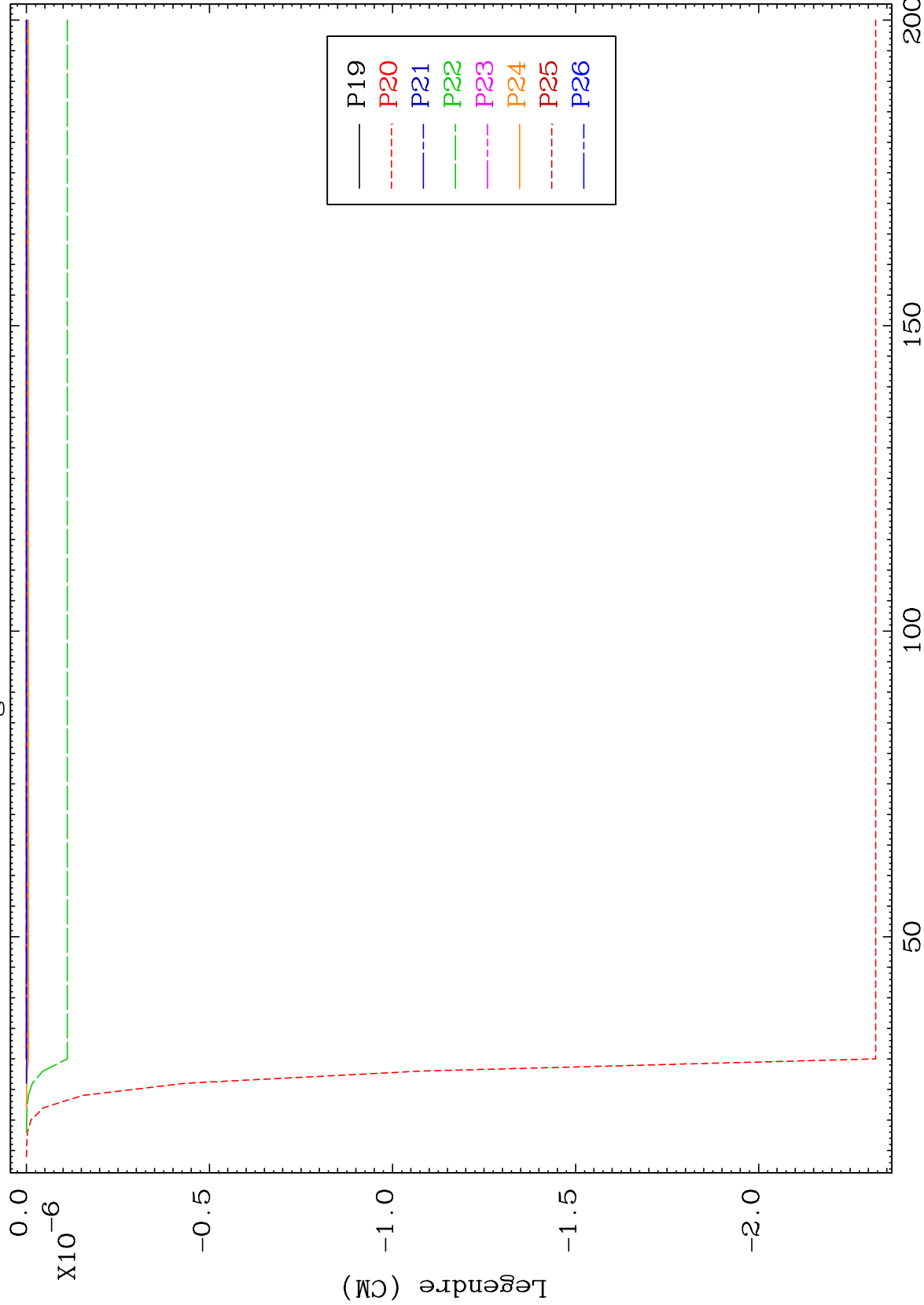
67-Ho-156

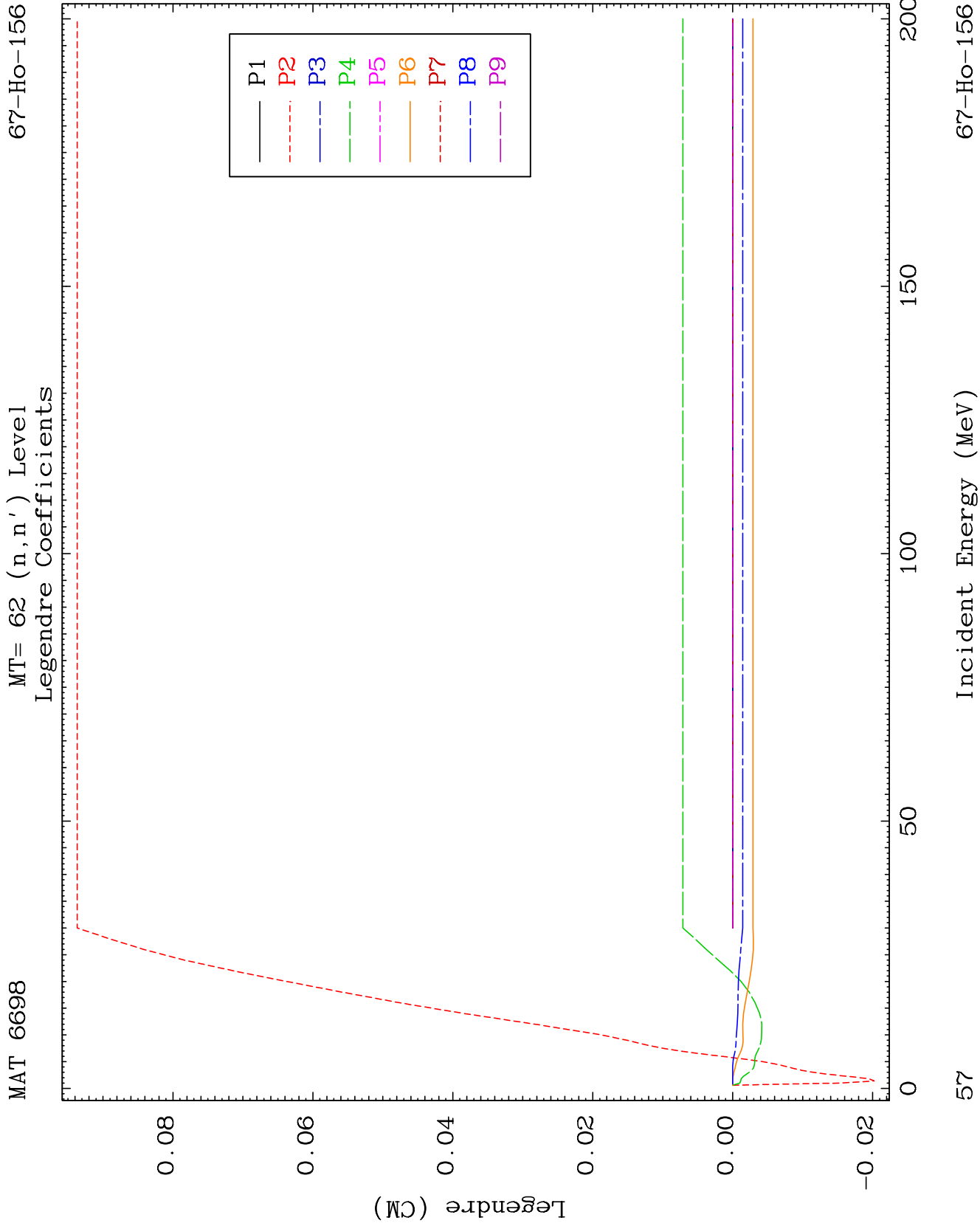


55

Incident Energy (MeV)

67-Ho-156

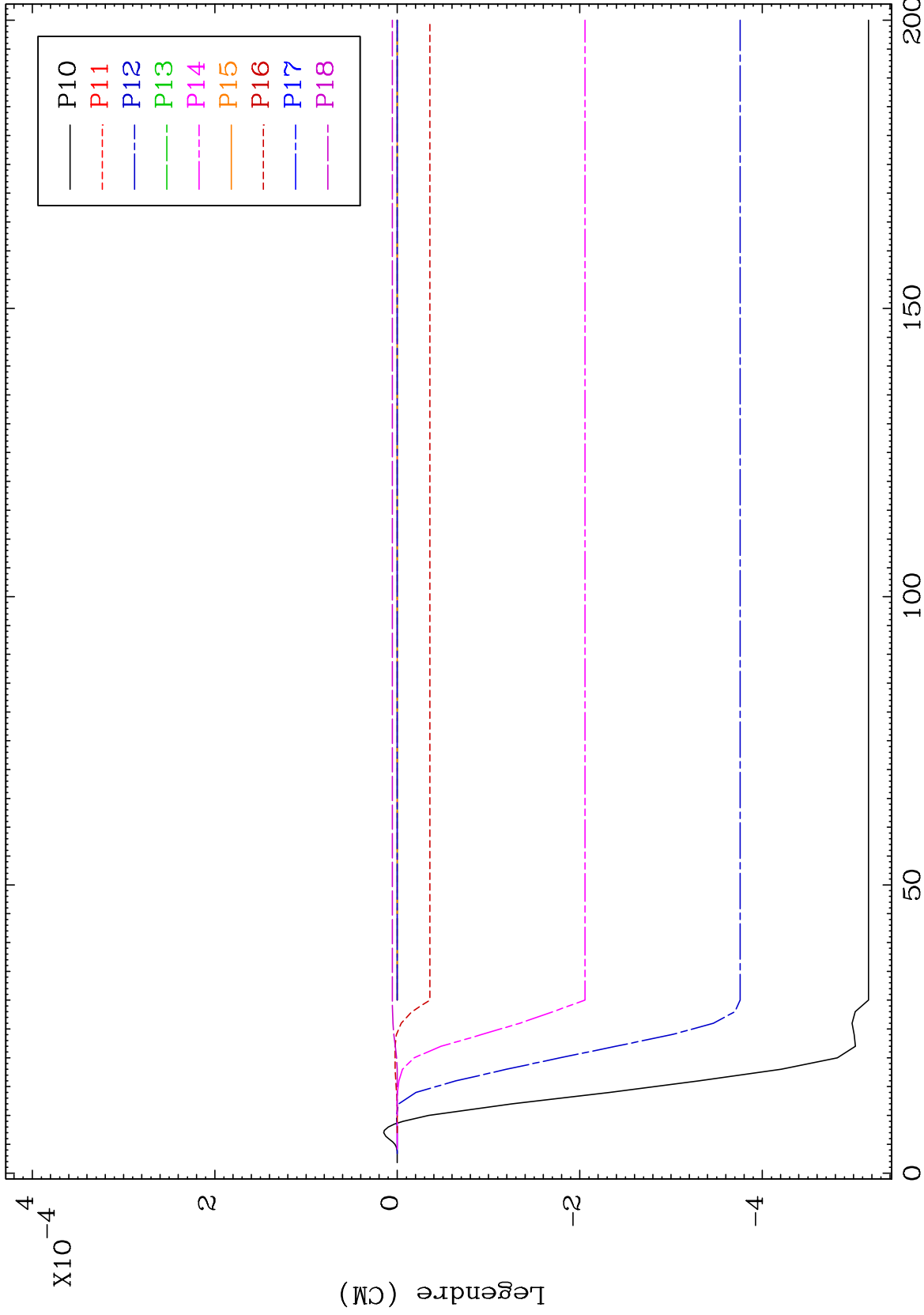




MAT 6698

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

67-Ho-156

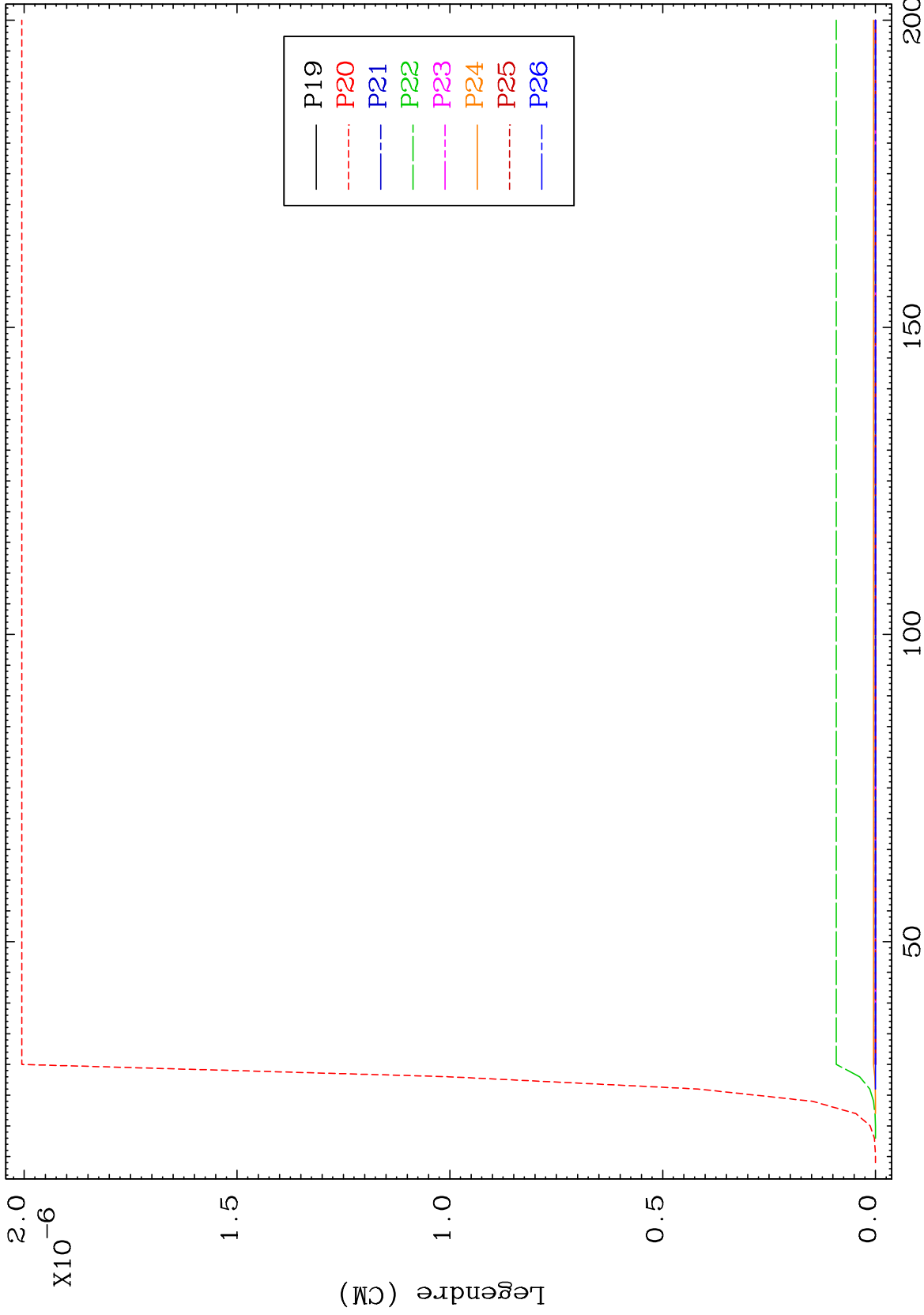


58

Incident Energy (MeV)

67-Ho-156

MAT 6698 MT= 62 (n,n') Level Legendre Coefficients 67-Ho-156

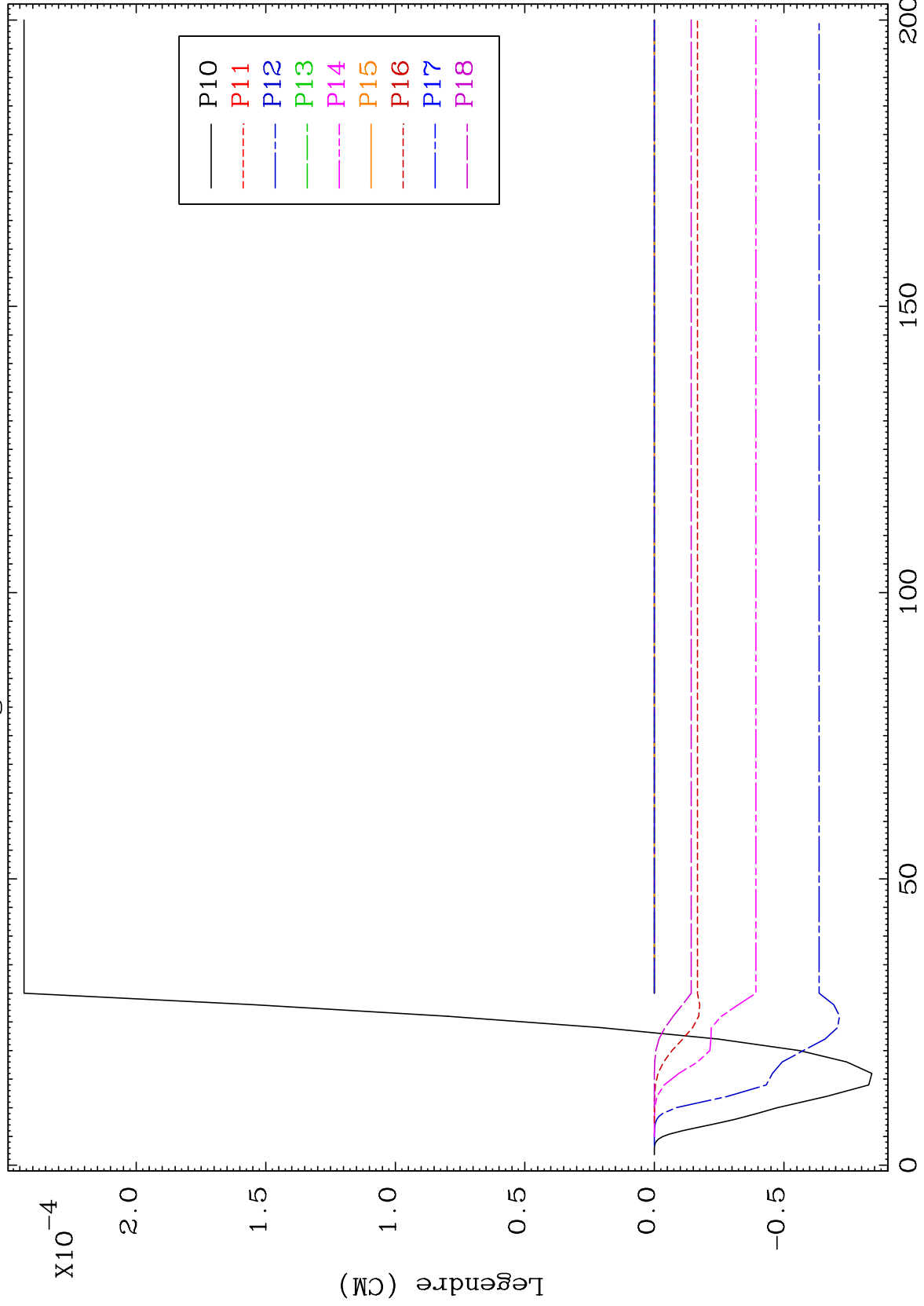


59 67-Ho-156

MAT 6698

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

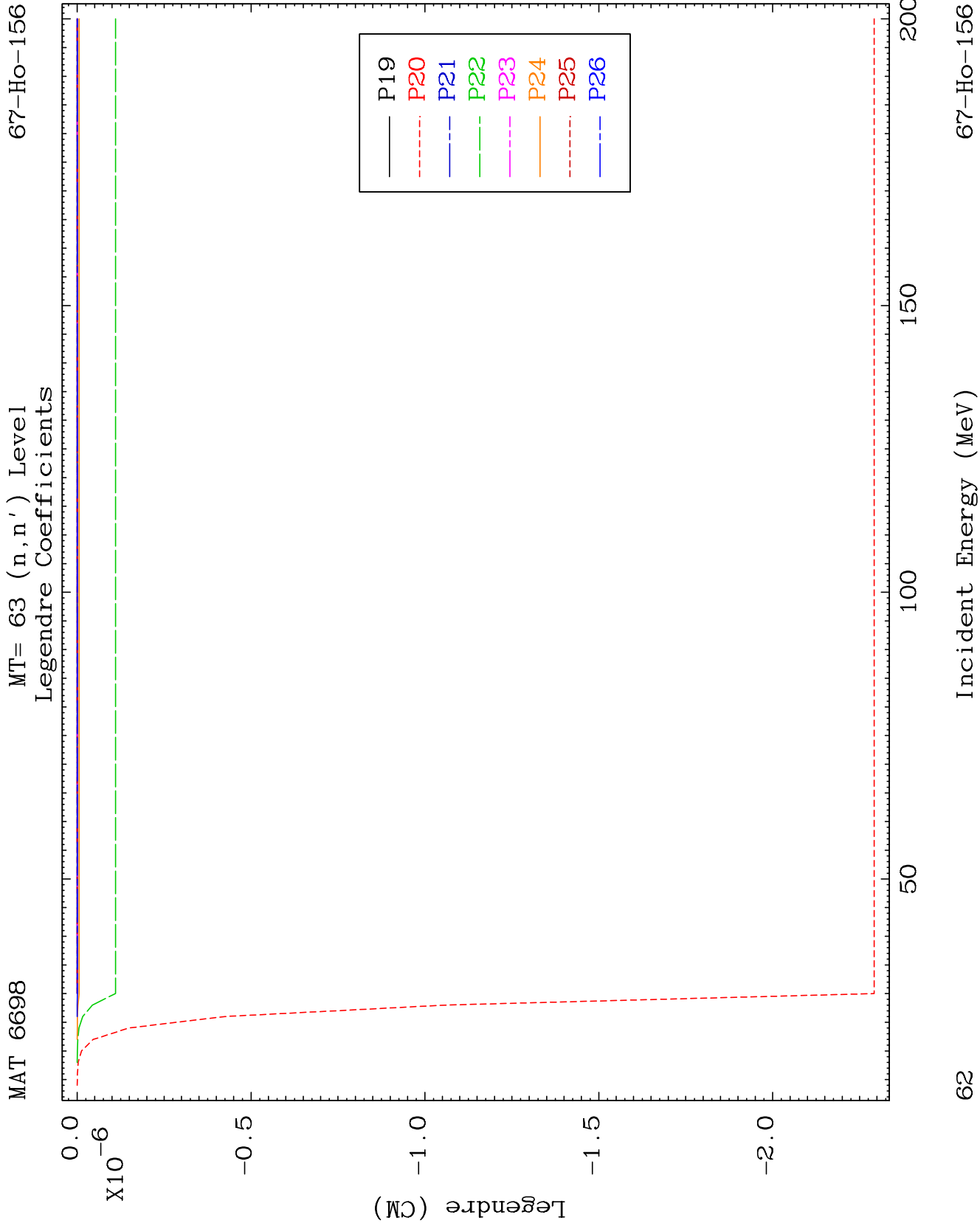
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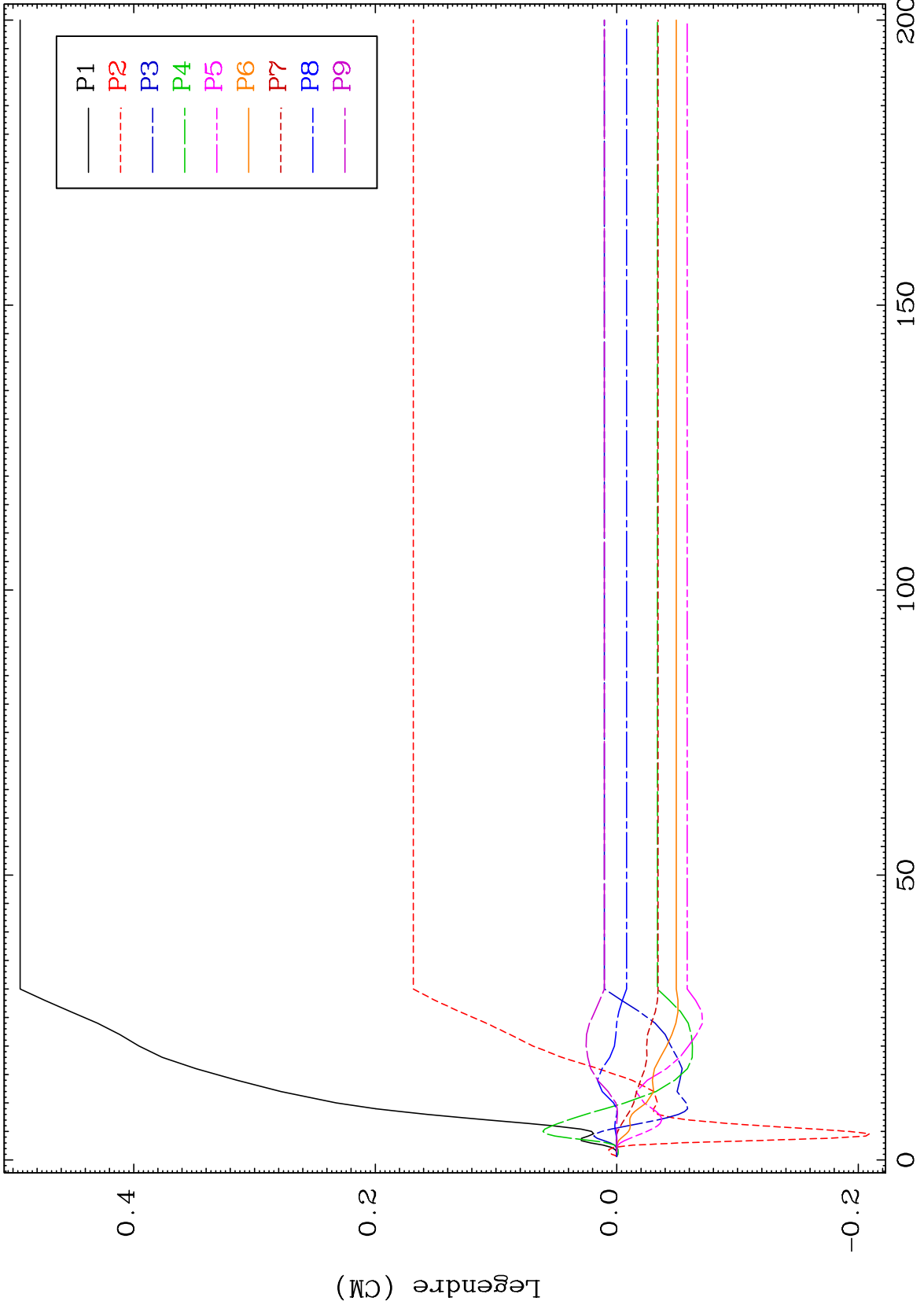
61

Incident Energy (MeV)

