

Program EVALPLOT
(Version 2021-1)

by

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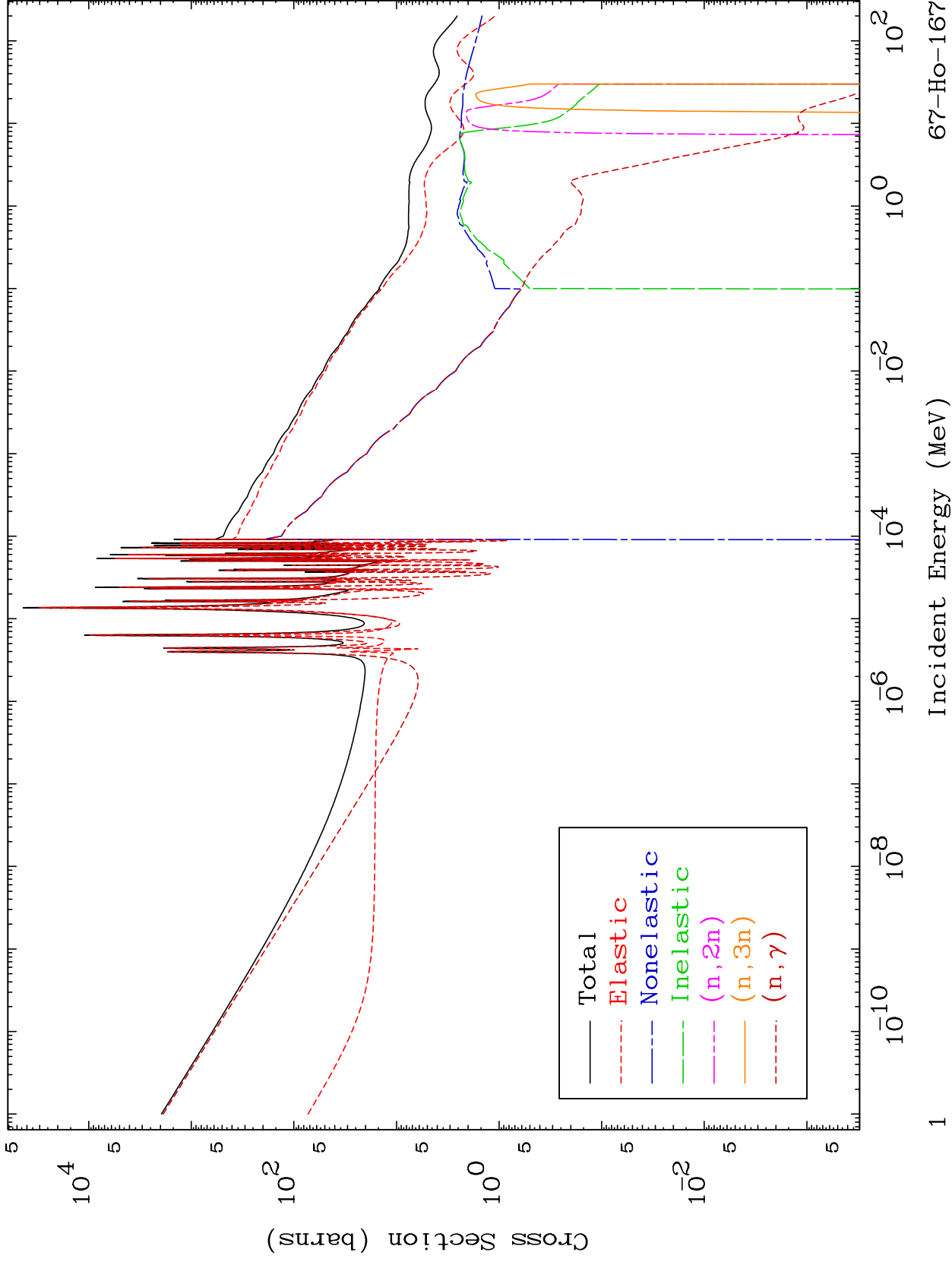
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Press Mouse Button to Start

MAT 6731

Neutron Major
293 Kelvin Cross Sections

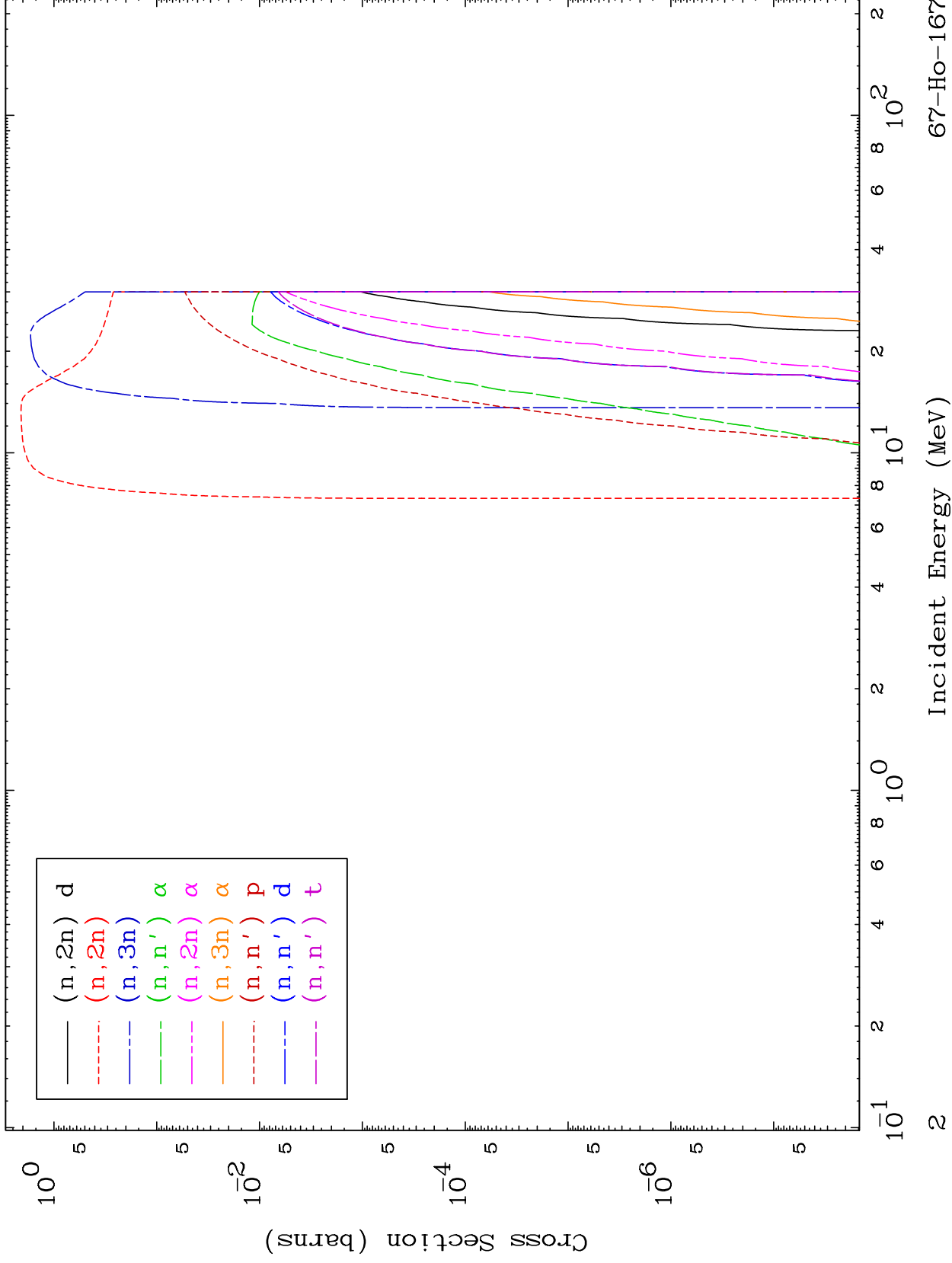
67-Ho-167



MAT 6731

Neutron Absorption
293 Kelvin Cross Sections

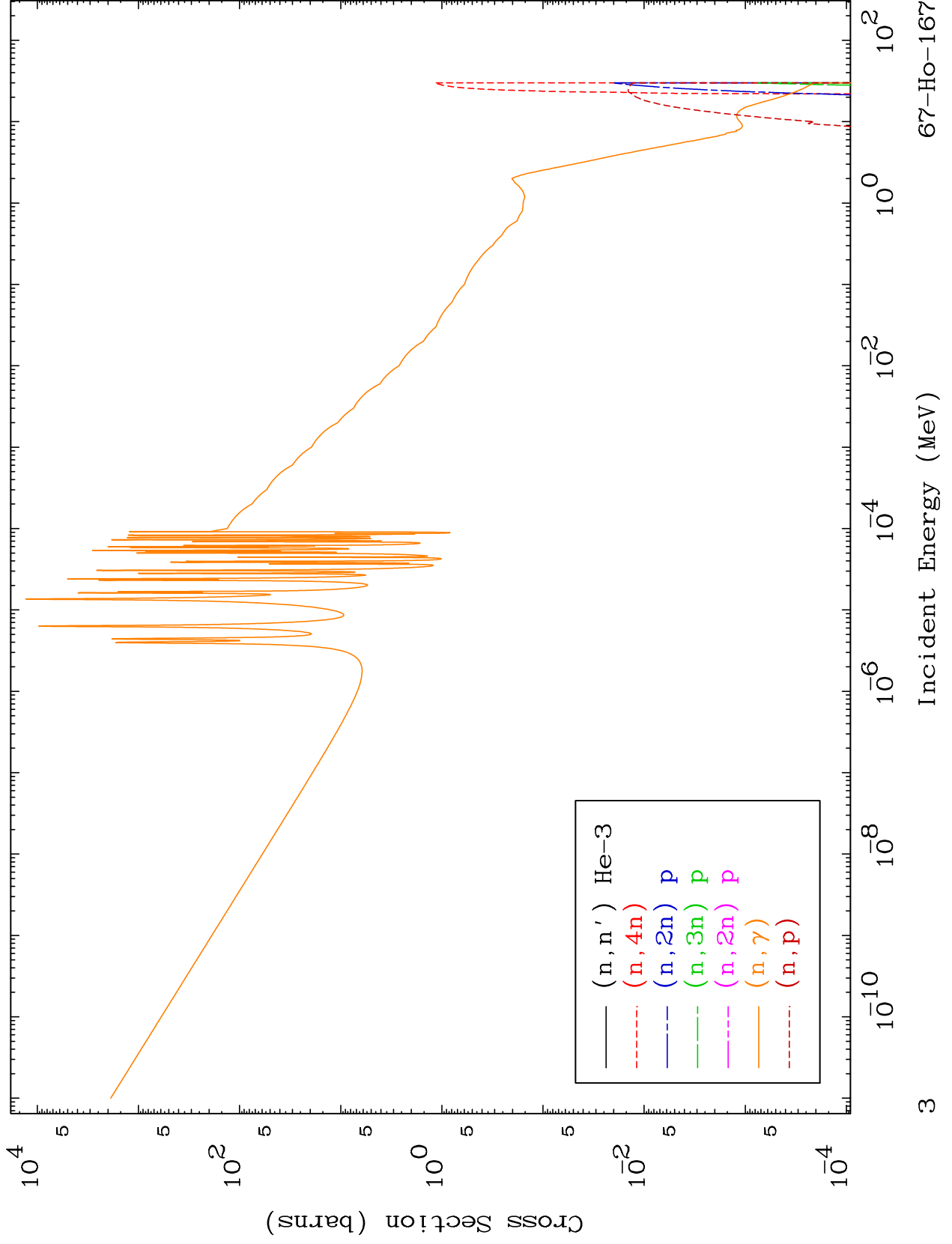
67-Ho-167

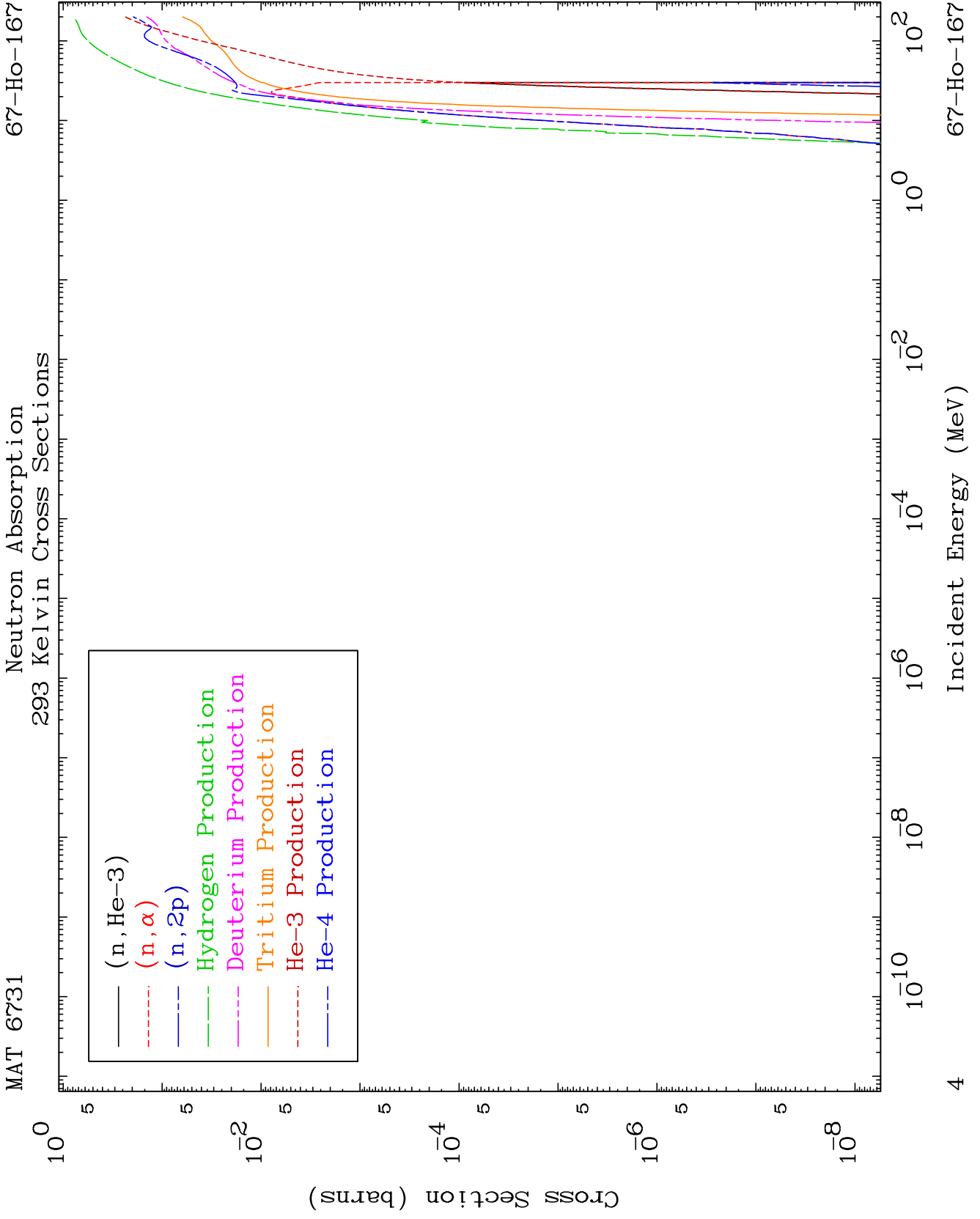


MAT 6731

Neutron Absorption
293 Kelvin Cross Sections

67-Ho-167

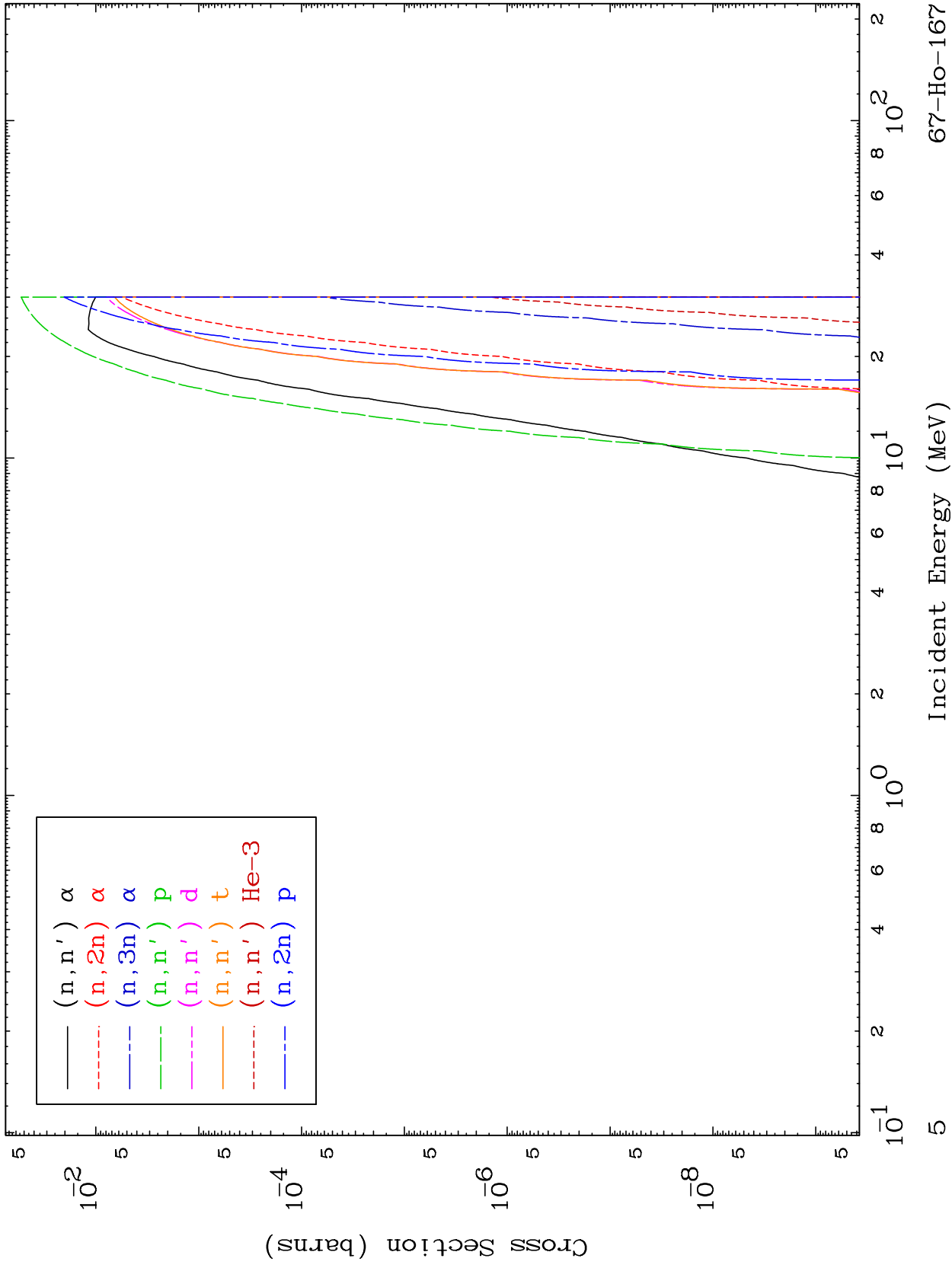




MAT 6731

Charged Particle
293 Kelvin Cross Sections

67-Ho-167



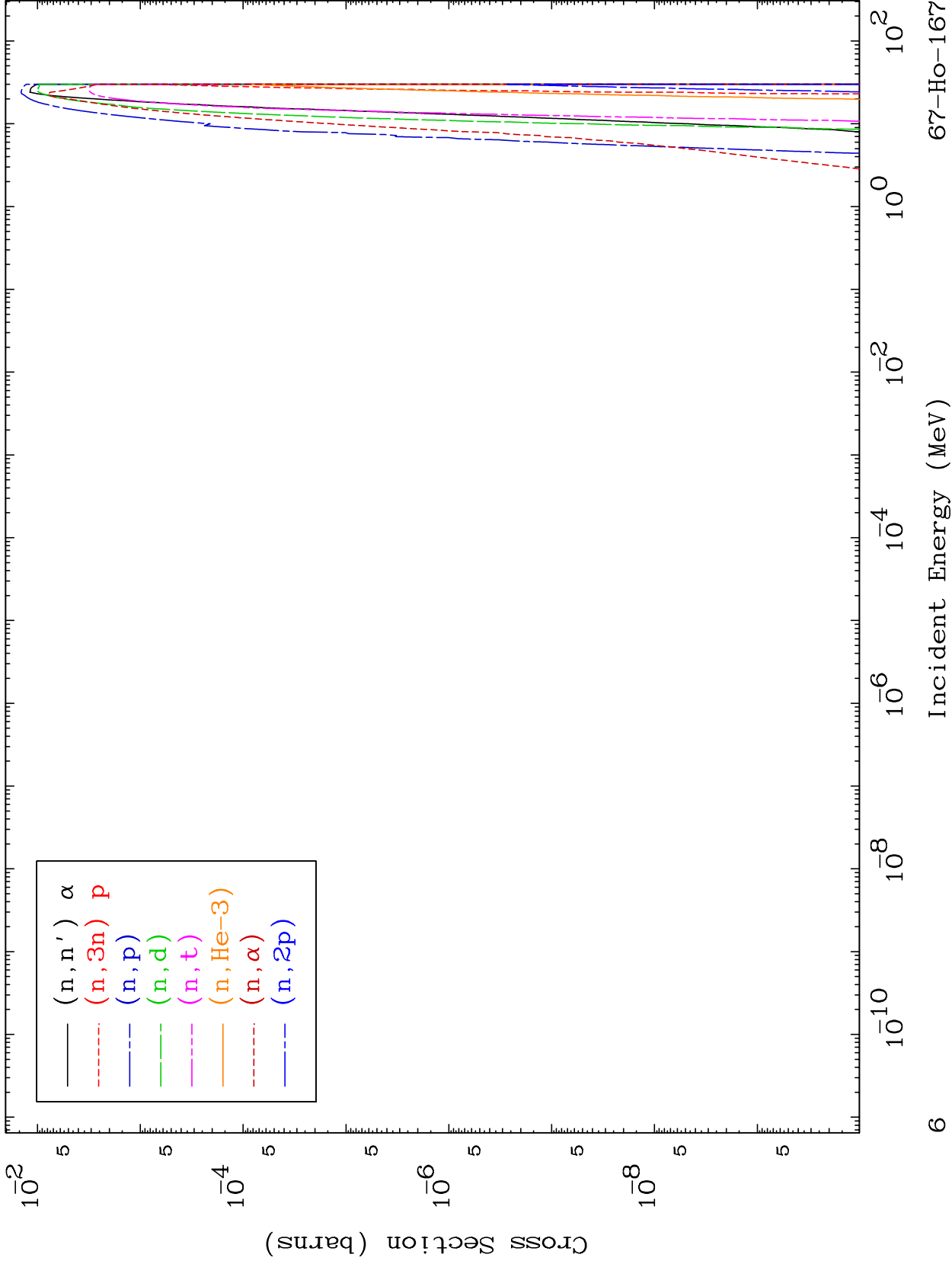
67-Ho-167

Incident Energy (MeV)

MAT 6731

Charged Particle
293 Kelvin Cross Sections

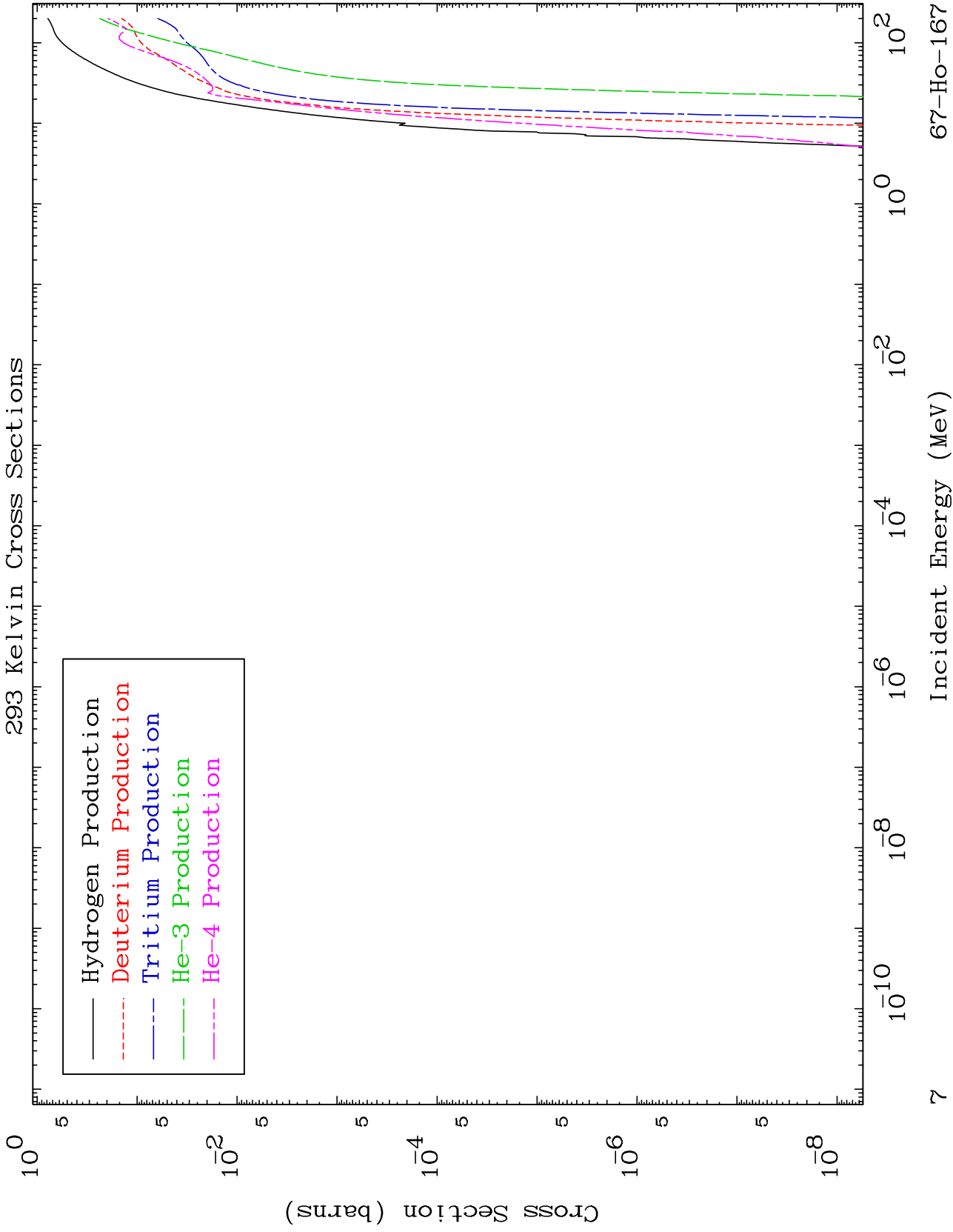
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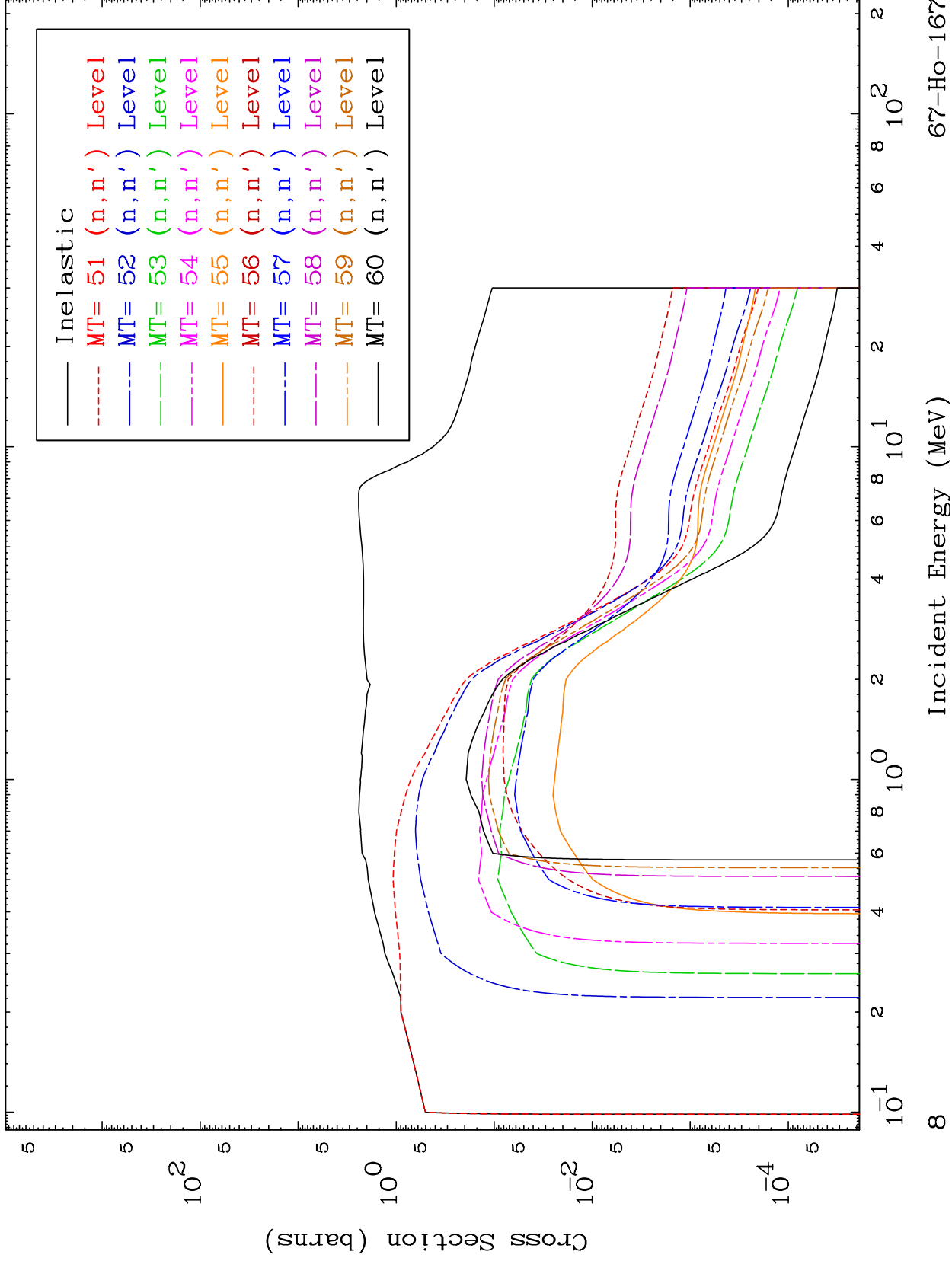


MAT 6731

Particle Production
293 Kelvin Cross Sections

67-Ho-167



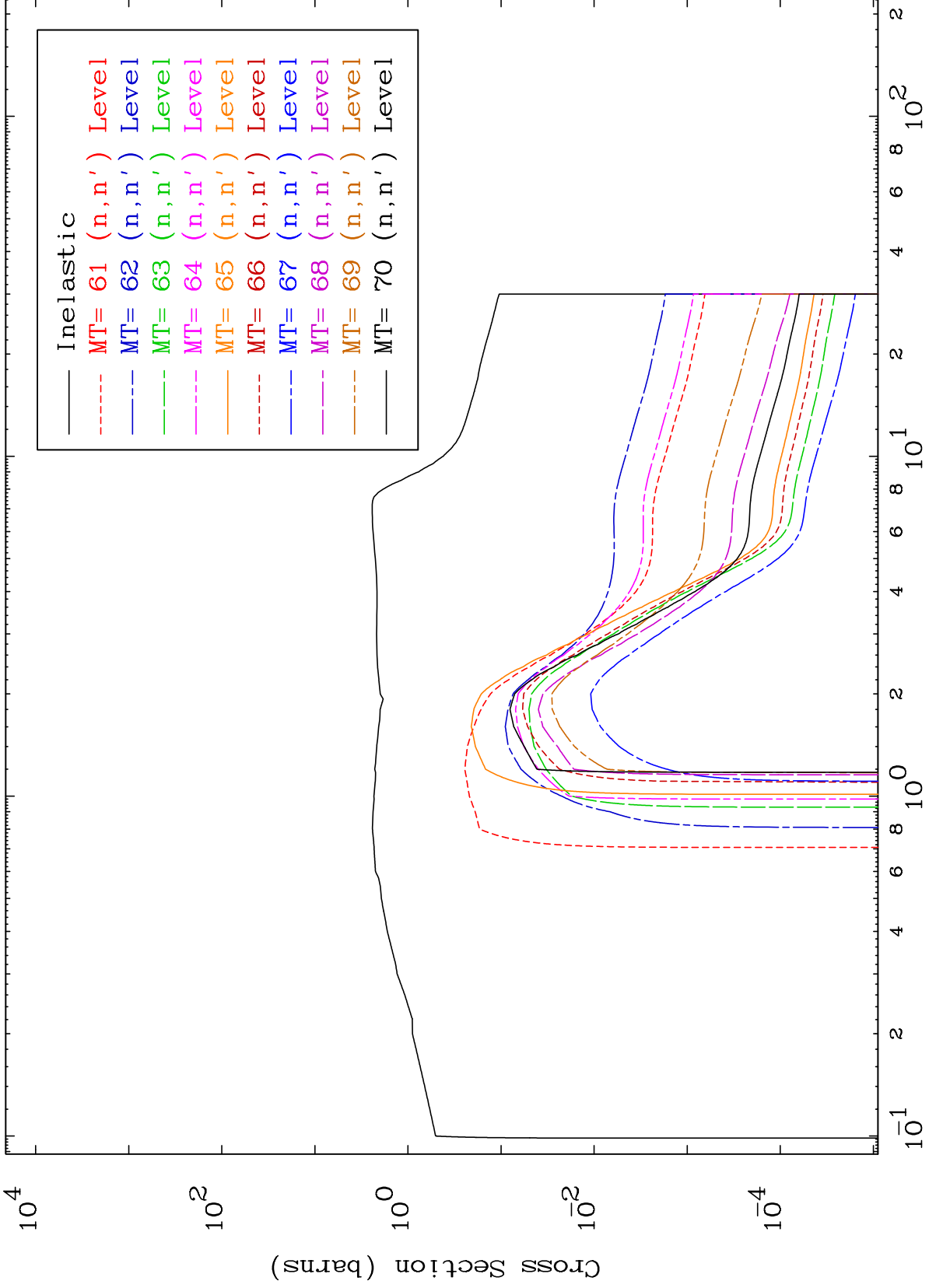


MAT 6731

(n,n') Levels

67-Ho-167

293 Kelvin Cross Sections



Incident Energy (MeV)

9

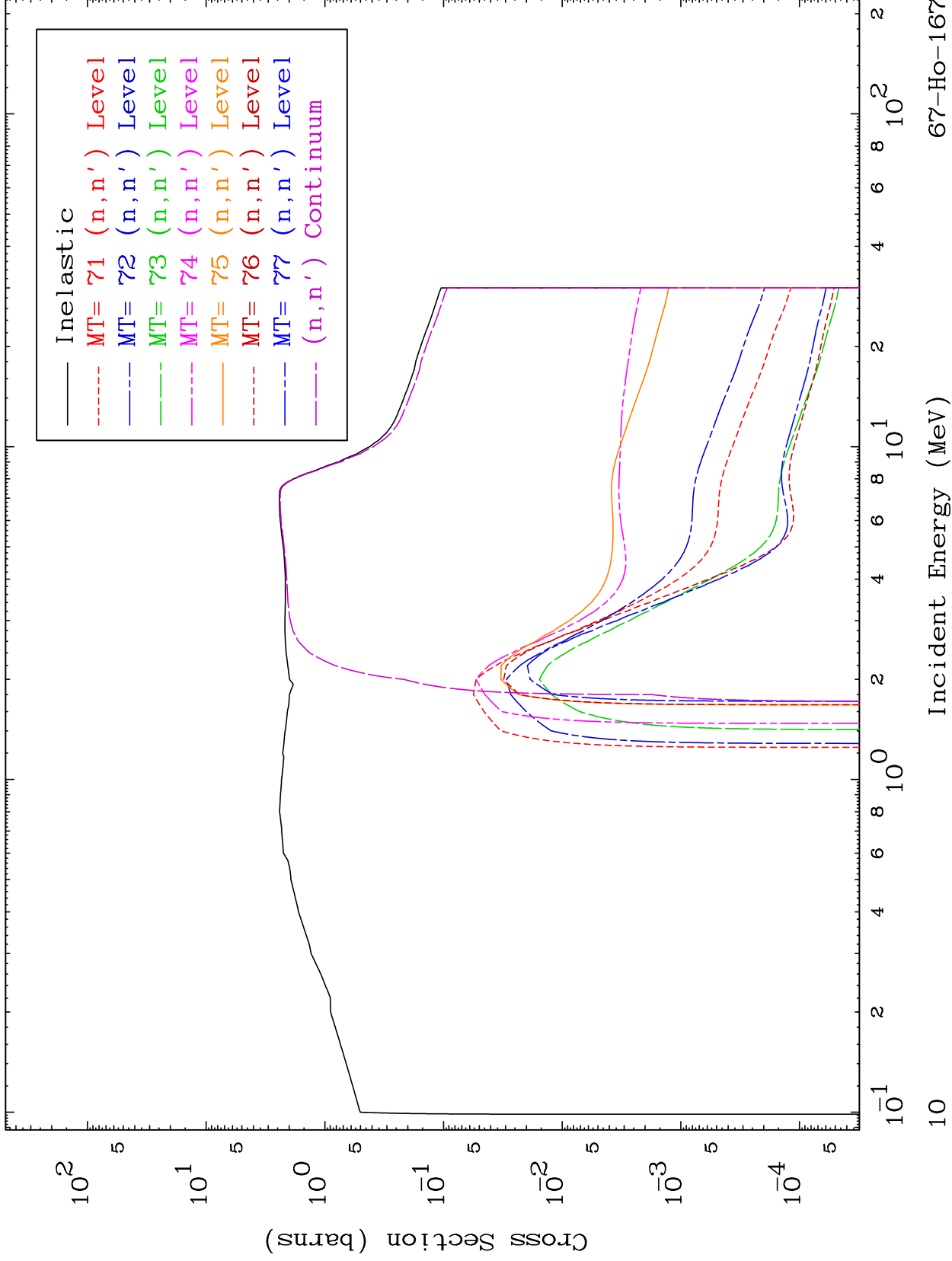
67-Ho-167

MAT 6731

(n,n') Levels

67-Ho-167

293 Kelvin Cross Sections



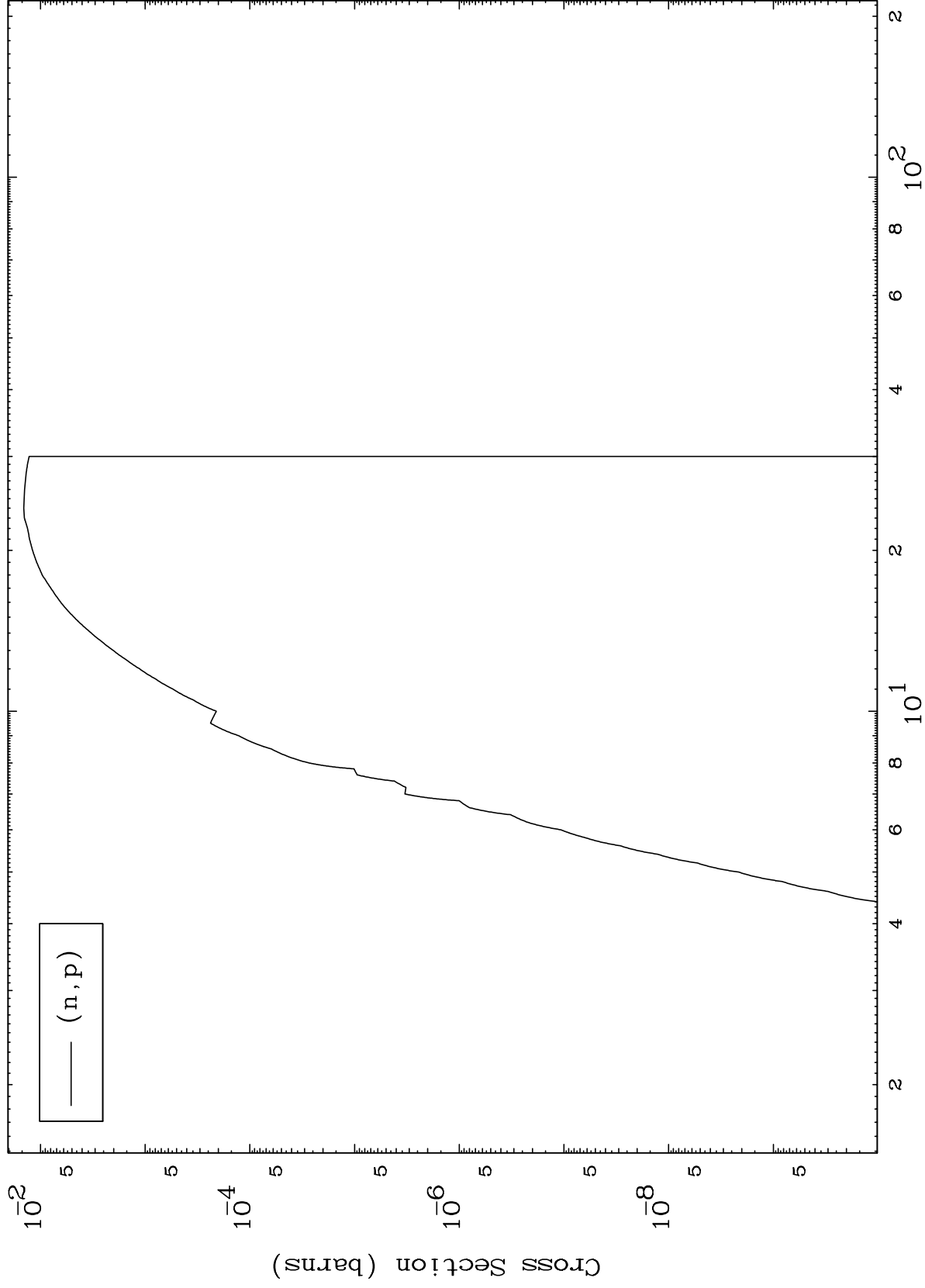
Incident Energy (MeV)

67-Ho-167

MAT 6731

(n,p) Levels
293 Kelvin Cross Sections

67-Ho-167



11

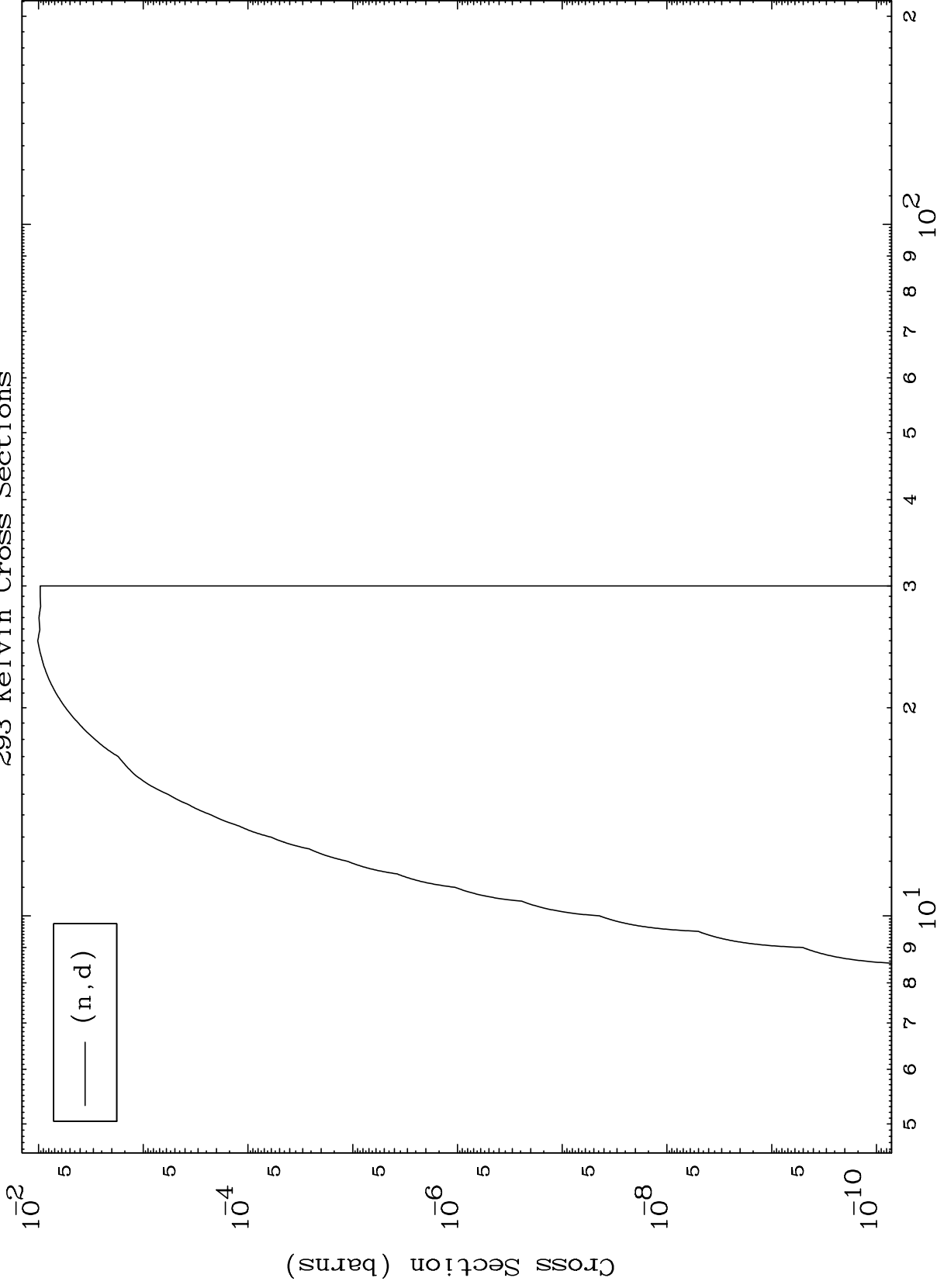
Incident Energy (MeV)

67-Ho-167

MAT 6731

67-Ho-167

(n,d) Levels
293 Kelvin Cross Sections



67-Ho-167

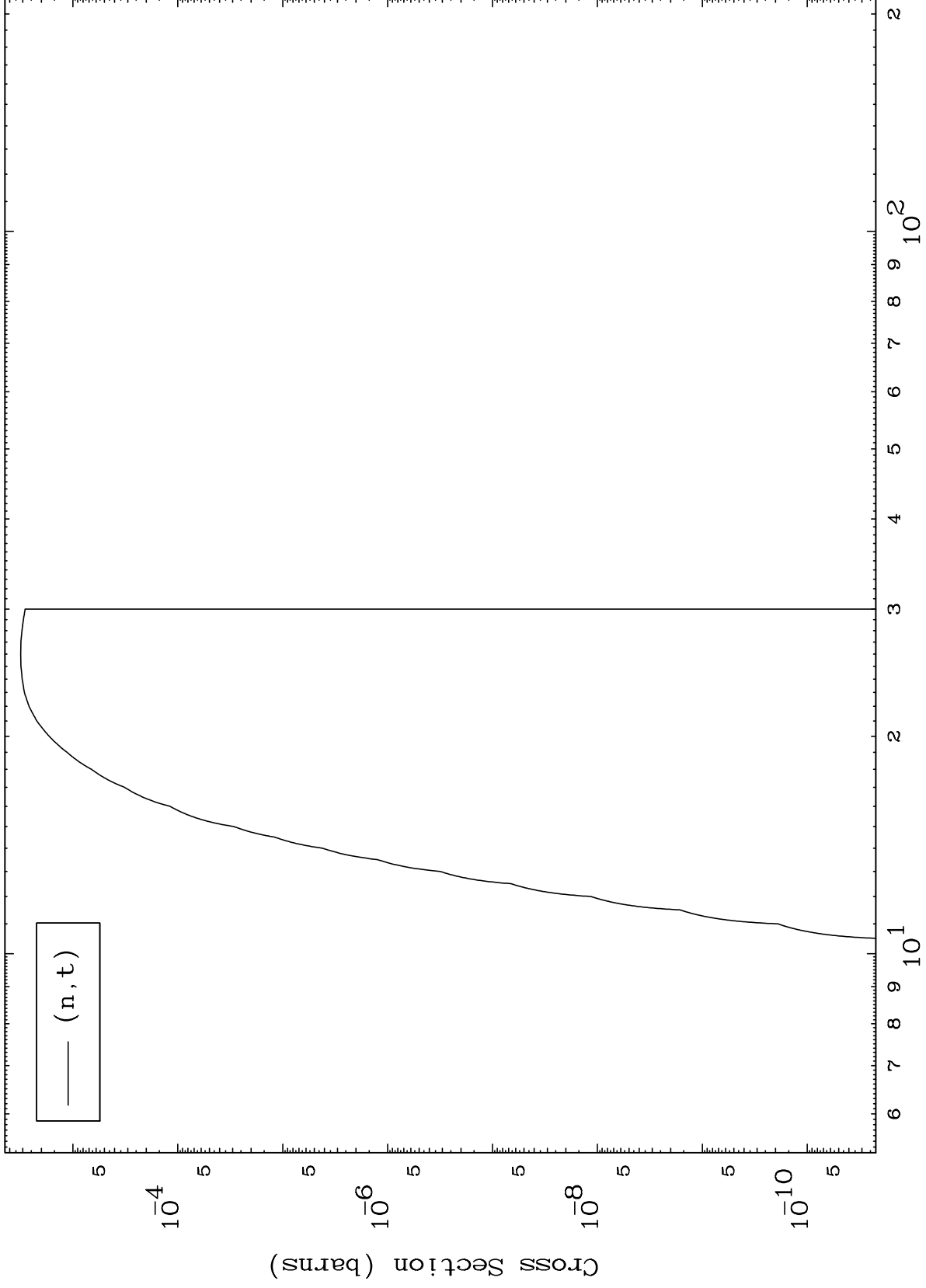
Incident Energy (MeV)

12

MAT 6731

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-167



13

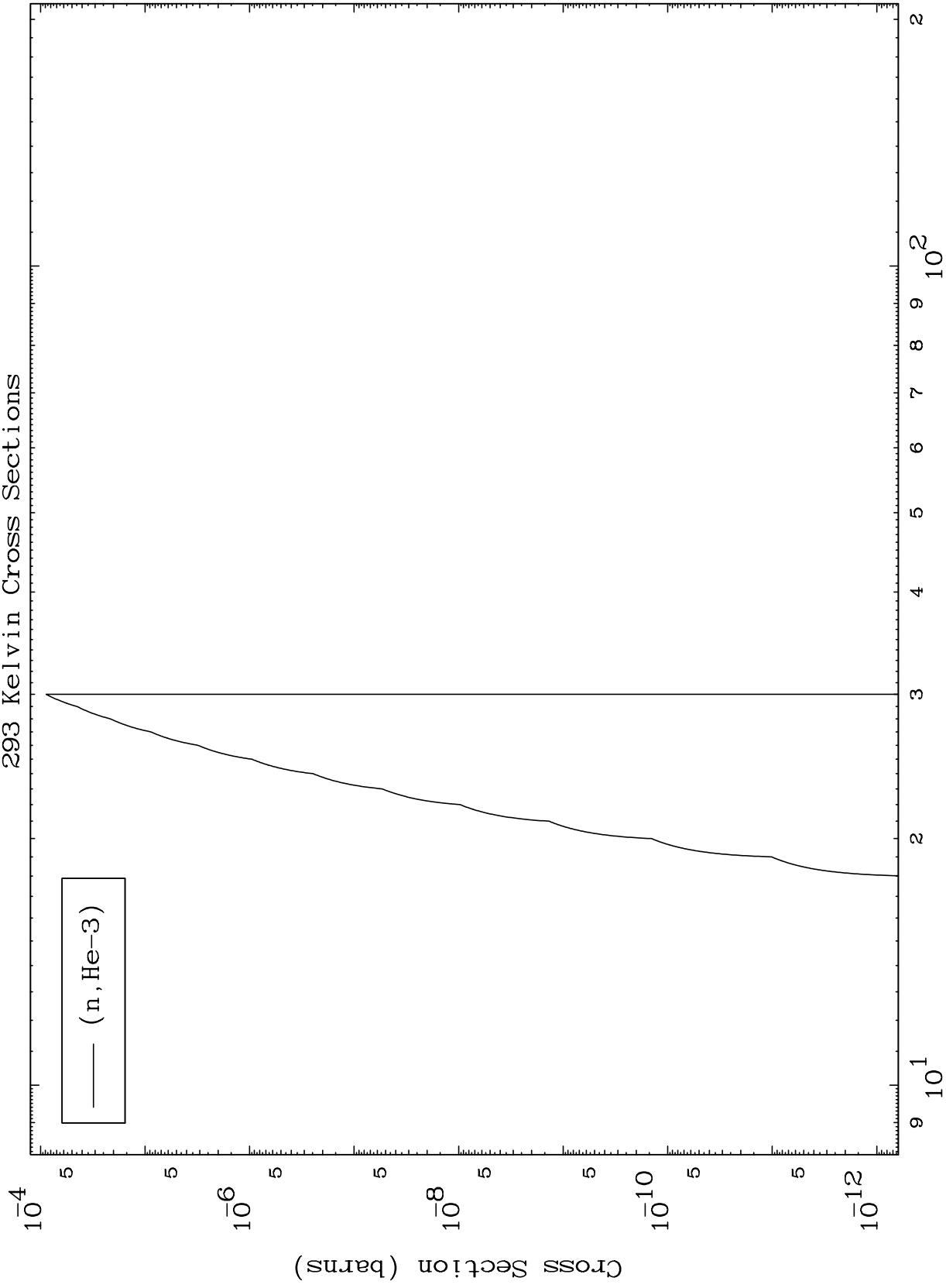
Incident Energy (MeV)

67-Ho-167

MAT 6731

67-Ho-167

(n,He3) Levels
293 Kelvin Cross Sections



67-Ho-167

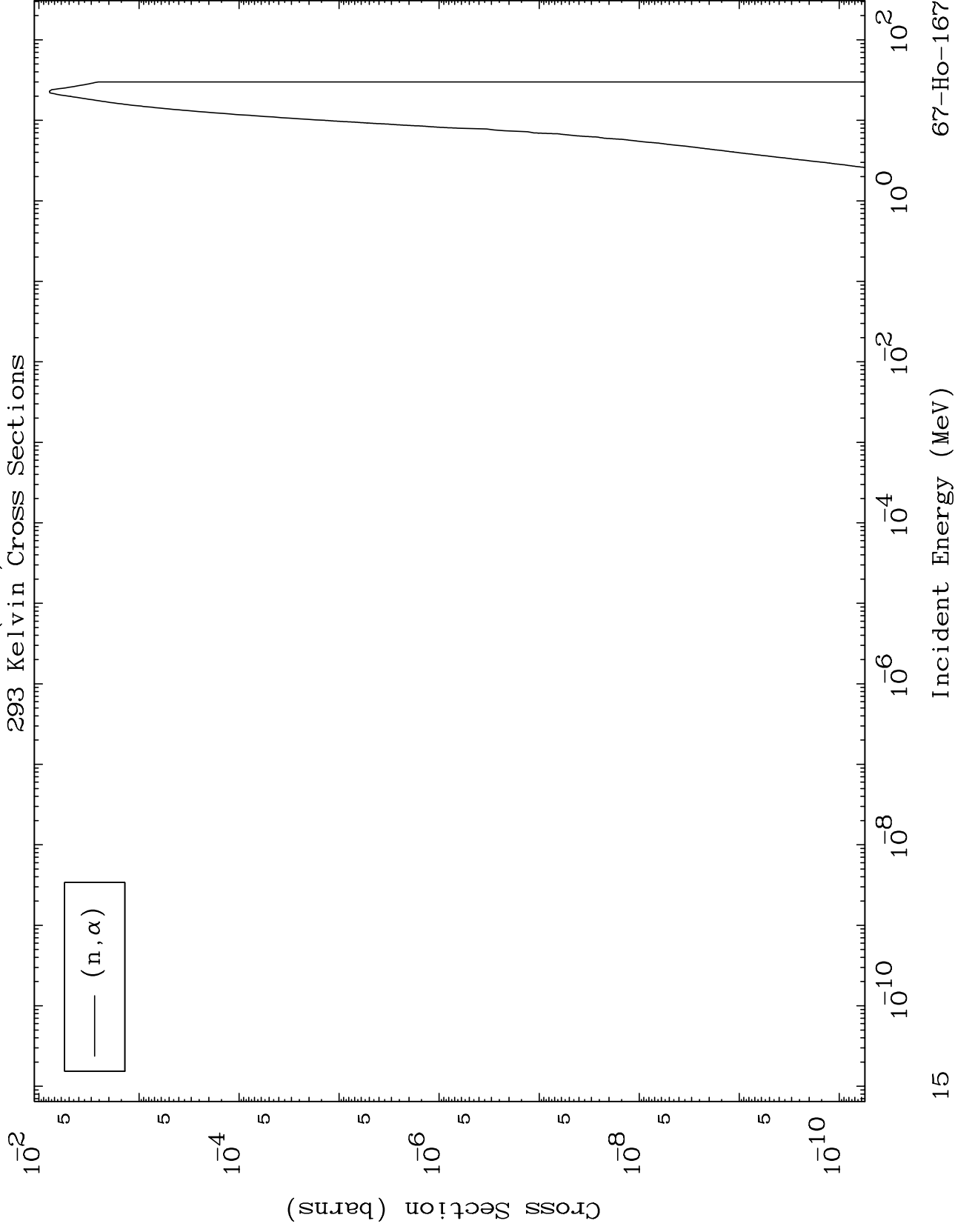
Incident Energy (MeV)

