

Program EVALPLOT  
(Version 2018-1)

by

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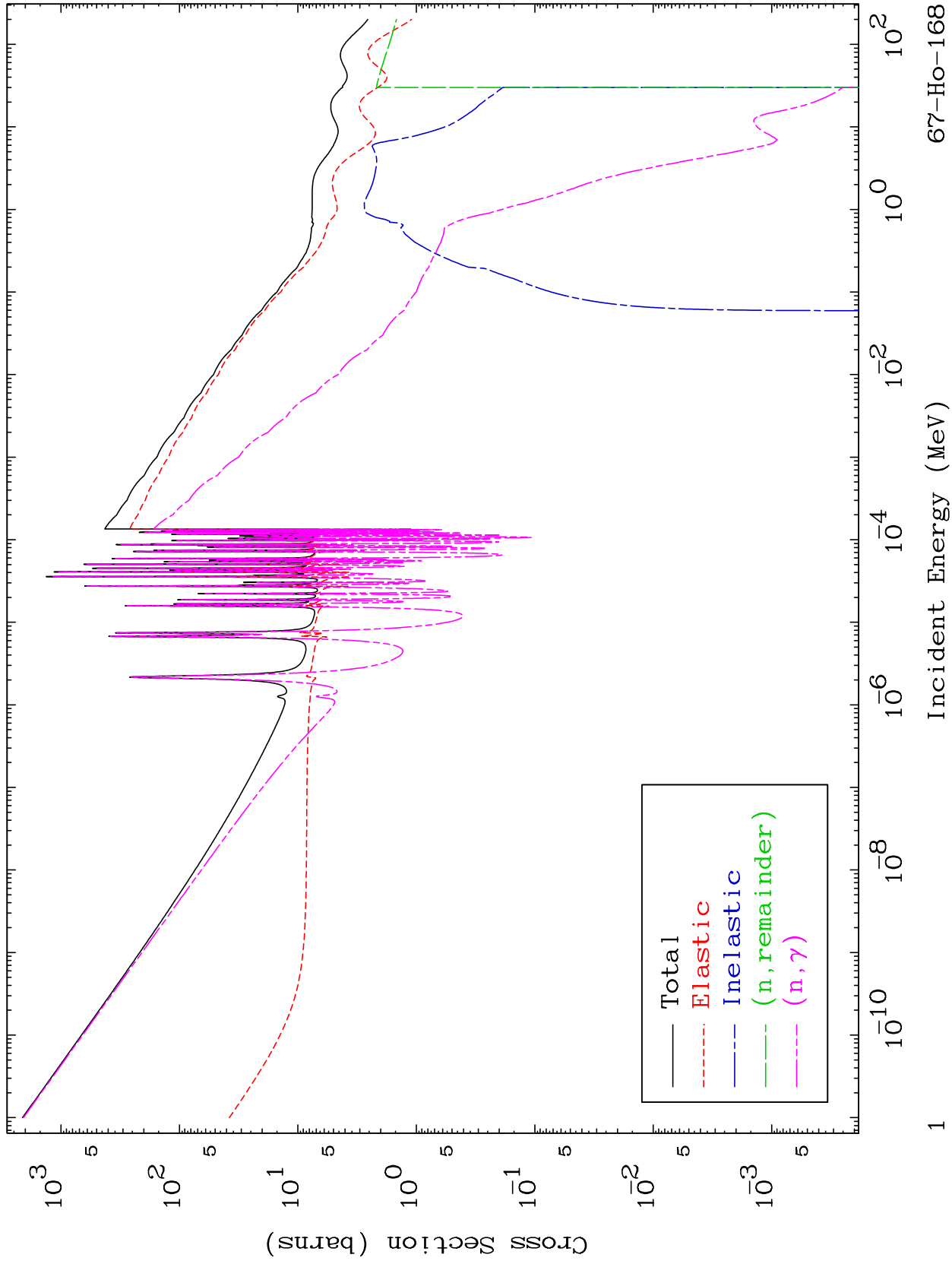
Press Mouse Button to Start

MAT 6734

Major

293 Kelvin Cross Sections

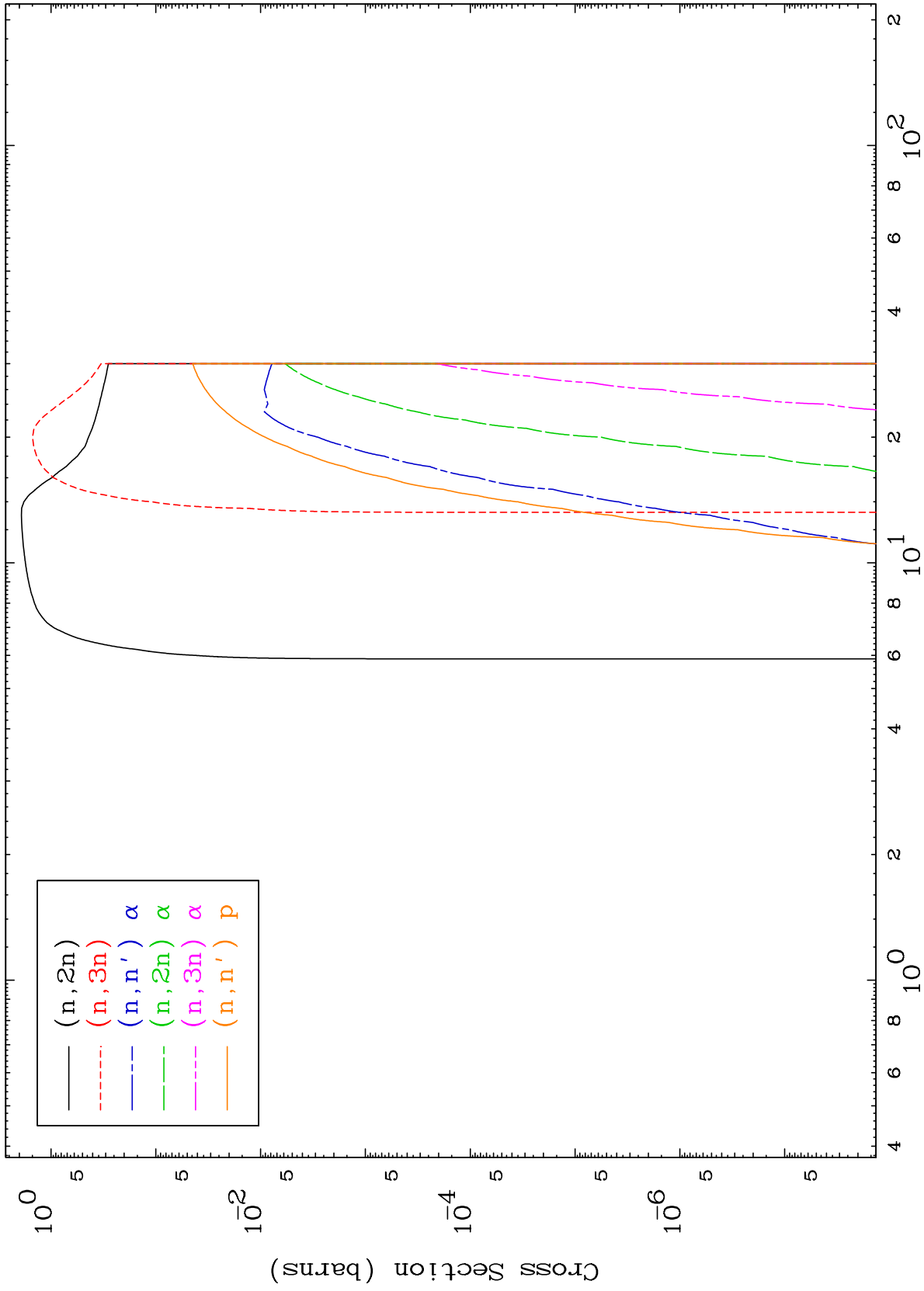
67-Ho-168



MAT 6734

Neutron Production  
293 Kelvin Cross Sections

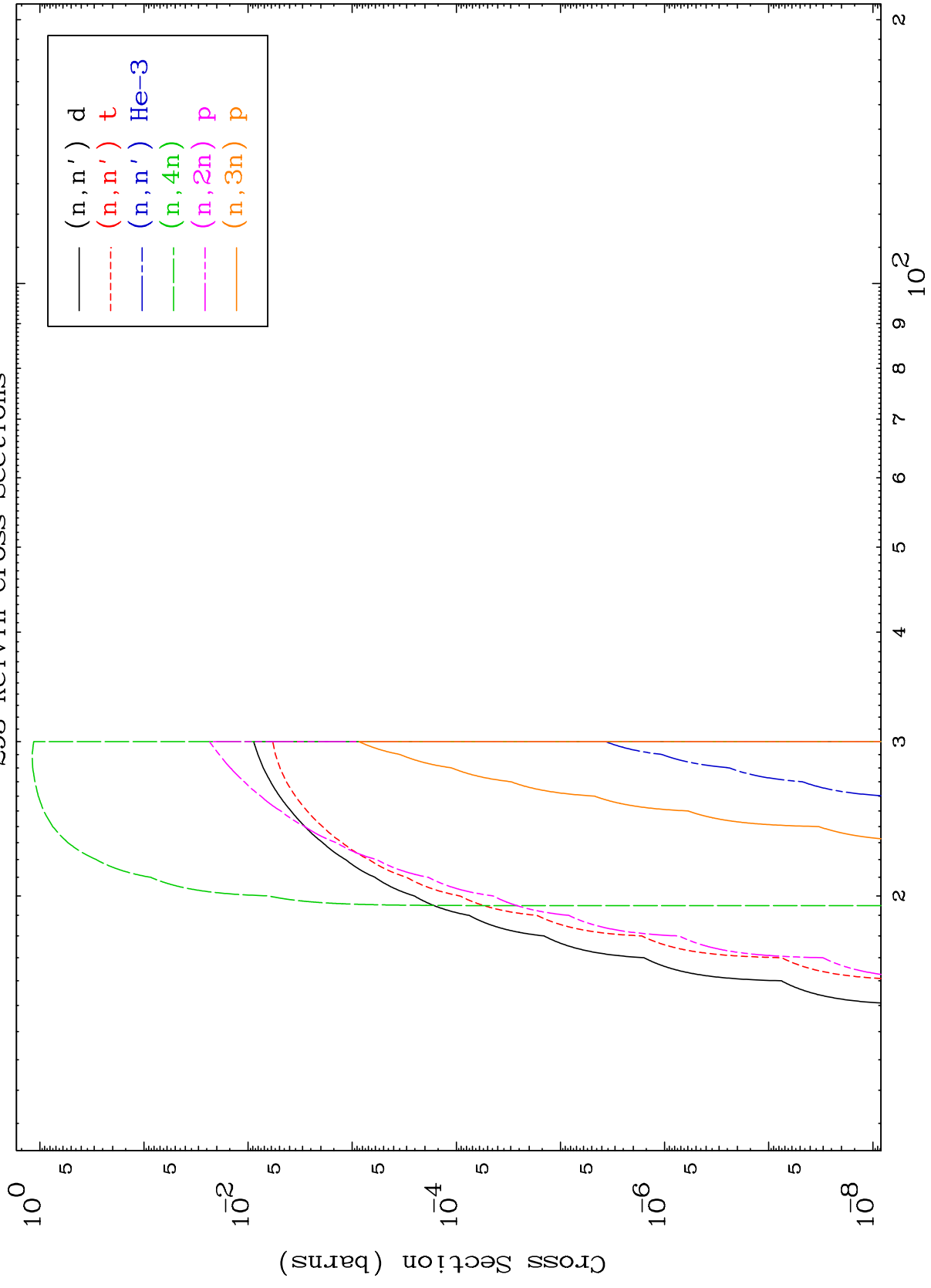
67-Ho-168



2

Incident Energy (MeV)

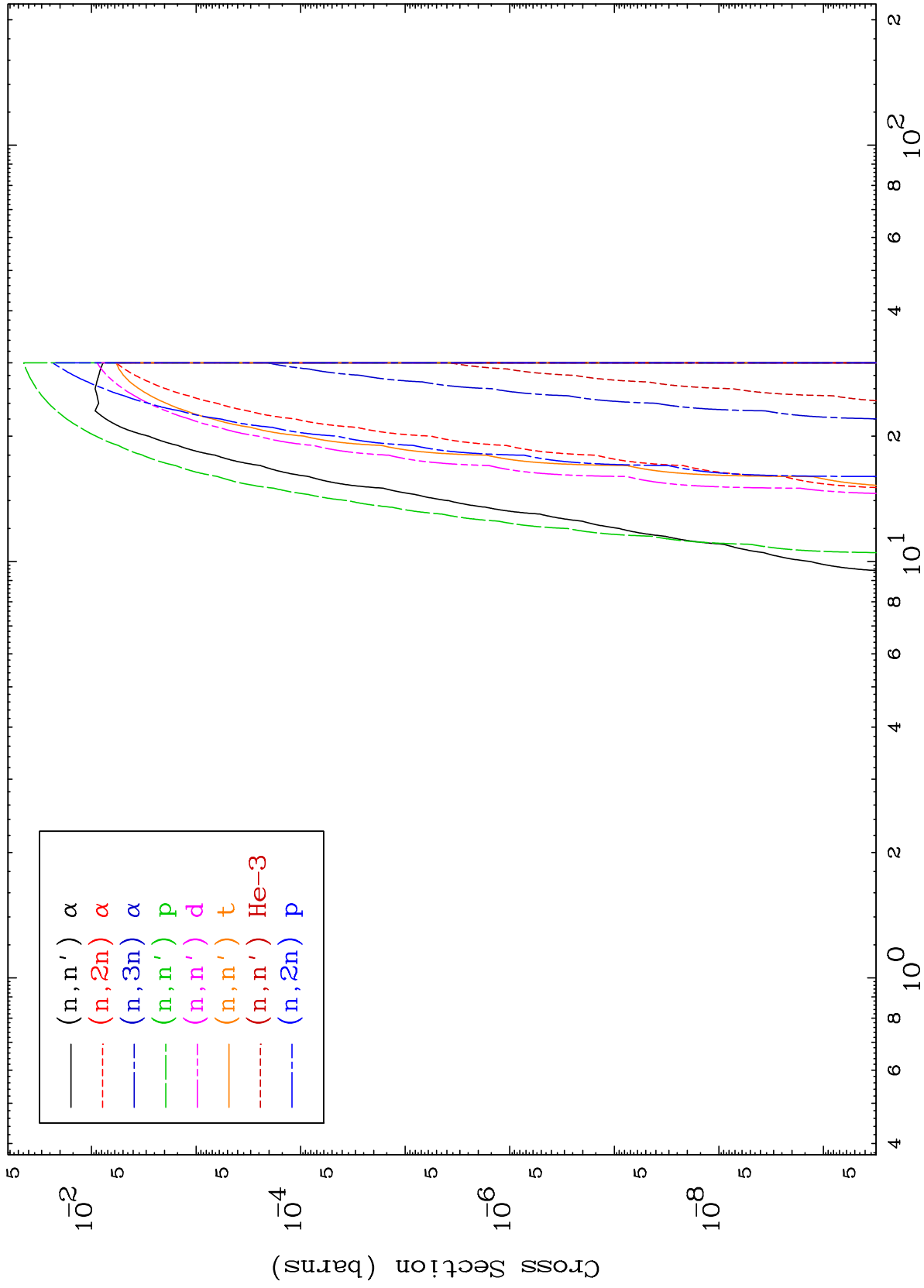
67-Ho-168



MAT 6734

293 Kelvin Cross Sections  
Charged Particle

67-Ho-168



4

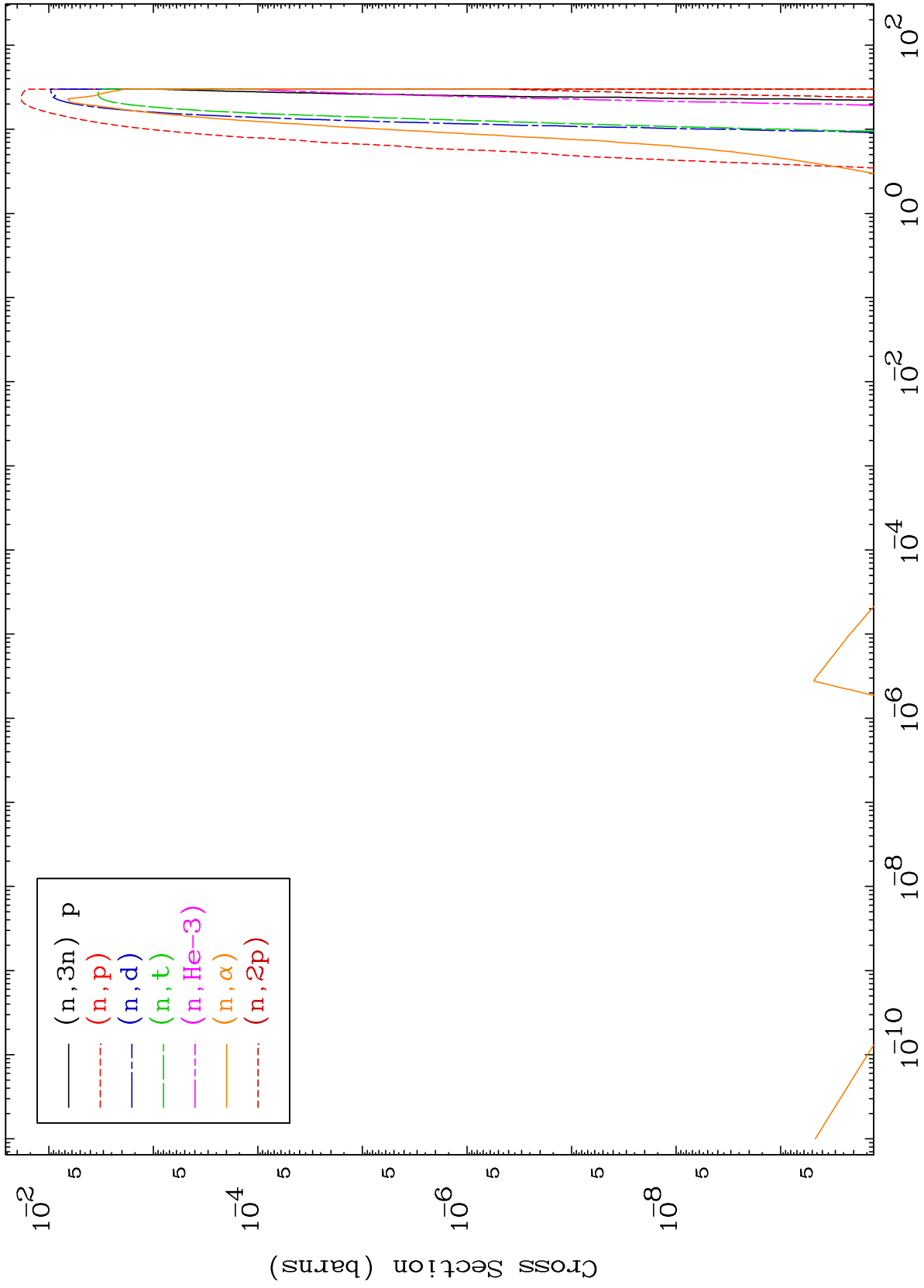
Incident Energy (MeV)

67-Ho-168

MAT 6734

Charged Particle  
293 Kelvin Cross Sections

67-Ho-168



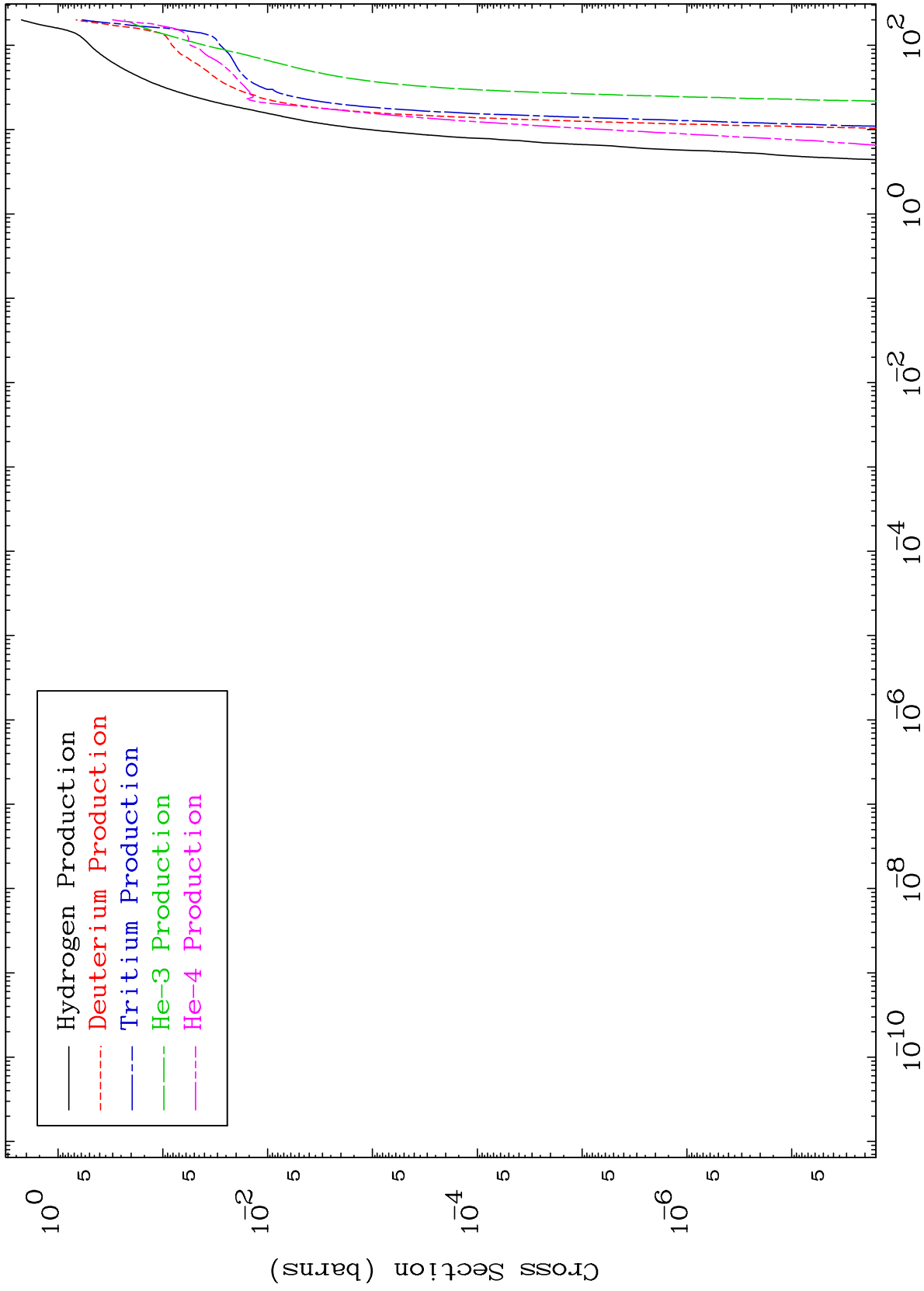
5

67-Ho-168

MAT 6734

Particle Production  
293 Kelvin Cross Sections

67-Ho-168



6

Incident Energy (MeV)

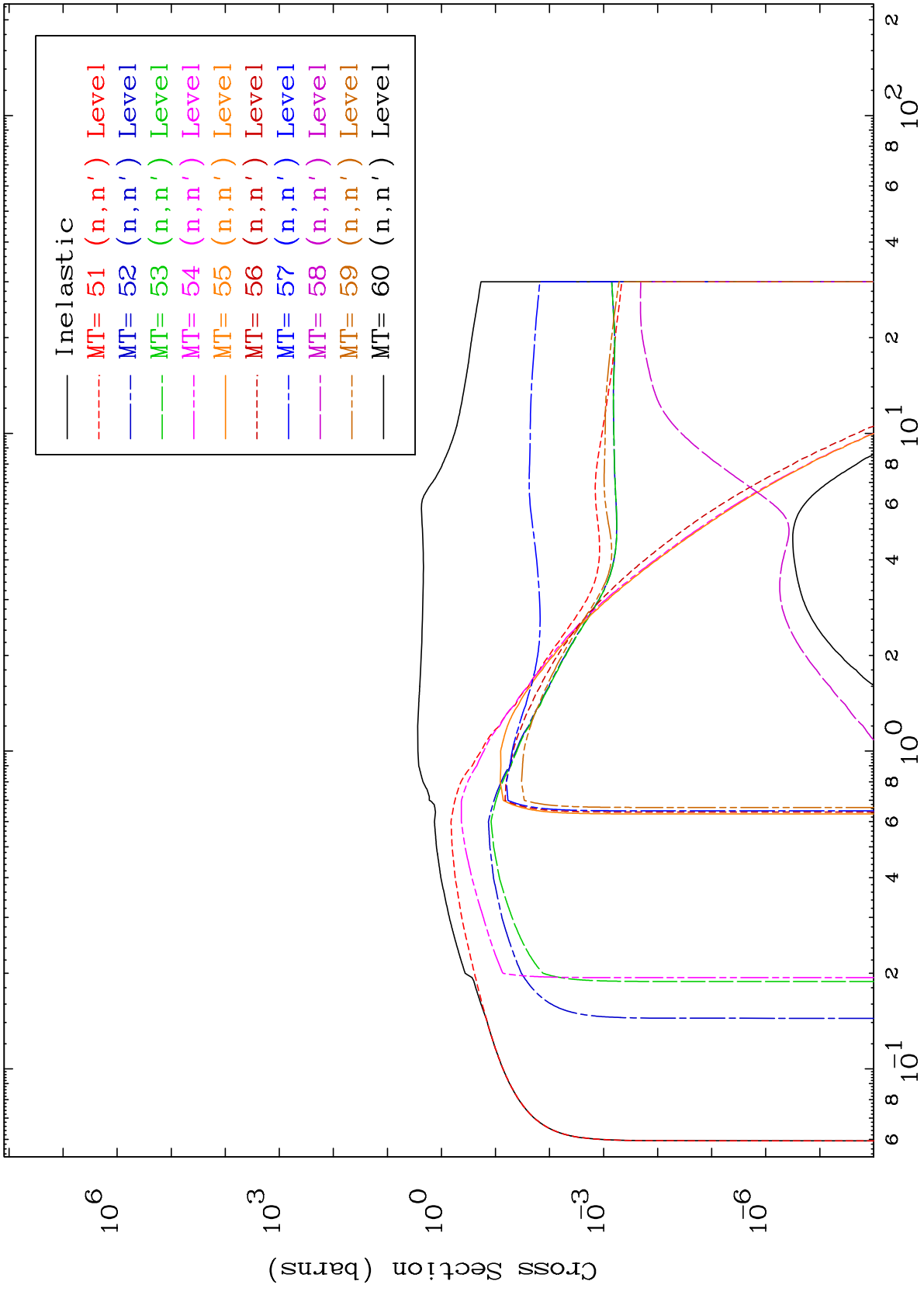
67-Ho-168

MAT 6734

(n,n') Level

67-Ho-168

293 Kelvin Cross Sections



7

Incident Energy (MeV)

67-Ho-168

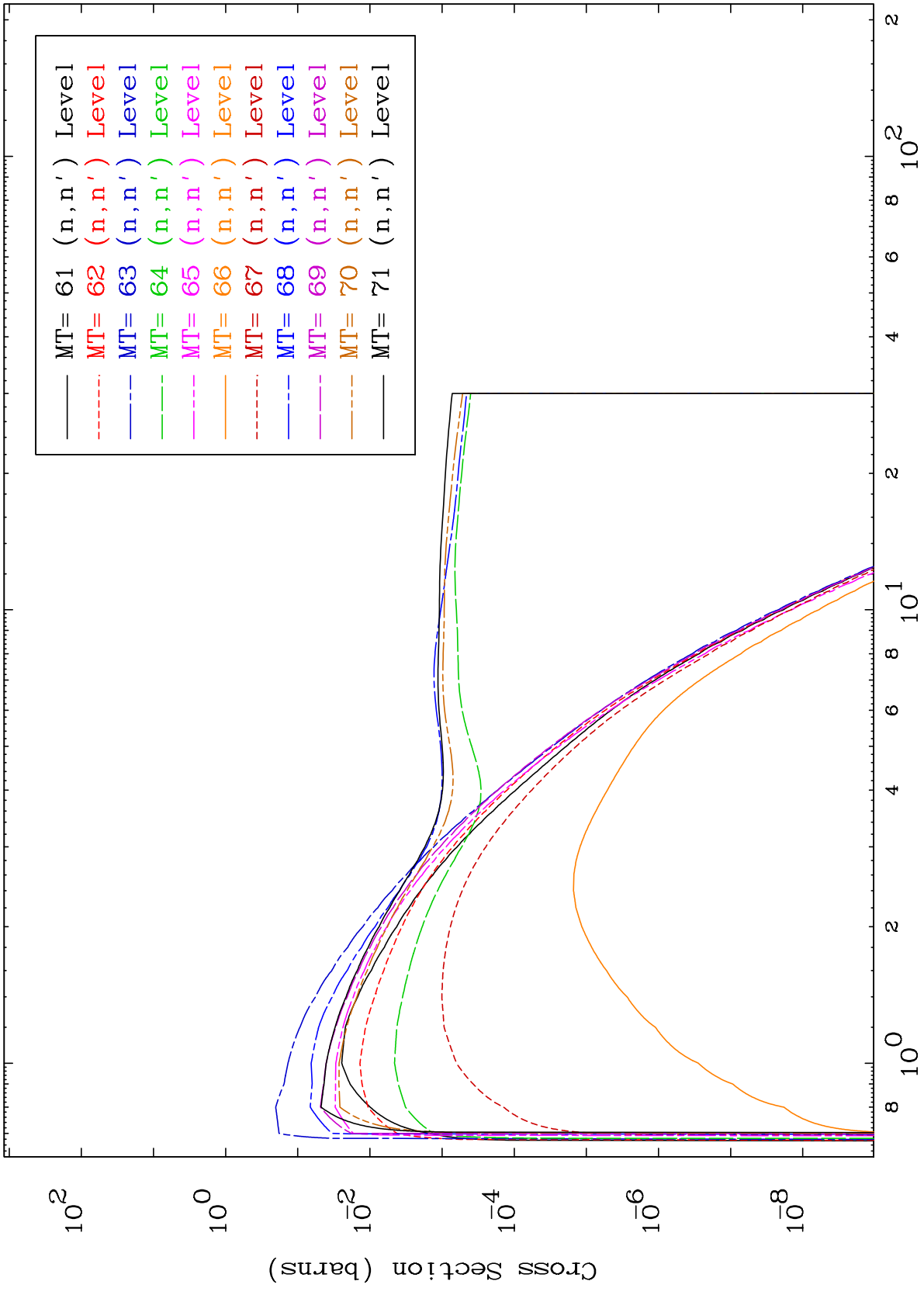


MAT 6734

(n,n') Level

67-Ho-168

293 Kelvin Cross Sections



8

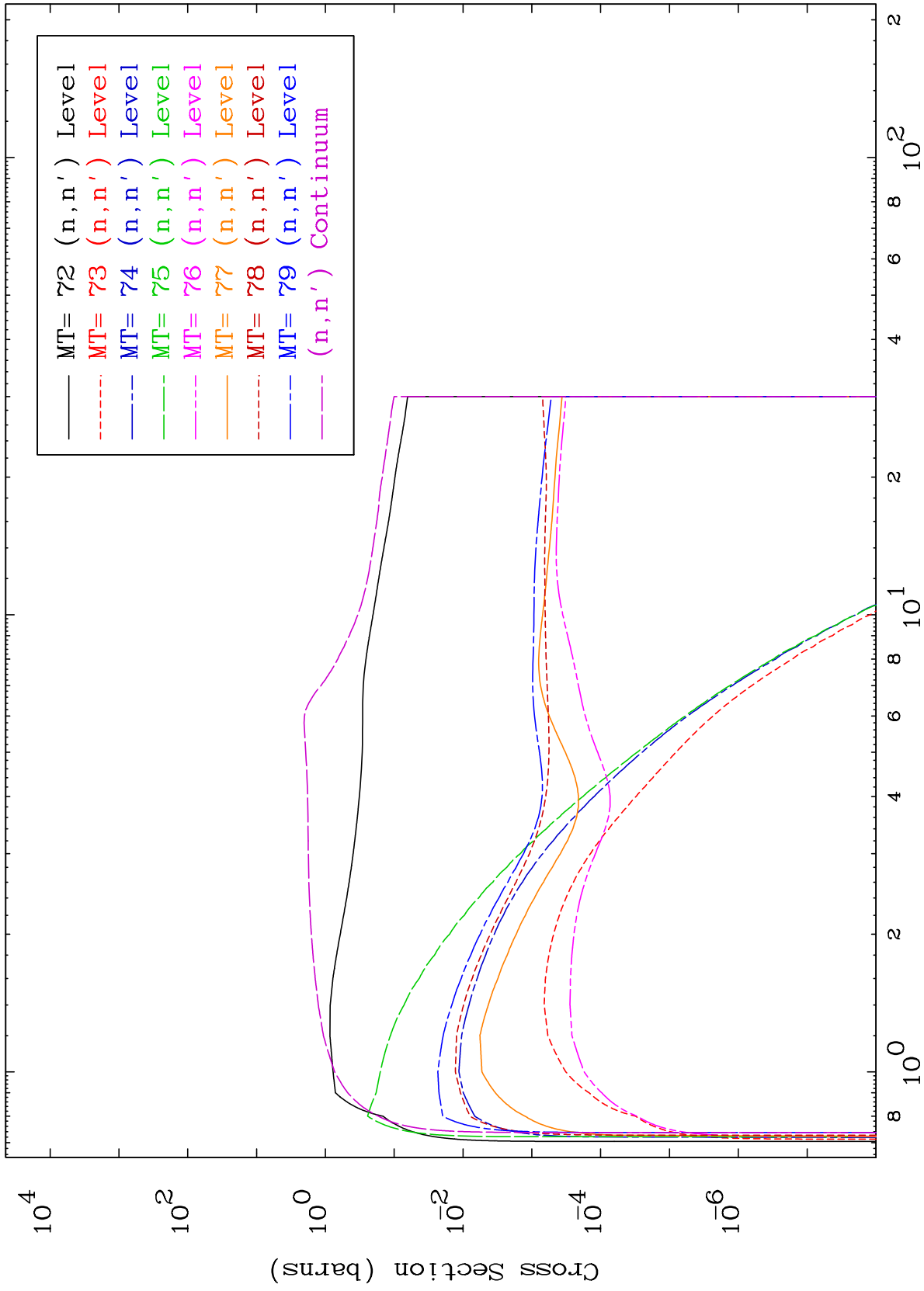
Incident Energy (MeV)

67-Ho-168

MAT 6734

(n,n') Level  
293 Kelvin Cross Sections

67-Ho-168



9

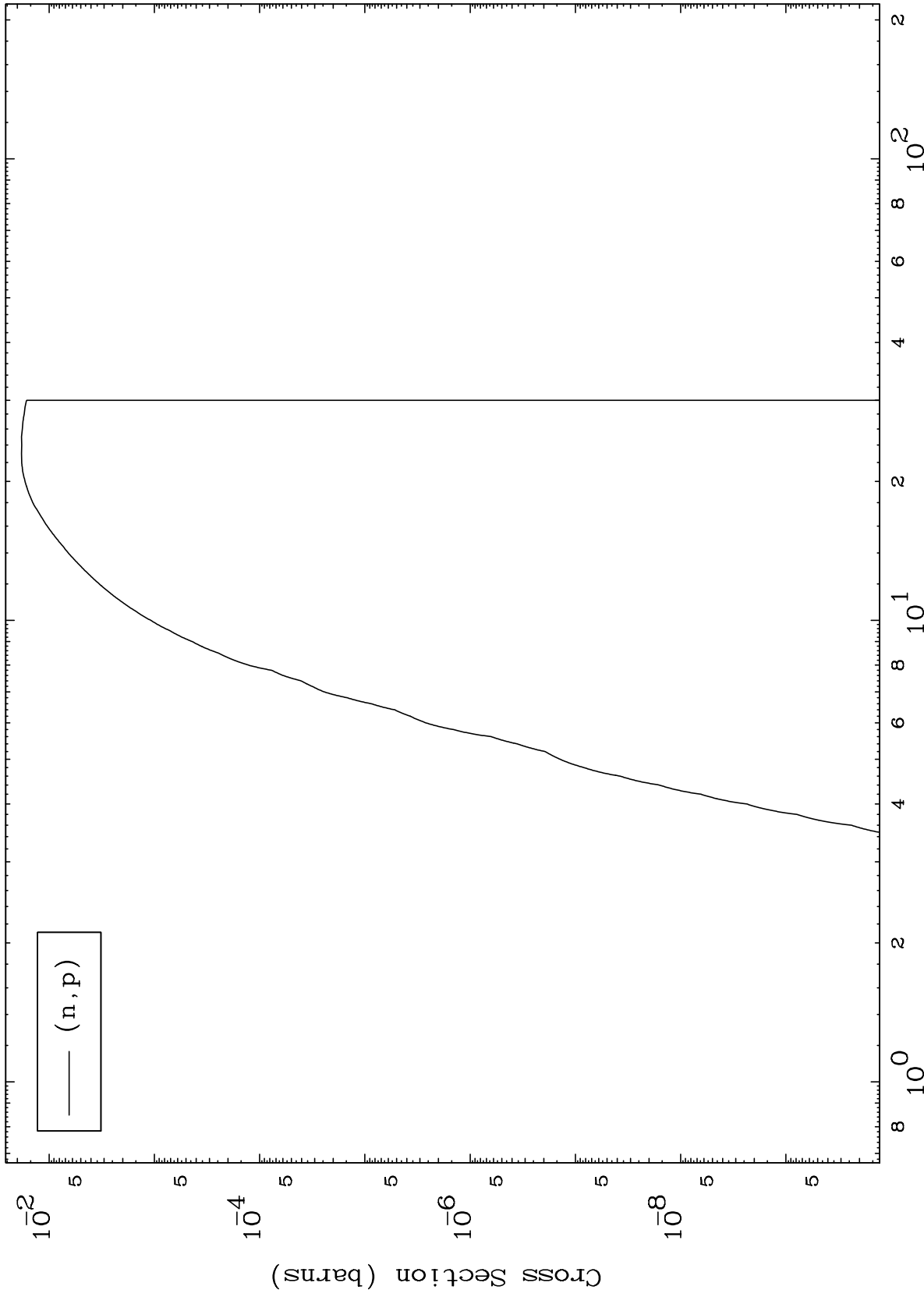
Incident Energy (MeV)

67-Ho-168

MAT 6734

(n,p) Levels  
293 Kelvin Cross Sections

67-Ho-168



10

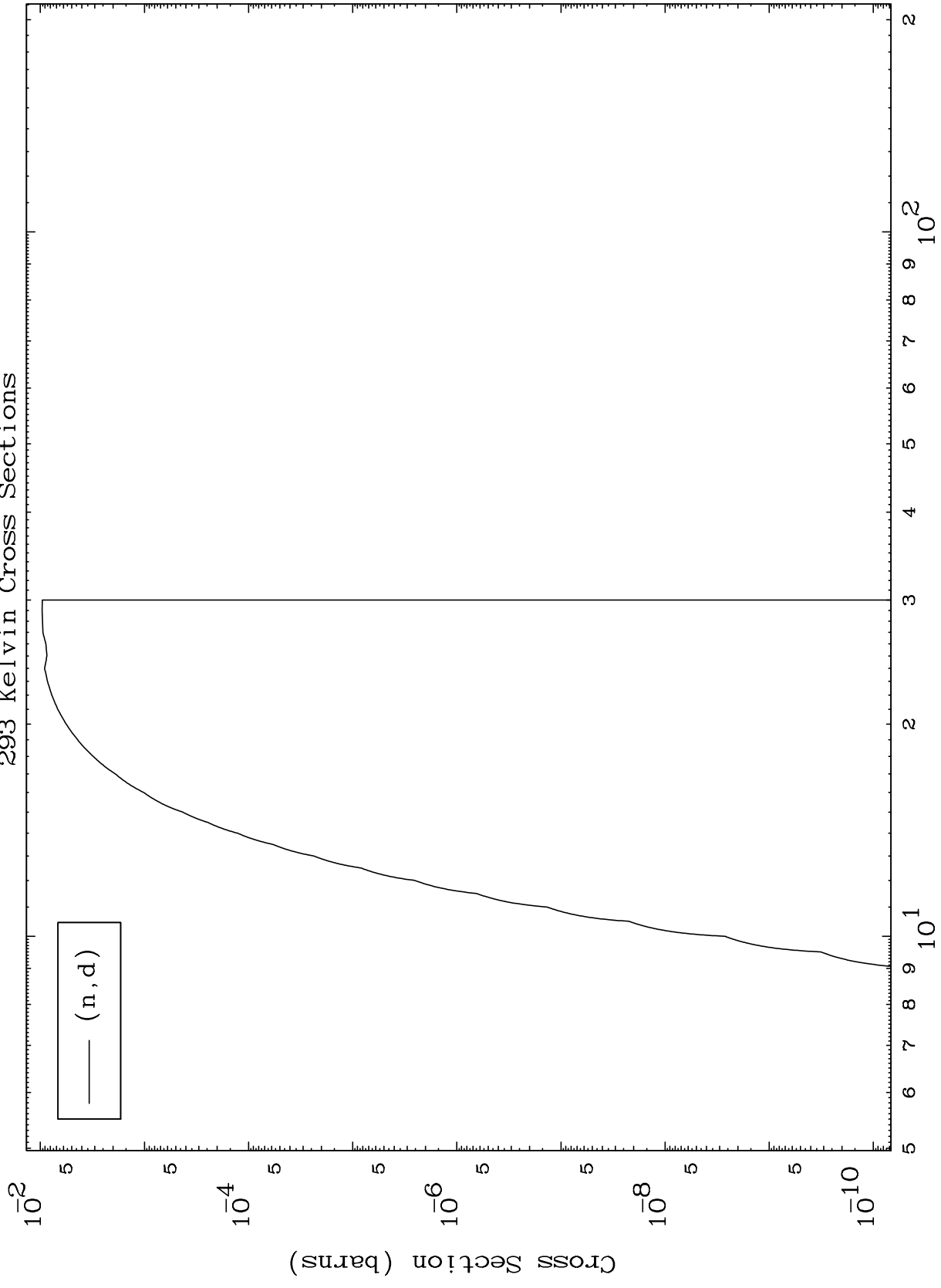
Incident Energy (MeV)

67-Ho-168

MAT 6734

(n,d) Levels  
293 Kelvin Cross Sections

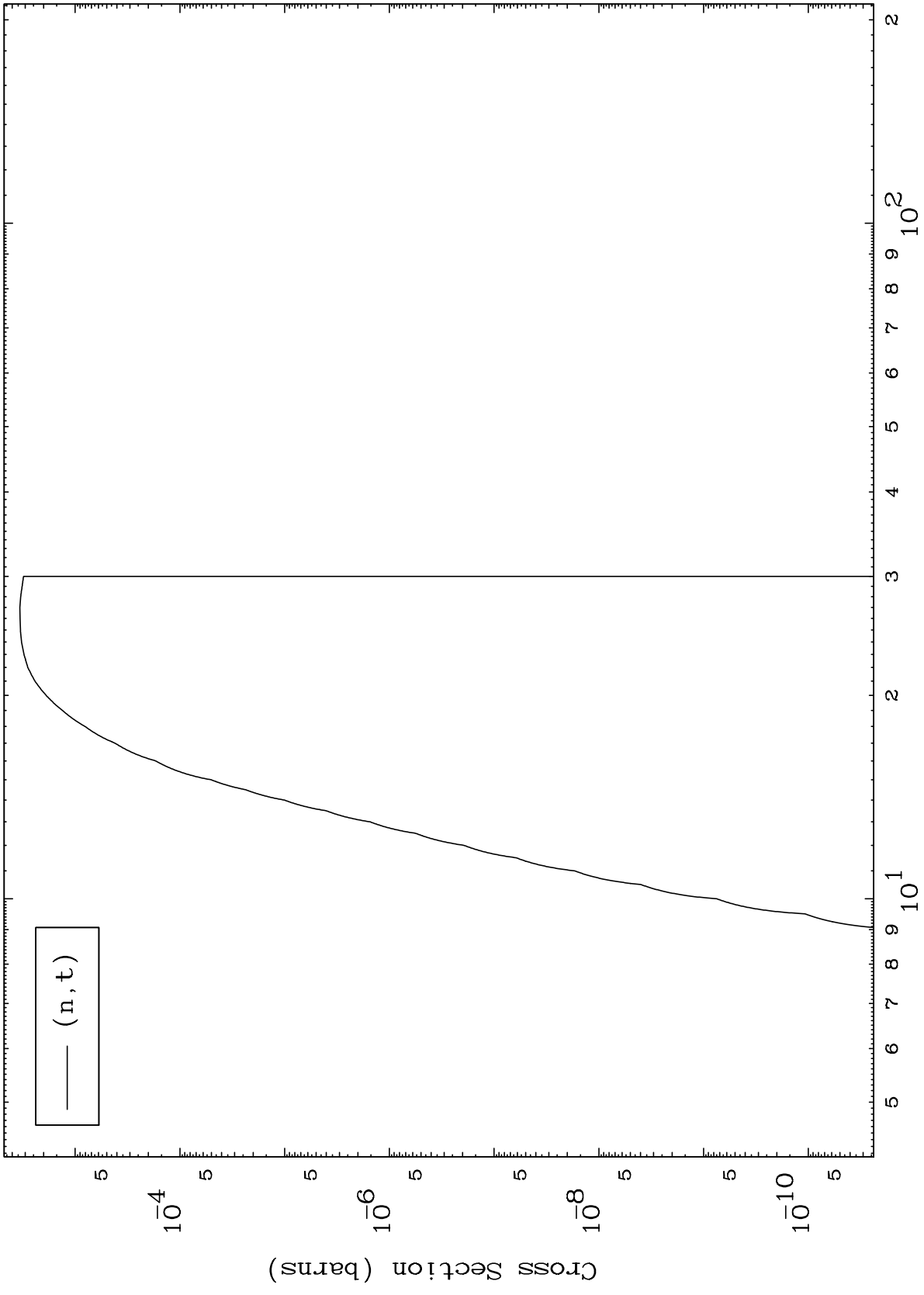
67-Ho-168



MAT 6734

(n,t) Levels  
293 Kelvin Cross Sections

67-Ho-168



12

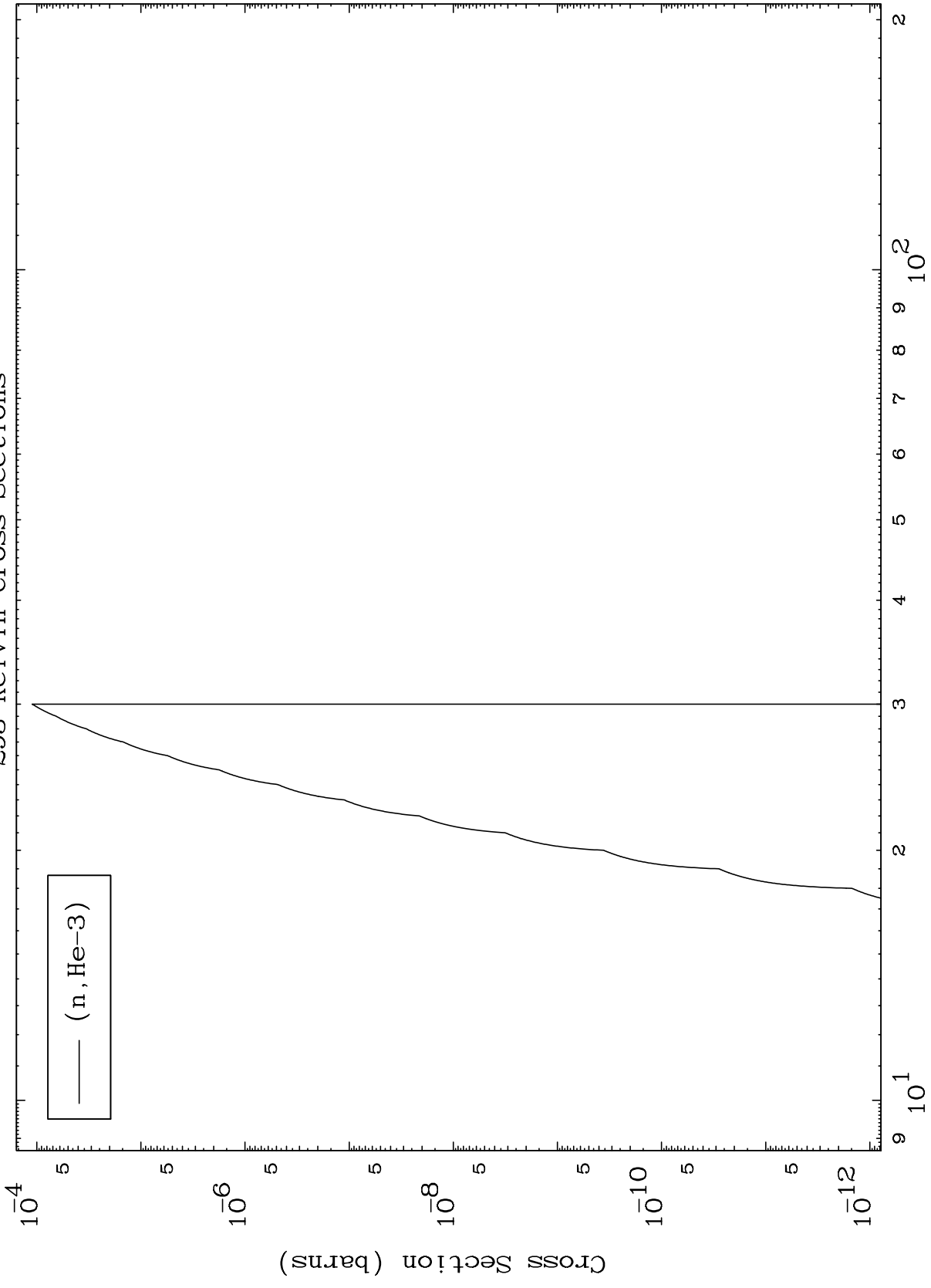
Incident Energy (MeV)

67-Ho-168

MAT 6734

(n,He3) Levels  
293 Kelvin Cross Sections

67-Ho-168



13

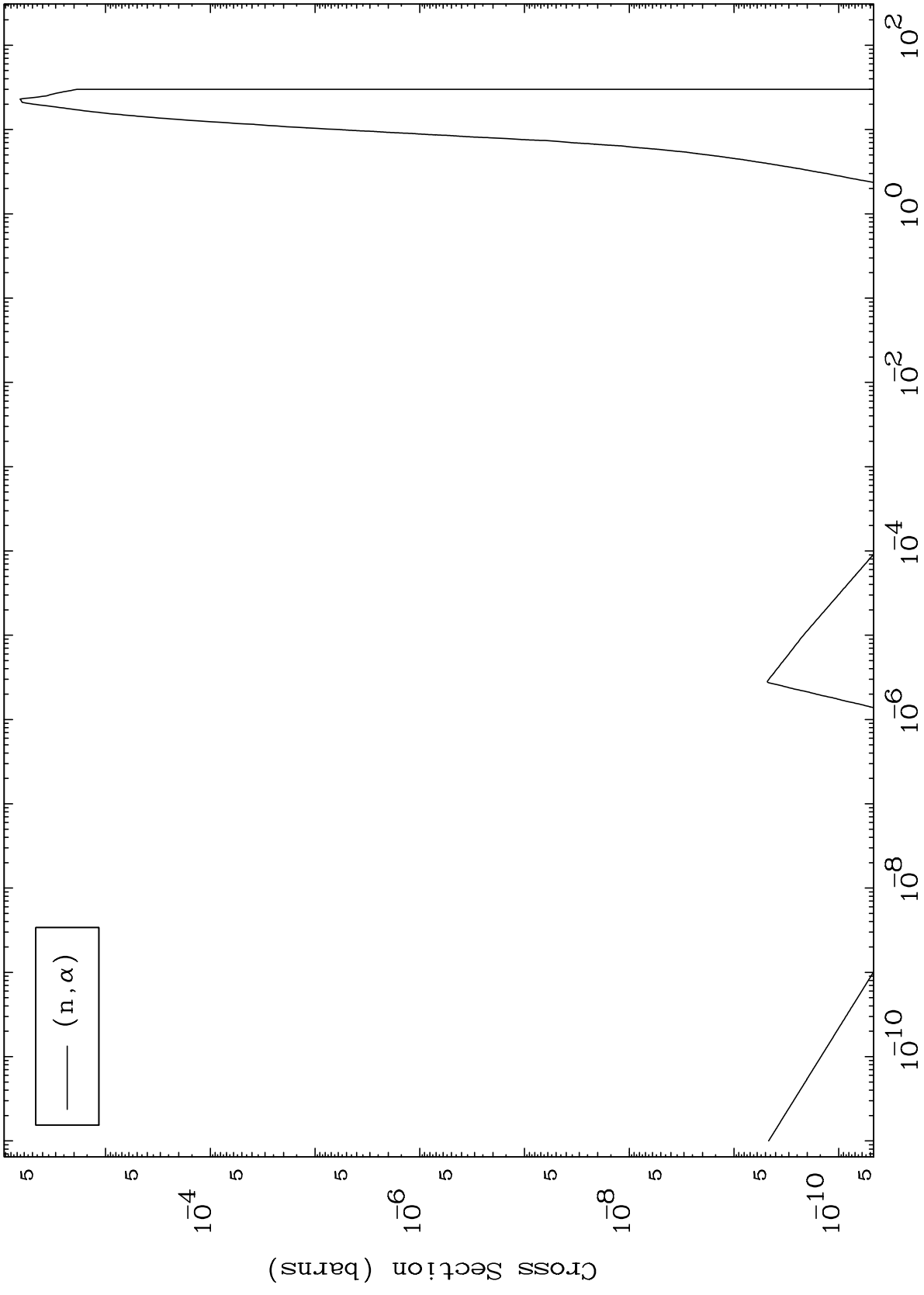
Incident Energy (MeV)

67-Ho-168

MAT 6734

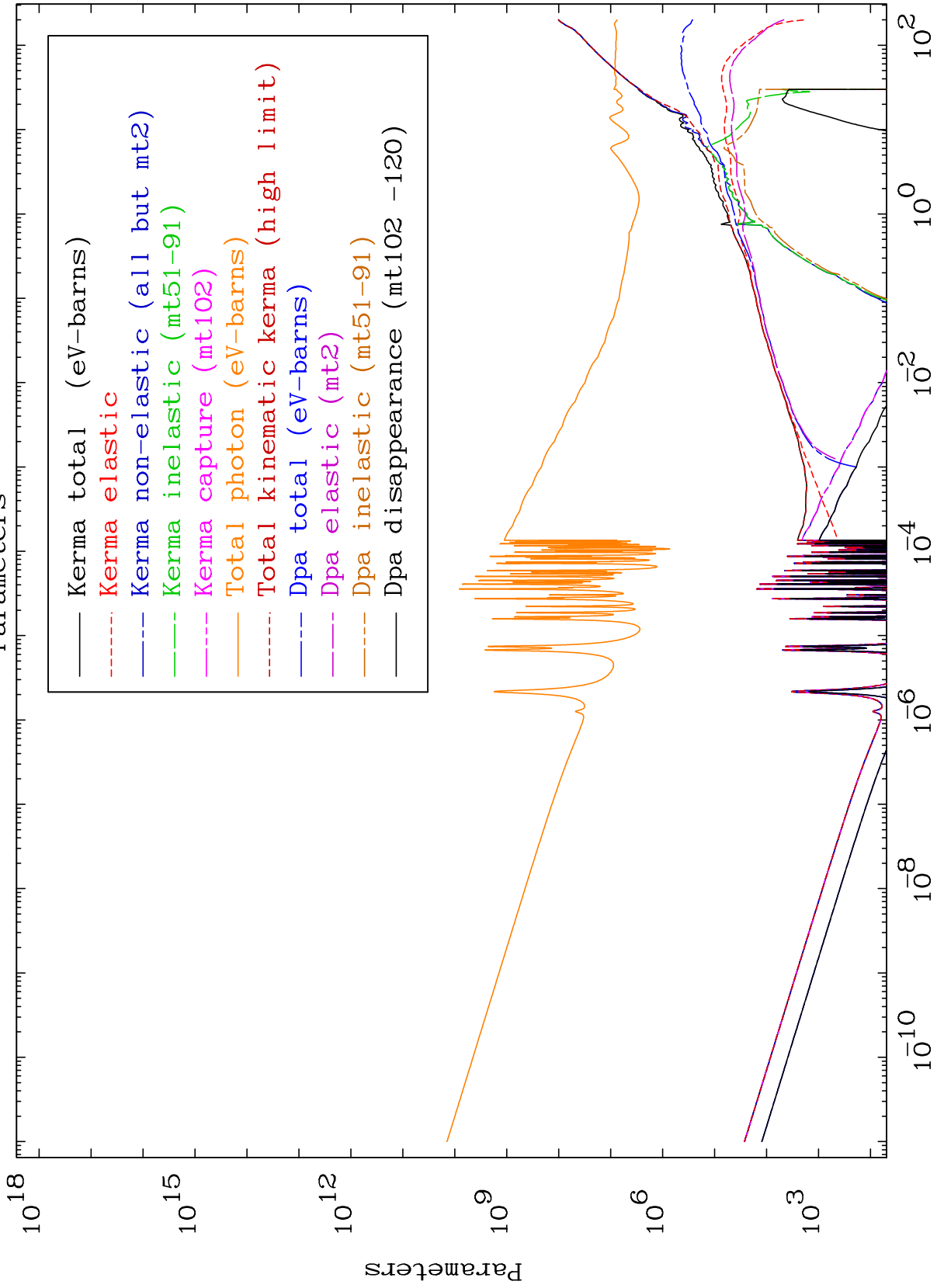
(n,α) Levels  
293 Kelvin Cross Sections