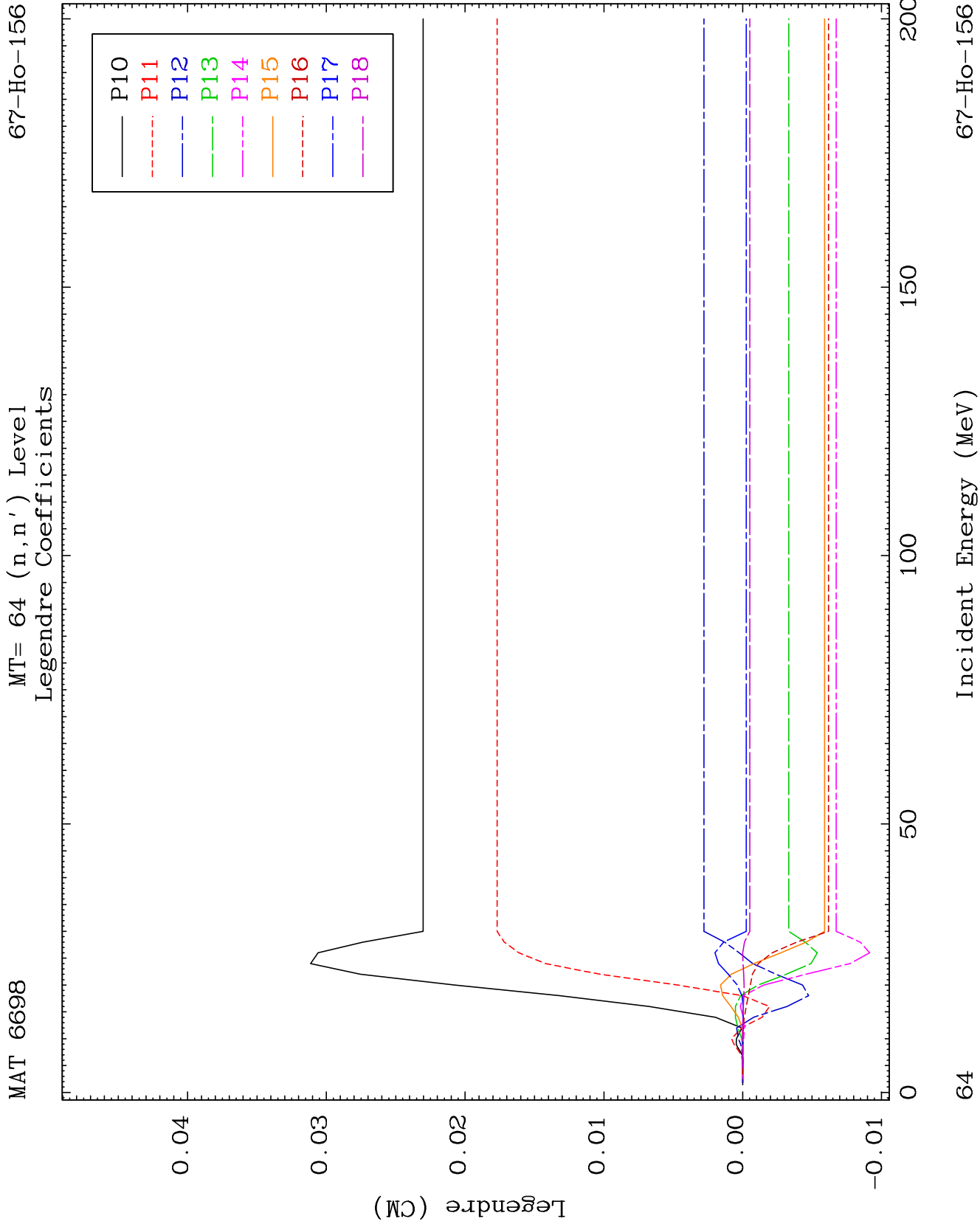
67-Ho-156



MAT 6698 MT= 64 (n,n') Level 67-Ho-156
Legendre Coefficients



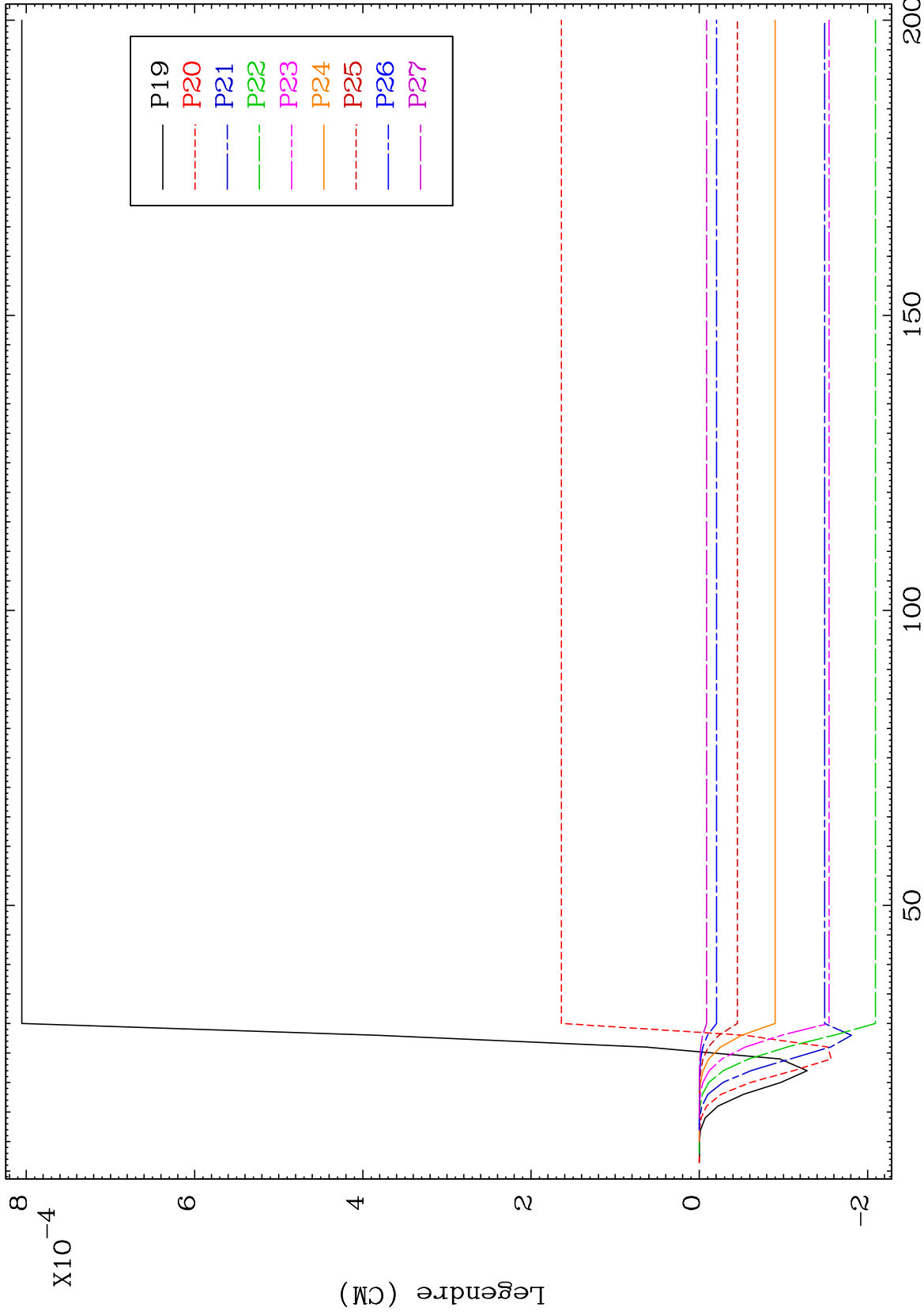
63 Incident Energy (MeV) 67-Ho-156



MAT 6698

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

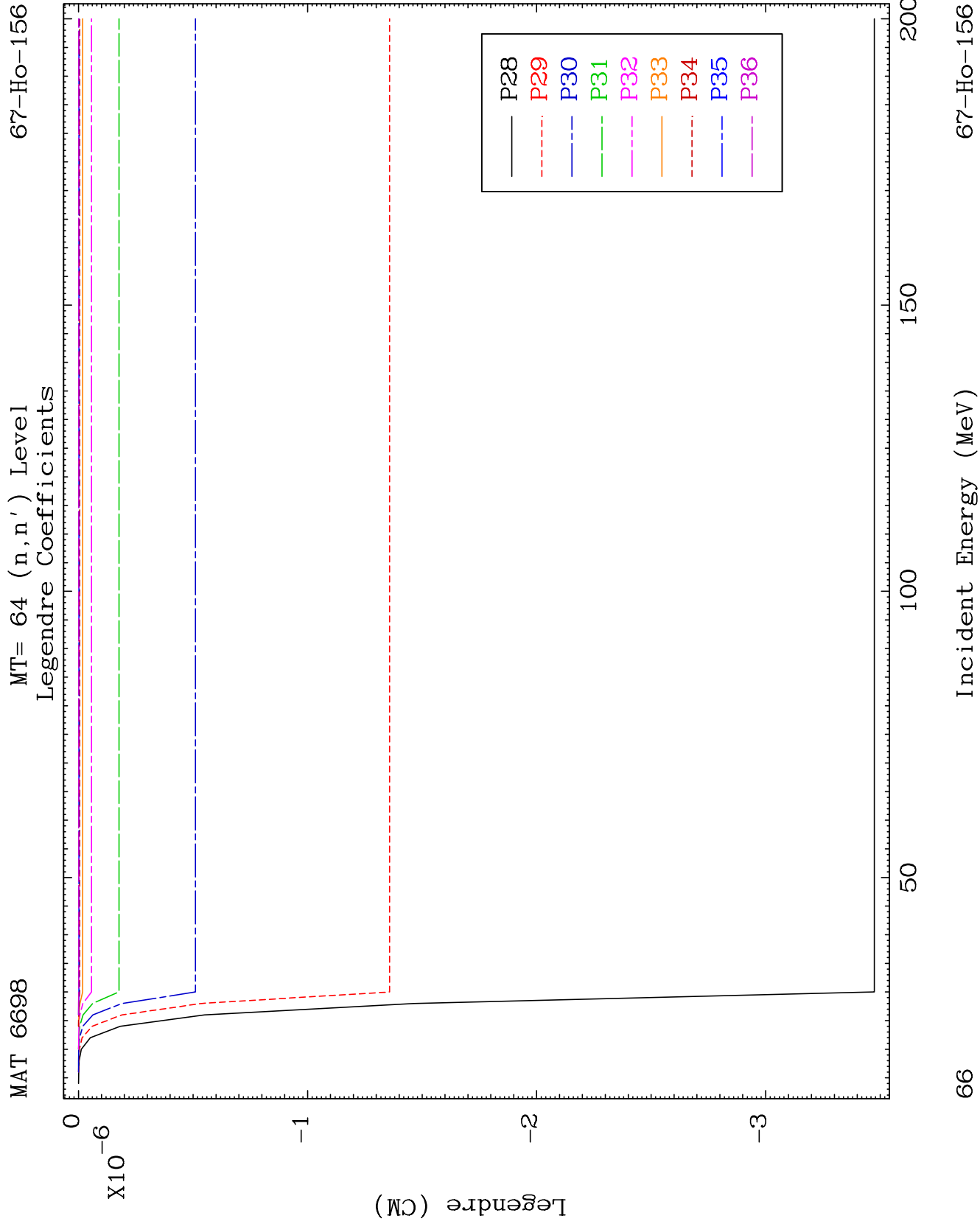
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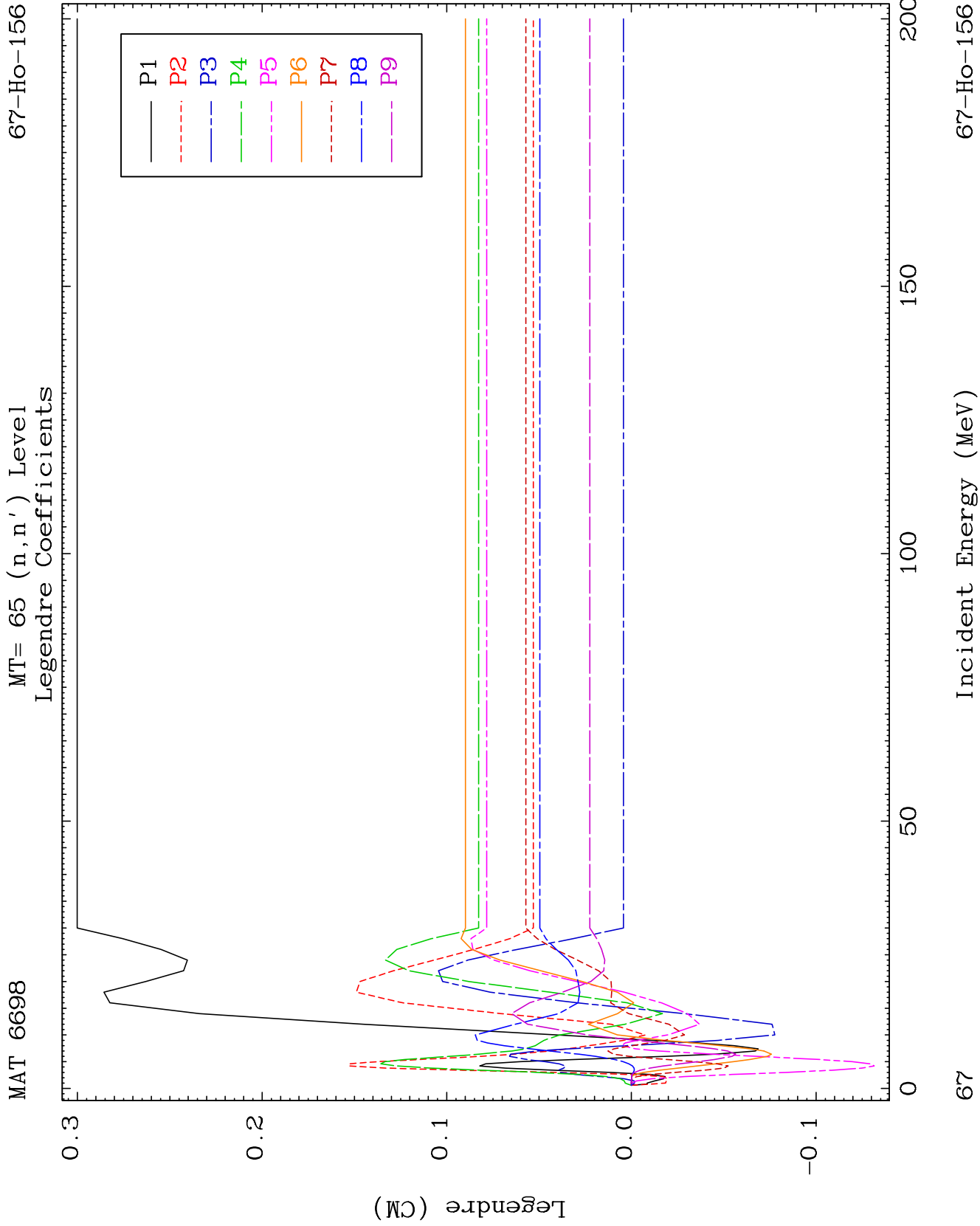


65

Incident Energy (MeV)

67-Ho-156

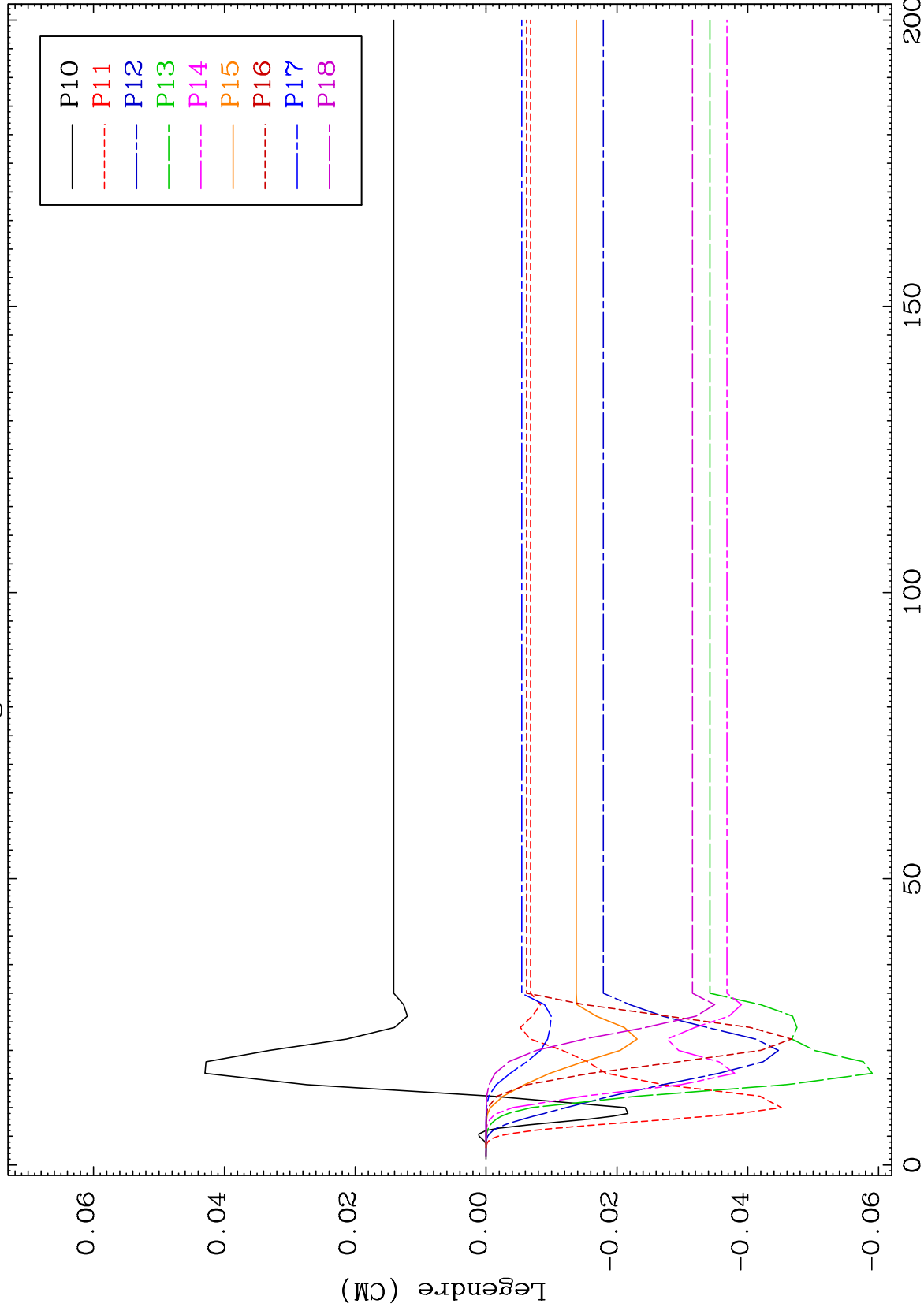




MAT 6698

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

67-Ho-156



68

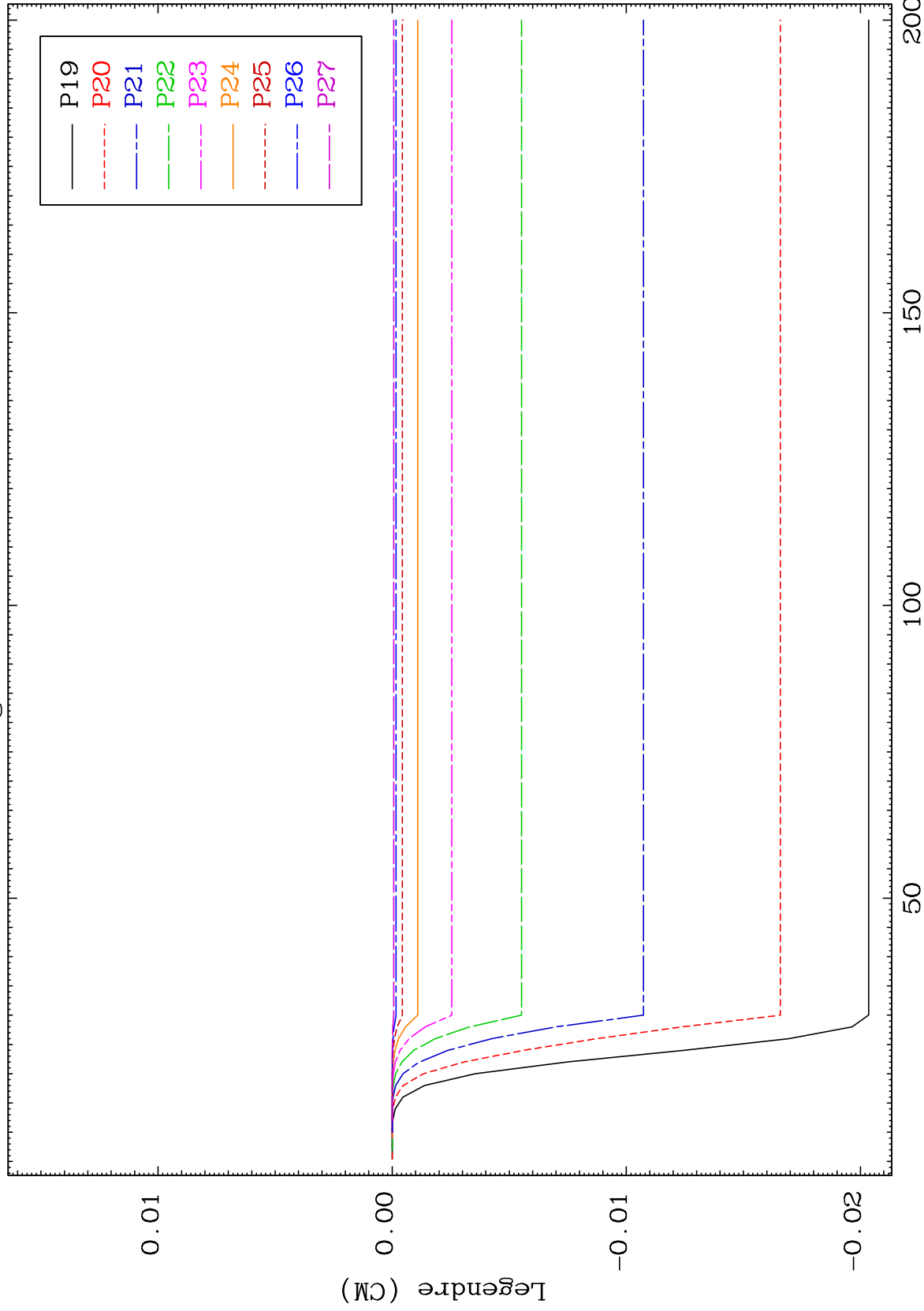
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



69

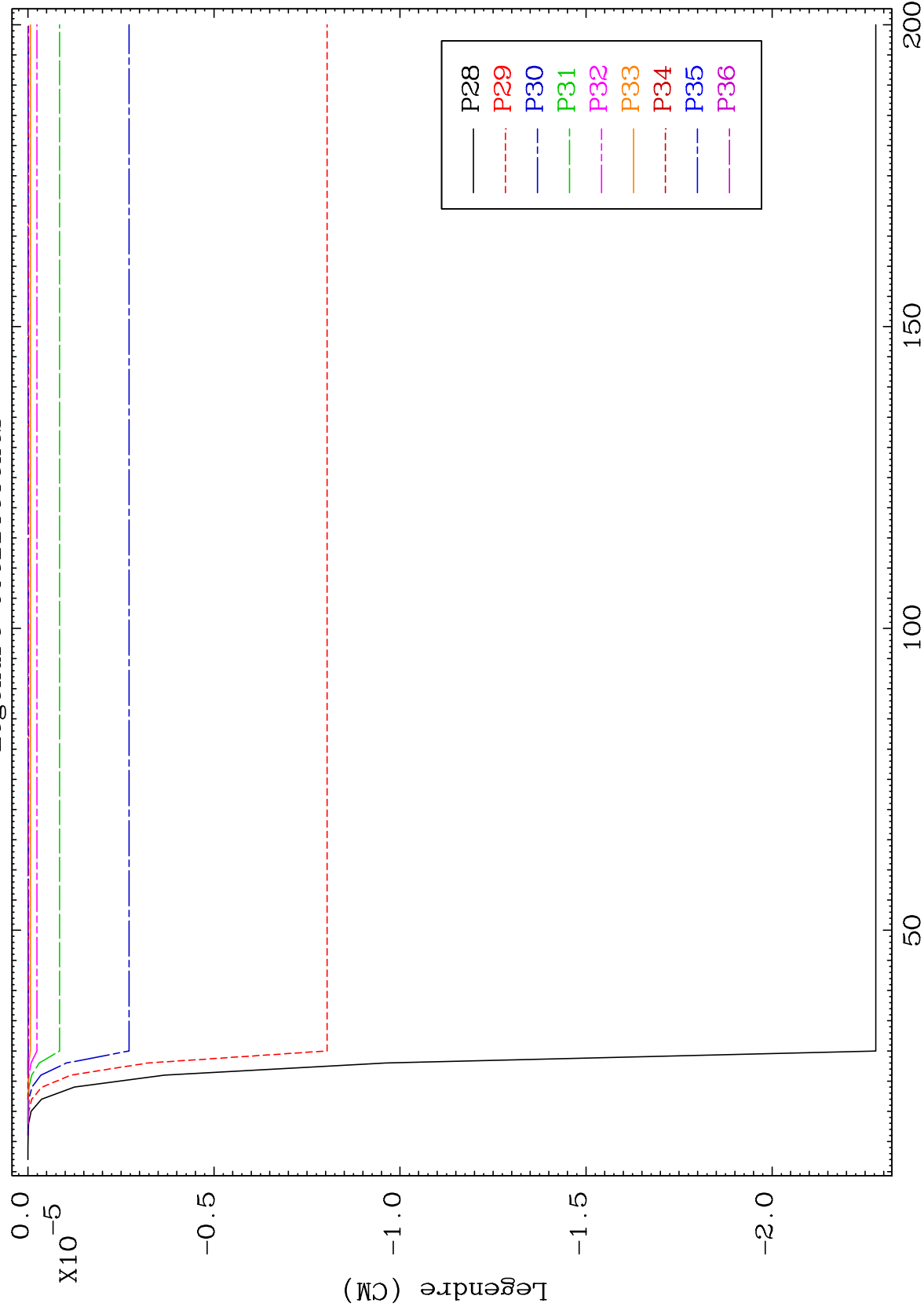
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

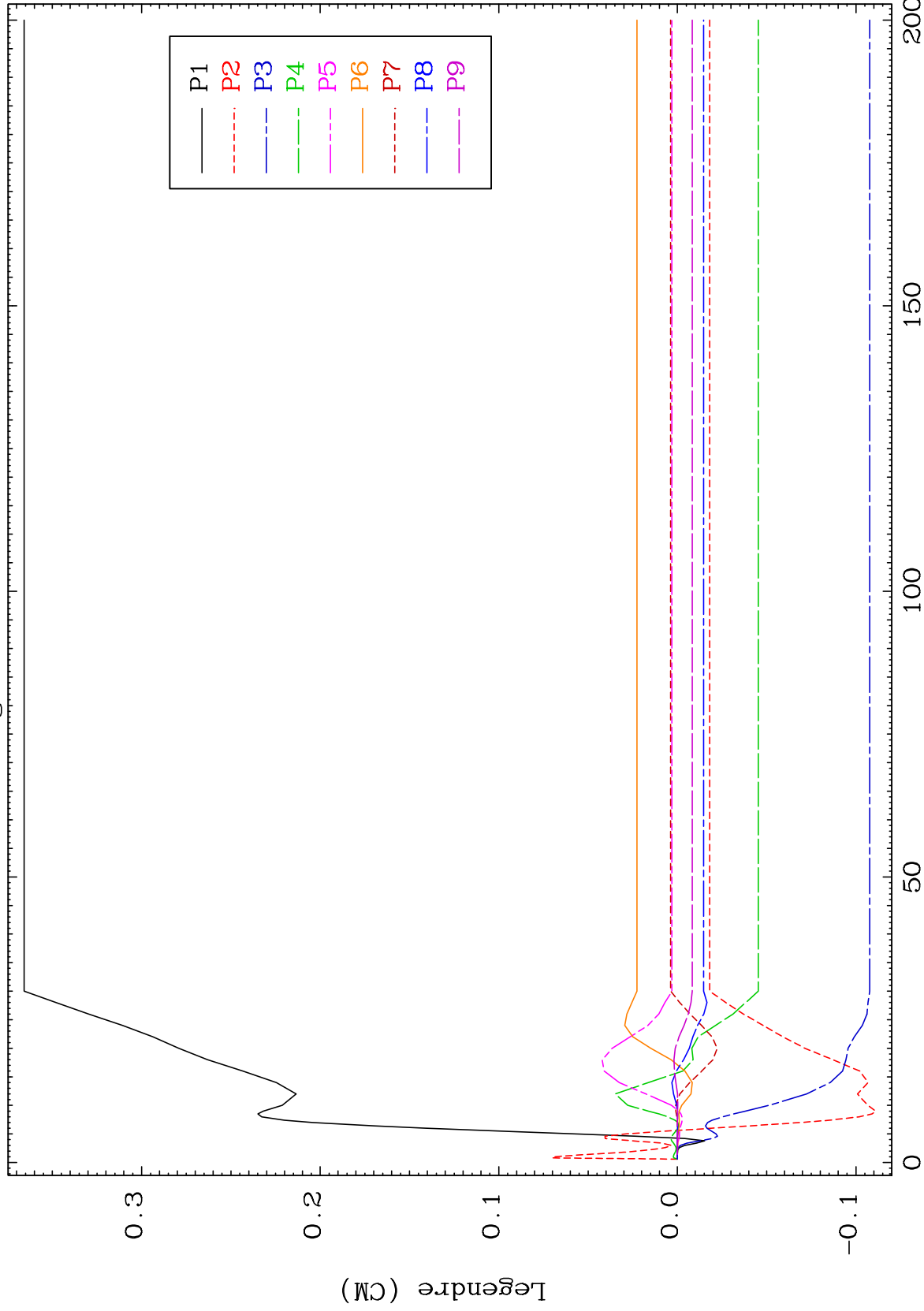
67-HO-156



MAT 6698

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

67-Ho-156



71

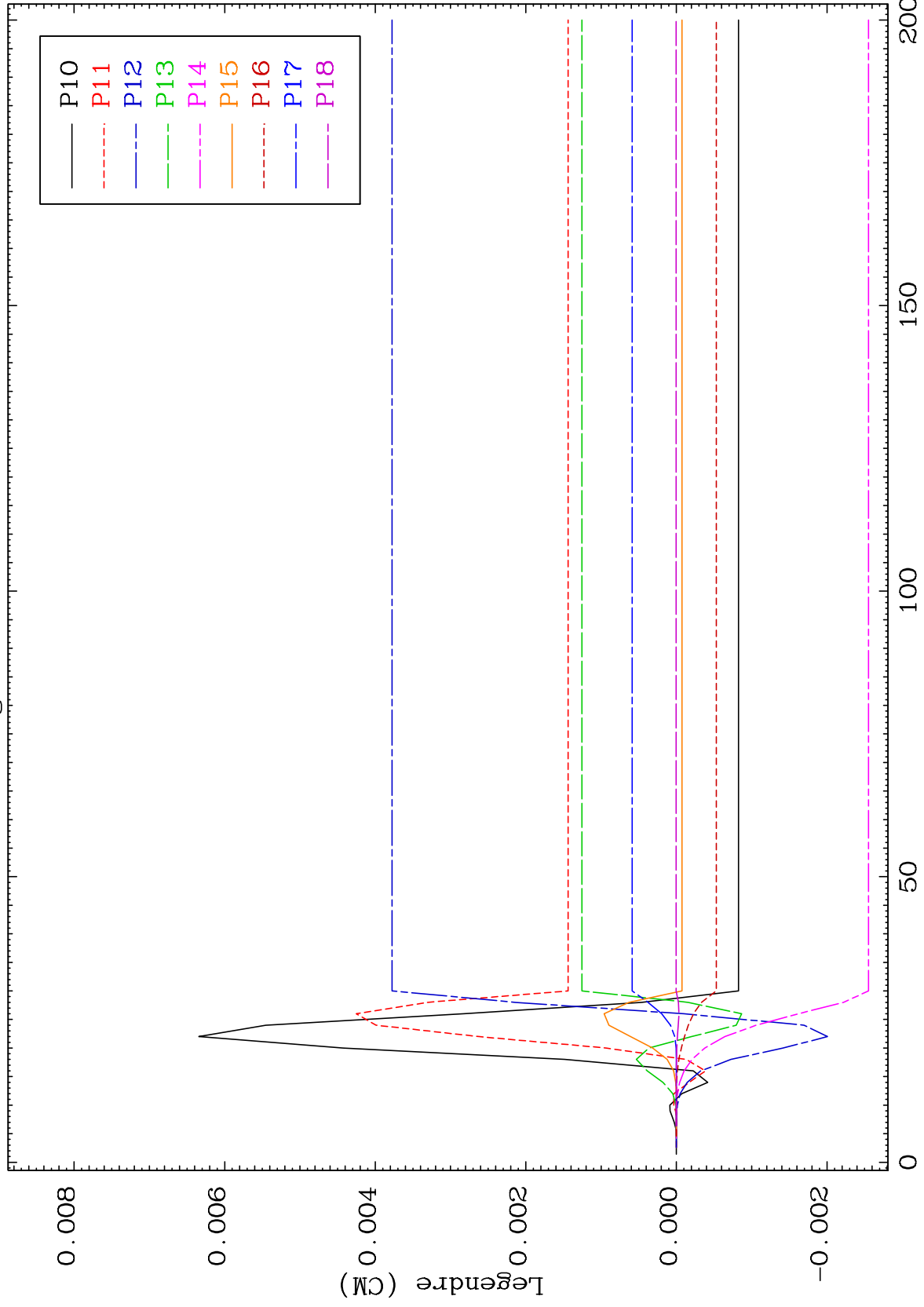
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

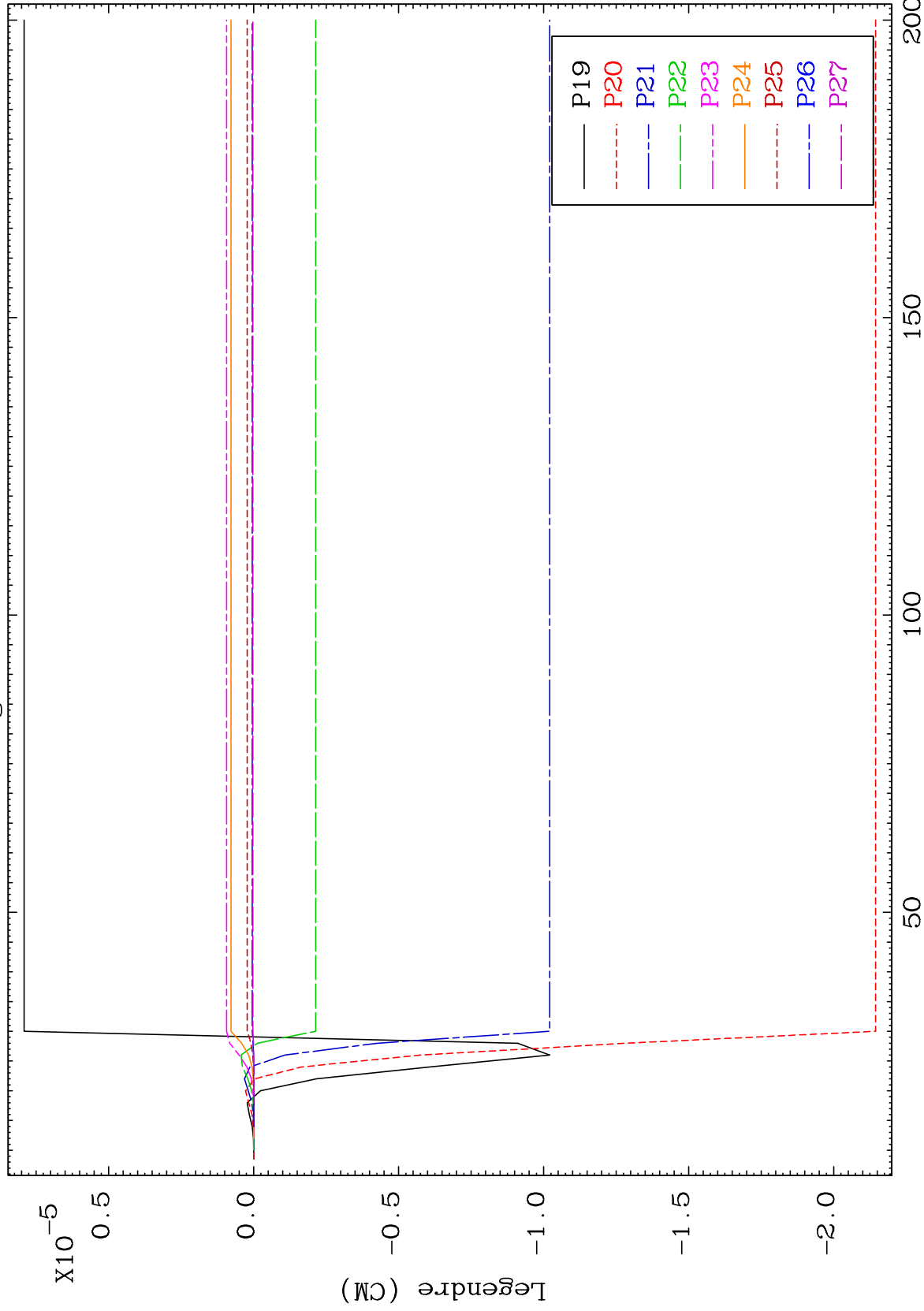
67-Ho-156



72

Incident Energy (MeV)

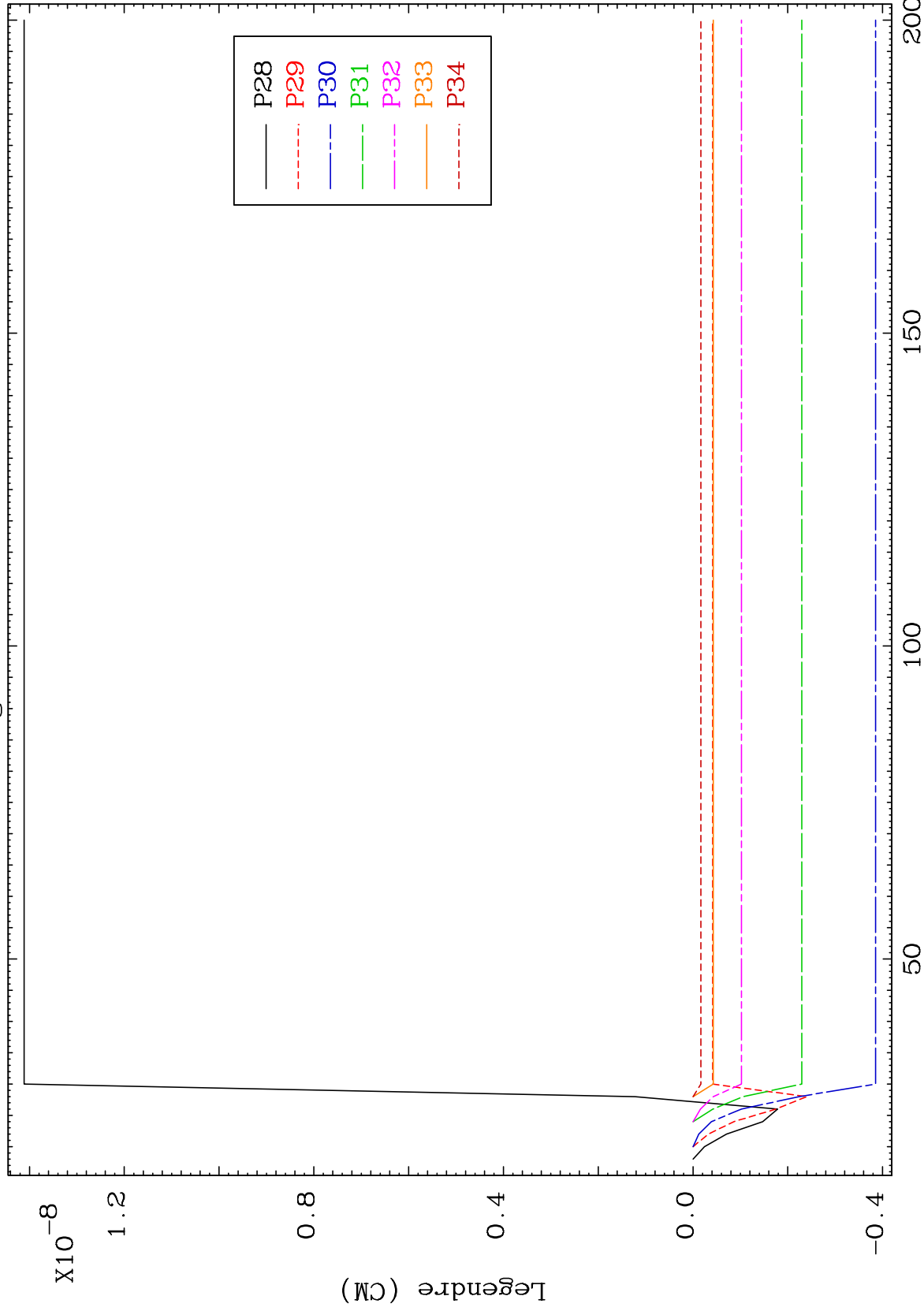
67-Ho-156



MAT 6698

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

67-Ho-156



74

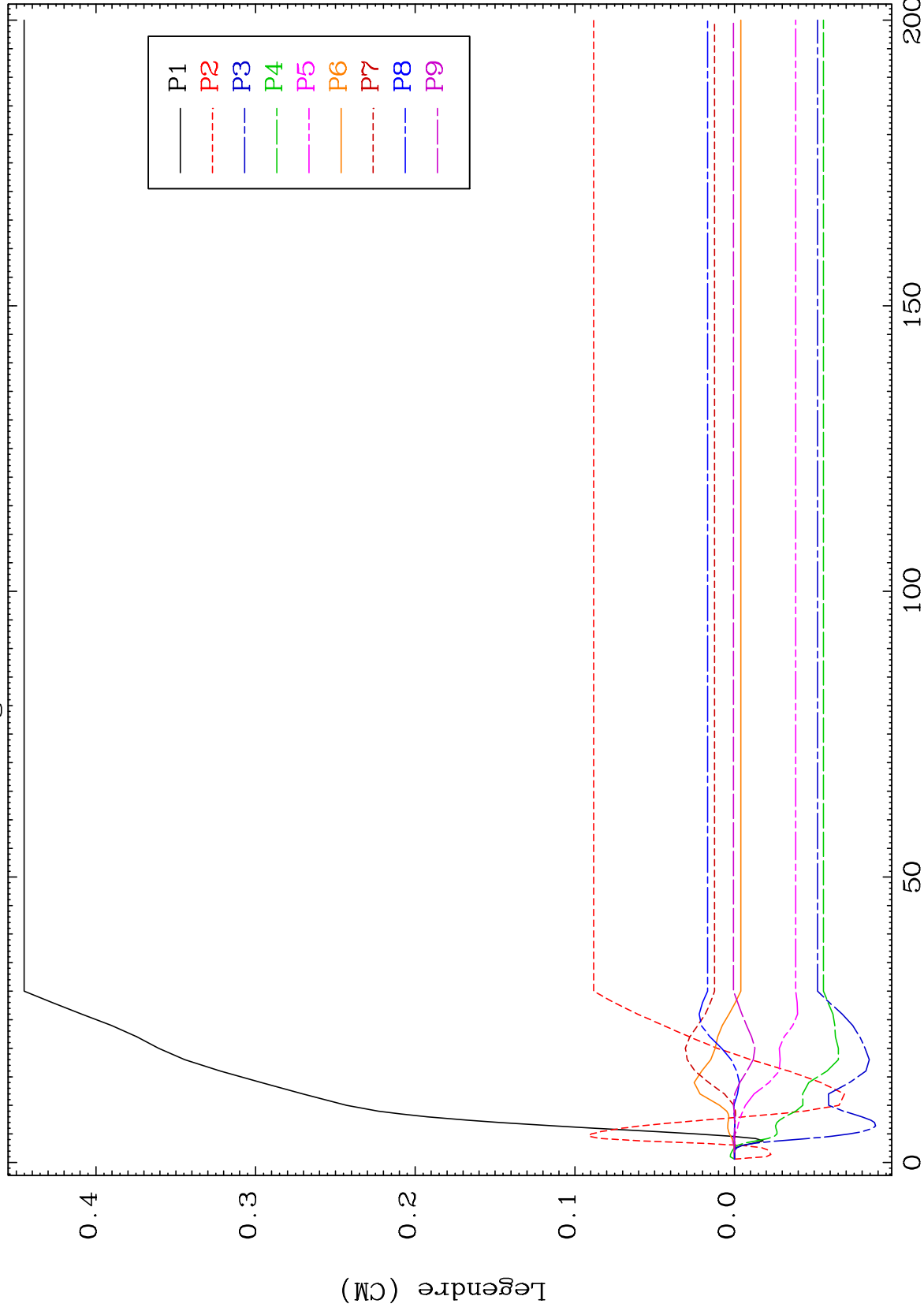
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