14

MAT 6731

(n, α) Levels
293 Kelvin Cross Sections

67-Ho-167



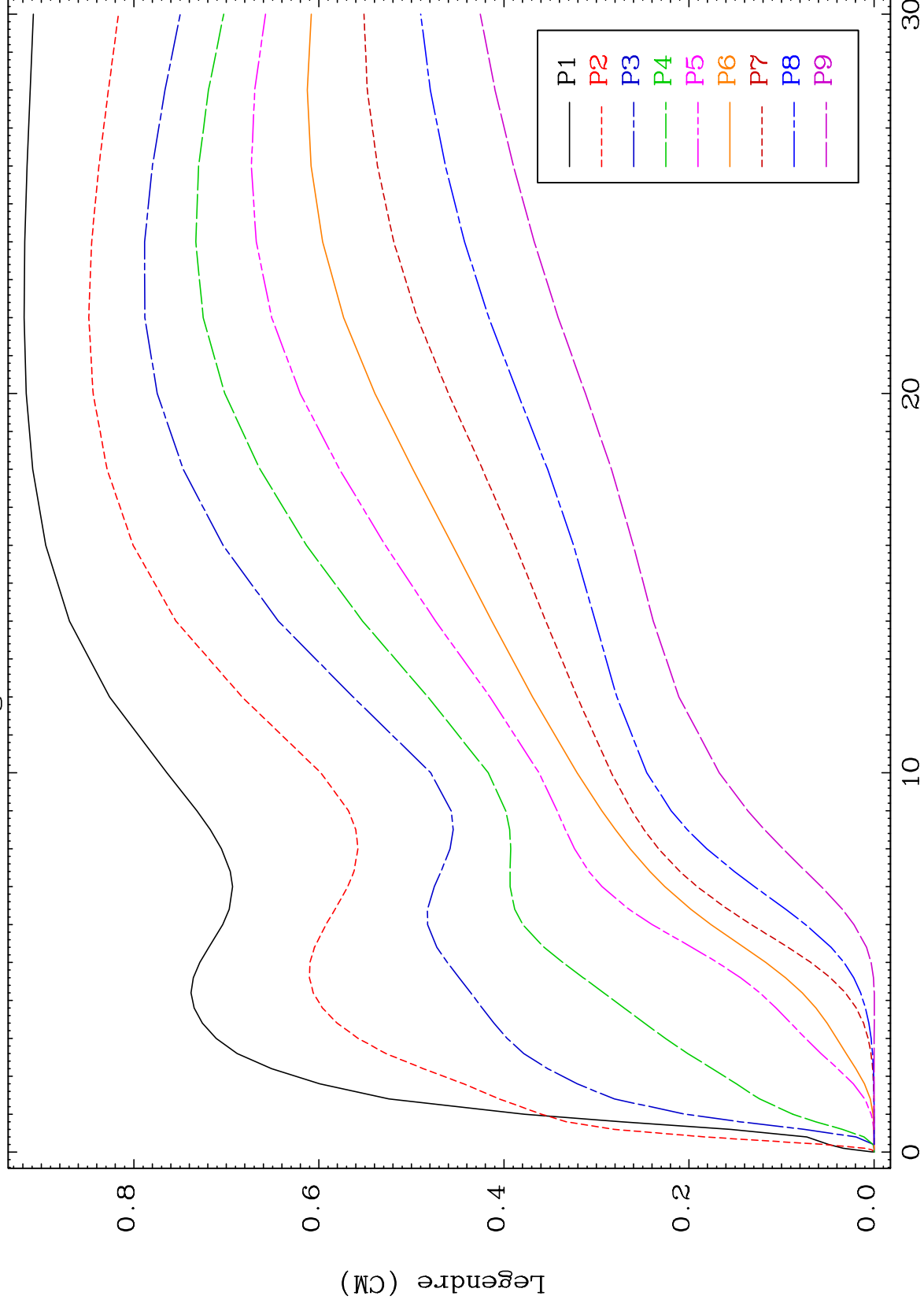
15

67-Ho-167

MAT 6731

Elastic Legendre Coefficients

67-Ho-167



16

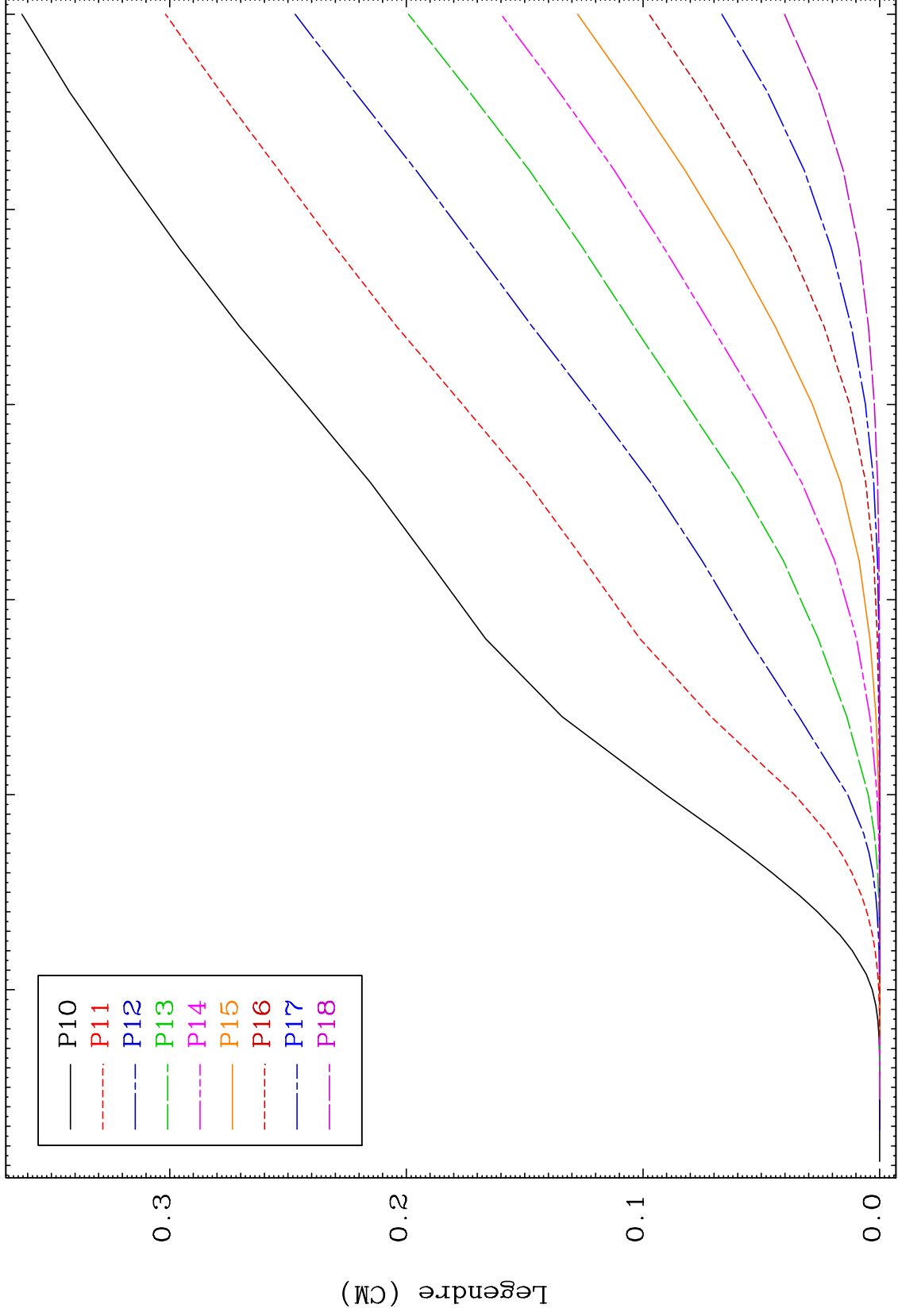
Incident Energy (MeV)

67-Ho-167

MAT 6731

Elastic
Legendre Coefficients

67-Ho-167



17

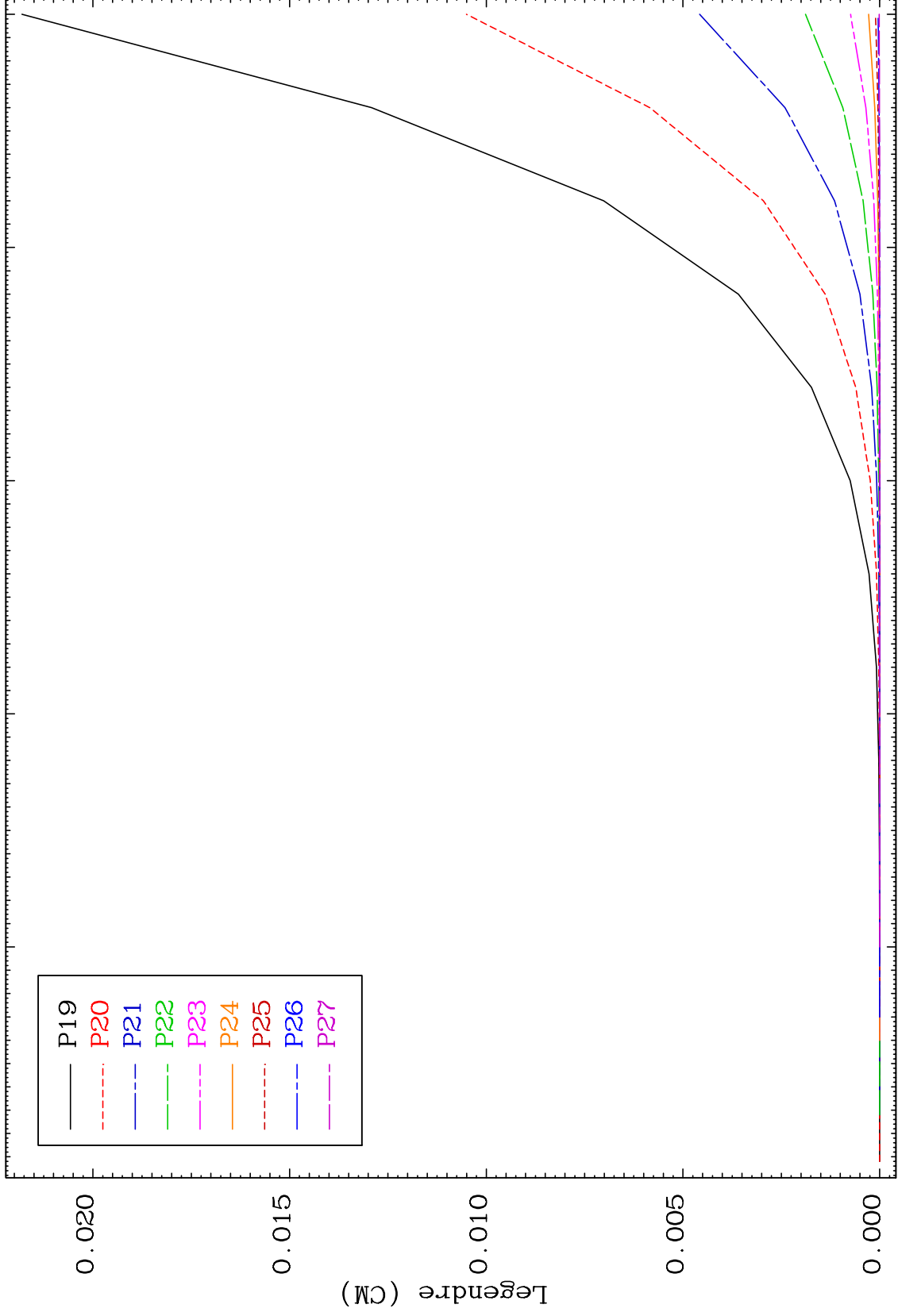
Incident Energy (MeV)

67-Ho-167

MAT 6731

Elastic Legendre Coefficients

67-Ho-167



18

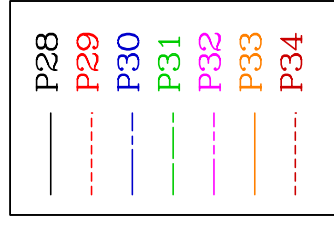
Incident Energy (MeV)

67-Ho-167

MAT 6731

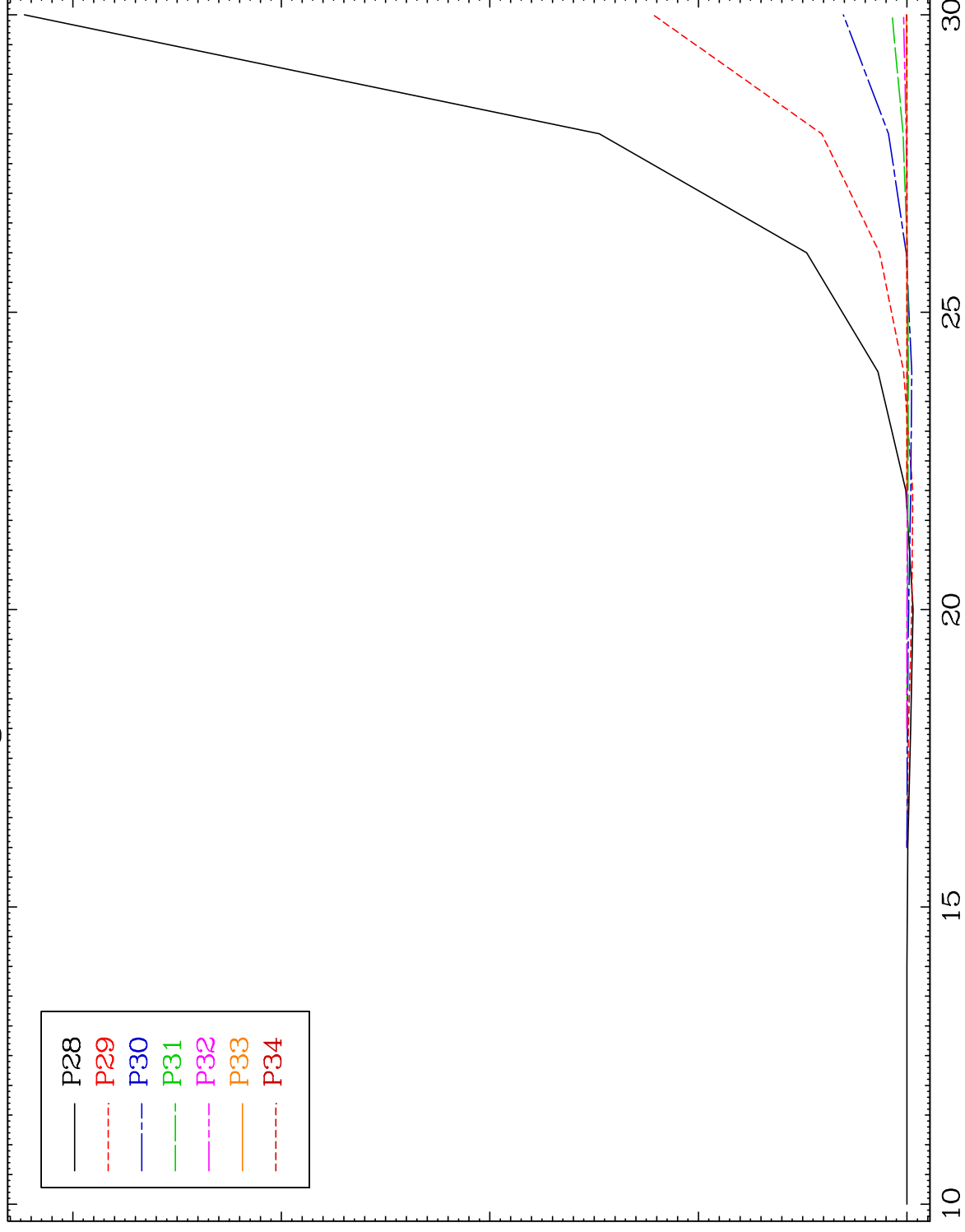
Elastic
Legendre Coefficients

67-Ho-167



$\times 10^{-6}$

Legendre (CM)



10

15

20

25

30

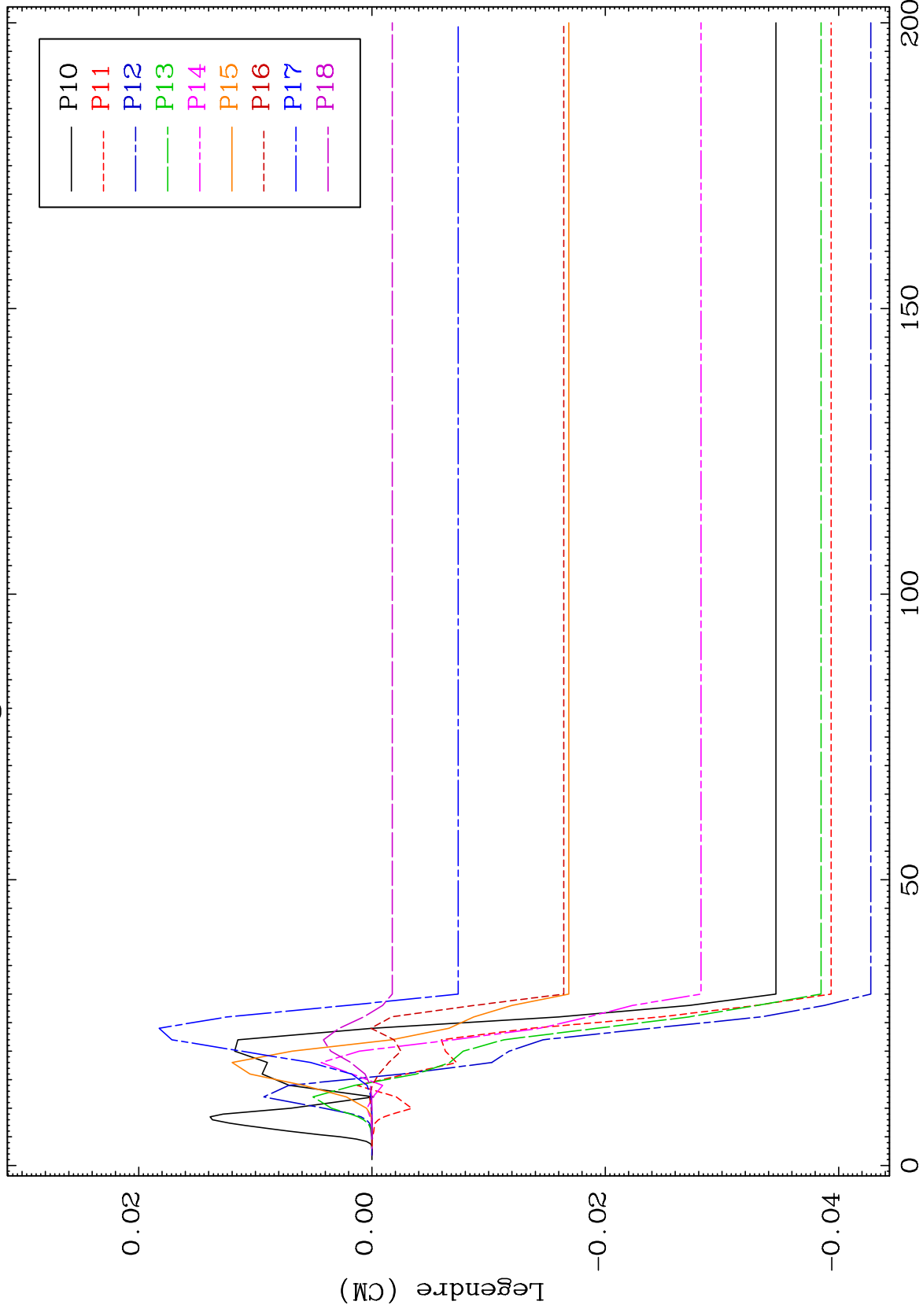
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

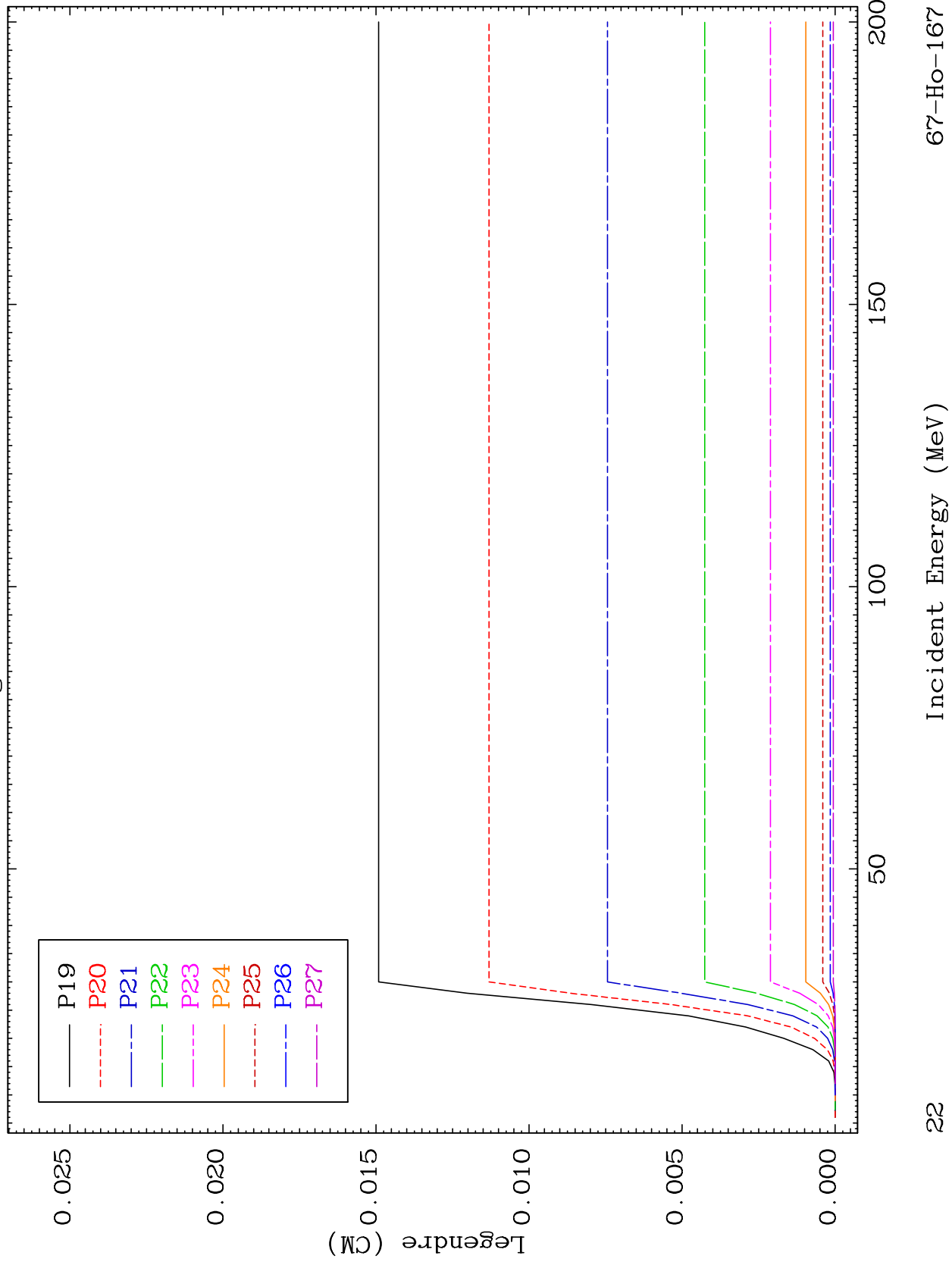
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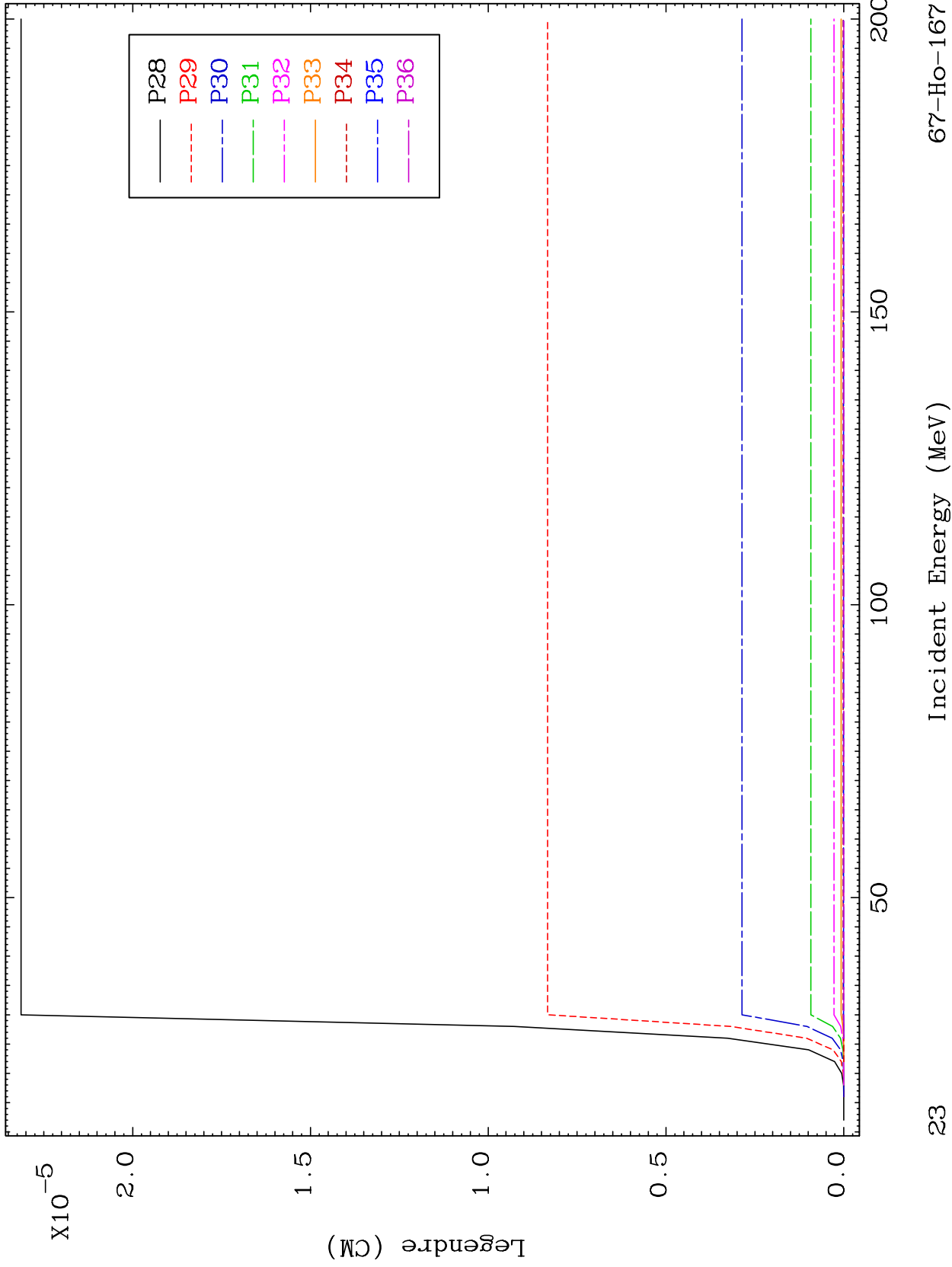


21

Incident Energy (MeV)

67-Ho-167

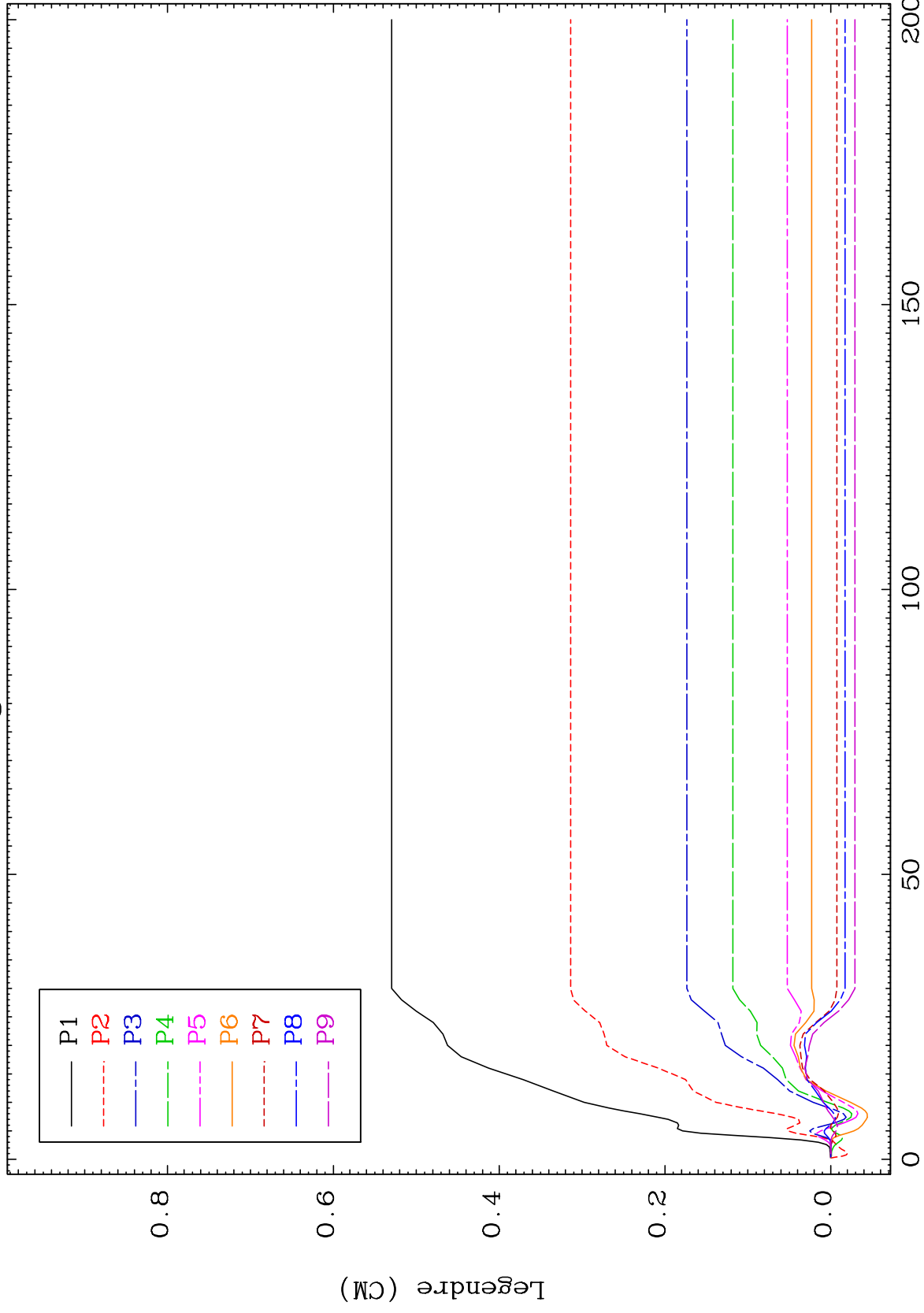




MAT 6731

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

67-Ho-167



24

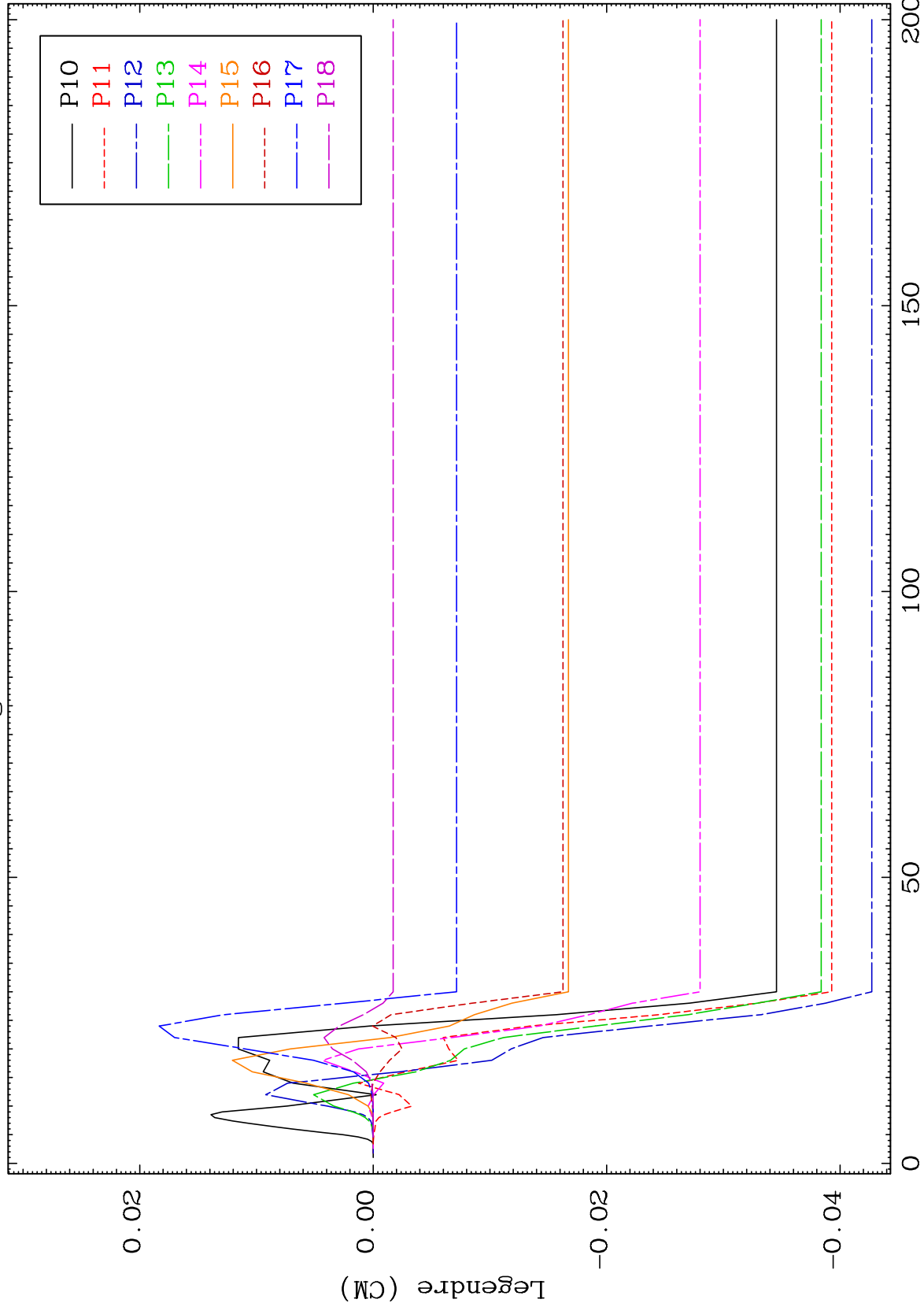
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

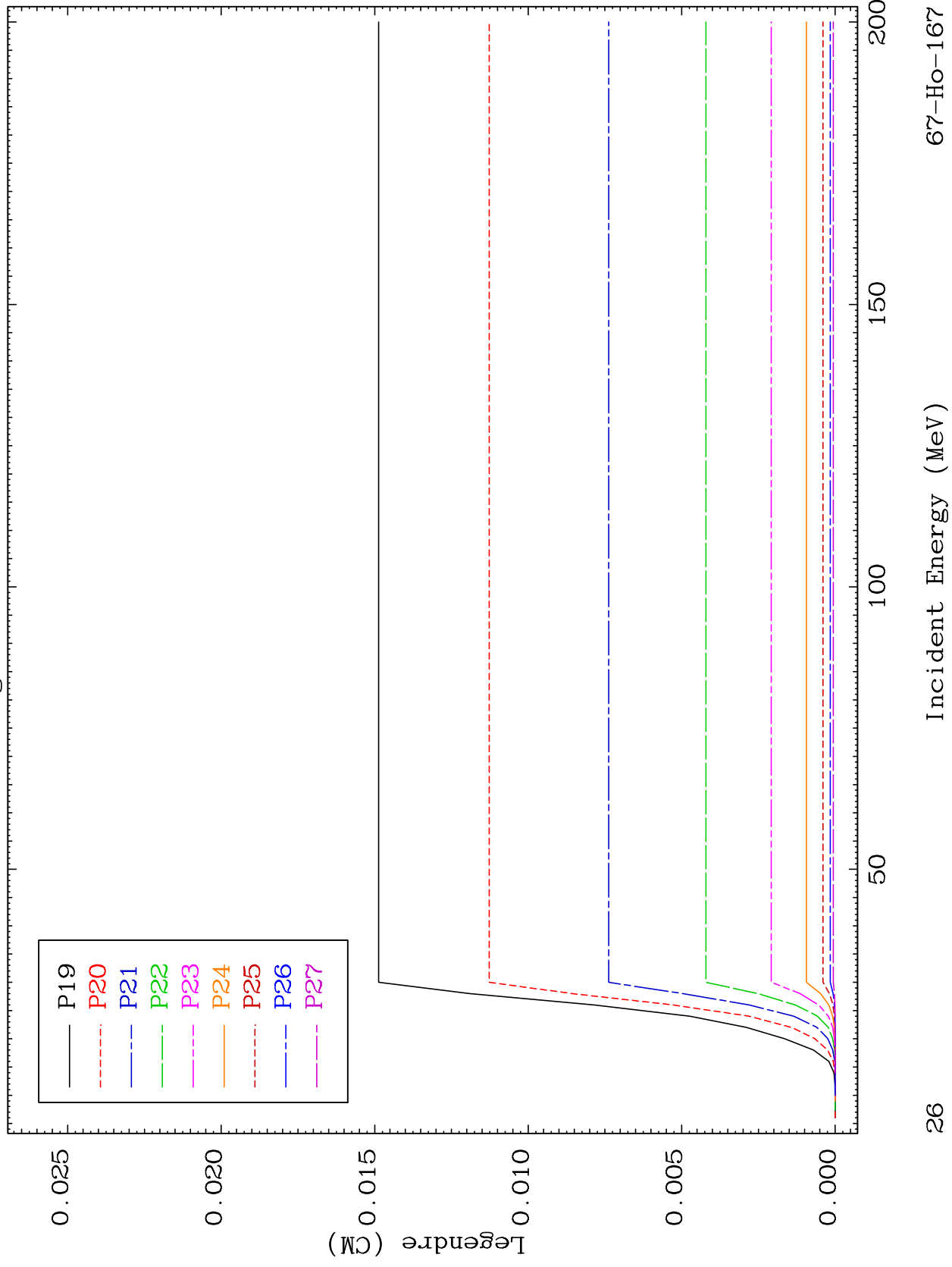
67-Ho-167



25

Incident Energy (MeV)

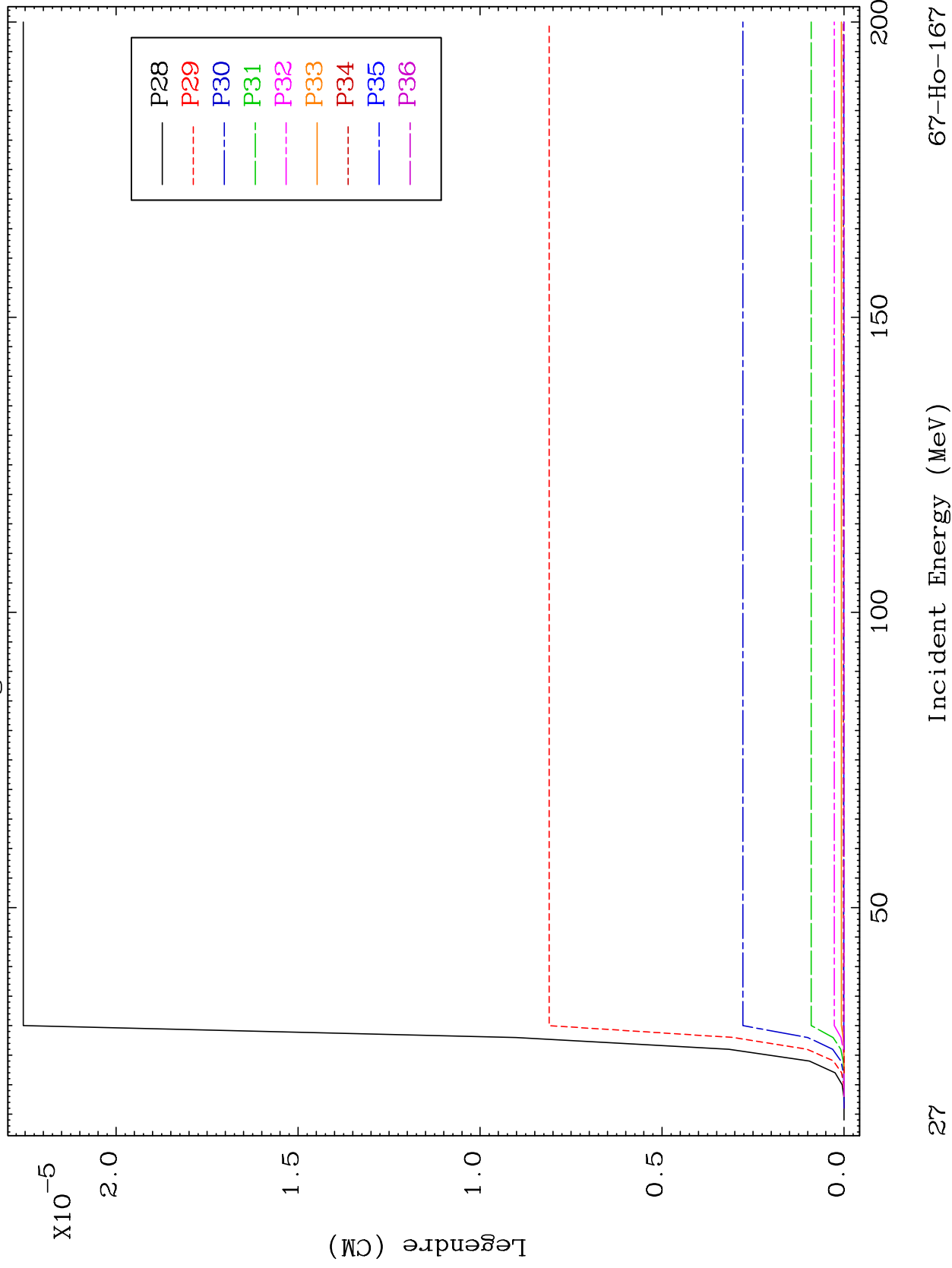
67-Ho-167



MAT 6731

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

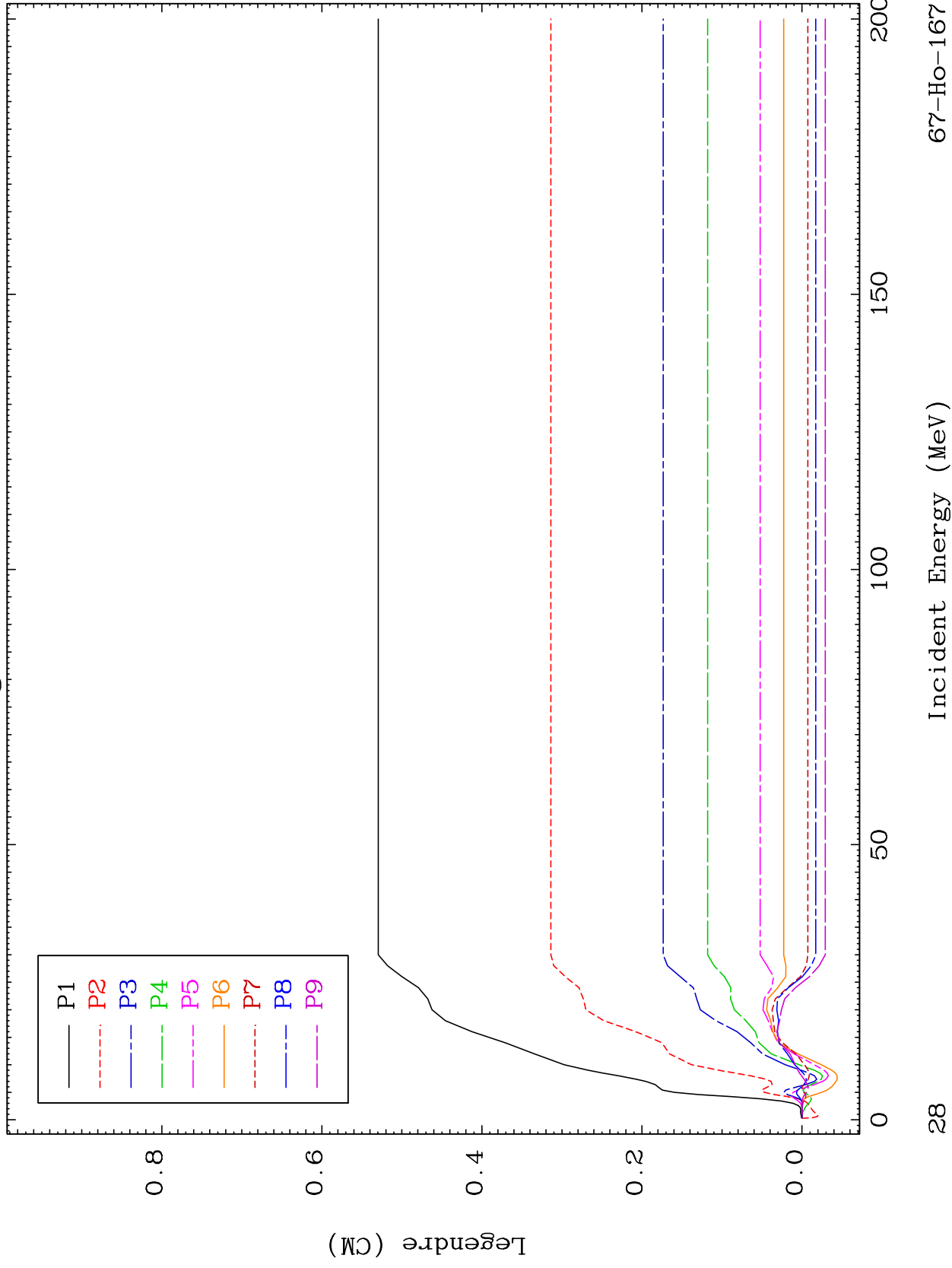
67-Ho-167



MAT 6731

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

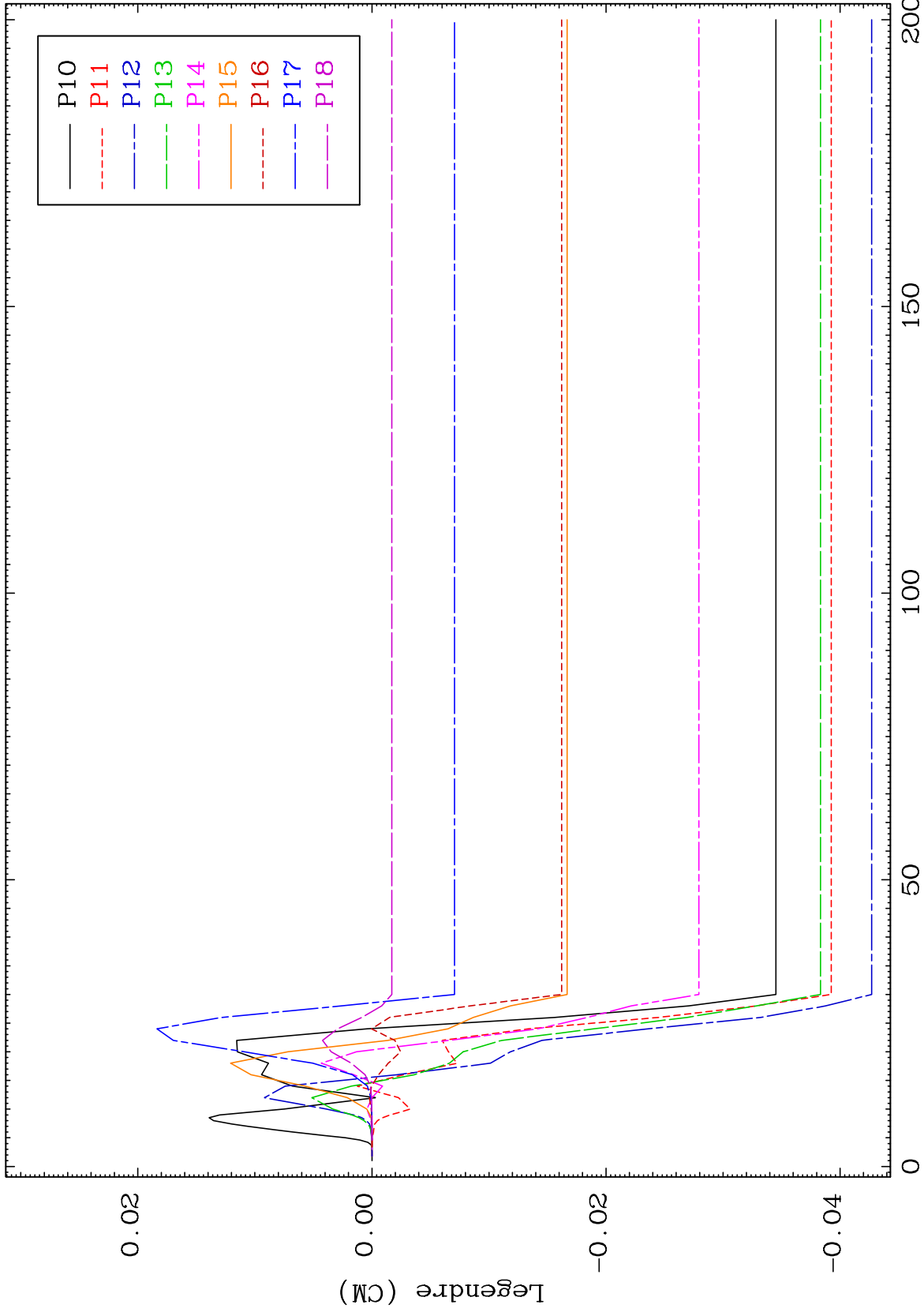
67-Ho-167



MAT 6731

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

67-Ho-167



29

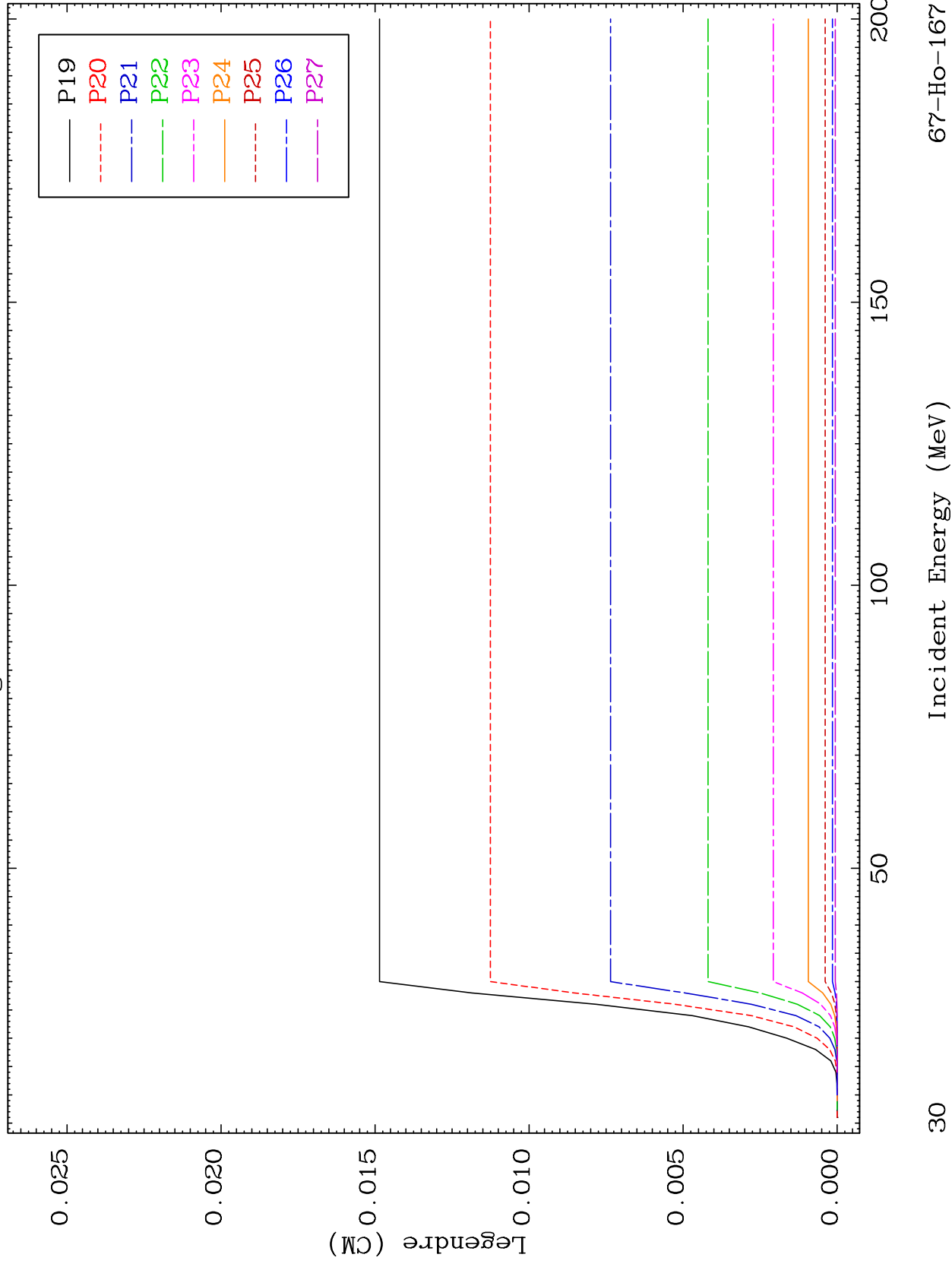
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

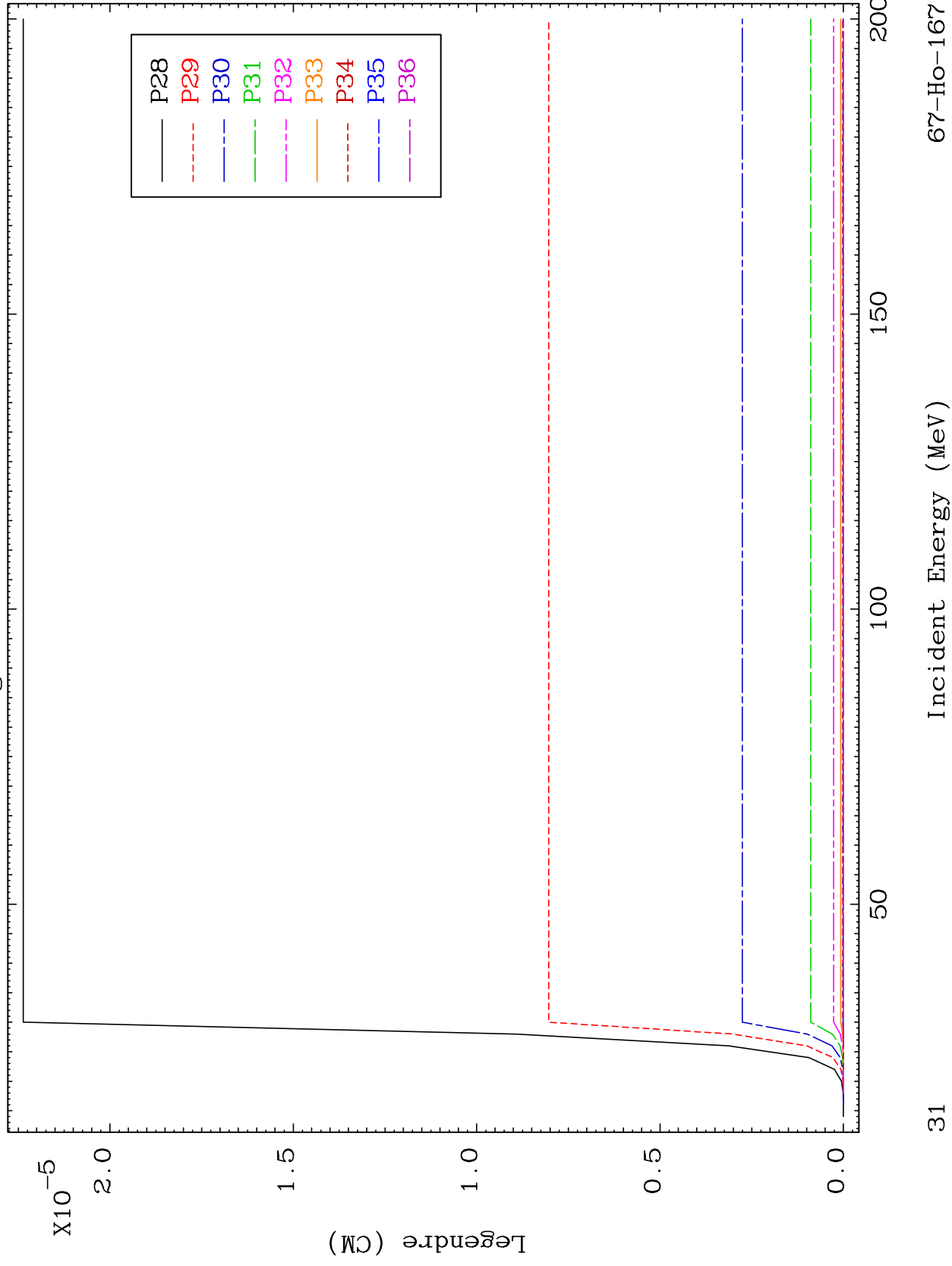
67-Ho-167



MAT 6731

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

67-Ho-167



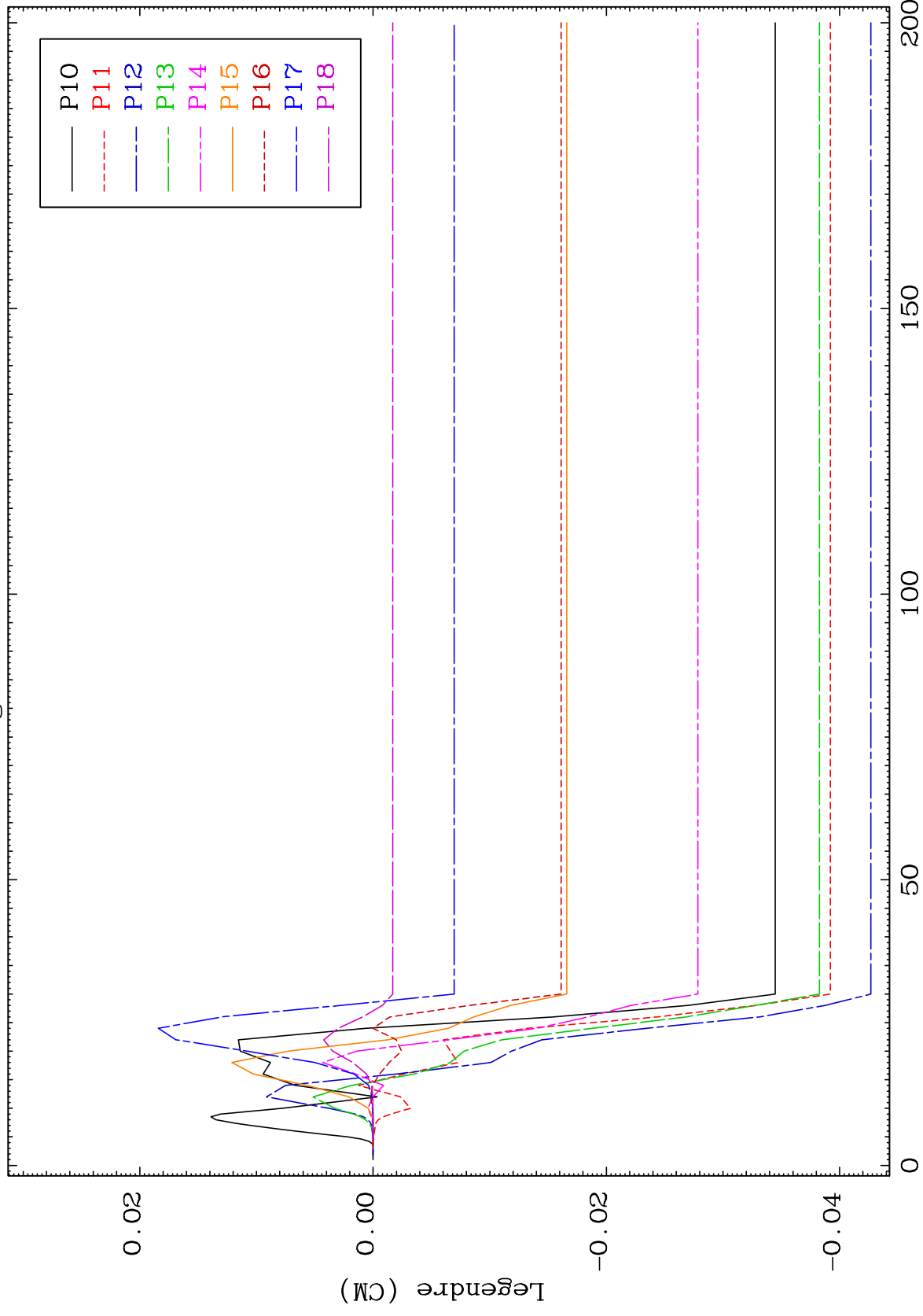
31

67-Ho-167

MAT 6731

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

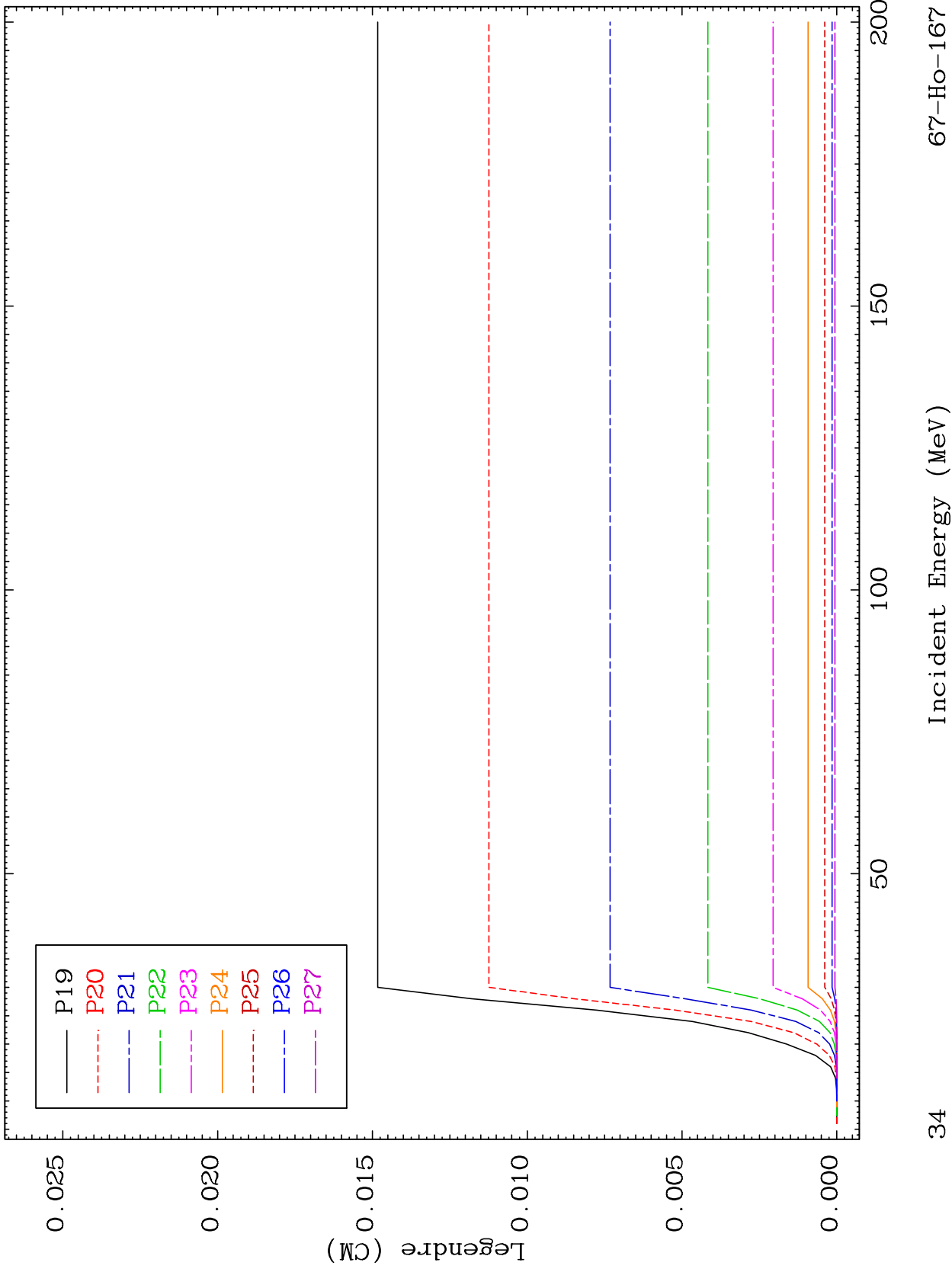
67-Ho-167



33

Incident Energy (MeV)

