

Program EVALPLOT
(Version 2018-1)

by

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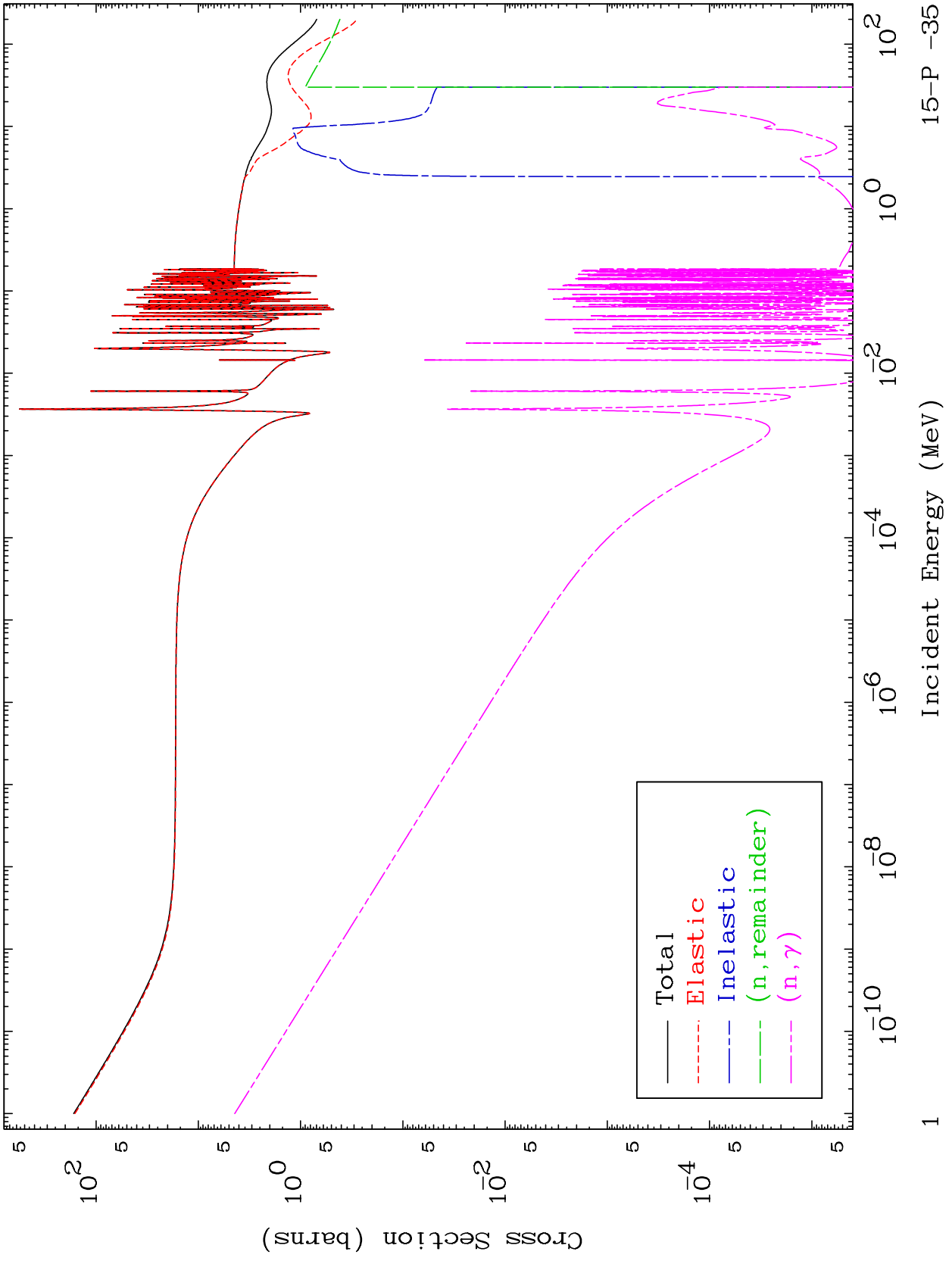
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1537

Major
293 Kelvin Cross Sections

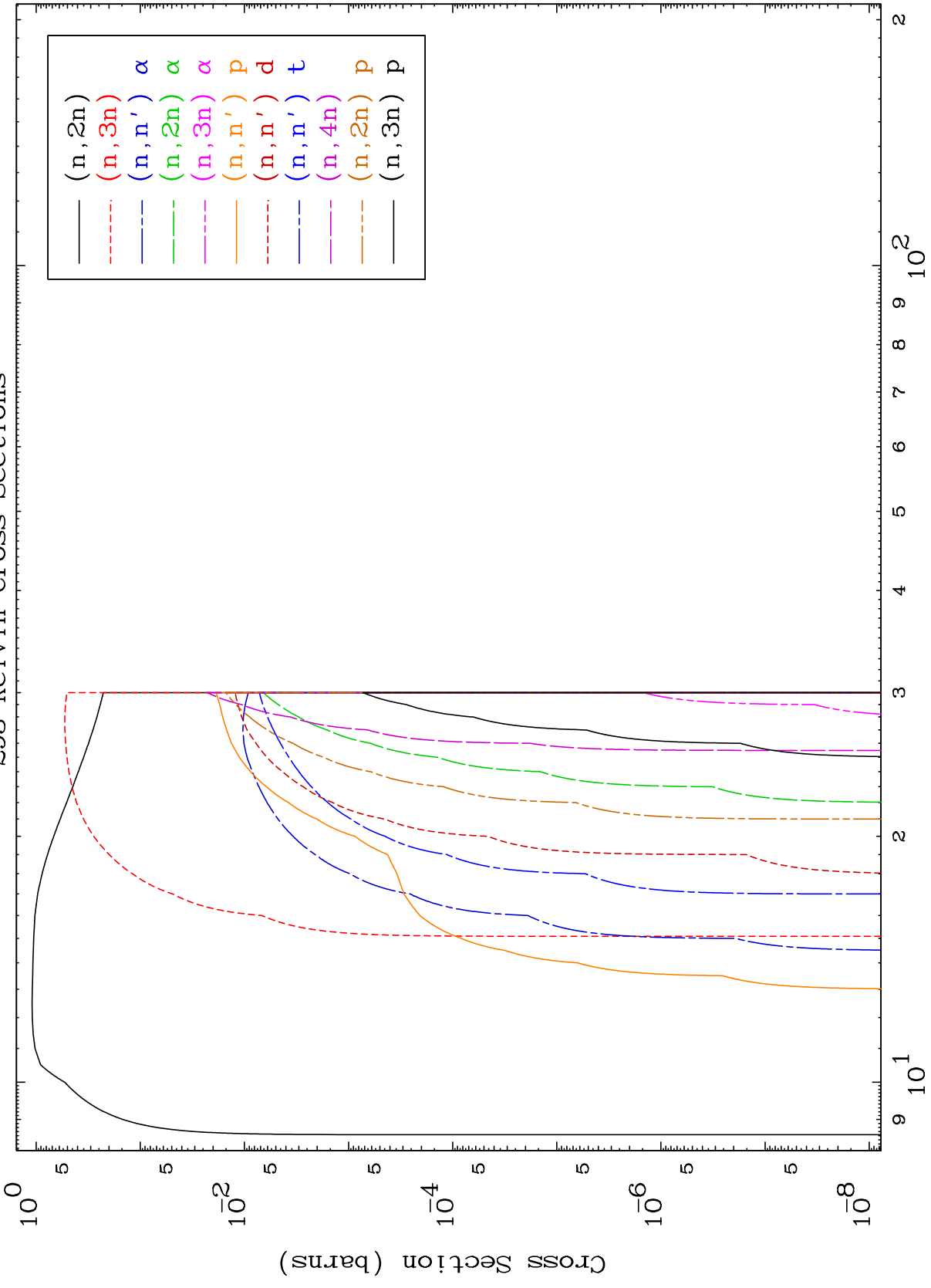
15-P -35



MAT 1537

Neutron Production
293 Kelvin Cross Sections

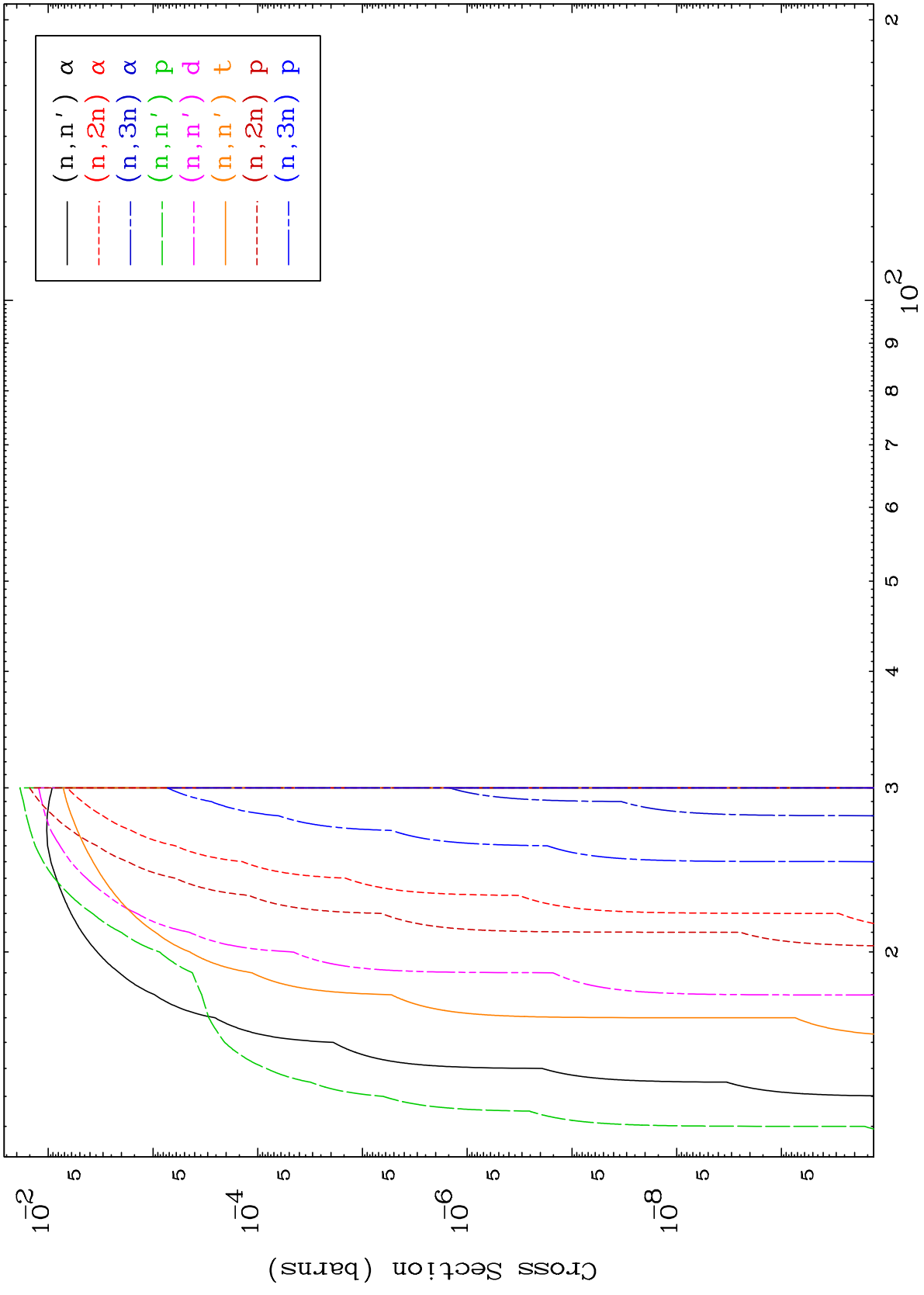
15-P -35

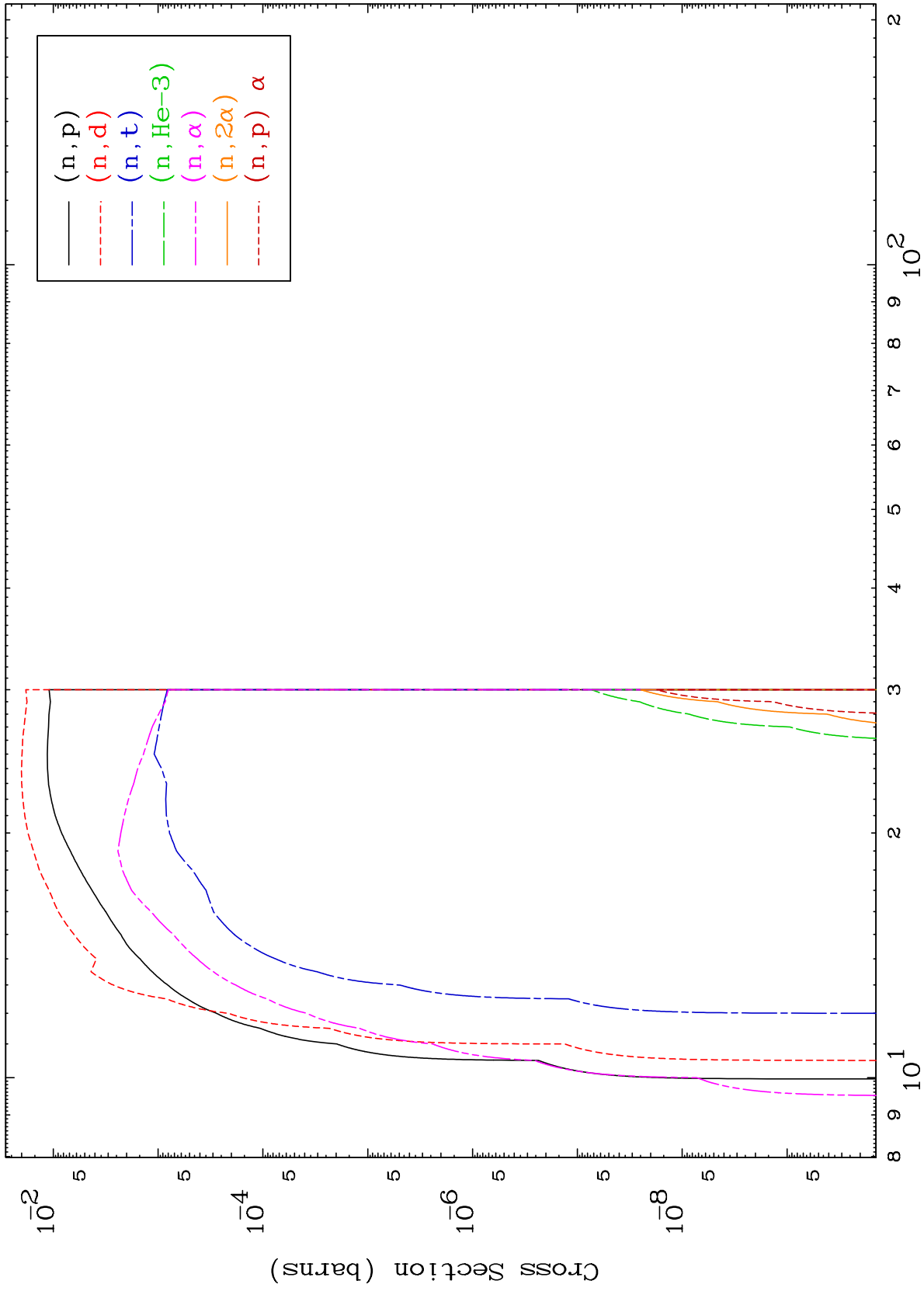


2

Incident Energy (MeV)

15-P -35

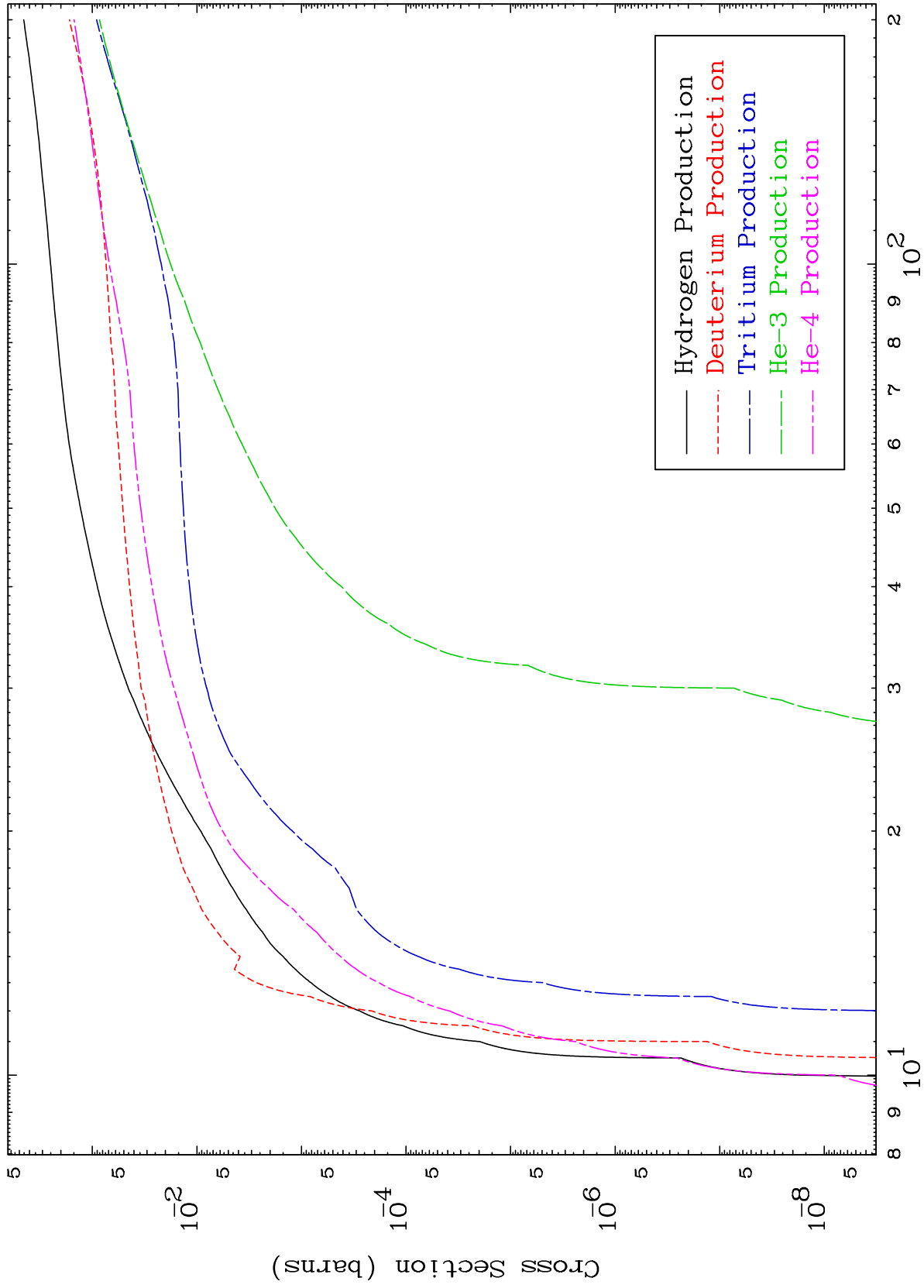




MAT 1537

Particle Production
293 Kelvin Cross Sections

15-P -35



5

Incident Energy (MeV)

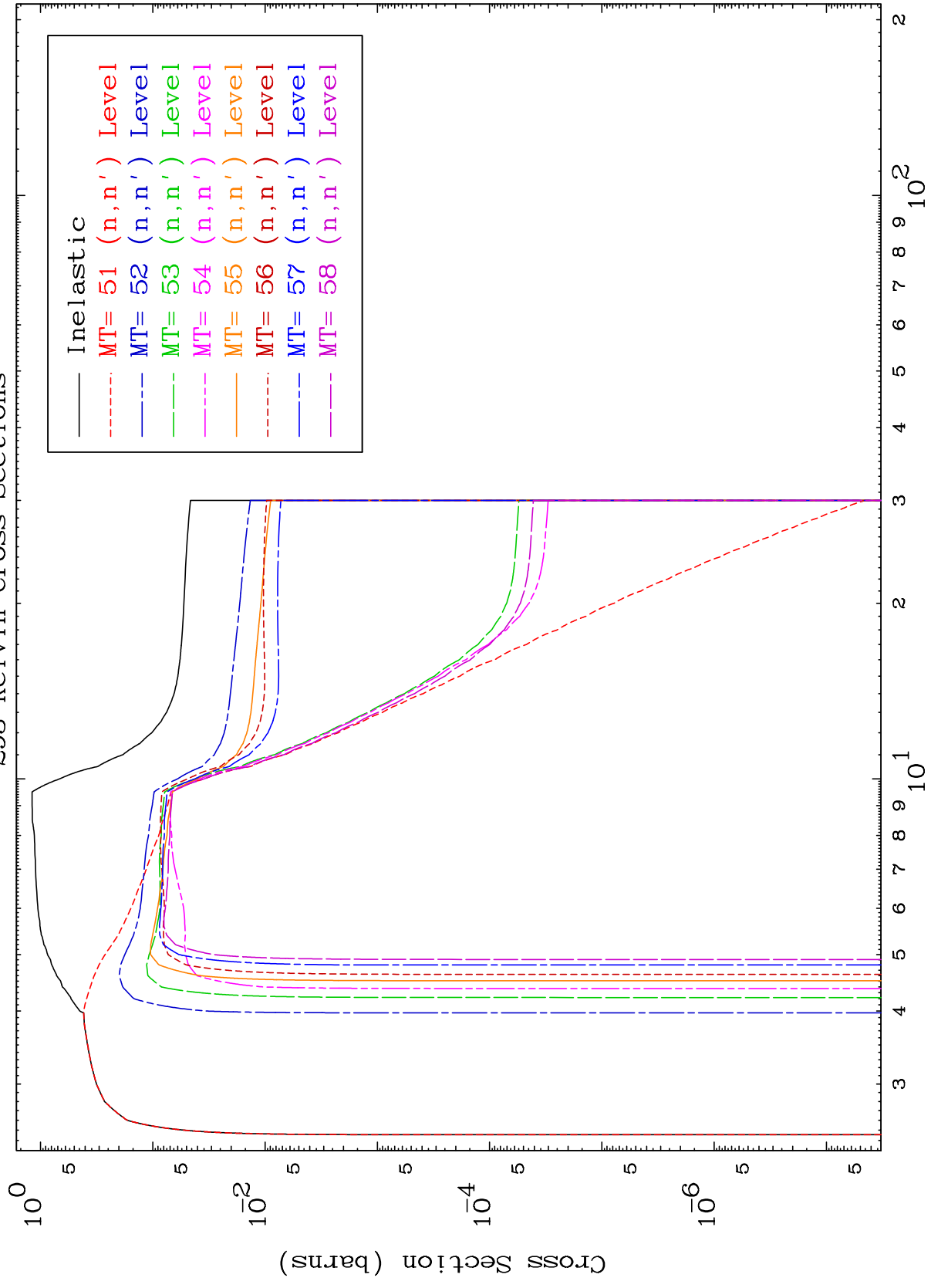
15-P -35

MAT 1537

(n,n') Level

15-P -35

293 Kelvin Cross Sections



6

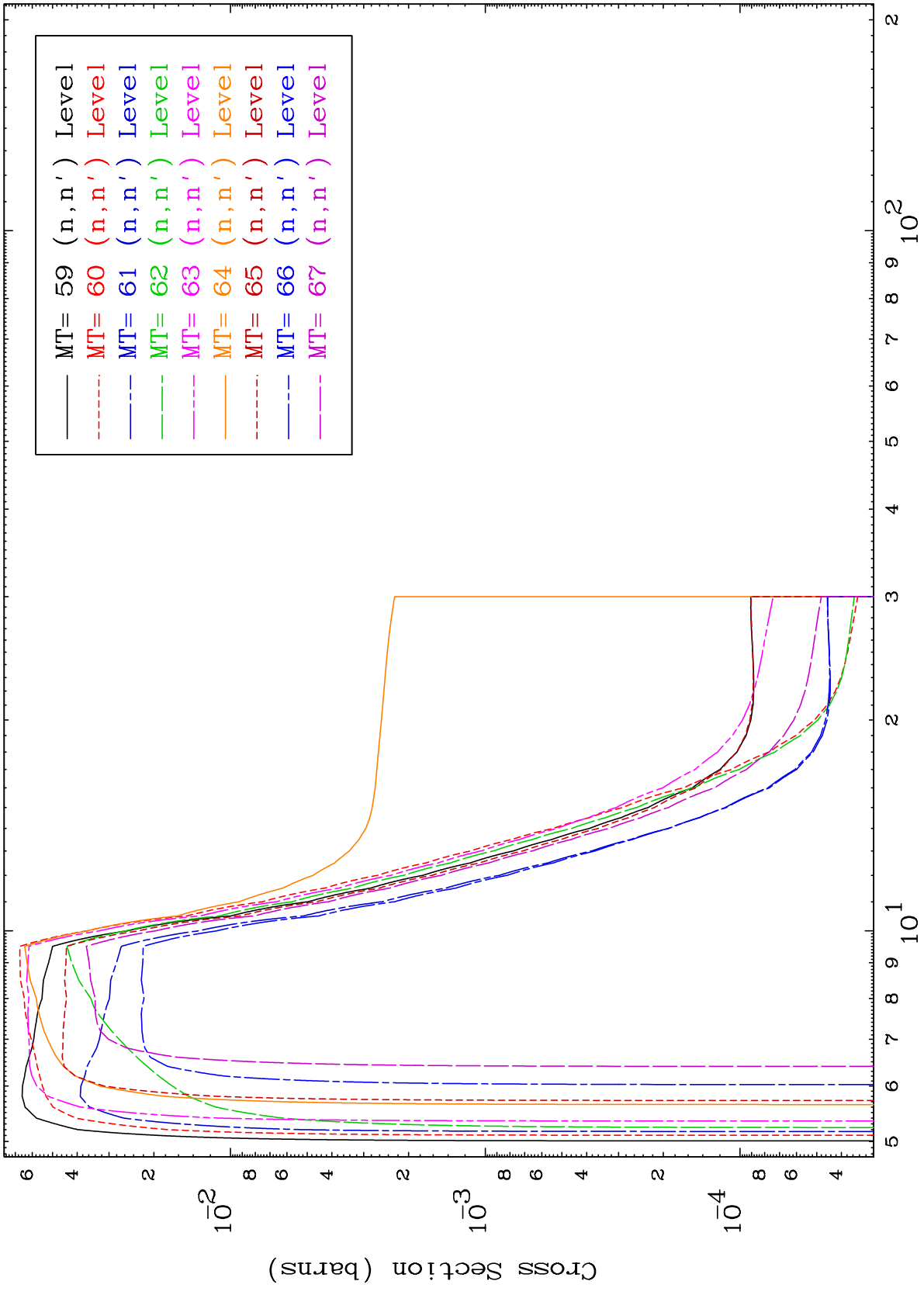
Incident Energy (MeV)

15-P -35

MAT 1537

(n,n') Level
293 Kelvin Cross Sections

15-P -35



7

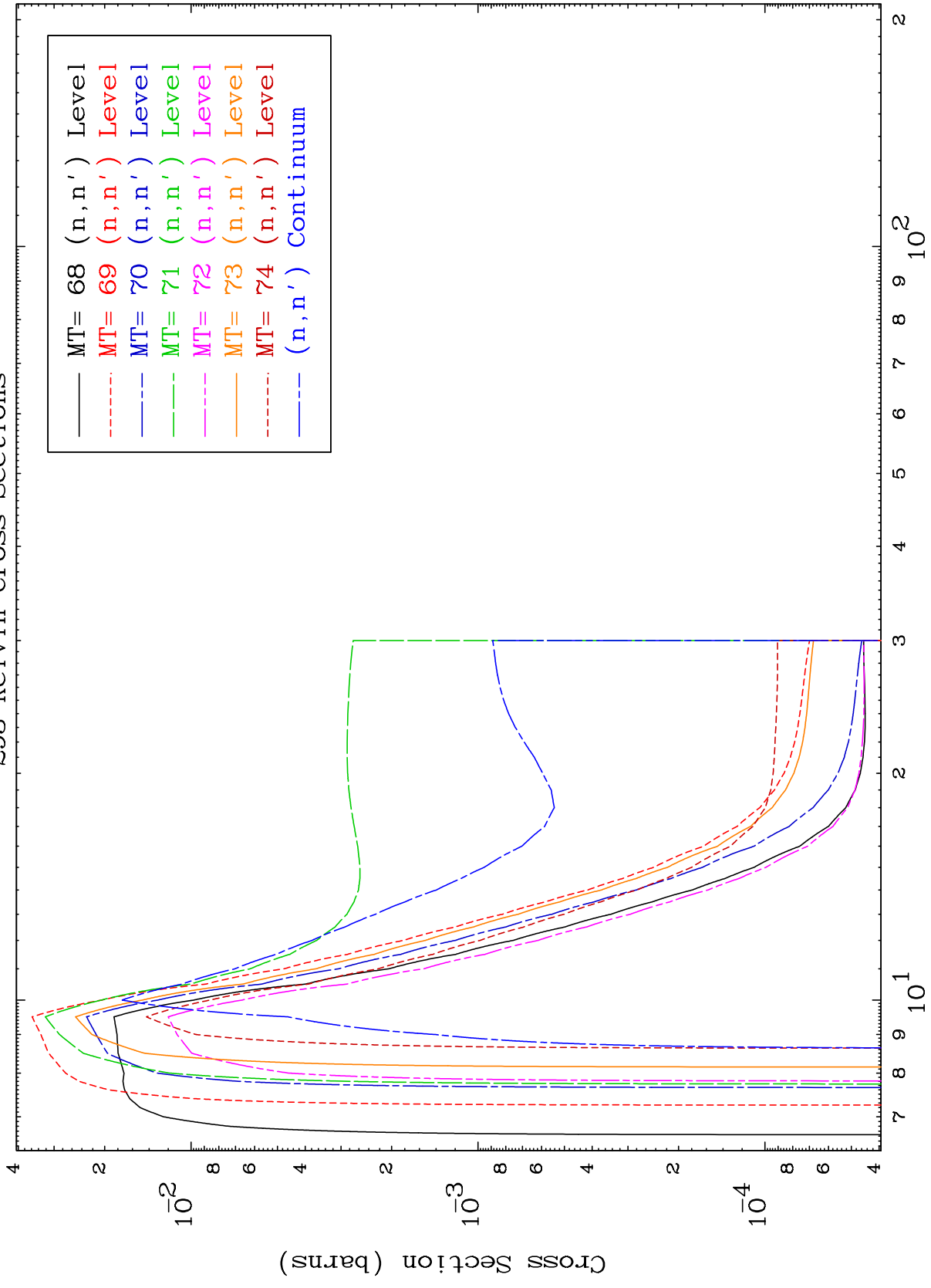
Incident Energy (MeV)

15-P -35

MAT 1537

(n,n') Level
293 Kelvin Cross Sections

15-P -35



8

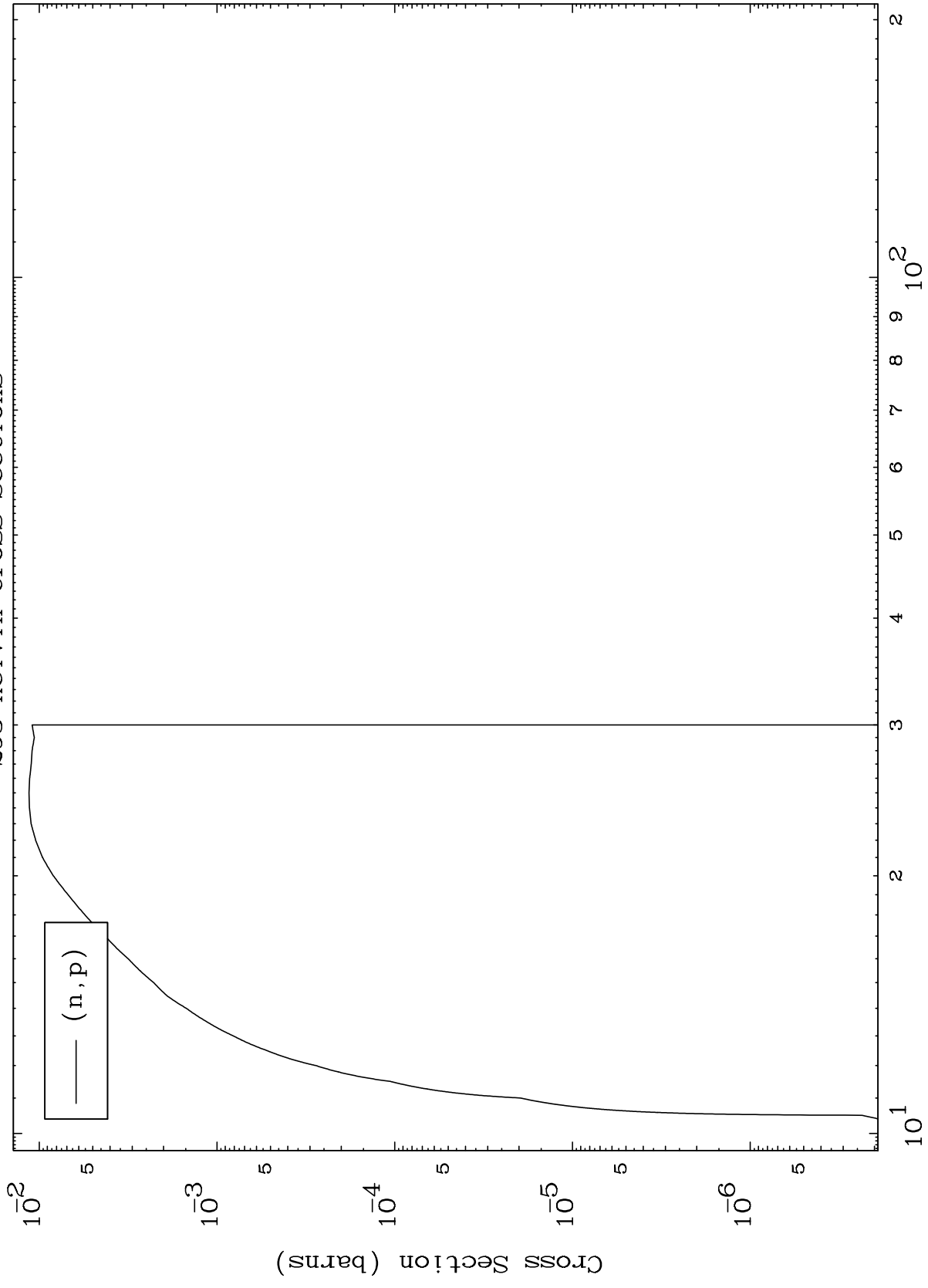
Incident Energy (MeV)

15-P -35

MAT 1537

(n,p) Levels
293 Kelvin Cross Sections

15-P -35



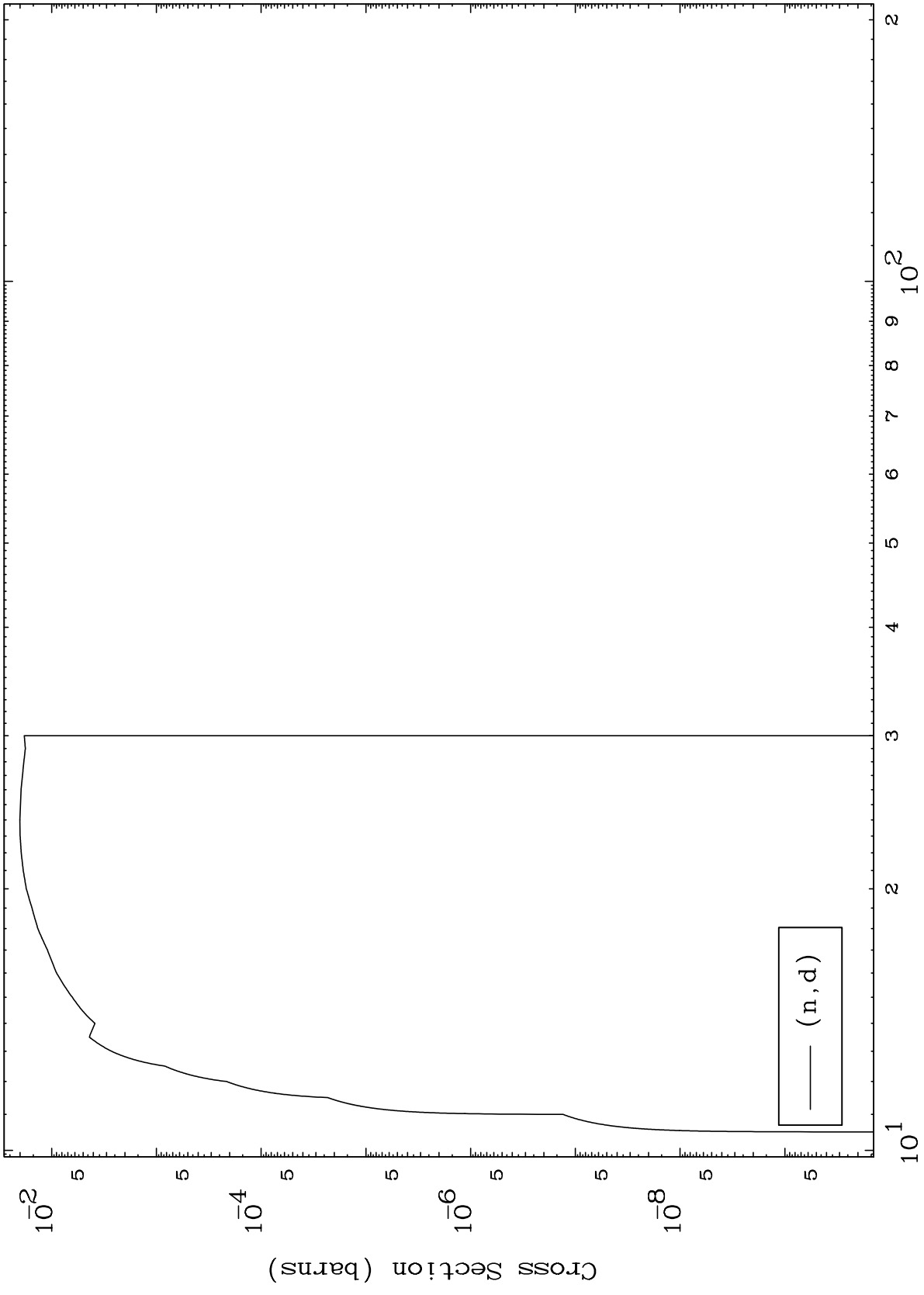
Incident Energy (MeV)

