

Program EVALPLOT  
(Version 2017-1)

by

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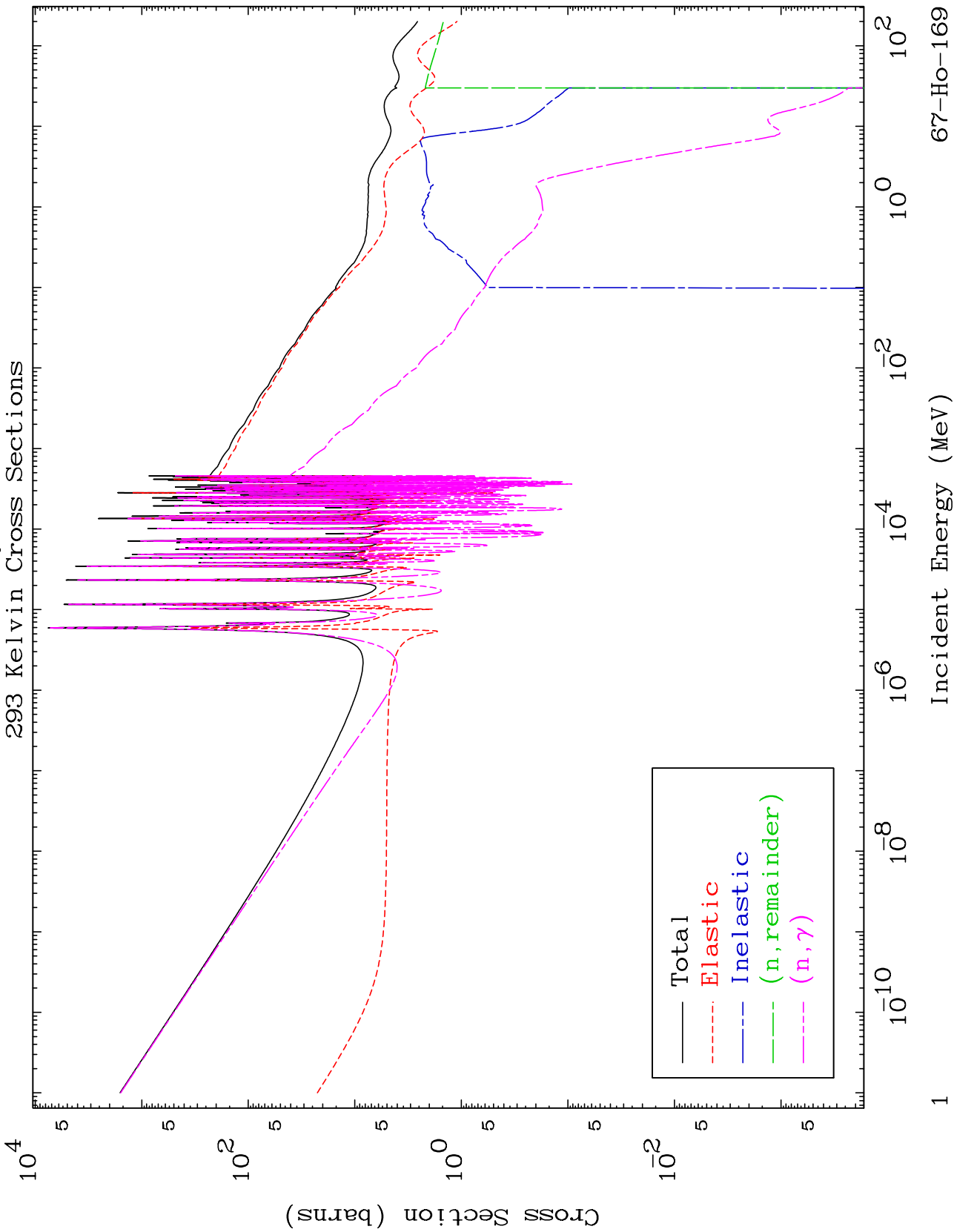
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Press Mouse Button to Start

MAT 6737

Major

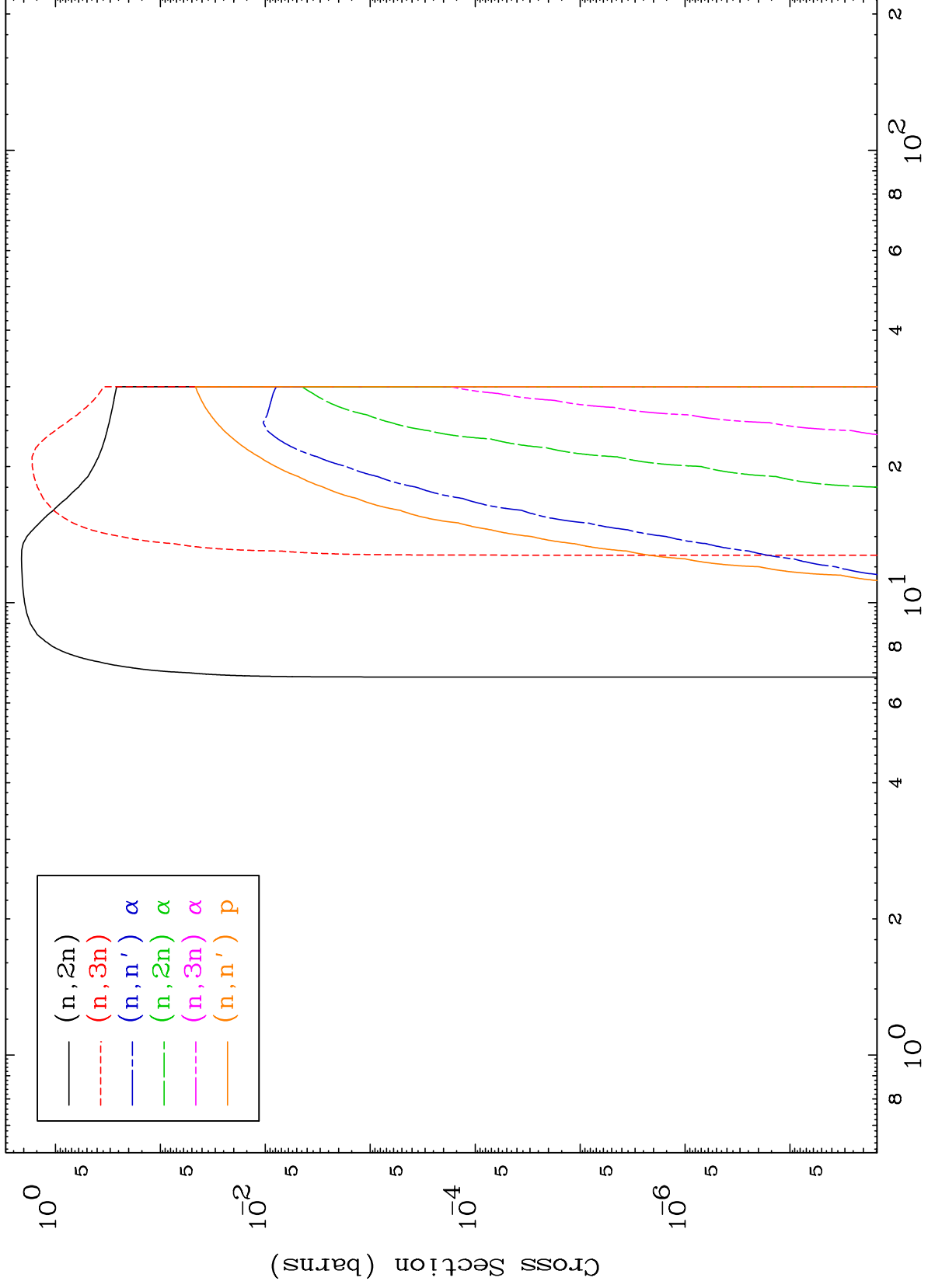
67-Ho-169

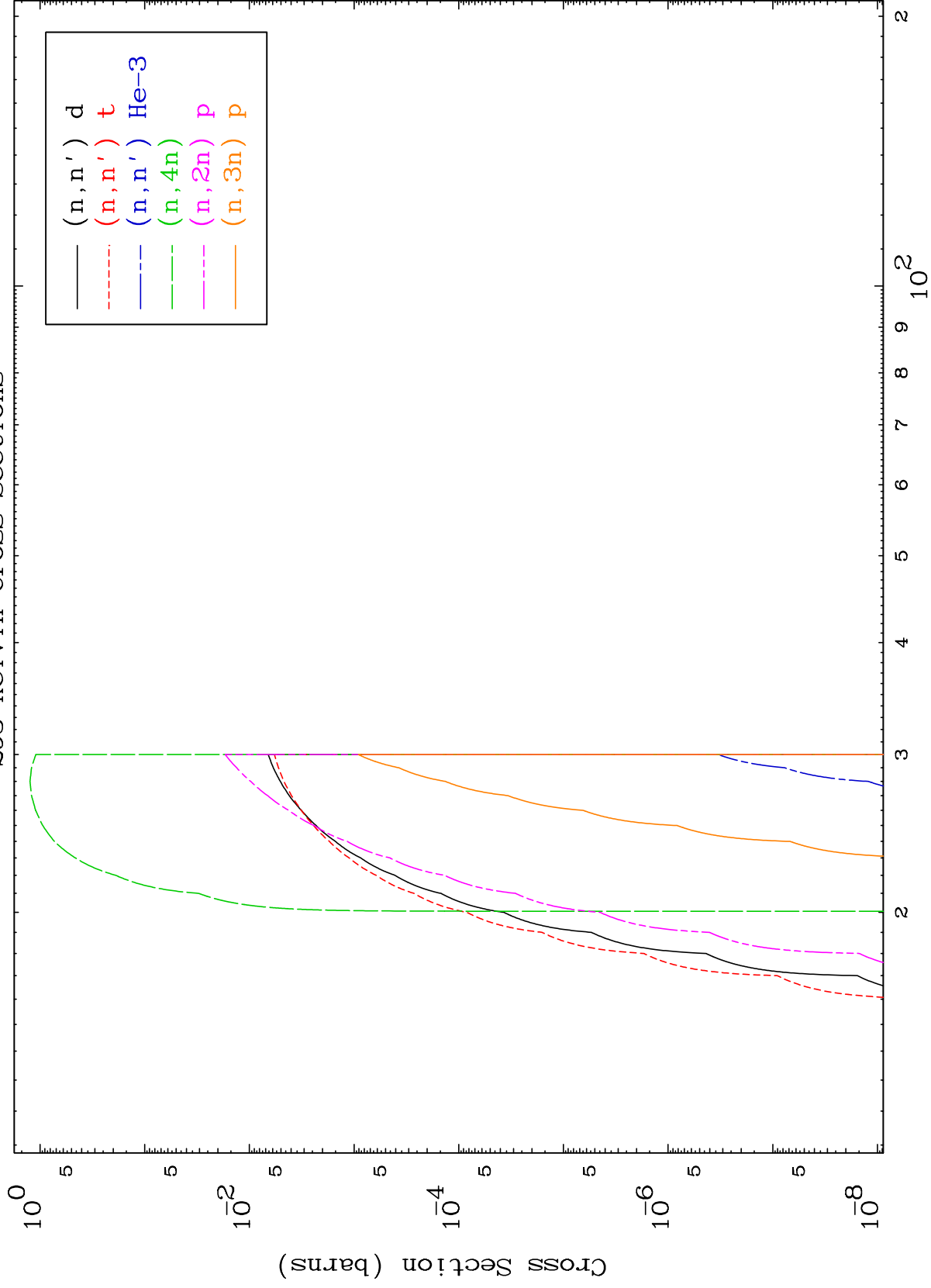


MAT 6737

Neutron Production  
293 Kelvin Cross Sections

67-Ho-169

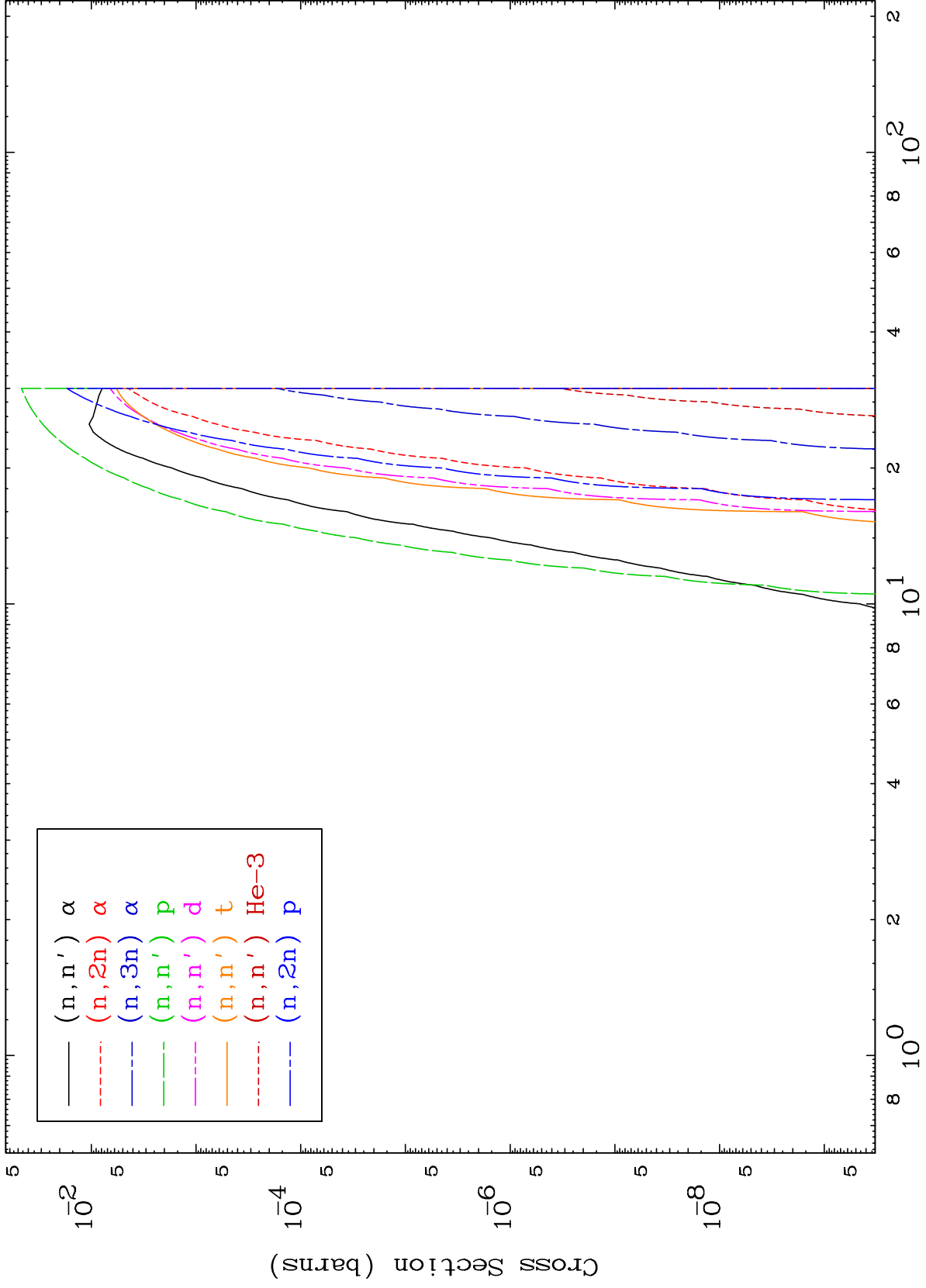




MAT 6737

Charged Particle  
293 Kelvin Cross Sections

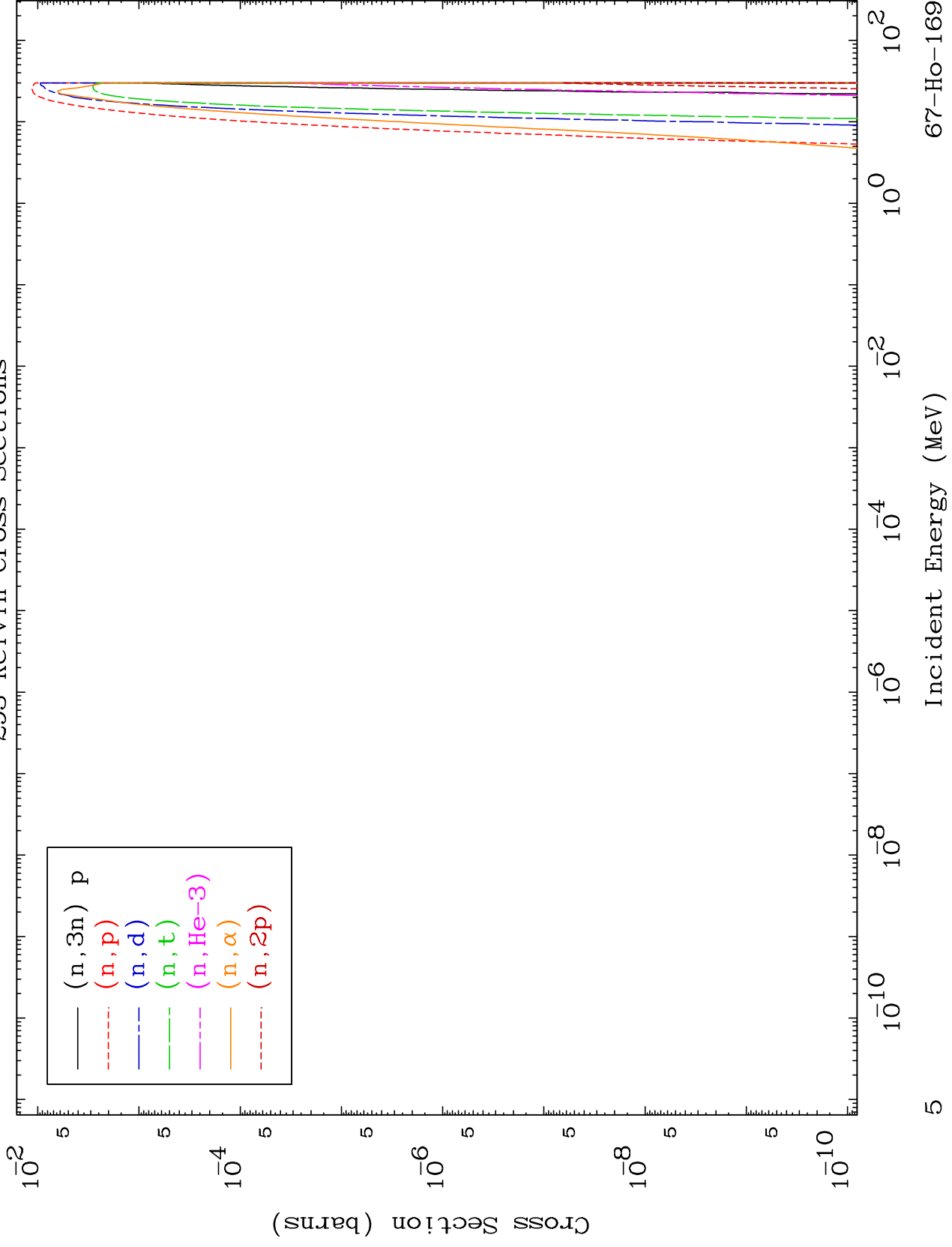
67-Ho-169



MAT 6737

Charged Particle  
293 Kelvin Cross Sections

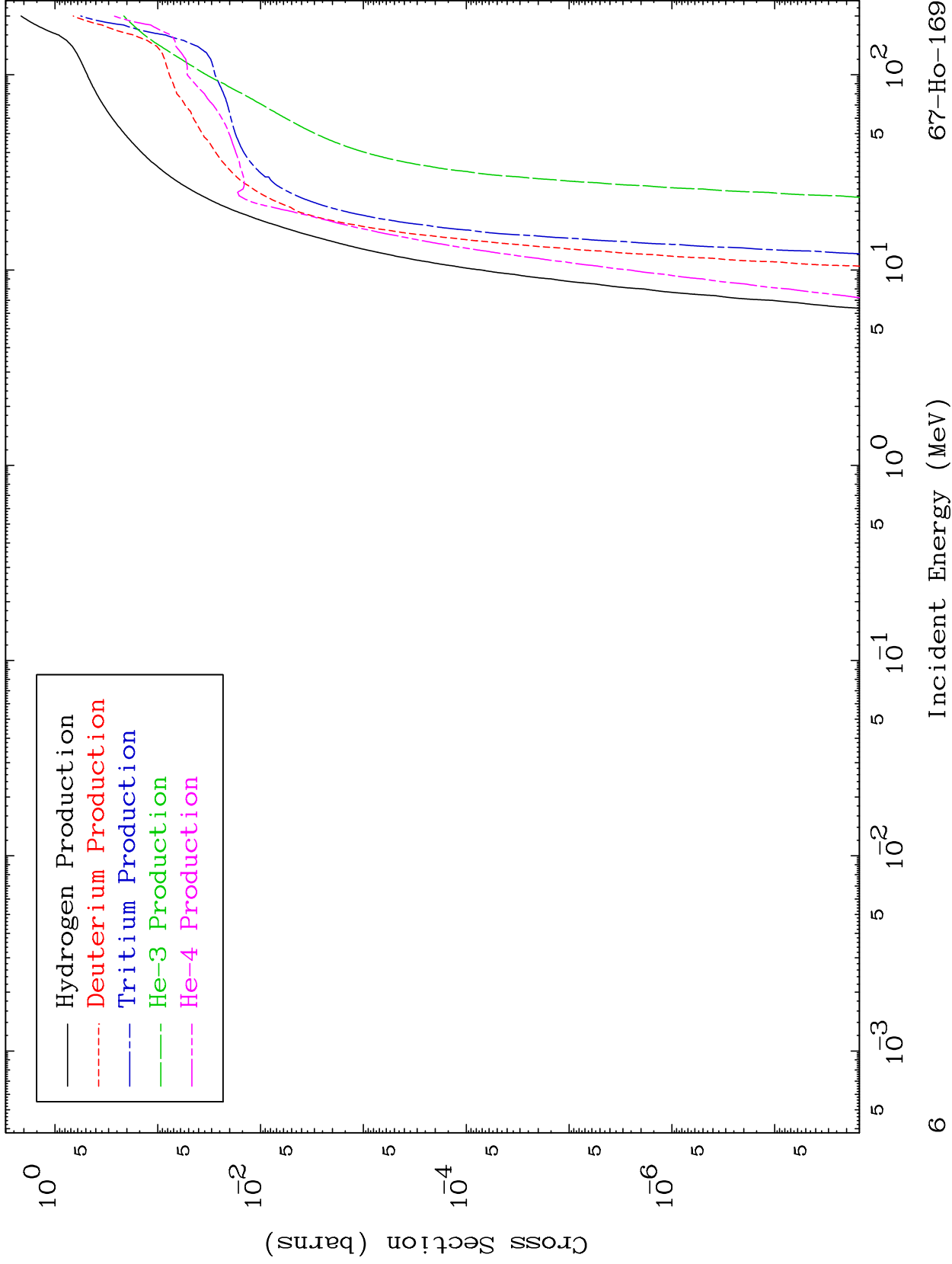
67-Ho-169



MAT 6737

Particle Production  
293 Kelvin Cross Sections

67-Ho-169

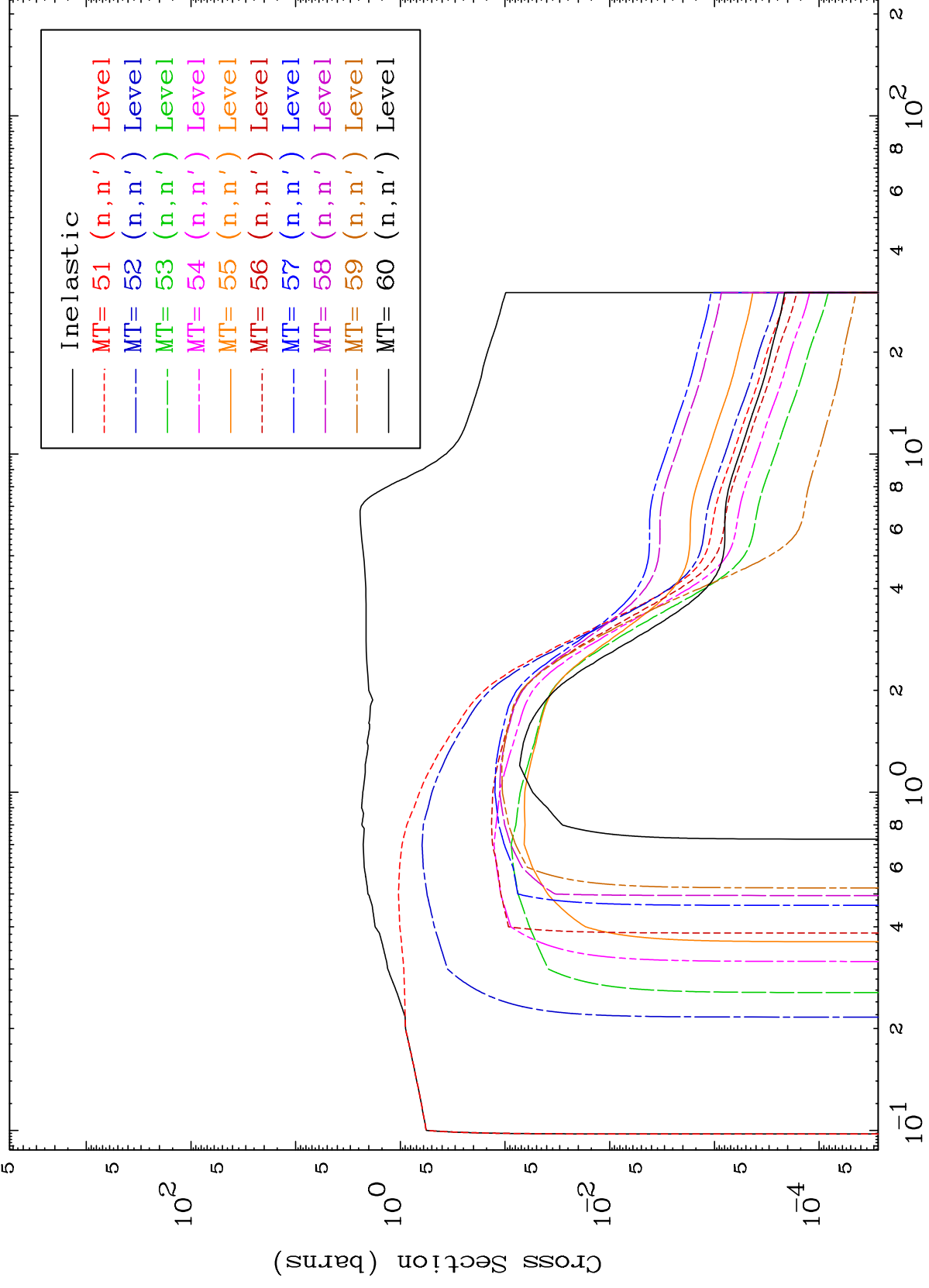


MAT 6737

(n,n') Level

67-Ho-169

293 Kelvin Cross Sections



Incident Energy (MeV)

67-Ho-169

7

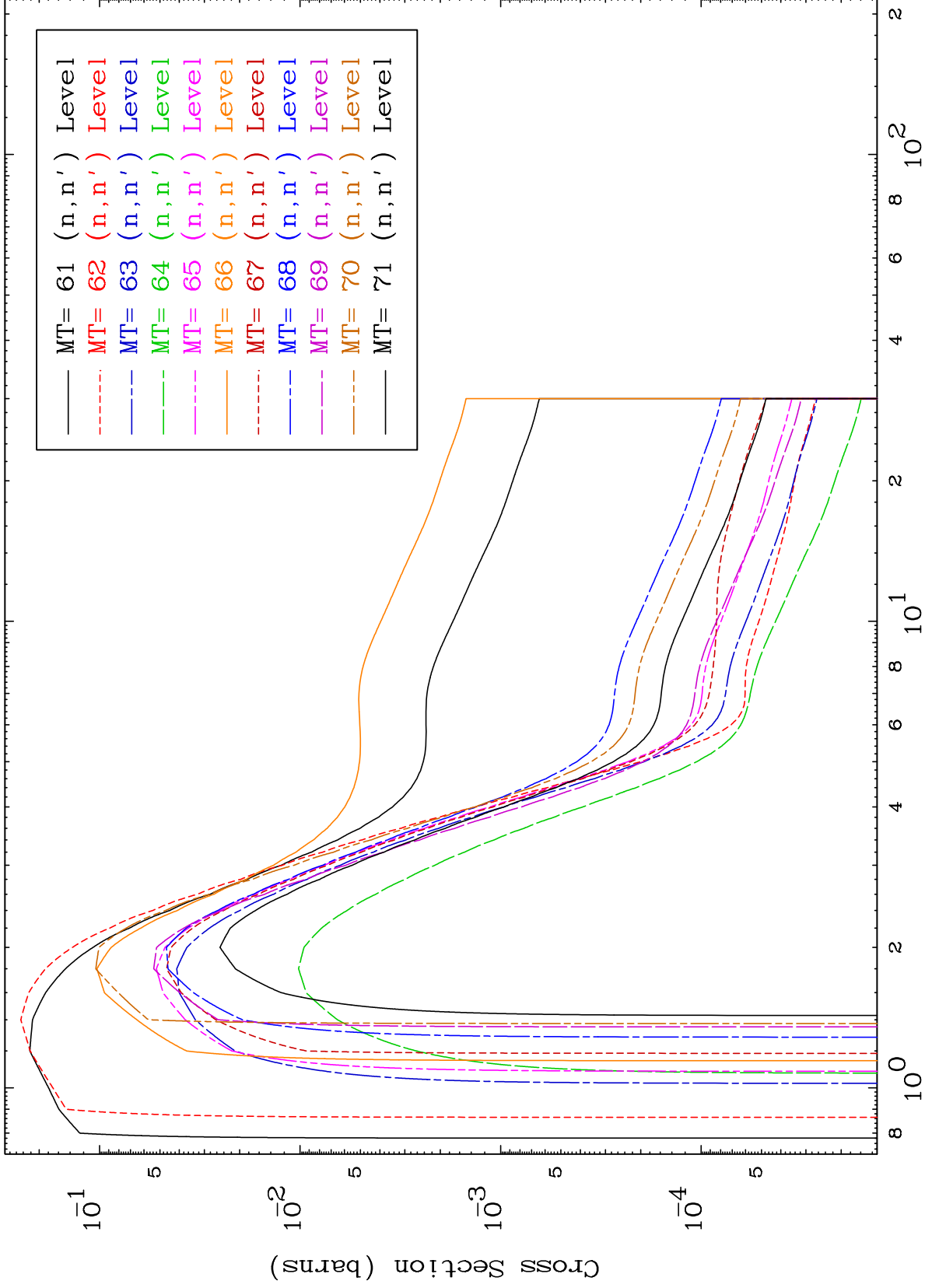


MAT 6737

(n,n') Level

67-Ho-169

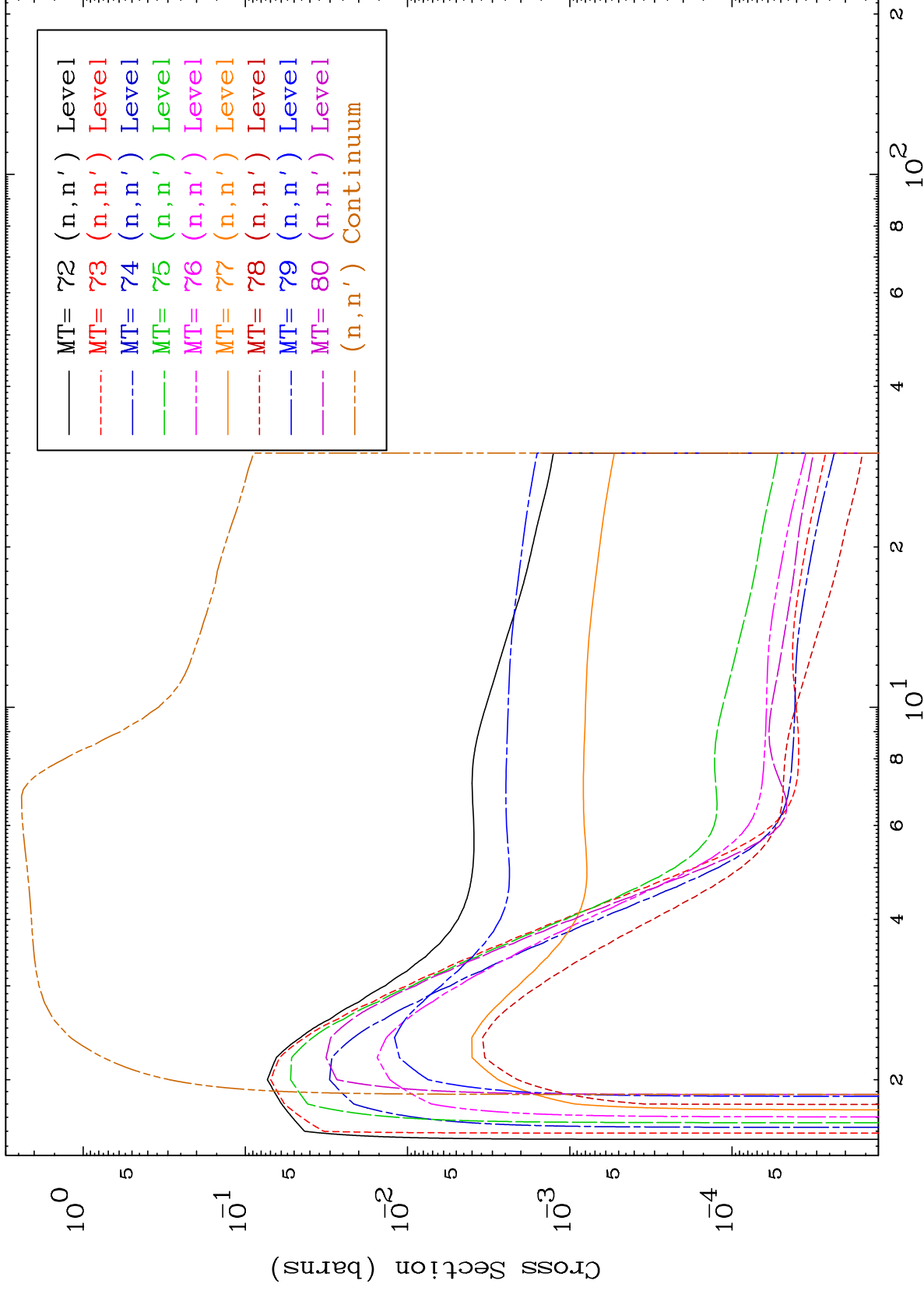
293 Kelvin Cross Sections



Incident Energy (MeV)

67-Ho-169

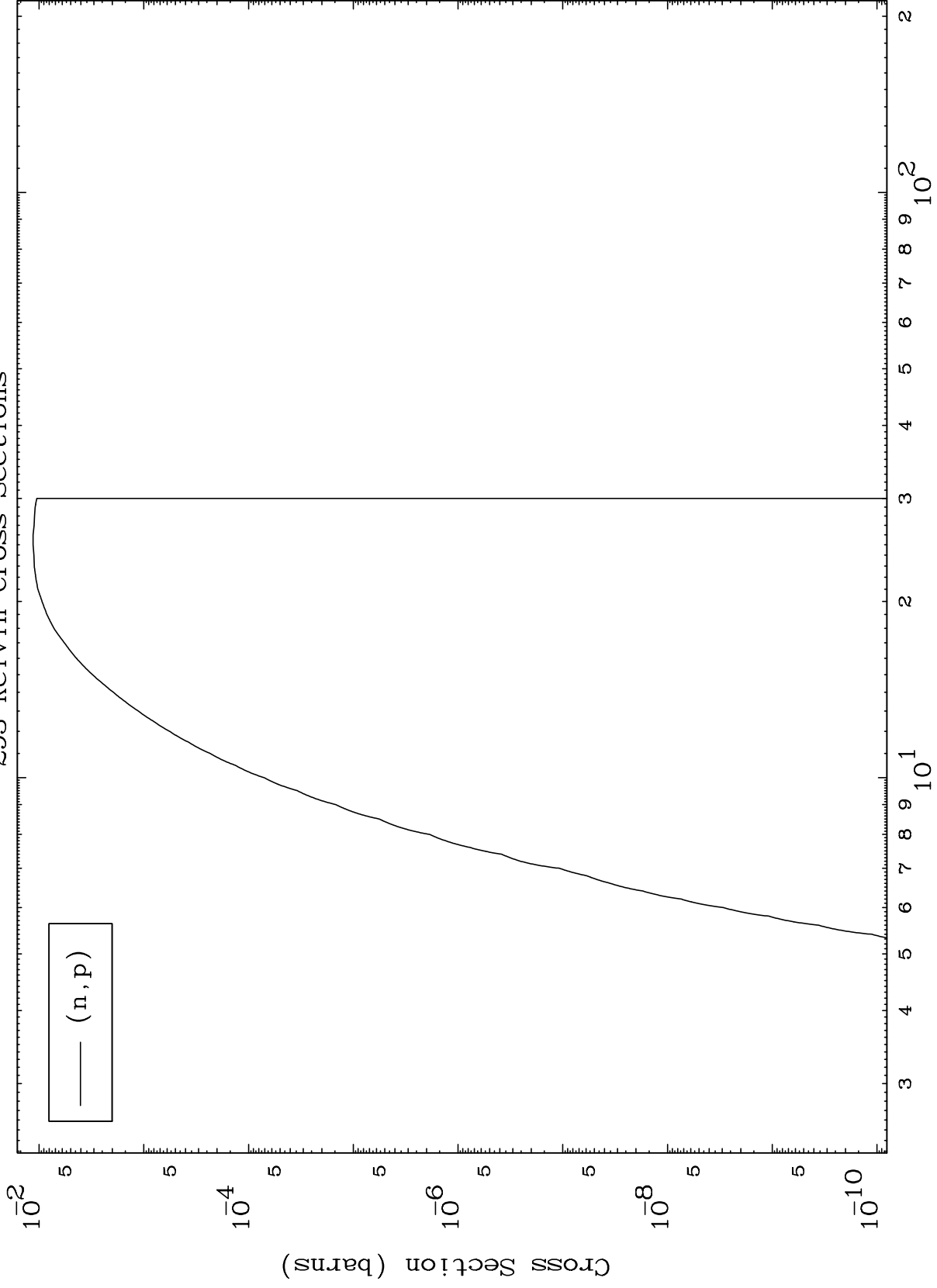
293 Kelvin Cross Sections



MAT 6737

(n,p) Levels  
293 Kelvin Cross Sections

67-Ho-169



10

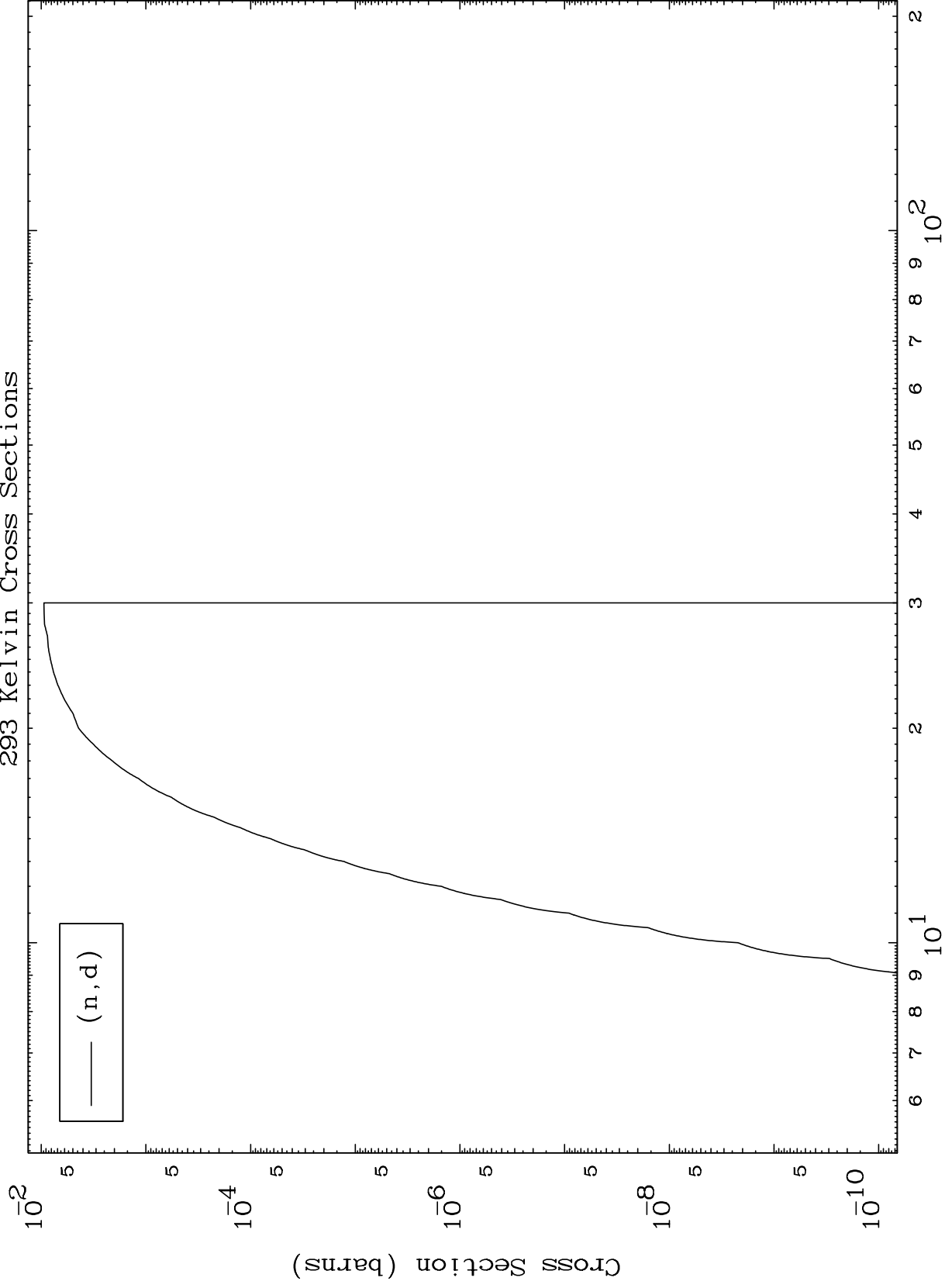
Incident Energy (MeV)

67-Ho-169

MAT 6737

(n,d) Levels  
293 Kelvin Cross Sections

67-Ho-169



11

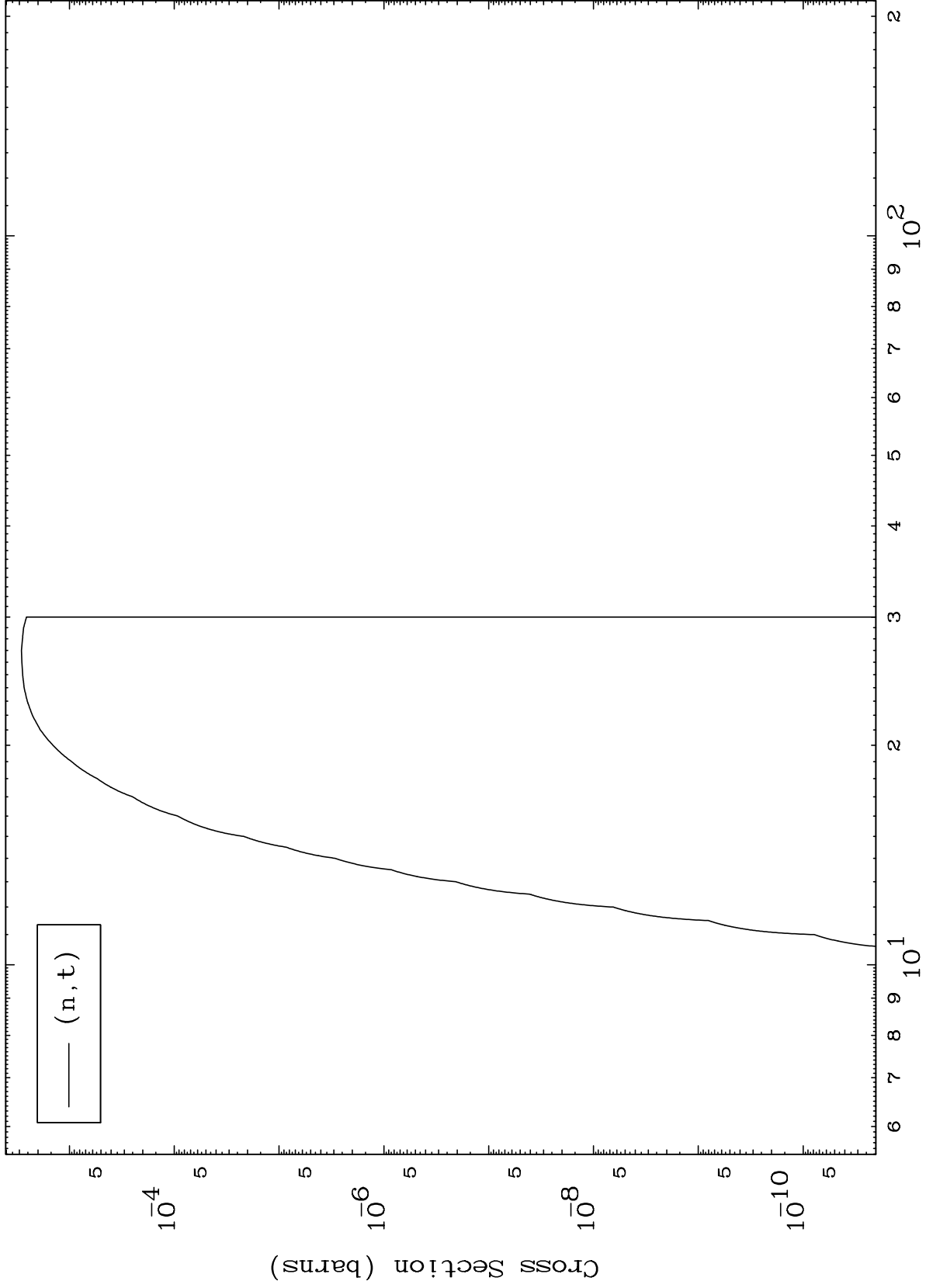
Incident Energy (MeV)

67-Ho-169

MAT 6737

(n,t) Levels  
293 Kelvin Cross Sections

67-Ho-169



12

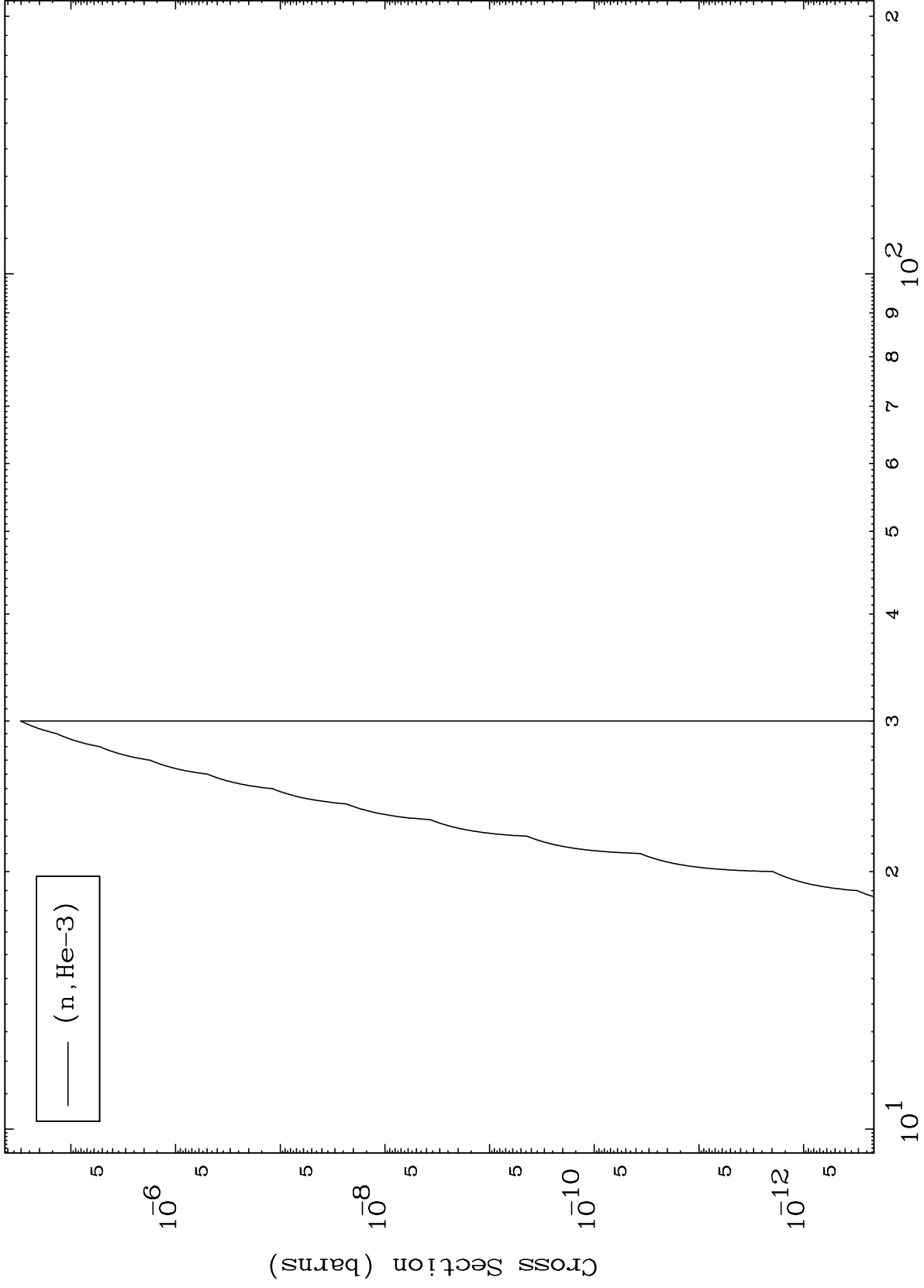
Incident Energy (MeV)

67-Ho-169

MAT 6737

(n,He3) Levels  
293 Kelvin Cross Sections

67-Ho-169



13

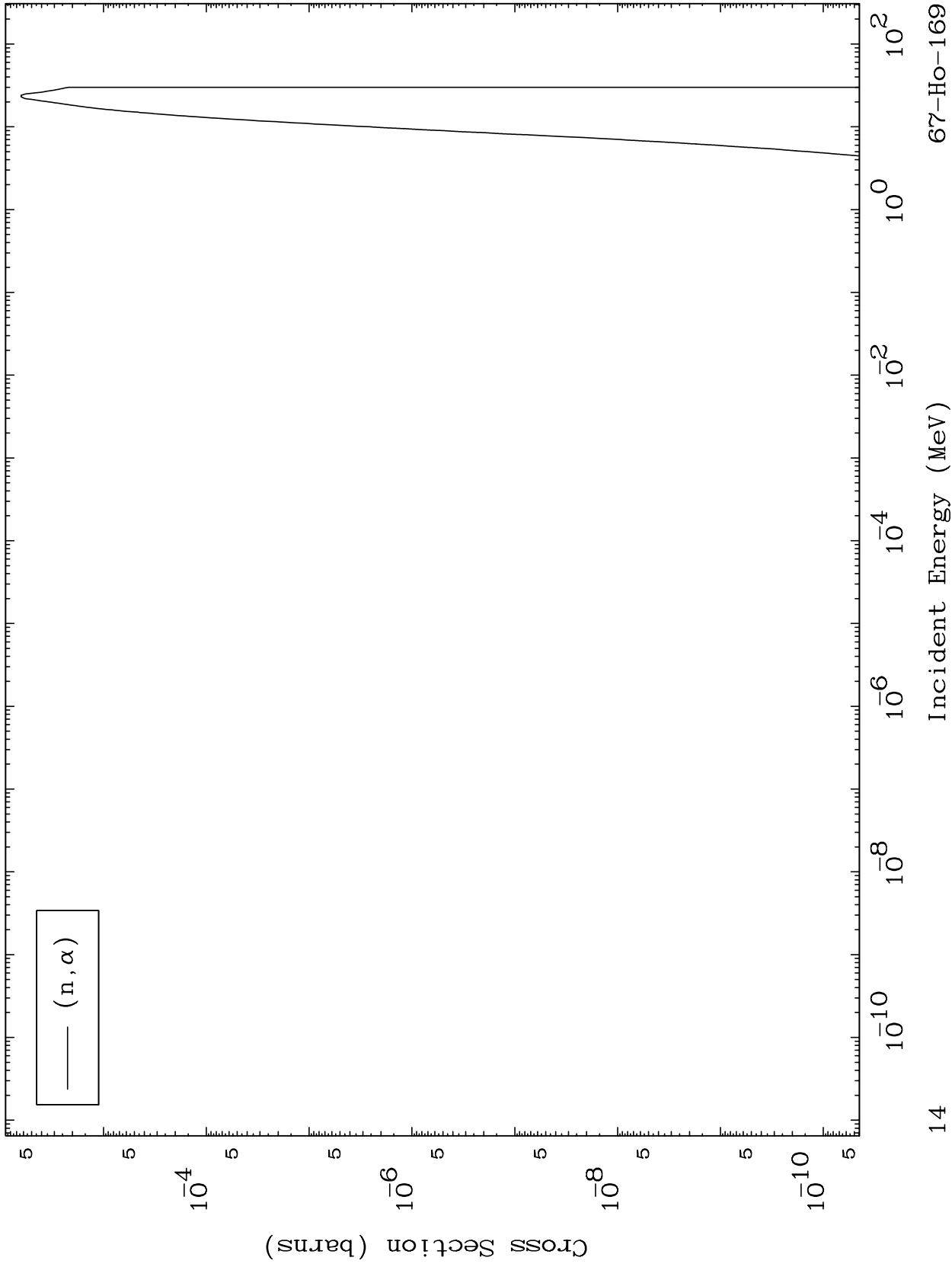
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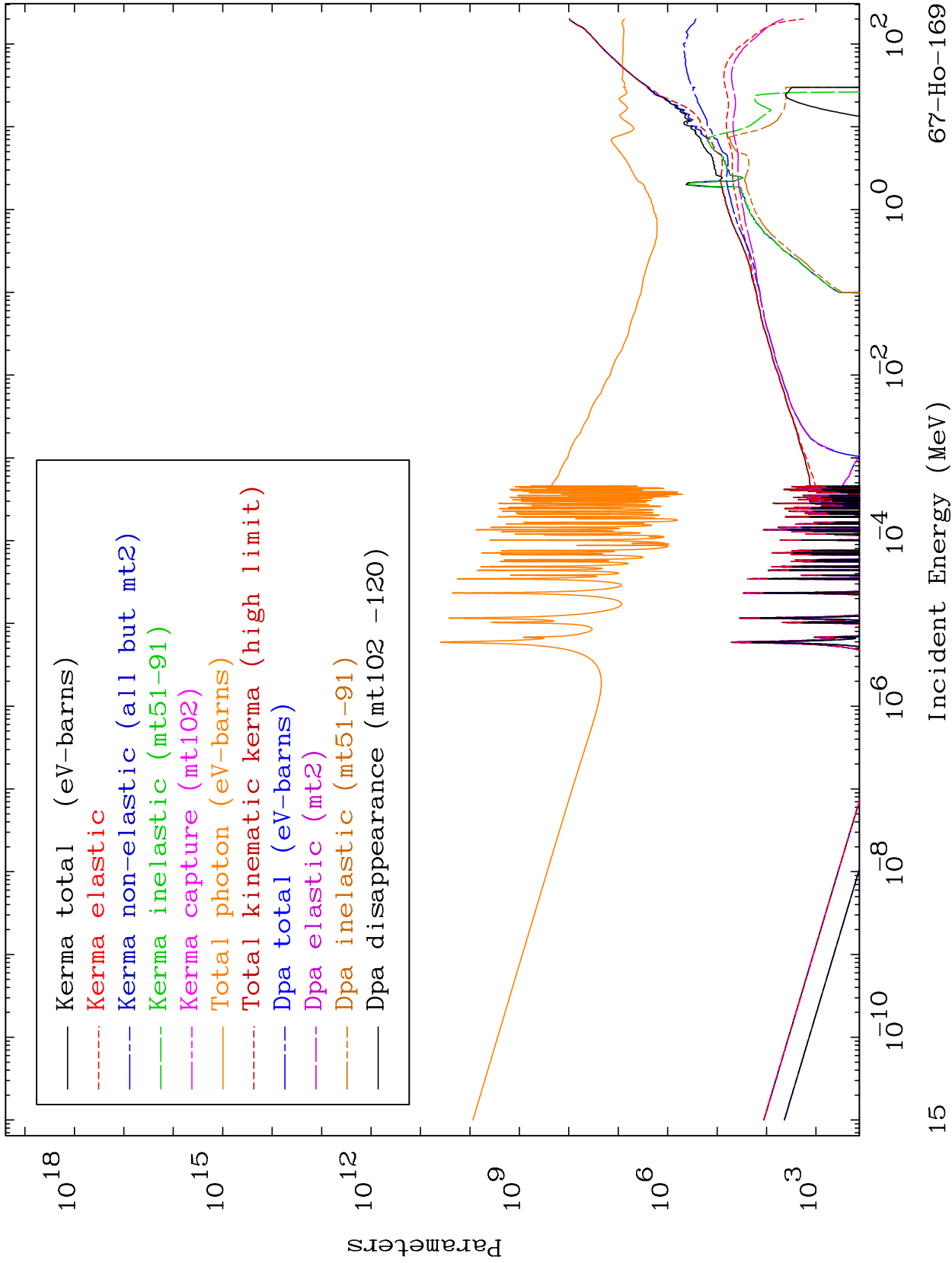
67-Ho-169

MAT 6737

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

67-Ho-169



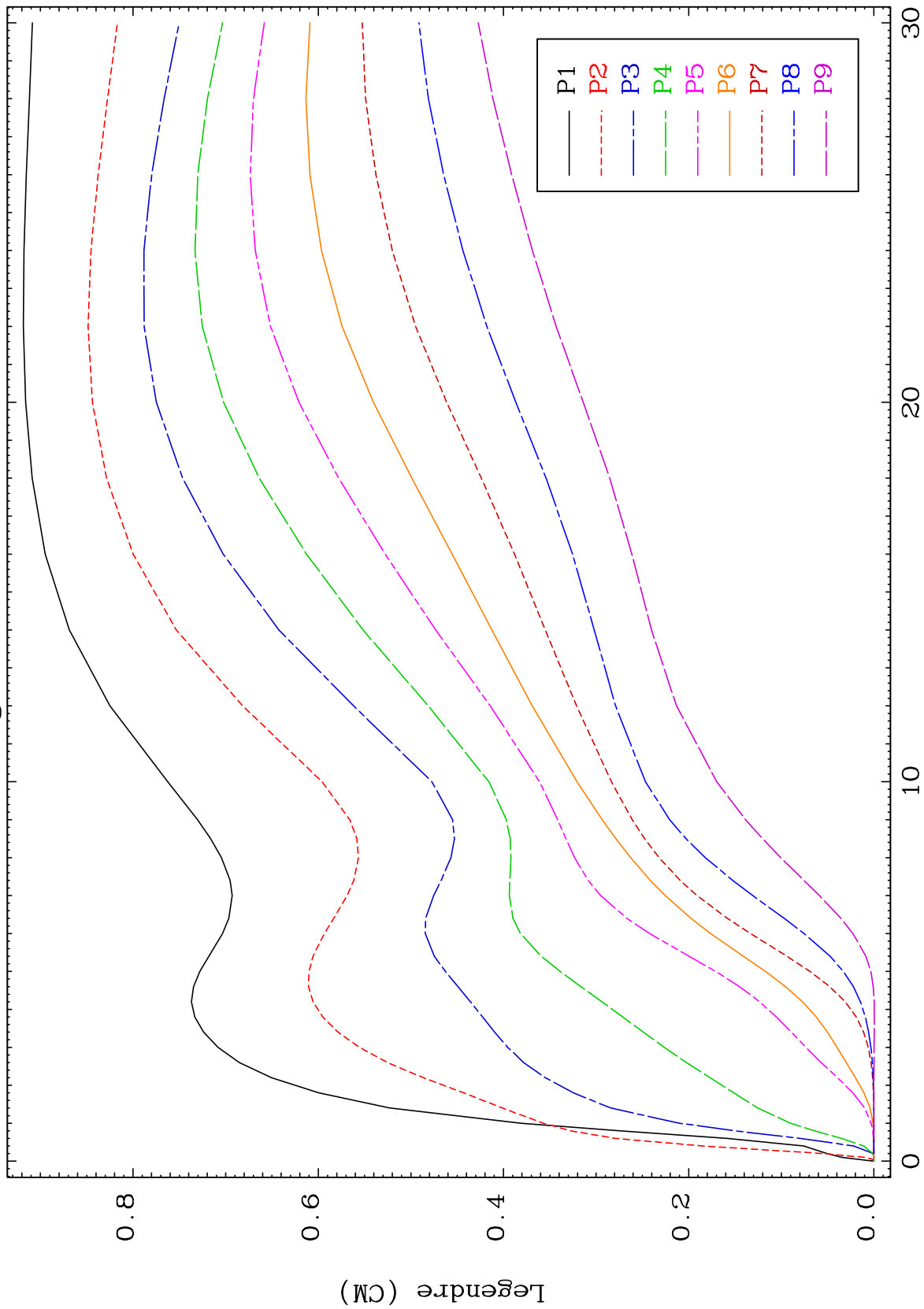




MAT 6737

Elastic Legendre Coefficients

67-Ho-169



16

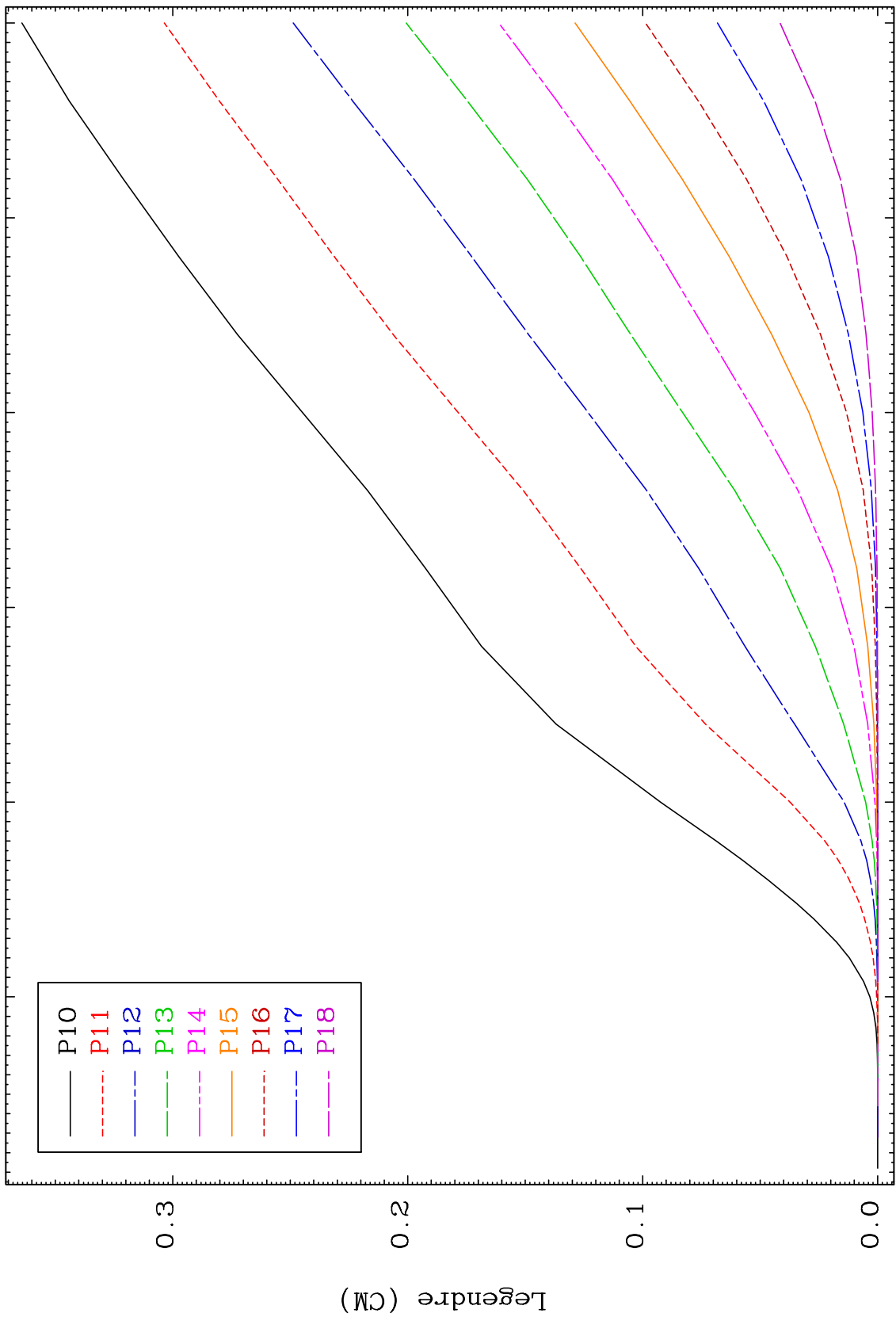
Incident Energy (MeV)

