

Program EVALPLOT
(Version 2018-1)

by

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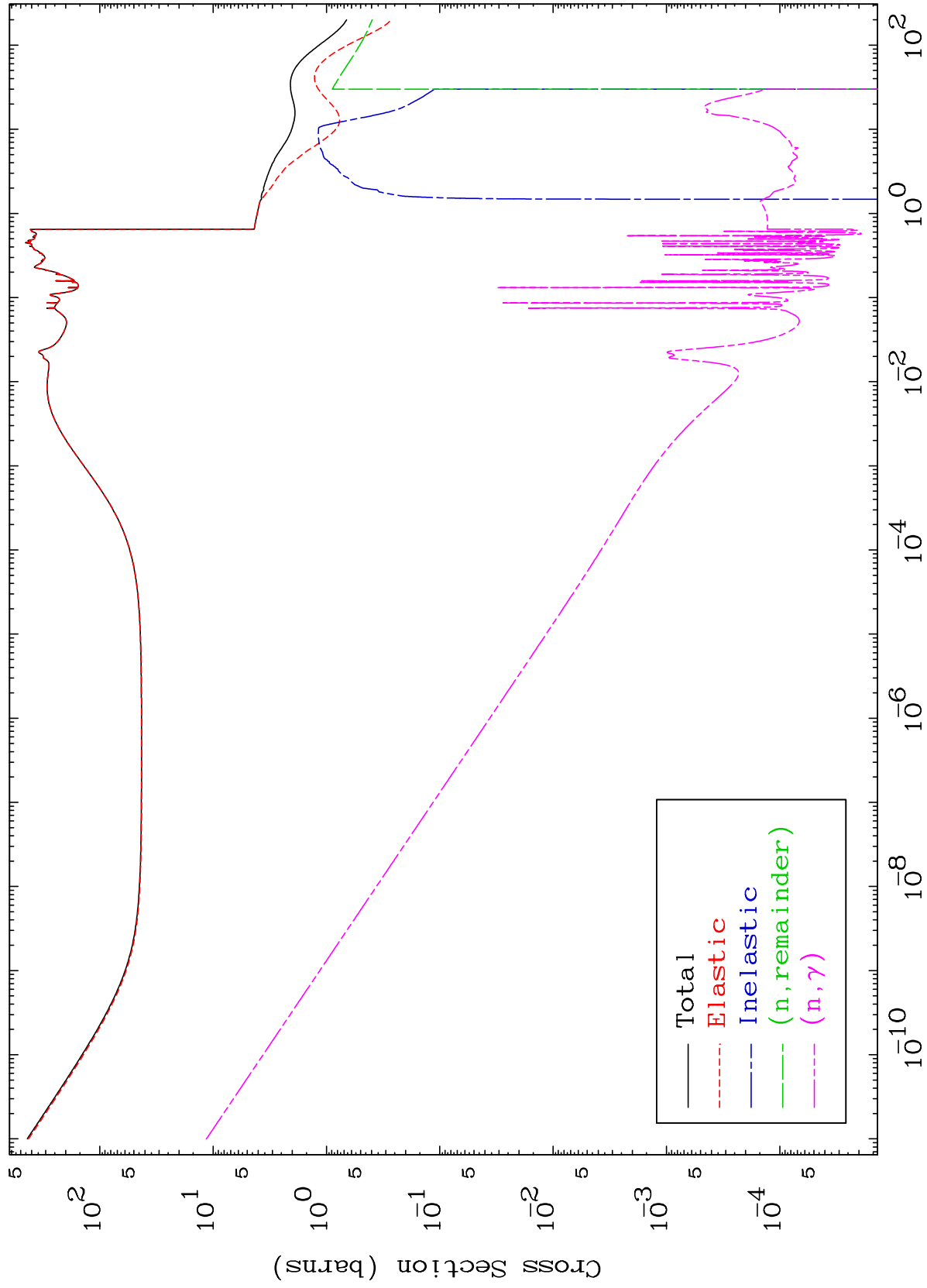
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1531

Major
293 Kelvin Cross Sections

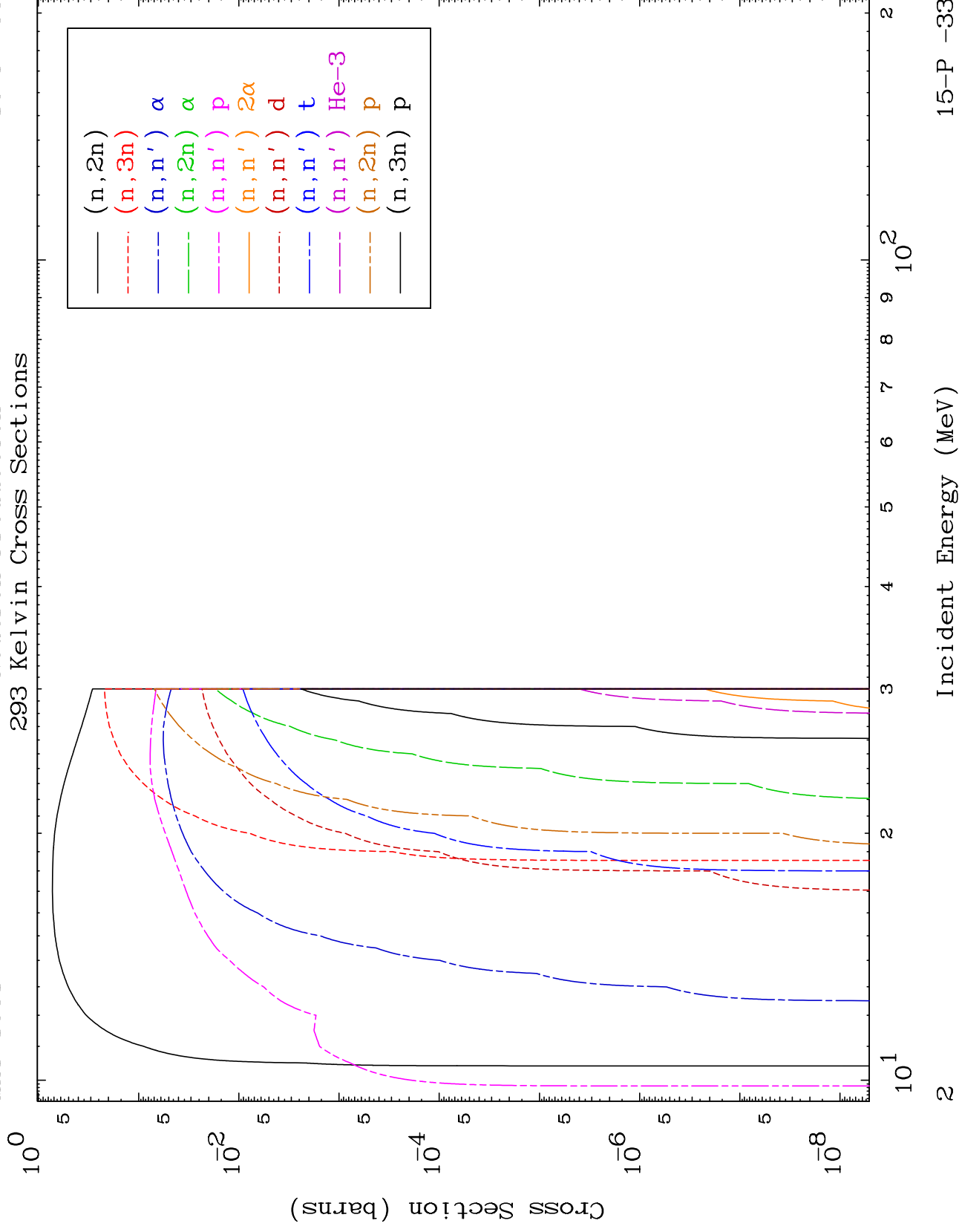
15-P -33



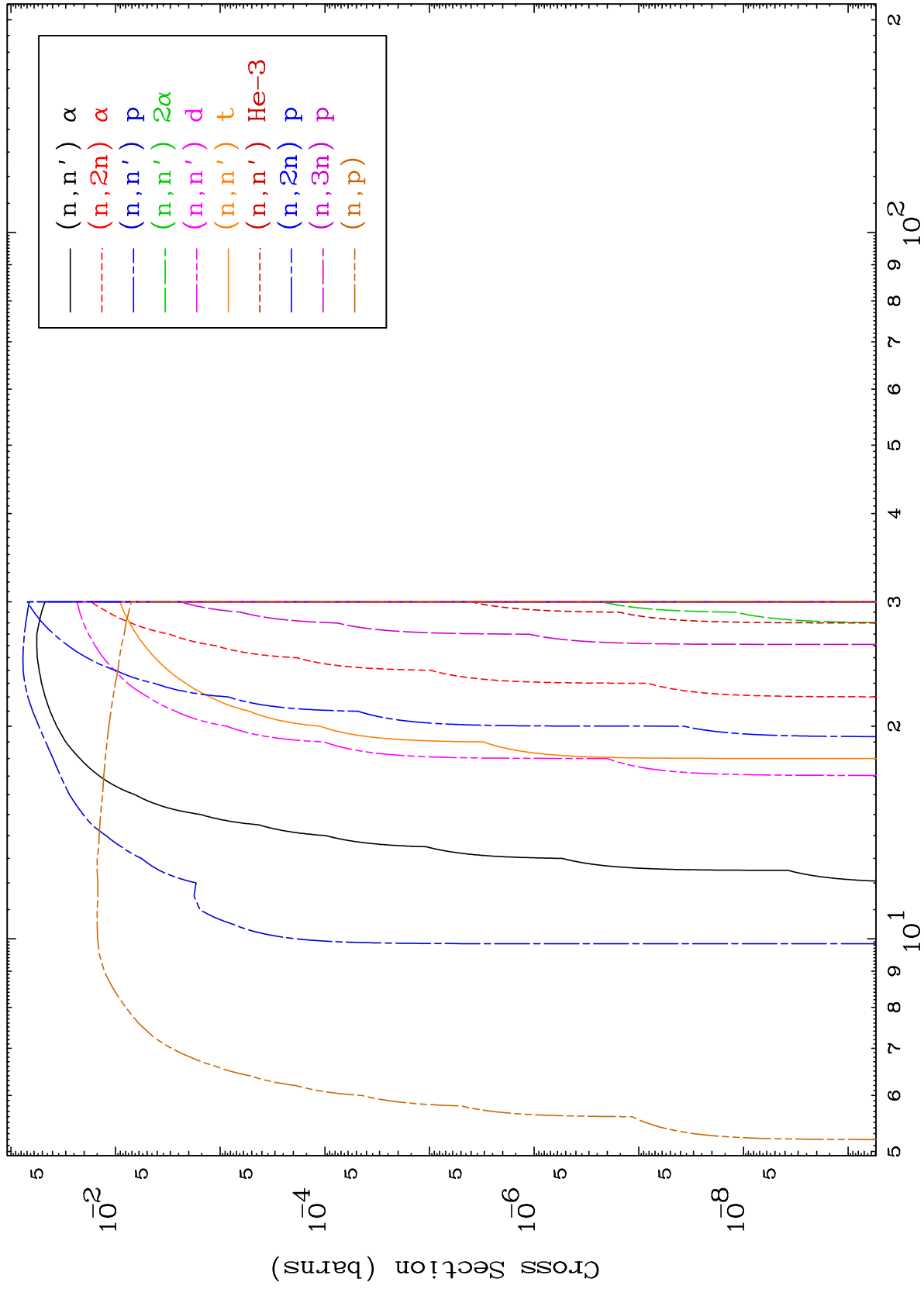
MAT 1531

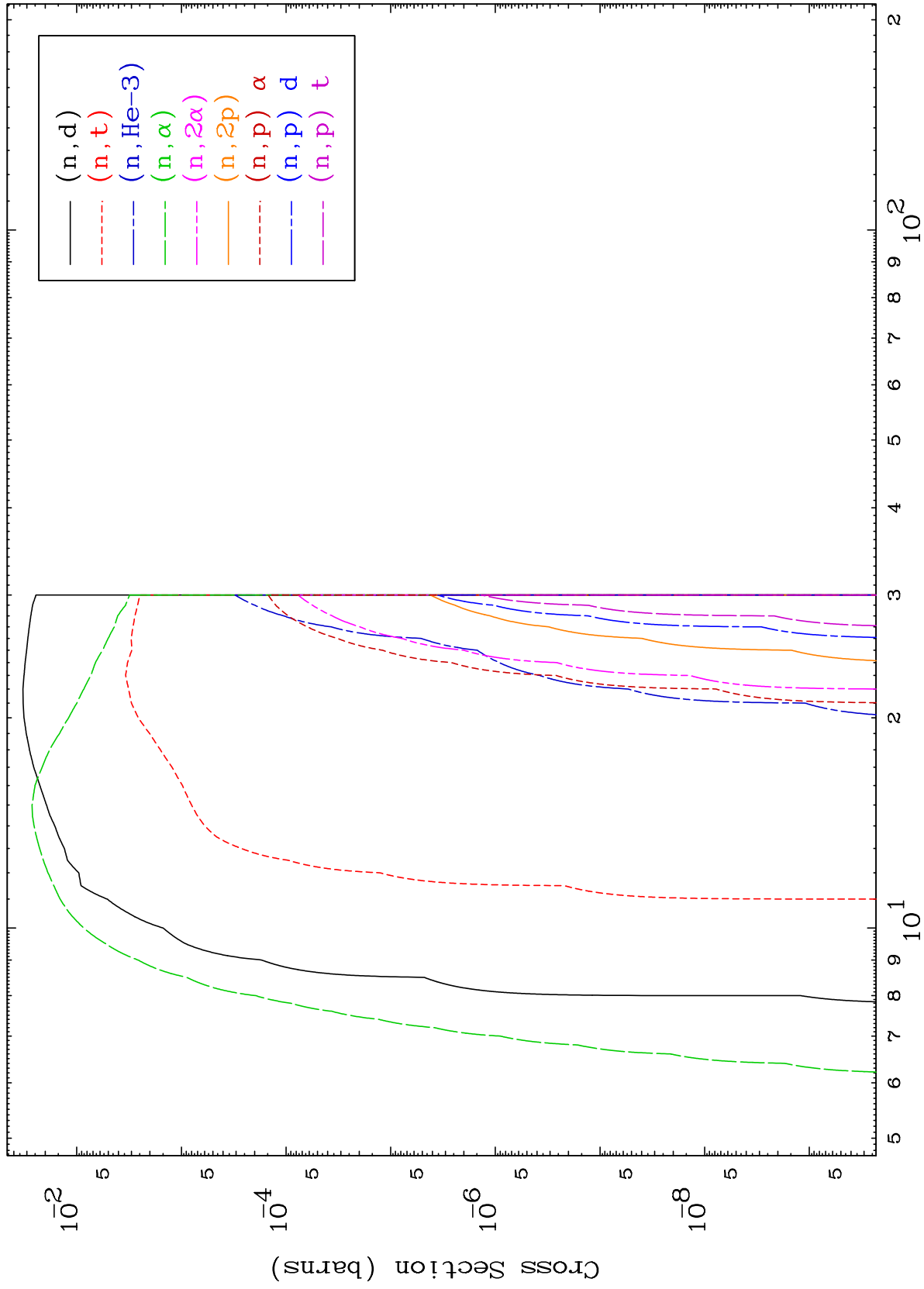
Neutron Production
293 Kelvin Cross Sections

15-P -33



15-P -33

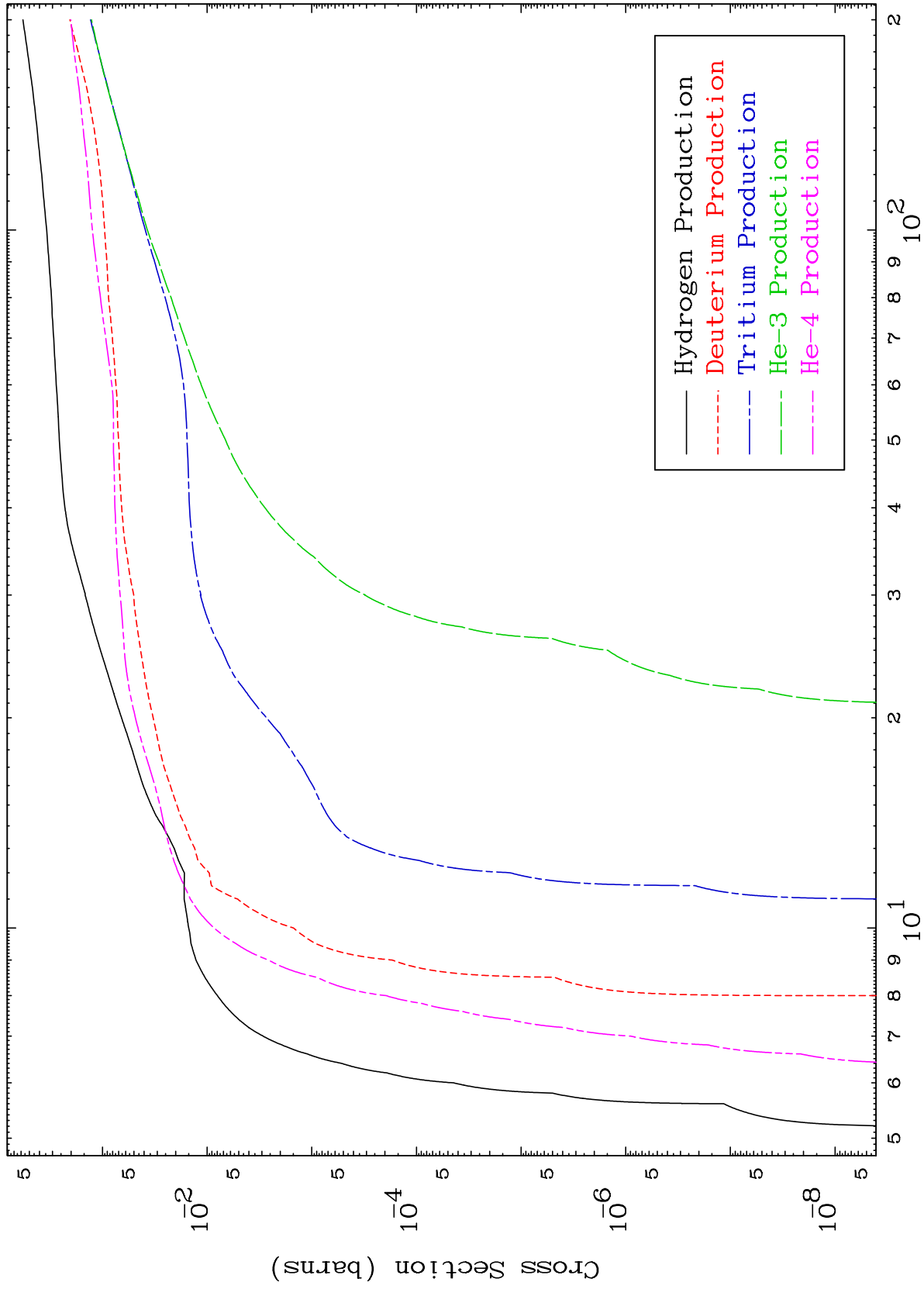




MAT 1531

Particle Production
293 Kelvin Cross Sections

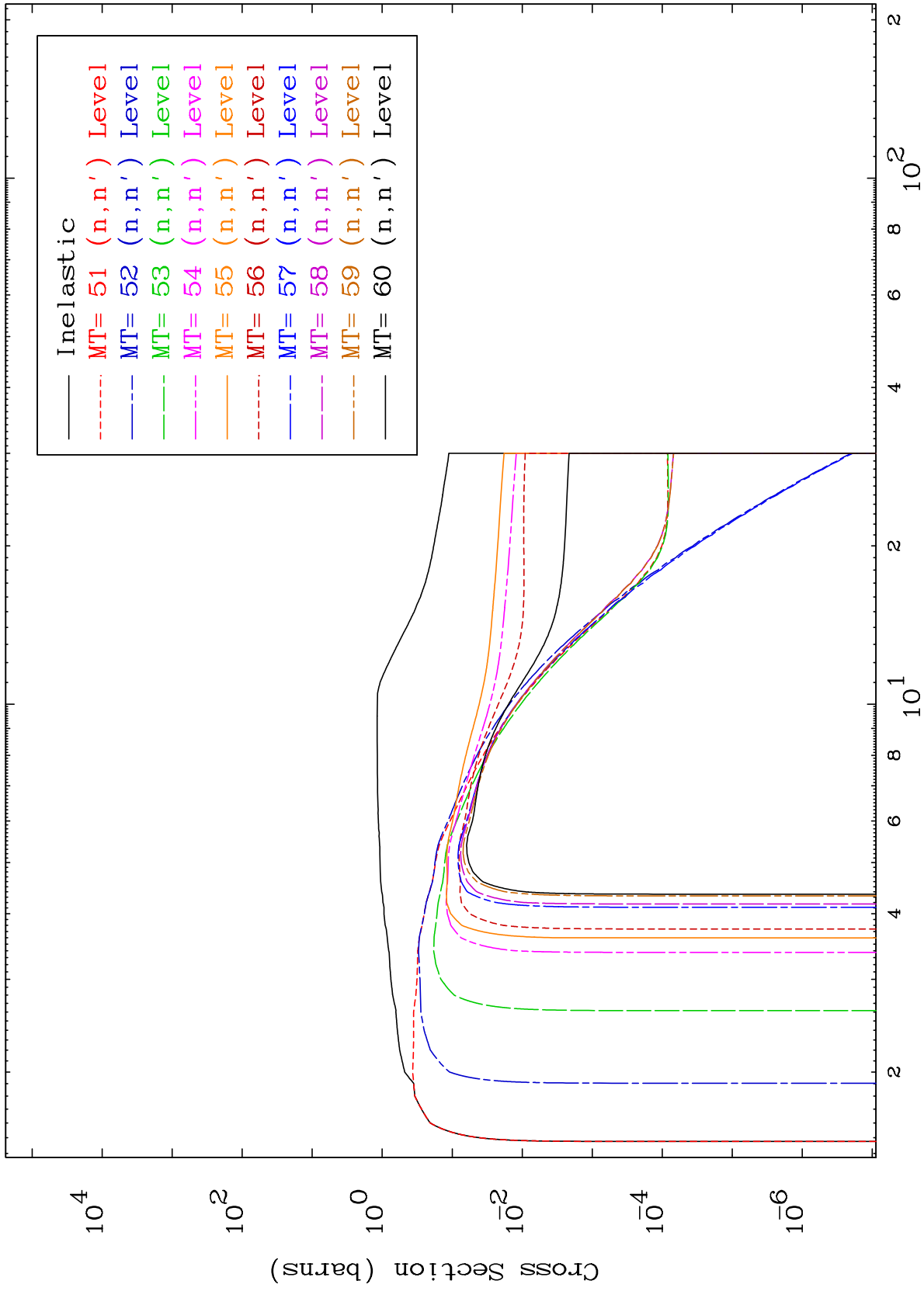
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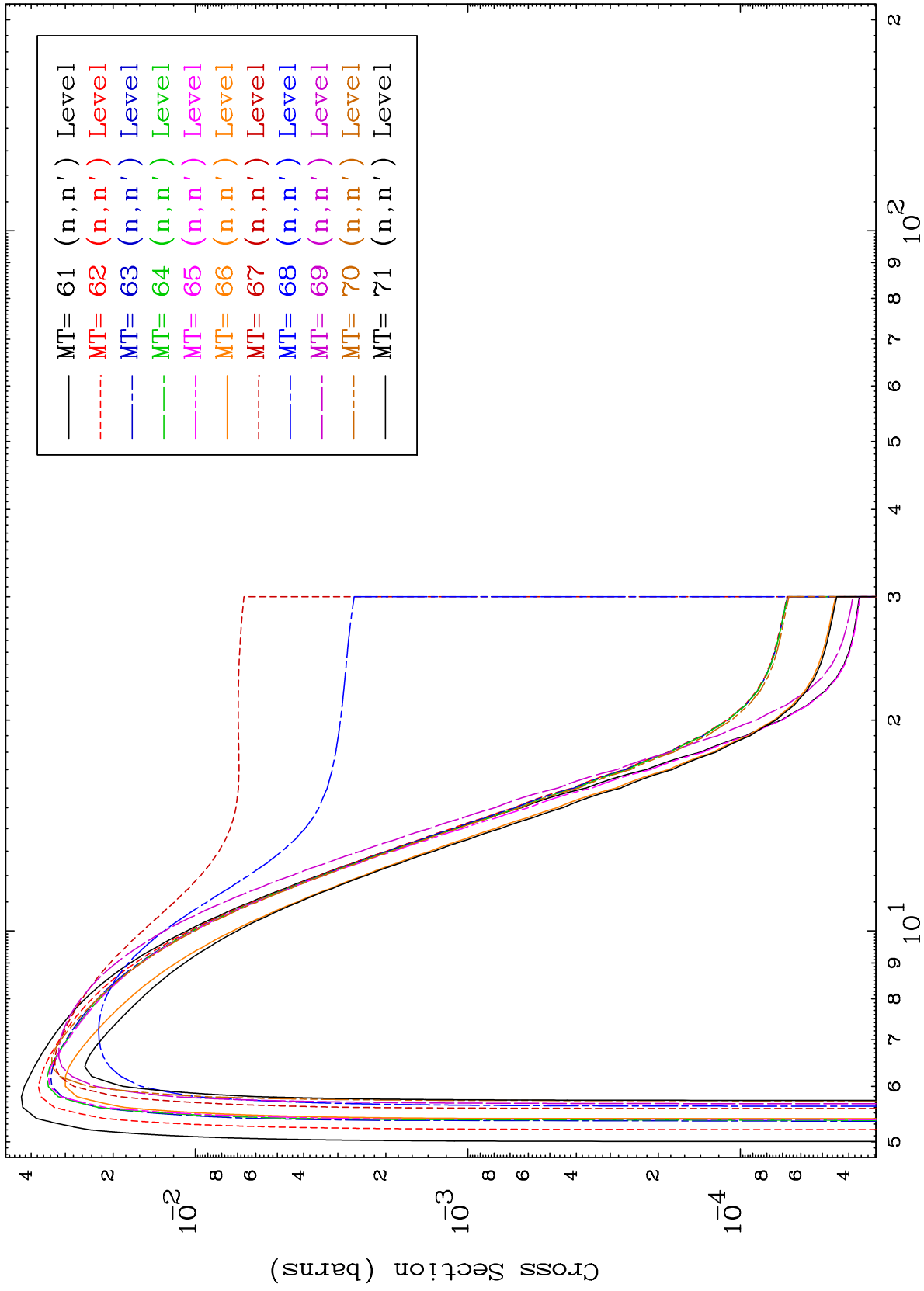


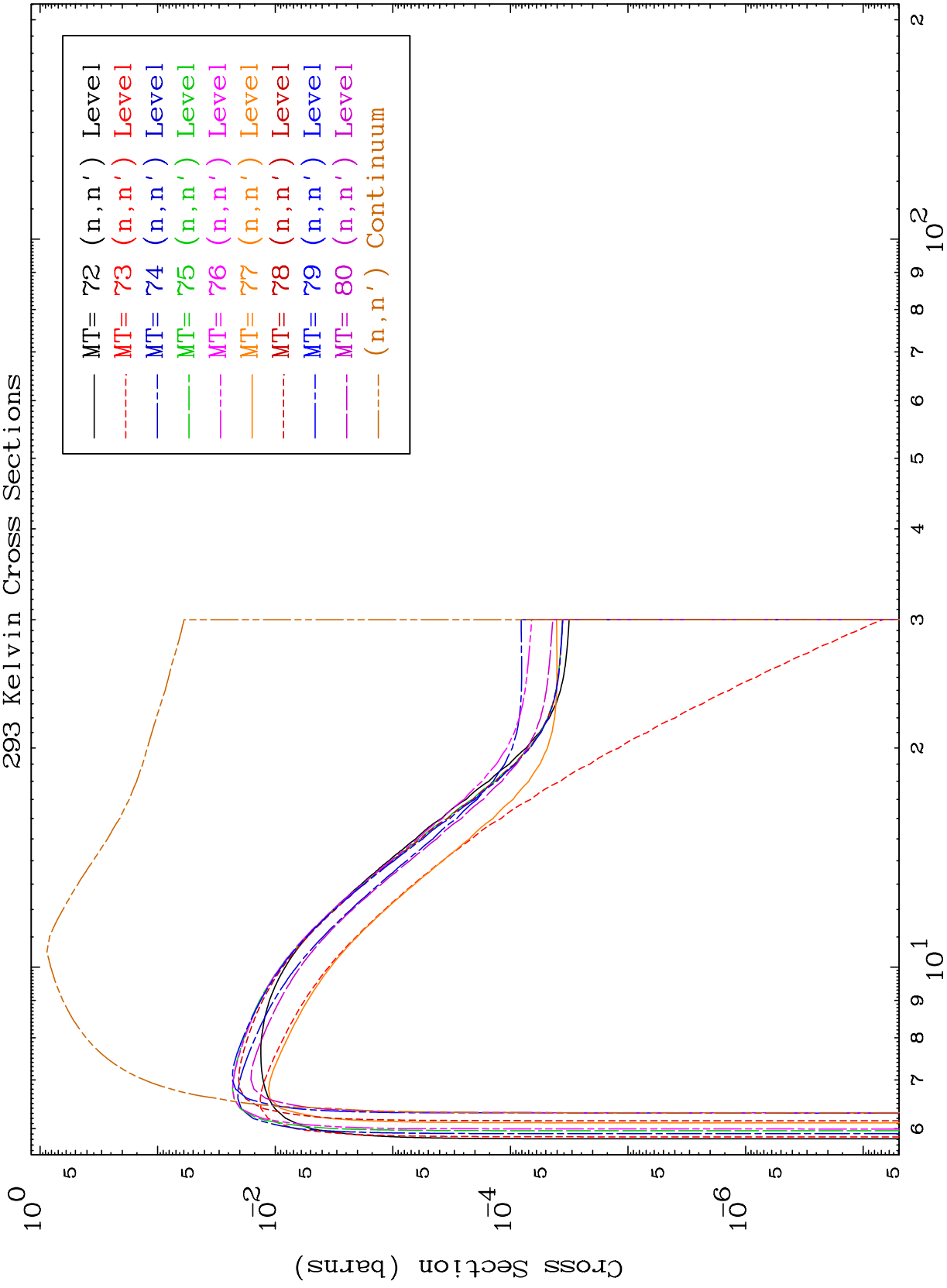
5

Incident Energy (MeV)

15-P -33



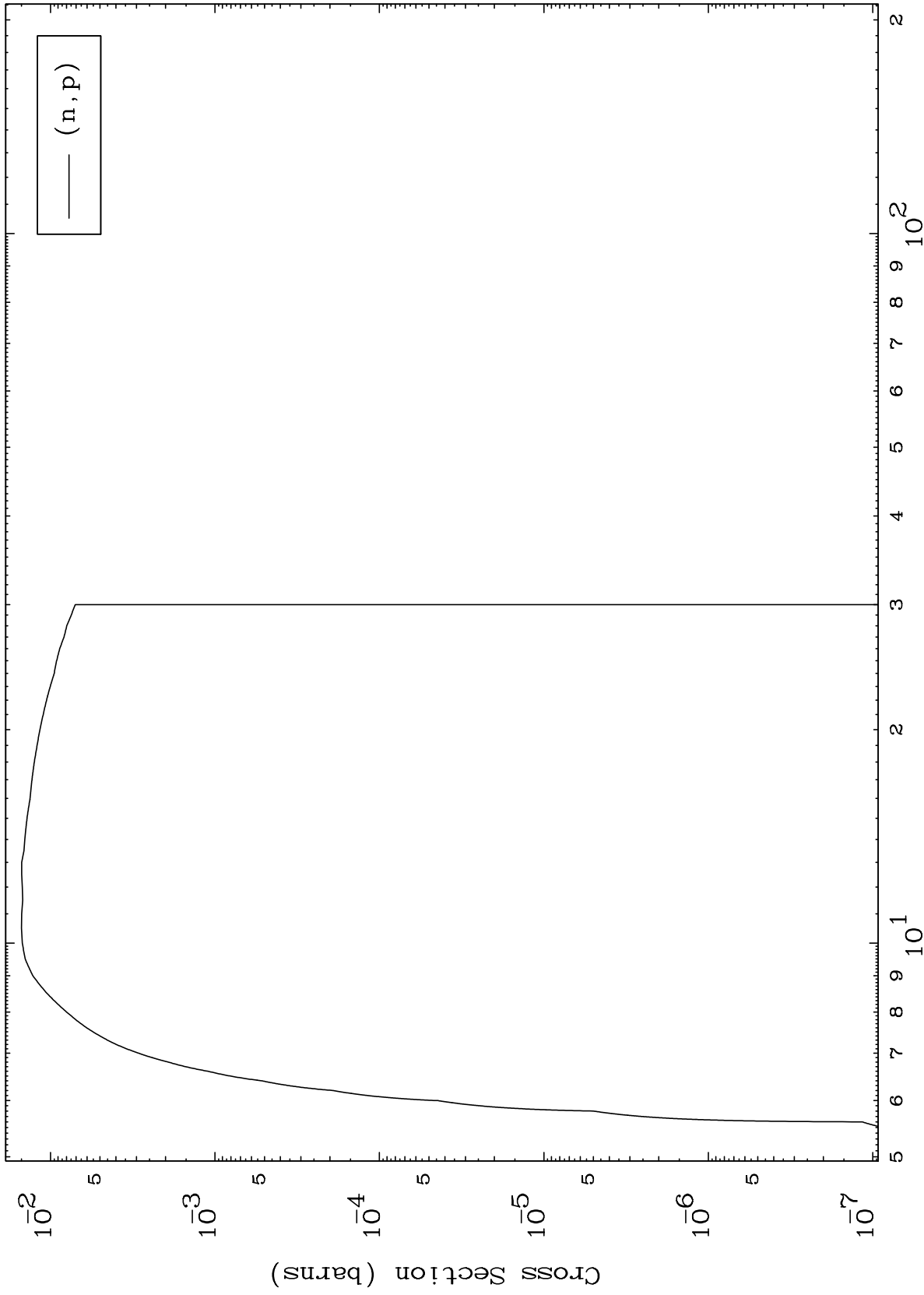




MAT 1531

(n,p) Levels
293 Kelvin Cross Sections

15-P -33



9

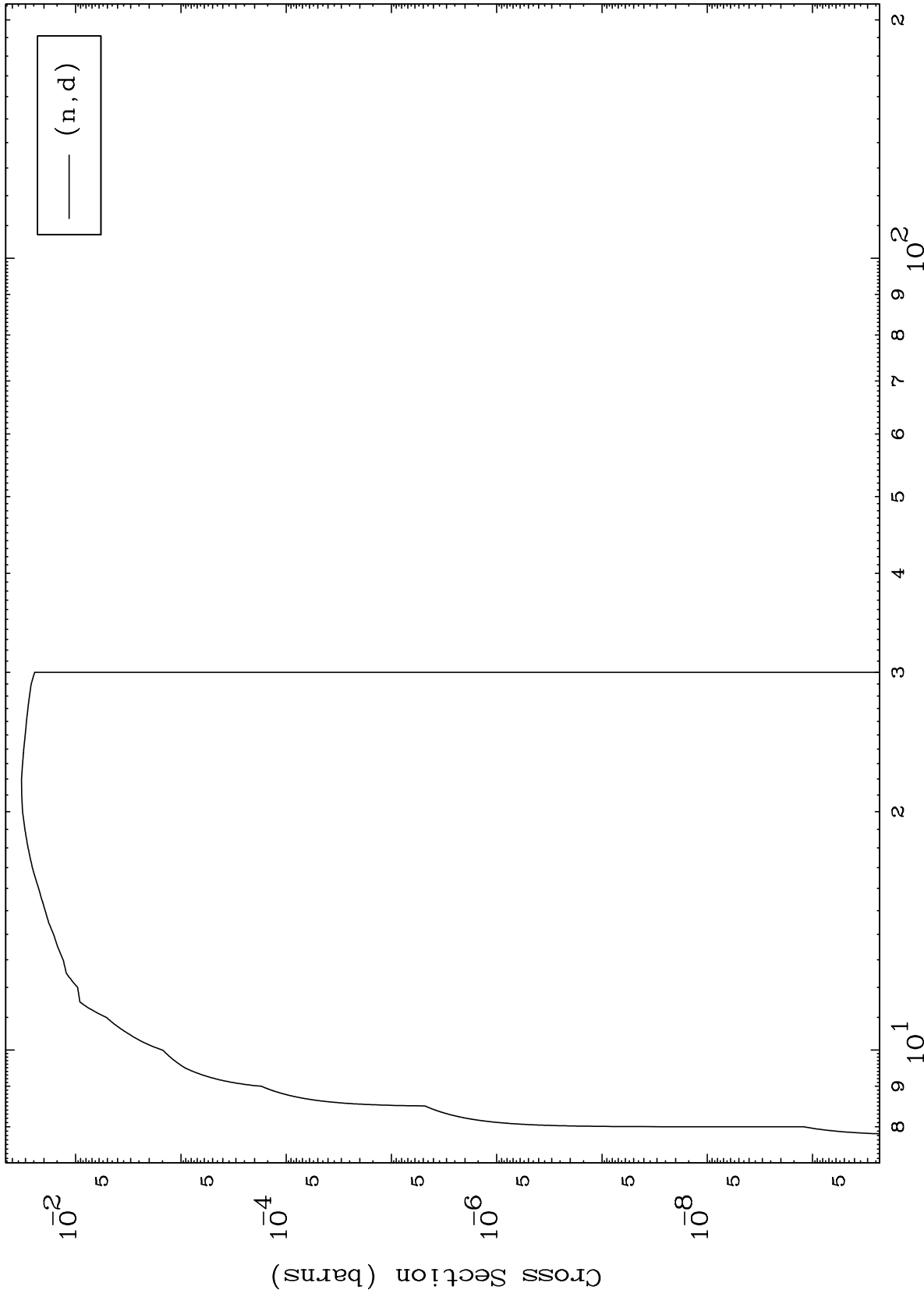
Incident Energy (MeV)

15-P -33

MAT 1531

(n,d) Levels
293 Kelvin Cross Sections

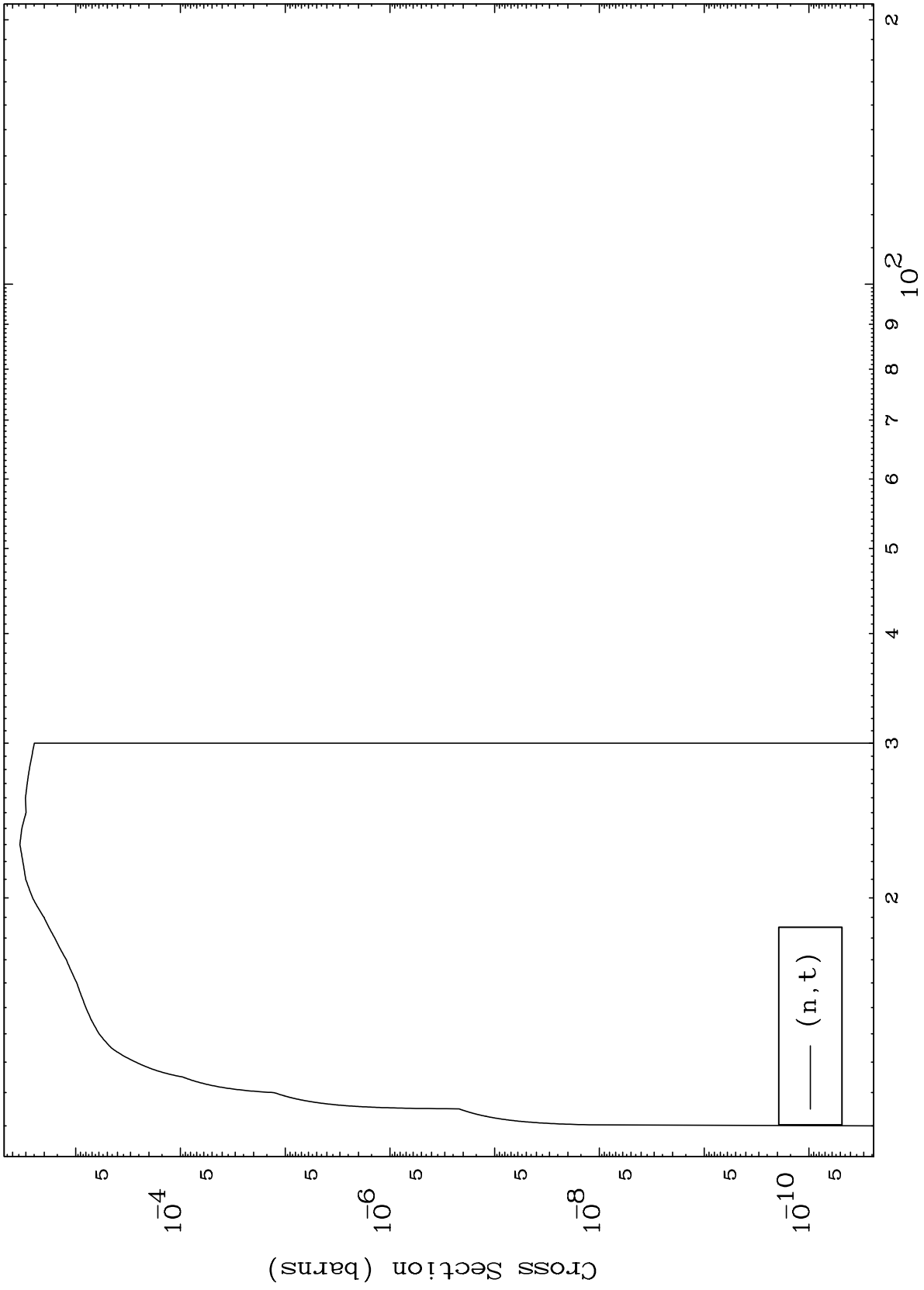
15-P -33



10

Incident Energy (MeV)

