

Program EVALPLOT
(Version 2021-1)

by

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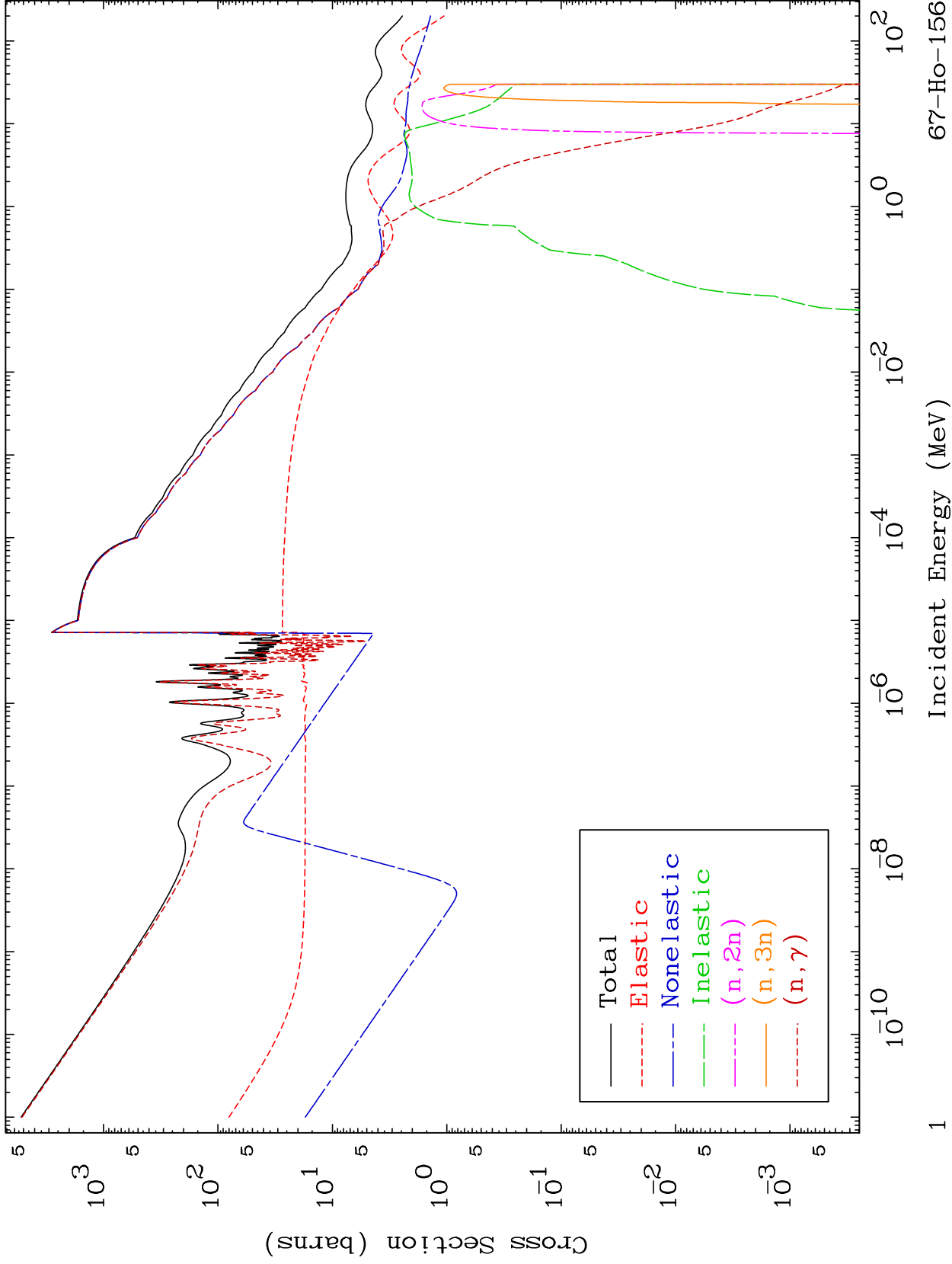
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Press Mouse Button to Start

MAT 6698

Neutron Major
293 Kelvin Cross Sections

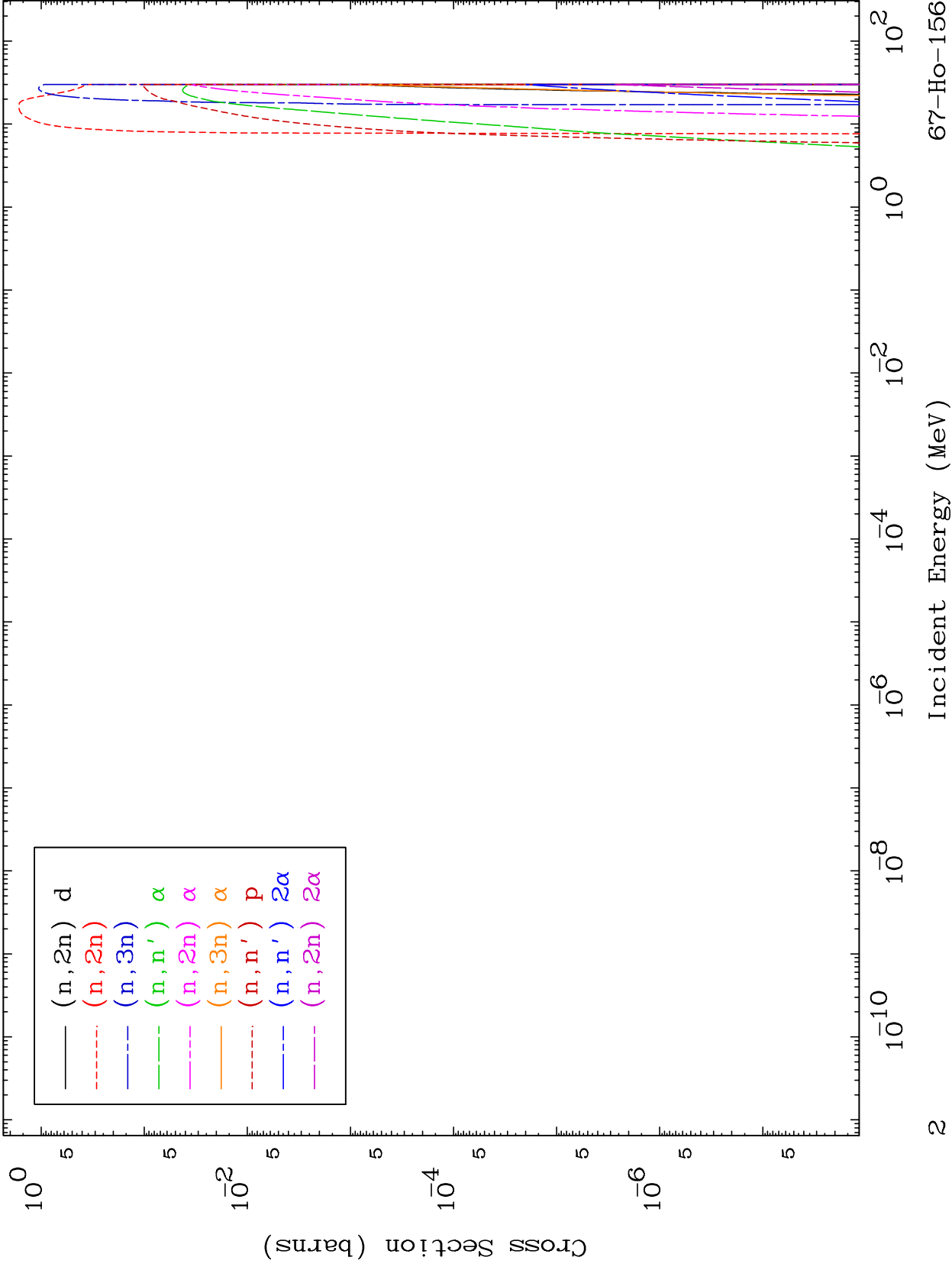
67-Ho-156



MAT 6698

Neutron Absorption
293 Kelvin Cross Sections

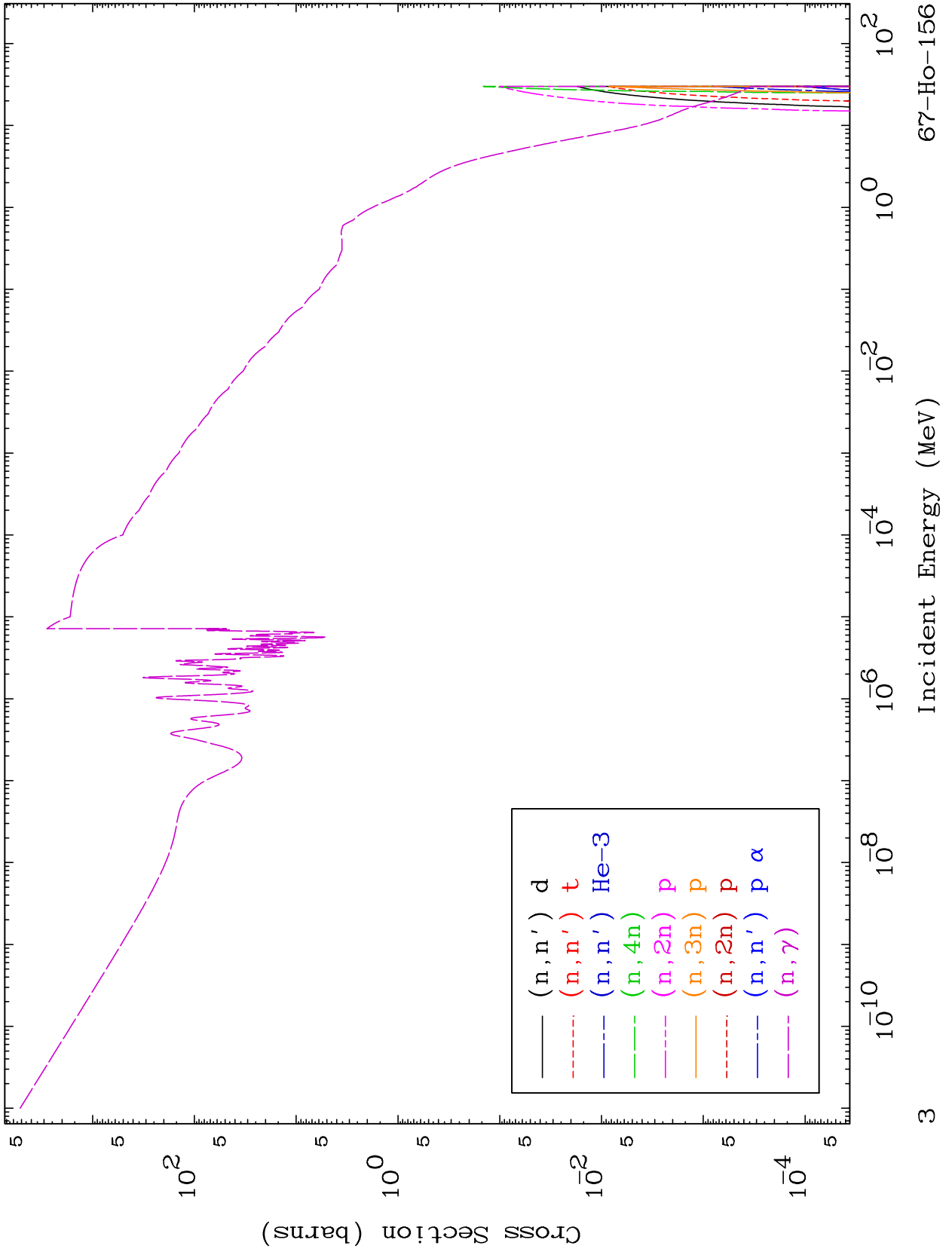
67-Ho-156



MAT 6698

Neutron Absorption
293 Kelvin Cross Sections

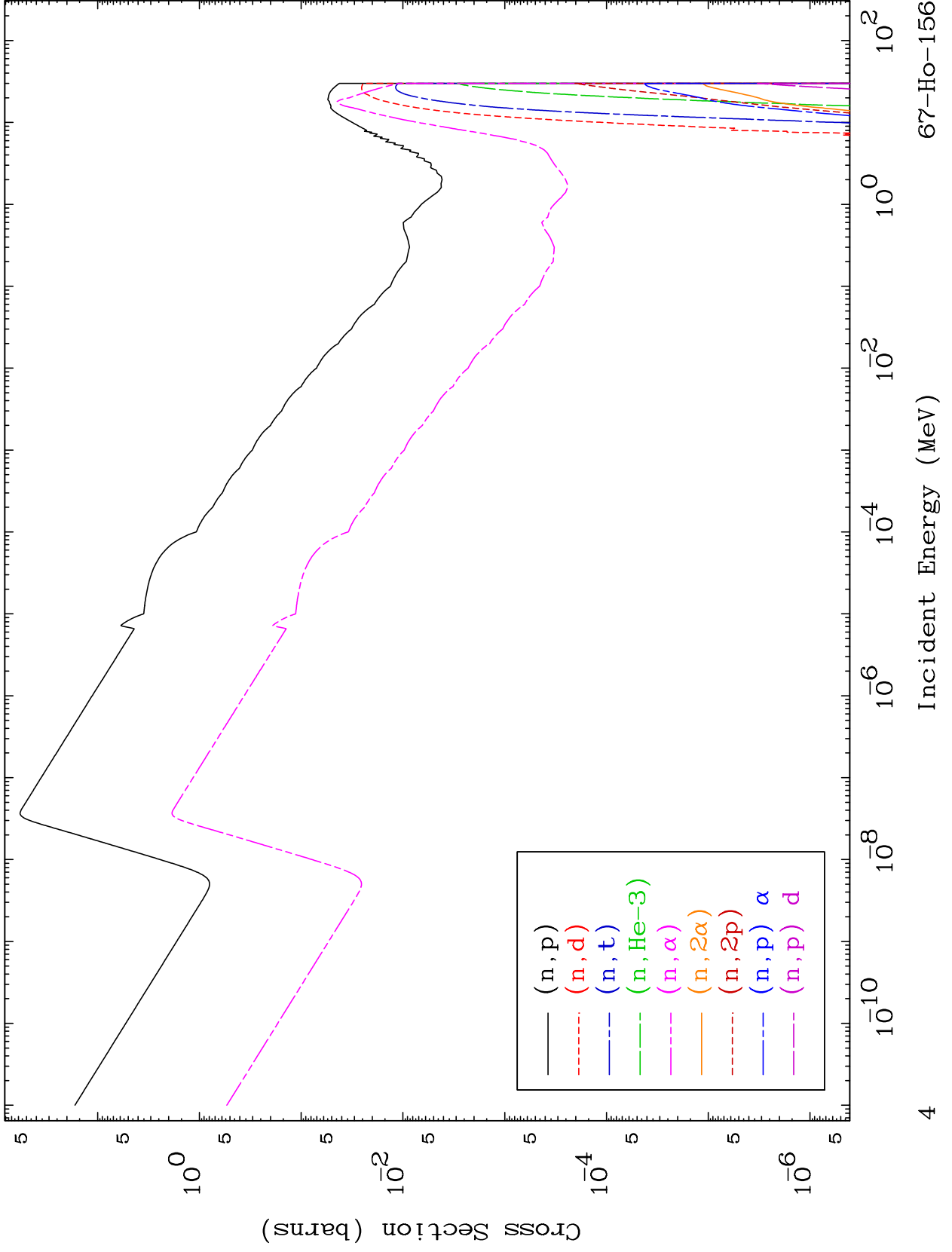
67-Ho-156

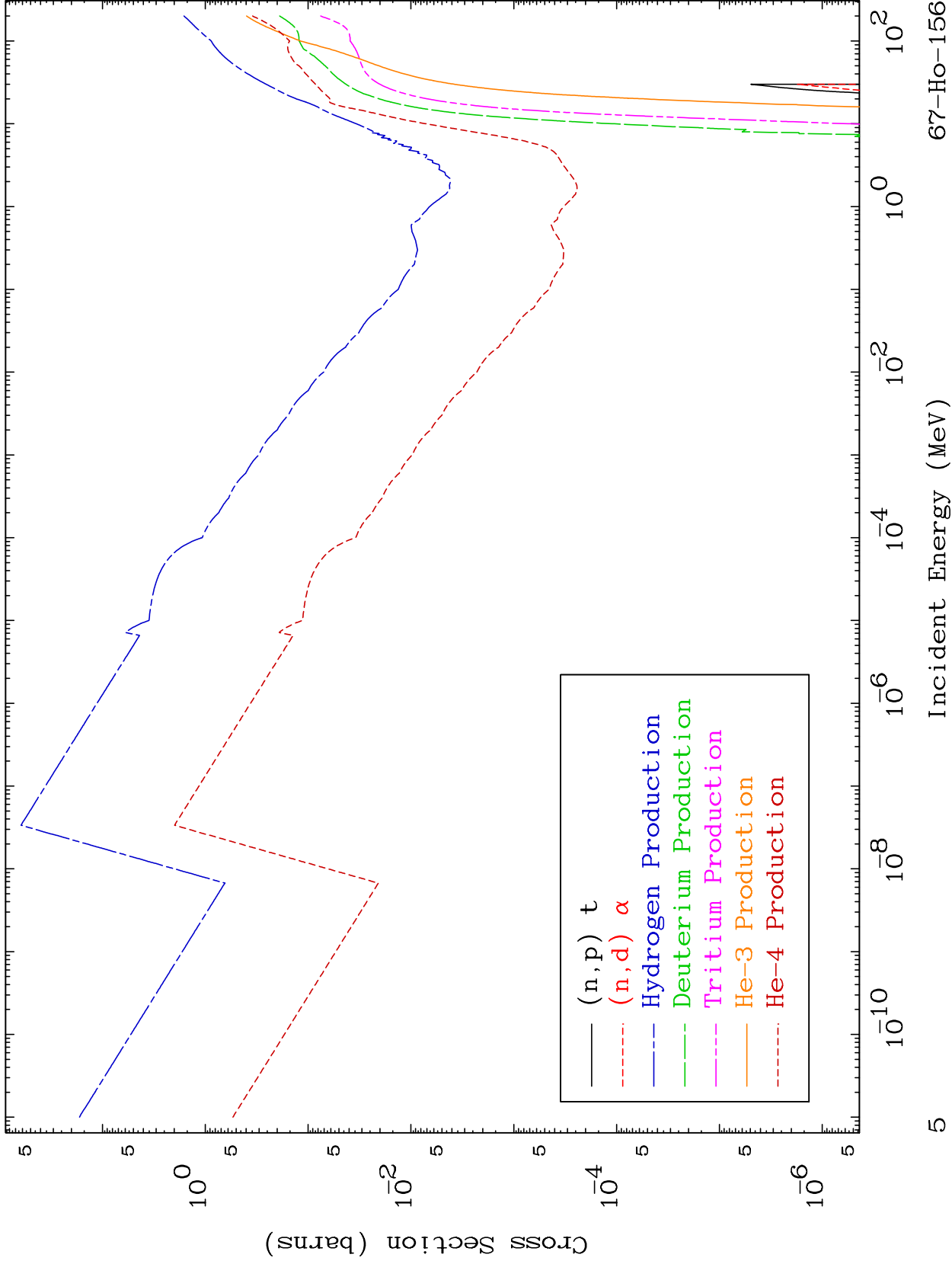


MAT 6698

Neutron Absorption
293 Kelvin Cross Sections

67-Ho-156

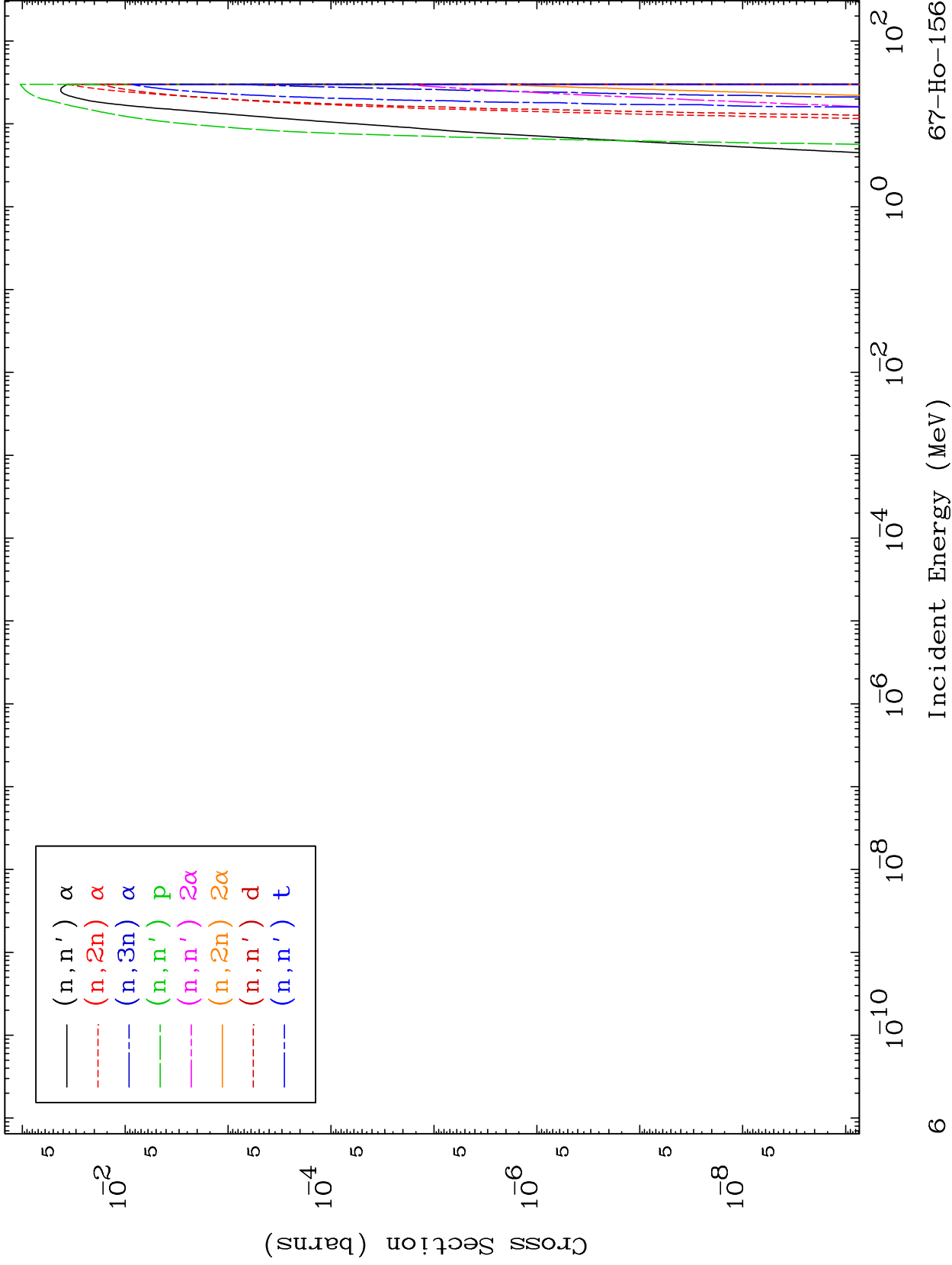




MAT 6698

Charged Particle
293 Kelvin Cross Sections

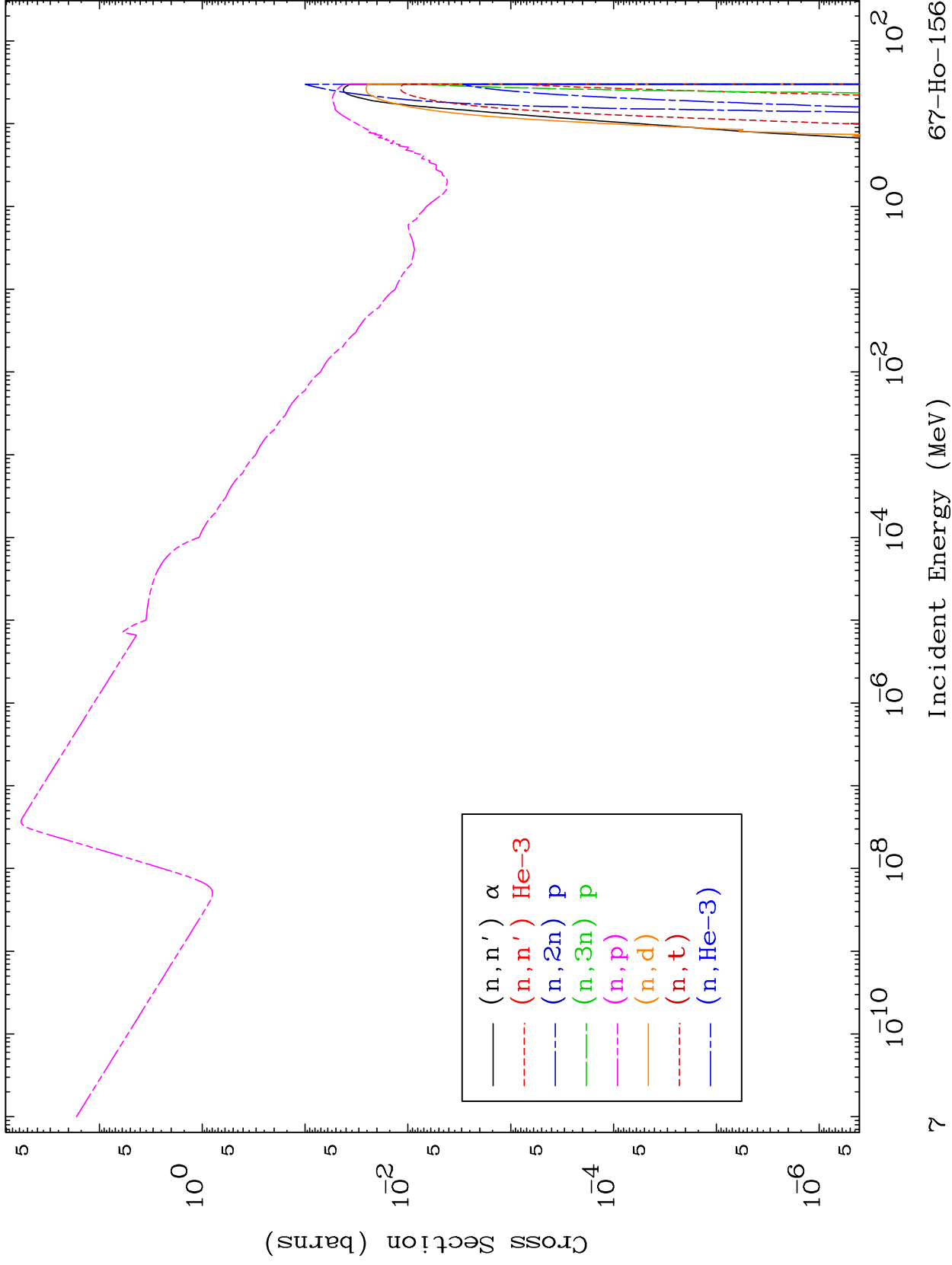
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MAT 6698

Charged Particle
293 Kelvin Cross Sections

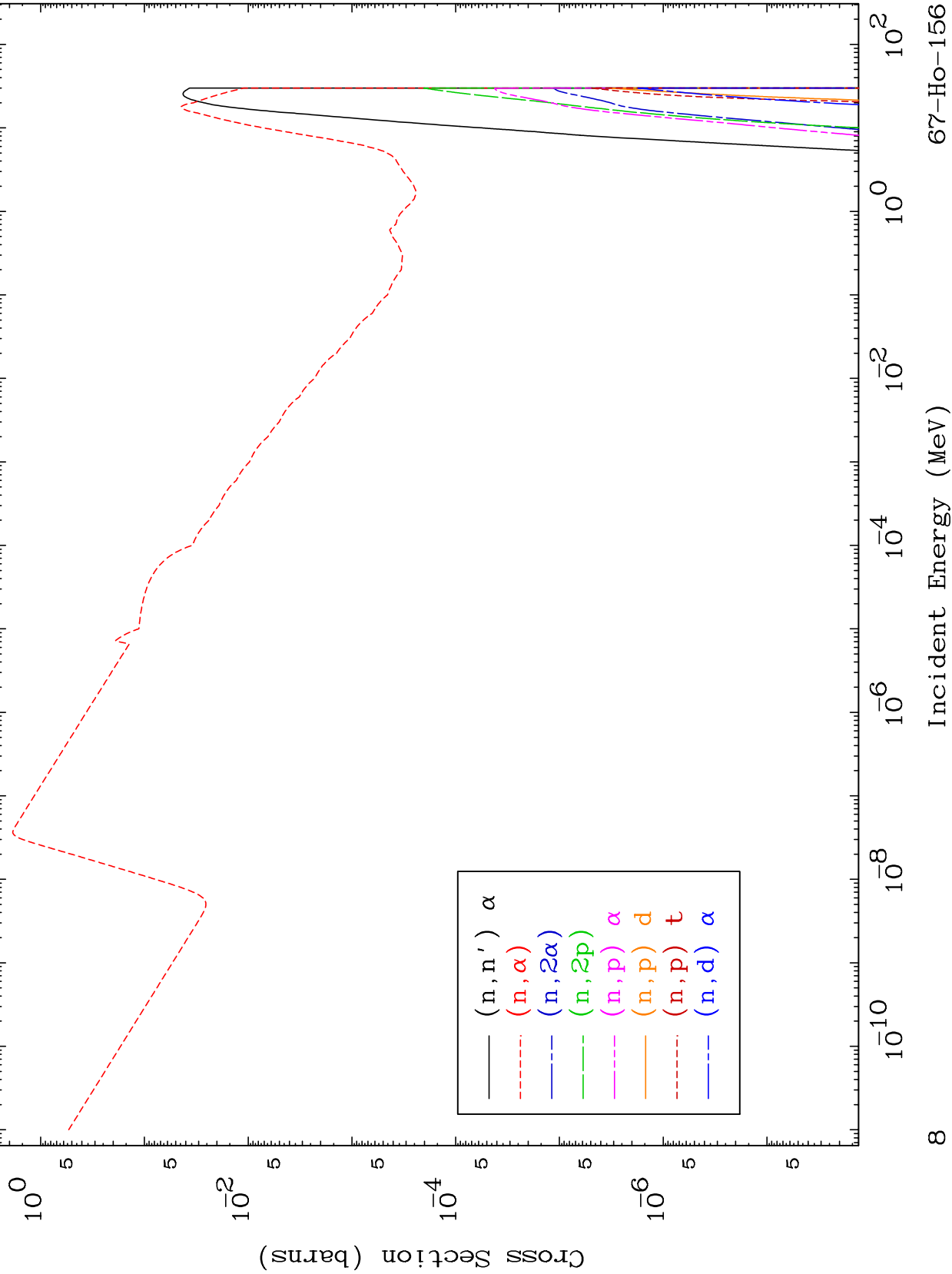
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MAT 6698

Charged Particle
293 Kelvin Cross Sections

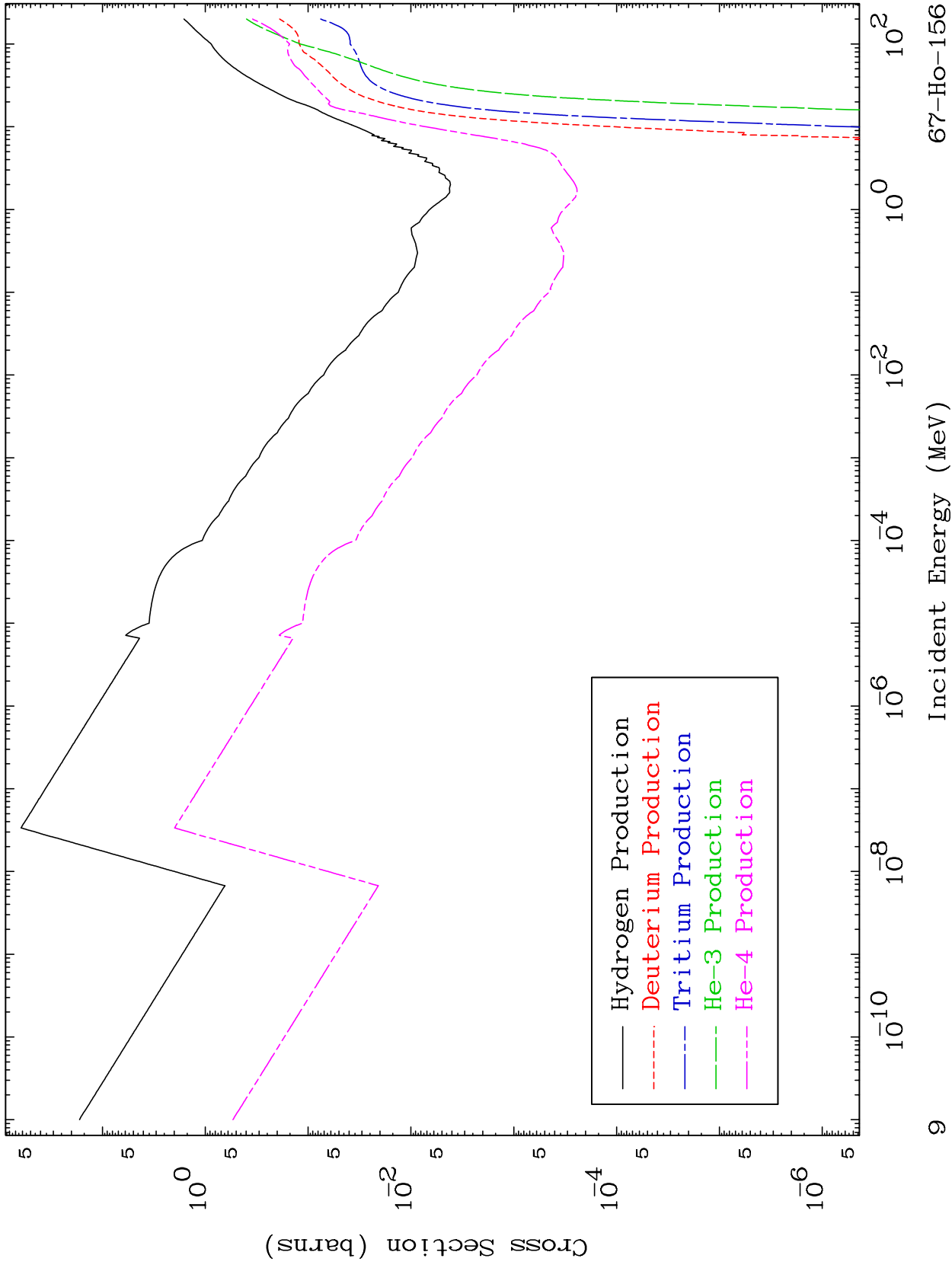
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MAT 6698

Particle Production
293 Kelvin Cross Sections

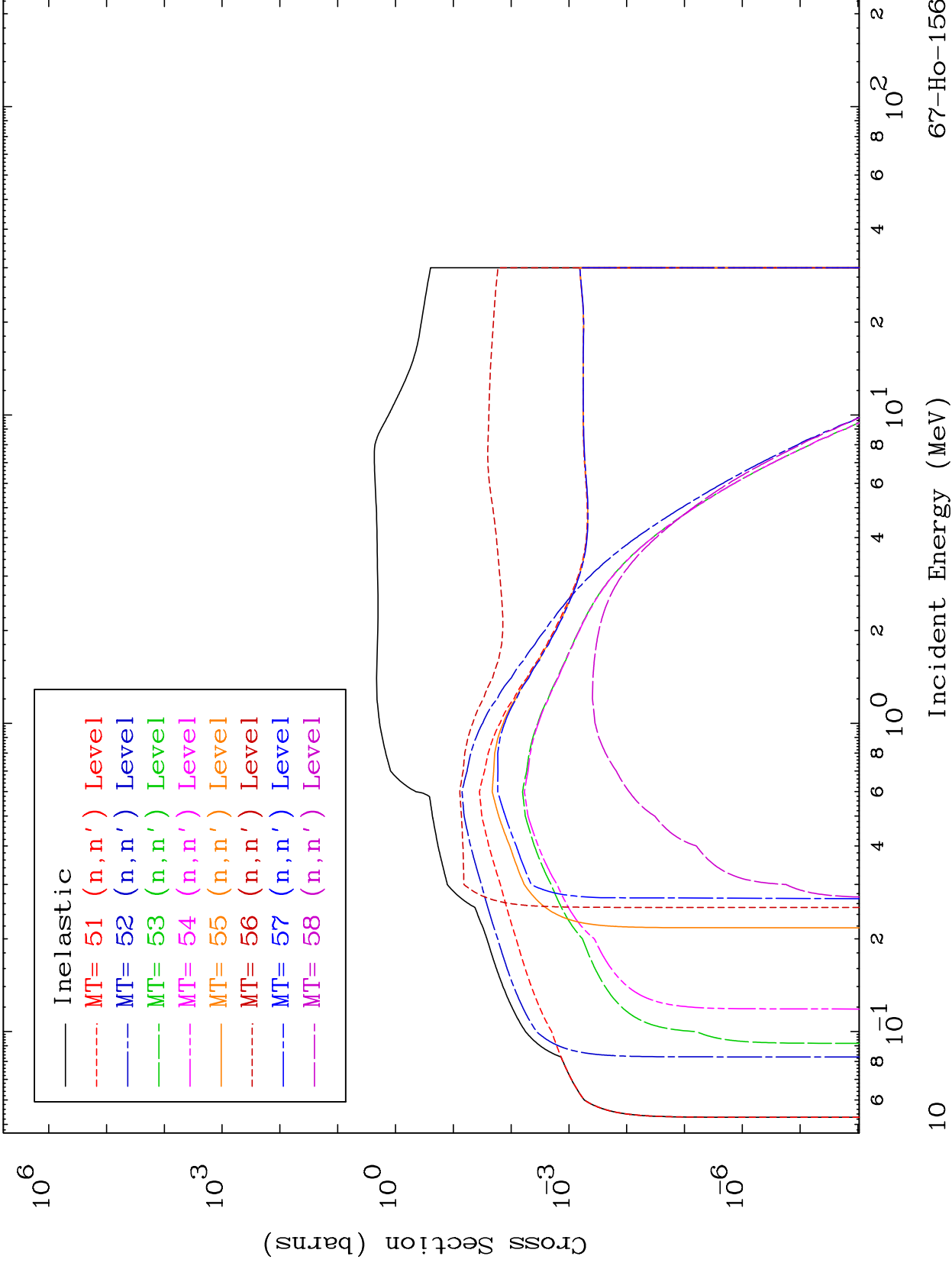
67-Ho-156



MAT 6698

(n,n') Levels
293 Kelvin Cross Sections

67-Ho-156



10

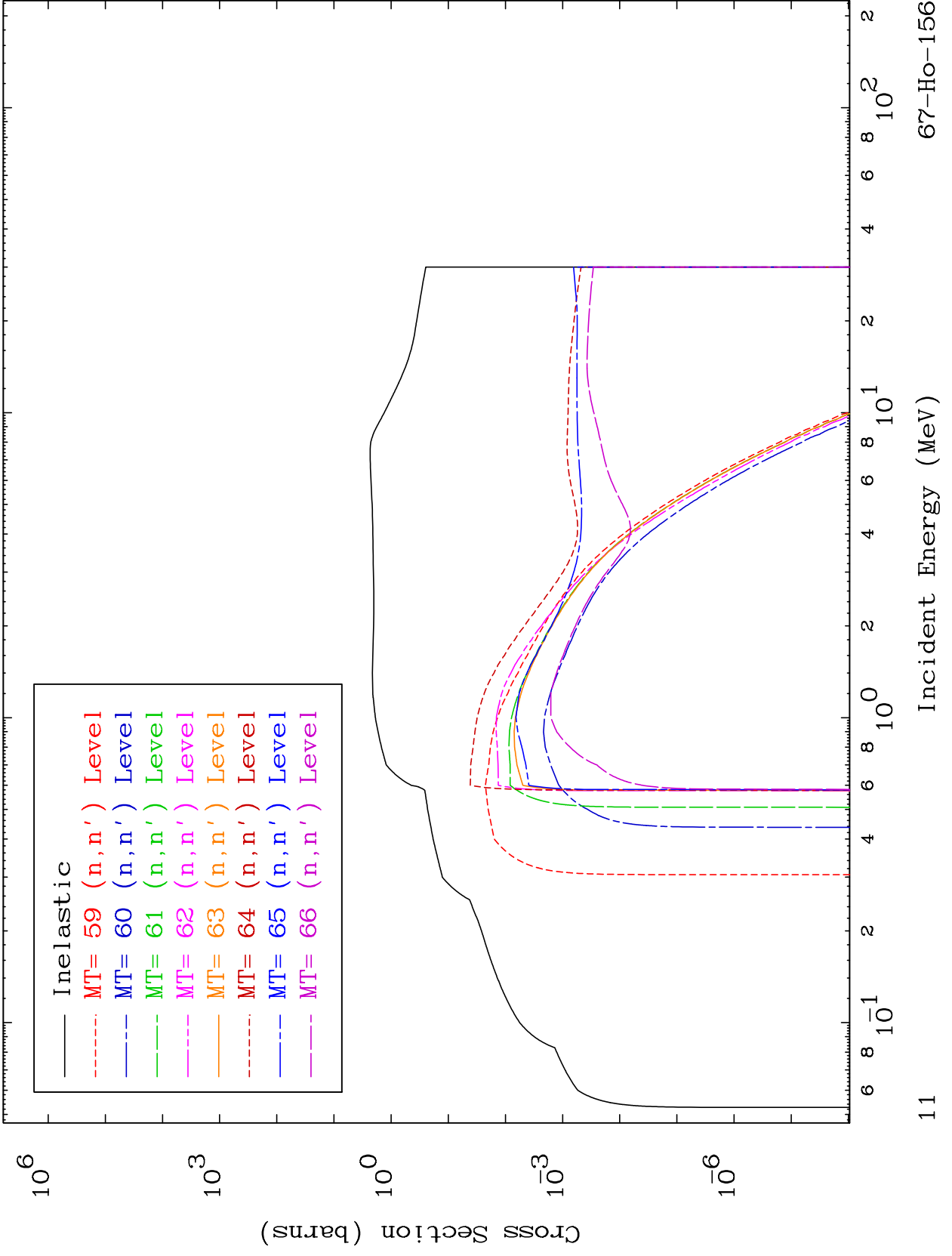
Incident Energy (MeV)

67-Ho-156

MAT 6698

(n,n') Levels
293 Kelvin Cross Sections

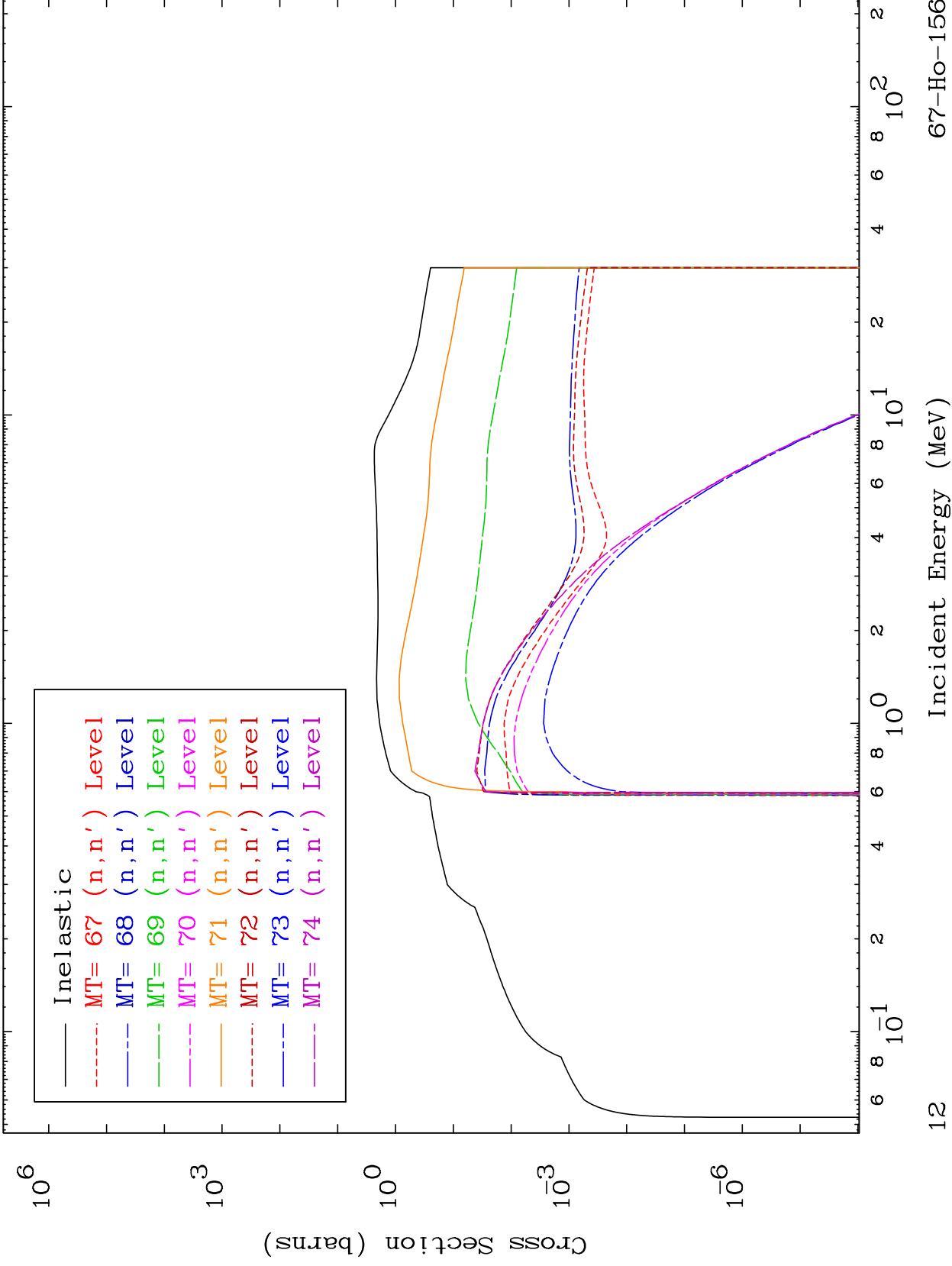
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MAT 6698

(n,n') Levels
293 Kelvin Cross Sections

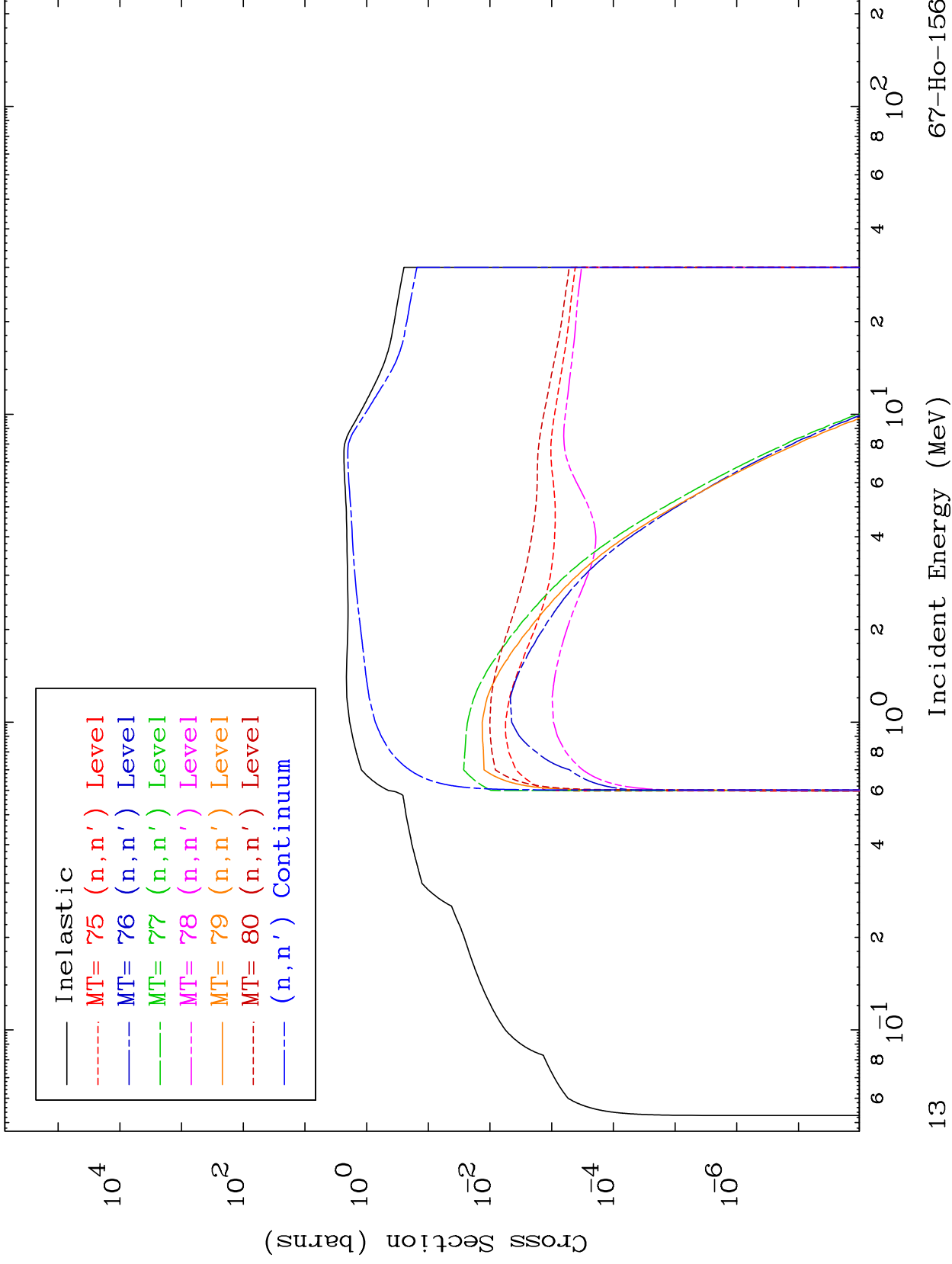
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MAT 6698

(n,n') Levels
293 Kelvin Cross Sections

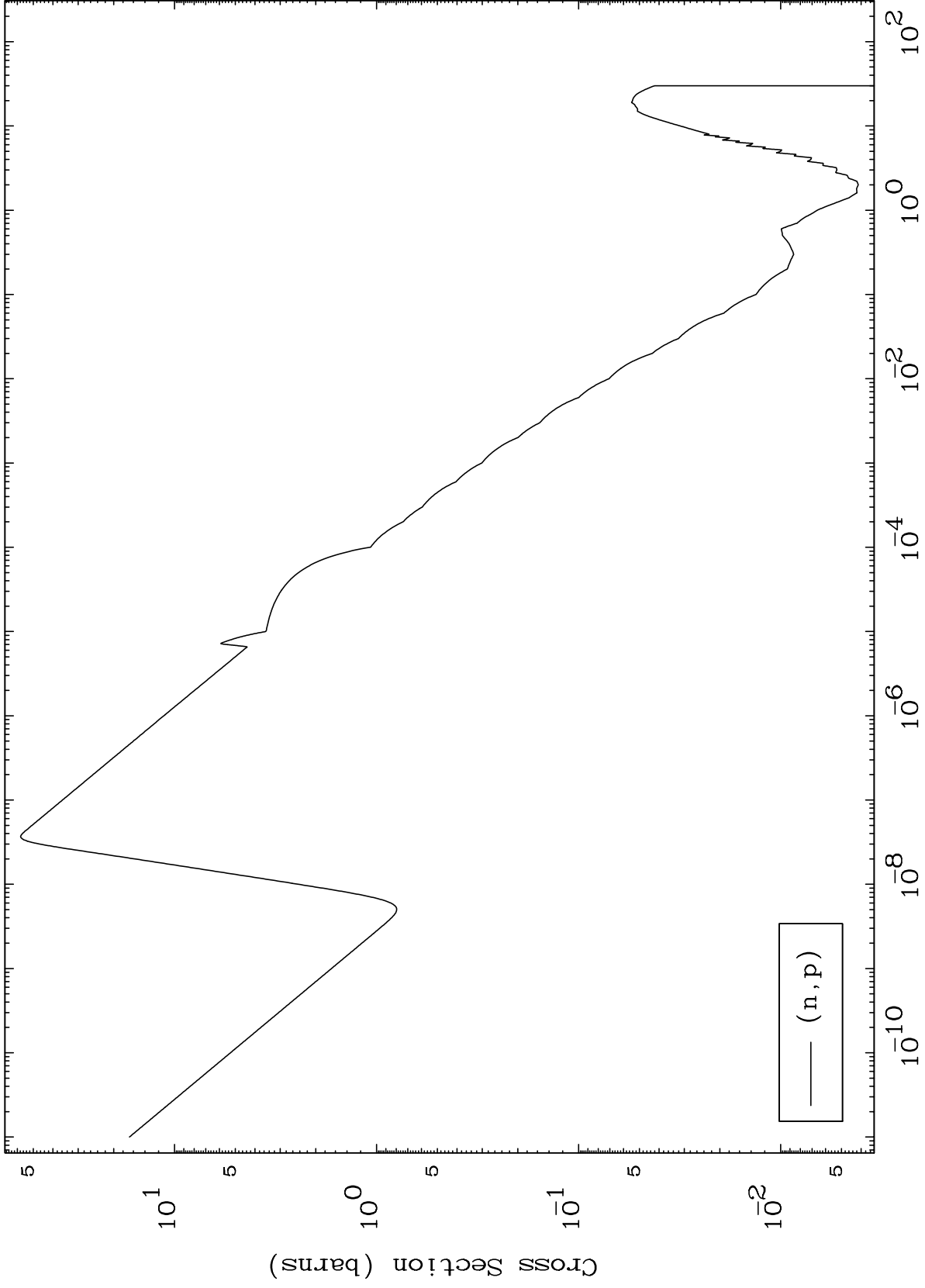
67-Ho-156



MAT 6698

(n,p) Levels
293 Kelvin Cross Sections

67-Ho-156



14

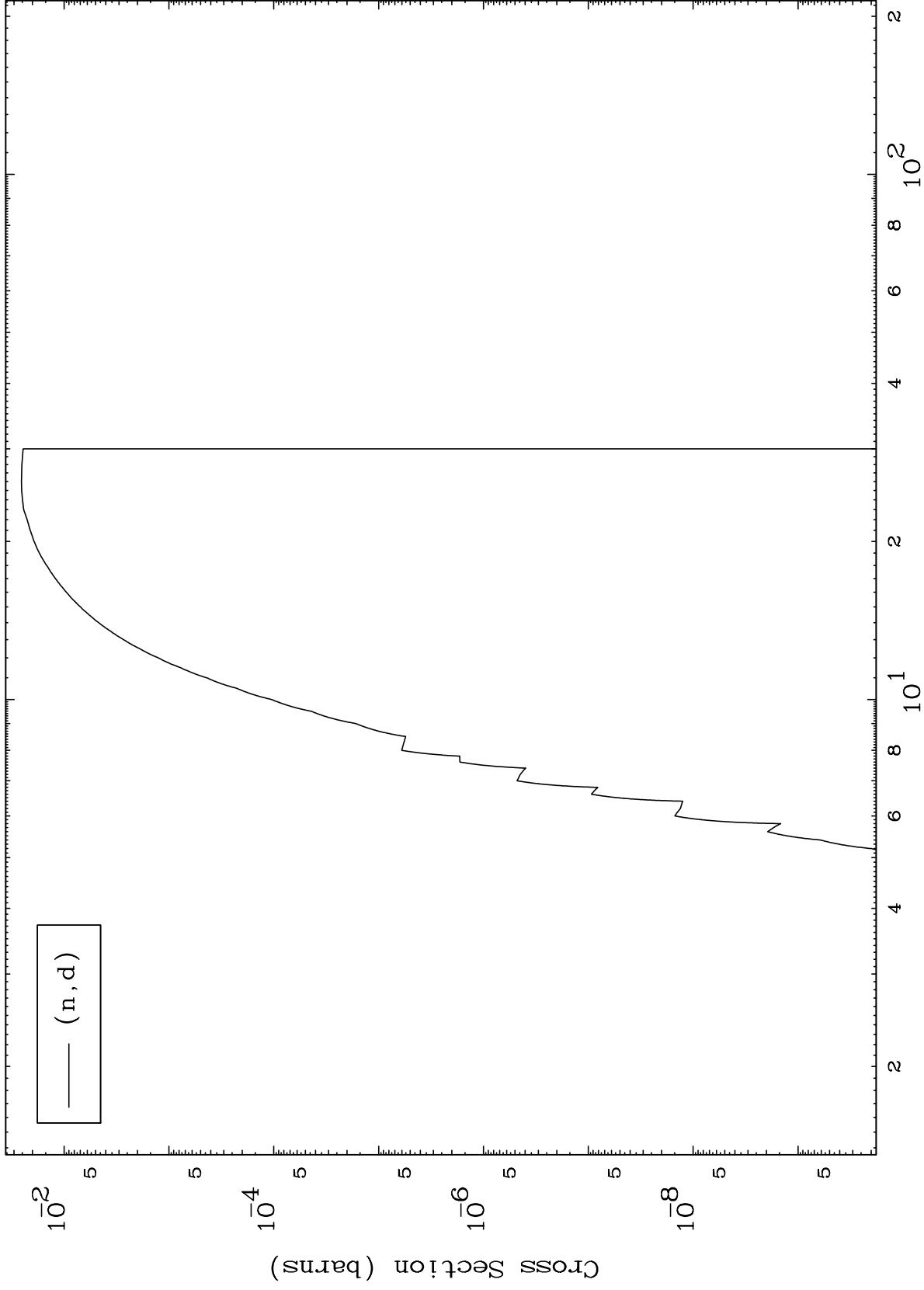
Incident Energy (MeV)

67-Ho-156

MAT 6698

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-156



15

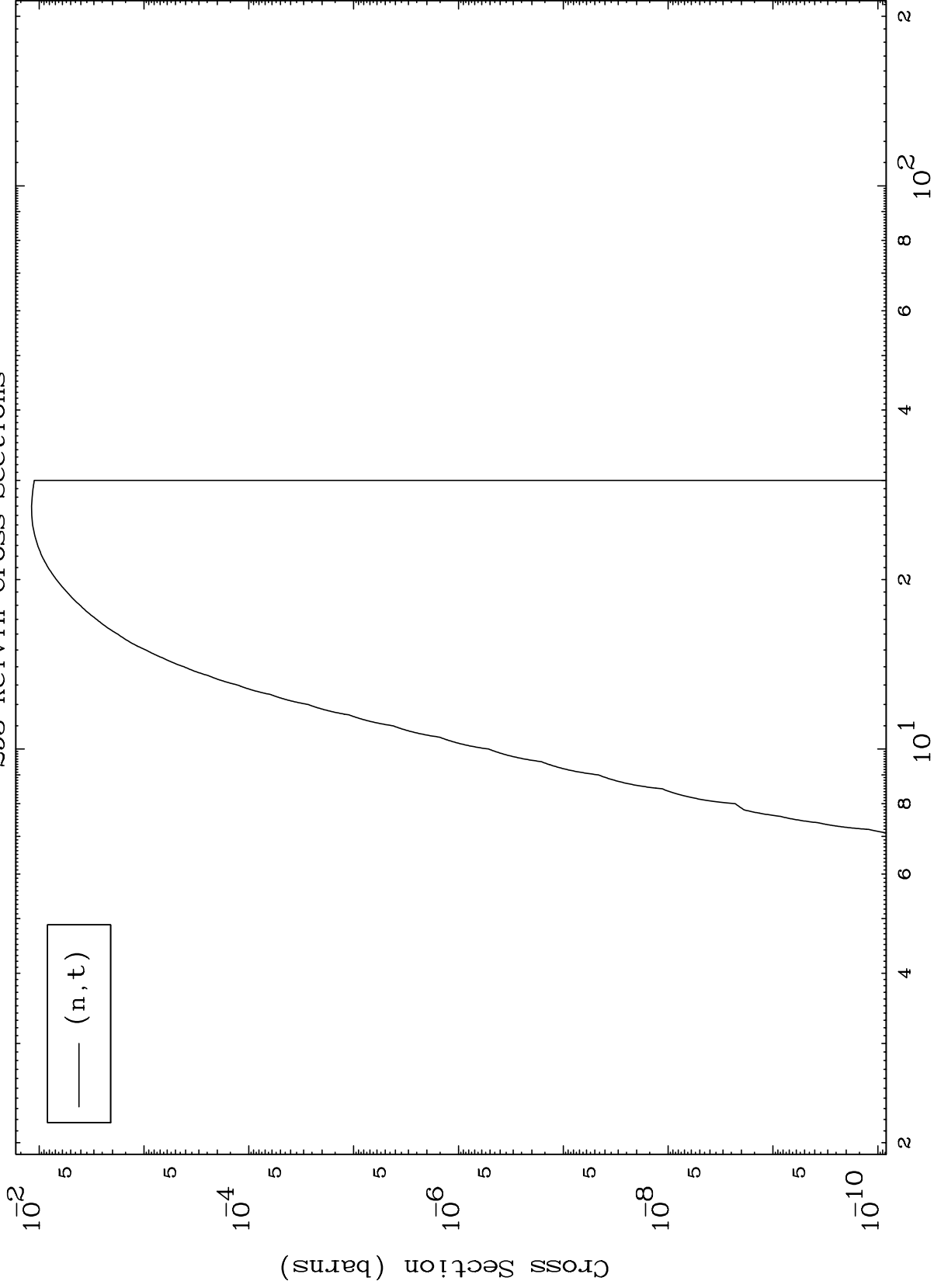
Incident Energy (MeV)