67-Ho-169

MAT 6737

Elastic Legendre Coefficients

67-Ho-169



17

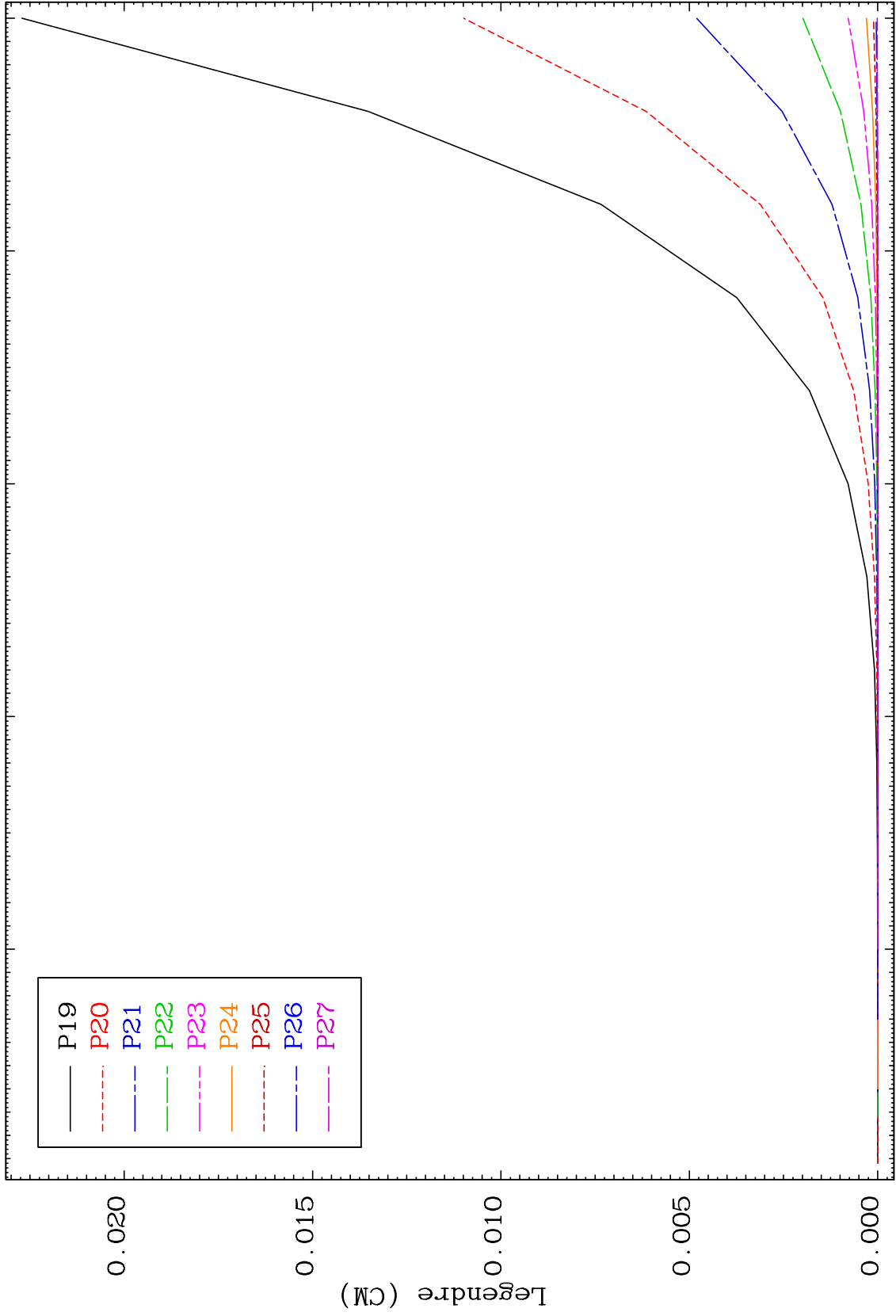
67-Ho-169

Incident Energy (MeV)

MAT 6737

### Elastic Legendre Coefficients

67-Ho-169



18

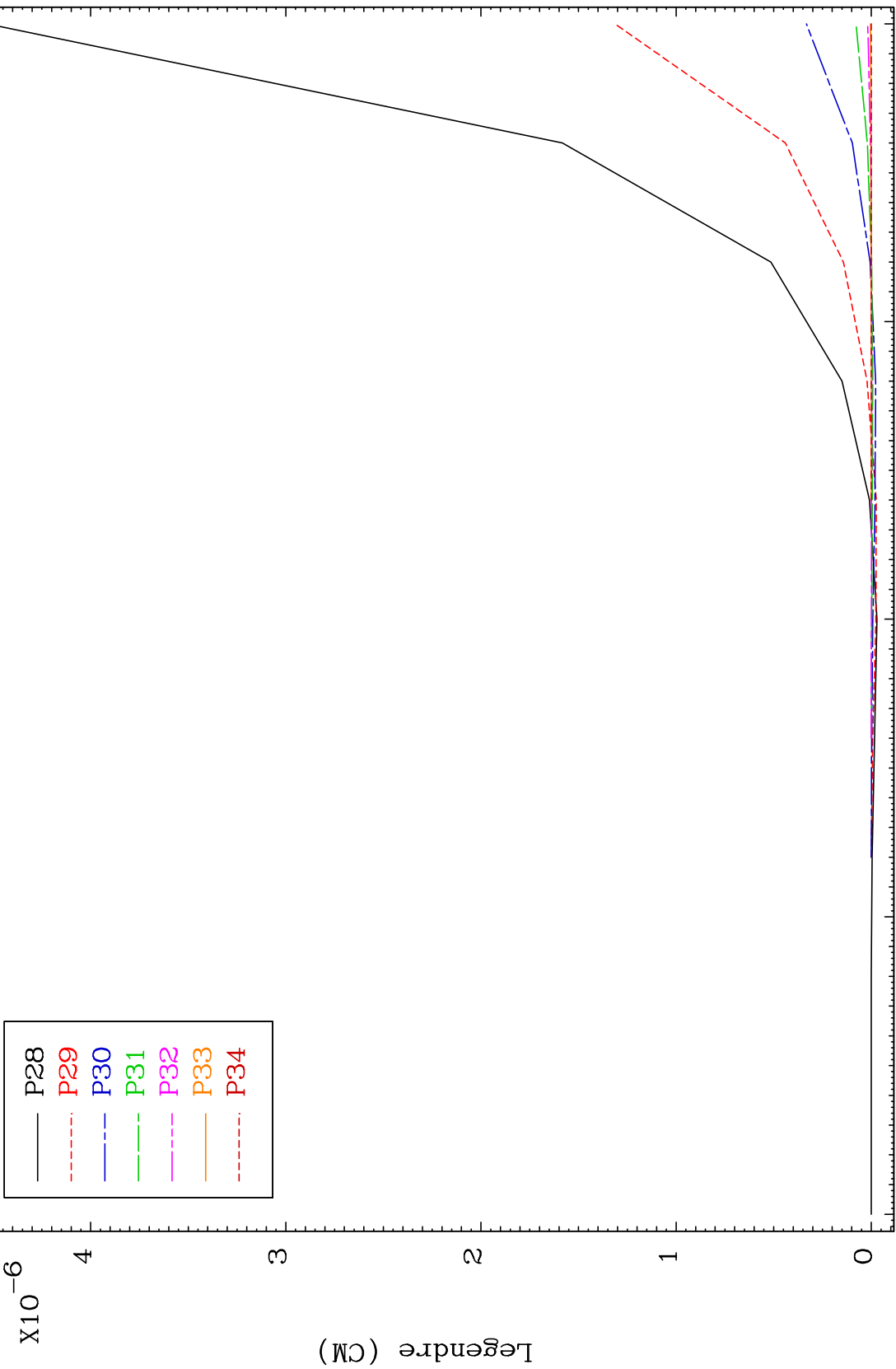
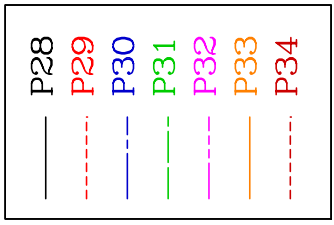
Incident Energy (MeV)

67-Ho-169

MAT 6737

Elastic Legendre Coefficients

67-Ho-169



10

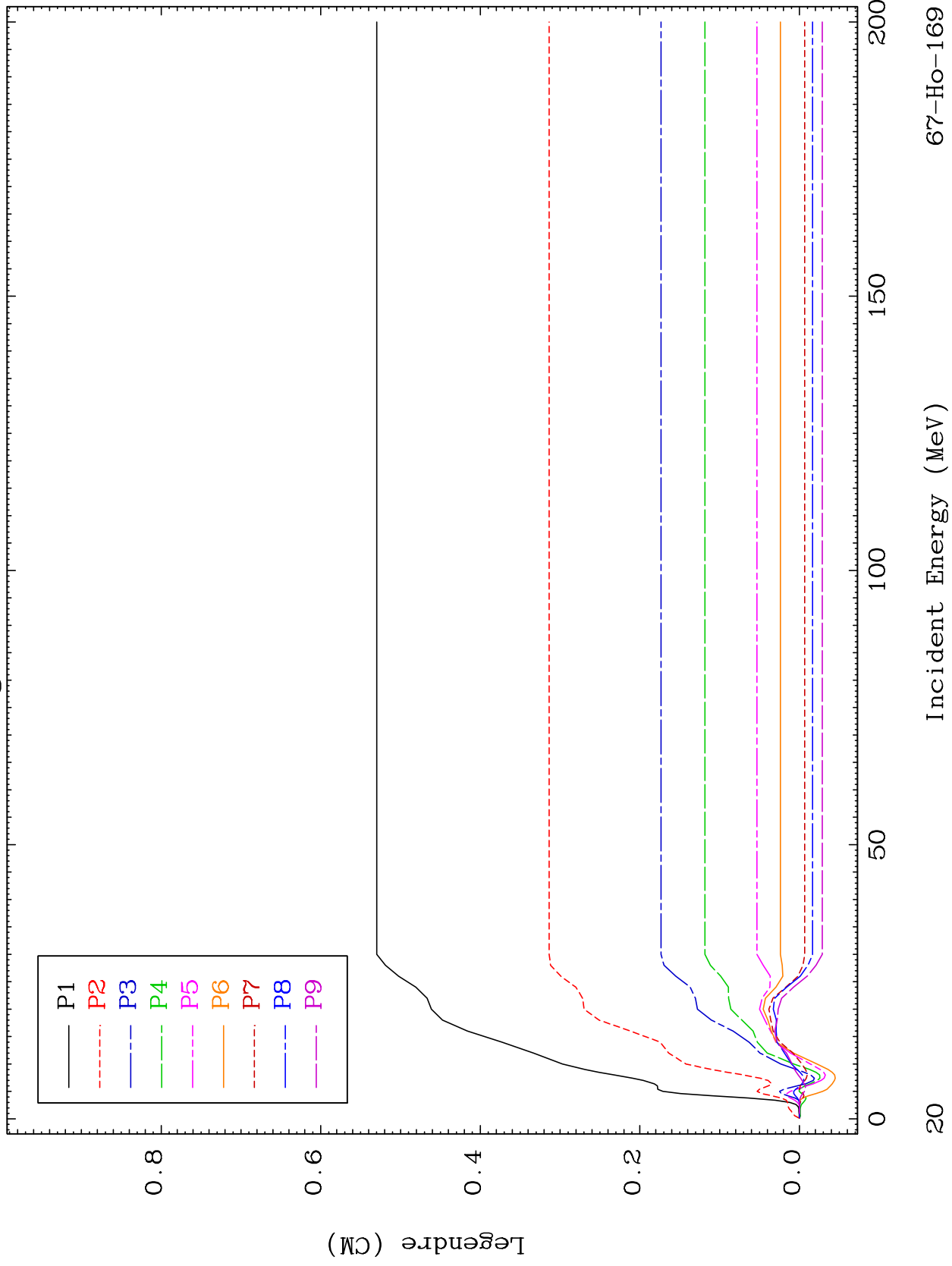
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

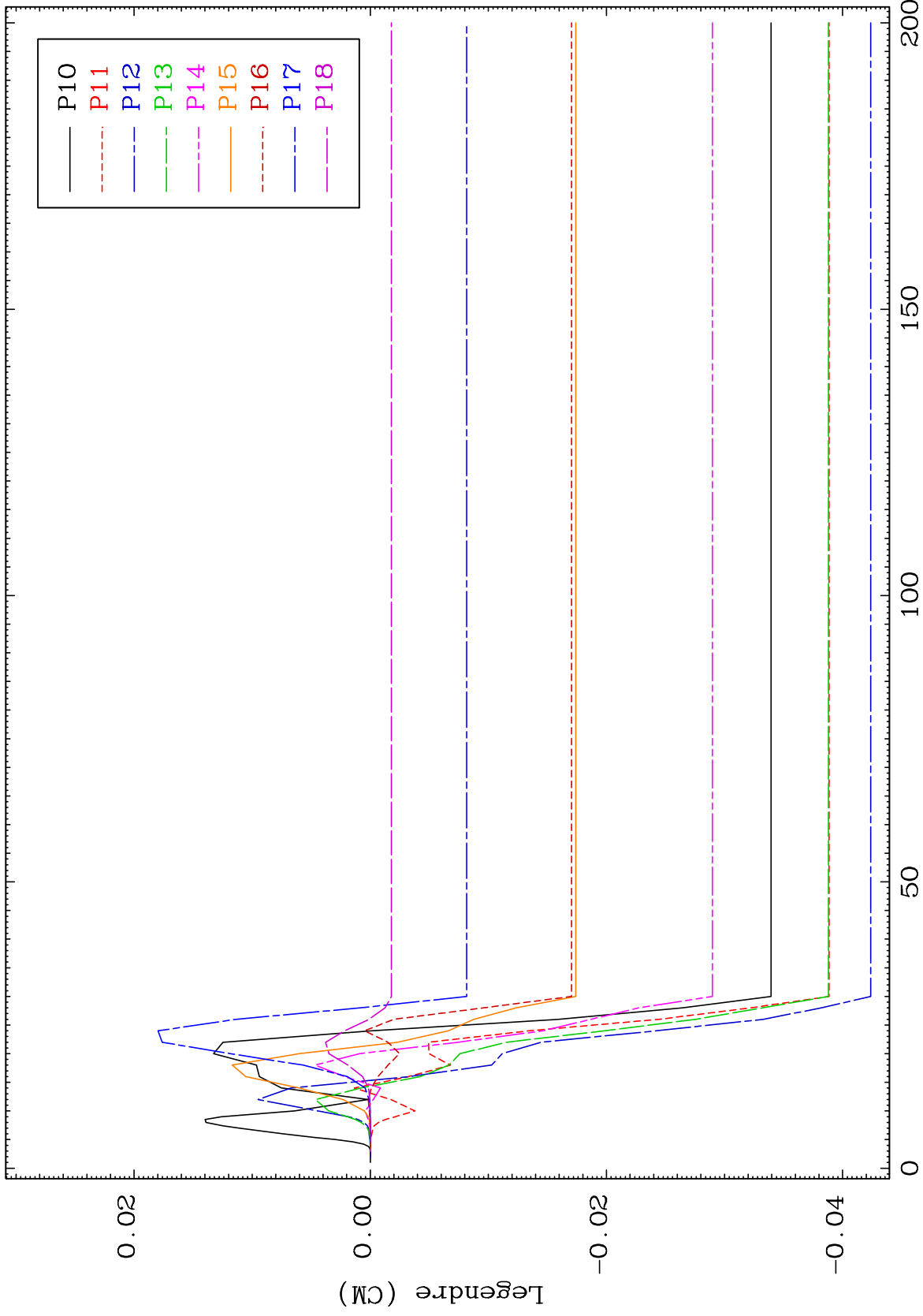
67-Ho-169



MAT 6737

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

67-Ho-169



21

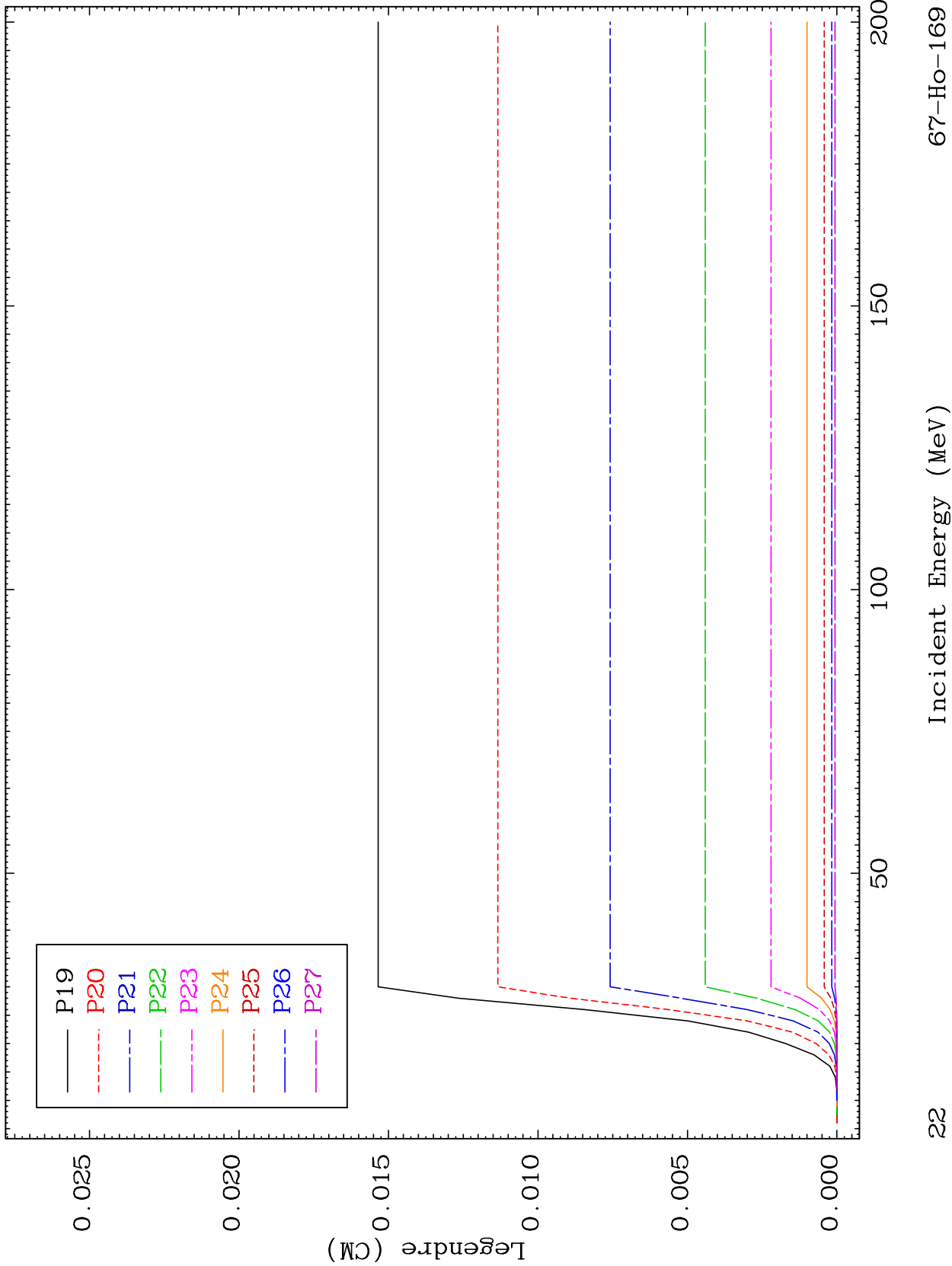
Incident Energy (MeV)

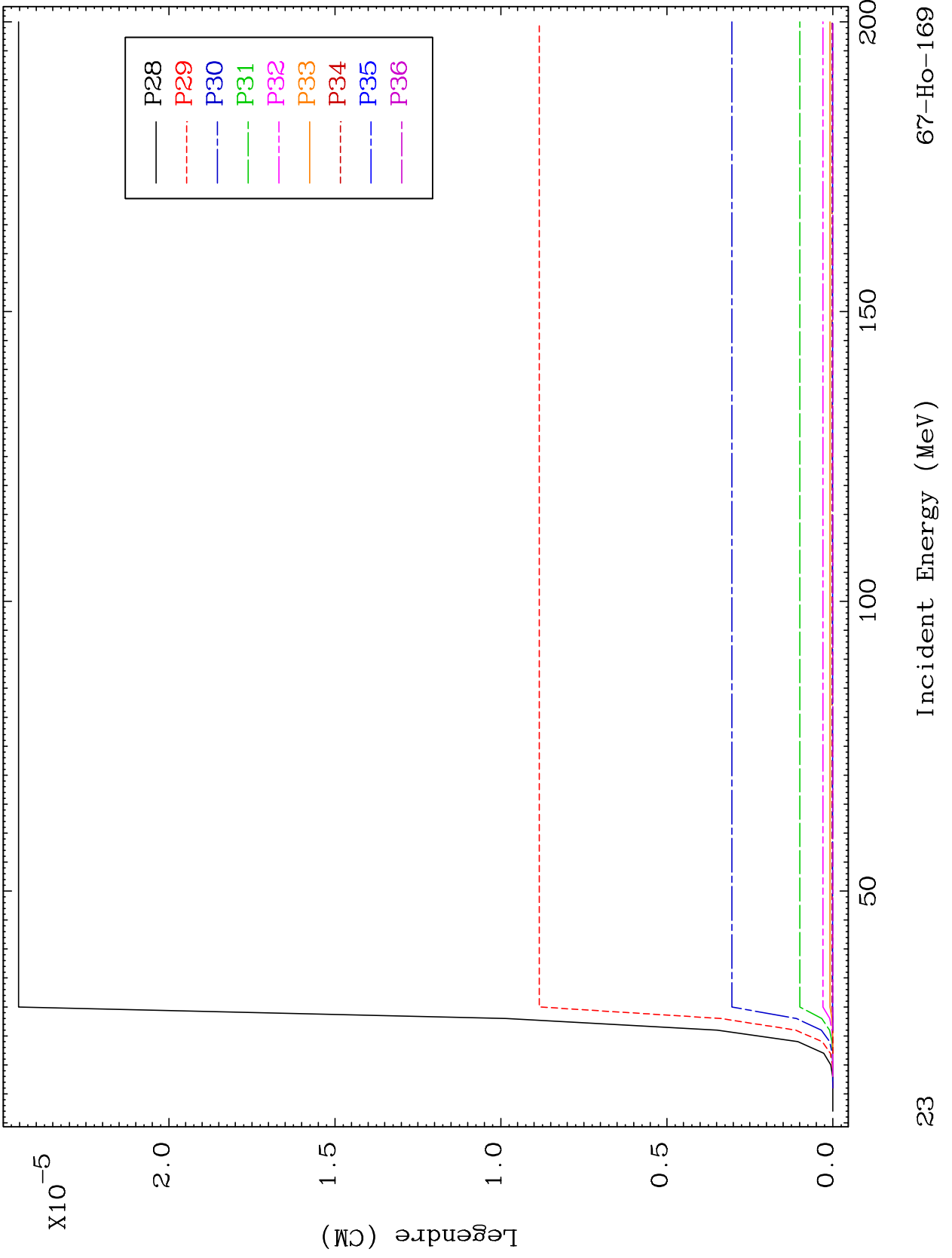
67-Ho-169

MAT 6737

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

67-Ho-169



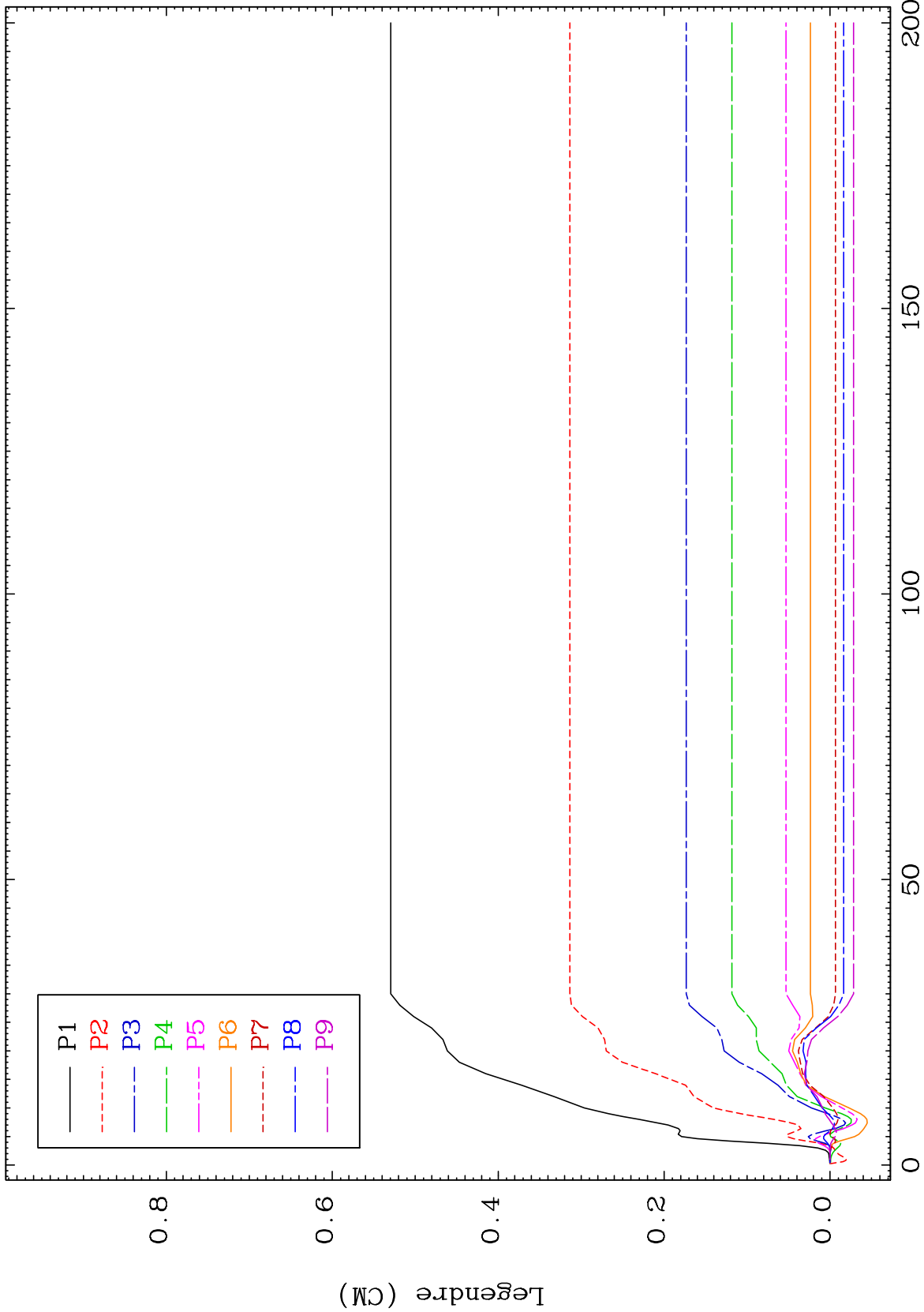




MAT 6737

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

67-Ho-169



24

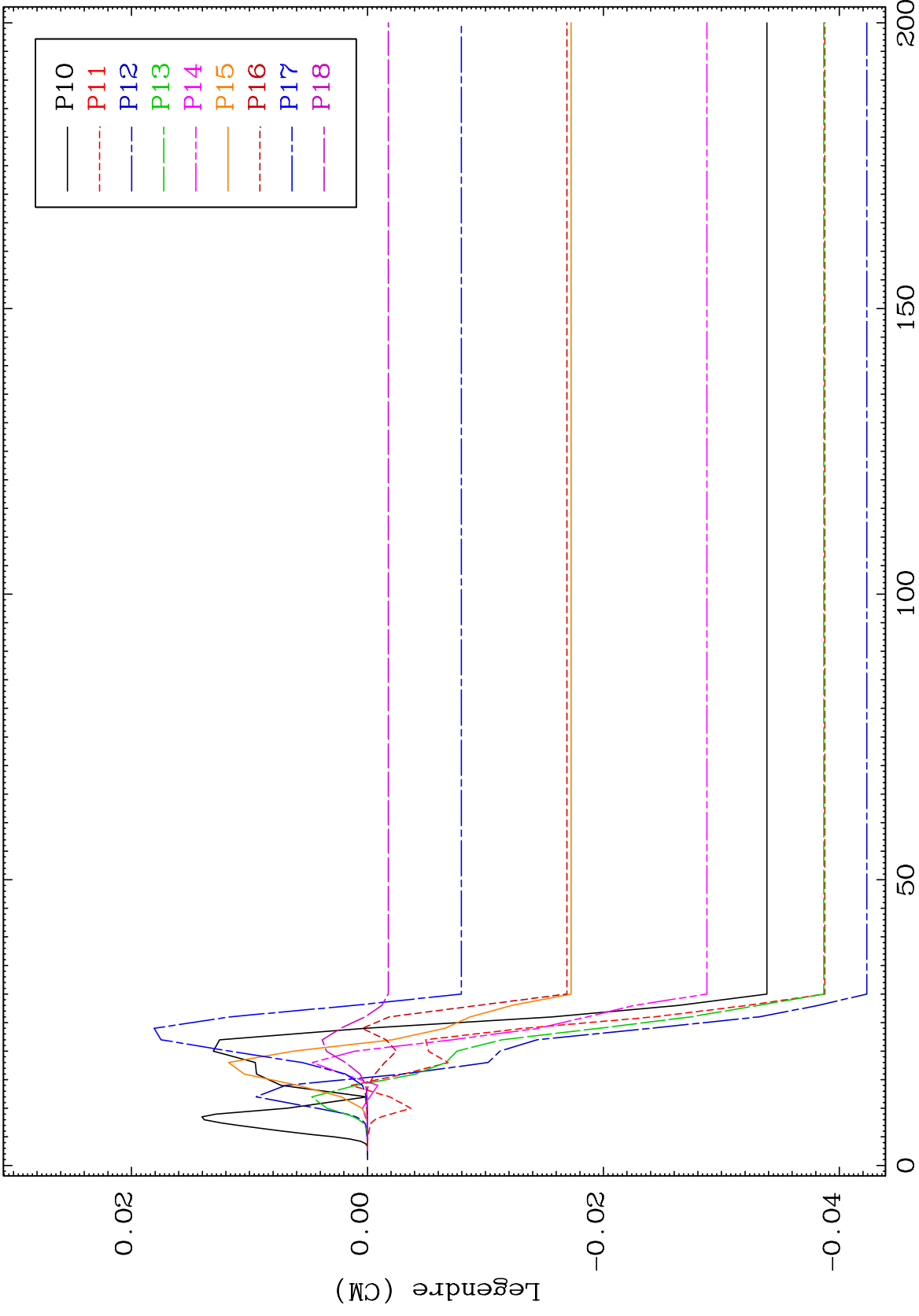
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

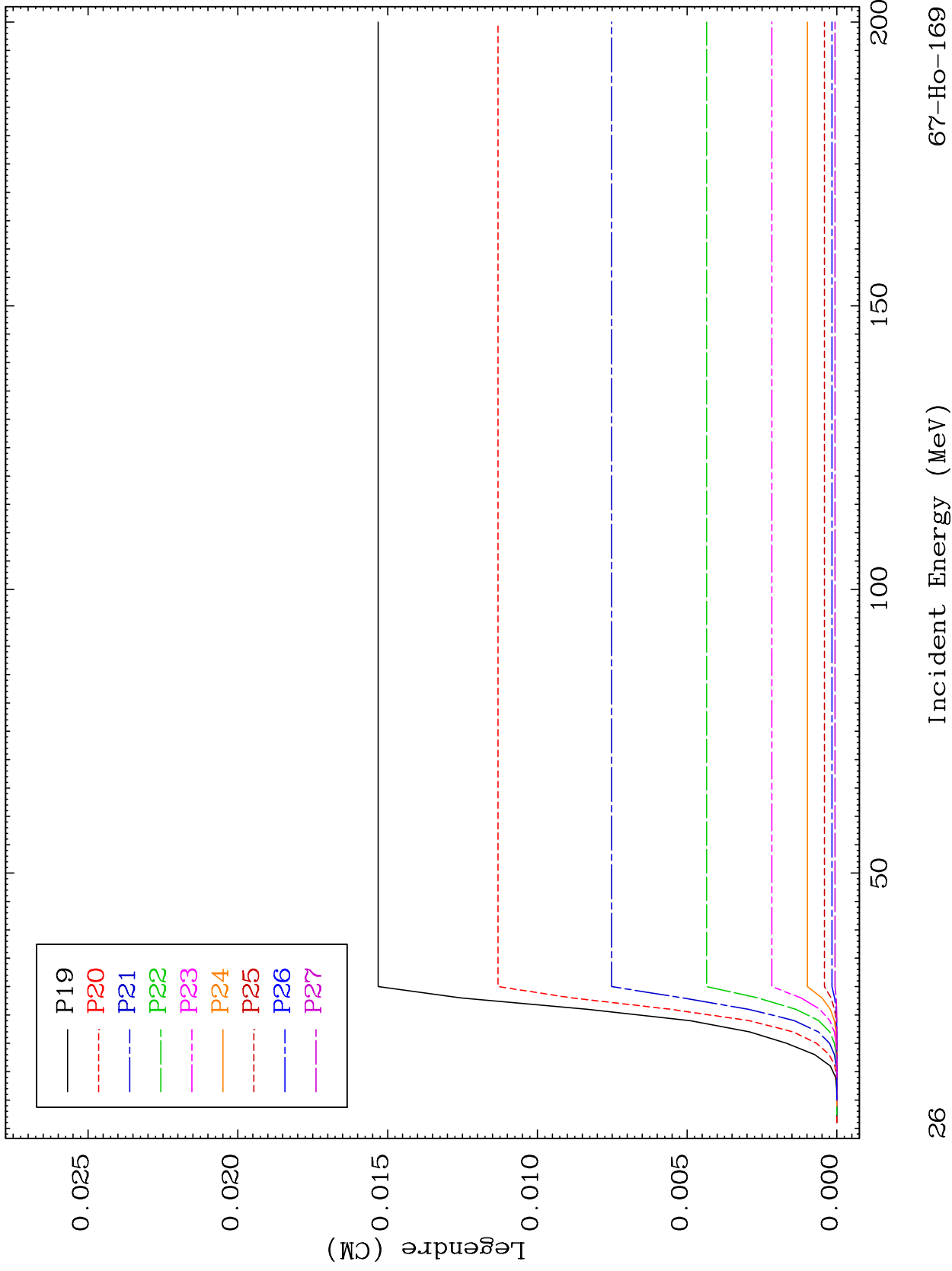
67-Ho-169



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Incident Energy (MeV)

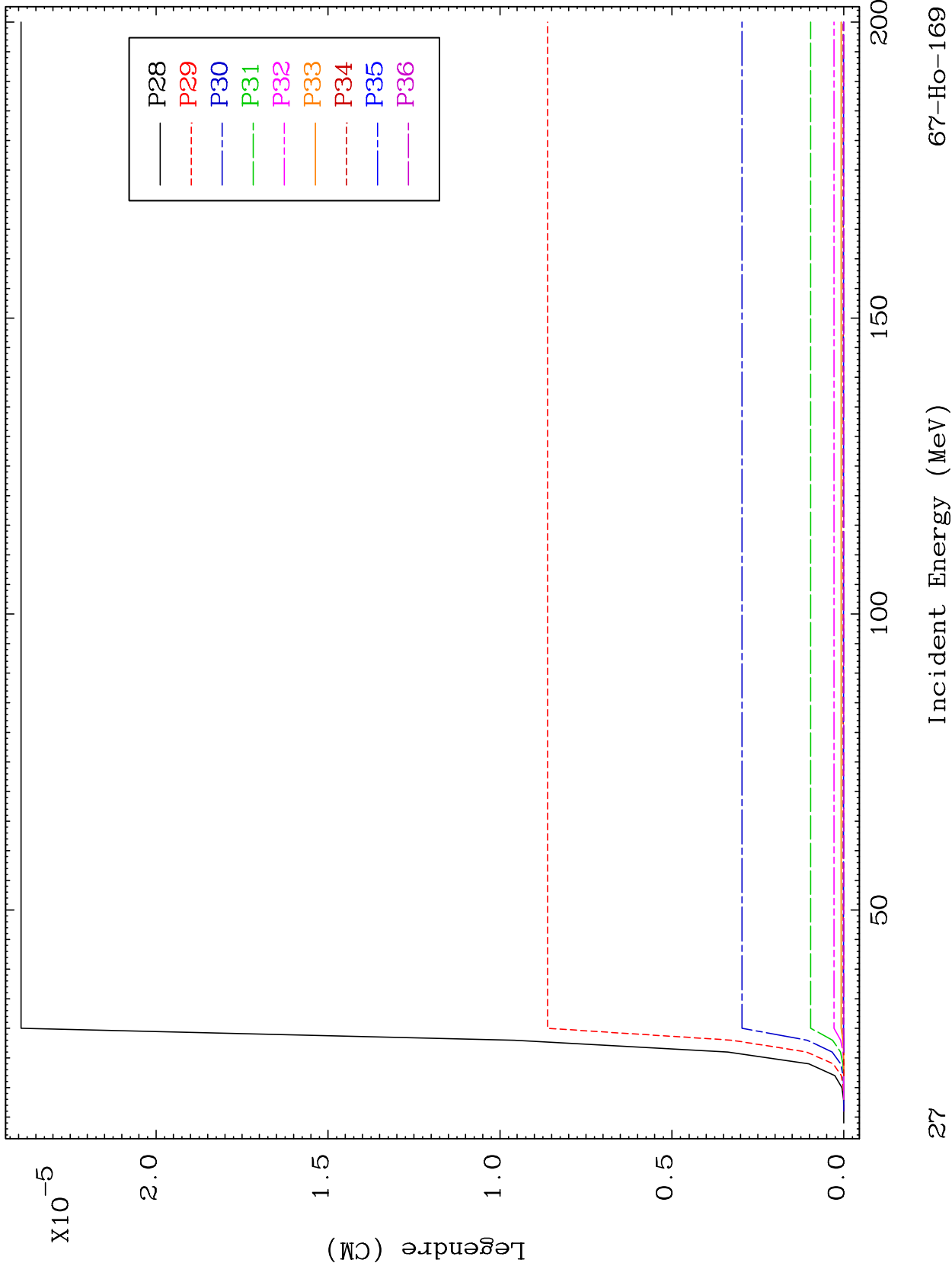
67-Ho-169



MAT 6737

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

67-Ho-169



27

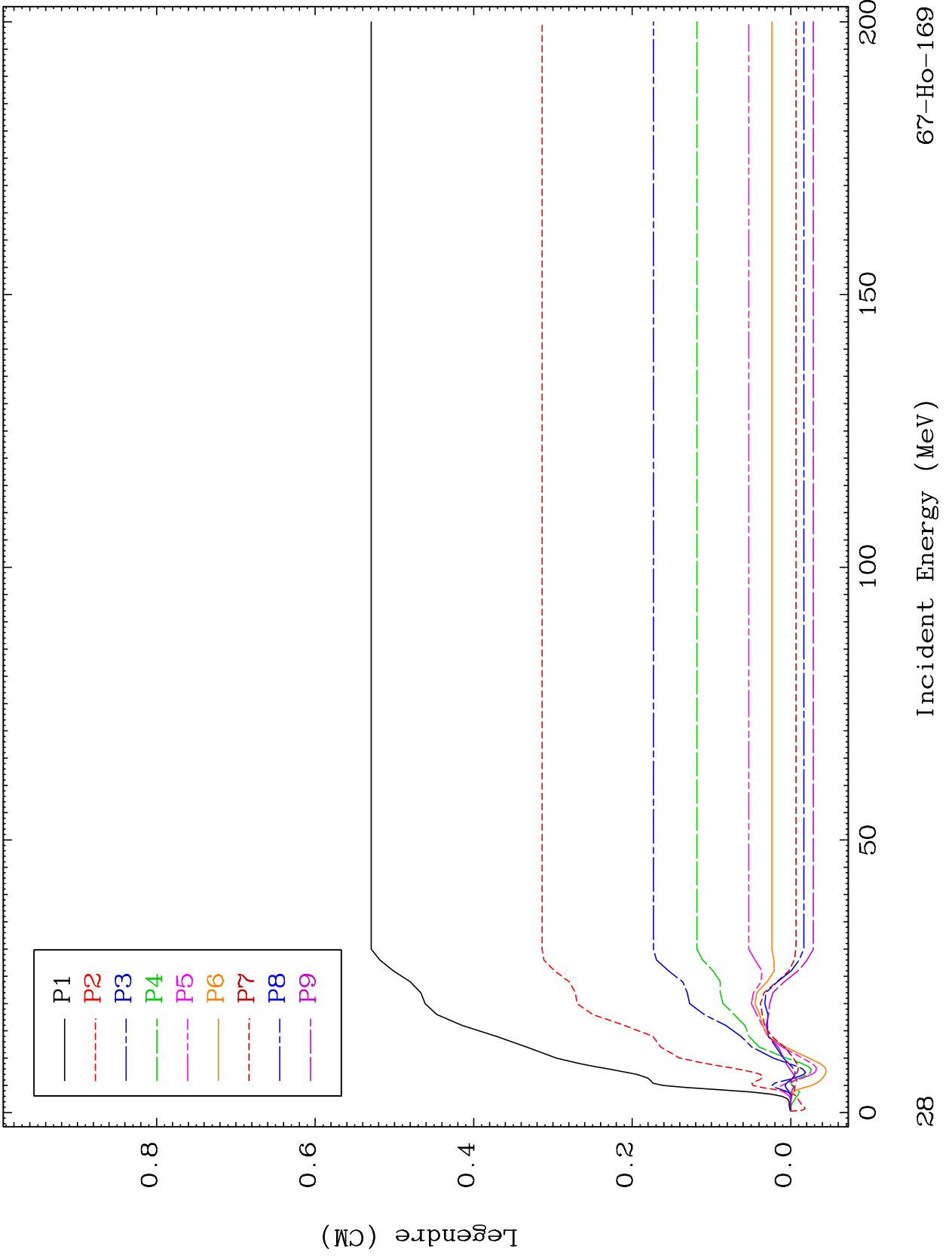
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



28

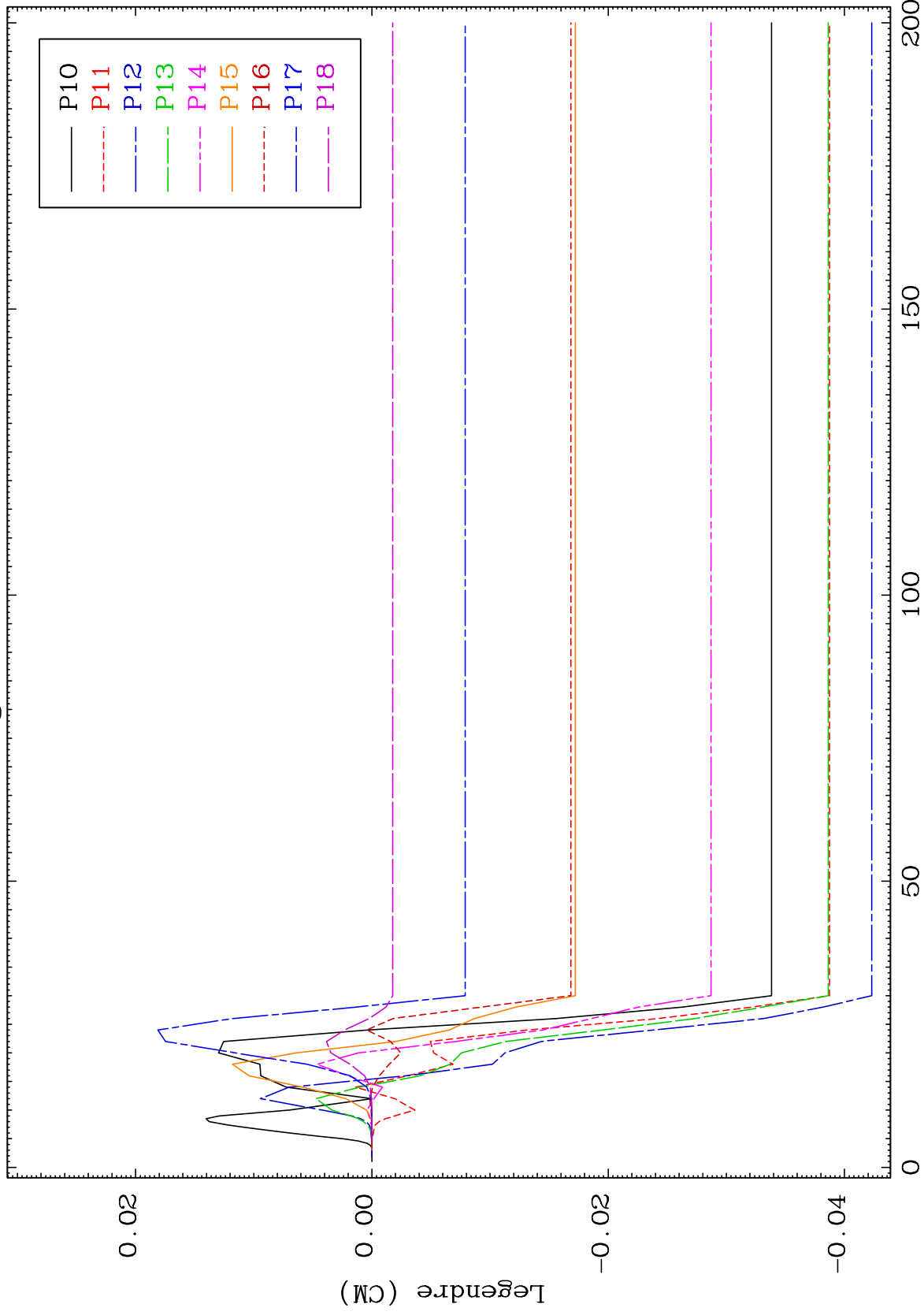
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



29

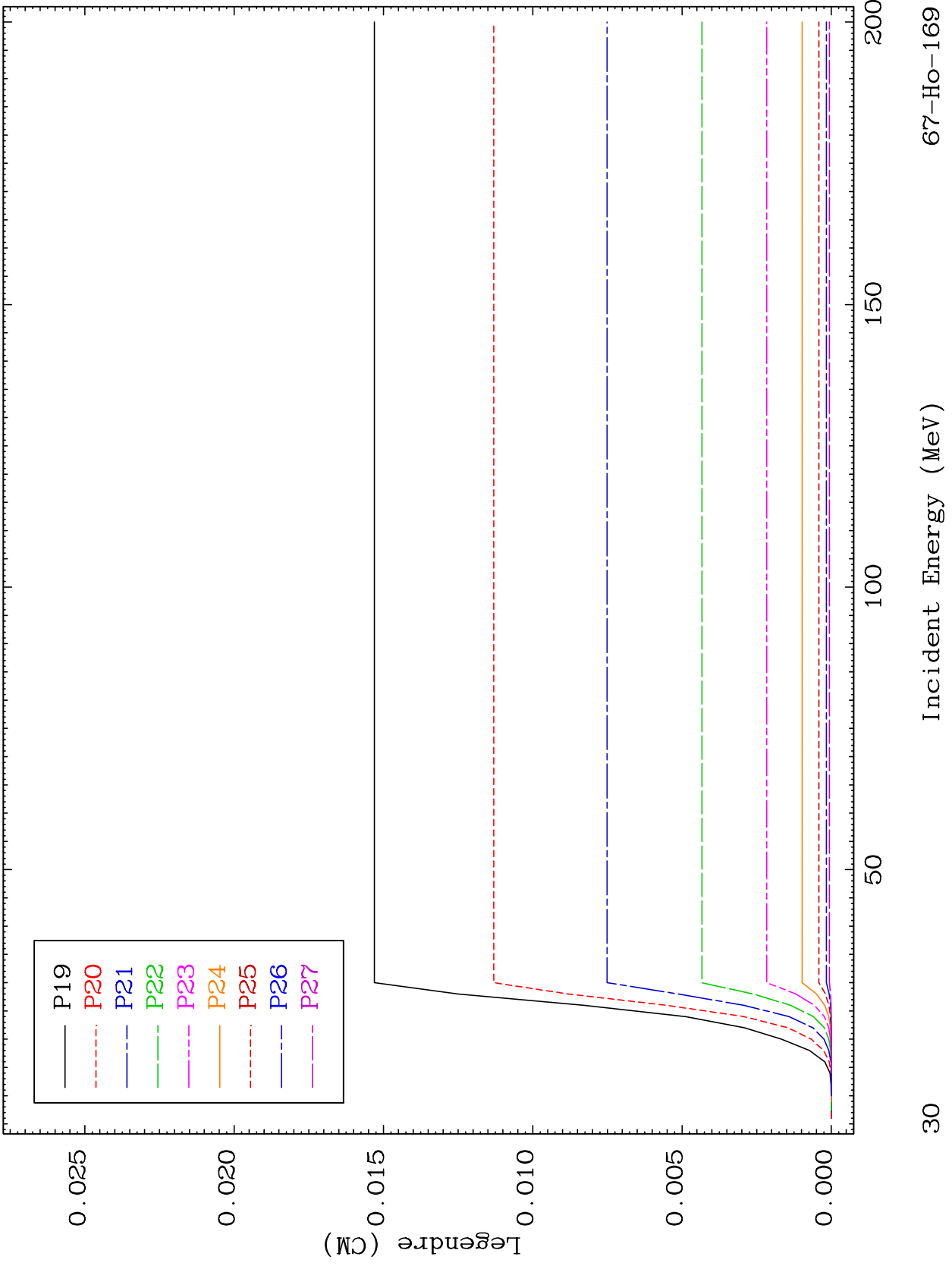
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

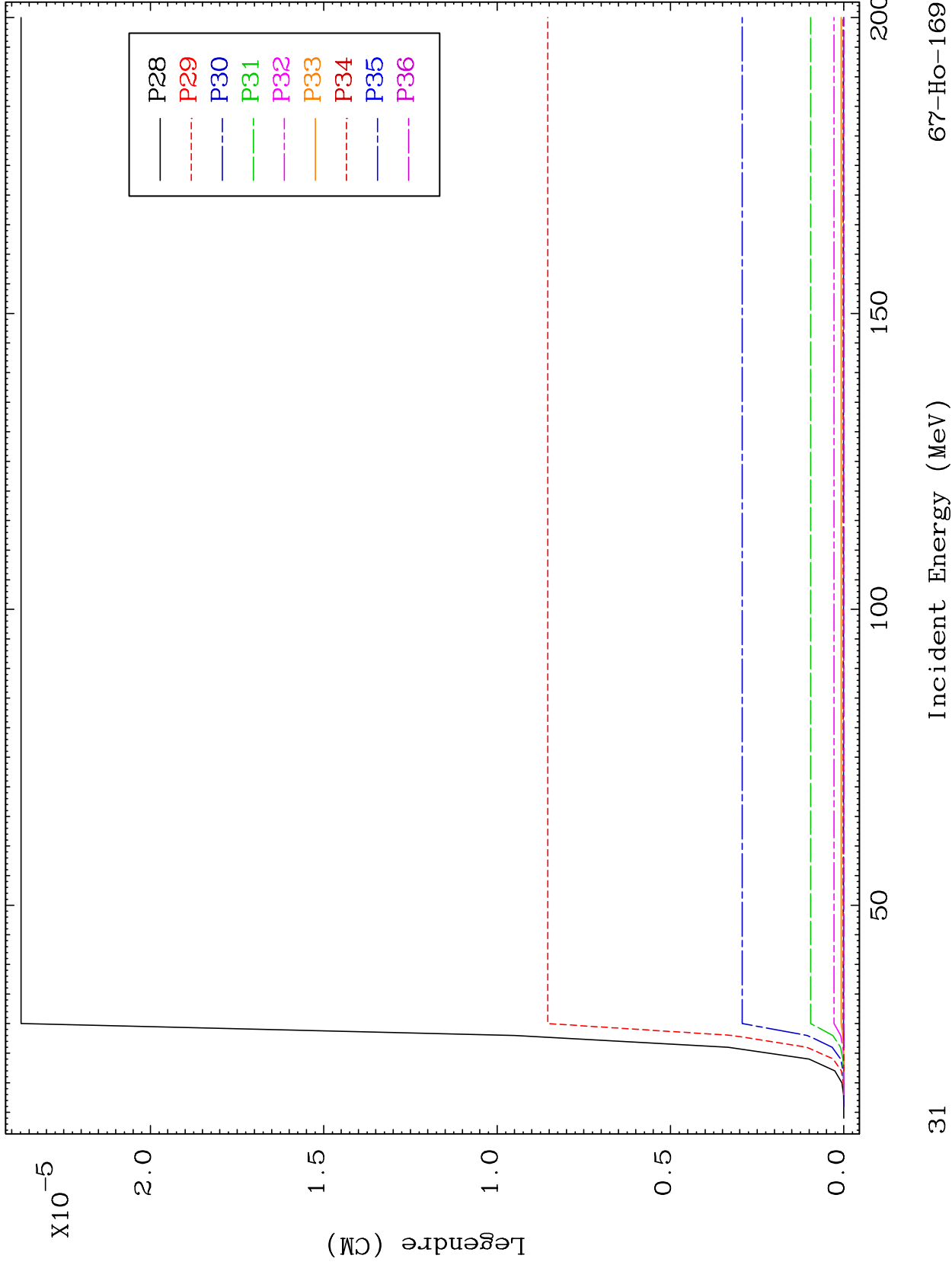
67-Ho-169



30

Incident Energy (MeV)

67-Ho-169

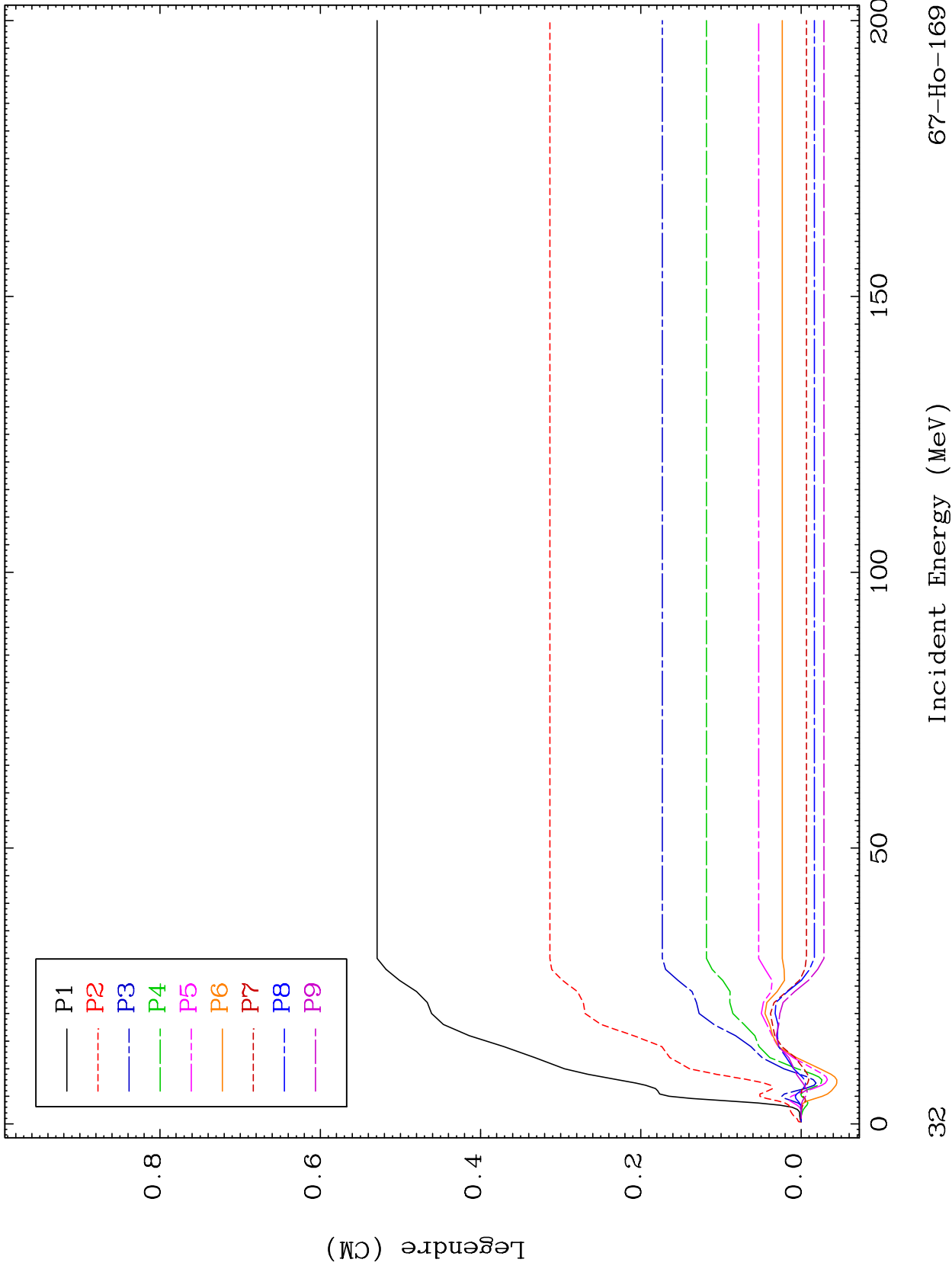




MAT 6737

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

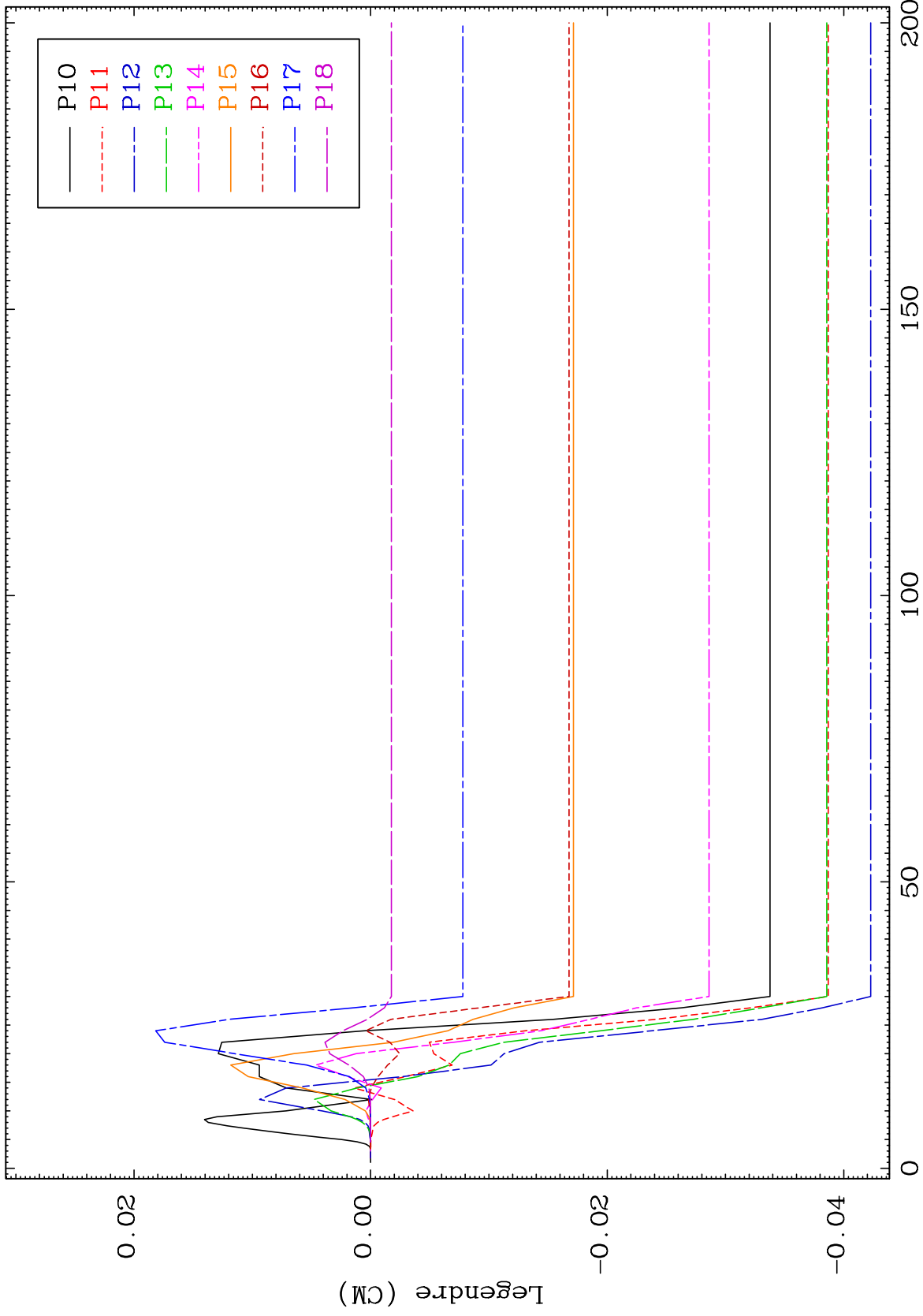
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MAT 6737

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

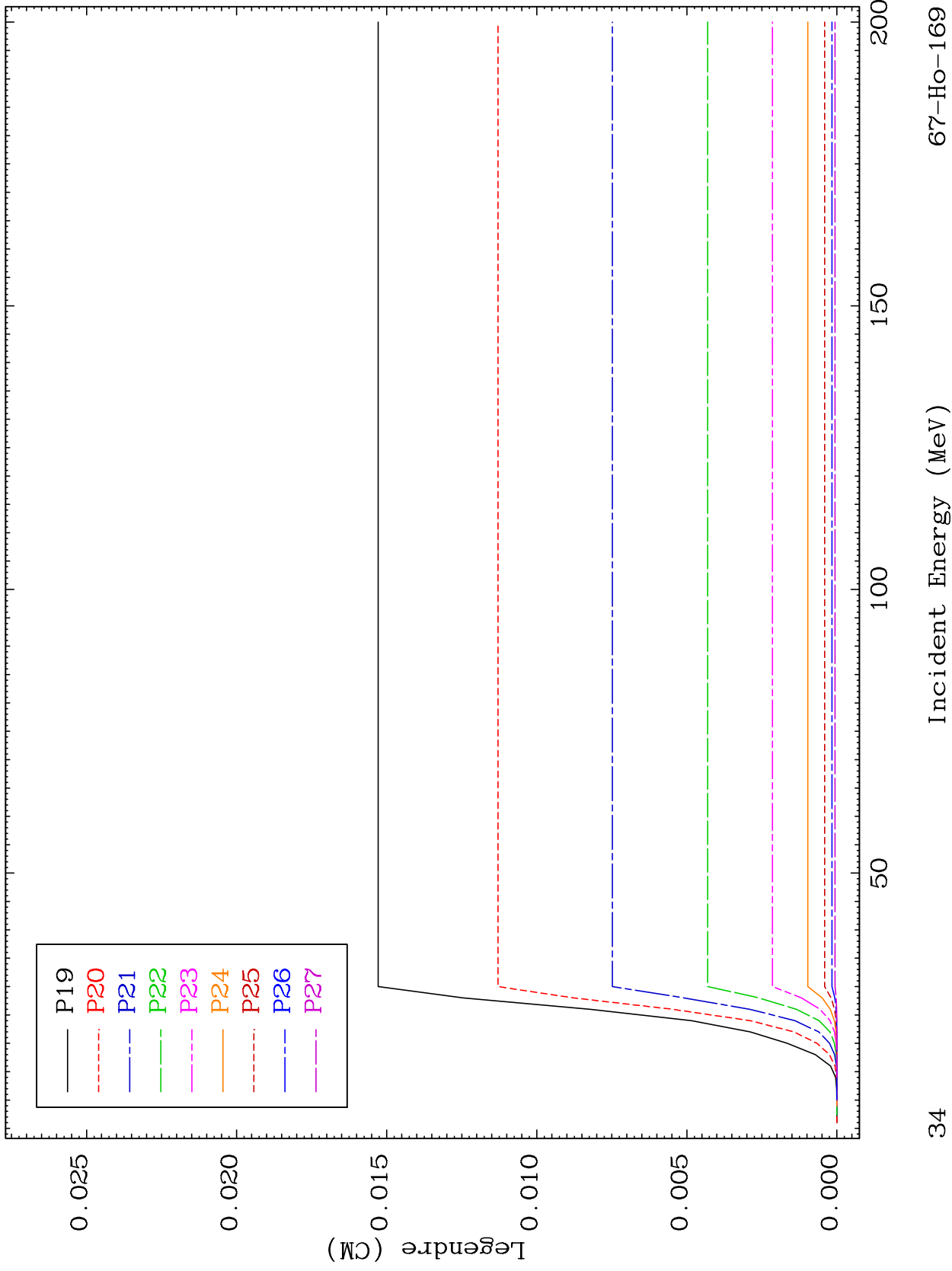
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33

Incident Energy (MeV)