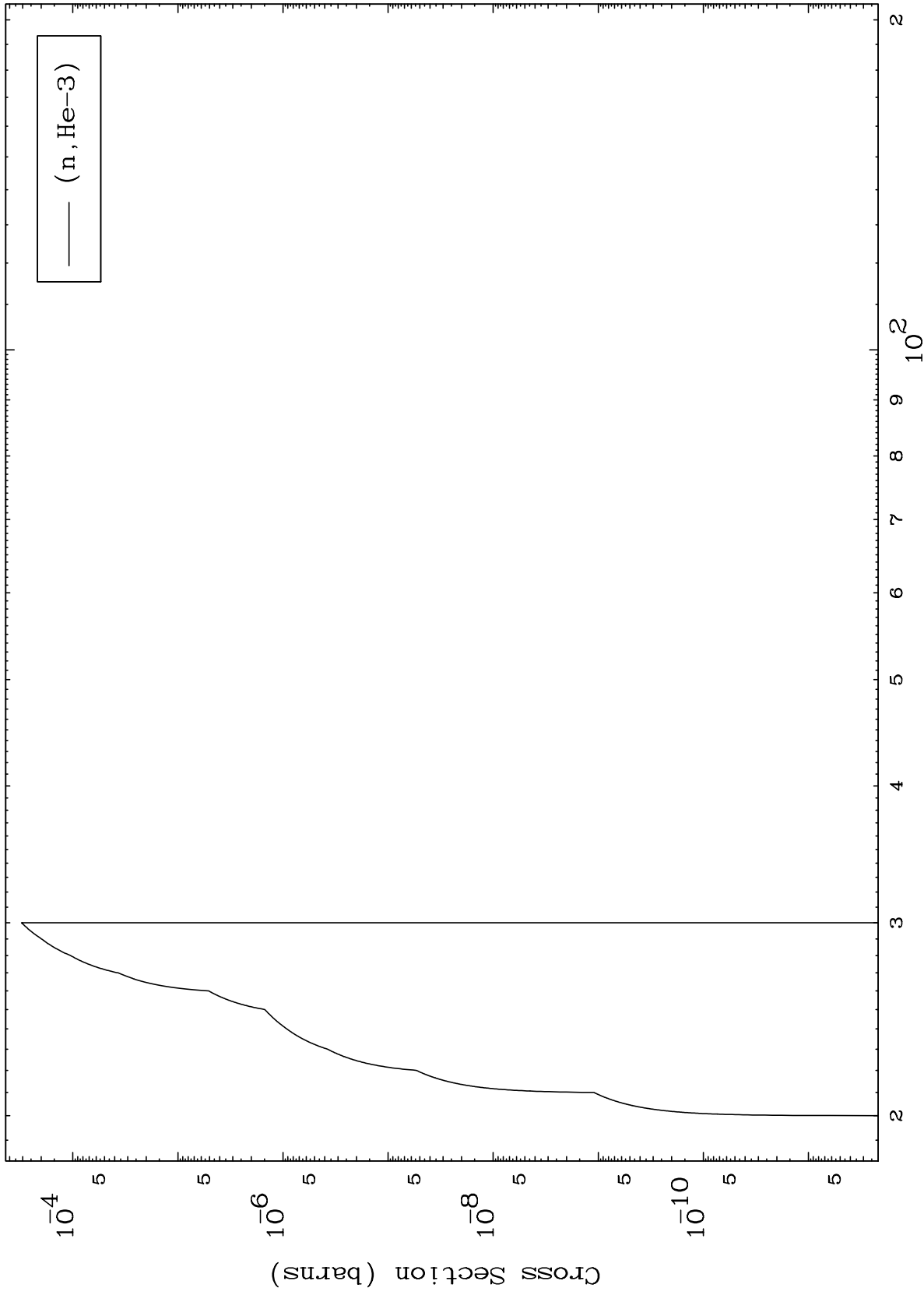
15-P -33



MAT 1531

(n,He3) Levels
293 Kelvin Cross Sections

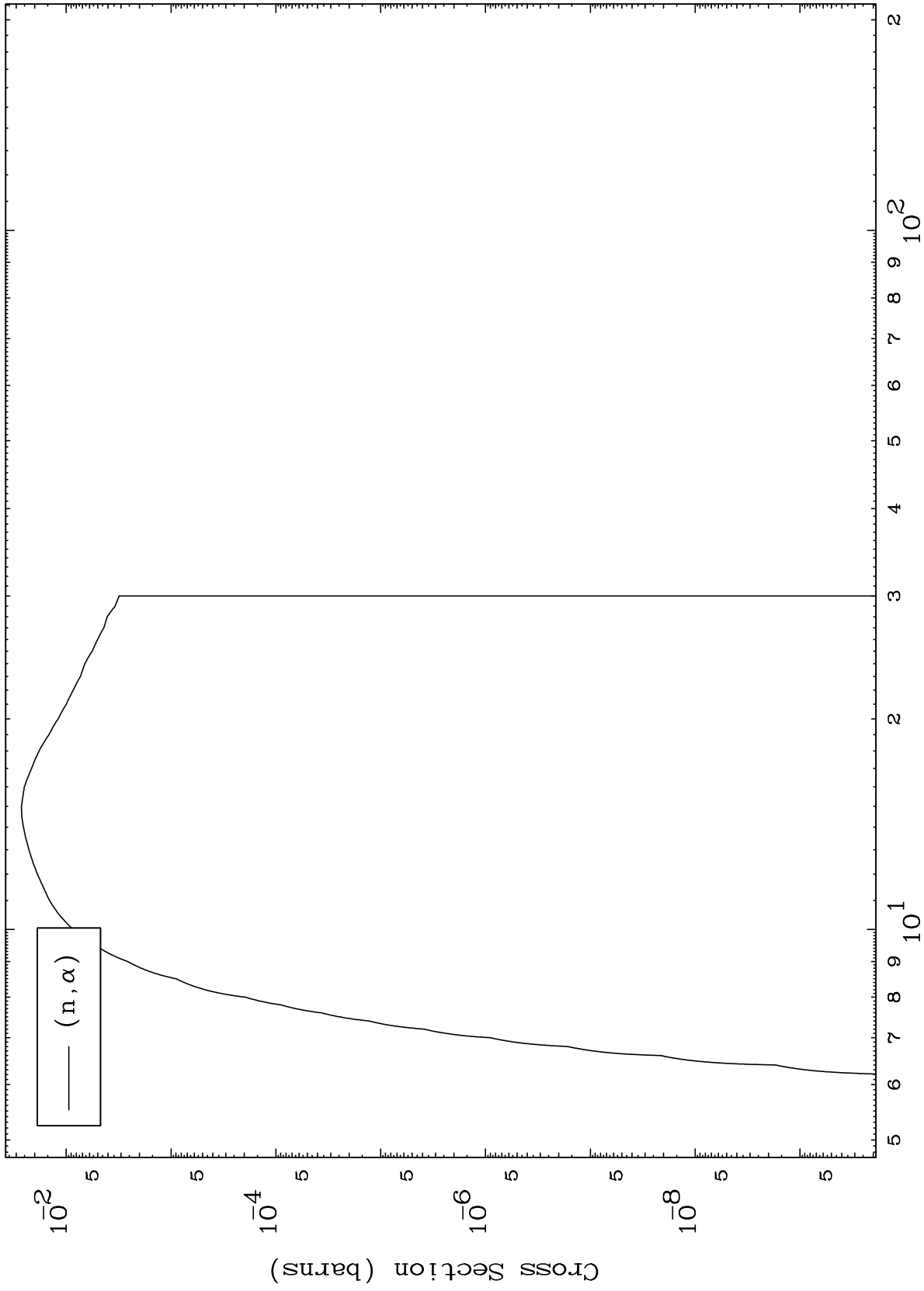
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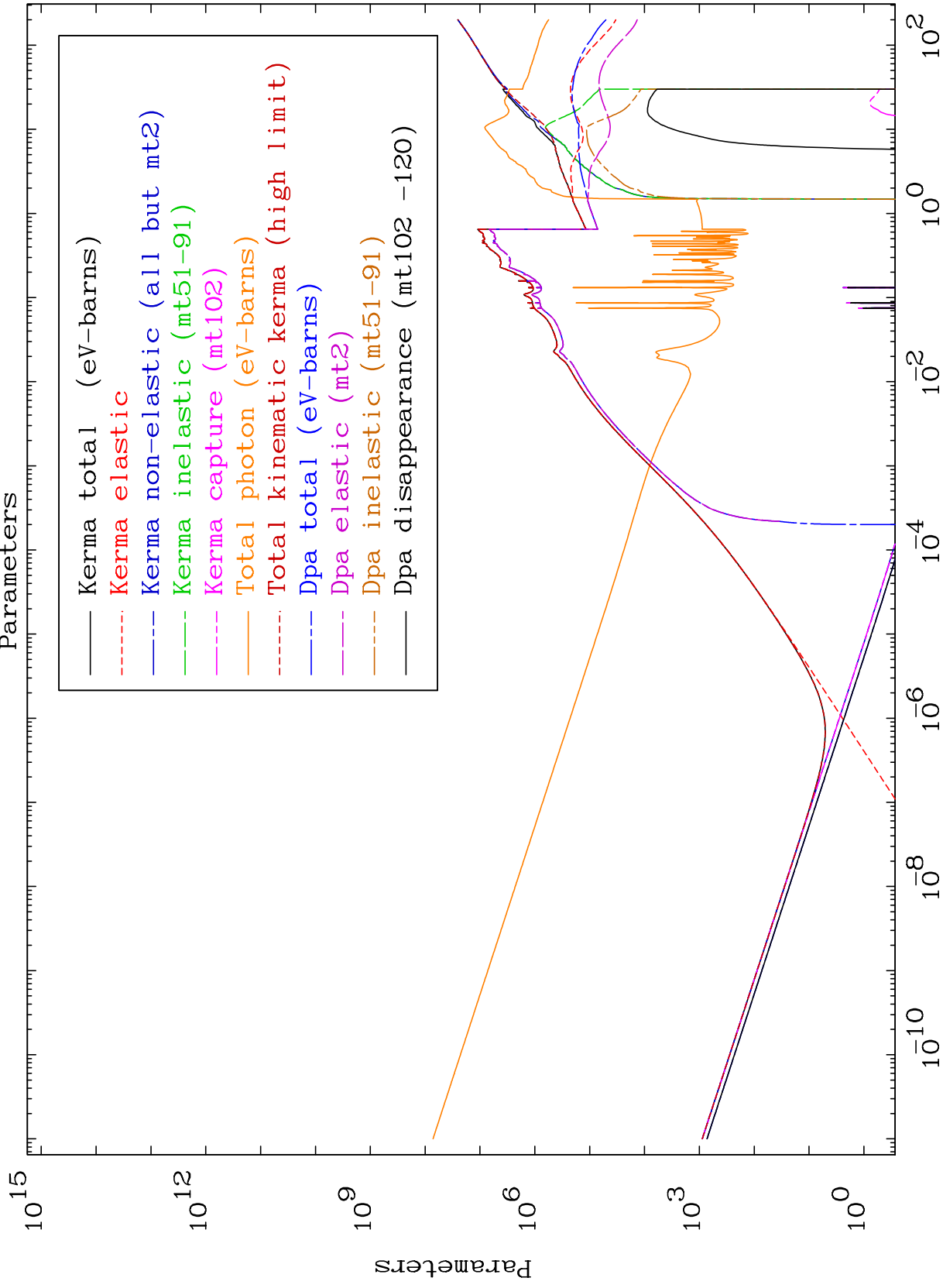


12

Incident Energy (MeV)

15-P -33

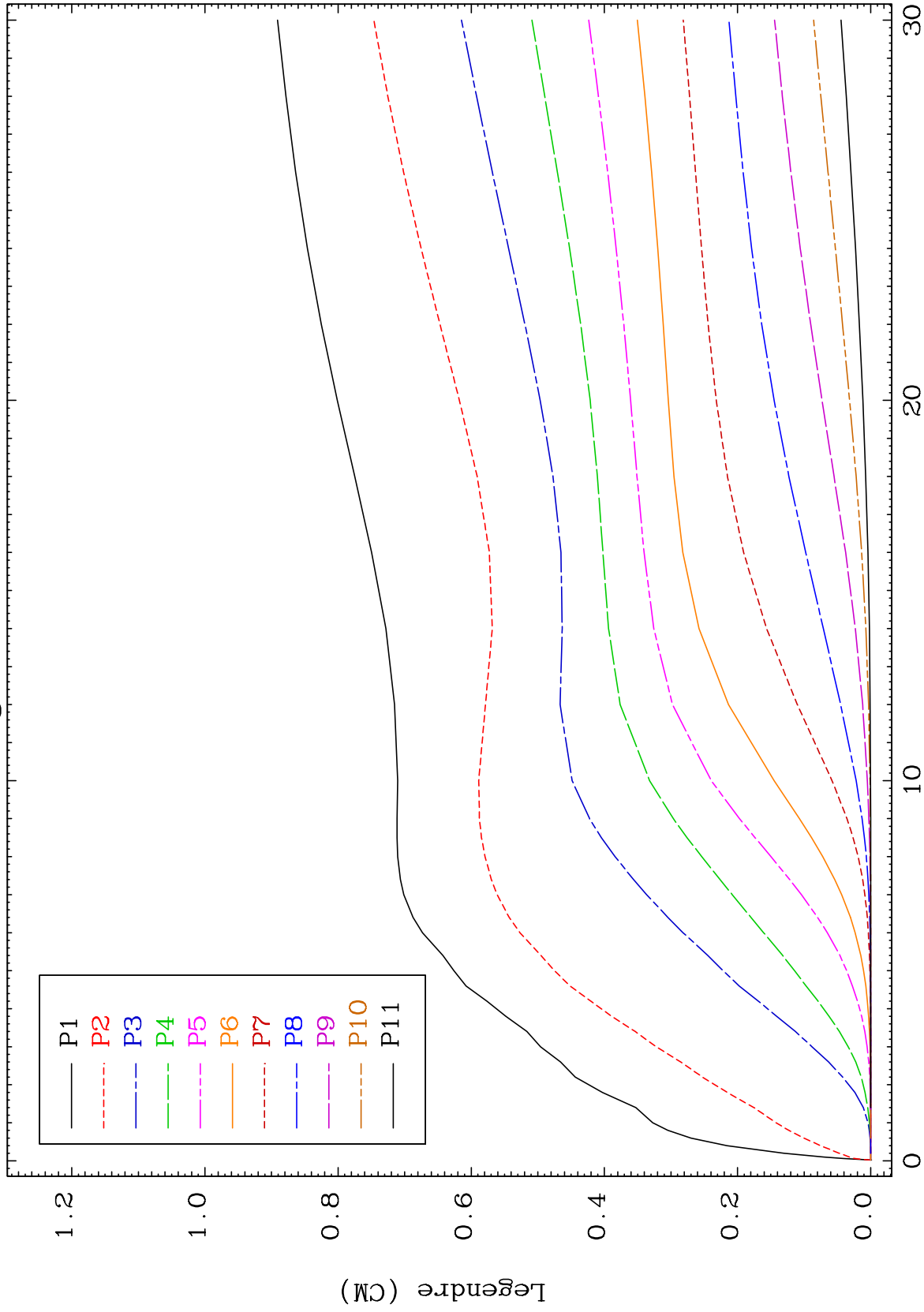




MAT 1531

Elastic Legendre Coefficients

15-P -33



15

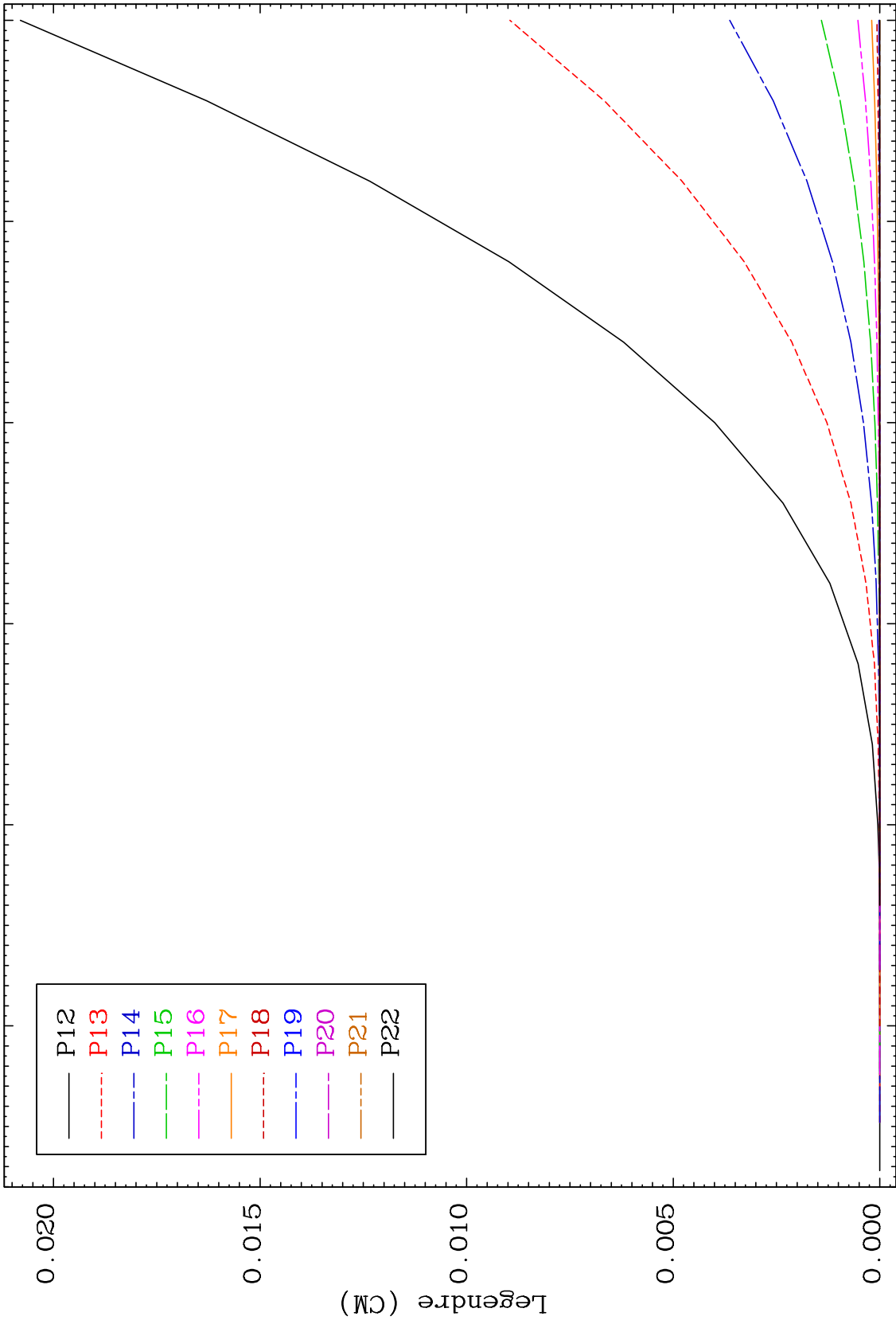
Incident Energy (MeV)

15-P -33

MAT 1531

Elastic Legendre Coefficients

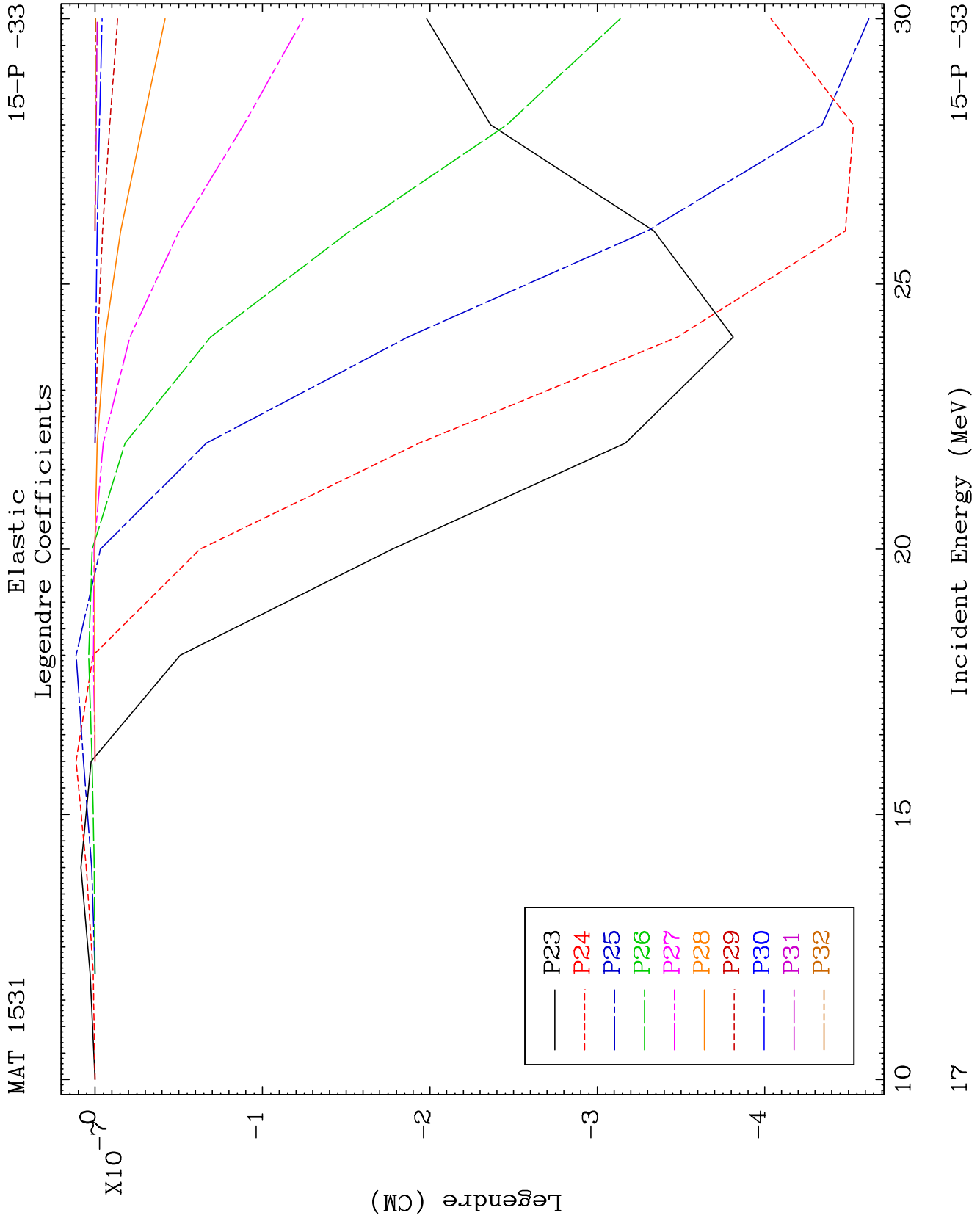
15-P -33



16

Incident Energy (MeV)

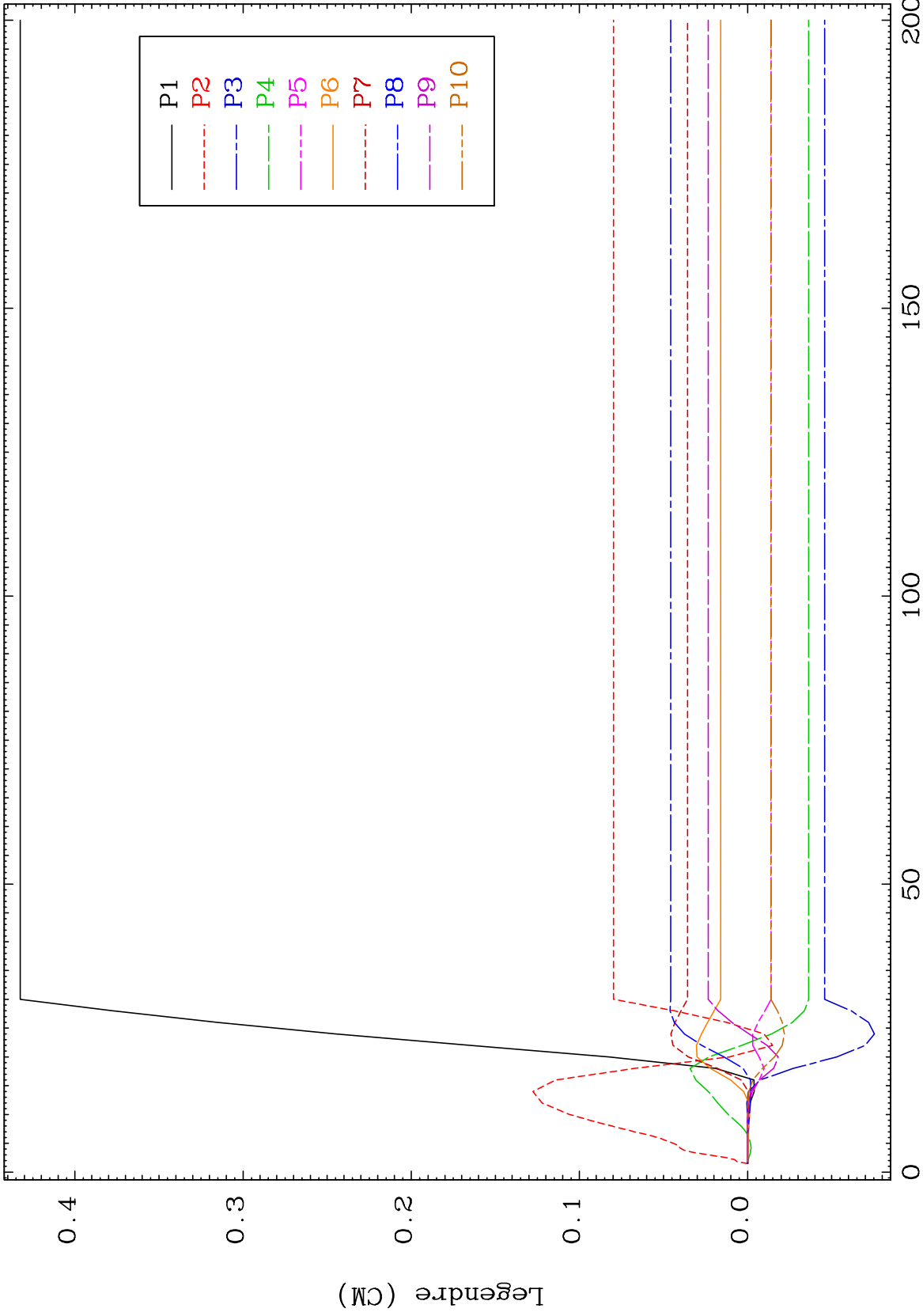
15-P -33



MAT 1531

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

15-P -33



18

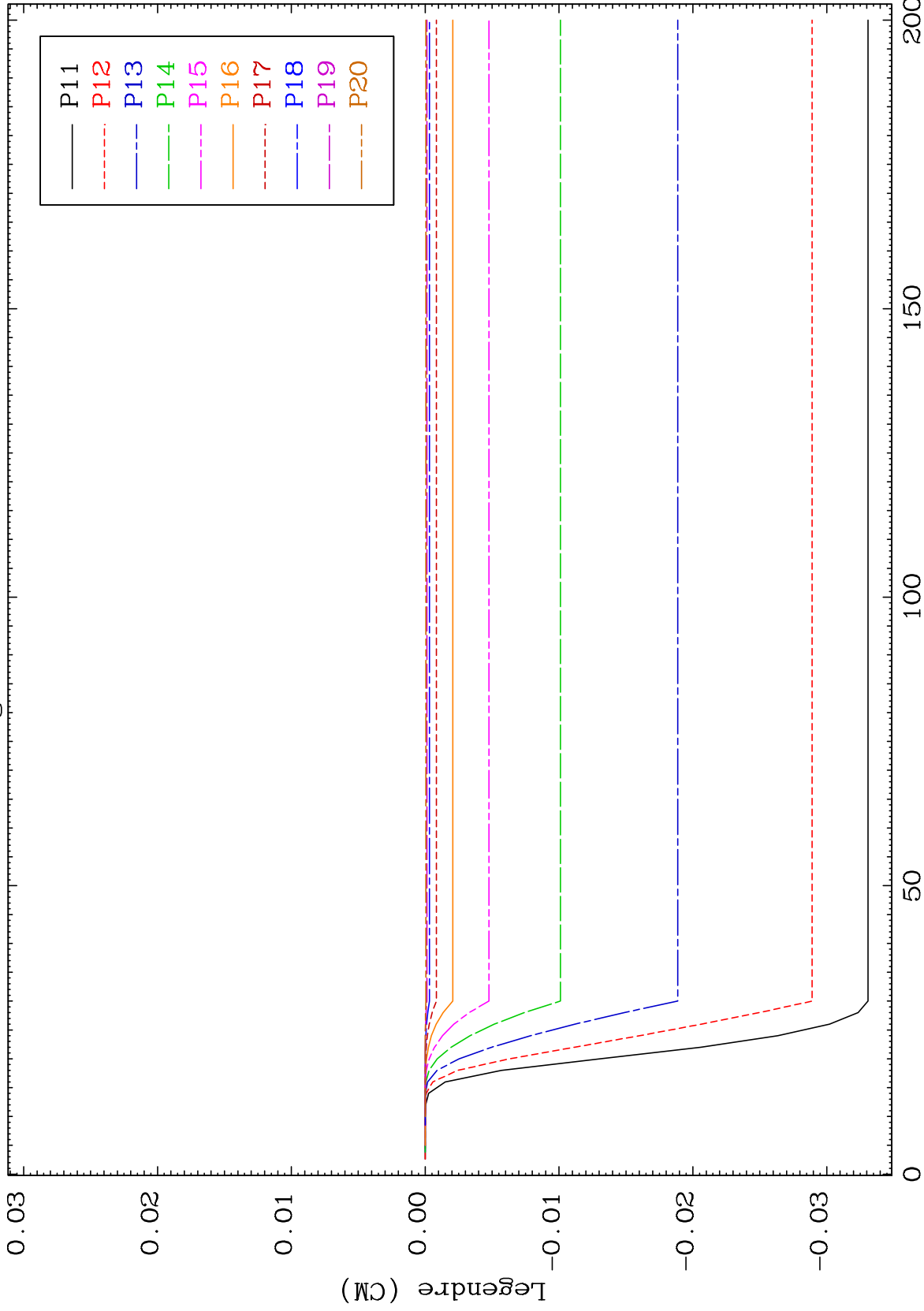
Incident Energy (MeV)

15-P -33

MAT 1531

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

15-P -33

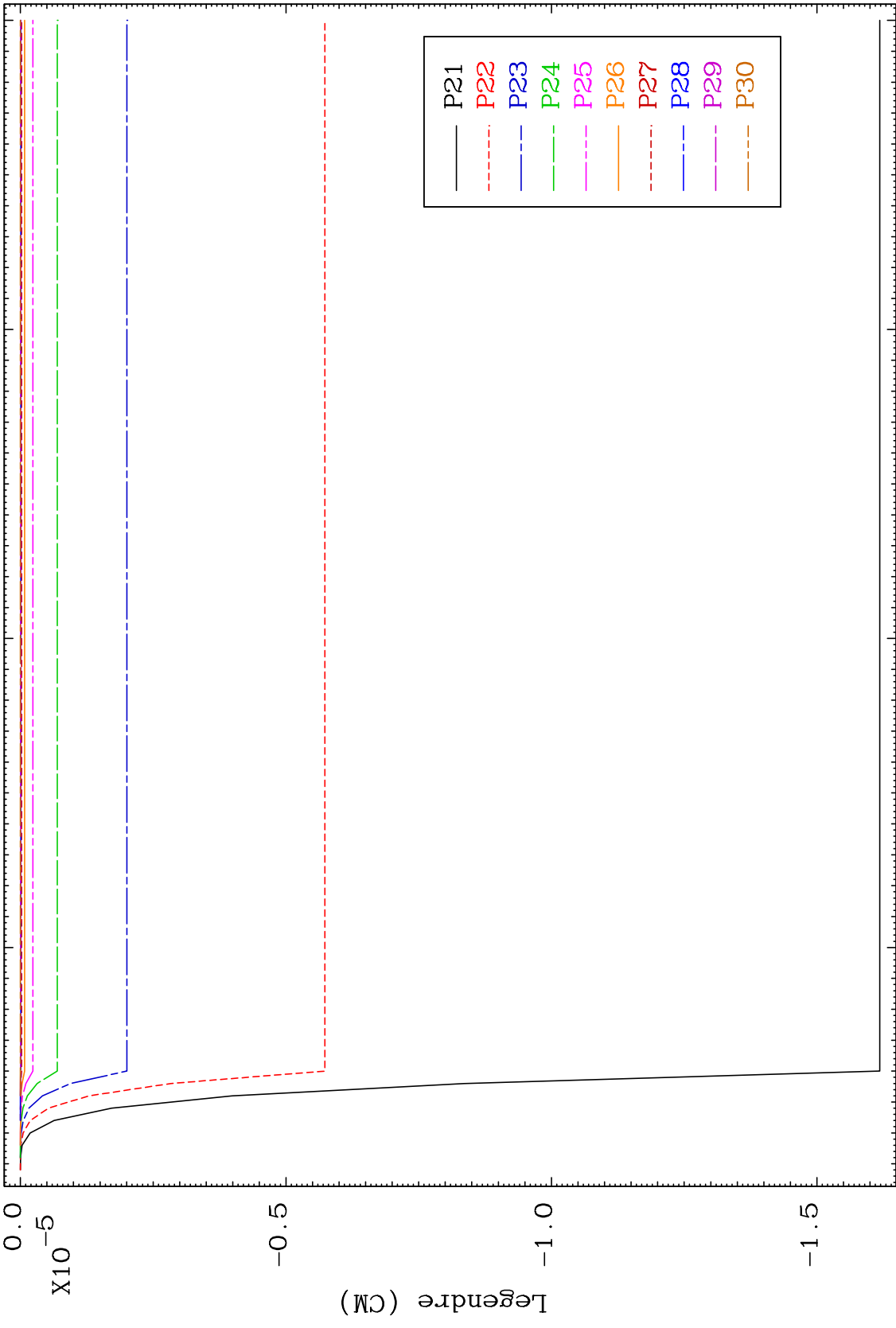


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Incident Energy (MeV)

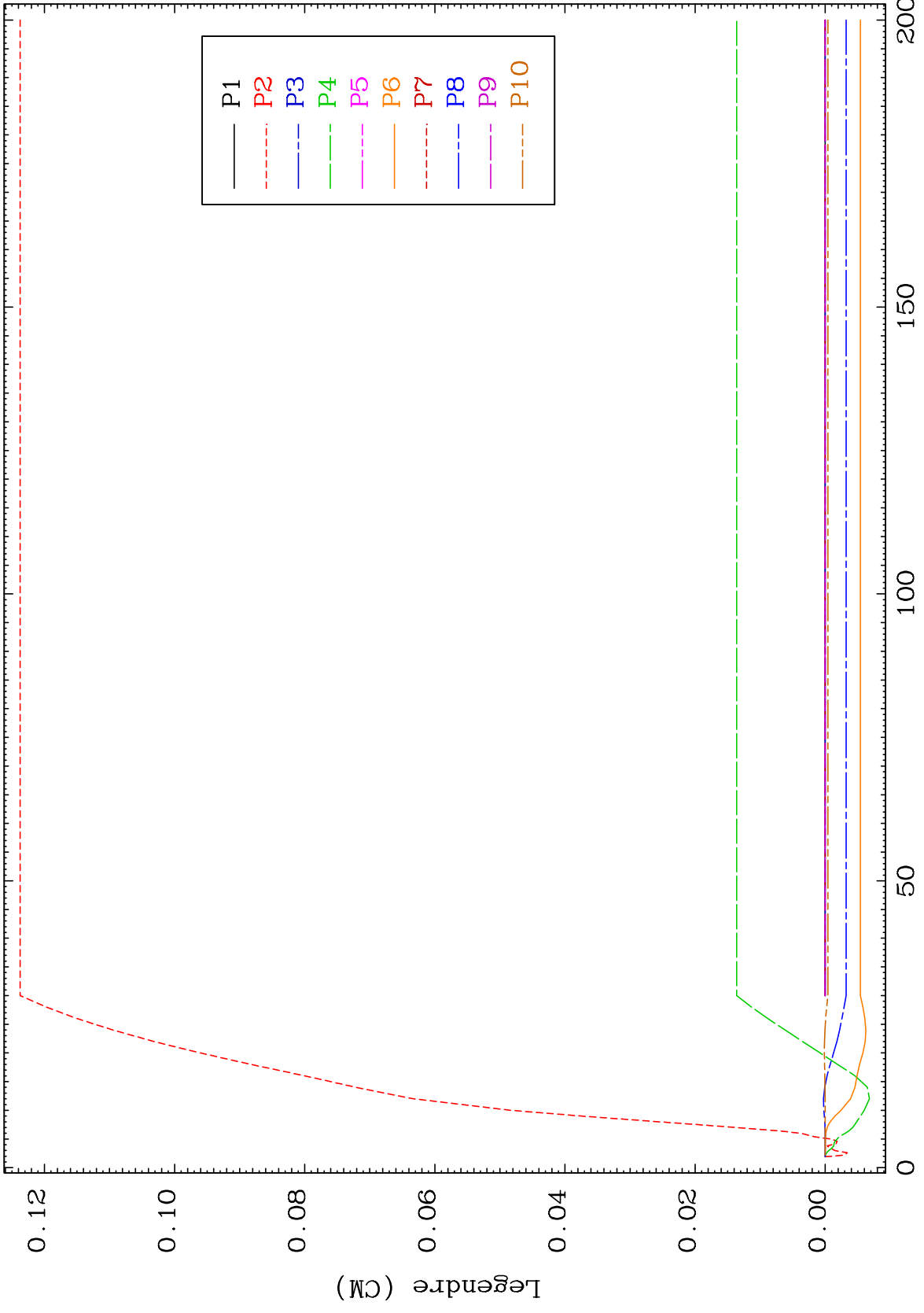
15-P -33

MAT 1531 MT= 51 (n,n') Level Legendre Coefficients 15-P -33



20 50 100 150 200 Incident Energy (MeV) 15-P -33

MAT 1531 MT= 52 (n,n') Level Legendre Coefficients 15-P -33

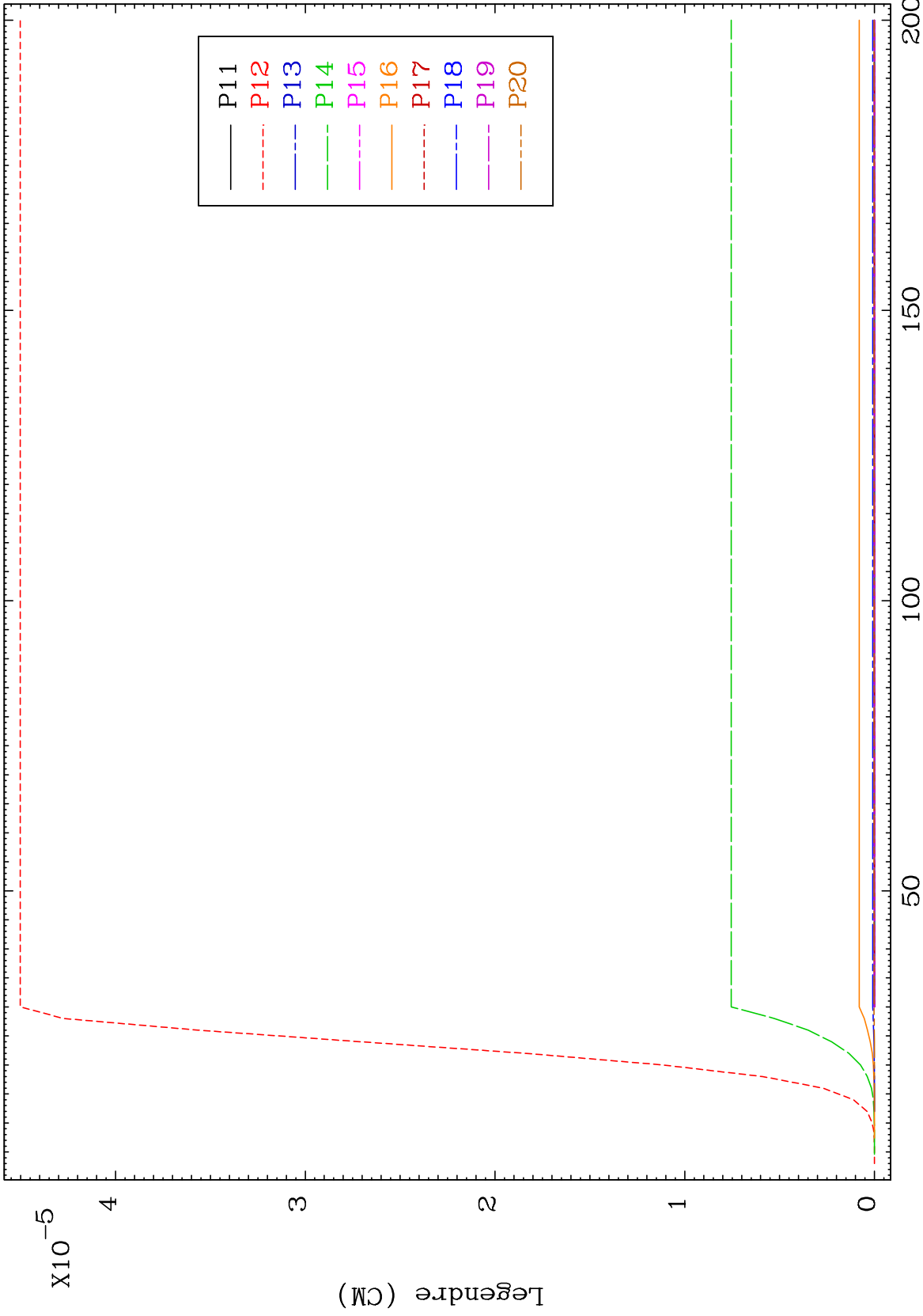


21 Incident Energy (MeV) 15-P -33

MAT 1531

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

15-P -33

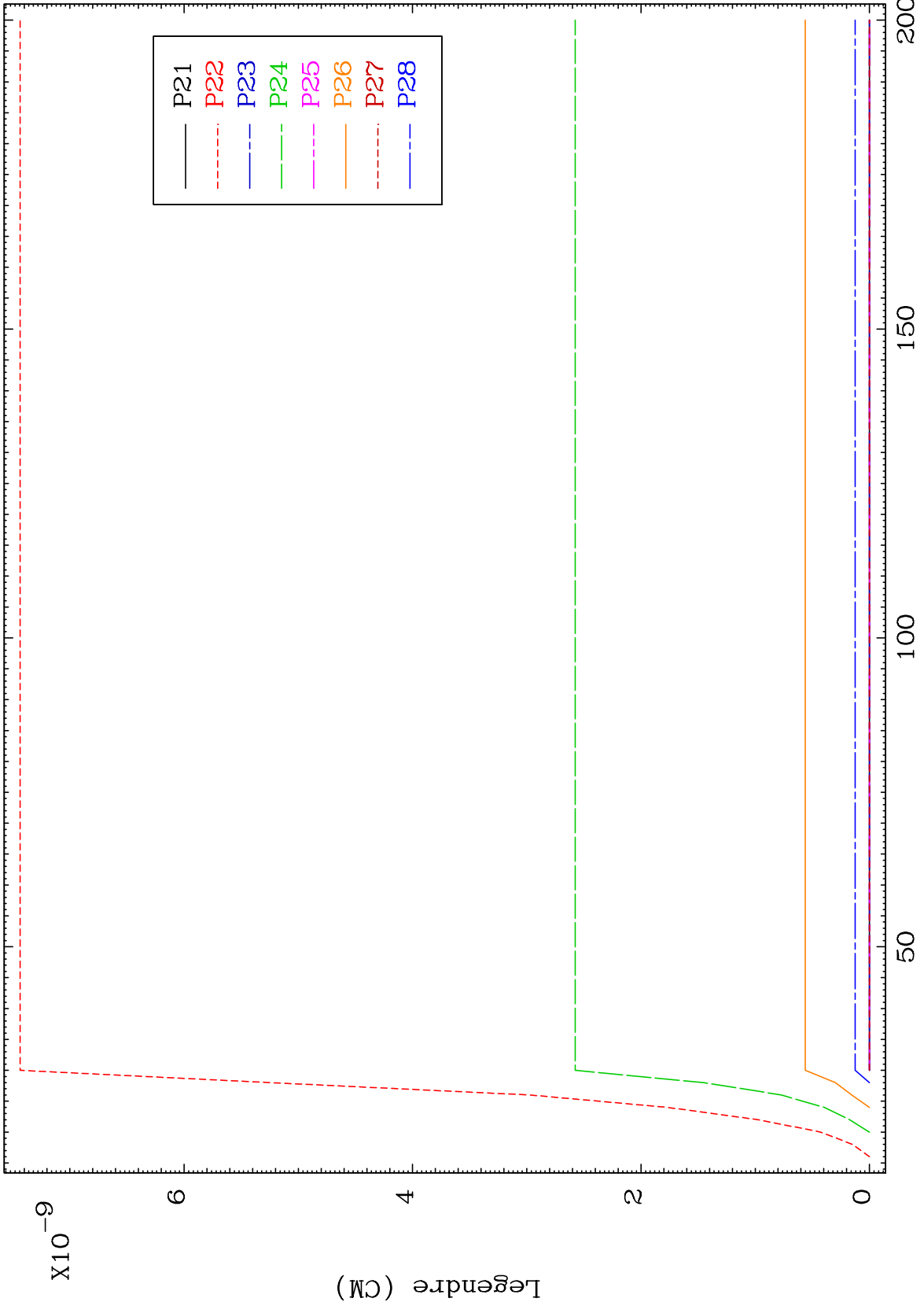


22

Incident Energy (MeV)