67-Ho-156

MAT 6698

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-156



16

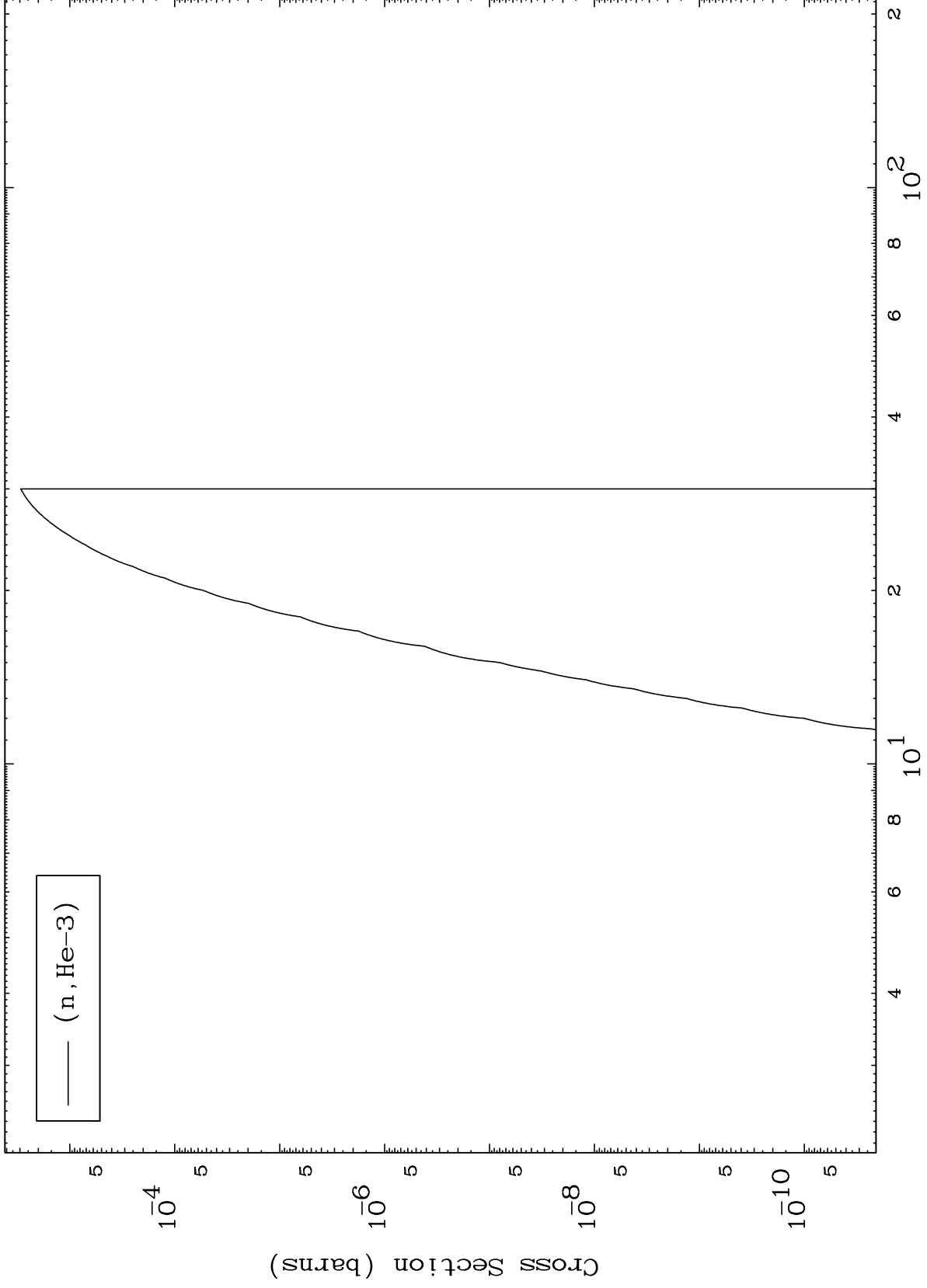
Incident Energy (MeV)

67-Ho-156

MAT 6698

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-156



17

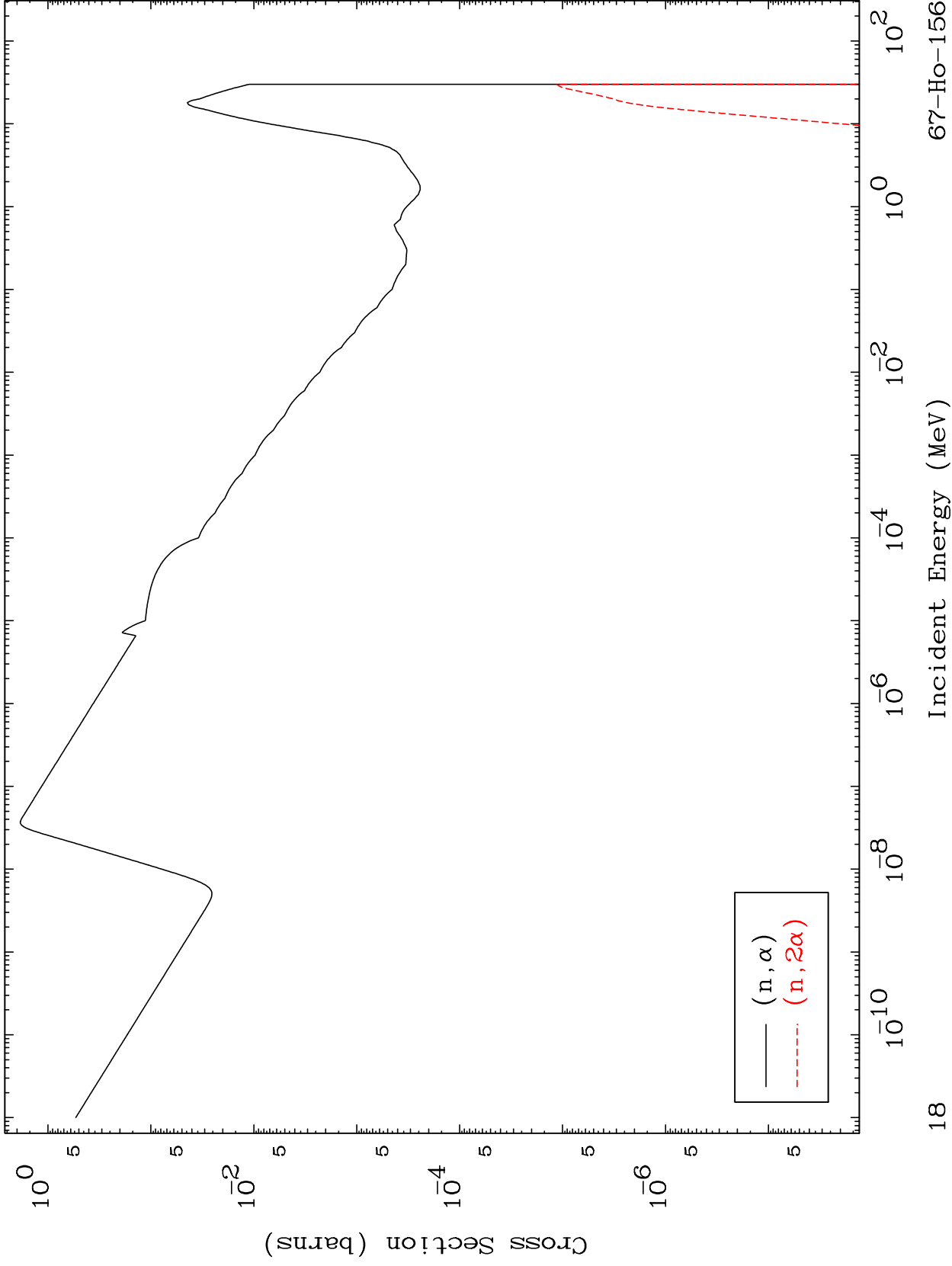
Incident Energy (MeV)

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MAT 6698

(n, α) Levels
293 Kelvin Cross Sections

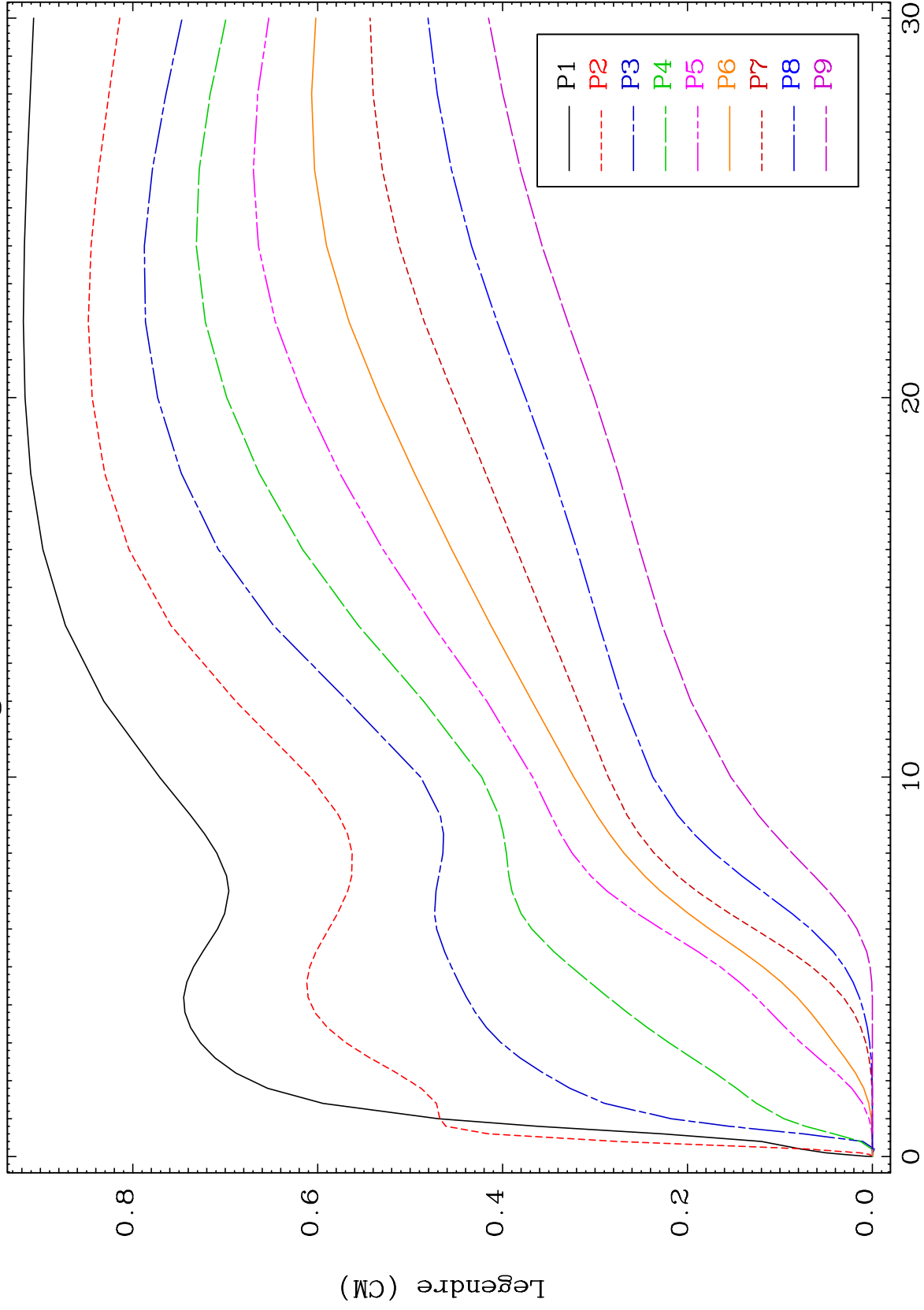
67-Ho-156



MAT 6698

Elastic Legendre Coefficients

67-Ho-156



19

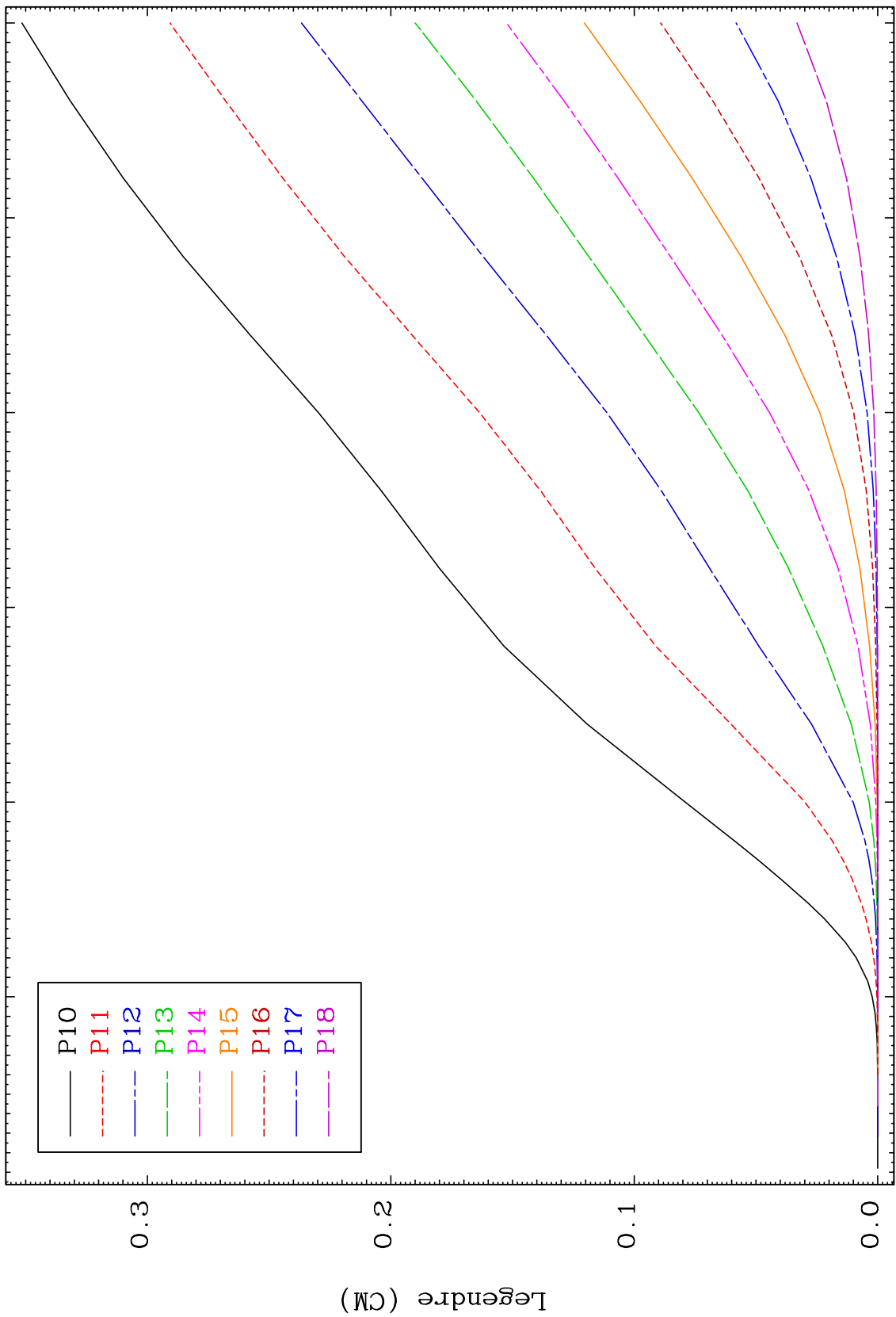
Incident Energy (MeV)

67-Ho-156

MAT 6698

Elastic
Legendre Coefficients

67-Ho-156



20

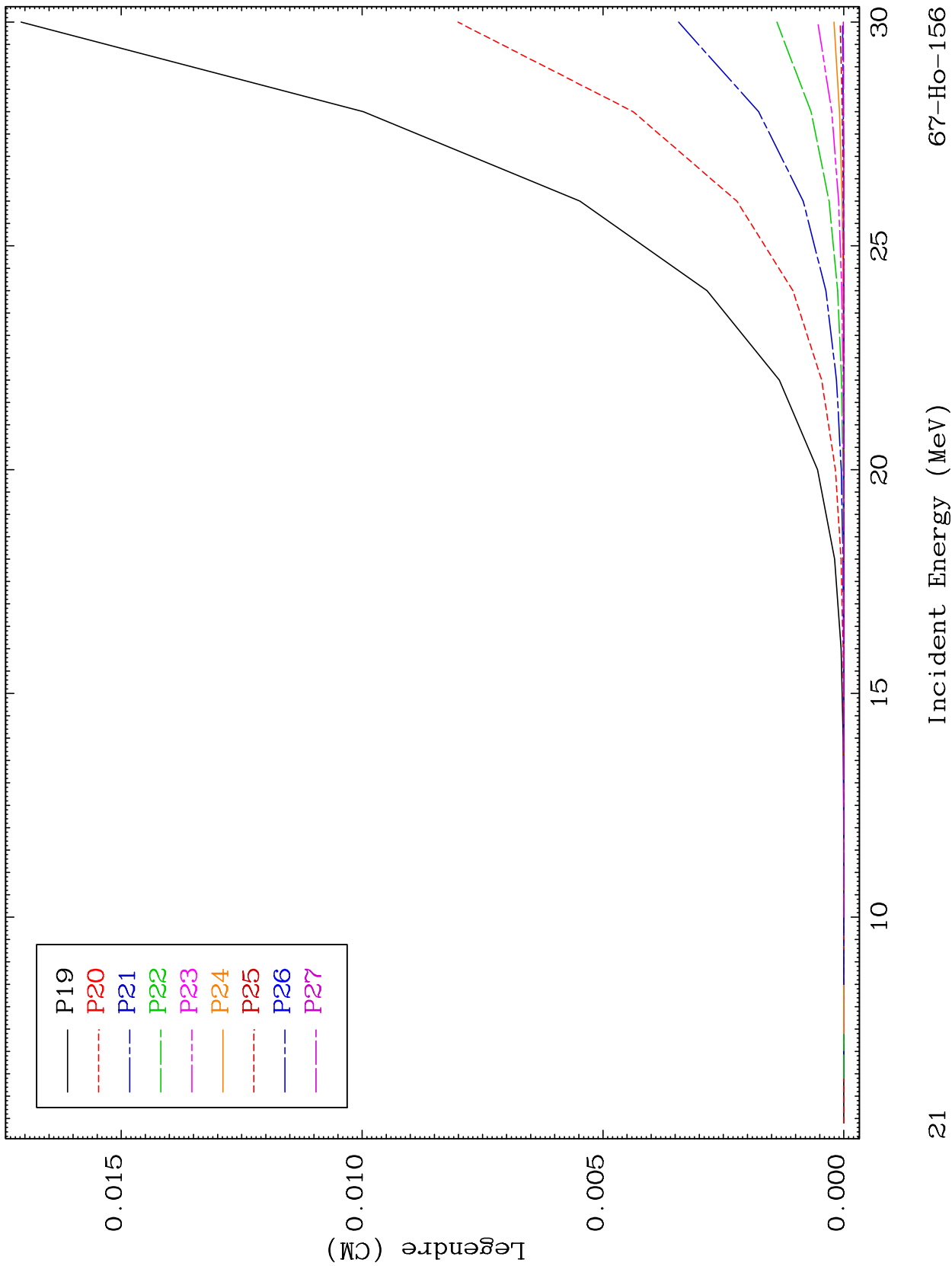
Incident Energy (MeV)

67-Ho-156

MAT 6698

Elastic Legendre Coefficients

67-Ho-156



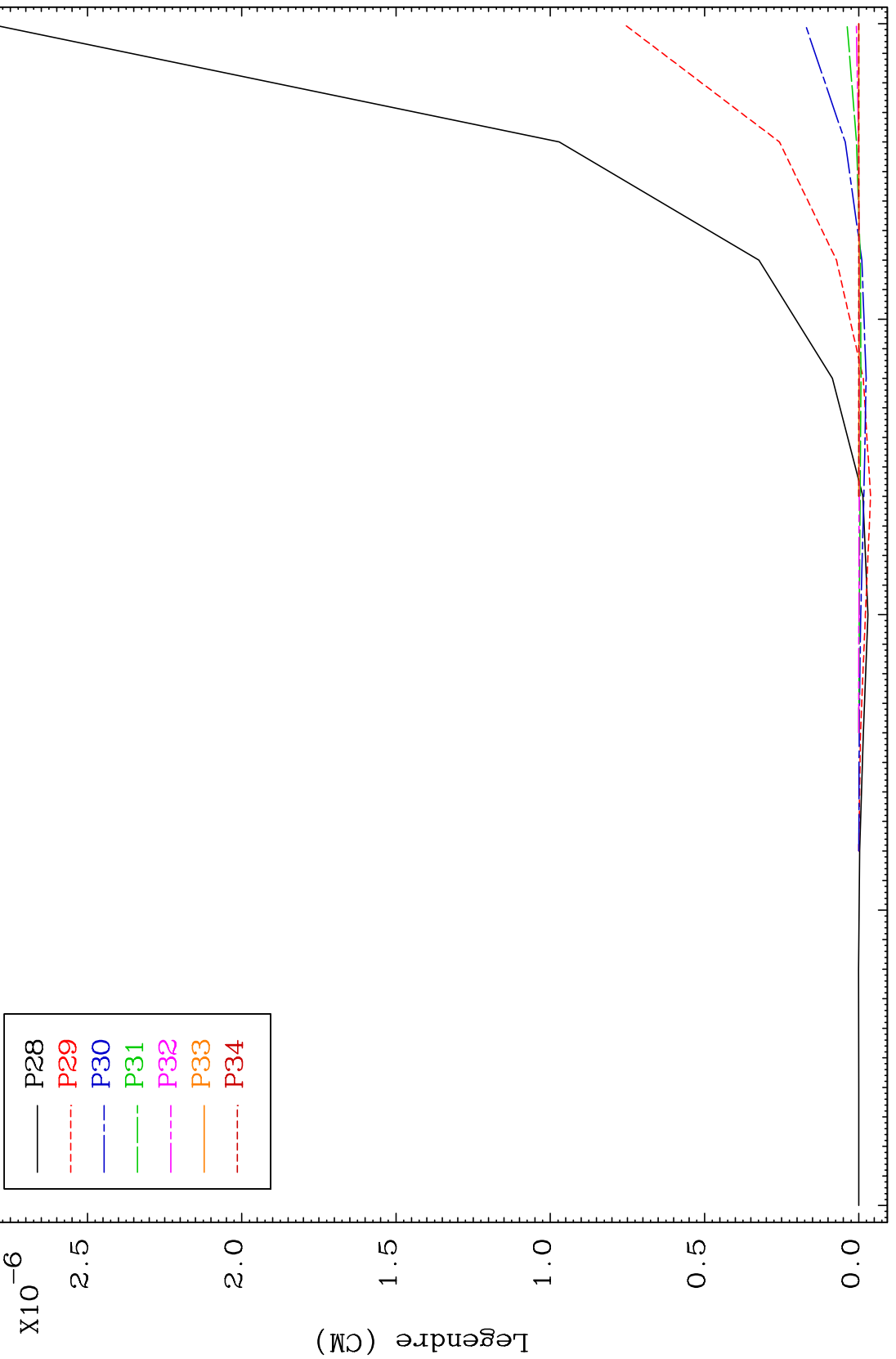
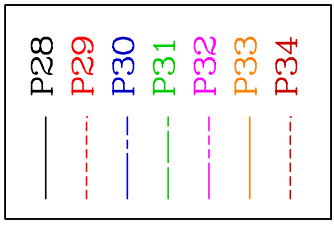
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67-Ho-156

MAT 6698

Elastic Legendre Coefficients

67-Ho-156



67-Ho-156

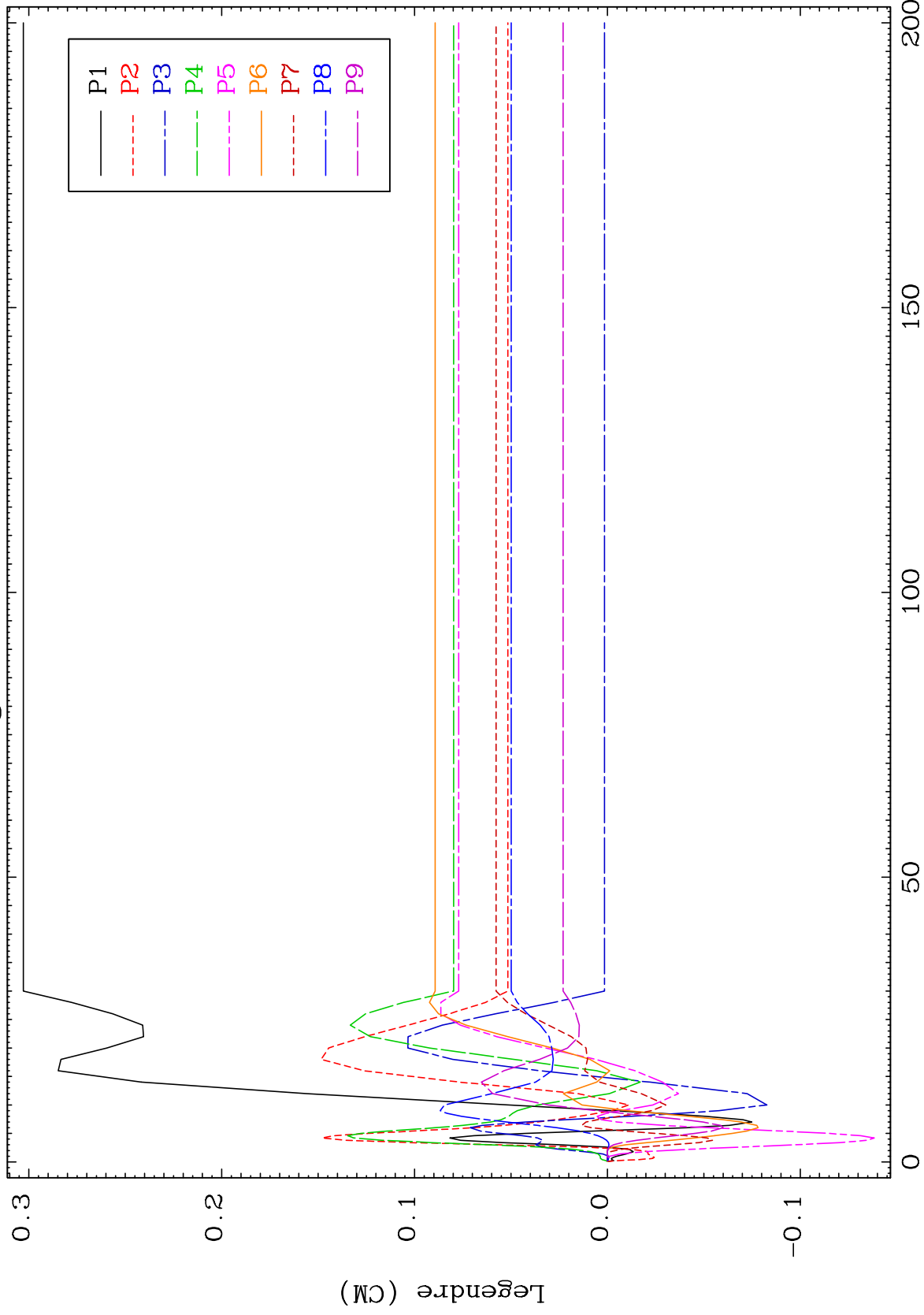
Incident Energy (MeV)

22

MAT 6698

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

67-Ho-156



23

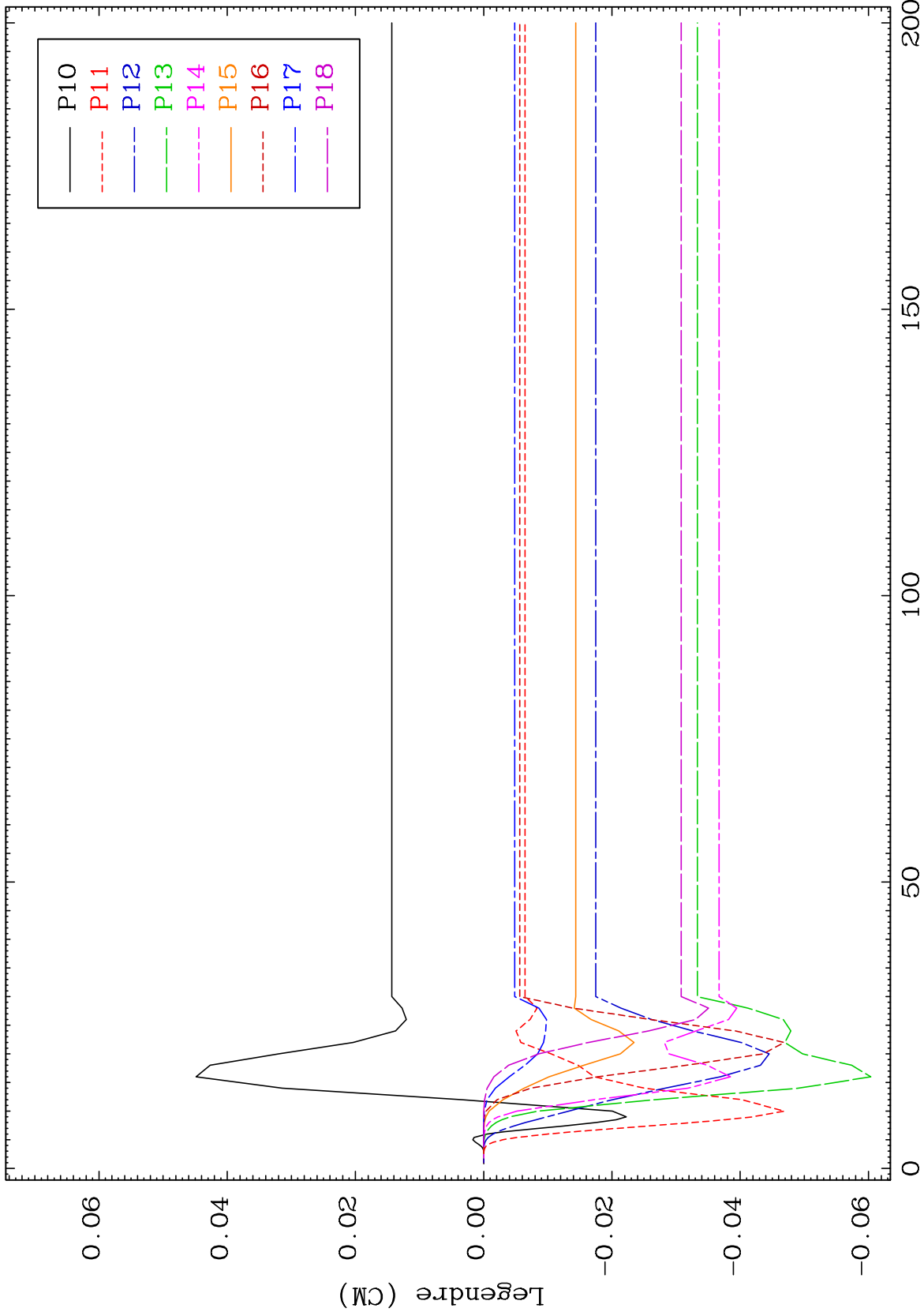
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



24

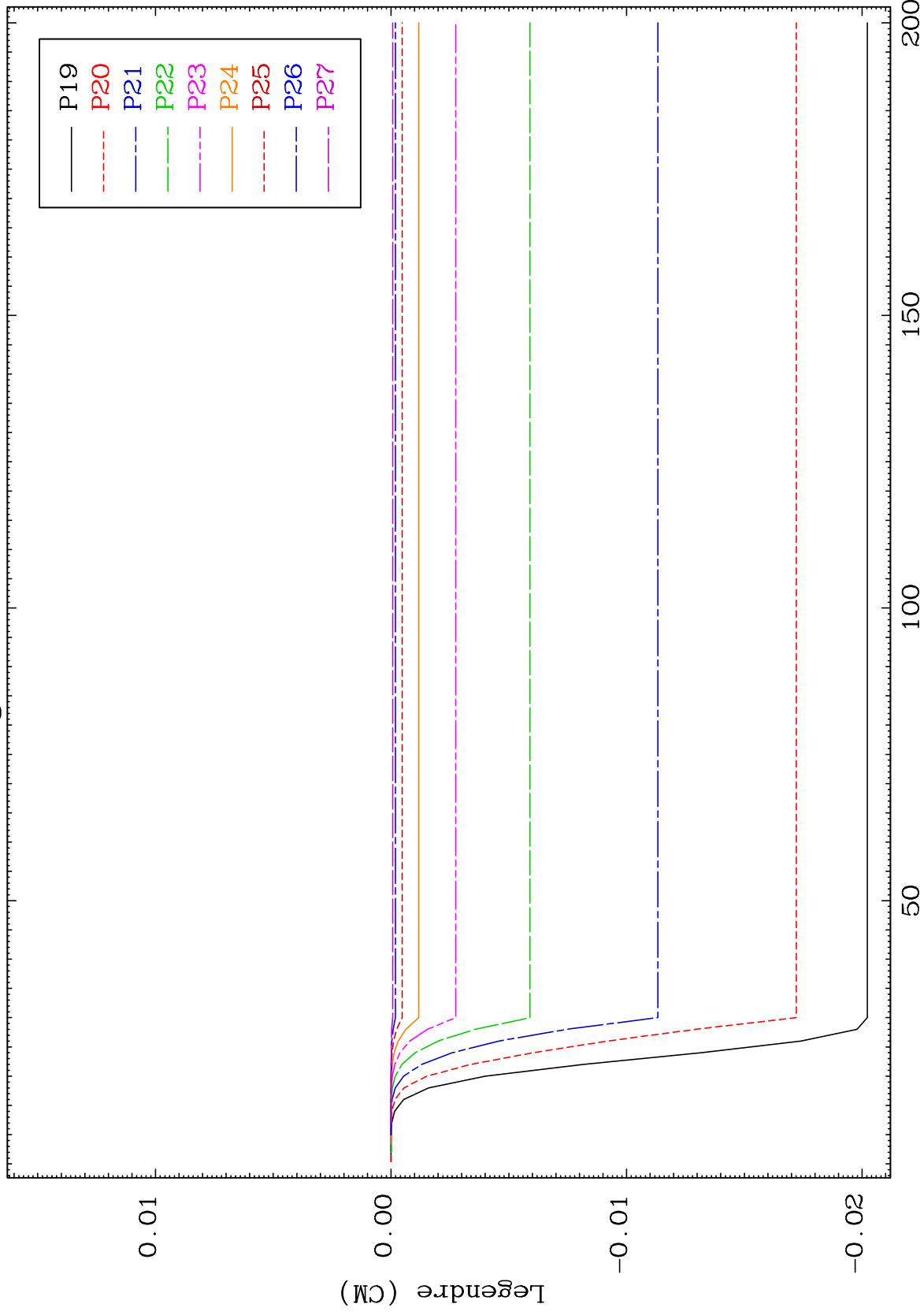
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

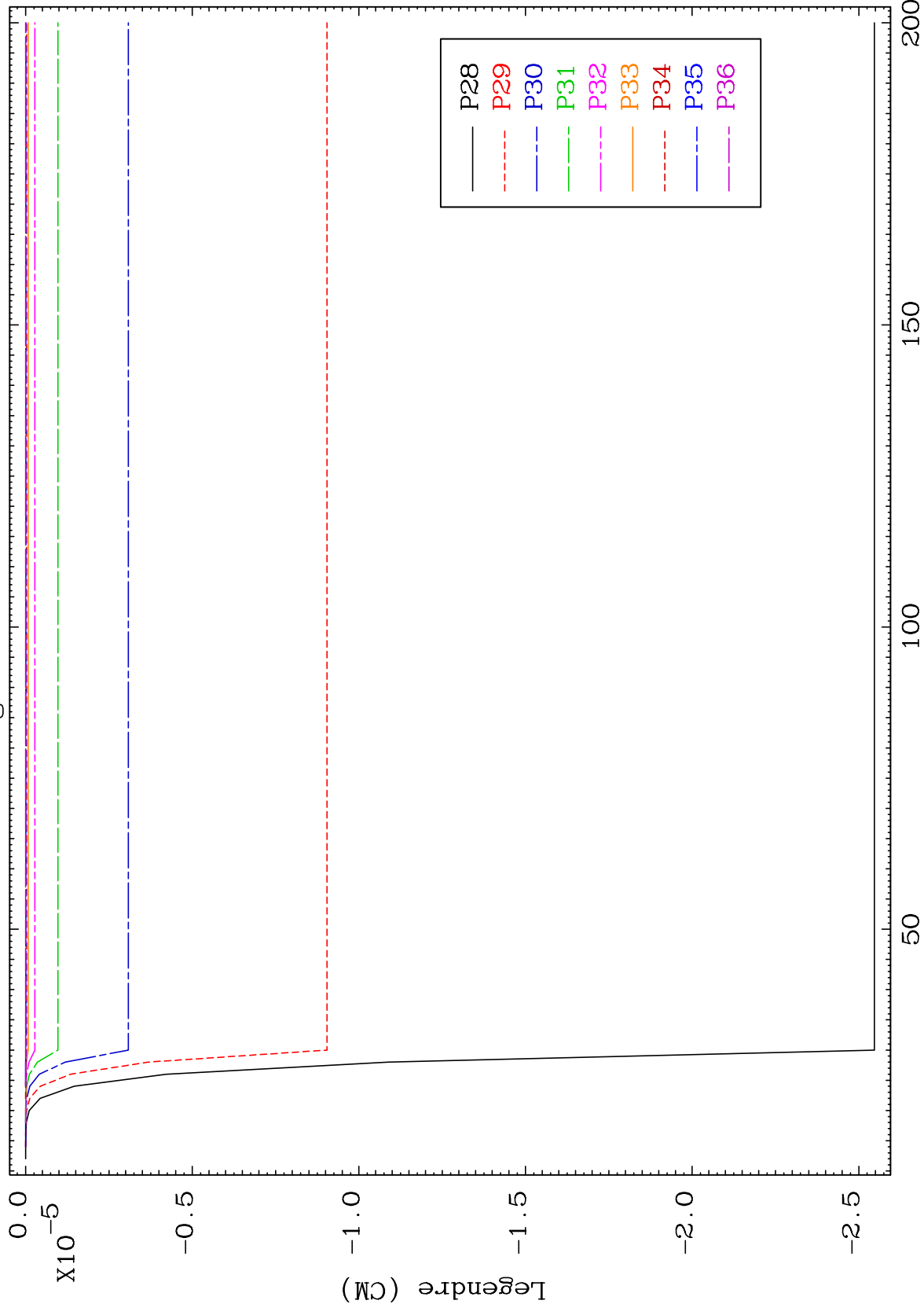
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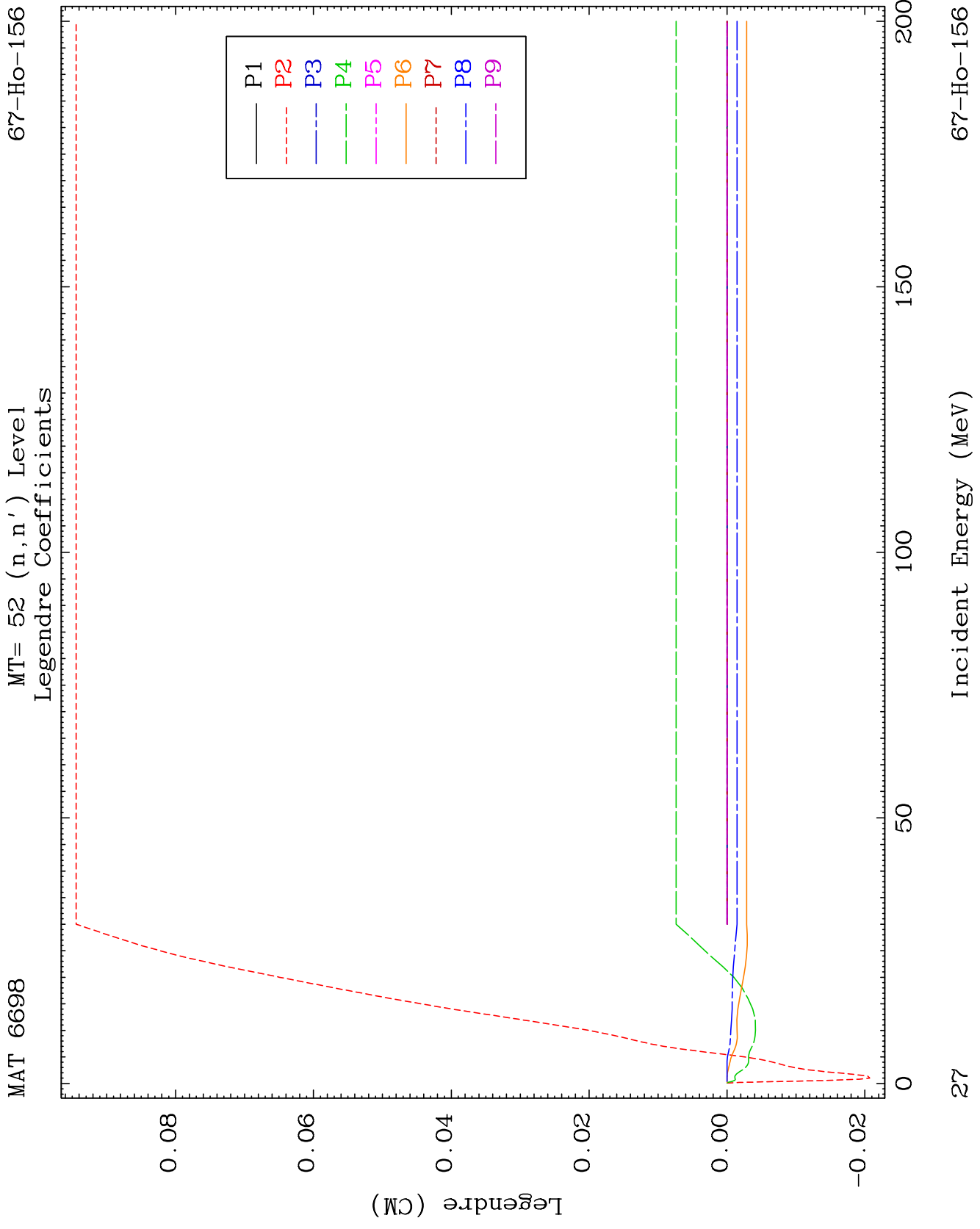


25

Incident Energy (MeV)

67-Ho-156

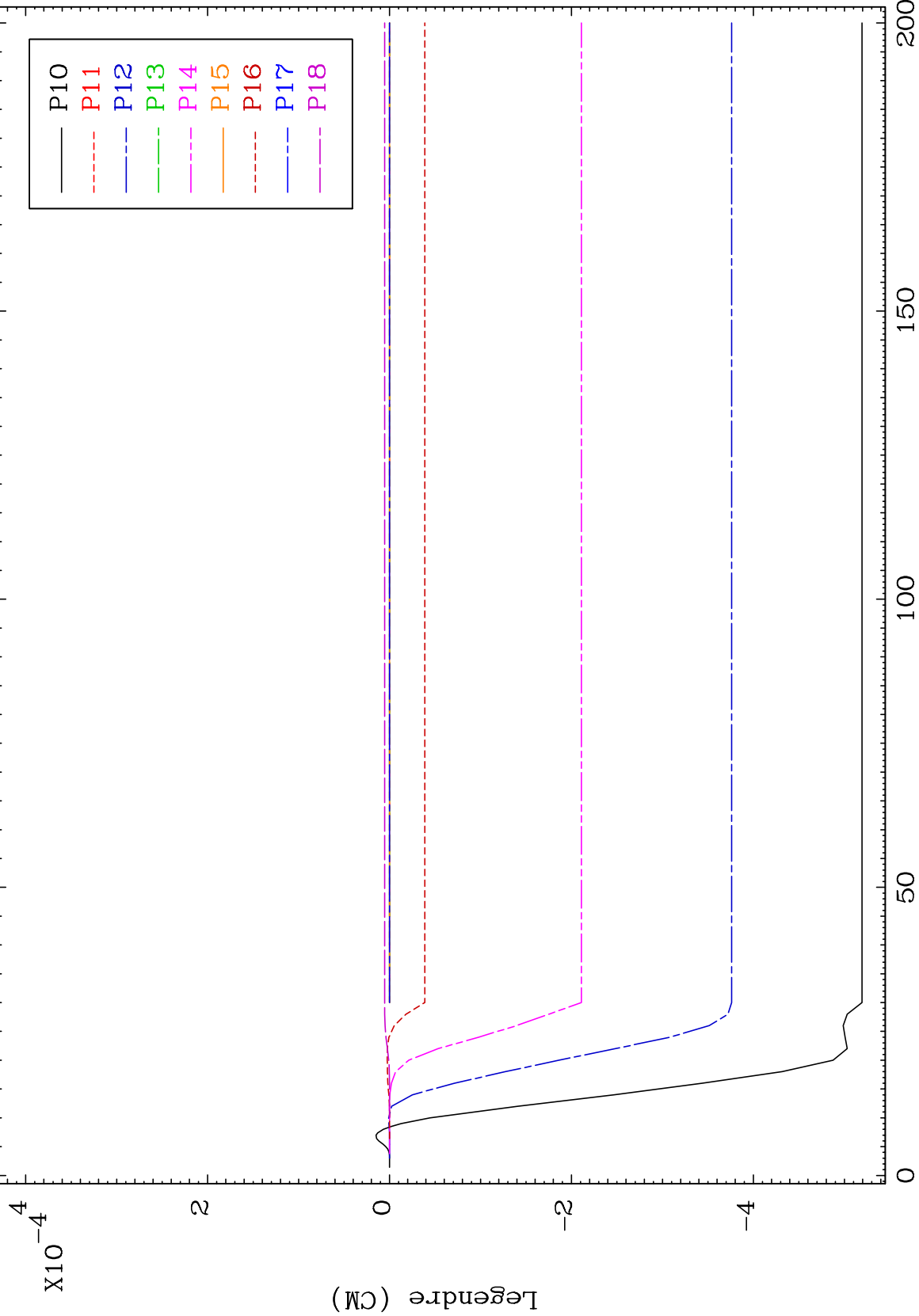




MAT 6698

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

67-Ho-156



28

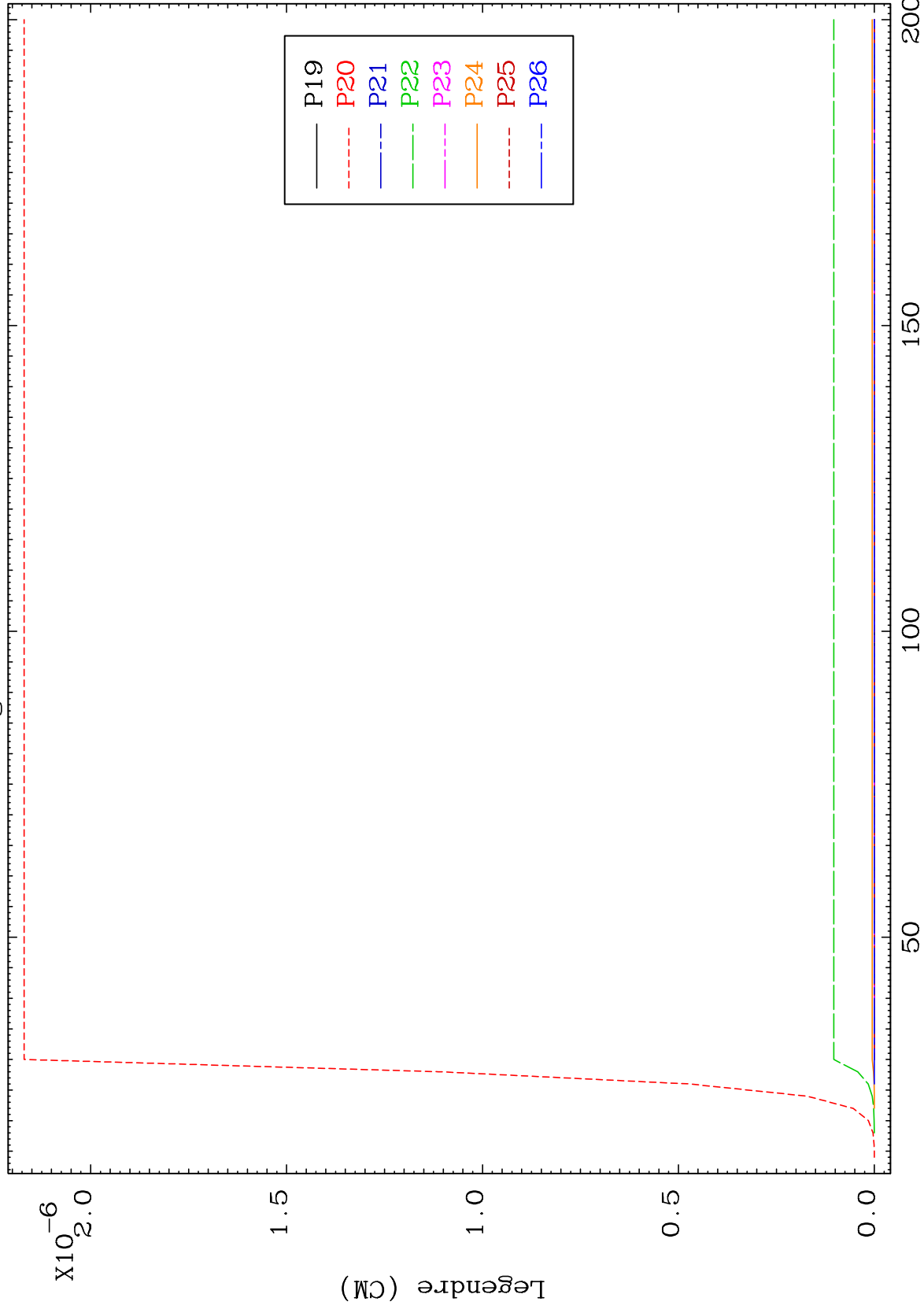
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

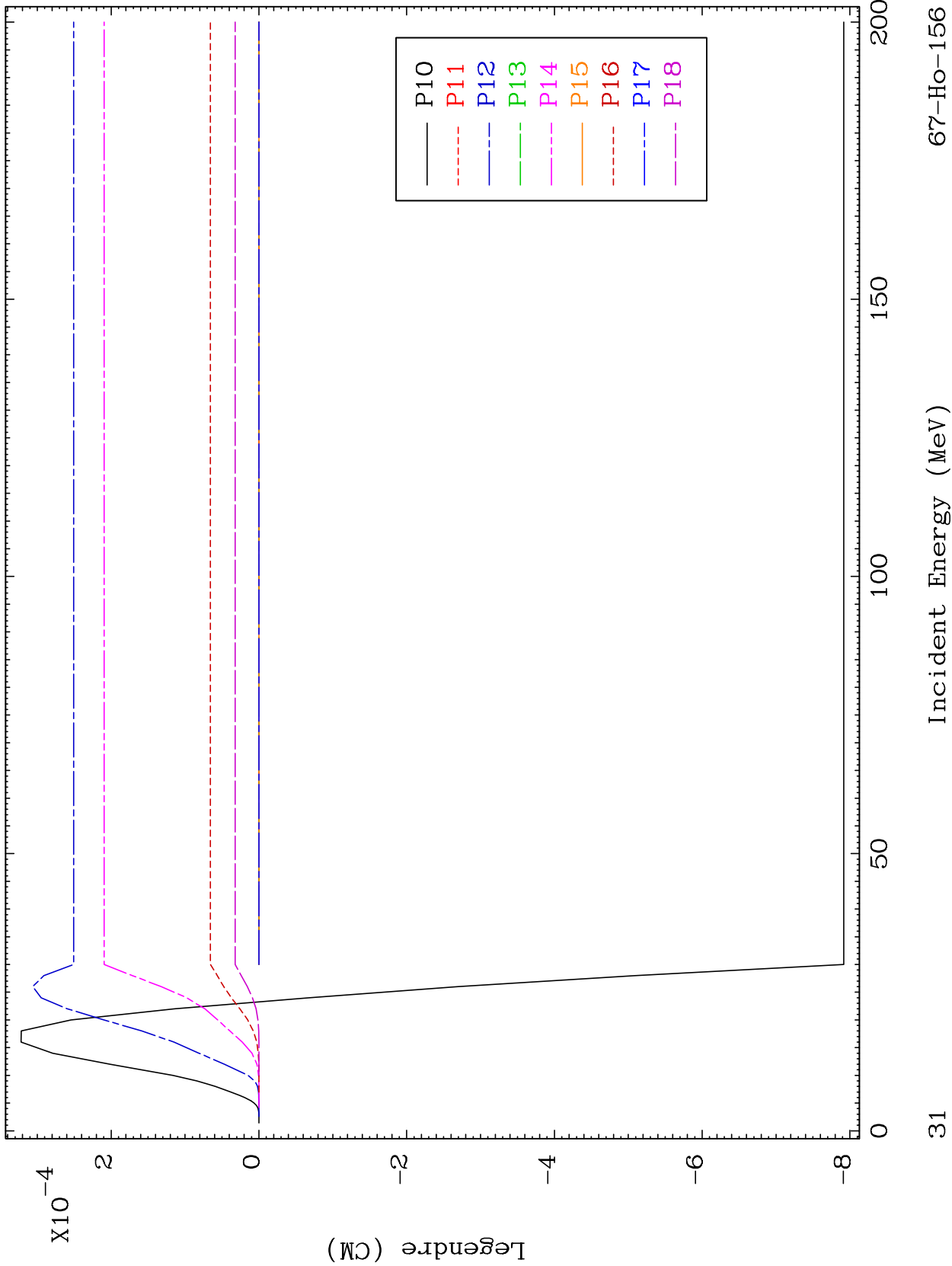
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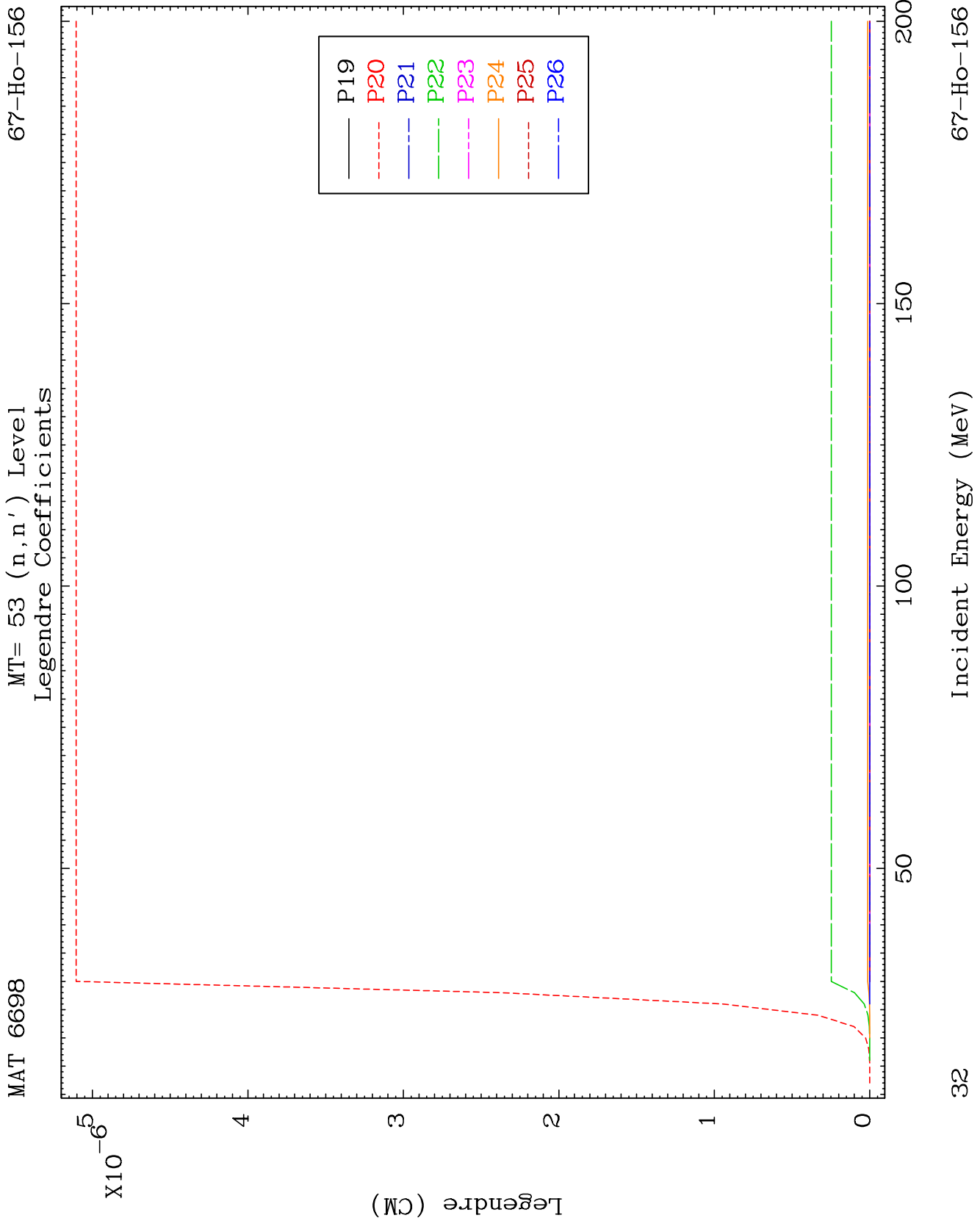


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Incident Energy (MeV)

