

Program EVALPLOT
(Version 2021-1)

by

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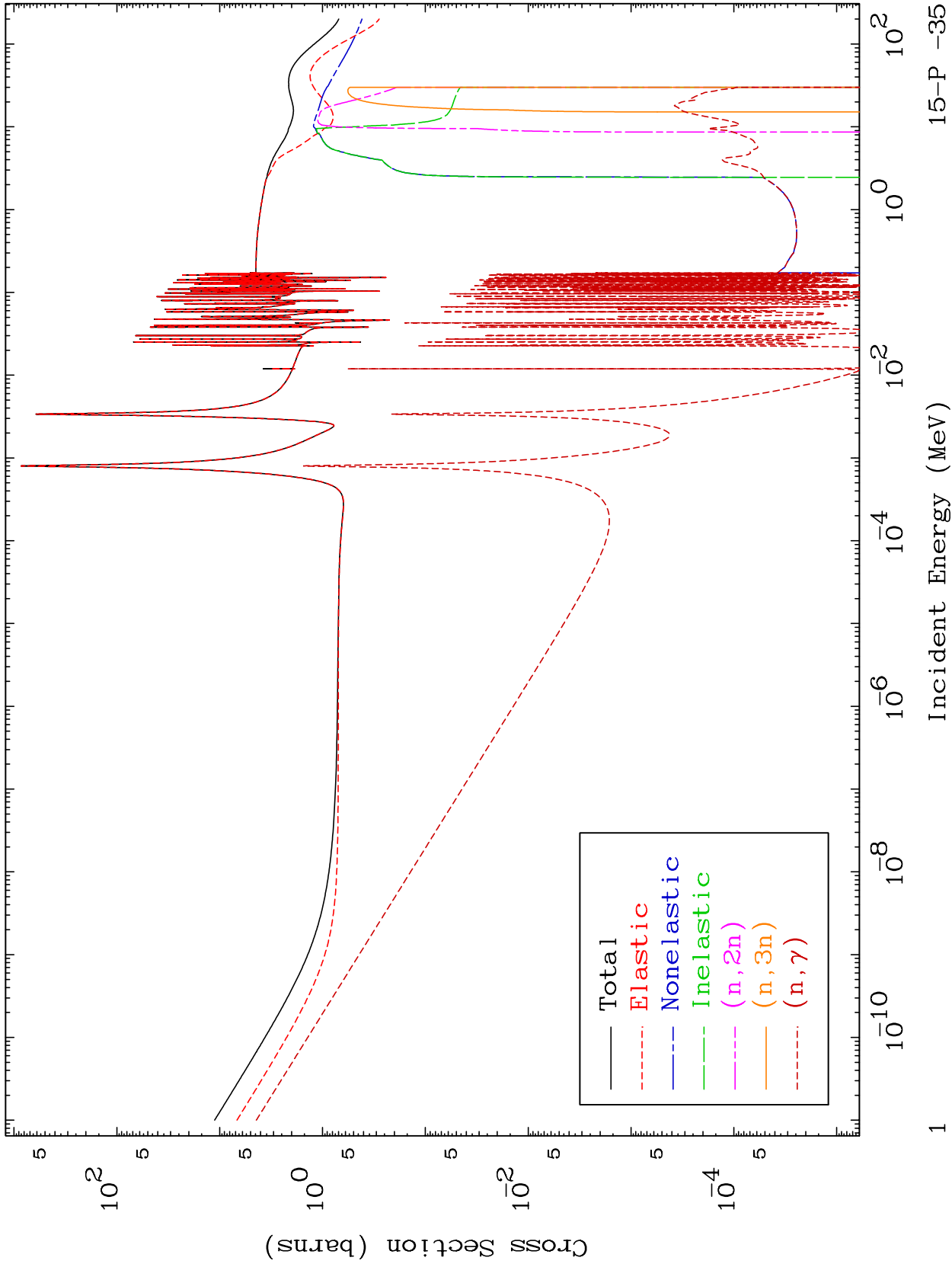
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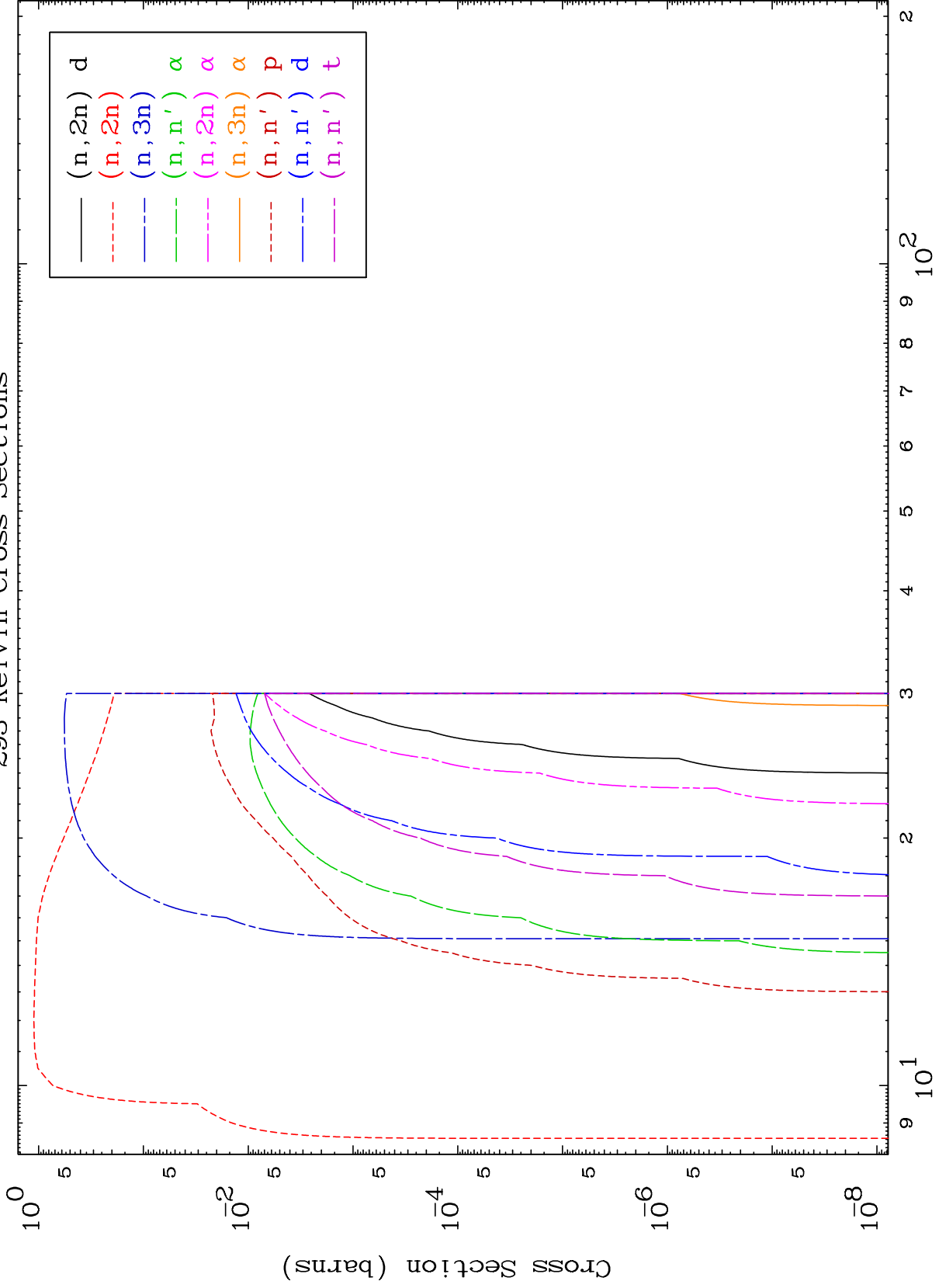
Press Mouse Button to Start

MAT 1537

Neutron Major
293 Kelvin Cross Sections

15-P -35

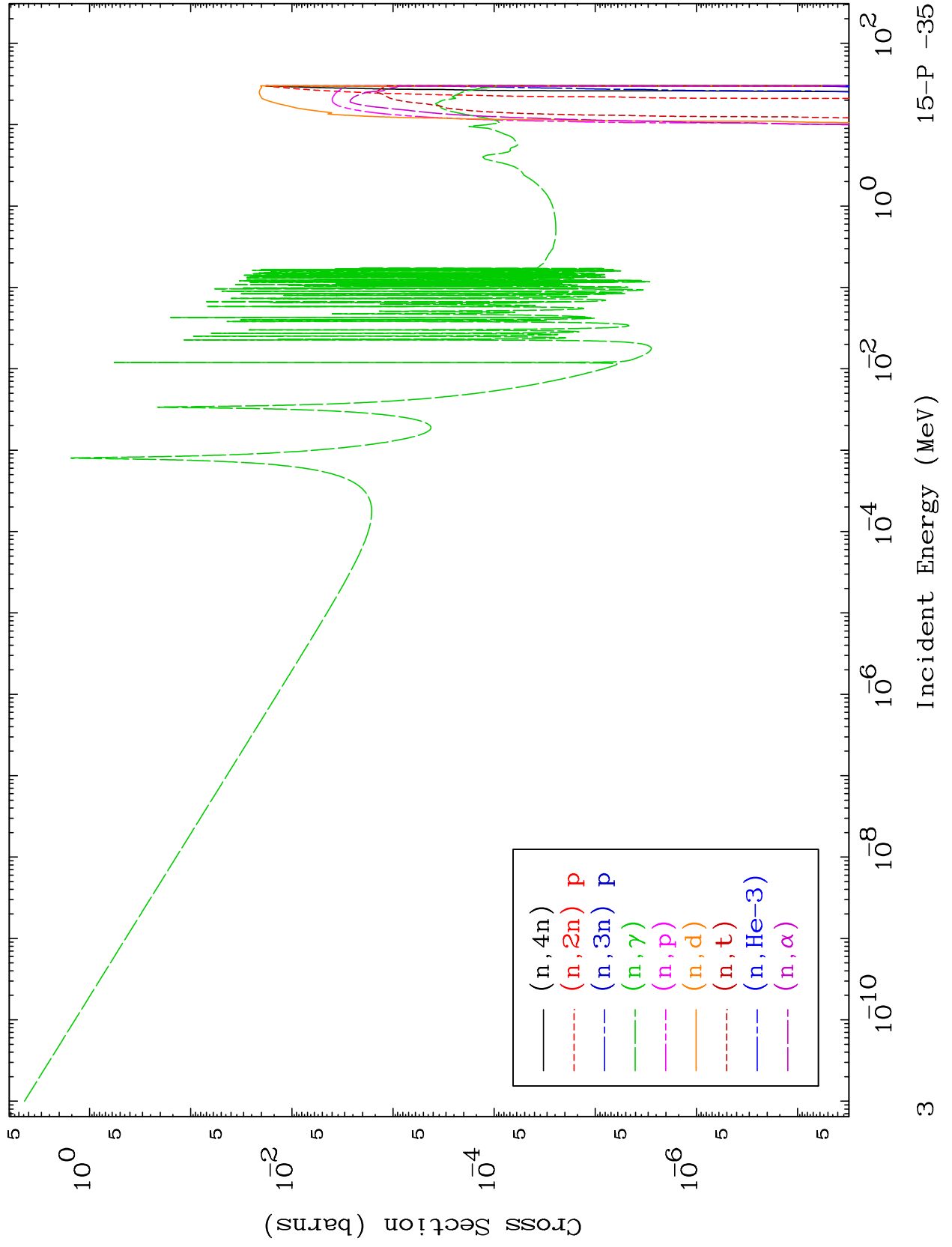


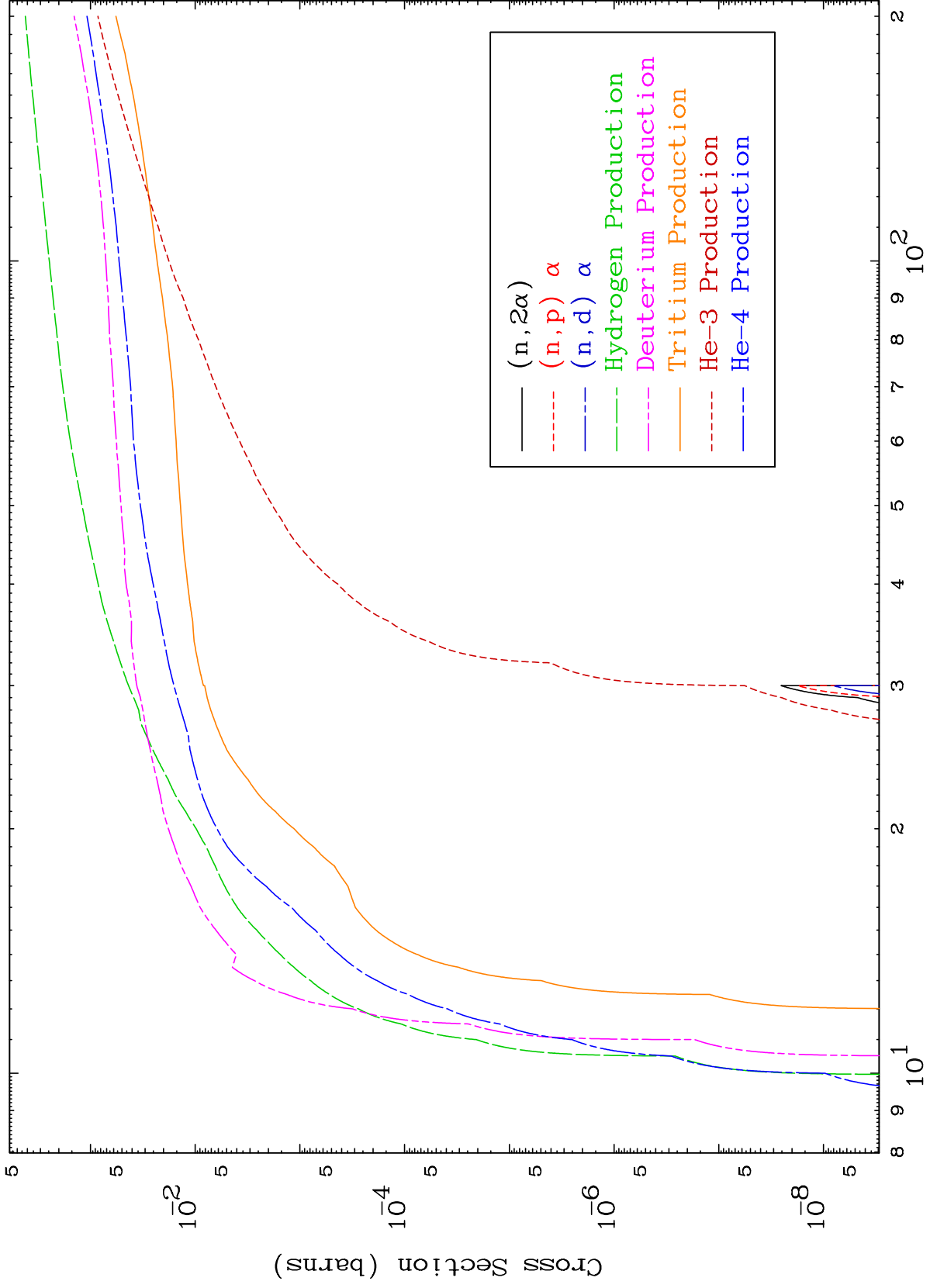


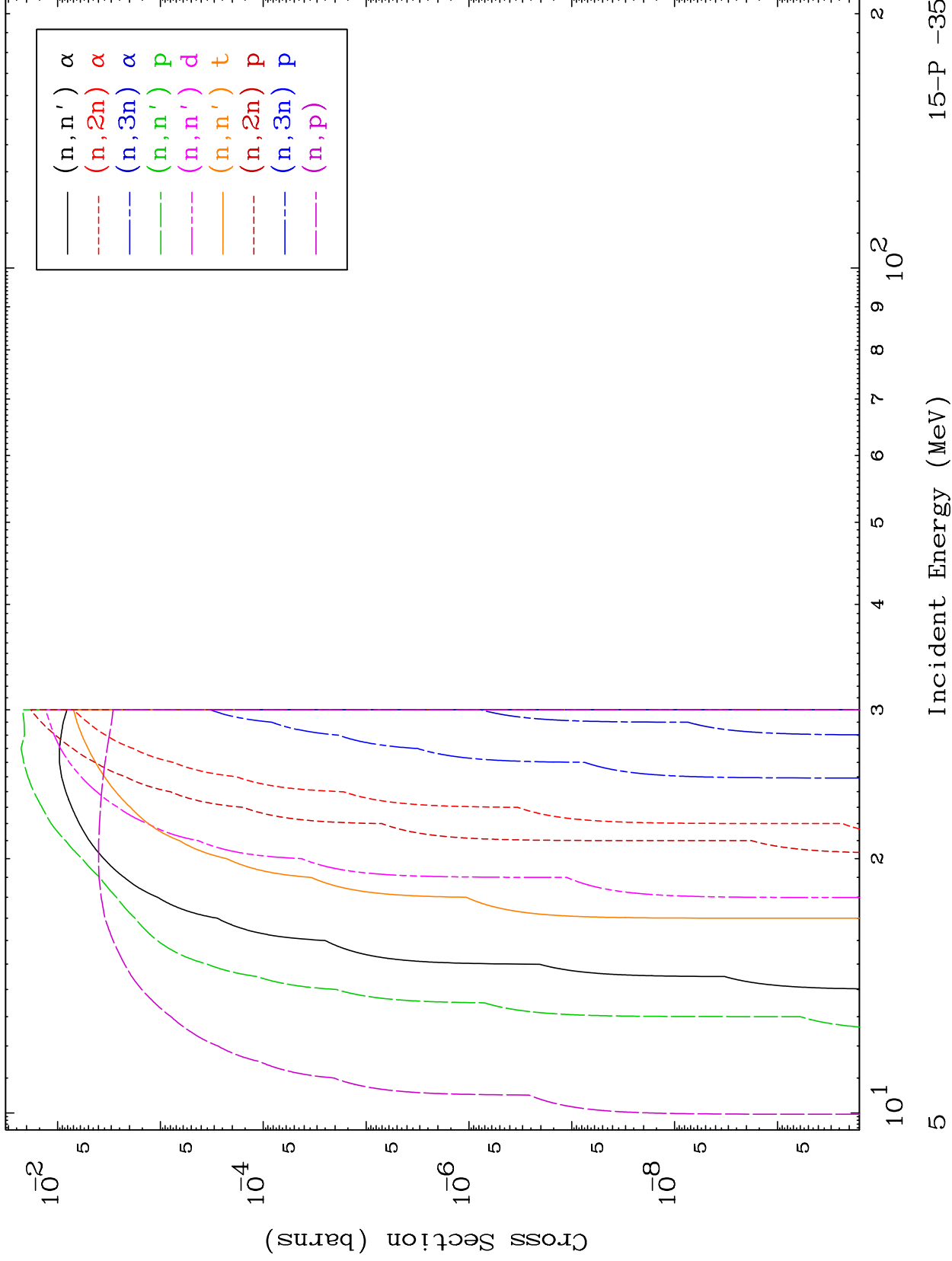
MAT 1537

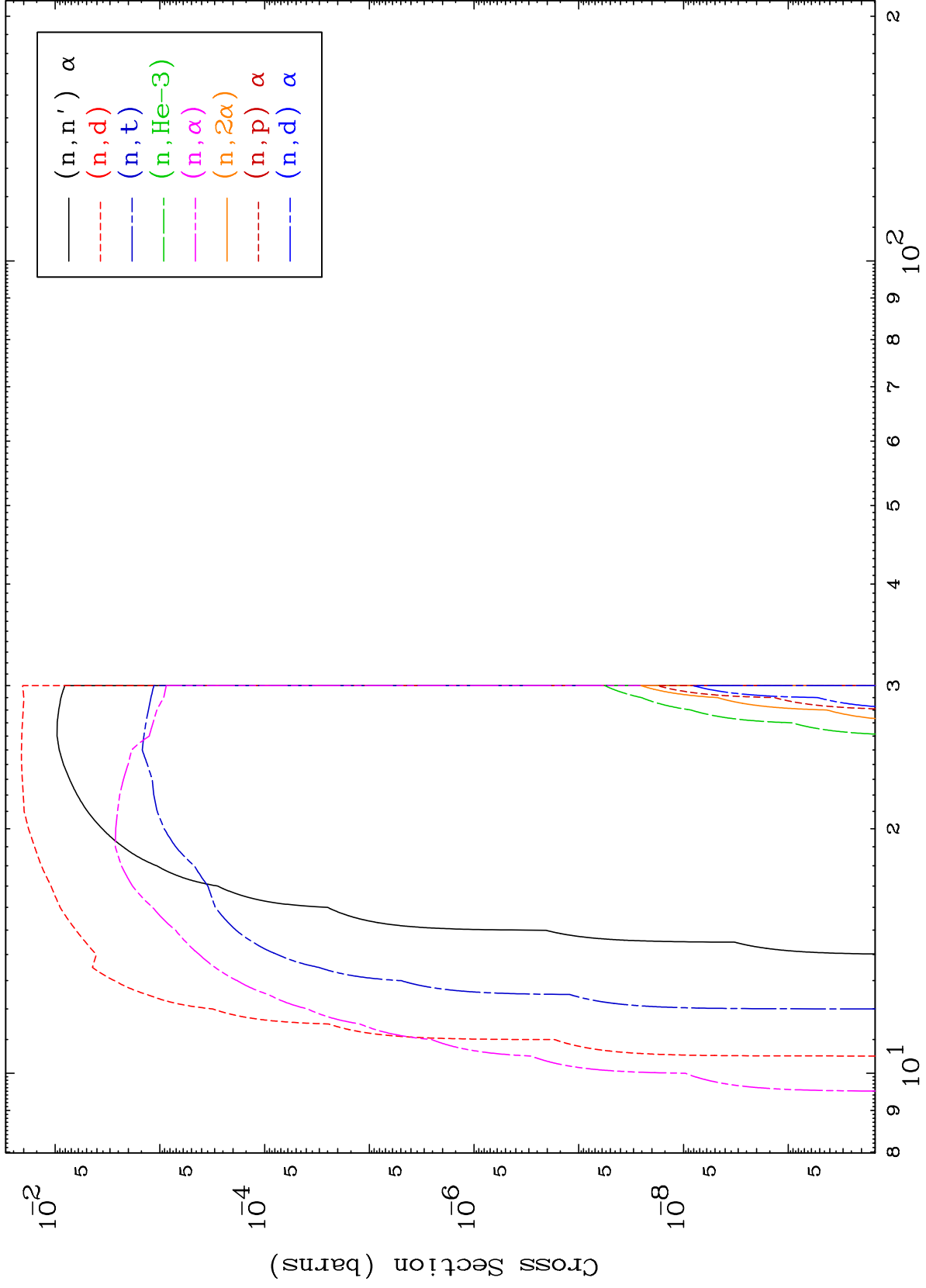
Neutron Absorption
293 Kelvin Cross Sections

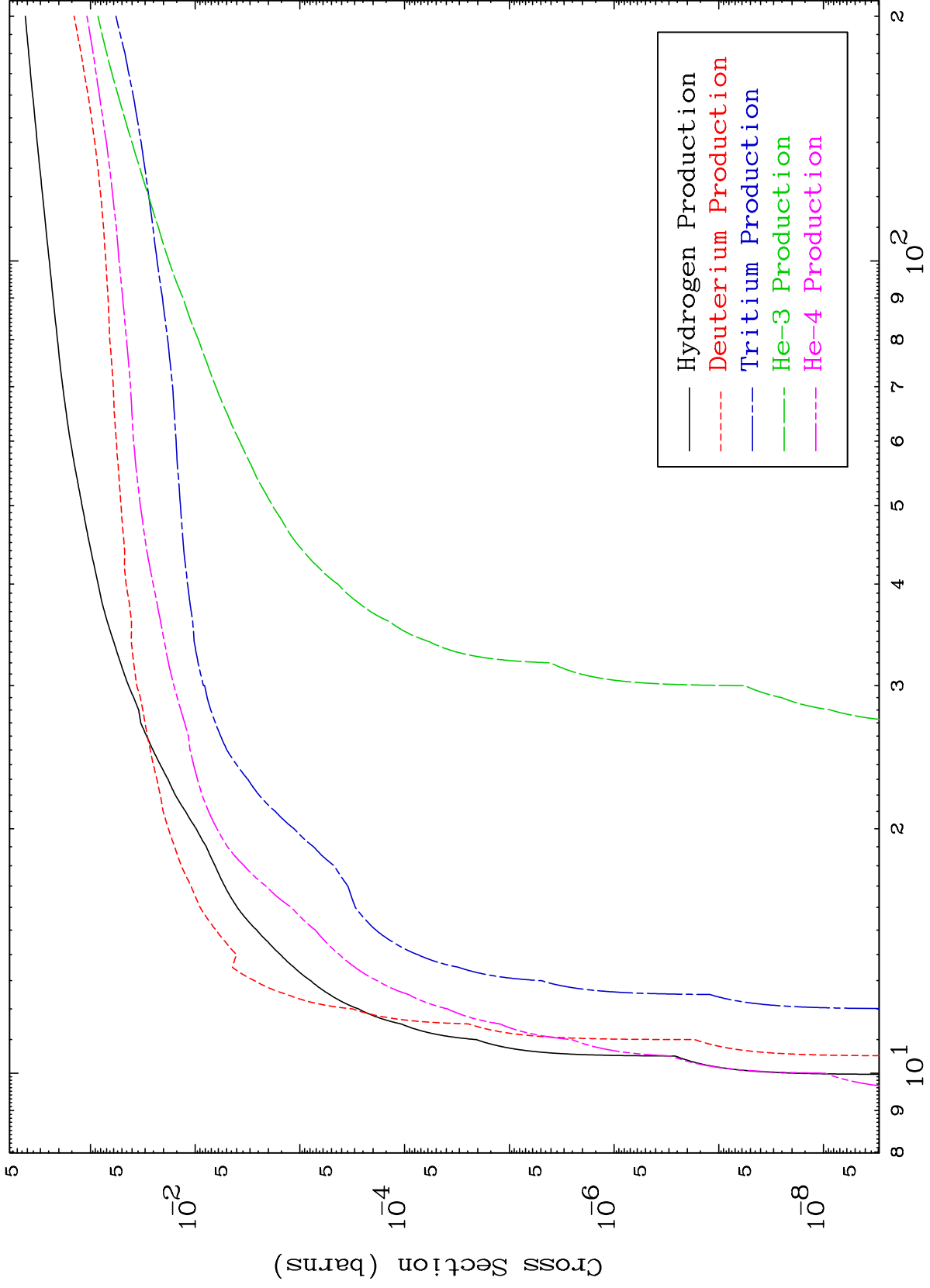
15-P -35



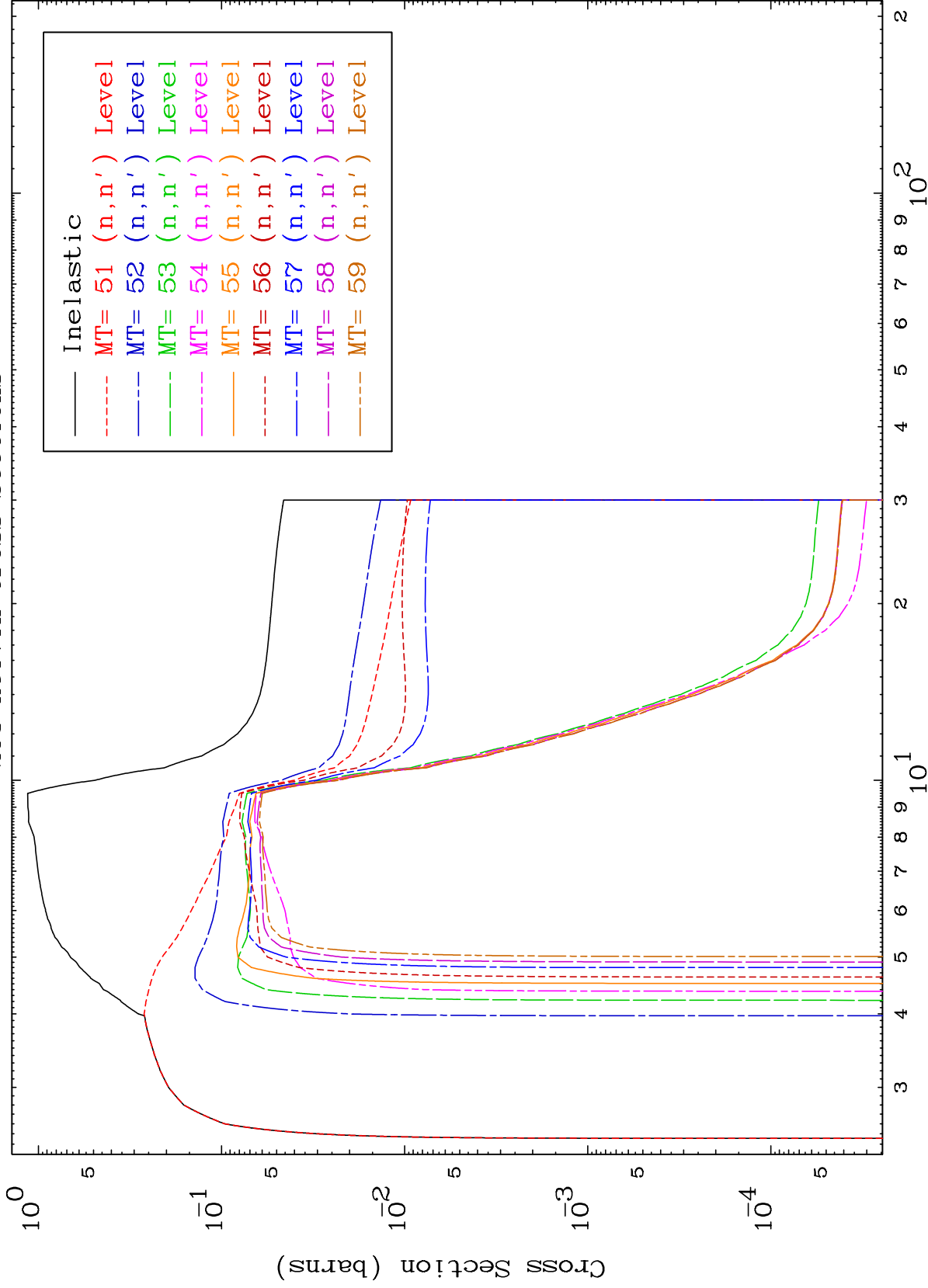




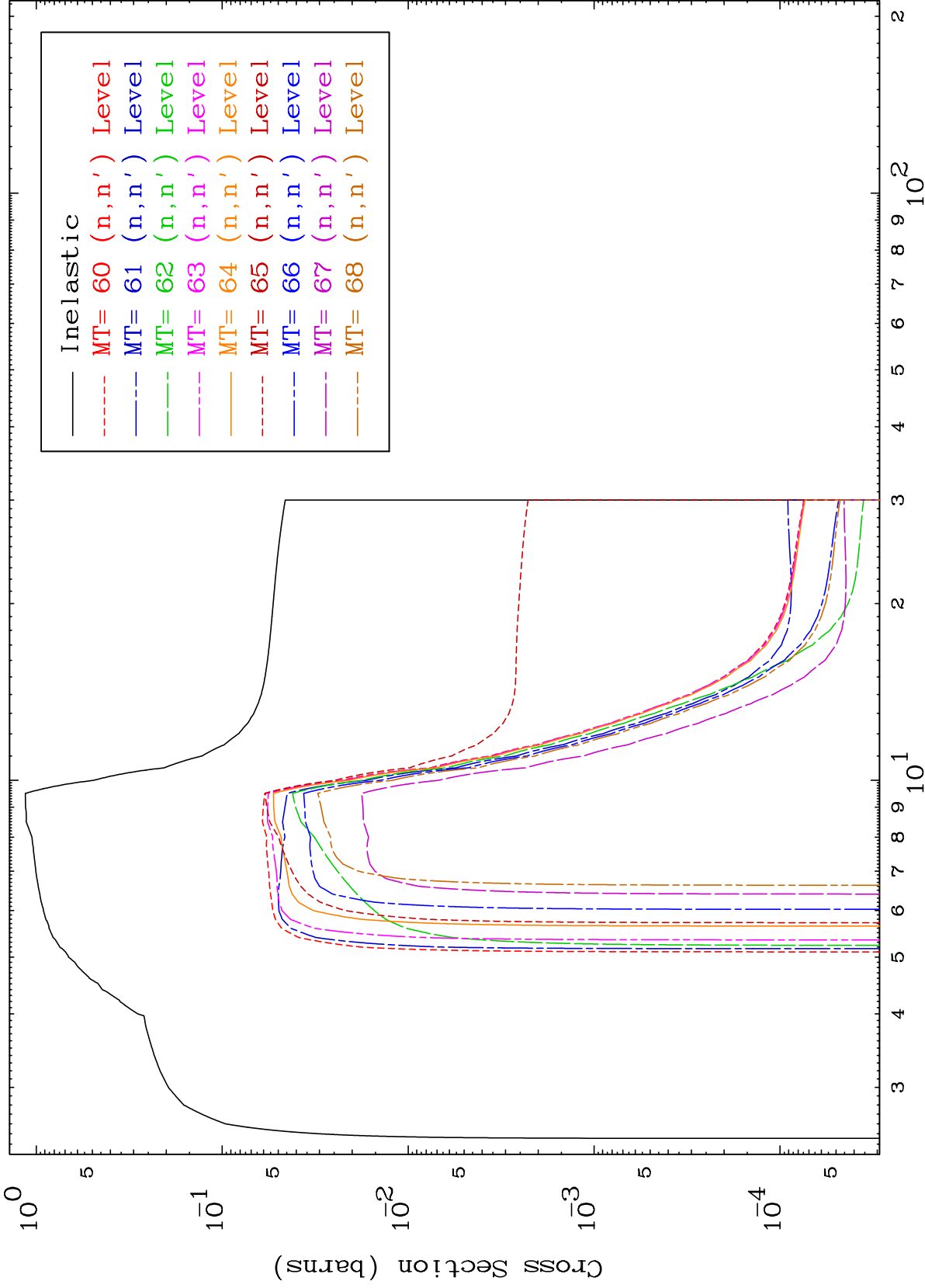


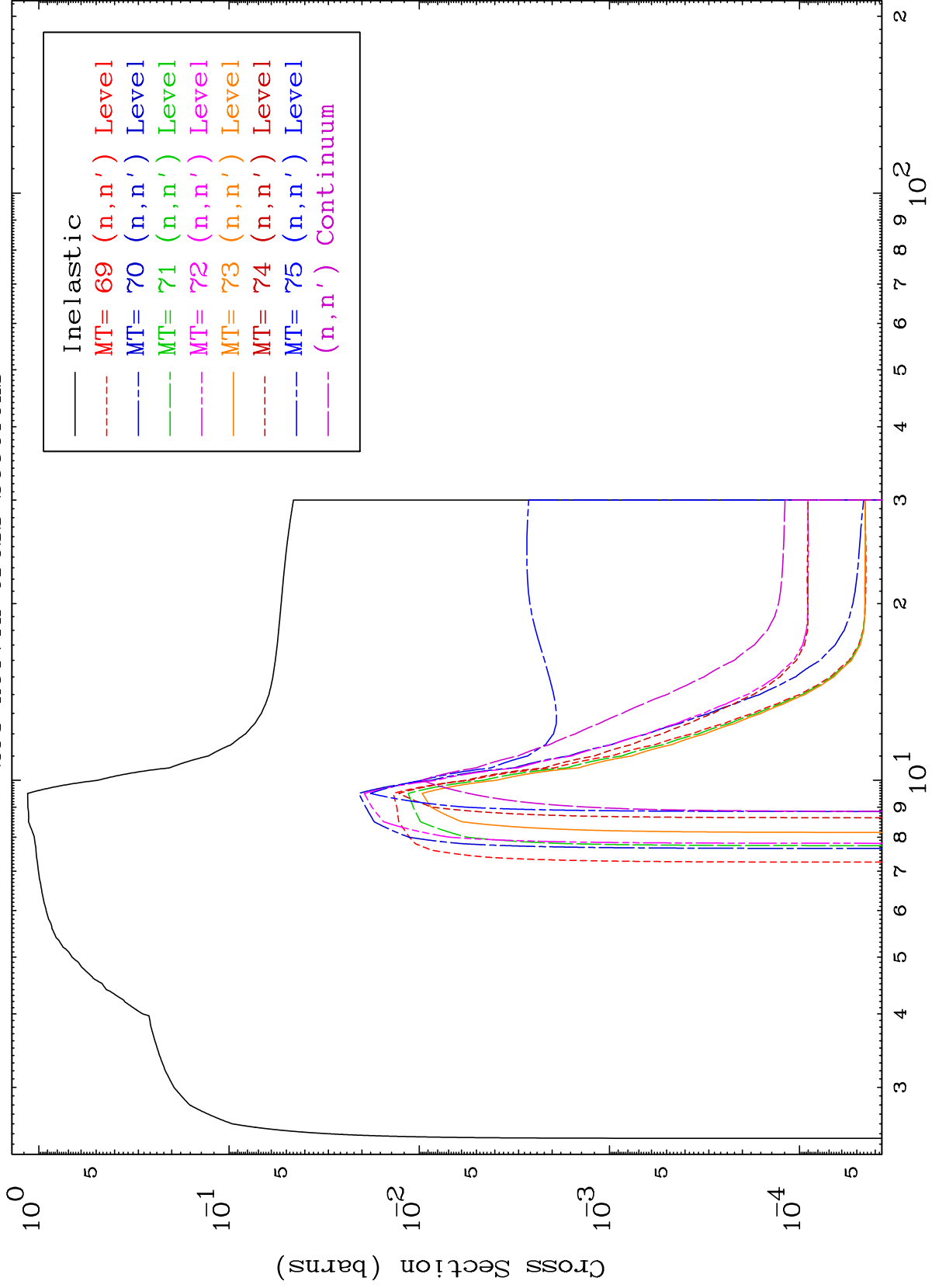


293 Kelvin Cross Sections



293 Kelvin Cross Sections

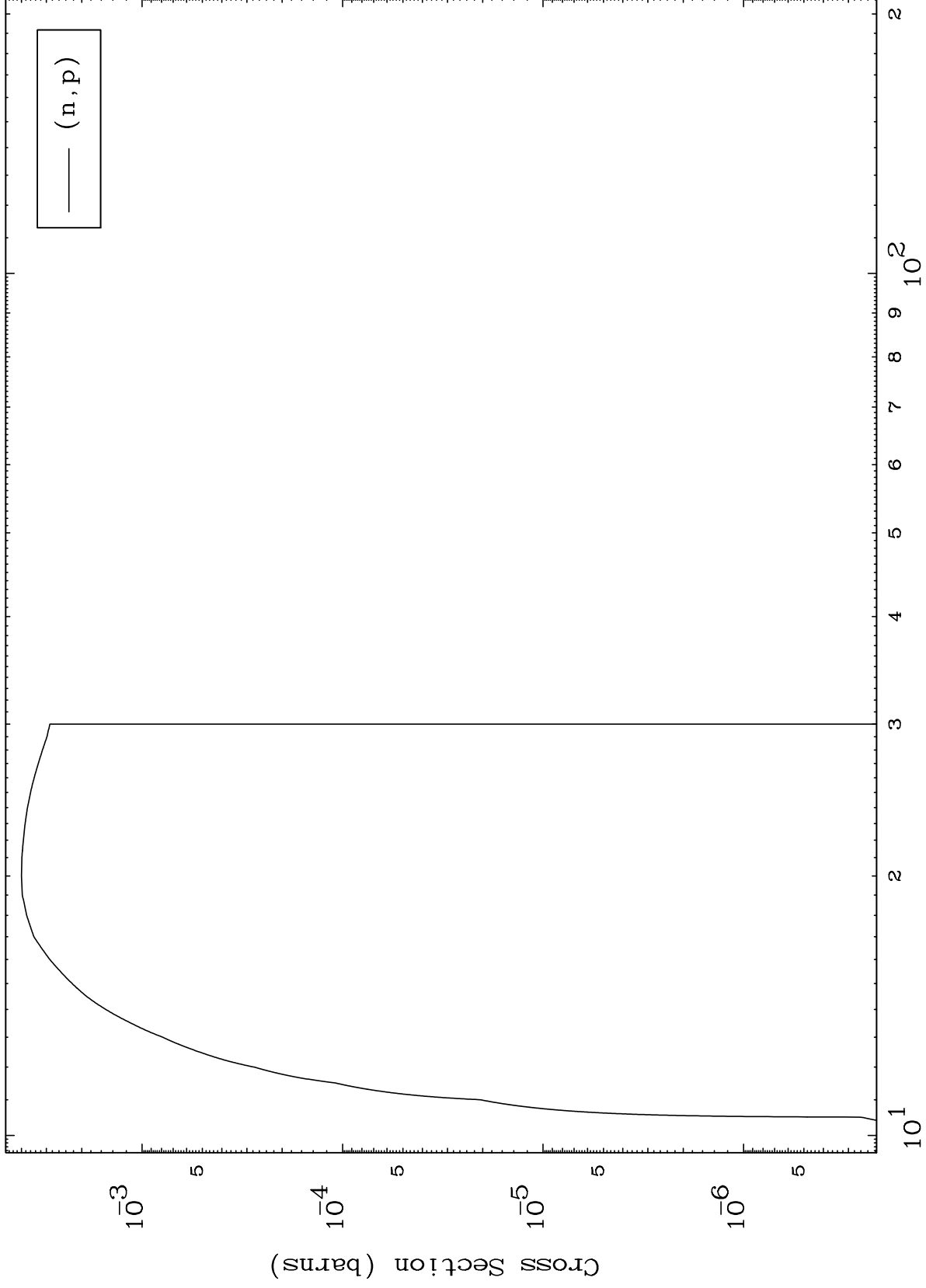




MAT 1537

(n,p) Levels
293 Kelvin Cross Sections

15-P -35



Incident Energy (MeV)

