

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

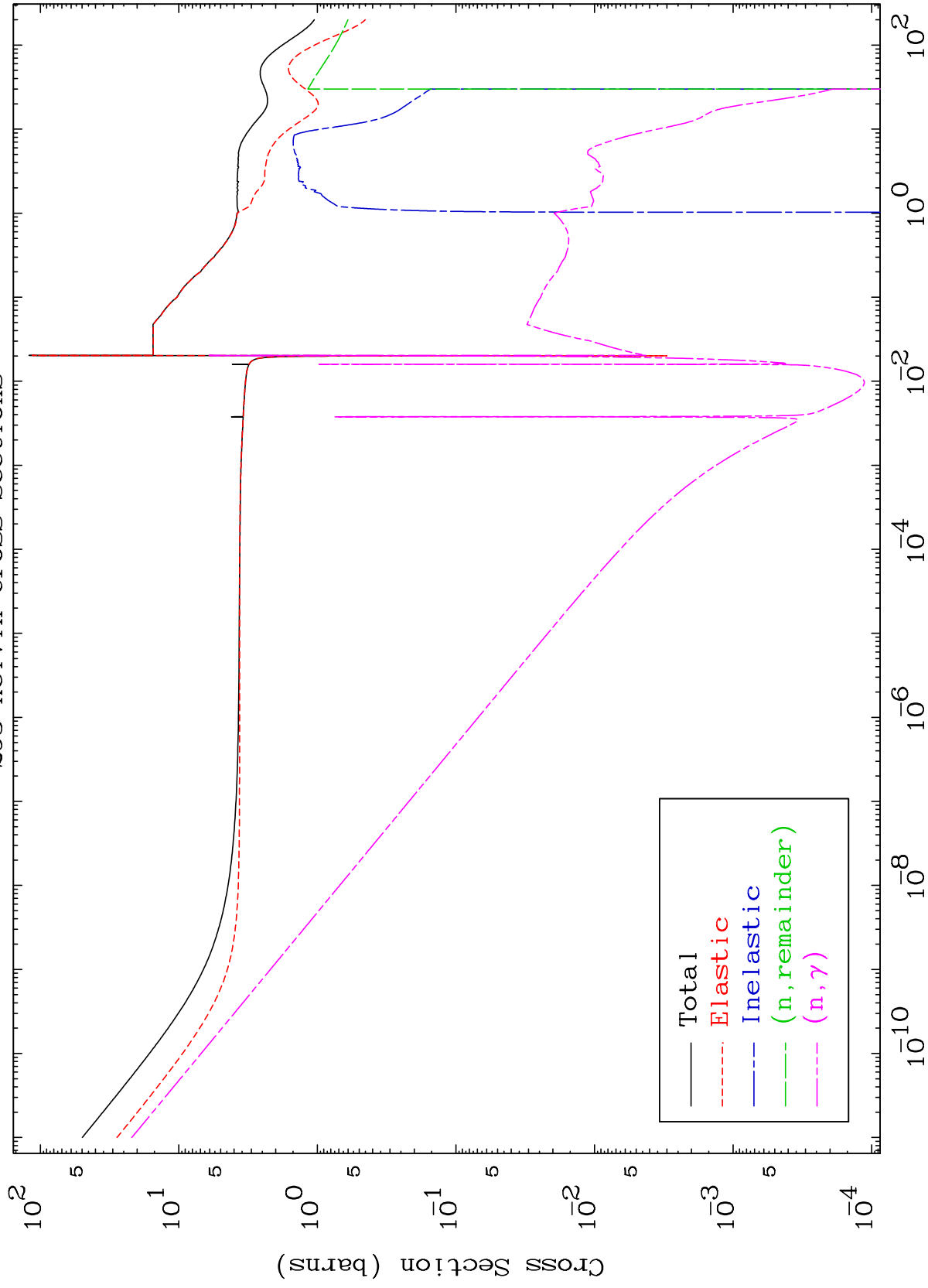
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2443

Major
293 Kelvin Cross Sections

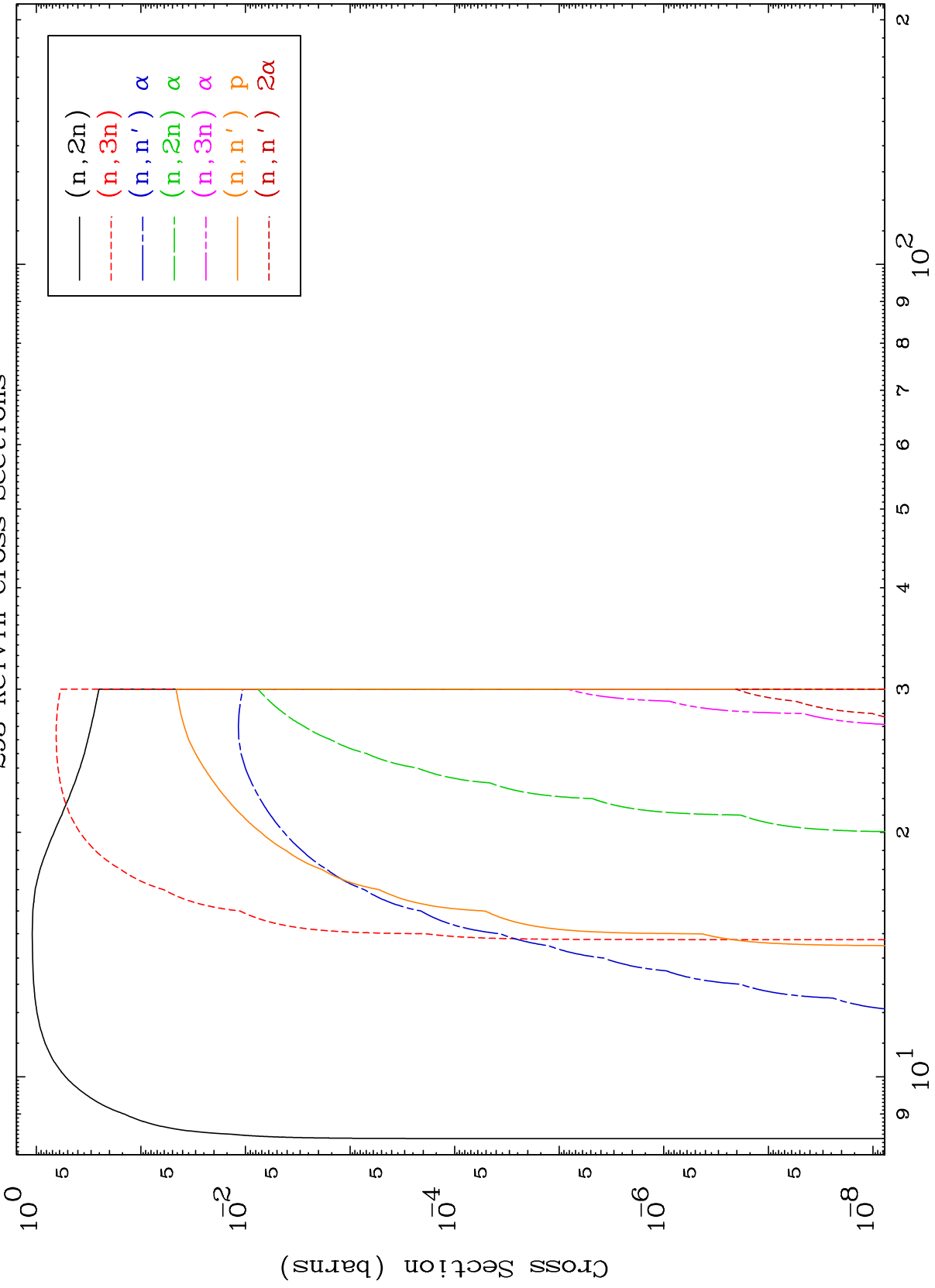
24-Cr-56



MAT 2443

Neutron Production
293 Kelvin Cross Sections

24-Cr-56



2

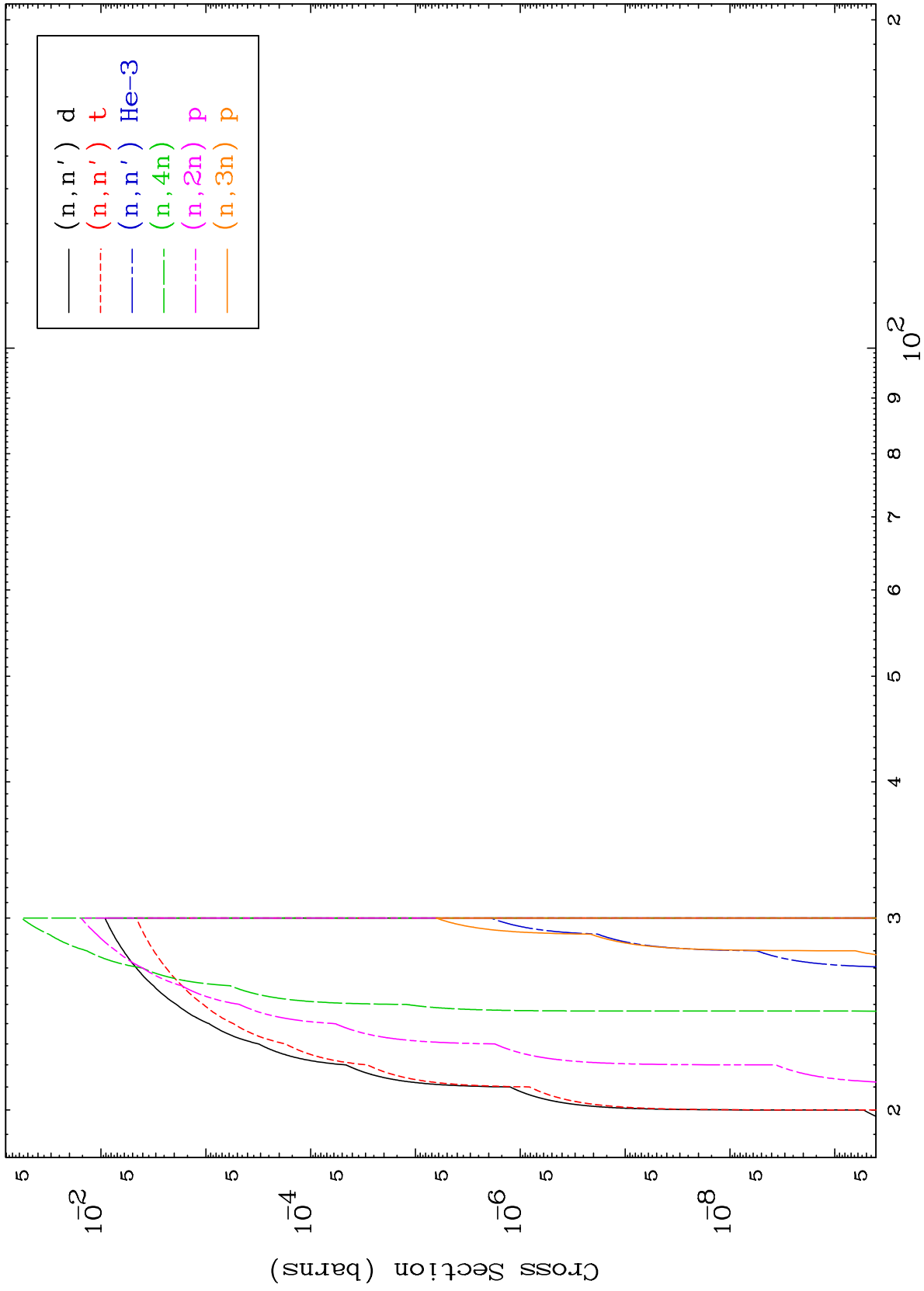
Incident Energy (MeV)

24-Cr-56

MAT 2443

Neutron Production
293 Kelvin Cross Sections

24-Cr-56



3

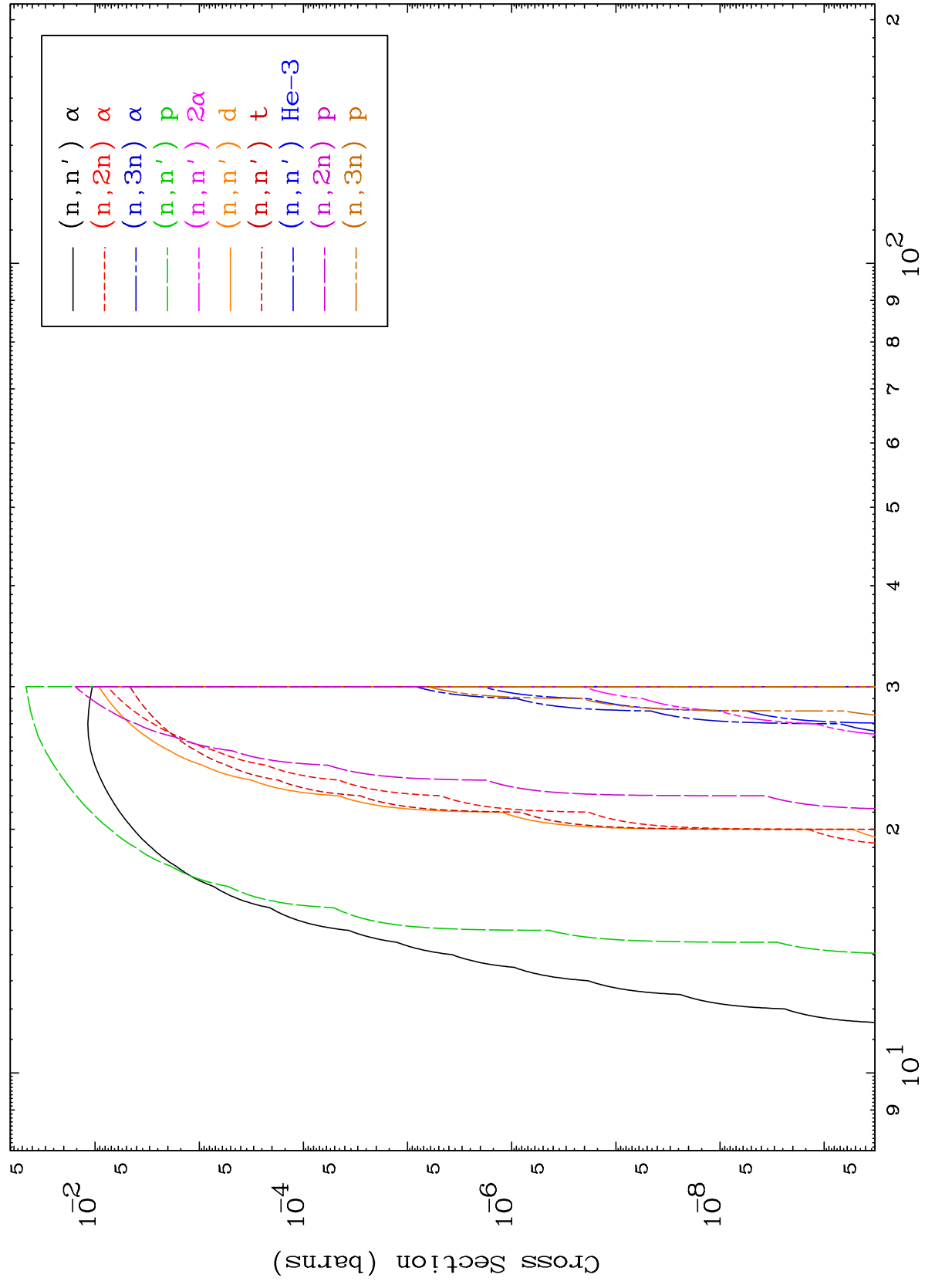
Incident Energy (MeV)

24-Cr-56

MAT 2443

Charged Particle
293 Kelvin Cross Sections

24-Cr-56



4

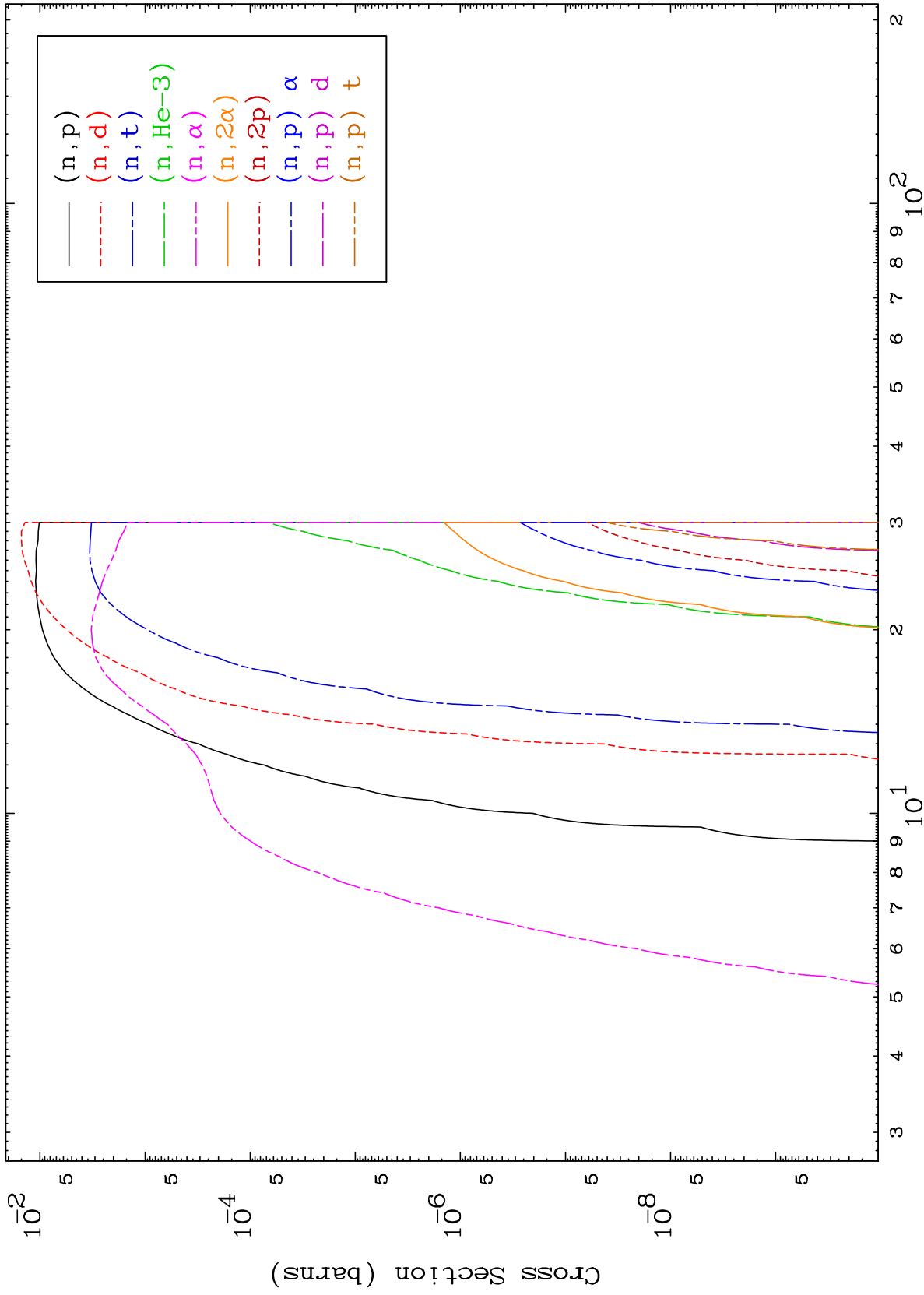
Incident Energy (MeV)

24-Cr-56

MAT 2443

Charged Particle
293 Kelvin Cross Sections

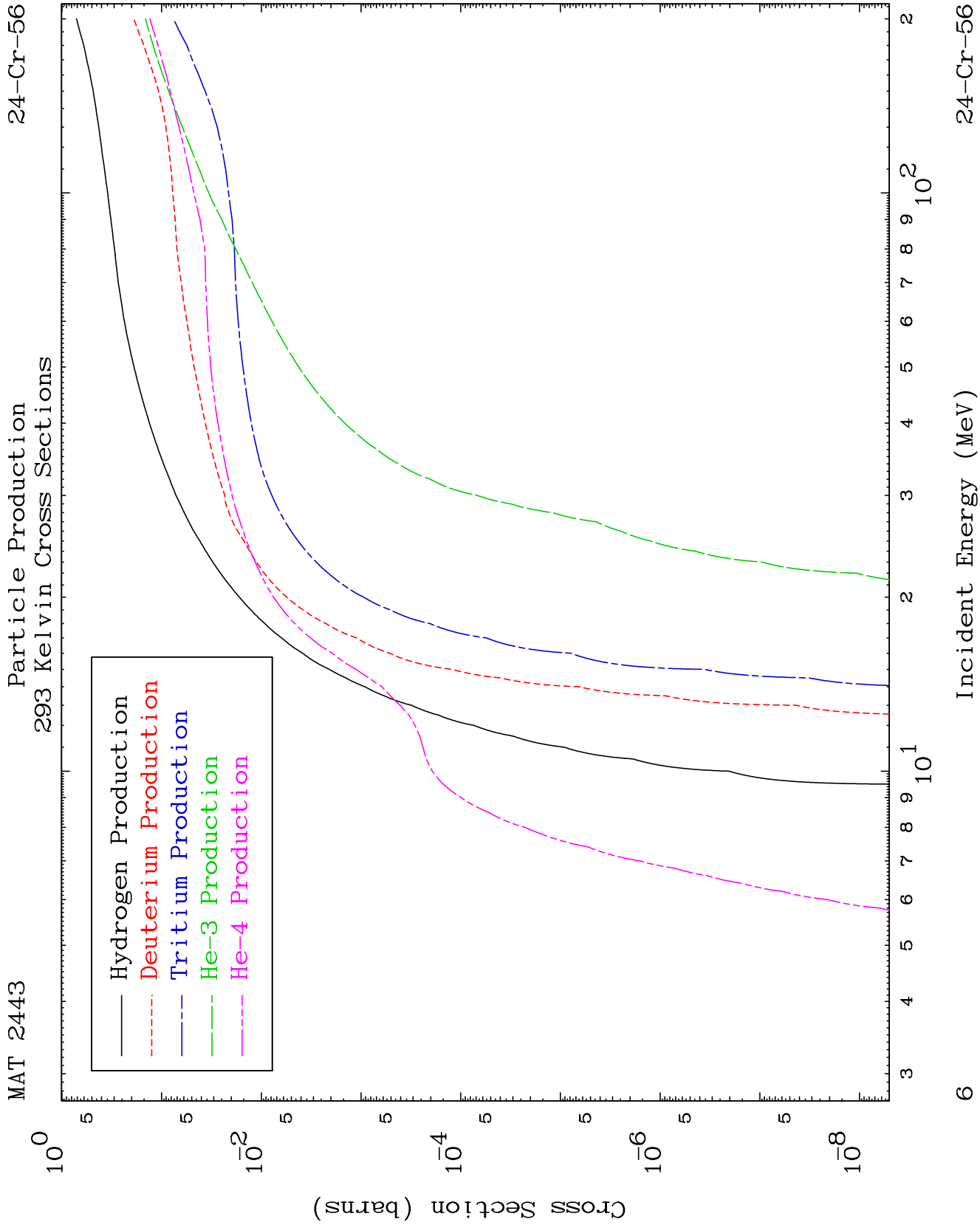
24-Cr-56



5

Incident Energy (MeV)

24-Cr-56

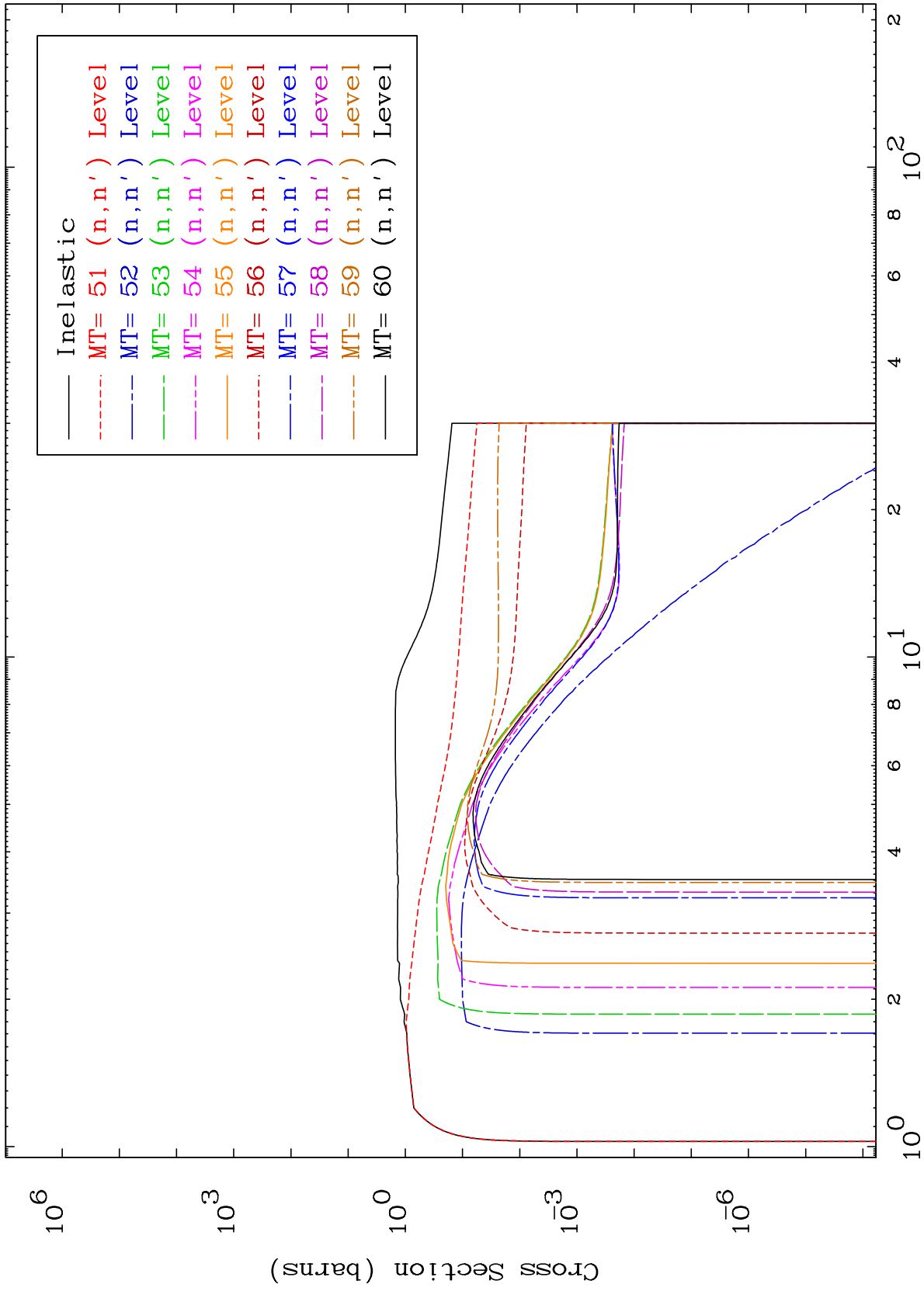


MAT 2443

(n,n') Level

24-Cr-56

293 Kelvin Cross Sections



Incident Energy (MeV)

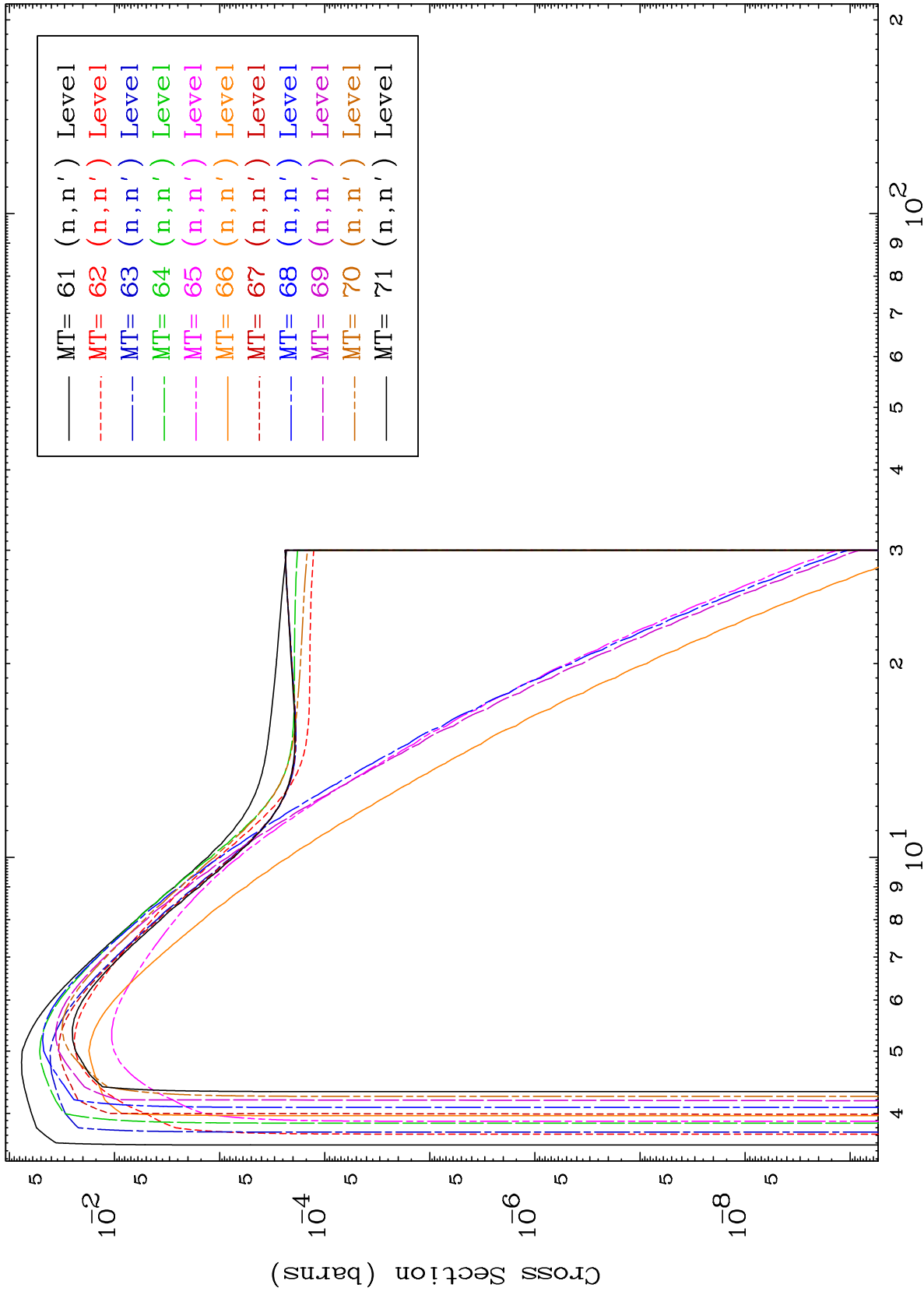
24-Cr-56

MAT 2443

(n,n') Level

24-Cr-56

293 Kelvin Cross Sections



8

Incident Energy (MeV)

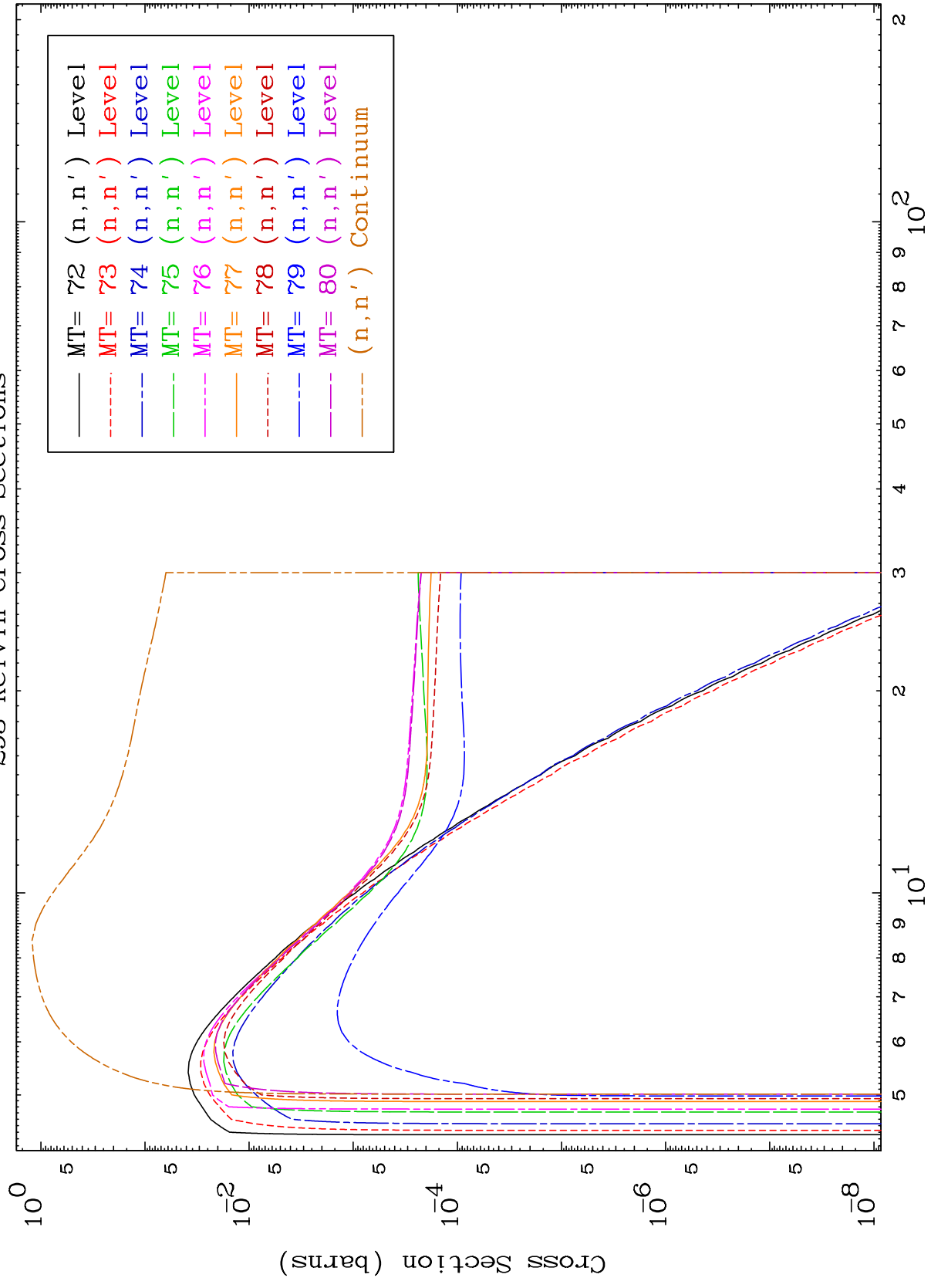
24-Cr-56

MAT 2443

(n,n') Level

24-Cr-56

293 Kelvin Cross Sections



9

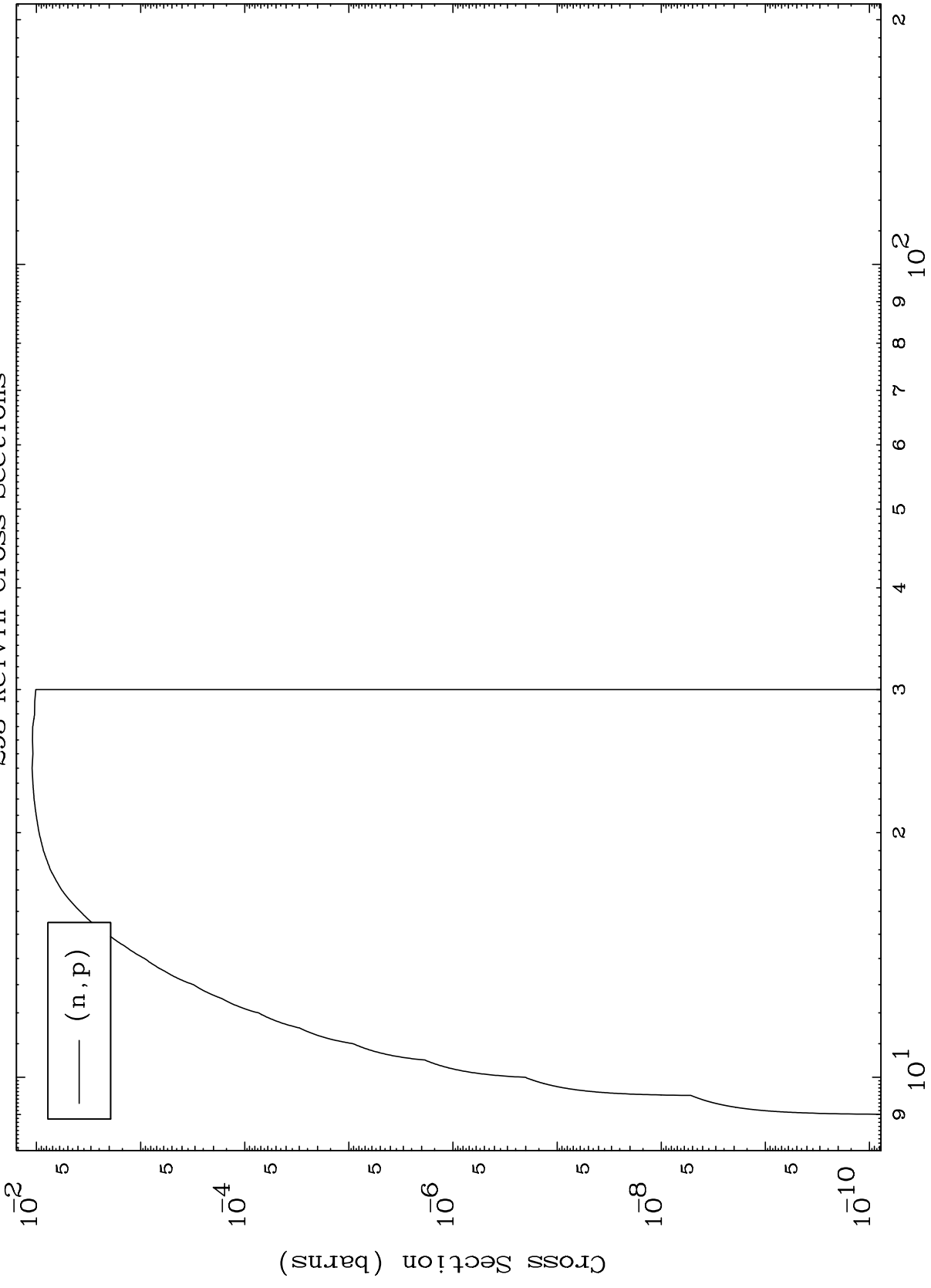
Incident Energy (MeV)

24-Cr-56

MAT 2443

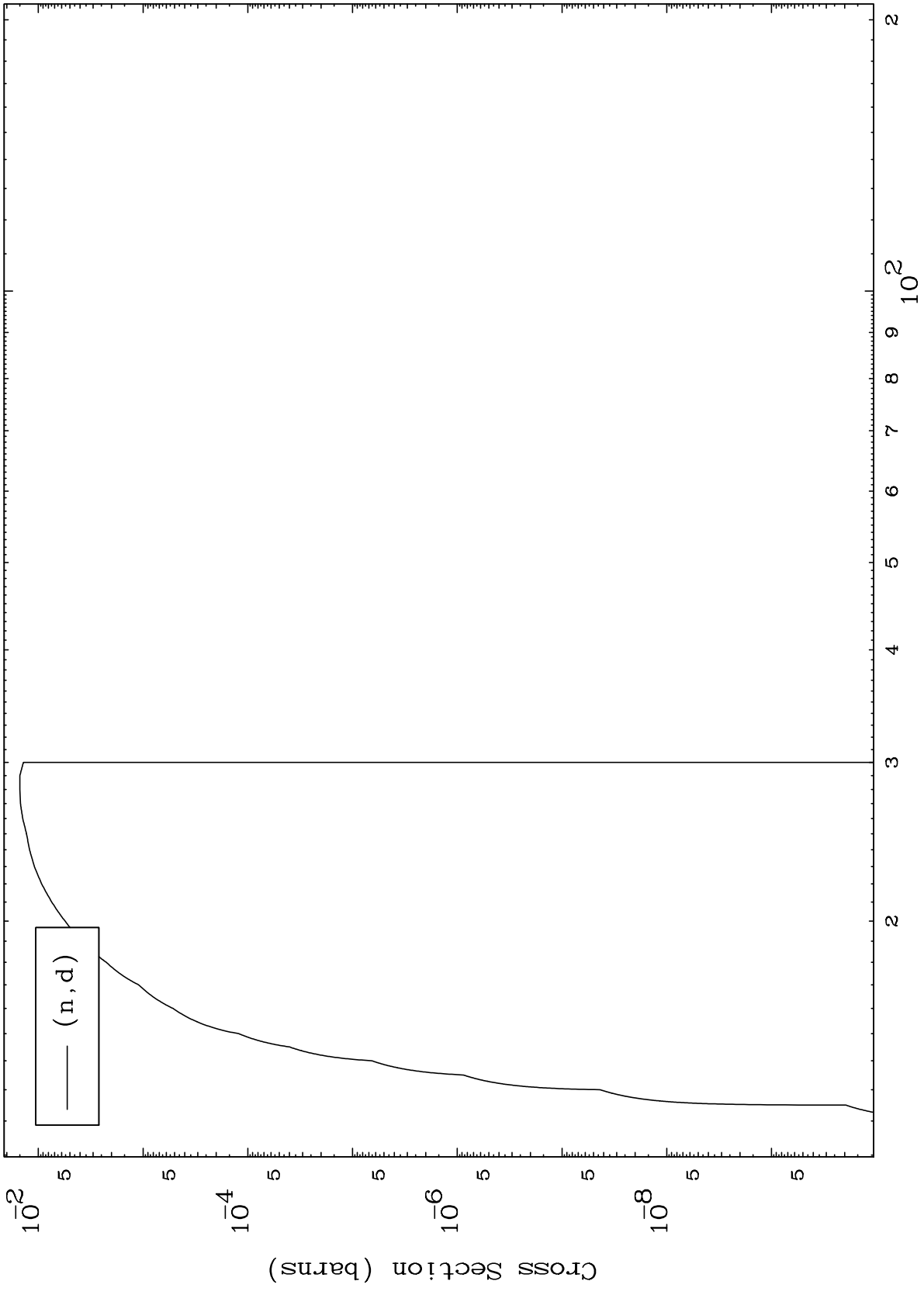
(n,p) Levels
293 Kelvin Cross Sections

24-Cr-56



Incident Energy (MeV)

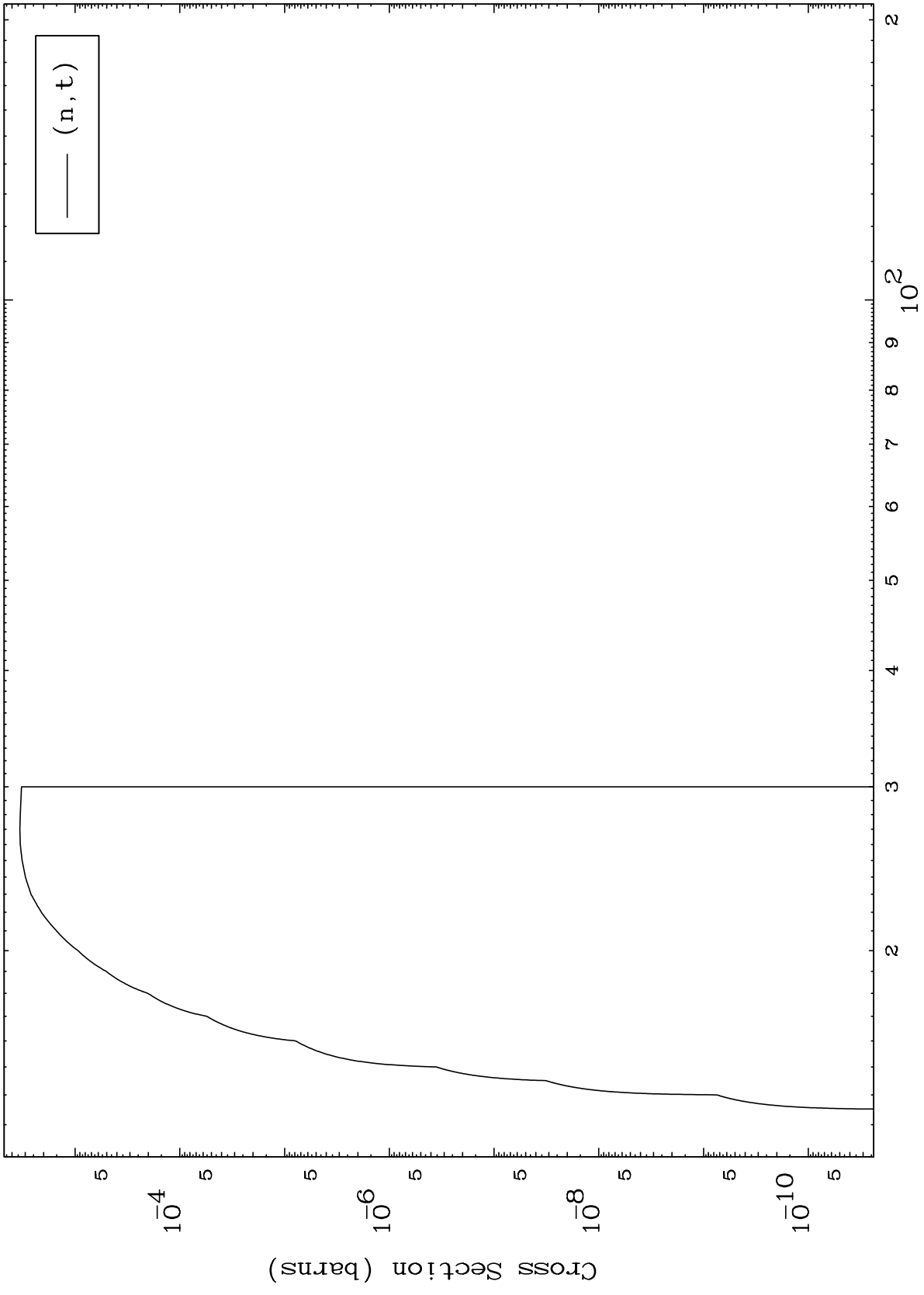
24-Cr-56



MAT 2443

(n,t) Levels
293 Kelvin Cross Sections

24-Cr-56



12

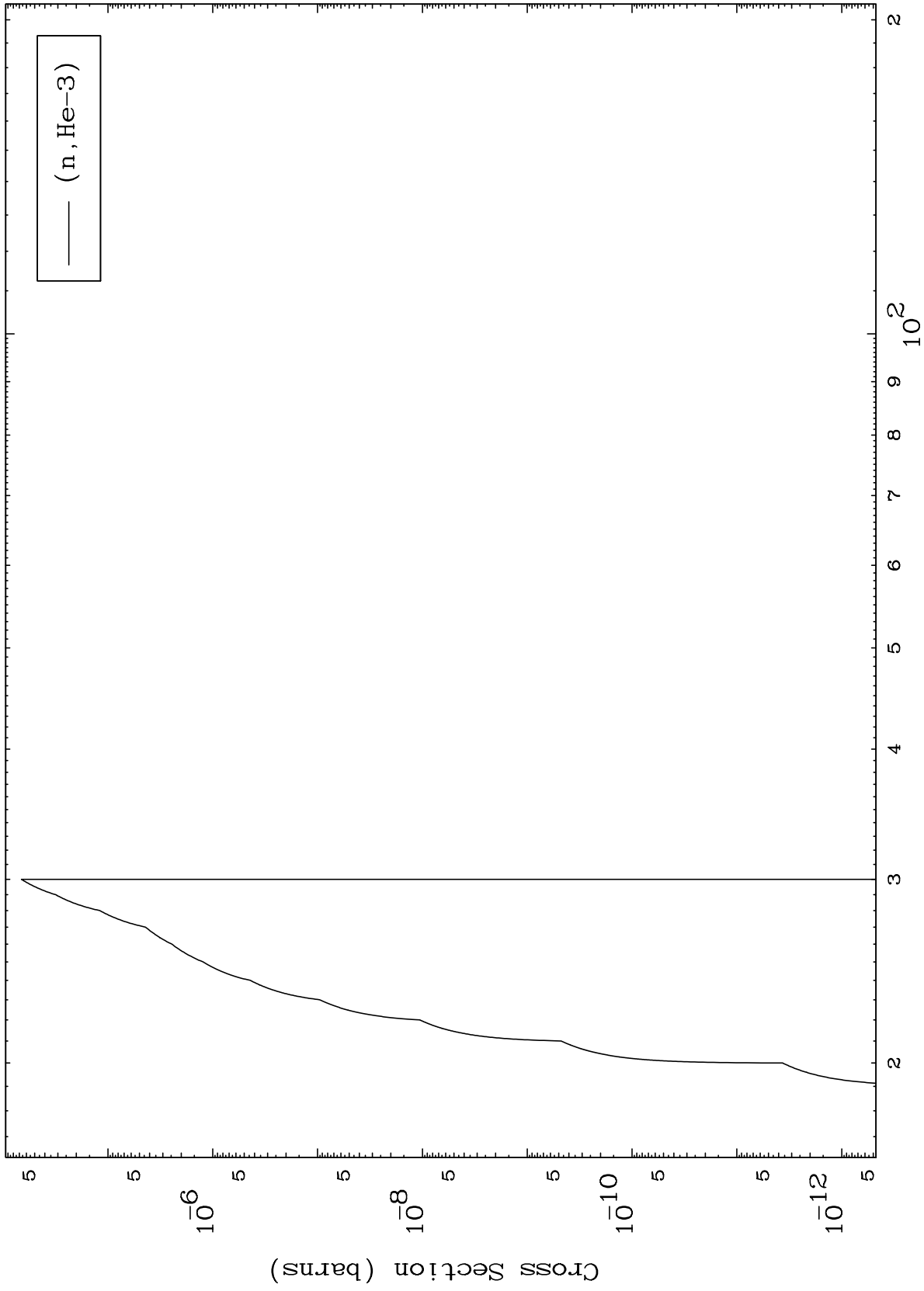
Incident Energy (MeV)