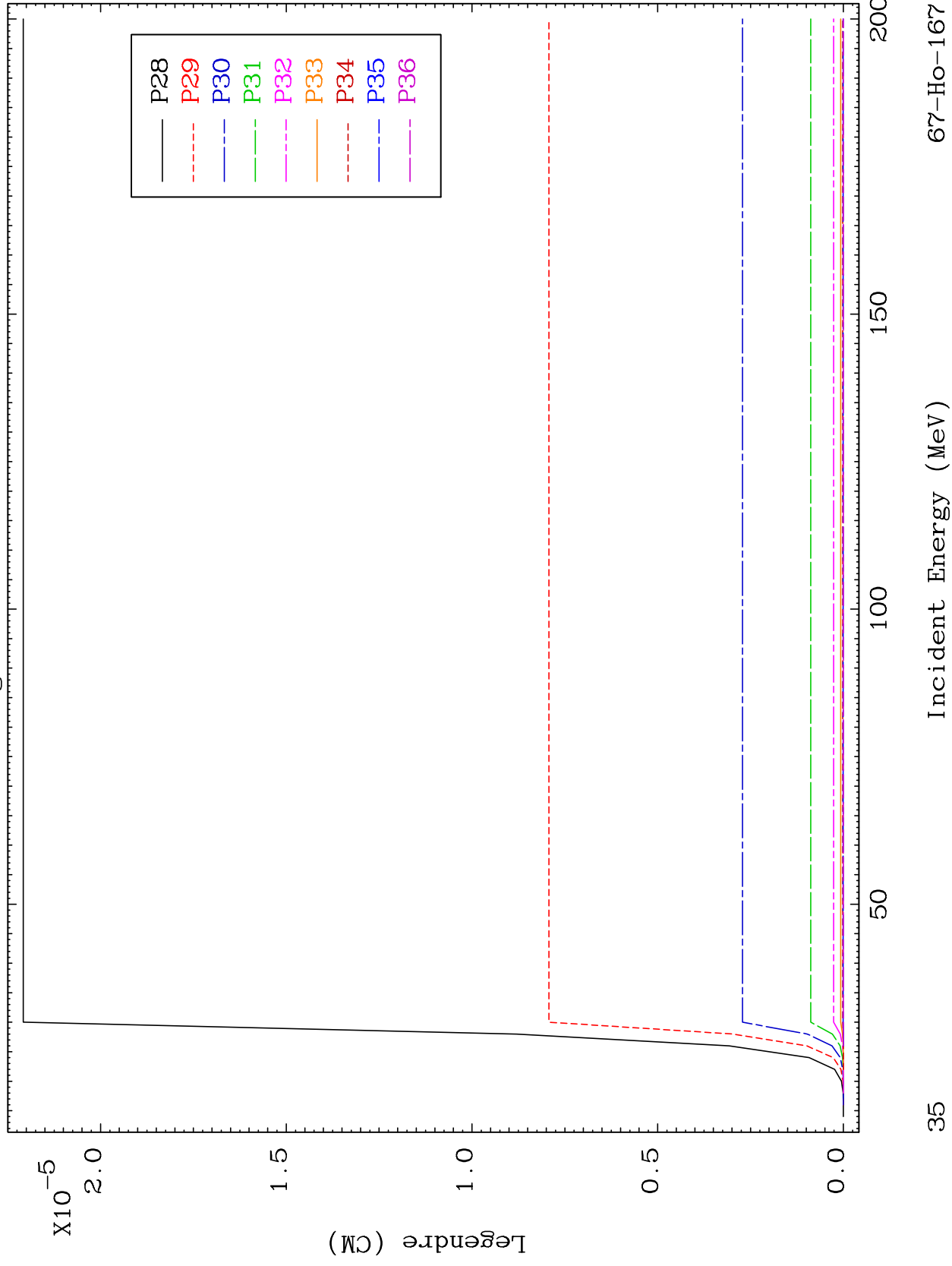
67-Ho-167



MAT 6731

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

67-Ho-167



67-Ho-167

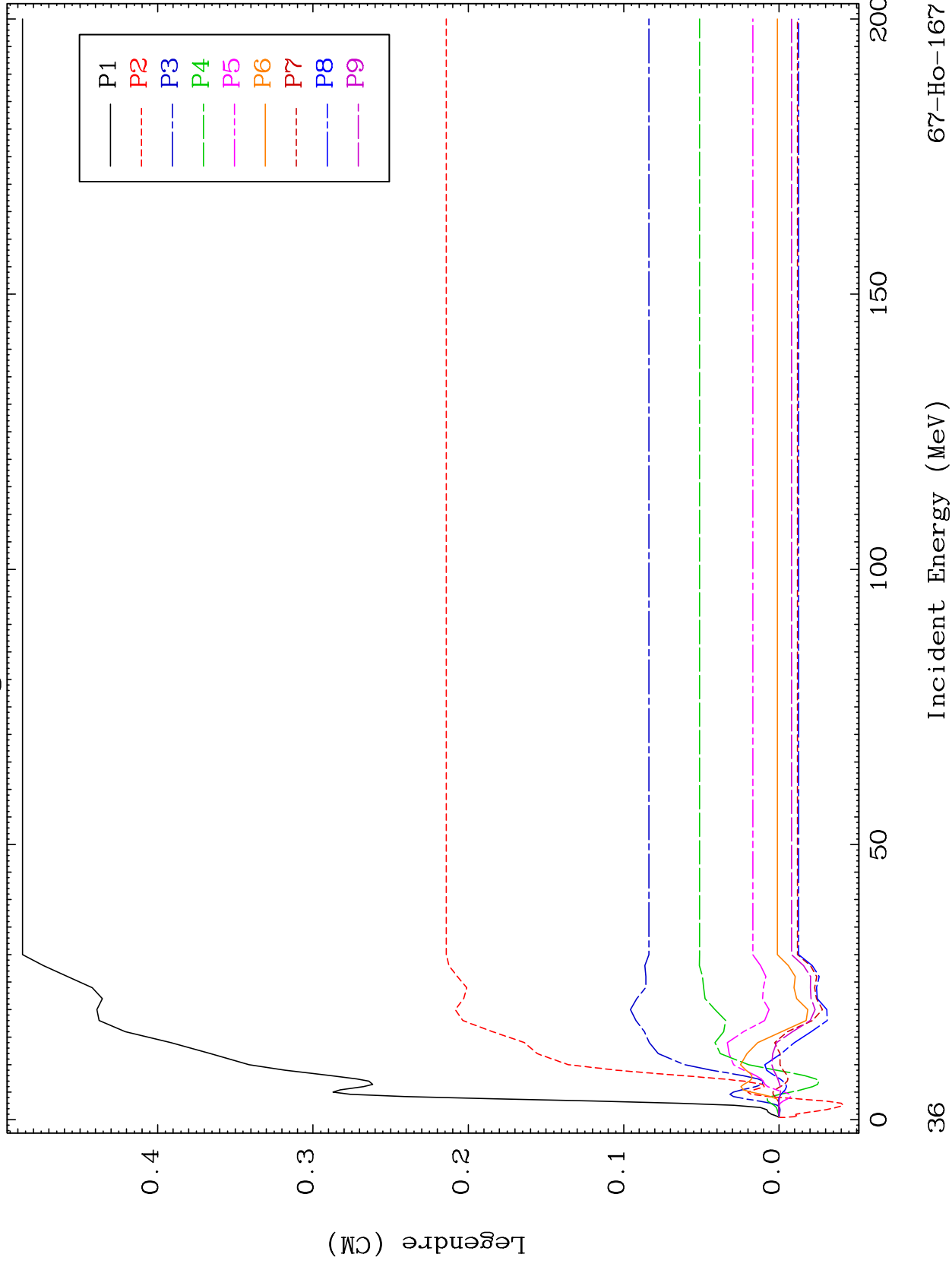
Incident Energy (MeV)

35

MAT 6731

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

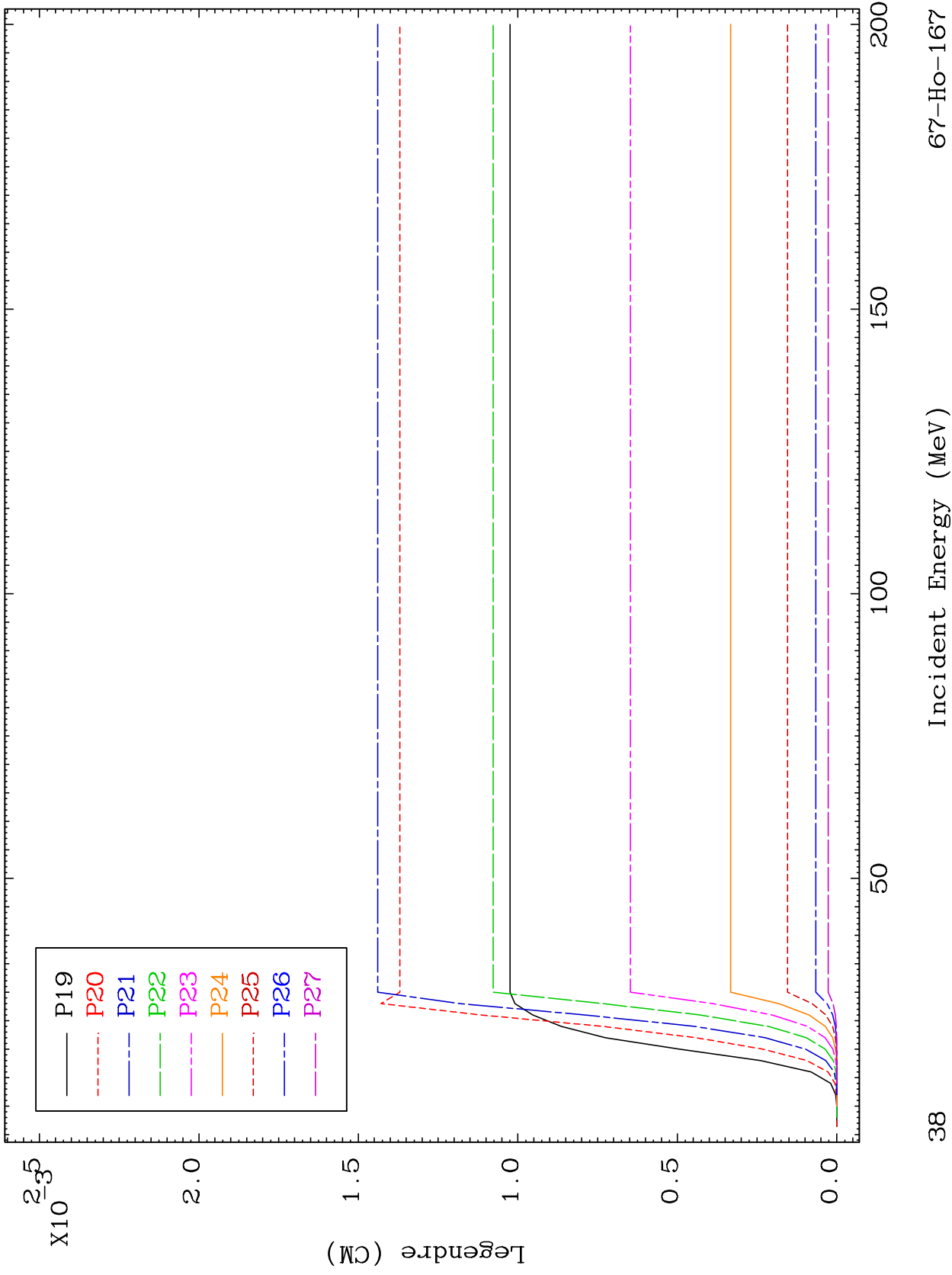
67-Ho-167



67-Ho-167

Incident Energy (MeV)

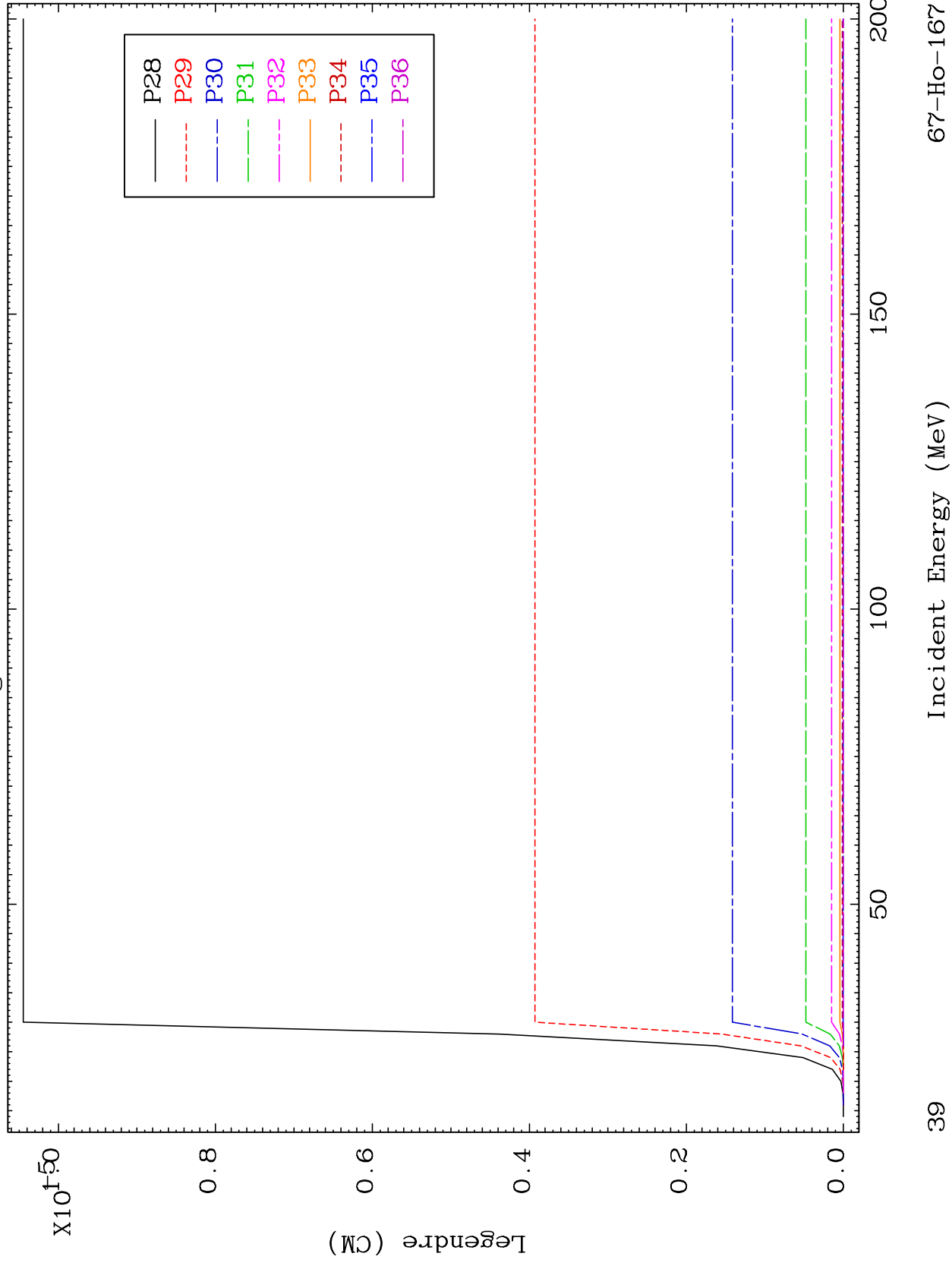
36



MAT 6731

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

67-Ho-167



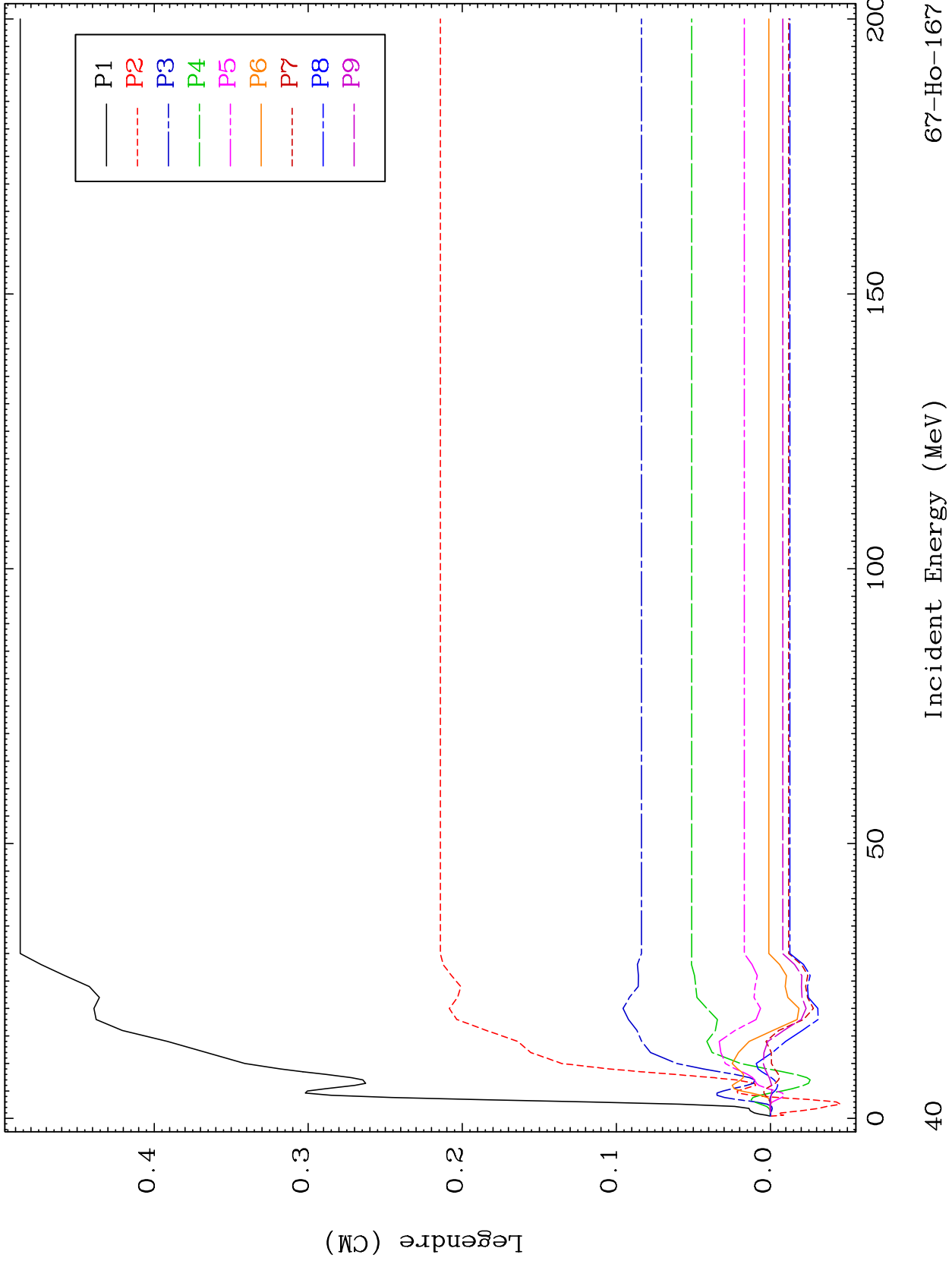
39

67-Ho-167

MAT 6731

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

67-Ho-167



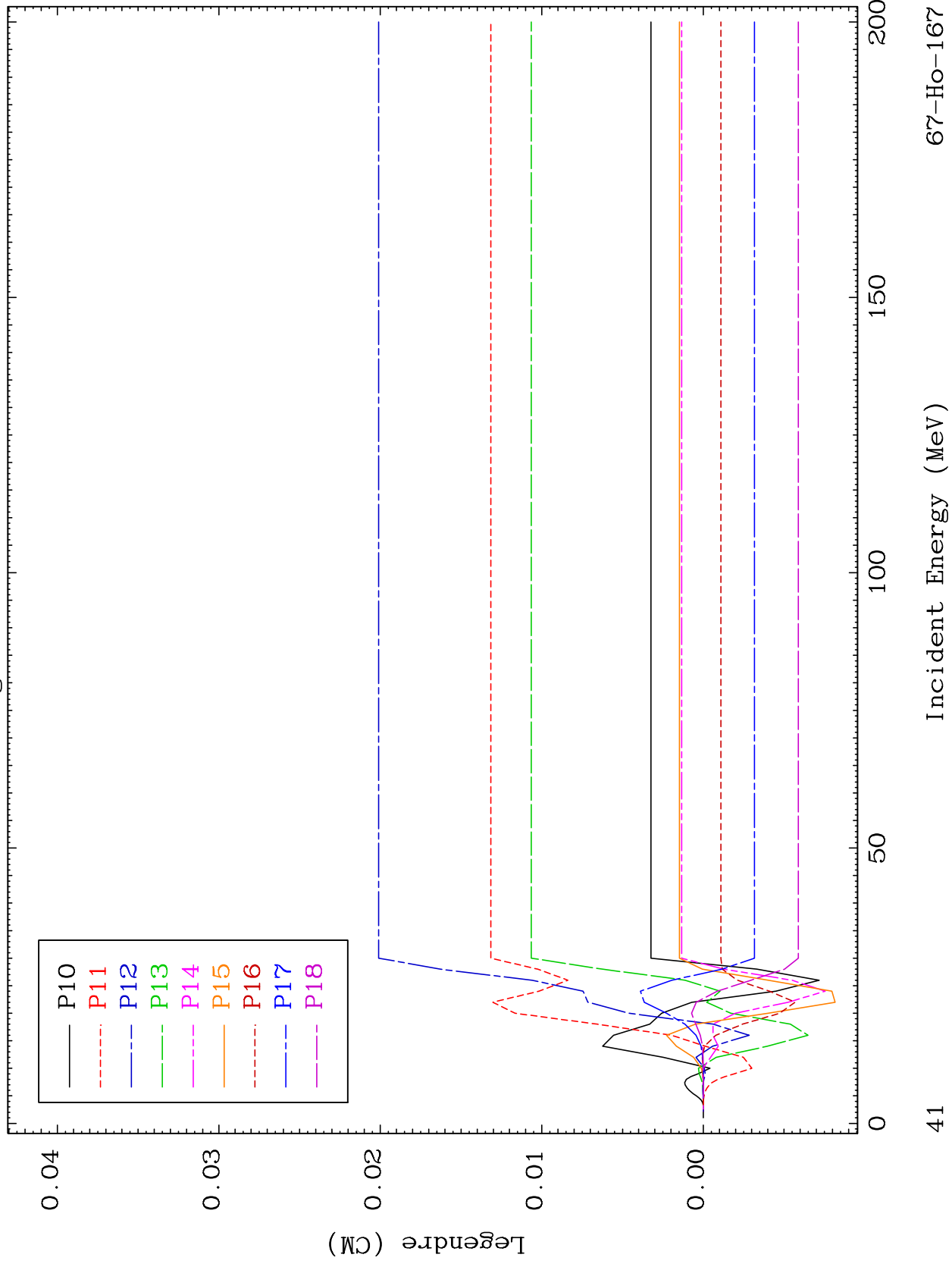
67-Ho-167

Incident Energy (MeV)

MAT 6731

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

67-Ho-167



41

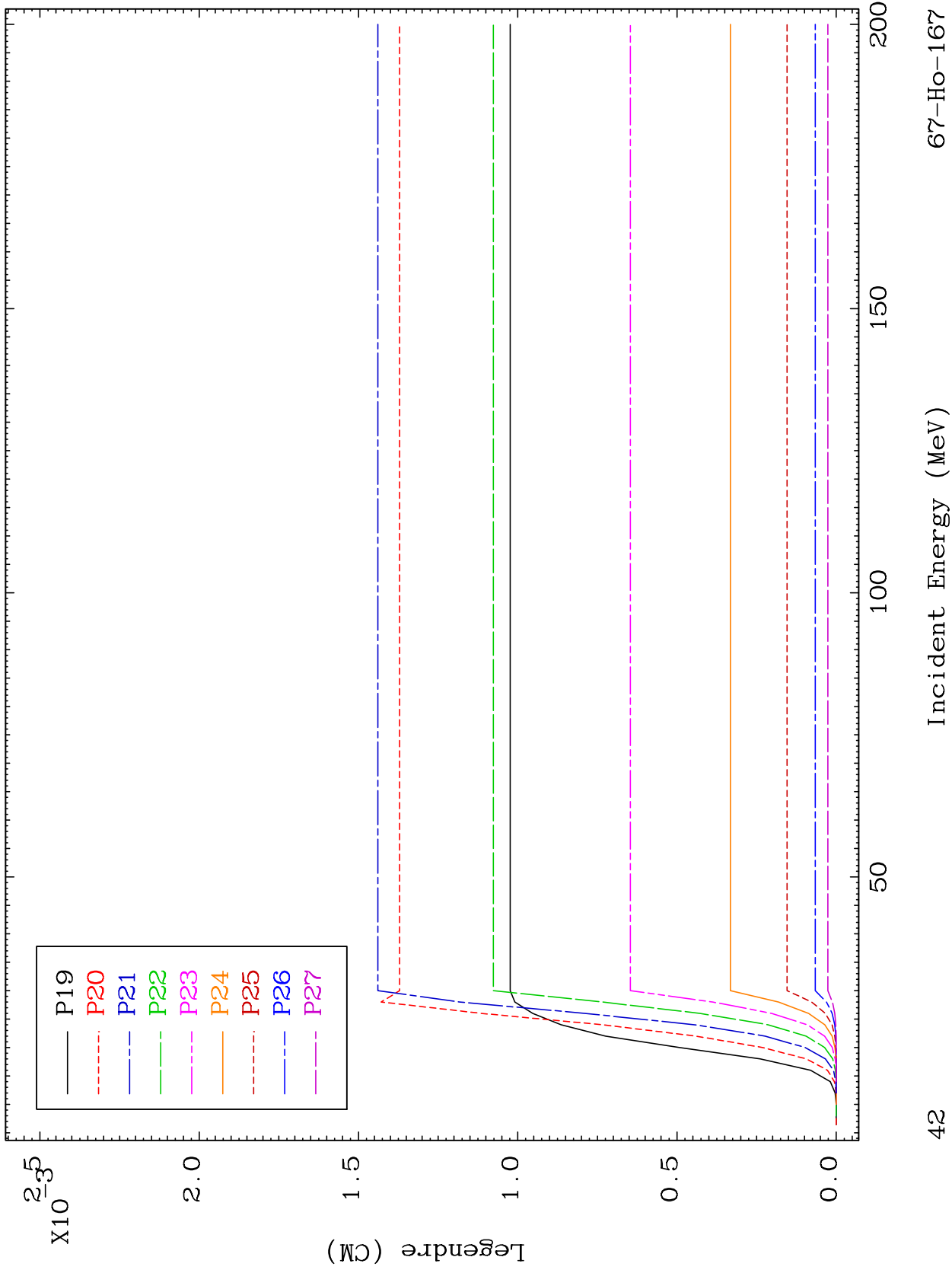
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

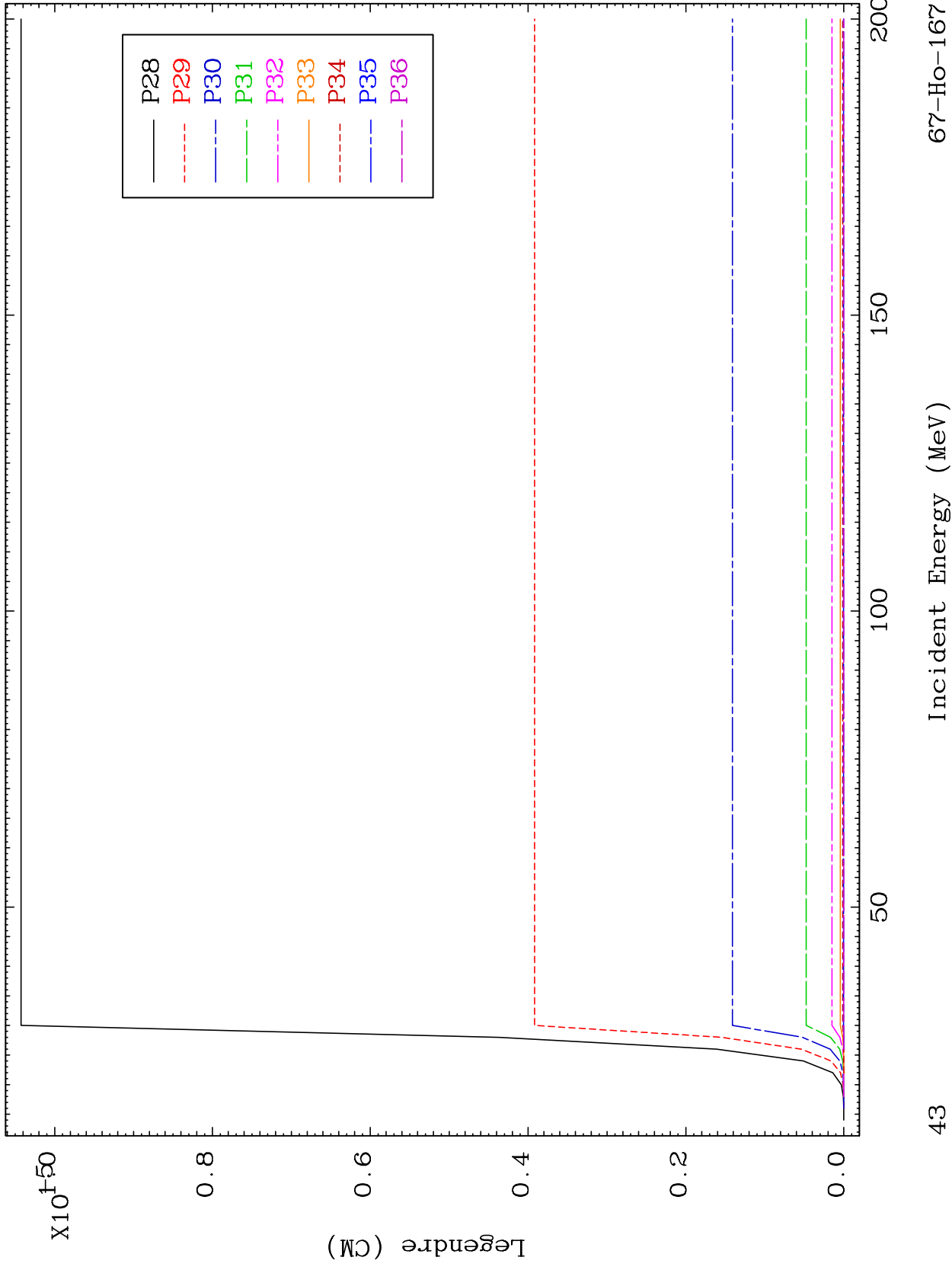
67-Ho-167



MAT 6731

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

67-Ho-167



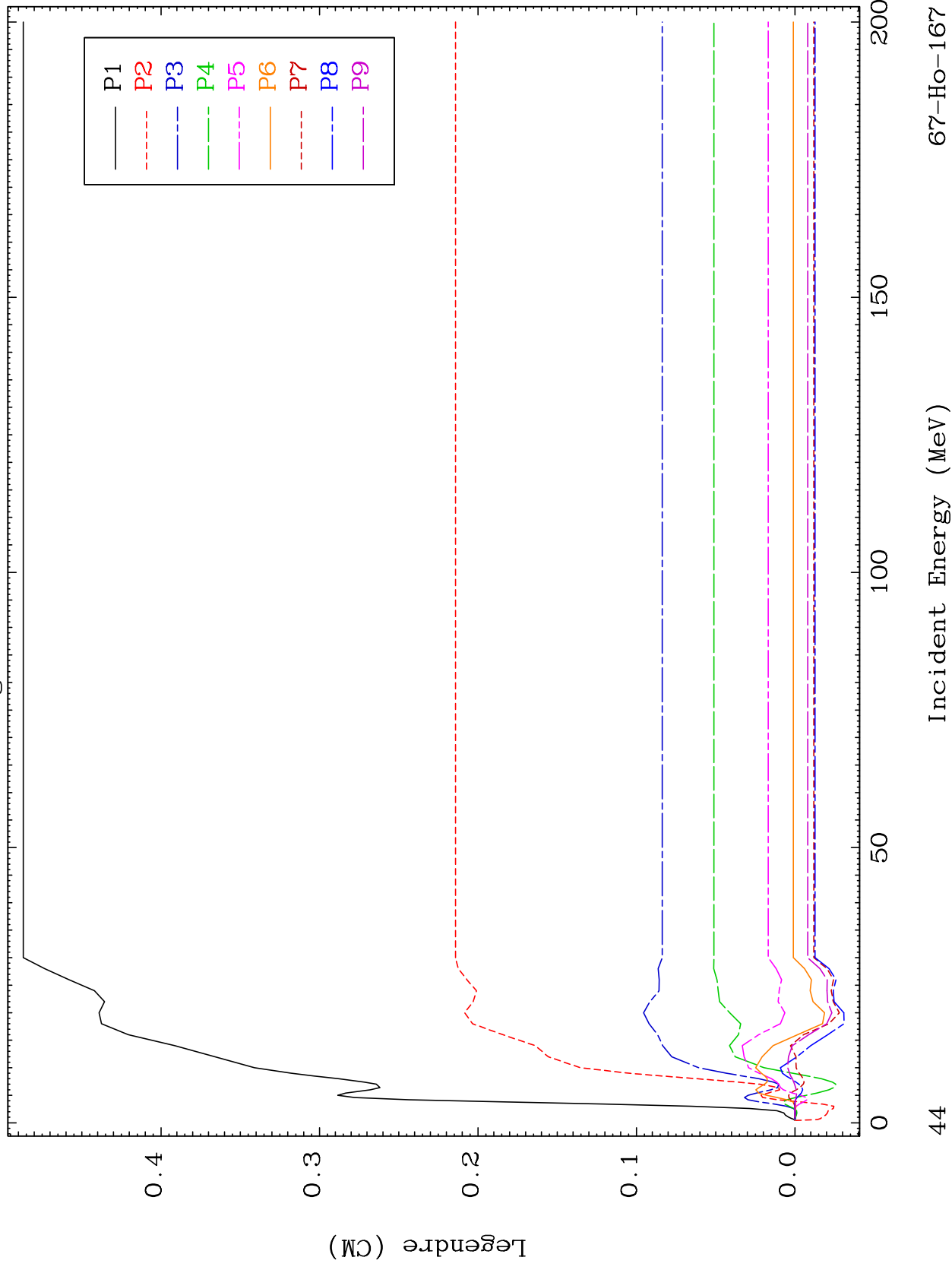
43

67-Ho-167

MAT 6731

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

67-Ho-167



67-Ho-167

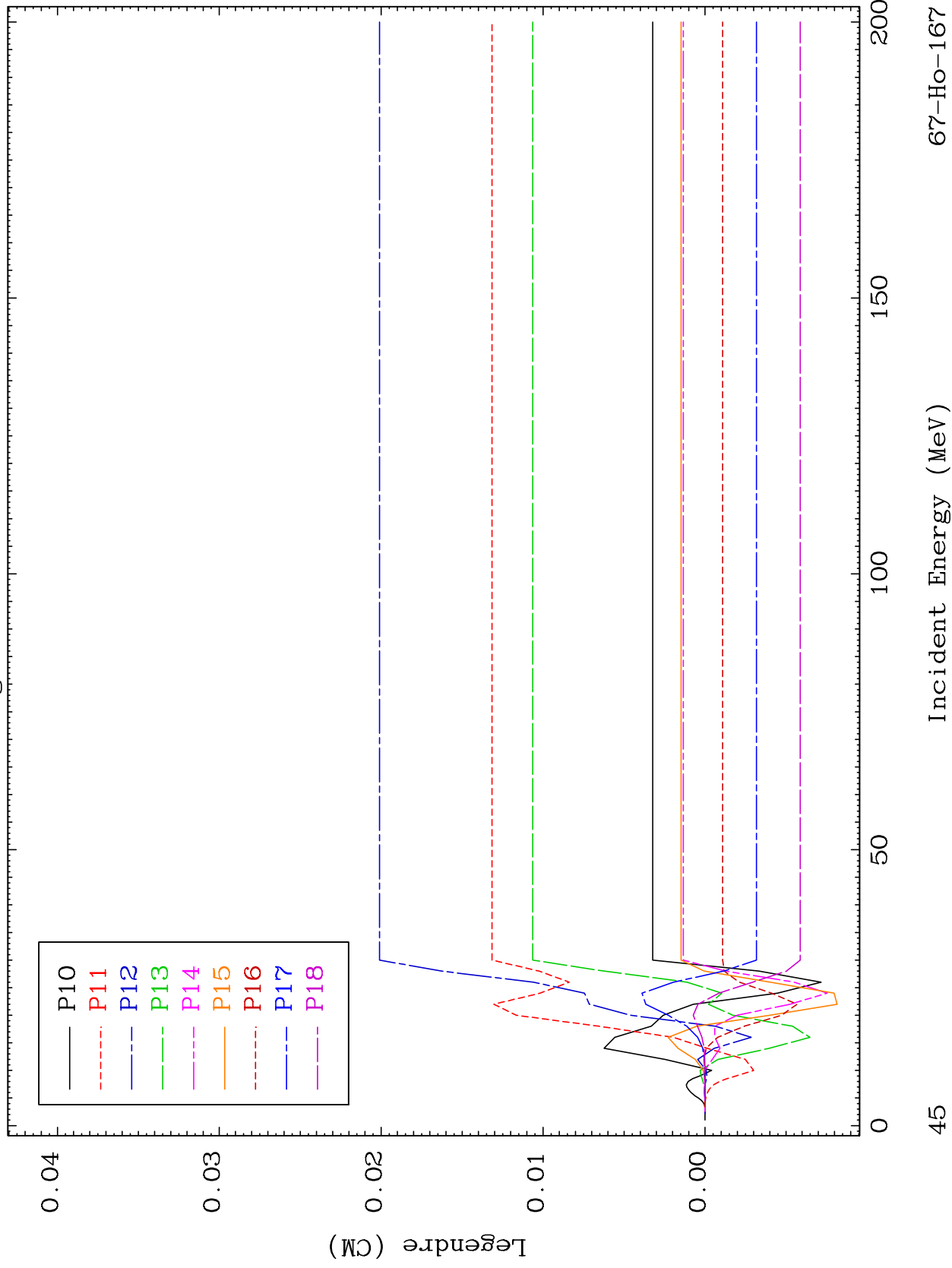
Incident Energy (MeV)

44

MAT 6731

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

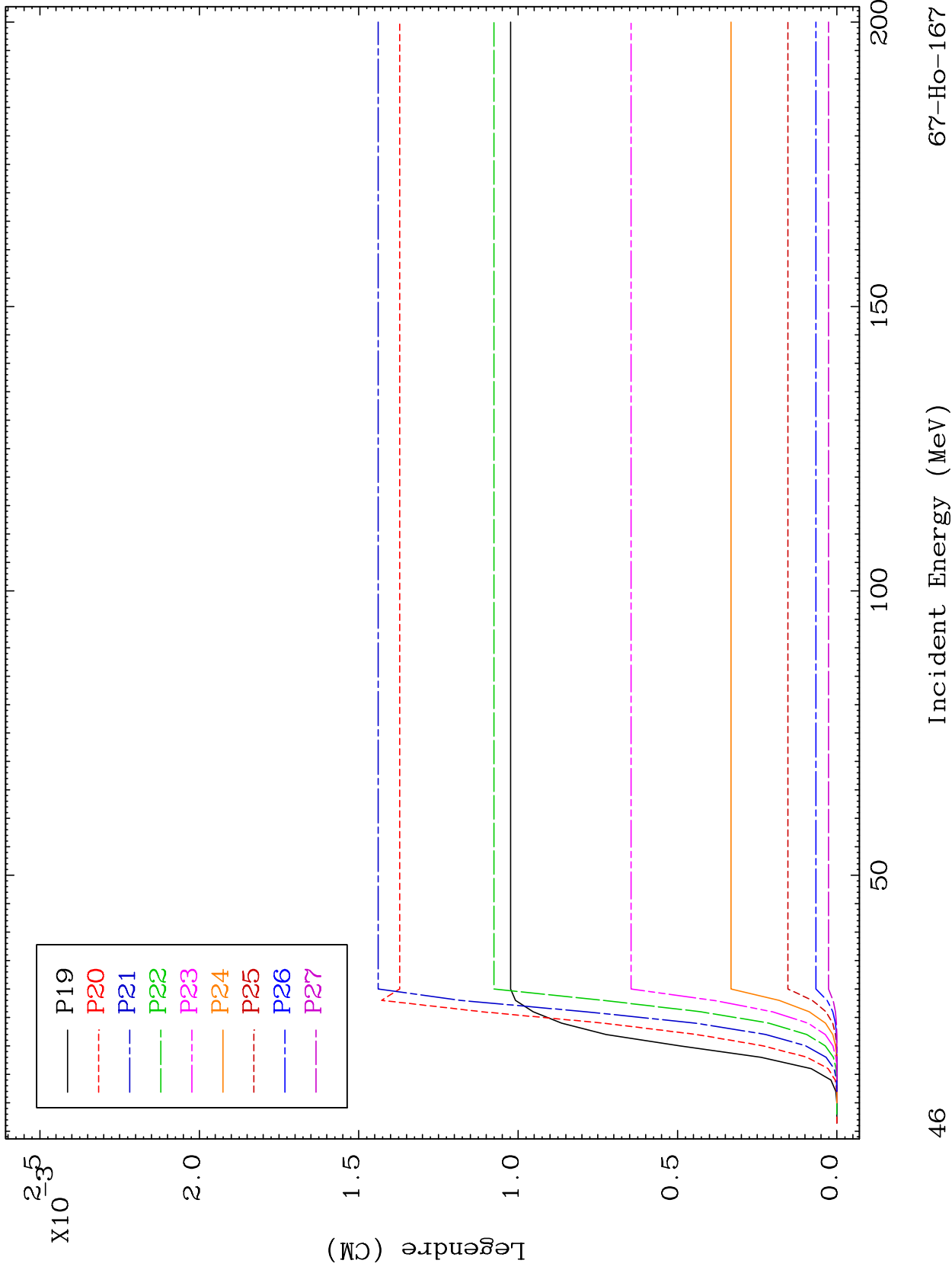
67-Ho-167



67-Ho-167

Incident Energy (MeV)

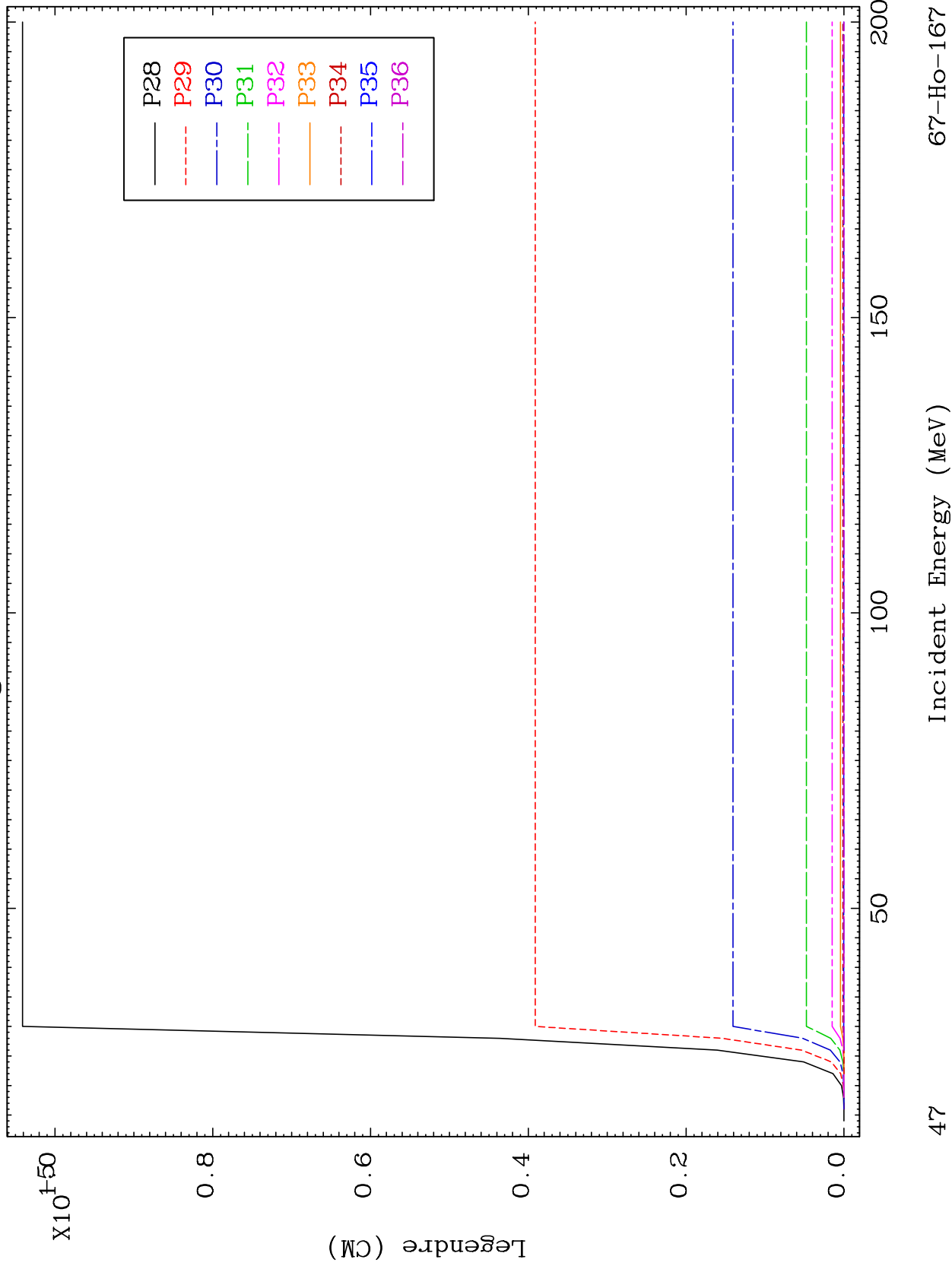
45



MAT 6731

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

67-Ho-167



47

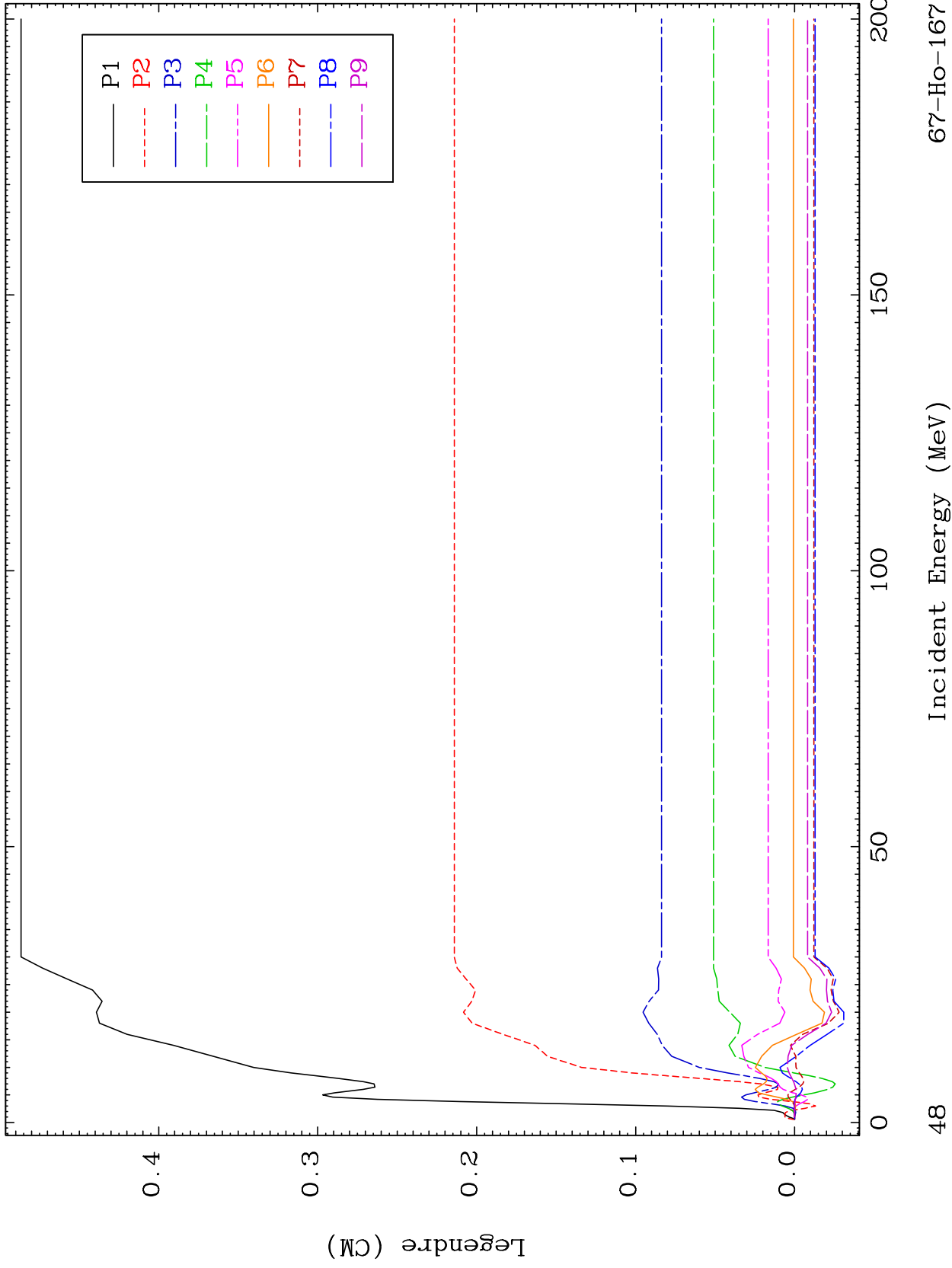
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



67-Ho-167

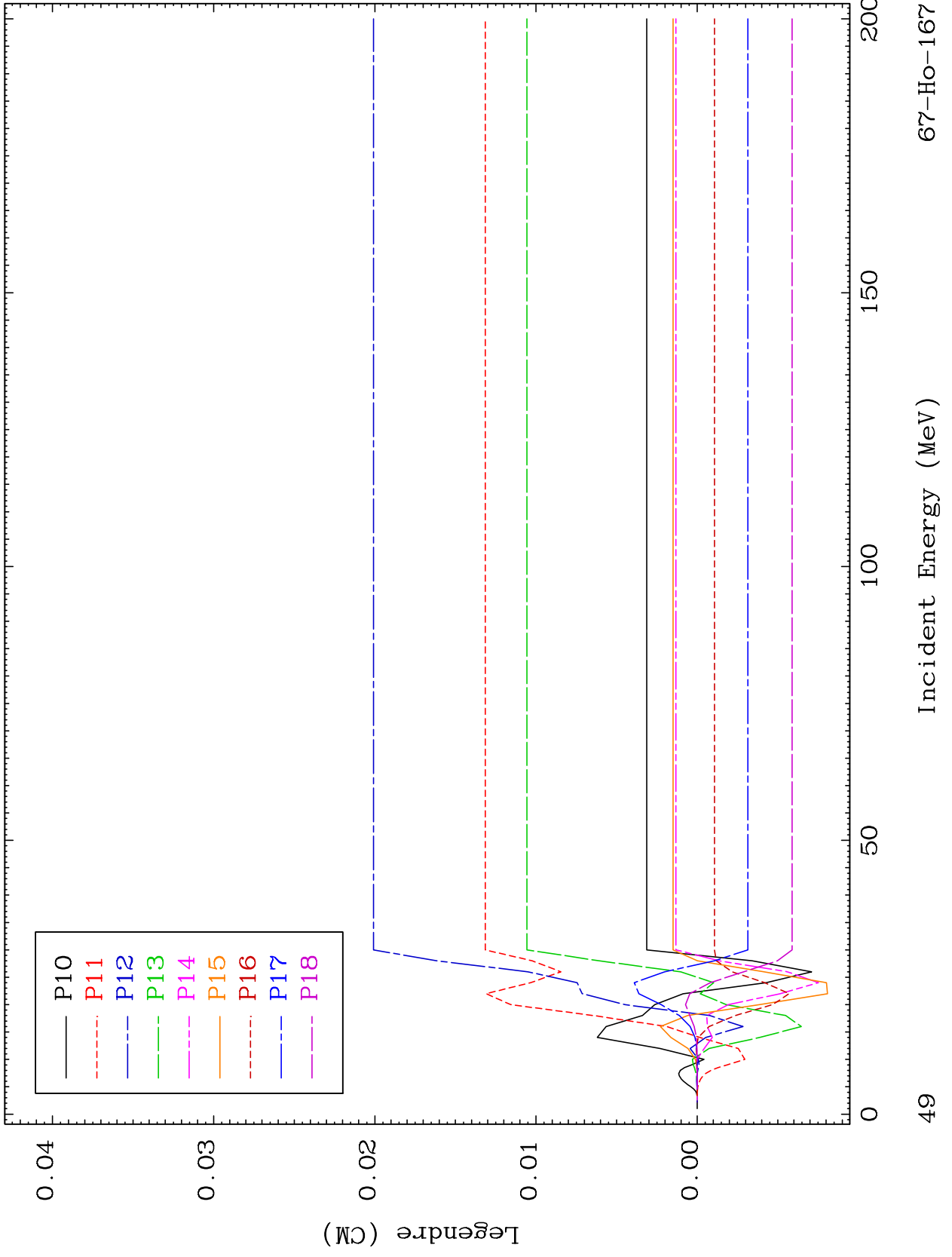
Incident Energy (MeV)

48

MAT 6731

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

67-Ho-167



49

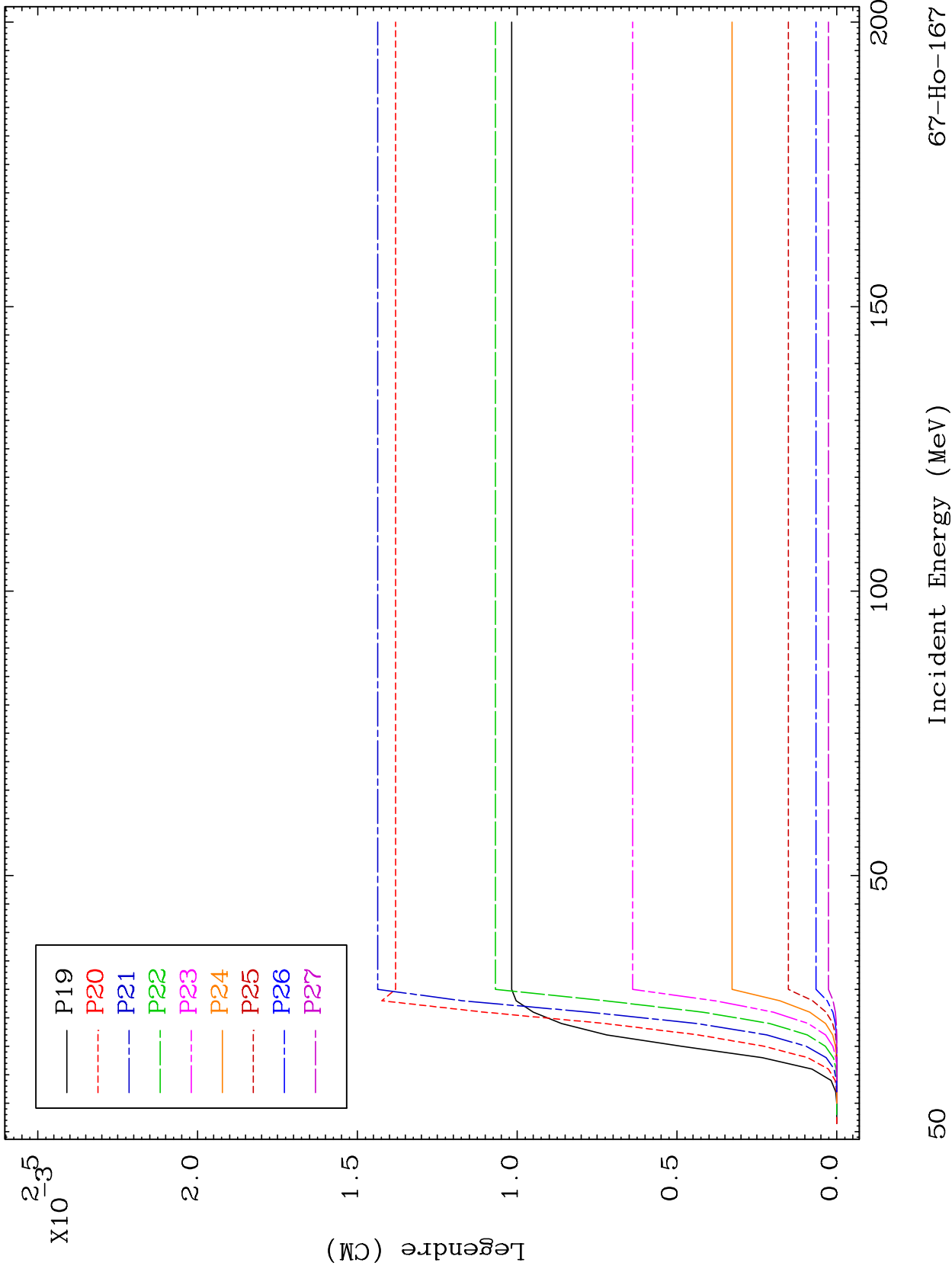
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