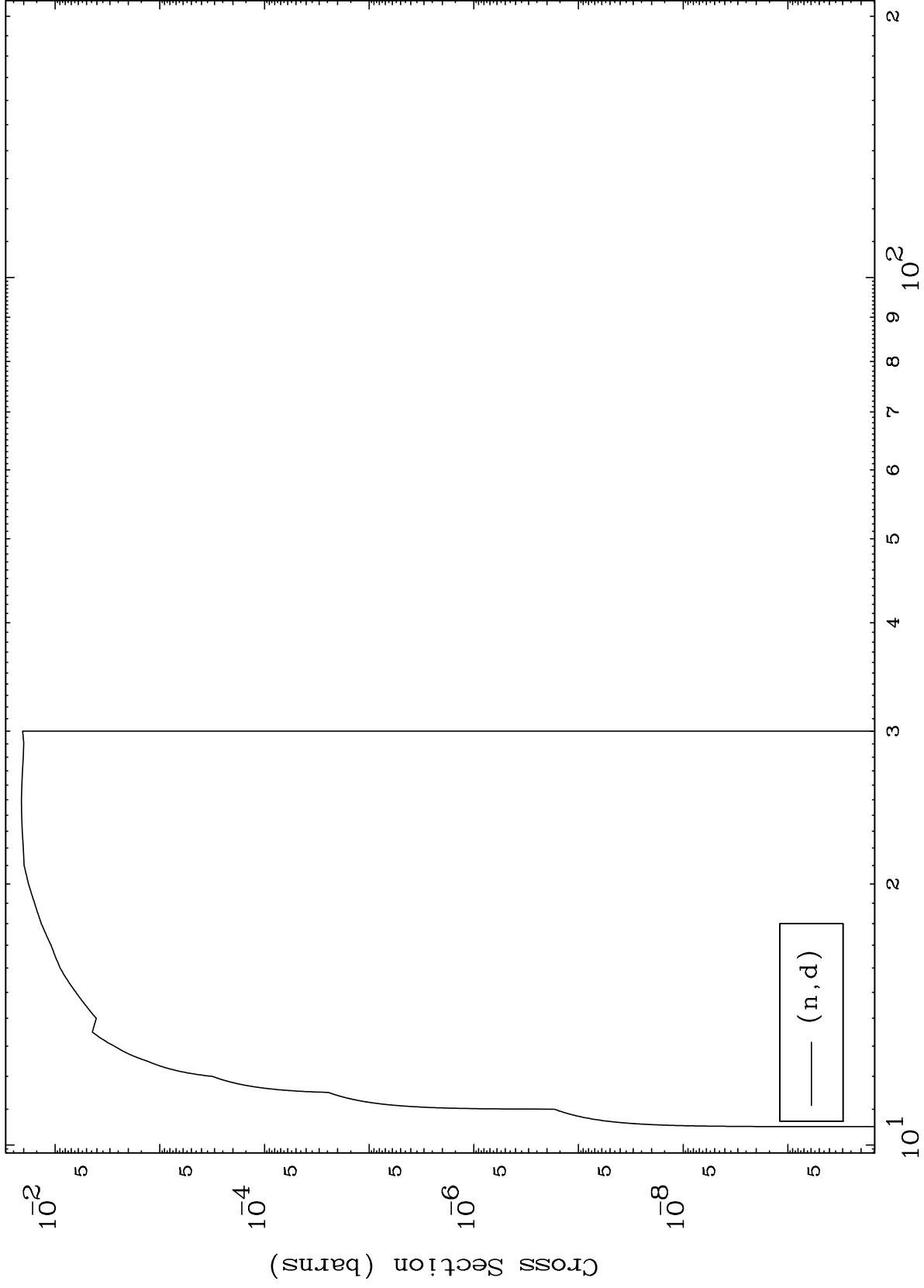
15-P -35

11

MAT 1537

(n,d) Levels
293 Kelvin Cross Sections

15-P -35



15-P -35

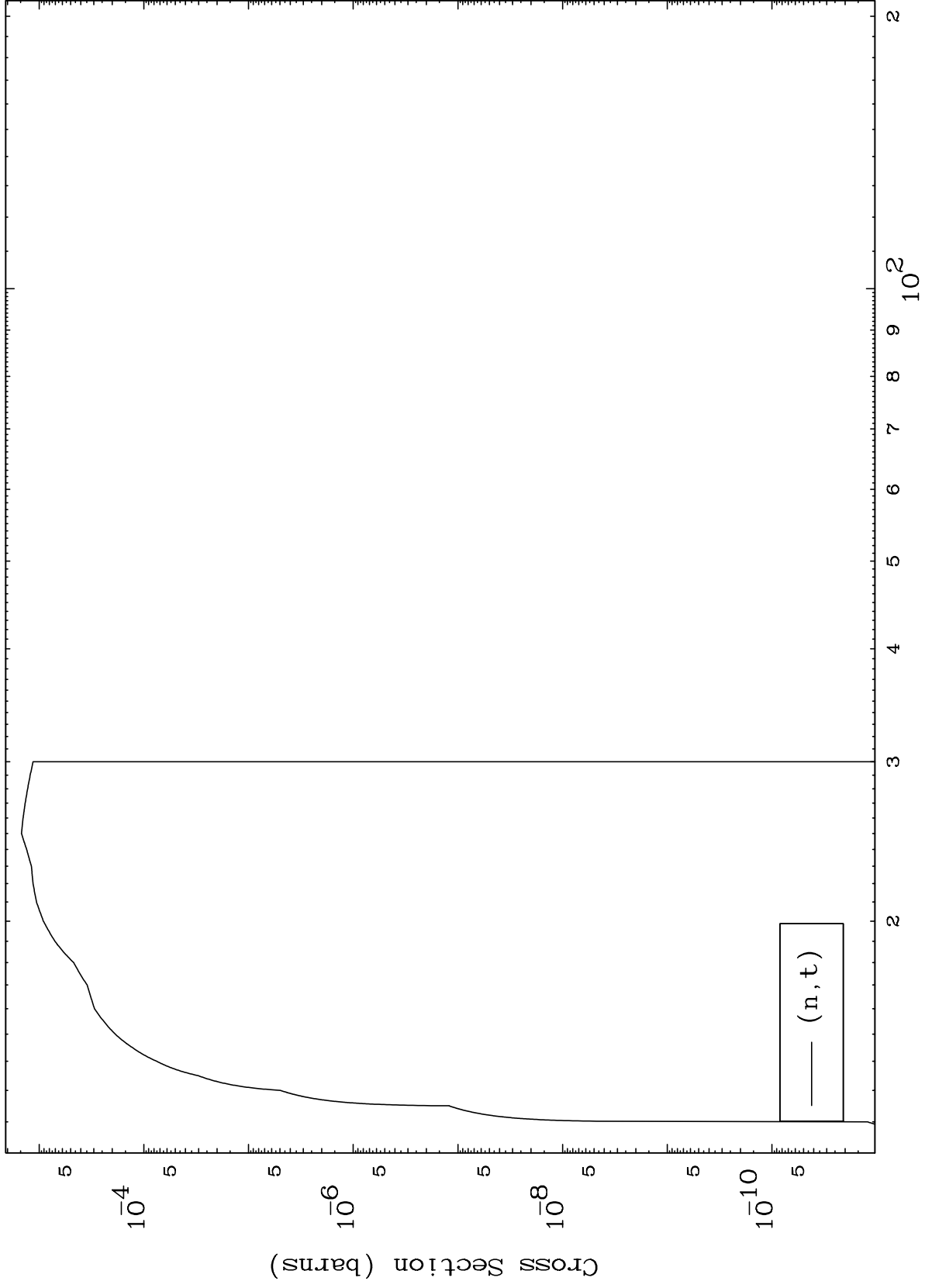
Incident Energy (MeV)

12

MAT 1537

(n,t) Levels
293 Kelvin Cross Sections

15-P -35



13

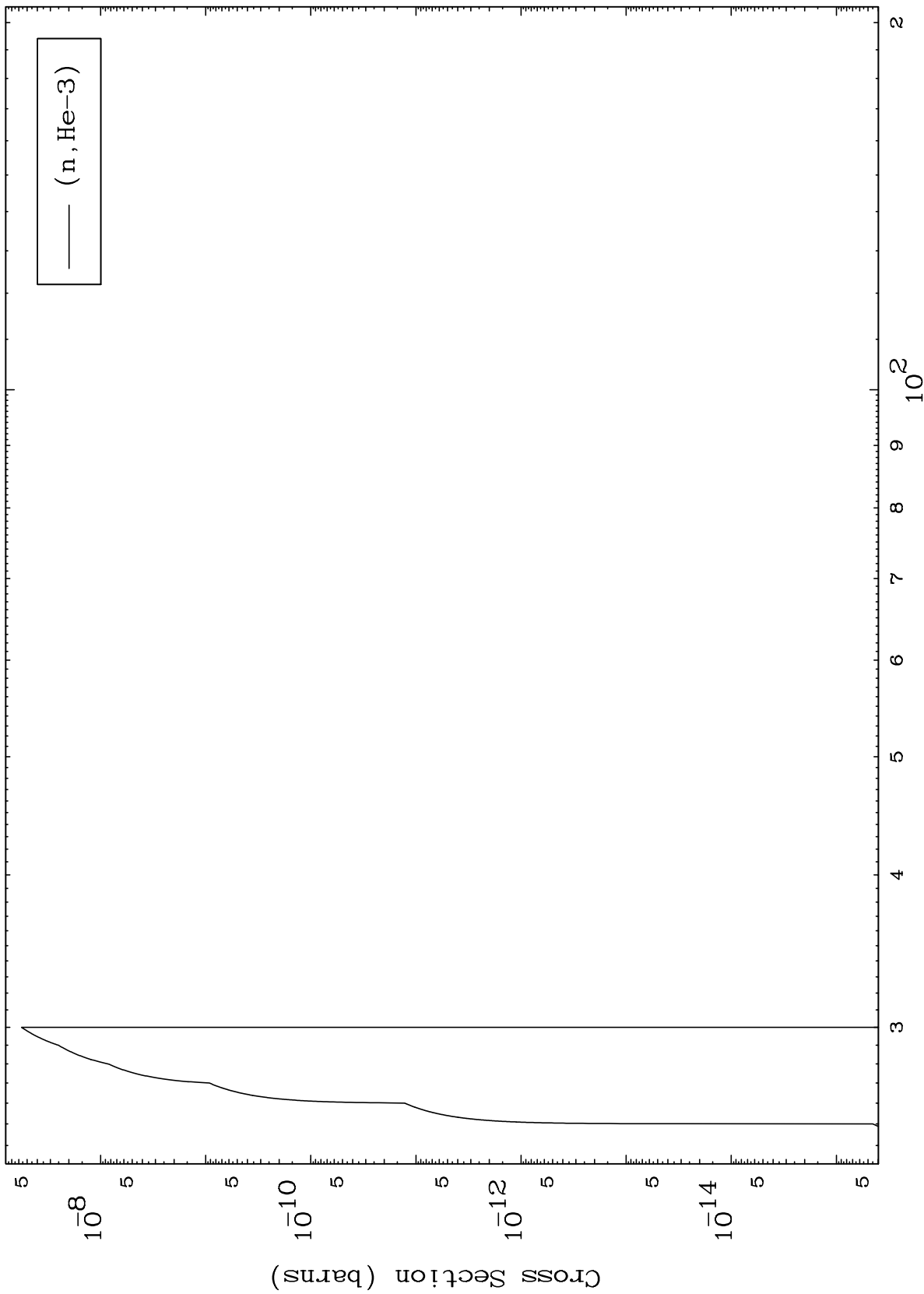
Incident Energy (MeV)

15-P -35

MAT 1537

(n,He3) Levels
293 Kelvin Cross Sections

15-P -35



14

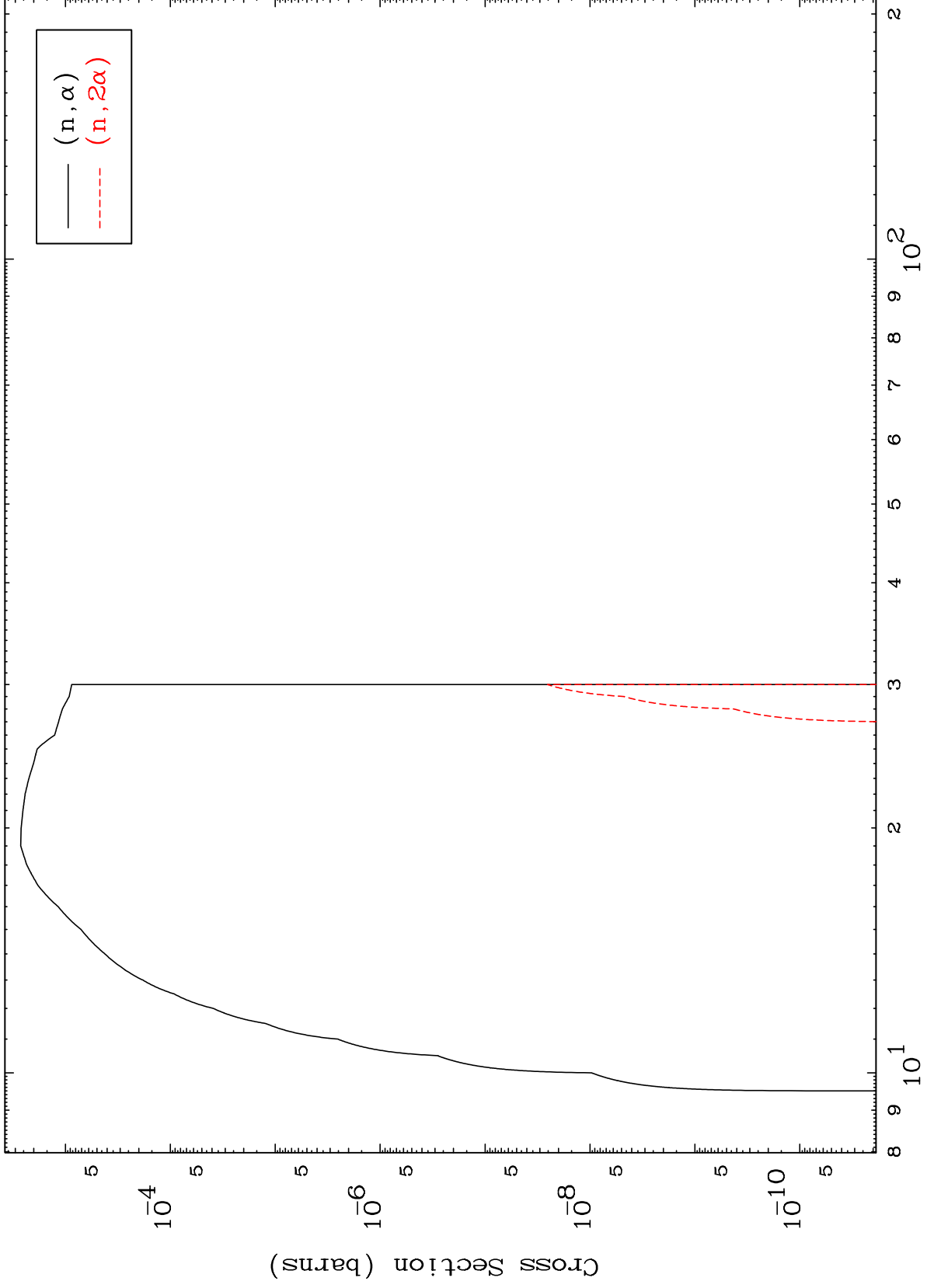
Incident Energy (MeV)

15-P -35

MAT 1537

(n,α) Levels
293 Kelvin Cross Sections

15-P -35



15

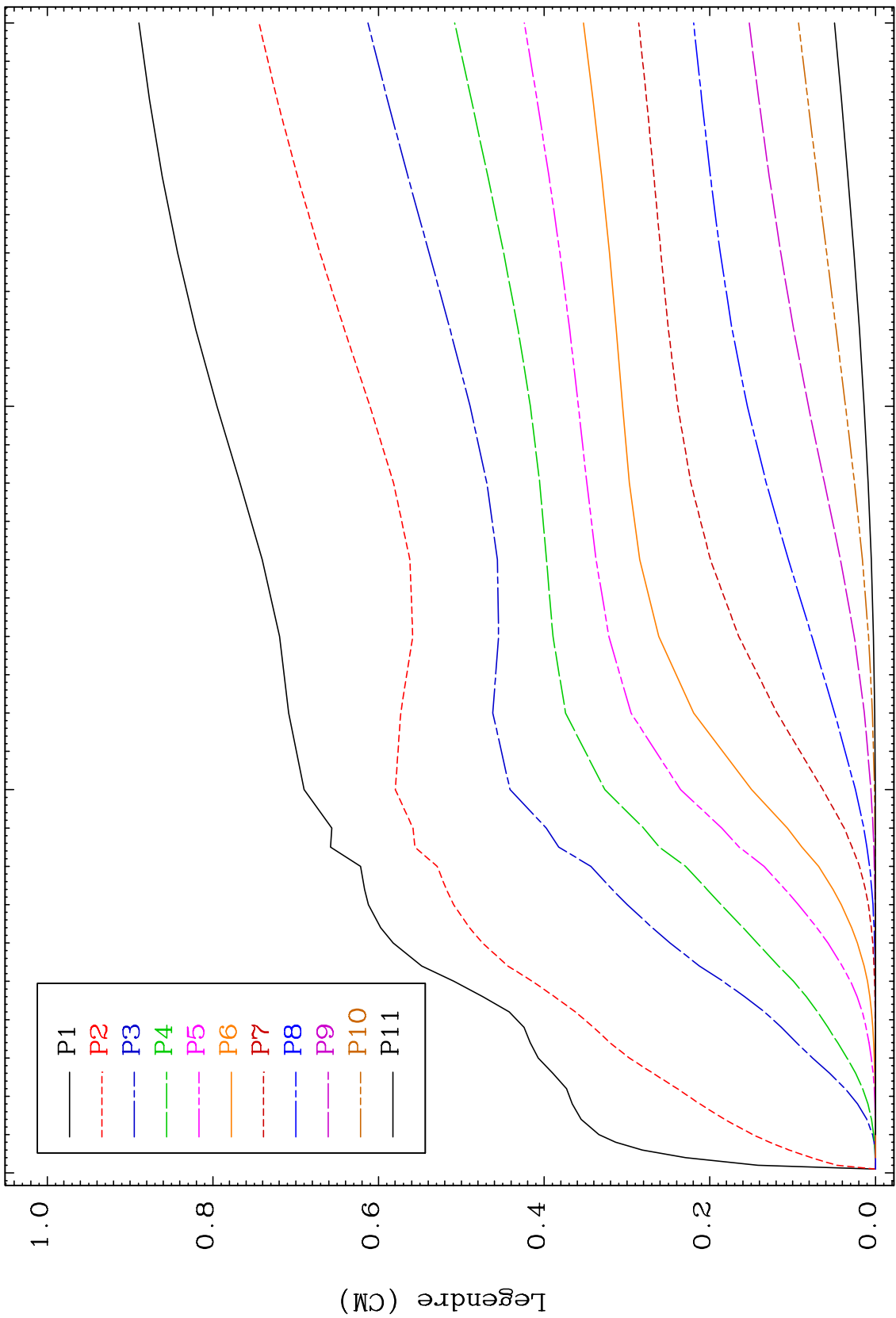
Incident Energy (MeV)

15-P -35

MAT 1537

Elastic Legendre Coefficients

15-P -35



16

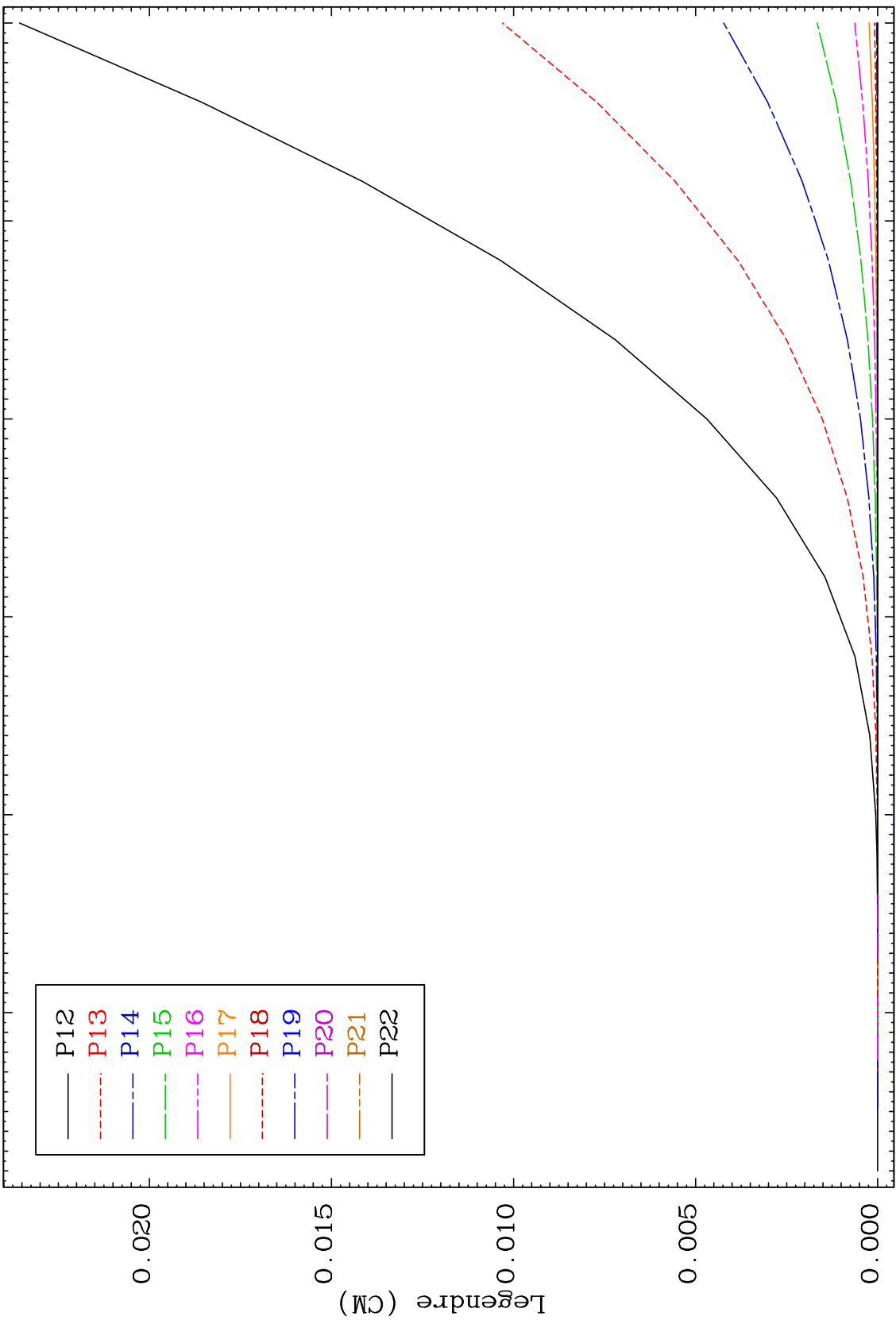
Incident Energy (MeV)

15-P -35

MAT 1537

Elastic Legendre Coefficients

15-P -35



17

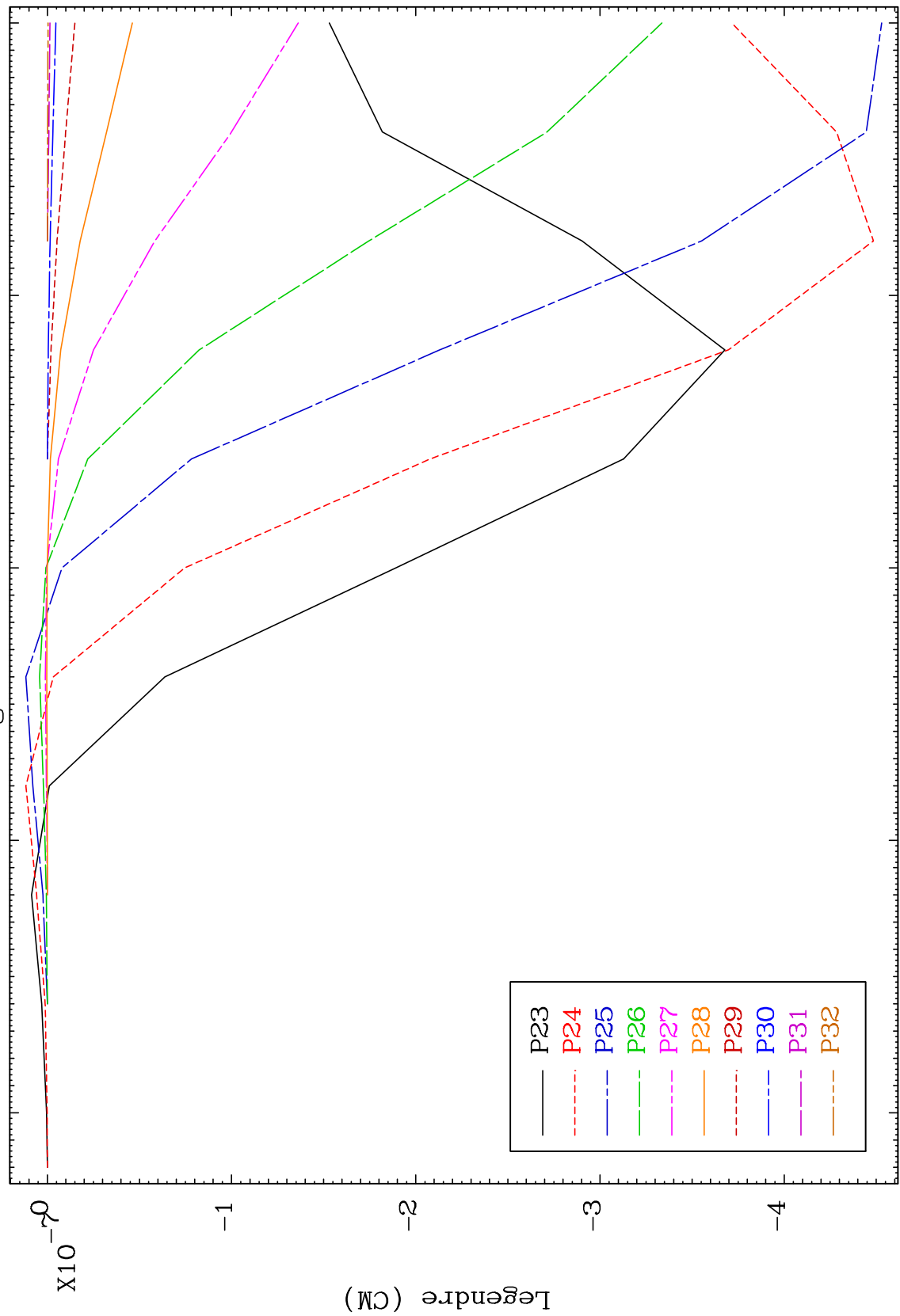
Incident Energy (MeV)

15-P -35

MAT 1537

Elastic Legendre Coefficients

15-P -35



18

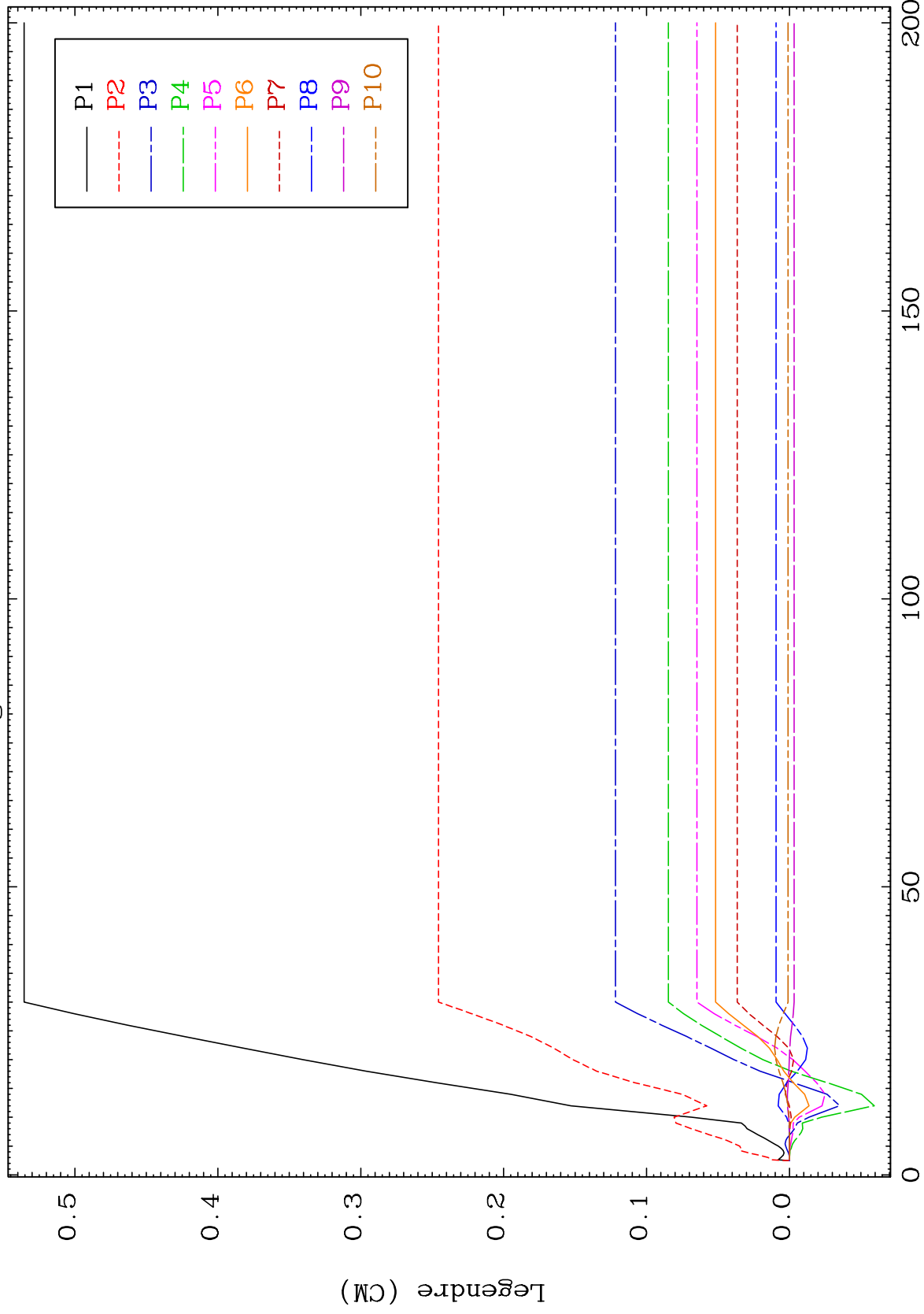
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35



19

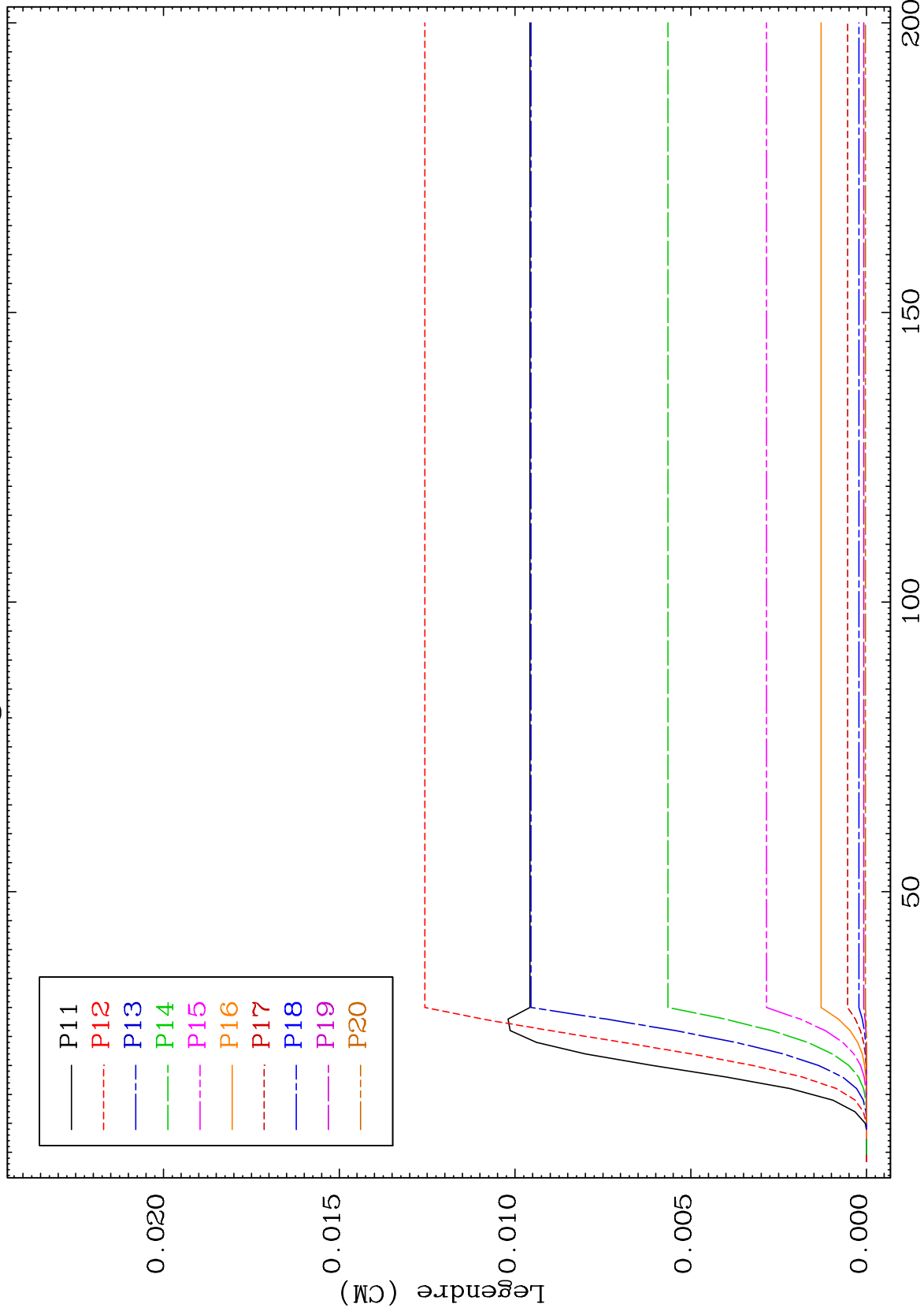
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35



20

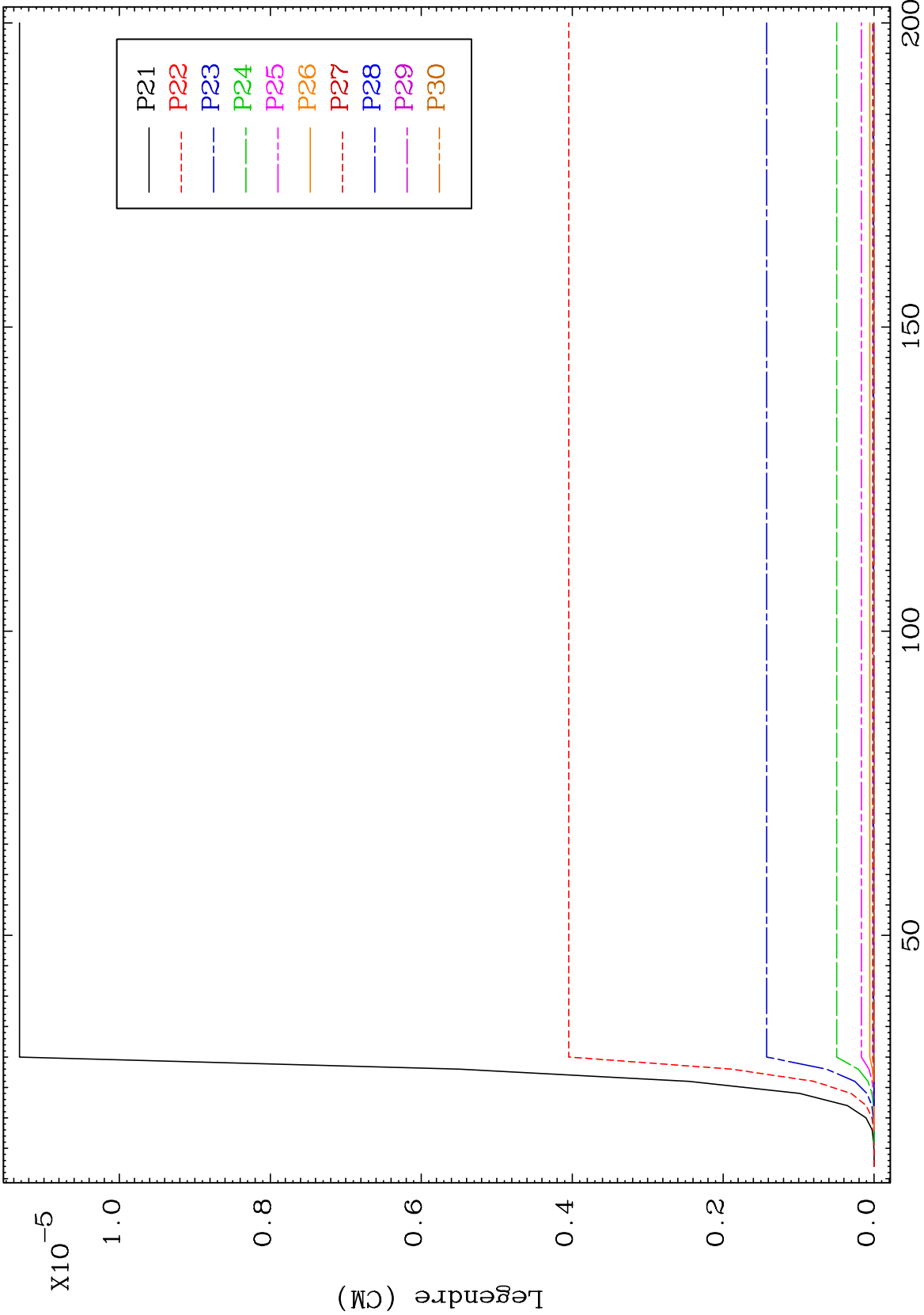
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35



21

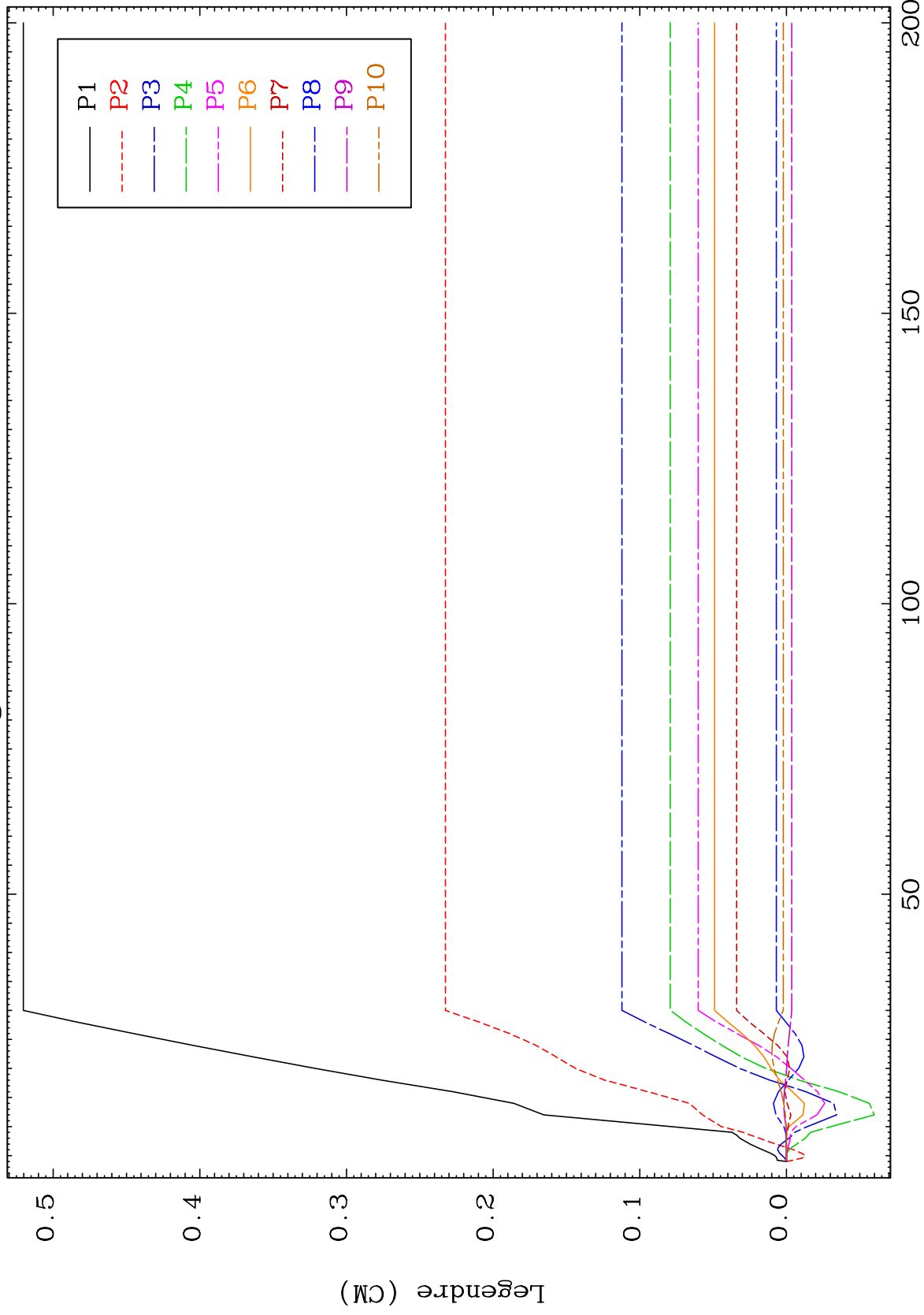
Incident Energy (MeV)