24-Cr-56

MAT 2443

(n,He3) Levels
293 Kelvin Cross Sections

24-Cr-56



13

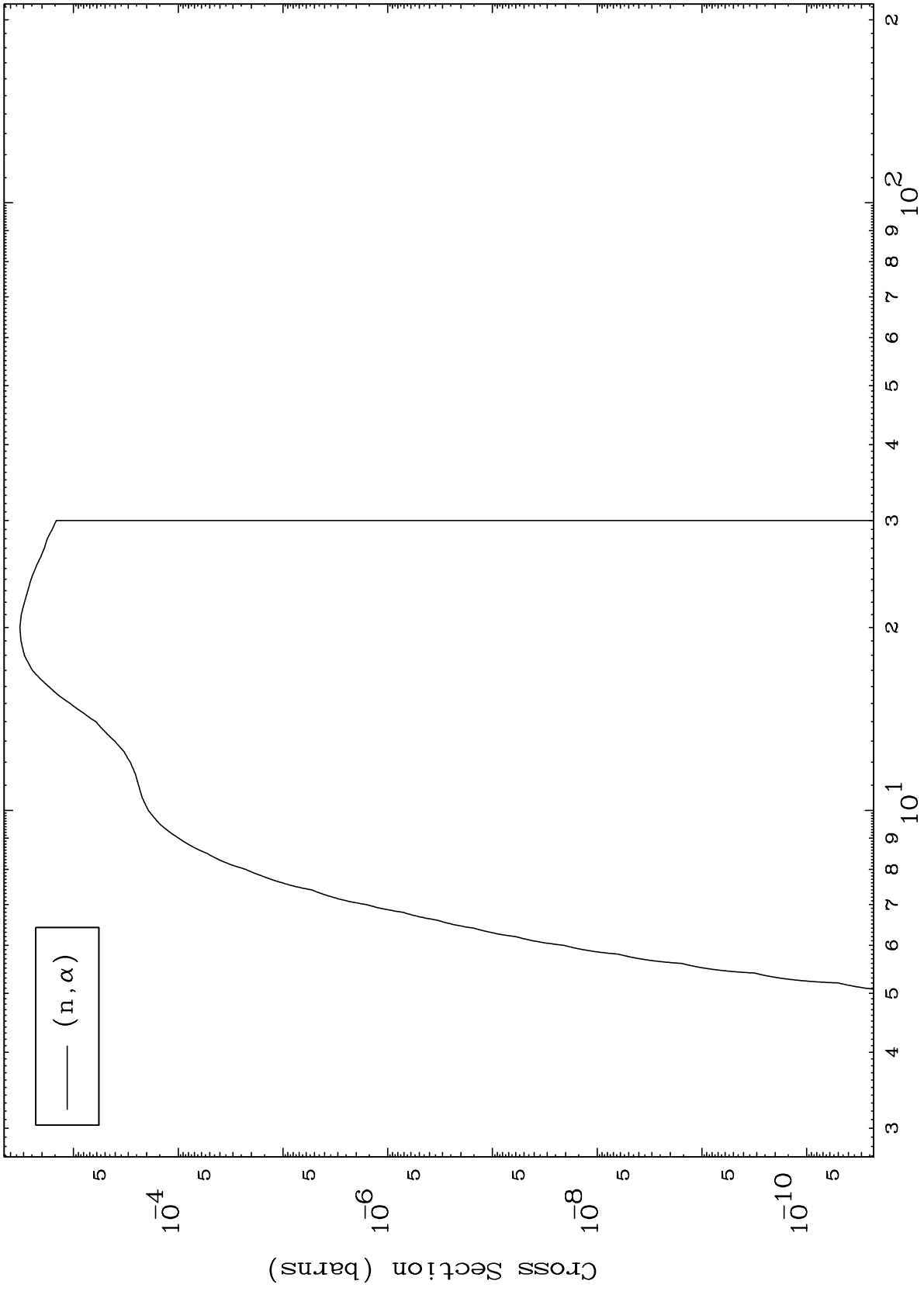
Incident Energy (MeV)

24-Cr-56

MAT 2443

(n,α) Levels
293 Kelvin Cross Sections

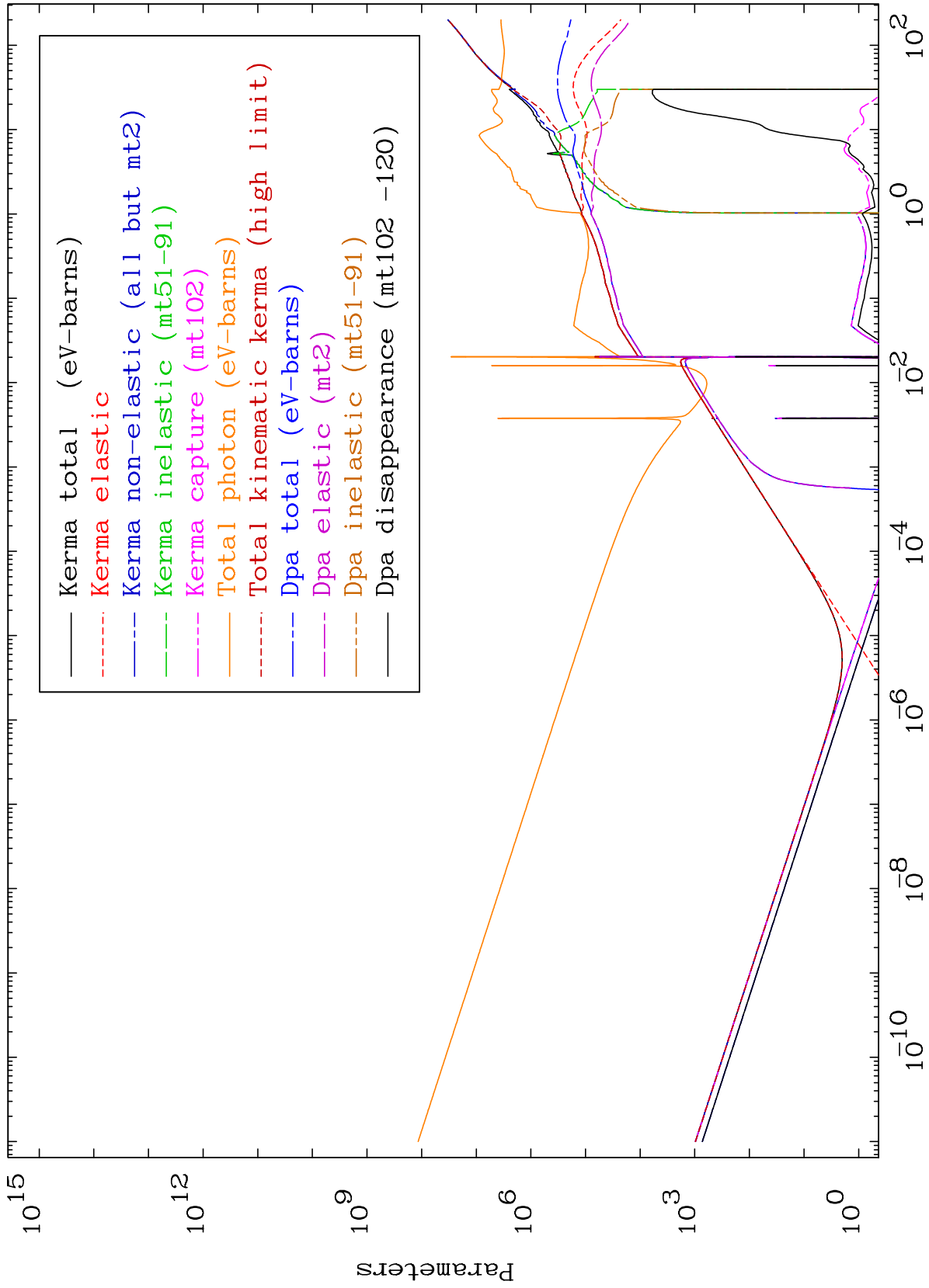
24-Cr-56



14

Incident Energy (MeV)

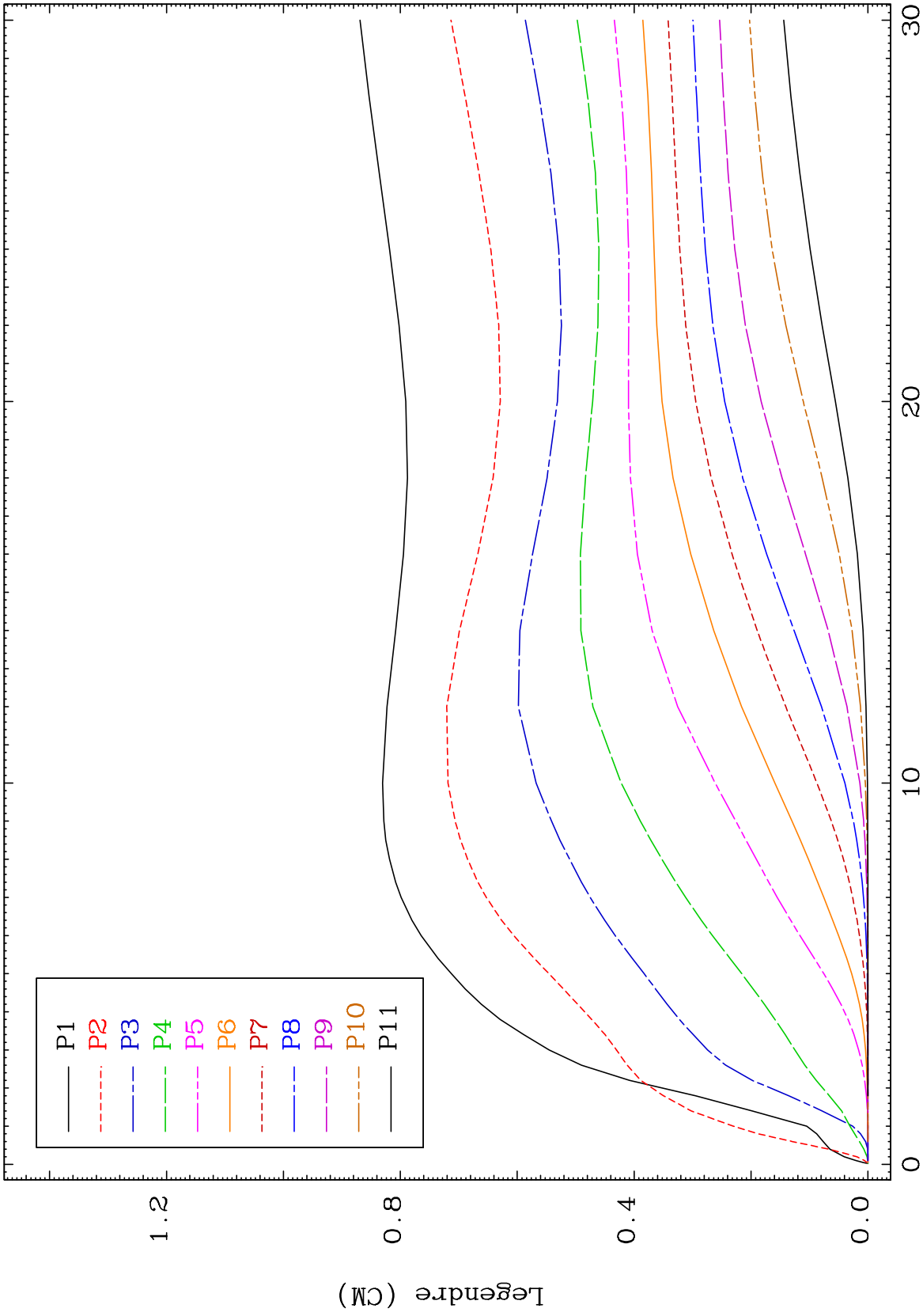
24-Cr-56



MAT 2443

Elastic Legendre Coefficients

24-Cr-56



16

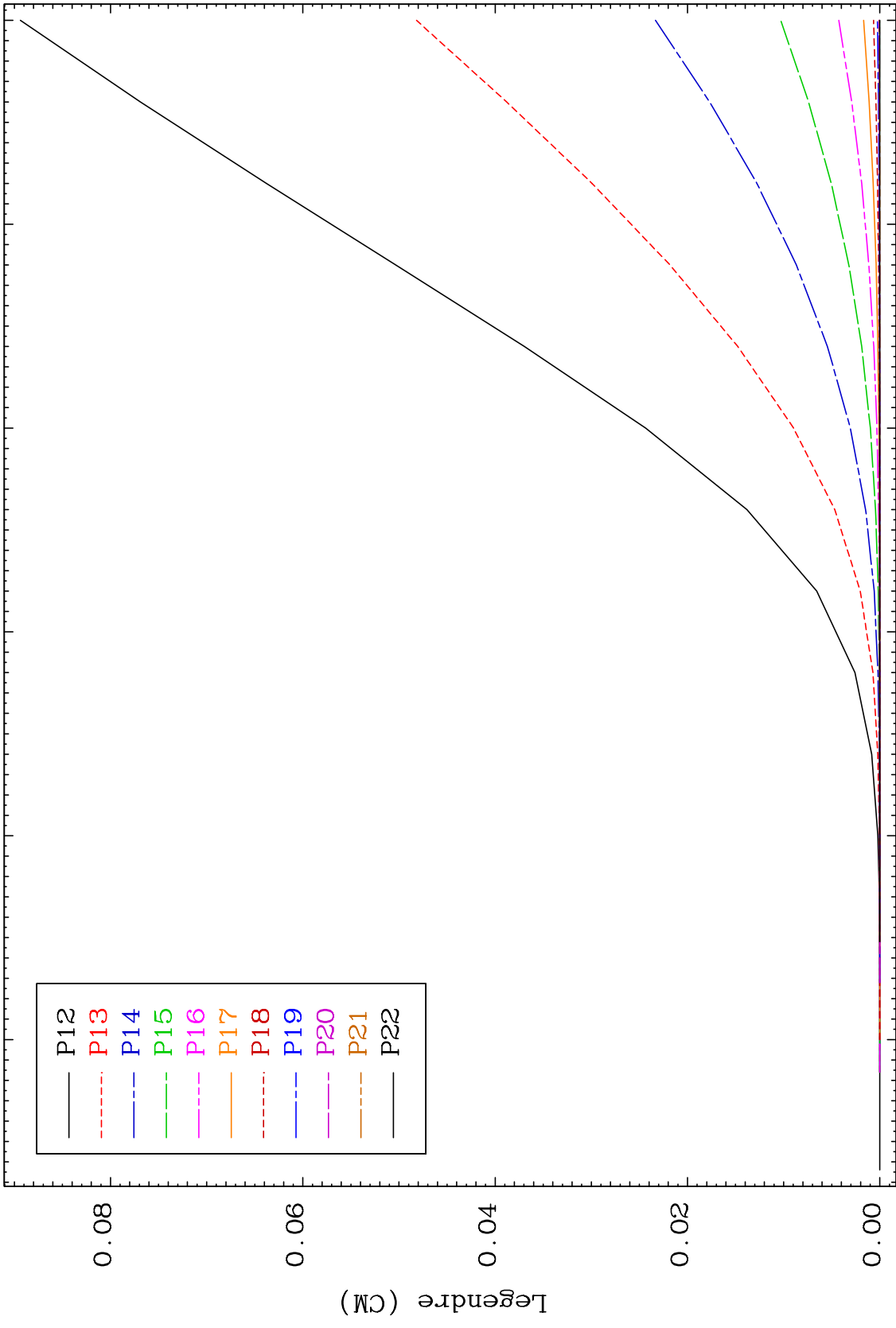
Incident Energy (MeV)

24-Cr-56

MAT 2443

Elastic Legendre Coefficients

24-Cr-56



24-Cr-56

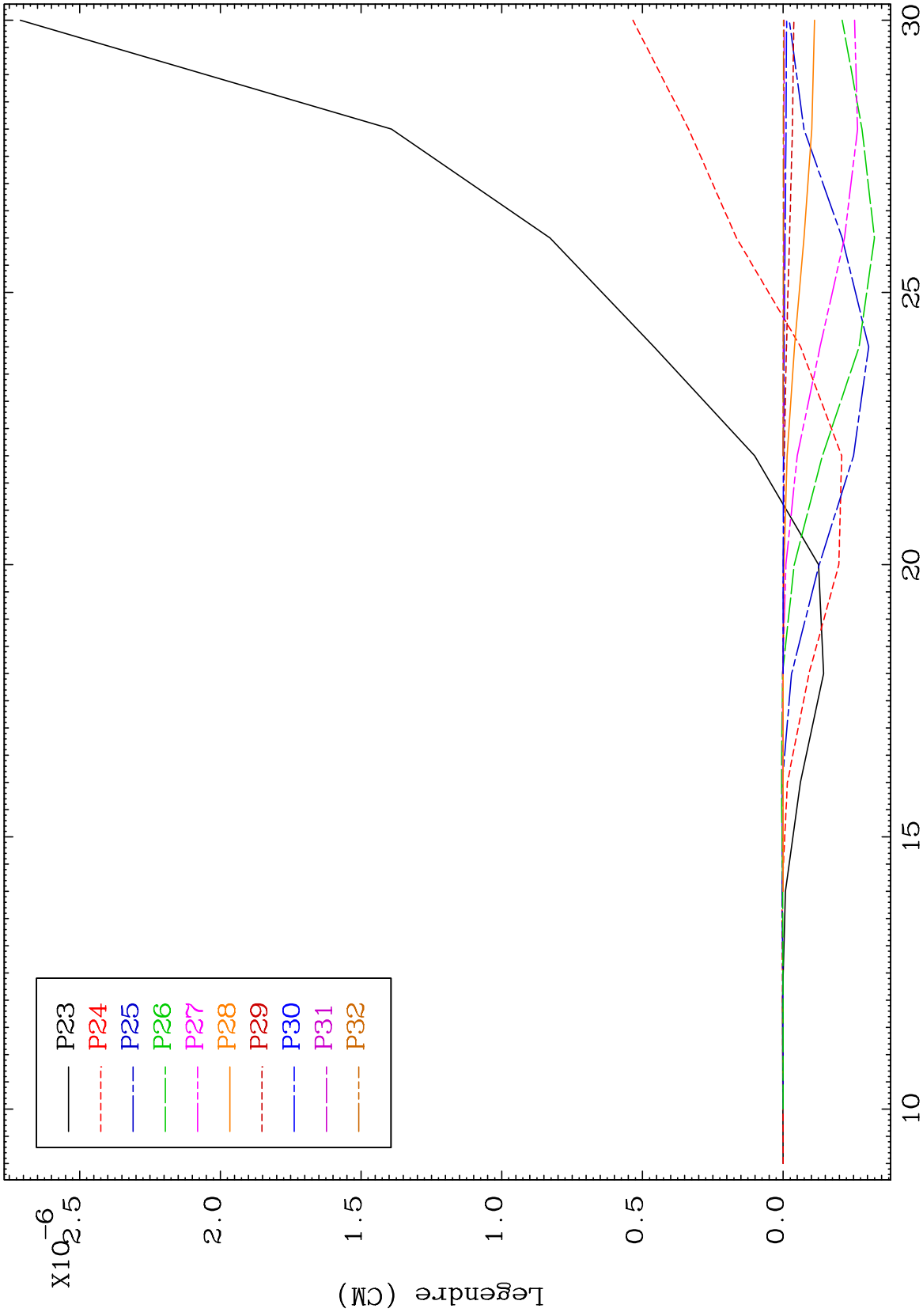
Incident Energy (MeV)

17

MAT 2443

Elastic Legendre Coefficients

24-Cr-56



18

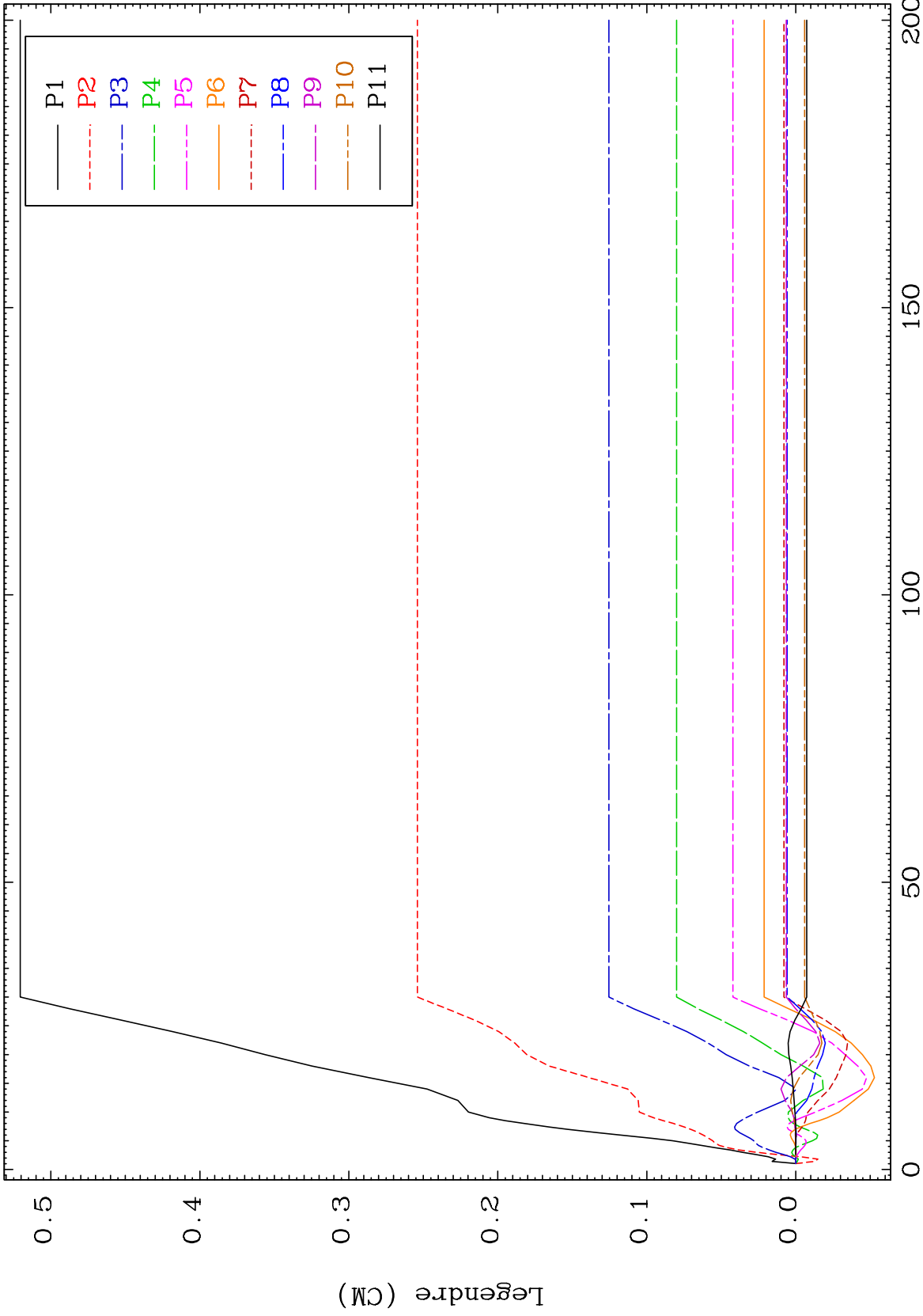
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



19

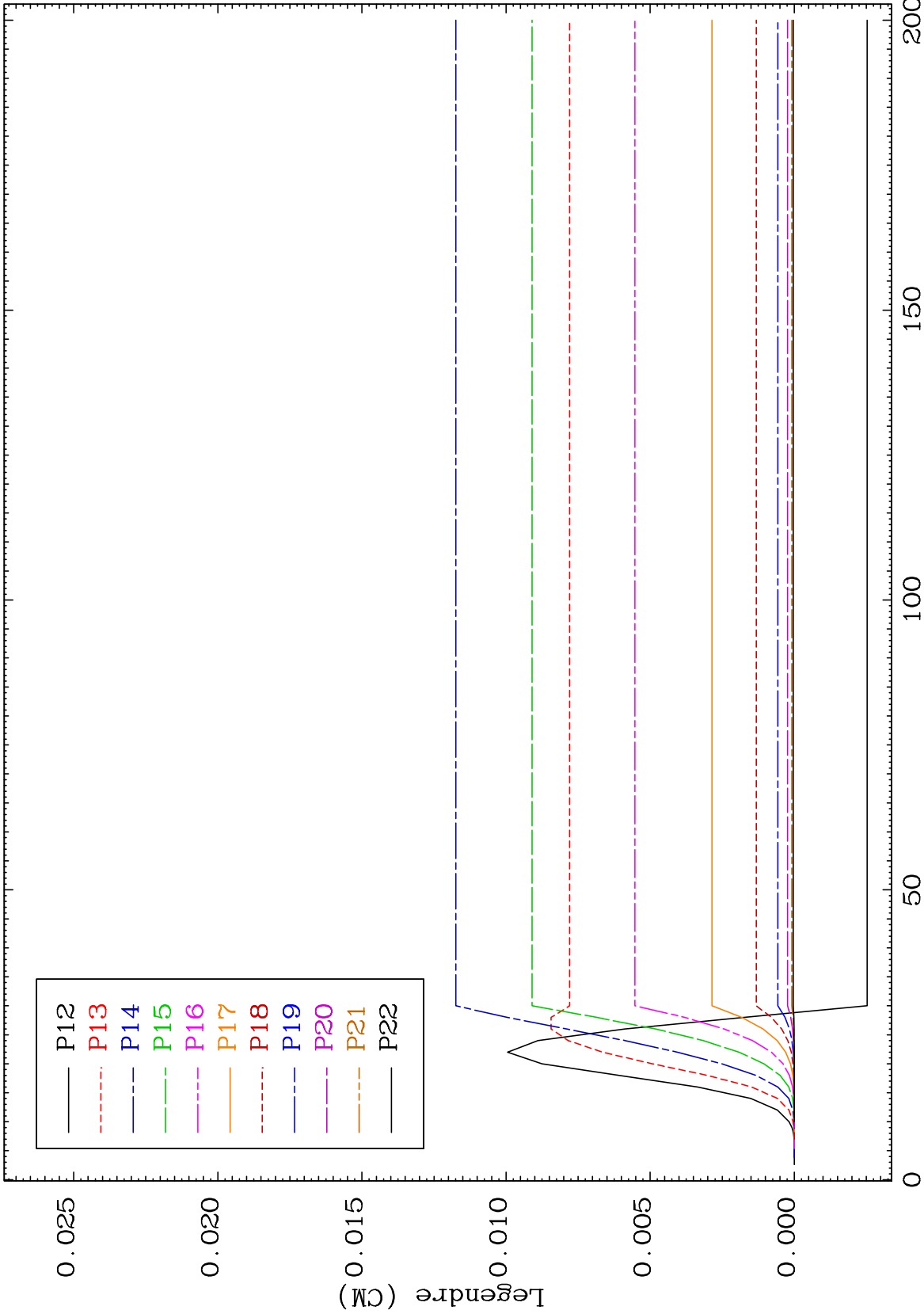
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



20

Incident Energy (MeV)

50

100

150

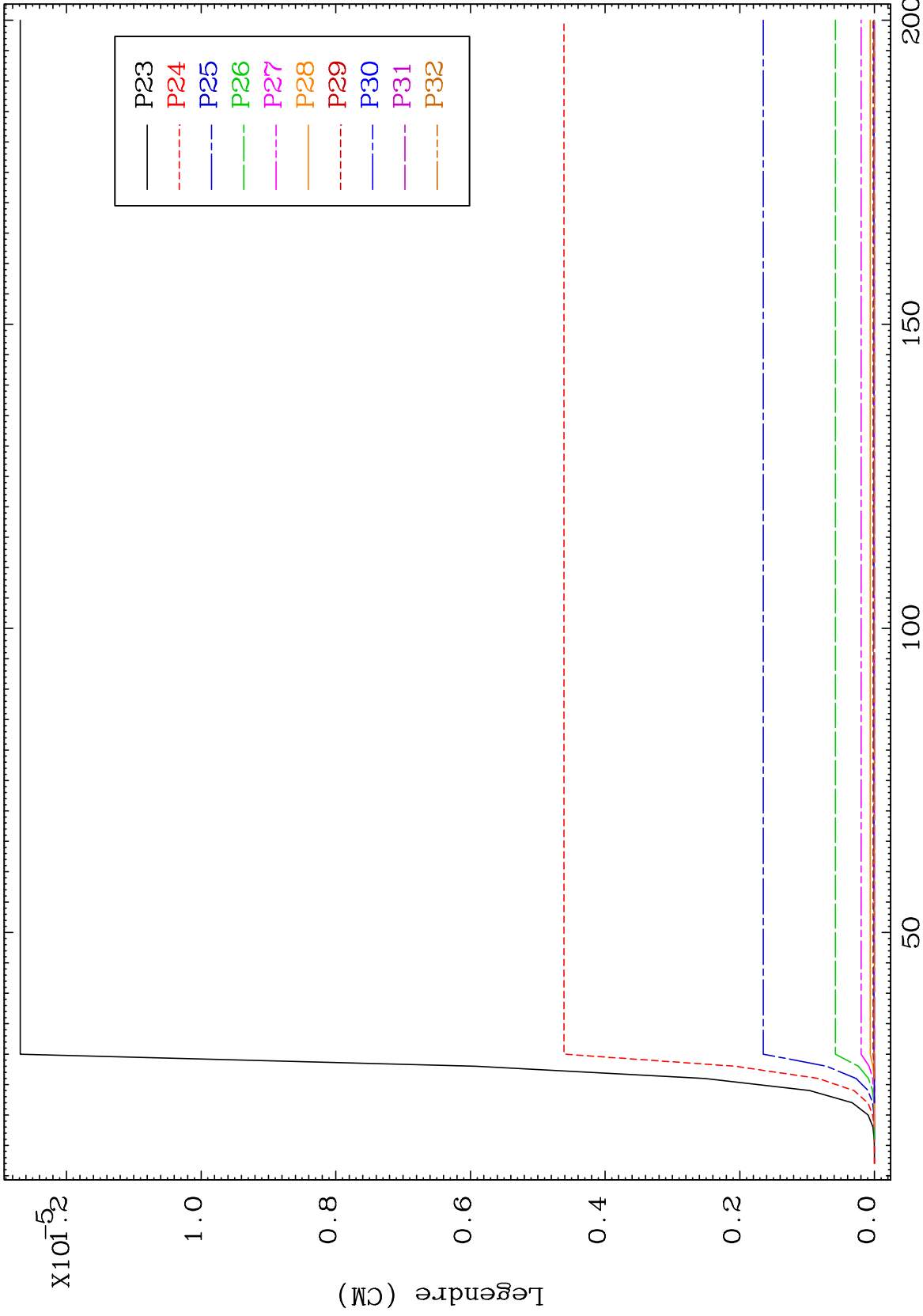
200

24-Cr-56

MAT 2443

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

24-Cr-56



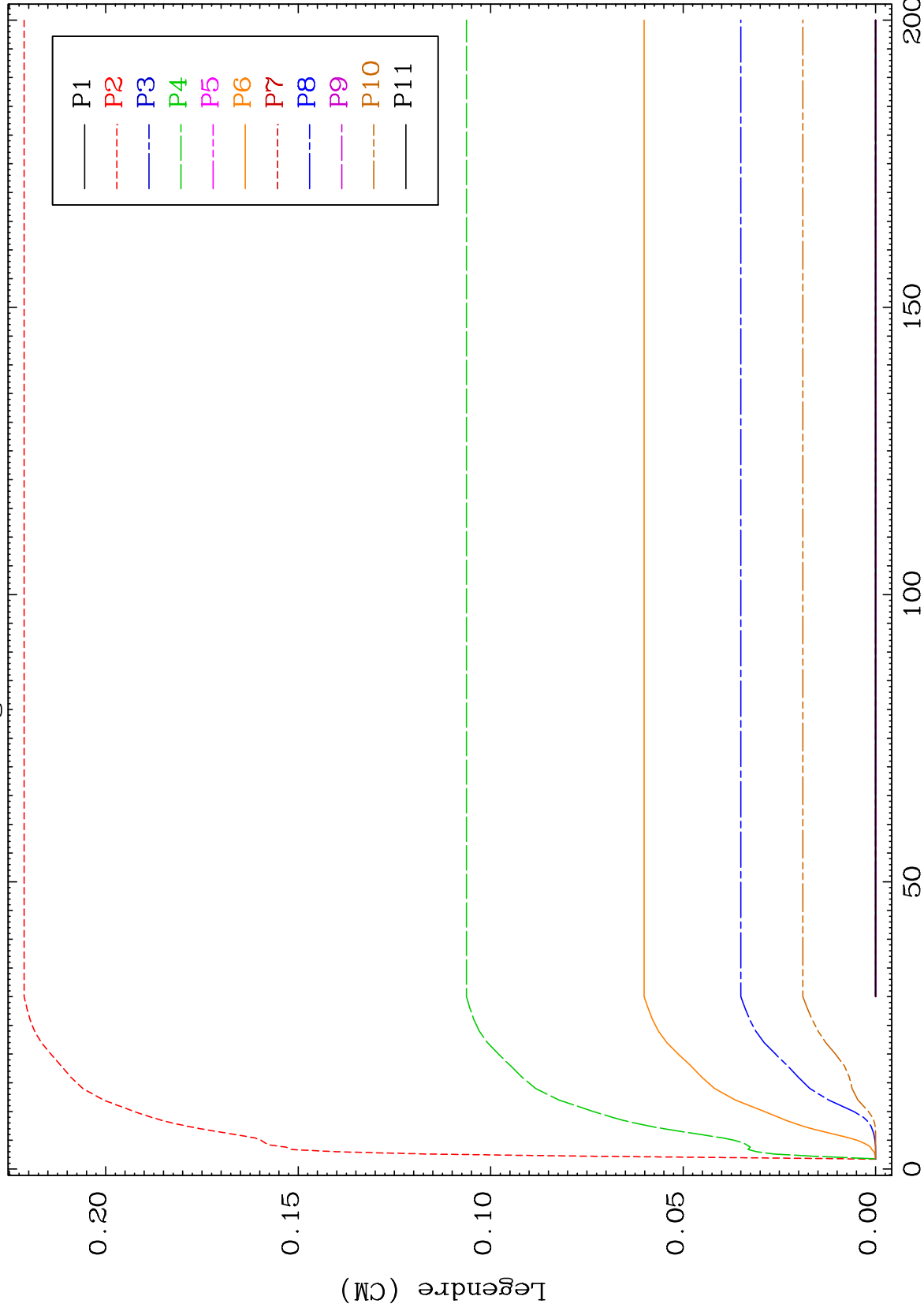
21

24-Cr-56

MAT 2443

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

24-Cr-56



22

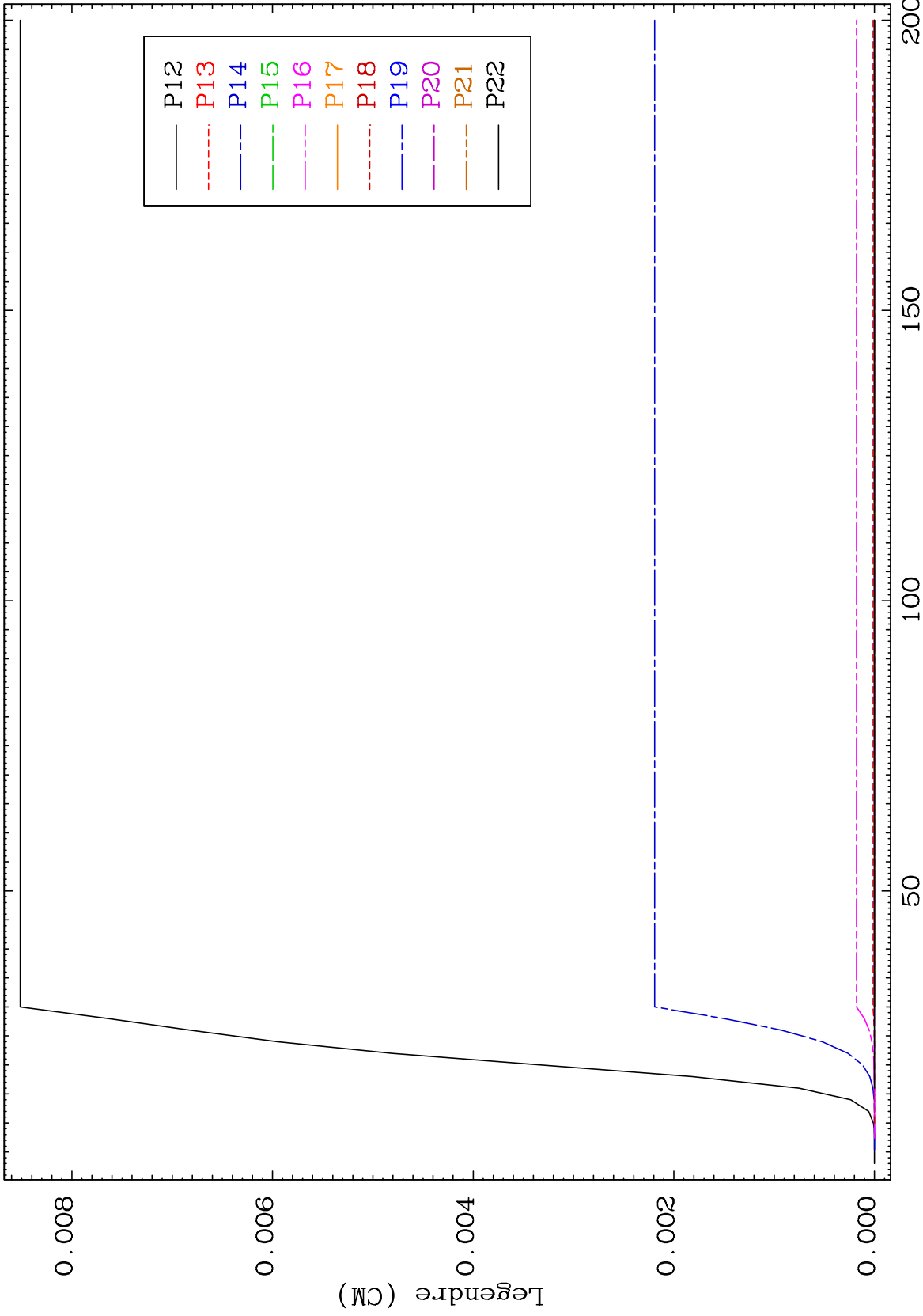
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56

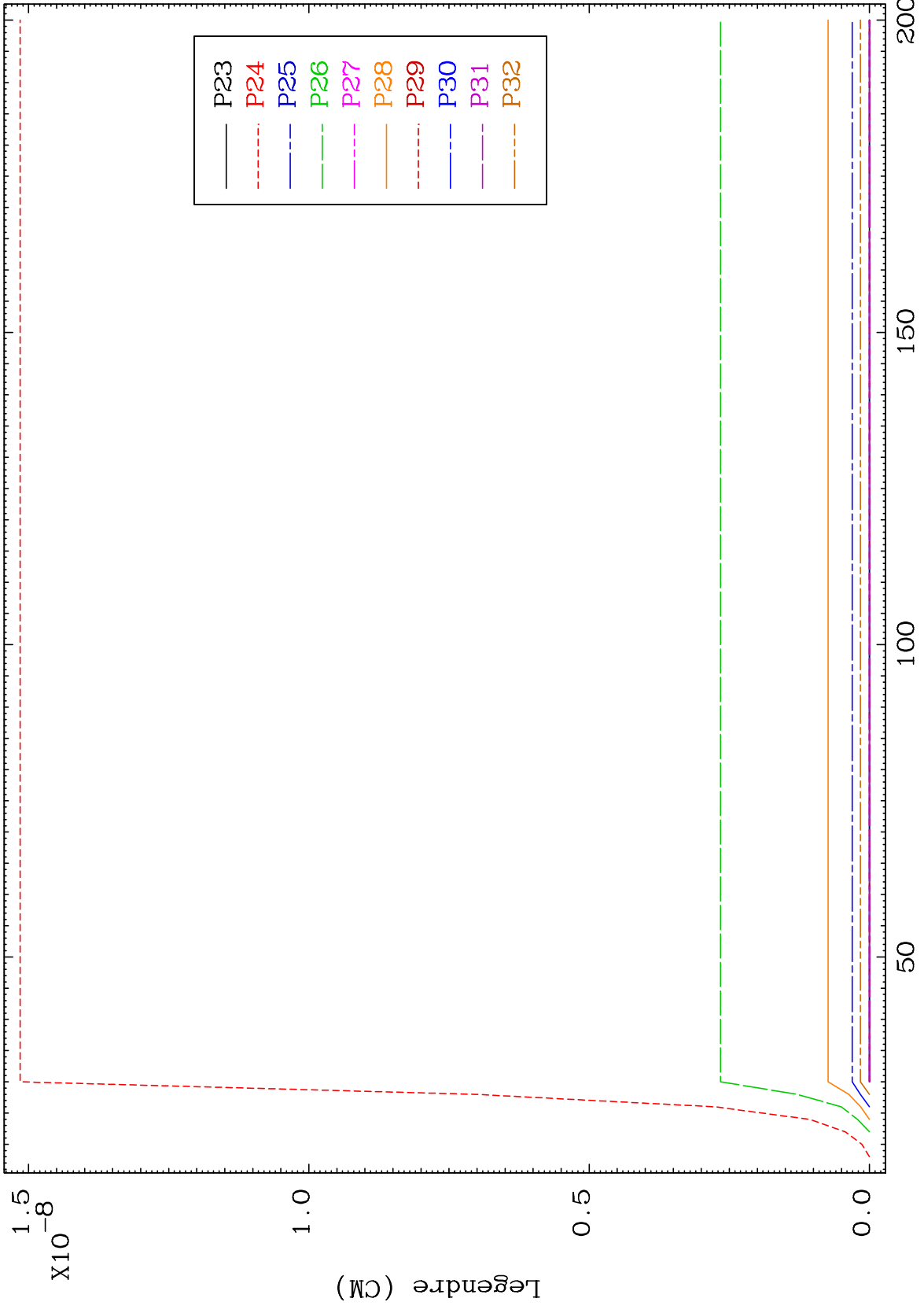


23

Incident Energy (MeV)

24-Cr-56

MAT 2443 MT= 52 (n,n') Level Legendre Coefficients 24-Cr-56

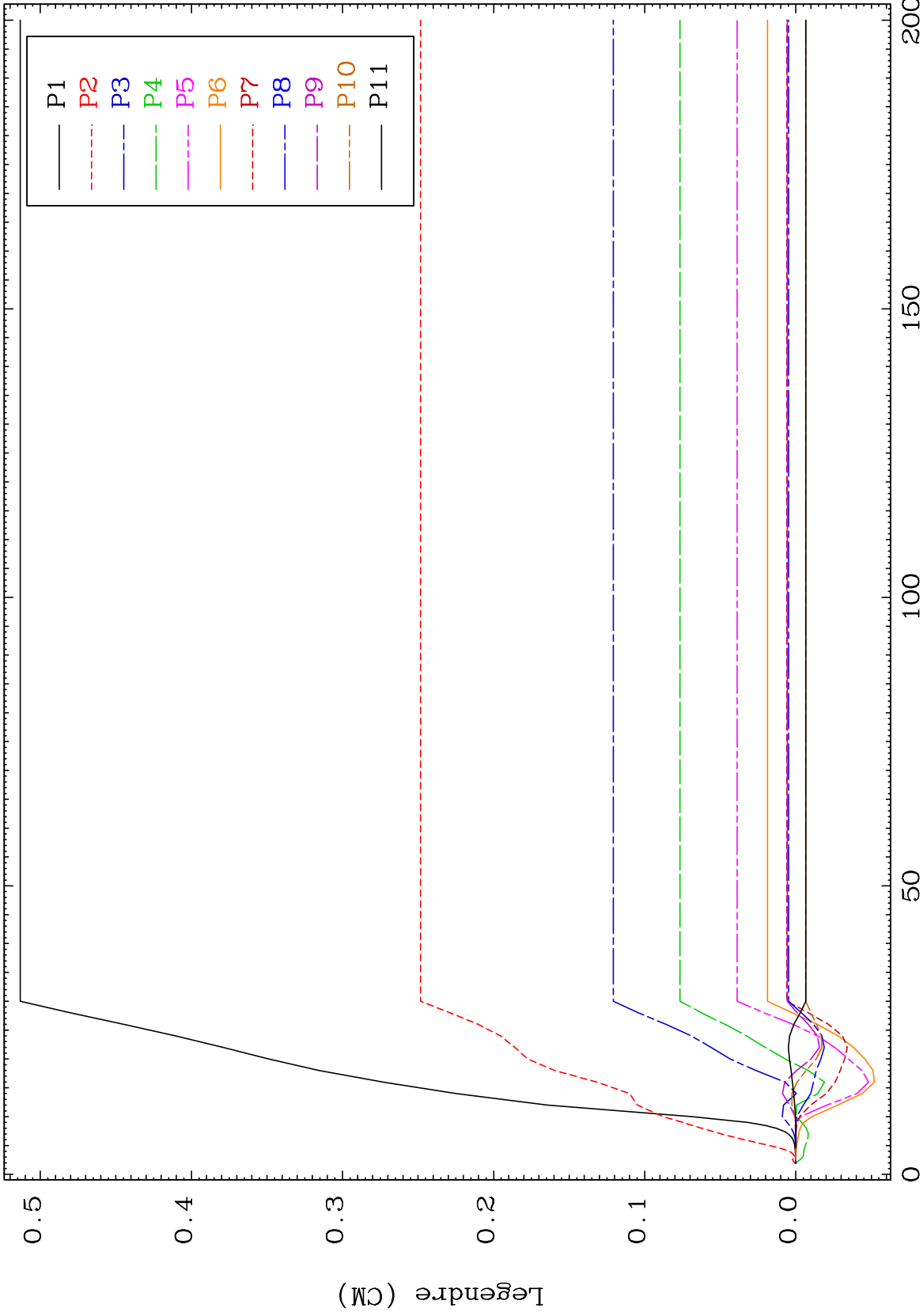


24

MAT 2443

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

24-Cr-56



25

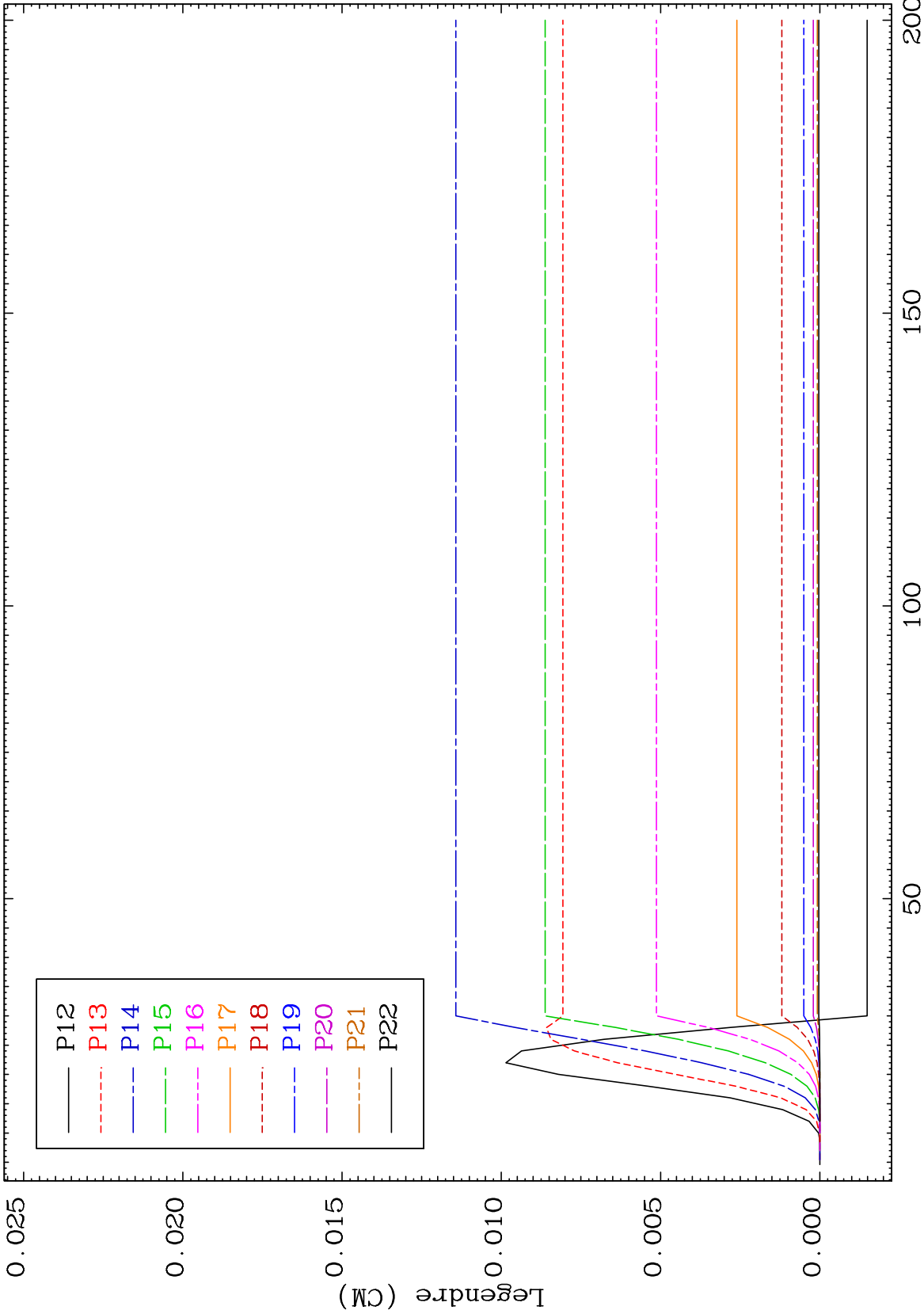
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