75

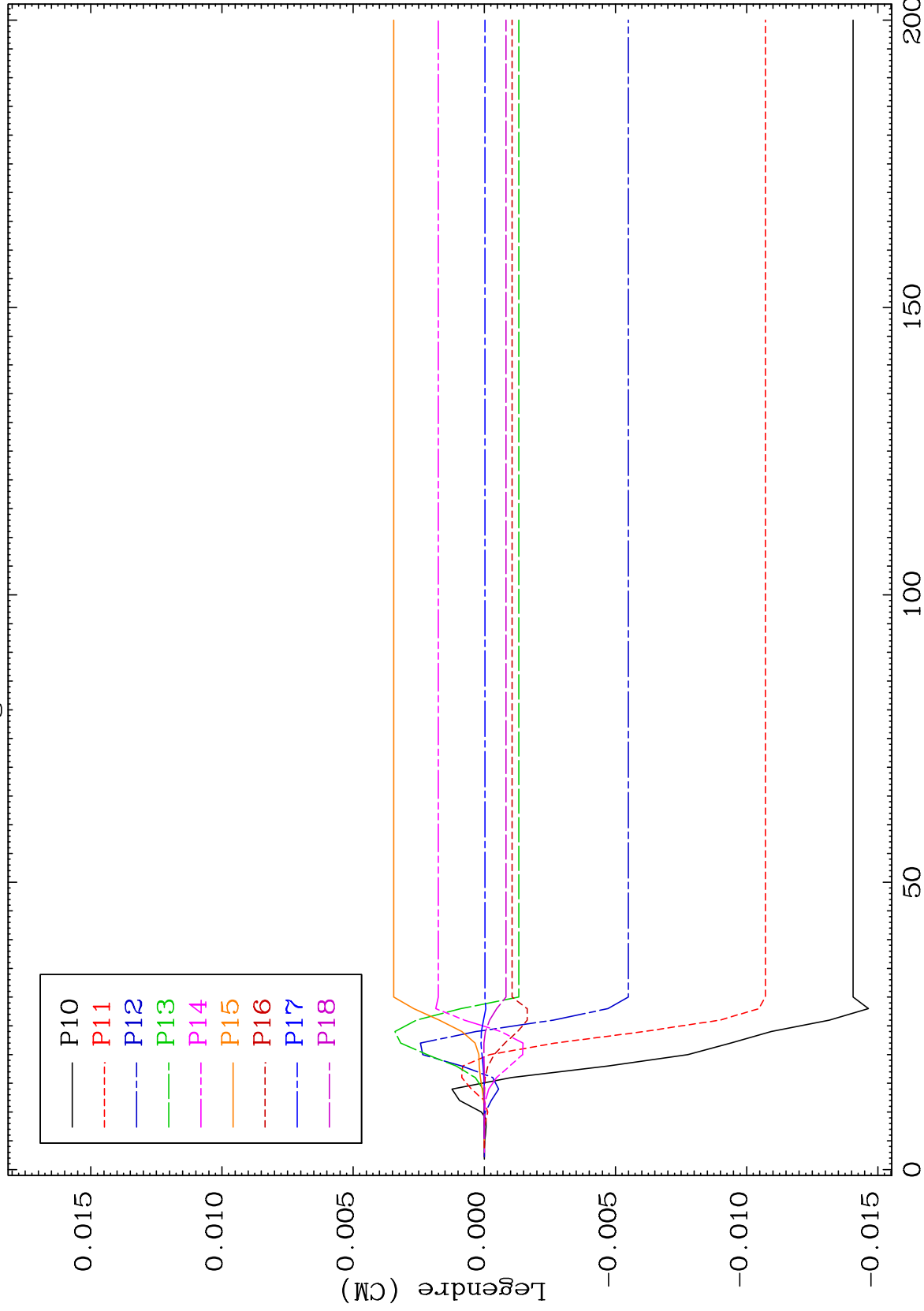
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



76

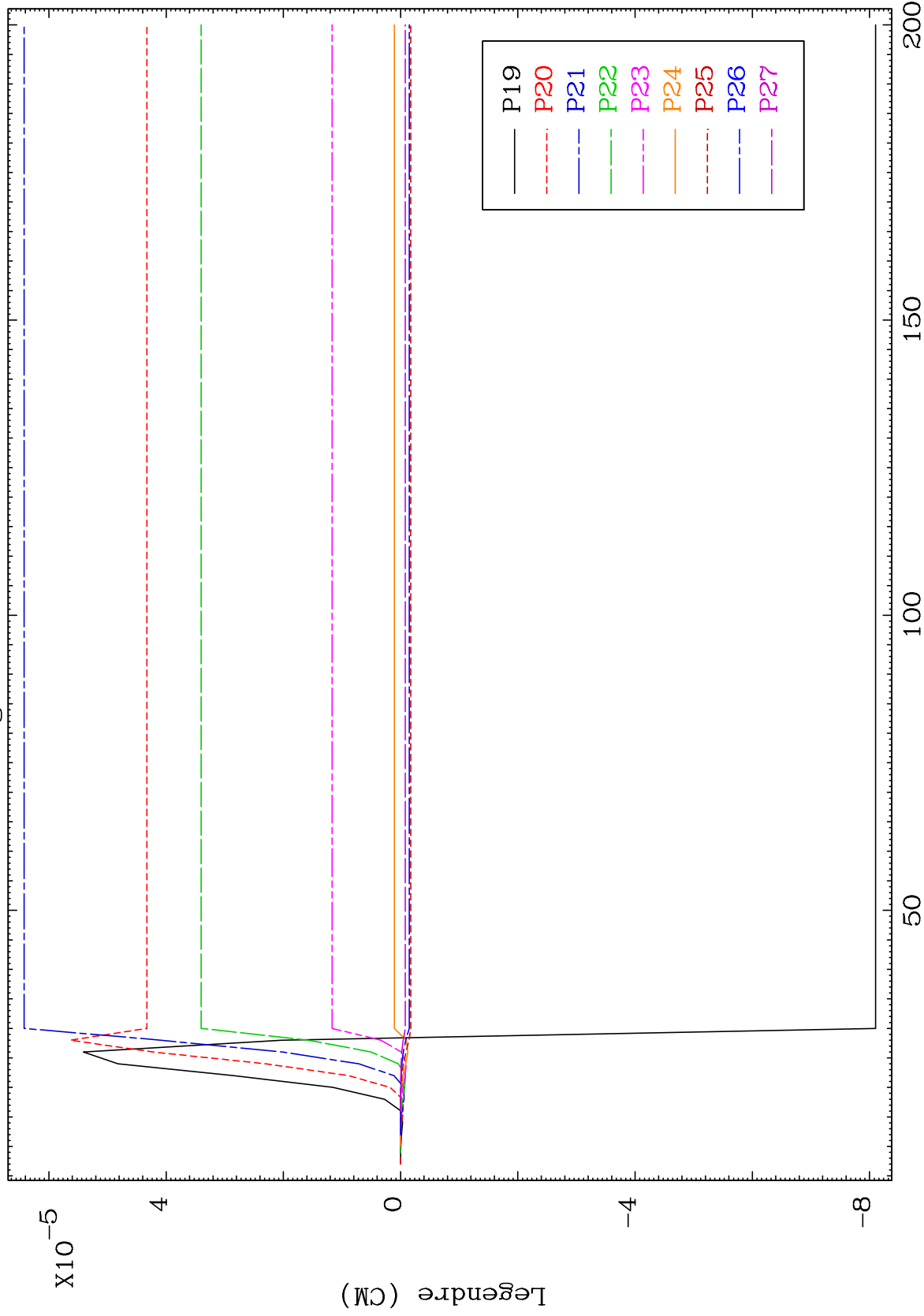
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156

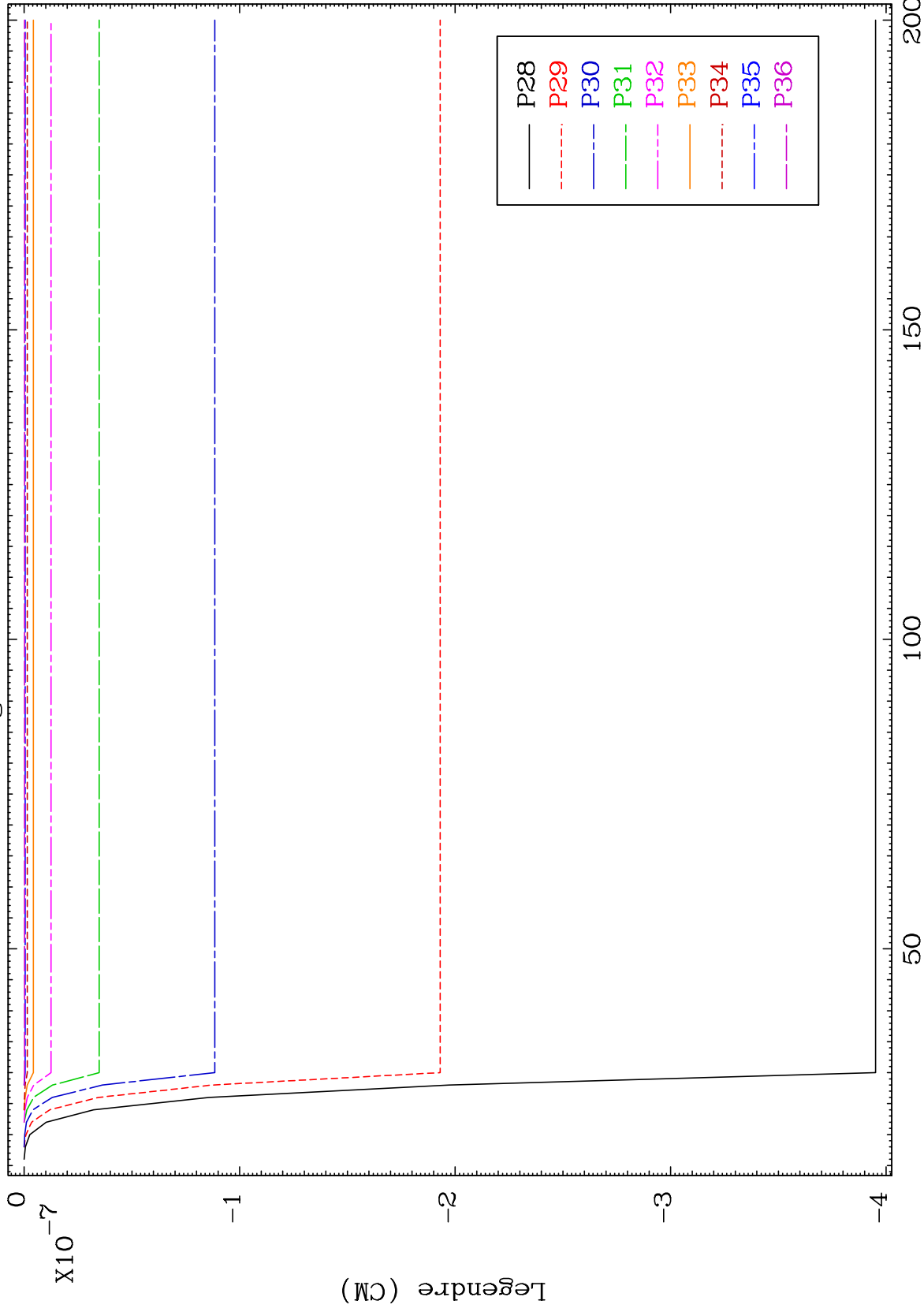


77

Incident Energy (MeV)

67-Ho-156

MAT 6698 MT= 67 (n,n') Level 67-Ho-156
Legendre Coefficients

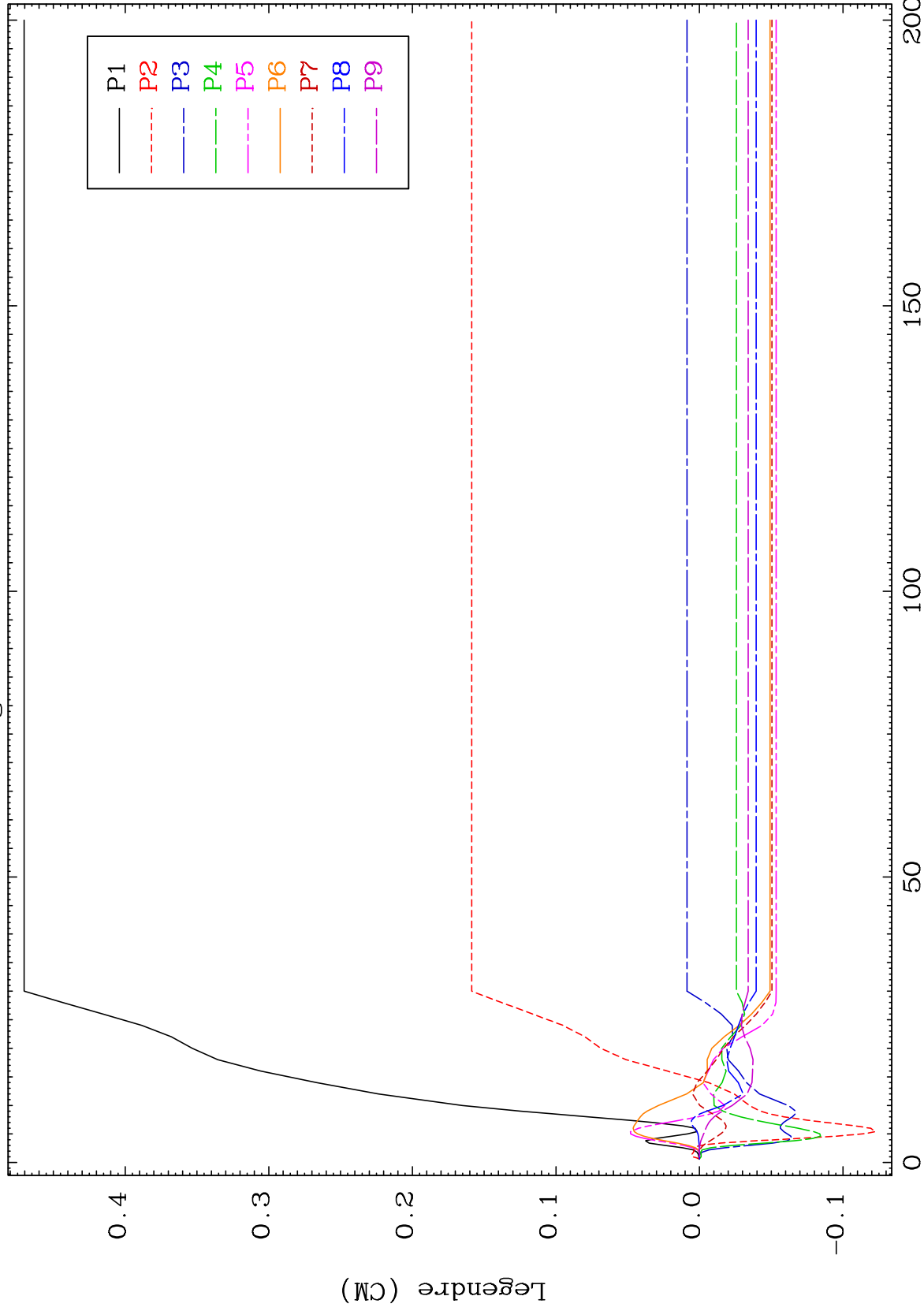


78 67-Ho-156

MAT 6698

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

67-Ho-156



79

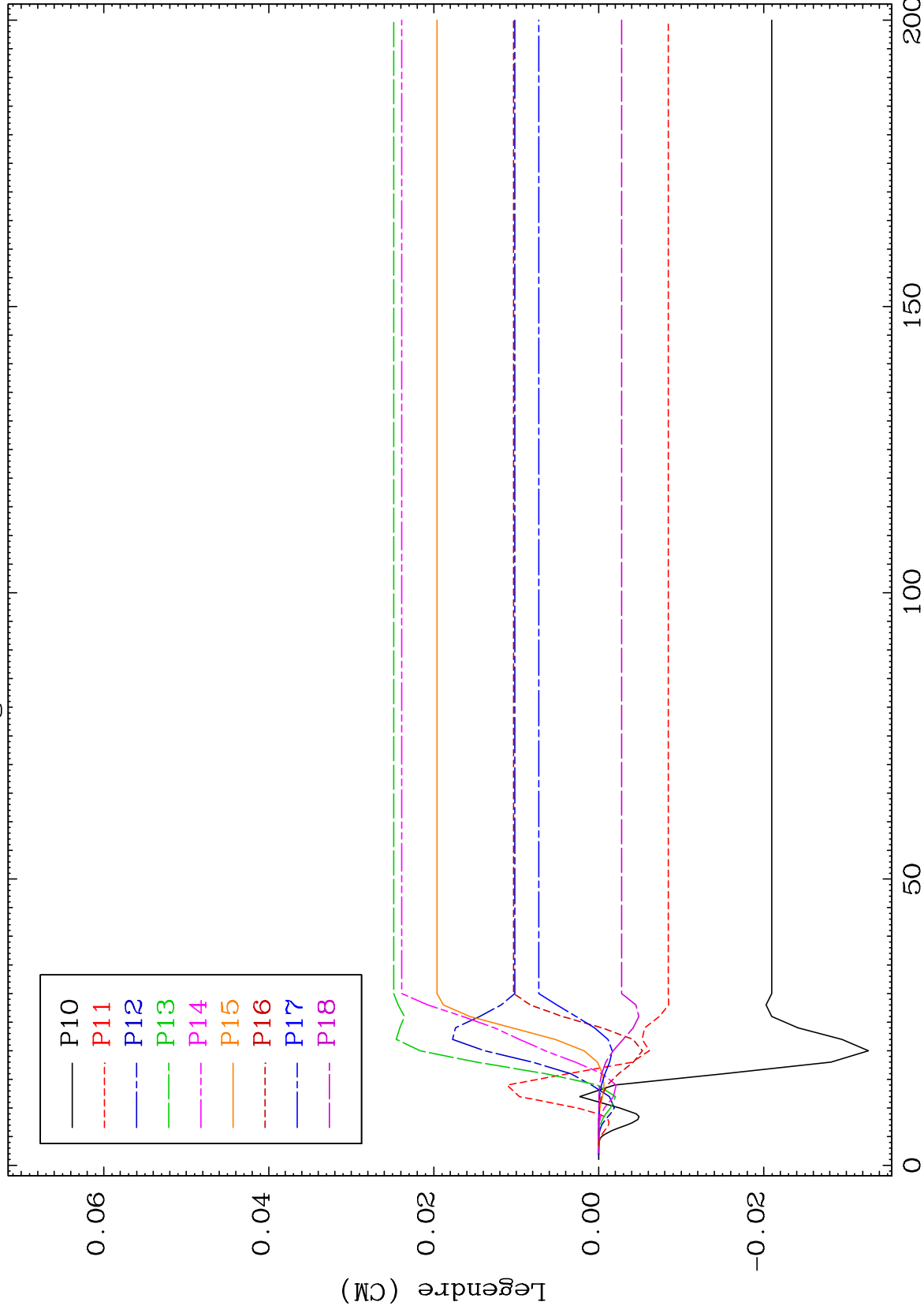
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

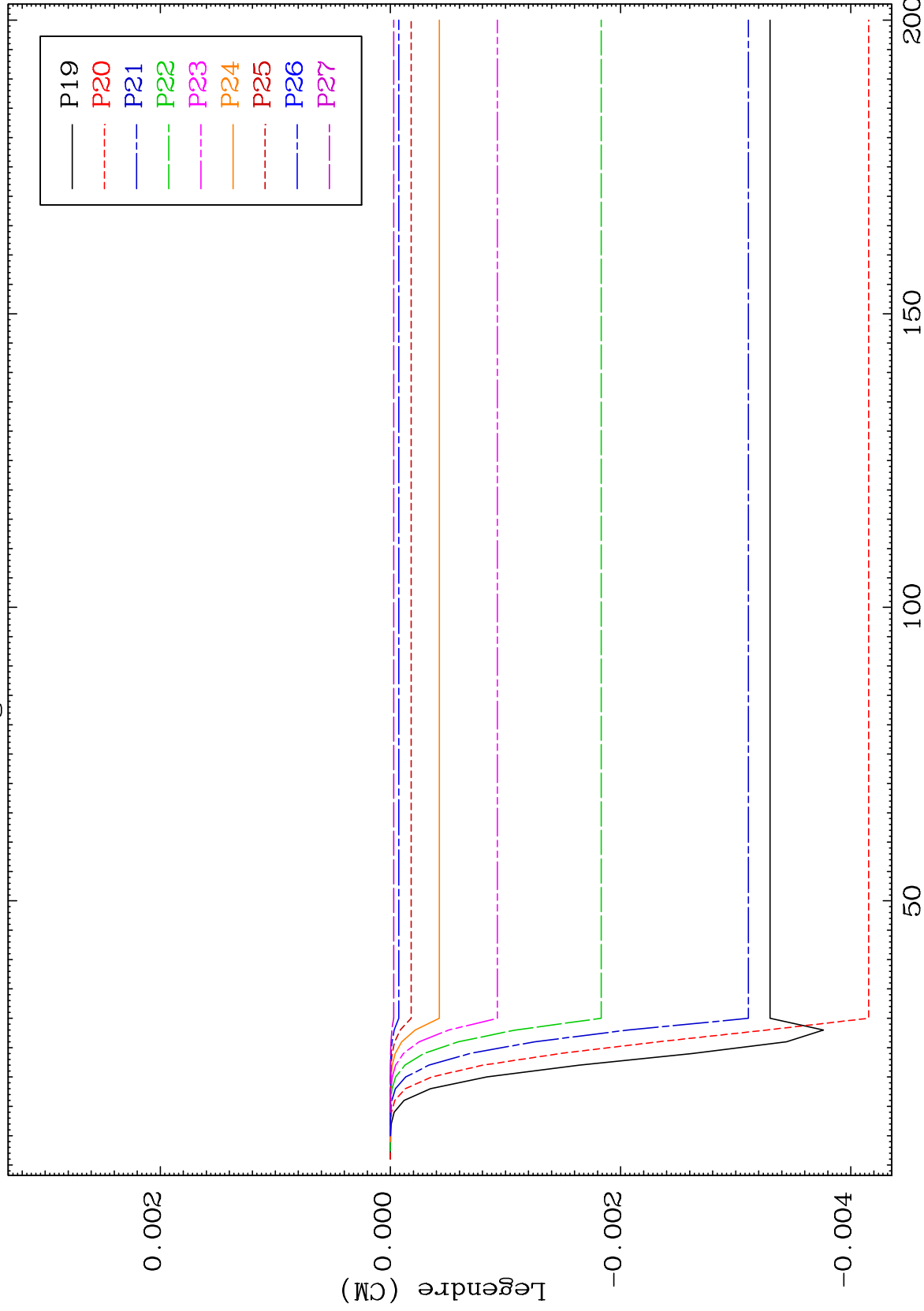
67-Ho-156

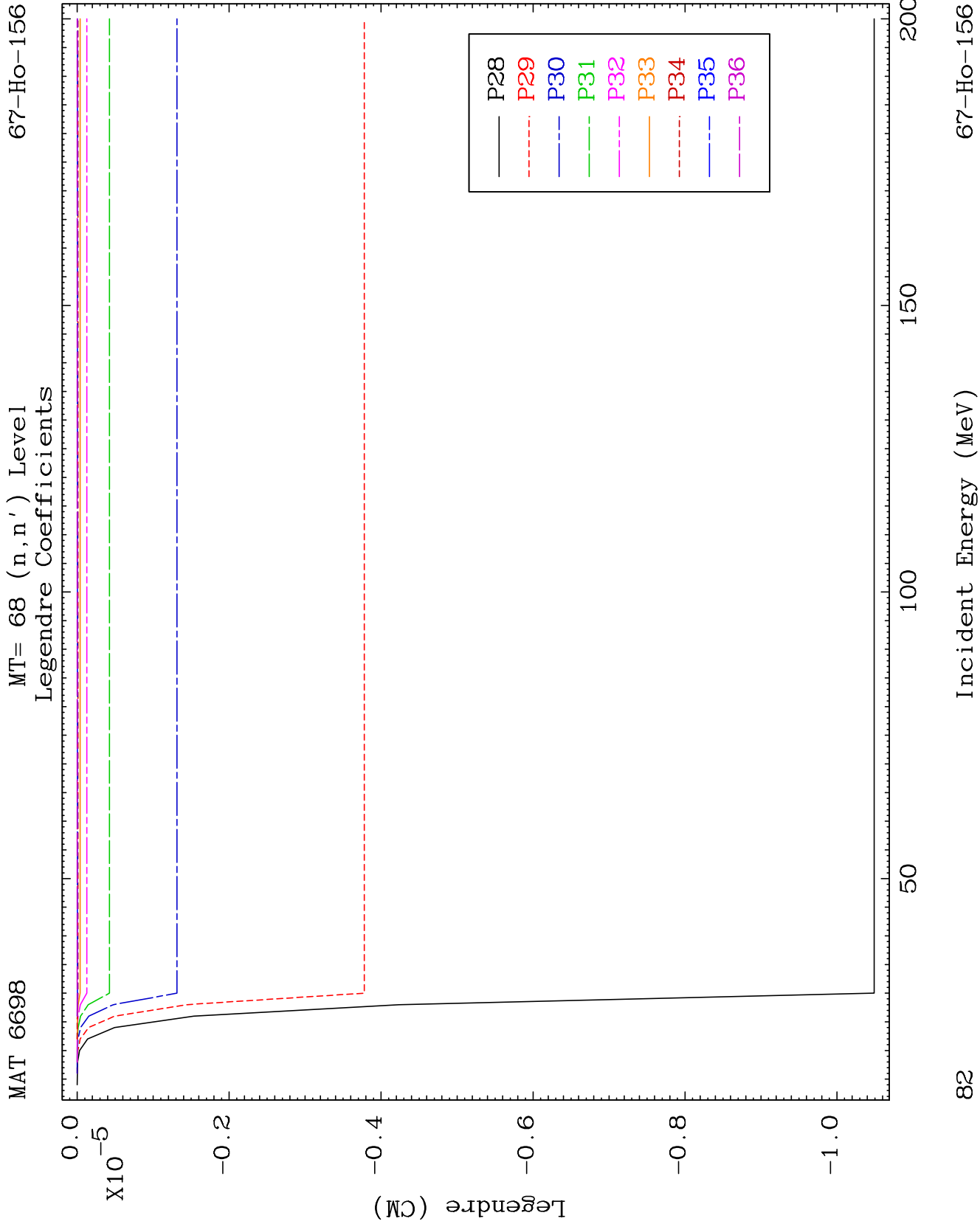


80

Incident Energy (MeV)

67-Ho-156

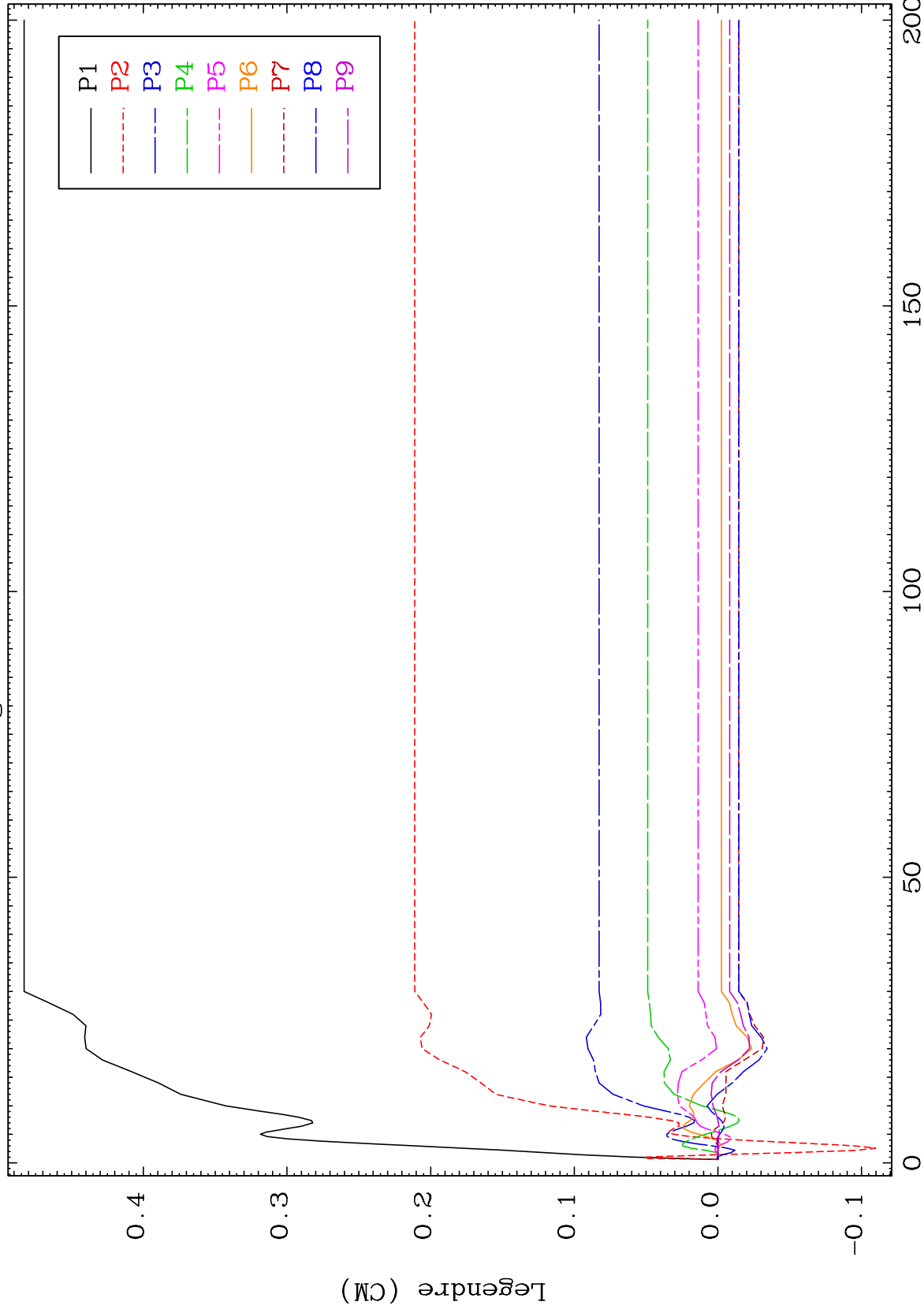




MAT 6698

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

67-Ho-156

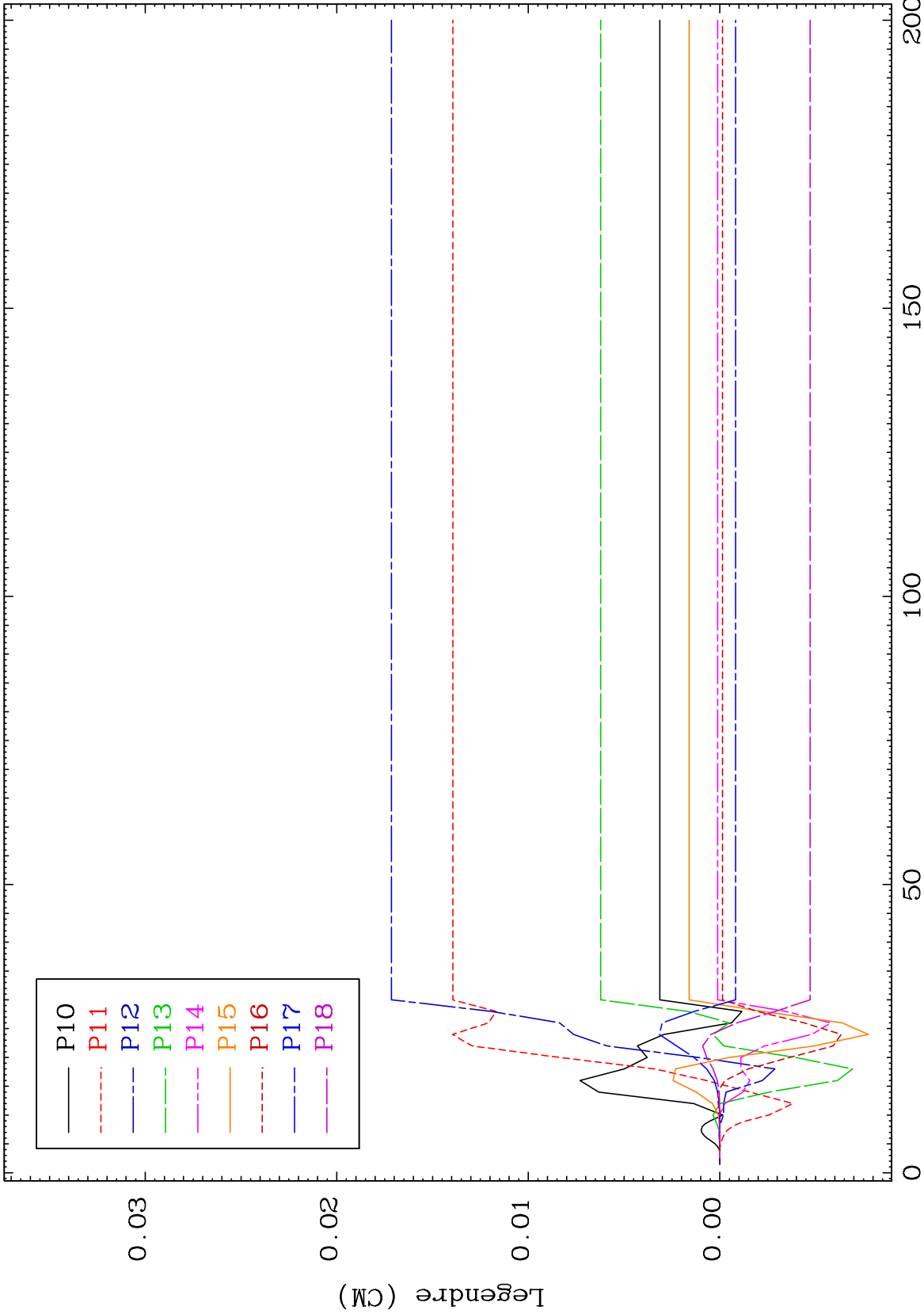


83

Incident Energy (MeV)