67-Ho-168



14

67-Ho-168

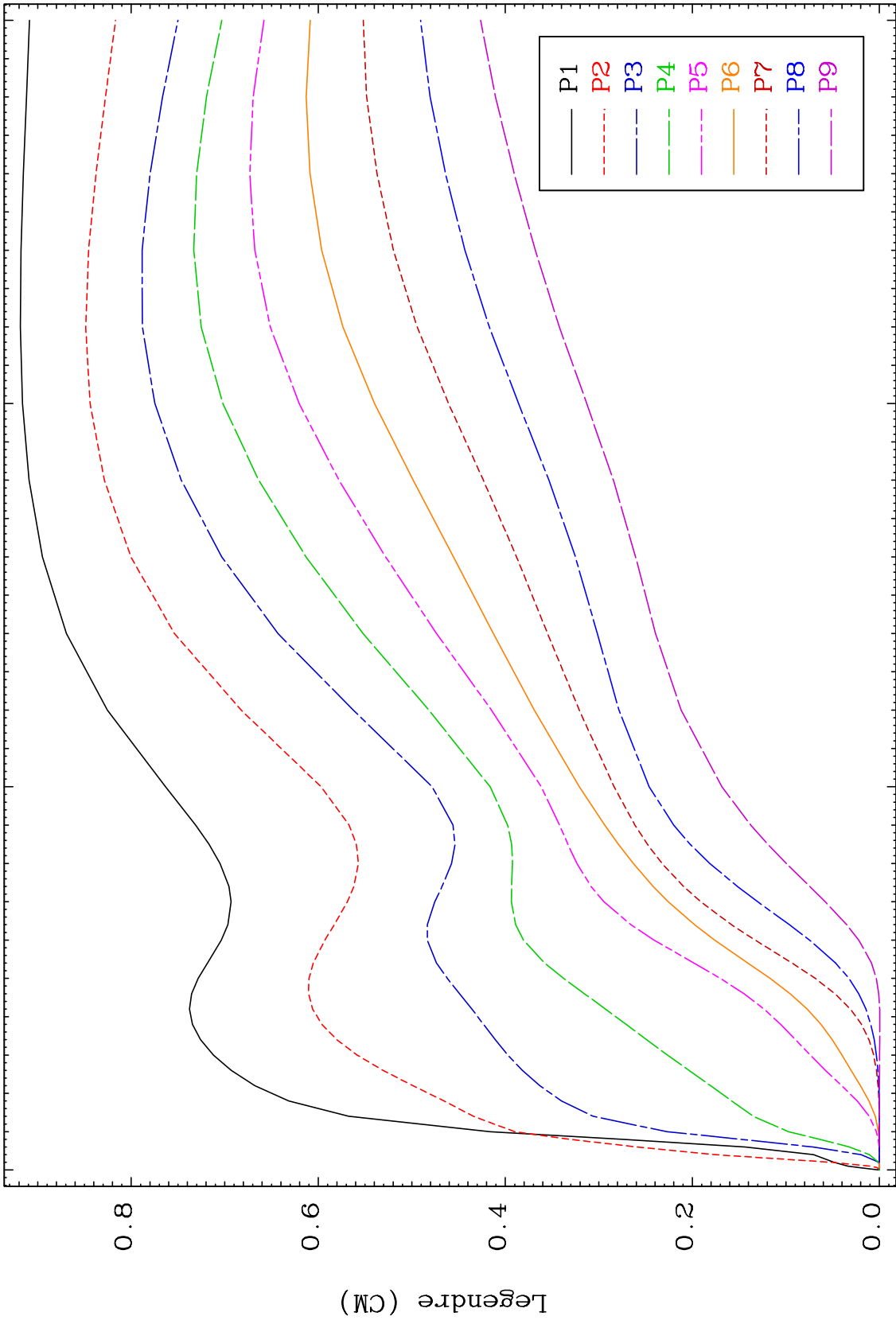




MAT 6734

Elastic Legendre Coefficients

67-Ho-168



16

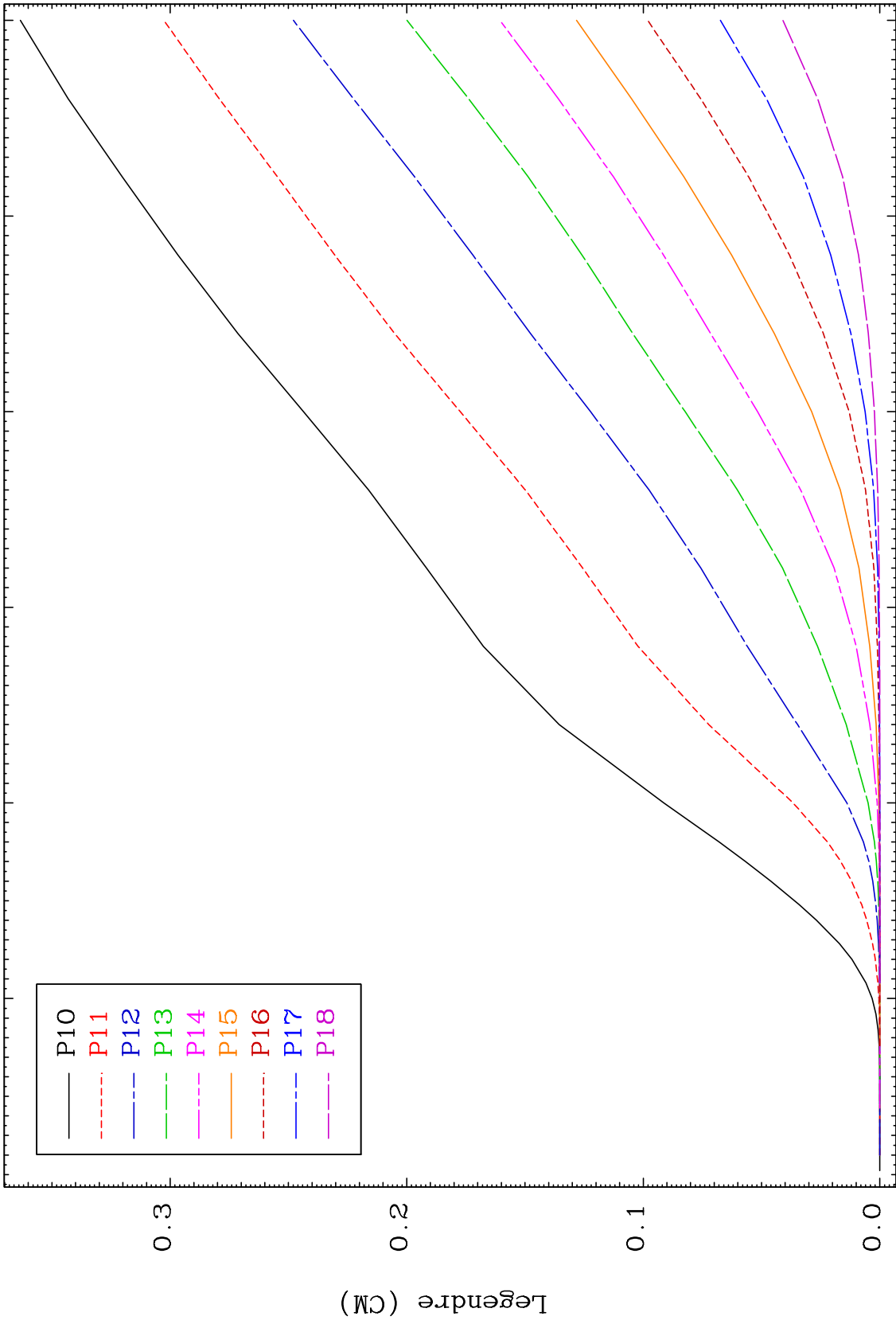
Incident Energy (MeV)

67-Ho-168

MAT 6734

Elastic Legendre Coefficients

67-Ho-168



17

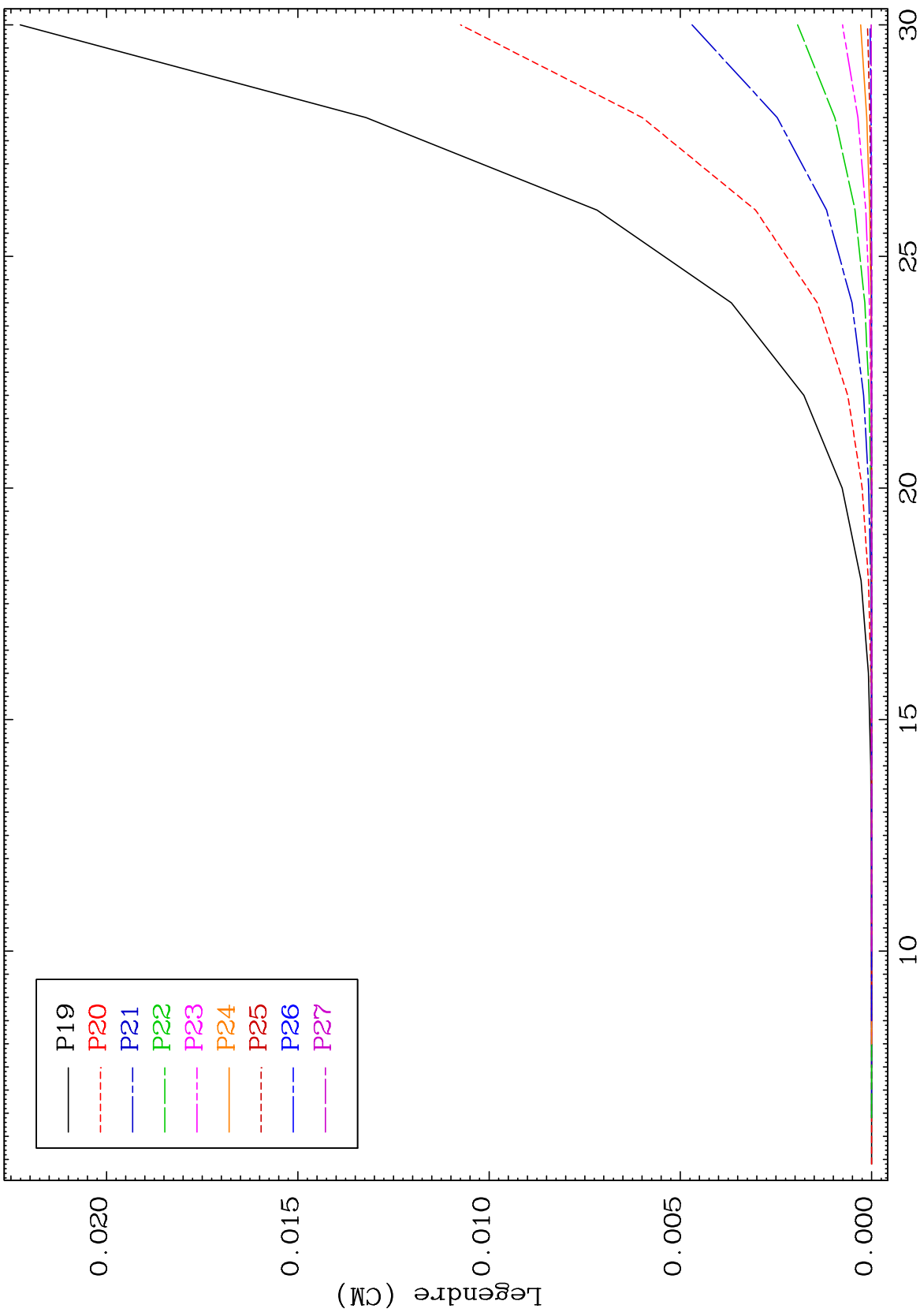
Incident Energy (MeV)

67-Ho-168

MAT 6734

### Elastic Legendre Coefficients

67-Ho-168



18

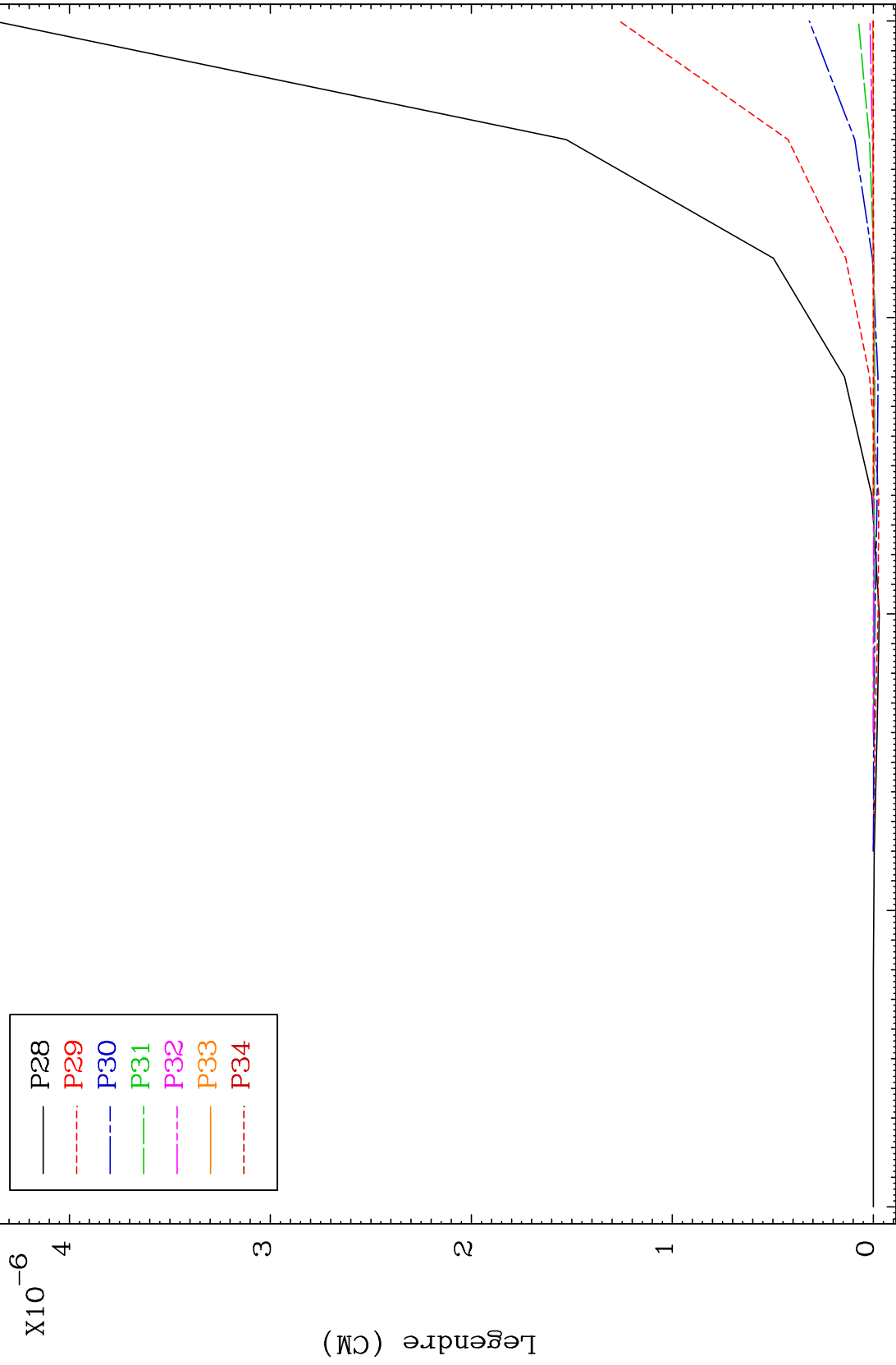
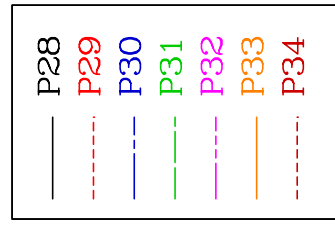
Incident Energy (MeV)

67-Ho-168

MAT 6734

Elastic Legendre Coefficients

67-Ho-168



19

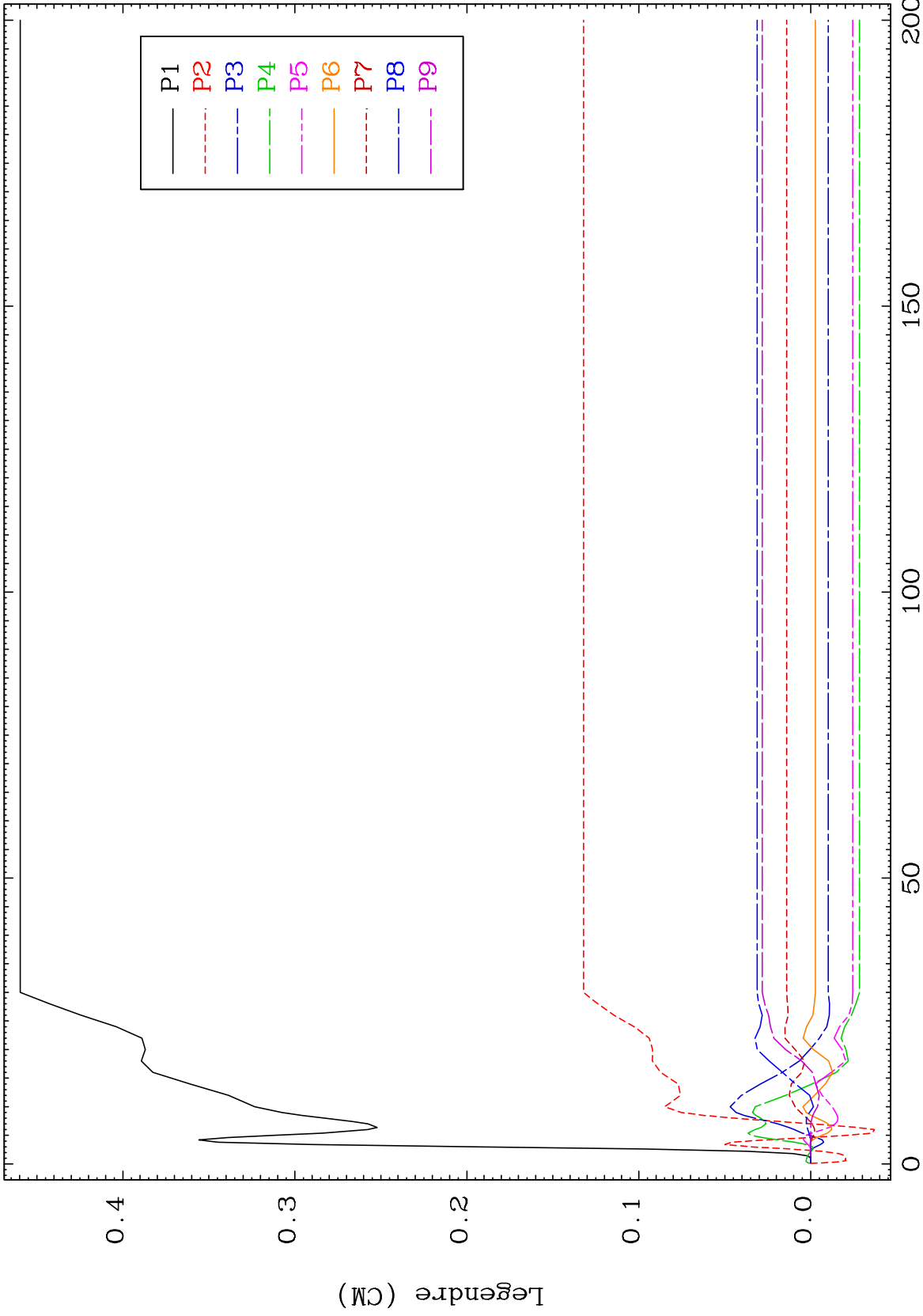
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



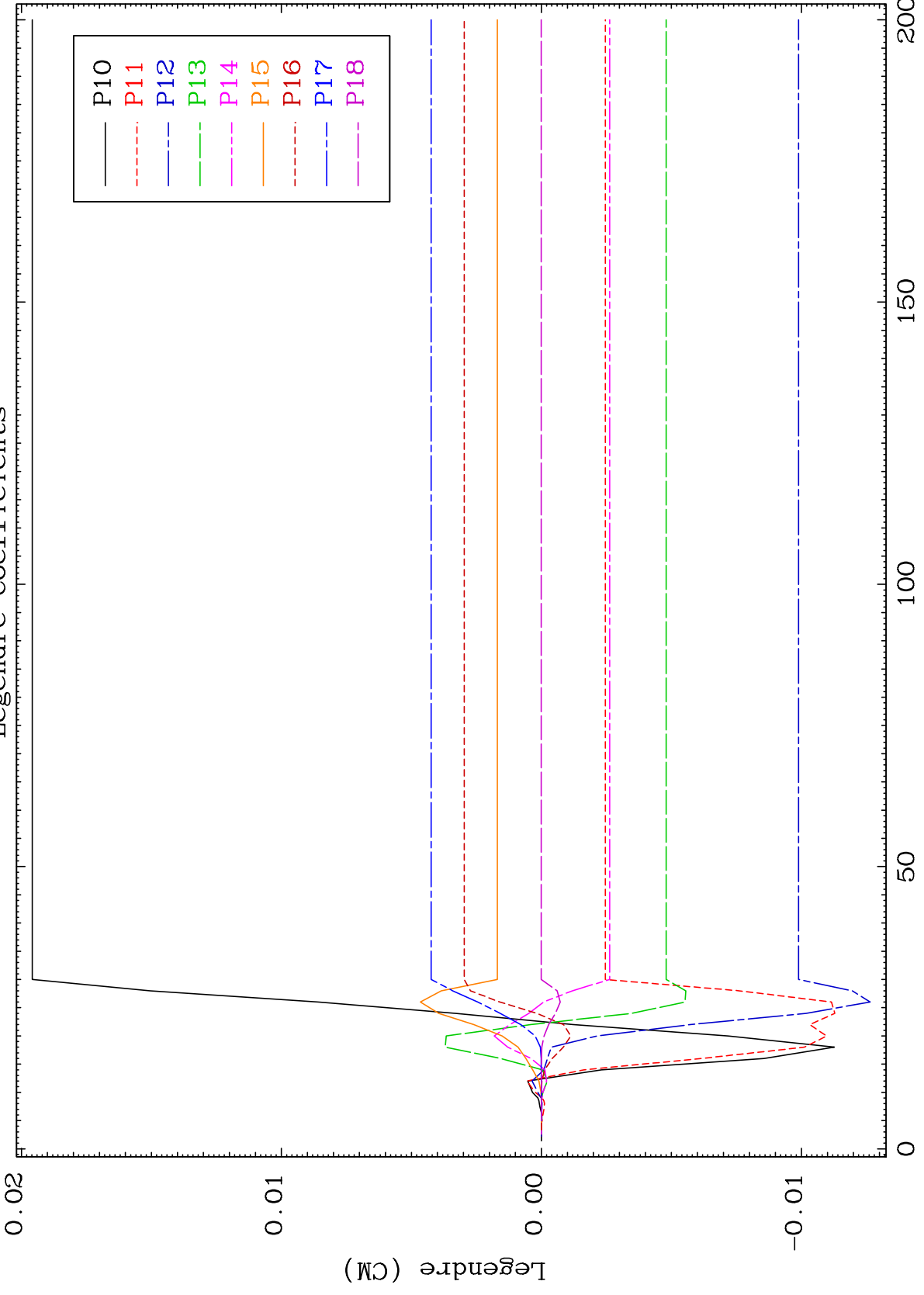
67-Ho-168

Incident Energy (MeV)

MAT 6734

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

67-Ho-168



67-Ho-168

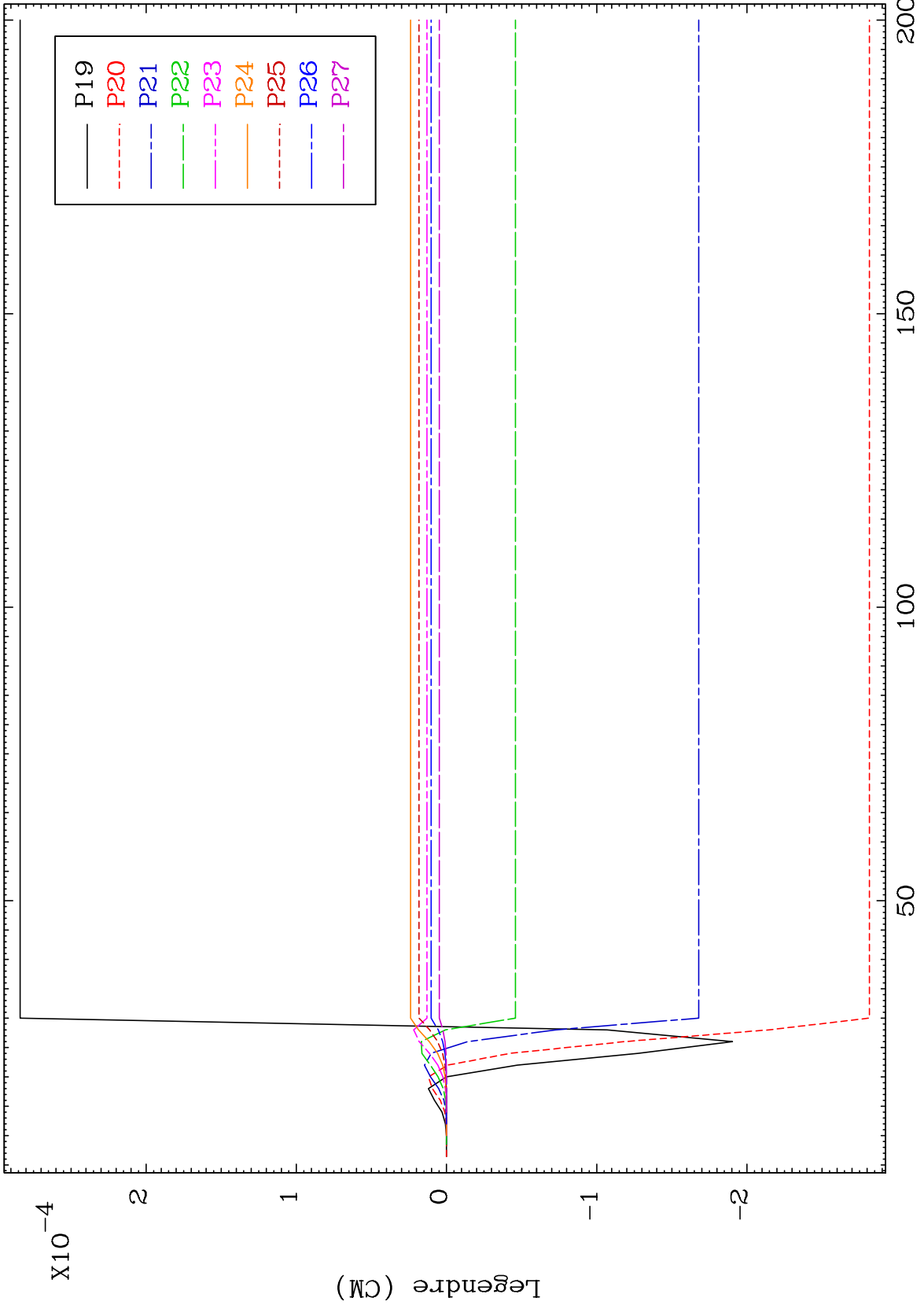
Incident Energy (MeV)

21

MAT 6734

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

67-Ho-168



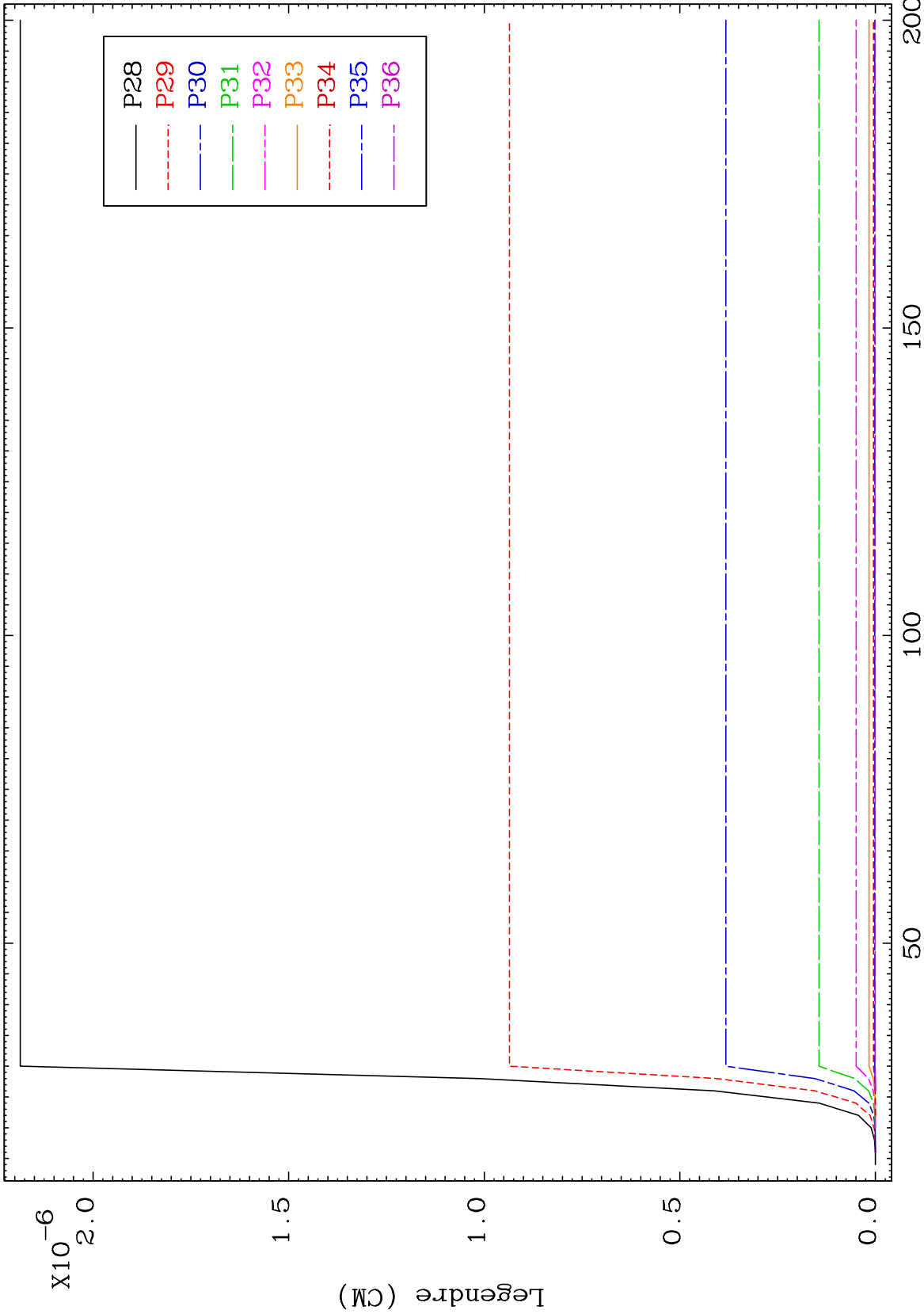
22

67-Ho-168

MAT 6734

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

67-Ho-168



23

Incident Energy (MeV)

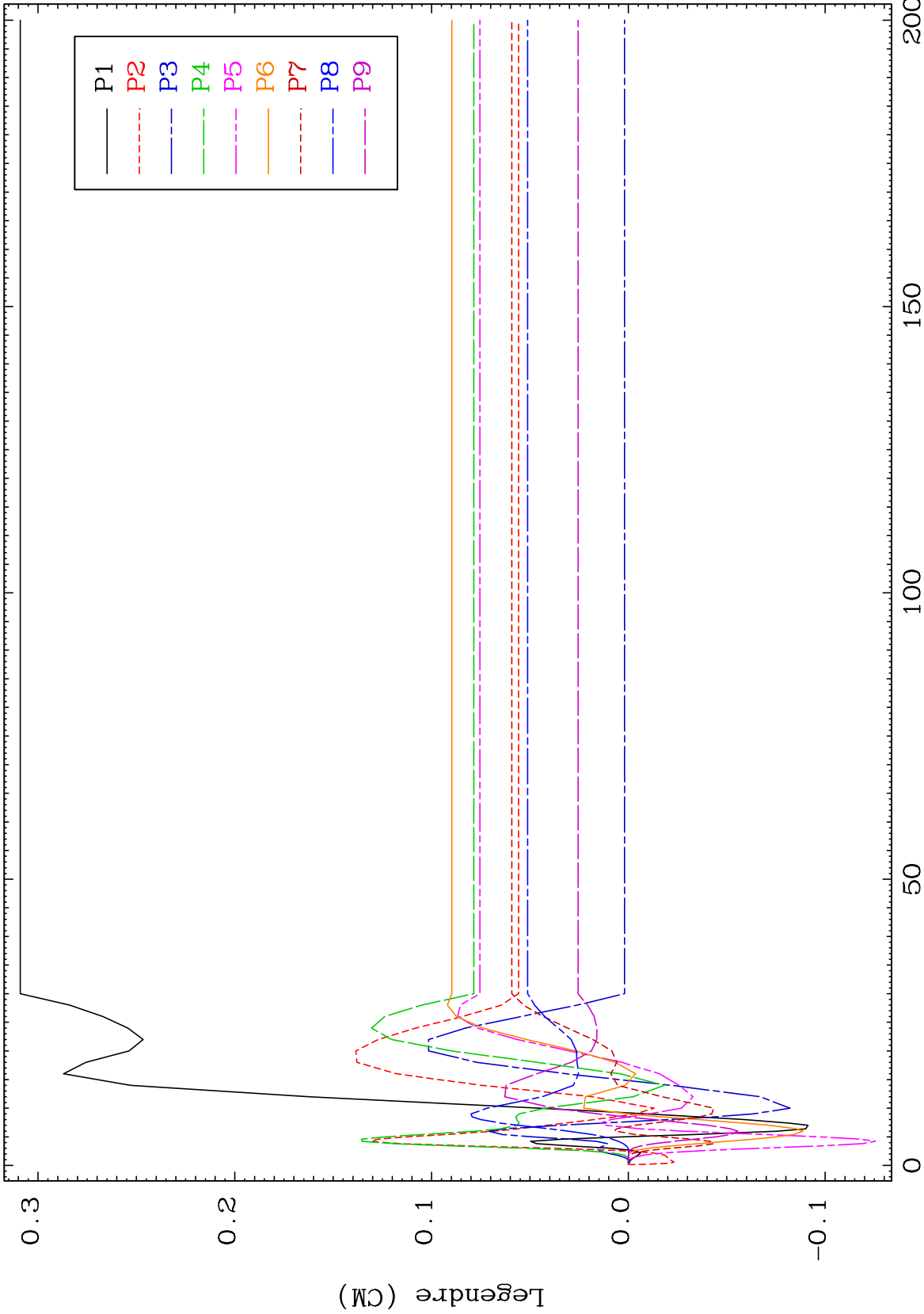
67-Ho-168



MAT 6734

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

67-Ho-168



24

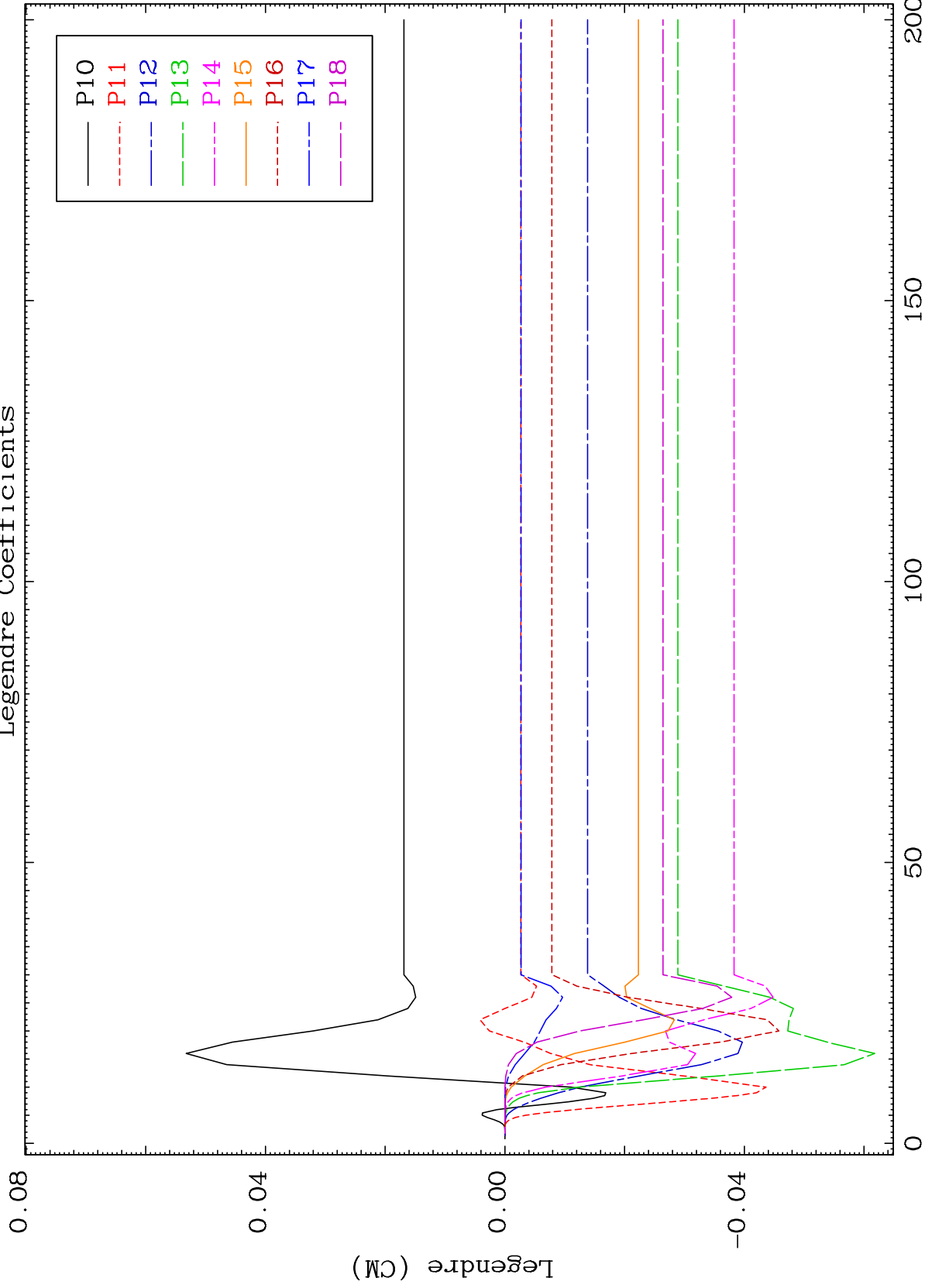
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



25

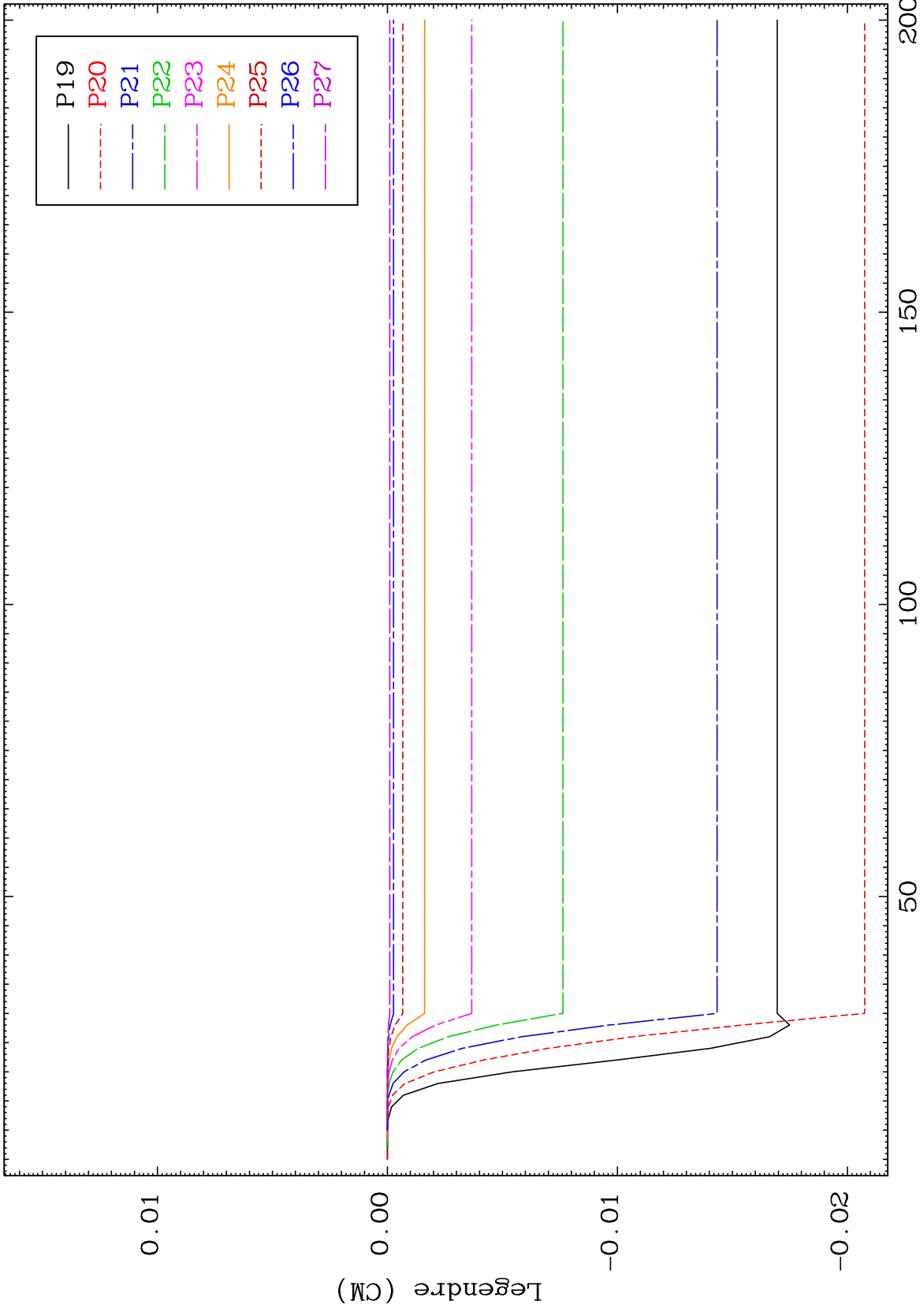
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



26

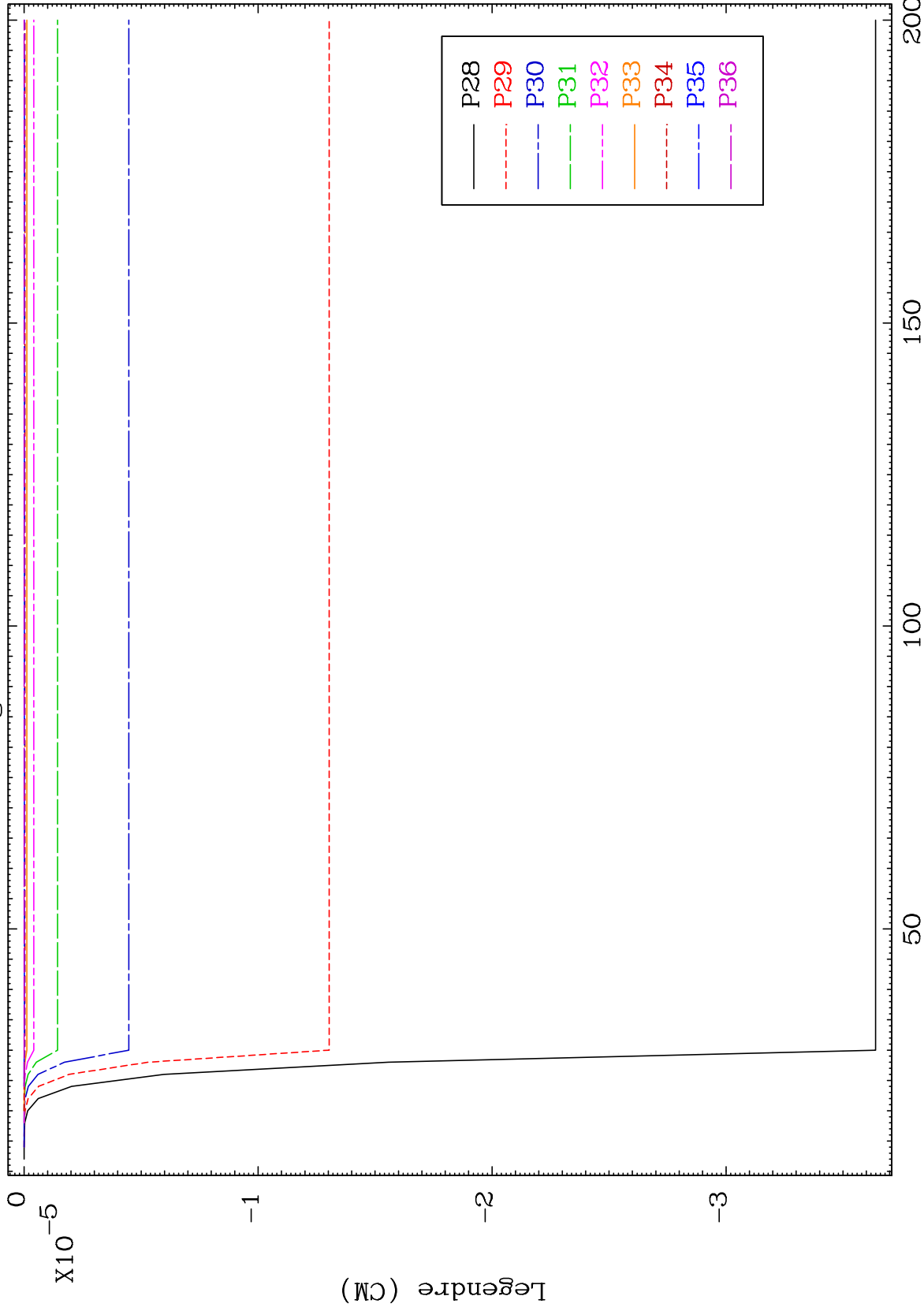
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



67-Ho-168

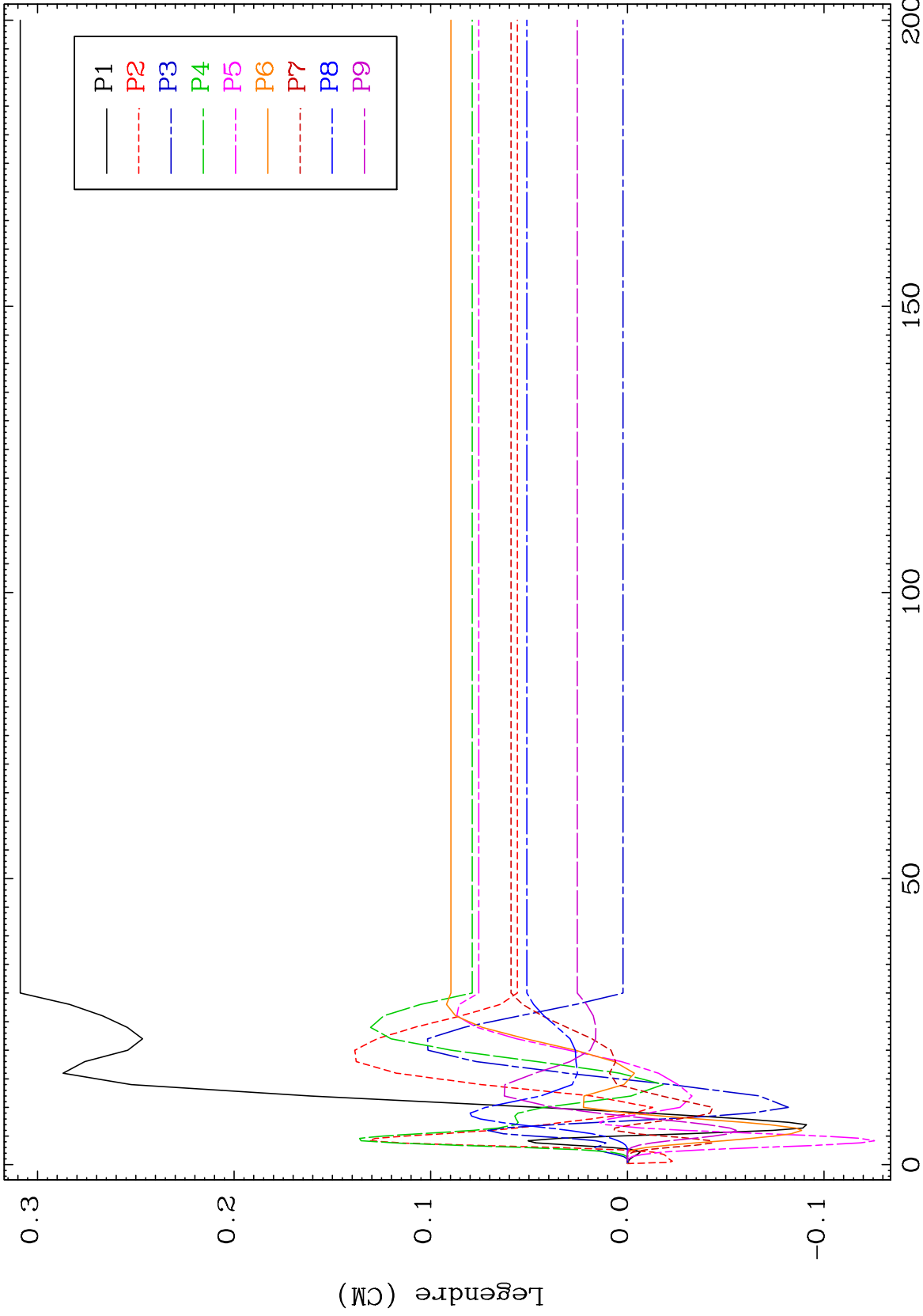
Incident Energy (MeV)

27

MAT 6734

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

67-Ho-168



28

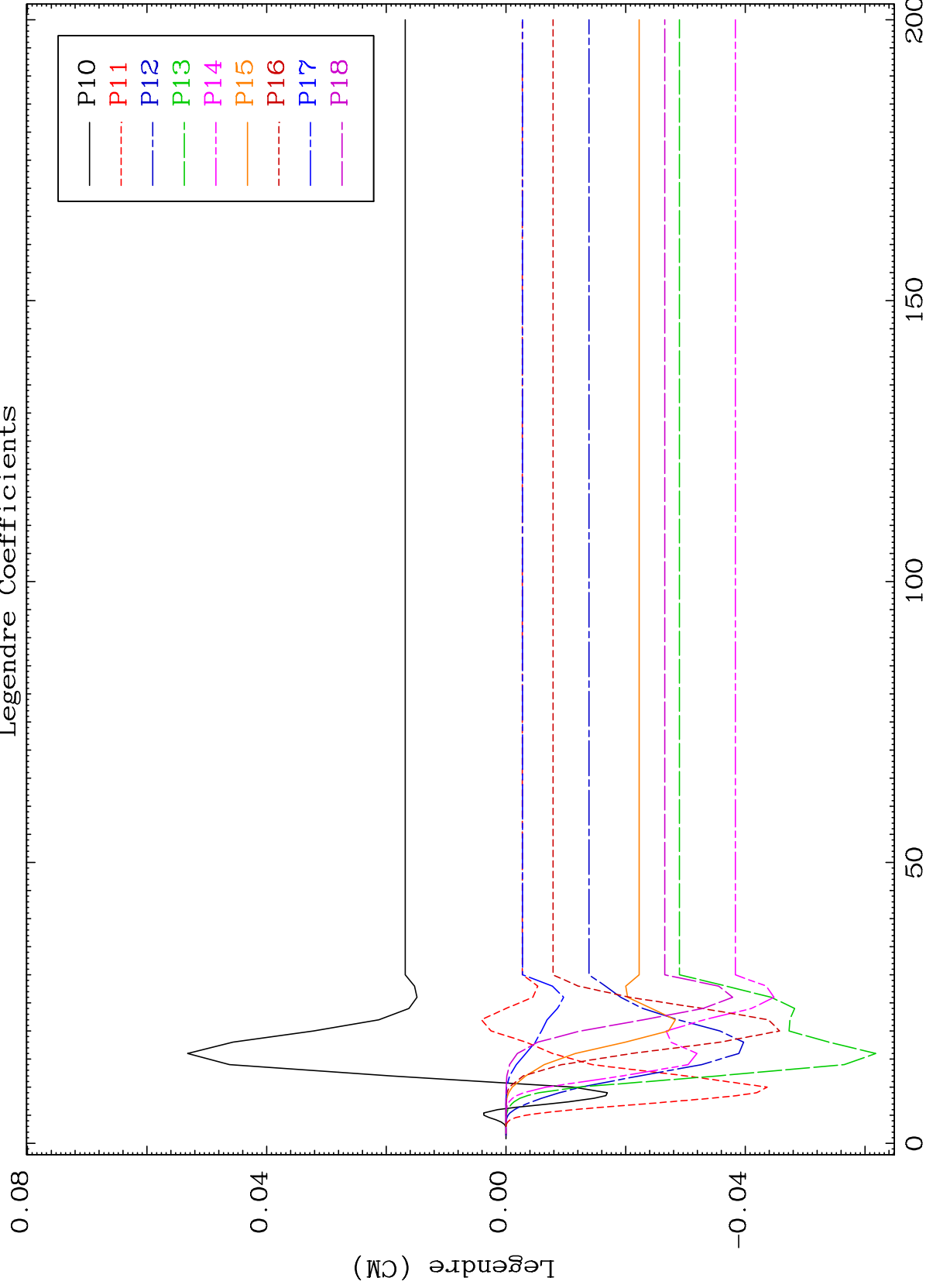
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



29

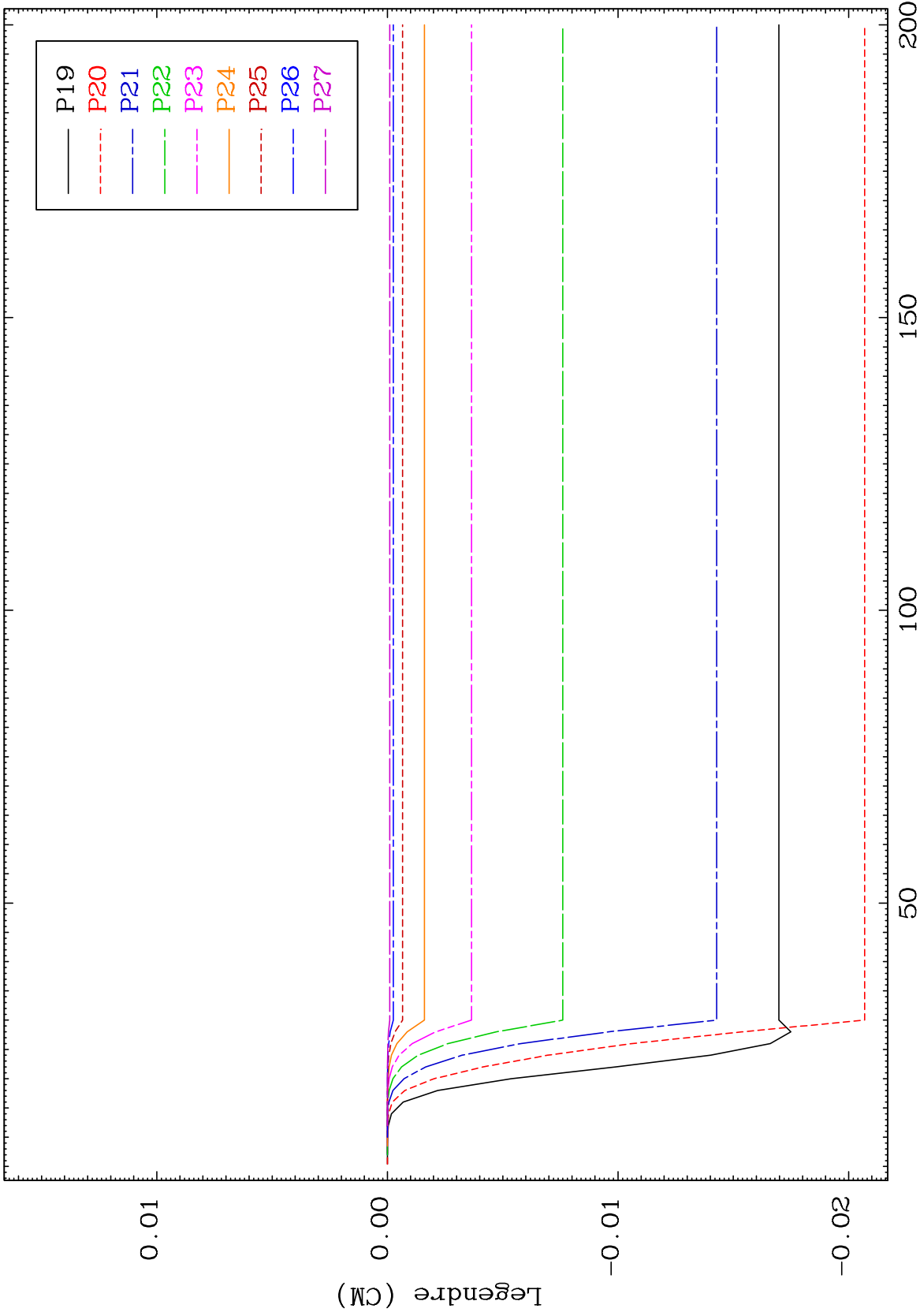
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



30

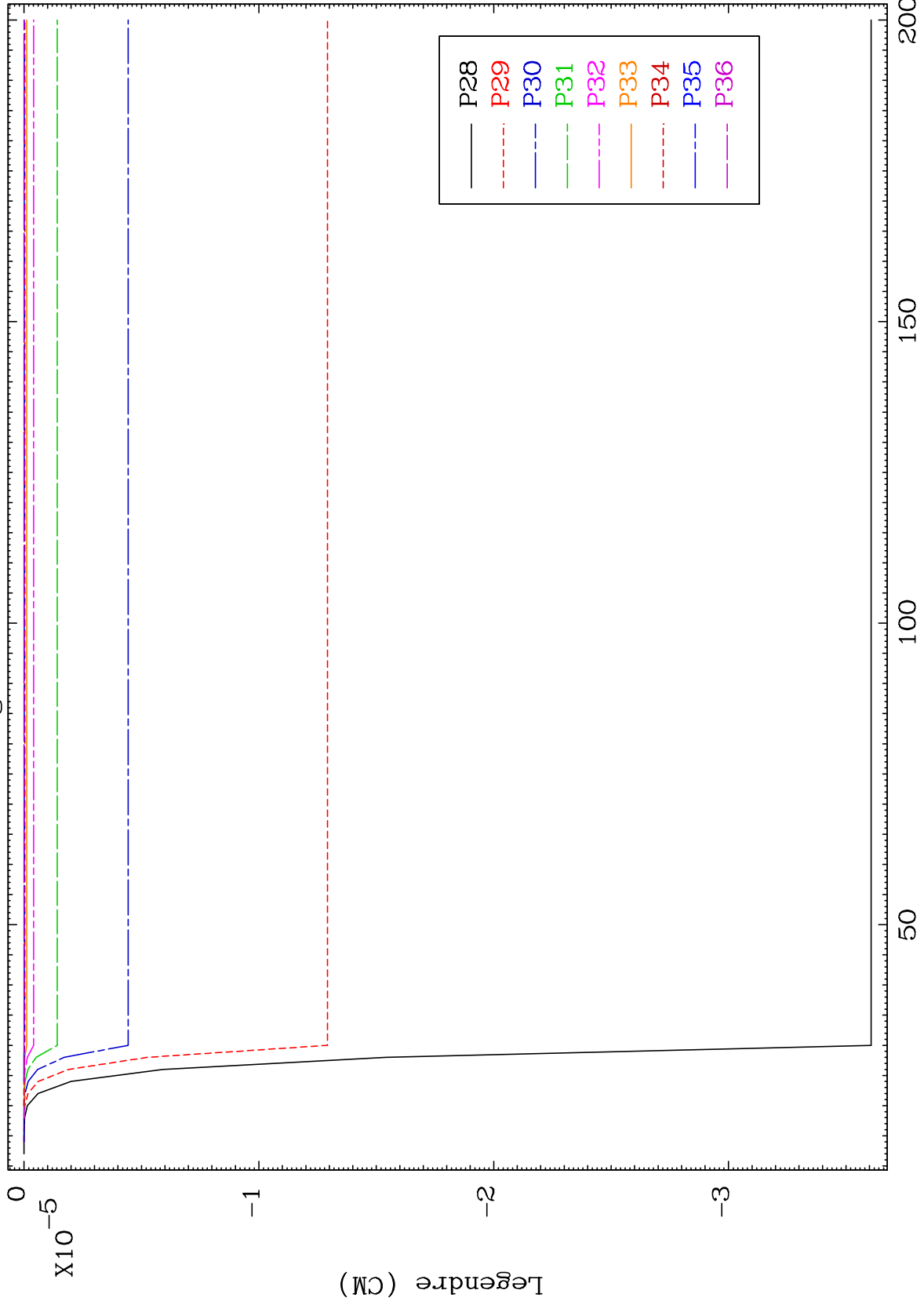
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