15-P -35

MAT 1537

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

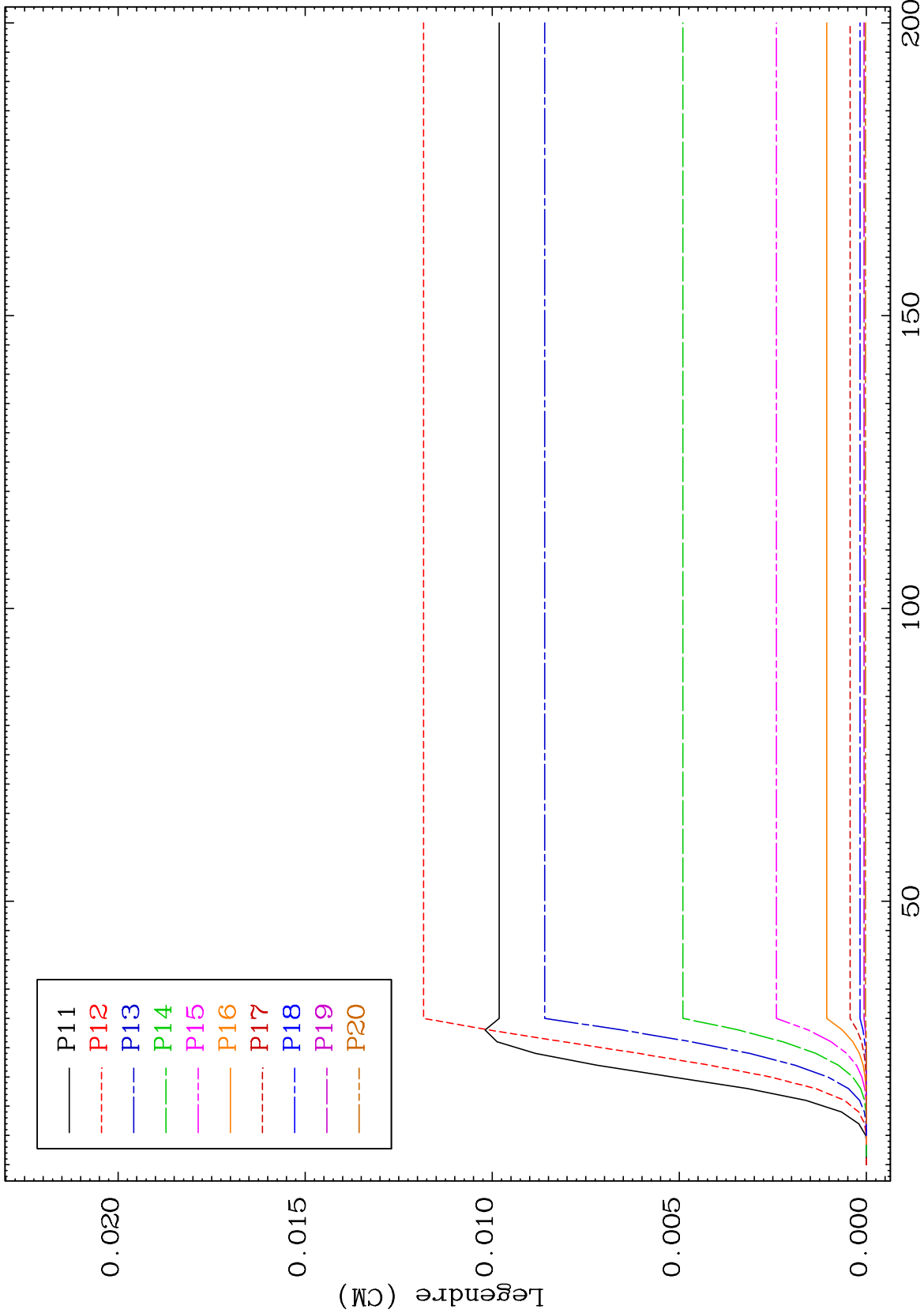
15-P -35



22

Incident Energy (MeV)

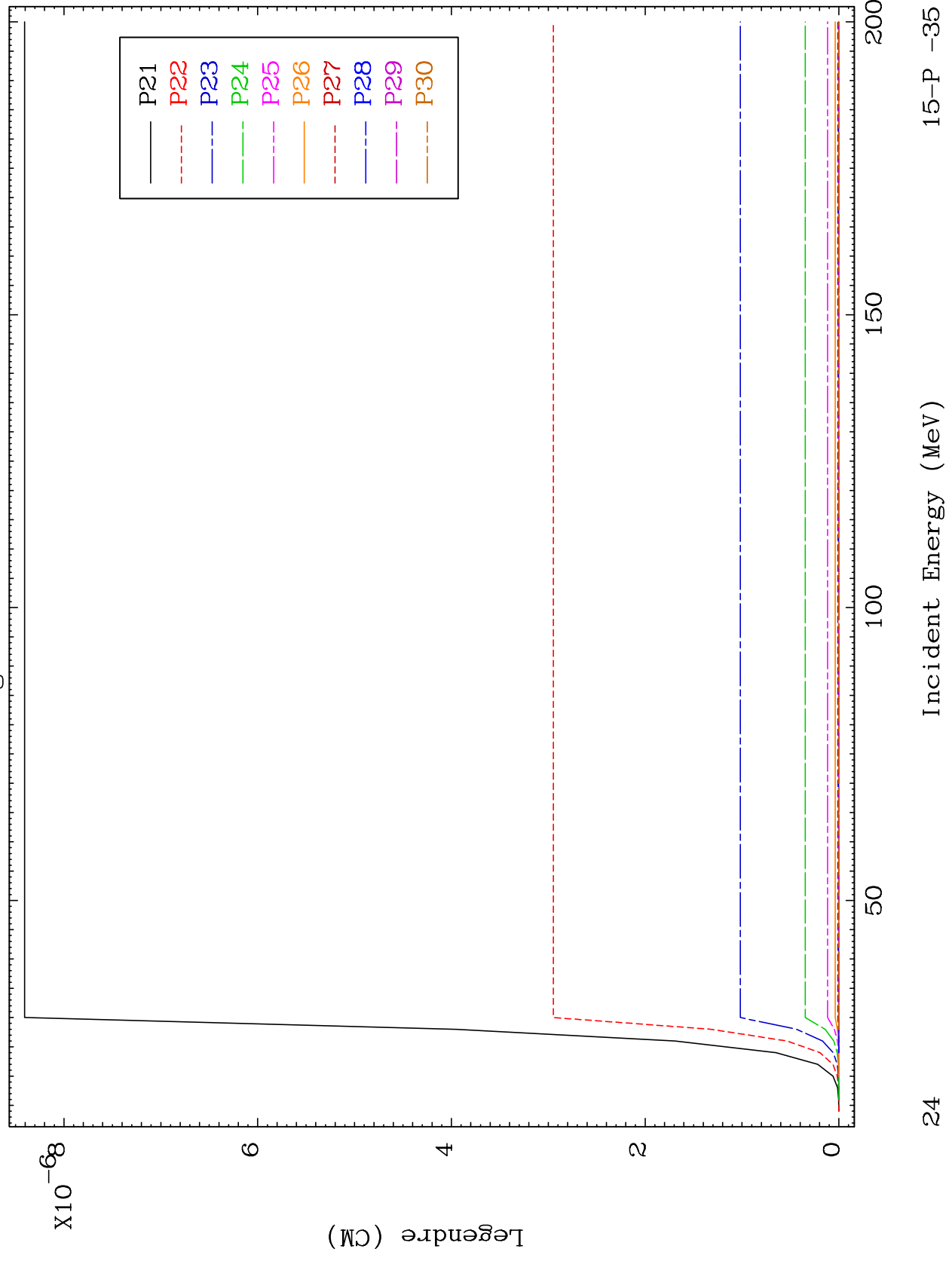
15-P -35



MAT 1537

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

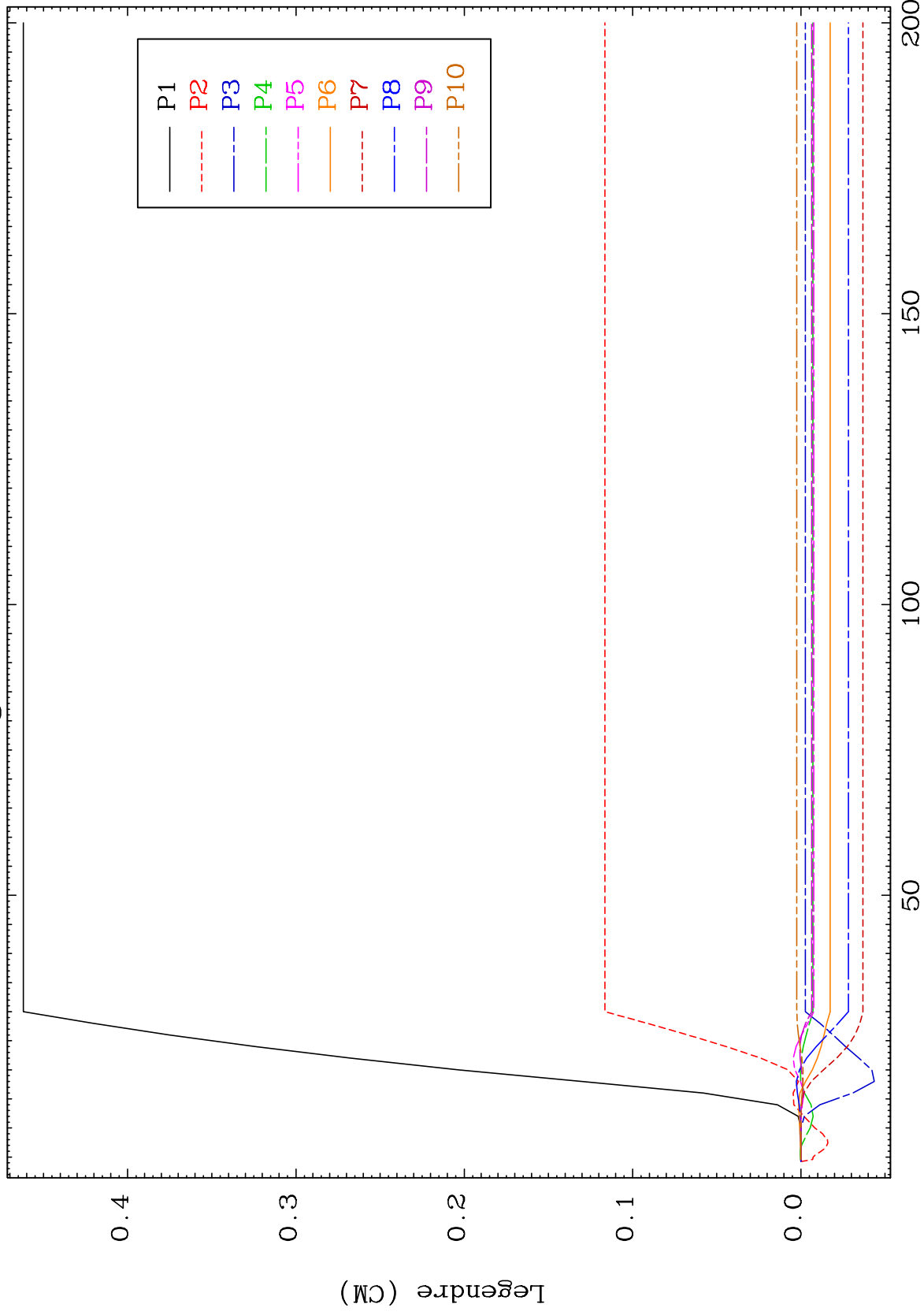
15-P -35



MAT 1537

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

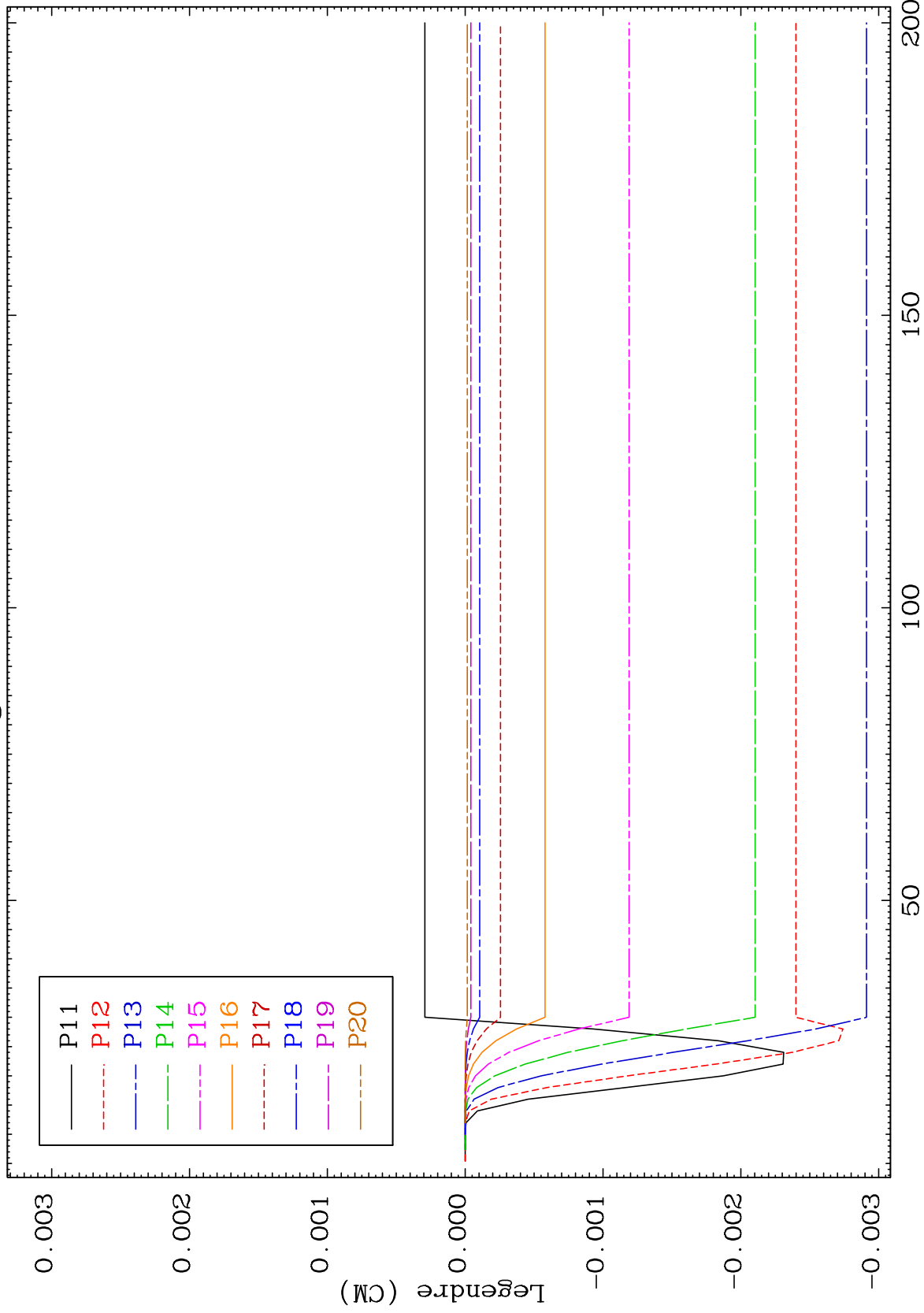
15-P -35



25

Incident Energy (MeV)

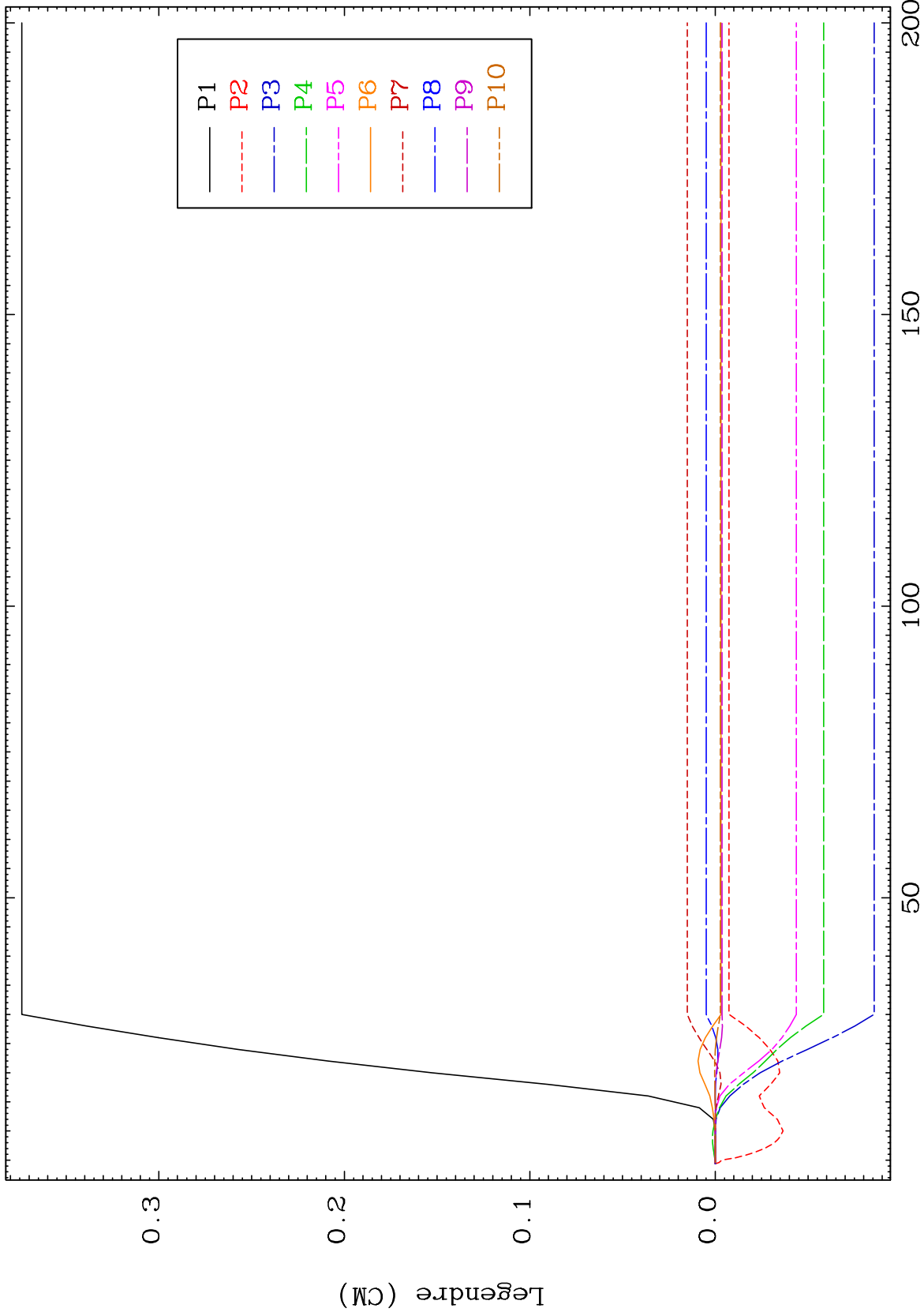
15-P -35

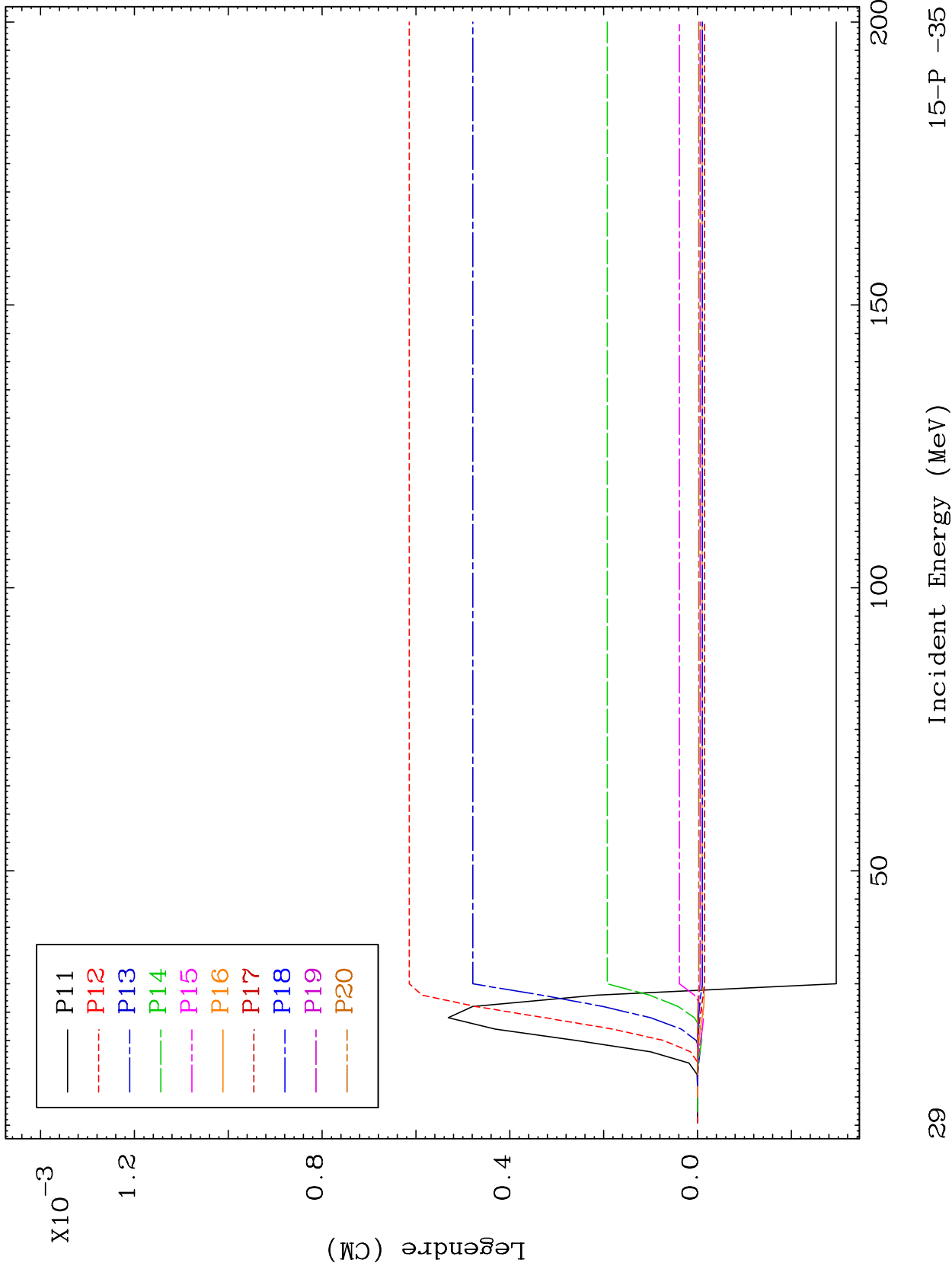


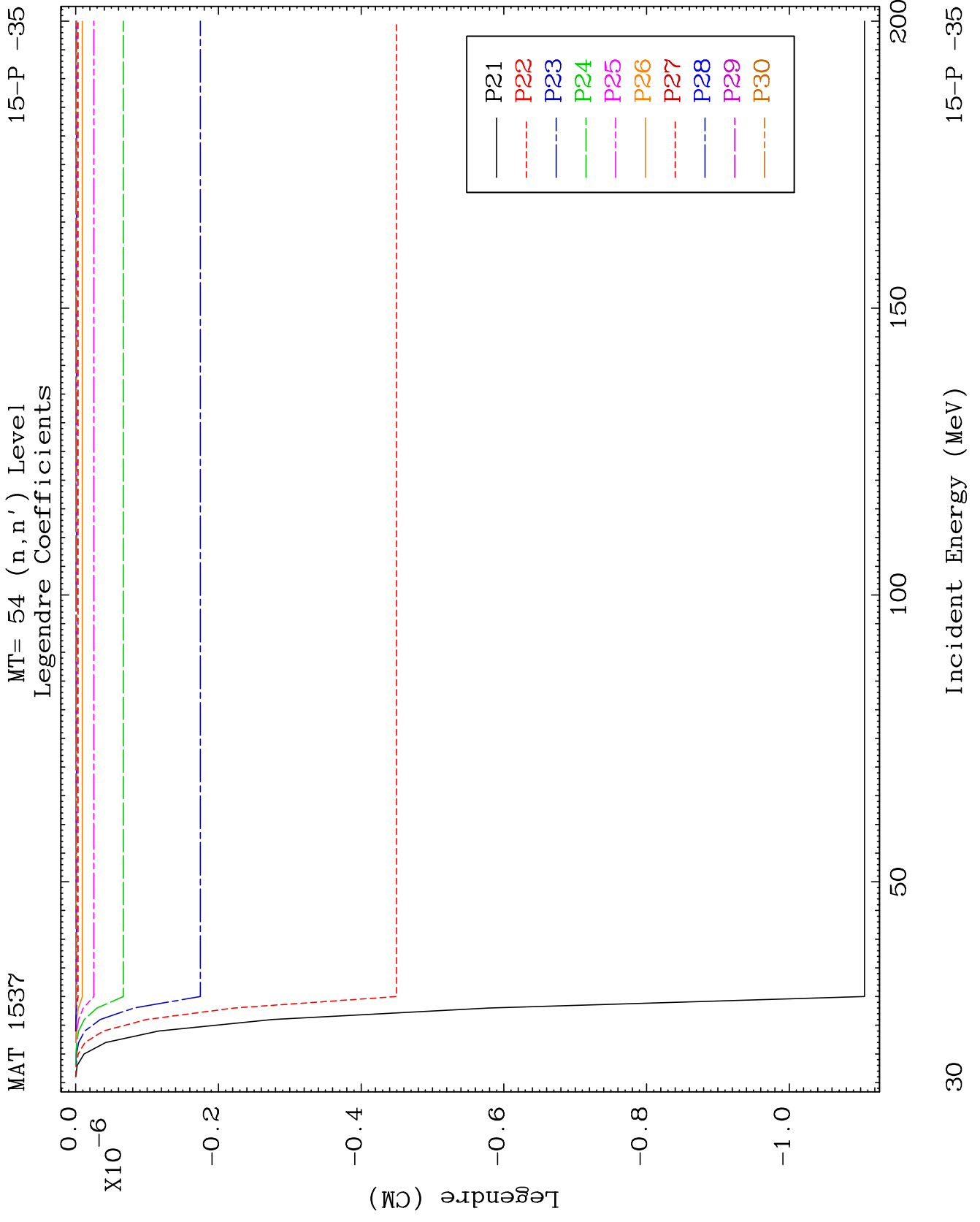
MAT 1537

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

15-P -35



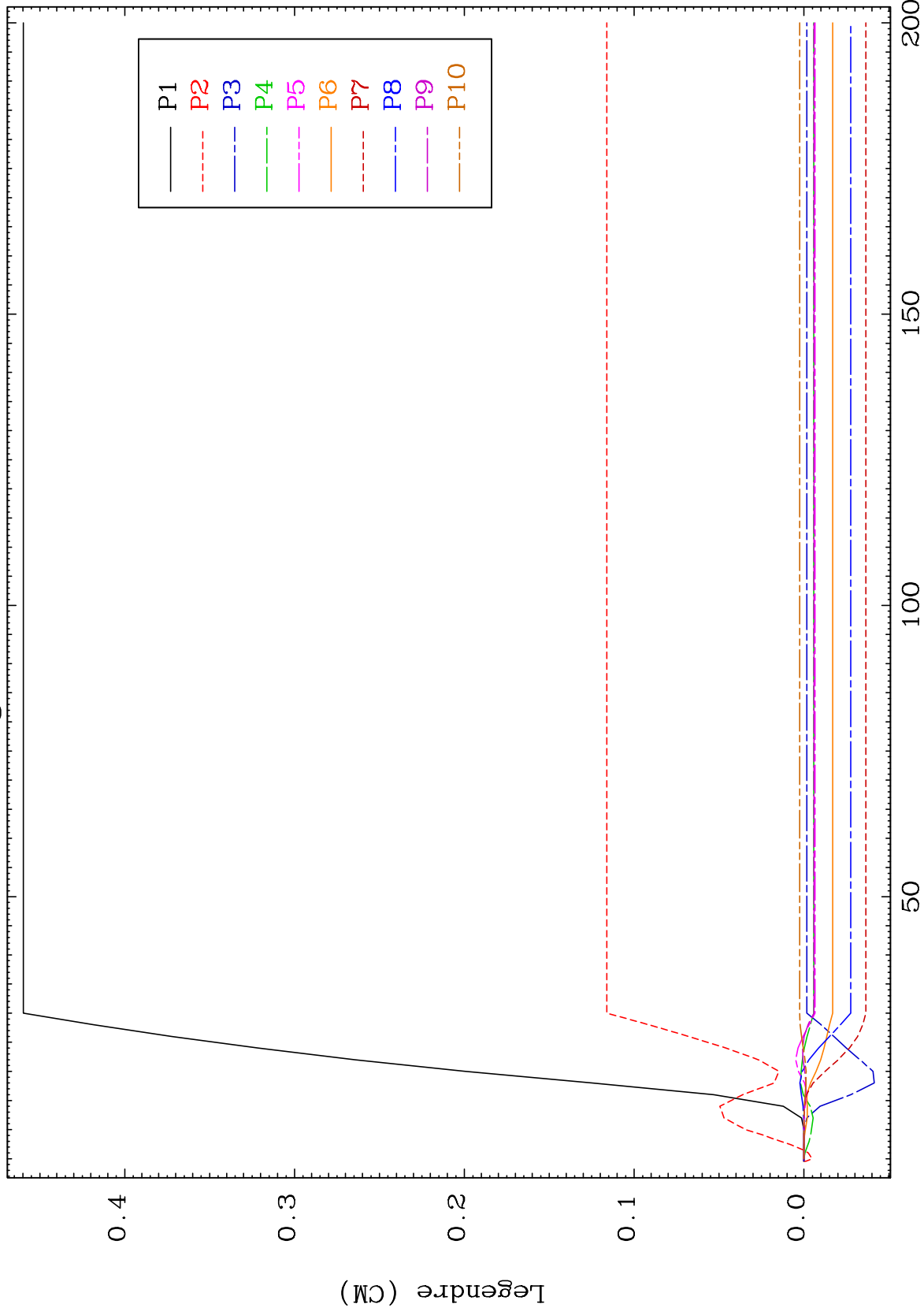




MAT 1537

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

15-P -35



31

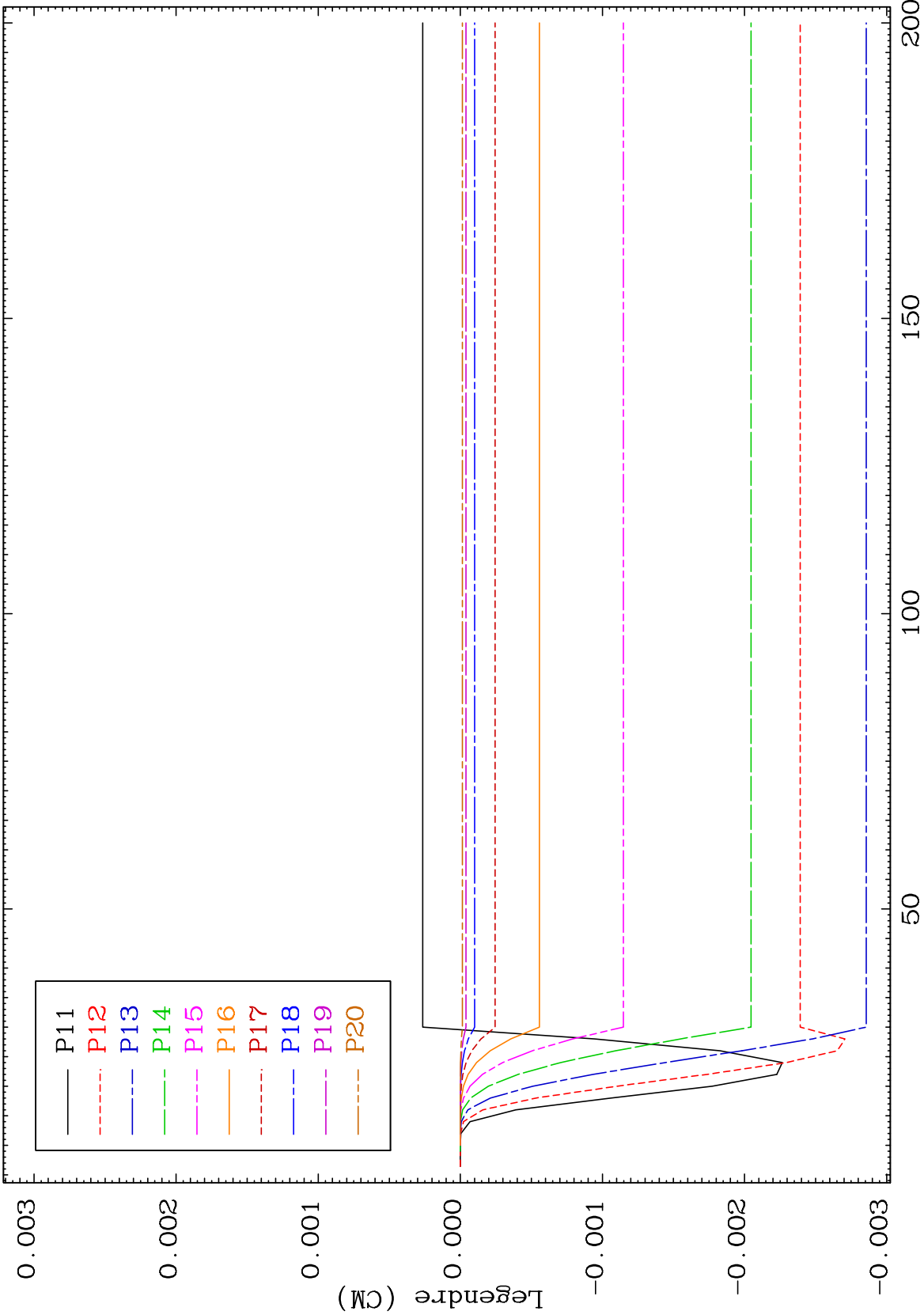
Incident Energy (MeV)

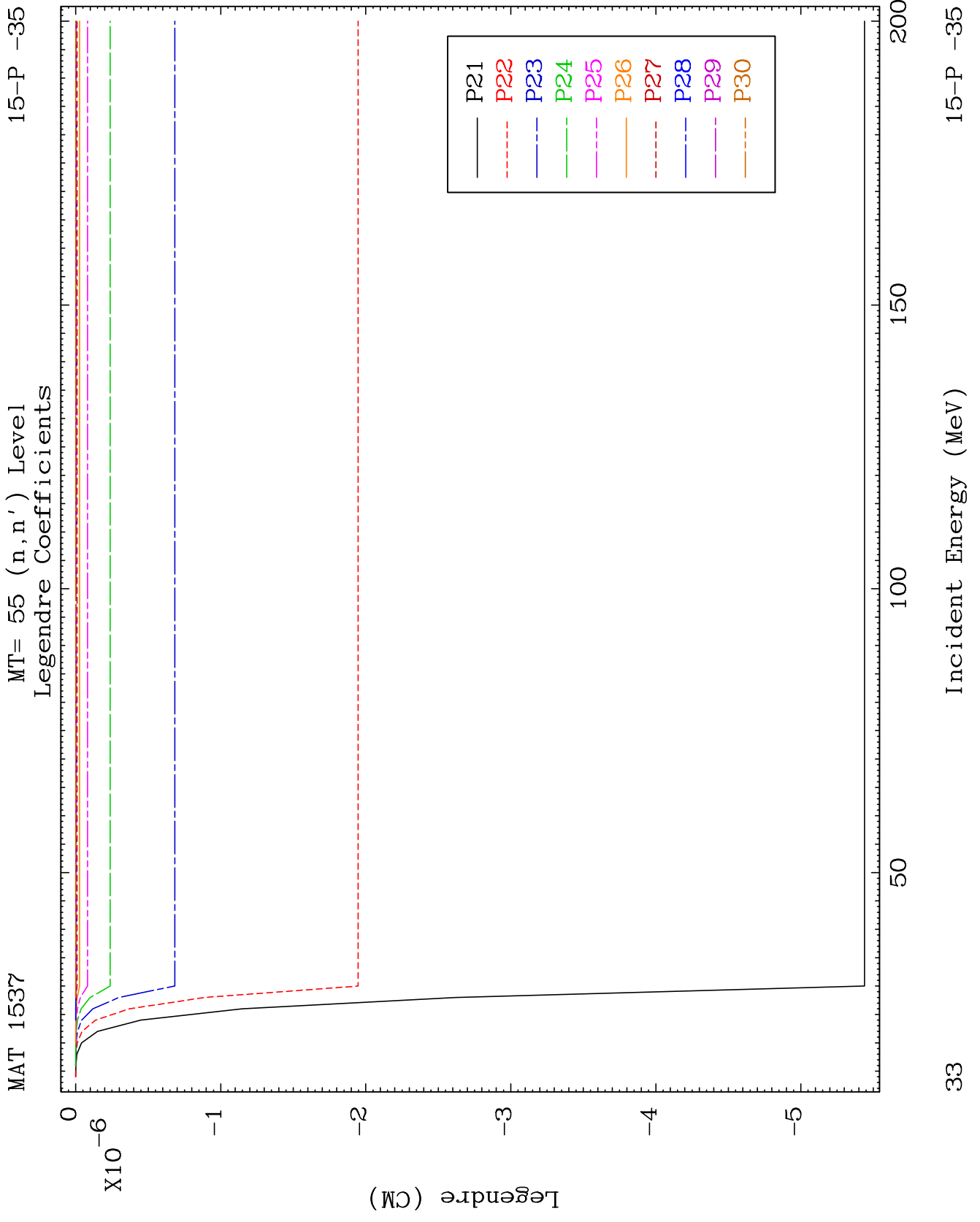
15-P -35

MAT 1537

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

15-P -35

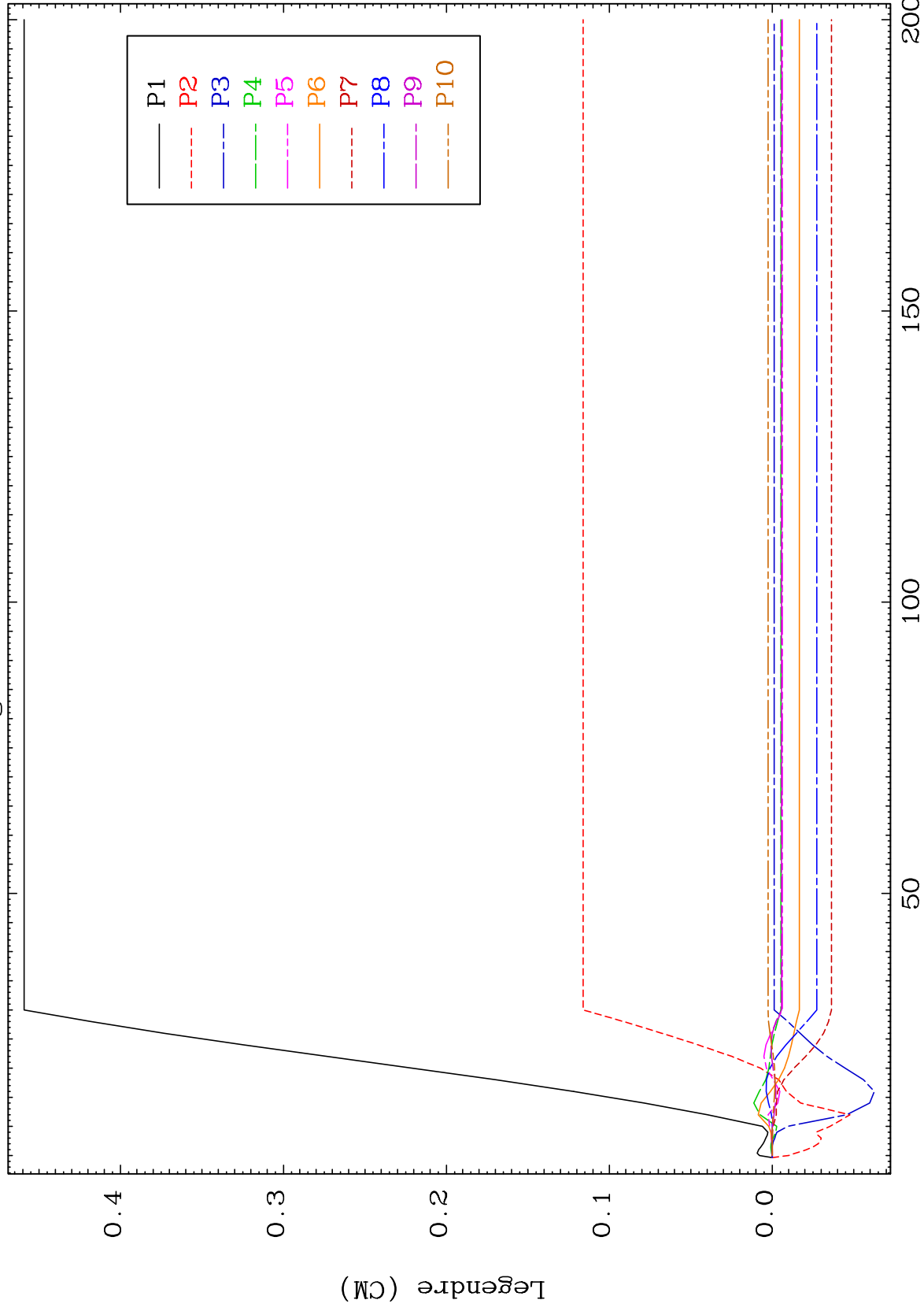




MAT 1537

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

15-P -35



34

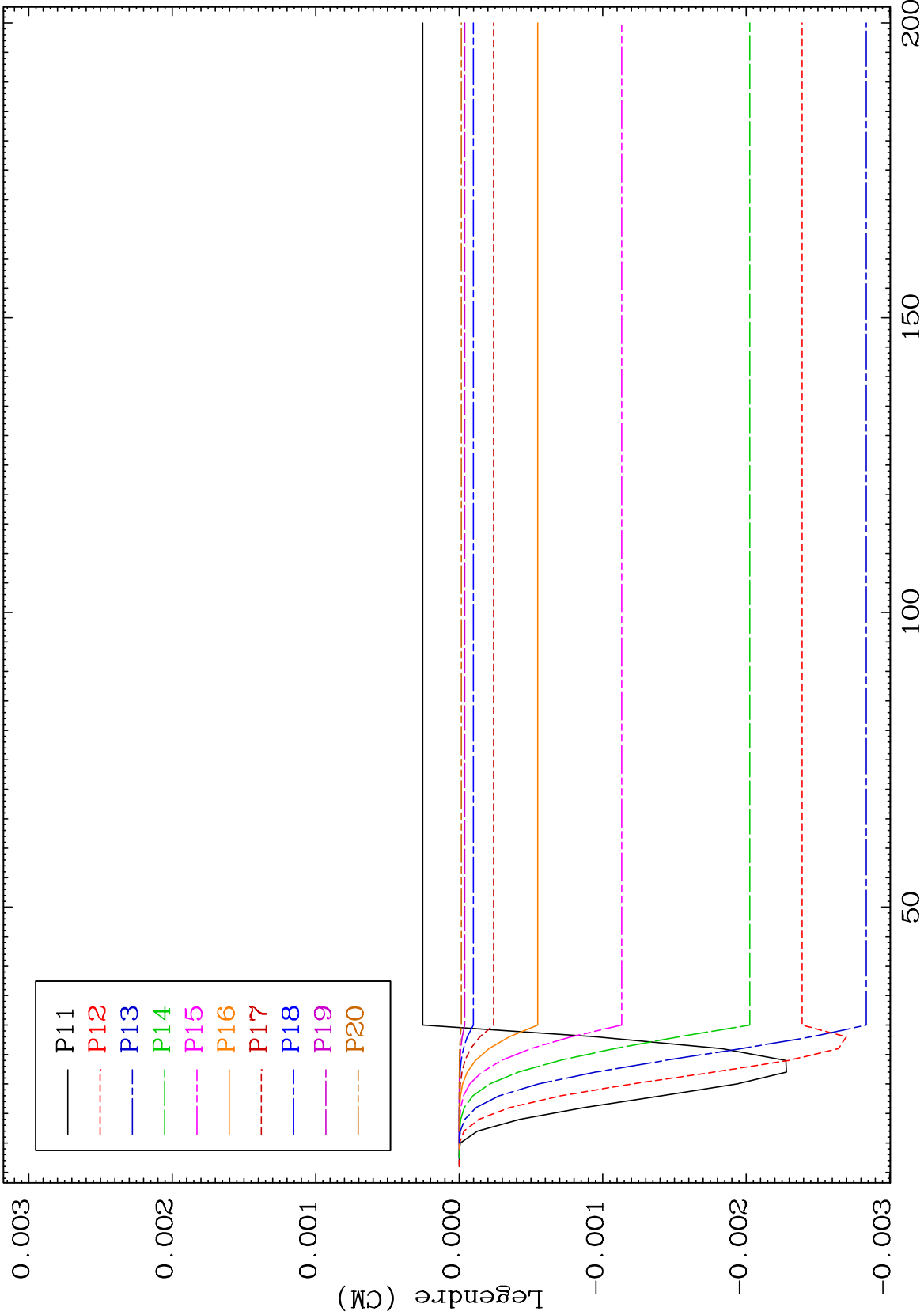
Incident Energy (MeV)