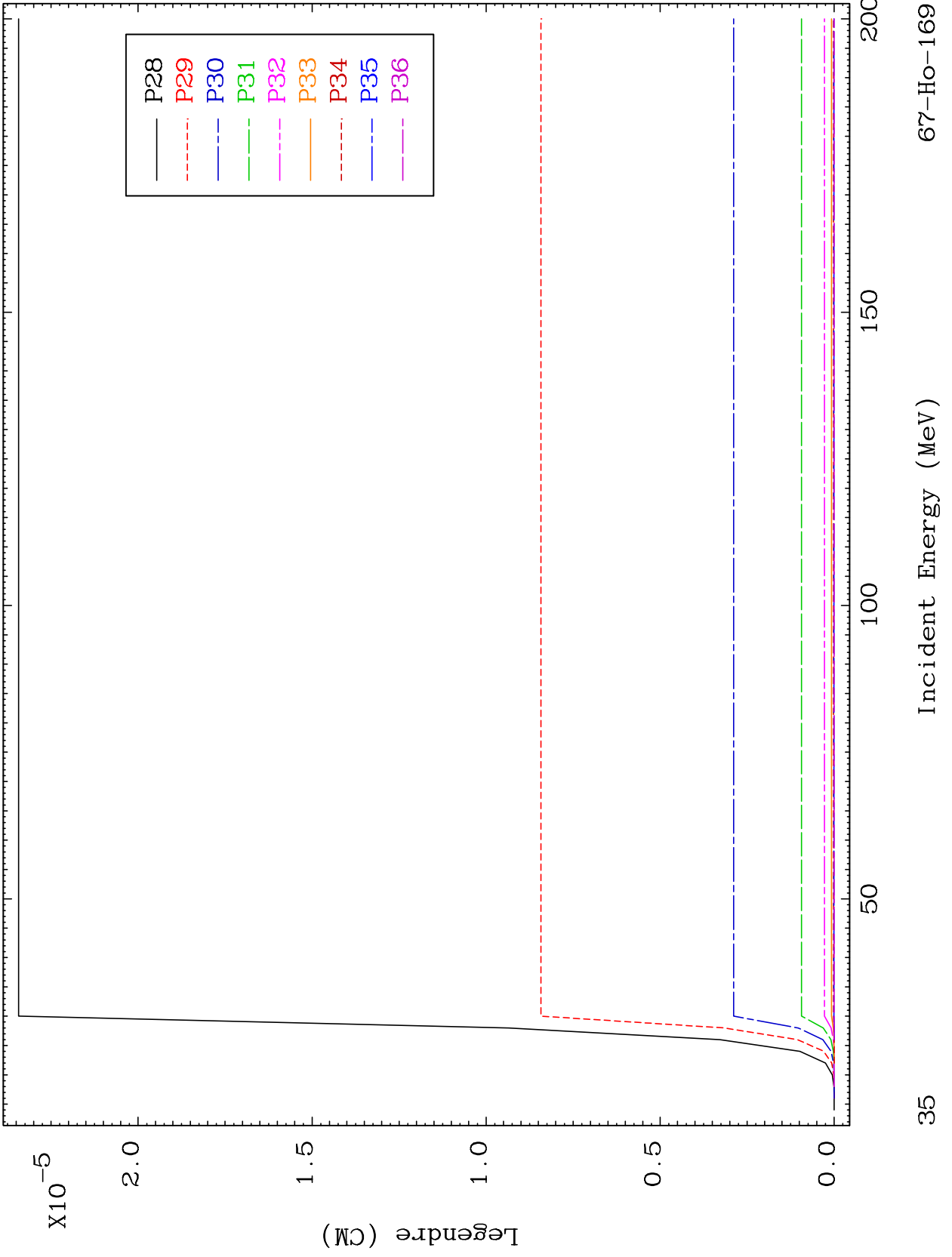
67-Ho-169



MAT 6737

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

67-Ho-169



35

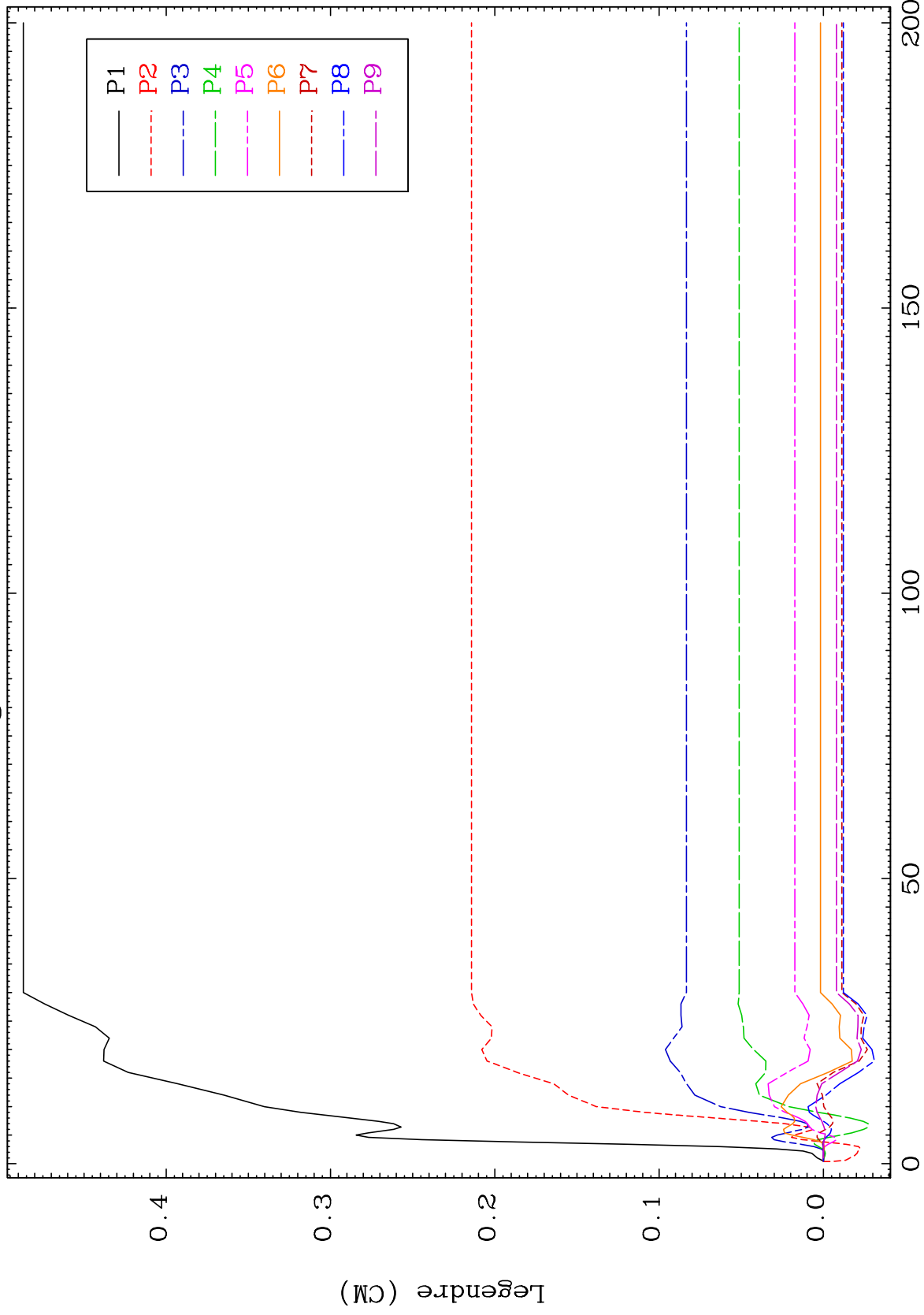
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



36

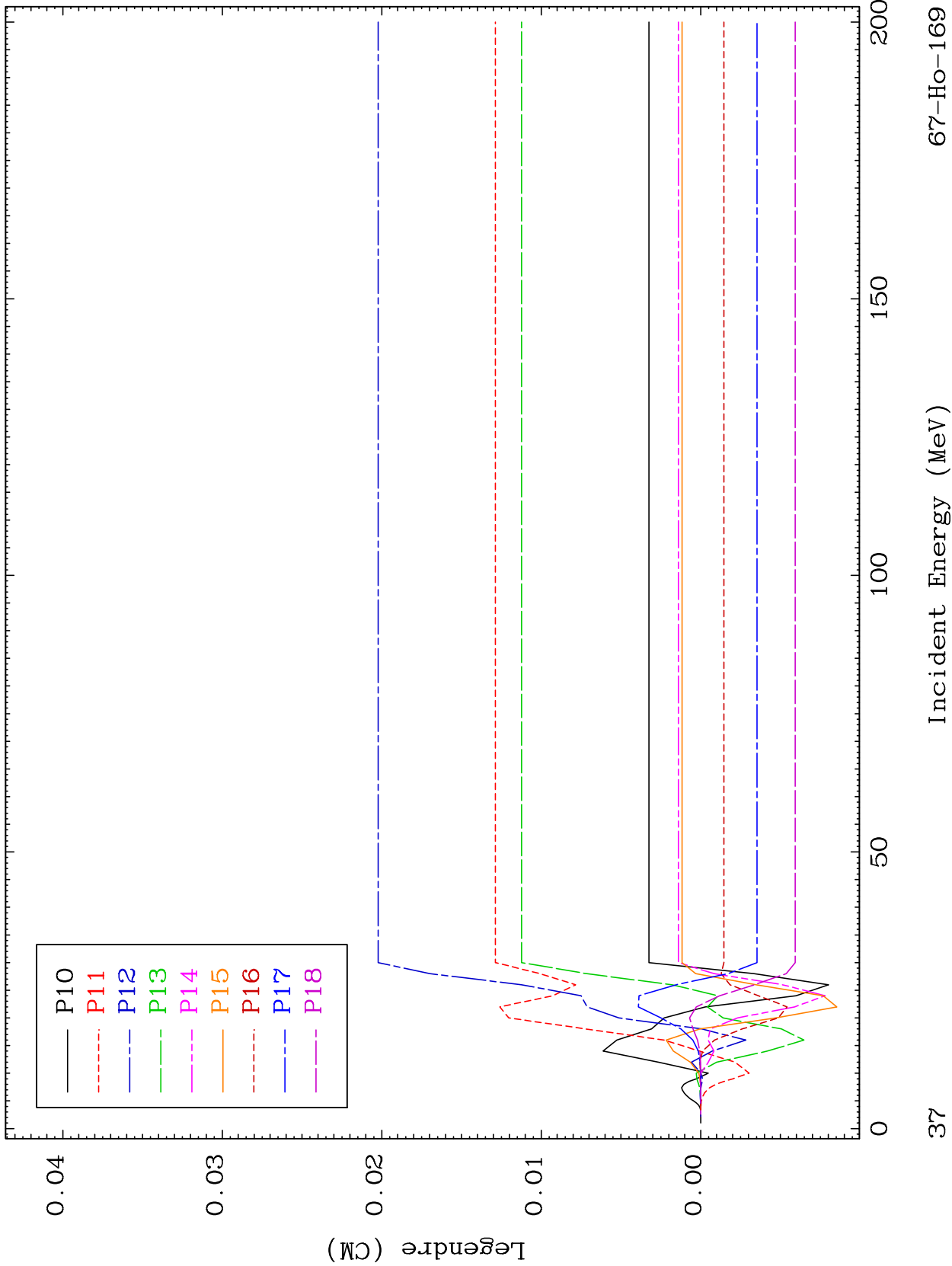
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



37

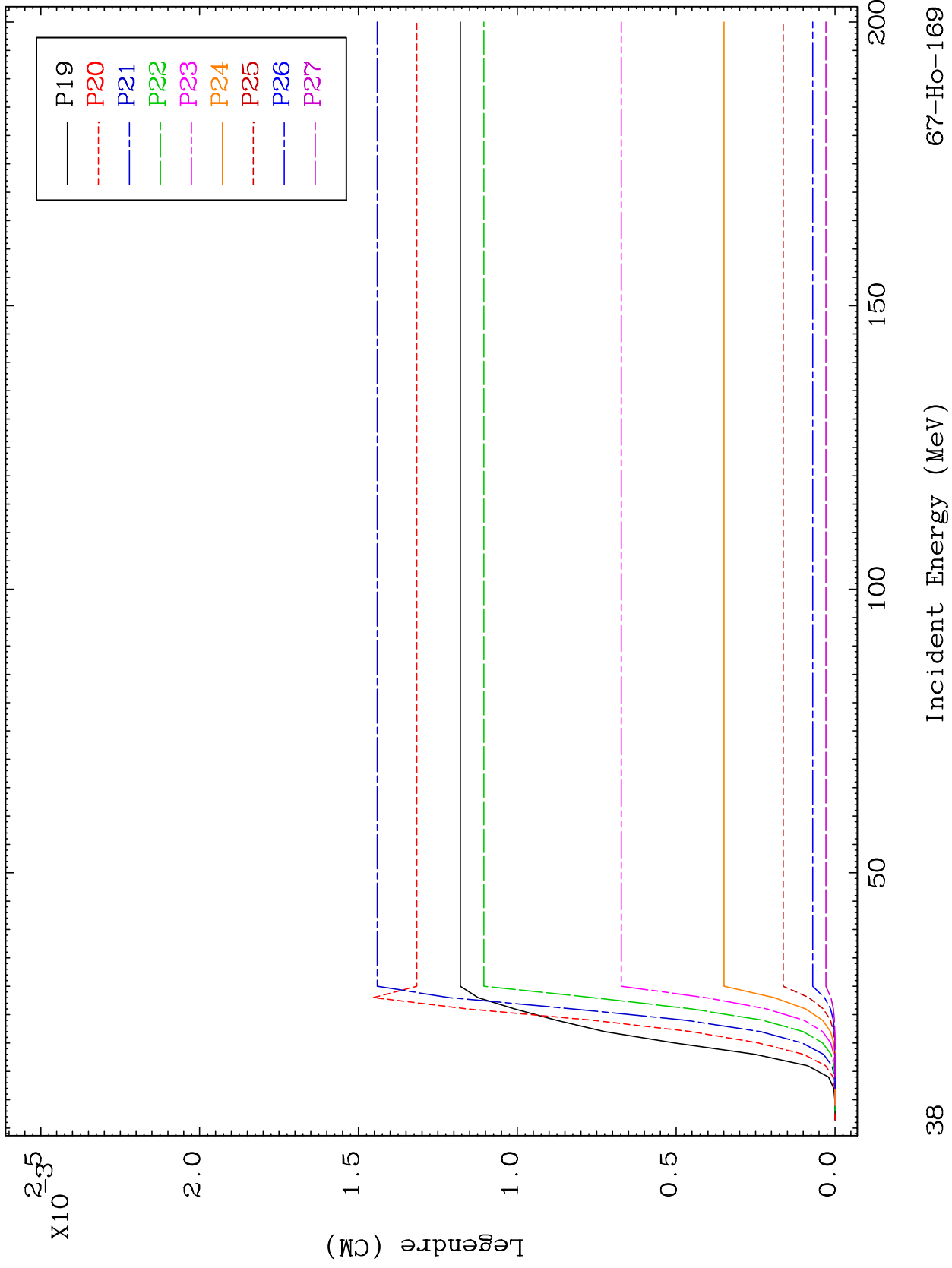
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

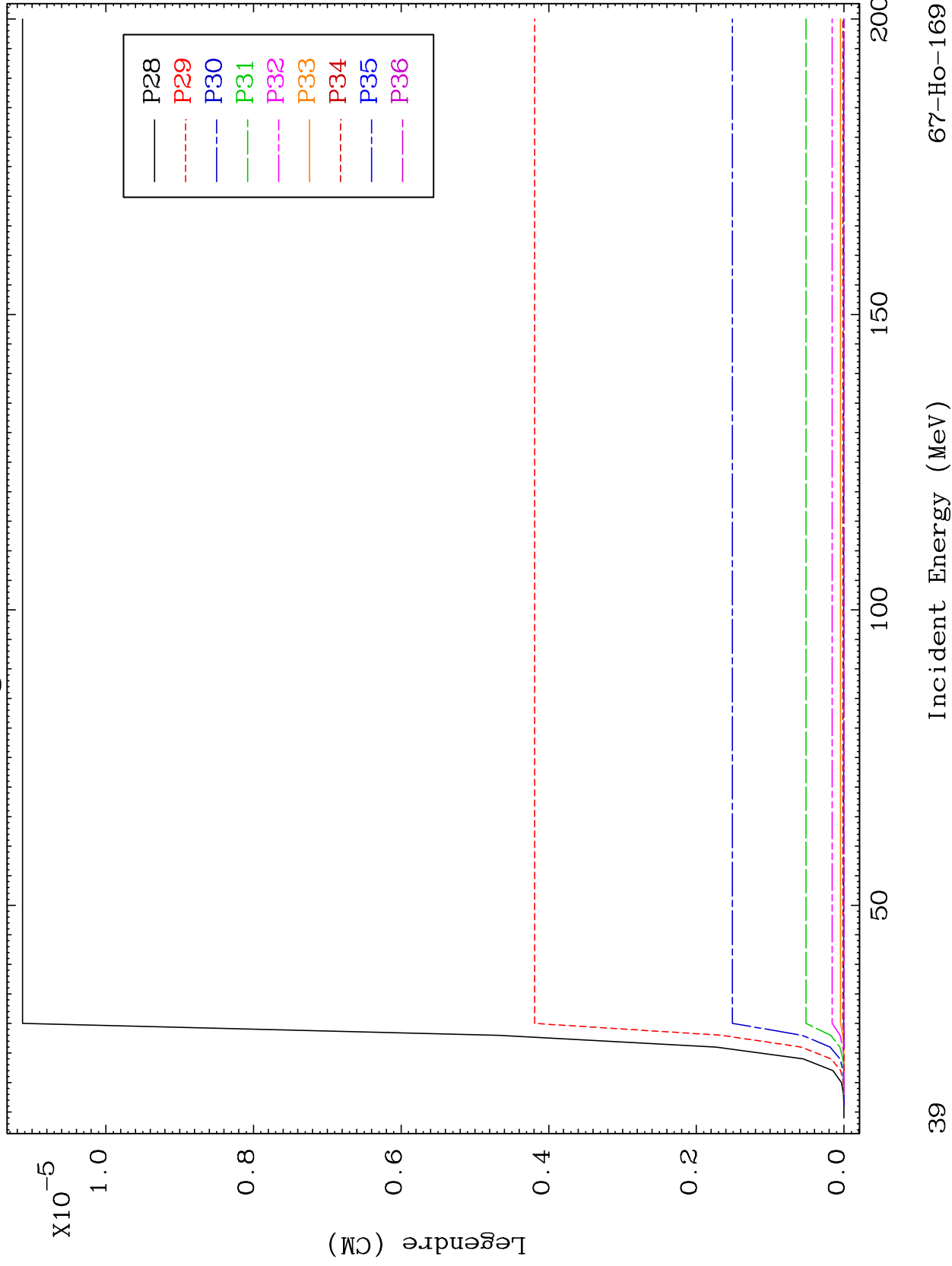
67-Ho-169



MAT 6737

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

67-Ho-169



39

Incident Energy (MeV)

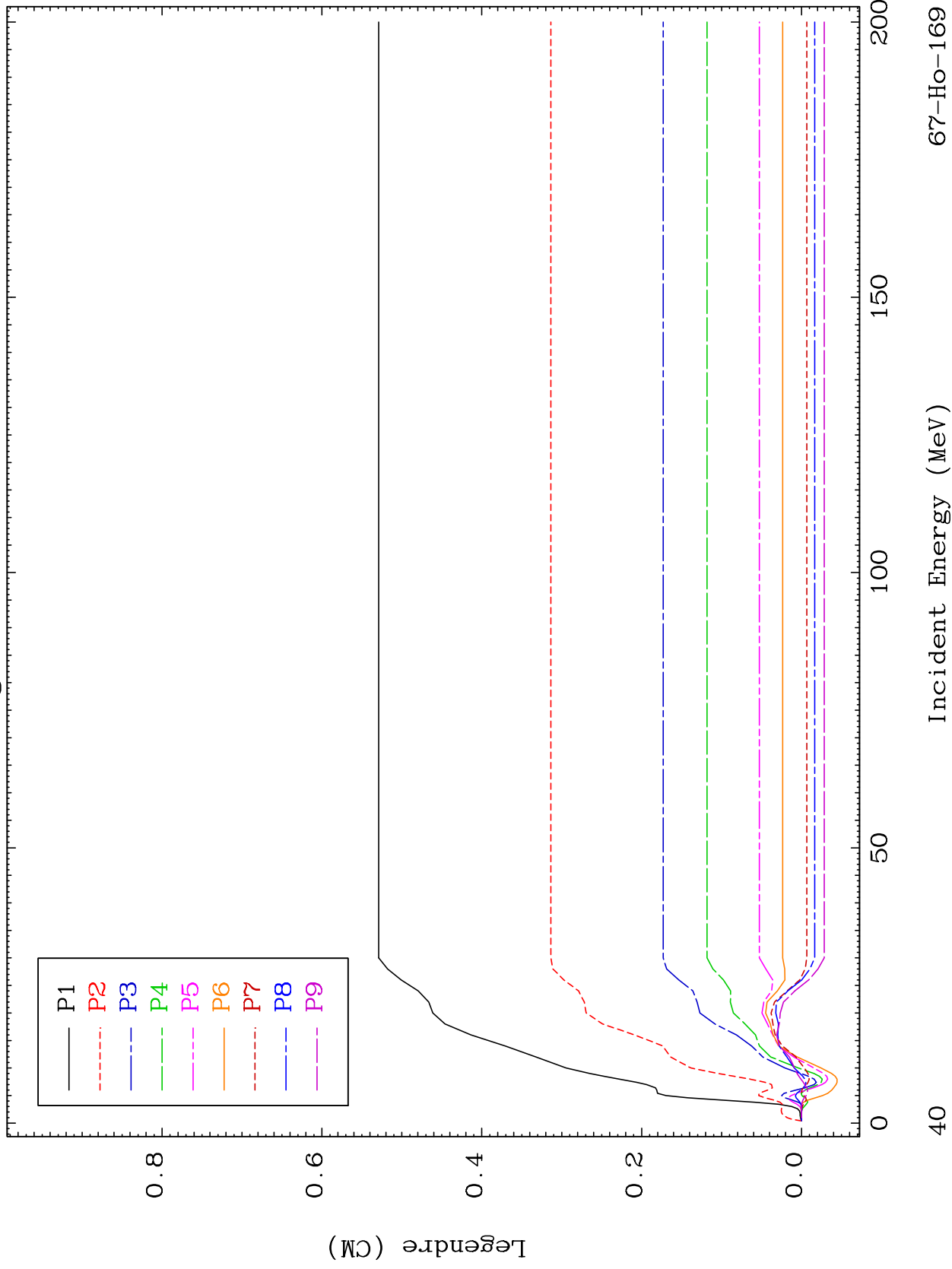
67-Ho-169



MAT 6737

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

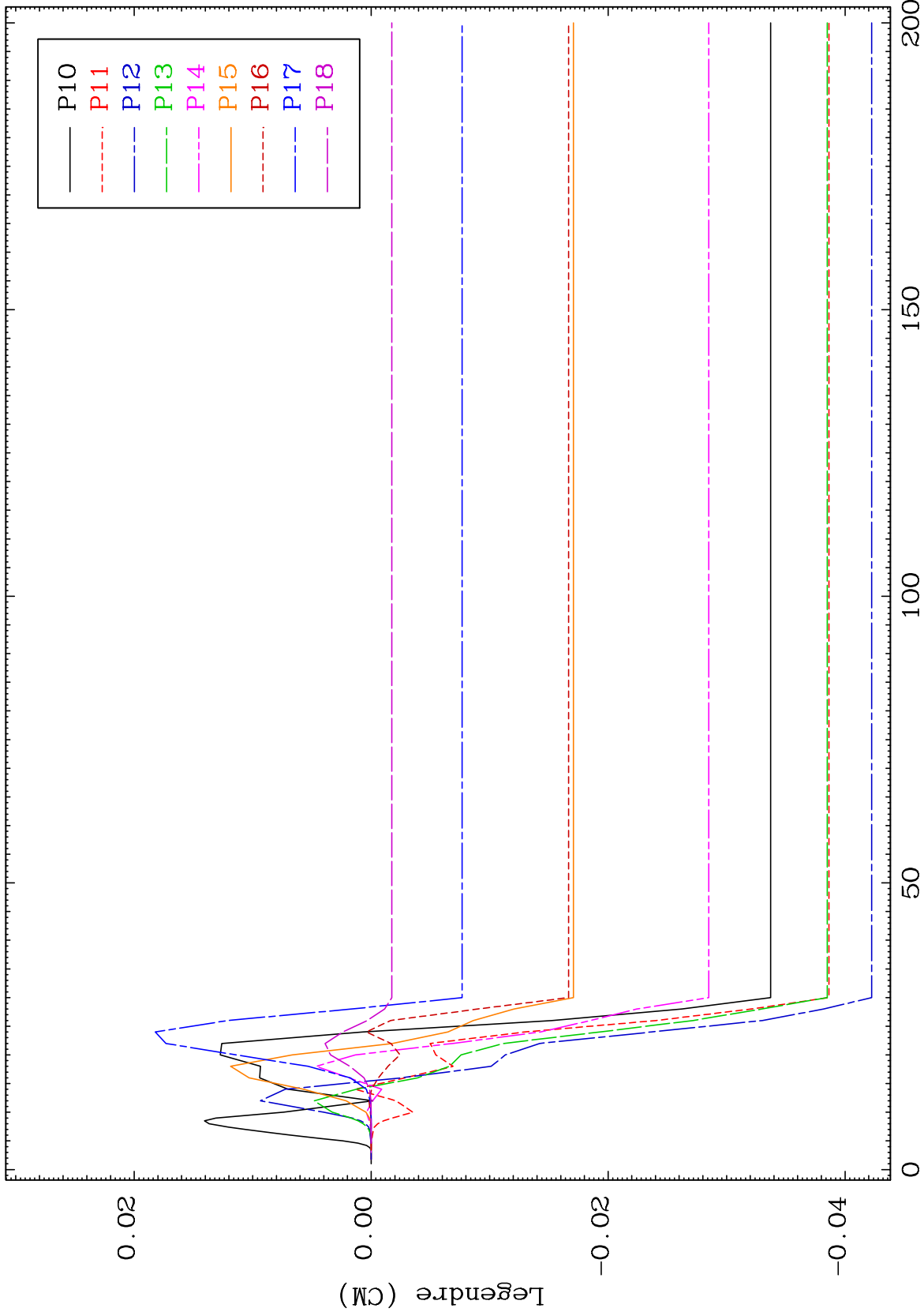
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MAT 6737

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

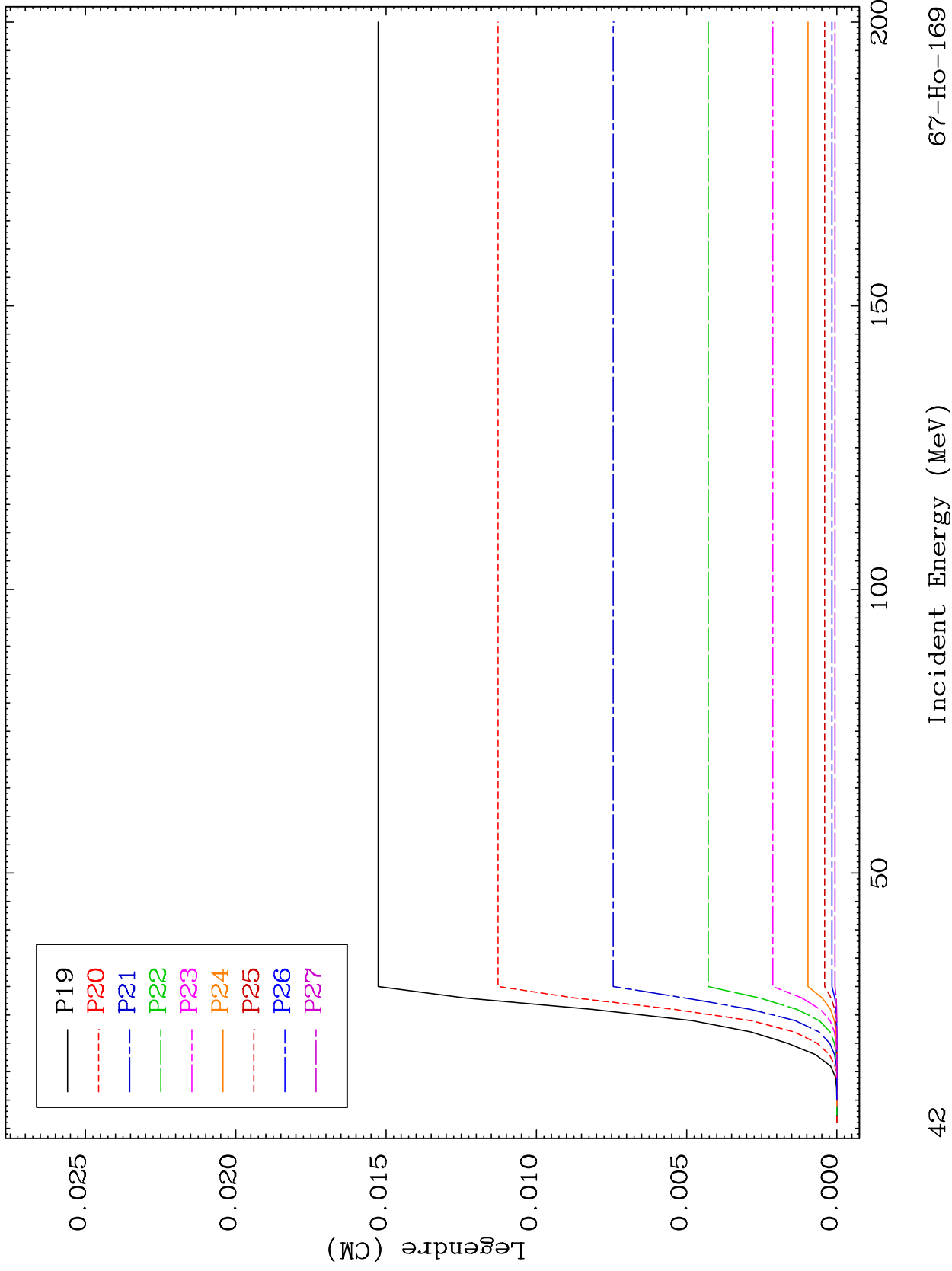
67-Ho-169



41

Incident Energy (MeV)

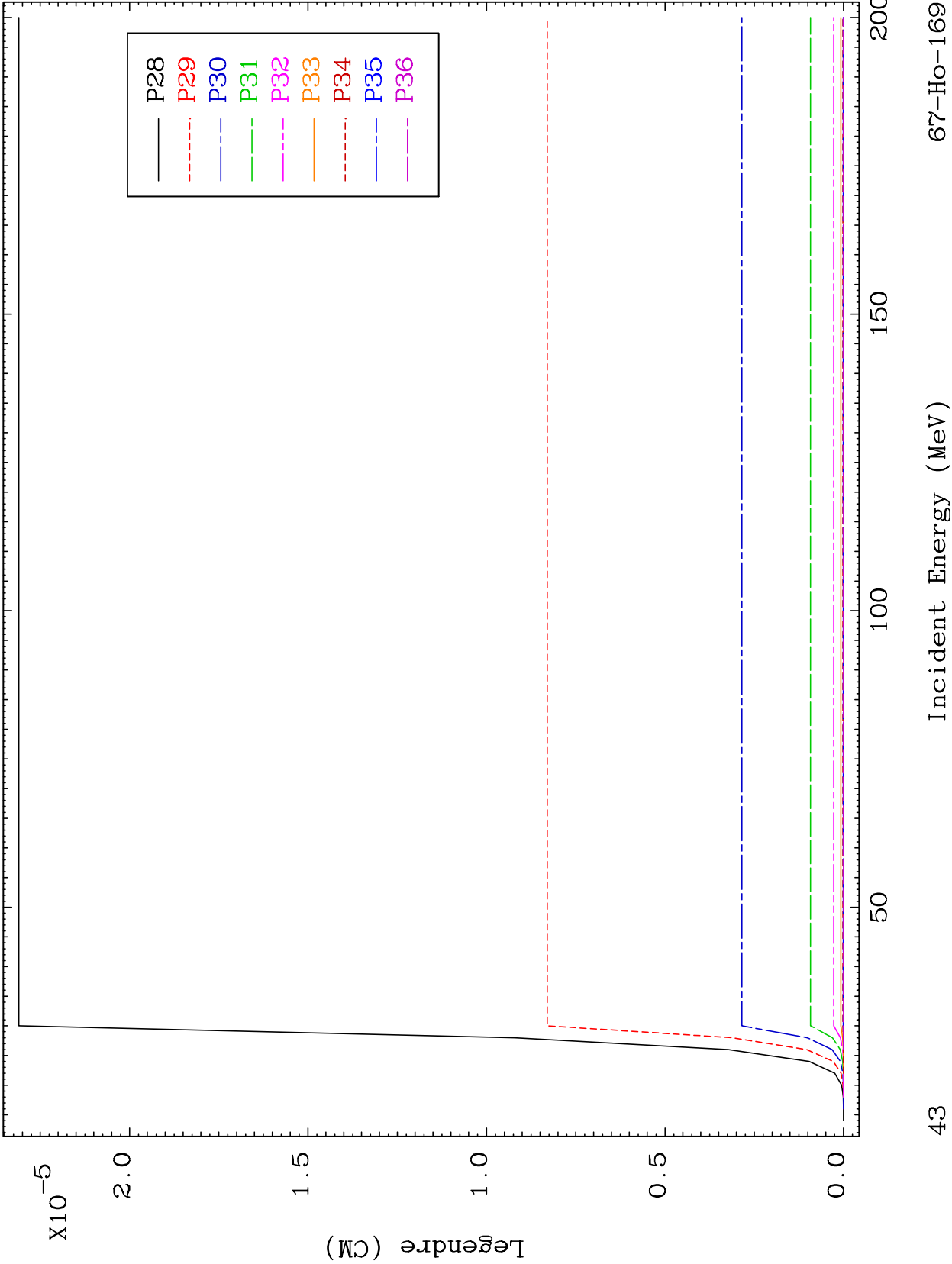
67-Ho-169



MAT 6737

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

67-Ho-169



43

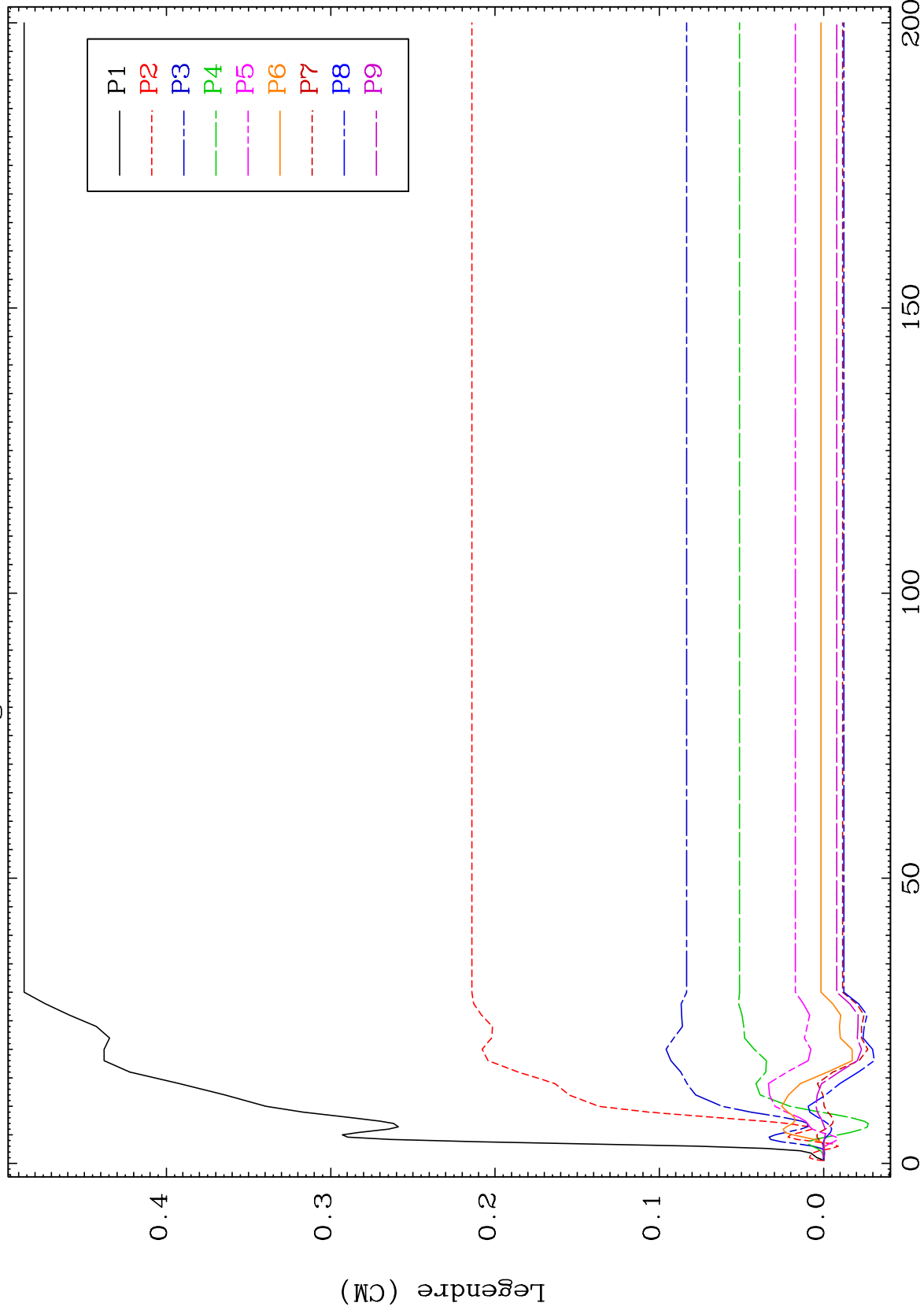
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



44

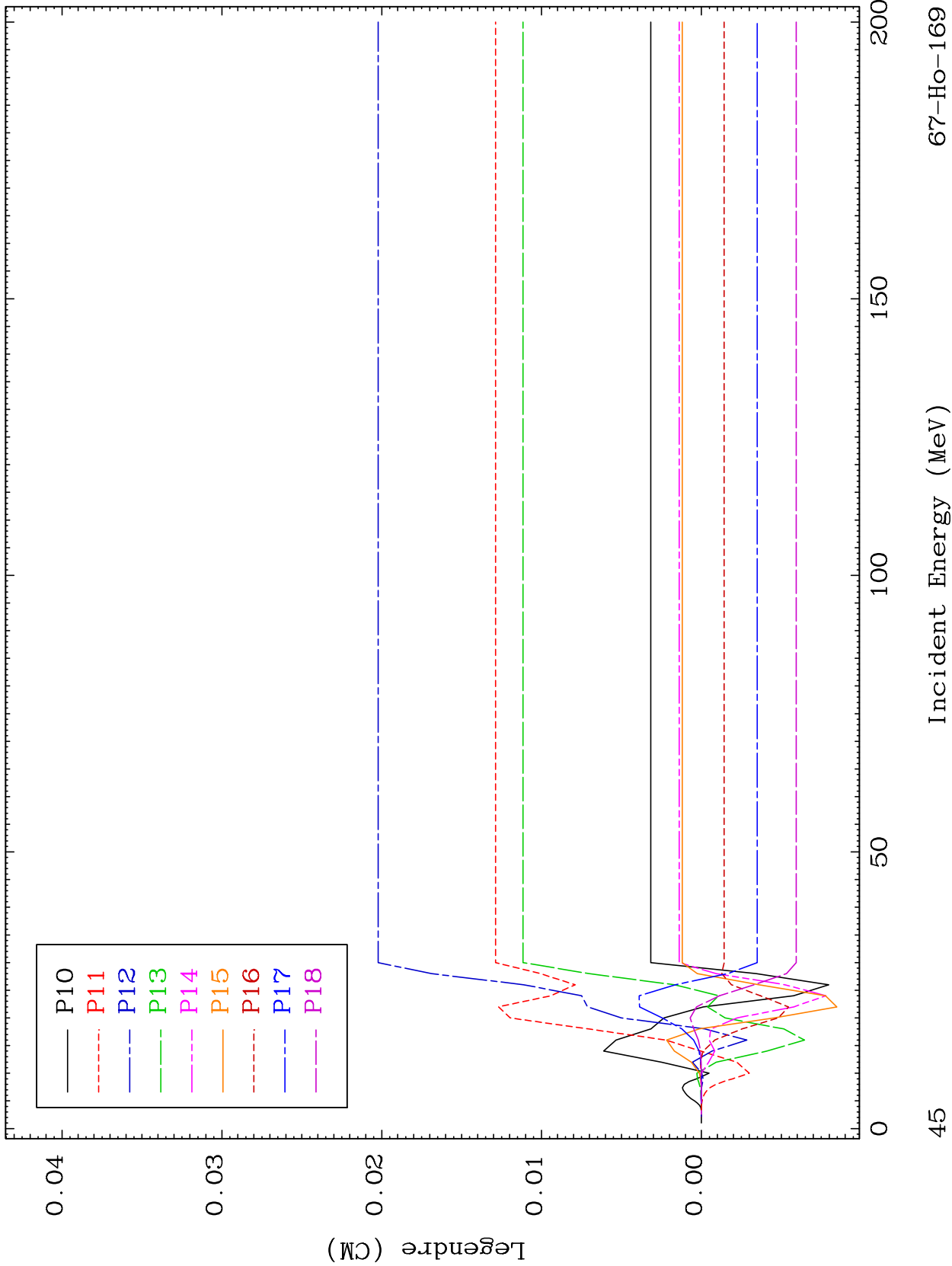
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



67-Ho-169

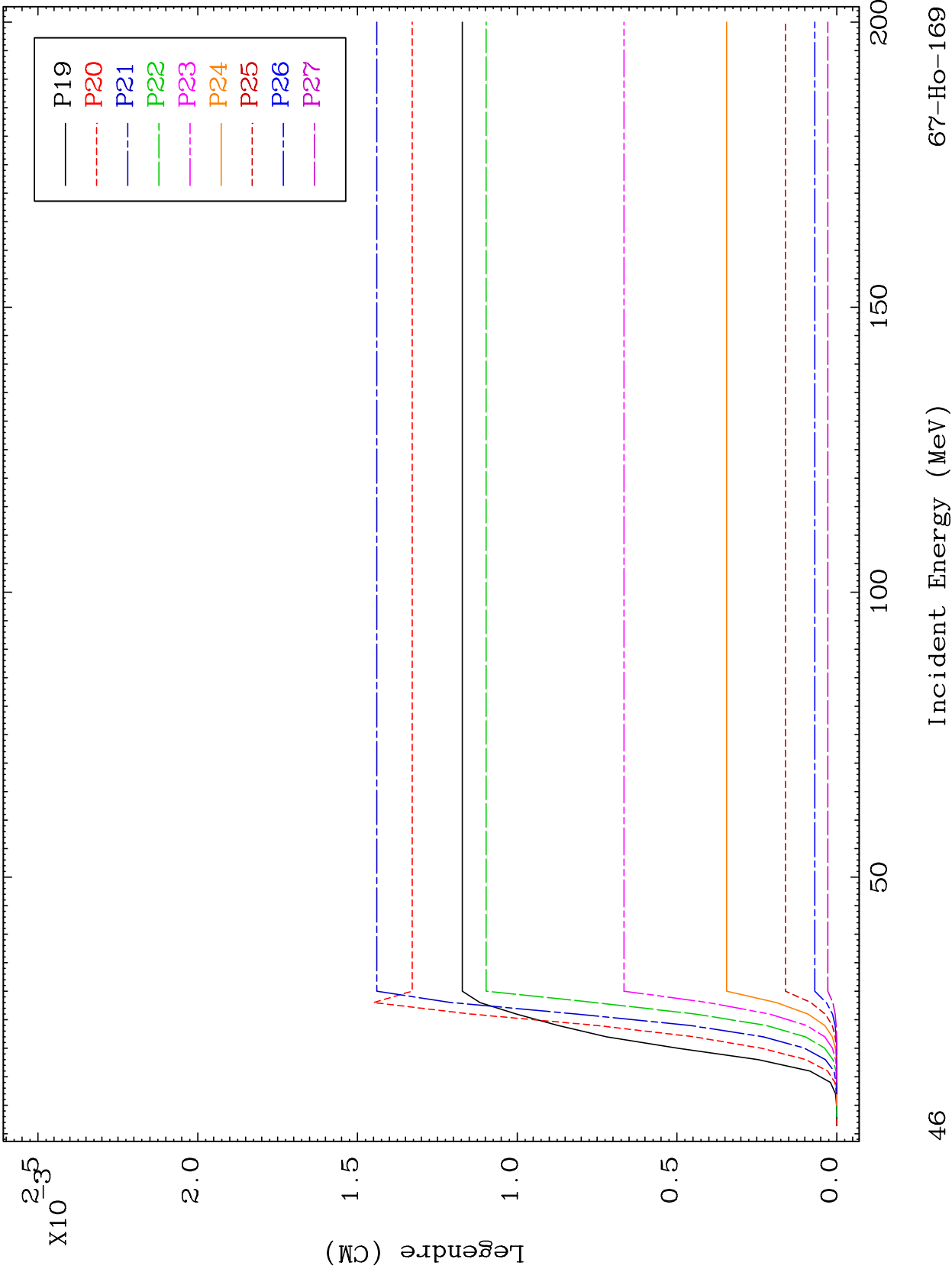
Incident Energy (MeV)

45

MAT 6737

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

67-Ho-169



46

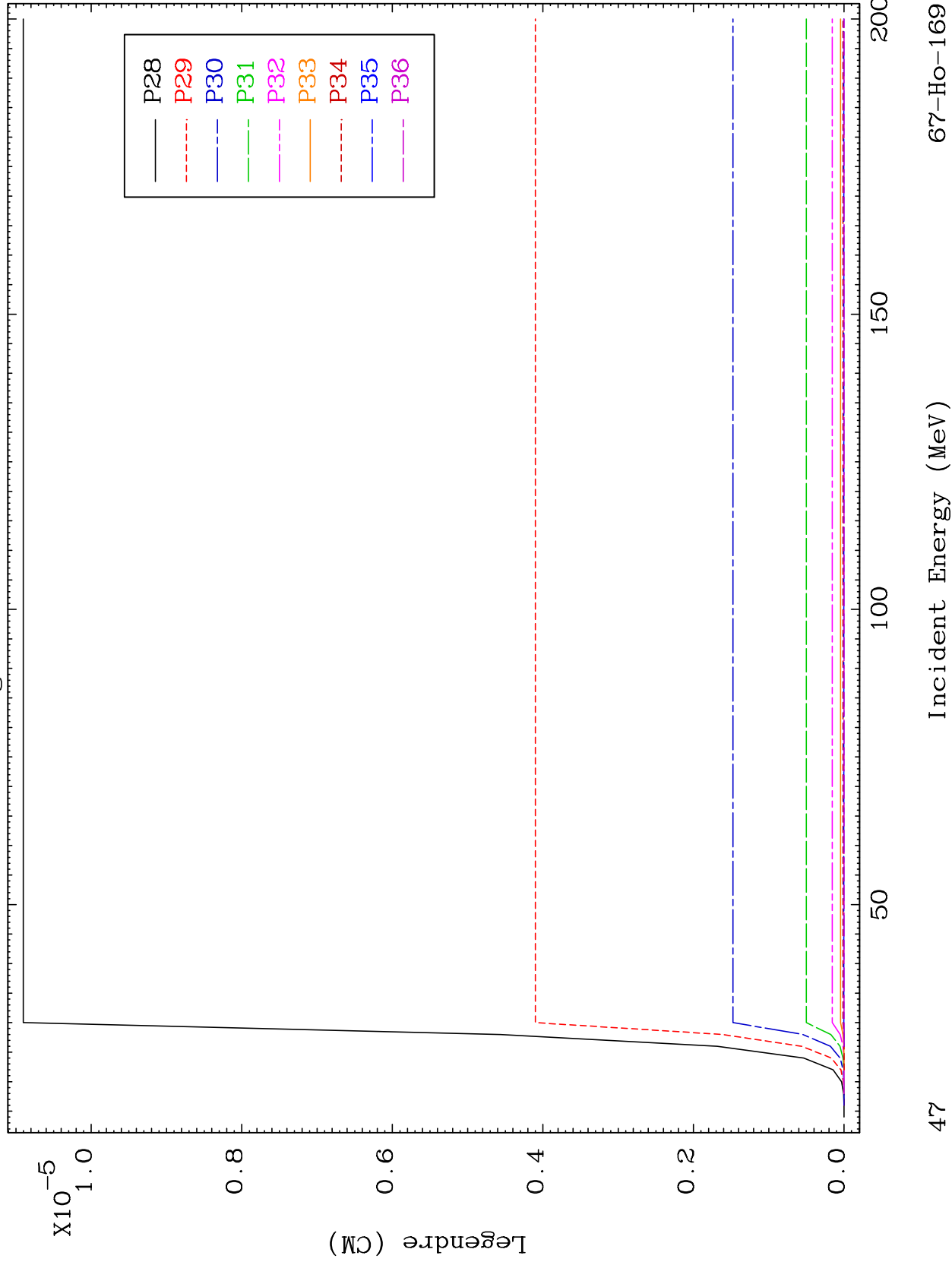
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169

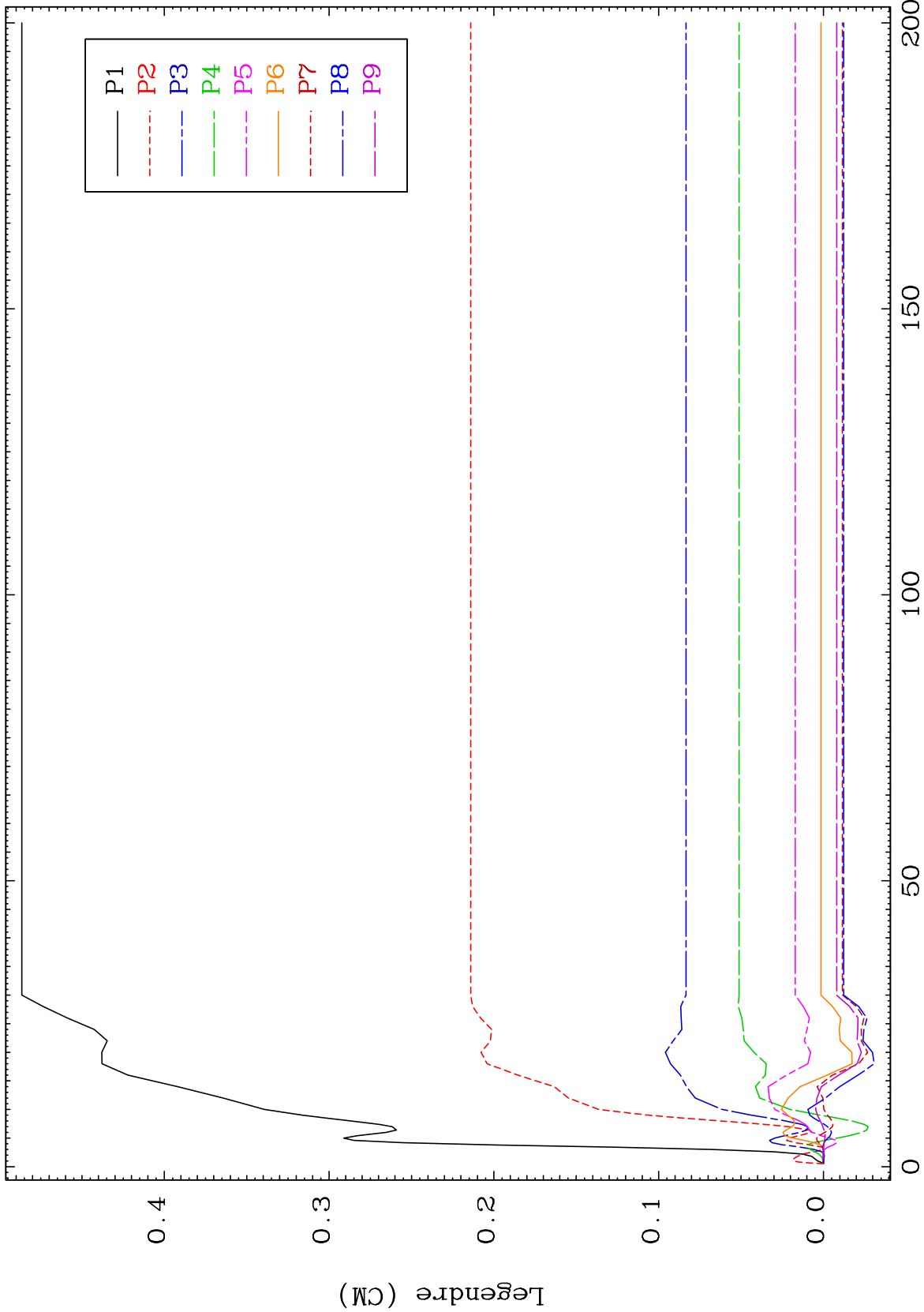




MAT 6737

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

67-Ho-169



48

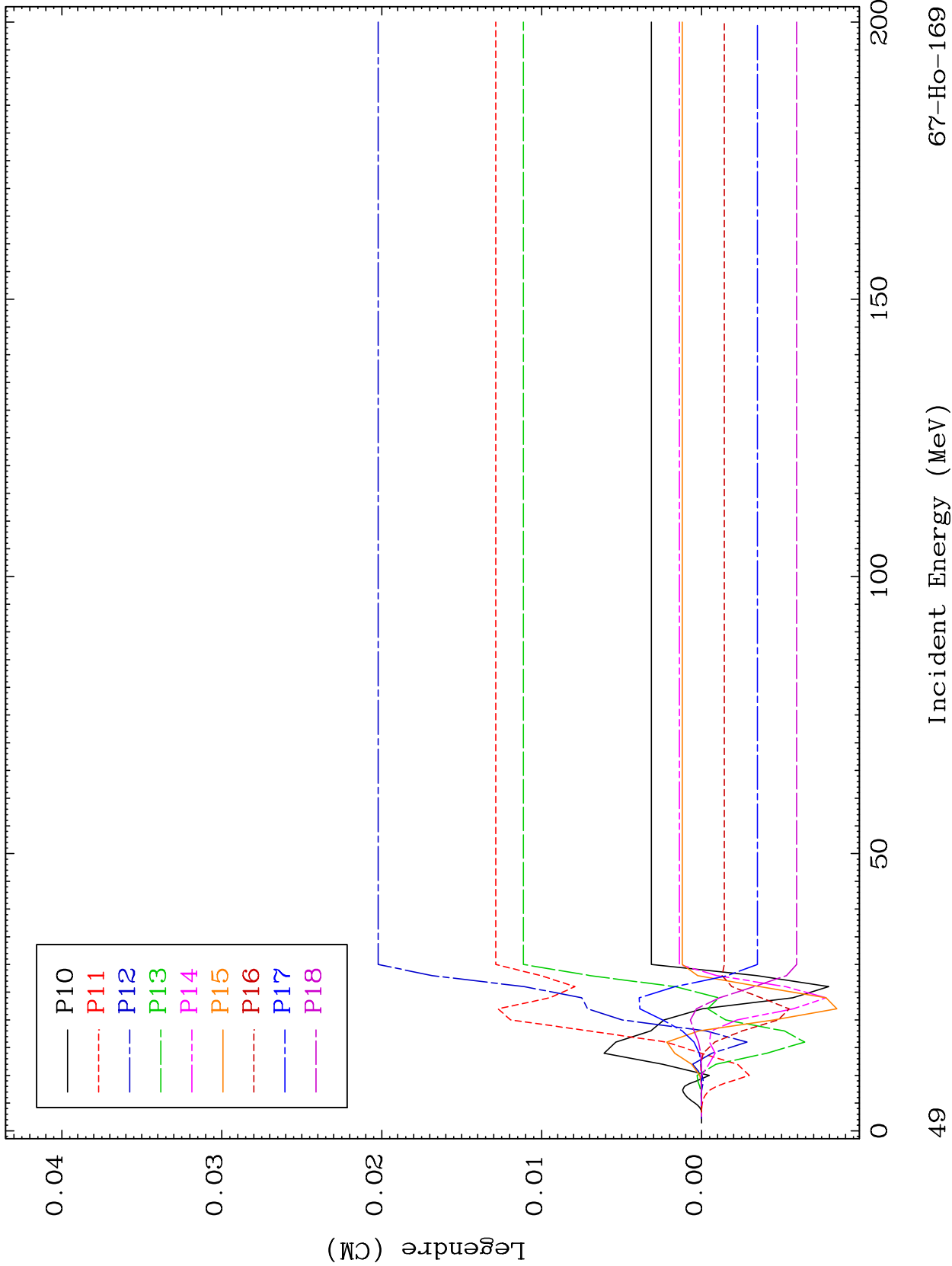
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

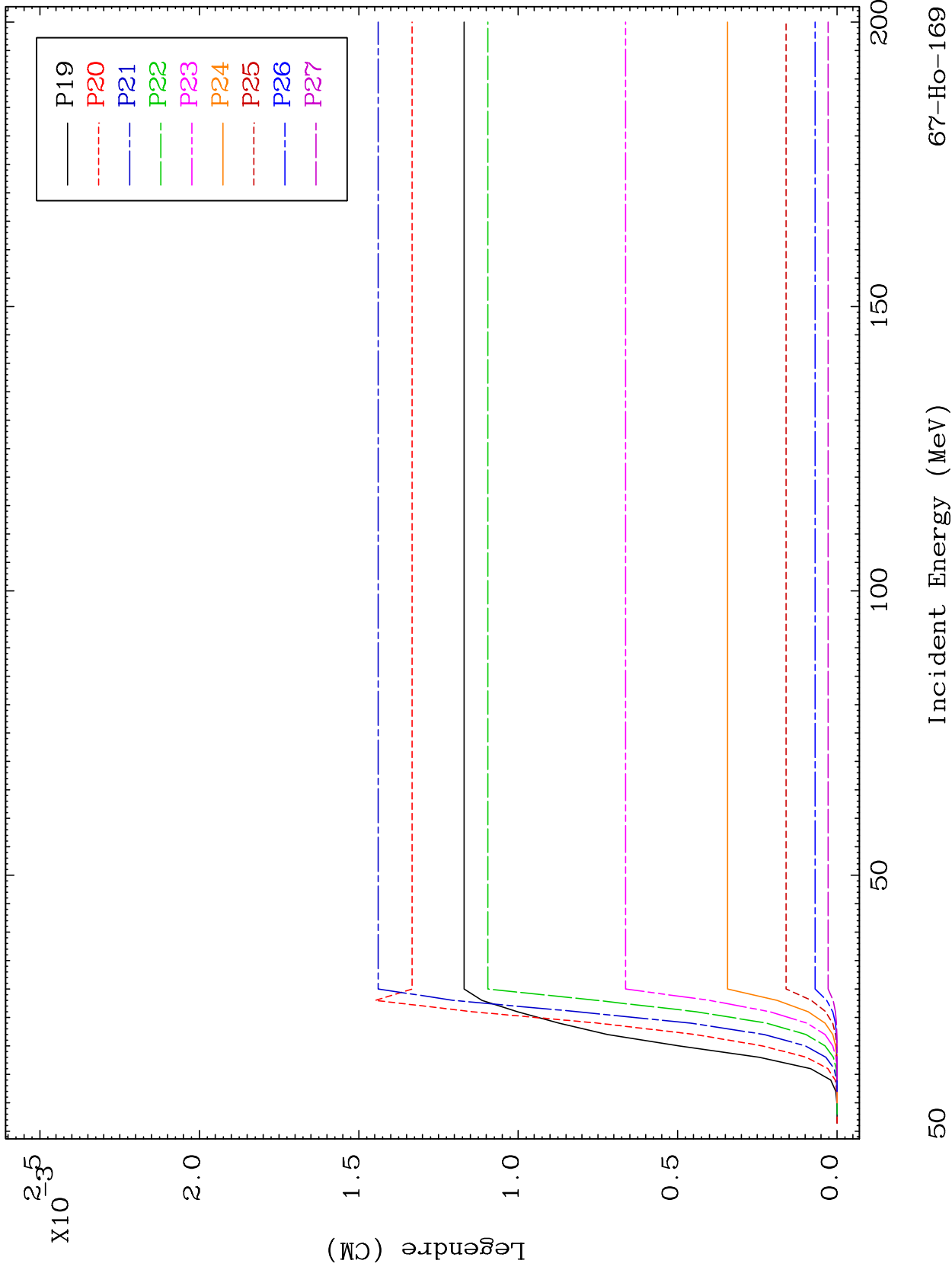
67-Ho-169



MAT 6737

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

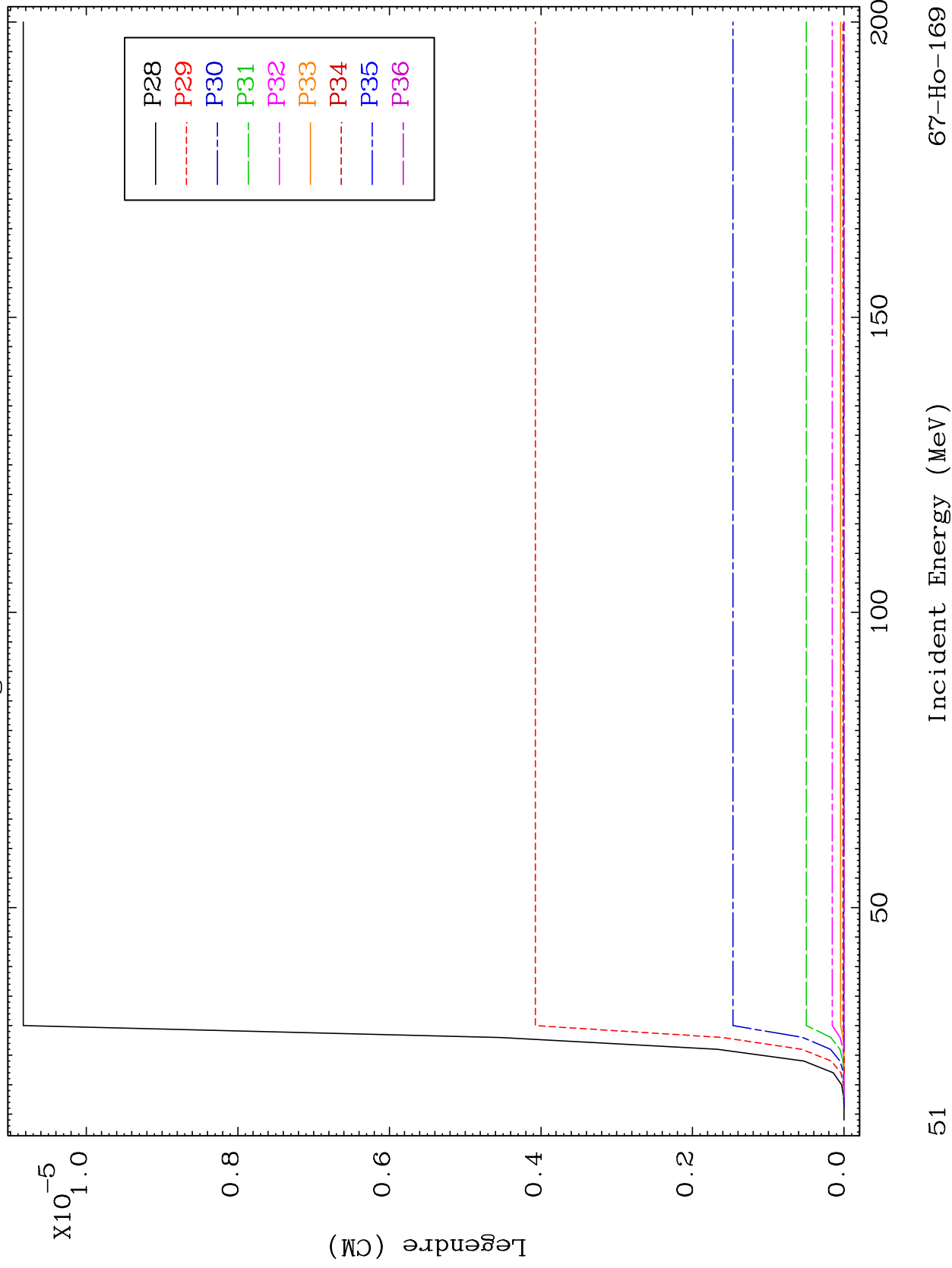
67-Ho-169



MAT 6737

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

67-Ho-169



51

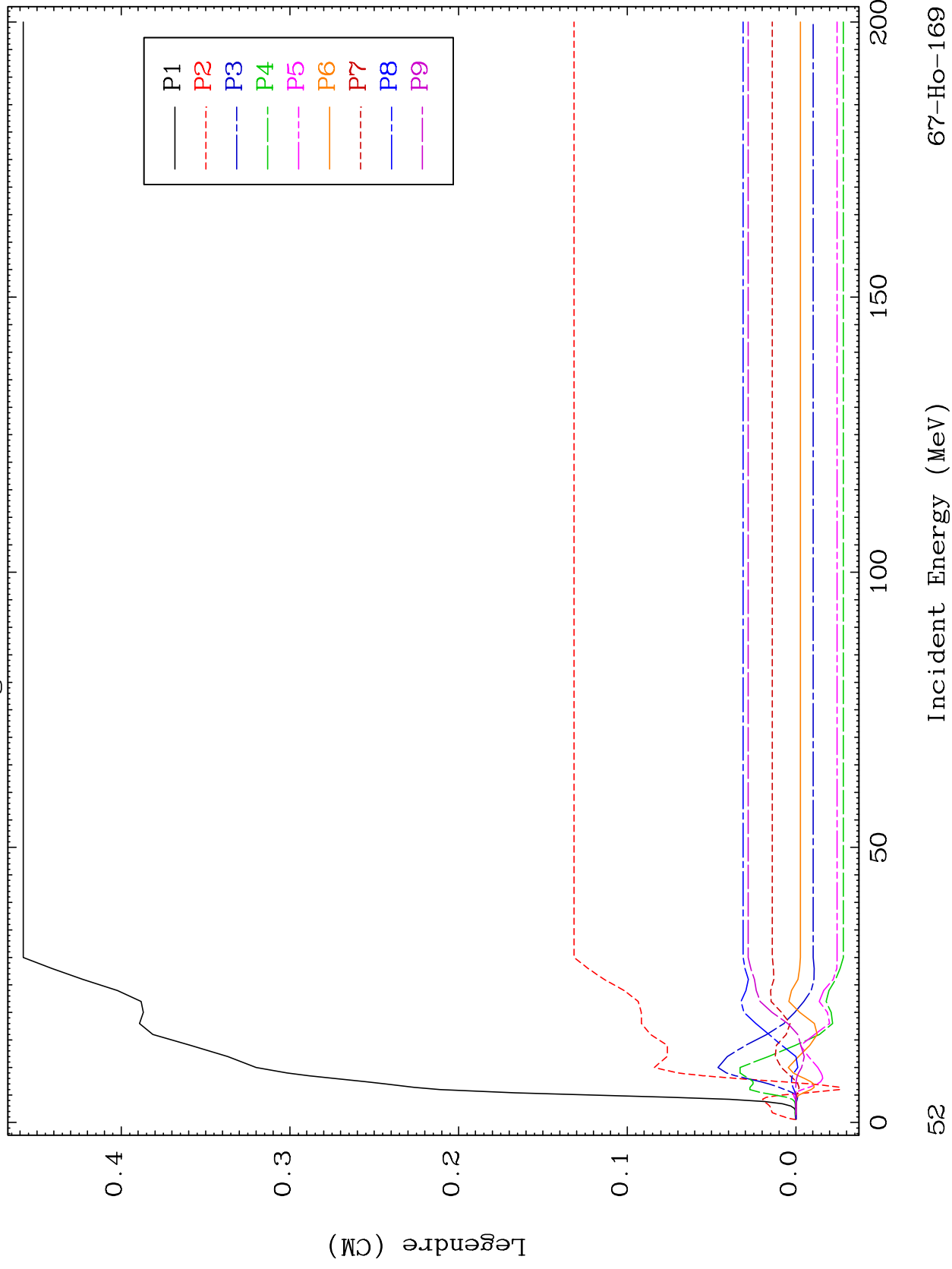
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