26

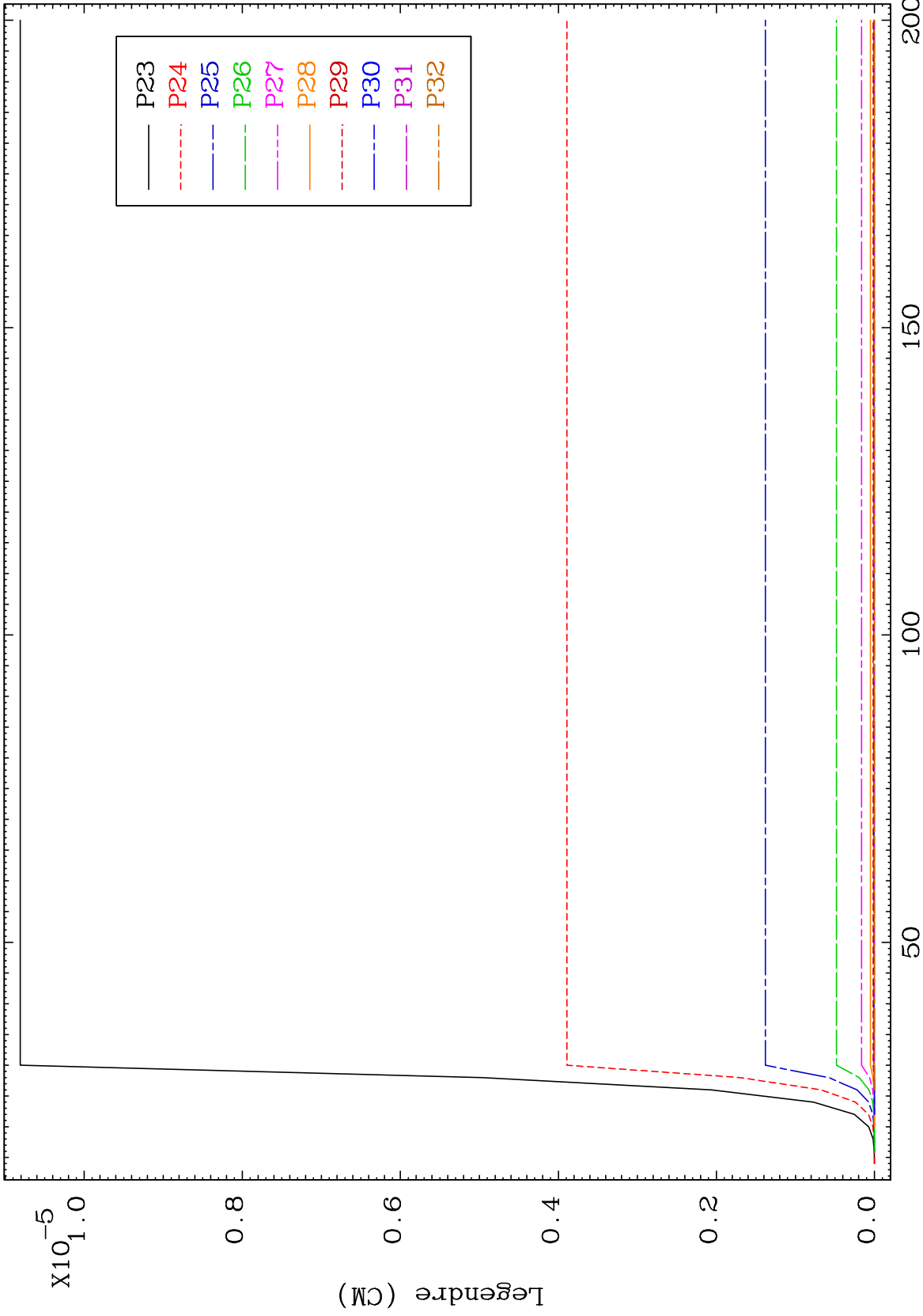
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



27

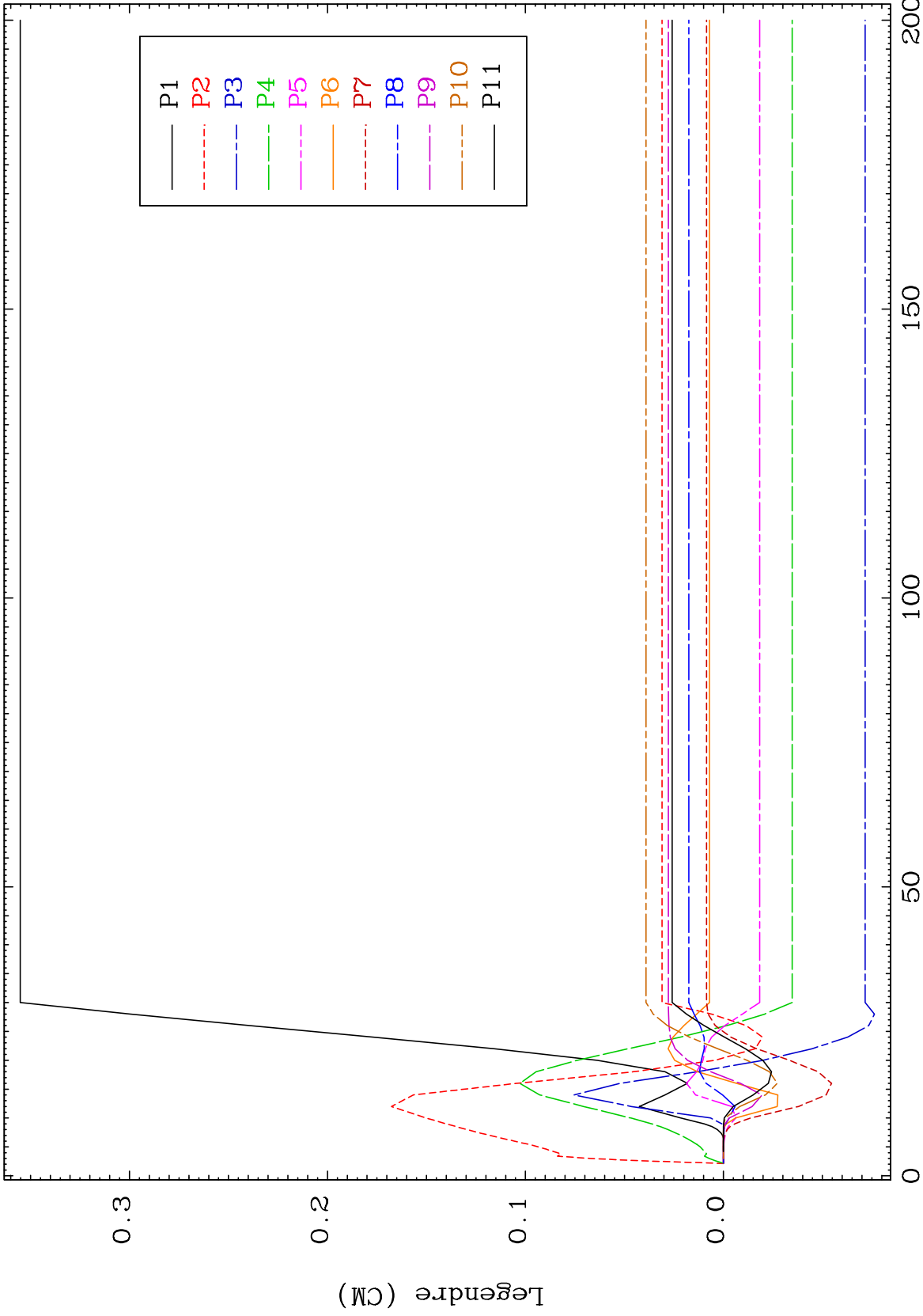
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



28

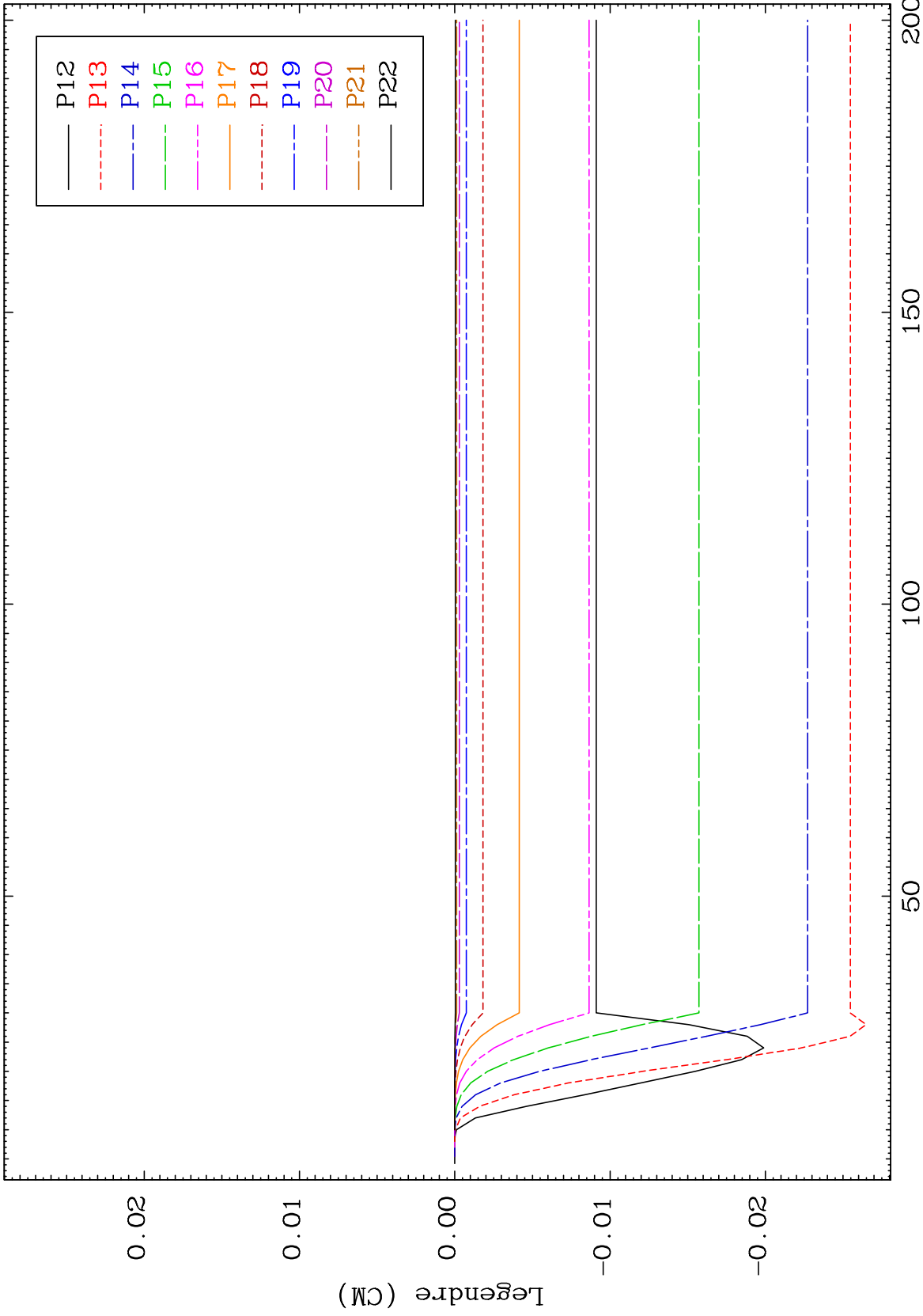
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



29

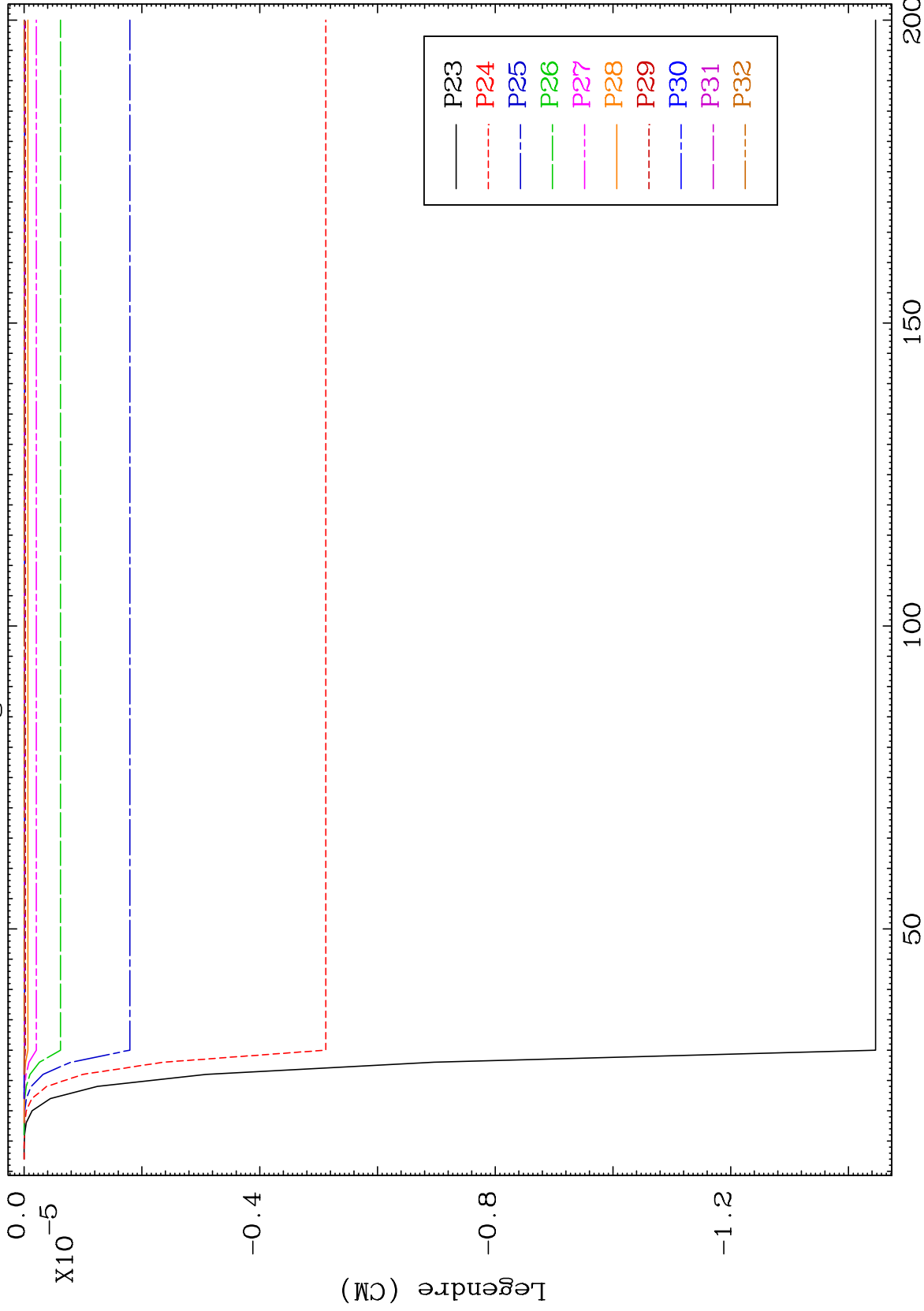
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



24-Cr-56

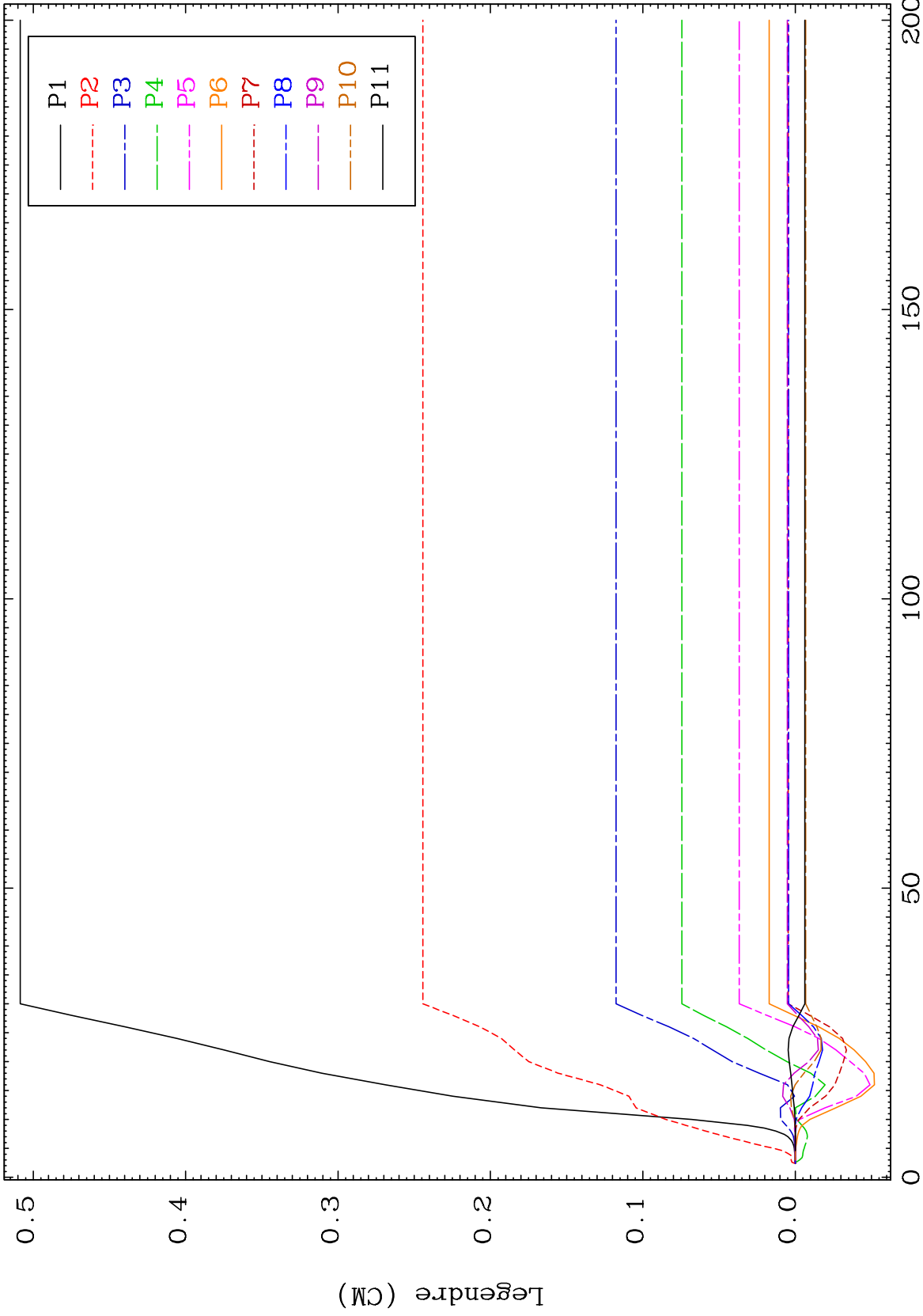
Incident Energy (MeV)

30

MAT 2443

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

24-Cr-56



31

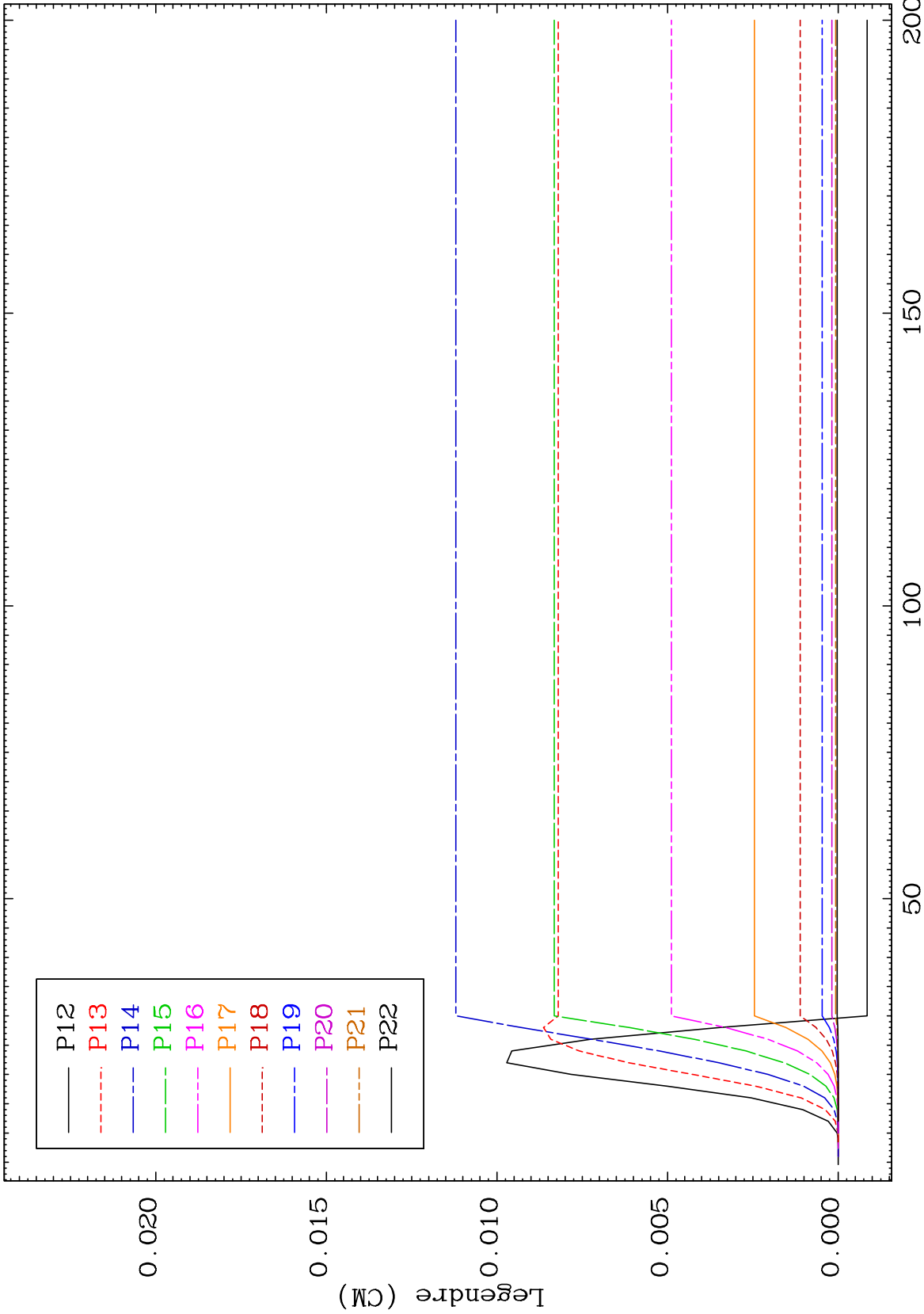
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



32

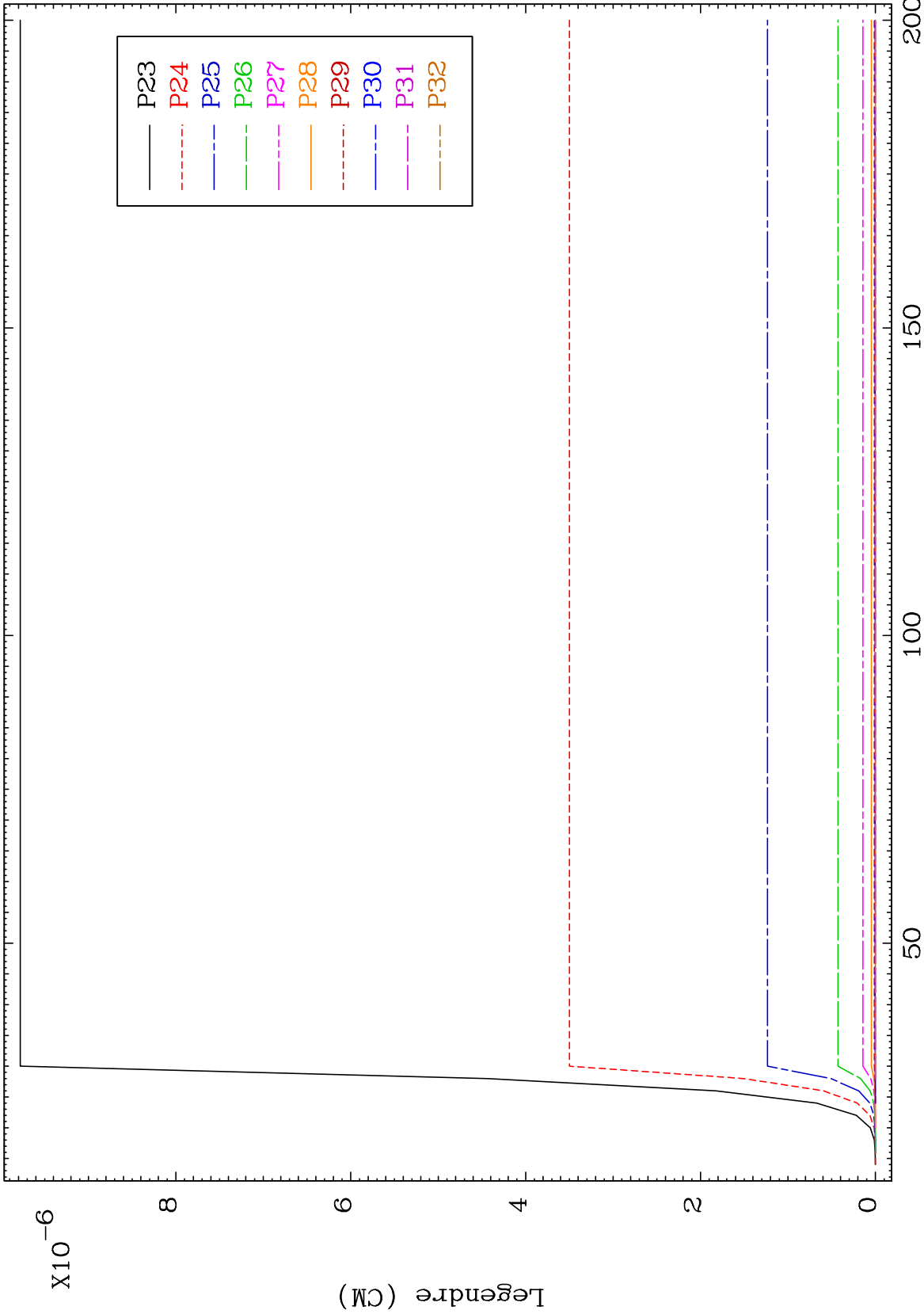
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



33

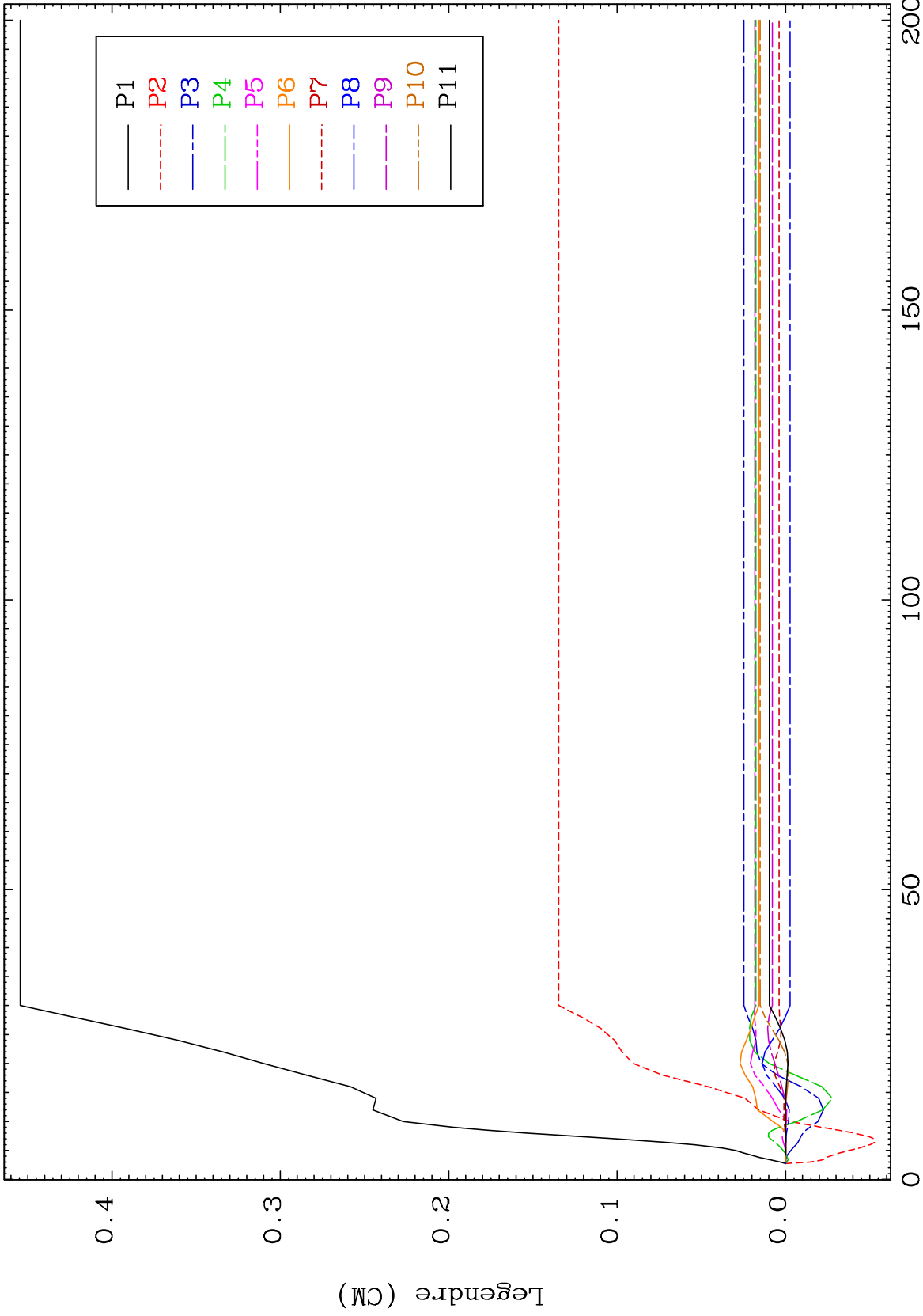
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



34

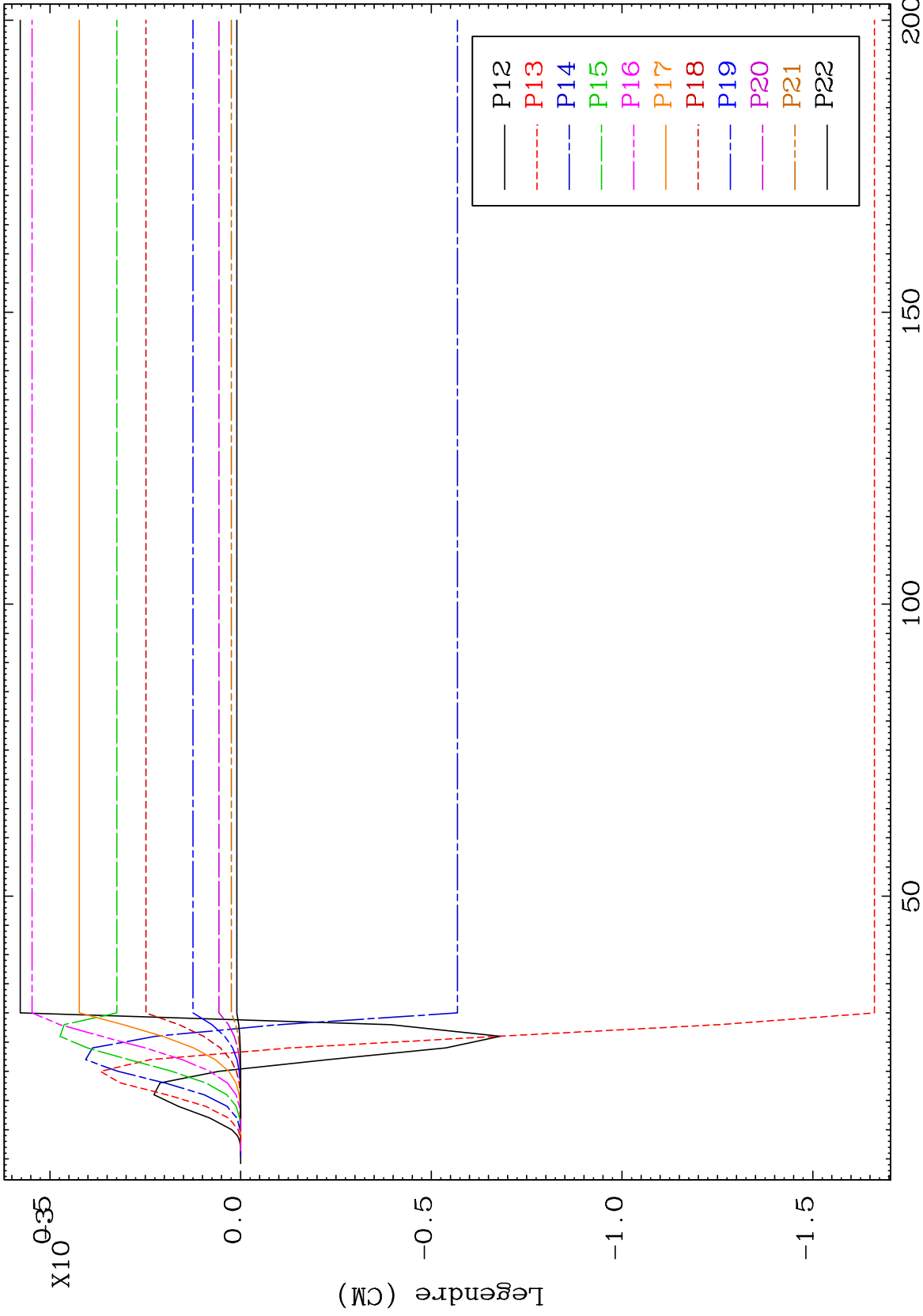
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



35

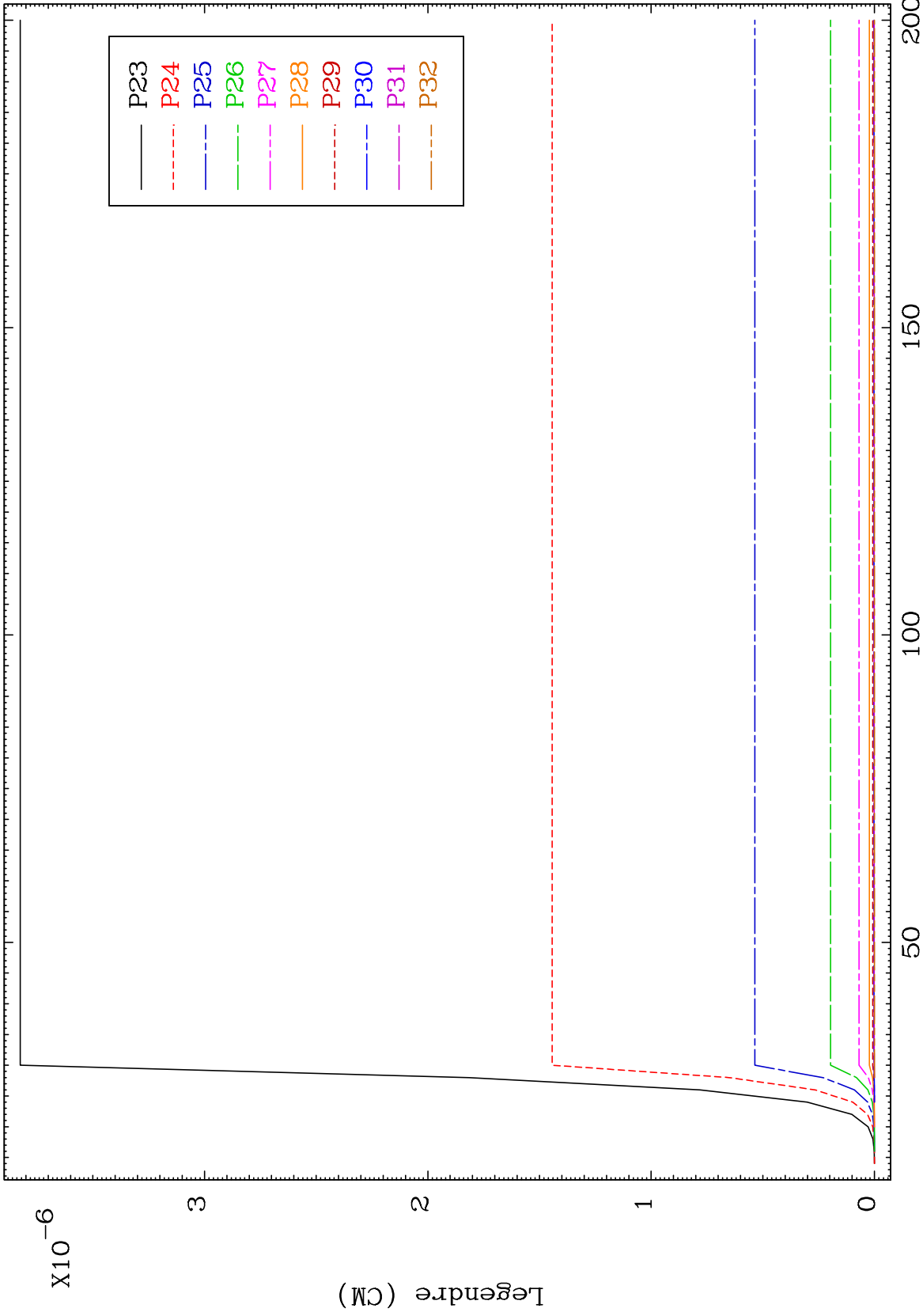
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



36

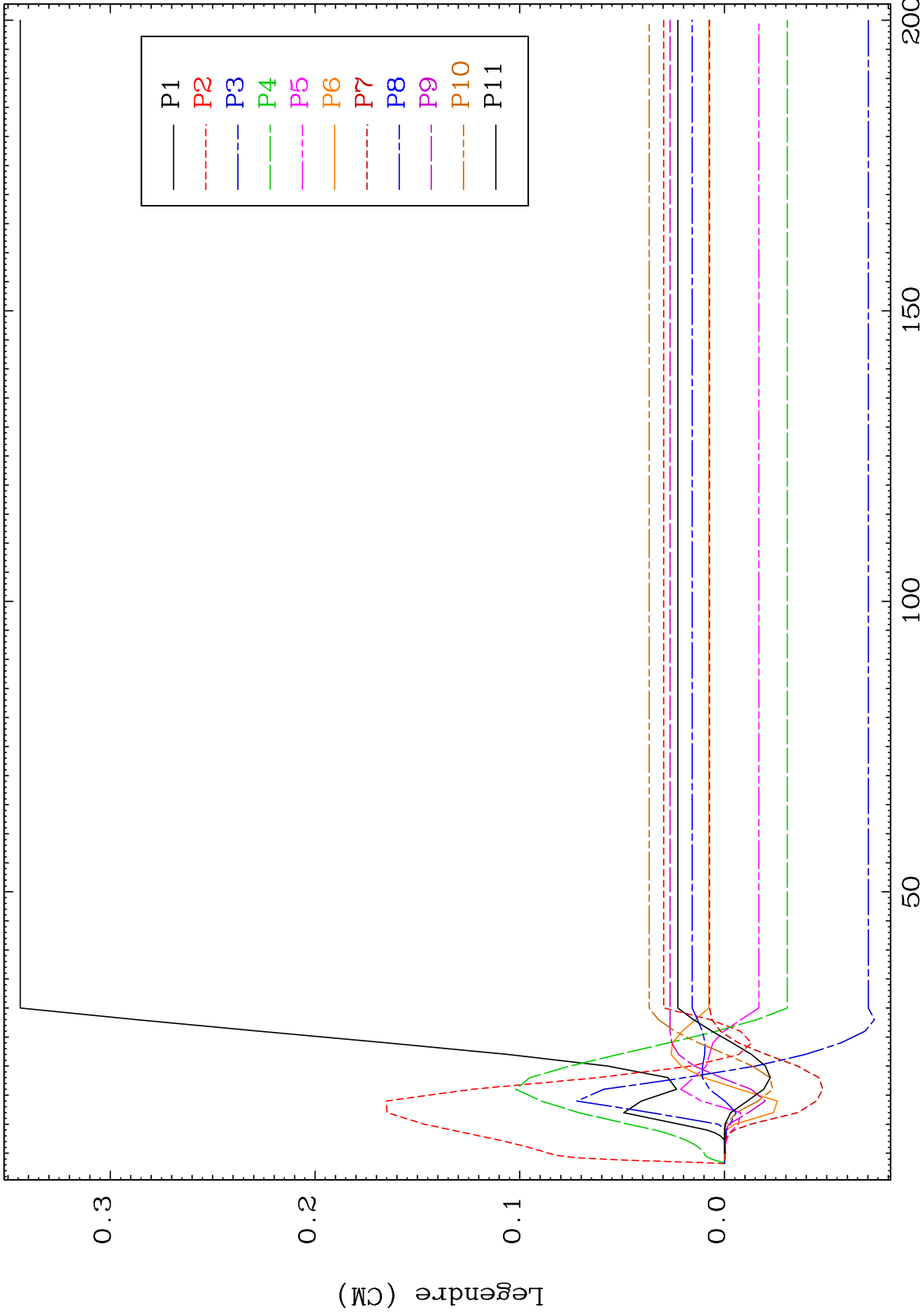
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



37

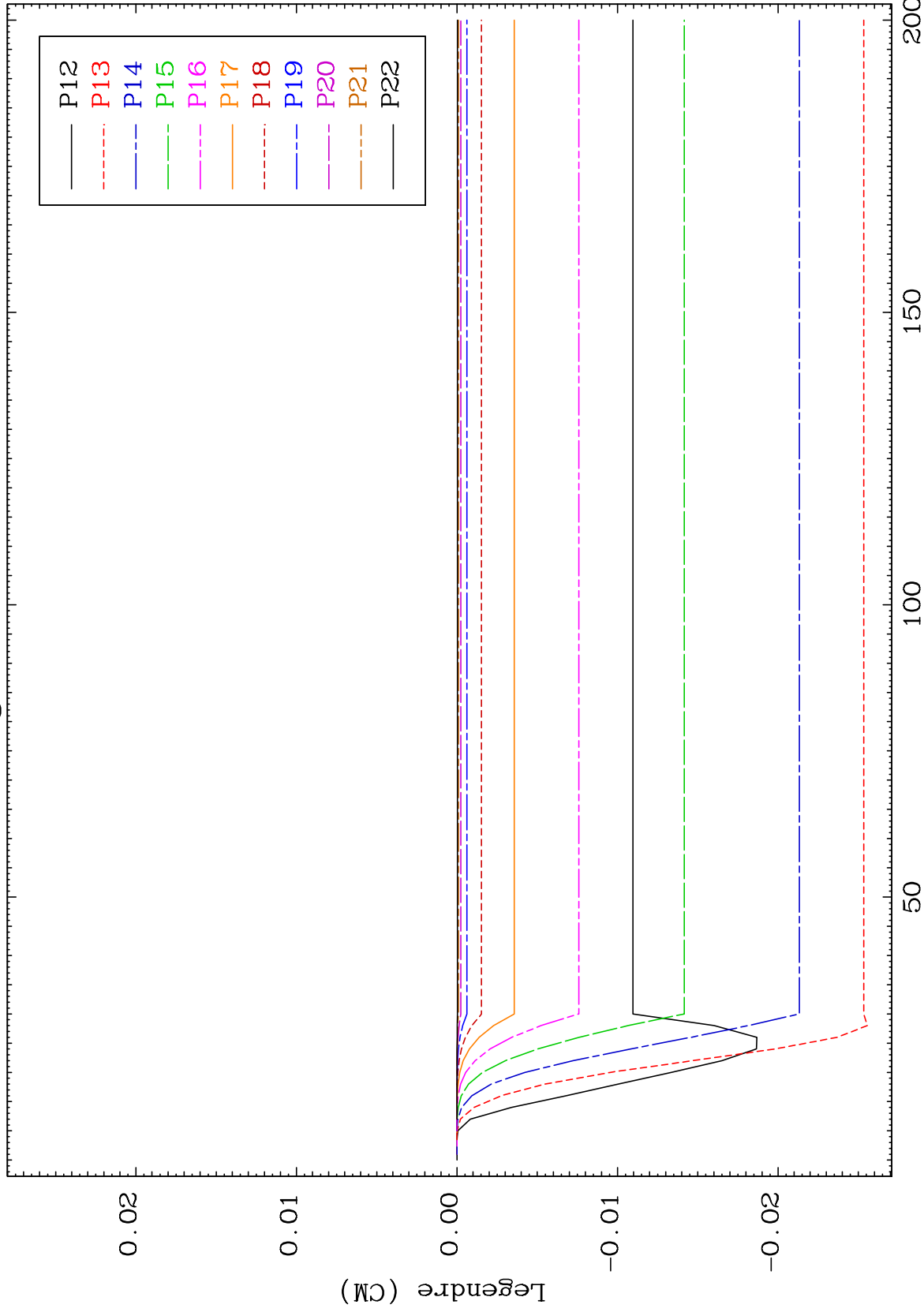
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

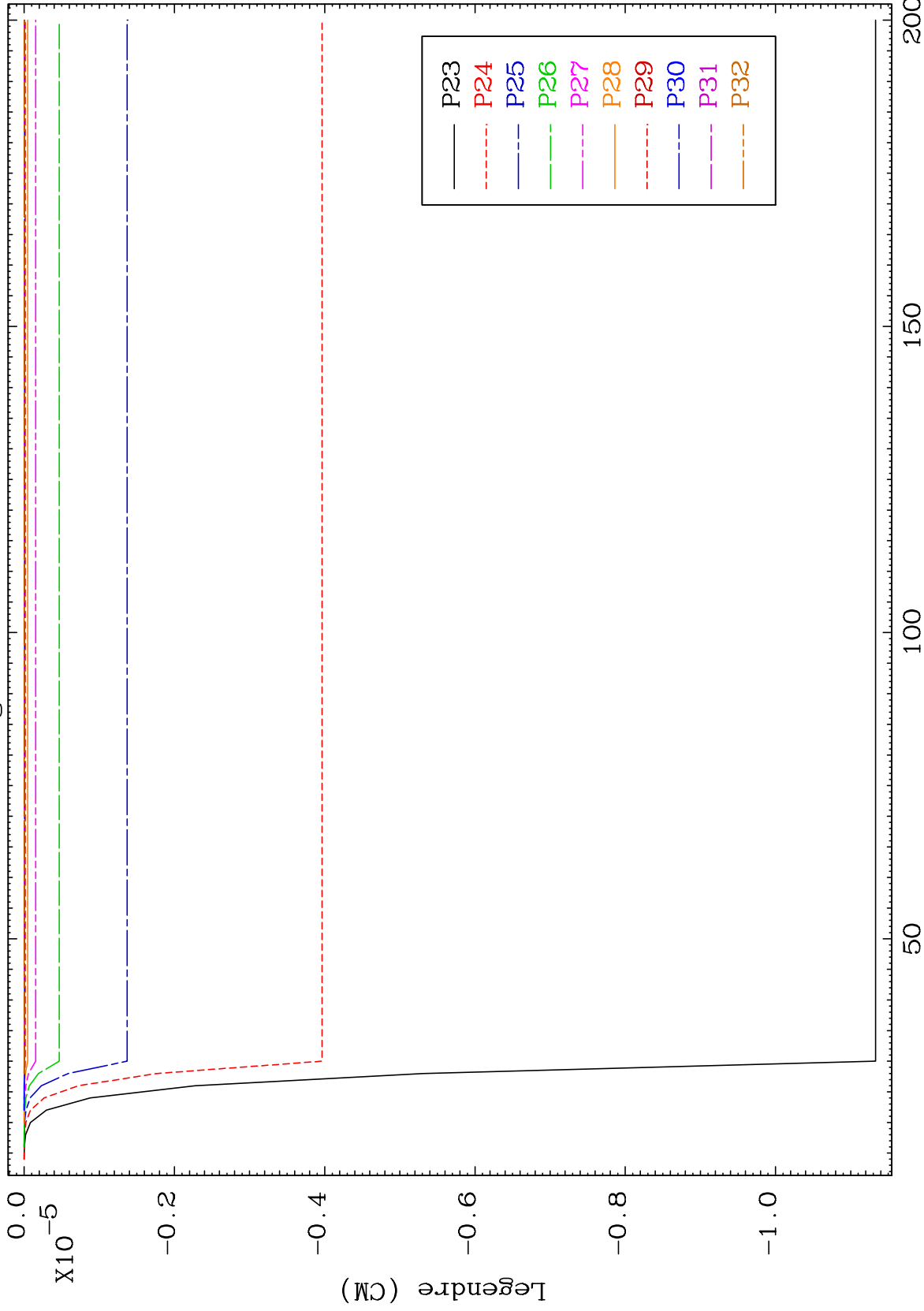
24-Cr-56



38

Incident Energy (MeV)