15-P -33

MAT 1531 MT= 52 (n,n') Level Legendre Coefficients 15-P -33

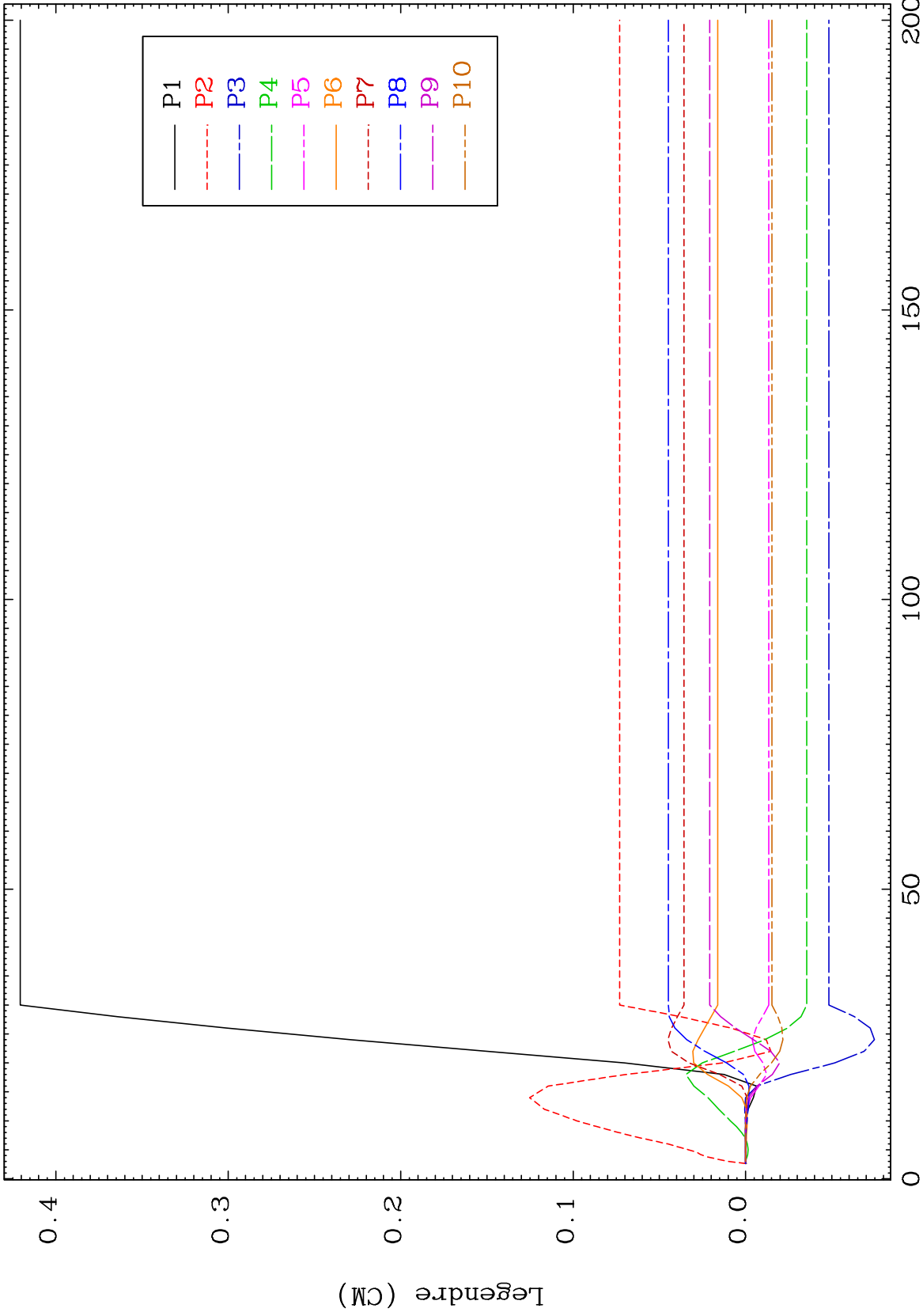


23 Incident Energy (MeV) 15-P -33

MAT 1531

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

15-P -33

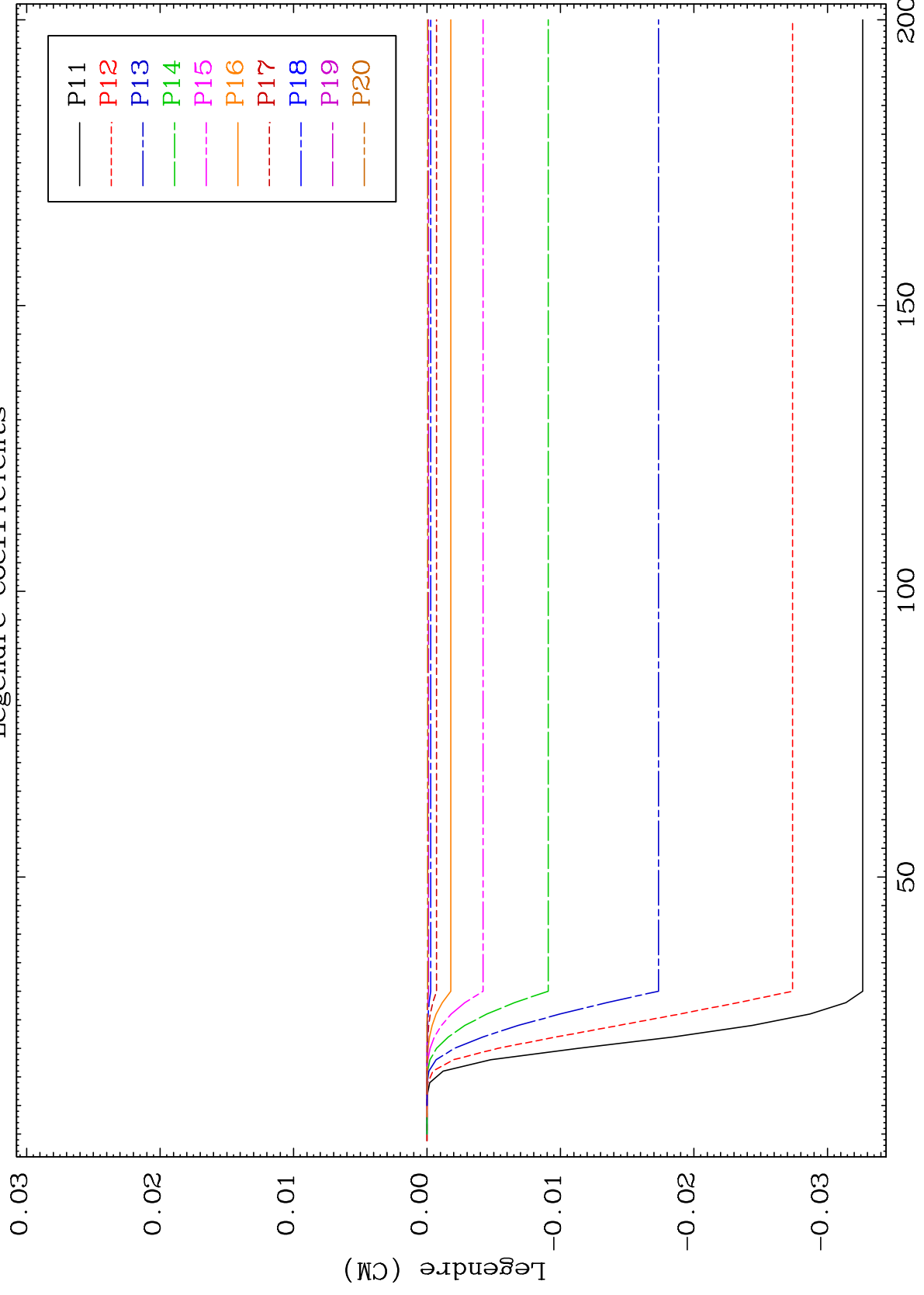


24

Incident Energy (MeV)

15-P -33

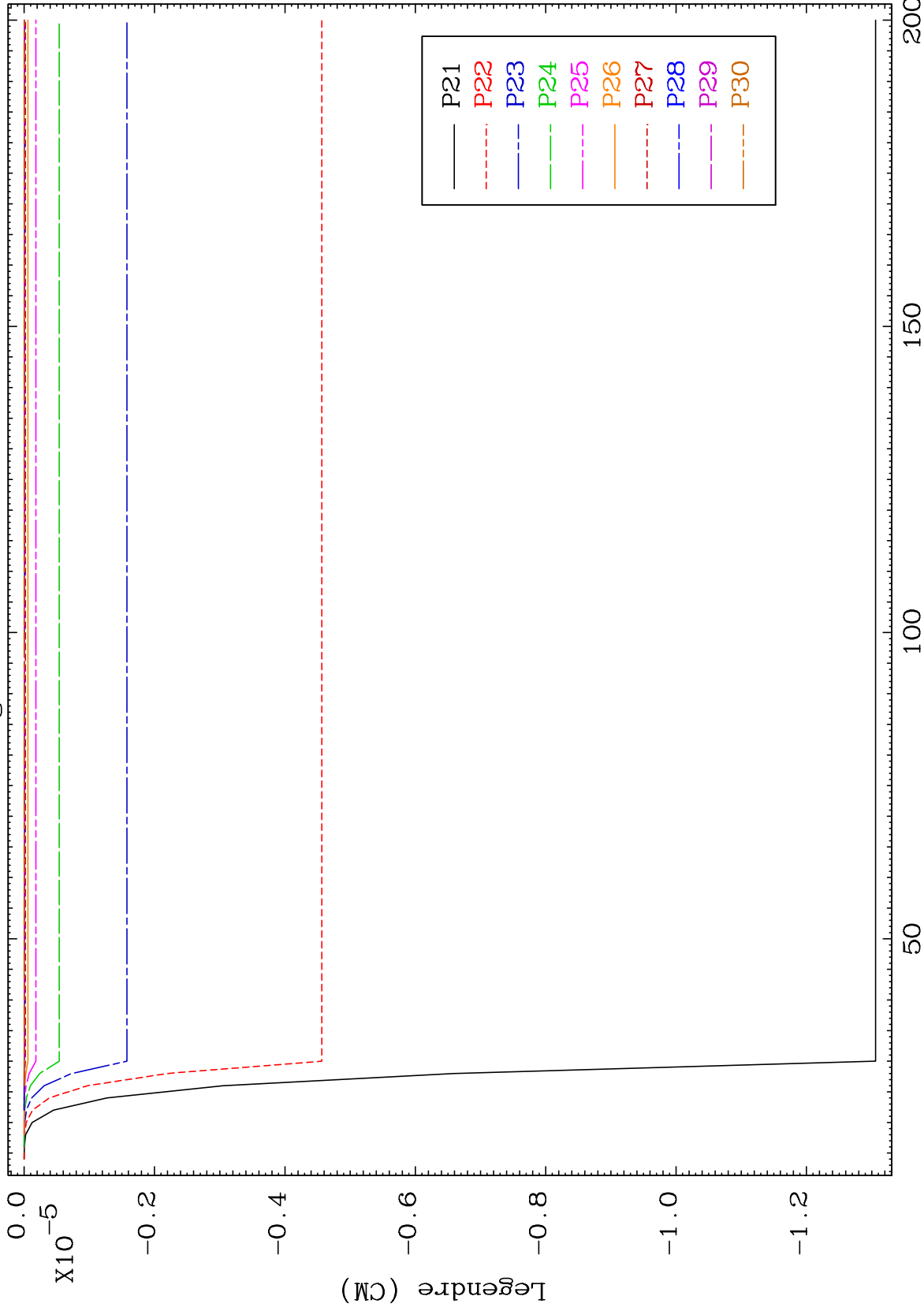
MAT 1531 MT= 53 (n,n') Level Legendre Coefficients 15-P -33



25 50 100 150 200 15-P -33

MAT 1531 MT= 53 (n,n') Level 15-P -33

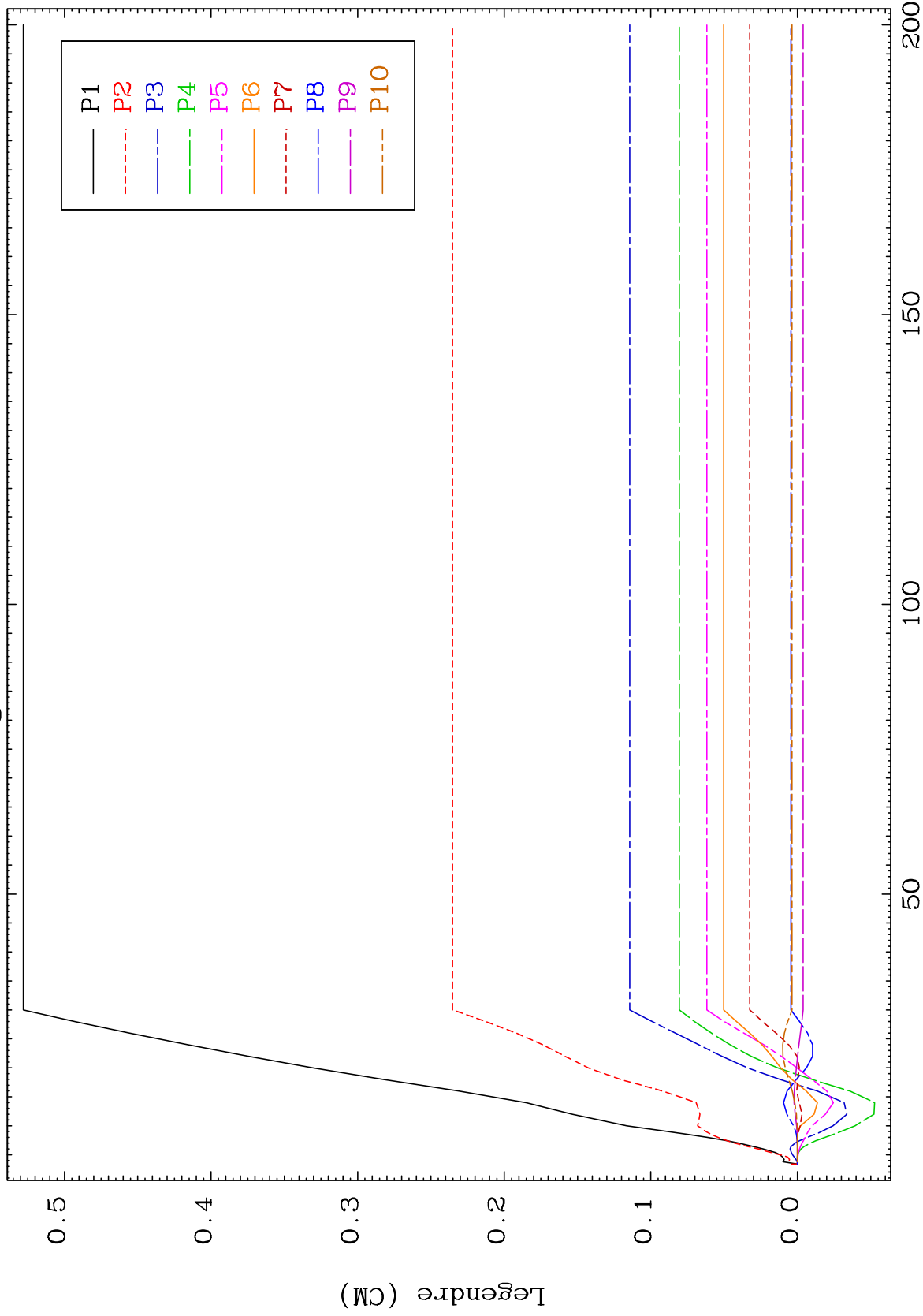
Legendre Coefficients



MAT 1531

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

15-P -33



27

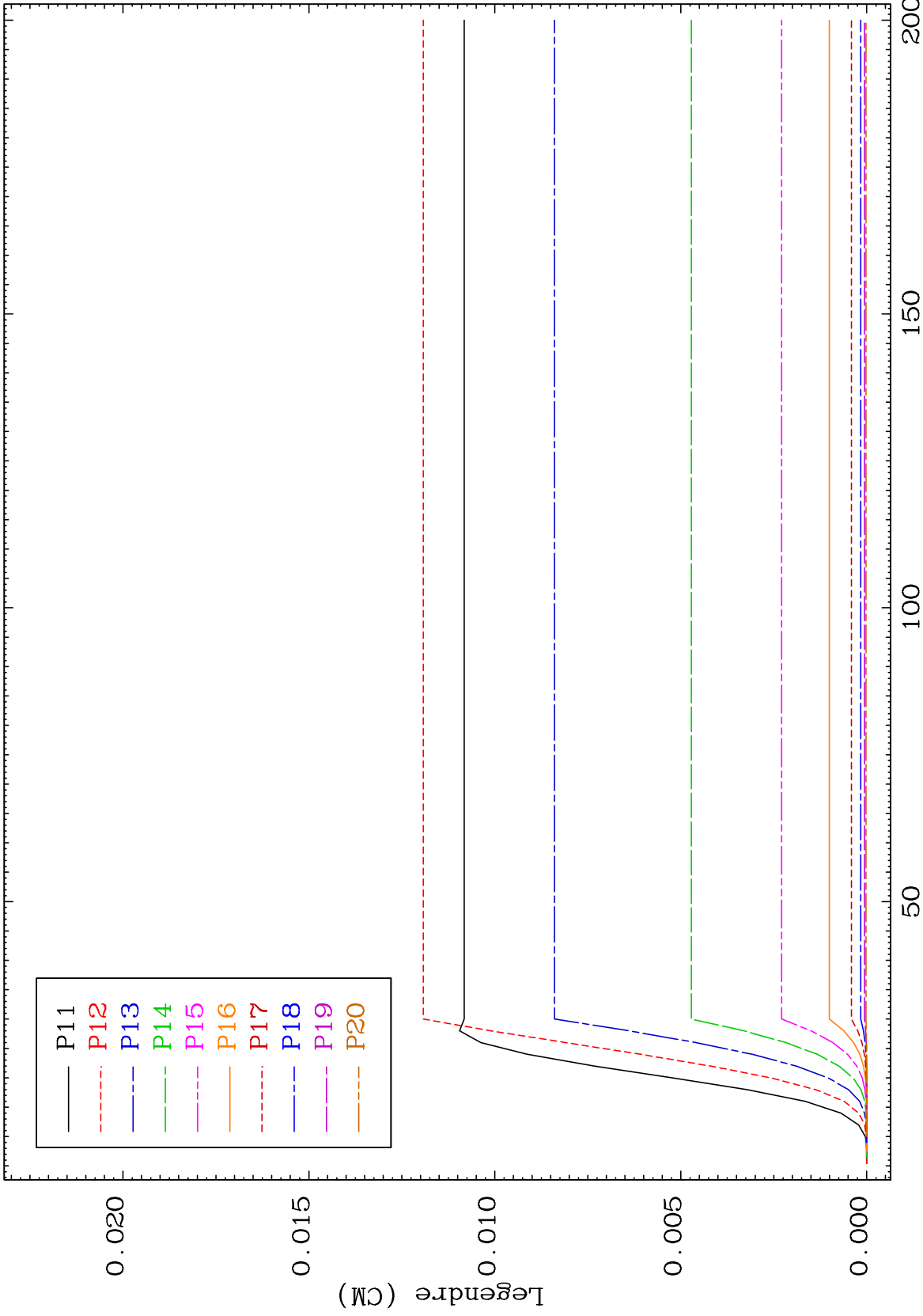
Incident Energy (MeV)

15-P -33

MAT 1531

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

15-P -33



28

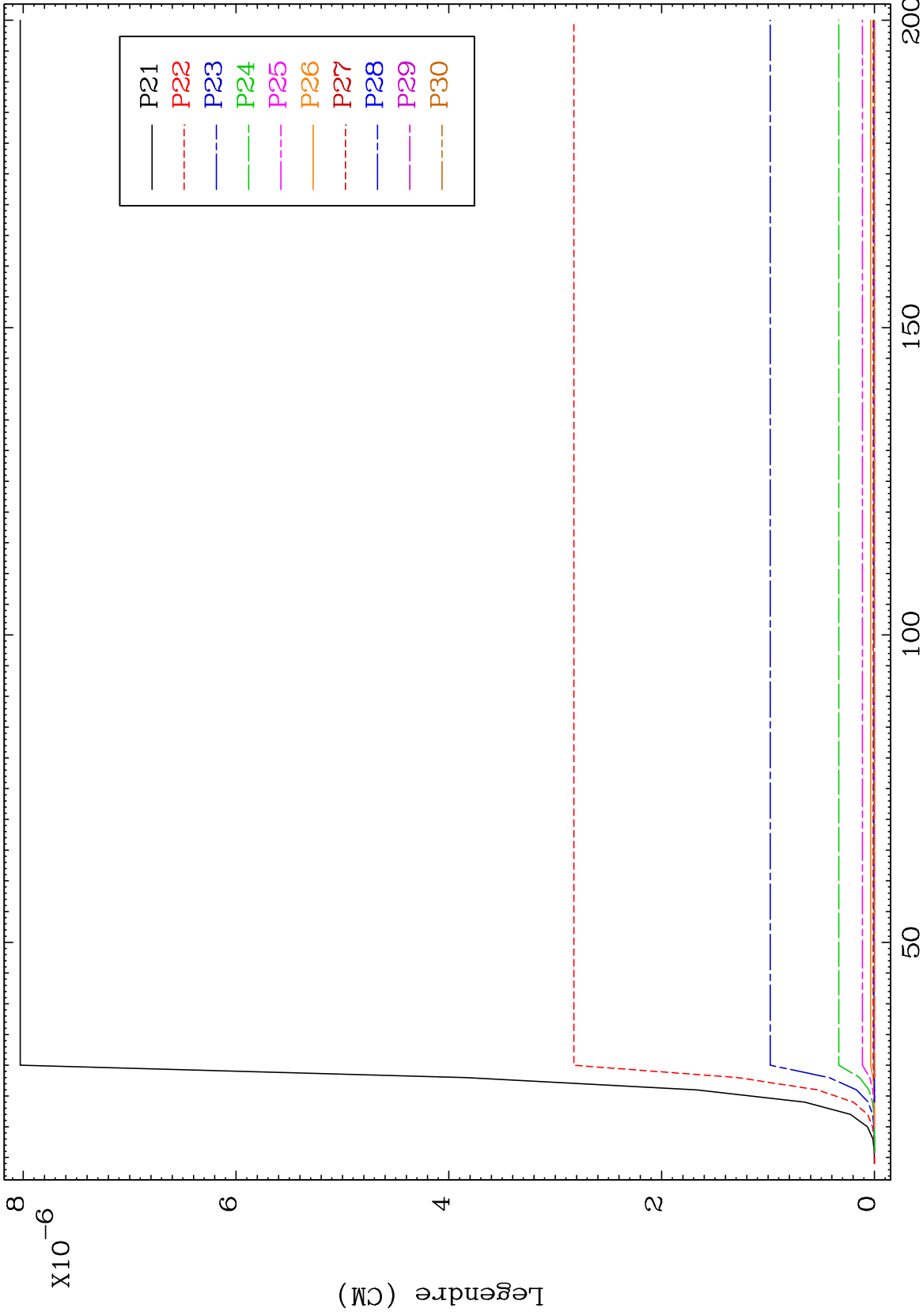
Incident Energy (MeV)

15-P -33

MAT 1531

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

15-P -33



29

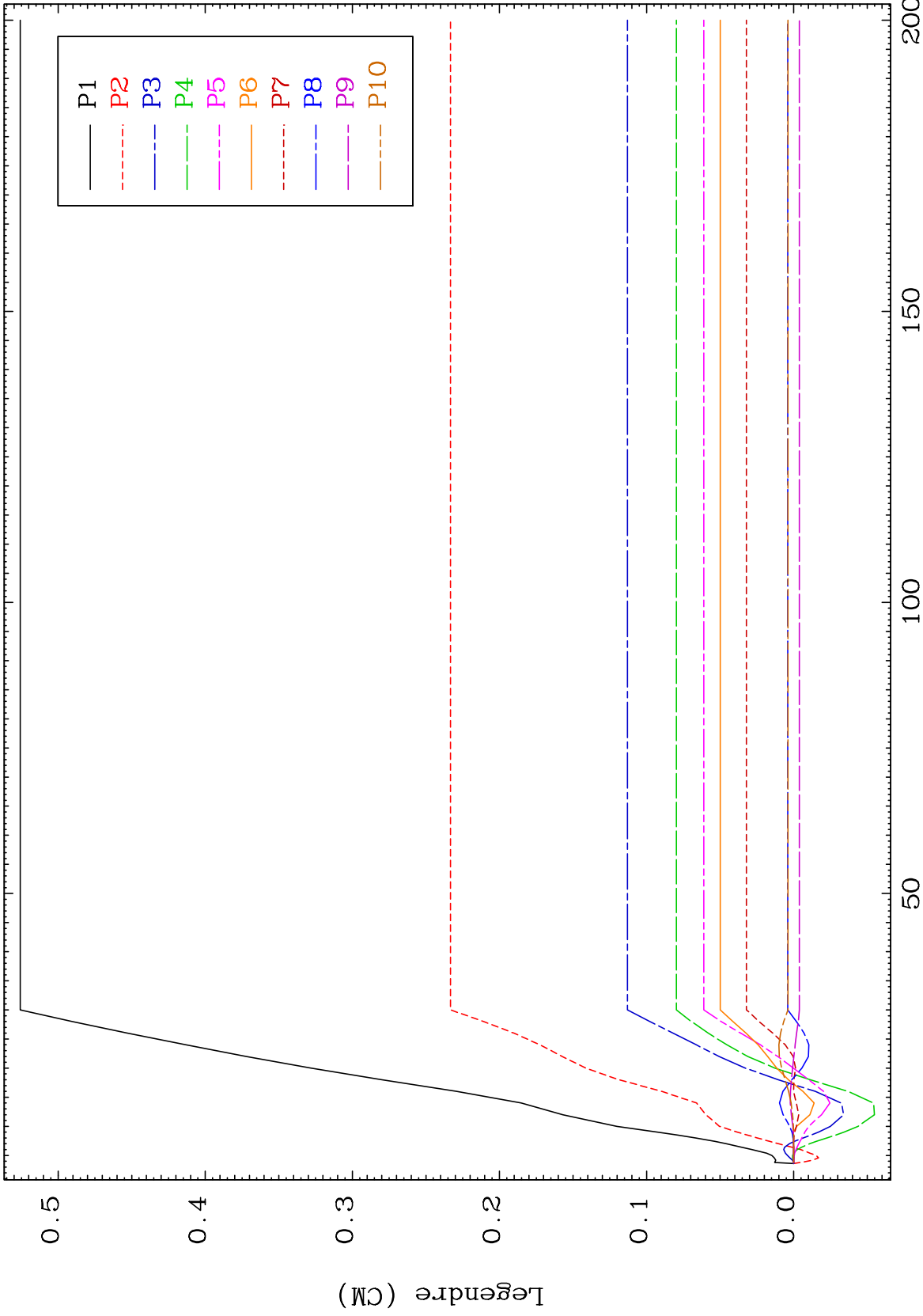
Incident Energy (MeV)

15-P -33

MAT 1531

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

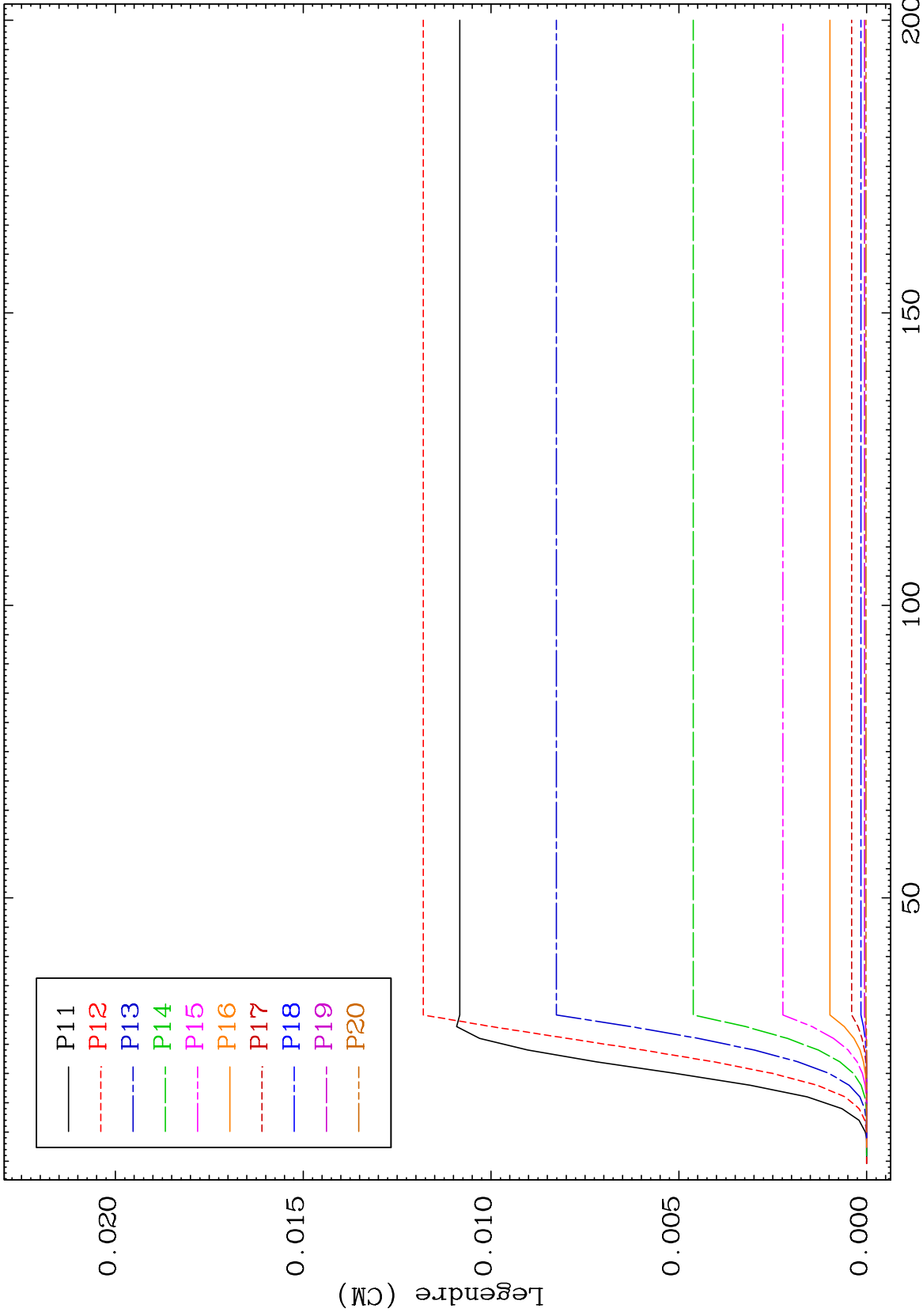
15-P -33



30

Incident Energy (MeV)

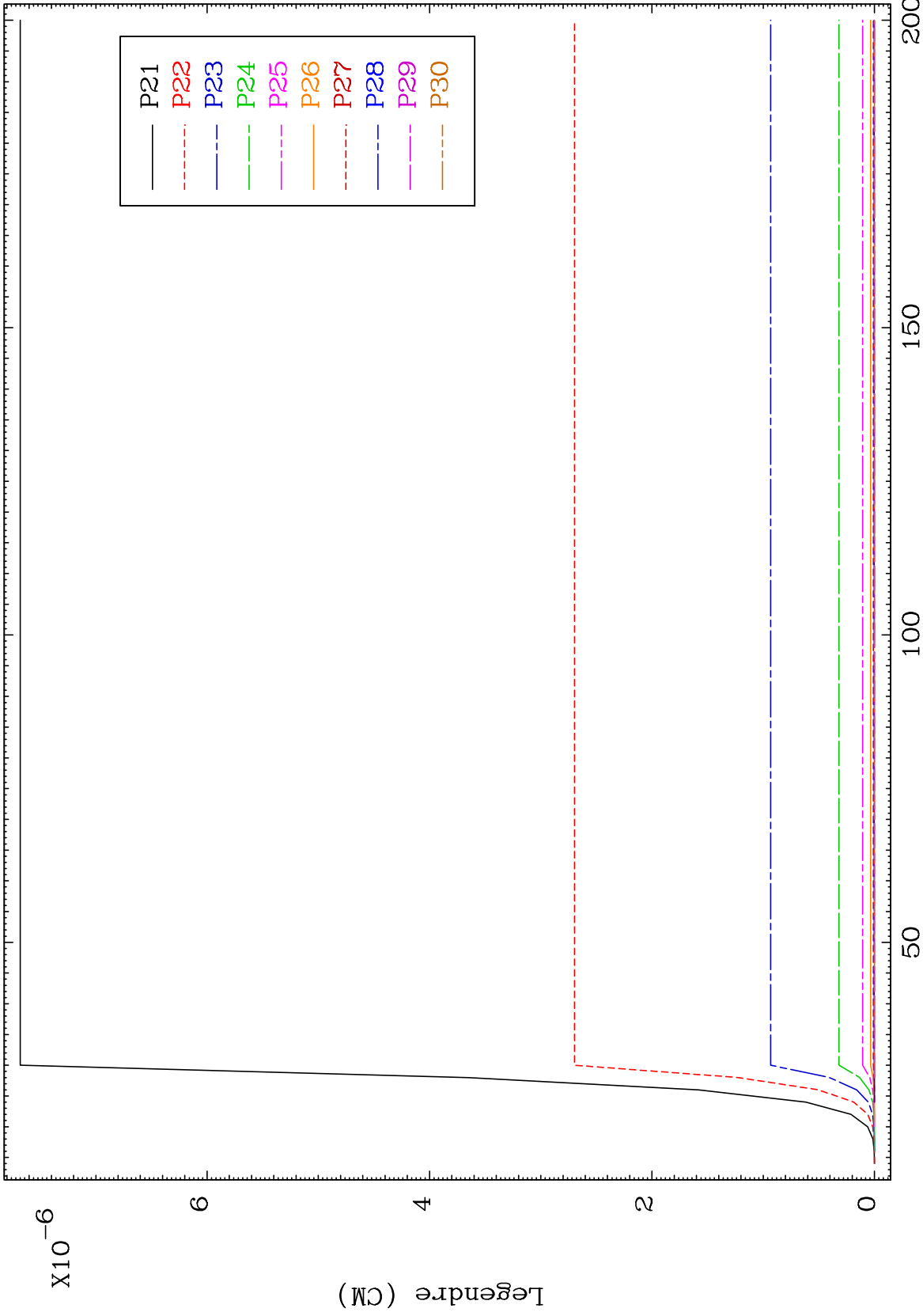
15-P -33



MAT 1531

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

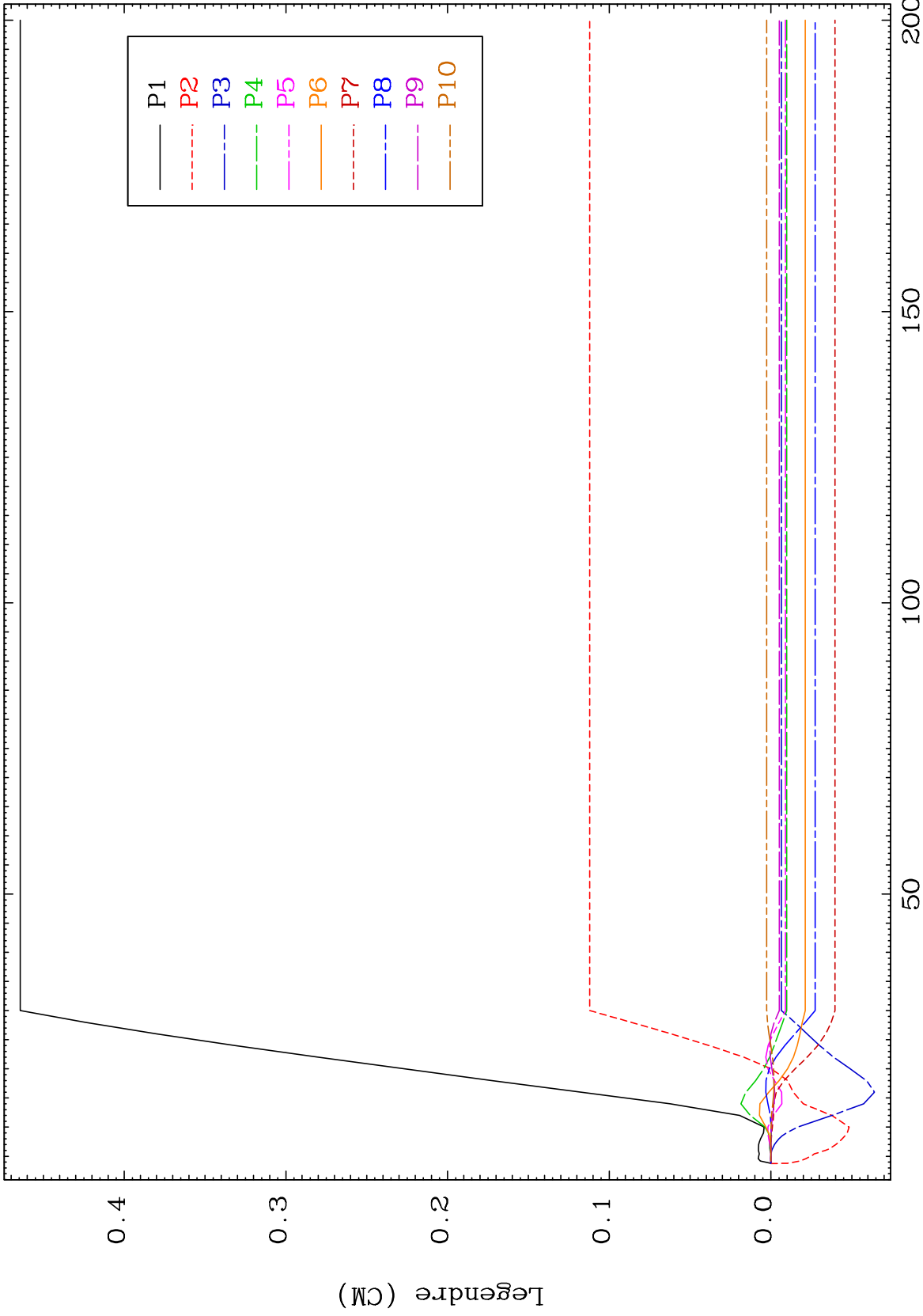
15-P -33



32

Incident Energy (MeV)