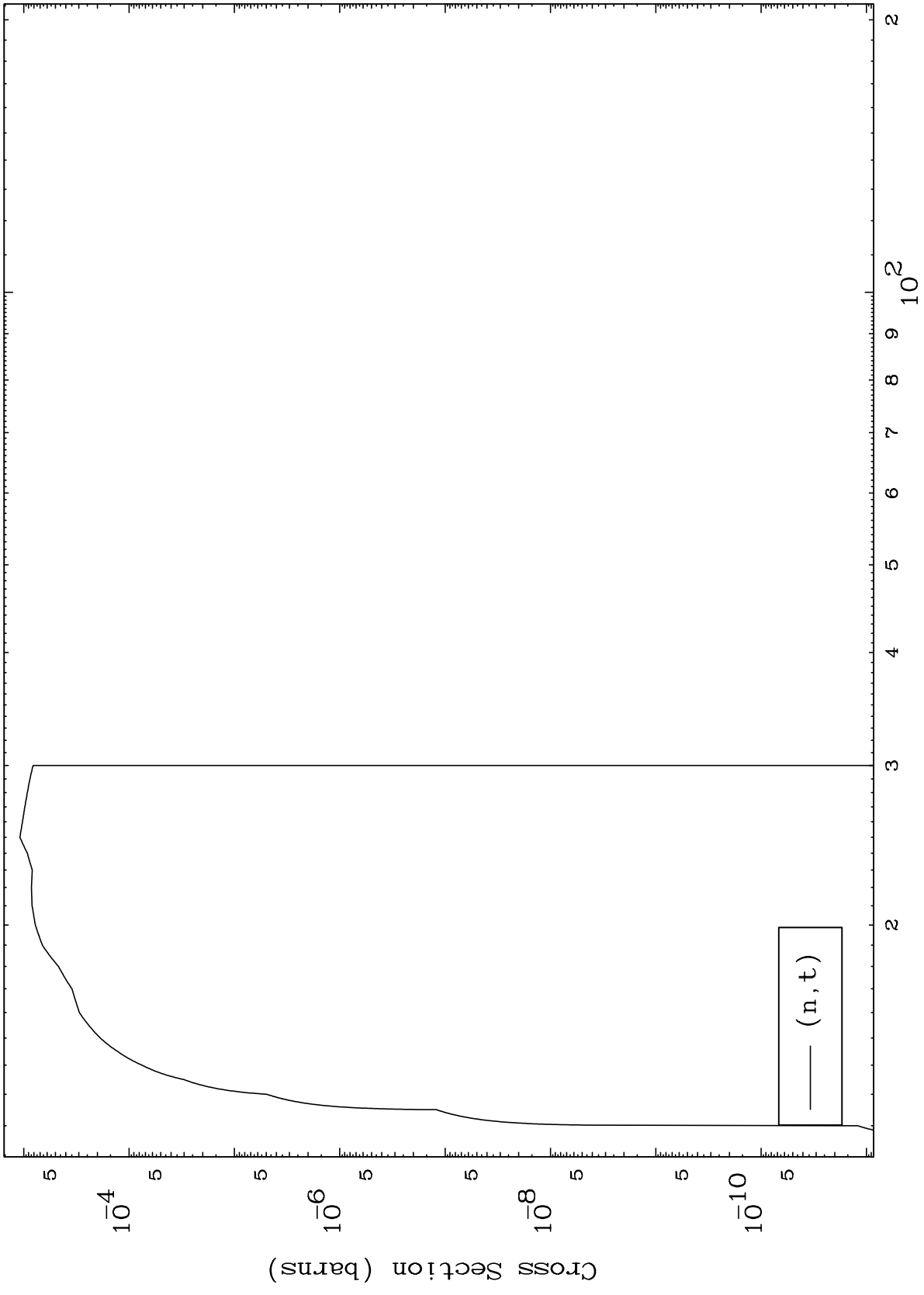
15-P -35

MAT 1537

(n,d) Levels
293 Kelvin Cross Sections

15-P -35

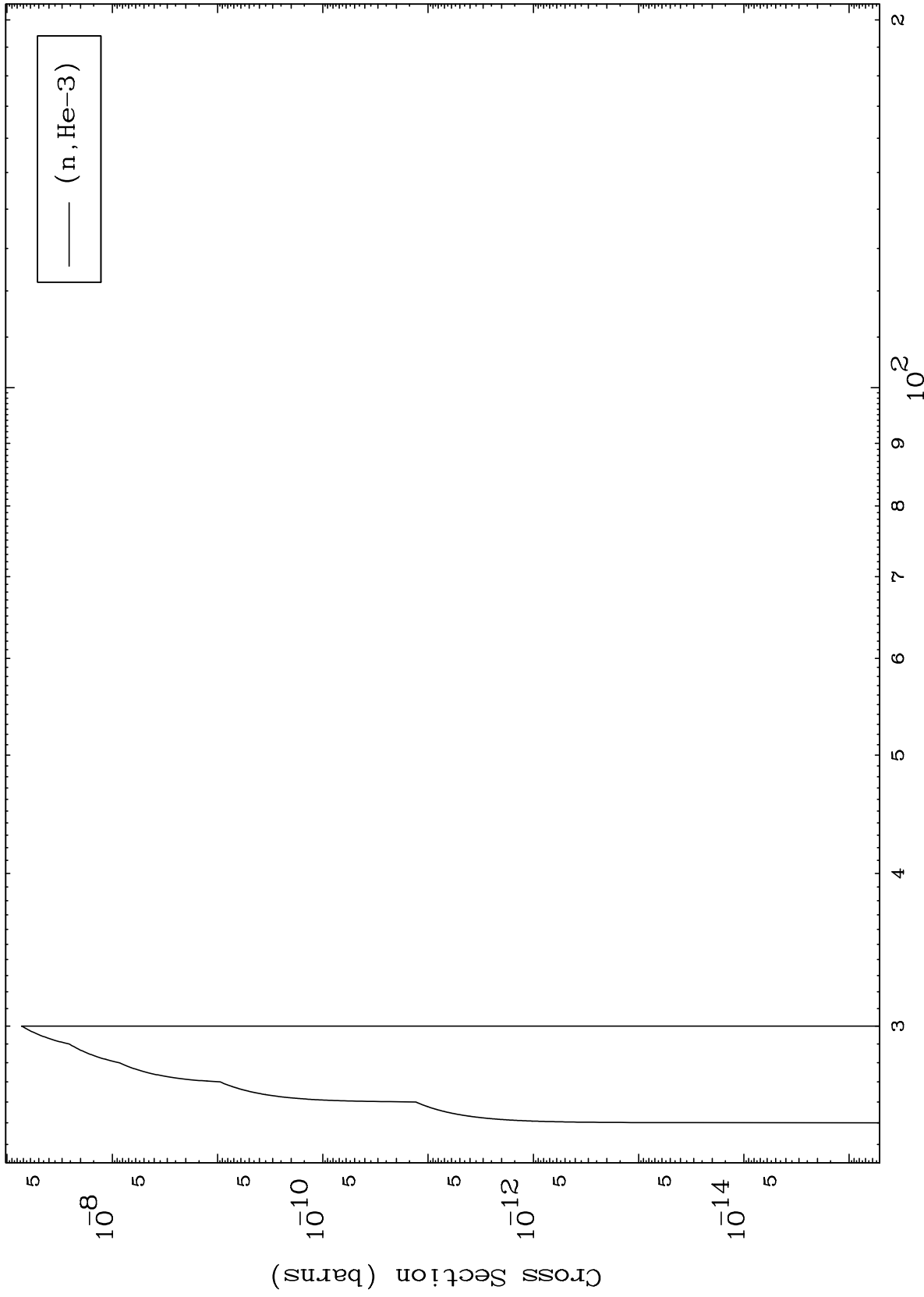




MAT 1537

(n,He3) Levels
293 Kelvin Cross Sections

15-P -35



12

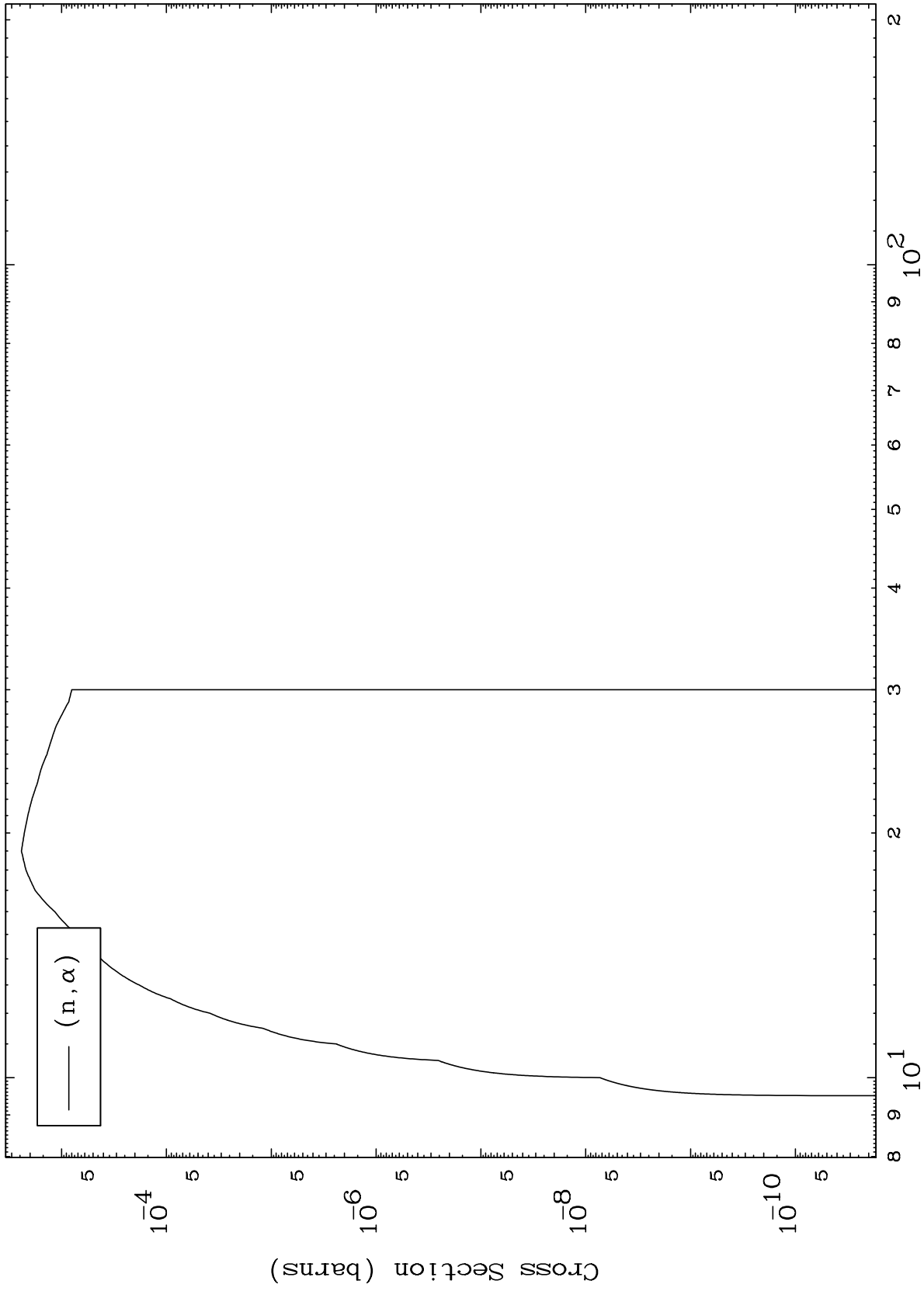
Incident Energy (MeV)

15-P -35

MAT 1537

(n,α) Levels
293 Kelvin Cross Sections

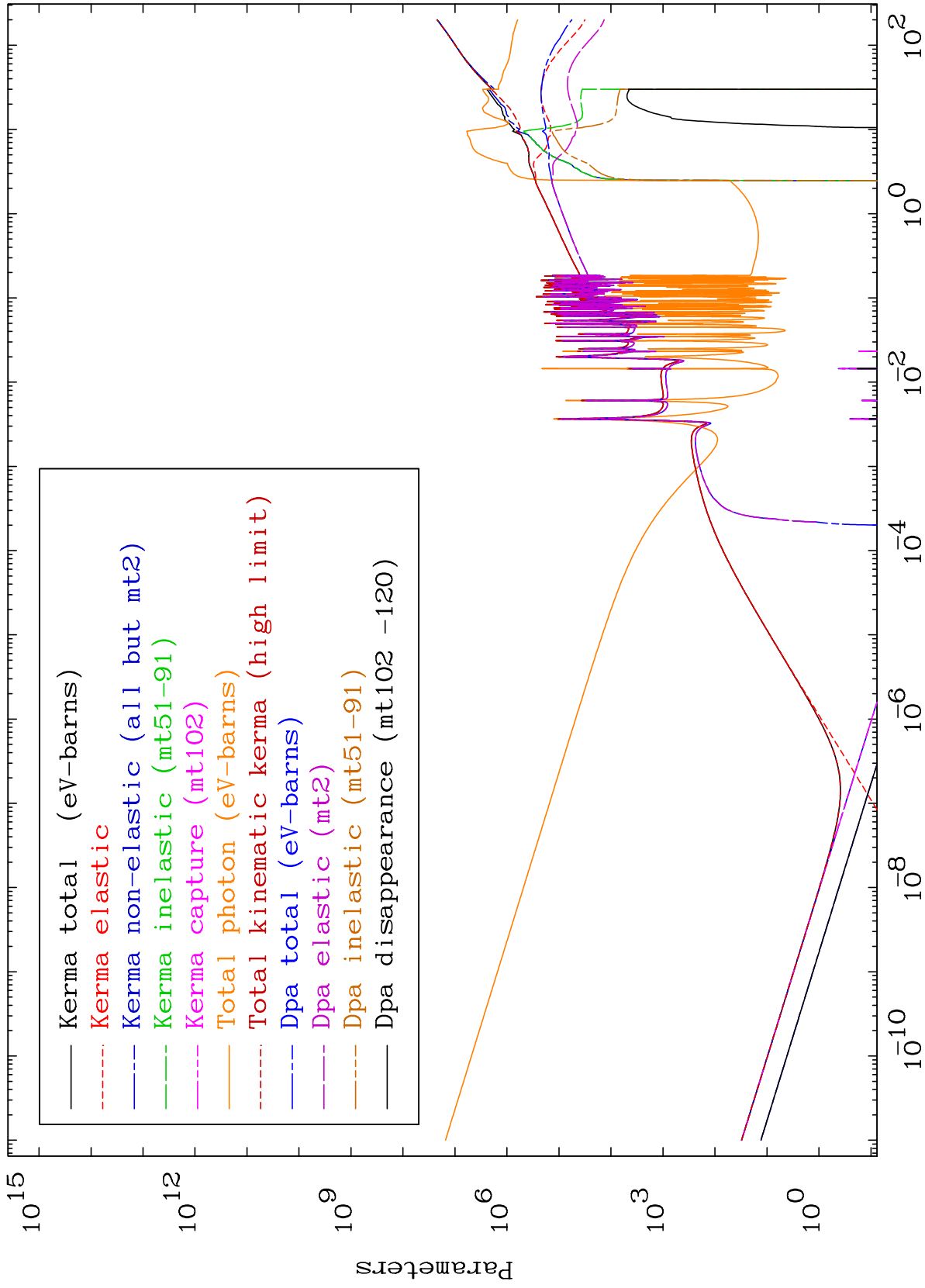
15-P -35



13

Incident Energy (MeV)

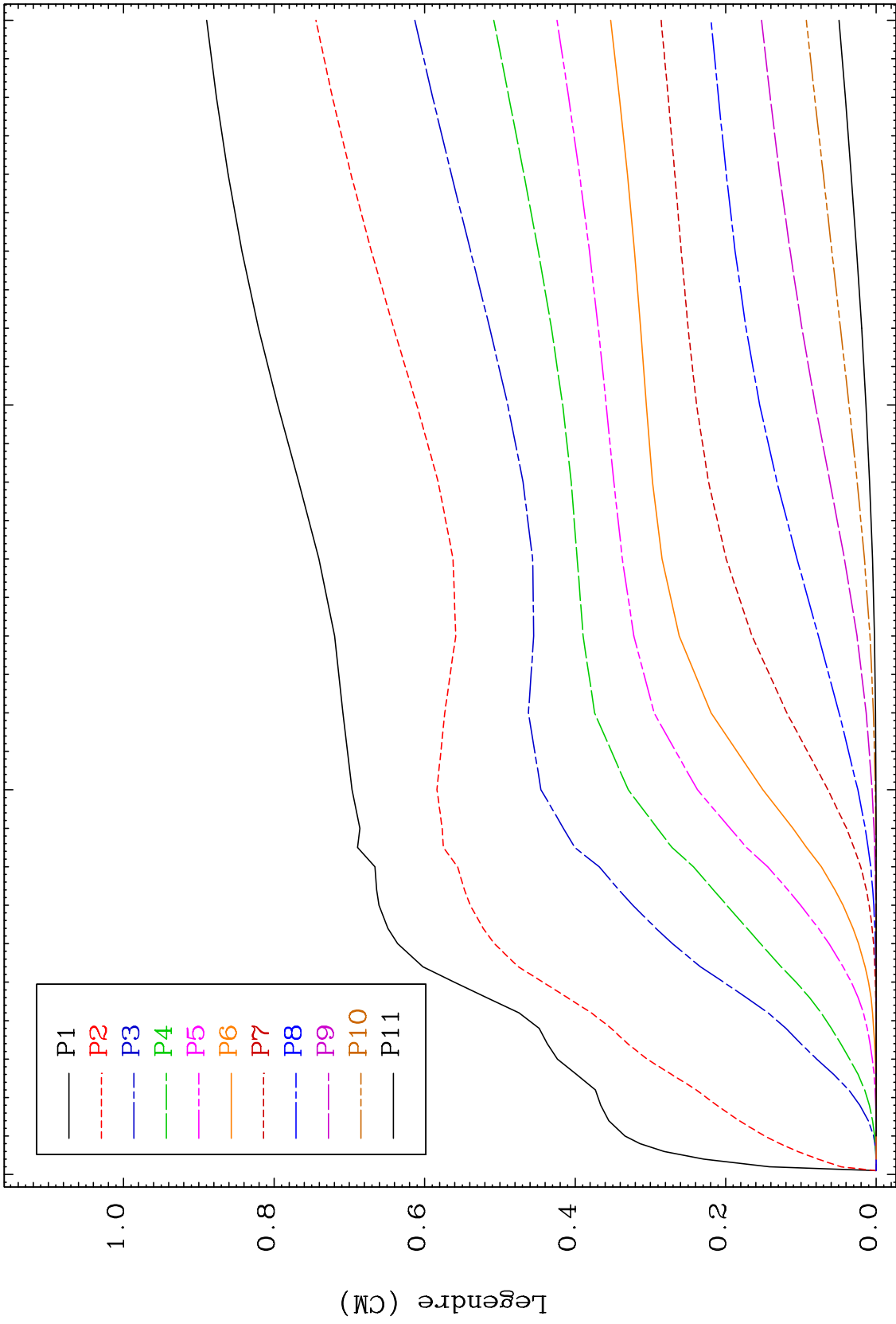
15-P -35



MAT 1537

Elastic Legendre Coefficients

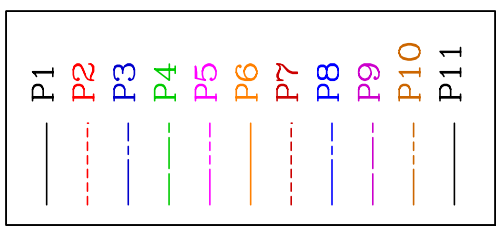
15-P -35



15

Incident Energy (MeV)

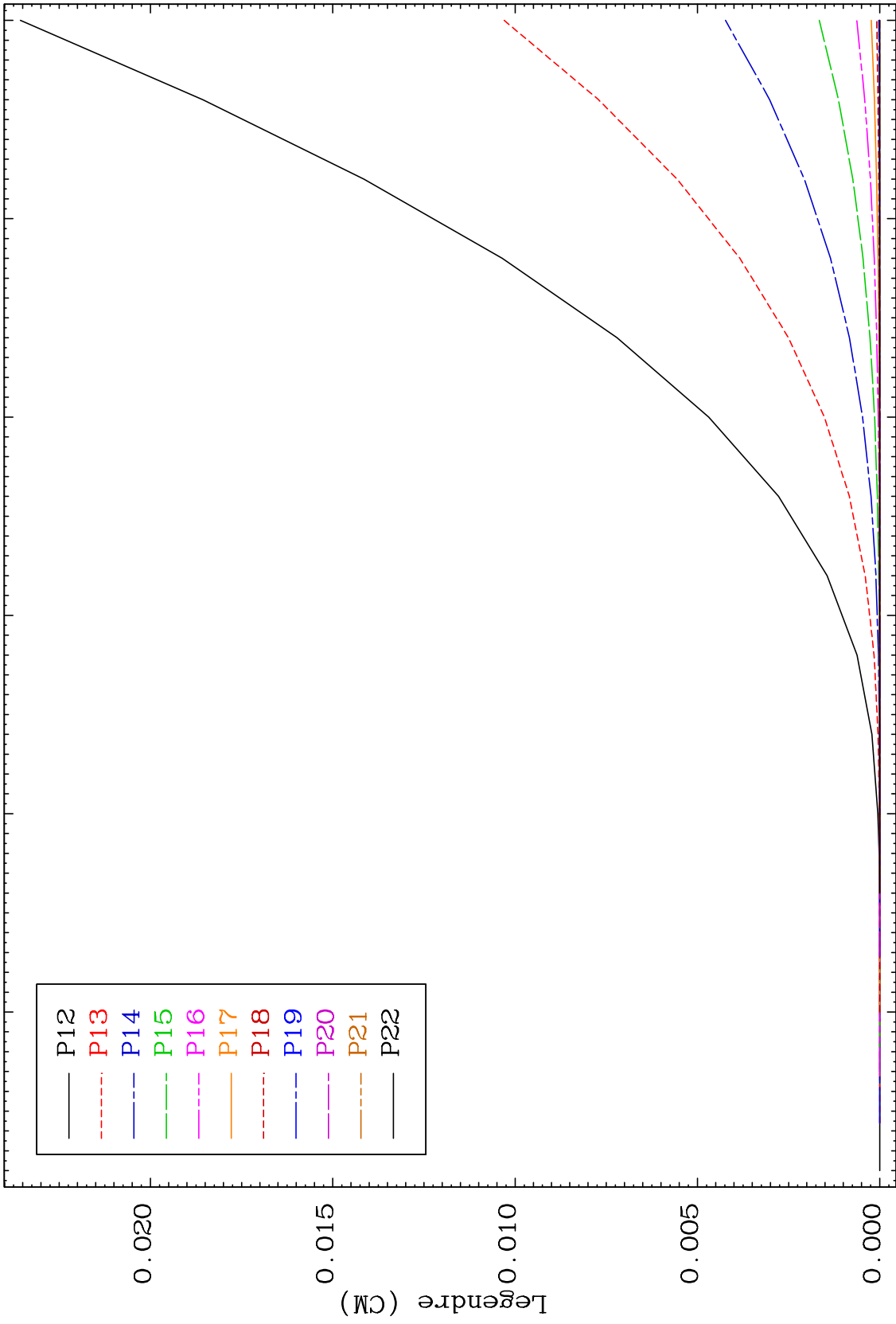
15-P -35



MAT 1537

Elastic
Legendre Coefficients

15-P -35



16

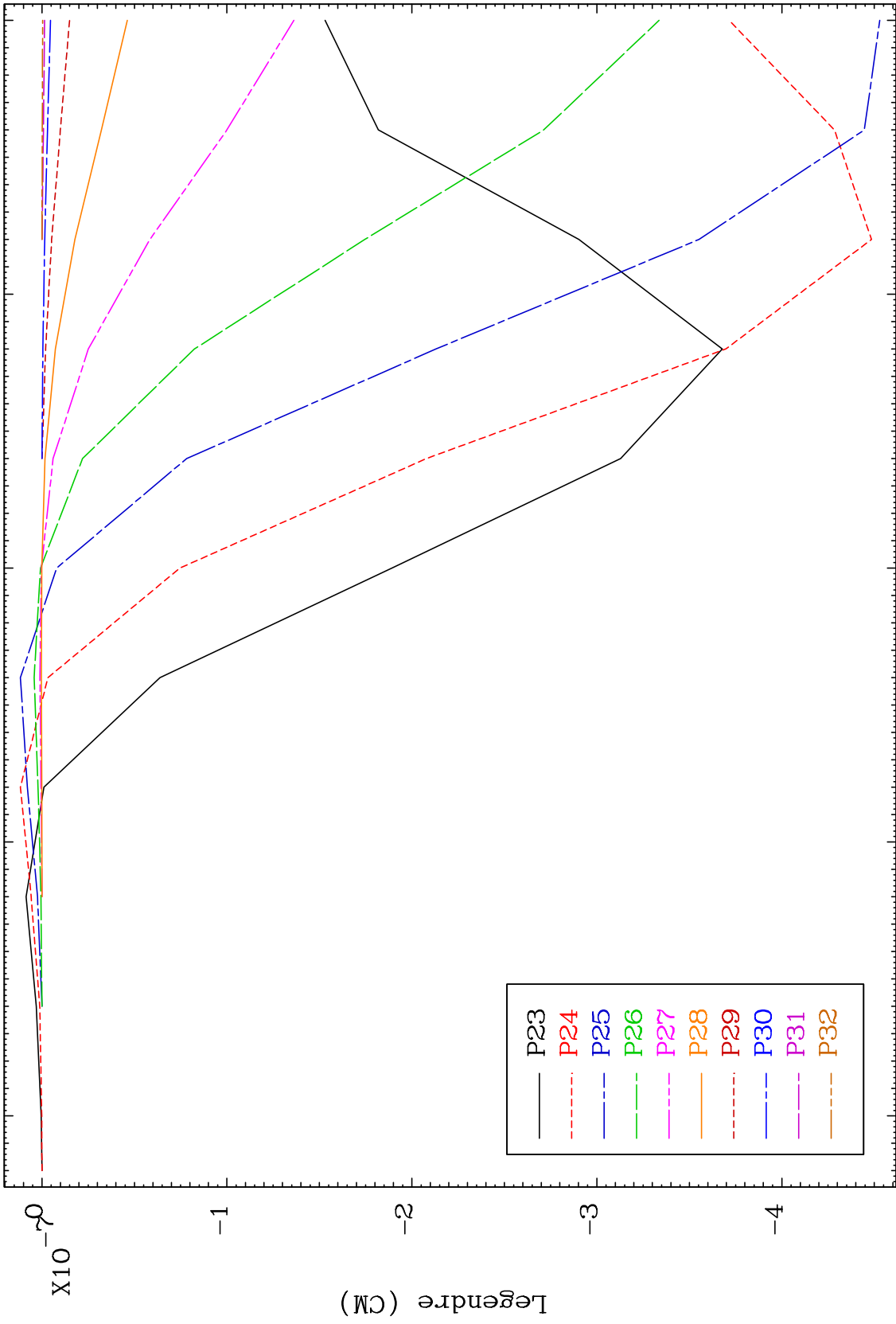
Incident Energy (MeV)

15-P -35

MAT 1537

Elastic Legendre Coefficients

15-P -35



17

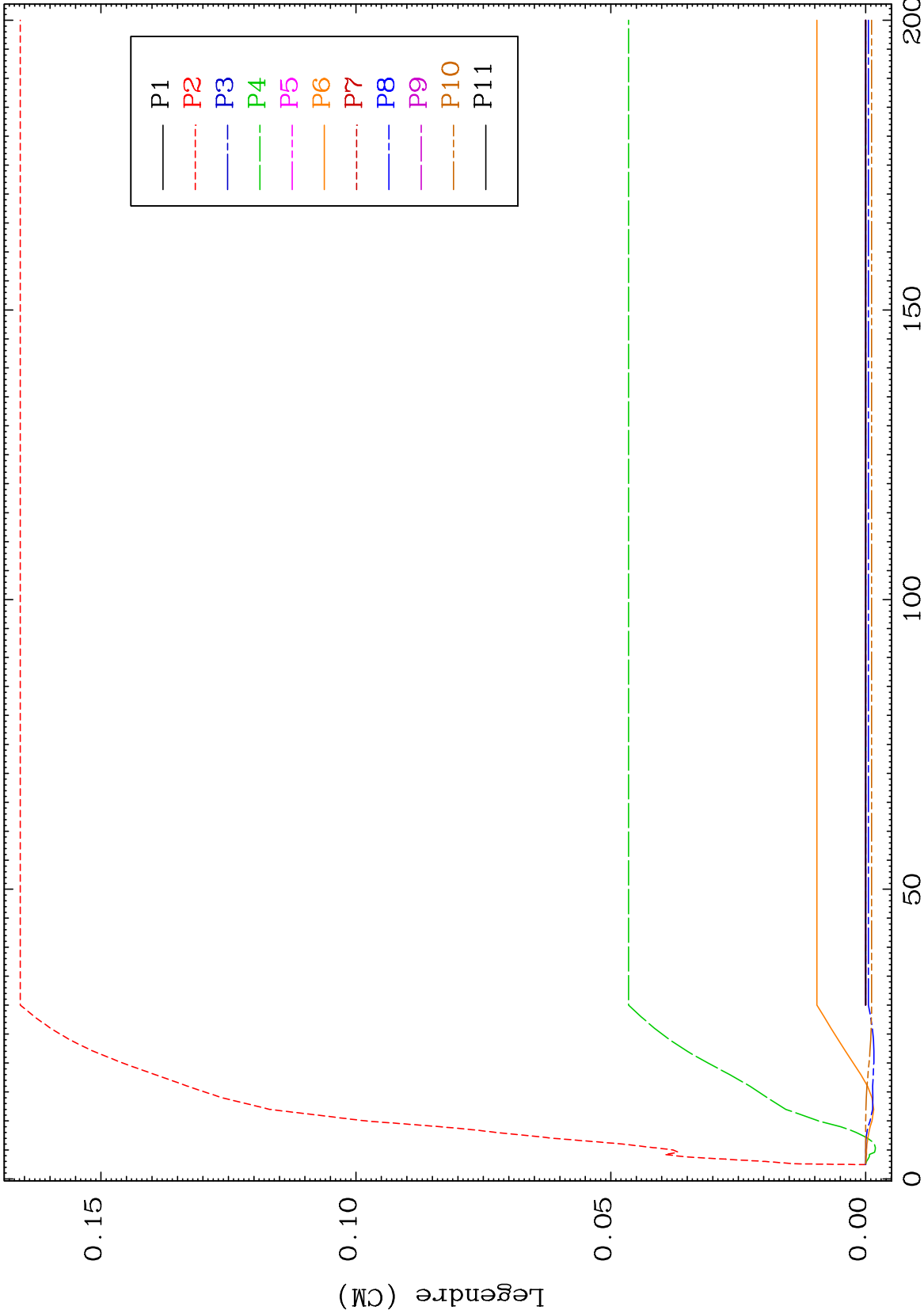
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35



18

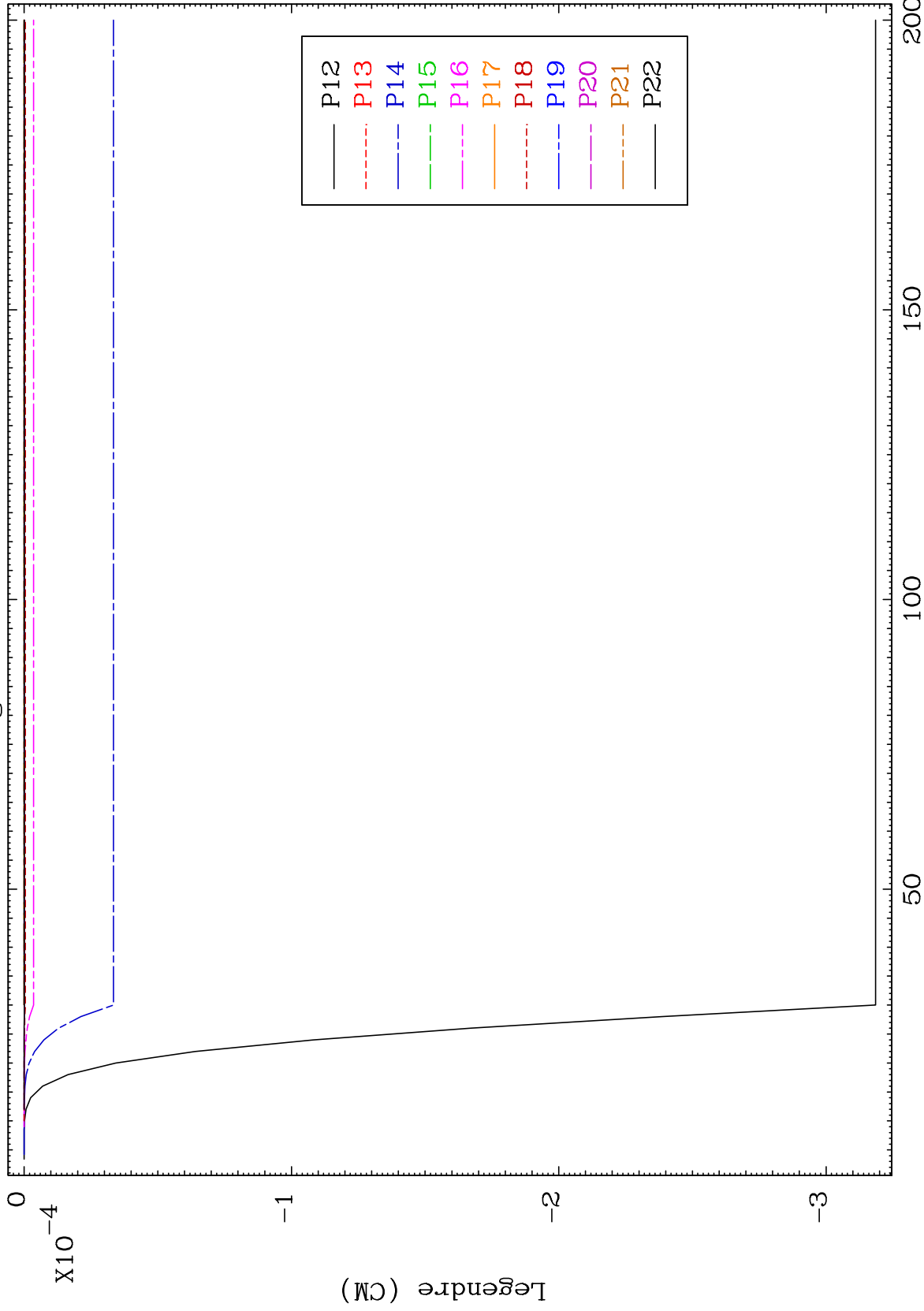
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35

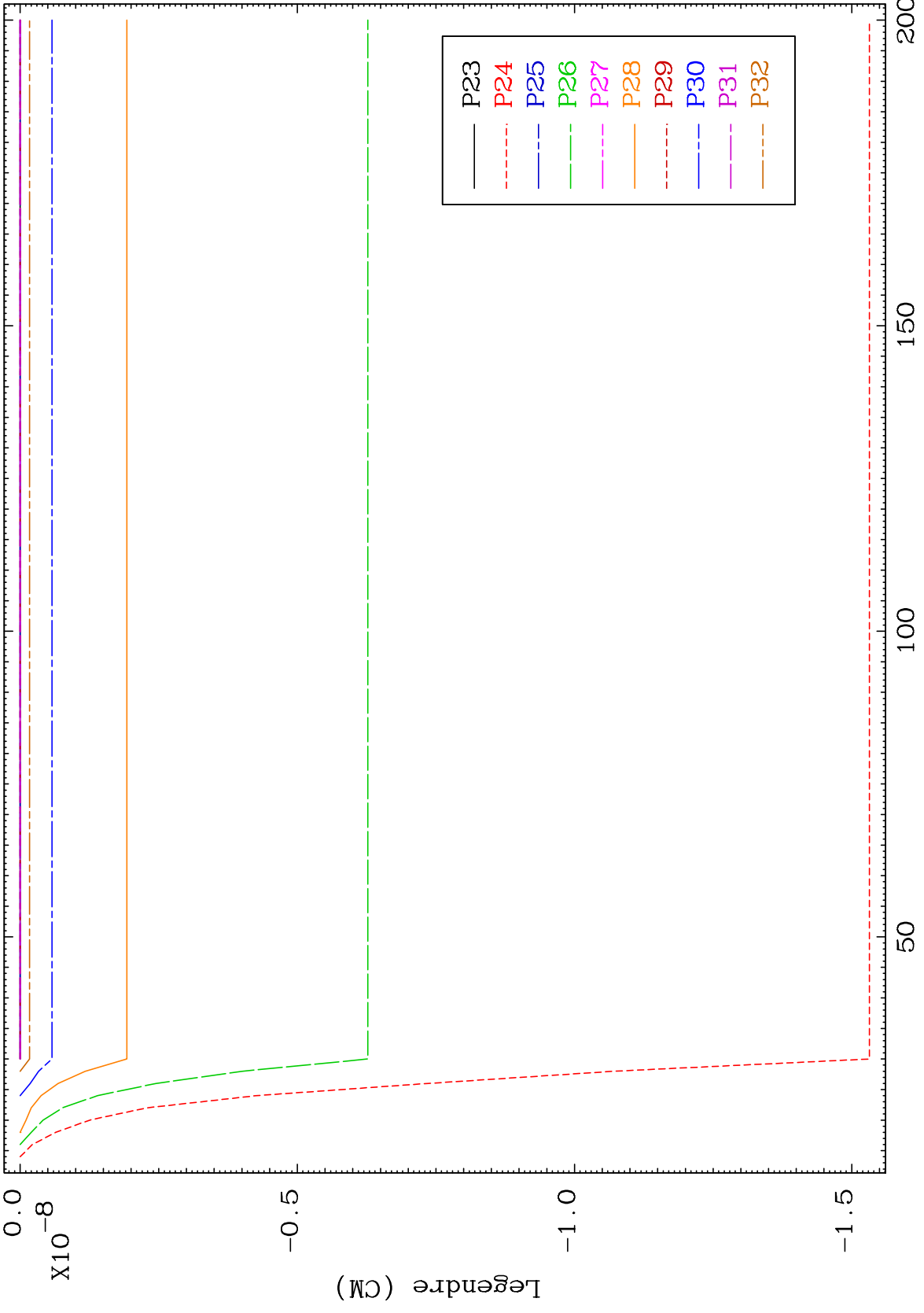


19

Incident Energy (MeV)

15-P -35

MAT 1537 MT= 51 (n,n') Level Legendre Coefficients 15-P -35

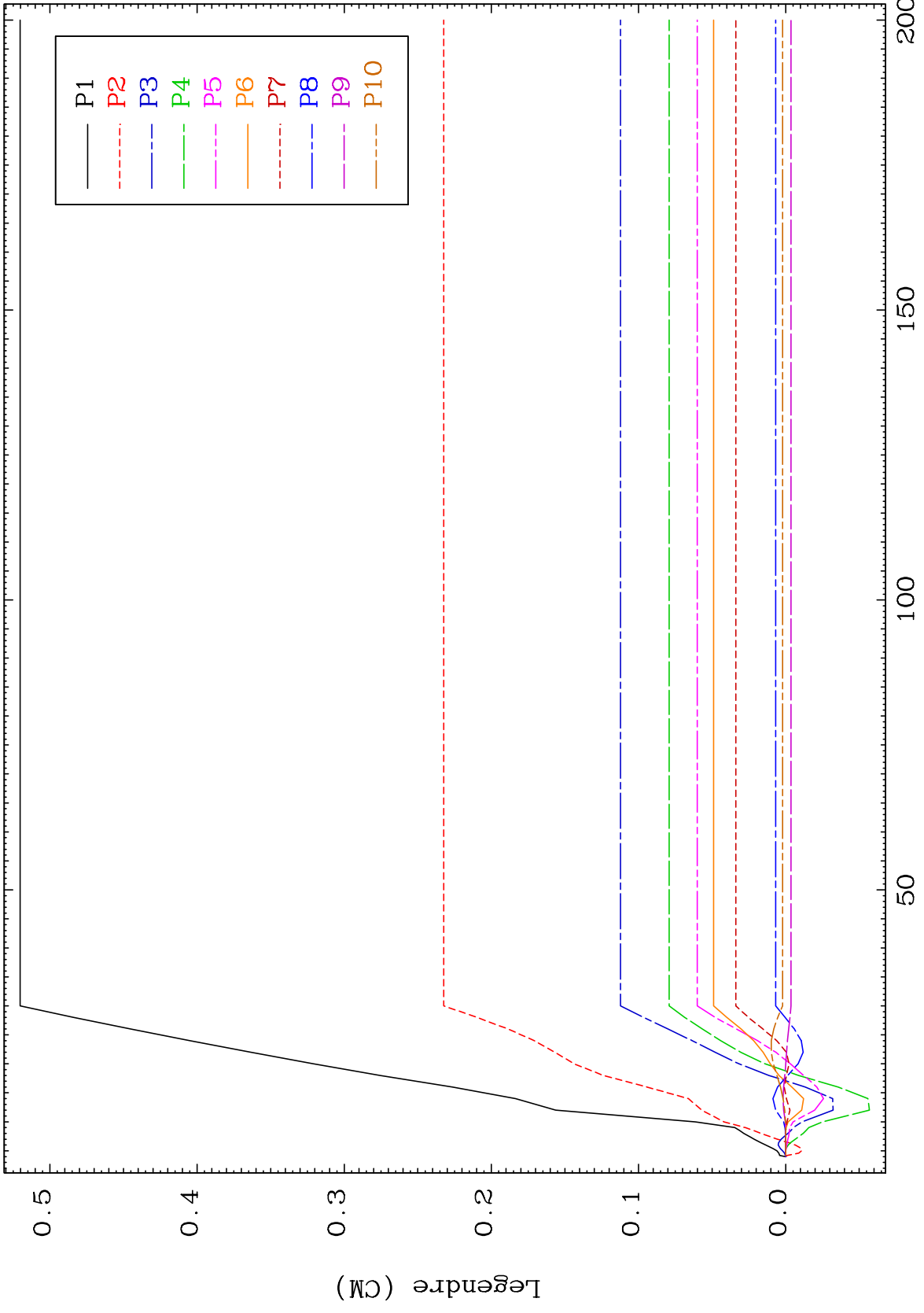


20 50 100 150 200 Incident Energy (MeV) 15-P -35

MAT 1537

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

15-P -35



21

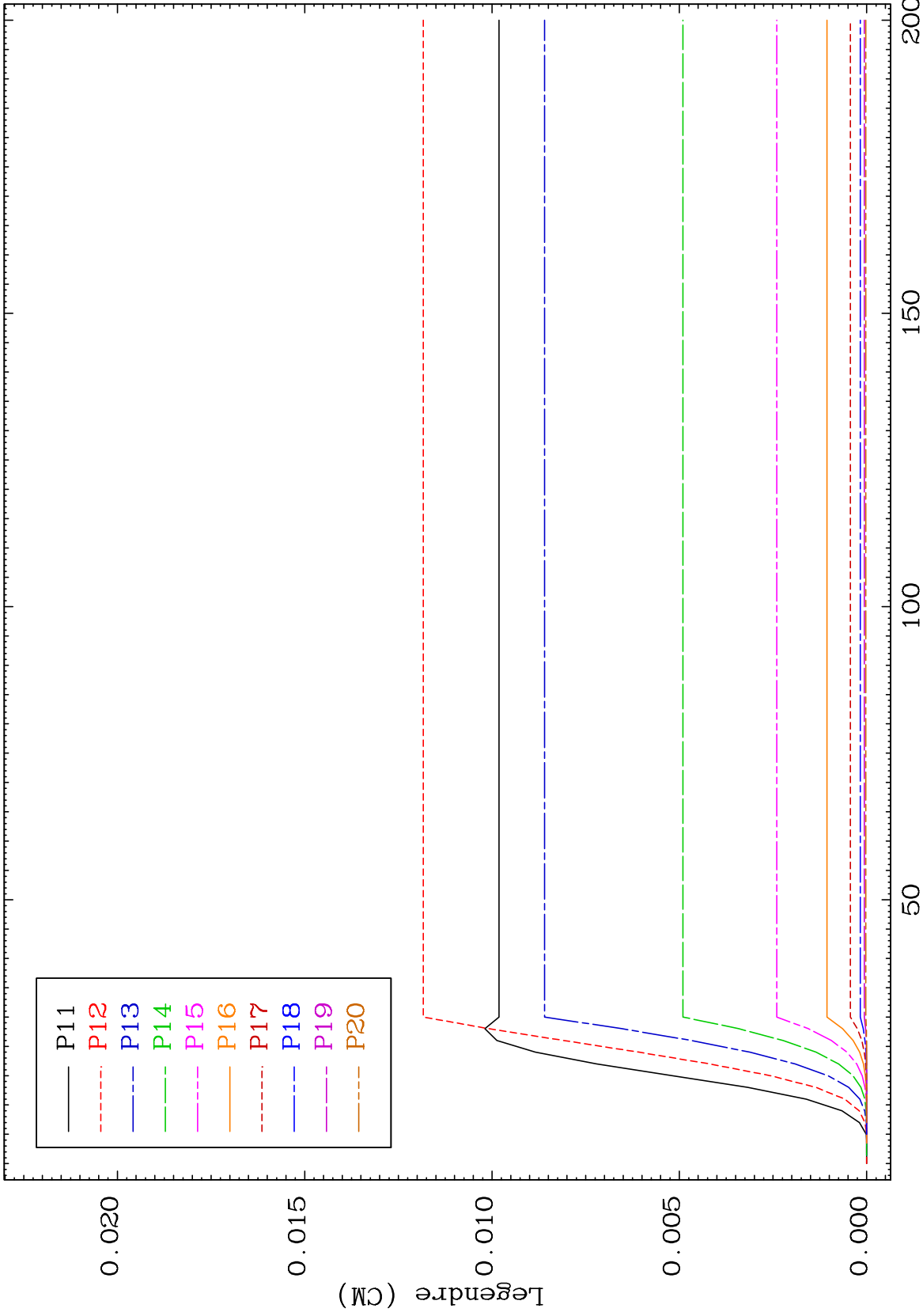
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35