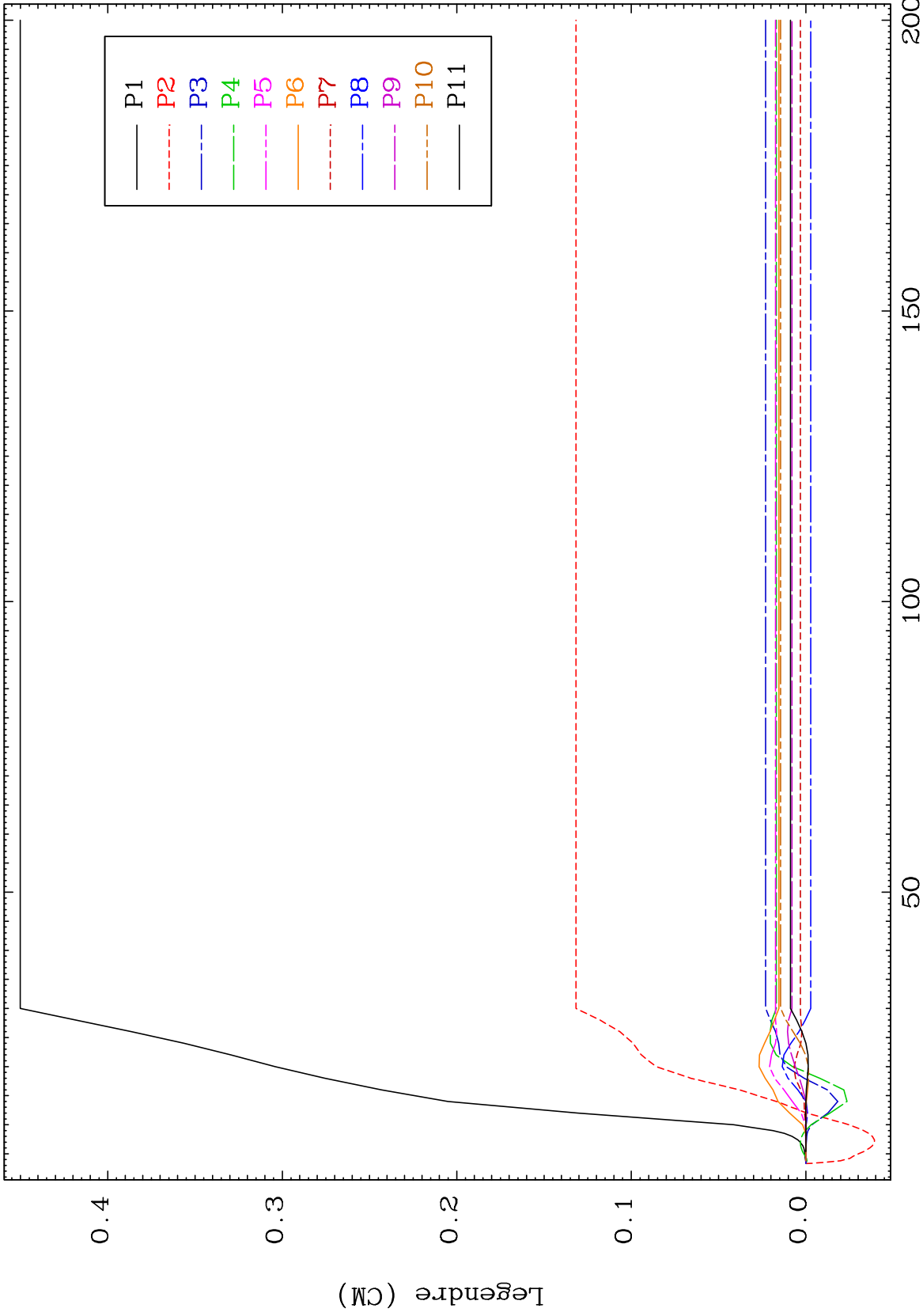
24-Cr-56



MAT 2443

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

24-Cr-56



40

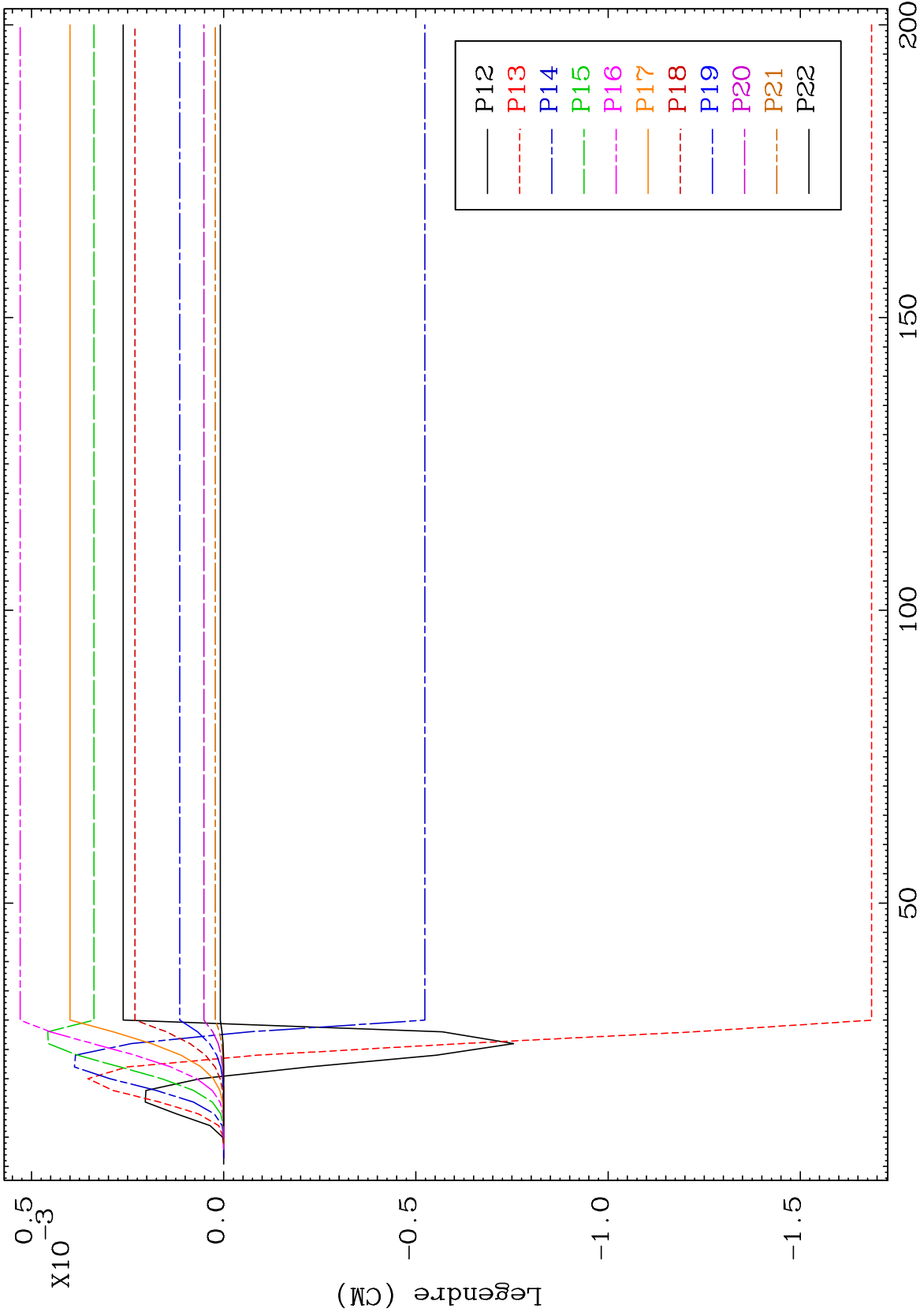
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



41

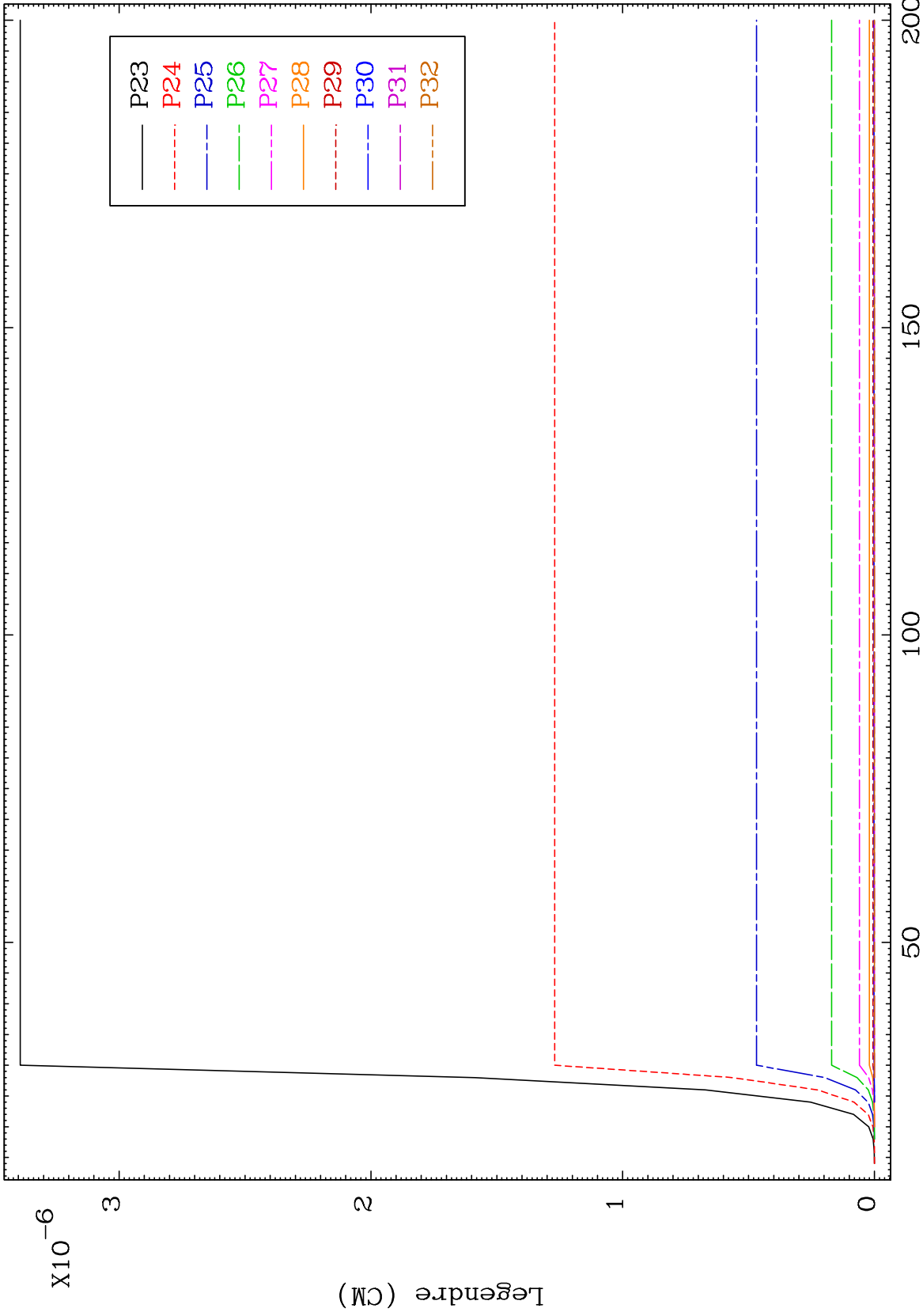
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



42

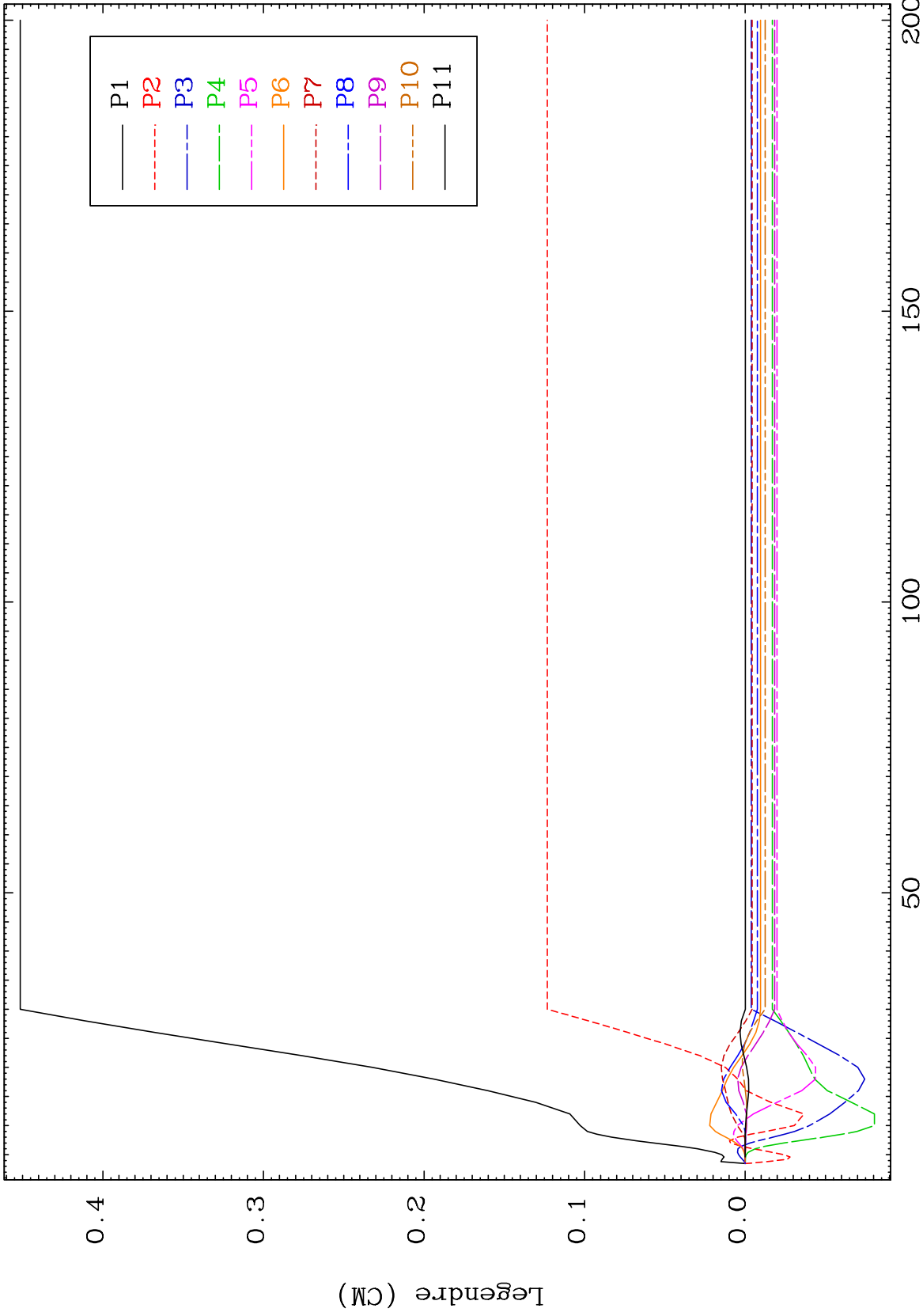
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



43

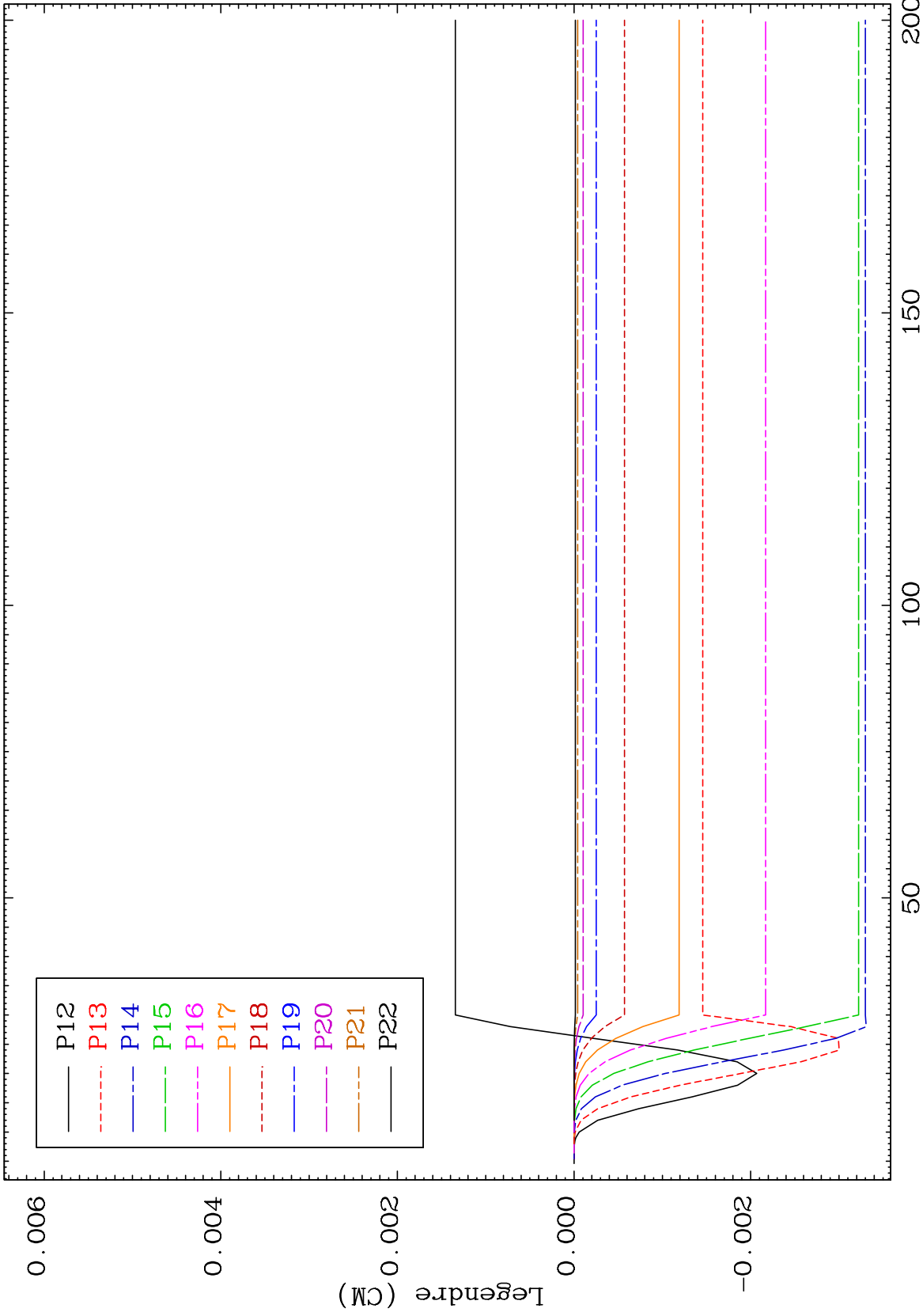
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

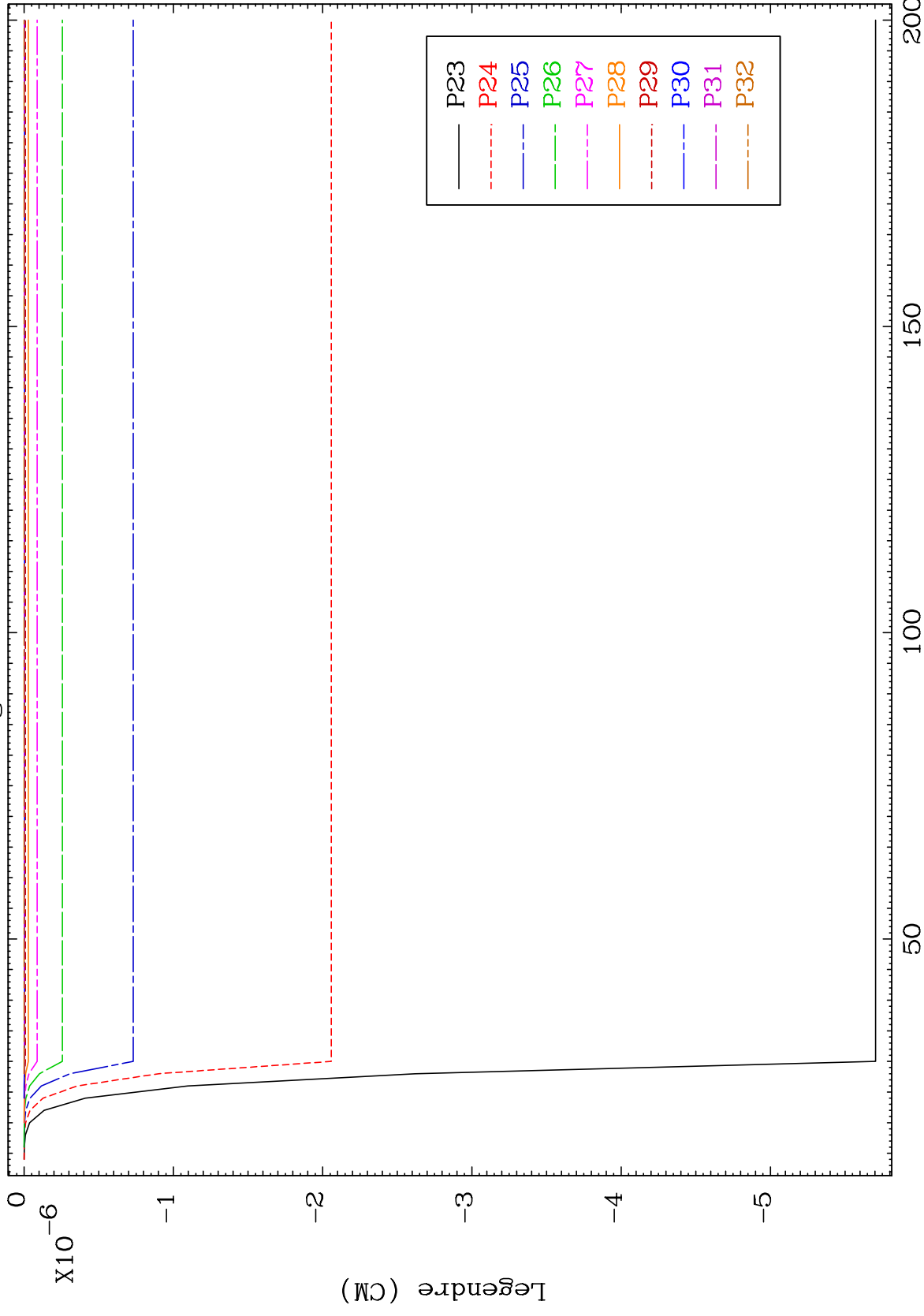
24-Cr-56



MAT 2443

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

24-Cr-56



24-Cr-56

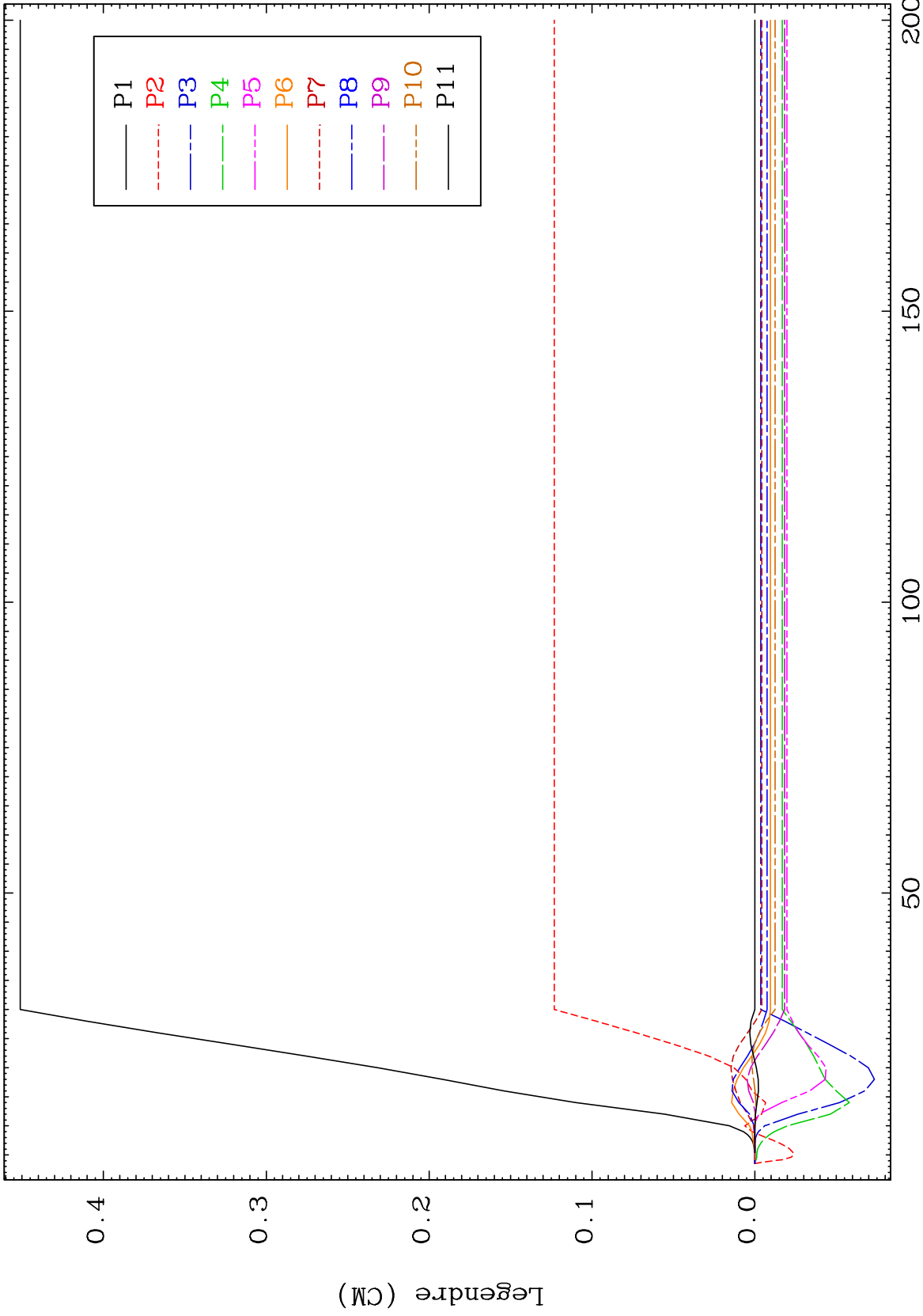
Incident Energy (MeV)

45

MAT 2443

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

24-Cr-56



46

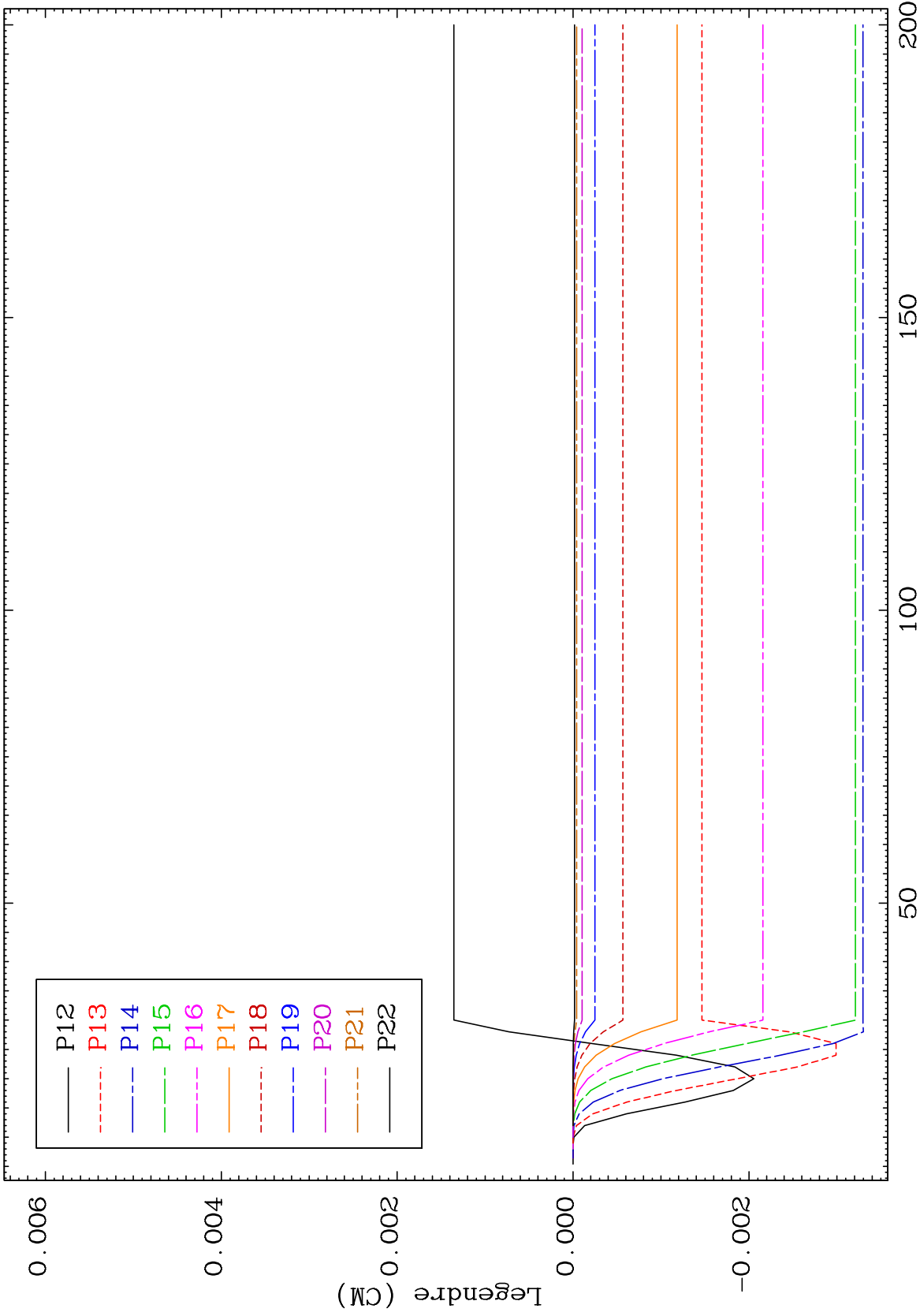
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



47

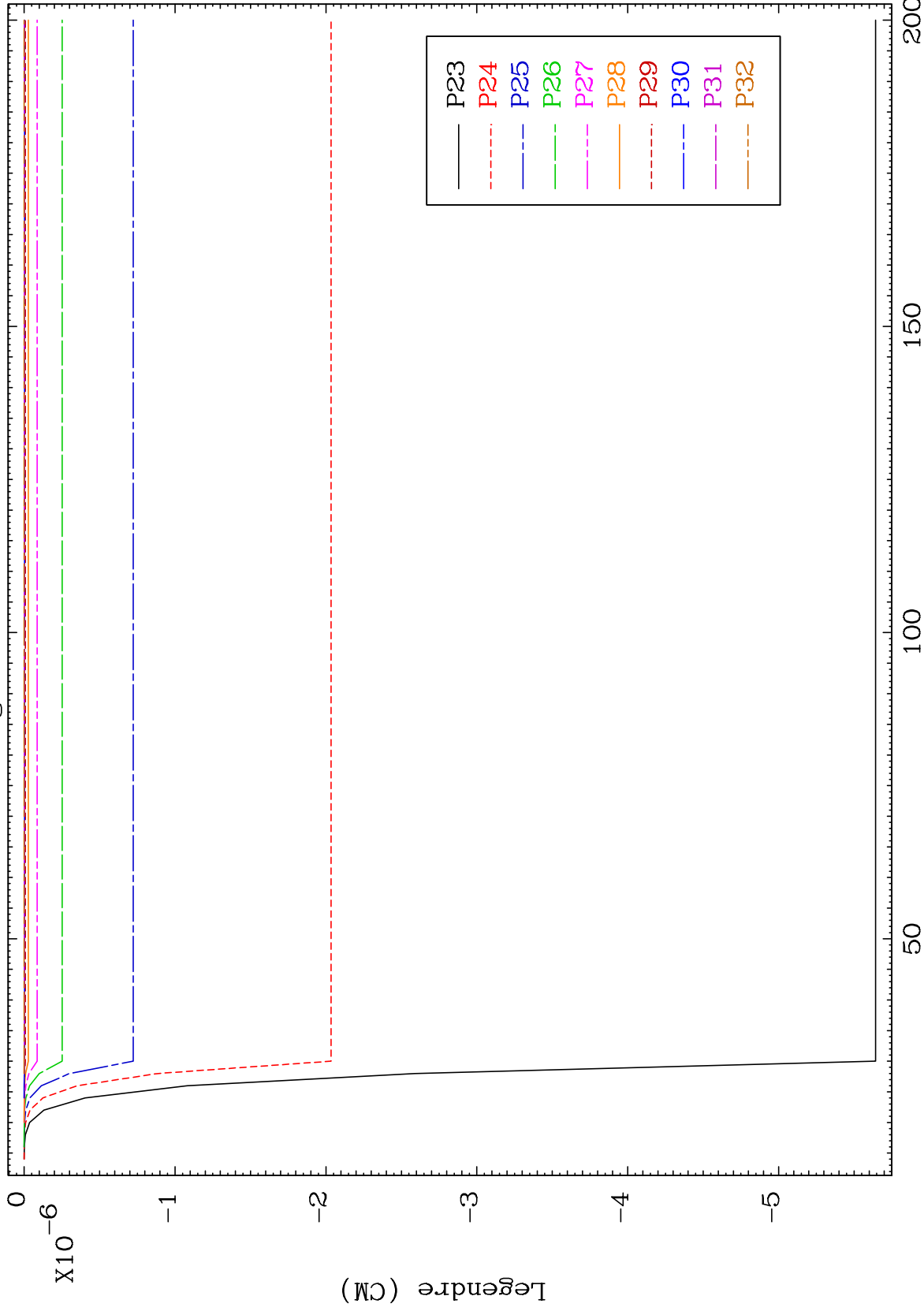
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

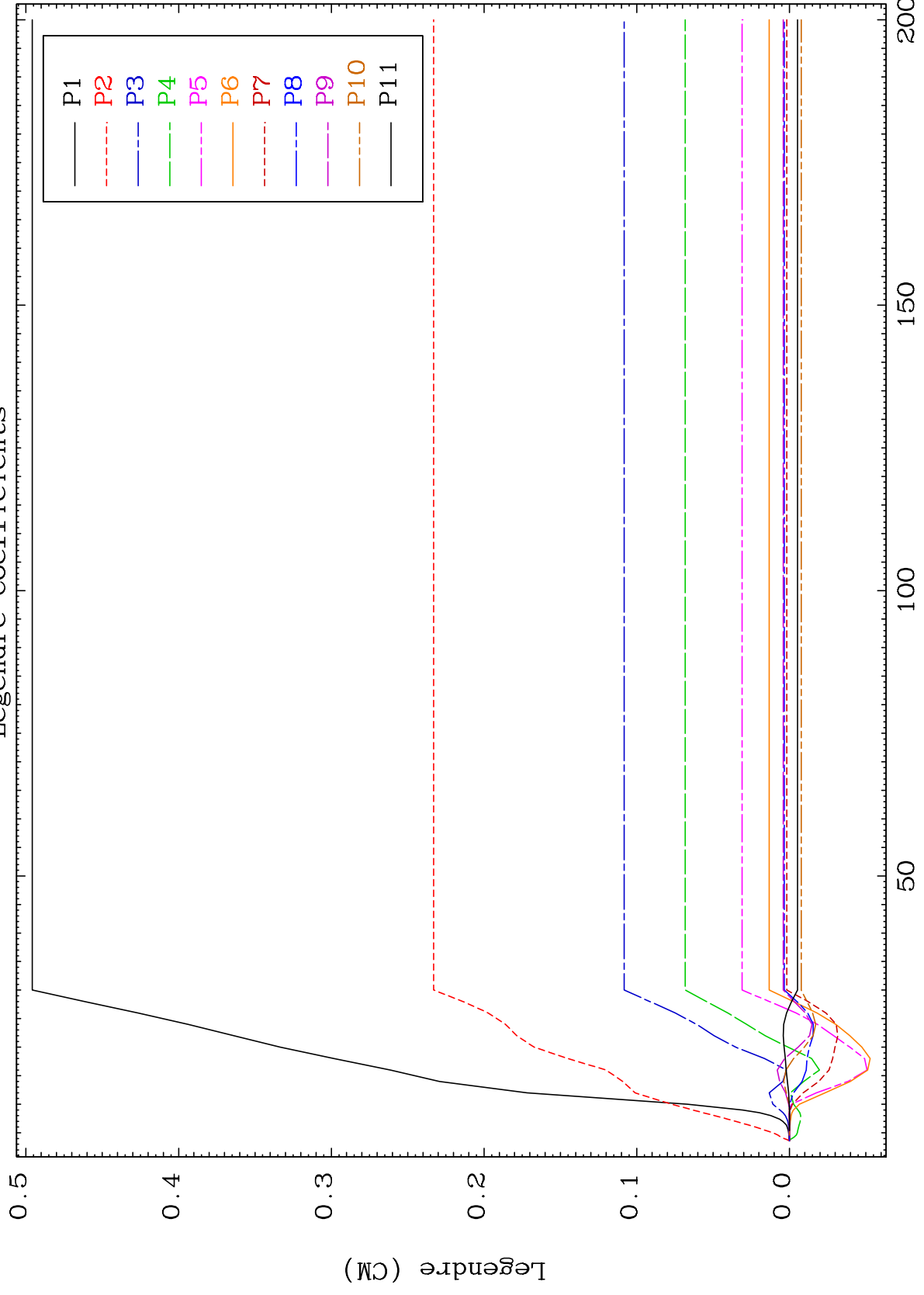
24-Cr-56



48

Incident Energy (MeV)

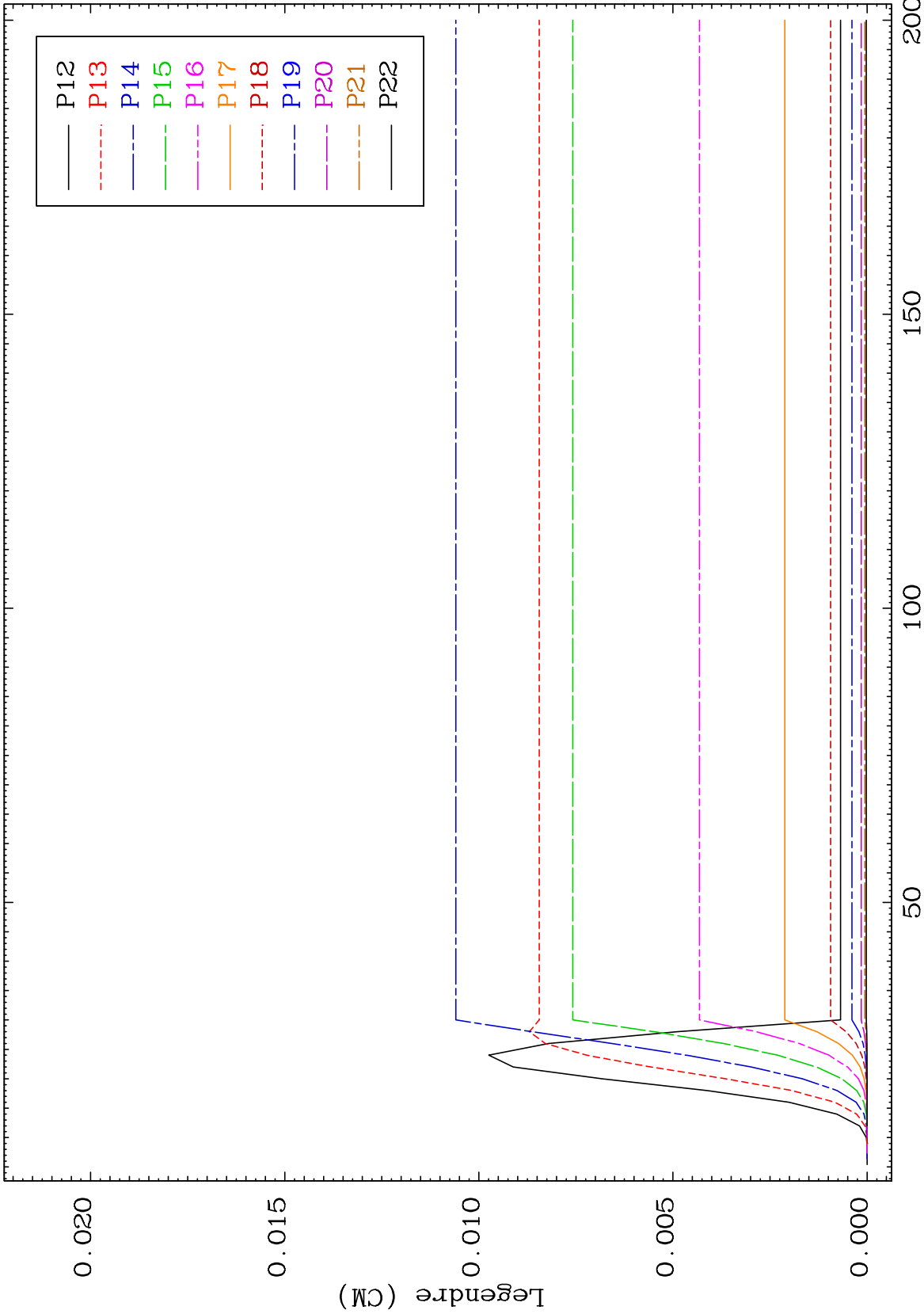
24-Cr-56



MAT 2443

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

24-Cr-56



50

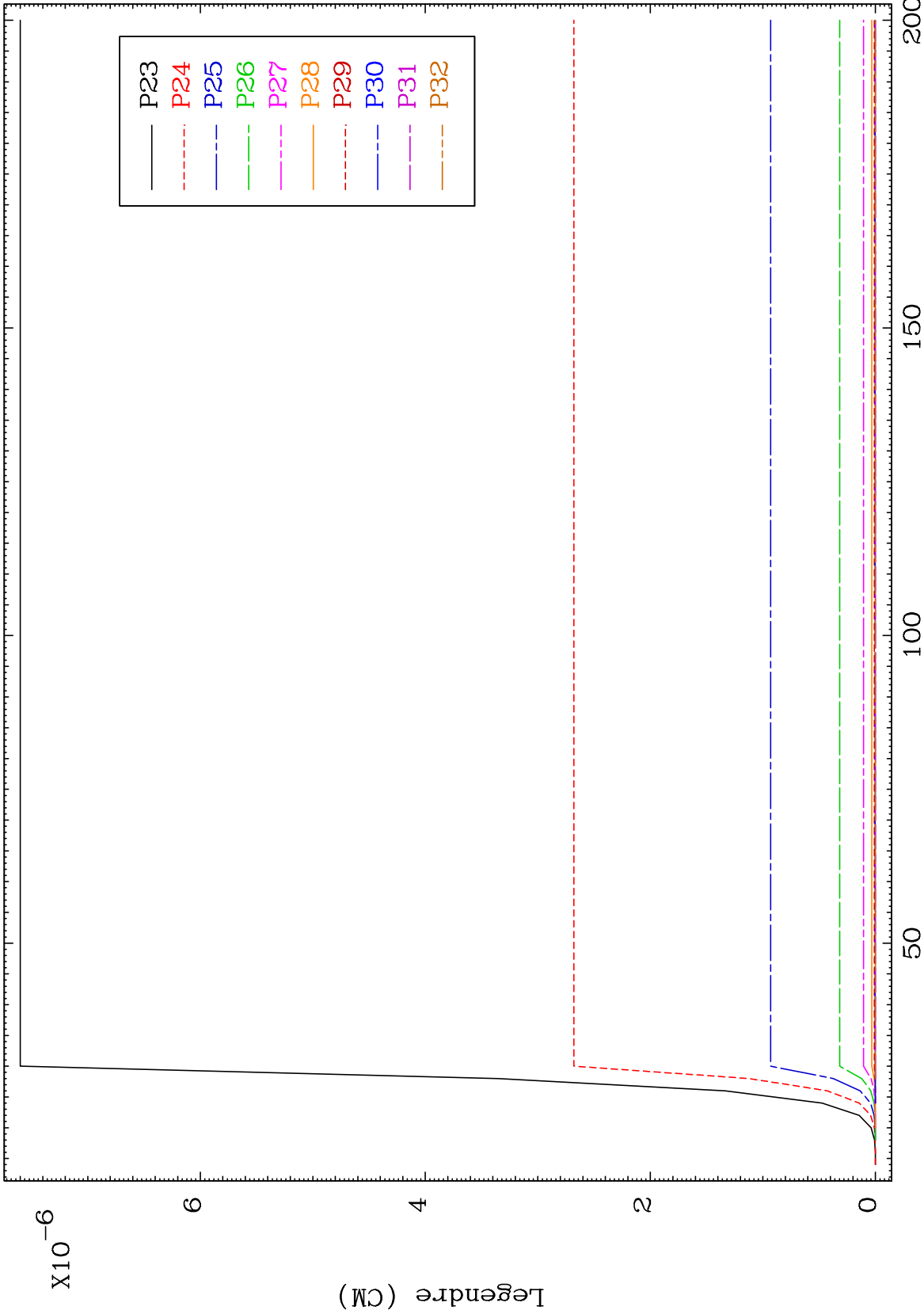
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



51

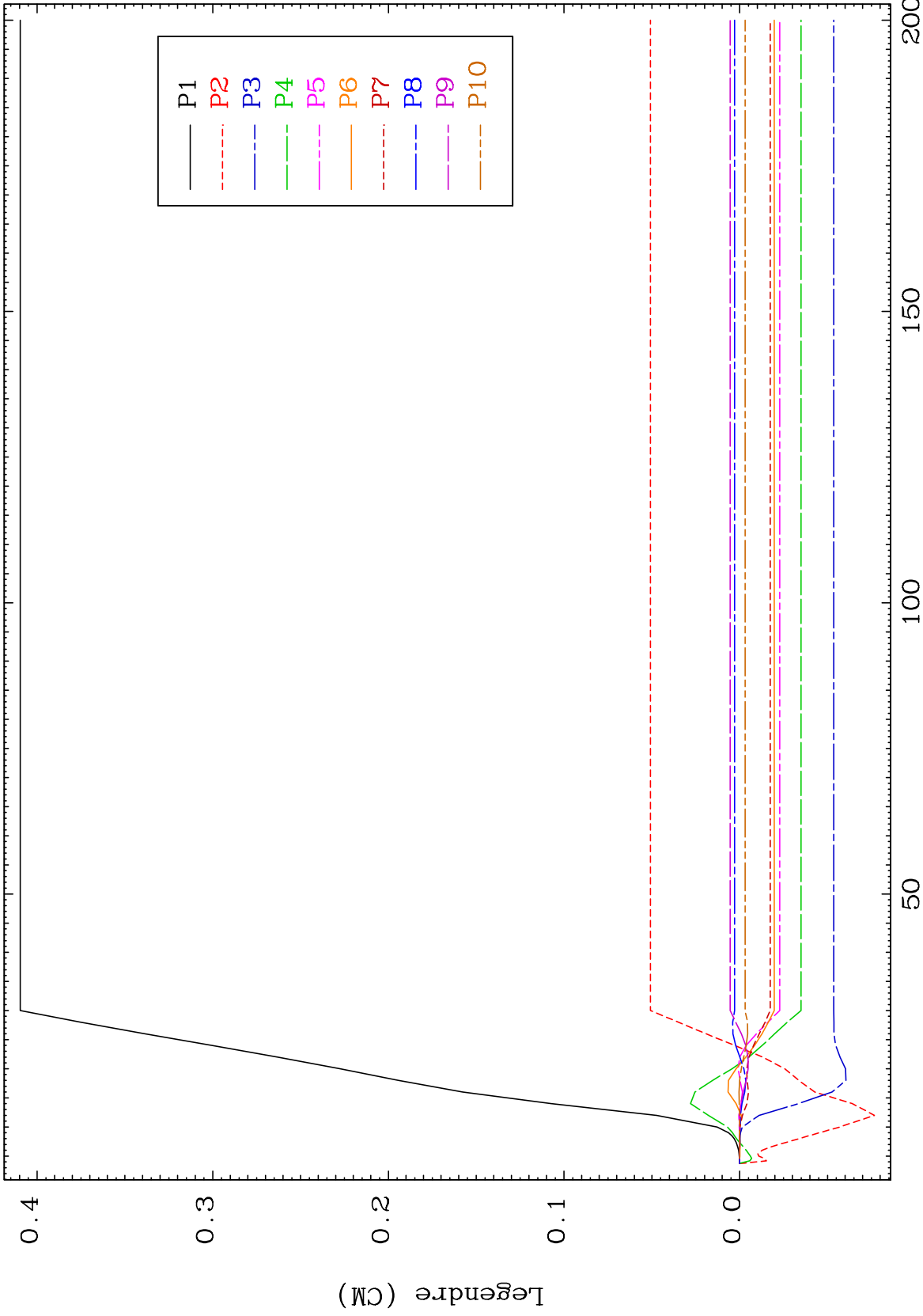
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