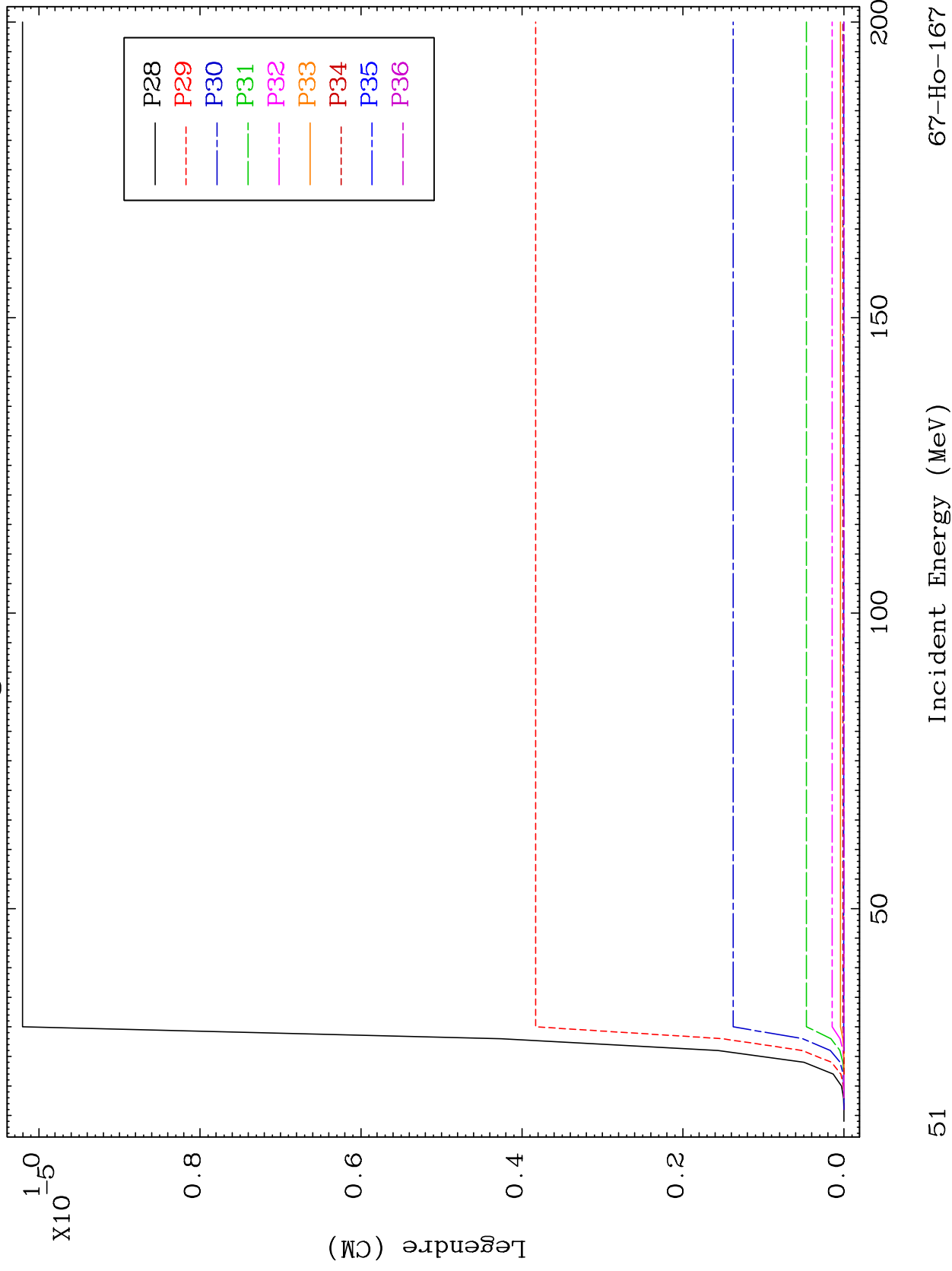
67-Ho-167



MAT 6731

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

67-Ho-167



51

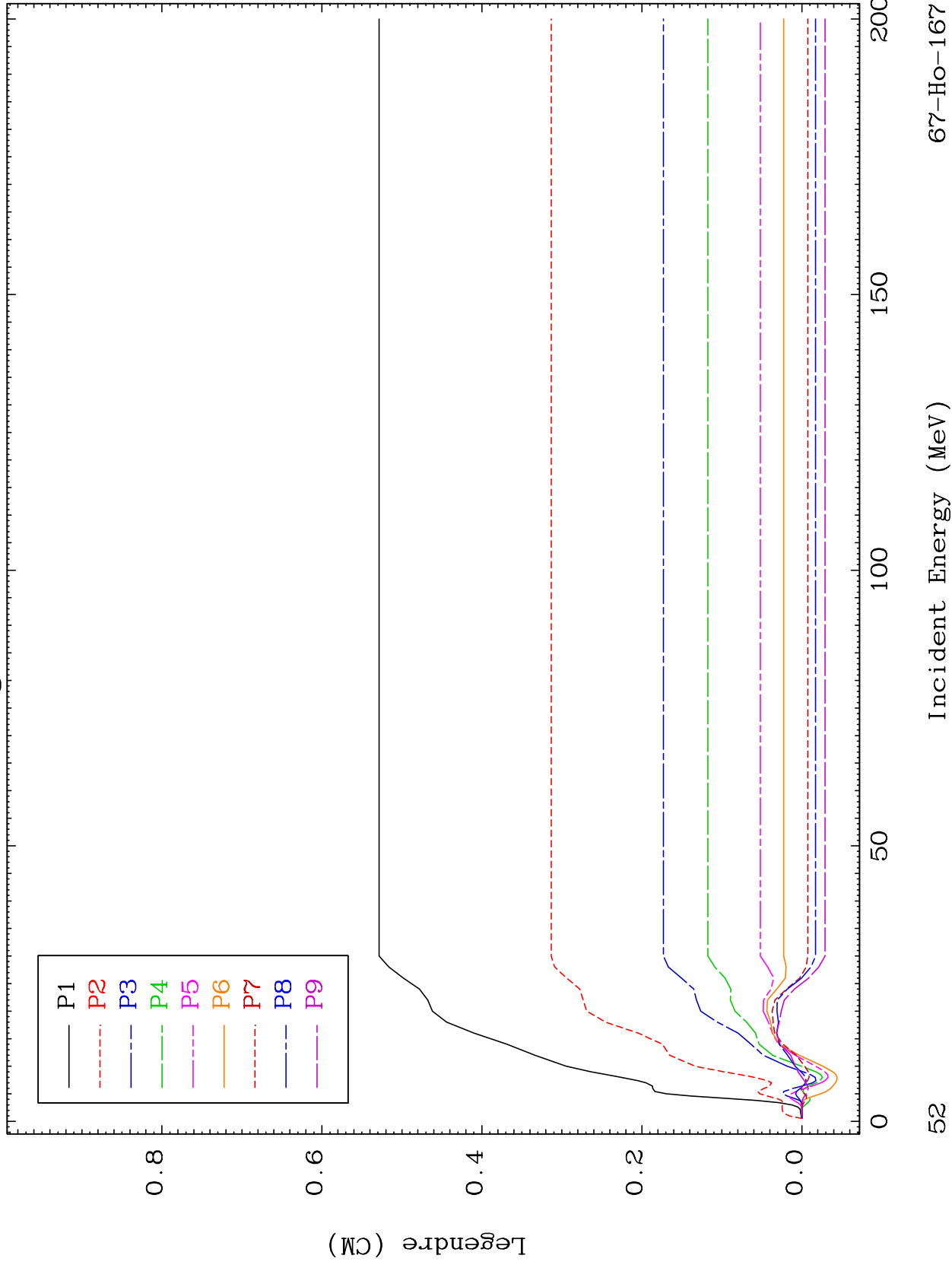
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



67-Ho-167

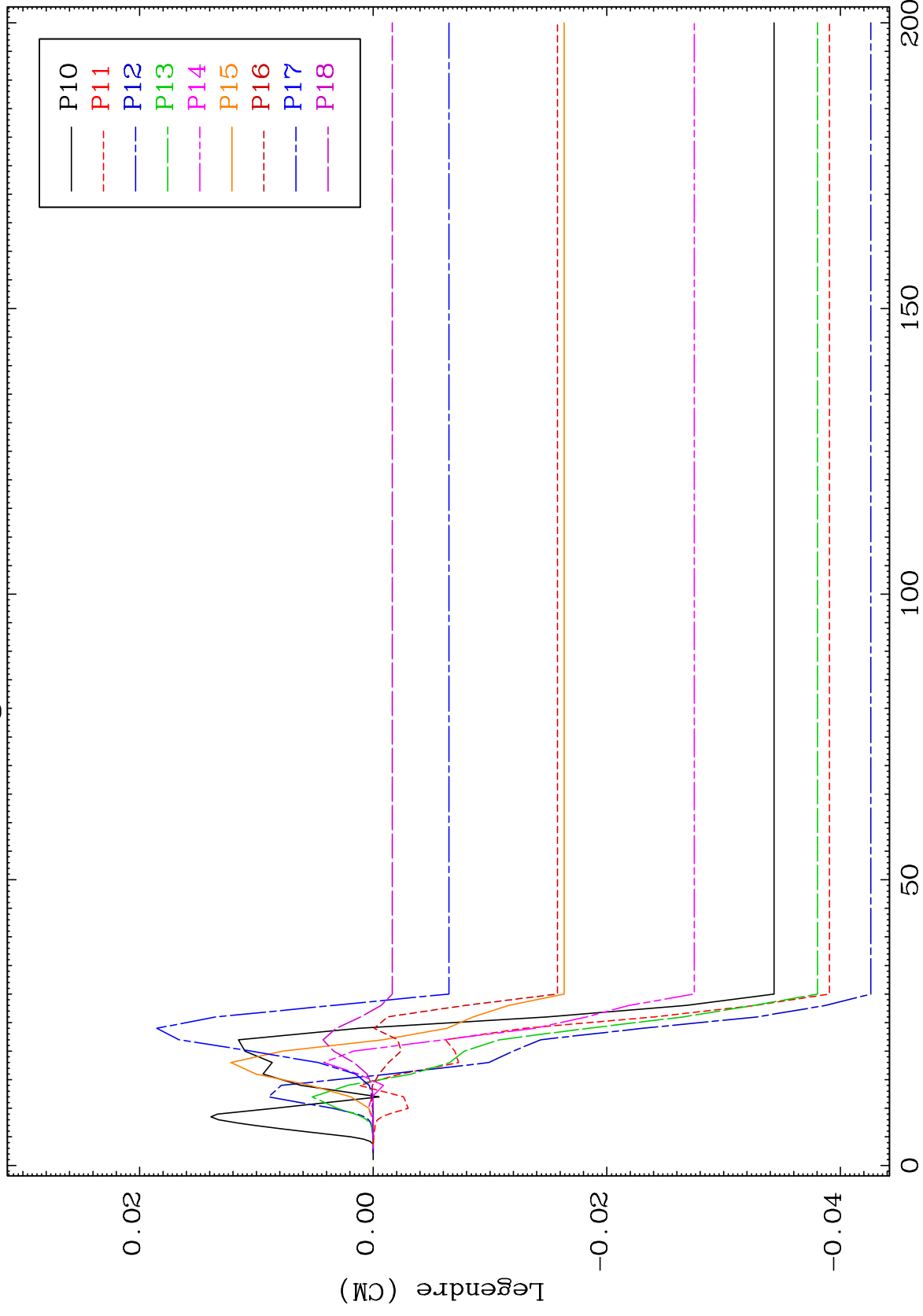
Incident Energy (MeV)

52

MAT 6731

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

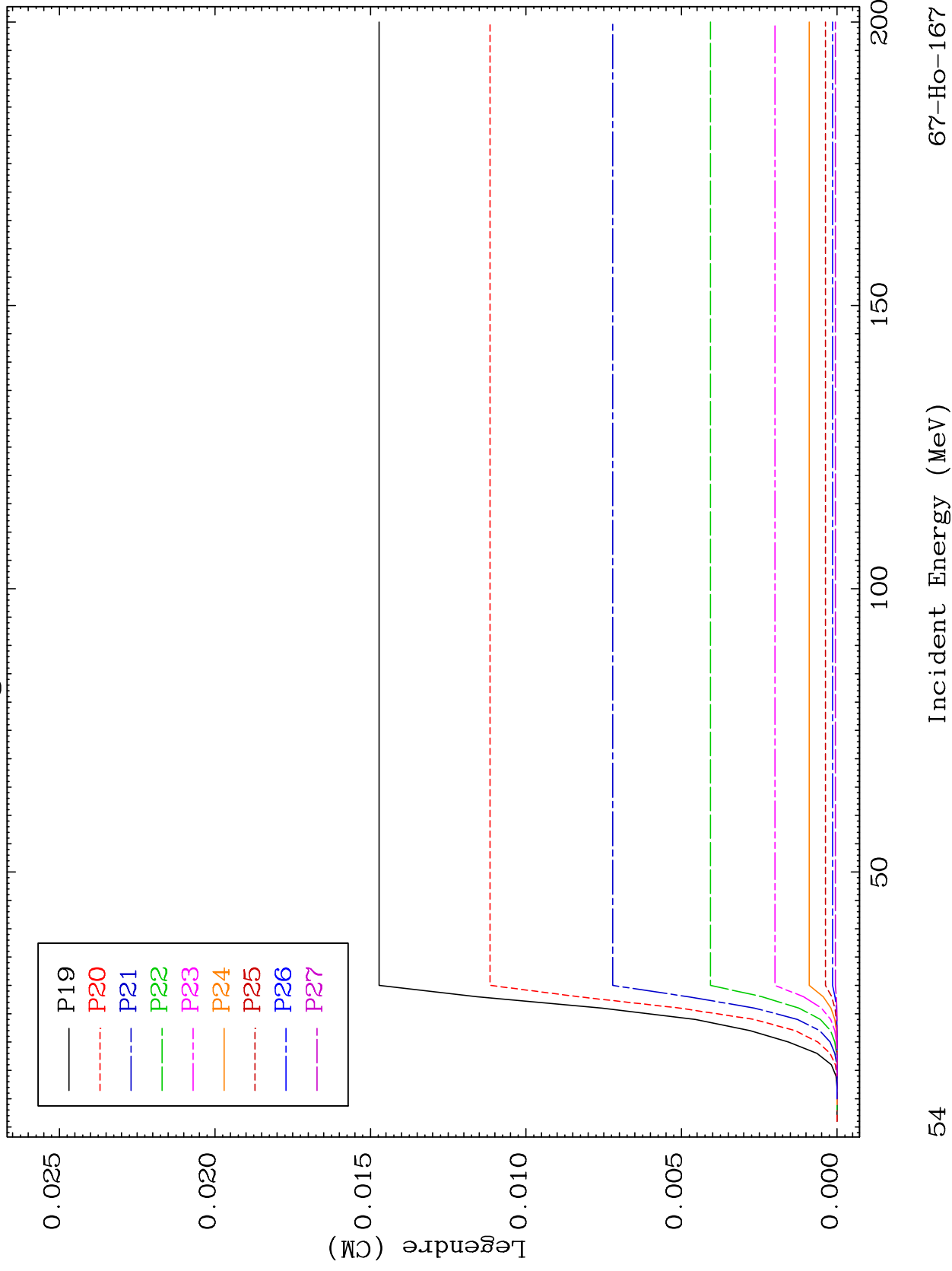
67-Ho-167



53

Incident Energy (MeV)

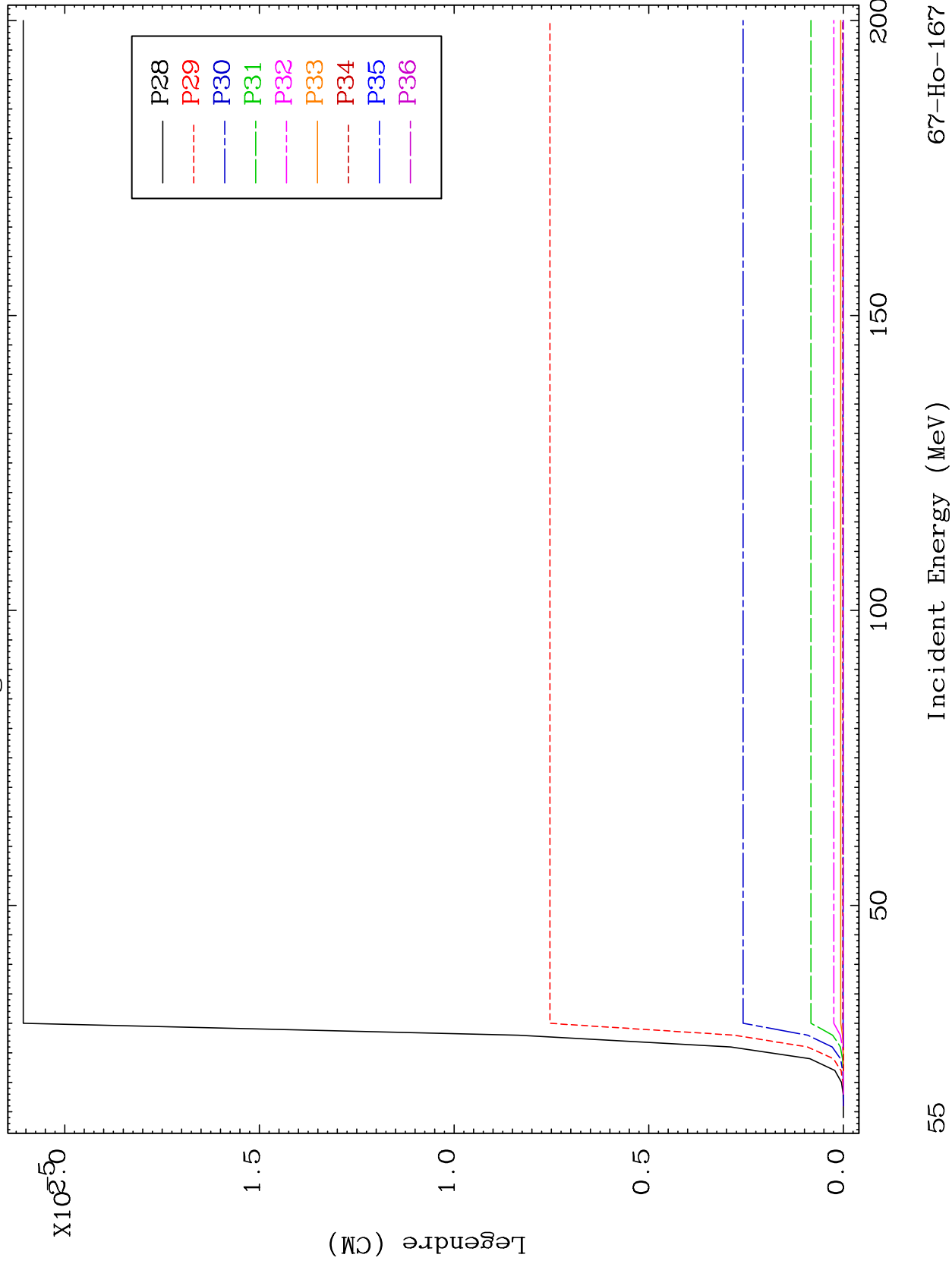
67-Ho-167



MAT 6731

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

67-Ho-167



55

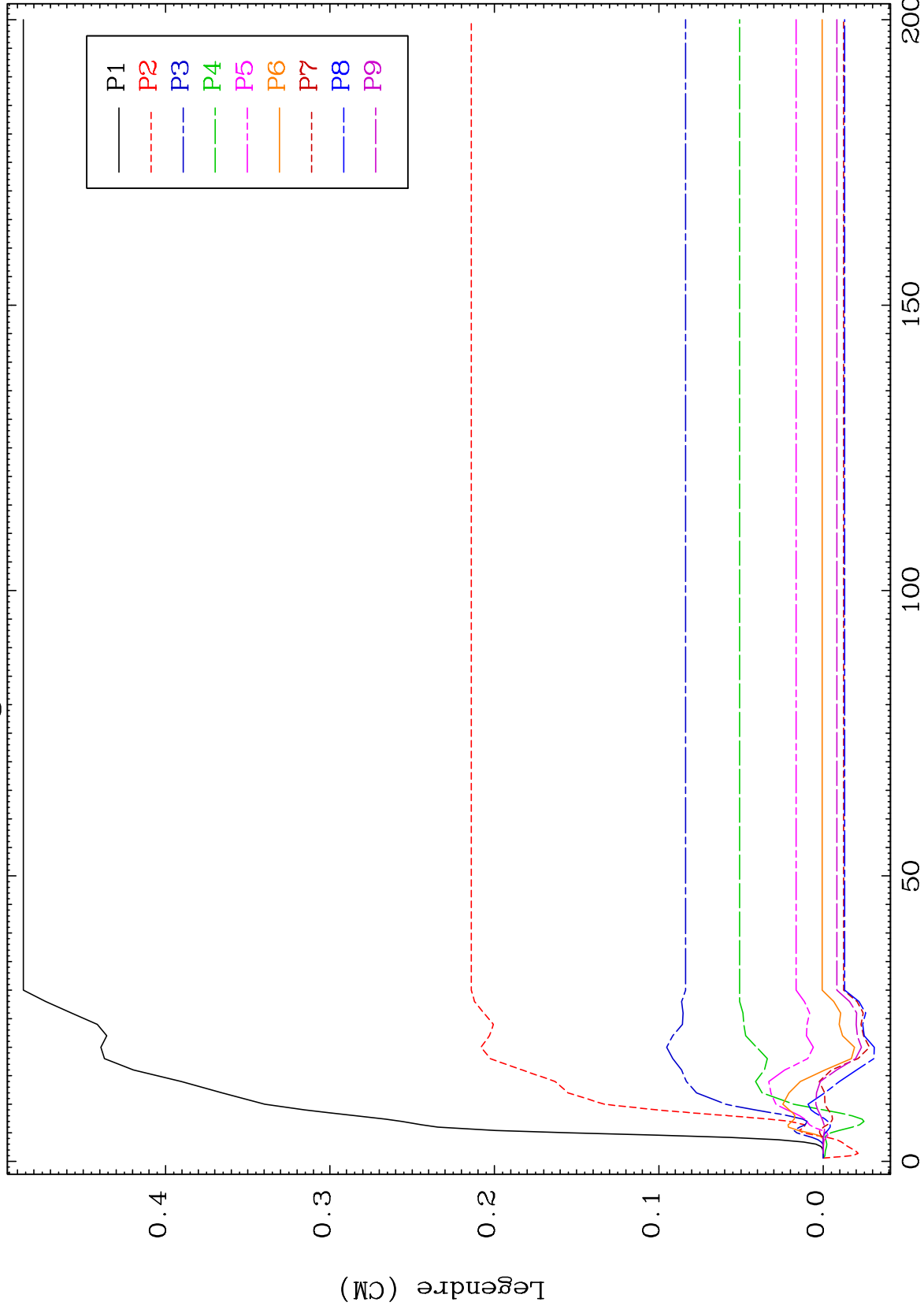
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



56

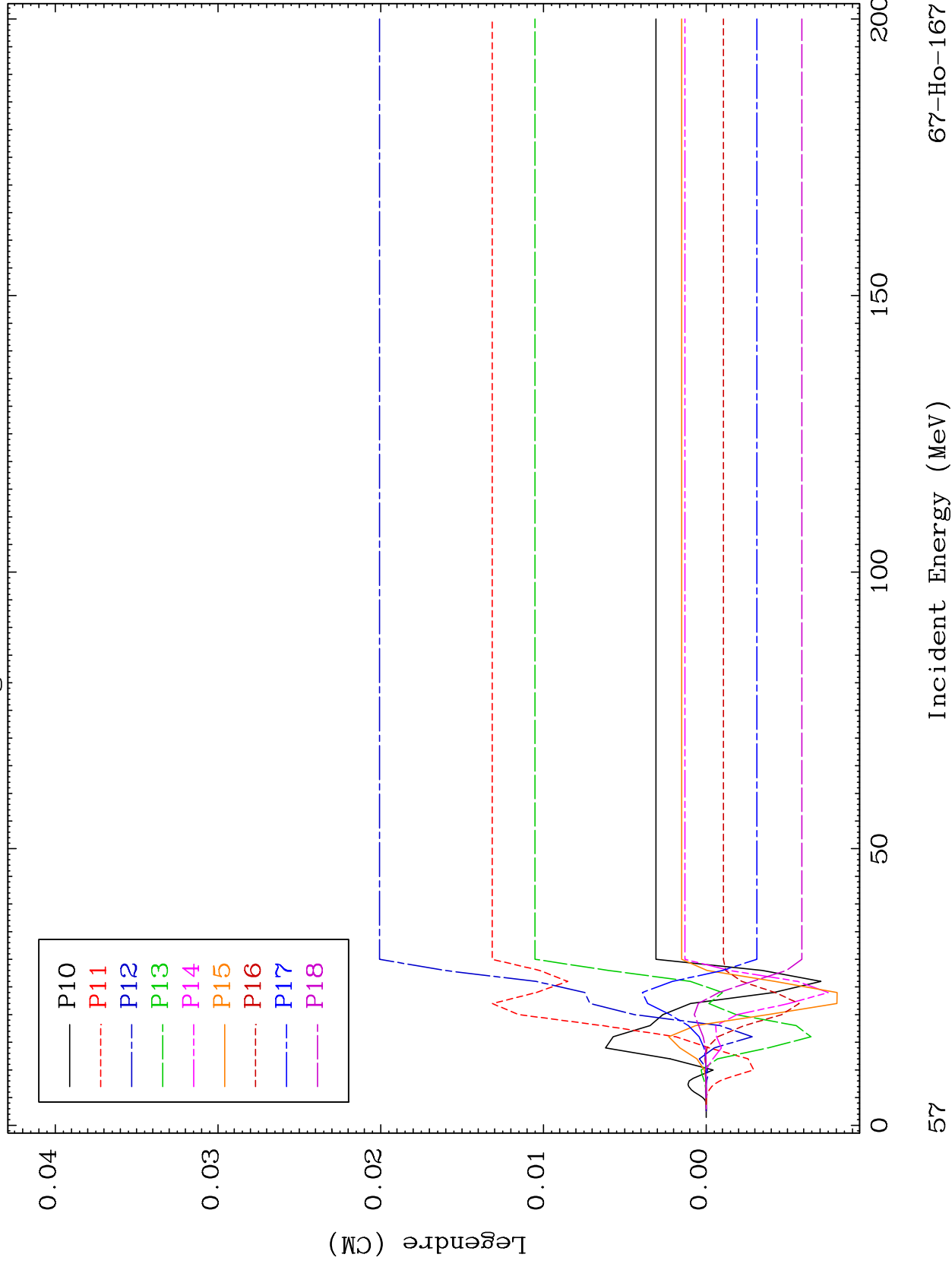
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



57

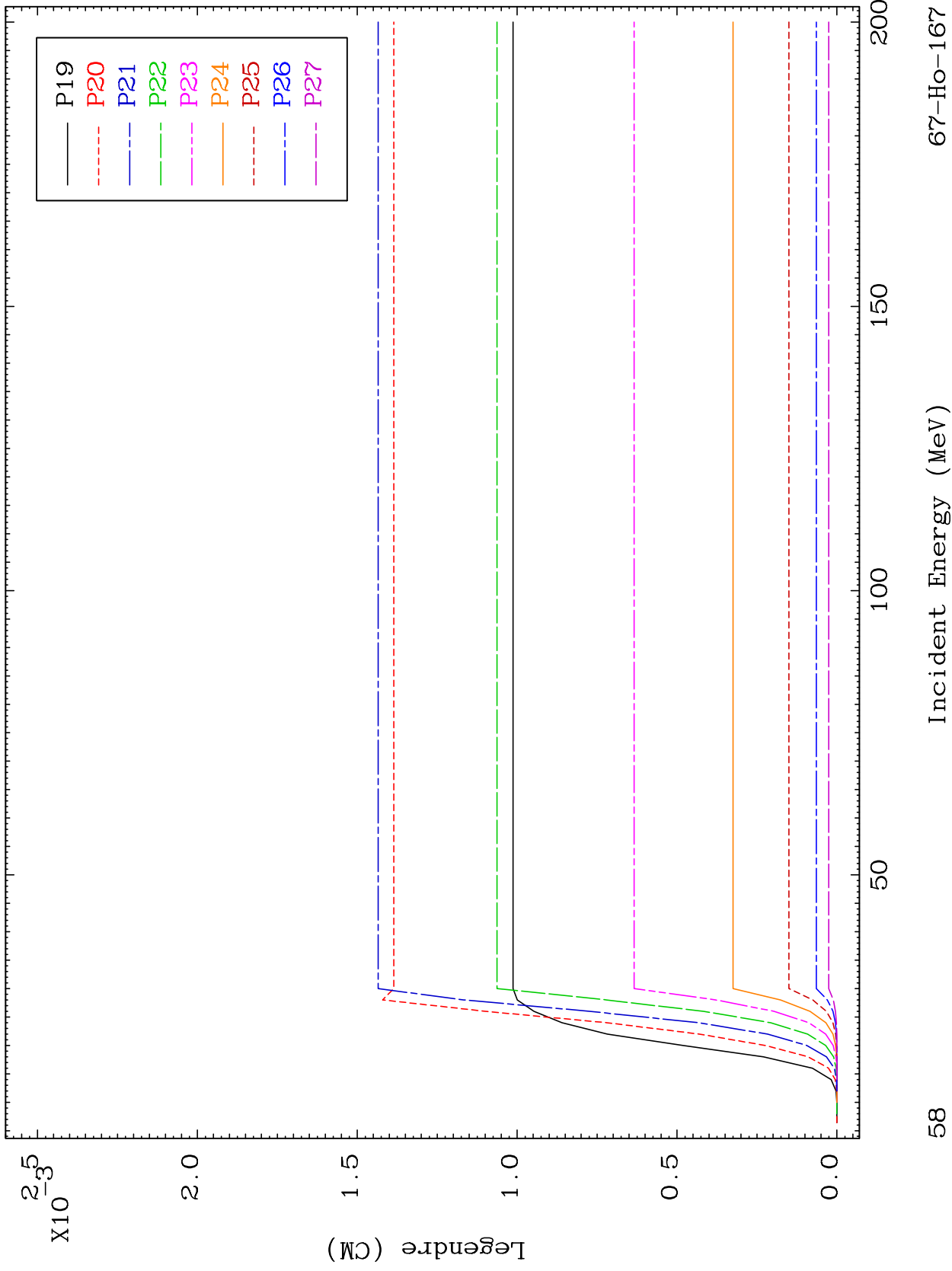
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



58

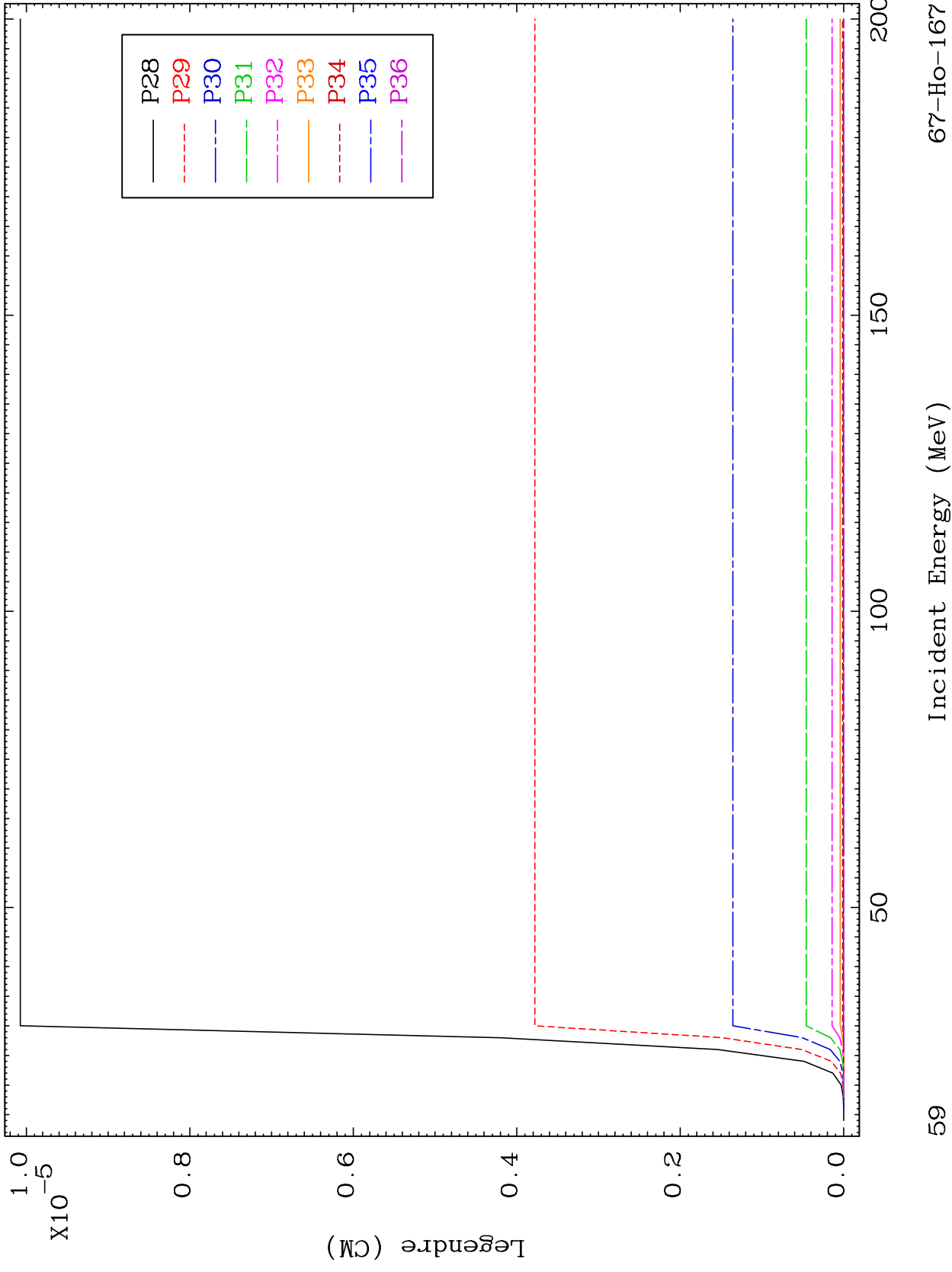
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

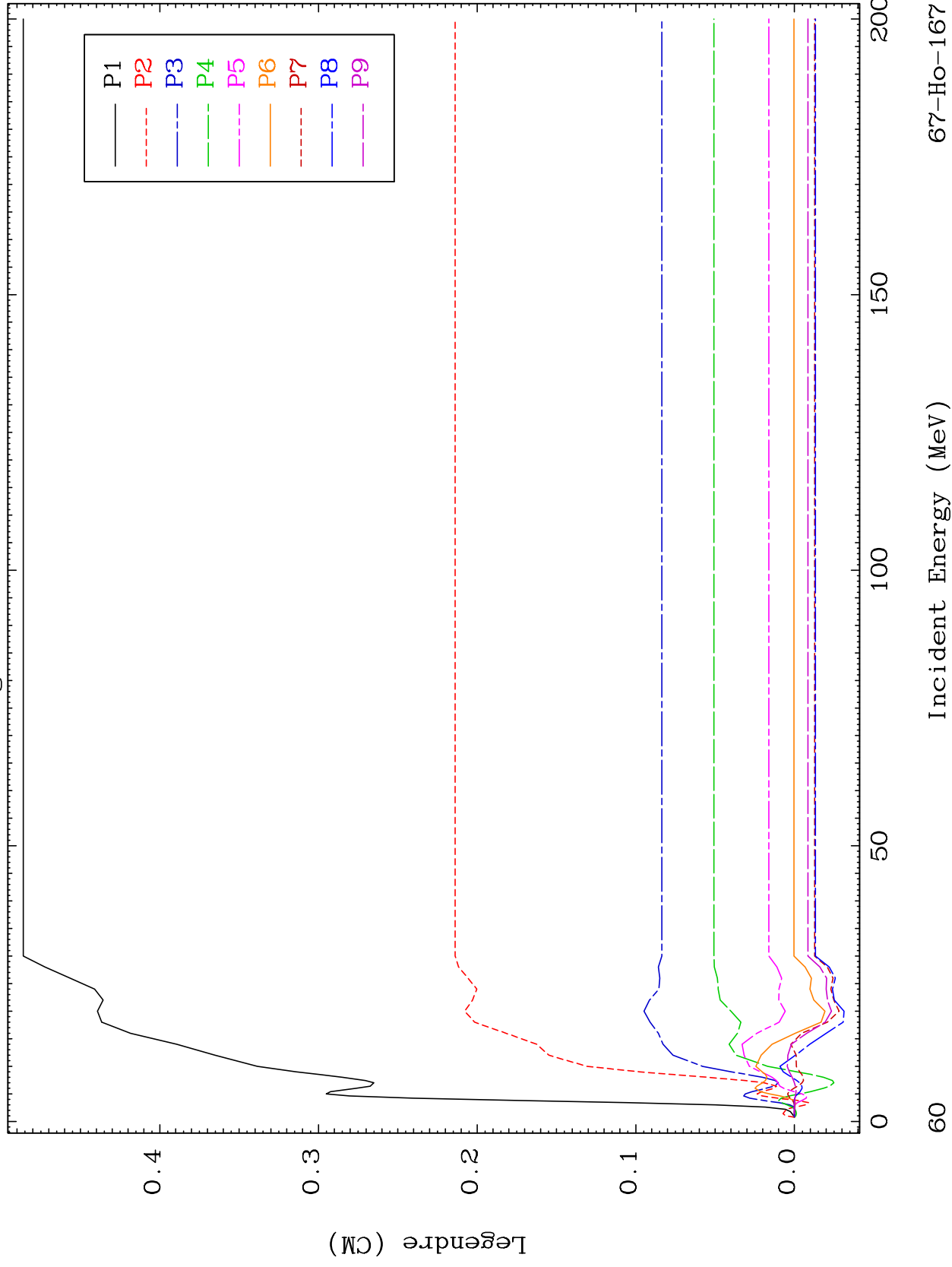
67-Ho-167



MAT 6731

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

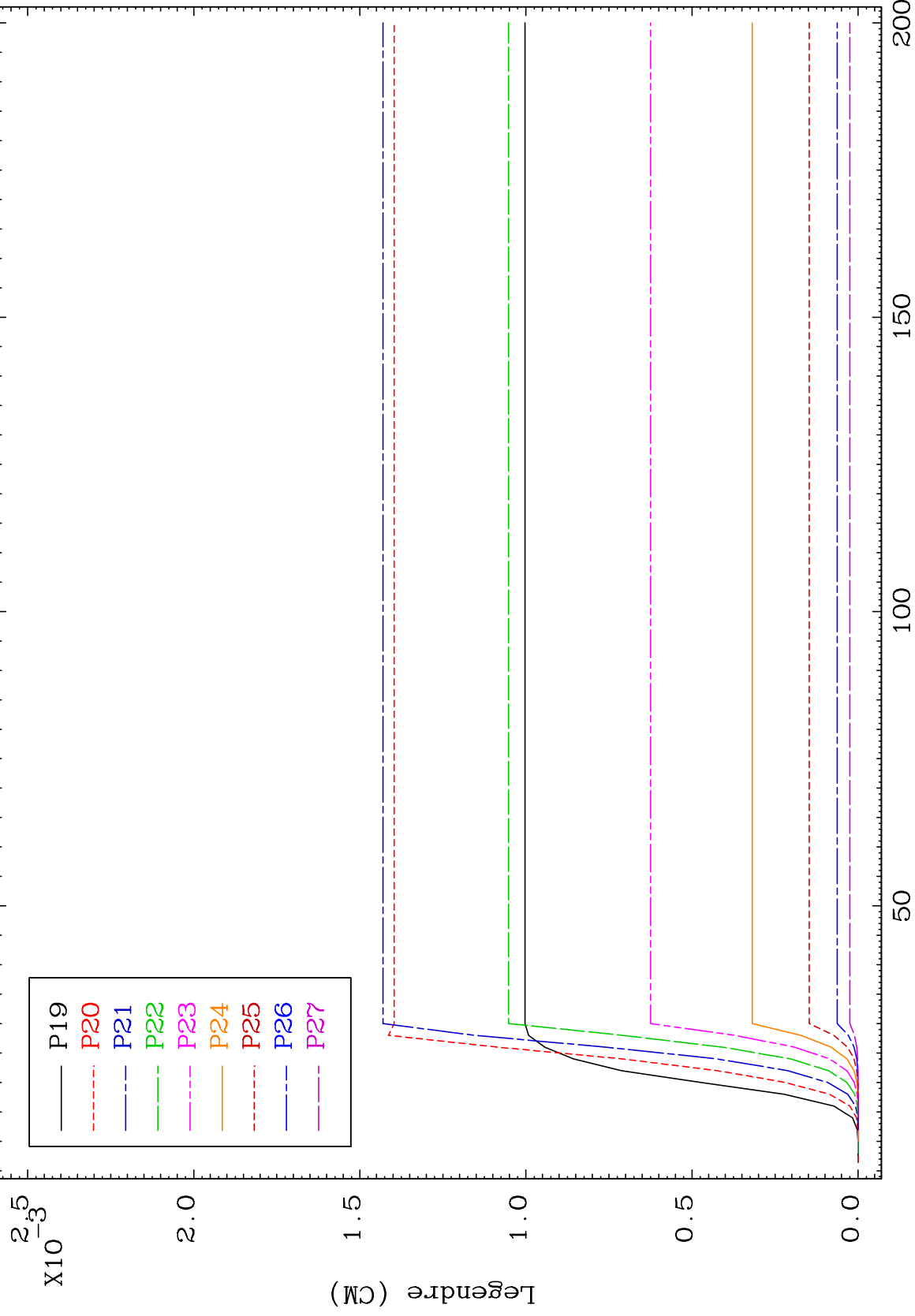
67-Ho-167



MAT 6731

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

67-Ho-167



62

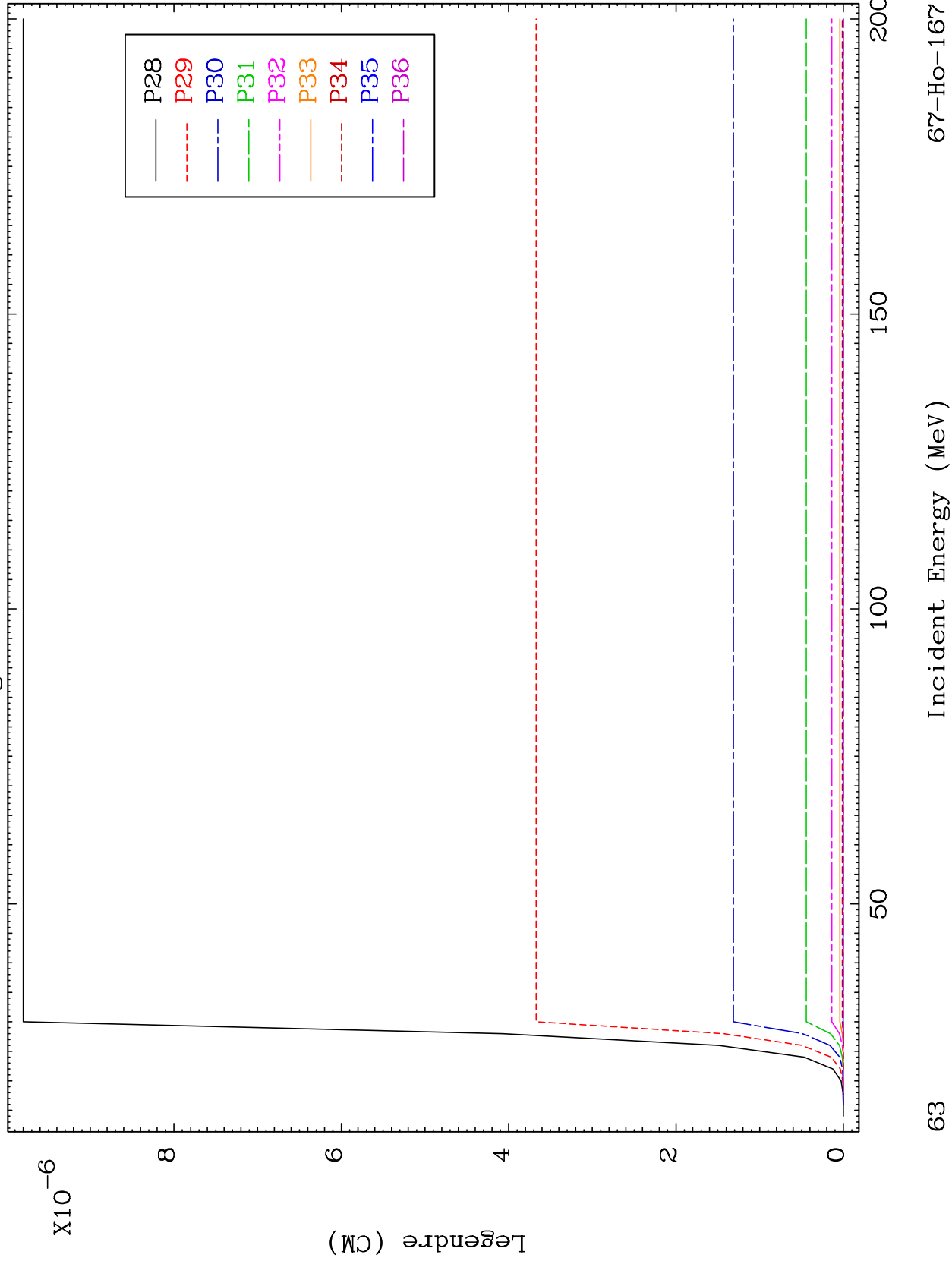
Incident Energy (MeV)

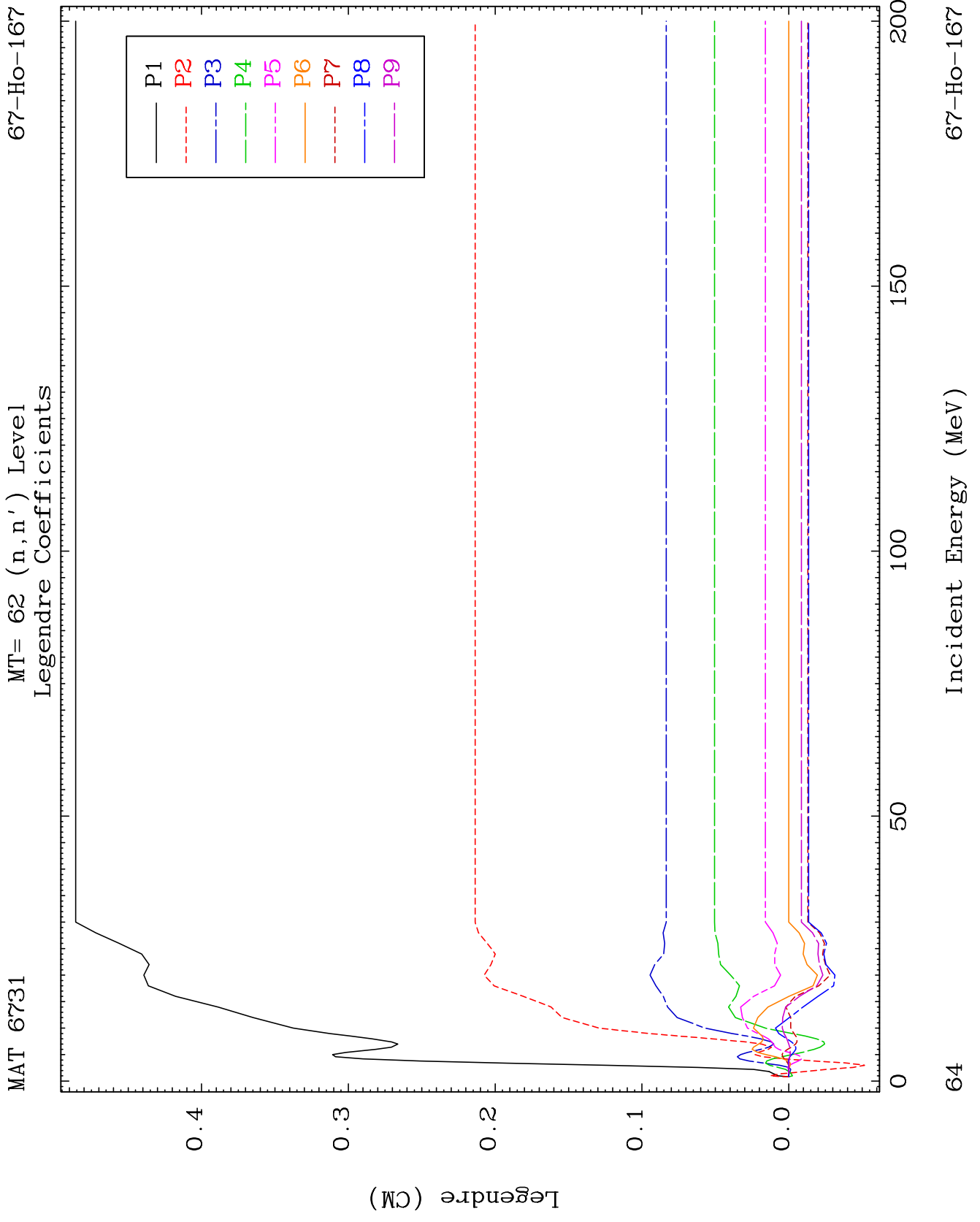
67-Ho-167

MAT 6731

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

67-Ho-167

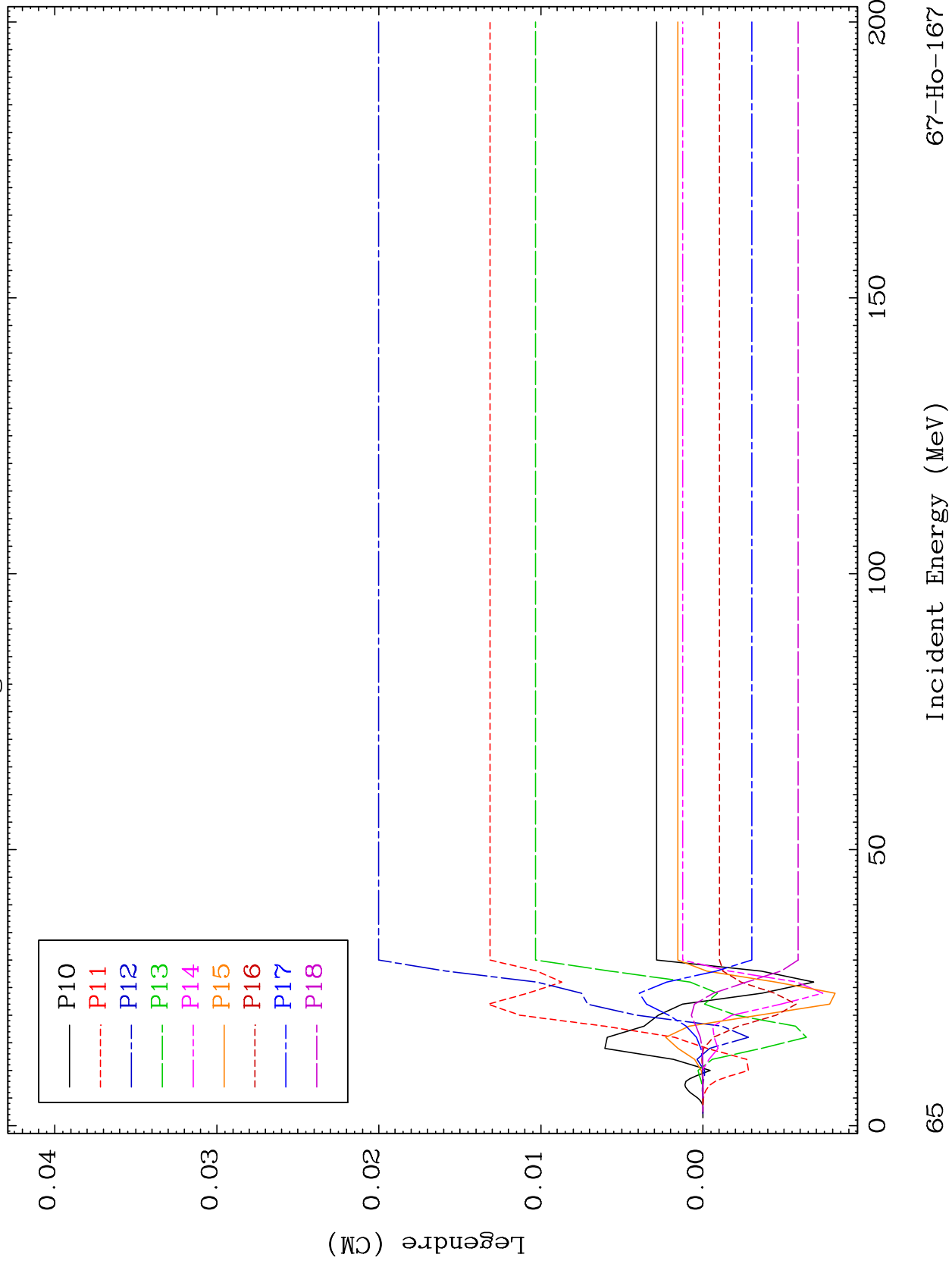




MAT 6731

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

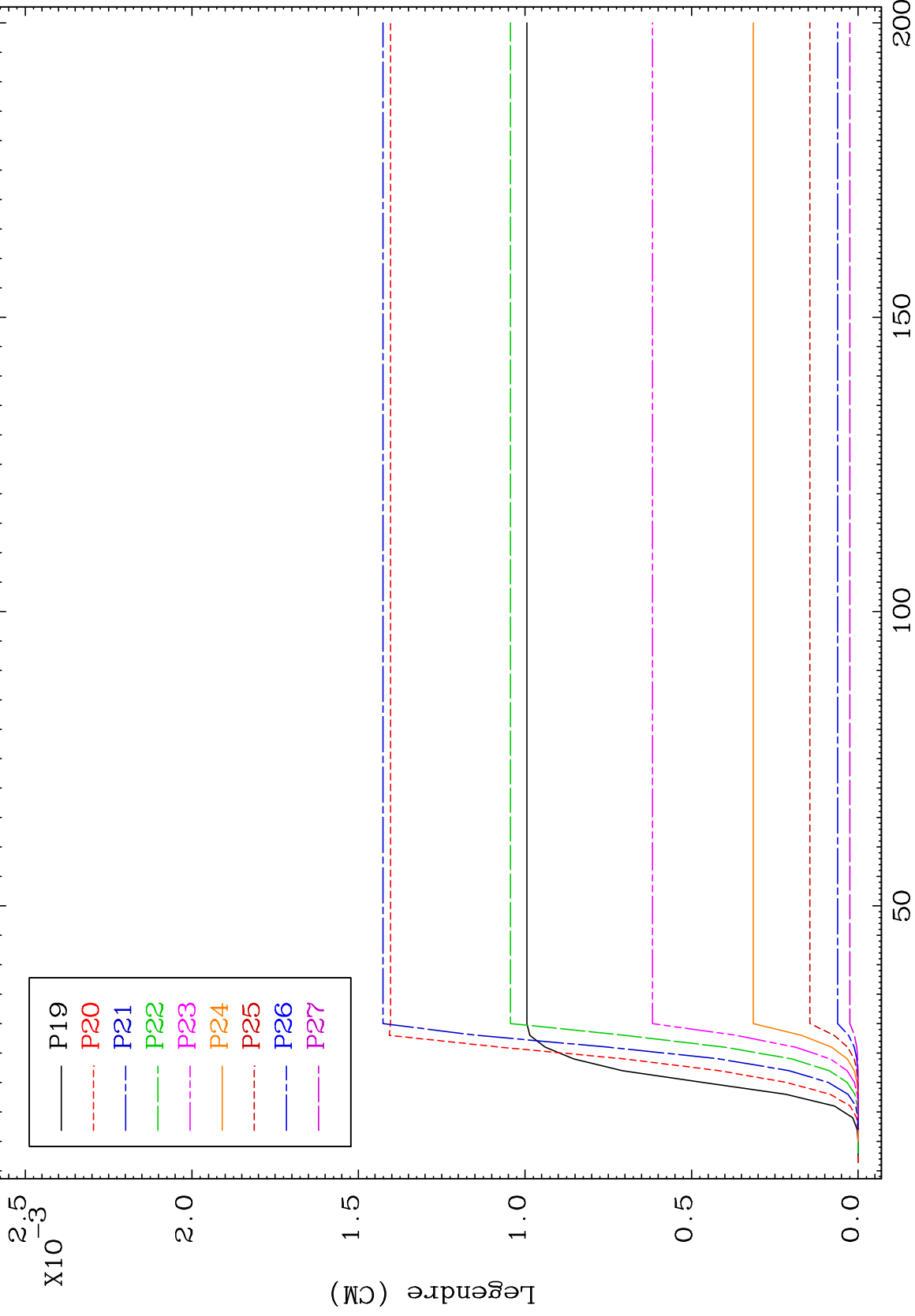
67-Ho-167



67-Ho-167

Incident Energy (MeV)

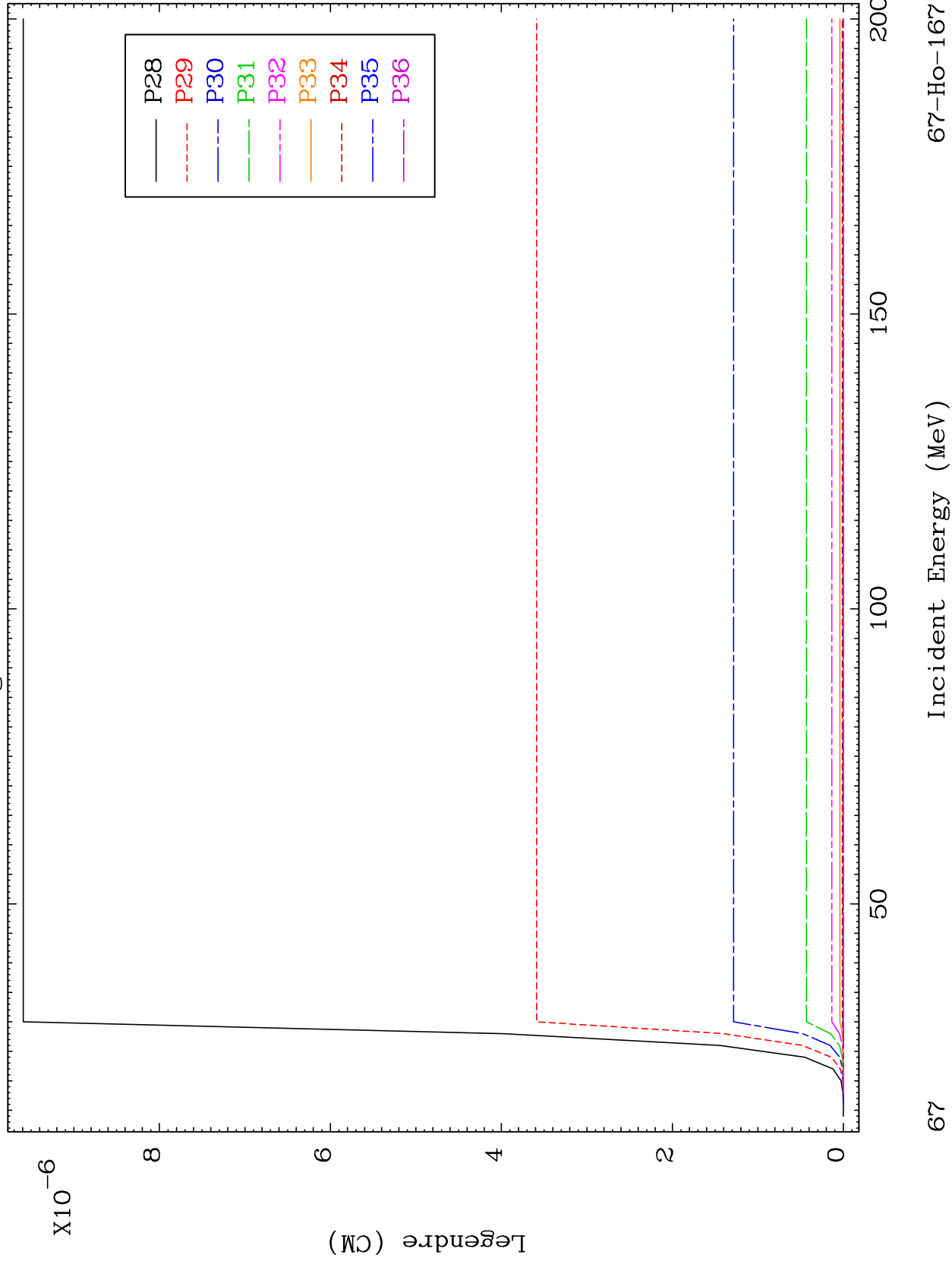
65



MAT 6731

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

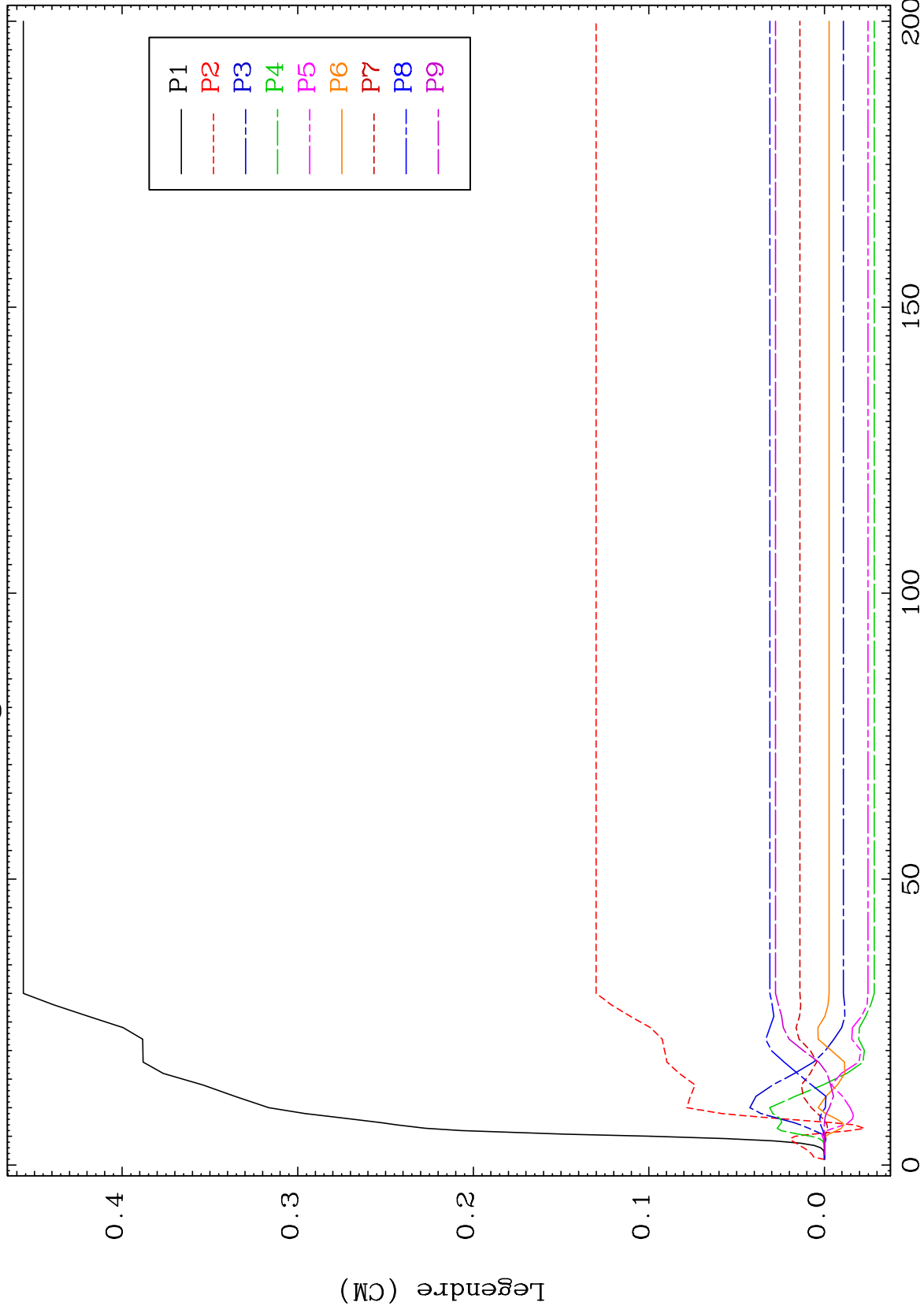
67-Ho-167



MAT 6731

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

67-Ho-167



68

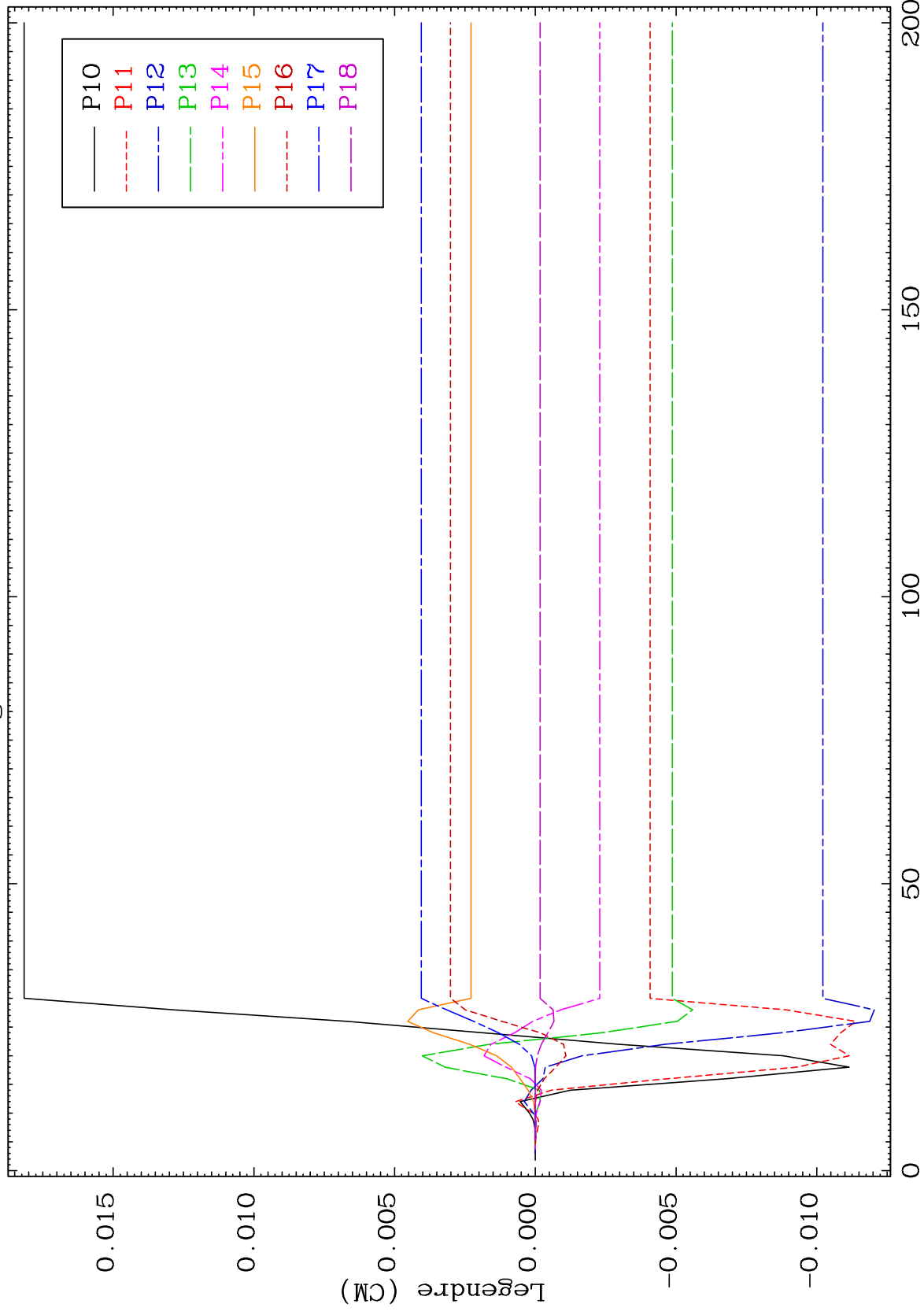
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