22

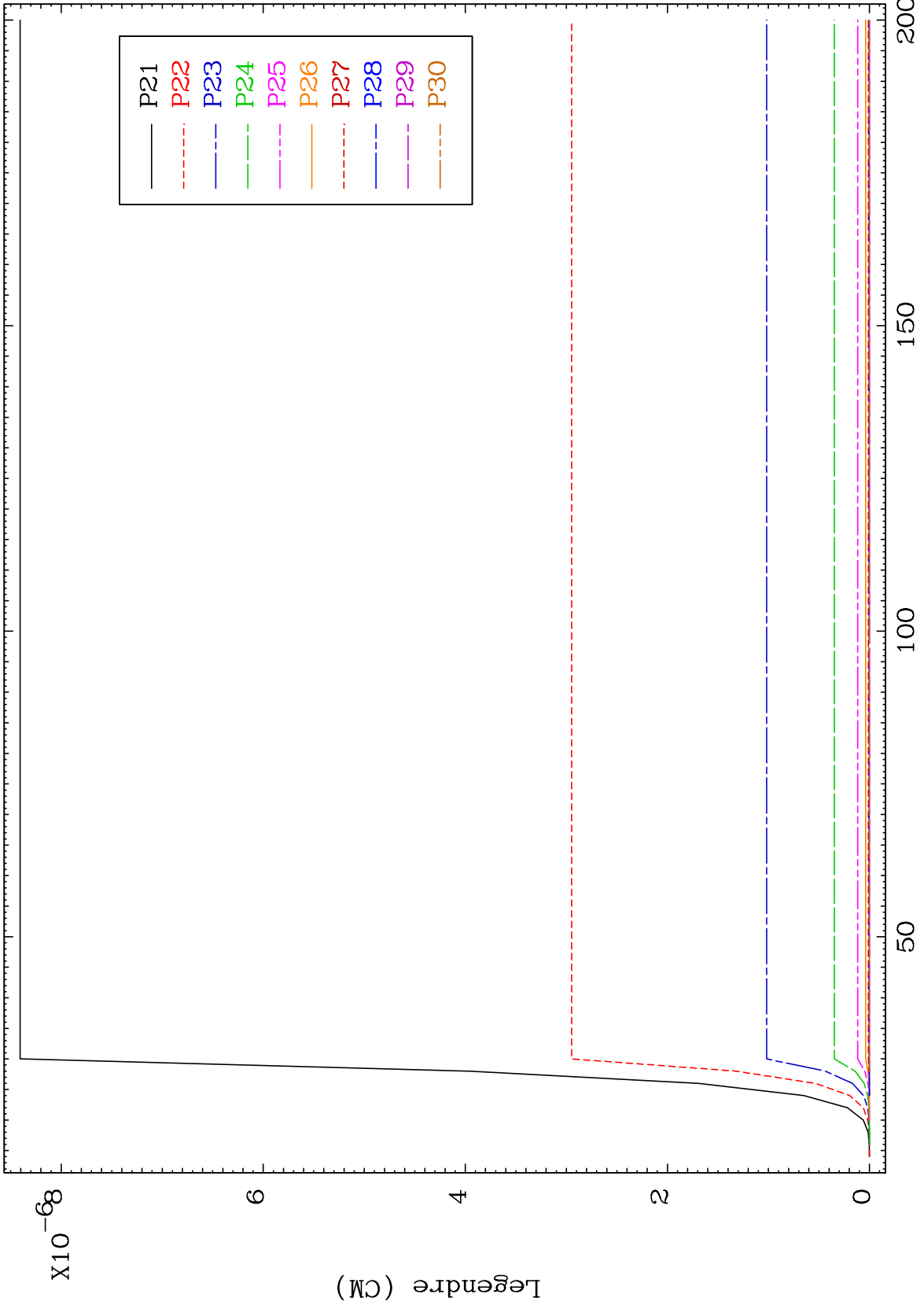
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35



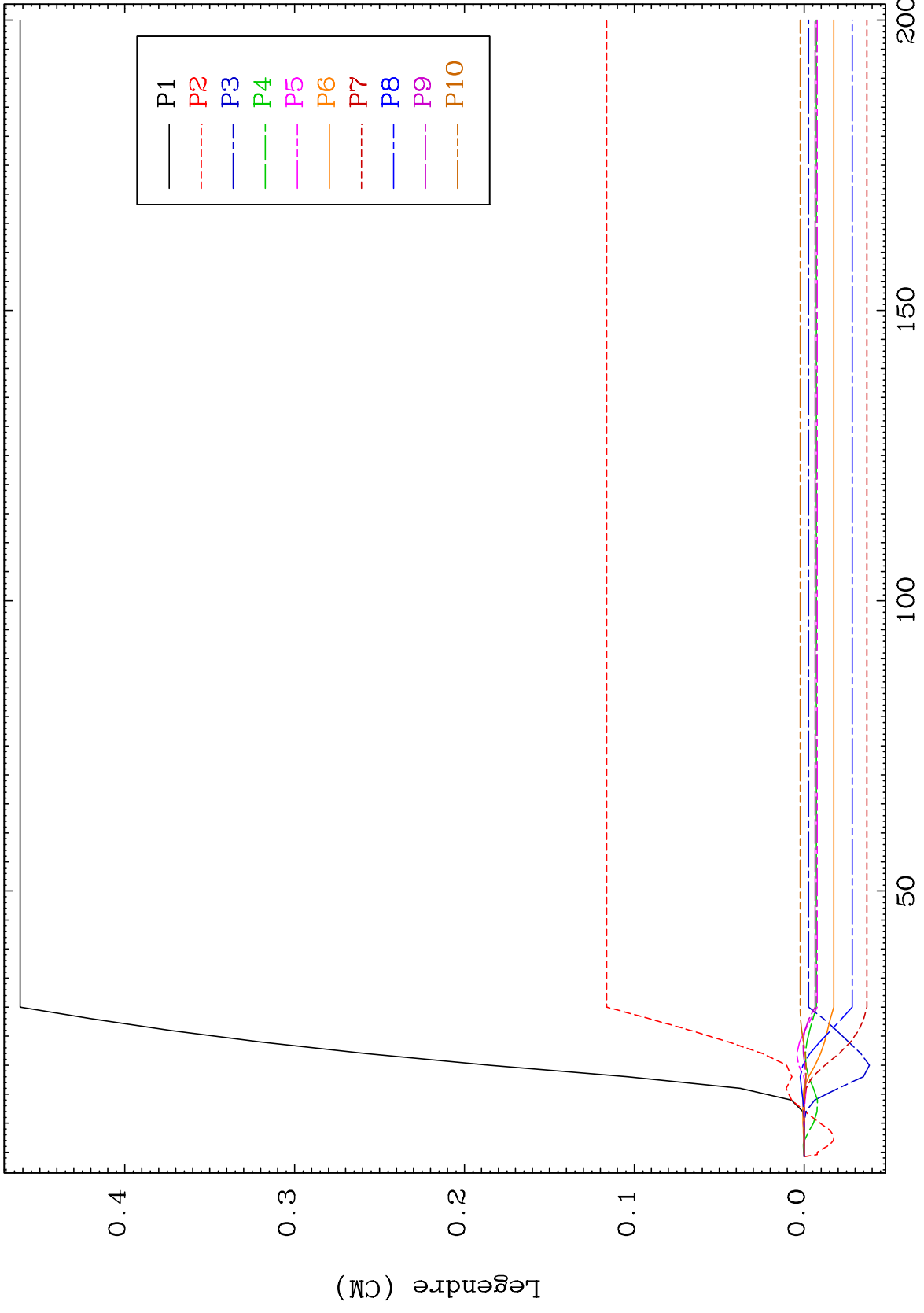
23

15-P -35

MAT 1537

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

15-P -35



24

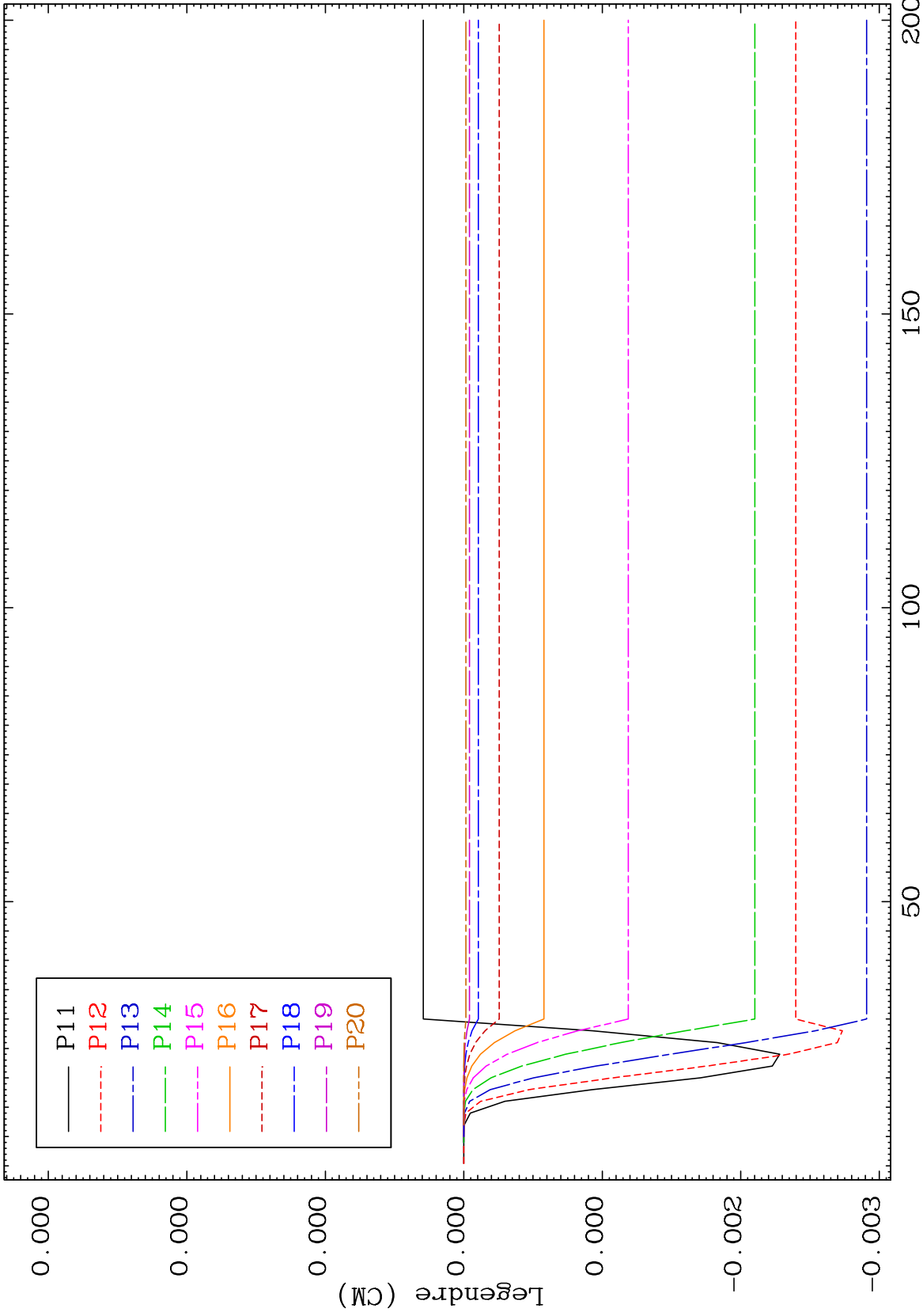
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35

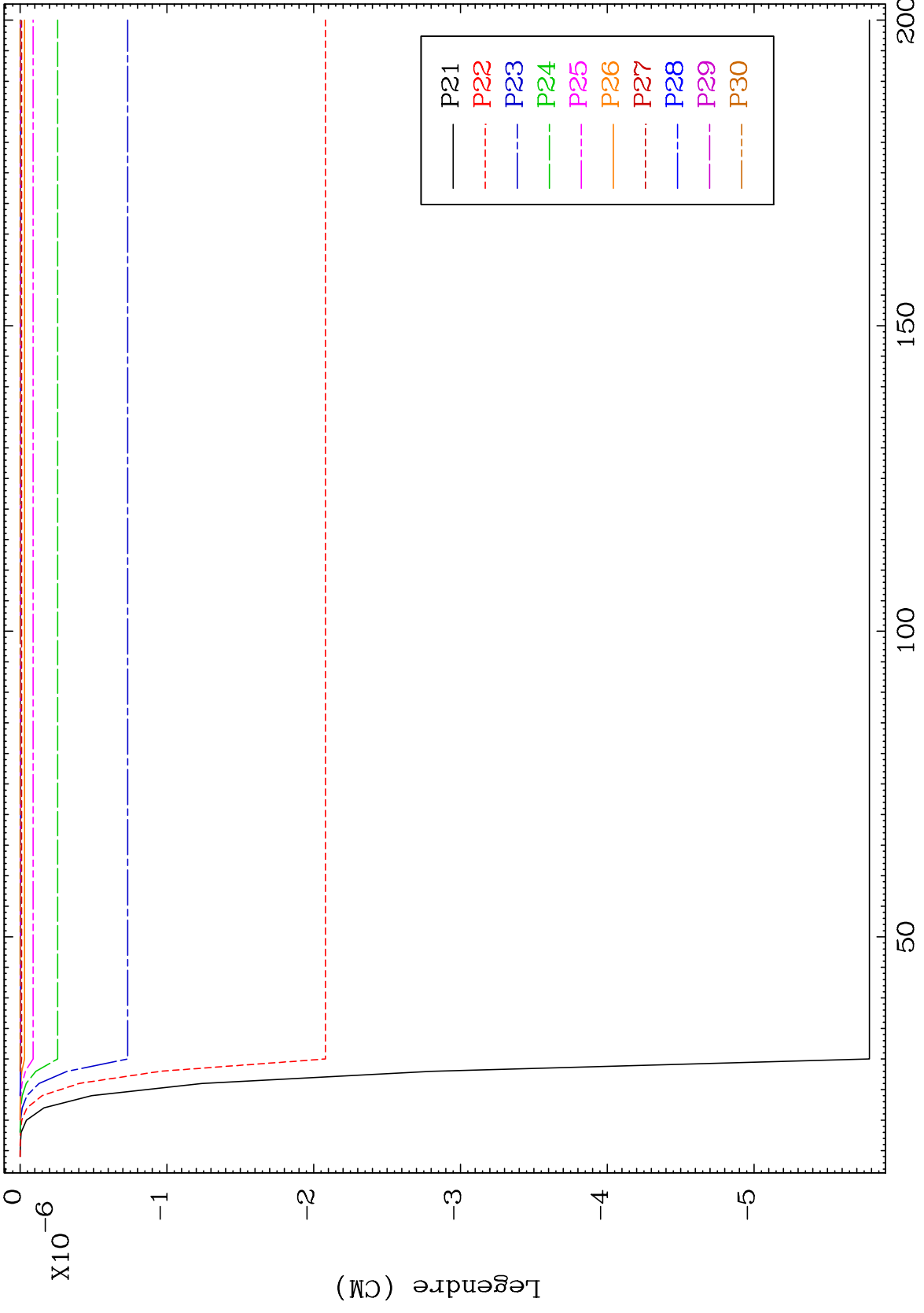


25

Incident Energy (MeV)

15-P -35

MAT 1537 MT= 53 (n,n') Level Legendre Coefficients 15-P -35

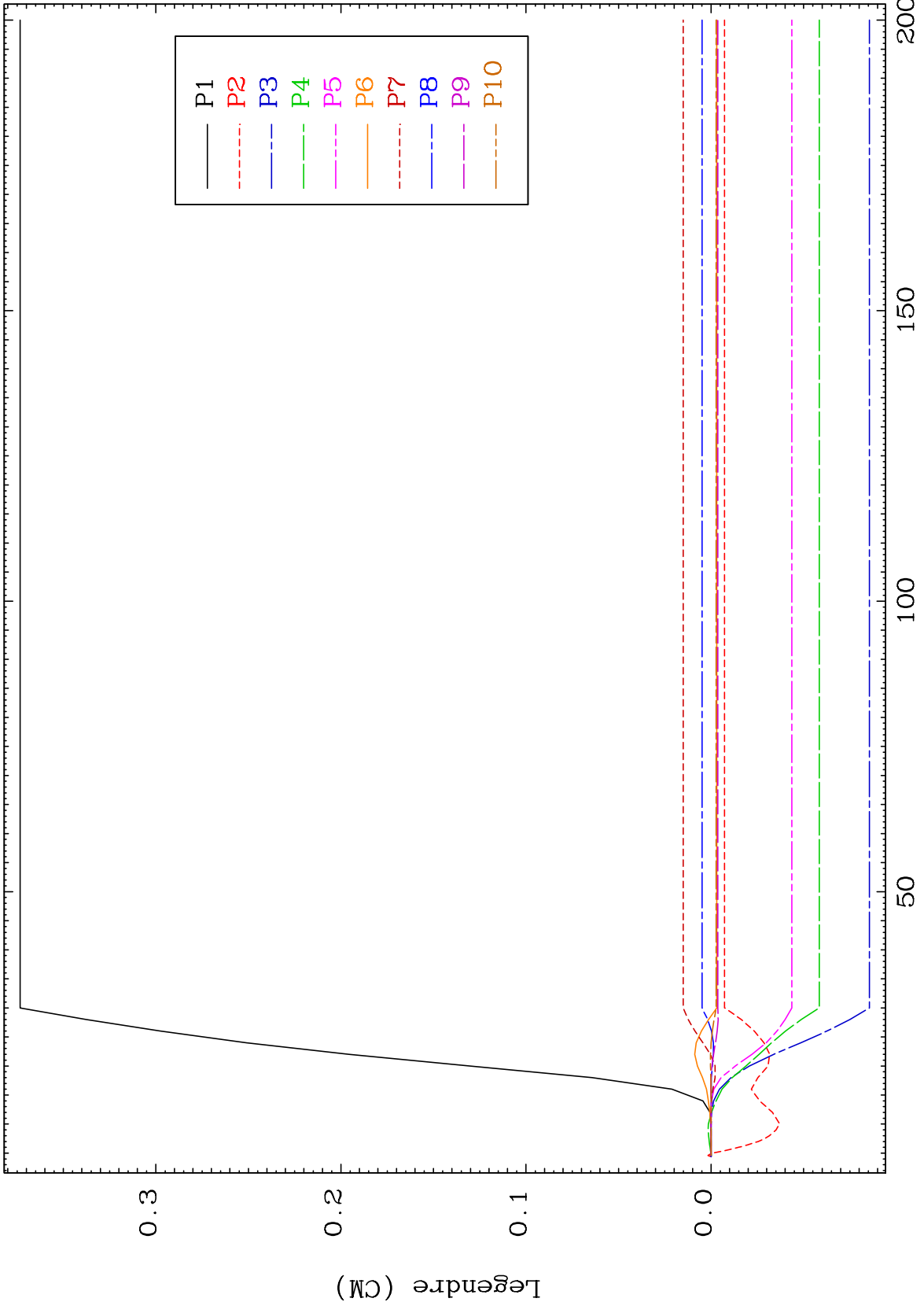


26 Incident Energy (MeV) 15-P -35

MAT 1537

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

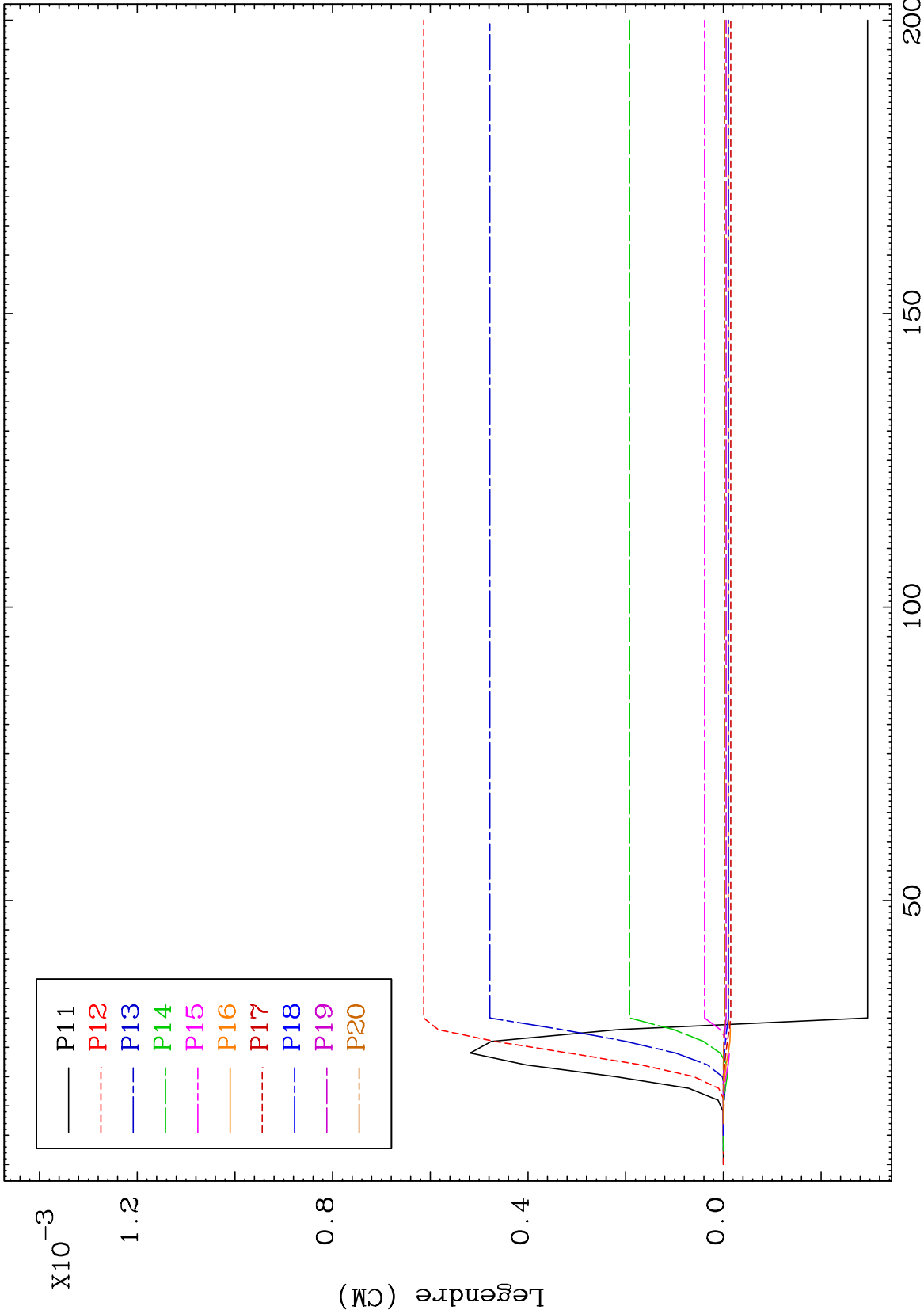
15-P -35



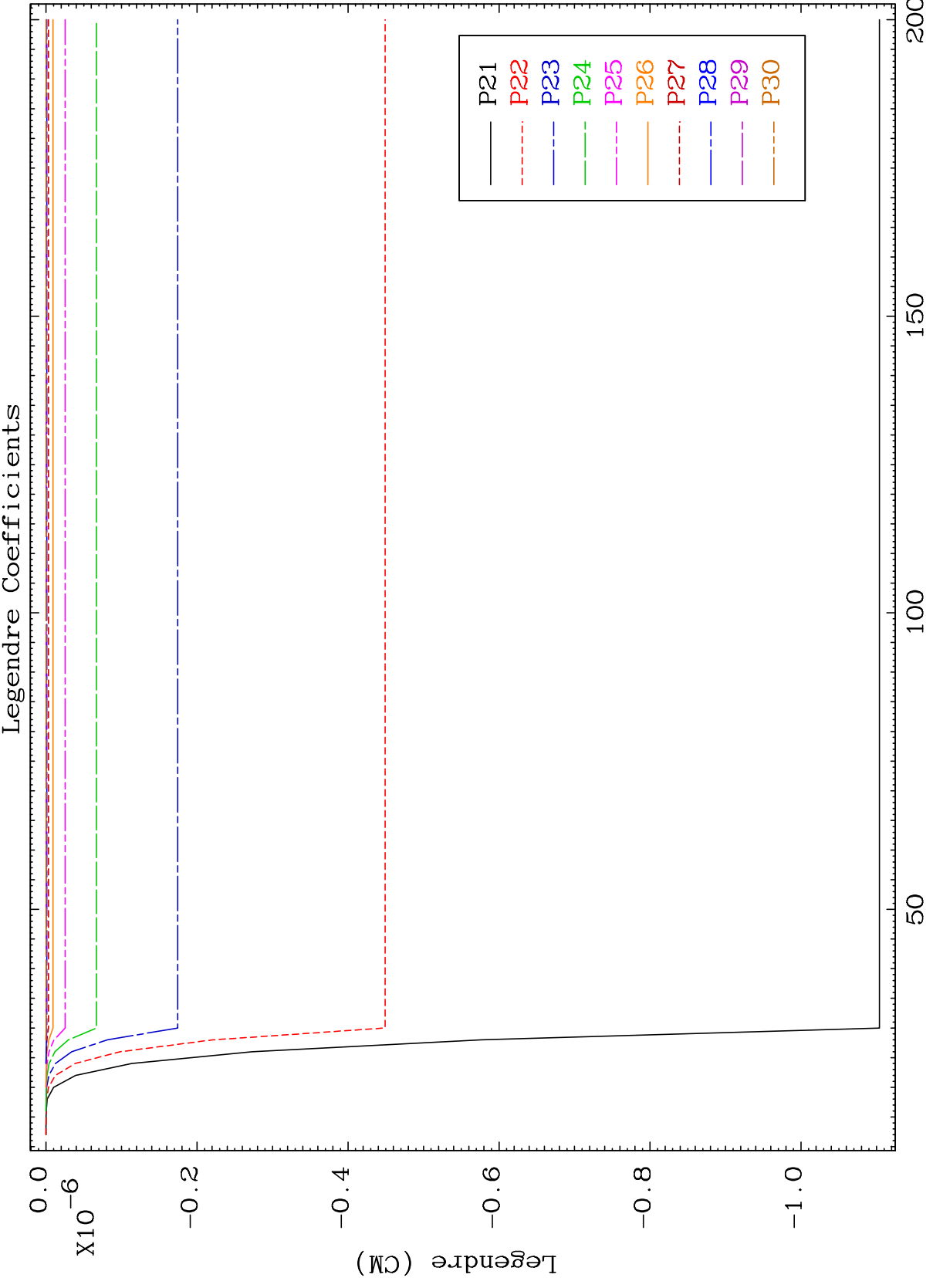
27

Incident Energy (MeV)

15-P -35



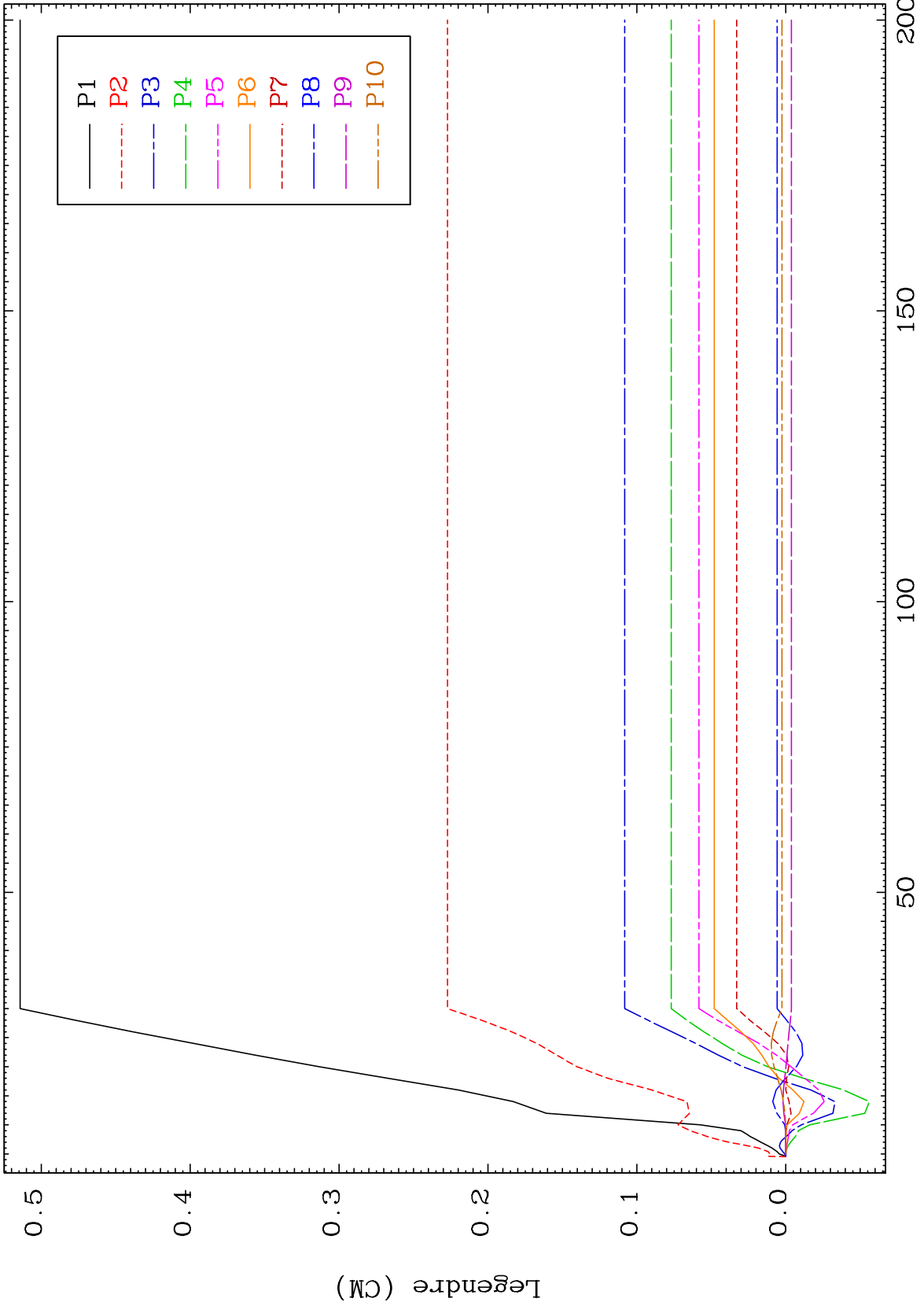
MAT 1537 MT= 54 (n,n') Level Legendre Coefficients 15-P -35



MAT 1537

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

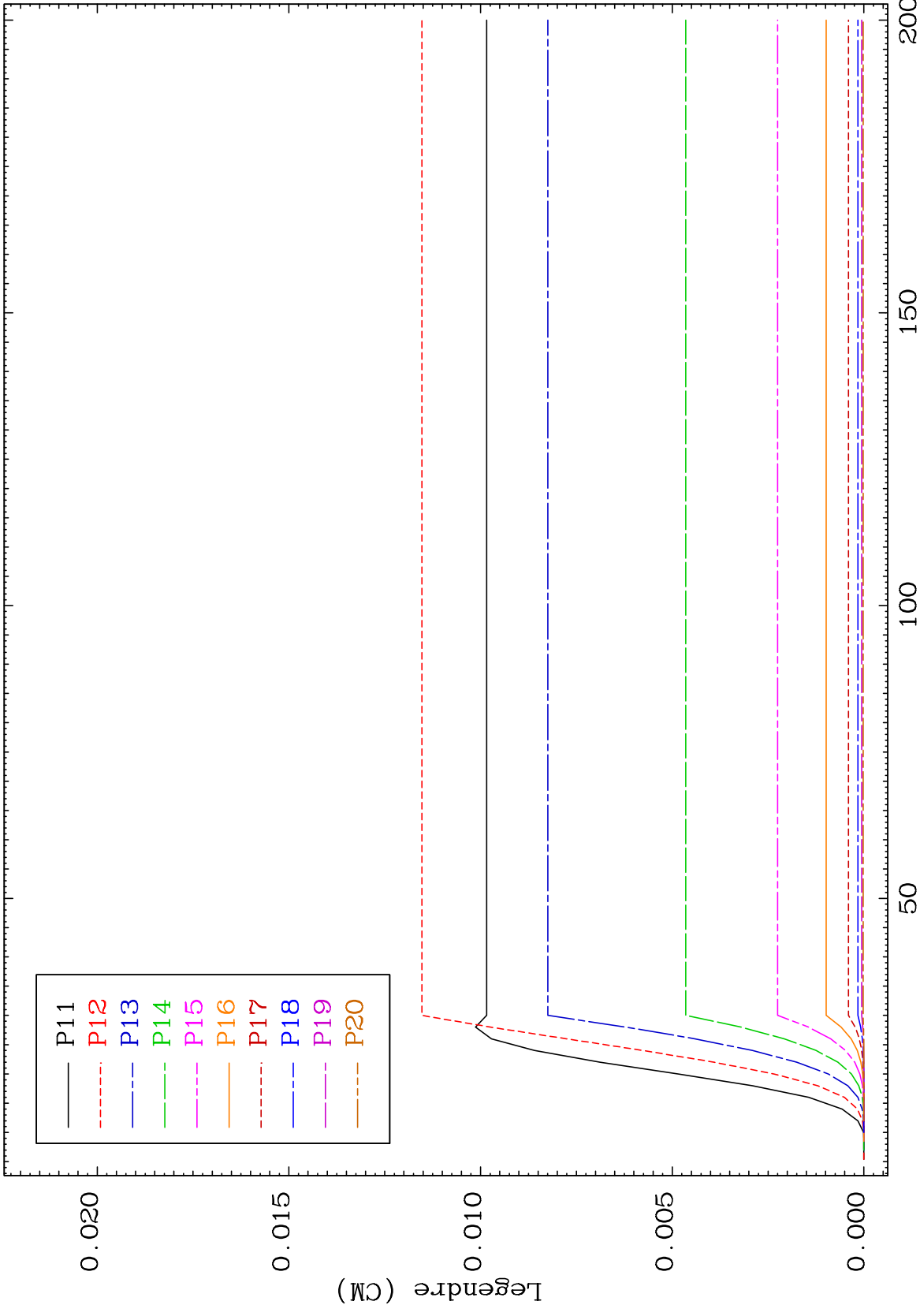
15-P -35



30

Incident Energy (MeV)

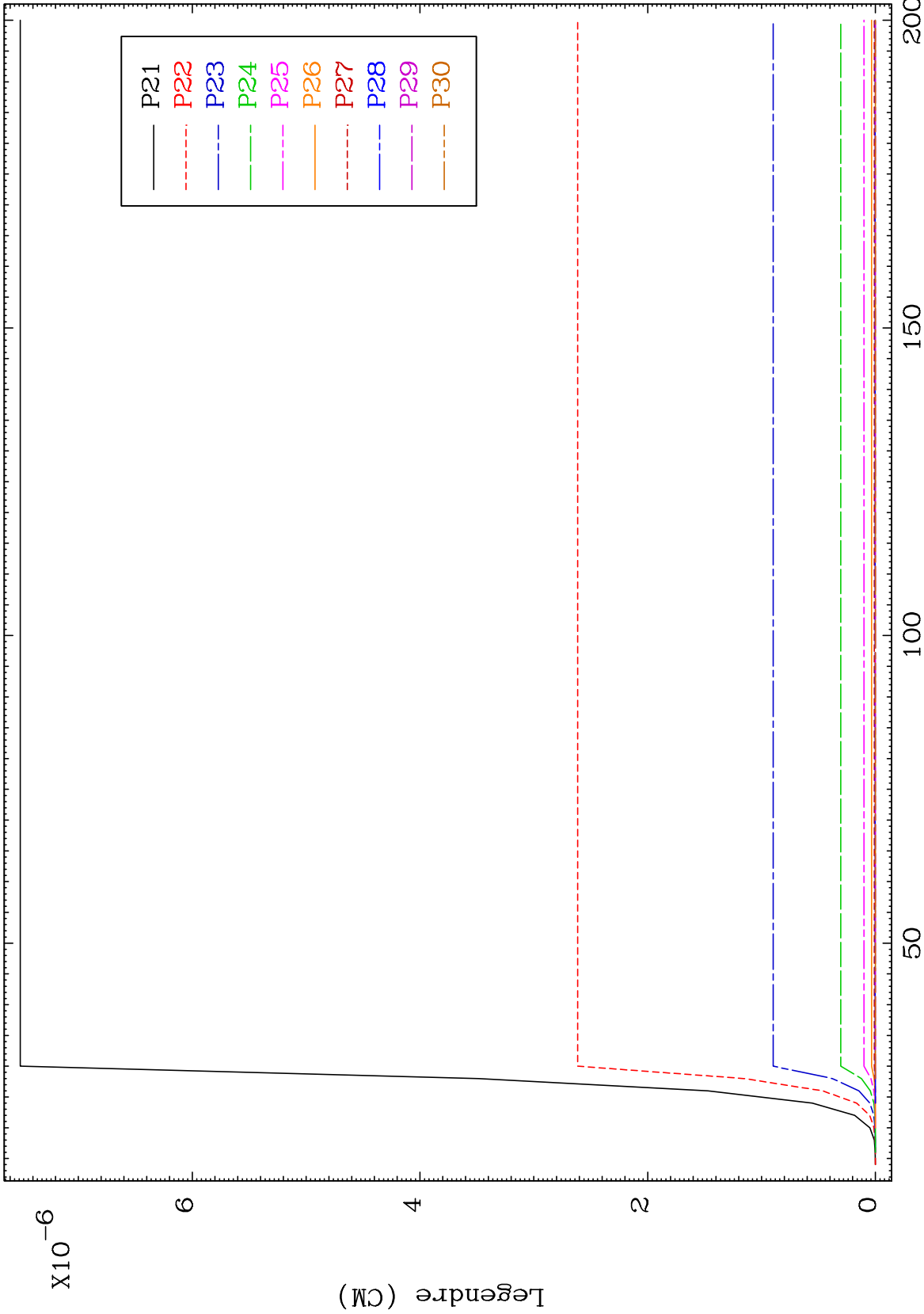
15-P -35



MAT 1537

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

15-P -35



32

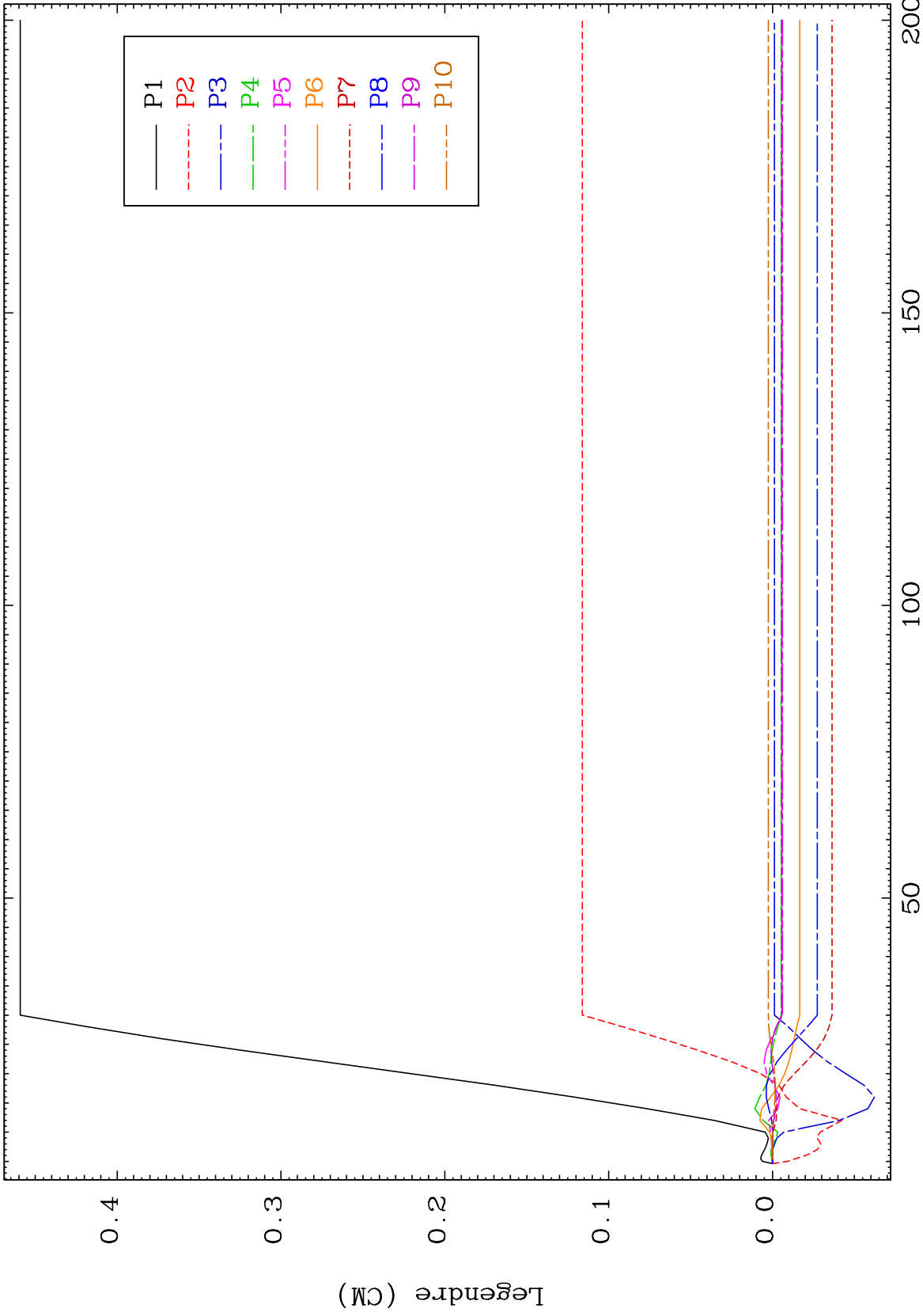
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35