67-Ho-168

Incident Energy (MeV)

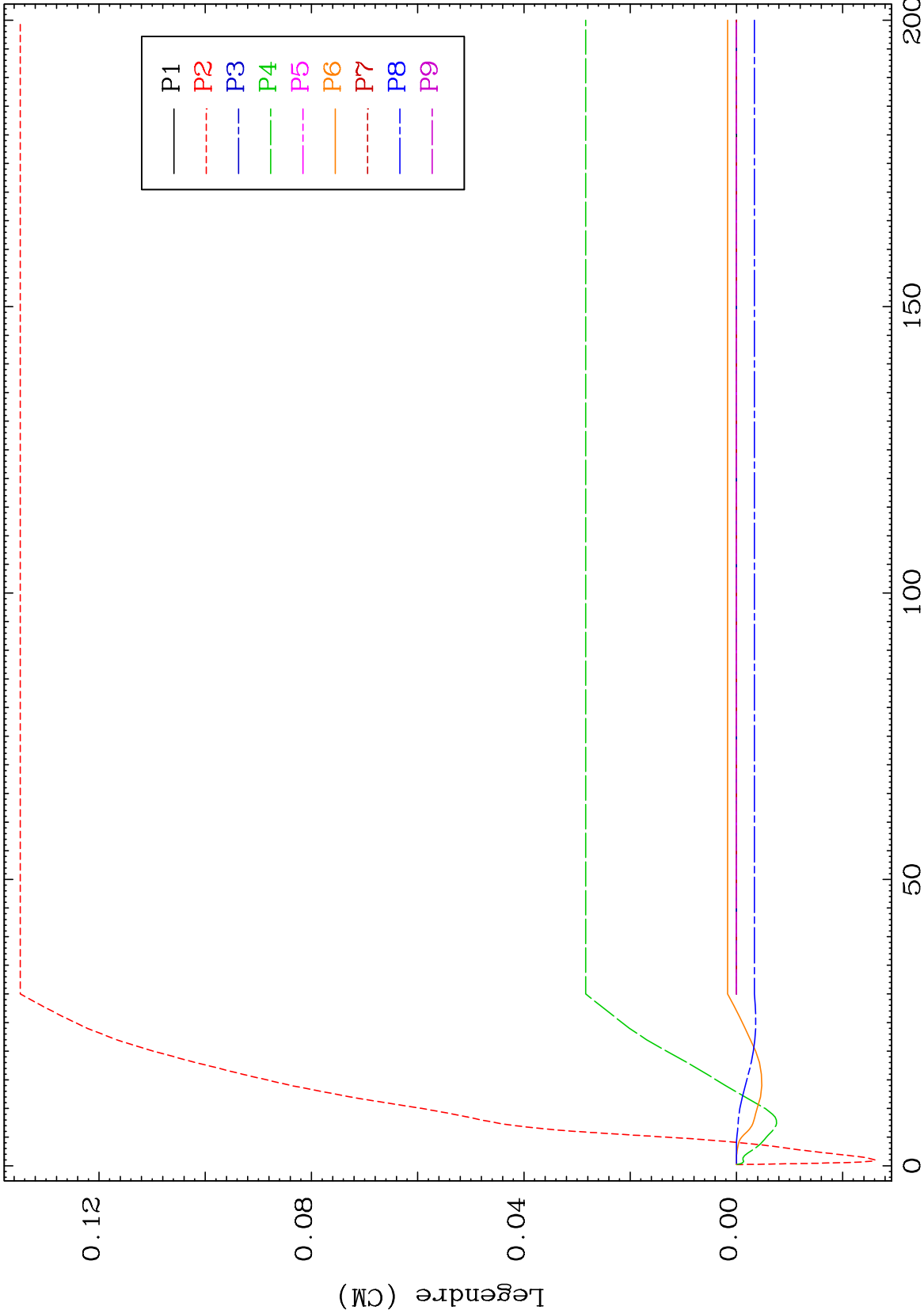
31



MAT 6734

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

67-Ho-168



32

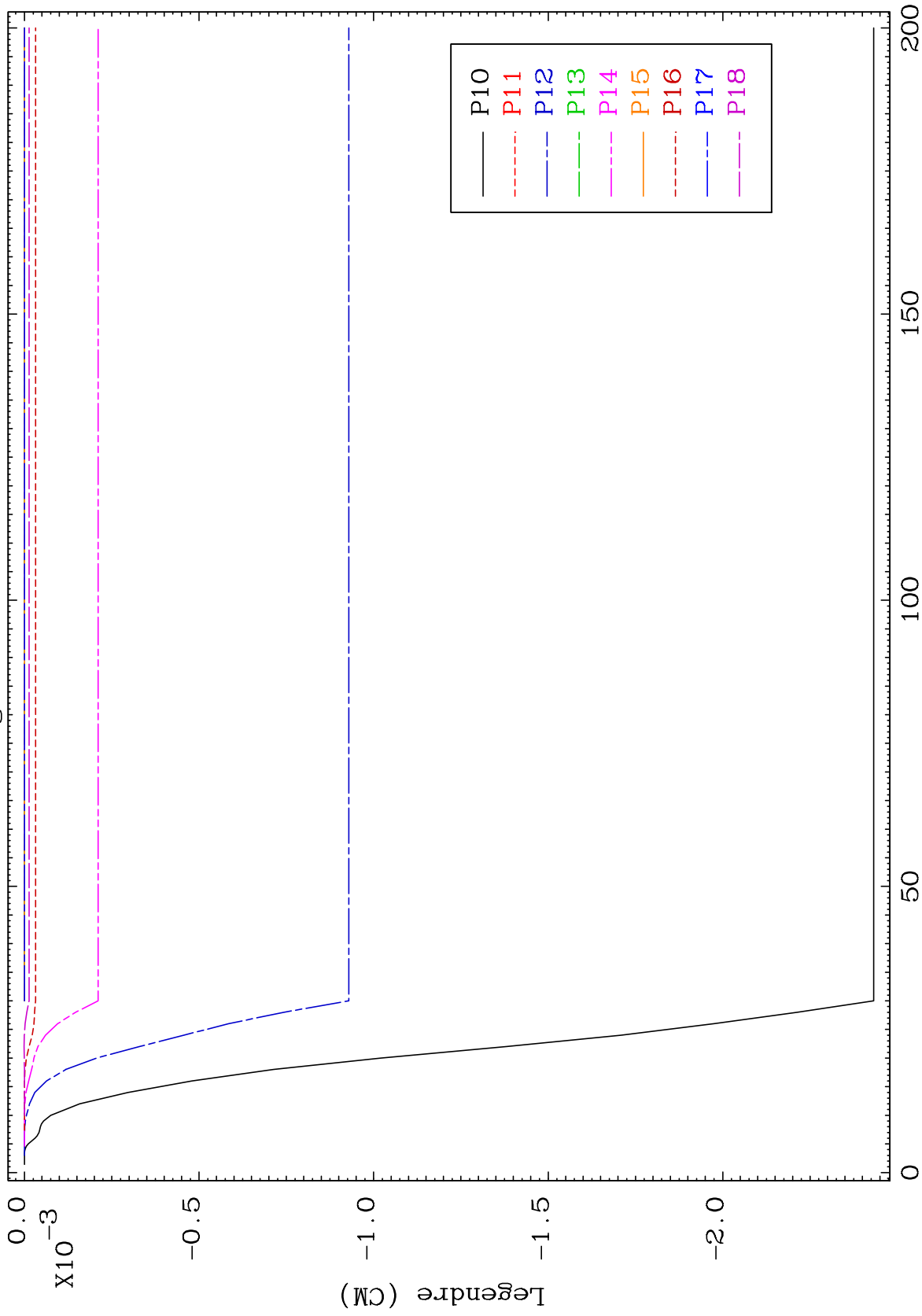
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



33

67-Ho-168

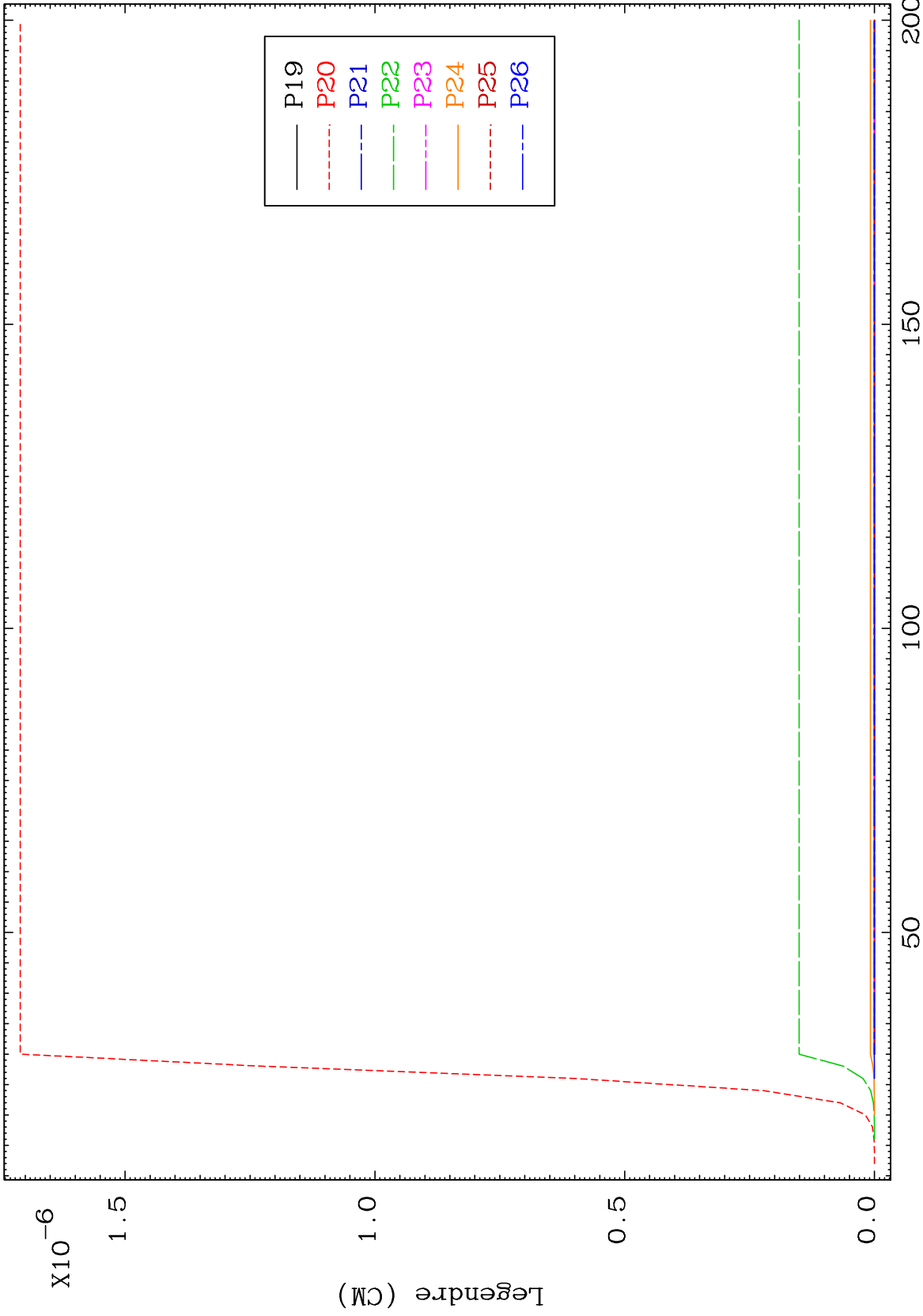
MAT 6734

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

67-Ho-168

Incident Energy (MeV)

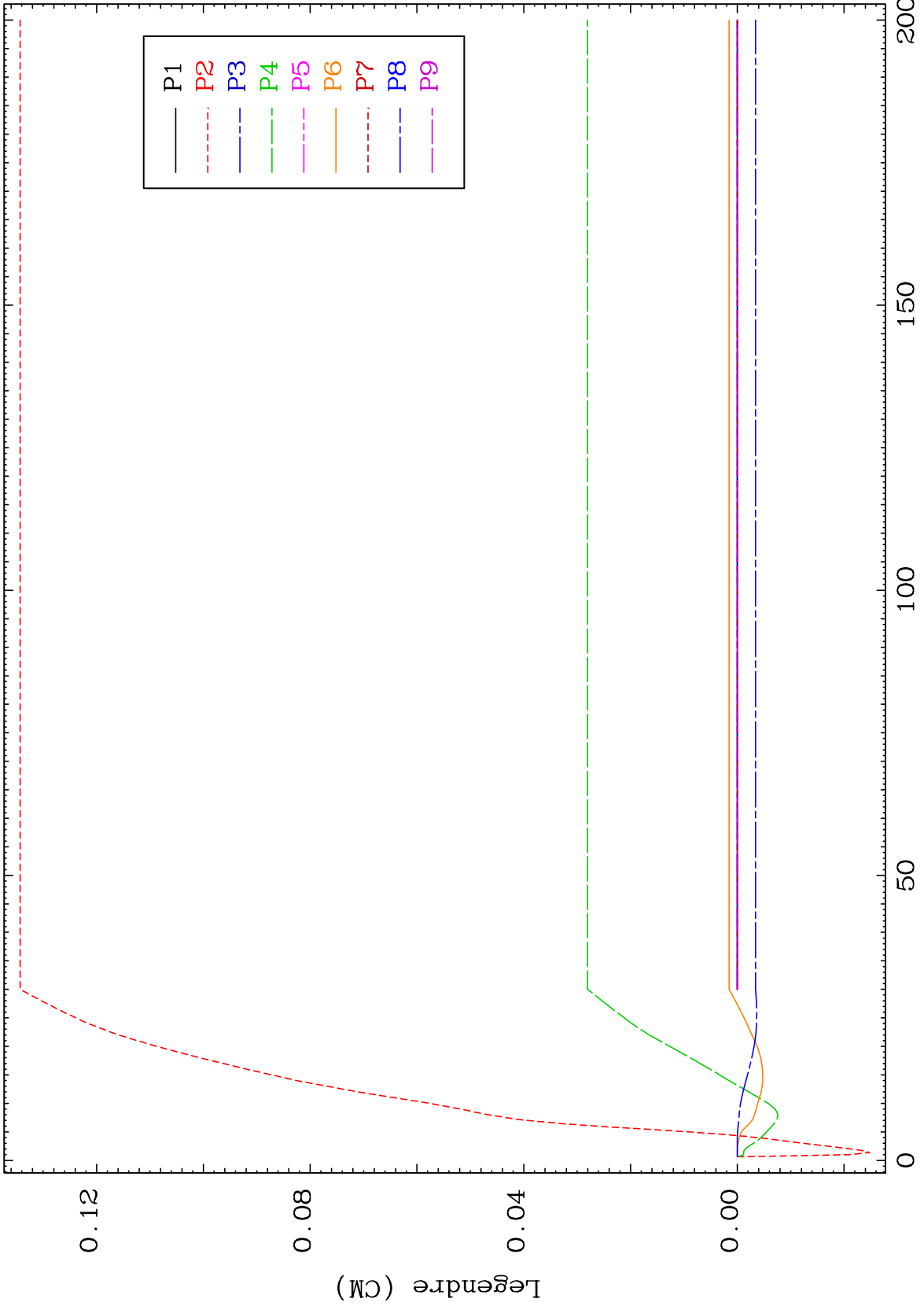
34



MAT 6734

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

67-Ho-168



35

Incident Energy (MeV)

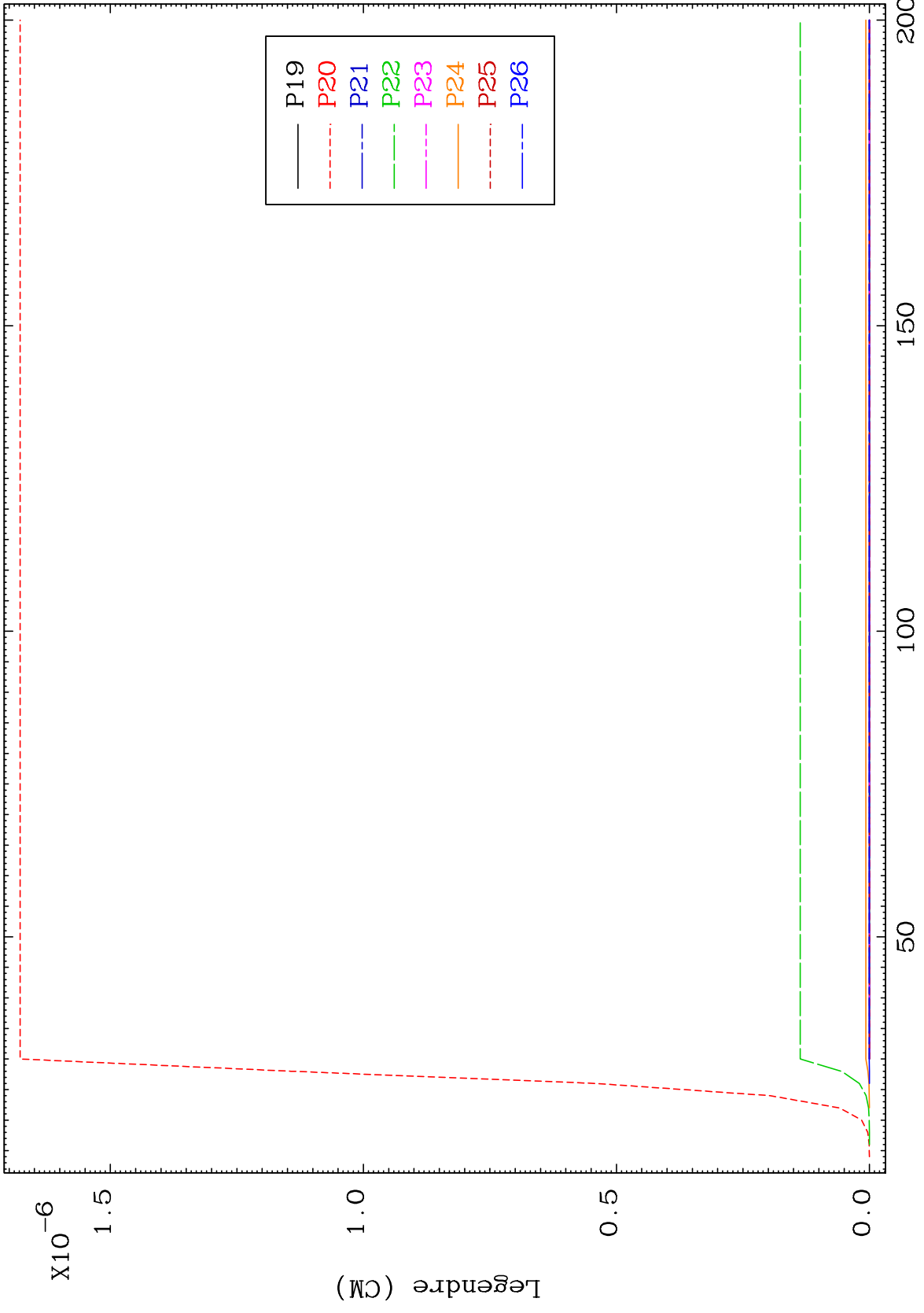
67-Ho-168



MAT 6734

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

67-Ho-168



37

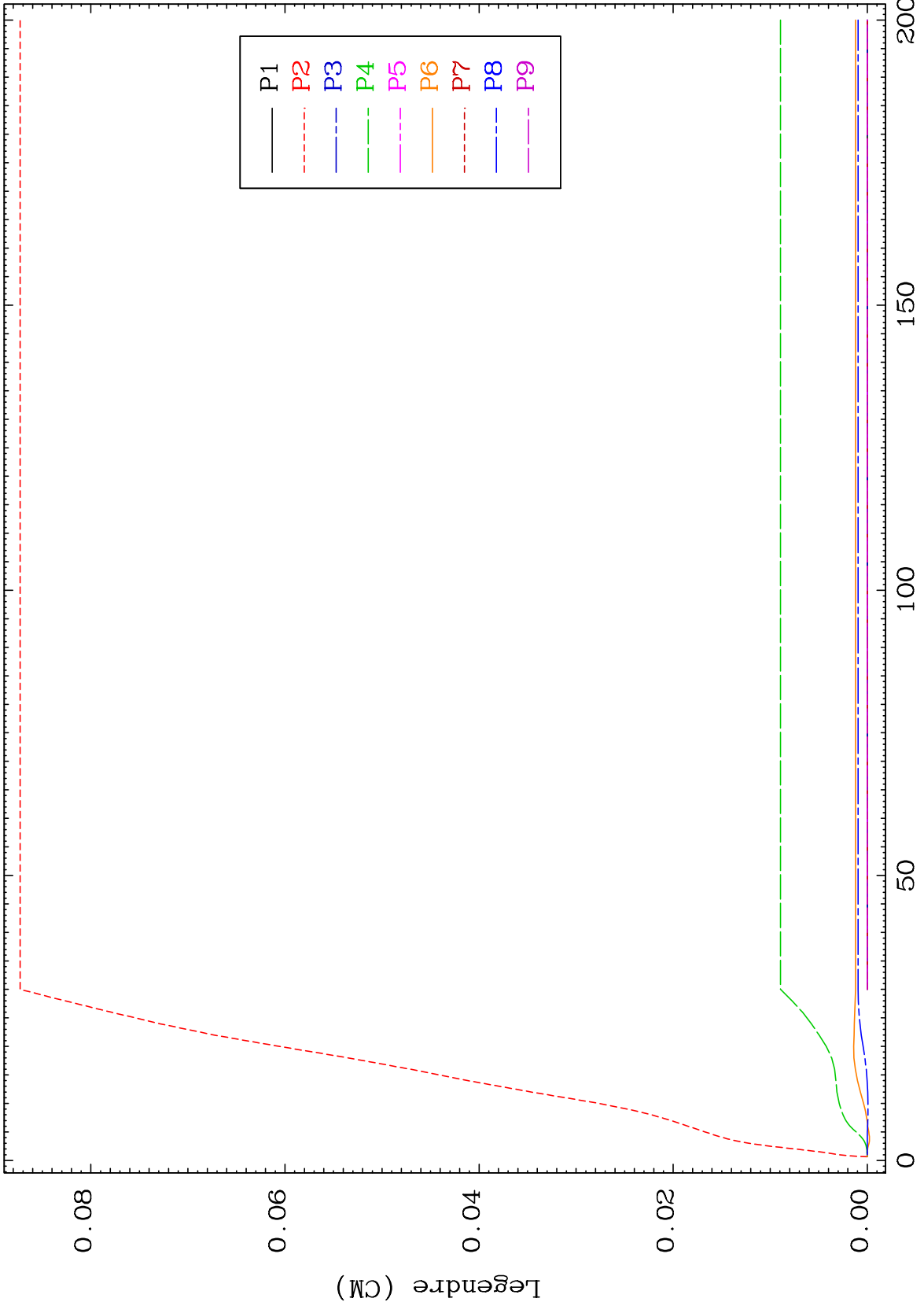
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



38

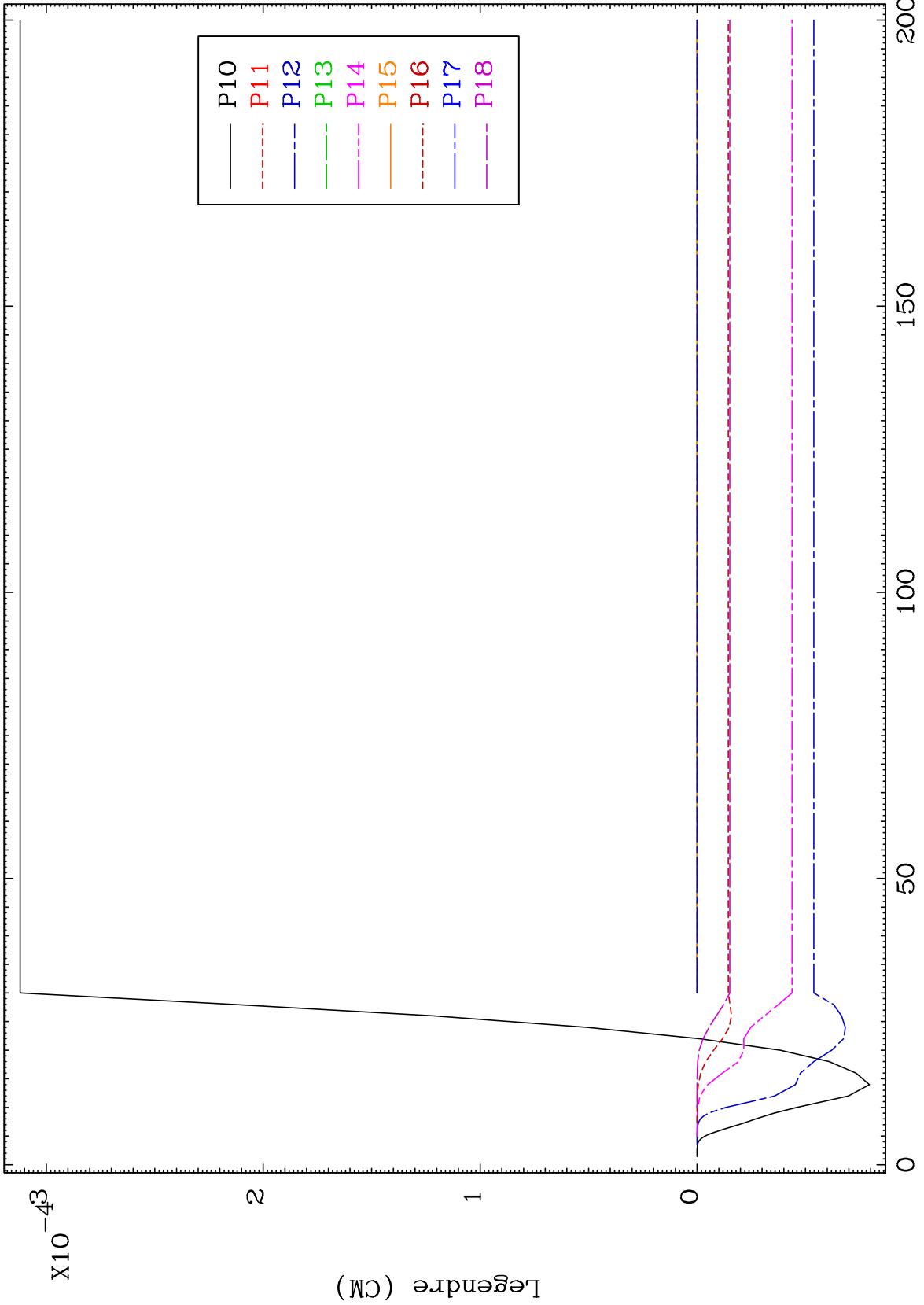
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



39

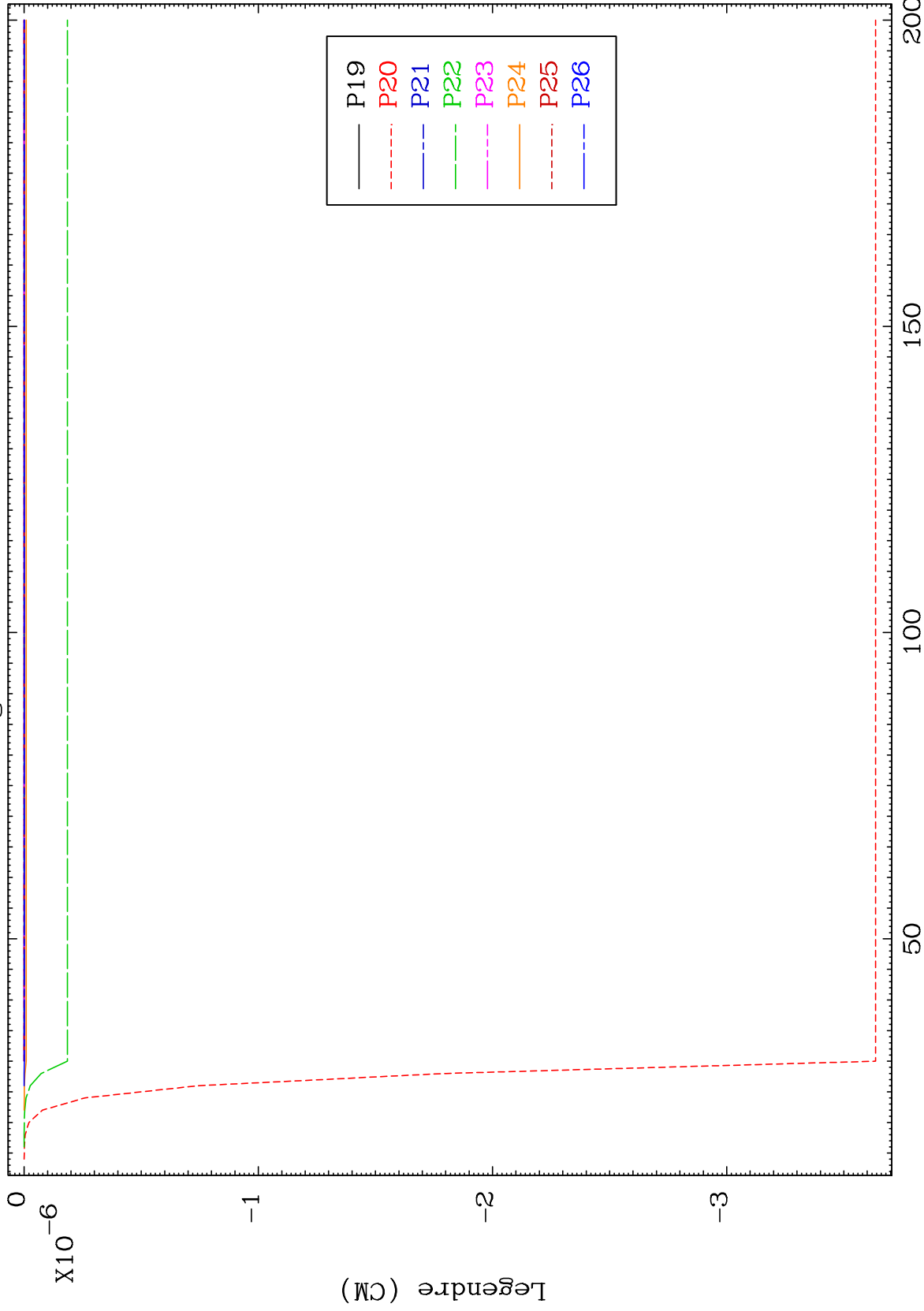
67-Ho-168



MAT 6734

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

67-Ho-168



40

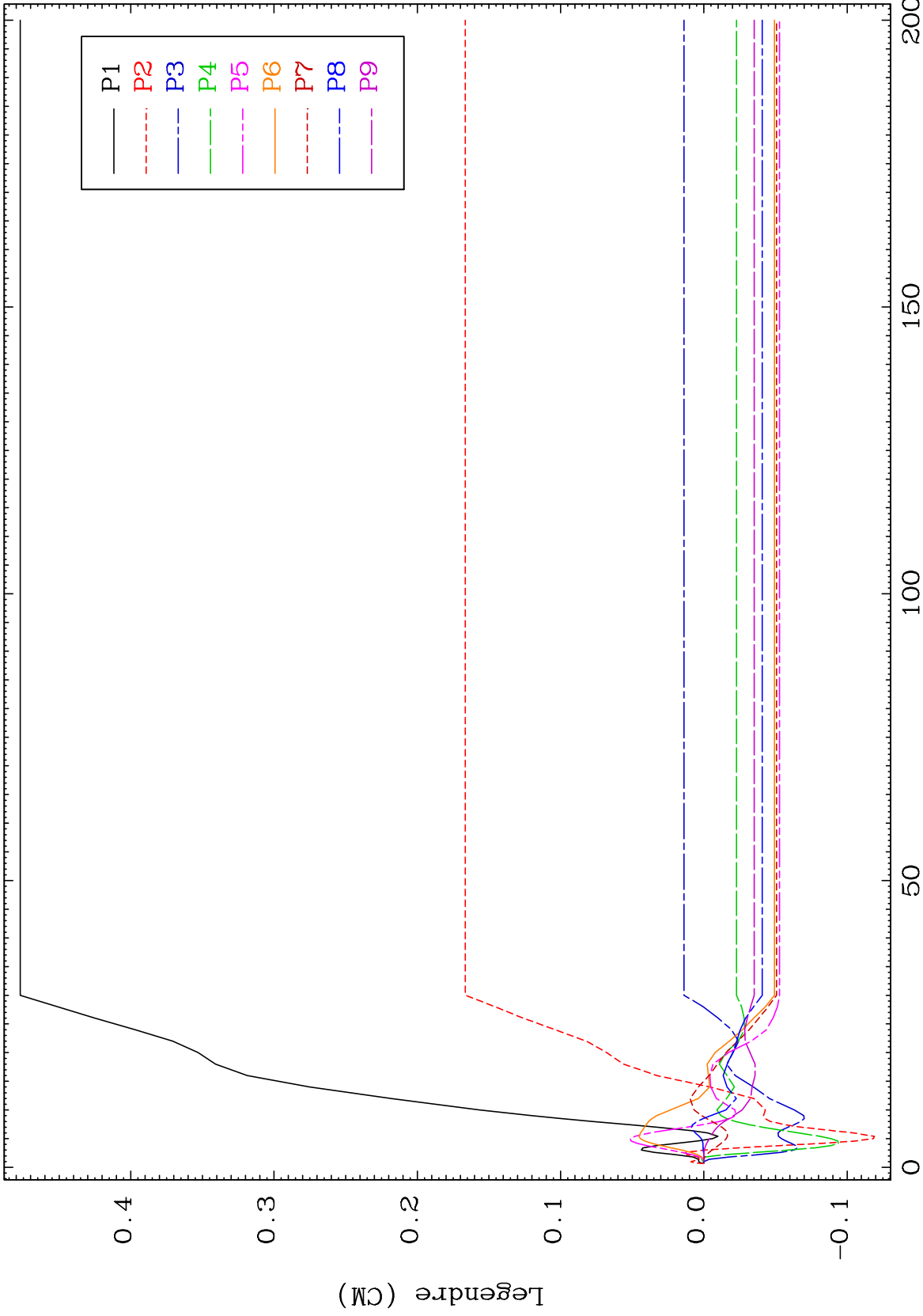
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



41

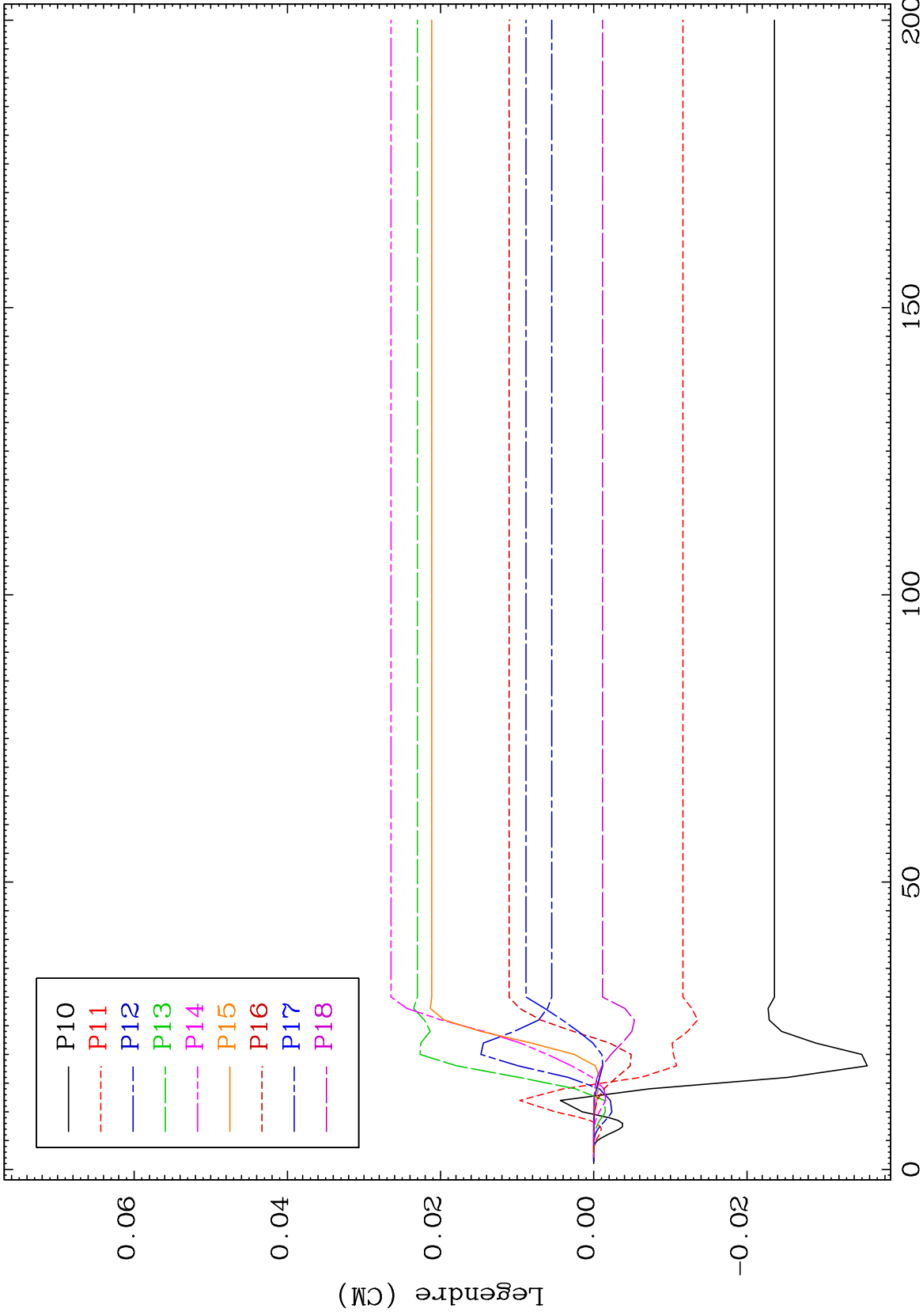
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



42

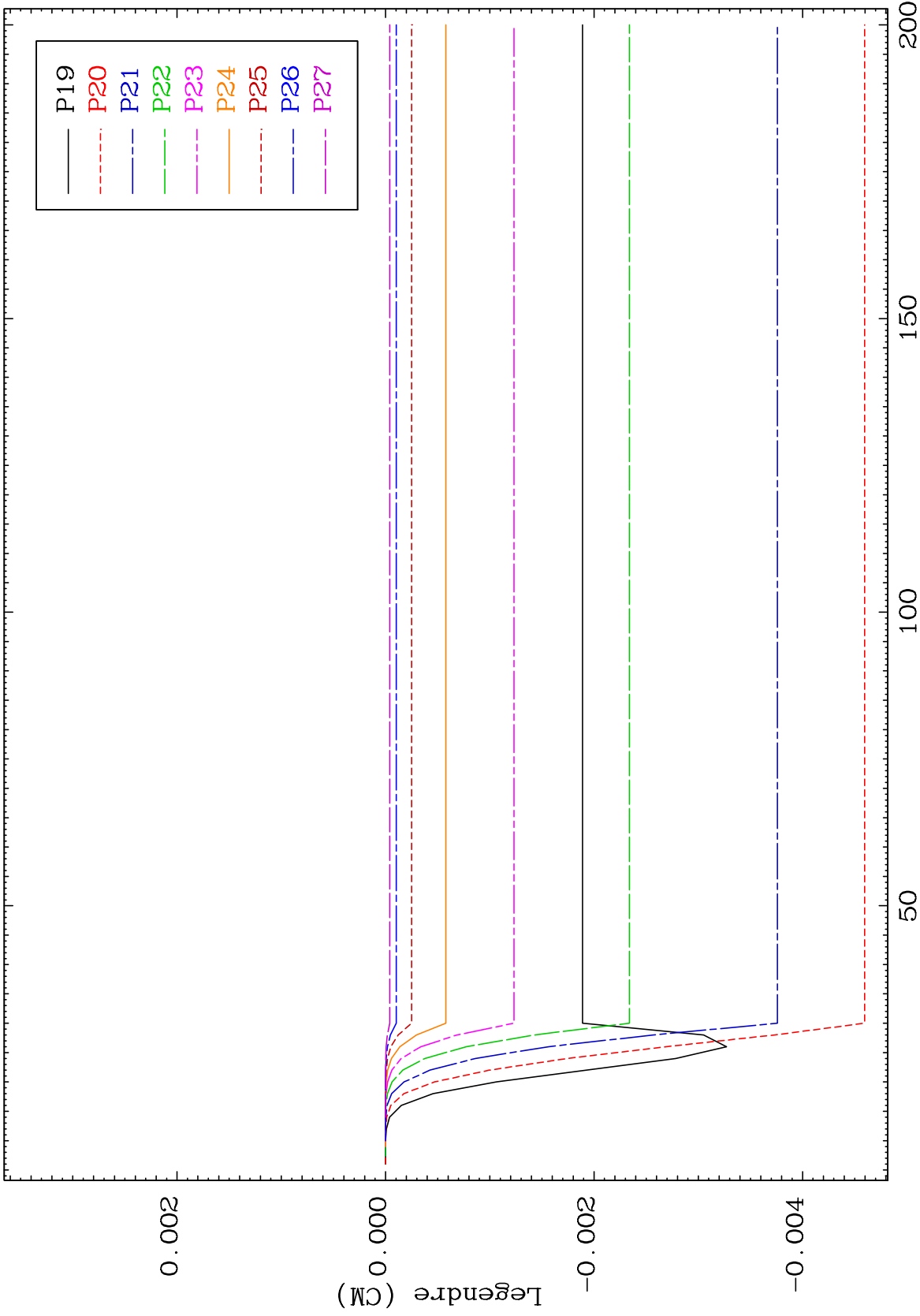
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



43

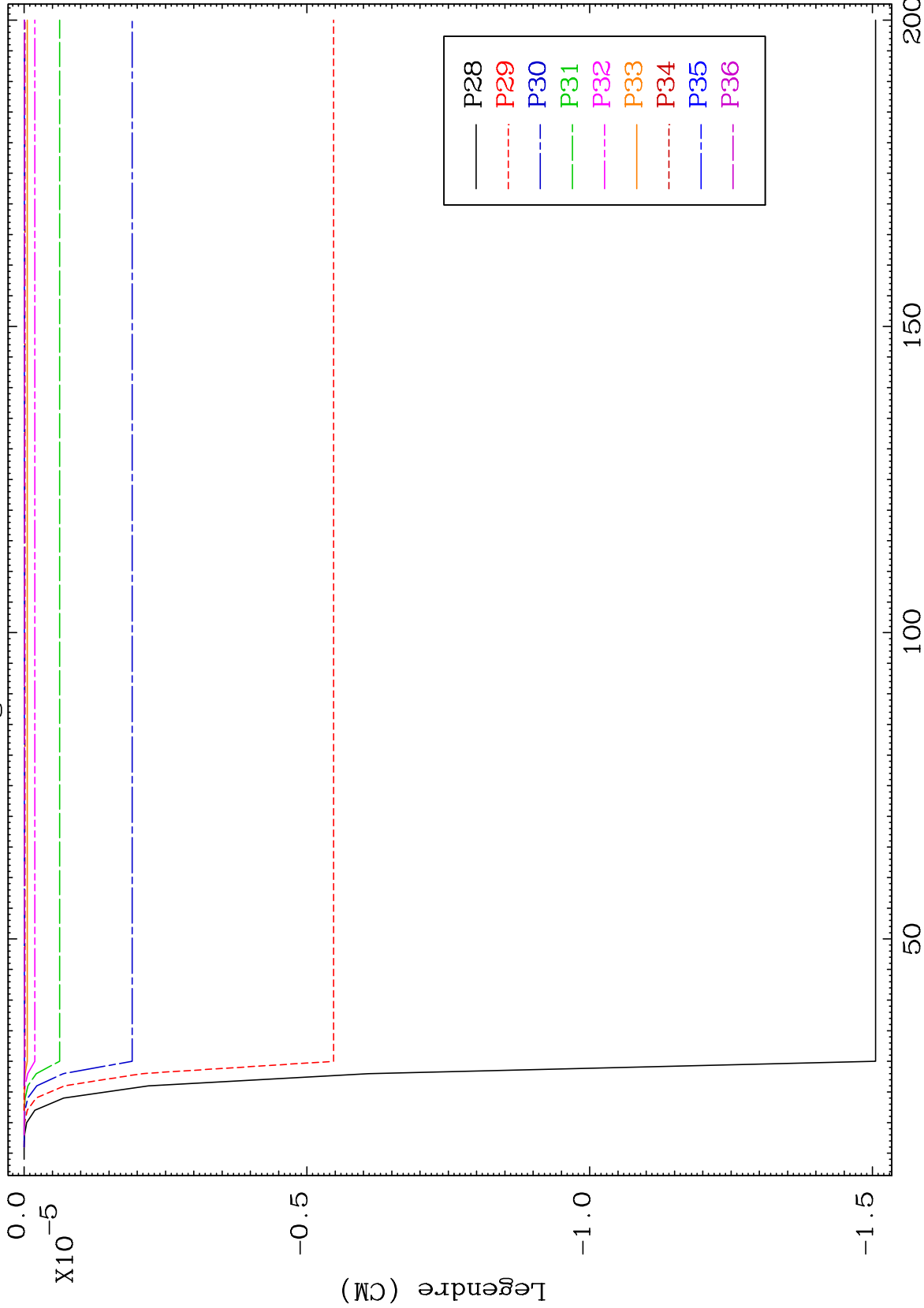
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



44

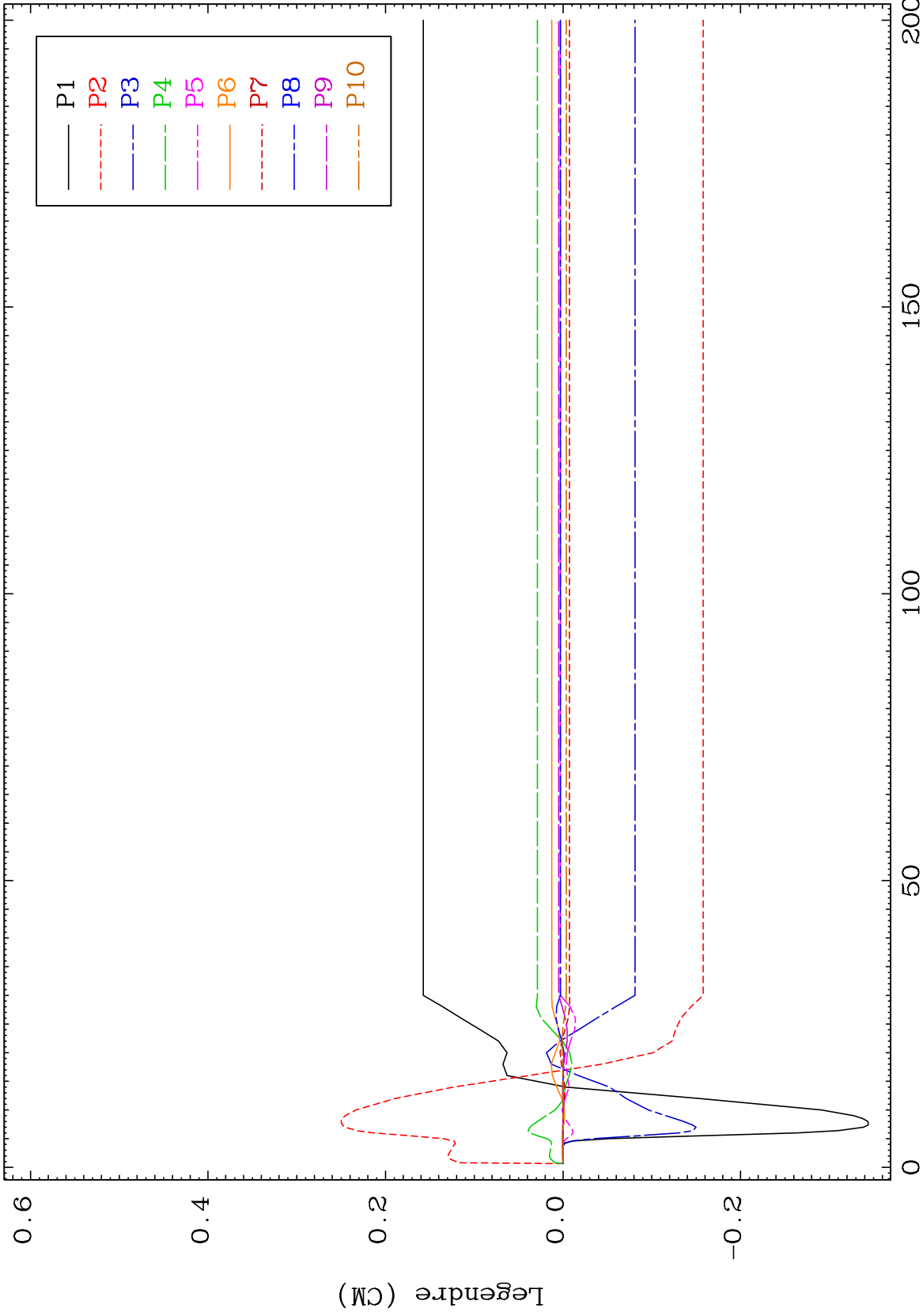
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



45

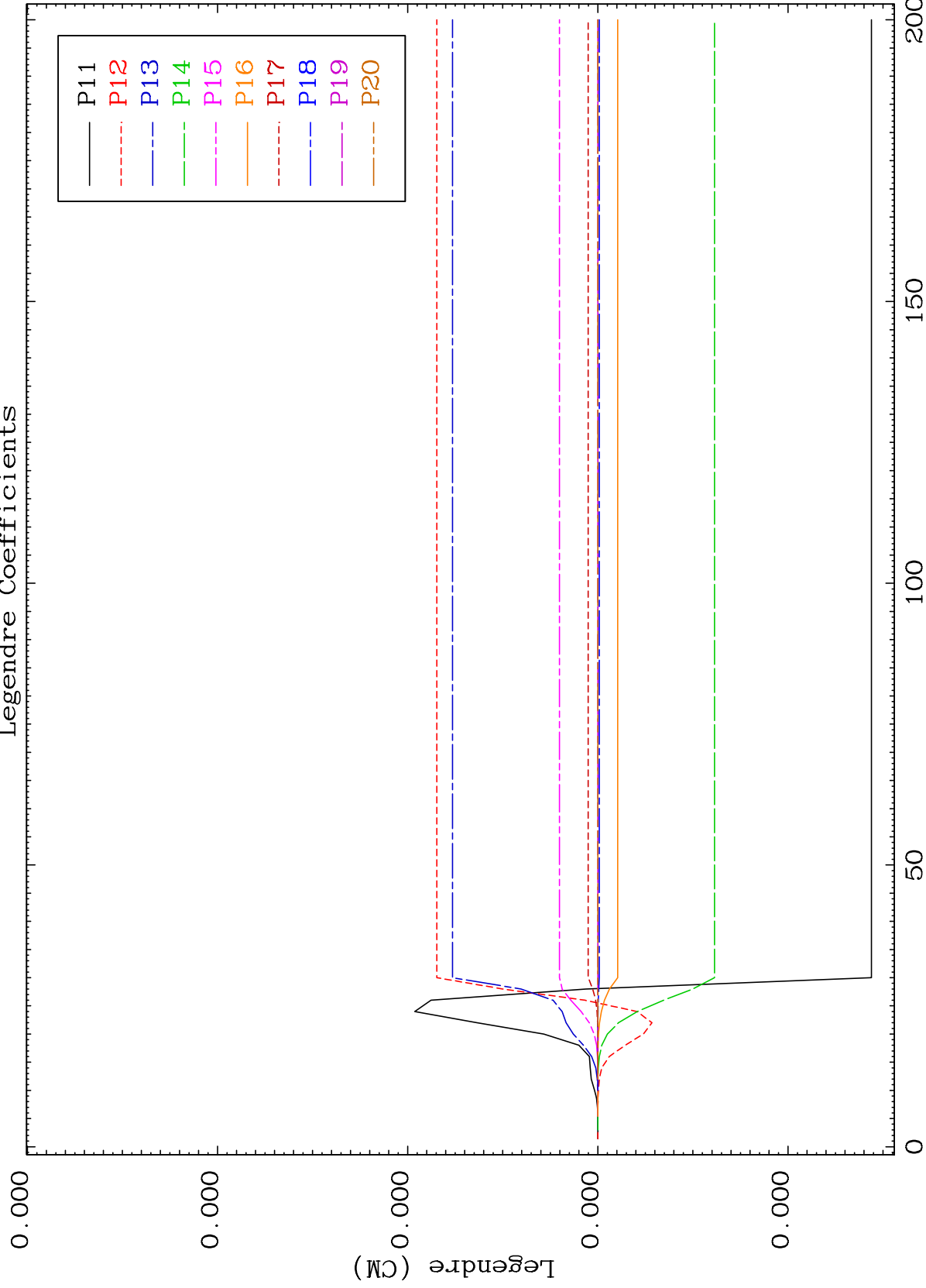
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



46

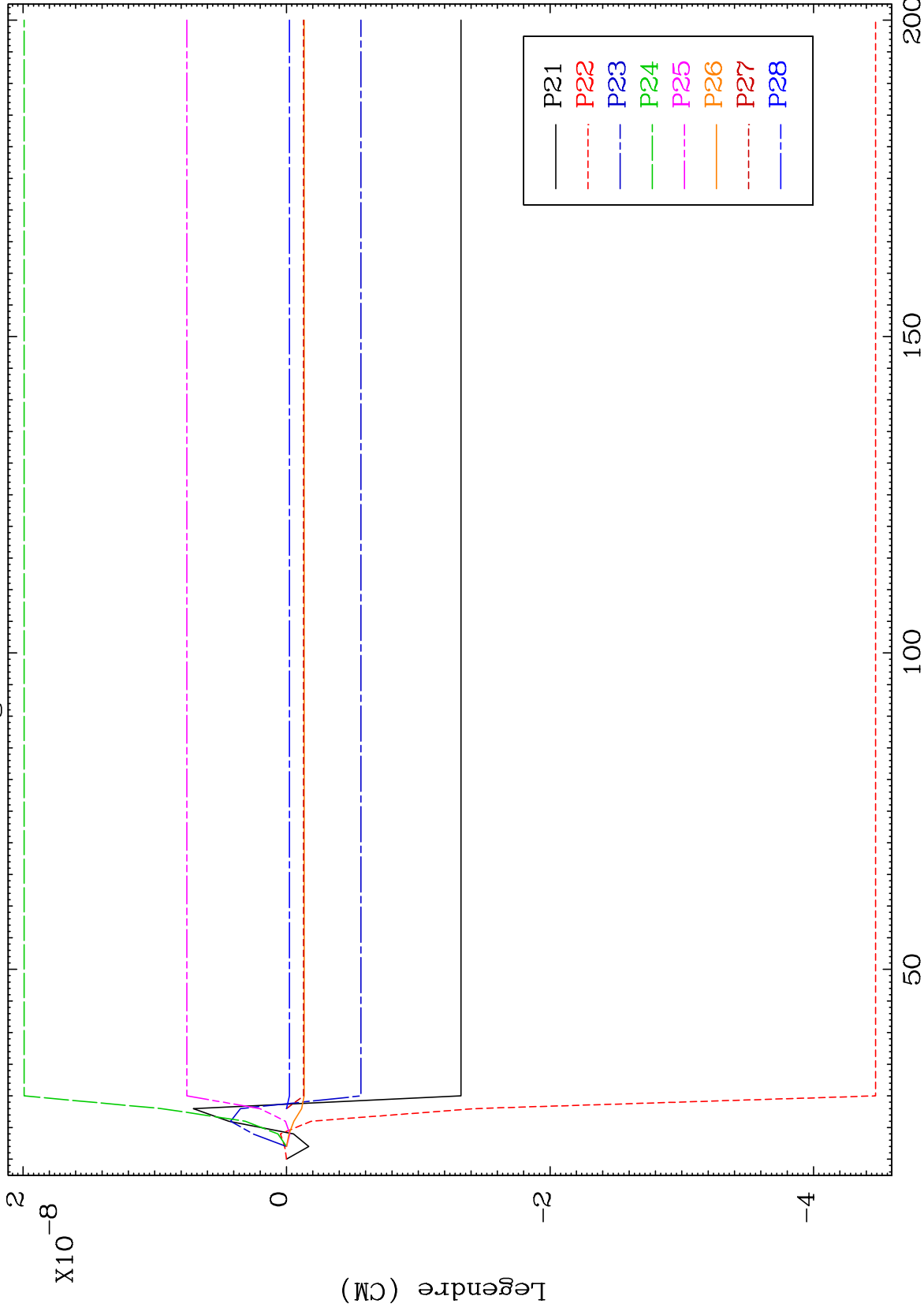
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



47

Incident Energy (MeV)