67-Ho-156

MAT 6698 MT= 69 (n,n') Level Legendre Coefficients 67-Ho-156

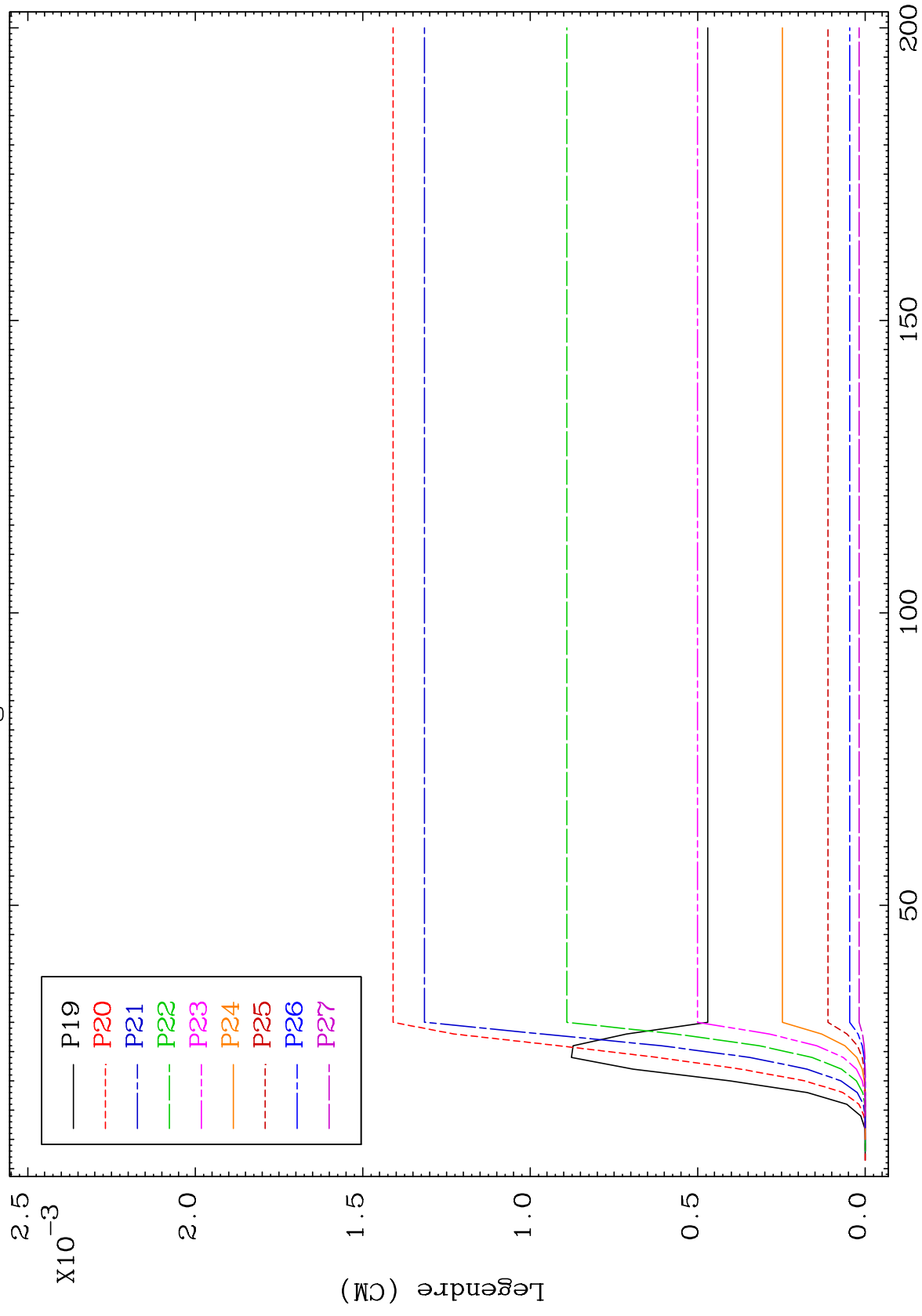


84 Incident Energy (MeV) 67-Ho-156

MAT 6698

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

67-Ho-156



58

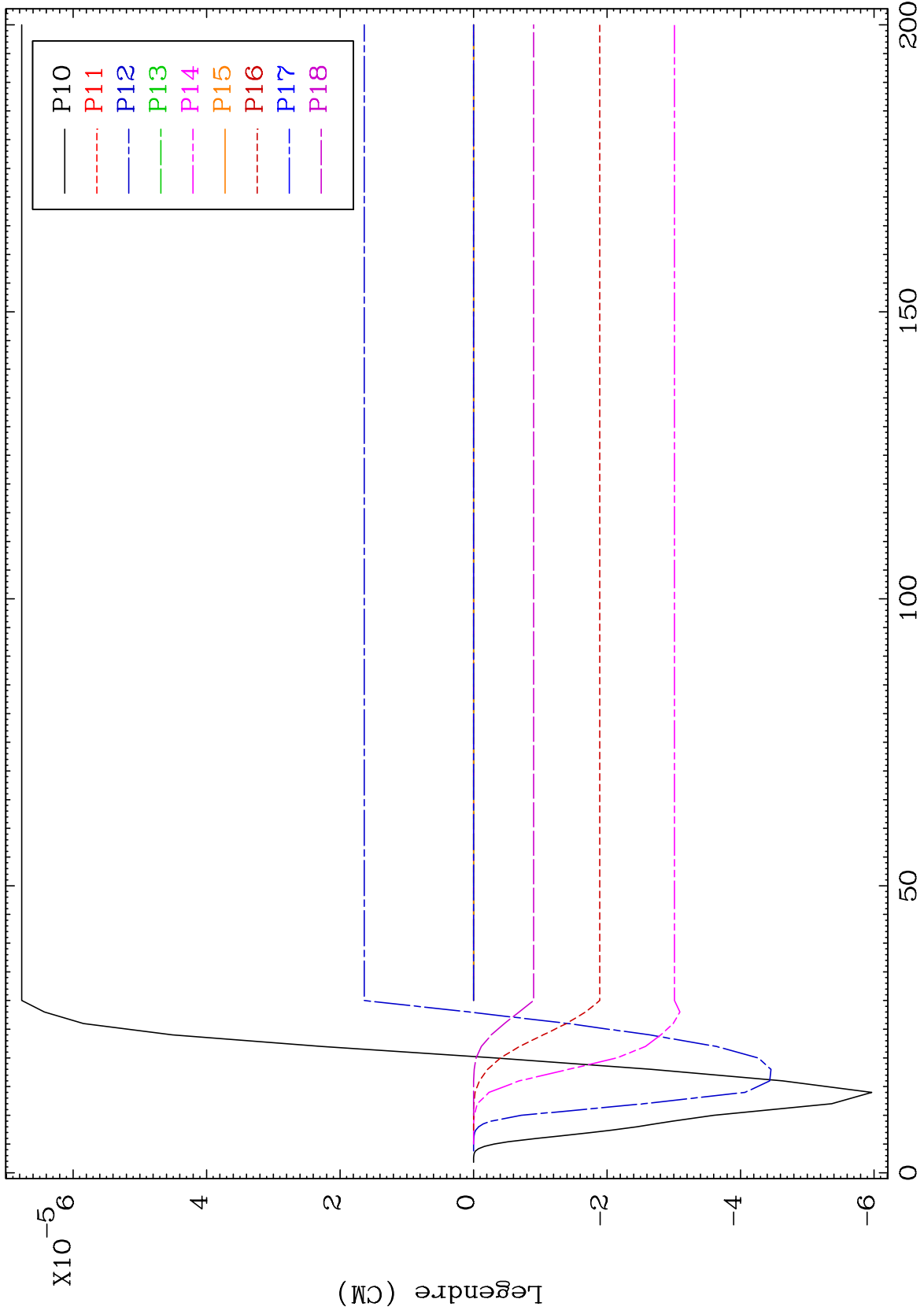
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

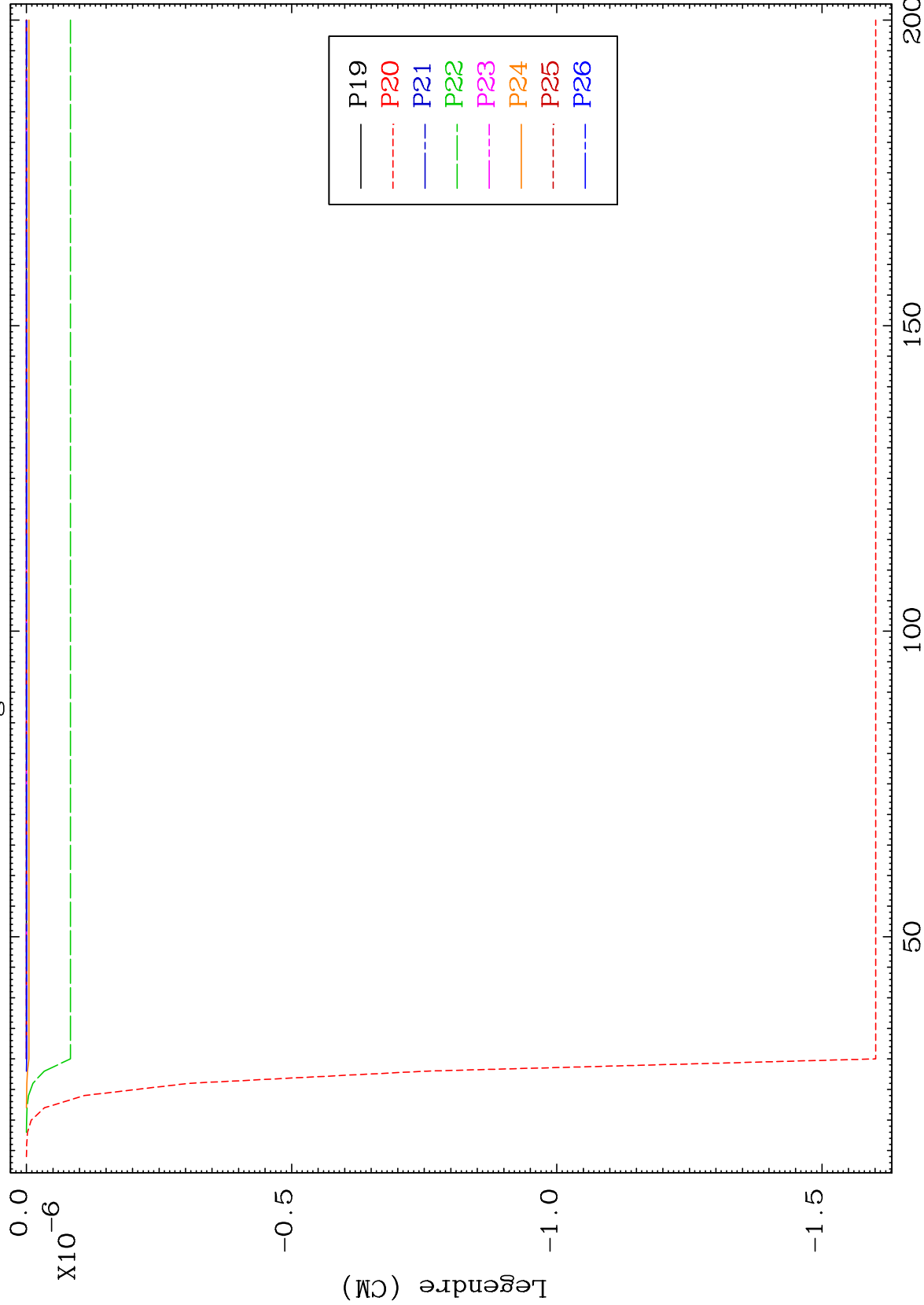
67-Ho-156



88

Incident Energy (MeV)

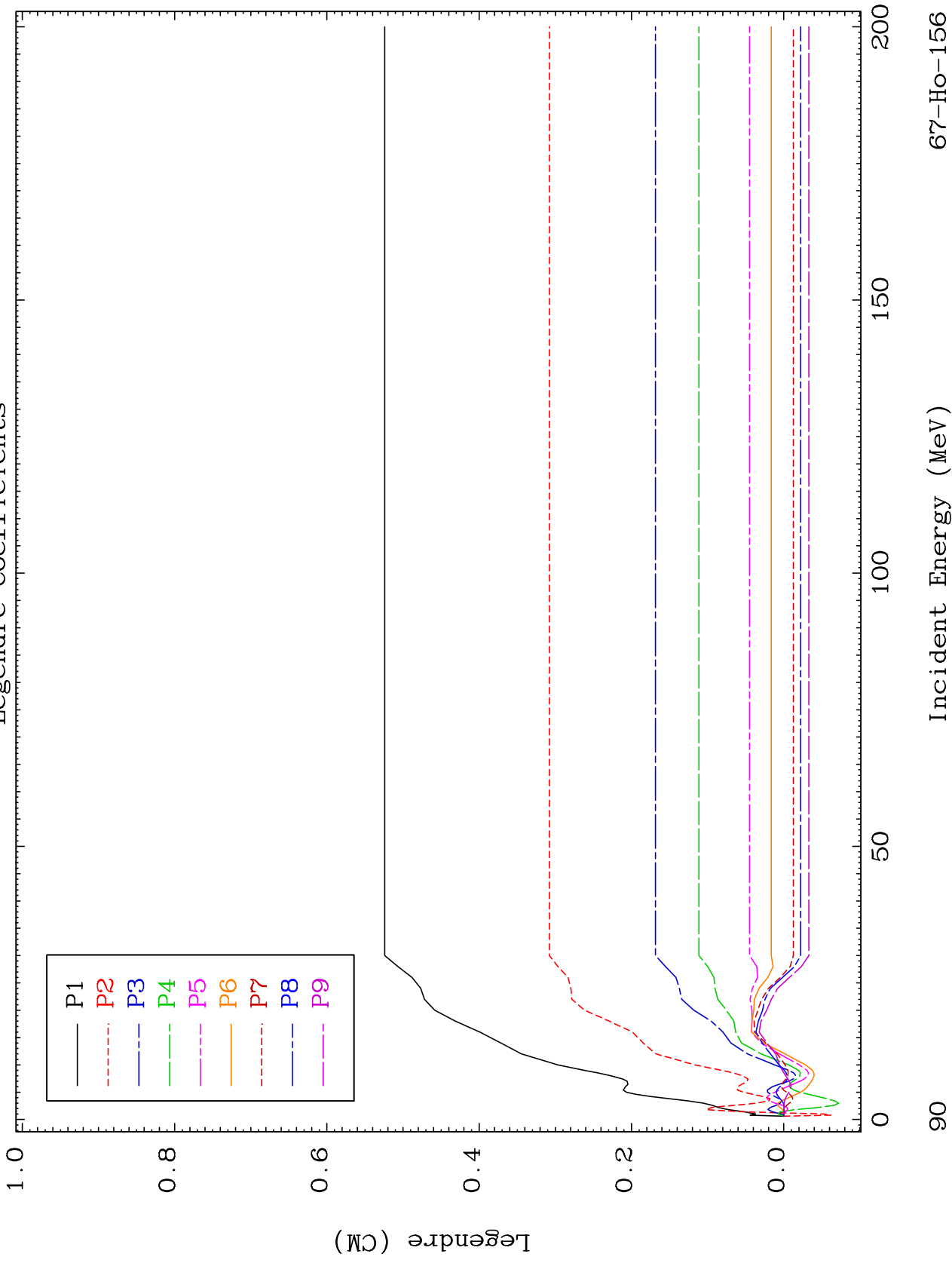
67-Ho-156



MAT 6698

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

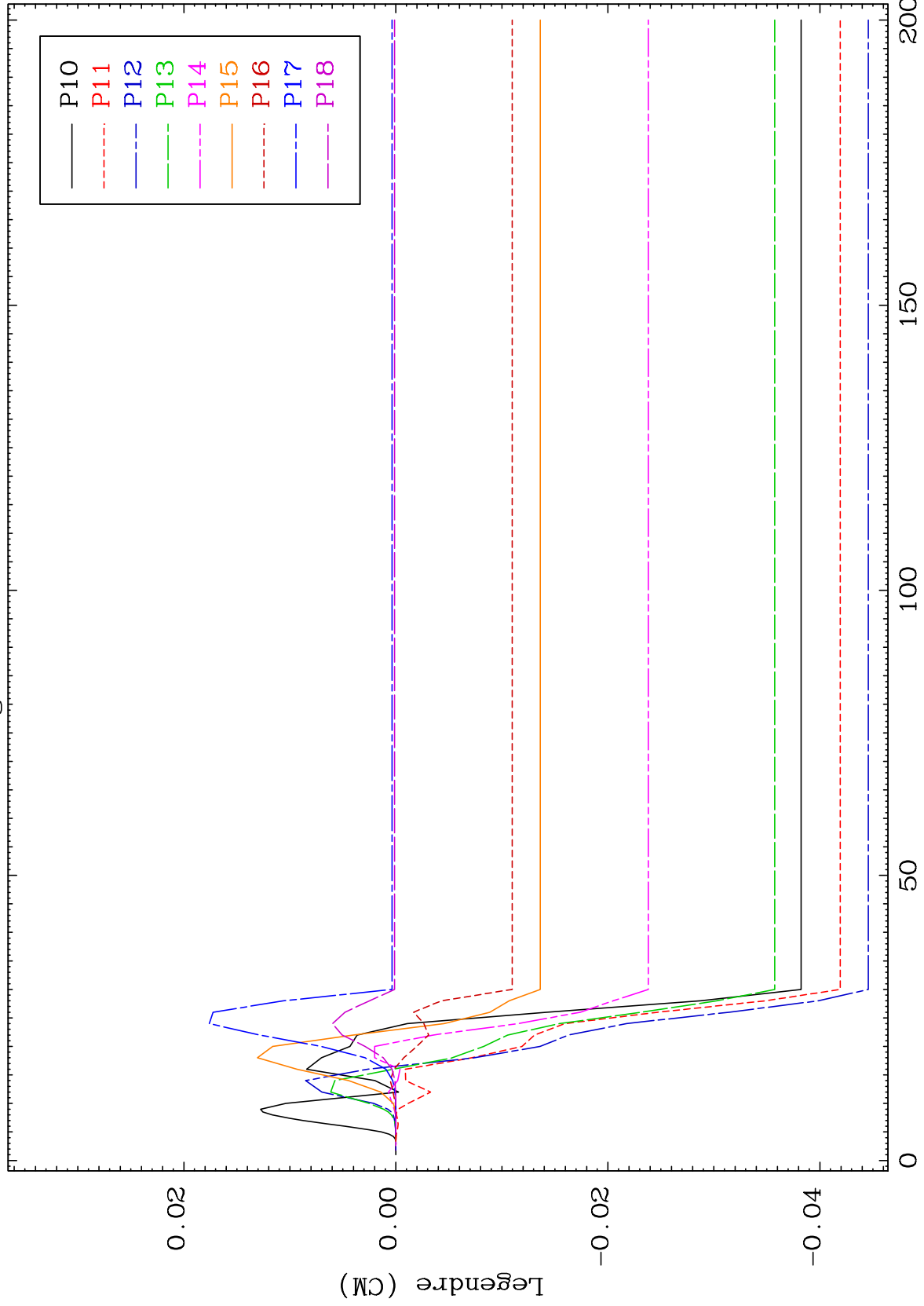
67-Ho-156



MAT 6698

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

67-Ho-156



91

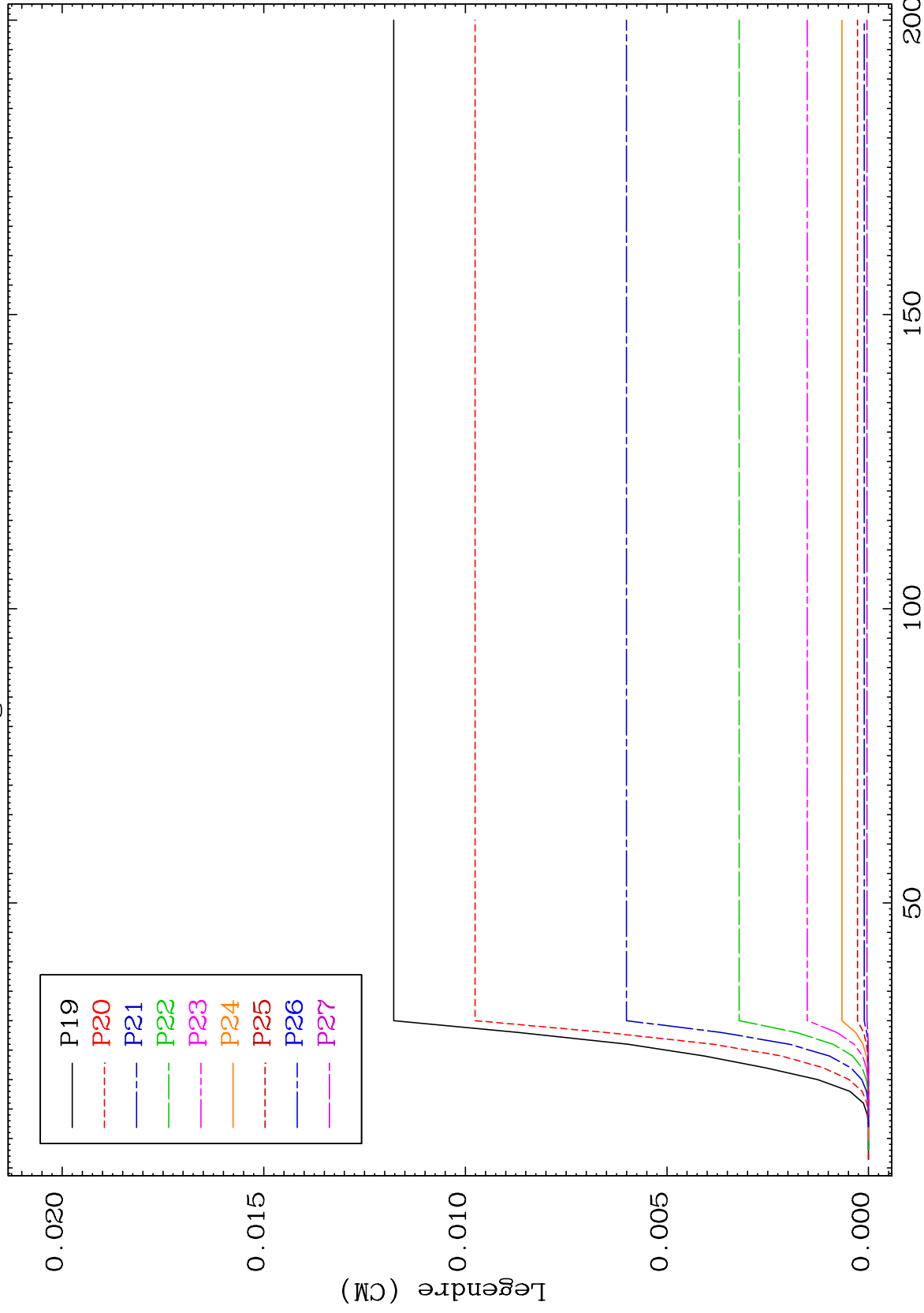
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



92

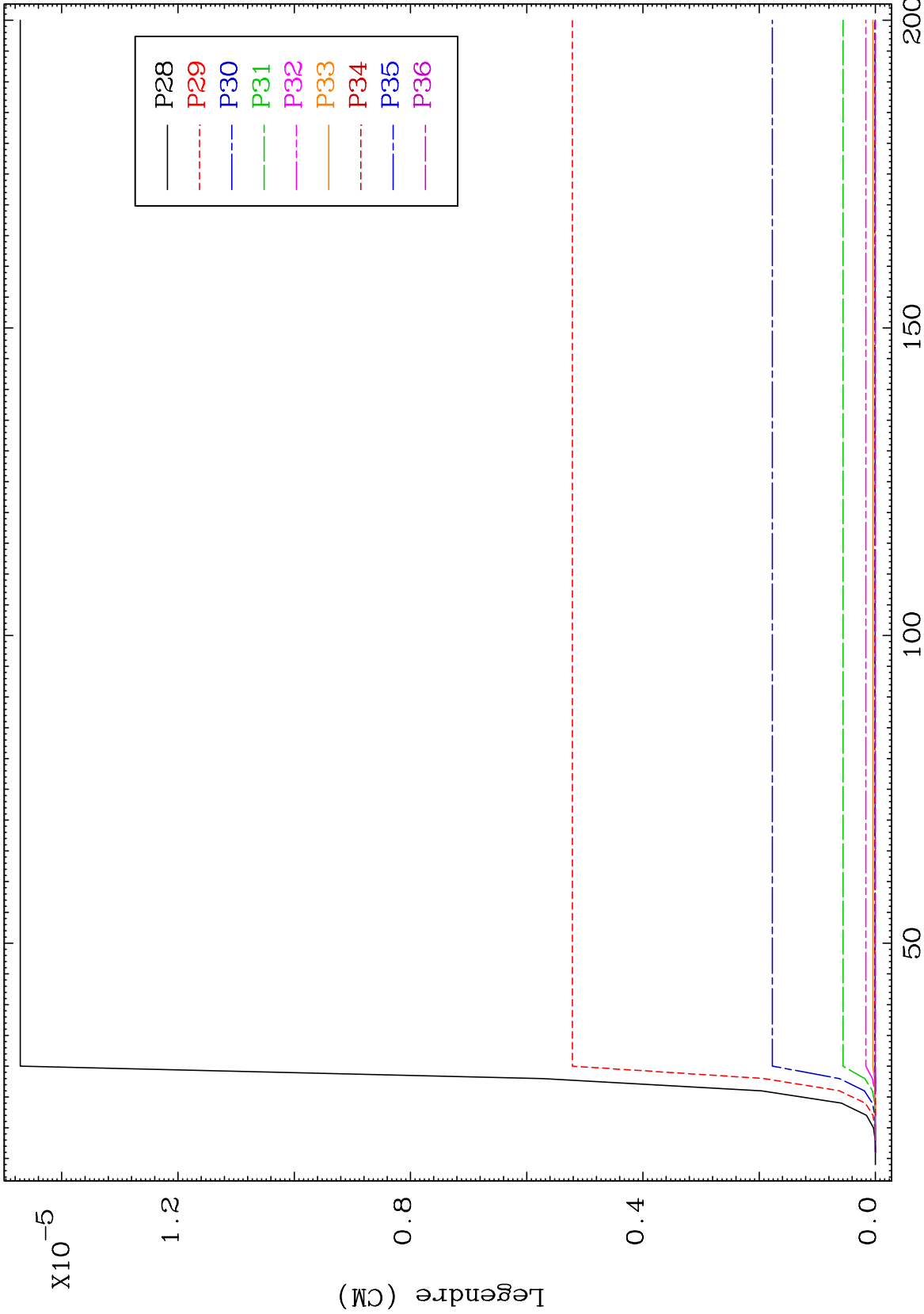
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



93

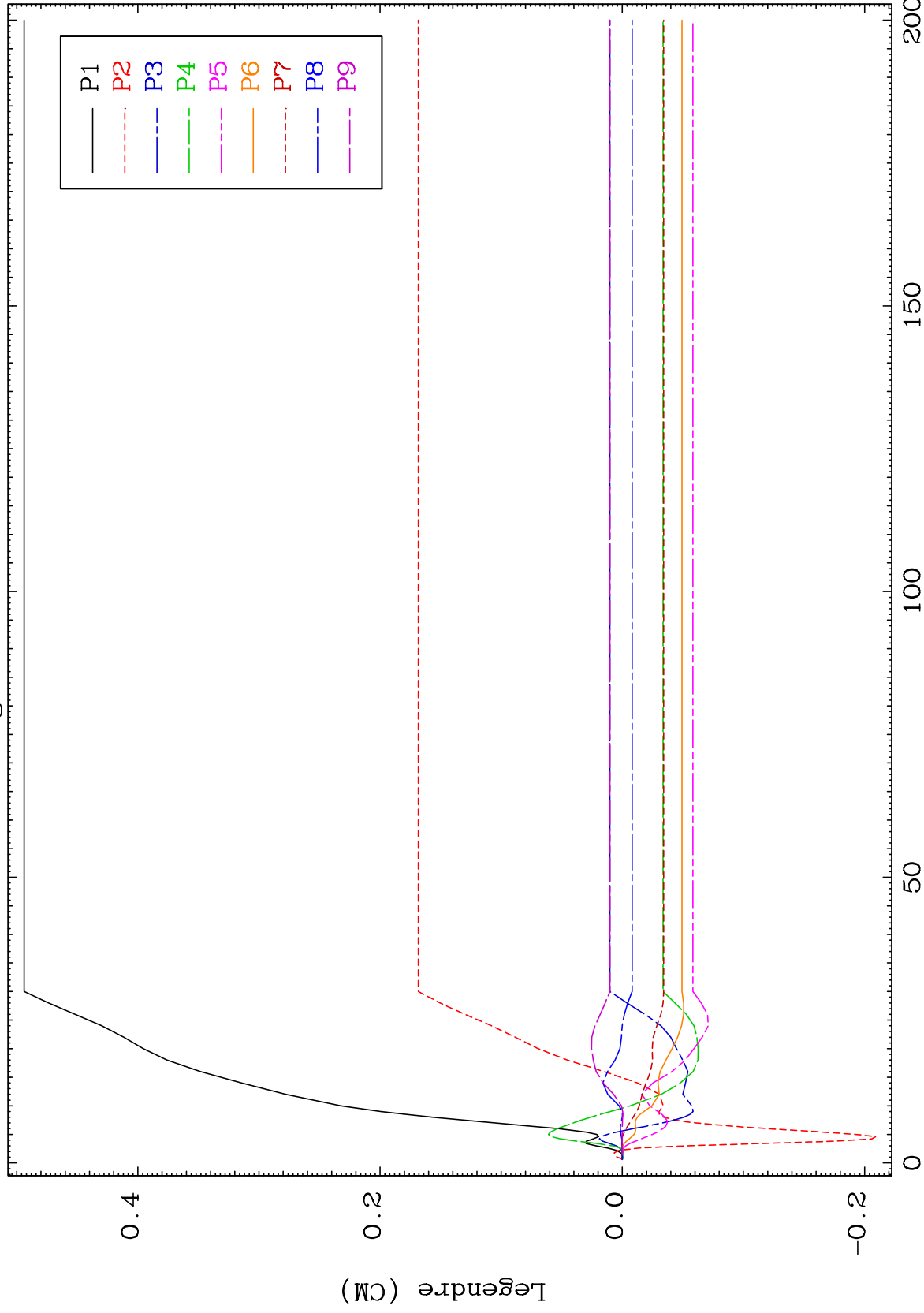
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