33

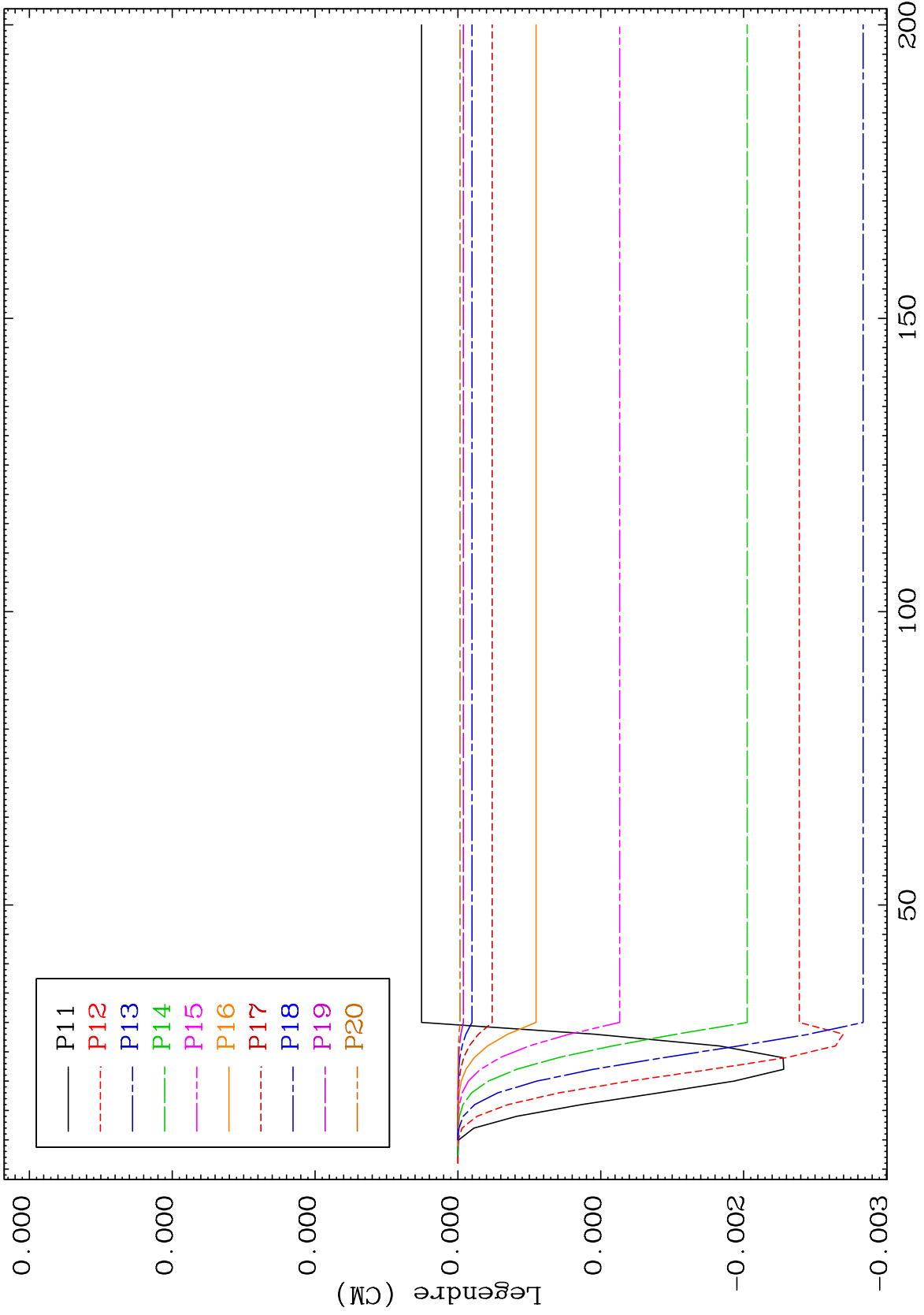
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35

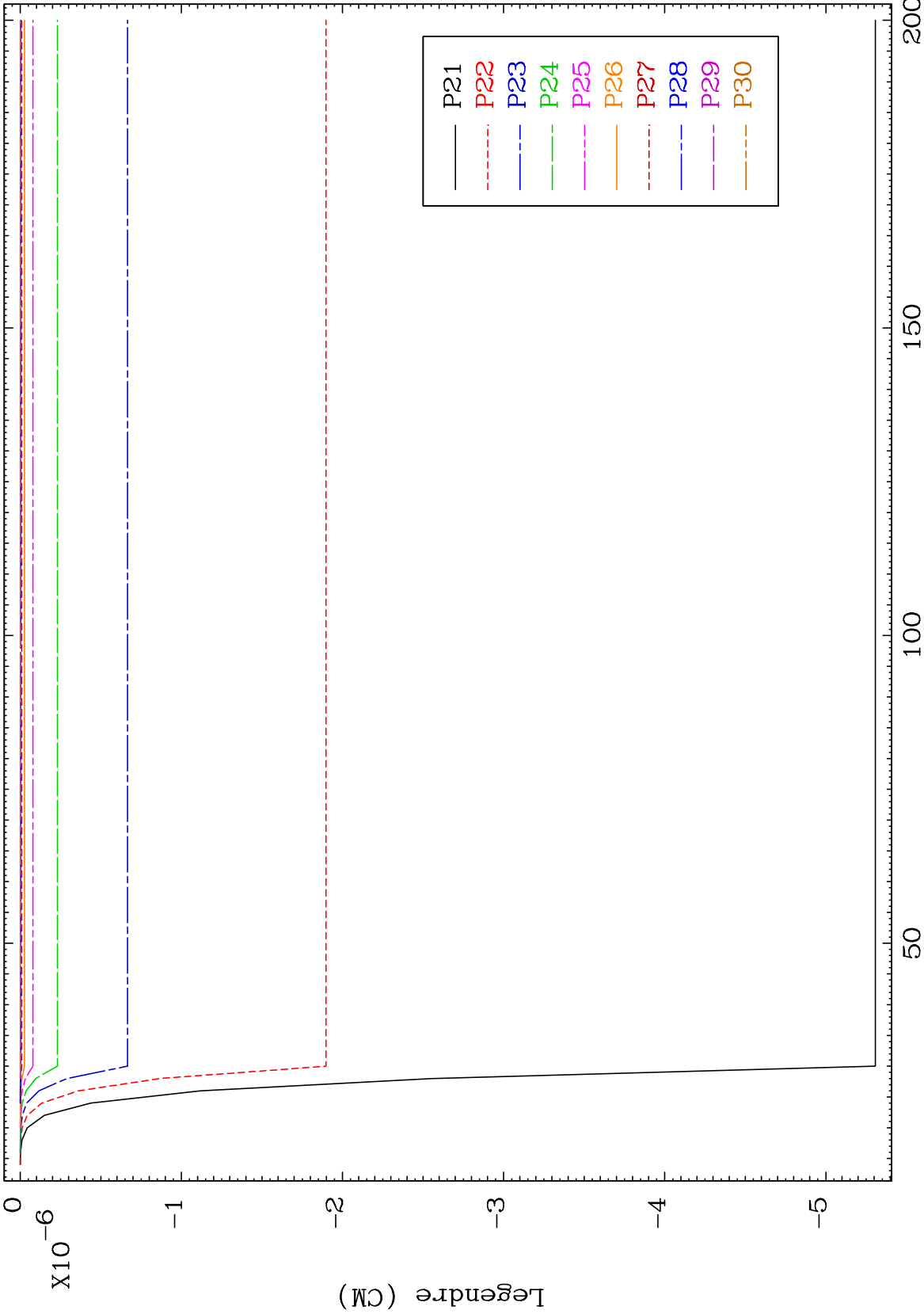


34

Incident Energy (MeV)

15-P -35

MAT 1537 MT= 56 (n,n') Level Legendre Coefficients 15-P -35

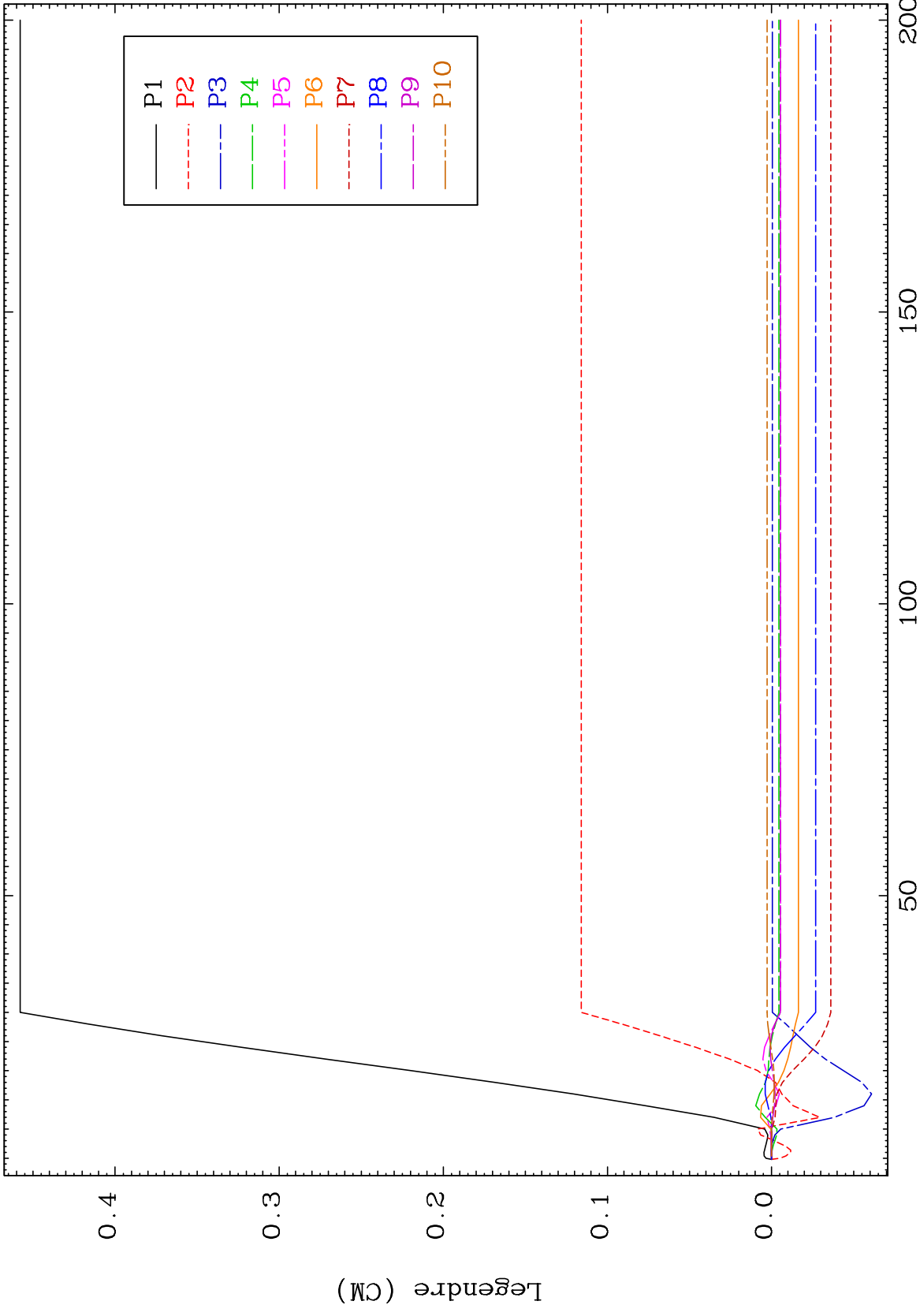


35 Incident Energy (MeV) 15-P -35

MAT 1537

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

15-P -35



36

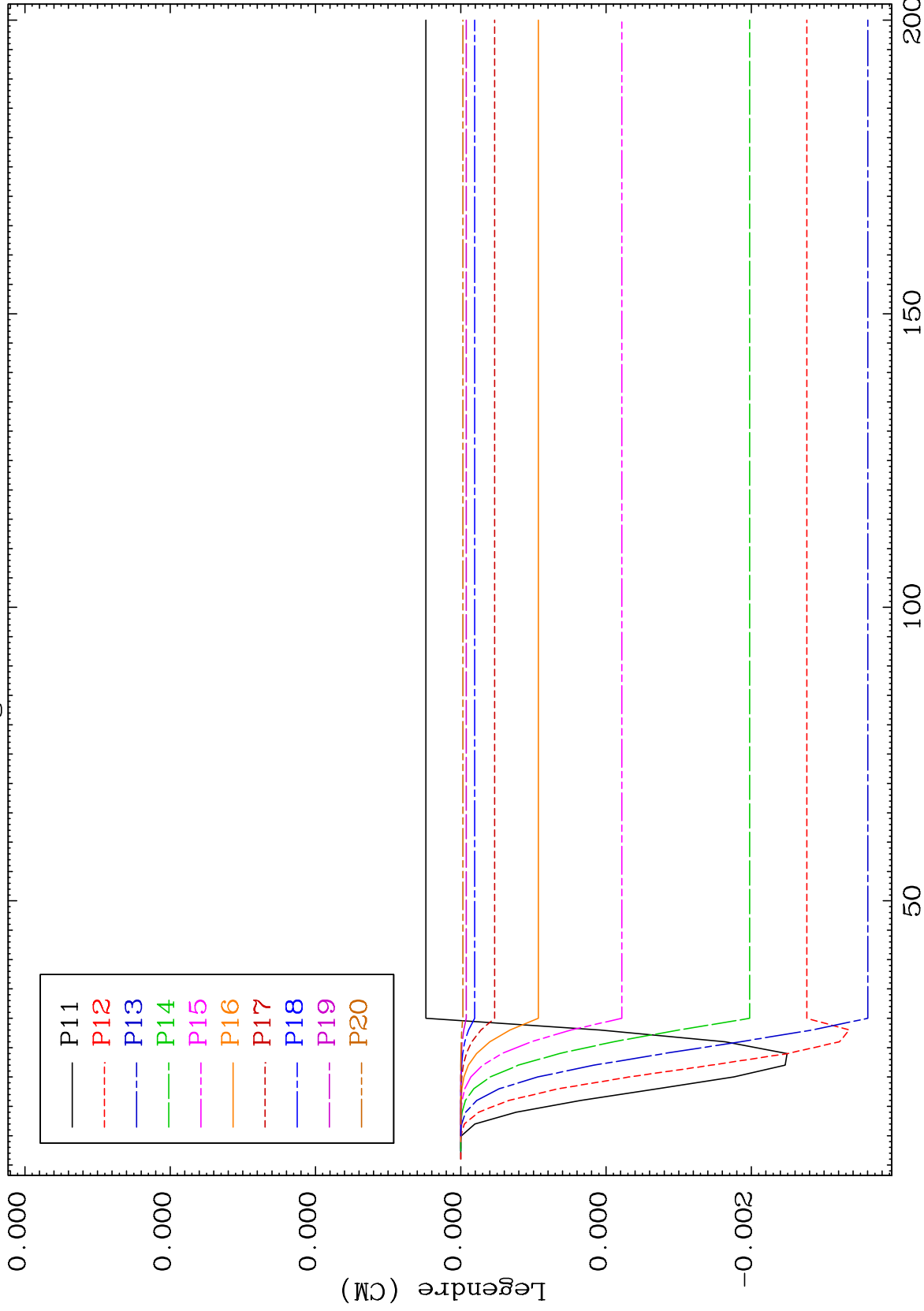
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35

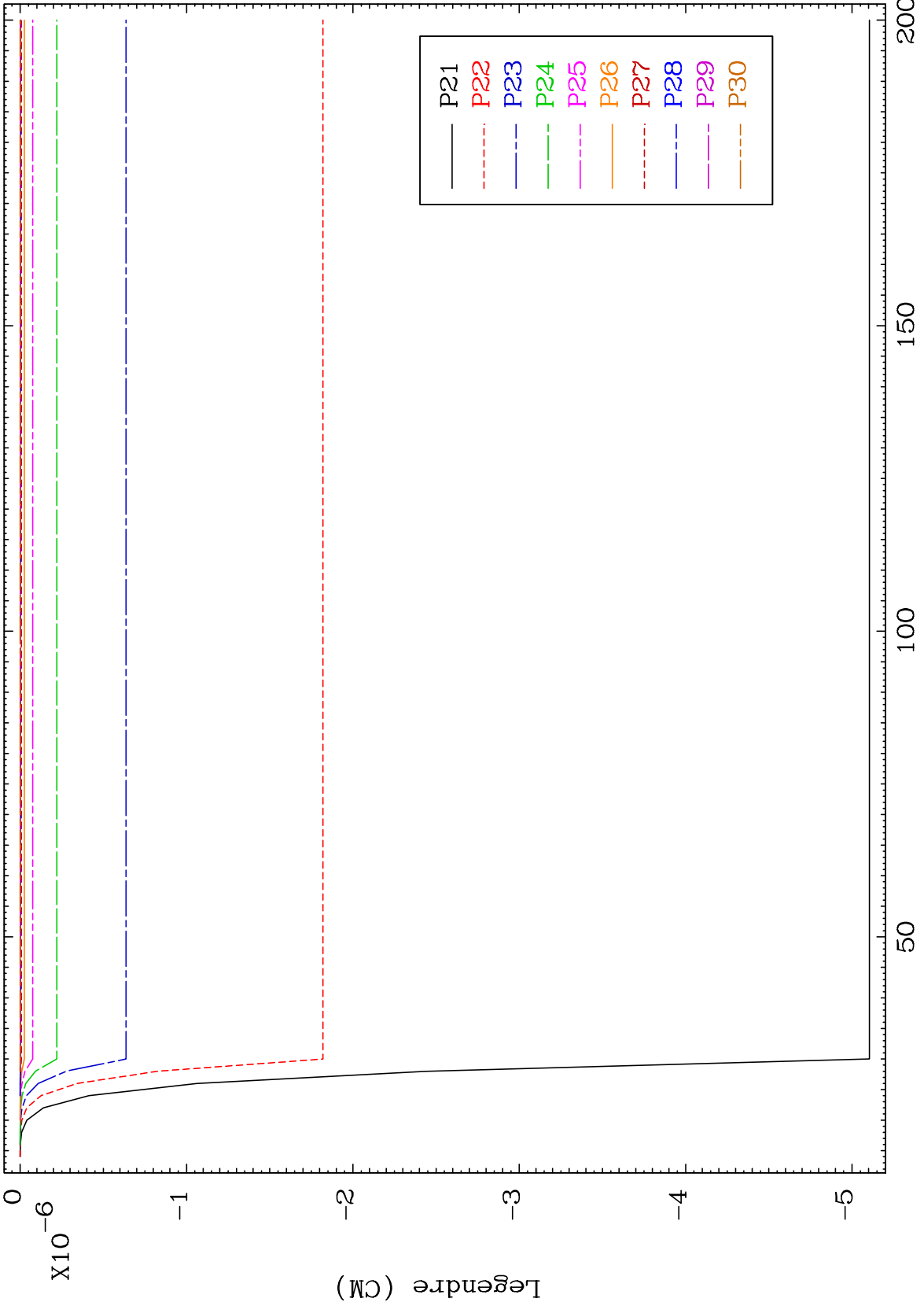


37

Incident Energy (MeV)

15-P -35

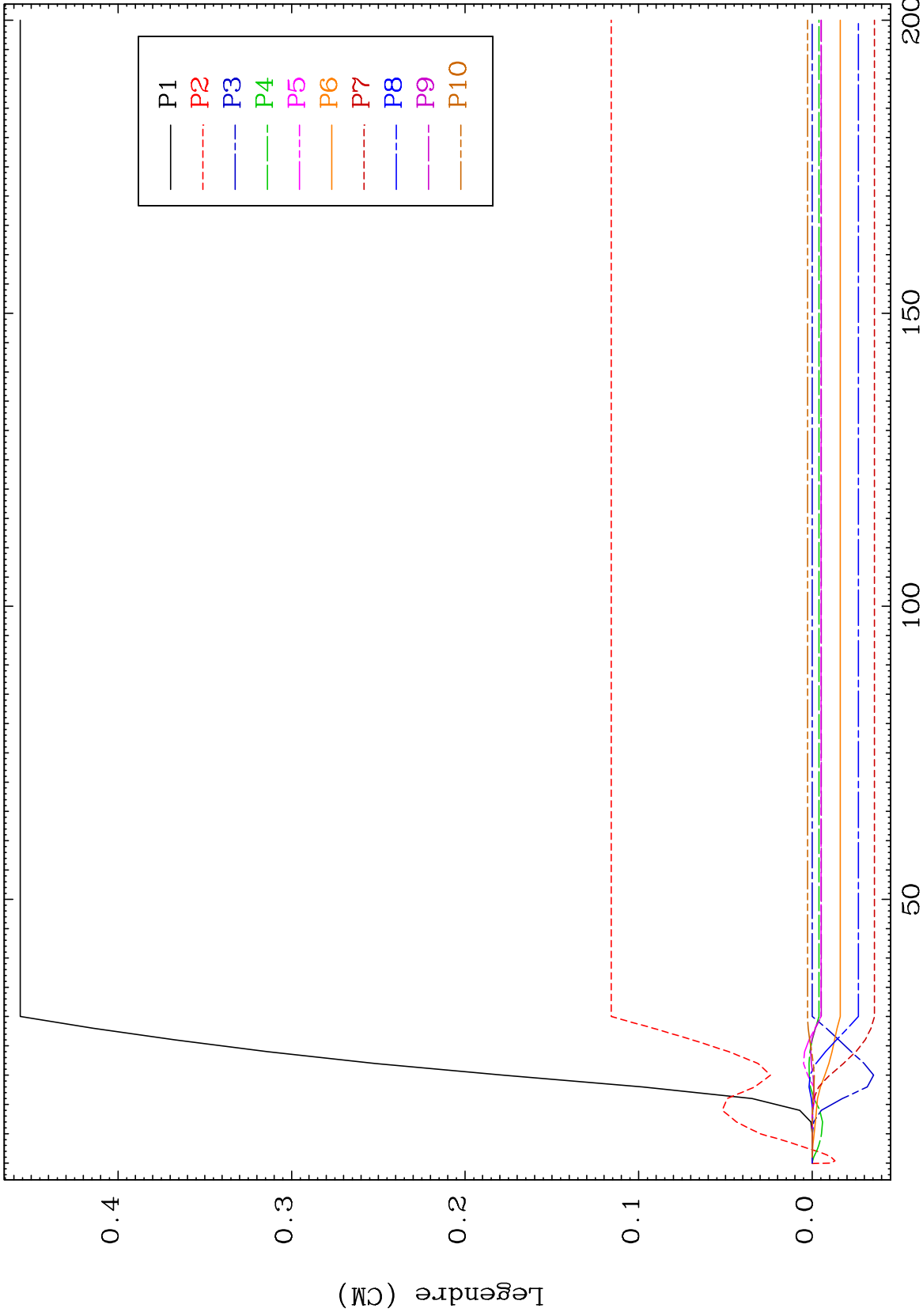
MAT 1537 MT= 57 (n,n') Level Legendre Coefficients 15-P -35



MAT 1537

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

15-P -35



39

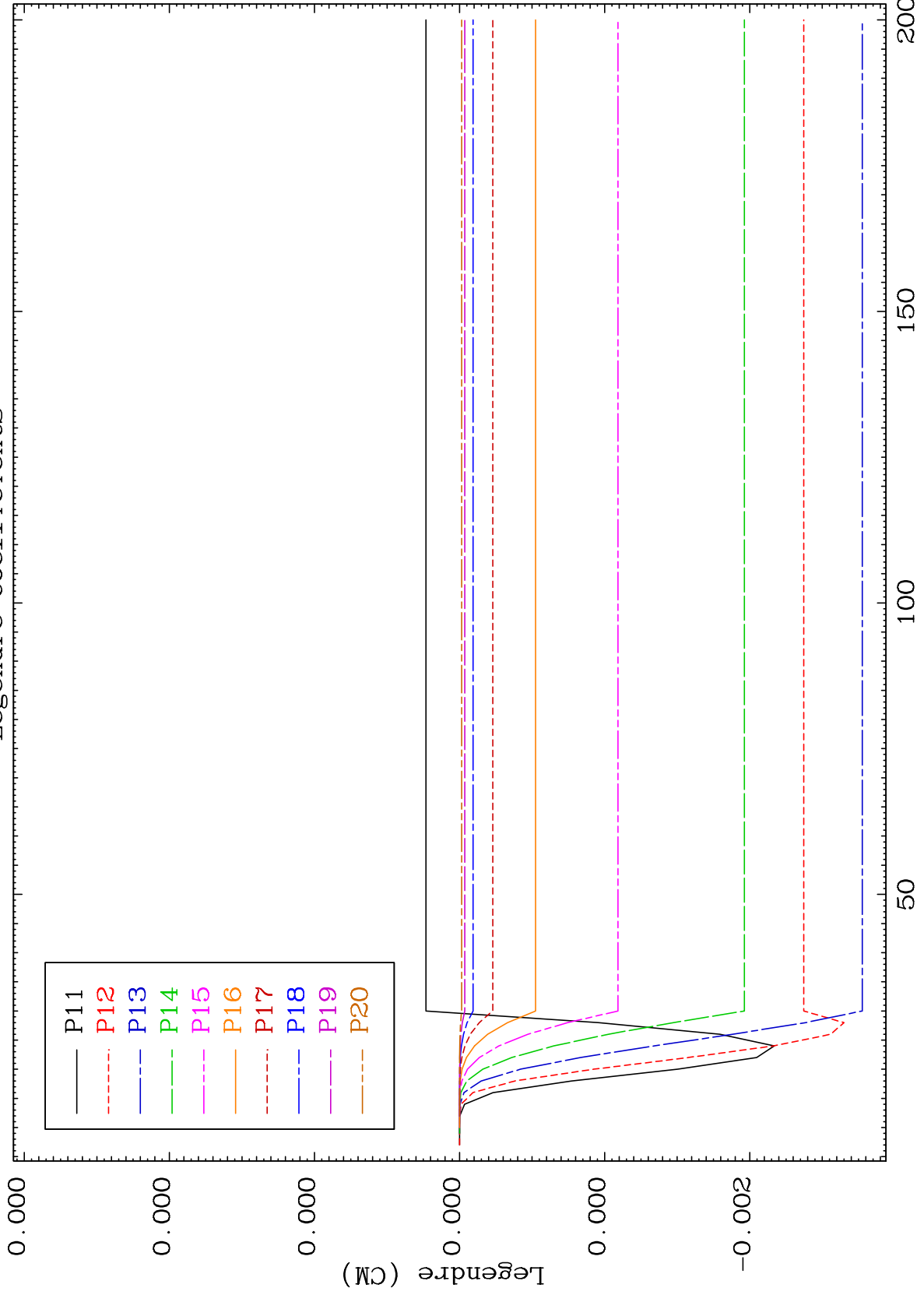
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35

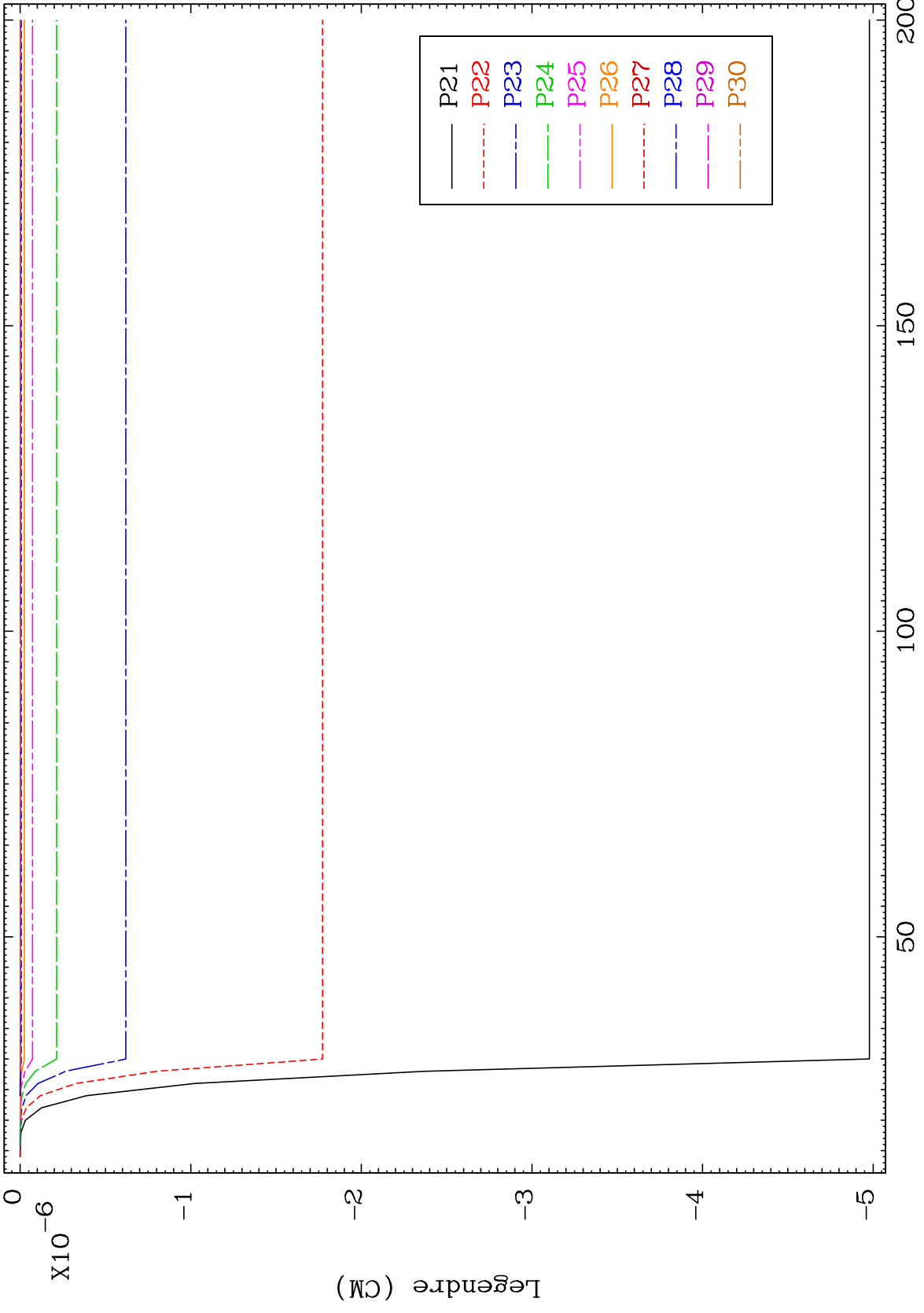


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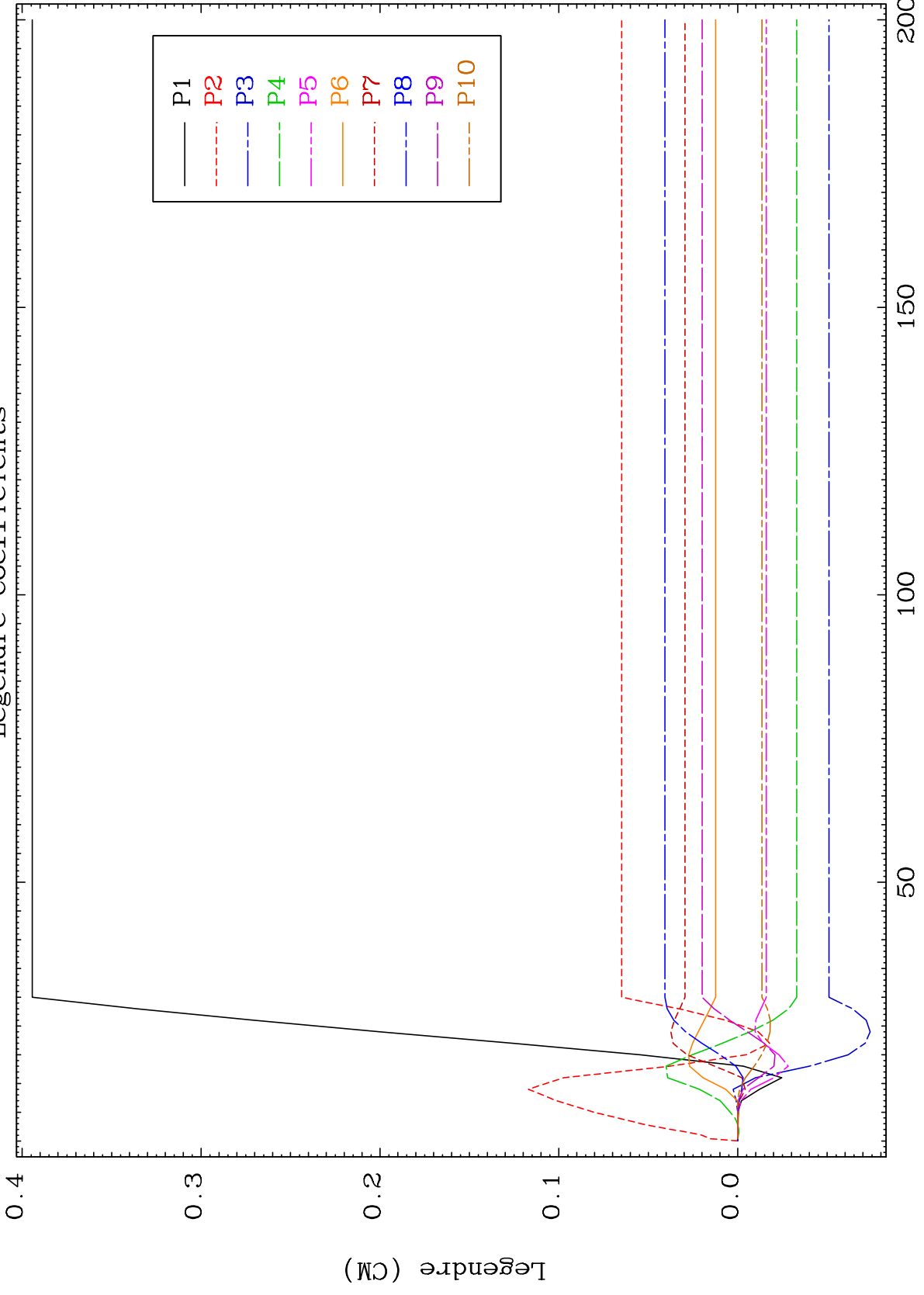
Incident Energy (MeV)

15-P -35

MAT 1537 MT= 58 (n,n') Level Legendre Coefficients 15-P -35



MAT 1537 MT= 59 (n,n') Level Legendre Coefficients 15-P -35



15-P -35

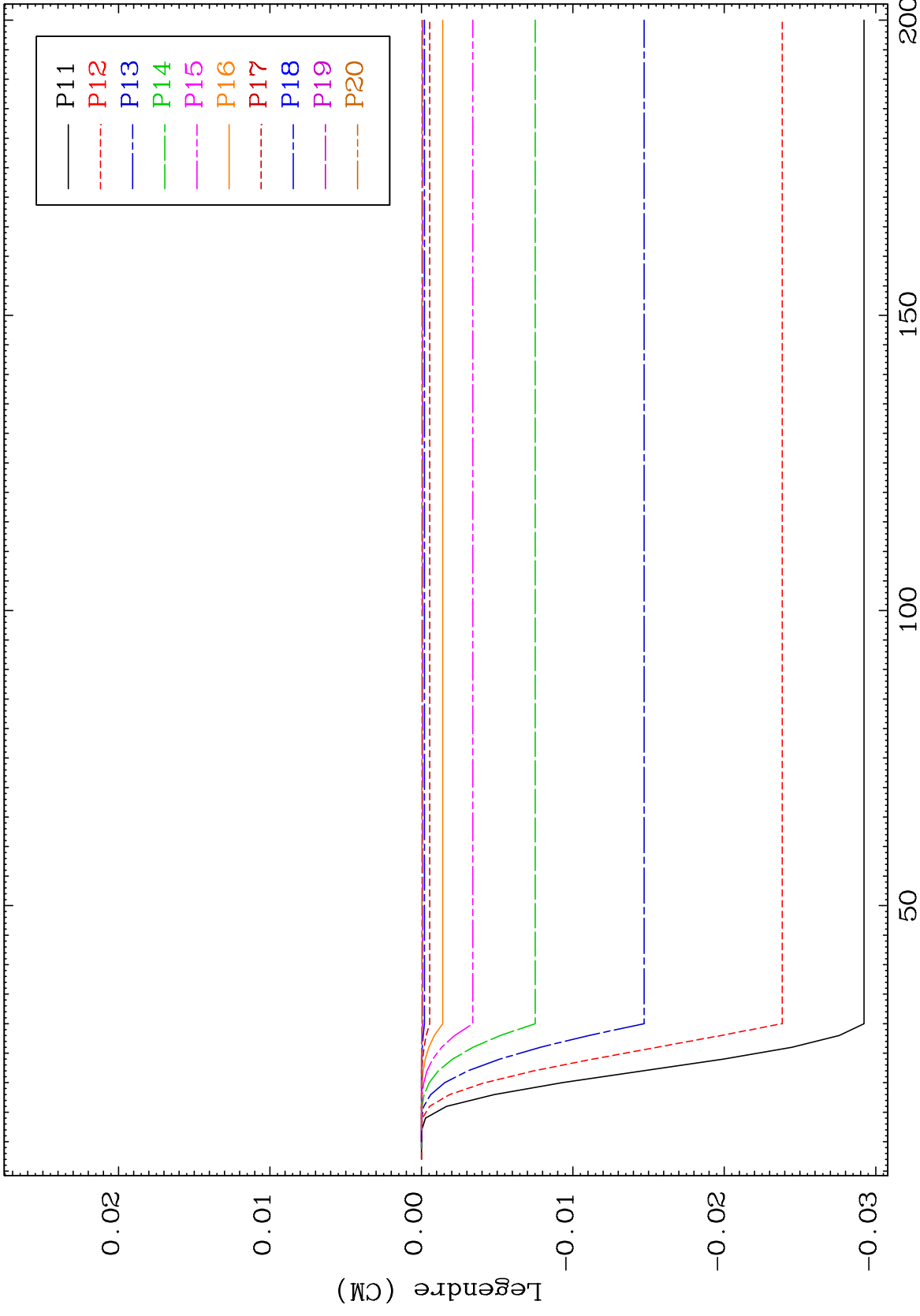
Incident Energy (MeV)

42

MAT 1537

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

15-P -35

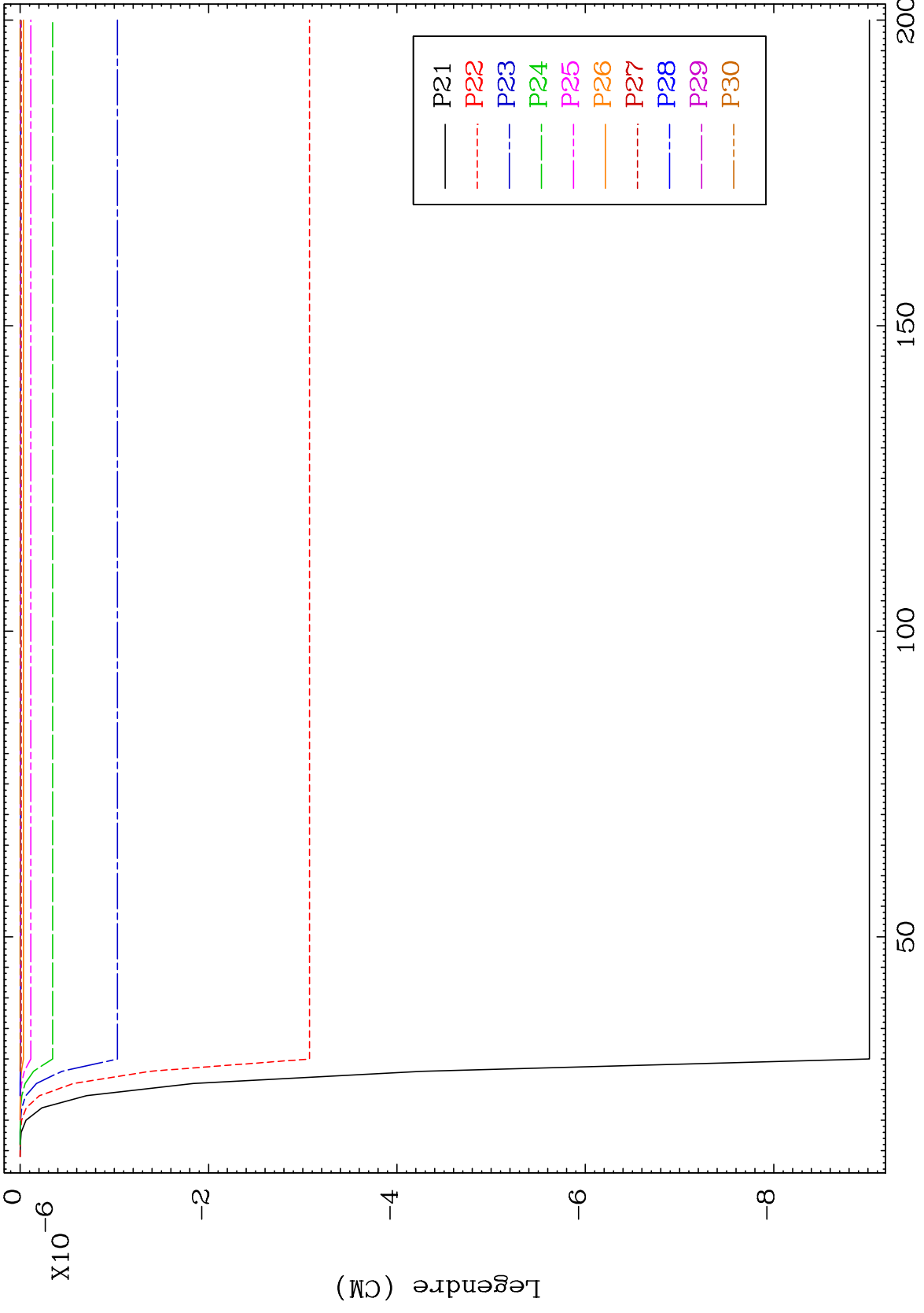


43

Incident Energy (MeV)