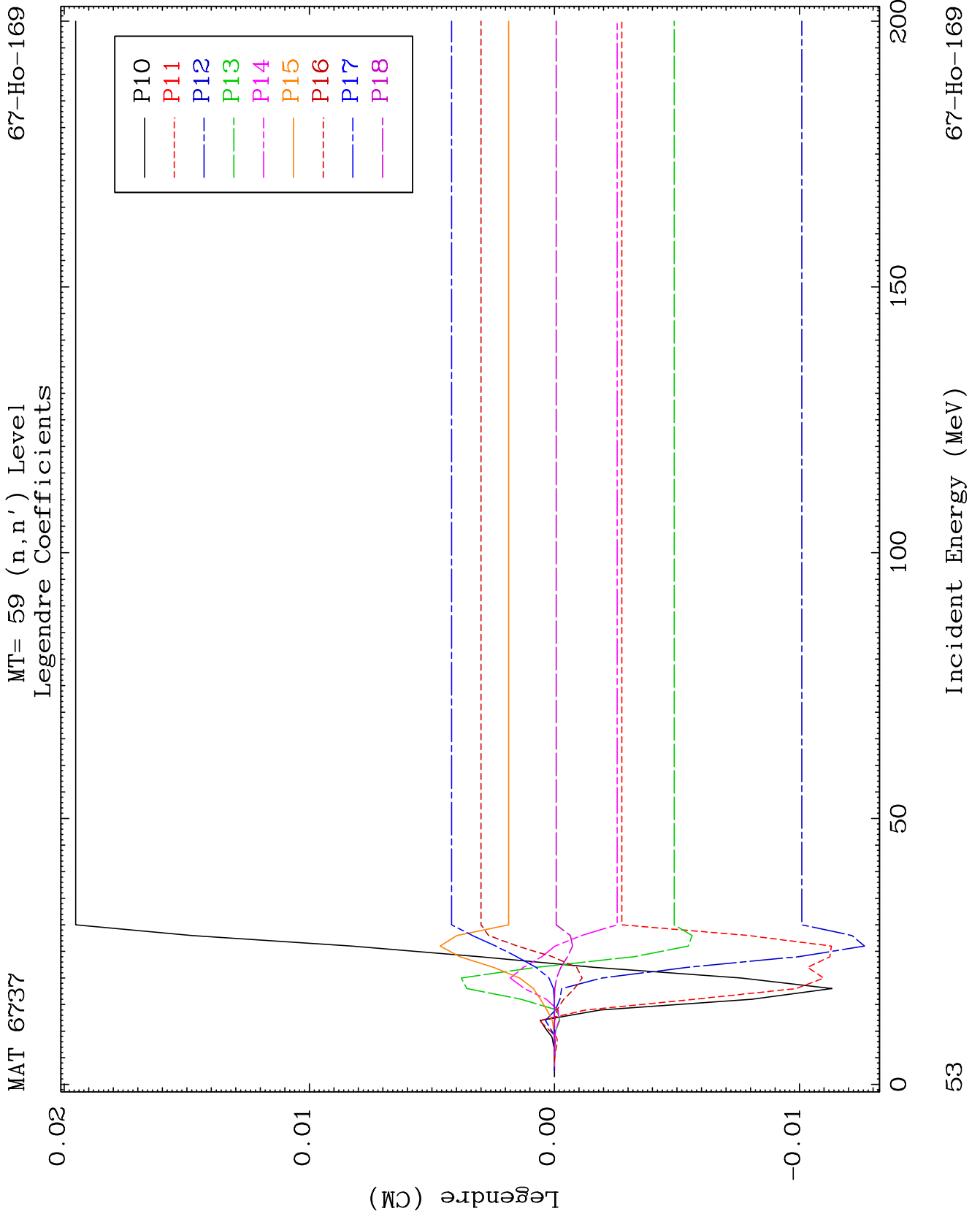
67-Ho-169



67-Ho-169

Incident Energy (MeV)

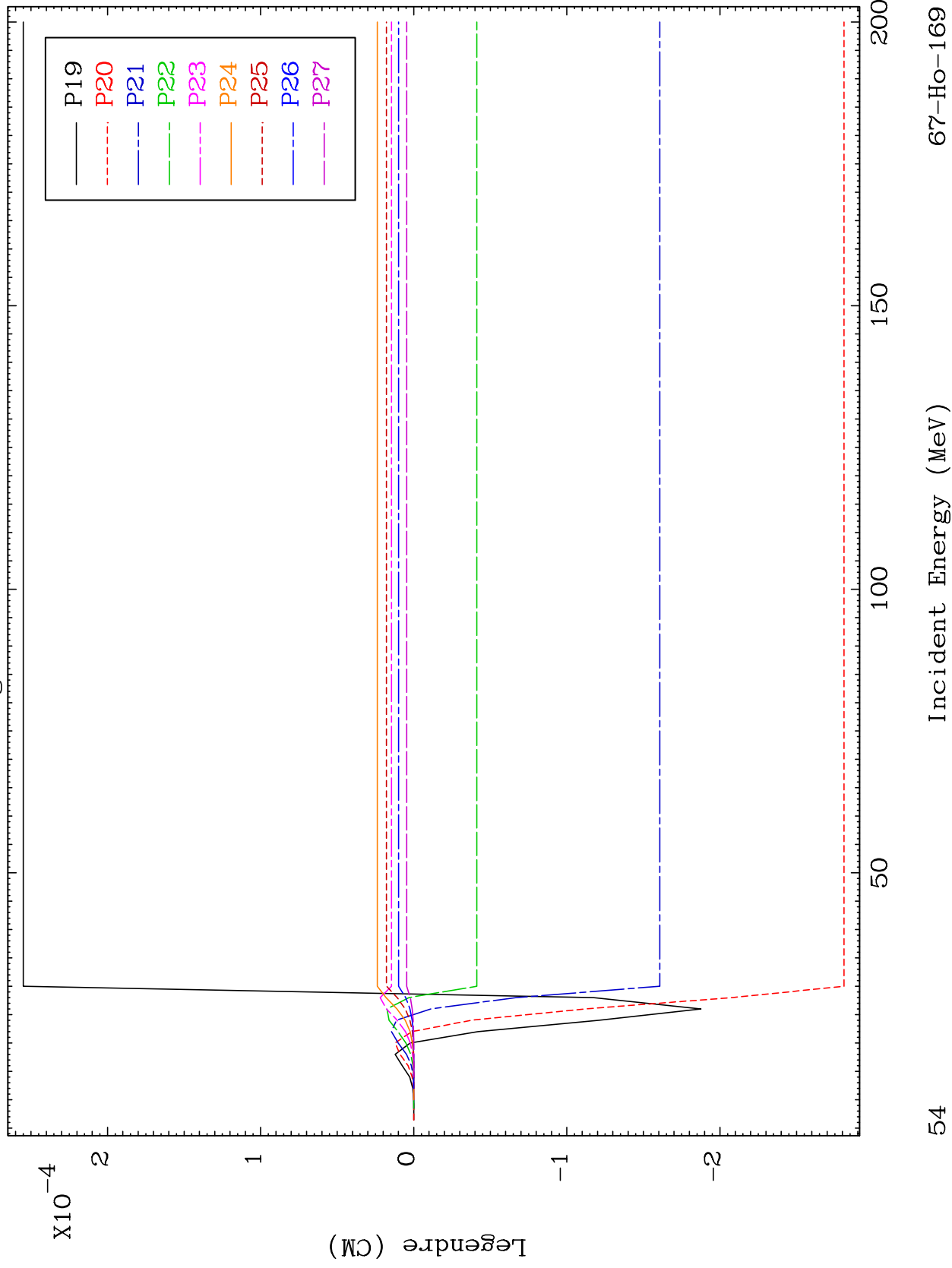
52



MAT 6737

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

67-Ho-169



54

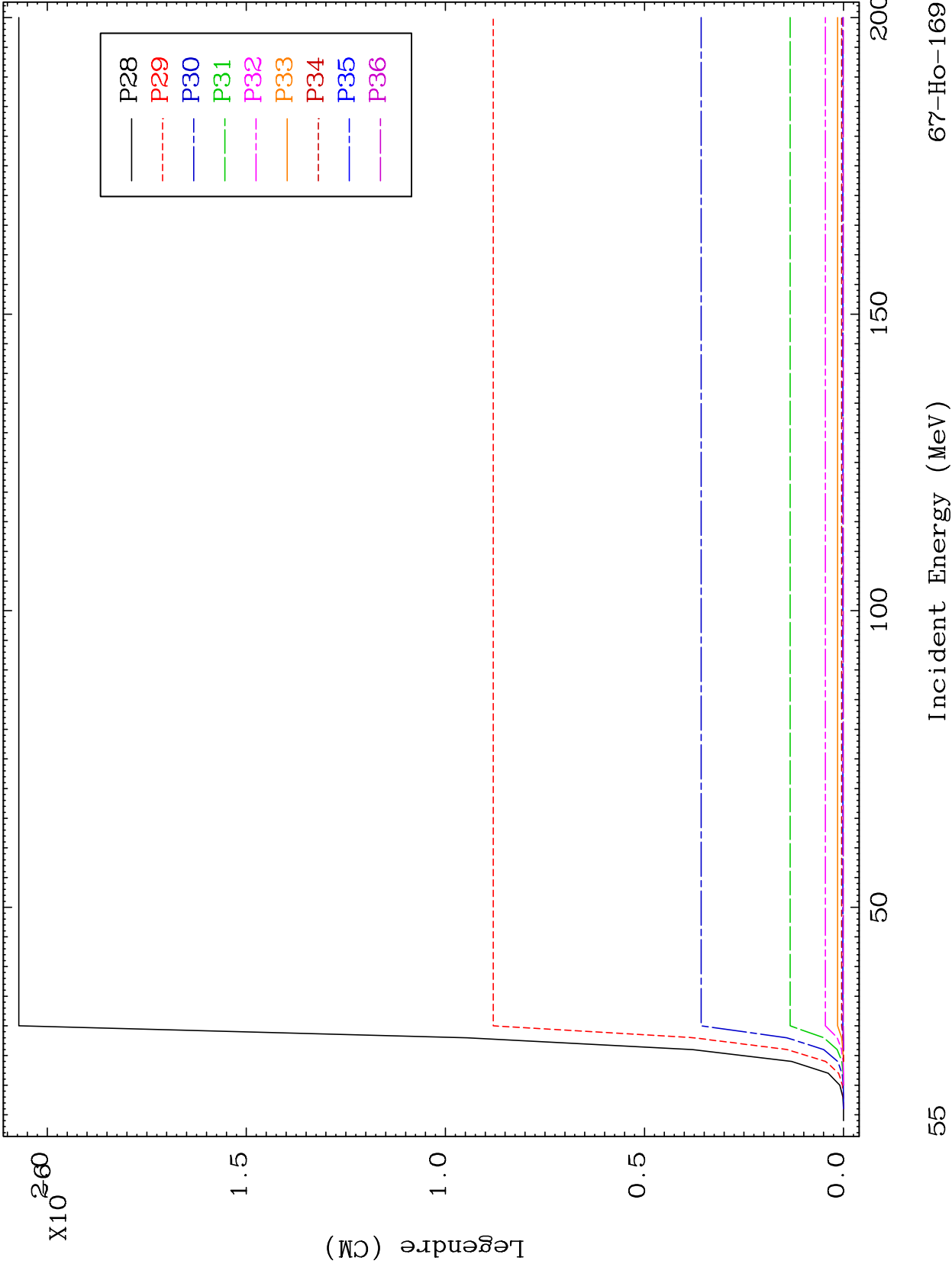
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



55

Incident Energy (MeV)

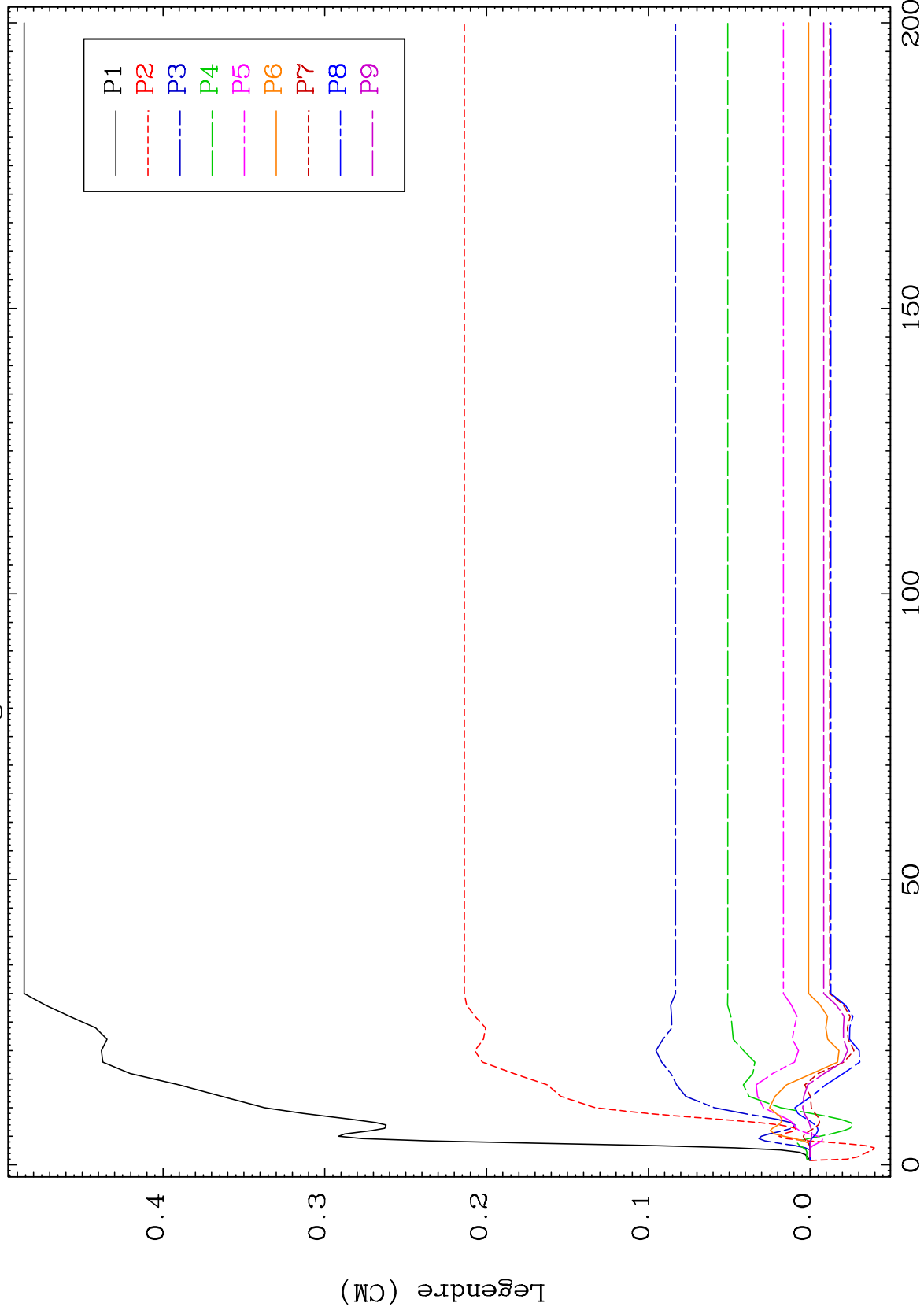
67-Ho-169



MAT 6737

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

67-Ho-169



67-Ho-169

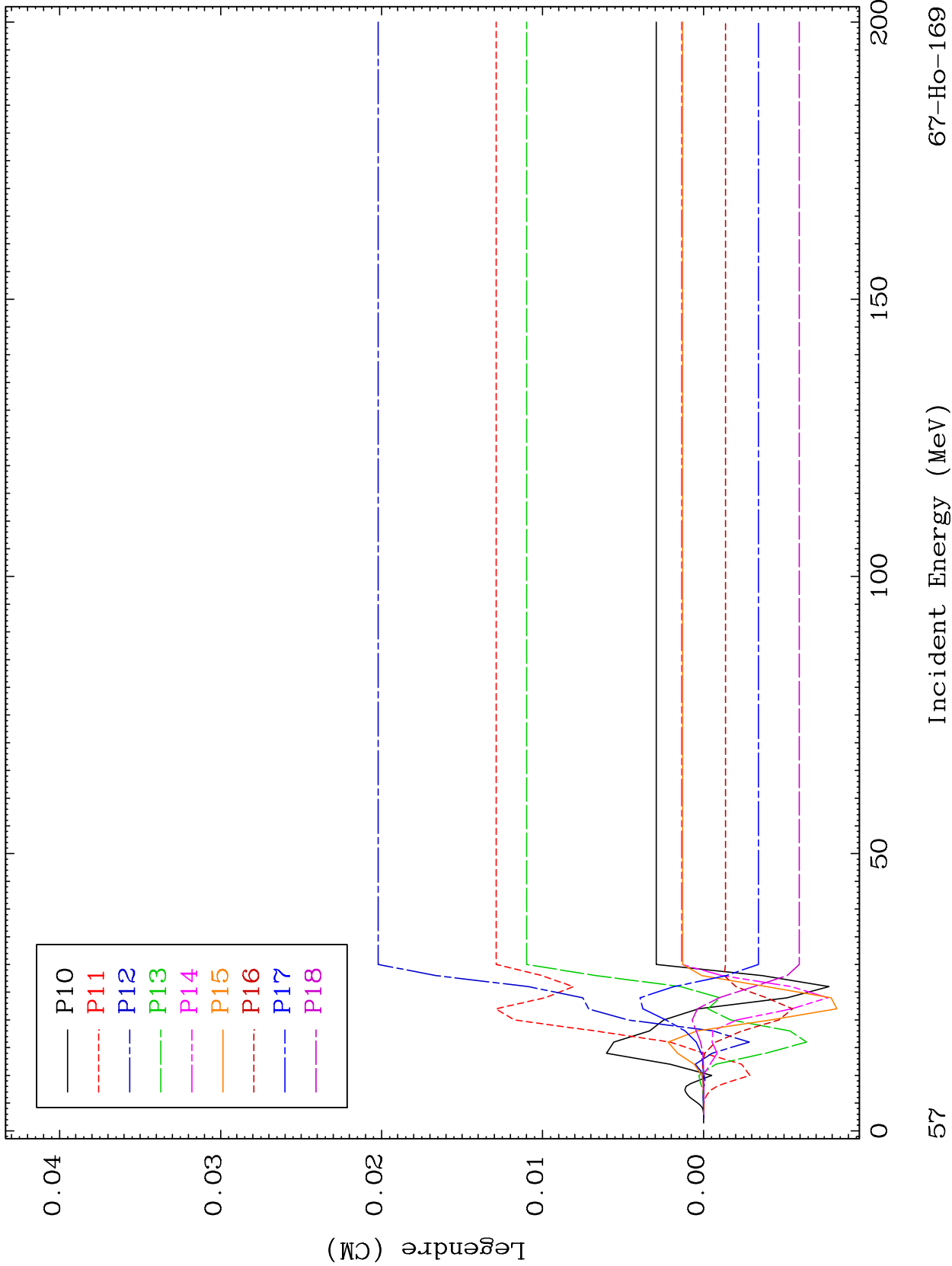
Incident Energy (MeV)

56

MAT 6737

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

67-Ho-169



57

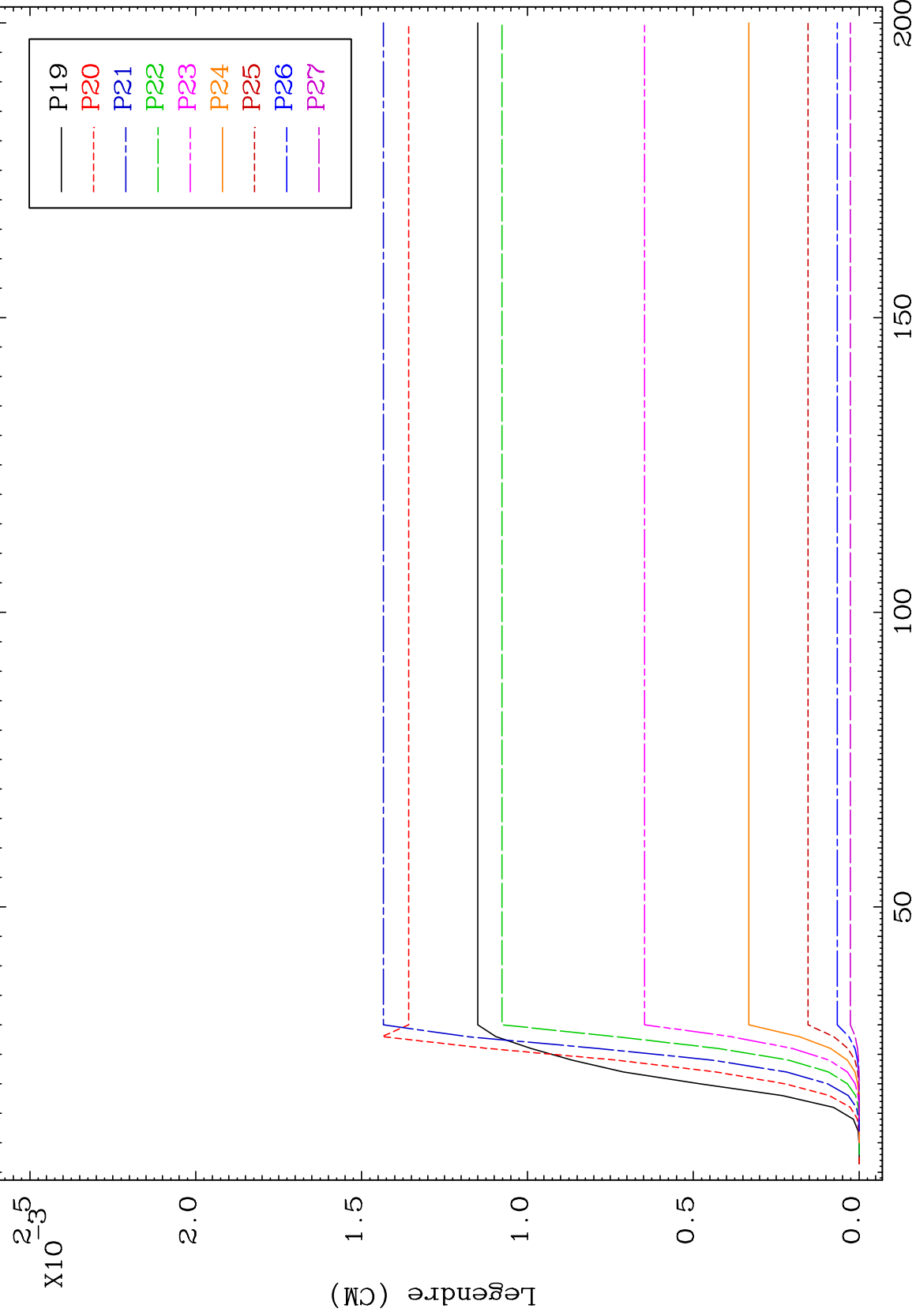
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



58

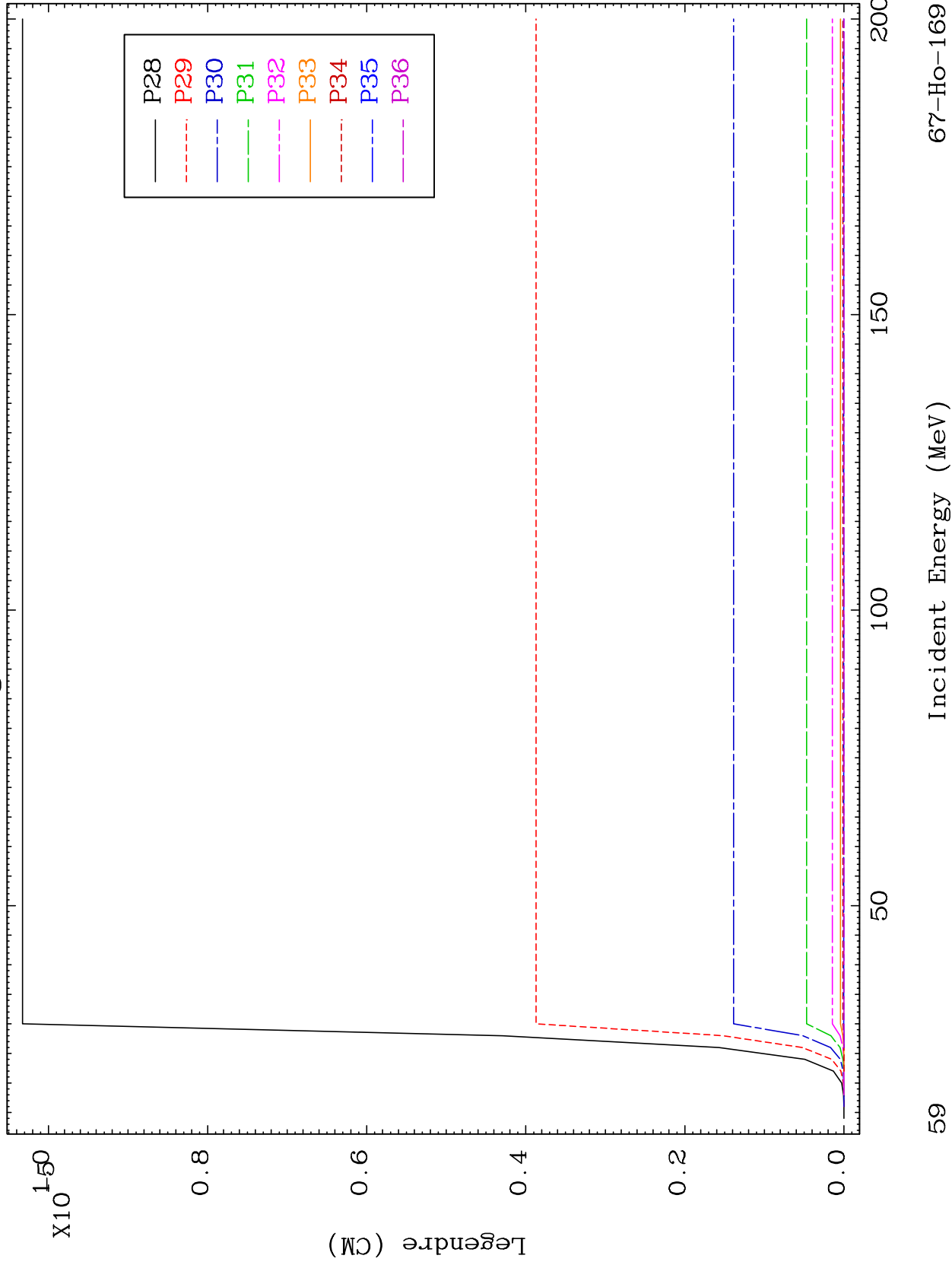
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



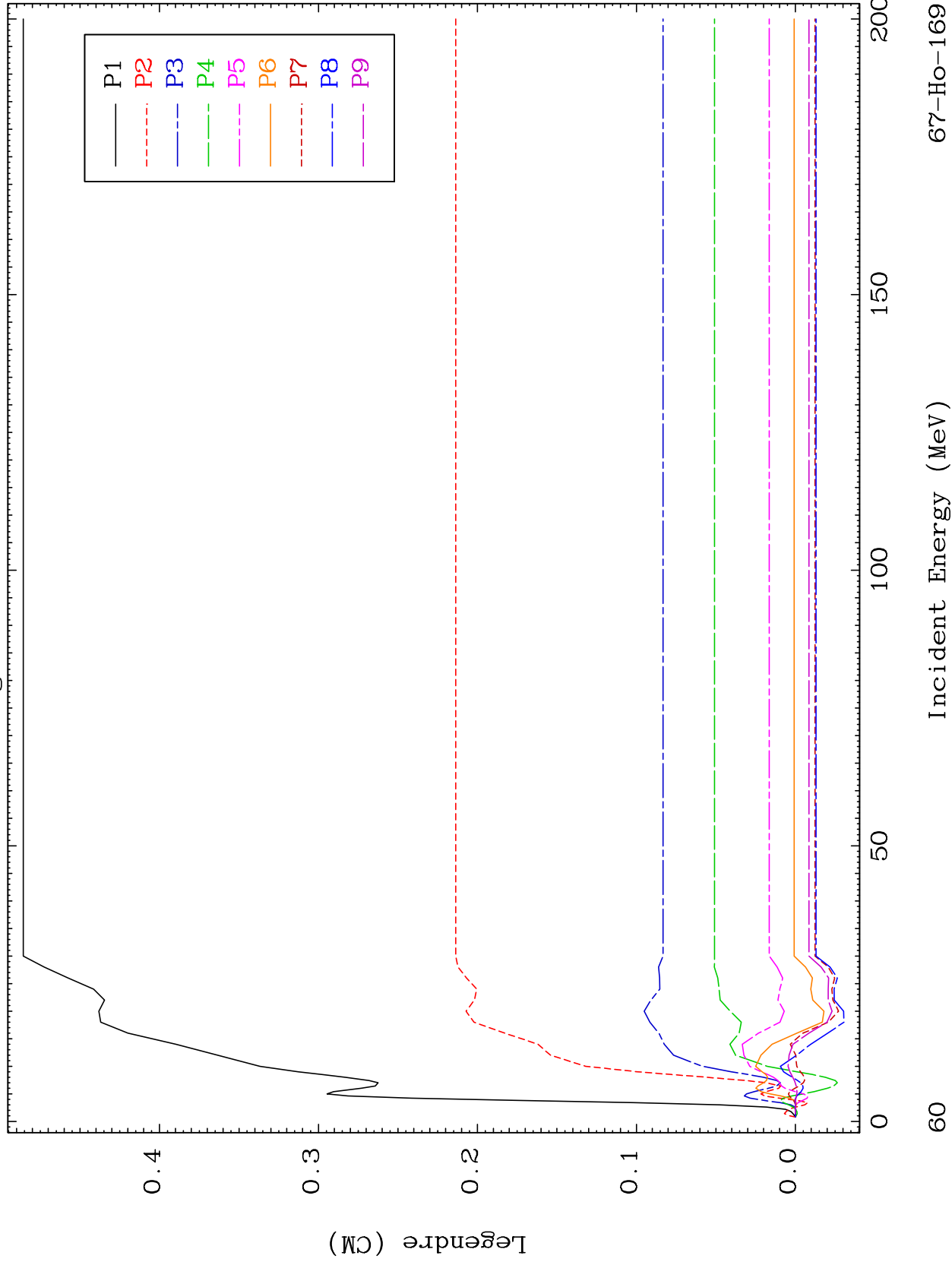
59

67-Ho-169

MAT 6737

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

67-Ho-169



67-Ho-169

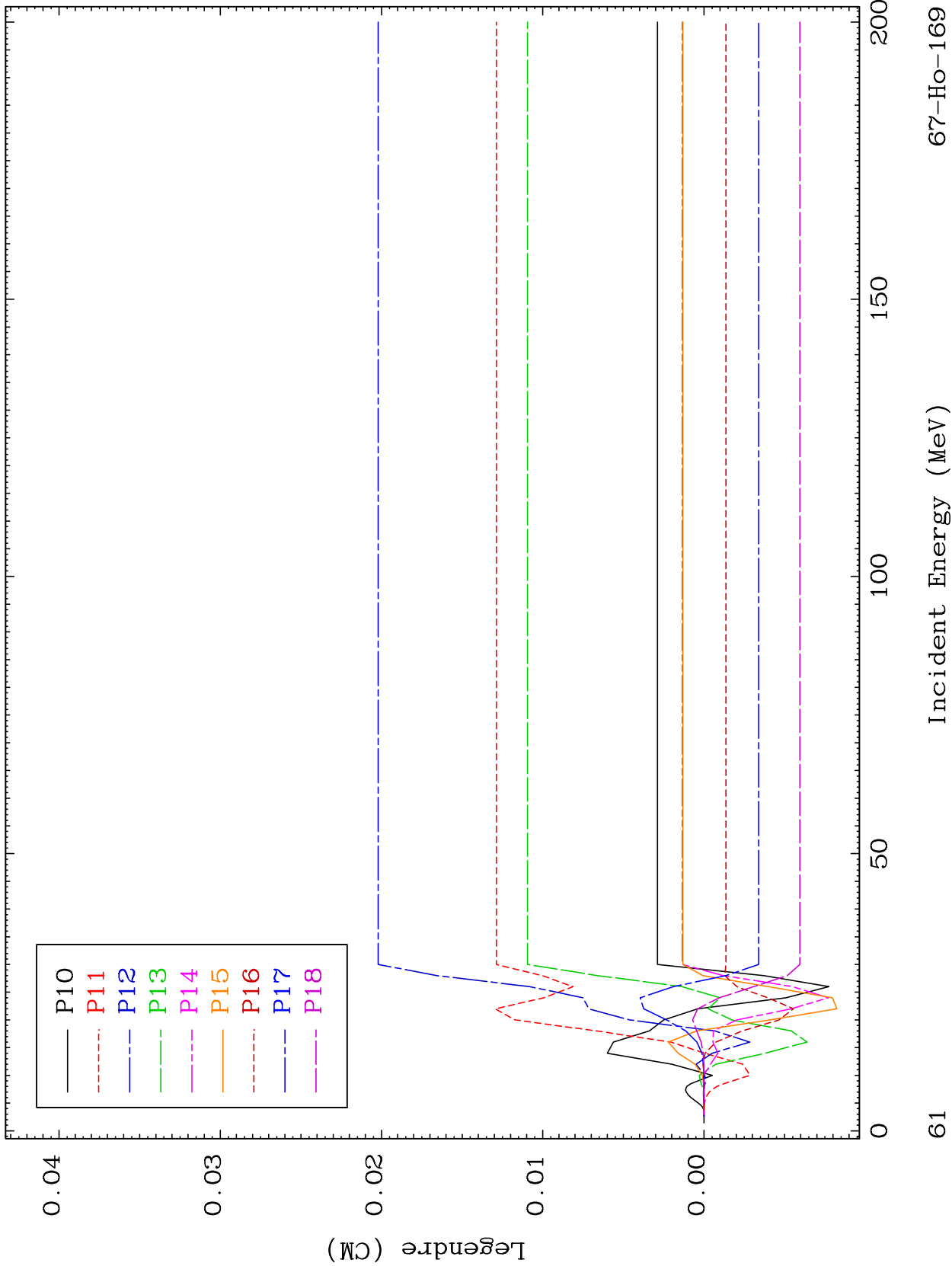
Incident Energy (MeV)

60

MAT 6737

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

67-Ho-169



61

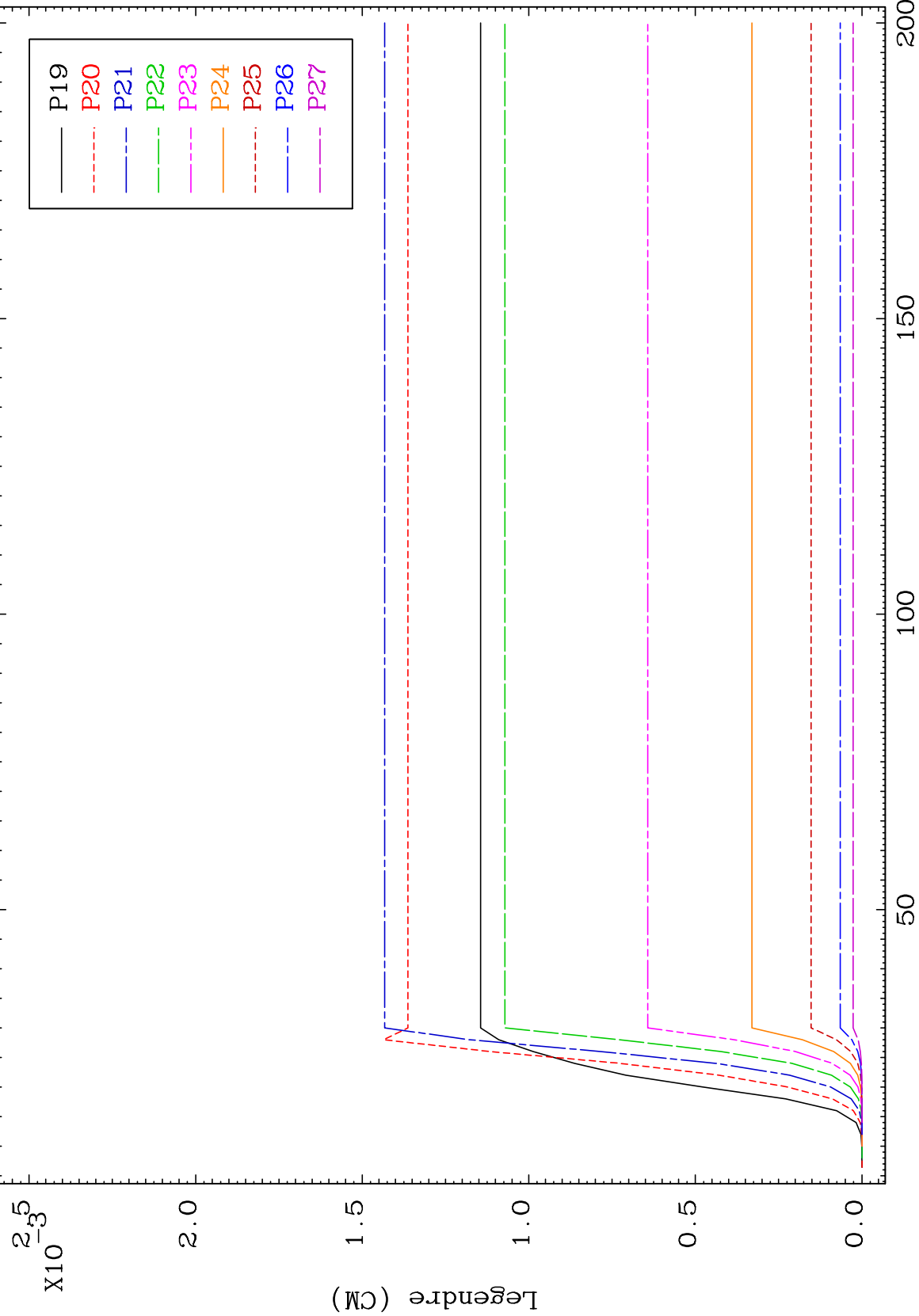
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



62

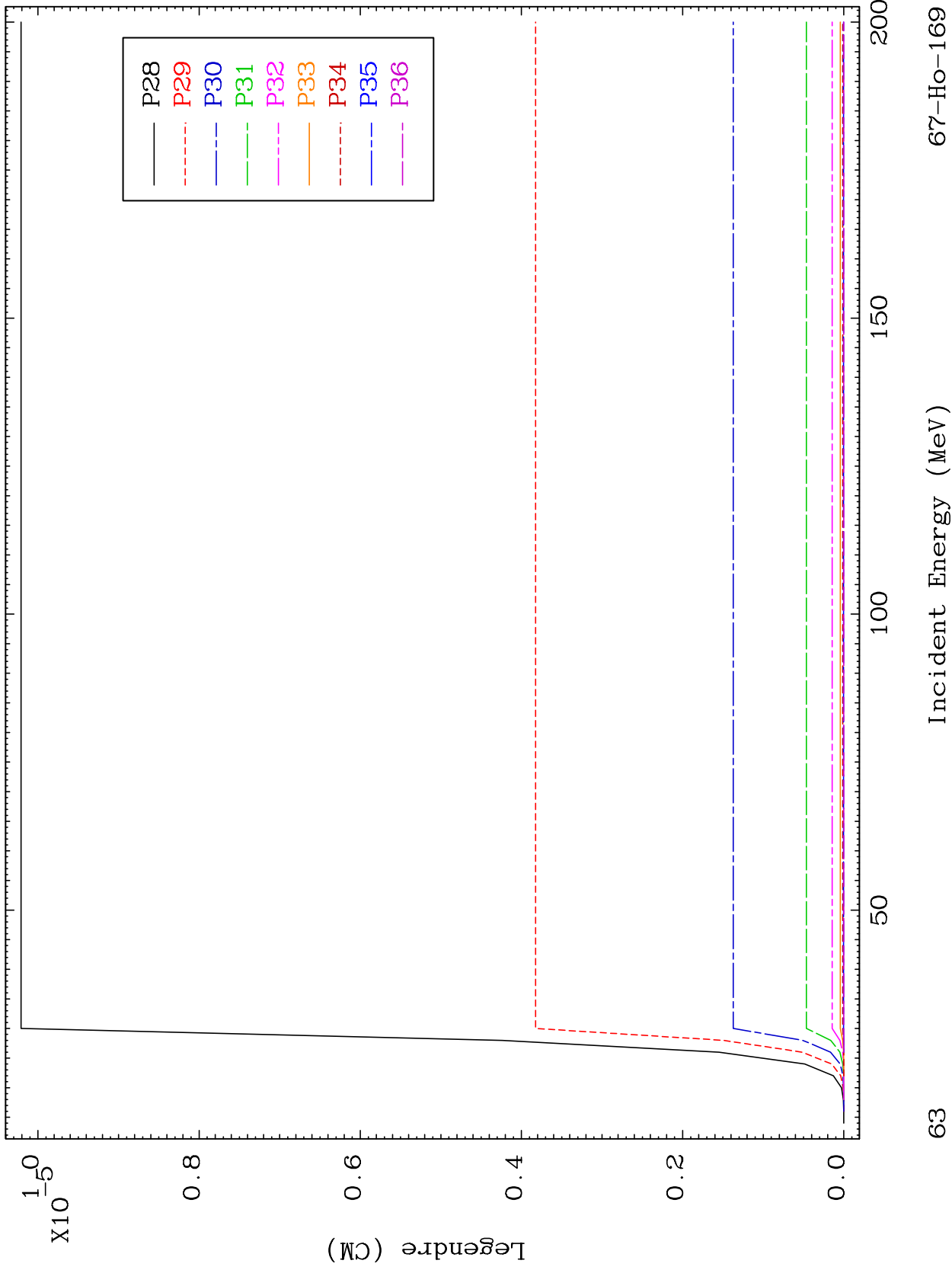
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169

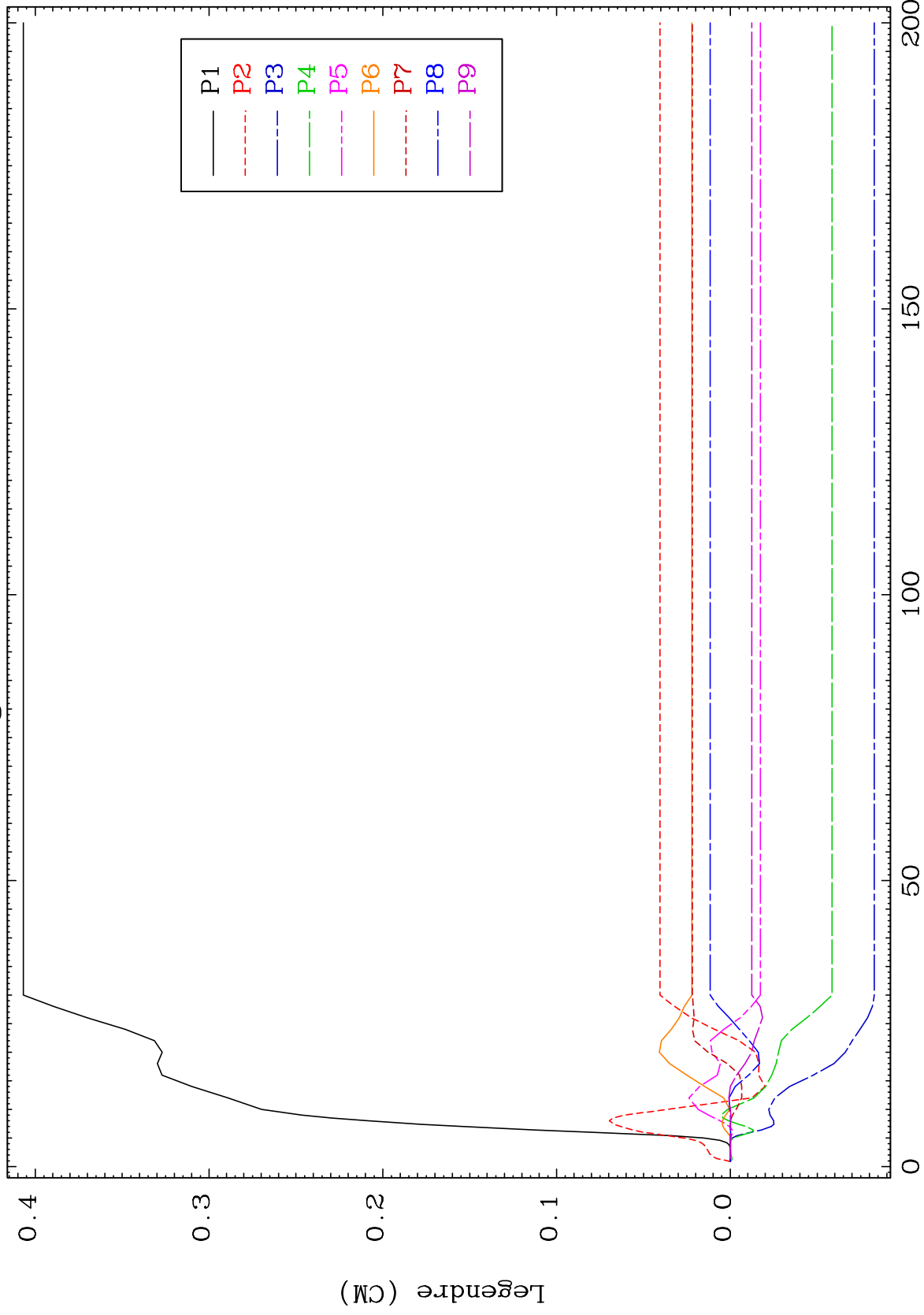




MAT 6737

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

67-Ho-169



64

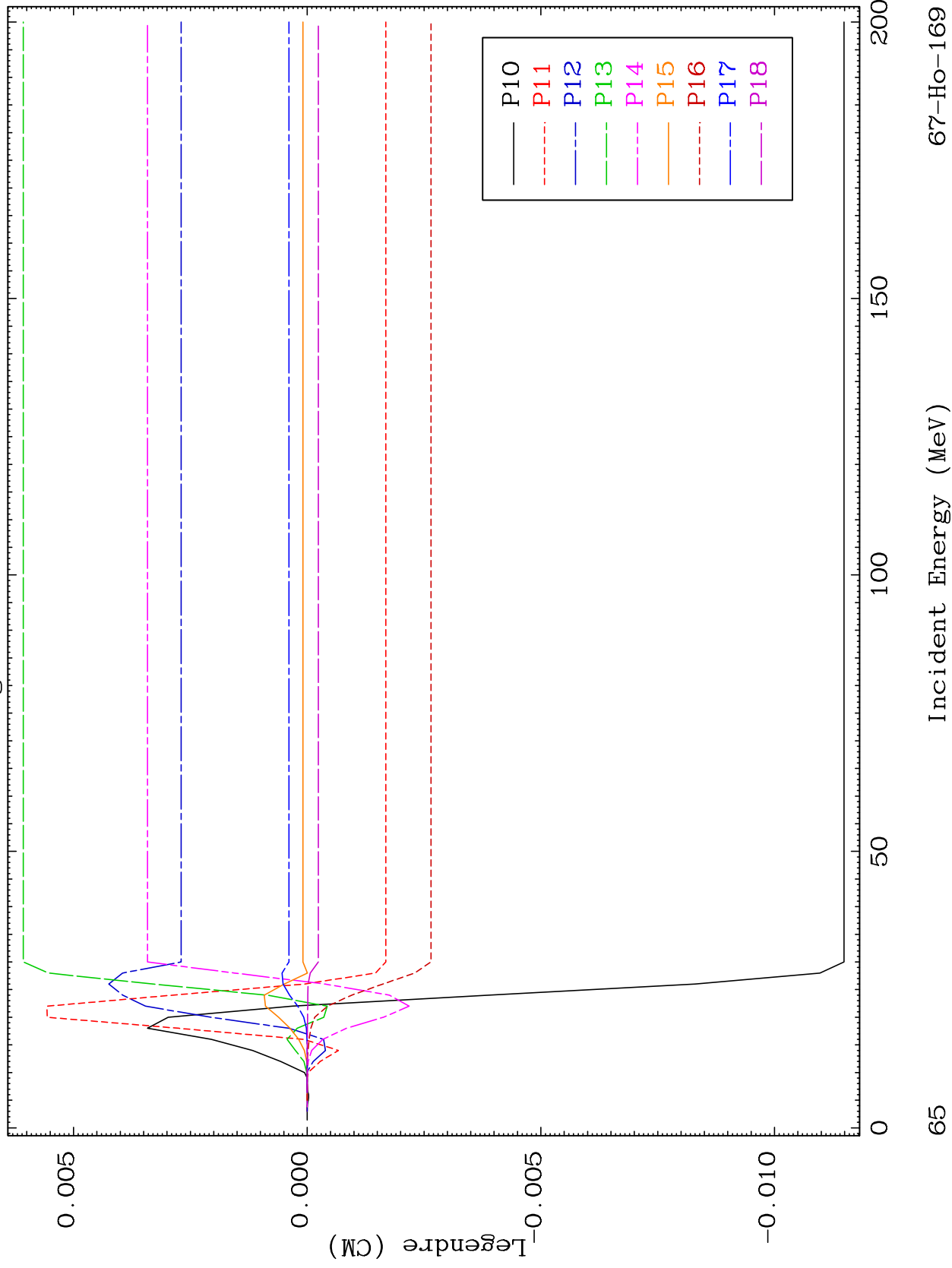
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



67-Ho-169

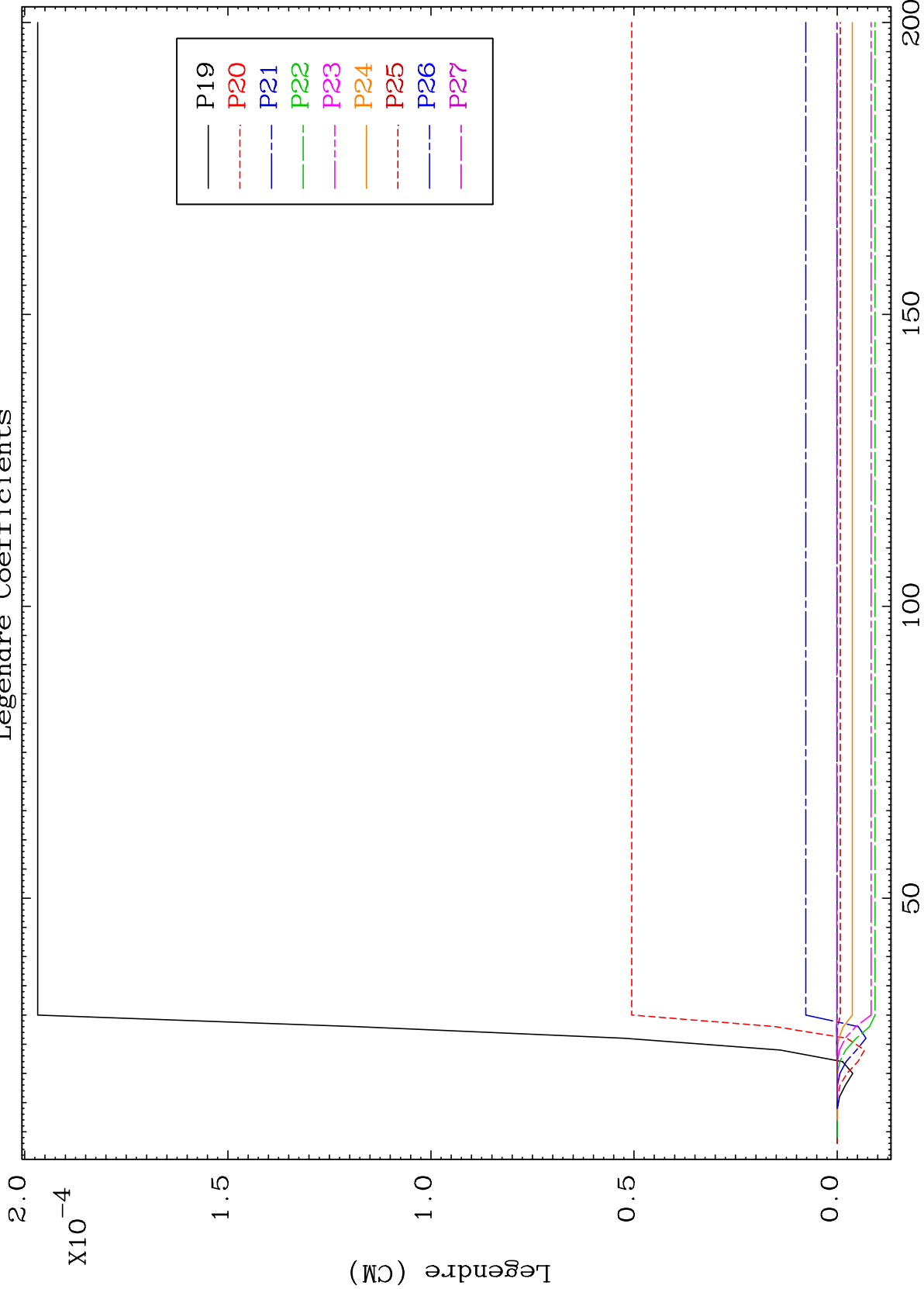
Incident Energy (MeV)

65

MAT 6737

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

67-Ho-169



66

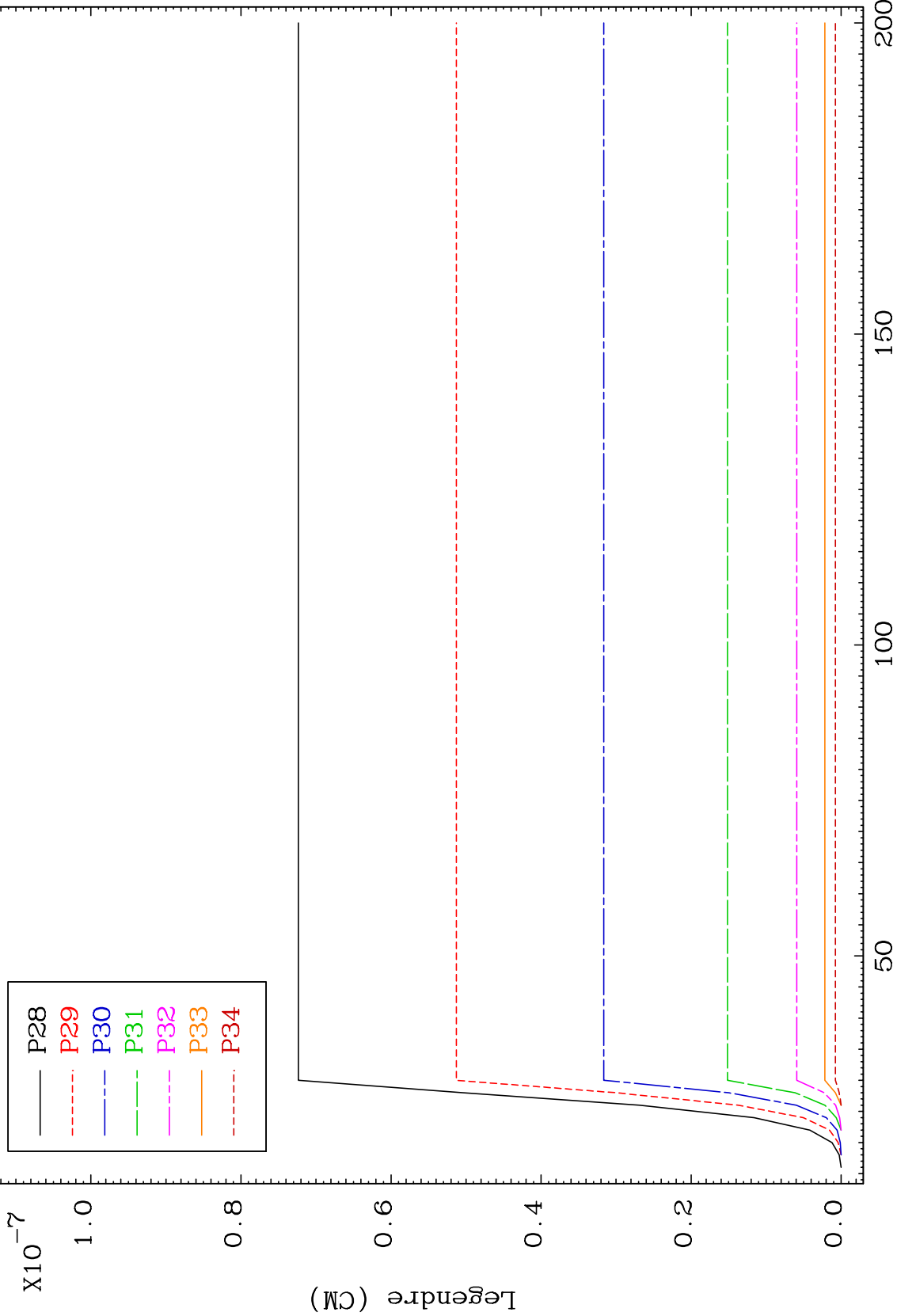
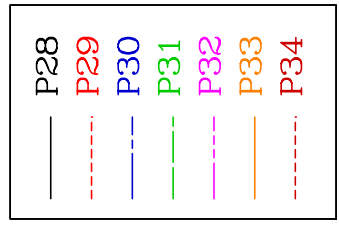
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



67

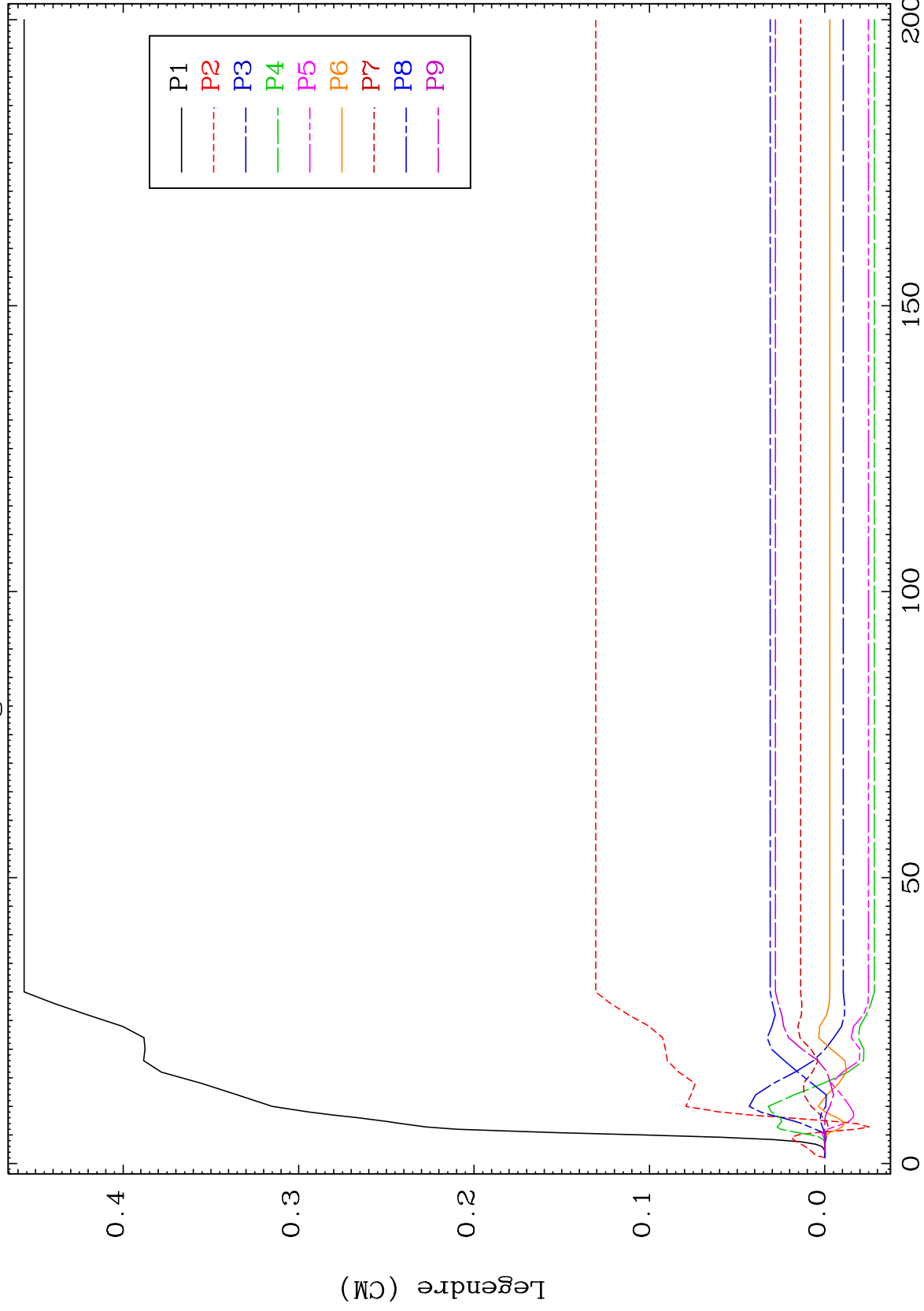
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



68

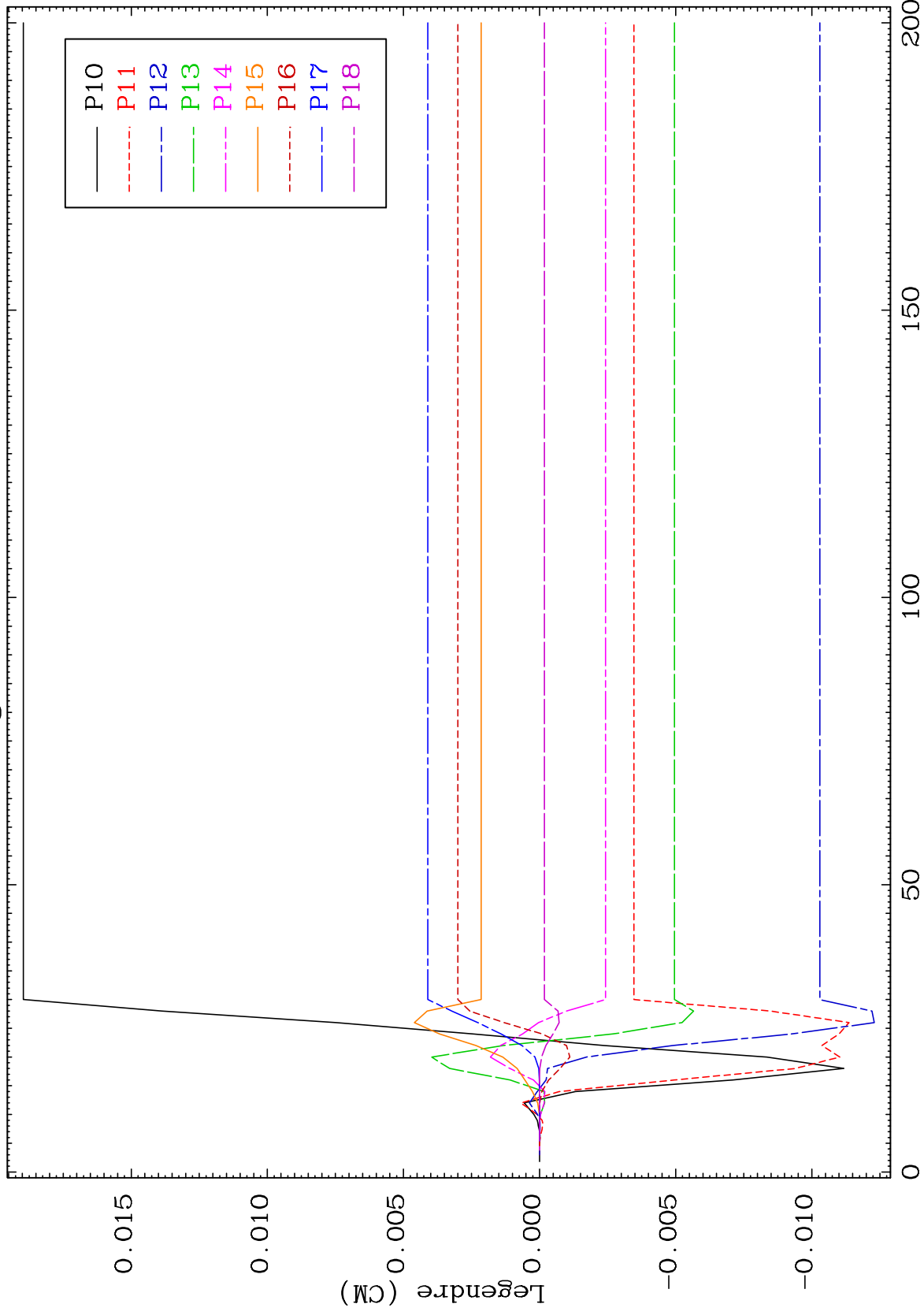
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



69

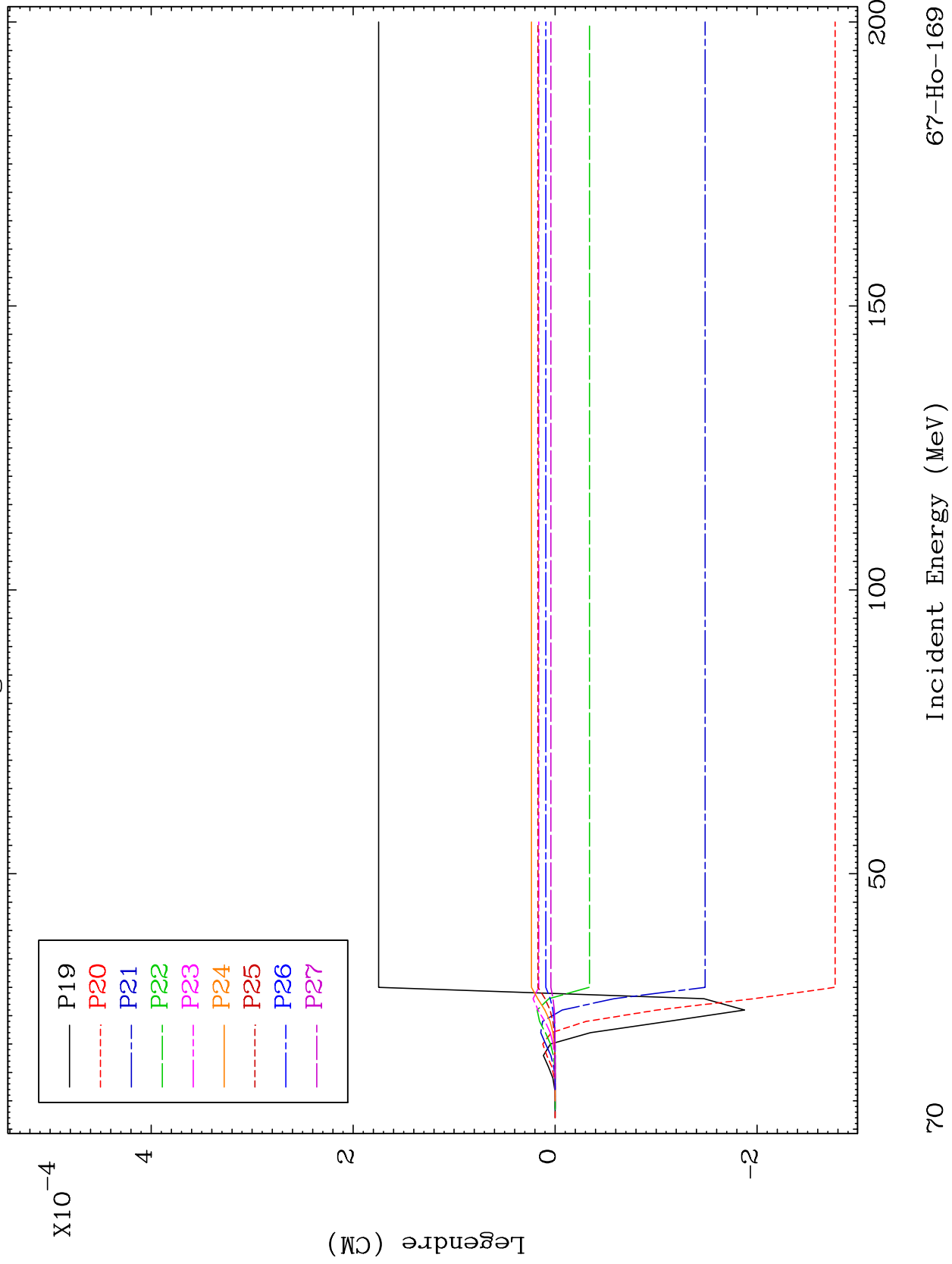
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