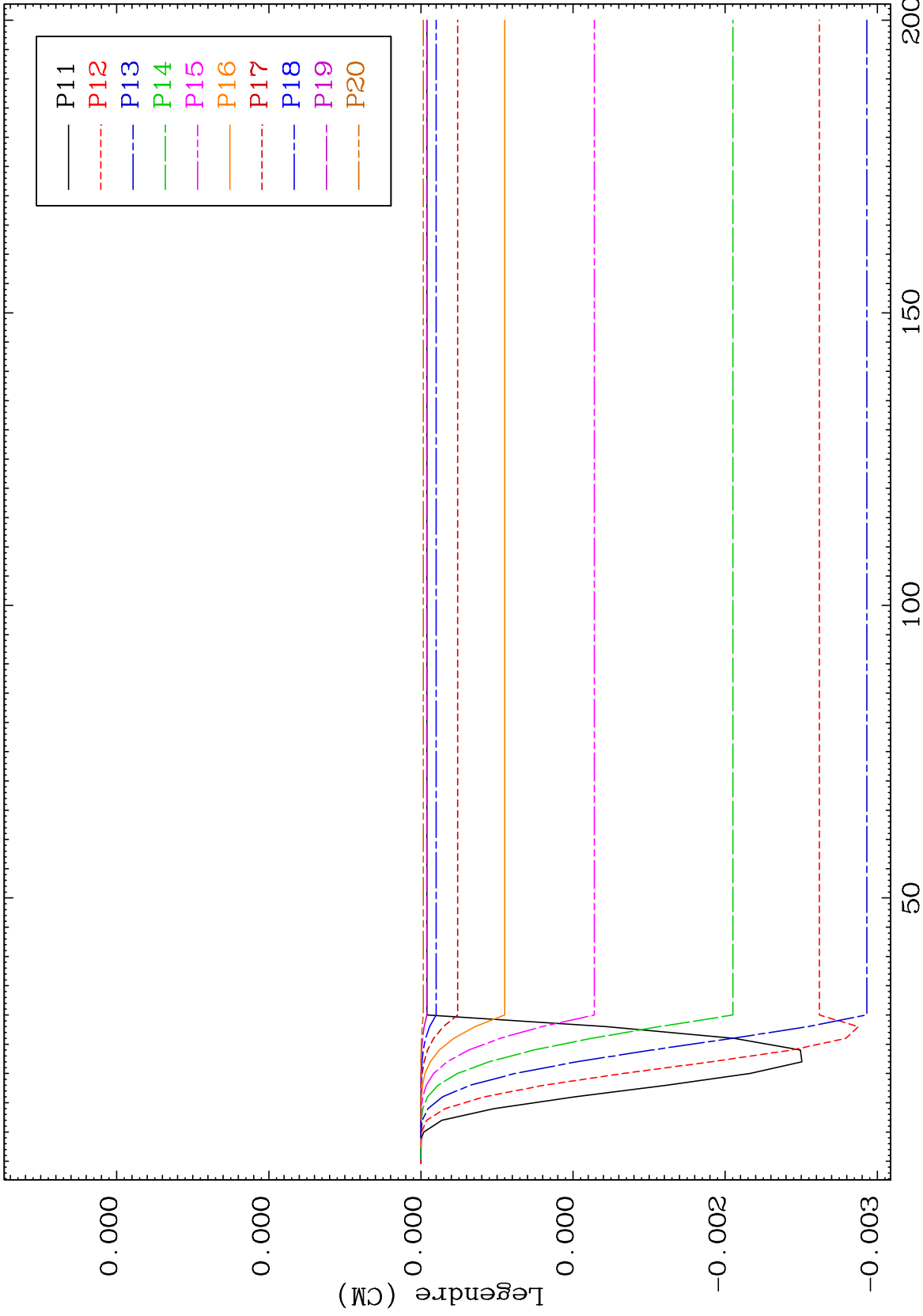
15-P -33



MAT 1531

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

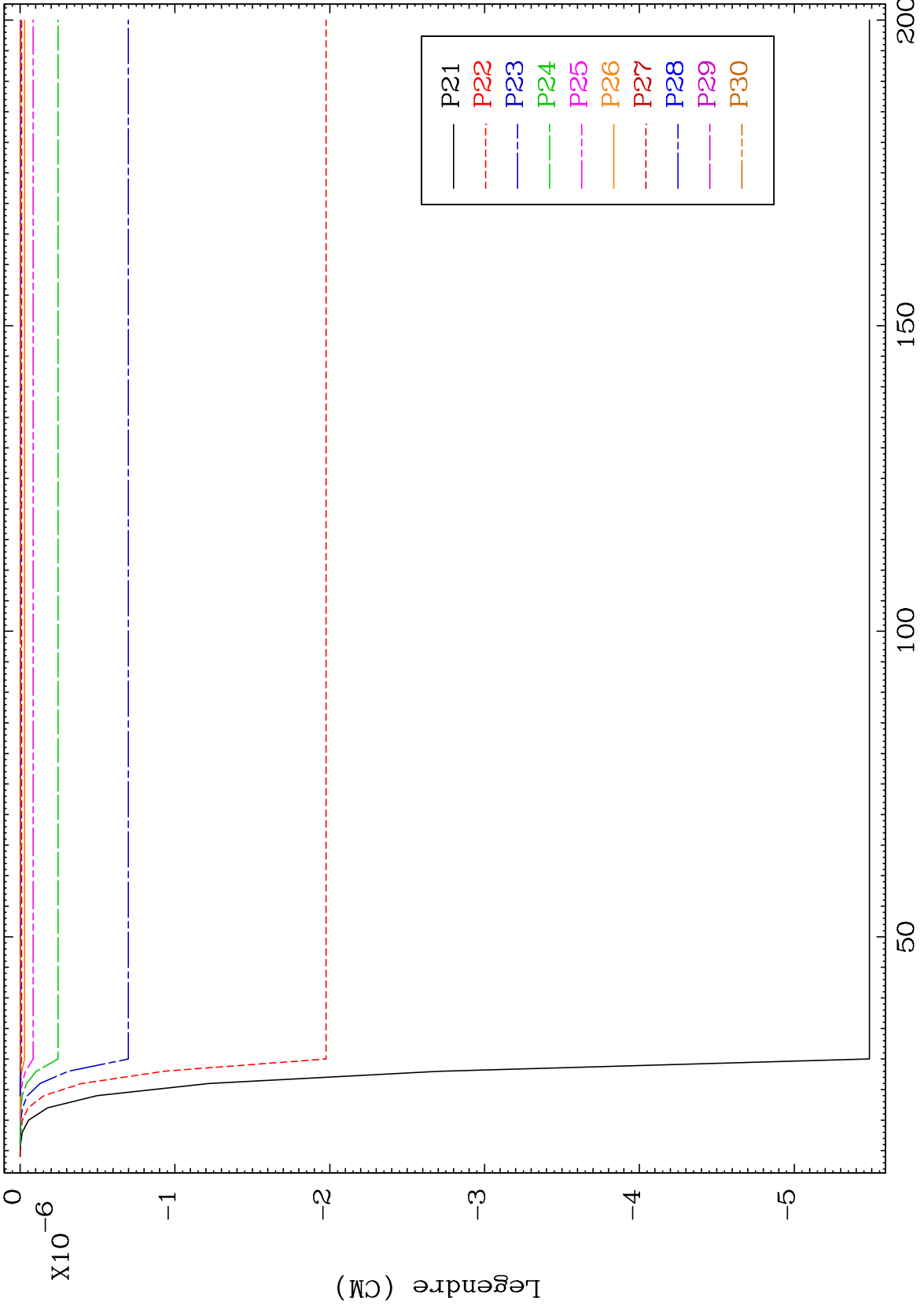
15-P -33



34

15-P -33

MAT 1531 MT= 56 (n,n') Level Legendre Coefficients 15-P -33

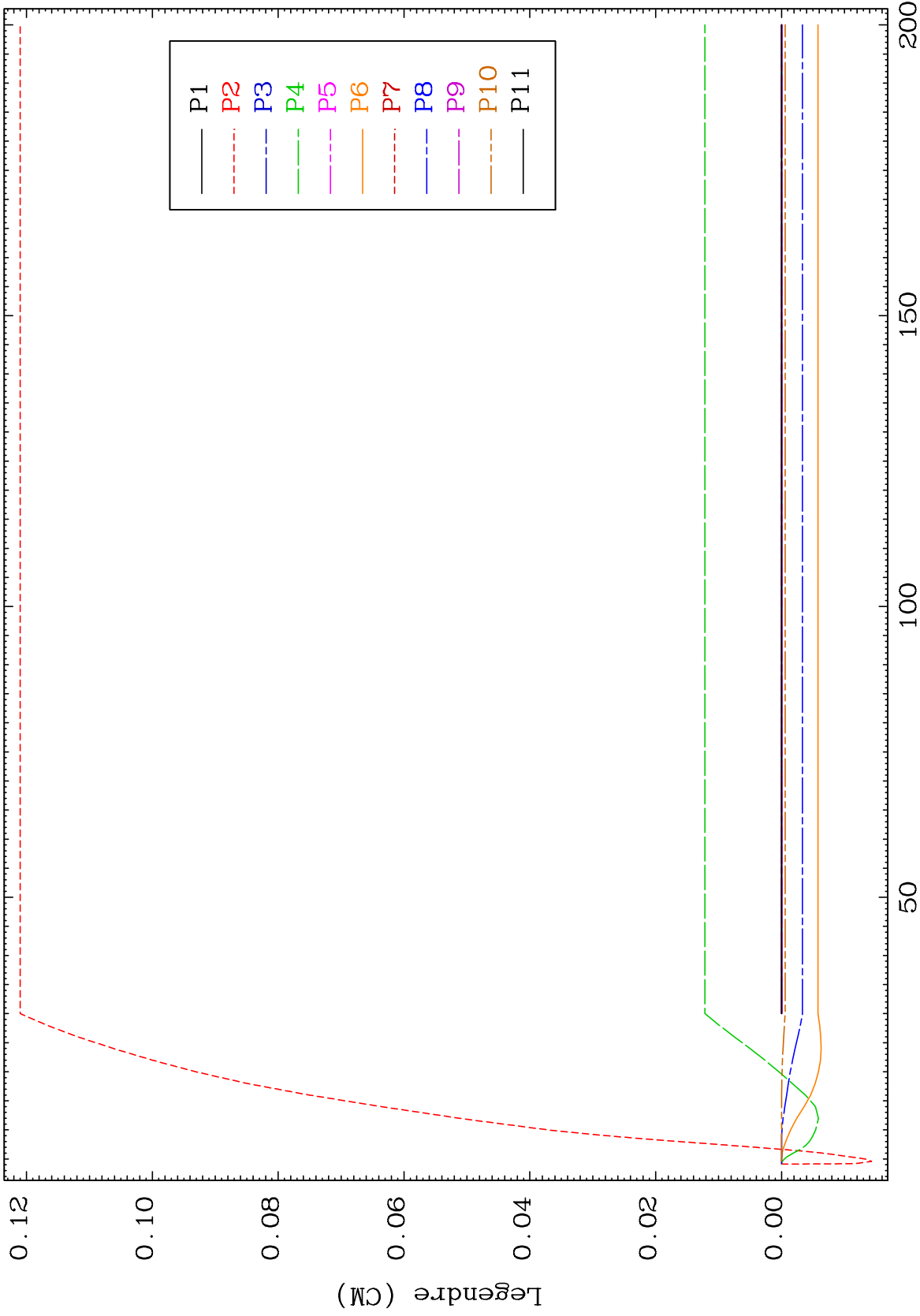


35 50 100 150 200 Incident Energy (MeV) 15-P -33

MAT 1531

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

15-P -33

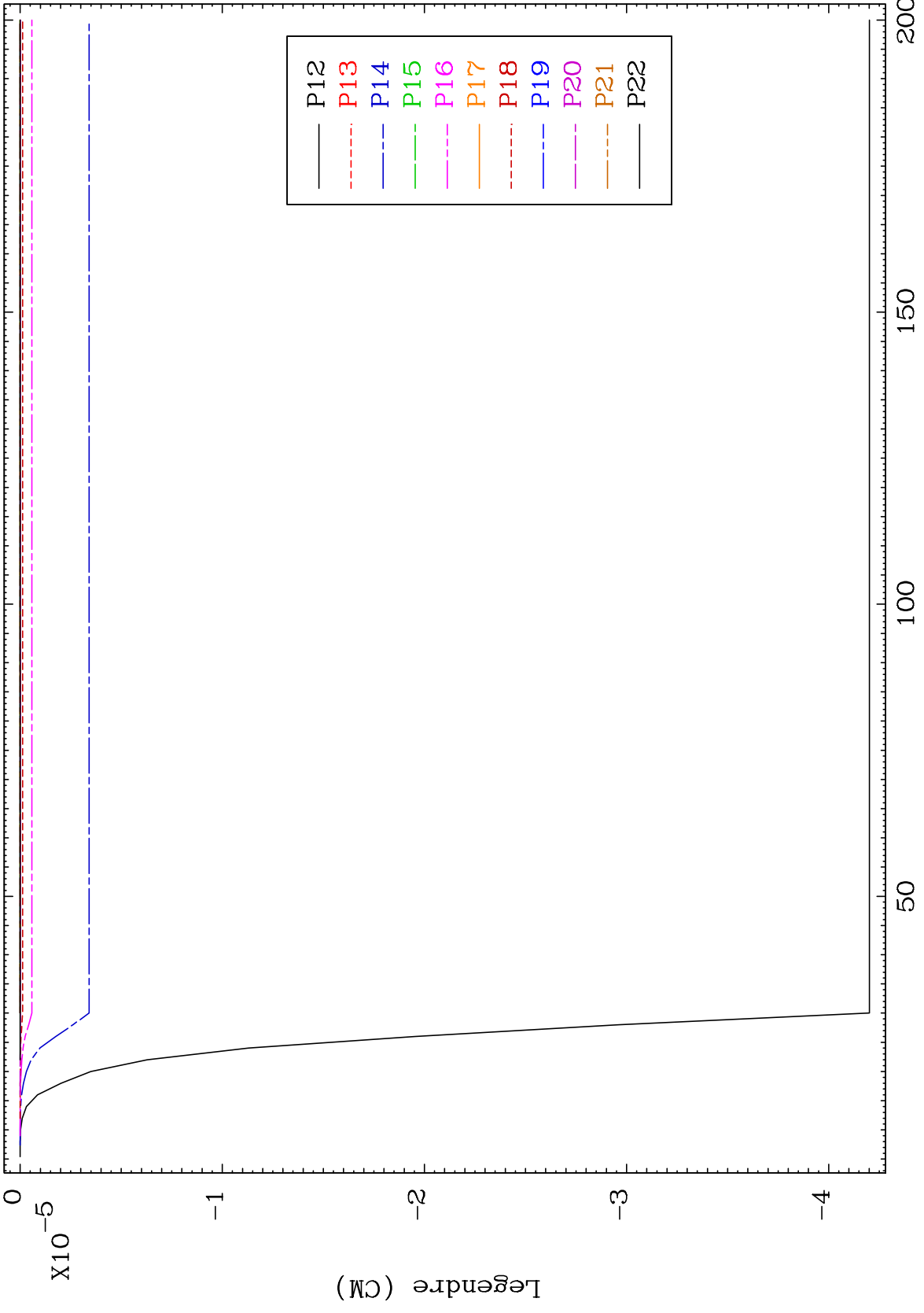


36

Incident Energy (MeV)

15-P -33

MAT 1531 MT= 57 (n,n') Level Legendre Coefficients 15-P -33

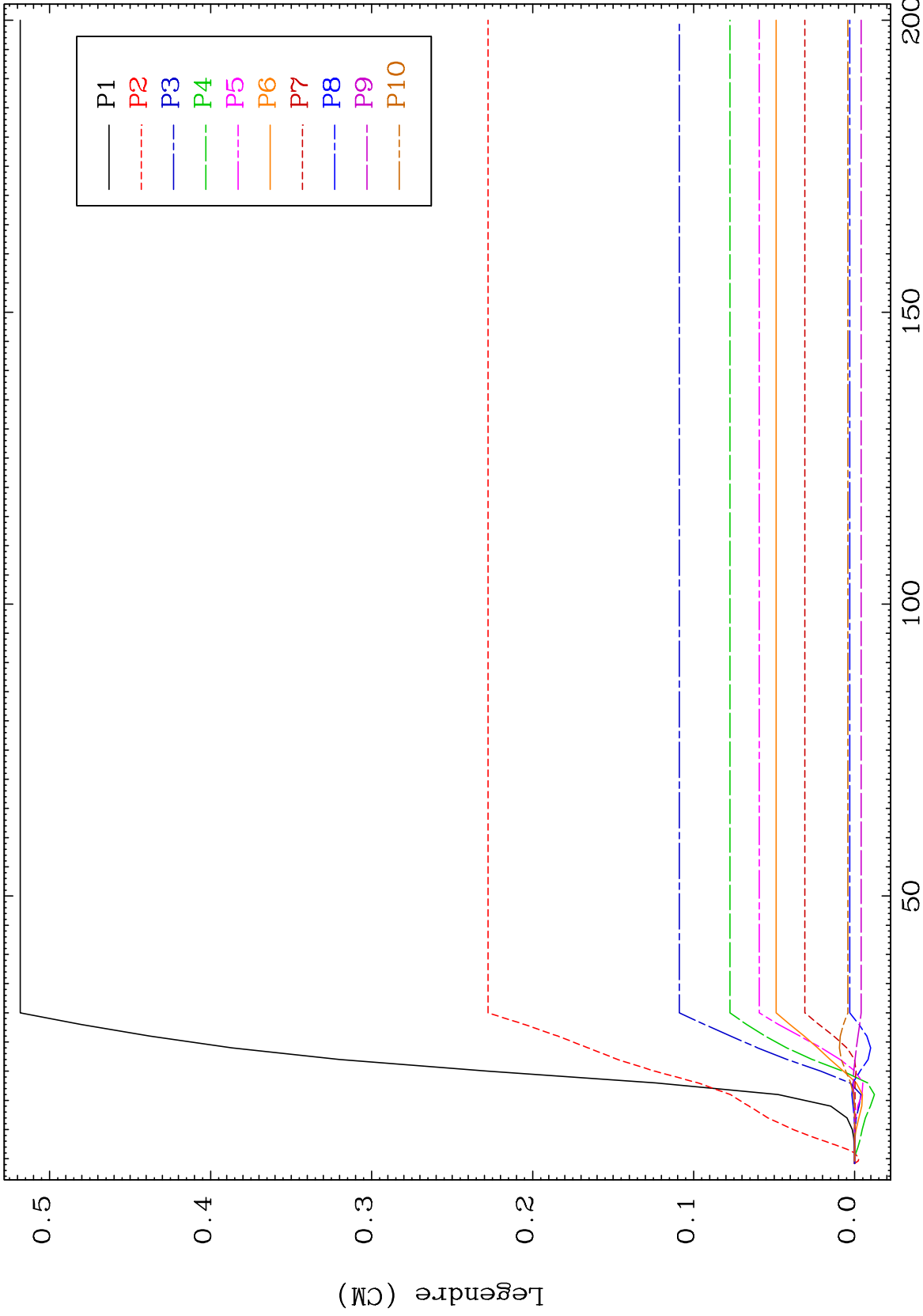


37 15-P -33

MAT 1531

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

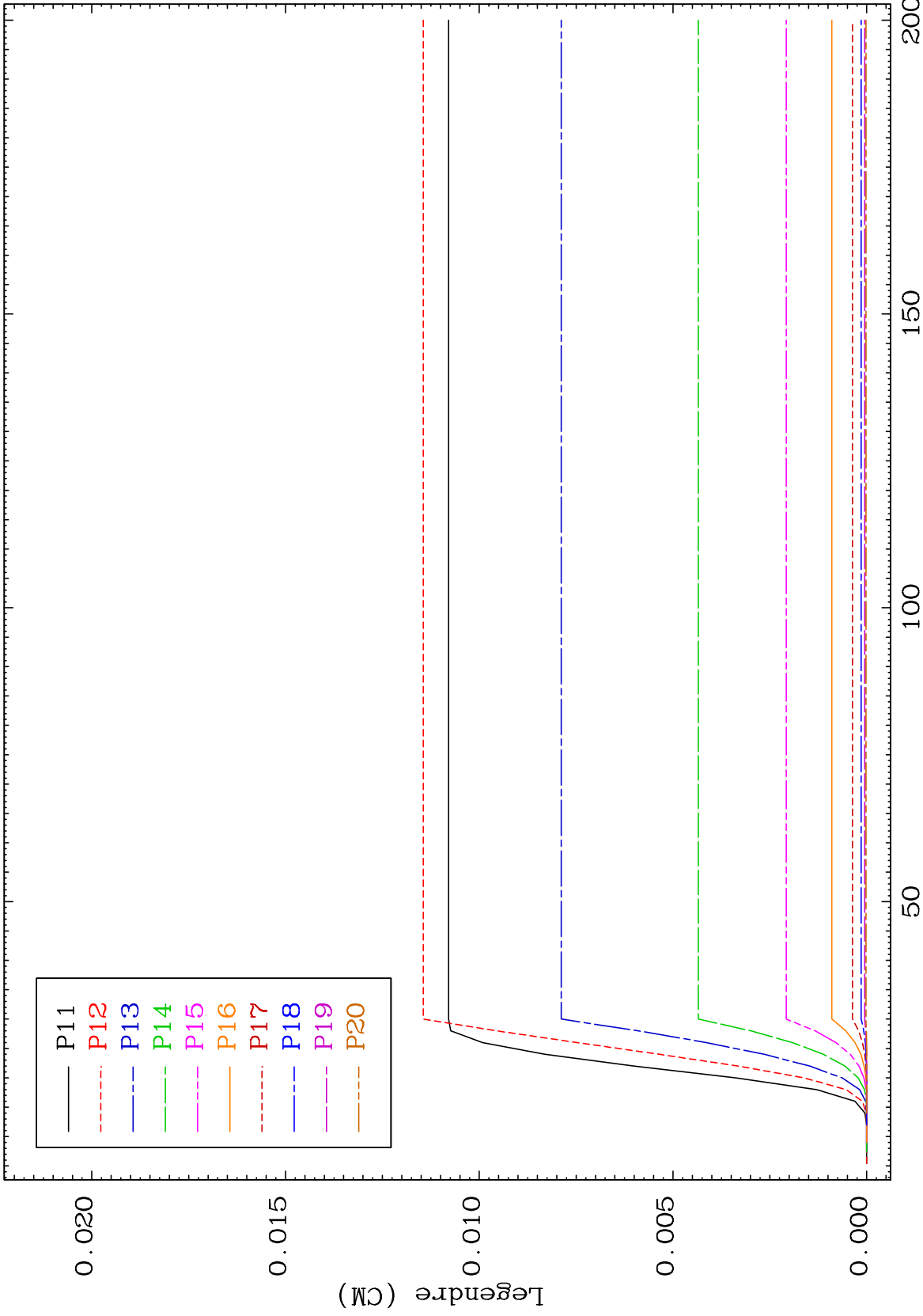
15-P -33



38

Incident Energy (MeV)

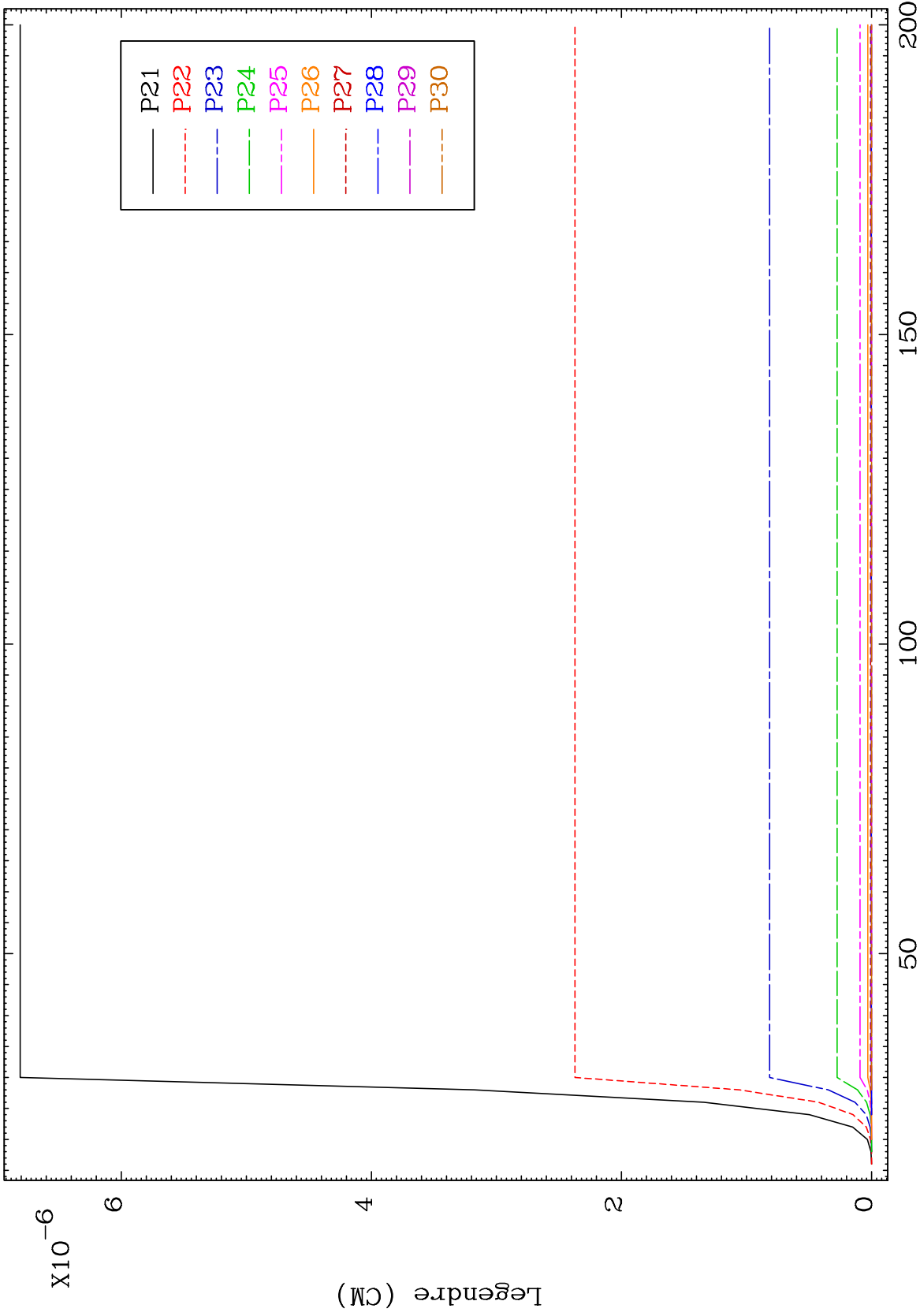
15-P -33



MAT 1531

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

15-P -33



40

50

100

150

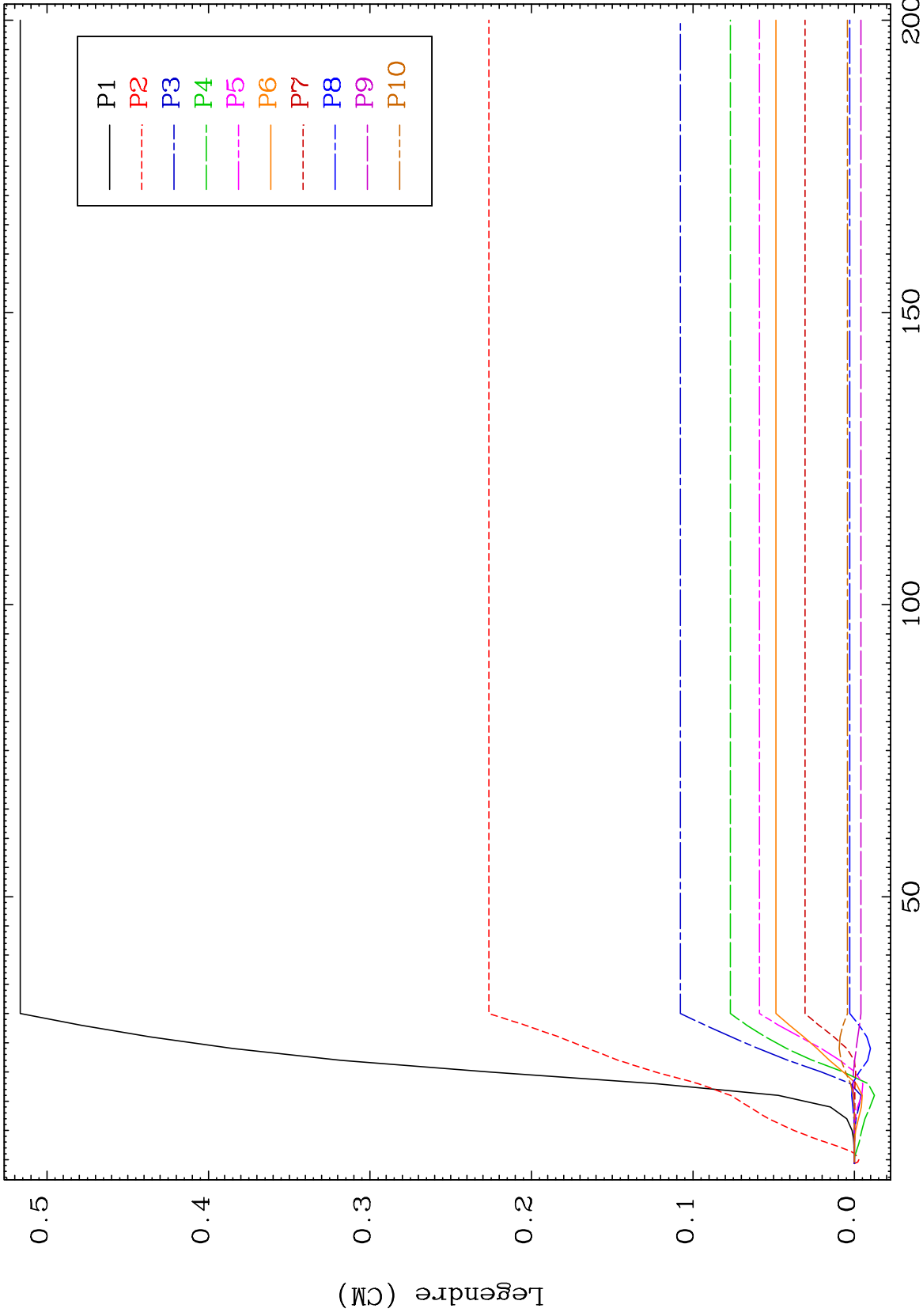
200

15-P -33

MAT 1531

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

15-P -33



41

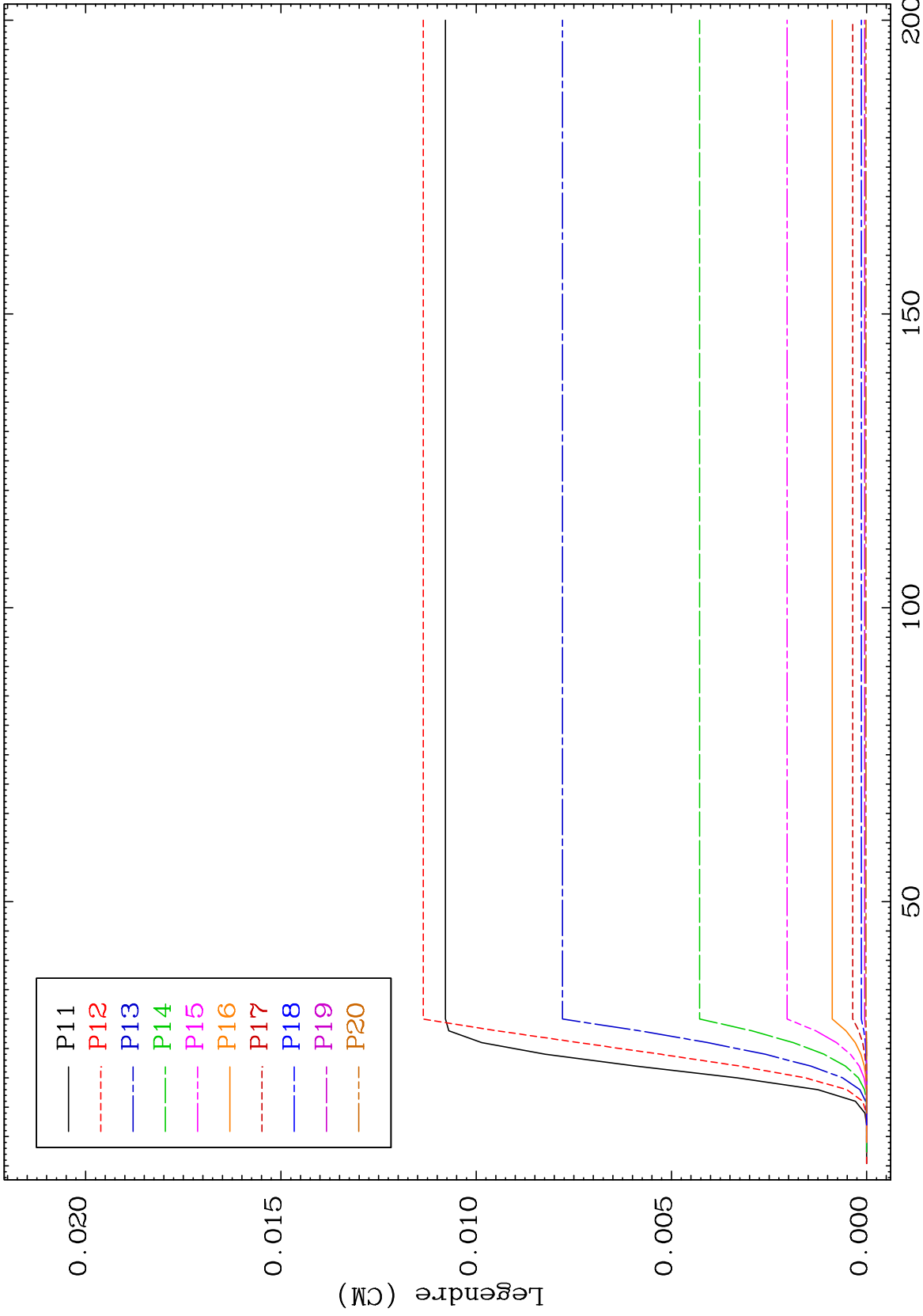
Incident Energy (MeV)

15-P -33

MAT 1531

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

15-P -33



42

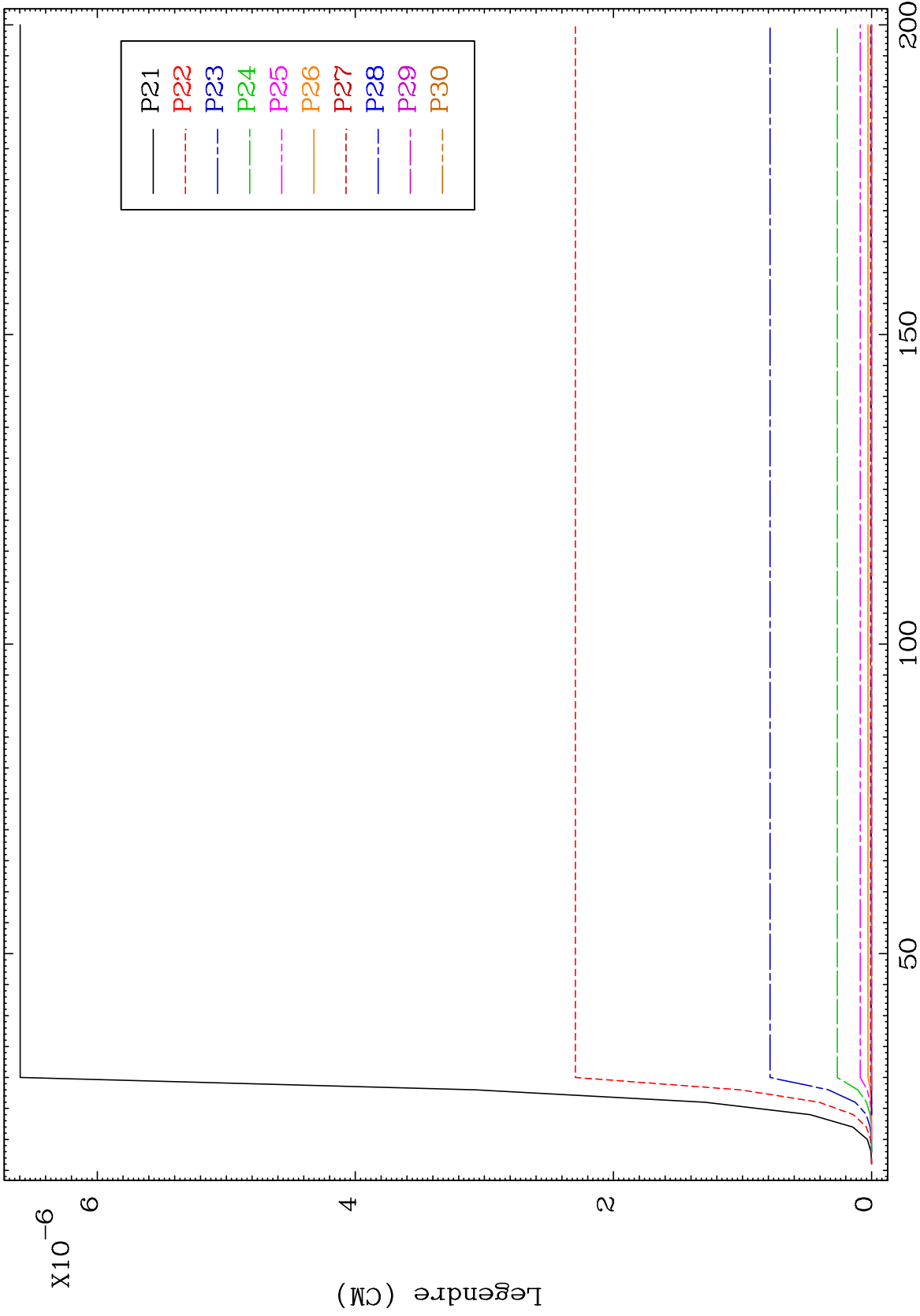
Incident Energy (MeV)

15-P -33

MAT 1531

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

15-P -33



43

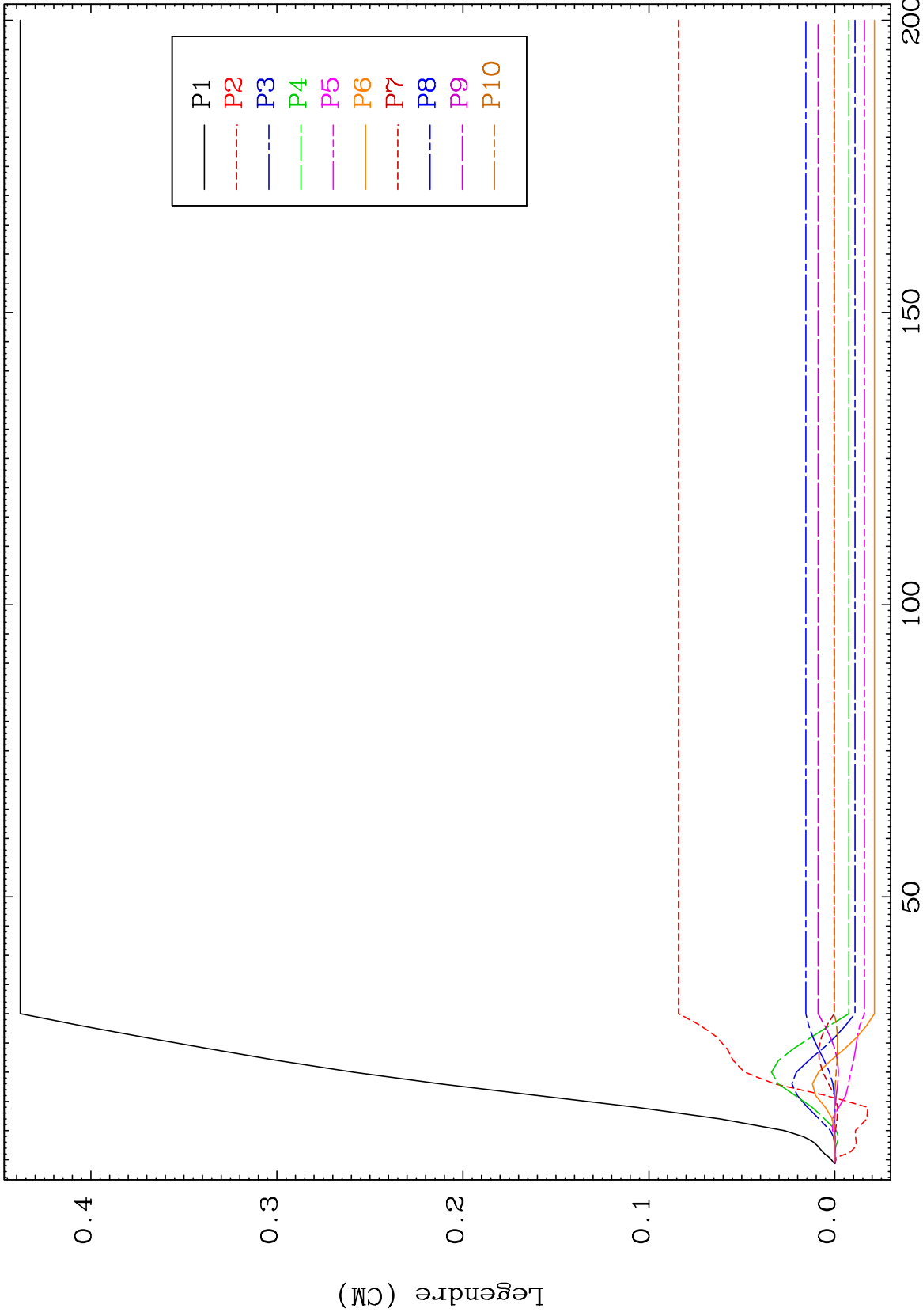
Incident Energy (MeV)

15-P -33

MAT 1531

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

15-P -33

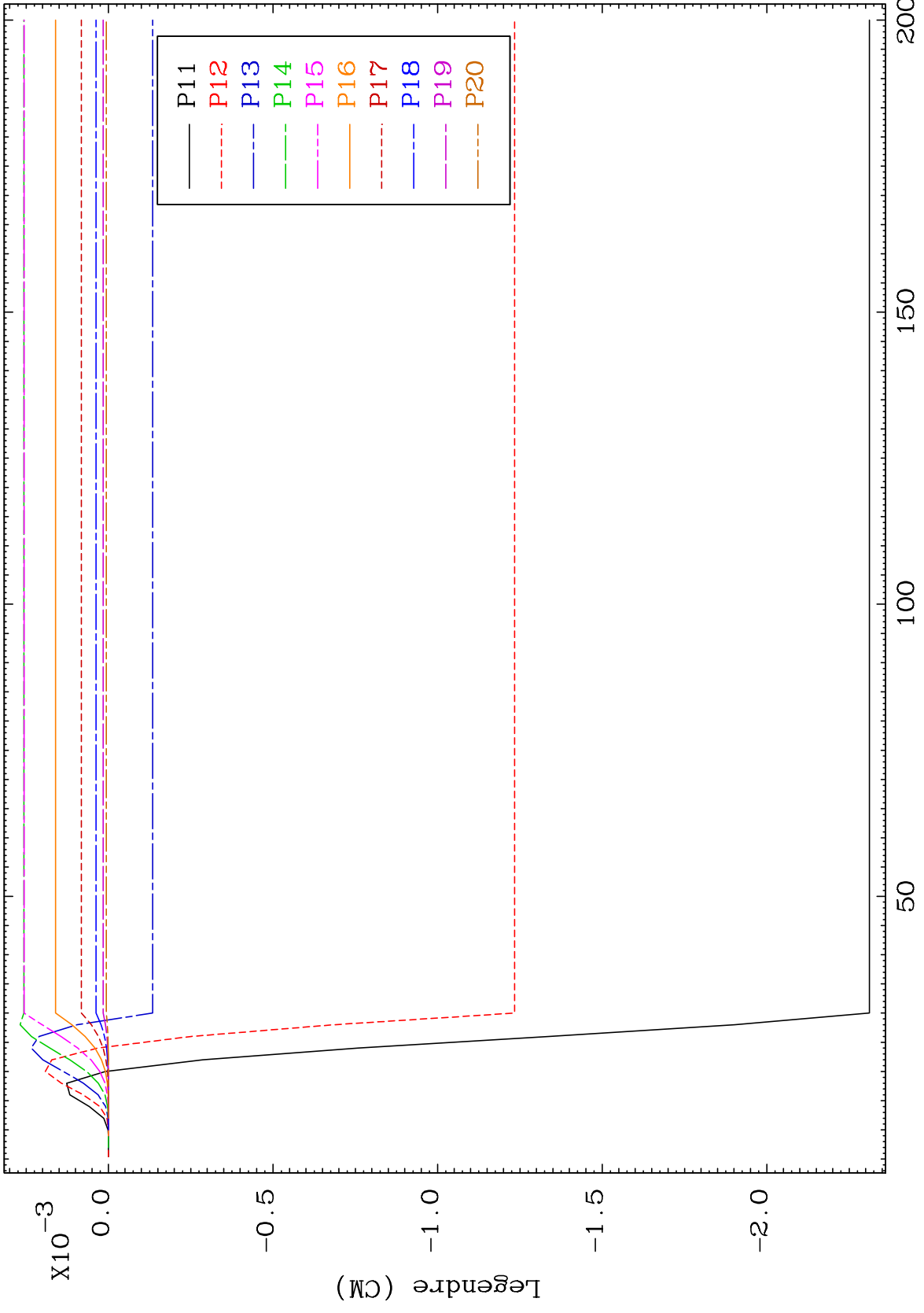


44

Incident Energy (MeV)