15-P -35

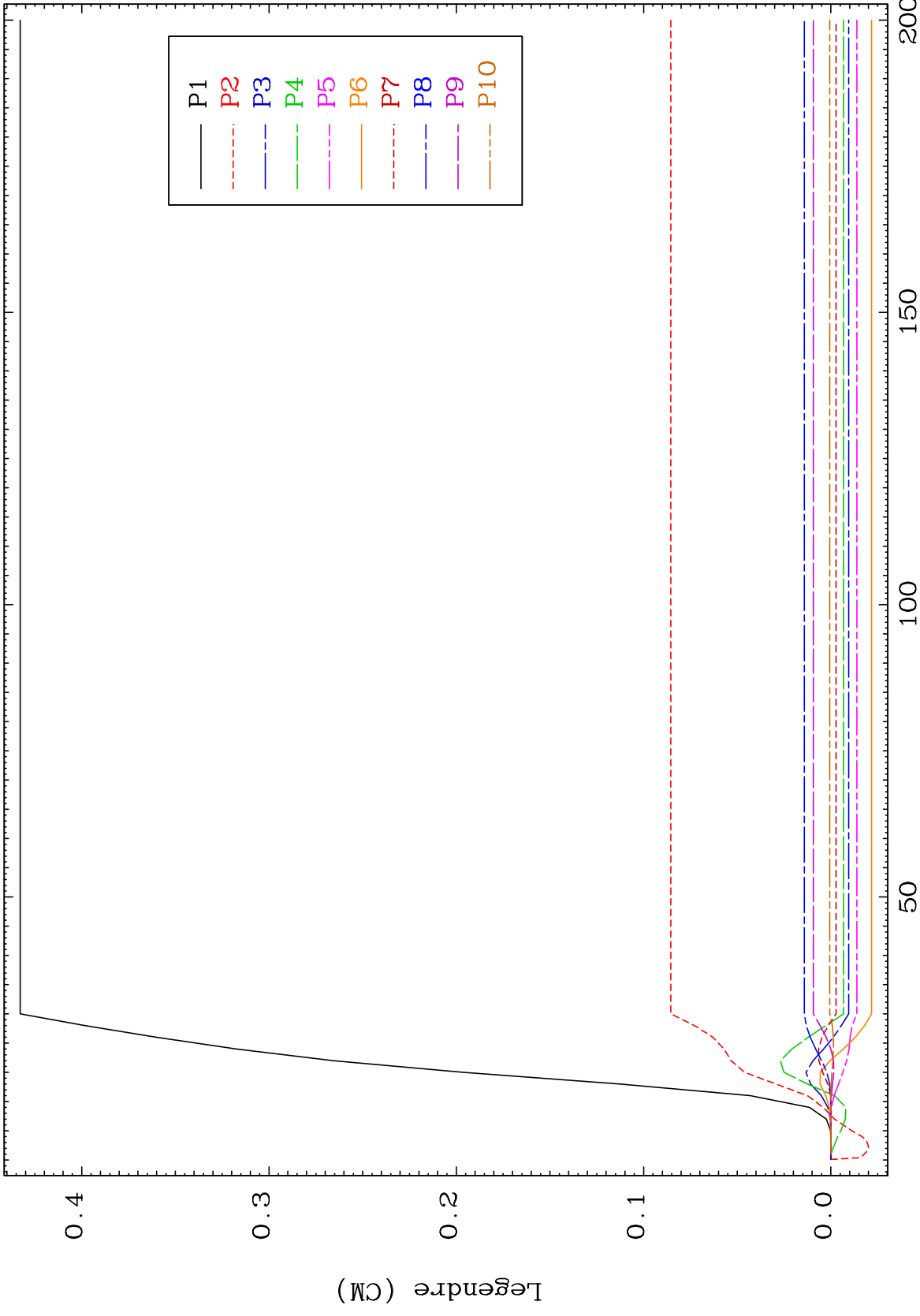
MAT 1537 MT= 59 (n,n') Level Legendre Coefficients 15-P -35



MAT 1537

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

15-P -35



45

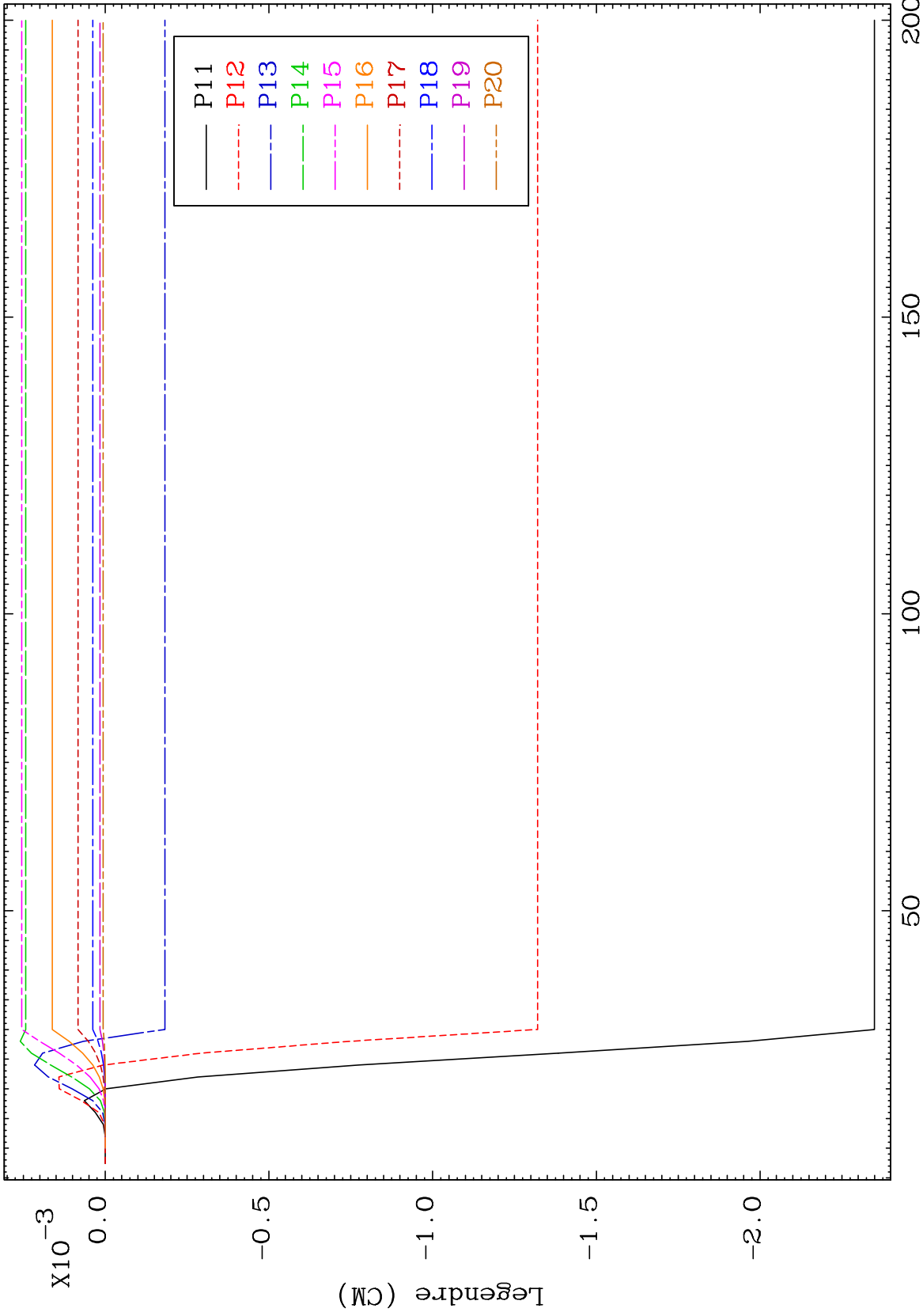
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35



46

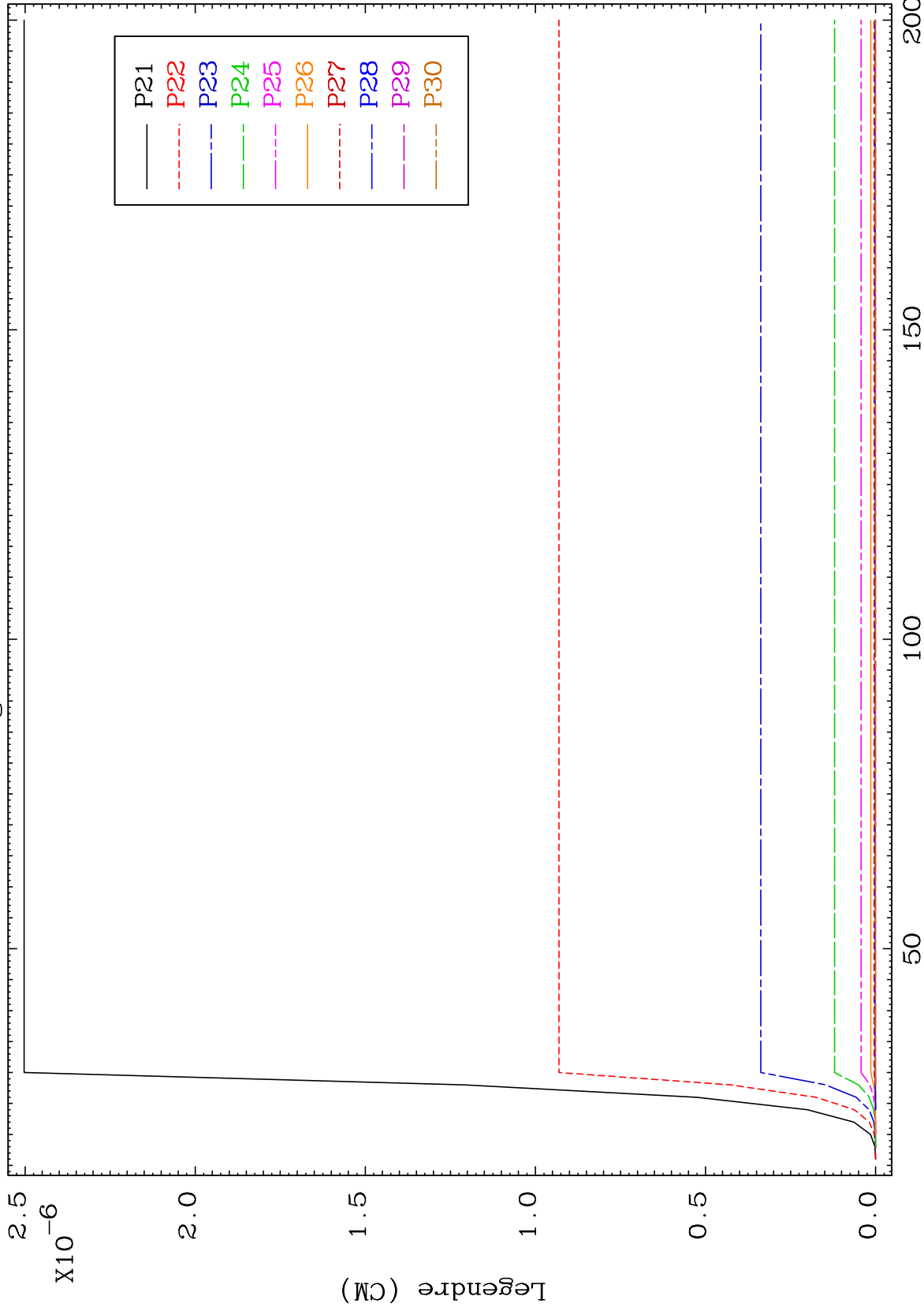
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35

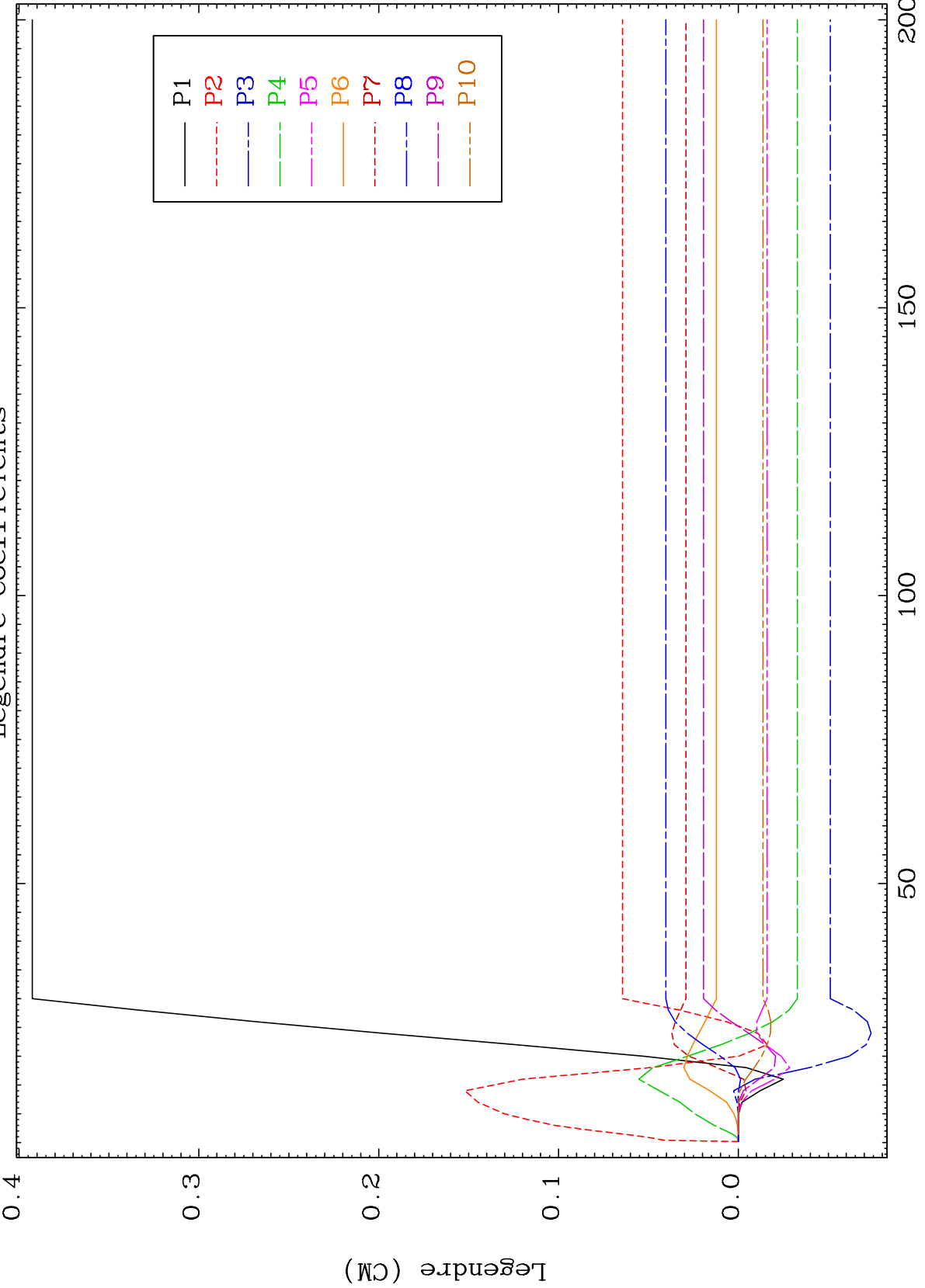


47

Incident Energy (MeV)

15-P -35

MAT 1537 MT= 61 (n,n') Level Legendre Coefficients 15-P -35



15-P -35

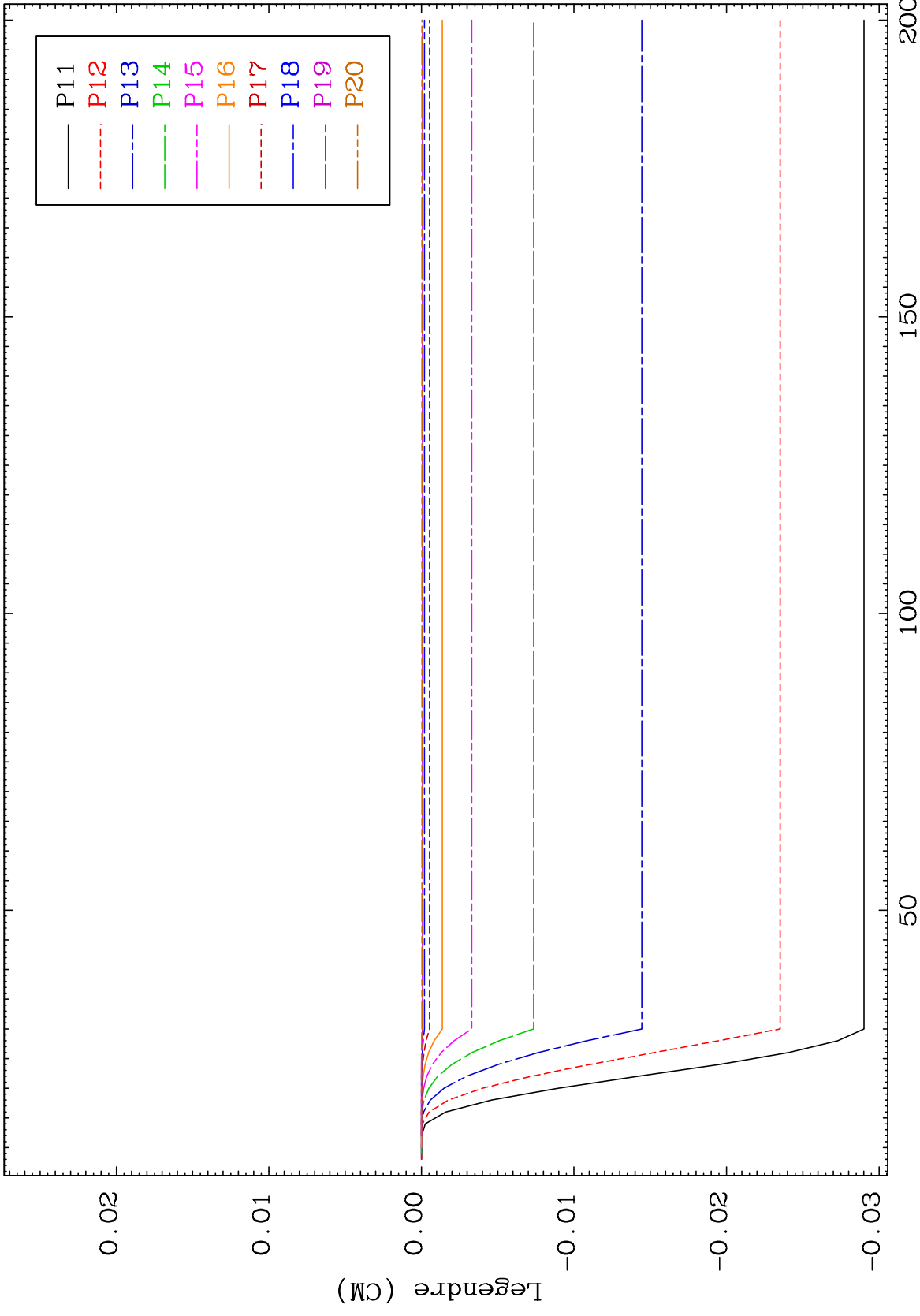
Incident Energy (MeV)

48

MAT 1537

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

15-P -35

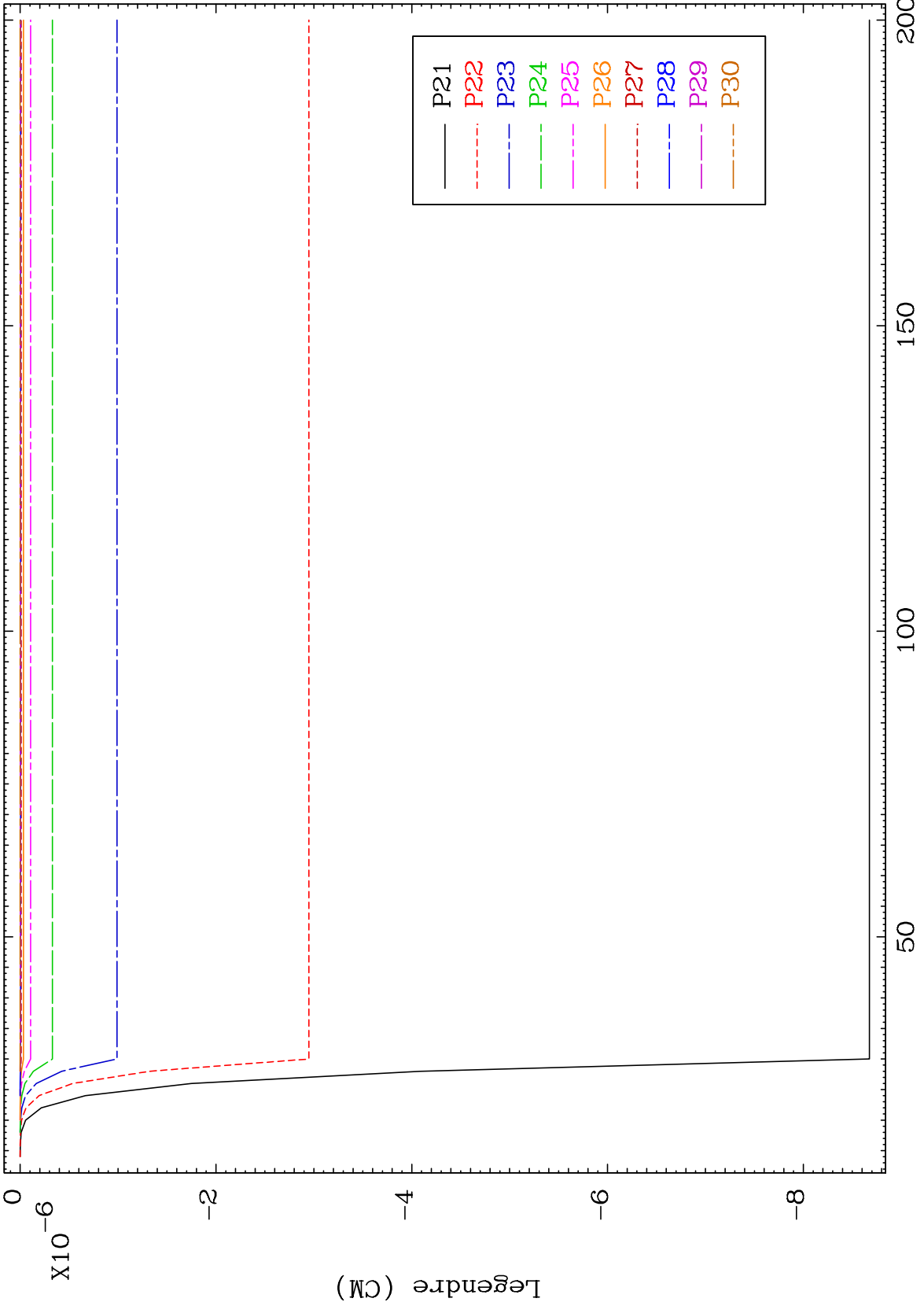


49

Incident Energy (MeV)

15-P -35

MAT 1537 MT= 61 (n,n') Level Legendre Coefficients 15-P -35

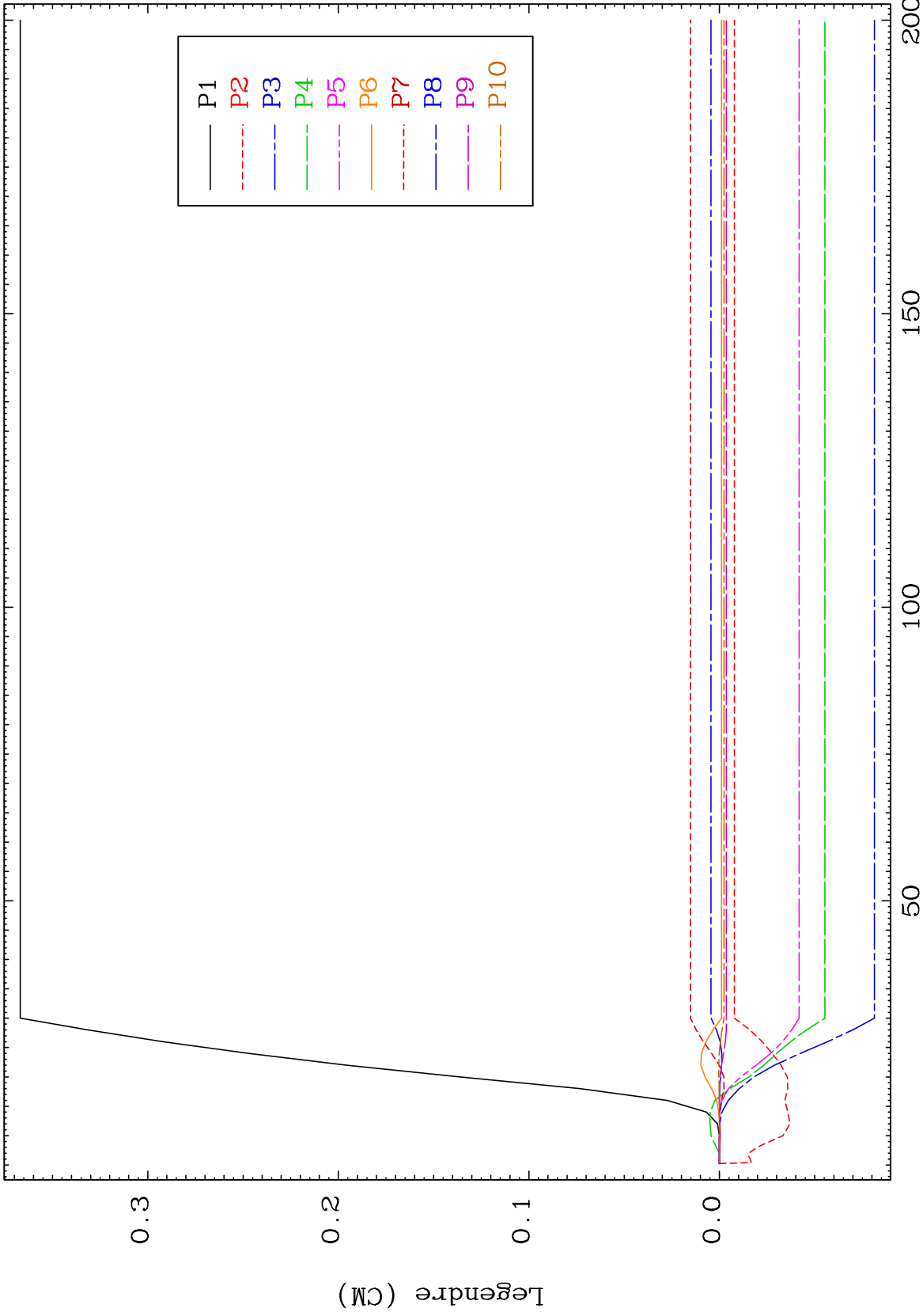


50 100 150 200 Incident Energy (MeV) 15-P -35

MAT 1537

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

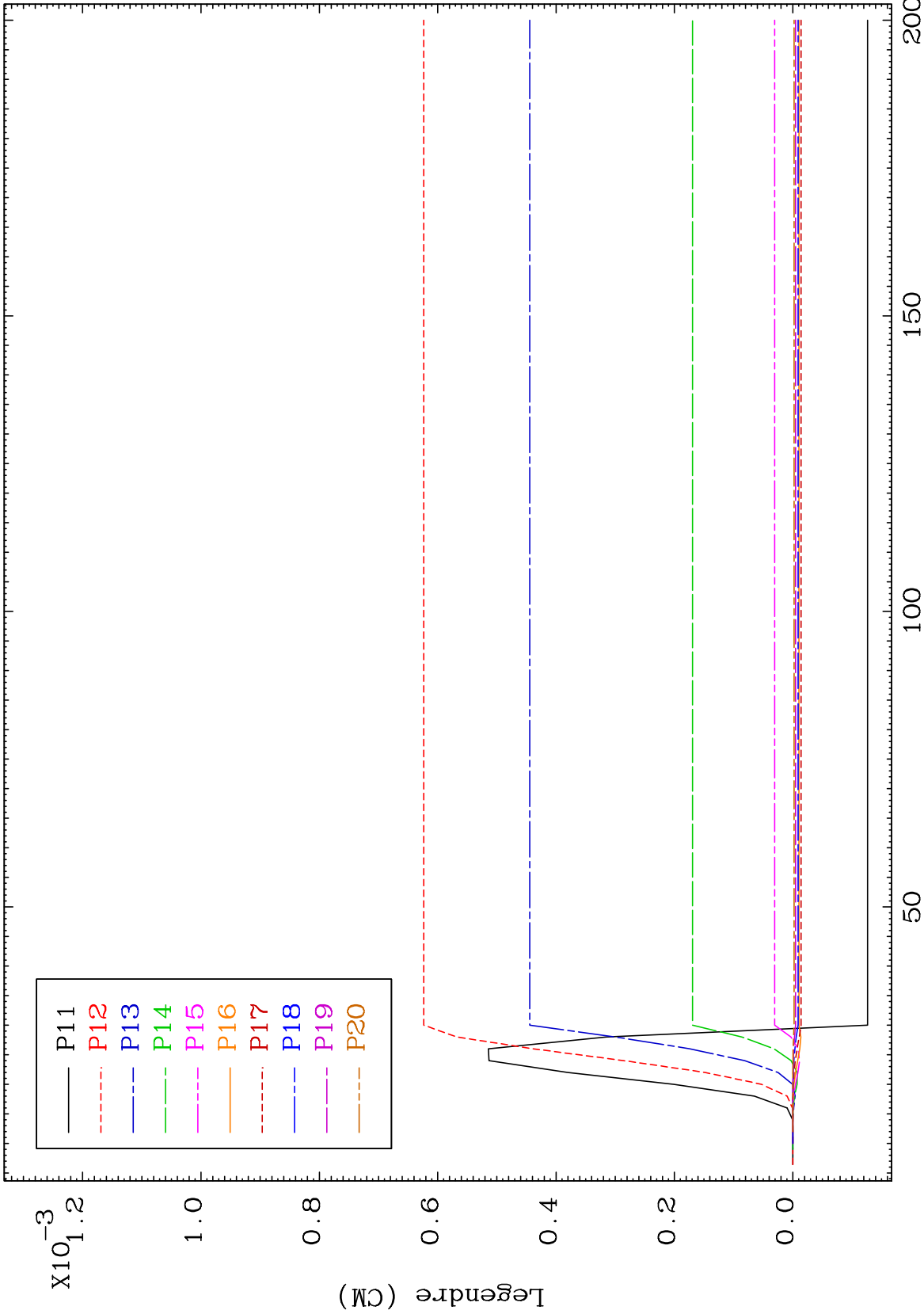
15-P -35



51

Incident Energy (MeV)

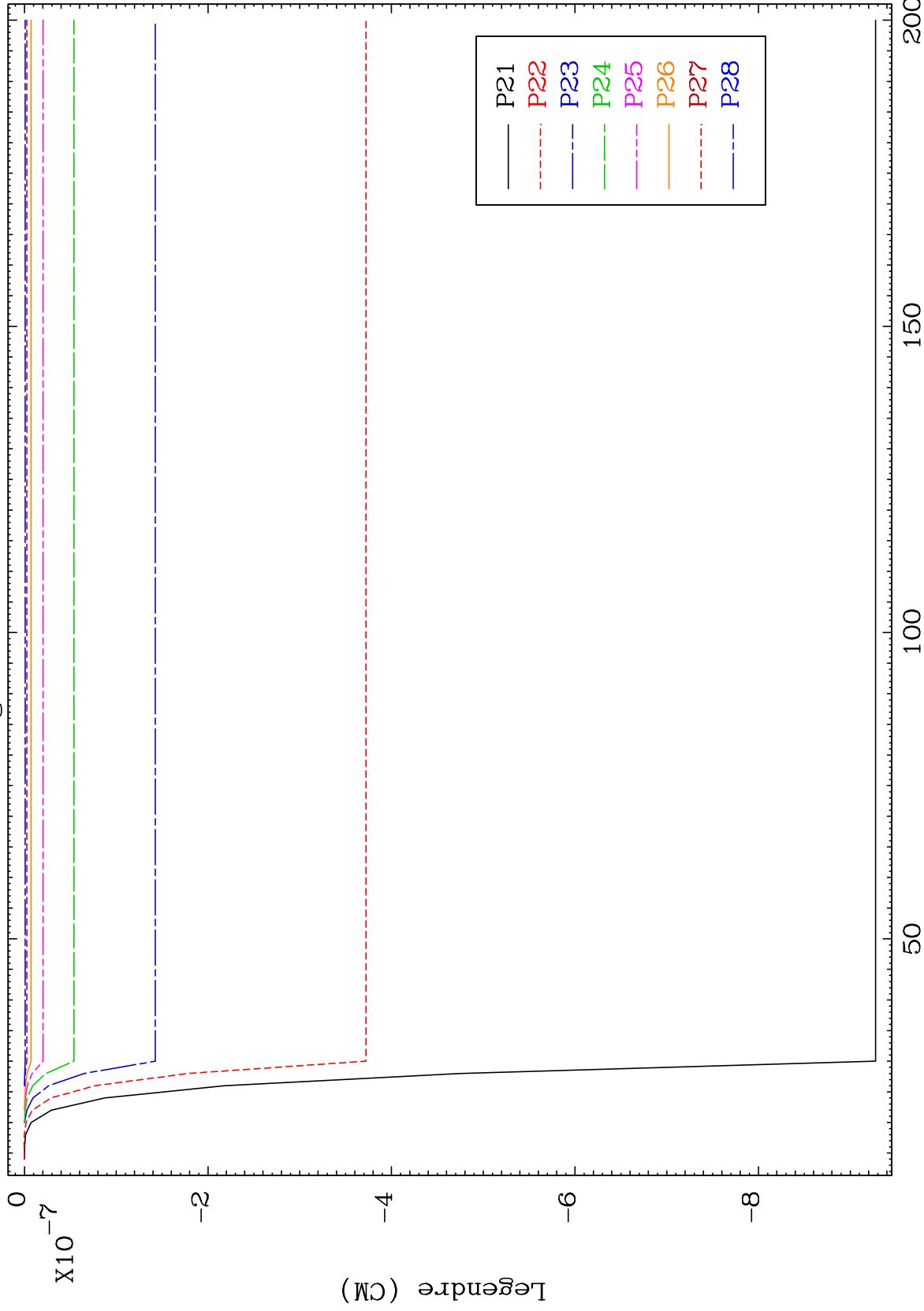
15-P -35



MAT 1537

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

15-P -35



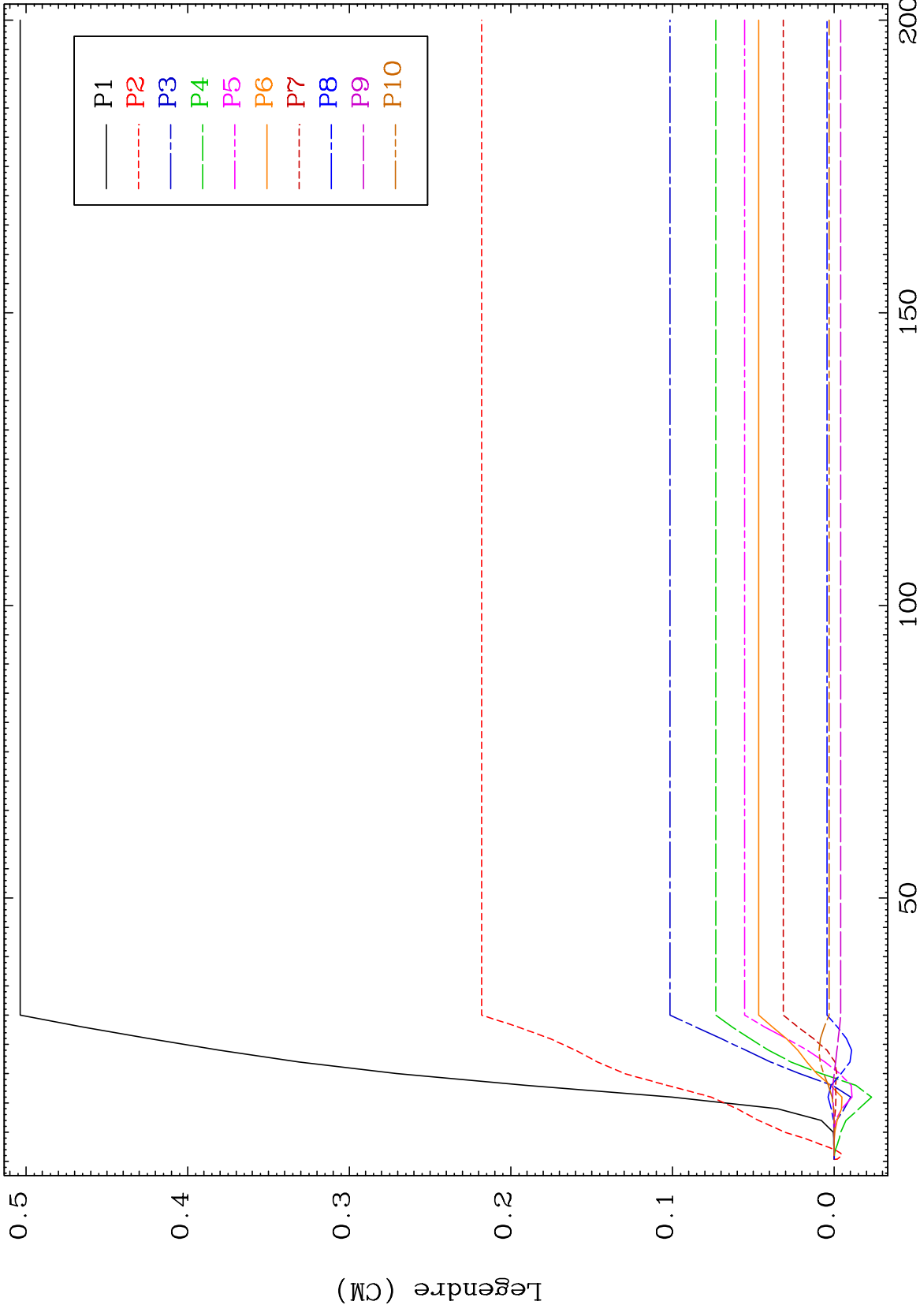
53

15-P -35

MAT 1537

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

15-P -35



54

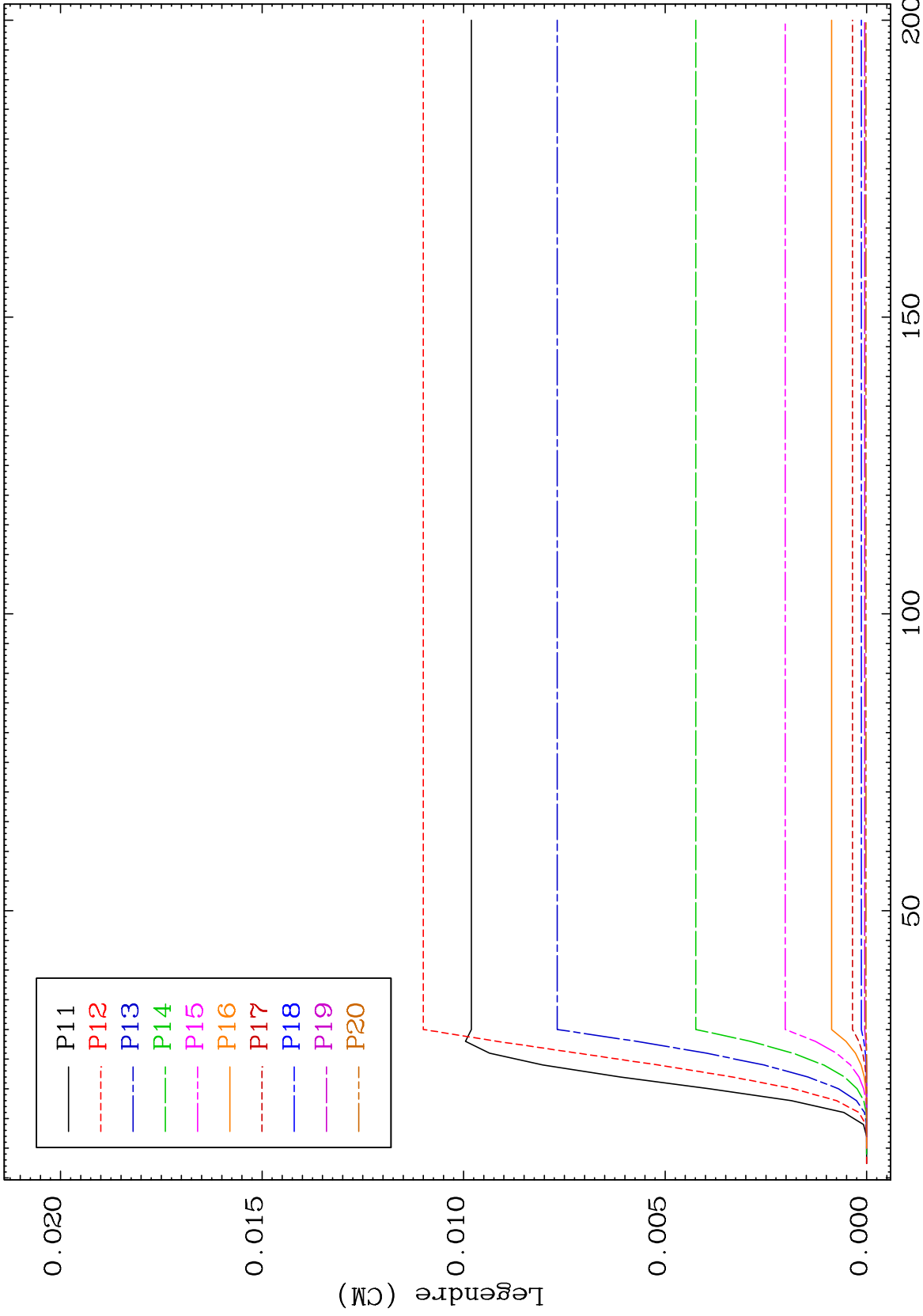
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35