69

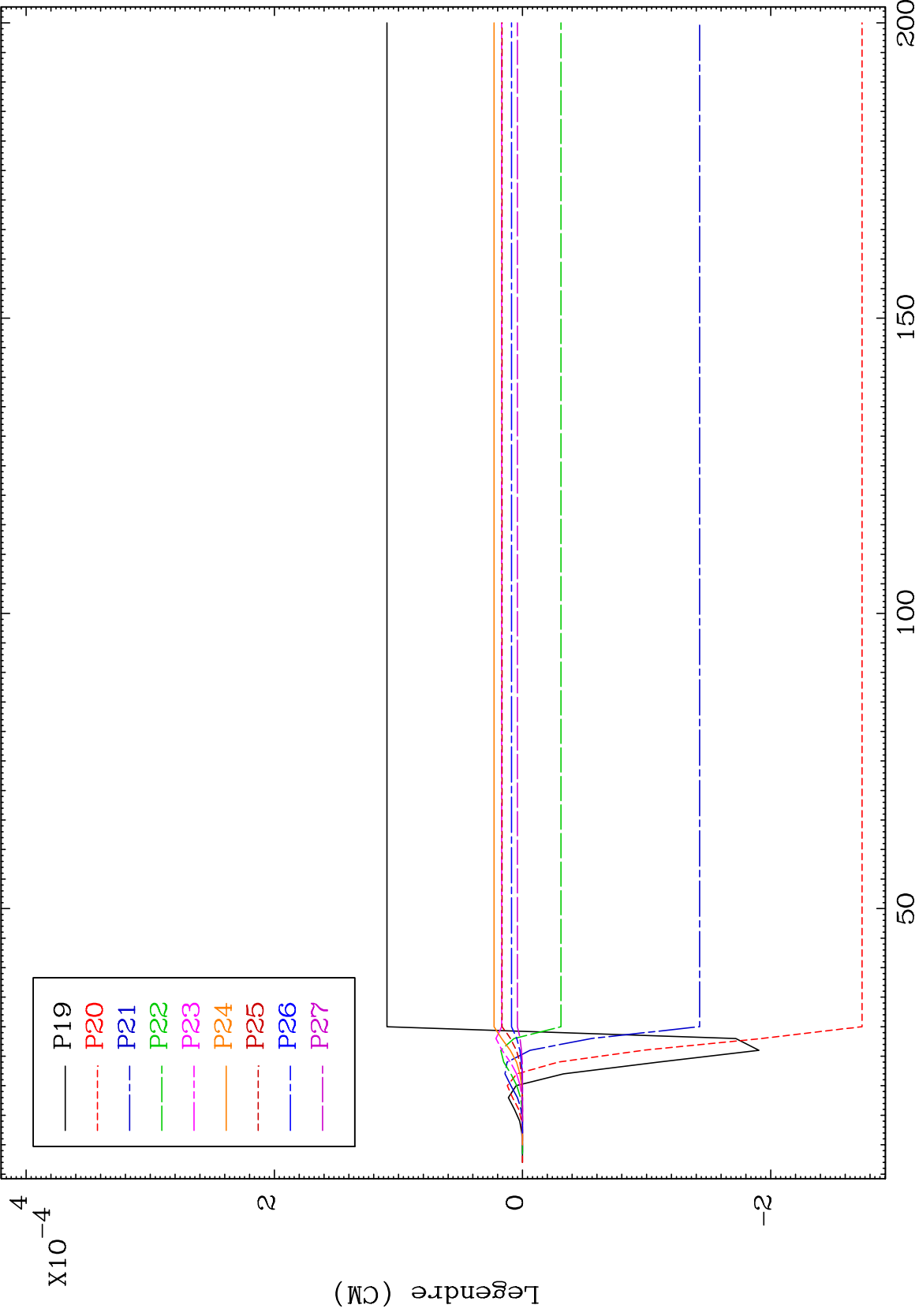
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



70

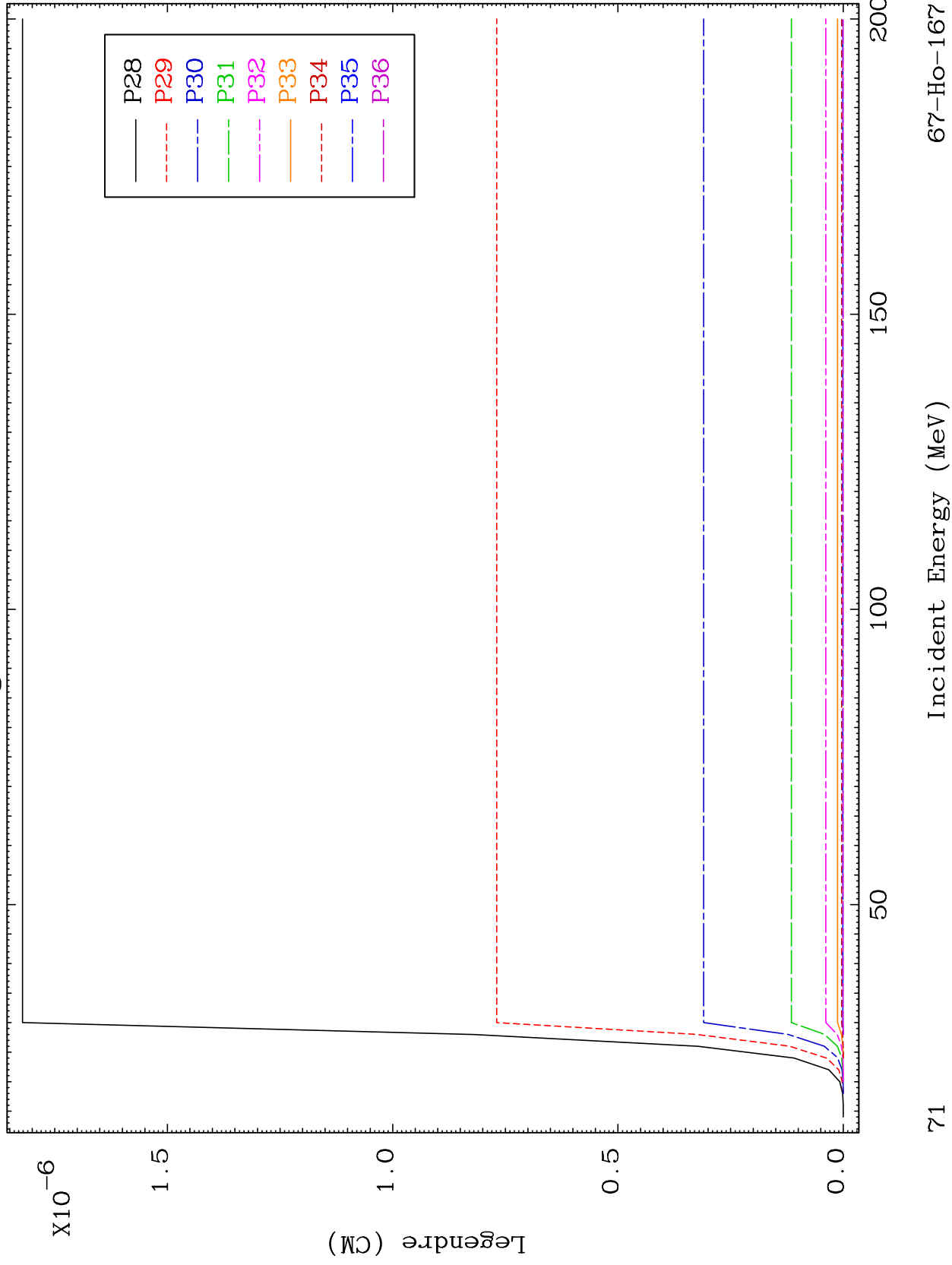
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



71

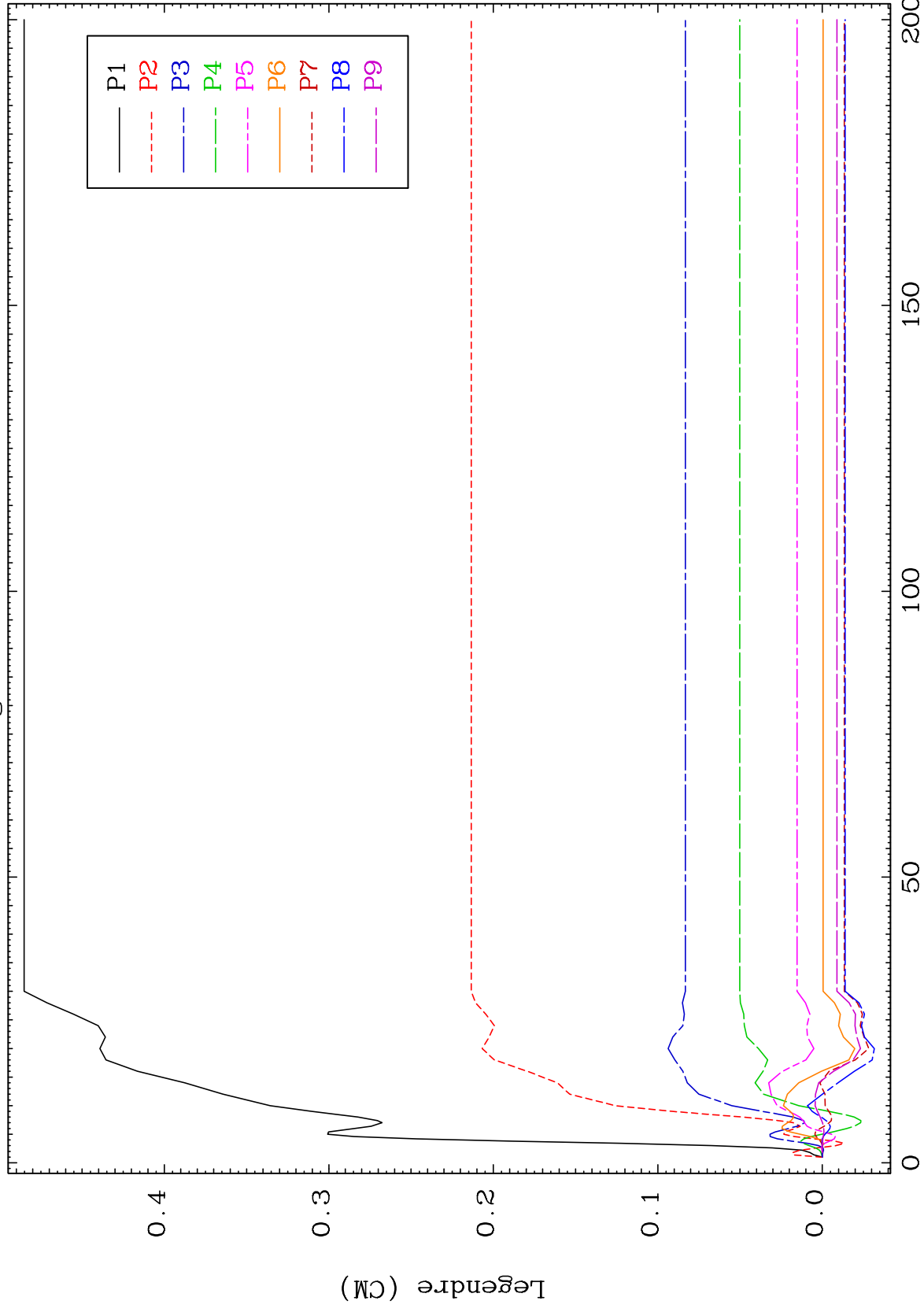
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



72

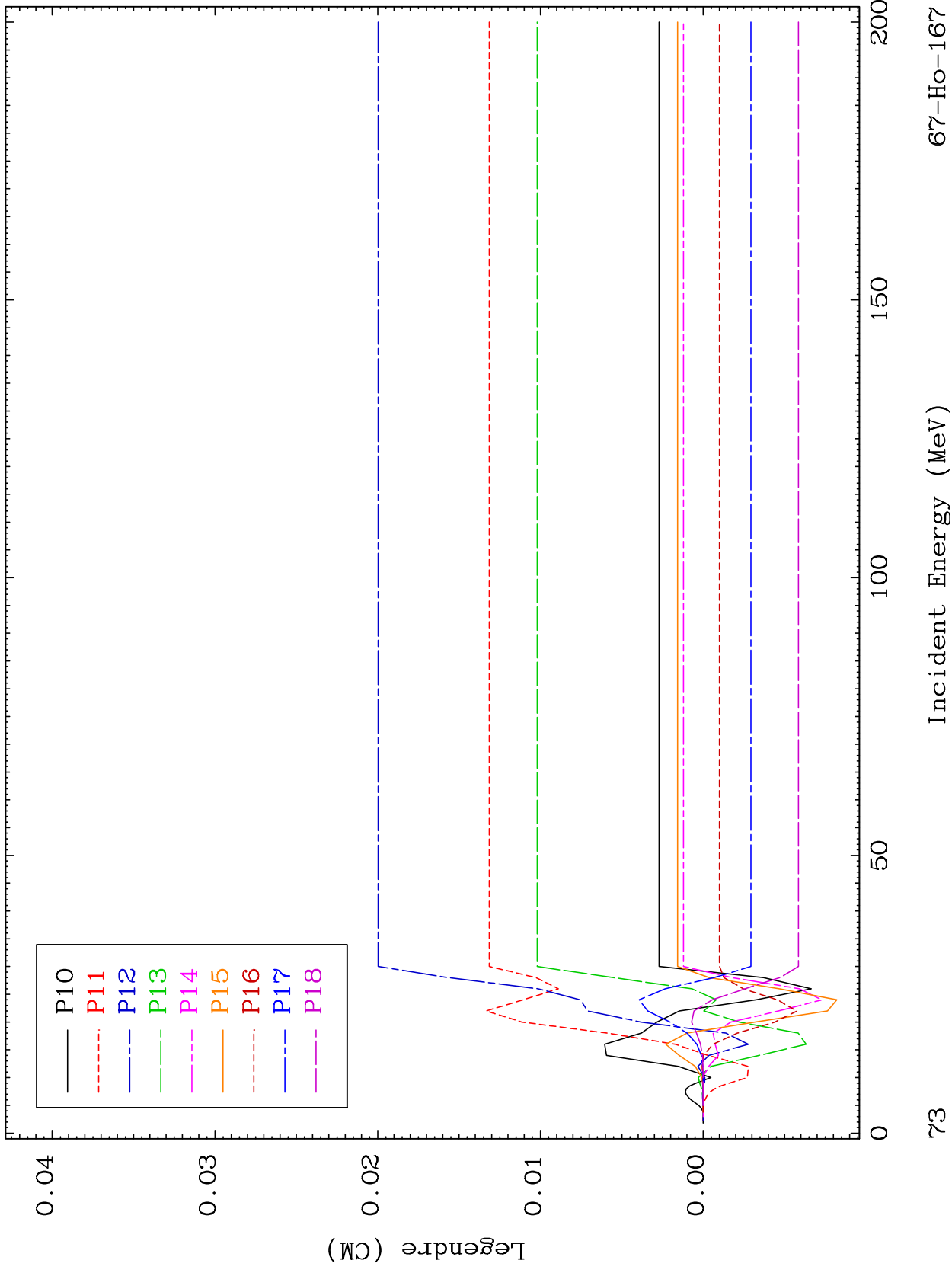
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



73

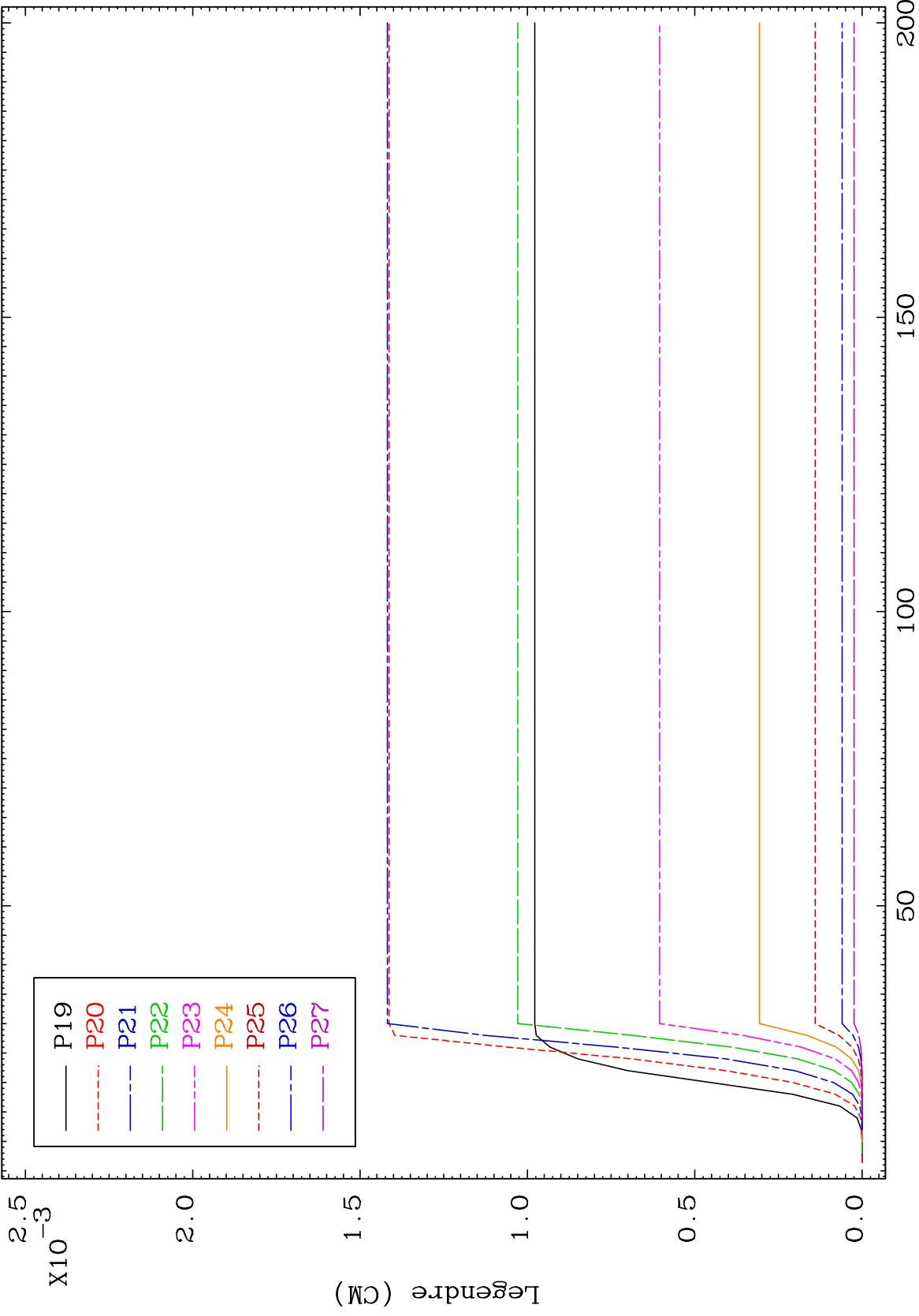
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



74

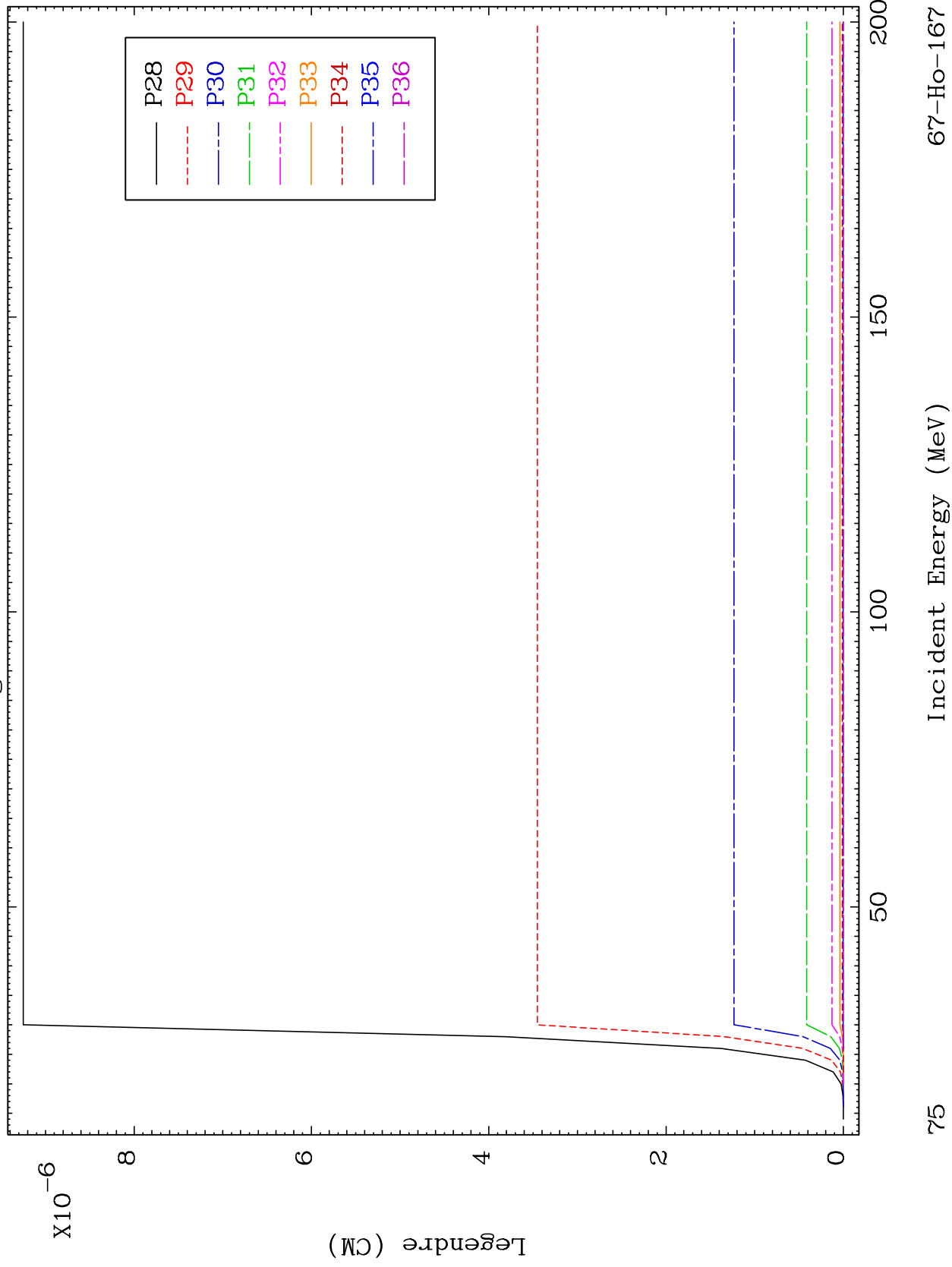
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



75

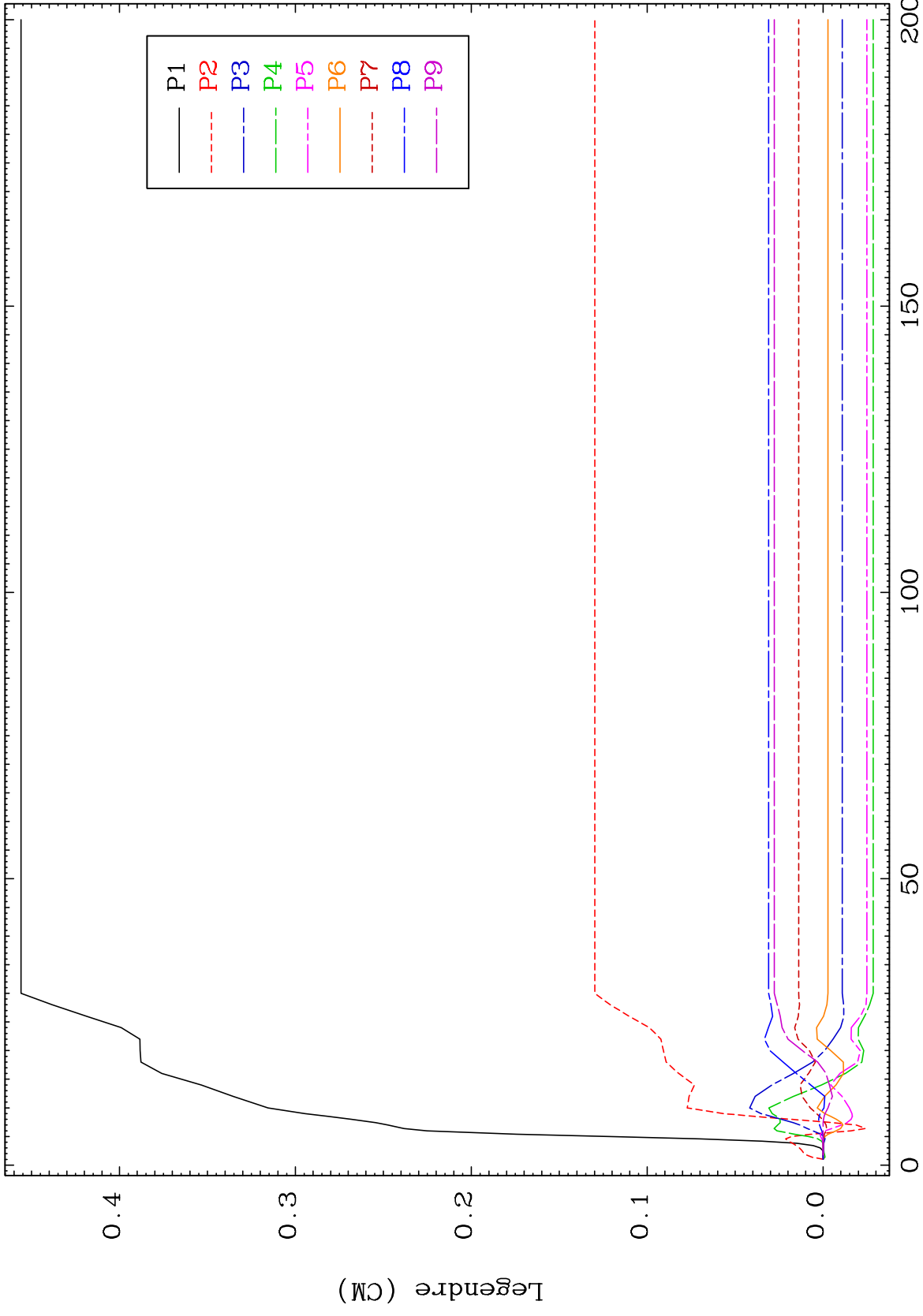
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



76

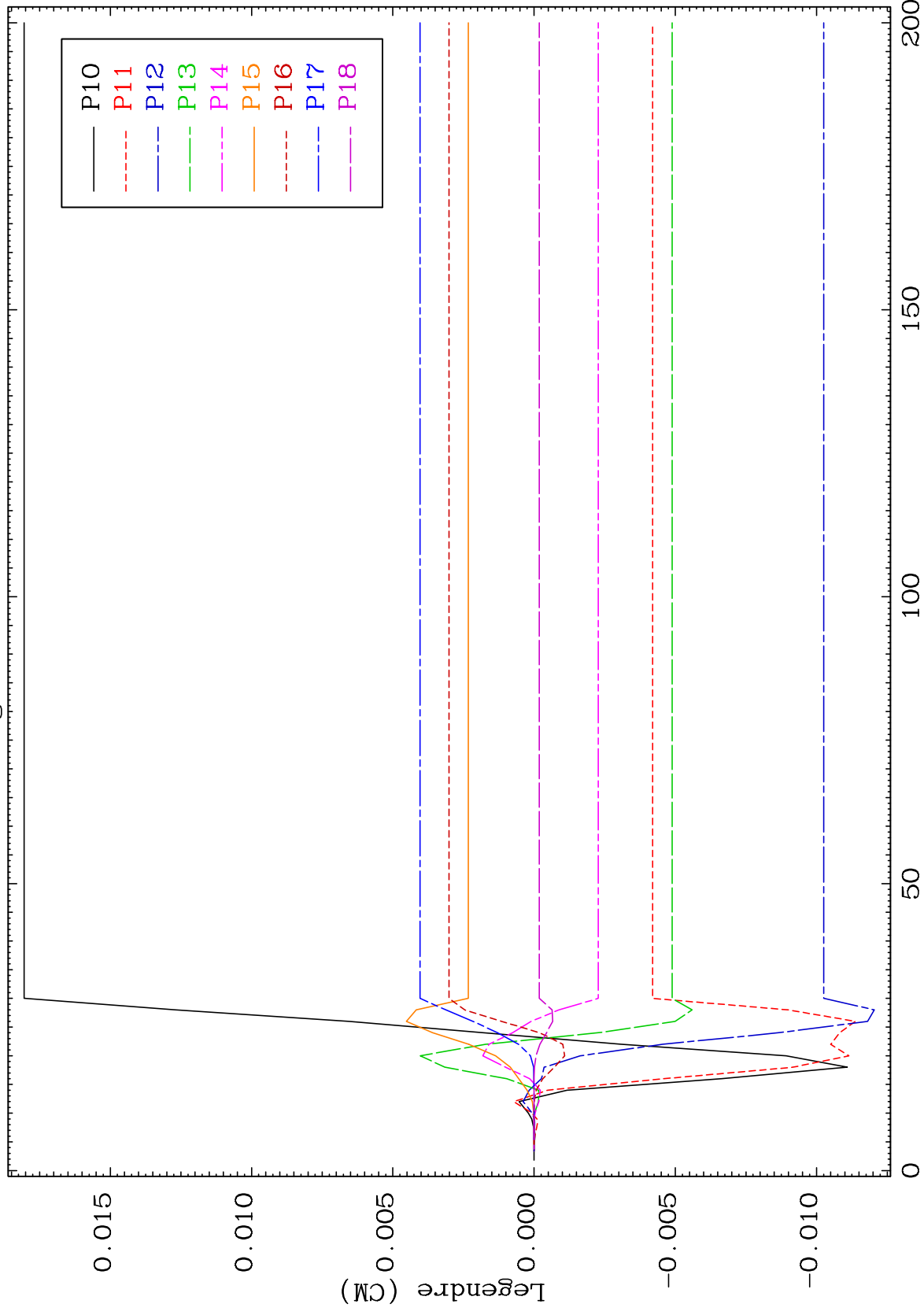
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



77

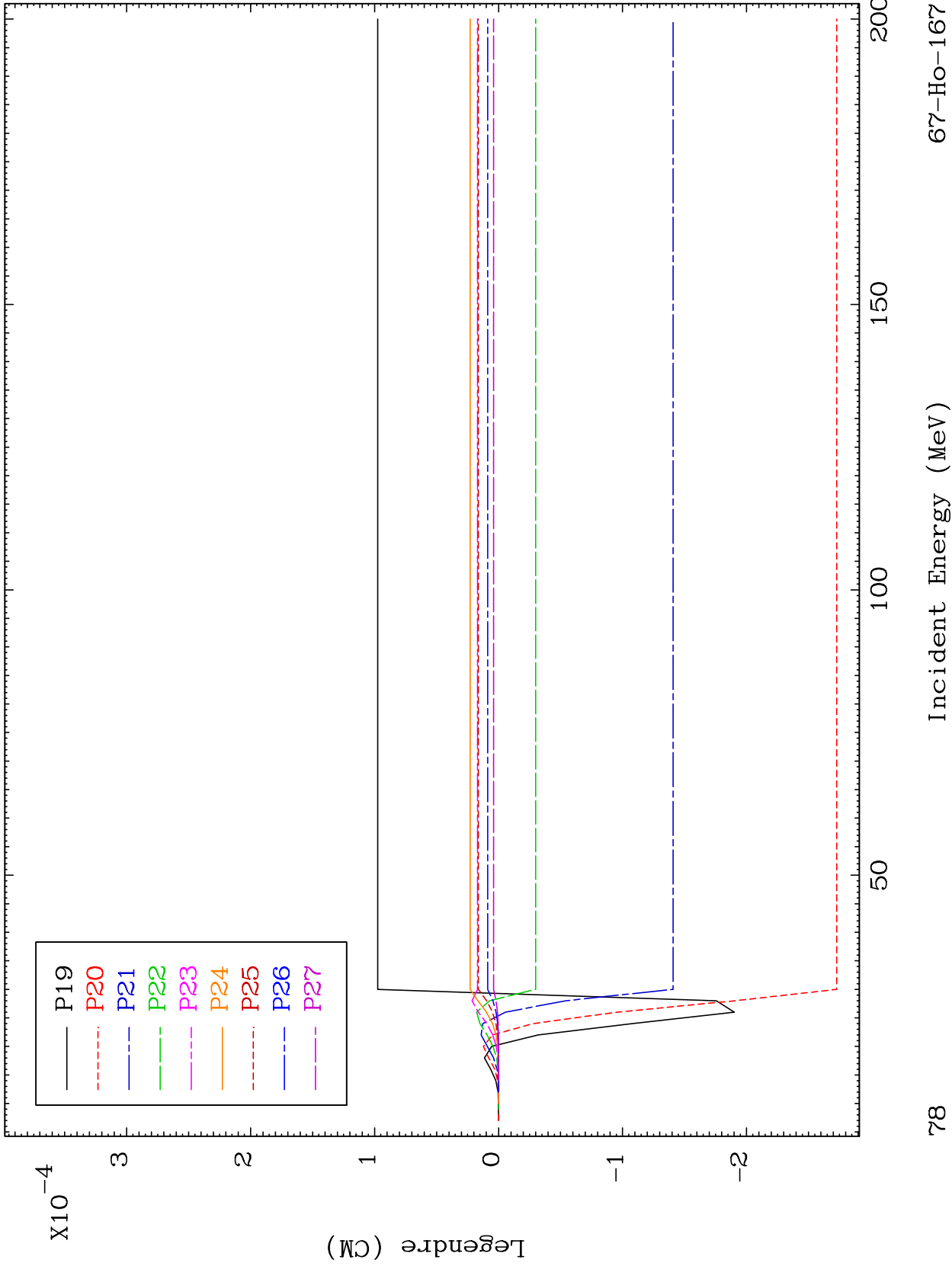
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



78

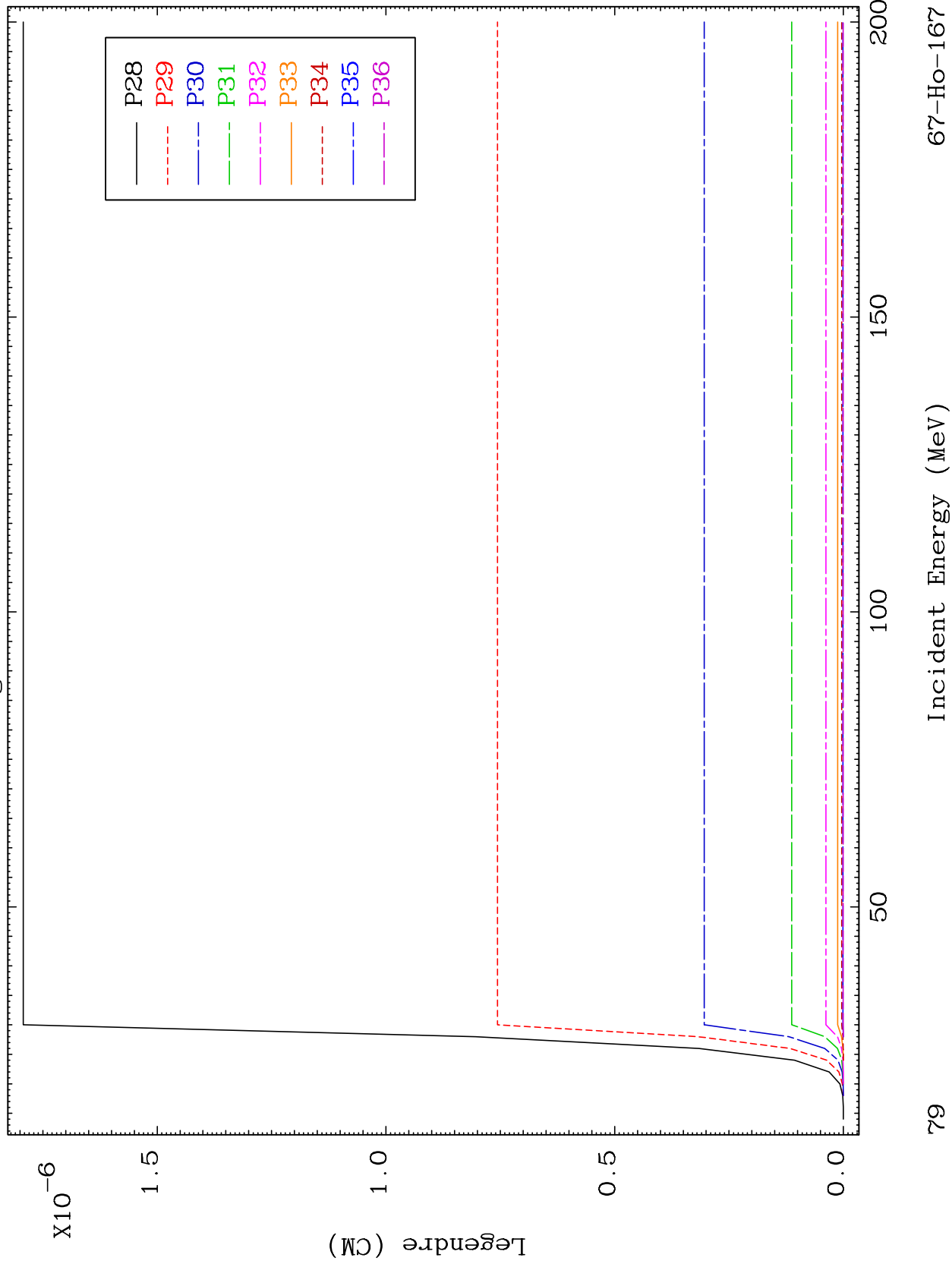
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



79

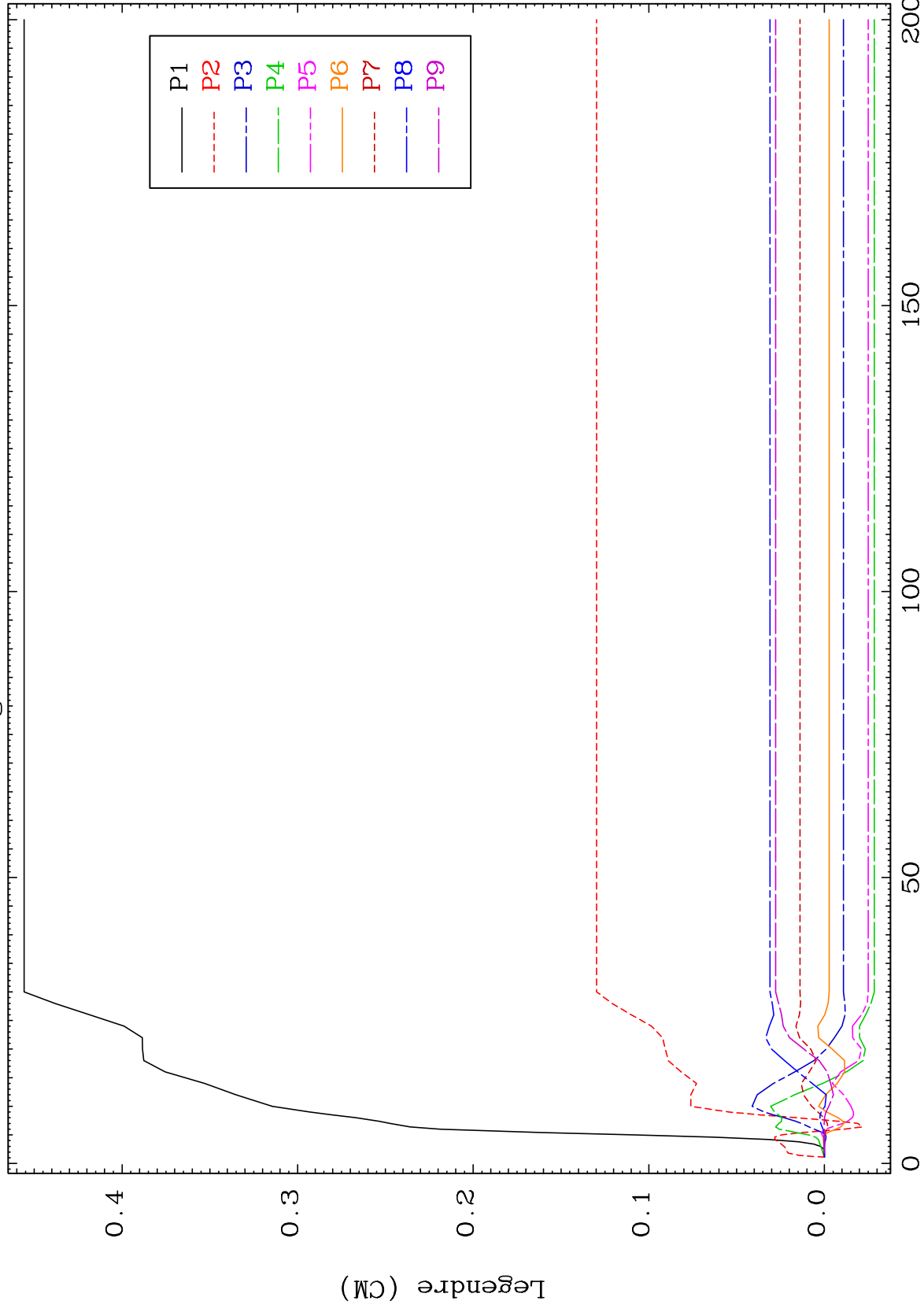
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



67-Ho-167

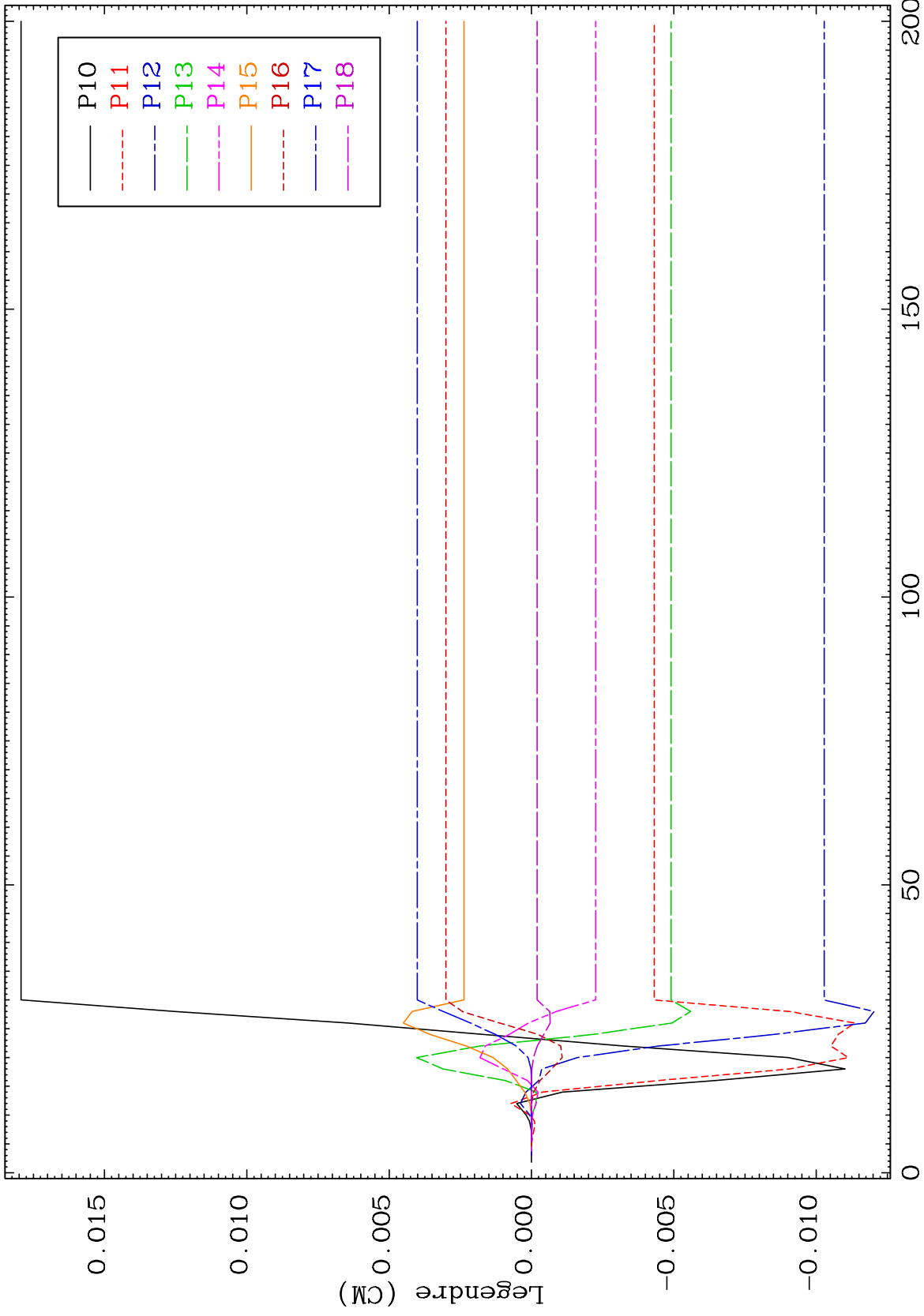
Incident Energy (MeV)

80

MAT 6731

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

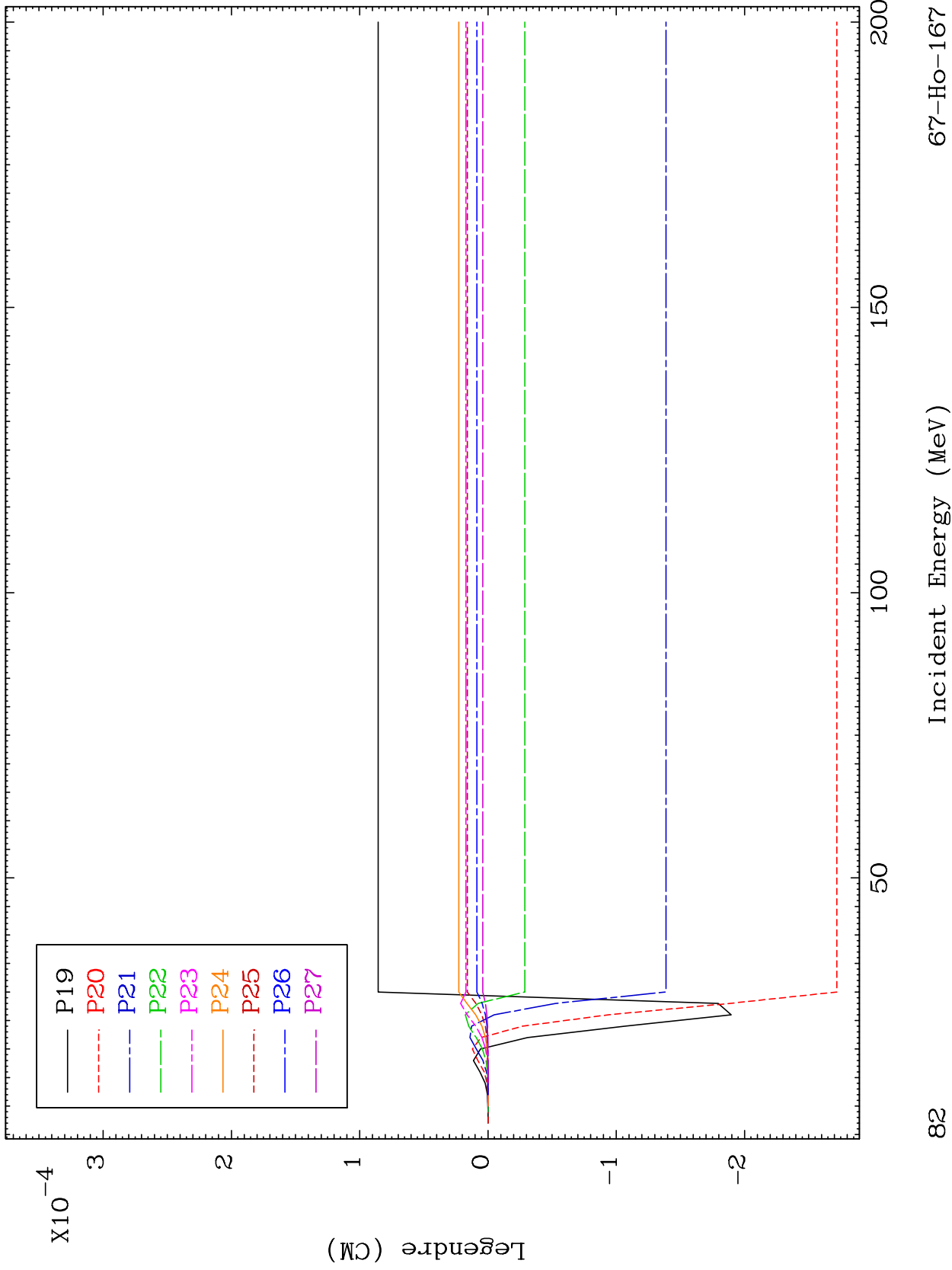
67-Ho-167



81

Incident Energy (MeV)

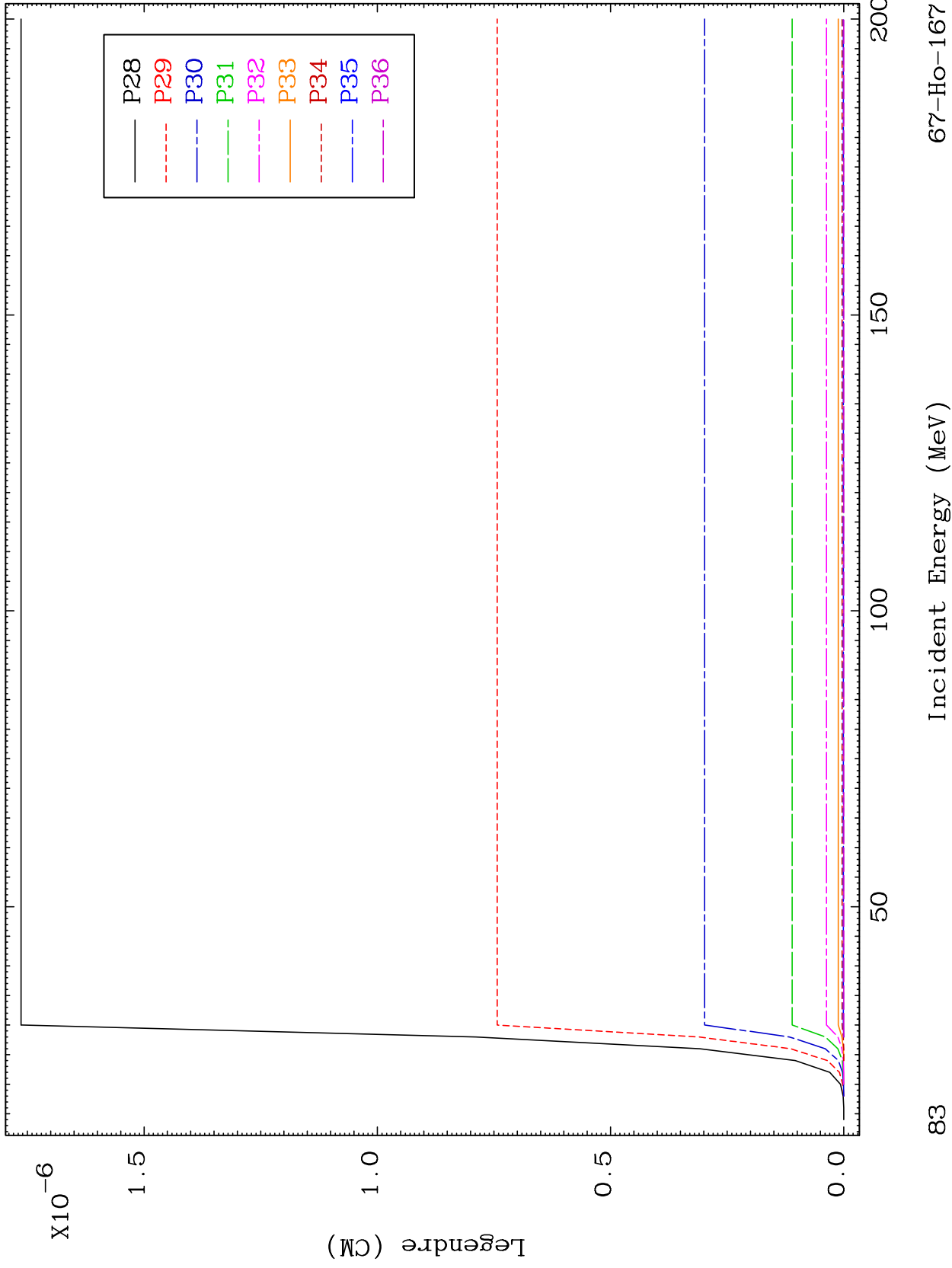
67-Ho-167



MAT 6731

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

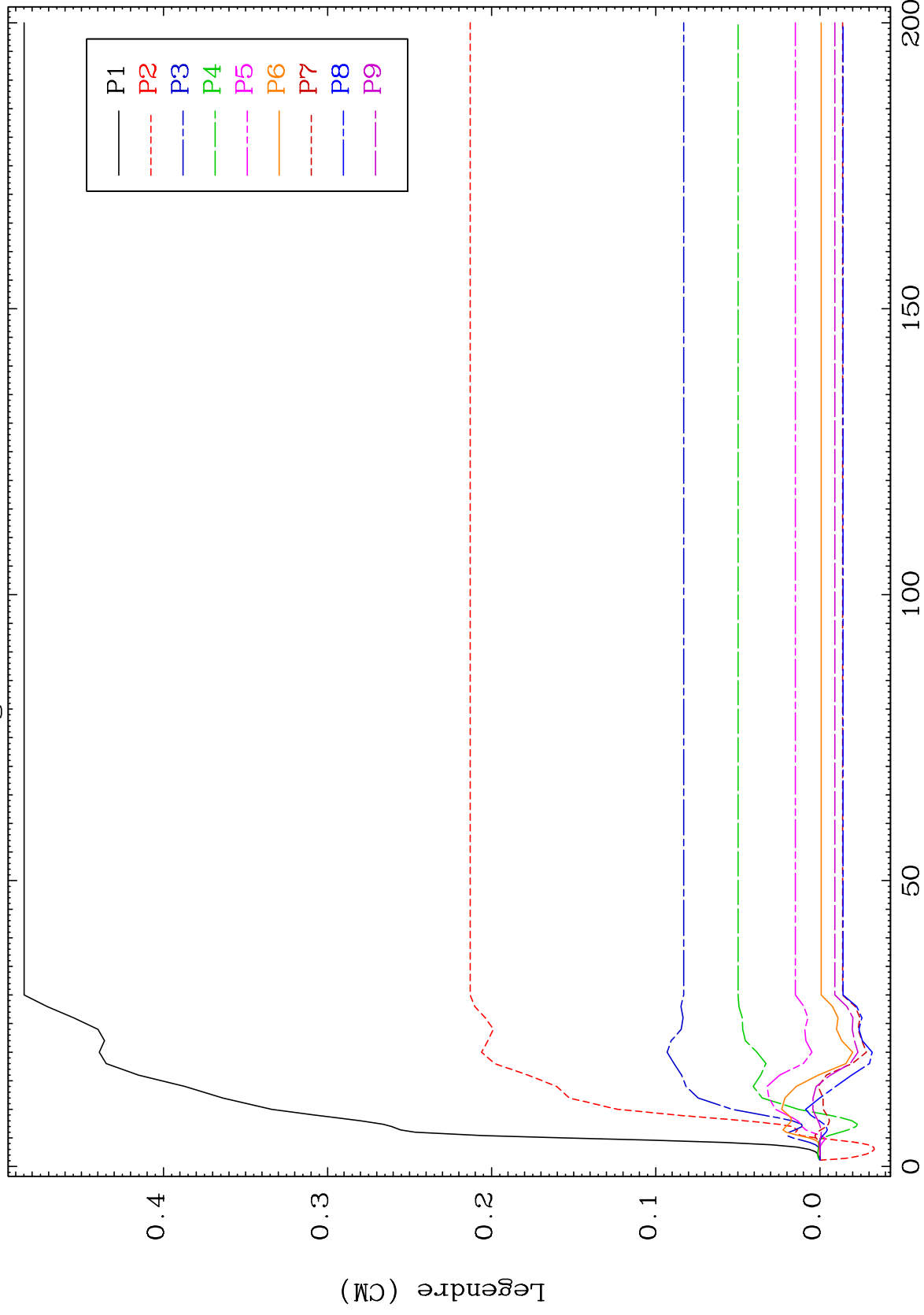
67-Ho-167



MAT 6731

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

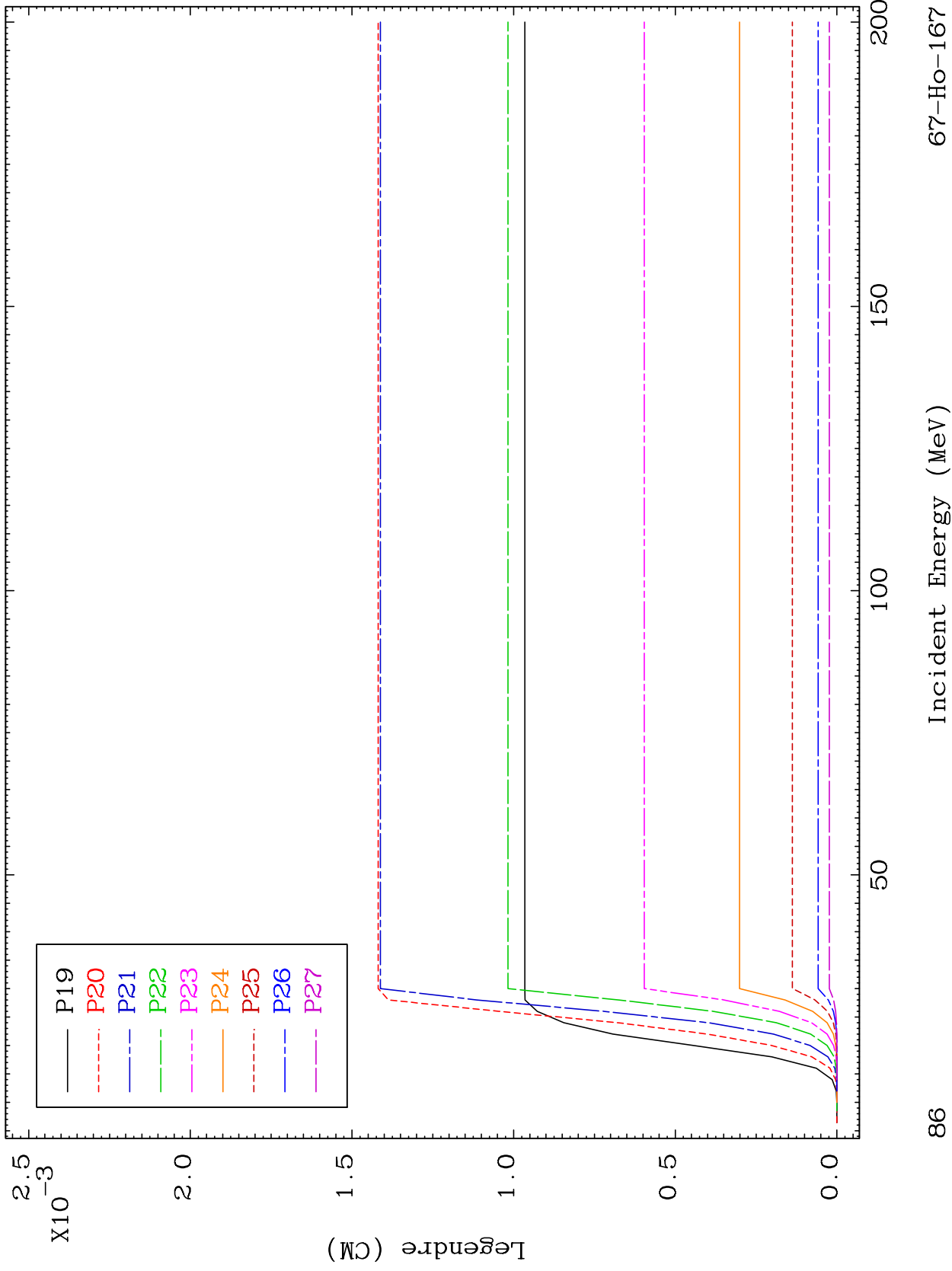
67-Ho-167



84

Incident Energy (MeV)