15-P -33

MAT 1531 MT= 60 (n,n') Level Legendre Coefficients 15-P -33

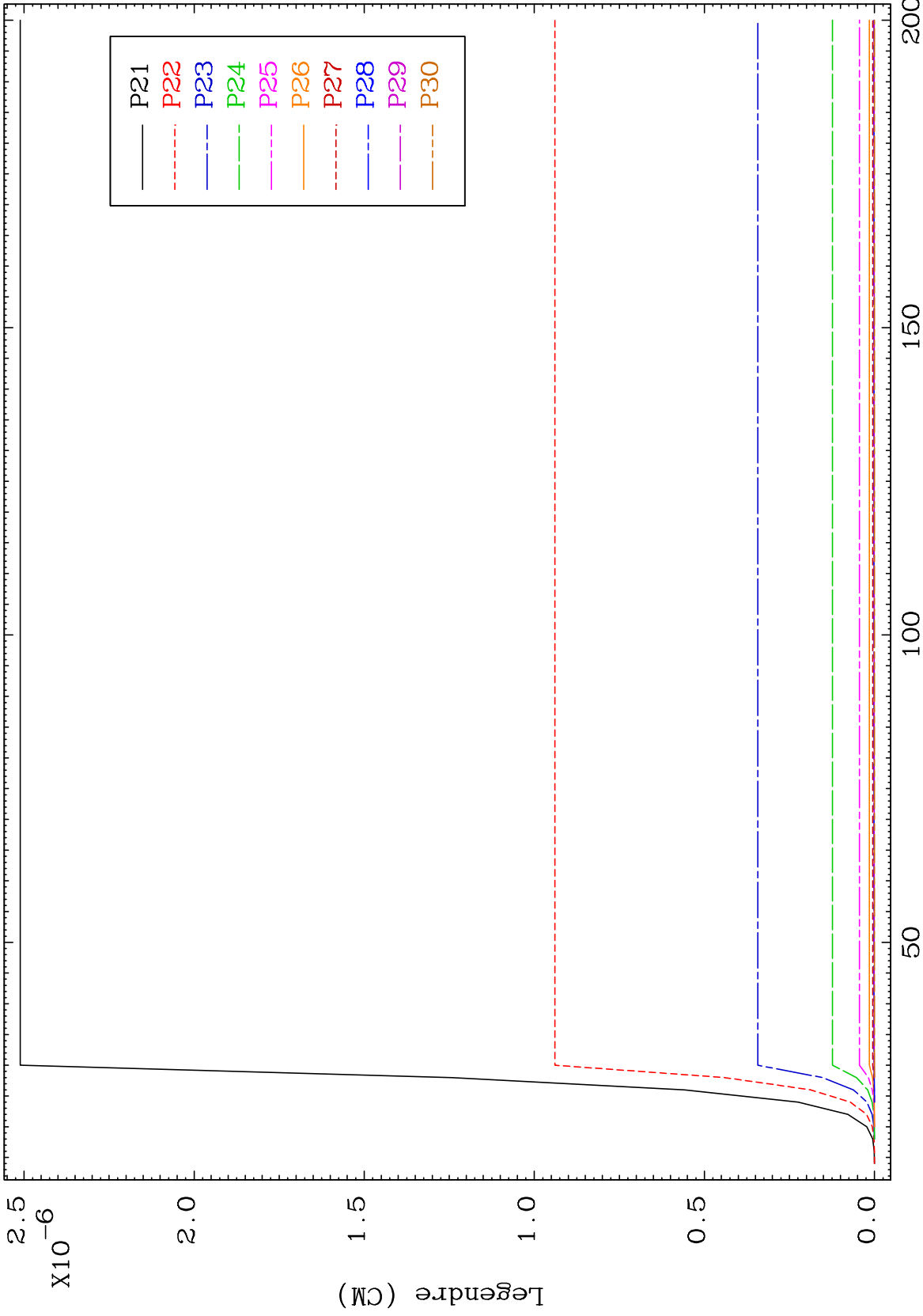


45 Incident Energy (MeV) 15-P -33

MAT 1531

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

15-P -33



46

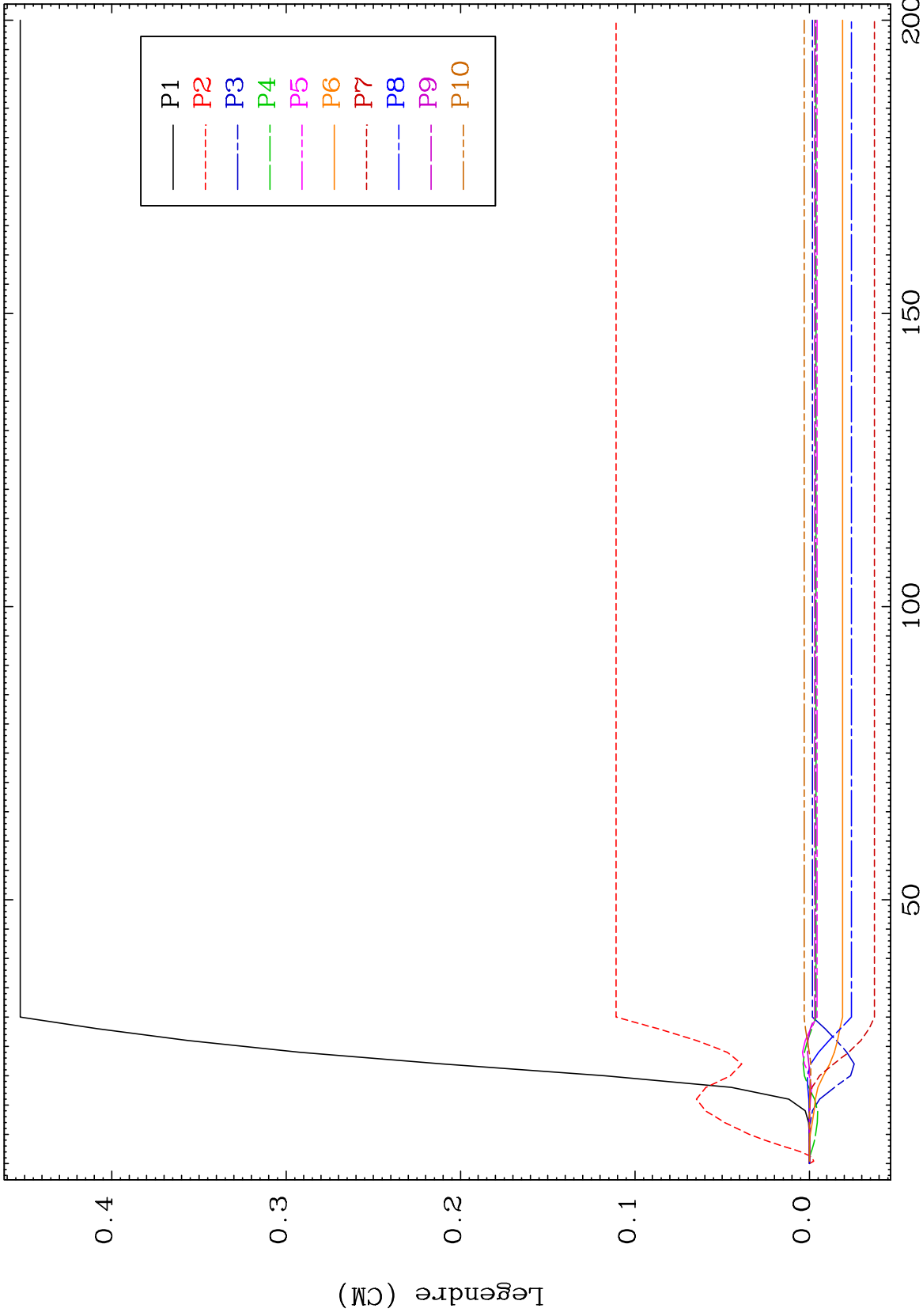
Incident Energy (MeV)

15-P -33

MAT 1531

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

15-P -33



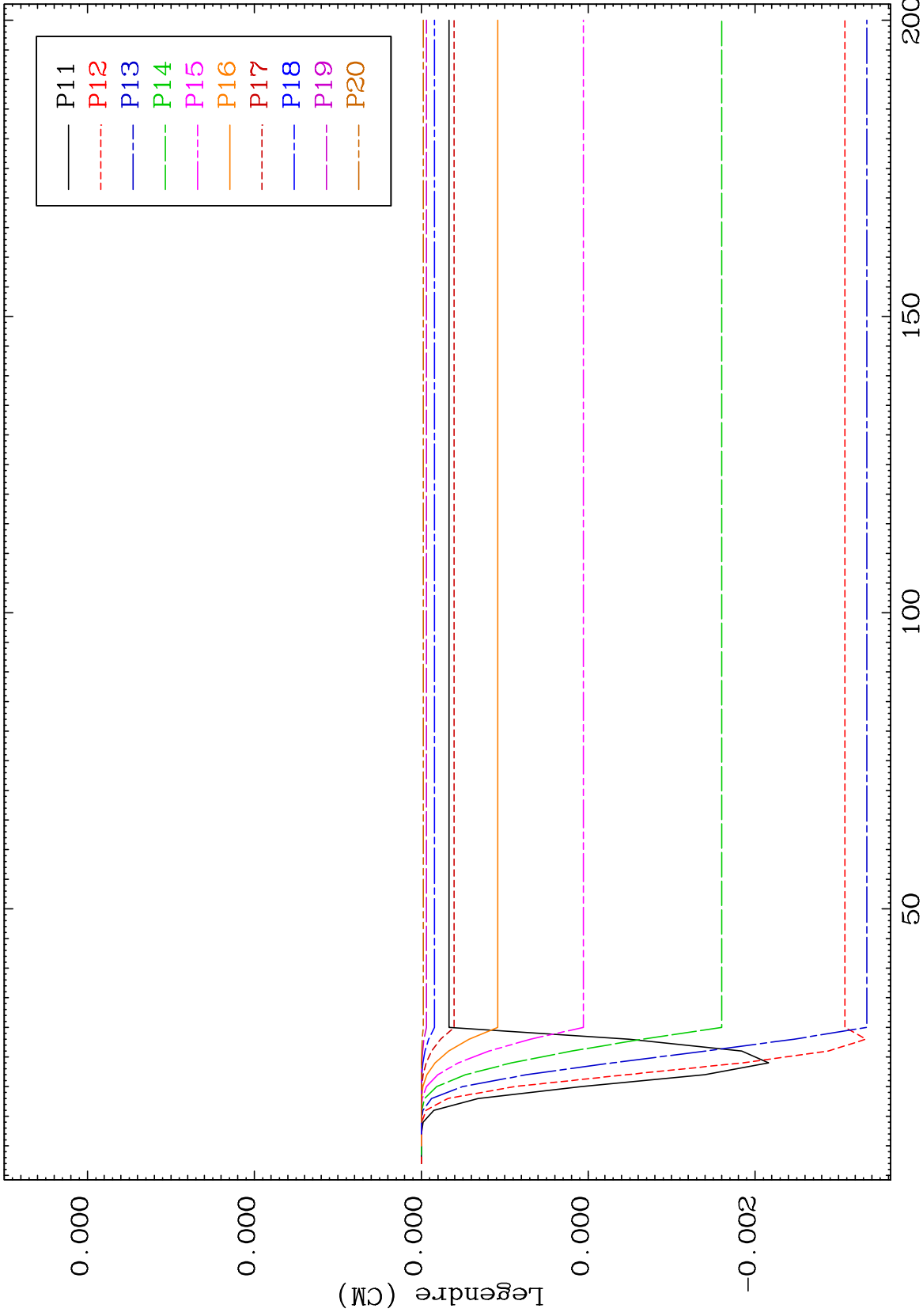
47

15-P -33

MAT 1531

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

15-P -33

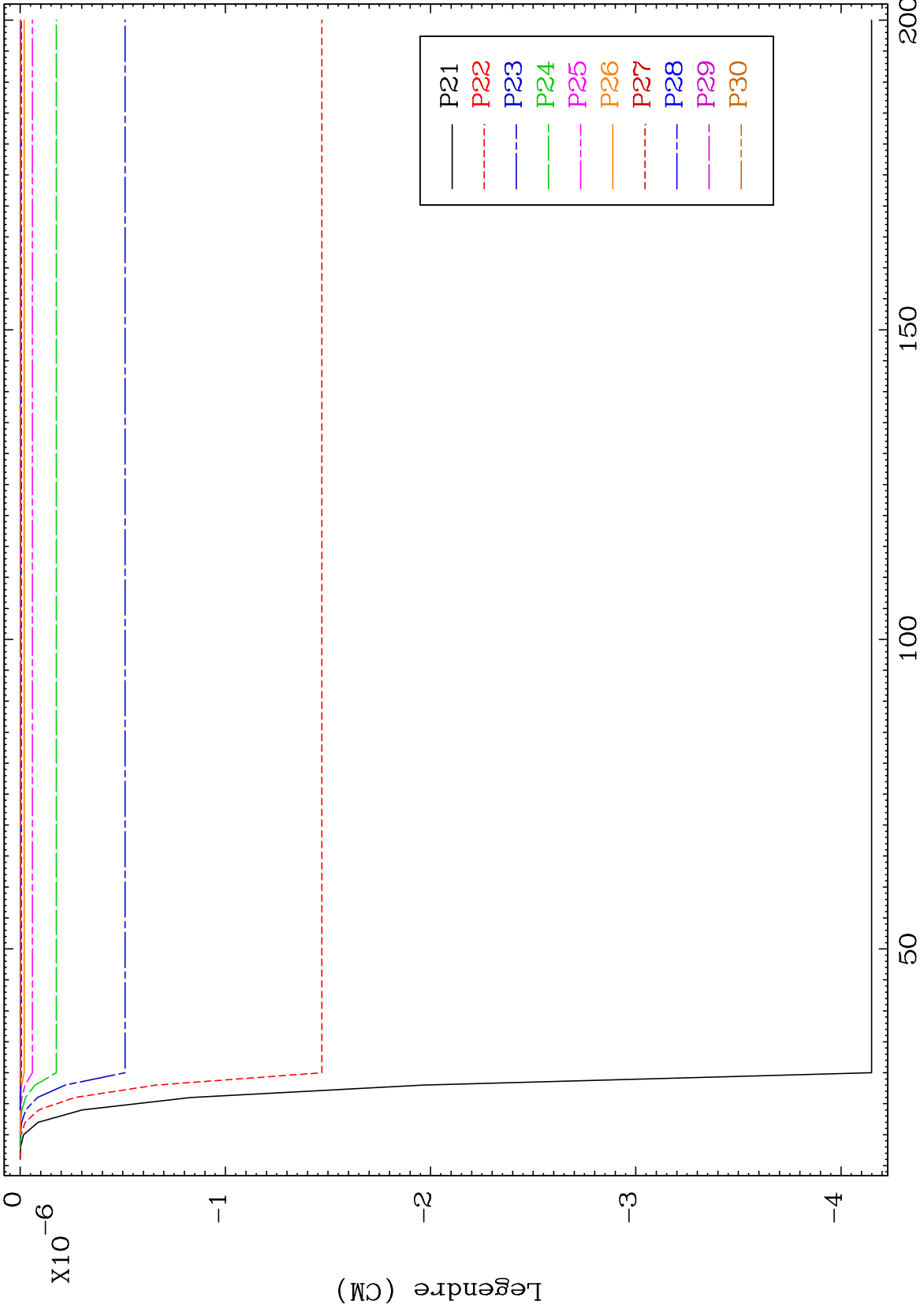


48

Incident Energy (MeV)

15-P -33

MAT 1531 MT= 61 (n,n') Level Legendre Coefficients 15-P -33

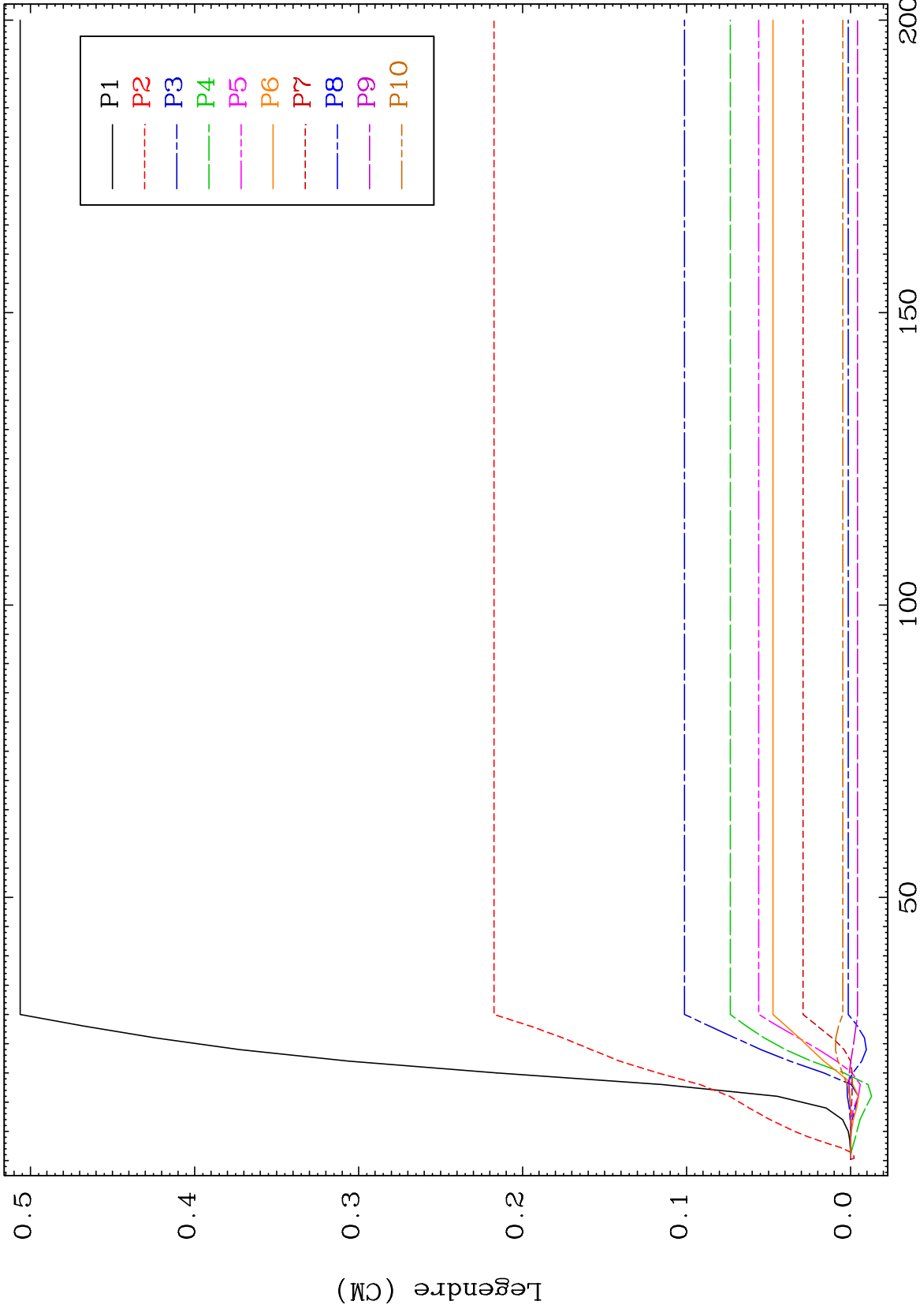


49 Incident Energy (MeV) 15-P -33

MAT 1531

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

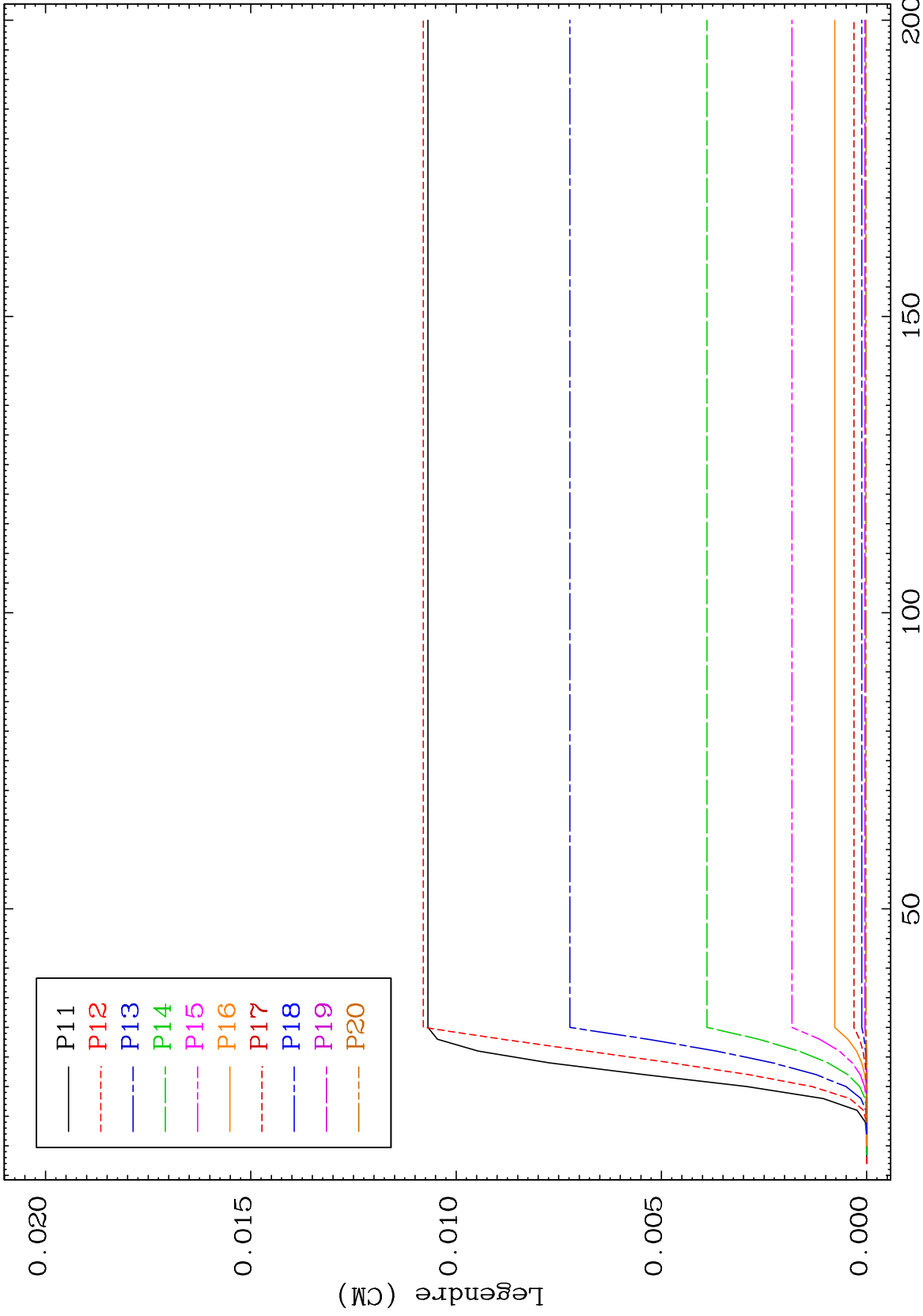
15-P -33



50

Incident Energy (MeV)

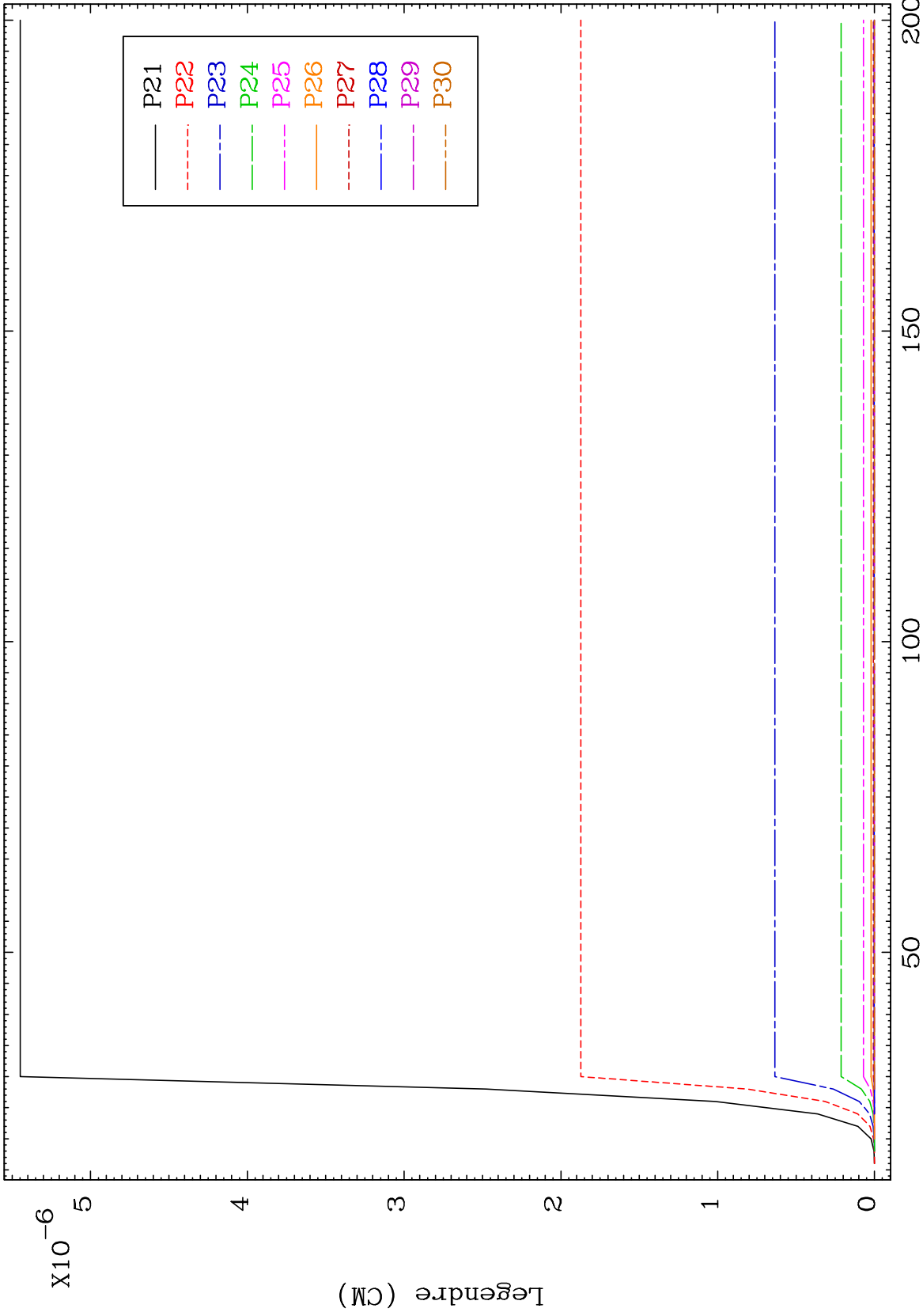
15-P -33



MAT 1531

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

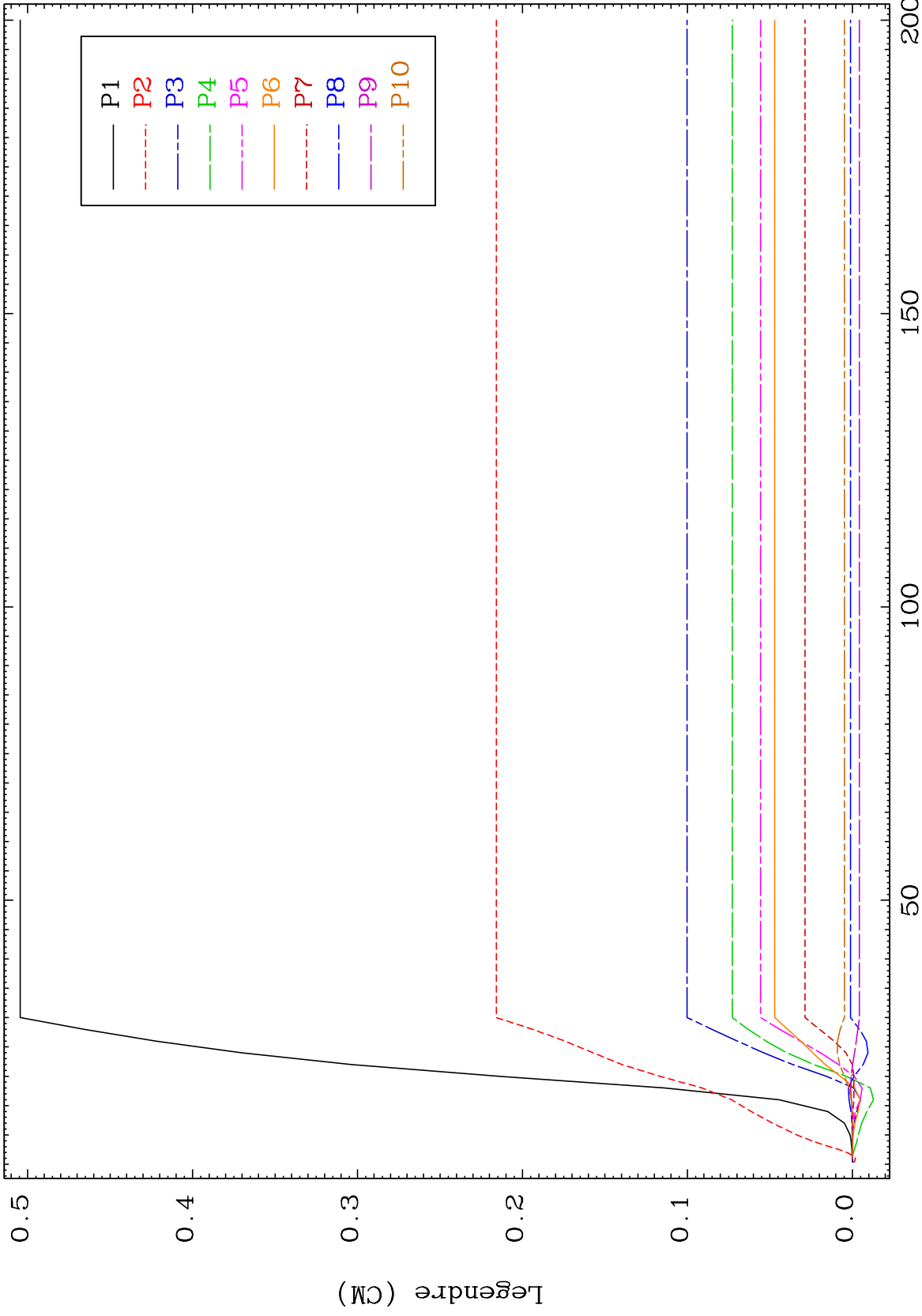
15-P -33



52

Incident Energy (MeV)

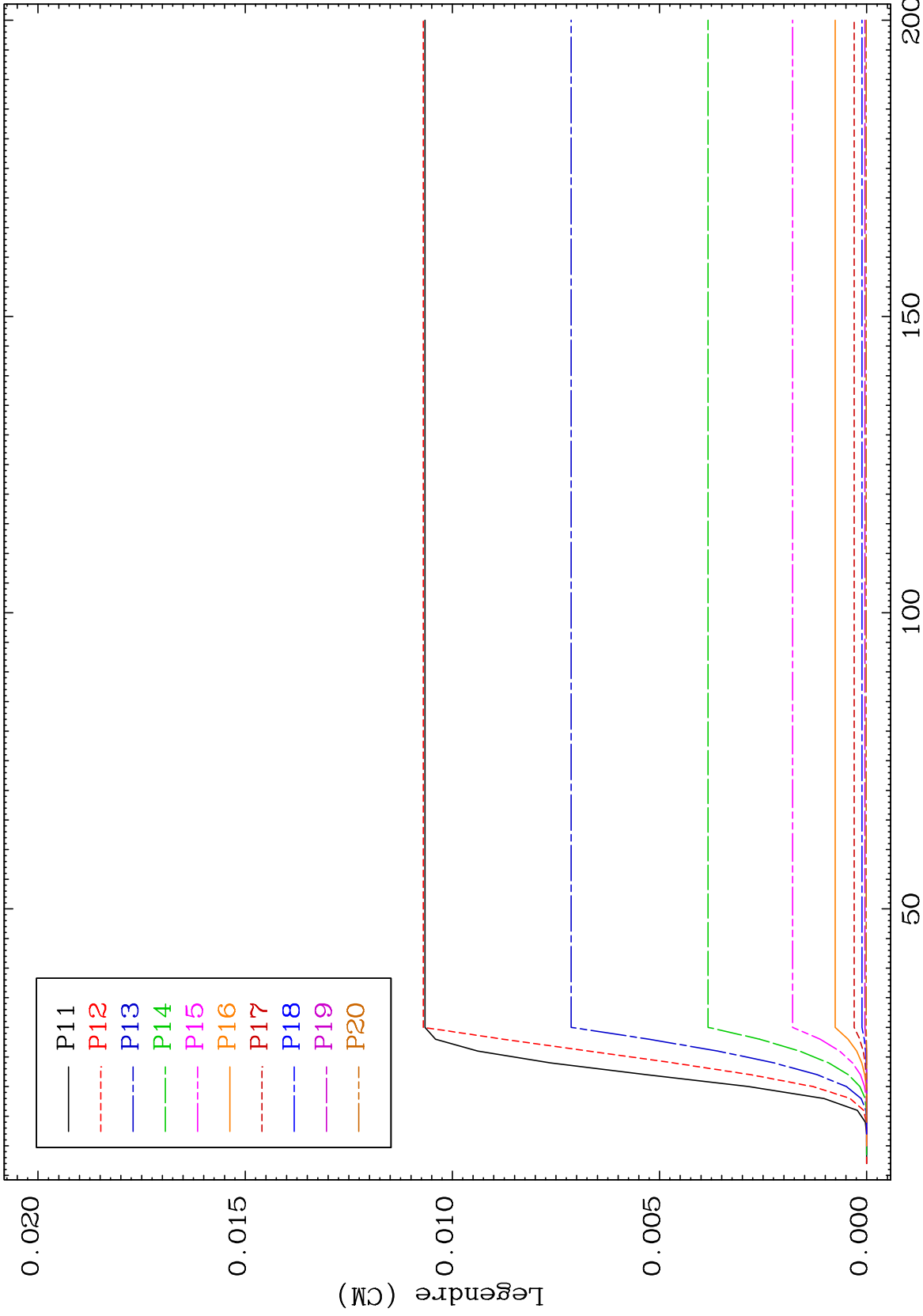
15-P -33



MAT 1531

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

15-P -33



54

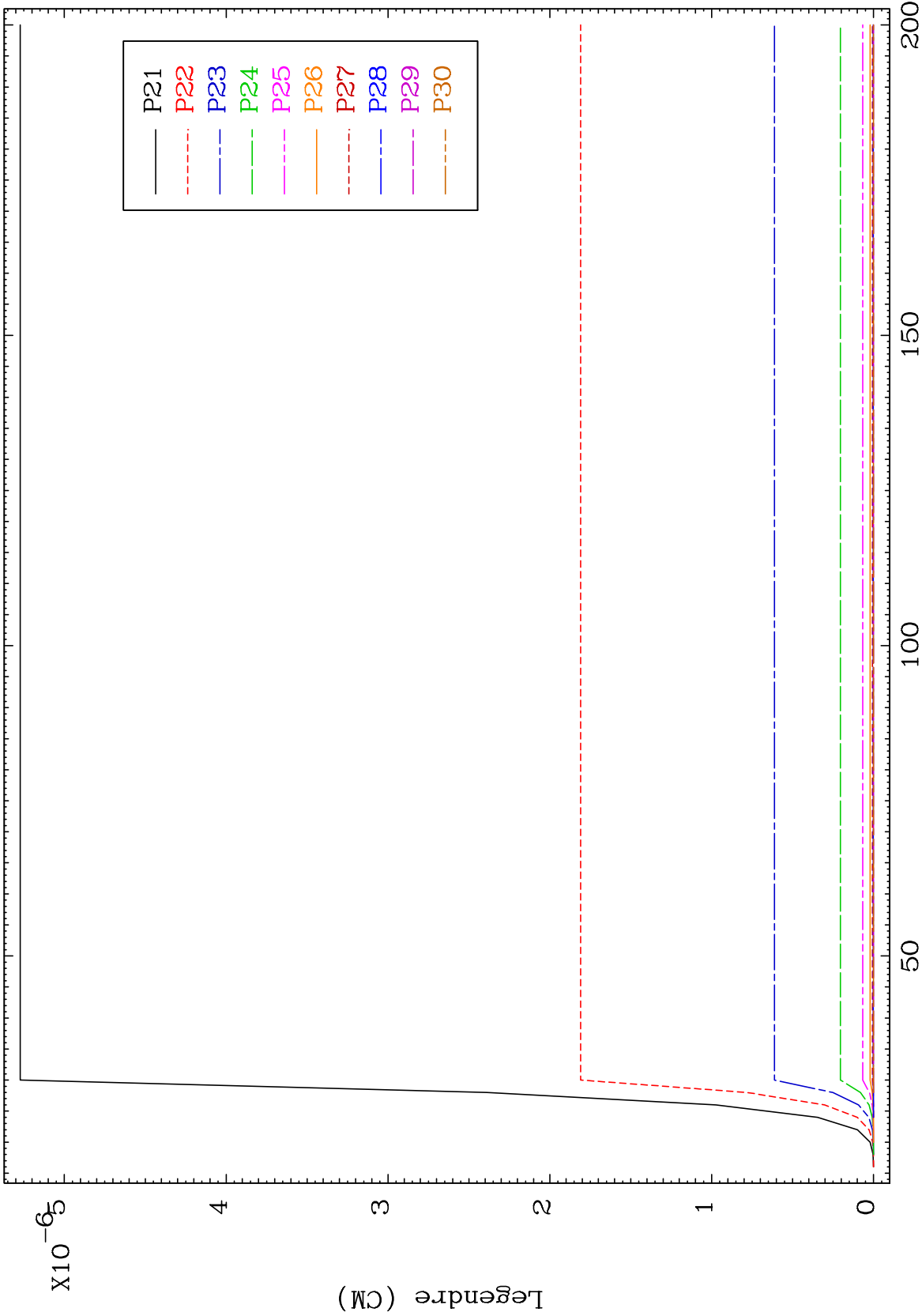
Incident Energy (MeV)

15-P -33

MAT 1531

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

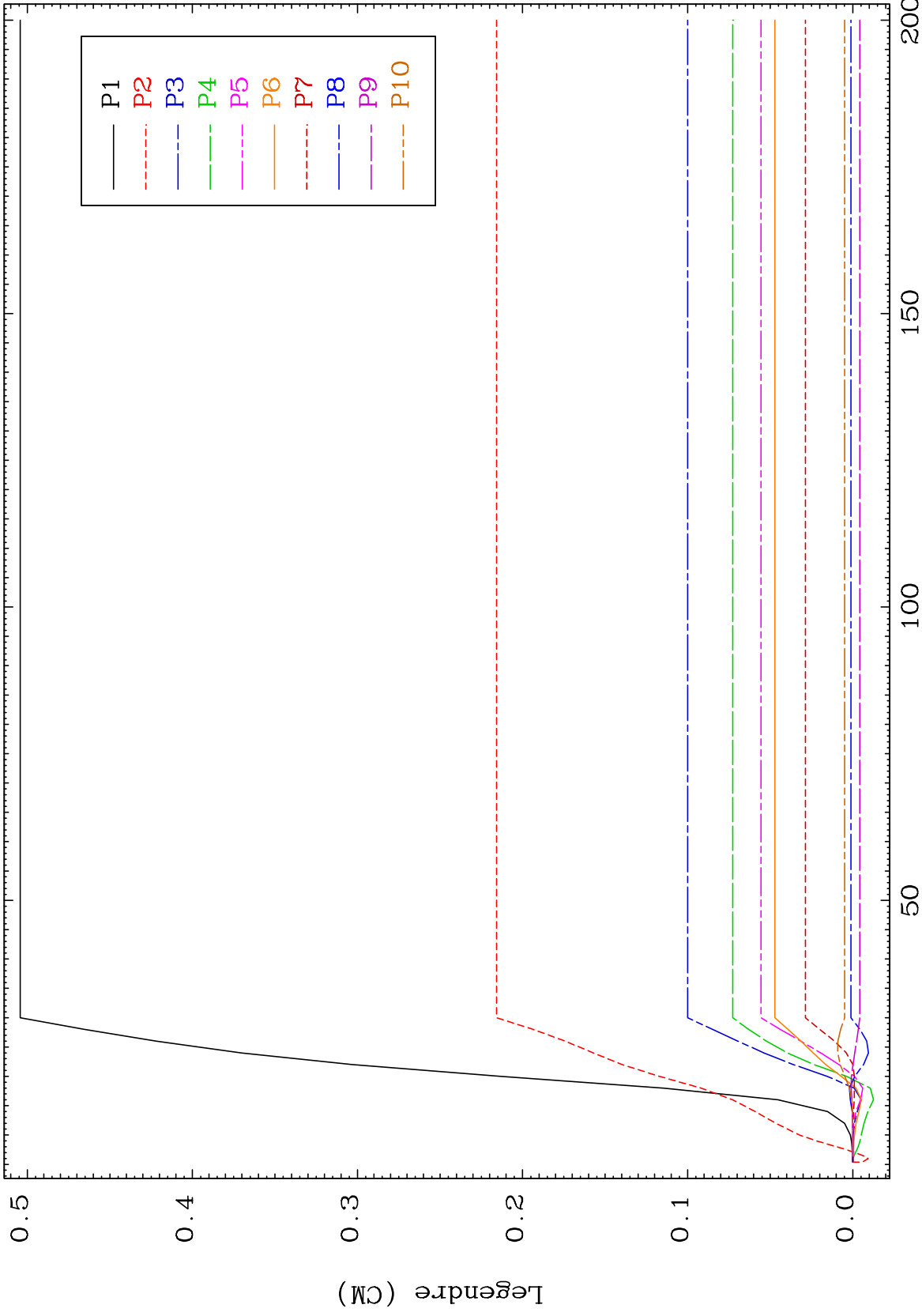
15-P -33



55

Incident Energy (MeV)