70

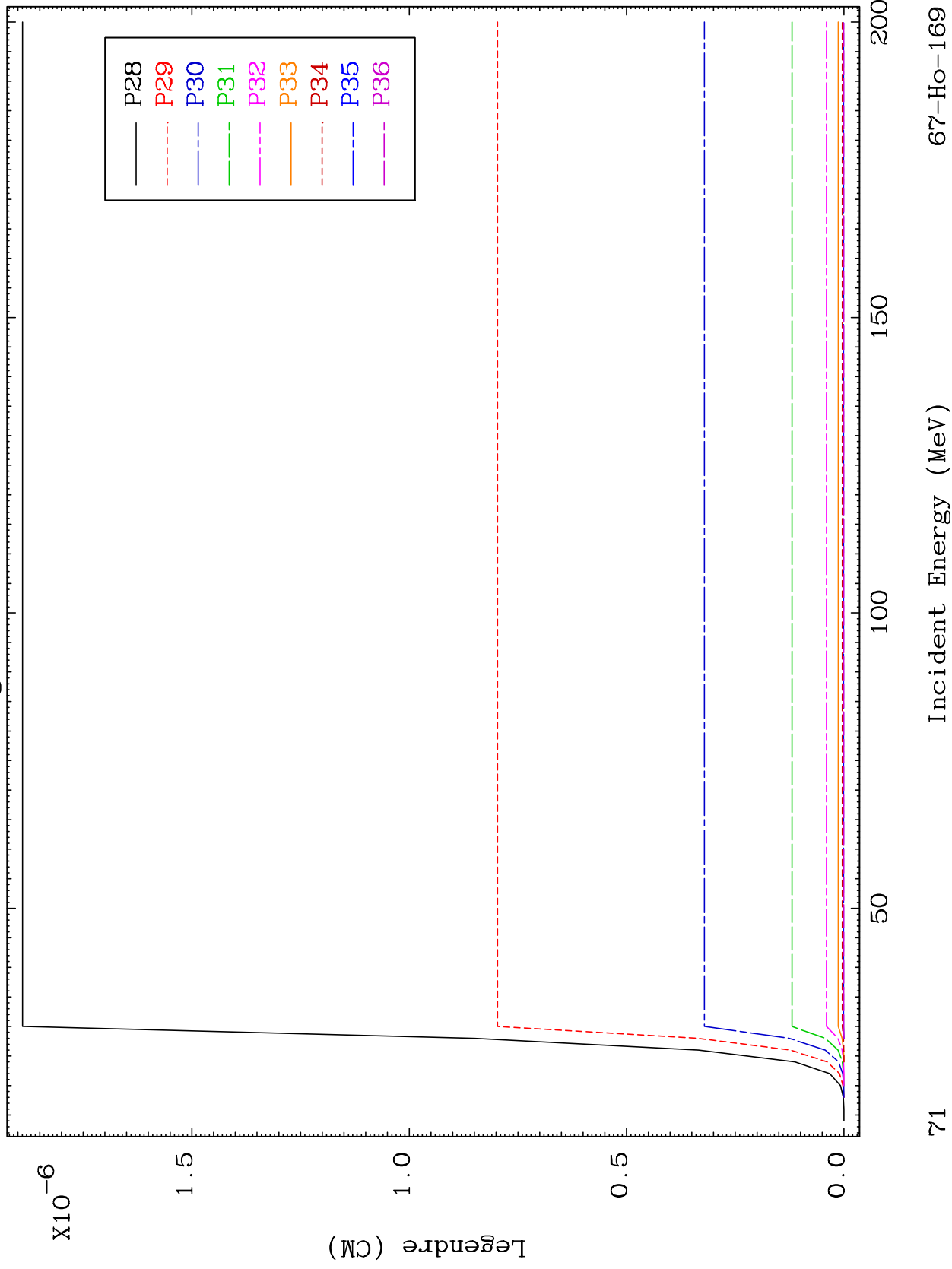
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



71

Incident Energy (MeV)

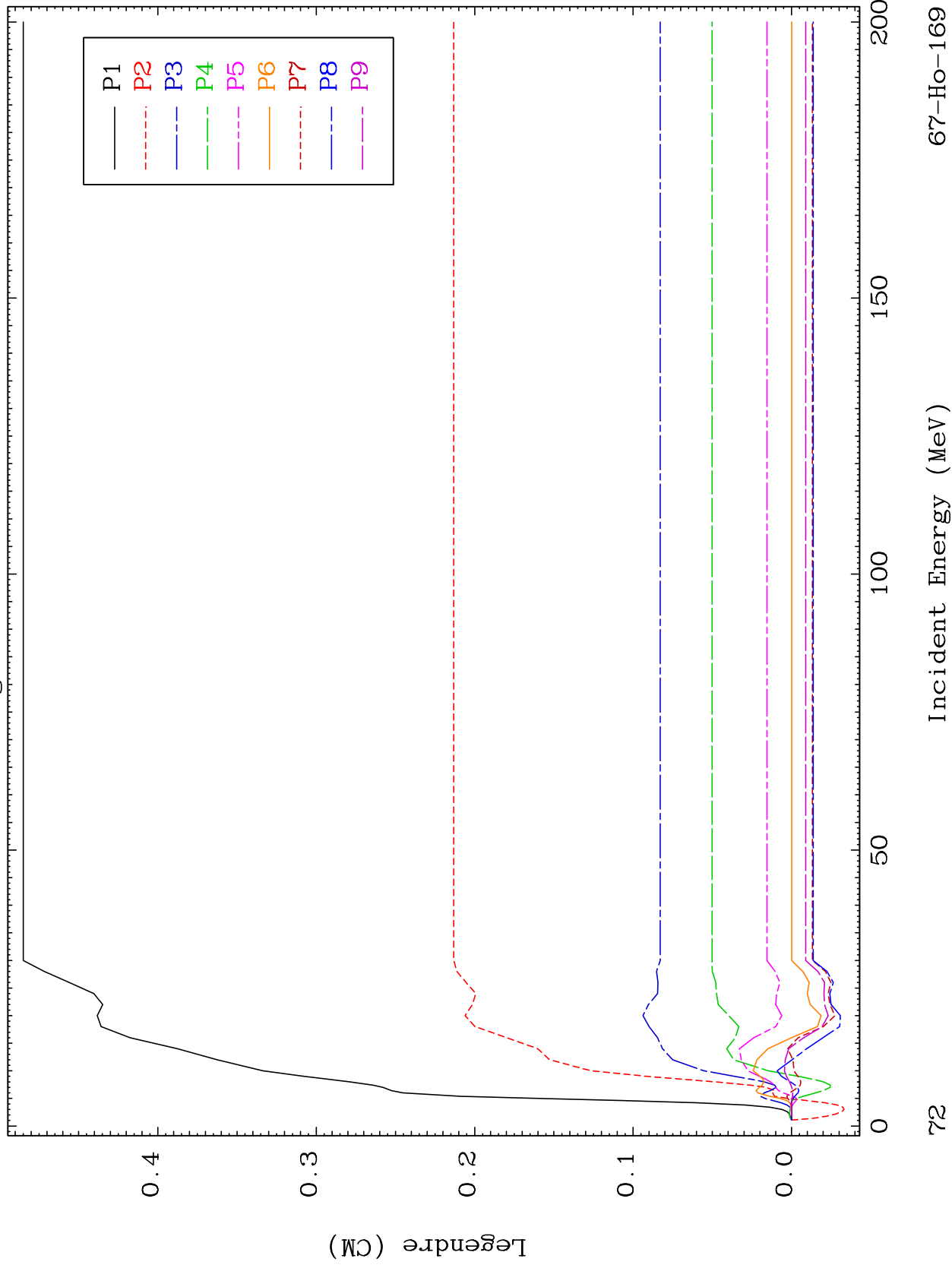
67-Ho-169



MAT 6737

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

67-Ho-169



67-Ho-169

Incident Energy (MeV)

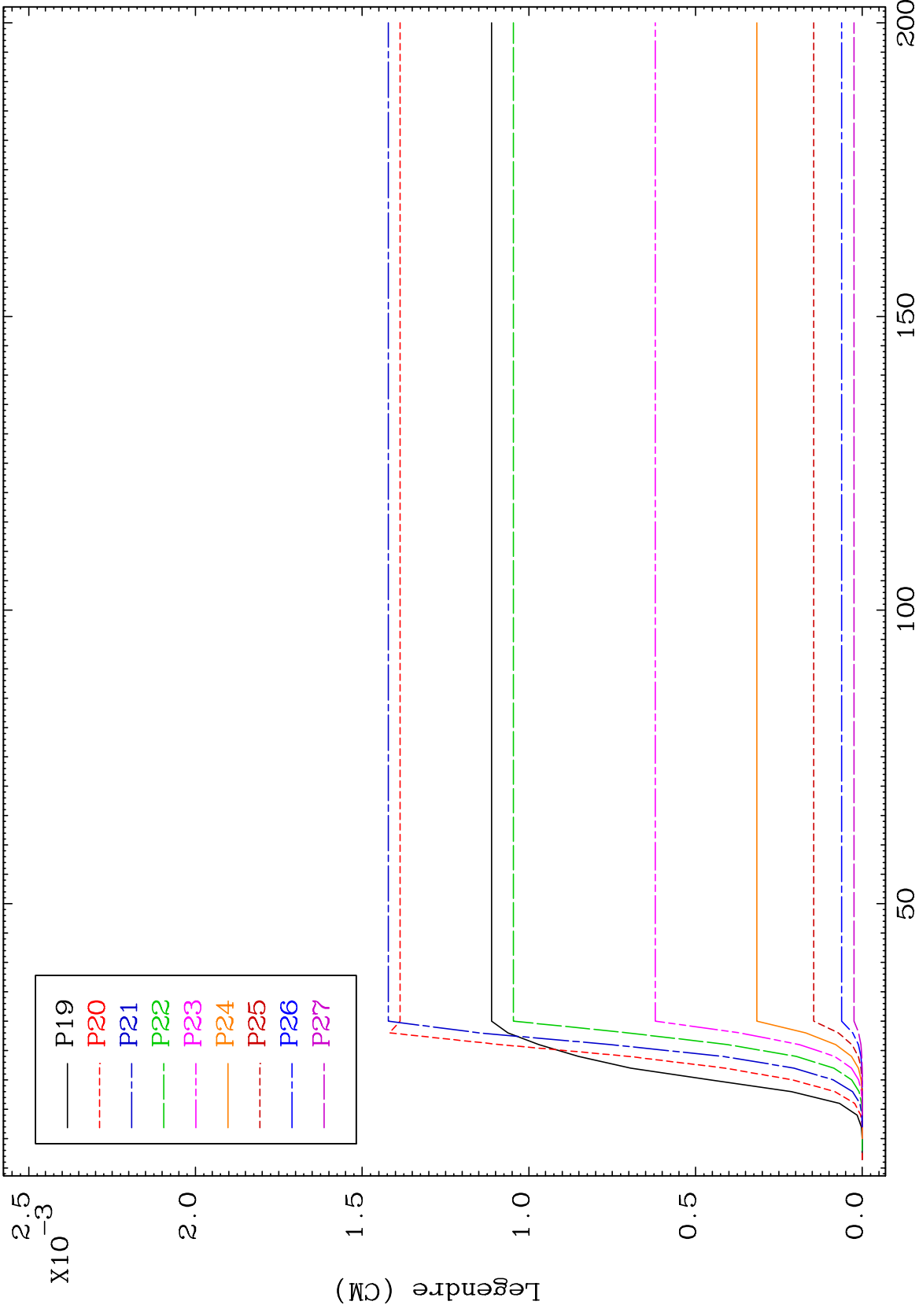
72



MAT 6737

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

67-Ho-169



74

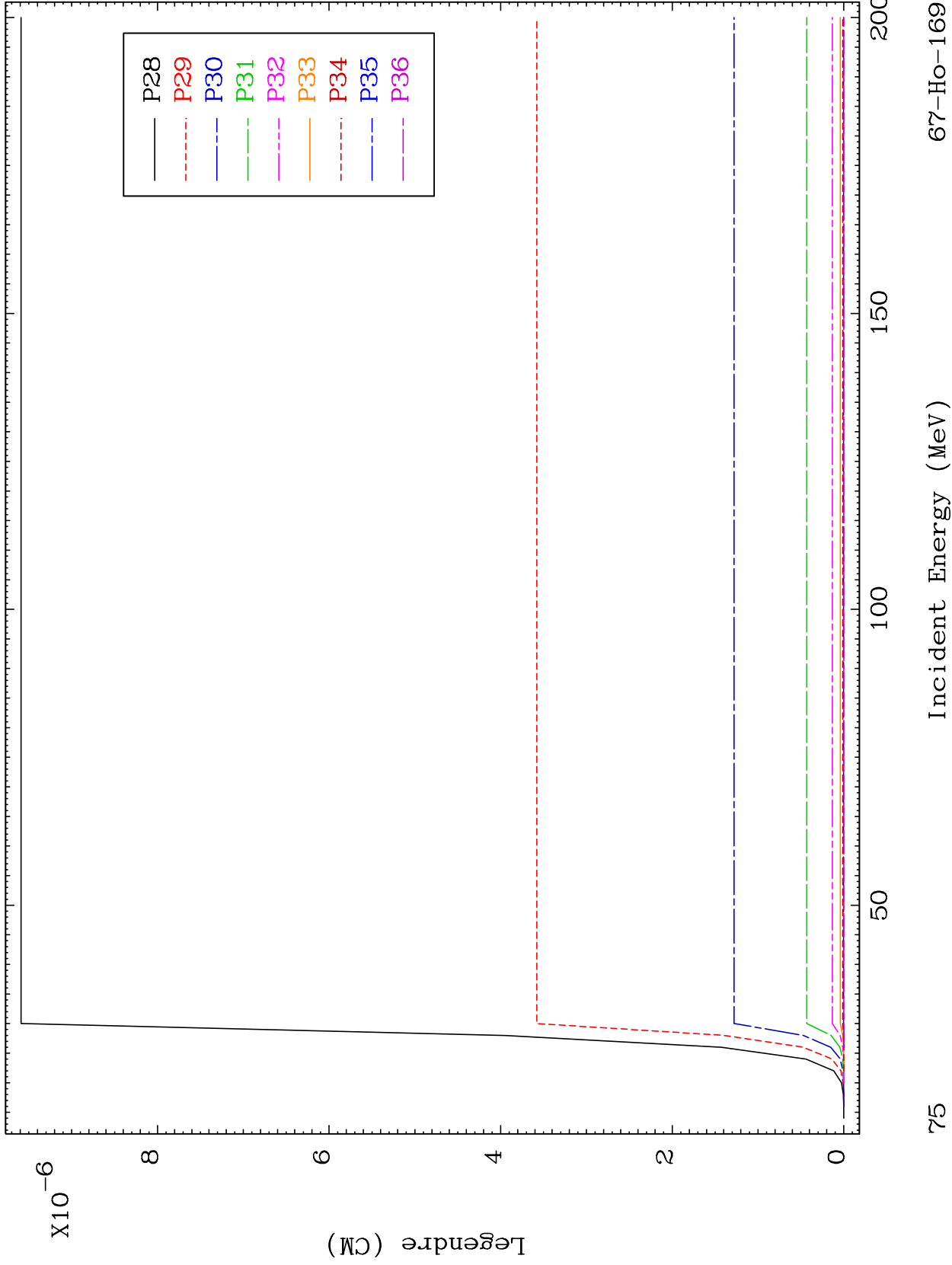
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



75

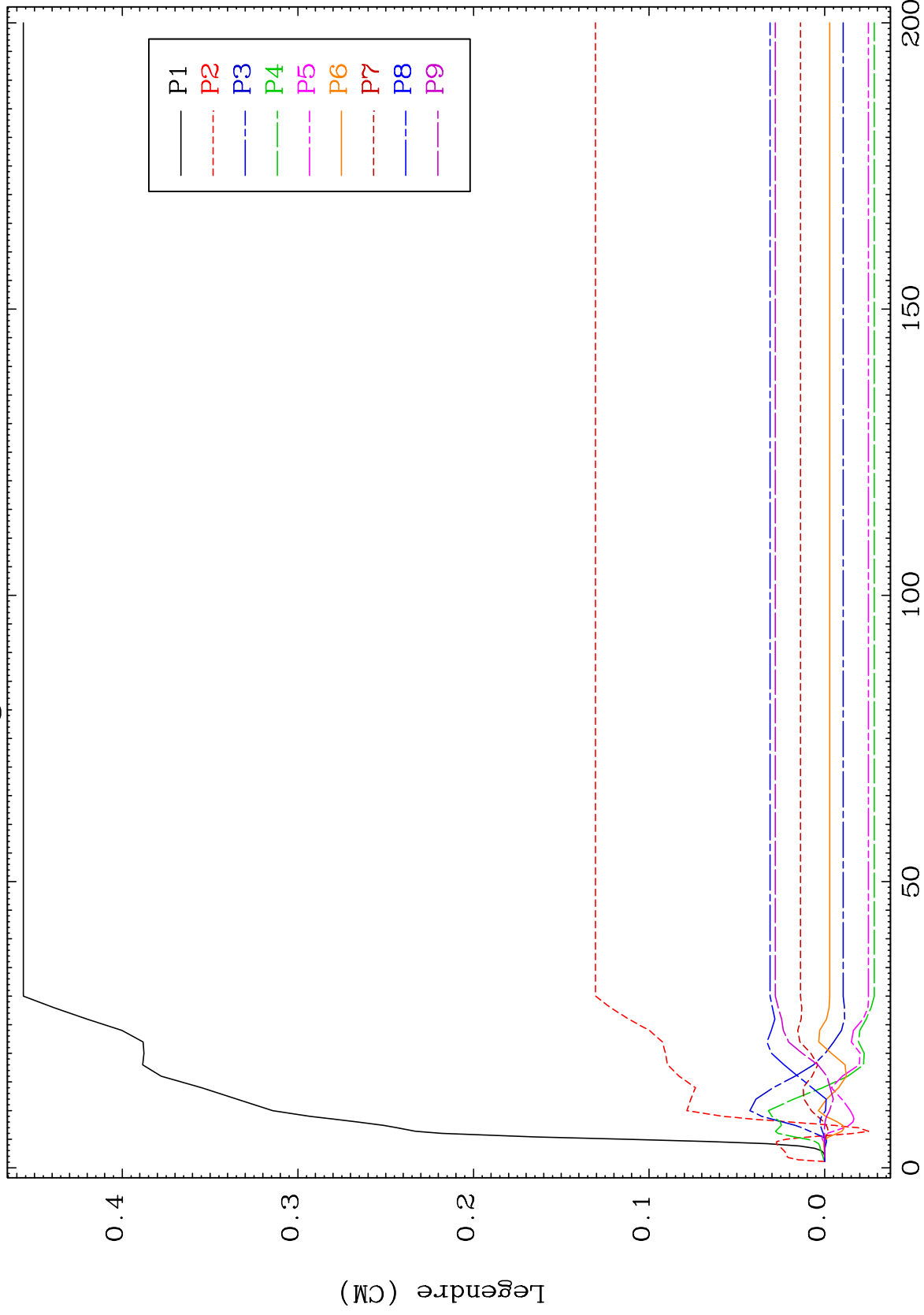
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



76

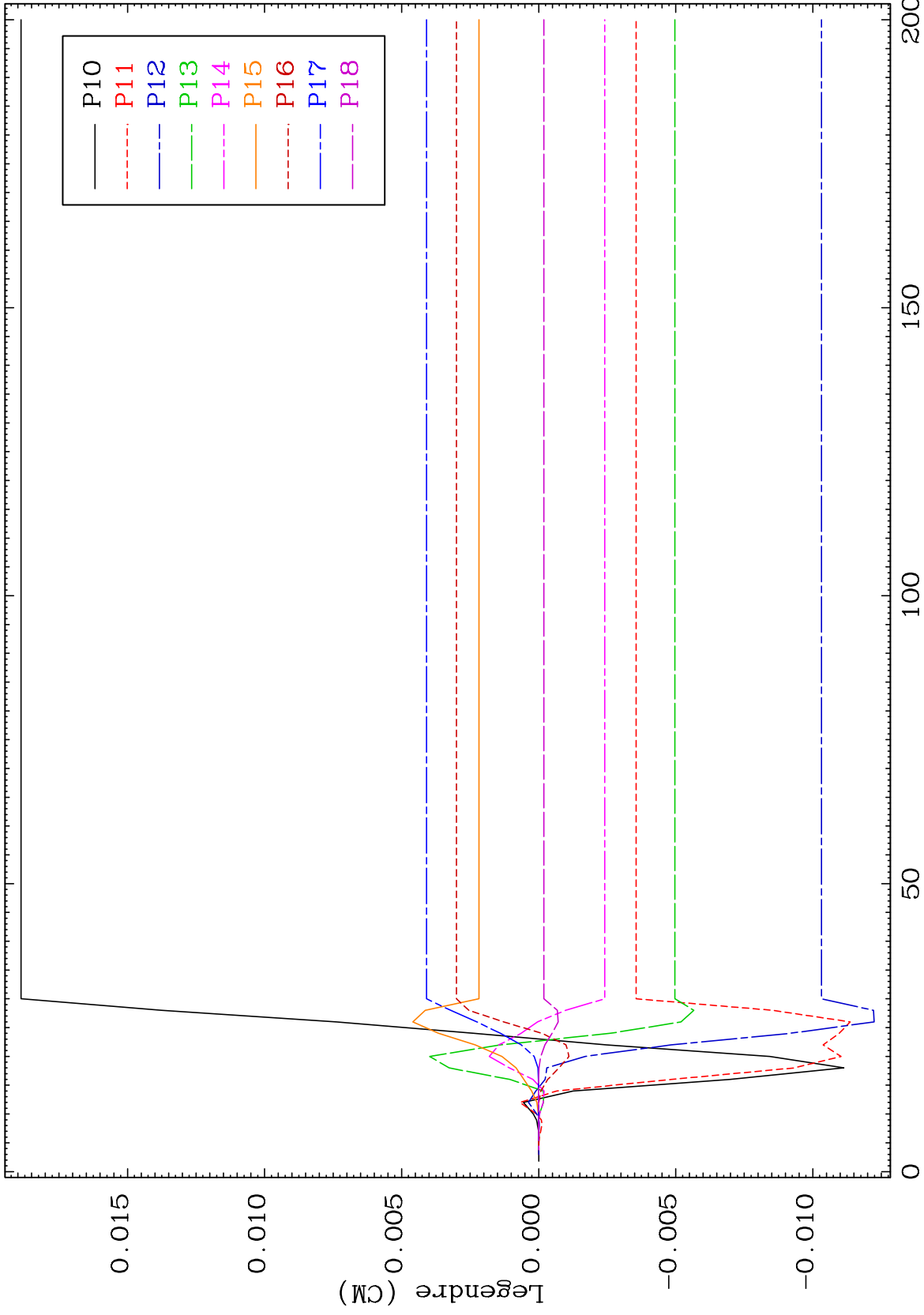
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



77

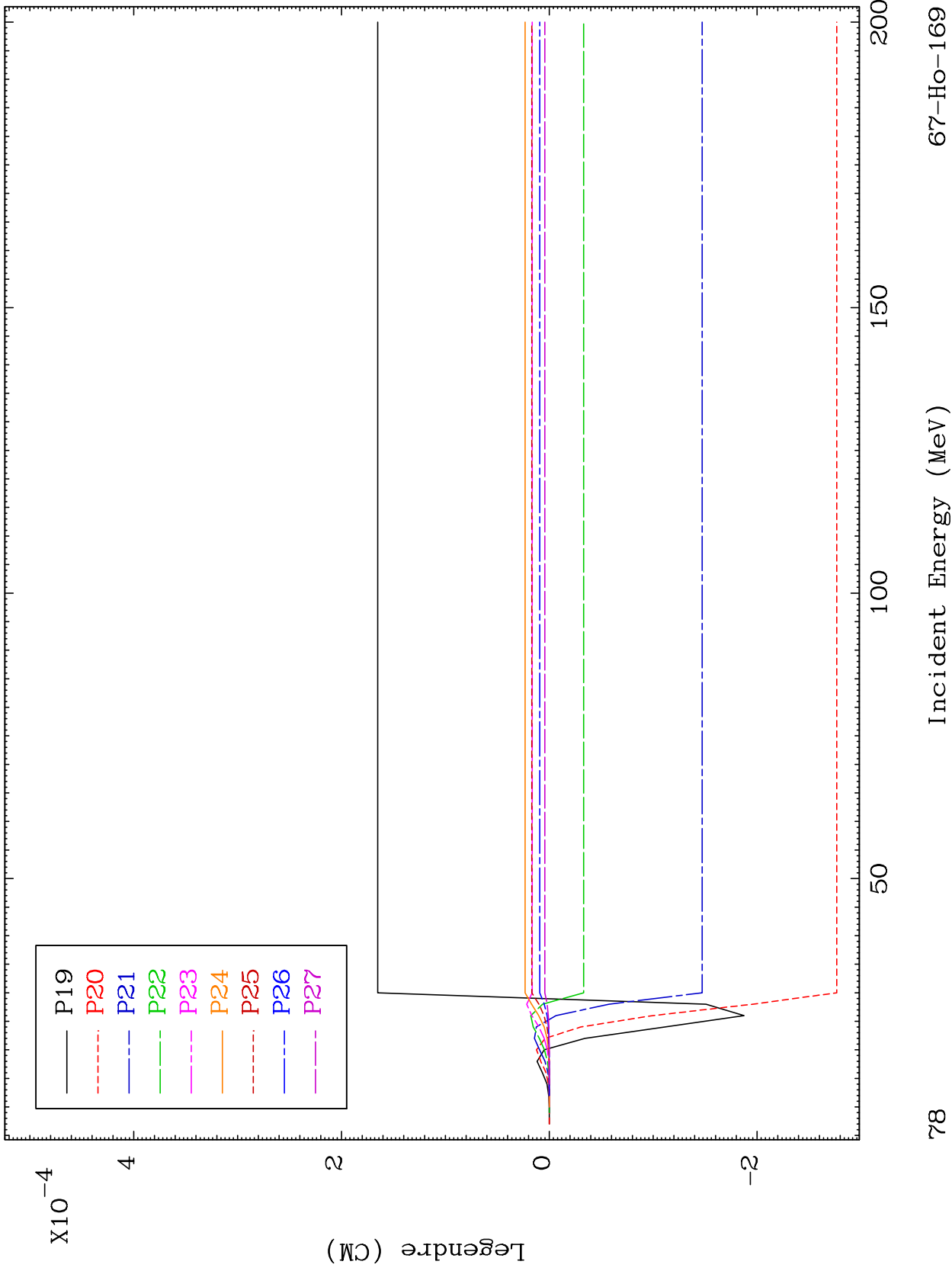
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

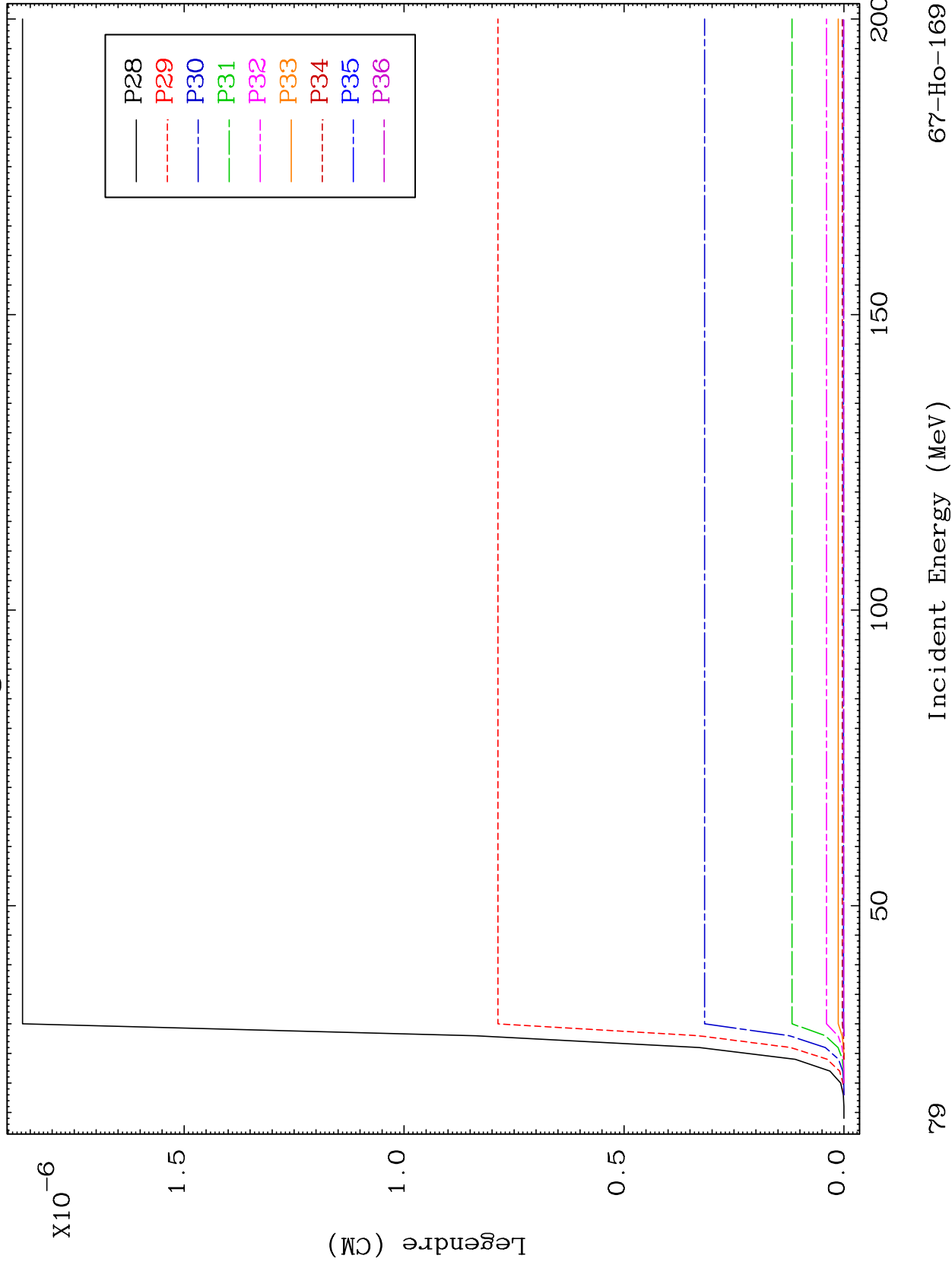
67-Ho-169



MAT 6737

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

67-Ho-169



79

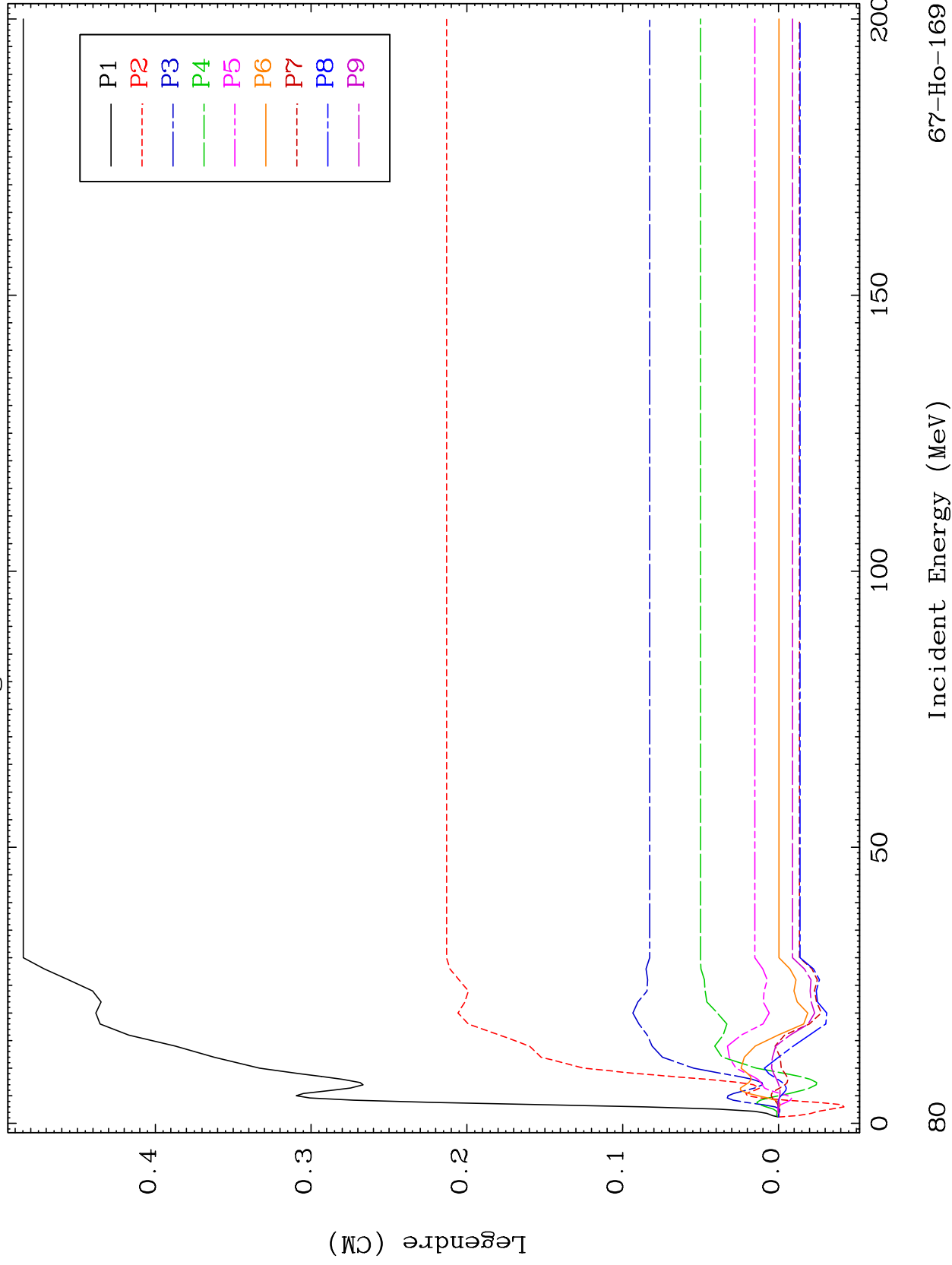
67-Ho-169



MAT 6737

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

67-Ho-169



67-Ho-169

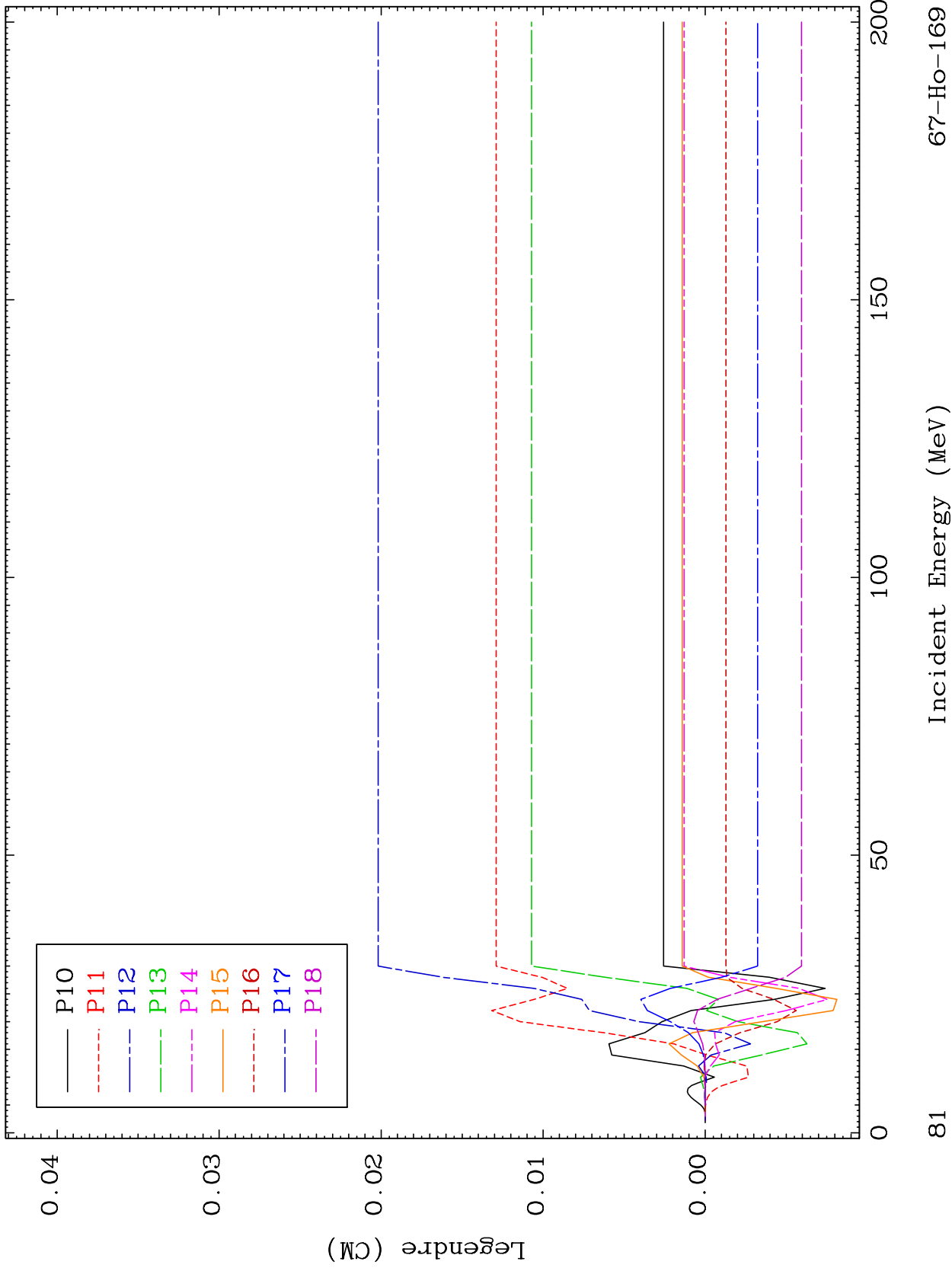
Incident Energy (MeV)

80

MAT 6737

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

67-Ho-169



81

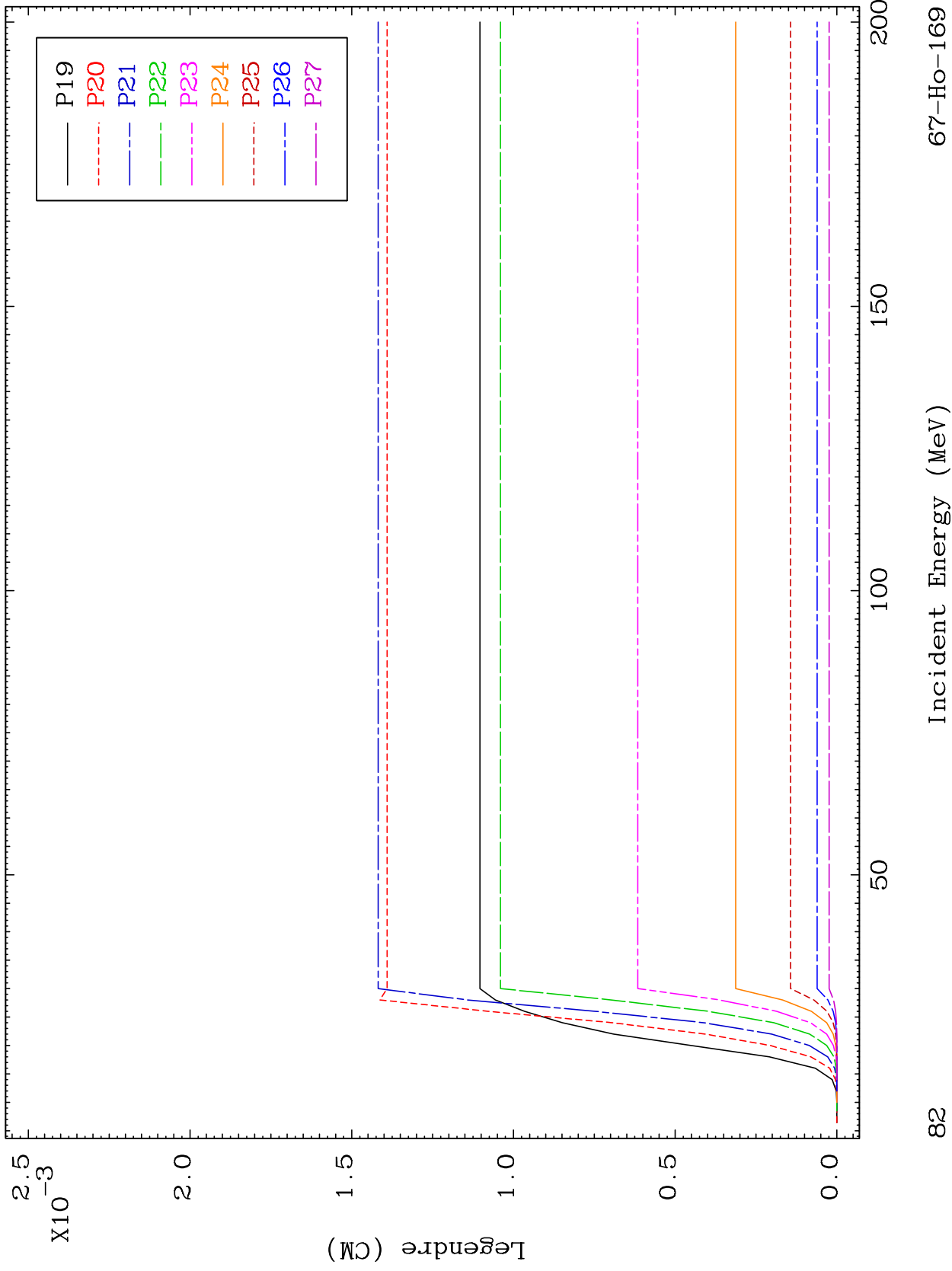
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



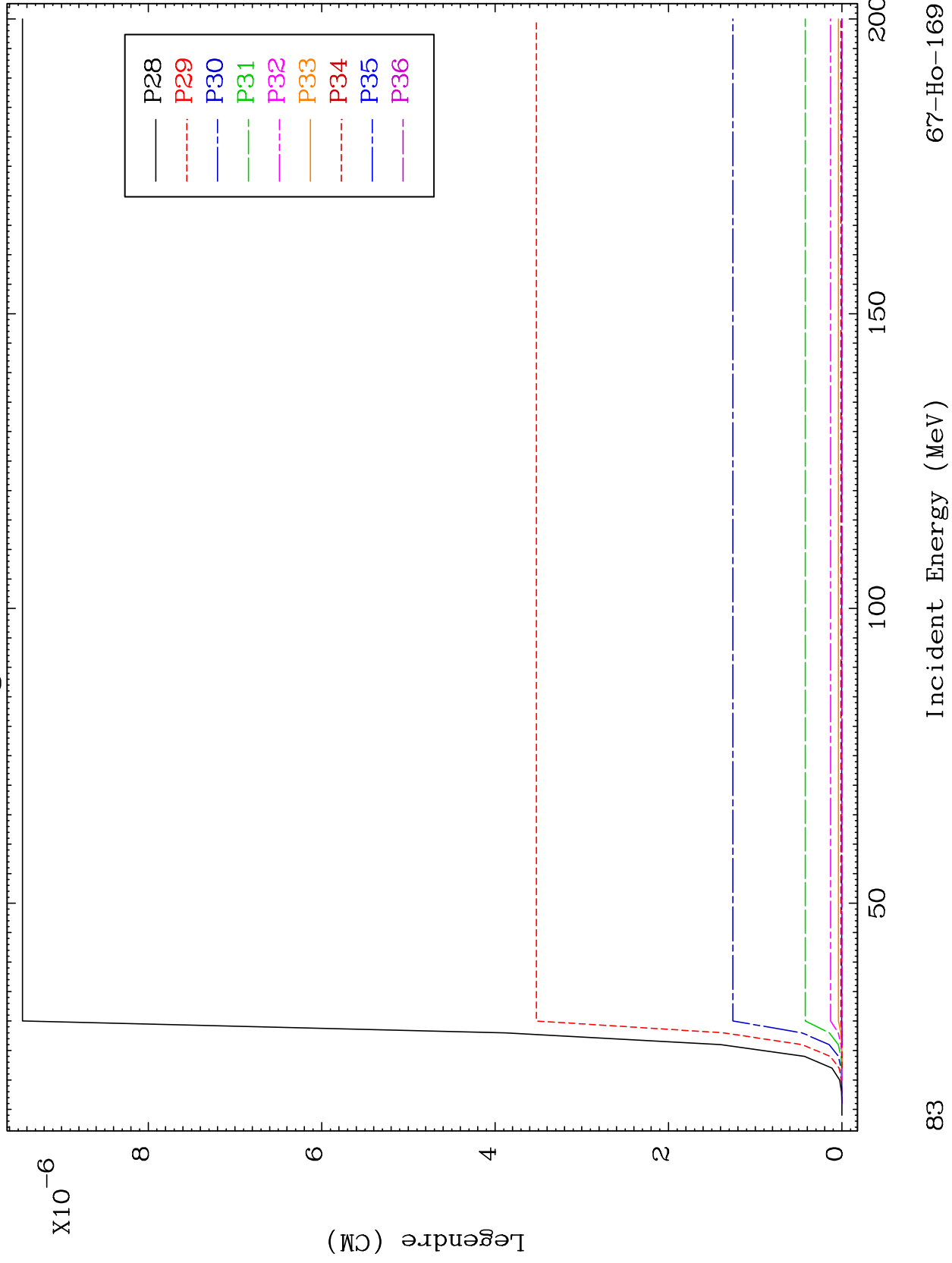
82

67-Ho-169

MAT 6737

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

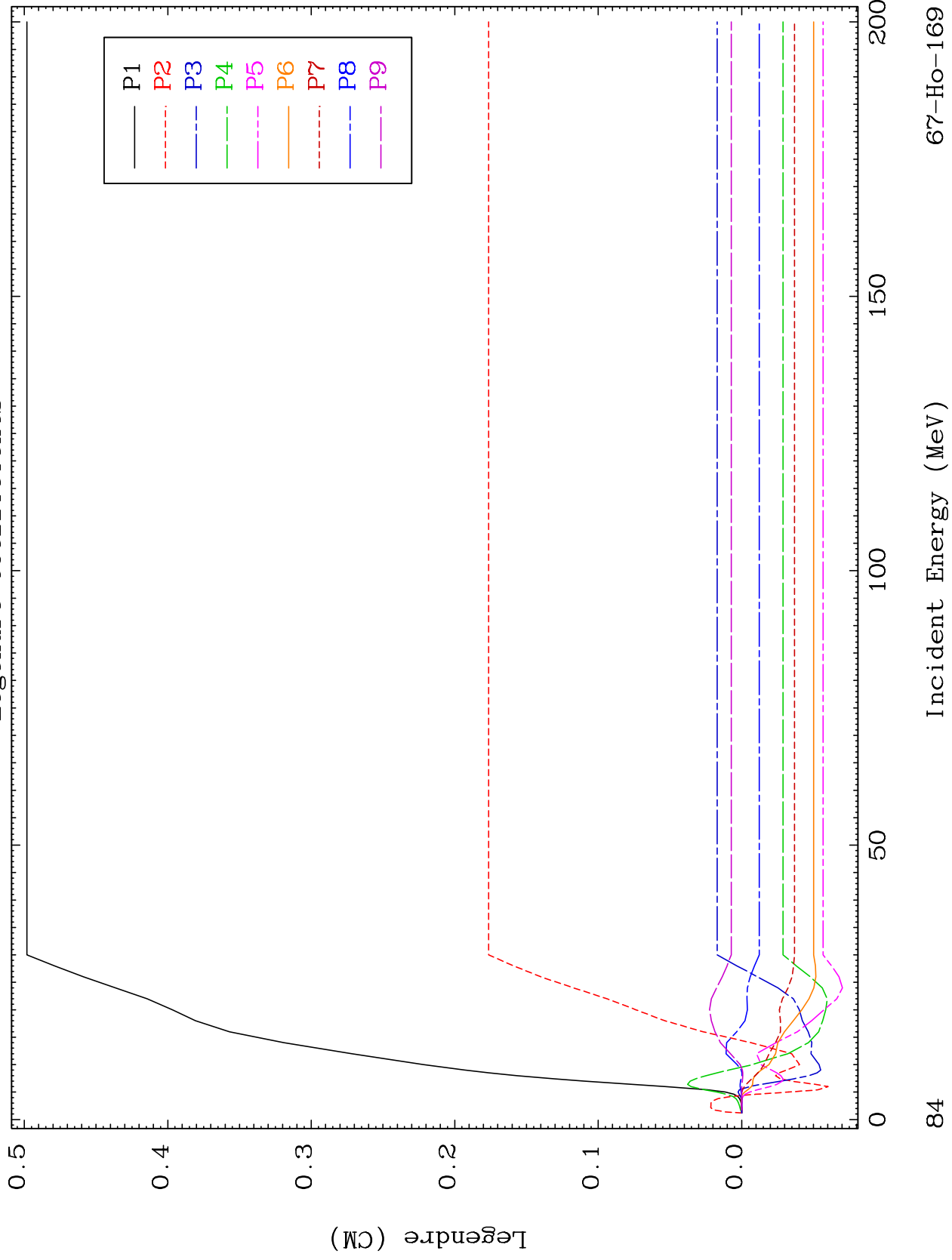
67-Ho-169



MAT 6737

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

67-Ho-169



67-Ho-169

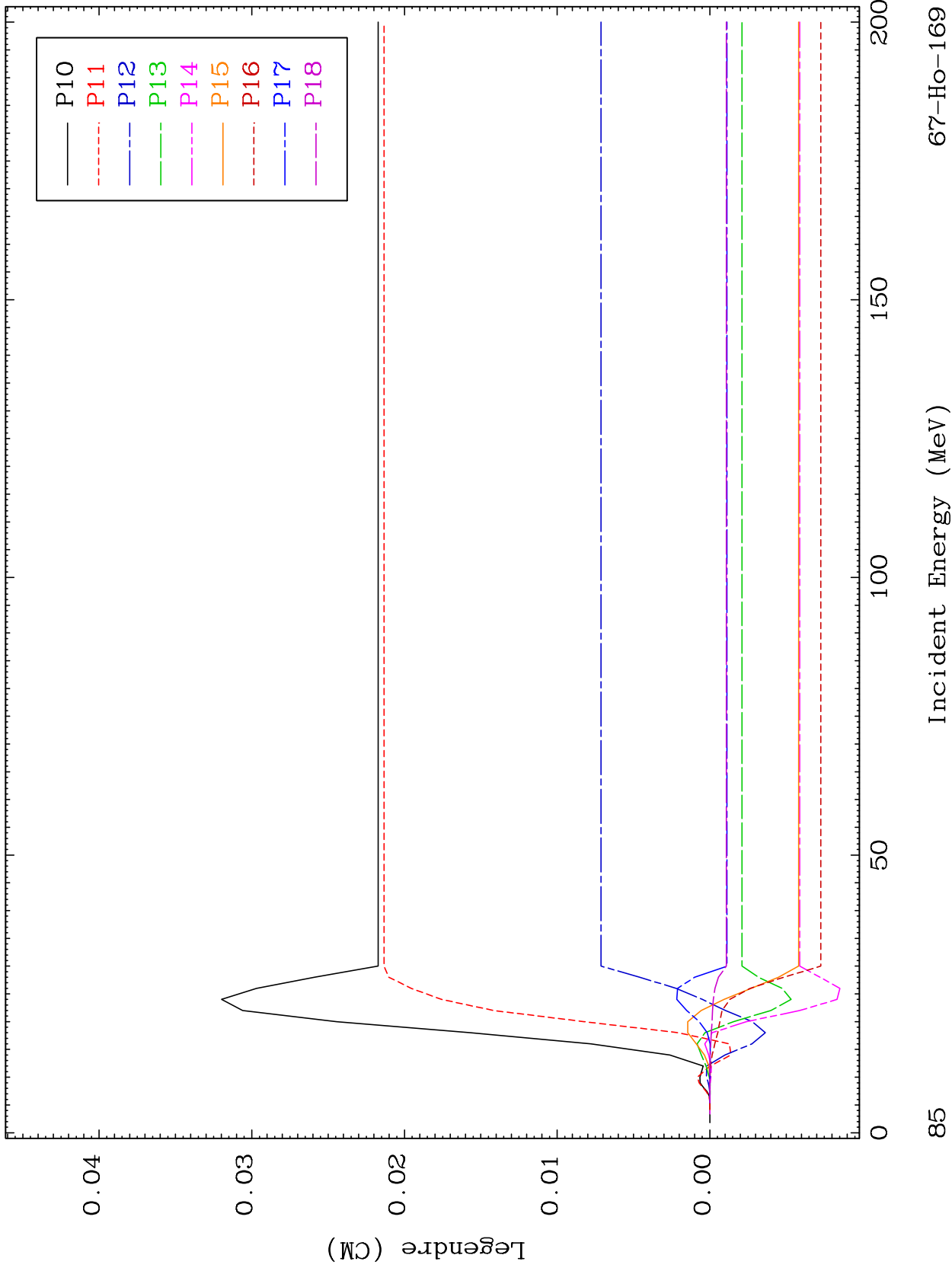
Incident Energy (MeV)

84

MAT 6737

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

67-Ho-169



67-Ho-169

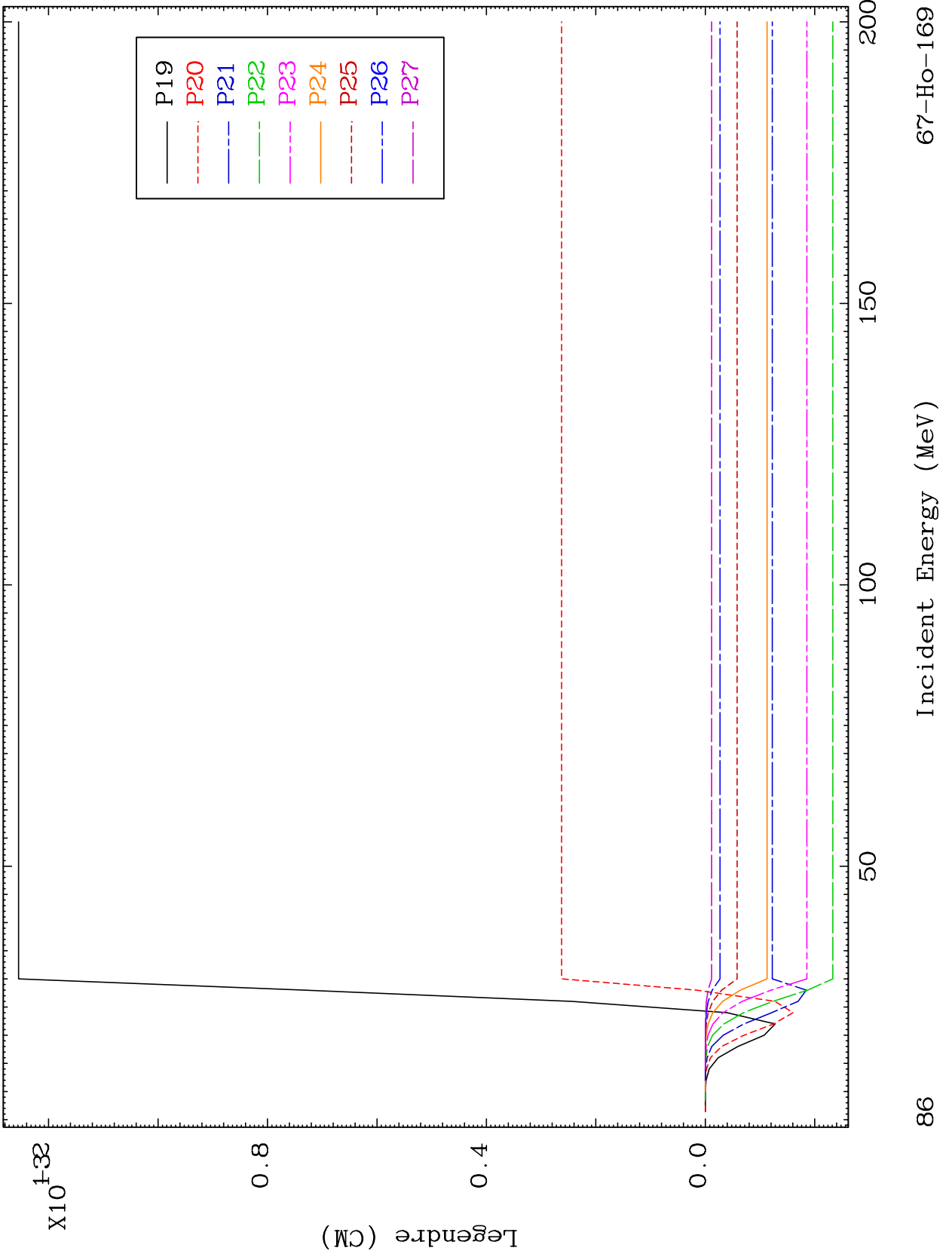
Incident Energy (MeV)

85

MAT 6737

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

67-Ho-169



86

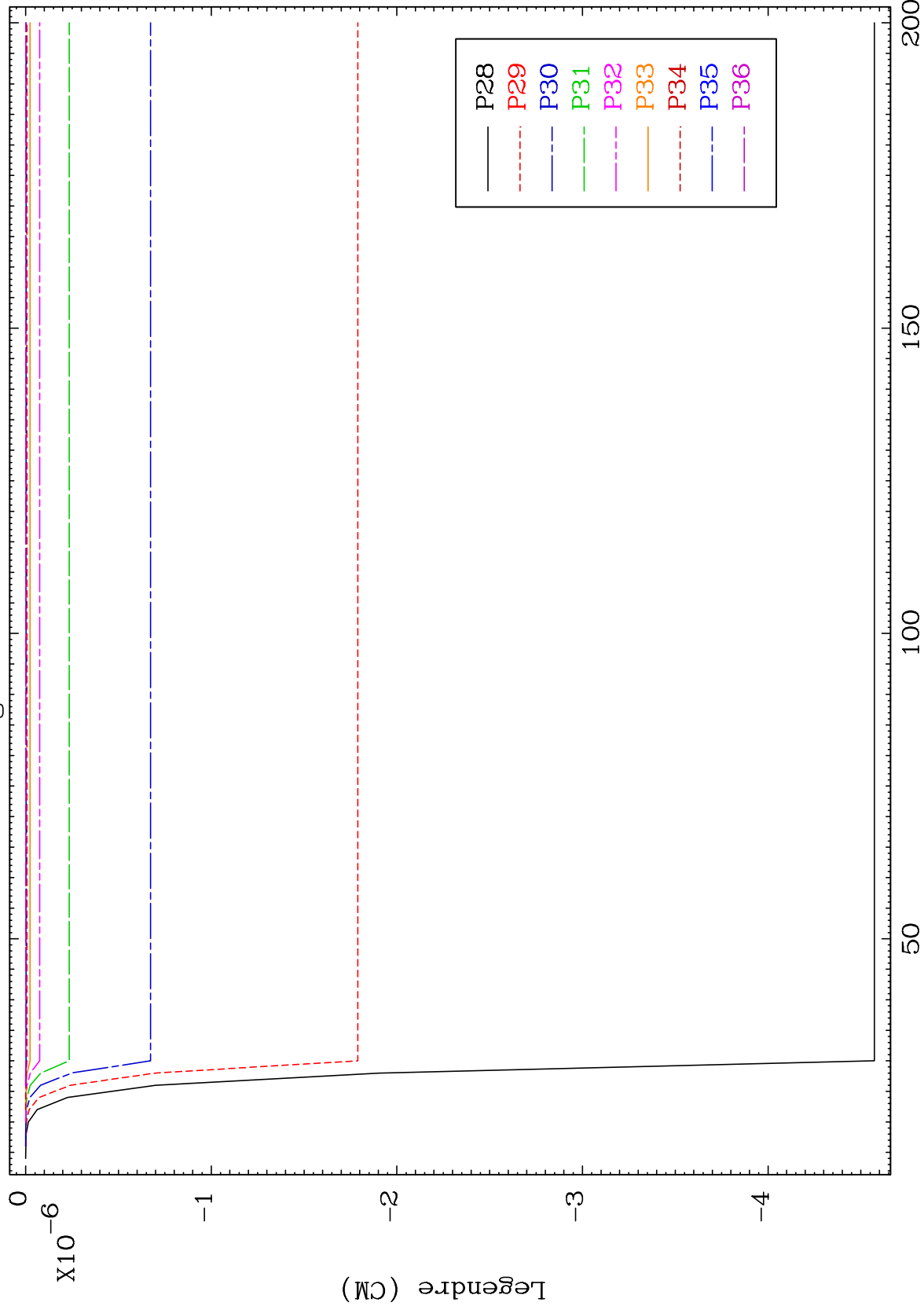
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



67-Ho-169

Incident Energy (MeV)