52

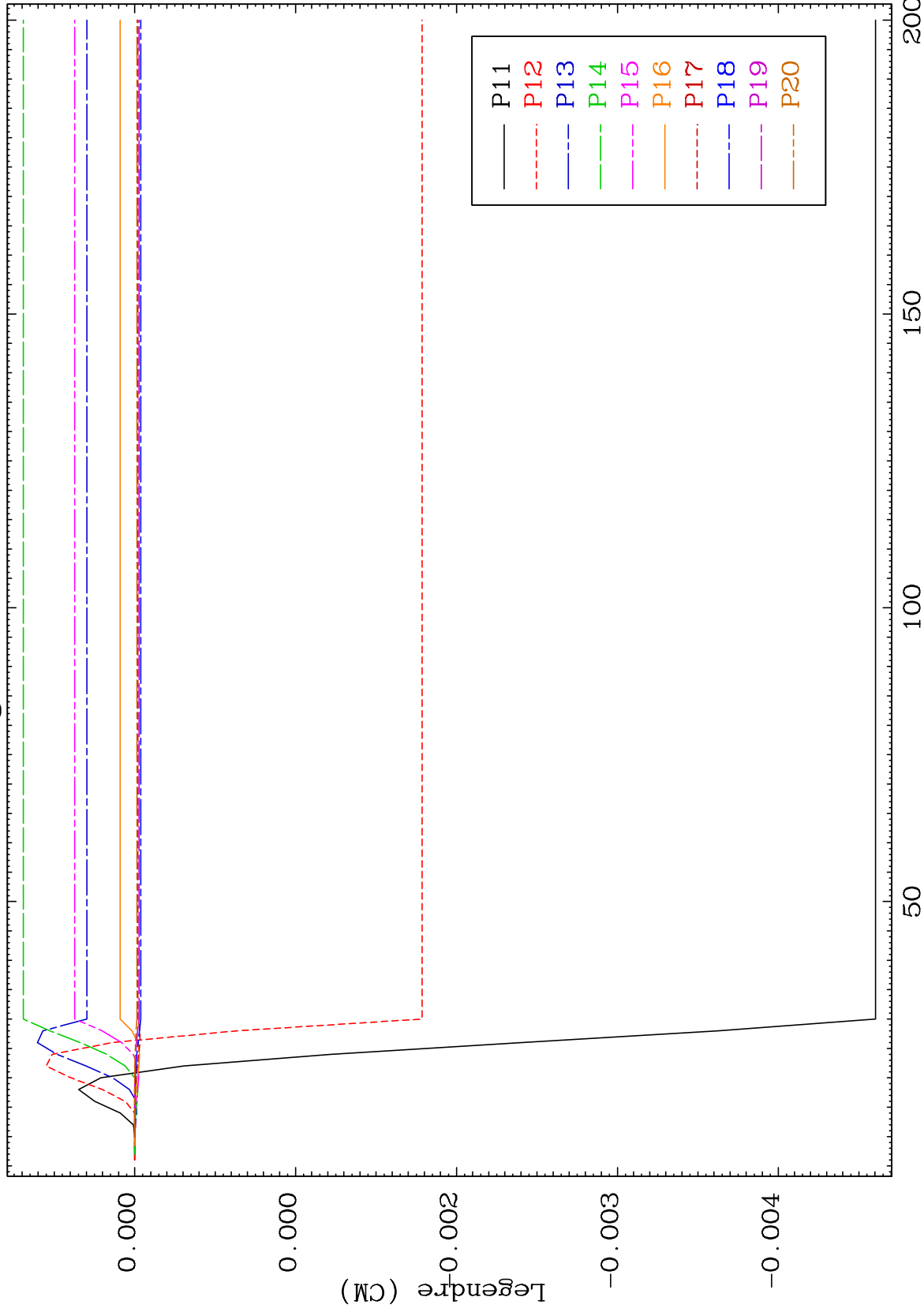
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



53

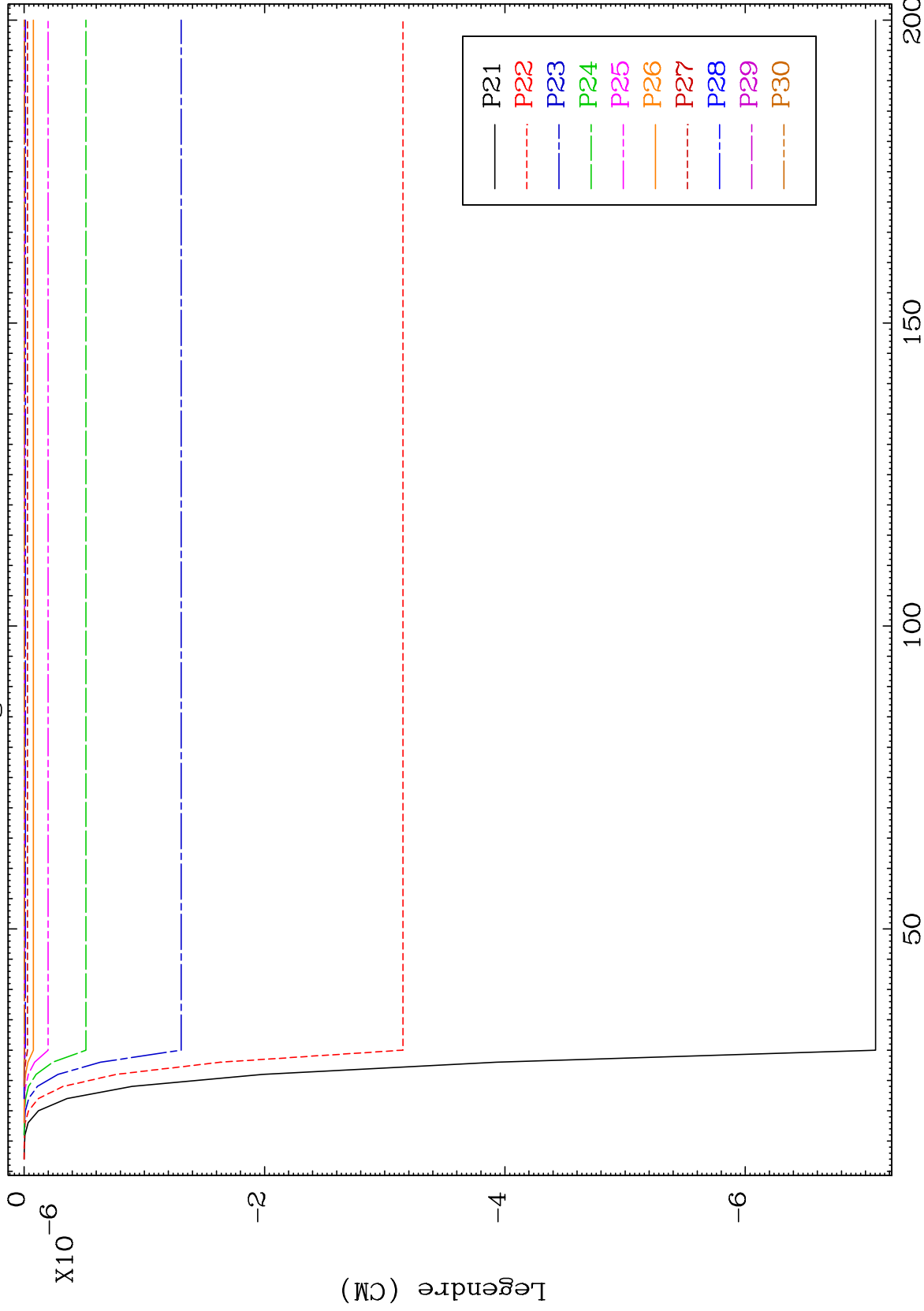
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



24-Cr-56

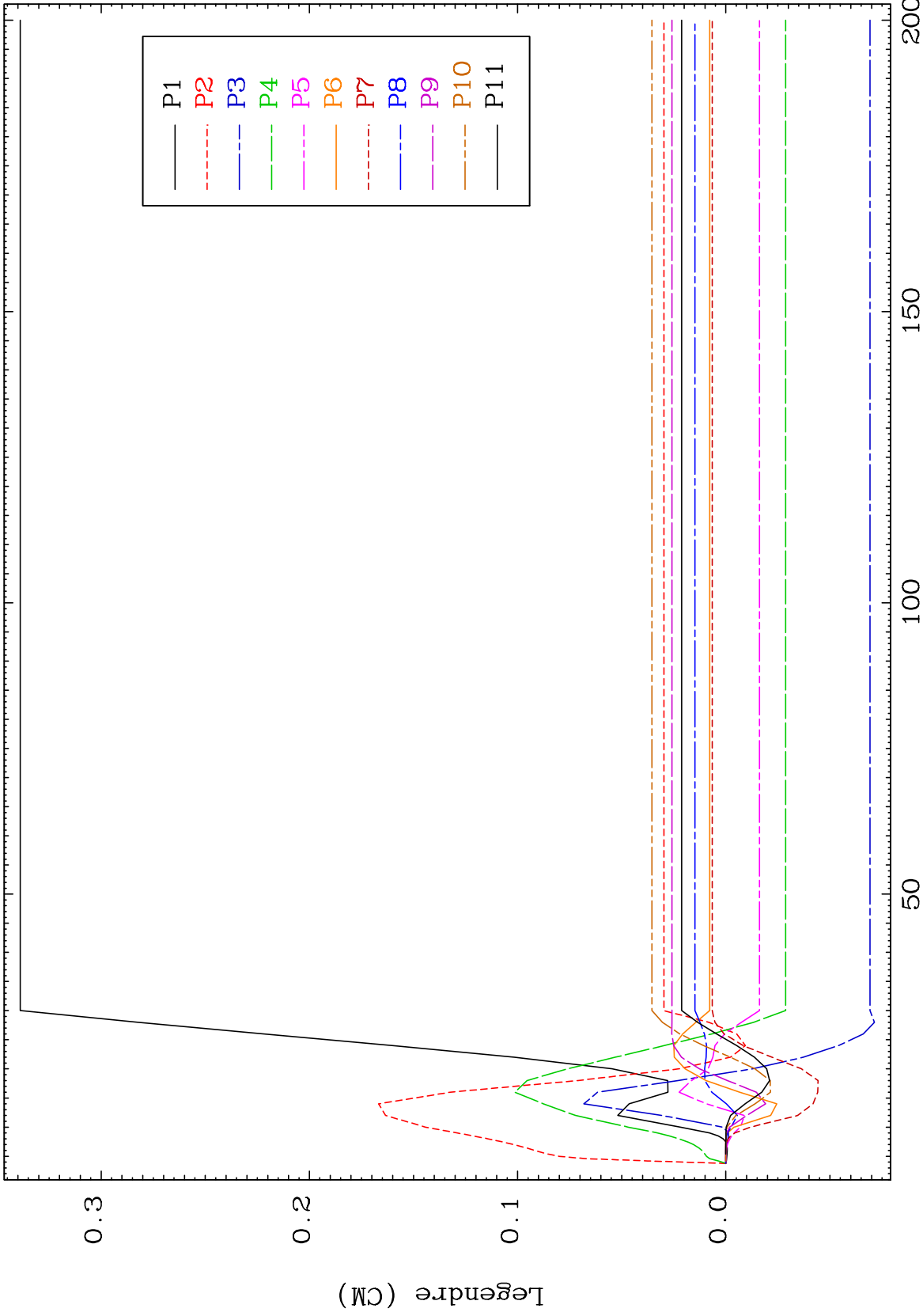
Incident Energy (MeV)

54

MAT 2443

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

24-Cr-56



55

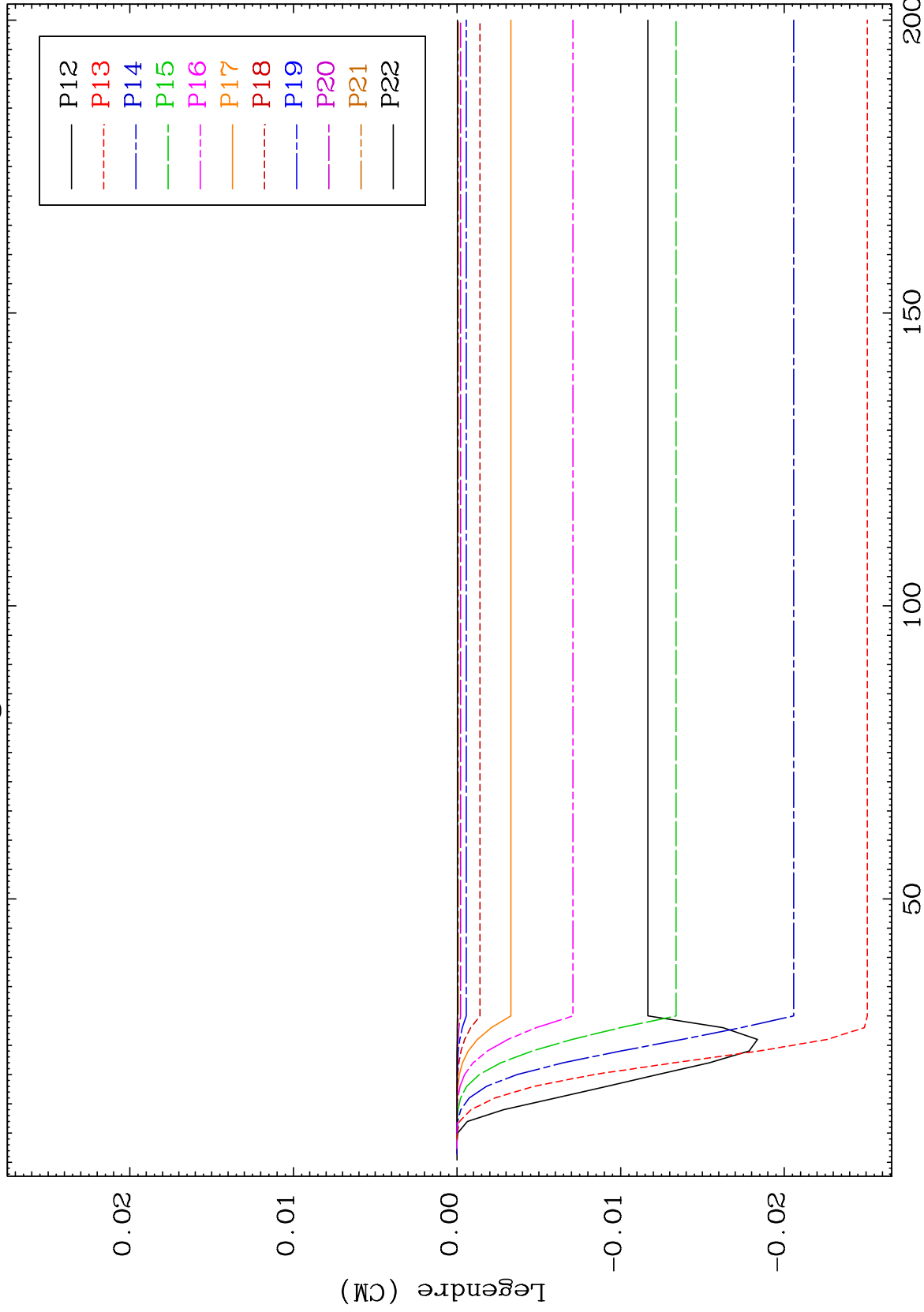
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



56

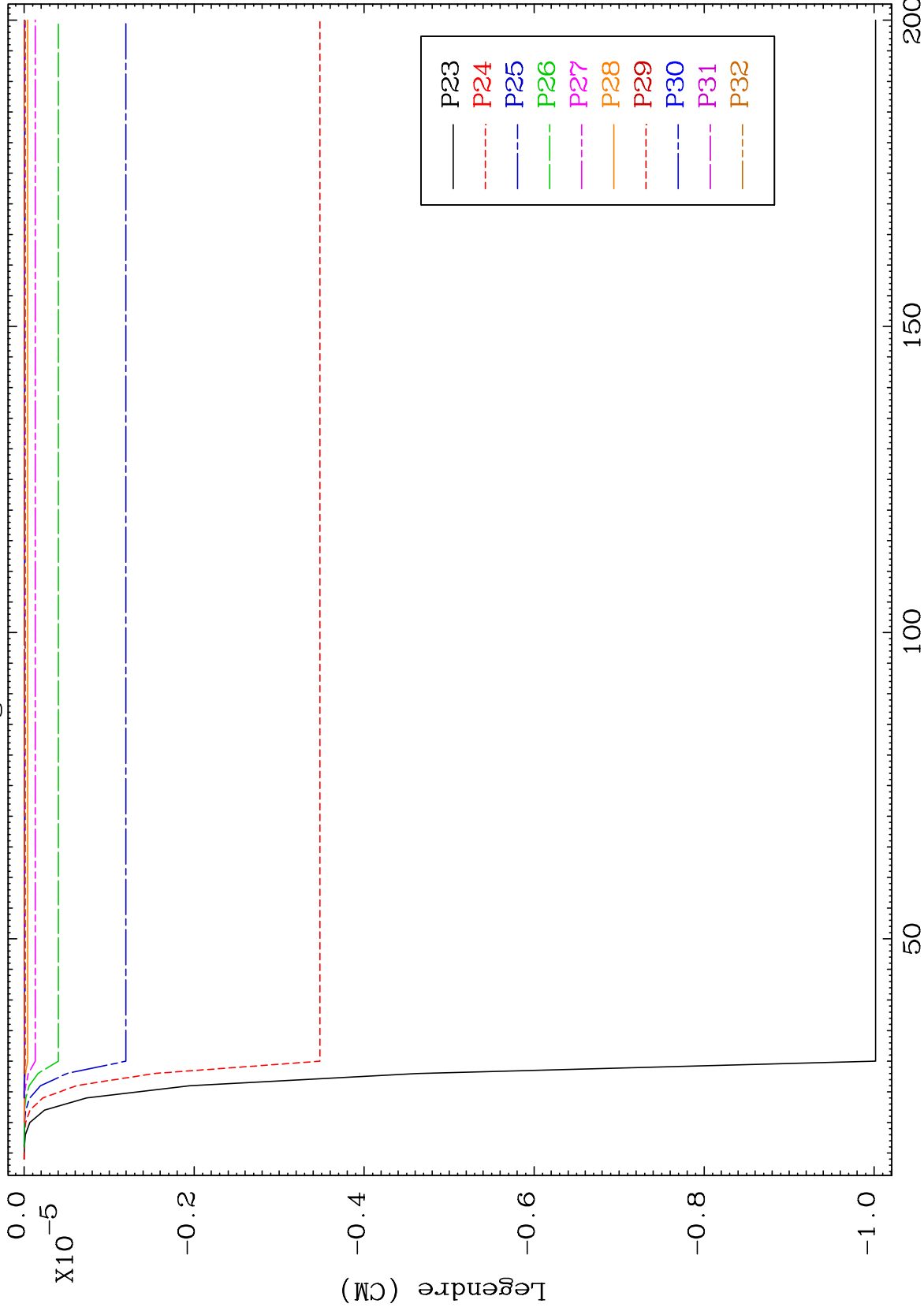
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



57

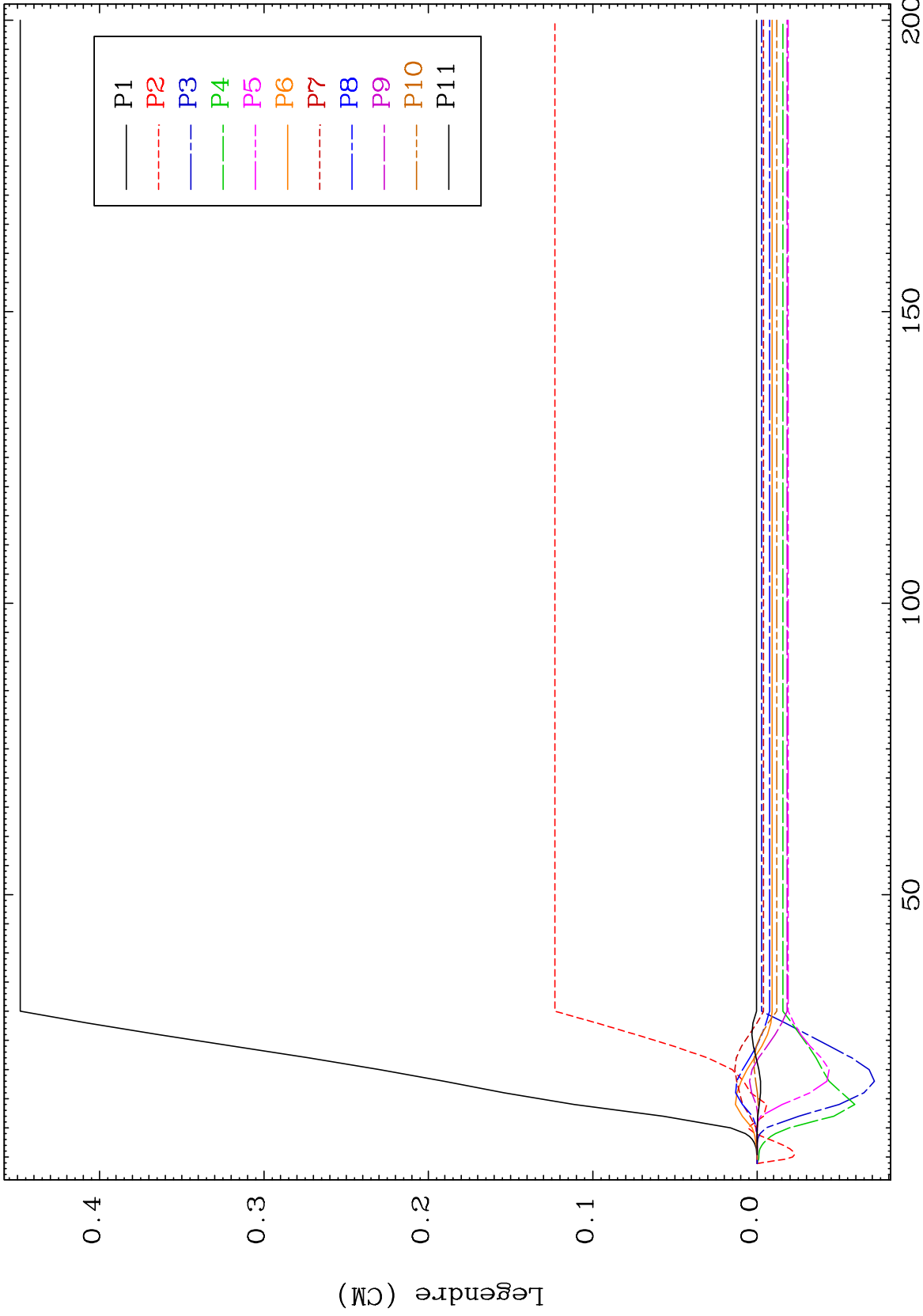
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



58

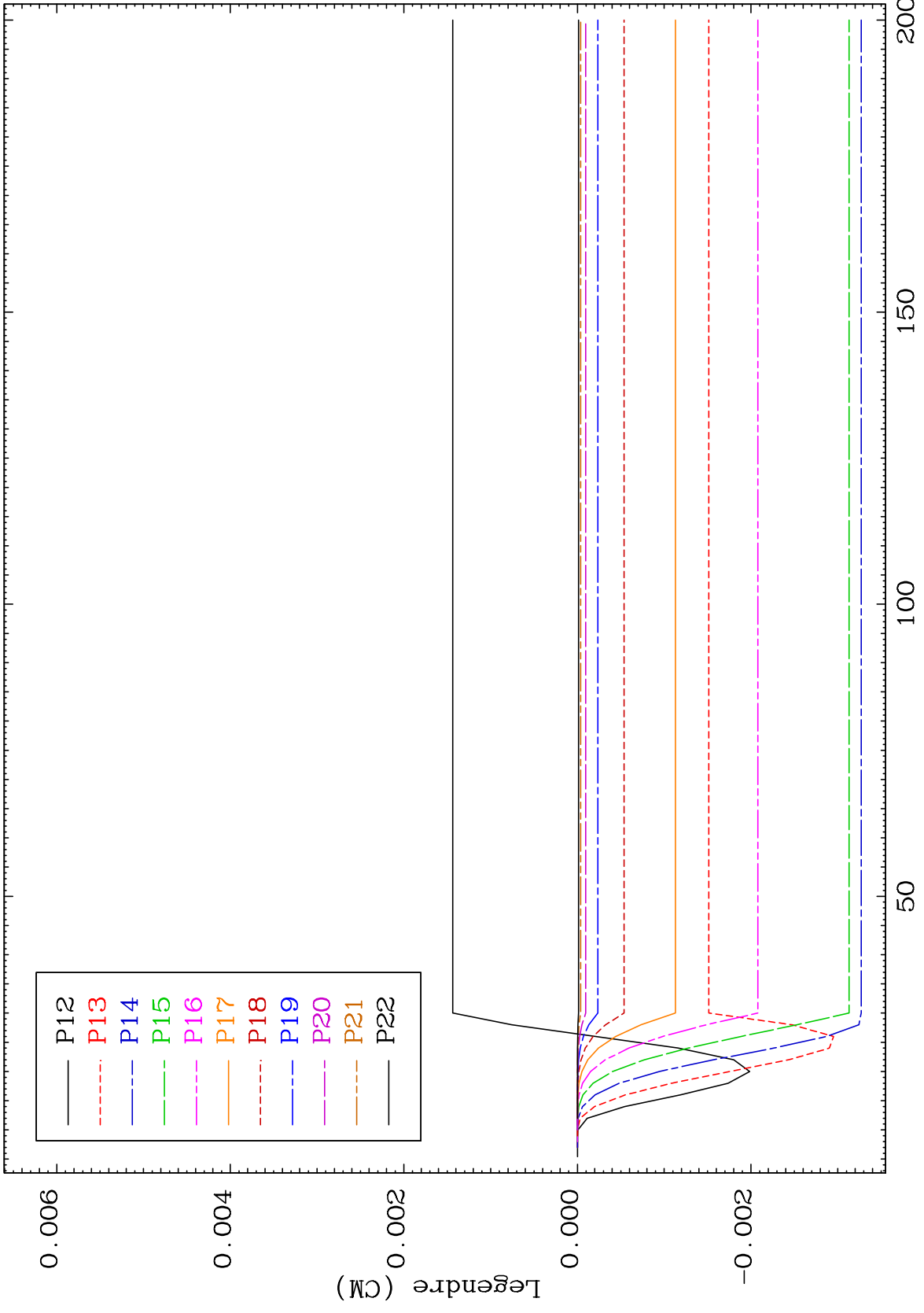
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



59

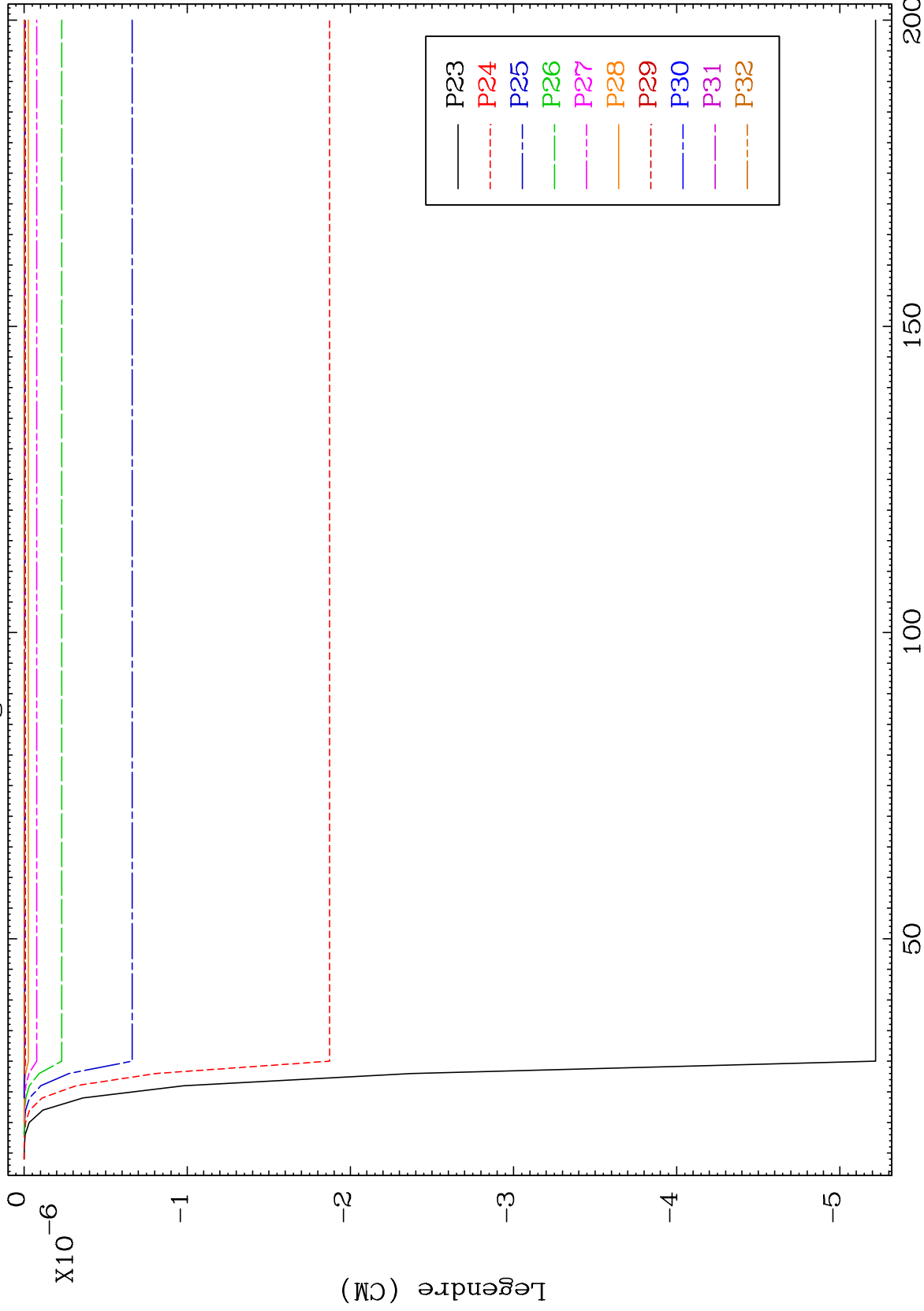
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



24-Cr-56

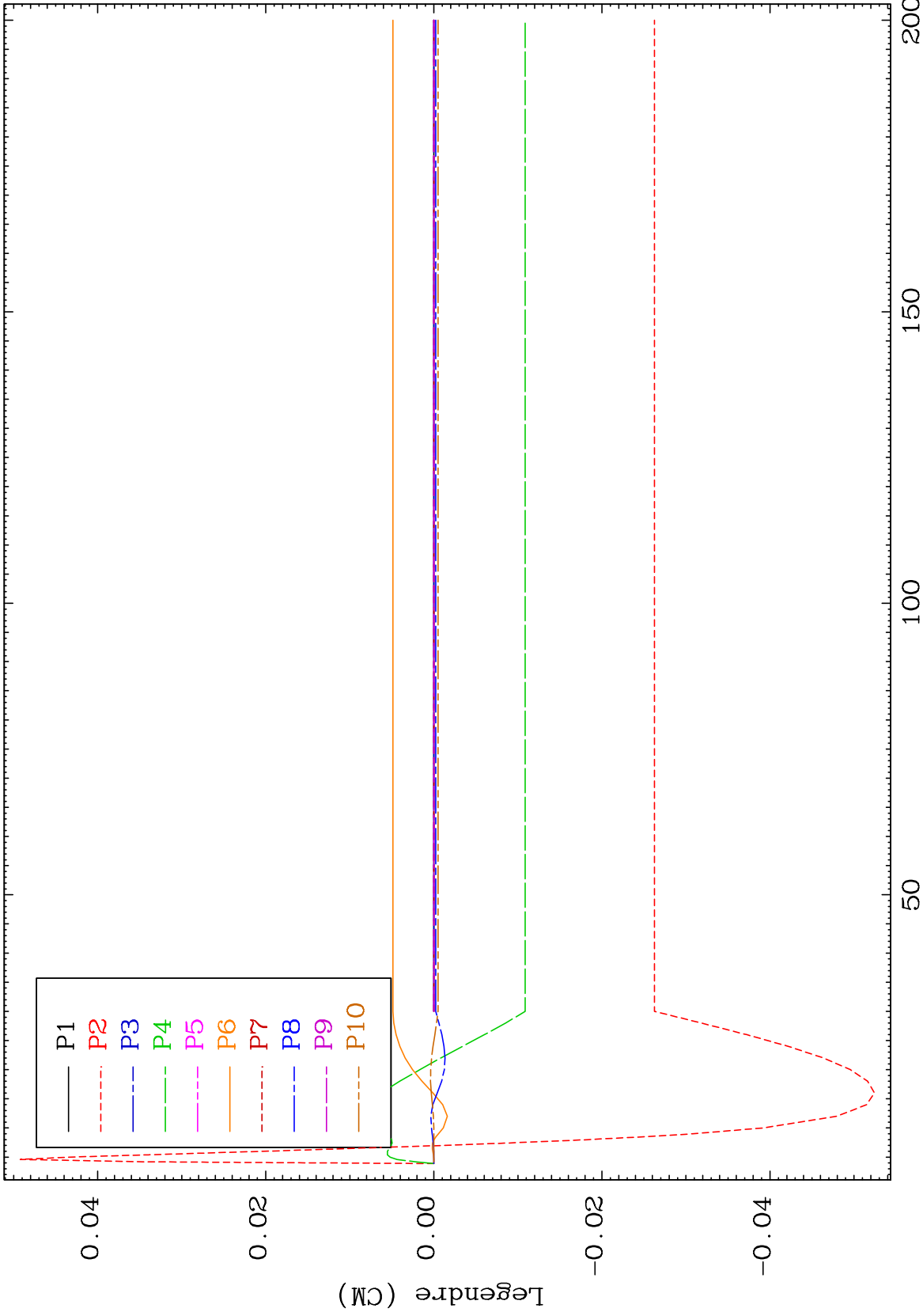
Incident Energy (MeV)

60

MAT 2443

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

24-Cr-56



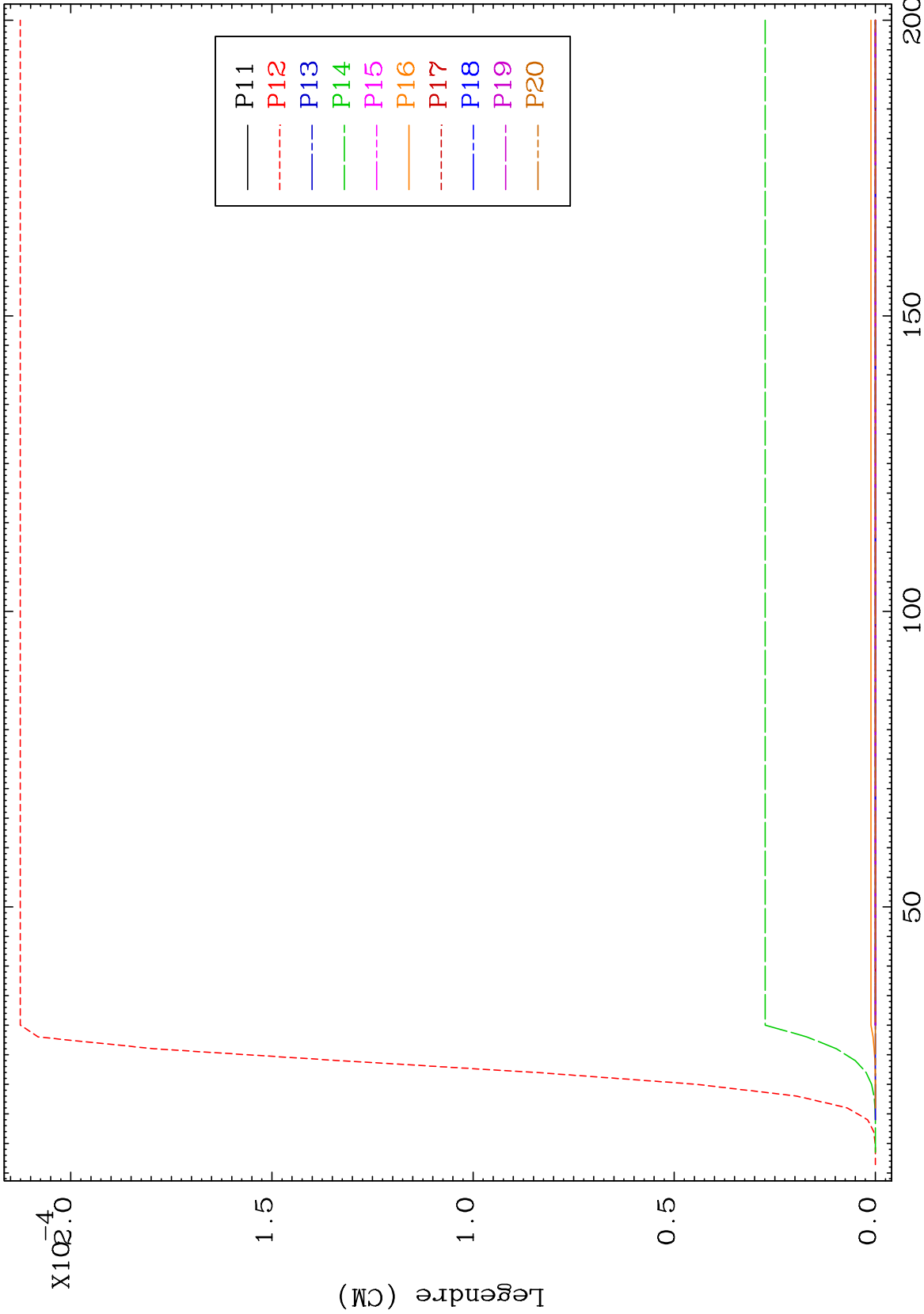
61

24-Cr-56

MAT 2443

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

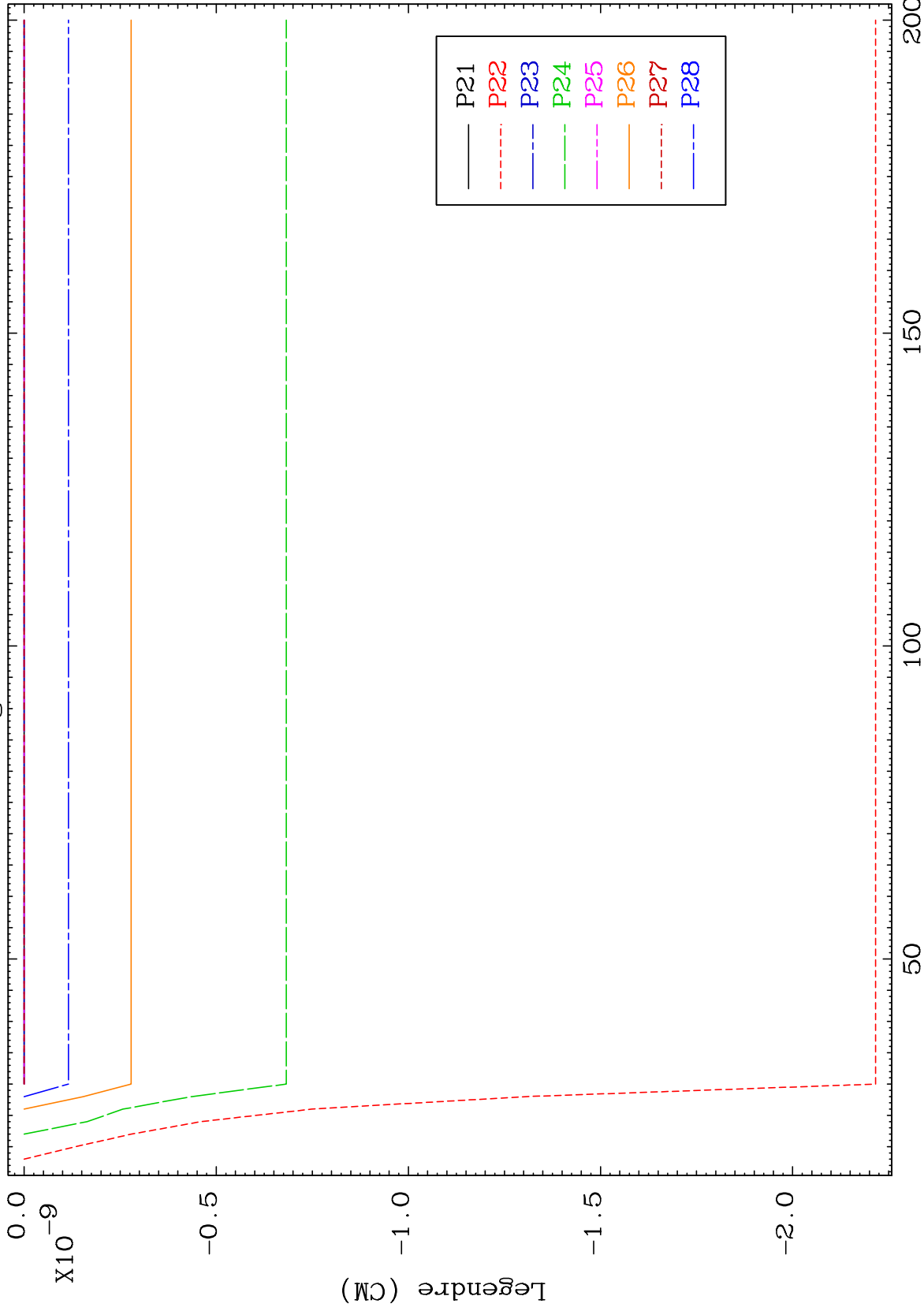
24-Cr-56



62

Incident Energy (MeV)

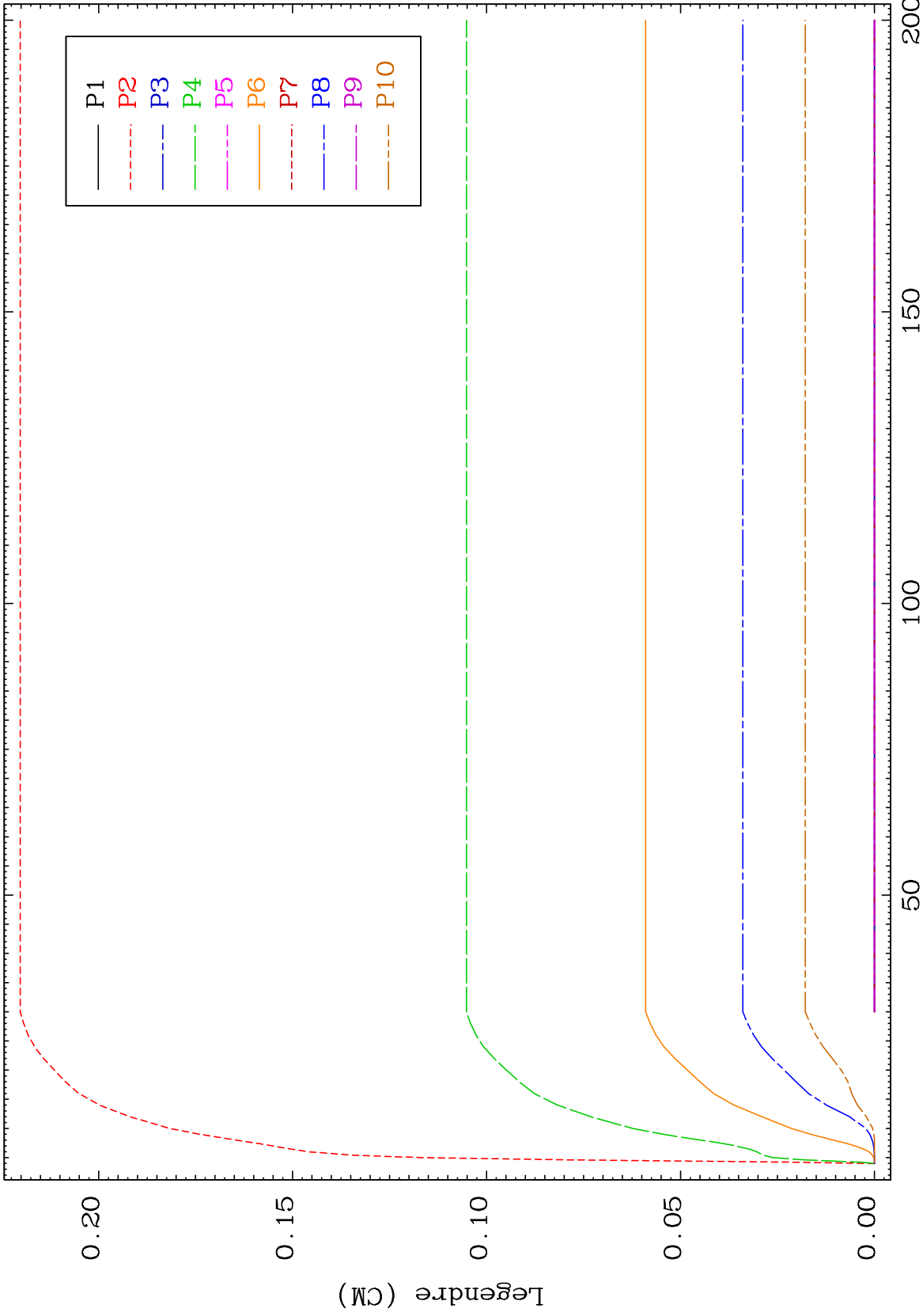
24-Cr-56



MAT 2443

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

24-Cr-56



64

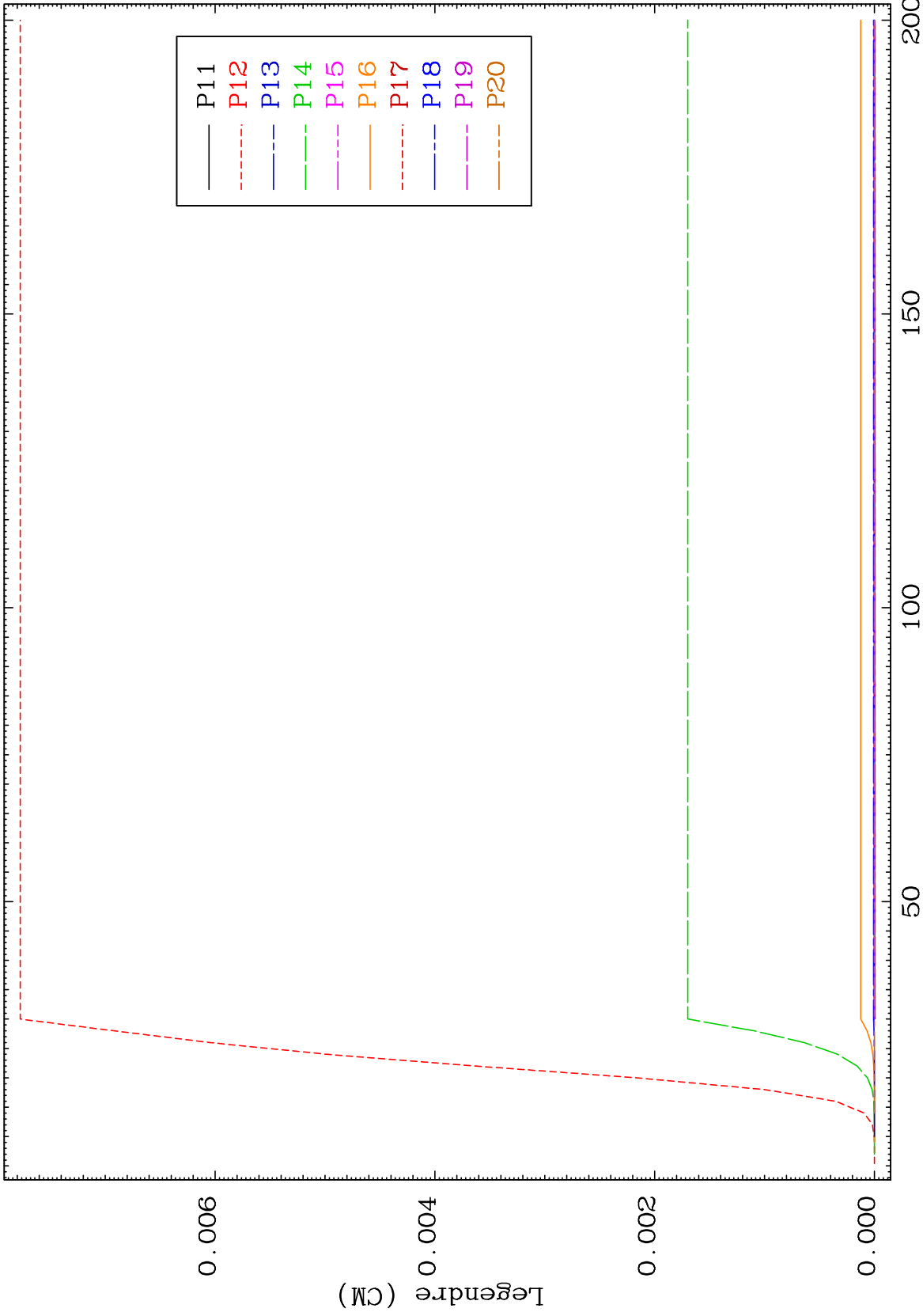
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