94

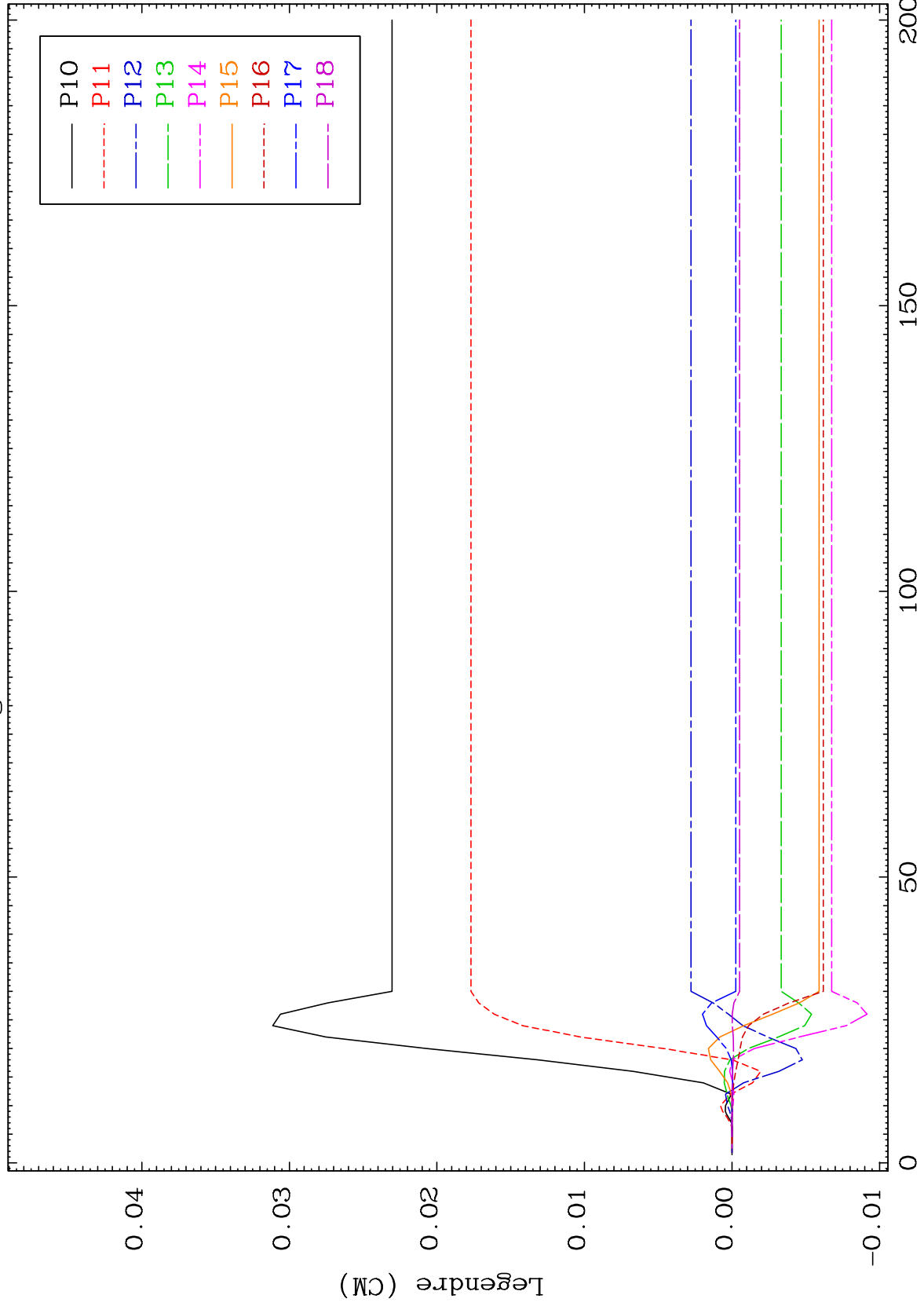
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



95

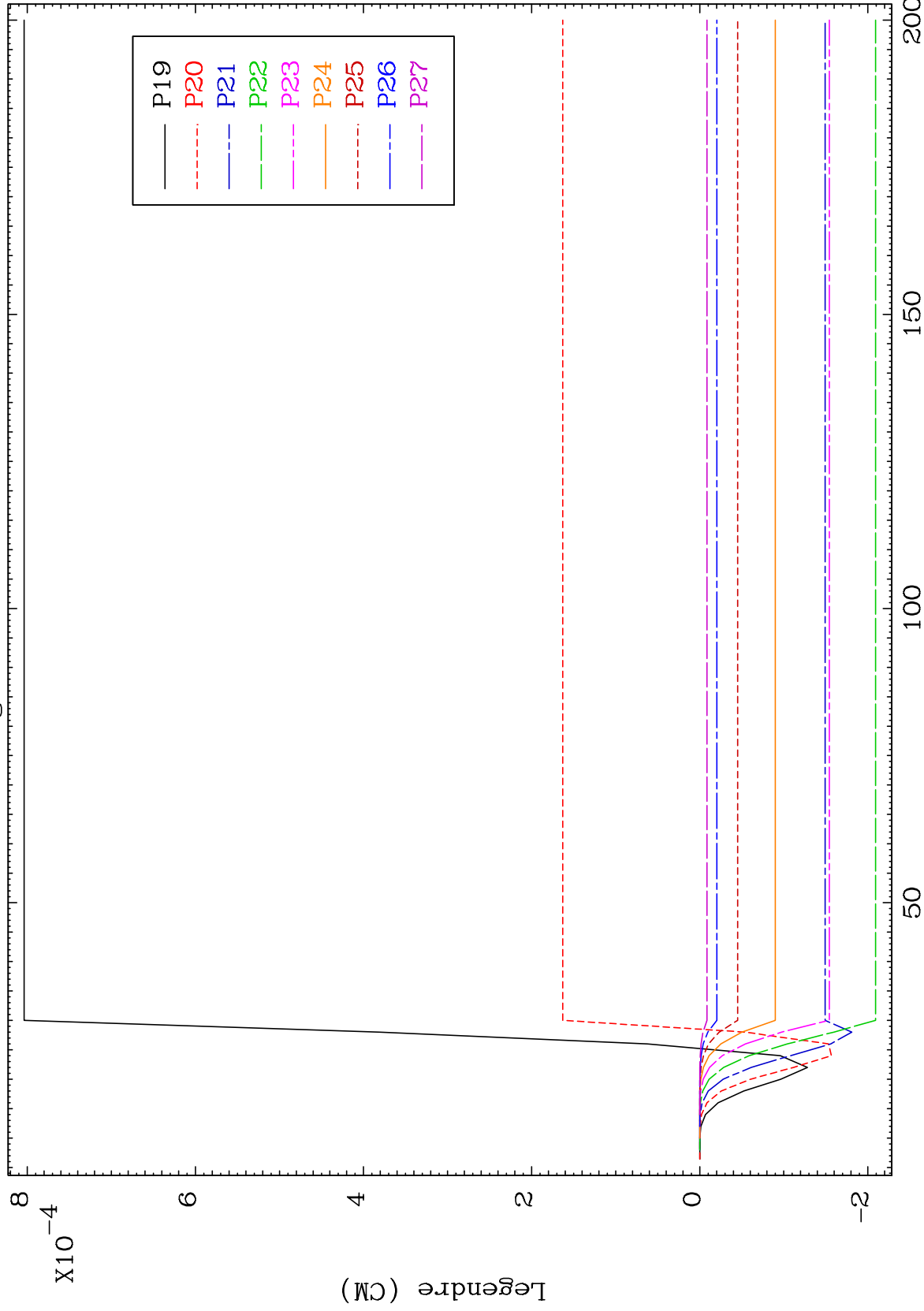
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



96

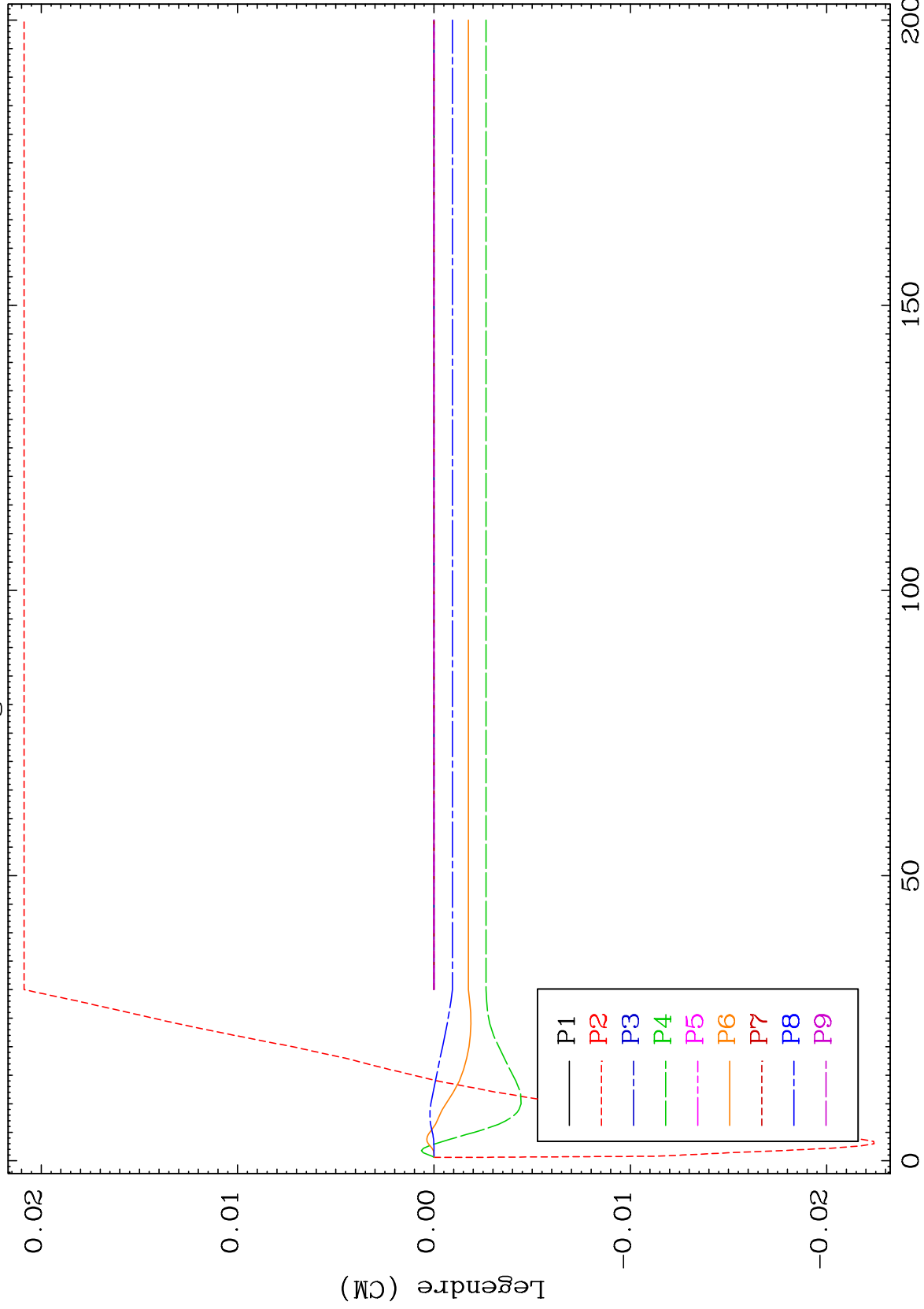
Incident Energy (MeV)

67-Ho-156

MAT 6698 MT= 73 (n,n') Level Legendre Coefficients

67-Ho-156

98



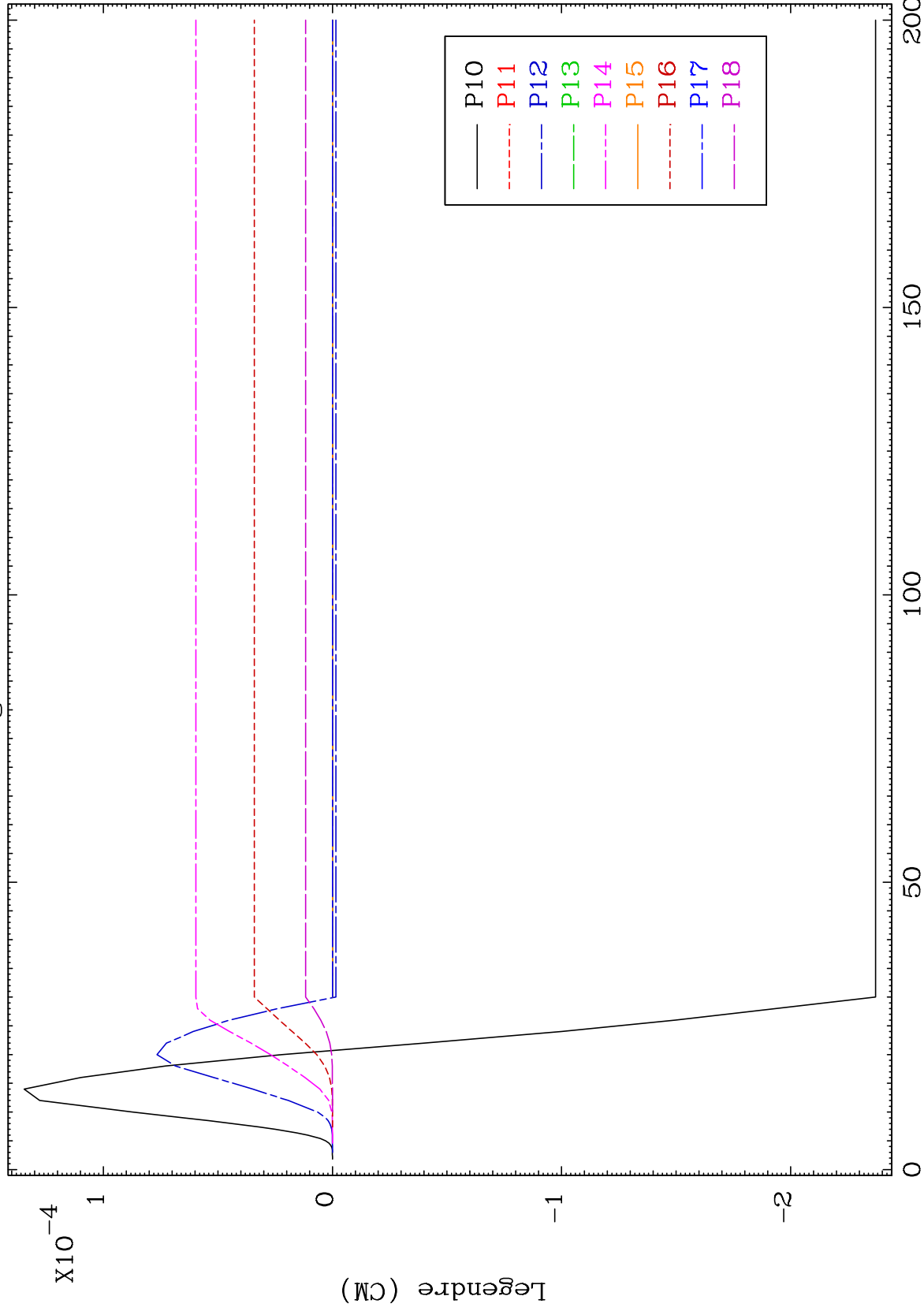
67-Ho-156

98

MAT 6698

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

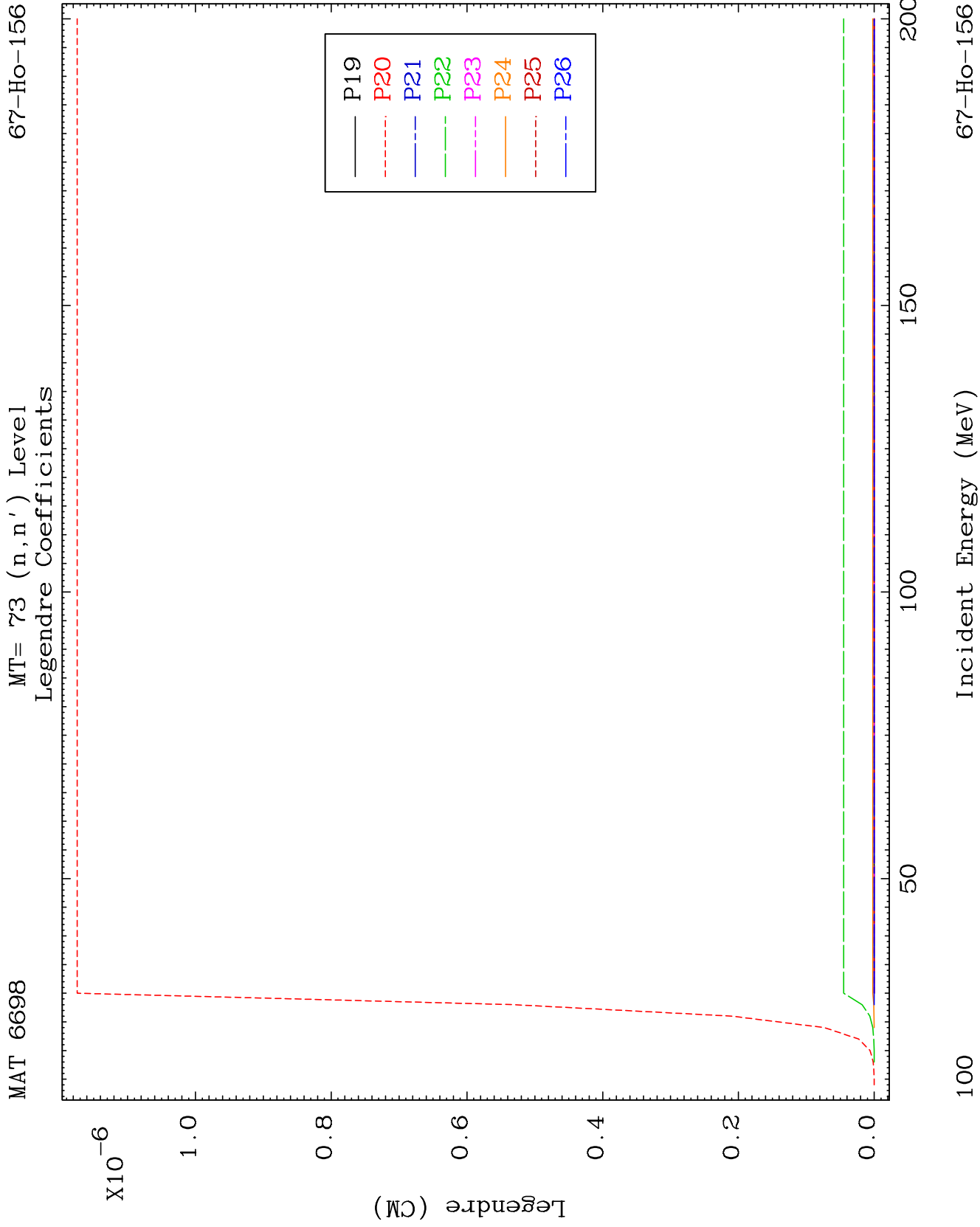
67-Ho-156

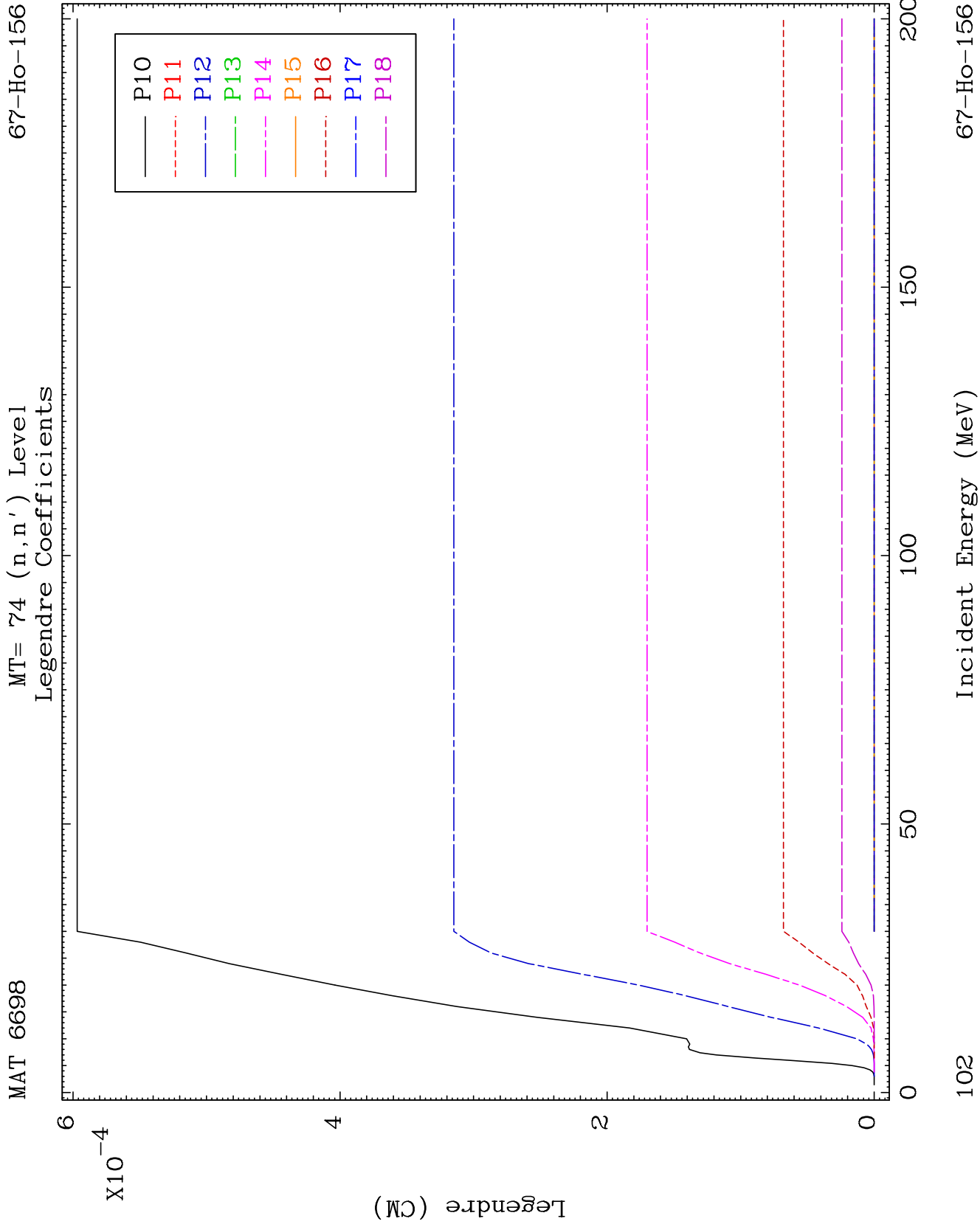


99

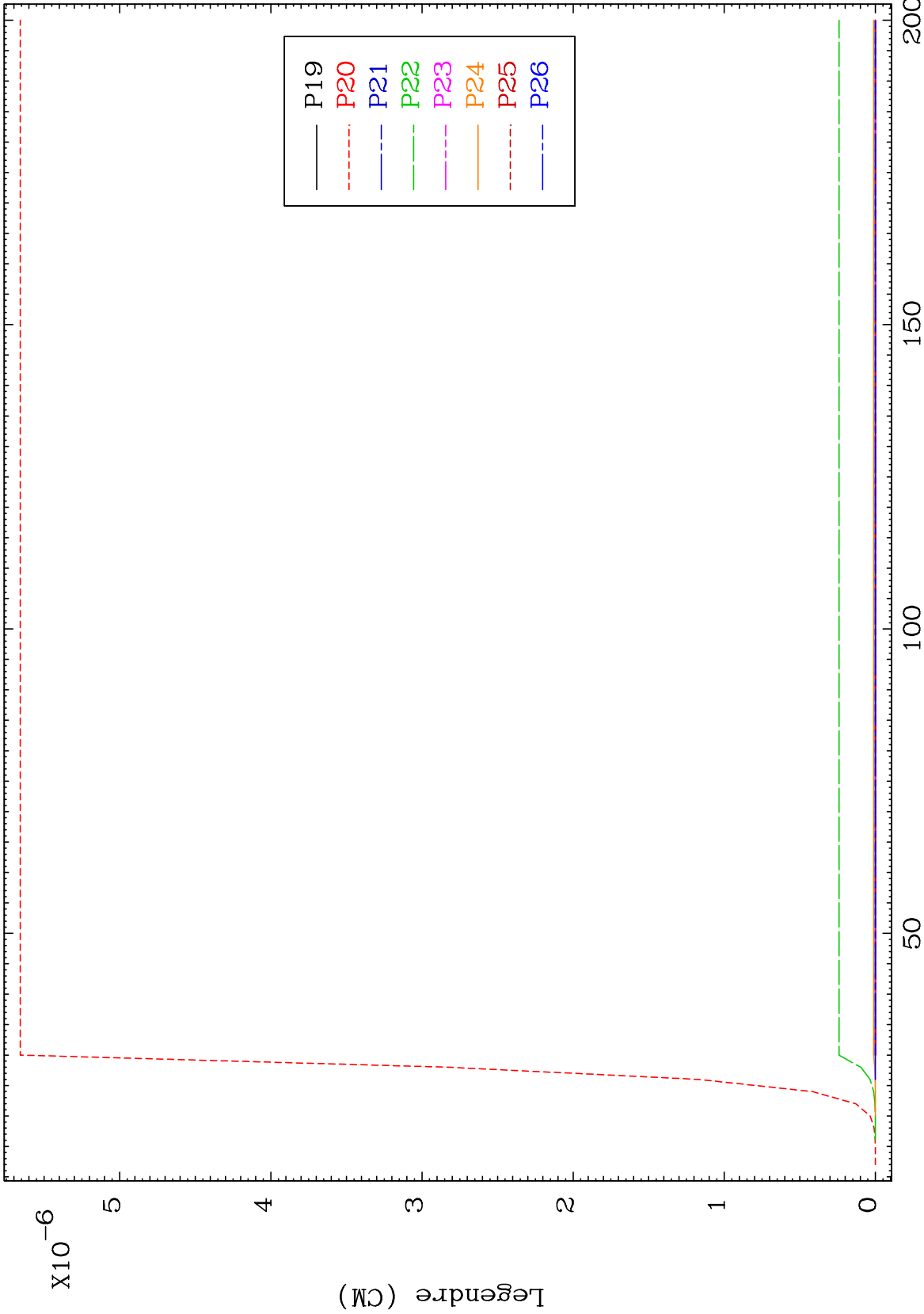
Incident Energy (MeV)

67-Ho-156





MAT 6698 MT= 74 (n,n') Level Legendre Coefficients 67-Ho-156

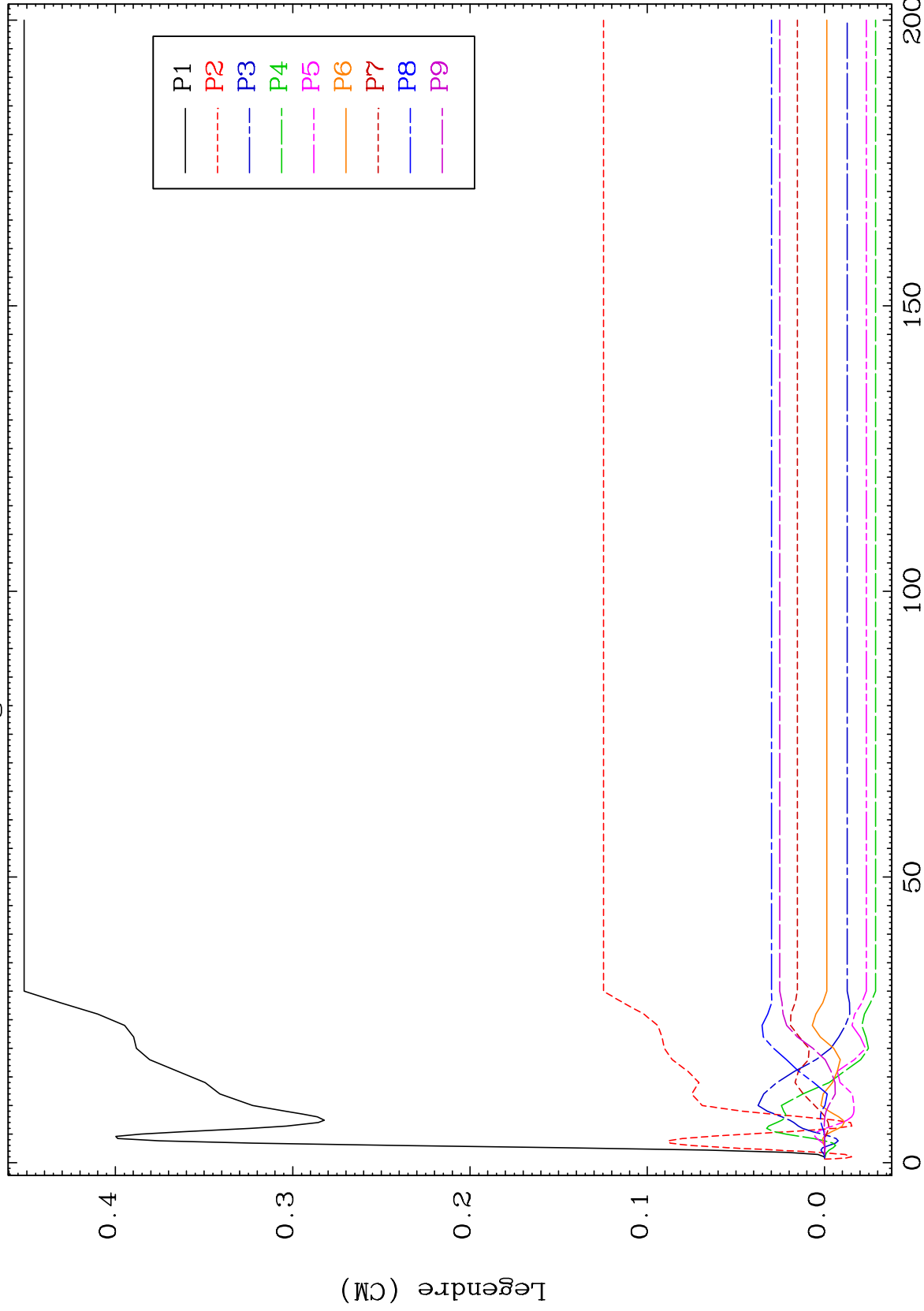


103 50 100 150 200 67-Ho-156

MAT 6698

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

67-Ho-156



104

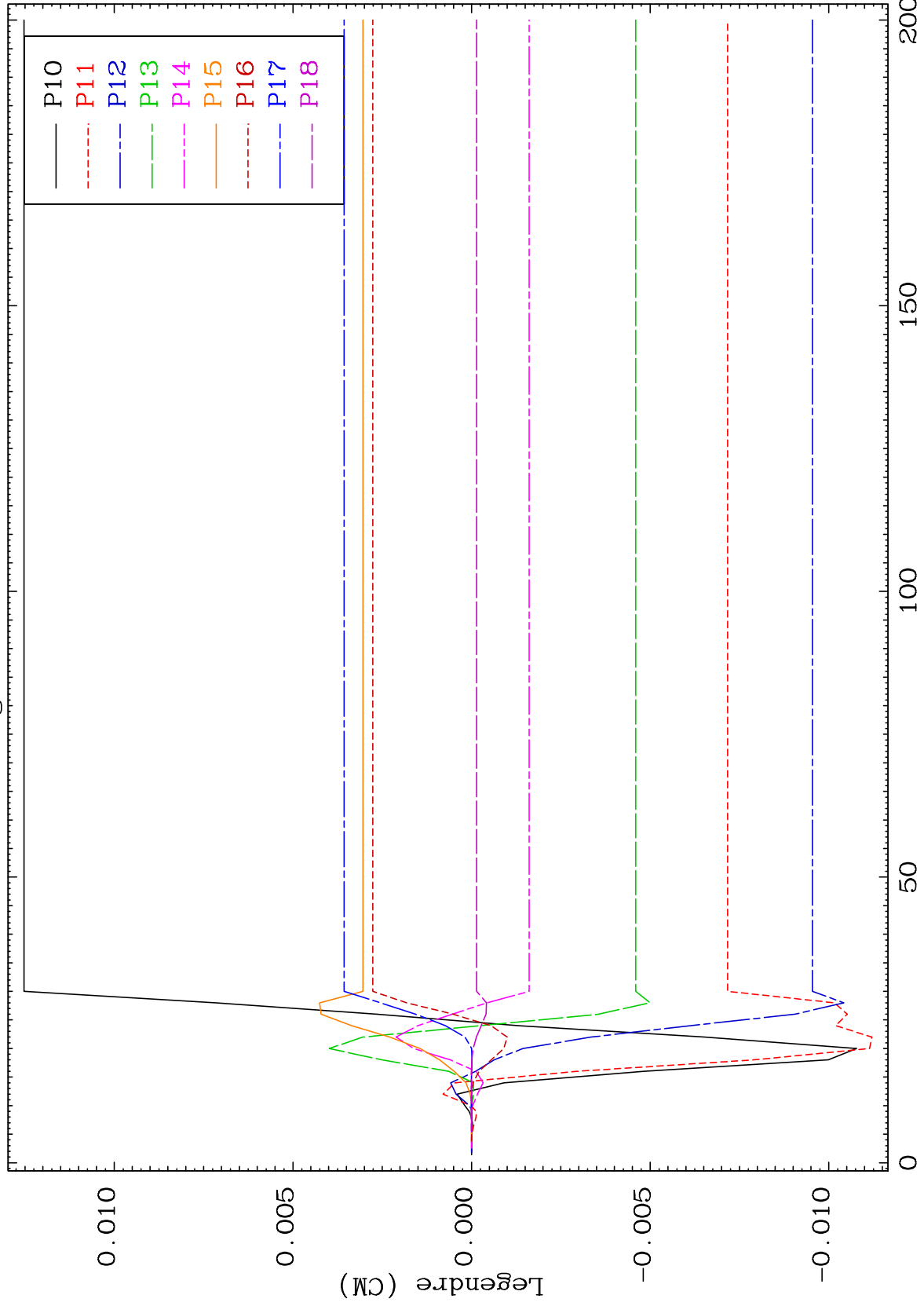
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