67-Ho-156

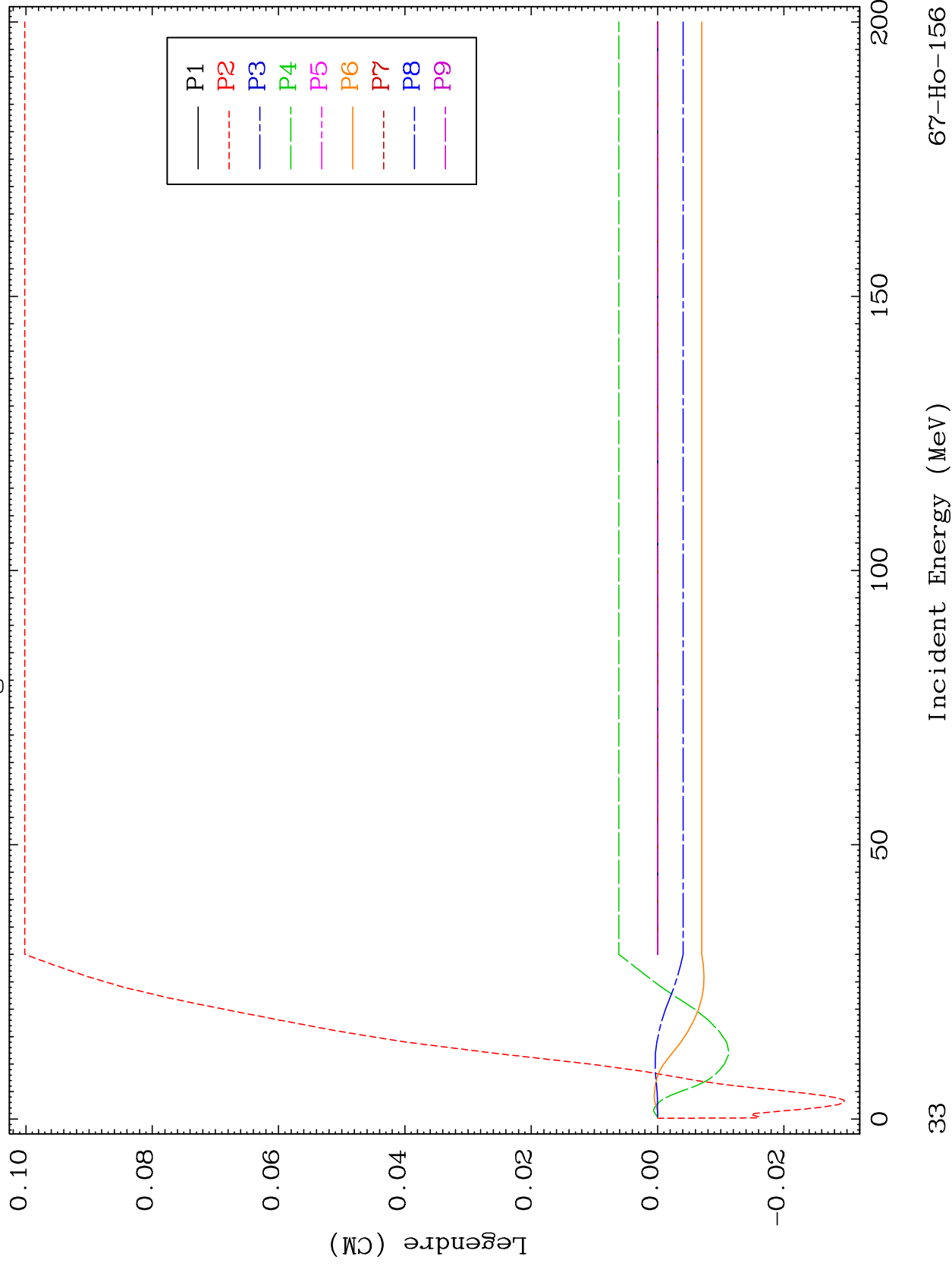




MAT 6698

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

67-Ho-156



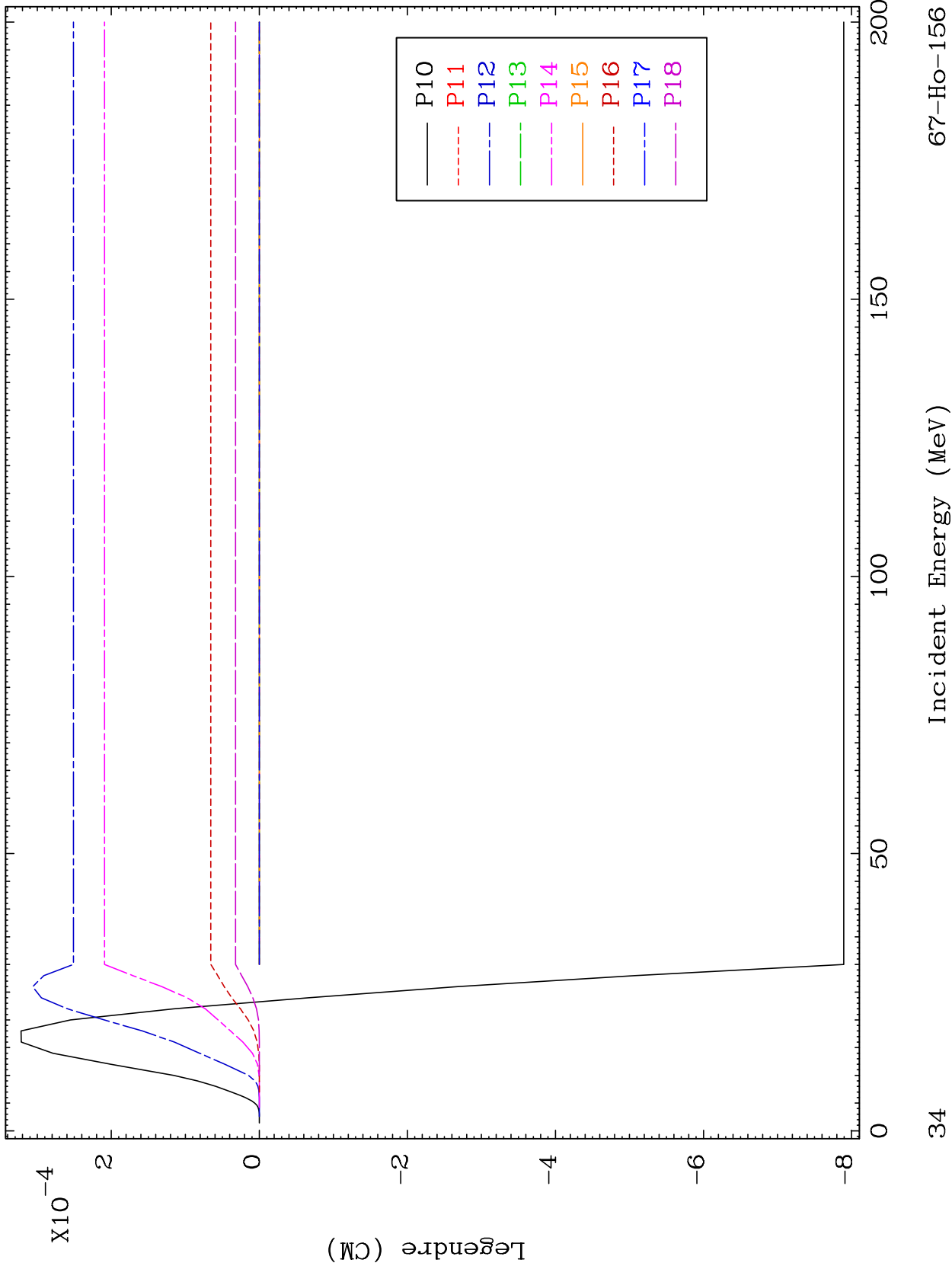
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67-Ho-156

MAT 6698

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

67-Ho-156



34

Incident Energy (MeV)

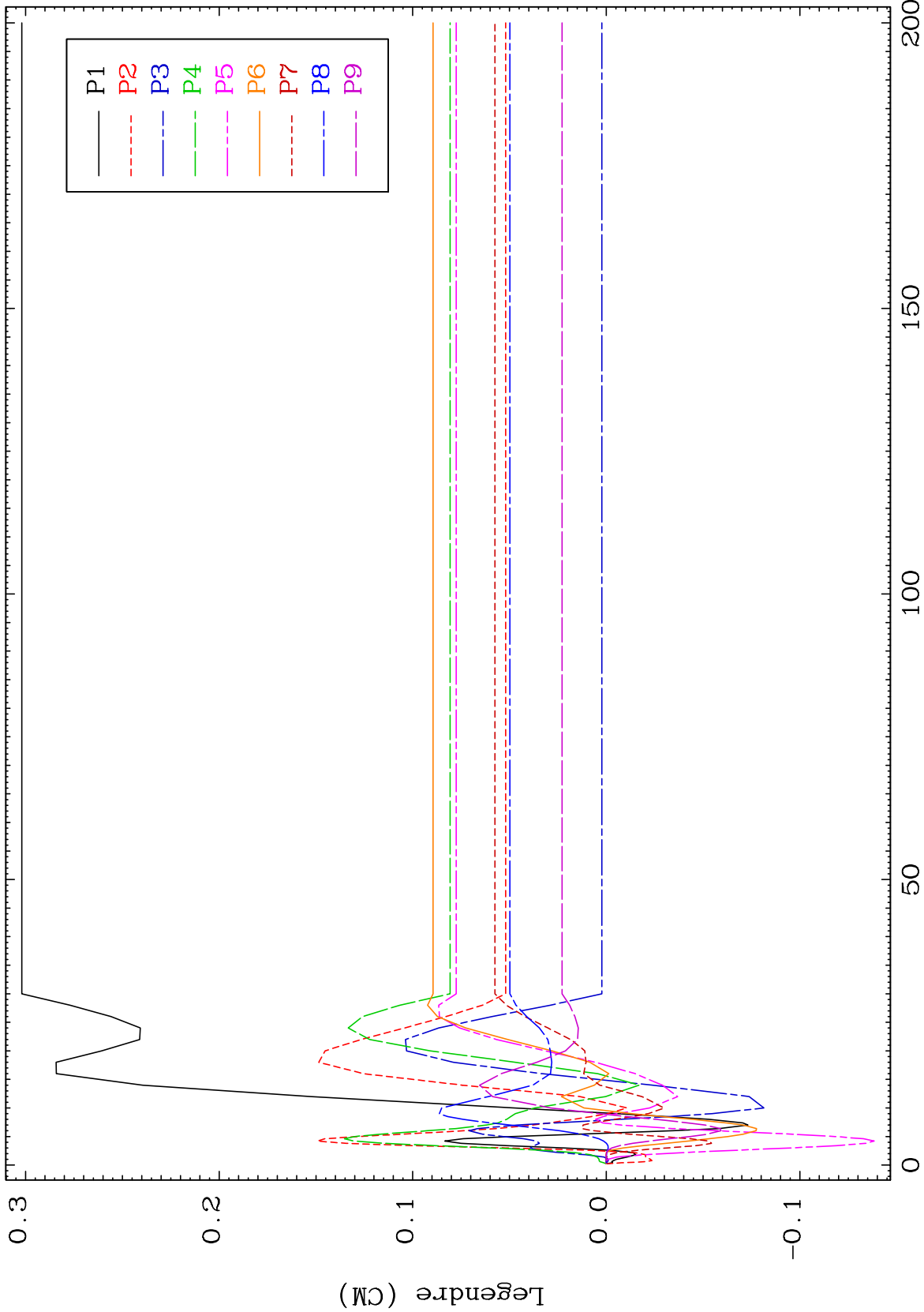
67-Ho-156

MAT 6698

MT= 55 (n,n') Level

67-Ho-156

Legendre Coefficients



36

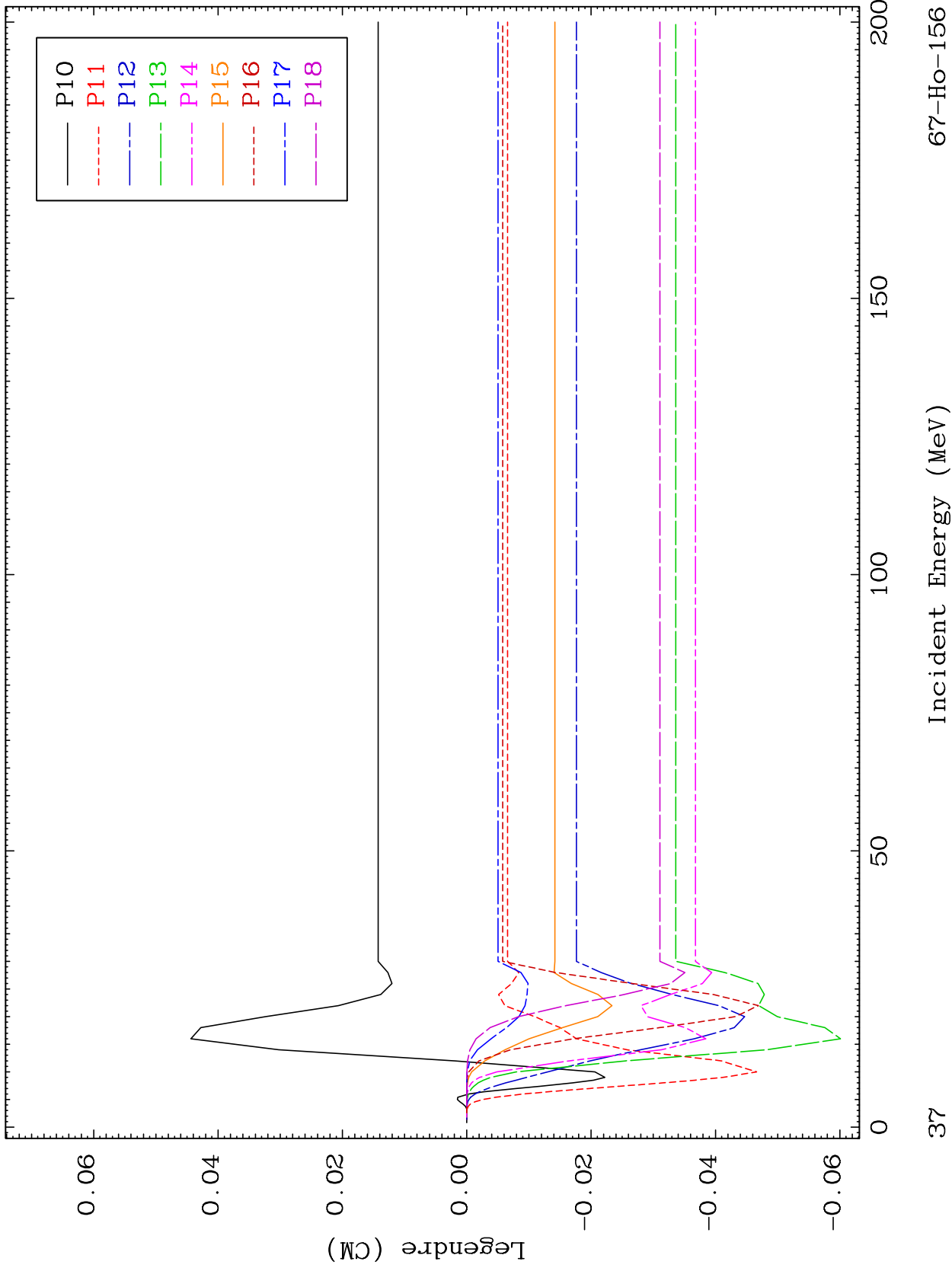
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



37

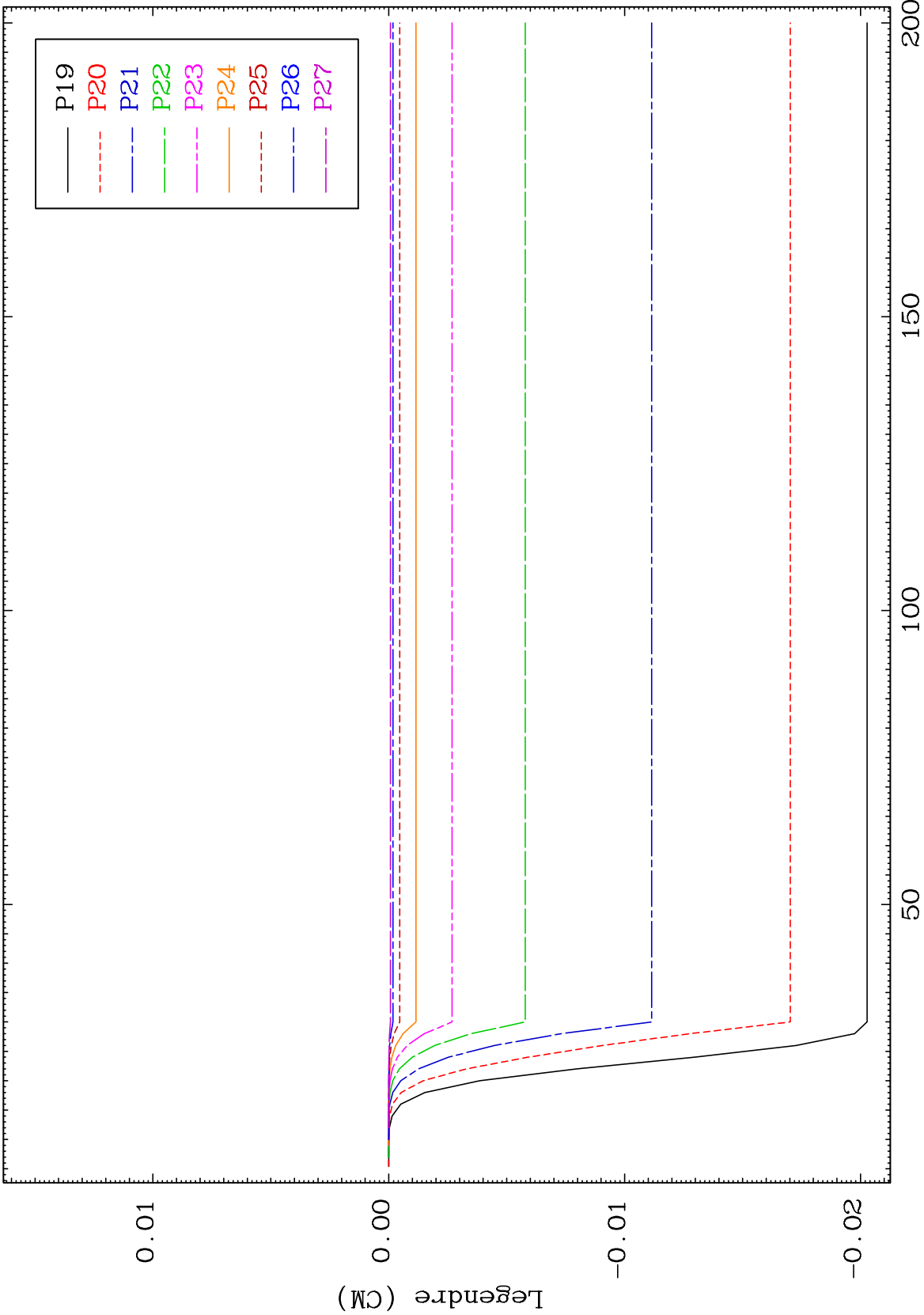
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

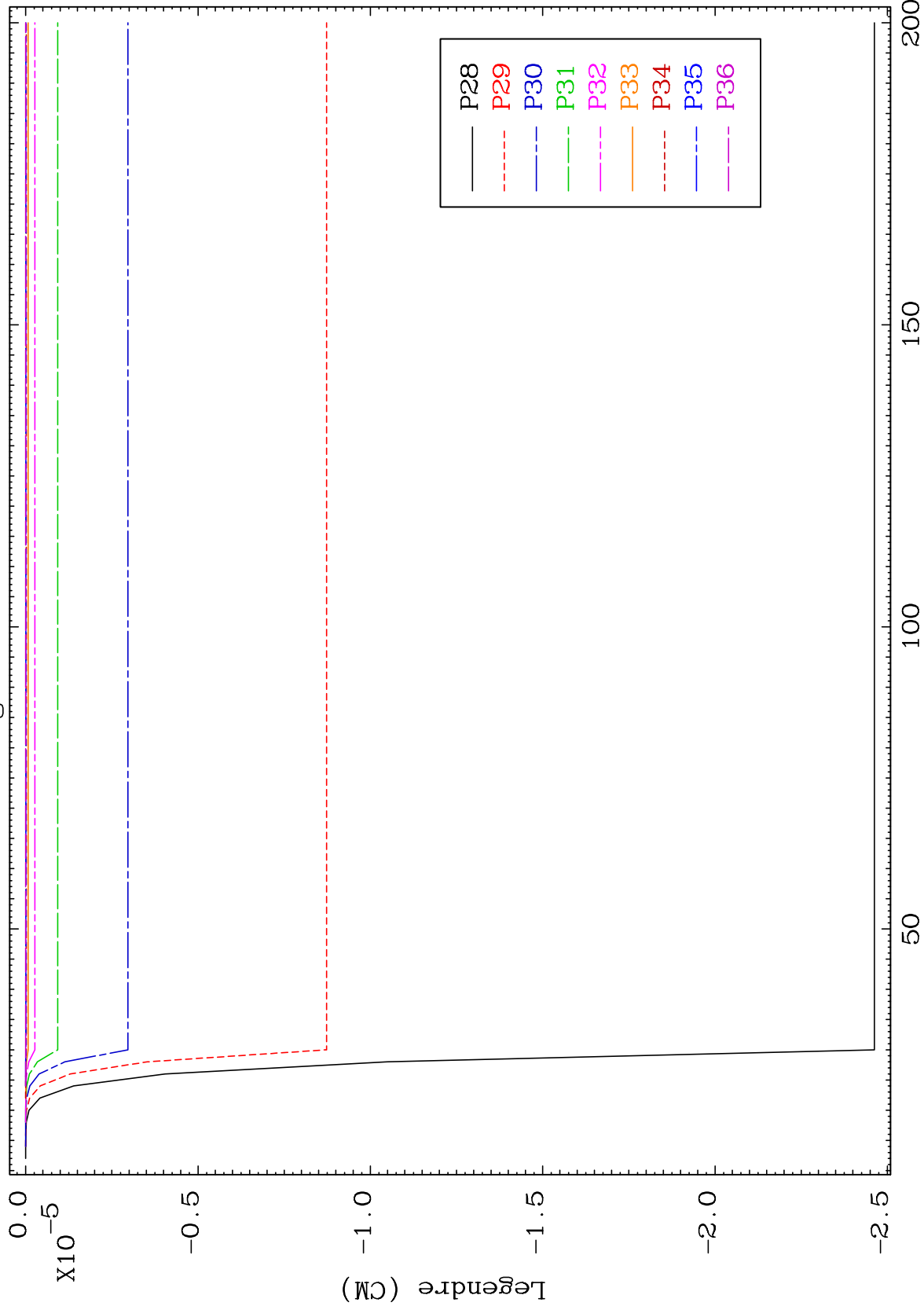
67-Ho-156



38

Incident Energy (MeV)

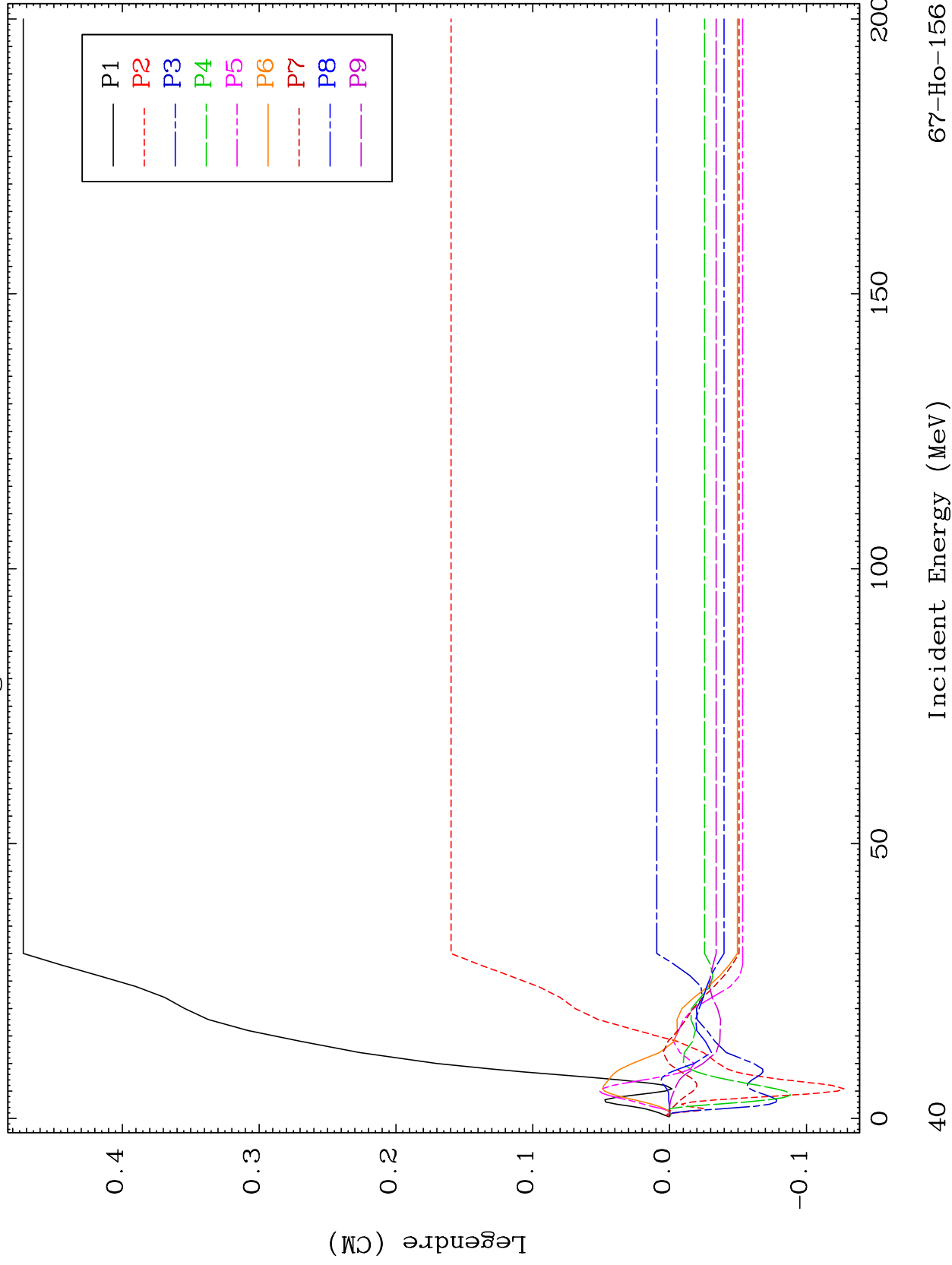
67-Ho-156



MAT 6698

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

67-Ho-156



67-Ho-156

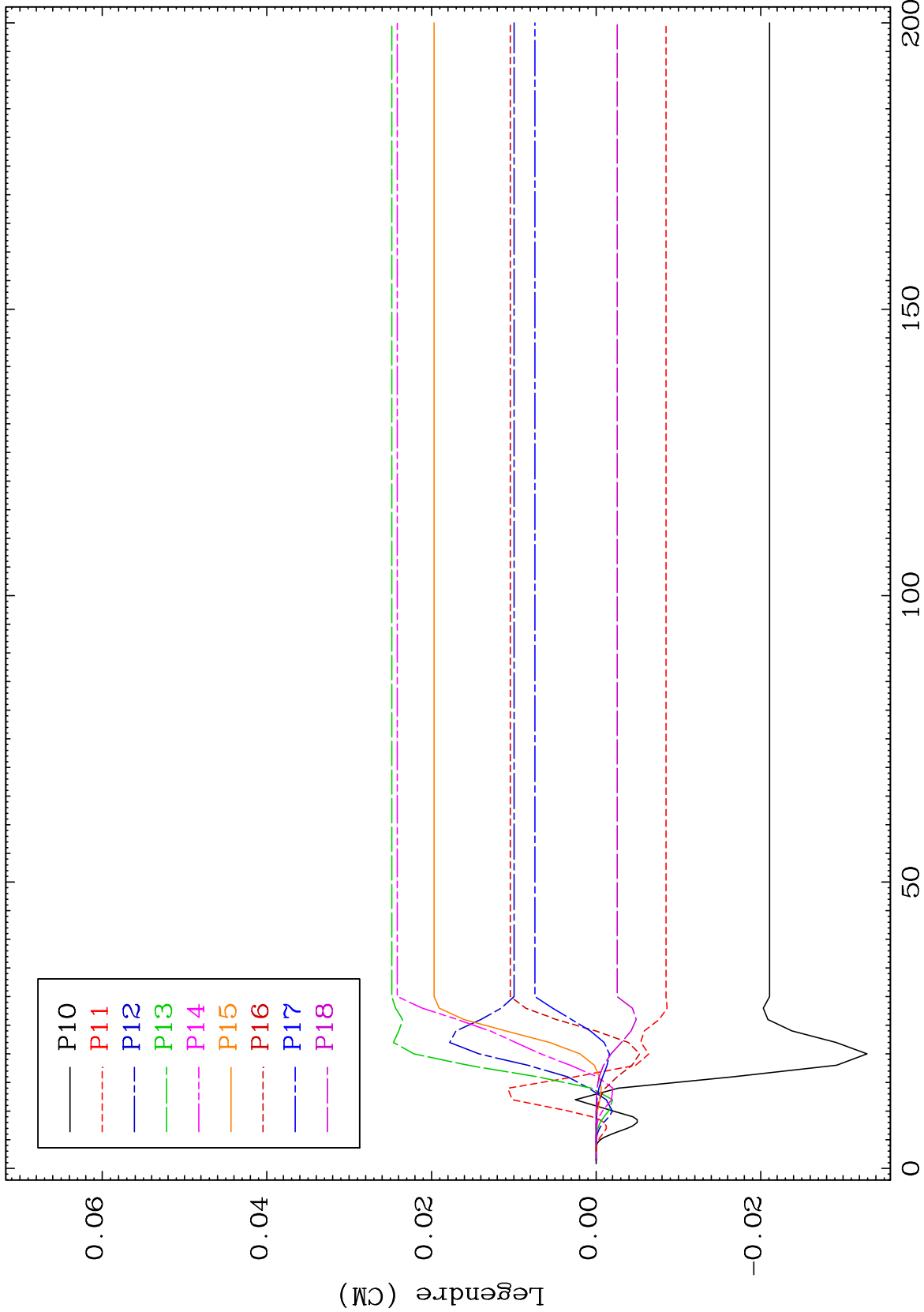
Incident Energy (MeV)

40

MAT 6698

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

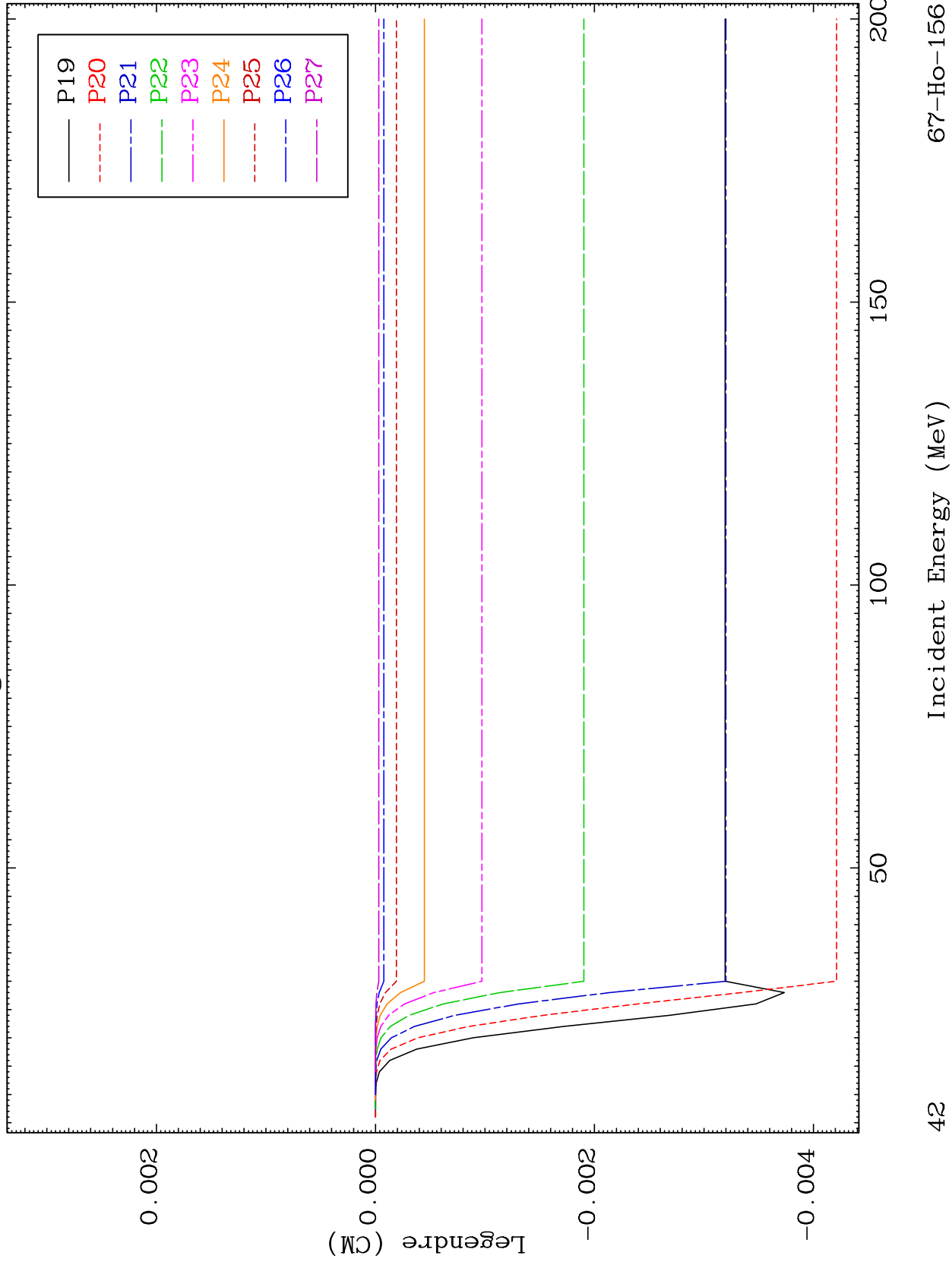
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MAT 6698

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

67-Ho-156



42

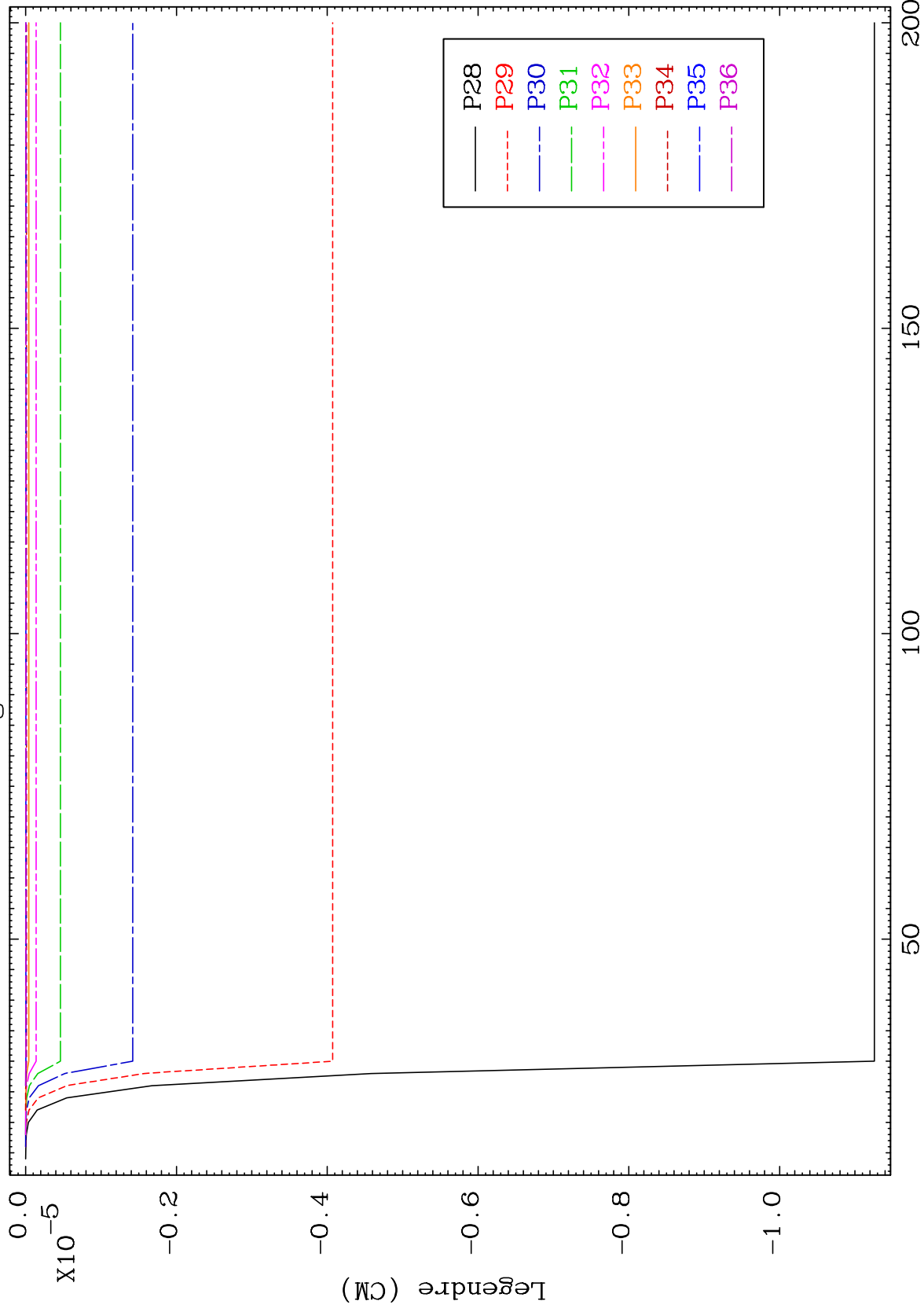
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



43

Incident Energy (MeV)

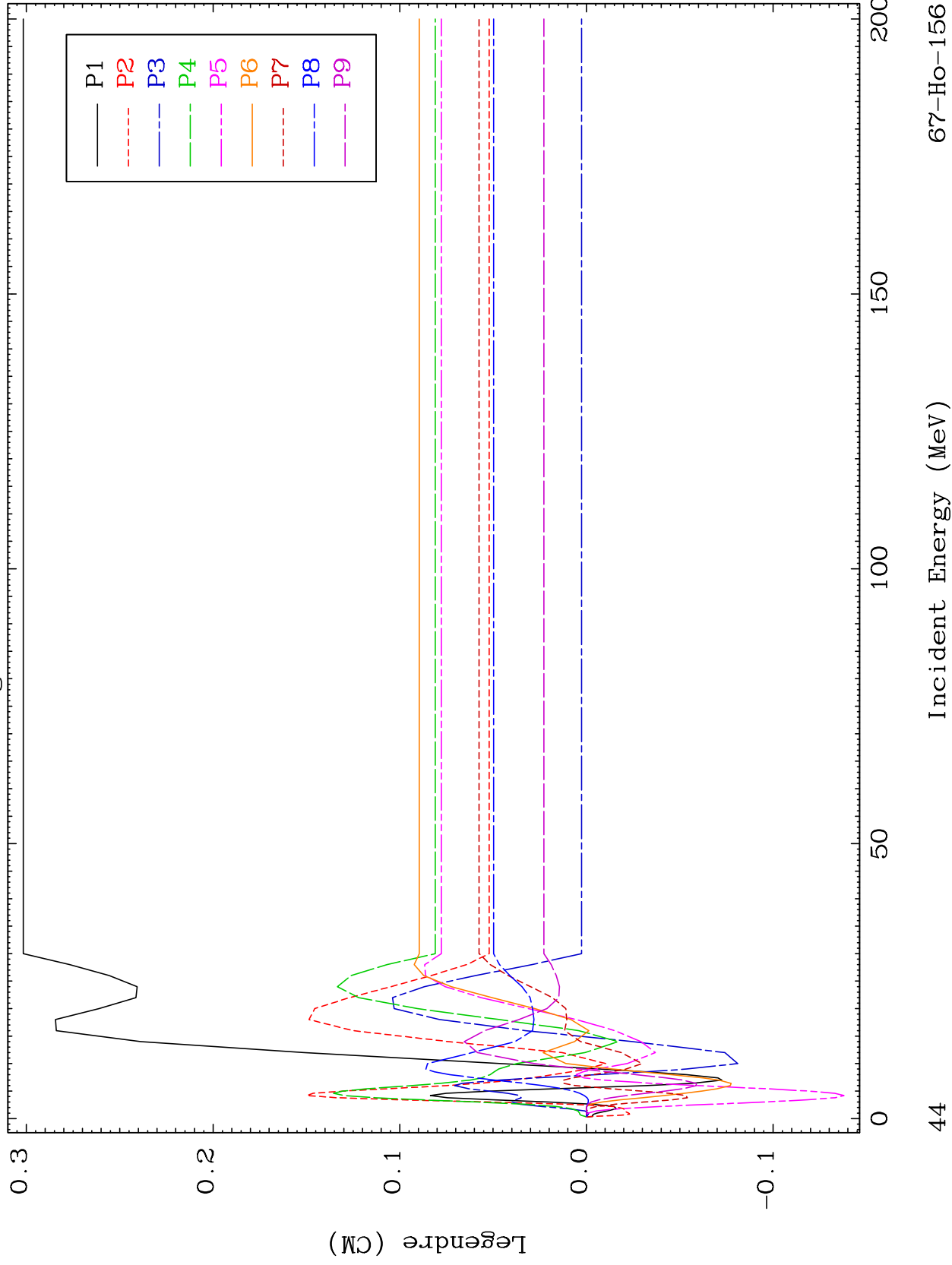
67-Ho-156

MAT 6698

MT= 57 (n,n') Level

67-Ho-156

Legendre Coefficients



44

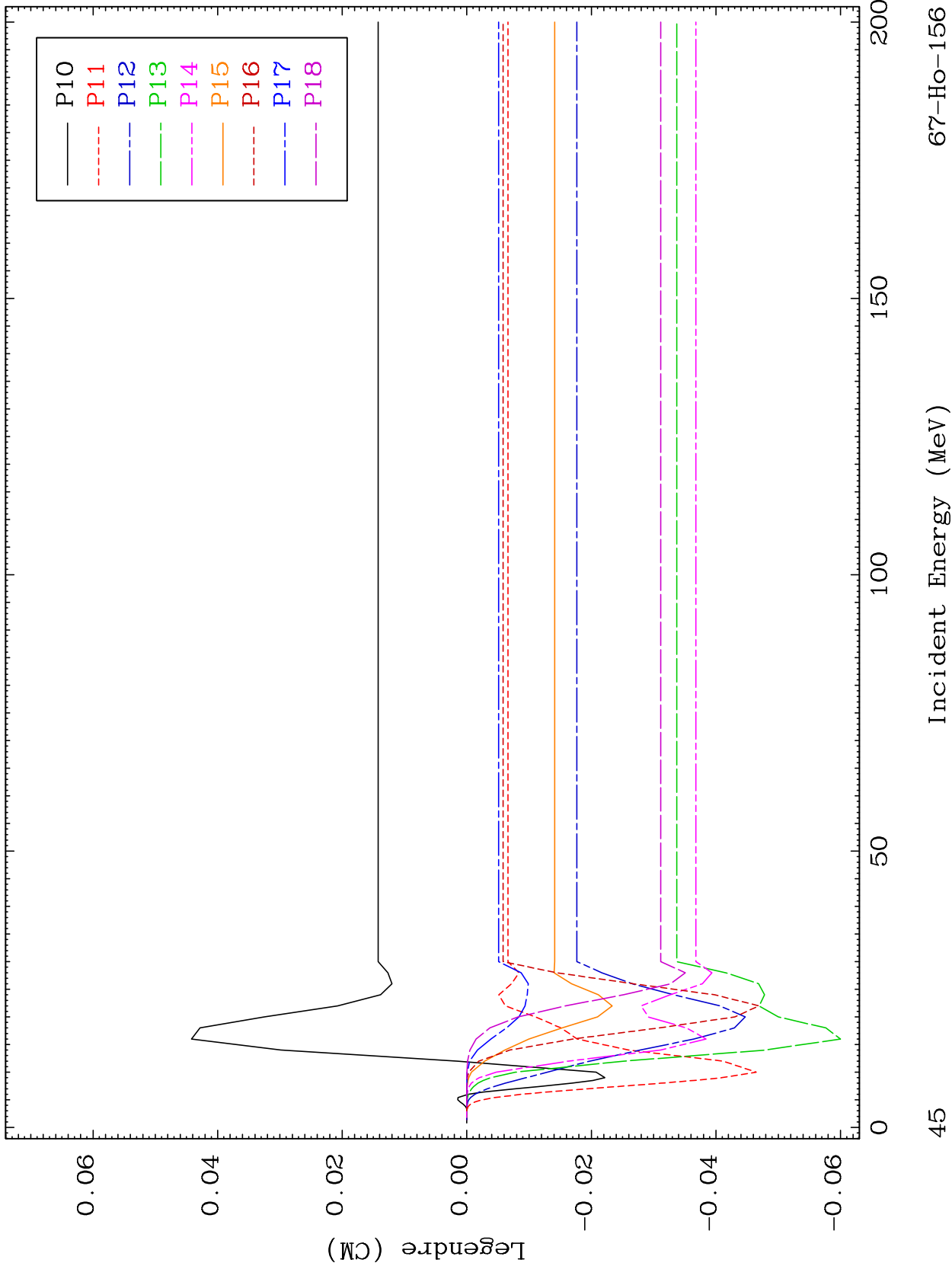
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



67-Ho-156

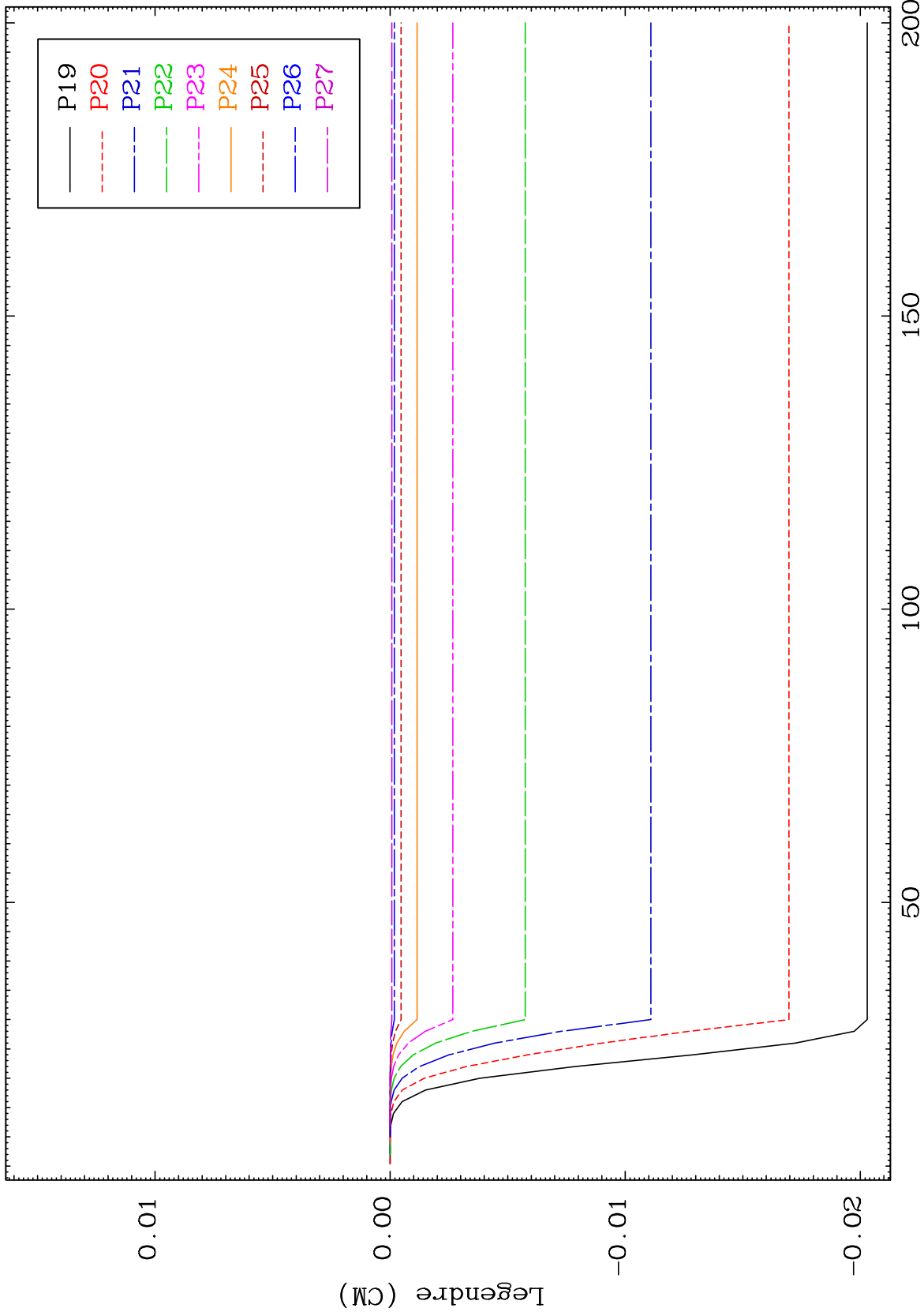
Incident Energy (MeV)

45

MAT 6698

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

67-Ho-156



46

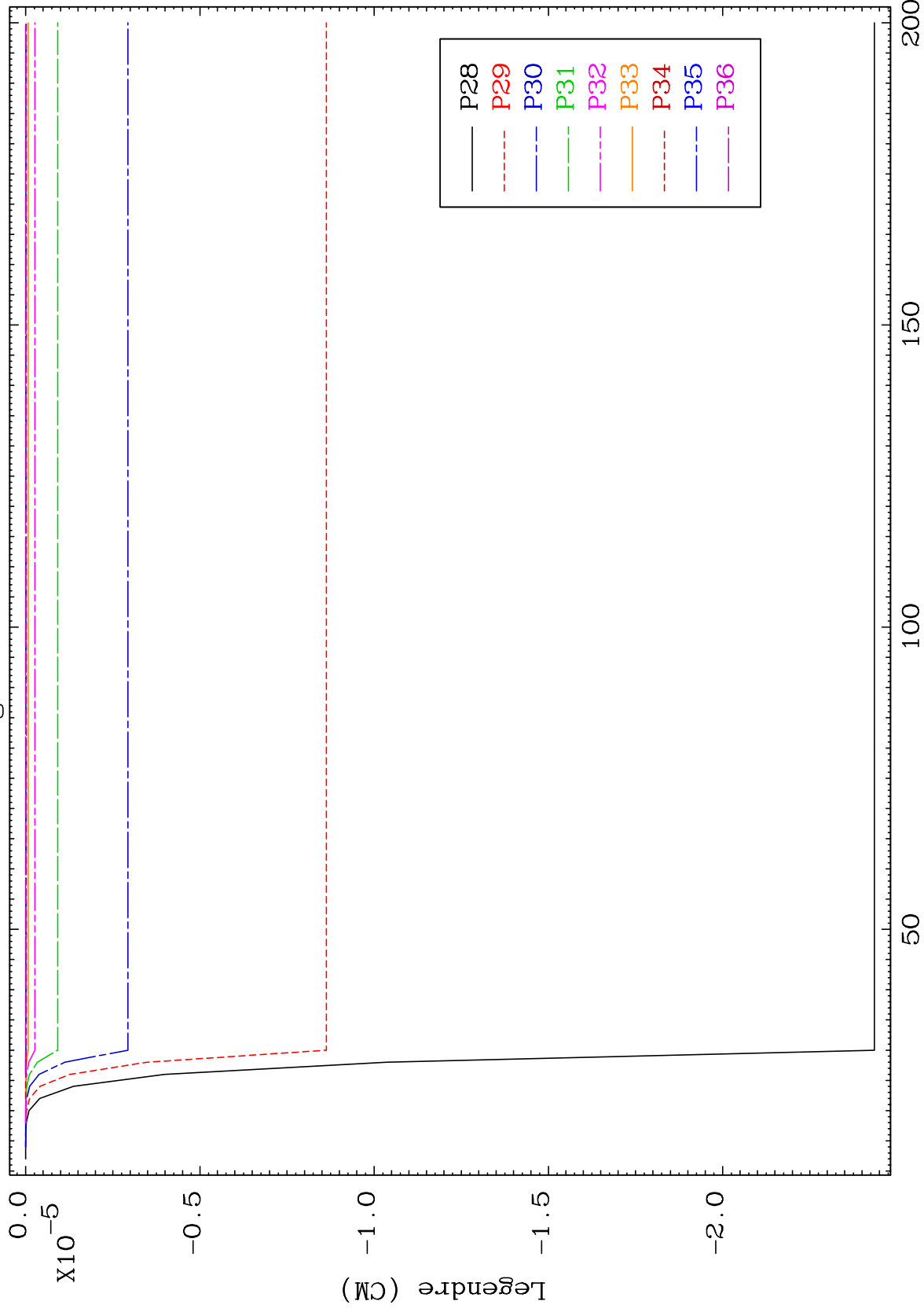
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



47

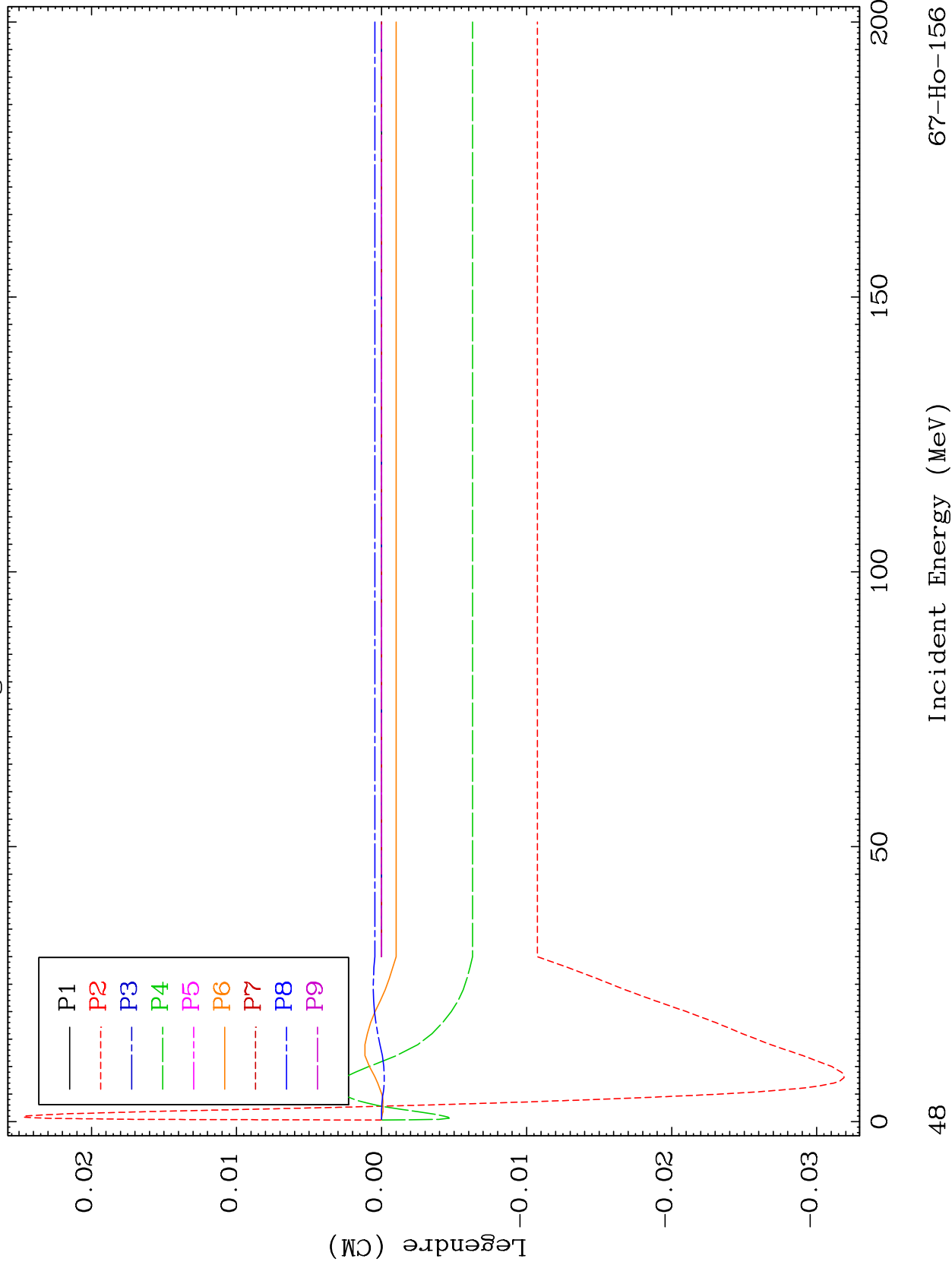
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

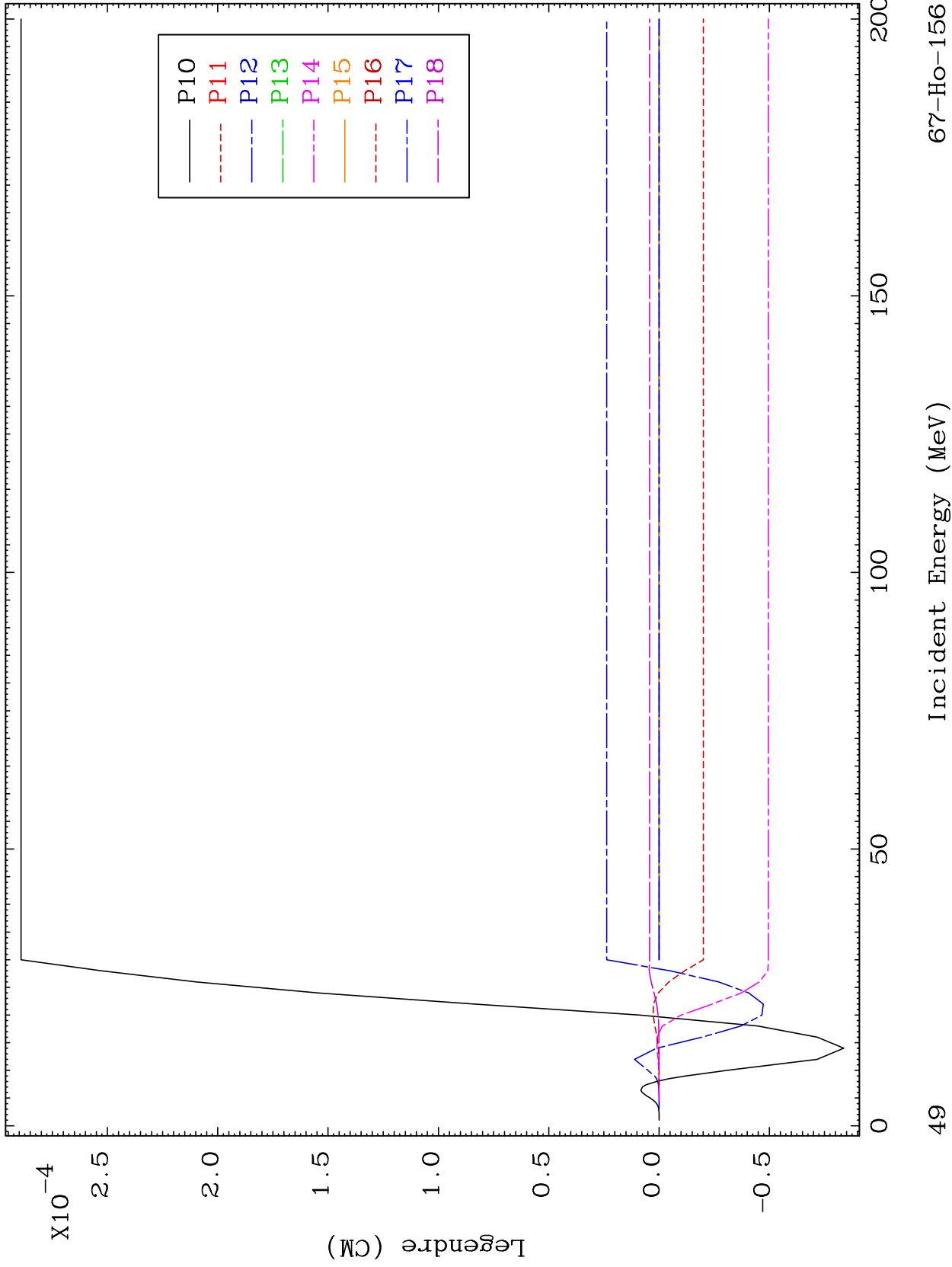
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67-Ho-156

Incident Energy (MeV)