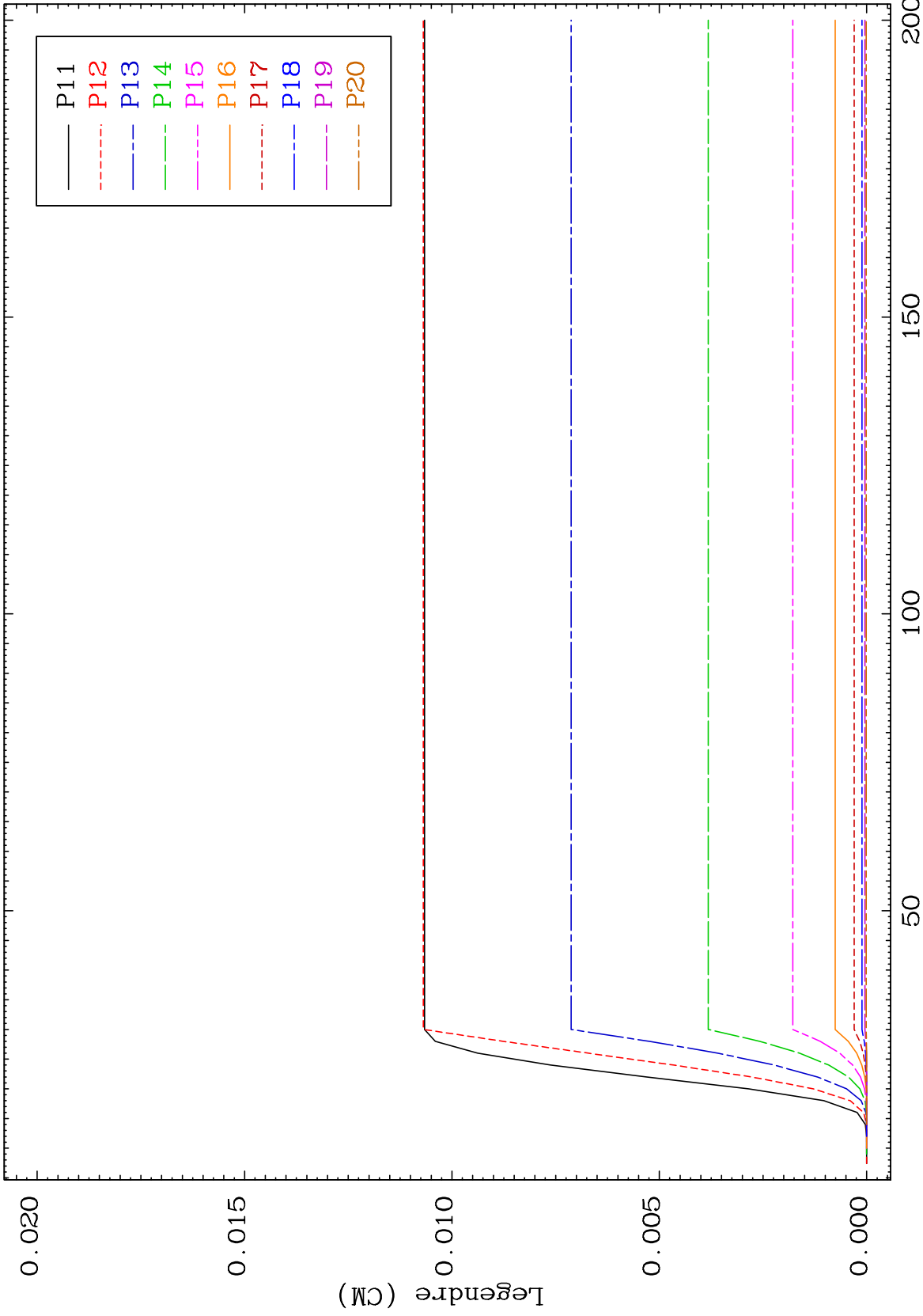
15-P -33



MAT 1531

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

15-P -33



57

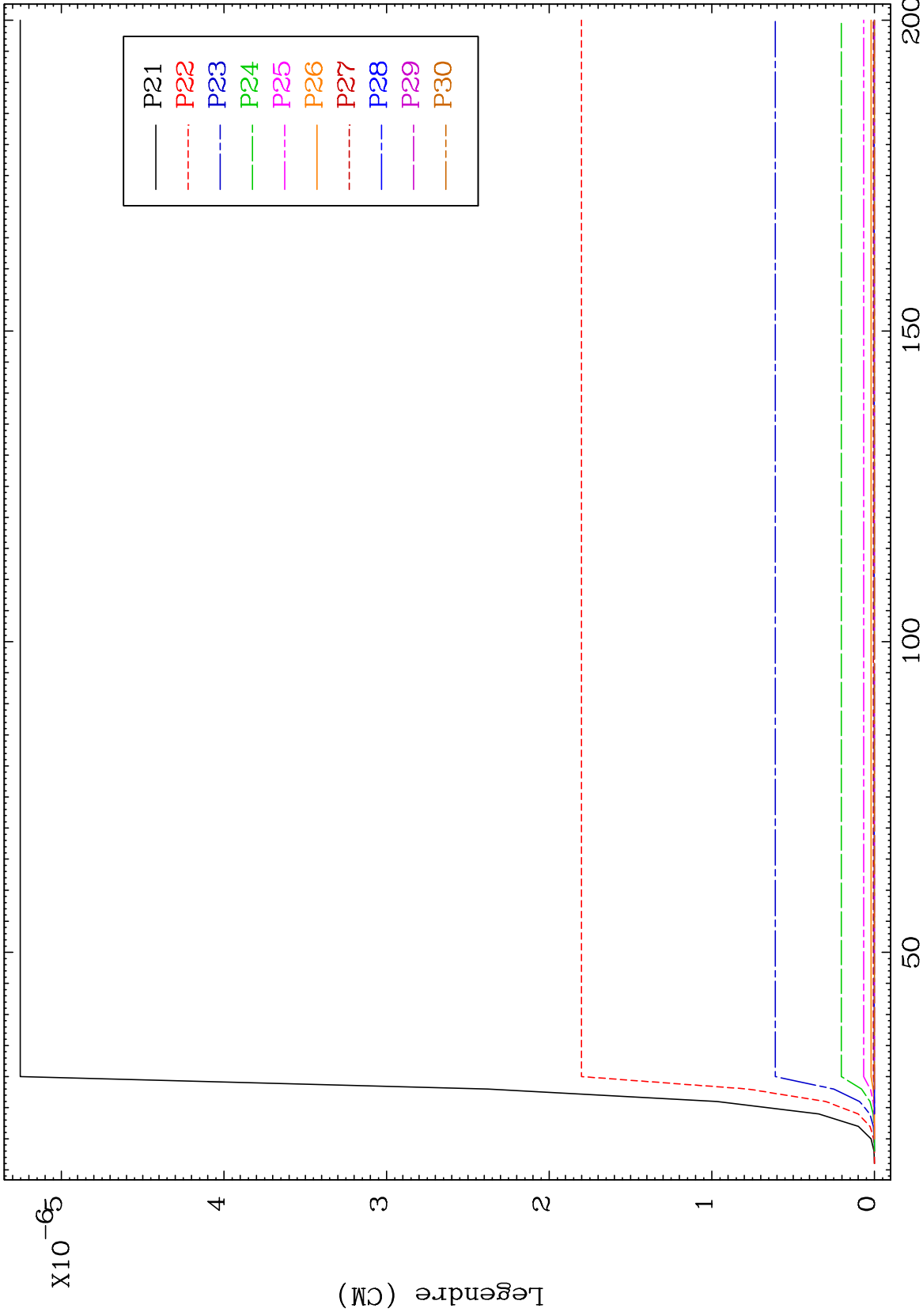
Incident Energy (MeV)

15-P -33

MAT 1531

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

15-P -33



58

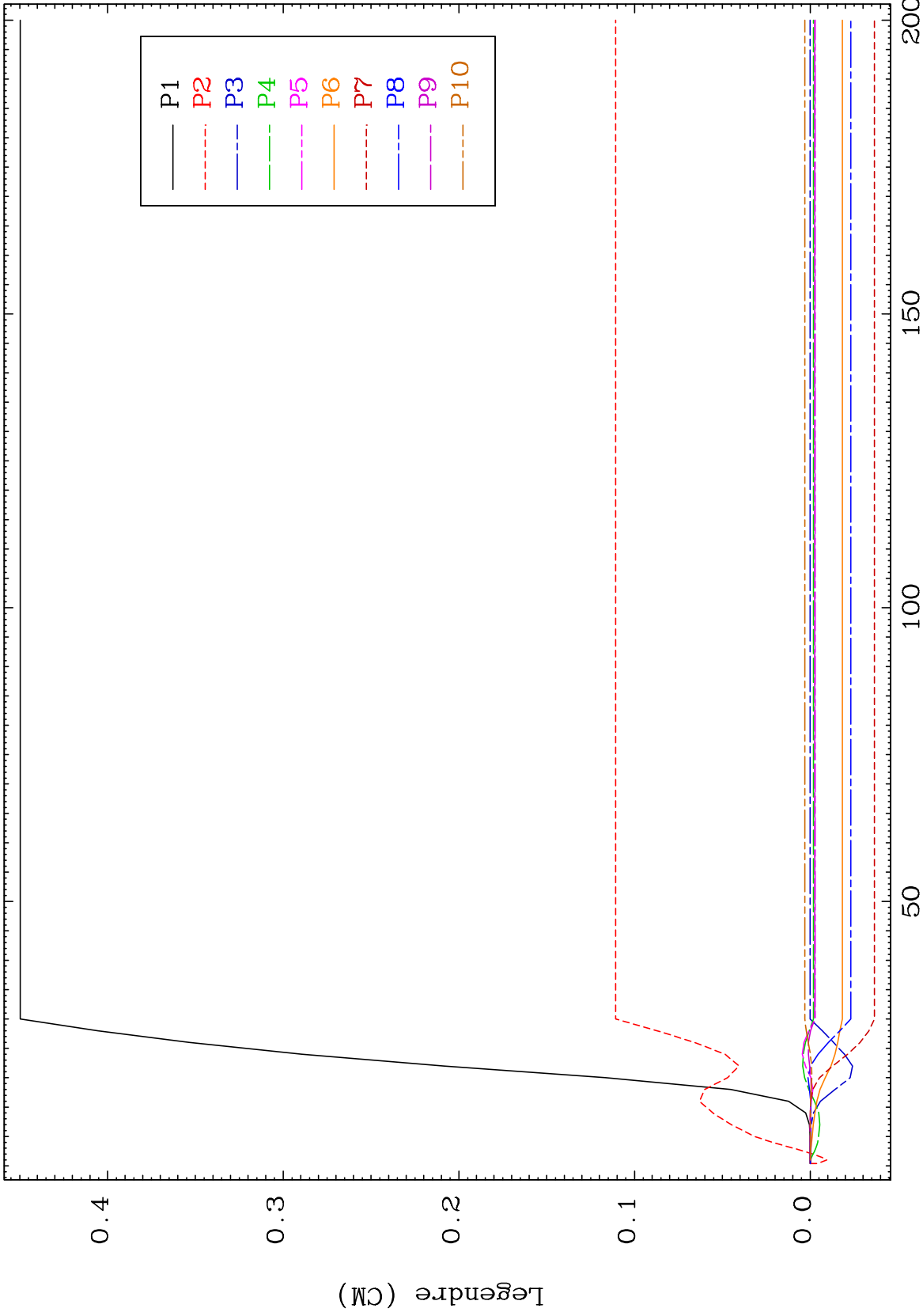
Incident Energy (MeV)

15-P -33

MAT 1531

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

15-P -33



59

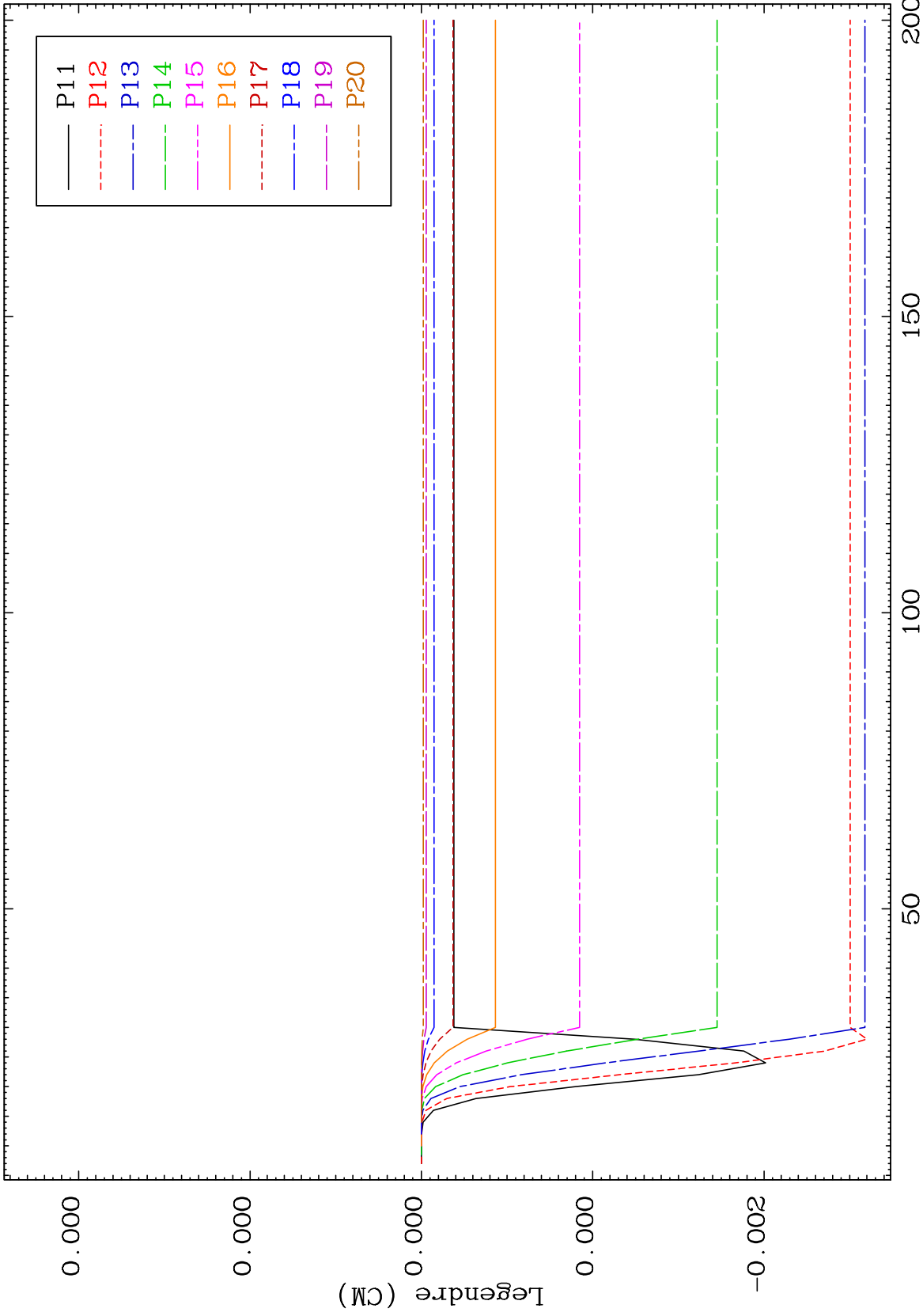
Incident Energy (MeV)

15-P -33

MAT 1531

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

15-P -33

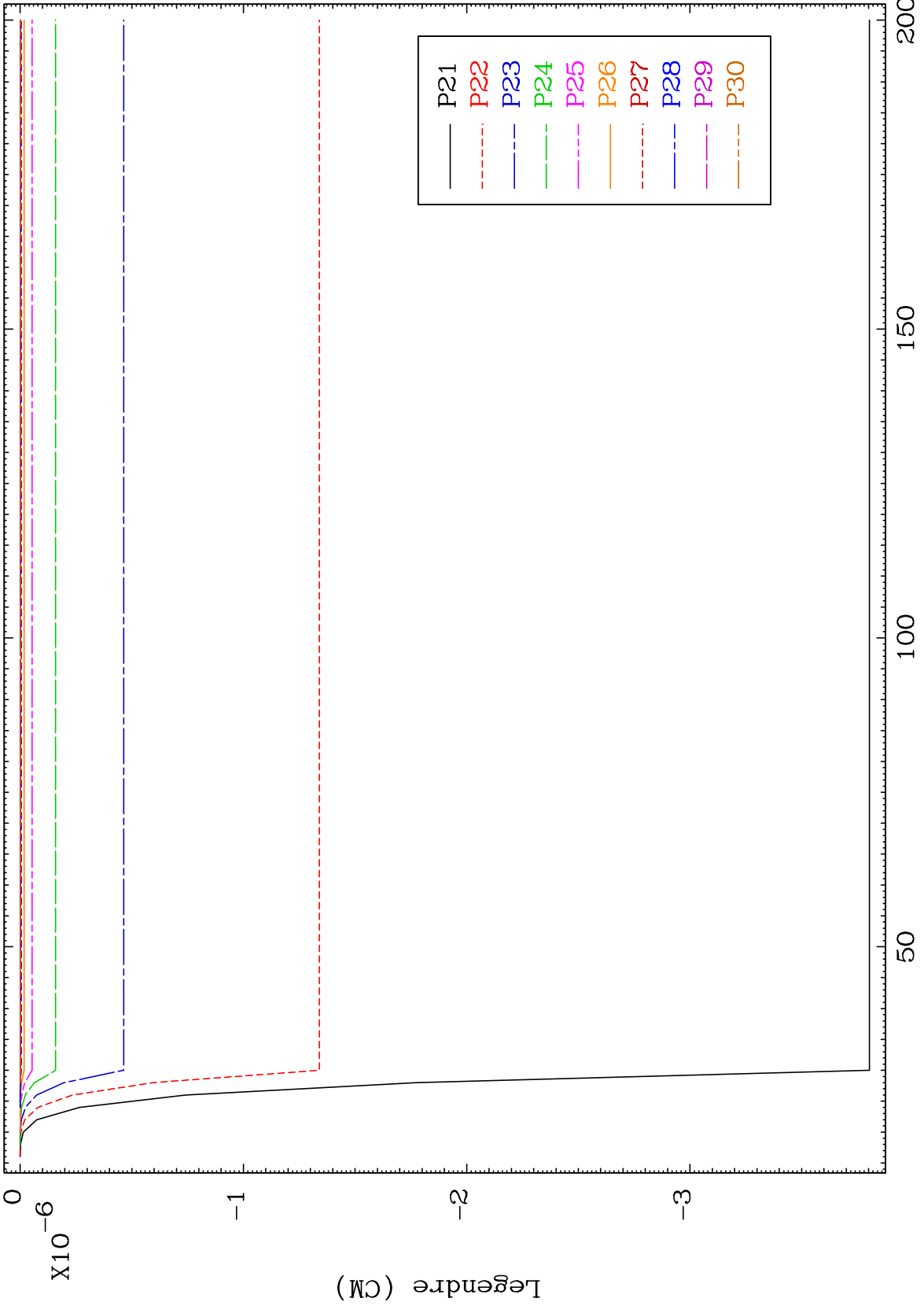


60

Incident Energy (MeV)

15-P -33

MAT 1531 MT= 65 (n,n') Level Legendre Coefficients 15-P -33

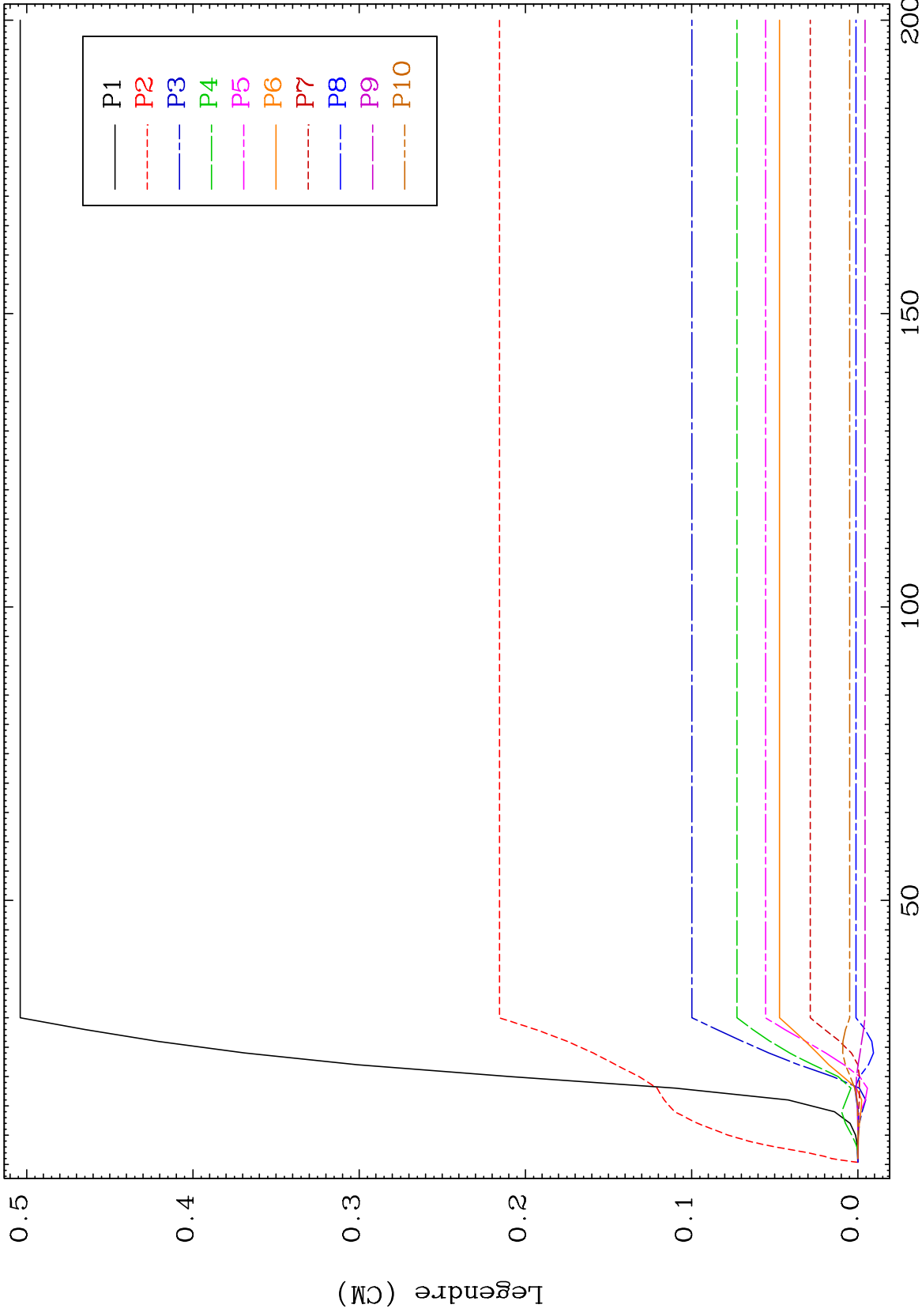


61 15-P -33

MAT 1531

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

15-P -33



62

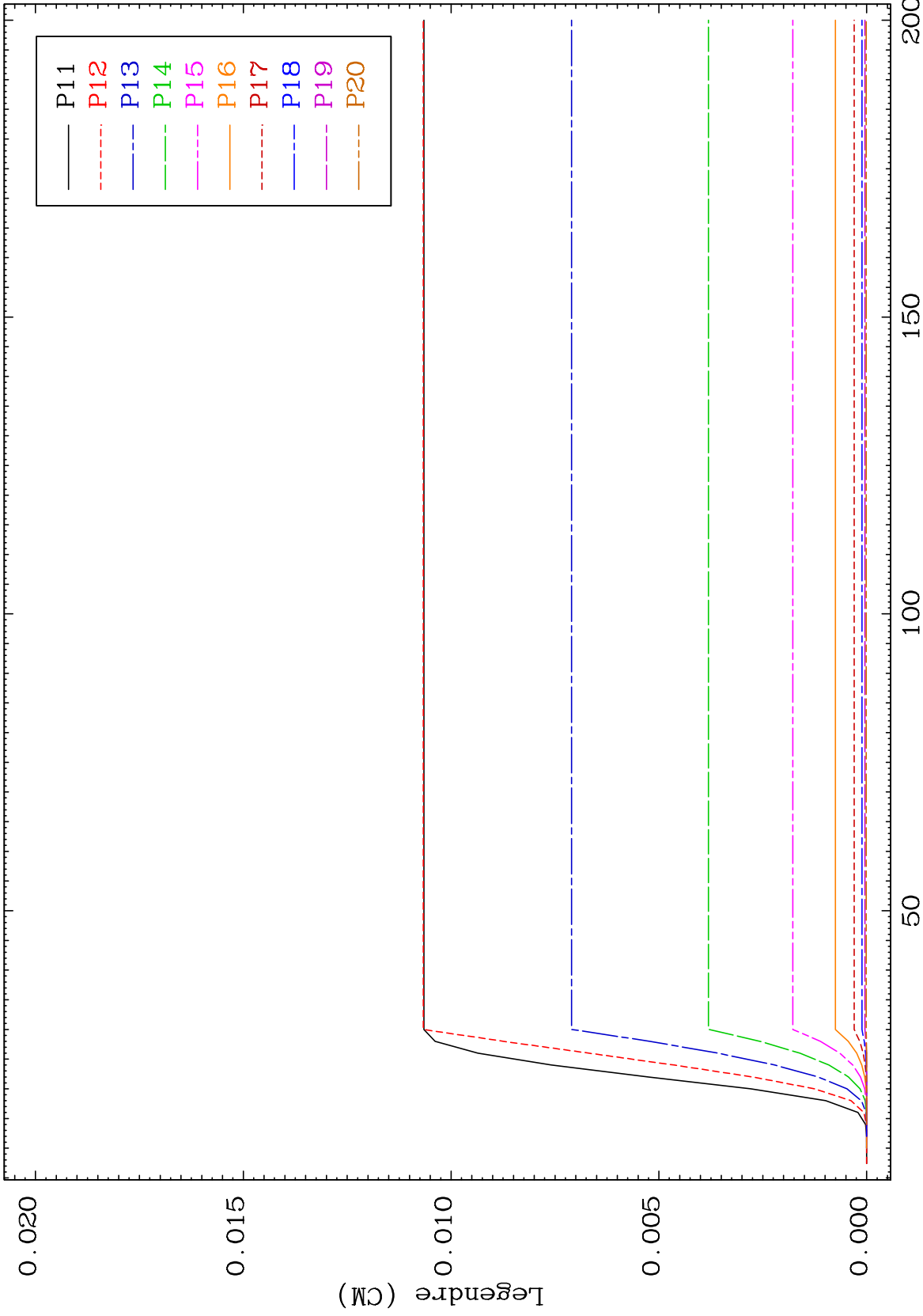
Incident Energy (MeV)

15-P -33

MAT 1531

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

15-P -33



63

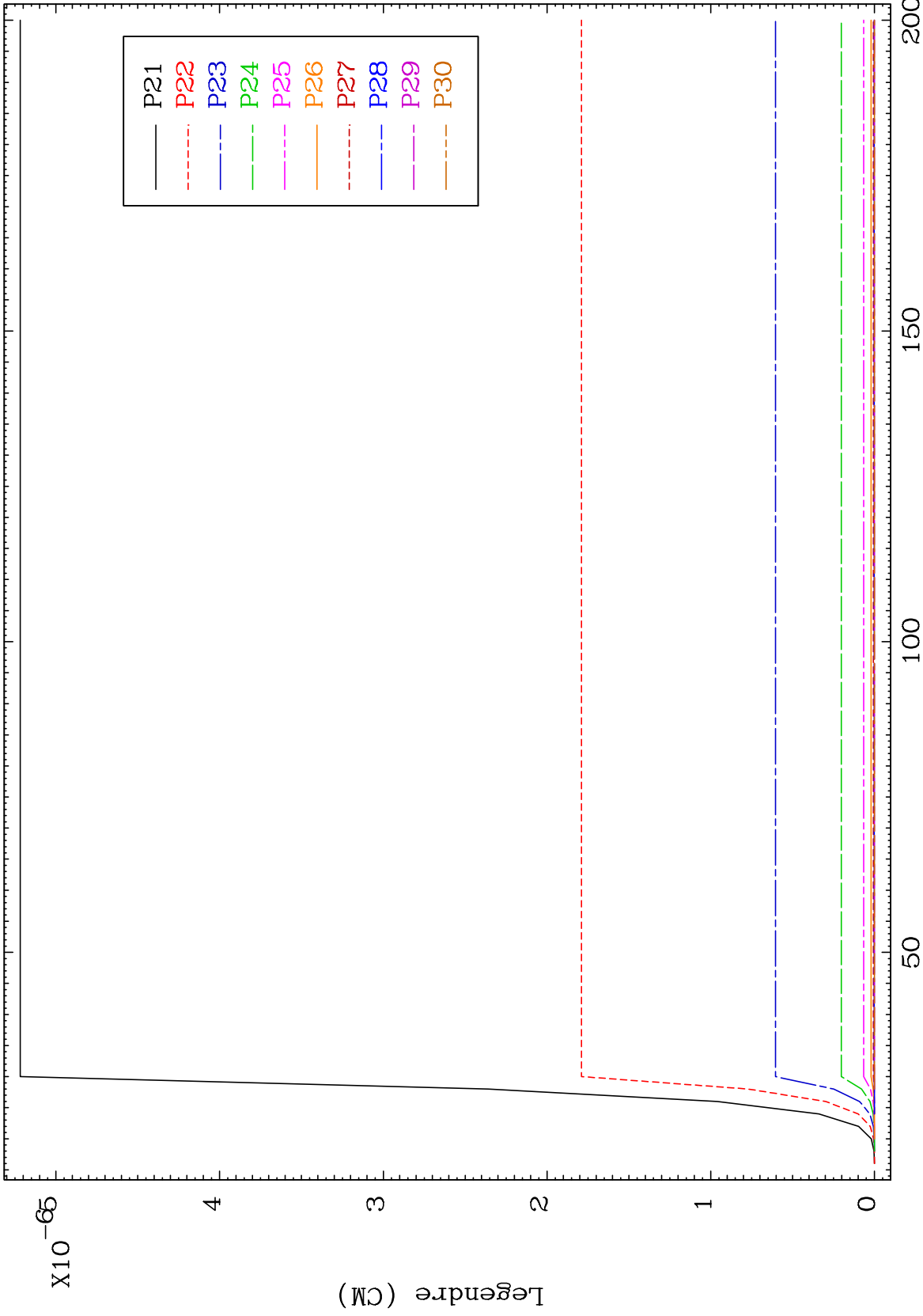
Incident Energy (MeV)

15-P -33

MAT 1531

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

15-P -33



64

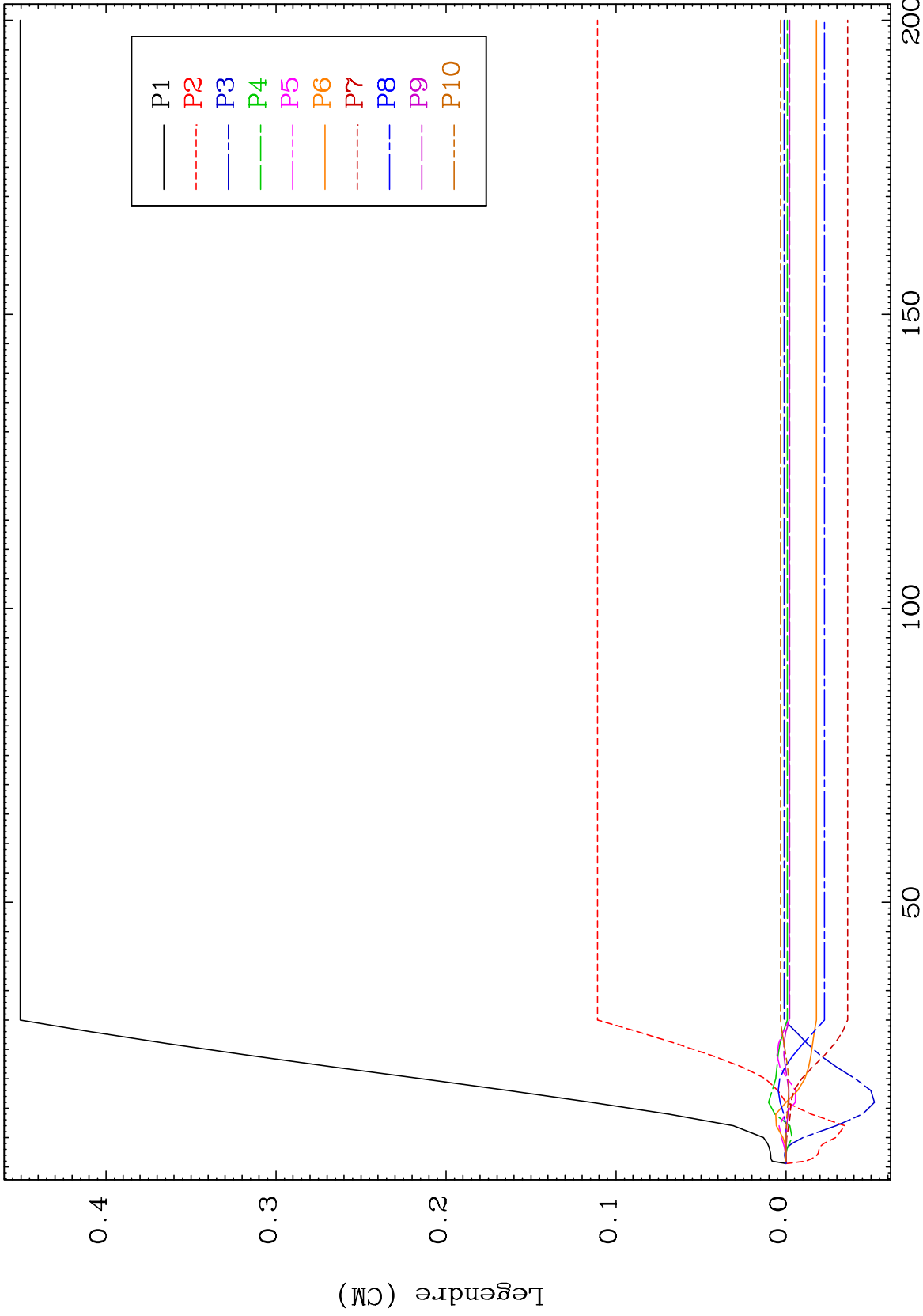
Incident Energy (MeV)

15-P -33

MAT 1531

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

15-P -33



65

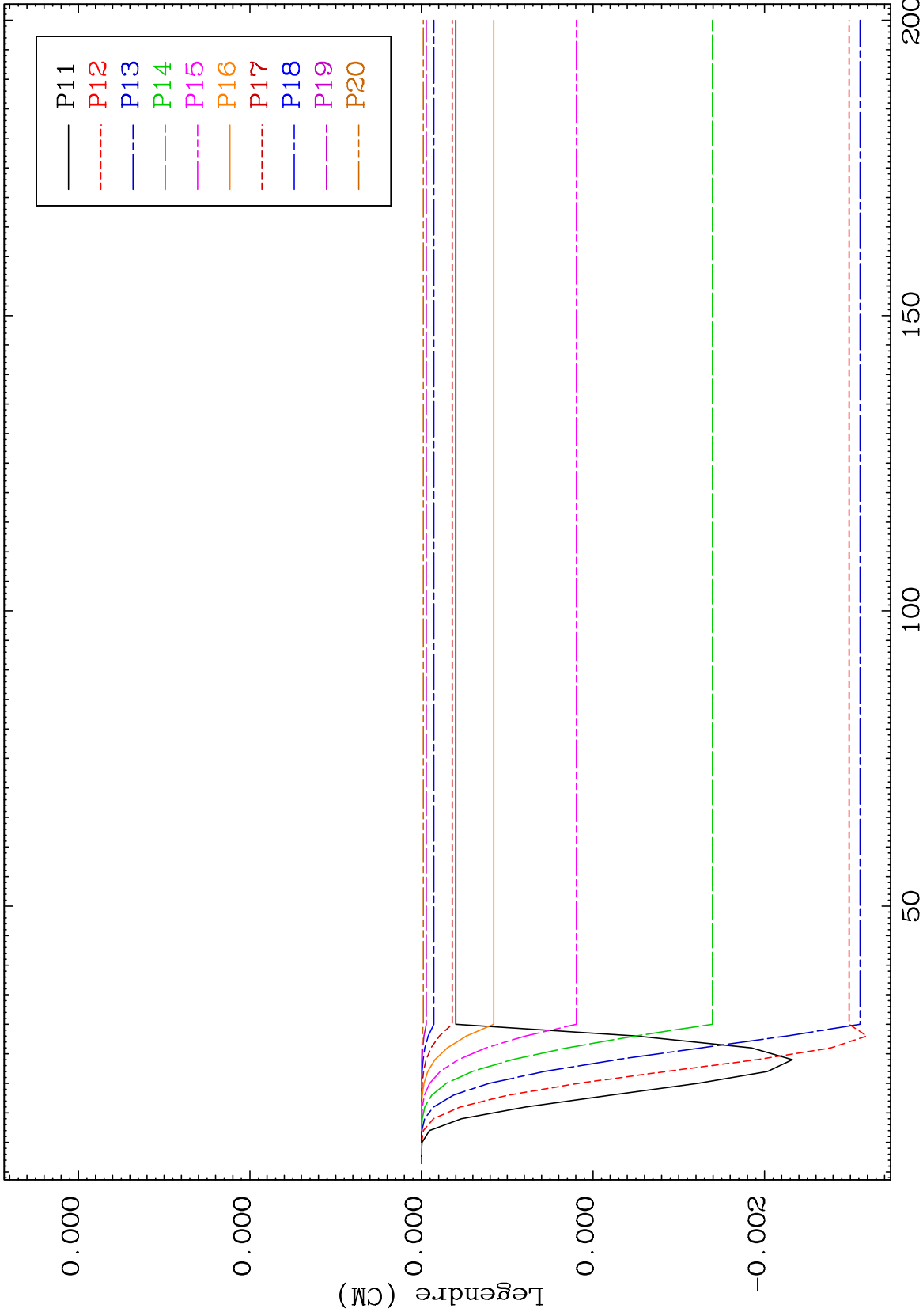
Incident Energy (MeV)

15-P -33

MAT 1531

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

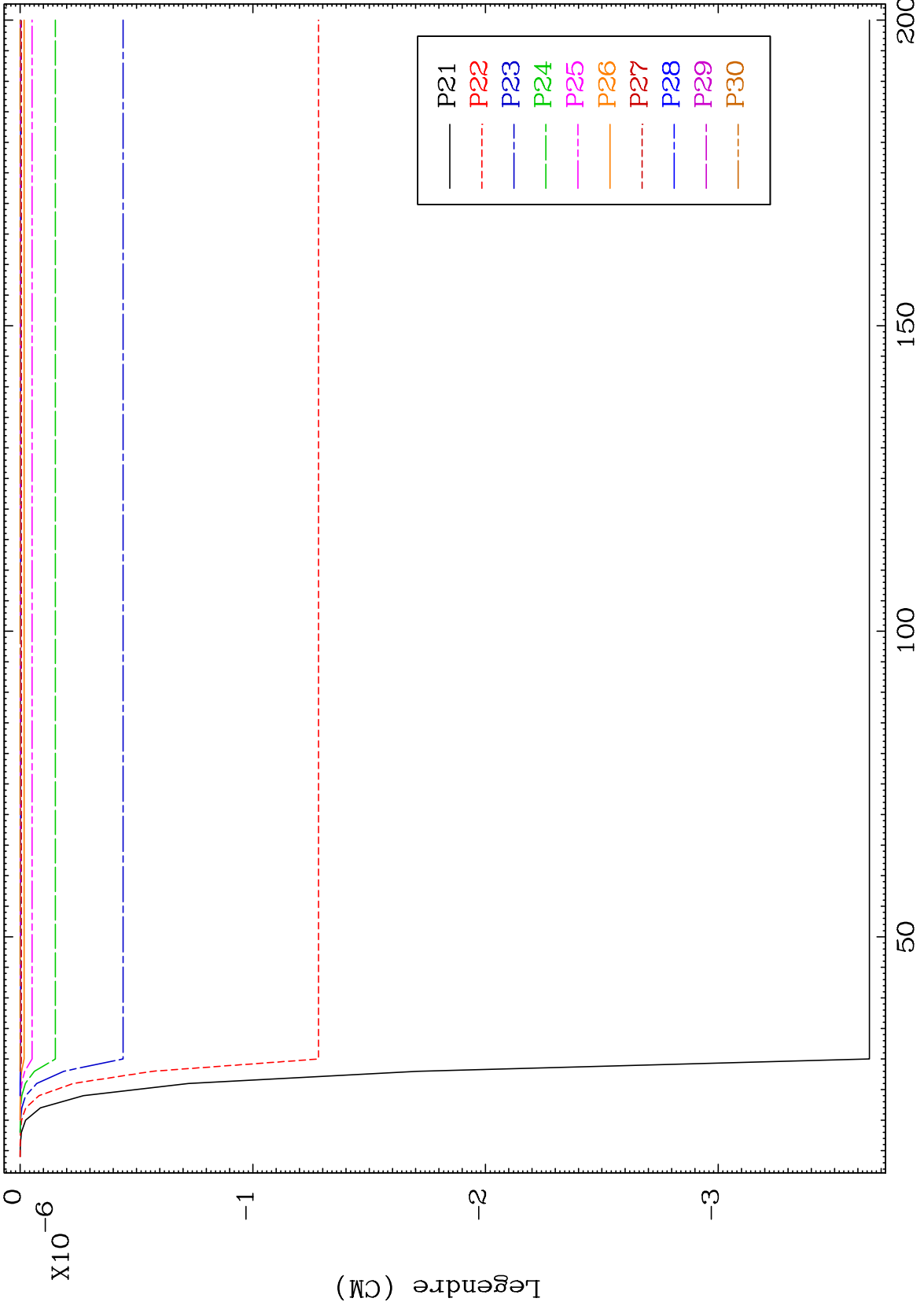
15-P -33



66

15-P -33

MAT 1531 MT= 67 (n,n') Level Legendre Coefficients 15-P -33

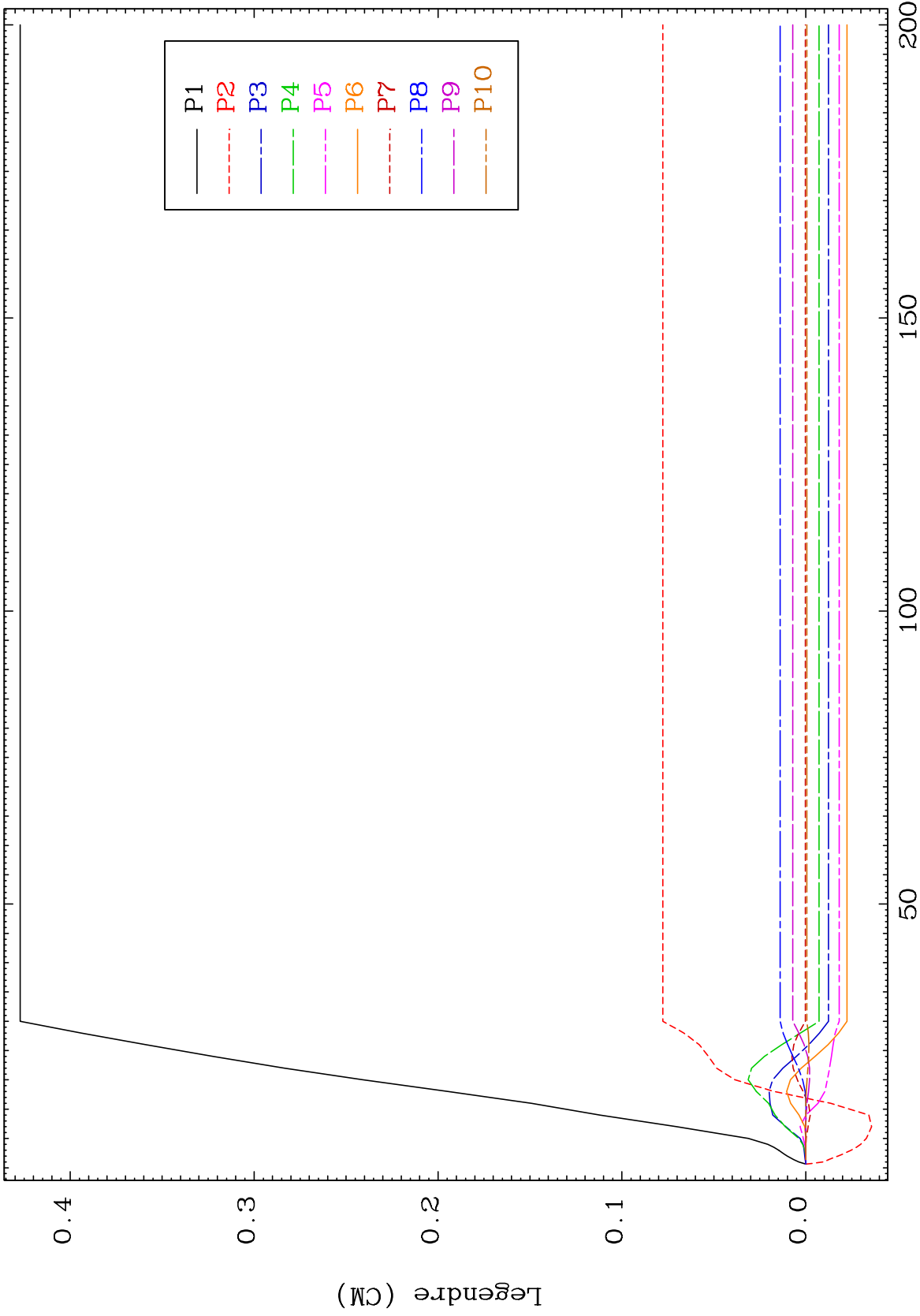


67 15-P -33

MAT 1531

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

15-P -33



68

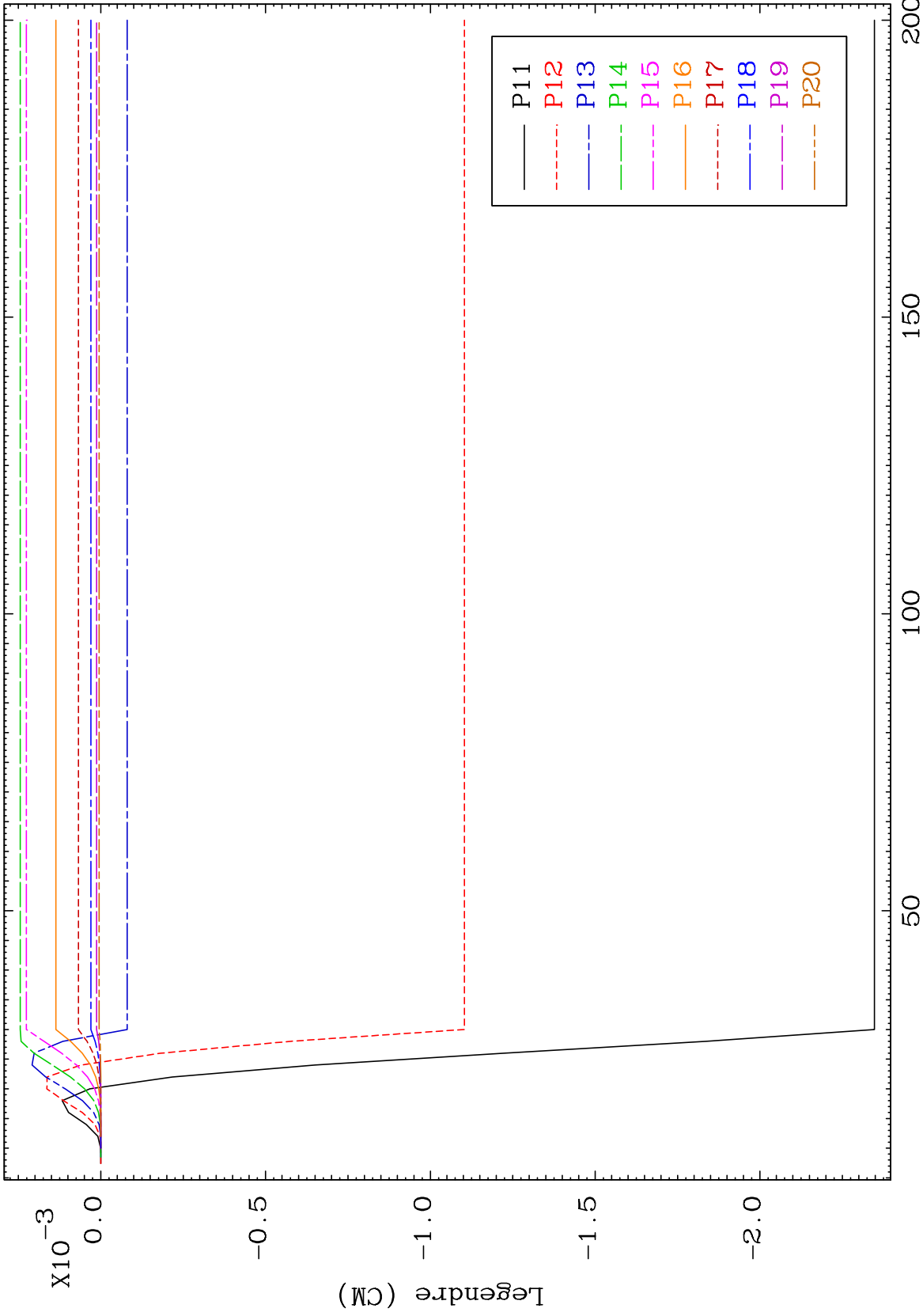
Incident Energy (MeV)