105

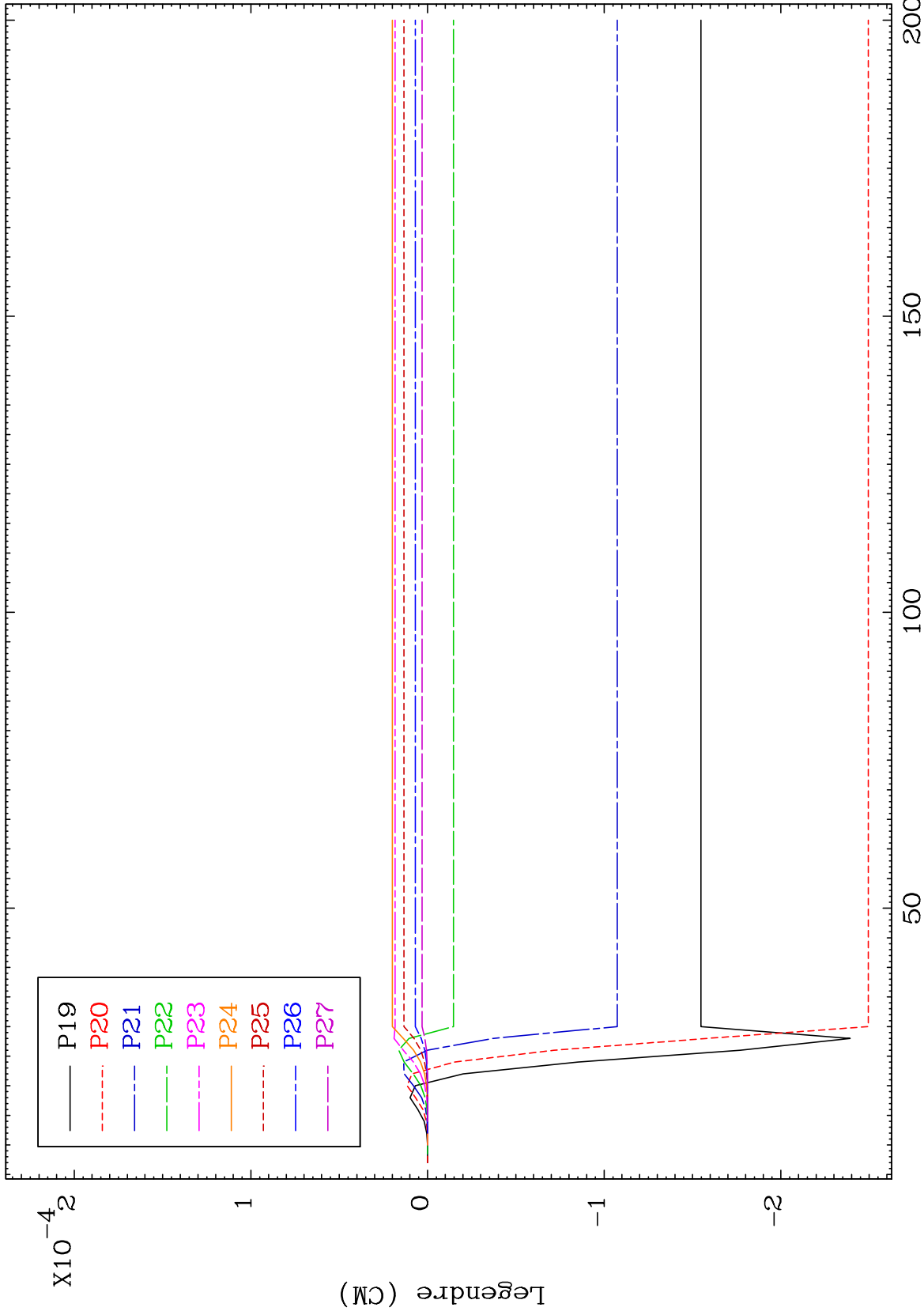
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



106

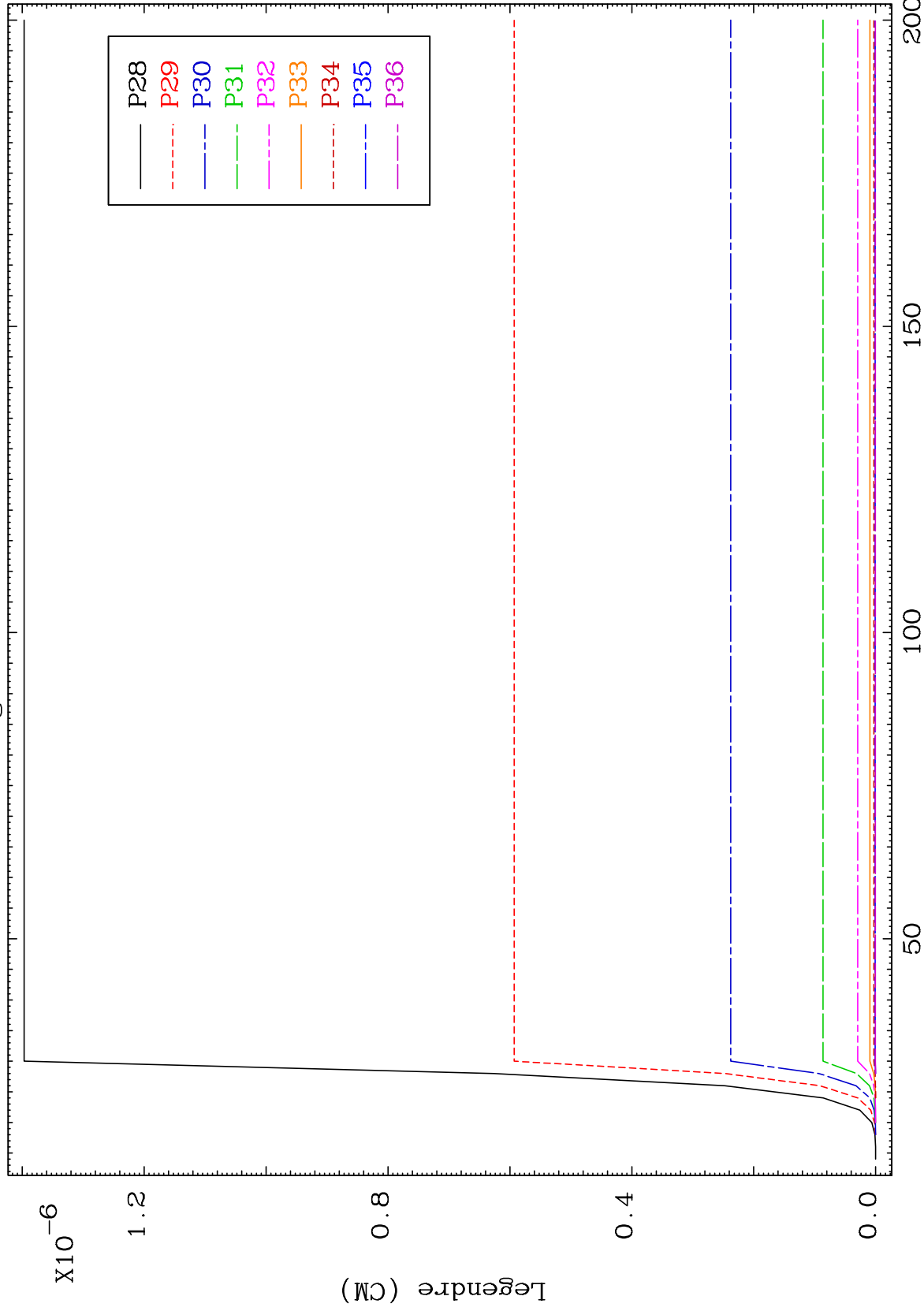
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156

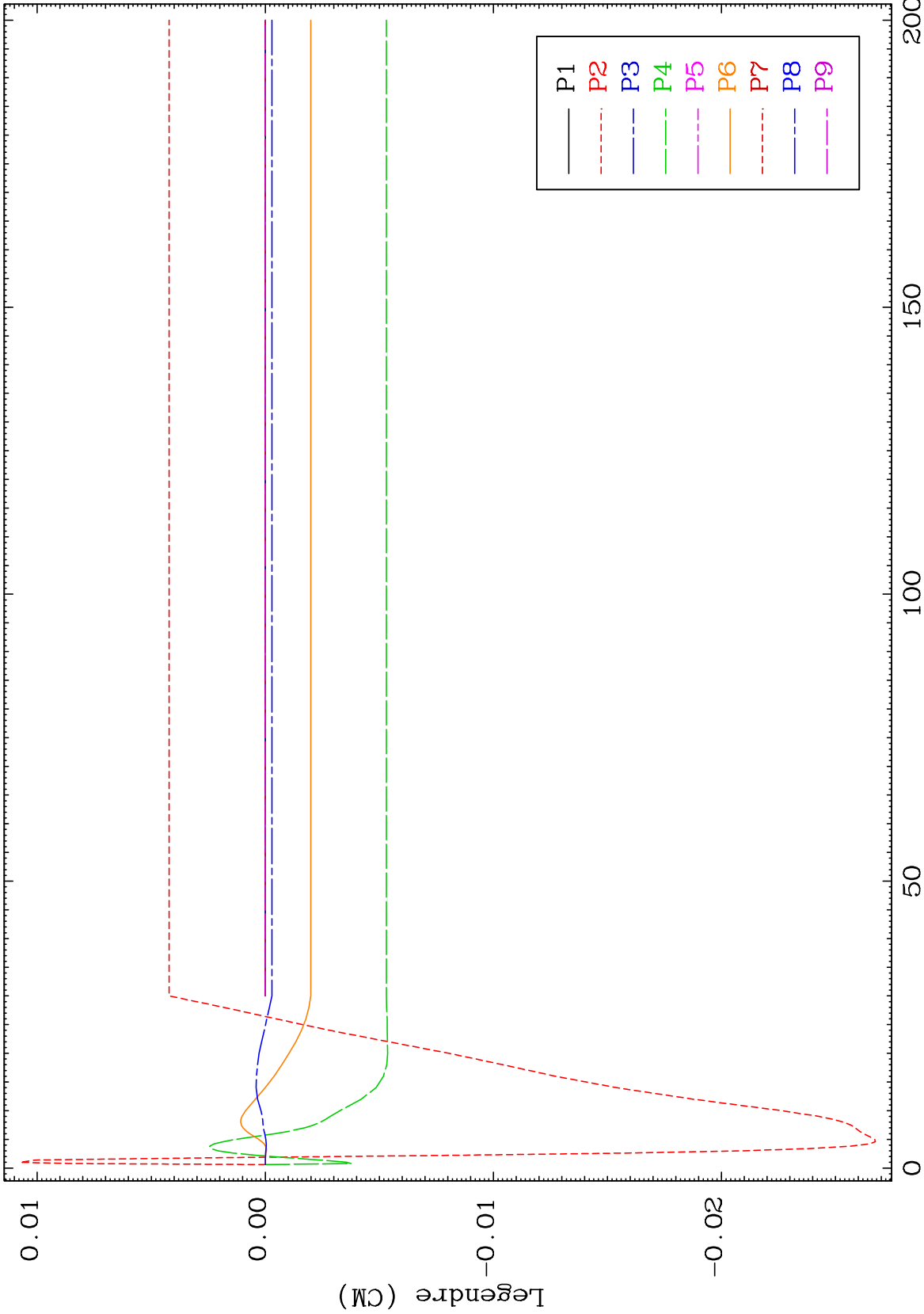


107

Incident Energy (MeV)

67-Ho-156

MAT 6698 MT= 76 (n,n') Level 67-Ho-156
Legendre Coefficients

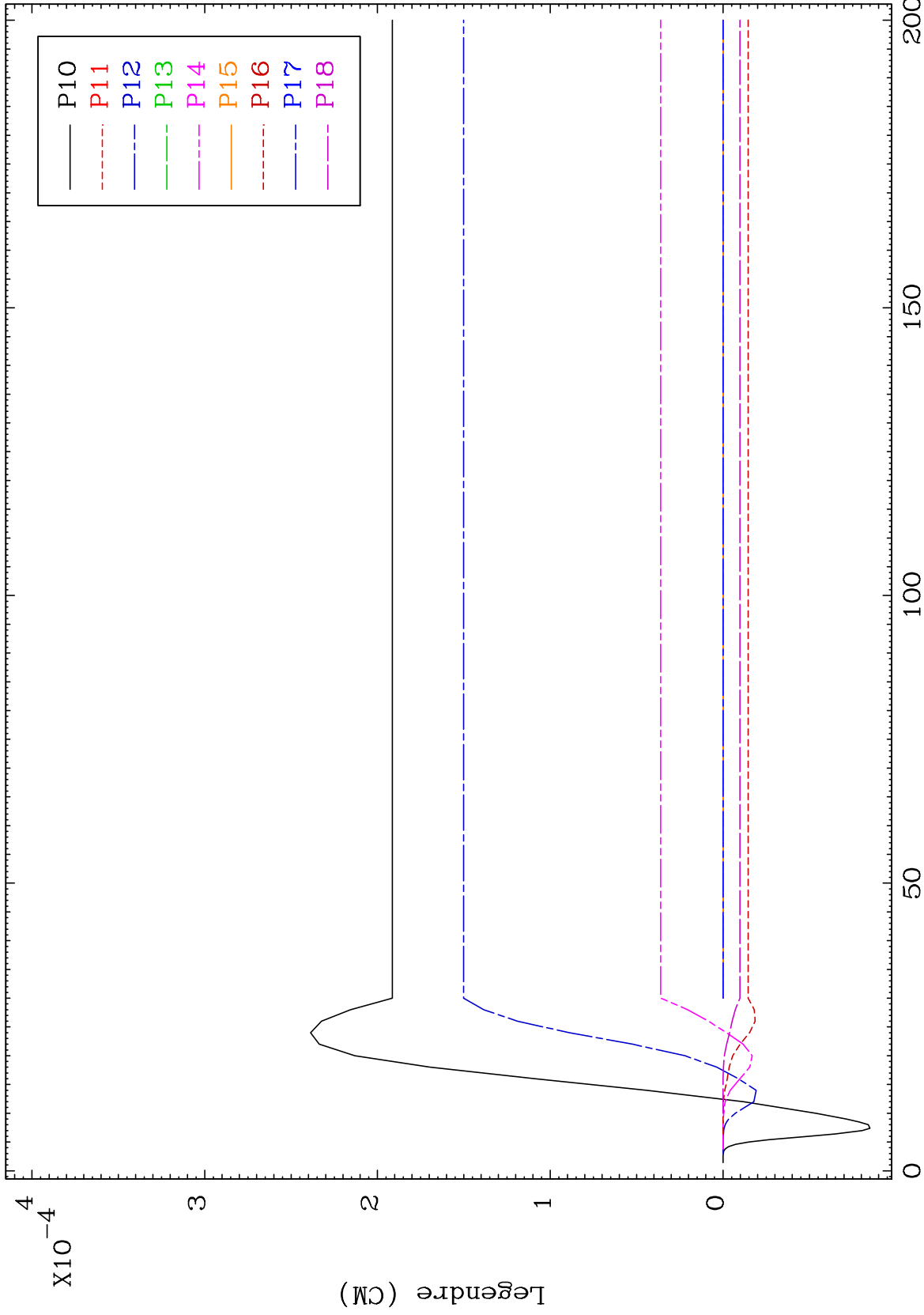


108 Incident Energy (MeV) 200 67-Ho-156

MAT 6698

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

67-Ho-156



109

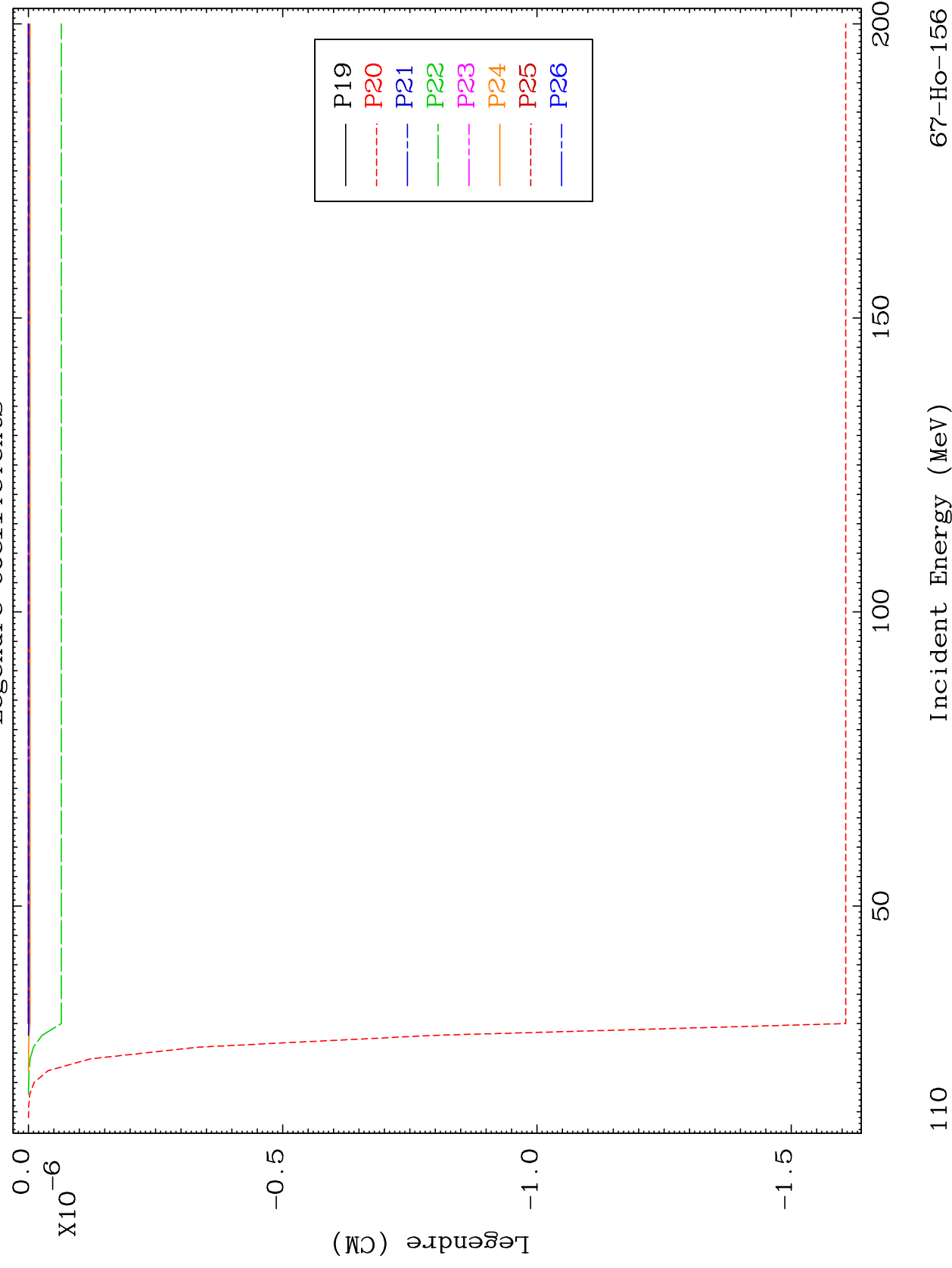
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

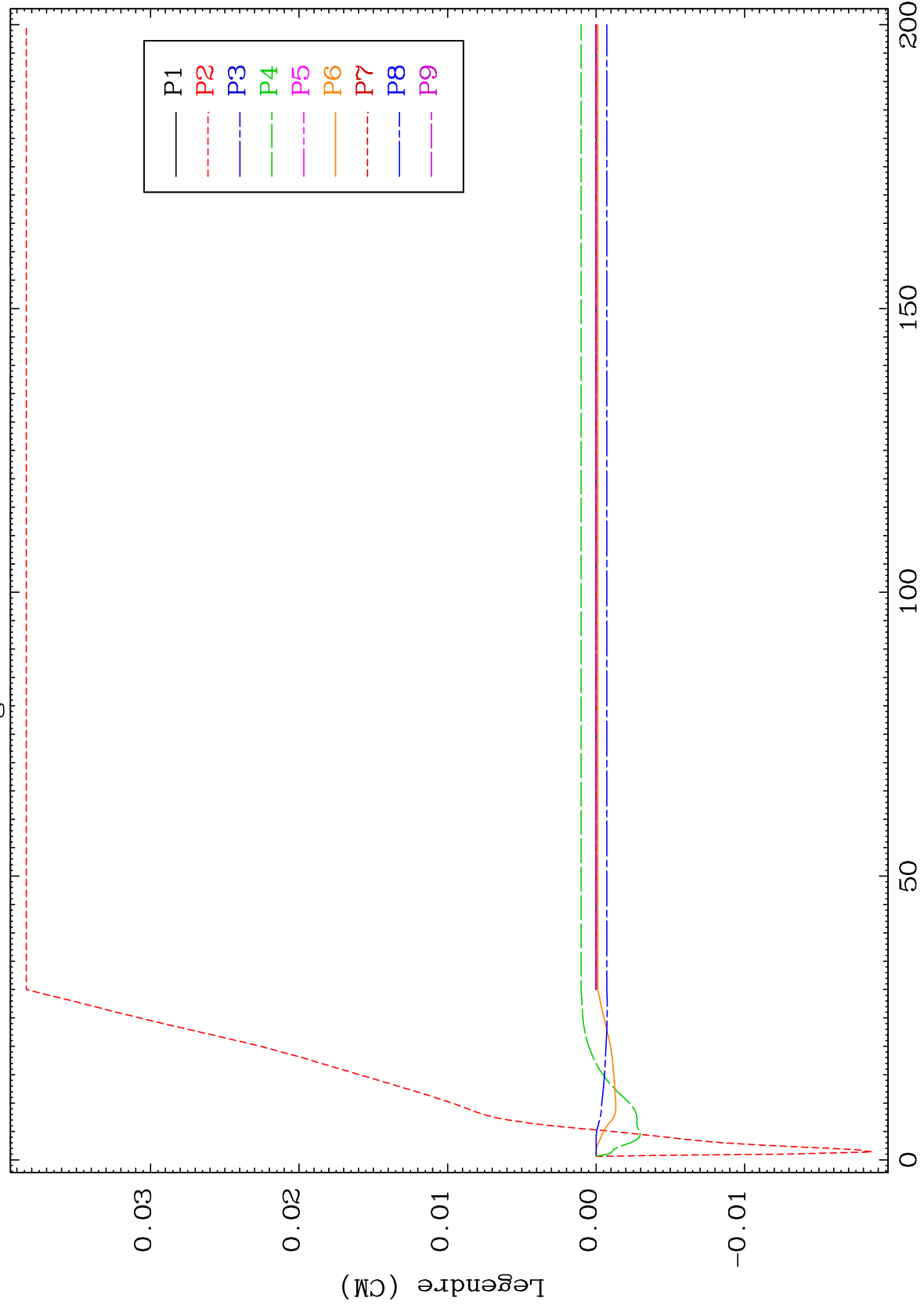
67-Ho-156



MAT 6698

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

67-Ho-156



111

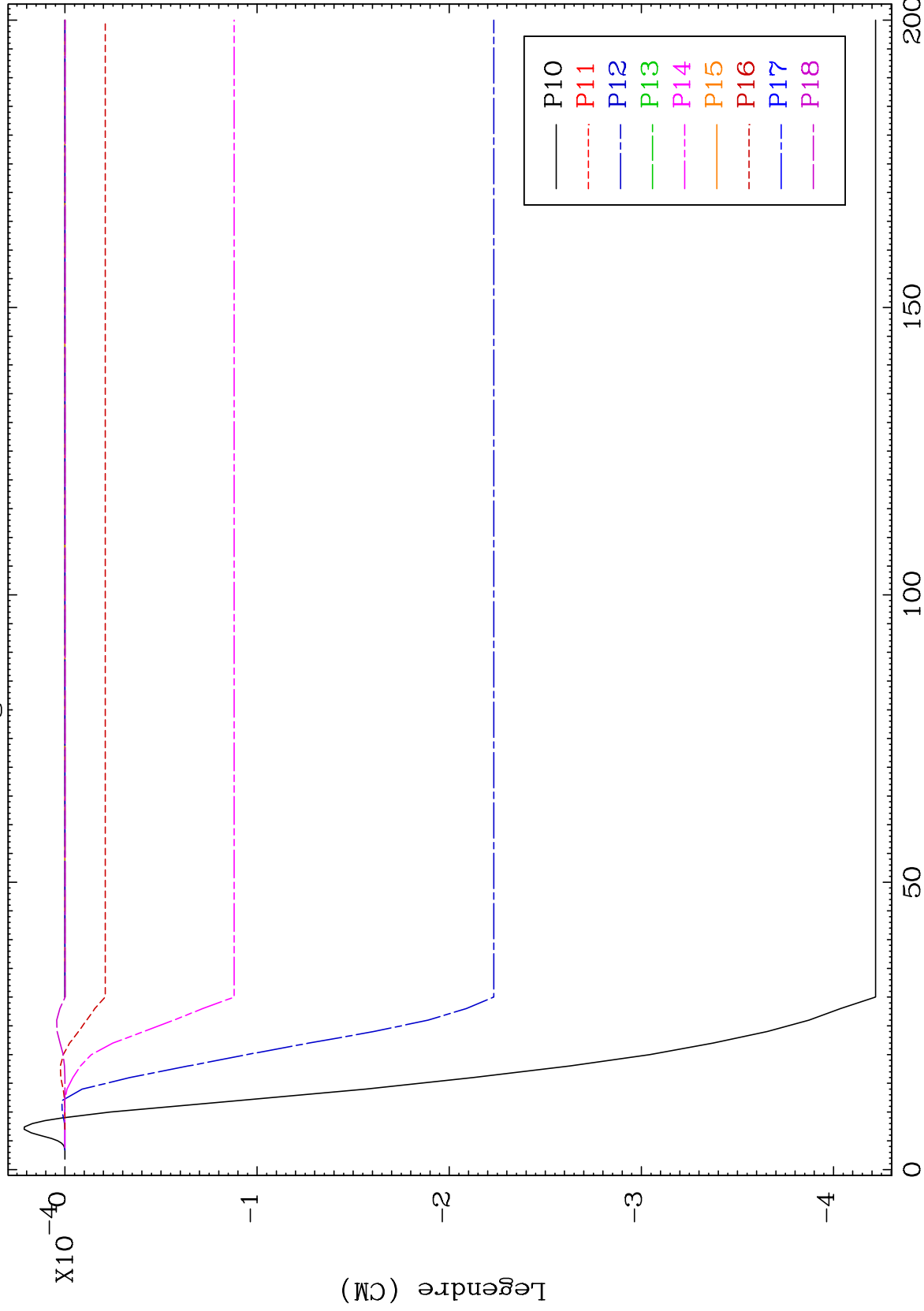
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



112

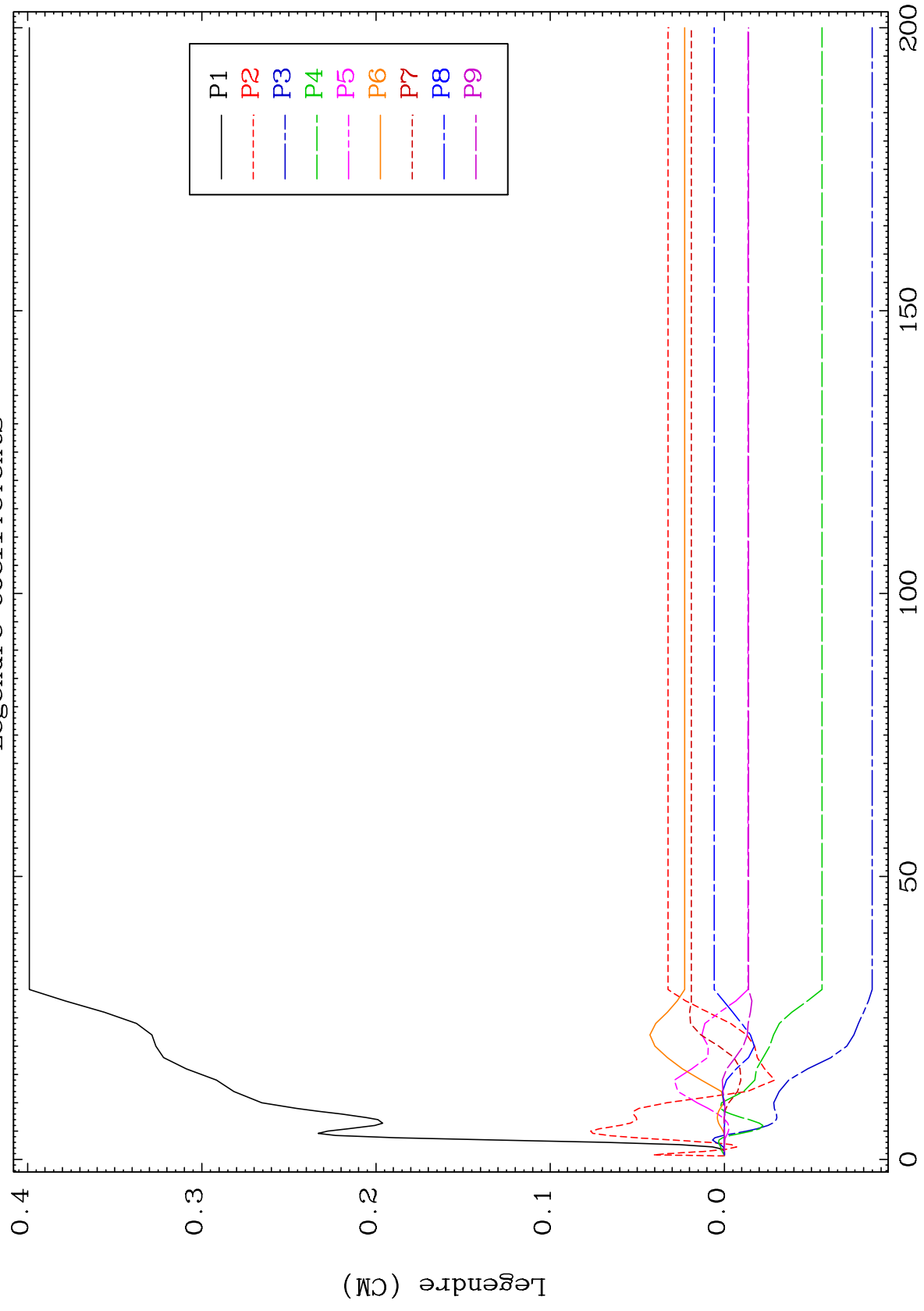
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156

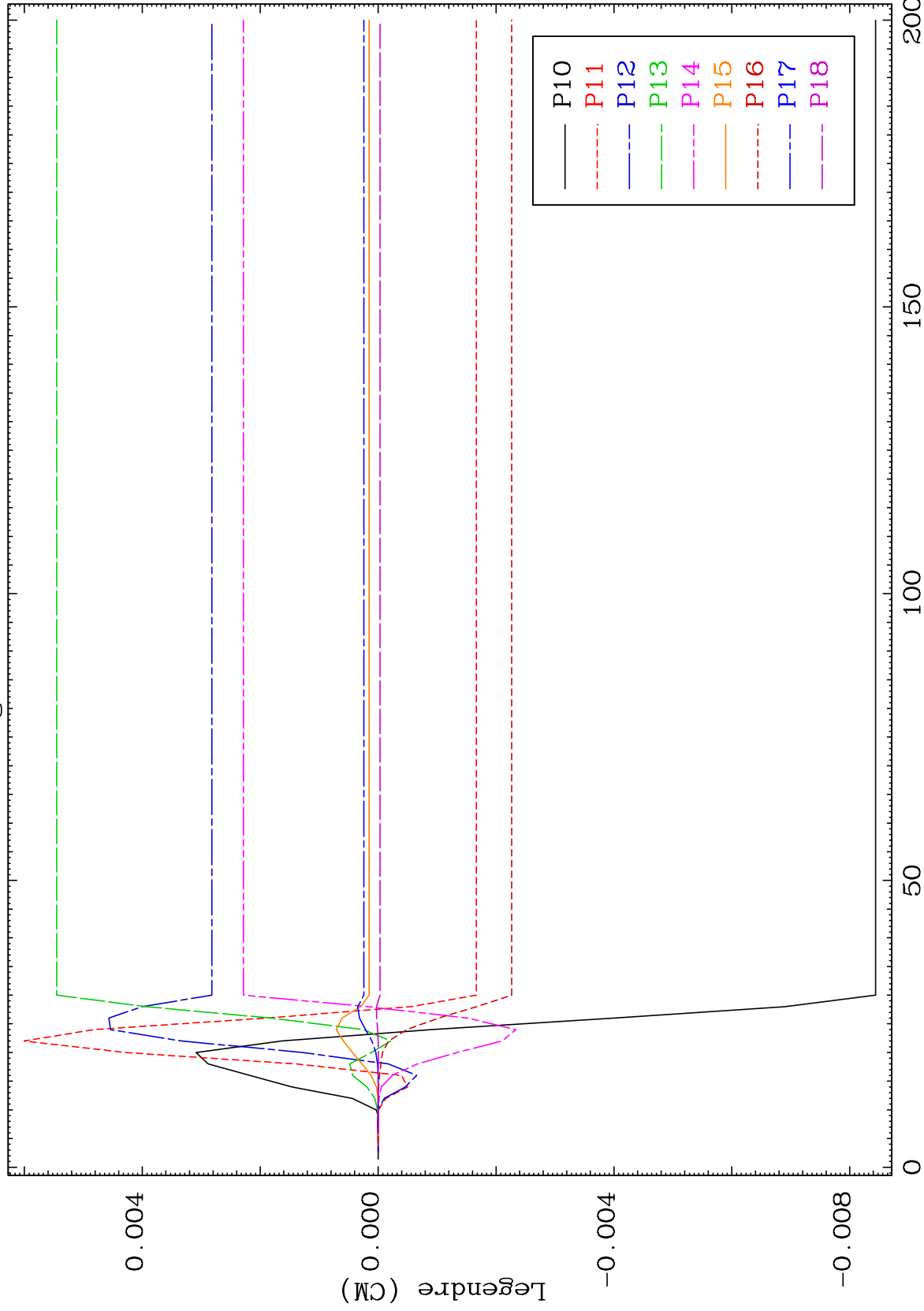


114

Incident Energy (MeV)