65

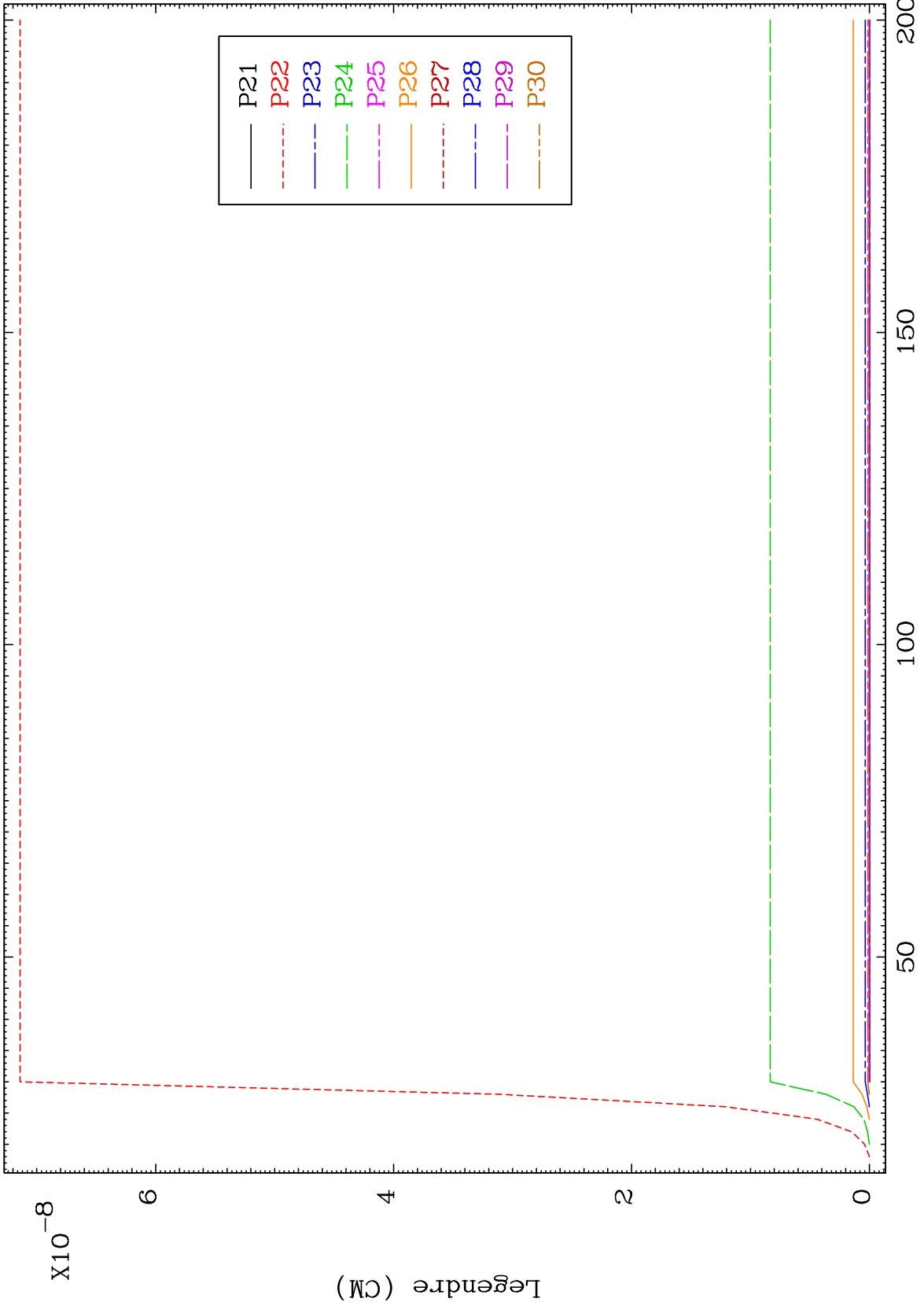
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



66

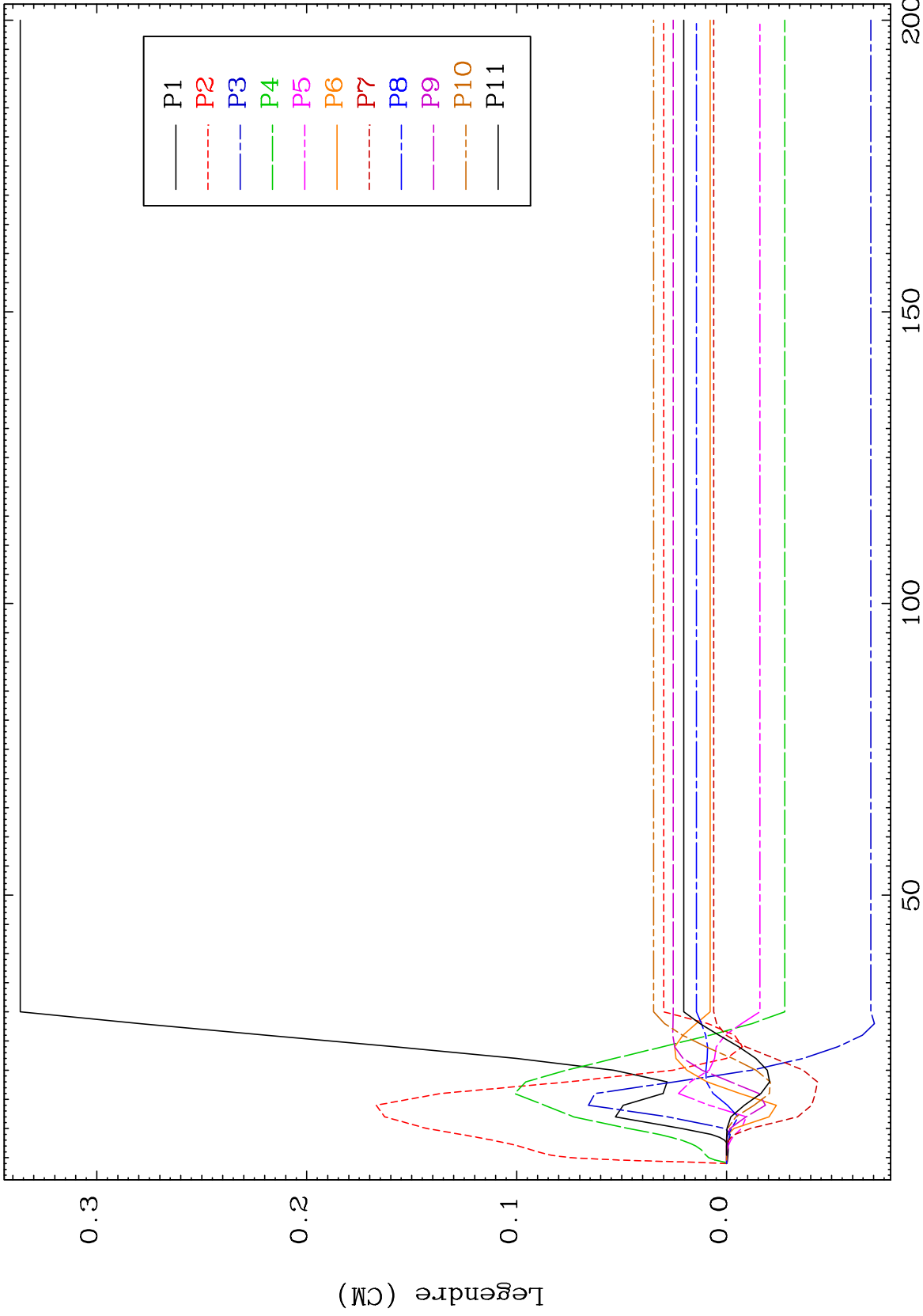
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



67

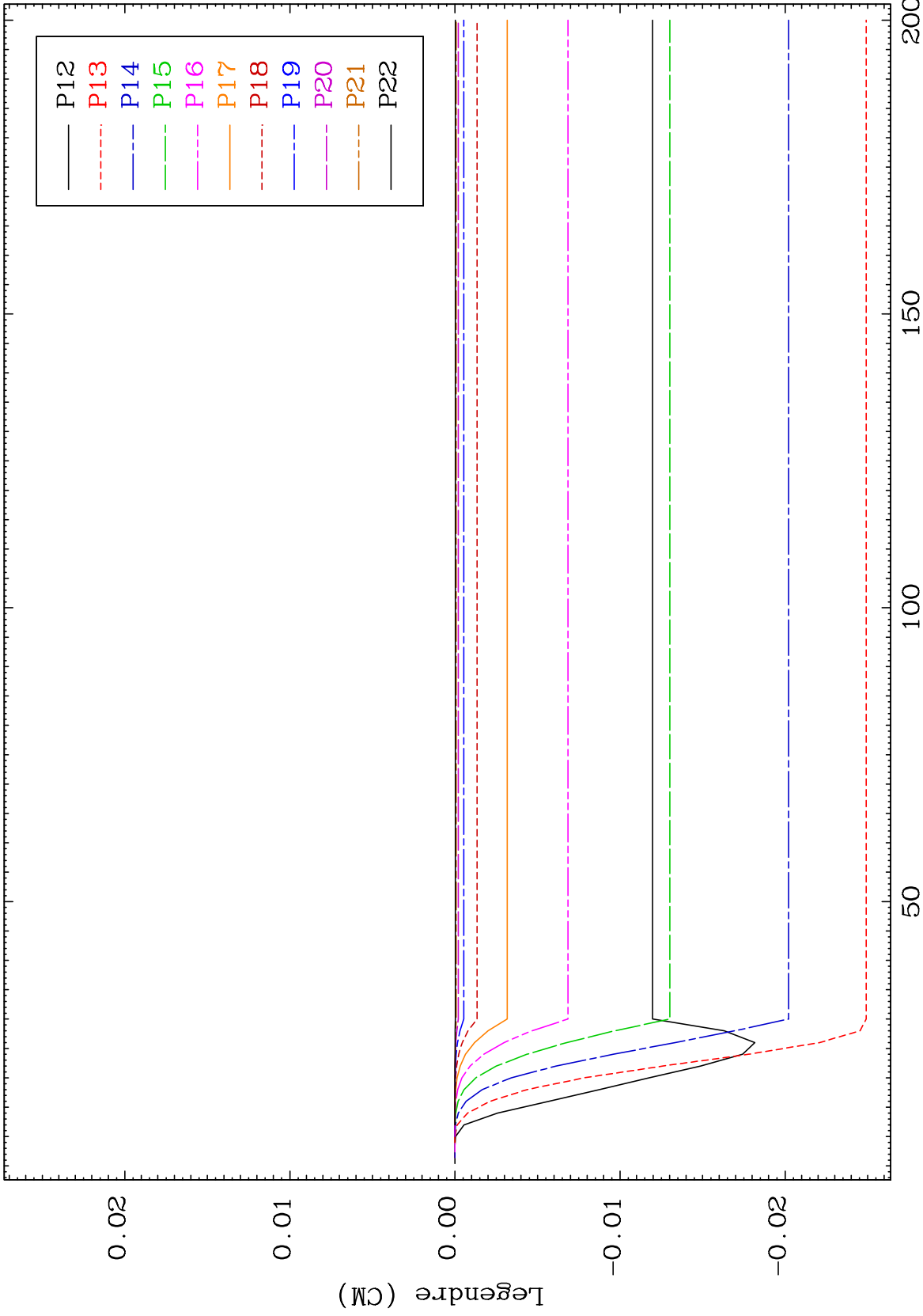
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



68

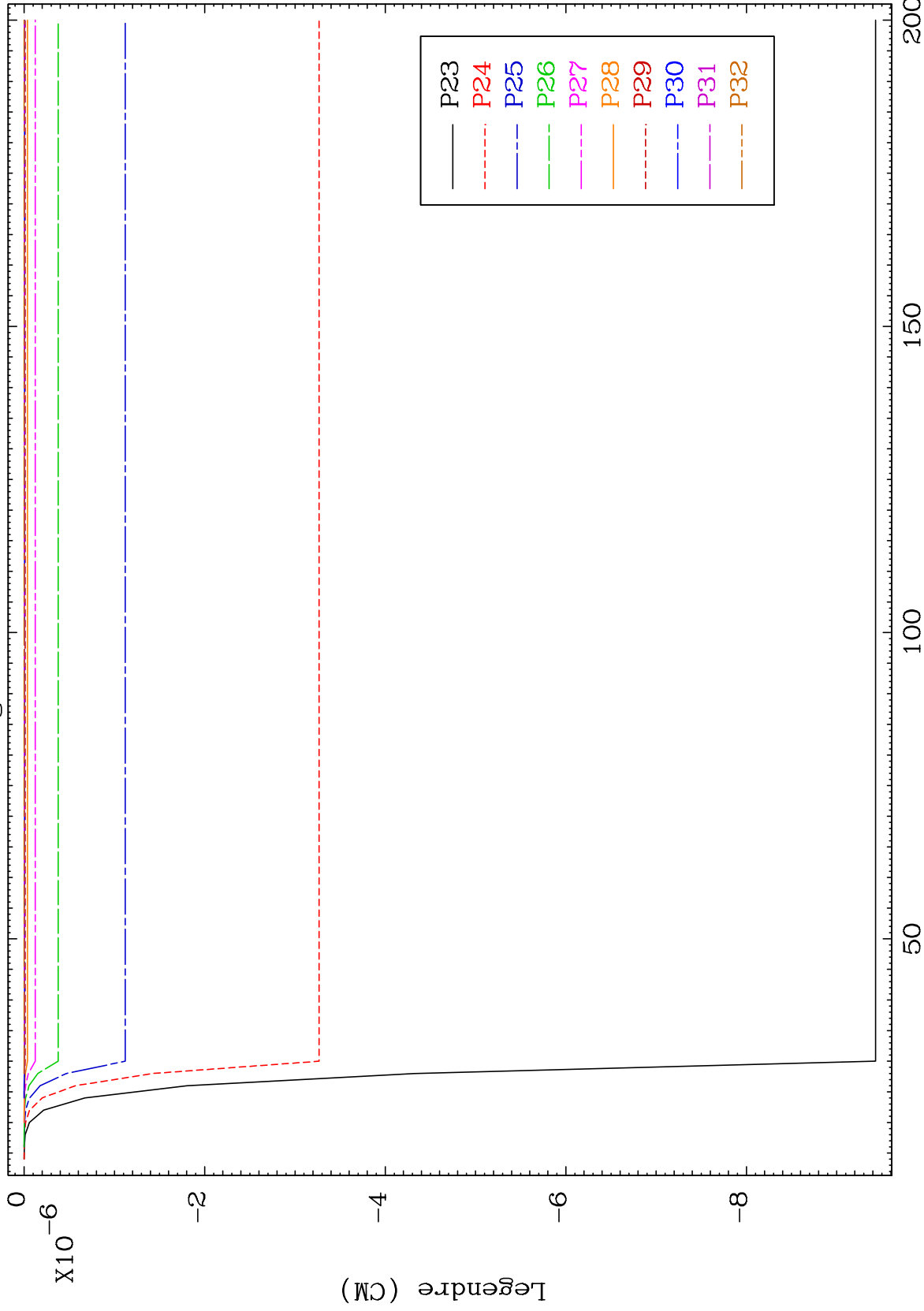
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56

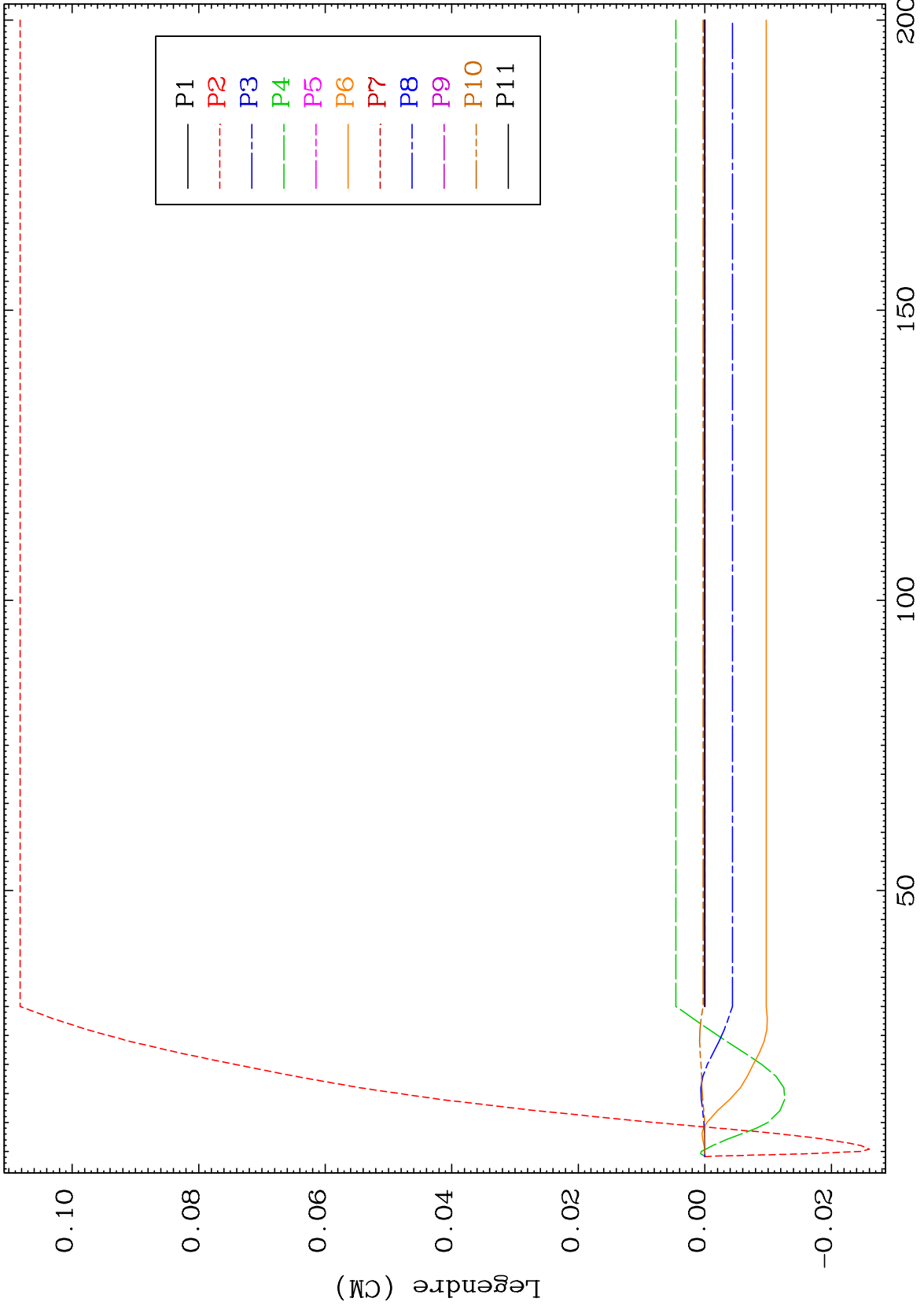


69

Incident Energy (MeV)

24-Cr-56

MAT 2443 MT= 68 (n,n') Level Legendre Coefficients 24-Cr-56

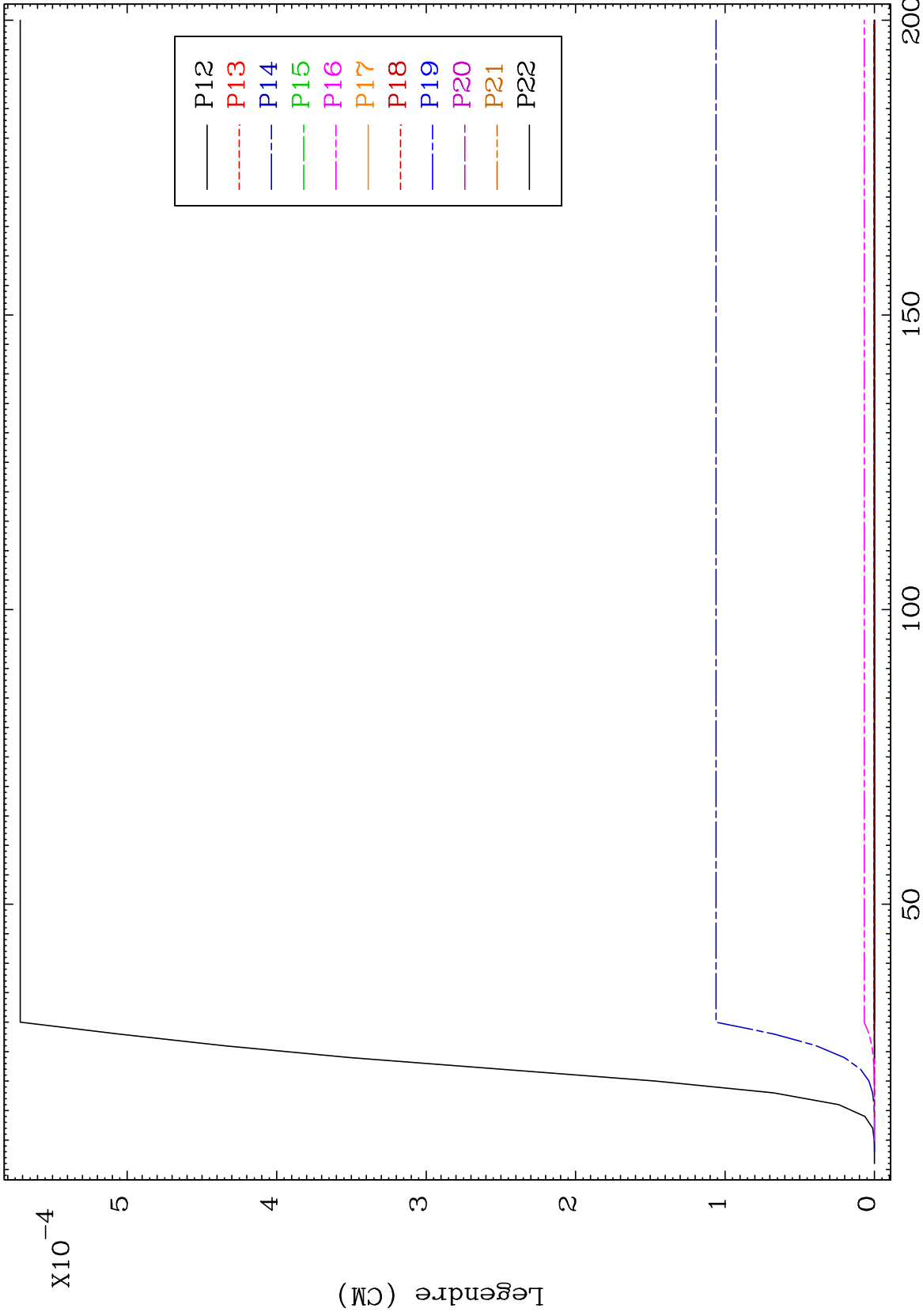


70 Incident Energy (MeV) 24-Cr-56

MAT 2443

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

24-Cr-56

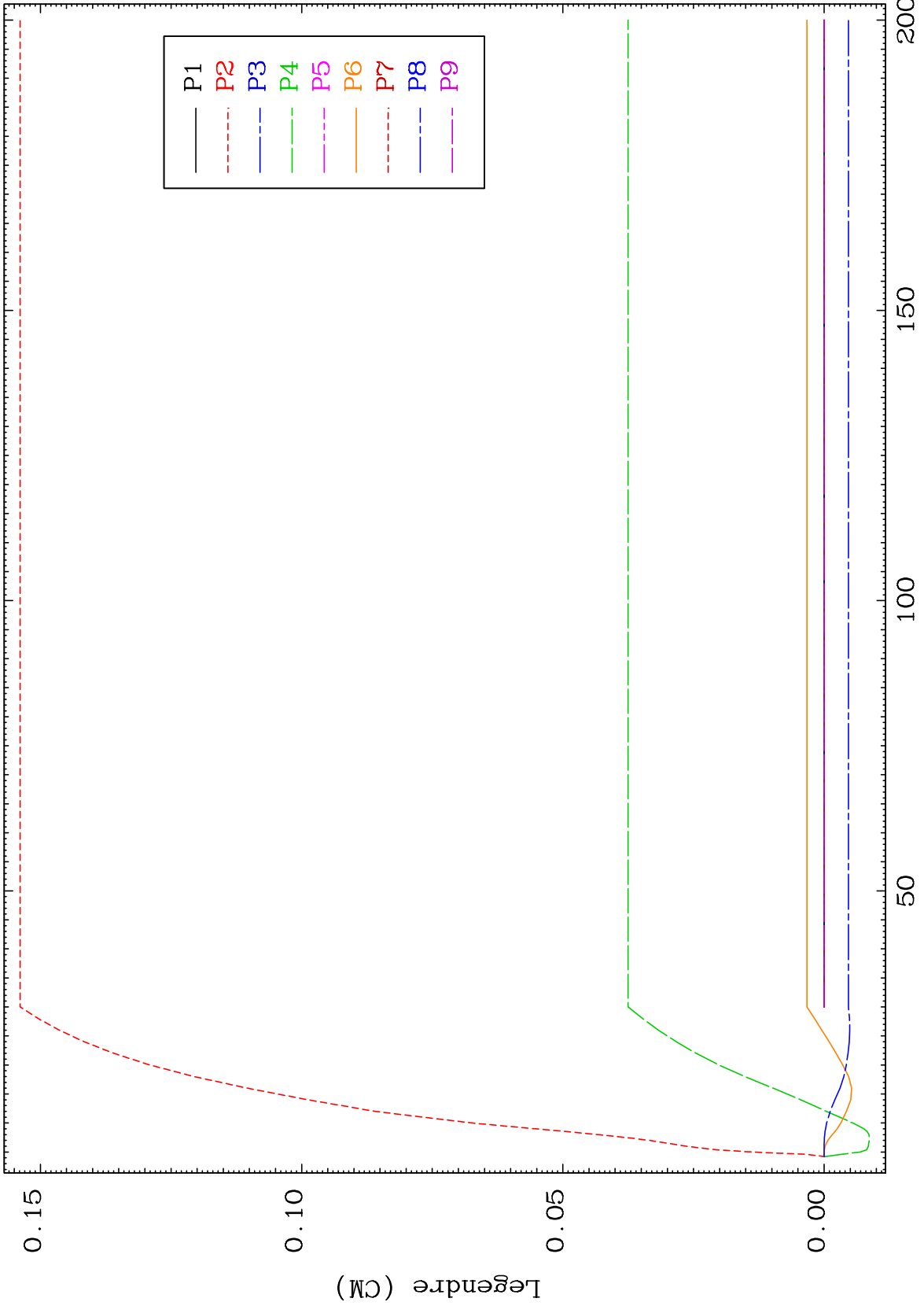


71

Incident Energy (MeV)

24-Cr-56

MAT 2443 MT= 69 (n,n') Level Legendre Coefficients 24-Cr-56

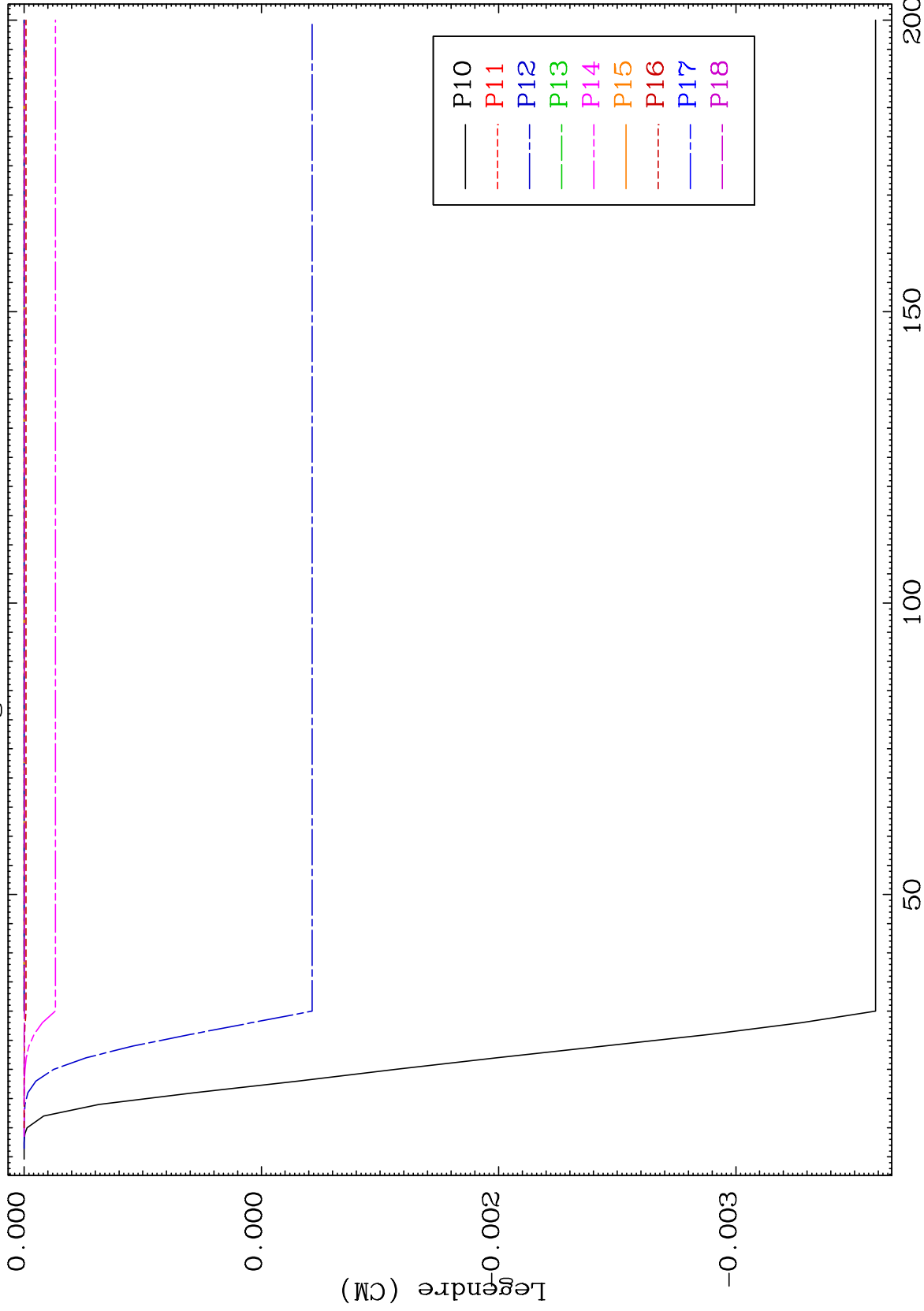


72 24-Cr-56

MAT 2443

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

24-Cr-56

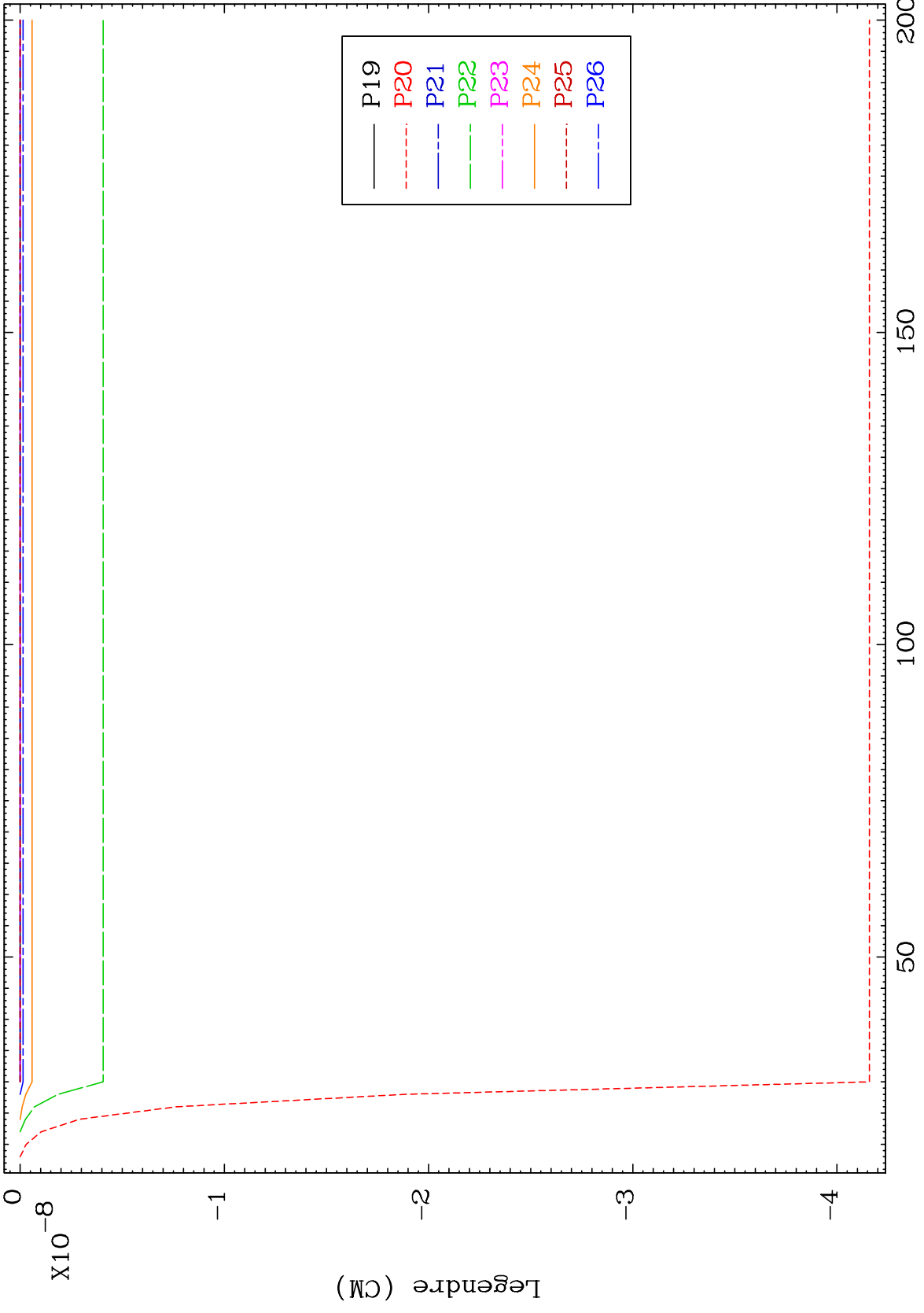


73

Incident Energy (MeV)

24-Cr-56

MAT 2443 MT= 69 (n,n') Level Legendre Coefficients 24-Cr-56

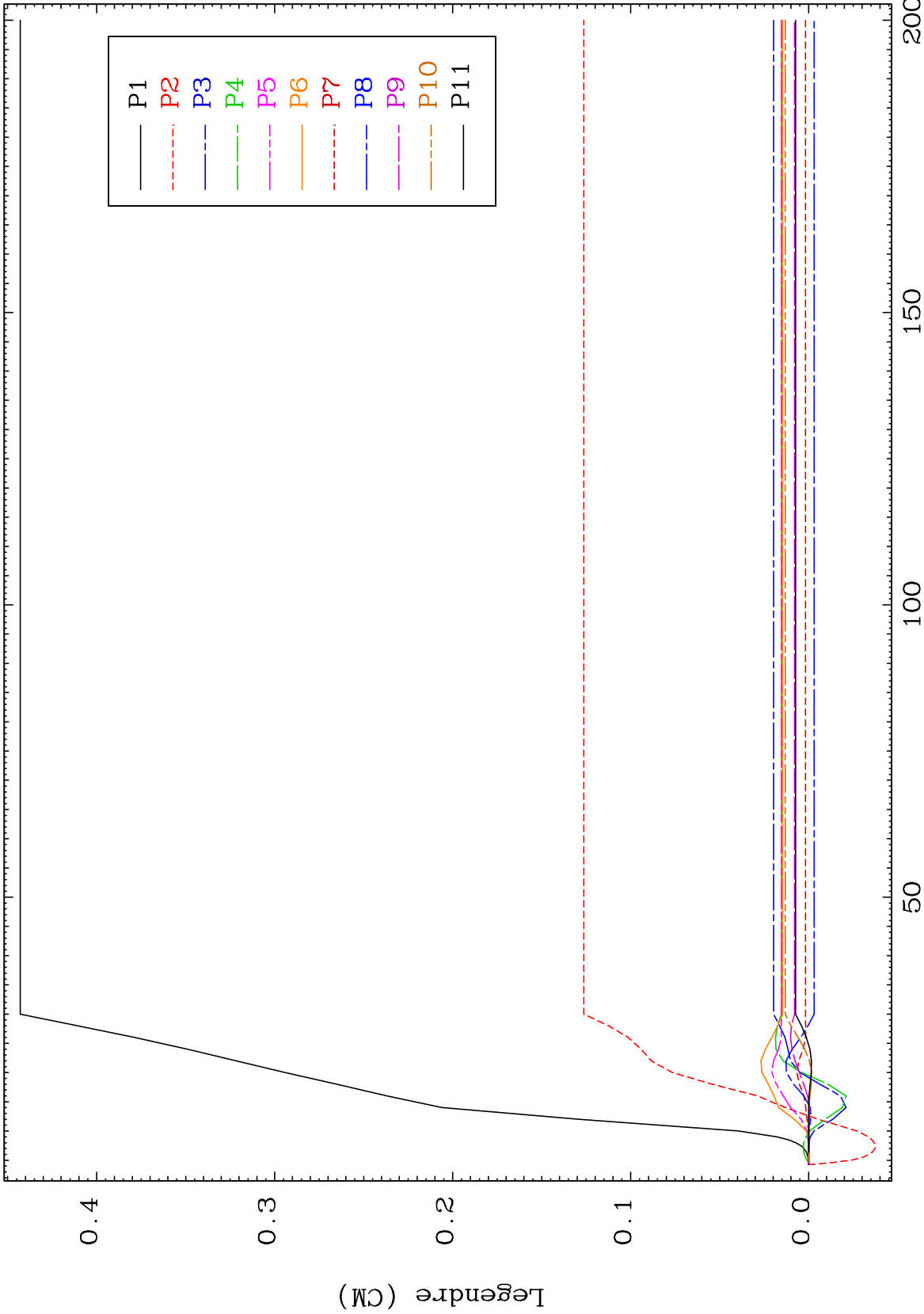


74 Incident Energy (MeV) 24-Cr-56

MAT 2443

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

24-Cr-56



75

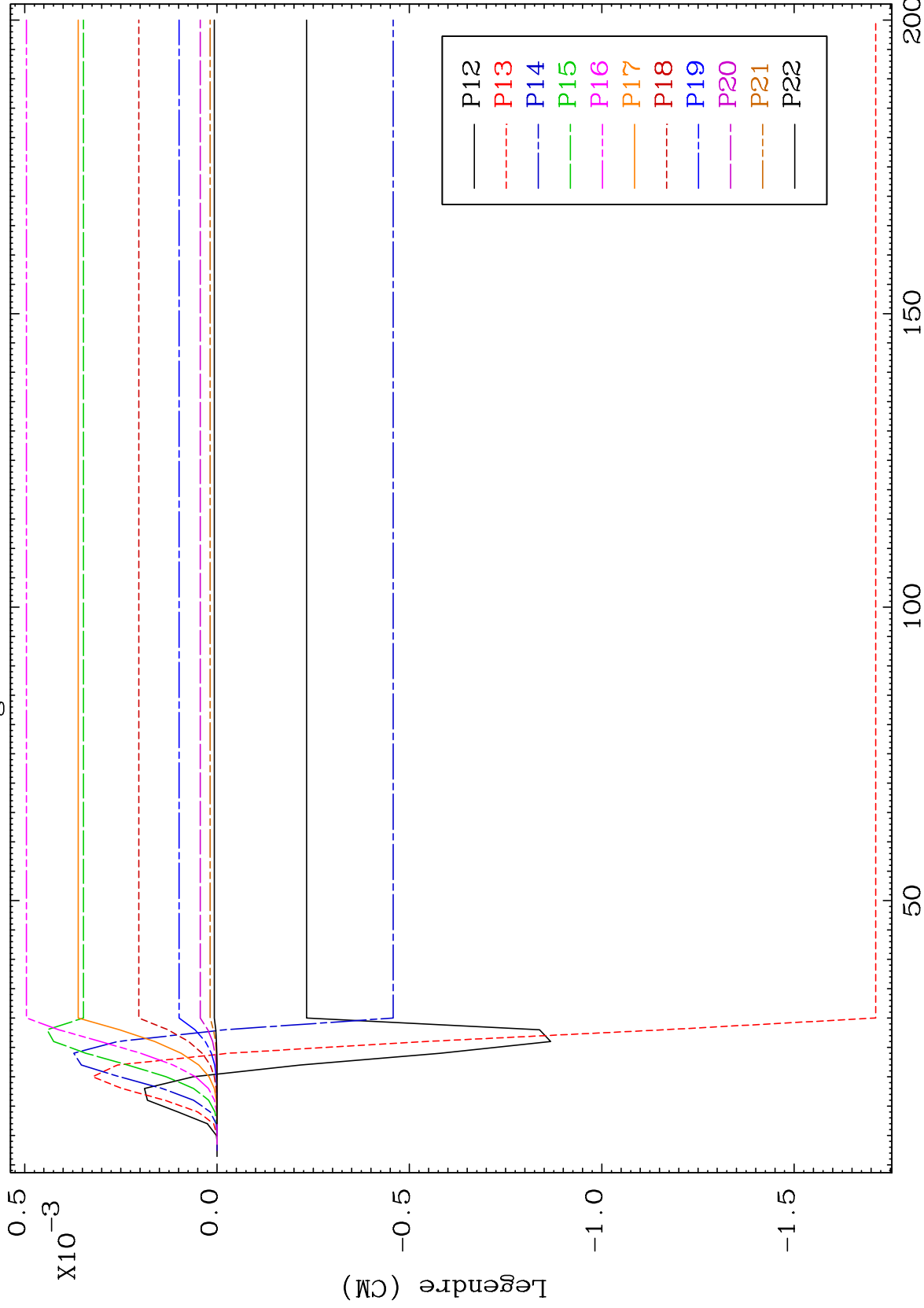
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



76

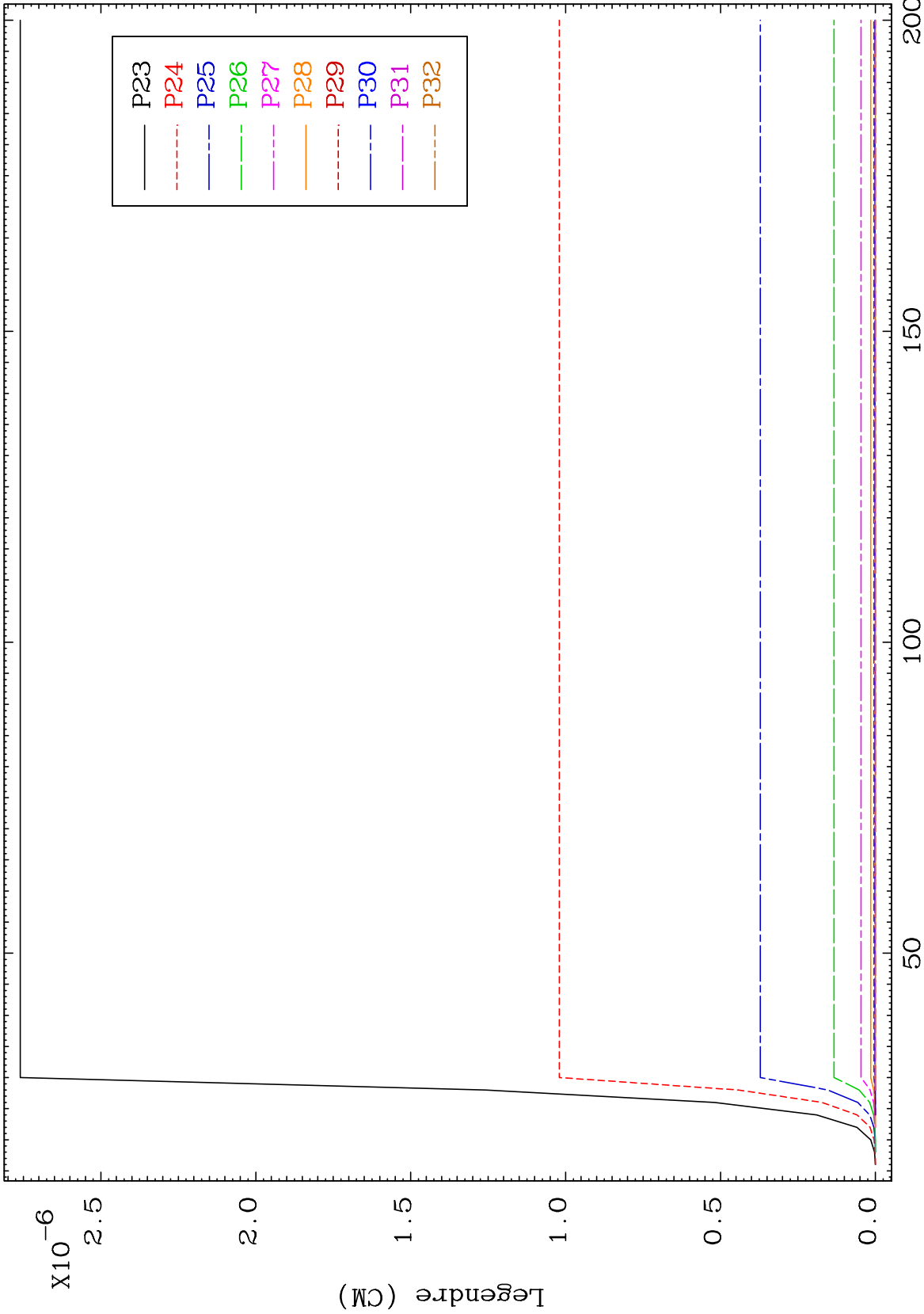
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56

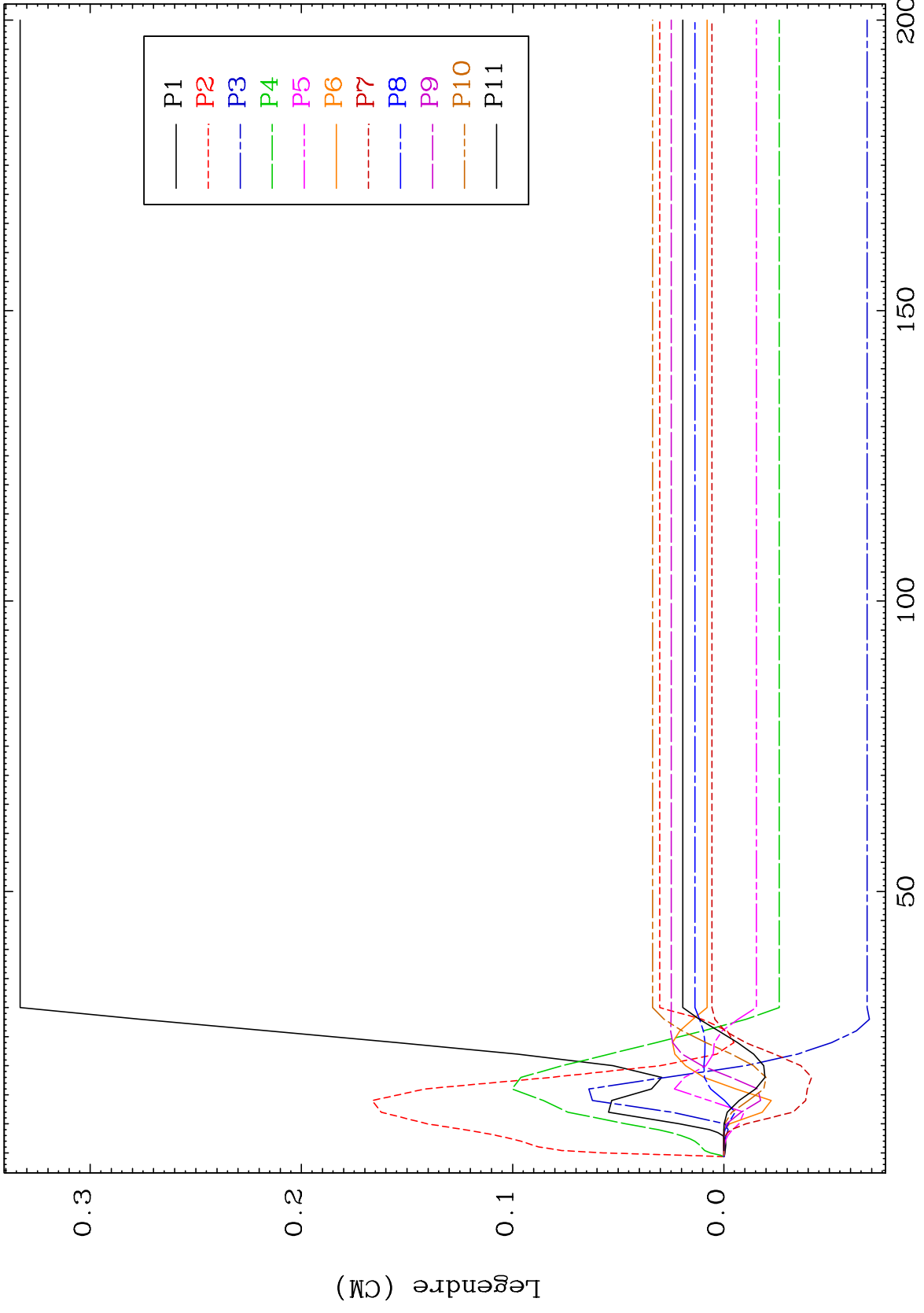


77

Incident Energy (MeV)