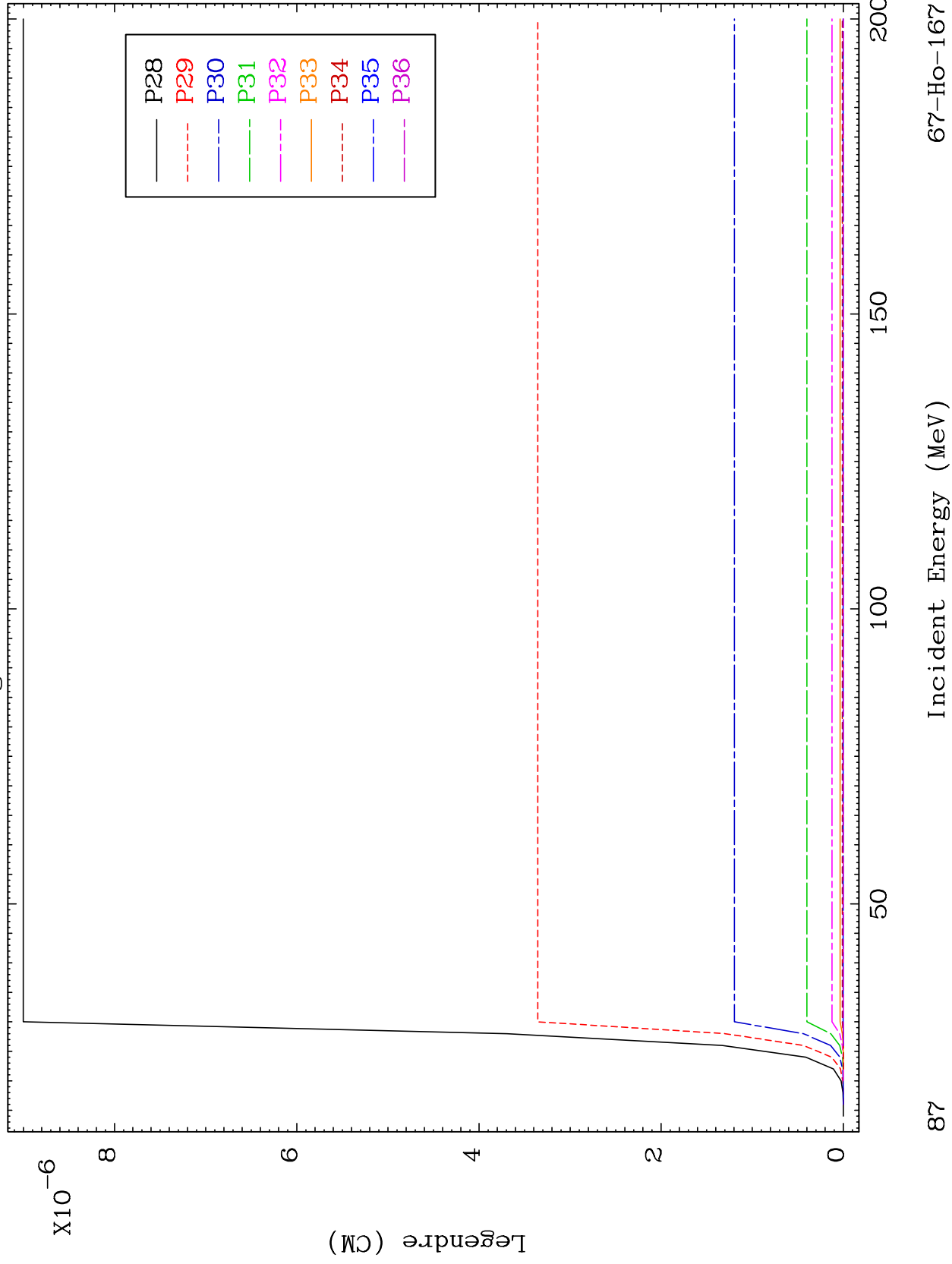
67-Ho-167



MAT 6731

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

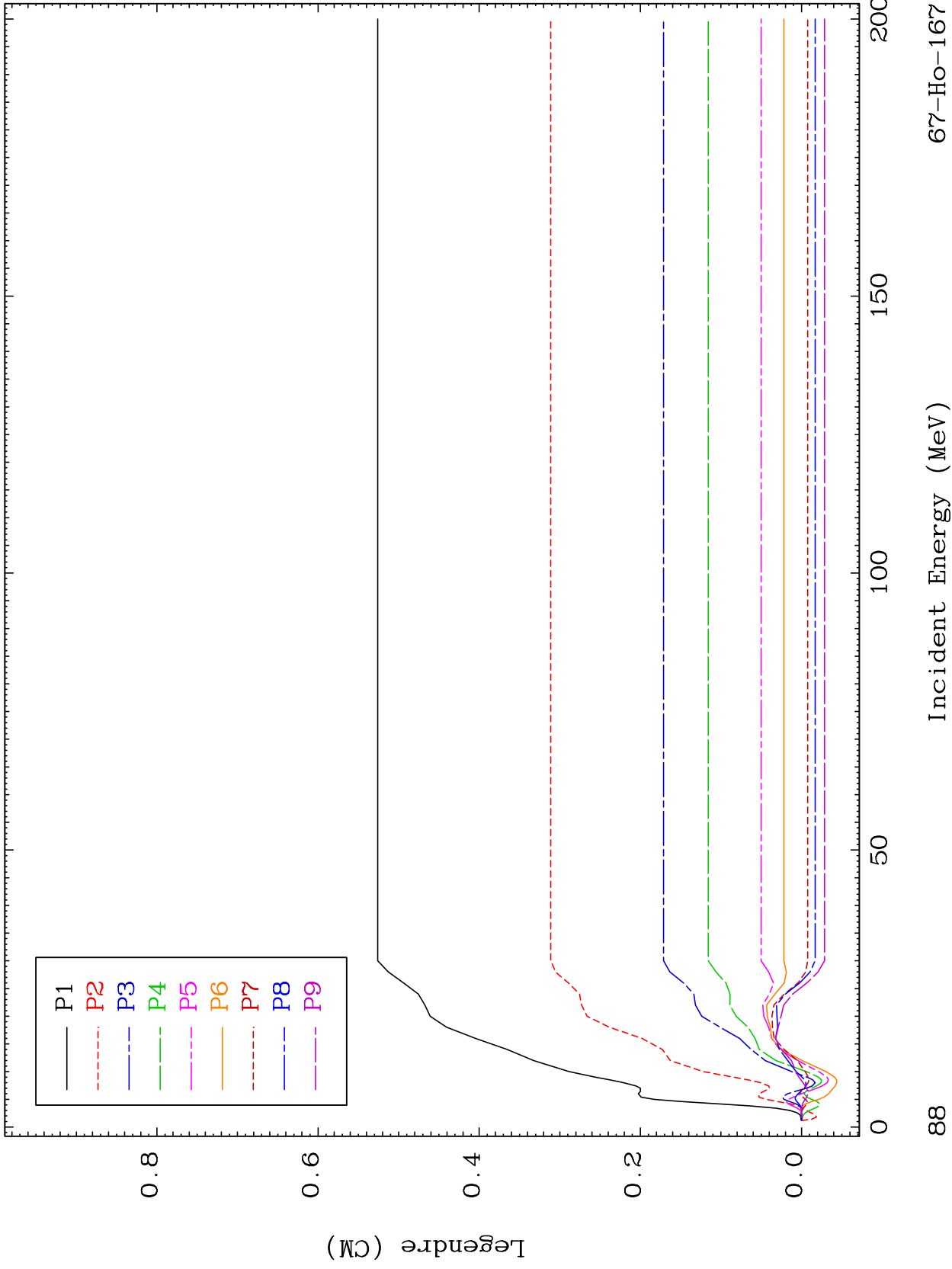
67-Ho-167



MAT 6731

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

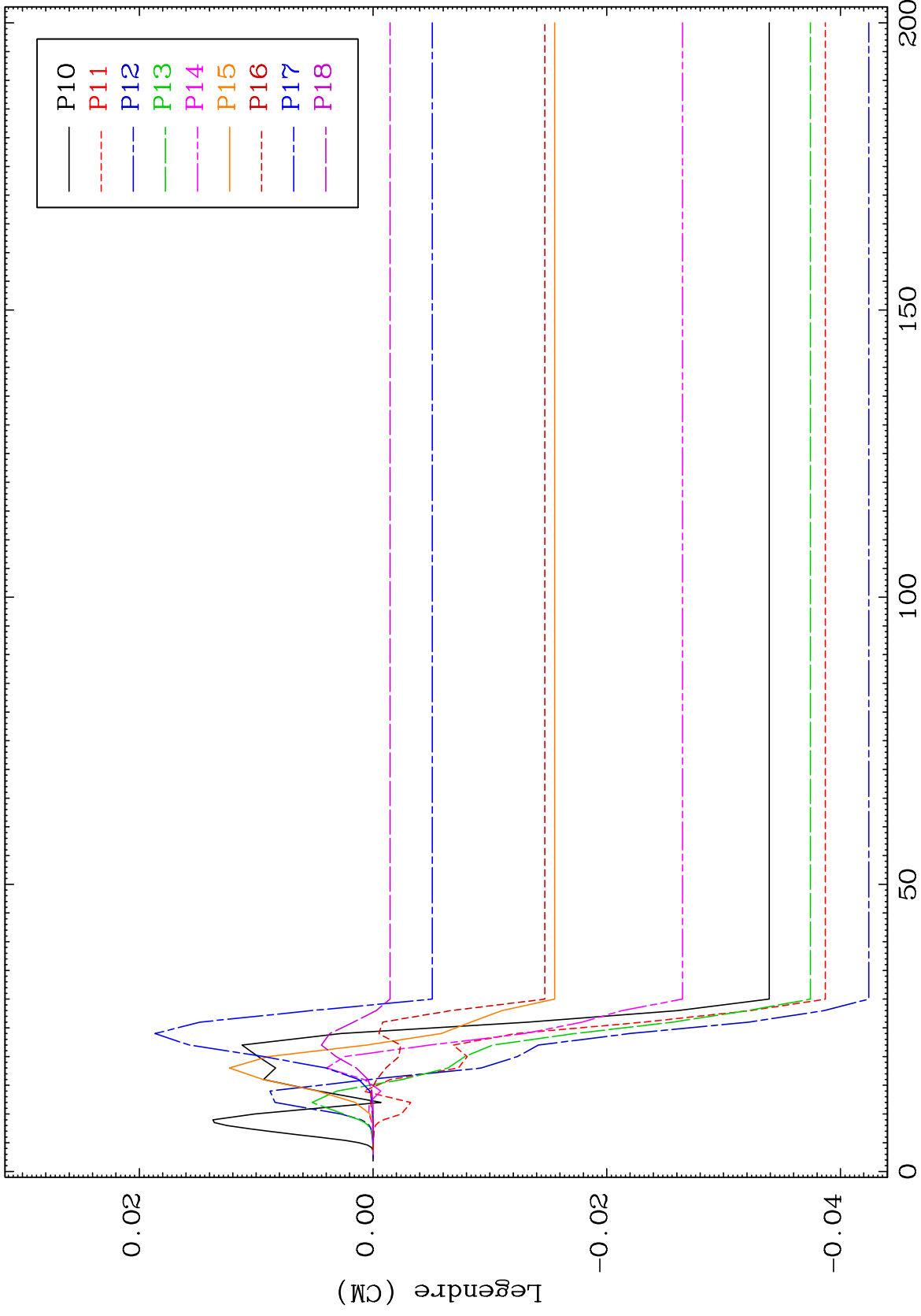
67-Ho-167



MAT 6731

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

67-Ho-167



89

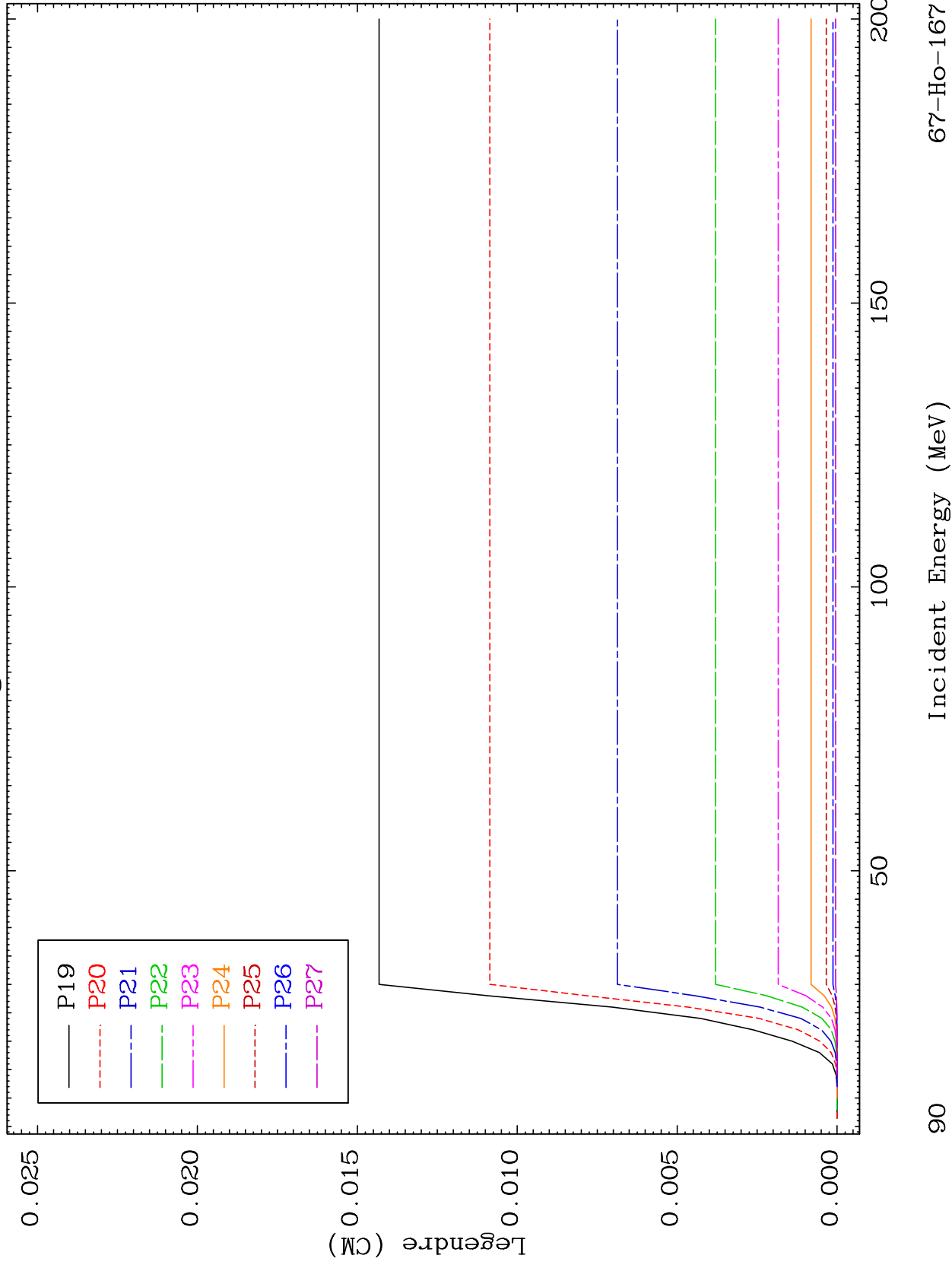
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



90

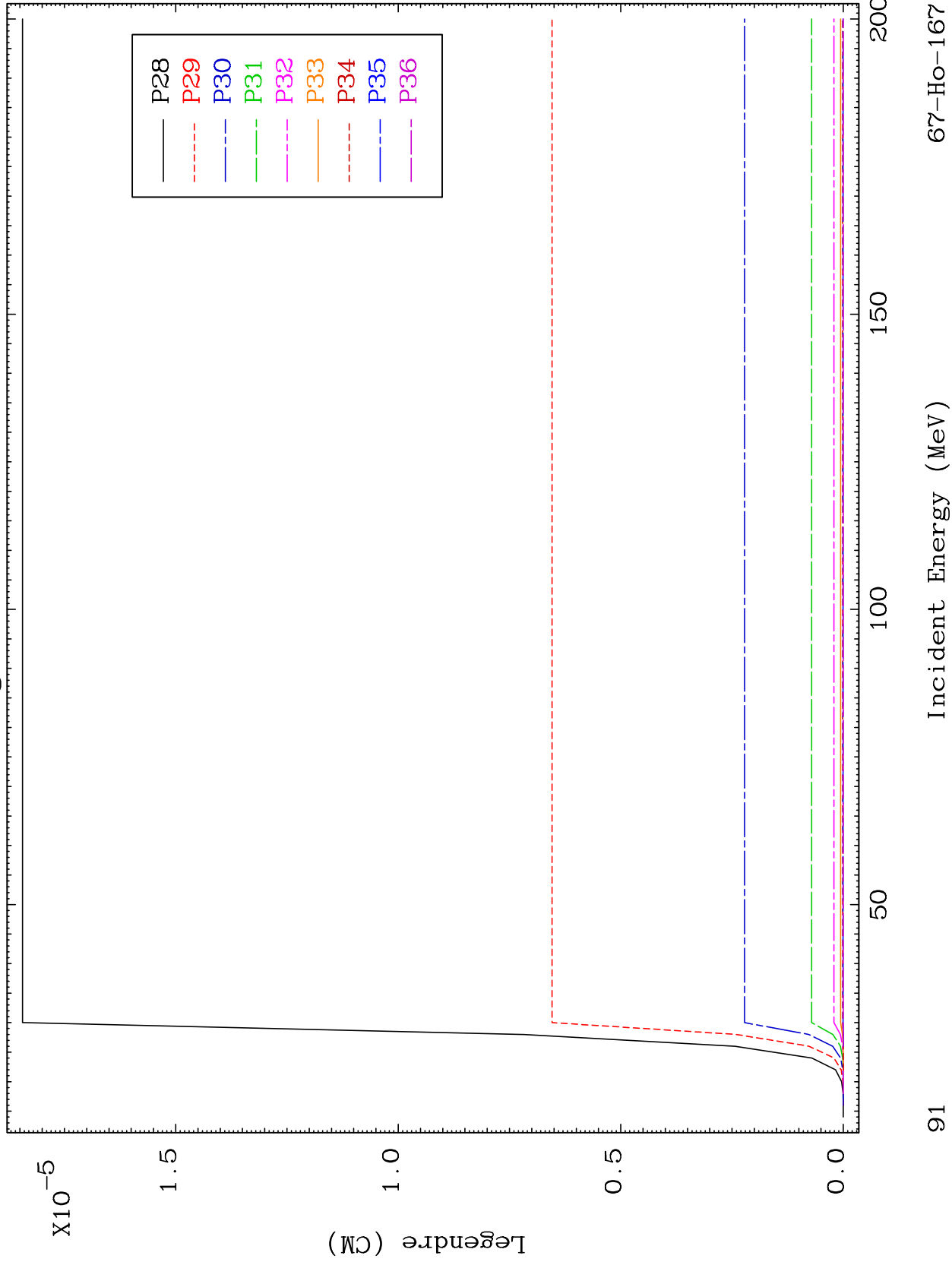
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

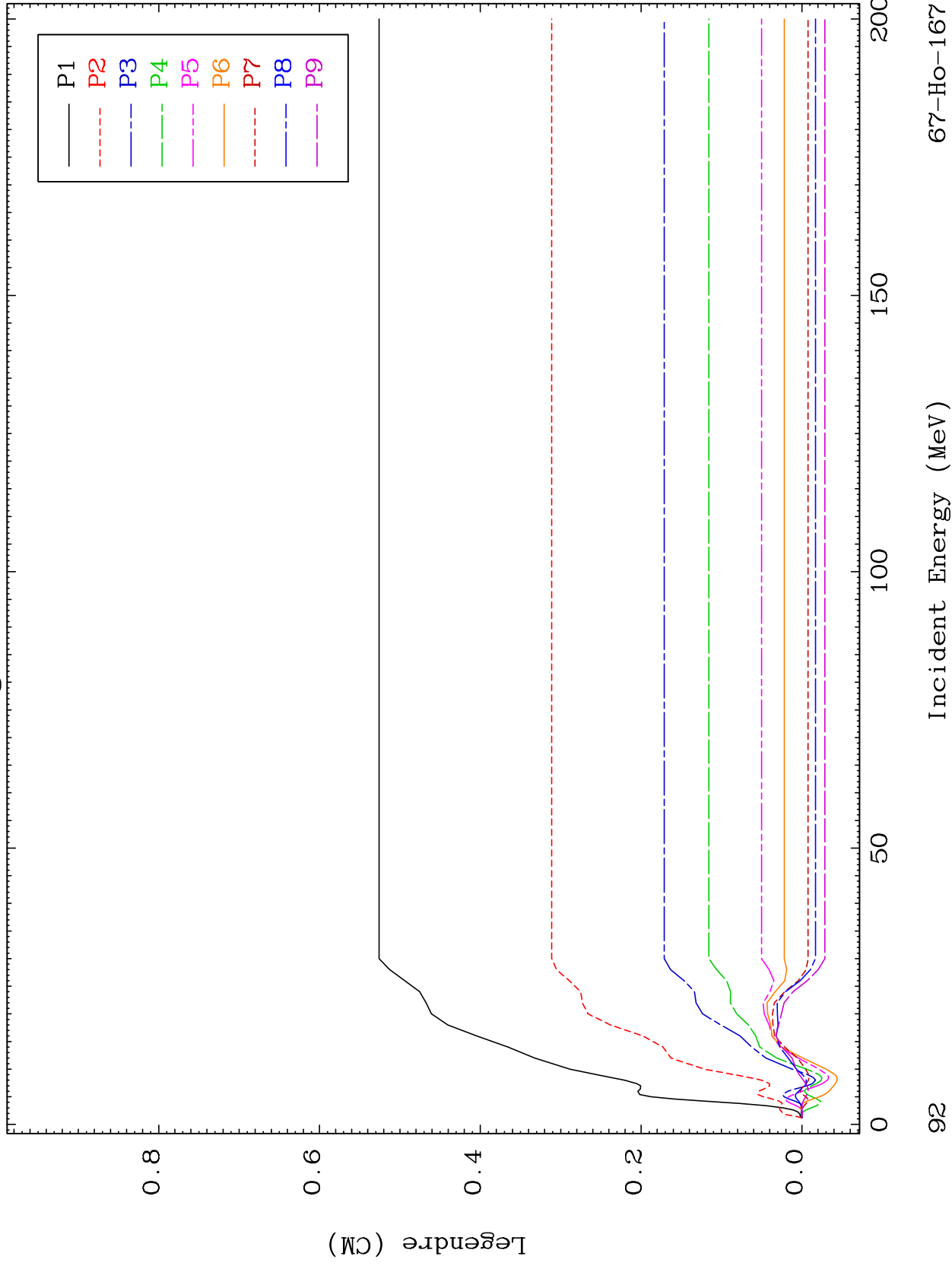
67-Ho-167



MAT 6731

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

67-Ho-167



67-Ho-167

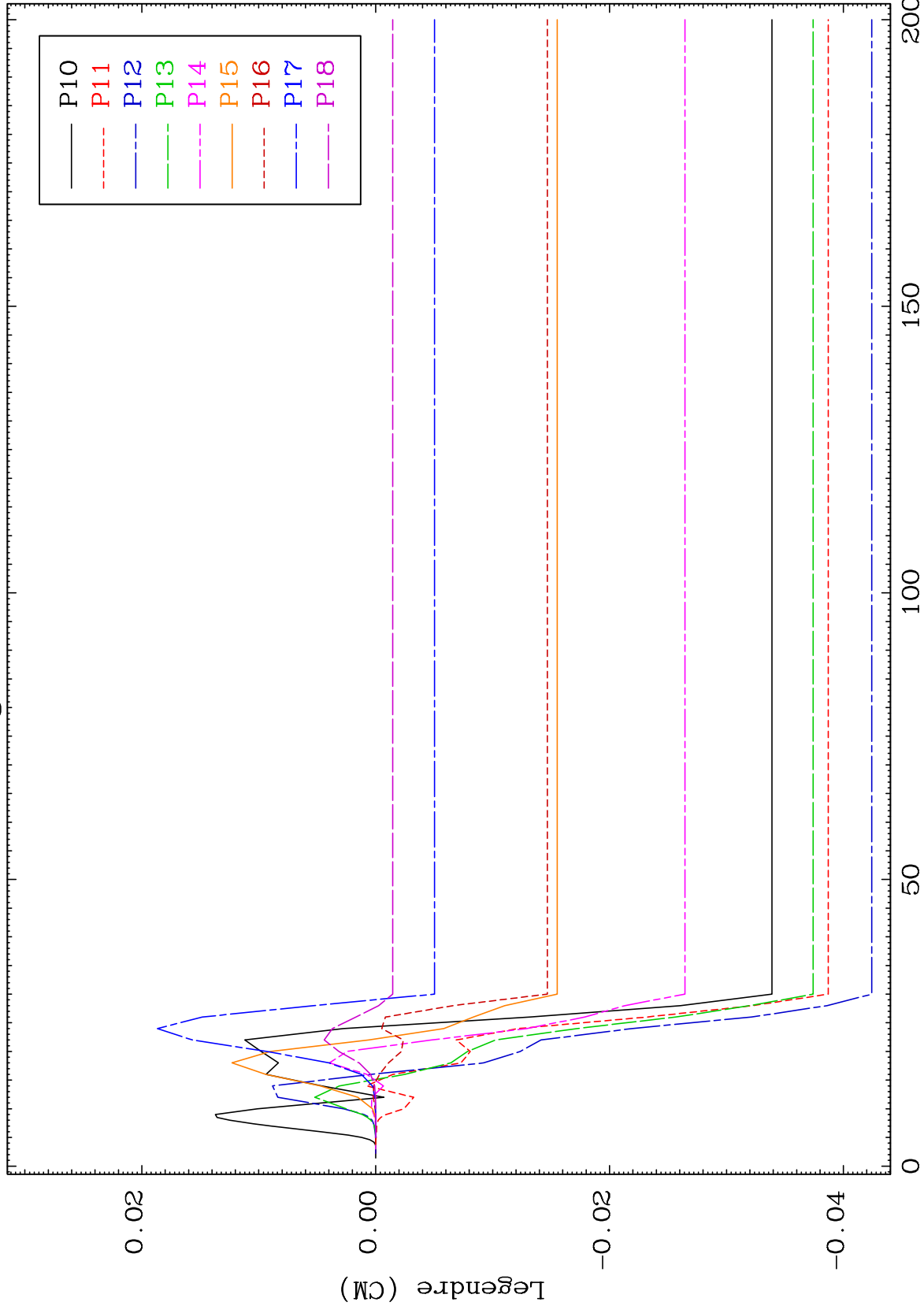
Incident Energy (MeV)

92

MAT 6731

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

67-Ho-167



93

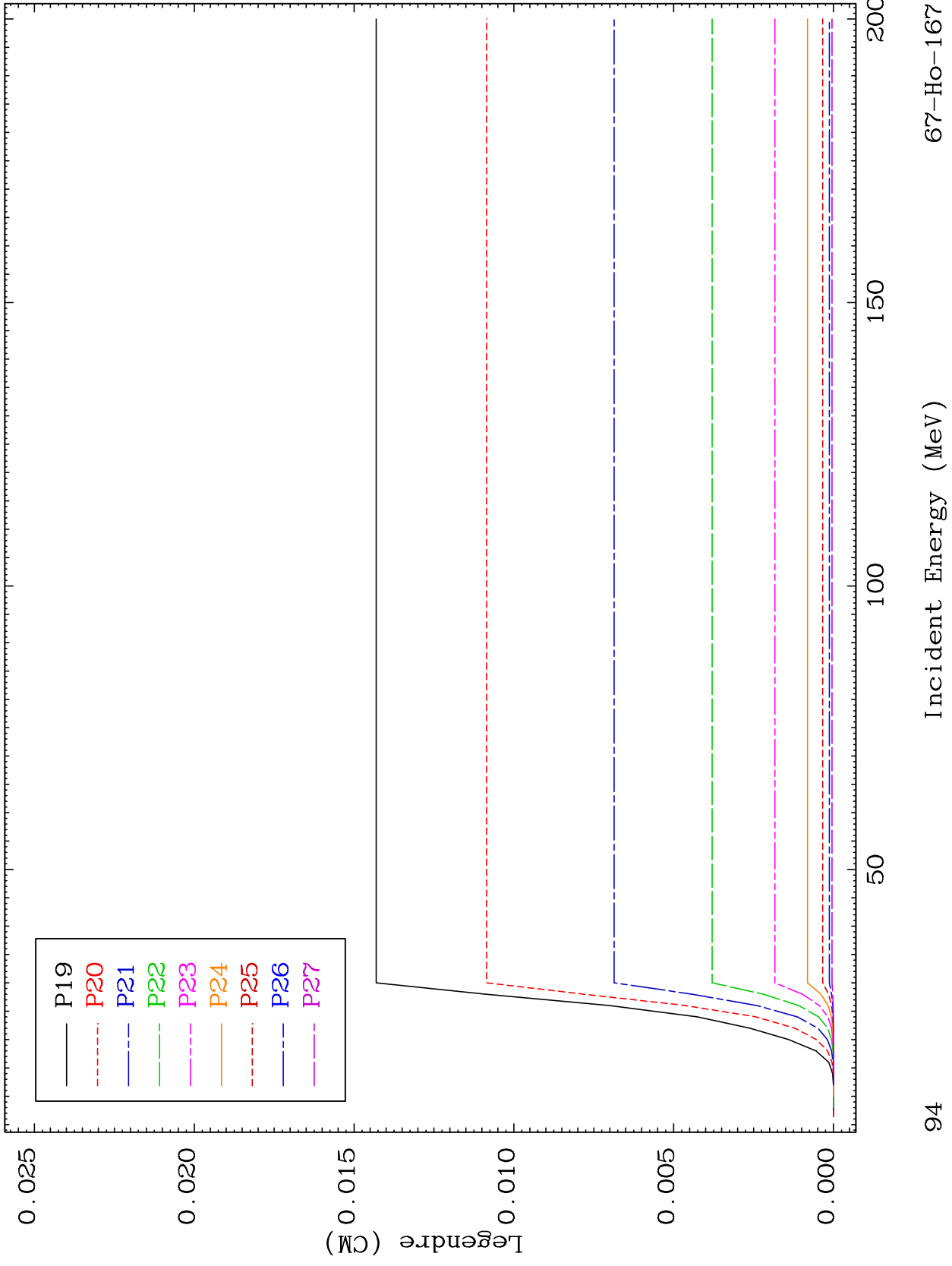
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



94

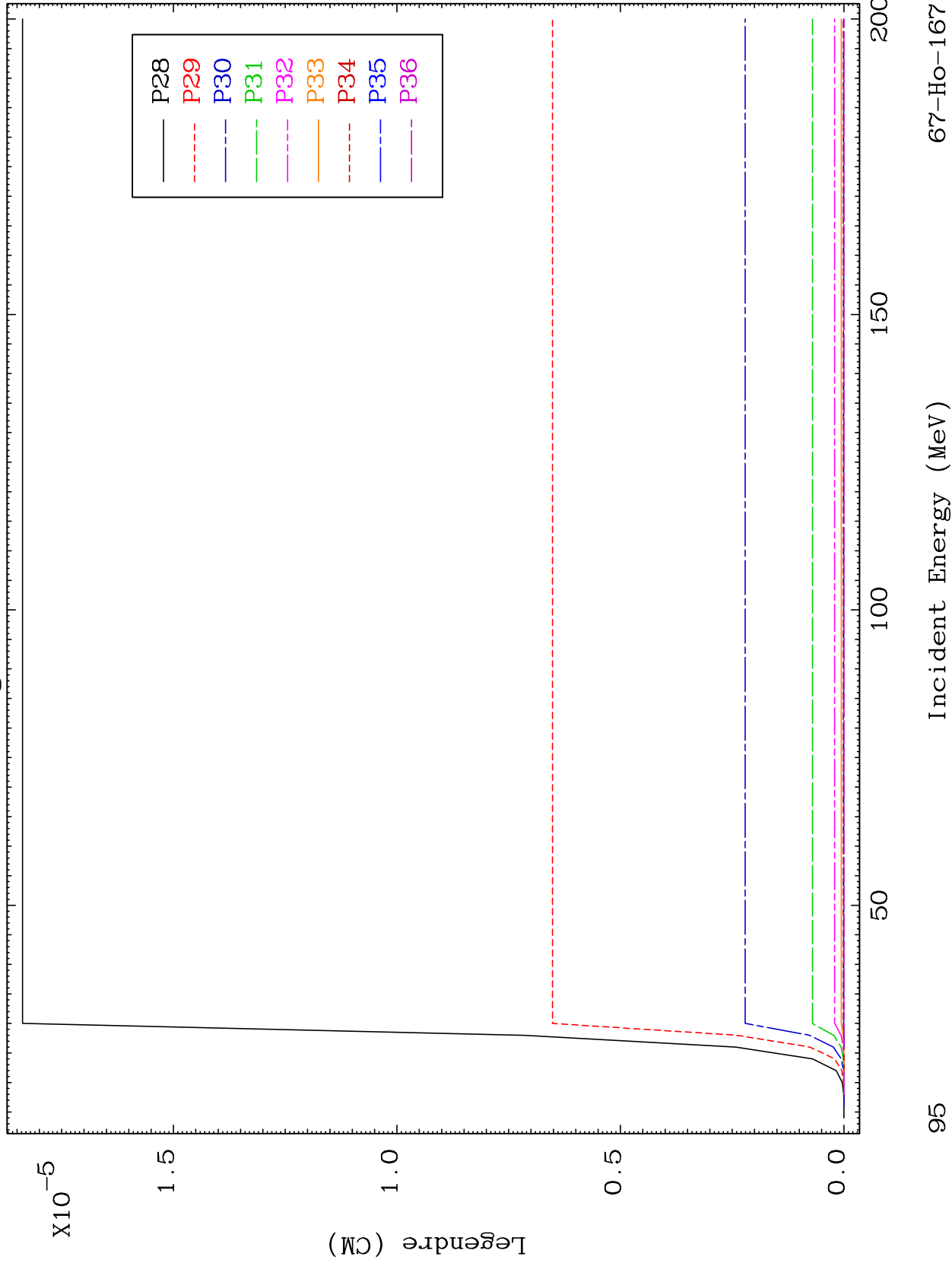
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



95

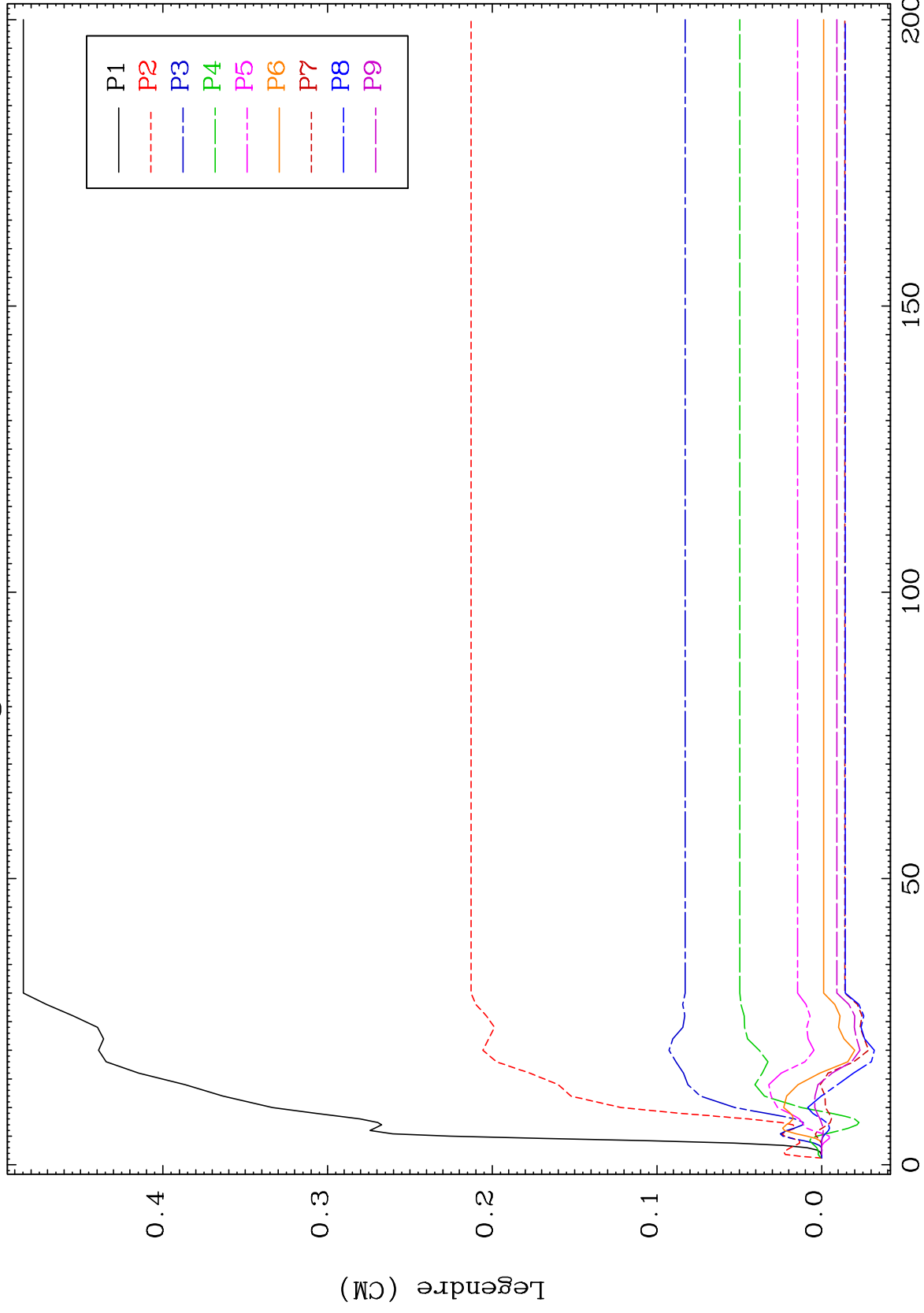
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



96

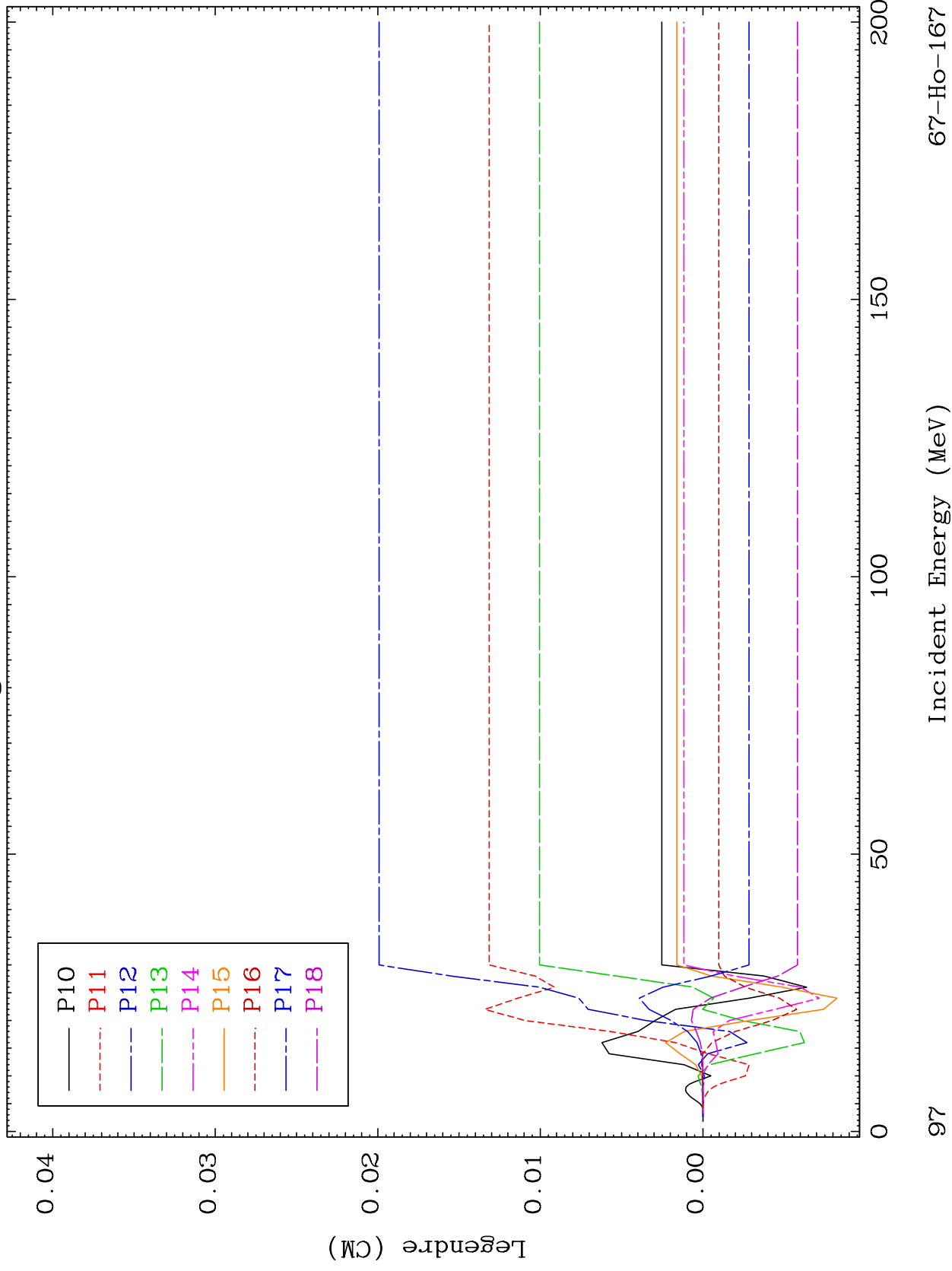
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

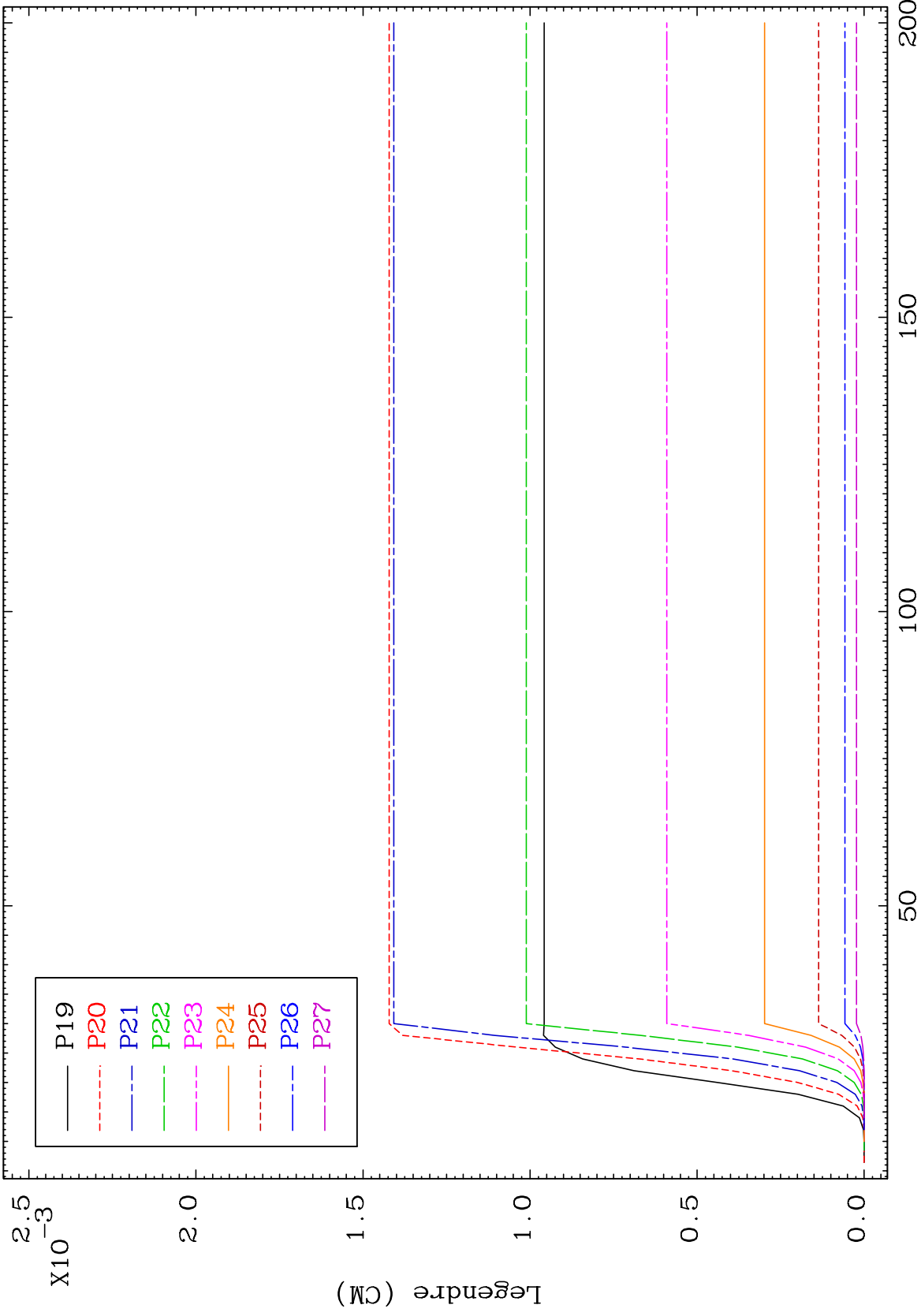
67-Ho-167



97

Incident Energy (MeV)

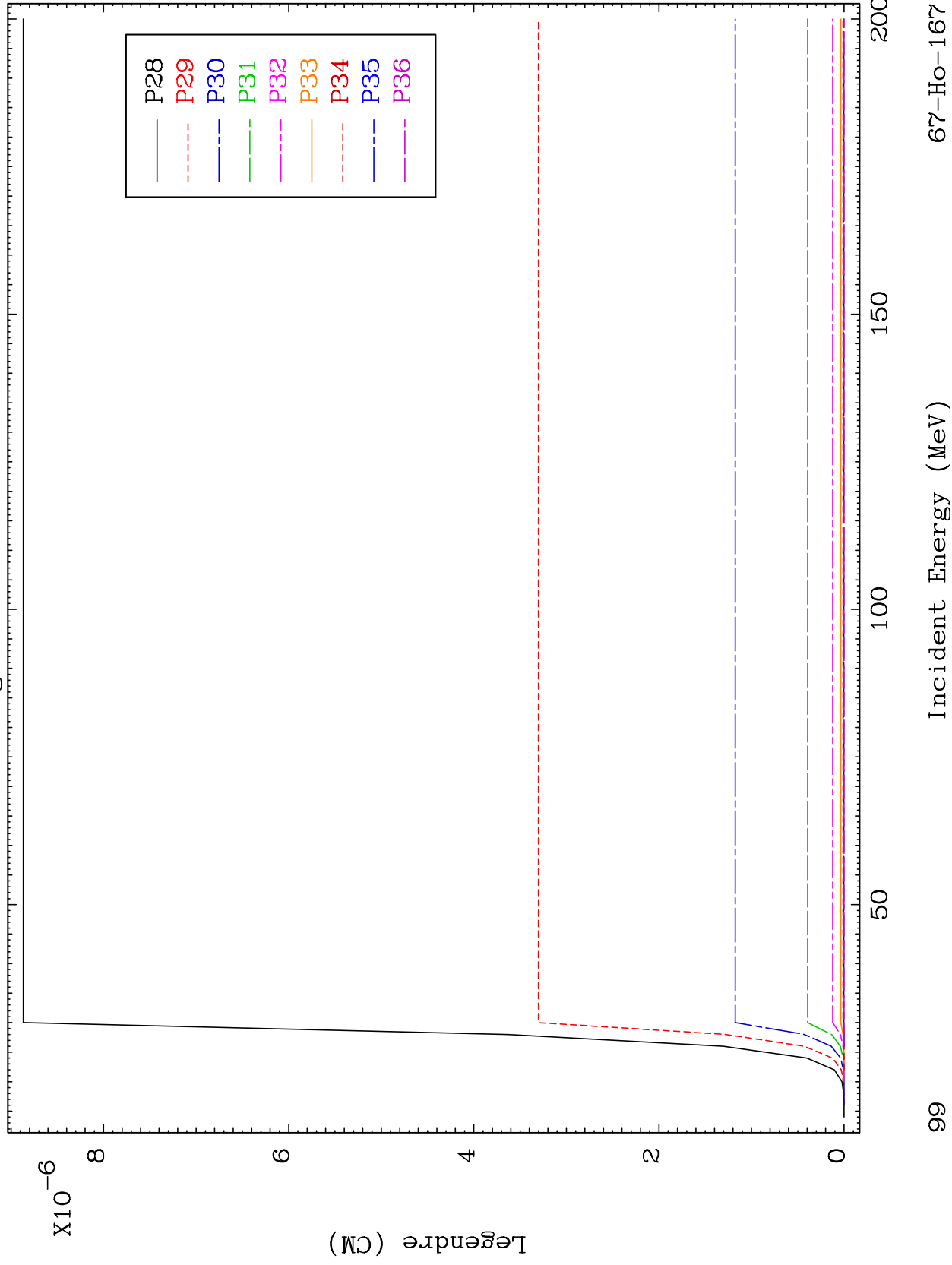
67-Ho-167



MAT 6731

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

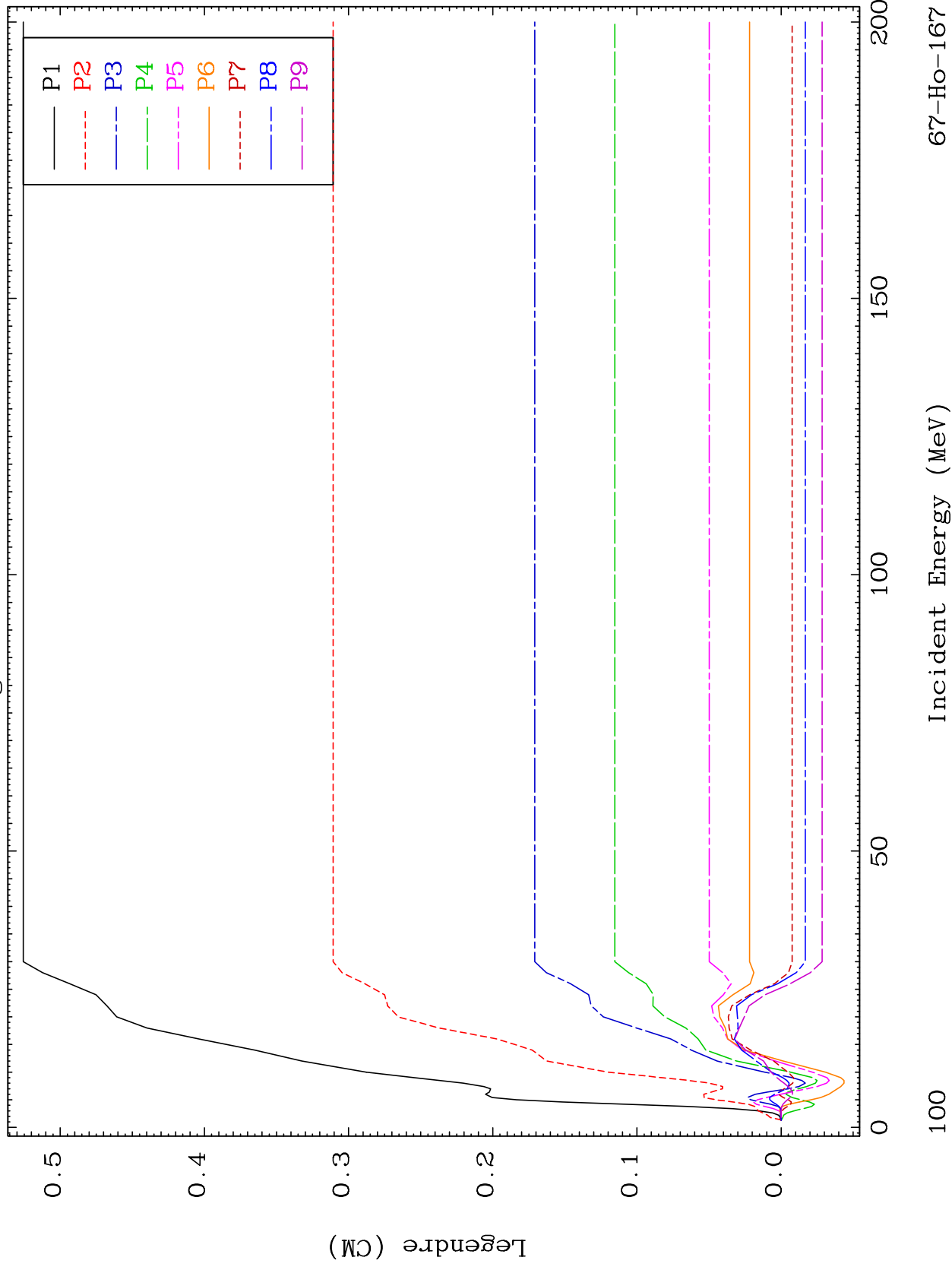
67-Ho-167



MAT 6731

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

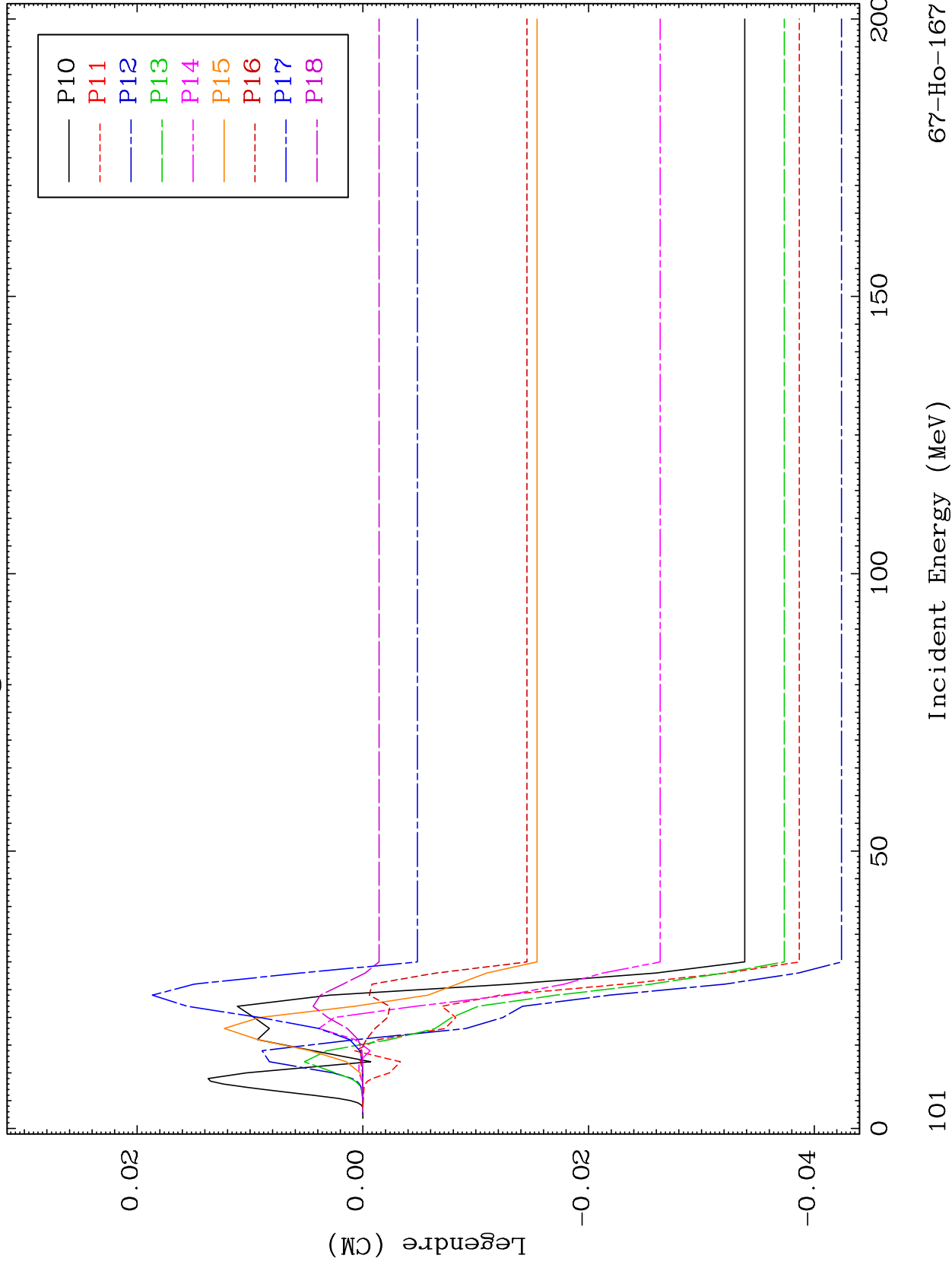
67-Ho-167



MAT 6731

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

67-Ho-167



67-Ho-167

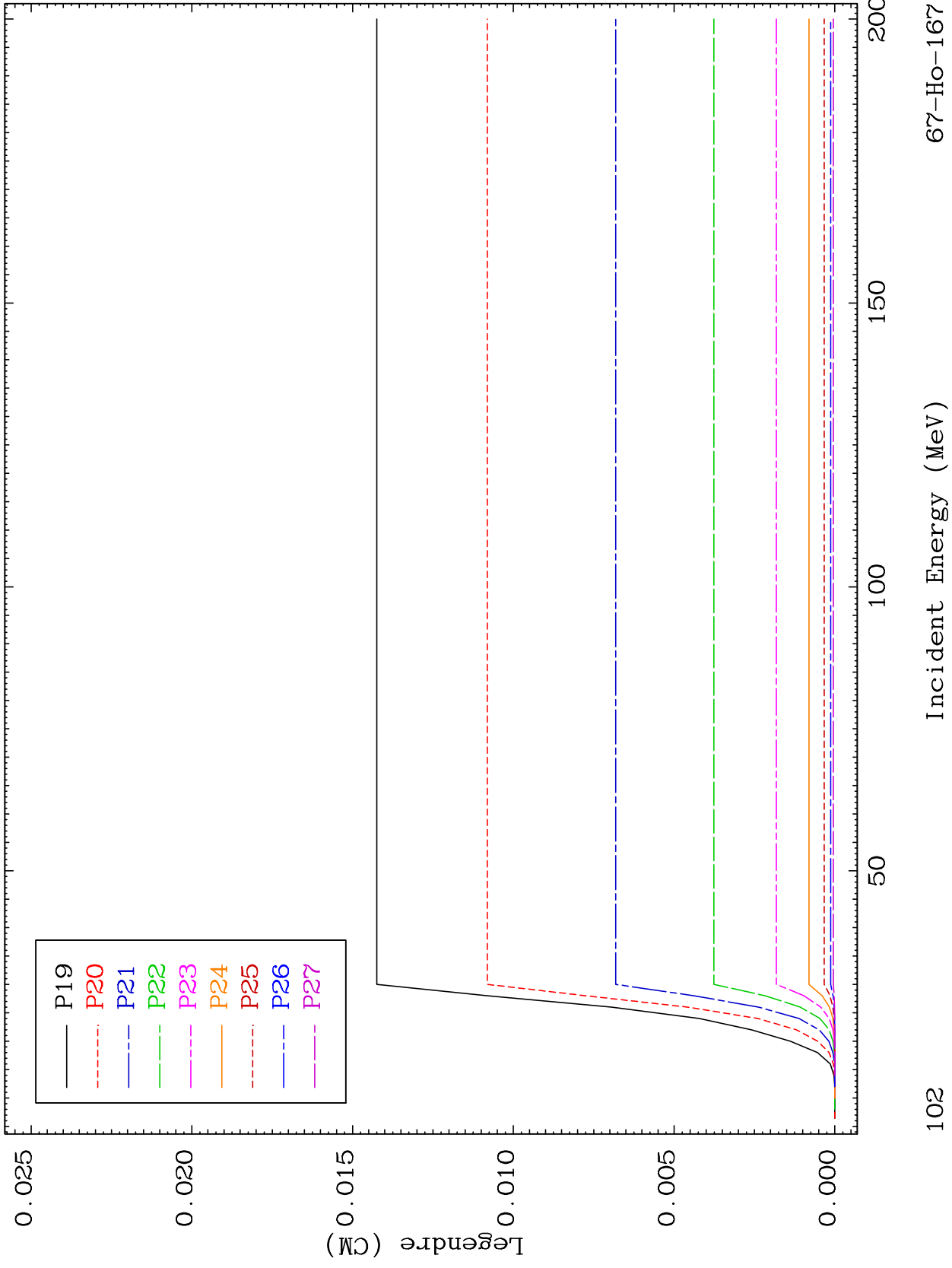
Incident Energy (MeV)