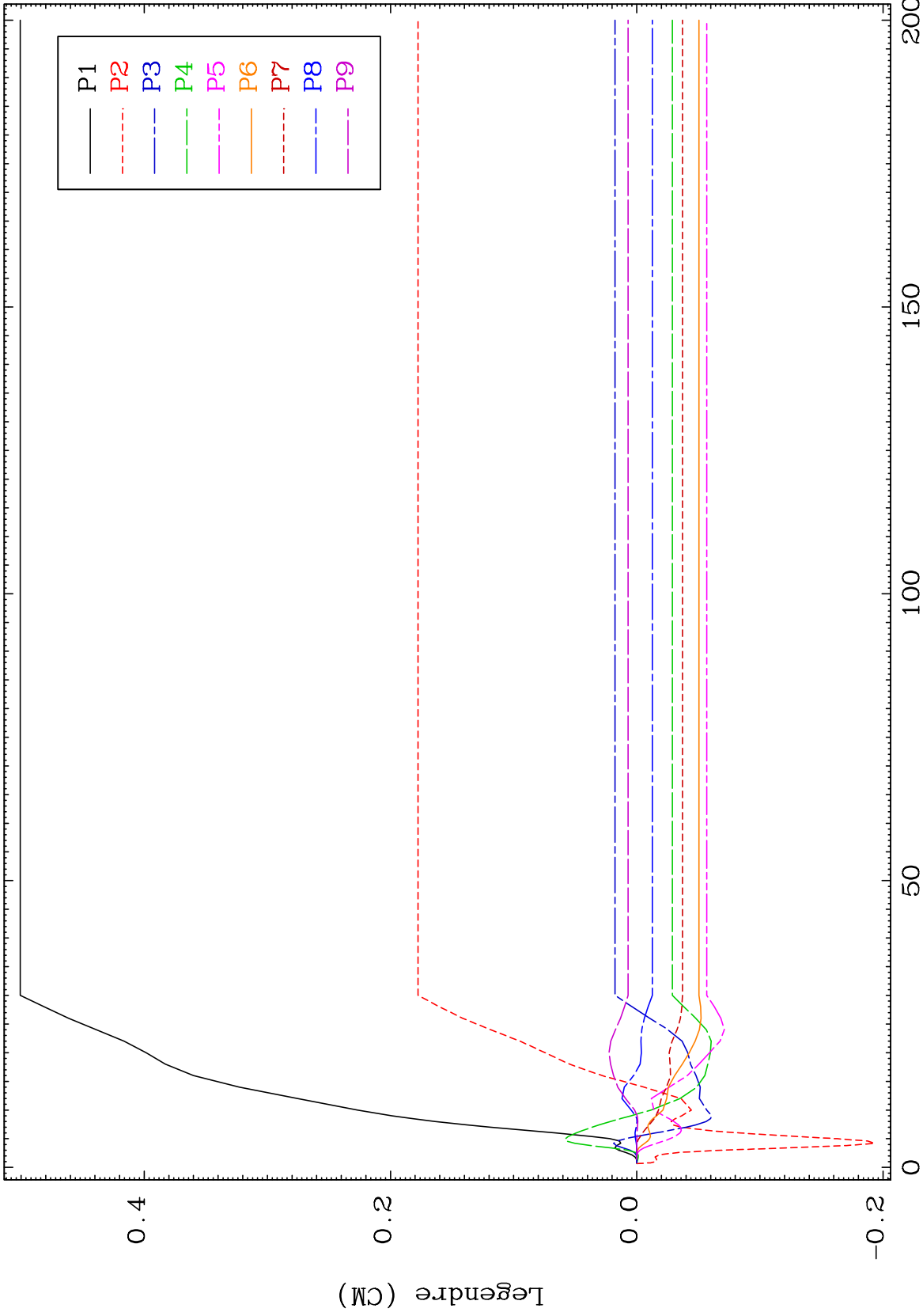
67-Ho-168



MAT 6734

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

67-Ho-168



48

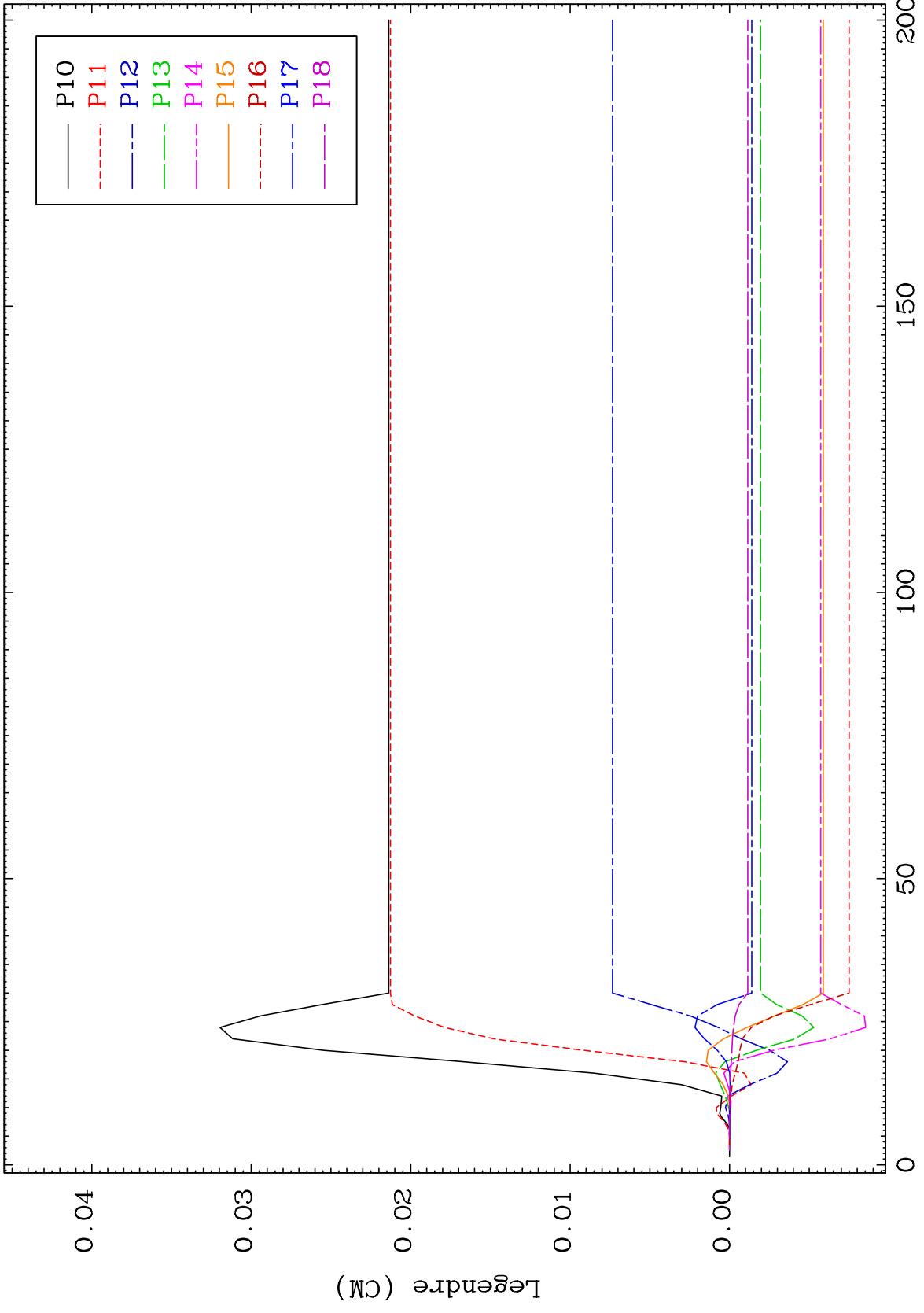
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



49

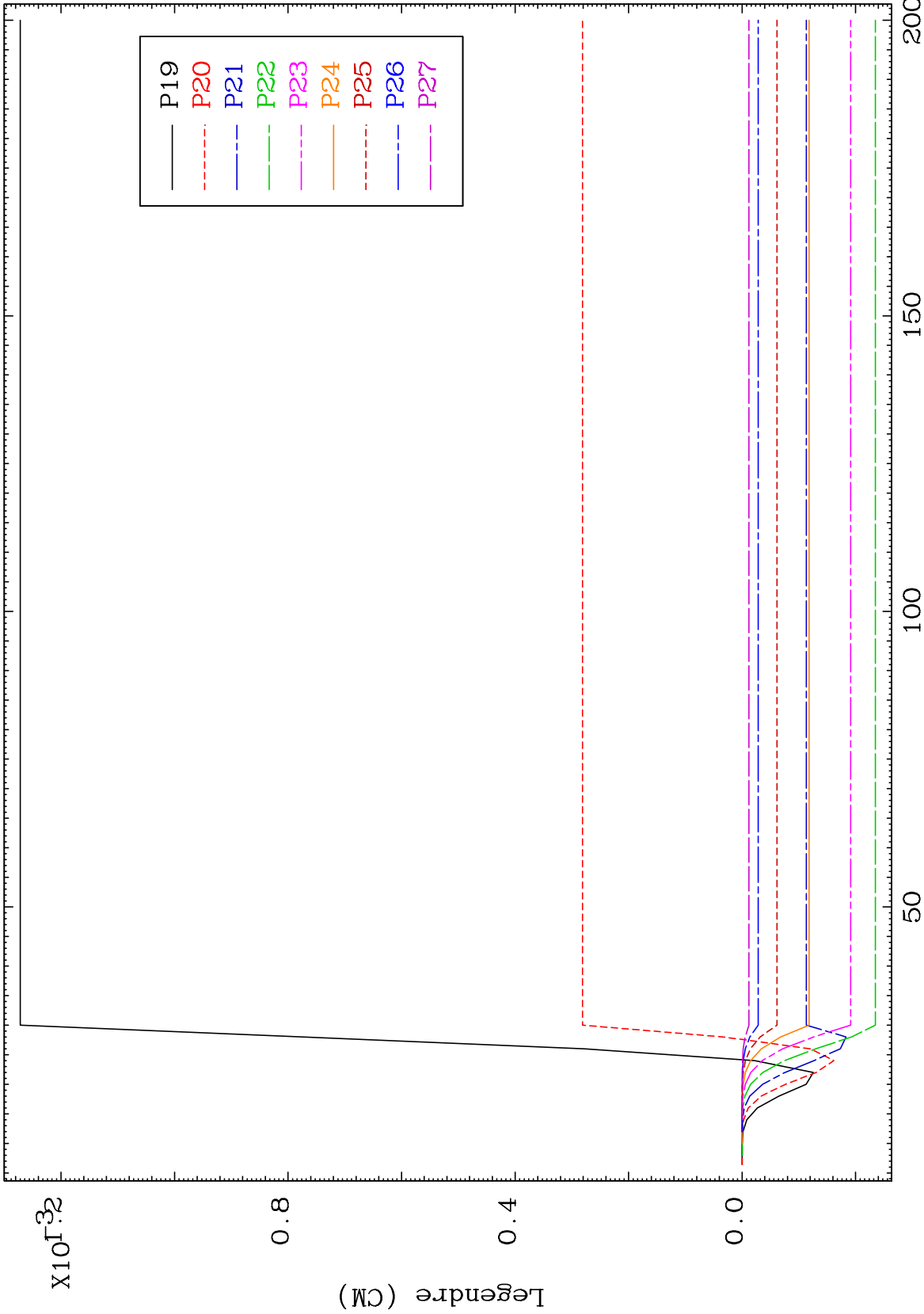
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



50

50

100

150

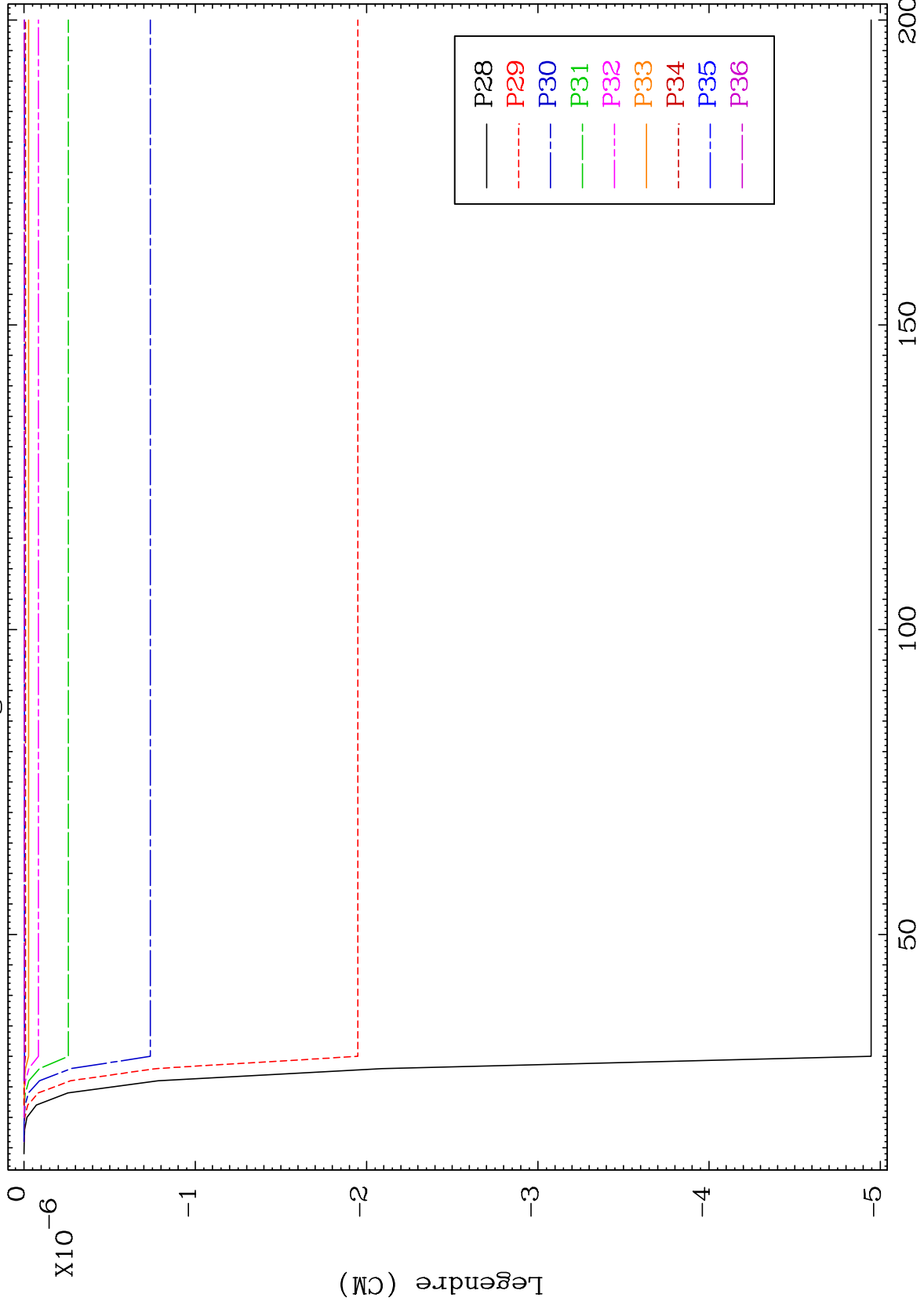
200

67-Ho-168

MAT 6734

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

67-Ho-168



67-Ho-168

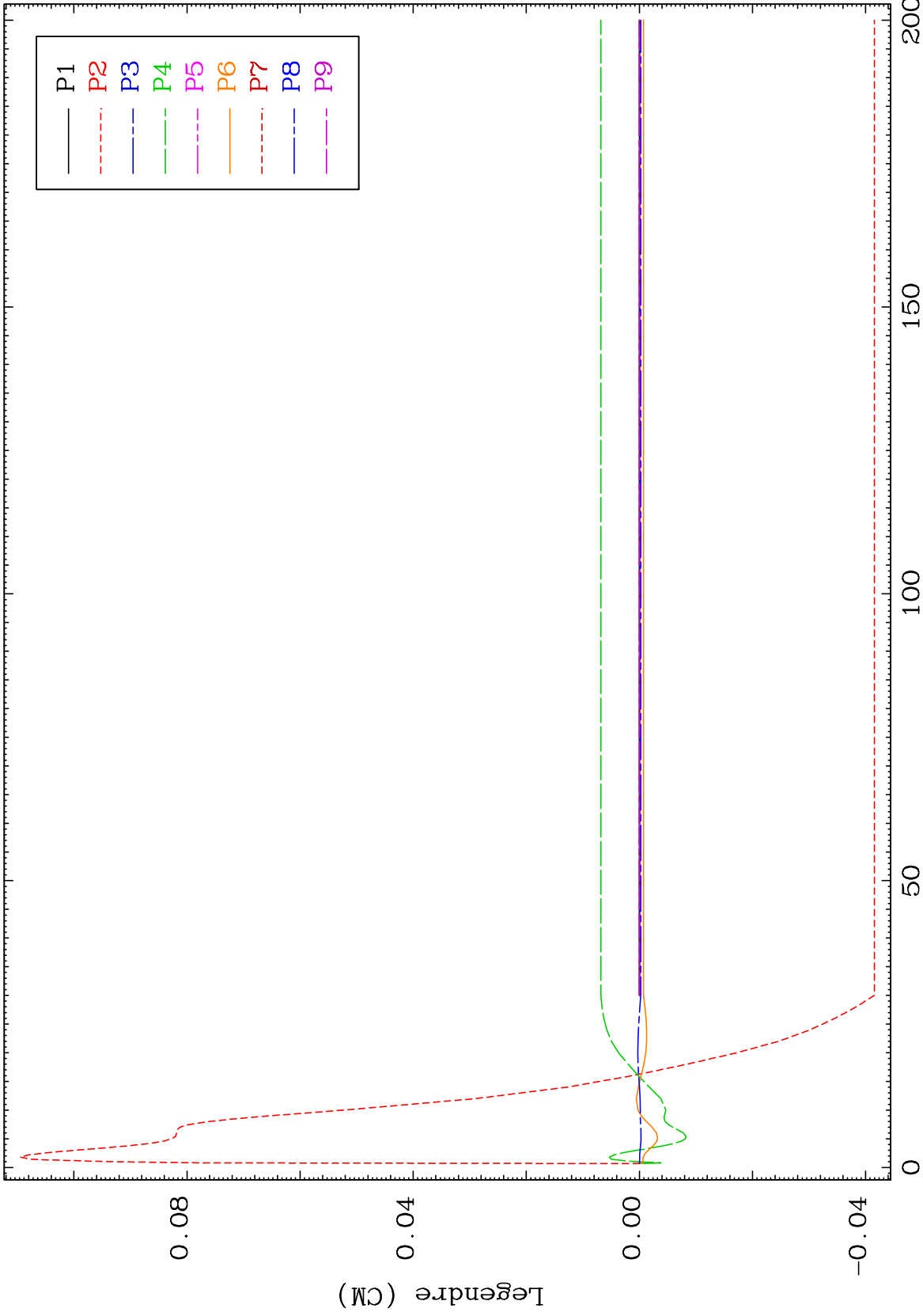
Incident Energy (MeV)

51

MAT 6734

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

67-Ho-168



52

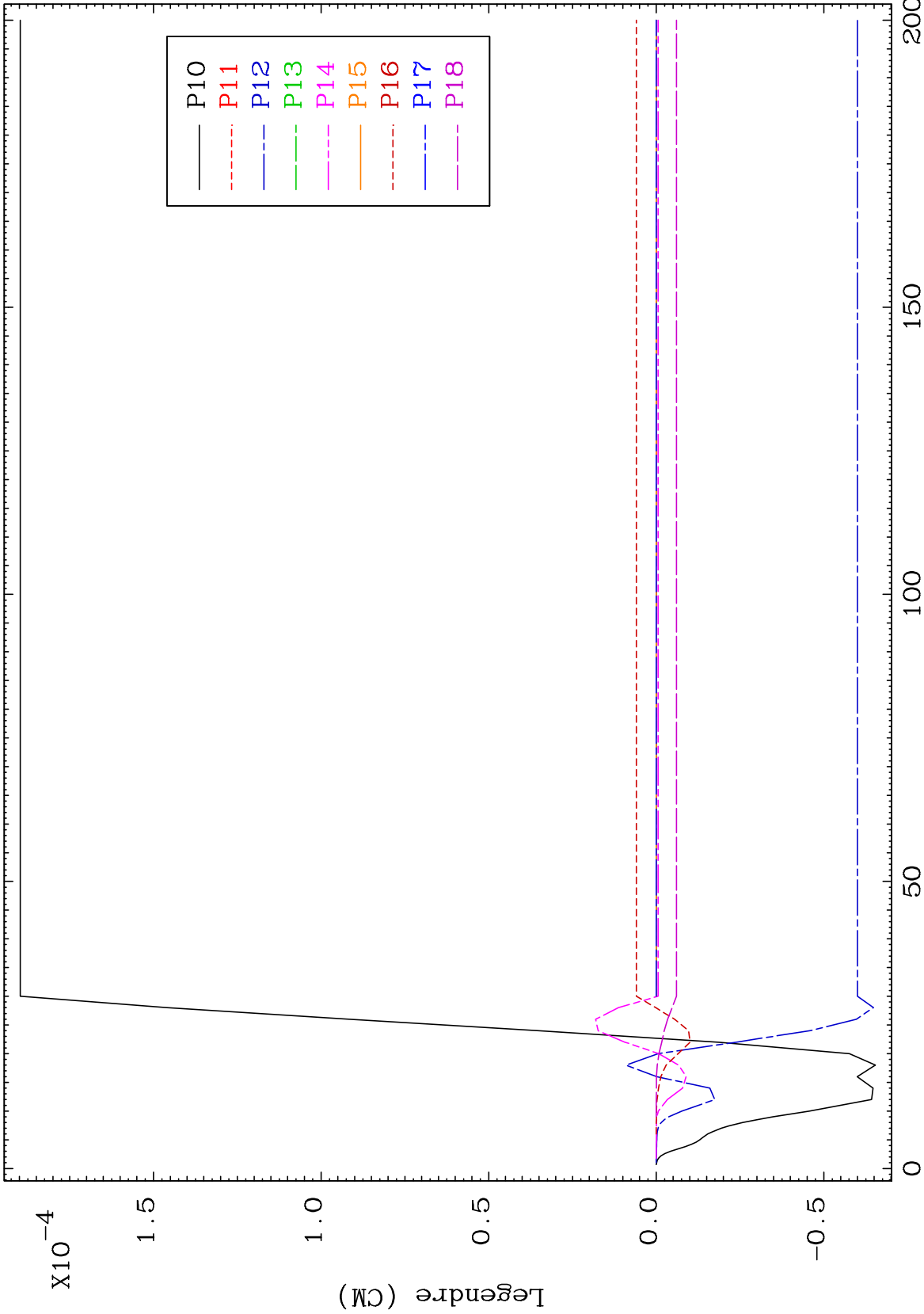
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



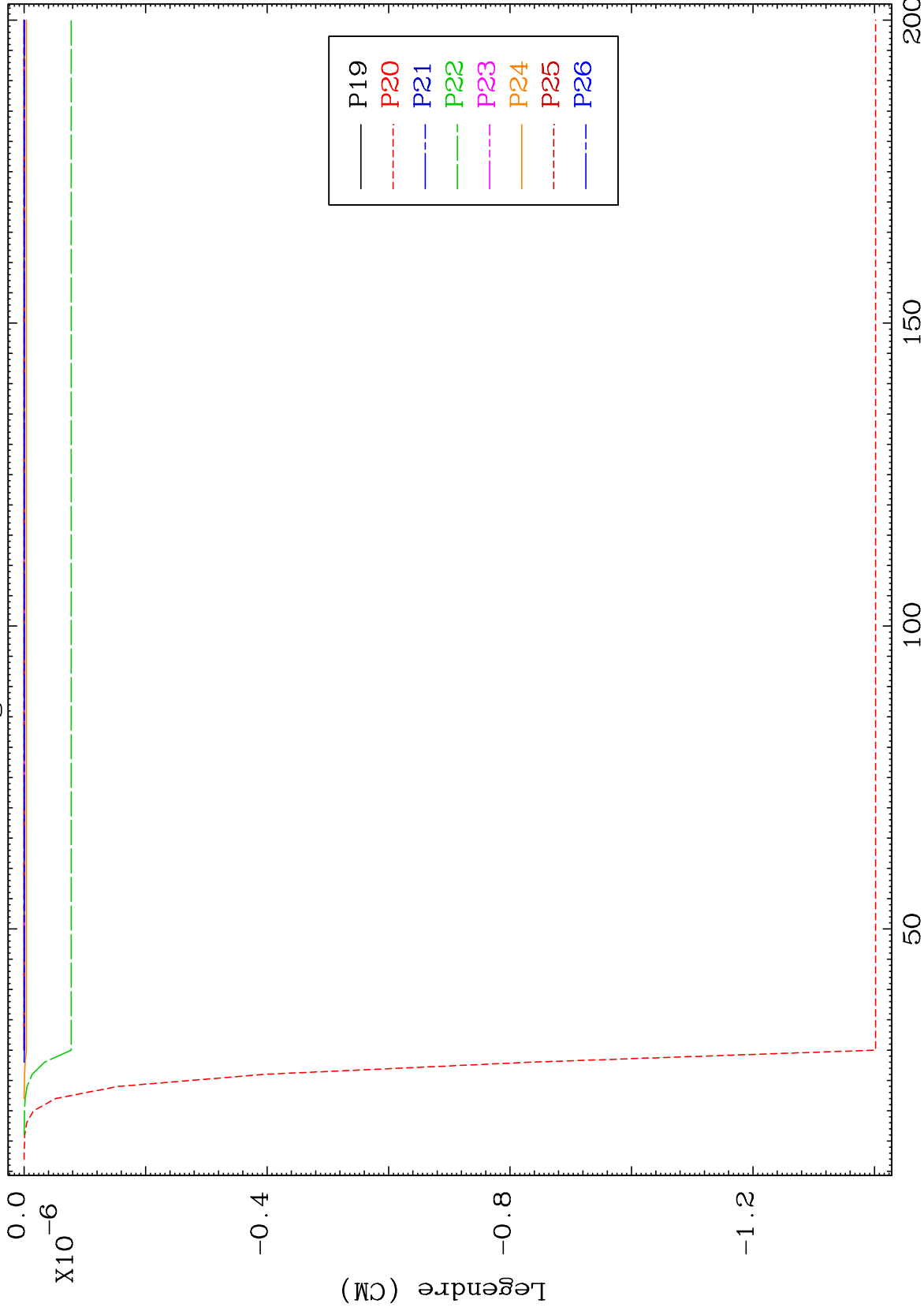
53

67-Ho-168

MAT 6734

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

67-Ho-168



54

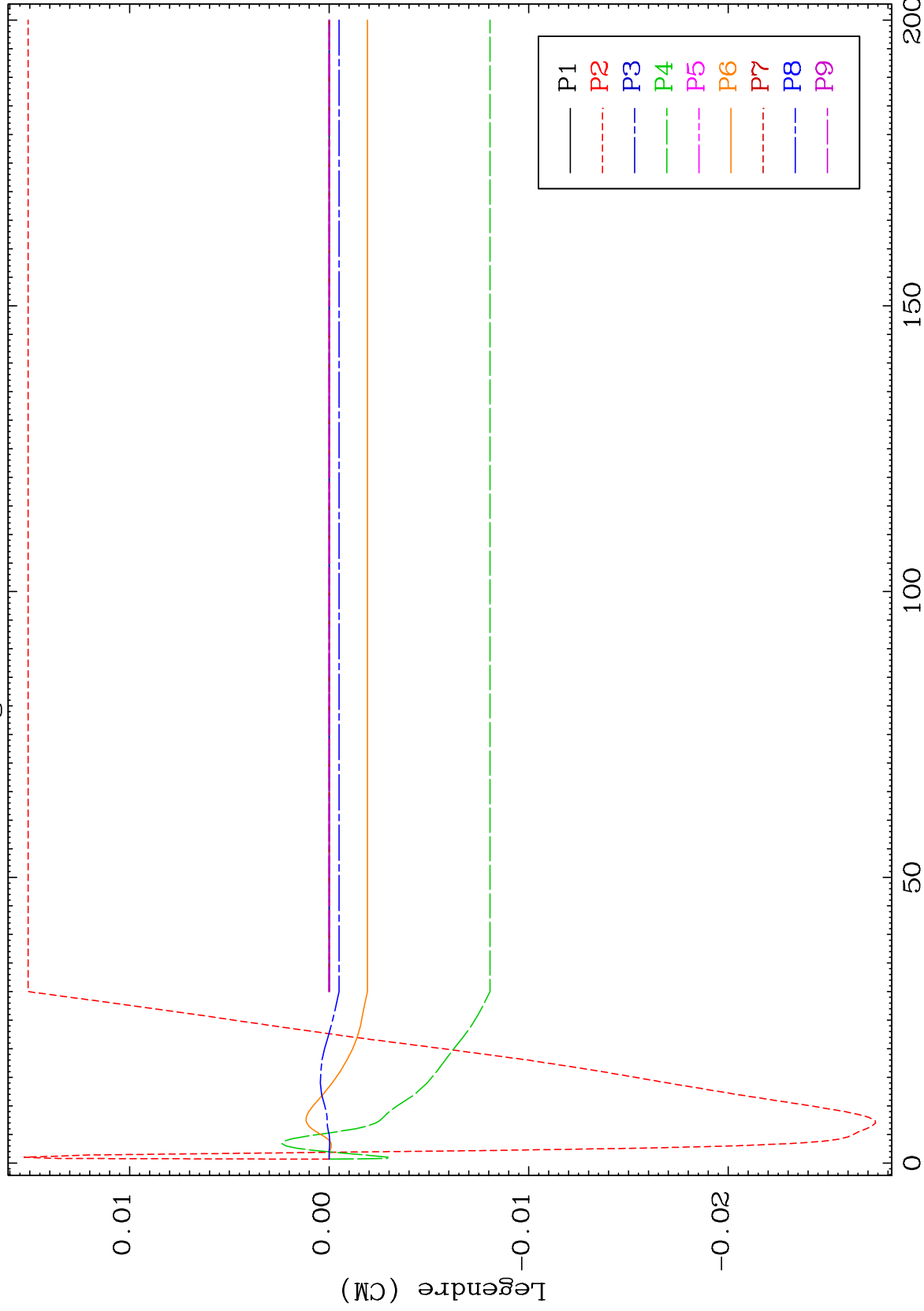
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



55

Incident Energy (MeV)

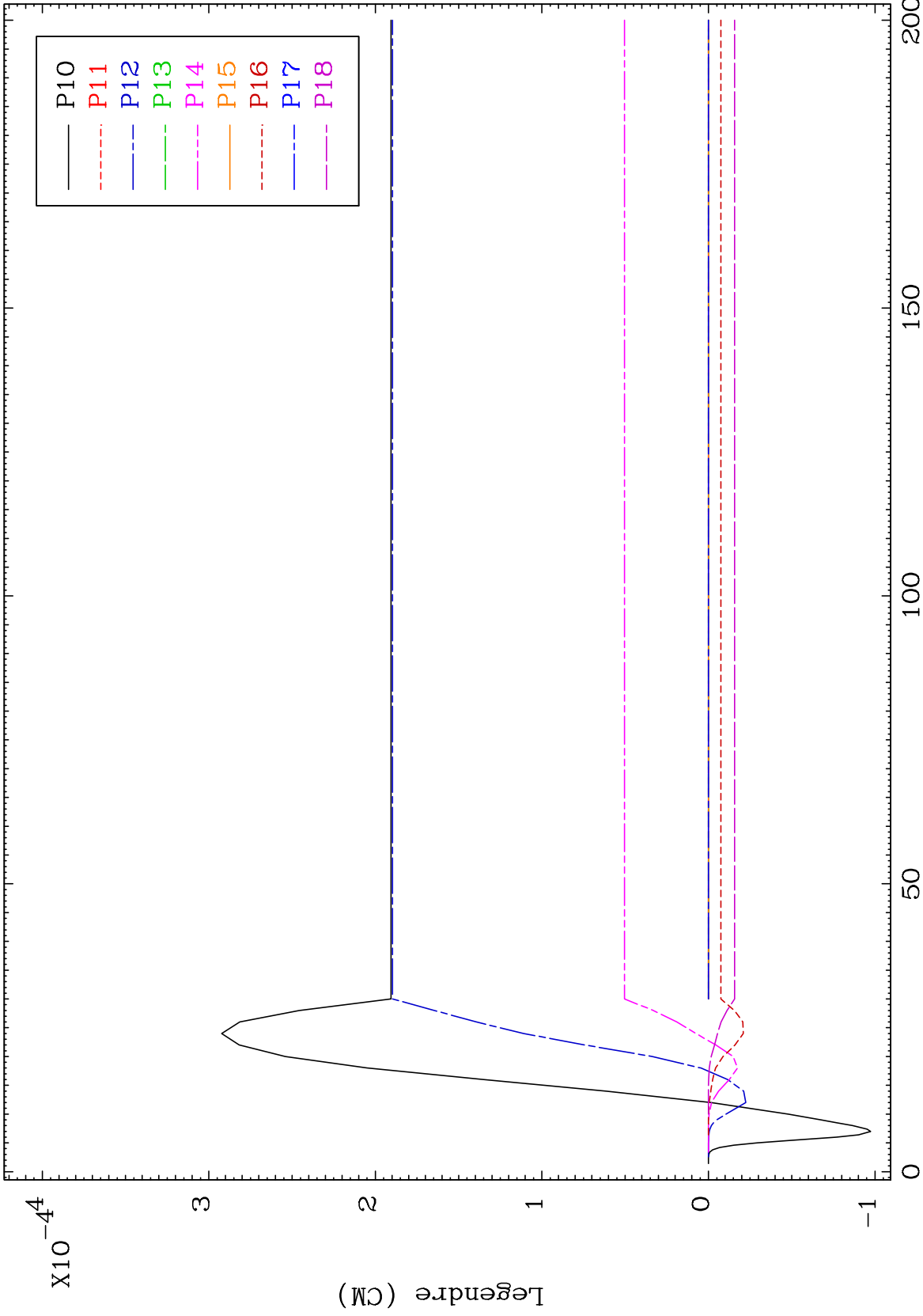
67-Ho-168



MAT 6734

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

67-Ho-168



56

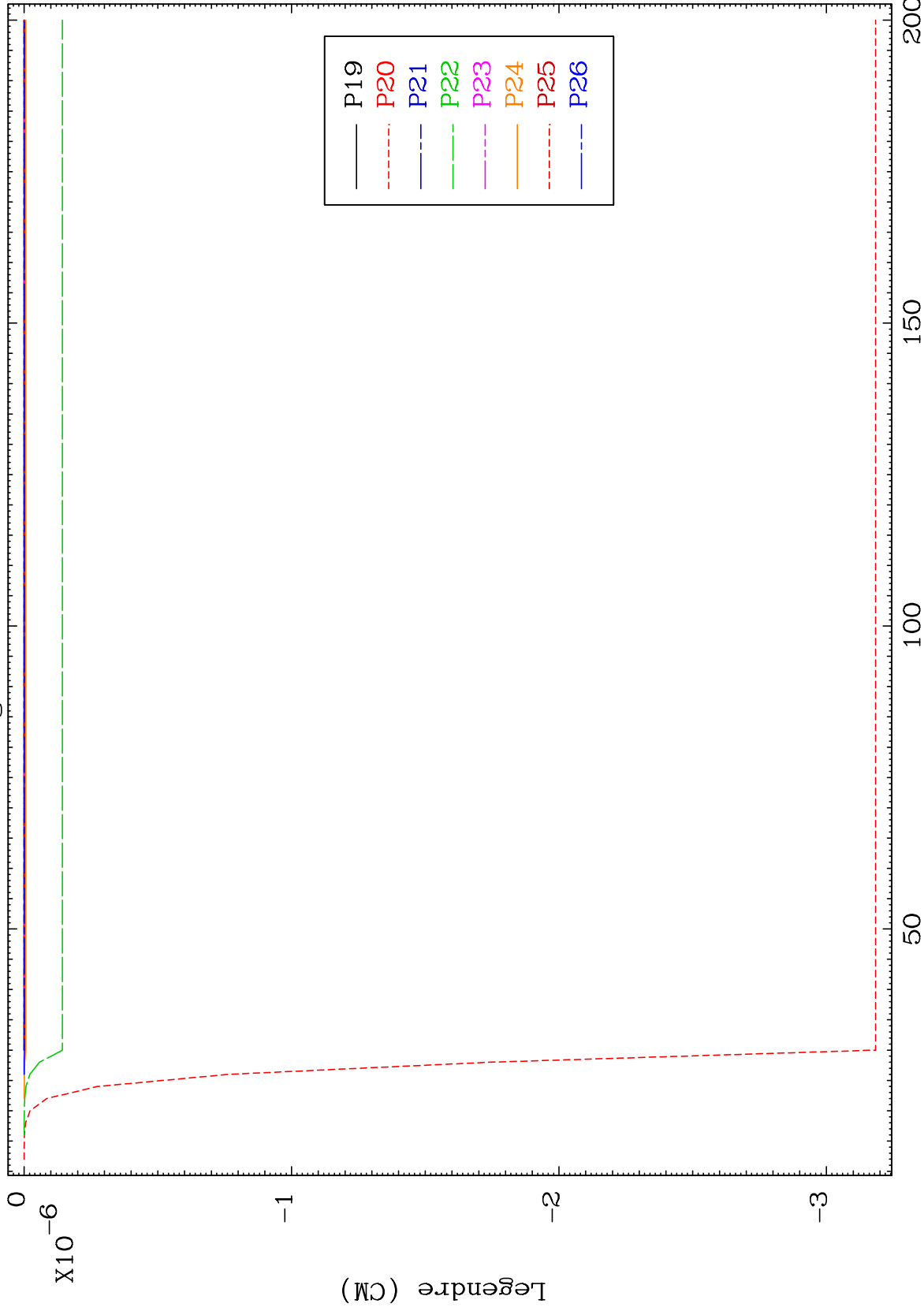
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



57

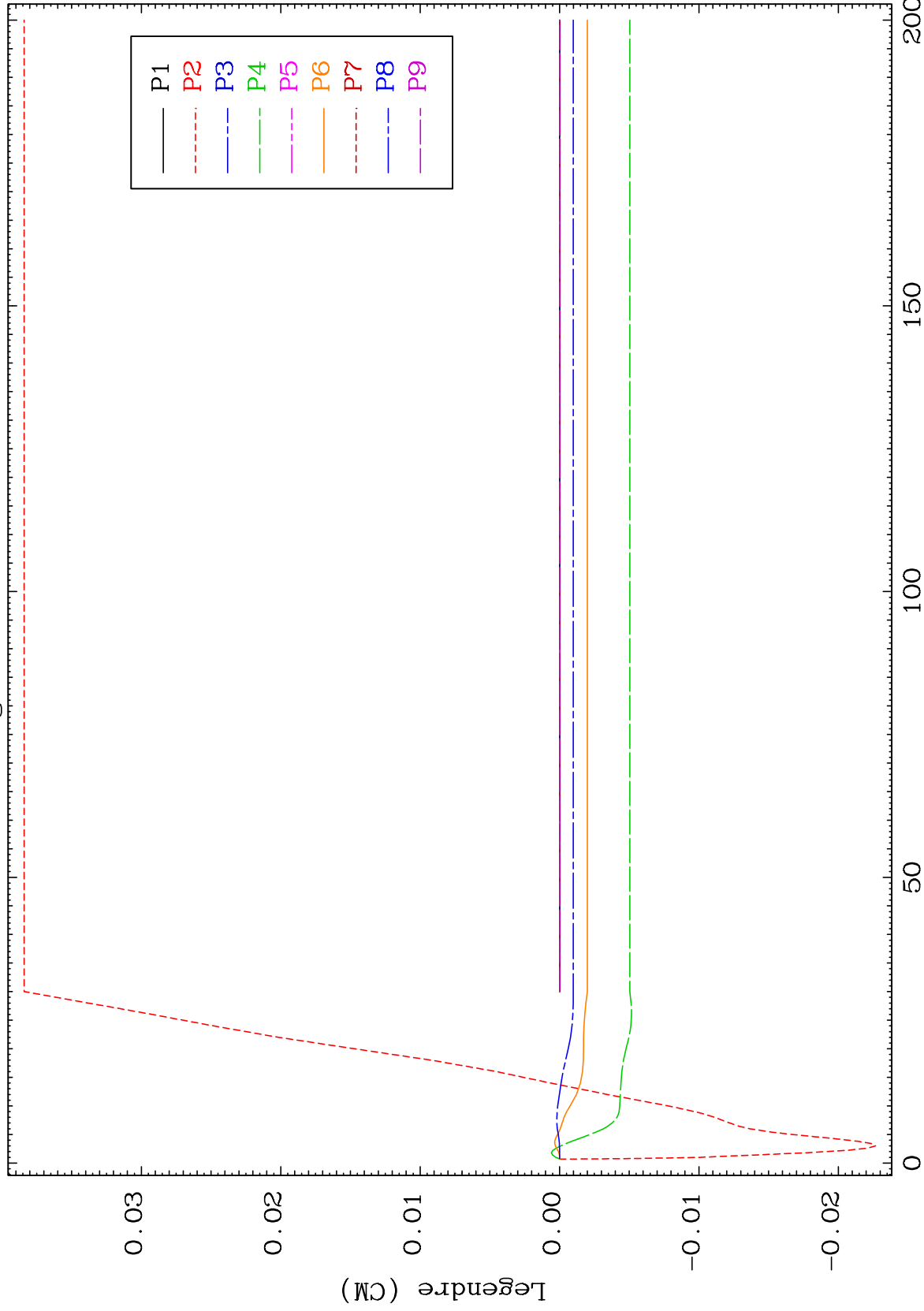
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



58

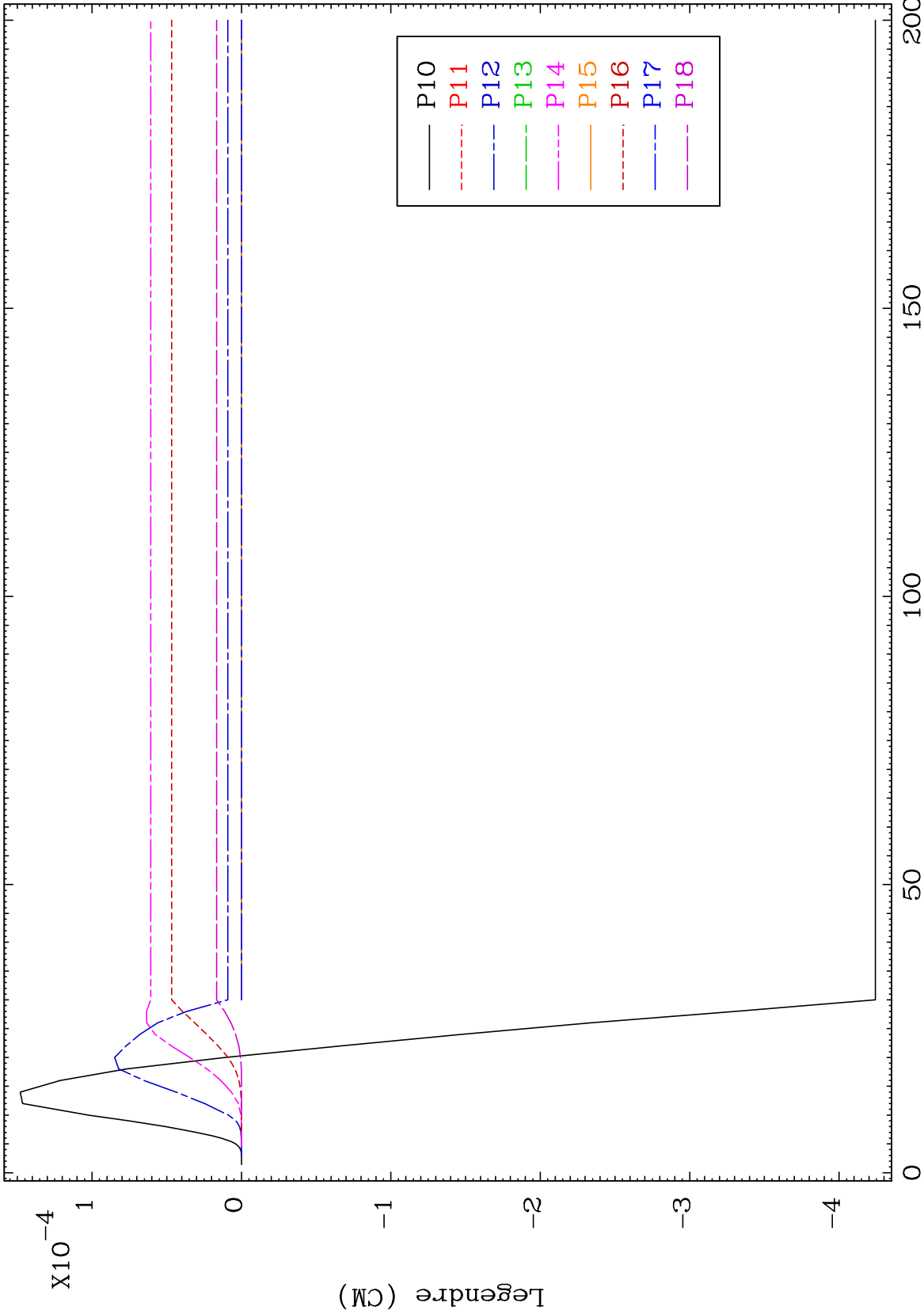
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



59

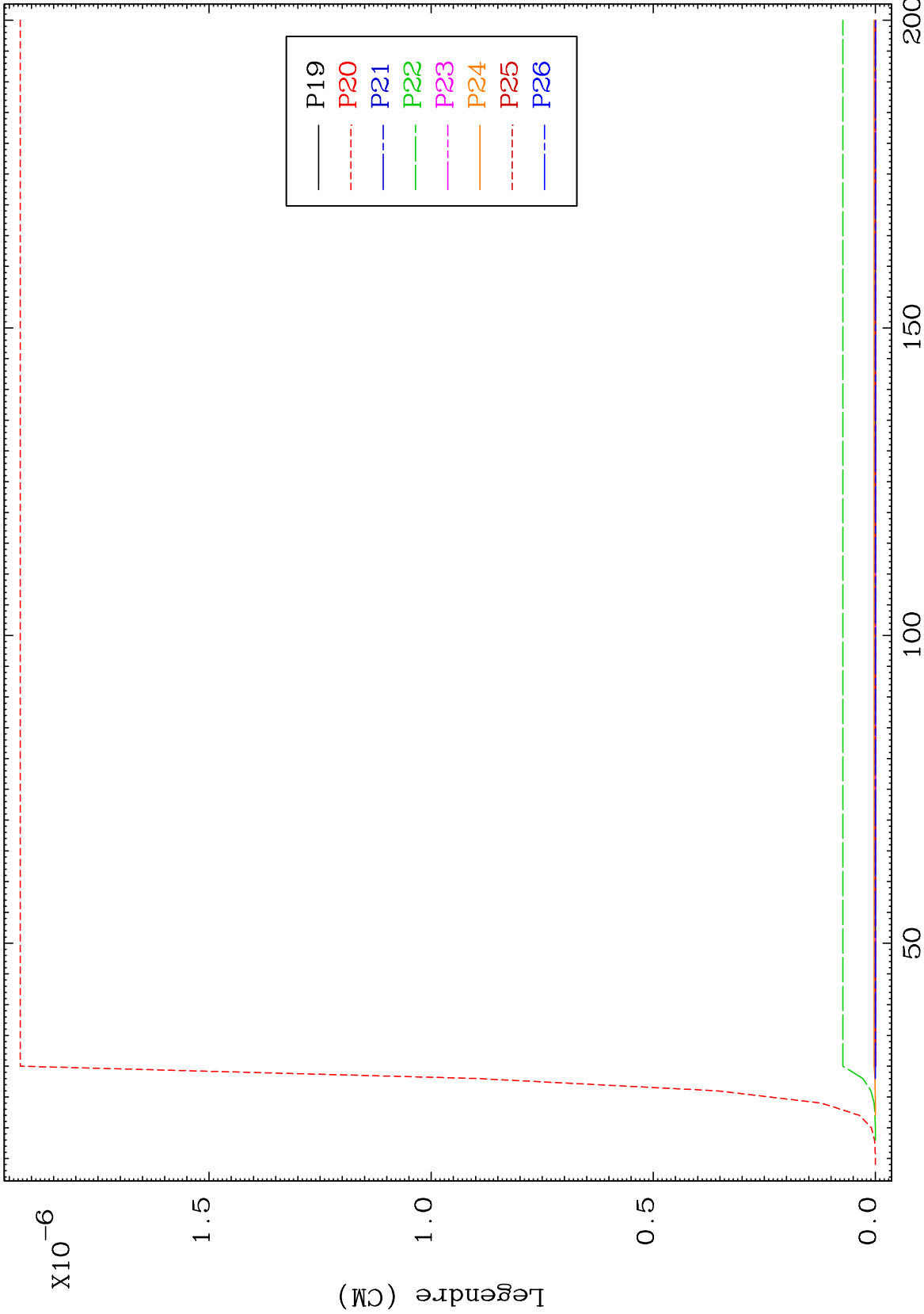
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



60

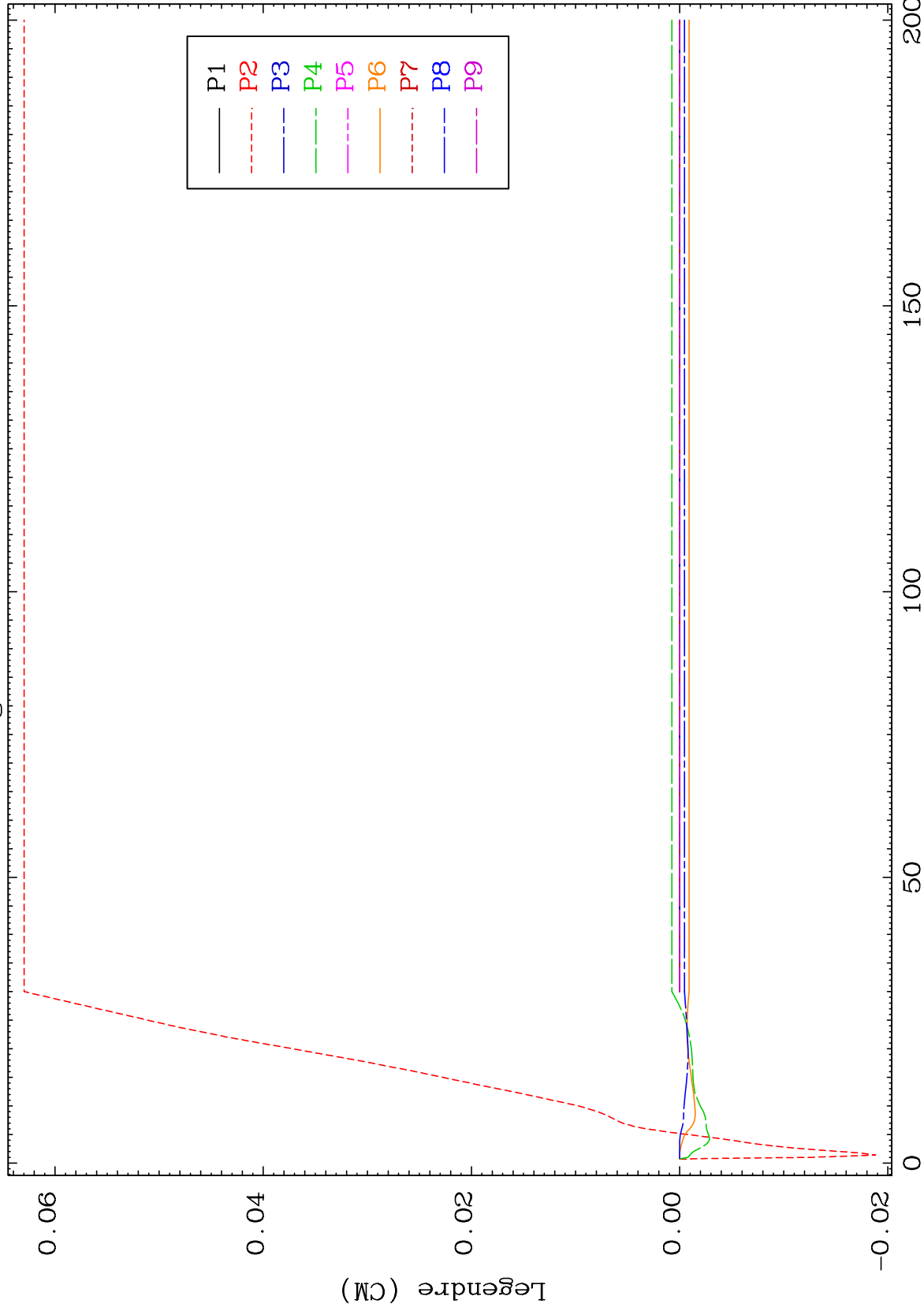
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



61

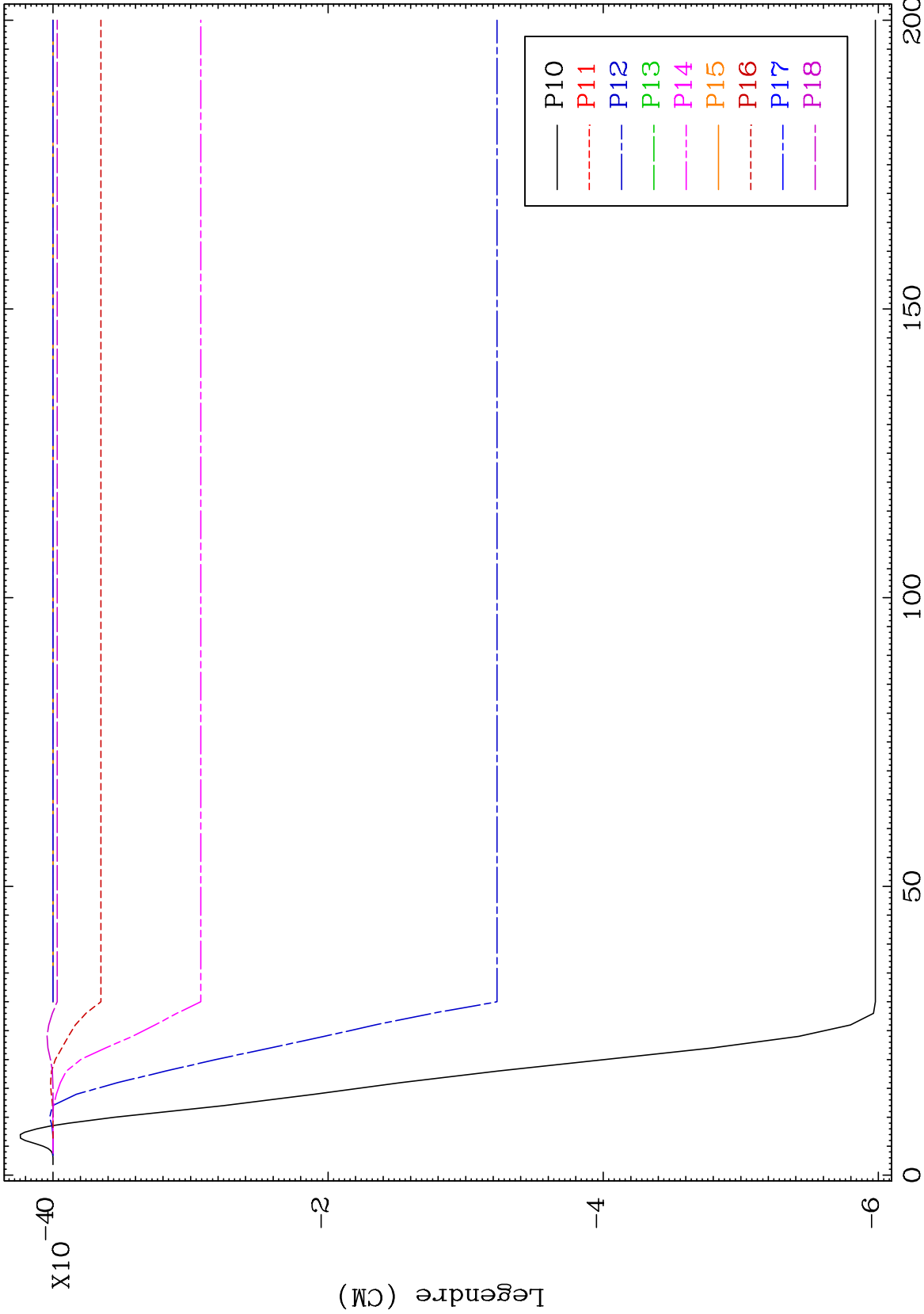
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



62

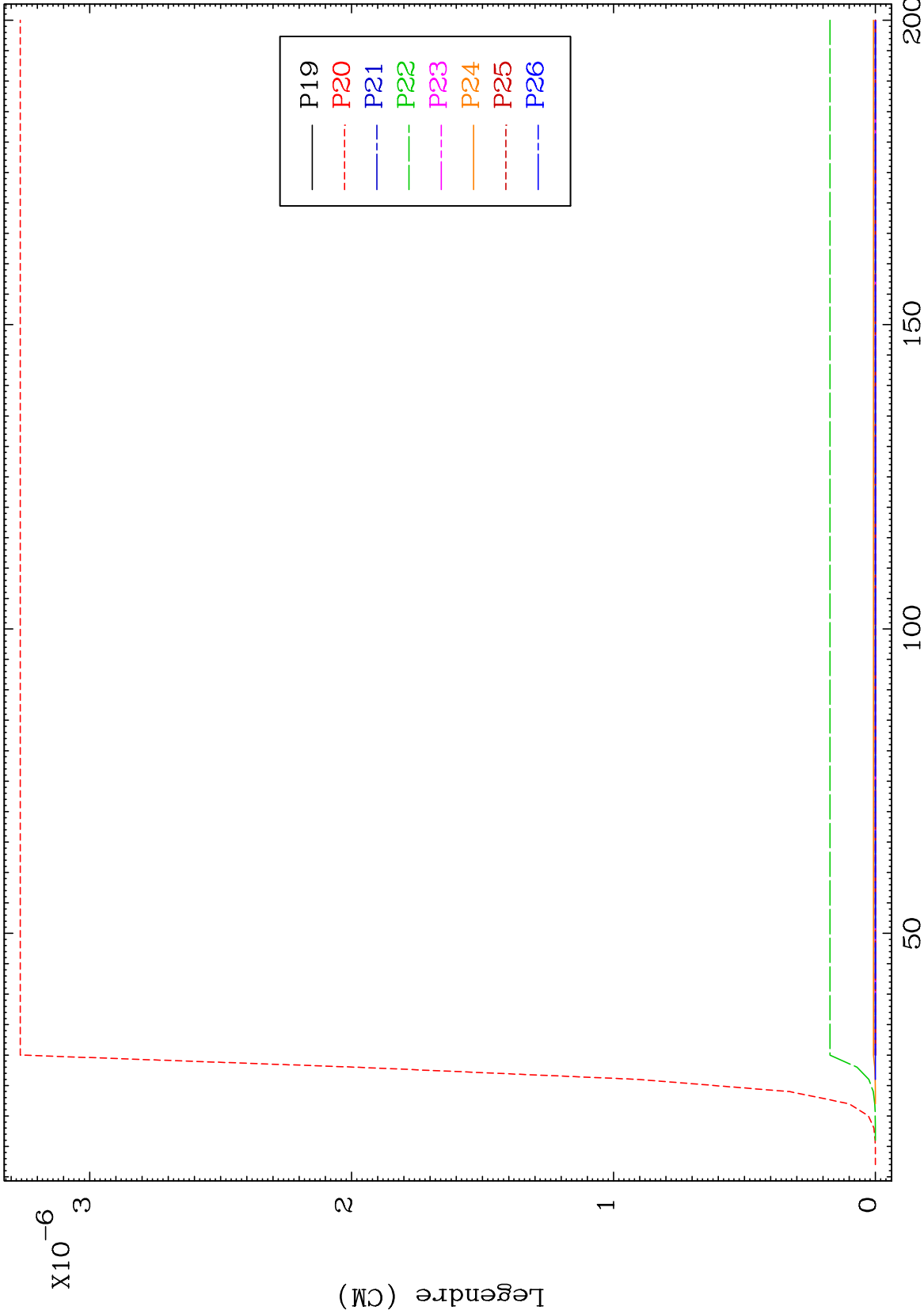
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