55

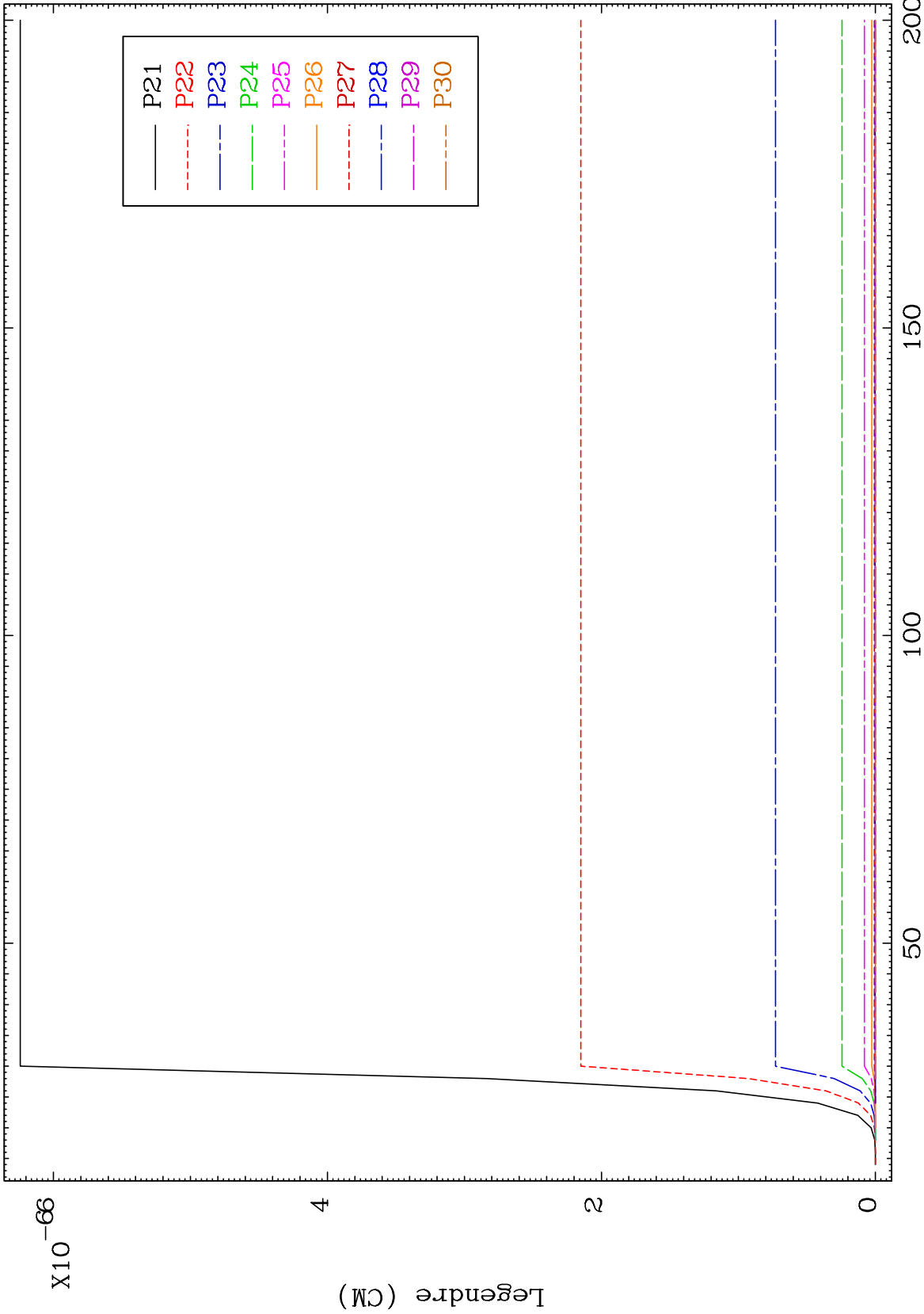
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35



56

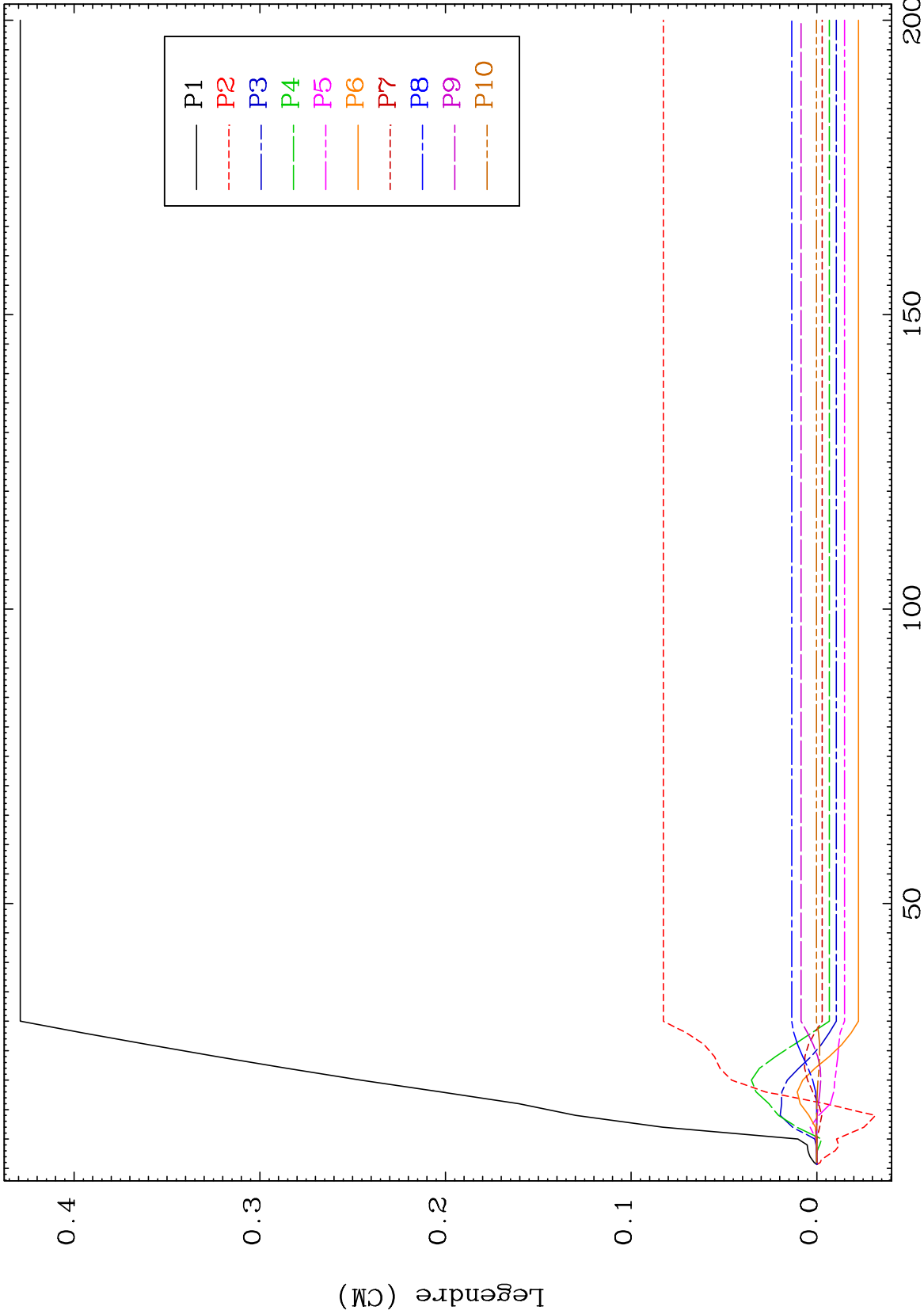
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35

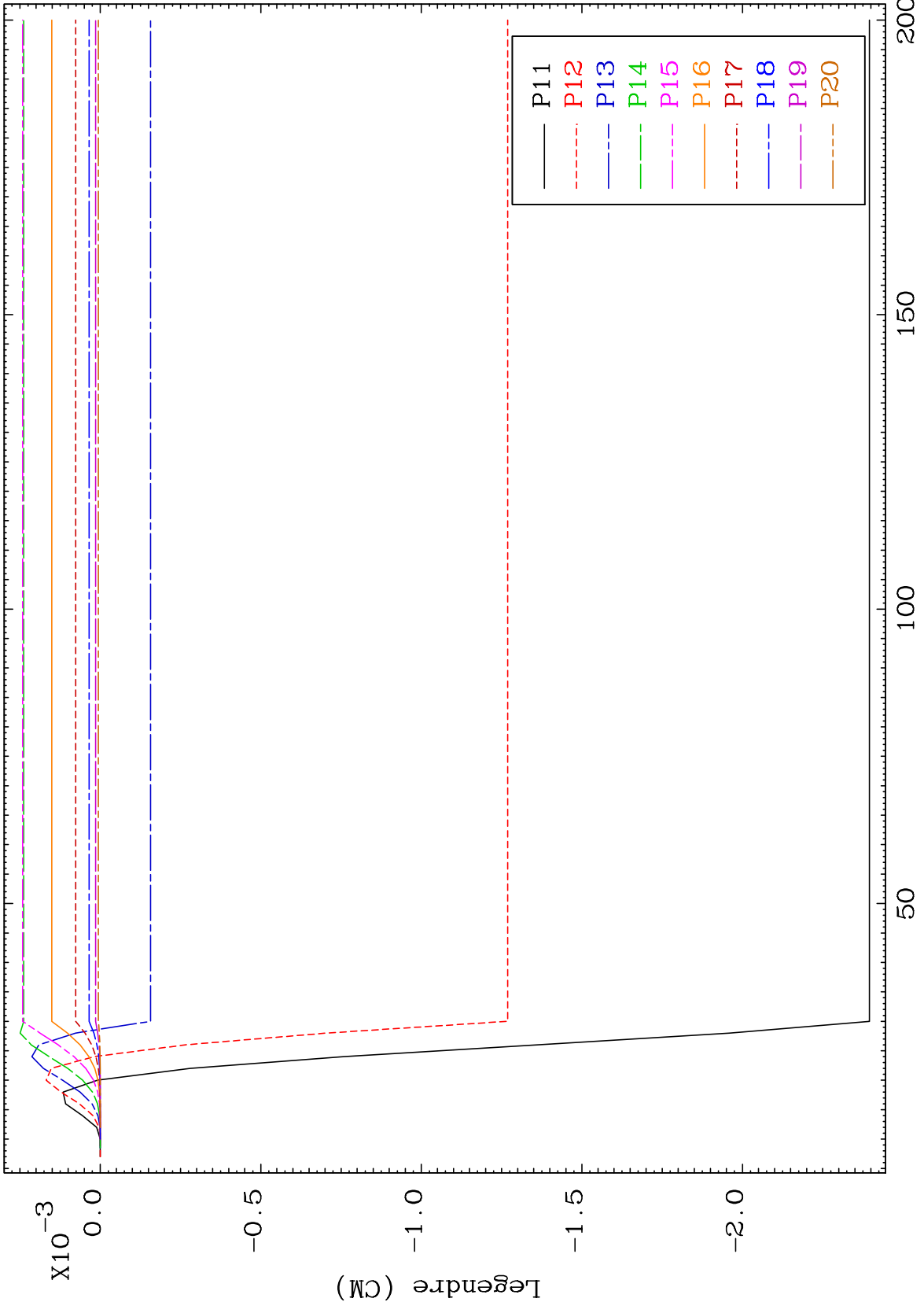


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Incident Energy (MeV)

15-P -35

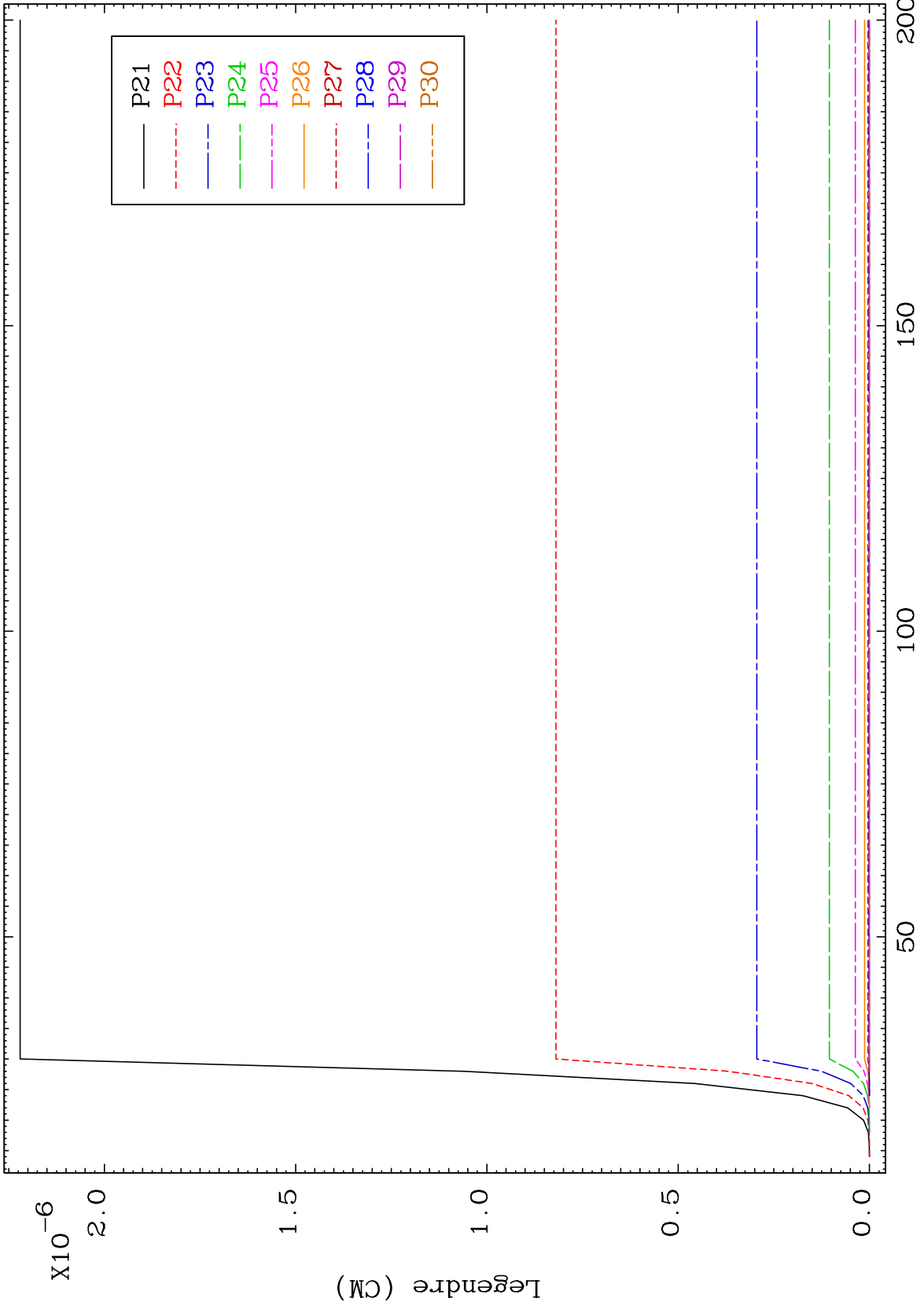
MAT 1537 MT= 64 (n,n') Level Legendre Coefficients 15-P -35



MAT 1537

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

15-P -35



59

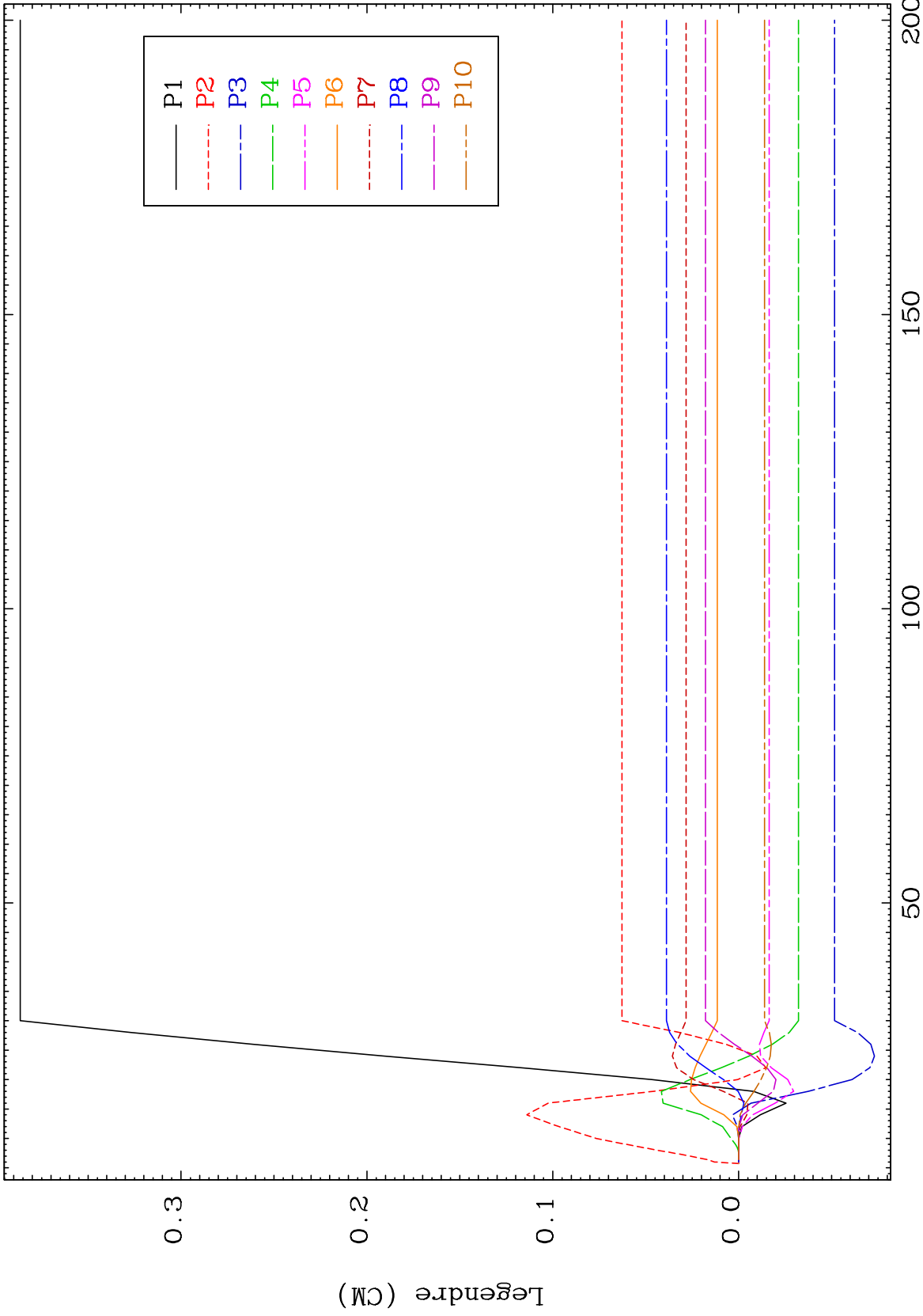
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35



60

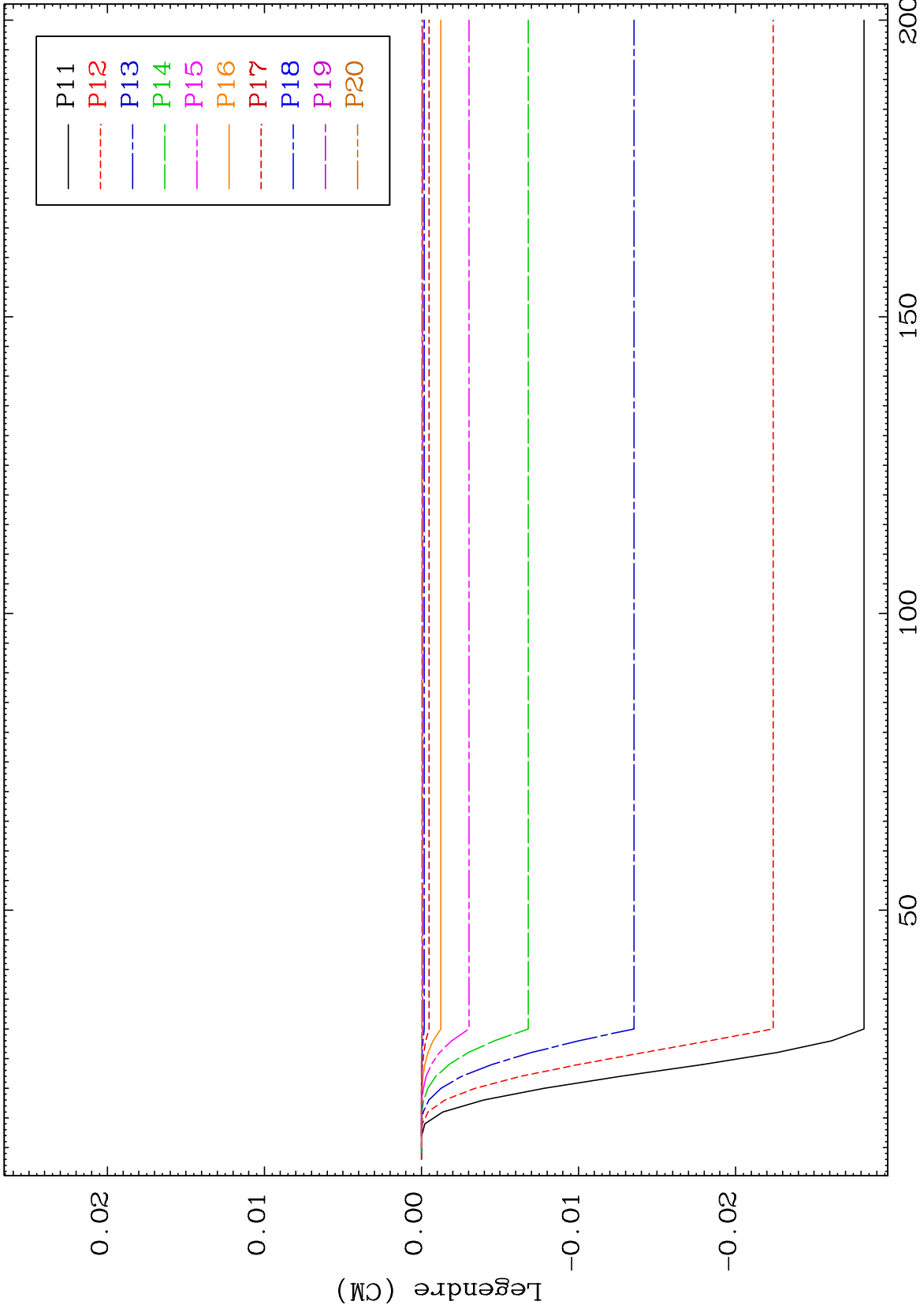
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35

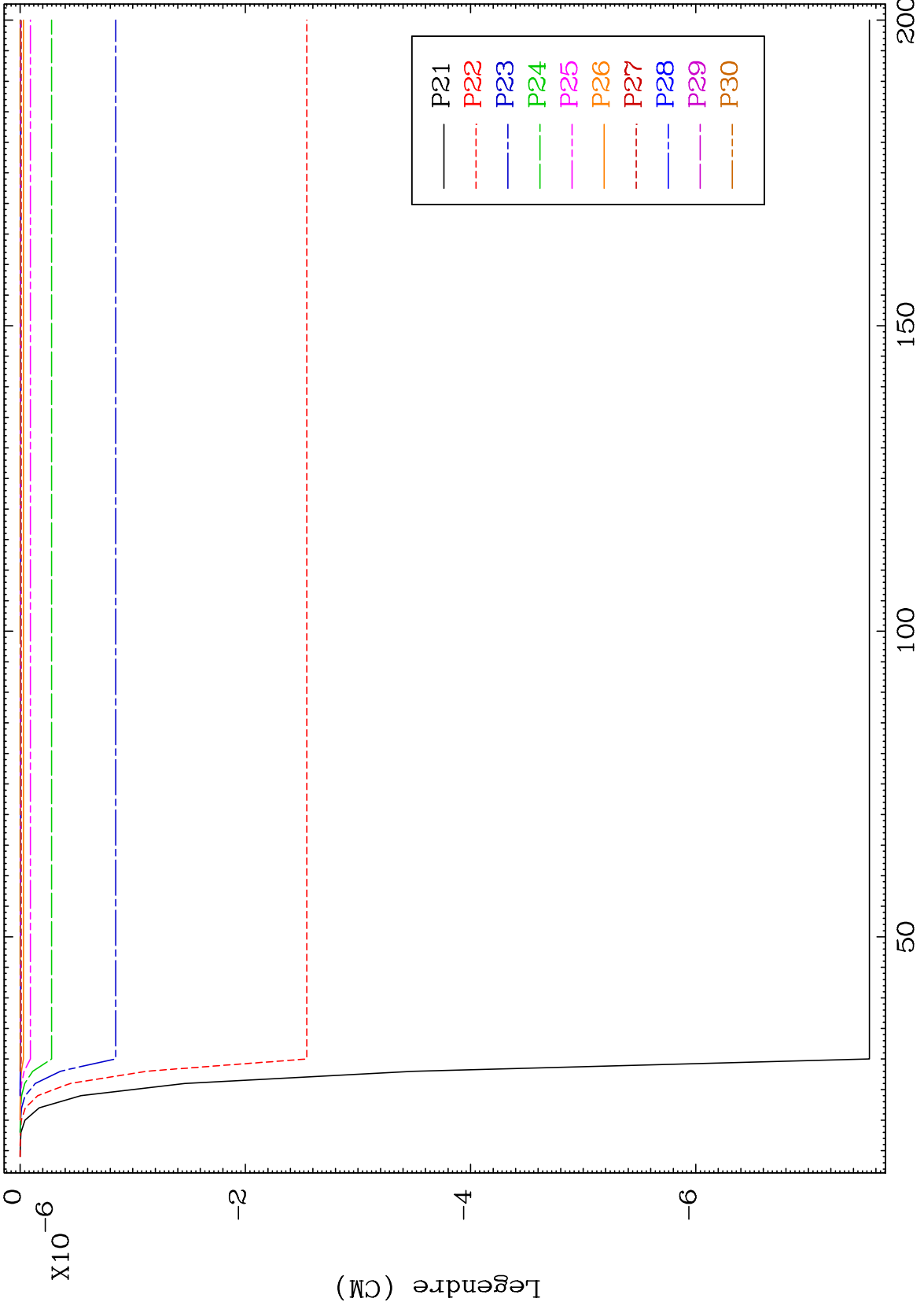


61

Incident Energy (MeV)

15-P -35

MAT 1537 MT= 65 (n,n') Level Legendre Coefficients 15-P -35

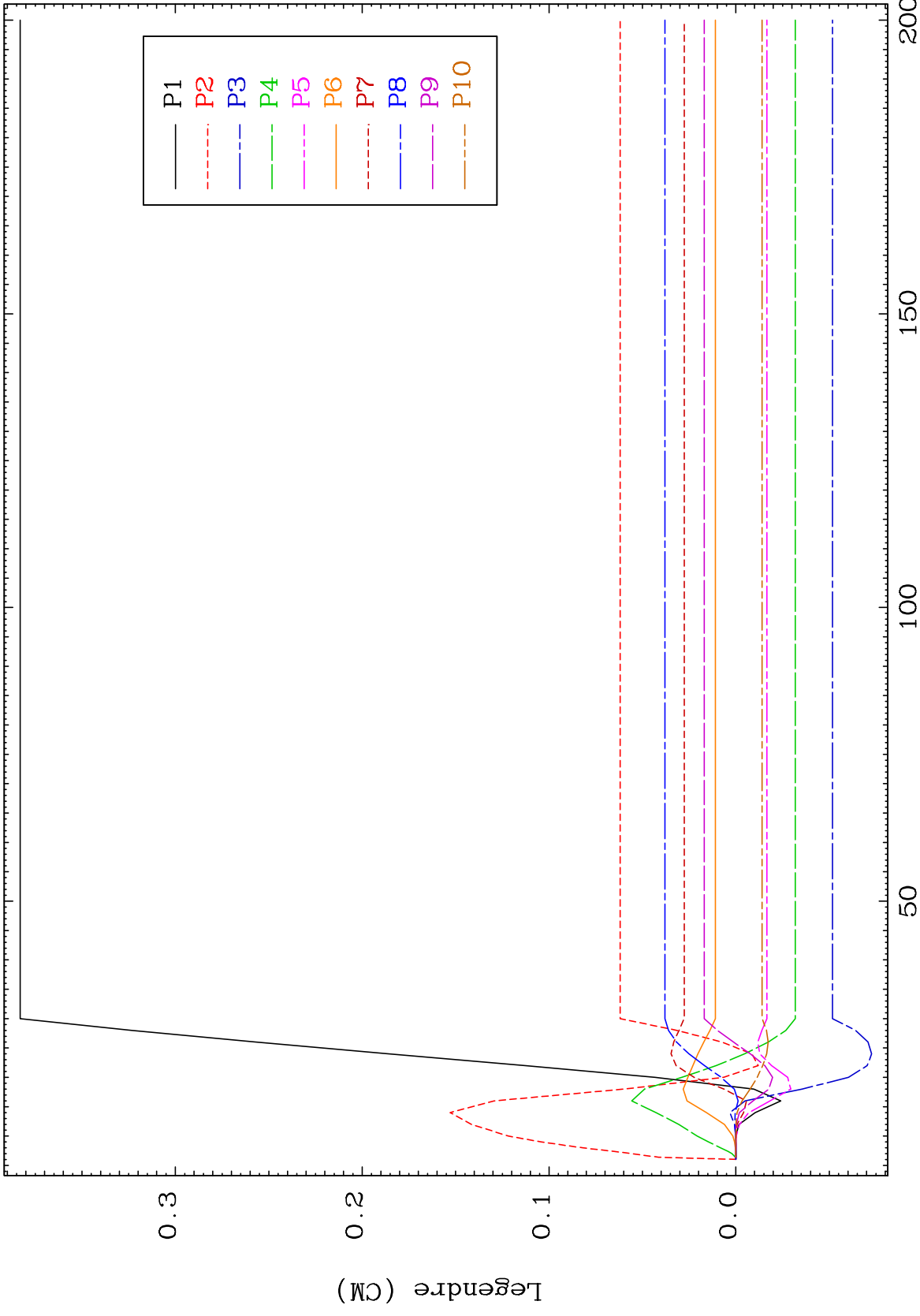


62 15-P -35

MAT 1537

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

15-P -35



63

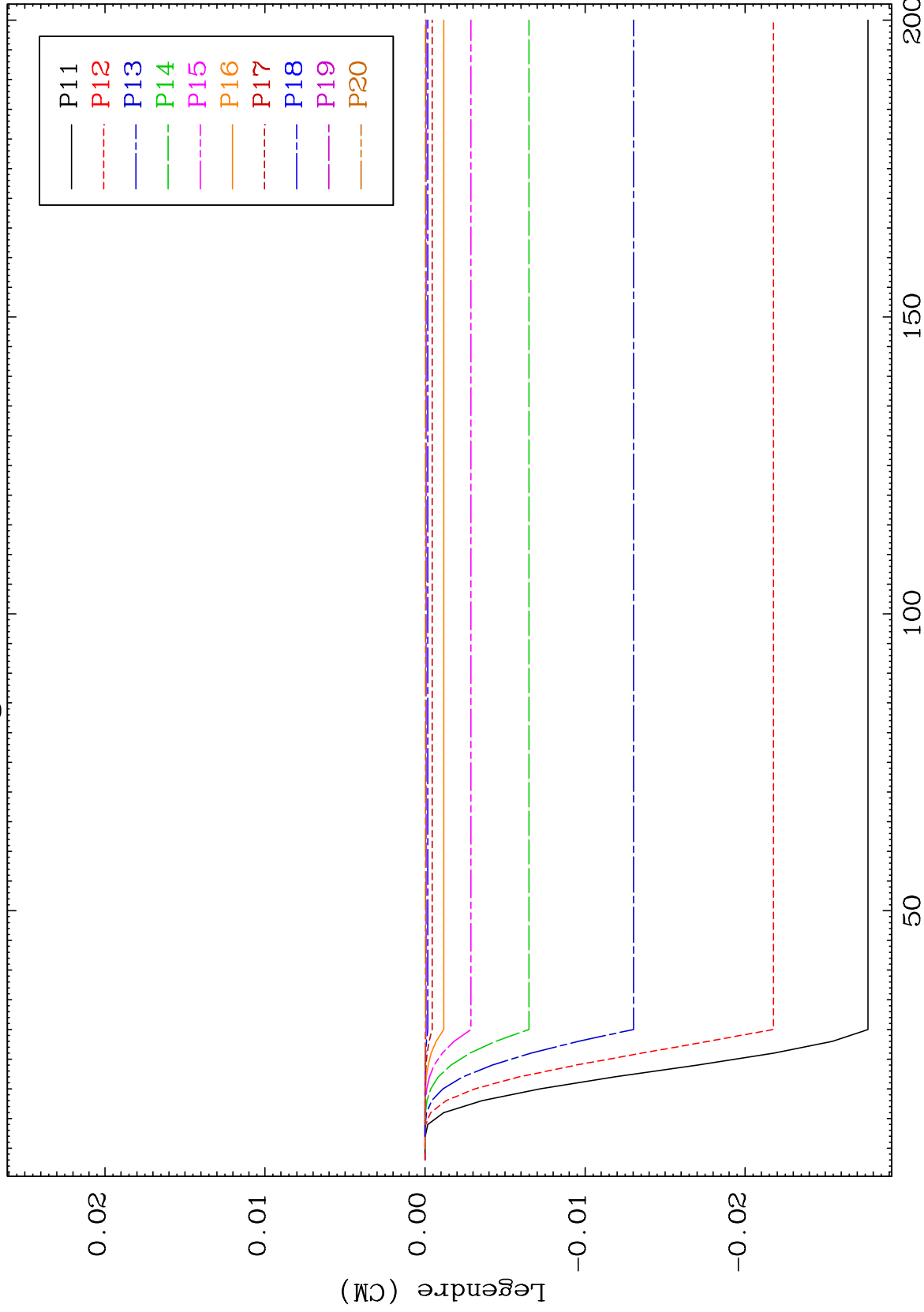
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35

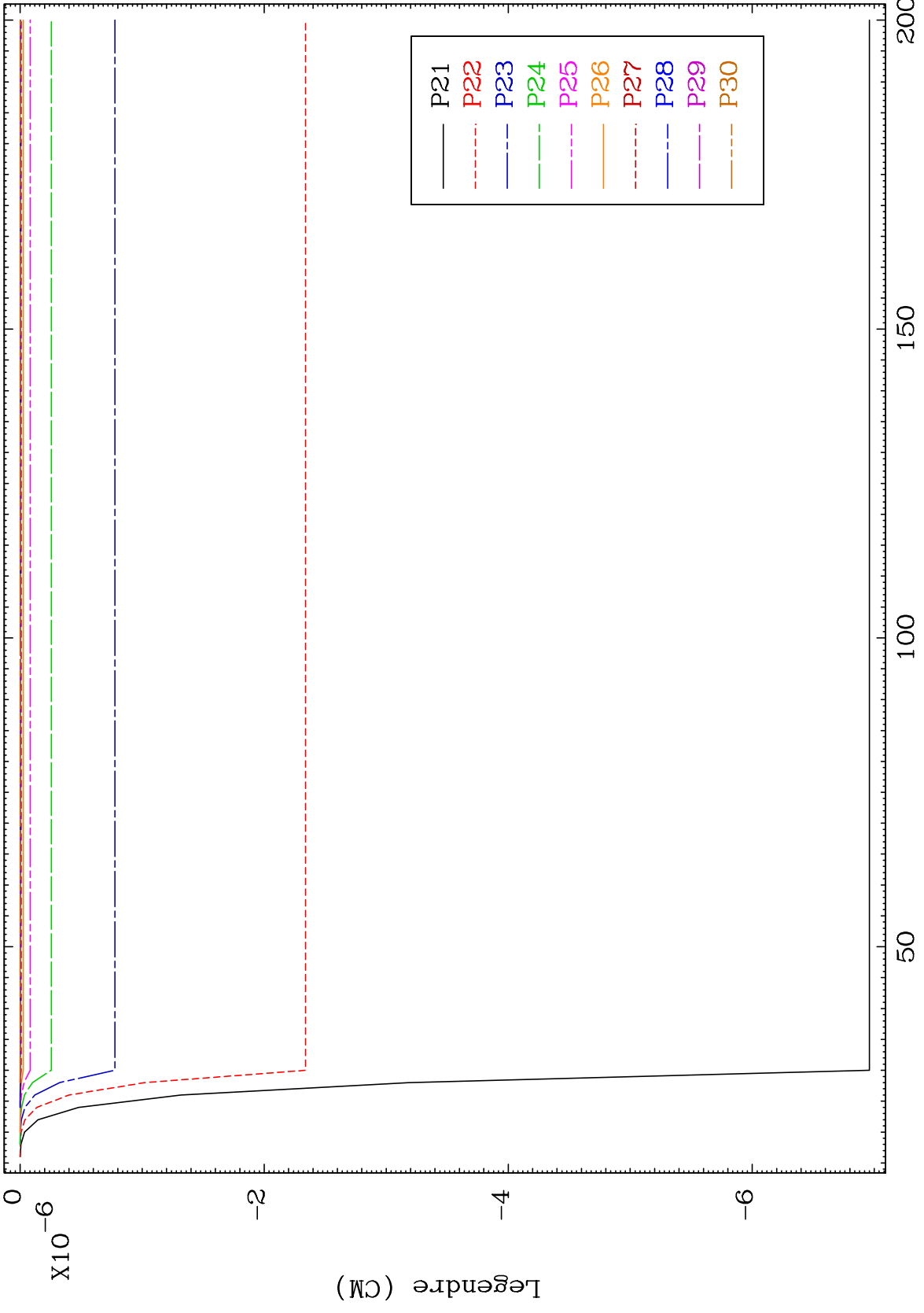


64

Incident Energy (MeV)