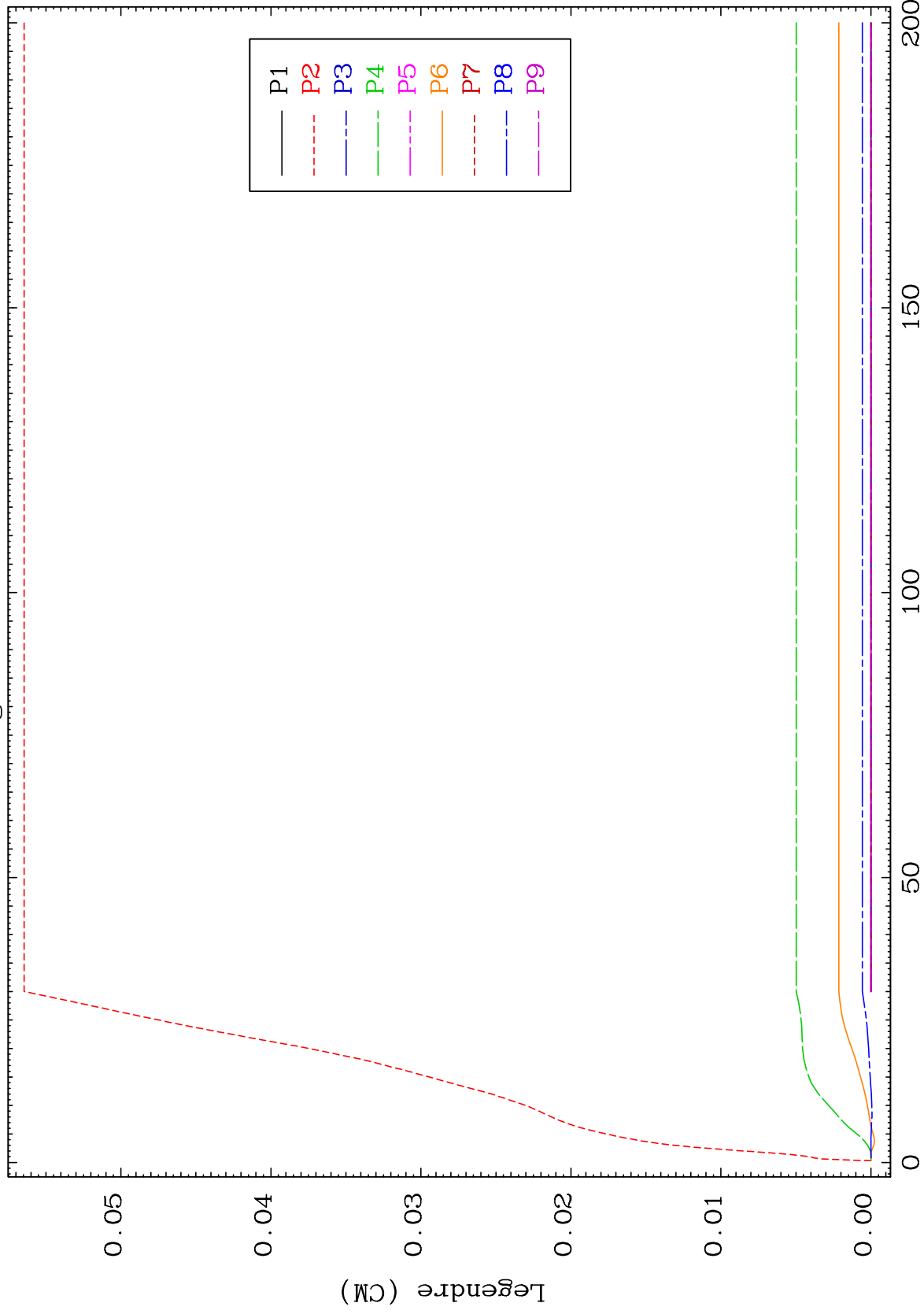
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MAT 6698

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

67-Ho-156



51

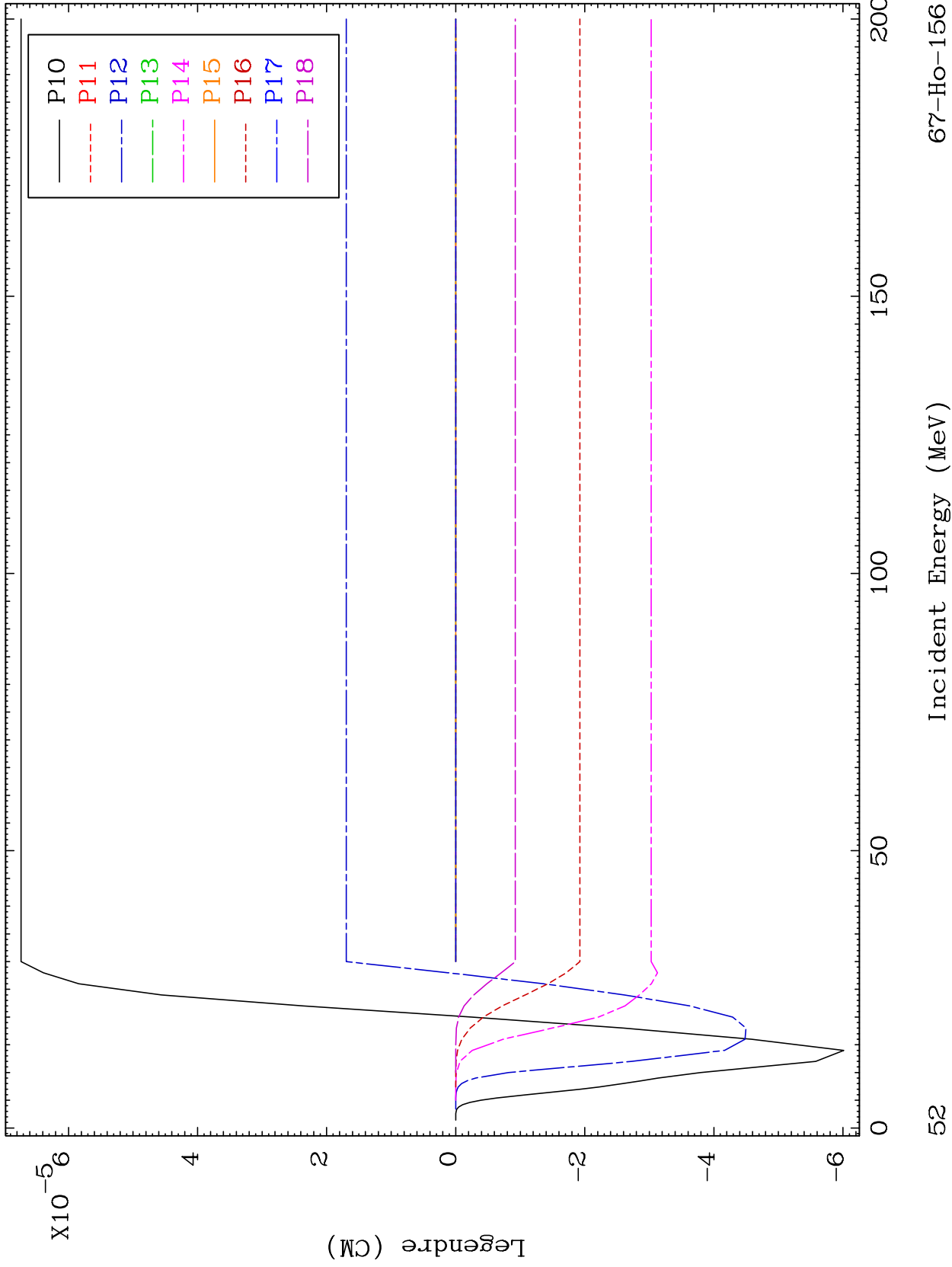
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



67-Ho-156

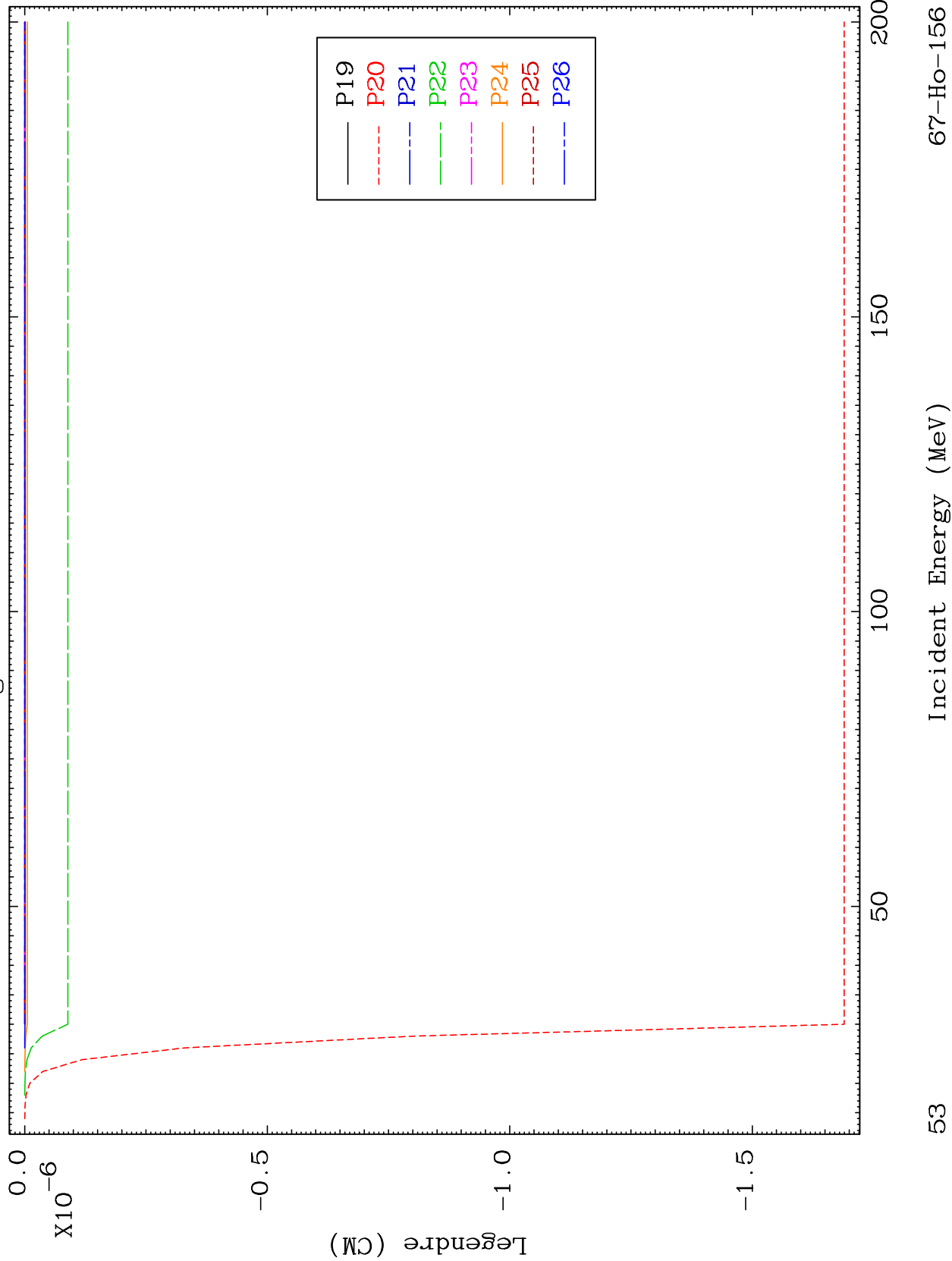
Incident Energy (MeV)

52

MAT 6698

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

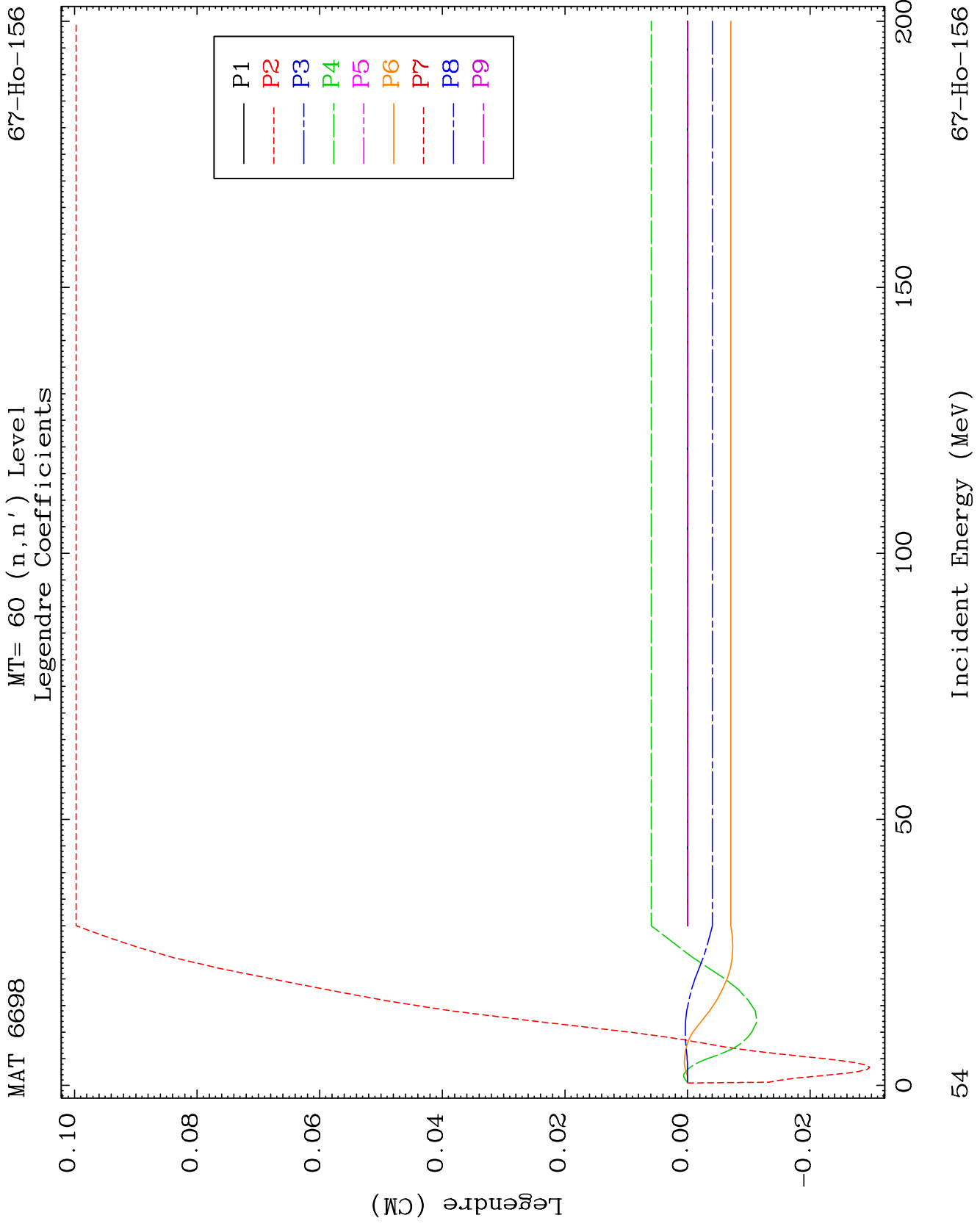
67-Ho-156



53

Incident Energy (MeV)

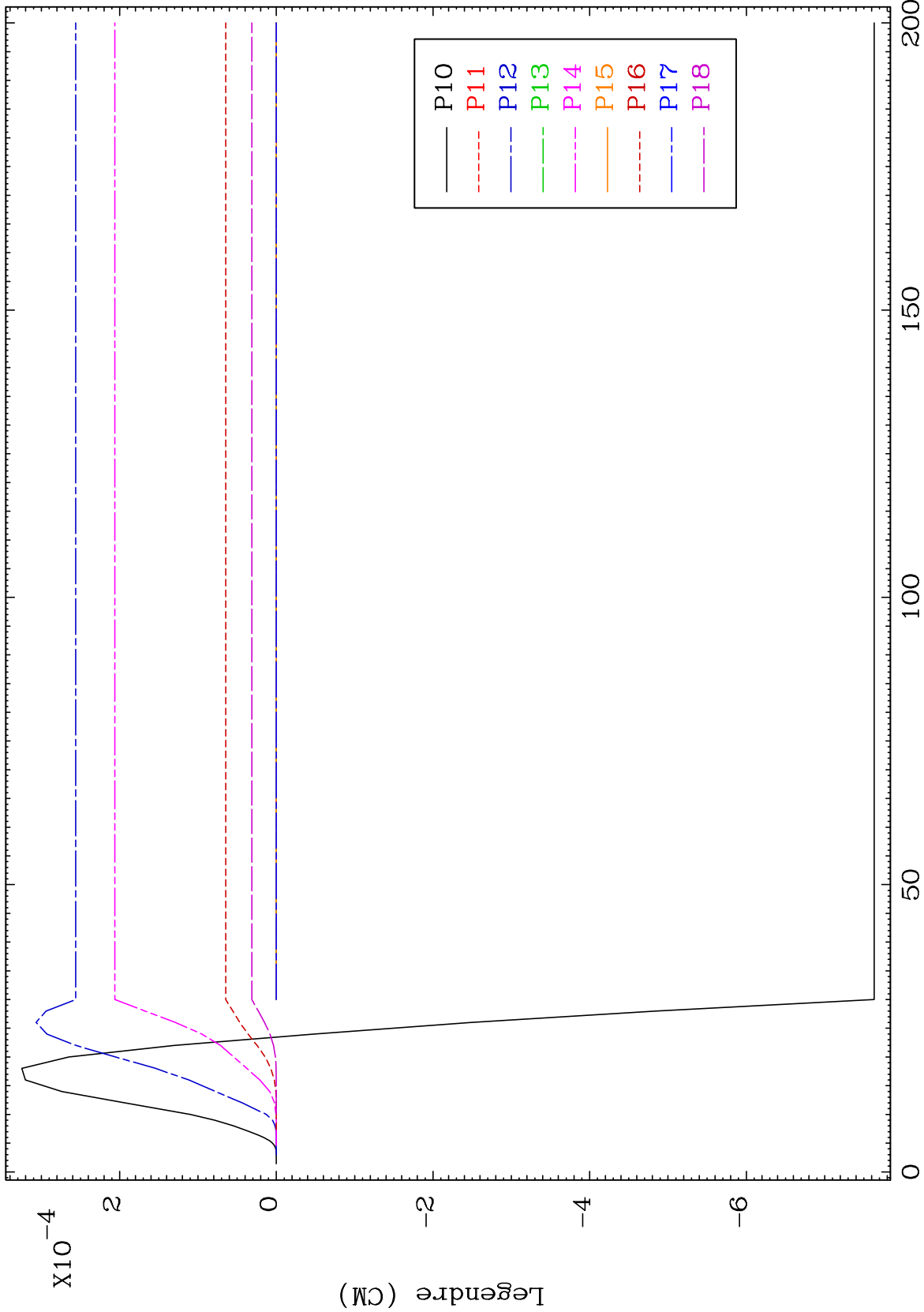
67-Ho-156



MAT 6698

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

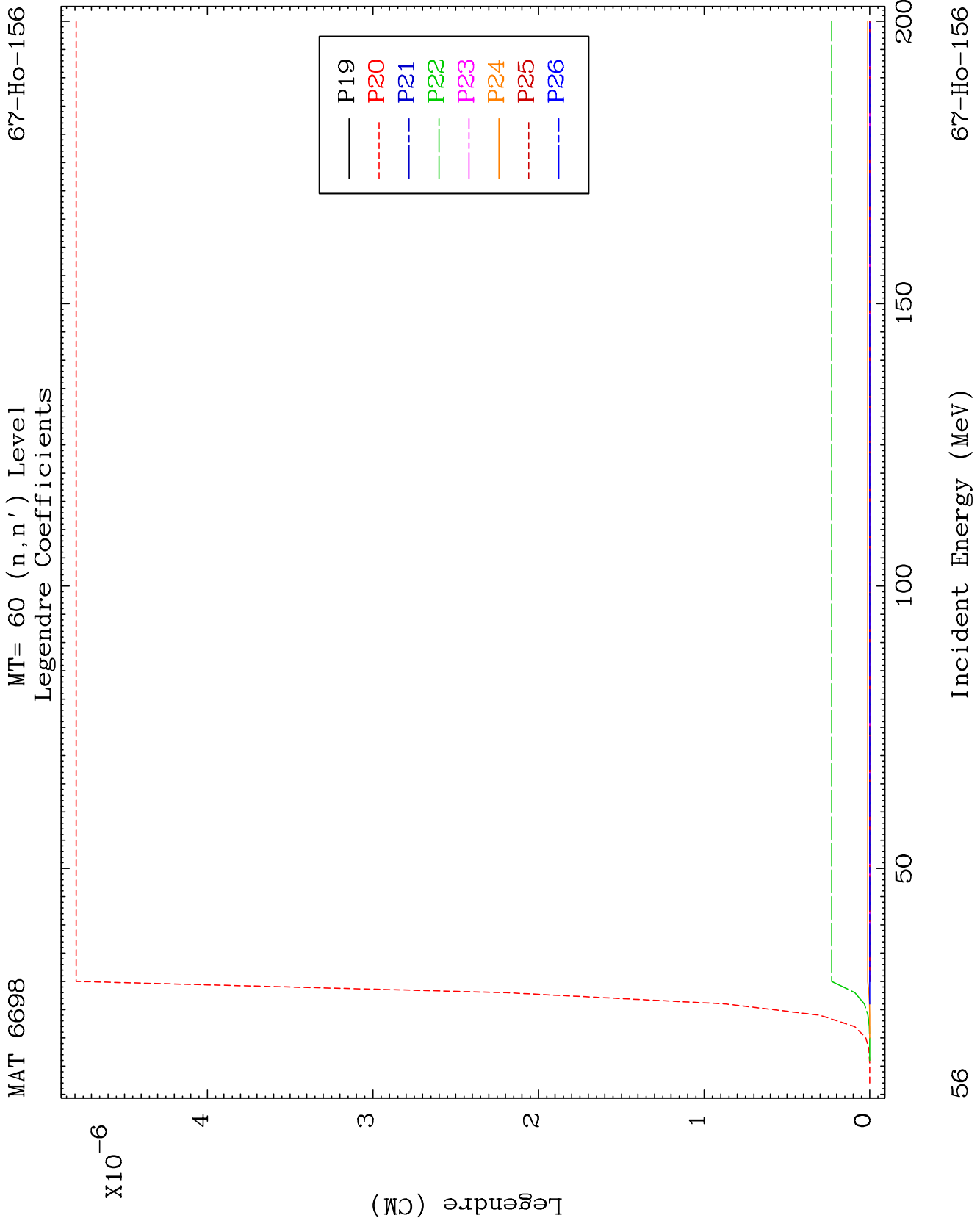
67-Ho-156



55

Incident Energy (MeV)

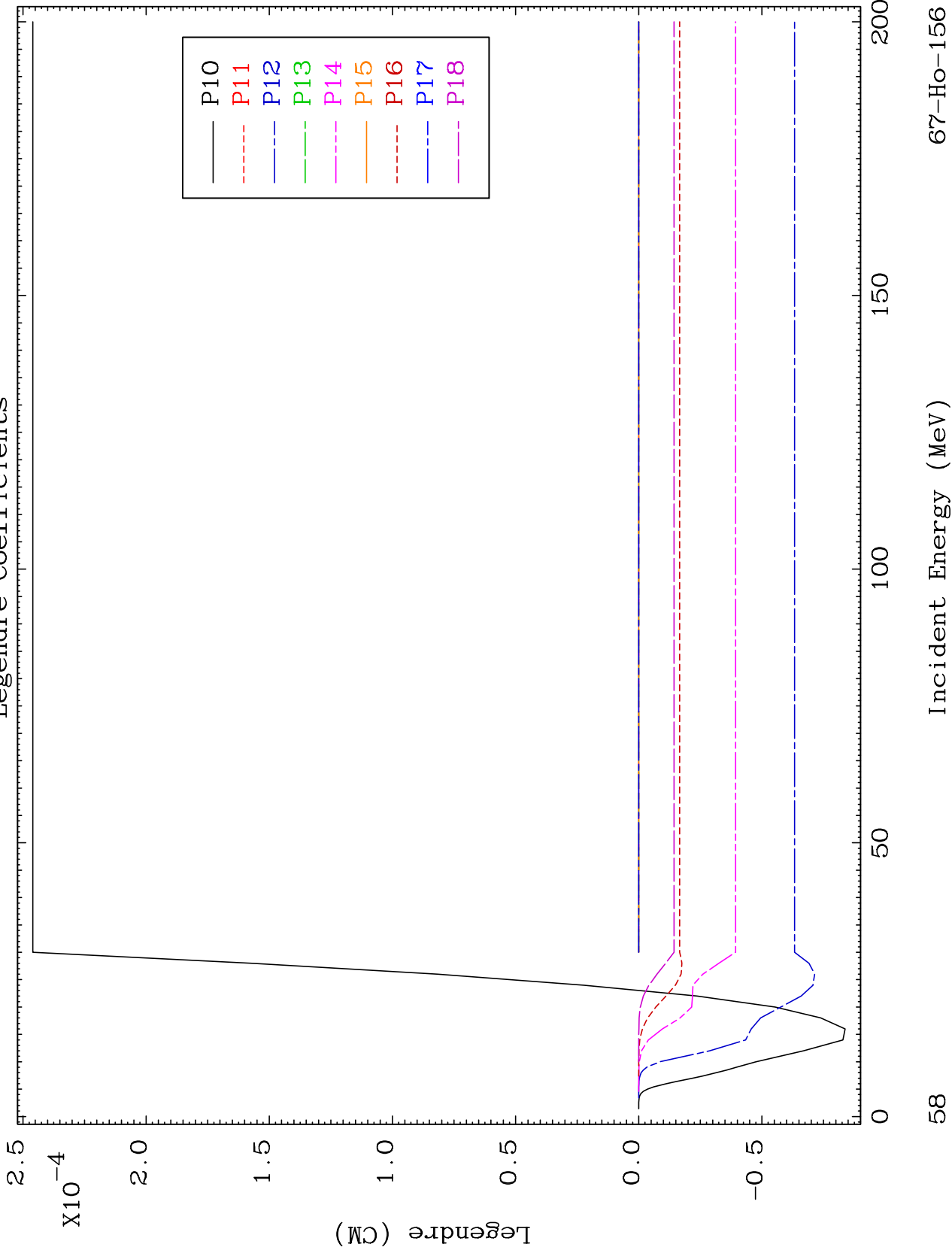
67-Ho-156



MAT 6698

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

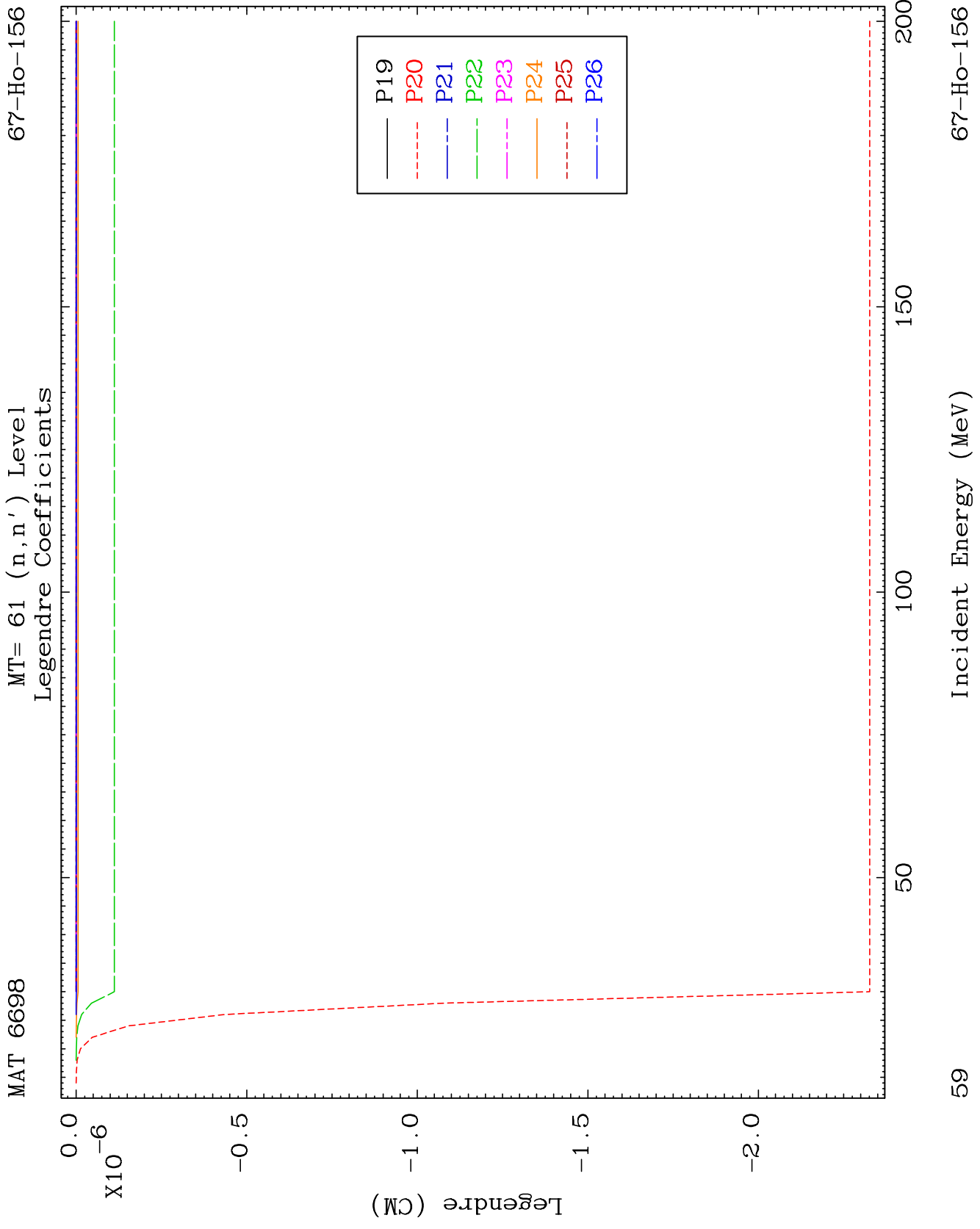
67-Ho-156



67-Ho-156

Incident Energy (MeV)

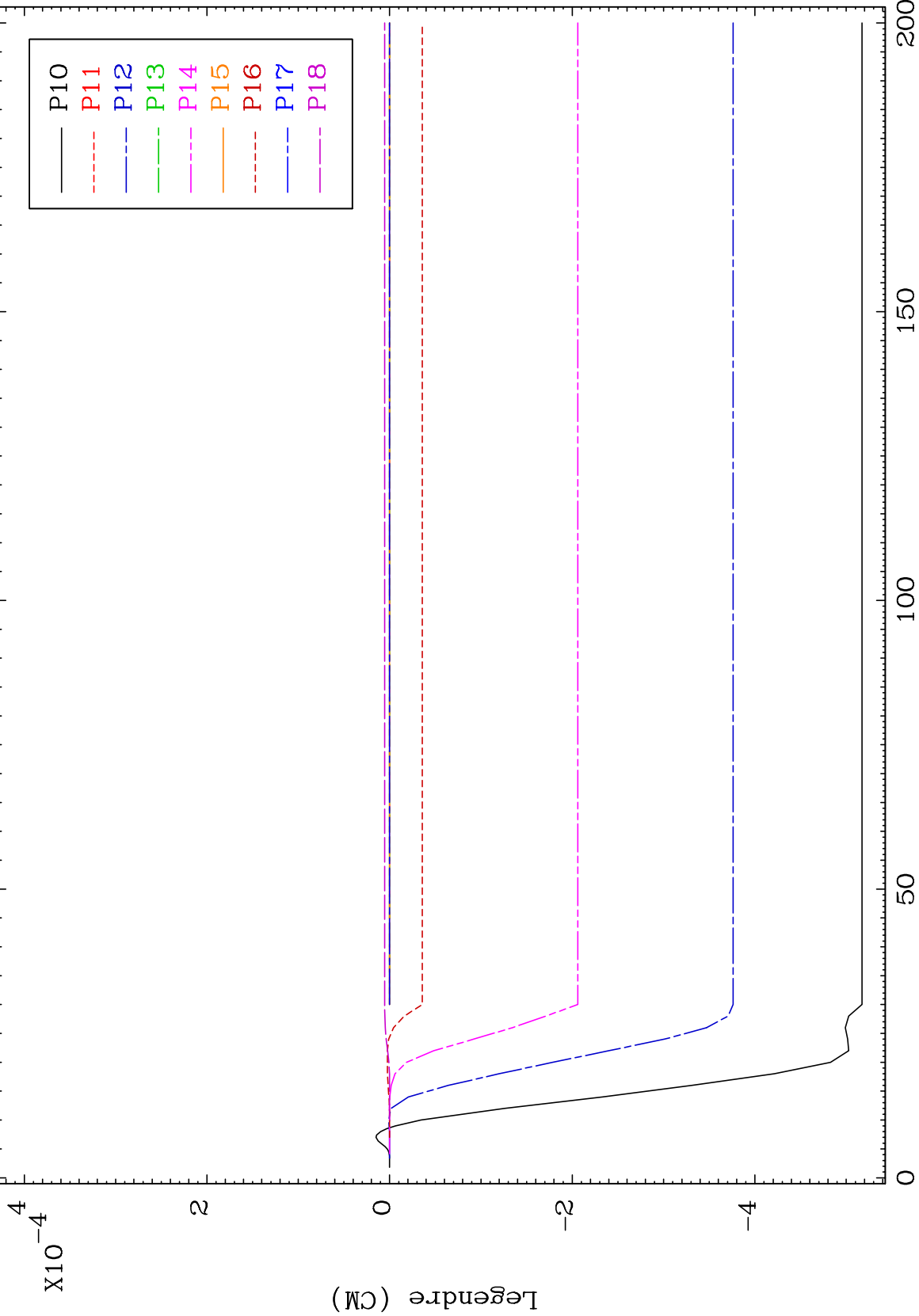
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MAT 6698

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

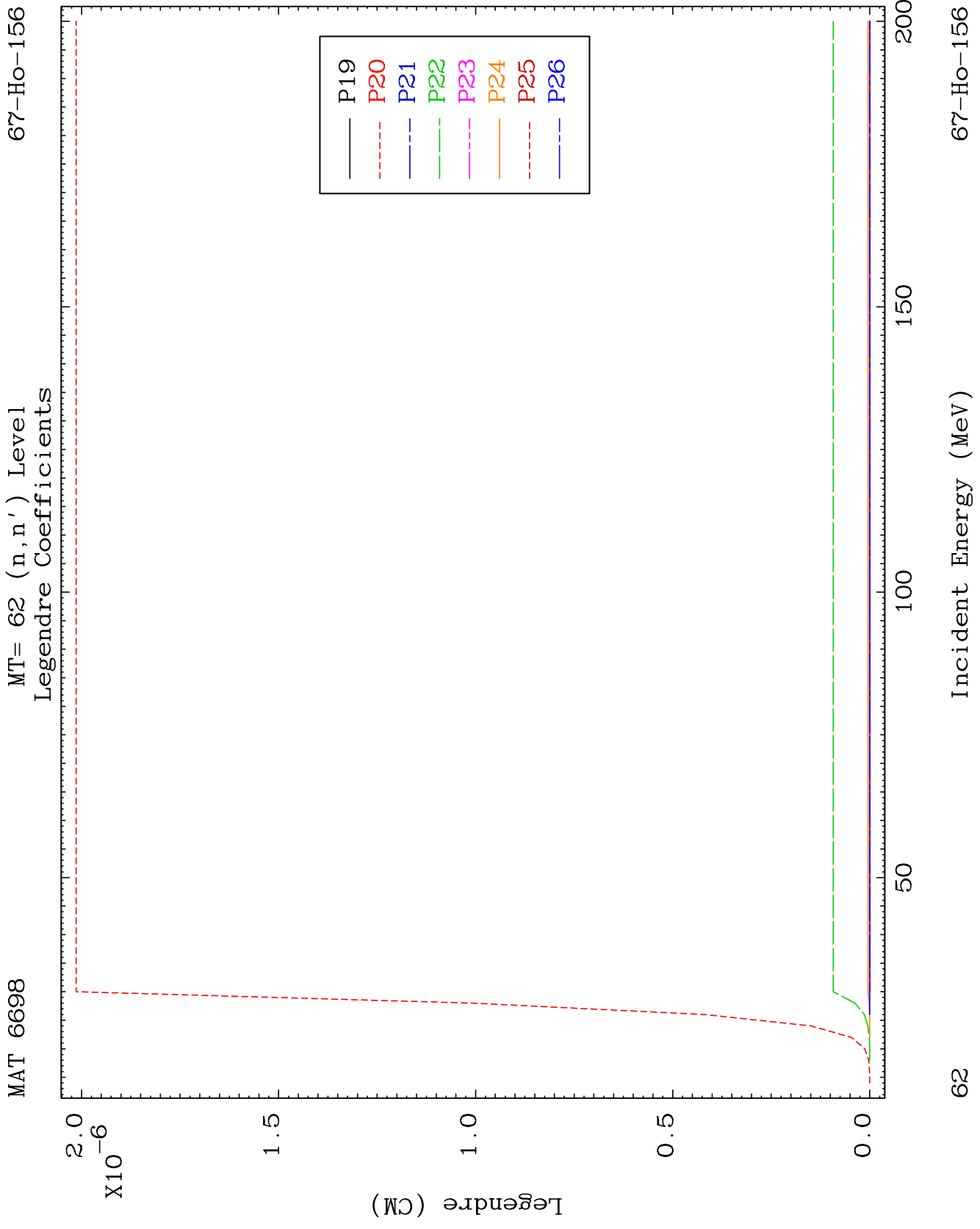
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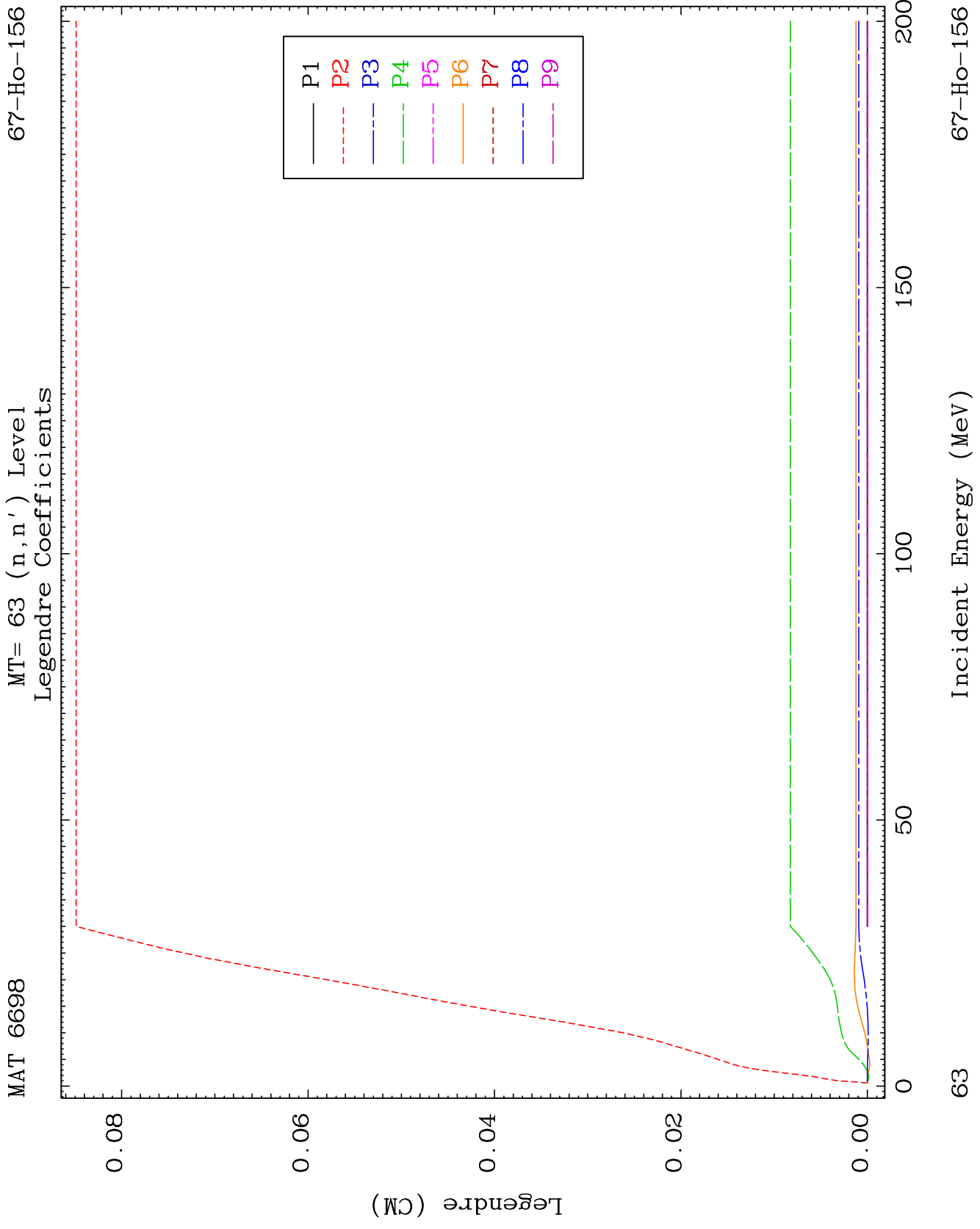


61

Incident Energy (MeV)

67-Ho-156

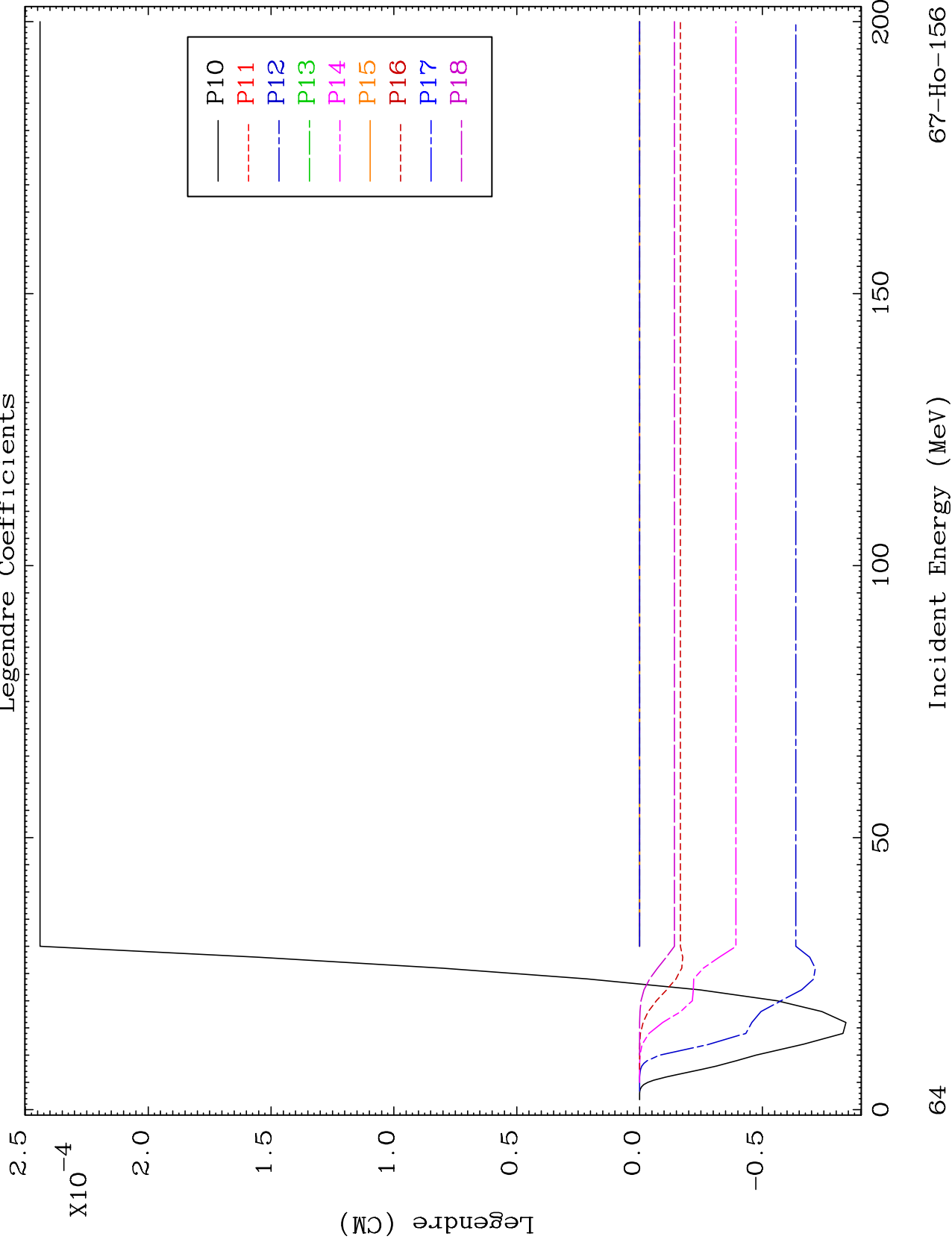




MAT 6698

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

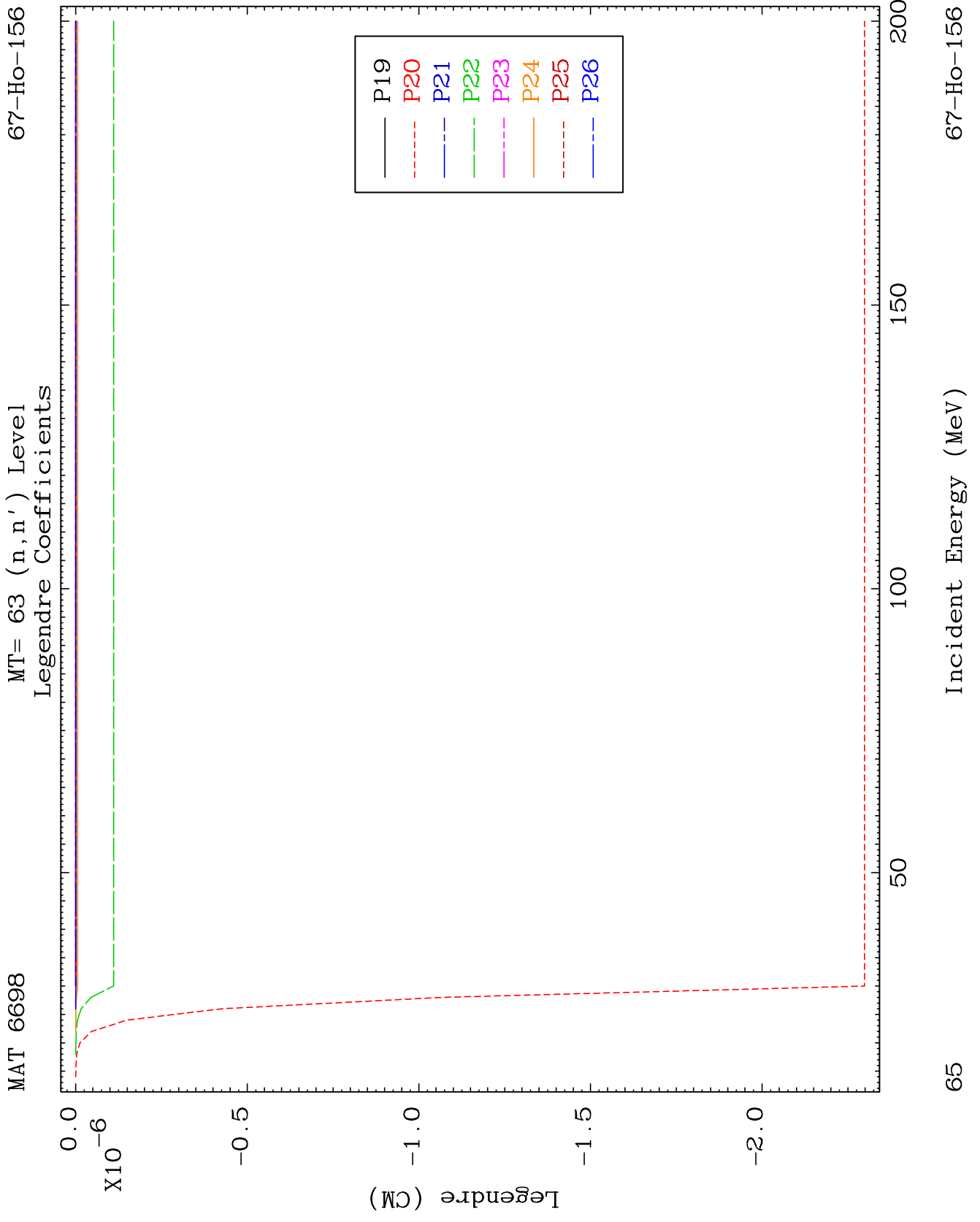
67-Ho-156



67-Ho-156

Incident Energy (MeV)

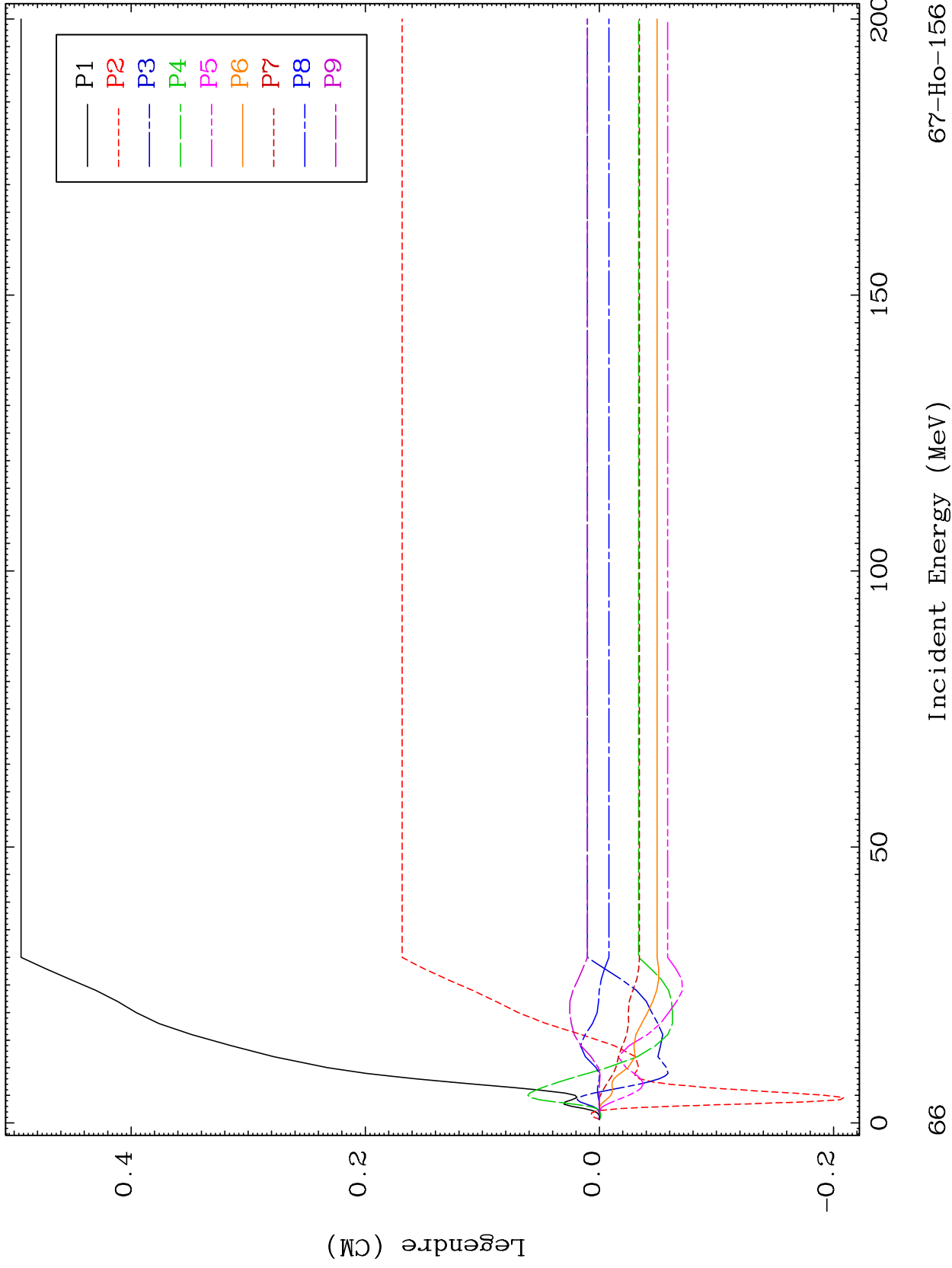
64



MAT 6698

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

67-Ho-156



66

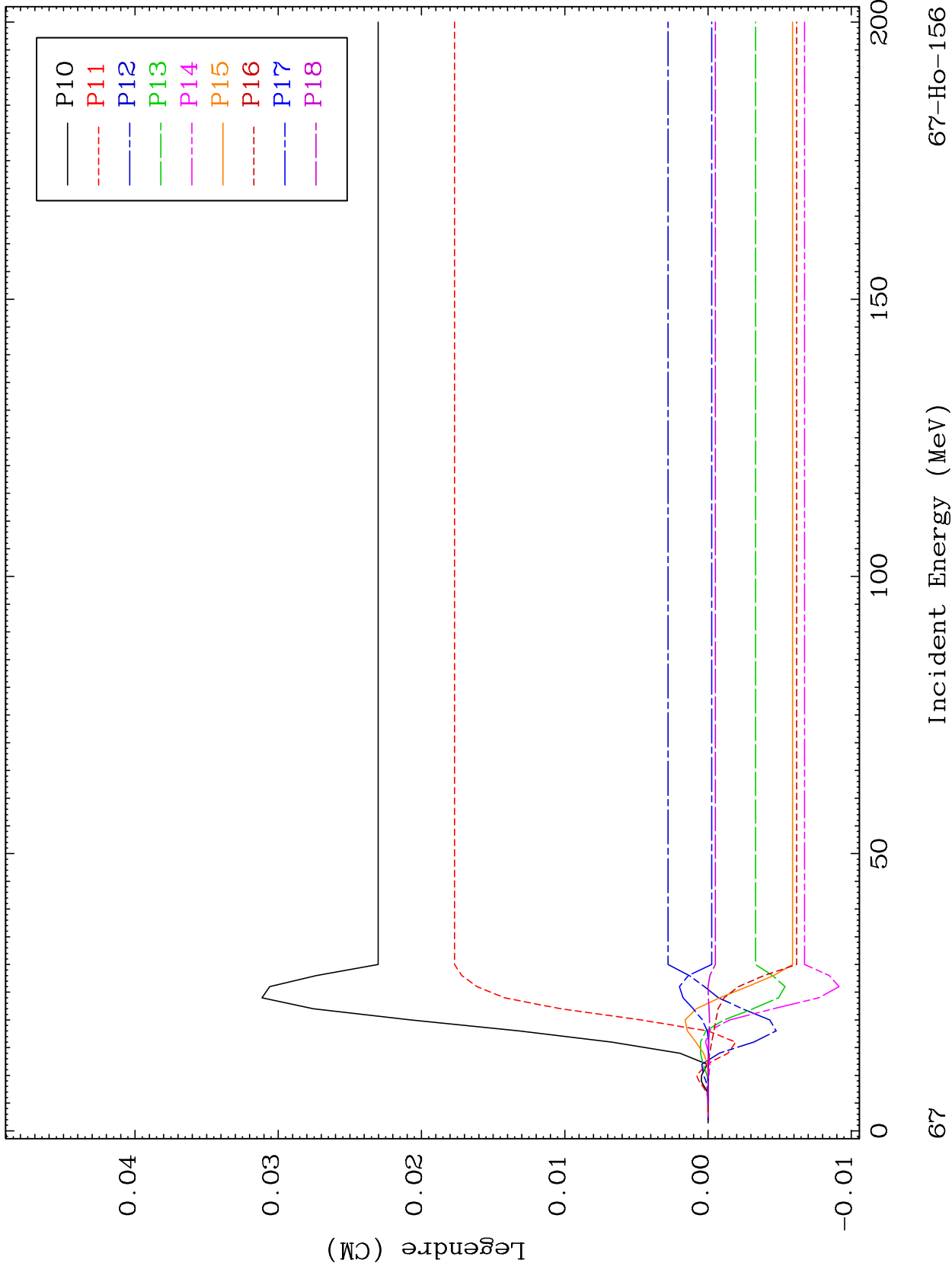
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

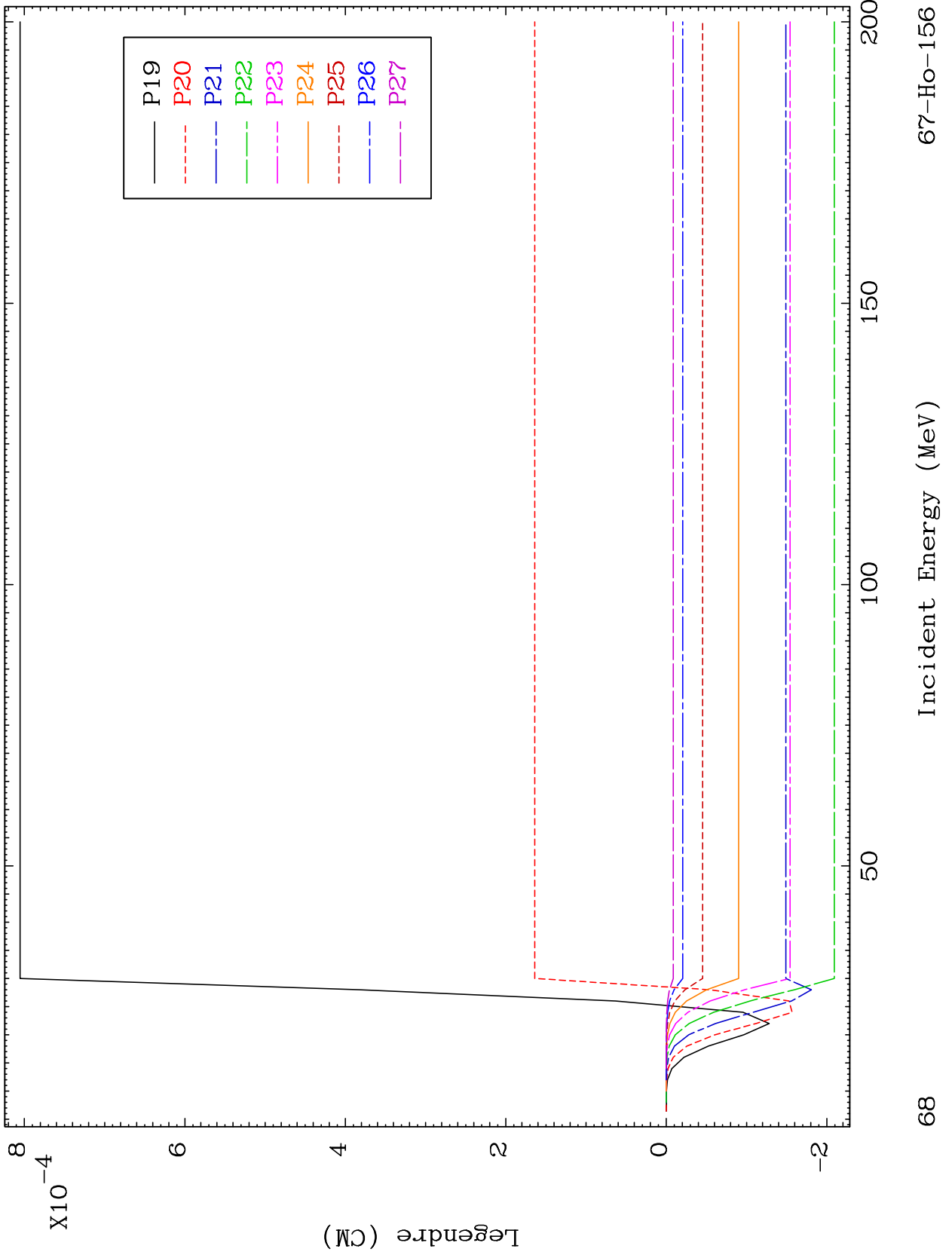
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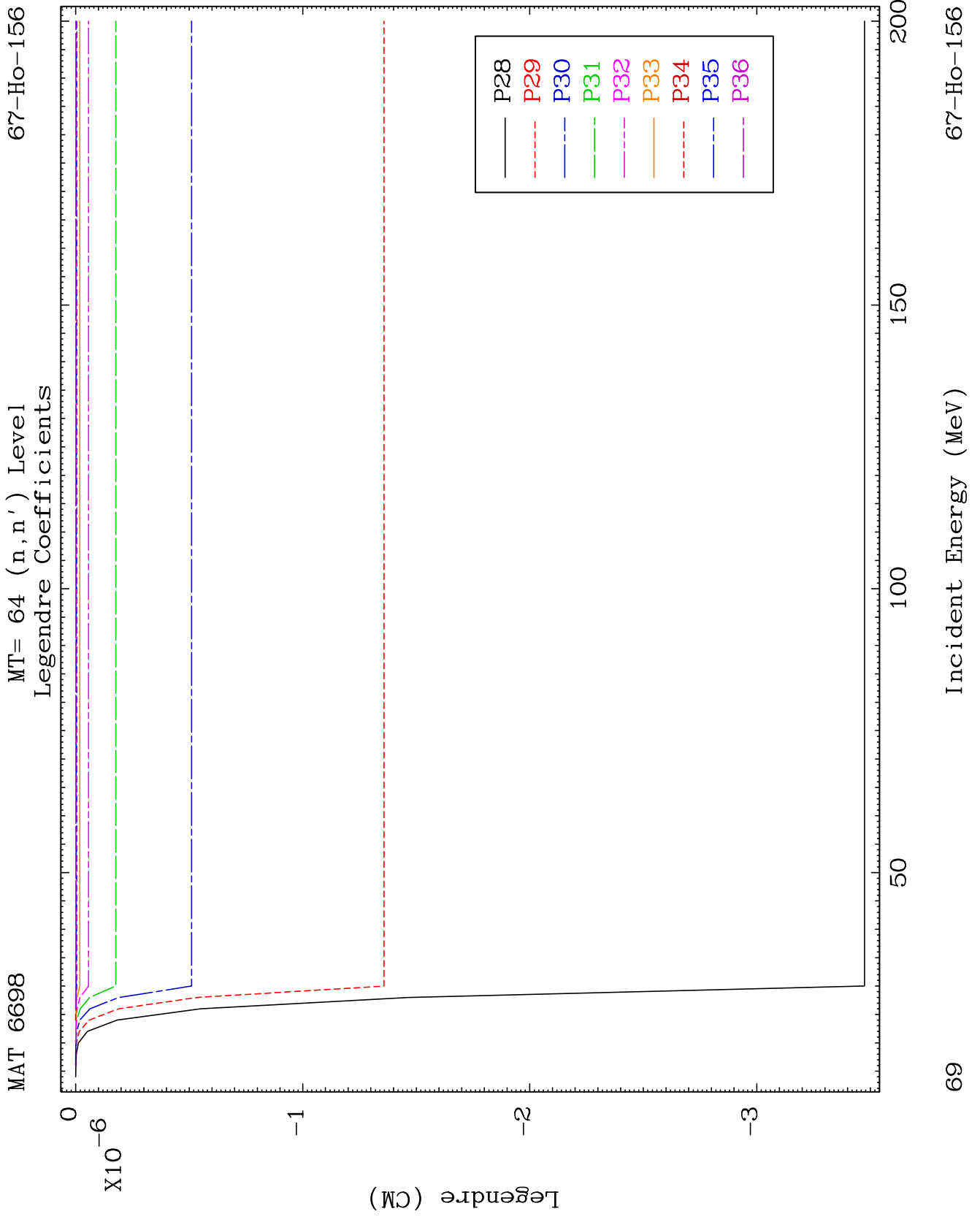