63

Incident Energy (MeV)

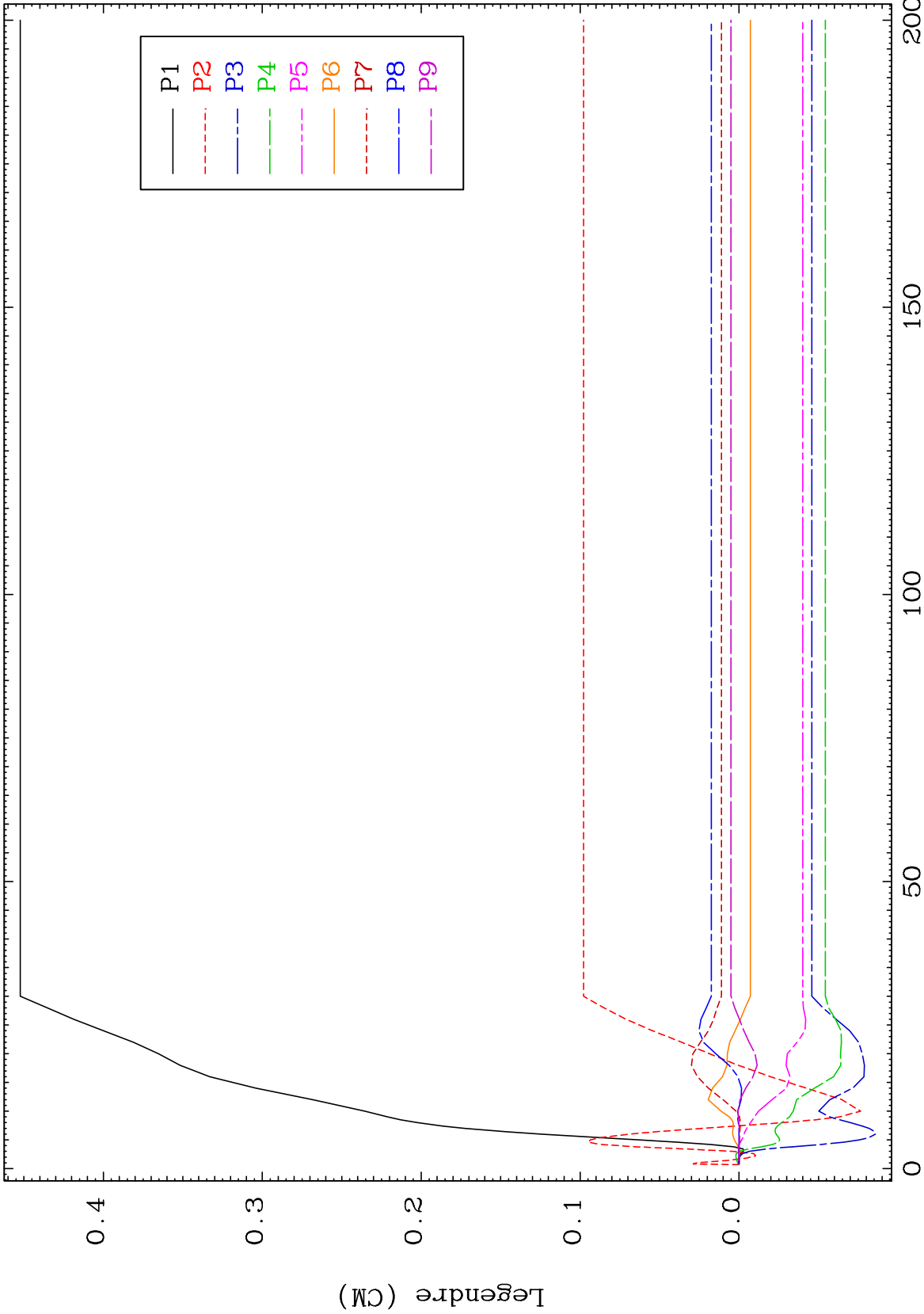
67-Ho-168



MAT 6734

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

67-Ho-168



64

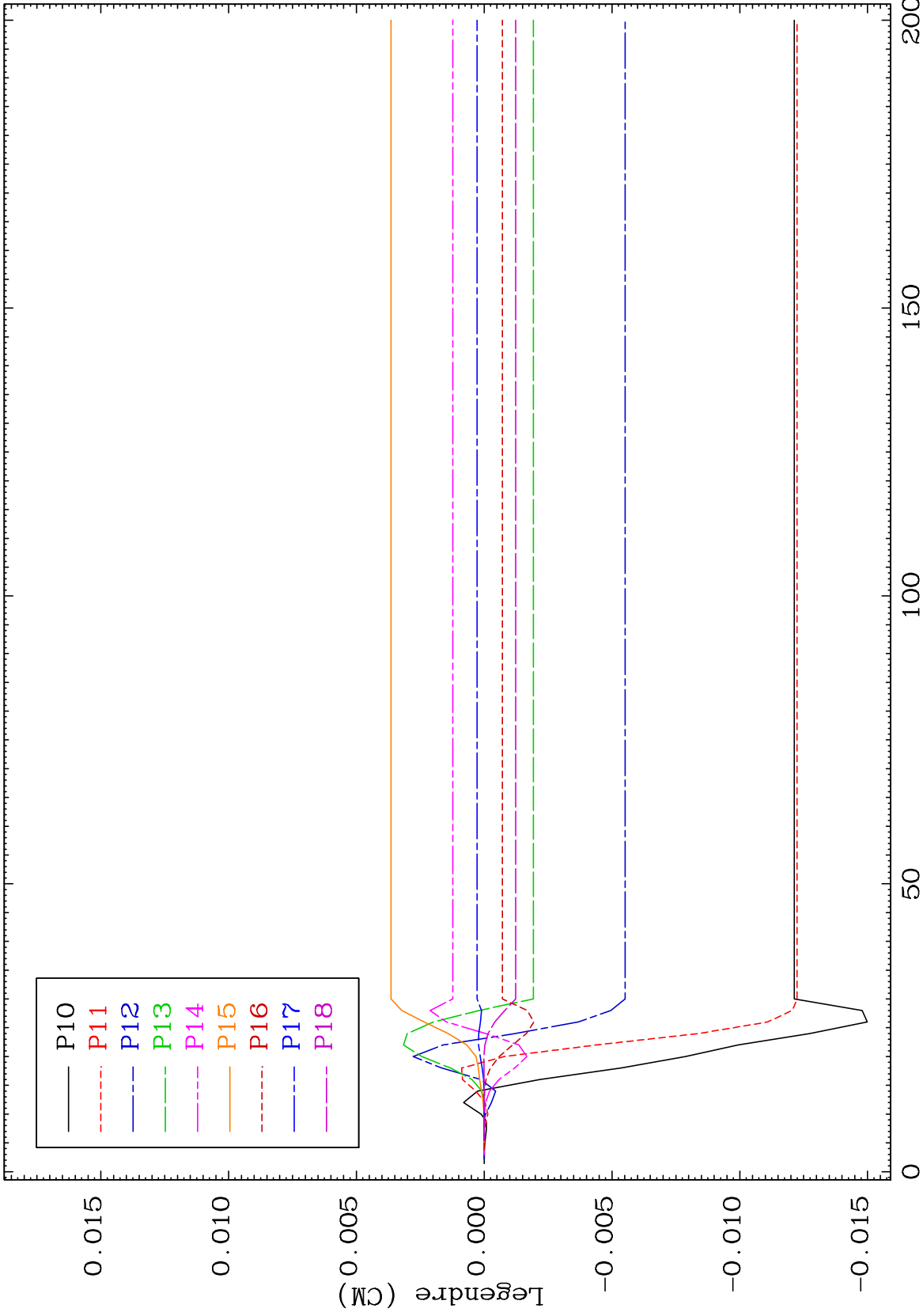
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



65

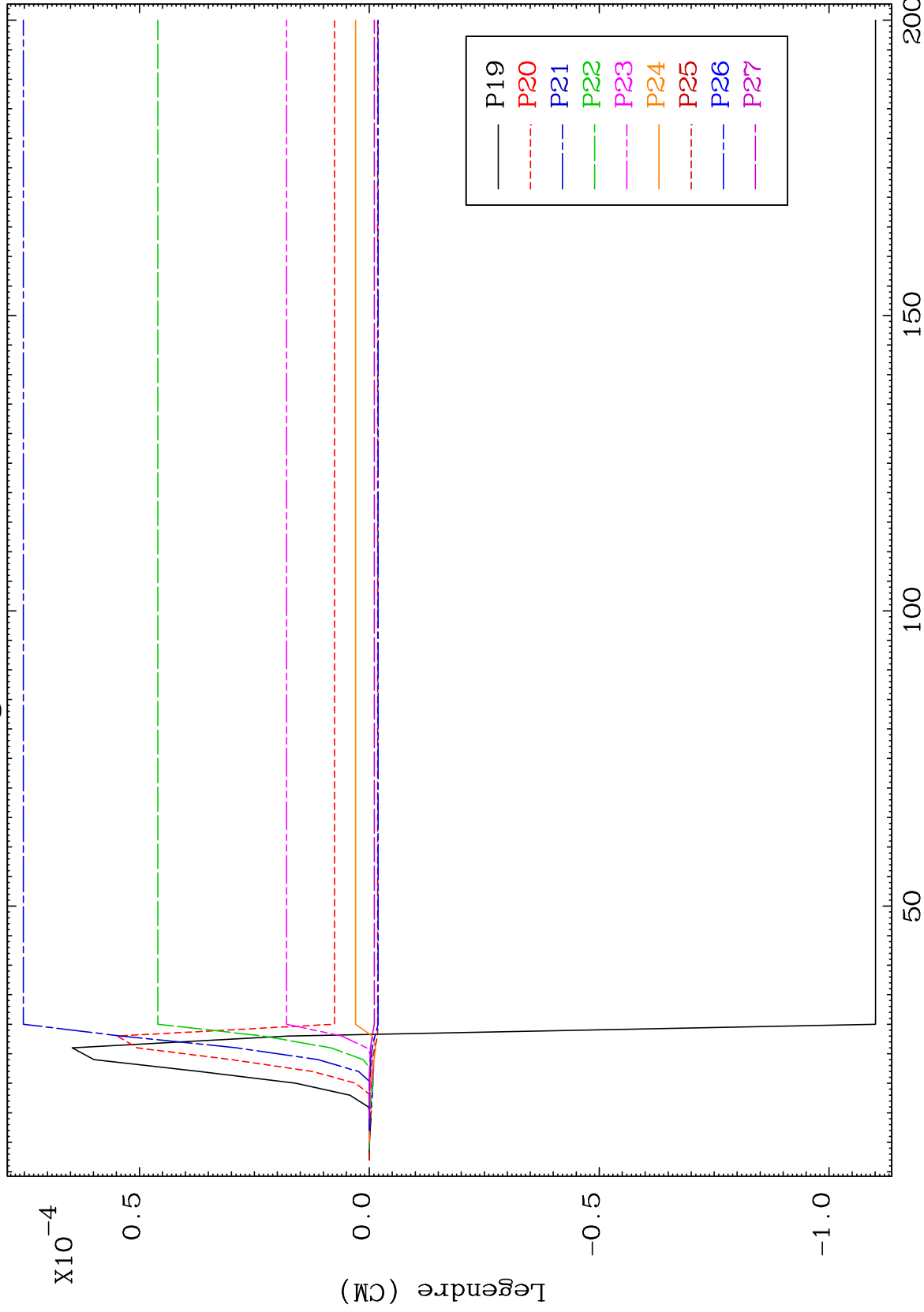
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



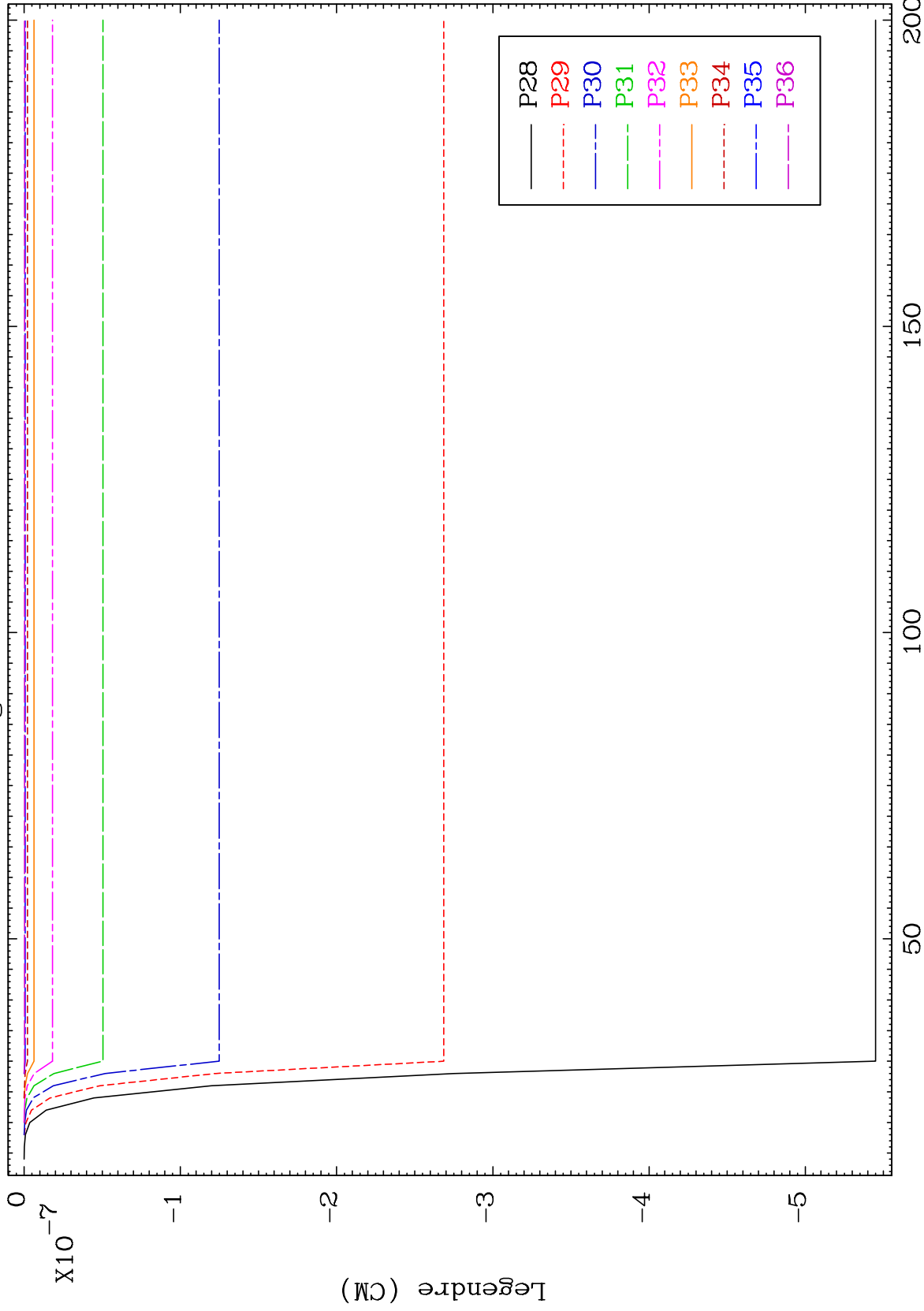
66

67-Ho-168

MAT 6734

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

67-Ho-168



67-Ho-168

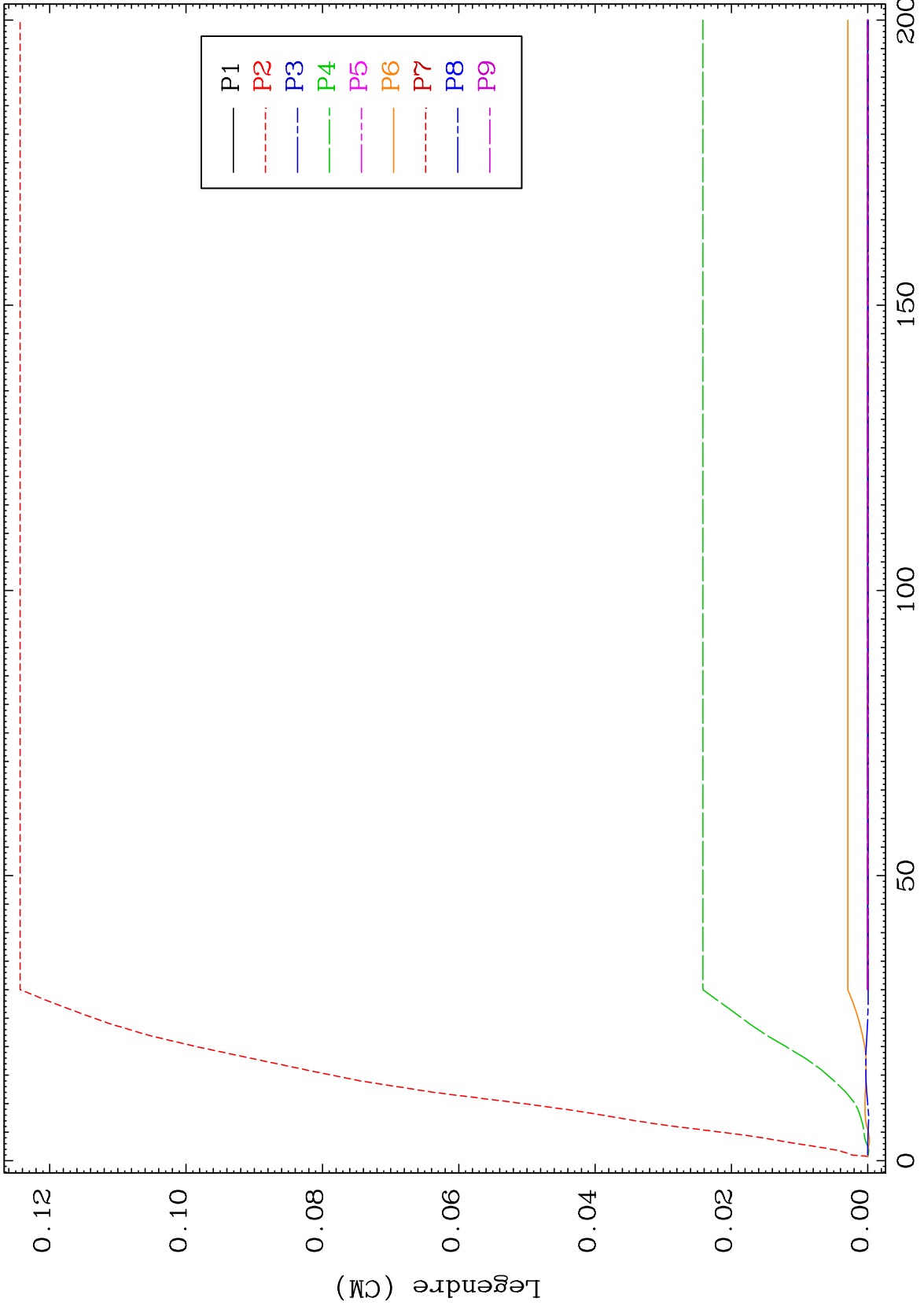
Incident Energy (MeV)

67

MAT 6734

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

67-Ho-168



68

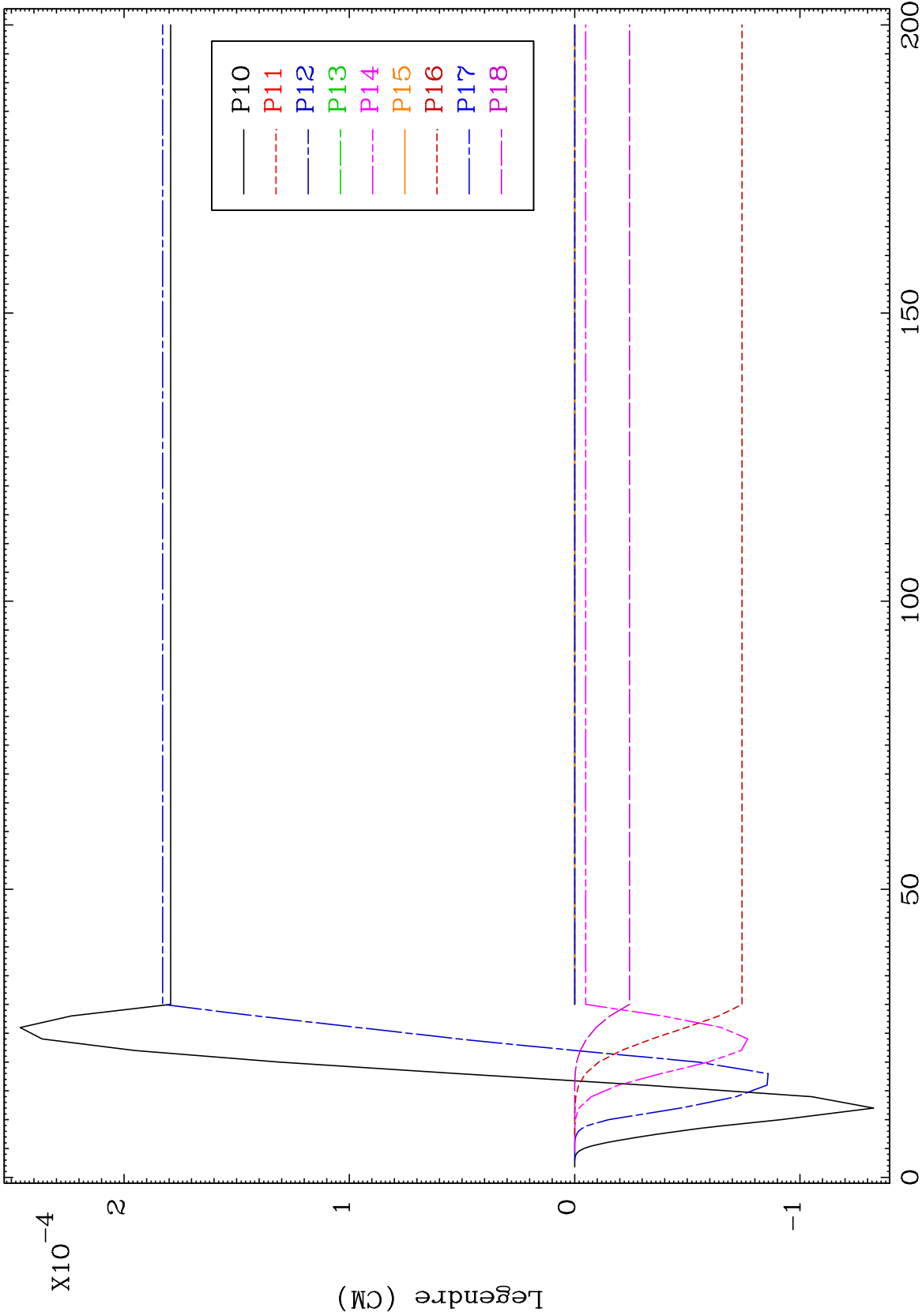
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



69

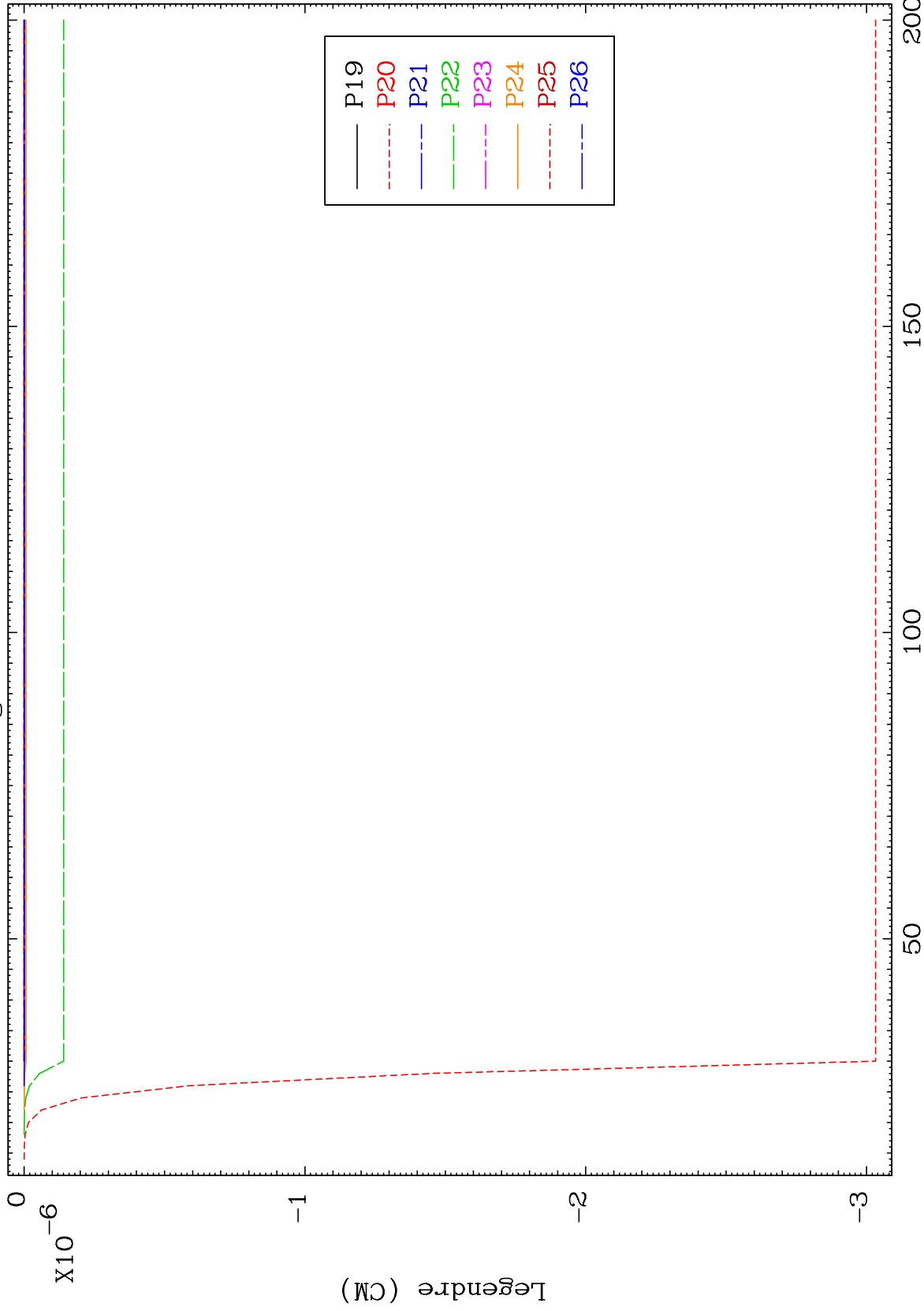
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



70

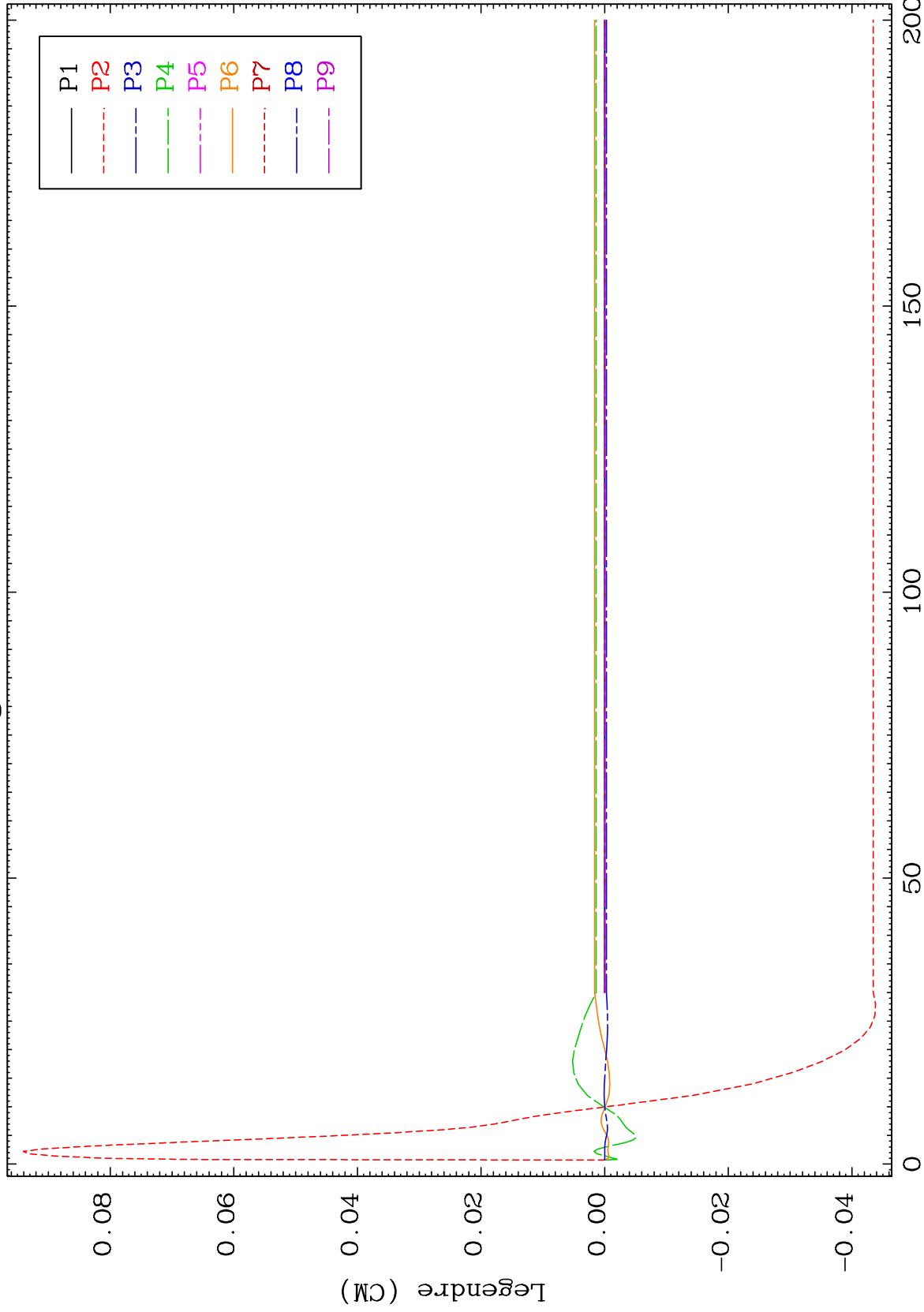
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



71

Incident Energy (MeV)

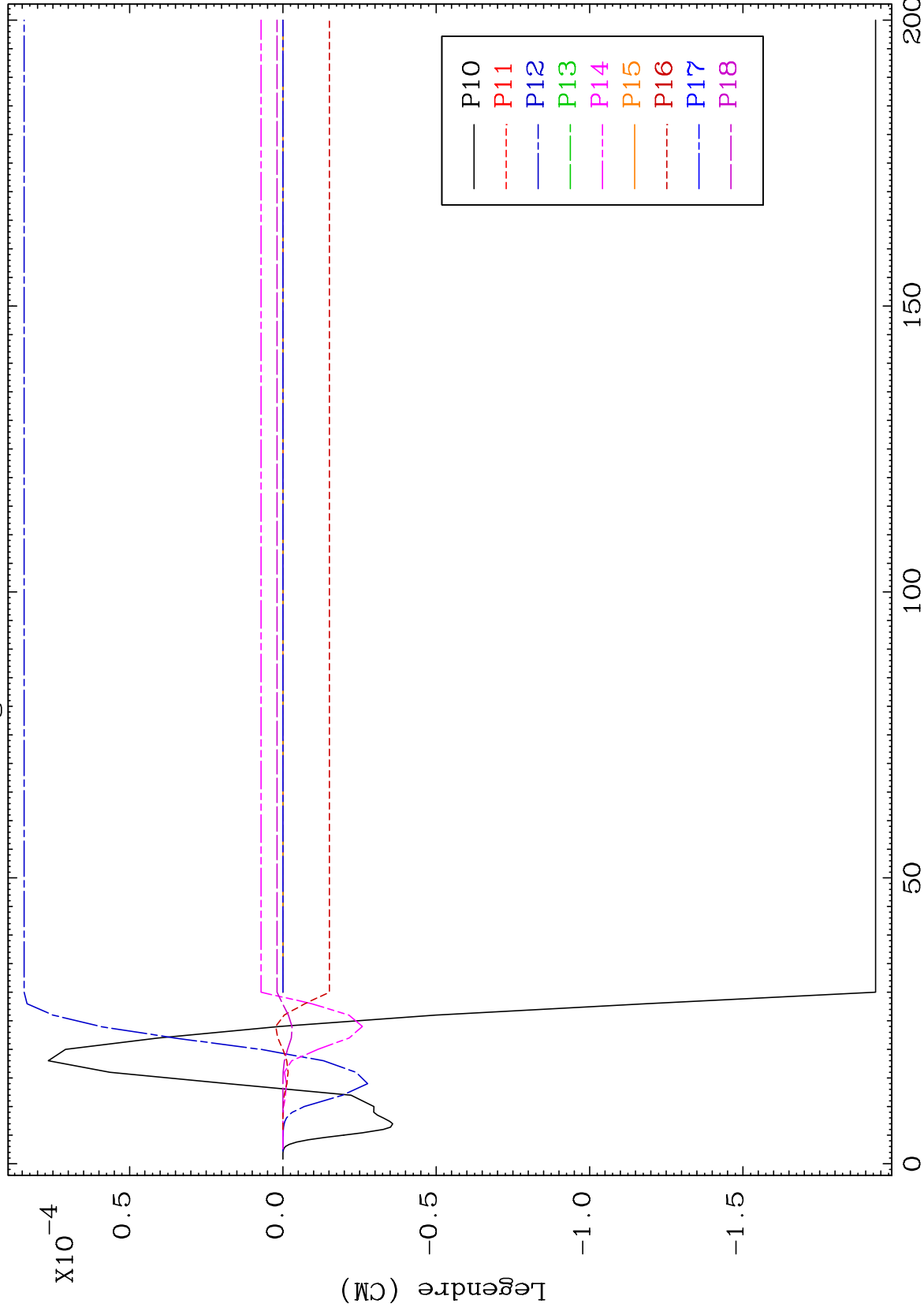
67-Ho-168



MAT 6734

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

67-Ho-168



72

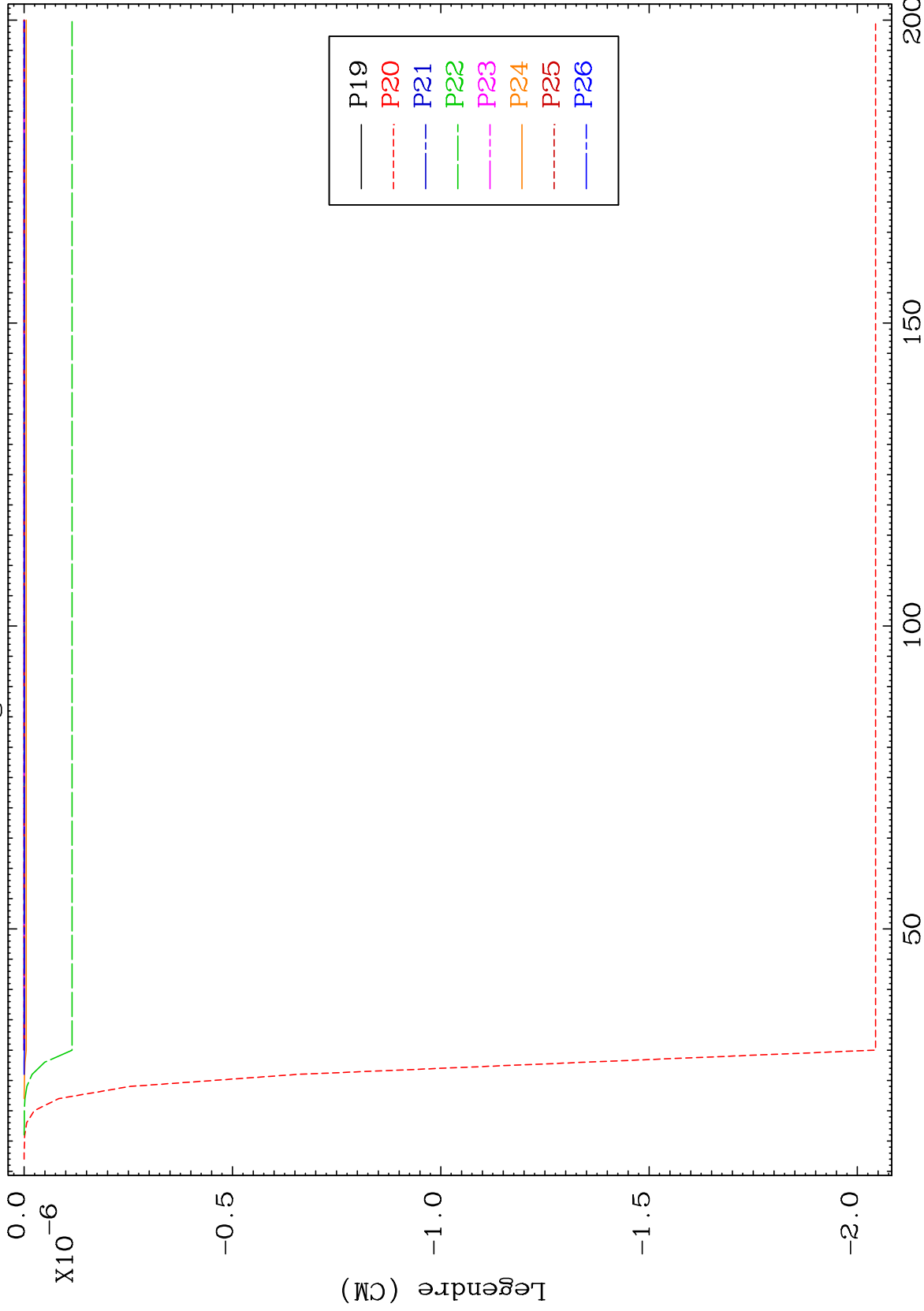
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



73

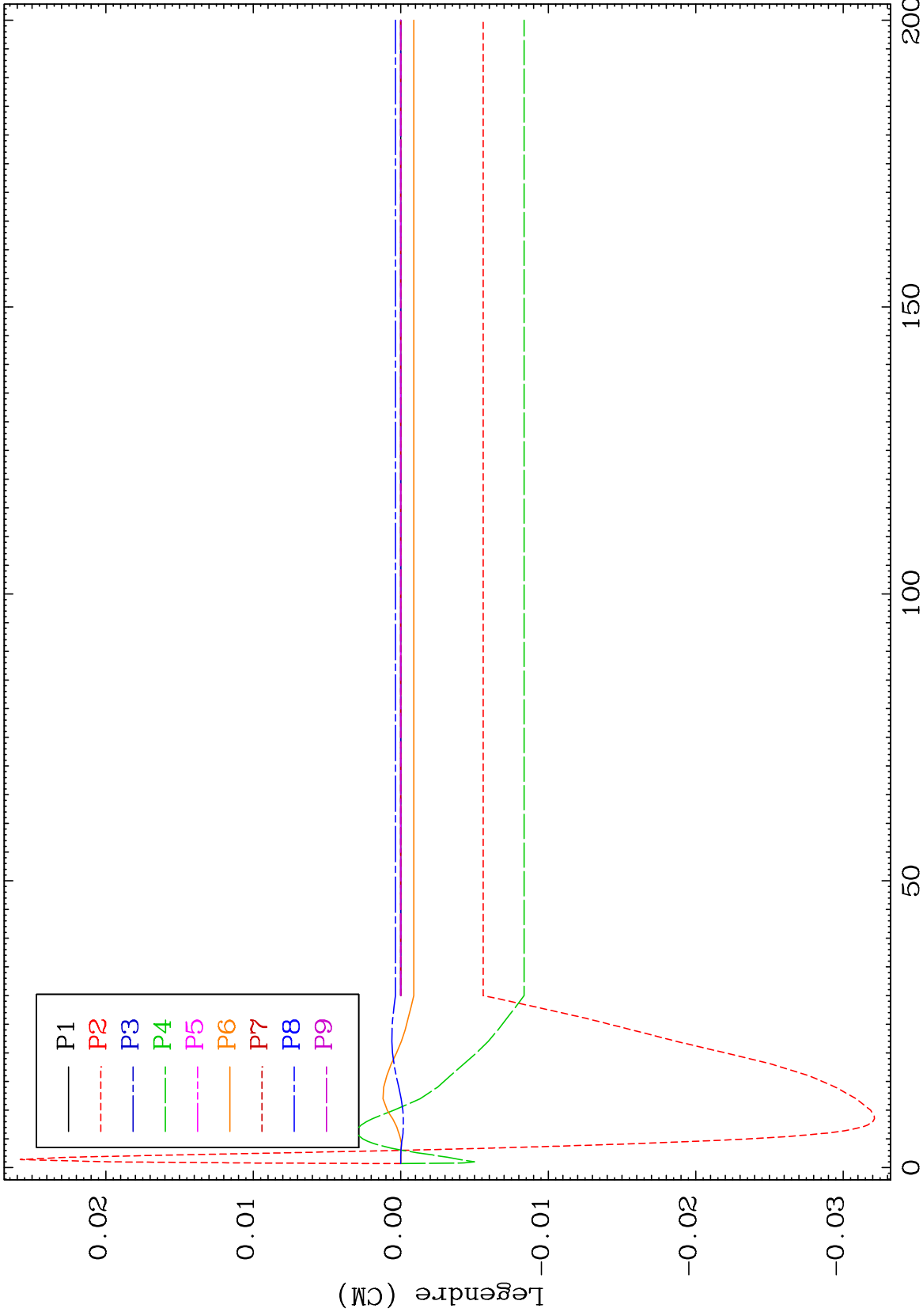
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



74

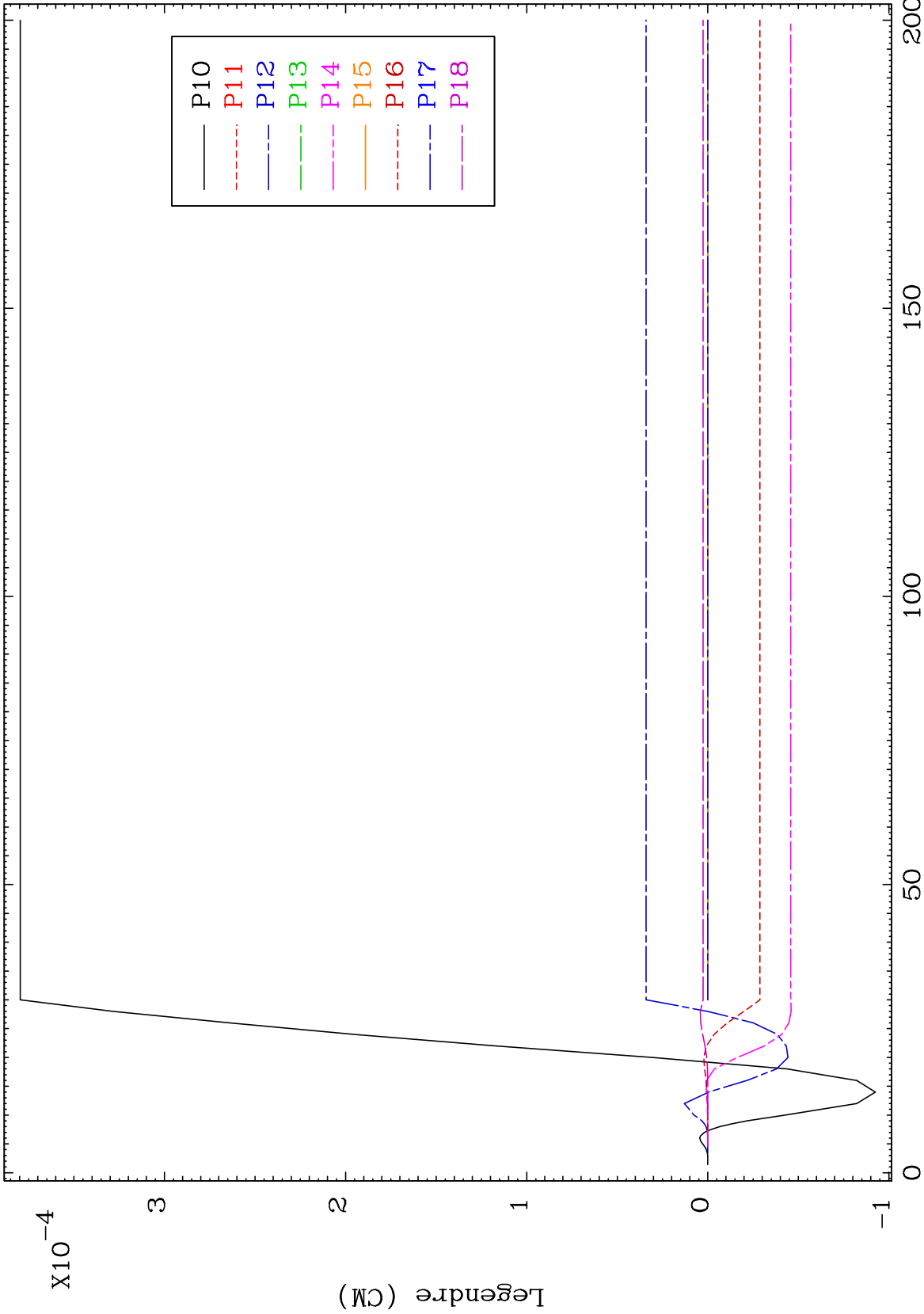
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



75

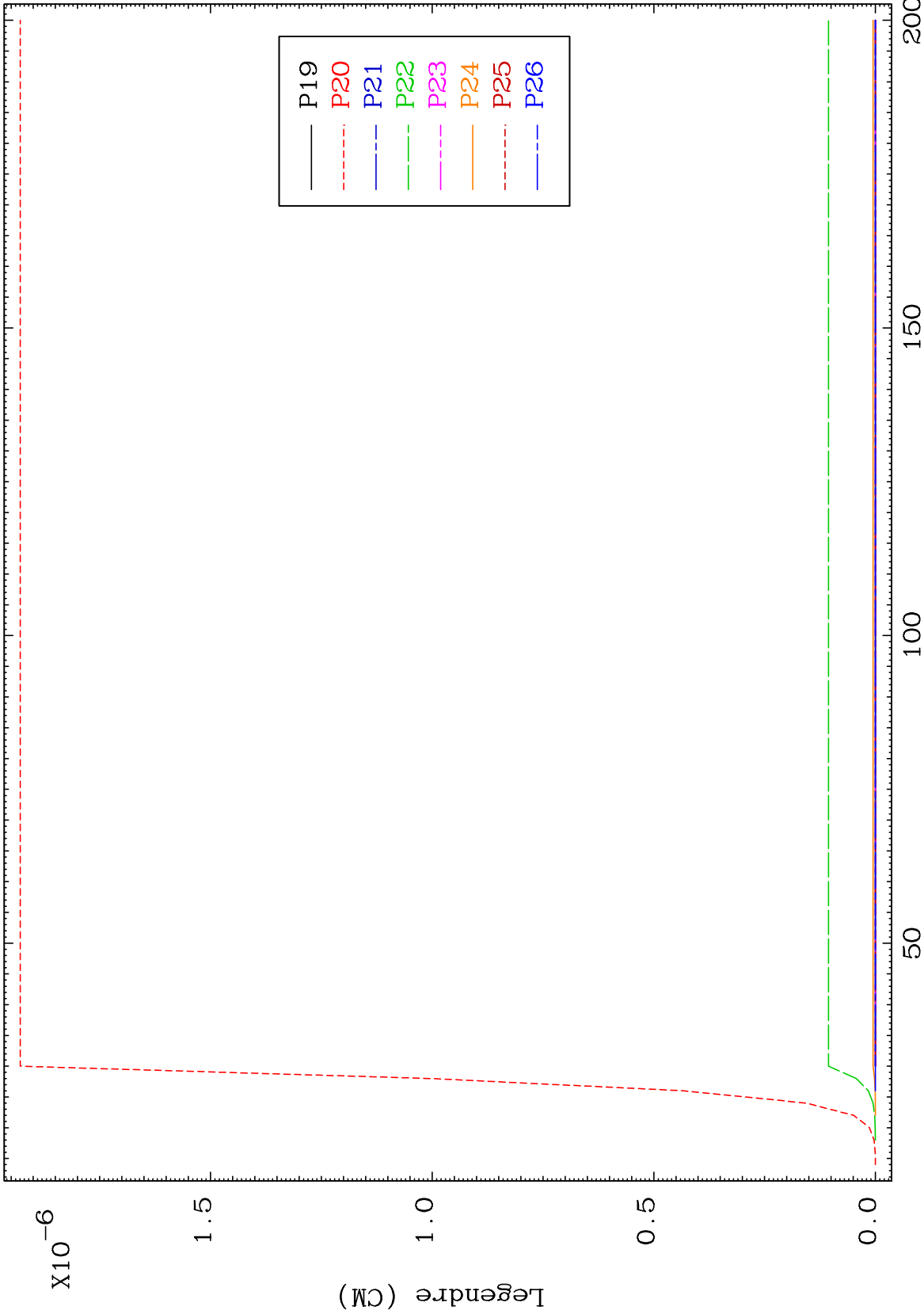
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



76

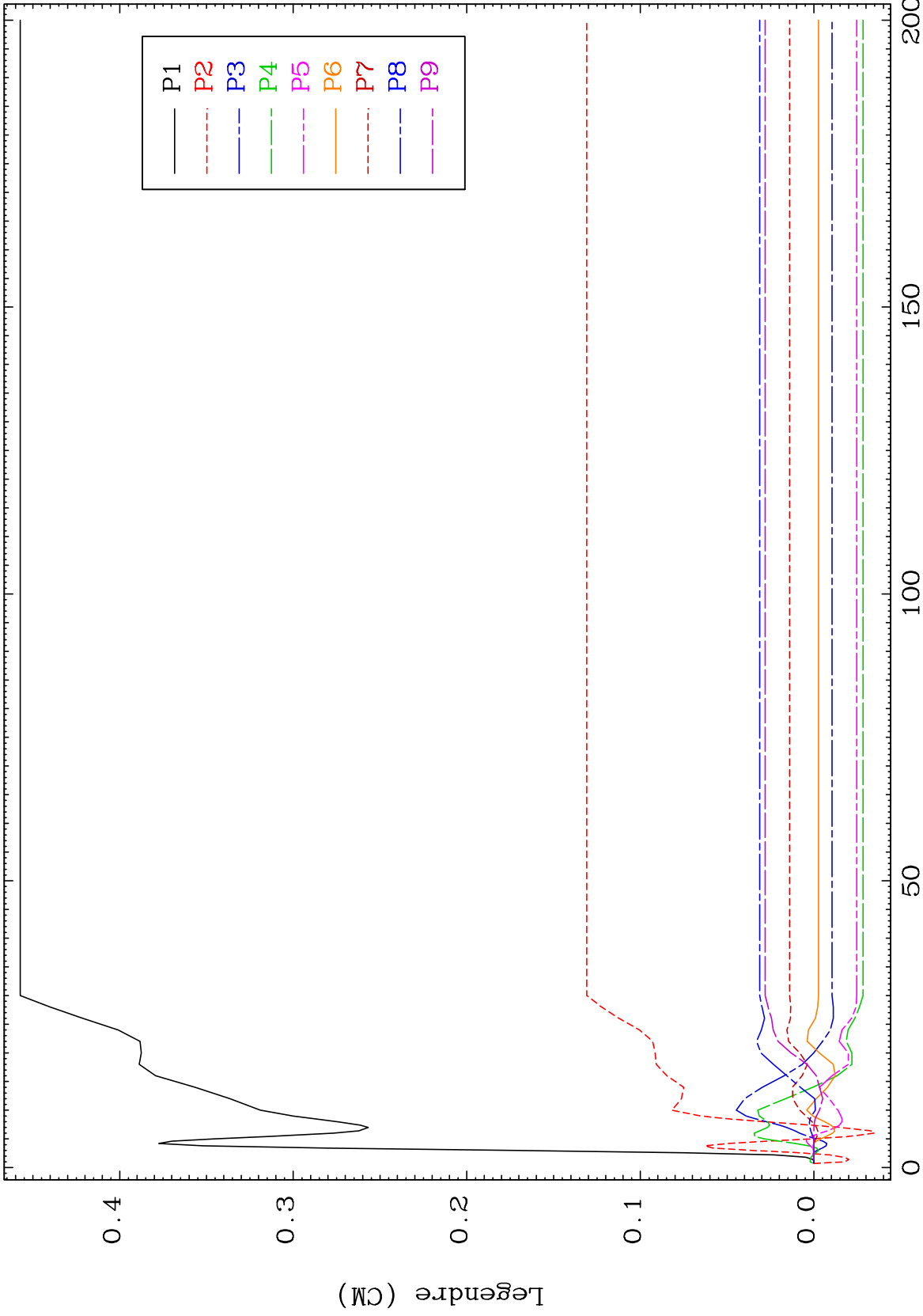
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



77

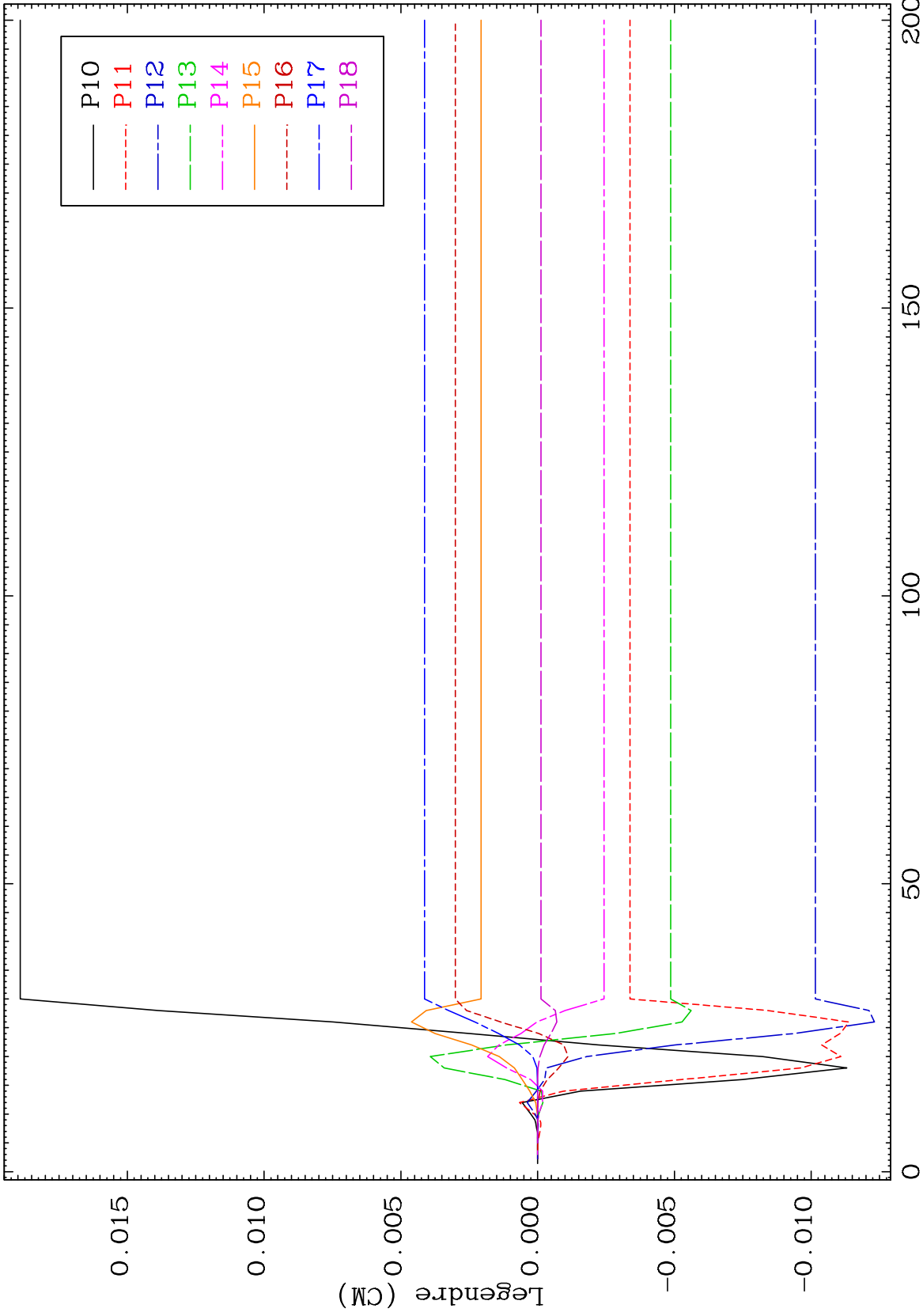
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