24-Cr-56

MAT 2443 MT= 71 (n,n') Level Legendre Coefficients 24-Cr-56

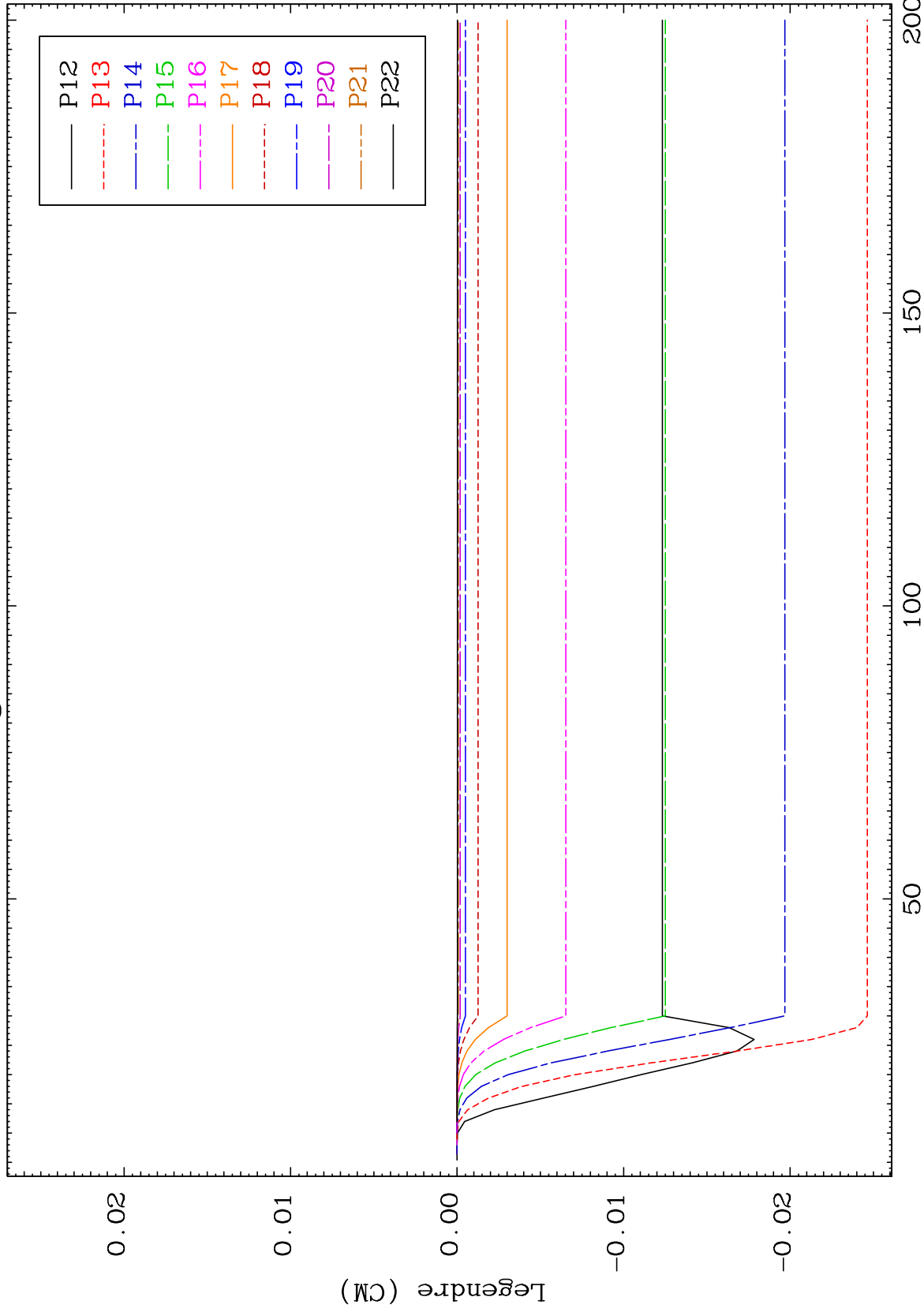


78 Incident Energy (MeV) 24-Cr-56

MAT 2443

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

24-Cr-56



79

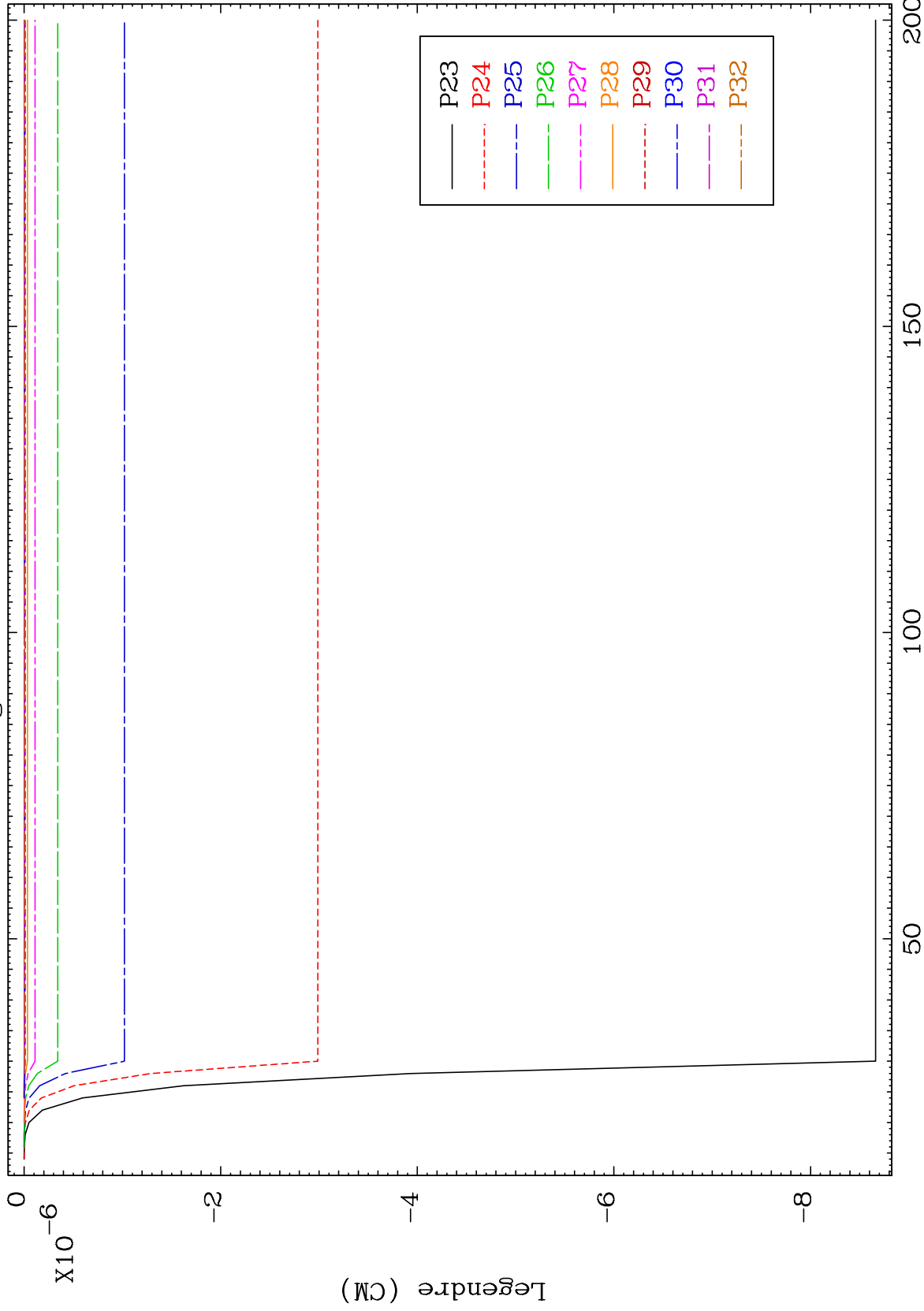
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



24-Cr-56

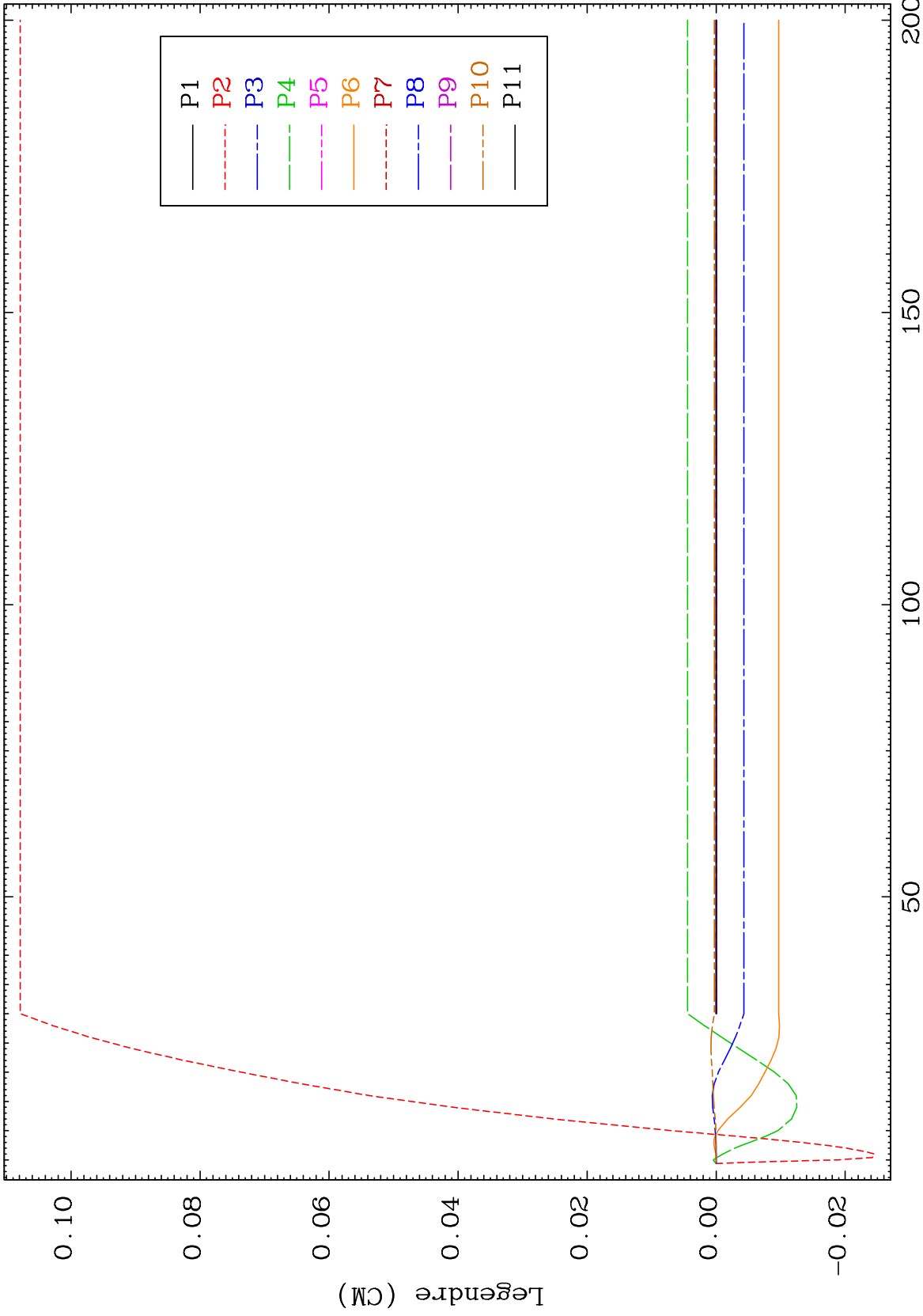
Incident Energy (MeV)

80

MAT 2443

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

24-Cr-56



81

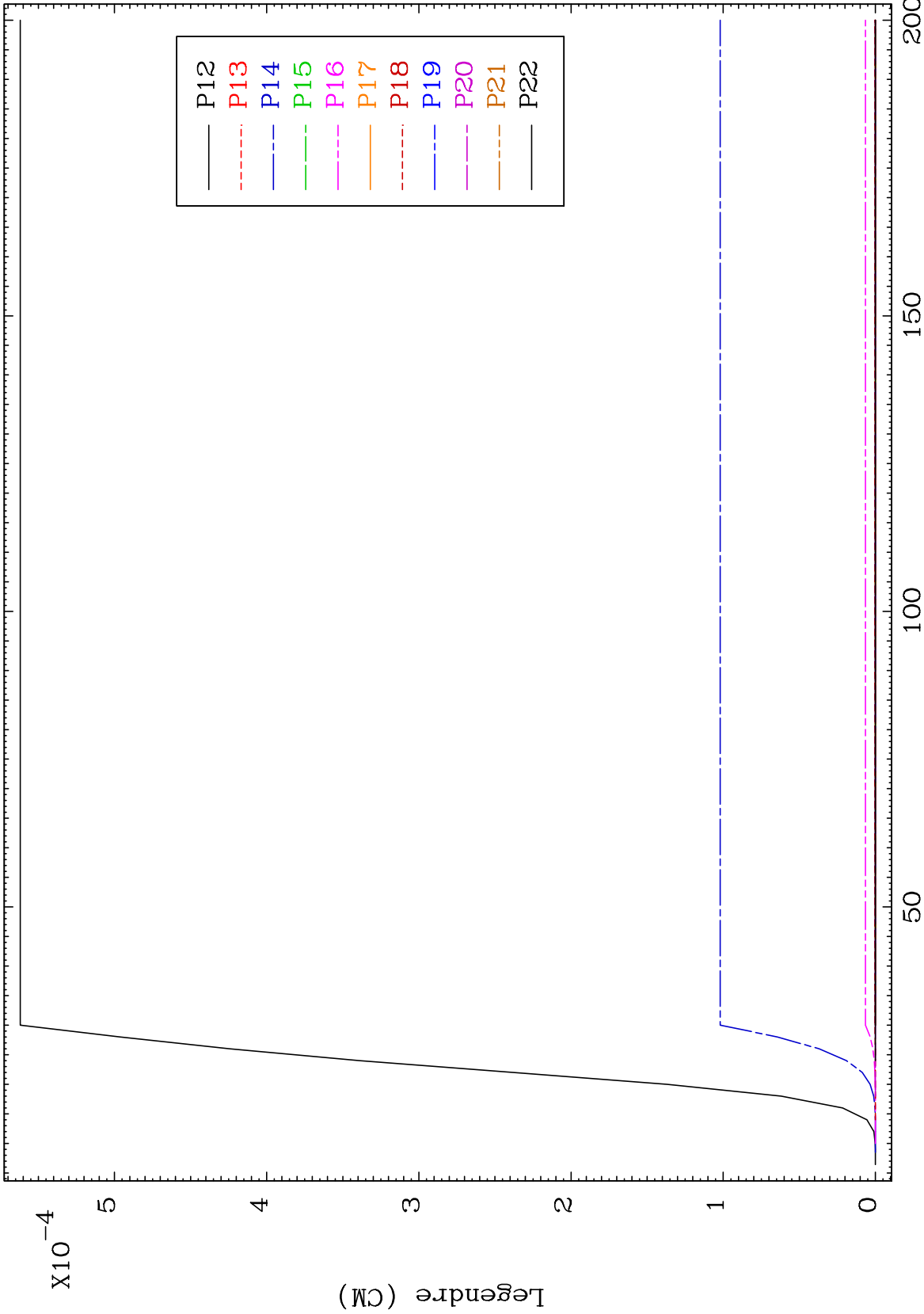
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56

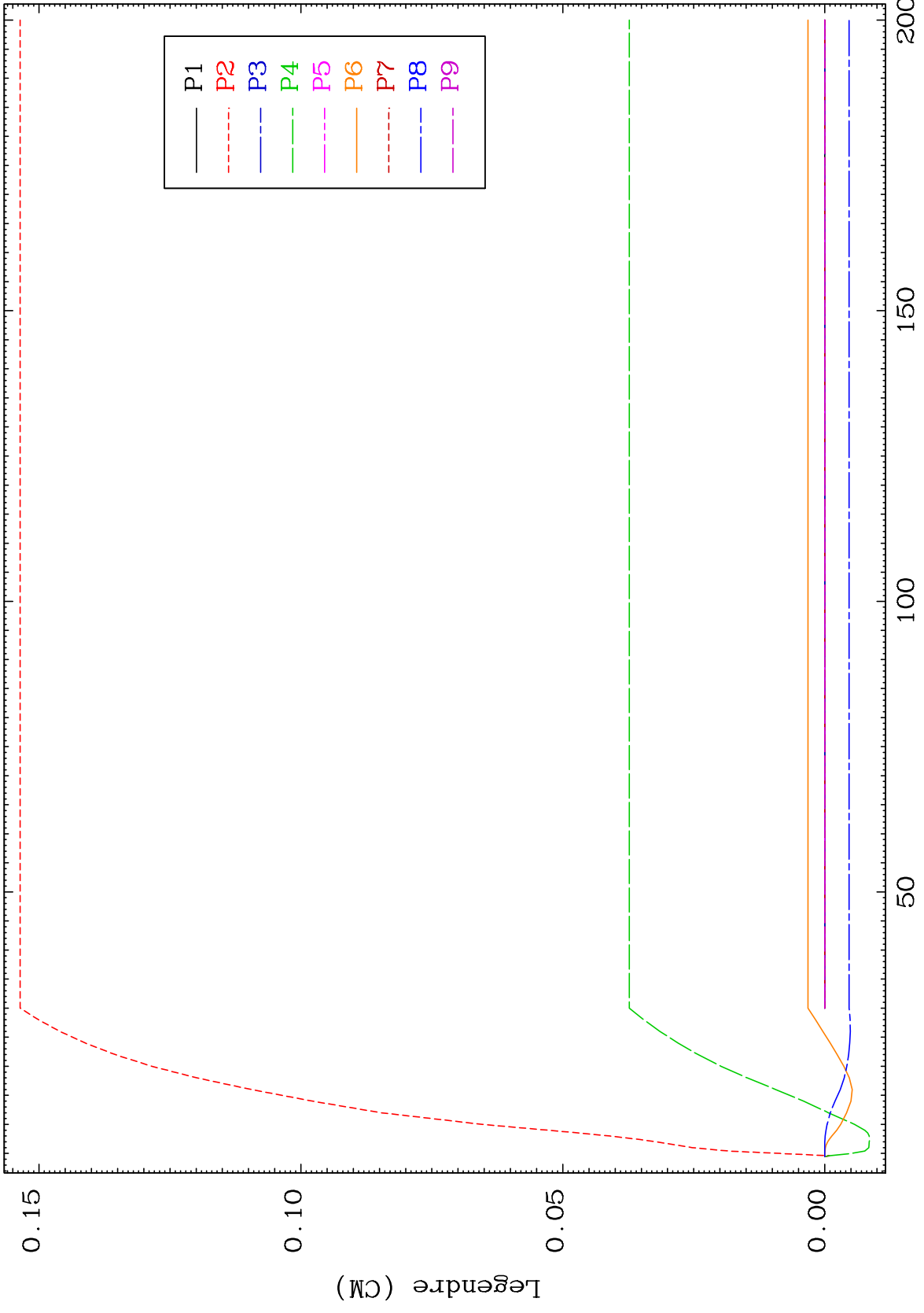


82

Incident Energy (MeV)

24-Cr-56

MAT 2443 MT= 73 (n,n') Level Legendre Coefficients 24-Cr-56

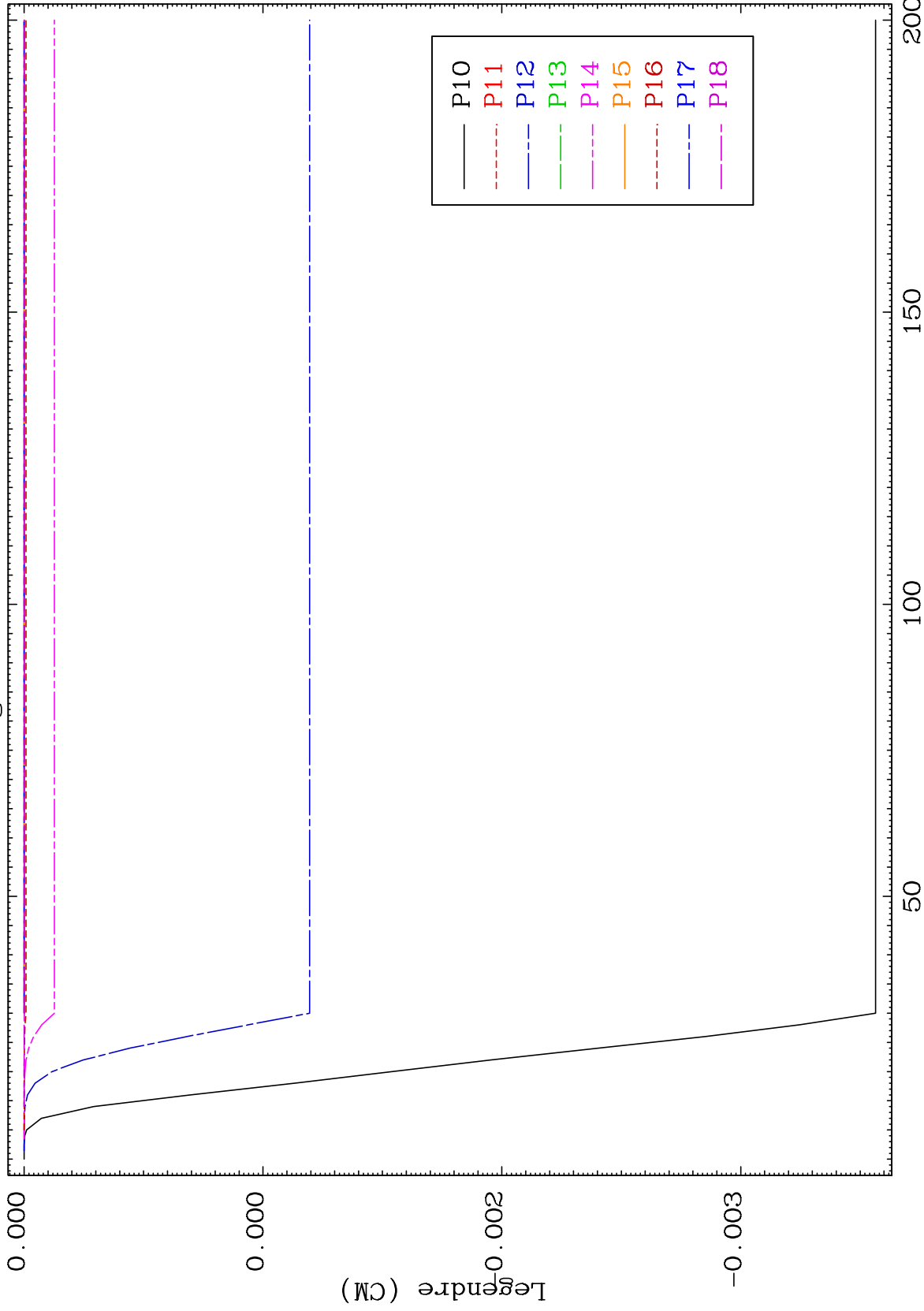


83 24-Cr-56

MAT 2443

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

24-Cr-56



84

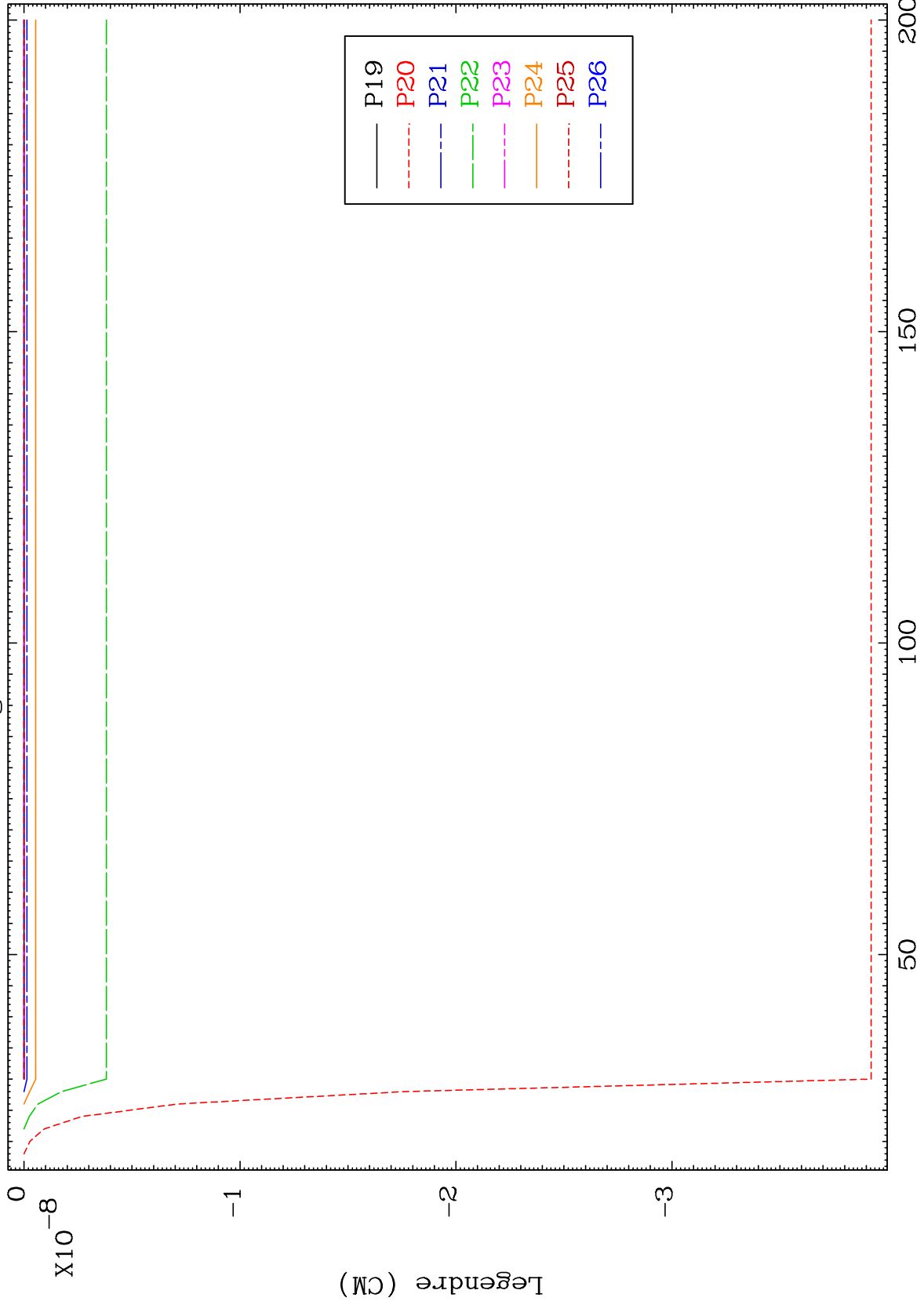
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



24-Cr-56

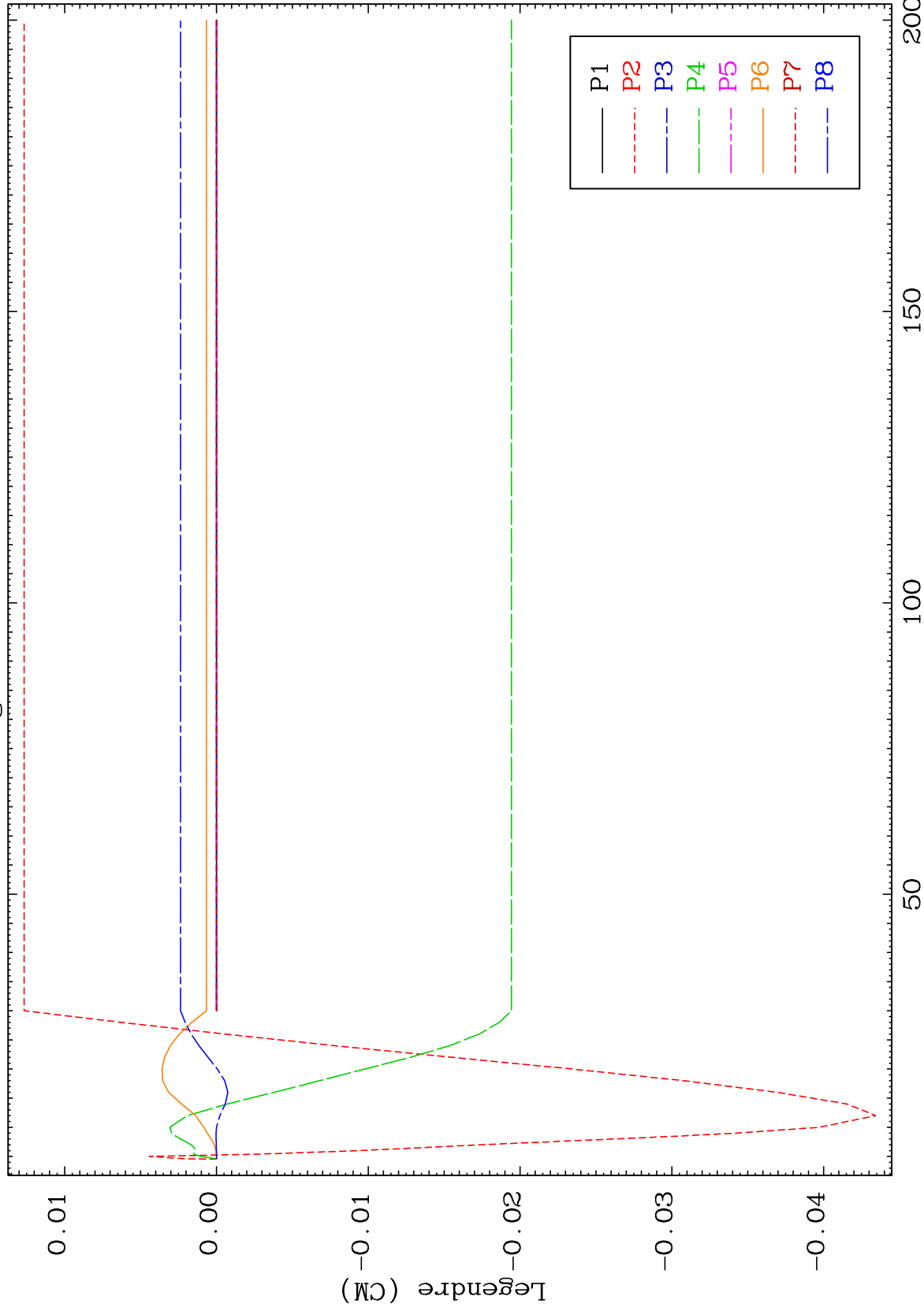
Incident Energy (MeV)

85

MAT 2443

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

24-Cr-56



86

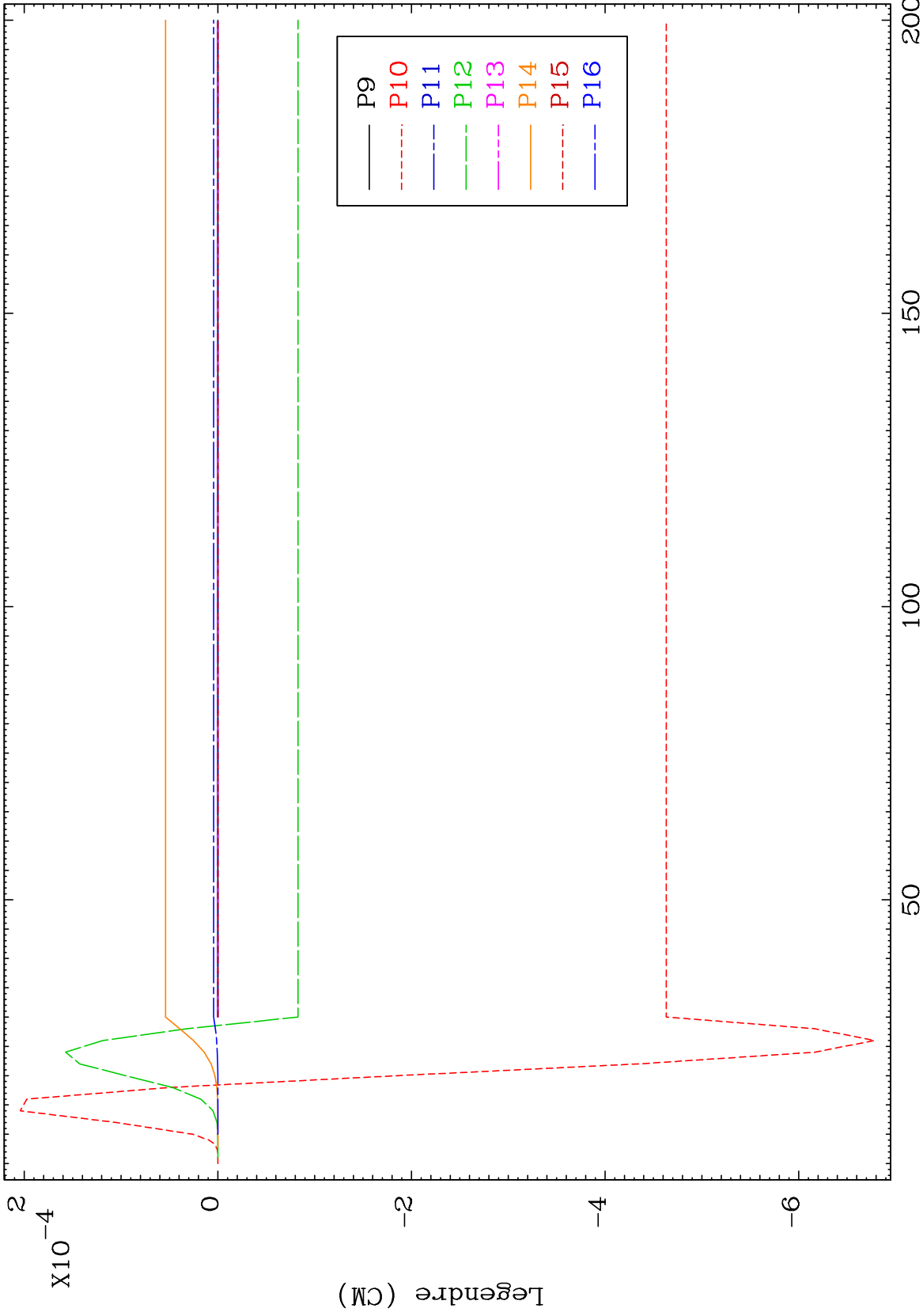
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



87

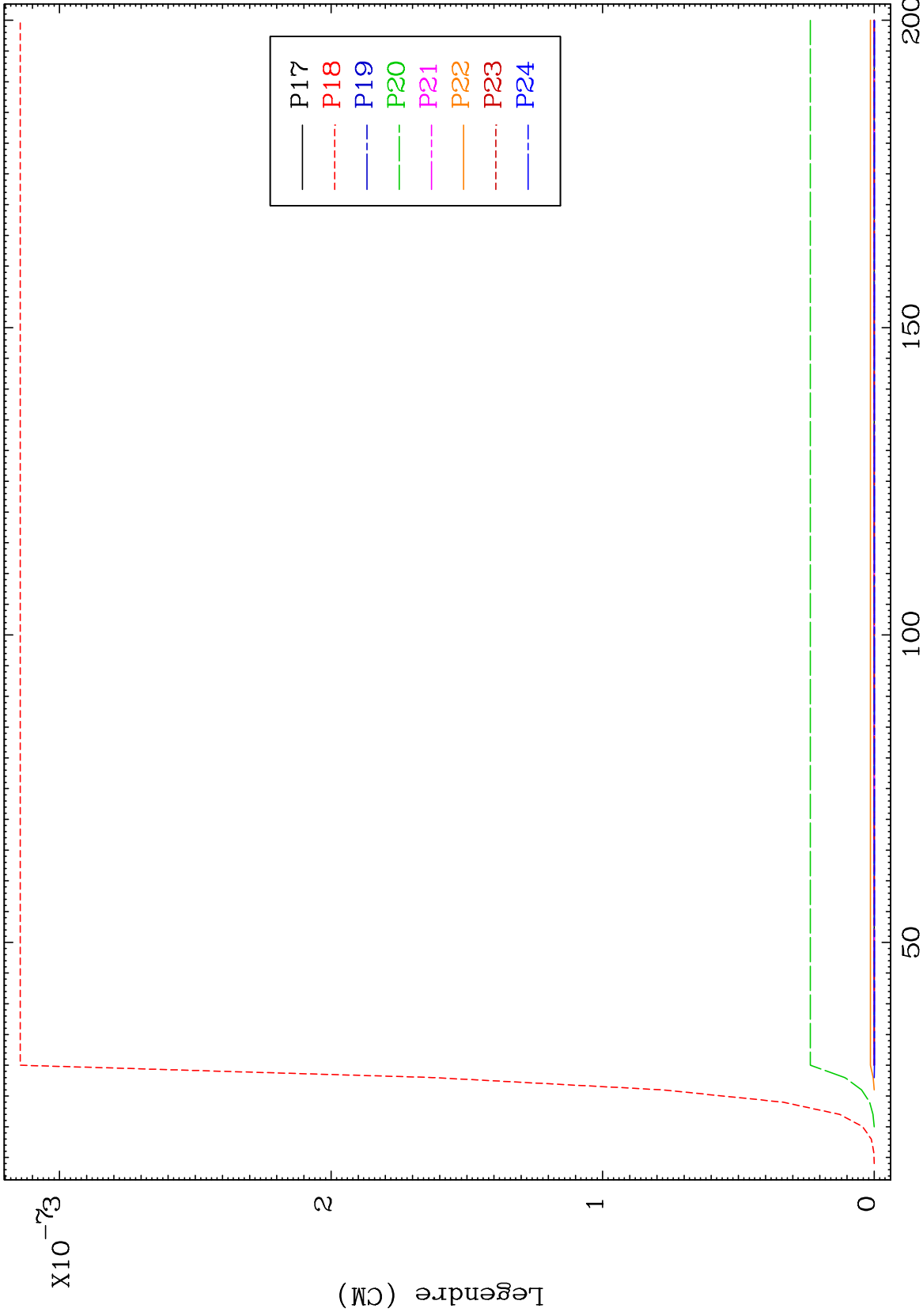
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



88

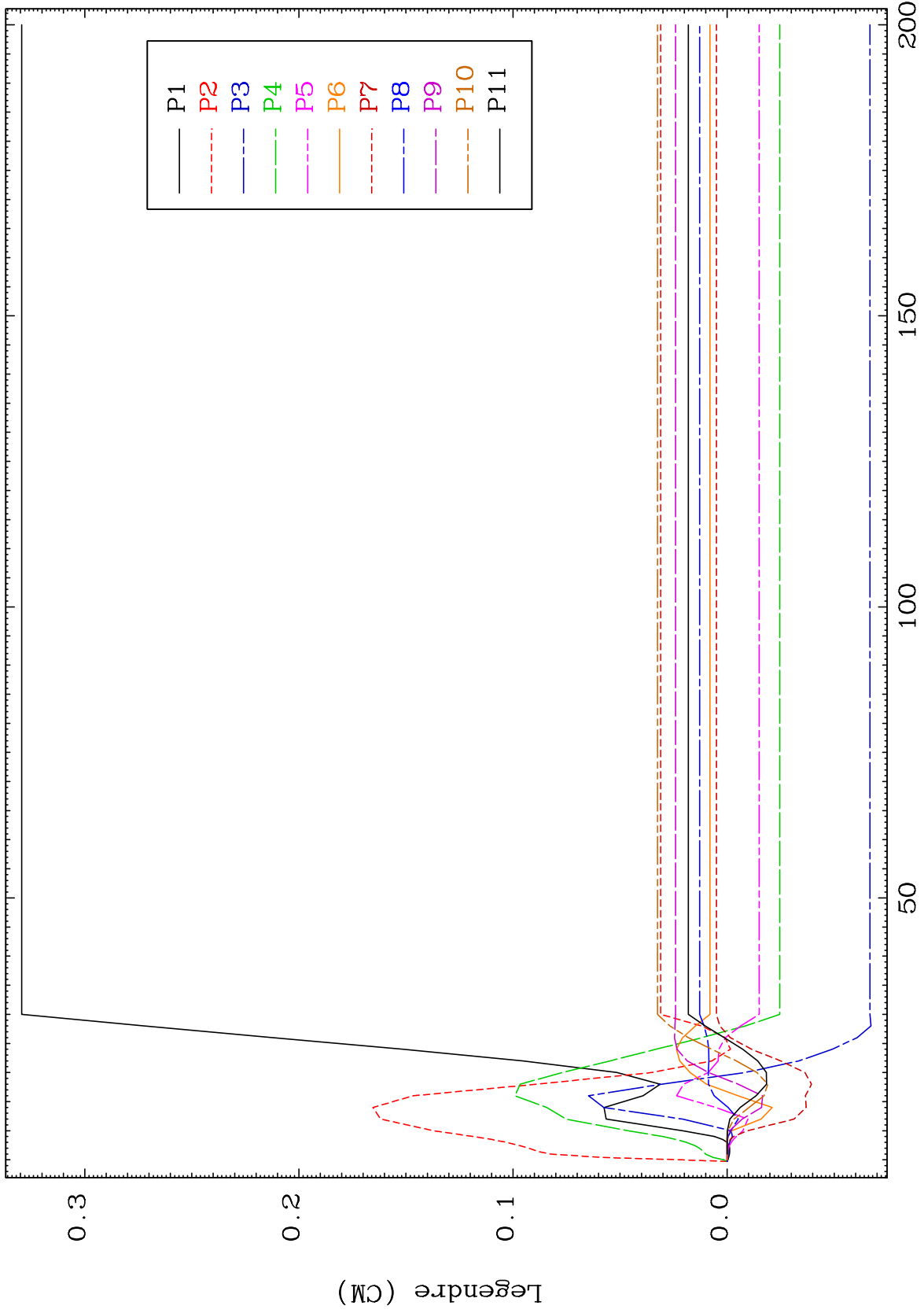
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



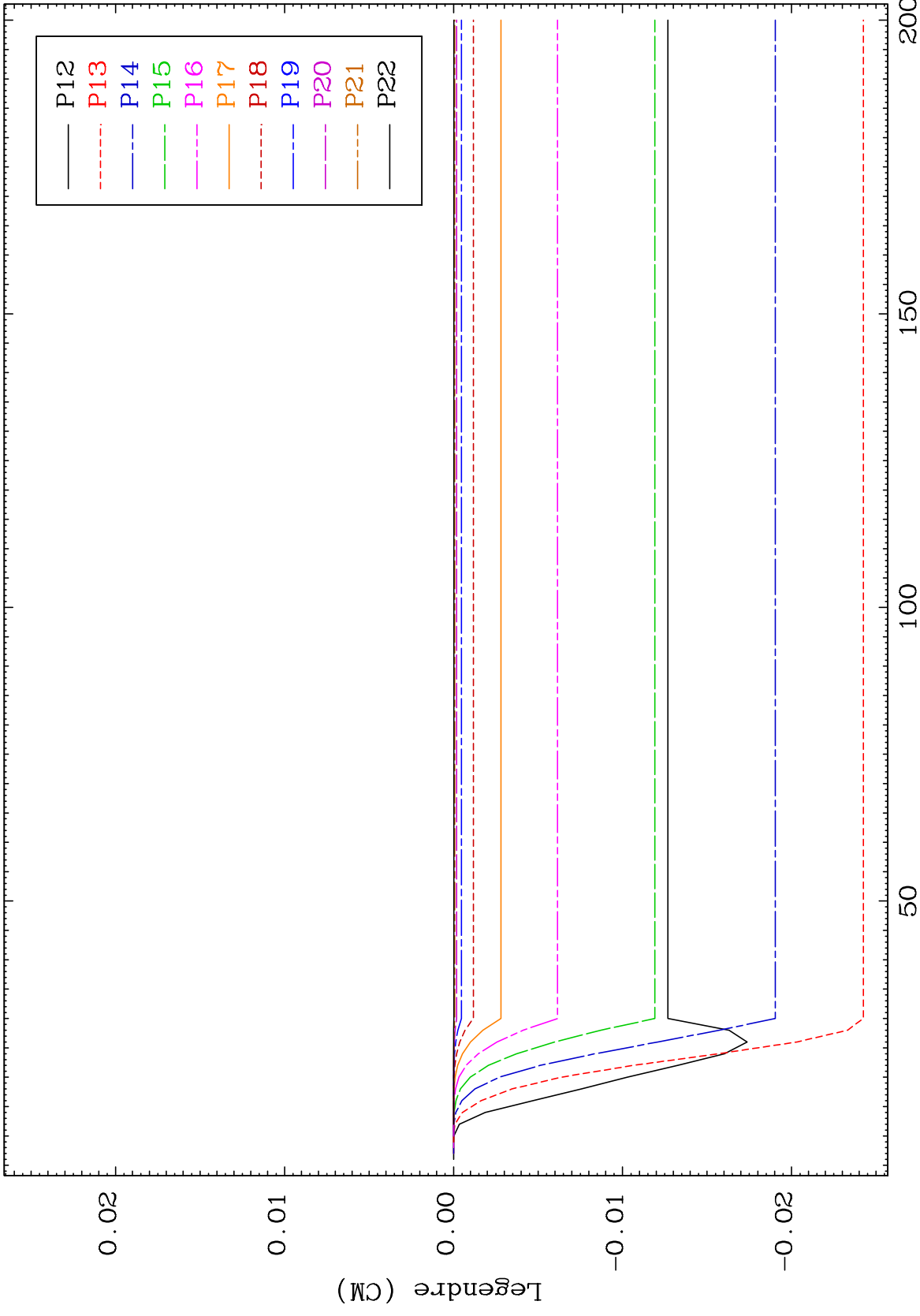
89

24-Cr-56

MAT 2443

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

24-Cr-56



90

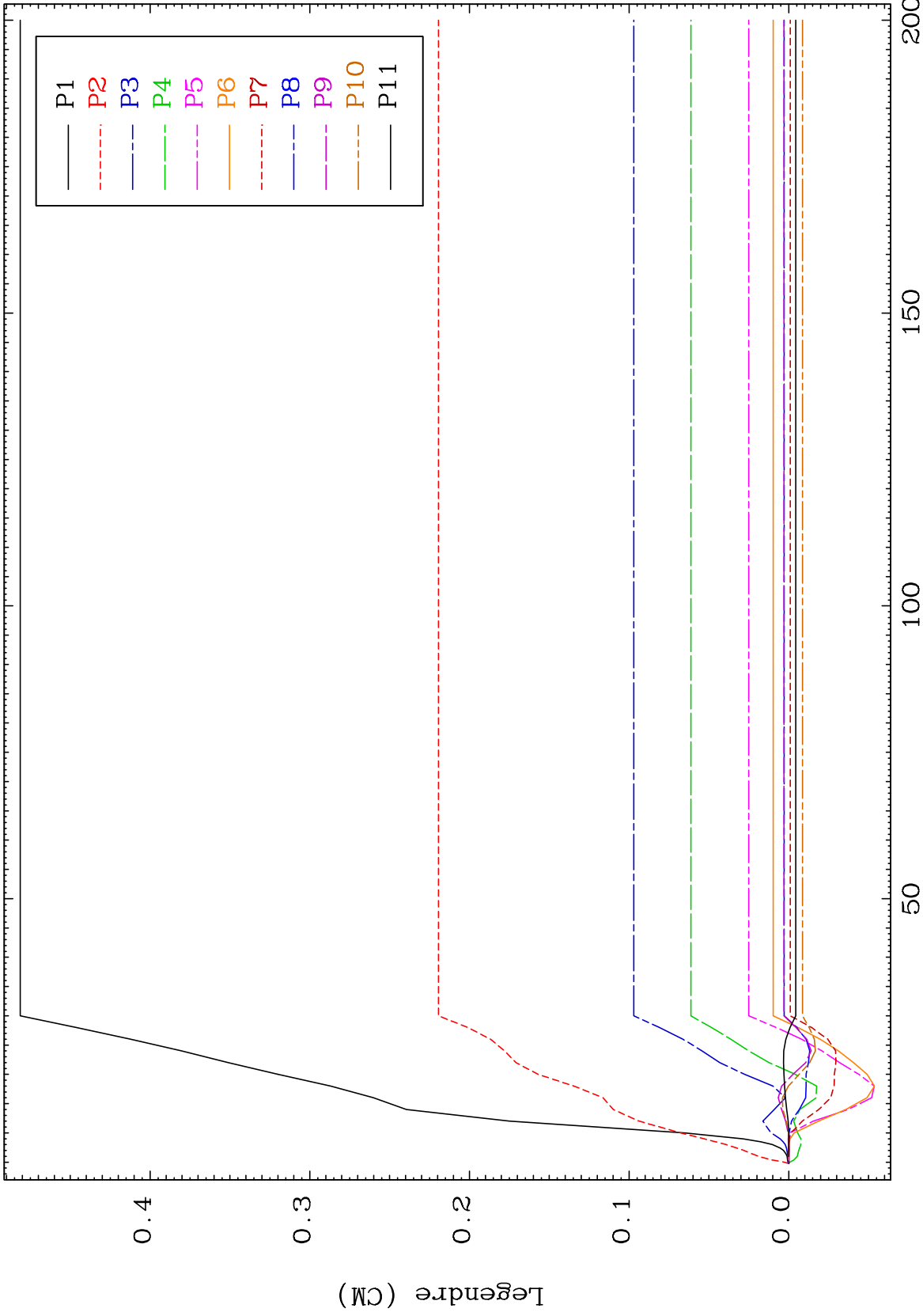
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