15-P -35

MAT 1537

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

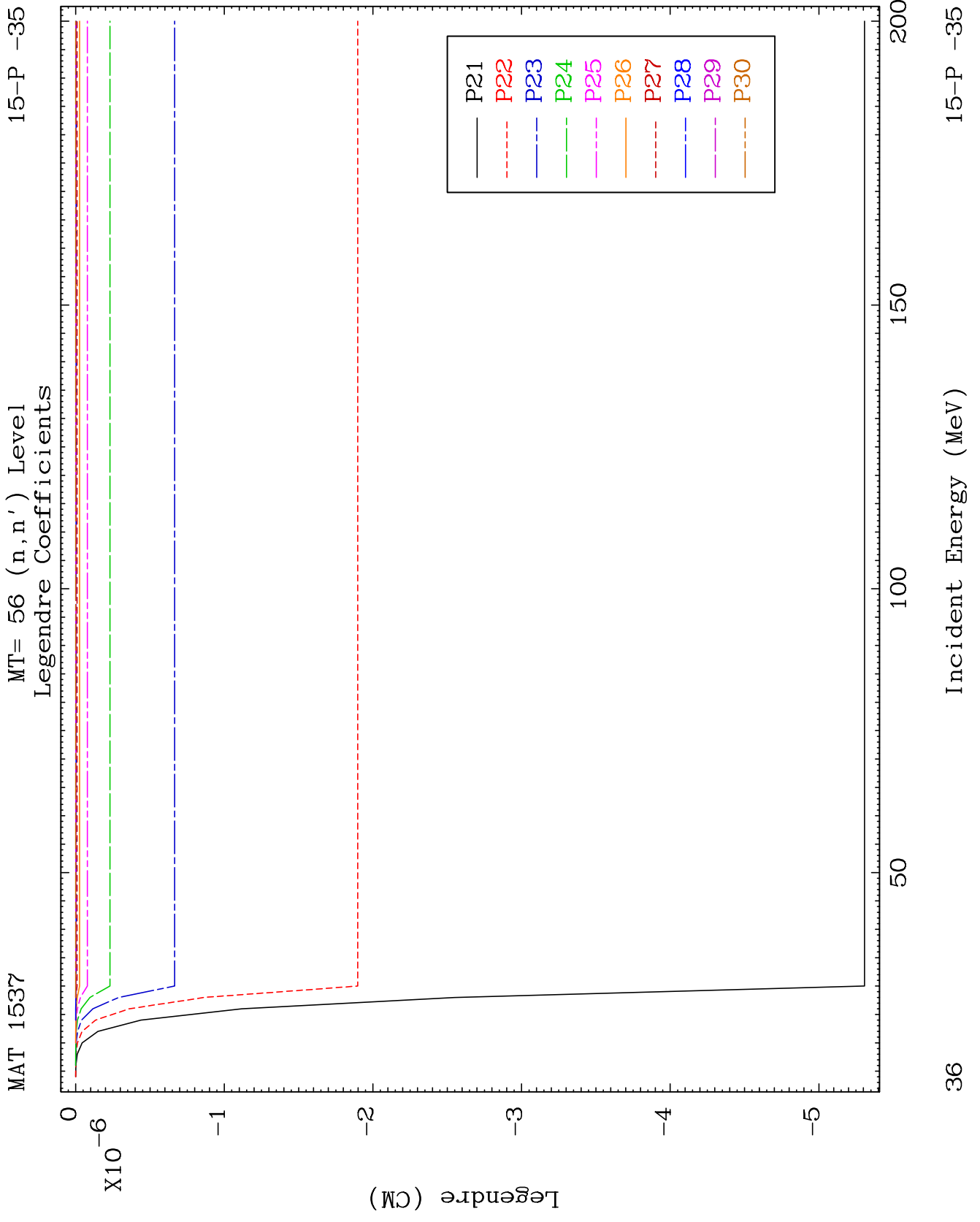
15-P -35



35

Incident Energy (MeV)

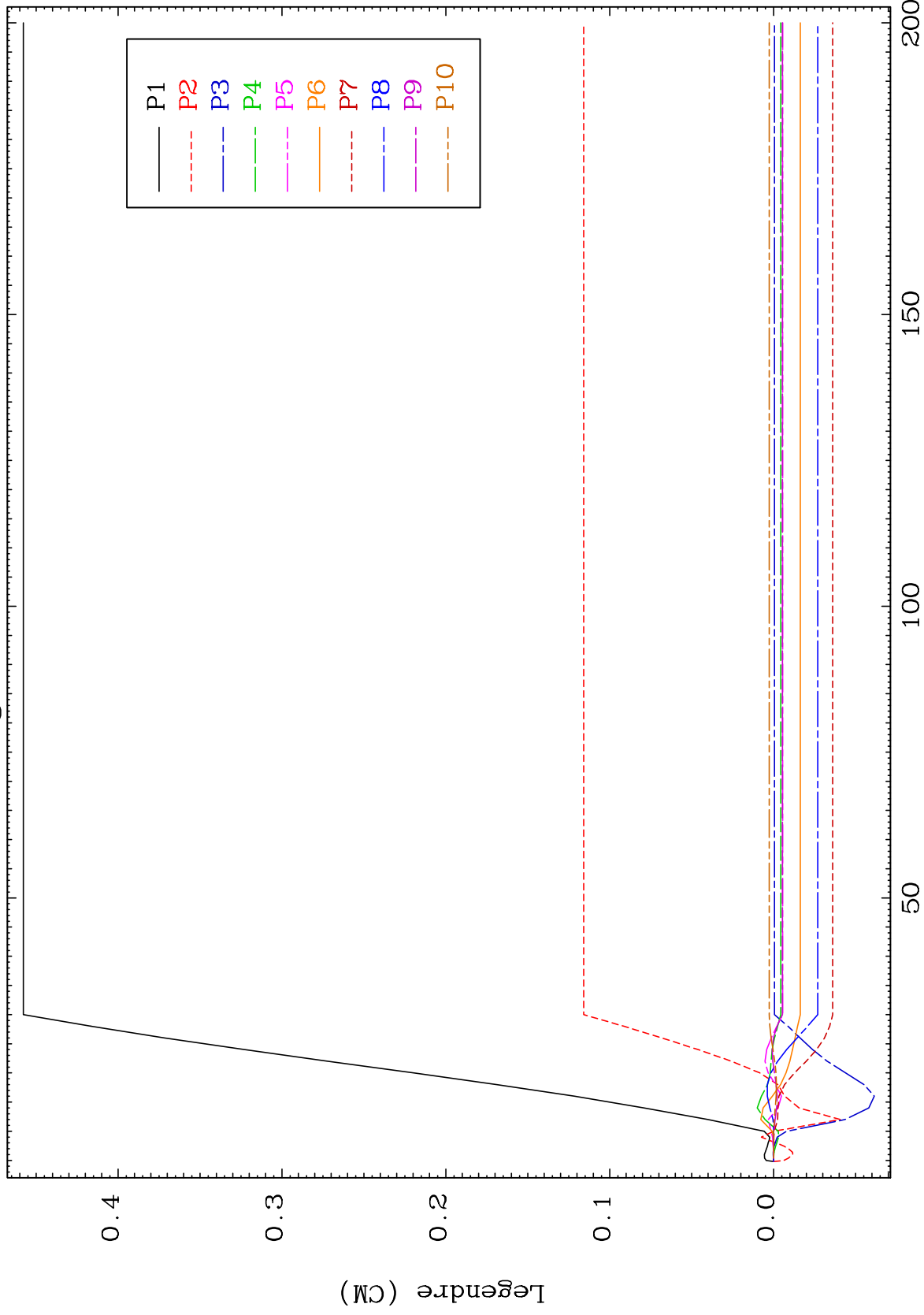
15-P -35



MAT 1537

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

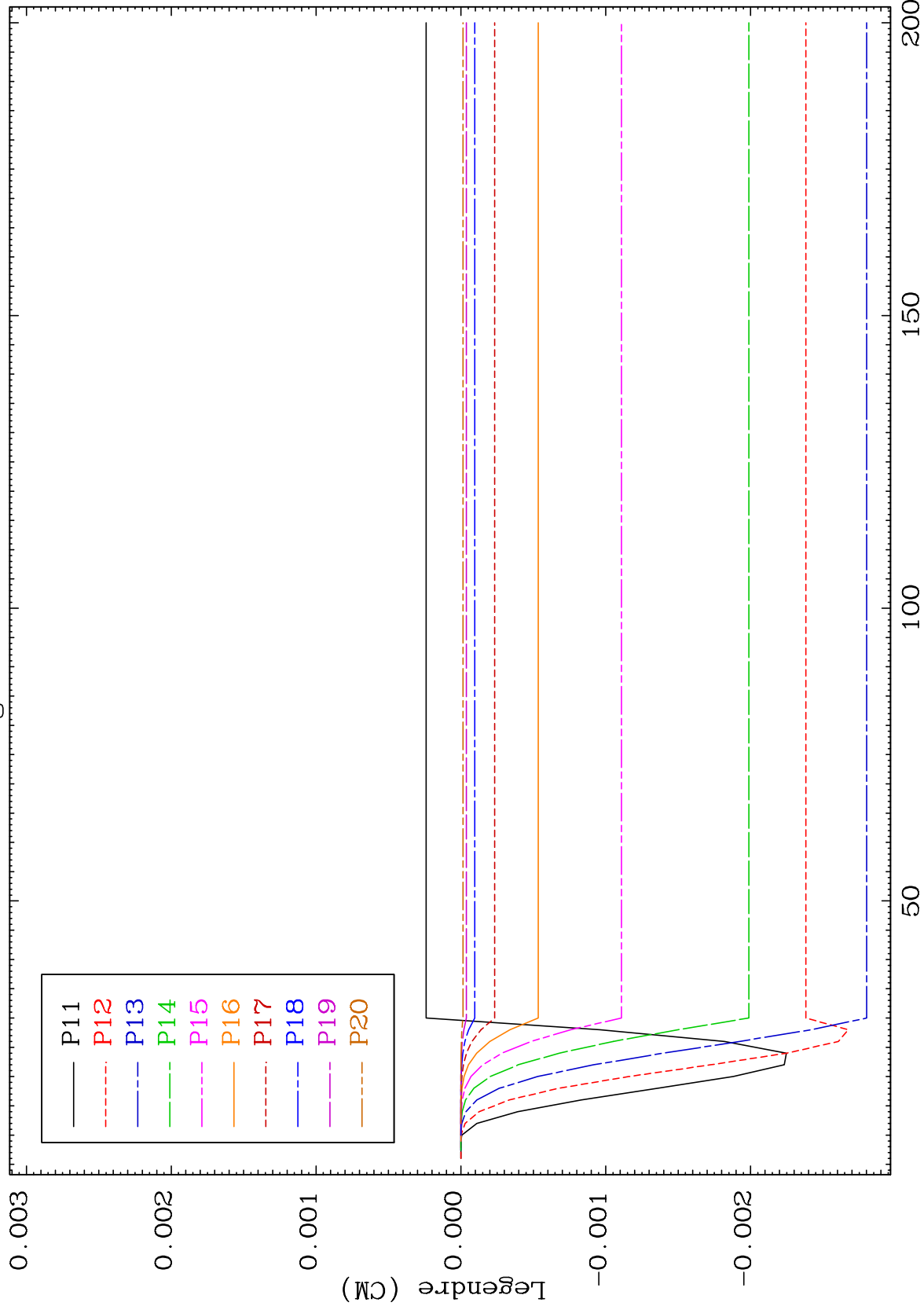
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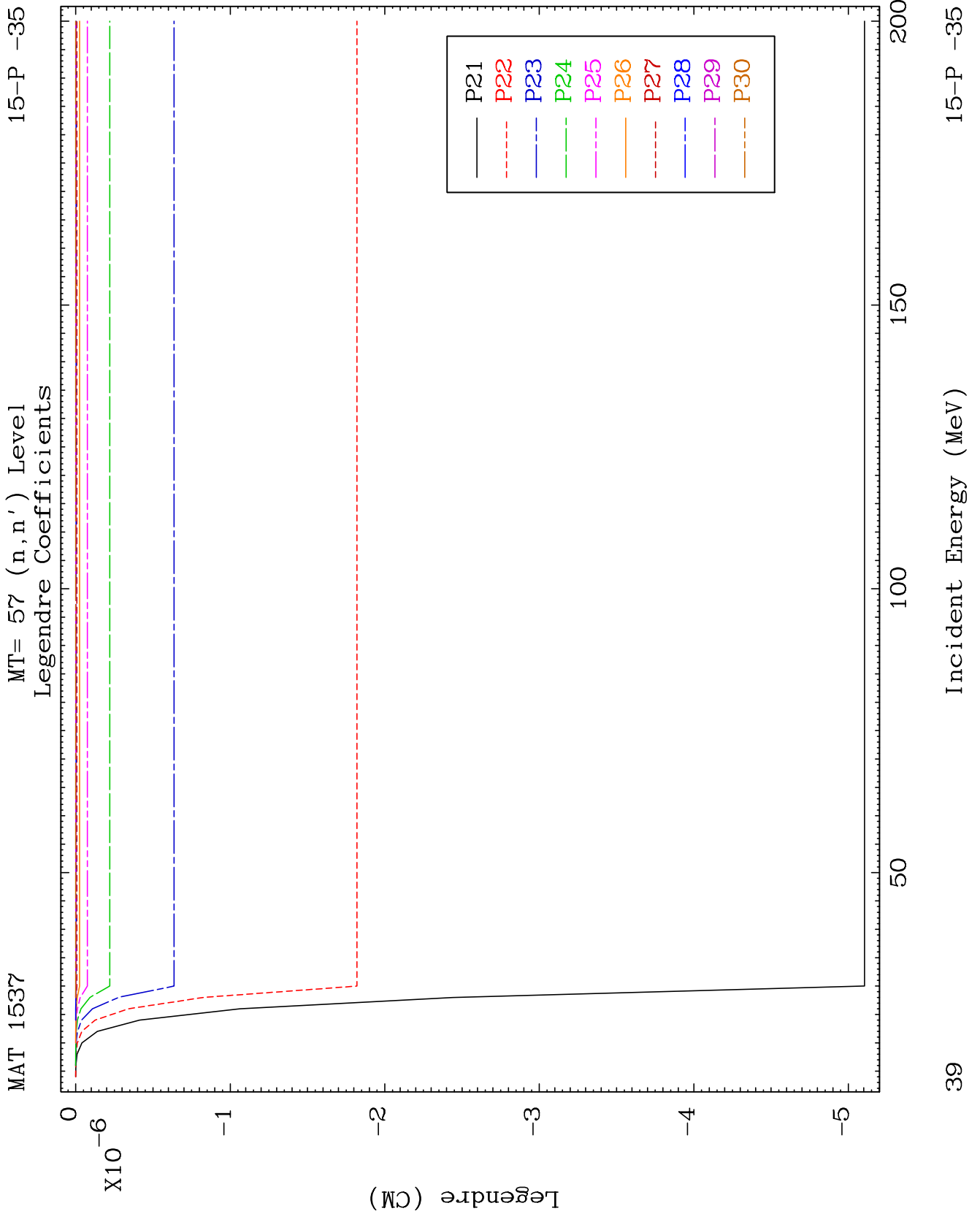


37

Incident Energy (MeV)

15-P -35

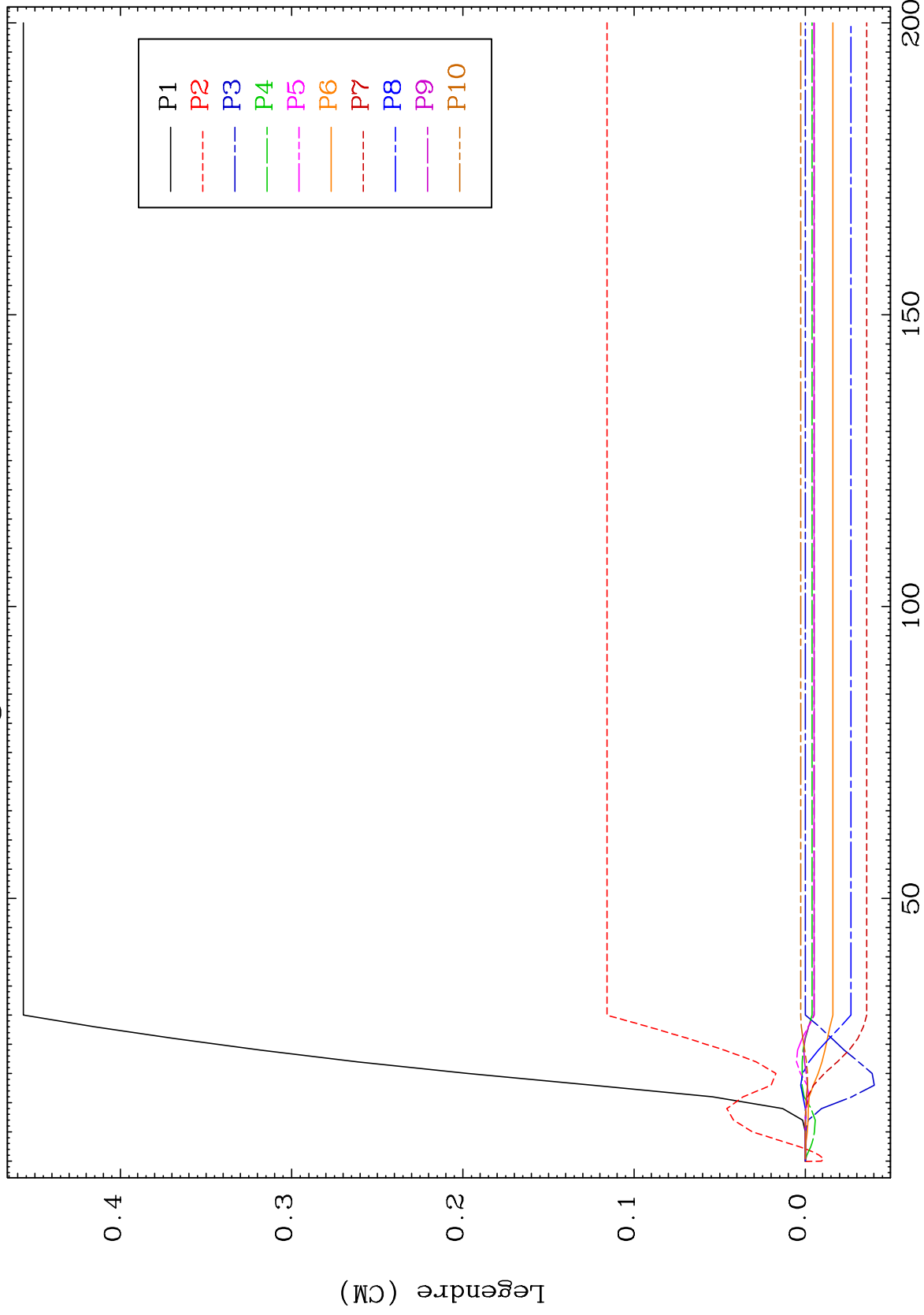




MAT 1537

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

15-P -35



40

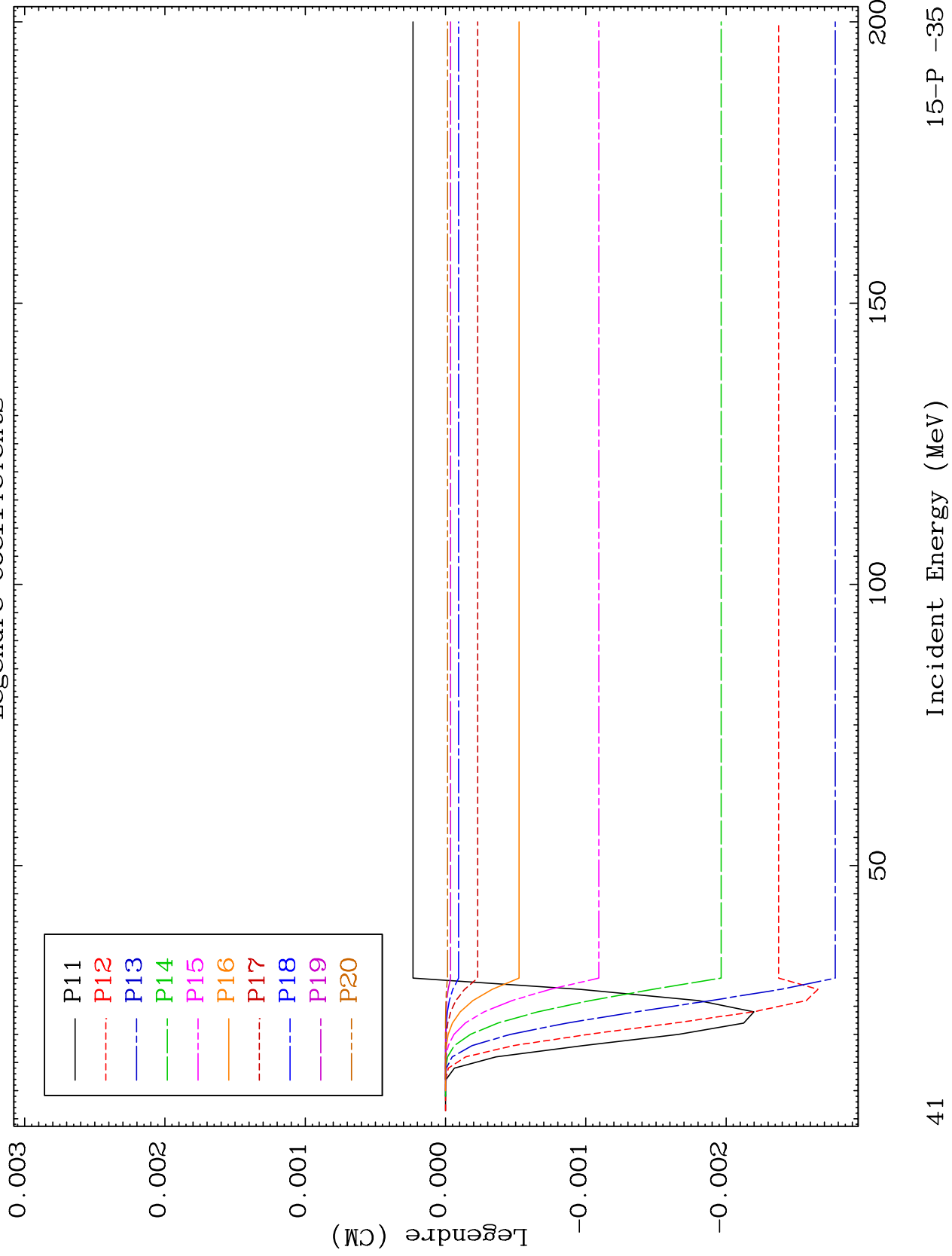
Incident Energy (MeV)

15-P -35

MAT 1537

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

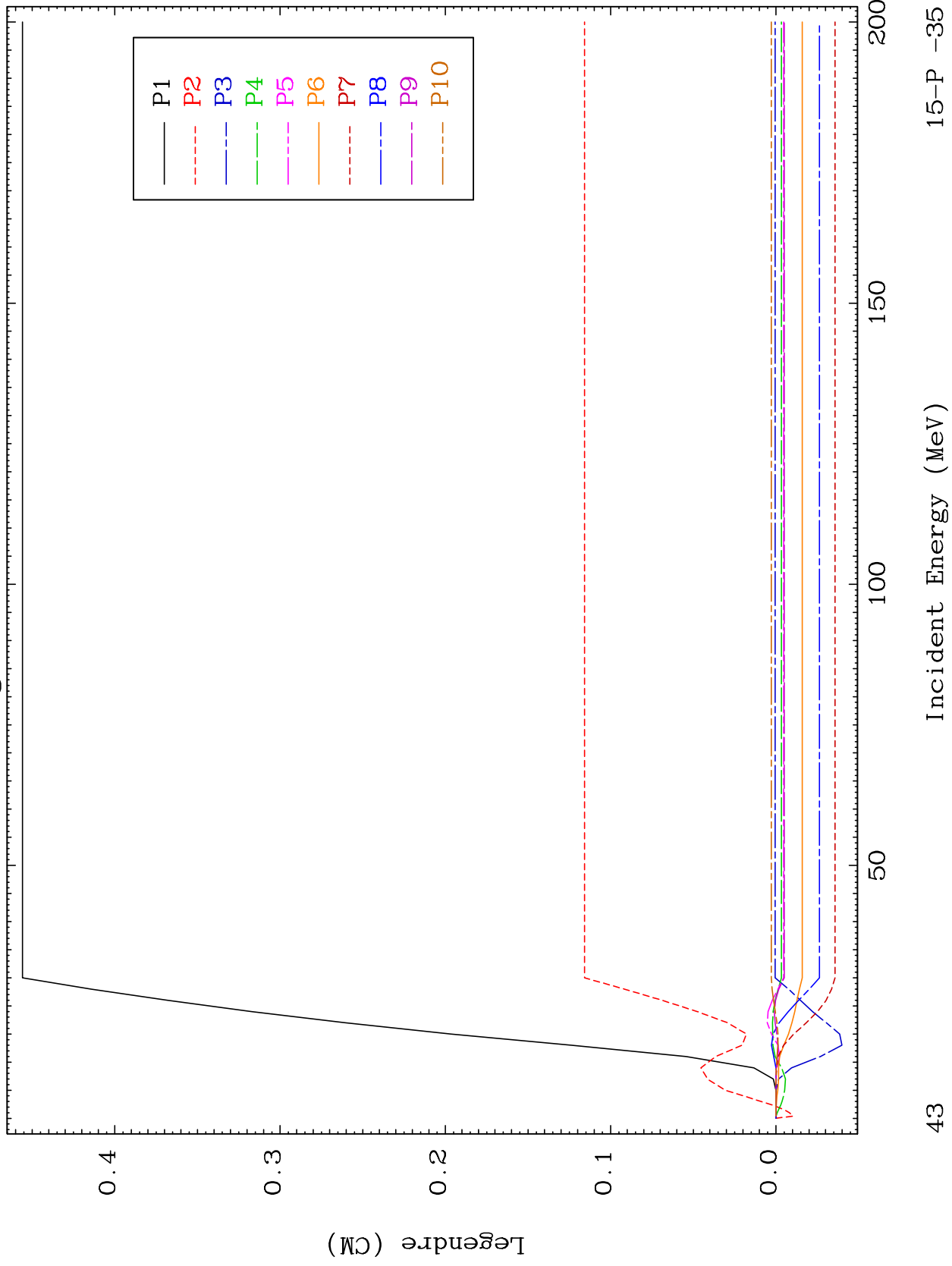
15-P -35



MAT 1537

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

15-P -35



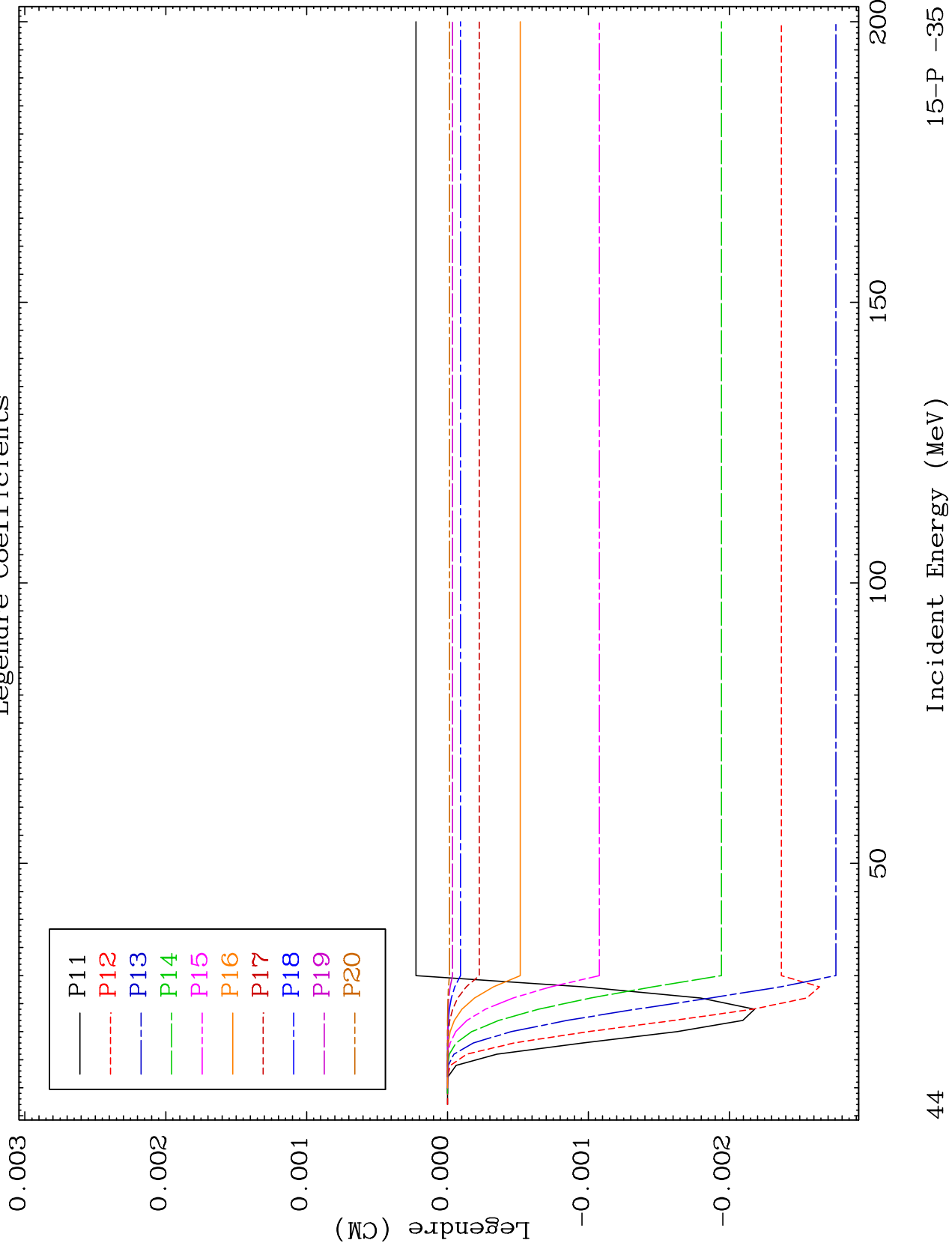
43

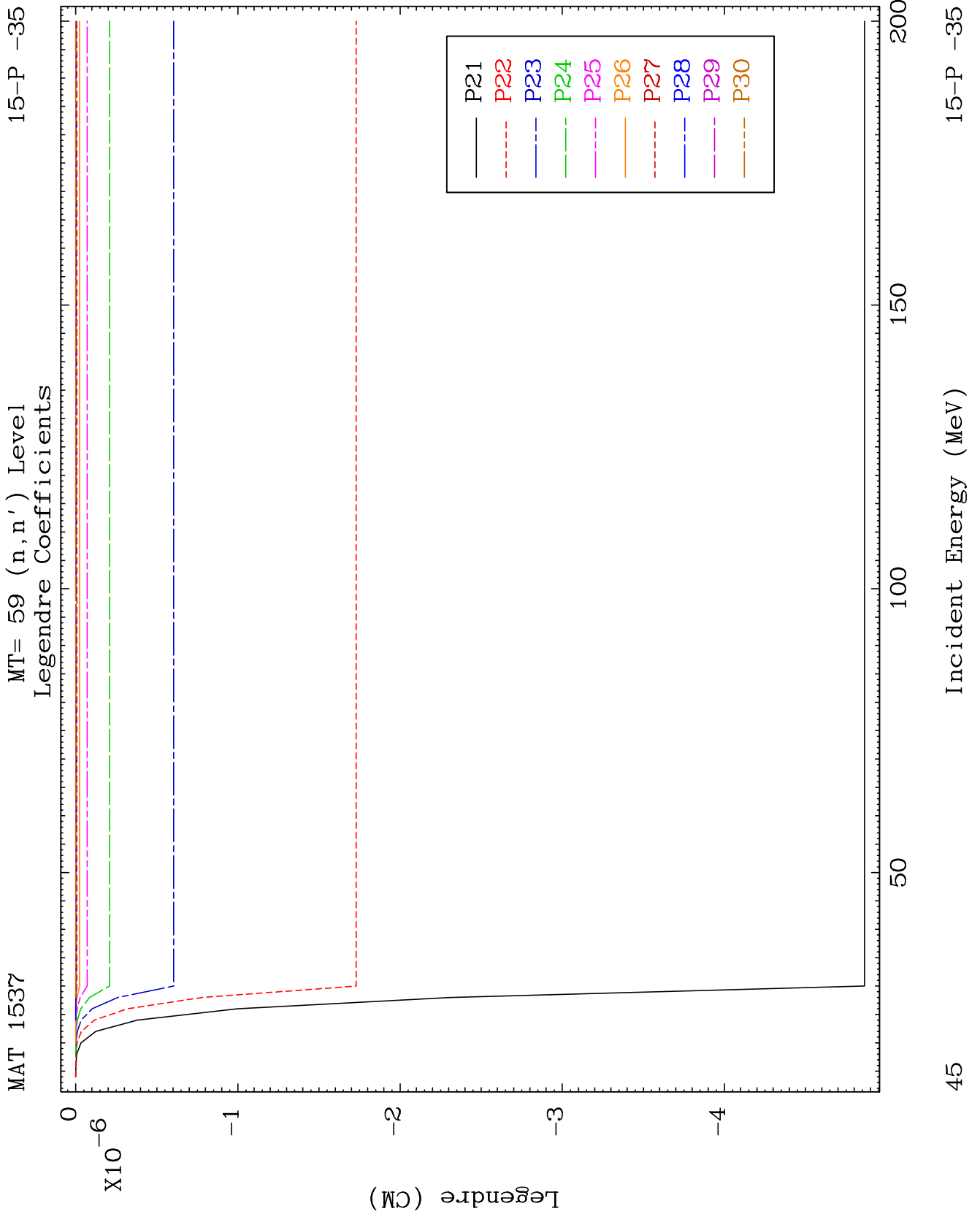
15-P -35

MAT 1537

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

15-P -35

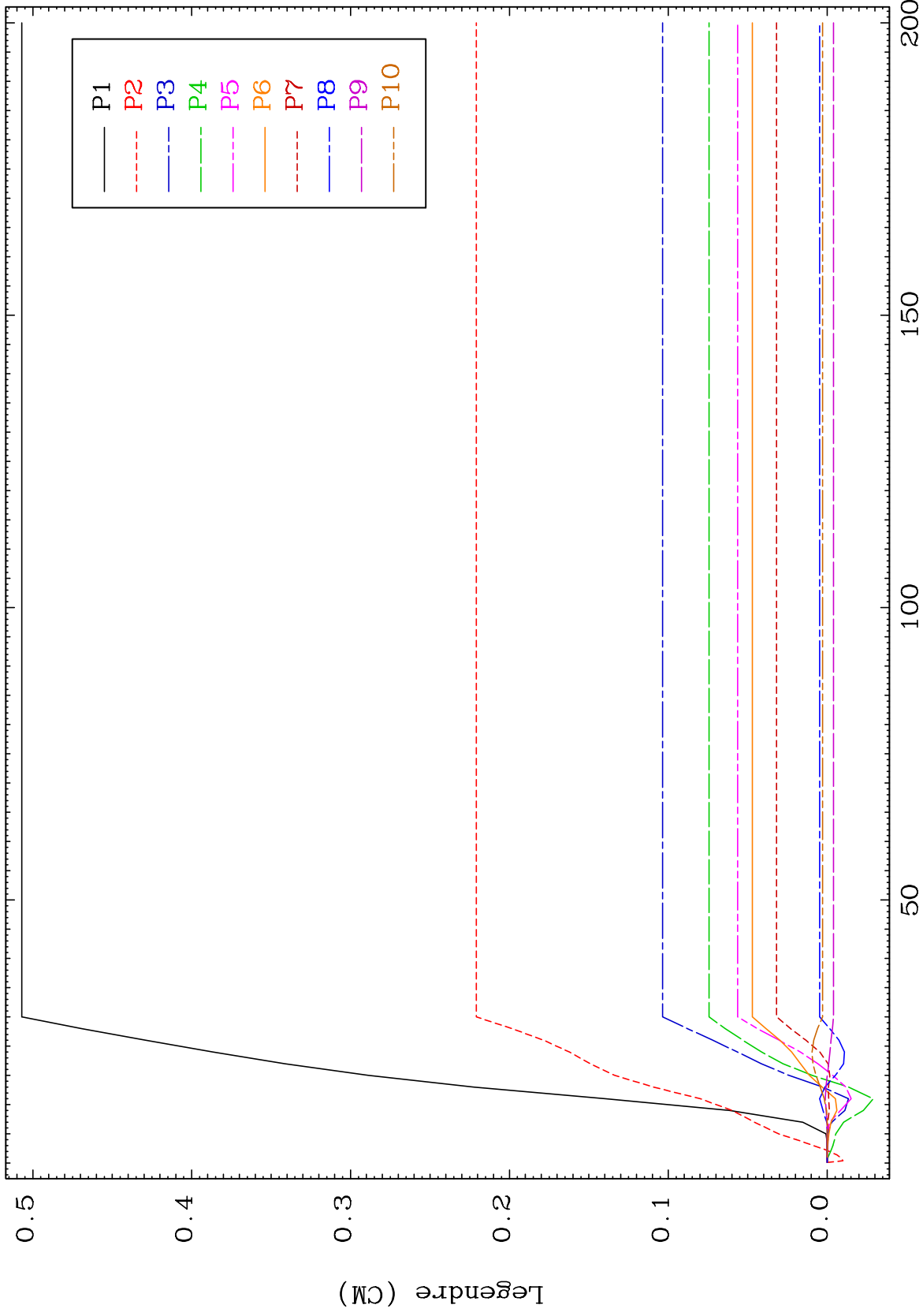




MAT 1537

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

15-P -35



46

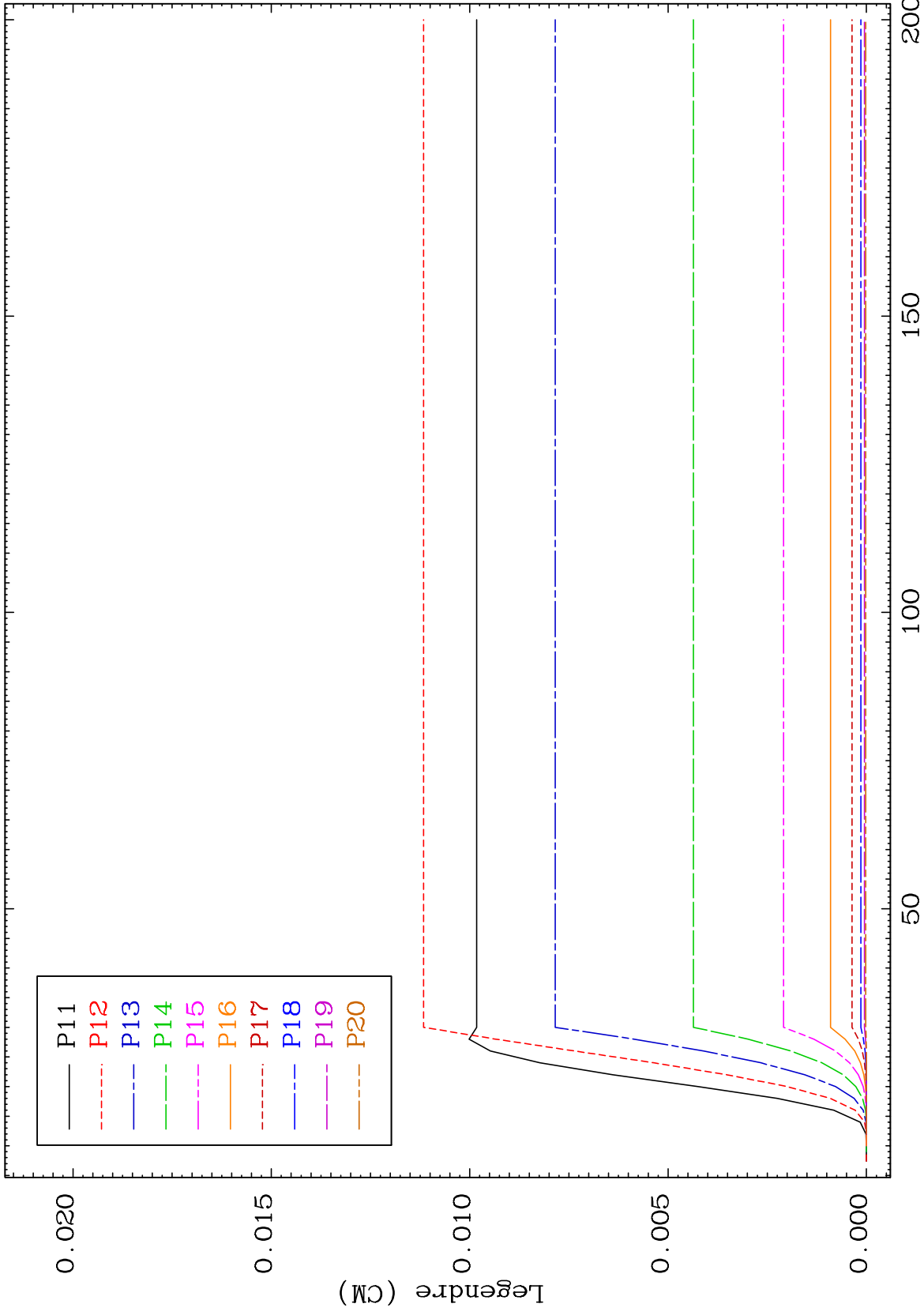
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35