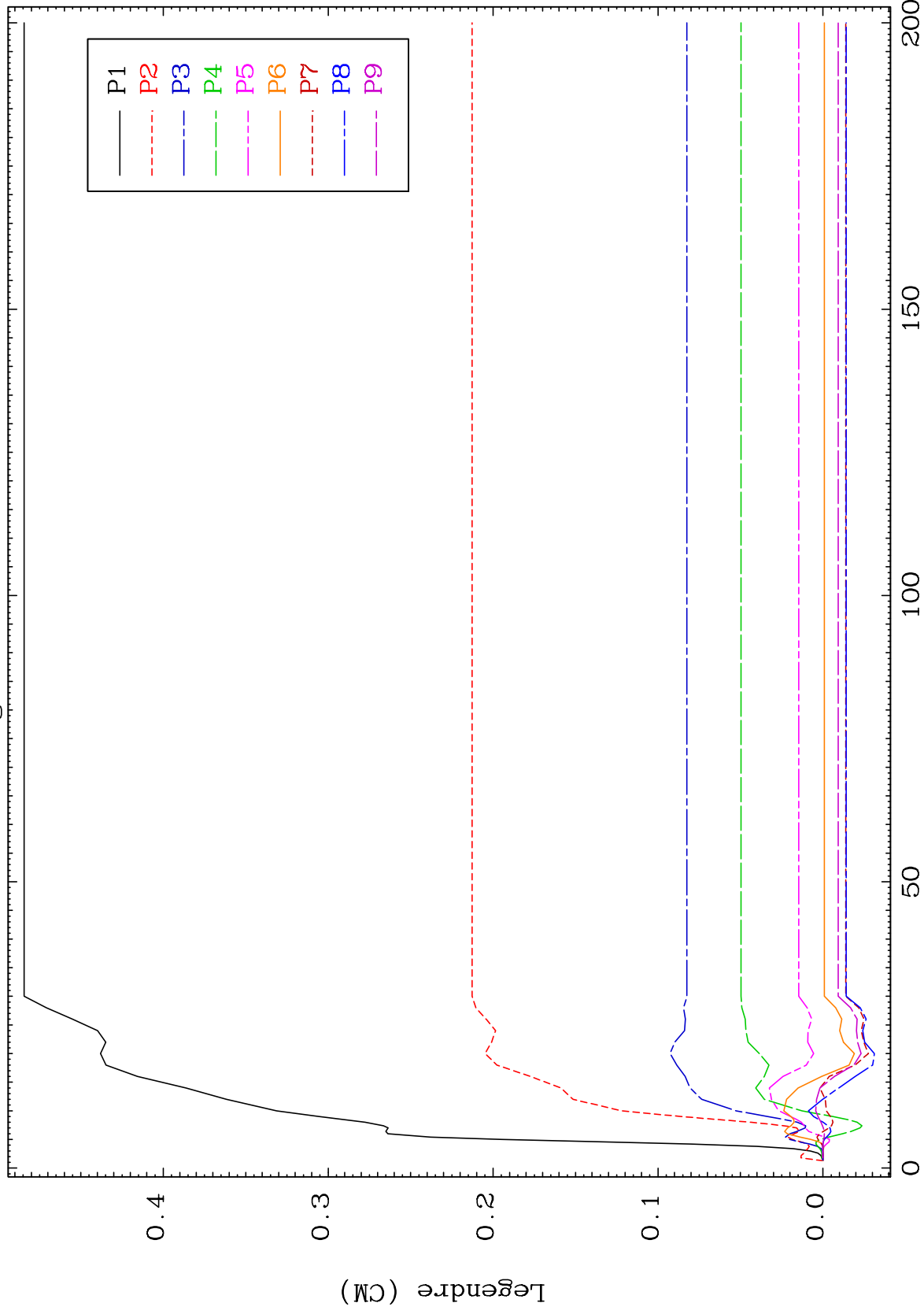
87



MAT 6737

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

67-Ho-169



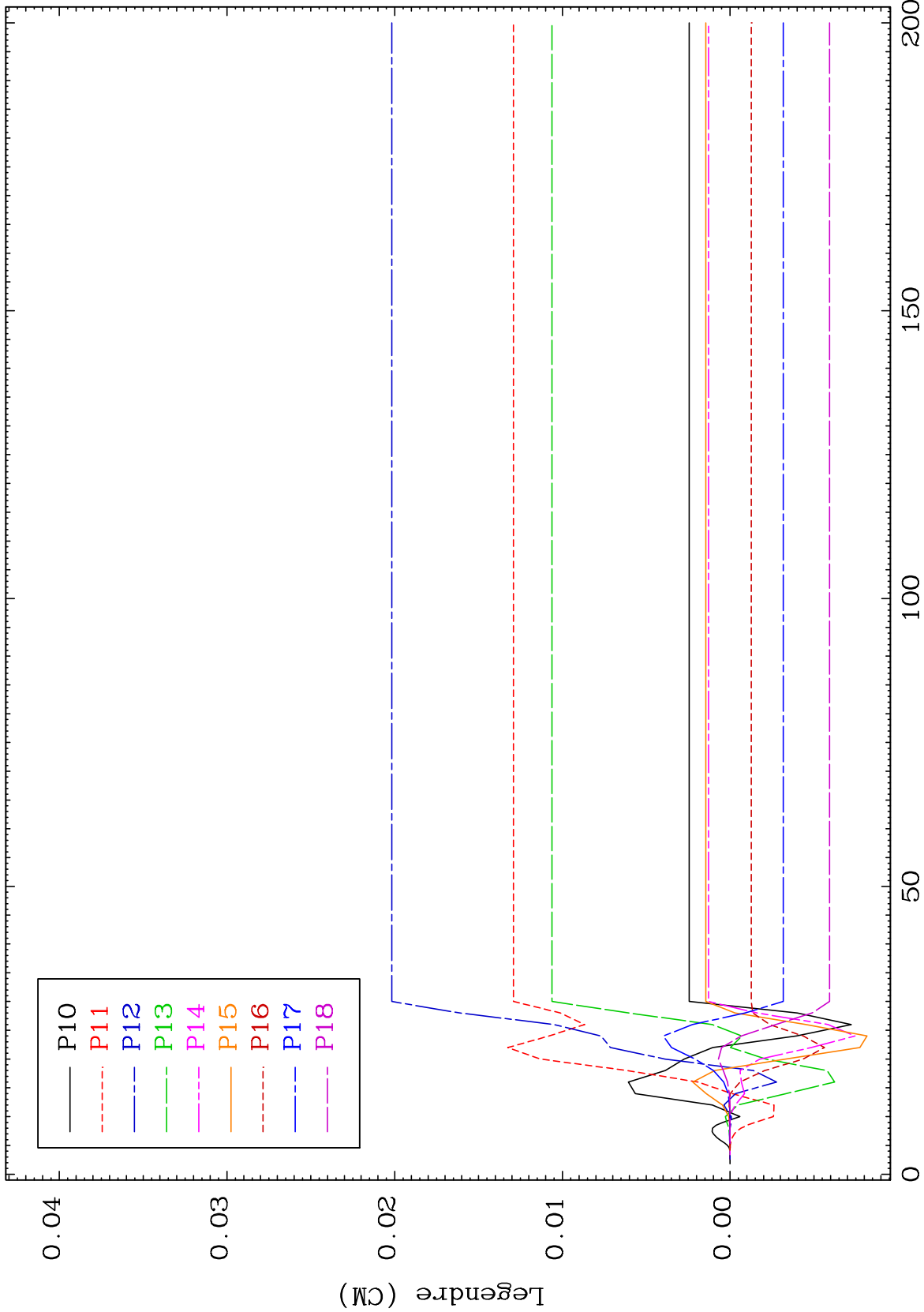
88

67-Ho-169

MAT 6737

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

67-Ho-169



89

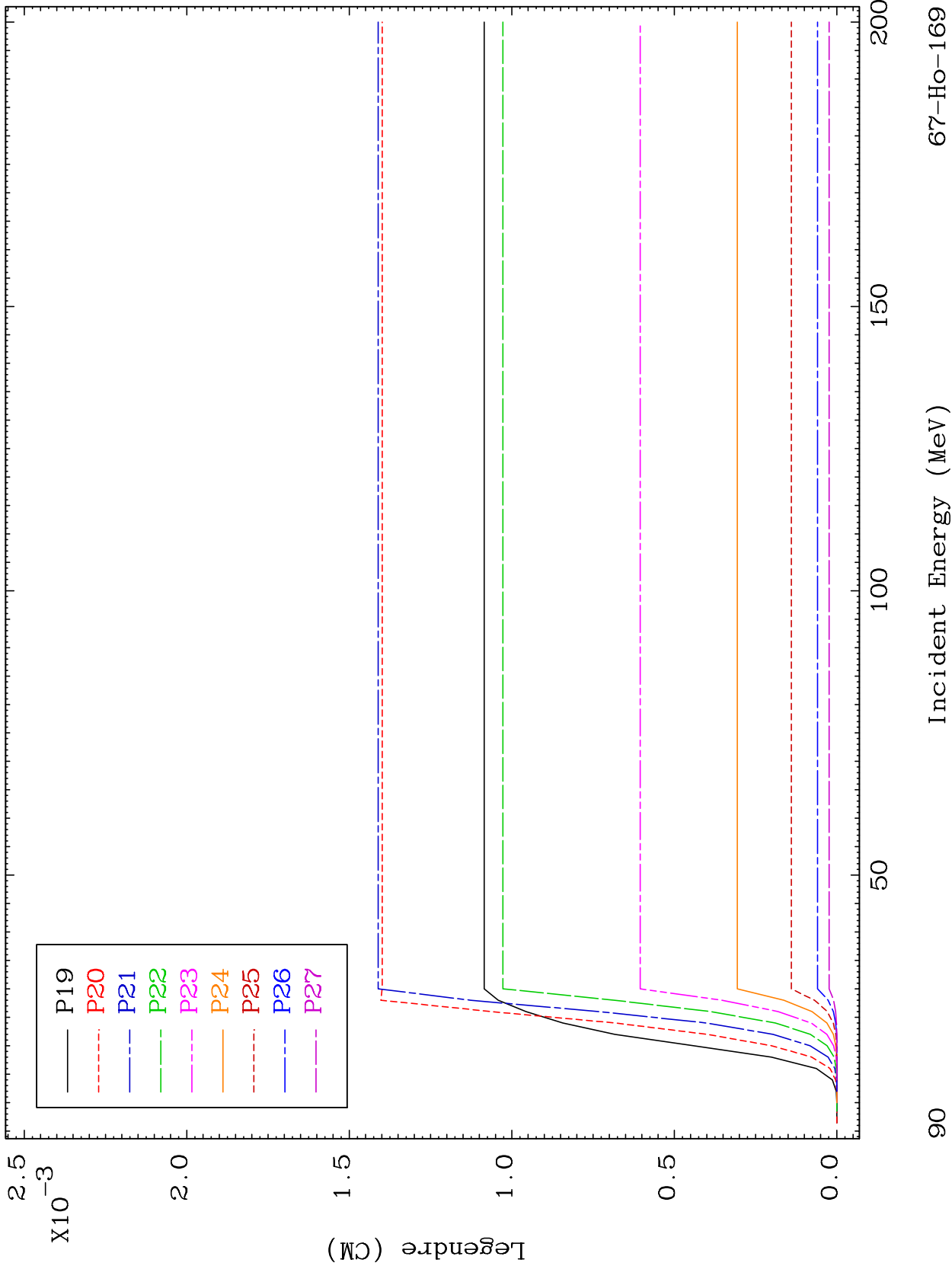
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



90

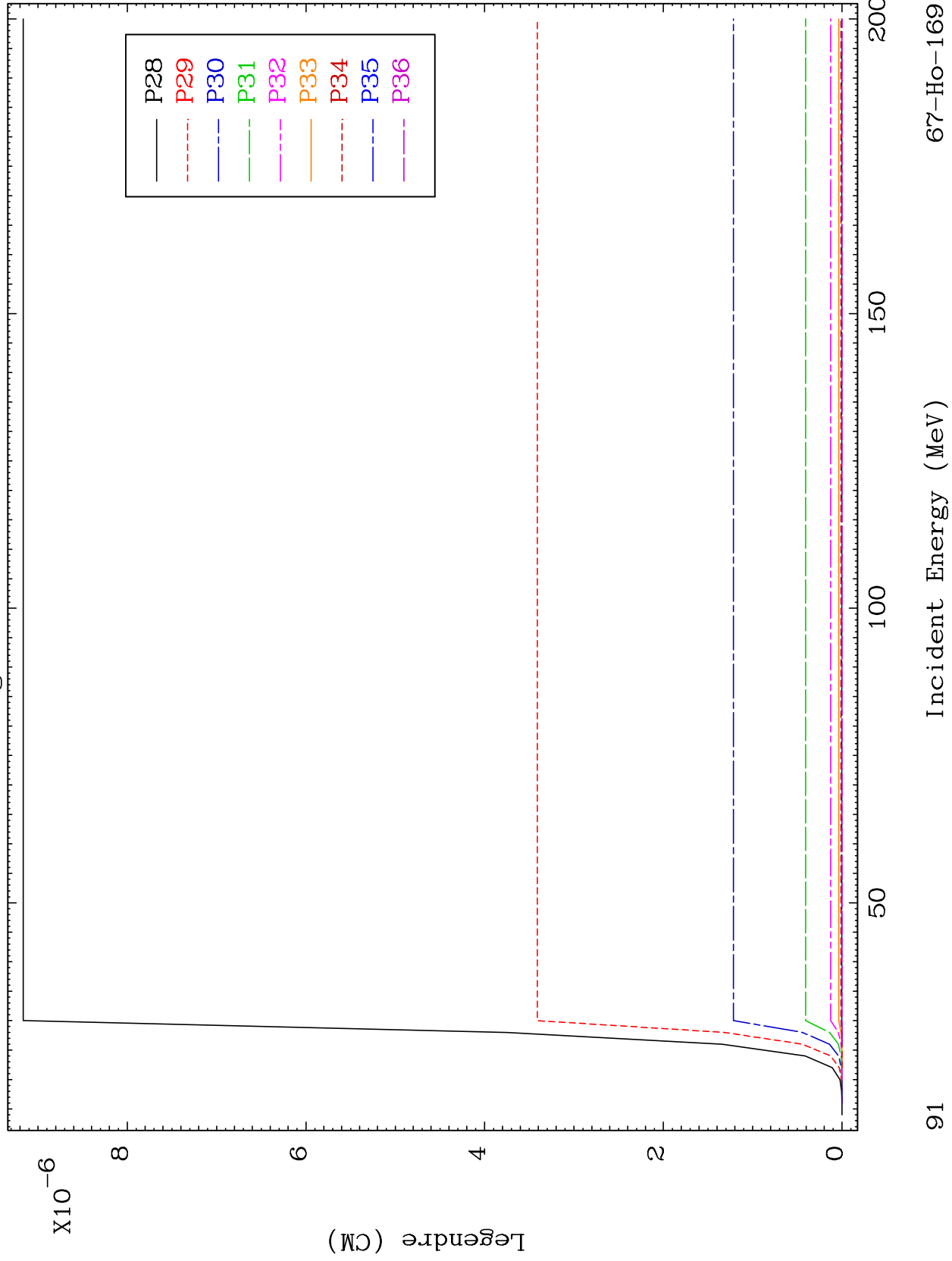
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



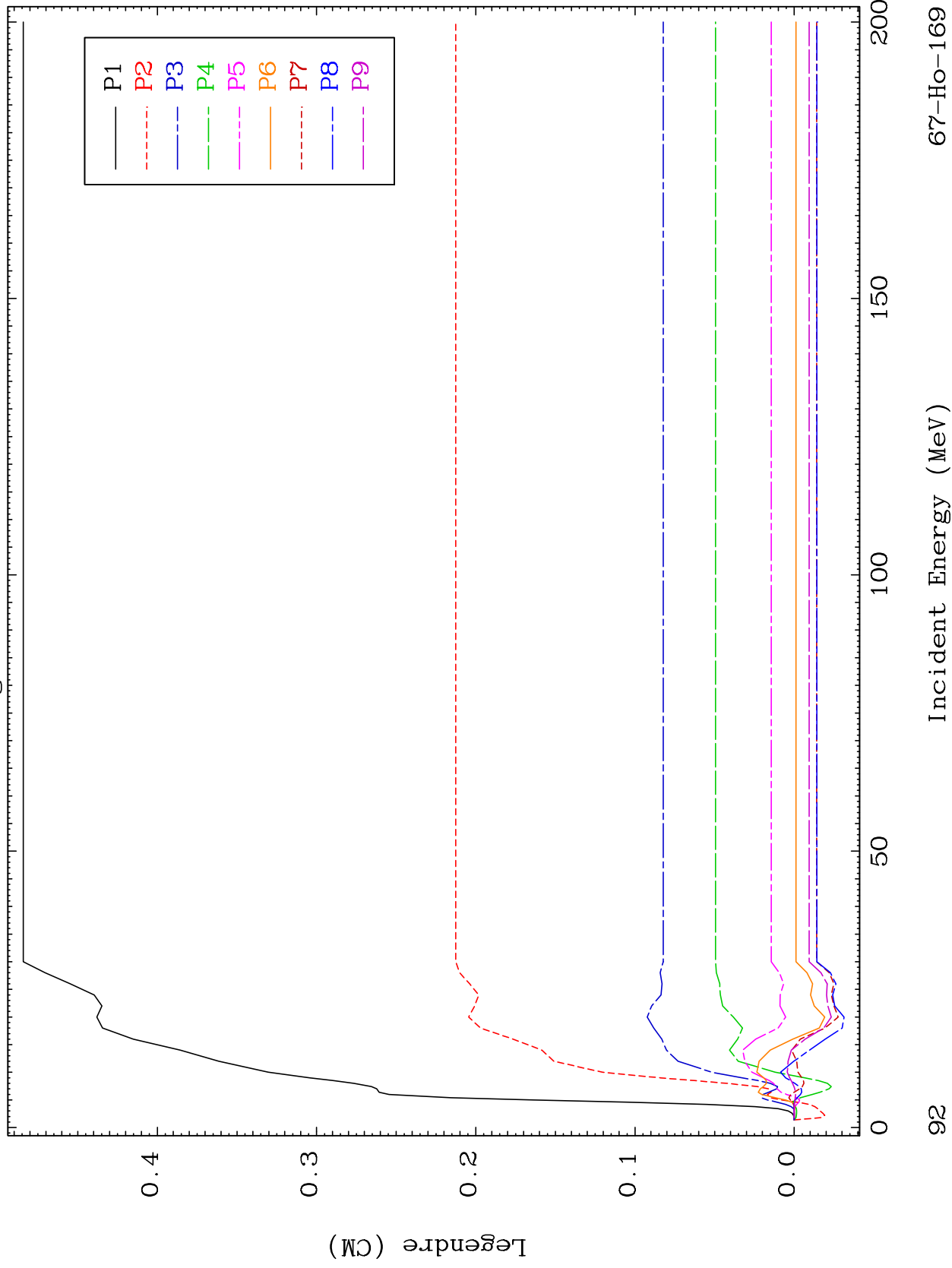
91

67-Ho-169

MAT 6737

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

67-Ho-169



67-Ho-169

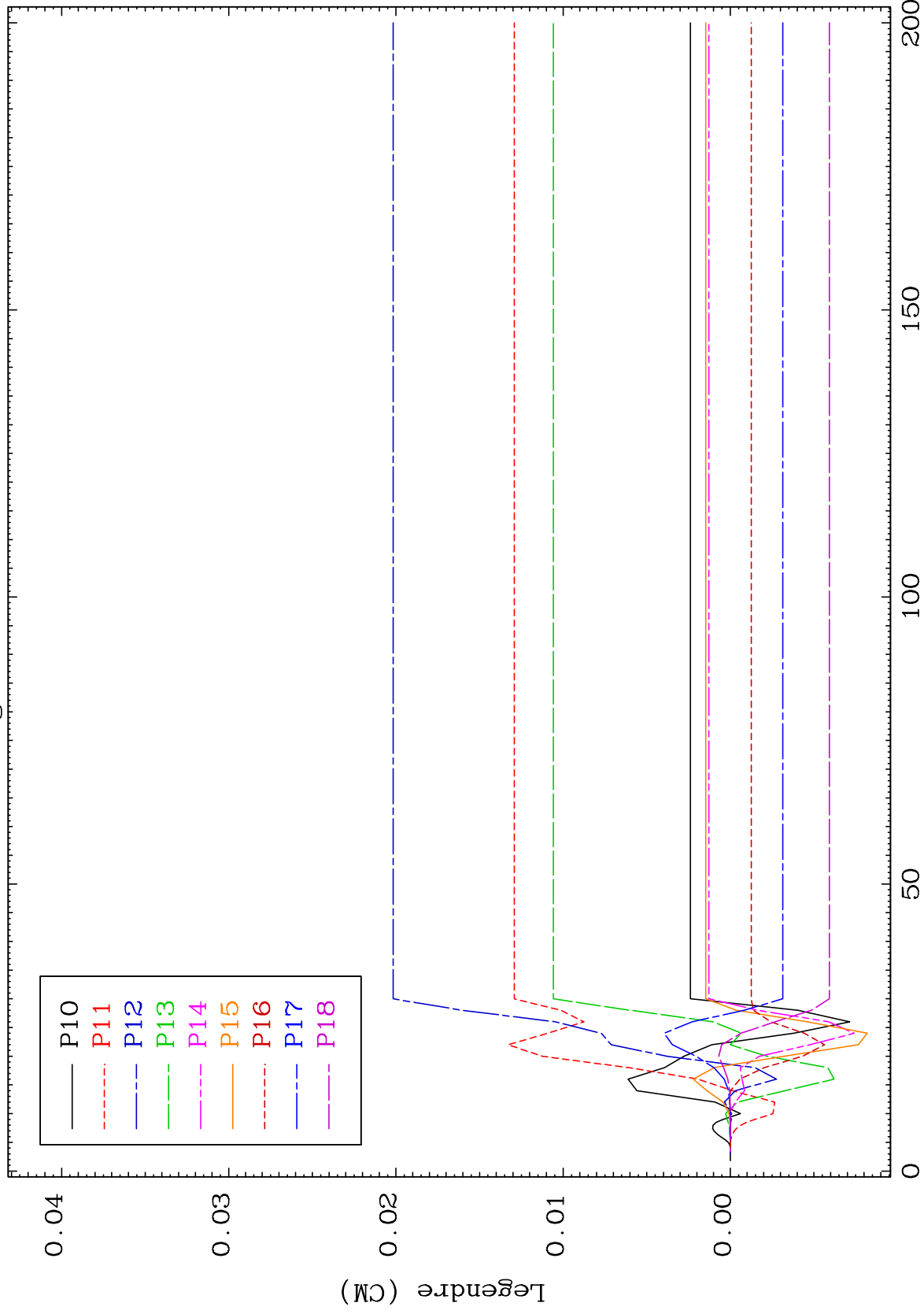
Incident Energy (MeV)

92

MAT 6737

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

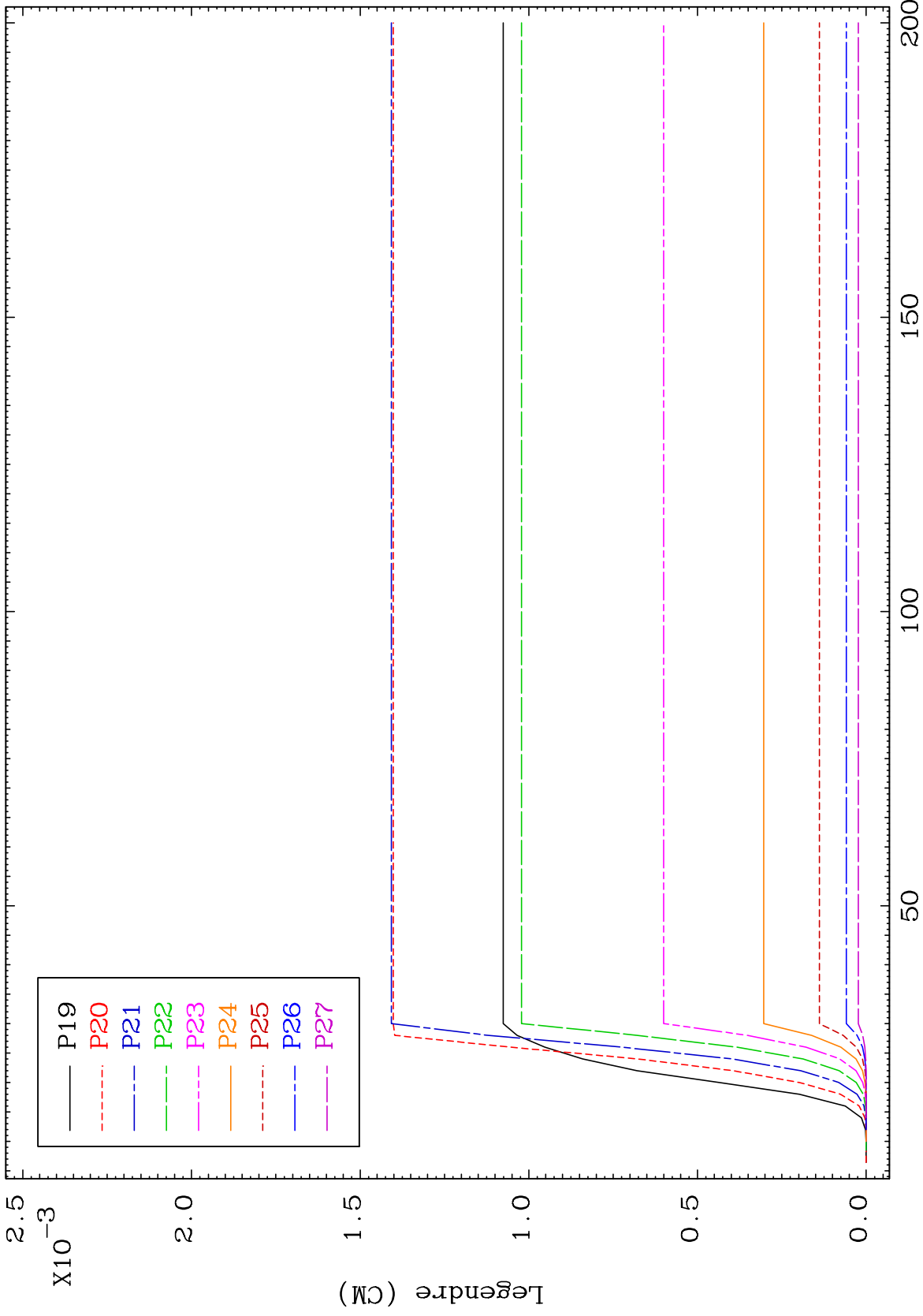
67-Ho-169



93

Incident Energy (MeV)

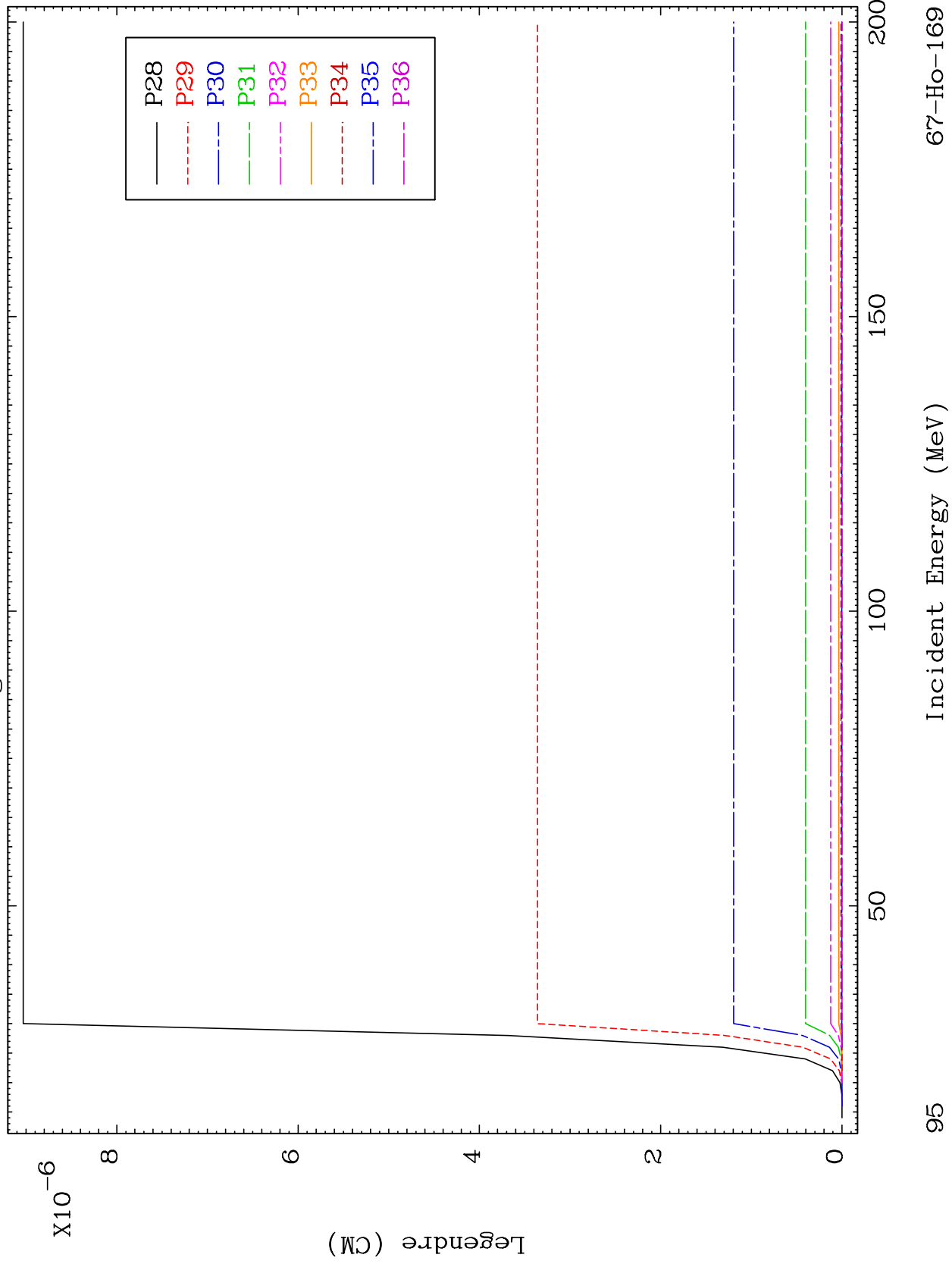
67-Ho-169



MAT 6737

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

67-Ho-169

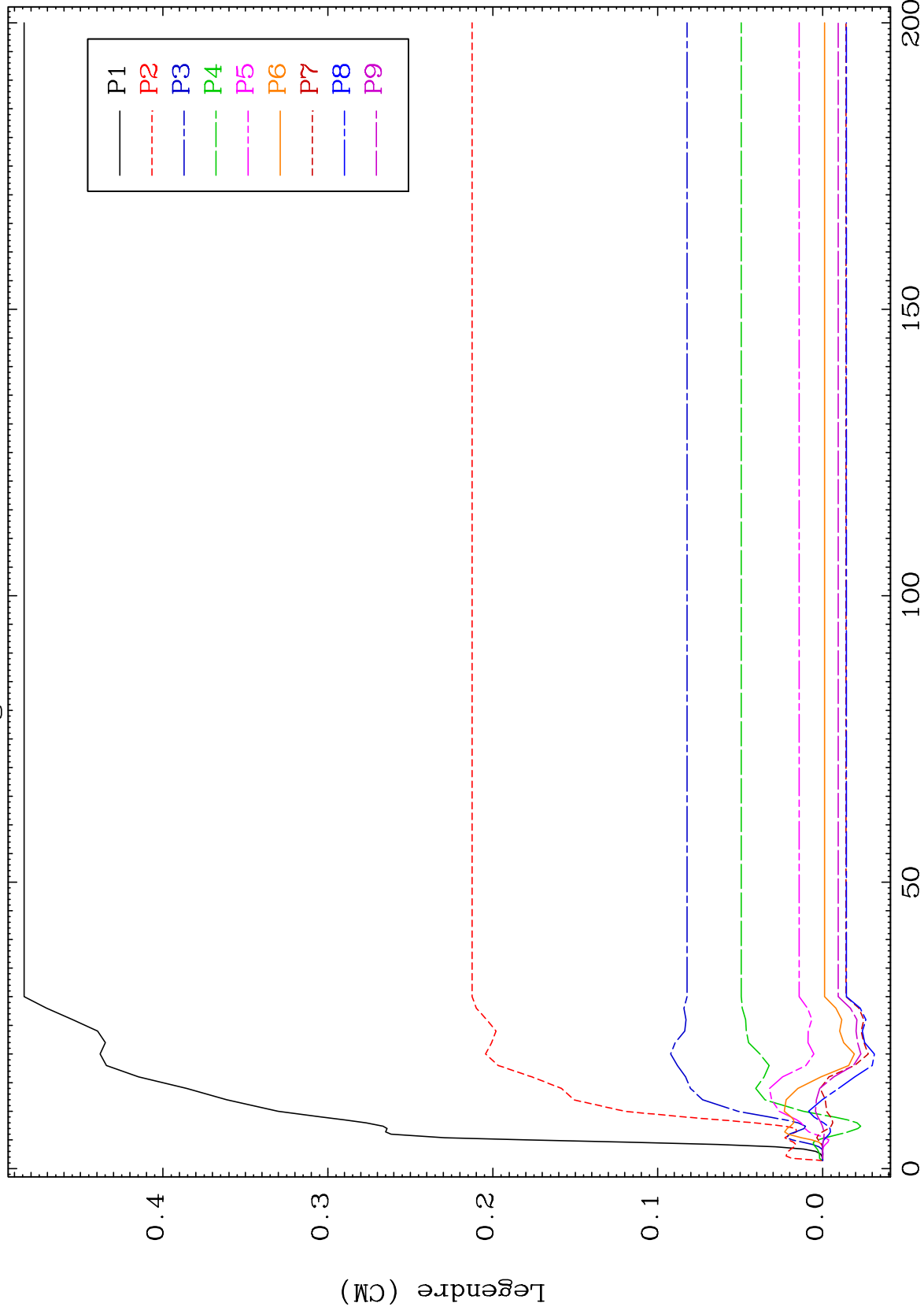




MAT 6737

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

67-Ho-169



96

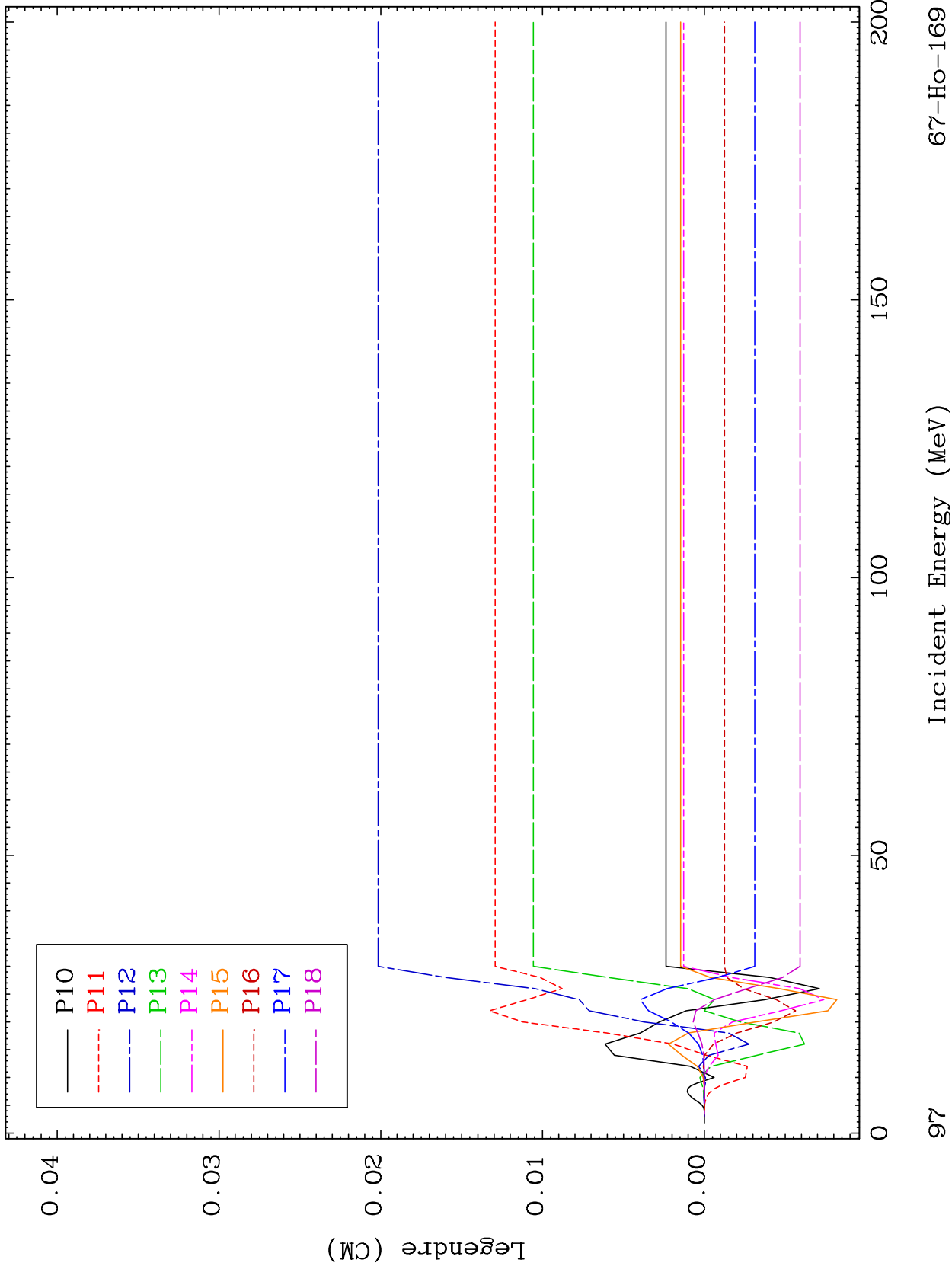
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

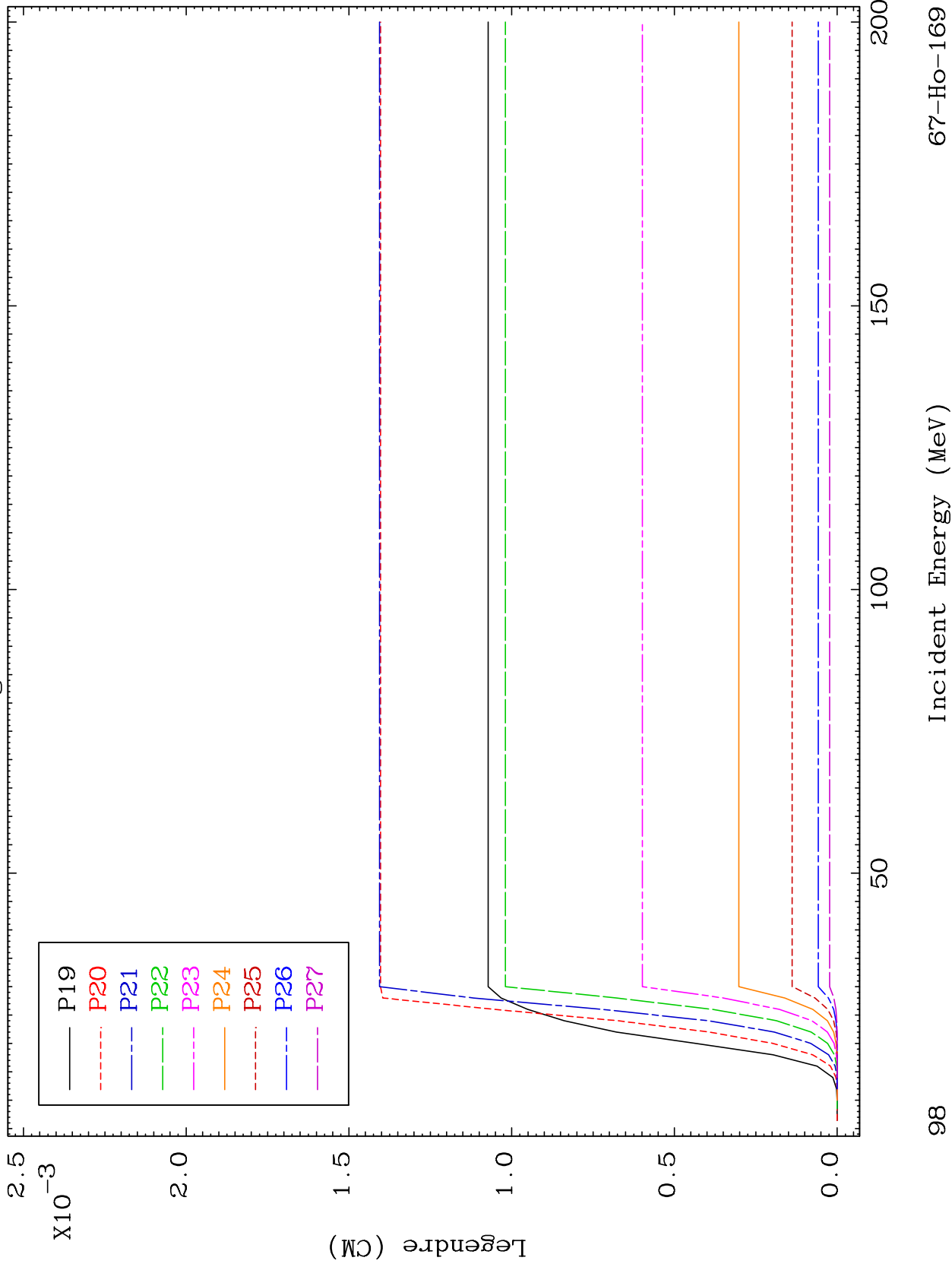
67-Ho-169



97

Incident Energy (MeV)

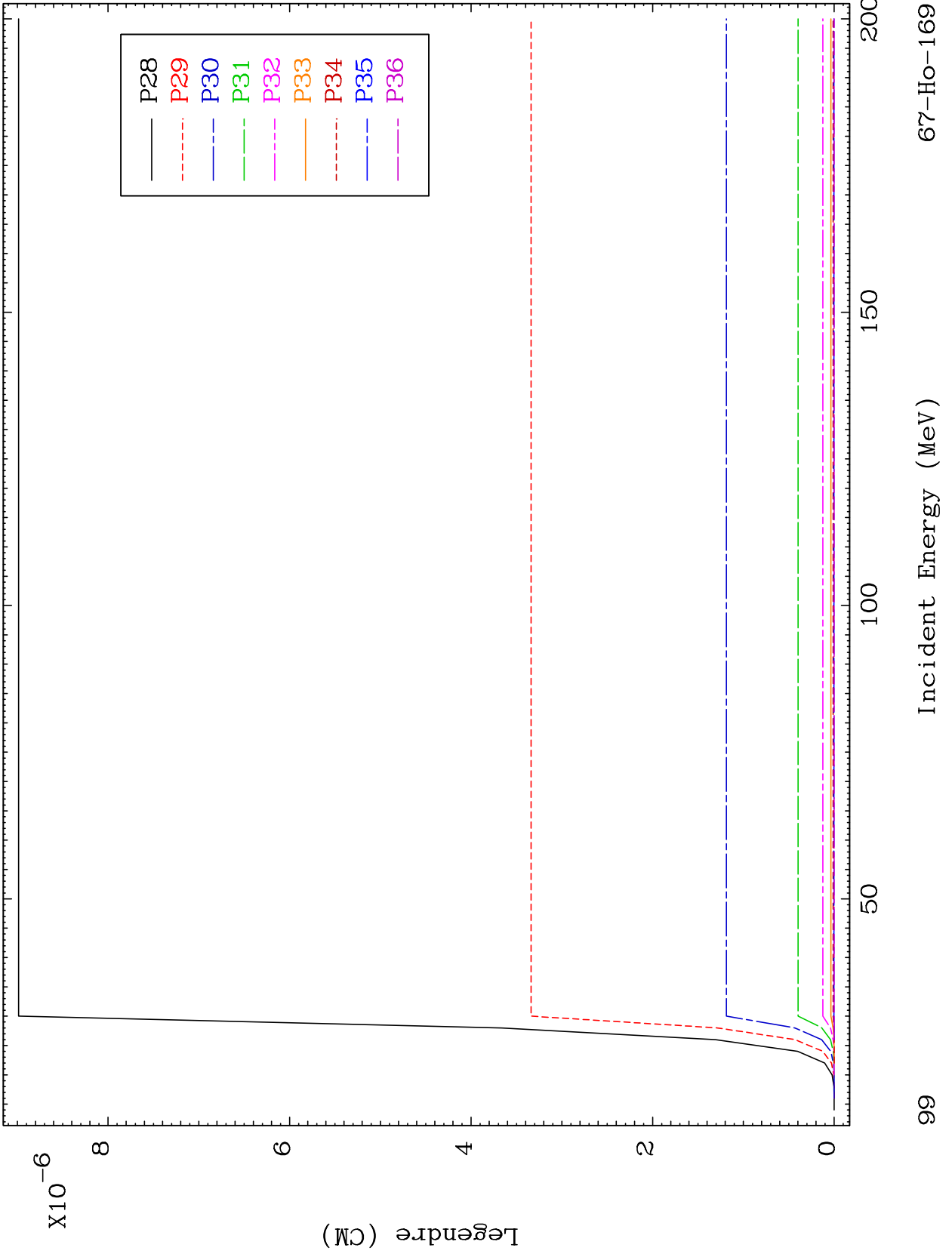
67-Ho-169



MAT 6737

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

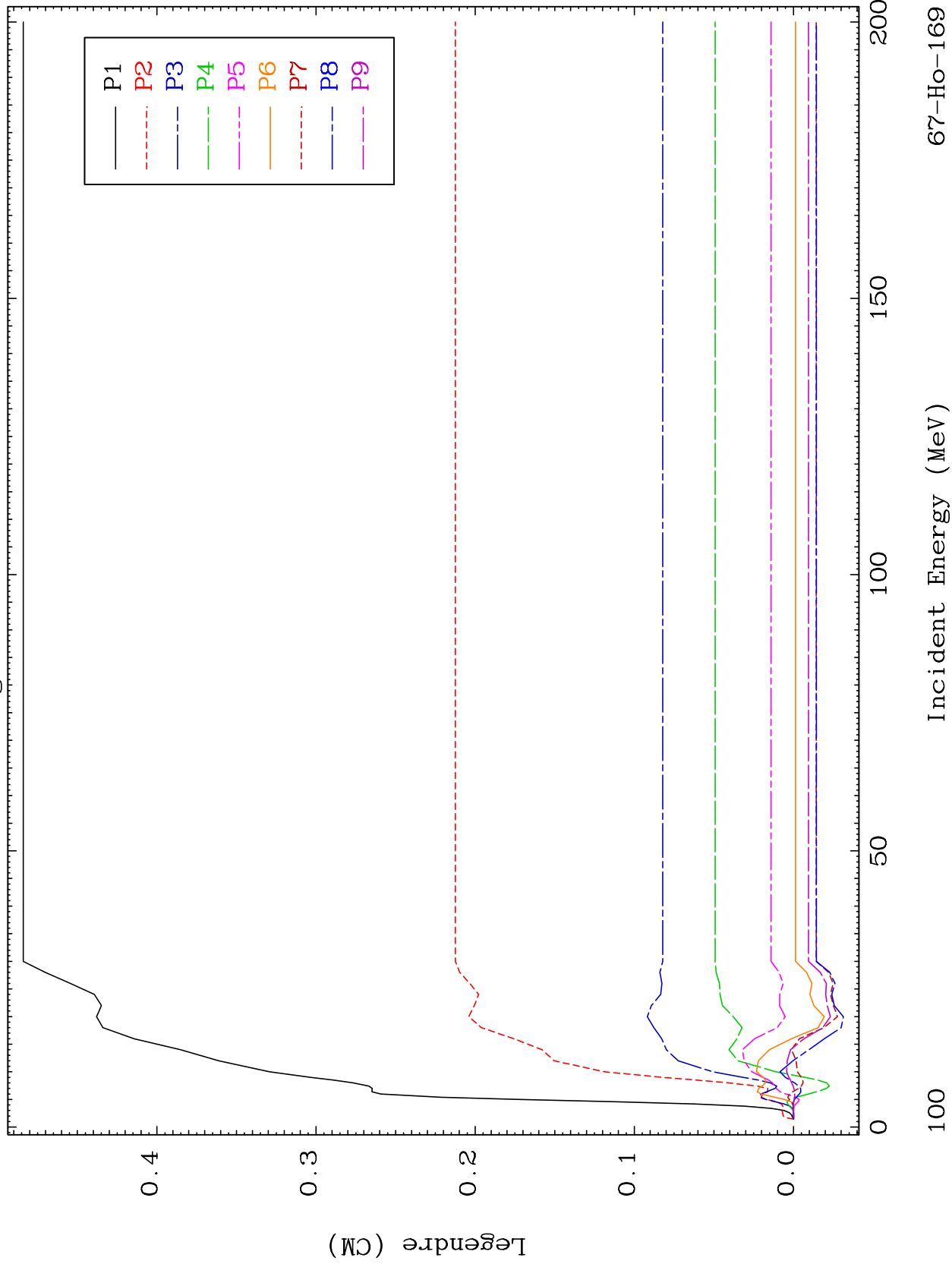
67-Ho-169



MAT 6737

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

67-Ho-169

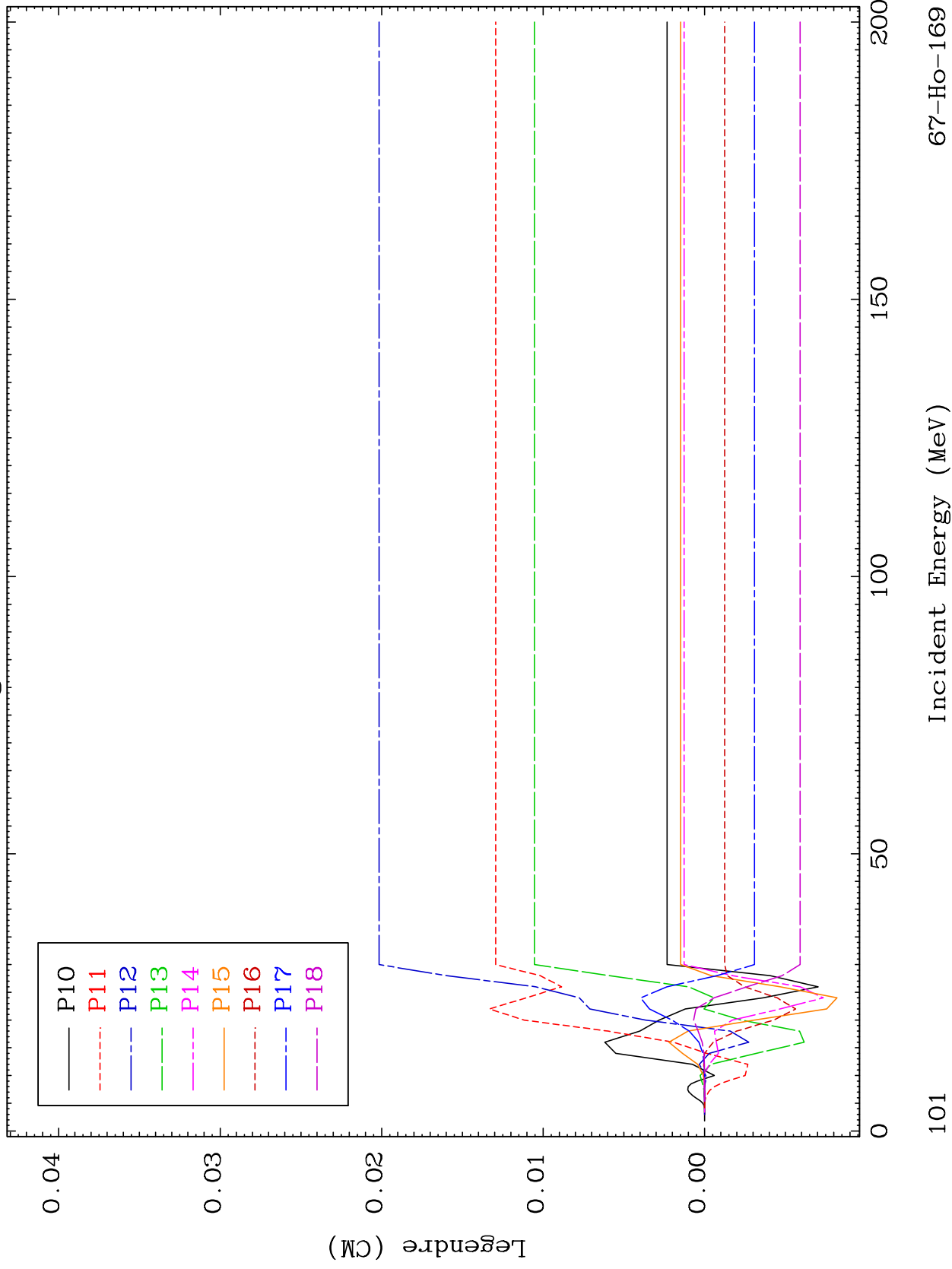


67-Ho-169

MAT 6737

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

67-Ho-169



101

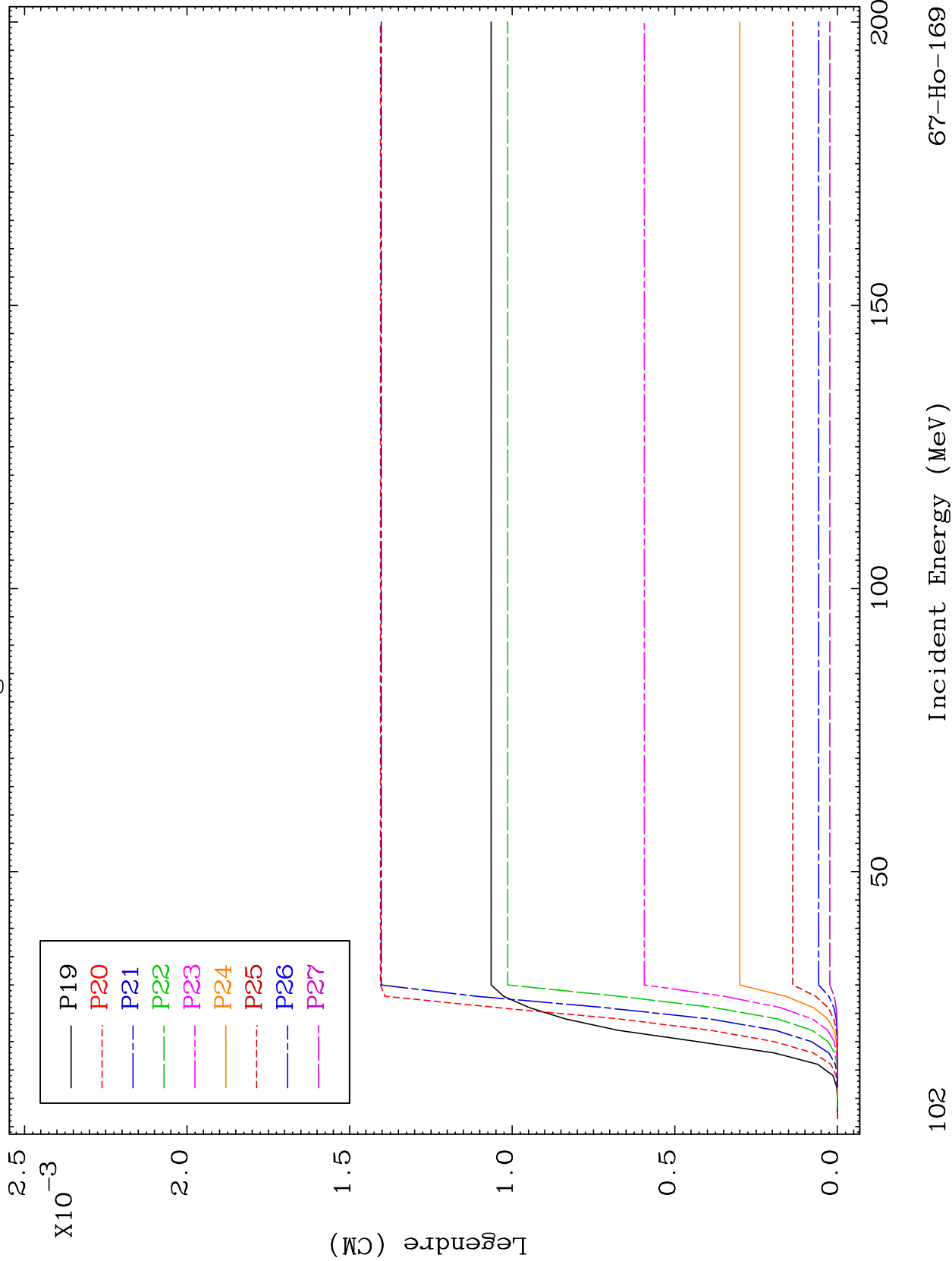
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

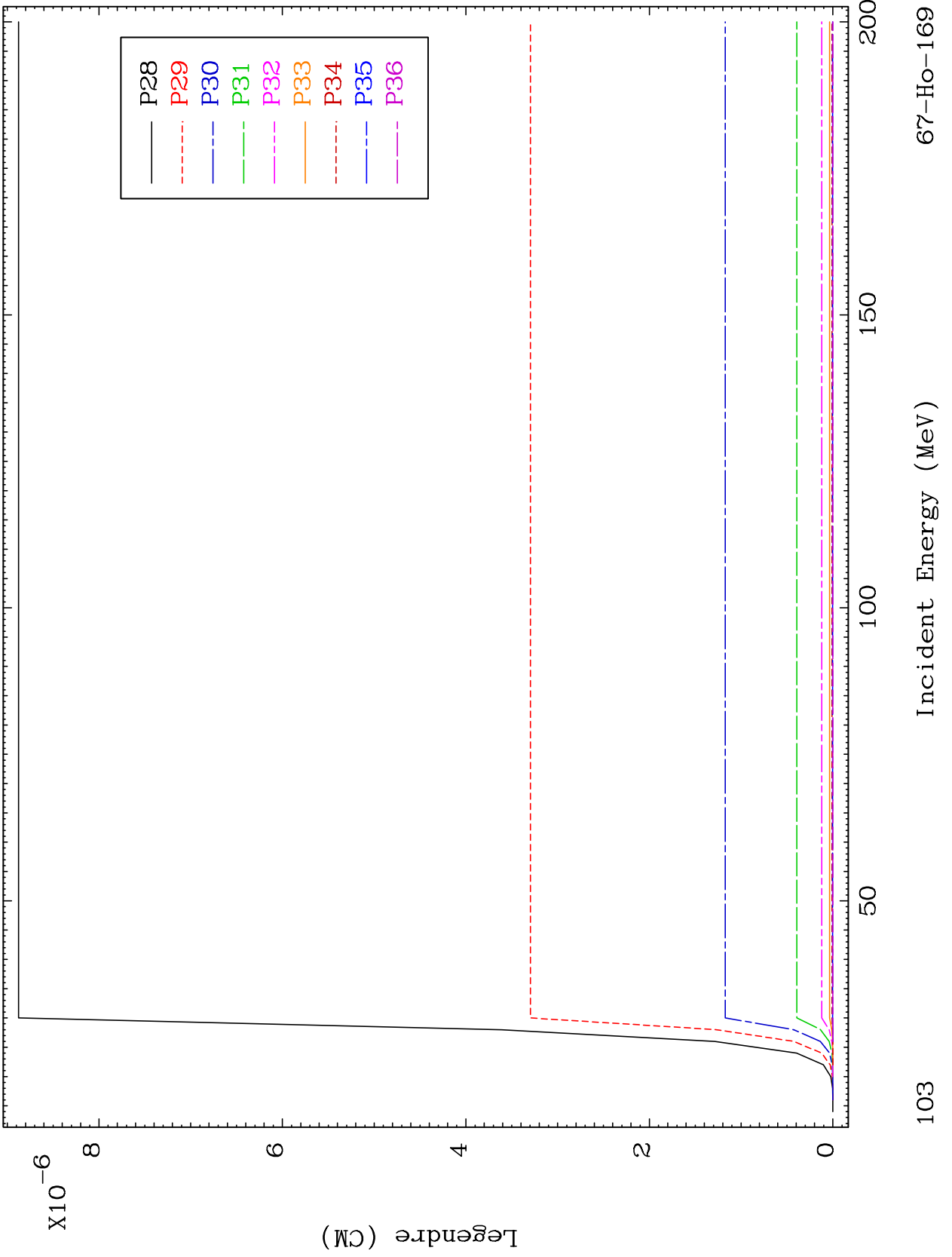
67-Ho-169



MAT 6737

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

67-Ho-169



103

Incident Energy (MeV)

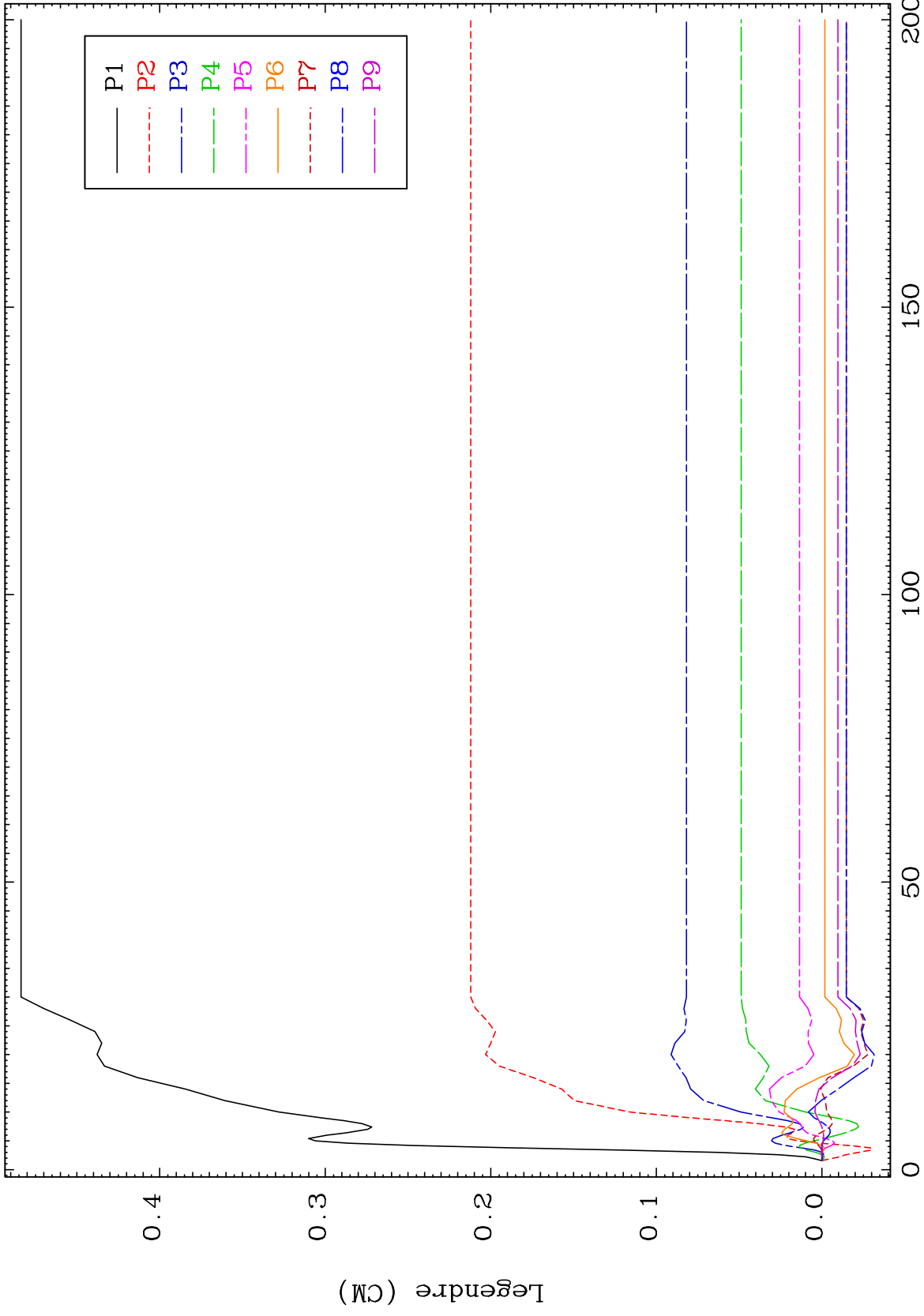
67-Ho-169



MAT 6737

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

67-Ho-169



104

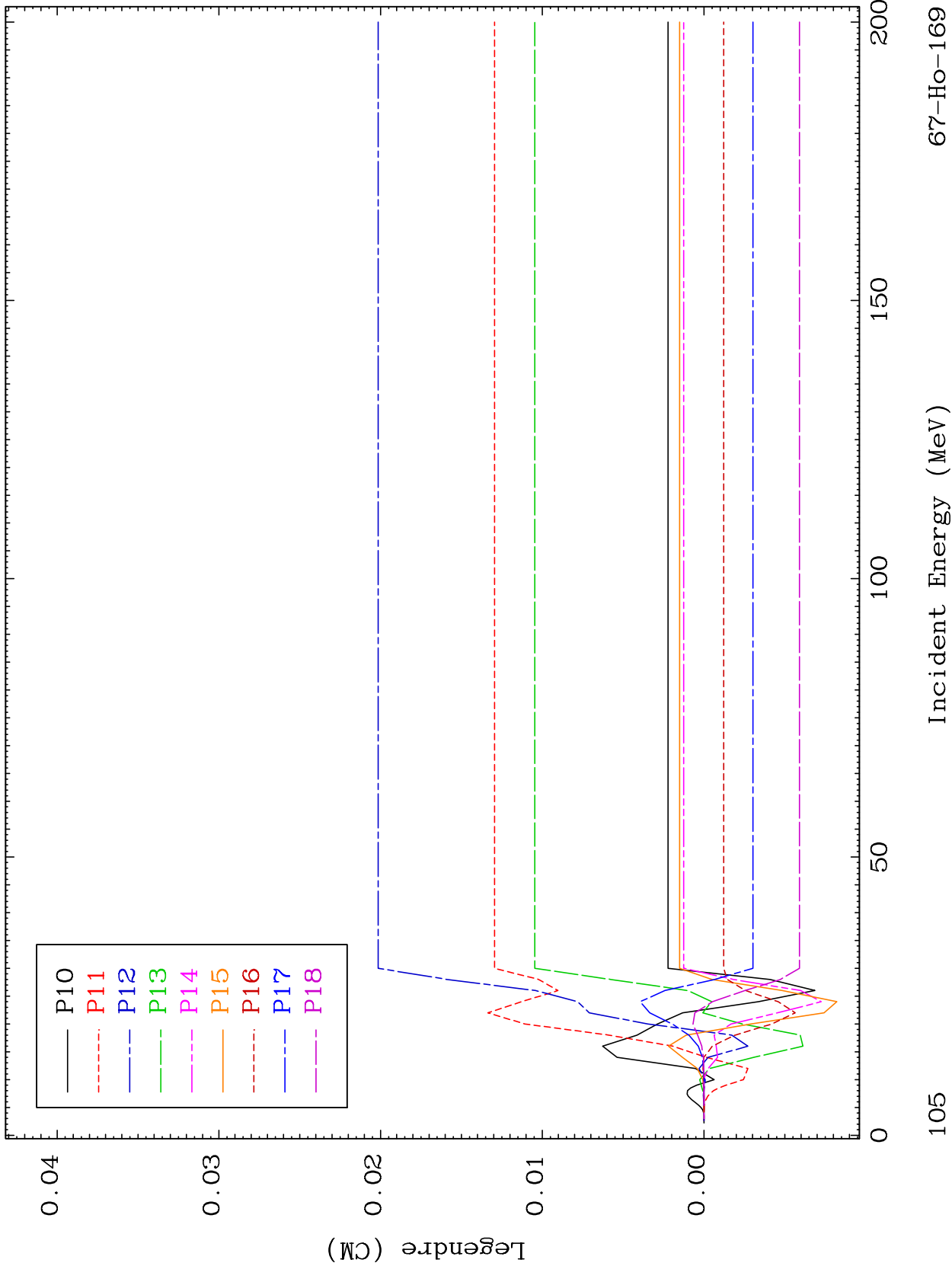
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



67-Ho-169

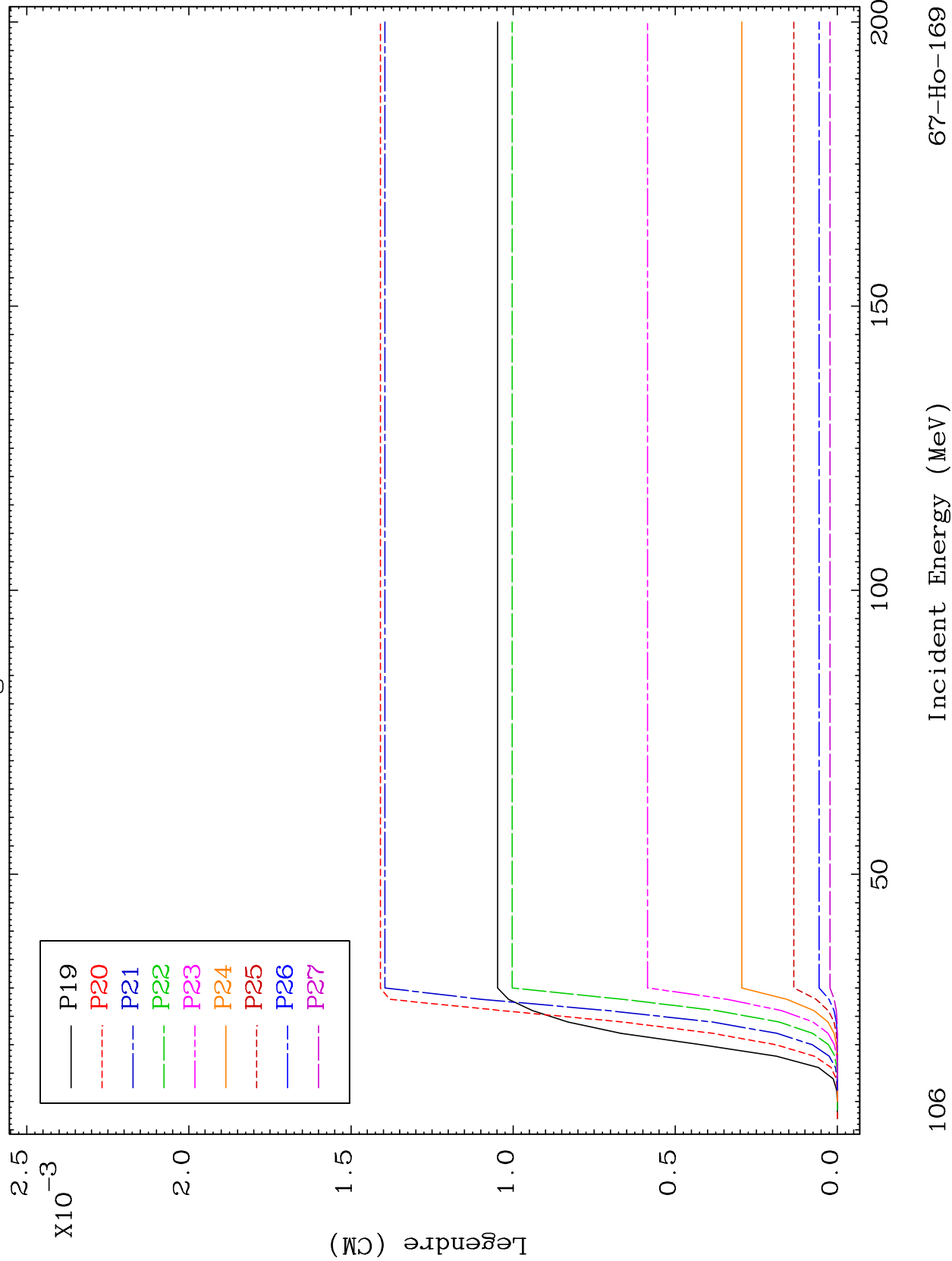
Incident Energy (MeV)