92

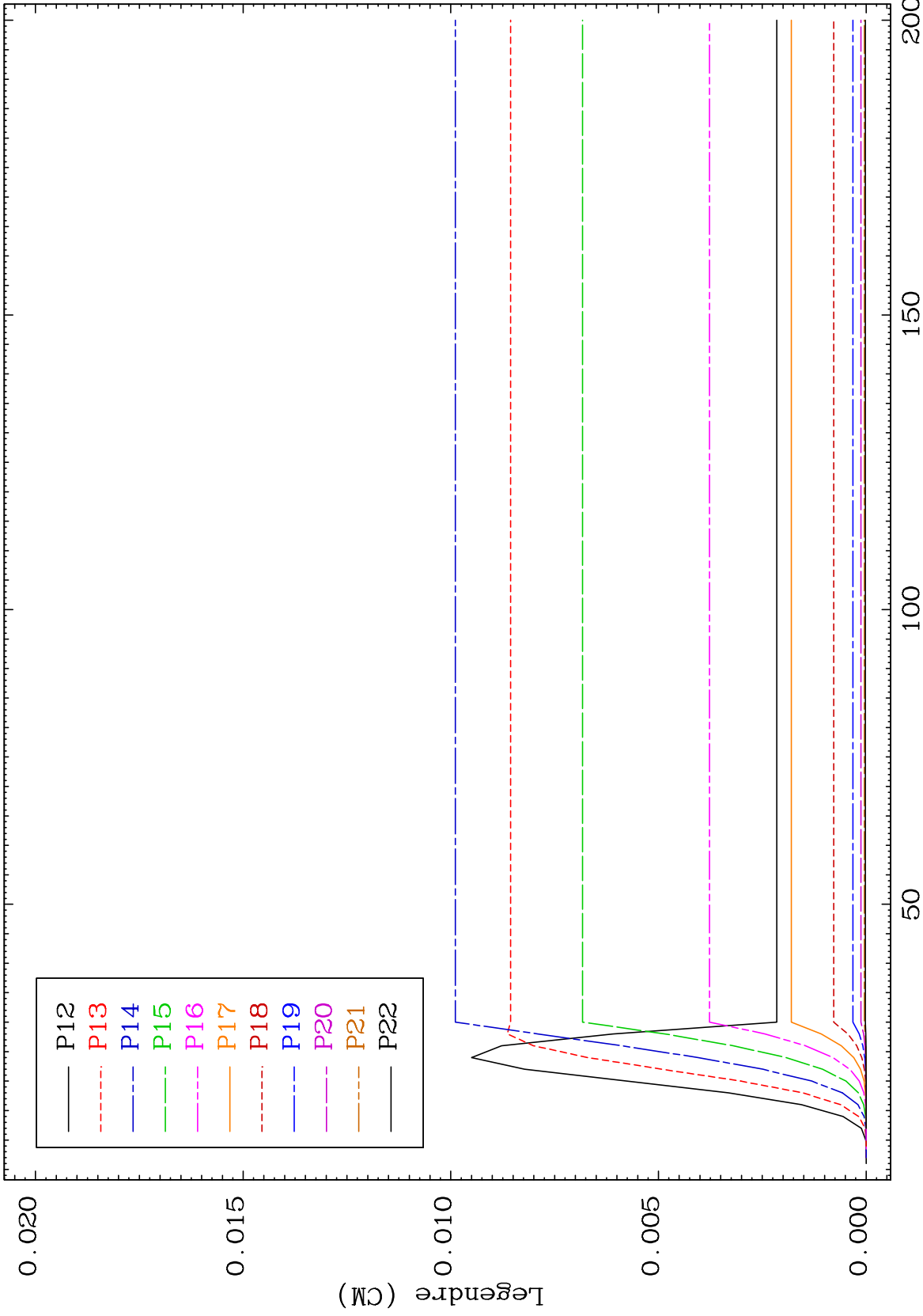
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



93

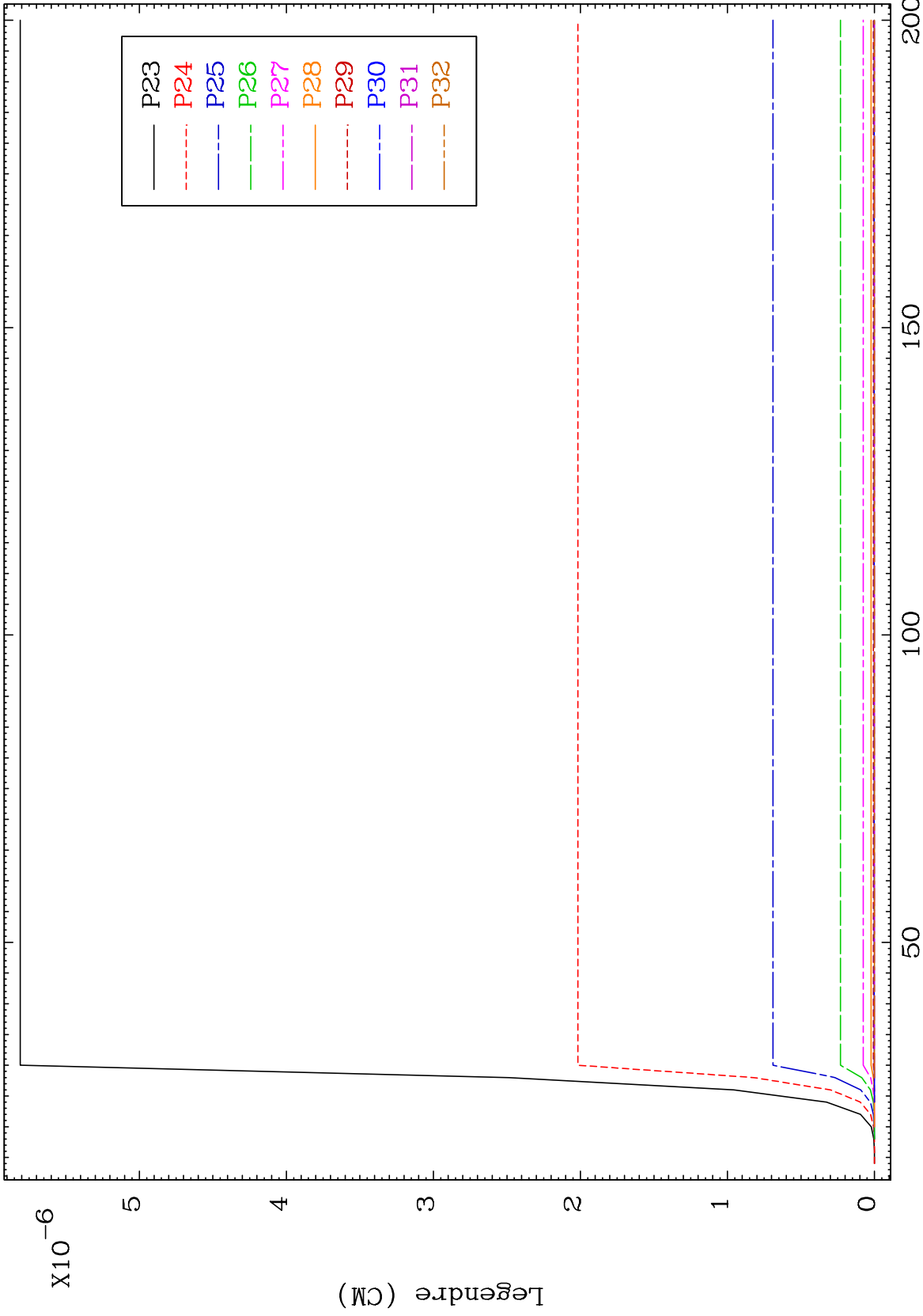
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



94

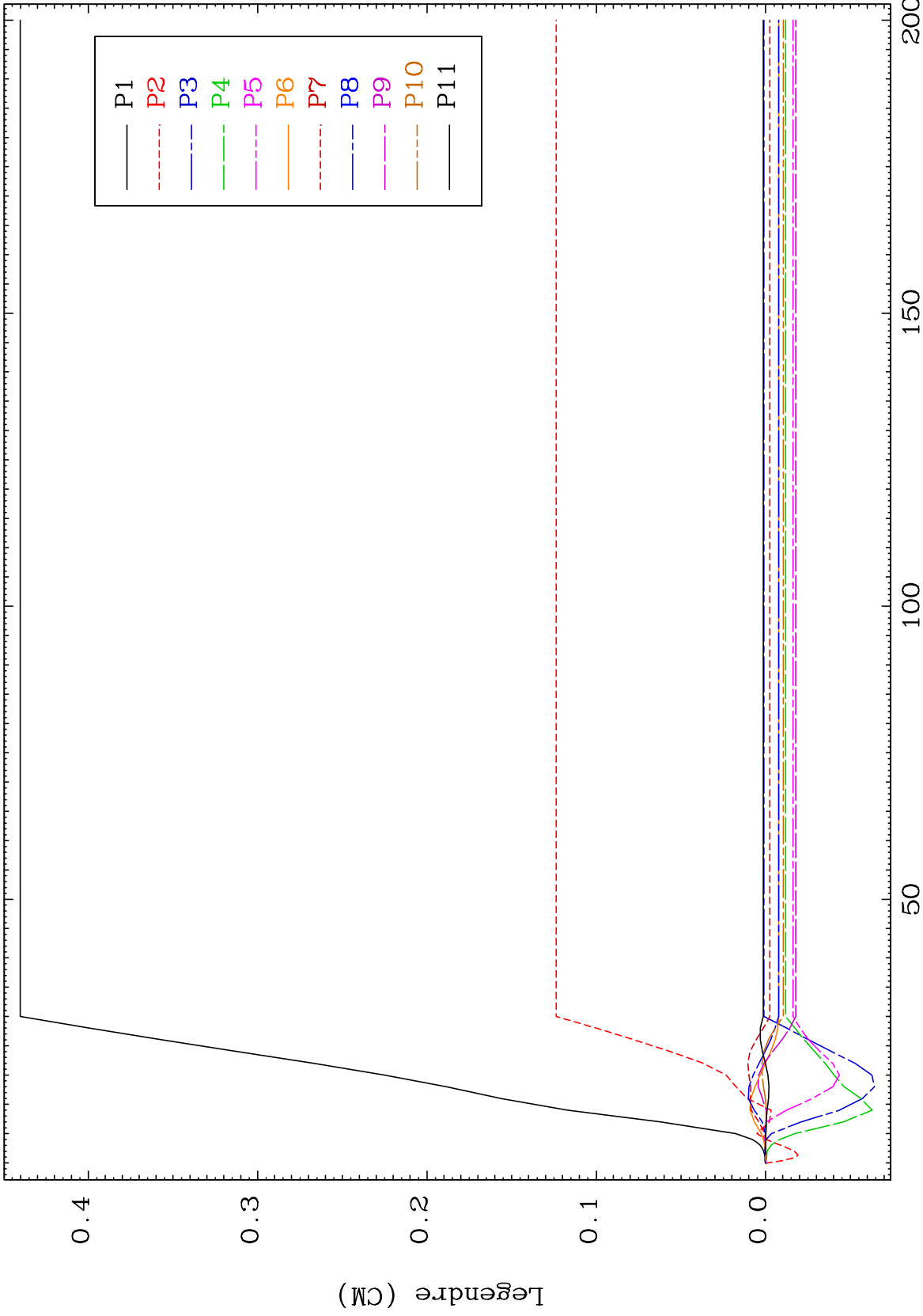
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

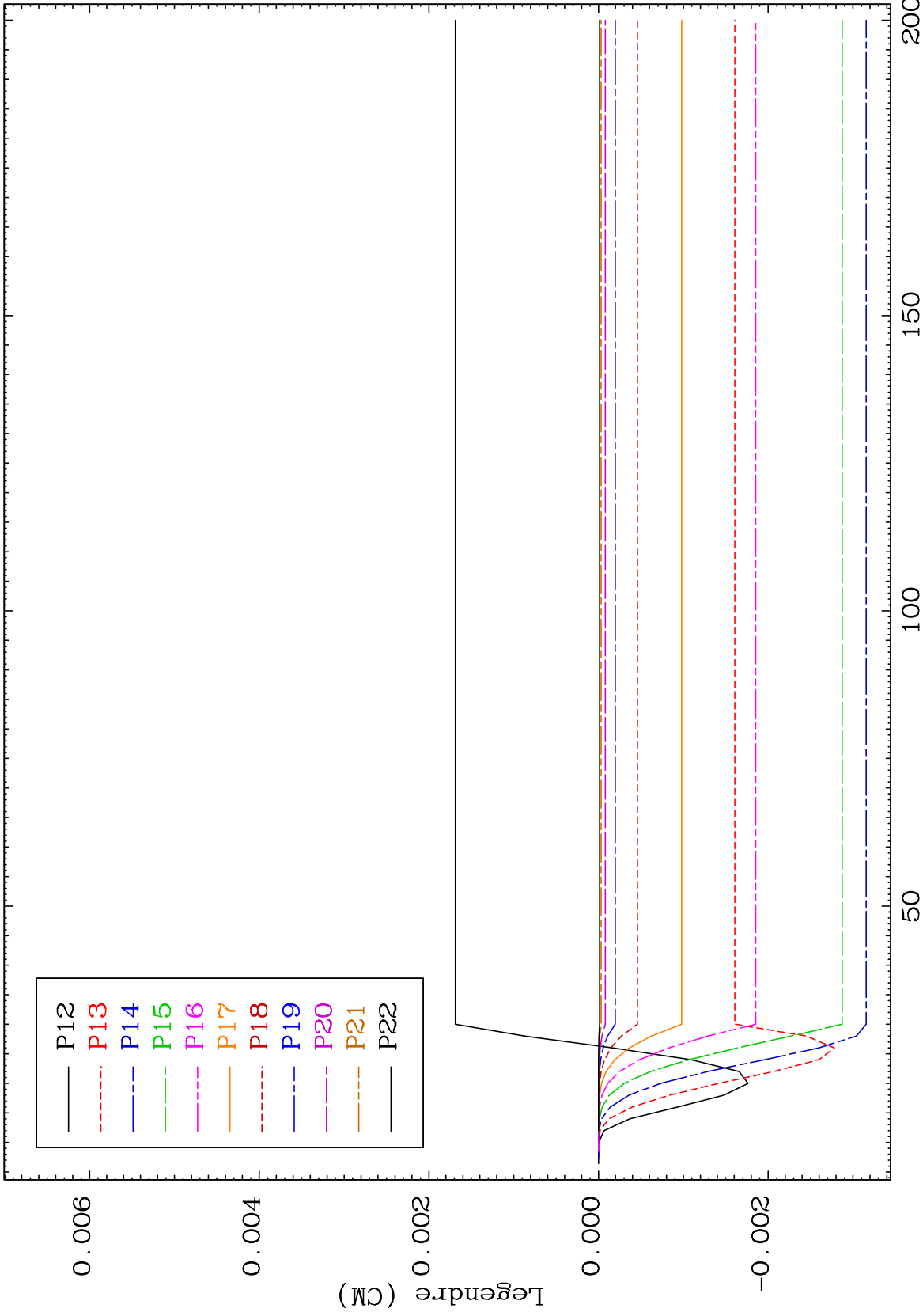
24-Cr-56



95

Incident Energy (MeV)

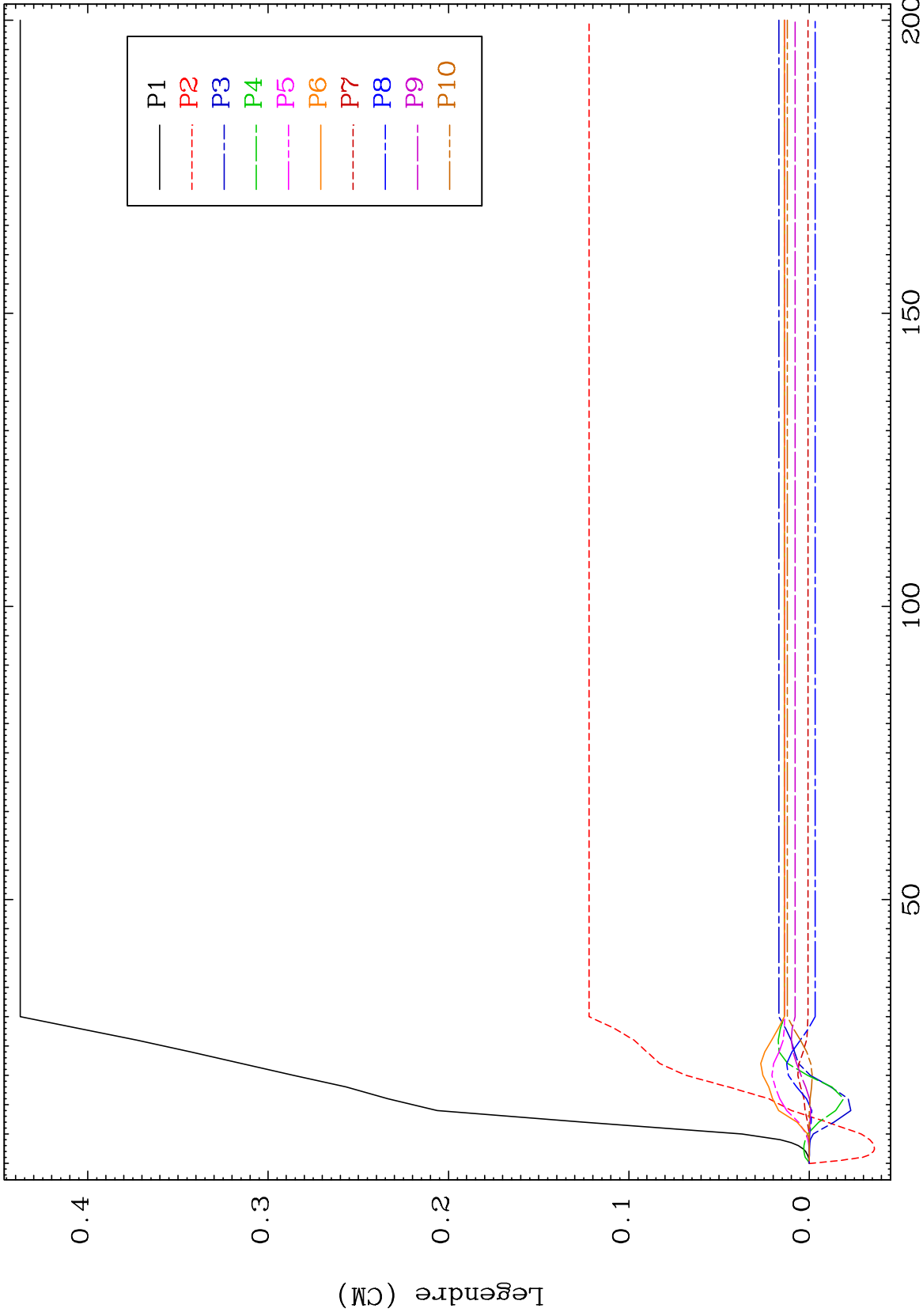
24-Cr-56



MAT 2443

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

24-Cr-56



98

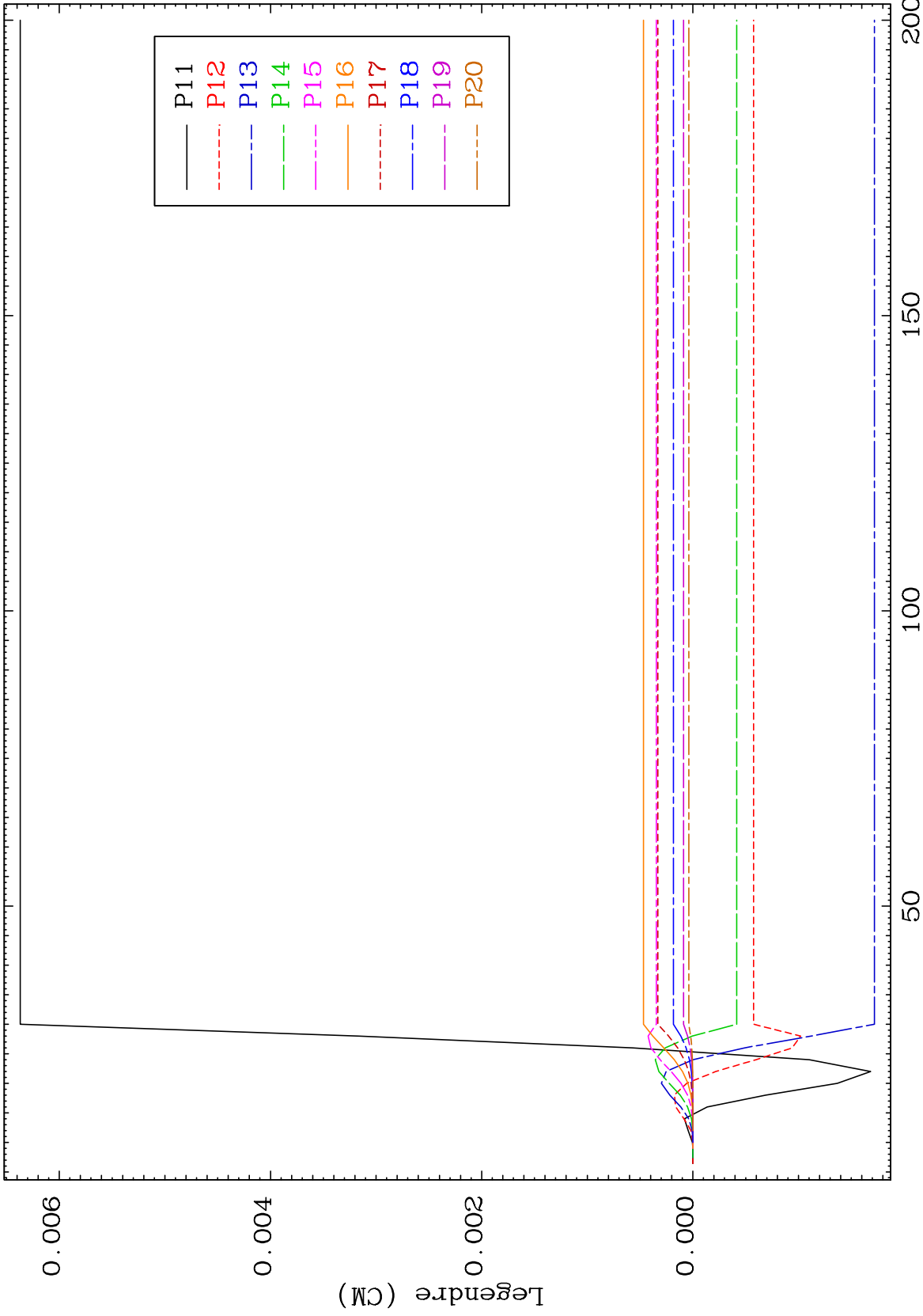
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



99

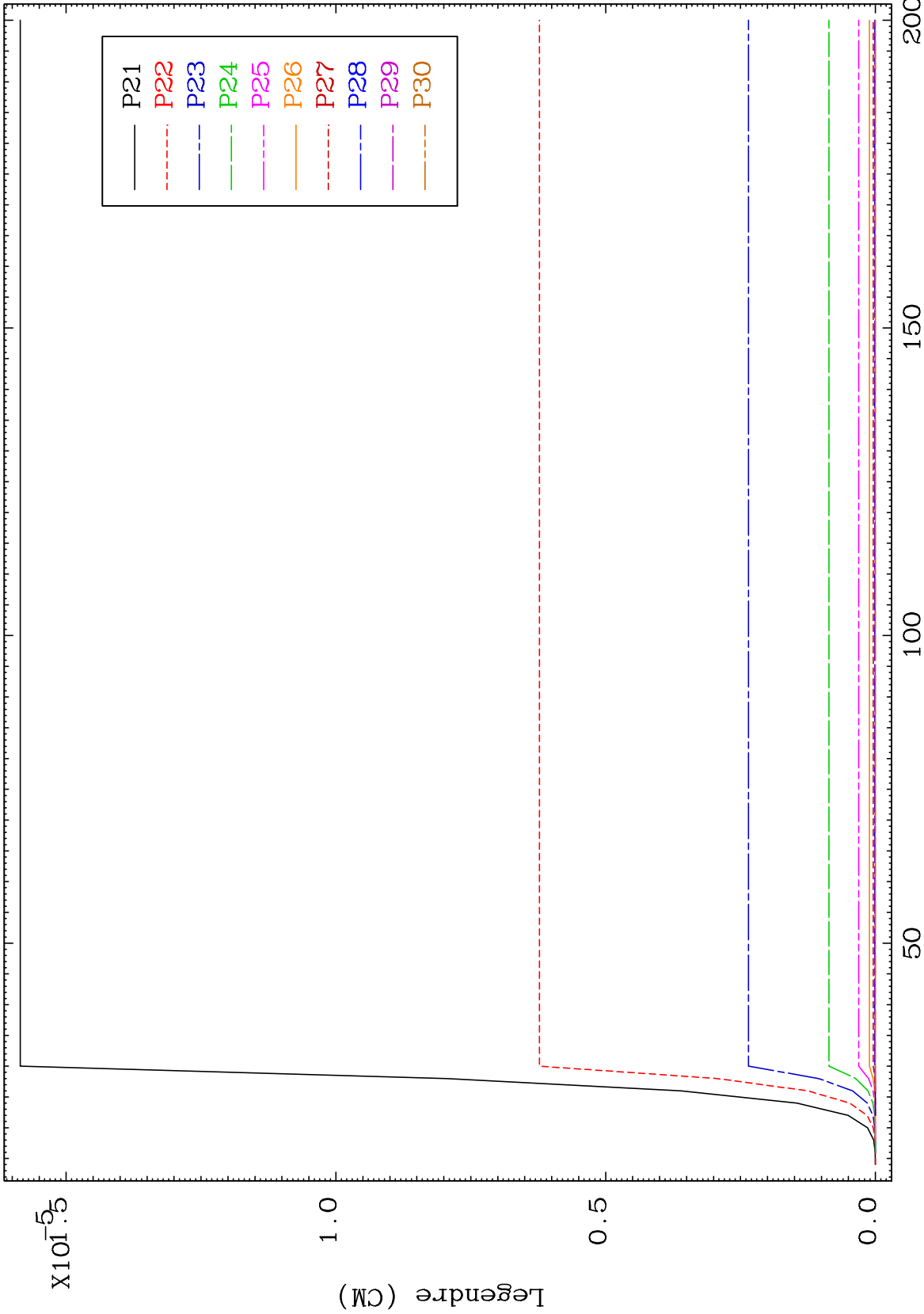
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



24-Cr-56

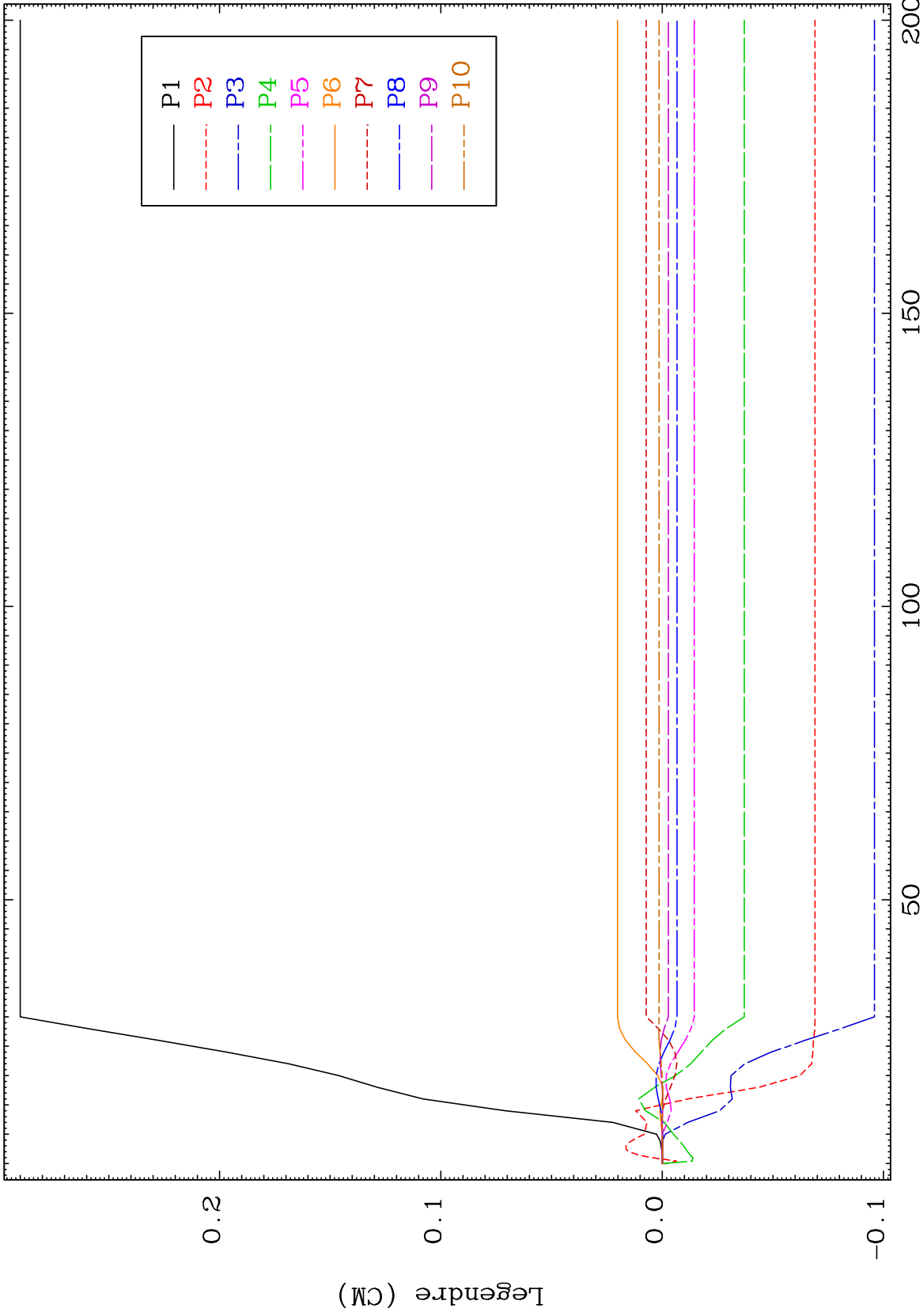
Incident Energy (MeV)

Legendre (CM) X101.5

MAT 2443

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

24-Cr-56



101

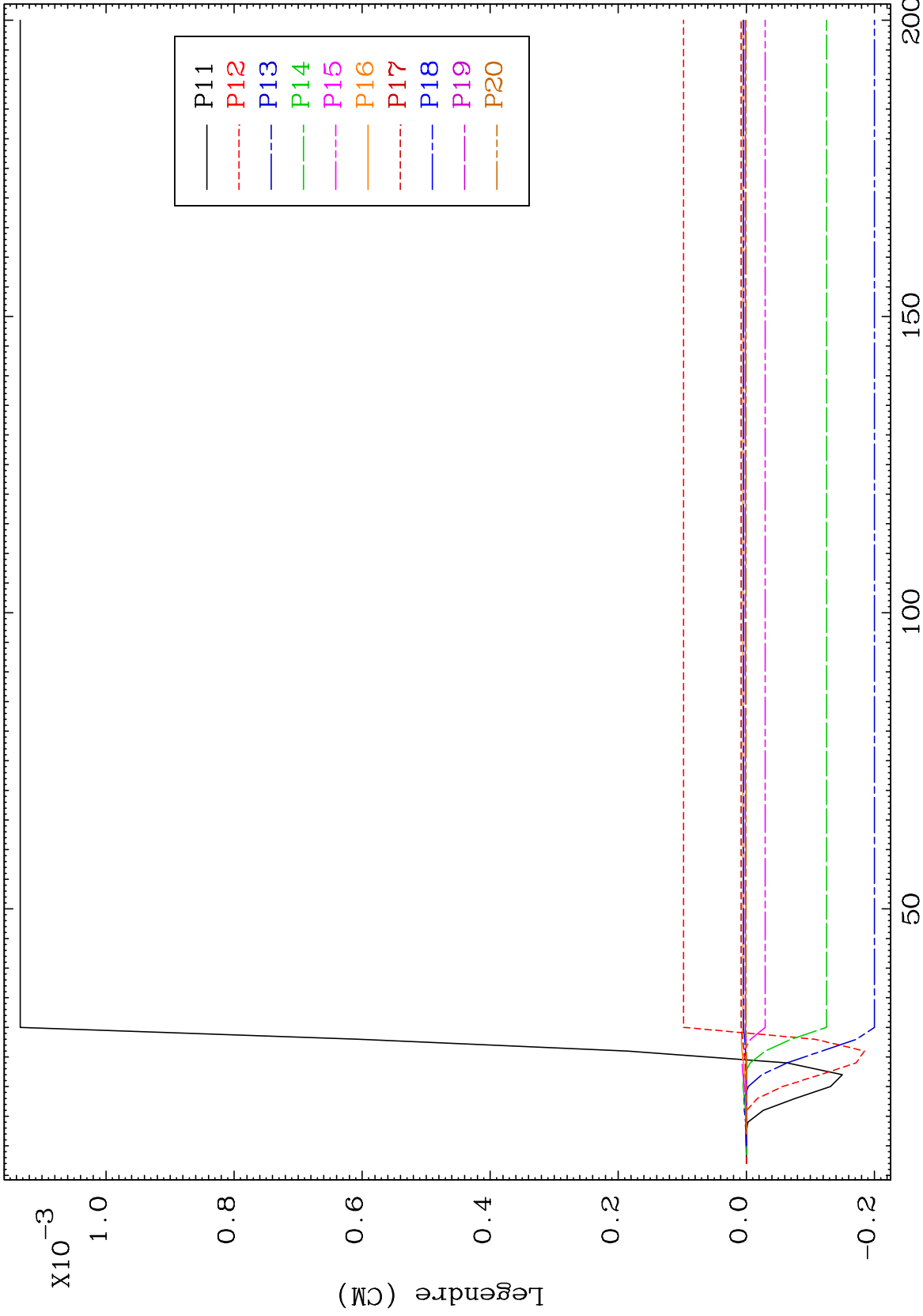
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



102

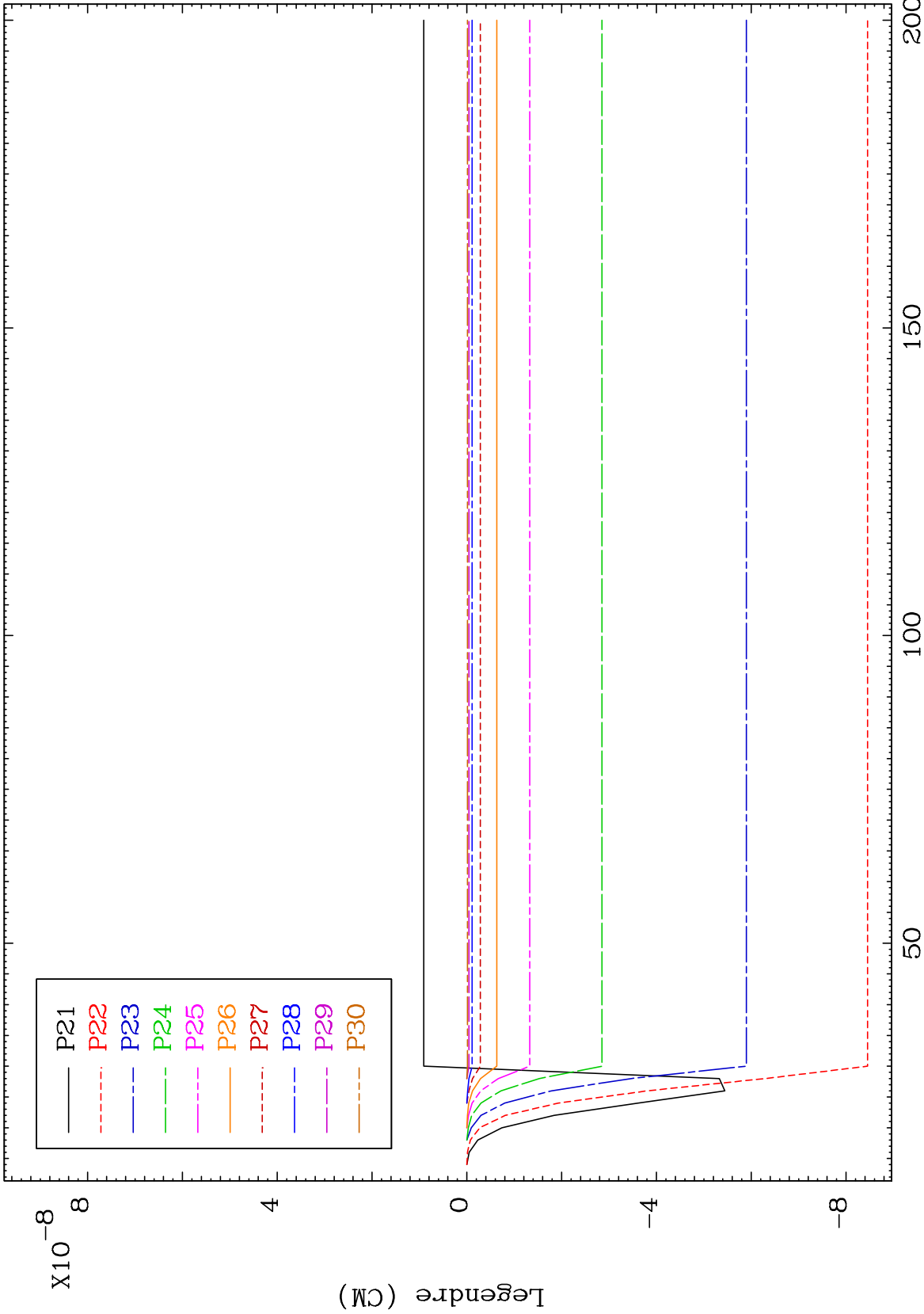
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



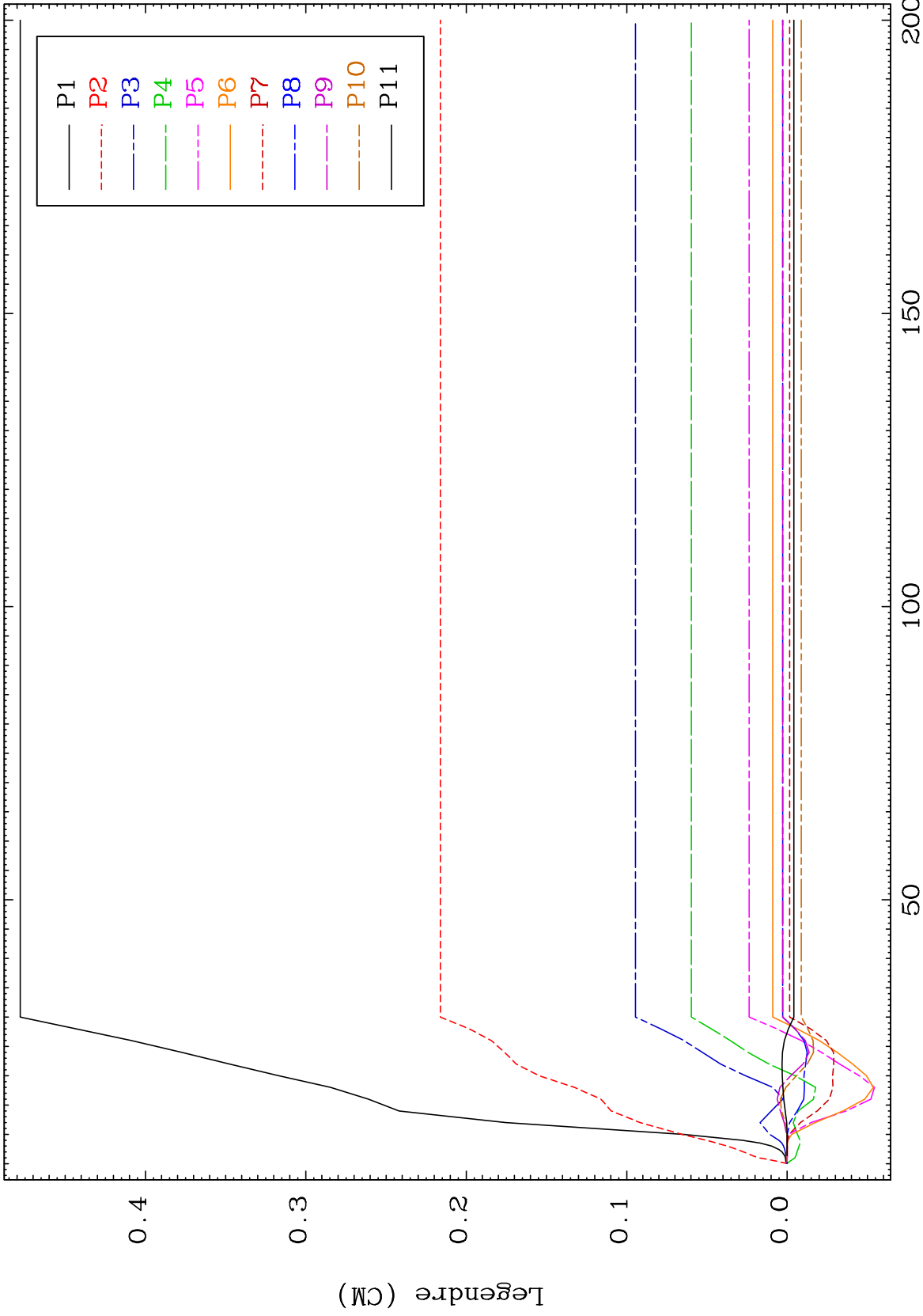
103

24-Cr-56

MAT 2443

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

24-Cr-56



104

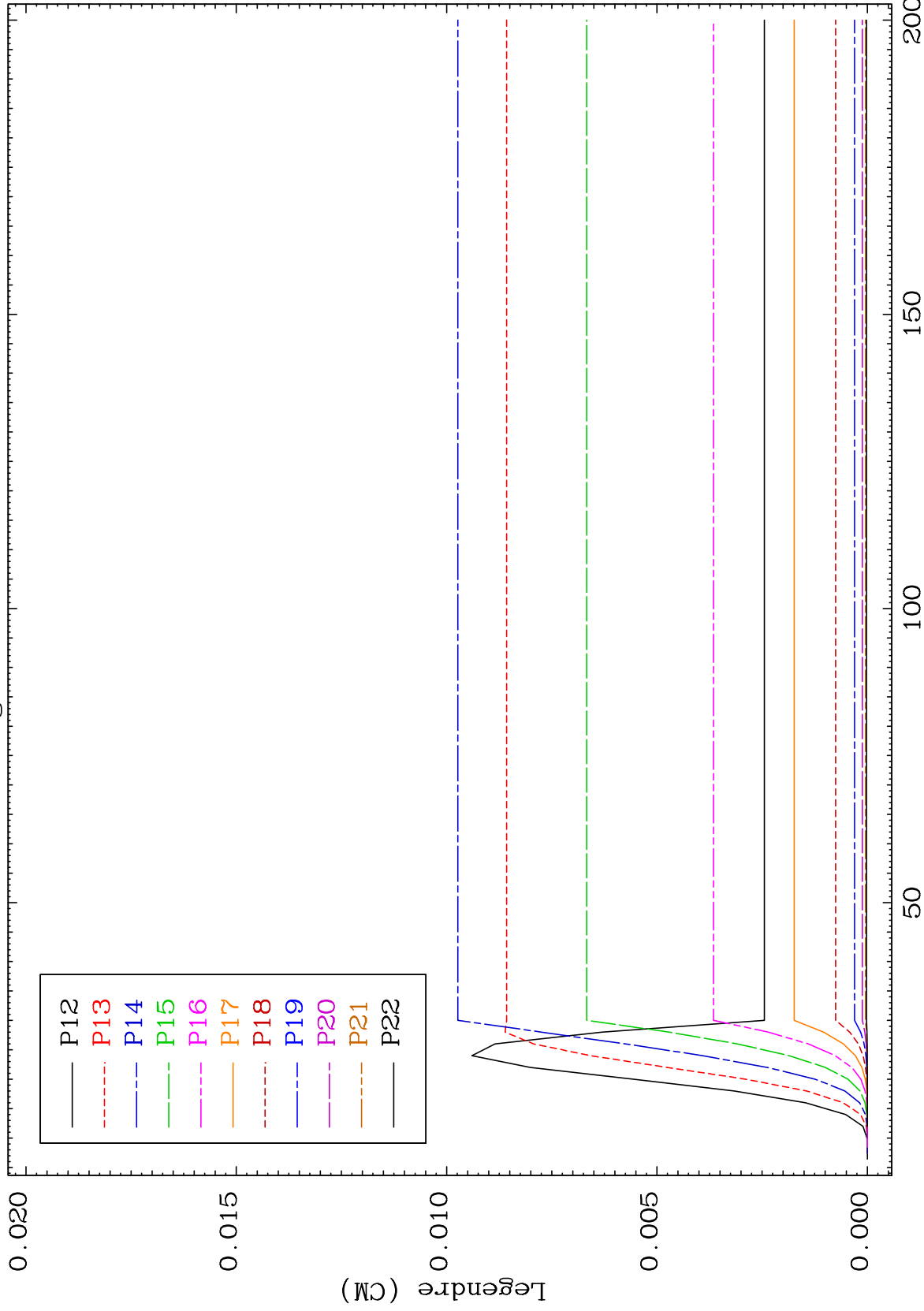
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



105

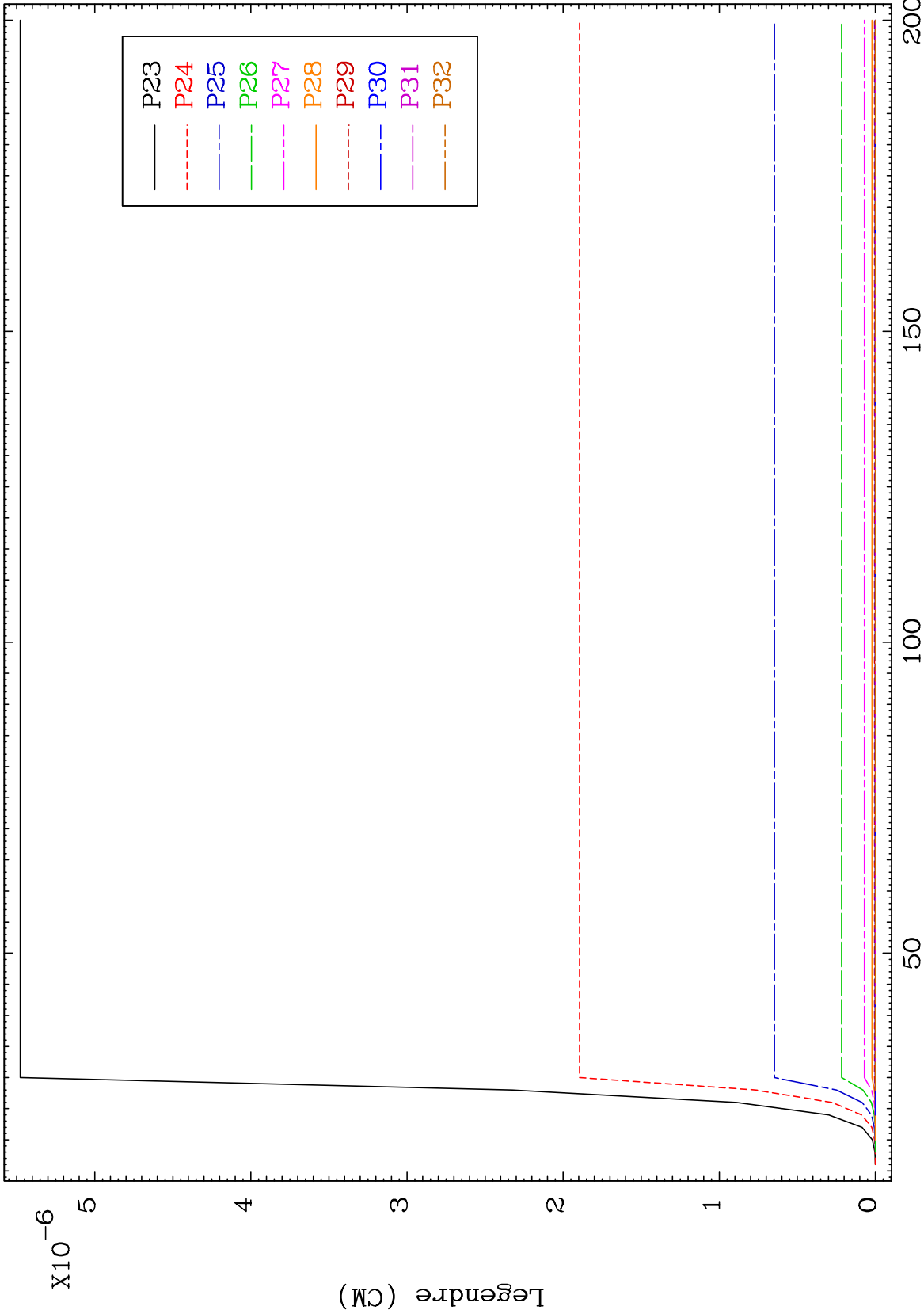
Incident Energy (MeV)

24-Cr-56

MAT 2443

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

24-Cr-56



106

Incident Energy (MeV)

24-Cr-56