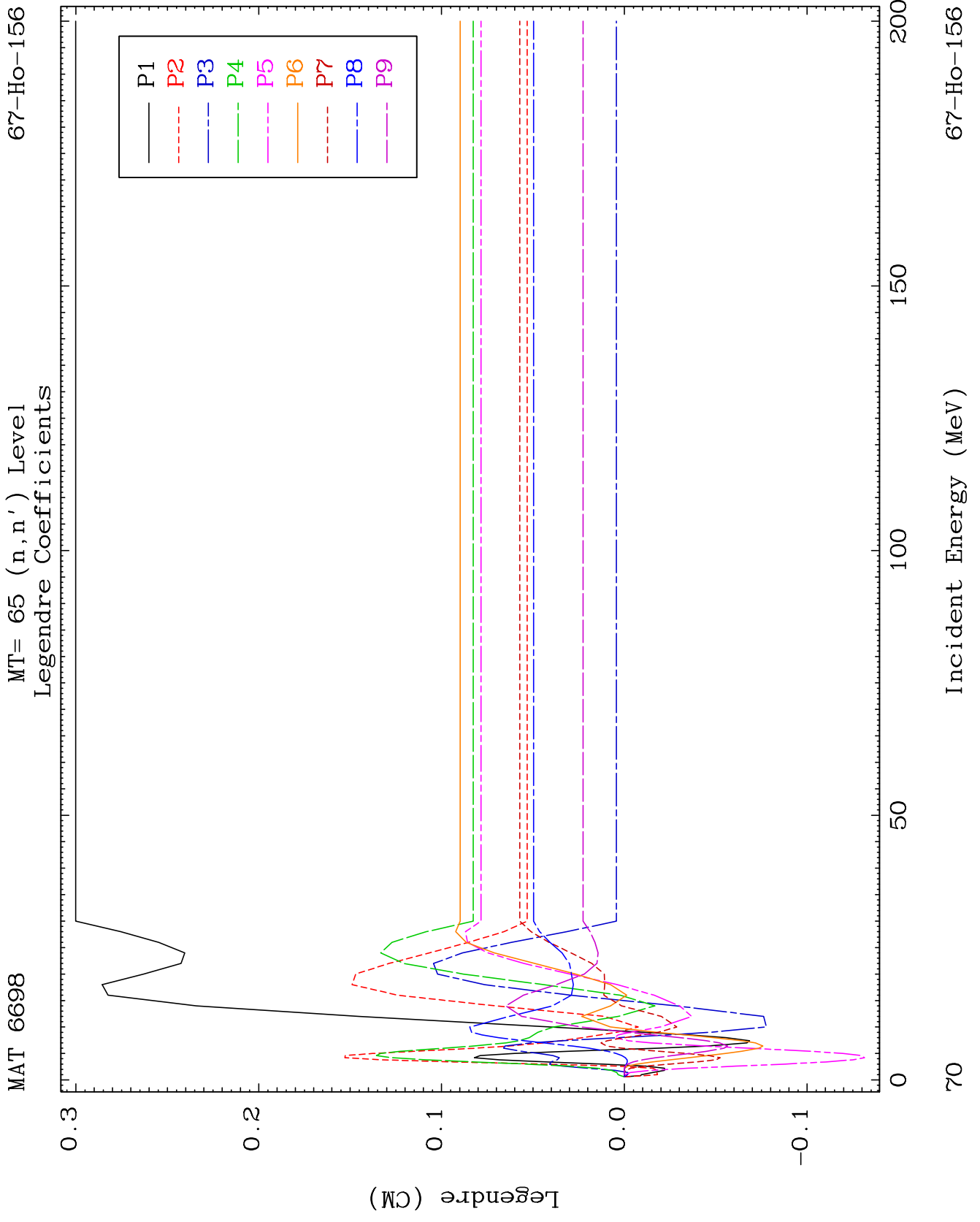
67-Ho-156

Incident Energy (MeV)

67



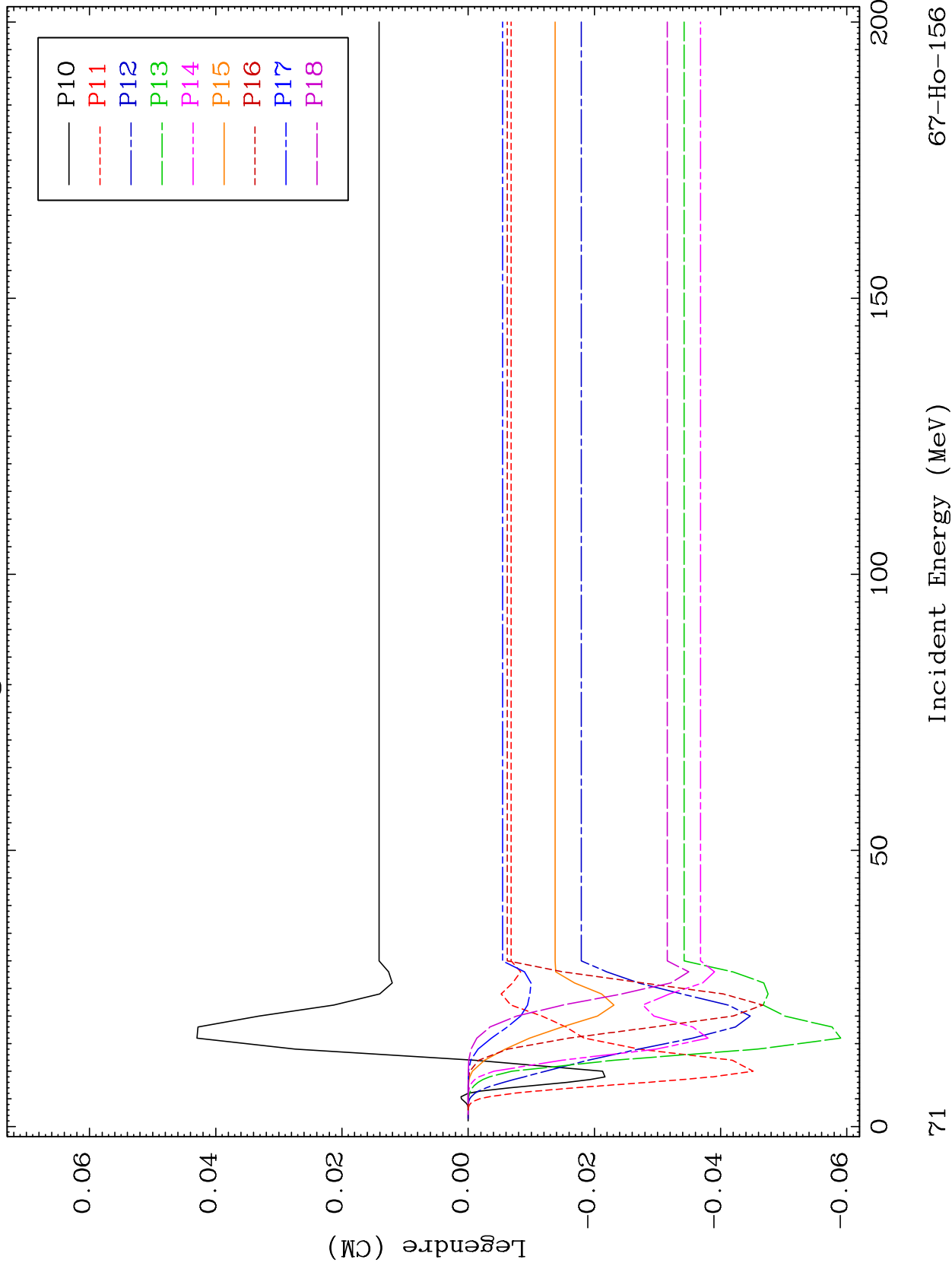




MAT 6698

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

67-Ho-156



71

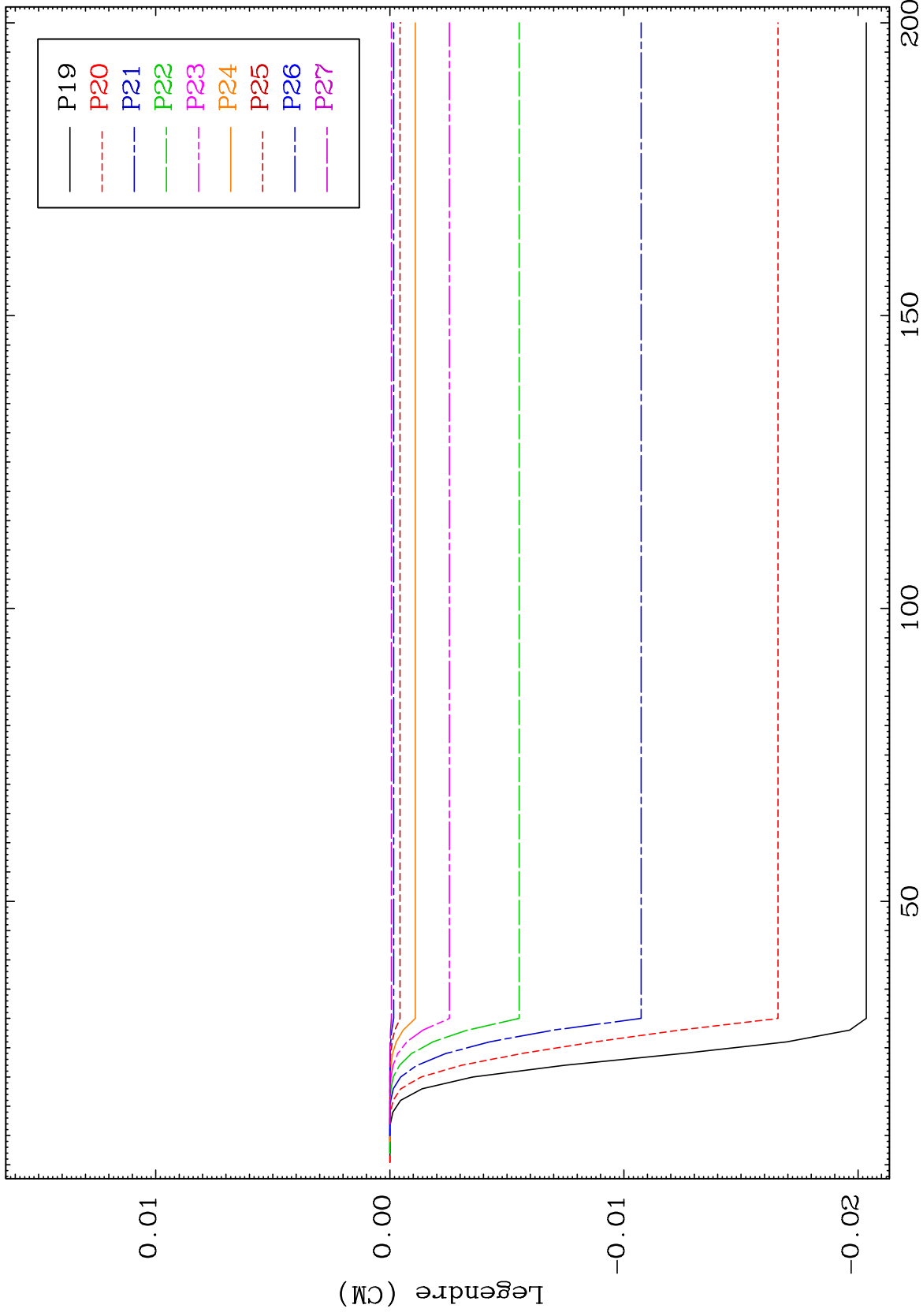
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

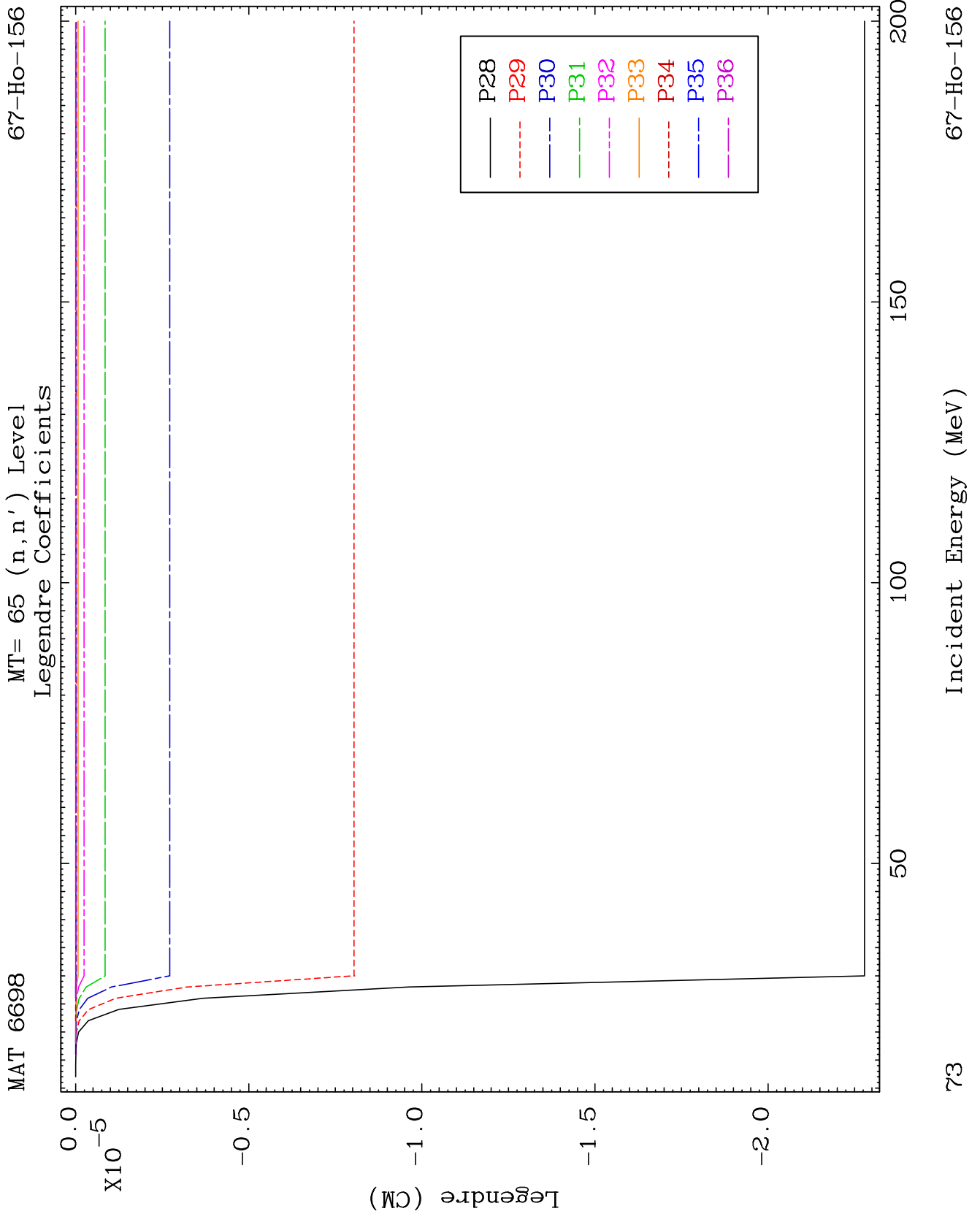
67-Ho-156



72

Incident Energy (MeV)

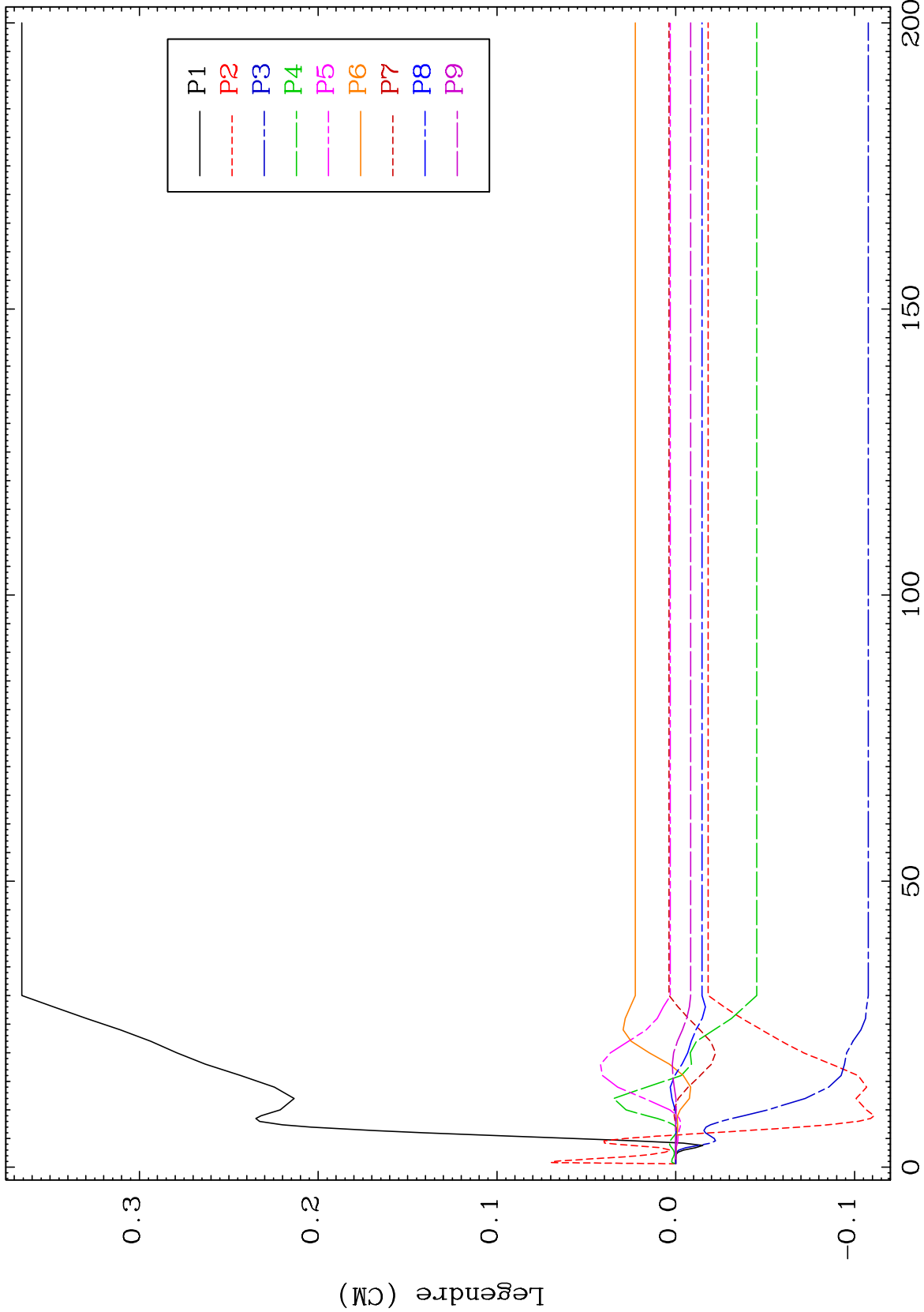
67-Ho-156



MAT 6698

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

67-Ho-156



74

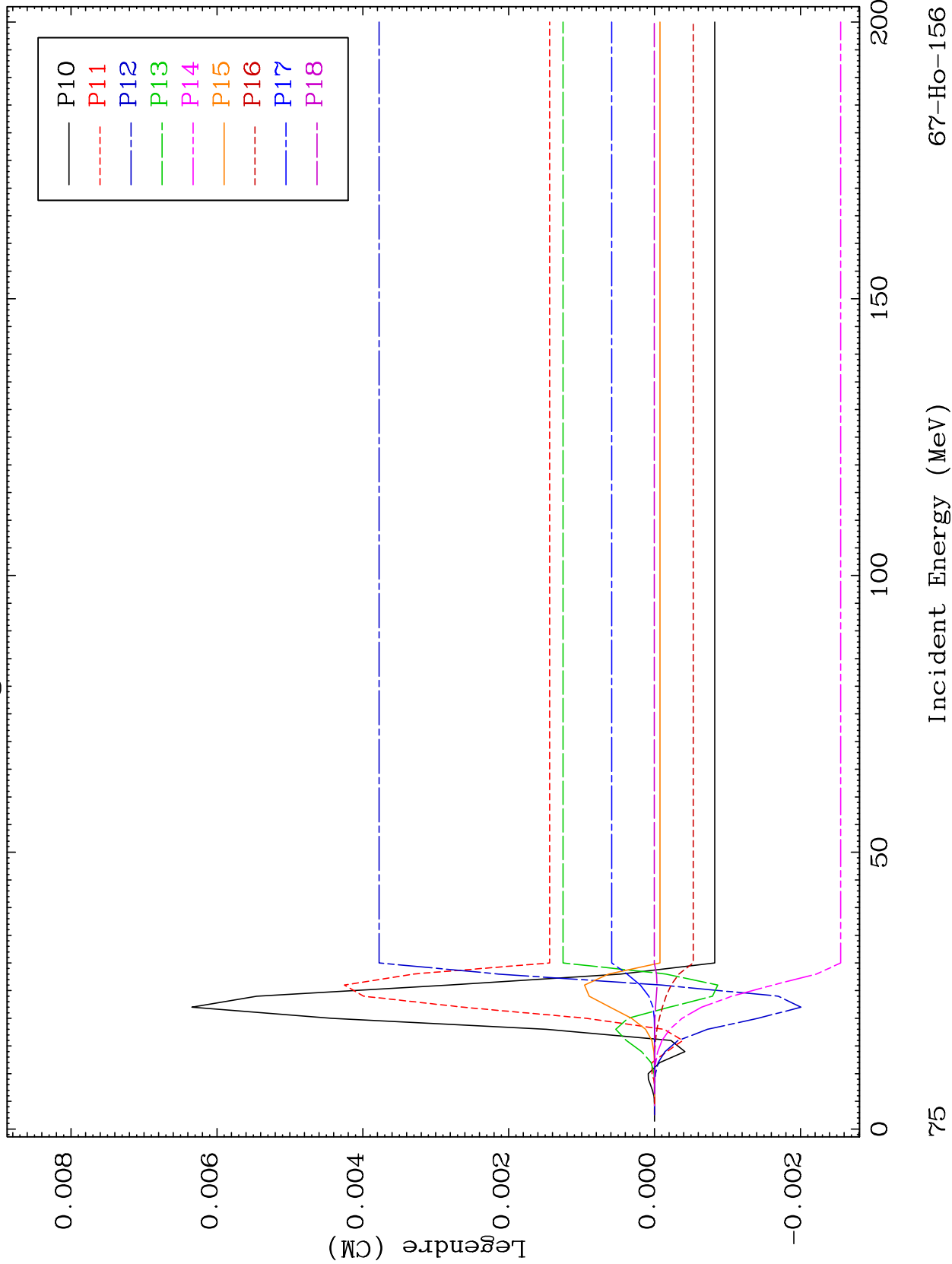
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

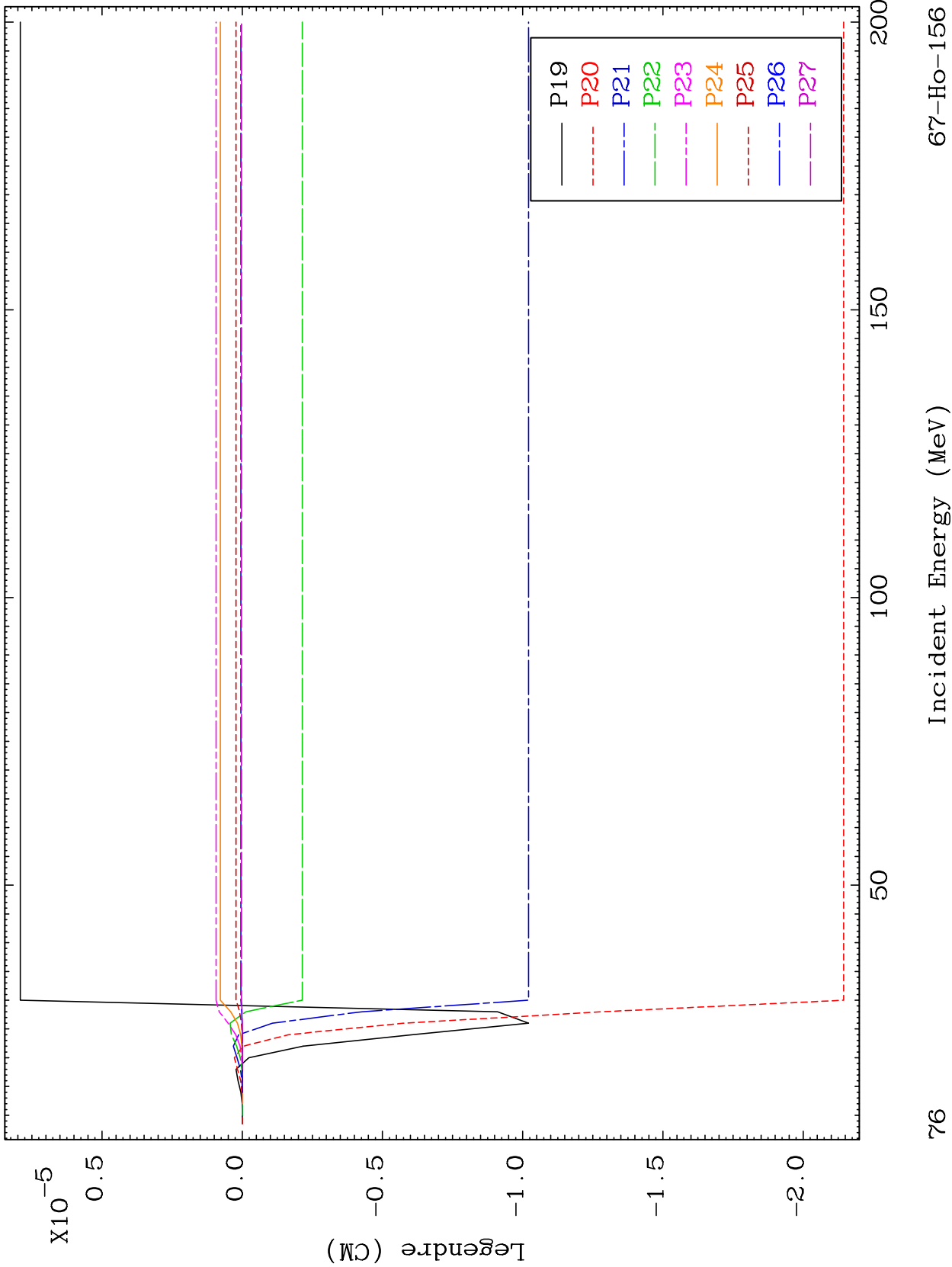
67-Ho-156



67-Ho-156

Incident Energy (MeV)

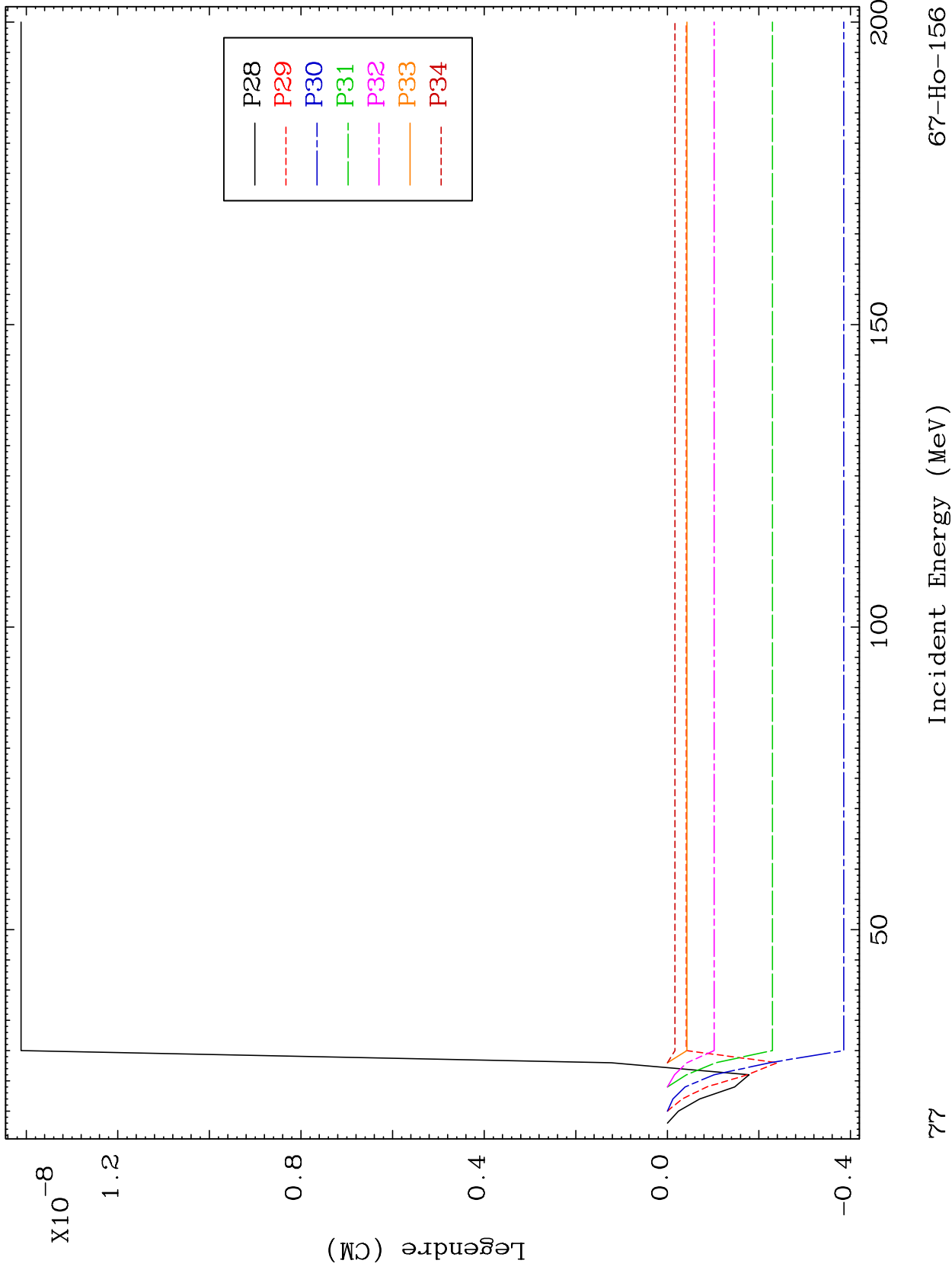
75



MAT 6698

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

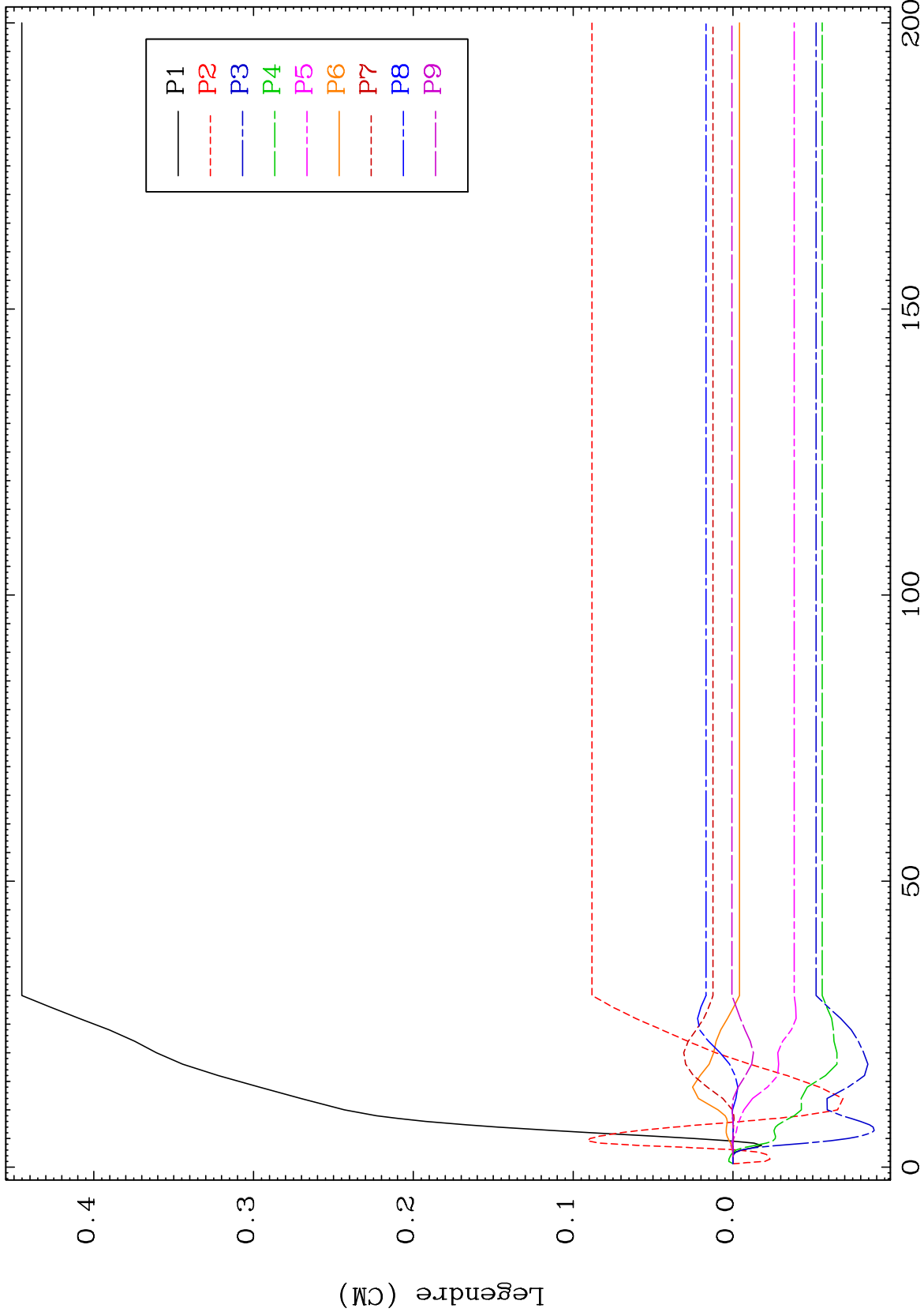
67-Ho-156



MAT 6698

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

67-Ho-156



78

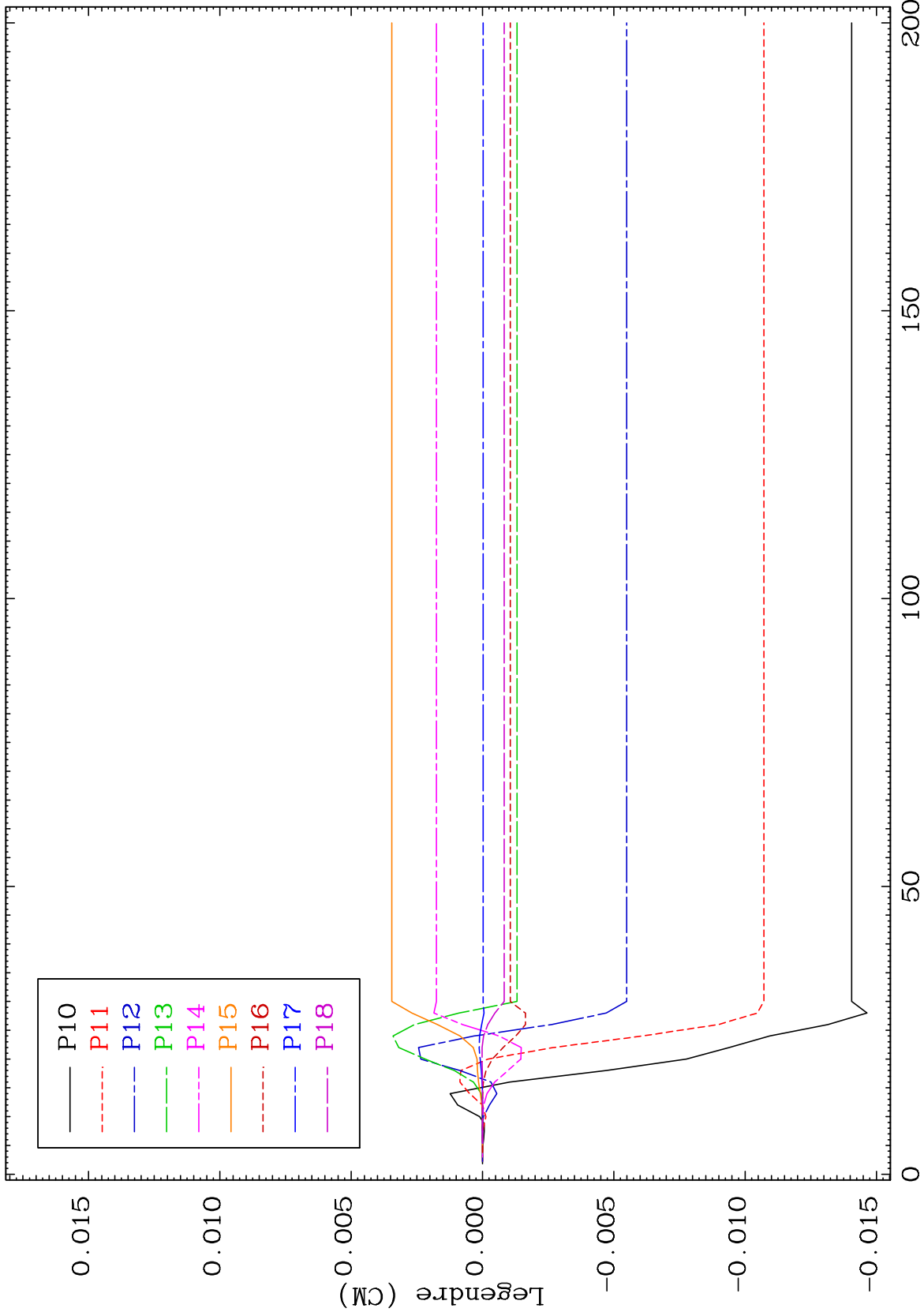
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



79

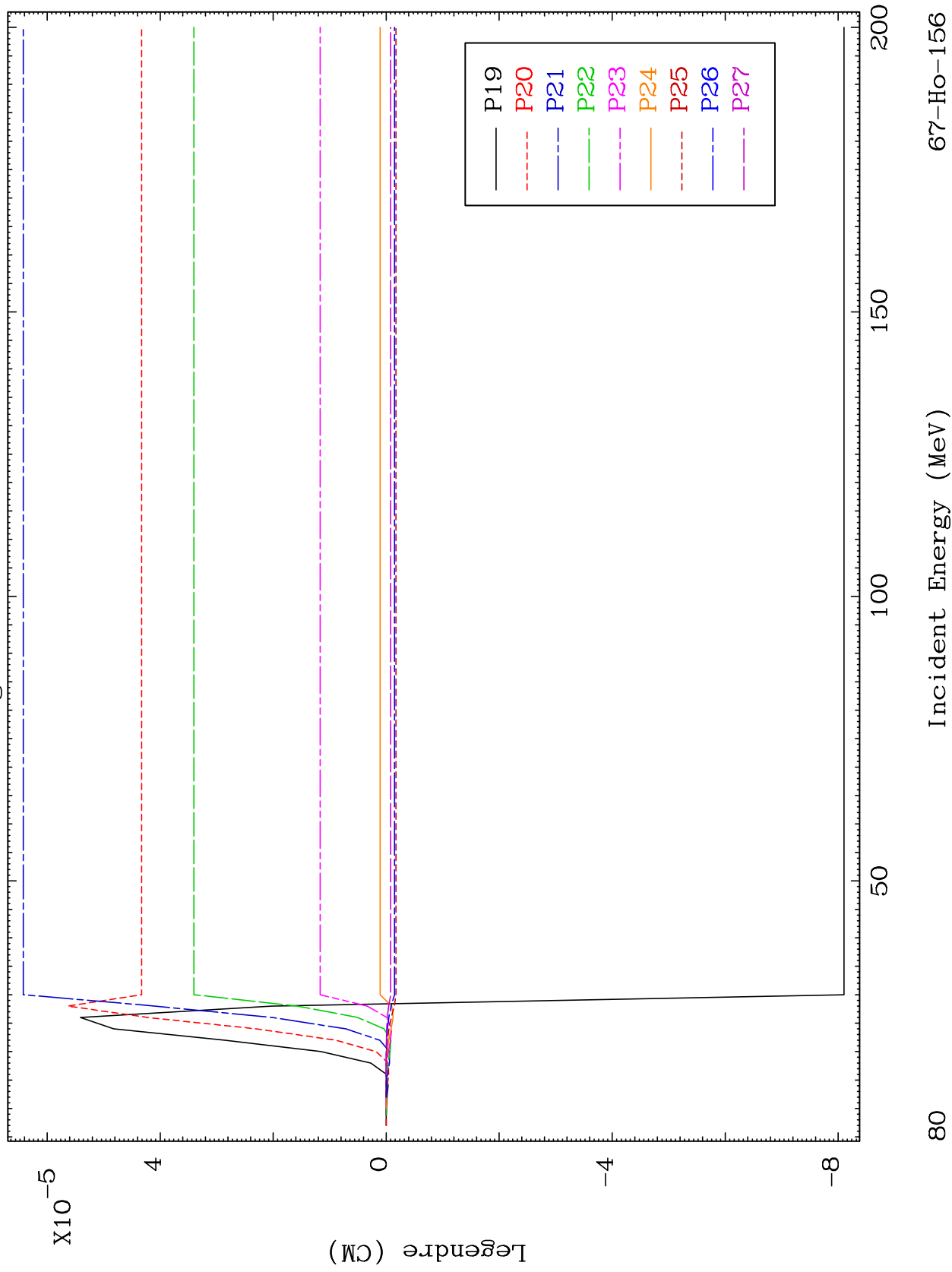
Incident Energy (MeV)

67-Ho-156

MAT 6698

67-Ho-156

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



67-Ho-156

Incident Energy (MeV)

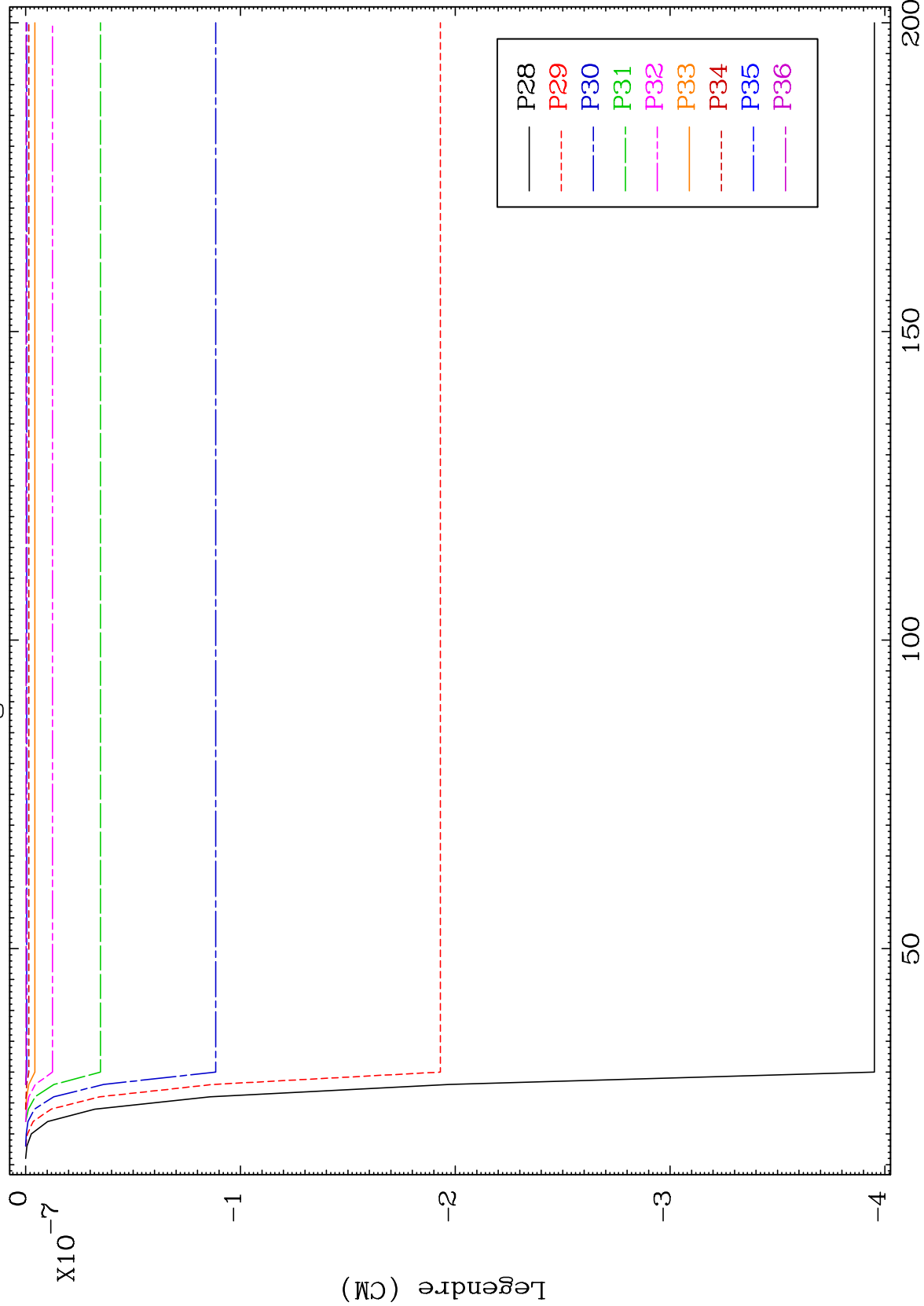
80

MAT 6698

MT= 67 (n,n') Level

67-Ho-156

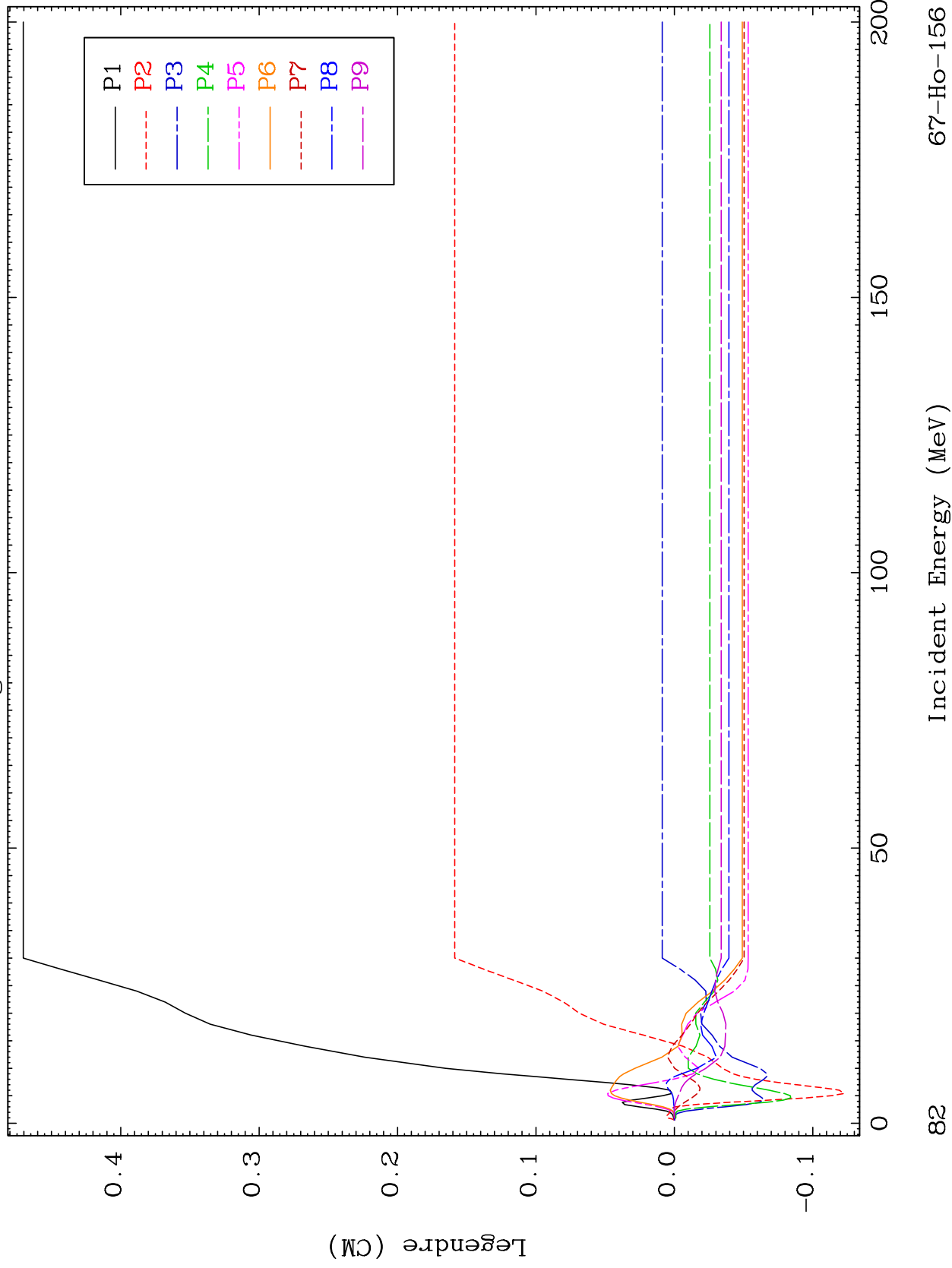
Legendre Coefficients



MAT 6698

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

67-Ho-156



82

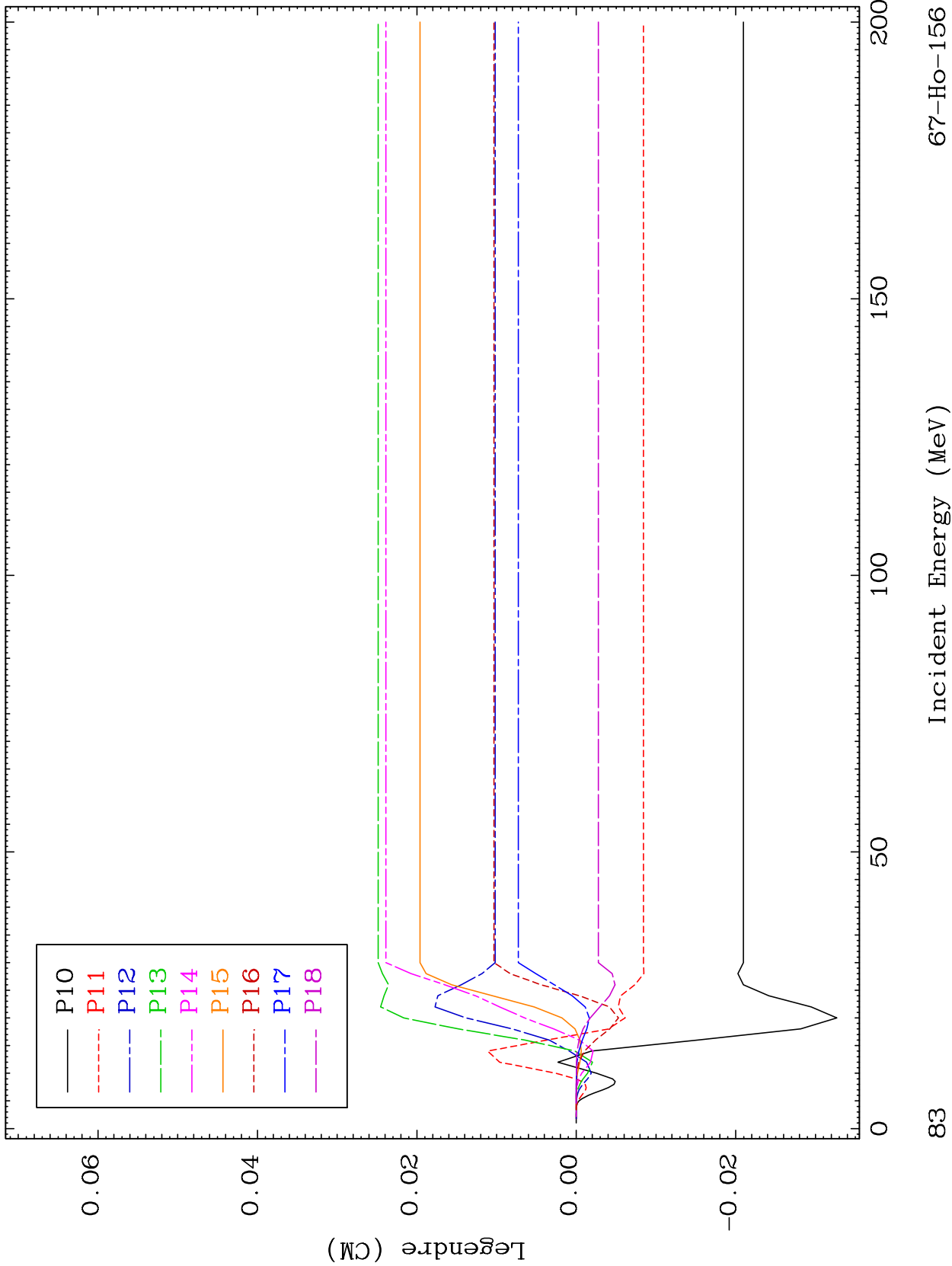
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