101

MAT 6731

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

67-Ho-167



102

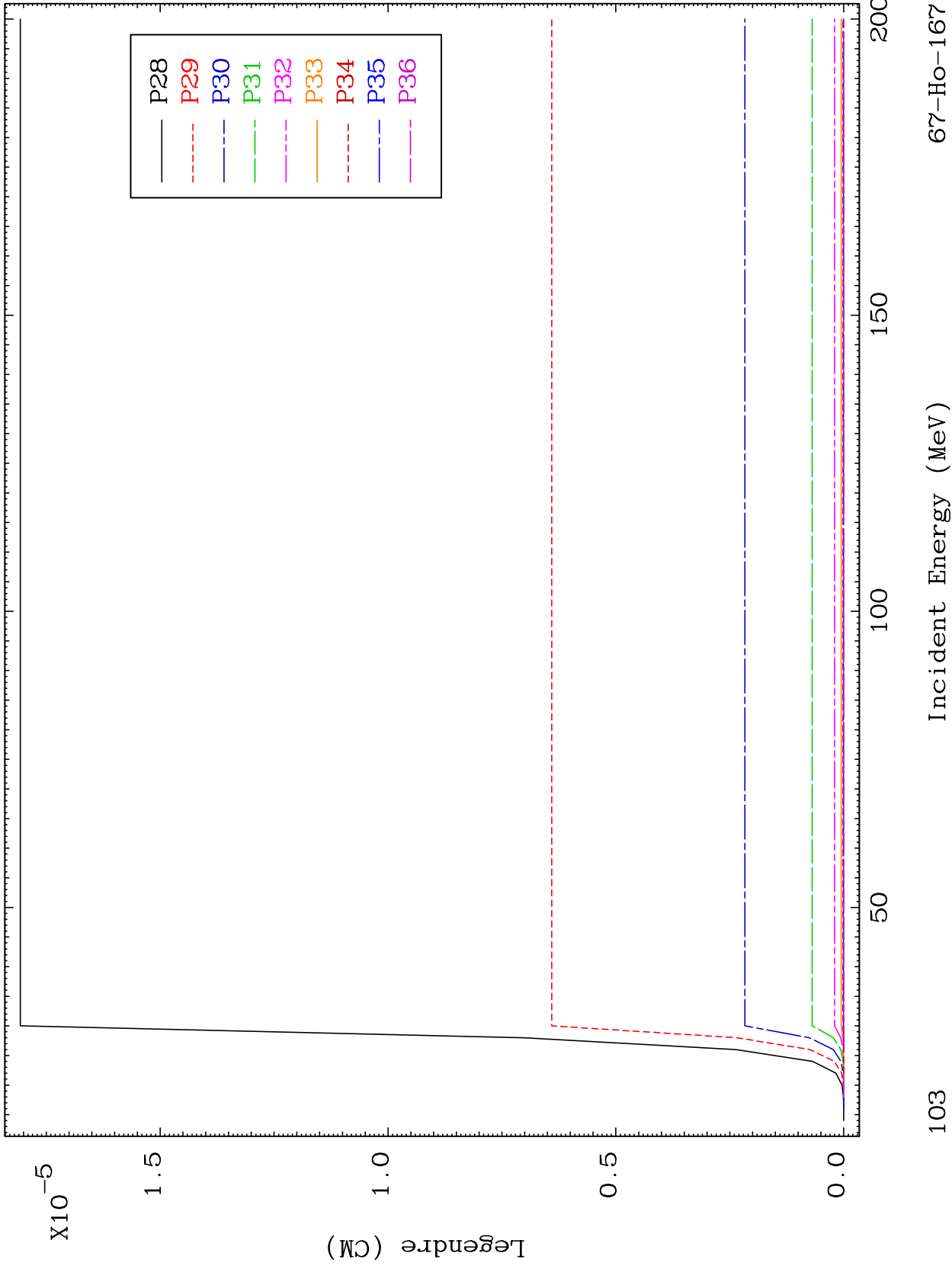
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



103

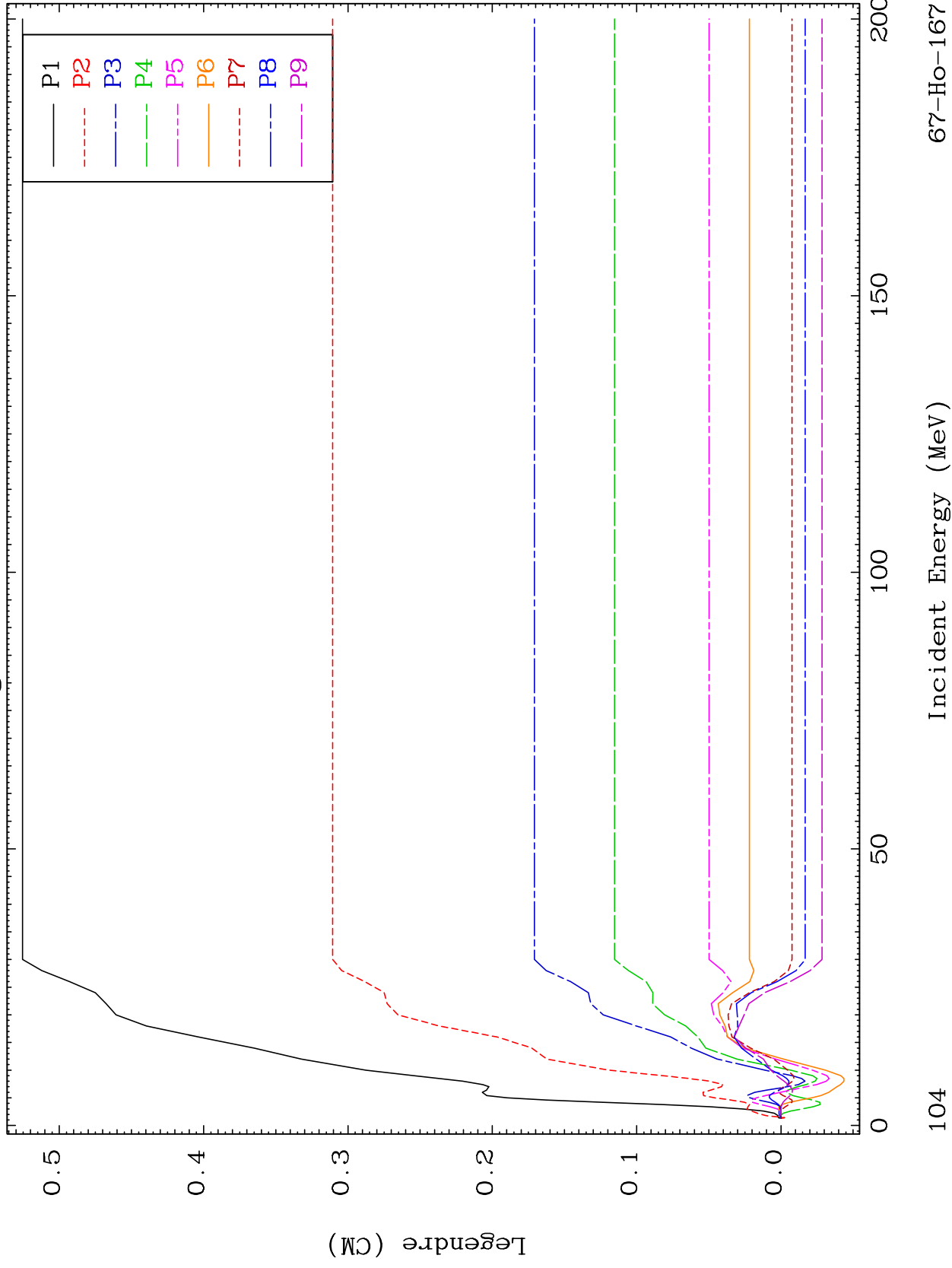
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



67-Ho-167

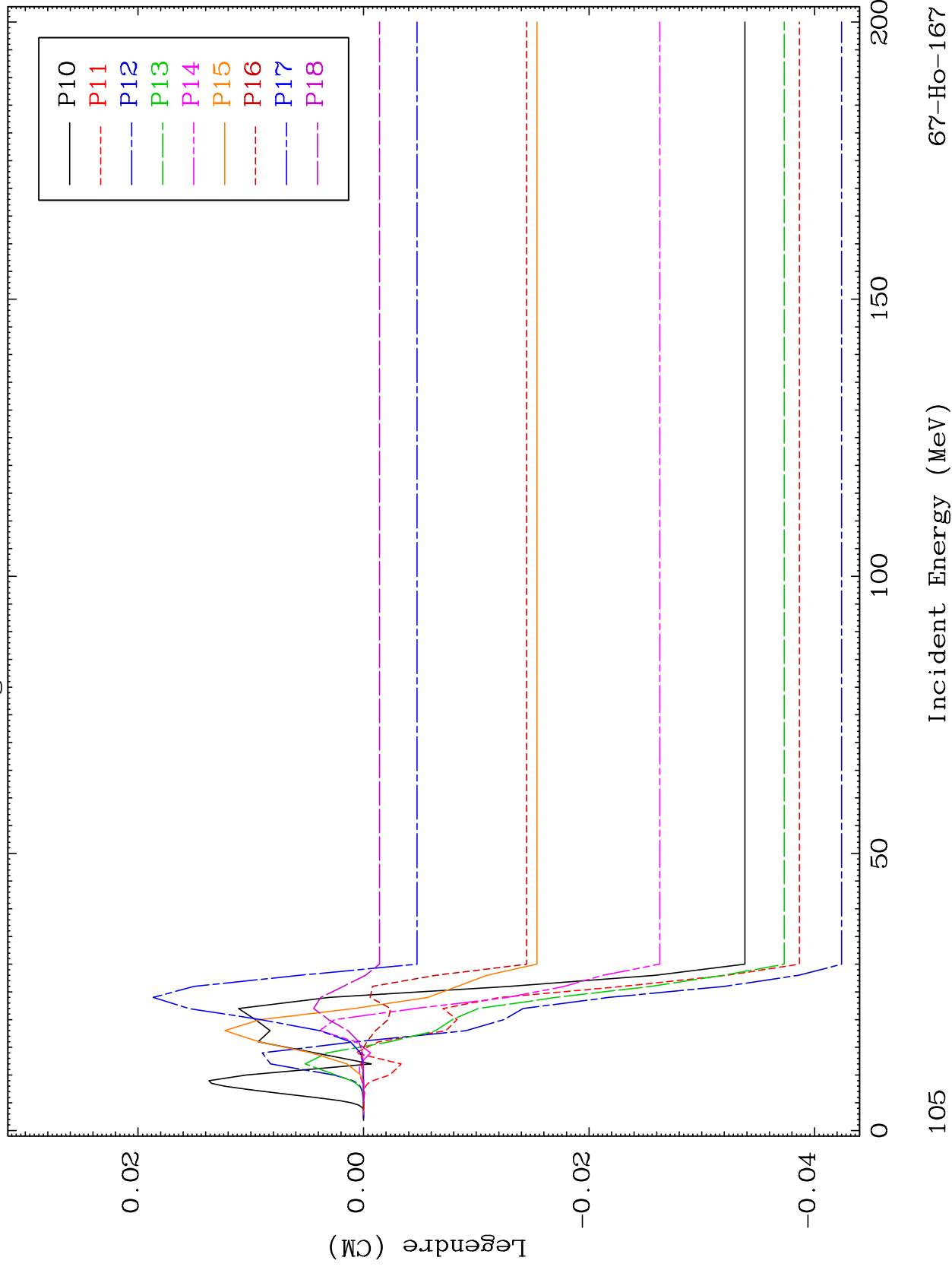
Incident Energy (MeV)

104

MAT 6731

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

67-Ho-167



67-Ho-167

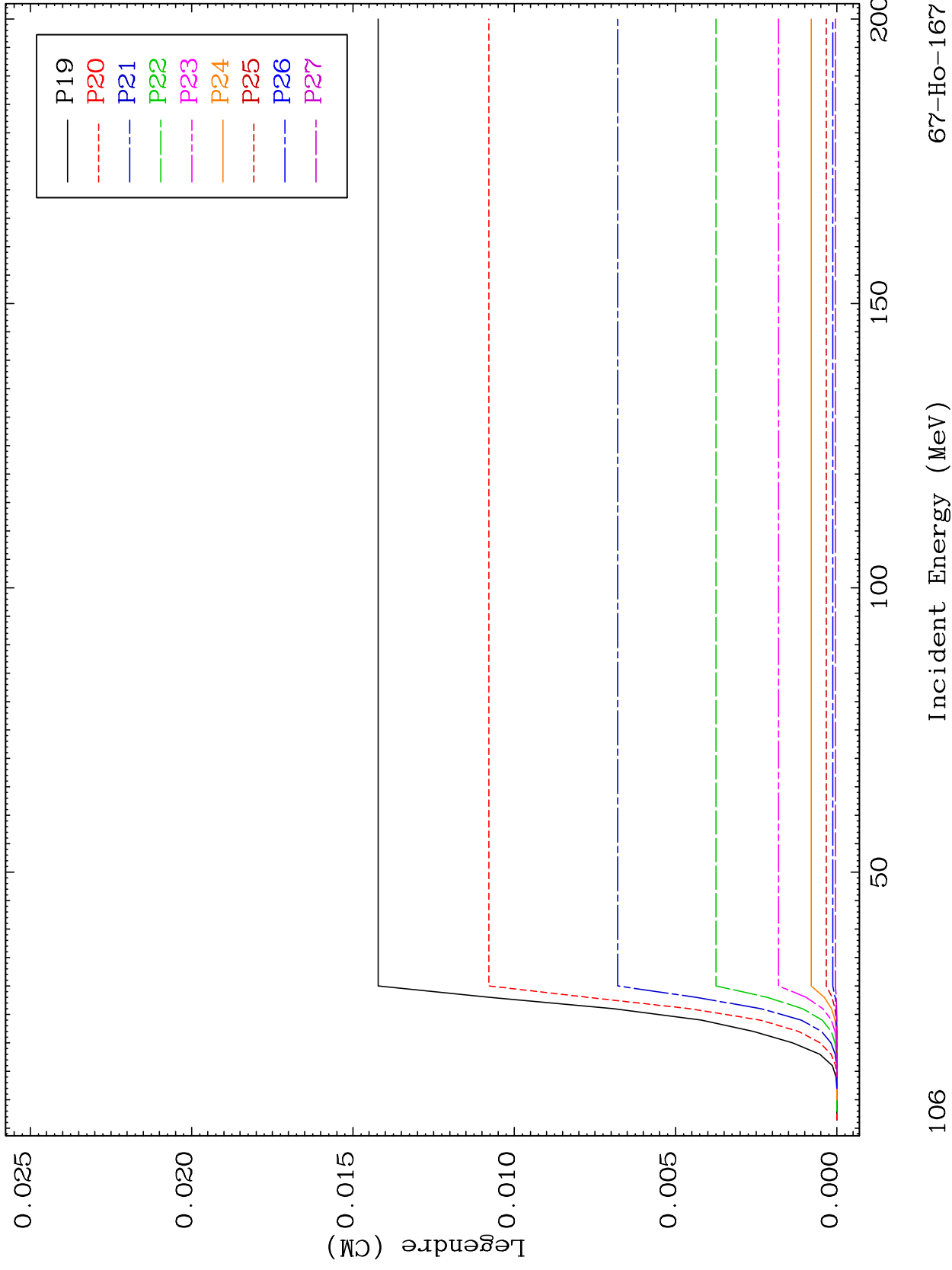
Incident Energy (MeV)

105

MAT 6731

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

67-Ho-167



106

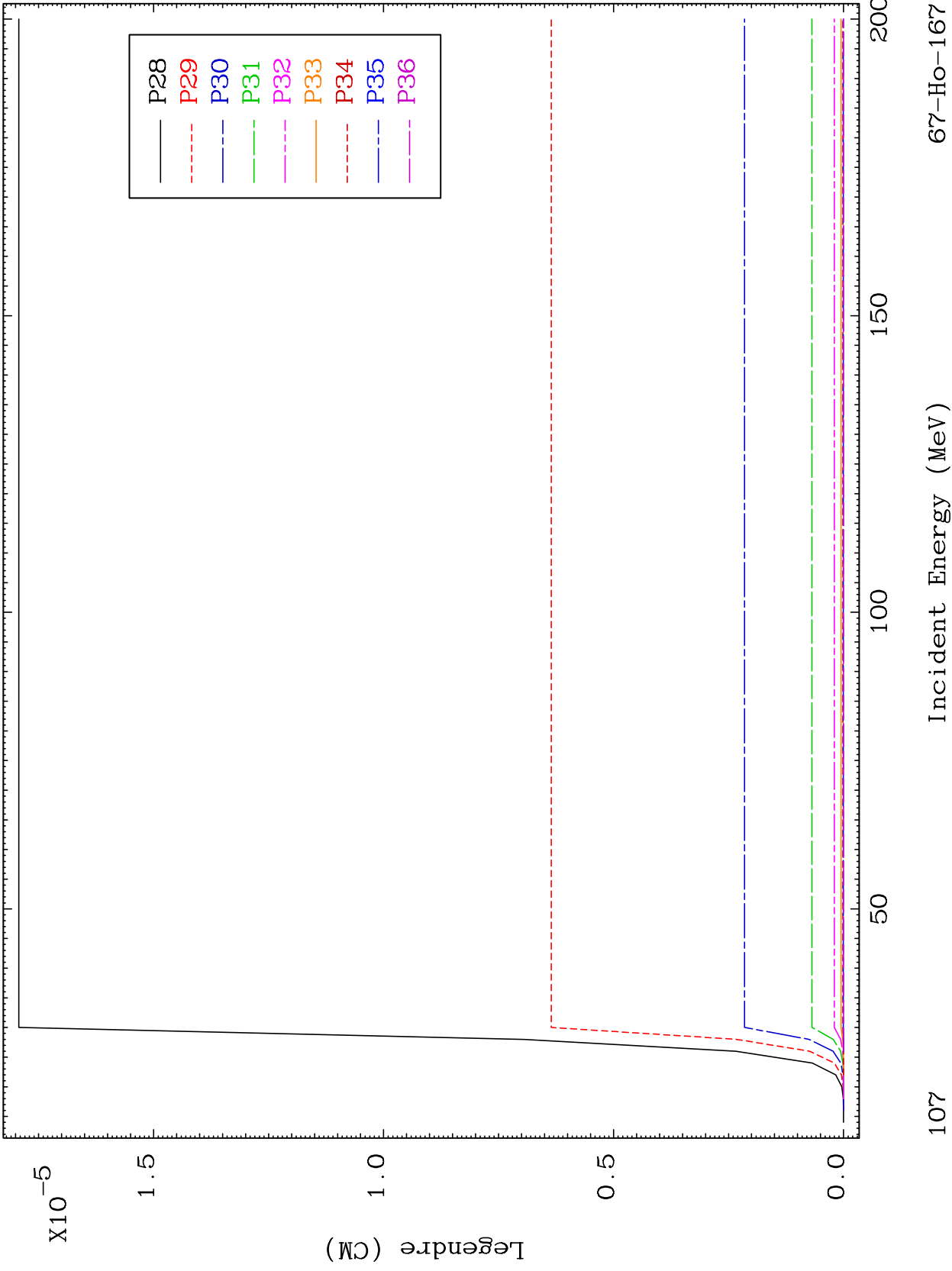
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

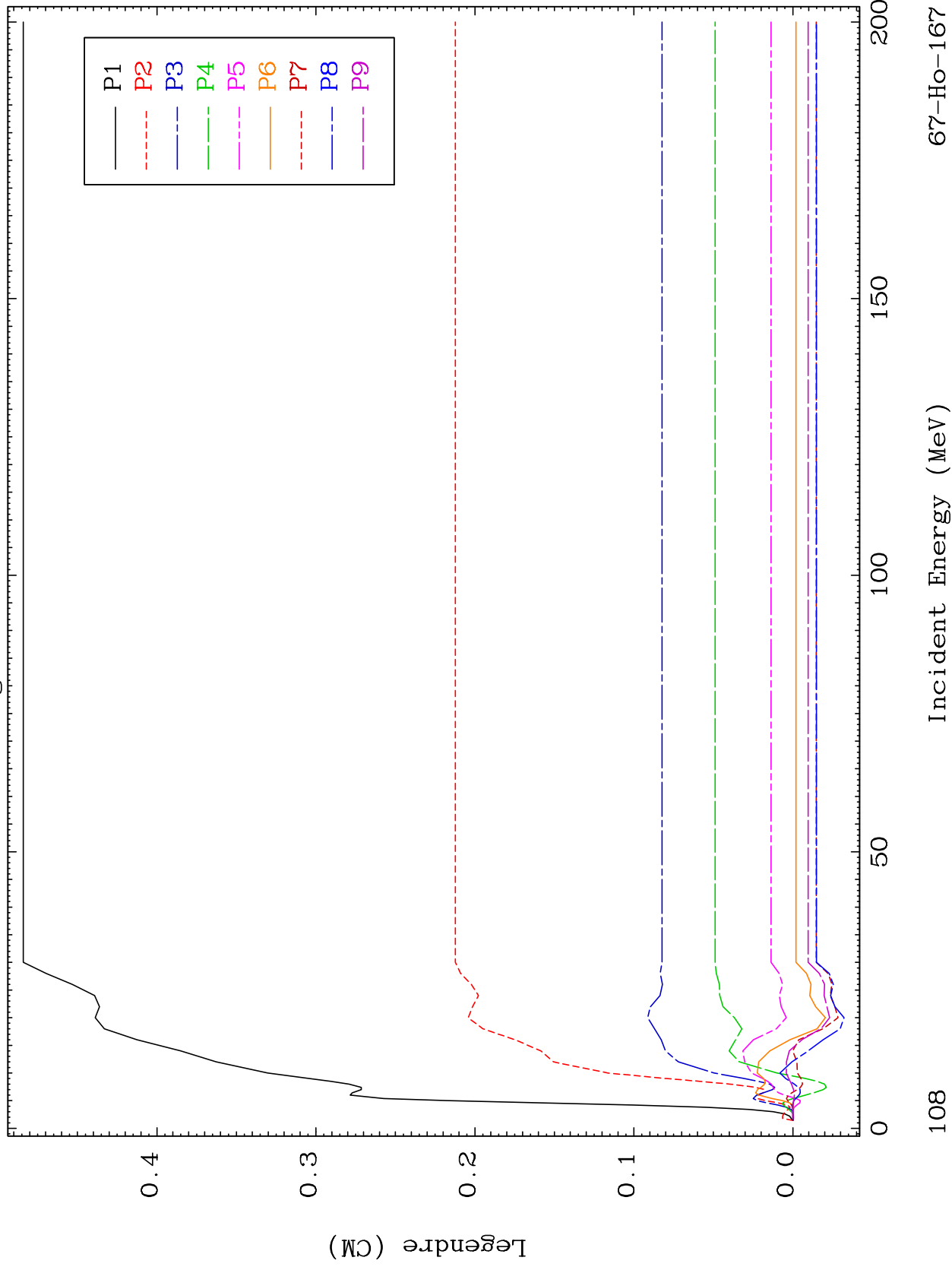
67-Ho-167



MAT 6731

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

67-Ho-167



67-Ho-167

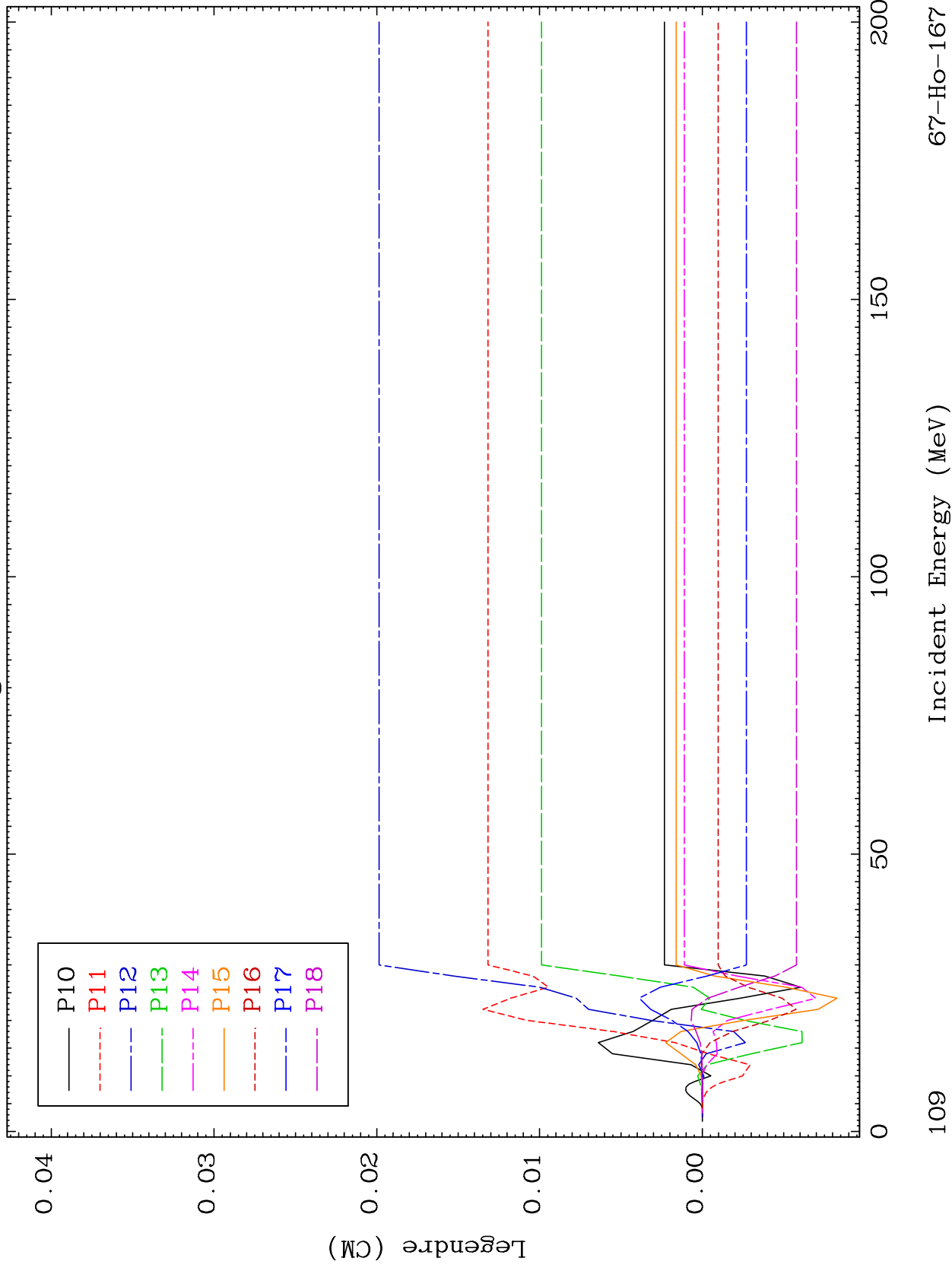
Incident Energy (MeV)

108

MAT 6731

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

67-Ho-167



109

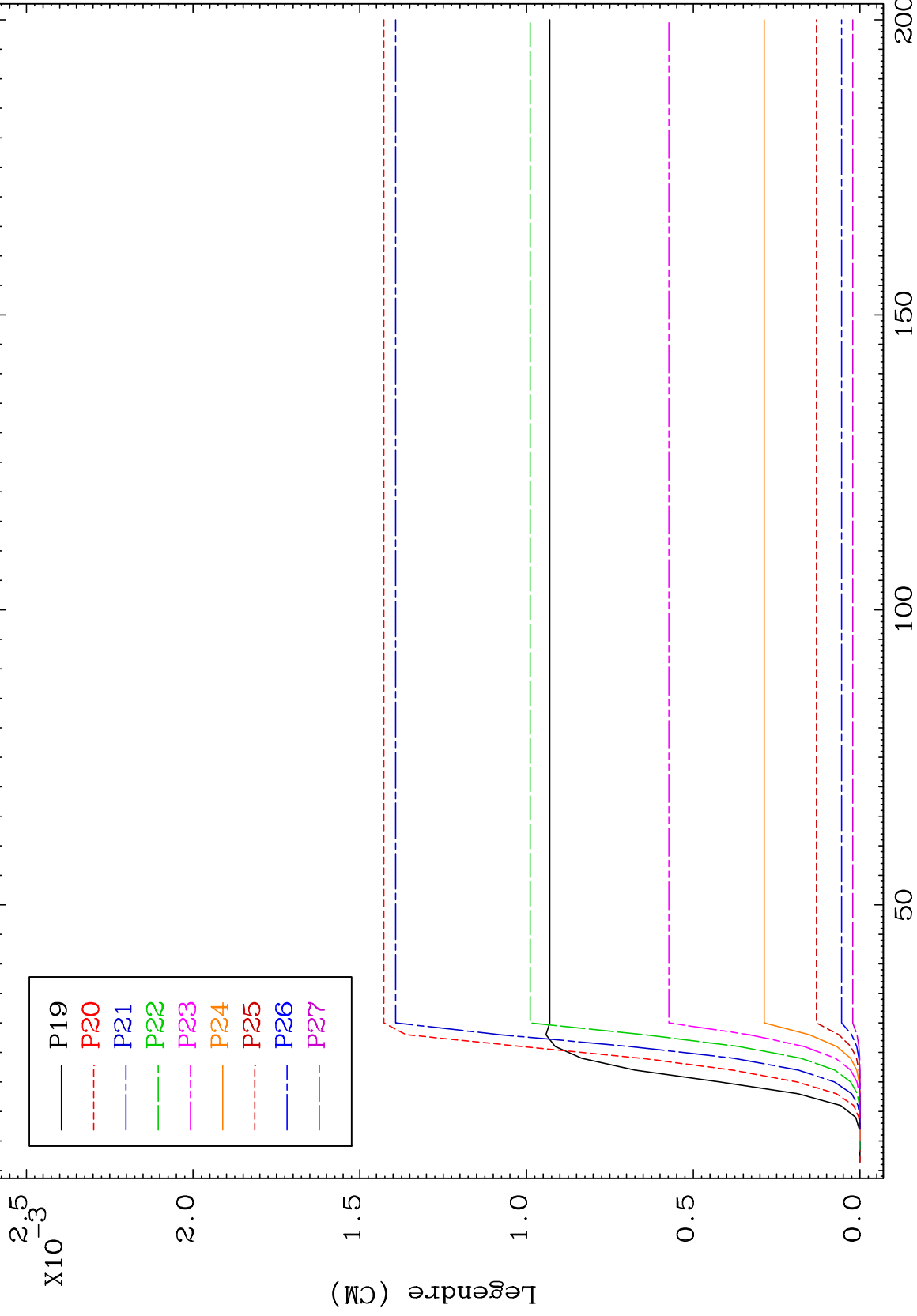
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



110

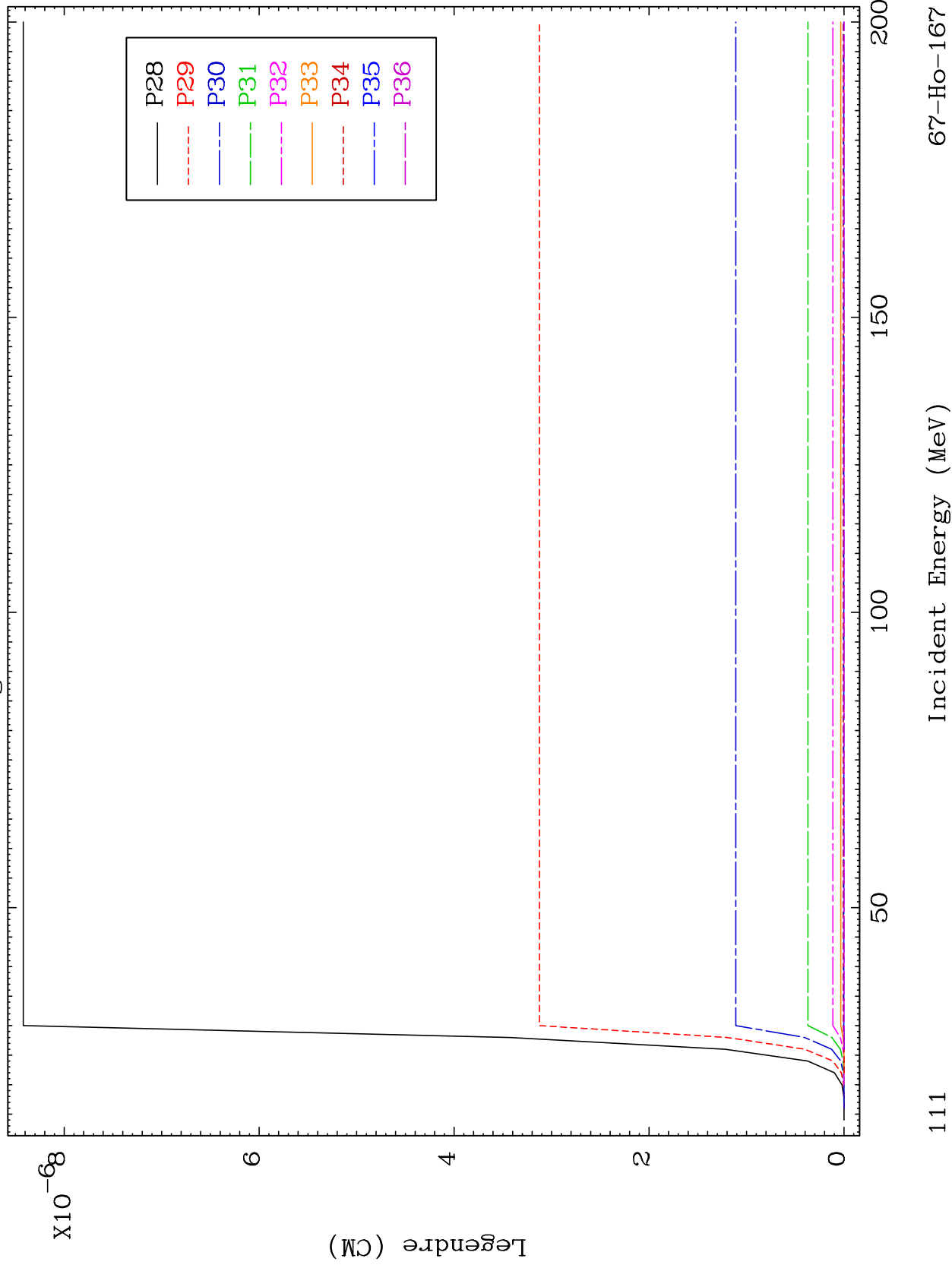
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



111

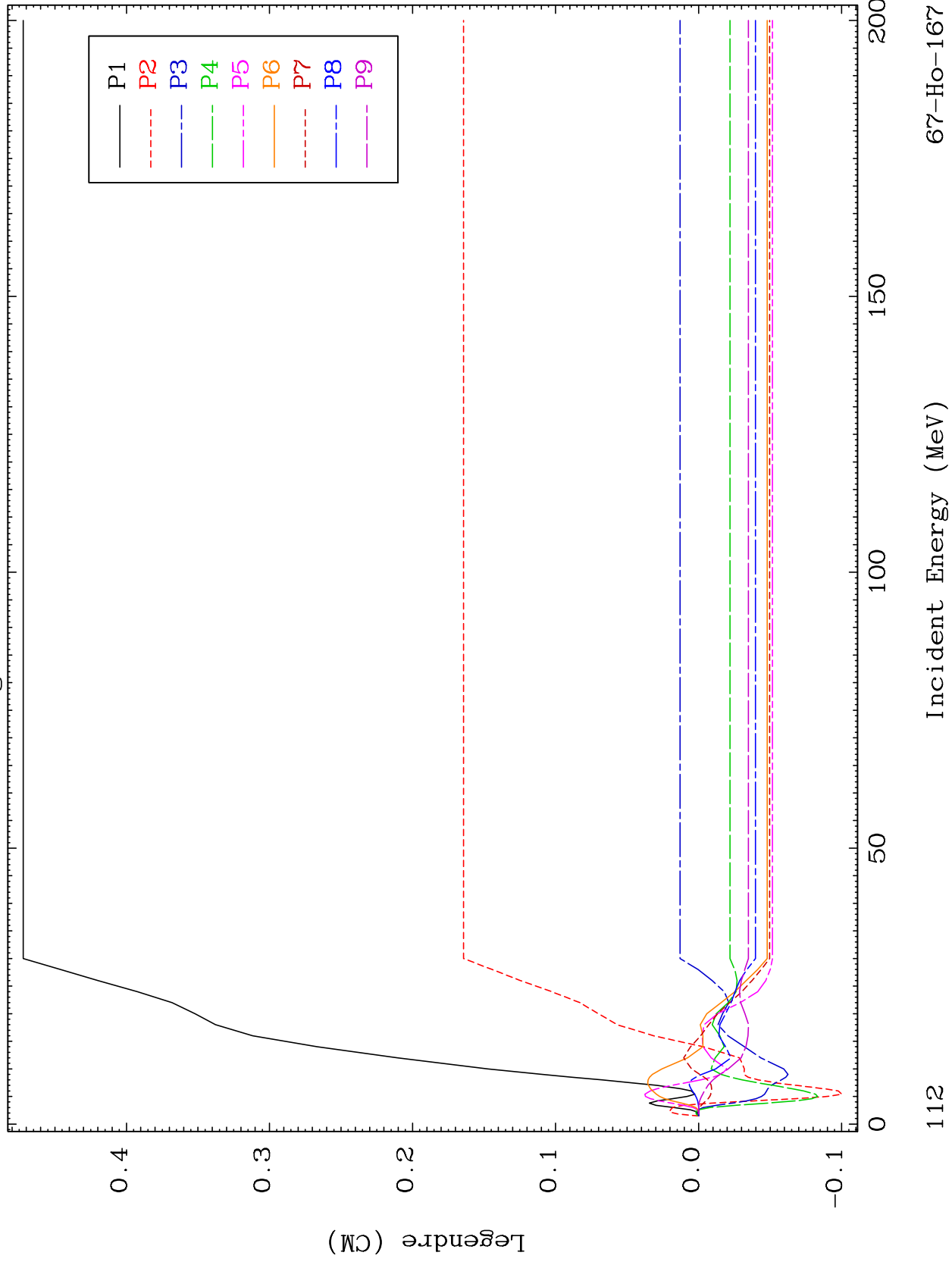
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



67-Ho-167

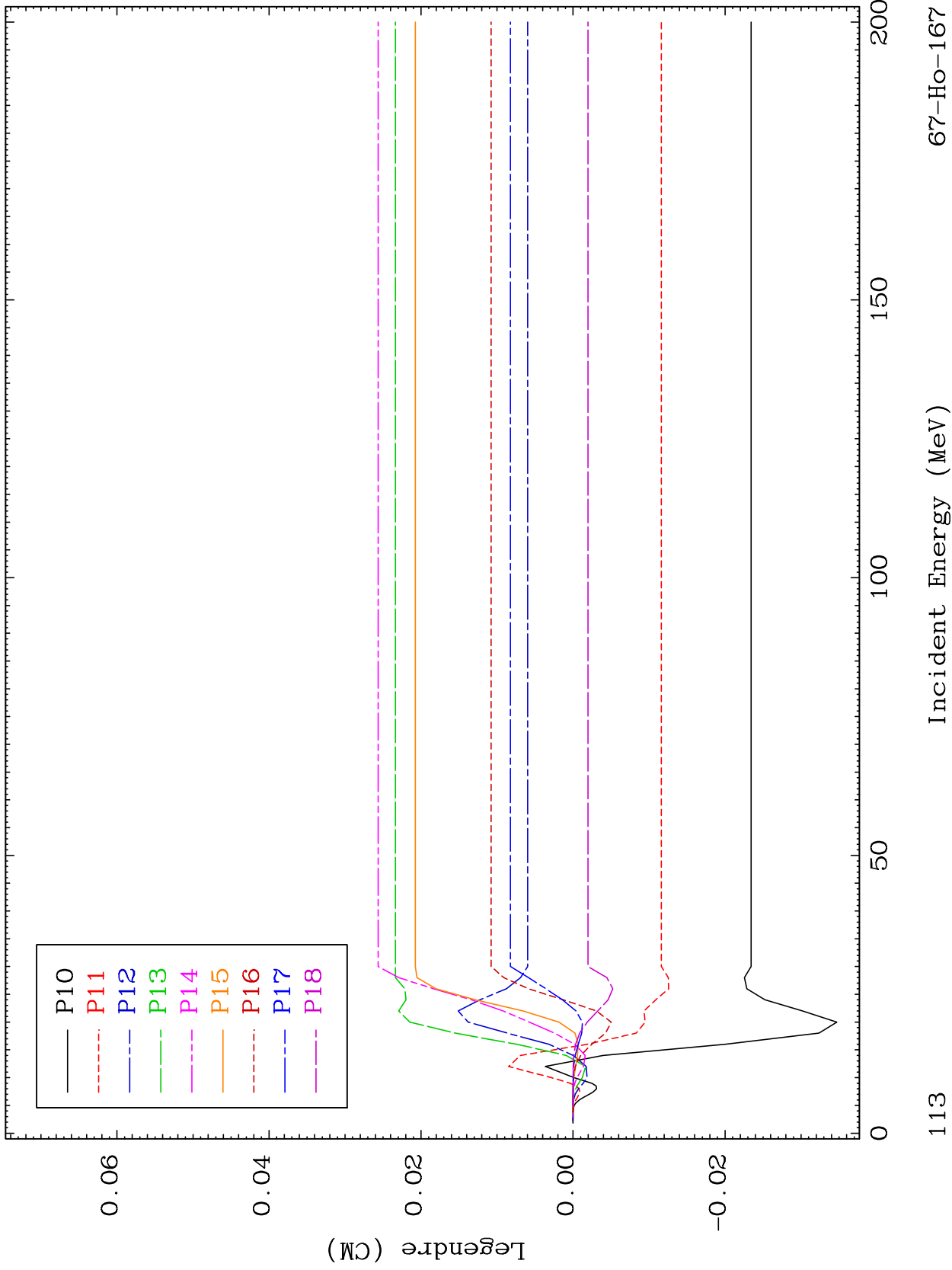
Incident Energy (MeV)

112

MAT 6731

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

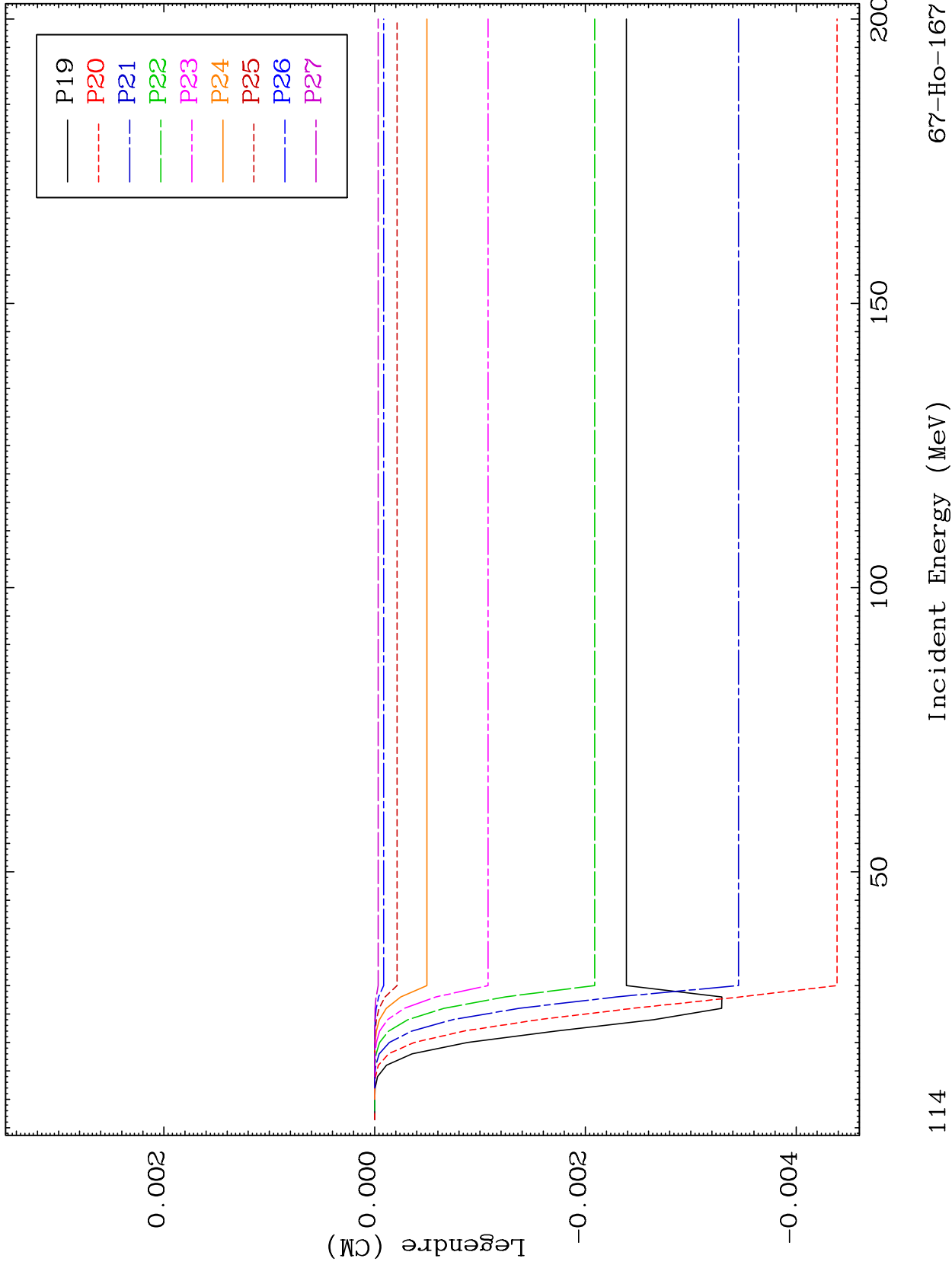
67-Ho-167



MAT 6731

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

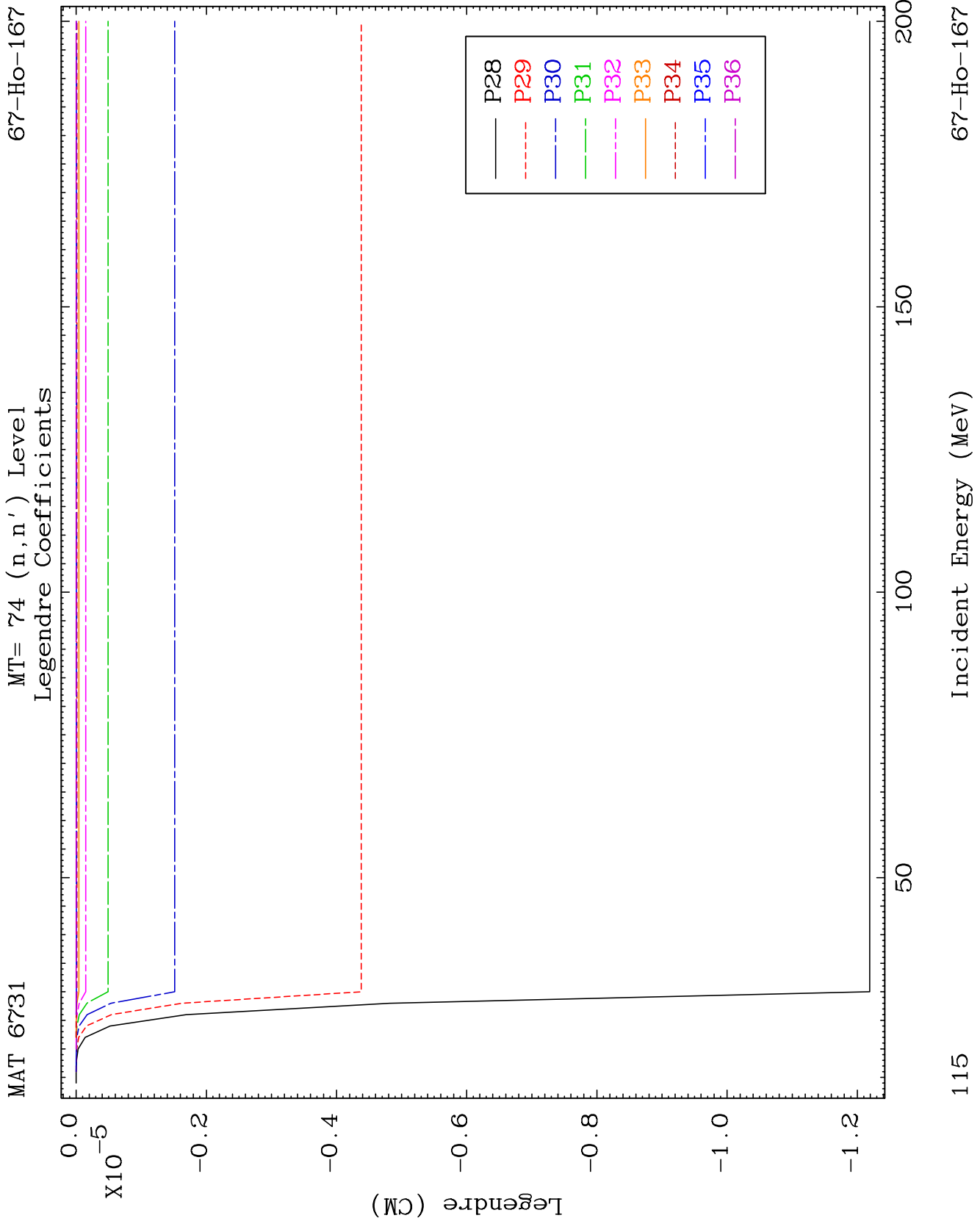
67-Ho-167



114

Incident Energy (MeV)

67-Ho-167



67-Ho-167

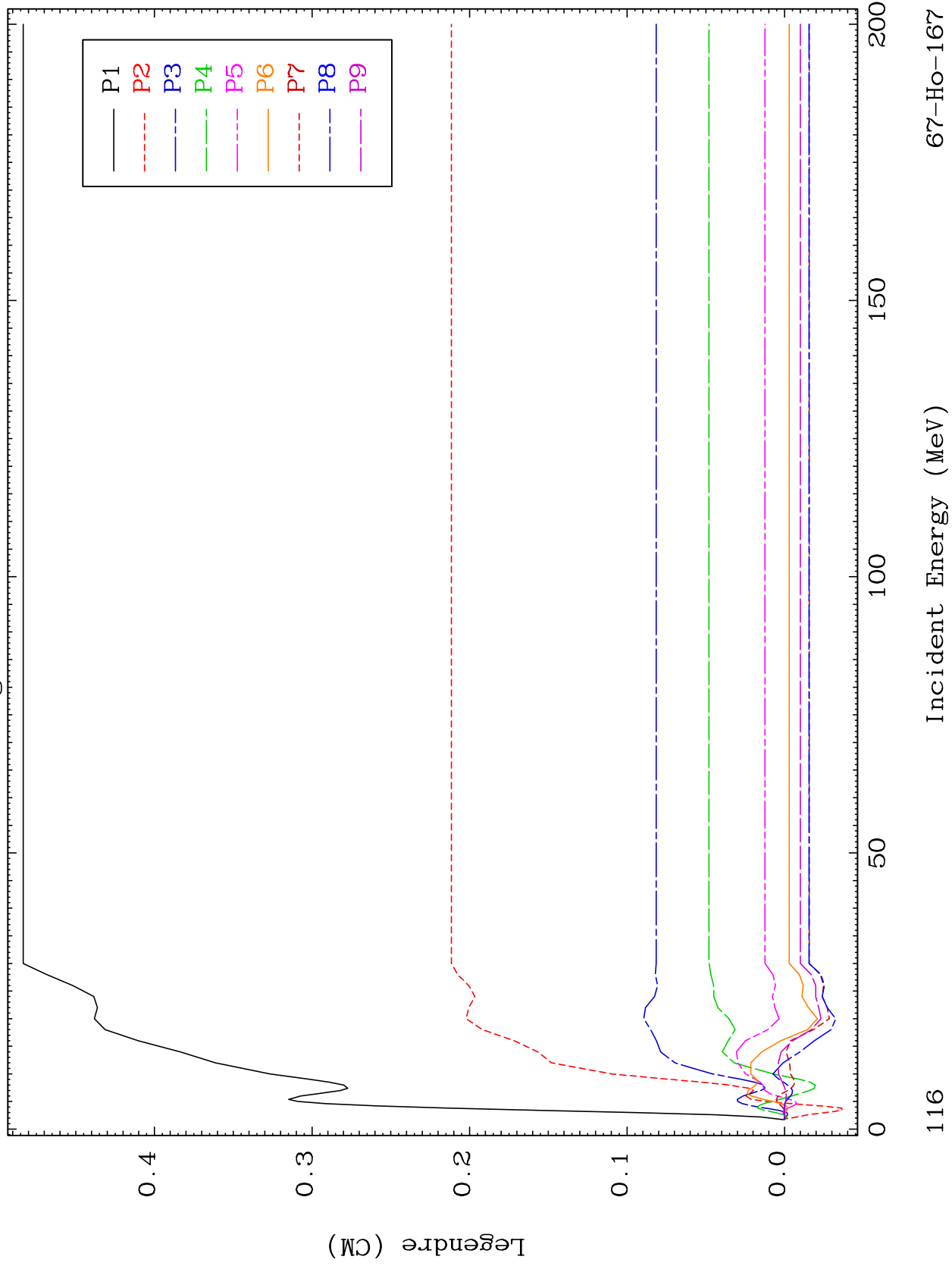
Incident Energy (MeV)

115

MAT 6731

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

67-Ho-167



67-Ho-167

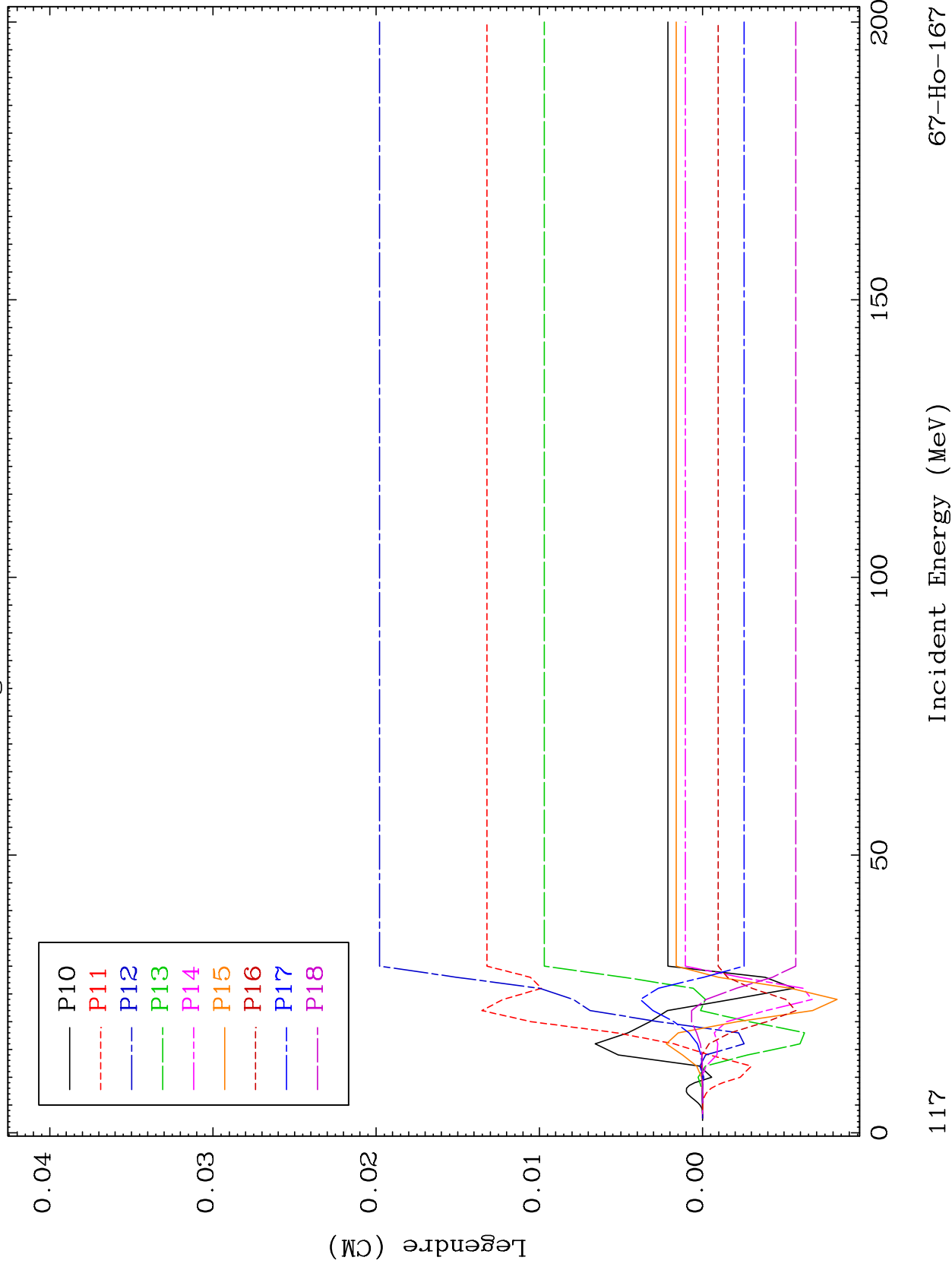
Incident Energy (MeV)