67-Ho-156

MAT 6698 MT= 78 (n,n') Level 67-Ho-156
Legendre Coefficients

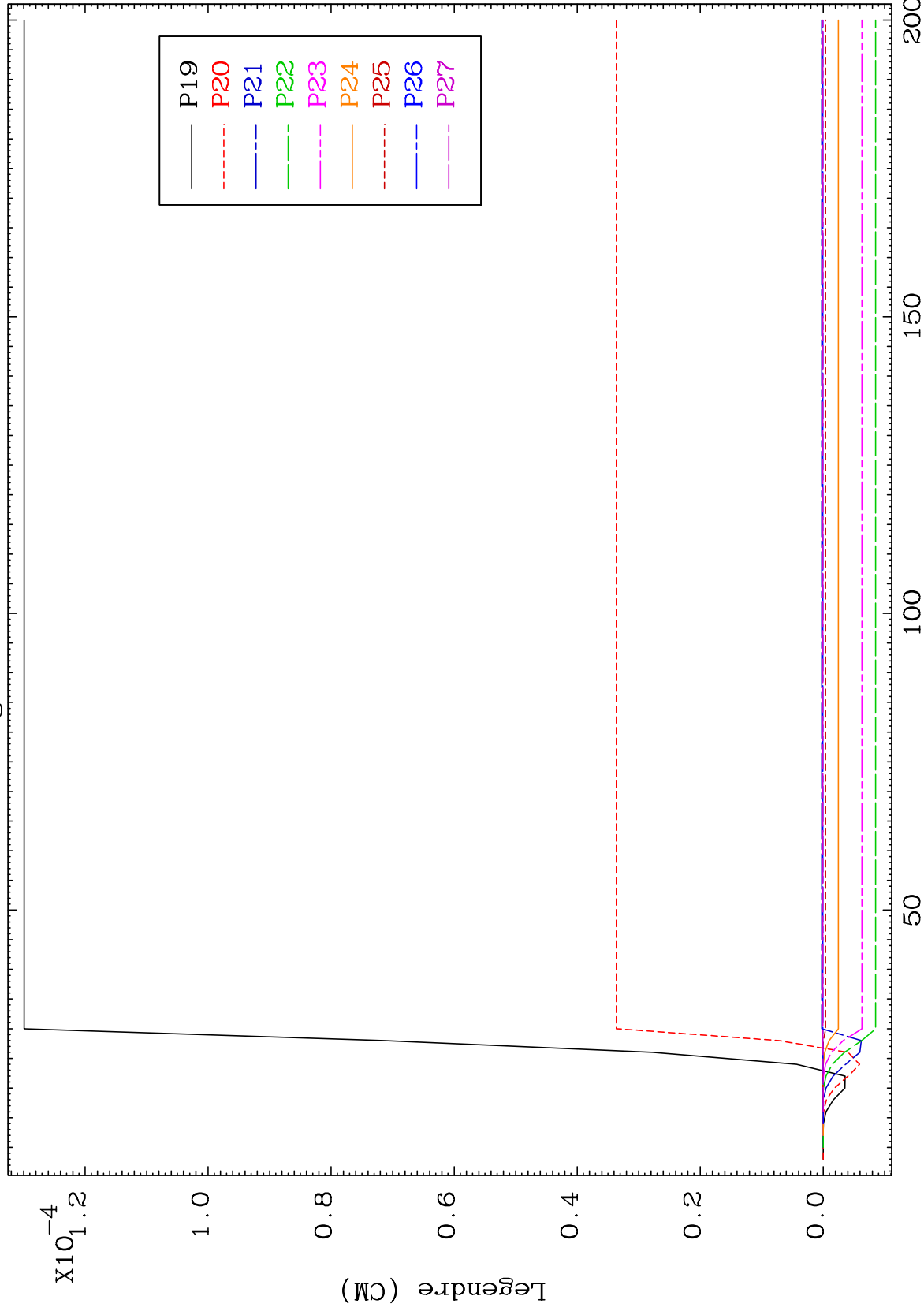


115 Incident Energy (MeV) 67-Ho-156

MAT 6698

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

67-Ho-156



116

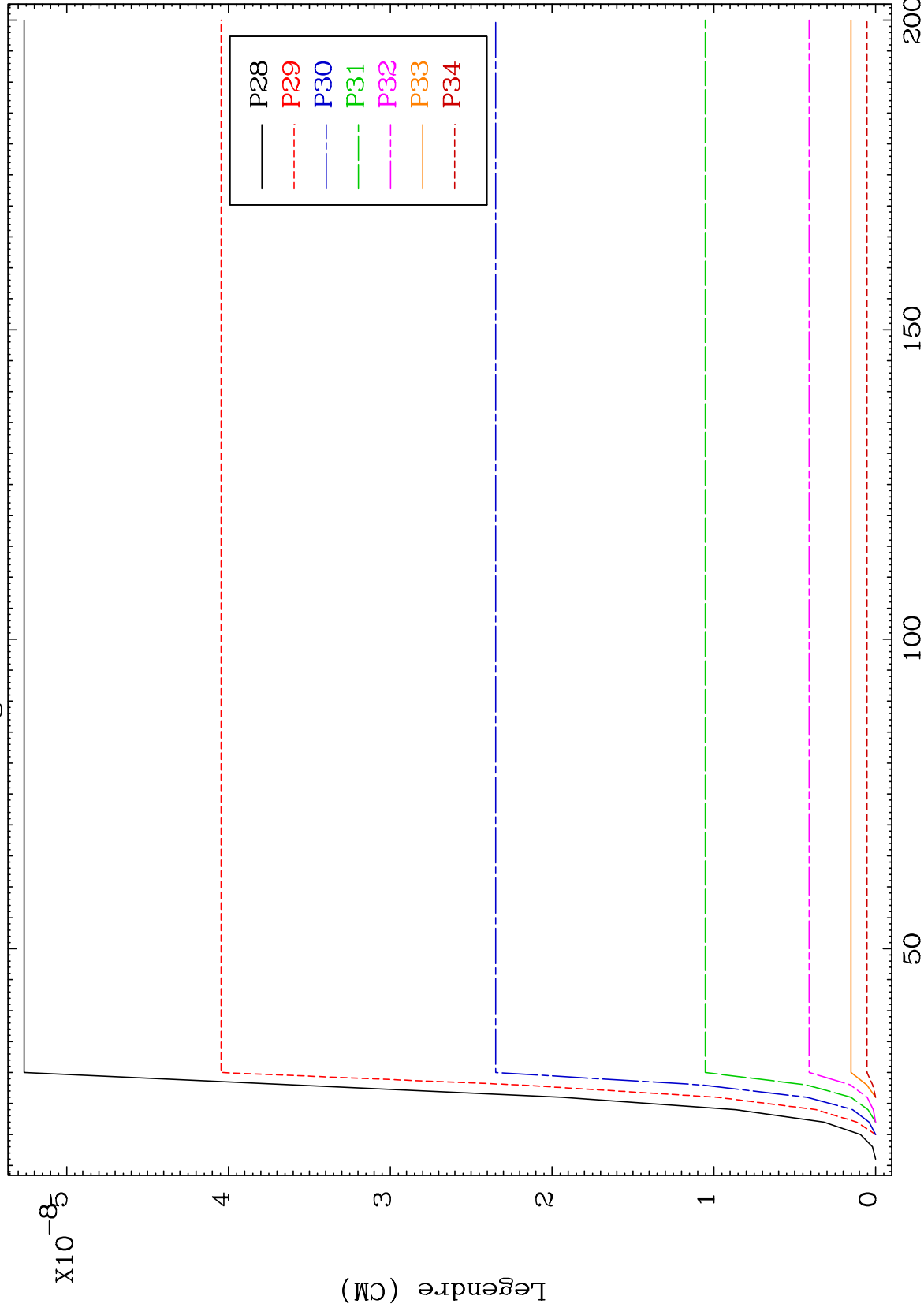
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156

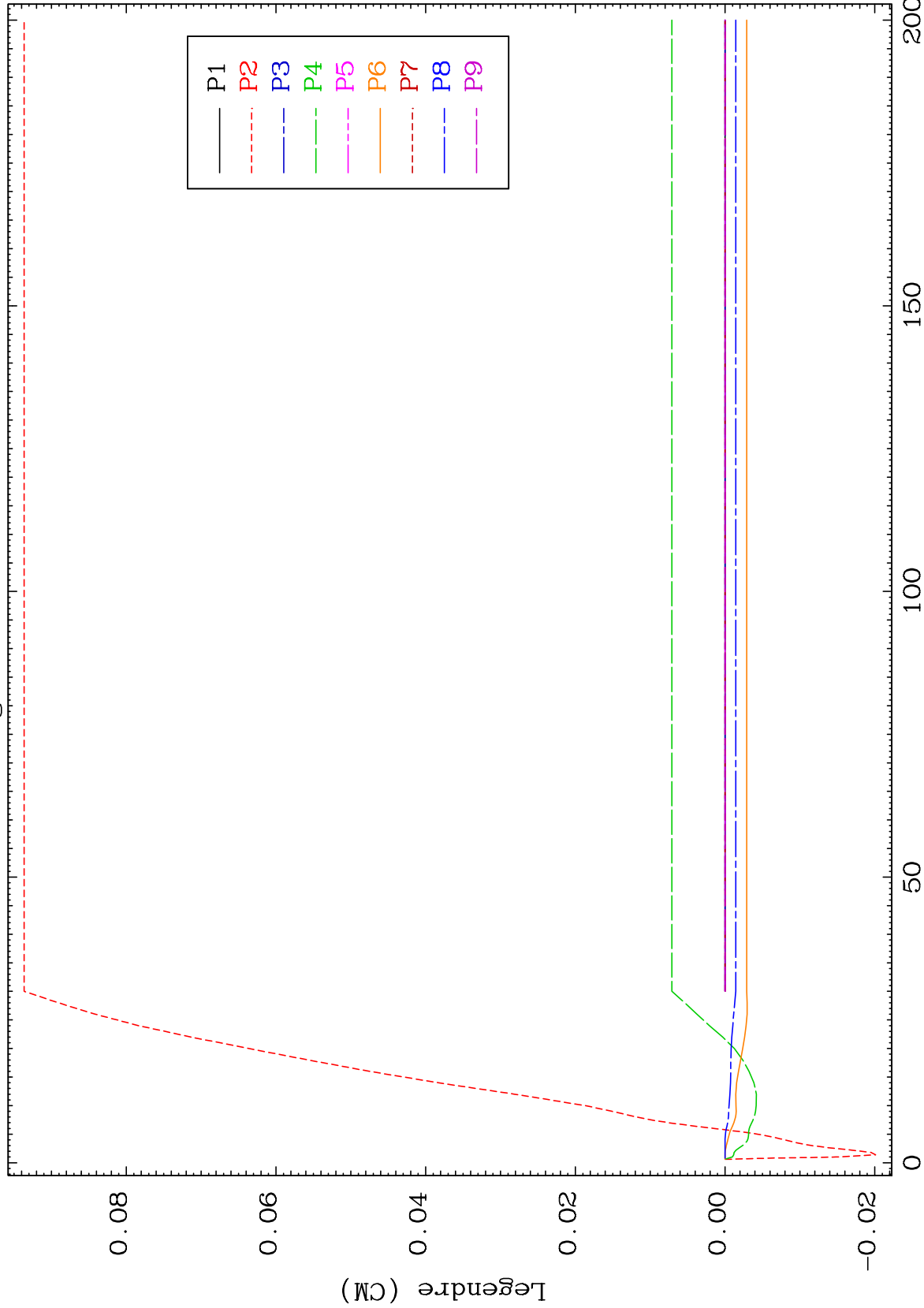


117

Incident Energy (MeV)

67-Ho-156

MAT 6698 MT= 79 (n,n') Level Legendre Coefficients 67-Ho-156

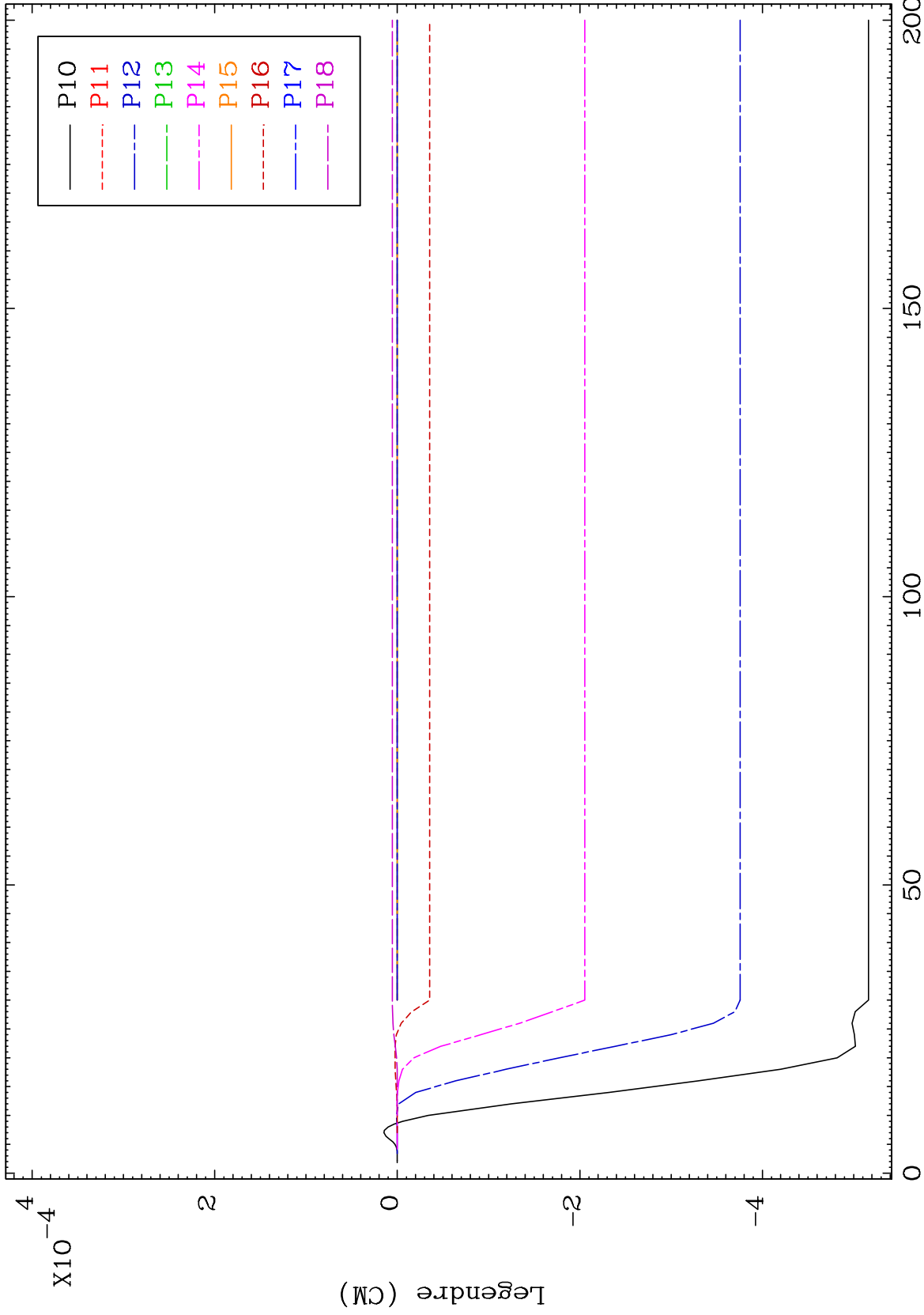


118 Incident Energy (MeV) 67-Ho-156

MAT 6698

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

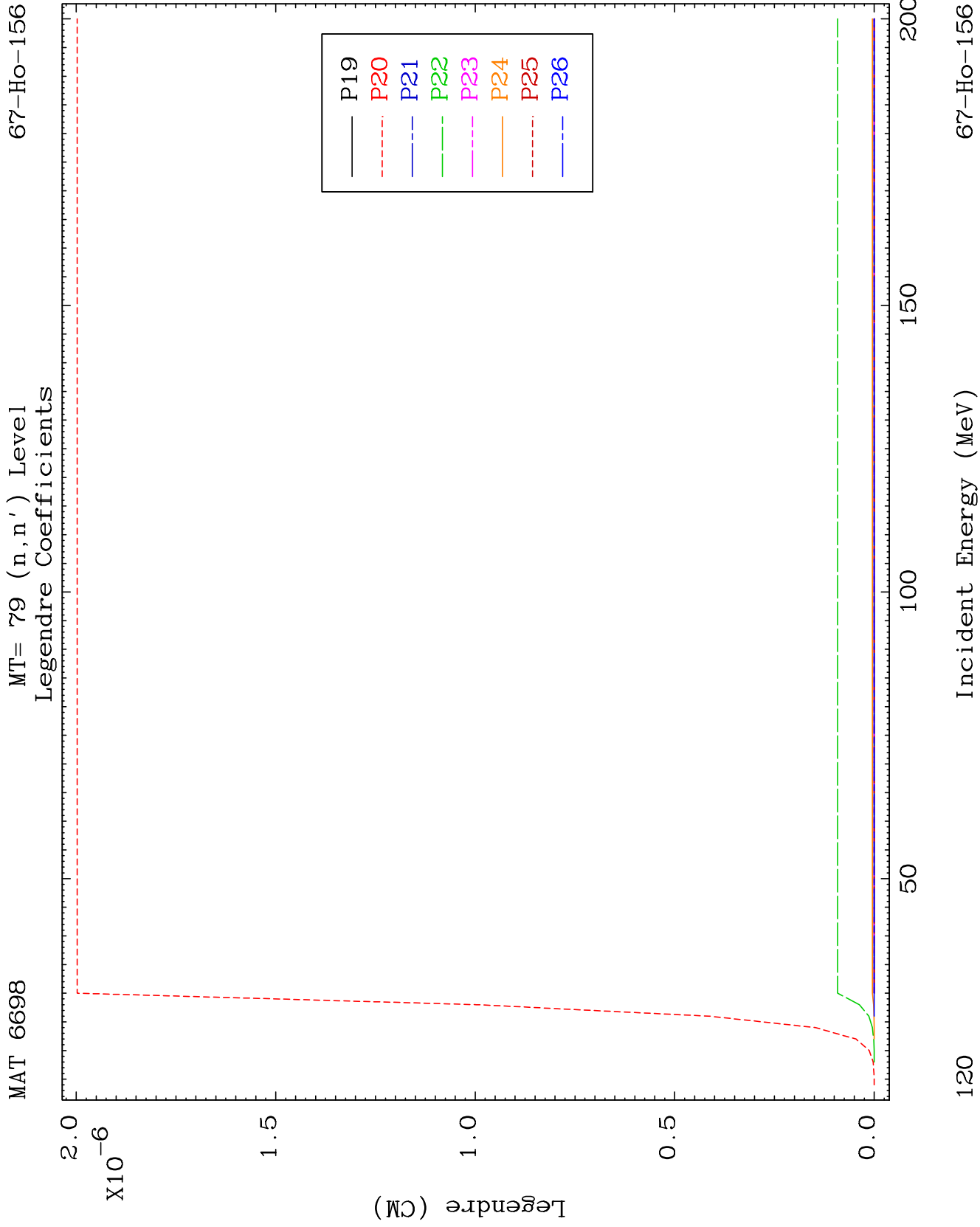
67-Ho-156



119

Incident Energy (MeV)

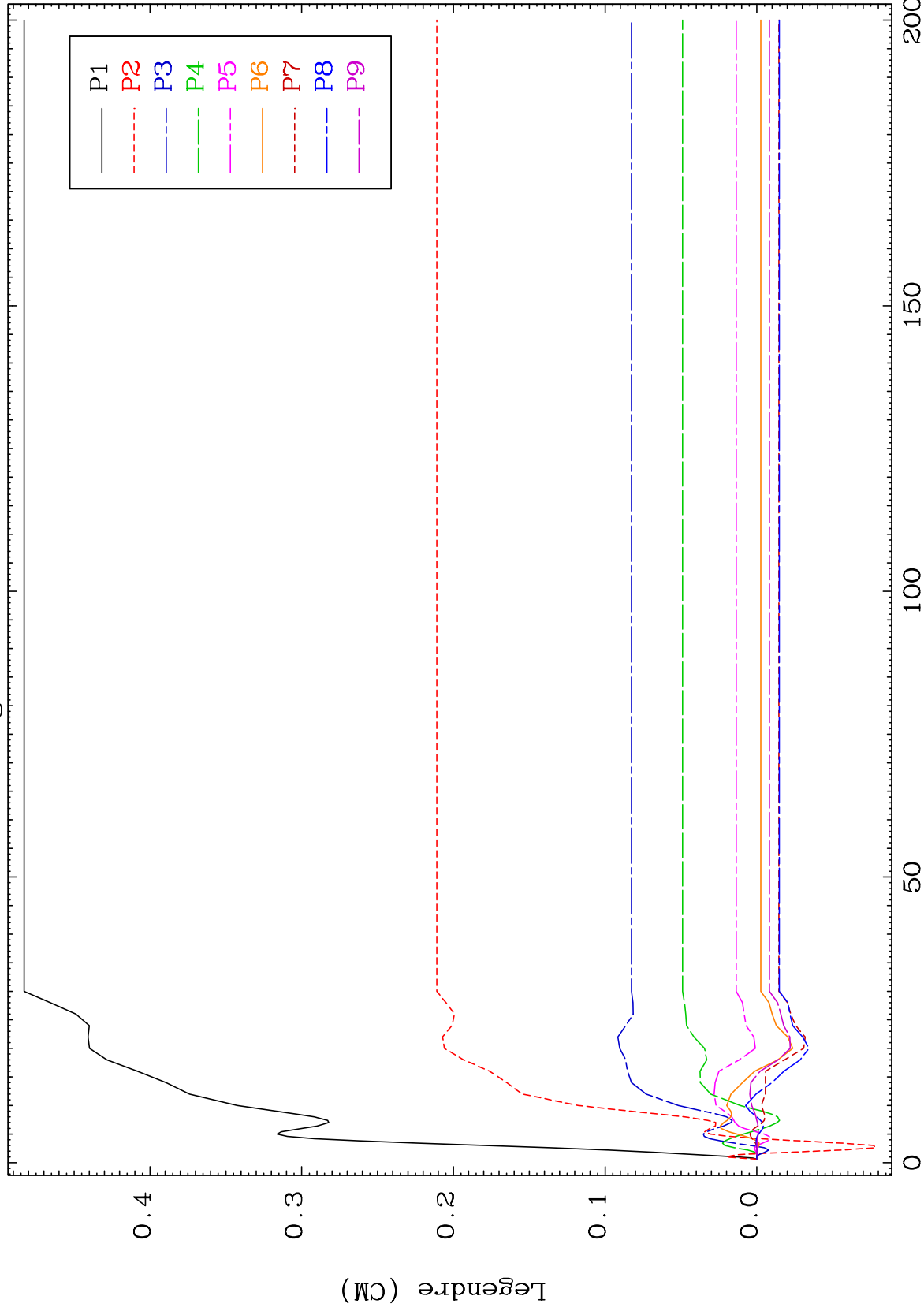
67-Ho-156



MAT 6698

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

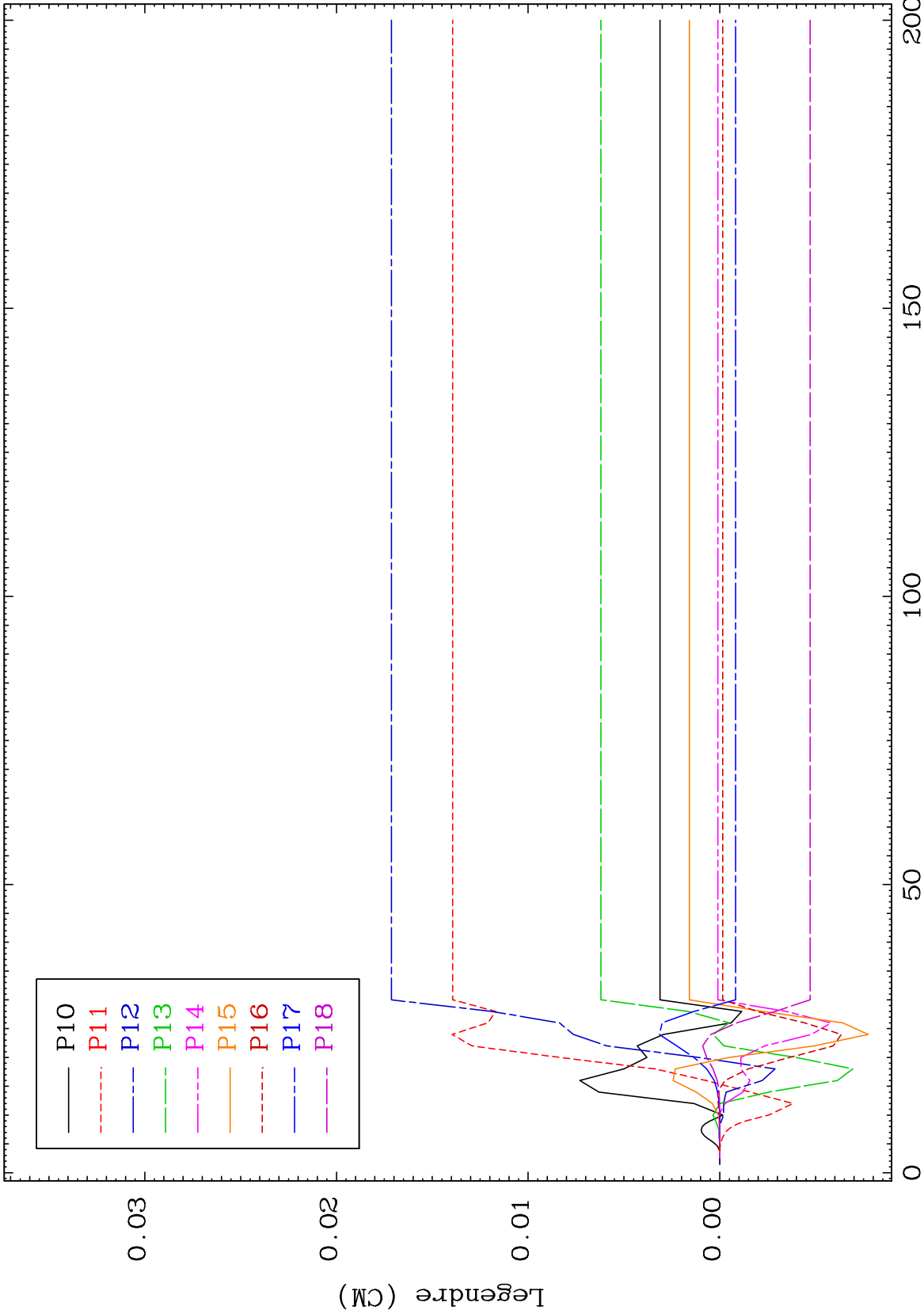
67-Ho-156

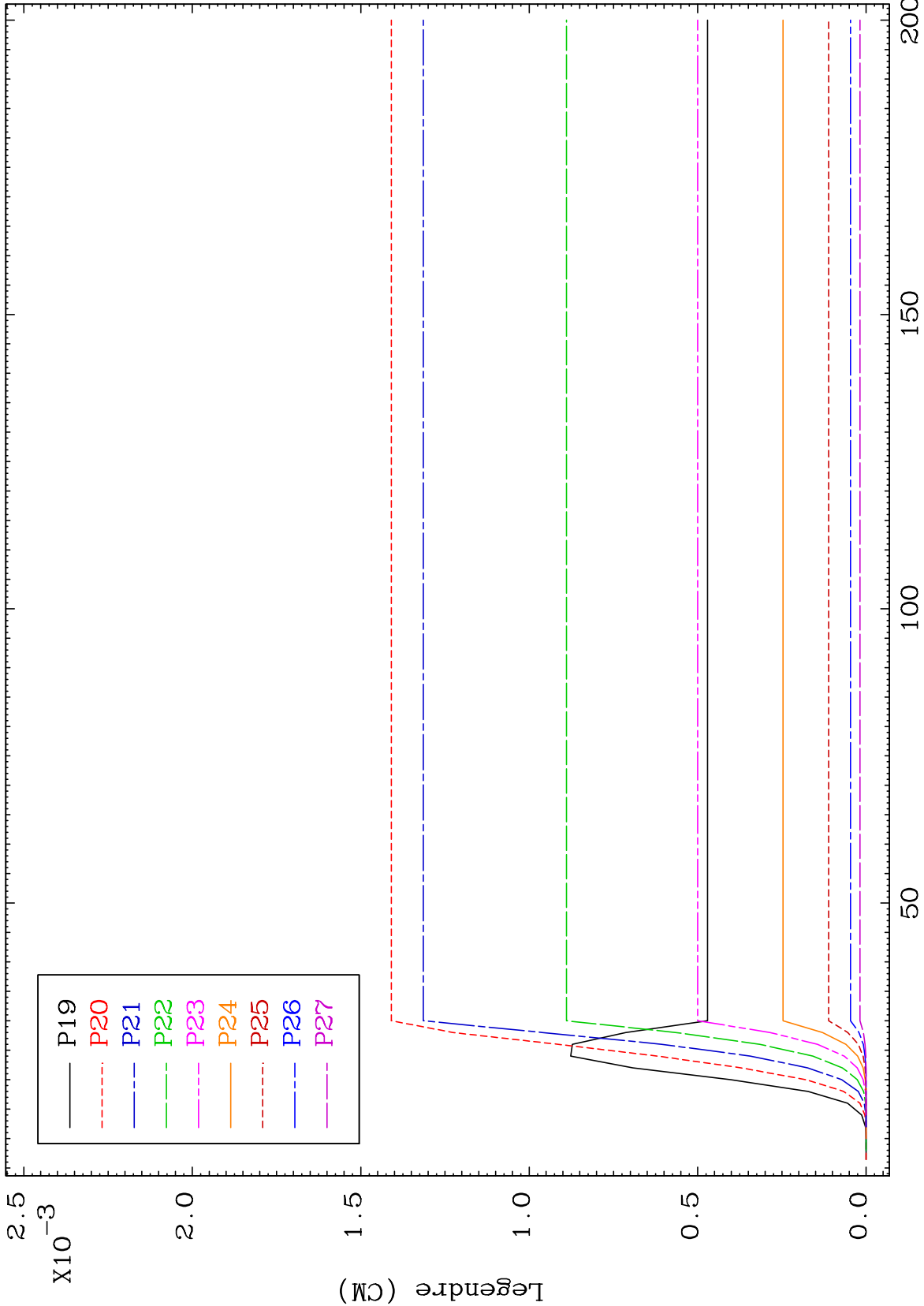


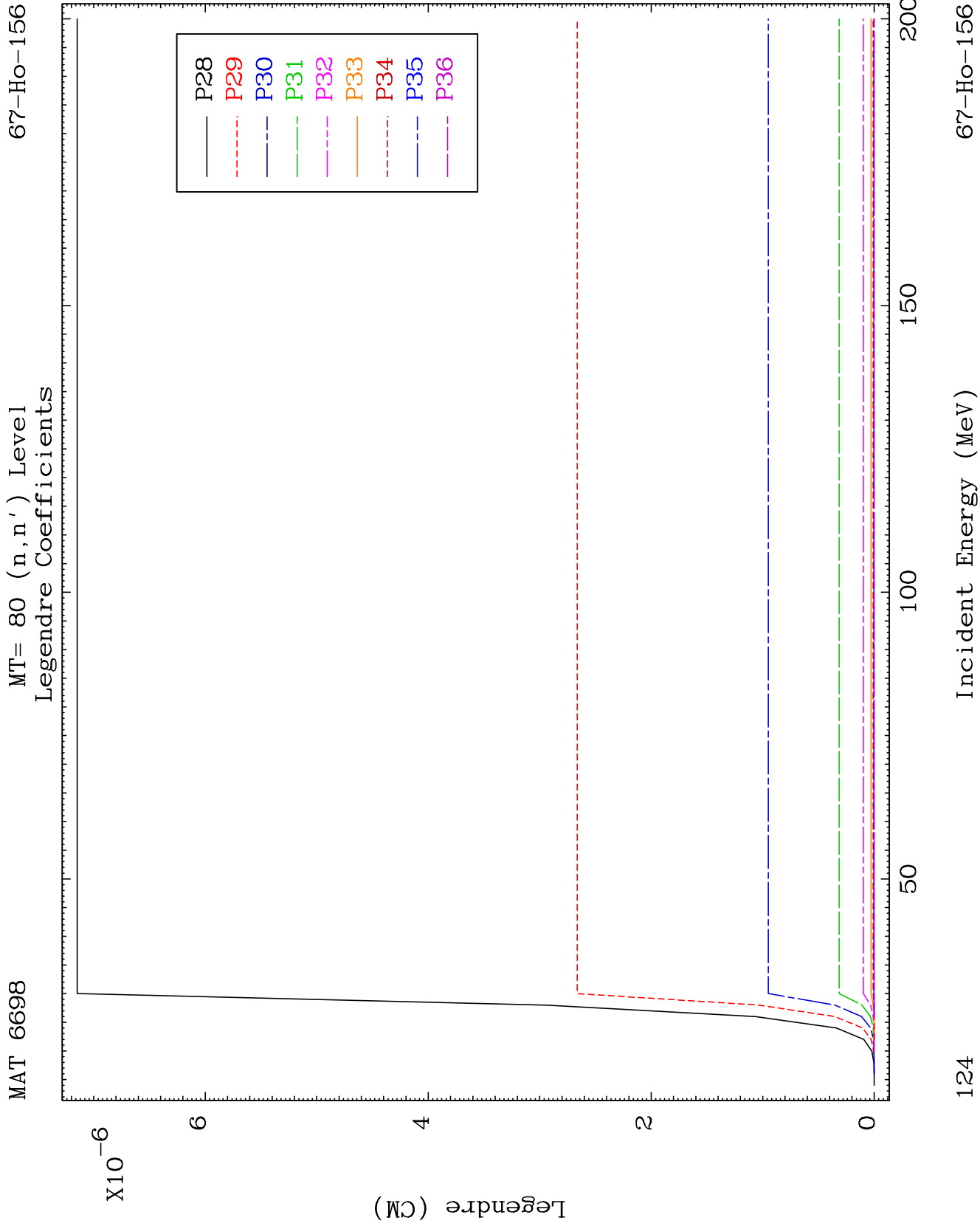
121

Incident Energy (MeV)