15-P -35

MAT 1537 MT= 66 (n,n') Level Legendre Coefficients 15-P -35

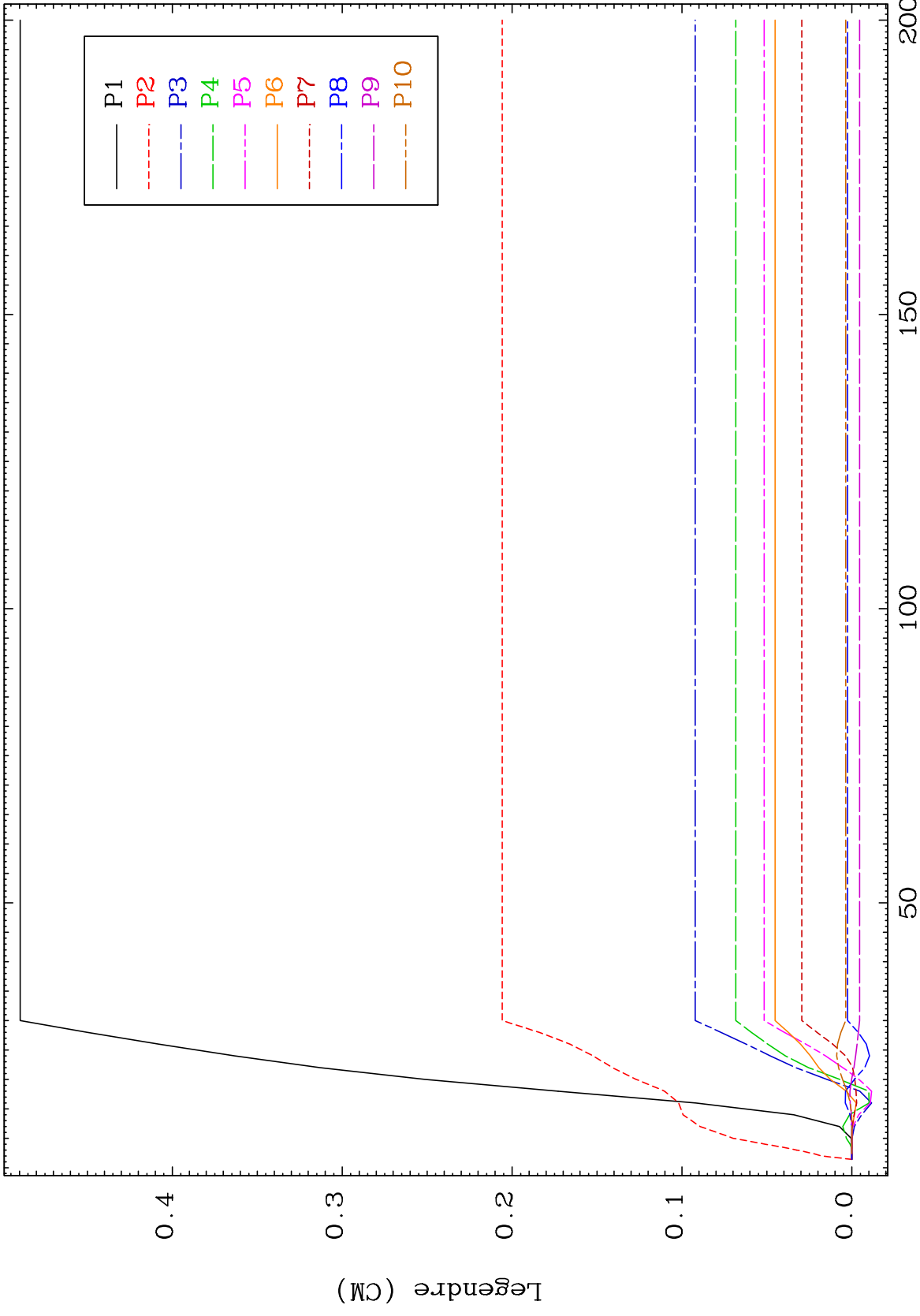


65 15-P -35

MAT 1537

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

15-P -35



66

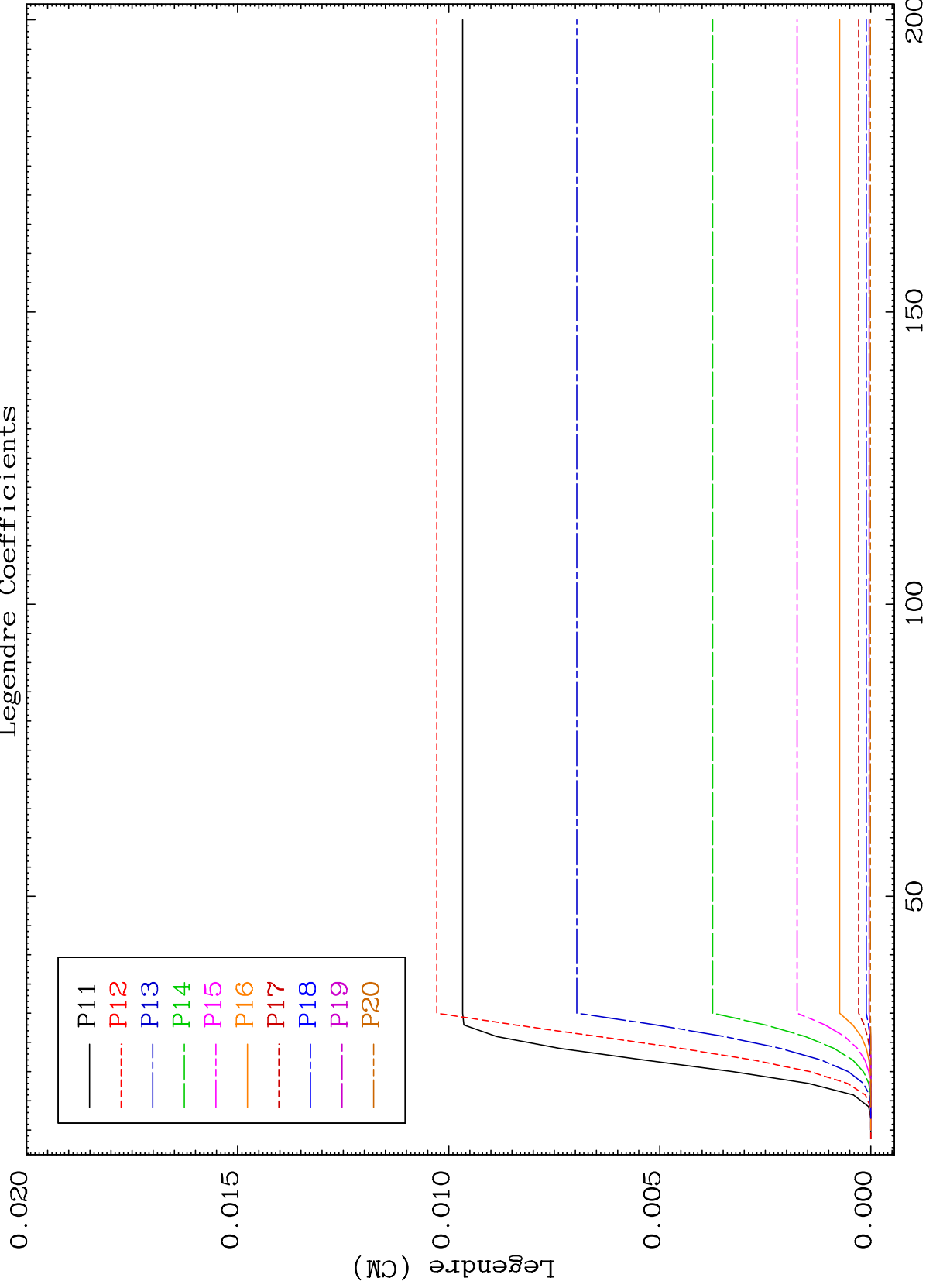
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35



67

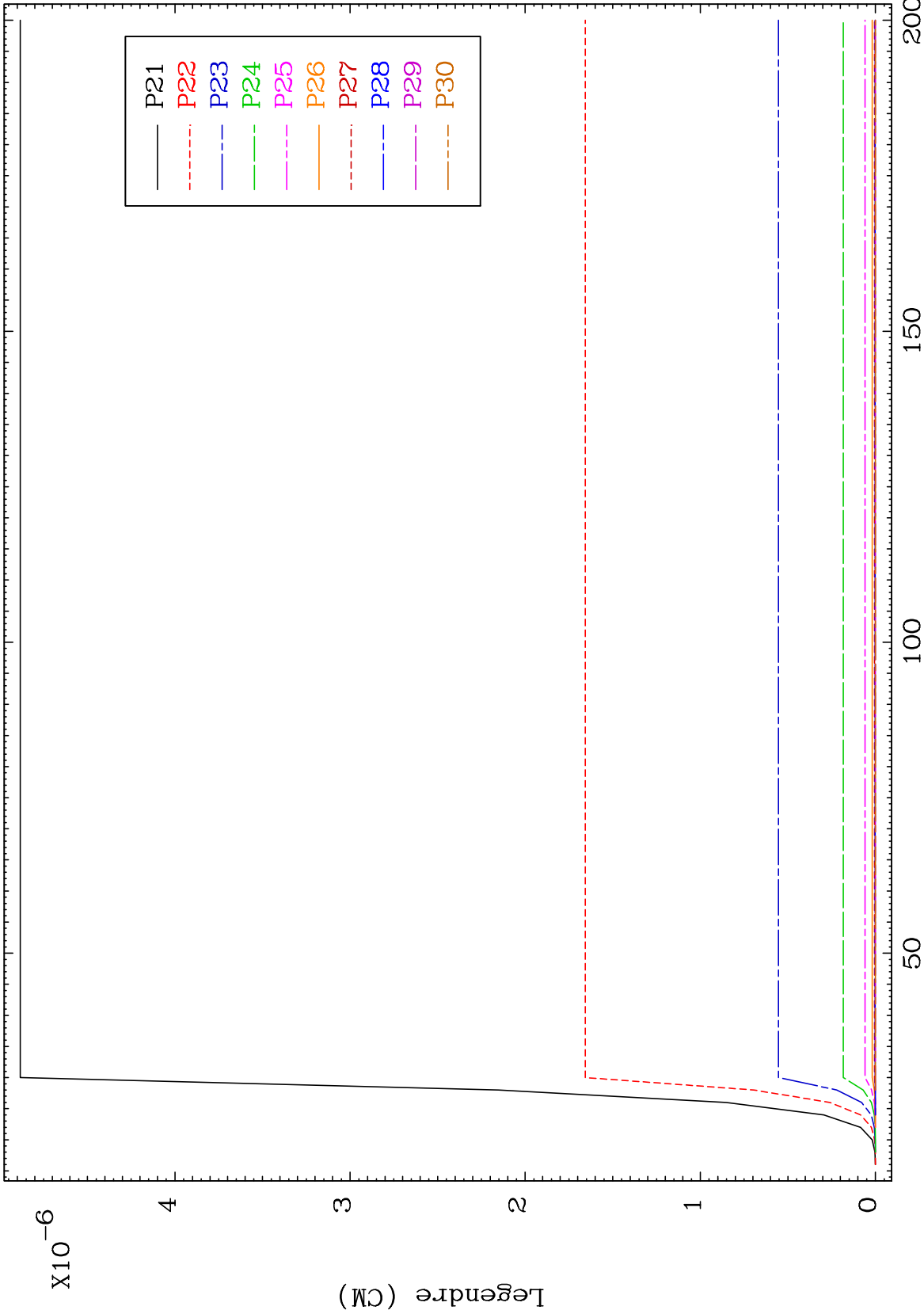
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35



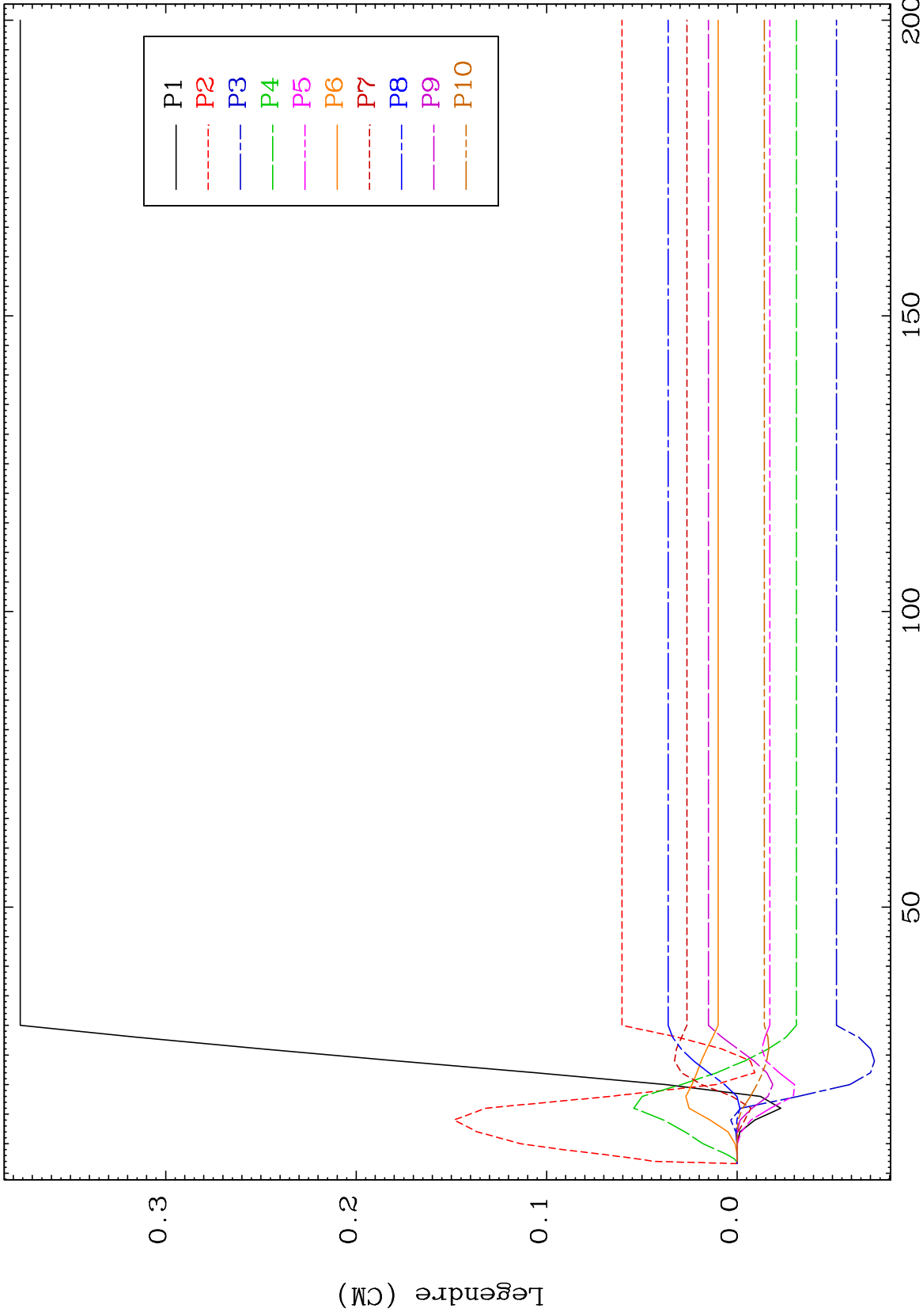
68

15-P -35

MAT 1537

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

15-P -35



69

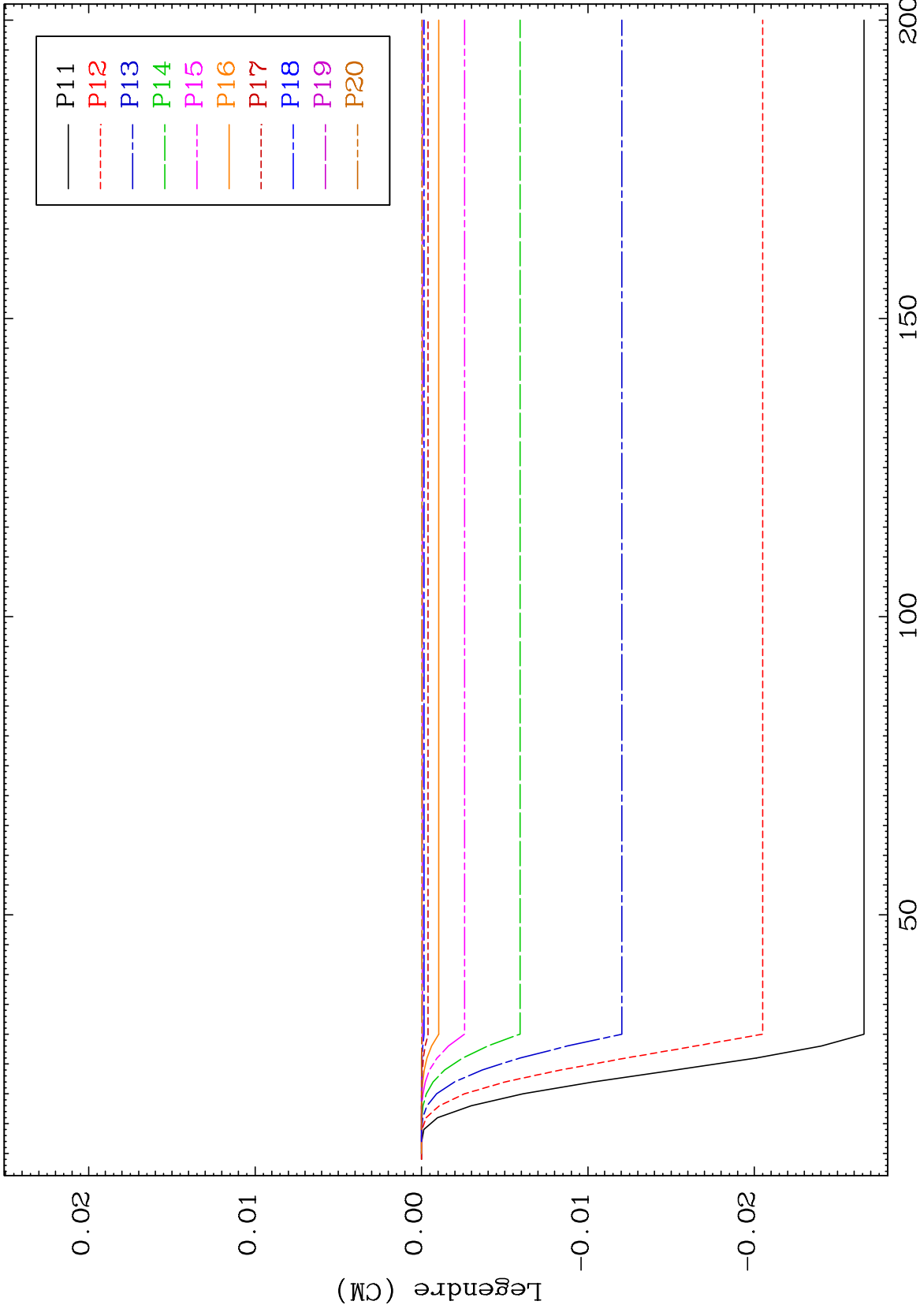
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35

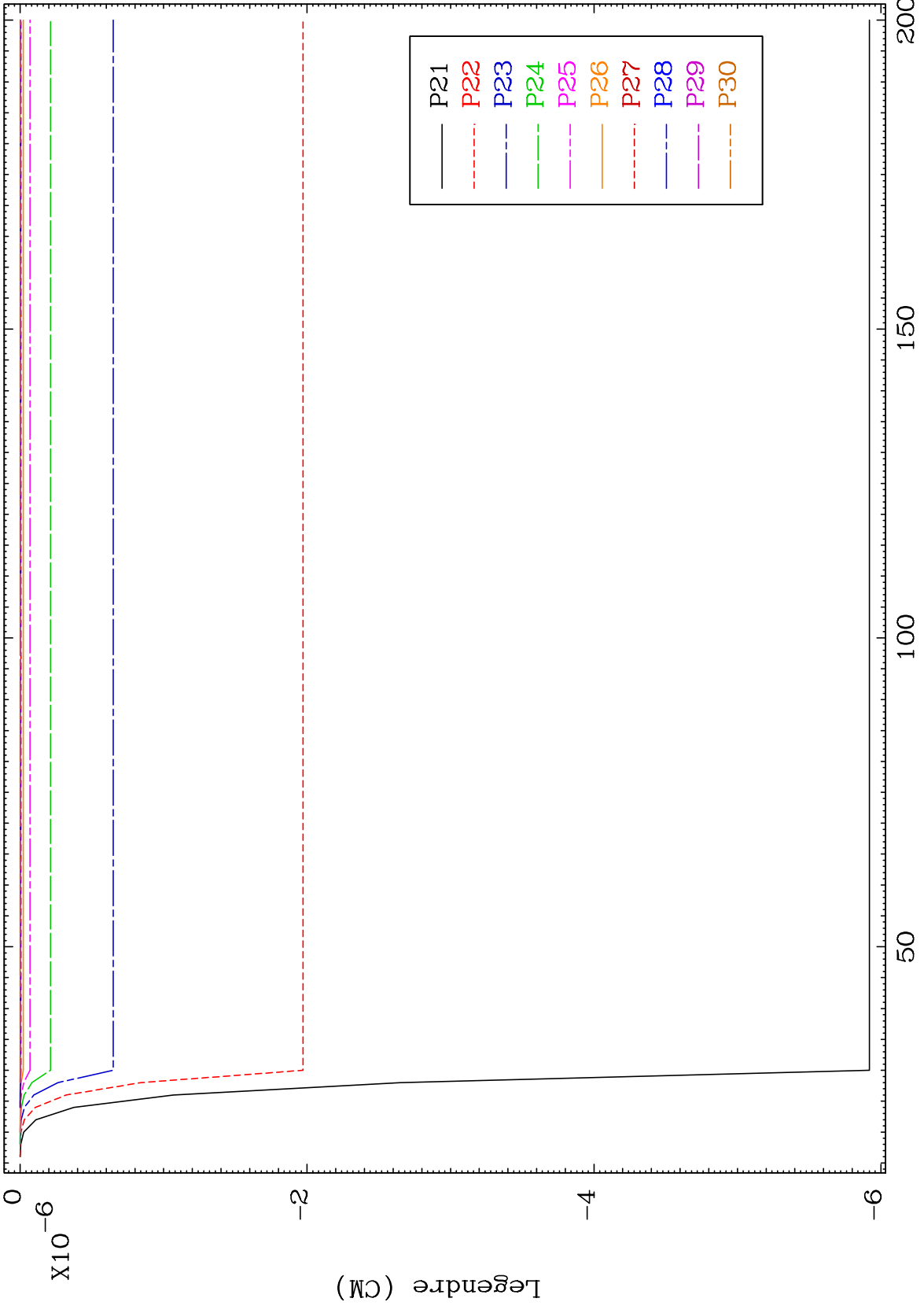


70

Incident Energy (MeV)

15-P -35

MAT 1537 MT= 68 (n,n') Level Legendre Coefficients 15-P -35

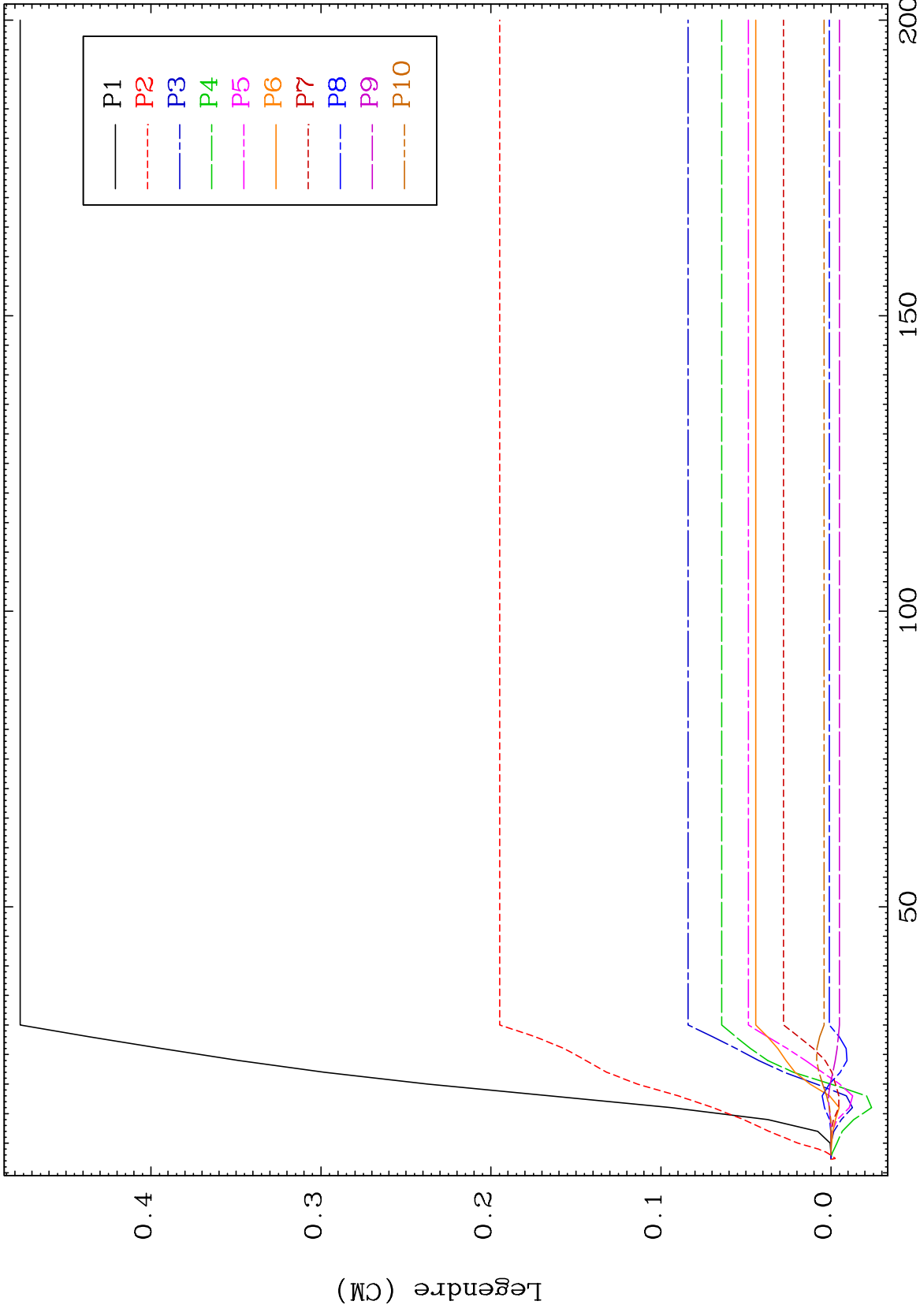


71 Incident Energy (MeV) 15-P -35

MAT 1537

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

15-P -35



72

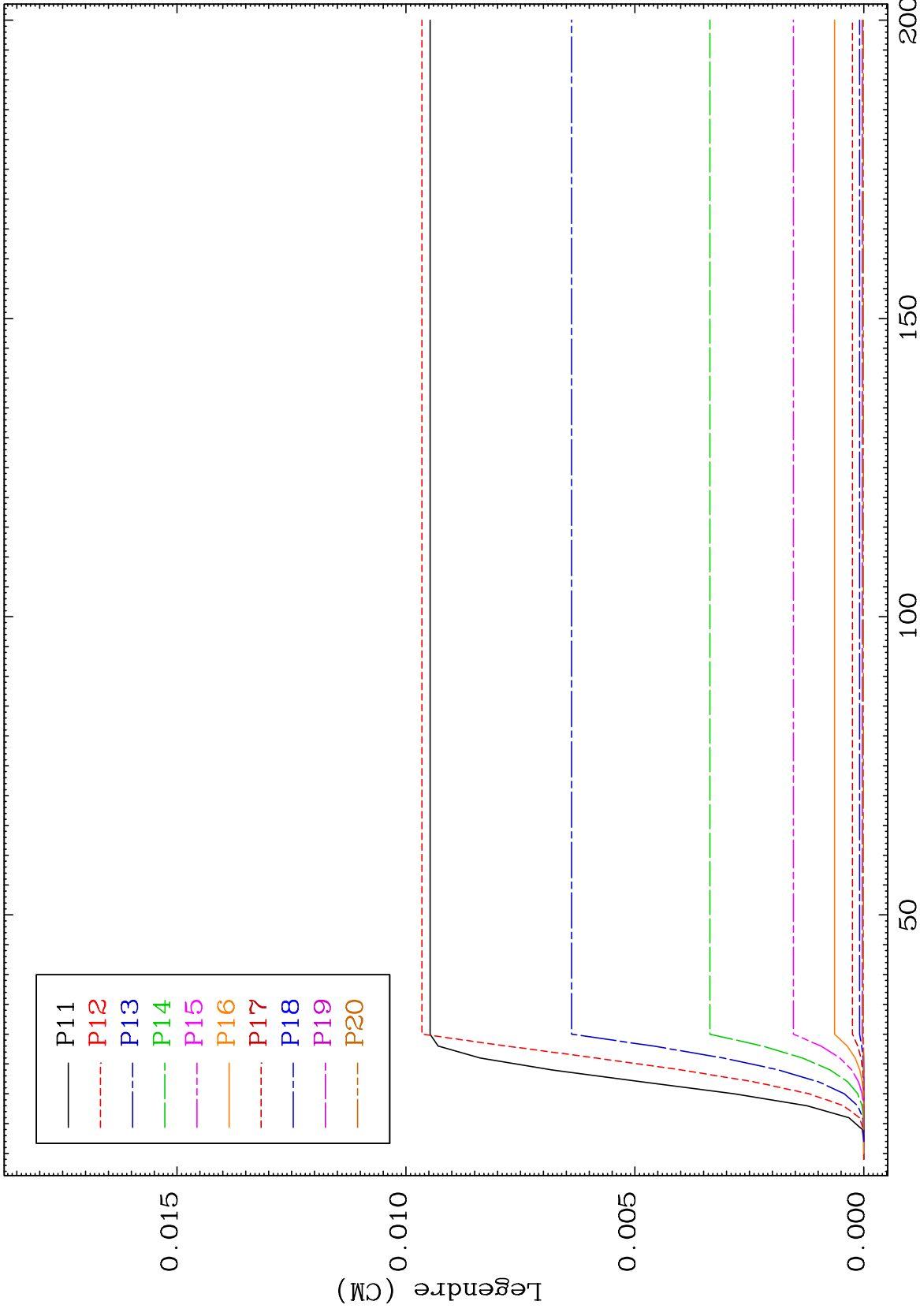
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35

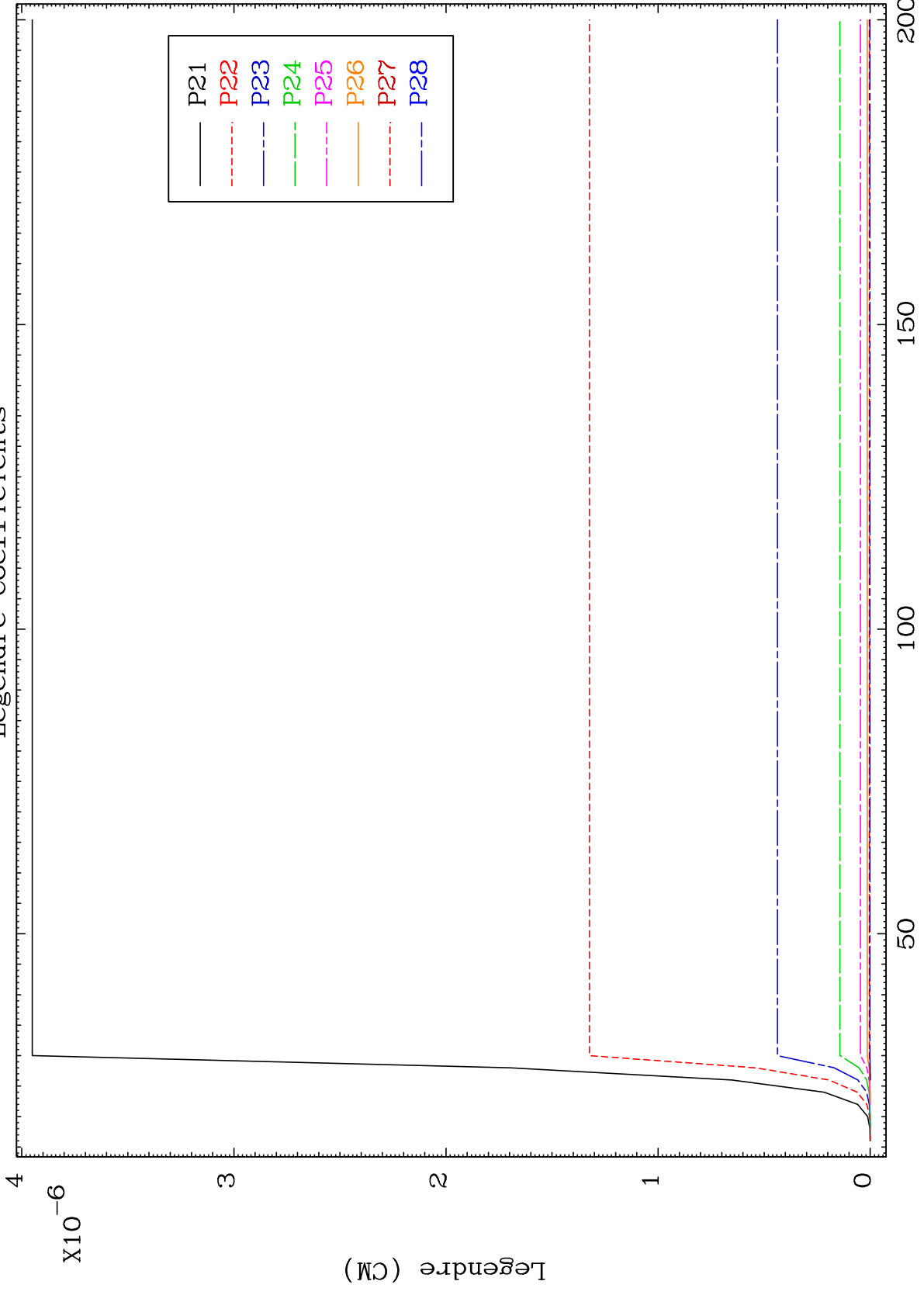


73

Incident Energy (MeV)

15-P -35

MAT 1537 MT= 69 (n,n') Level Legendre Coefficients 15-P -35

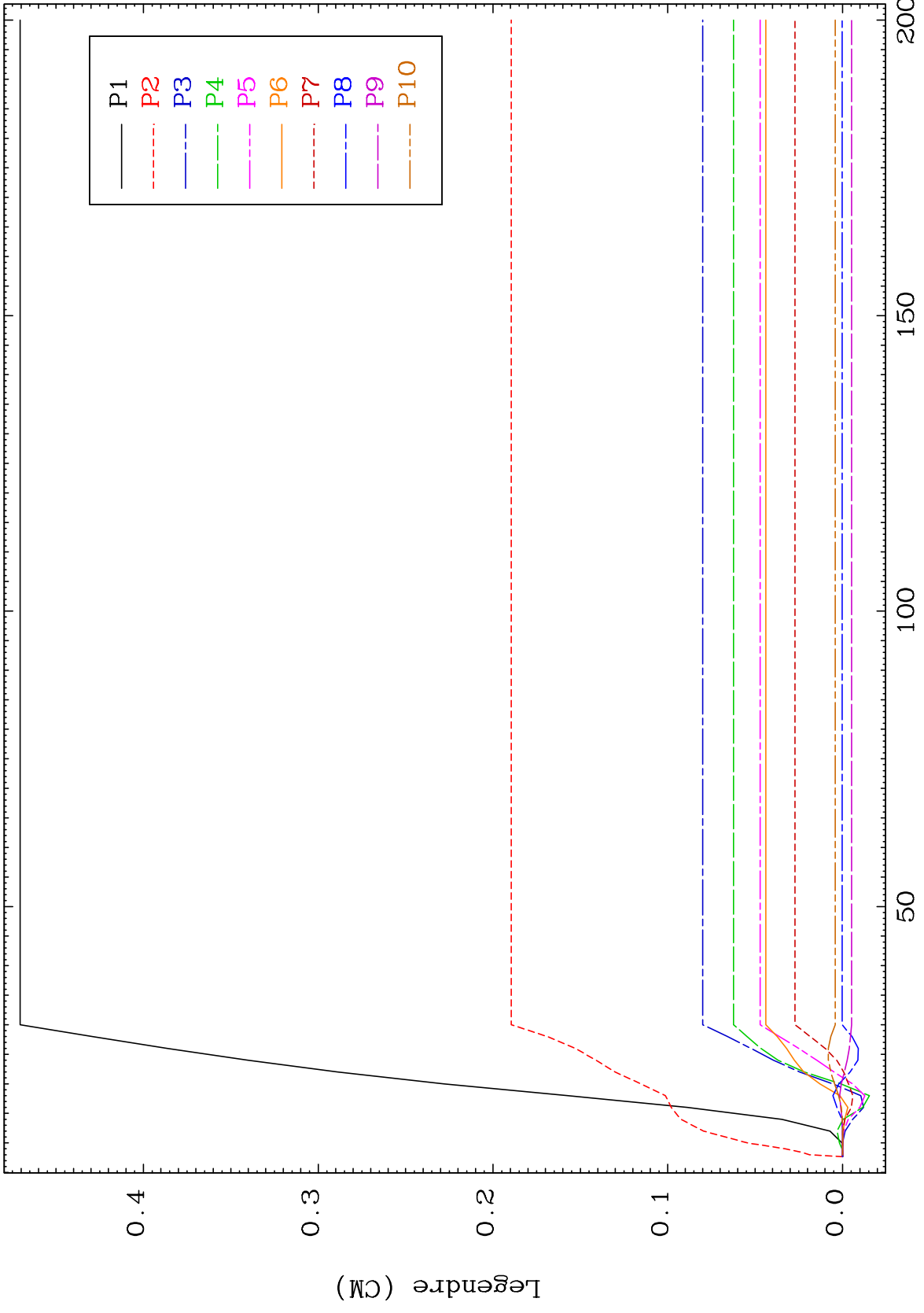


74 Incident Energy (MeV) 15-P -35

MAT 1537

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

15-P -35



75

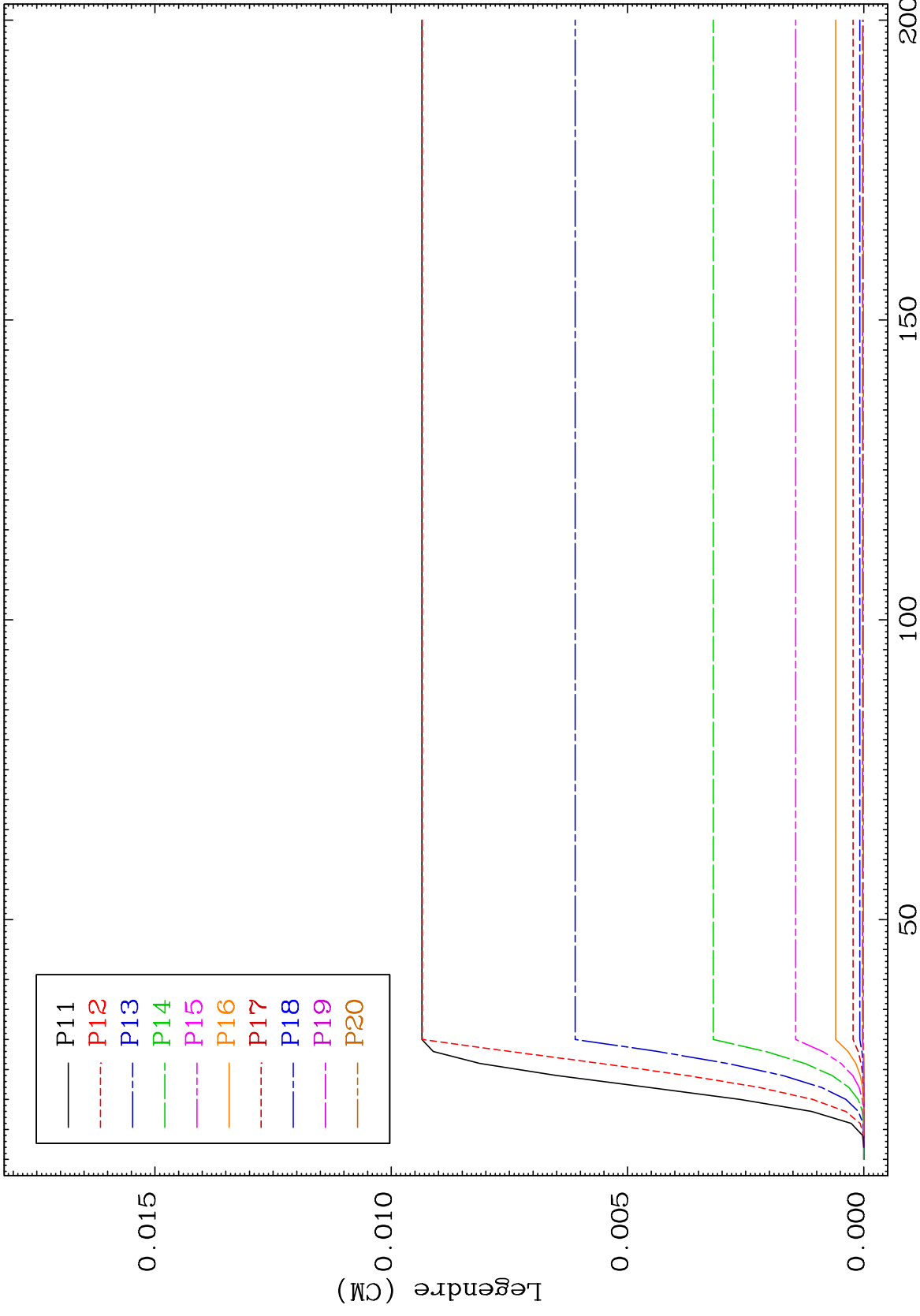
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35



76

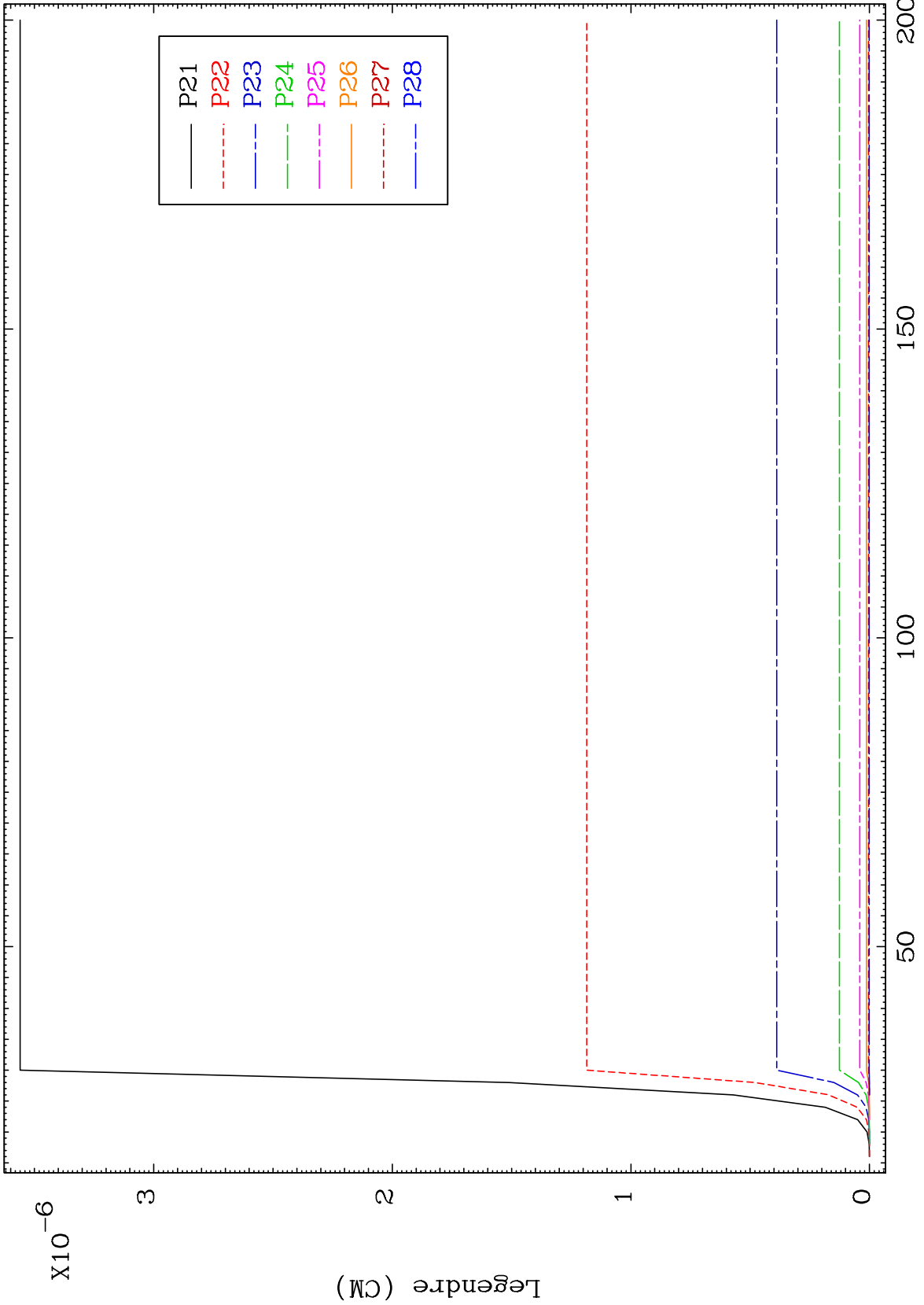
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35