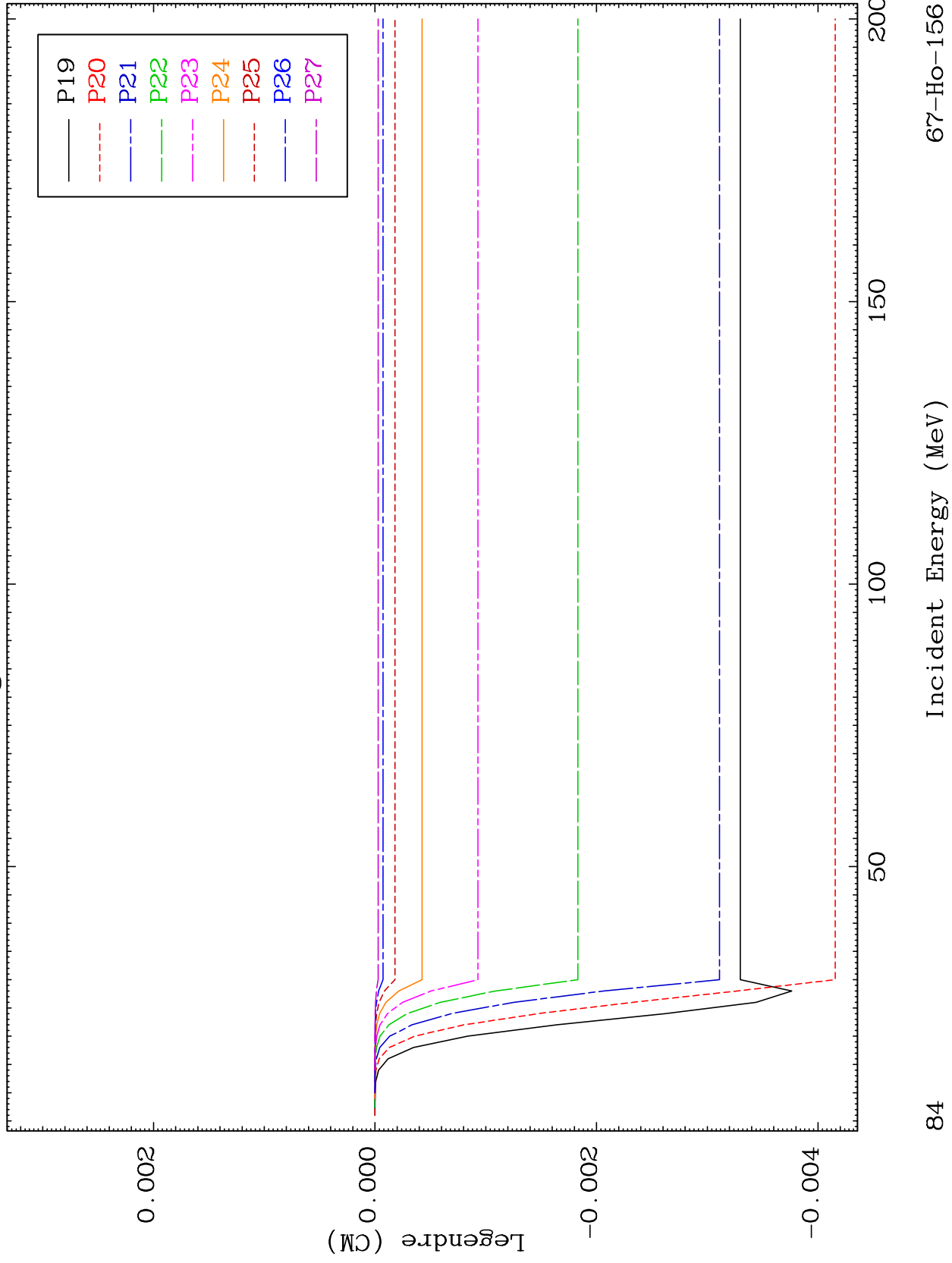
83

67-Ho-156

MAT 6698

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

67-Ho-156



84

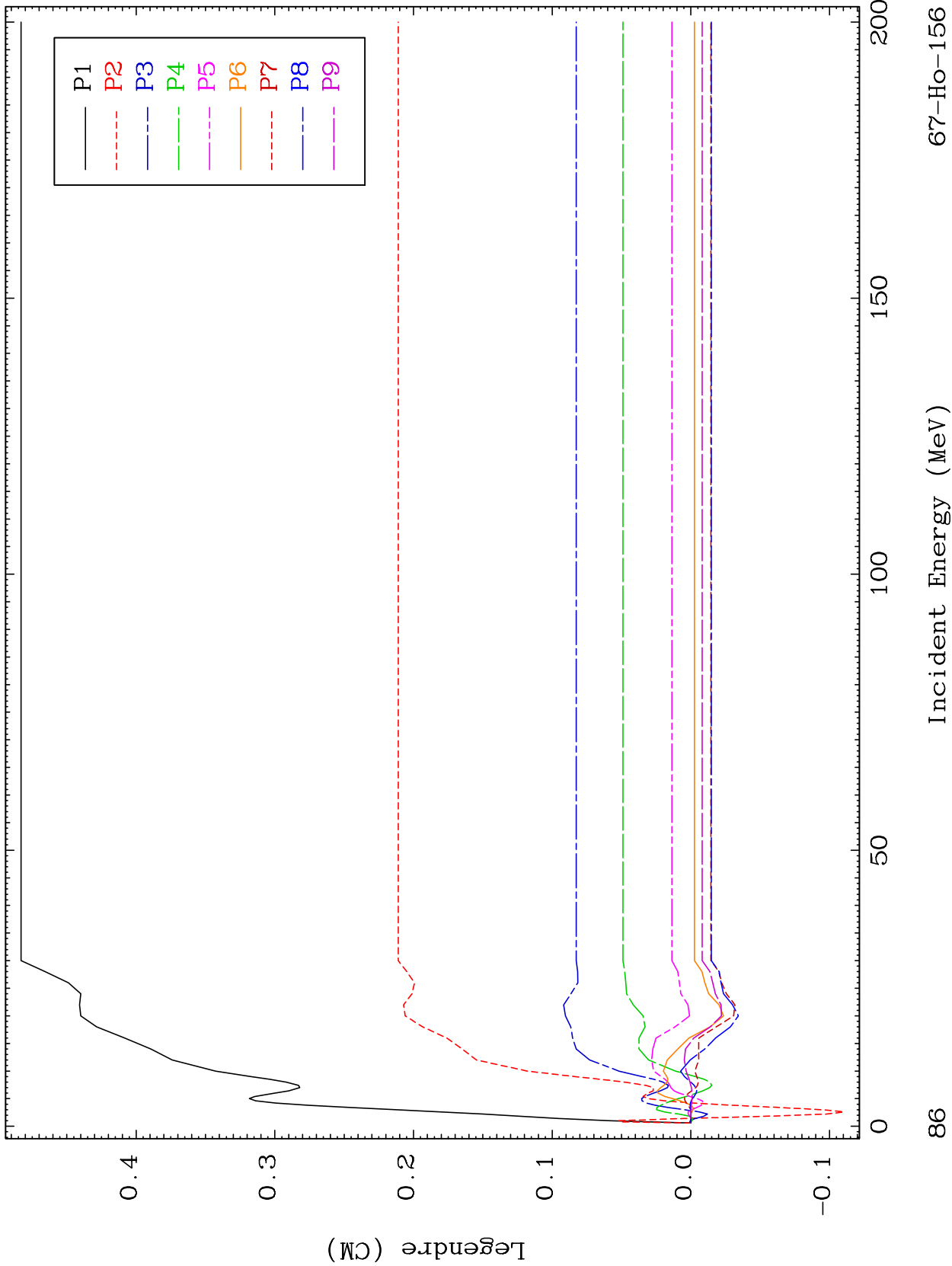
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



67-Ho-156

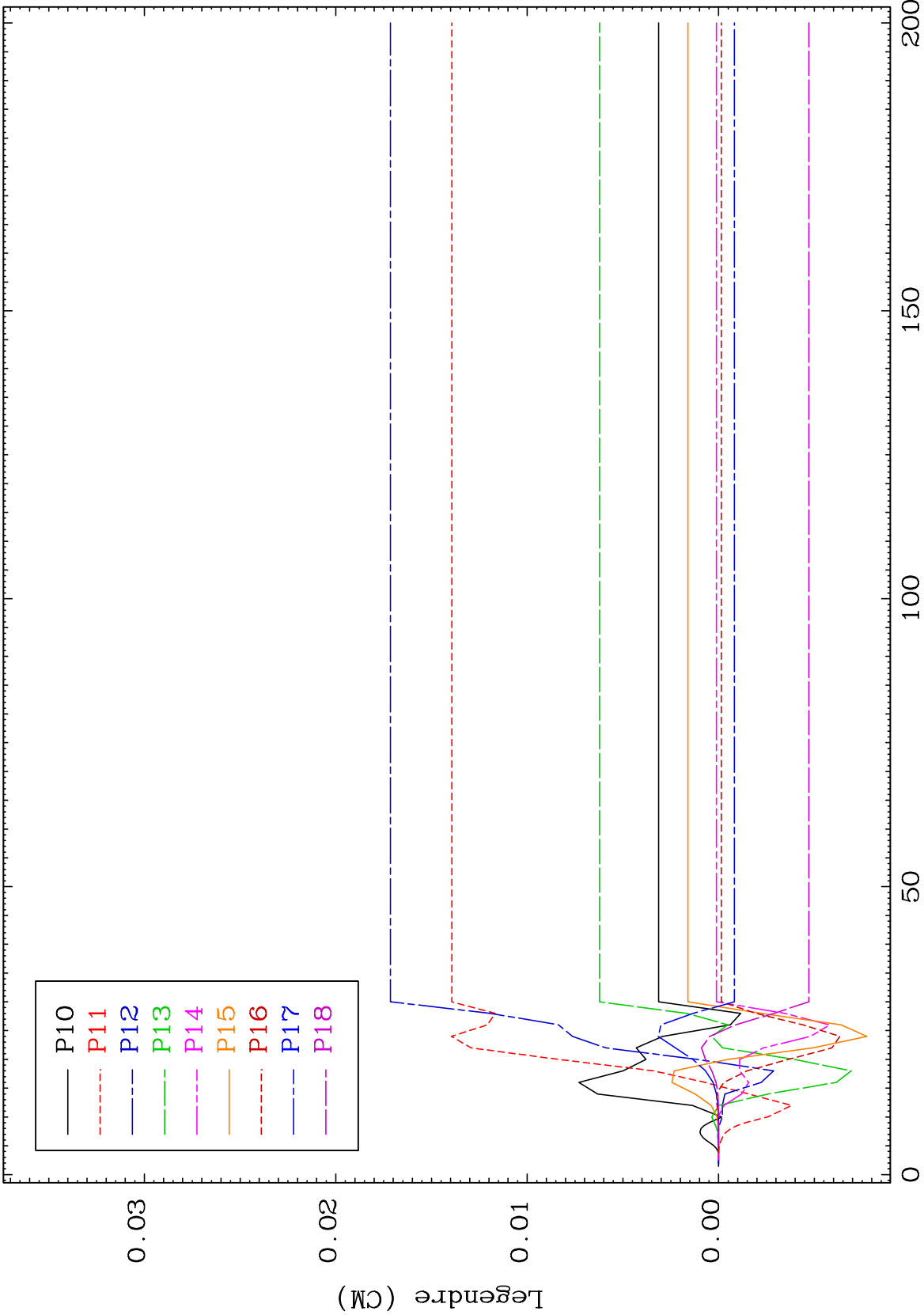
Incident Energy (MeV)

86

MAT 6698

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

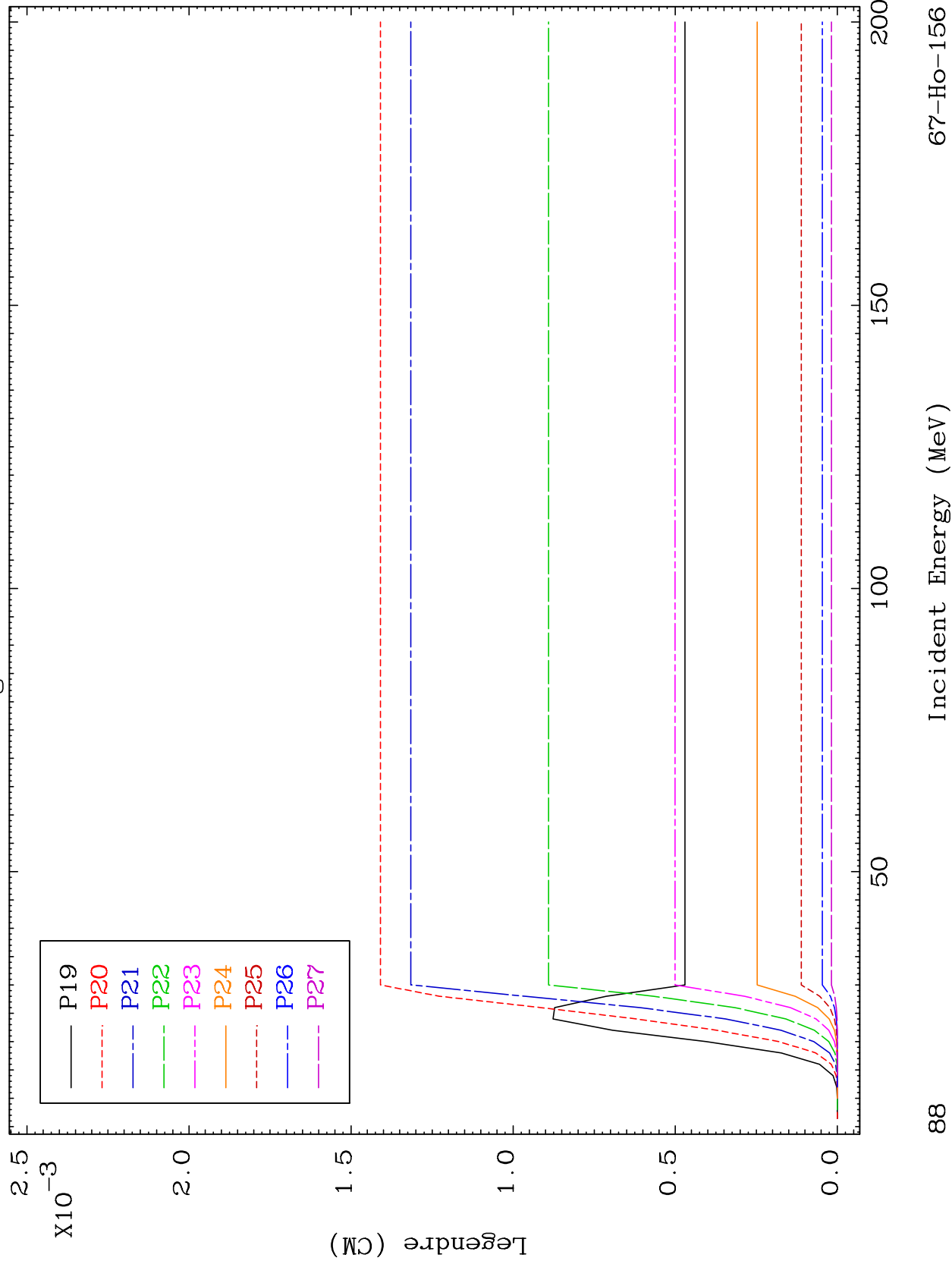
67-Ho-156



87

Incident Energy (MeV)

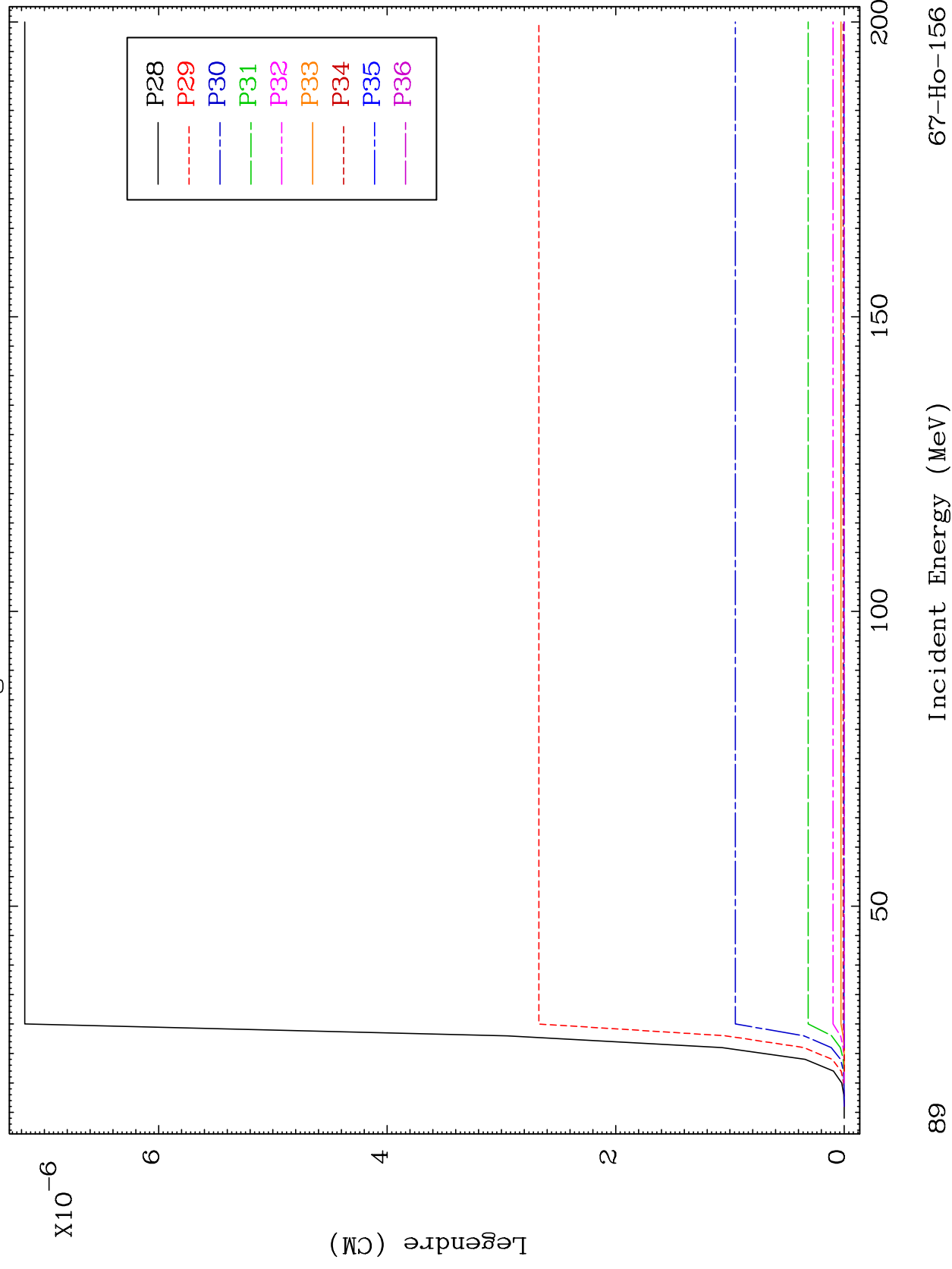
67-Ho-156



MAT 6698

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

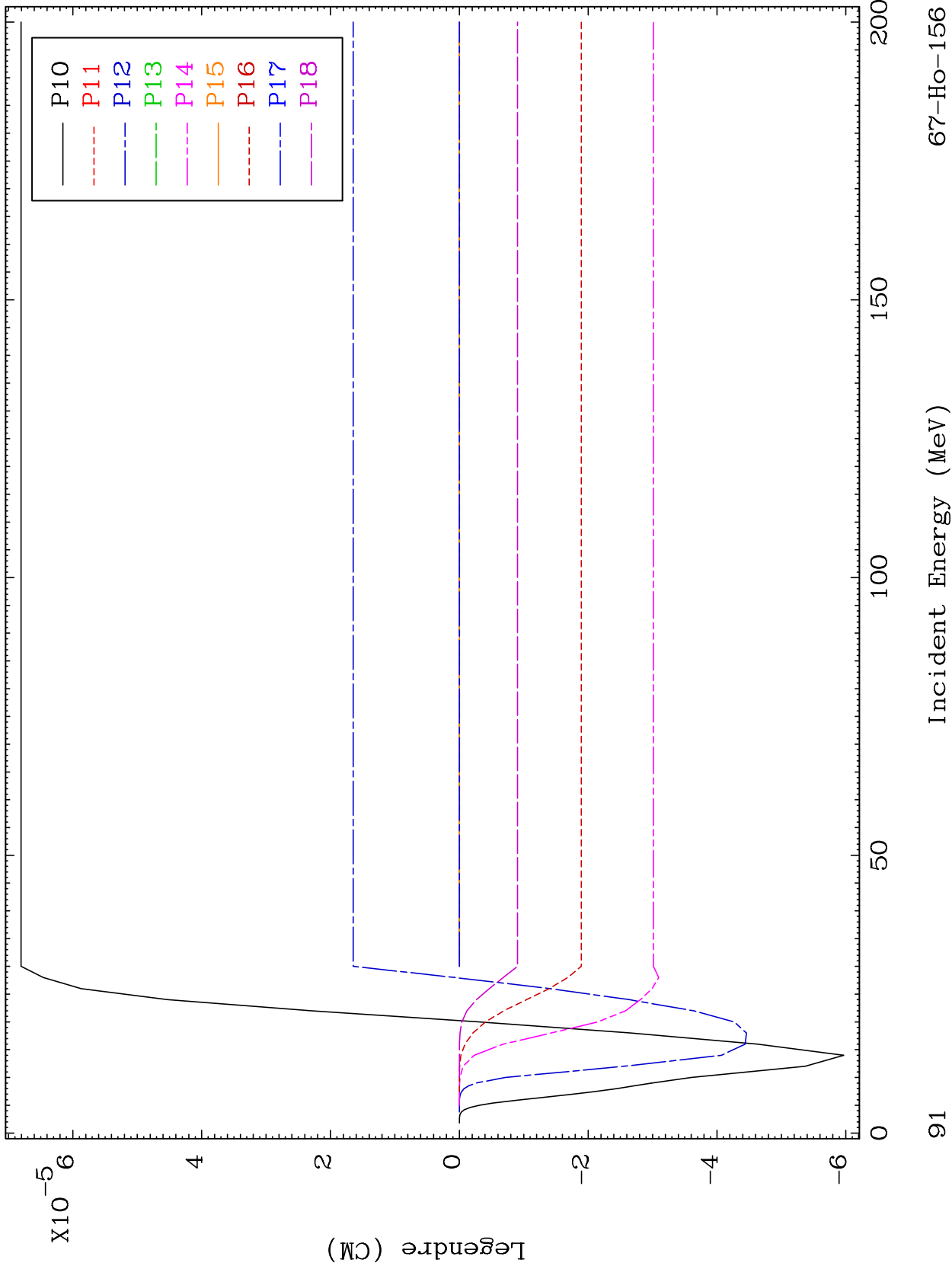
67-Ho-156



MAT 6698

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

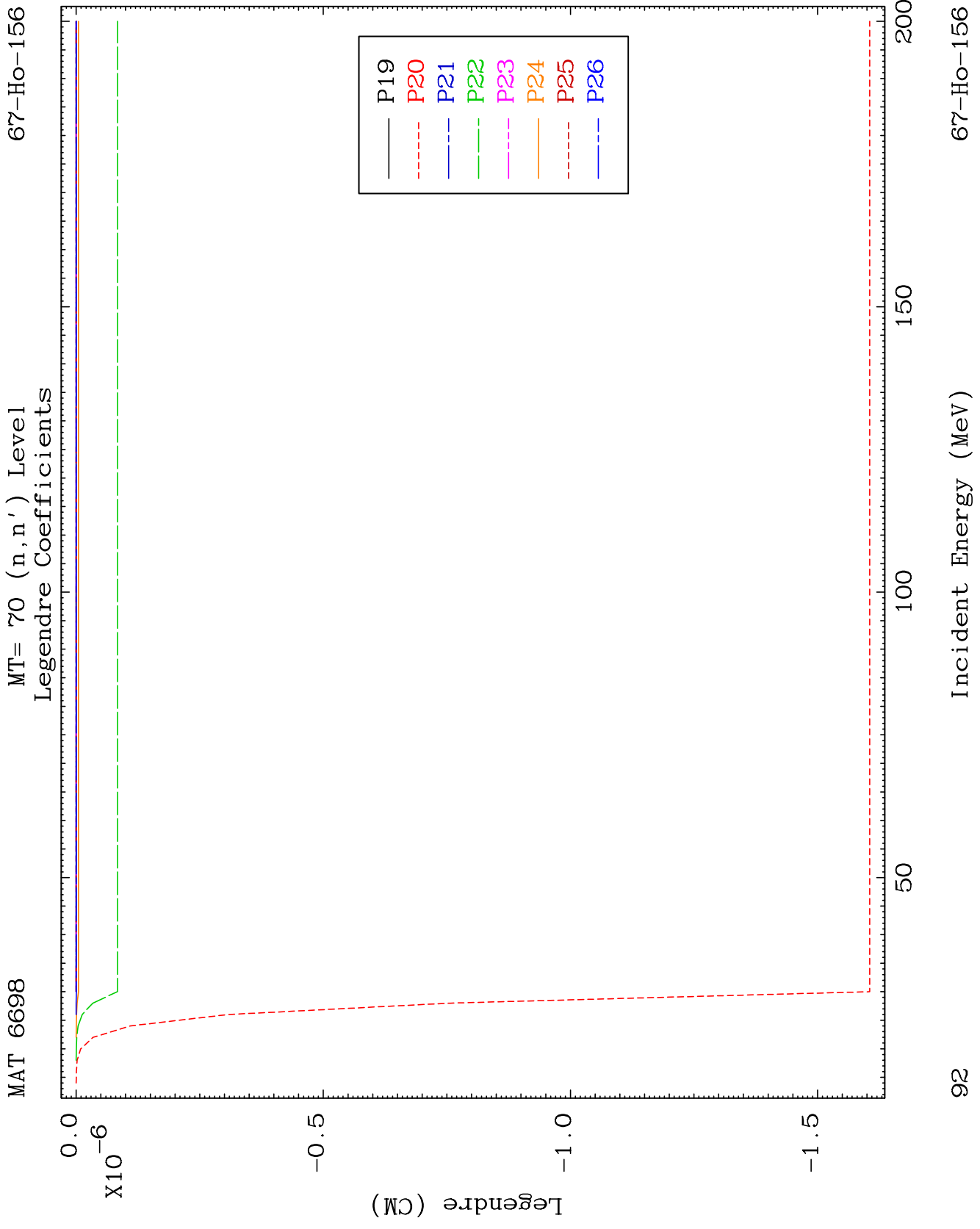
67-Ho-156



91

Incident Energy (MeV)

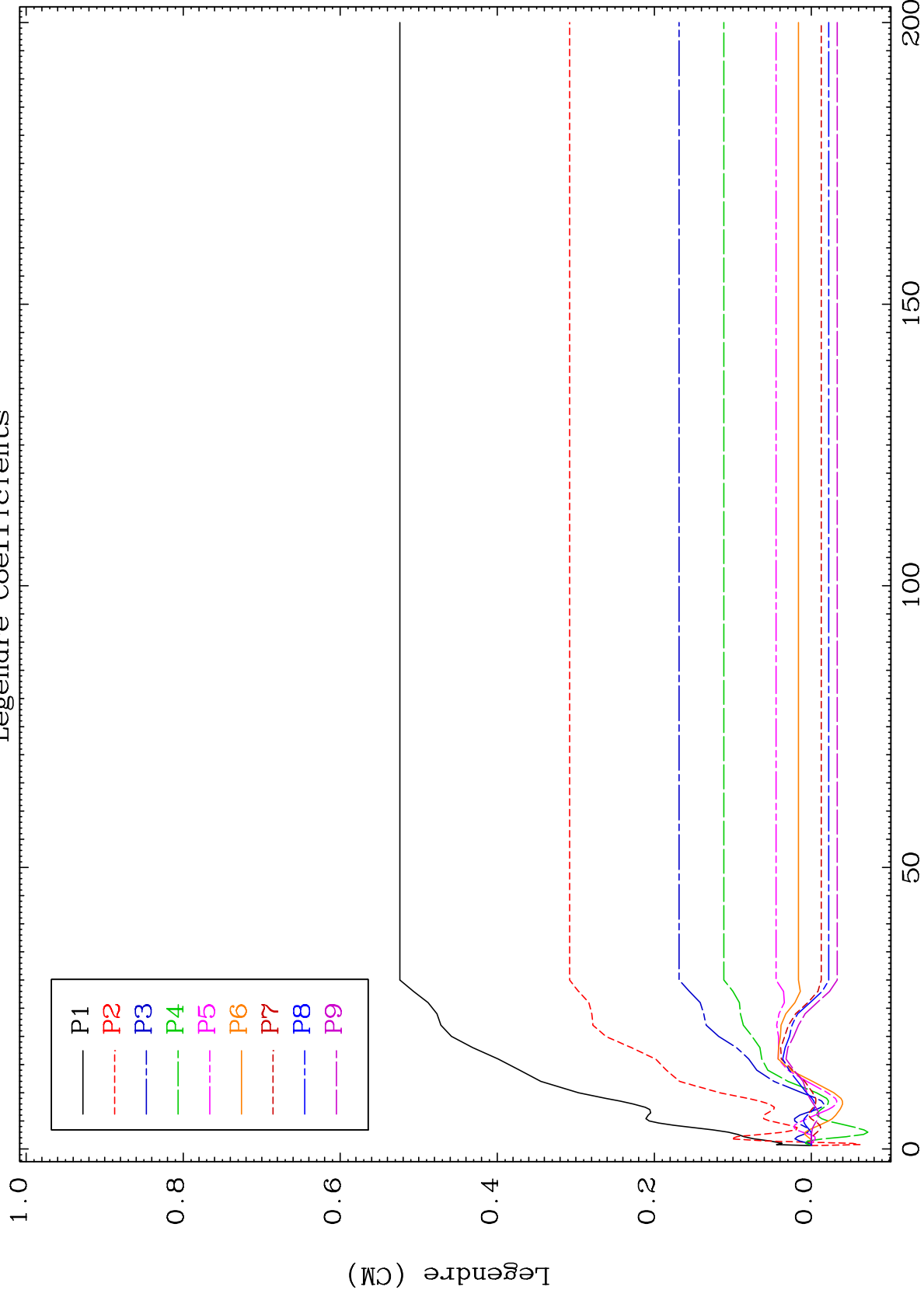
67-Ho-156



MAT 6698

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

67-Ho-156



93

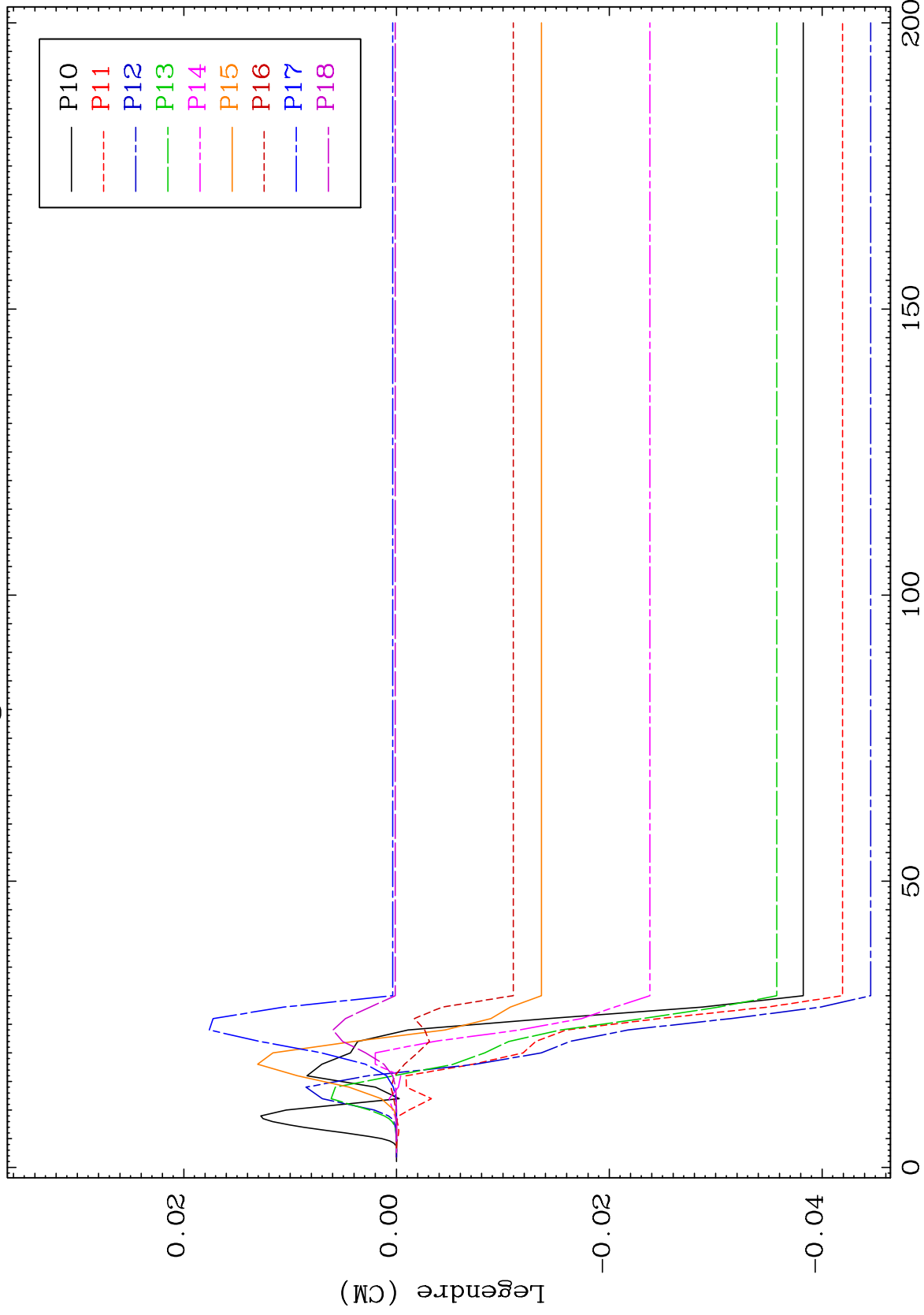
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



94

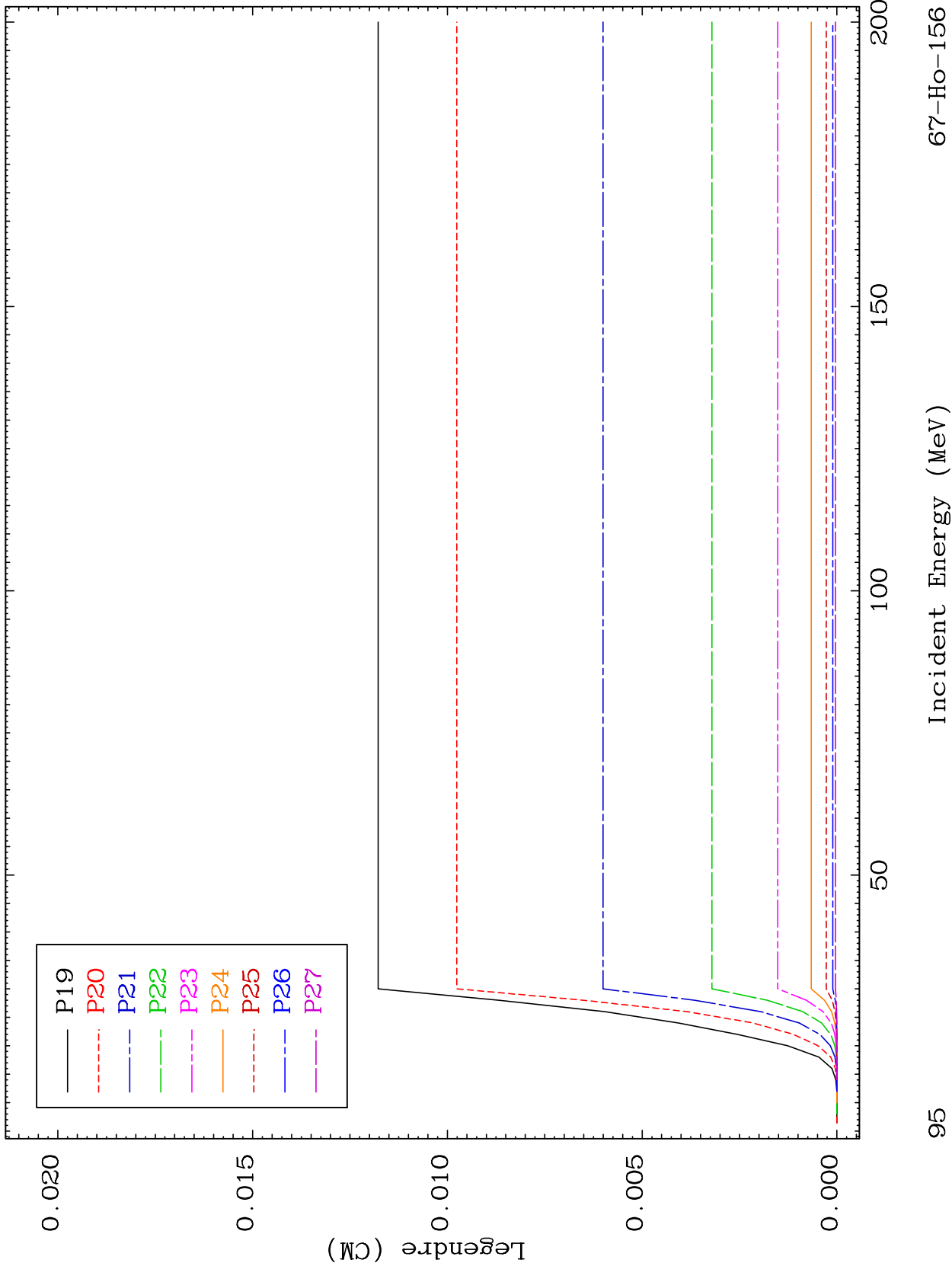
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



95

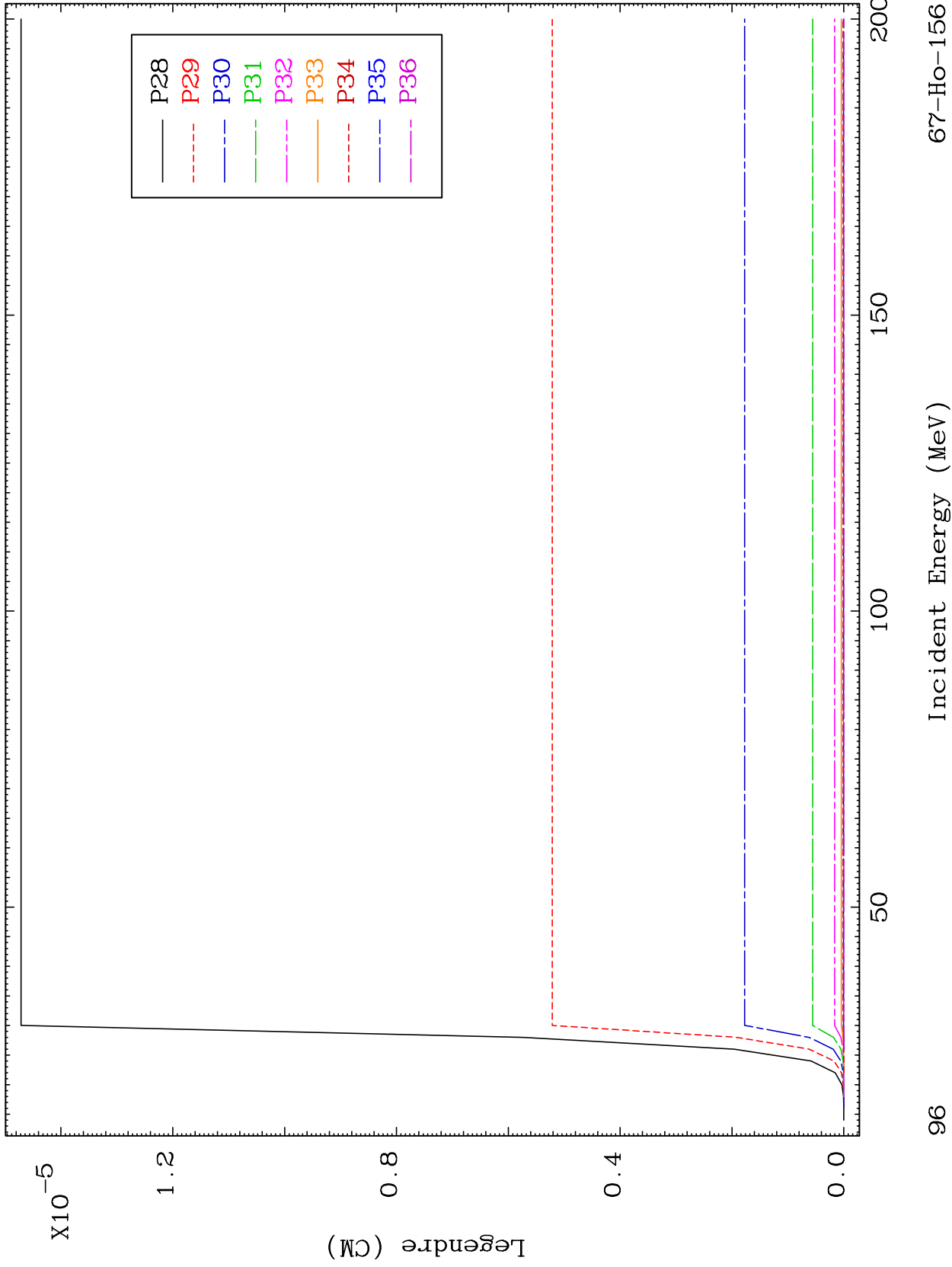
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

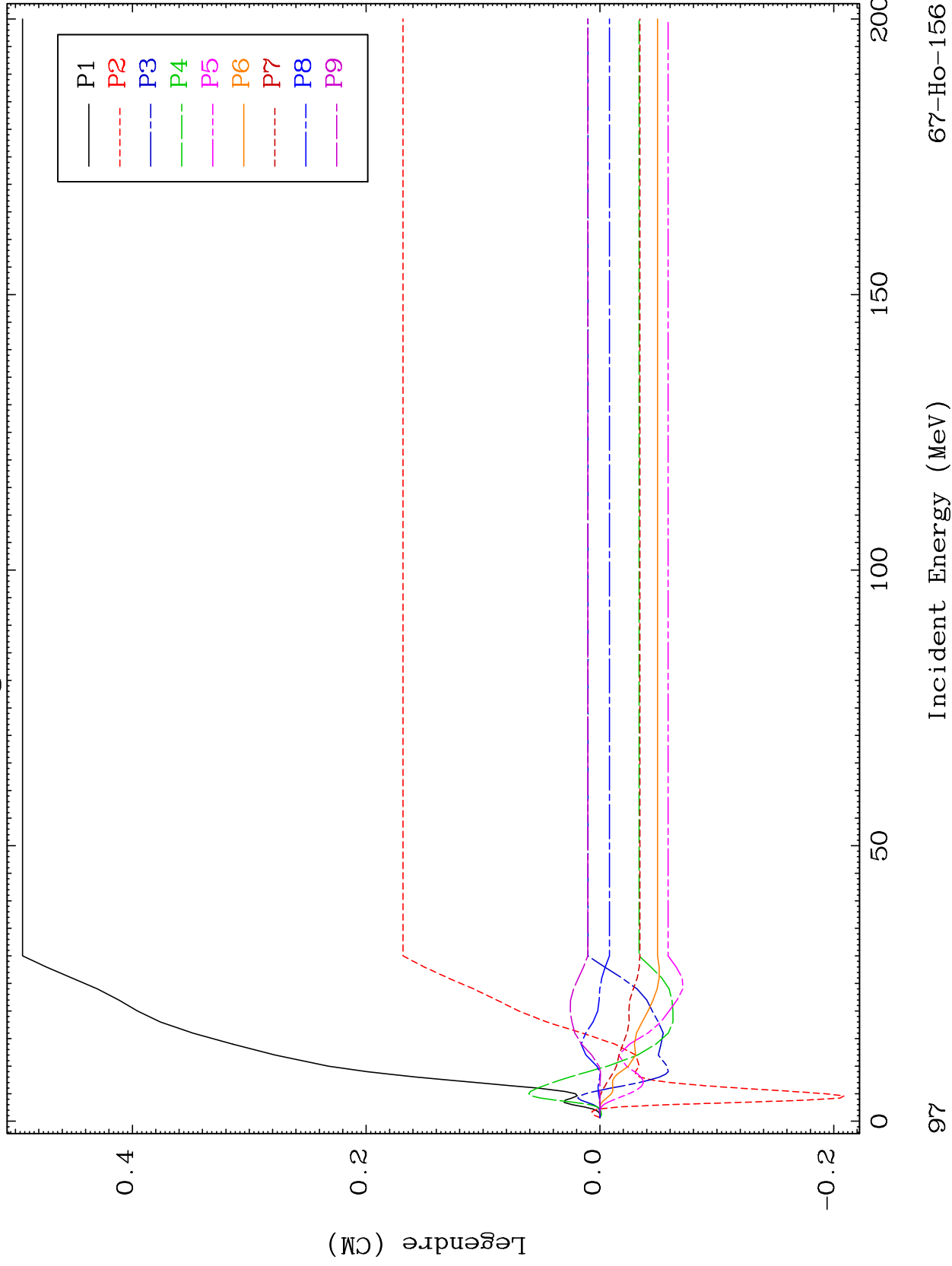
67-Ho-156



MAT 6698

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

67-Ho-156



67-Ho-156

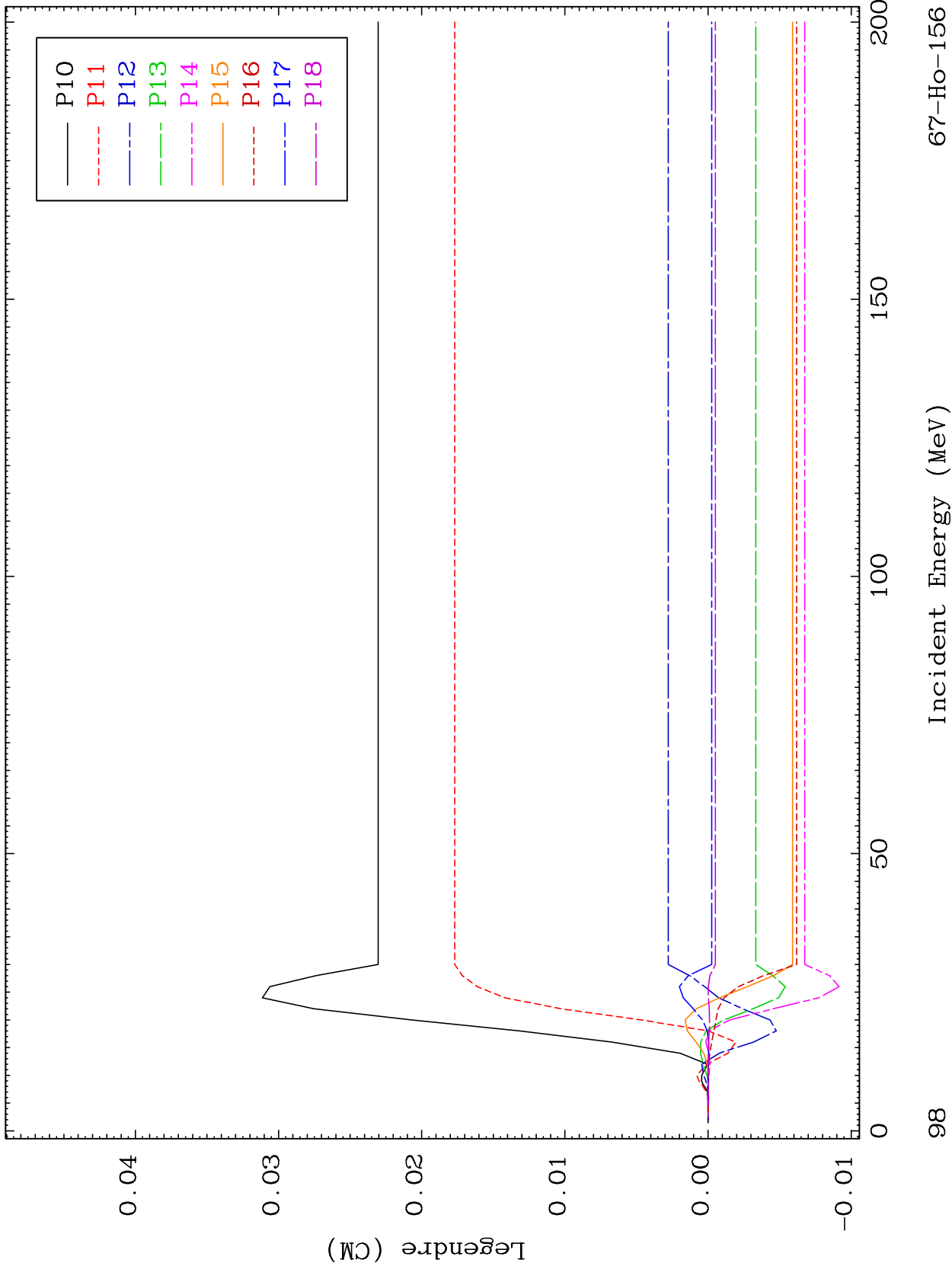
Incident Energy (MeV)

97

MAT 6698

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

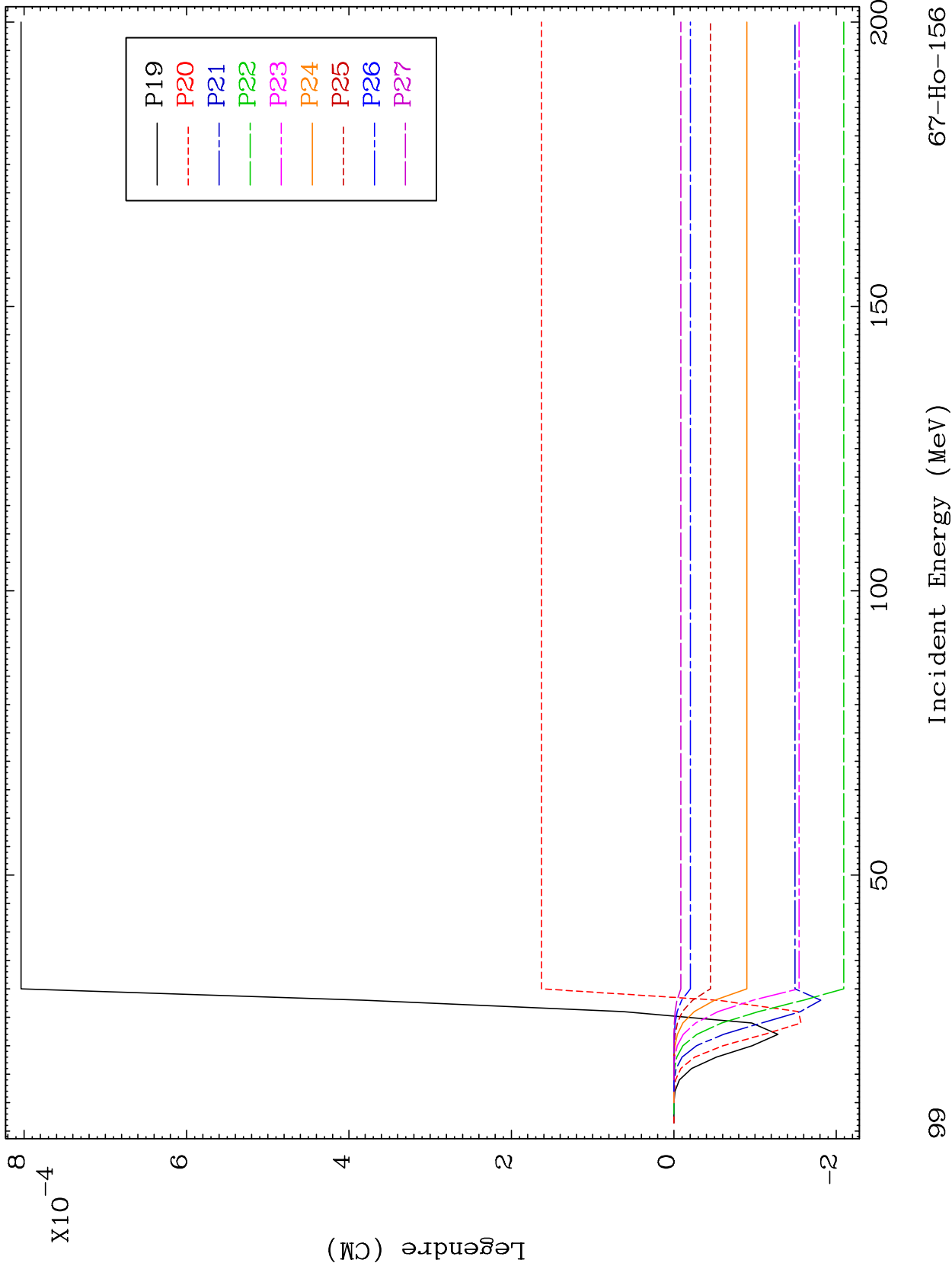
67-Ho-156

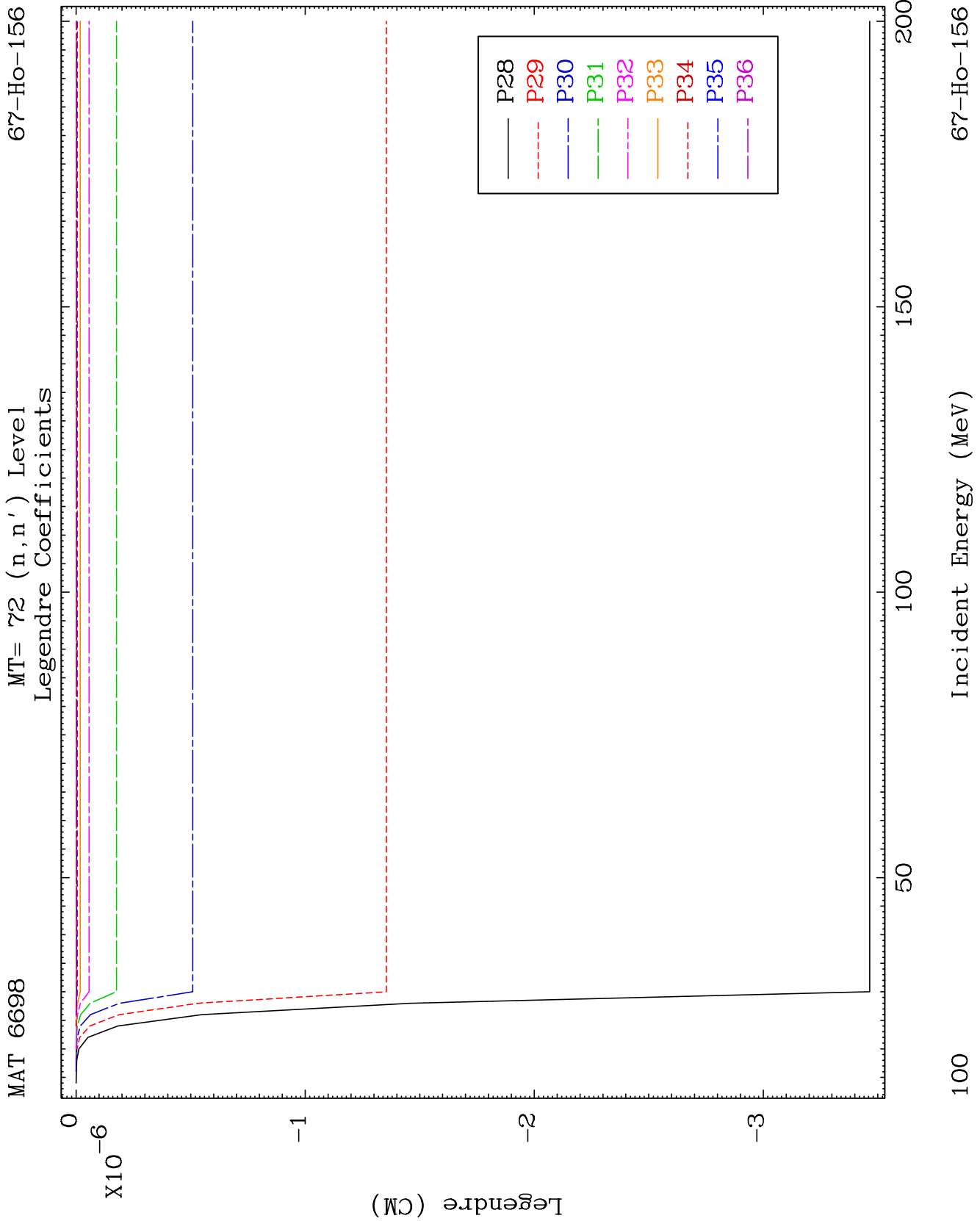


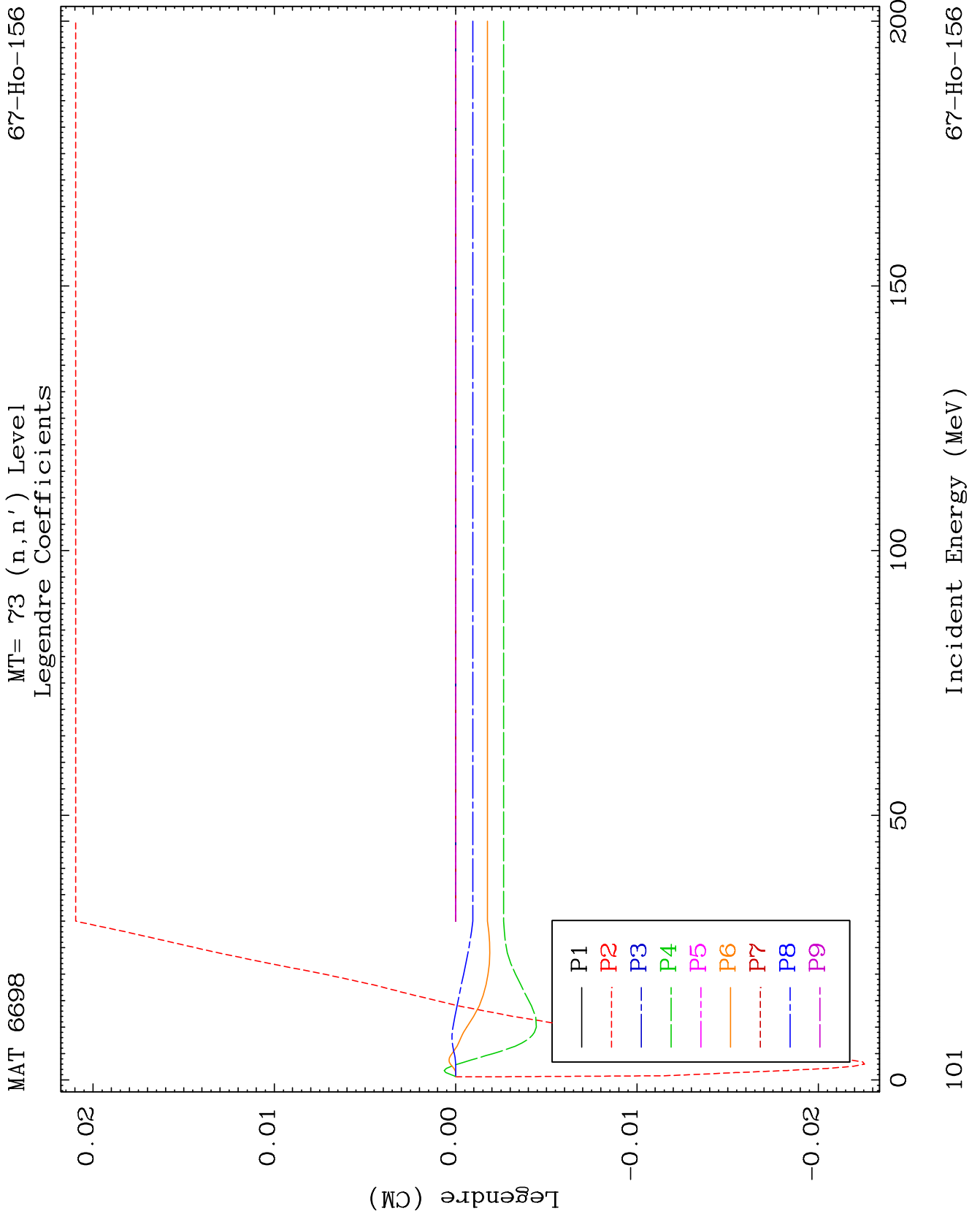
67-Ho-156

Incident Energy (MeV)