116

MAT 6731

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

67-Ho-167



117

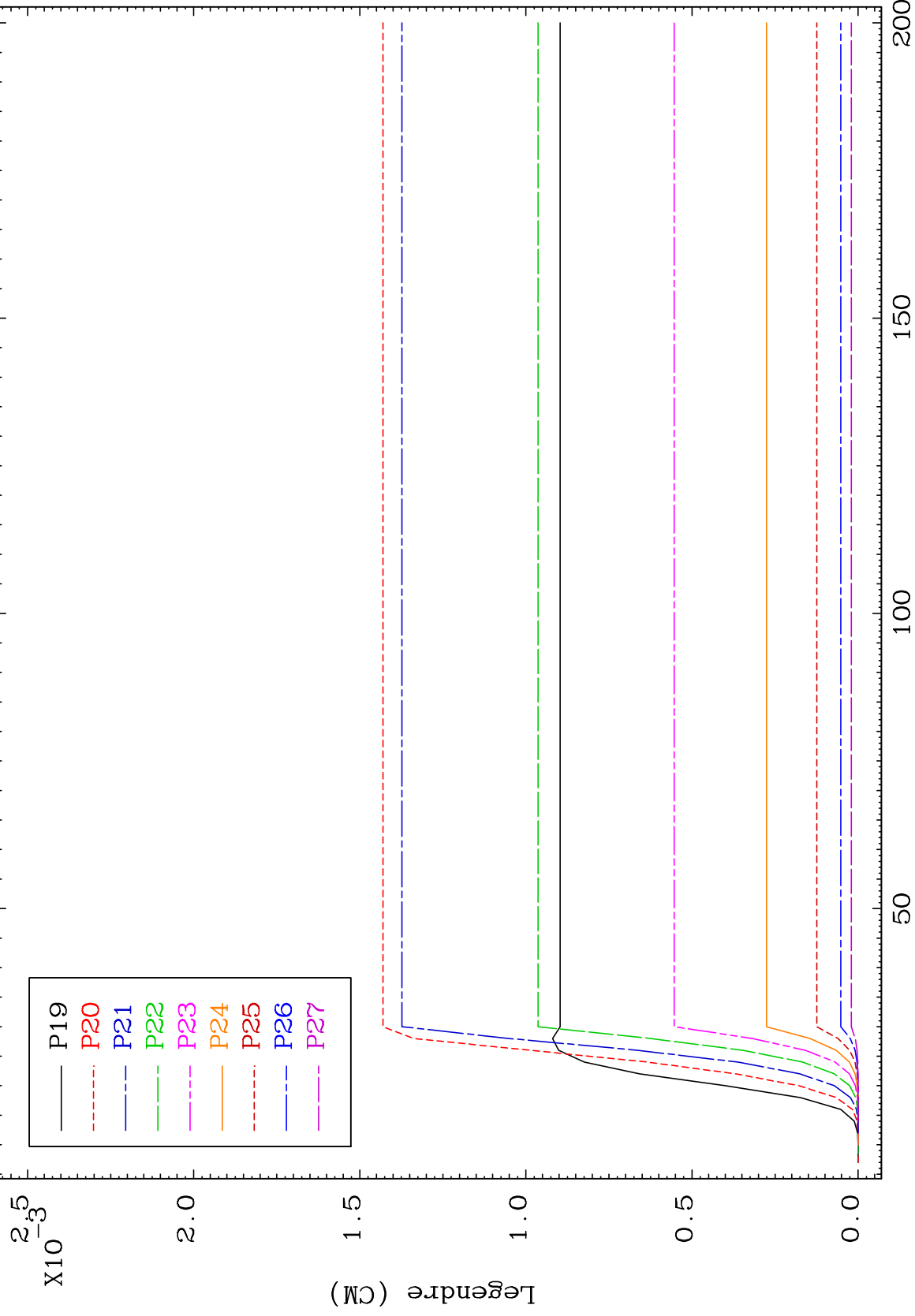
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167



118

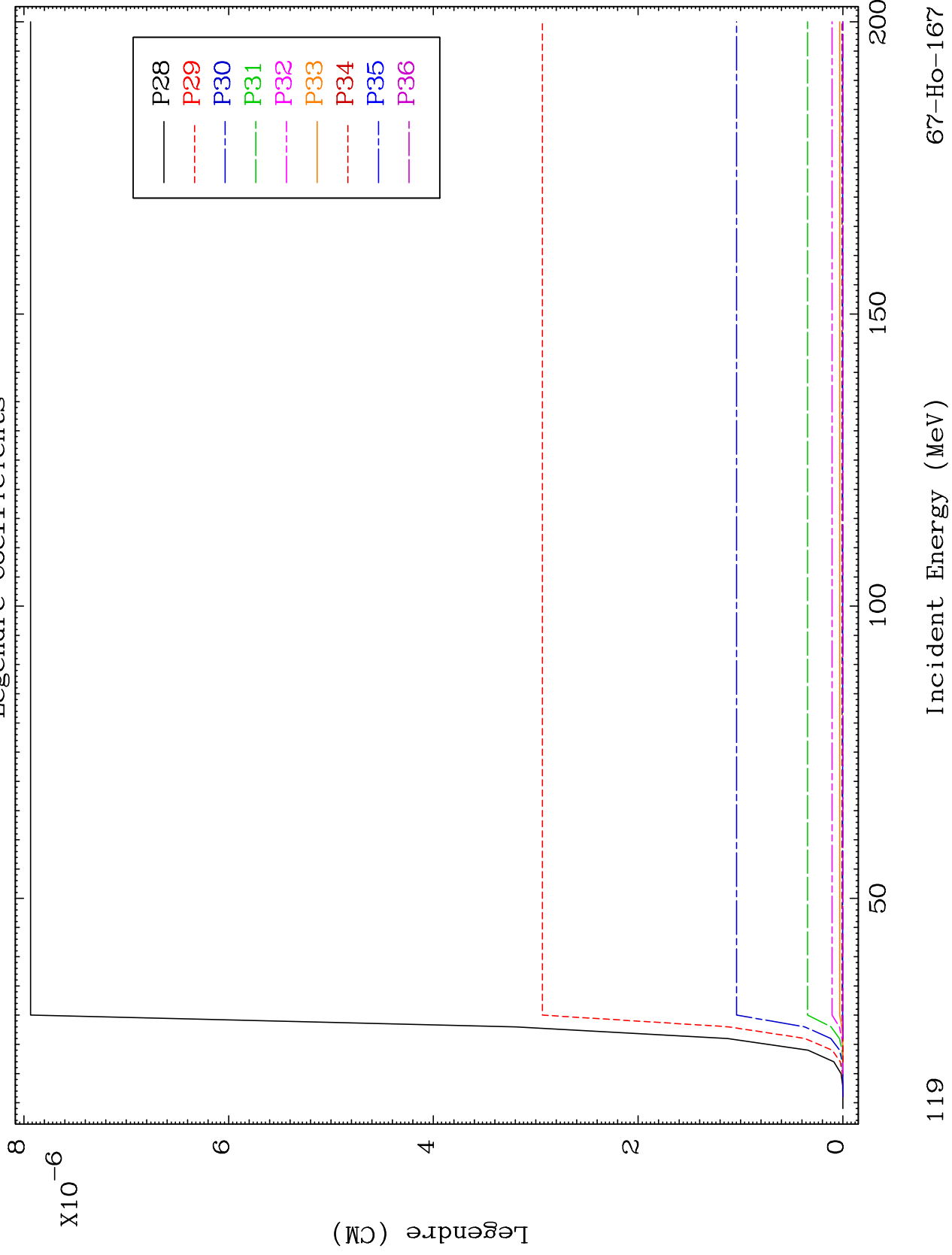
Incident Energy (MeV)

67-Ho-167

MAT 6731

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

67-Ho-167

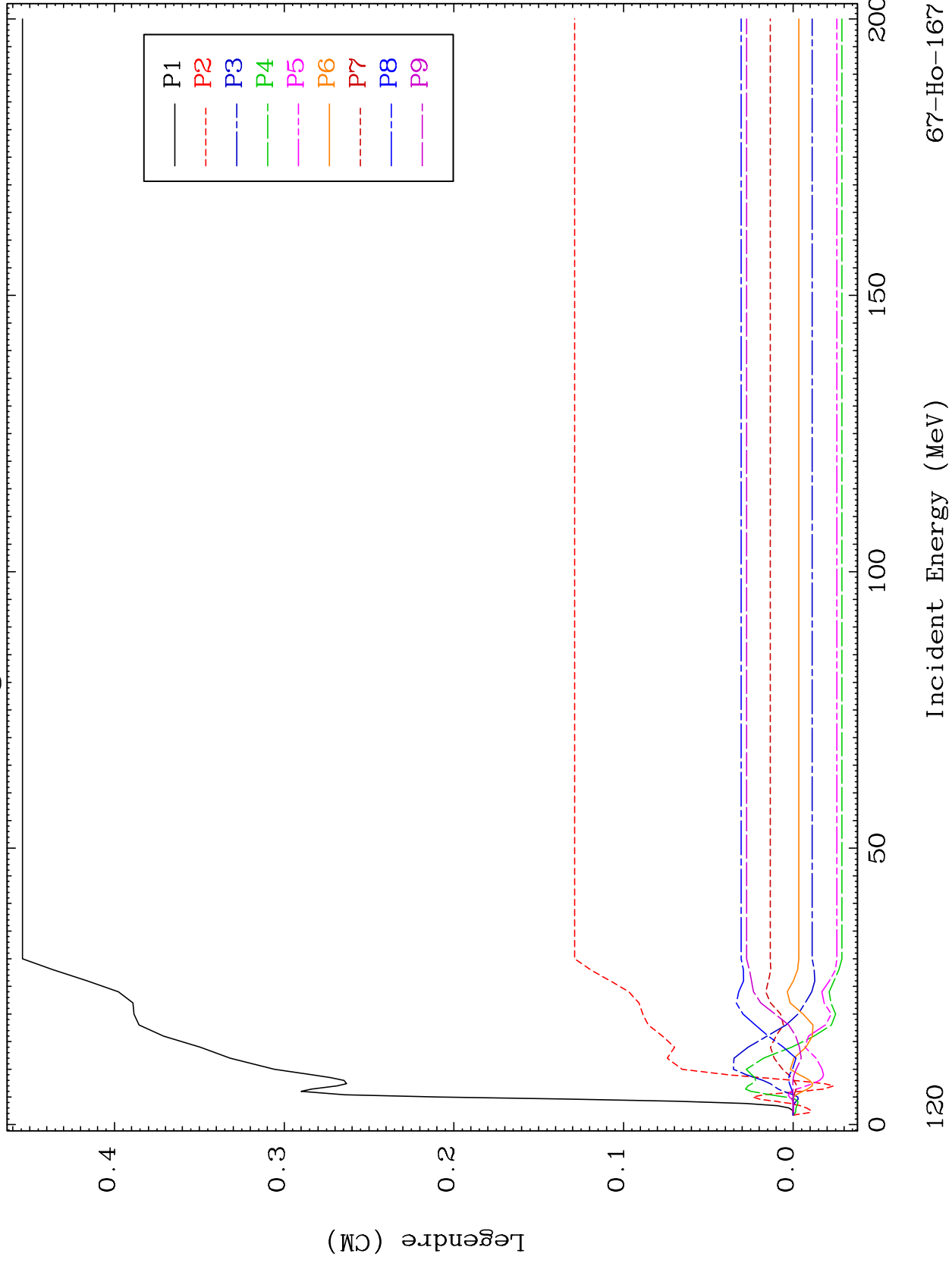


119

MAT 6731

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

67-Ho-167



67-Ho-167

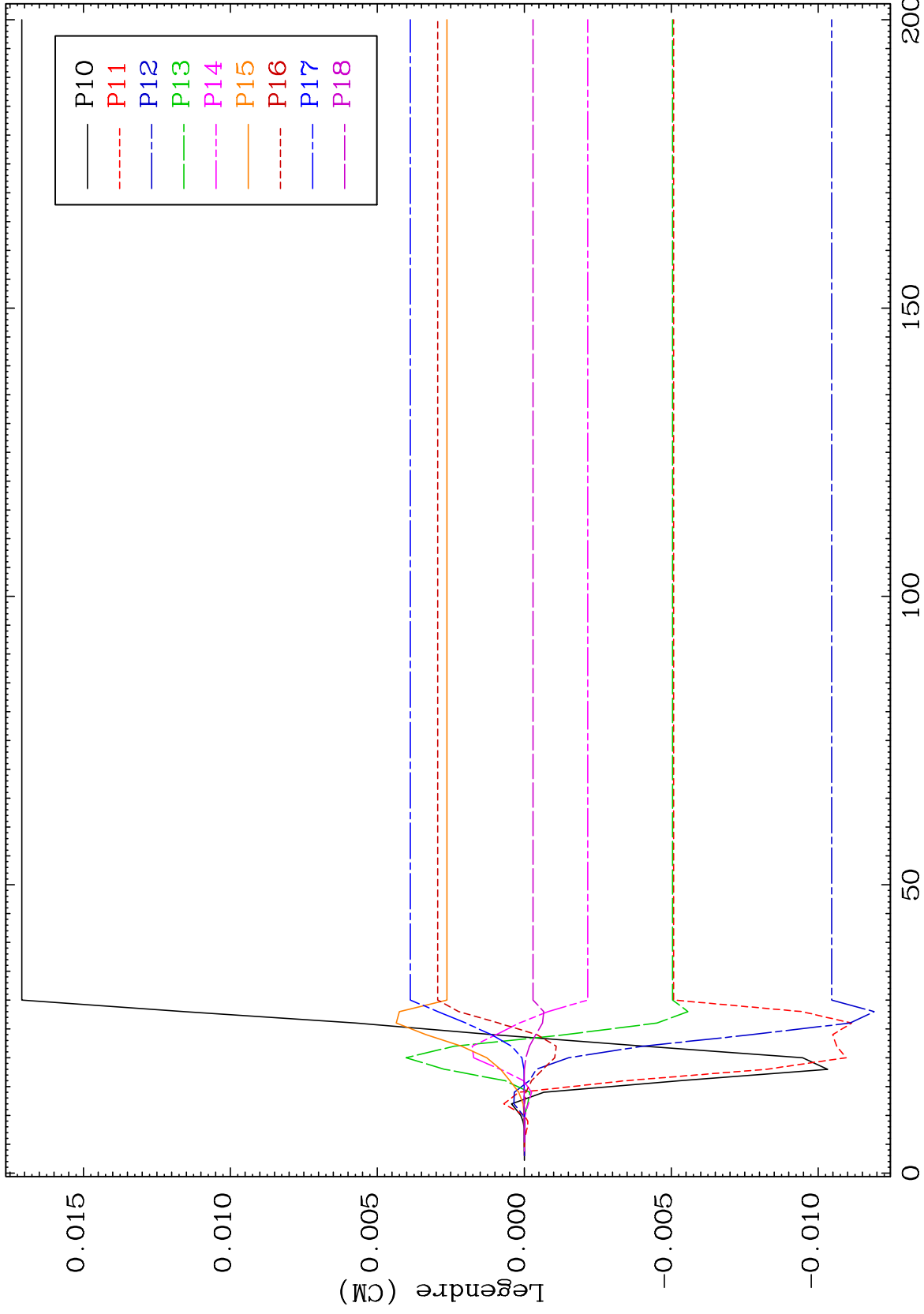
Incident Energy (MeV)

120

MAT 6731

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

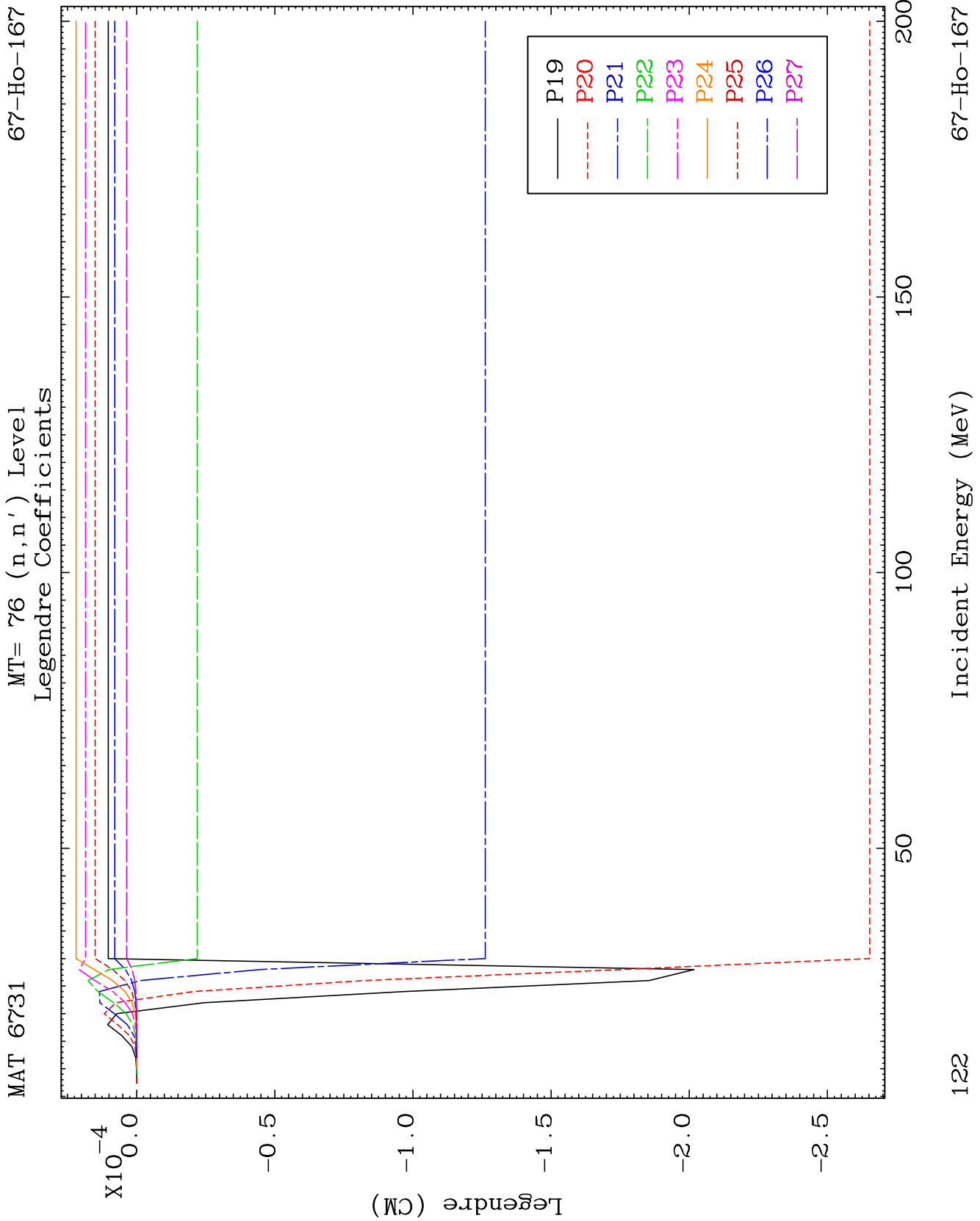
67-Ho-167



121

Incident Energy (MeV)

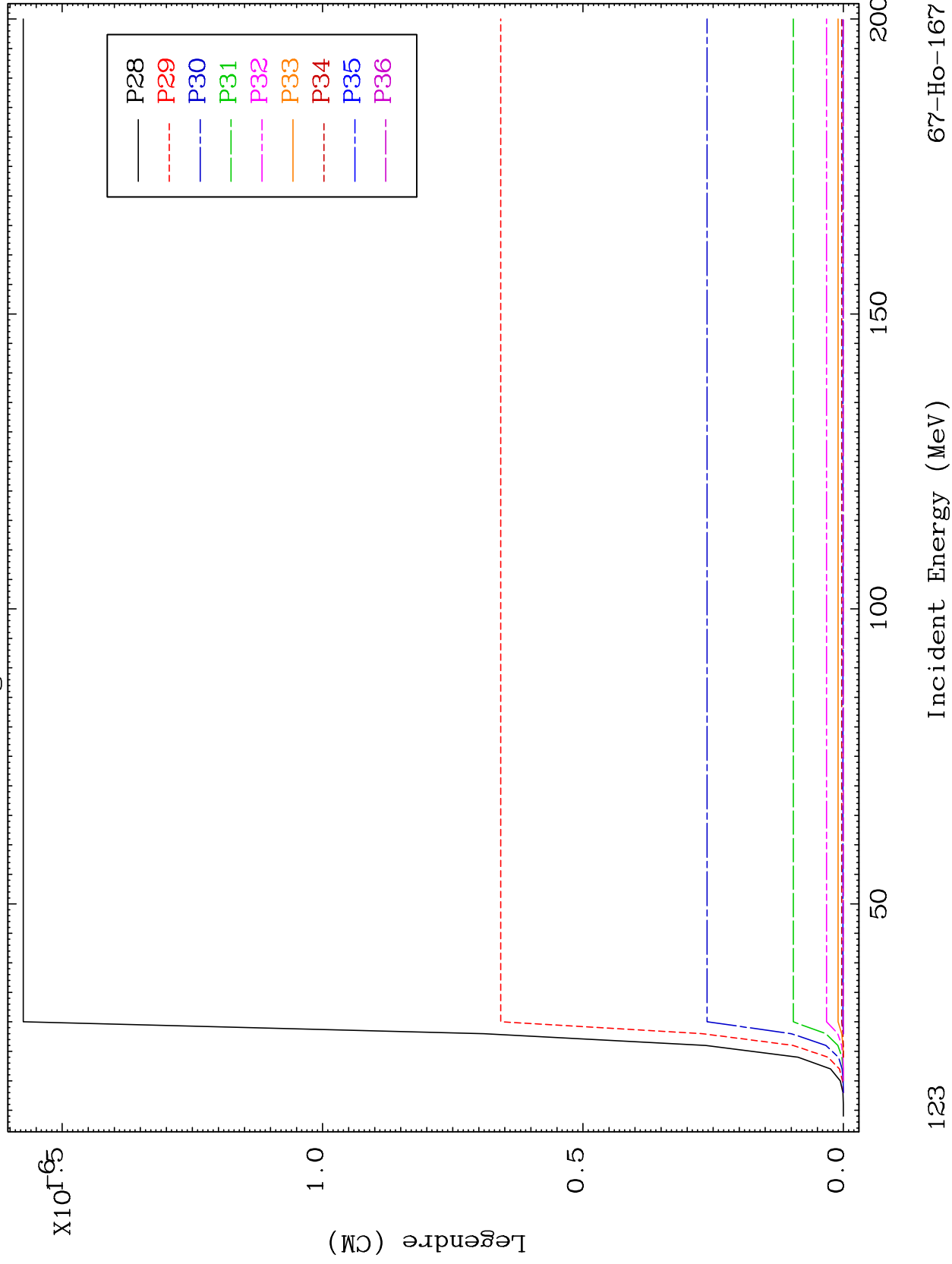
67-Ho-167



MAT 6731

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

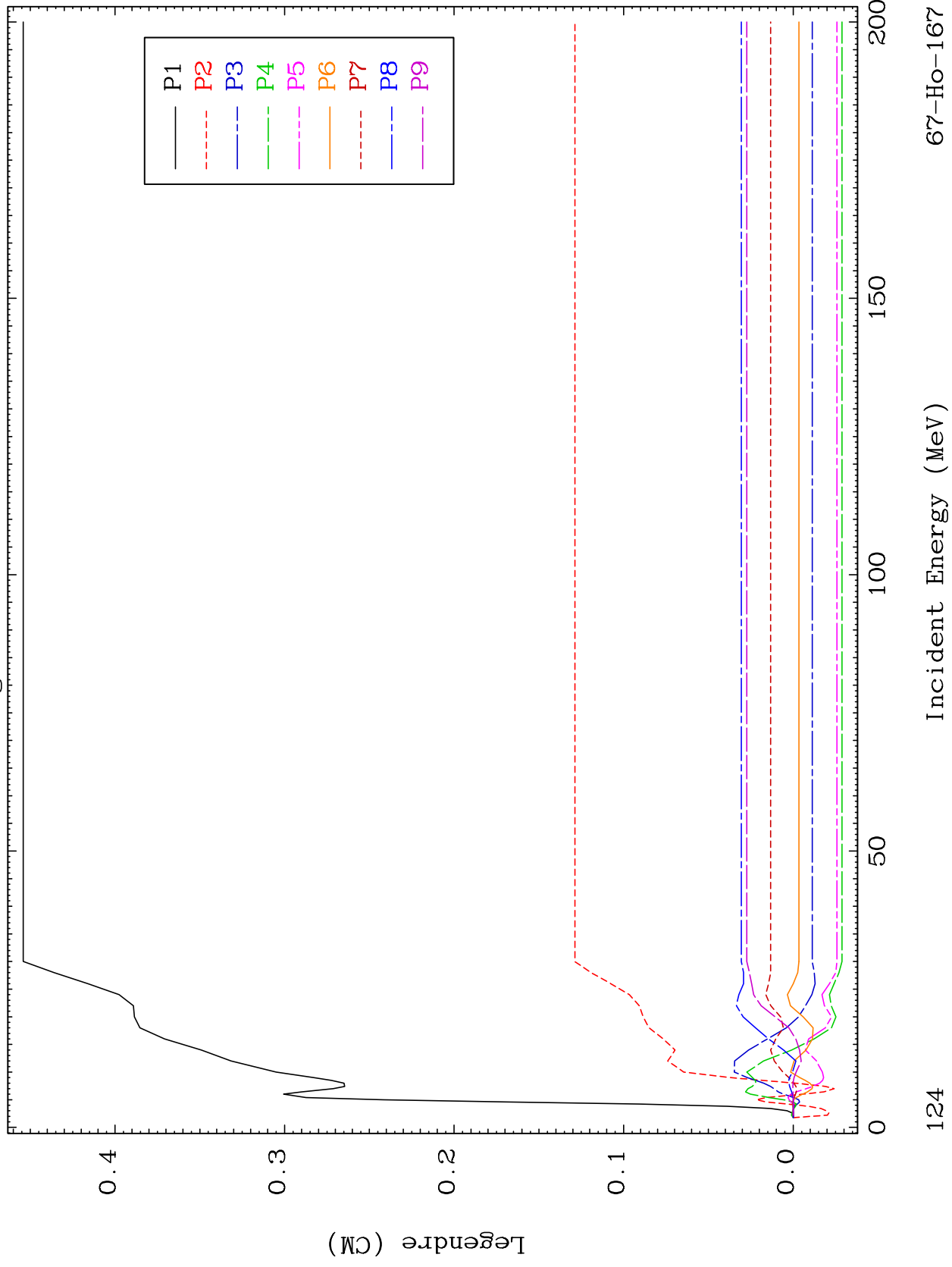
67-Ho-167



MAT 6731

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

67-Ho-167



67-Ho-167

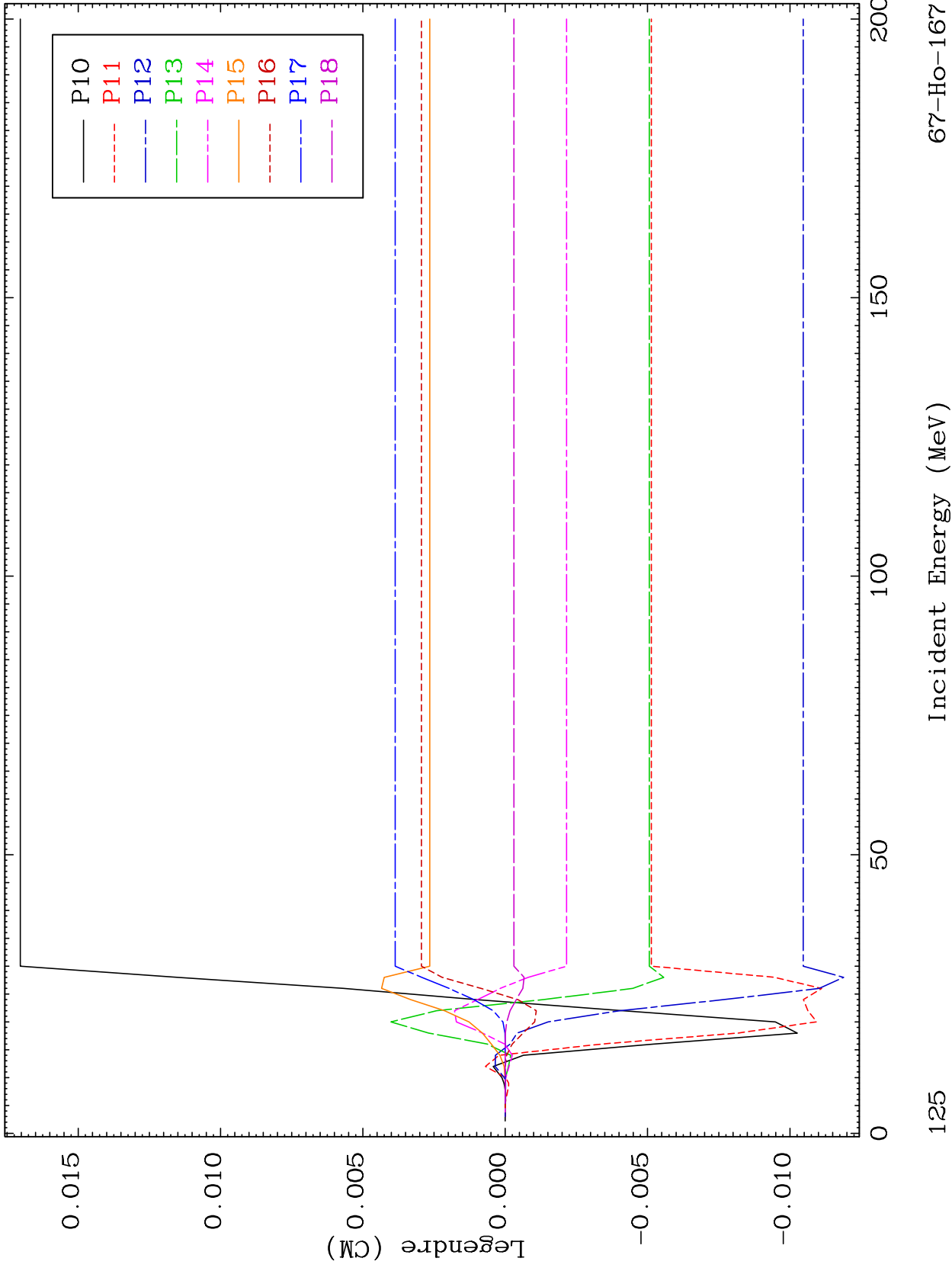
Incident Energy (MeV)

124

MAT 6731

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

67-Ho-167



67-Ho-167

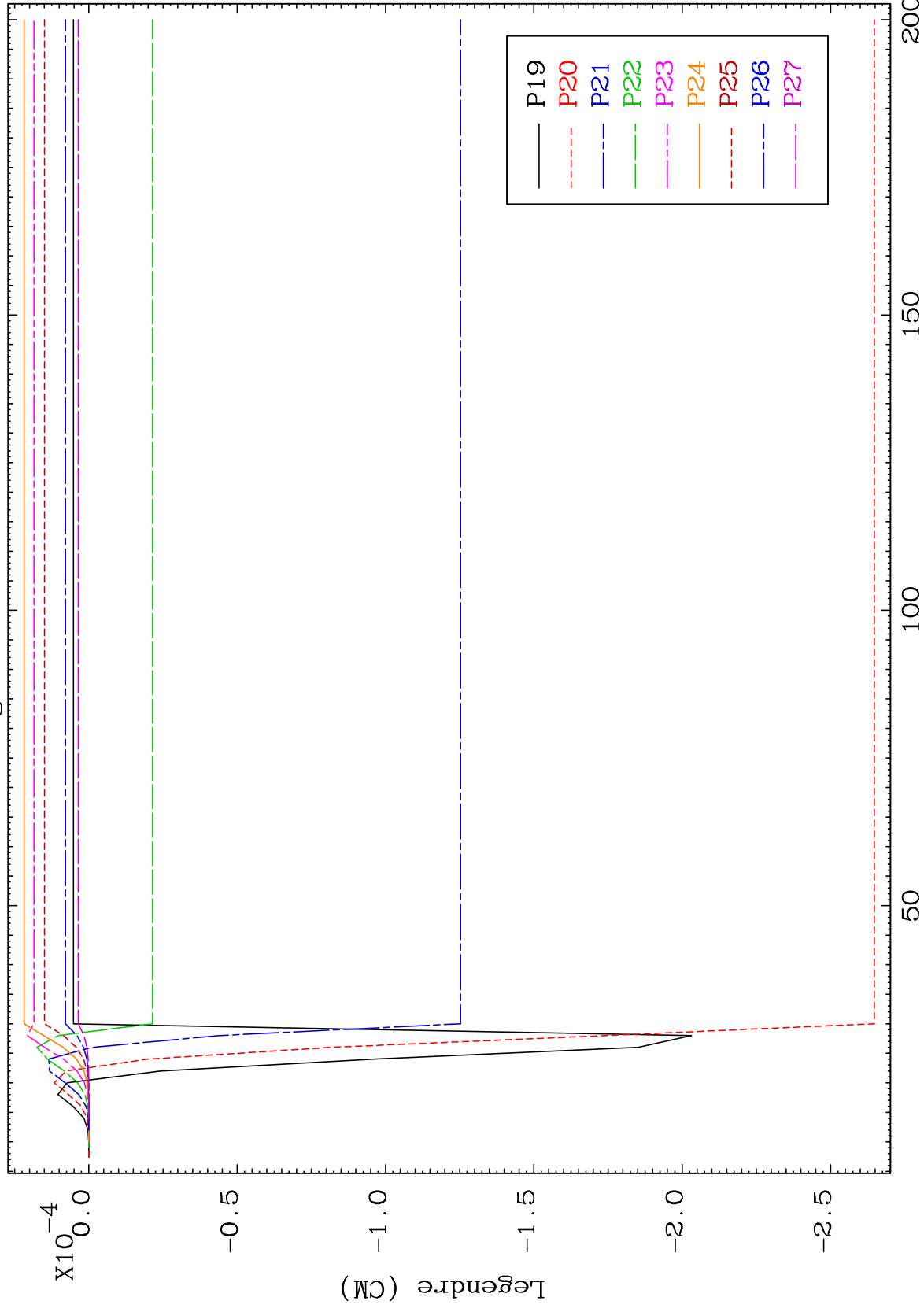
Incident Energy (MeV)

125

MAT 6731

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

67-Ho-167



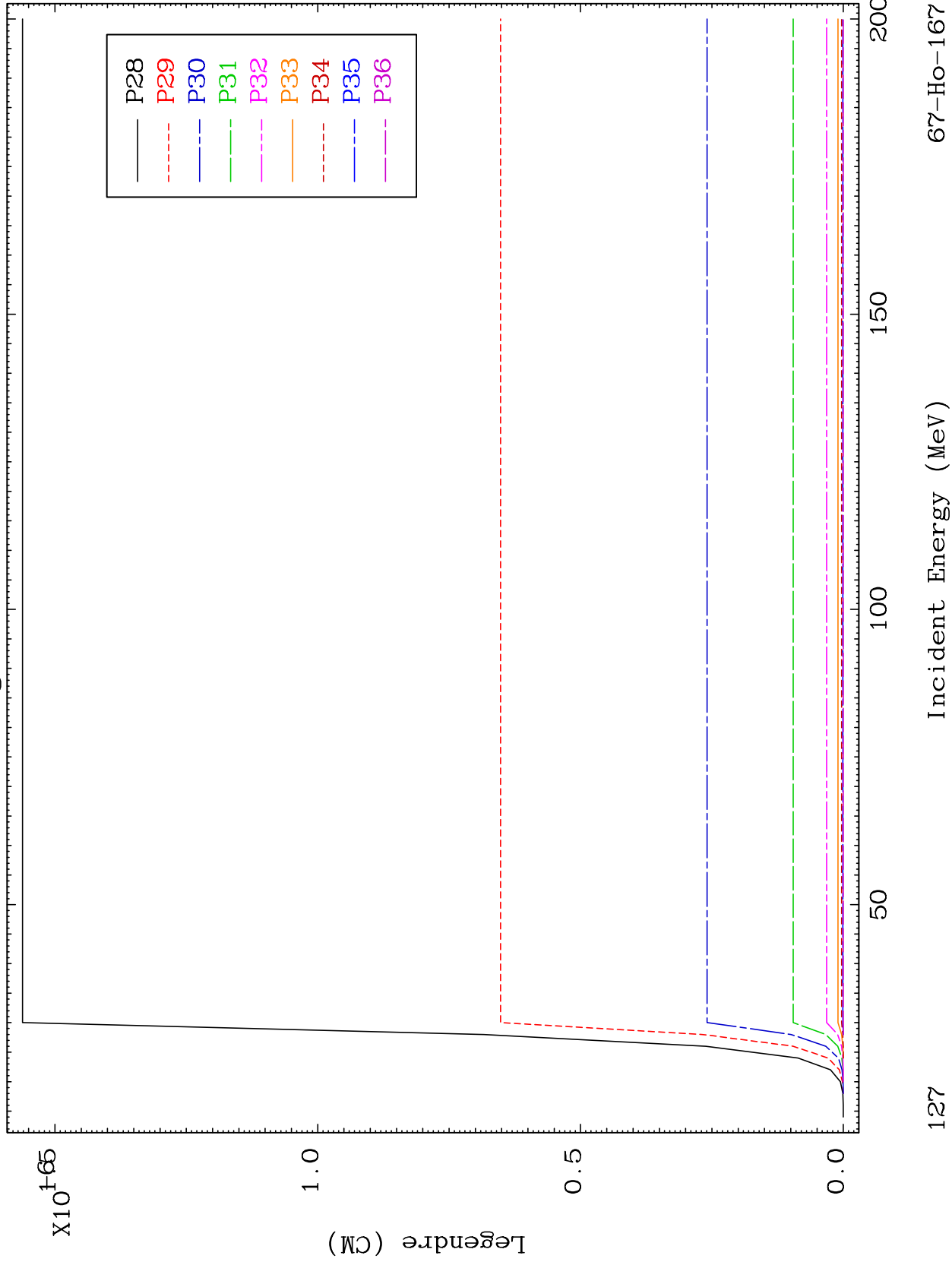
126

67-Ho-167

MAT 6731

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

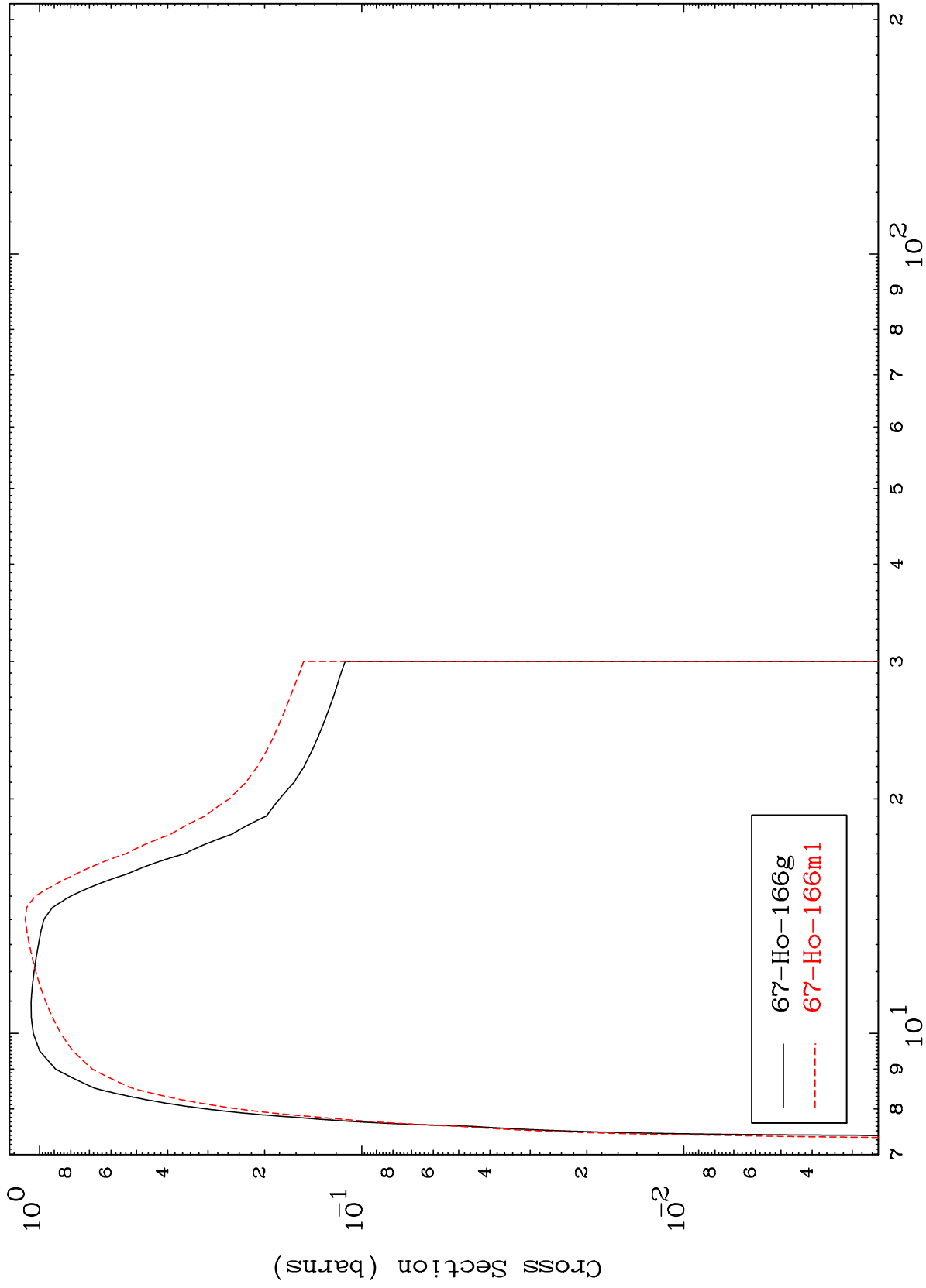
67-Ho-167



MAT 6731

67-Ho-167

(n,2n)
Radionuclide Production Cross Section

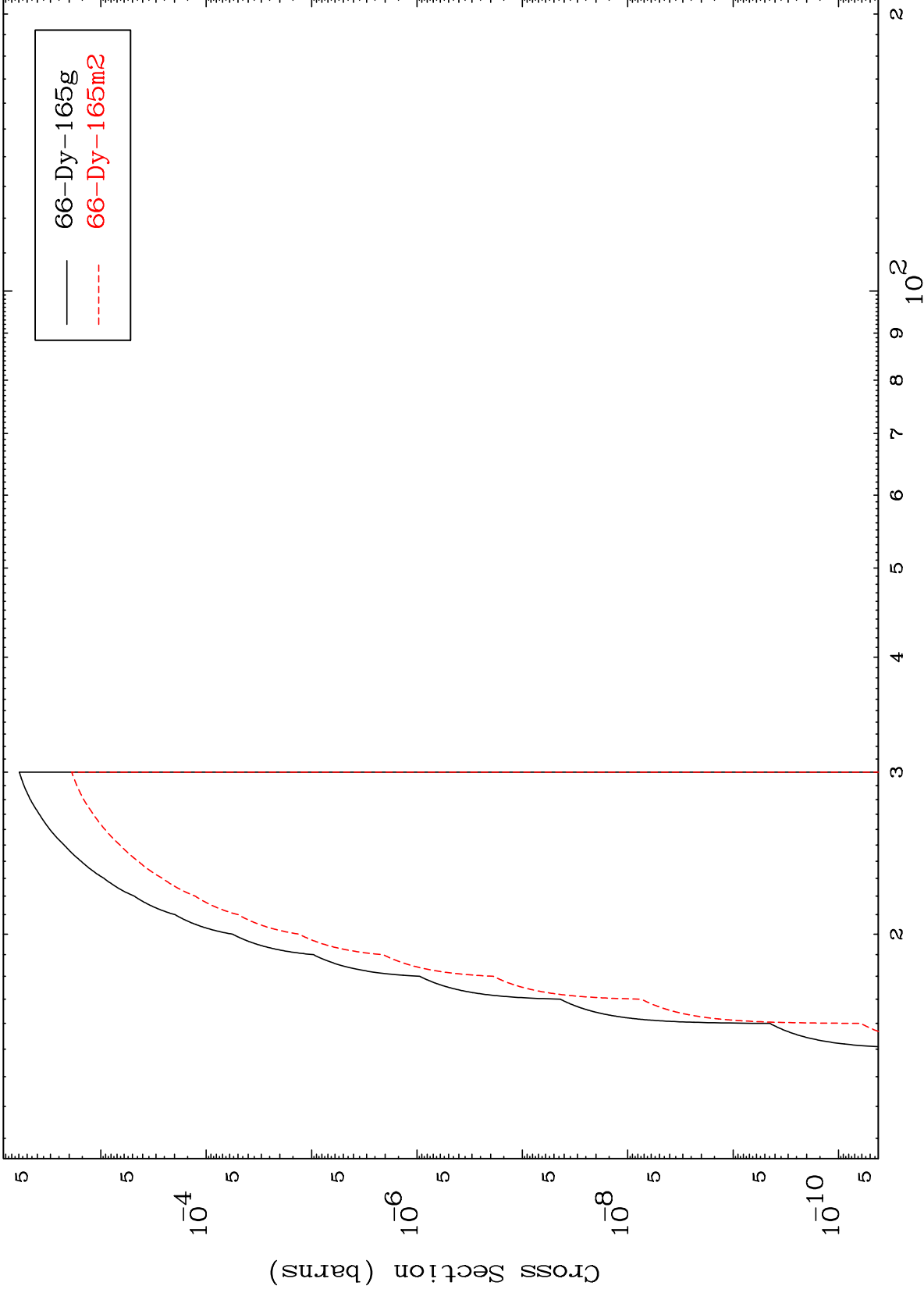


67-Ho-167

Incident Energy (MeV)

128

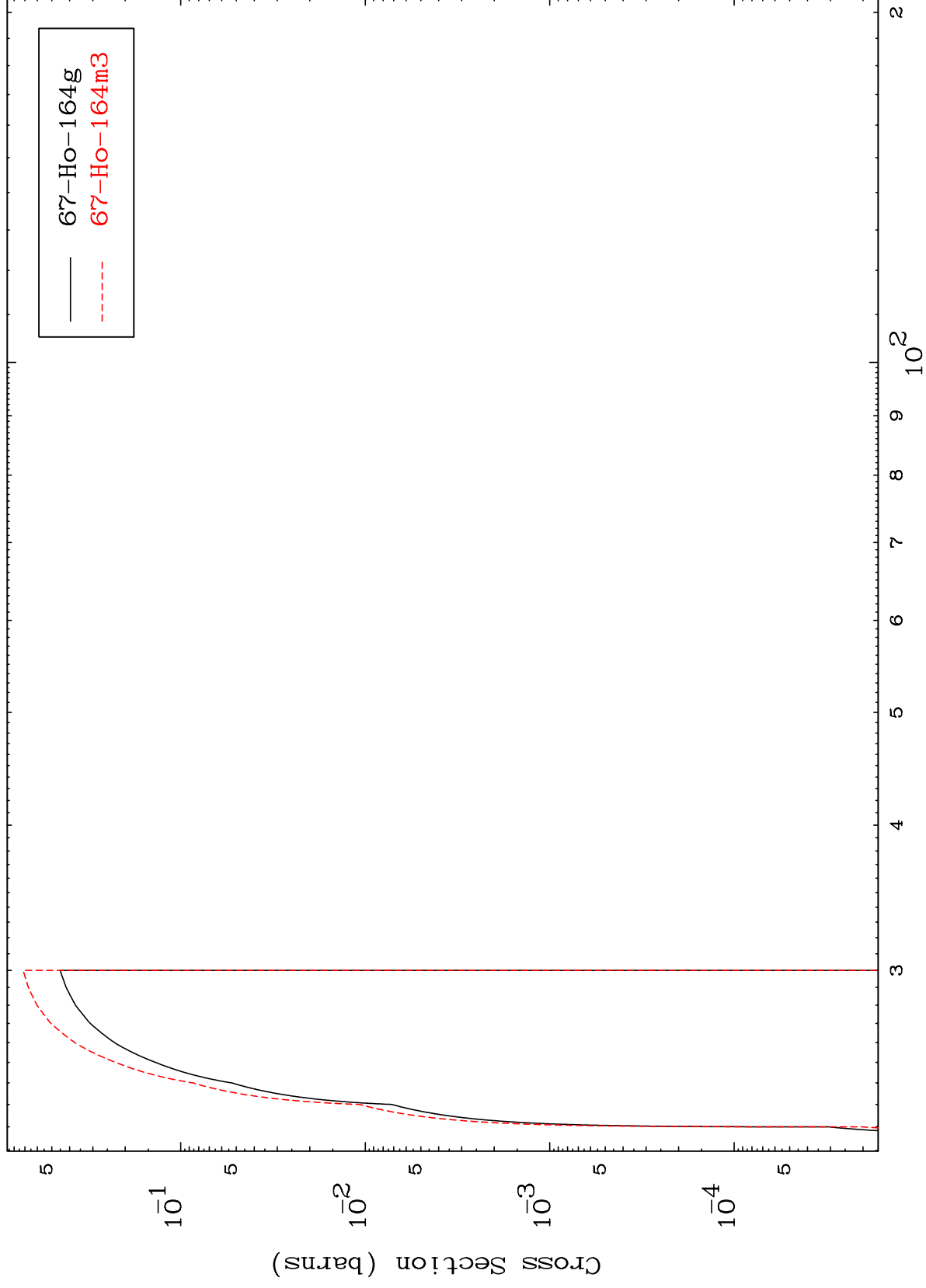
Radionuclide Production Cross Section



MAT 6731

67-Ho-167

(n,4n)
Radionuclide Production Cross Section



130

Incident Energy (MeV)

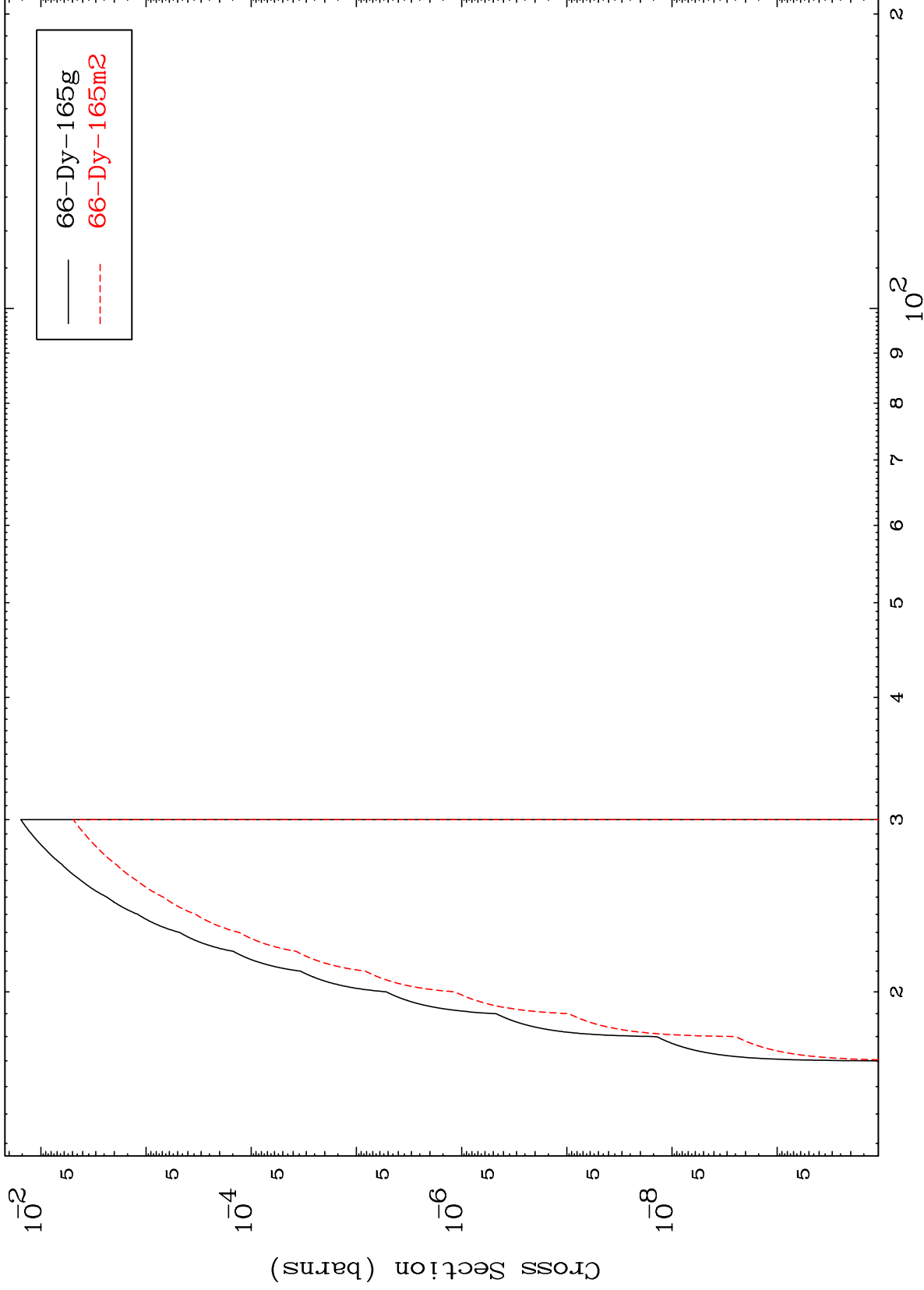
67-Ho-167

MAT 6731

(n,2n) p

67-Ho-167

Radionuclide Production Cross Section



131

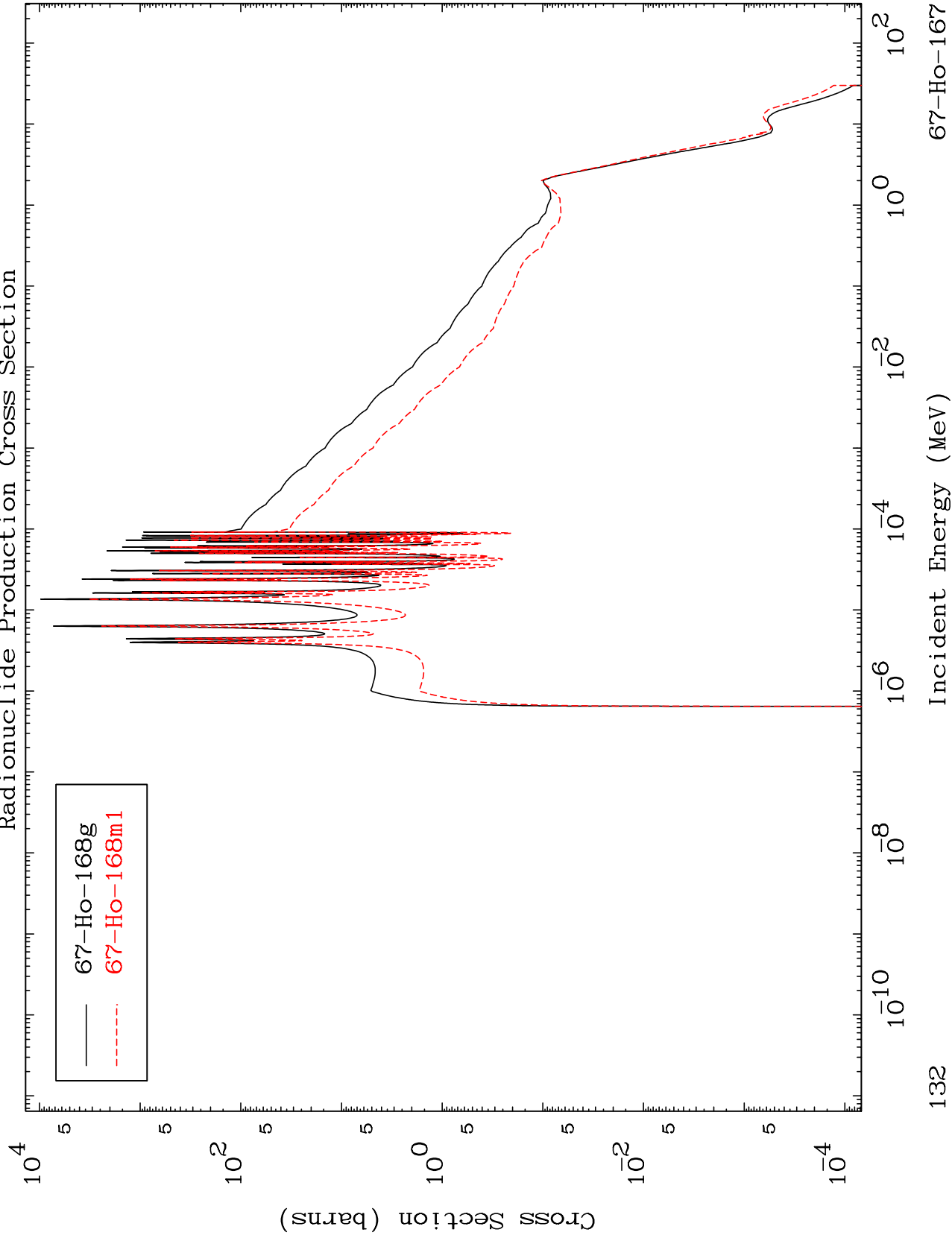
Incident Energy (MeV)

67-Ho-167

MAT 6731

67-Ho-167

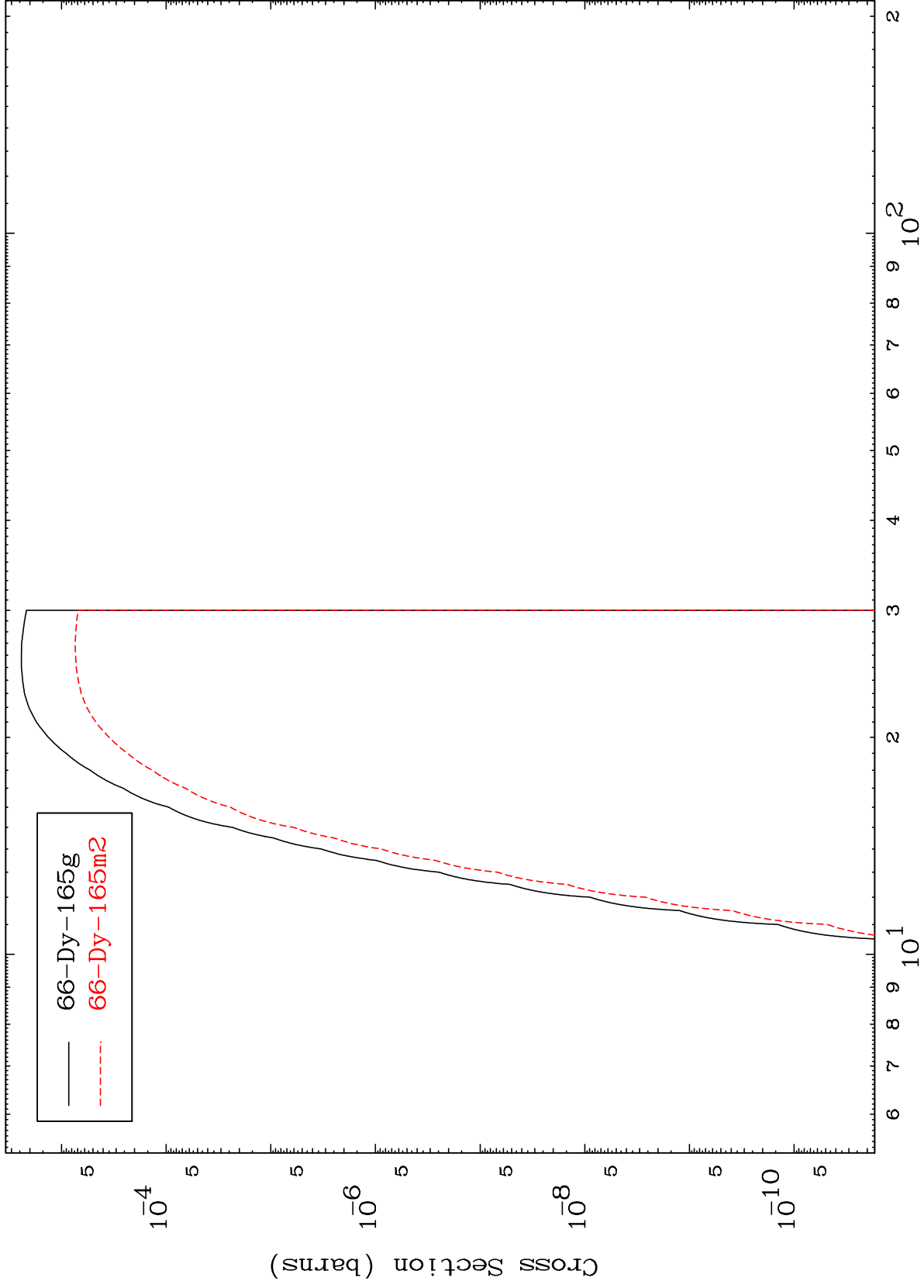
(n, γ)
Radionuclide Production Cross Section



MAT 6731

67-Ho-167

(n, t)
Radionuclide Production Cross Section



133

Incident Energy (MeV)

67-Ho-167