105

MAT 6737

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

67-Ho-169



106

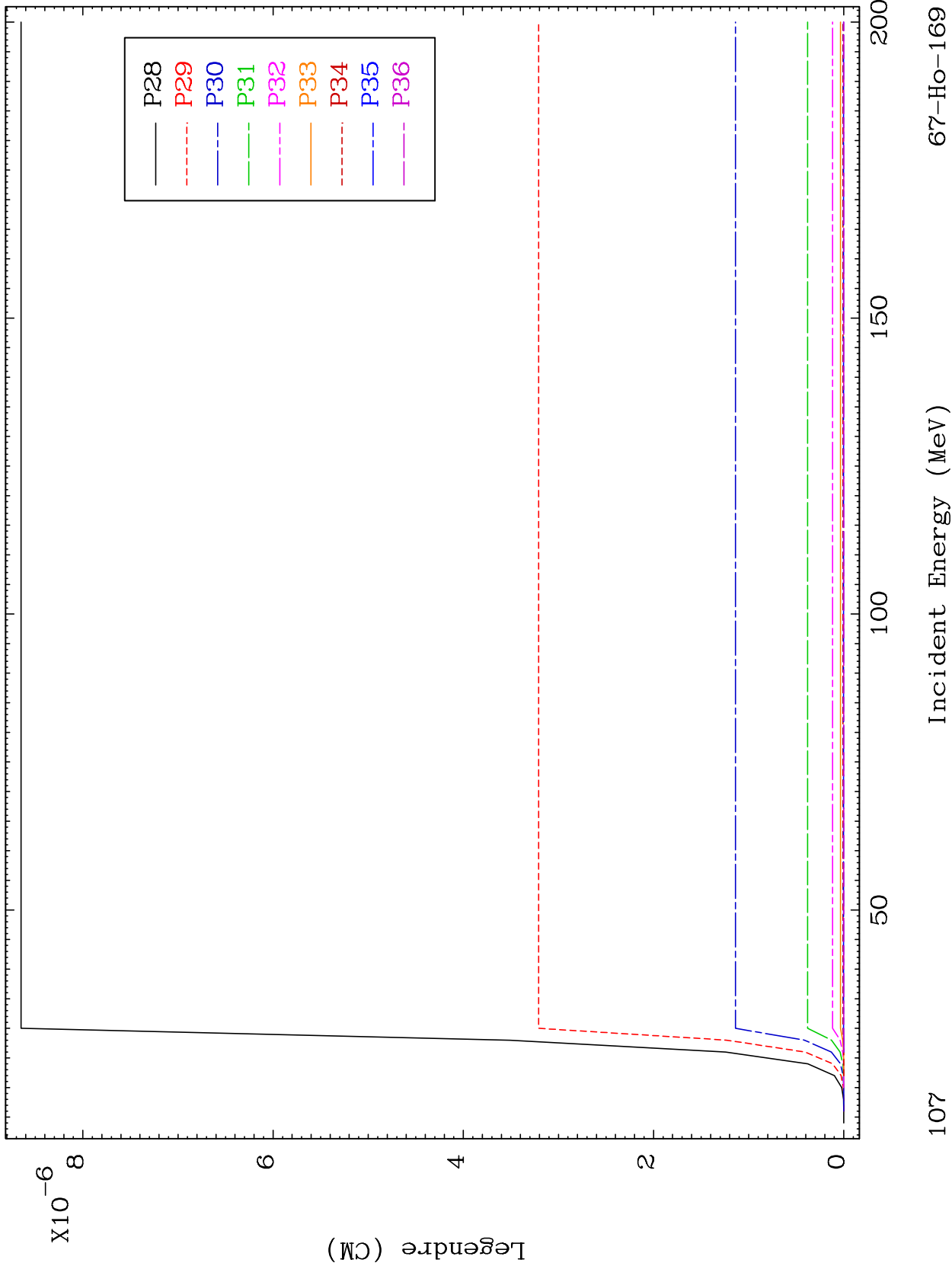
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



107

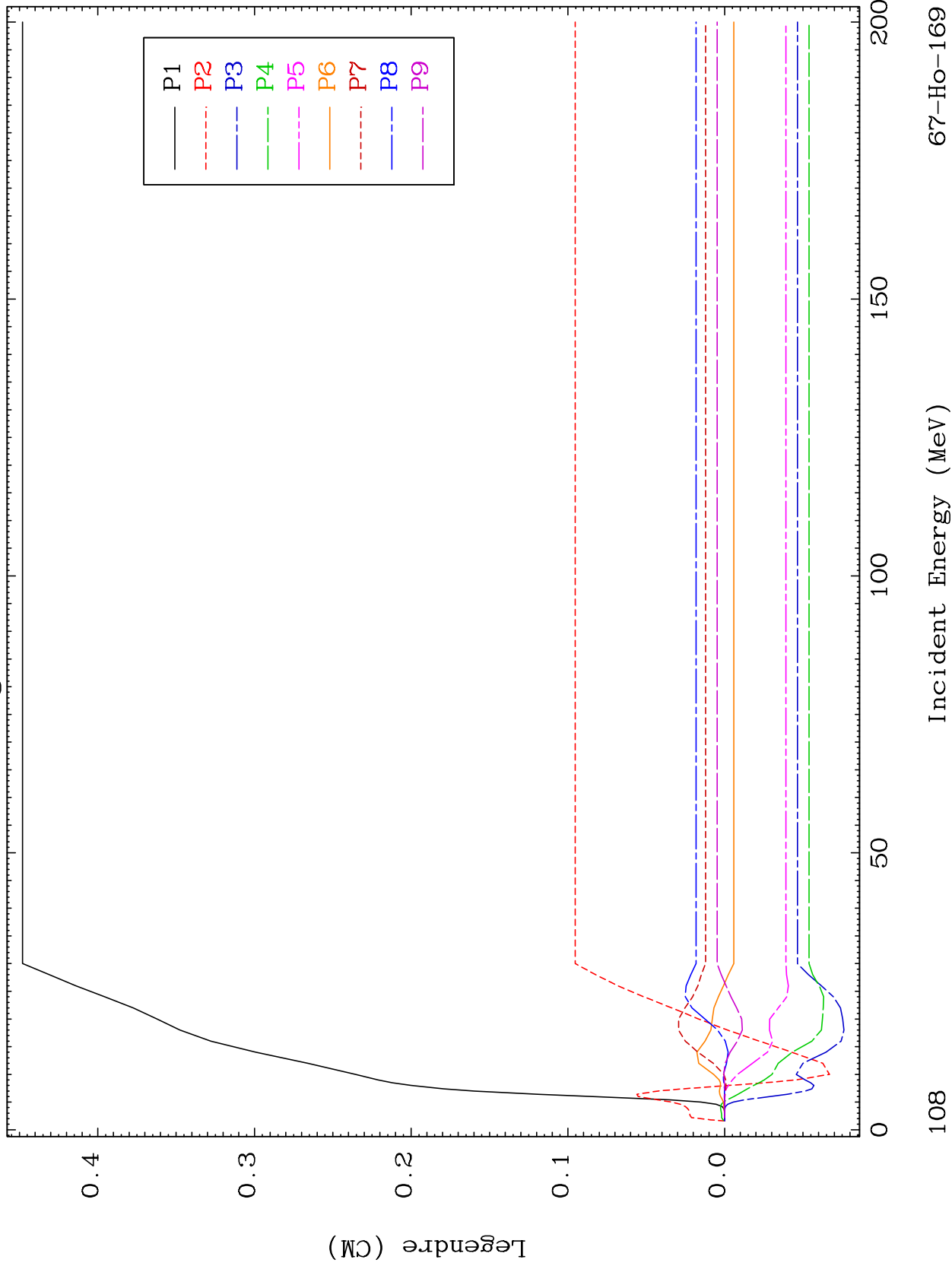
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



67-Ho-169

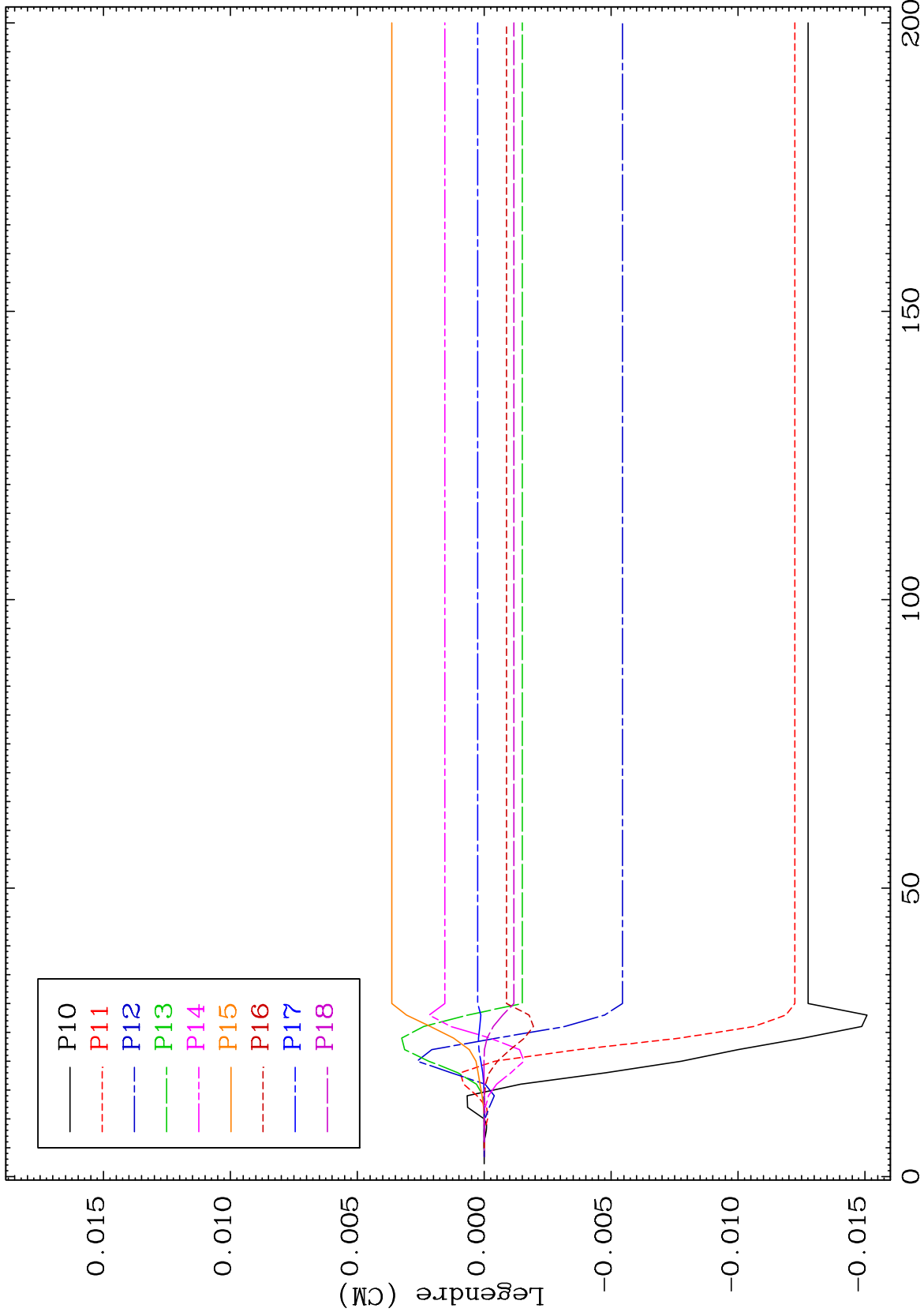
Incident Energy (MeV)

108

MAT 6737

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

67-Ho-169



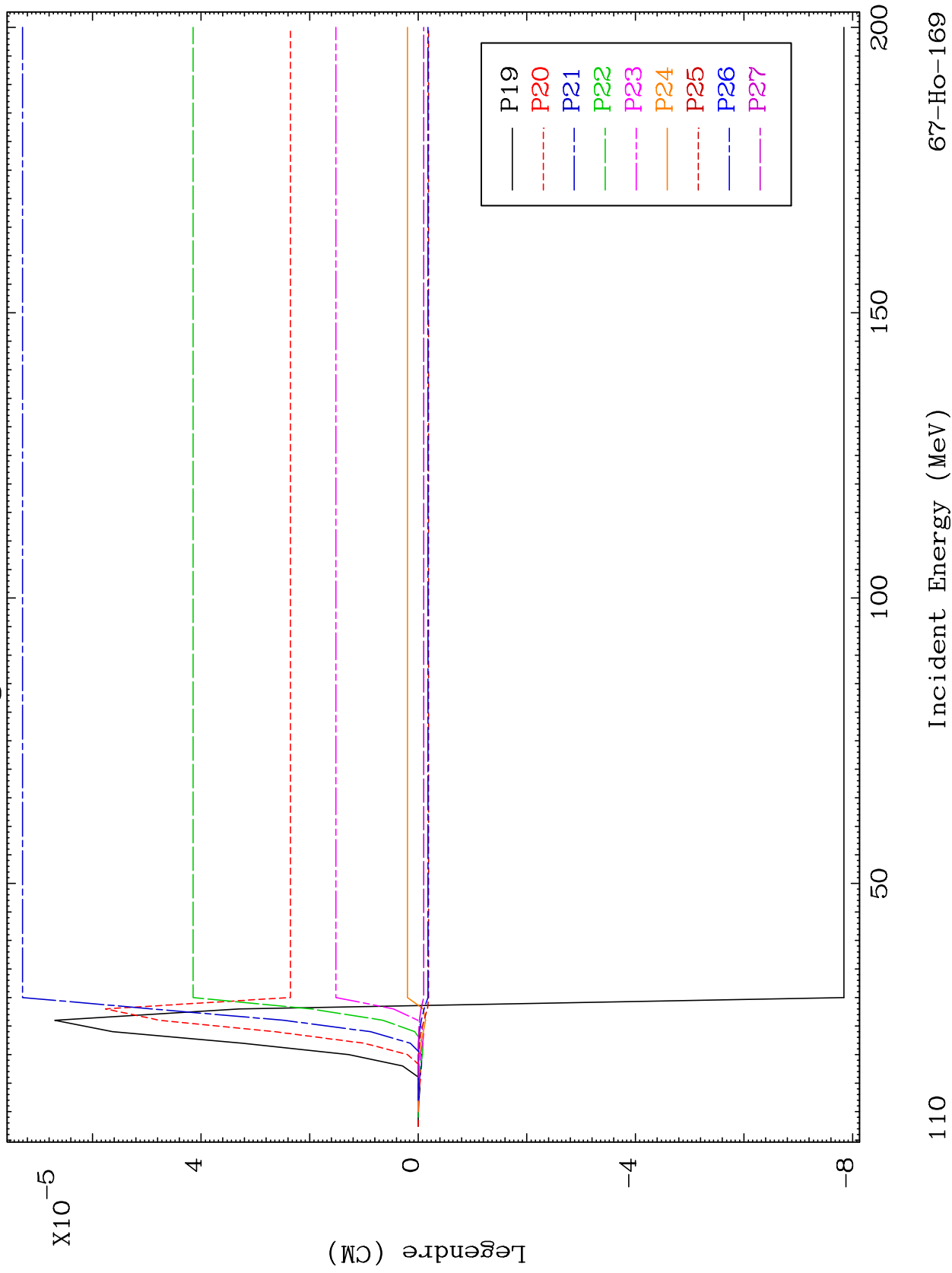
109

67-Ho-169

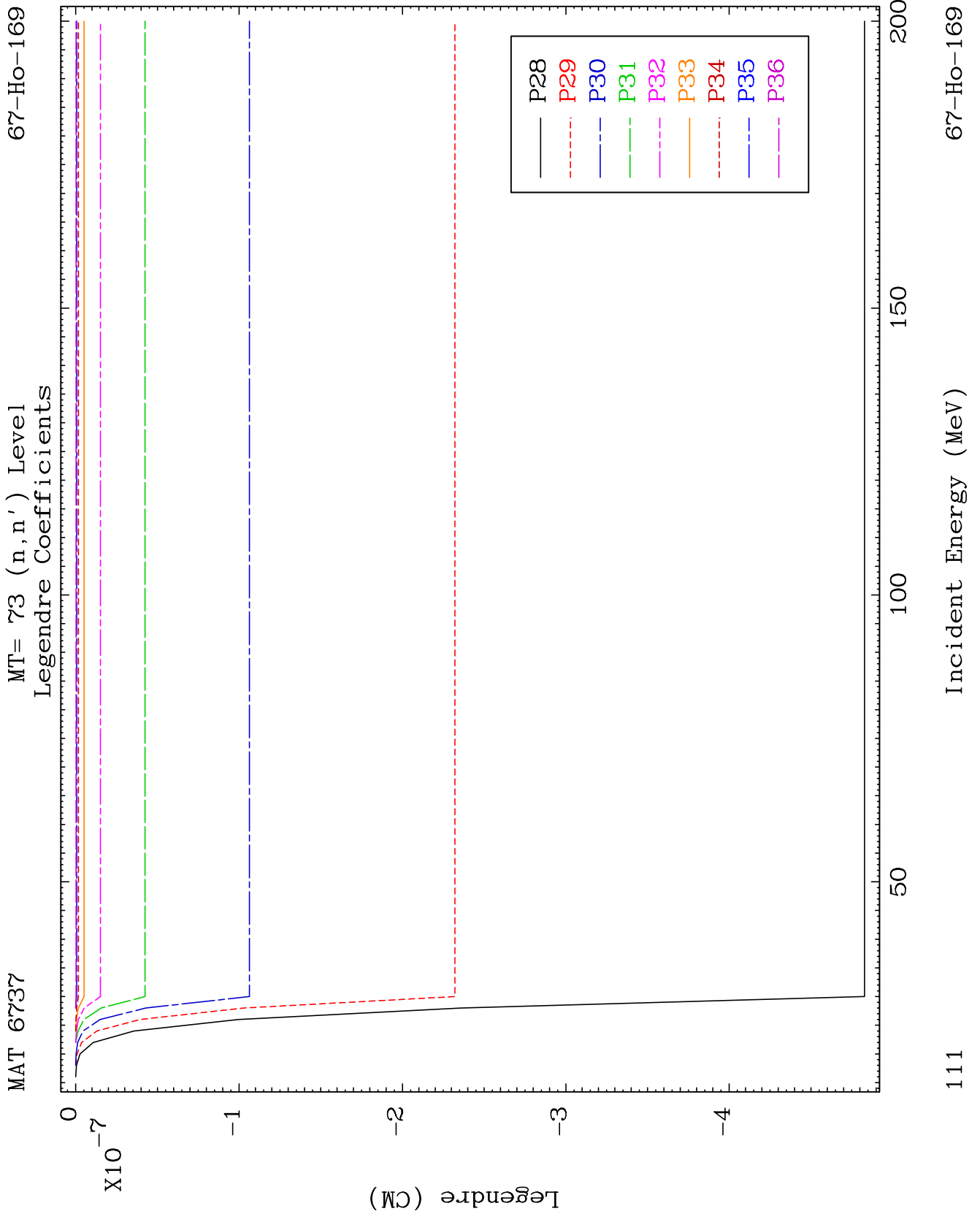
MAT 6737

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

67-Ho-169



110

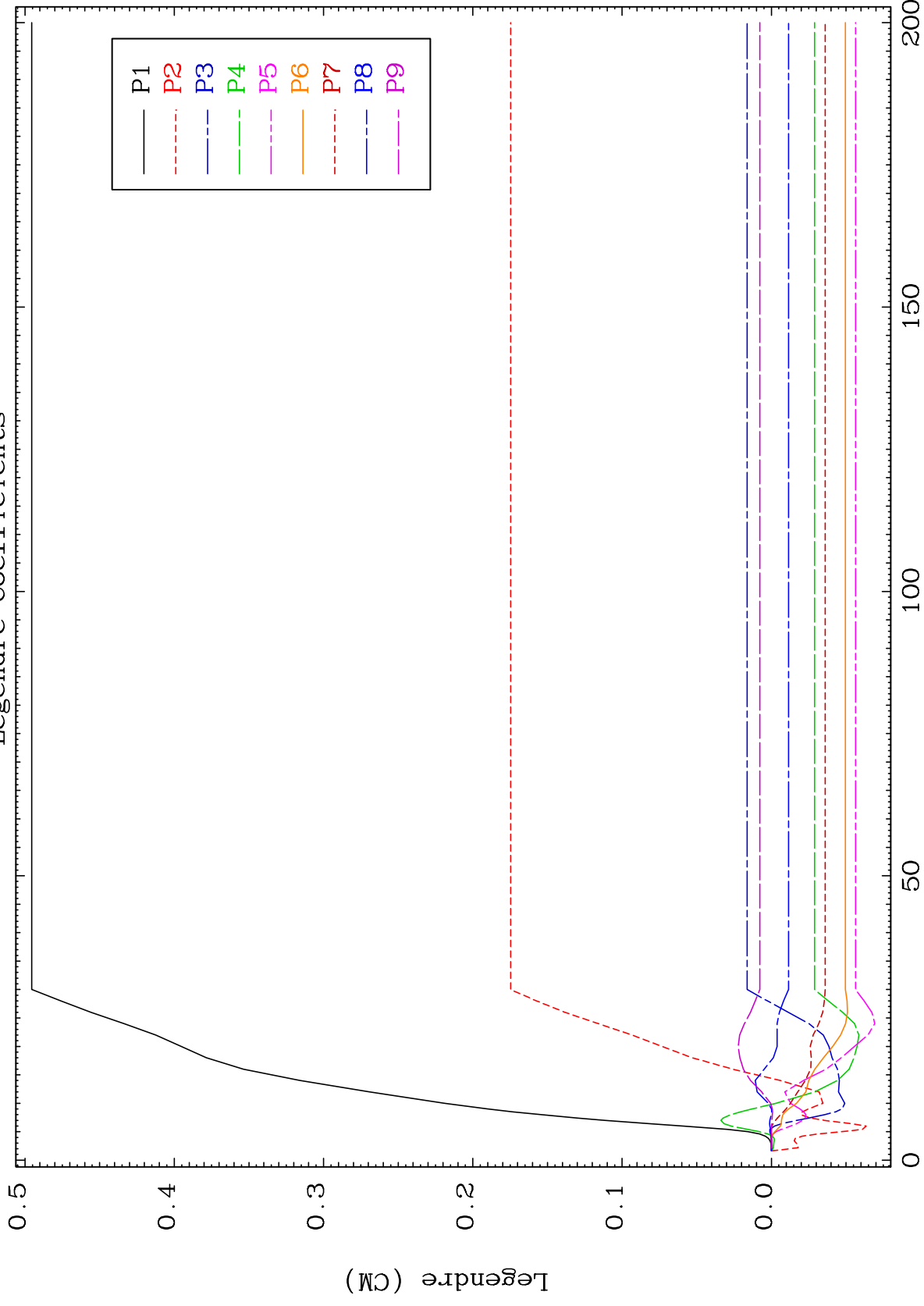




MAT 6737

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

67-Ho-169



112

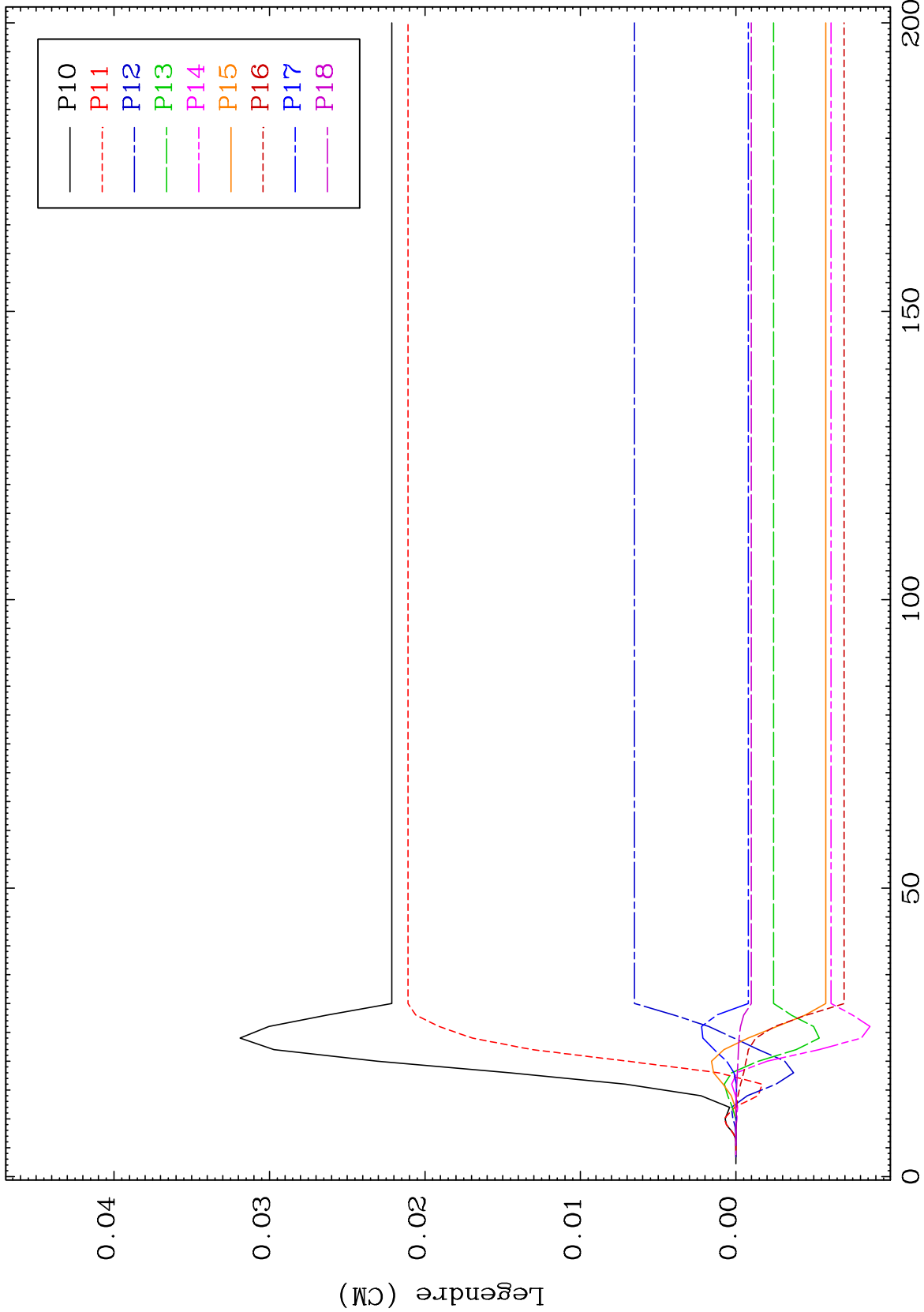
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



113

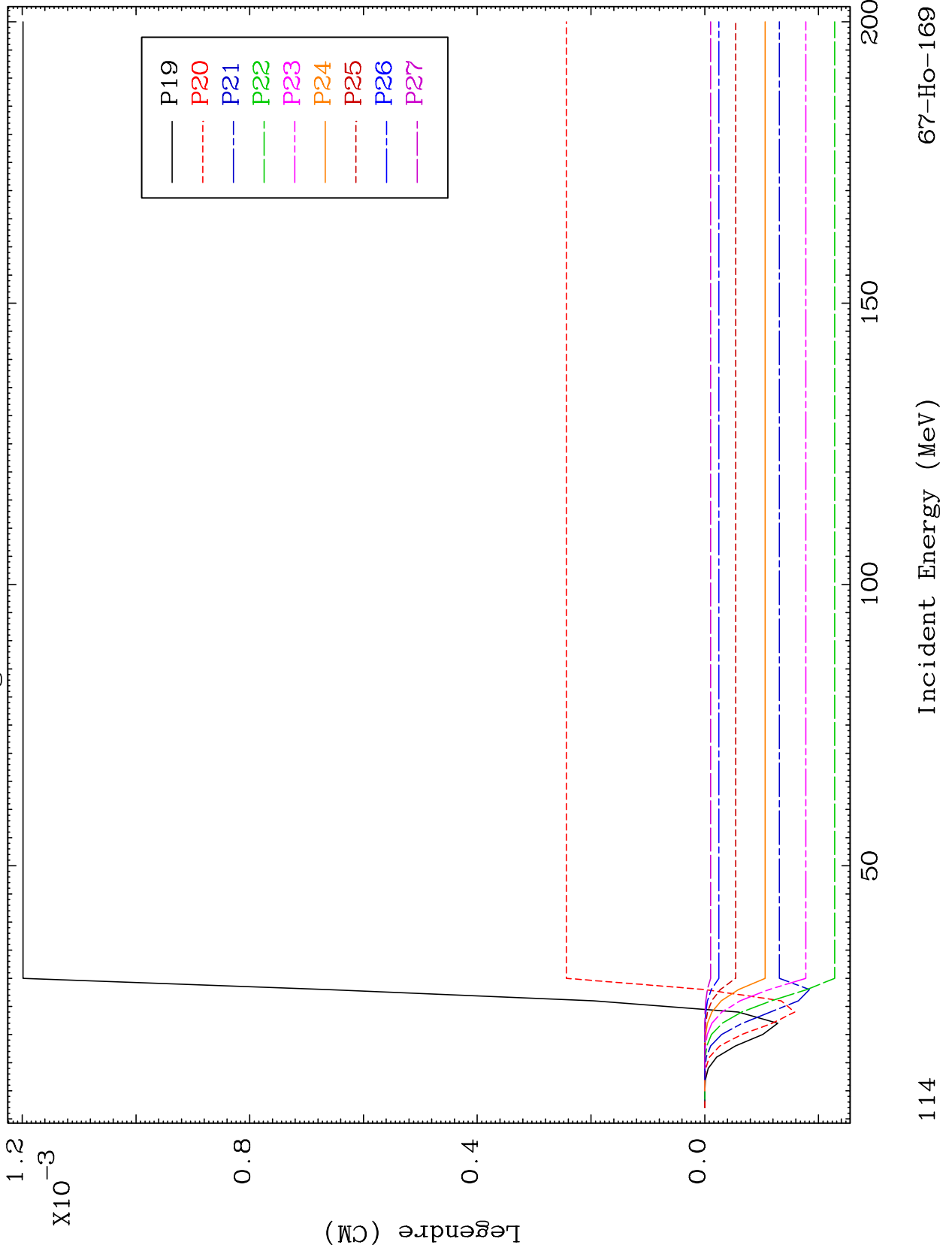
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

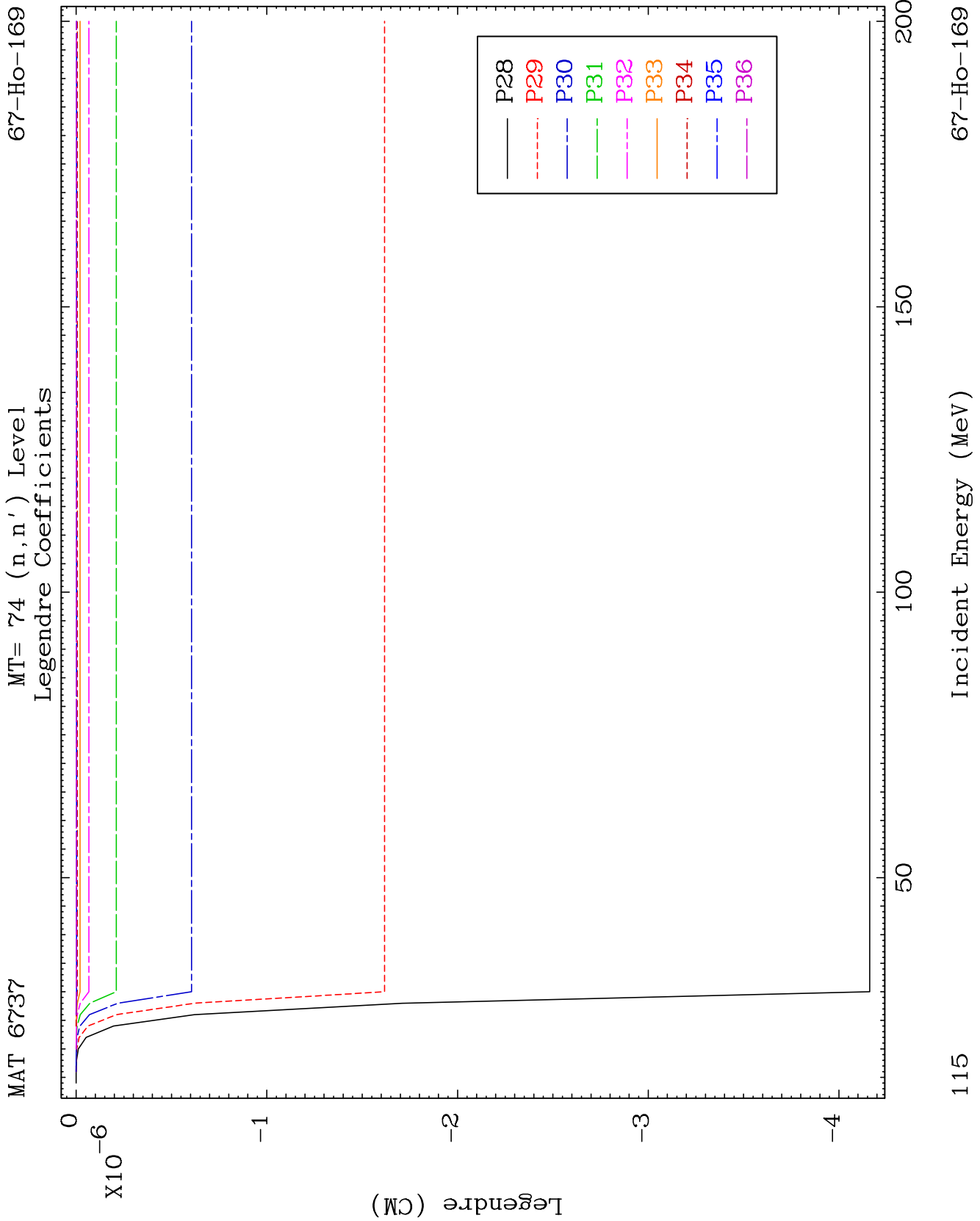
67-Ho-169



114

Incident Energy (MeV)

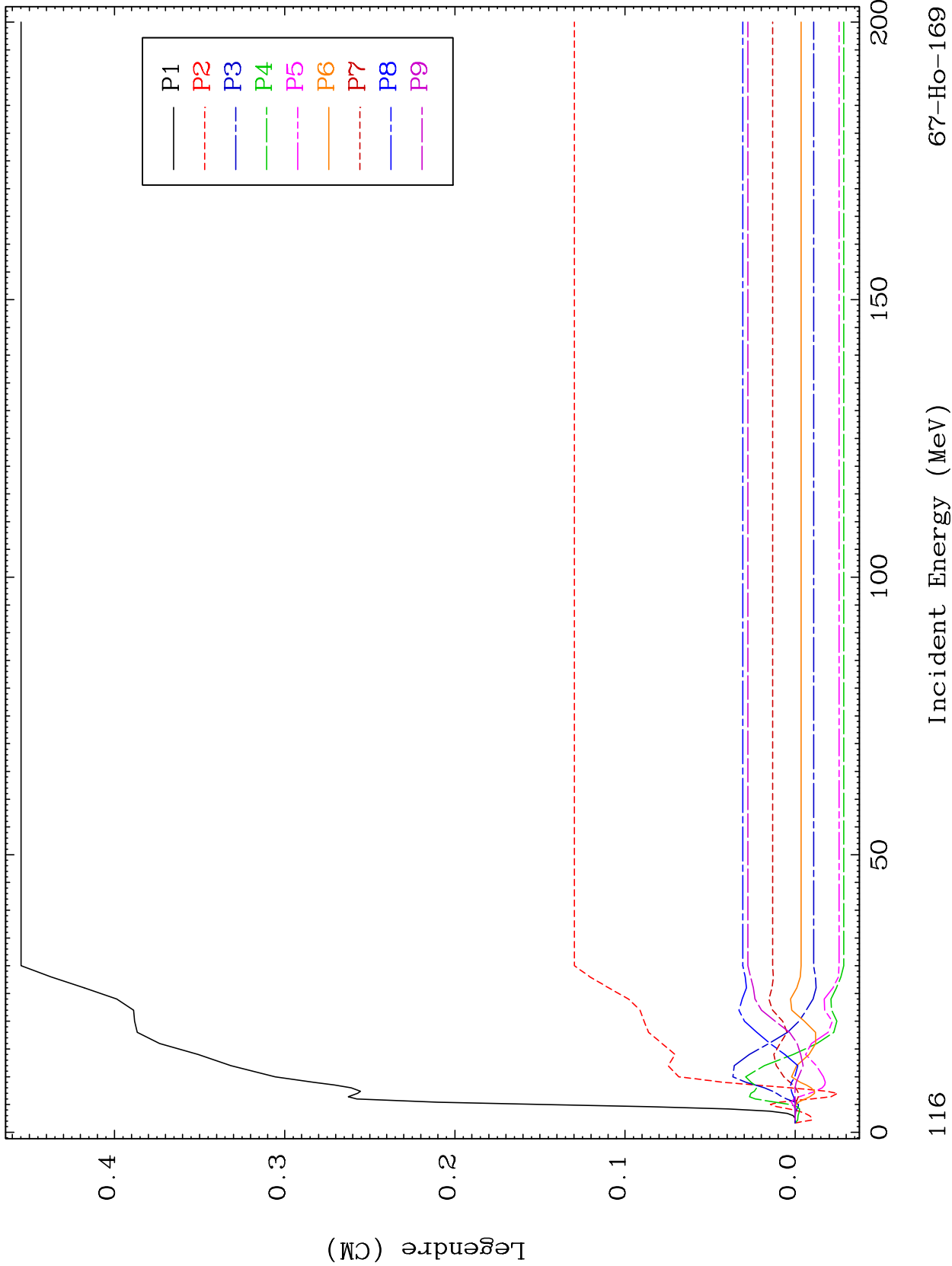
67-Ho-169



MAT 6737

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

67-Ho-169



67-Ho-169

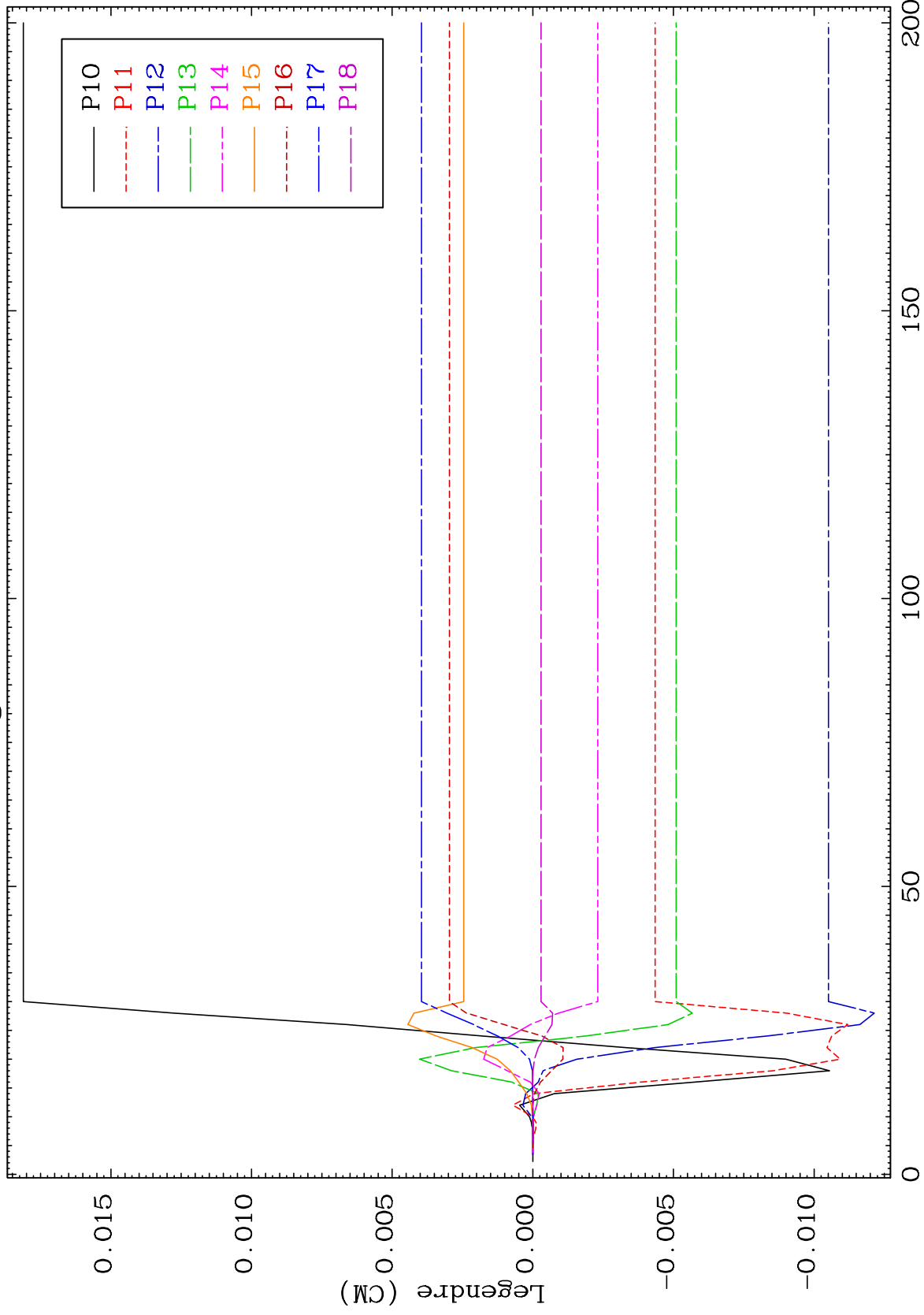
Incident Energy (MeV)

116

MAT 6737

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

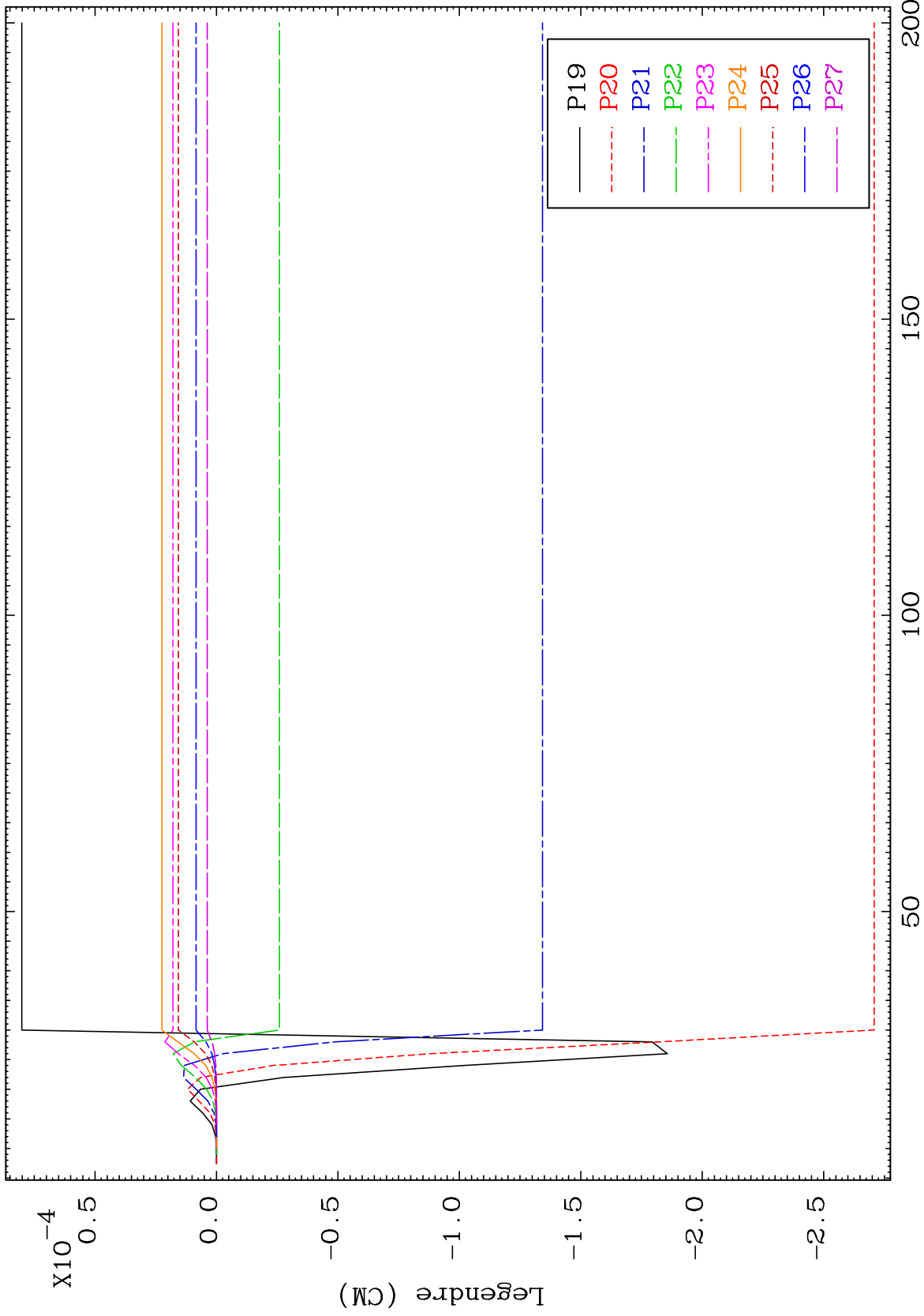
67-Ho-169



117

Incident Energy (MeV)

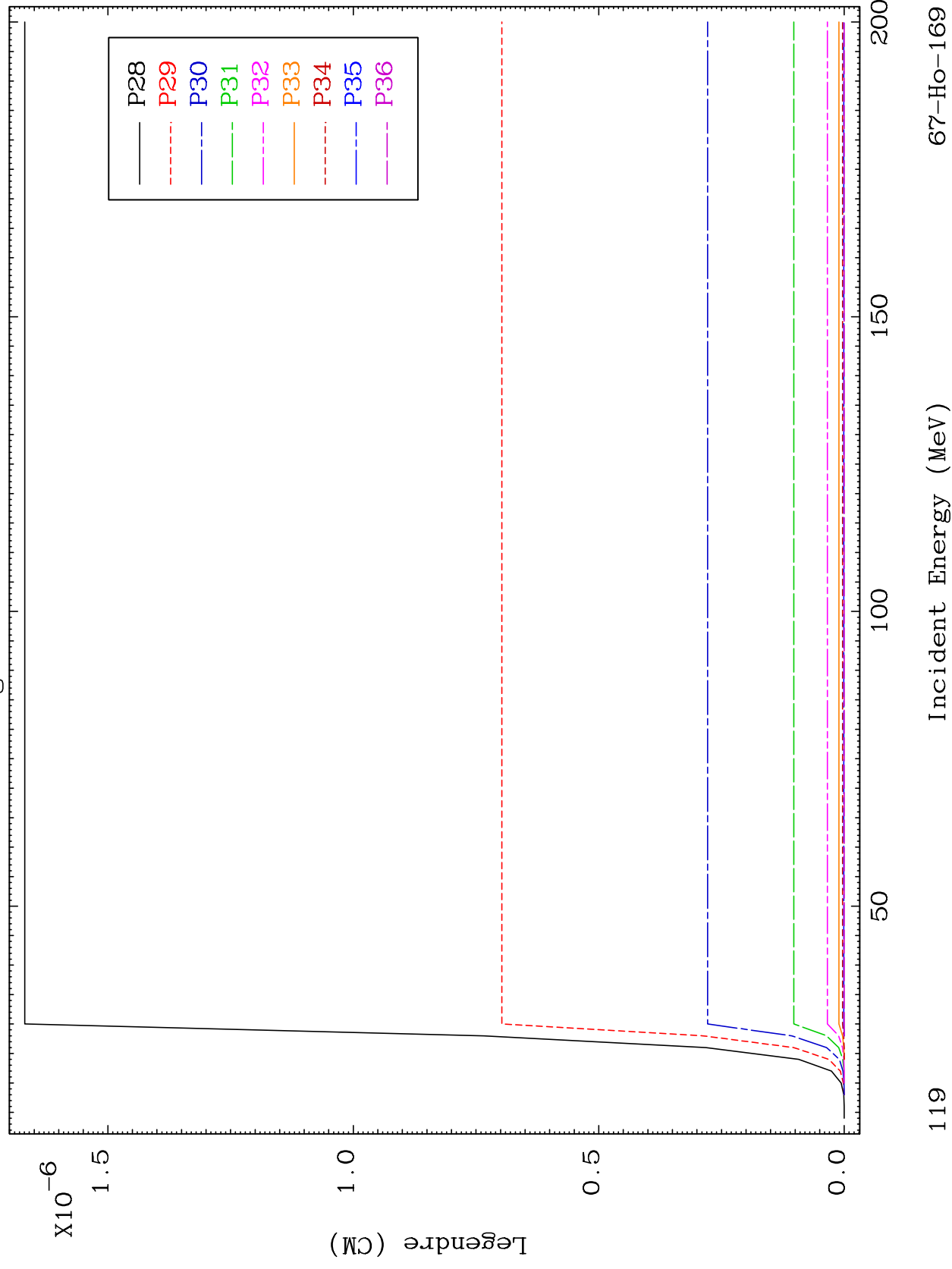
67-Ho-169



MAT 6737

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

67-Ho-169



119

Incident Energy (MeV)

67-Ho-169

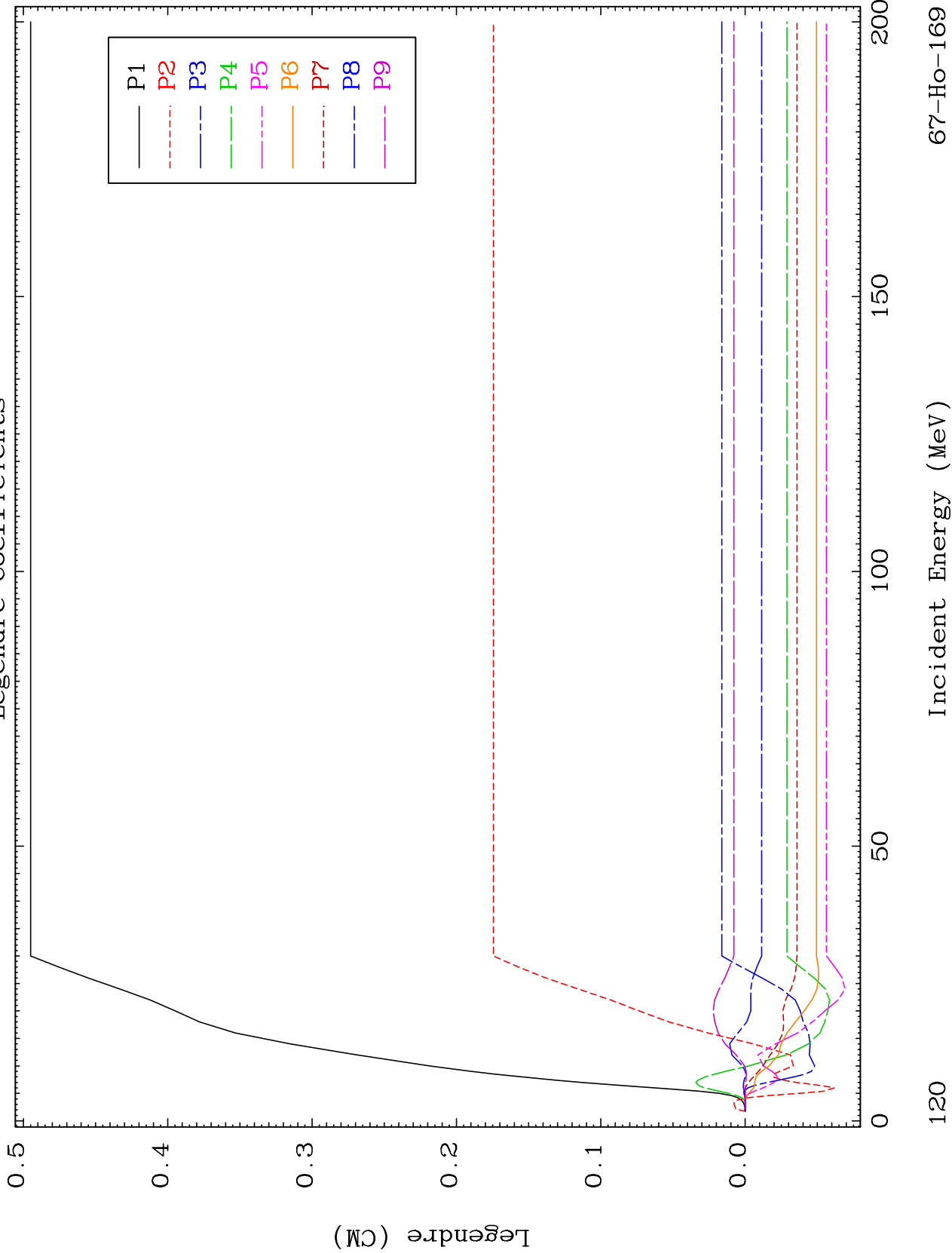


MAT 6737

MT= 76 (n,n') Level

67-Ho-169

Legendre Coefficients



67-Ho-169

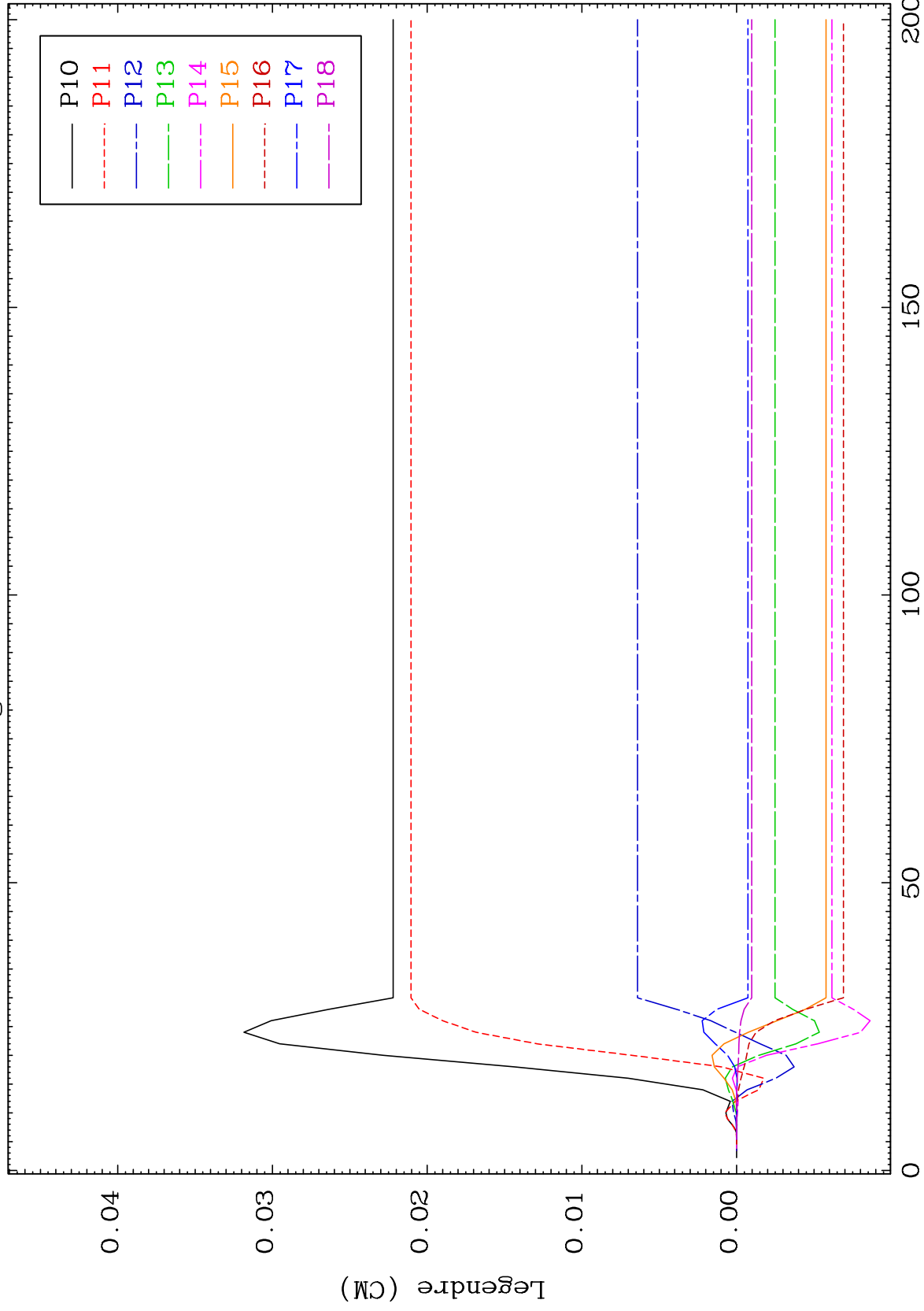
Incident Energy (MeV)

120

MAT 6737

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

67-Ho-169



121

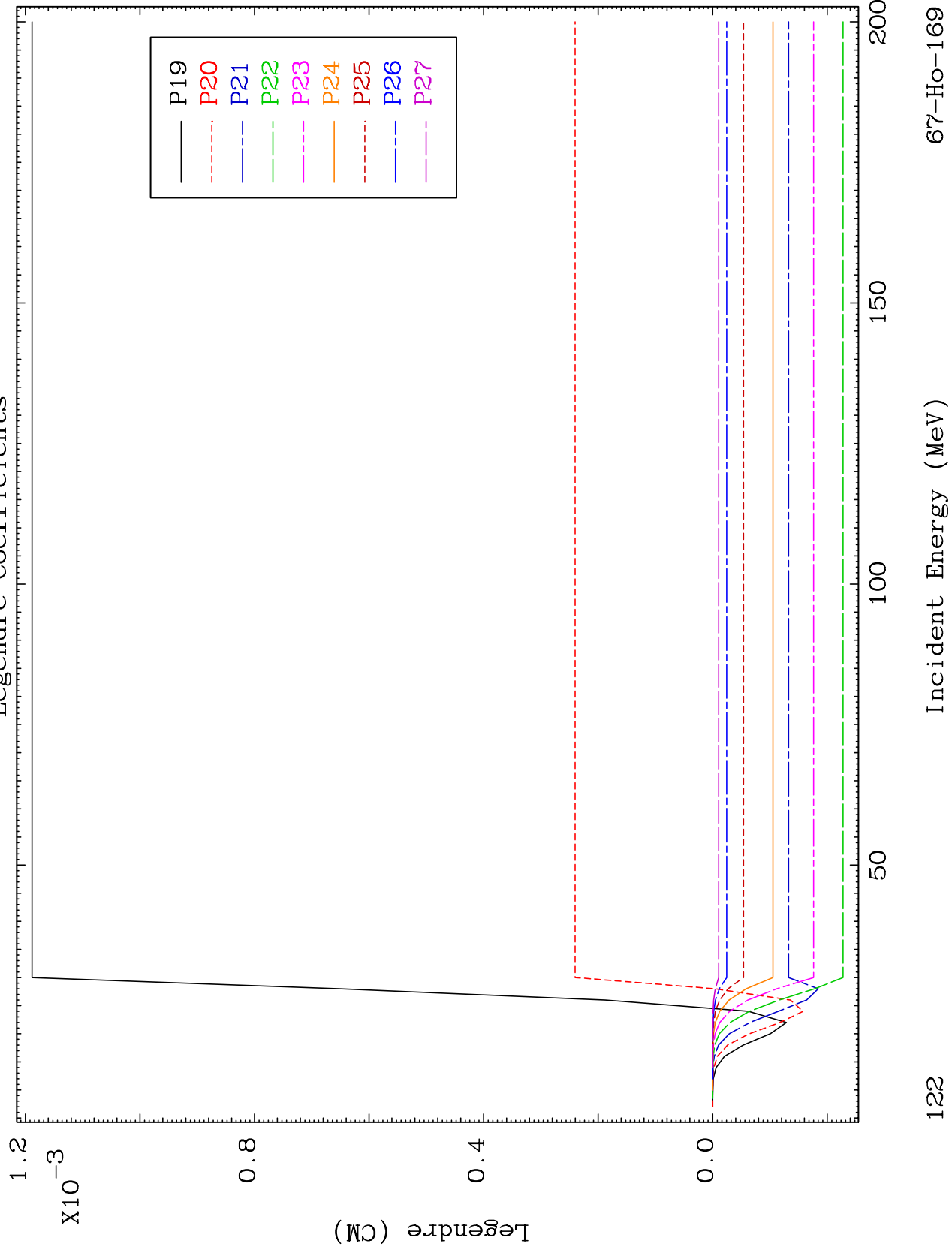
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



122

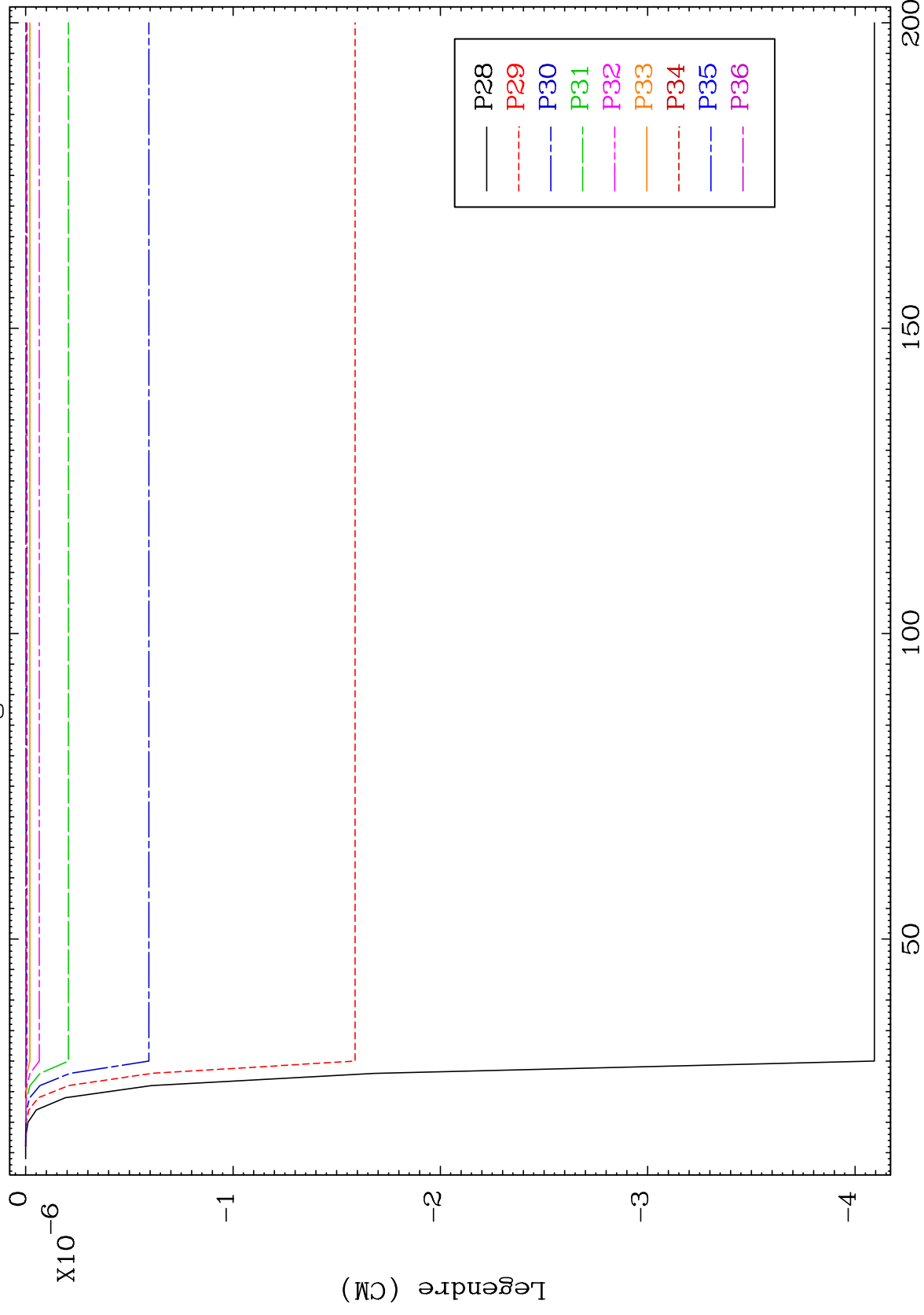
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



123

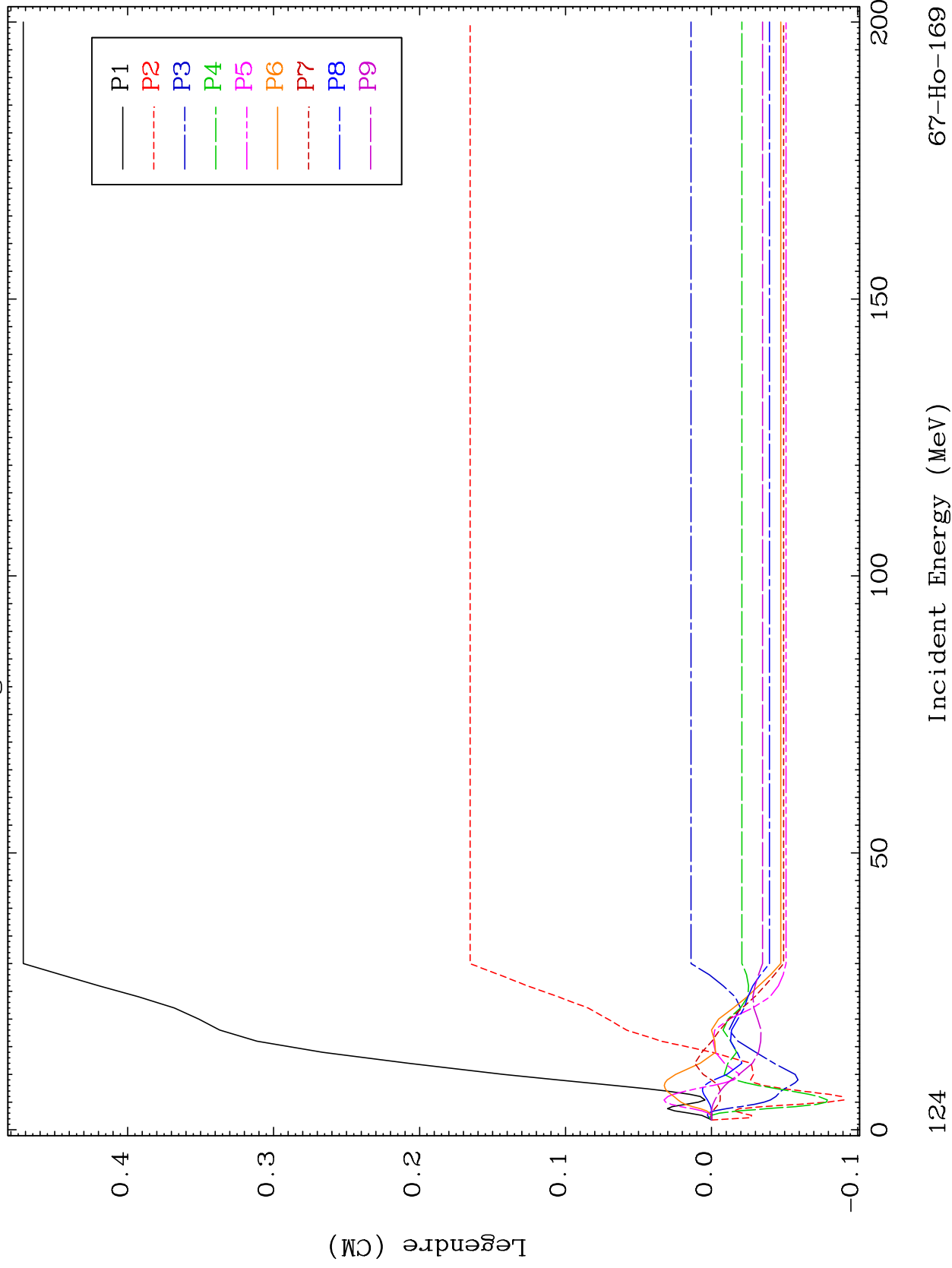
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