78

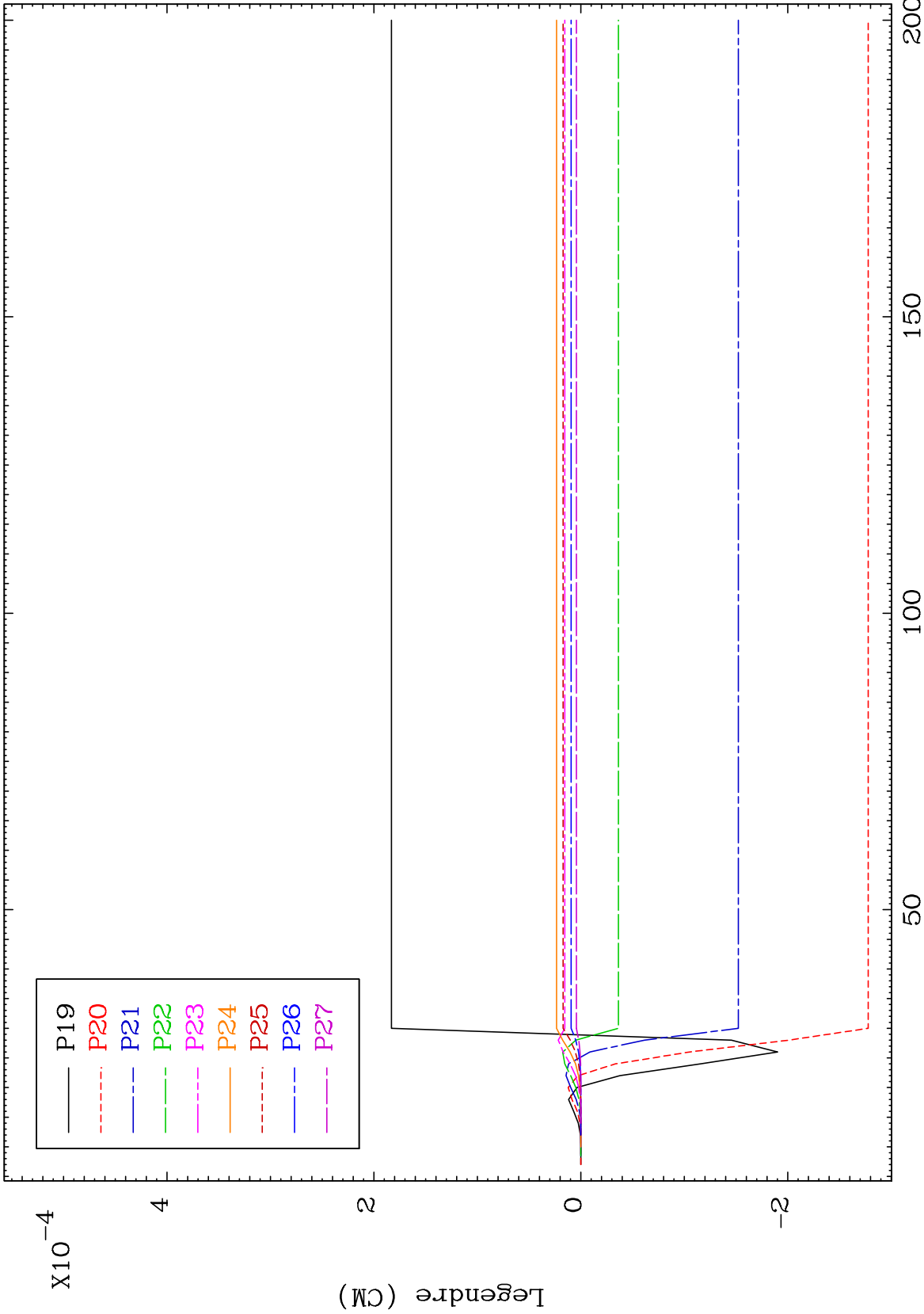
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



79

Incident Energy (MeV)

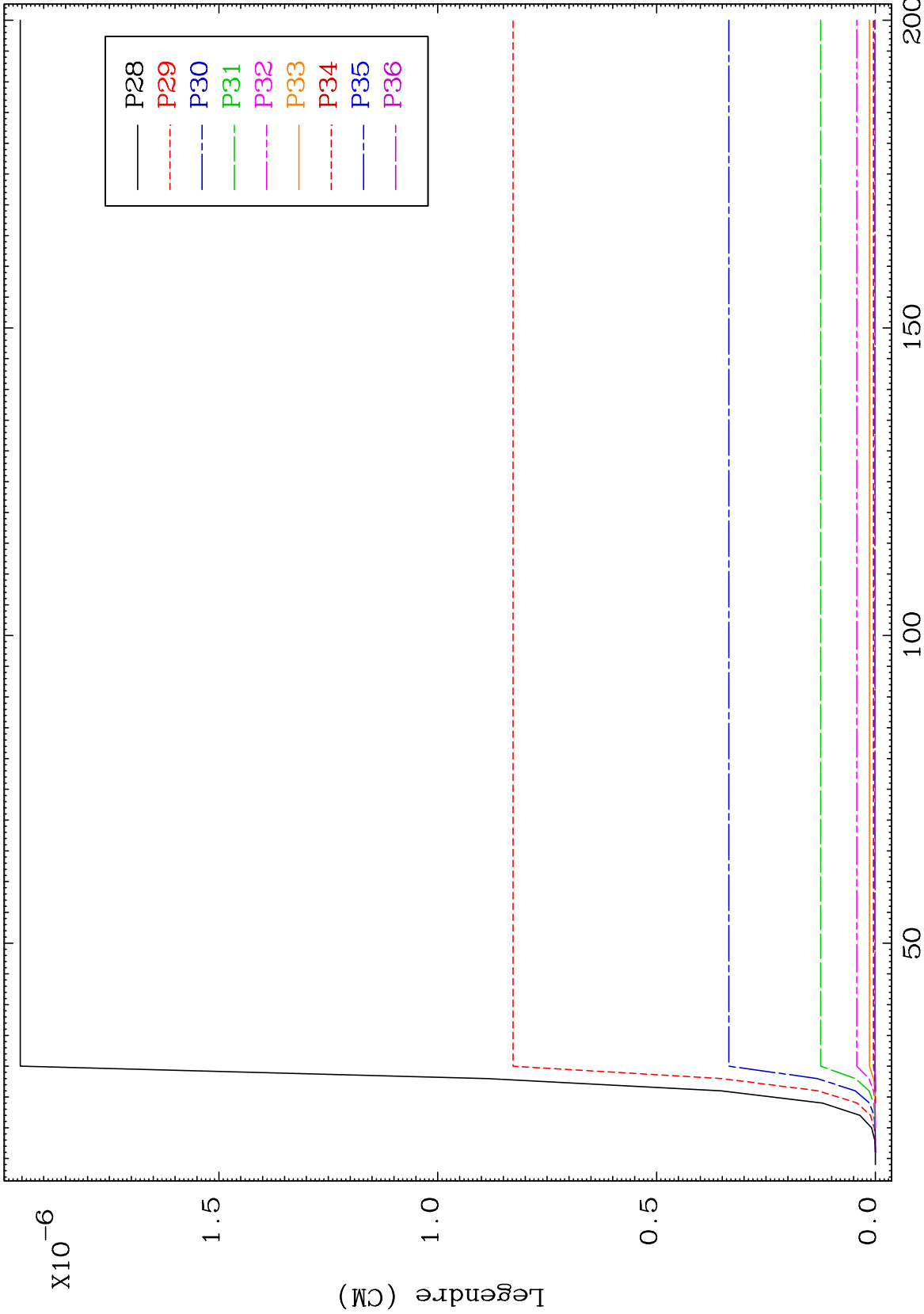
67-Ho-168



MAT 6734

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

67-Ho-168



80

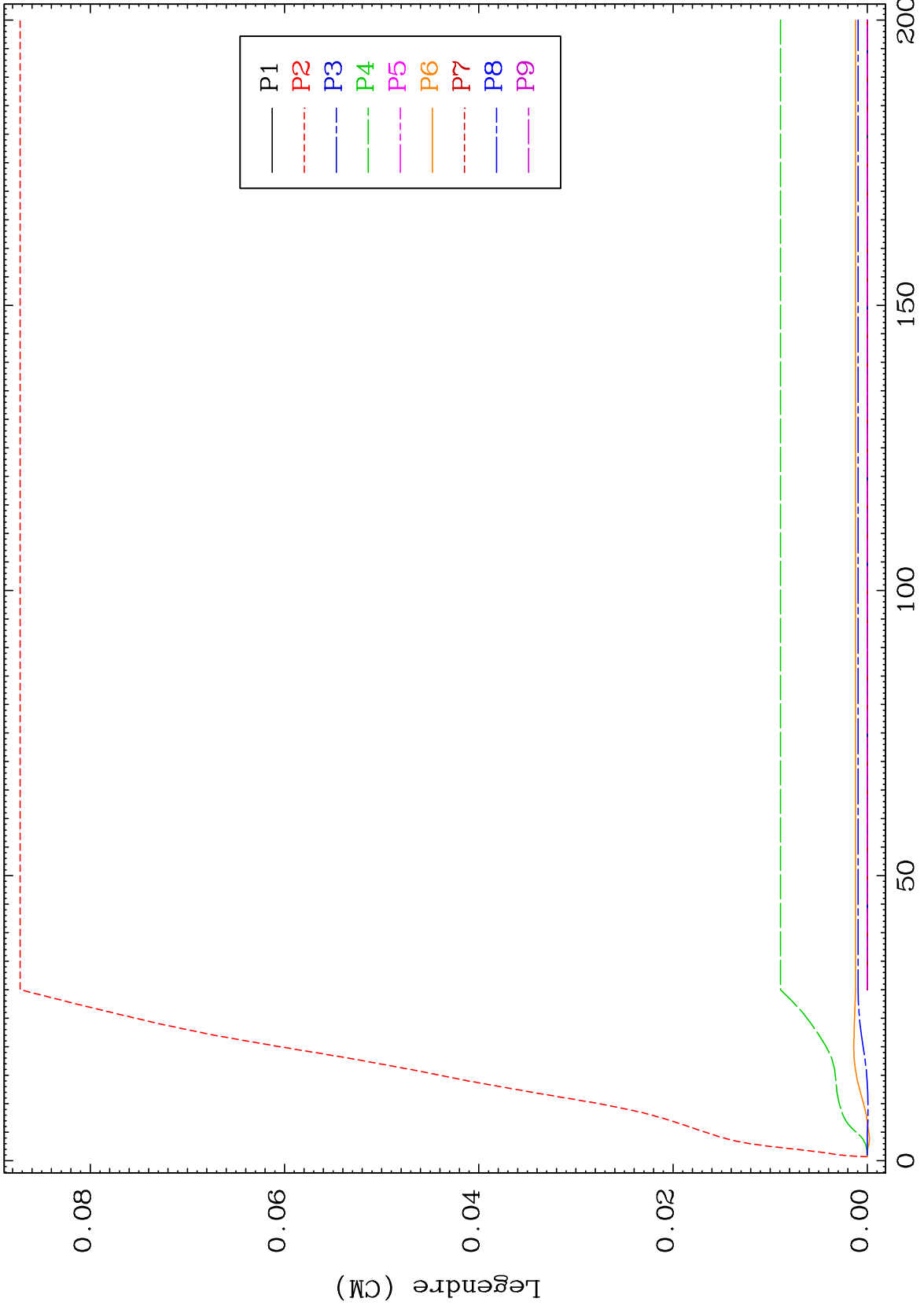
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



81

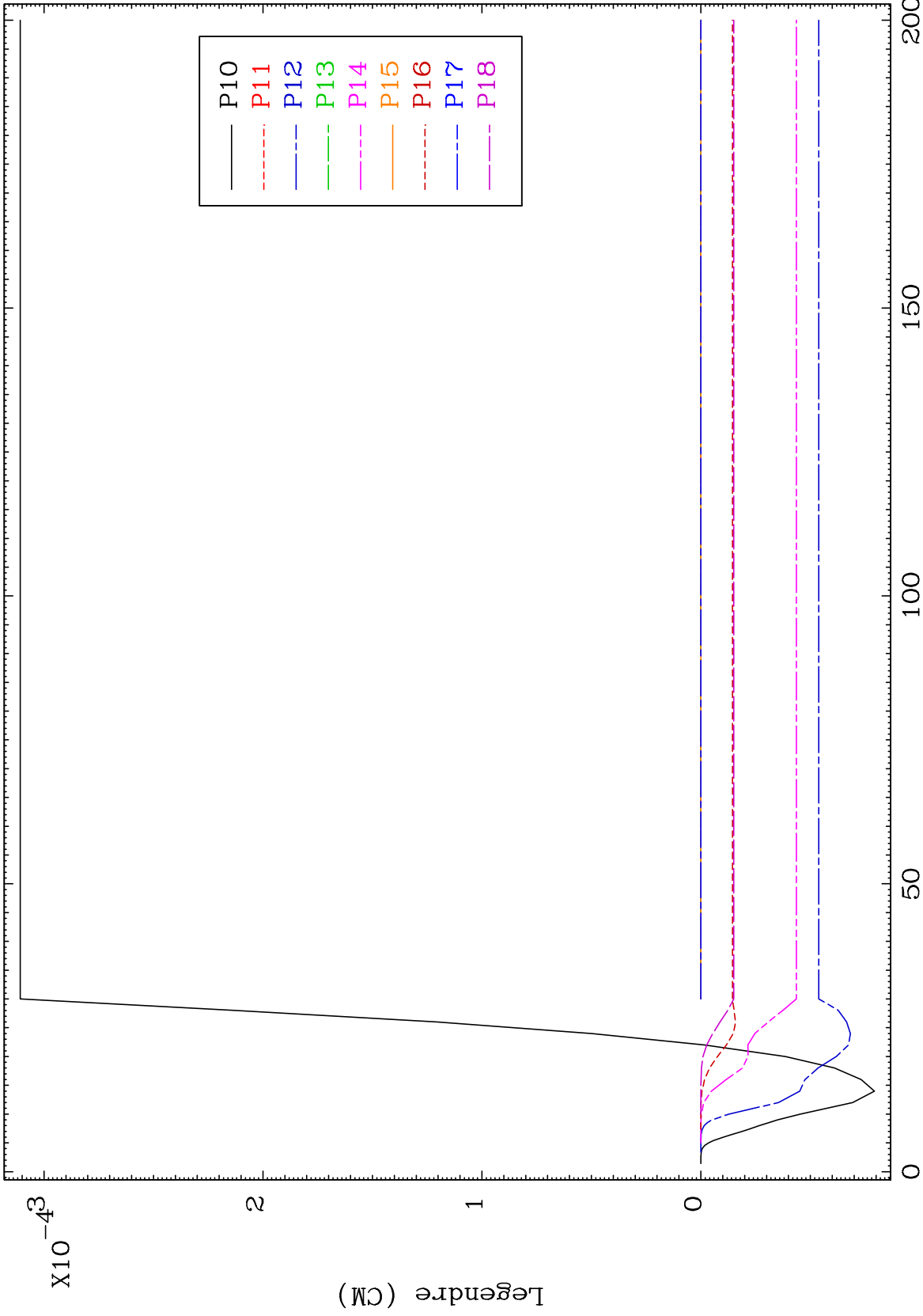
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



82

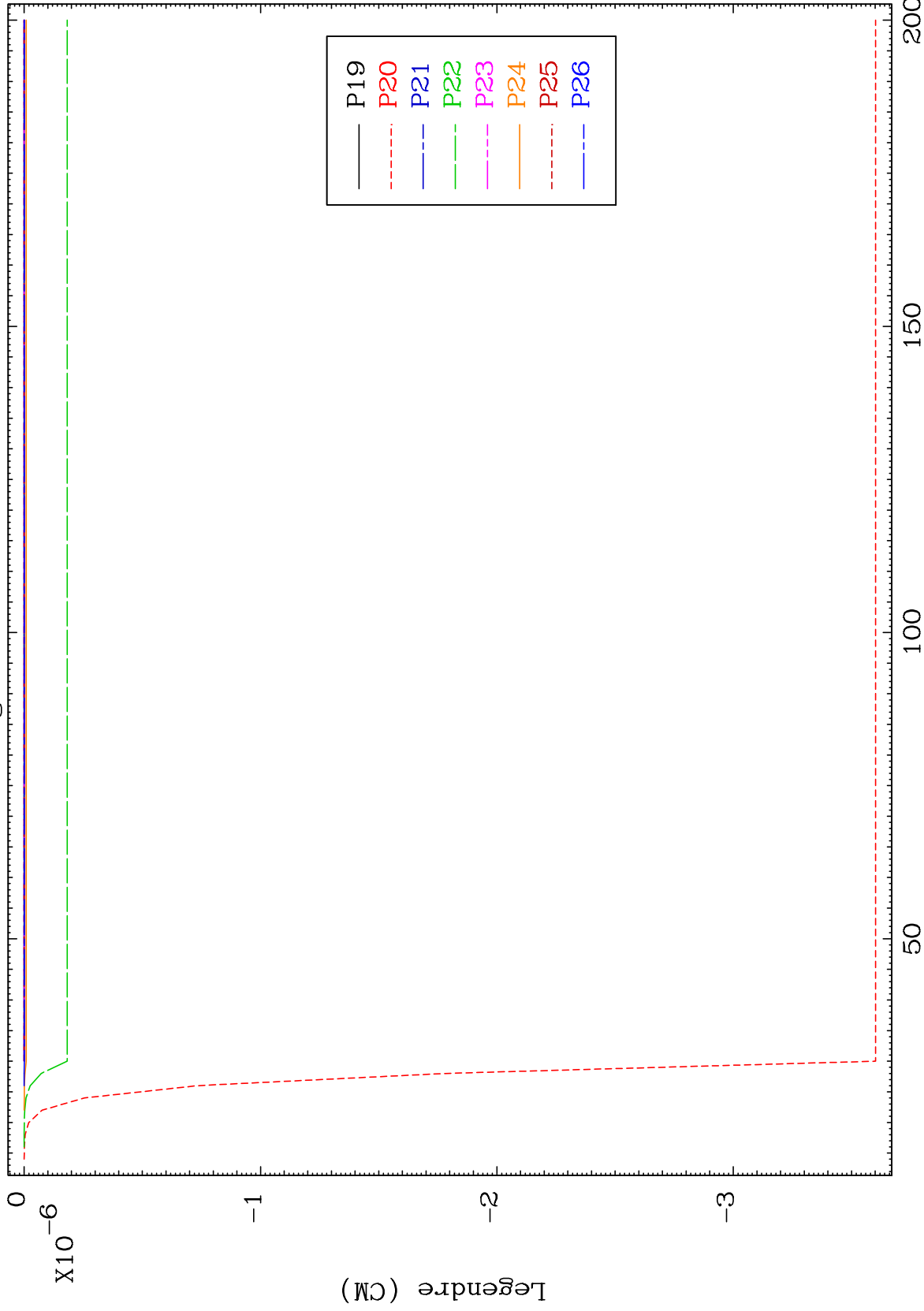
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



83

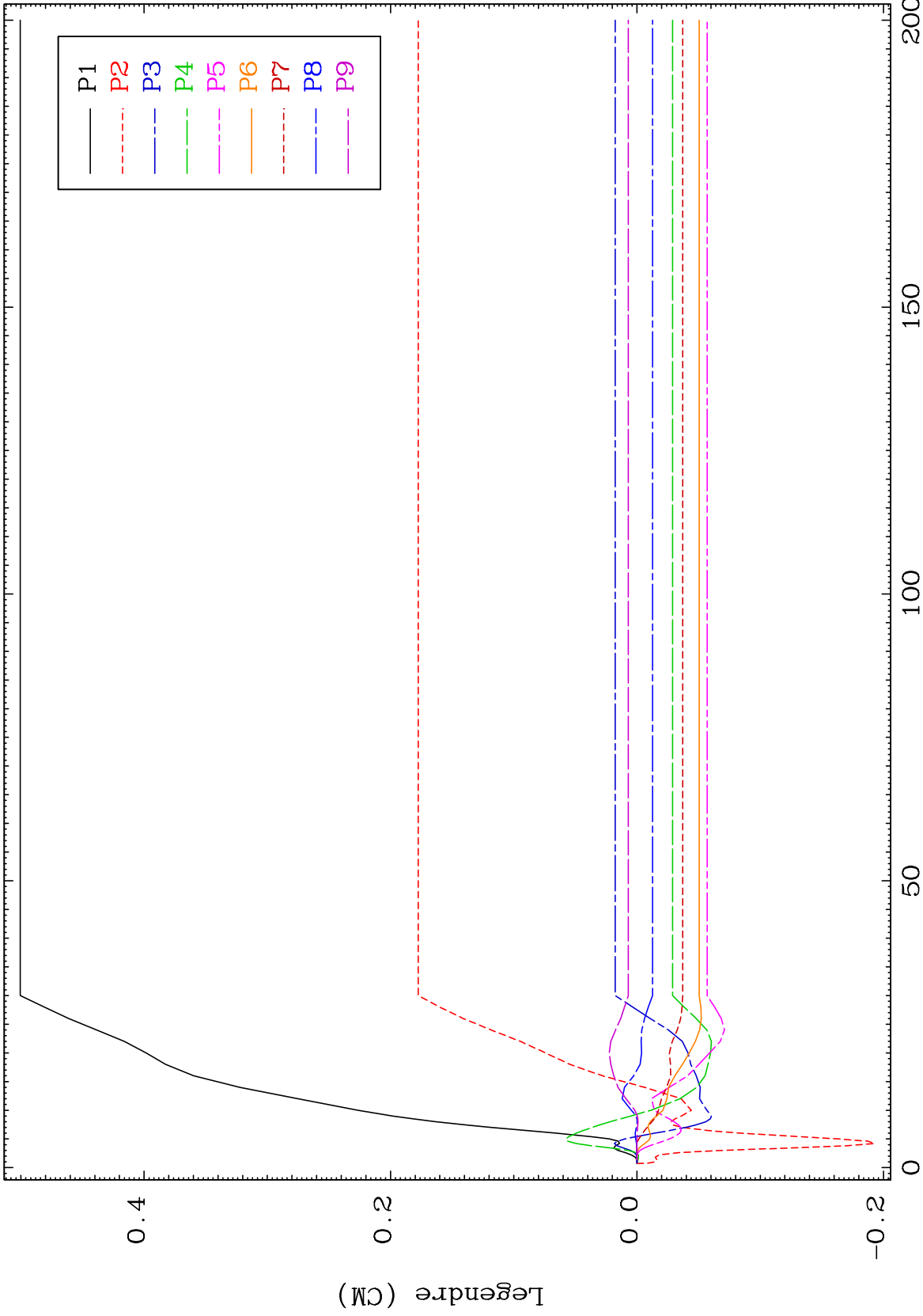
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



84

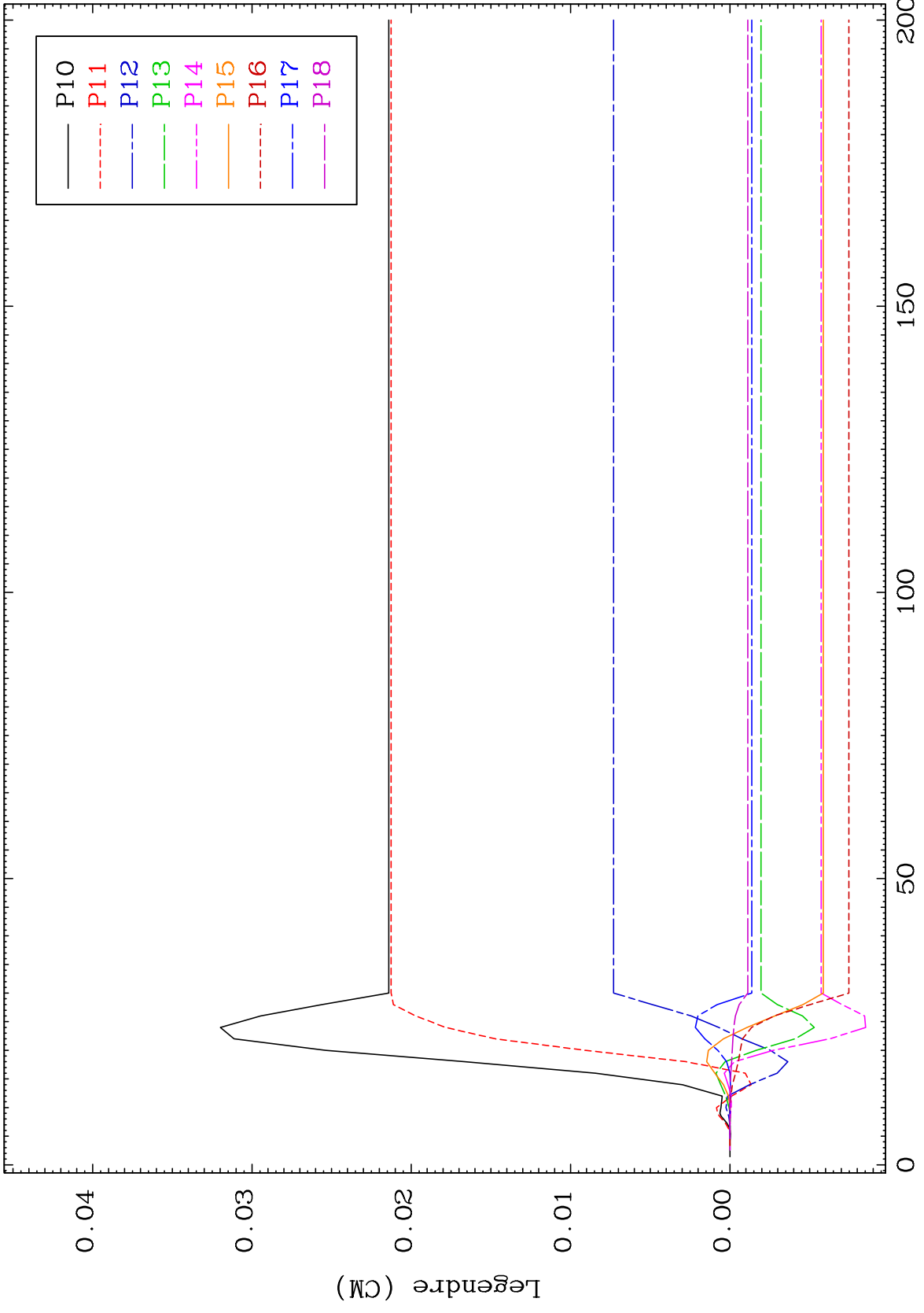
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



85

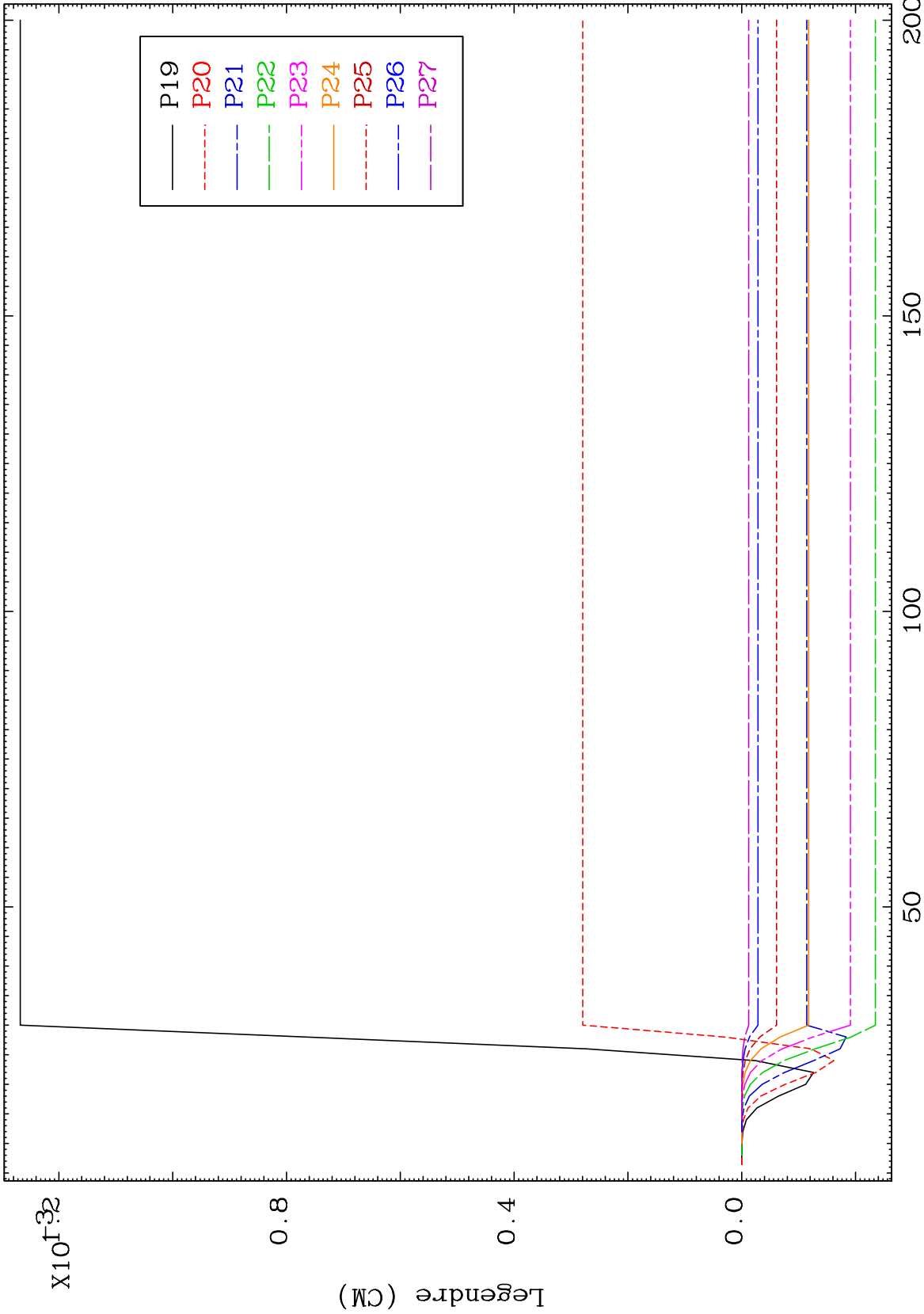
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



86

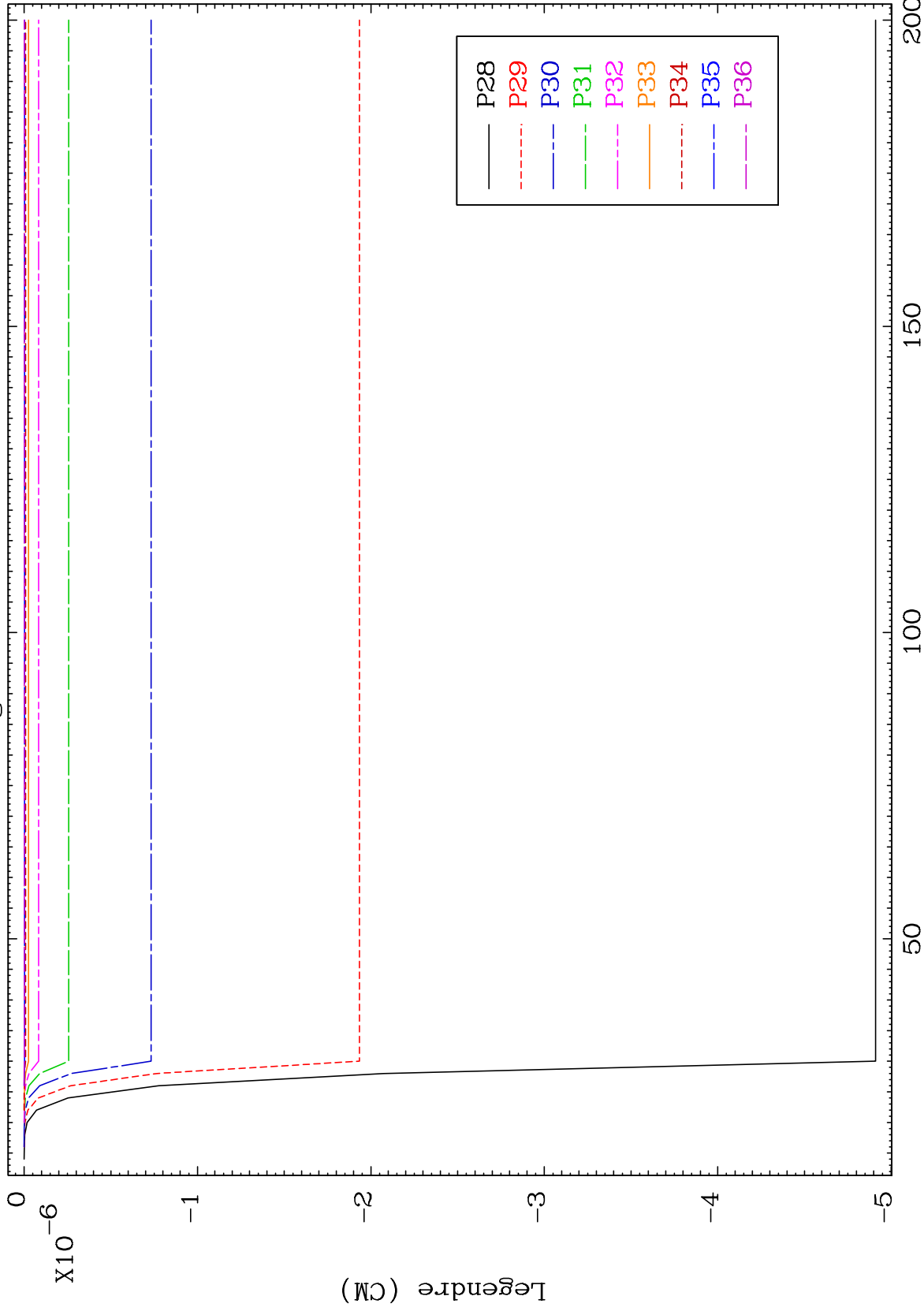
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



87

Incident Energy (MeV)

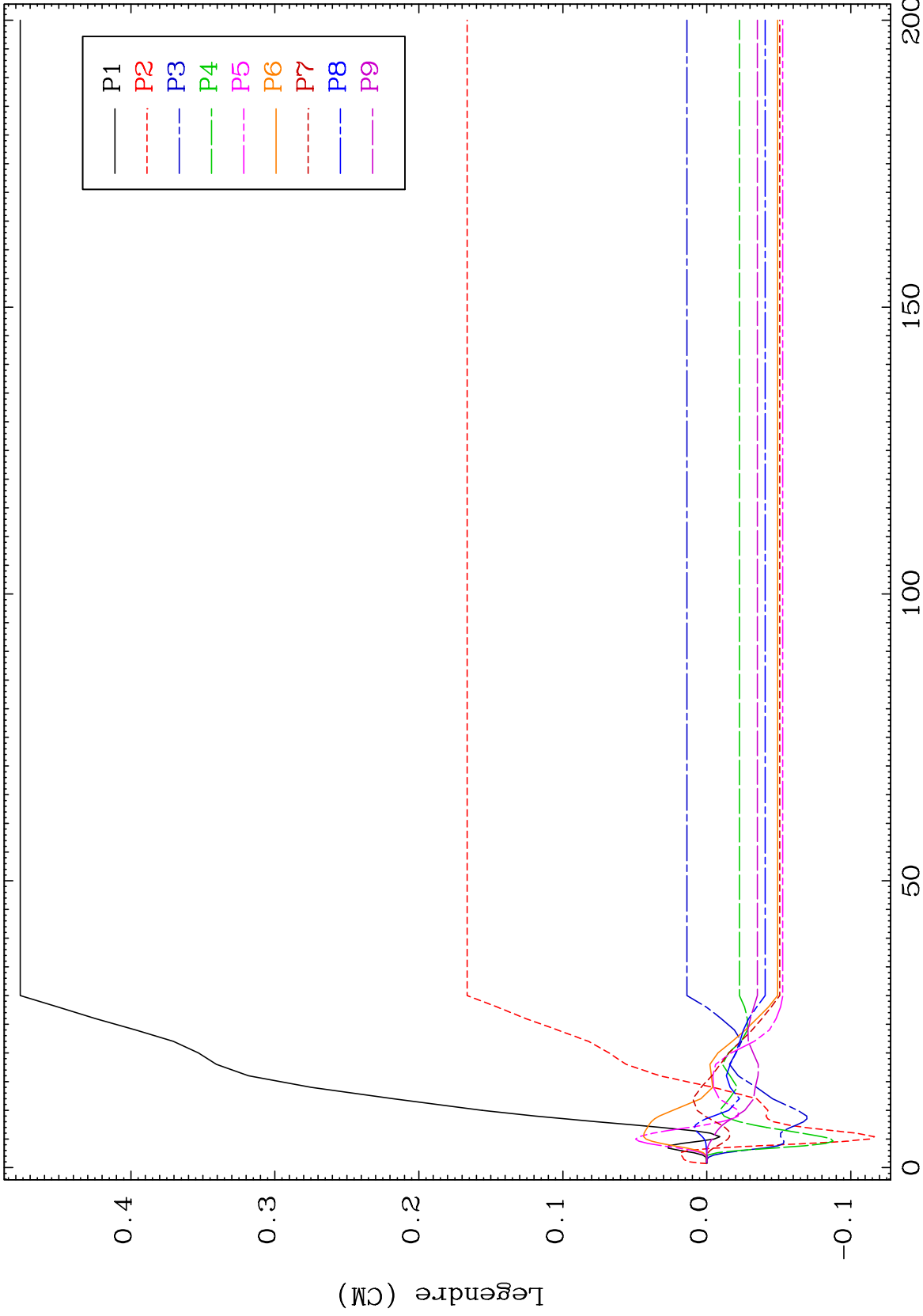
67-Ho-168



MAT 6734

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

67-Ho-168



88

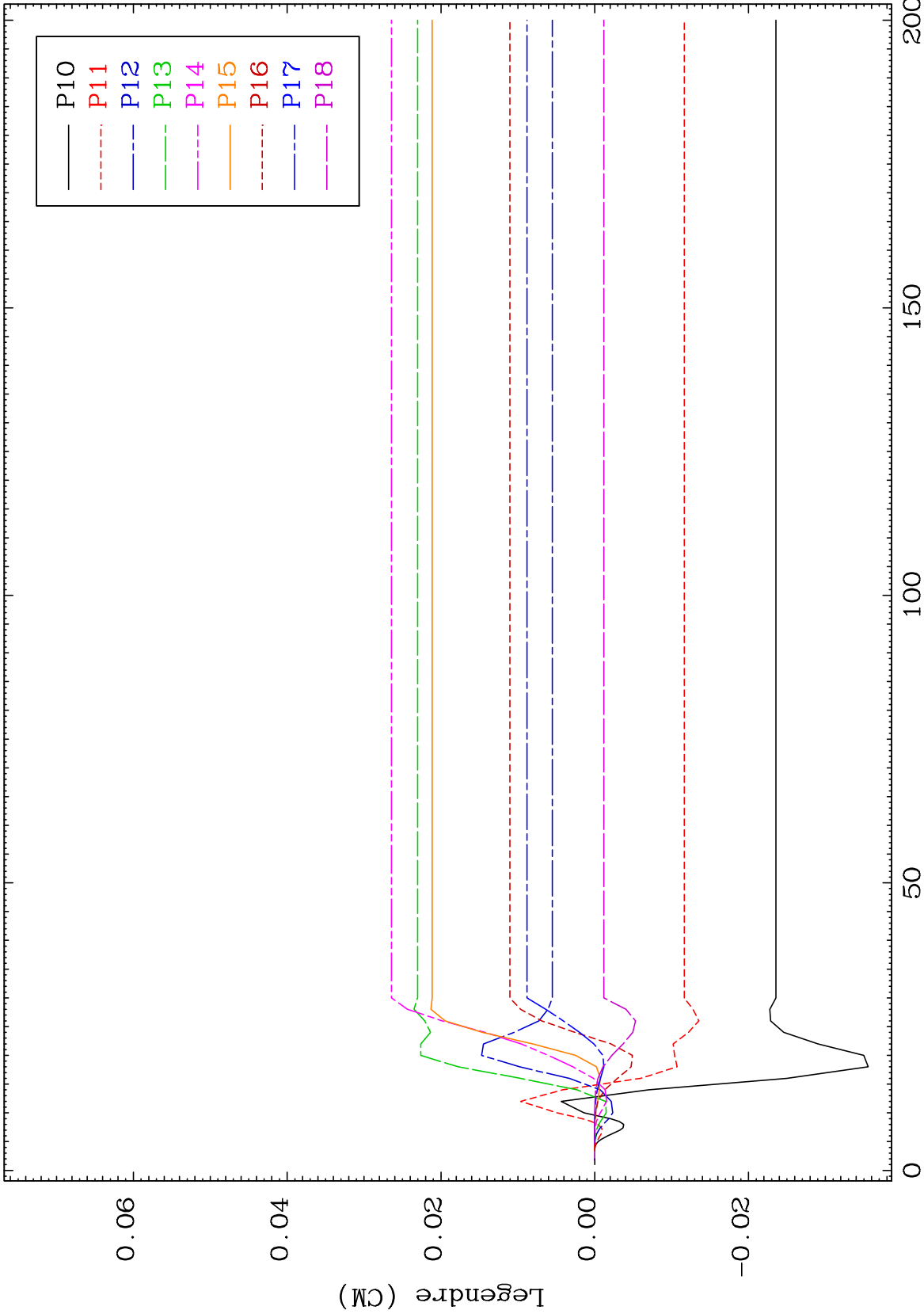
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



89

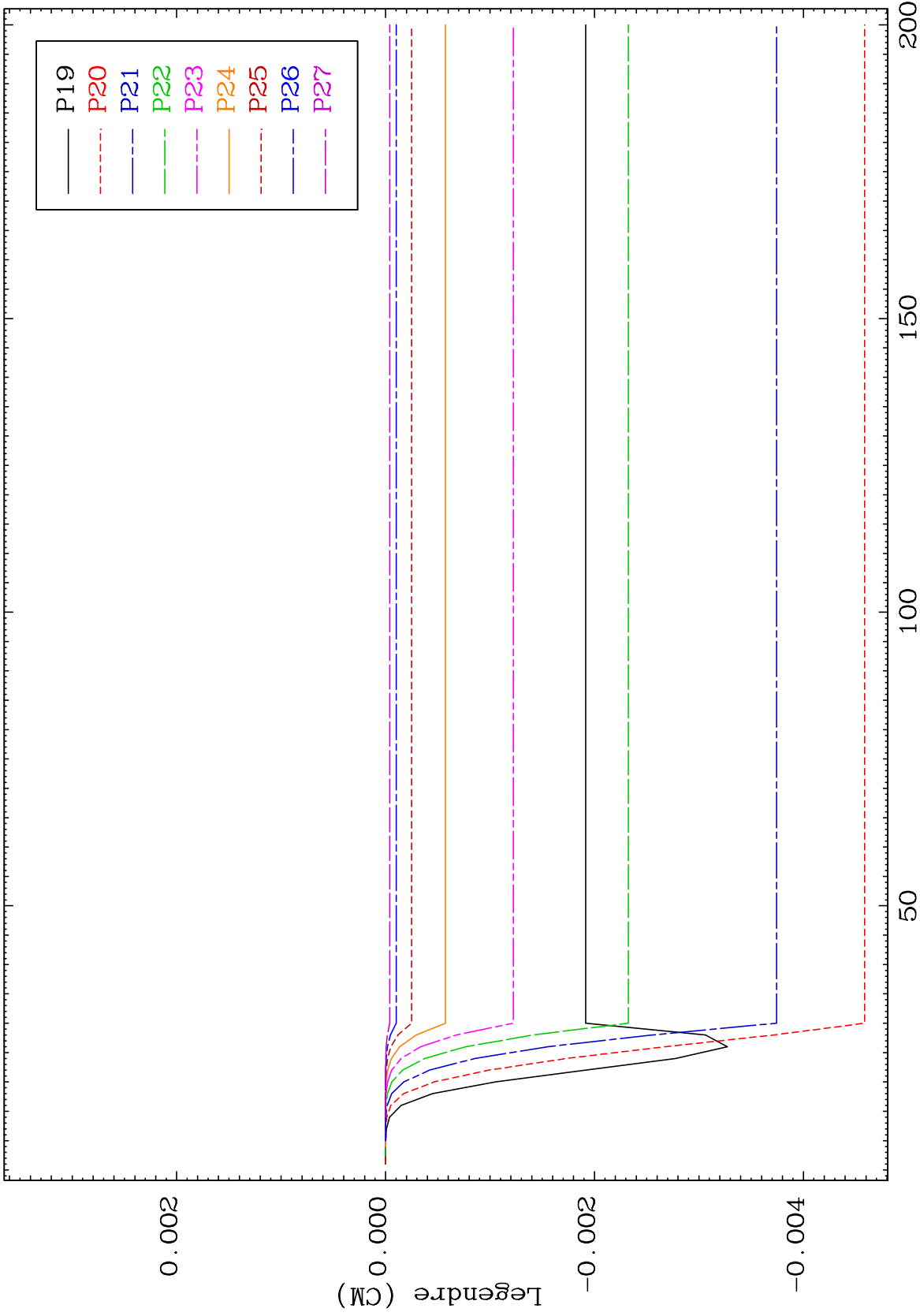
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



90

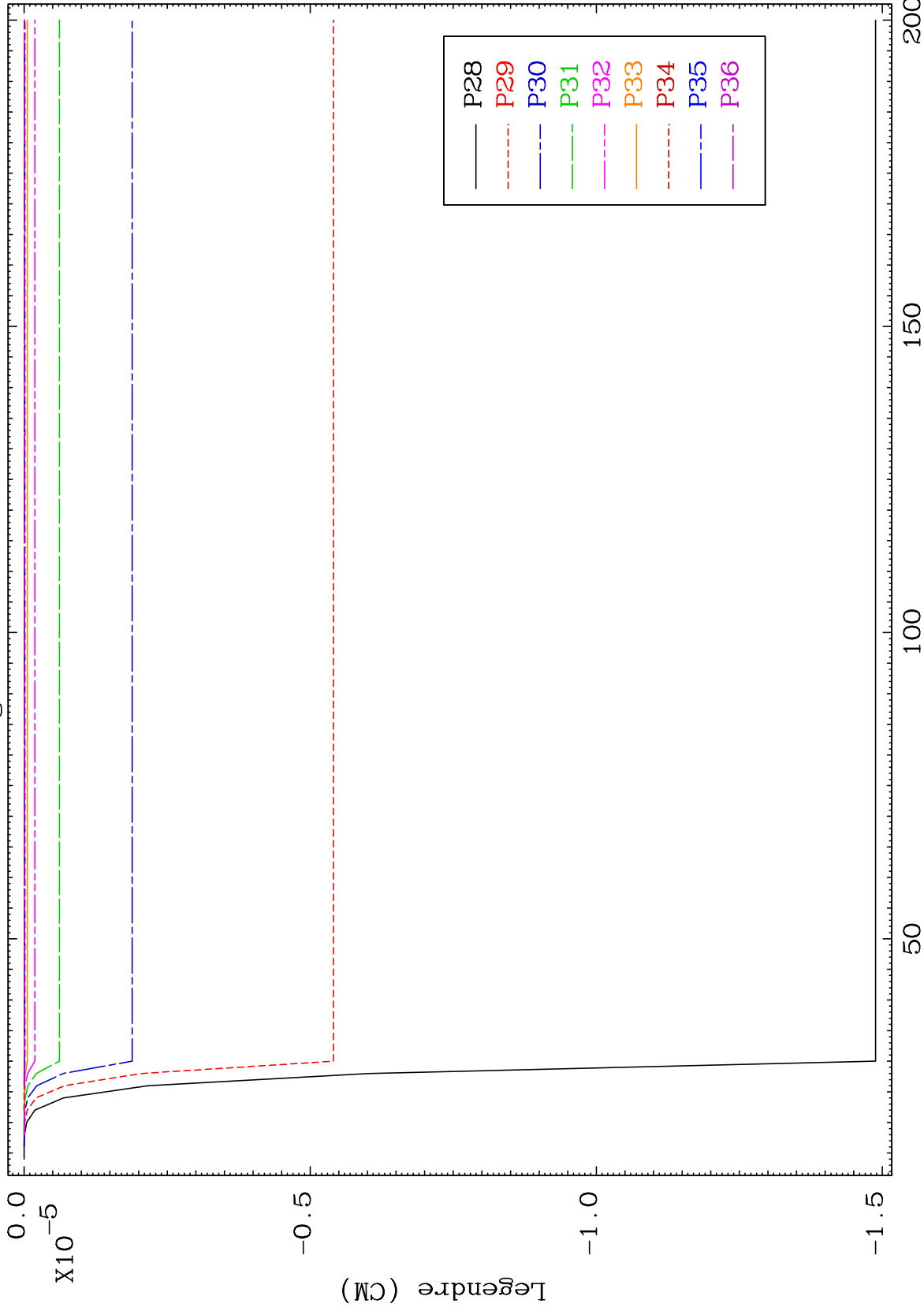
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



91

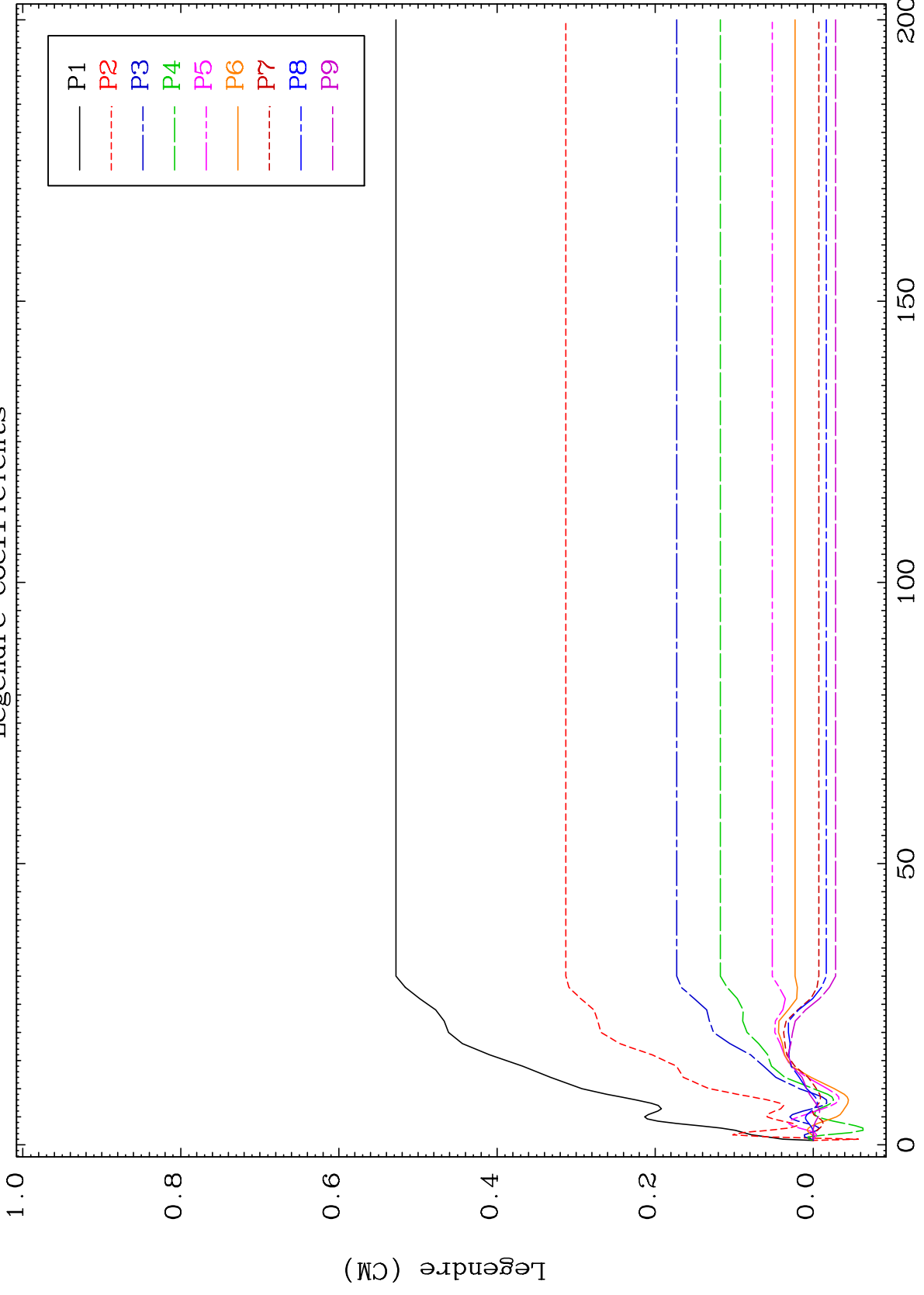
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



92

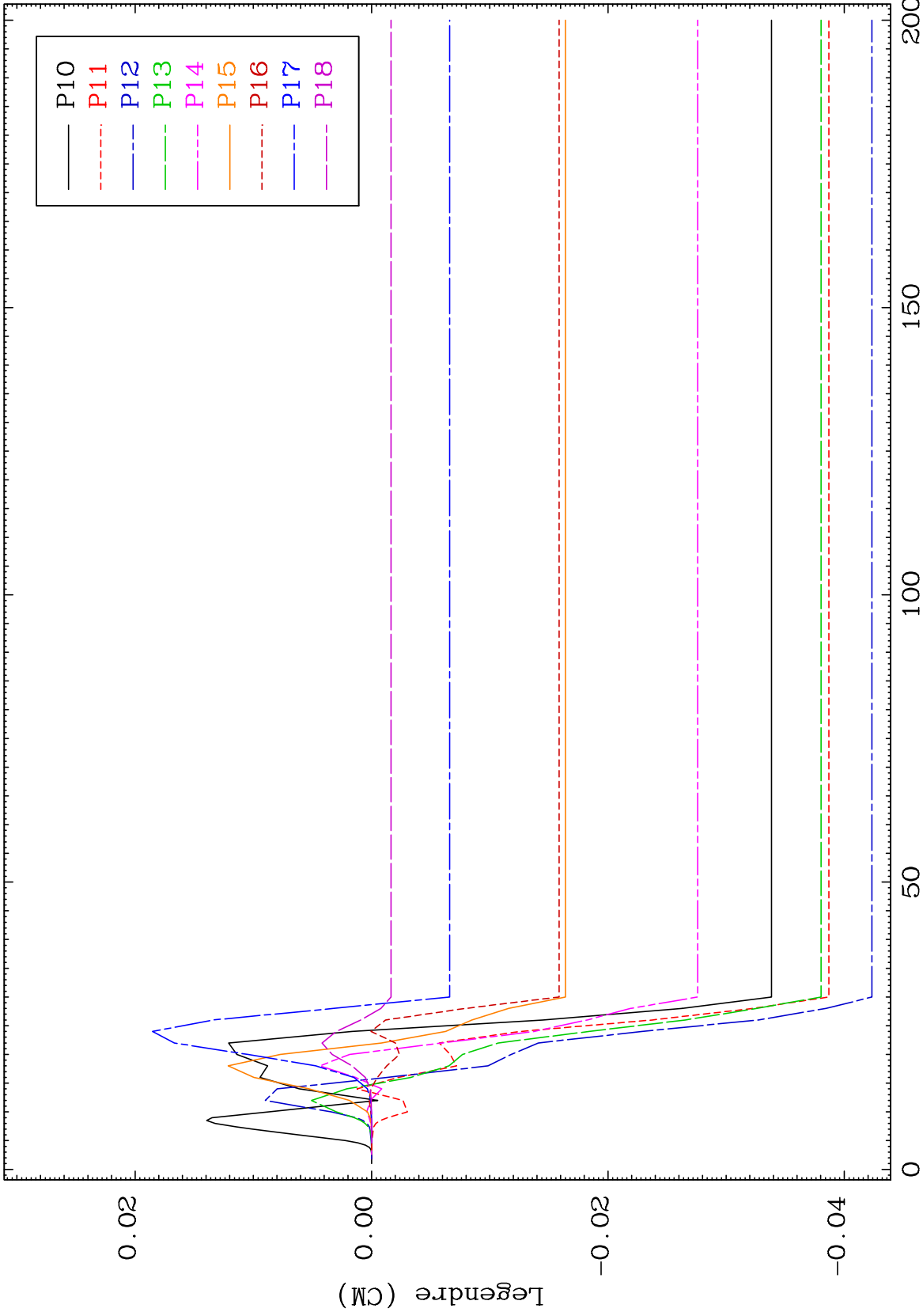
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



93

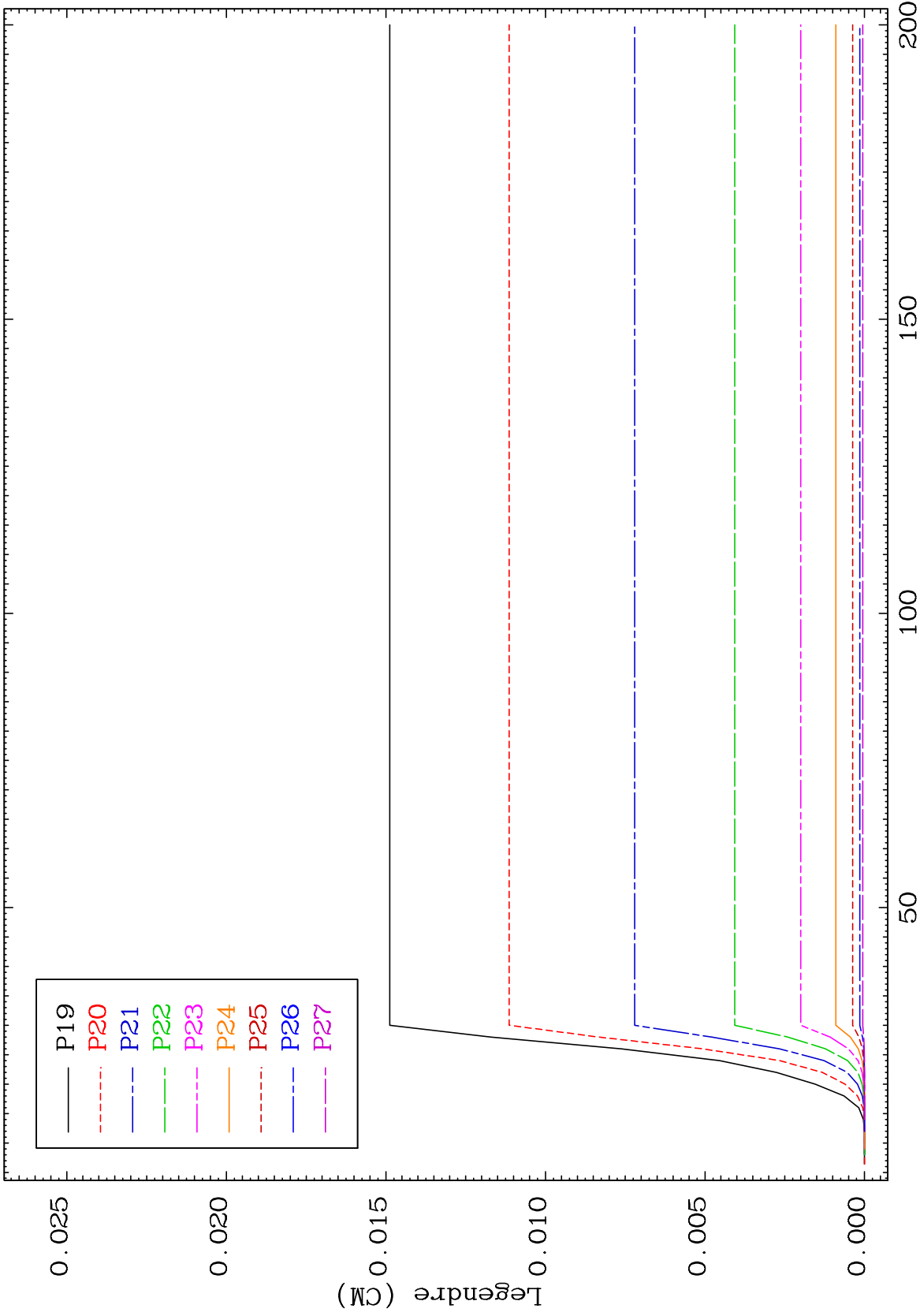
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