15-P -33

MAT 1531

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

15-P -33



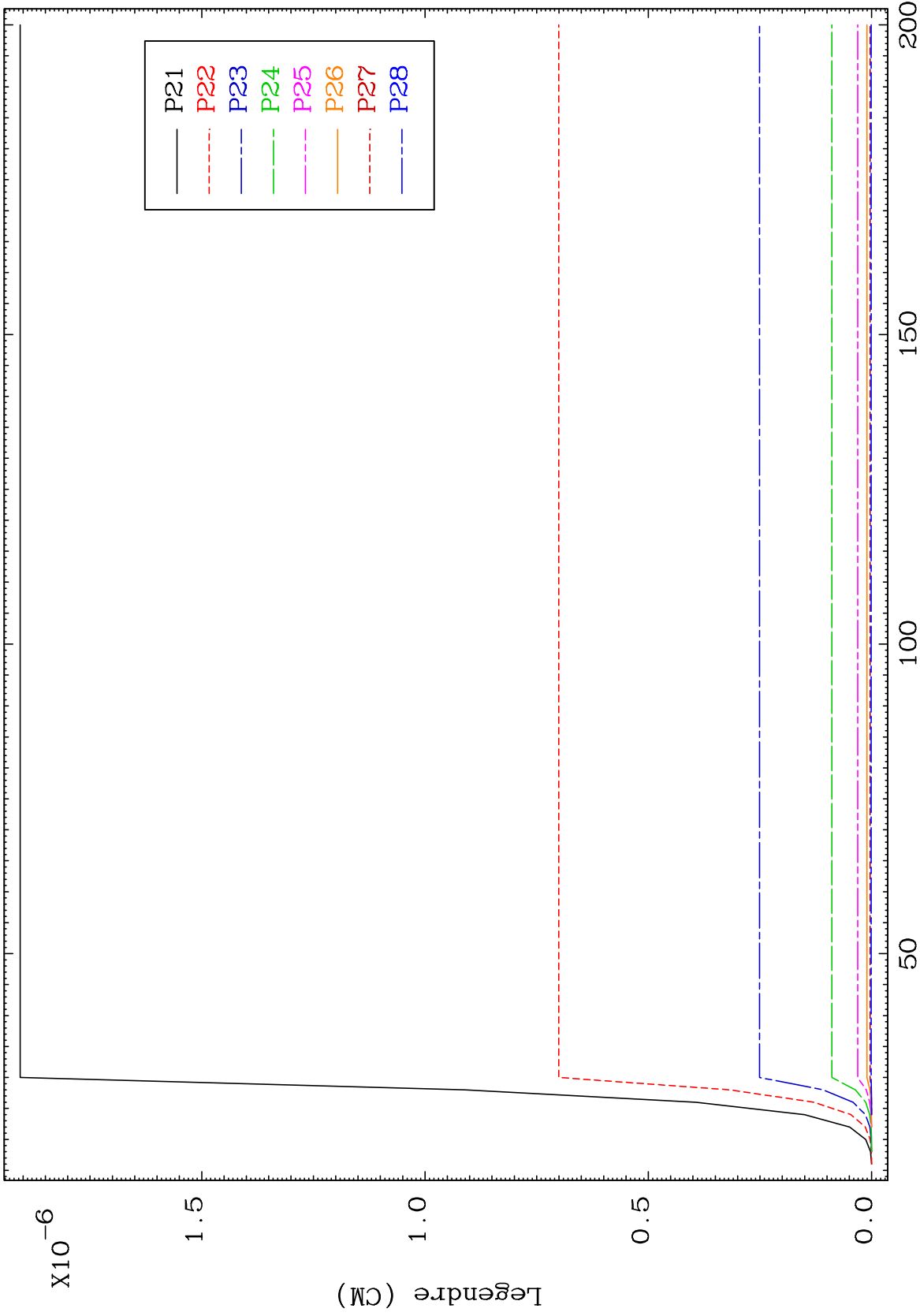
69

15-P -33

MAT 1531

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

15-P -33



70

Incident Energy (MeV)

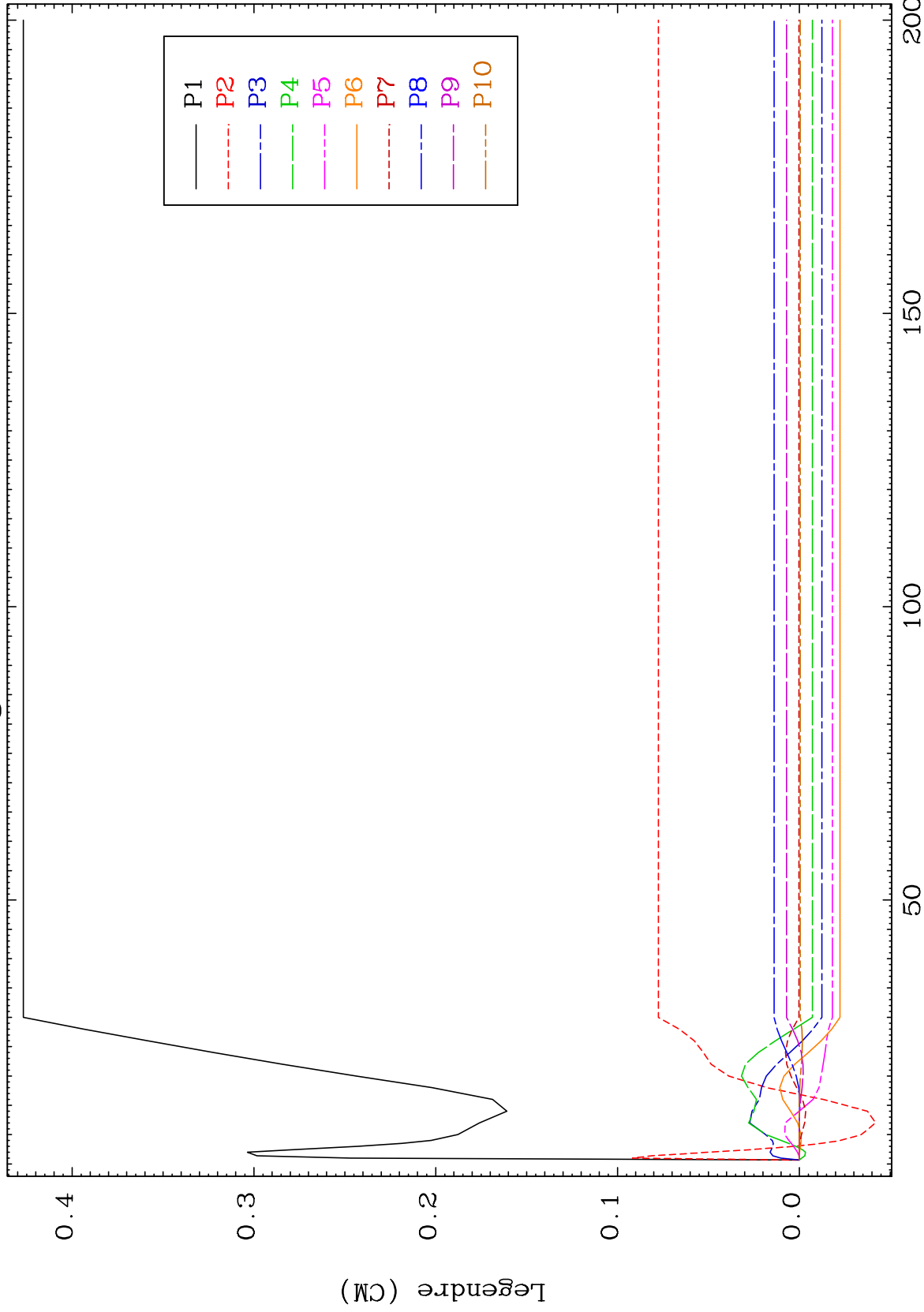
50

100

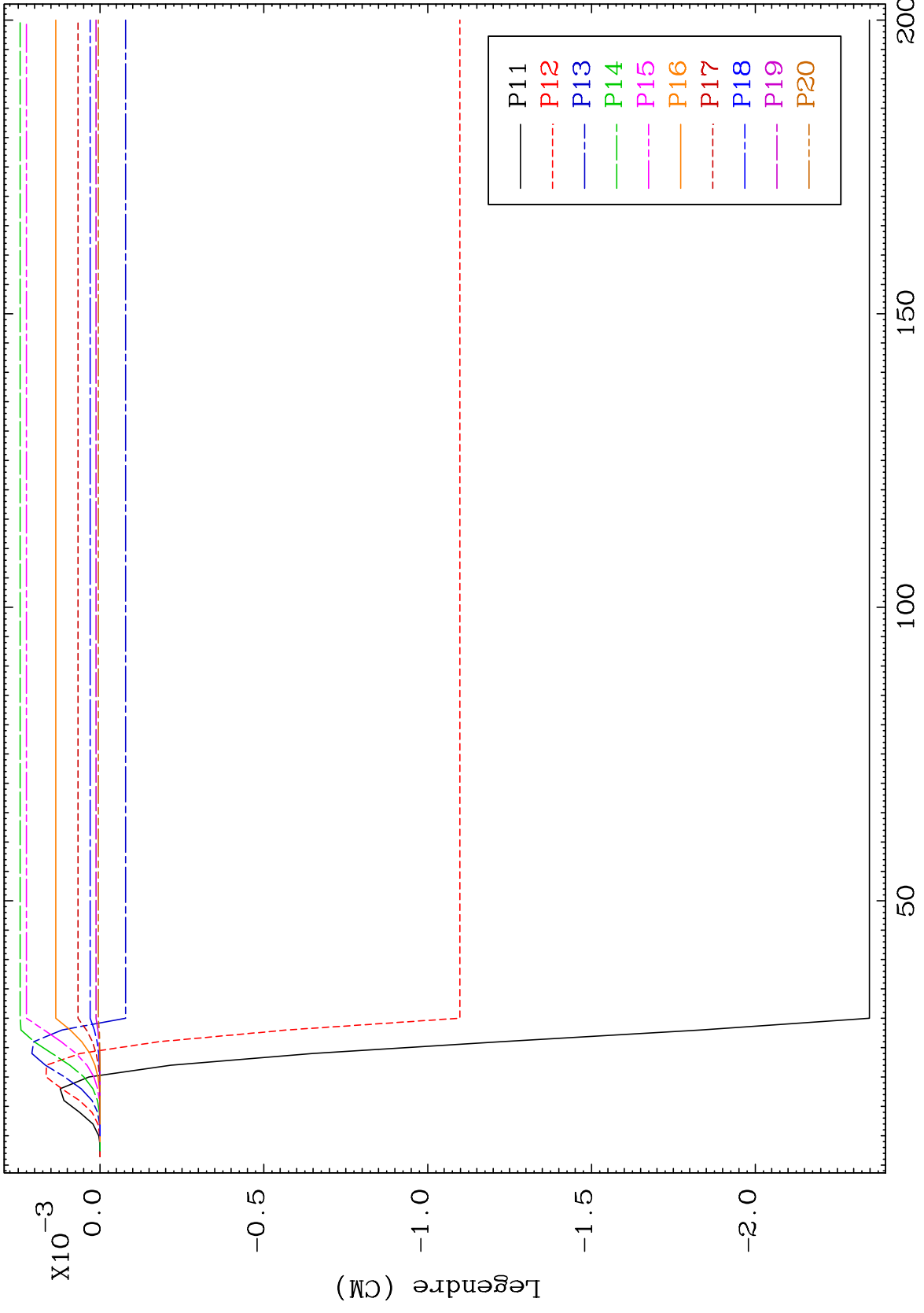
150

200

15-P -33



MAT 1531 MT= 69 (n,n') Level Legendre Coefficients 15-P -33

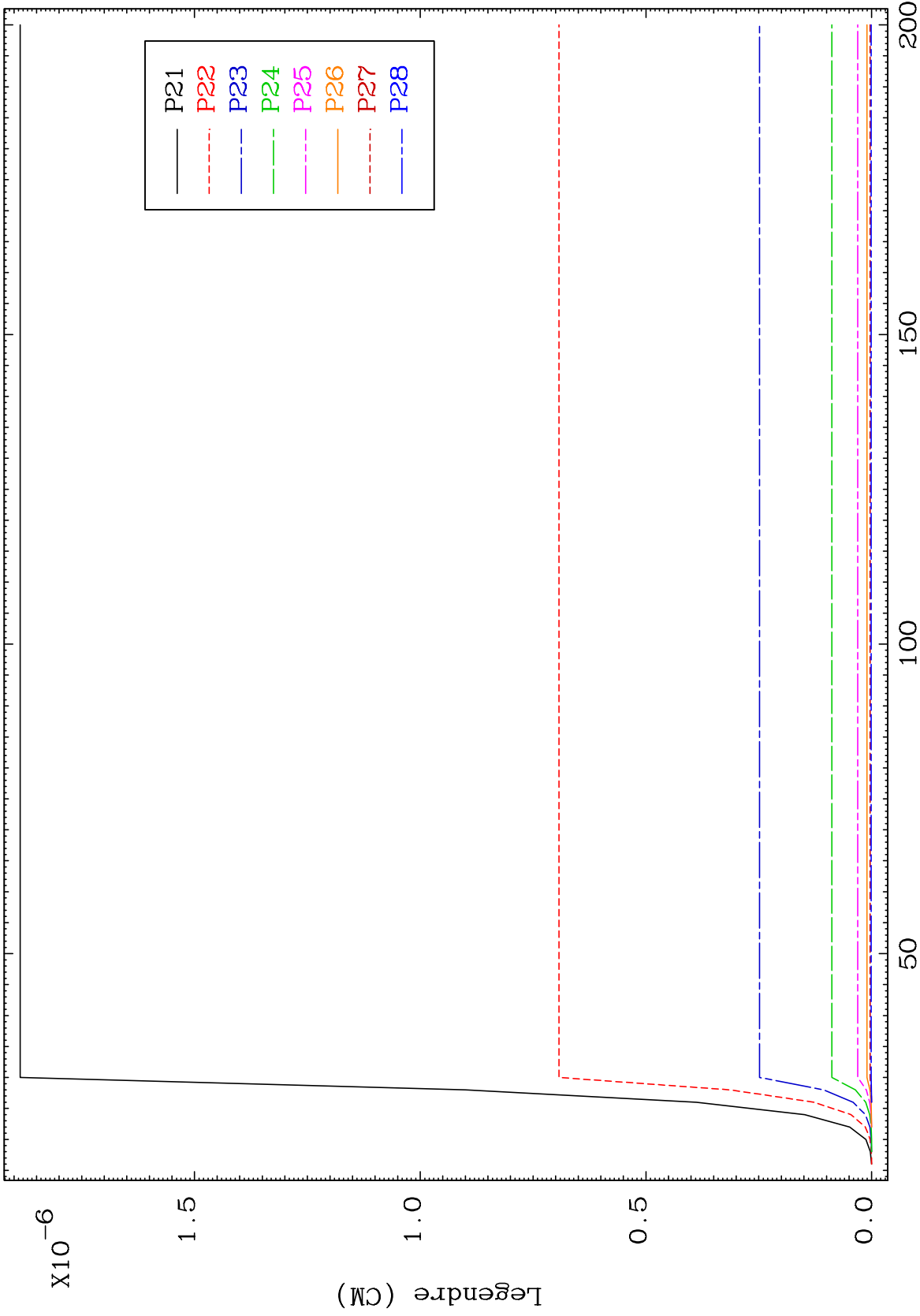


72 15-P -33

MAT 1531

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

15-P -33



73

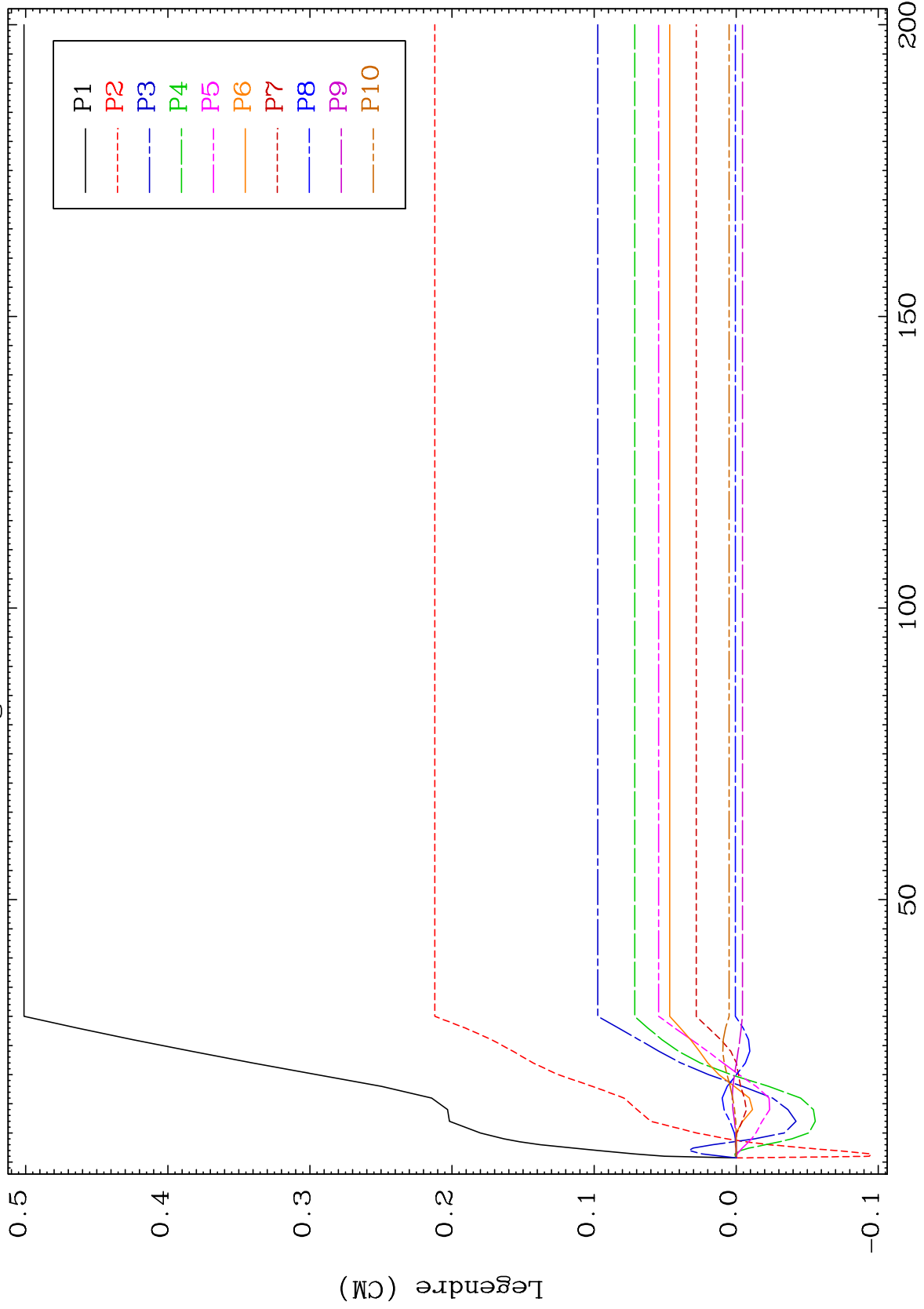
Incident Energy (MeV)

15-P -33

MAT 1531

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

15-P -33



74

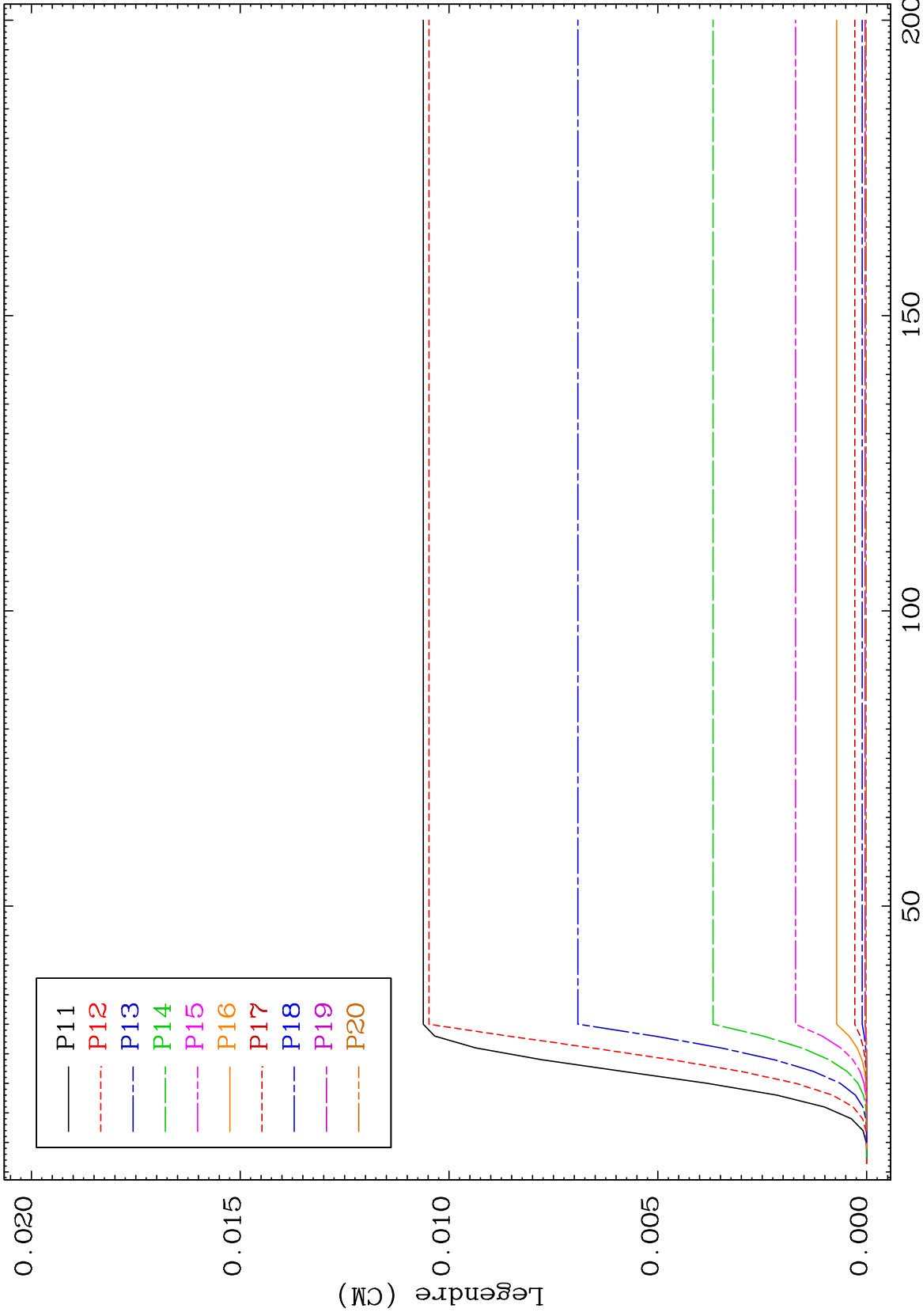
Incident Energy (MeV)

15-P -33

MAT 1531

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

15-P -33



75

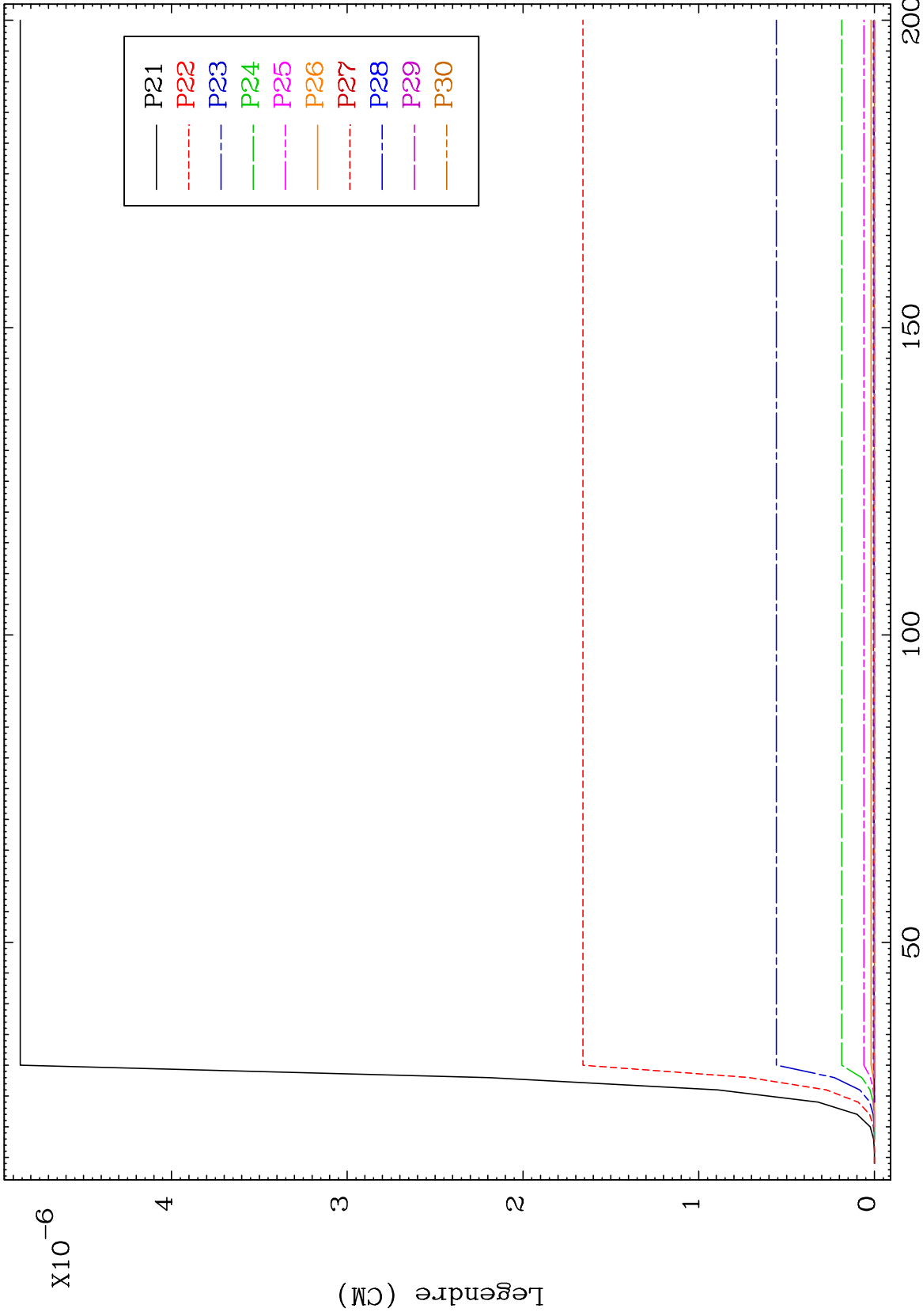
Incident Energy (MeV)

15-P -33

MAT 1531

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

15-P -33

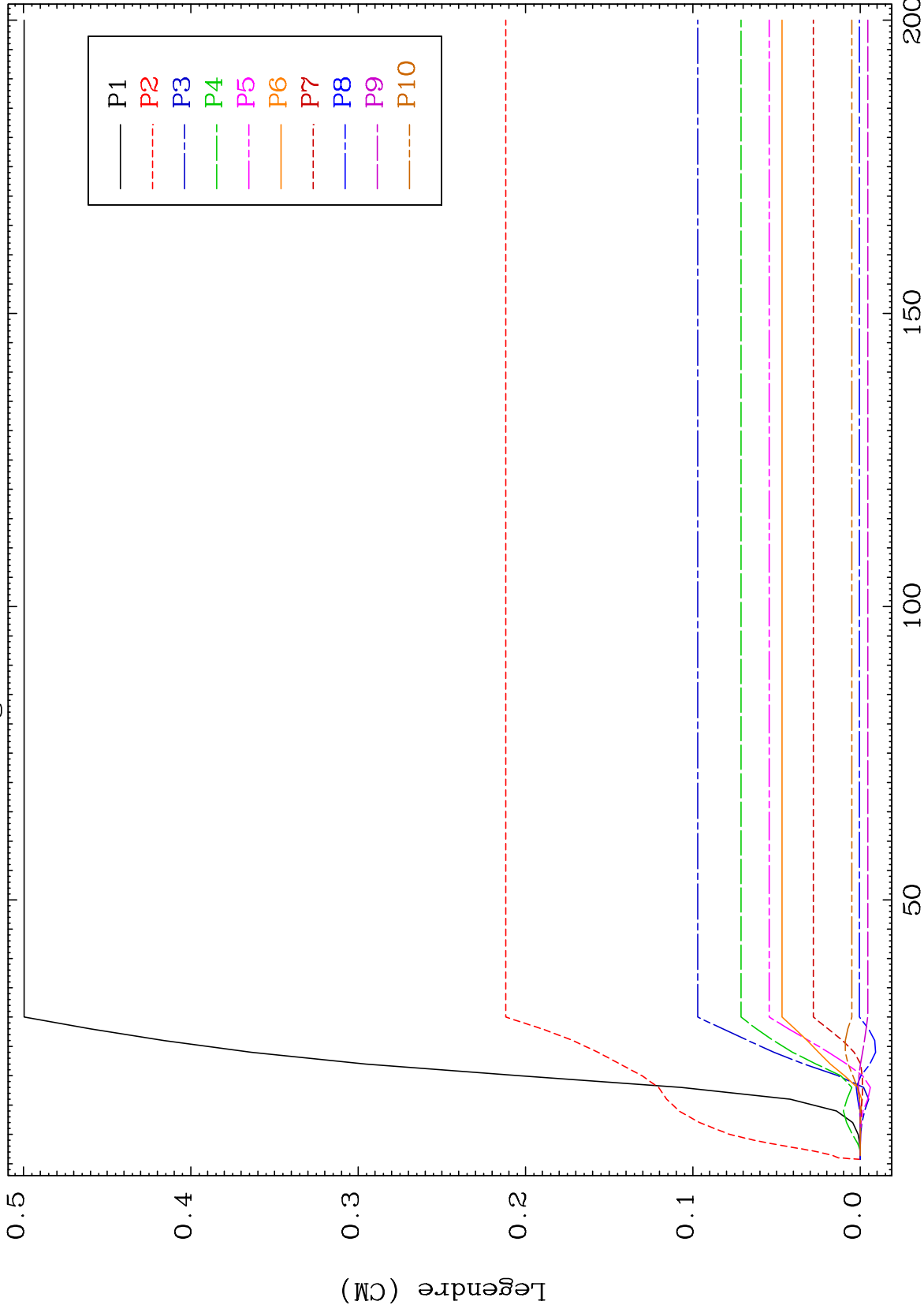


76

Incident Energy (MeV)

15-P -33

MAT 1531 MT= 71 (n,n') Level Legendre Coefficients 15-P -33



15-P -33

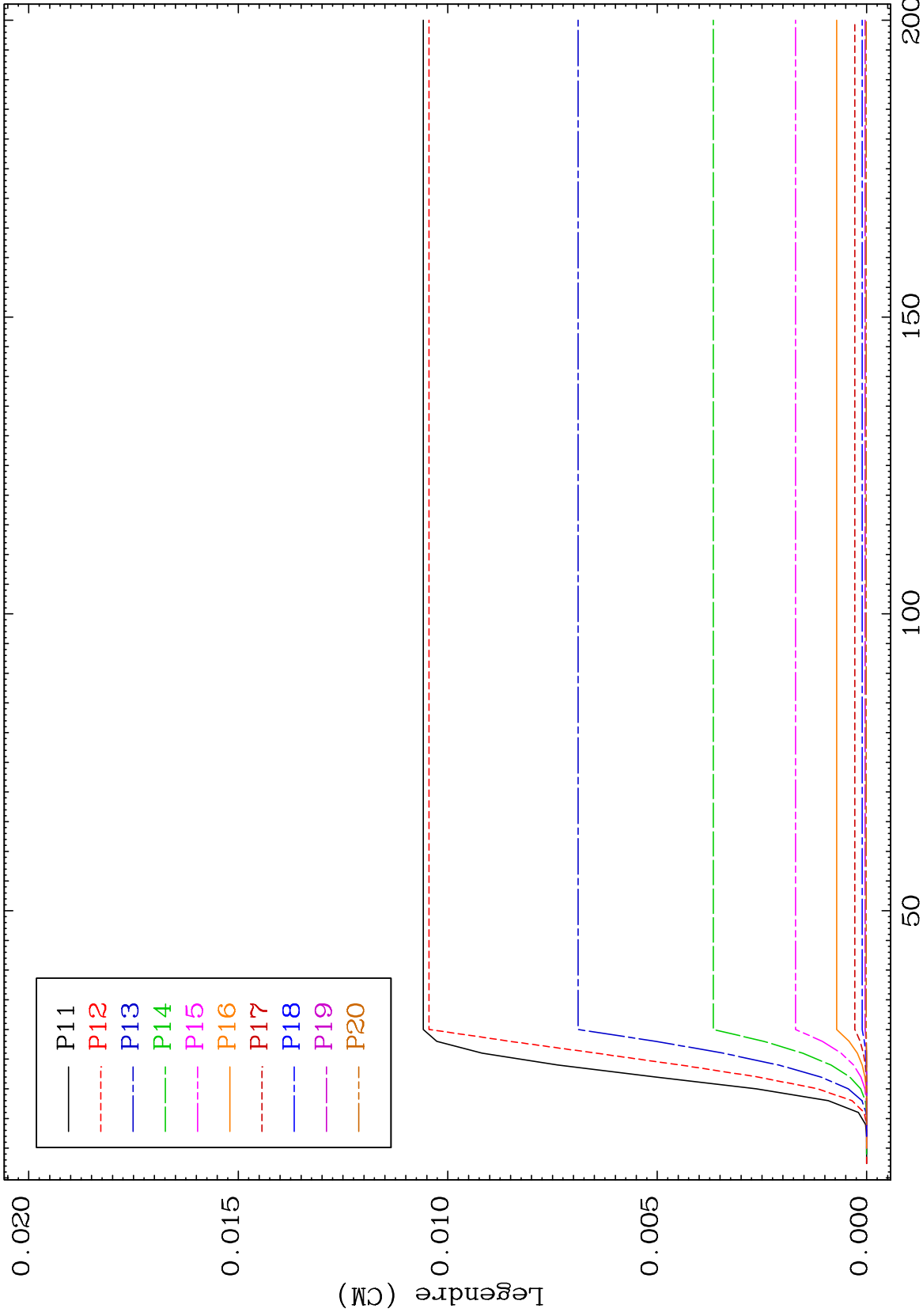
Incident Energy (MeV)

77

MAT 1531

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

15-P -33



78

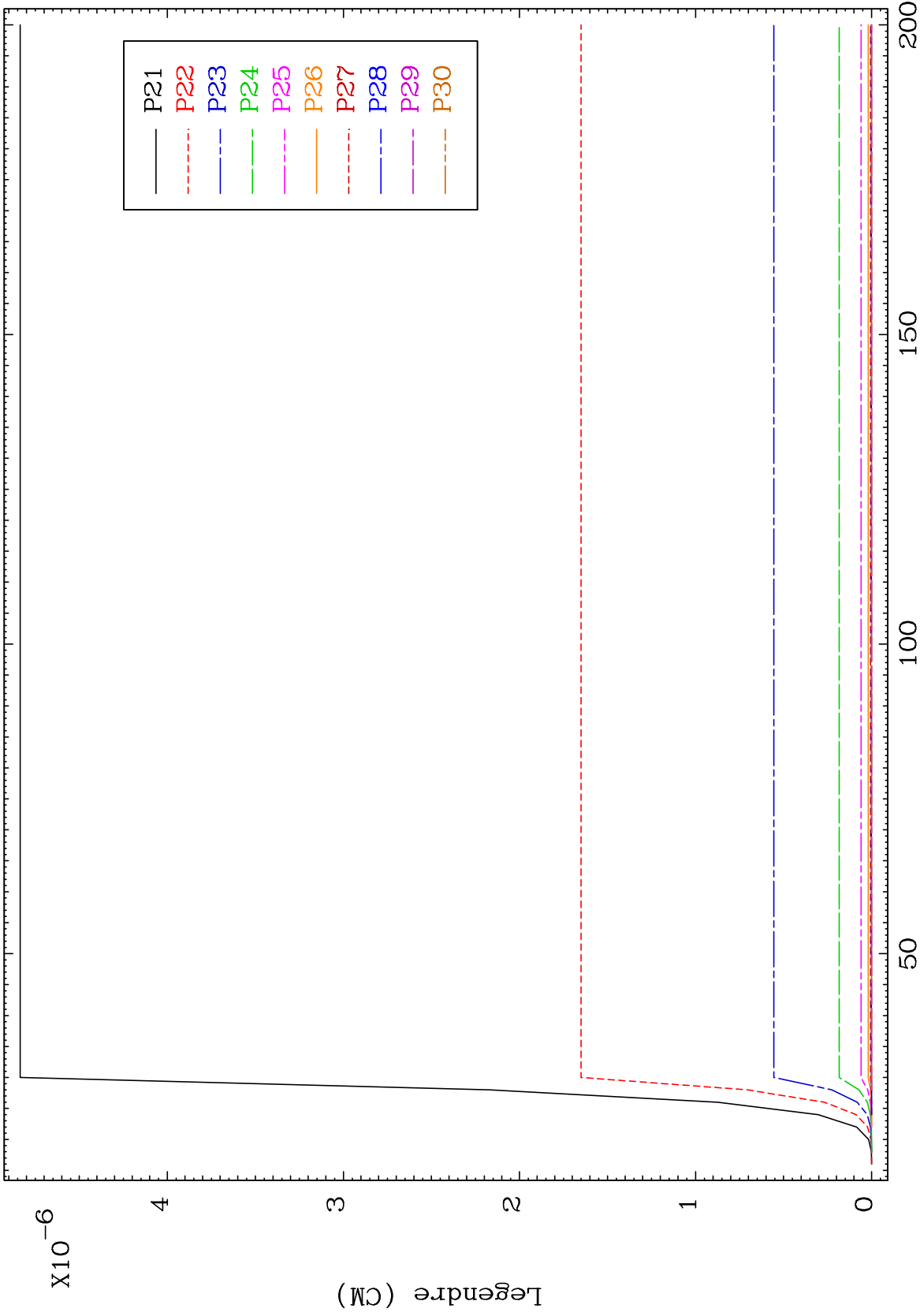
Incident Energy (MeV)