47

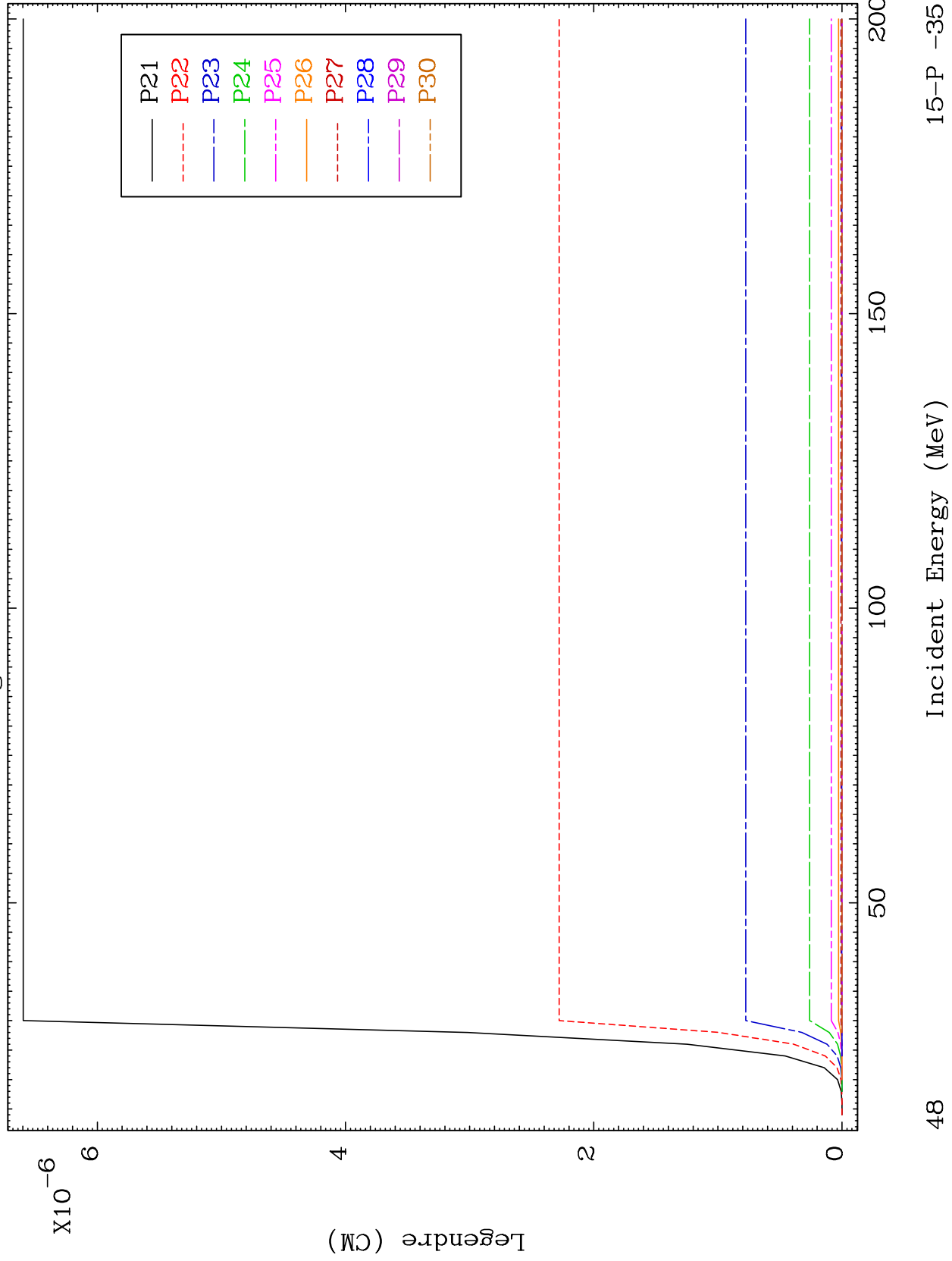
Incident Energy (MeV)

15-P -35

MAT 1537

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

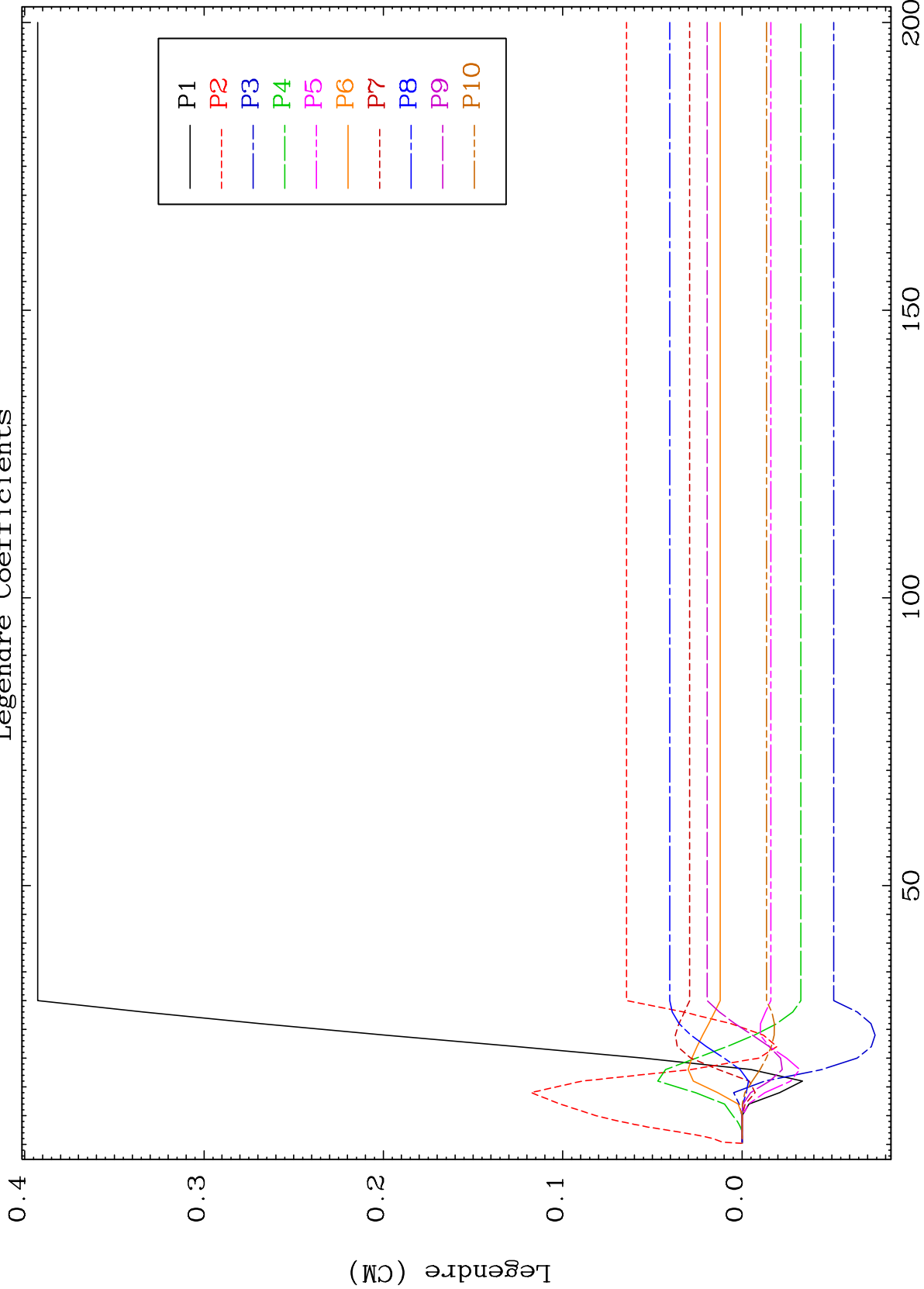
15-P -35



MAT 1537

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

15-P -35



49

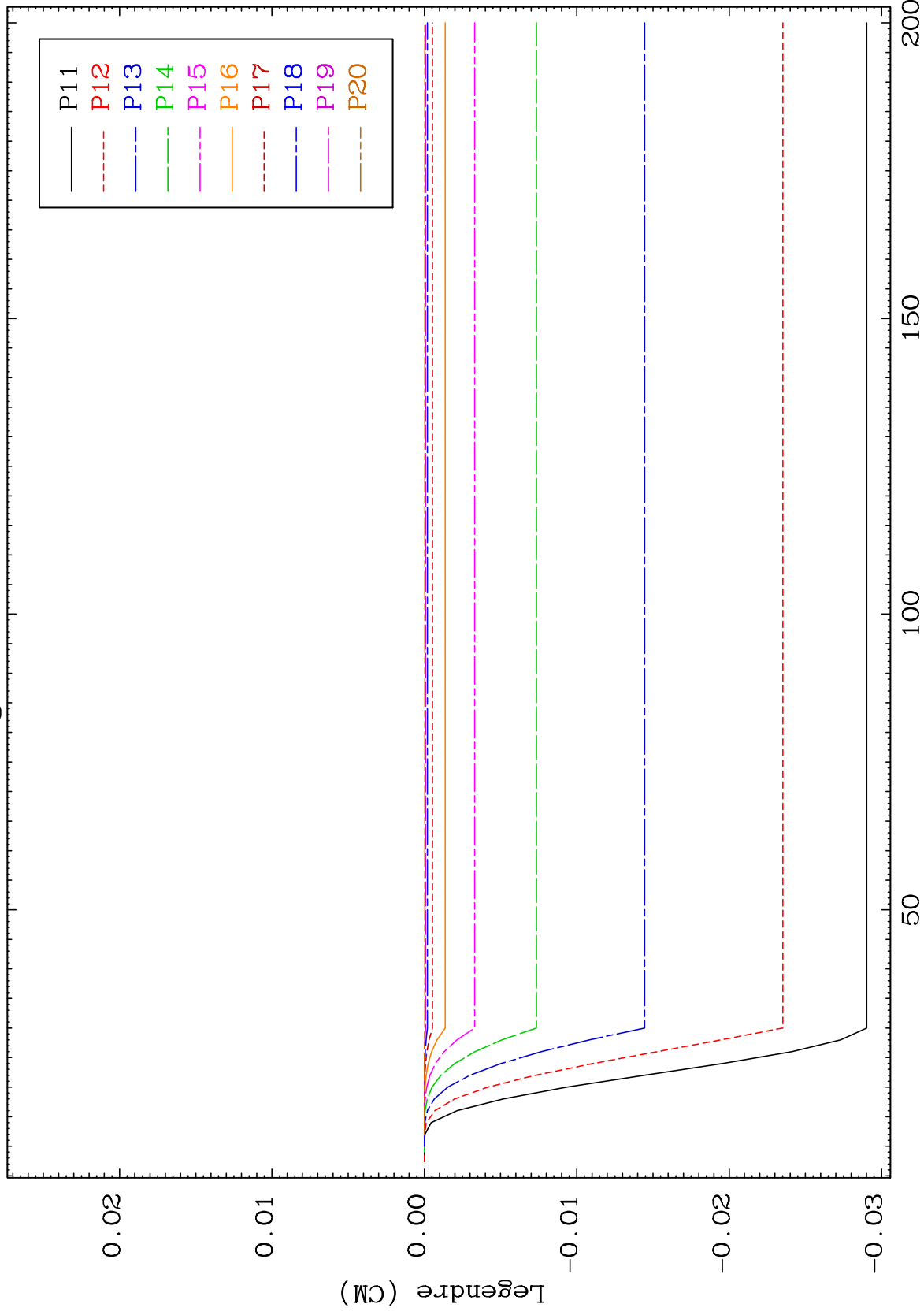
Incident Energy (MeV)

15-P -35

MAT 1537

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

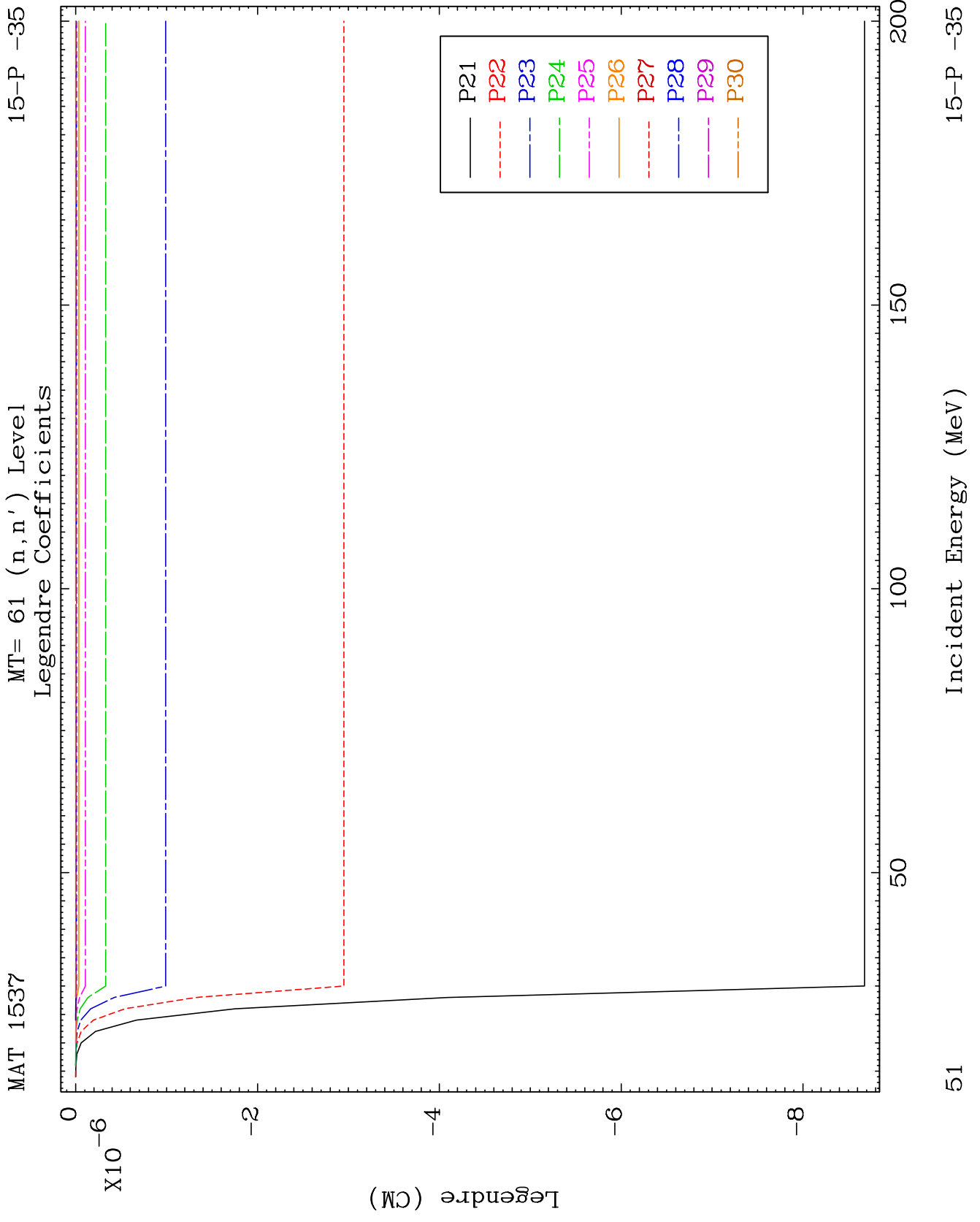
15-P -35



50

Incident Energy (MeV)

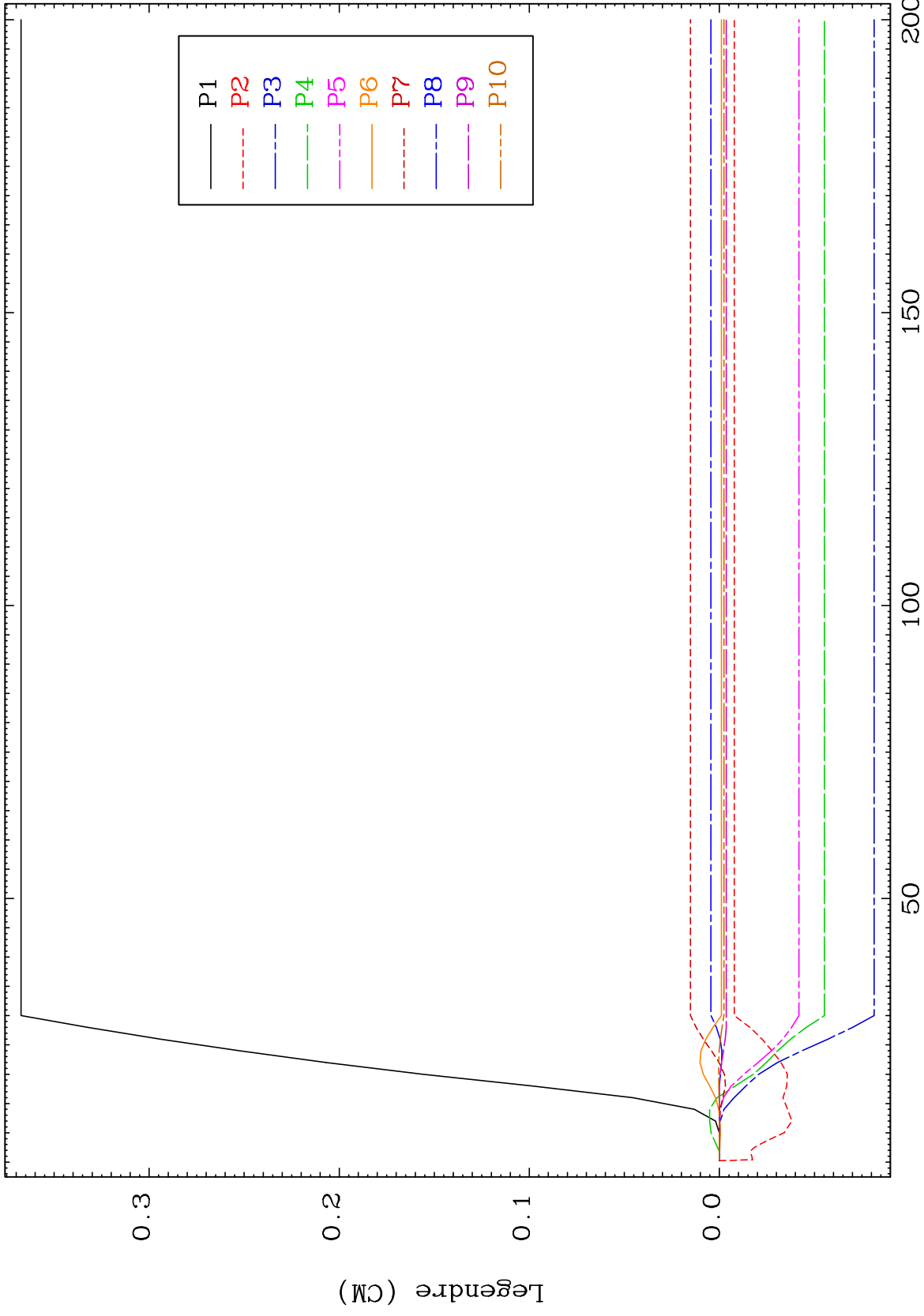
15-P -35



MAT 1537

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

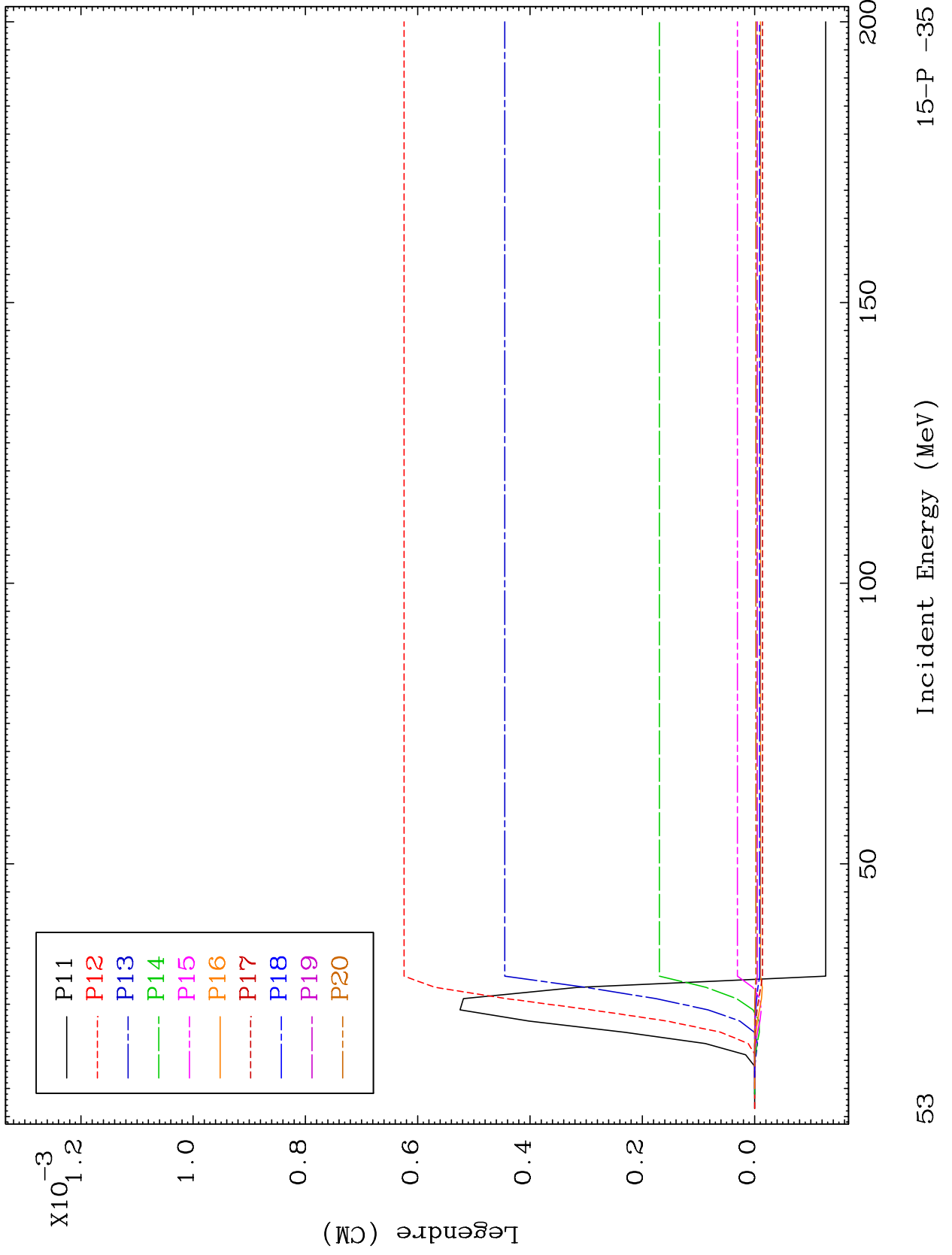
15-P -35

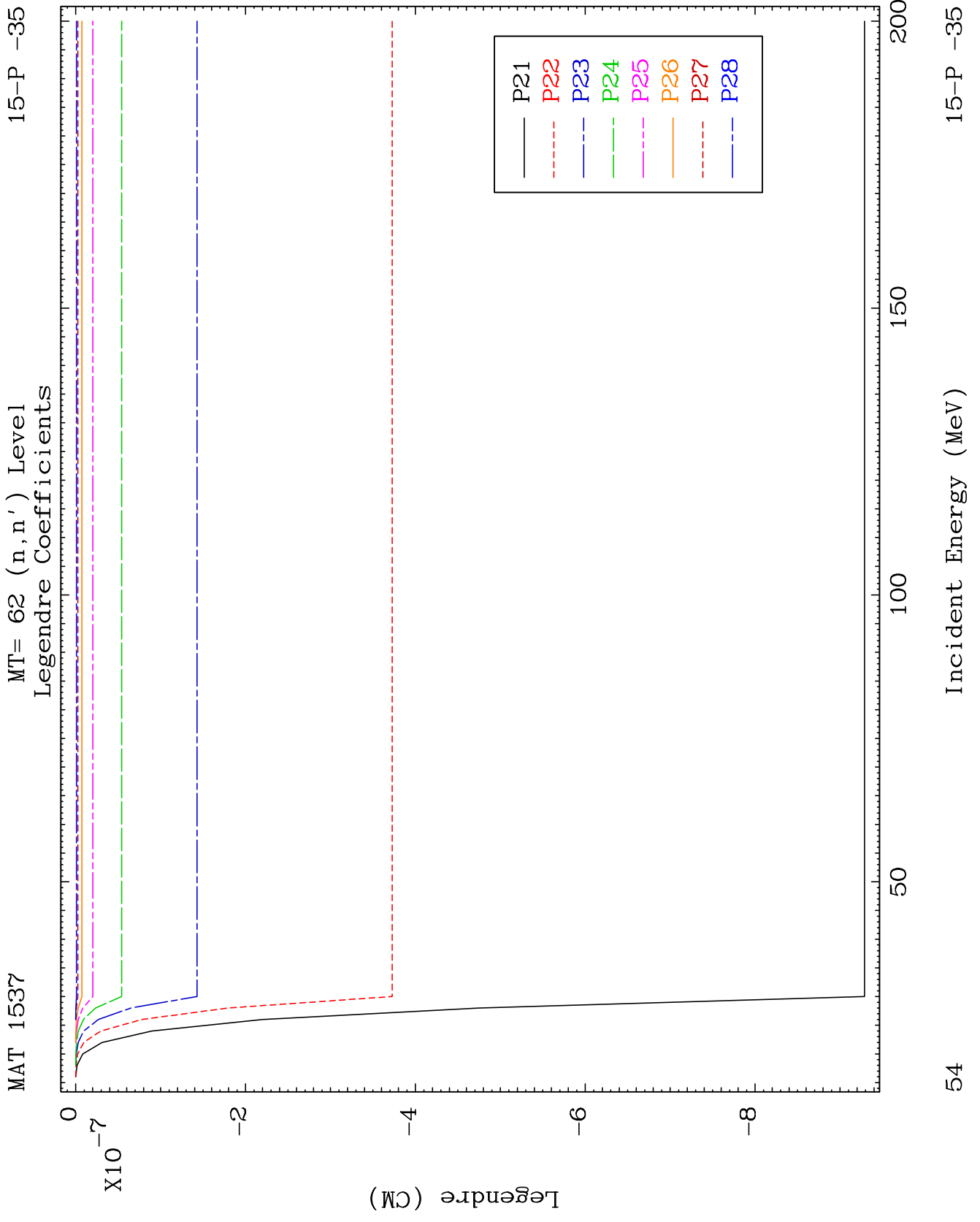


52

Incident Energy (MeV)

15-P -35



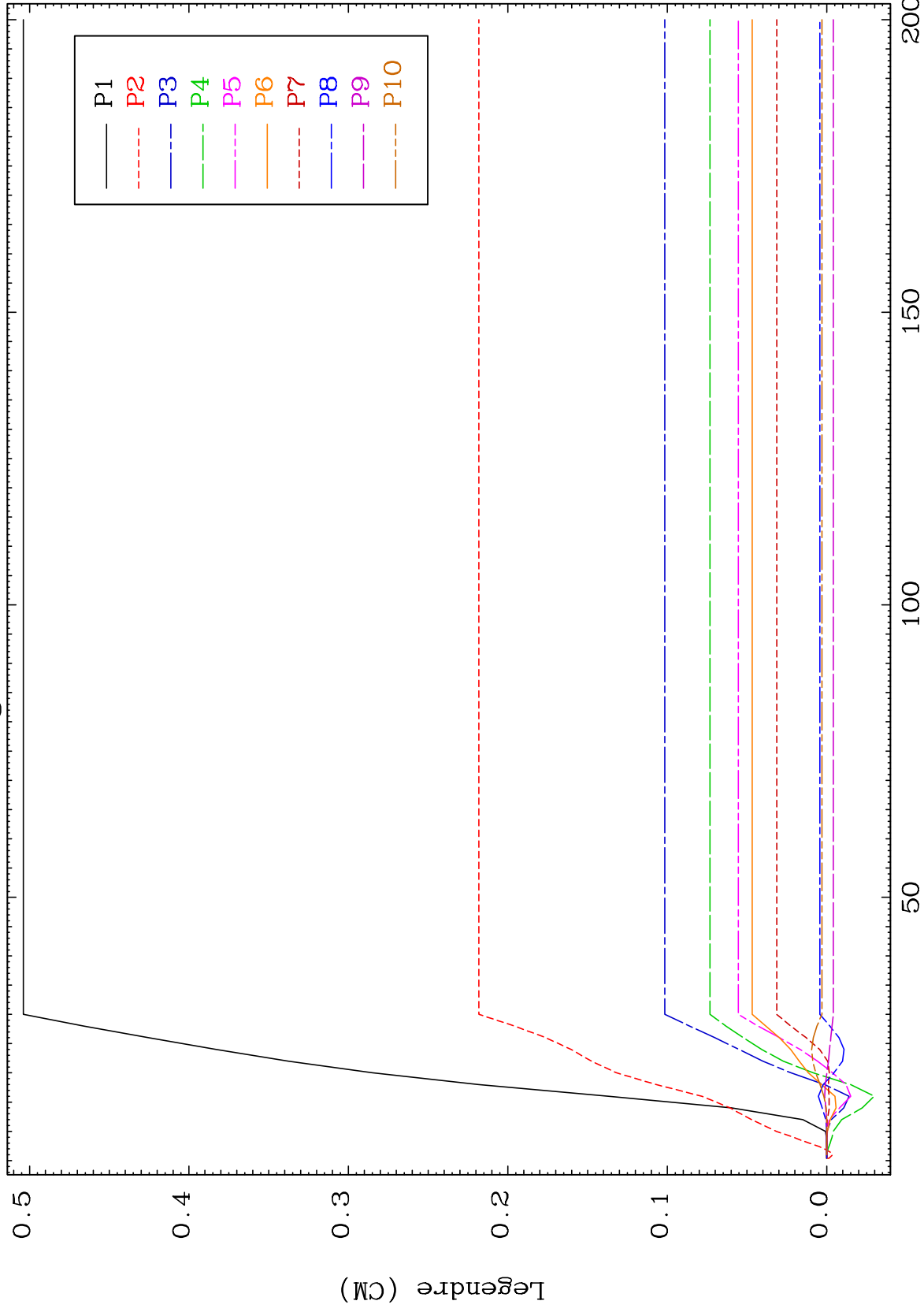


MAT 1537

MT= 63 (n,n') Level

Legendre Coefficients

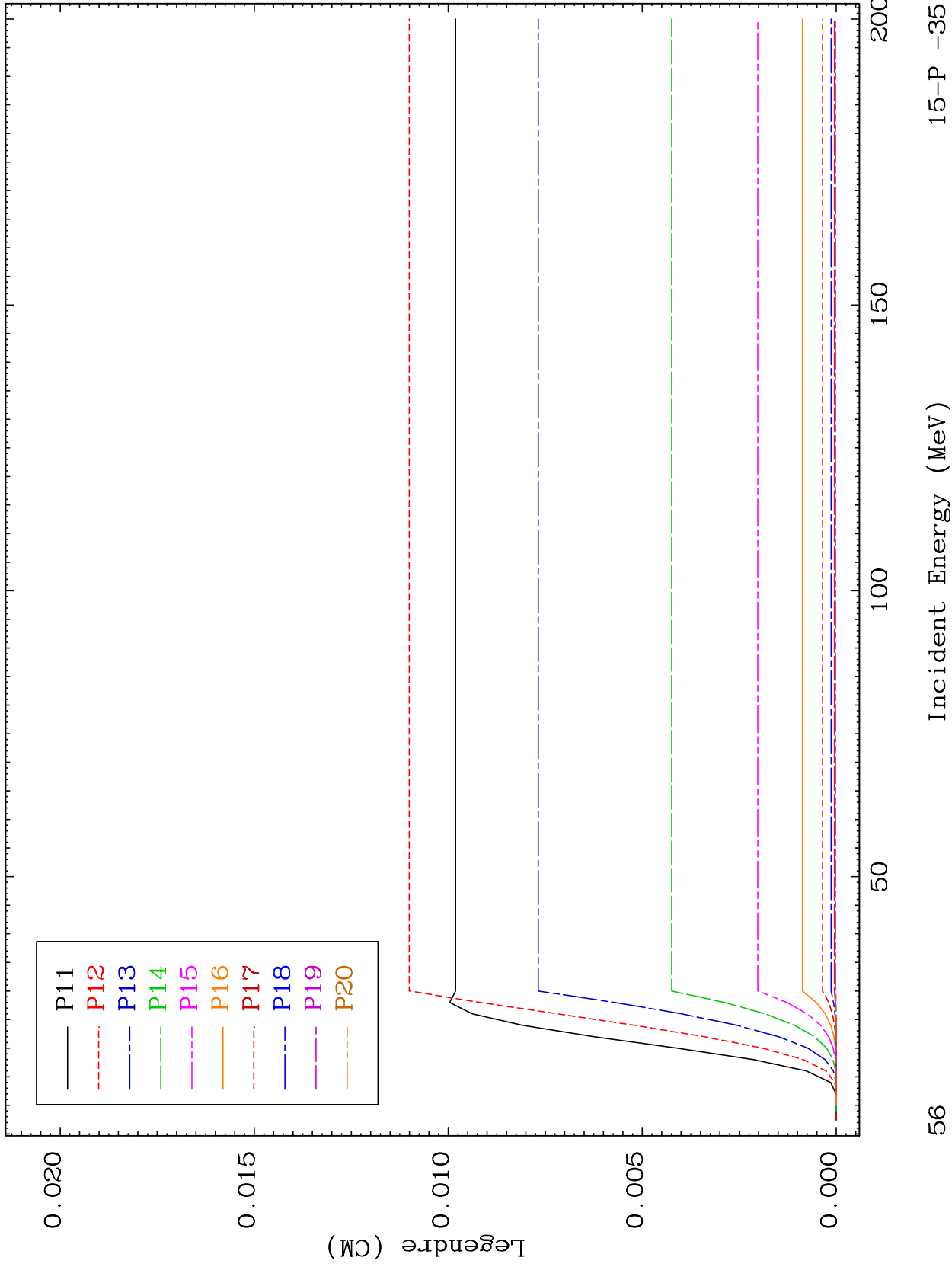
15-P -35



55

Incident Energy (MeV)

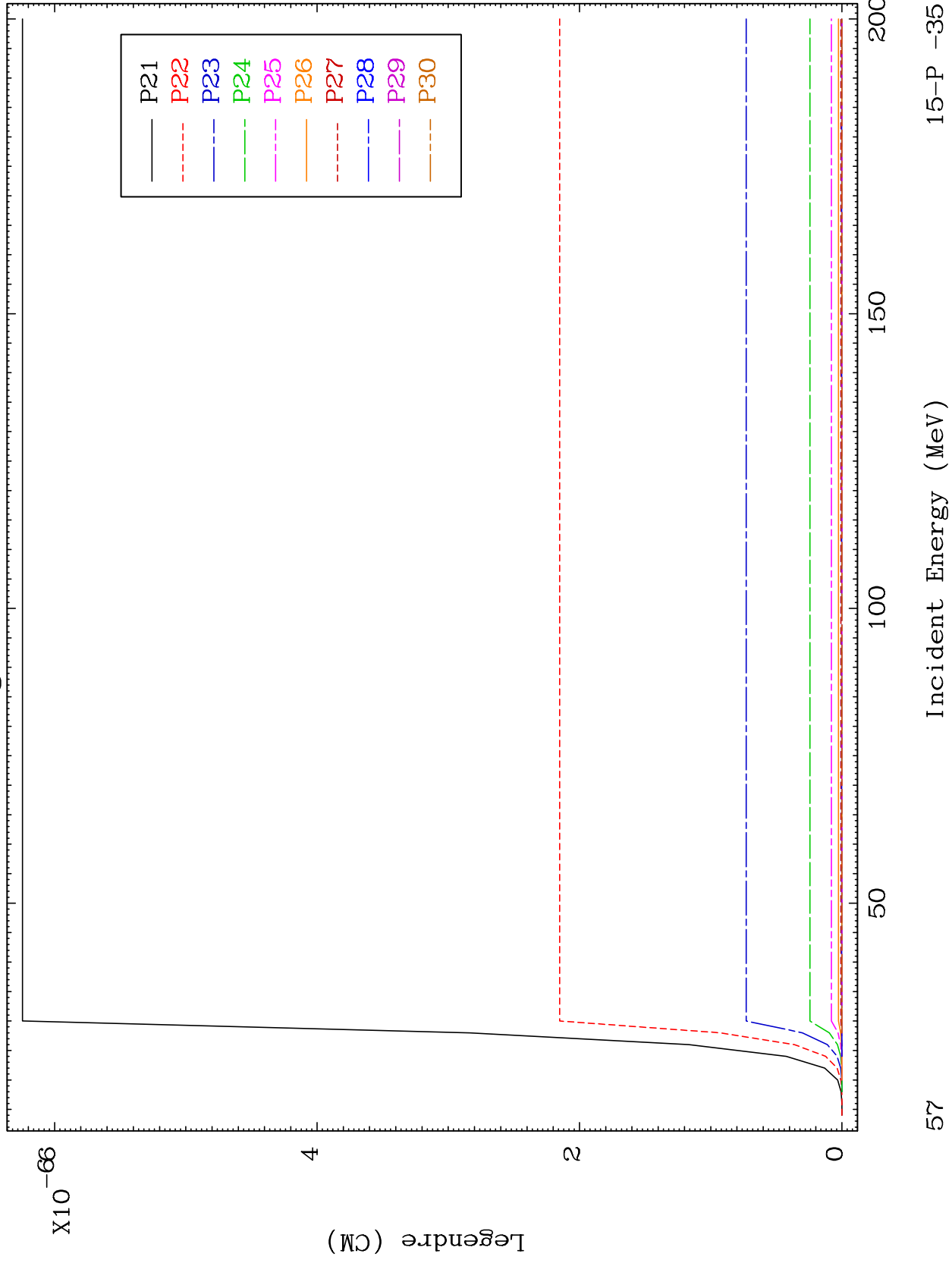
15-P -35



MAT 1537

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

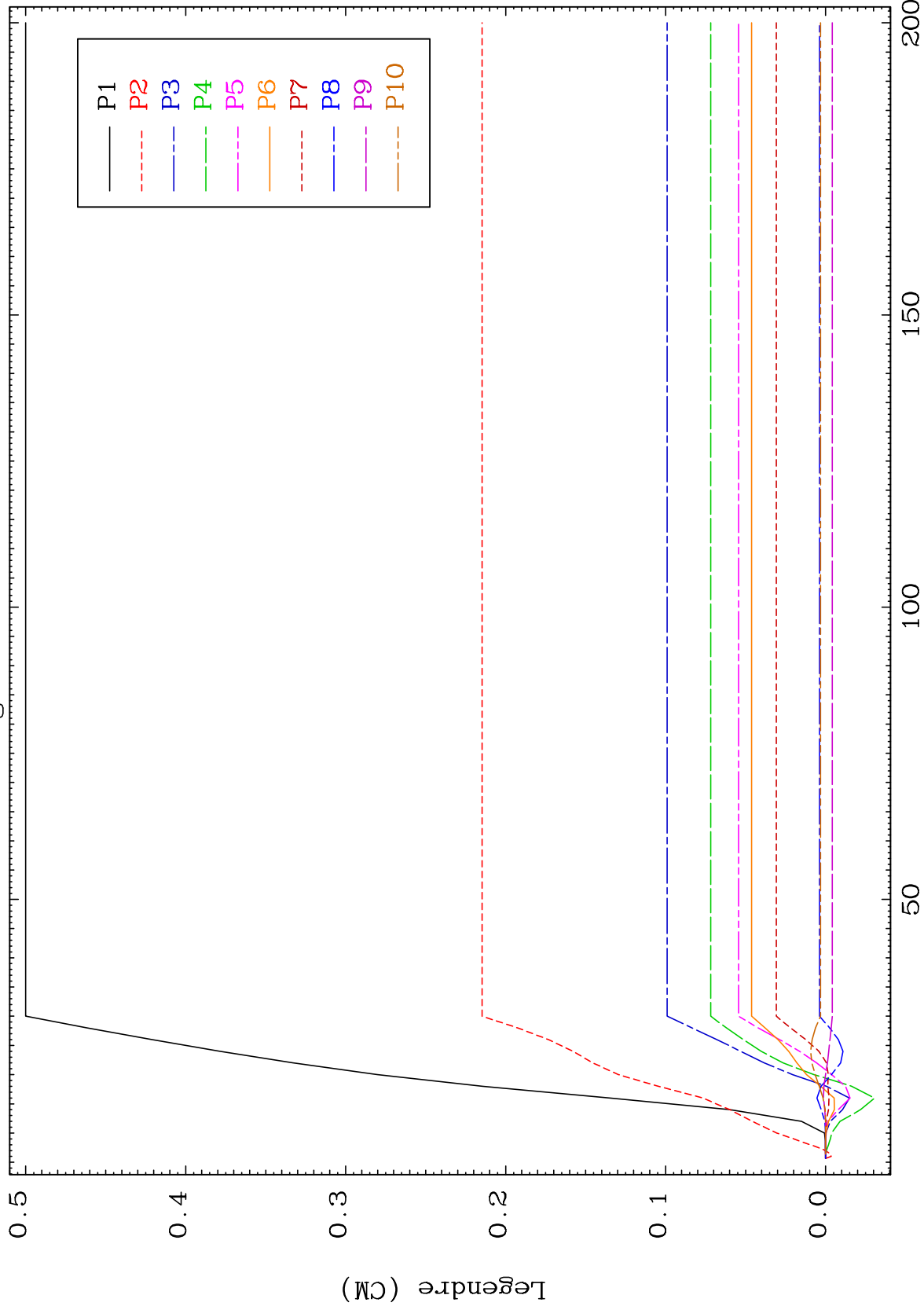
15-P -35



MAT 1537

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

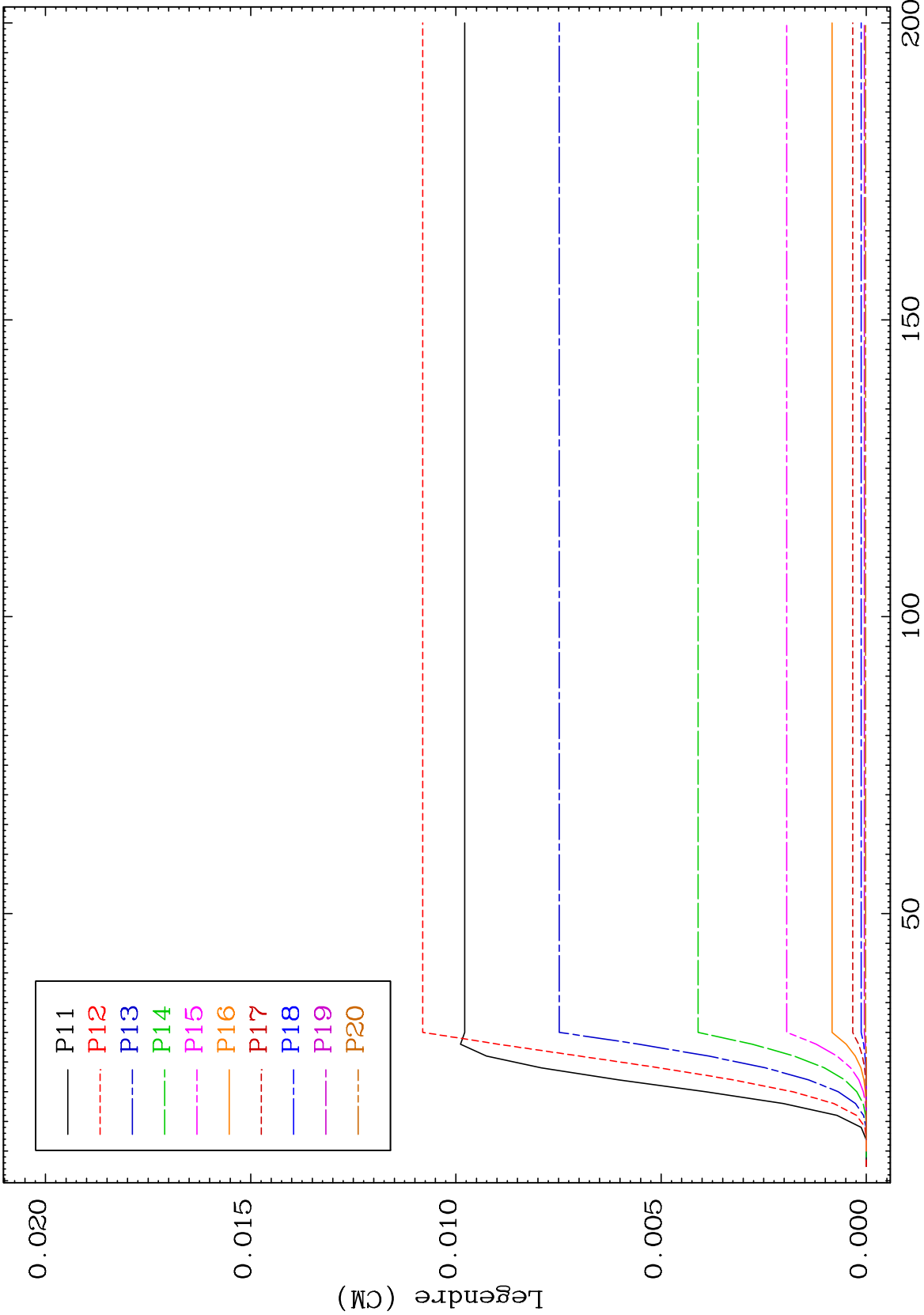
15-P -35



58

Incident Energy (MeV)