94

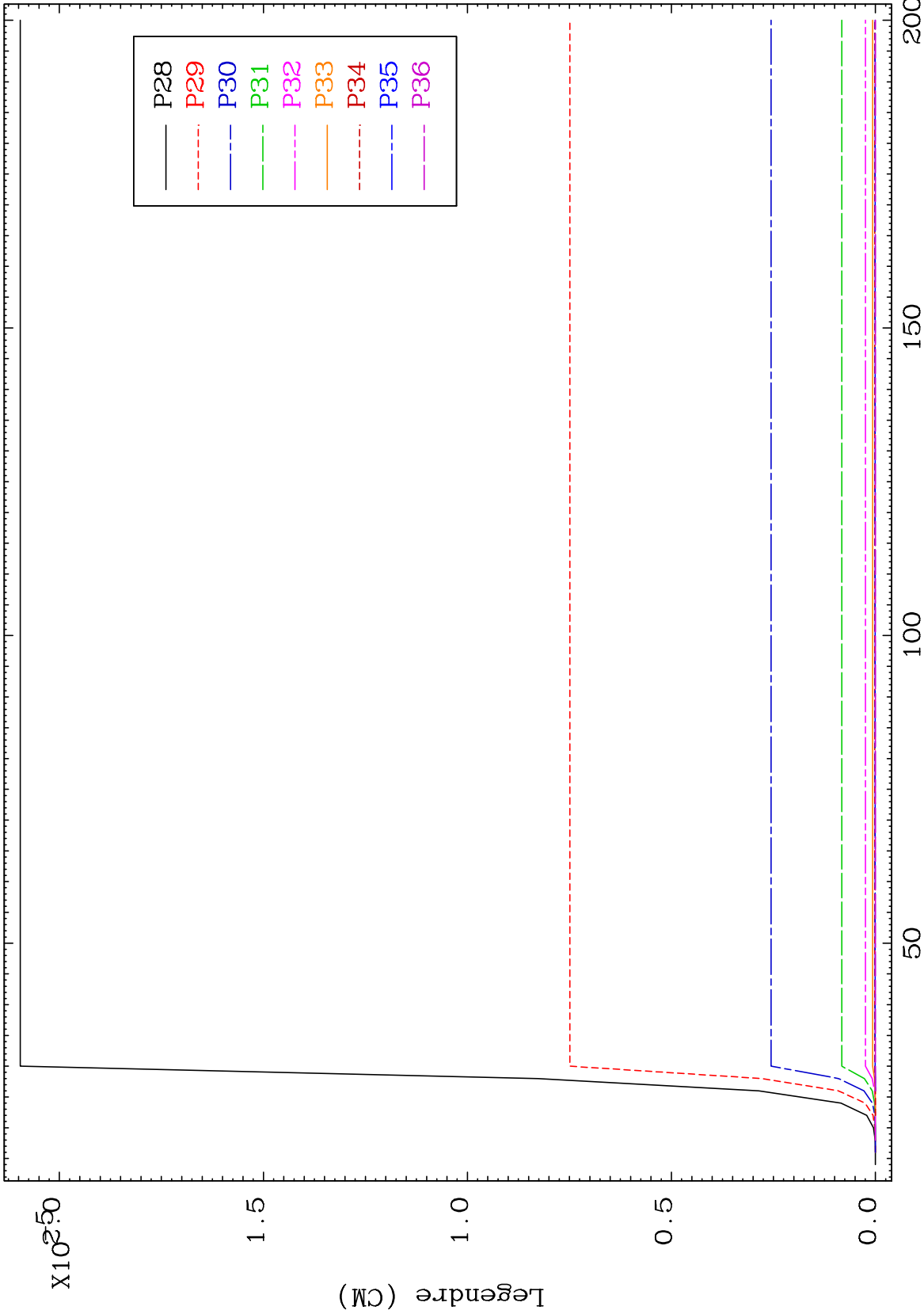
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



95

Incident Energy (MeV)

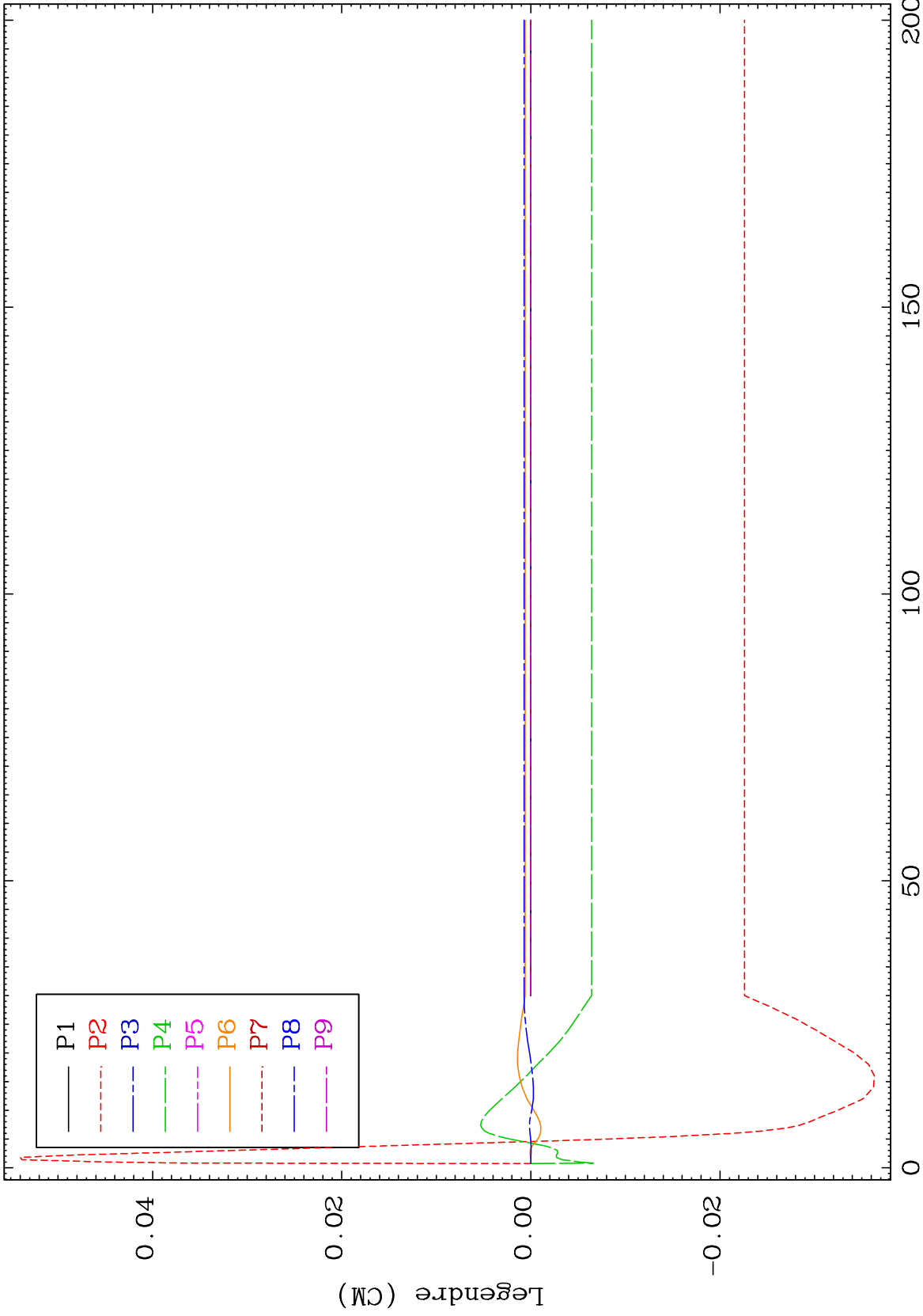
67-Ho-168



MAT 6734

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

67-Ho-168



96

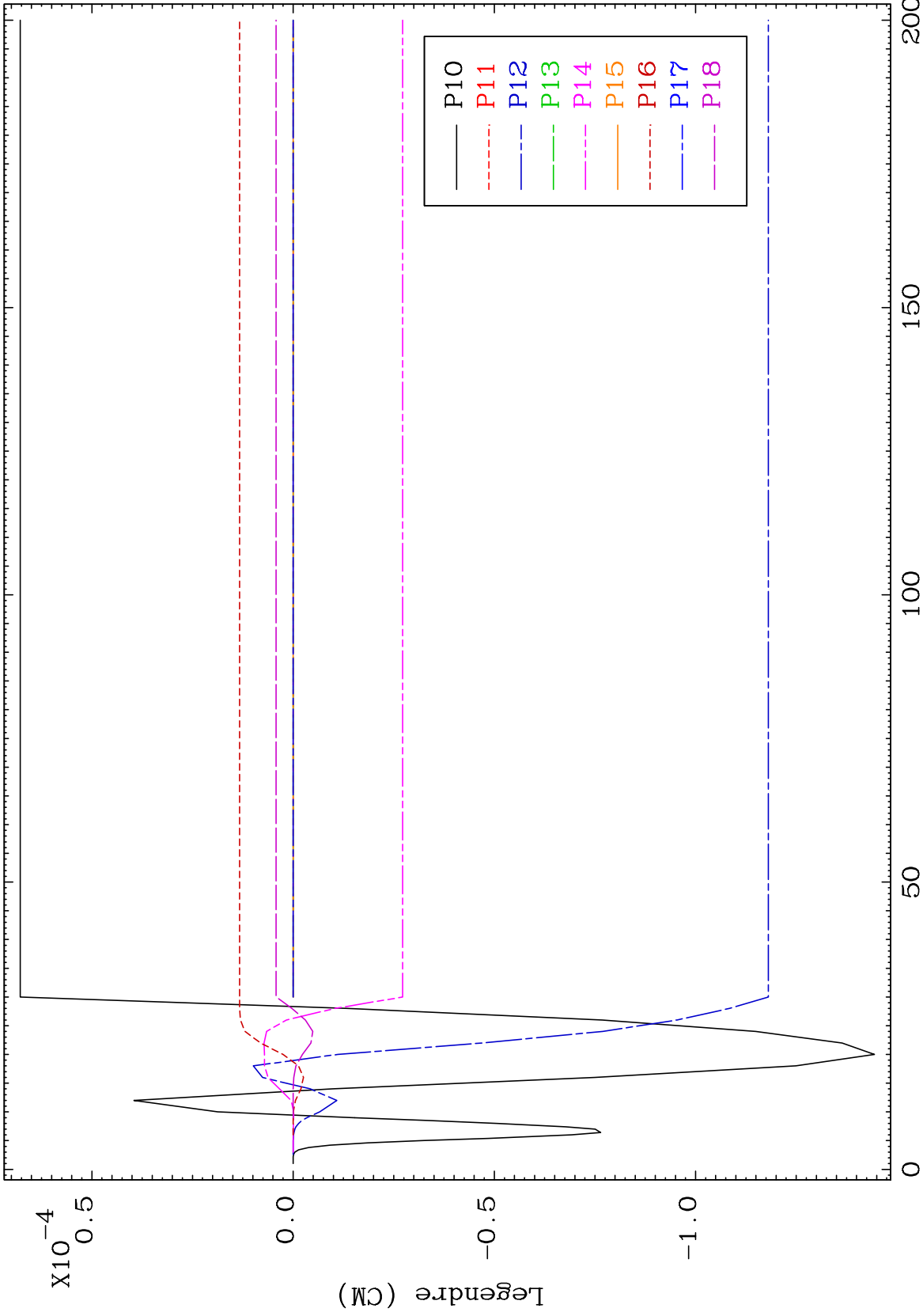
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



97

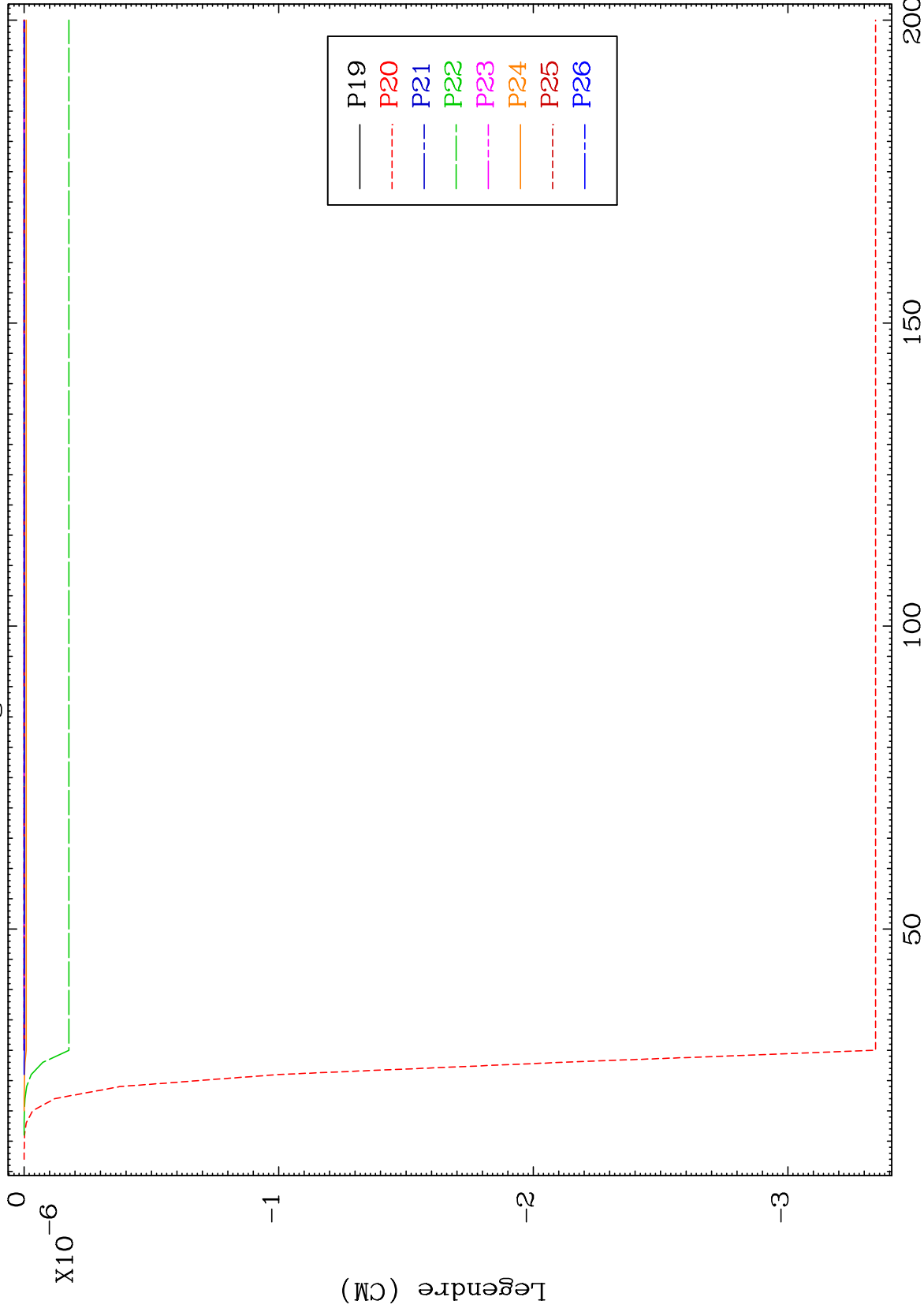
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



98

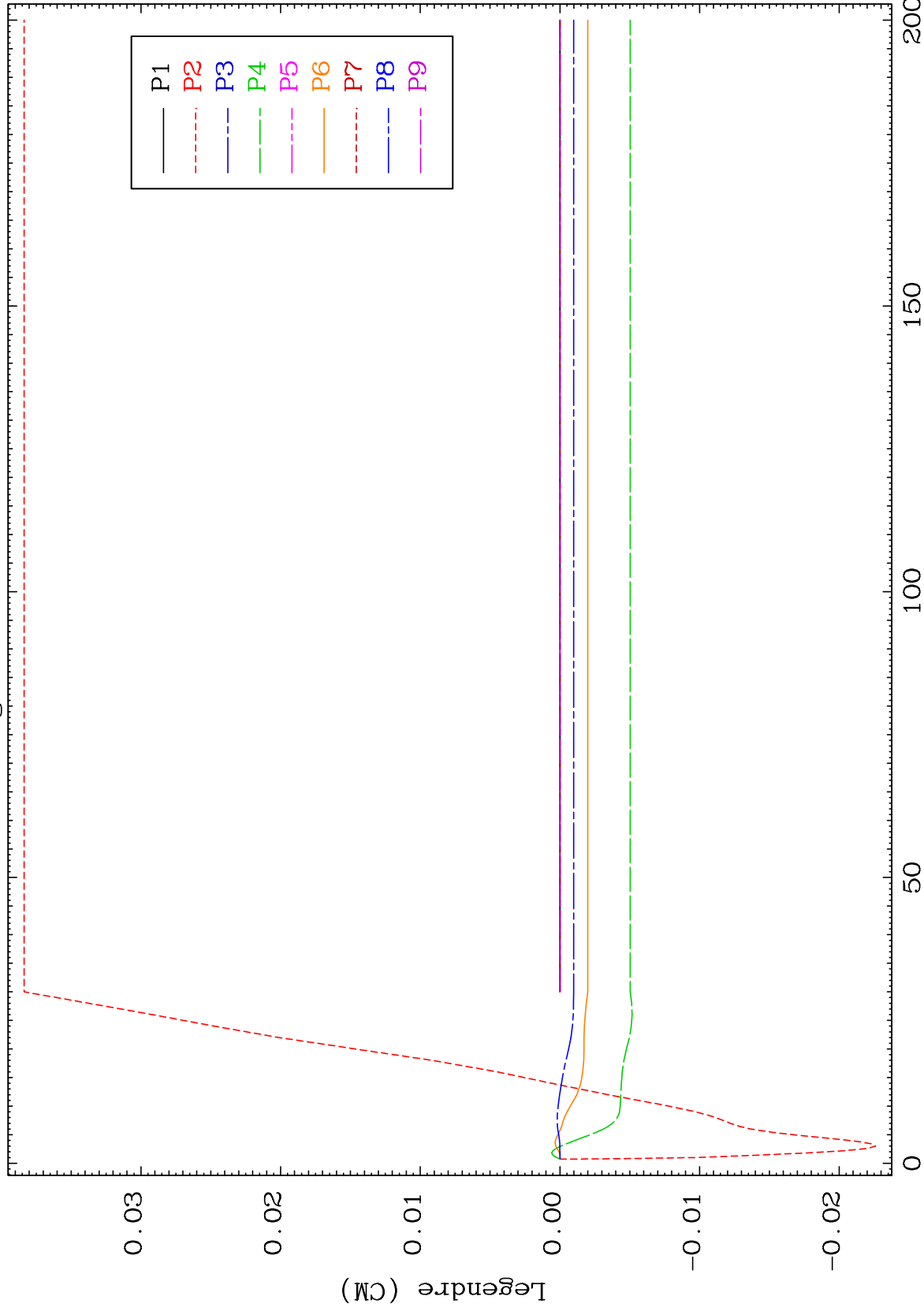
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



99

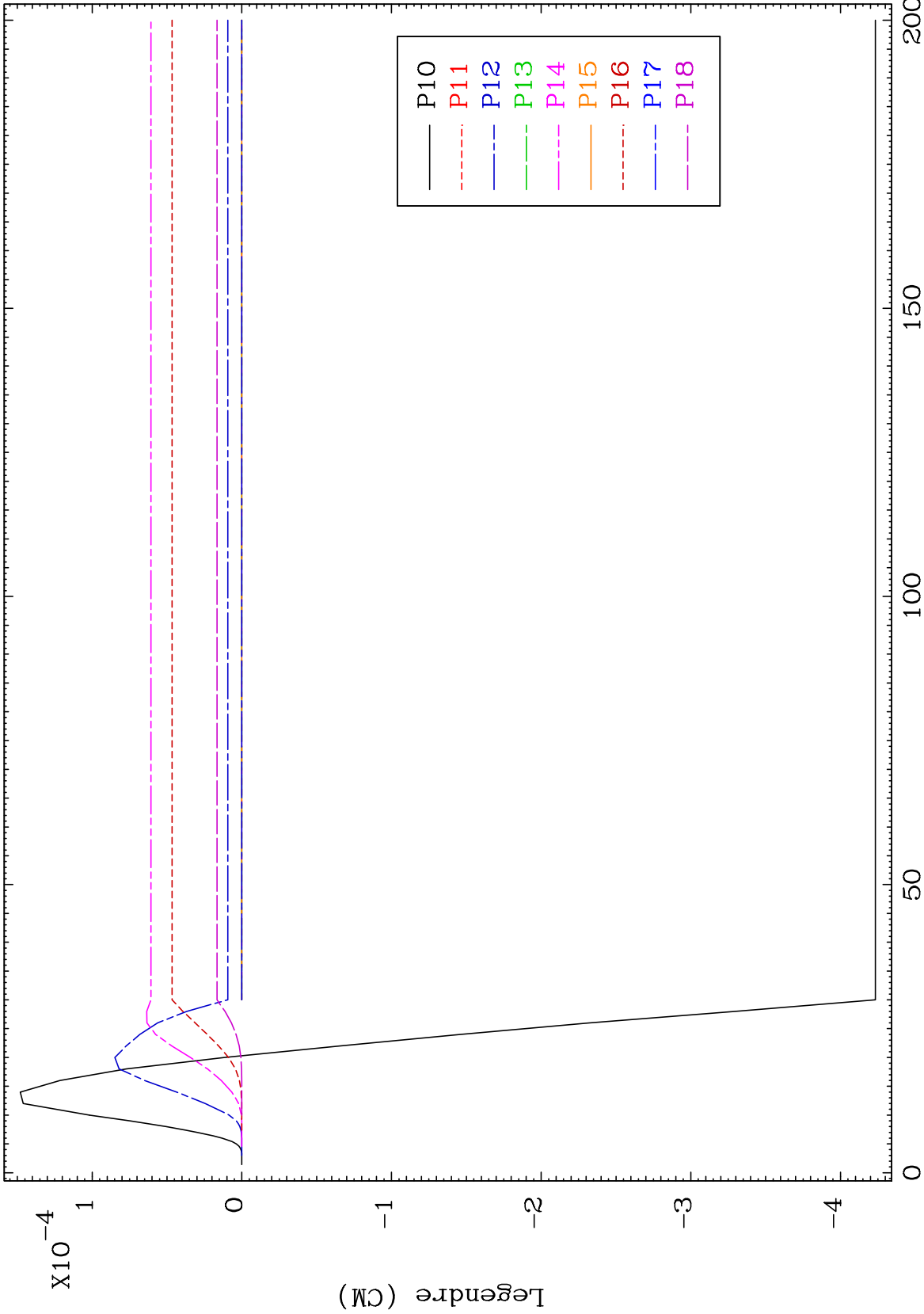
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



67-Ho-168

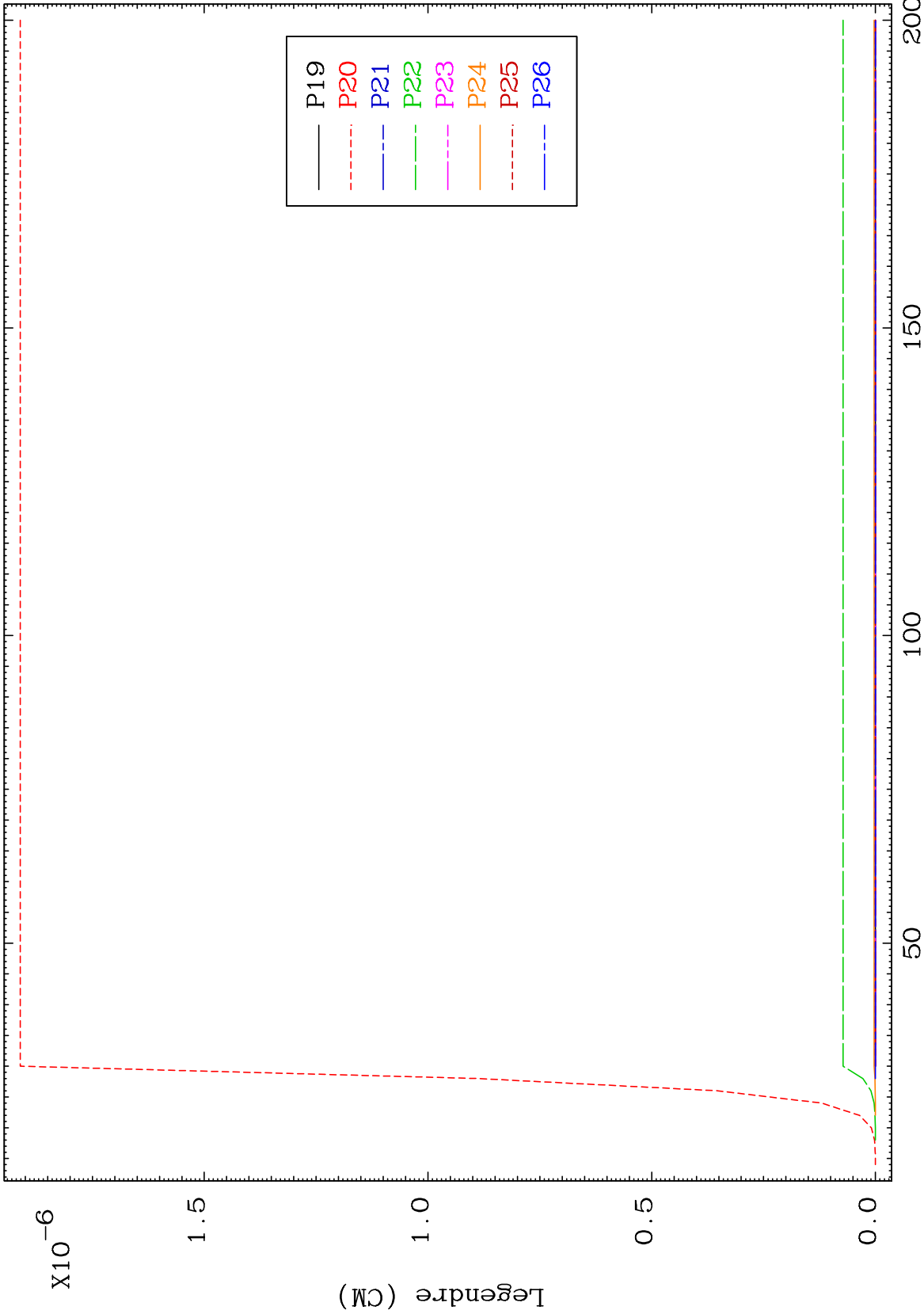
Incident Energy (MeV)

100

MAT 6734

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

67-Ho-168



101

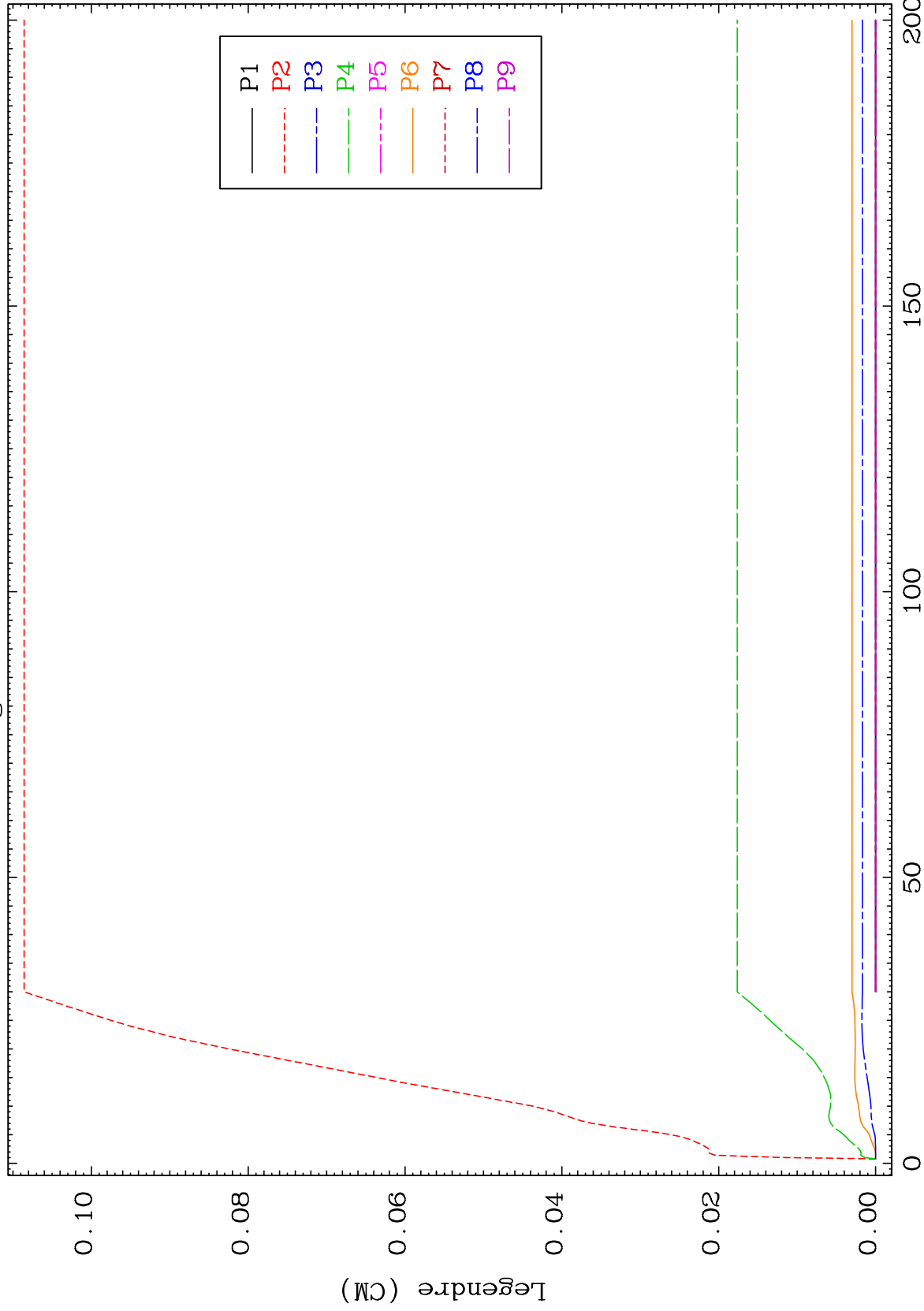
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



67-Ho-168

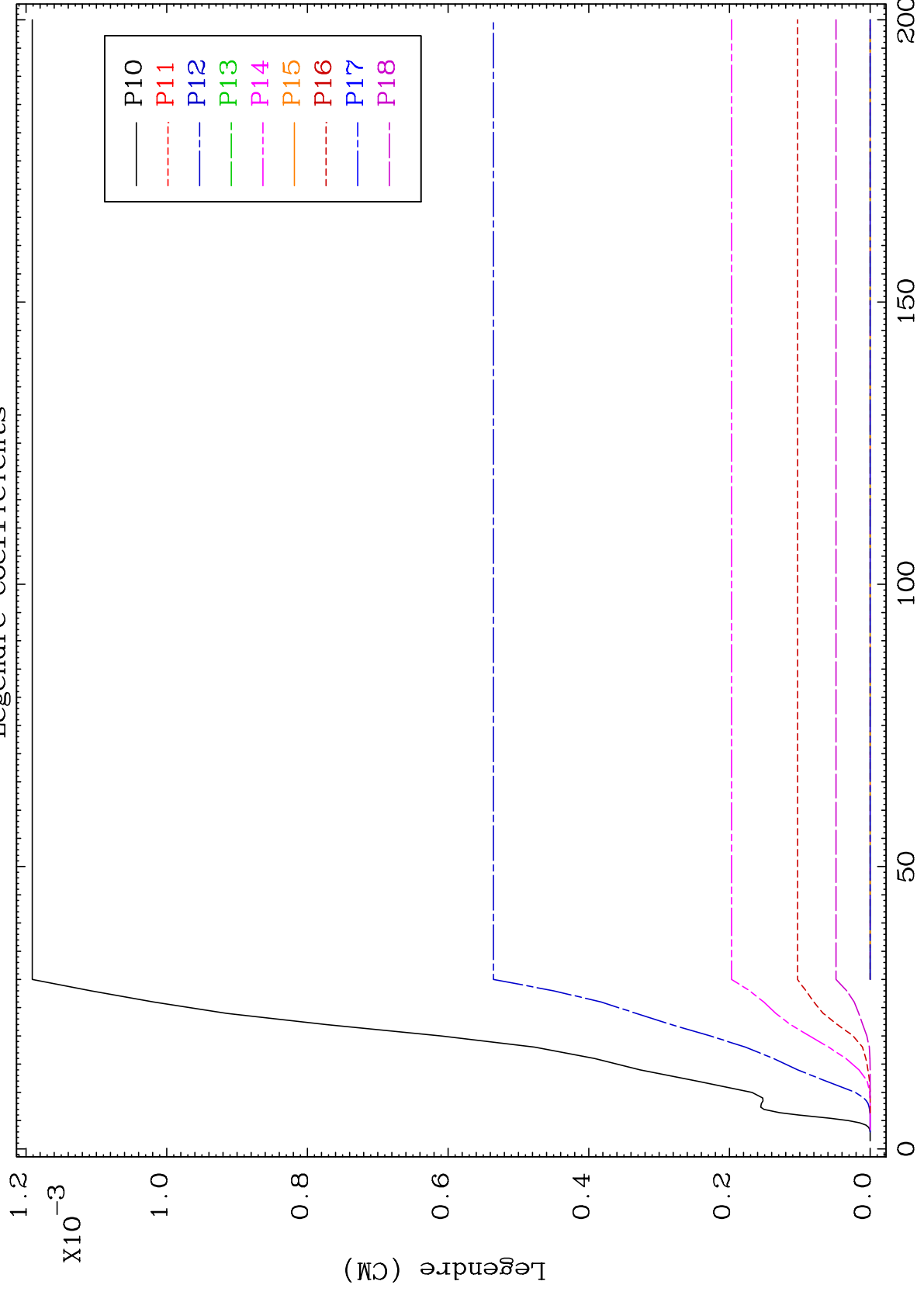
Incident Energy (MeV)

102

MAT 6734

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

67-Ho-168



103

Incident Energy (MeV)

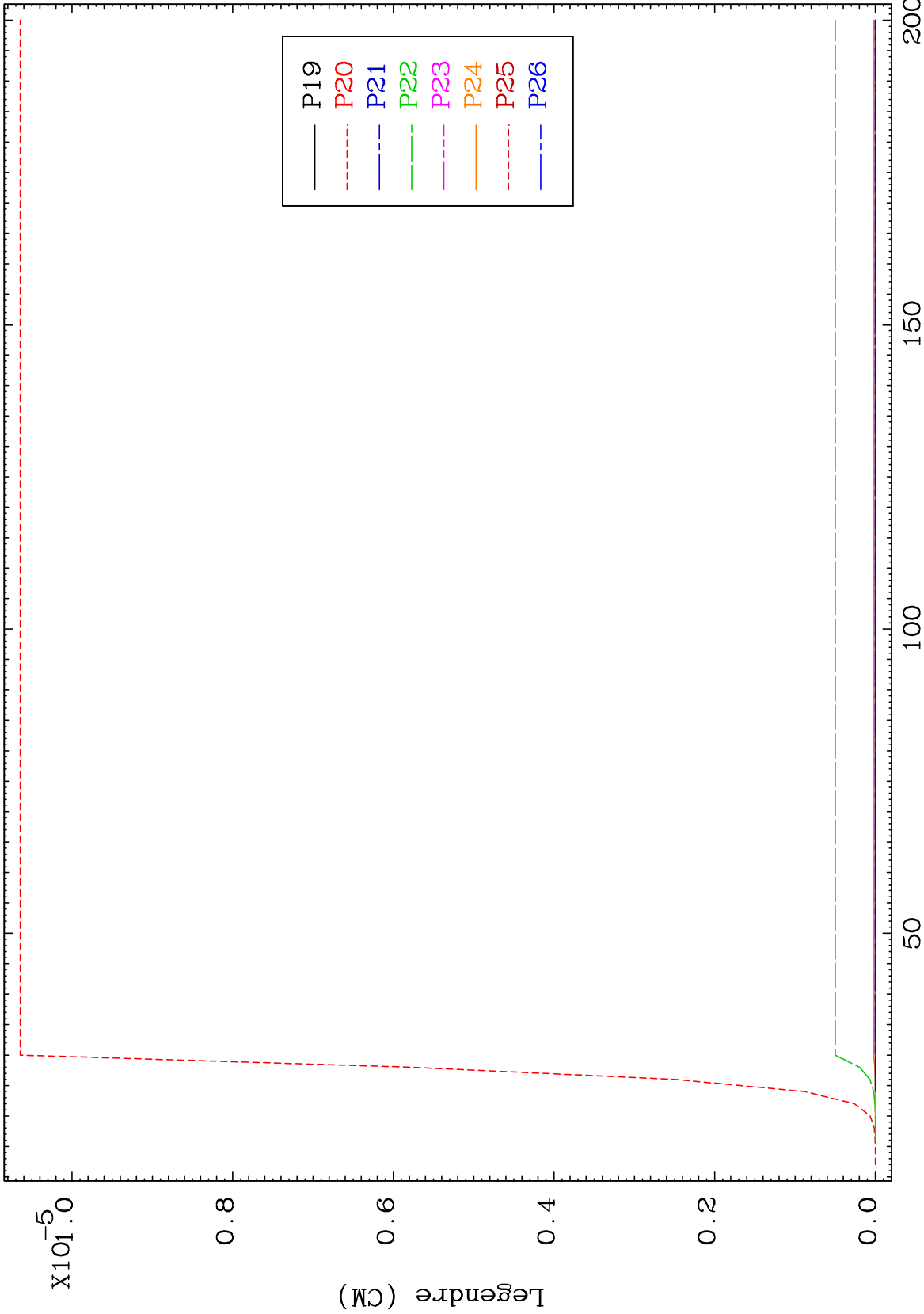
67-Ho-168



MAT 6734

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

67-Ho-168



104

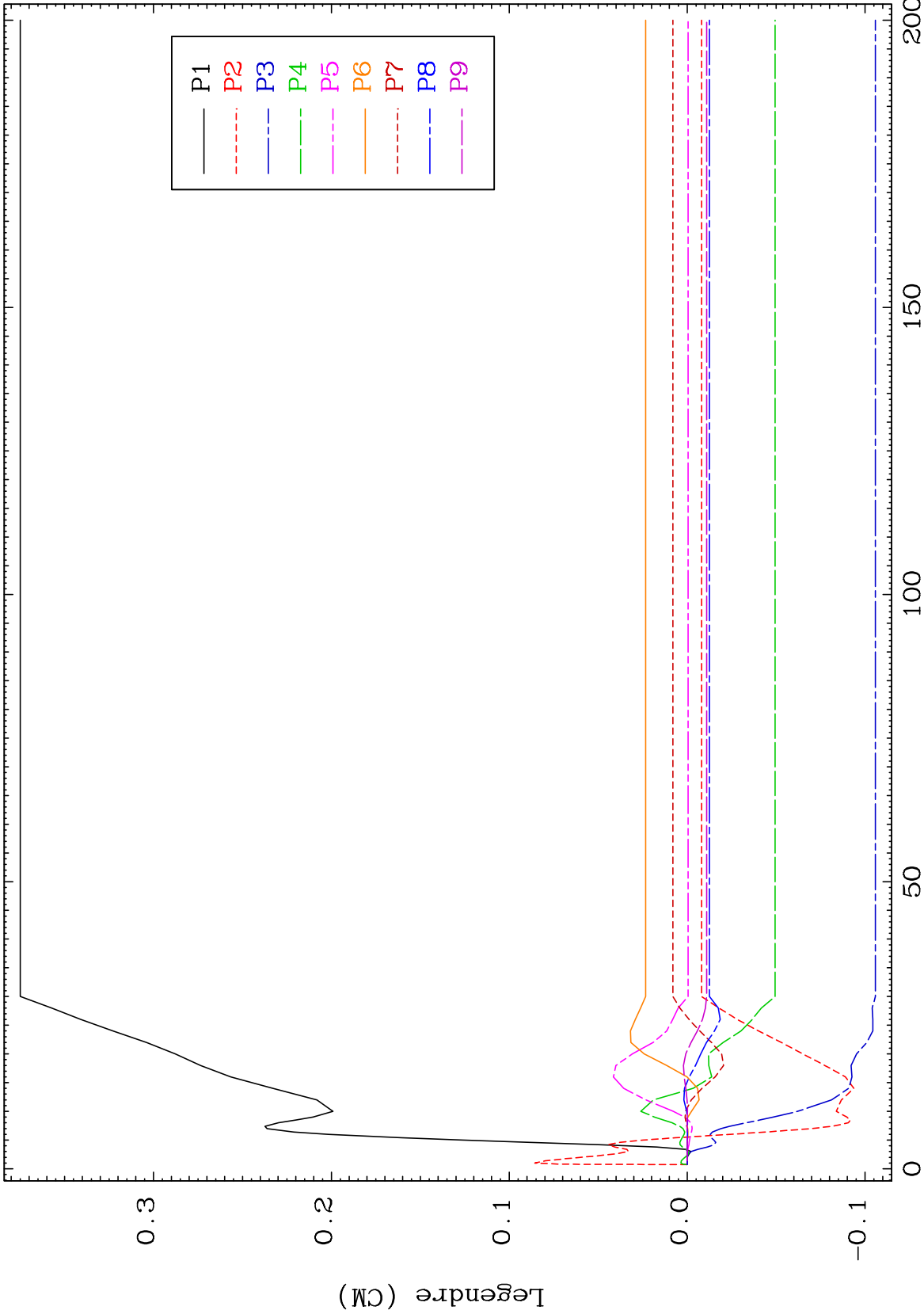
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



67-Ho-168

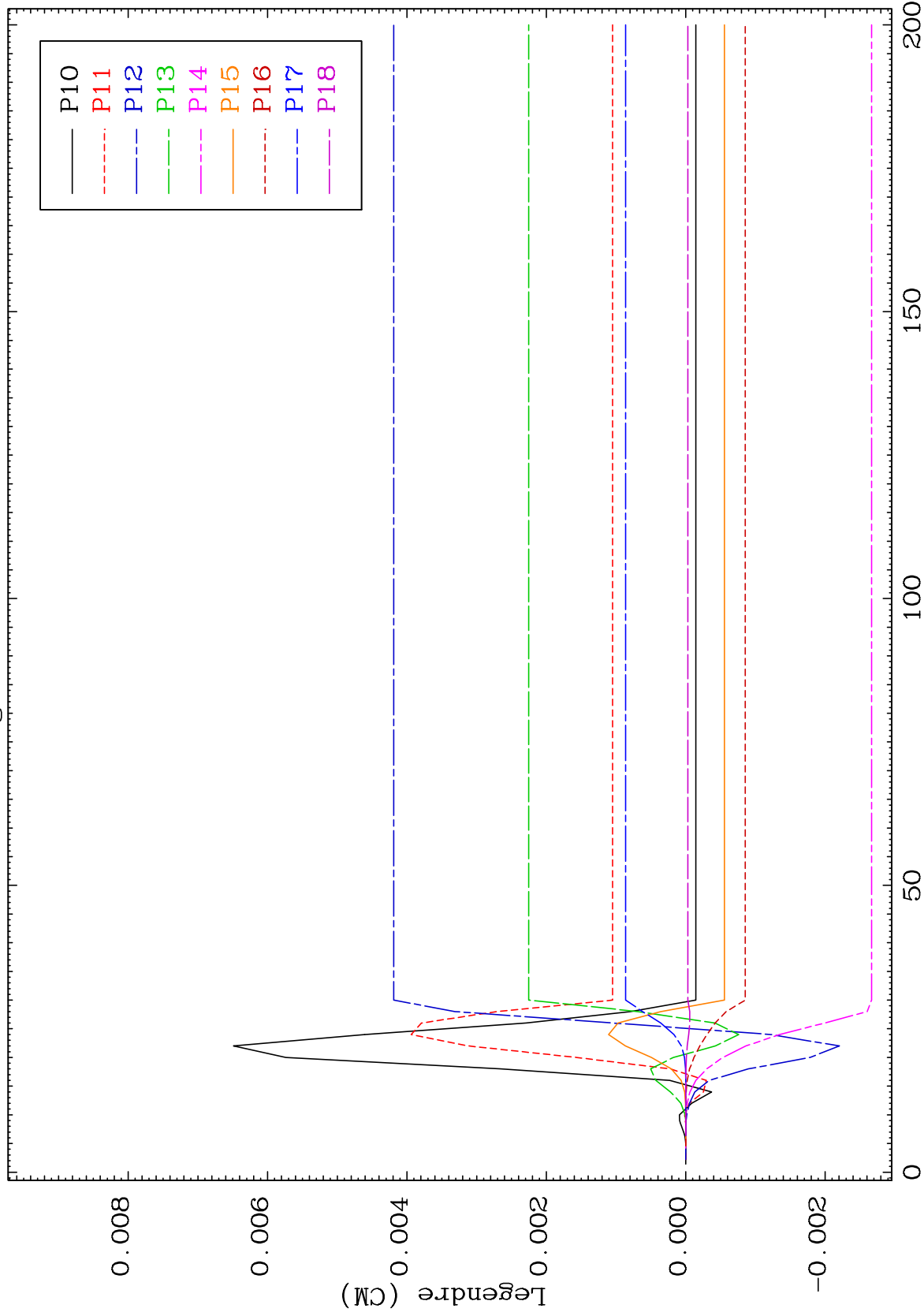
Incident Energy (MeV)

105

MAT 6734

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

67-Ho-168



106

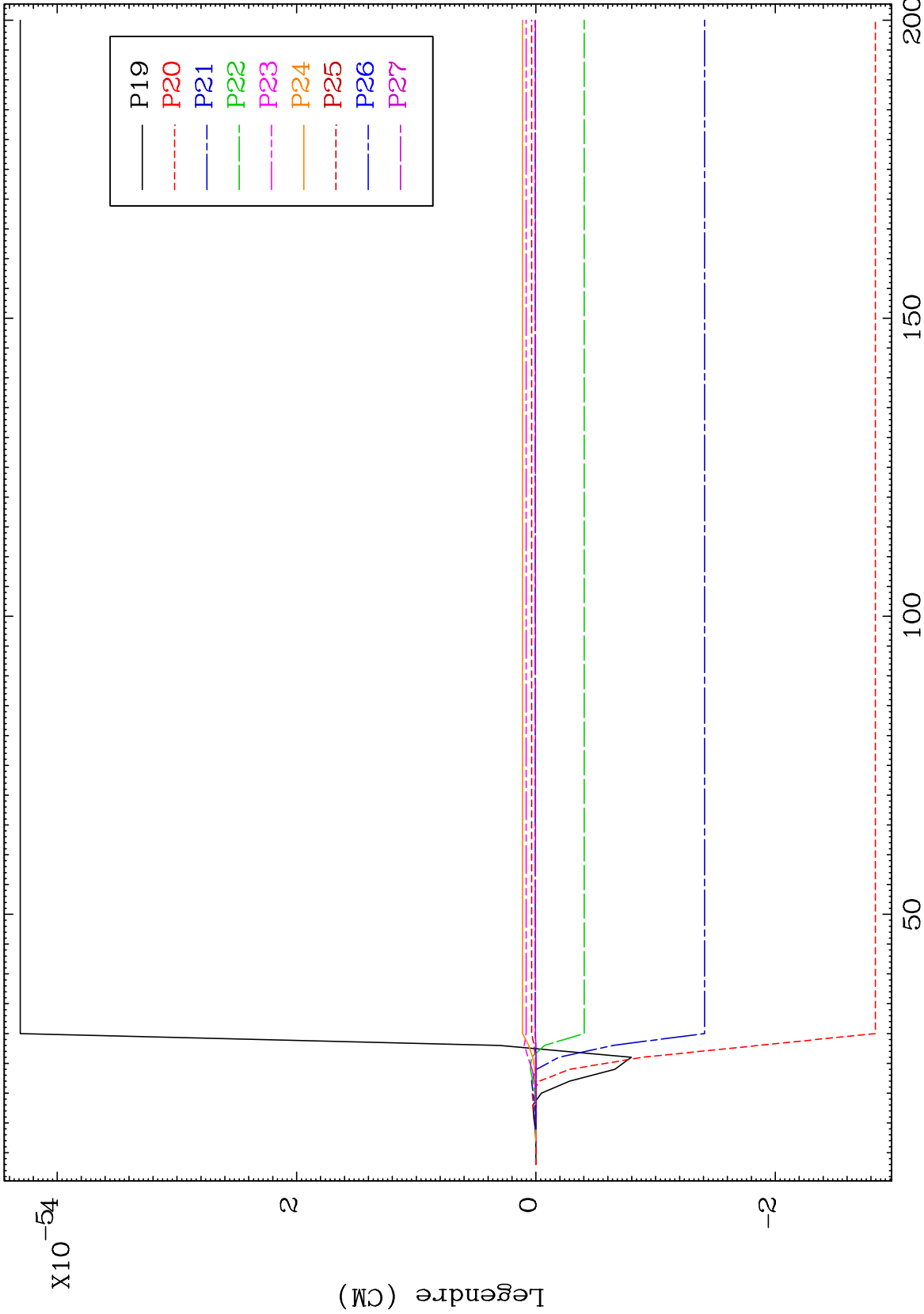
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



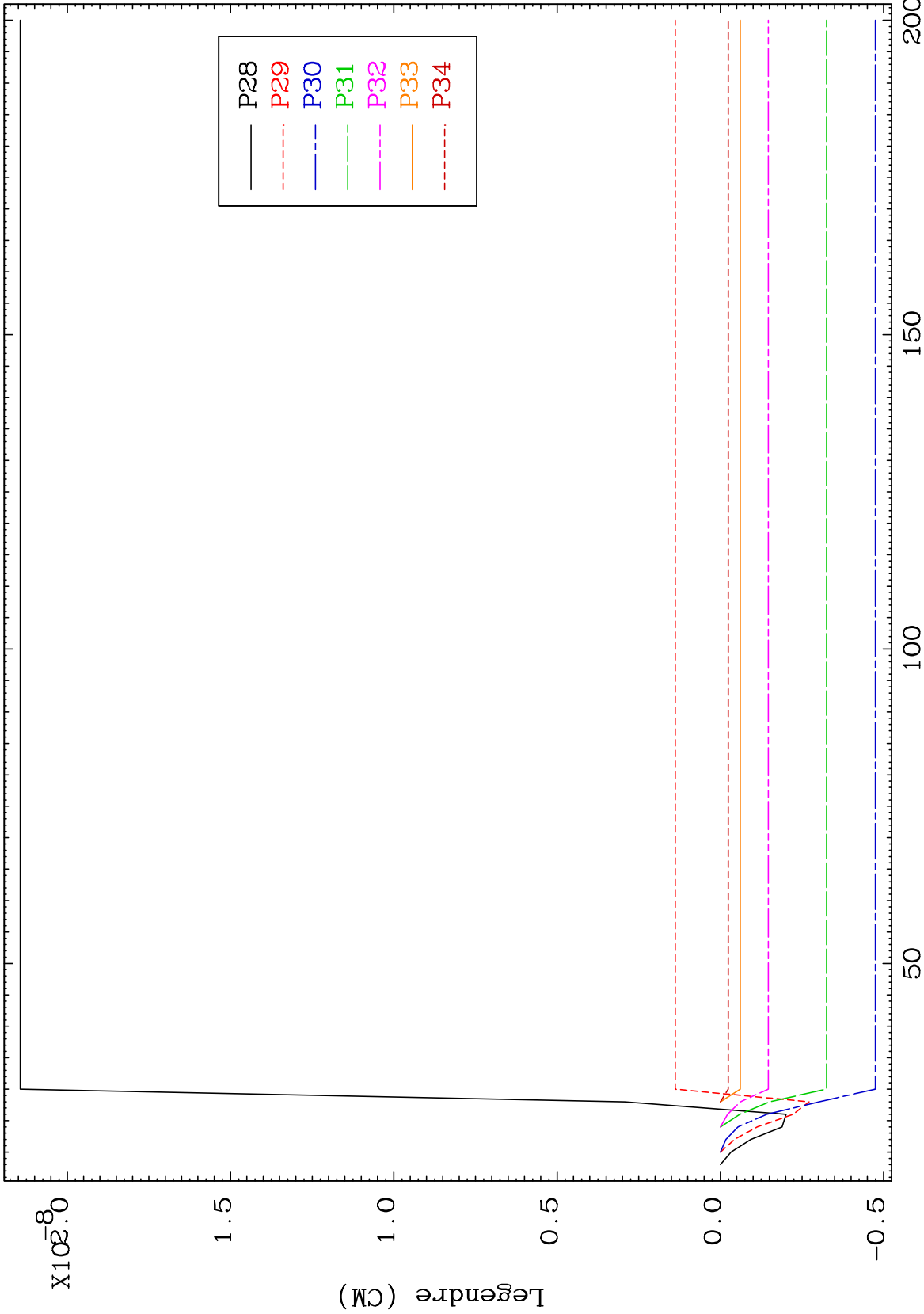
107

67-Ho-168

MAT 6734

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

67-Ho-168



108

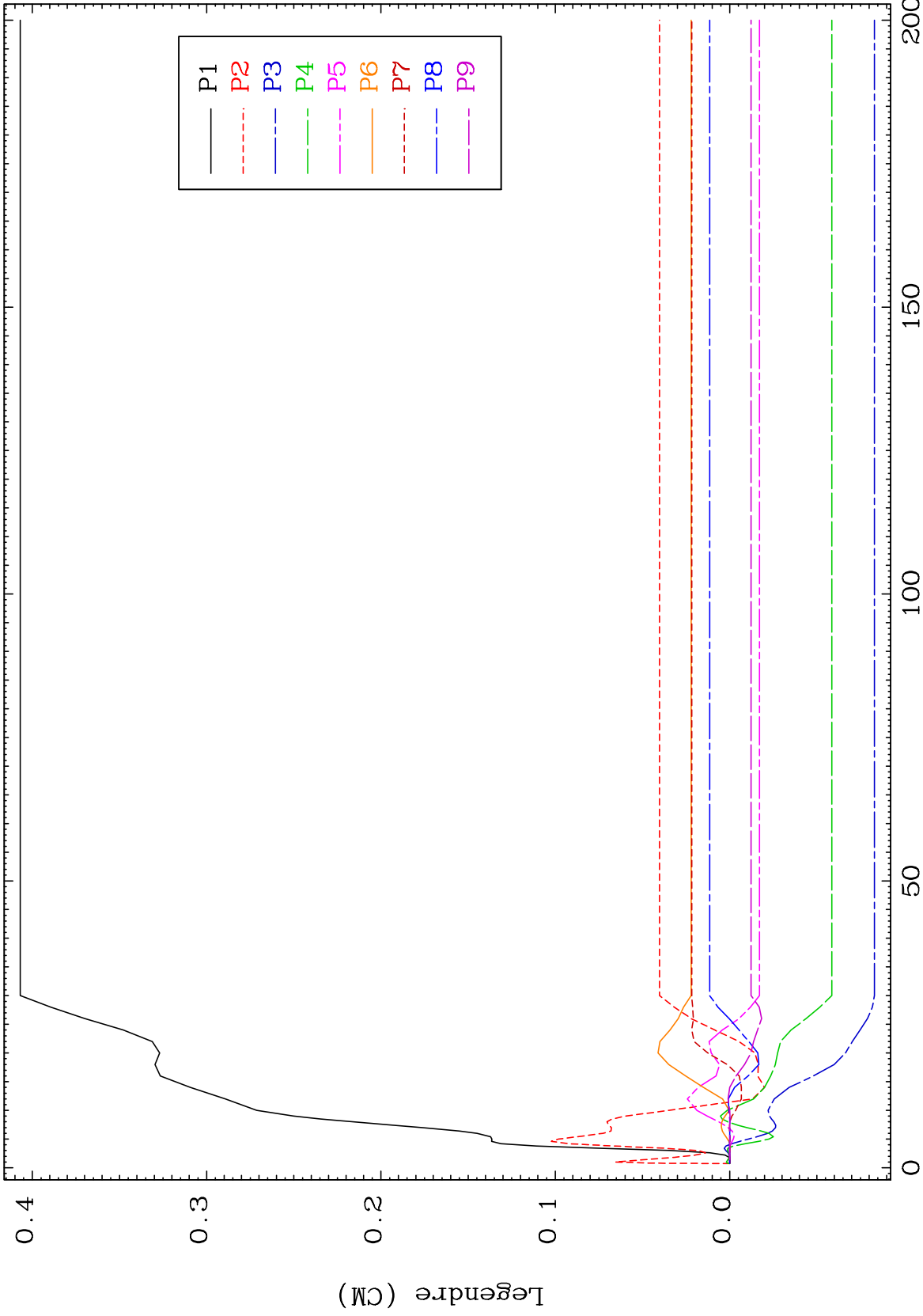
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



109

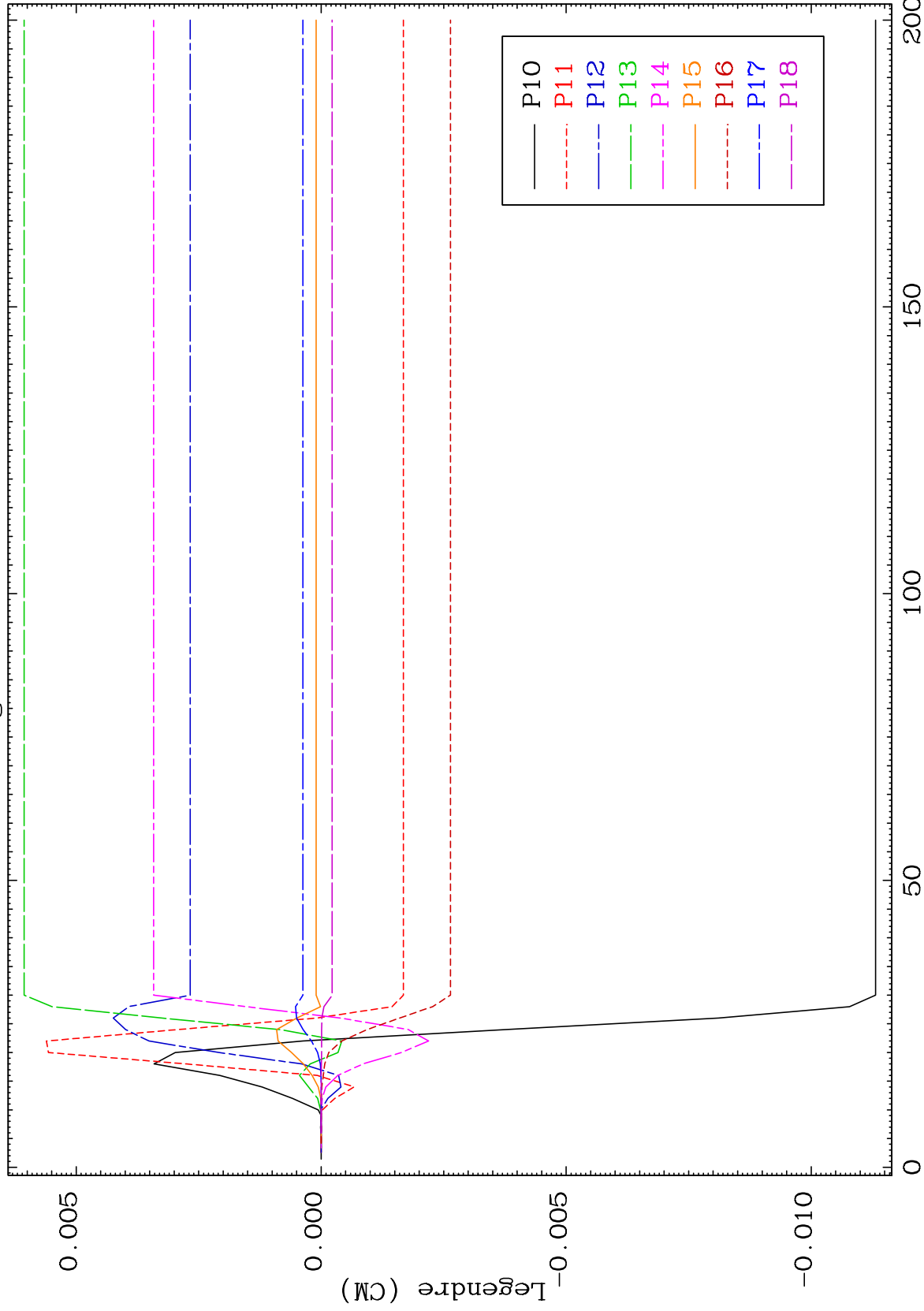
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