67-Ho-156



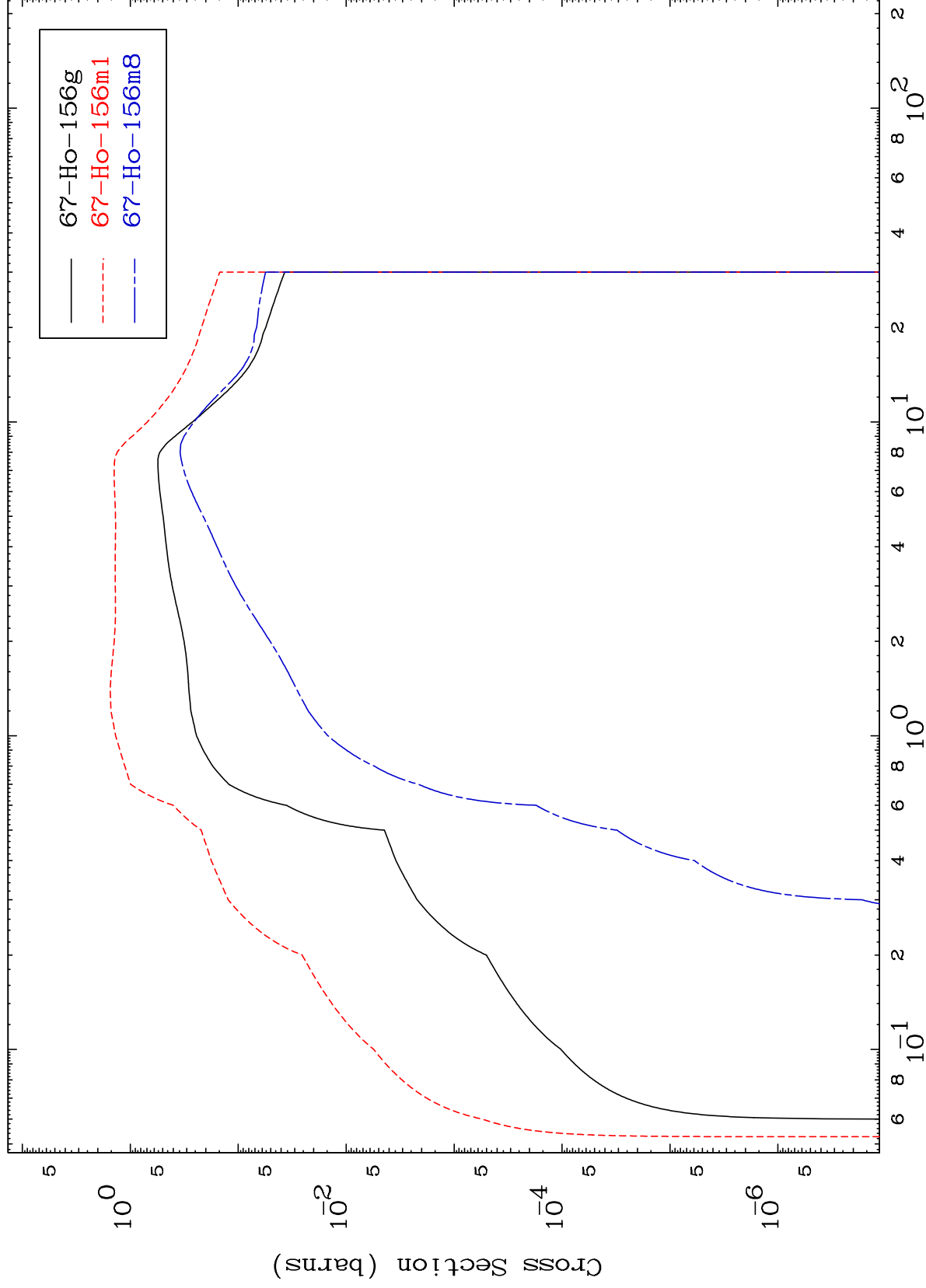




MAT 6698

67-Ho-156

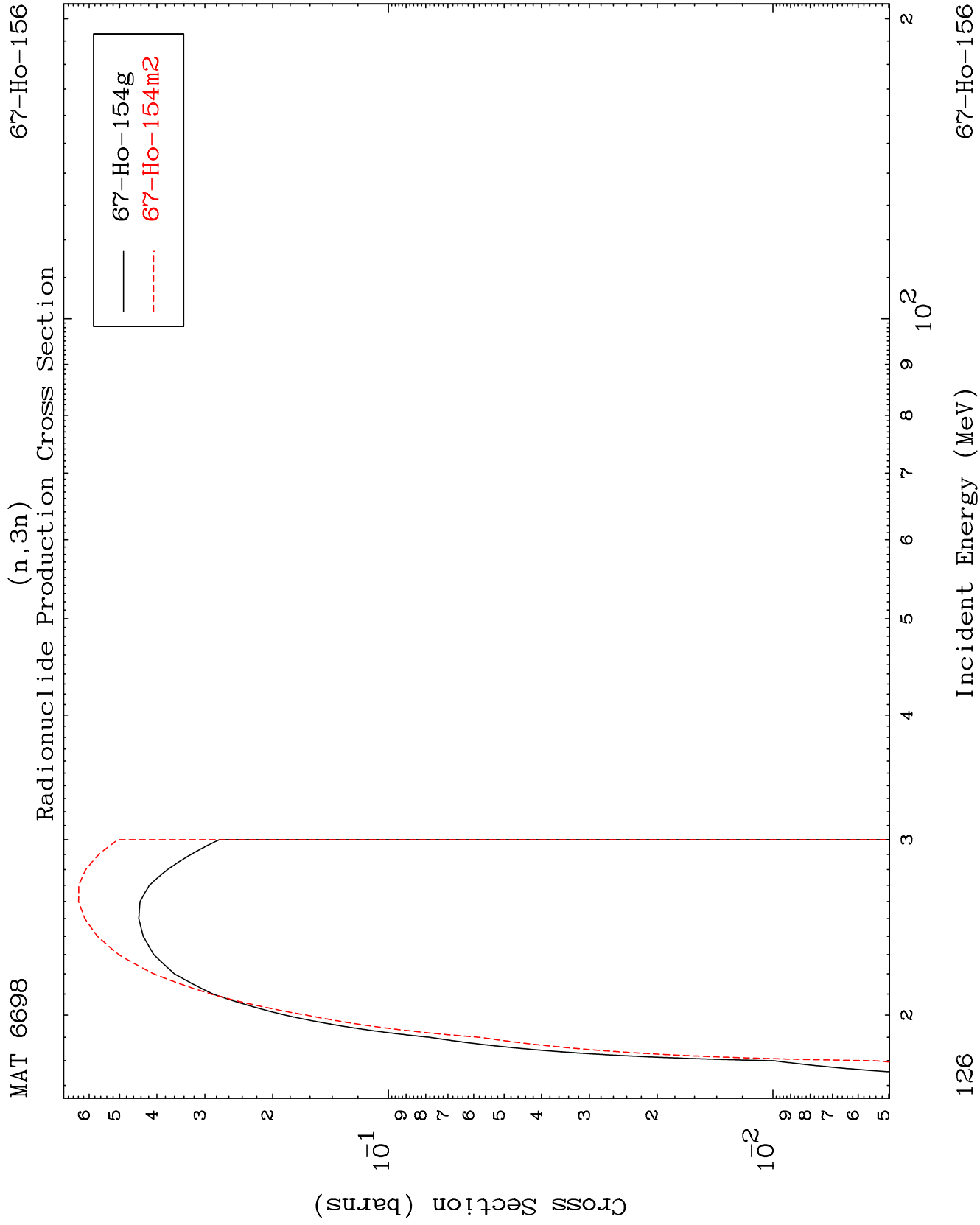
Inelastic
Radionuclide Production Cross Section



125

Incident Energy (MeV)

67-Ho-156

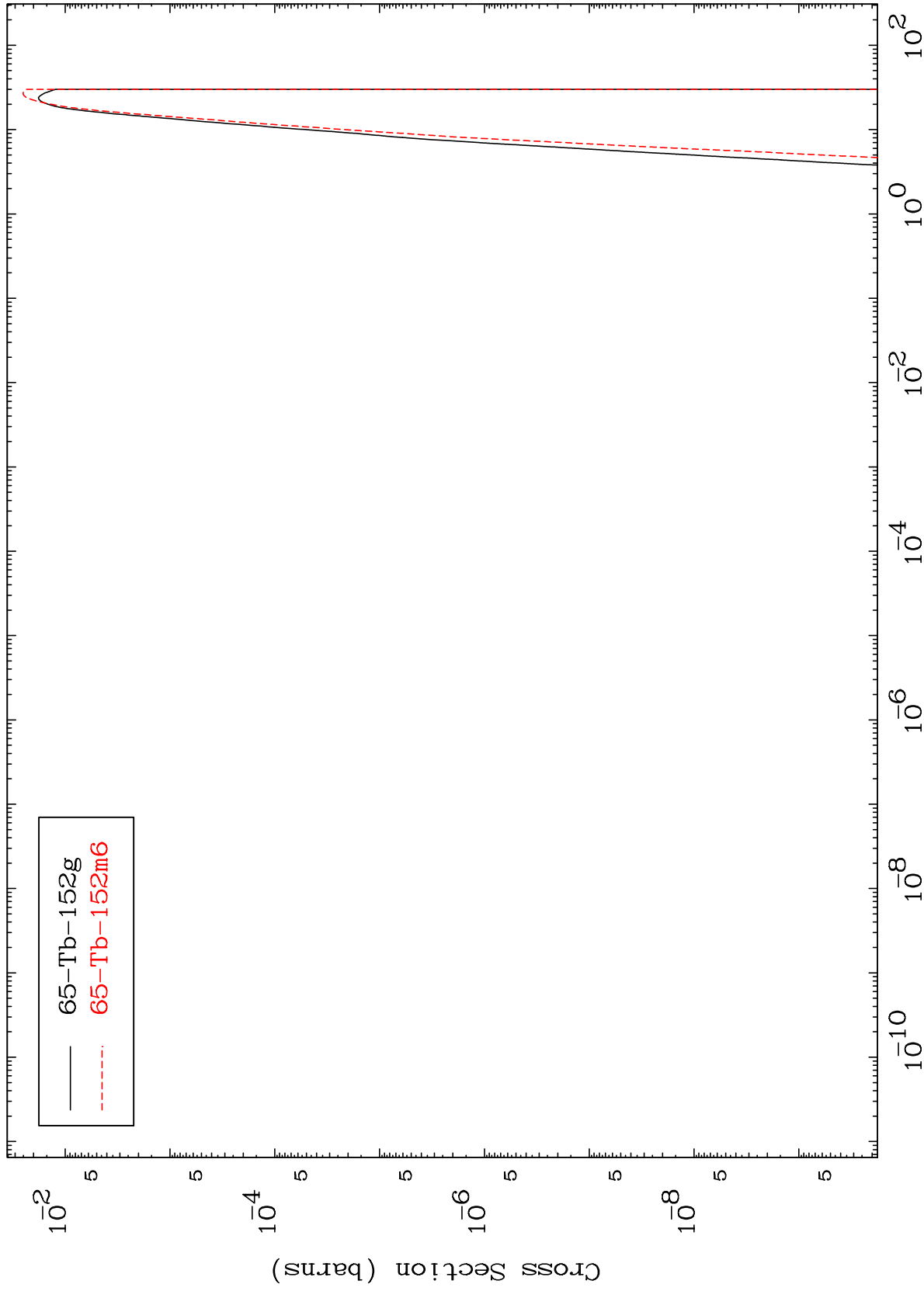


MAT 6698

$(n,n') \alpha$

67-Ho-156

Radionuclide Production Cross Section



127

Incident Energy (MeV)

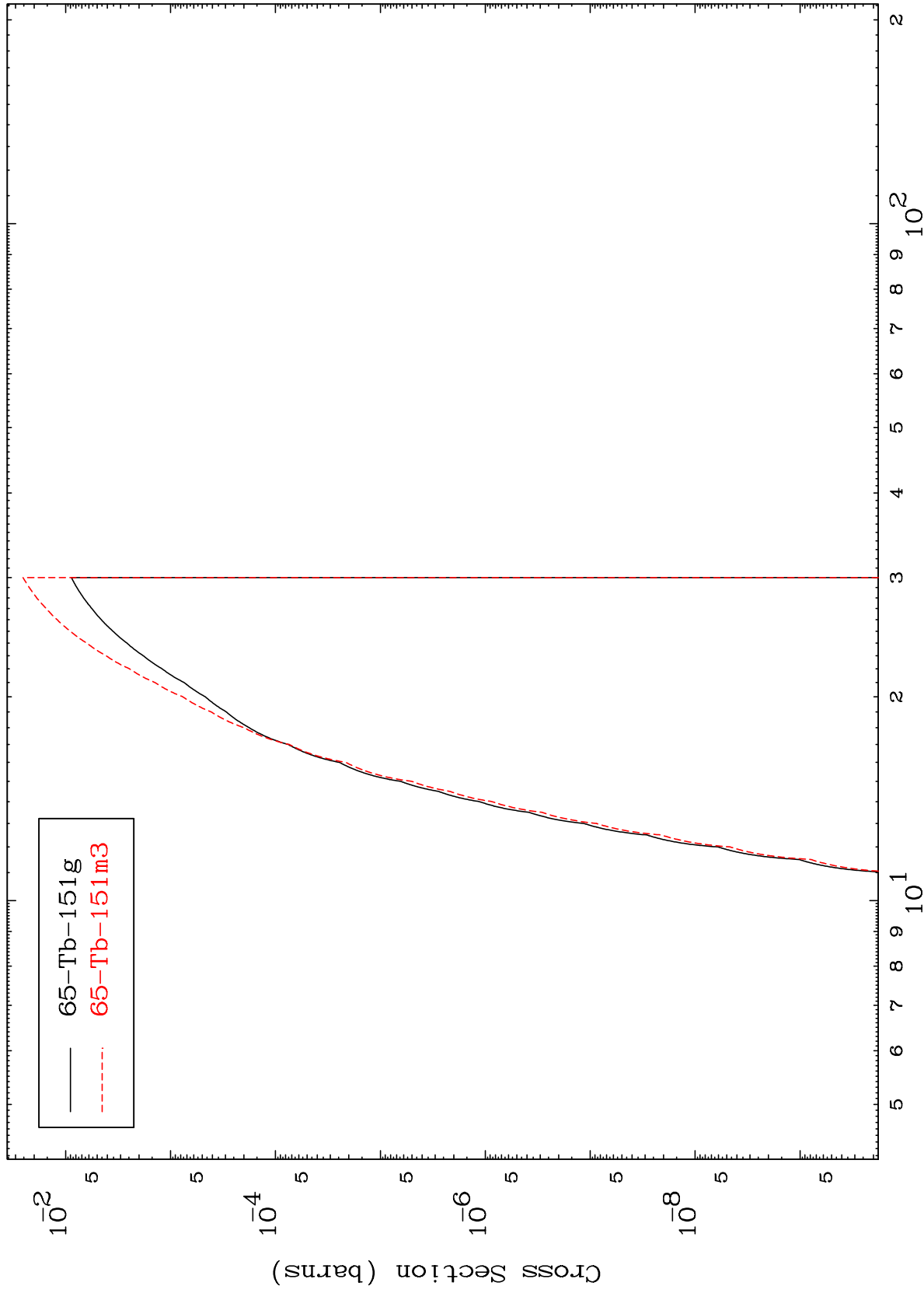
67-Ho-156

MAT 6698

(n,2n) α

67-Ho-156

Radionuclide Production Cross Section

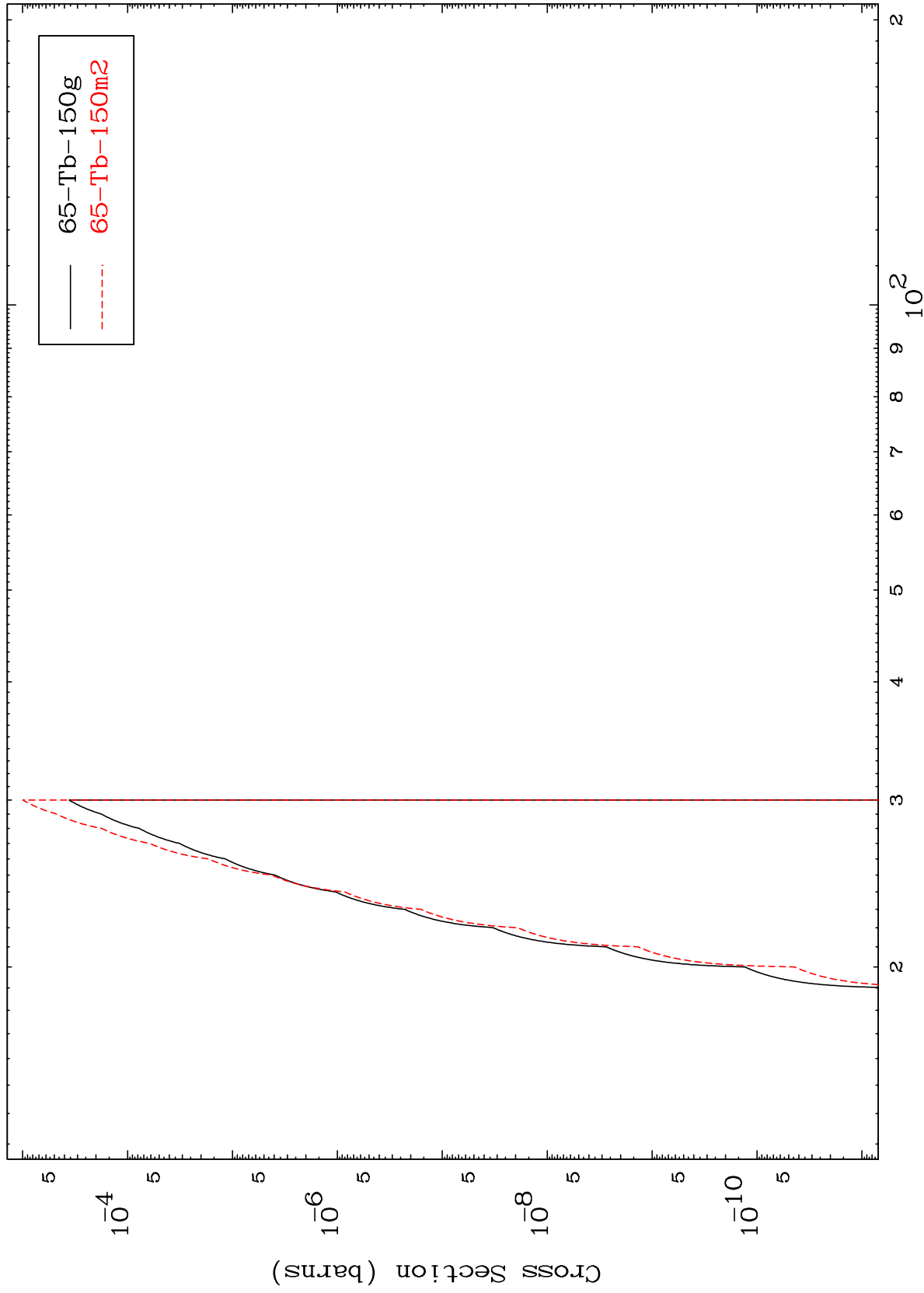


128

Incident Energy (MeV)

67-Ho-156

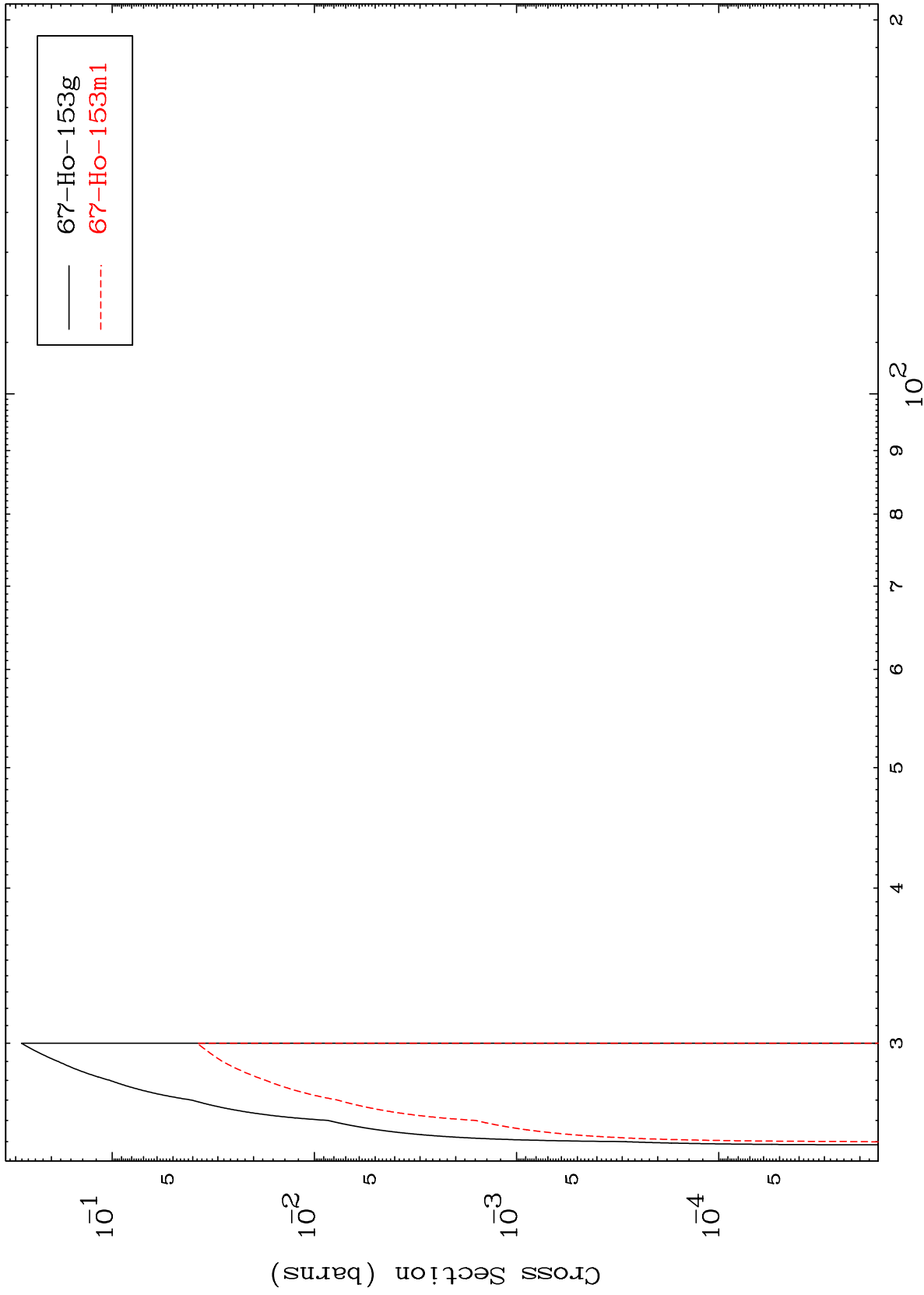
Radionuclide Production Cross Section



MAT 6698

67-Ho-156

(n,4n)
Radionuclide Production Cross Section



130

Incident Energy (MeV)

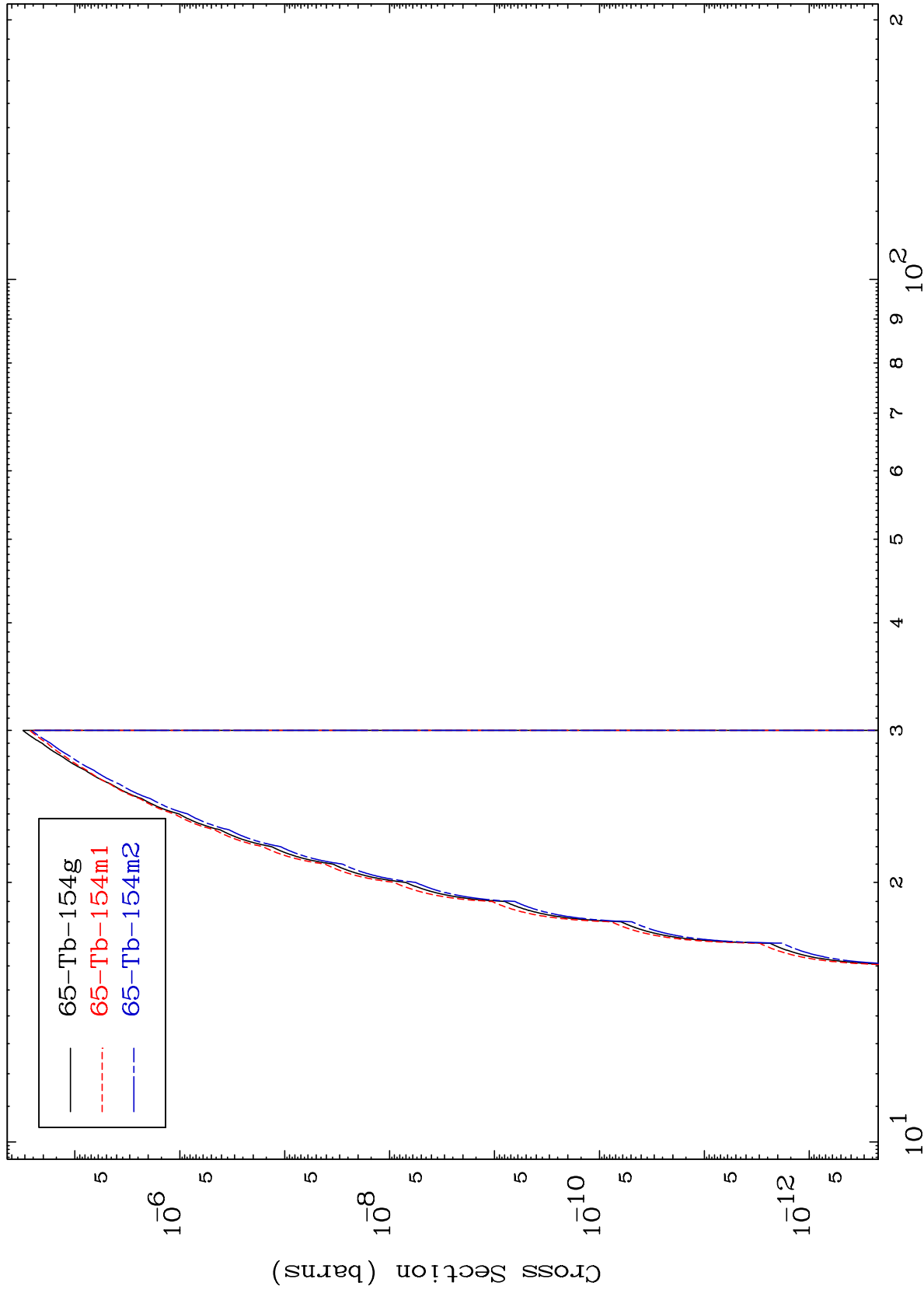
67-Ho-156

MAT 6698

(n,2n) p

67-Ho-156

Radionuclide Production Cross Section

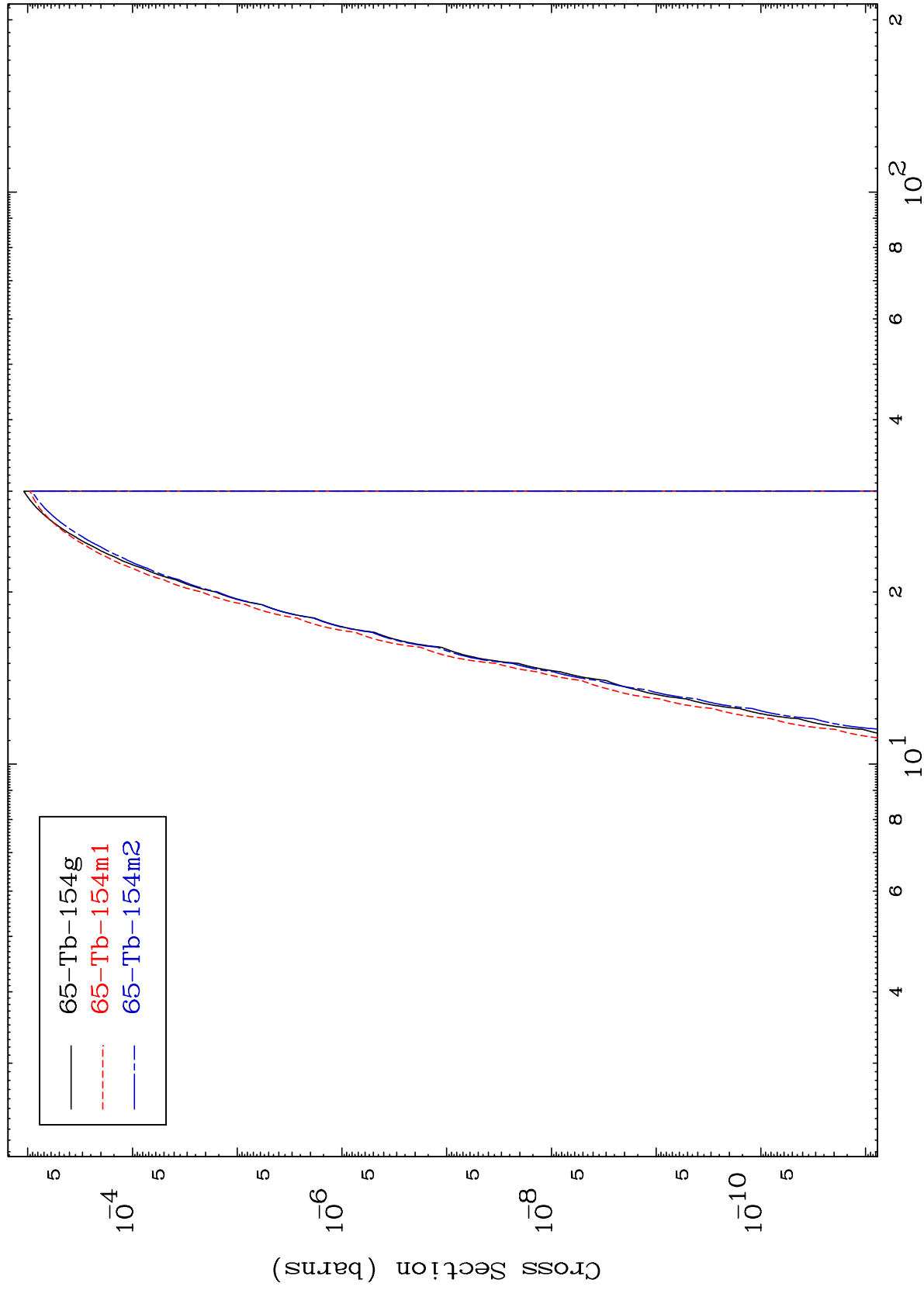


Incident Energy (MeV)

67-Ho-156

131

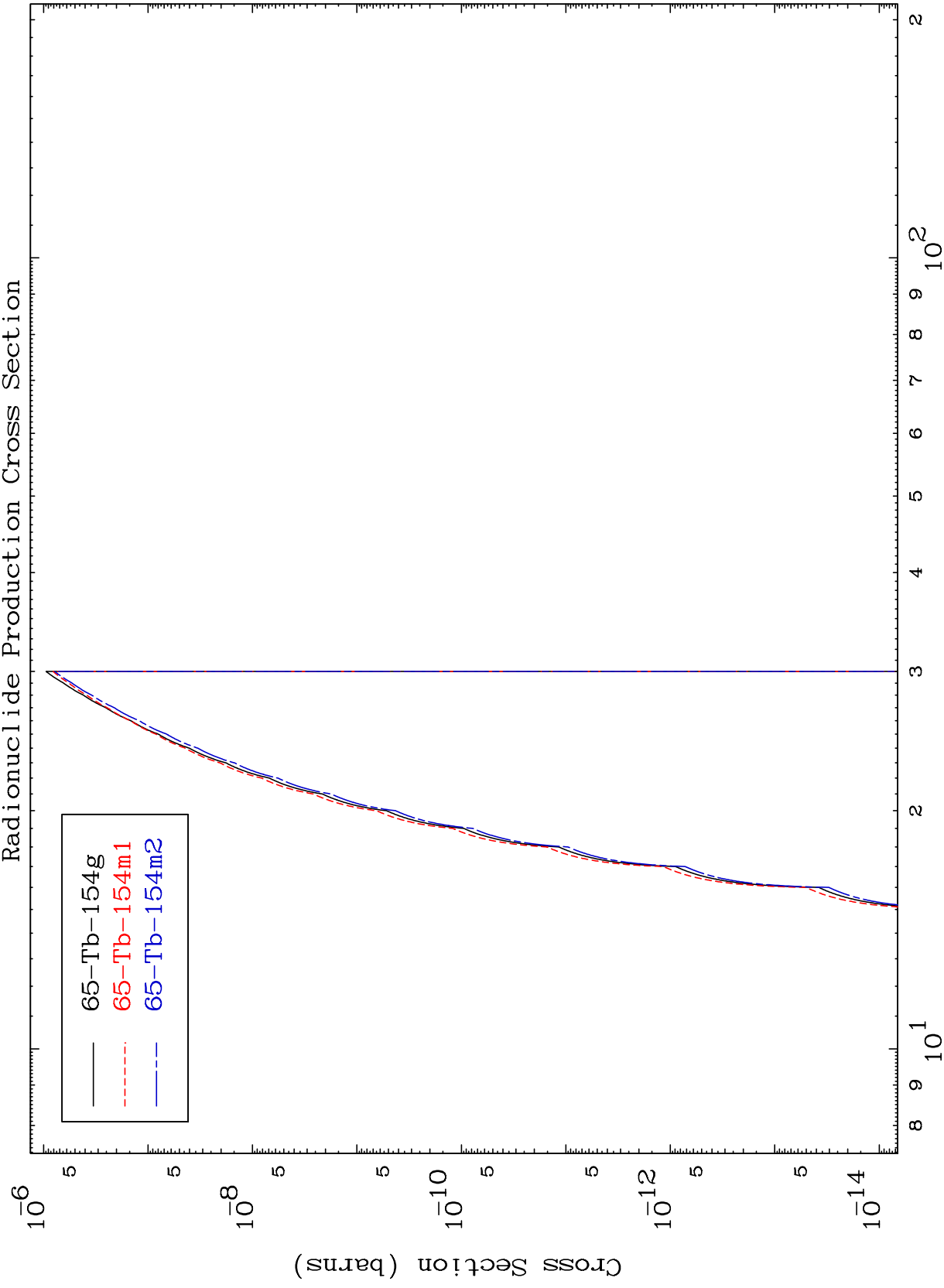
Radionuclide Production Cross Section



67-Ho-156

MAT 6698

(n,p) d
Radionuclide Production Cross Section



67-Ho-156

133

Incident Energy (MeV)