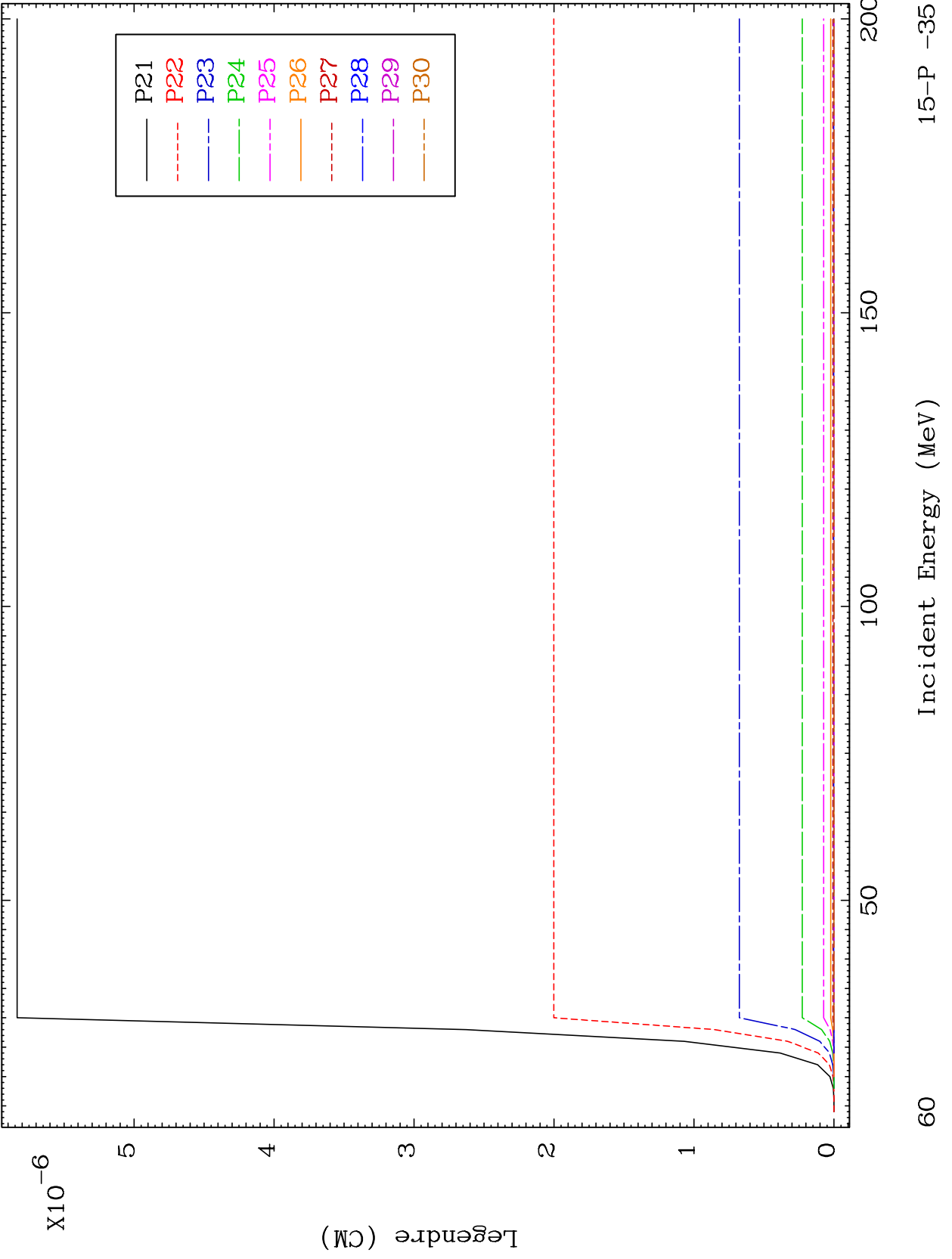
15-P -35



MAT 1537

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

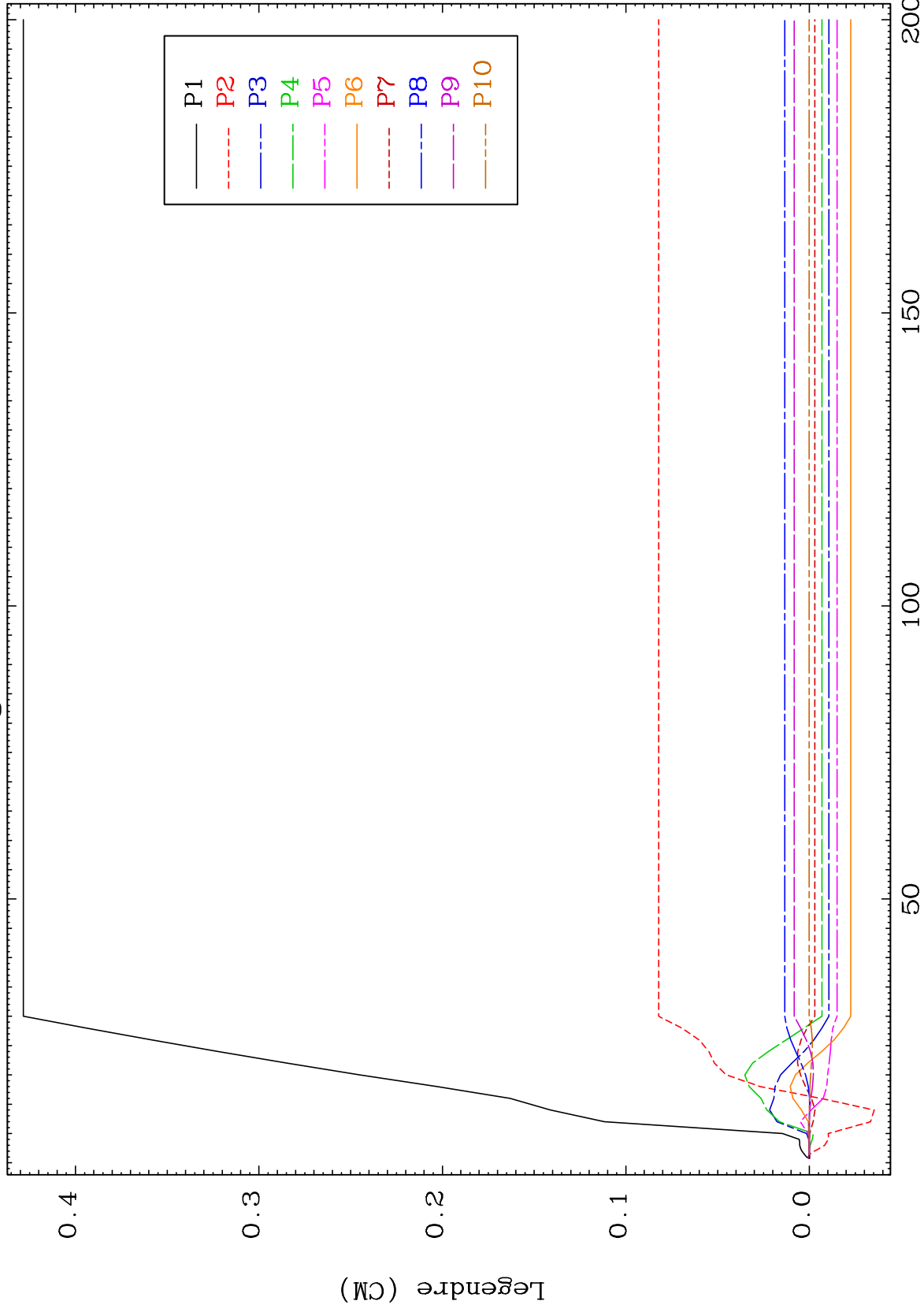
15-P -35



MAT 1537

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

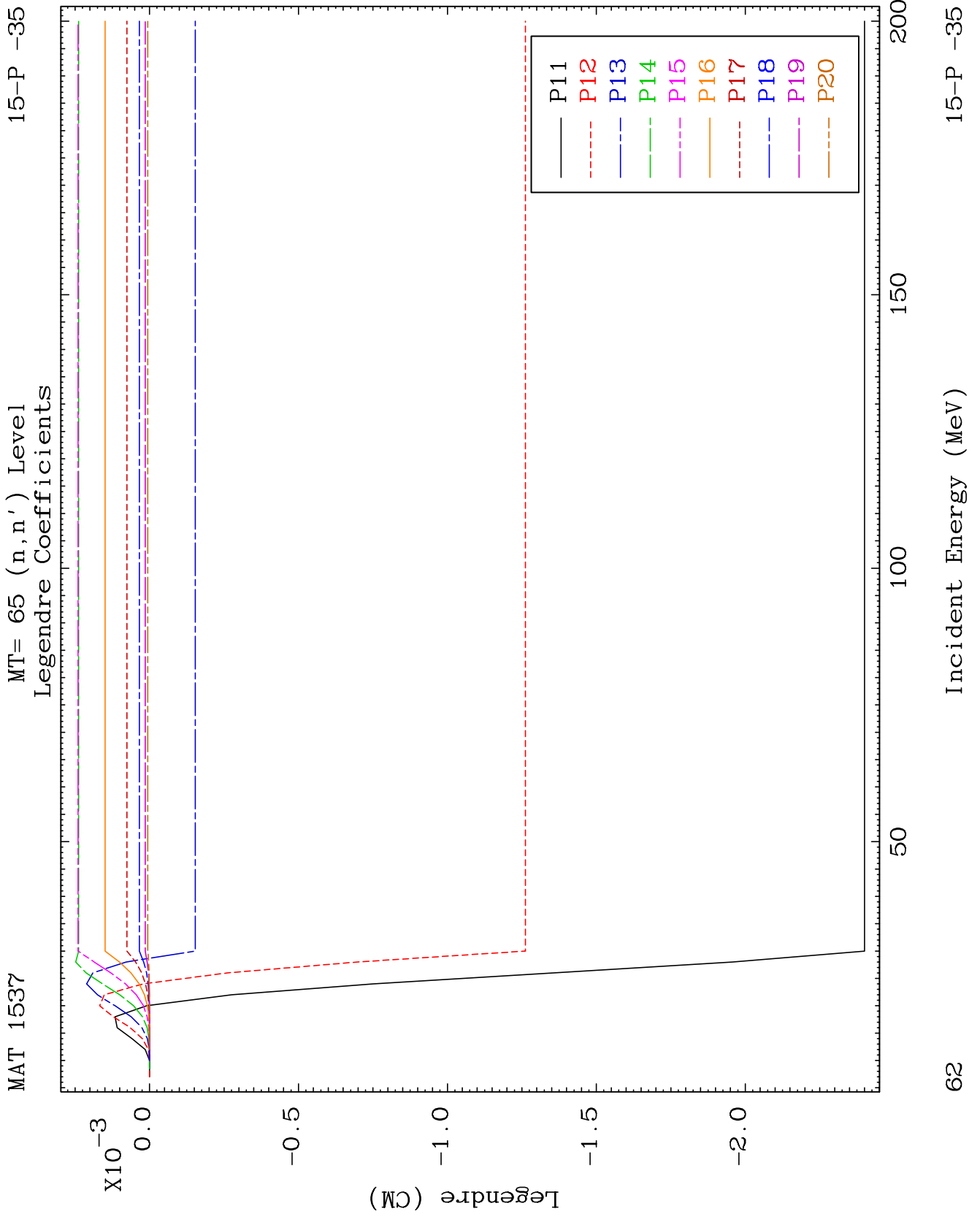
15-P -35



61

Incident Energy (MeV)

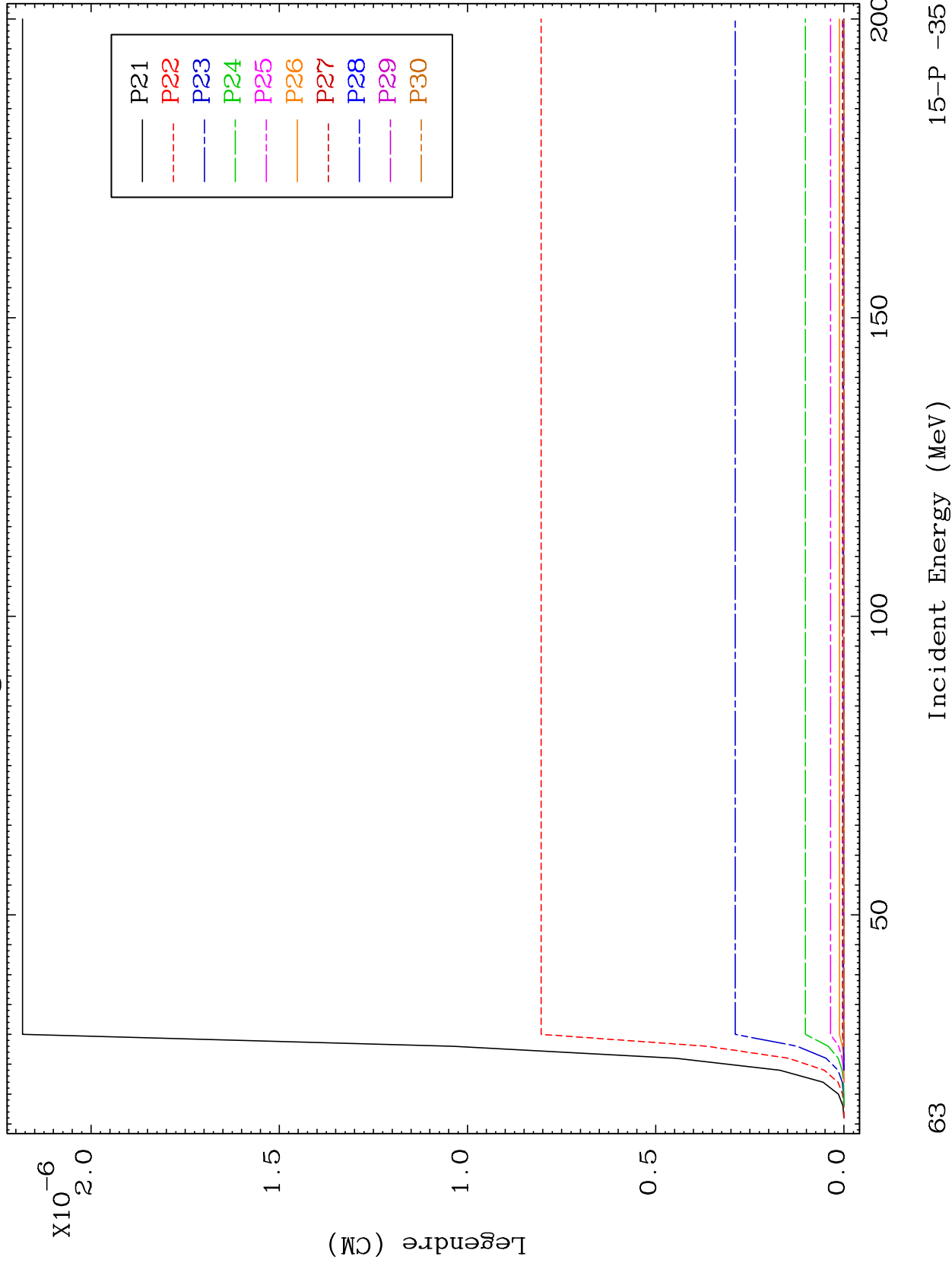
15-P -35



MAT 1537

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

15-P -35

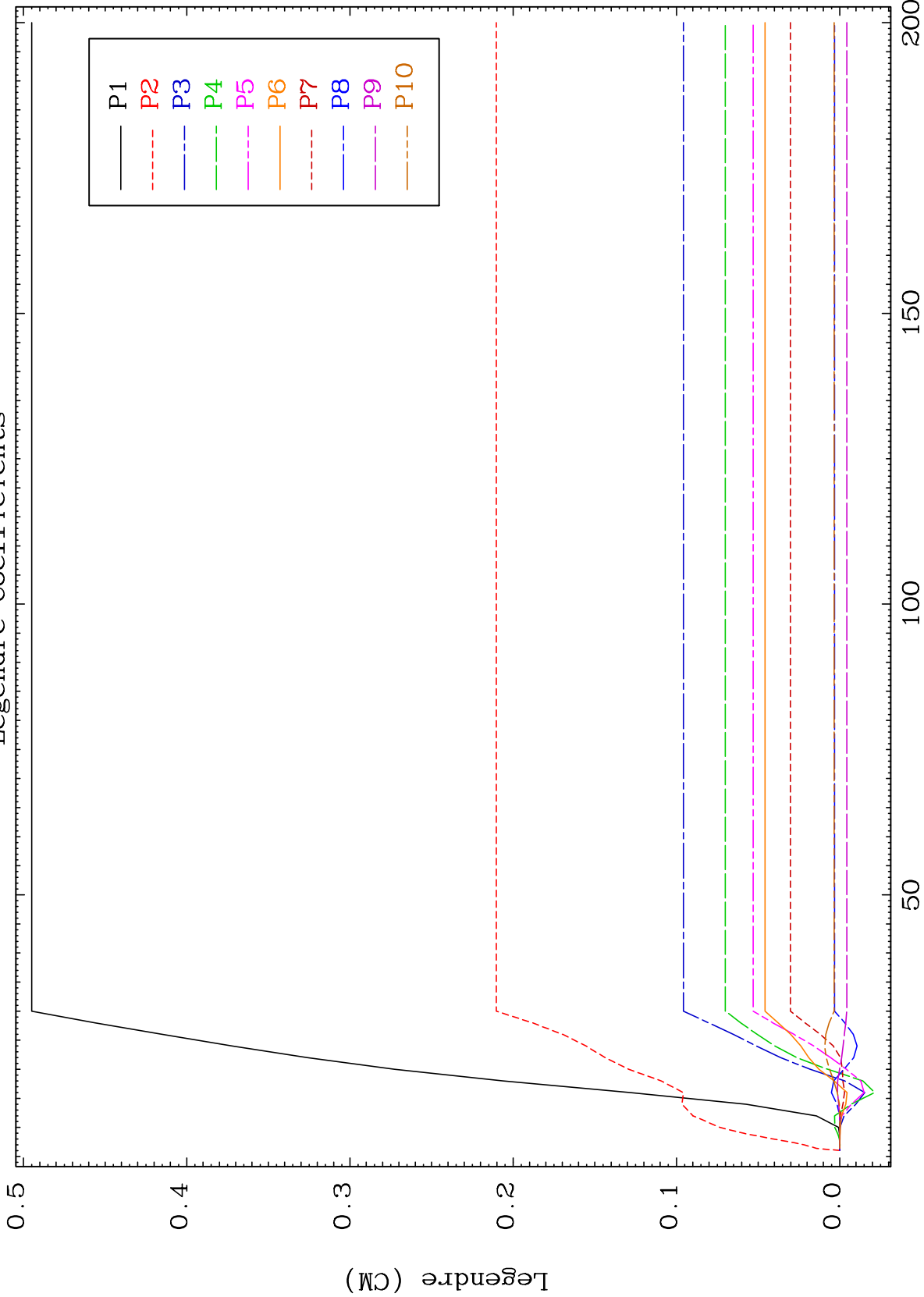


MAT 1537

MT= 66 (n,n') Level

15-P -35

Legendre Coefficients



64

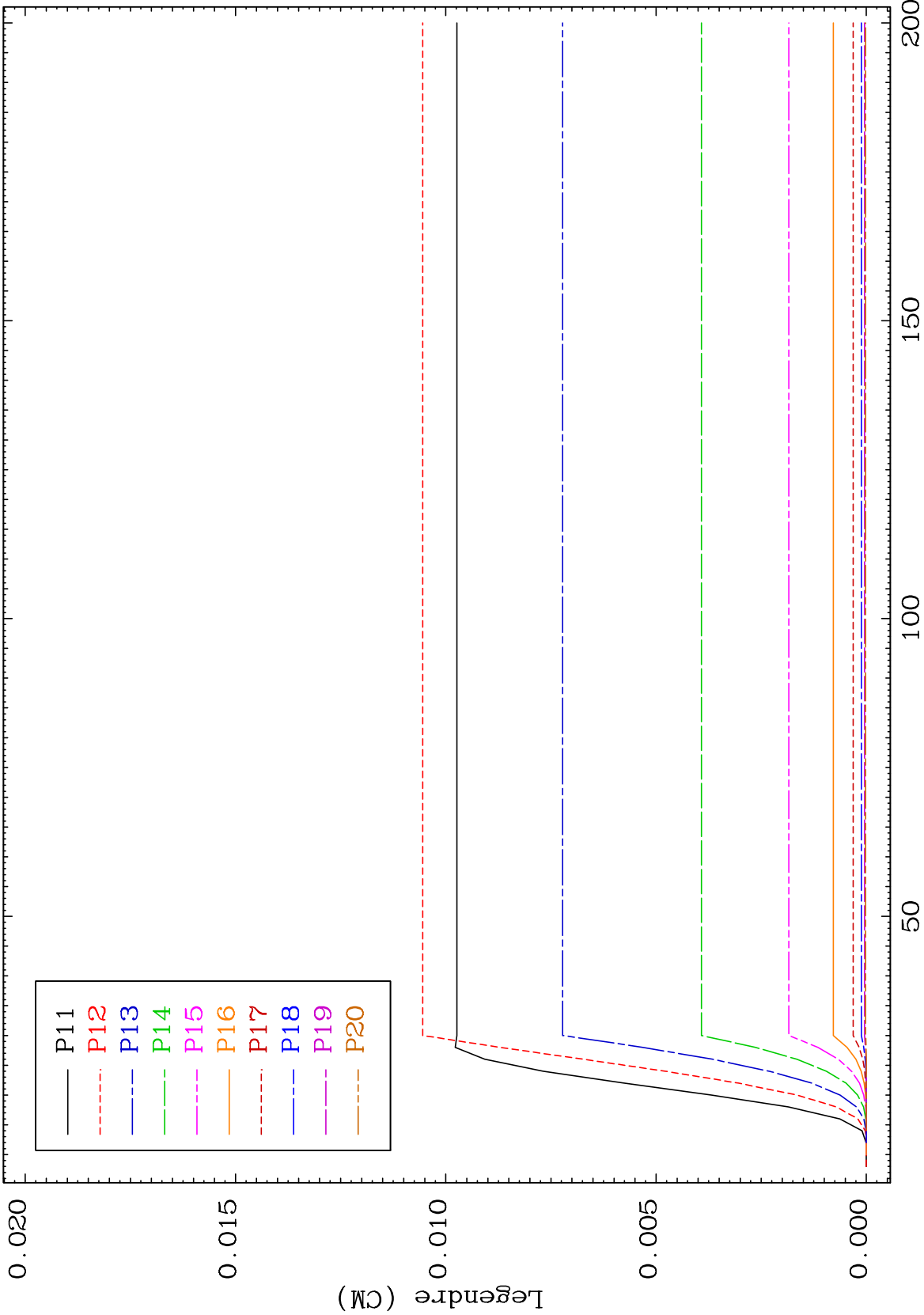
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35



65

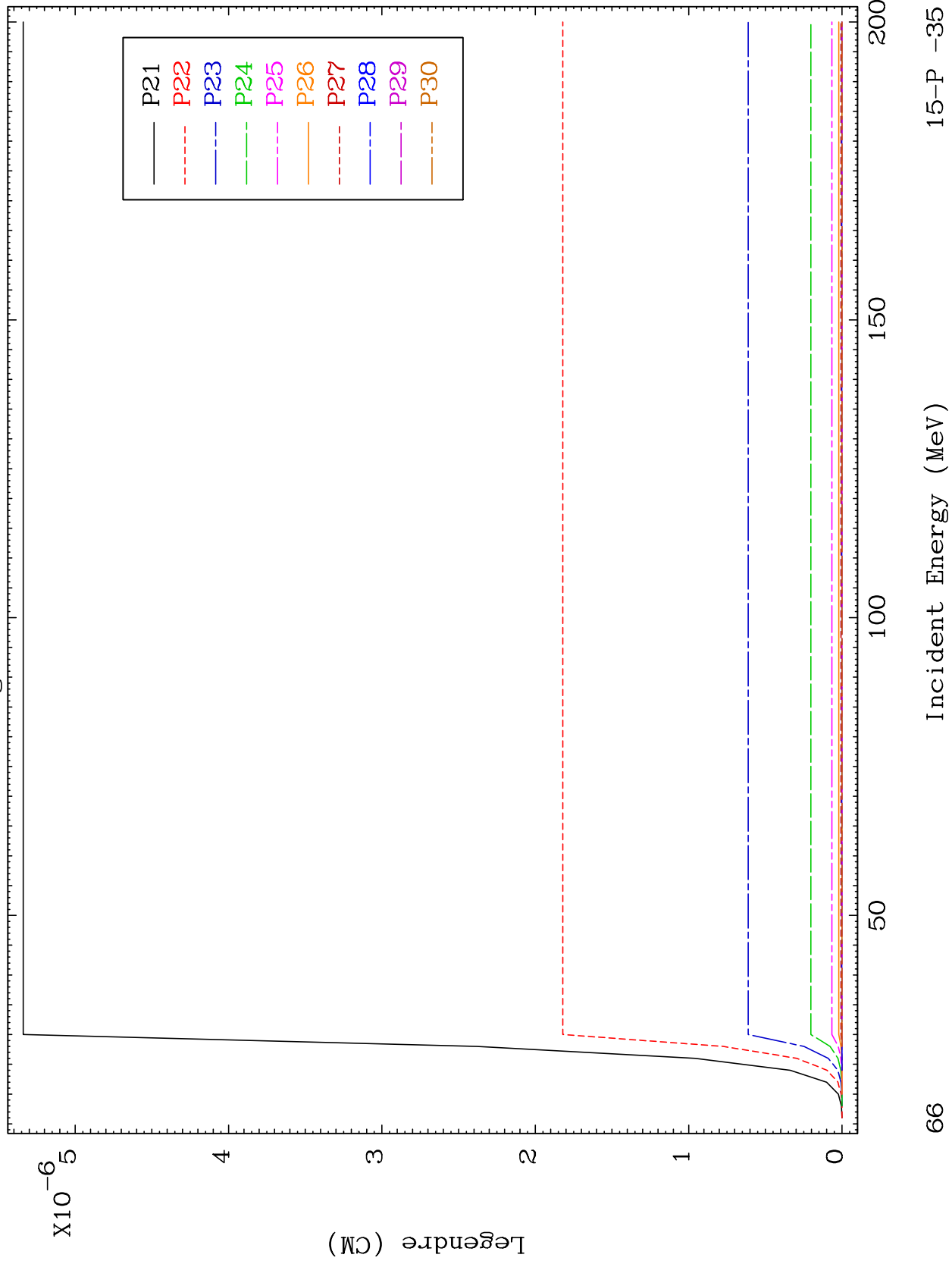
Incident Energy (MeV)

15-P -35

MAT 1537

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

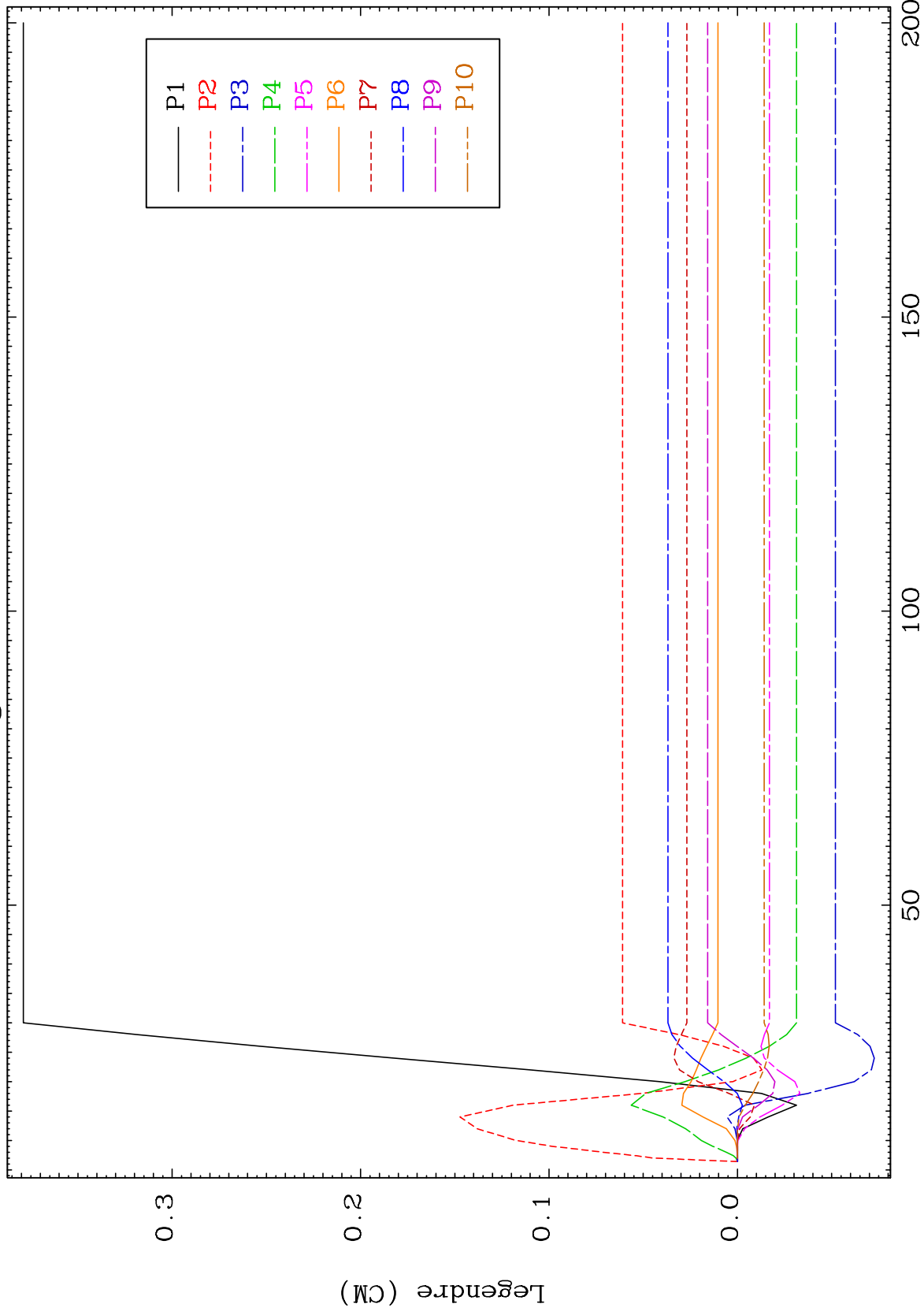
15-P -35



MAT 1537

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

15-P -35



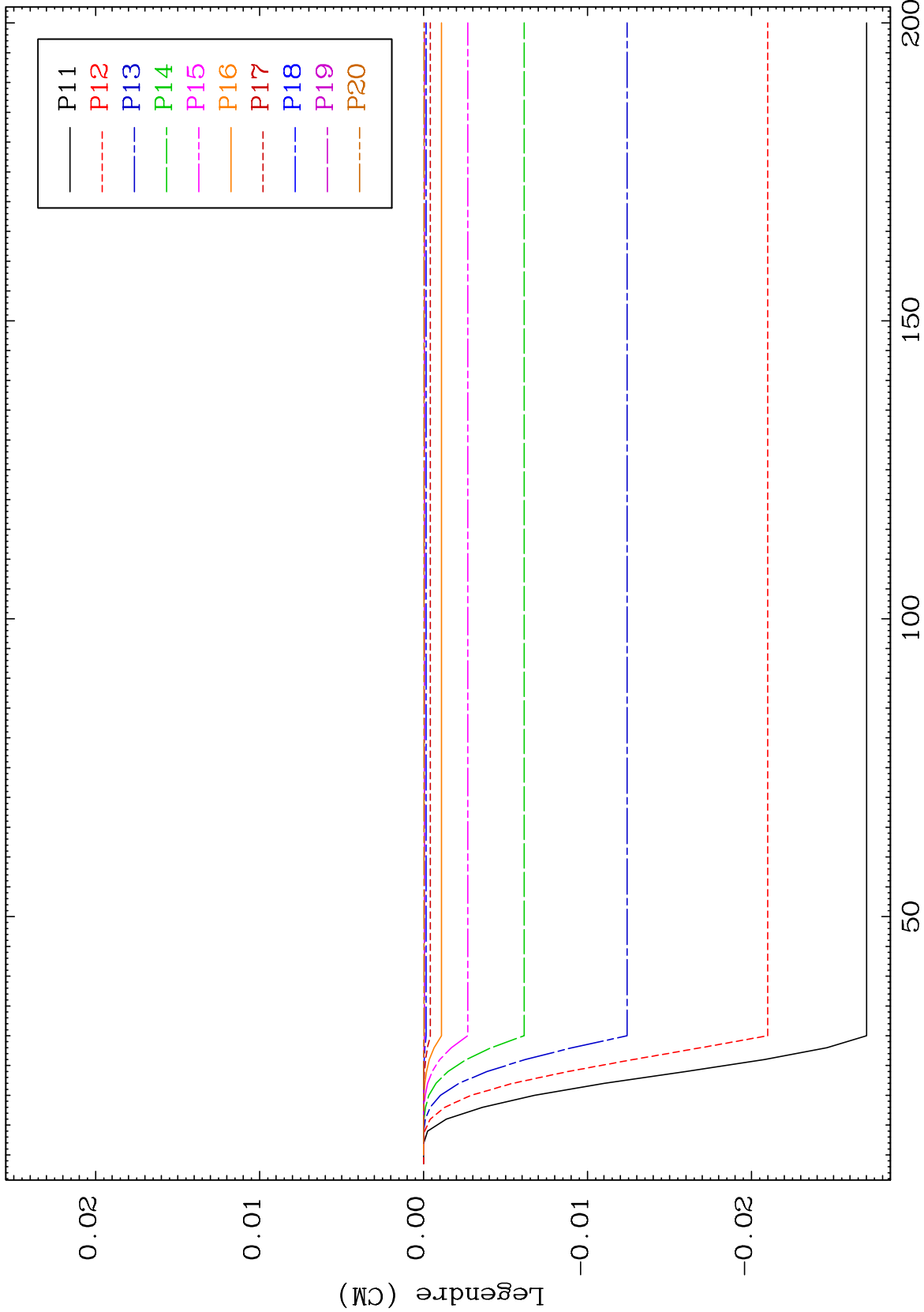
67

15-P -35

MAT 1537

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

15-P -35



68

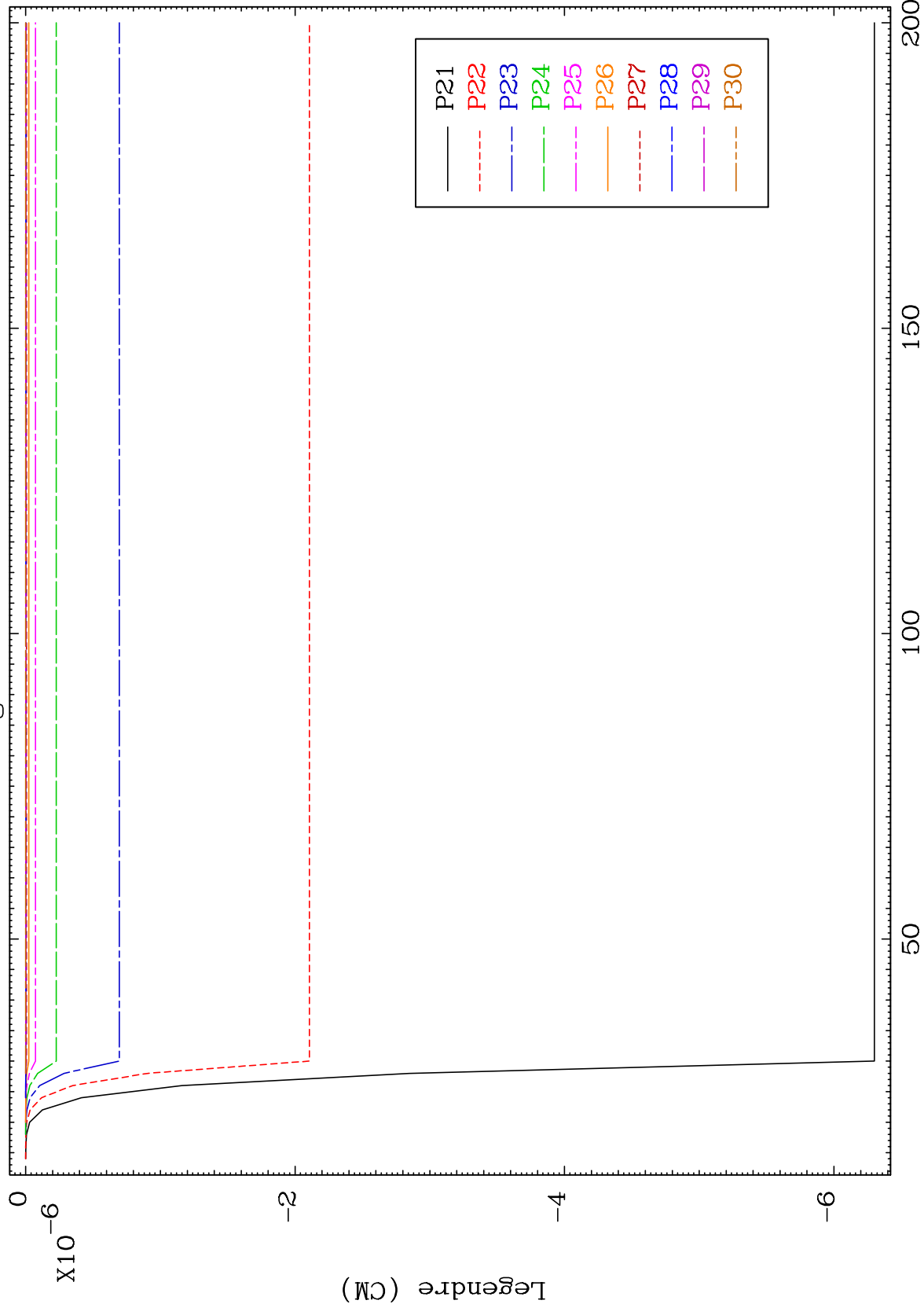
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35