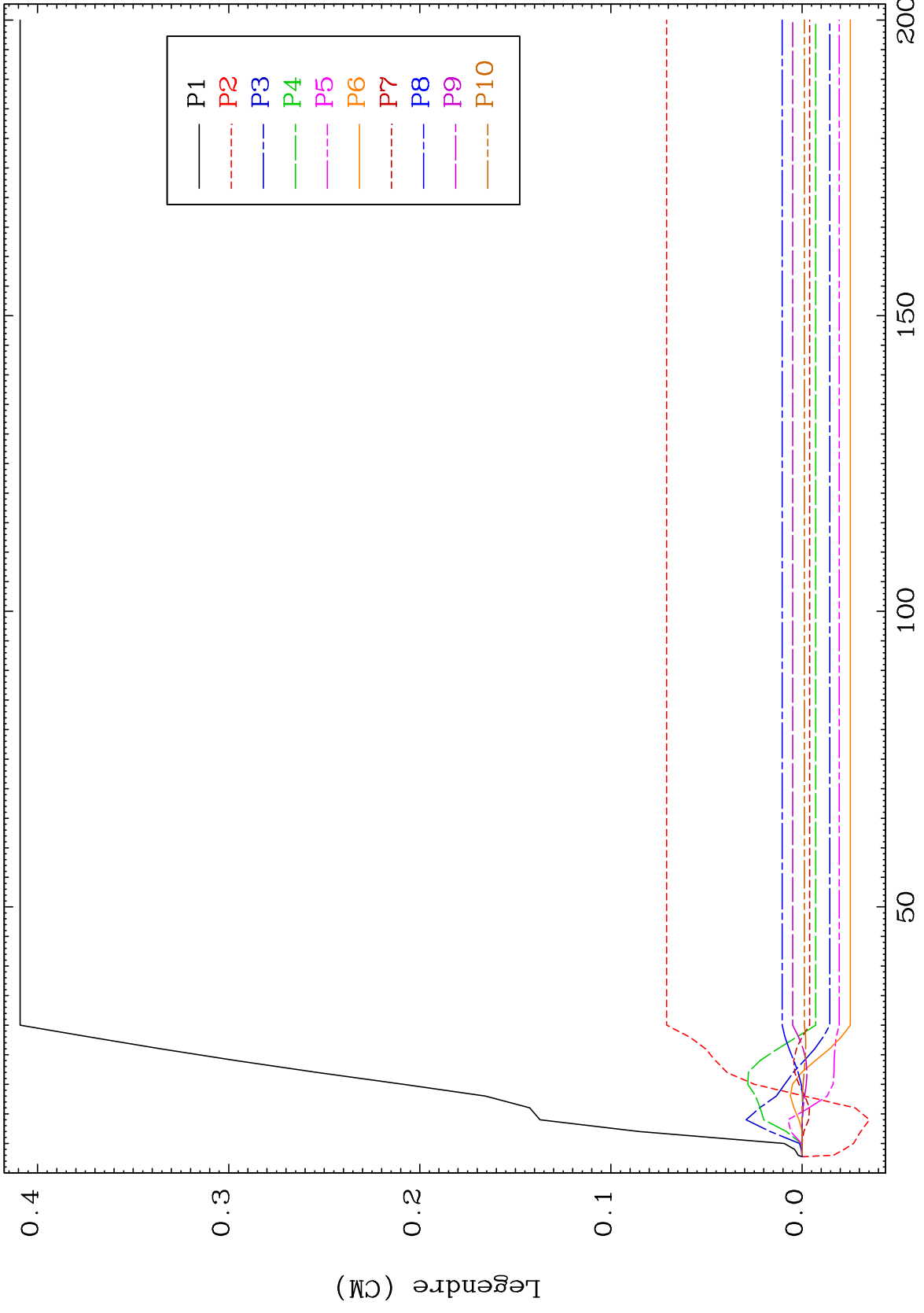
77

15-P -35

MAT 1537

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

15-P -35

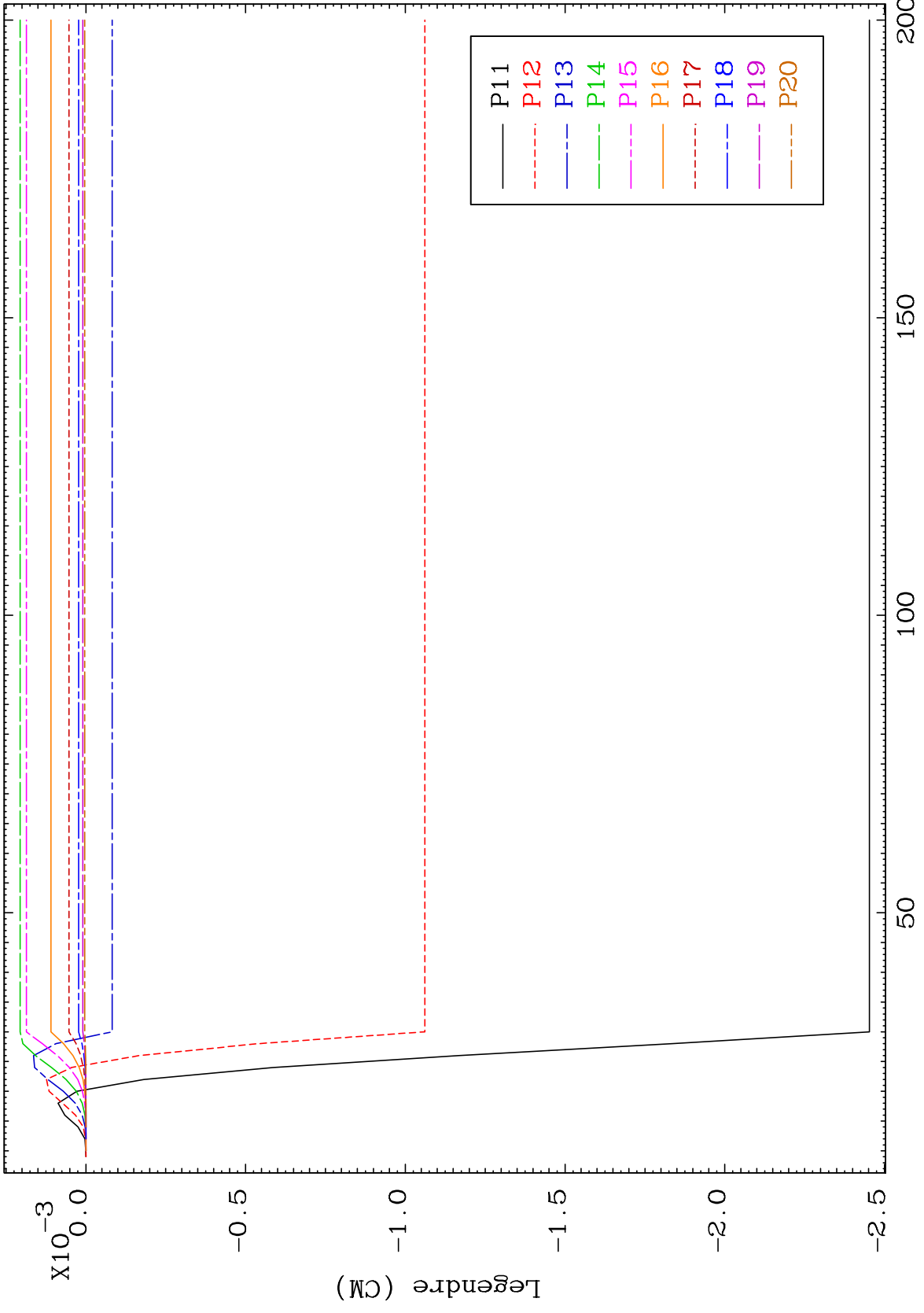


78

Incident Energy (MeV)

15-P -35

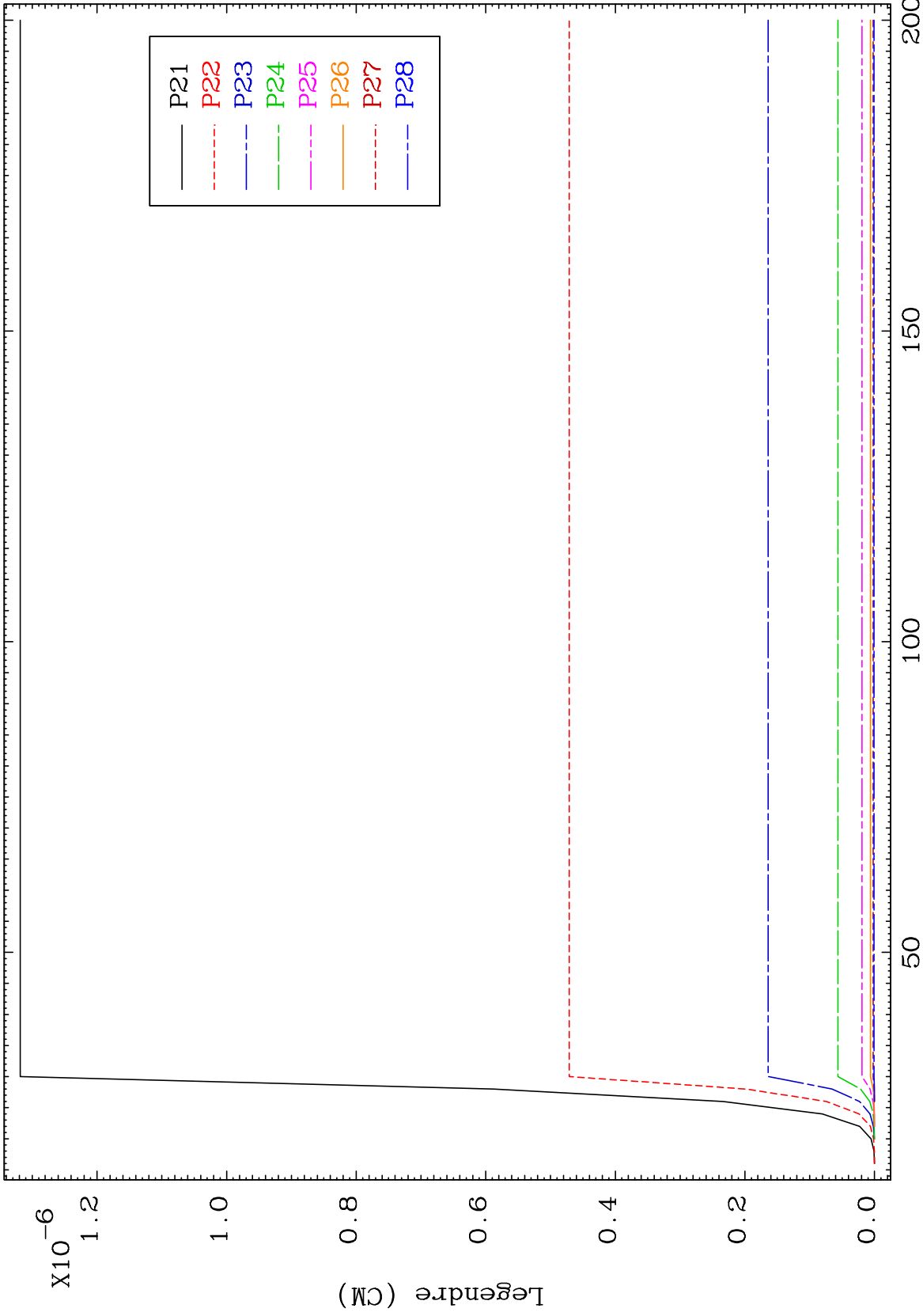
MAT 1537 MT= 71 (n,n') Level Legendre Coefficients 15-P -35



MAT 1537

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

15-P -35



80

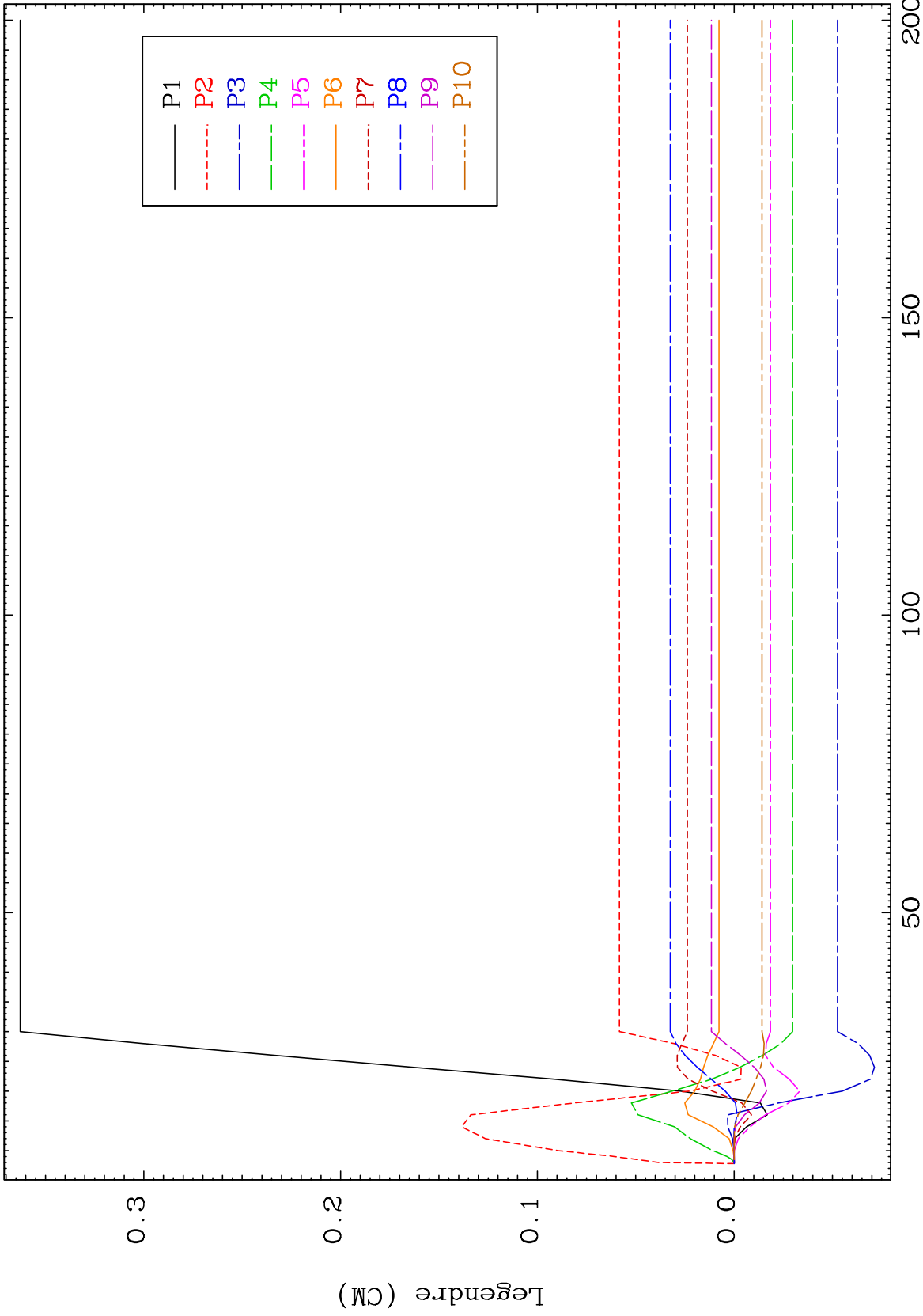
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35



81

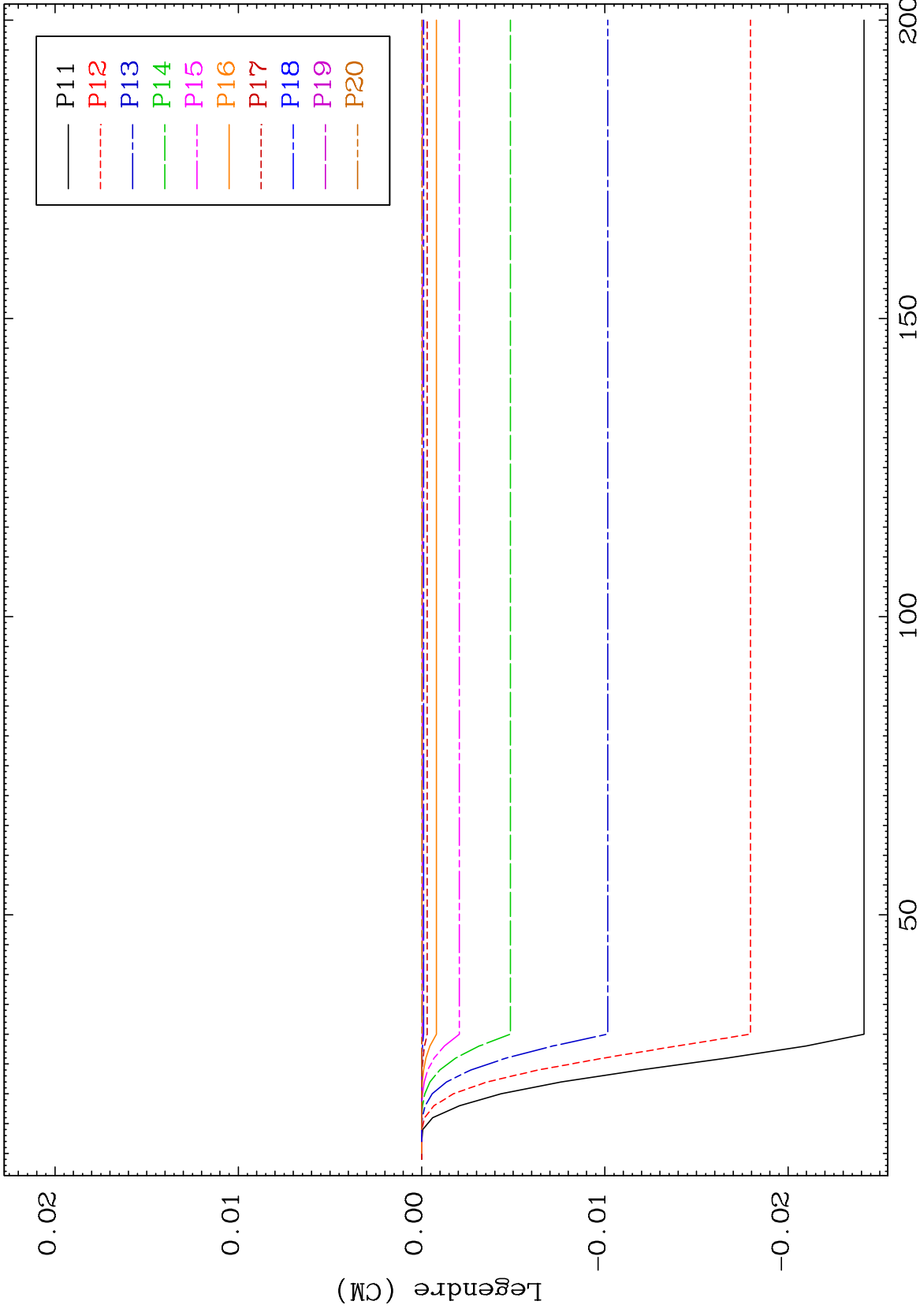
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35

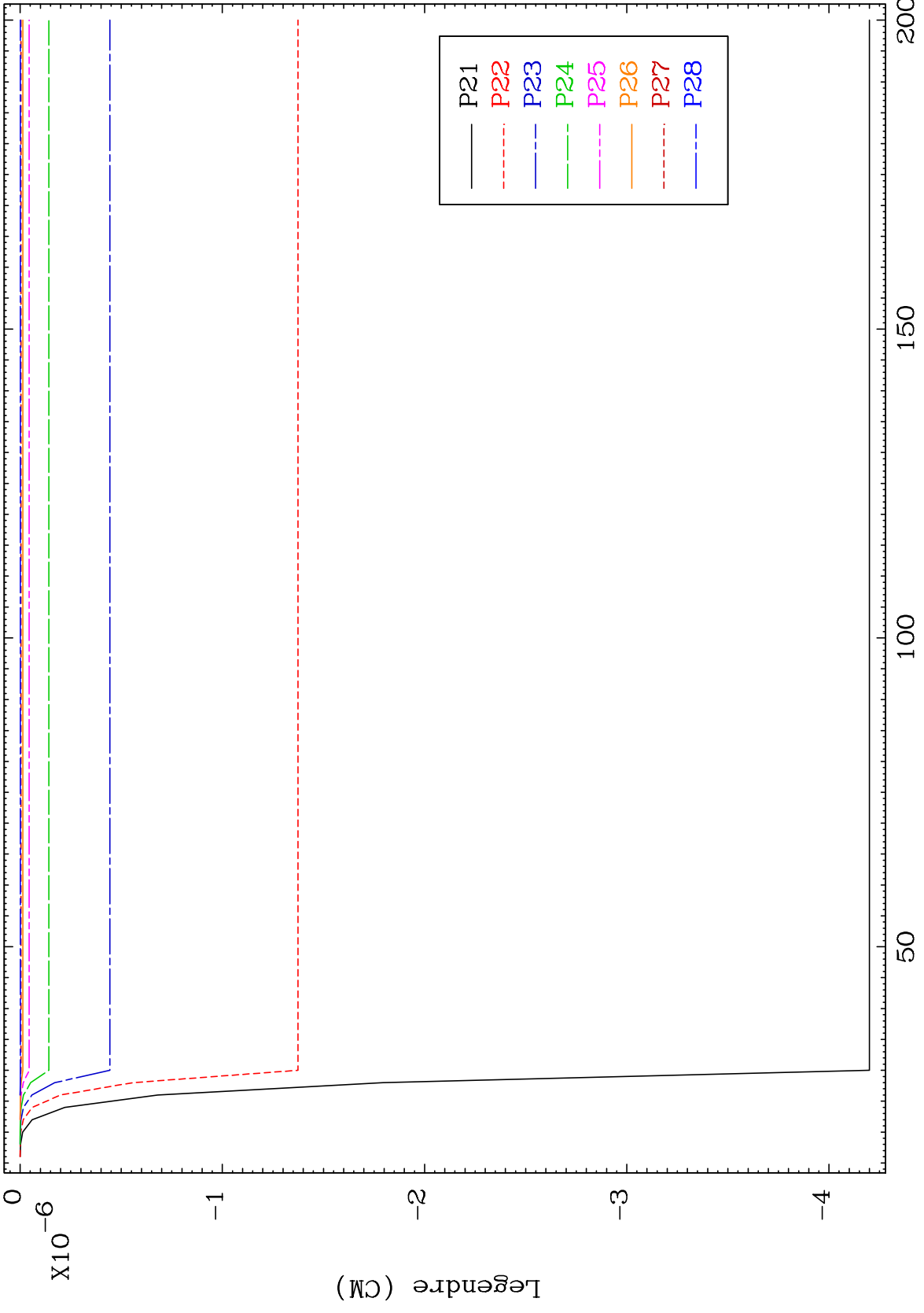


82

Incident Energy (MeV)

15-P -35

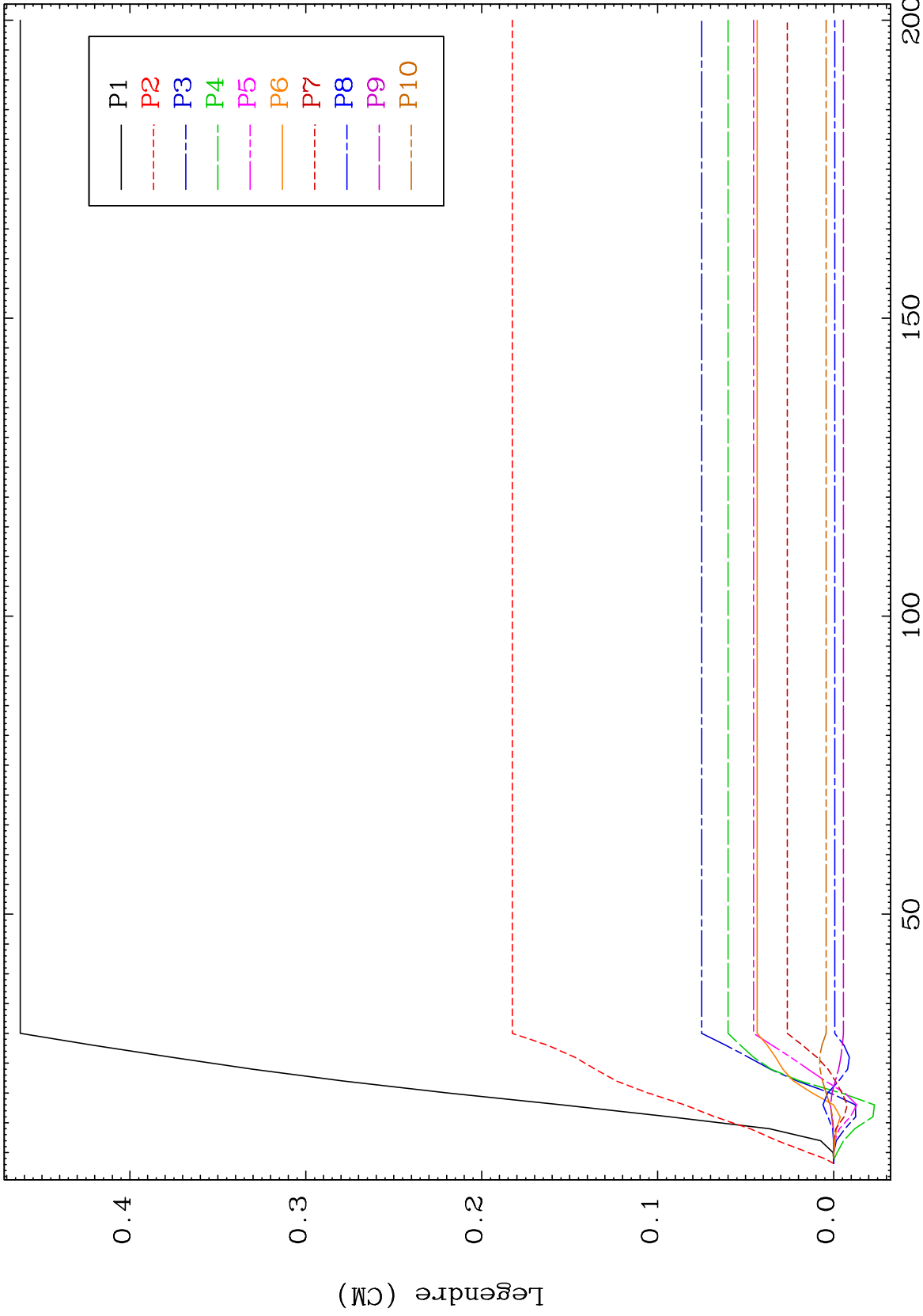
MAT 1537 MT= 72 (n,n') Level Legendre Coefficients 15-P -35



MAT 1537

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

15-P -35



84

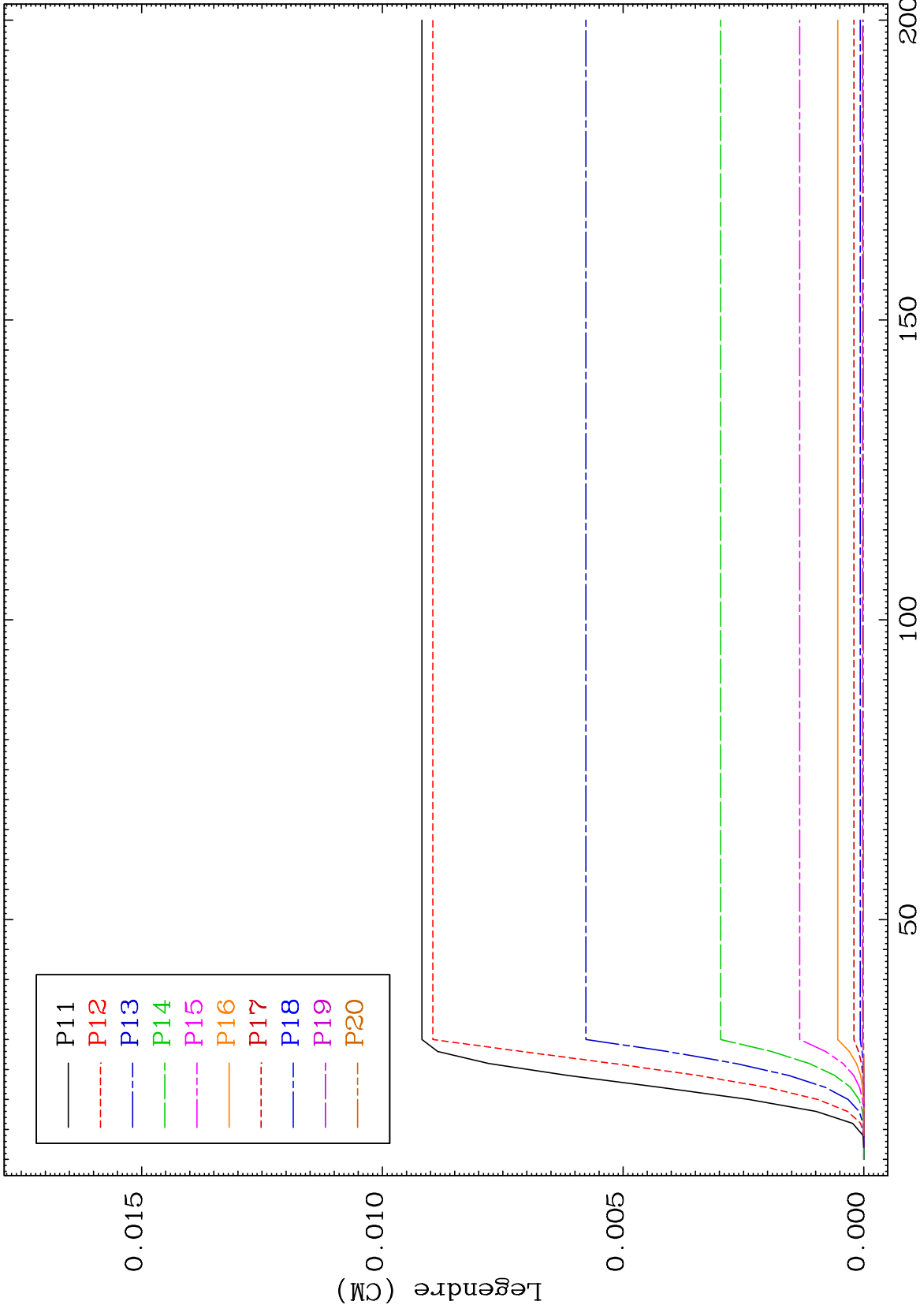
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35



85

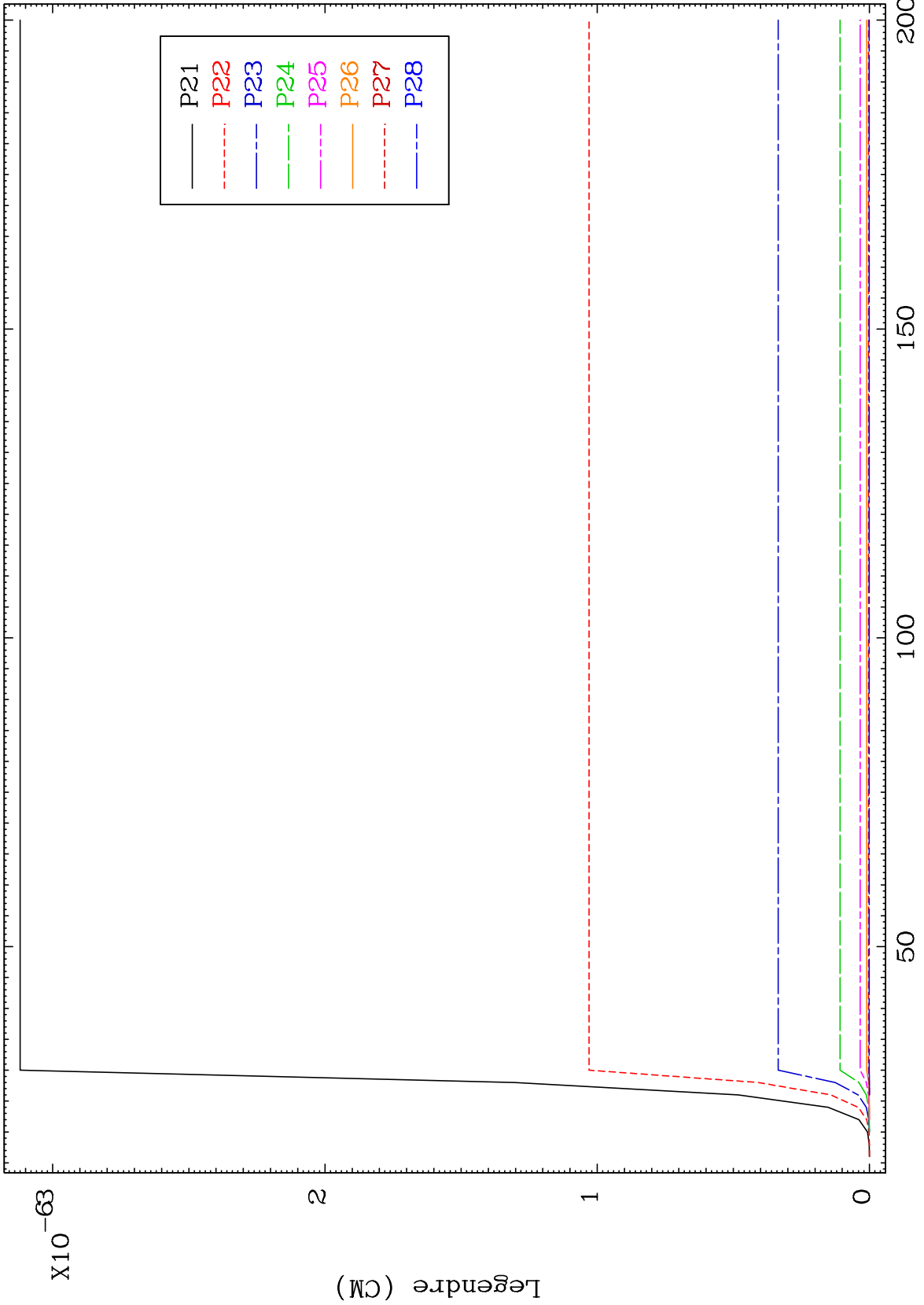
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35



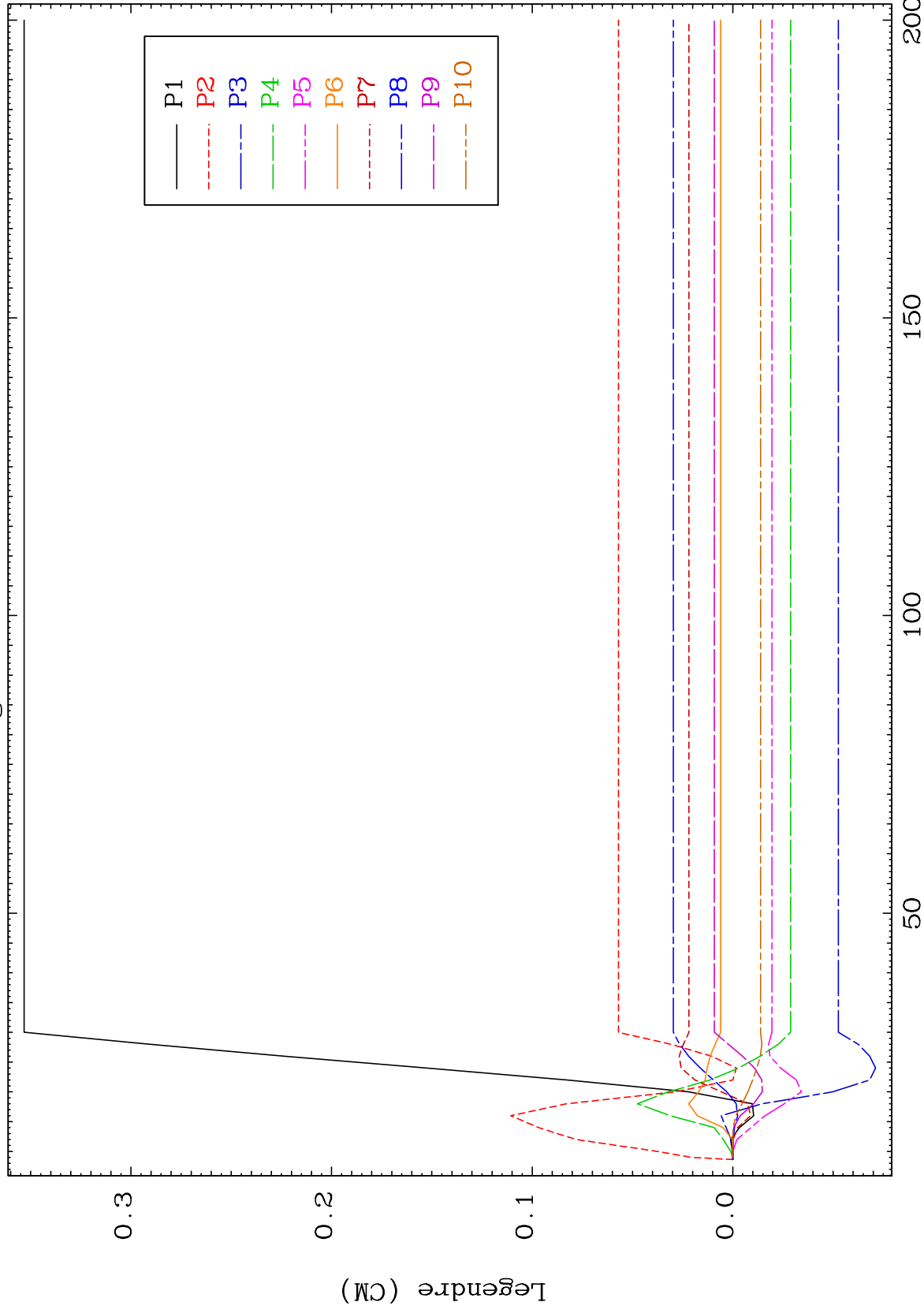
86

15-P -35

MAT 1537

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

15-P -35



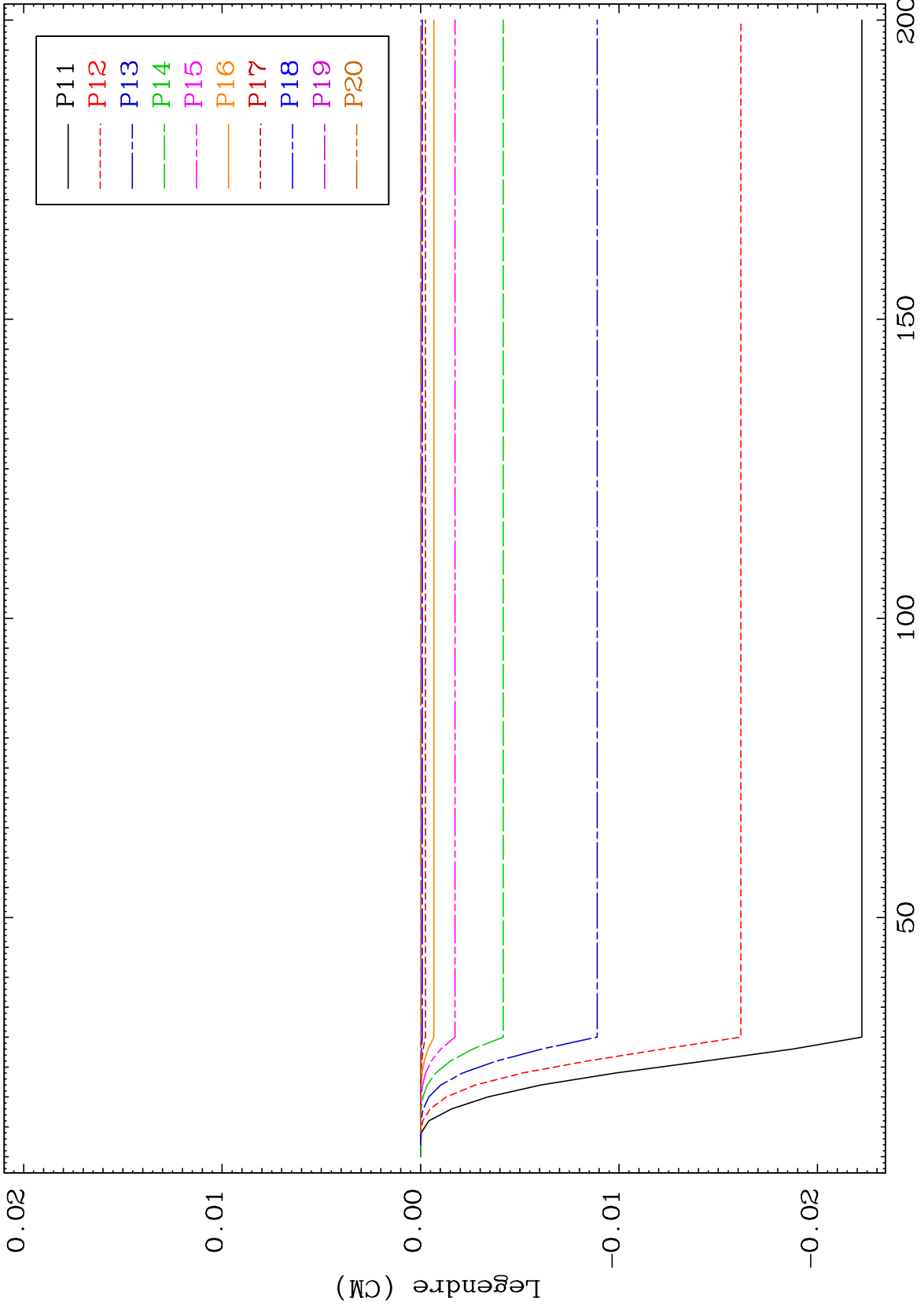
87

15-P -35

MAT 1537

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

15-P -35



88

Incident Energy (MeV)

15-P -35

MAT 1537 MT= 74 (n,n') Level Legendre Coefficients 15-P -35