98



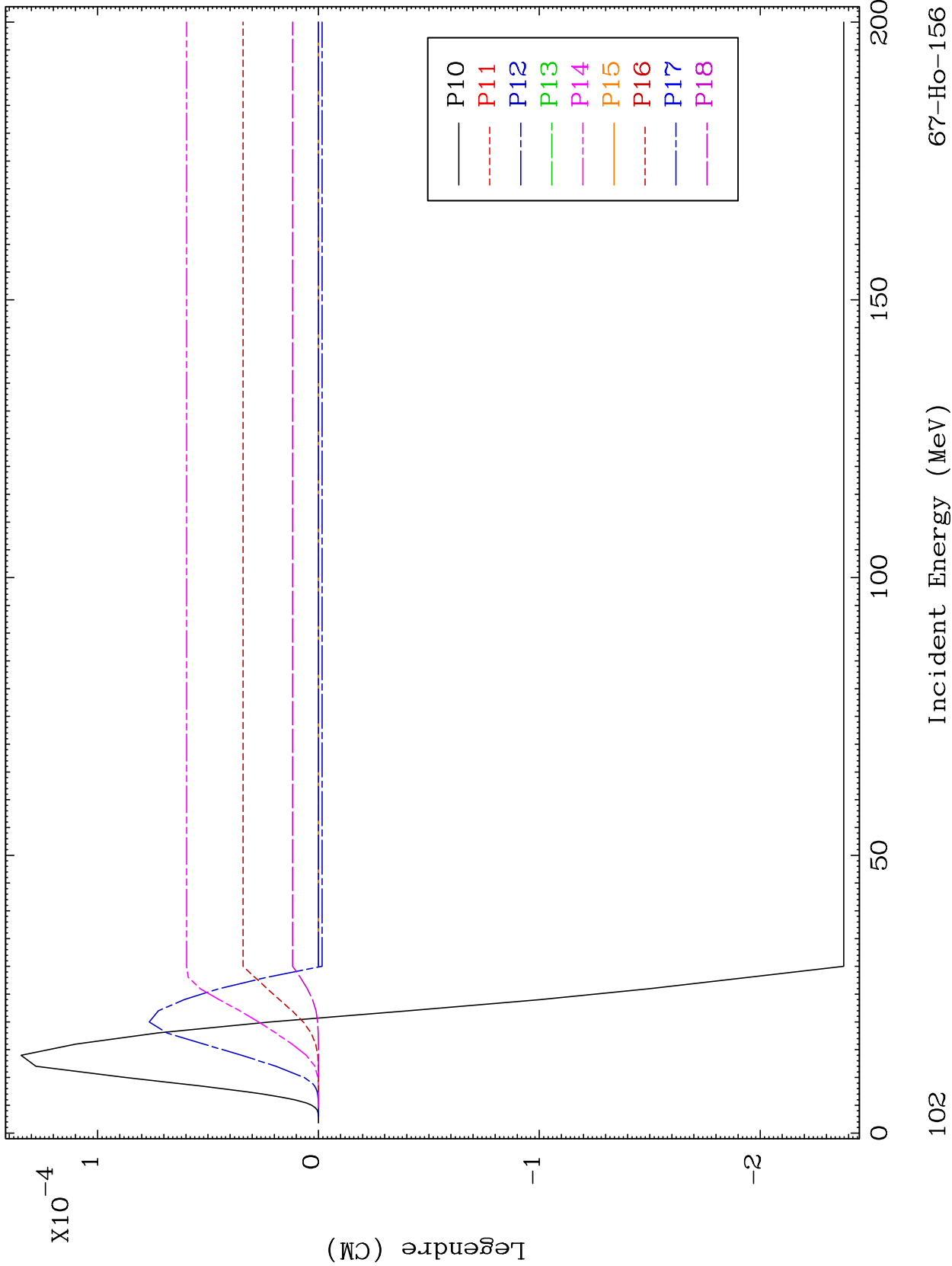




MAT 6698

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

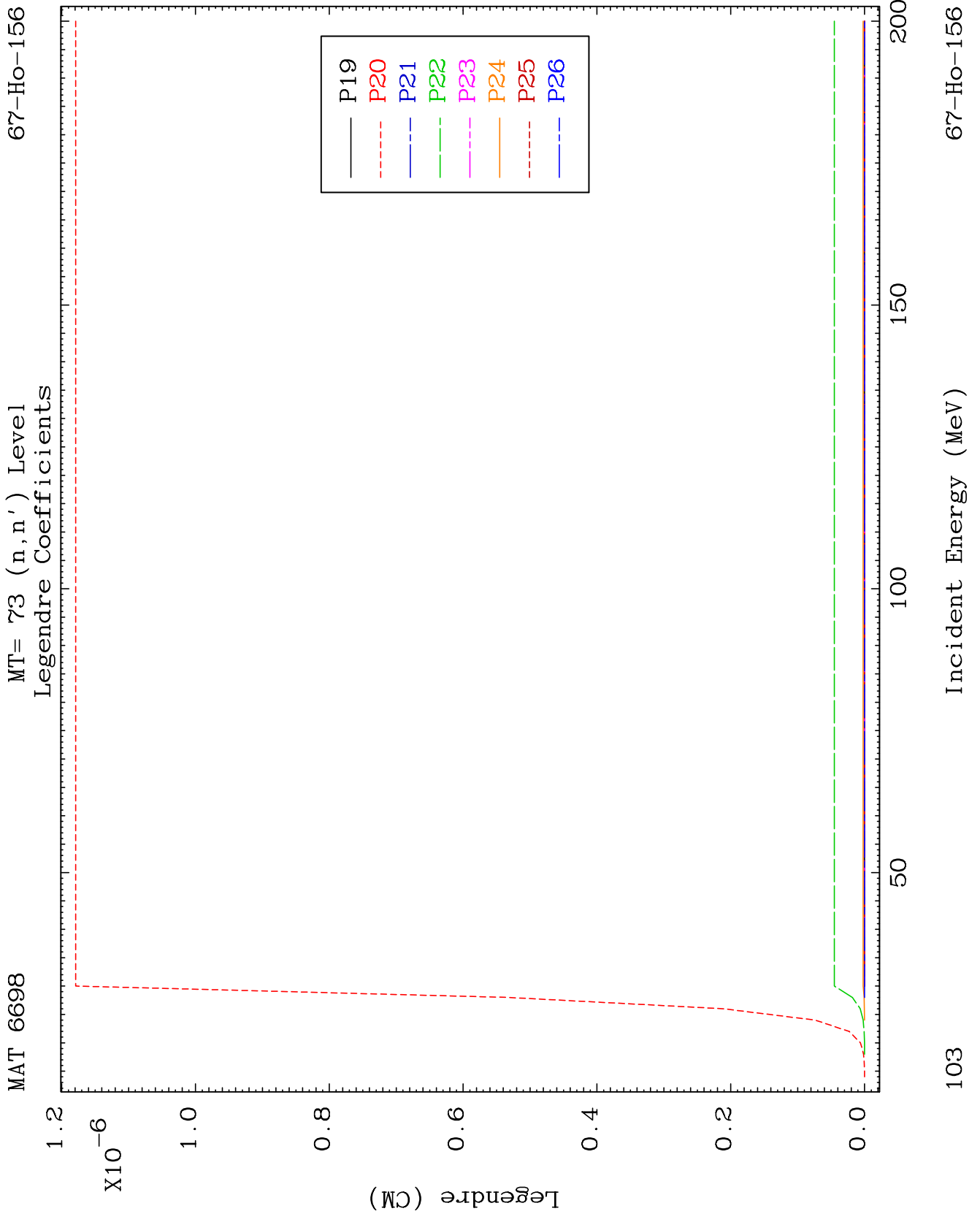
67-Ho-156

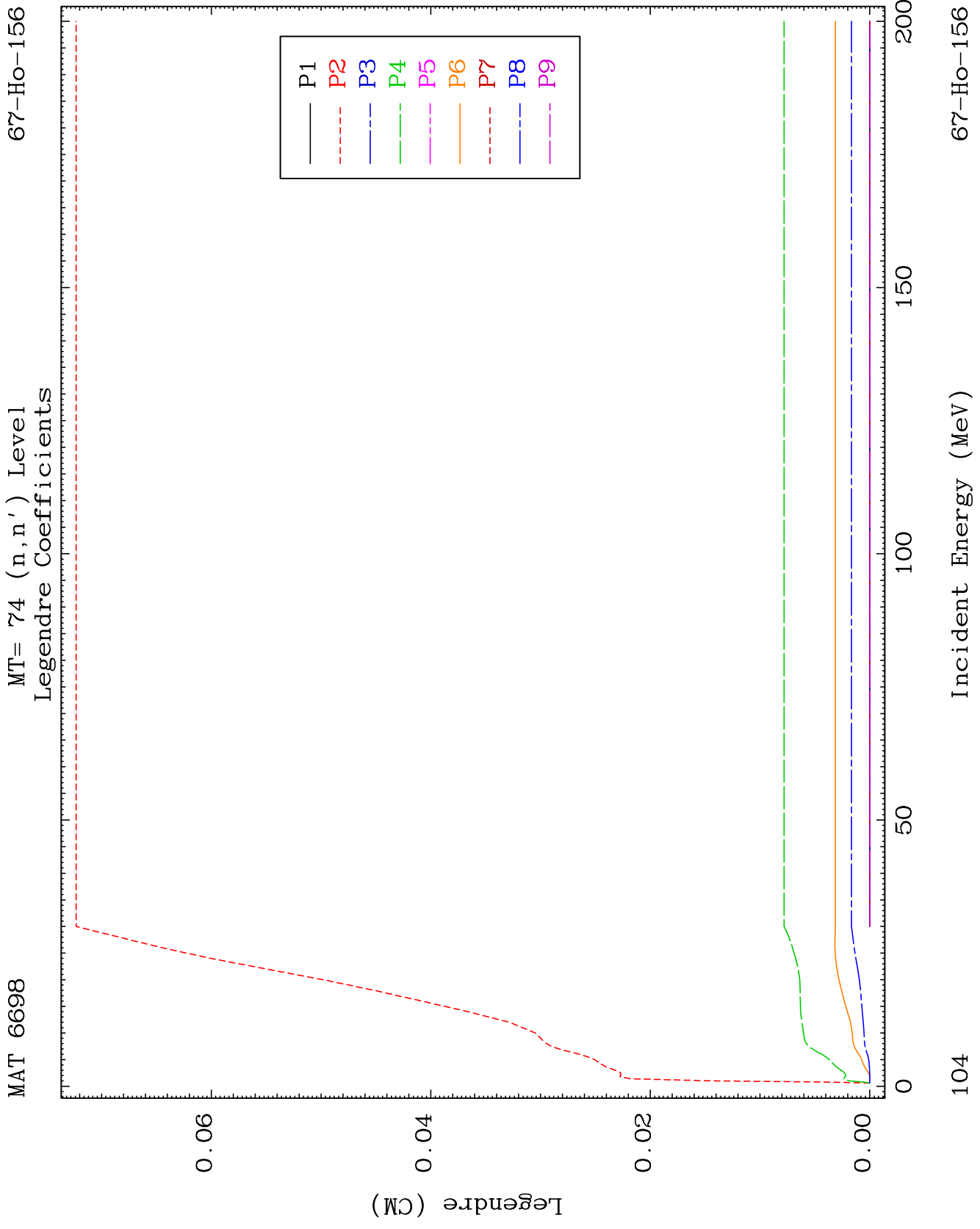


102

Incident Energy (MeV)

67-Ho-156

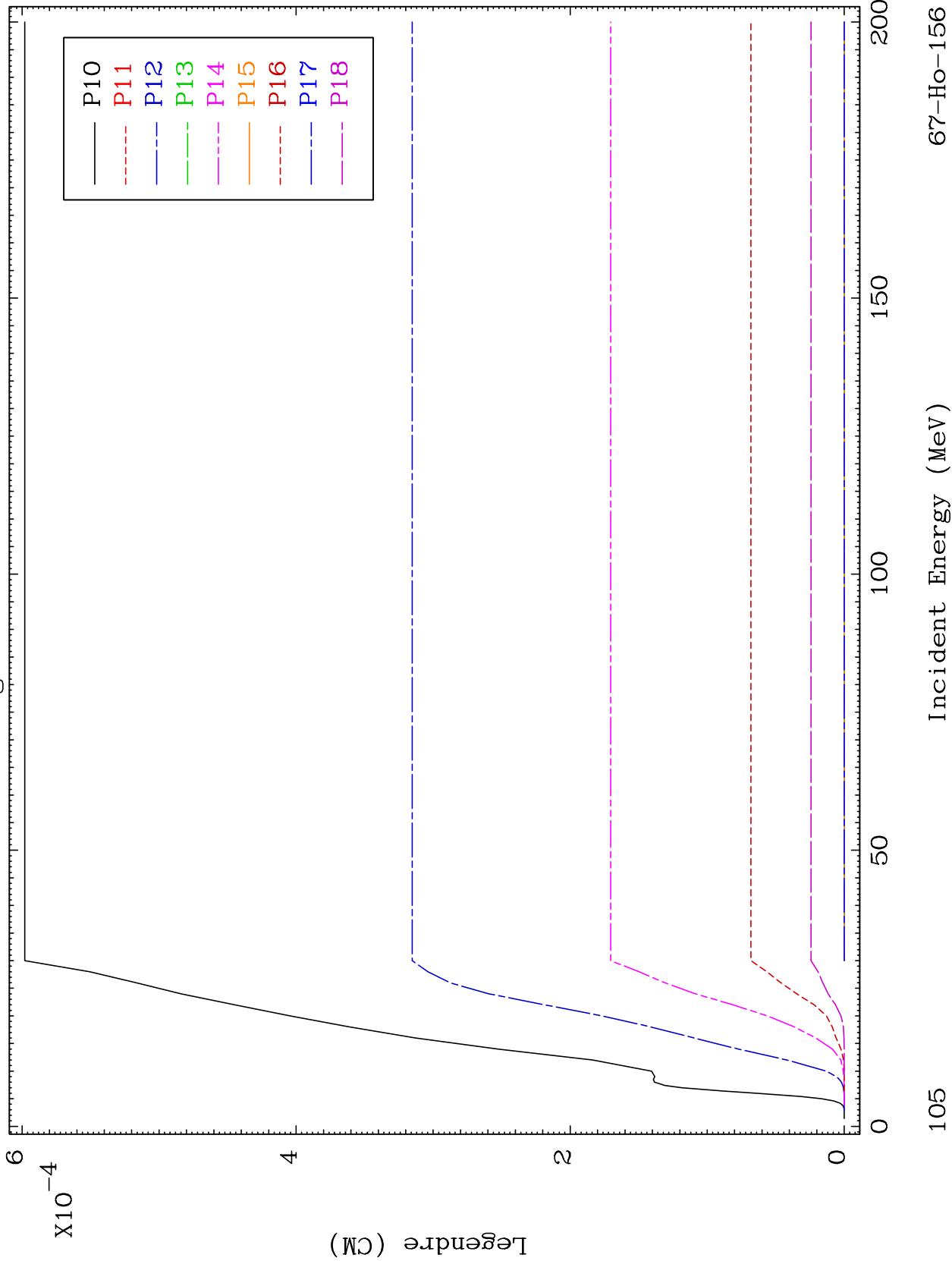




MAT 6698

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

67-Ho-156



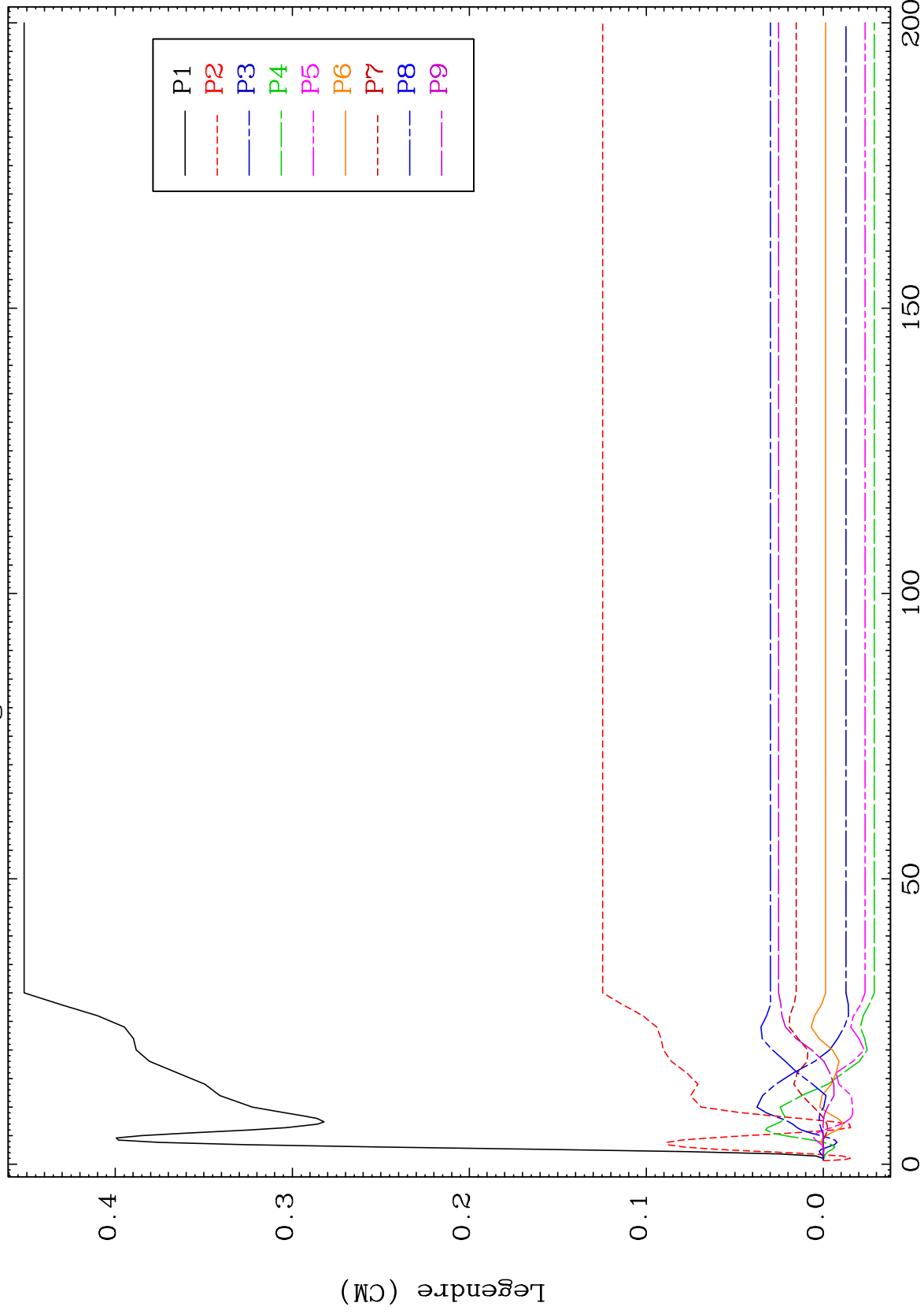
67-Ho-156

Incident Energy (MeV)

MAT 6698

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

67-Ho-156



107

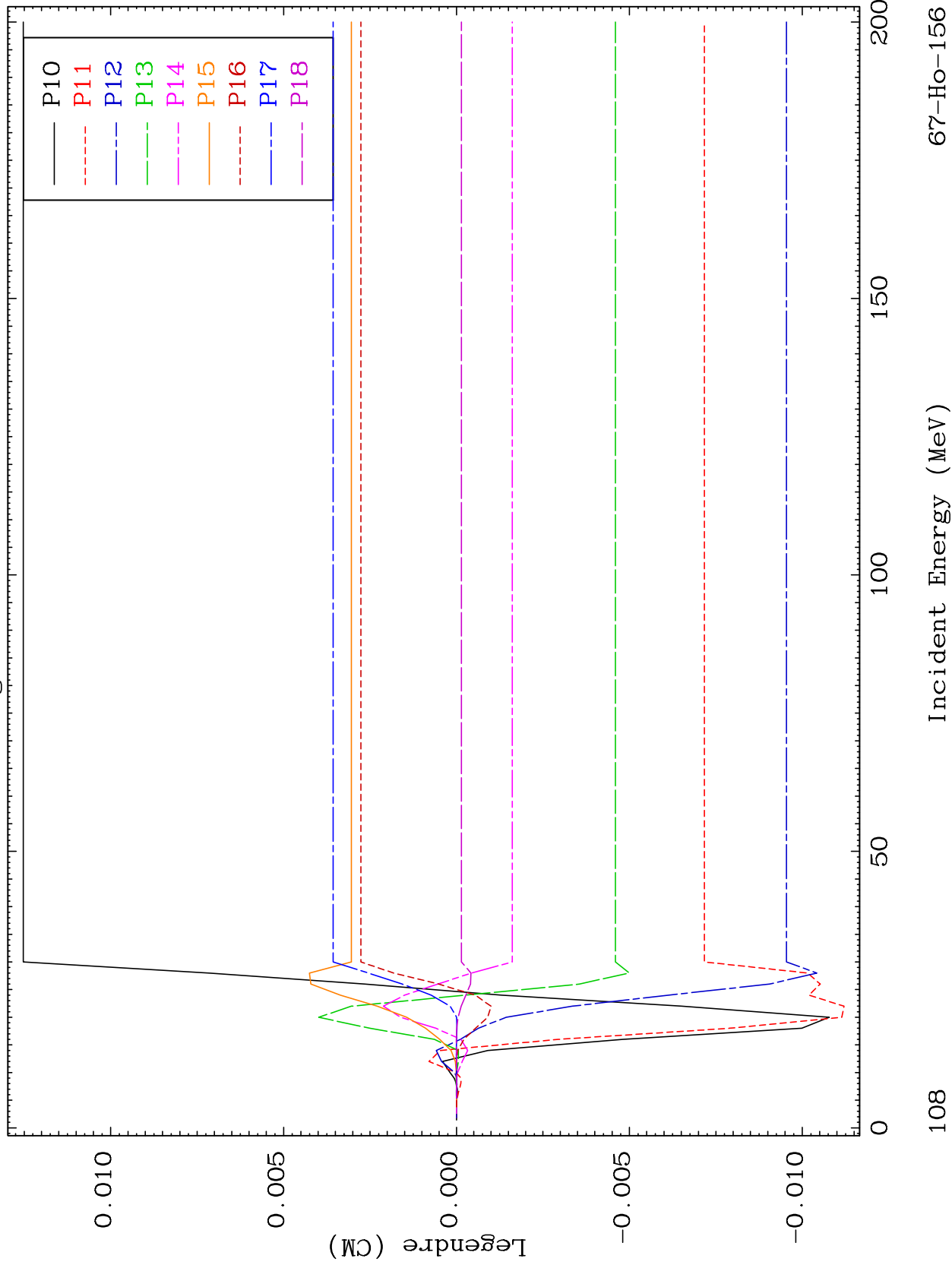
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



67-Ho-156

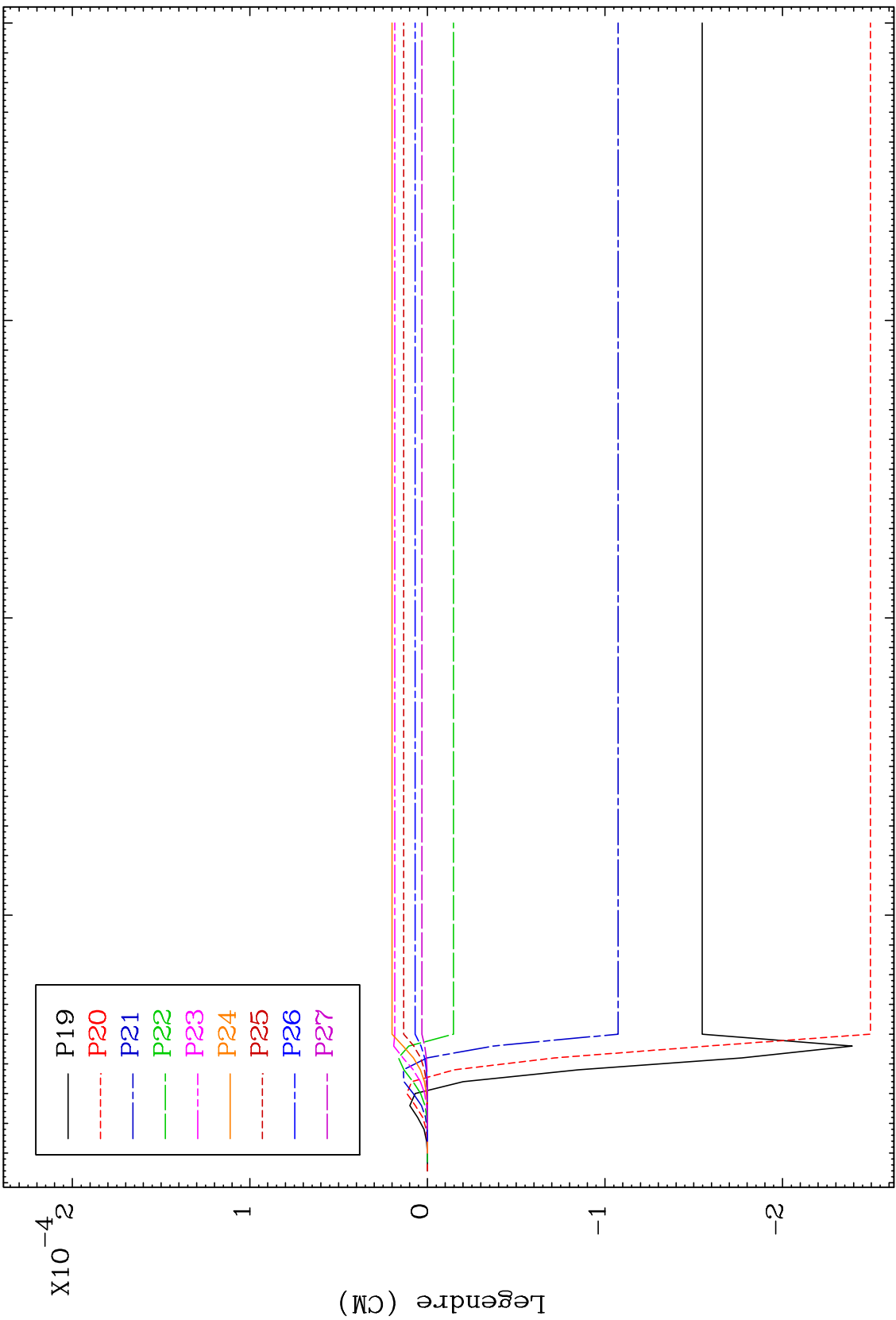
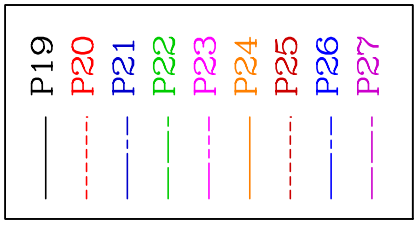
Incident Energy (MeV)

108

MAT 6698

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

67-Ho-156



109

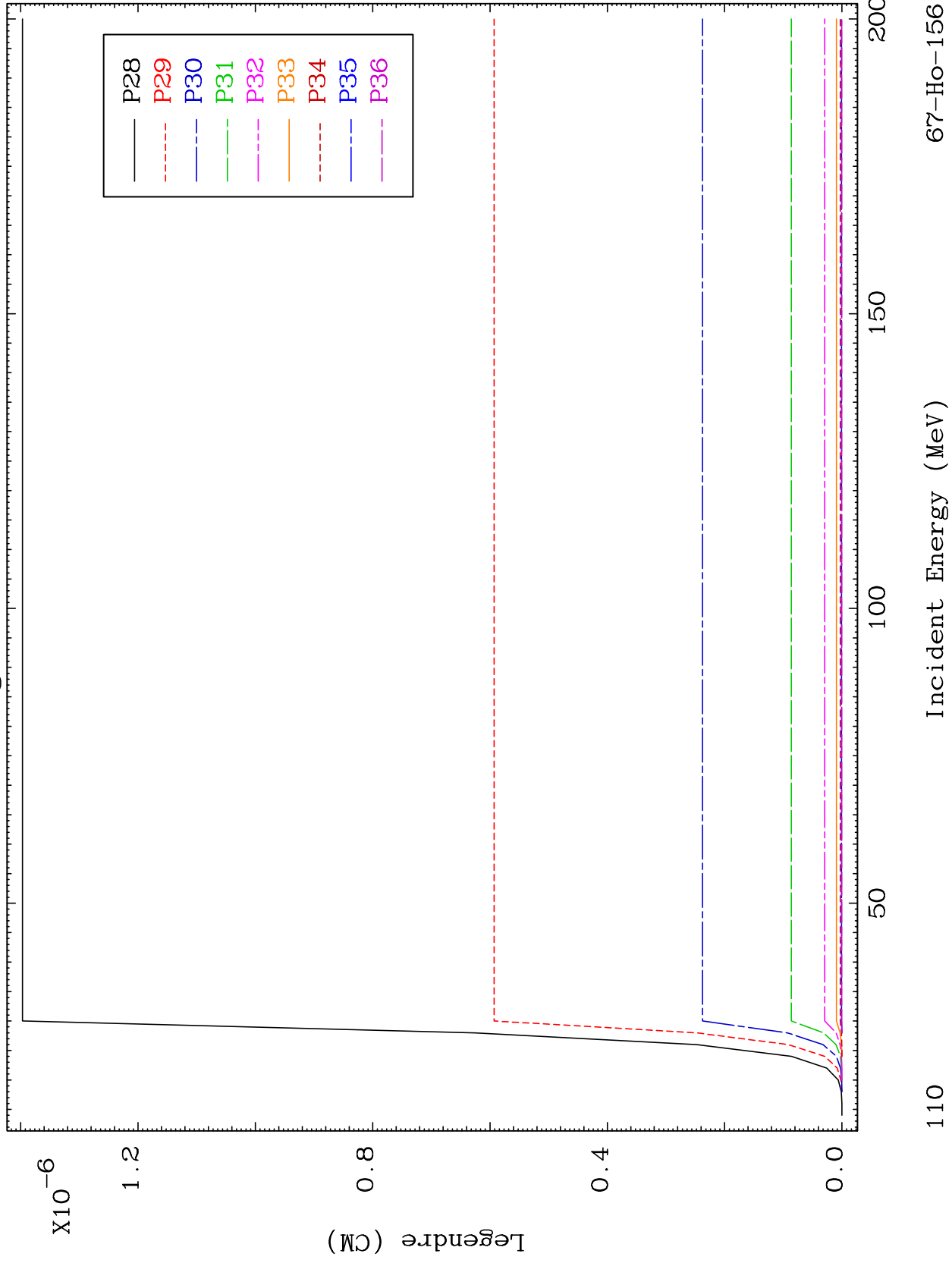
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

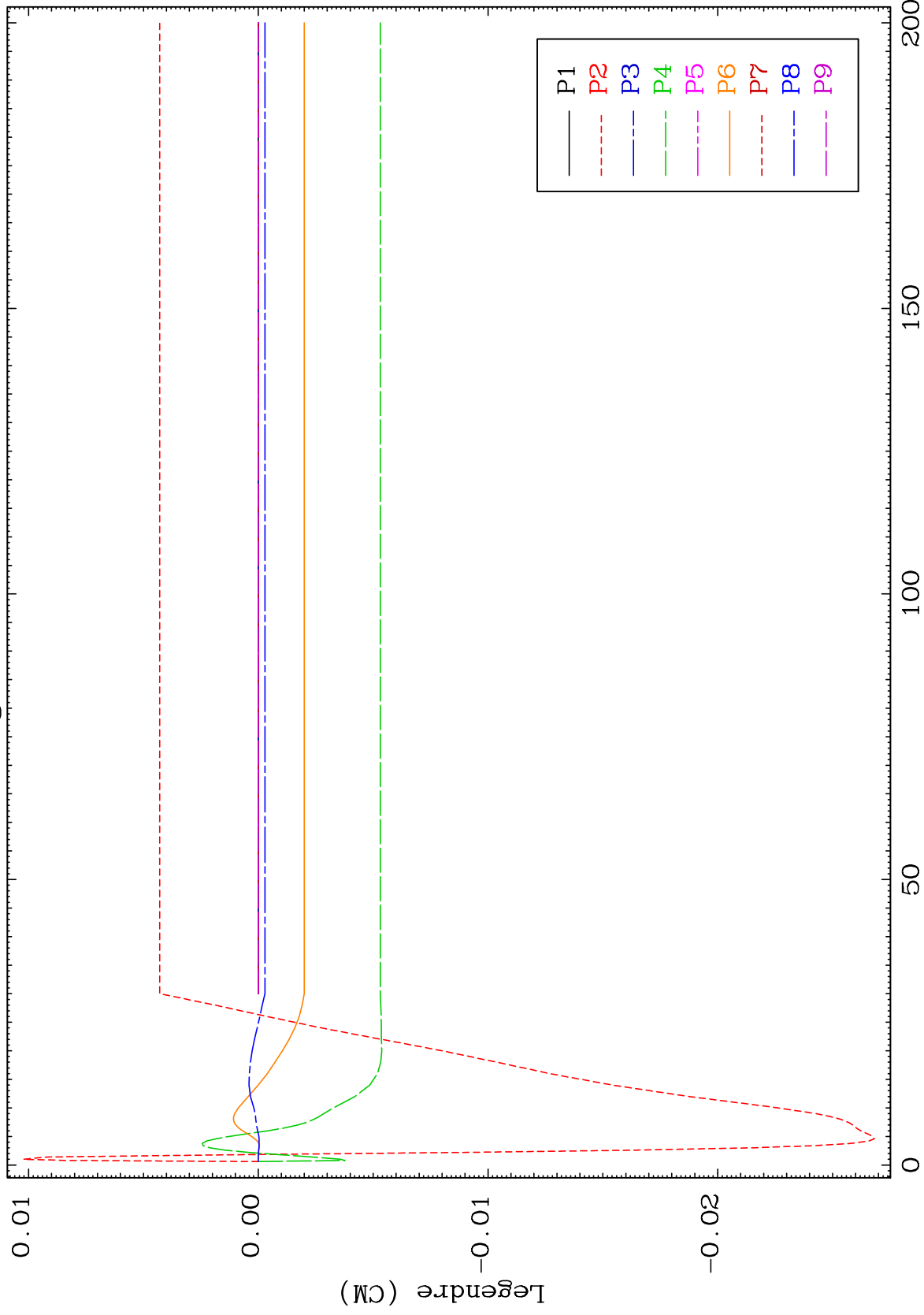
67-Ho-156



MAT 6698

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

67-Ho-156



67-Ho-156

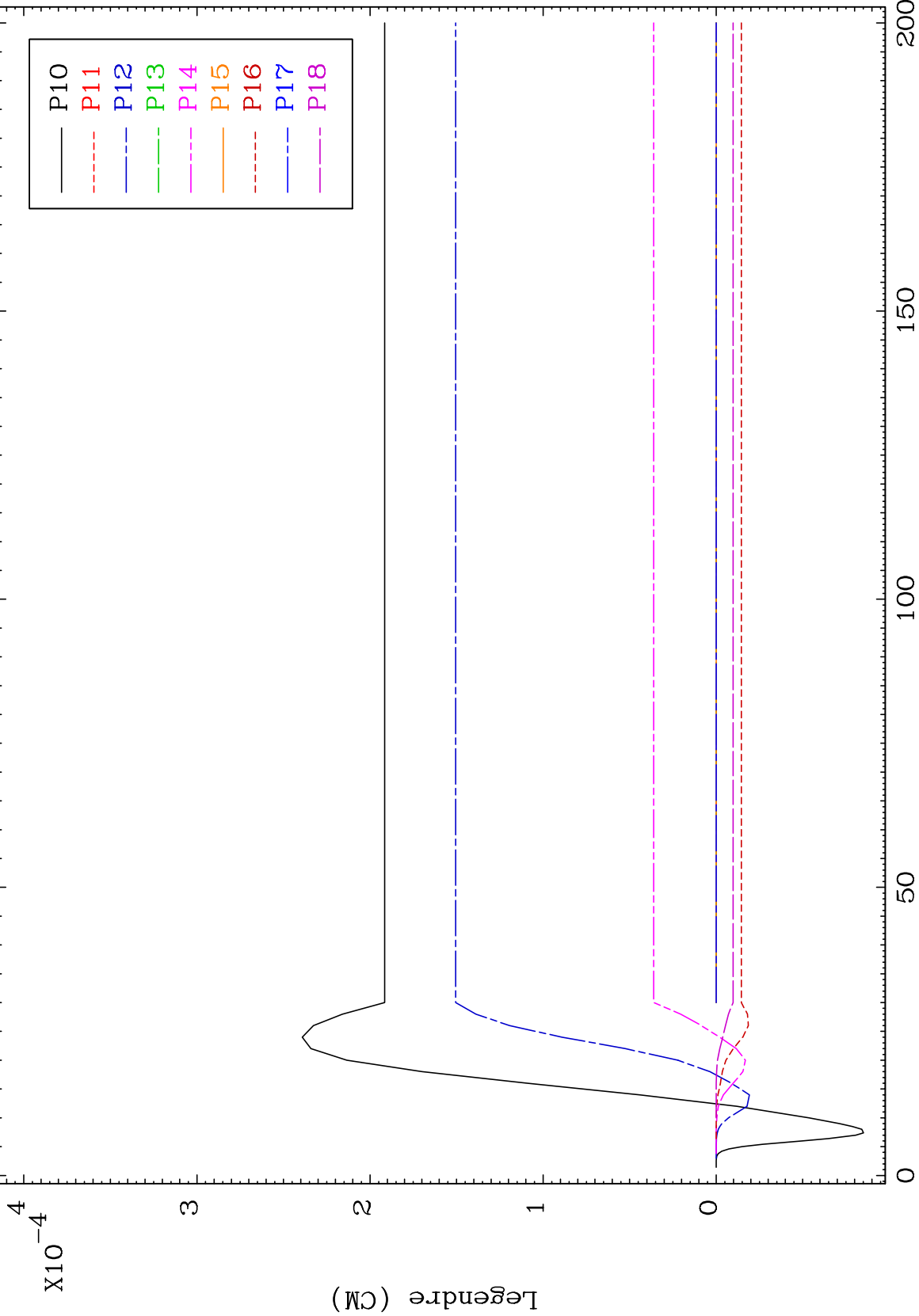
Incident Energy (MeV)

111

MAT 6698

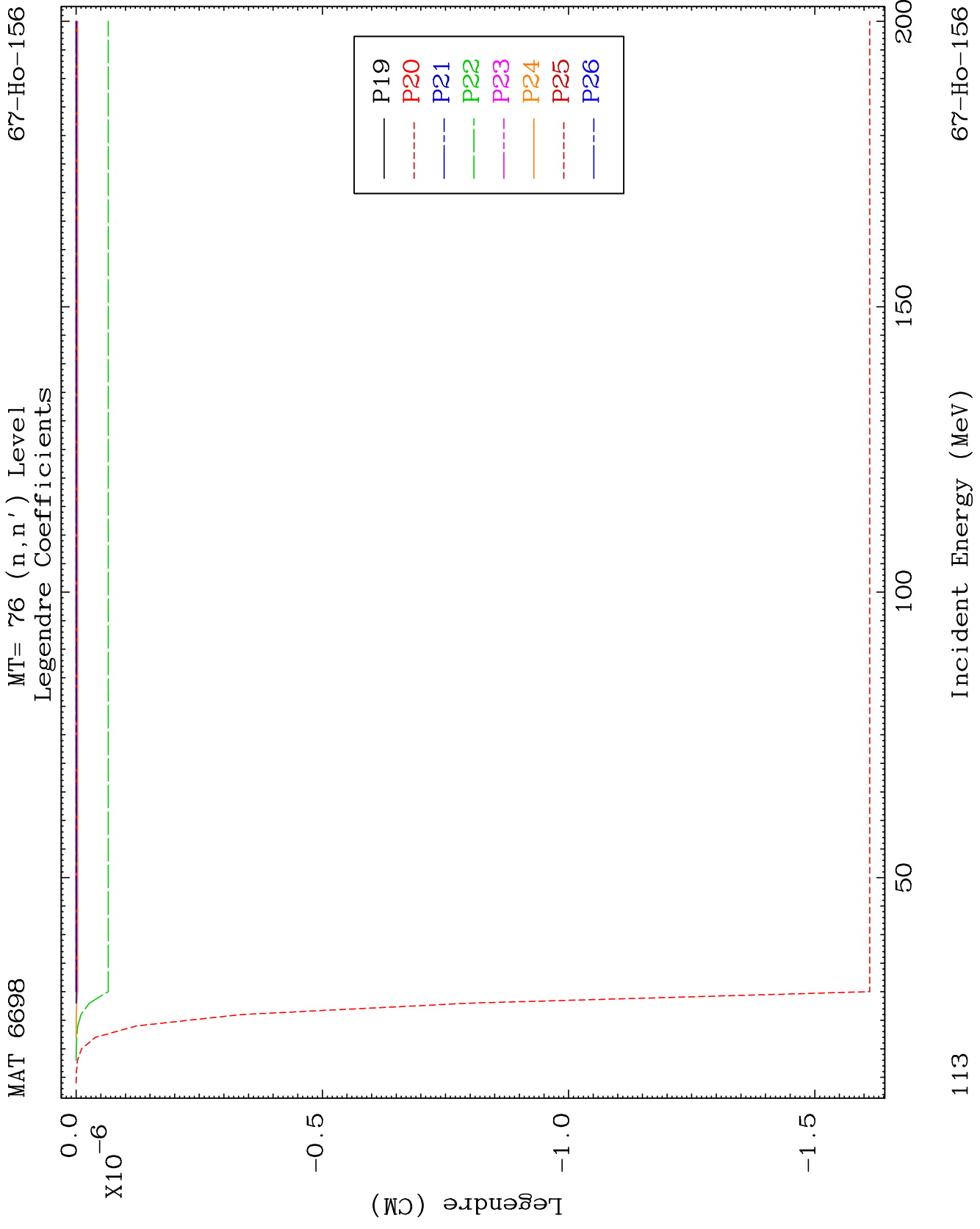
MT= 76 (n,n') Level
Legendre Coefficients

67-Ho-156



112

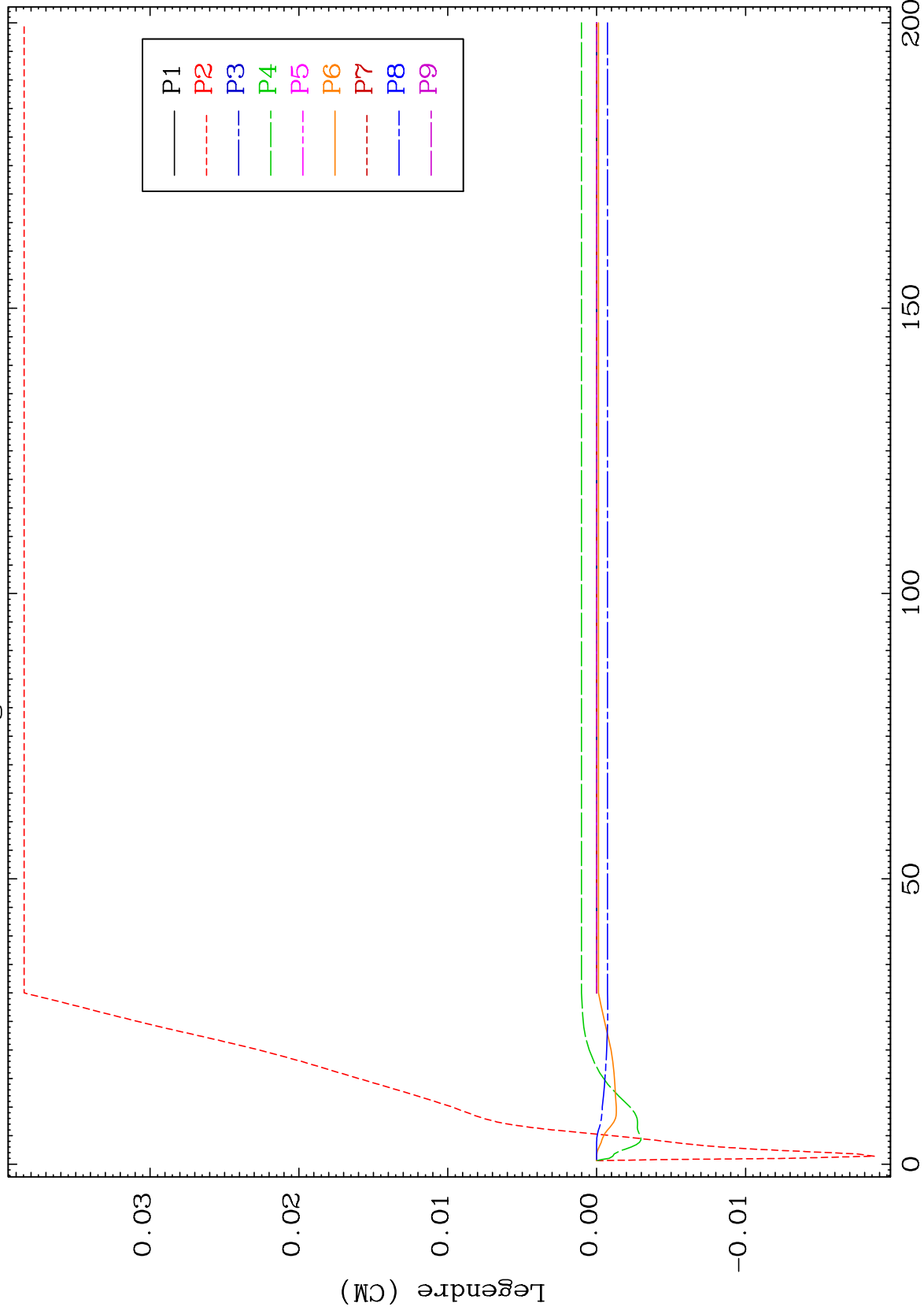
67-Ho-156



MAT 6698

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

67-Ho-156



114

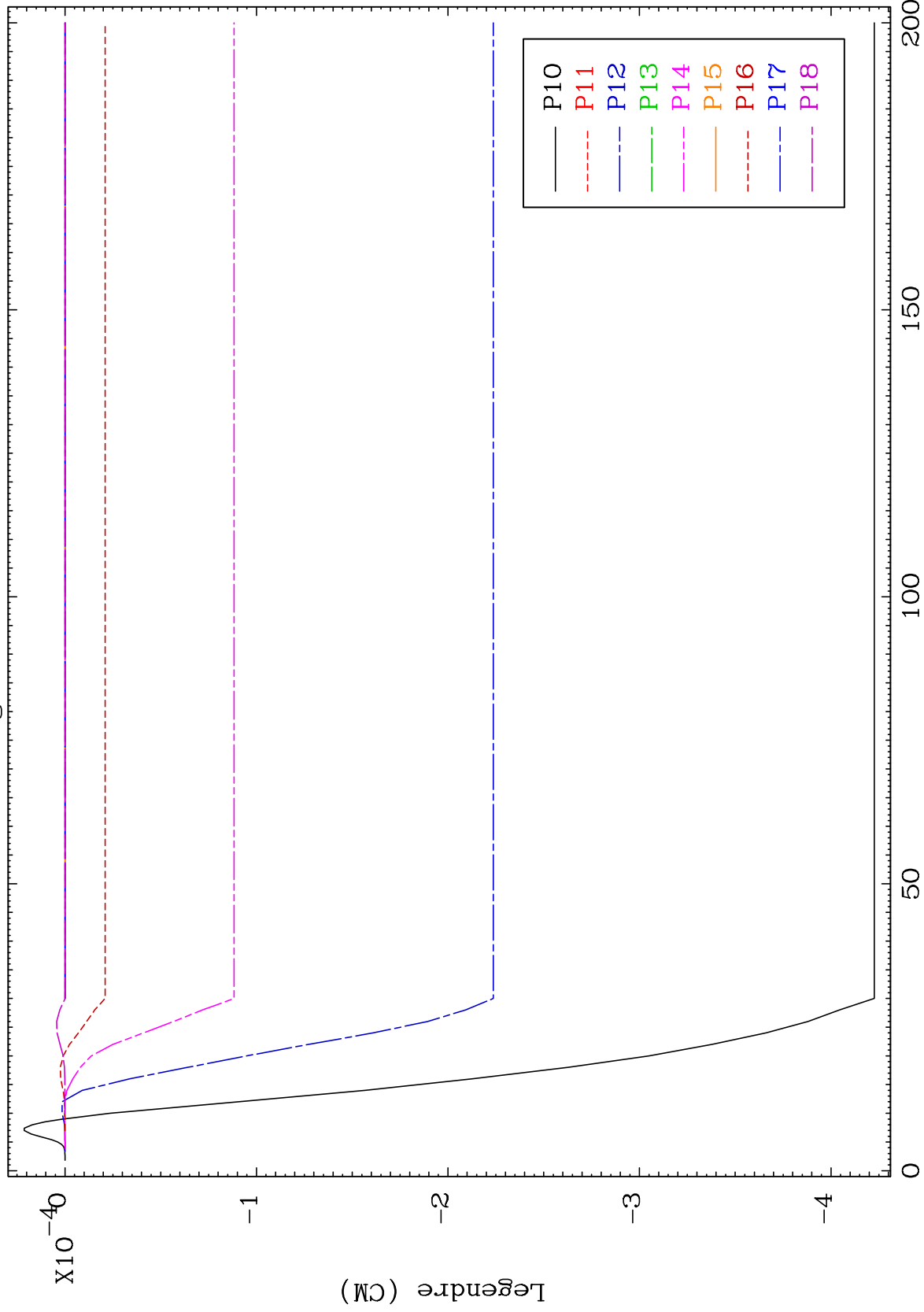
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

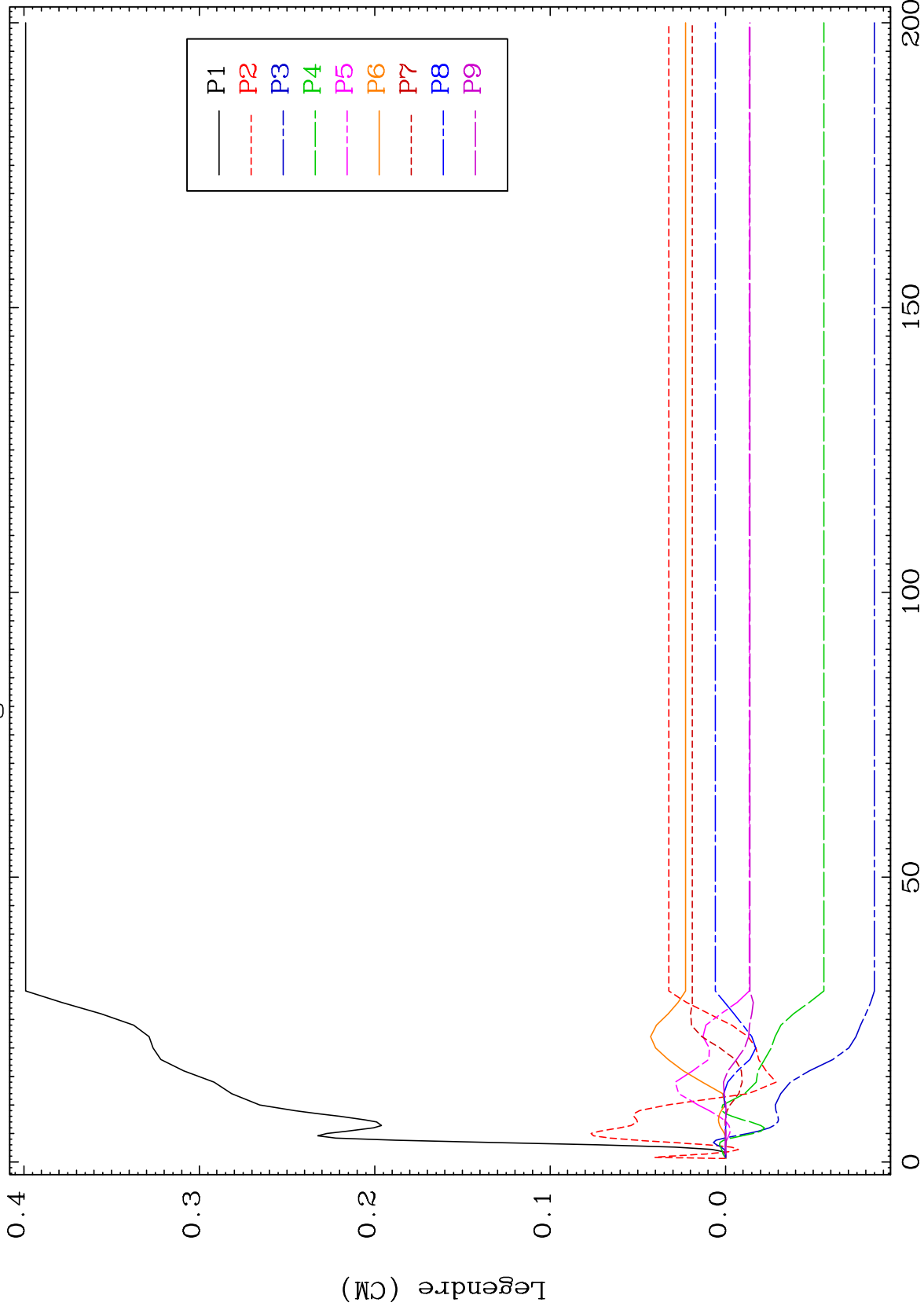
67-Ho-156



115

Incident Energy (MeV)

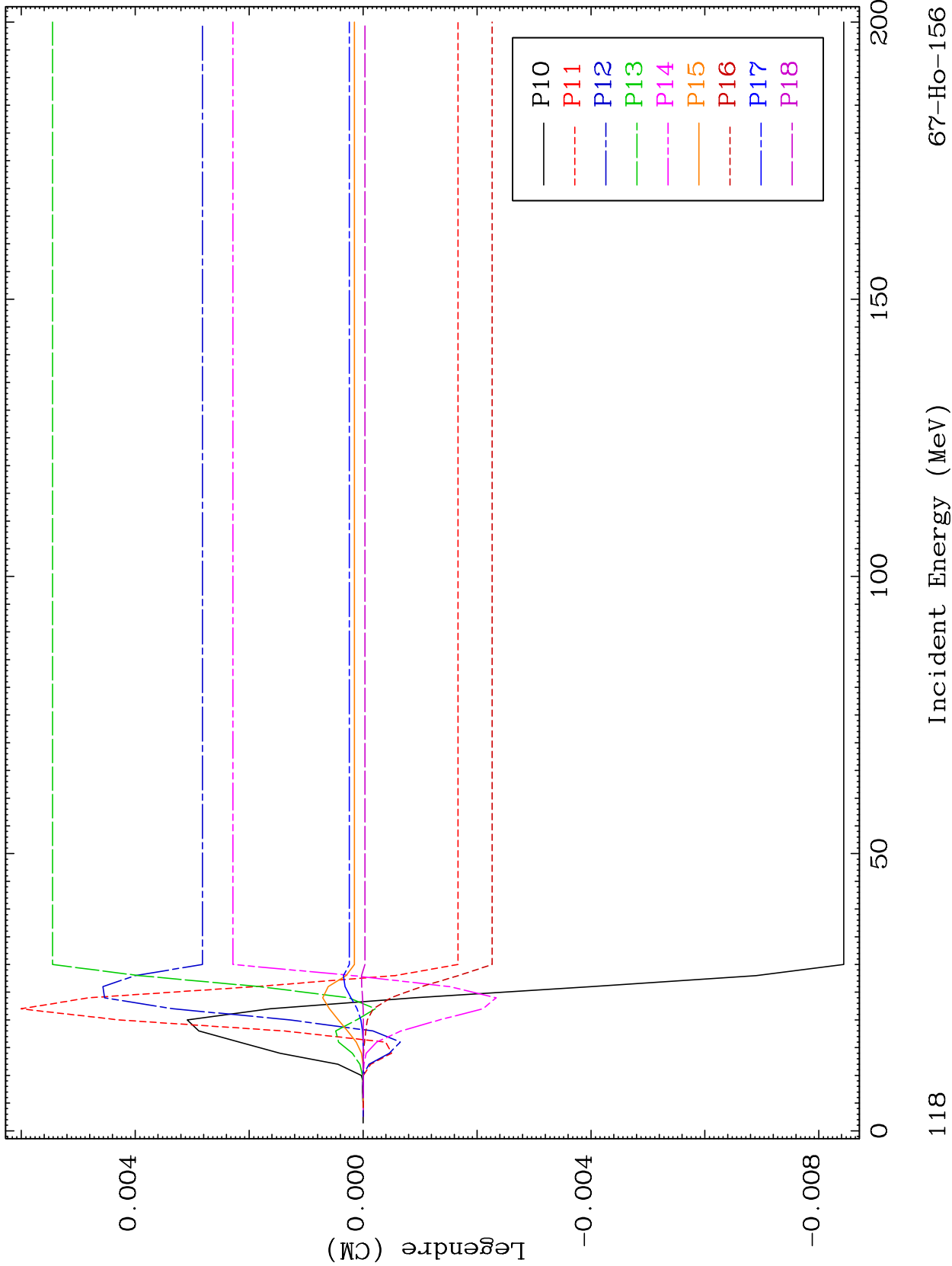
67-Ho-156



MAT 6698

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

67-Ho-156



67-Ho-156

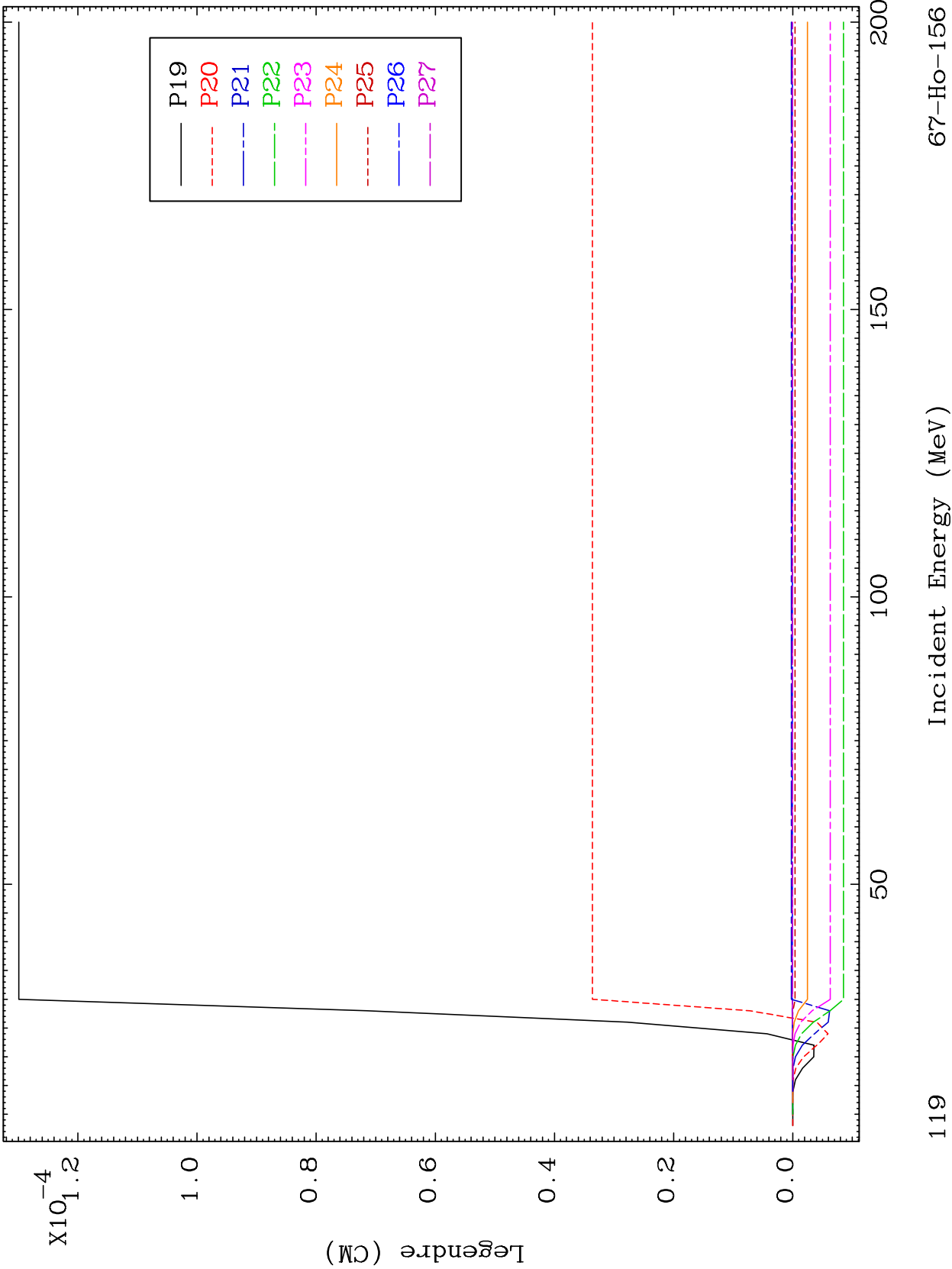
Incident Energy (MeV)