69

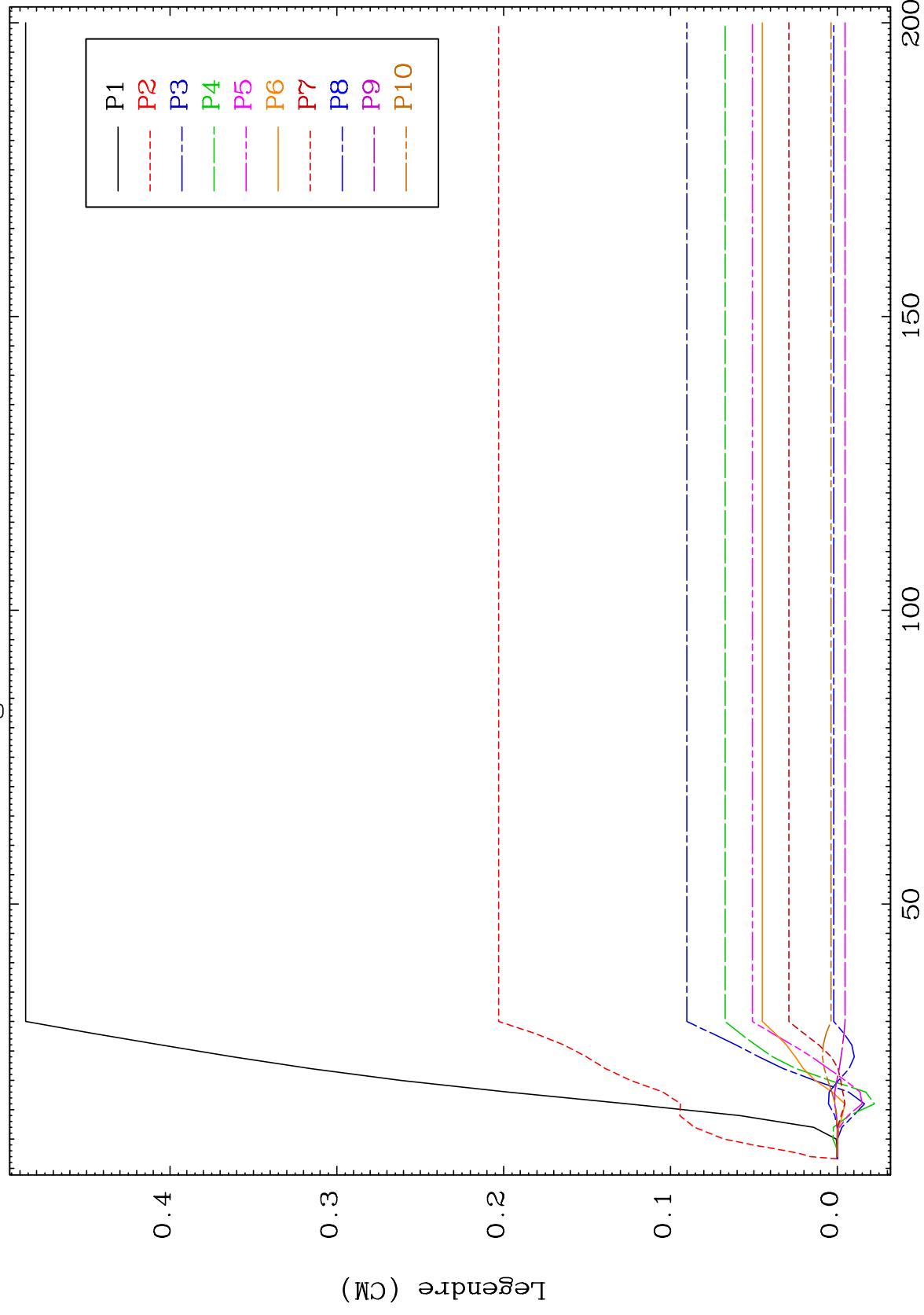
Incident Energy (MeV)

15-P -35

MAT 1537

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

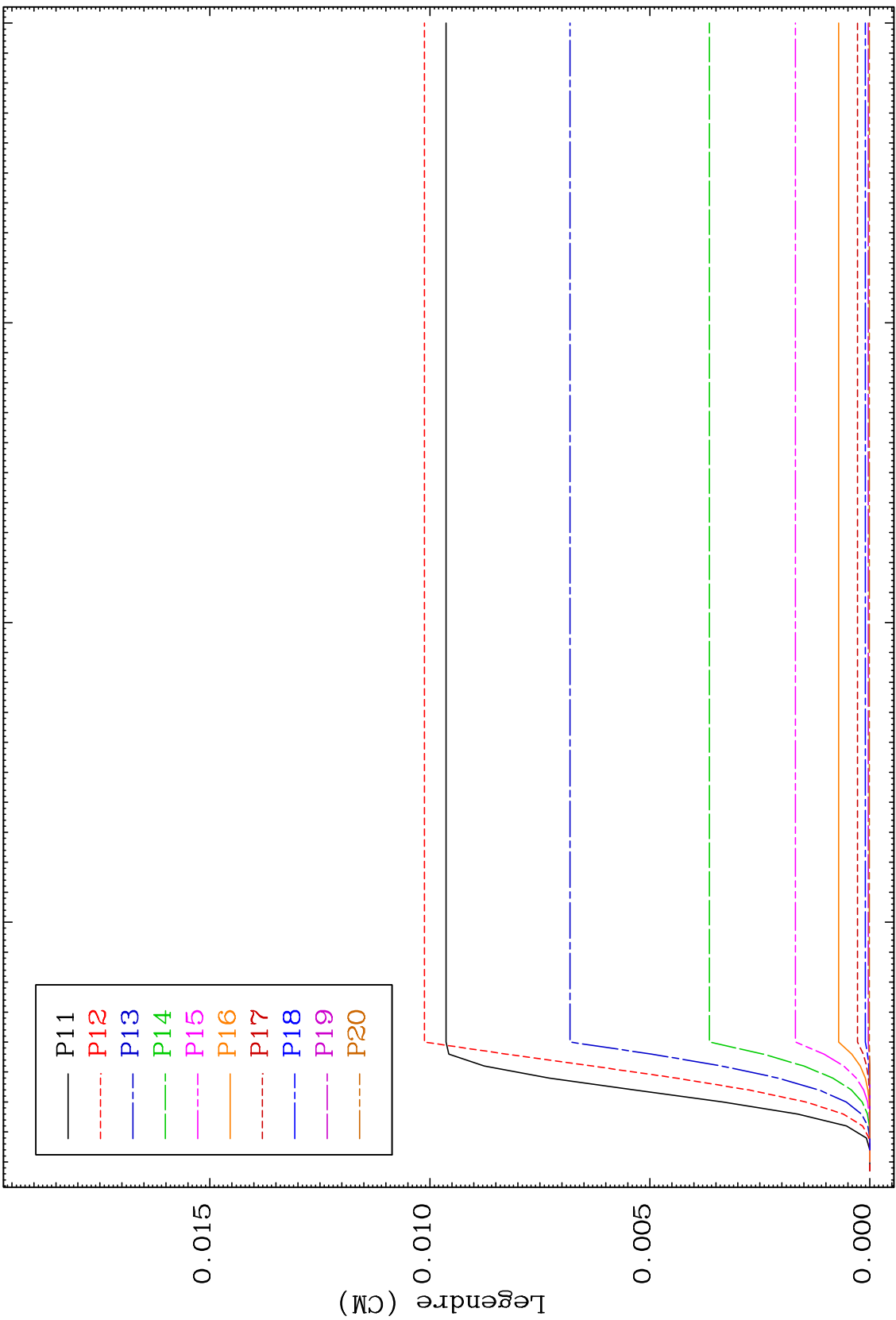
15-P -35



70

Incident Energy (MeV)

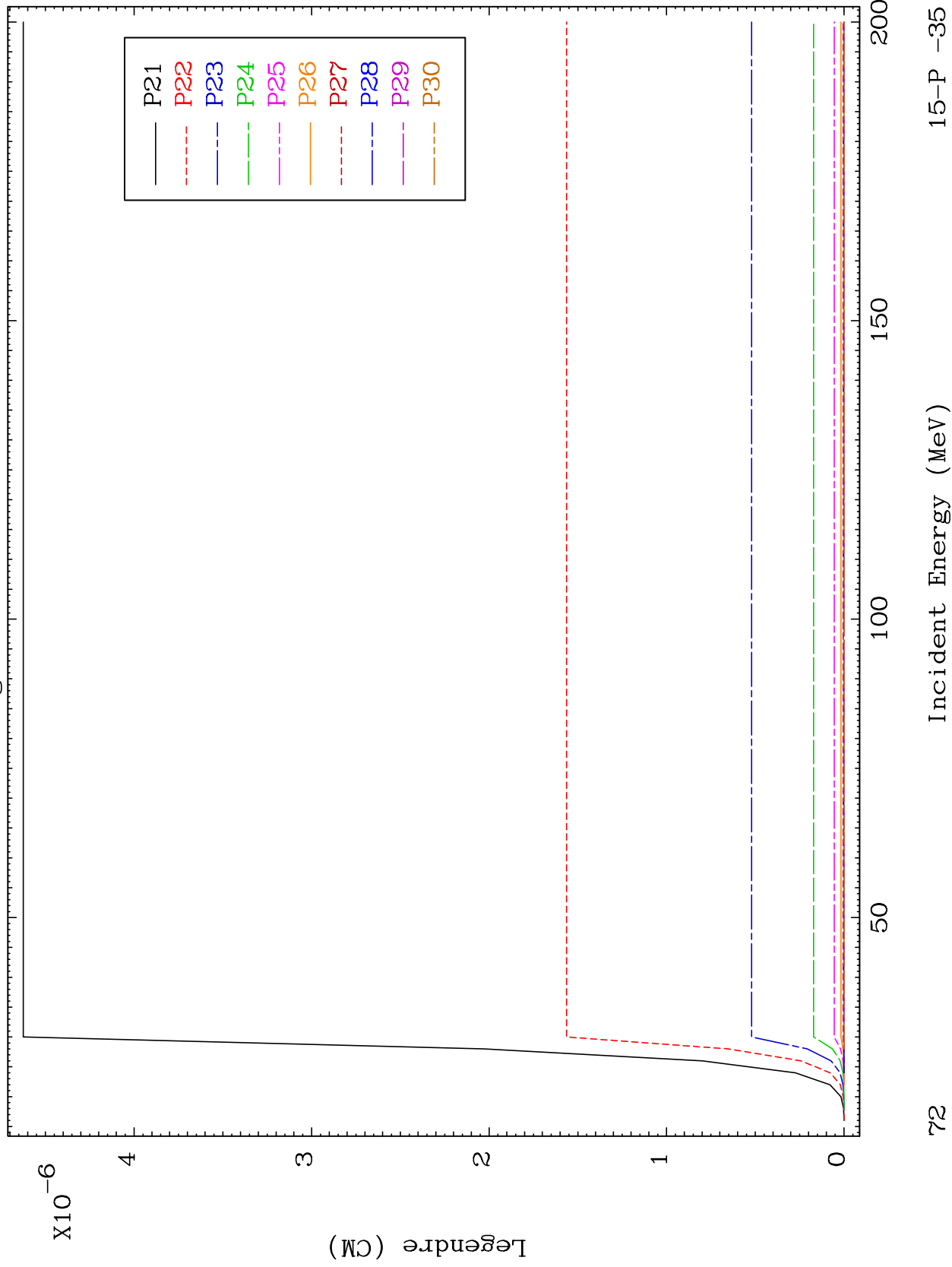
15-P -35



MAT 1537

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

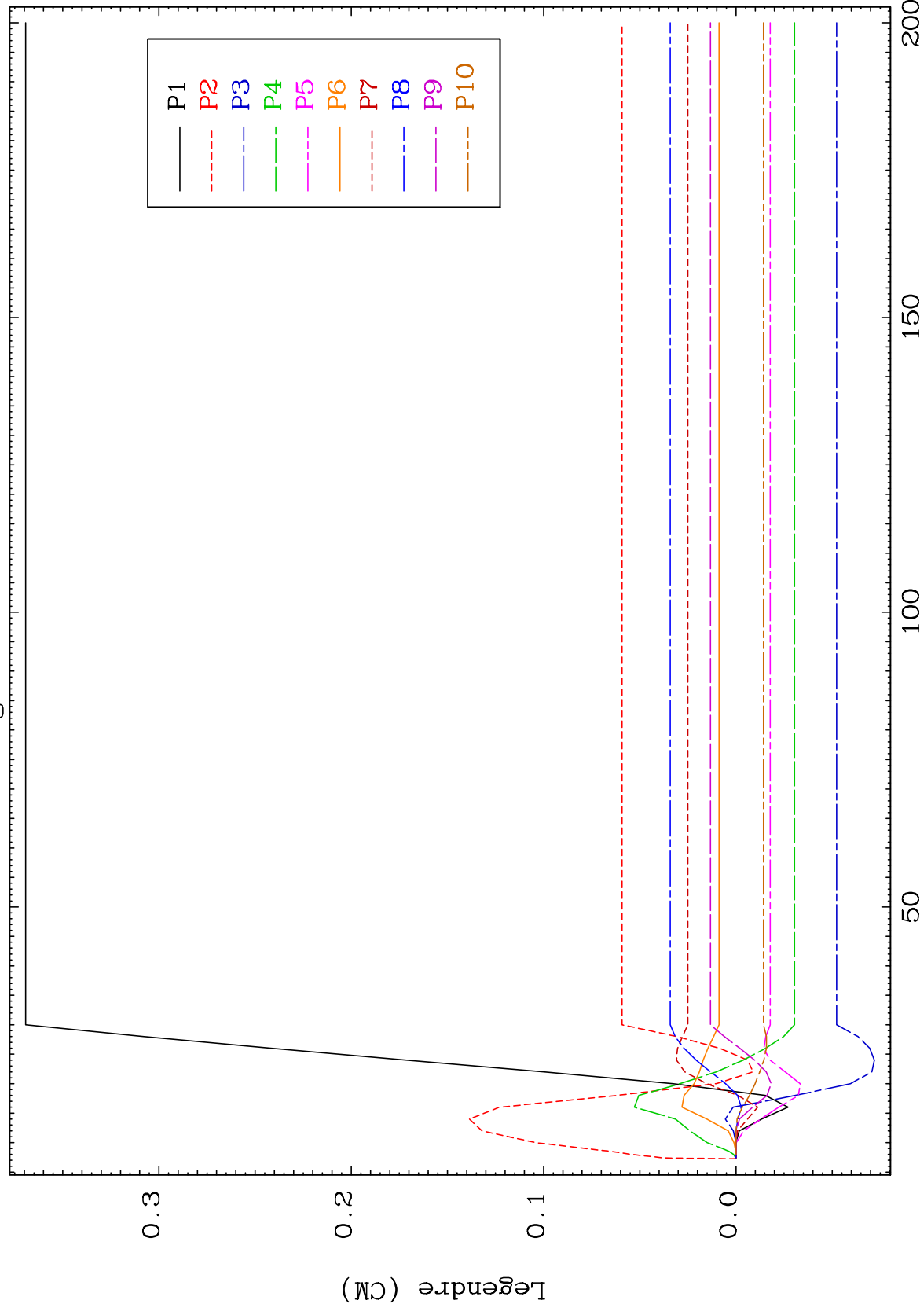
15-P -35



MAT 1537

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

15-P -35



73

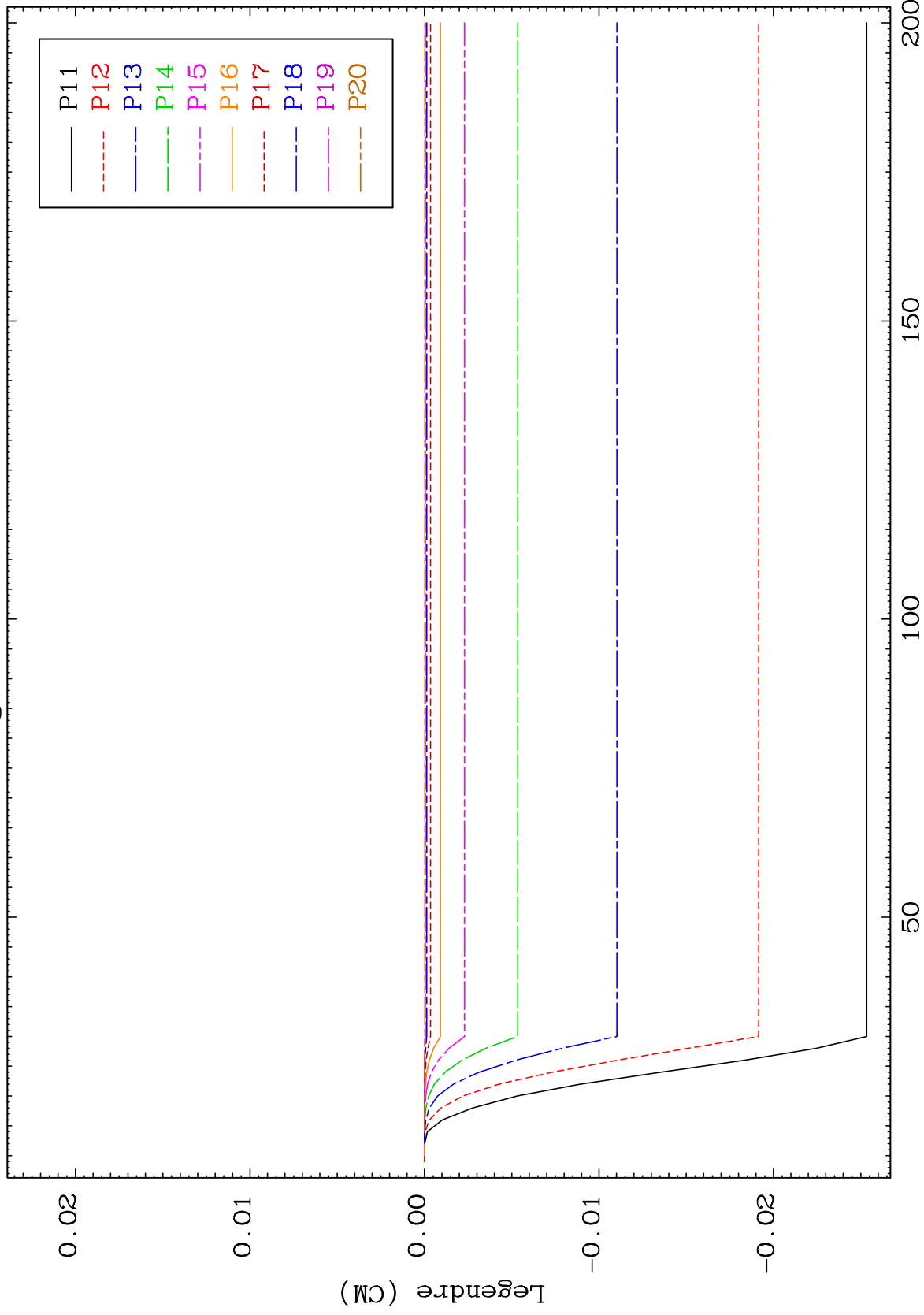
Incident Energy (MeV)

15-P -35

MAT 1537

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

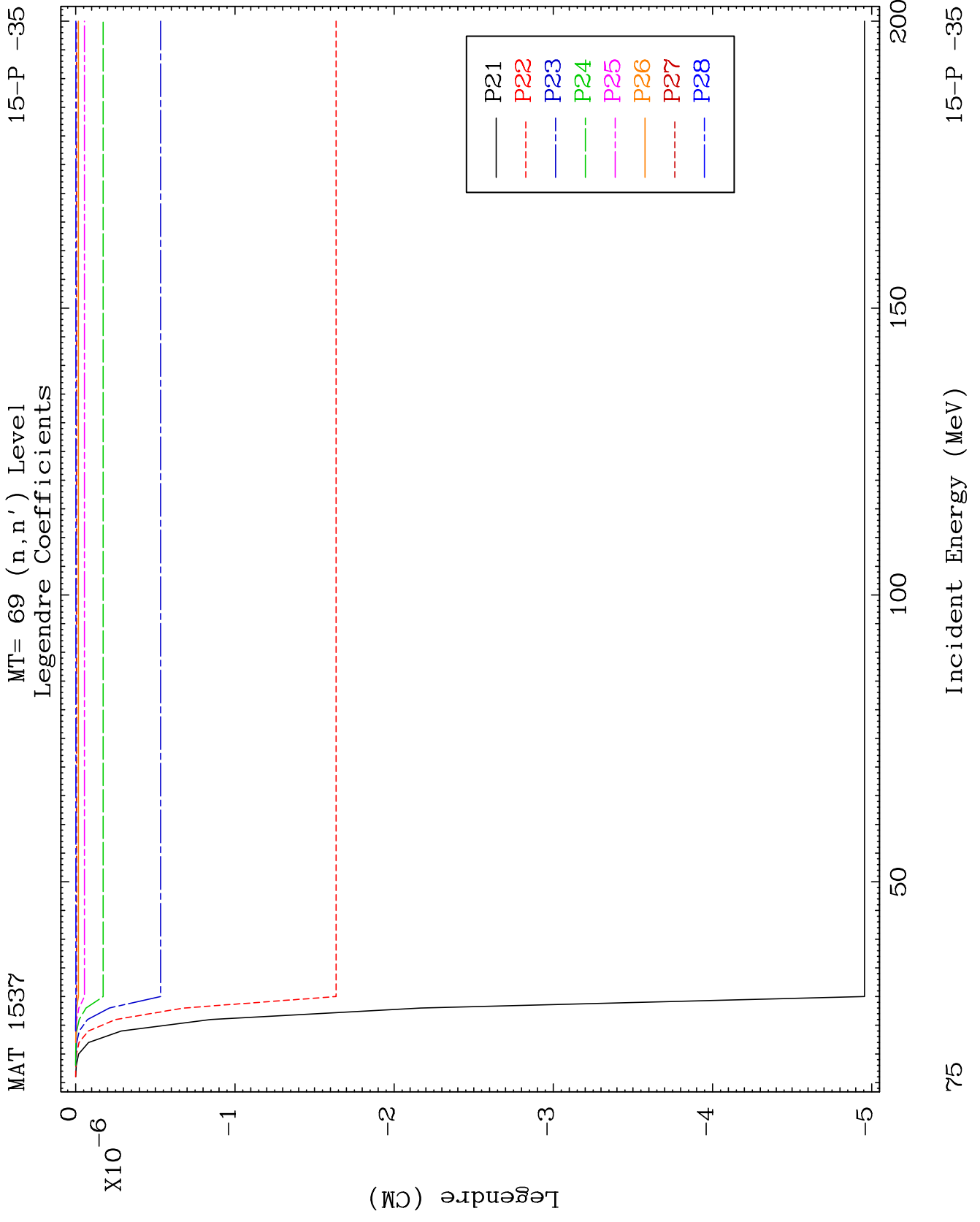
15-P -35



74

Incident Energy (MeV)

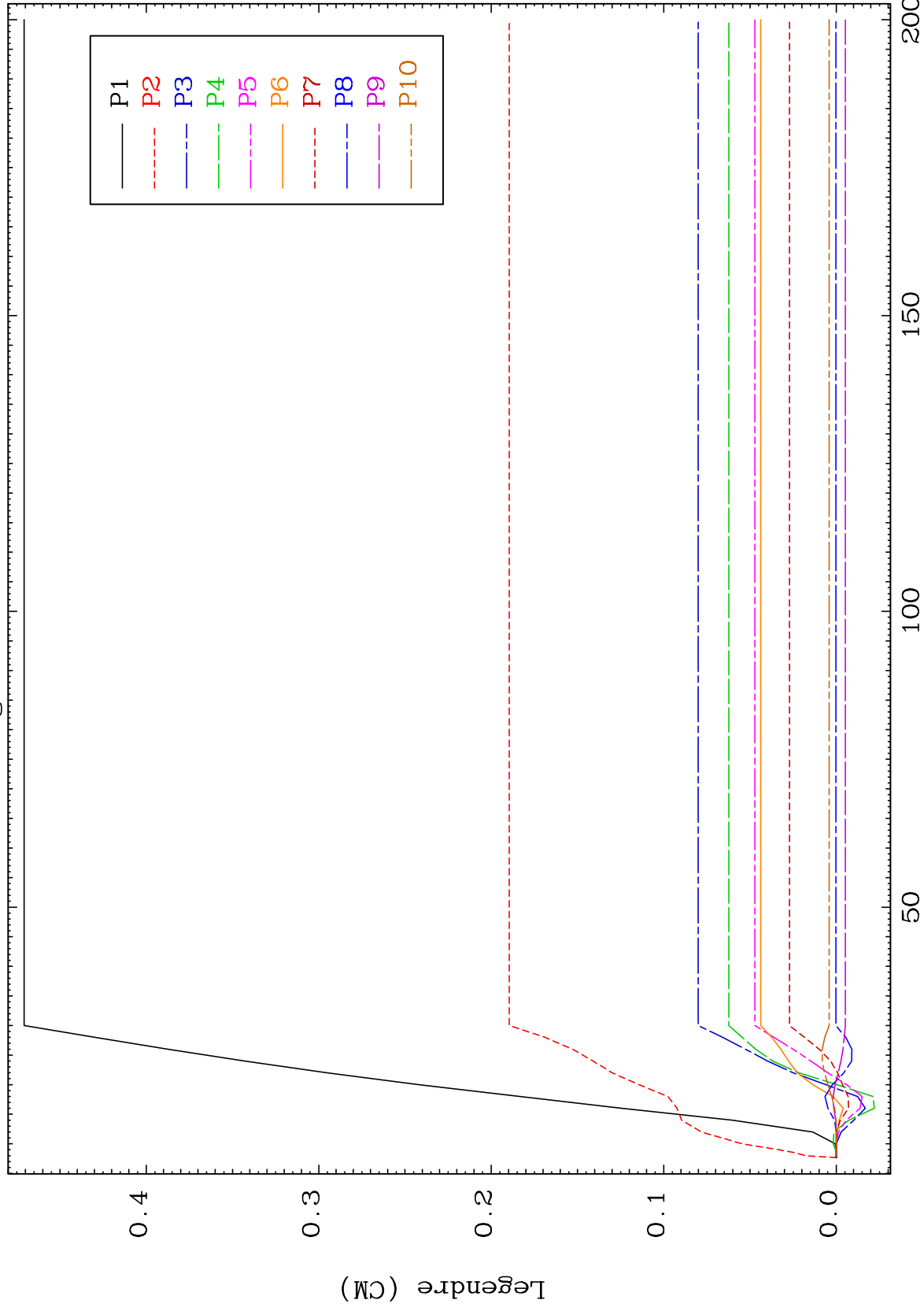
15-P -35



MAT 1537

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

15-P -35



76

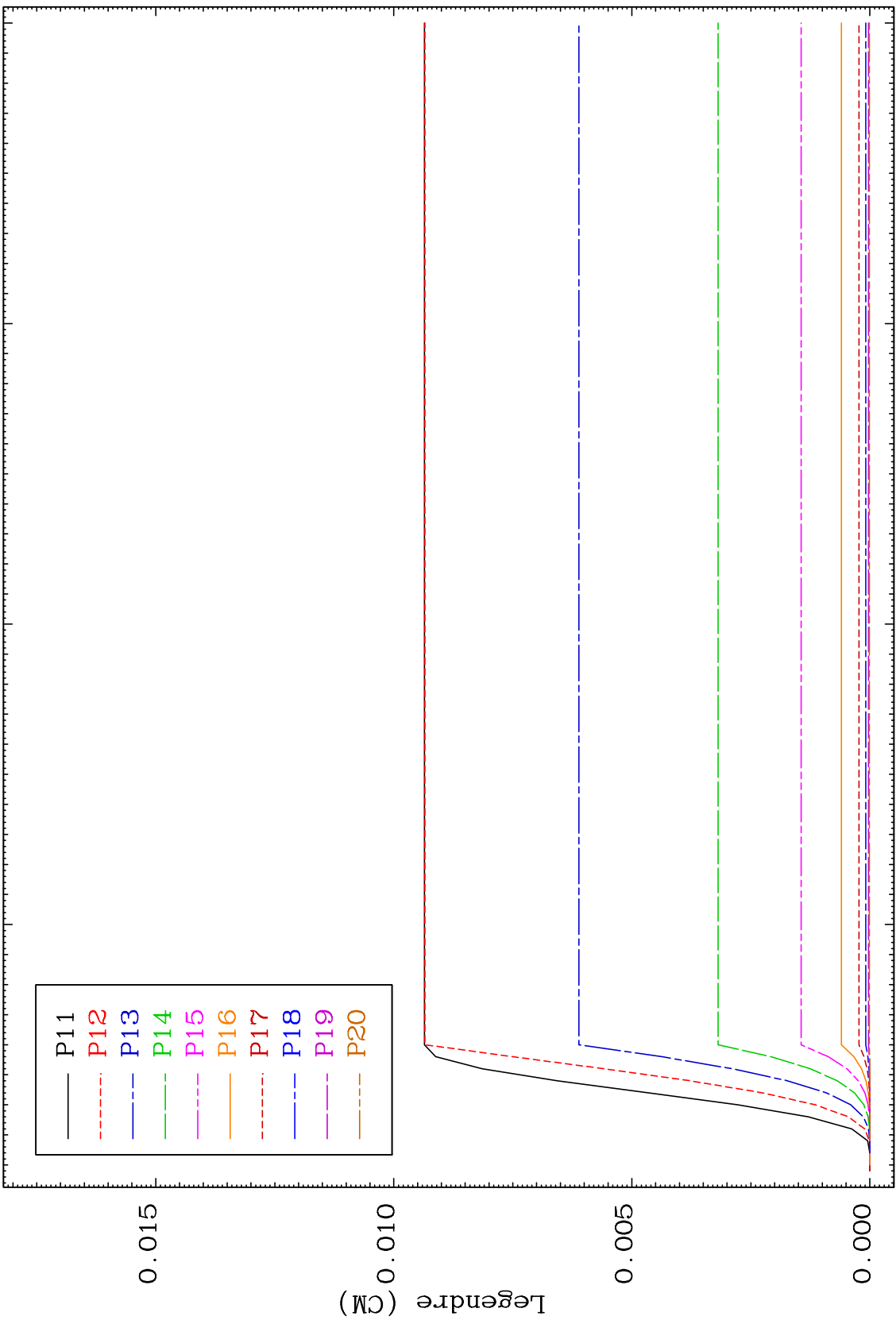
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35



77

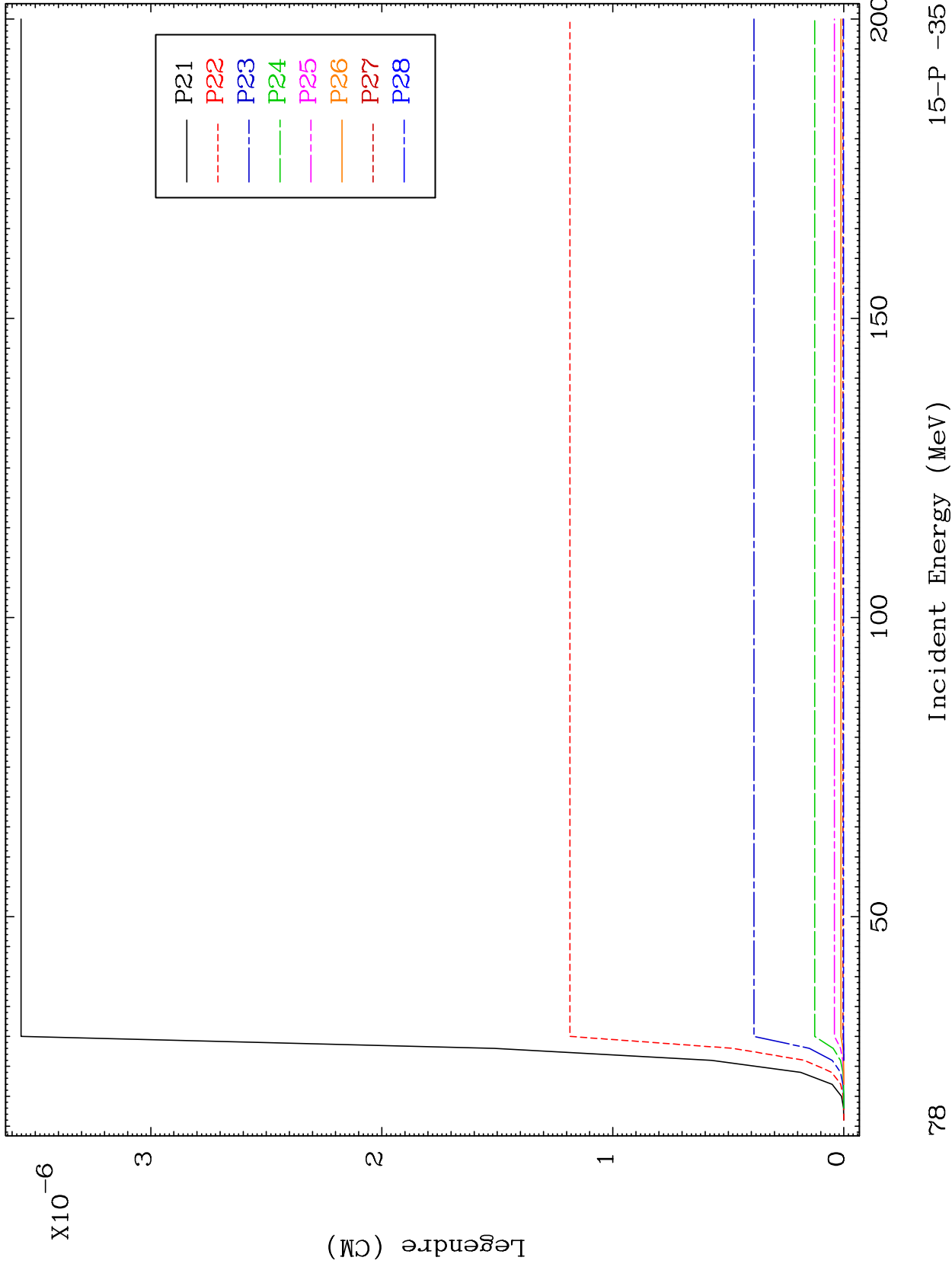
Incident Energy (MeV)

15-P -35

MAT 1537

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

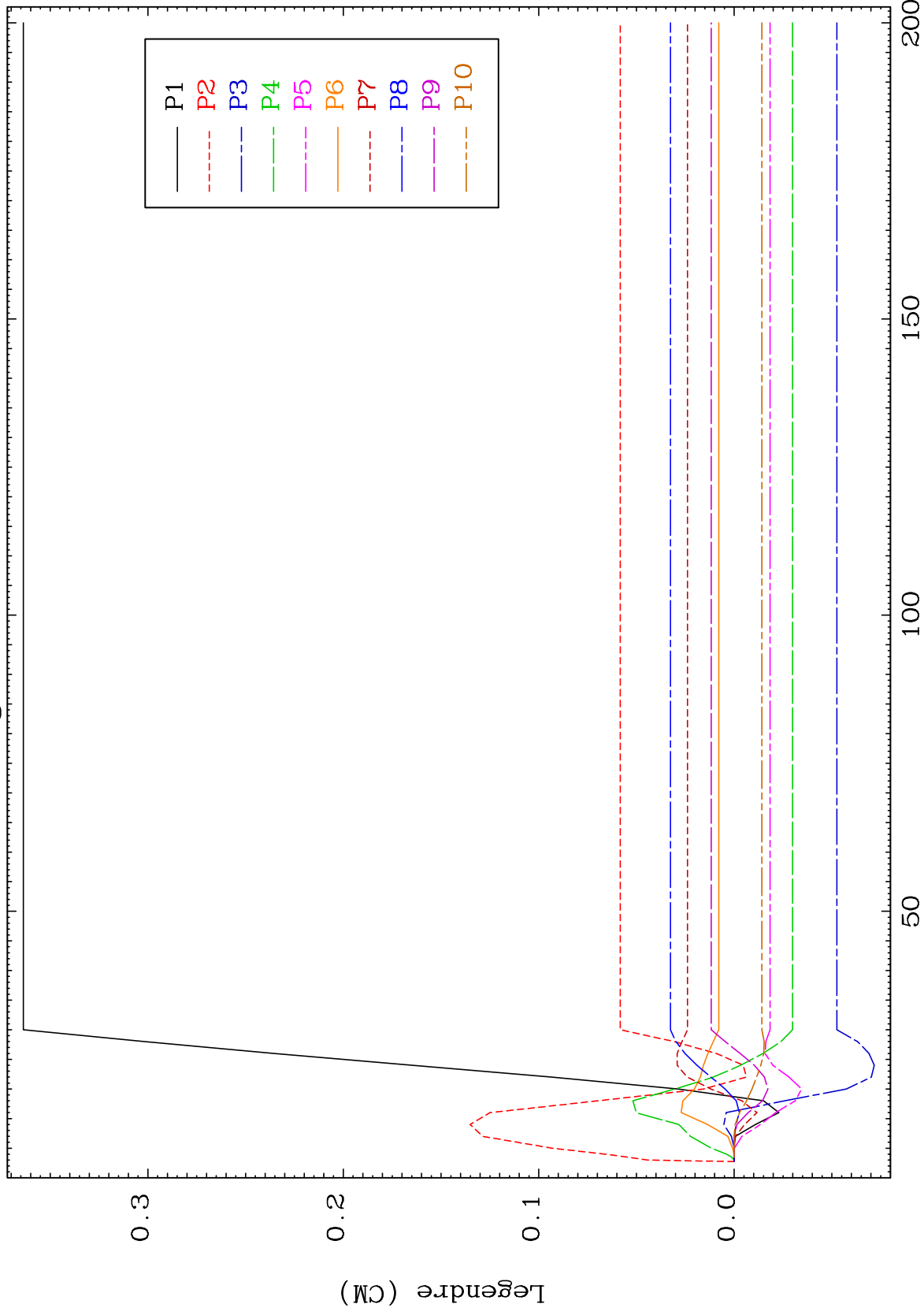
15-P -35



MAT 1537

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

15-P -35



79

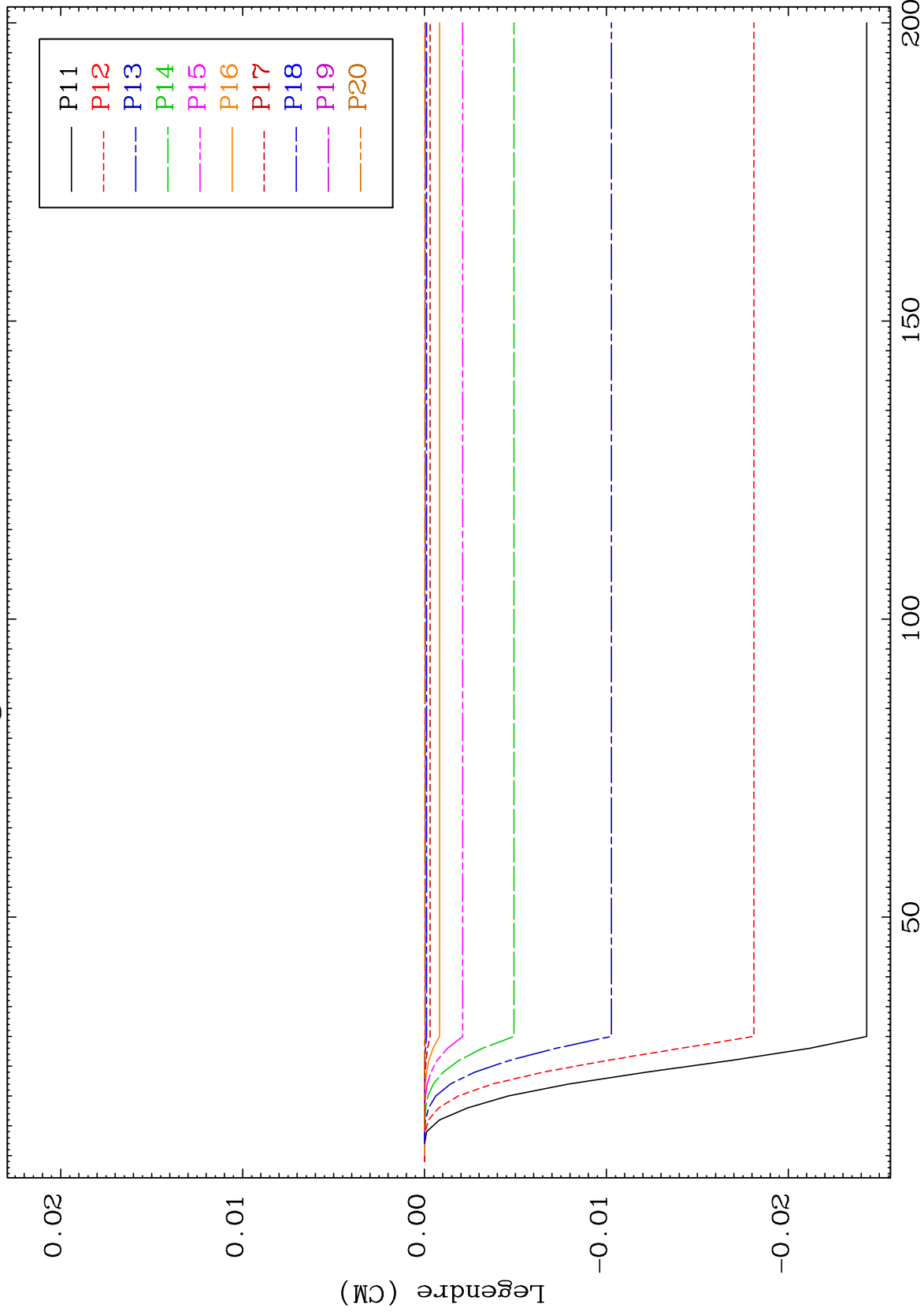
Incident Energy (MeV)