110

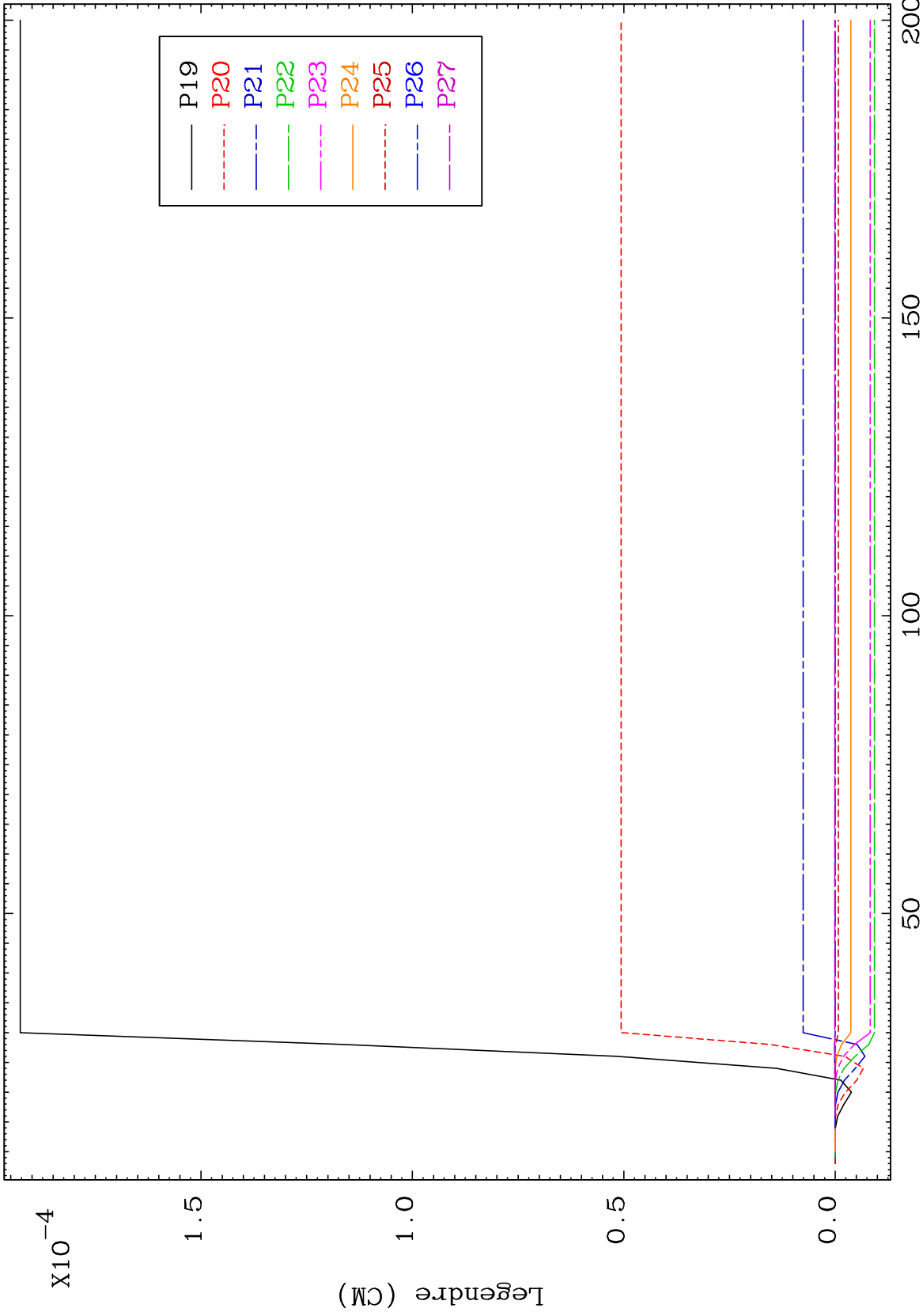
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



111

Incident Energy (MeV)

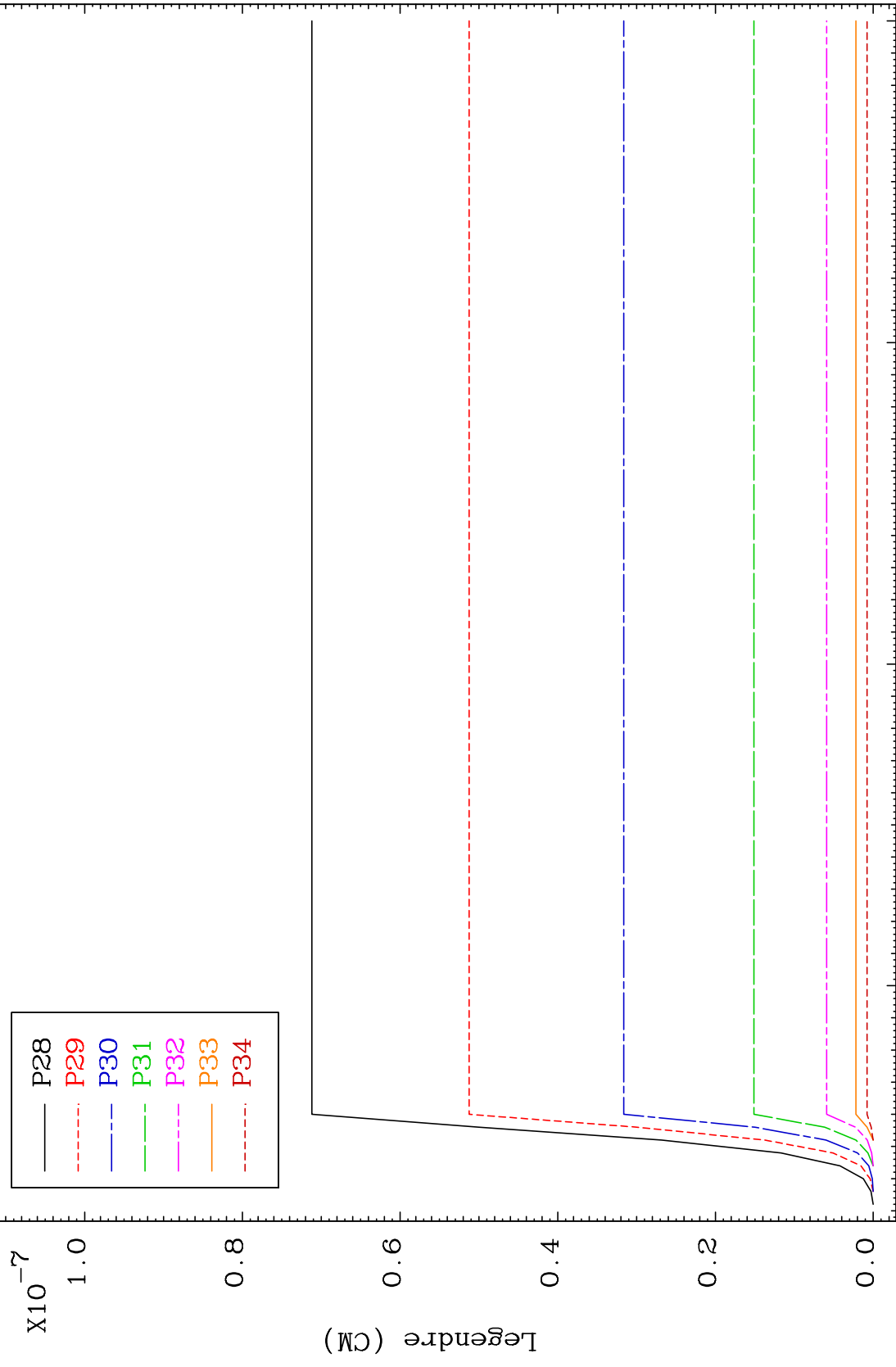
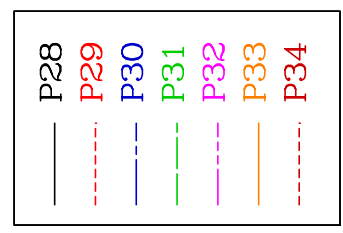
67-Ho-168



MAT 6734

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

67-Ho-168



112

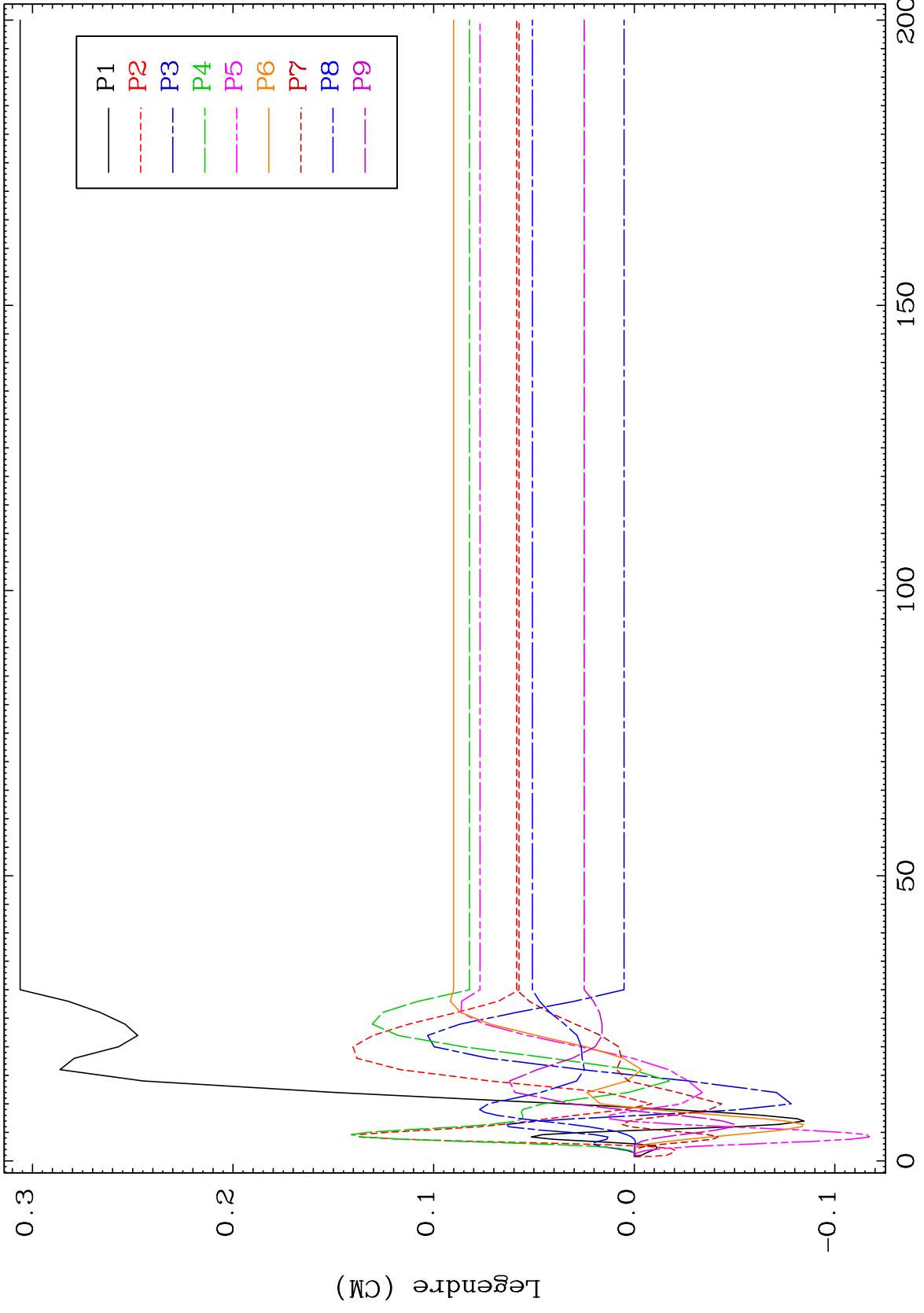
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



113

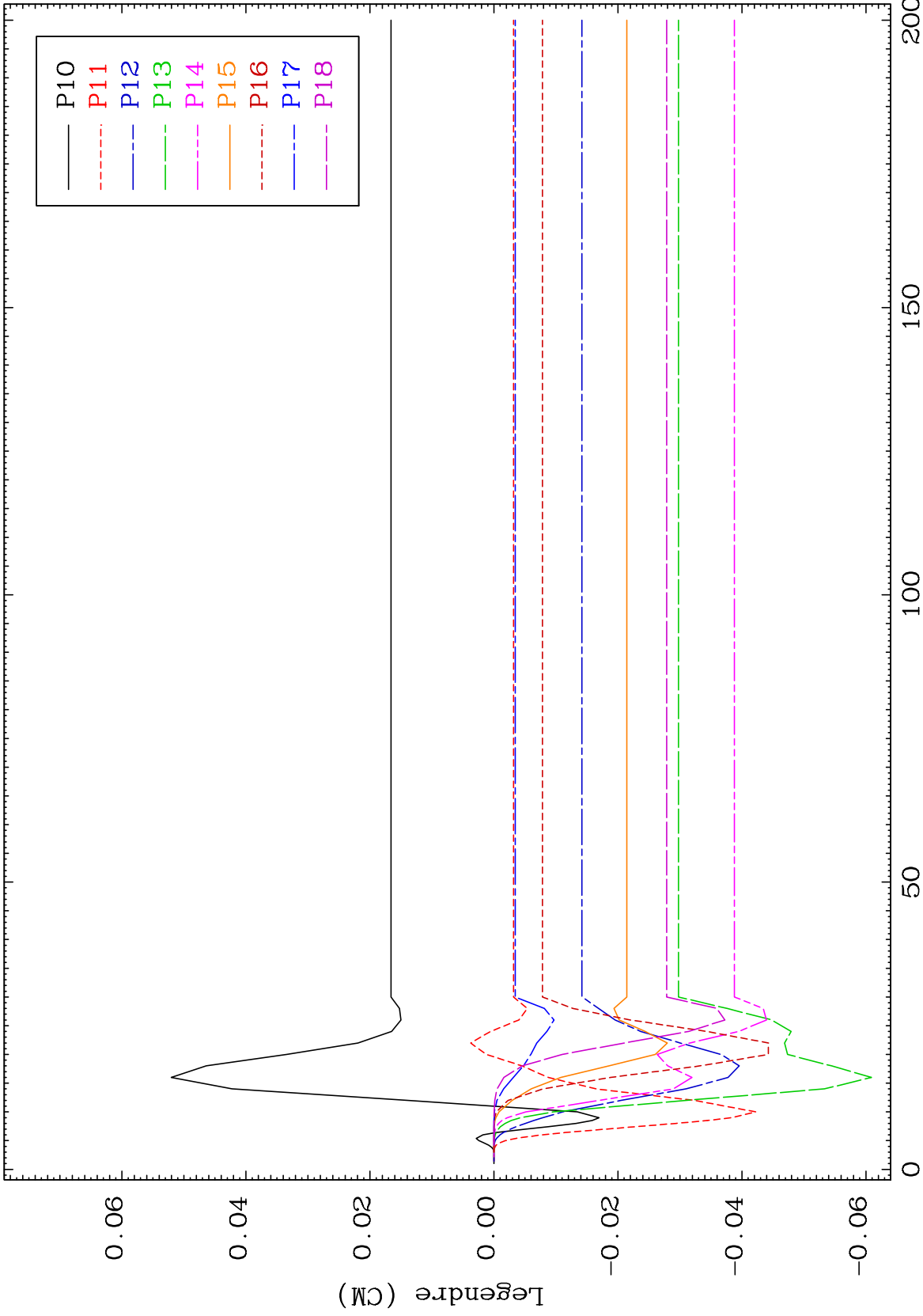
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



114

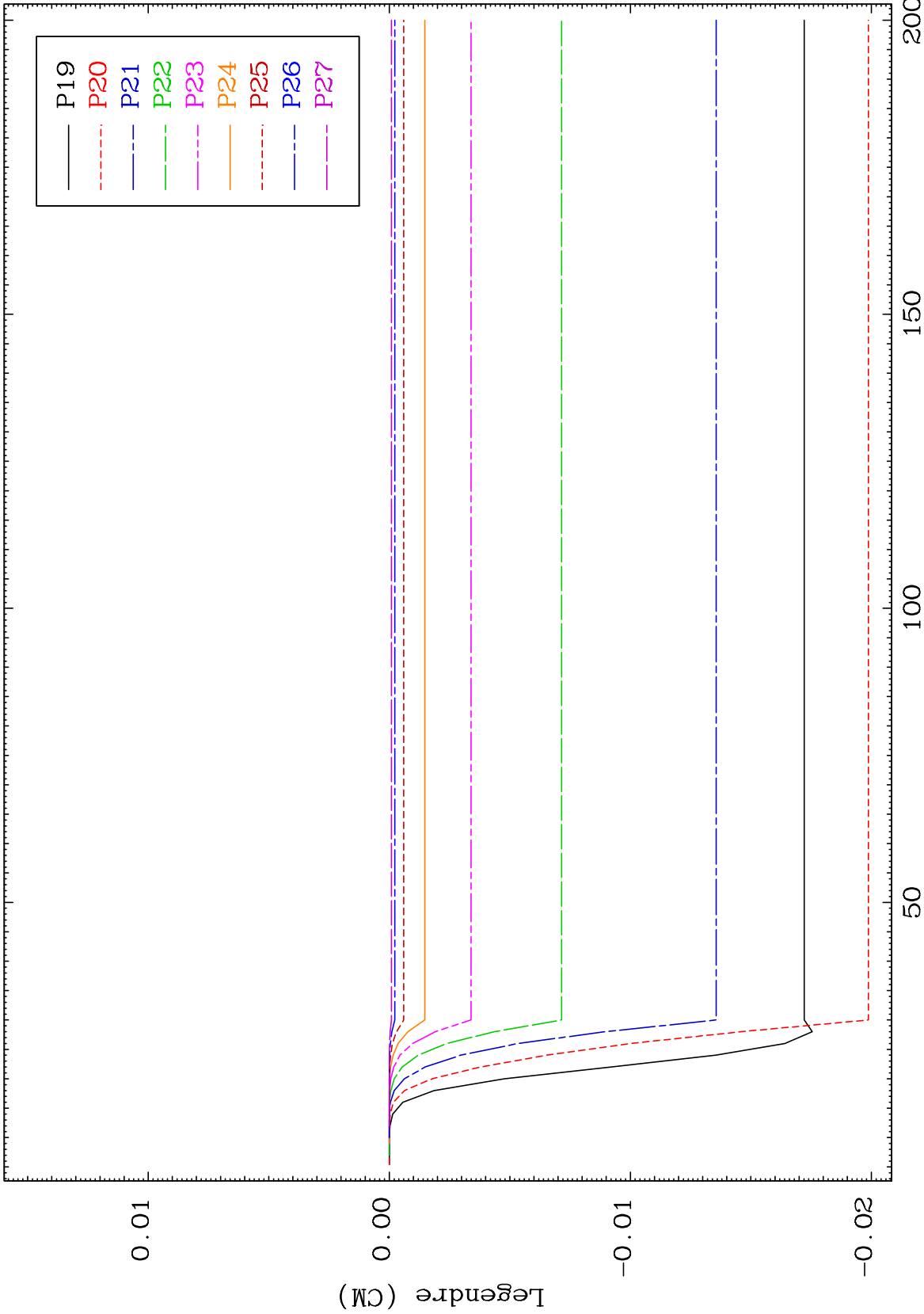
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



115

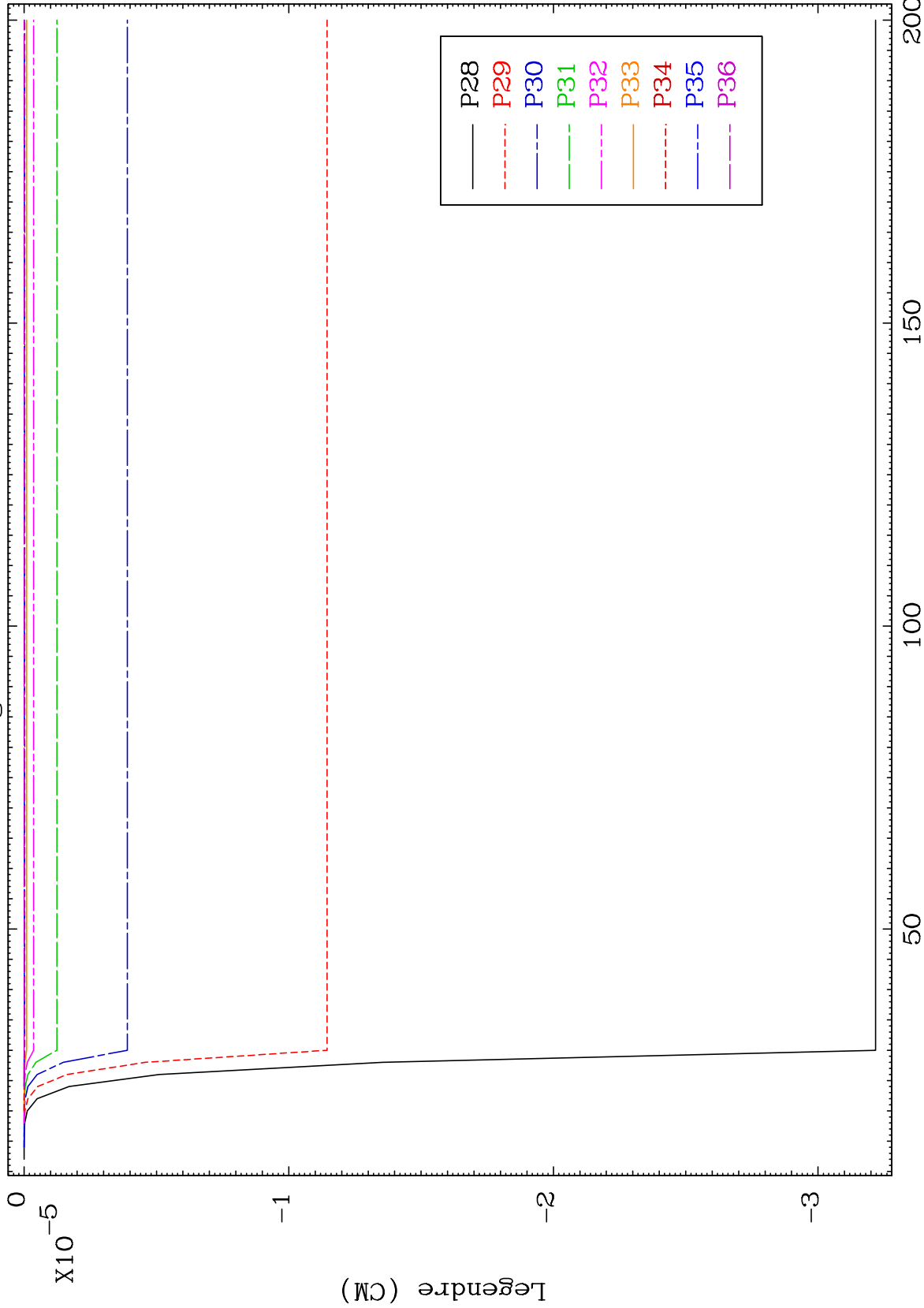
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



116

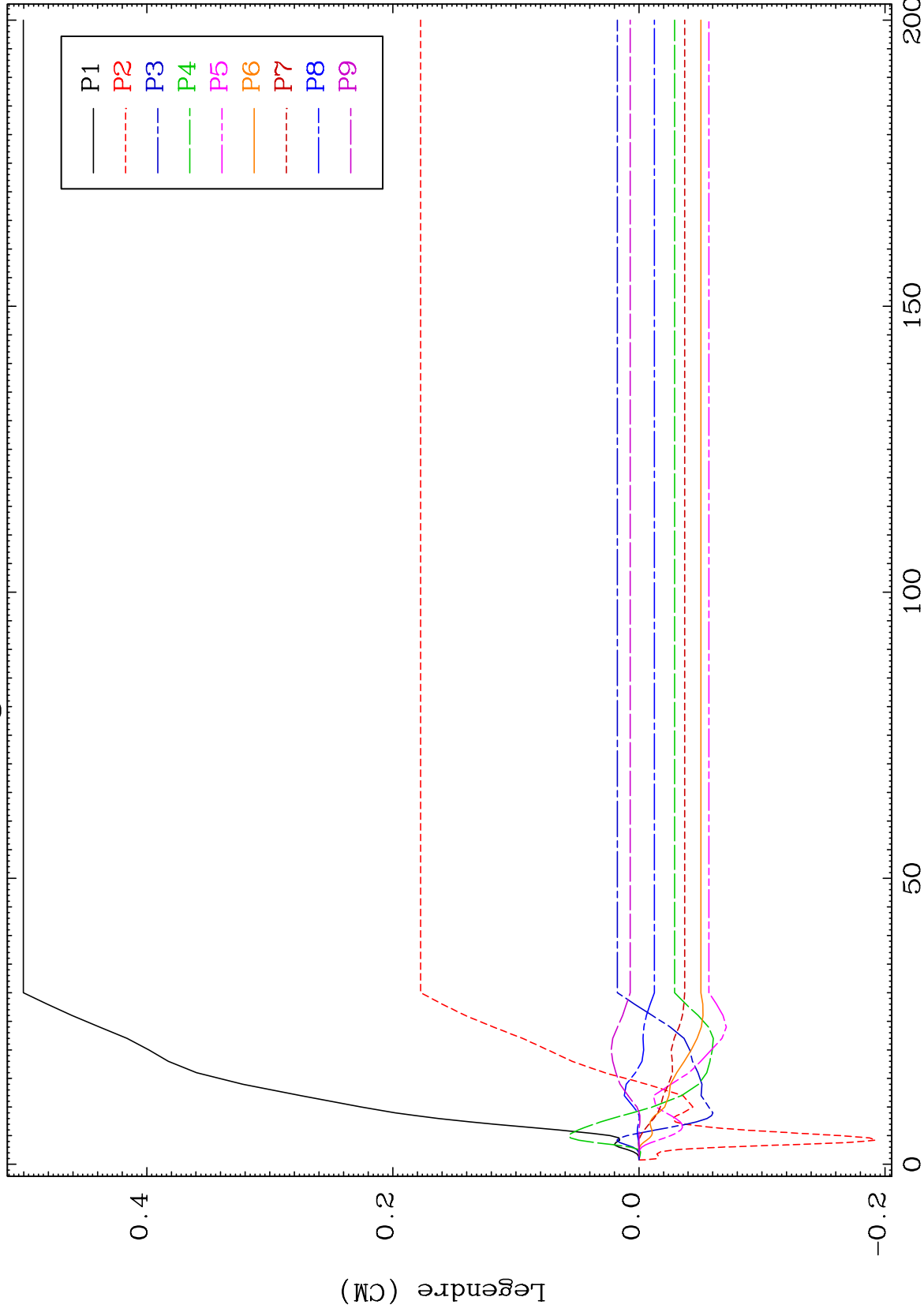
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



117

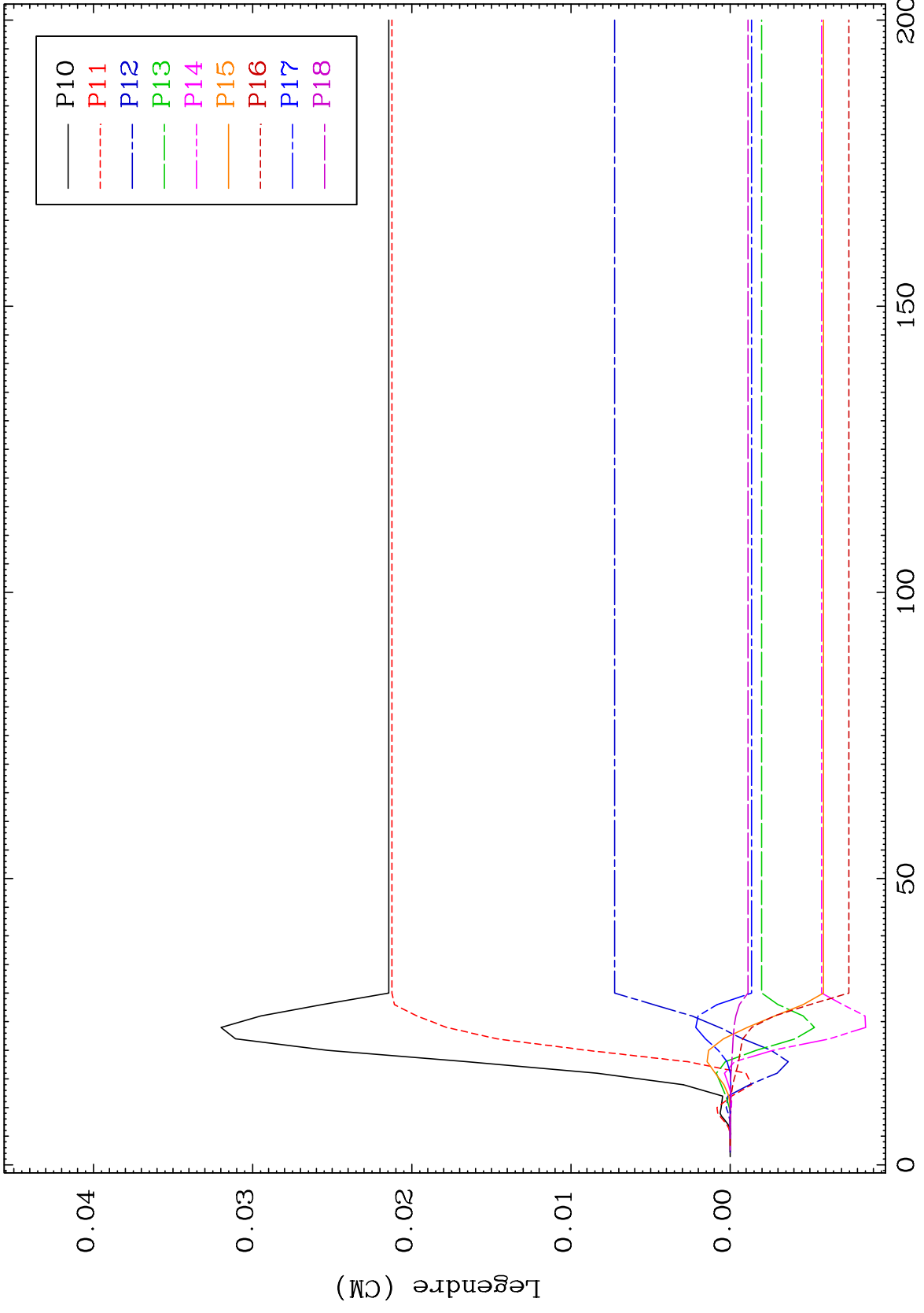
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



118

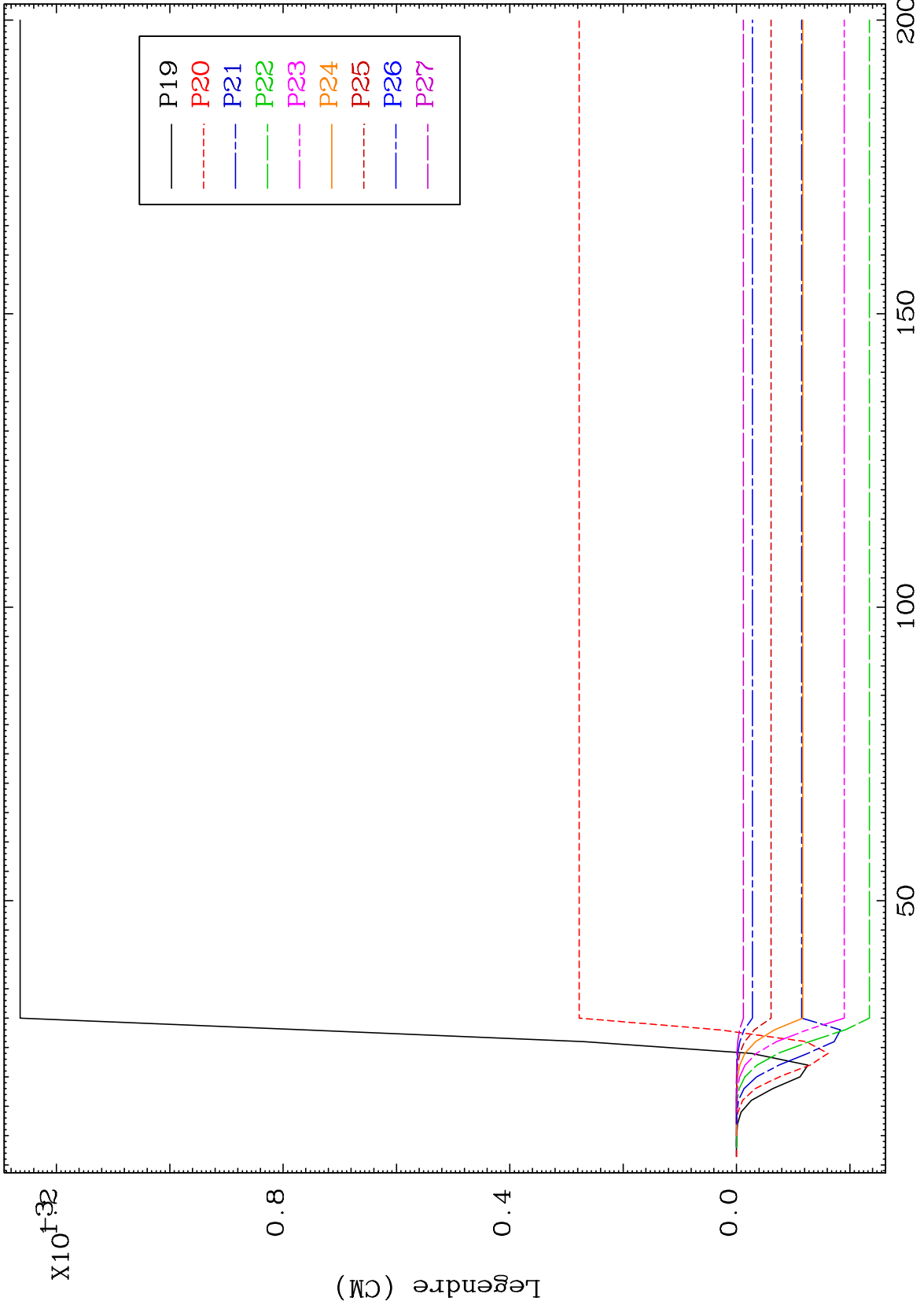
Incident Energy (MeV)

67-Ho-168

MAT 6734

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

67-Ho-168



119

Incident Energy (MeV)

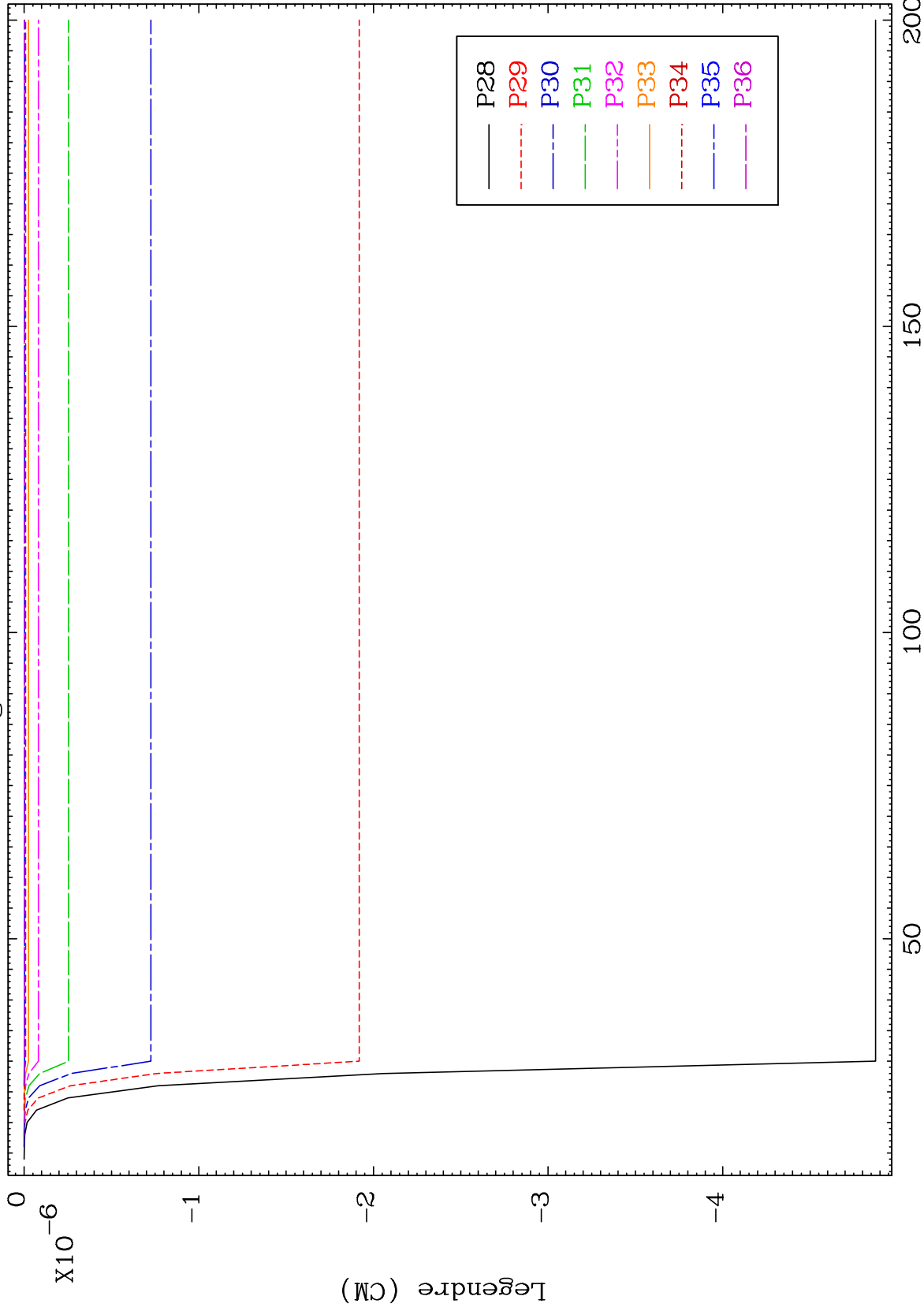
67-Ho-168



MAT 6734

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

67-Ho-168



120

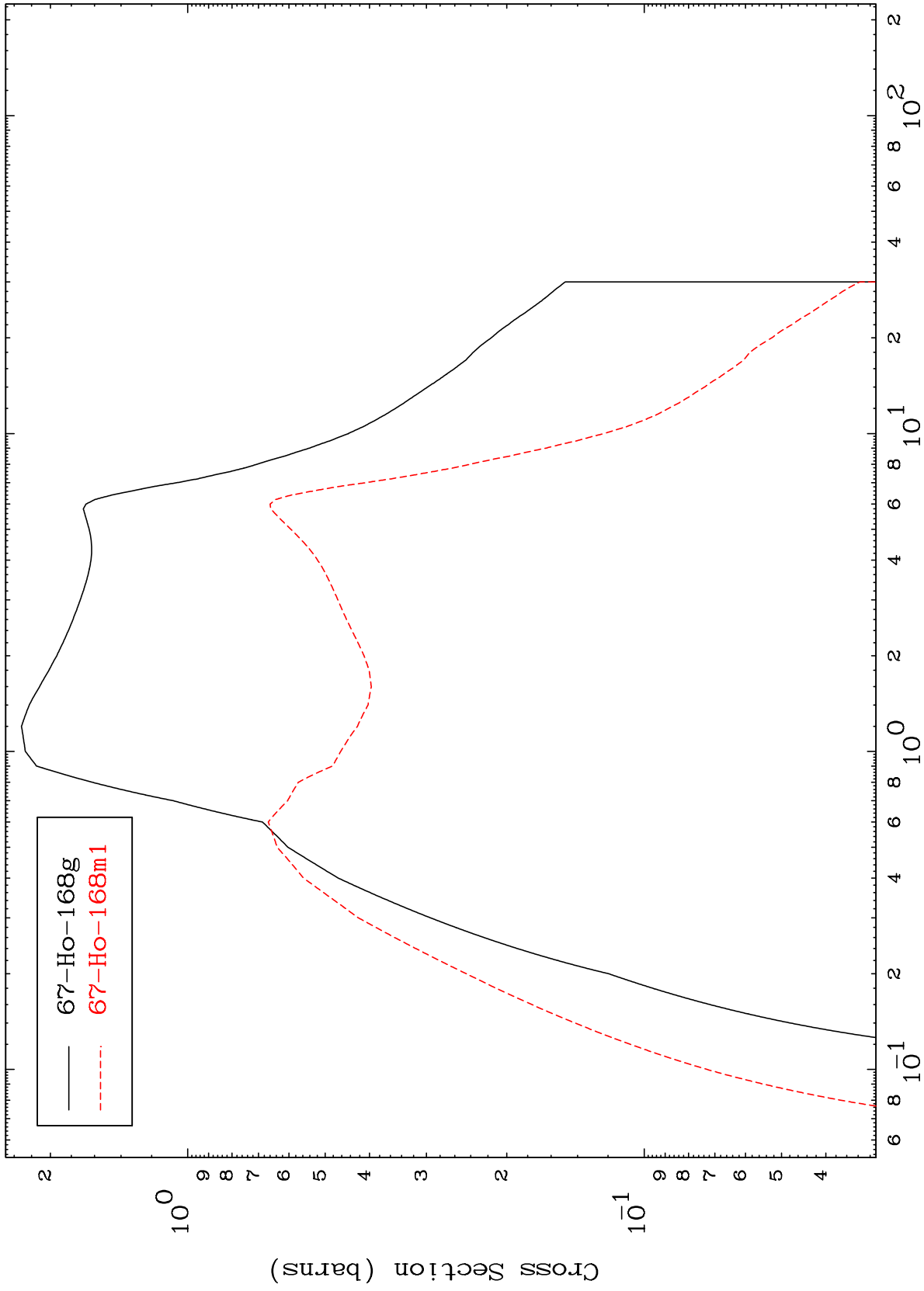
Incident Energy (MeV)

67-Ho-168

MAT 6734

67-Ho-168

### Inelastic Radionuclide Production Cross Section



121

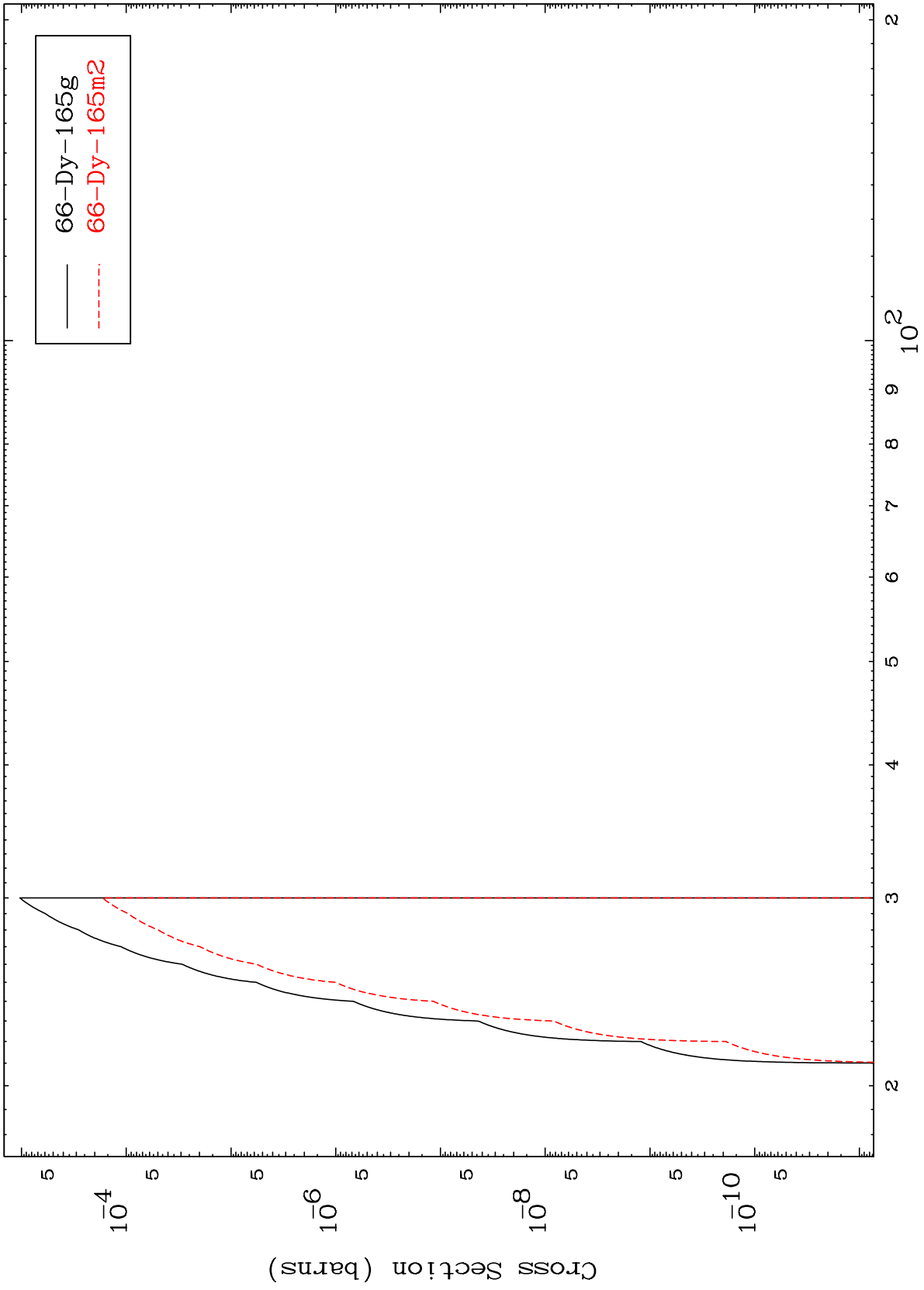
67-Ho-168

MAT 6734

(n,2n) d

67-Ho-168

Radionuclide Production Cross Section



122

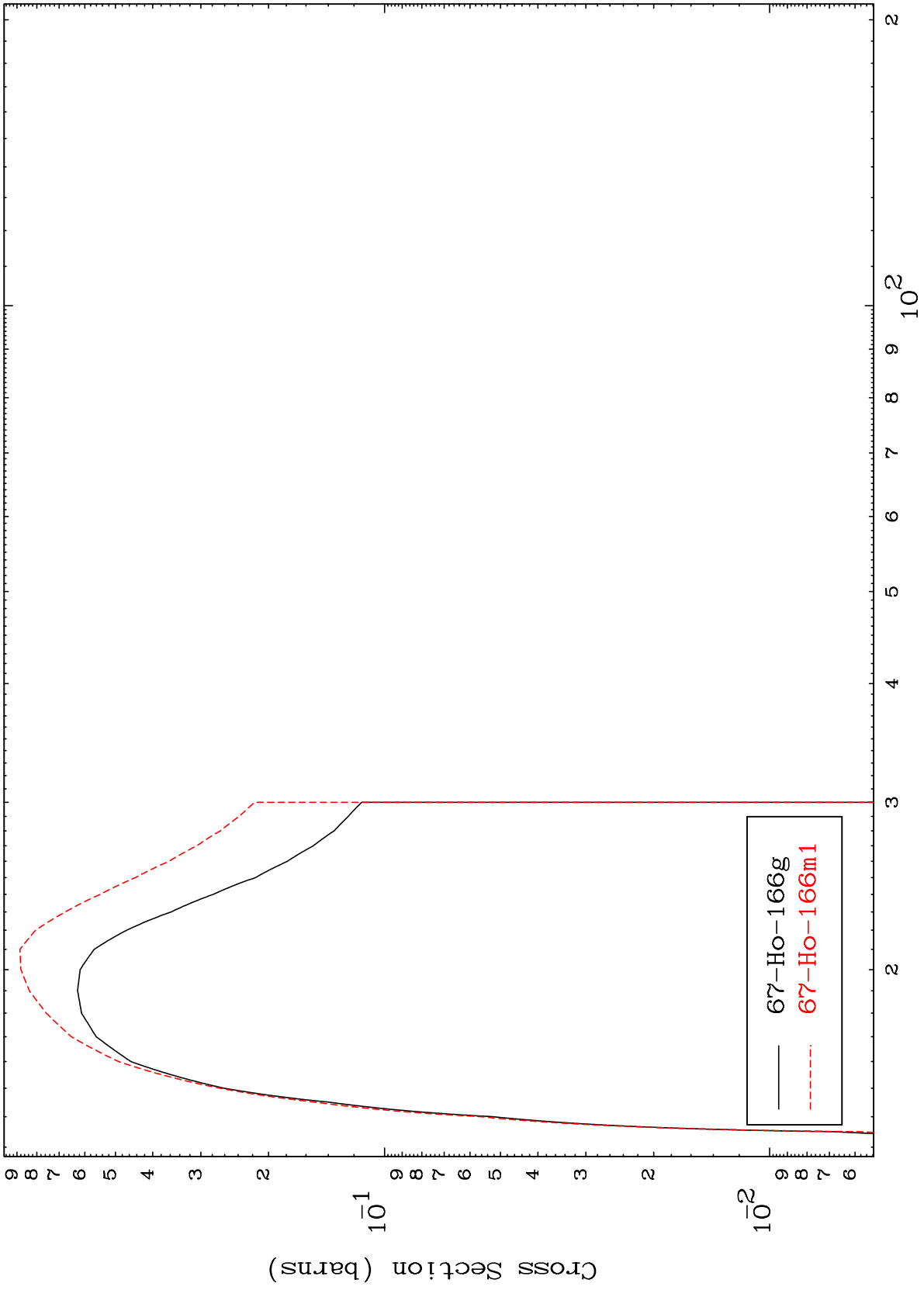
Incident Energy (MeV)

67-Ho-168

MAT 6734

67-Ho-168

(n,3n)  
Radionuclide Production Cross Section



123

67-Ho-168

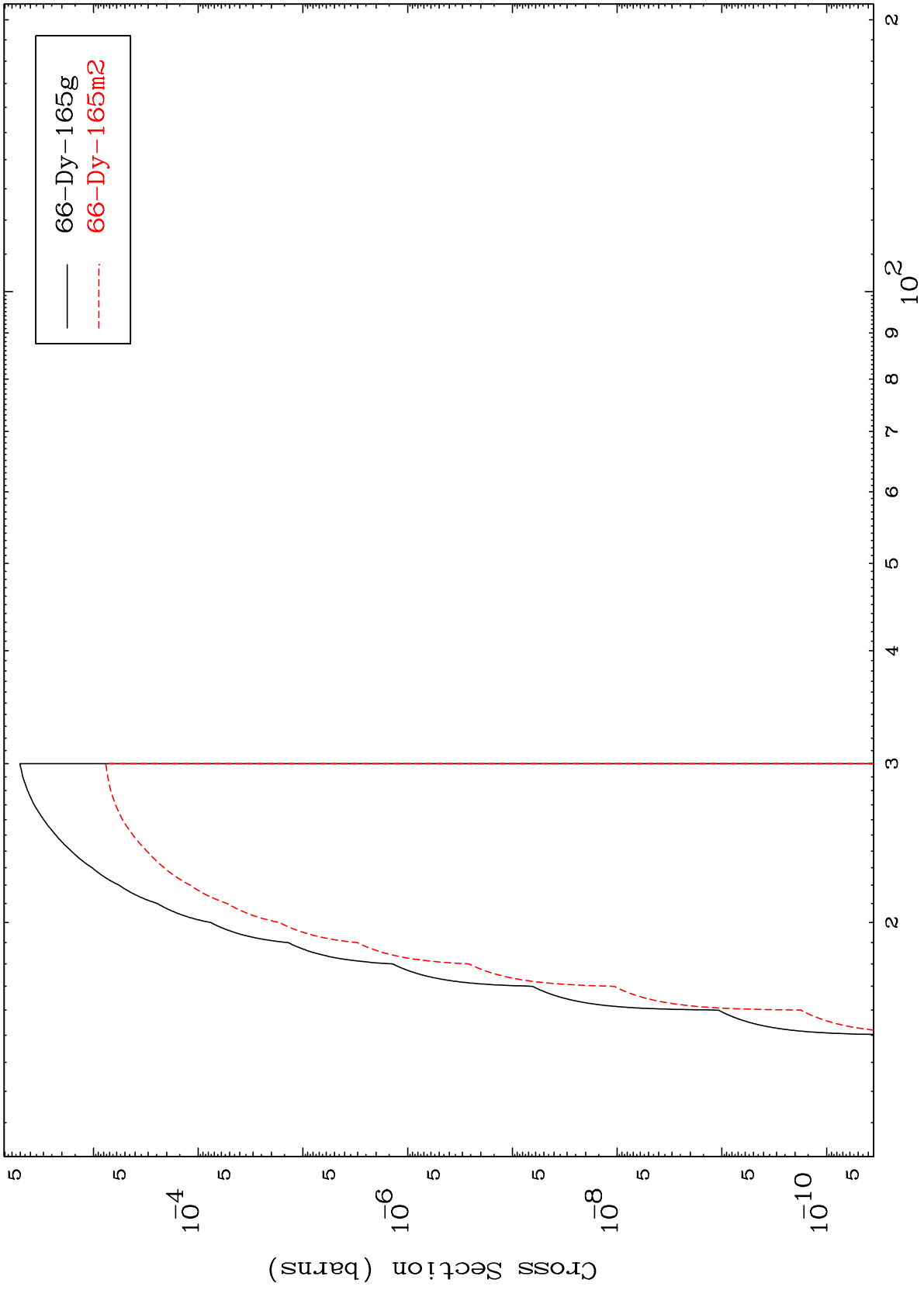
Incident Energy (MeV)

MAT 6734

(n,n') t

67-Ho-168

Radionuclide Production Cross Section



124

Incident Energy (MeV)

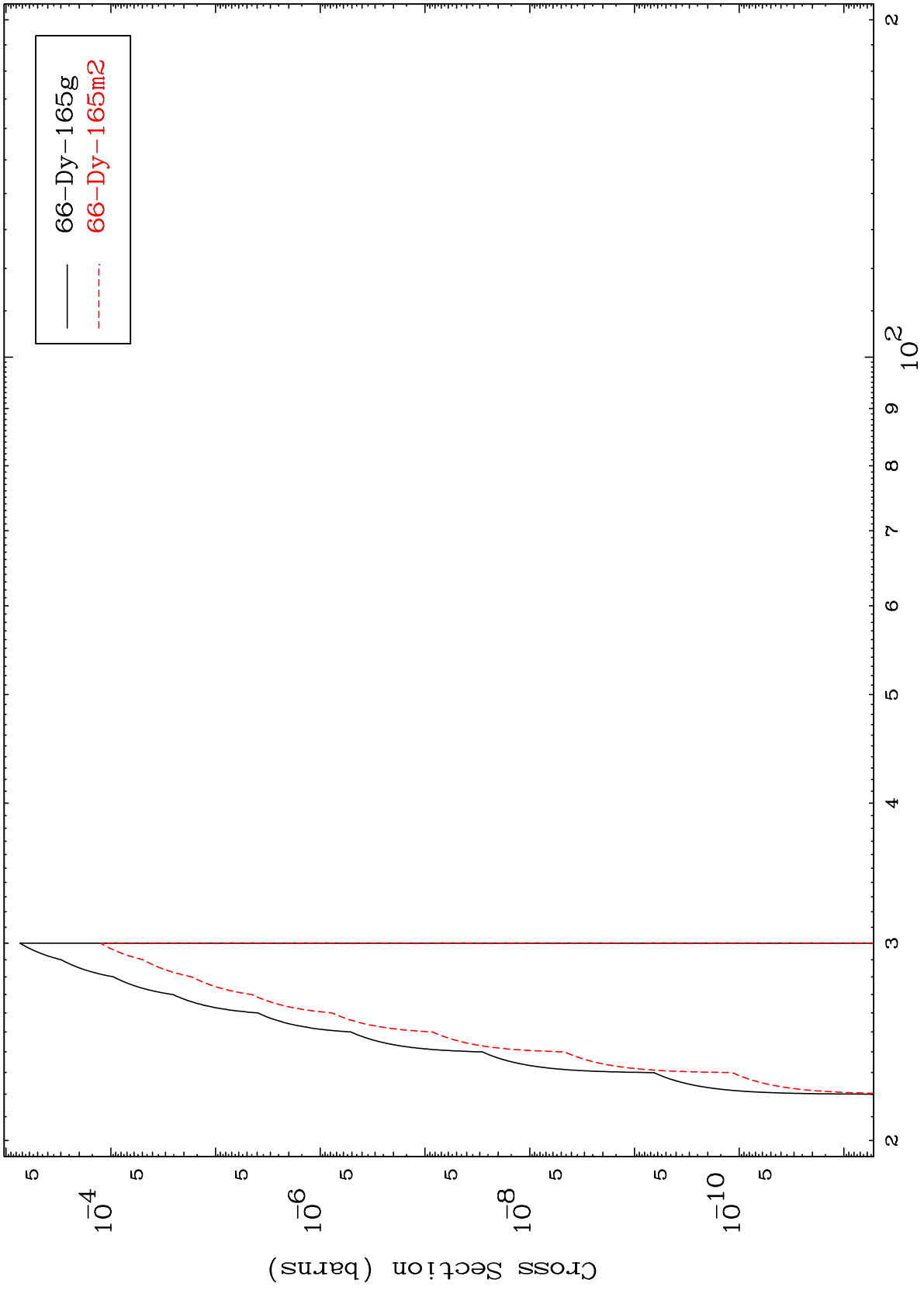
67-Ho-168

MAT 6734

(n,3n) p

67-Ho-168

Radionuclide Production Cross Section



125

Incident Energy (MeV)

67-Ho-168