118

MAT 6698

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

67-Ho-156



119

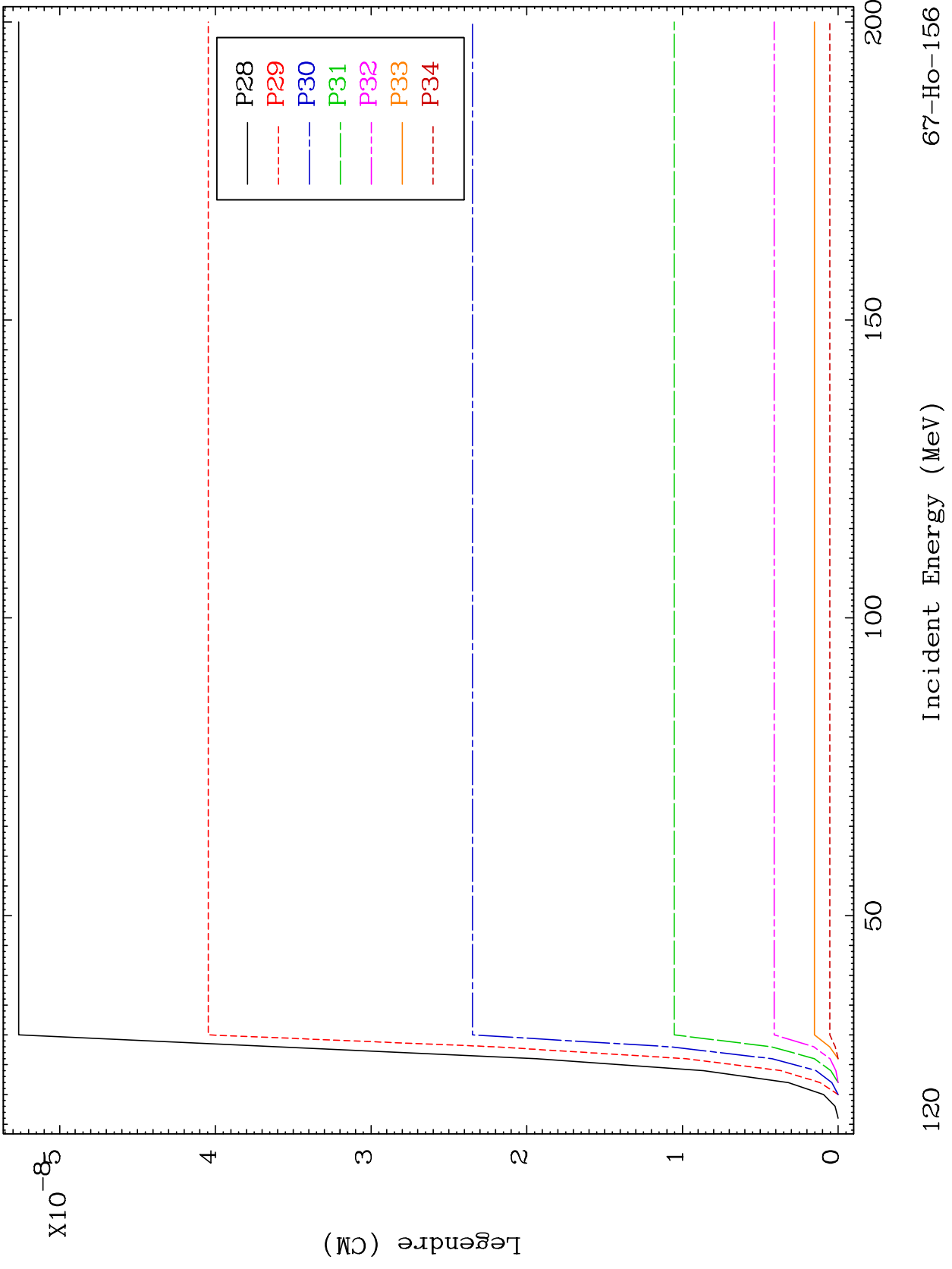
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156

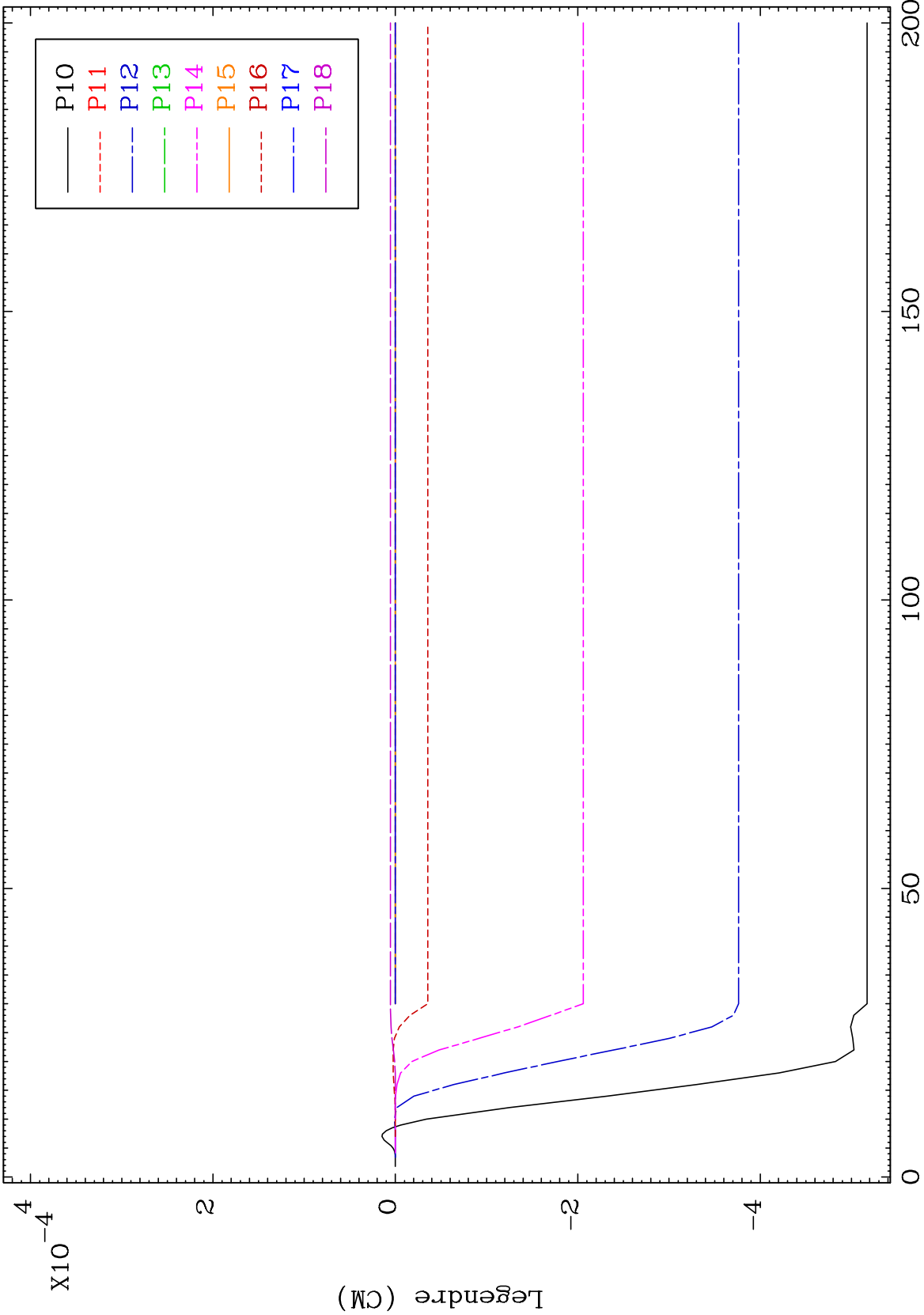


67-Ho-156

MAT 6698

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

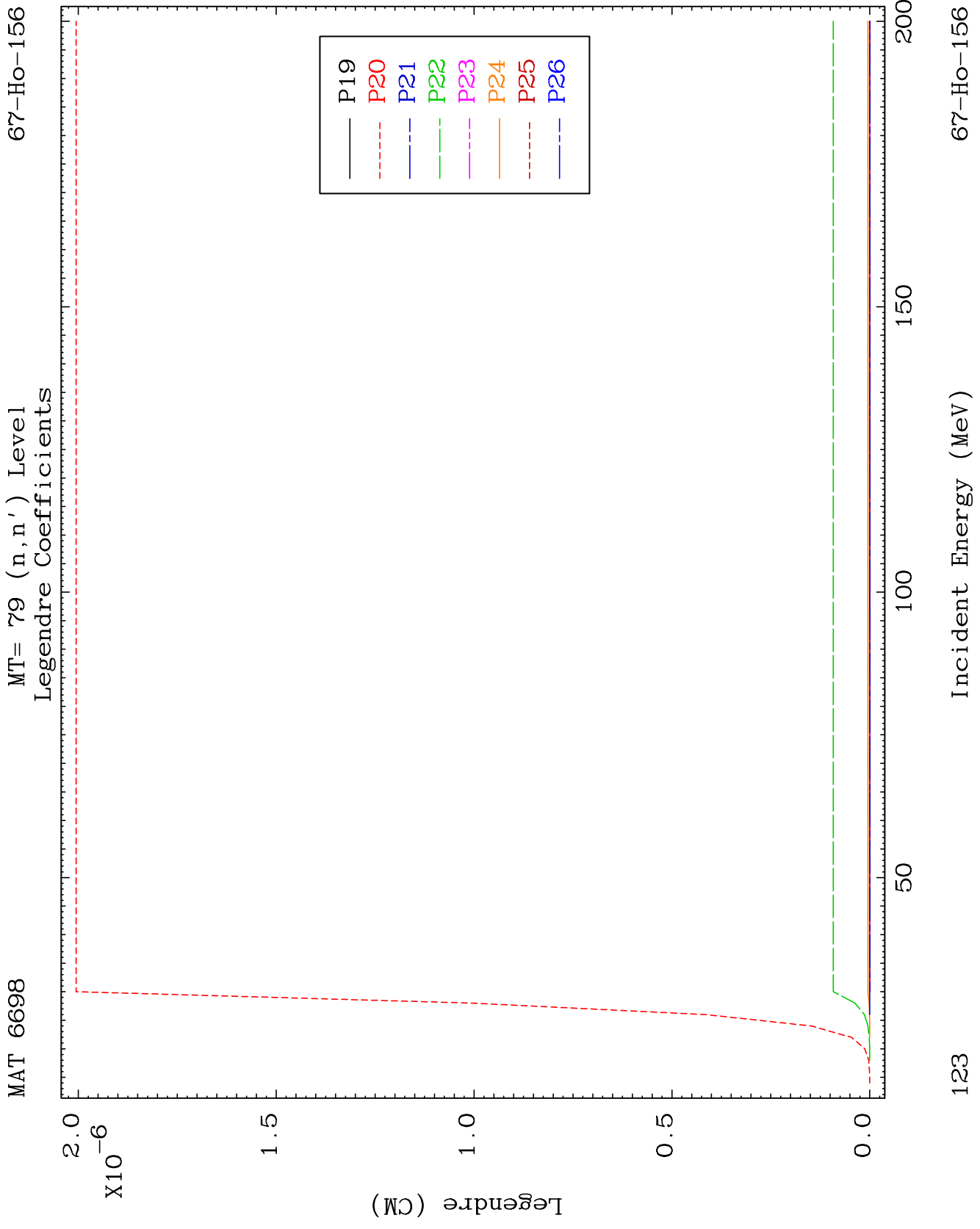
67-Ho-156



122

Incident Energy (MeV)

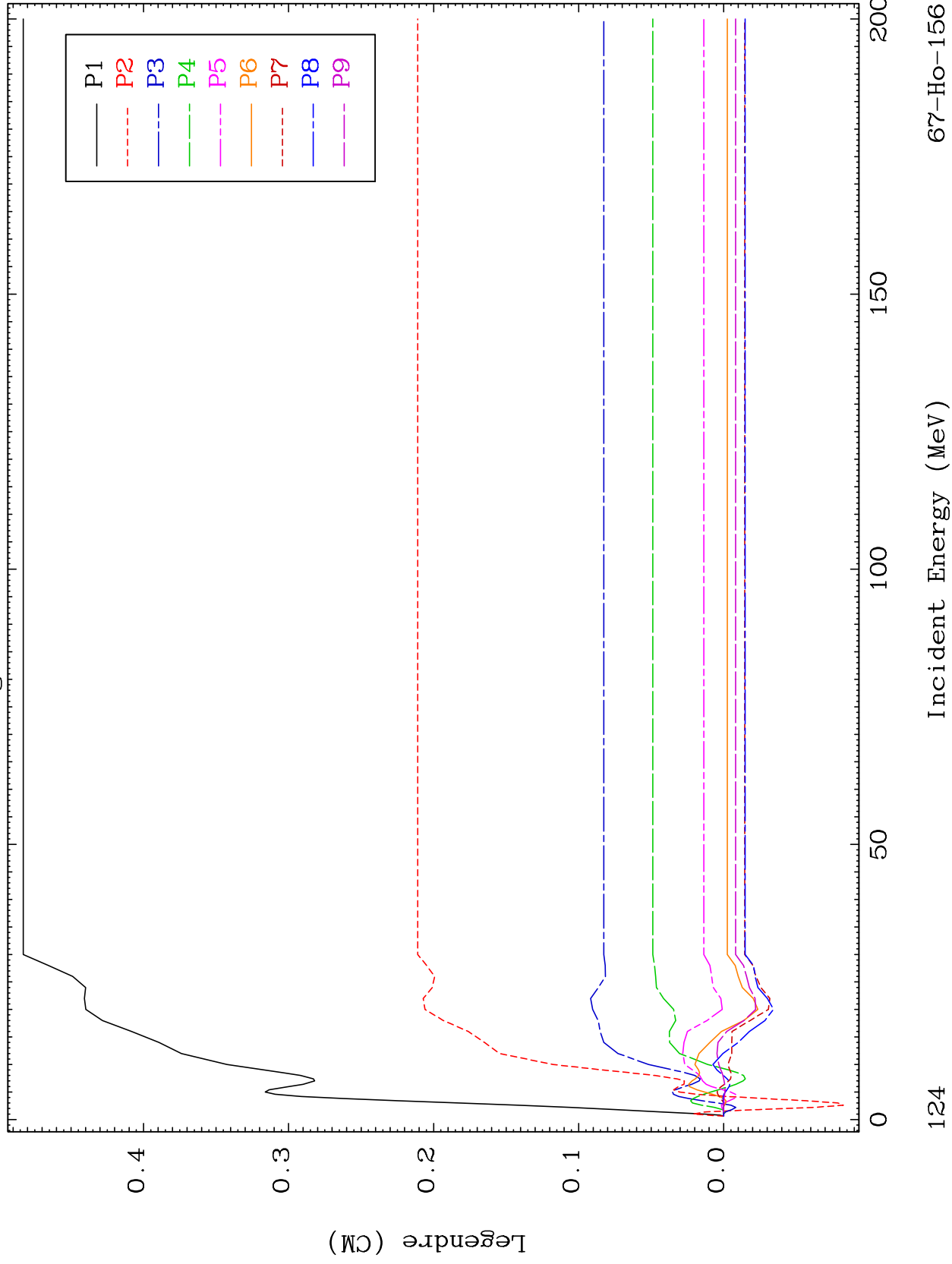
67-Ho-156



MAT 6698

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

67-Ho-156



67-Ho-156

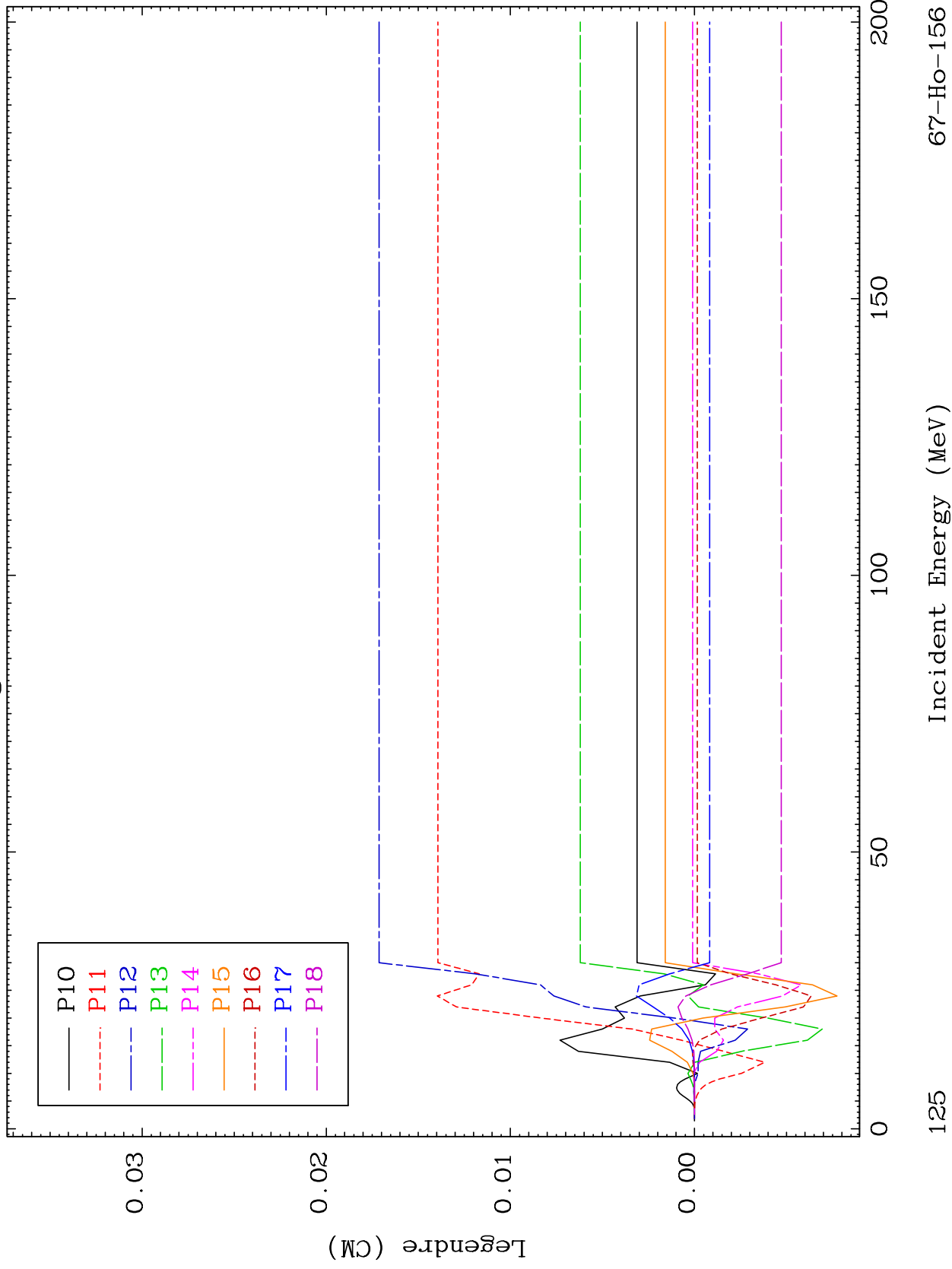
Incident Energy (MeV)

124

MAT 6698

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

67-Ho-156



67-Ho-156

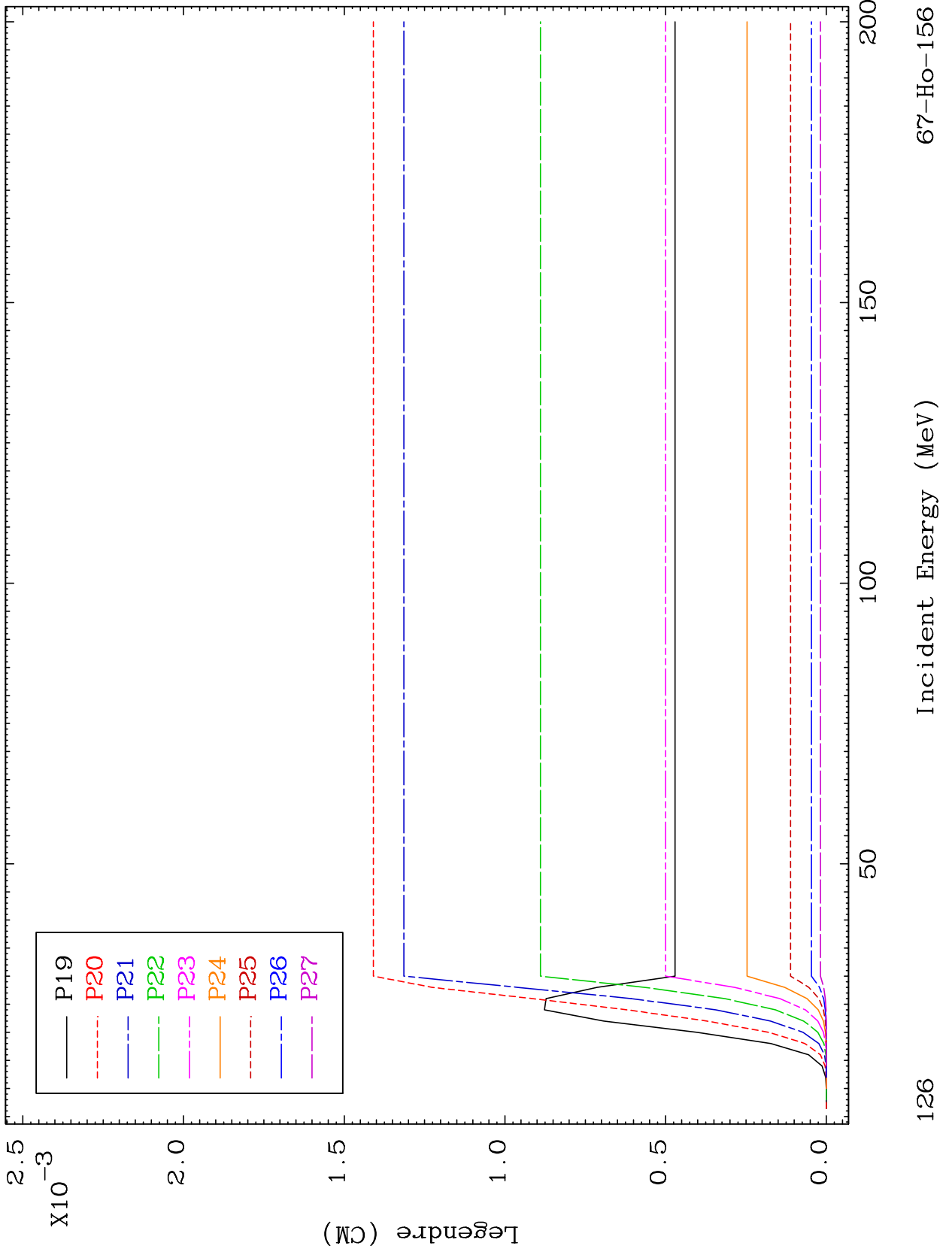
Incident Energy (MeV)

125

MAT 6698

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

67-Ho-156



126

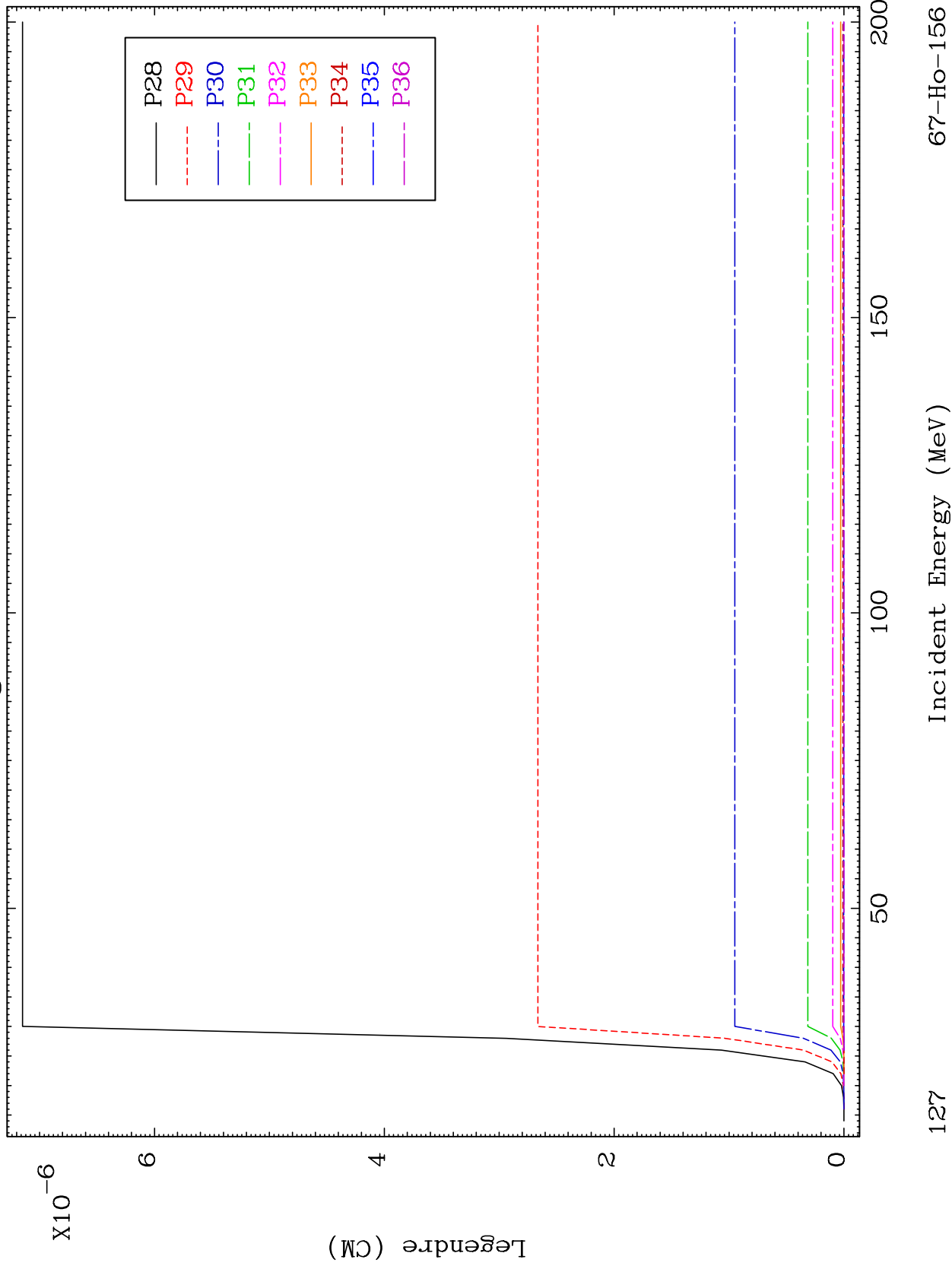
Incident Energy (MeV)

67-Ho-156

MAT 6698

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

67-Ho-156



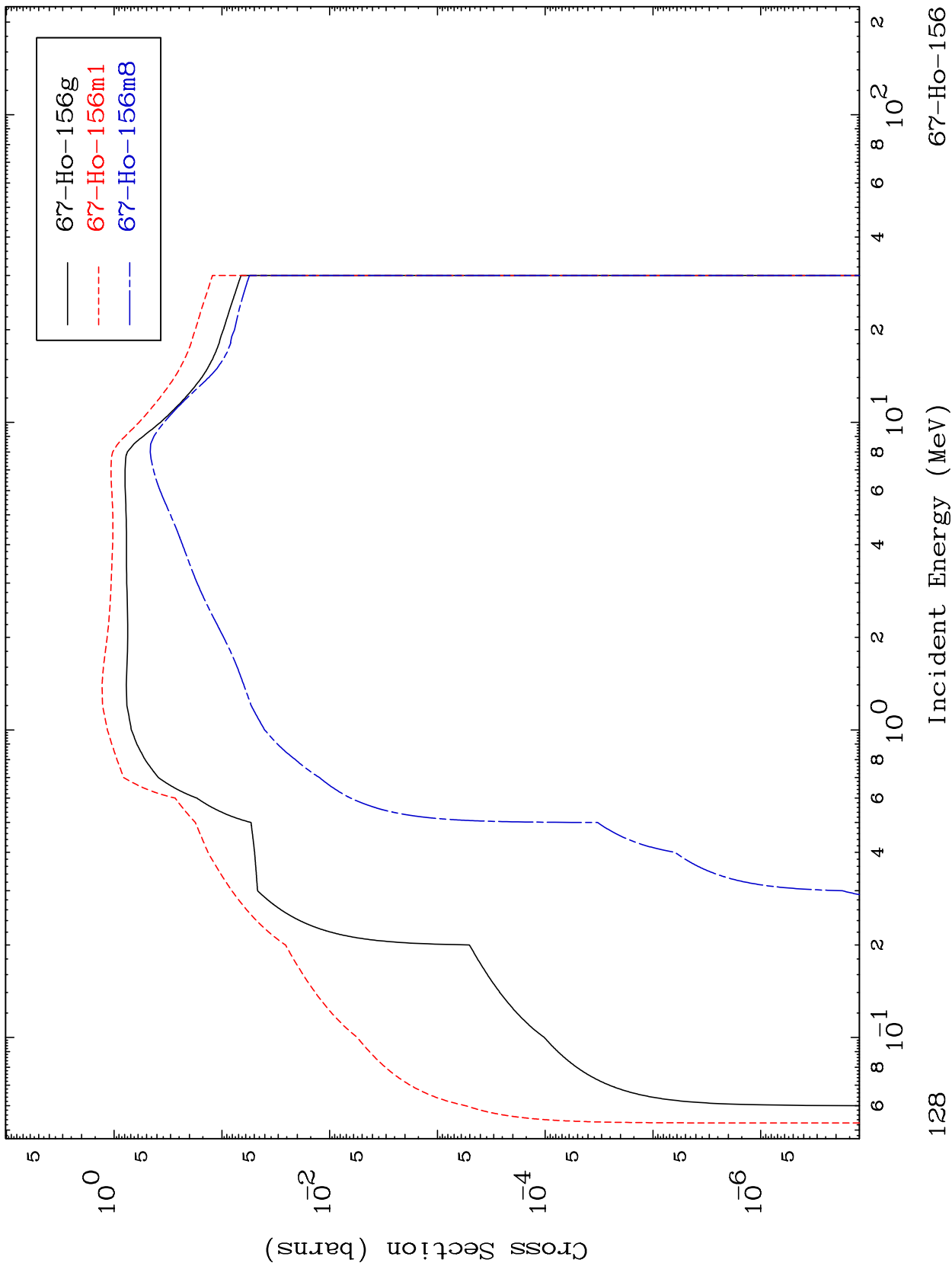
127

67-Ho-156

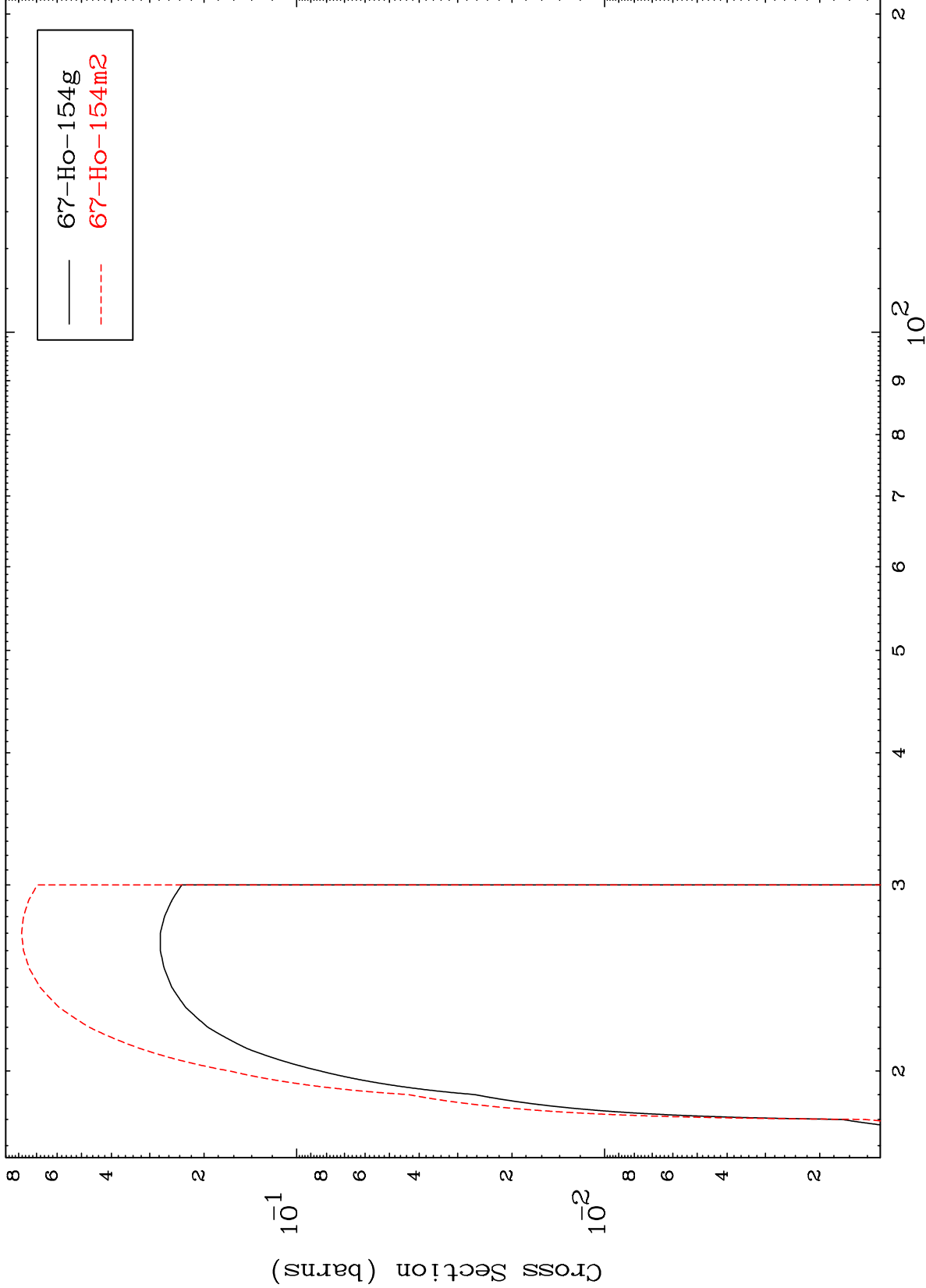
MAT 6698

67-Ho-156

Inelastic
Radionuclide Production Cross Section



Radionuclide Production Cross Section

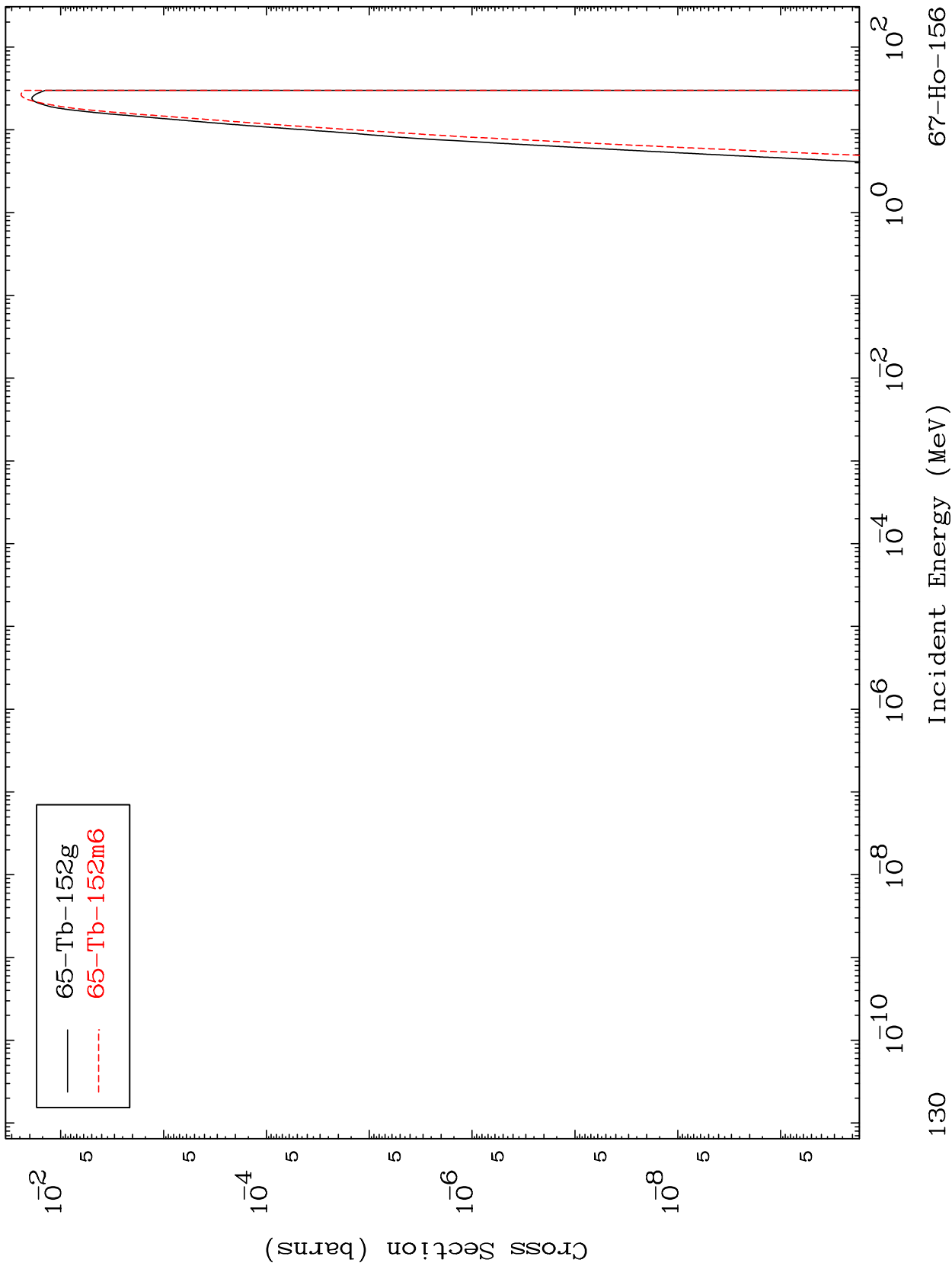


MAT 6698

$(n, n') \alpha$

67-Ho-156

Radionuclide Production Cross Section



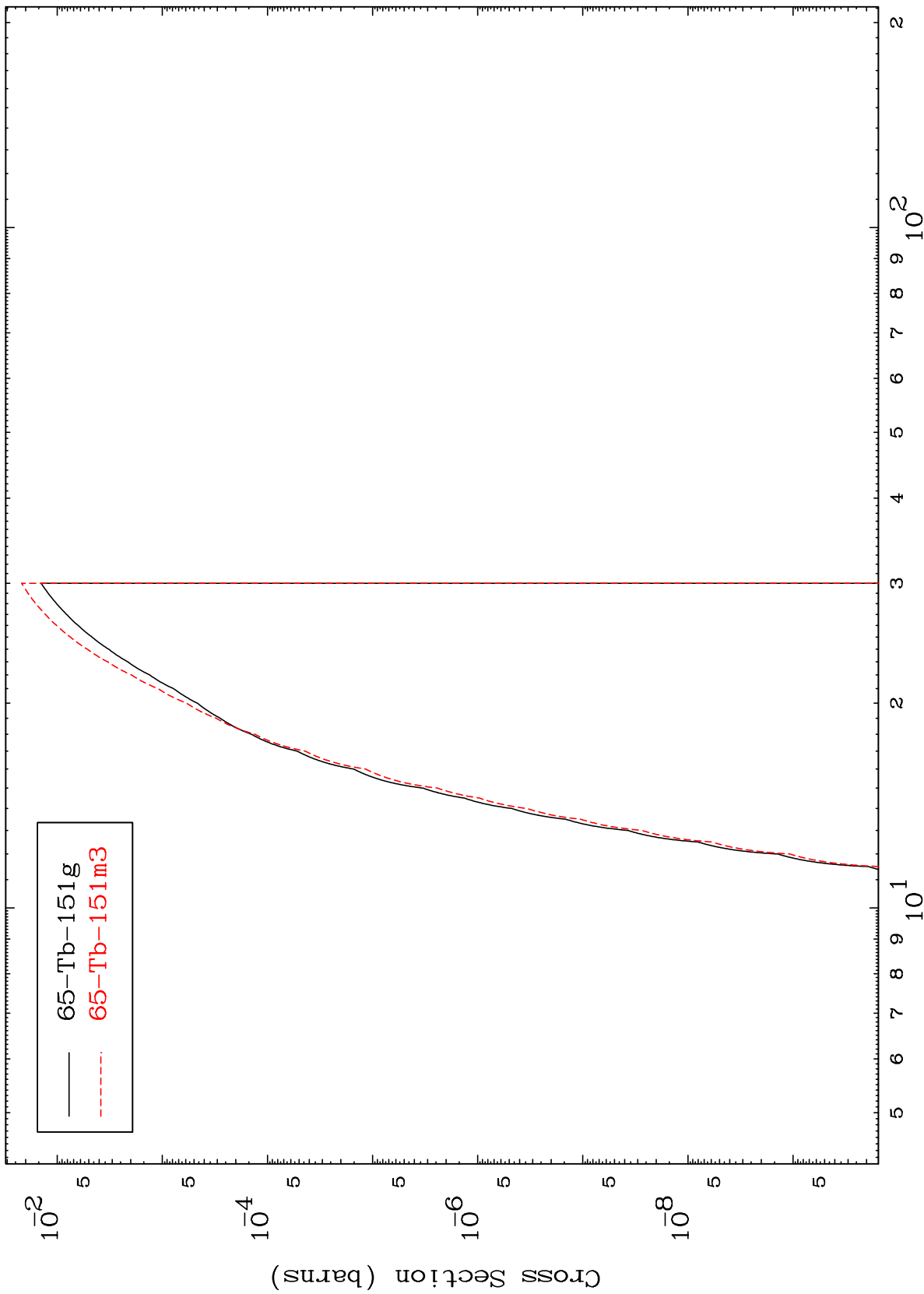
65-Tb-152g
65-Tb-152m6

MAT 6698

$(n,2n) \alpha$

67-Ho-156

Radionuclide Production Cross Section

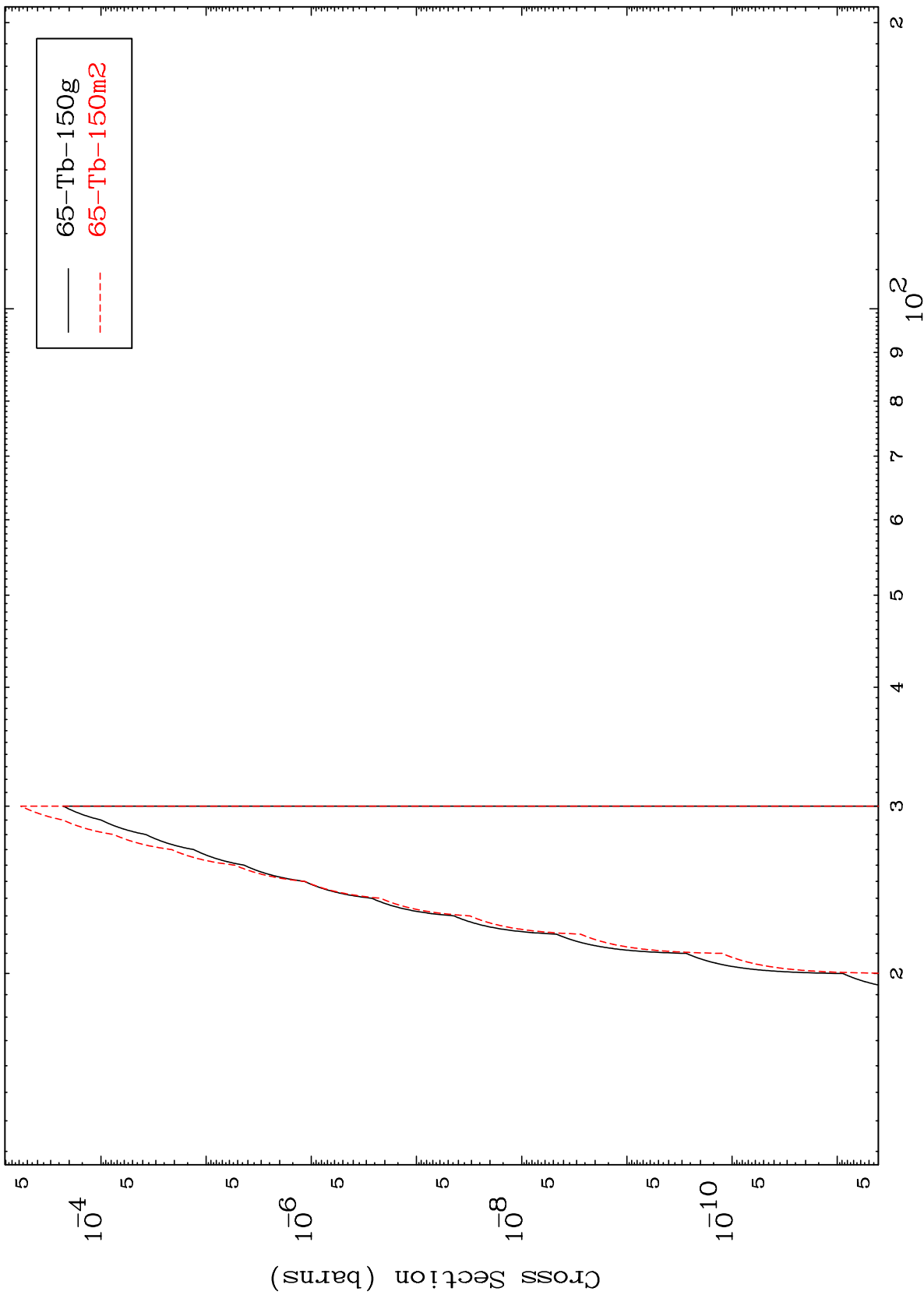


131

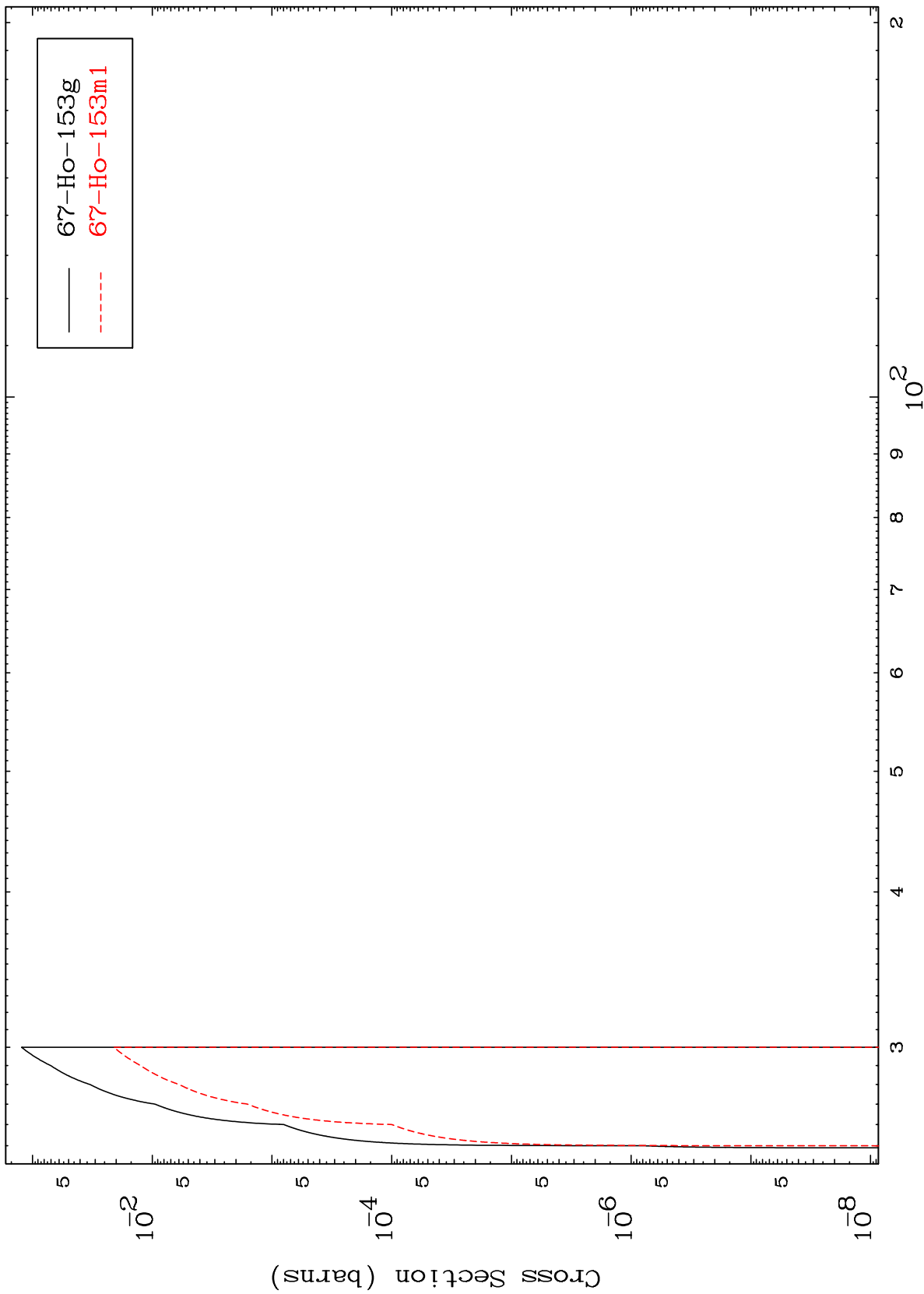
Incident Energy (MeV)

67-Ho-156

Radionuclide Production Cross Section



(n,4n)
Radionuclide Production Cross Section

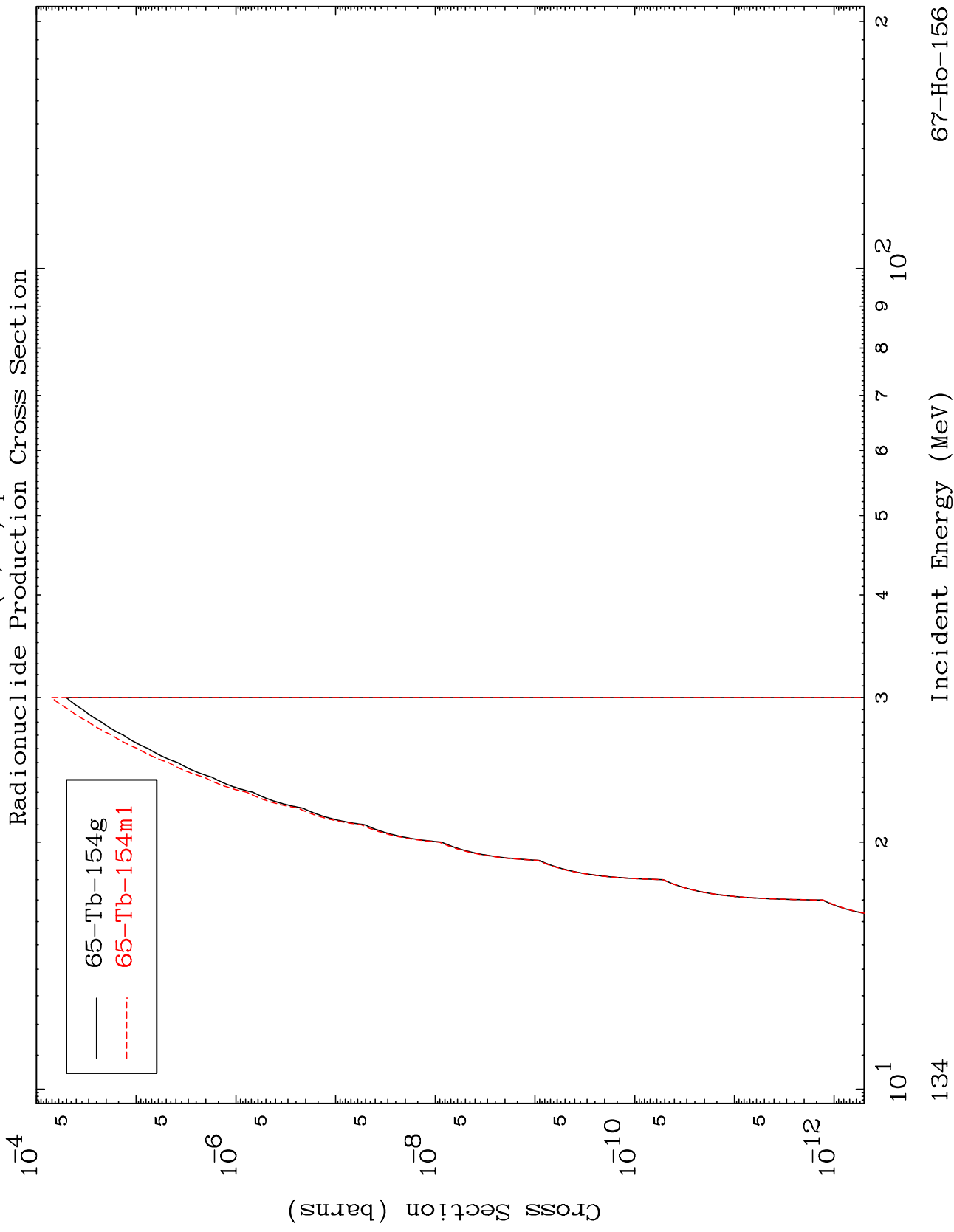


67-Ho-153g
67-Ho-153m1

MAT 6698

(n,2n) p

67-Ho-156



Incident Energy (MeV)

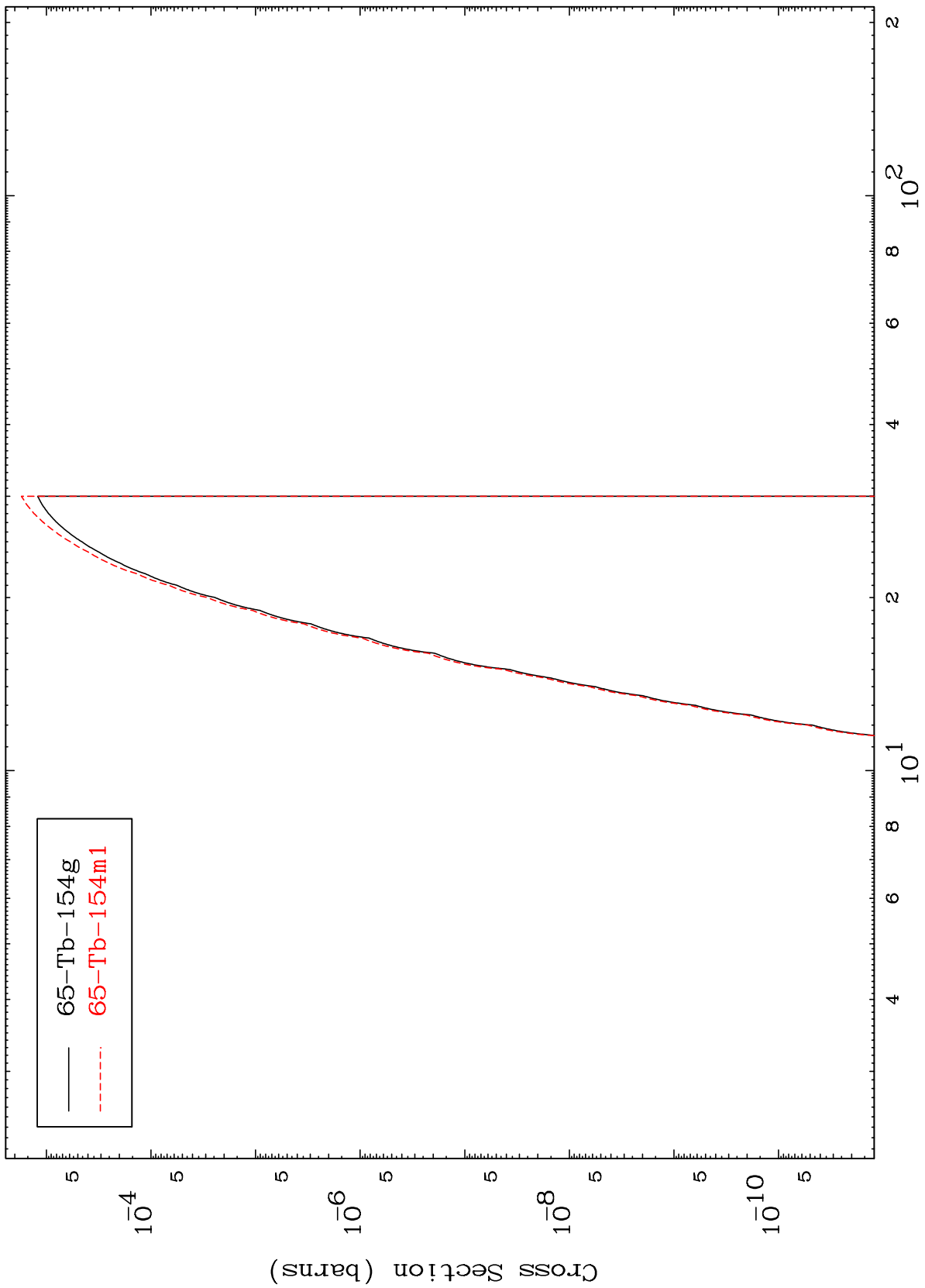
67-Ho-156

134

MAT 6698

67-Ho-156

Radionuclide Production Cross Section



135

67-Ho-156

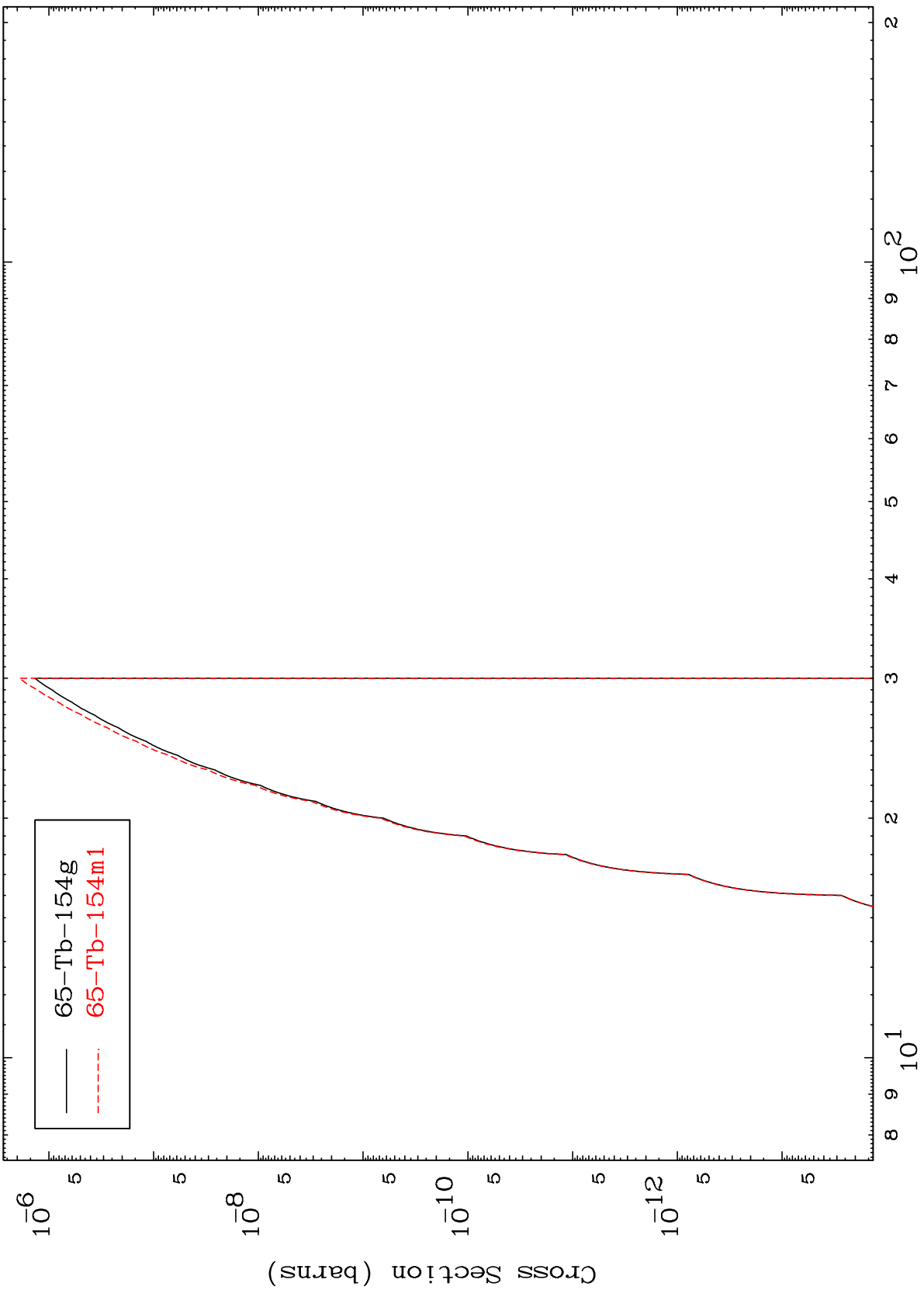
Incident Energy (MeV)

MAT 6698

(n,p) d

67-Ho-156

Radionuclide Production Cross Section



136

Incident Energy (MeV)

67-Ho-156