15-P -35

MAT 1537

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

15-P -35



80

Incident Energy (MeV)

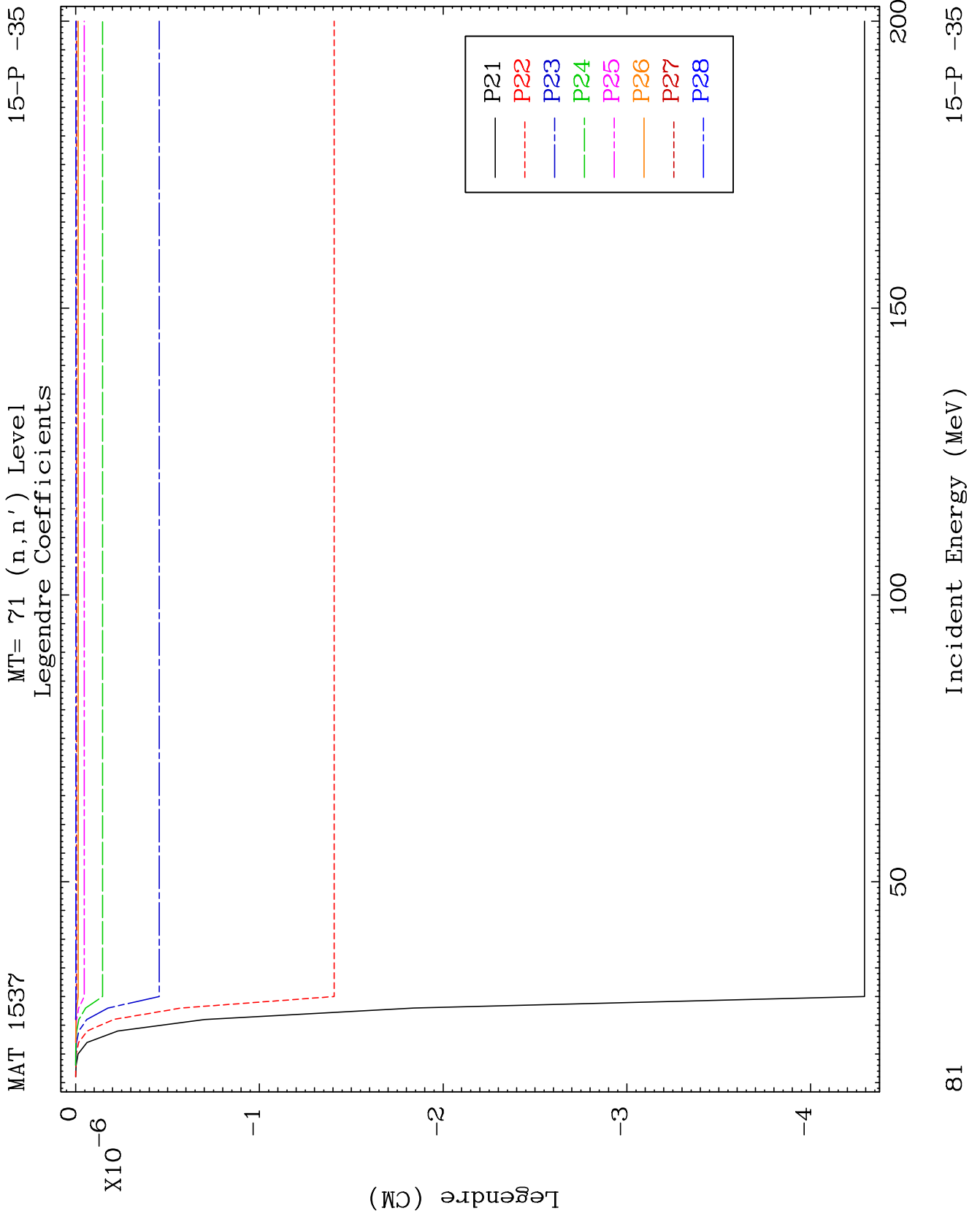
50

100

150

200

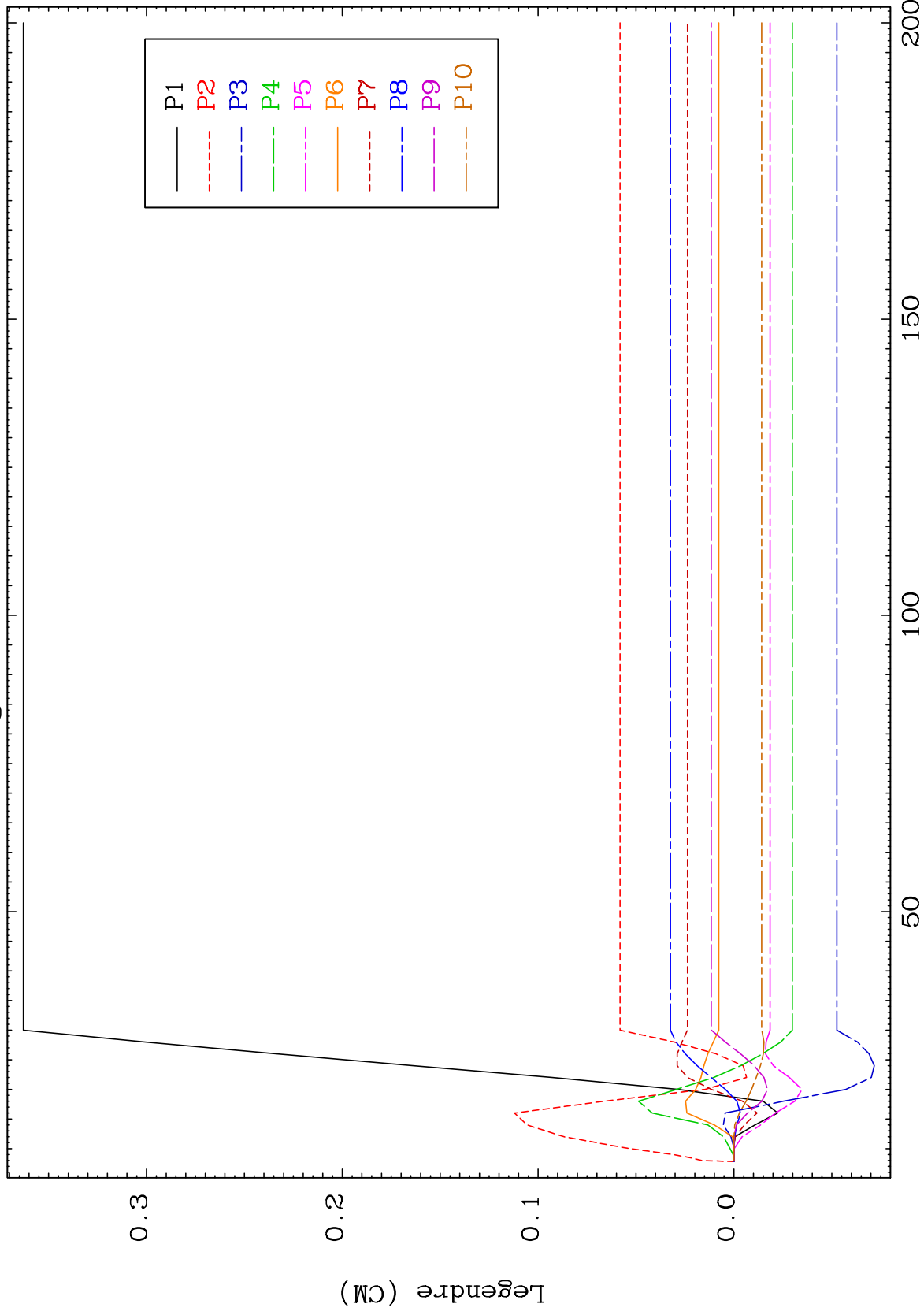
15-P -35



MAT 1537

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

15-P -35



82

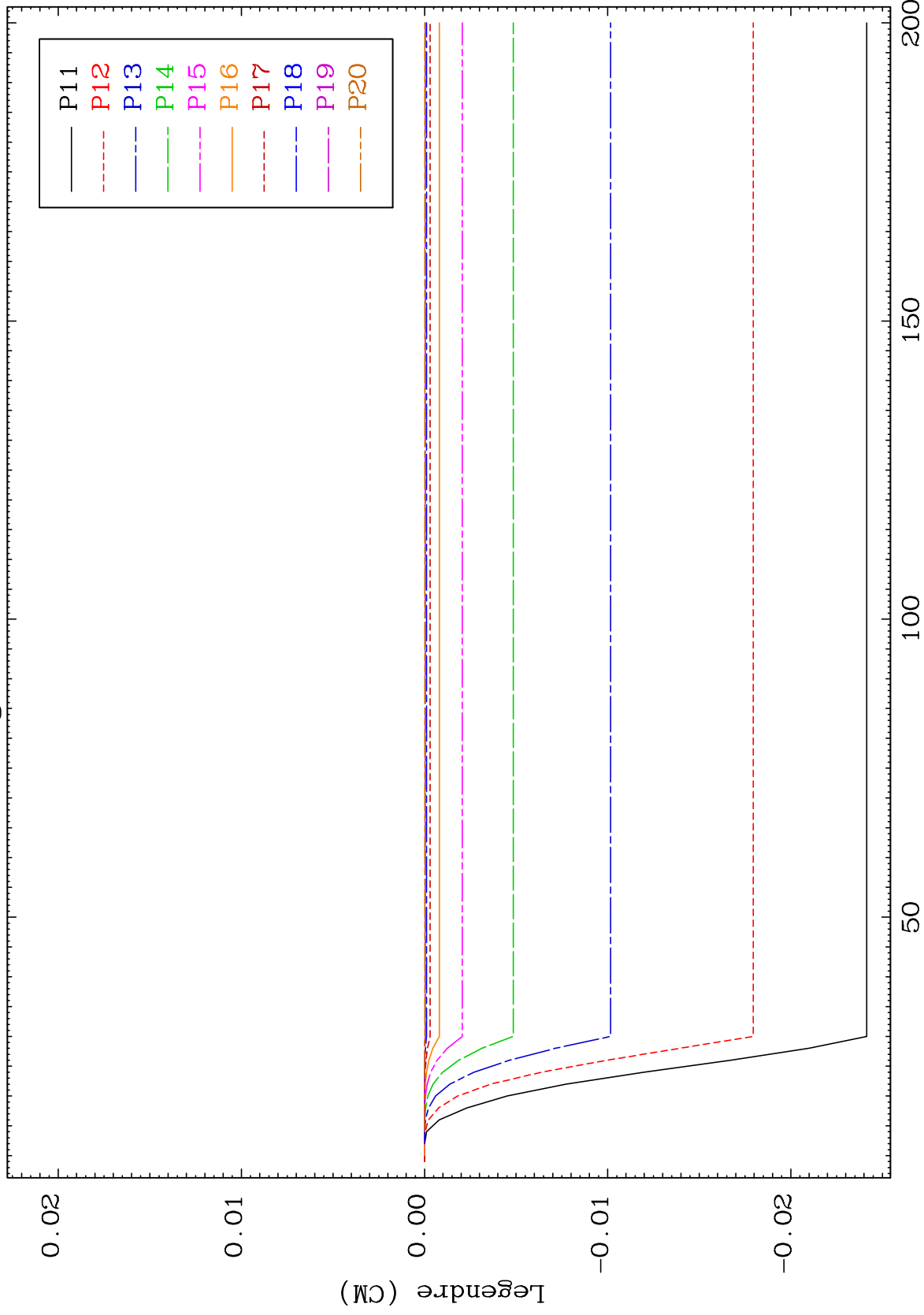
Incident Energy (MeV)

15-P -35

MAT 1537

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

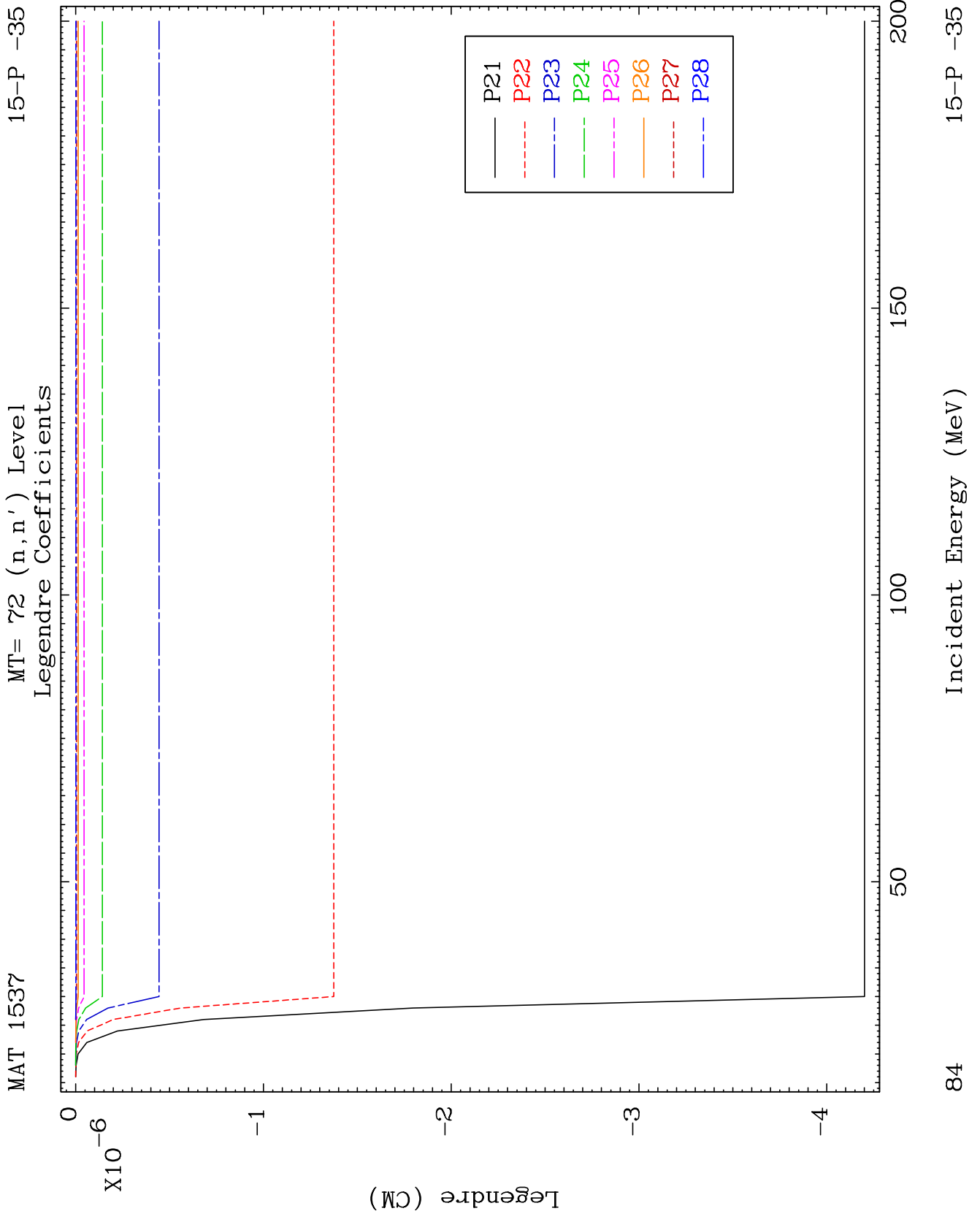
15-P -35



83

Incident Energy (MeV)

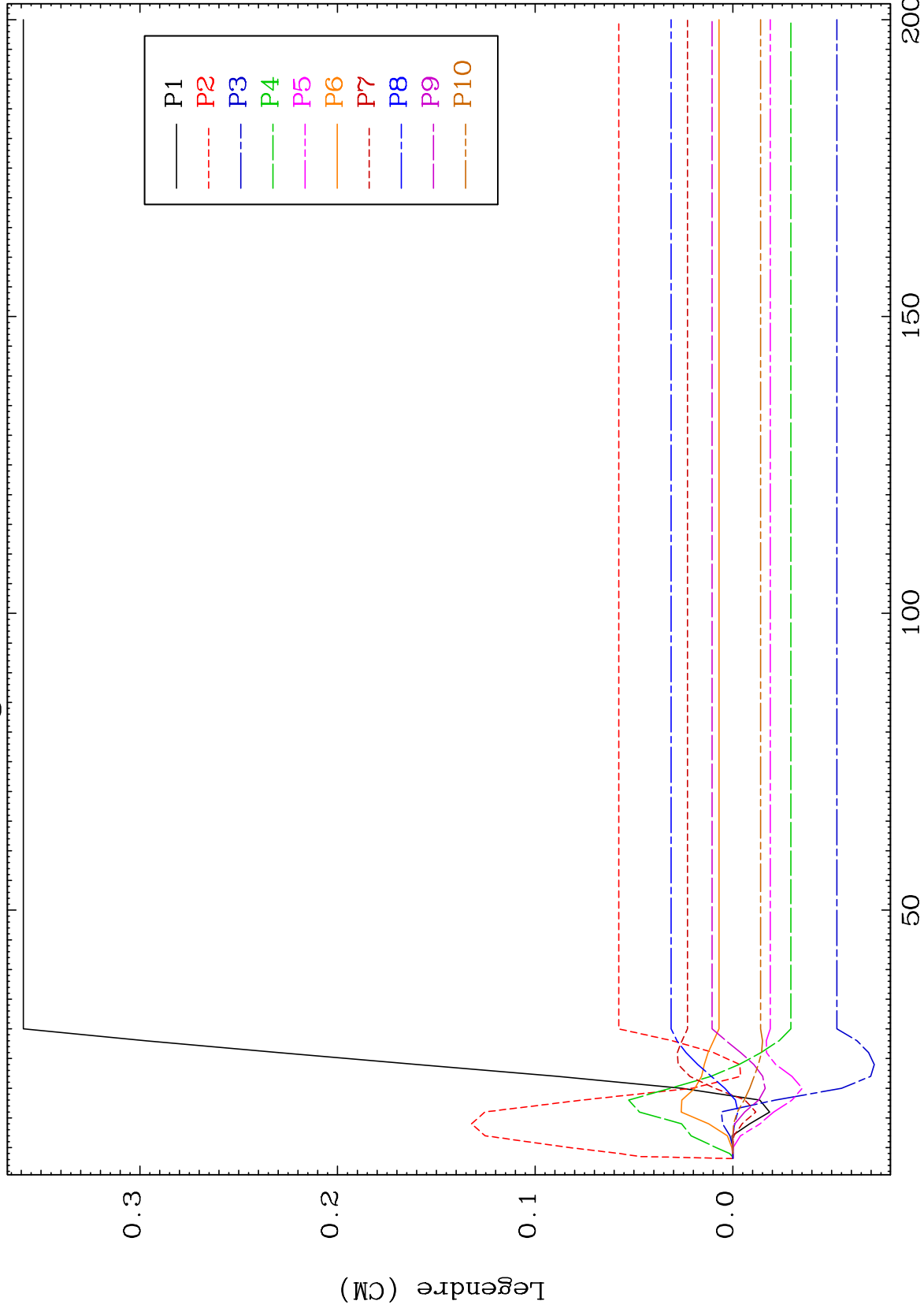
15-P -35



MAT 1537

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

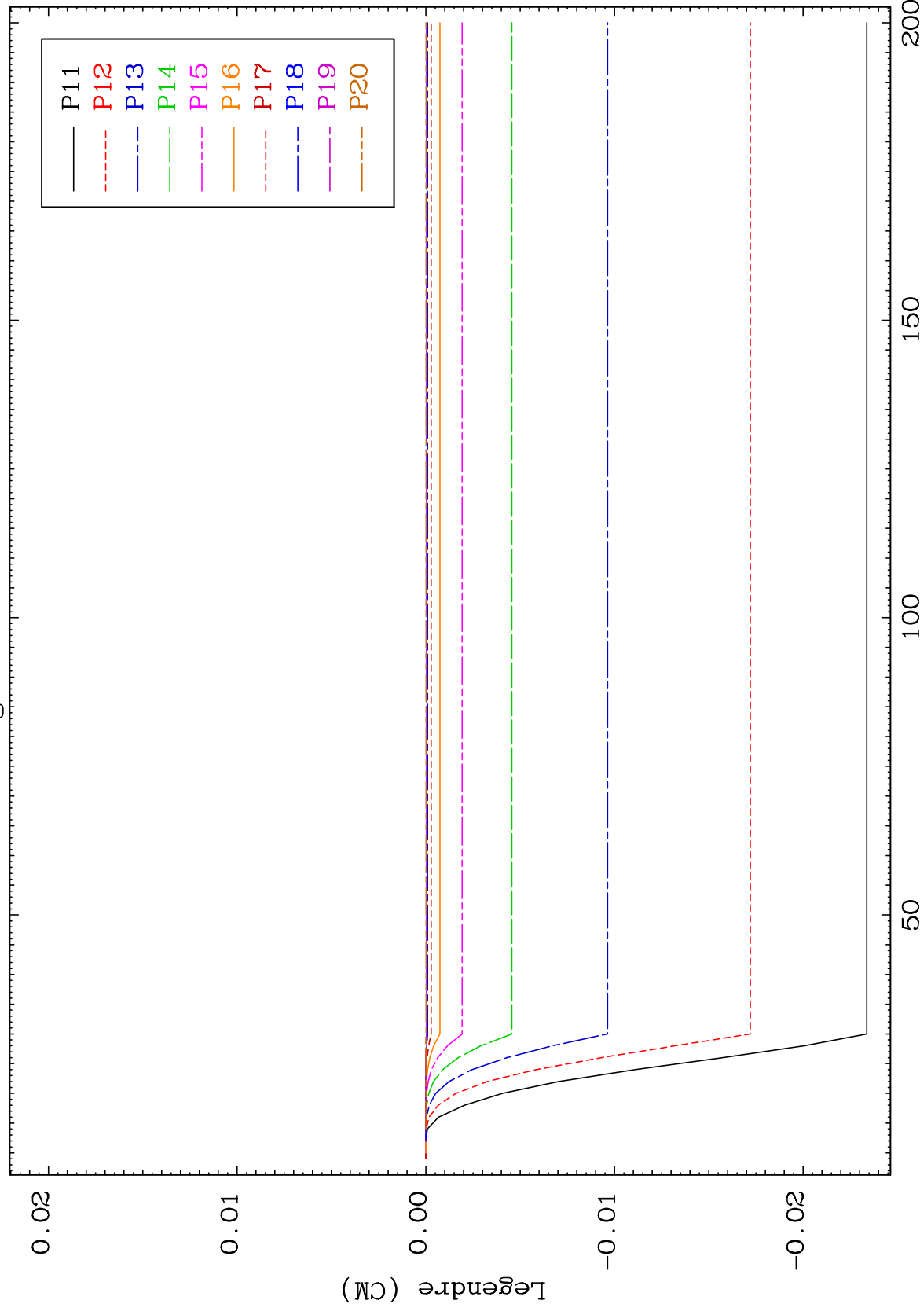
15-P -35

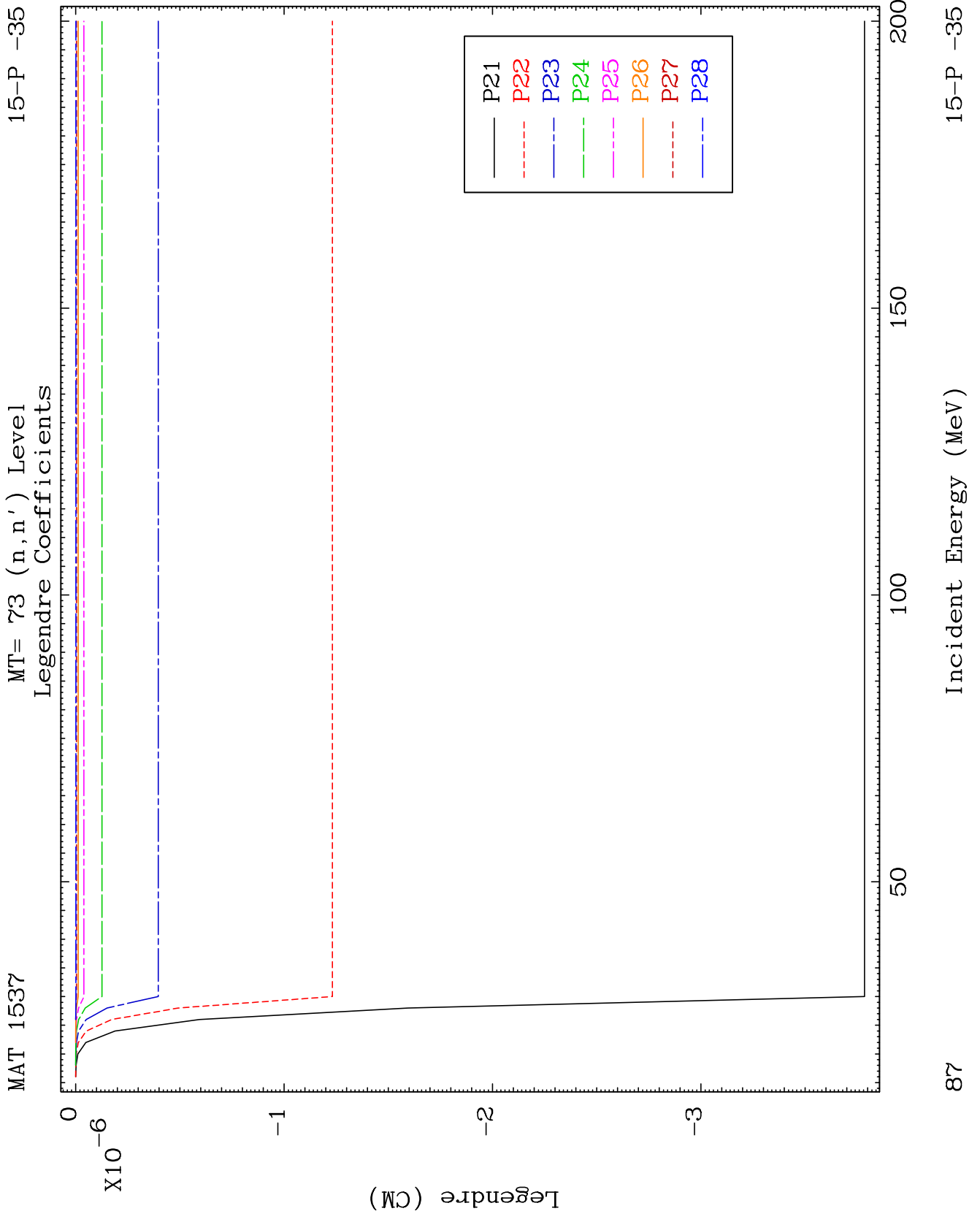


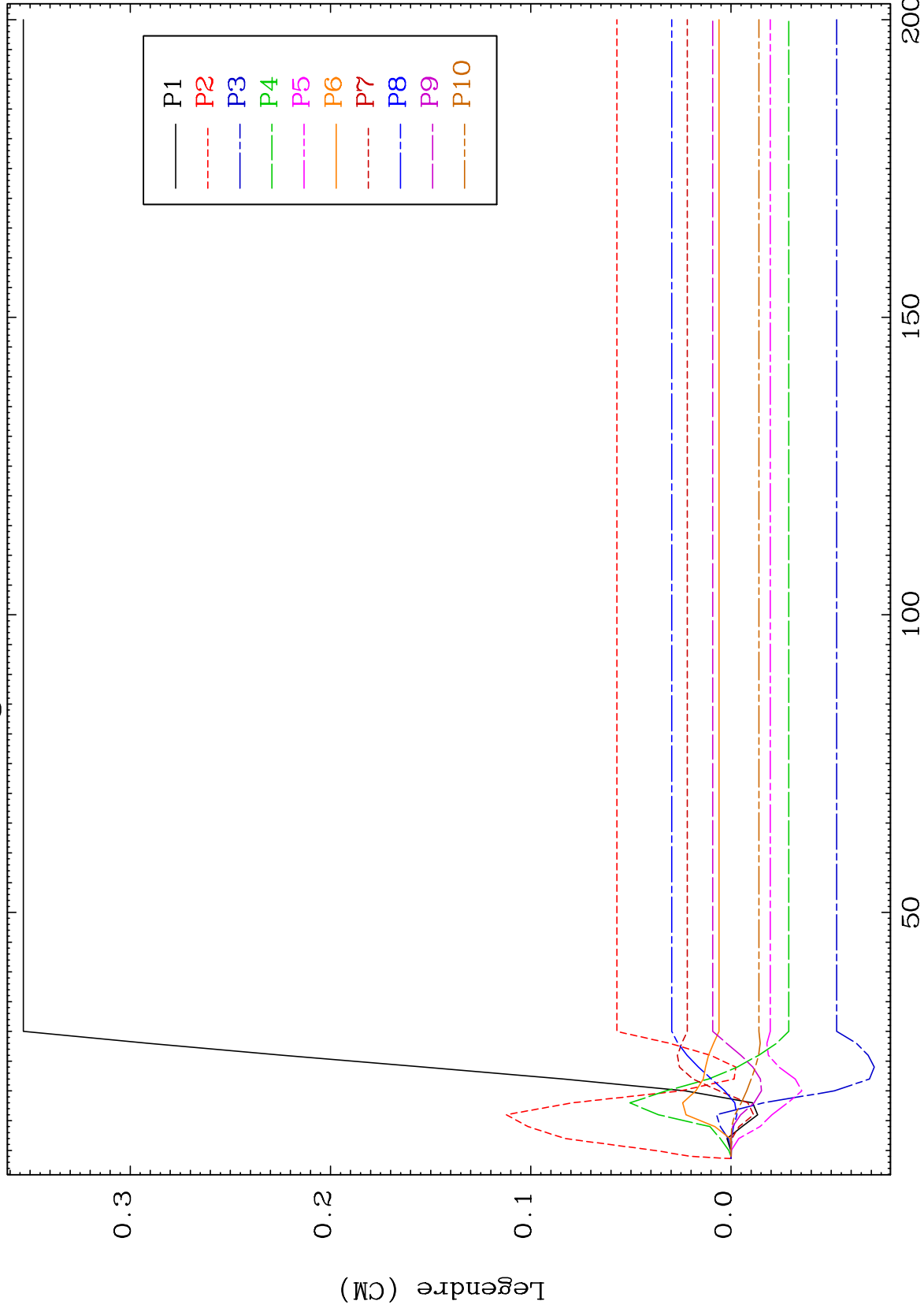
85

Incident Energy (MeV)

15-P -35



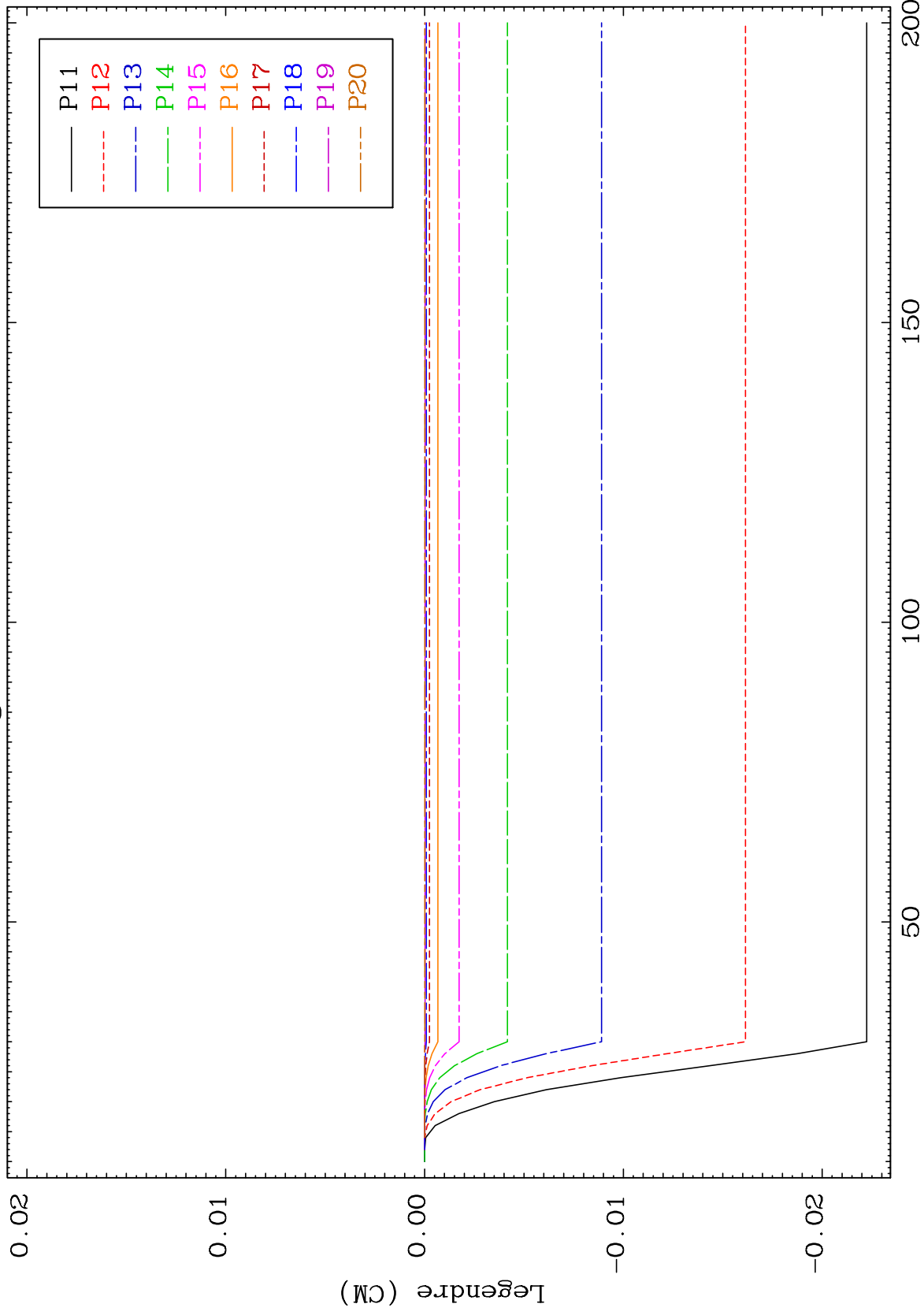




MAT 1537

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

15-P -35



89

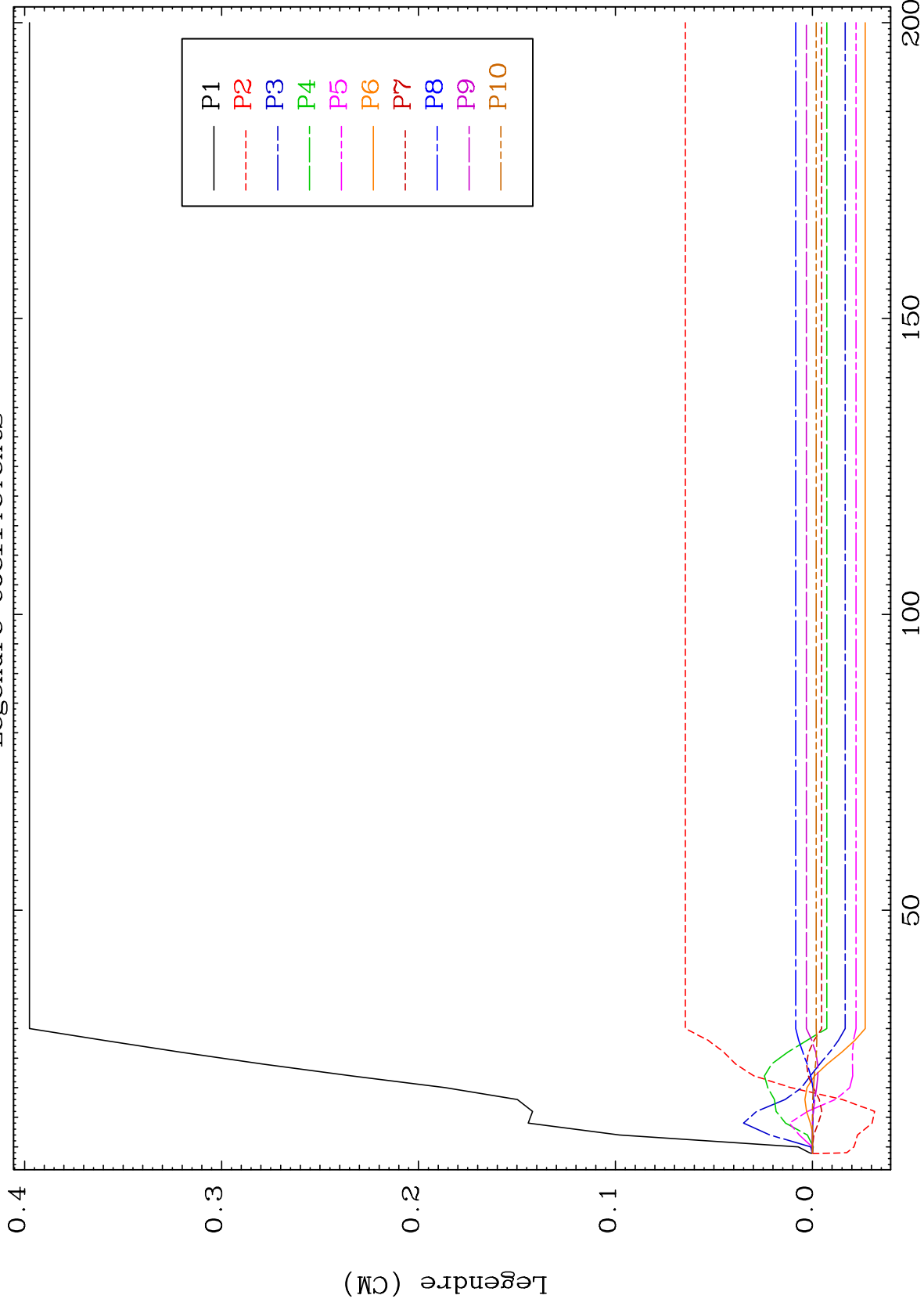
Incident Energy (MeV)

15-P -35

MAT 1537

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

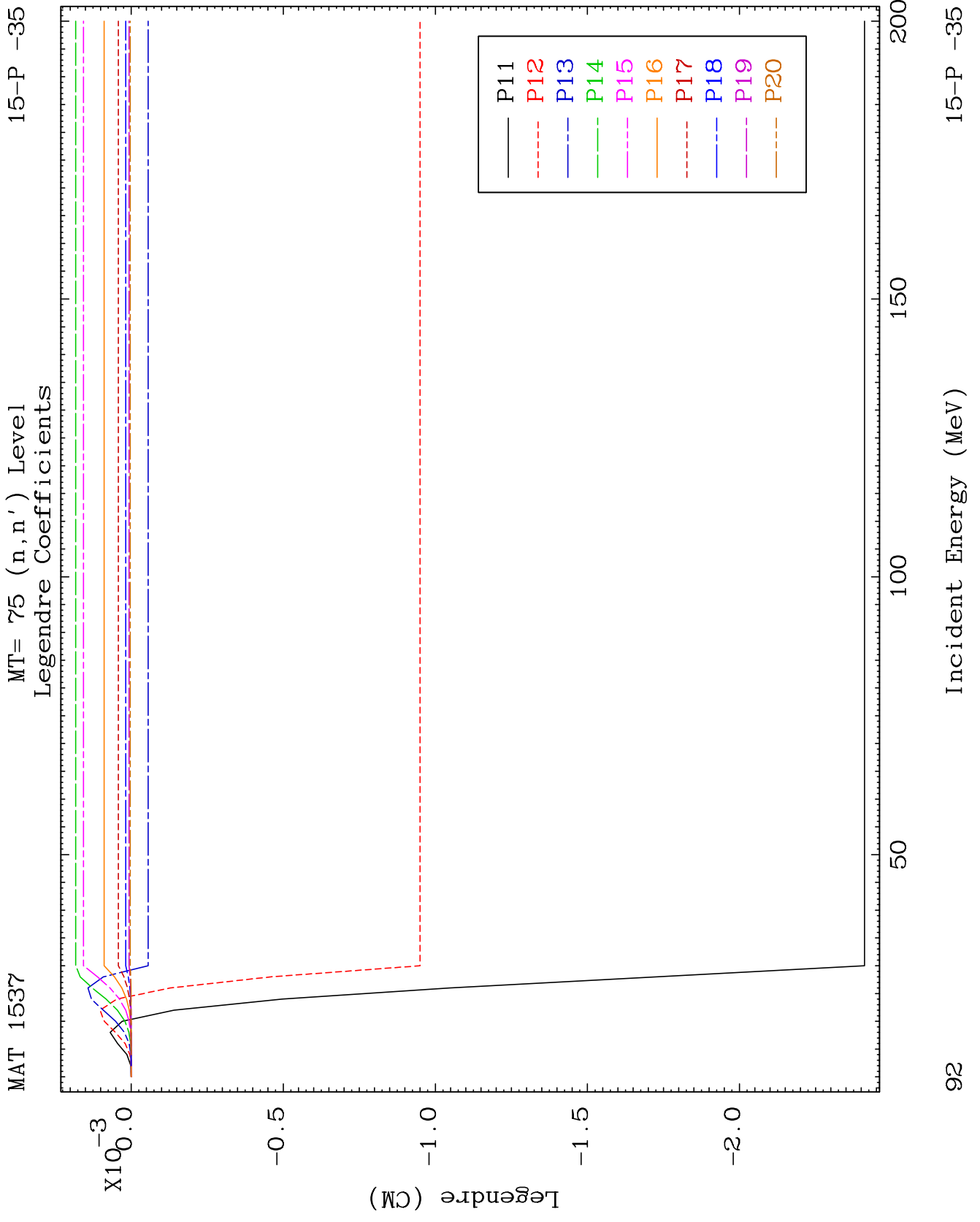
15-P -35



91

Incident Energy (MeV)

15-P -35



MAT 1537

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

15-P -35