67-Ho-169

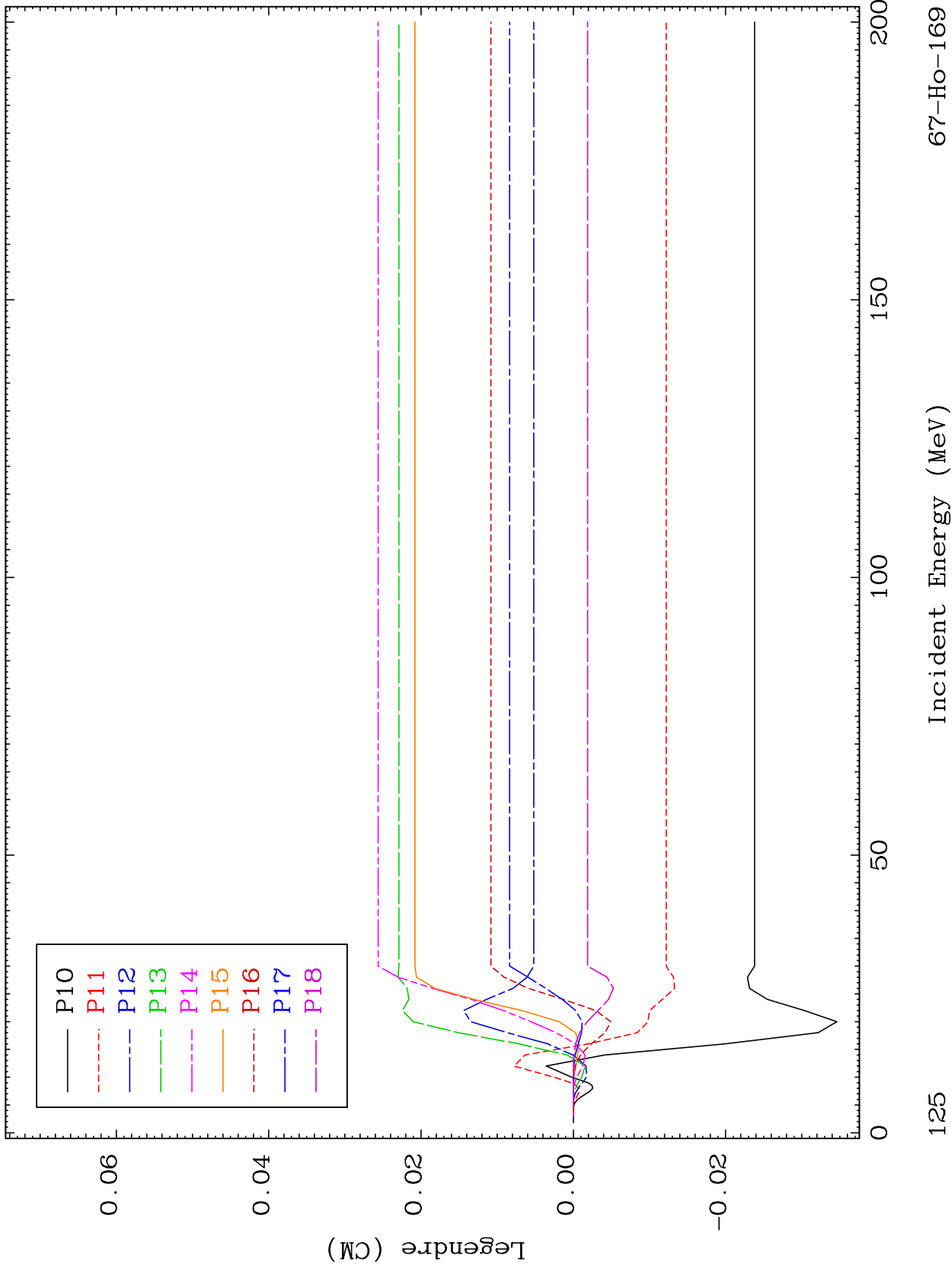
Incident Energy (MeV)

124

MAT 6737

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

67-Ho-169



125

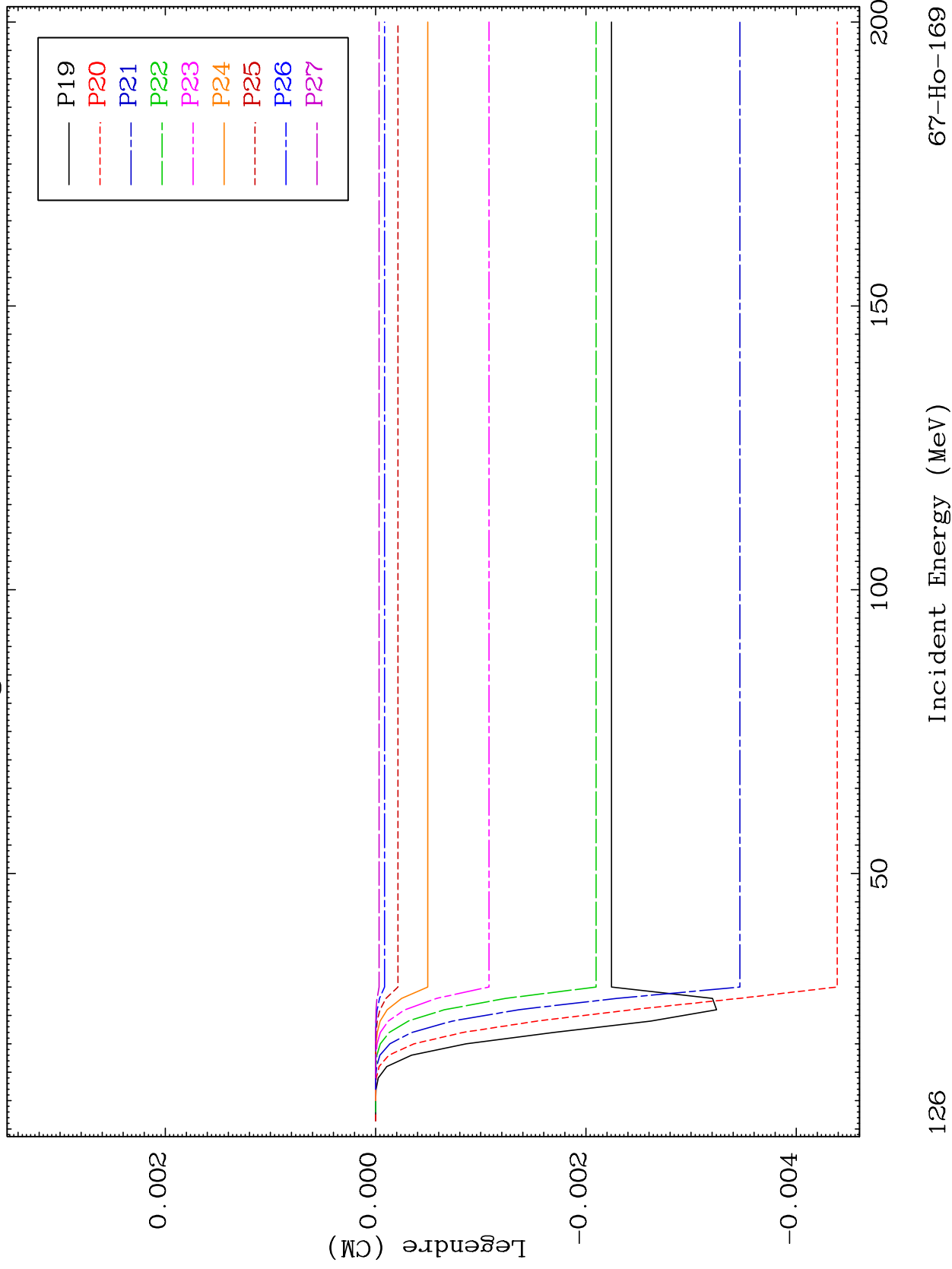
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



126

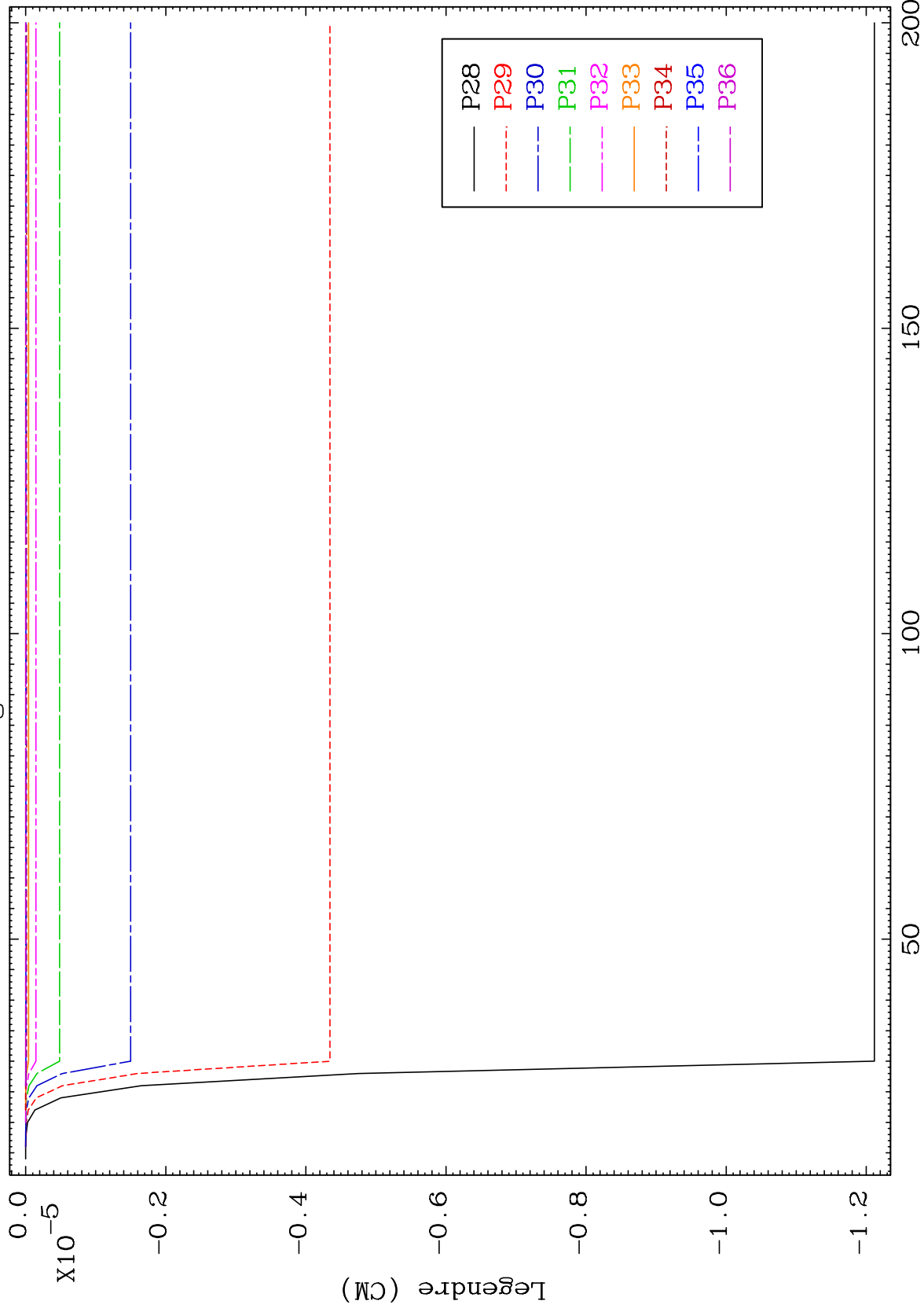
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



127

Incident Energy (MeV)

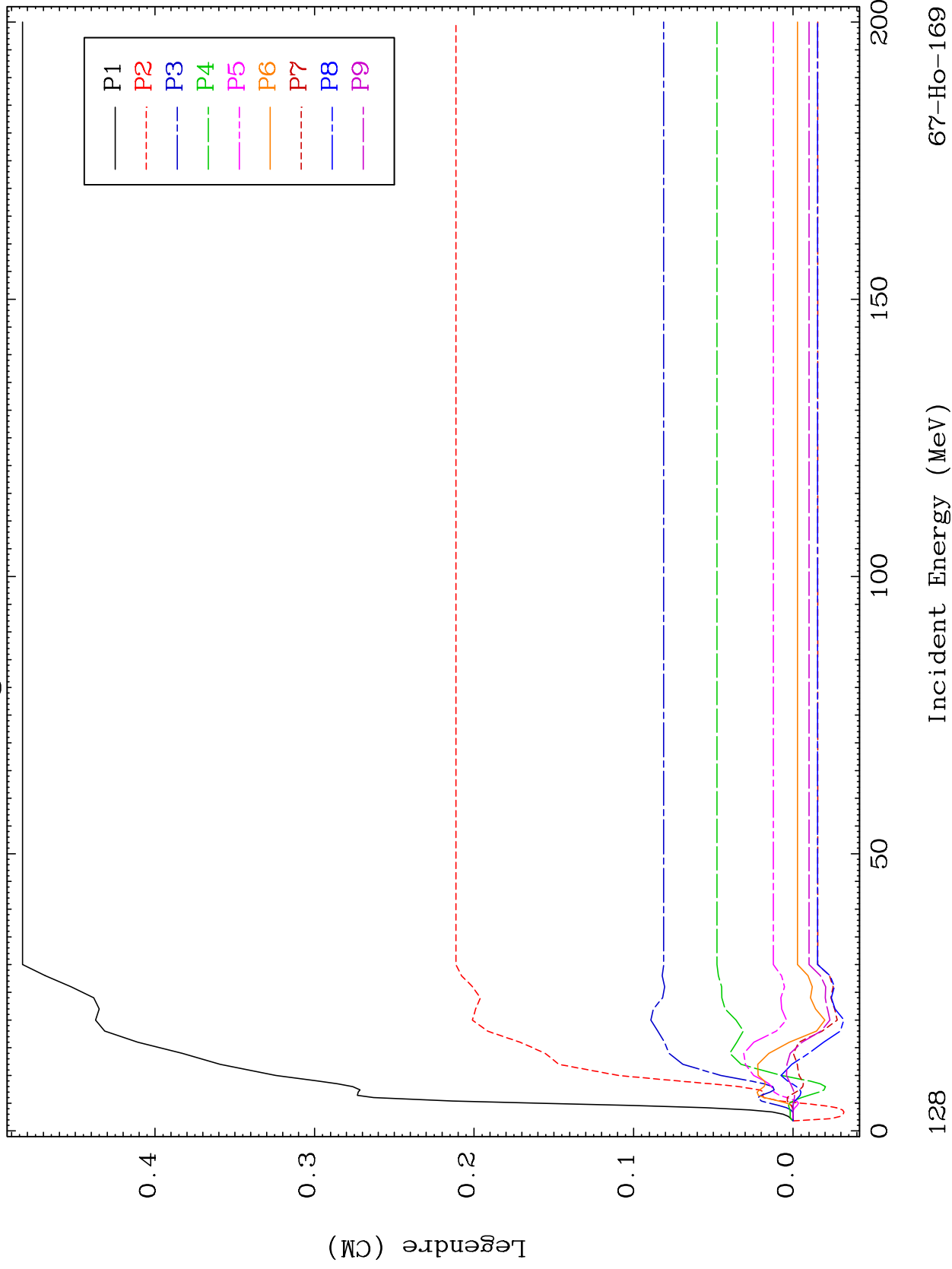
67-Ho-169



MAT 6737

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

67-Ho-169



67-Ho-169

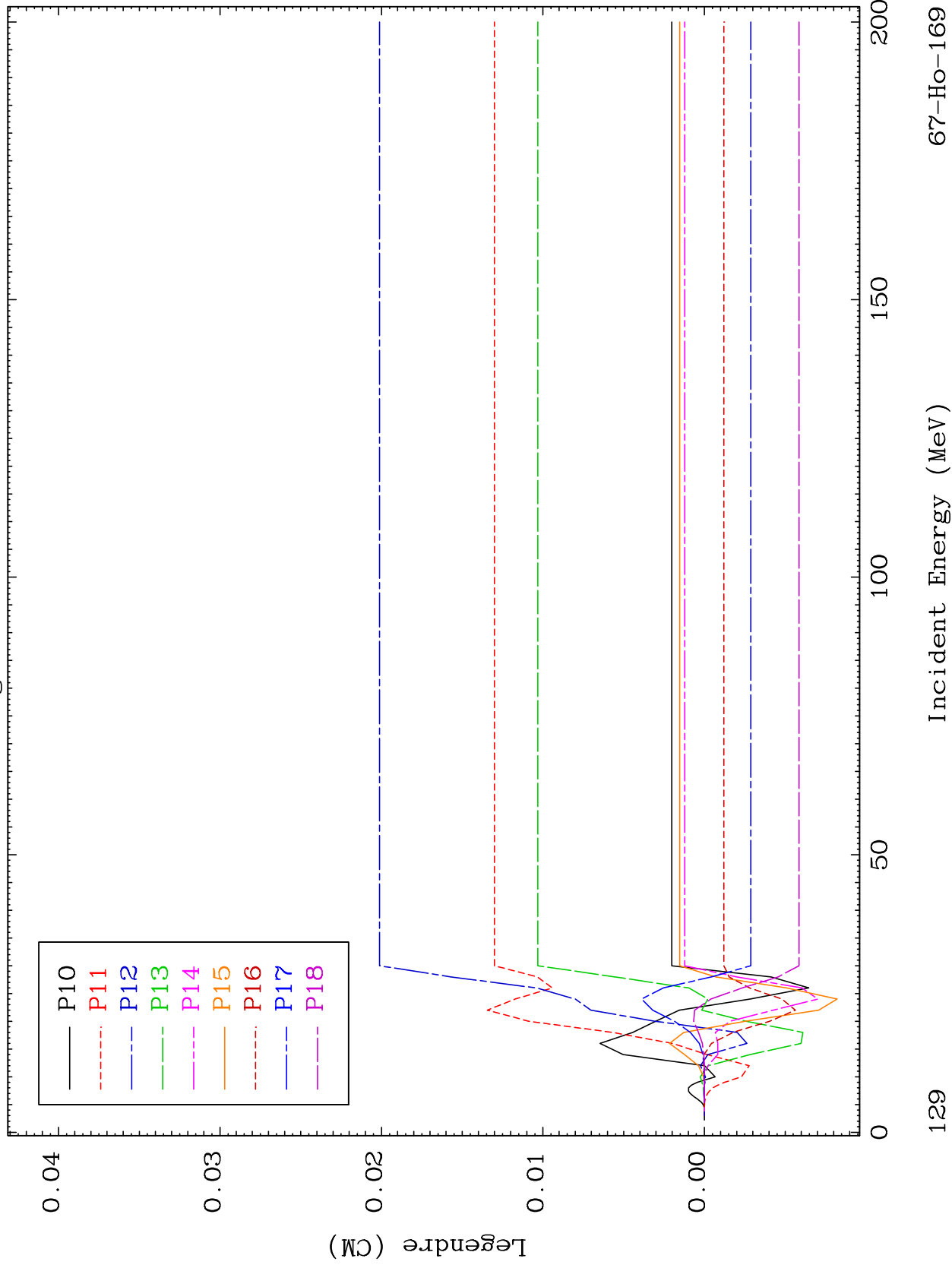
Incident Energy (MeV)

128

MAT 6737

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

67-Ho-169



129

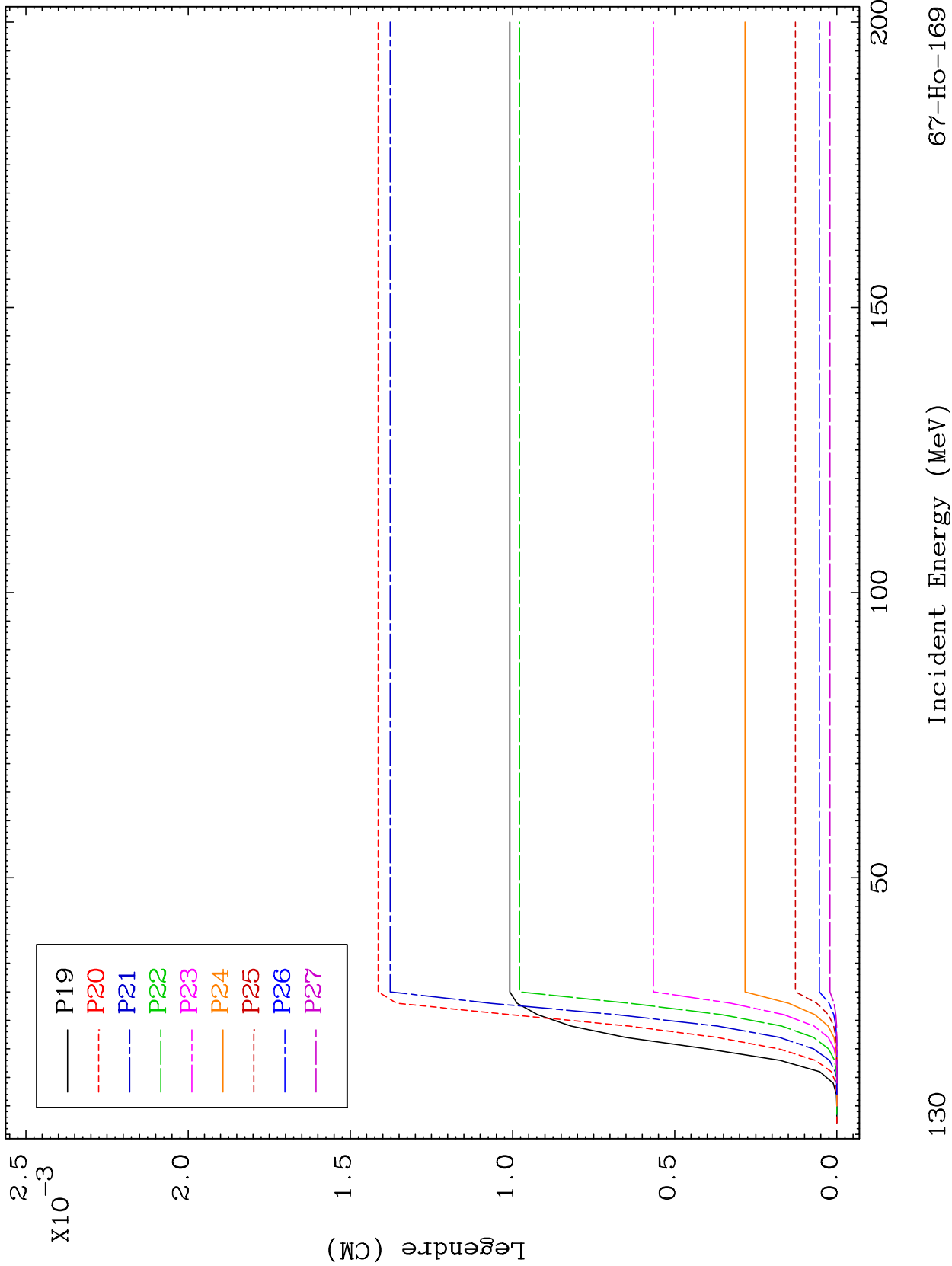
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



67-Ho-169

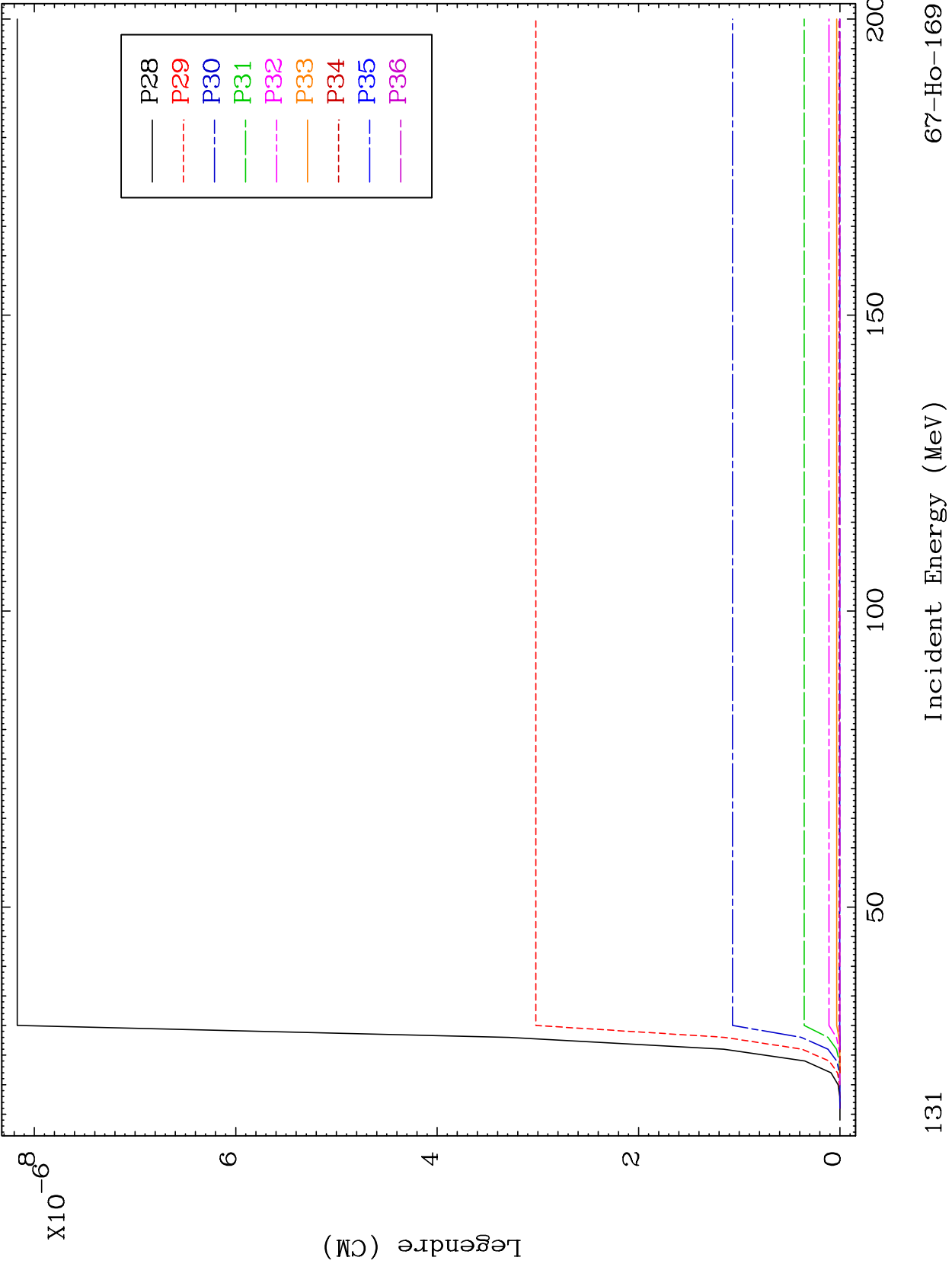
Incident Energy (MeV)

130

MAT 6737

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

67-Ho-169



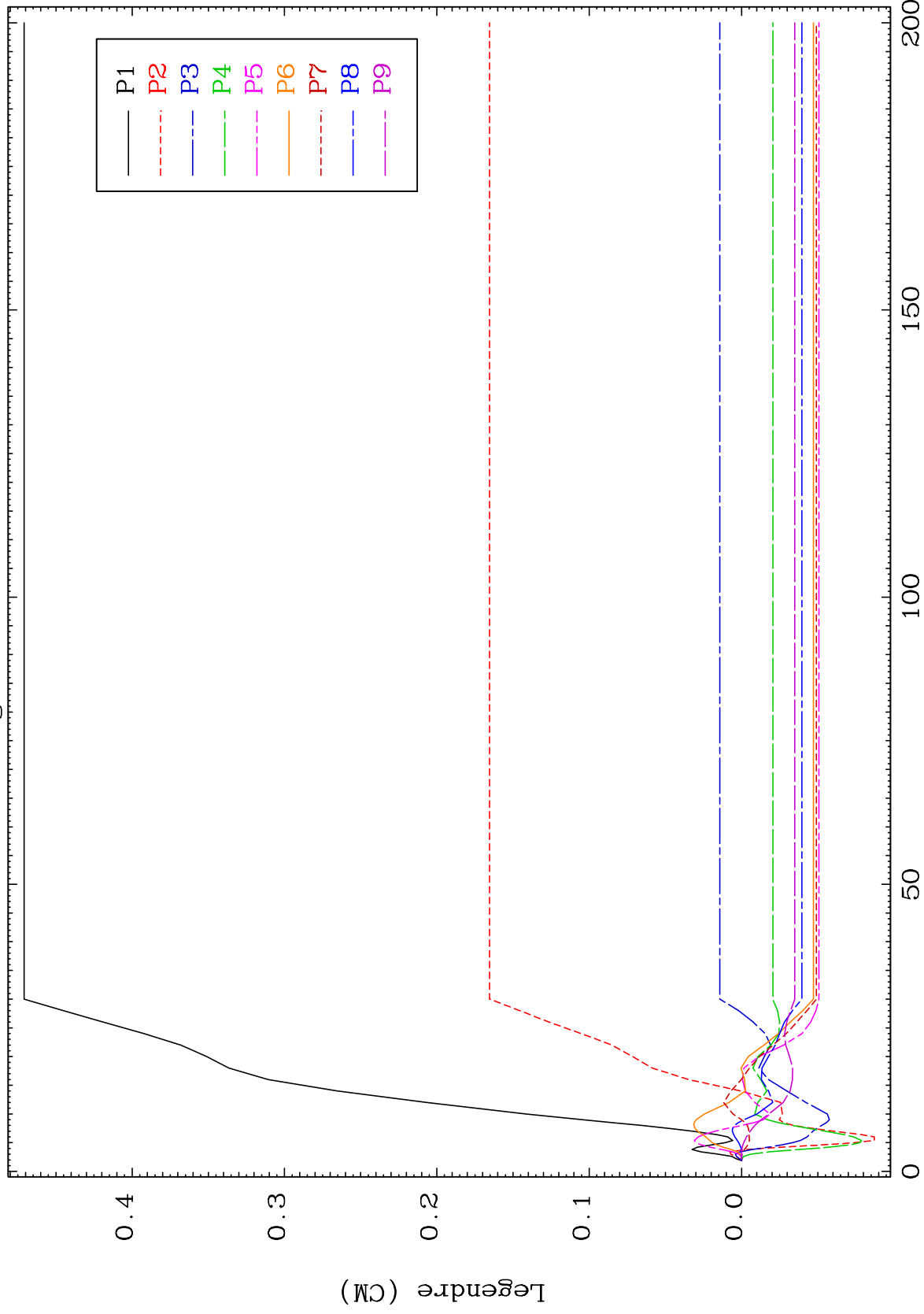
131

67-Ho-169

MAT 6737

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

67-Ho-169



67-Ho-169

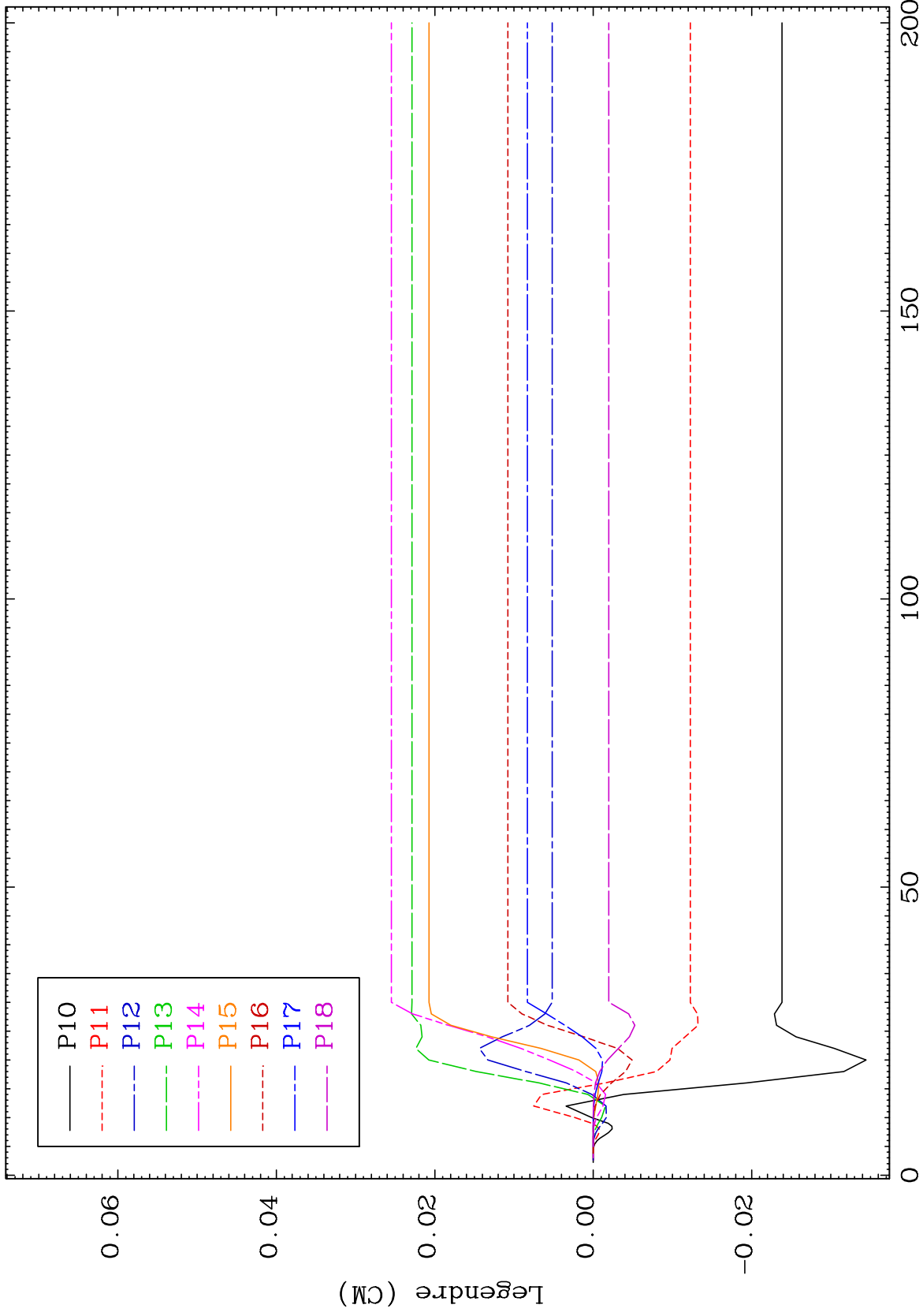
Incident Energy (MeV)

132

MAT 6737

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

67-Ho-169



133

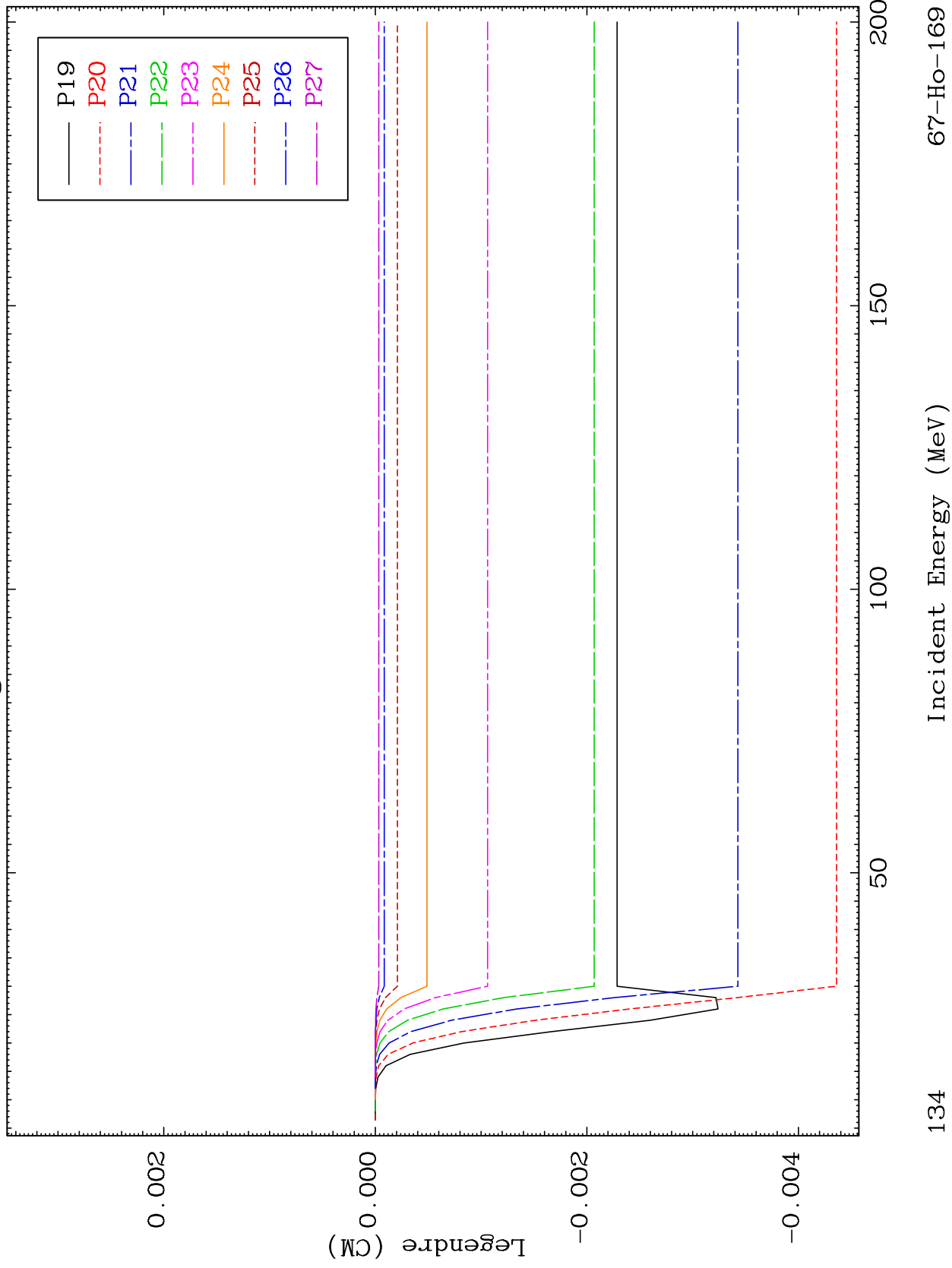
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

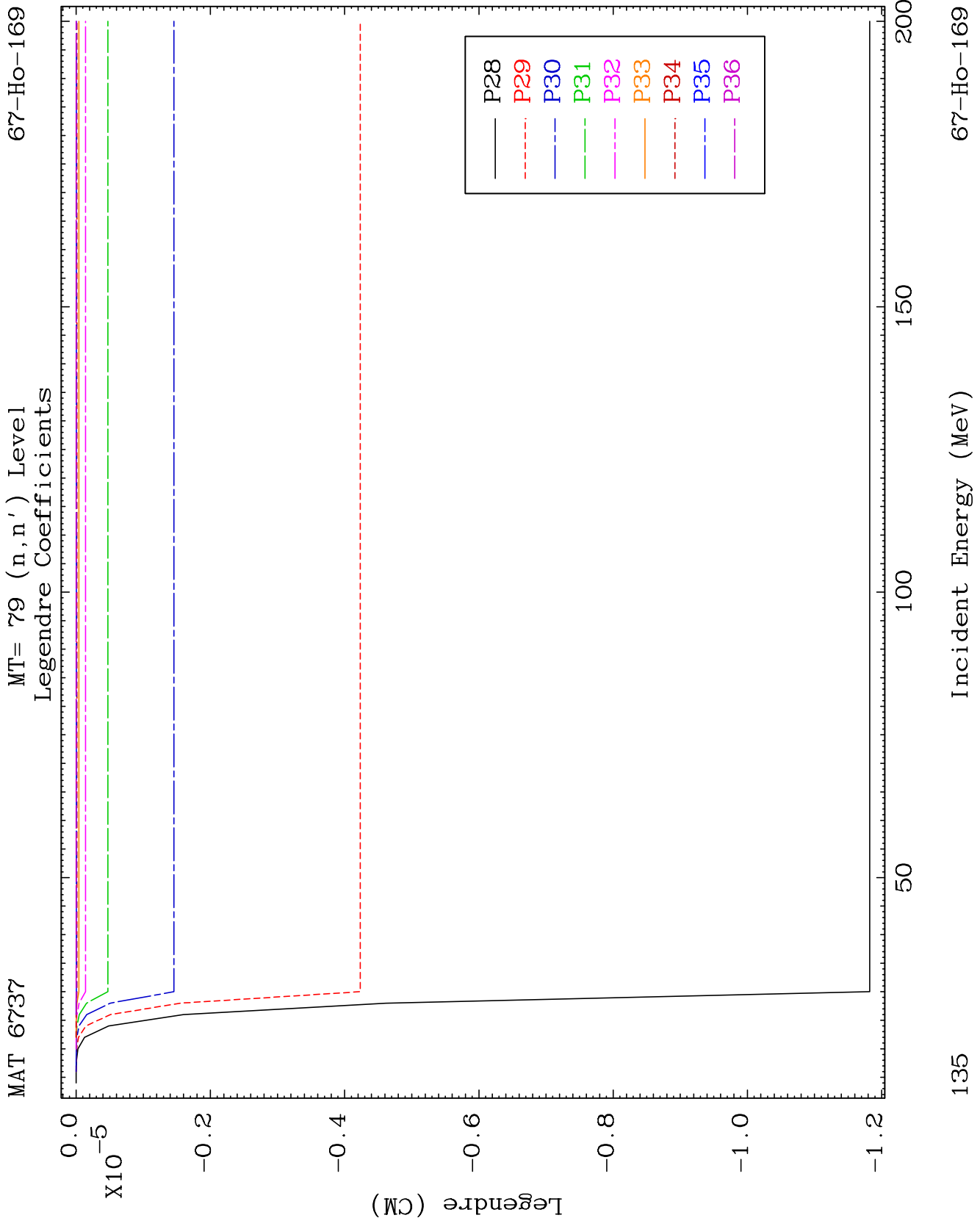
67-Ho-169



134

Incident Energy (MeV)

67-Ho-169

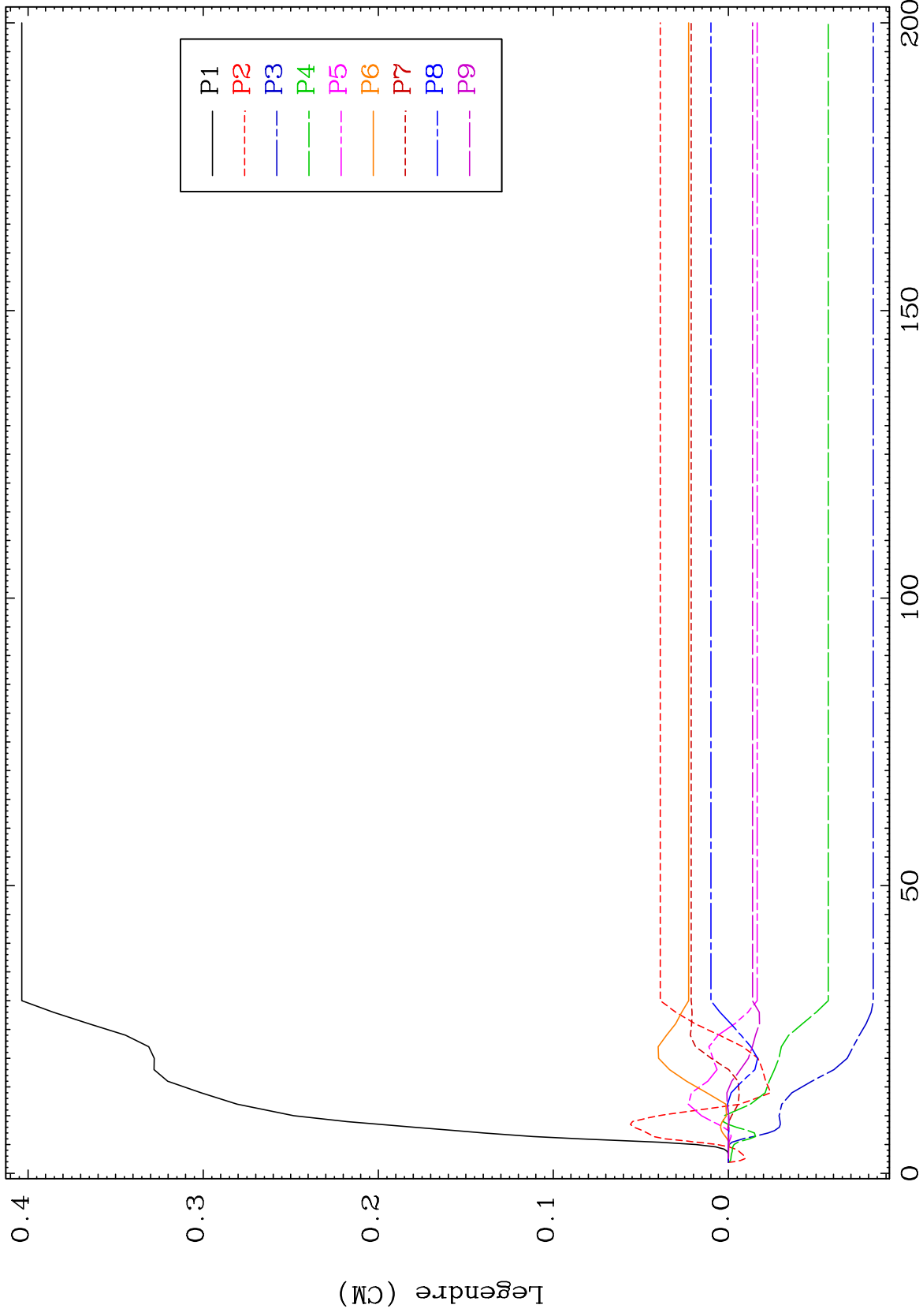




MAT 6737

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

67-Ho-169



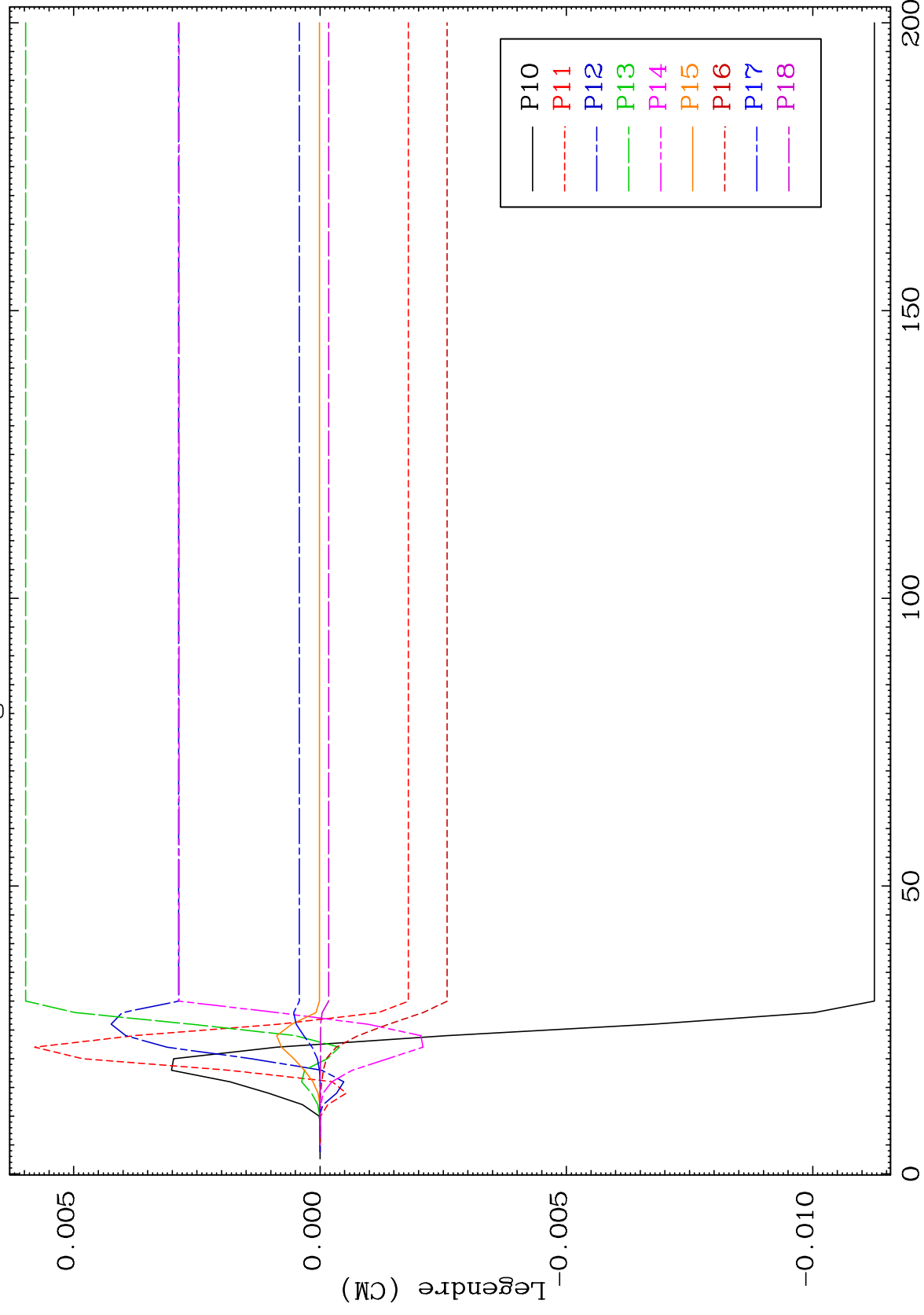
136

67-Ho-169

MAT 6737

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

67-Ho-169



137

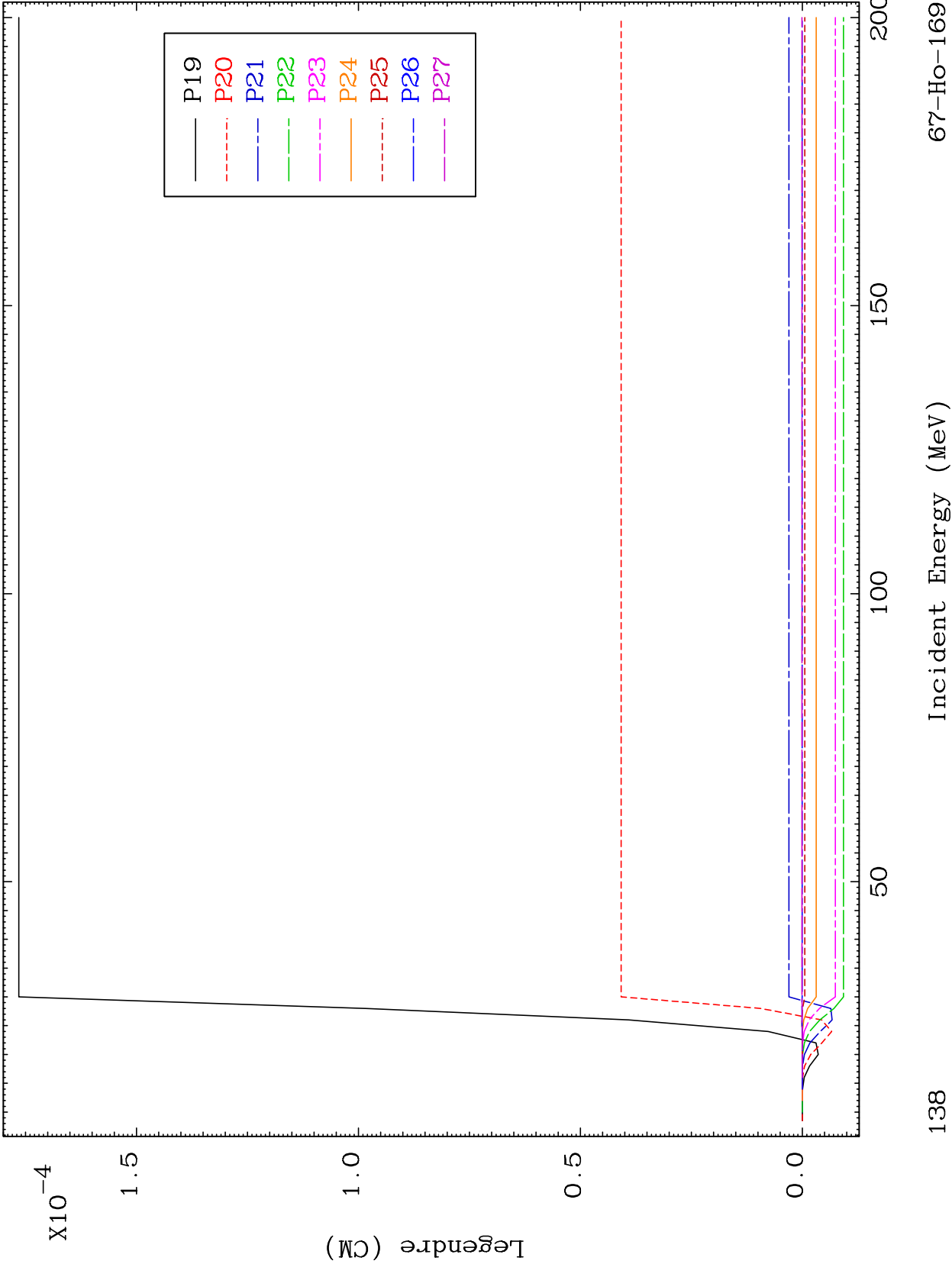
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169



138

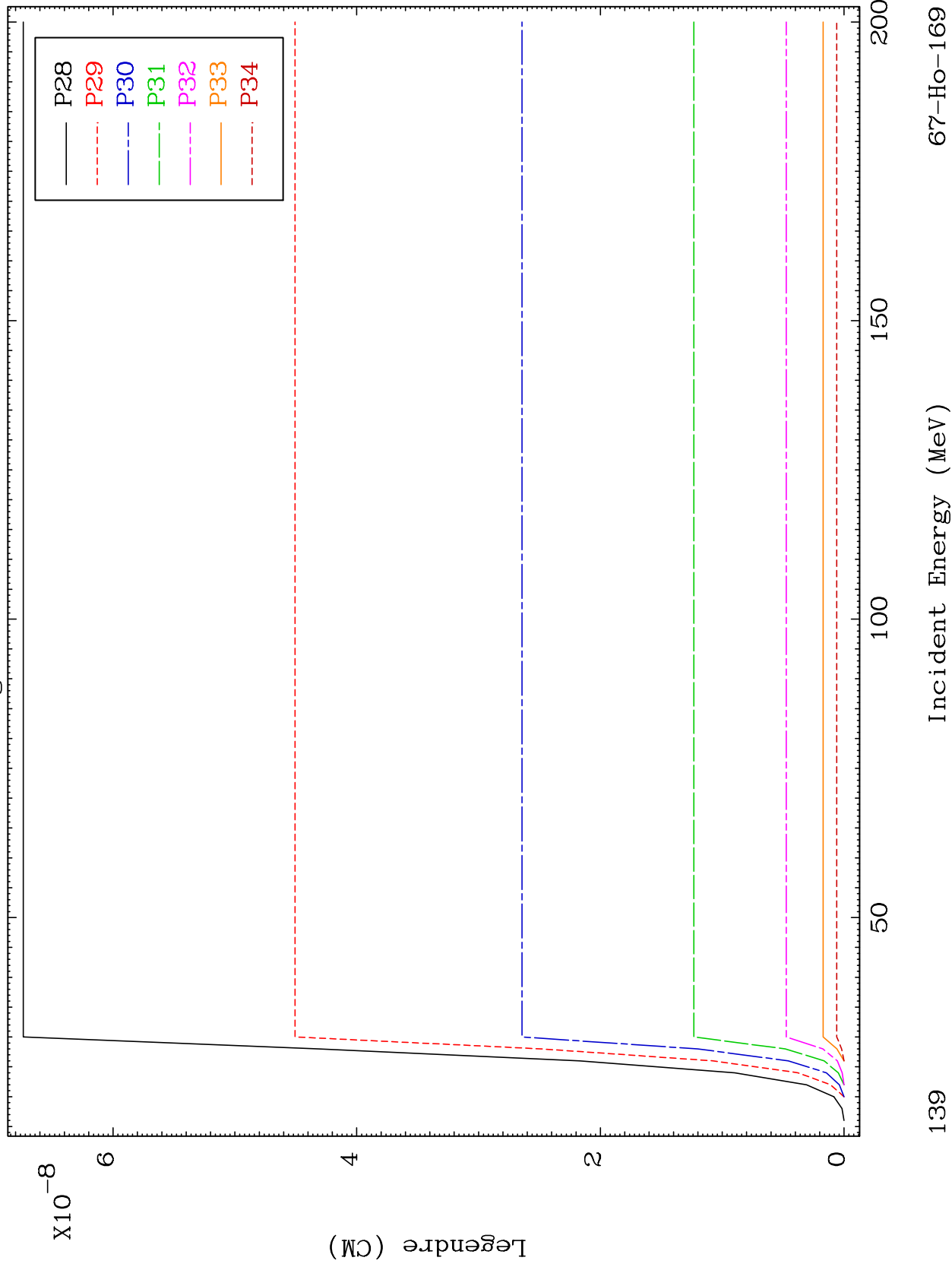
Incident Energy (MeV)

67-Ho-169

MAT 6737

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

67-Ho-169

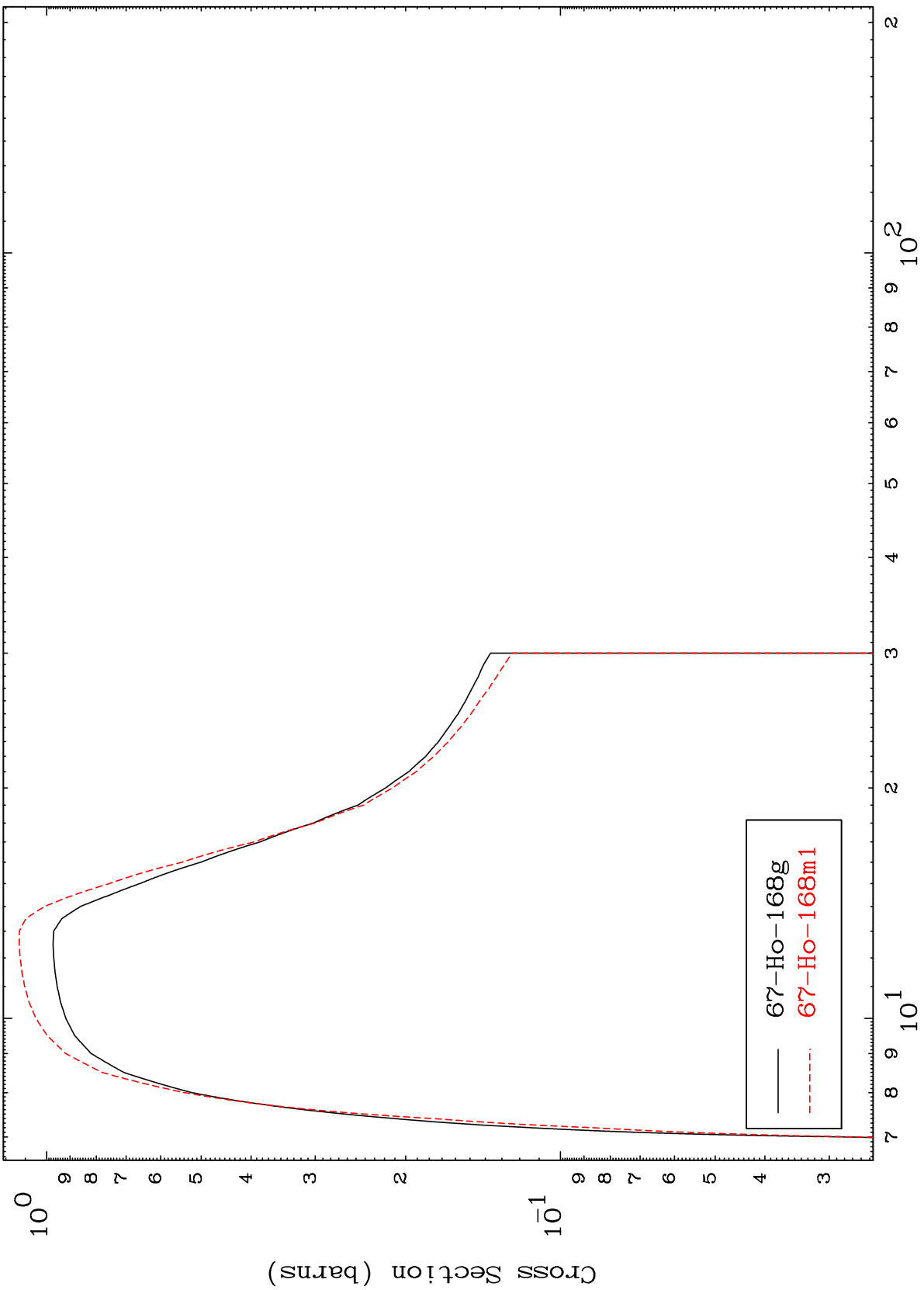


139

MAT 6737

67-Ho-169

(n,2n)  
Radionuclide Production Cross Section



67-Ho-169

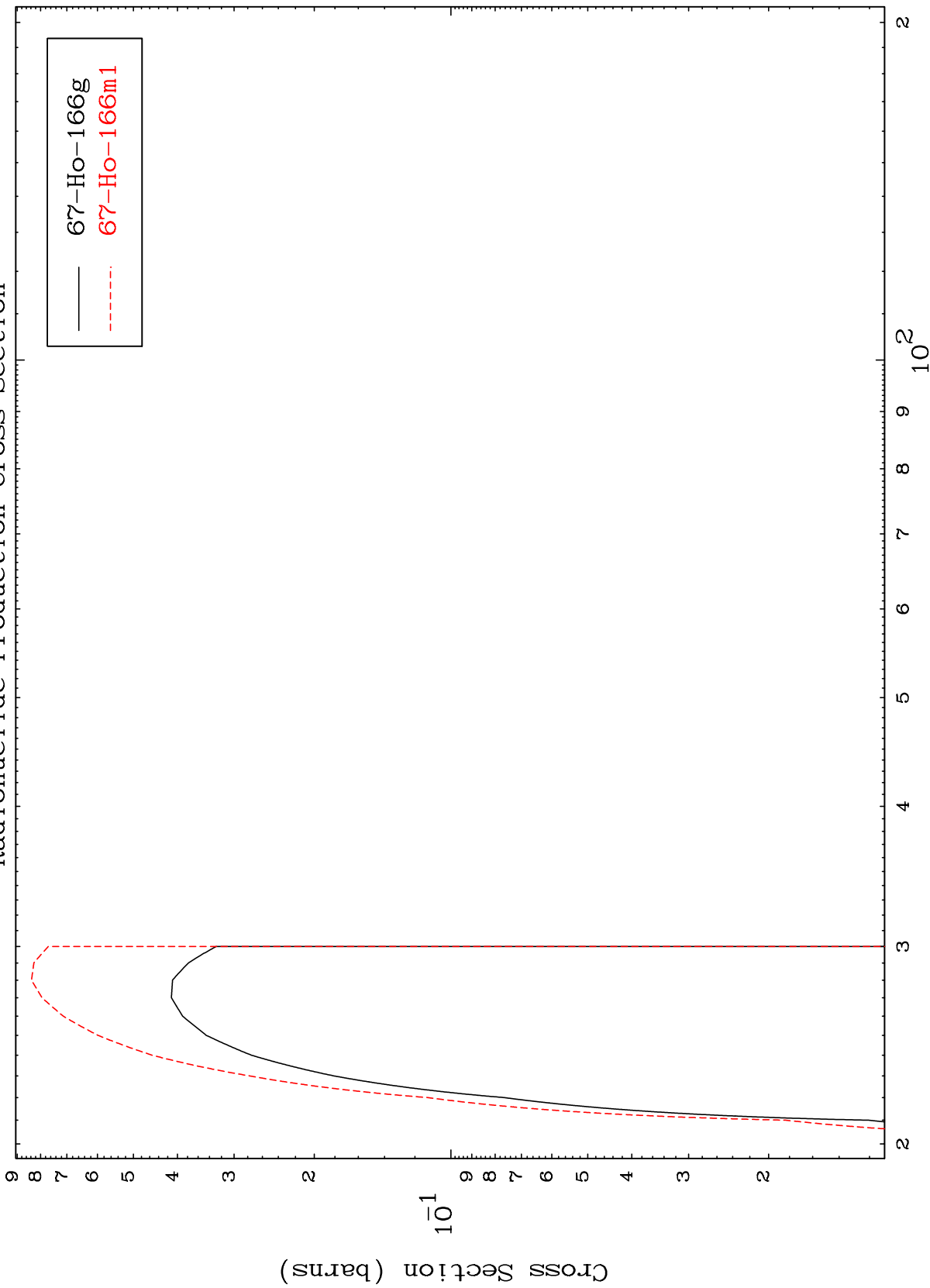
Incident Energy (MeV)

140

MAT 6737

67-Ho-169

(n,4n)  
Radionuclide Production Cross Section



67-Ho-166g  
67-Ho-166m1

67-Ho-169

Incident Energy (MeV)

141

MAT 6737

67-Ho-169

(n,γ)  
Radionuclide Production Cross Section