15-P -33

MAT 1531

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

15-P -33



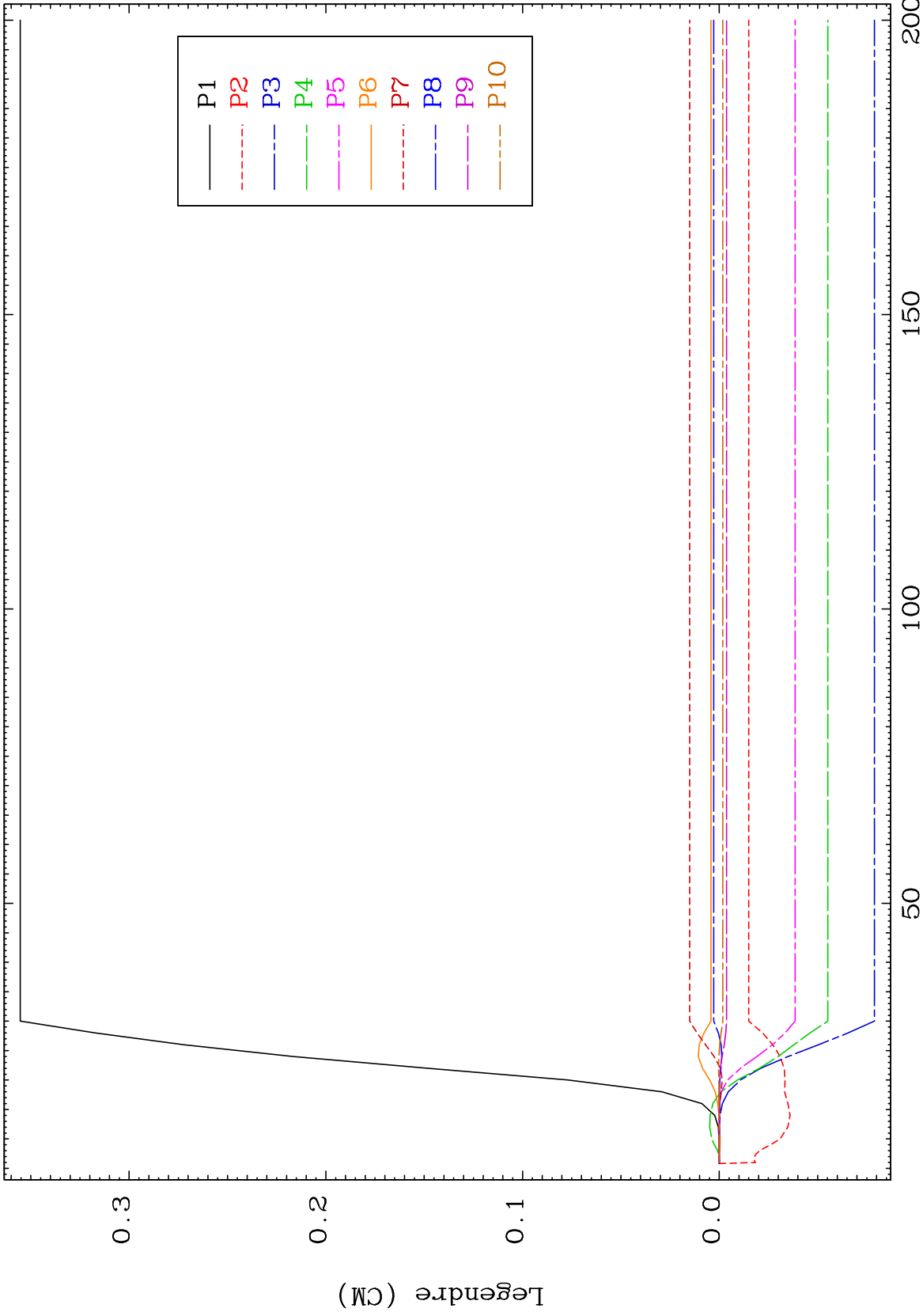
79

15-P -33

MAT 1531

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

15-P -33



80

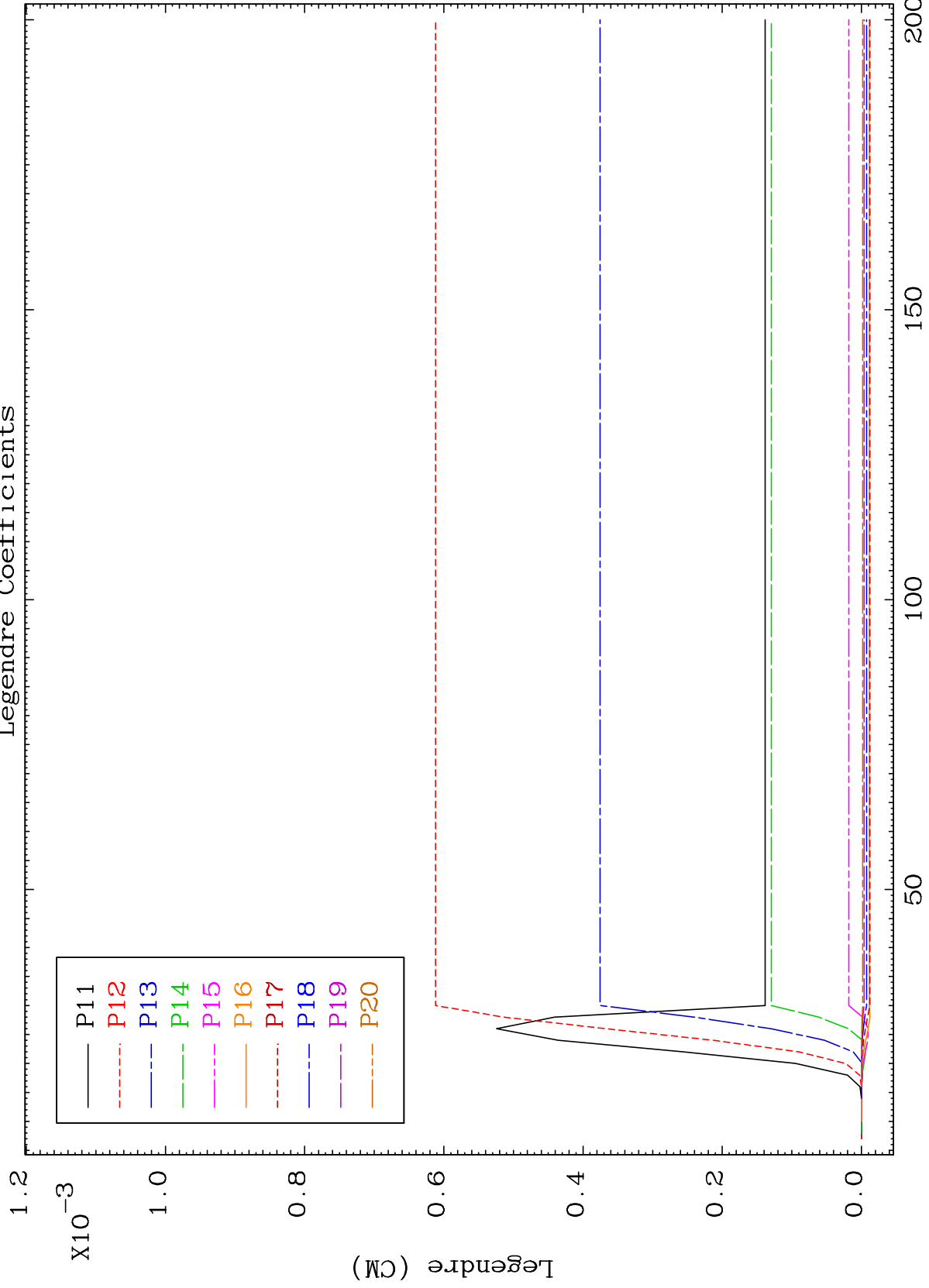
Incident Energy (MeV)

15-P -33

MAT 1531

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

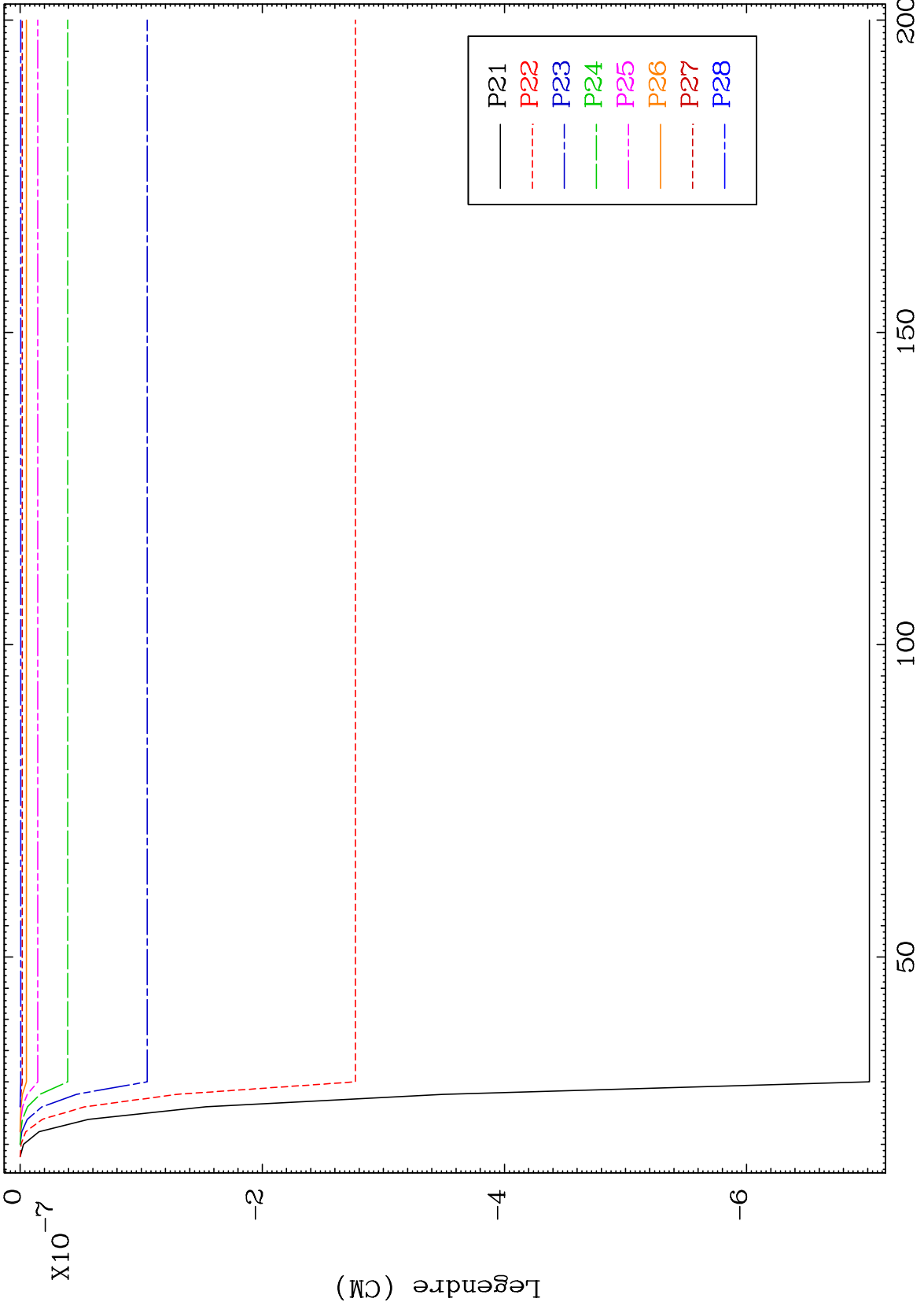
15-P -33



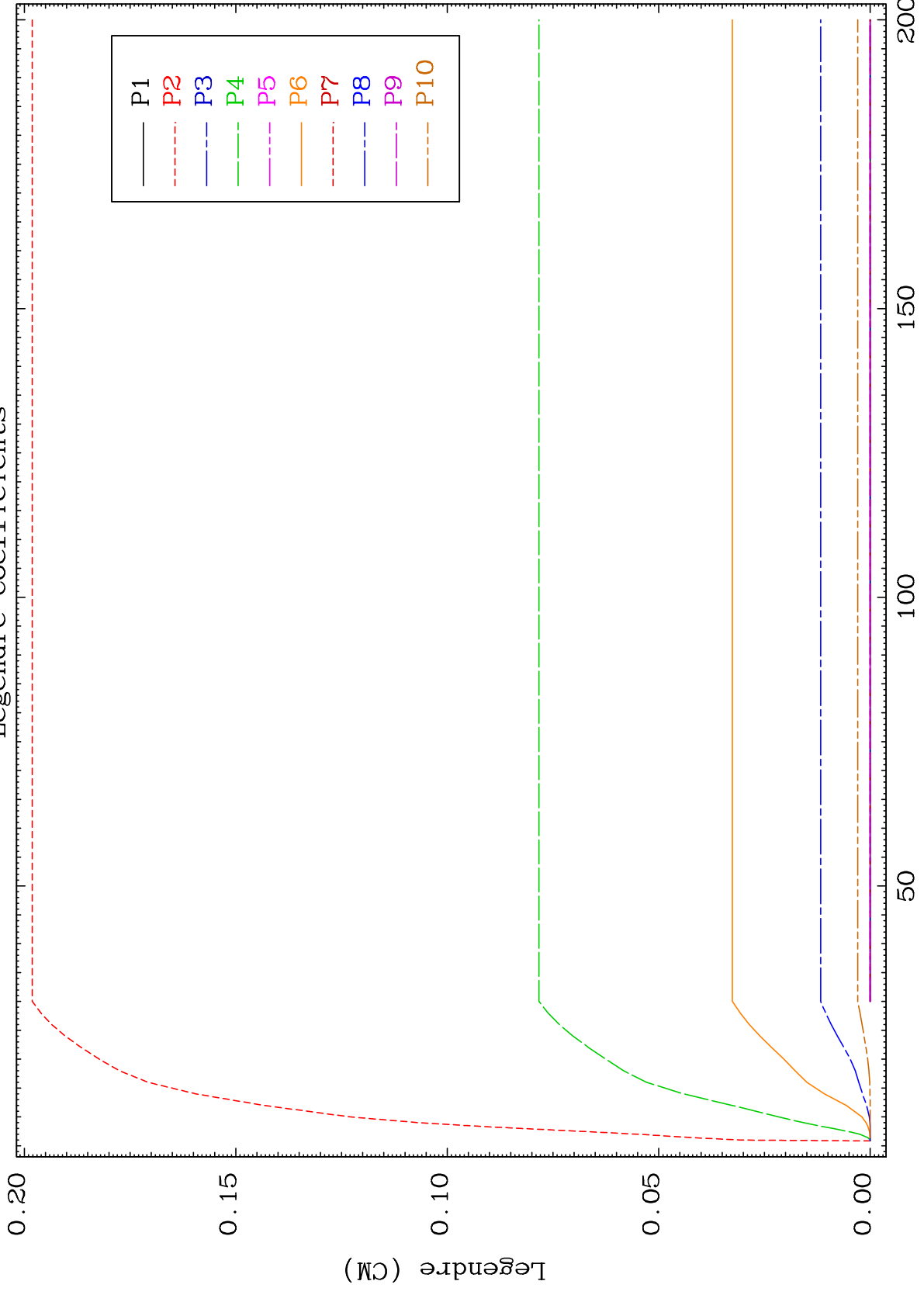
81

15-P -33

MAT 1531 MT= 72 (n,n') Level Legendre Coefficients 15-P -33



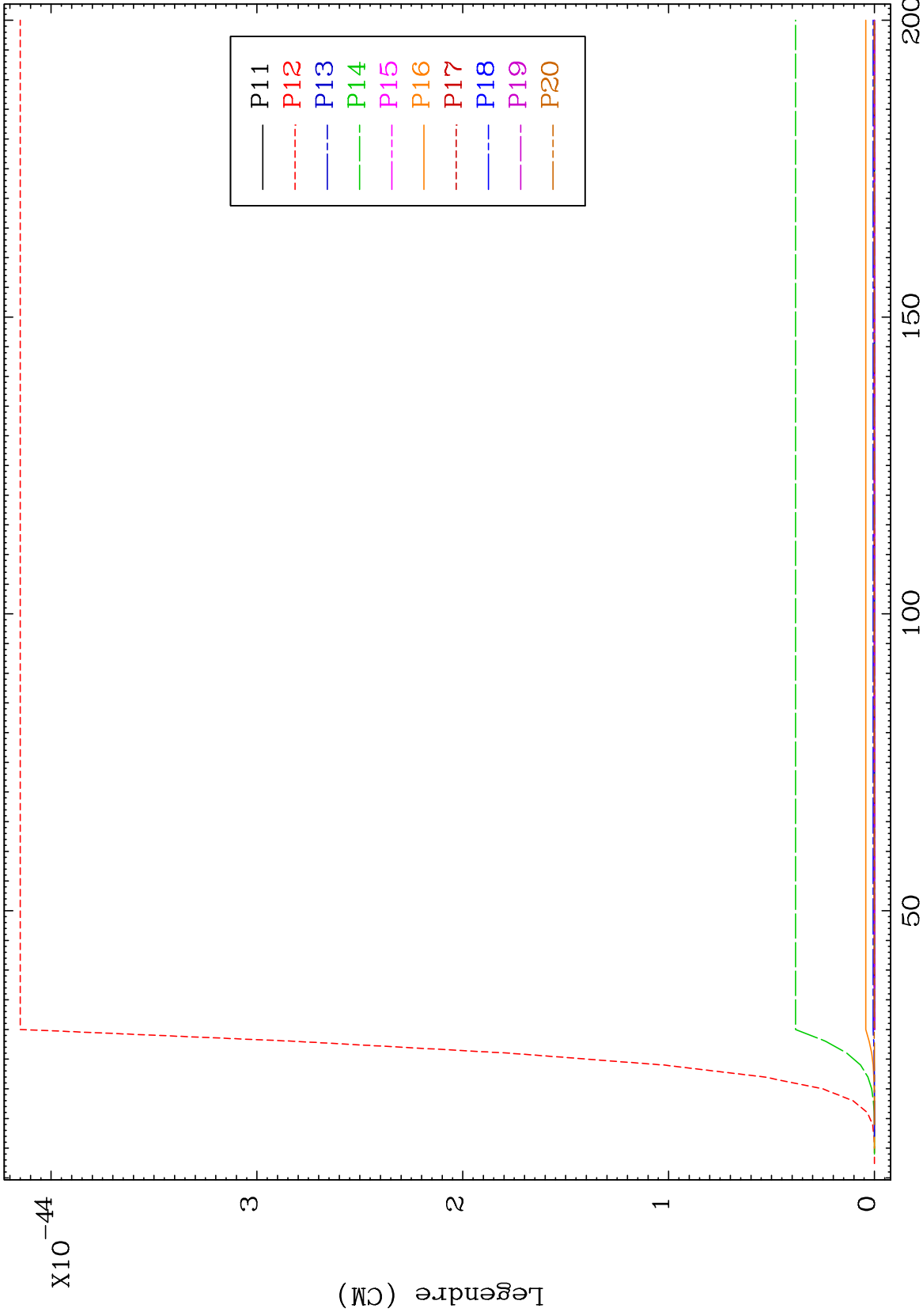
MAT 1531 MT= 73 (n,n') Level Legendre Coefficients 15-P -33



MAT 1531

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

15-P -33



84

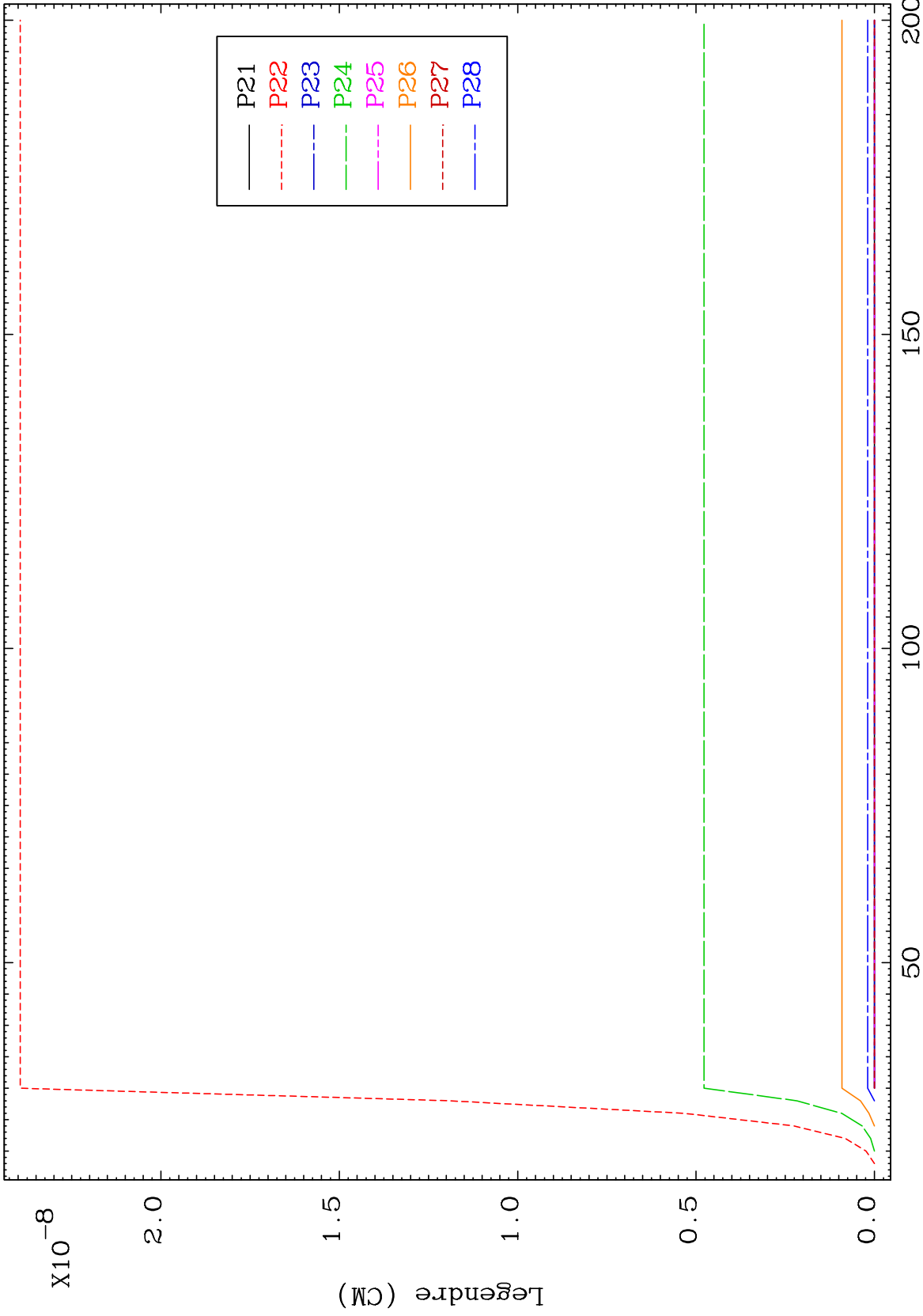
Incident Energy (MeV)

15-P -33

MAT 1531

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

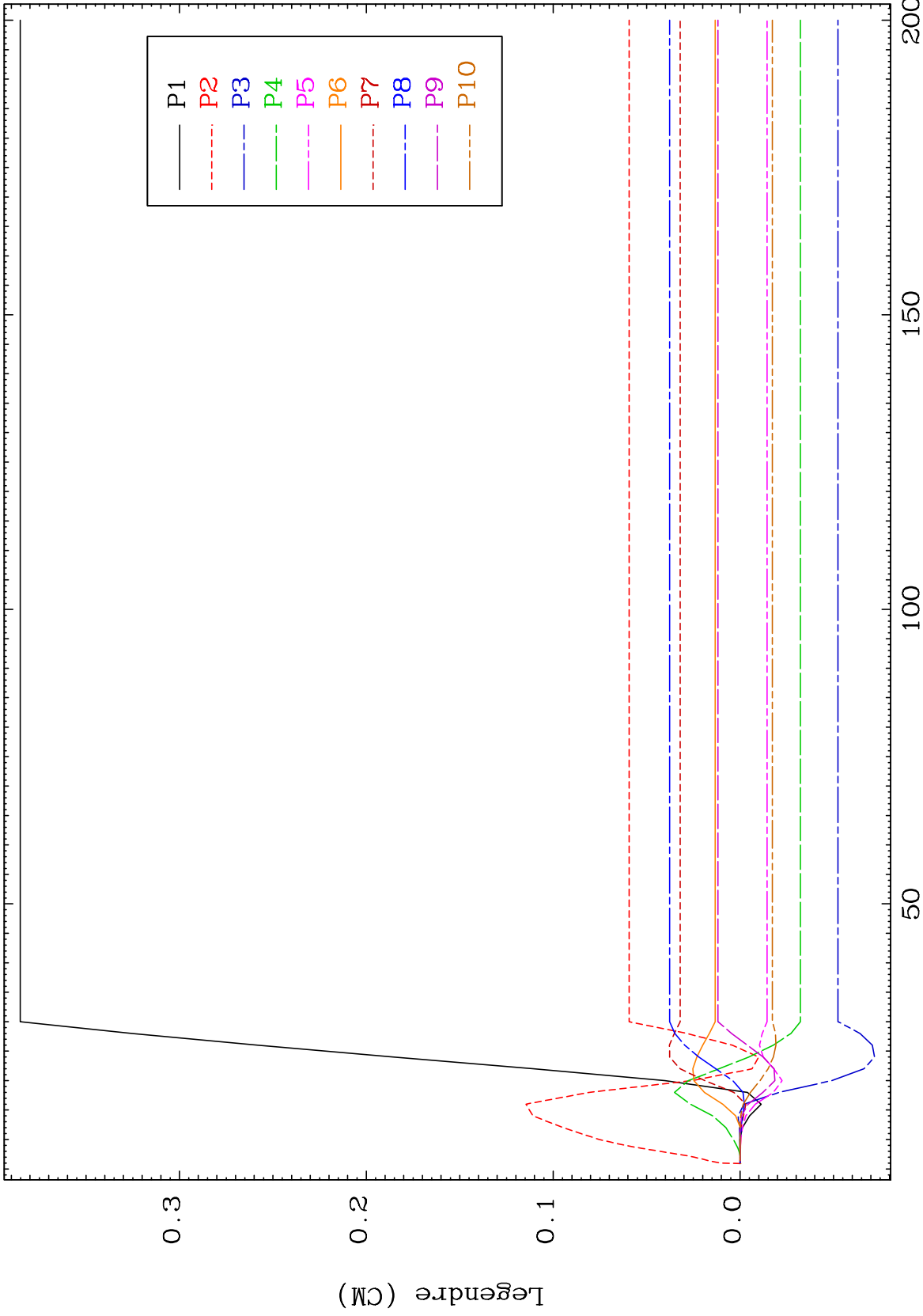
15-P -33



85

Incident Energy (MeV)

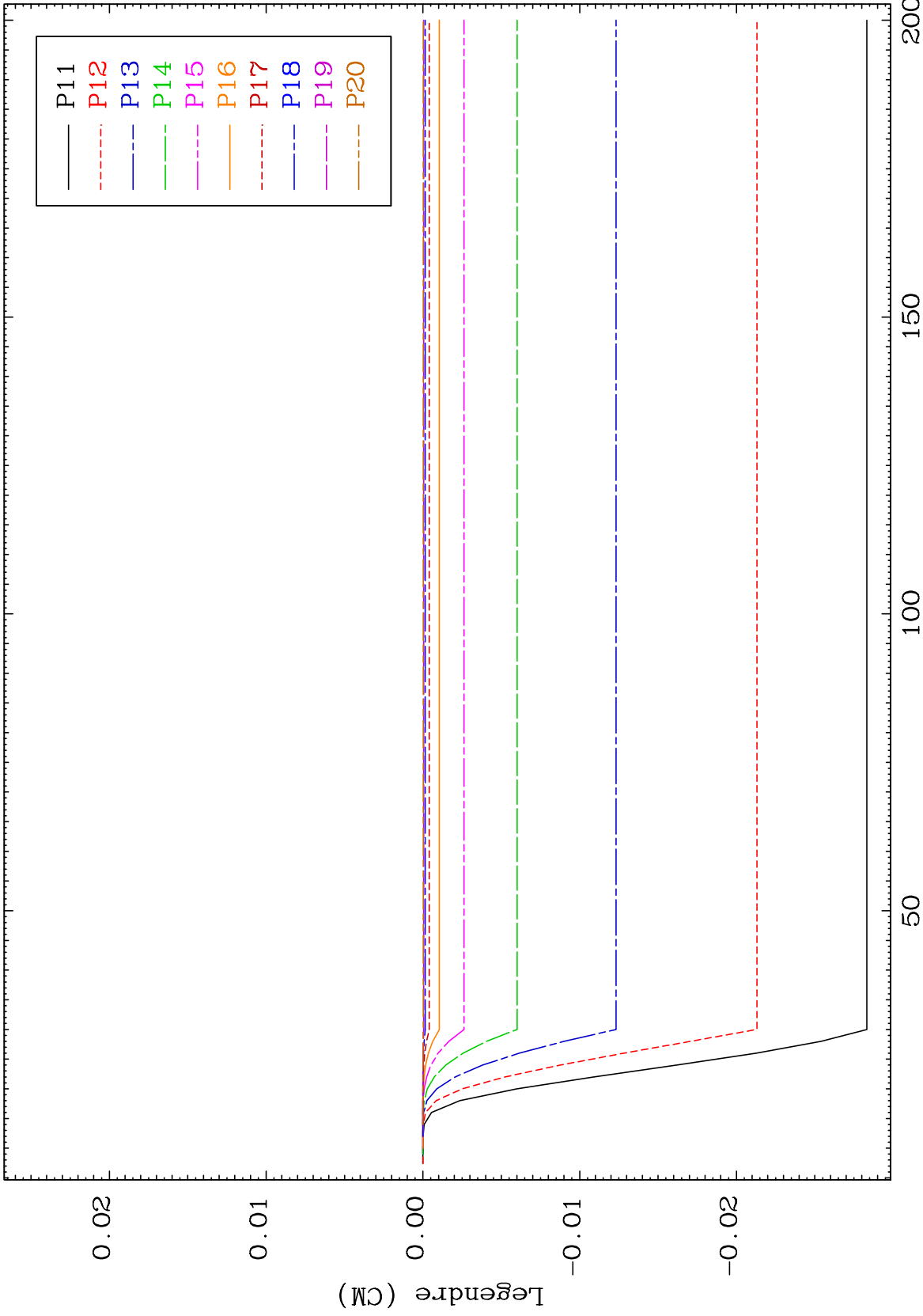
15-P -33



MAT 1531

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

15-P -33

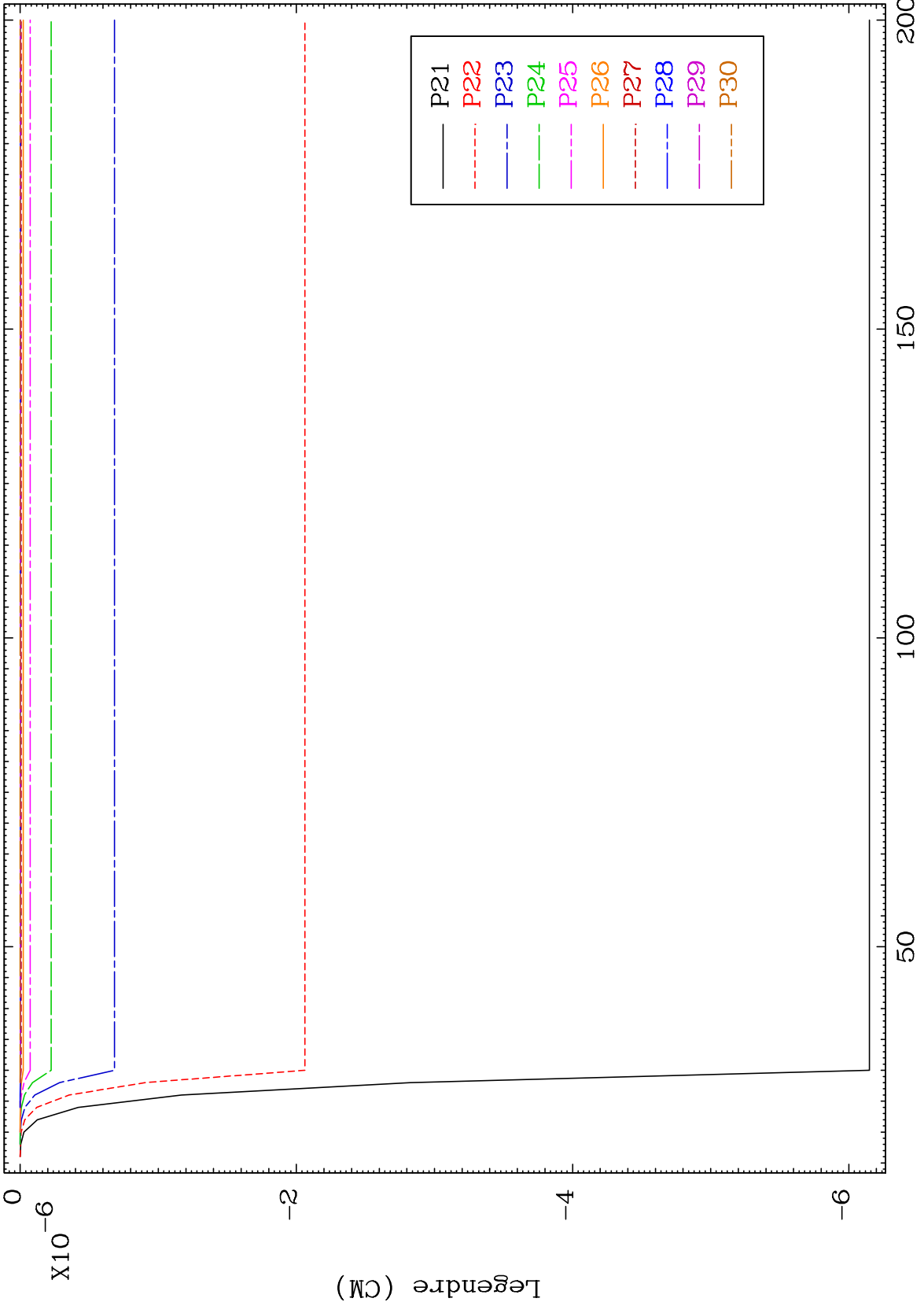


87

Incident Energy (MeV)

15-P -33

MAT 1531 MT= 74 (n,n') Level Legendre Coefficients 15-P -33

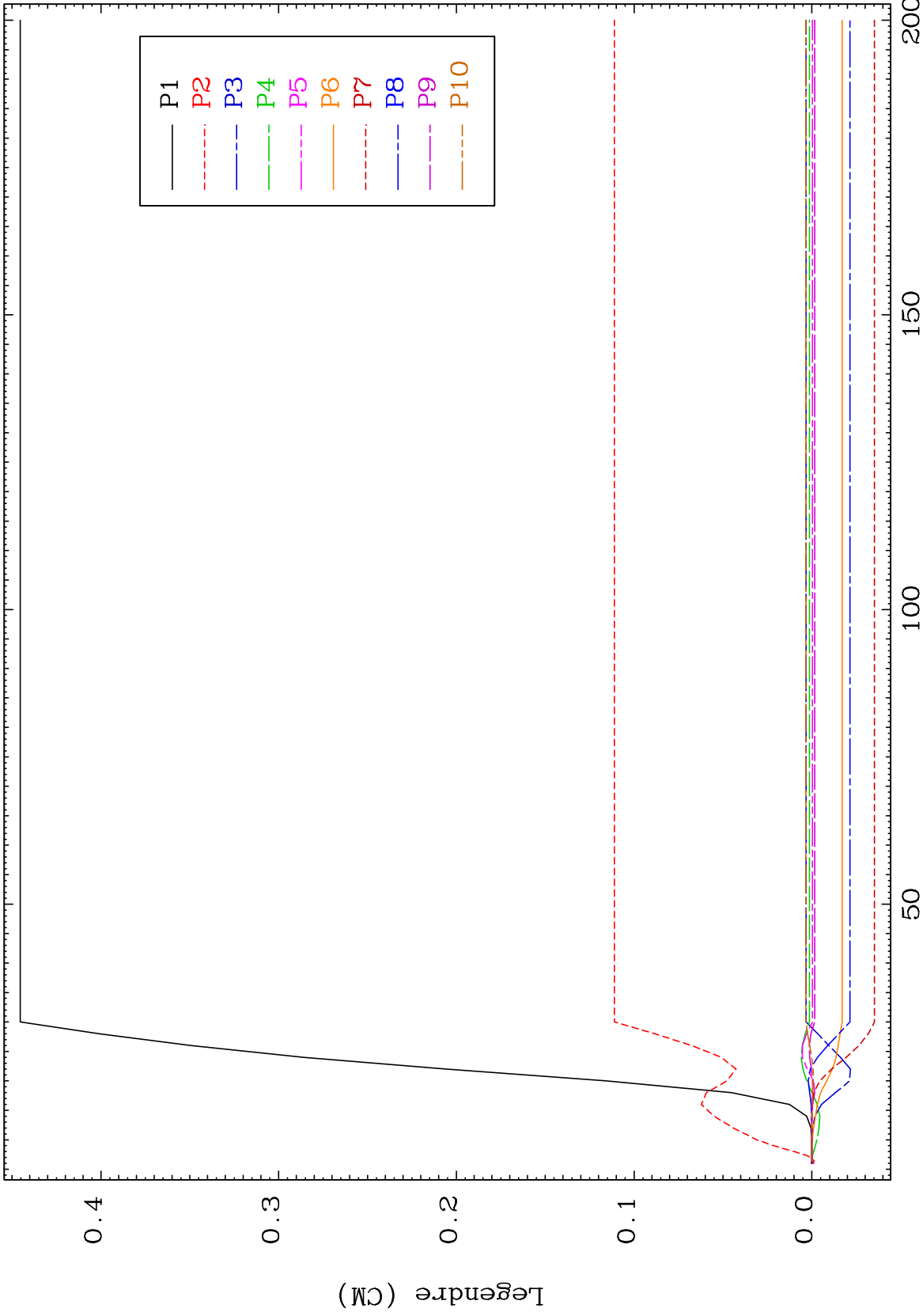


88 15-P -33

MAT 1531

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

15-P -33



89

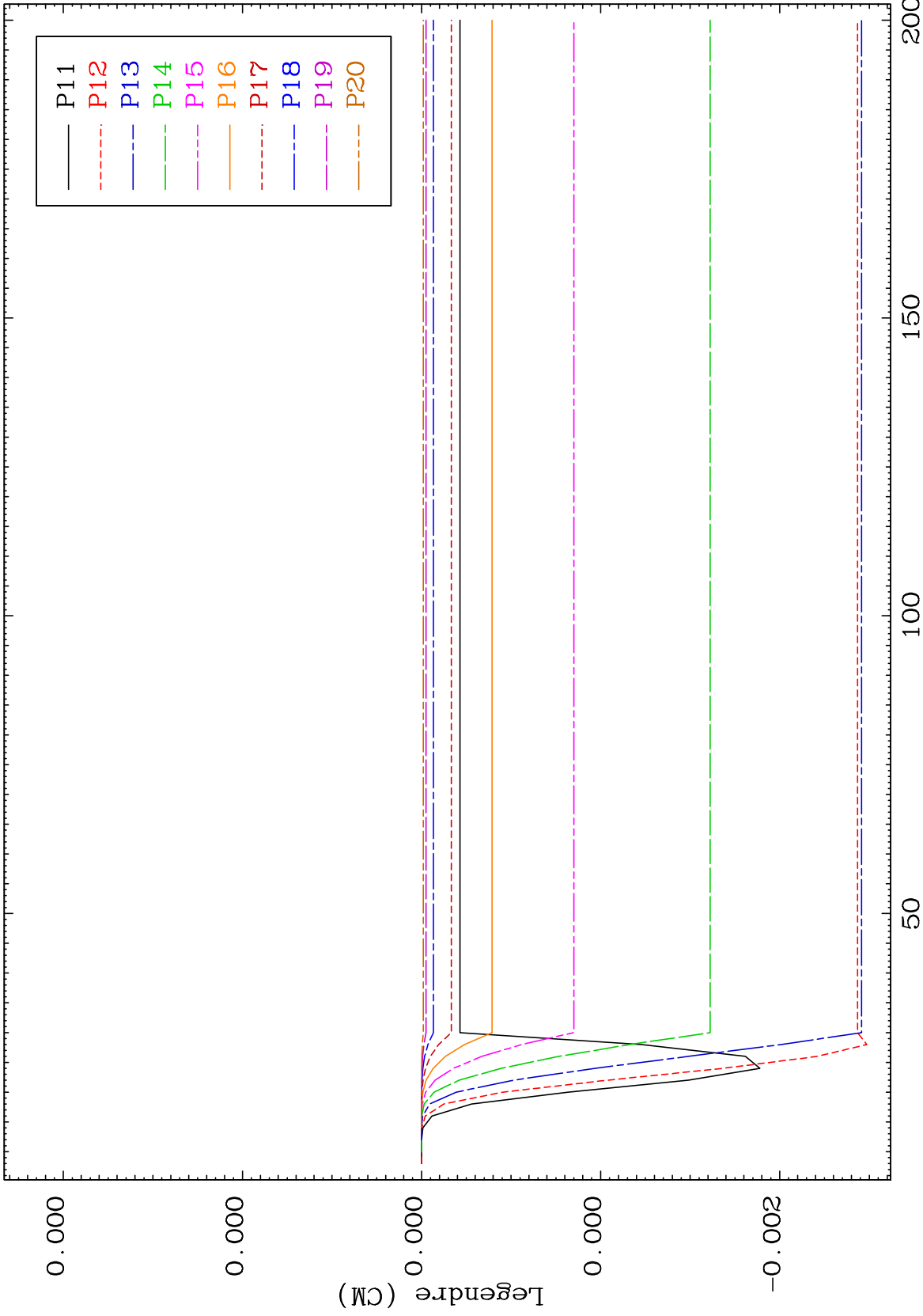
Incident Energy (MeV)

15-P -33

MAT 1531

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

15-P -33

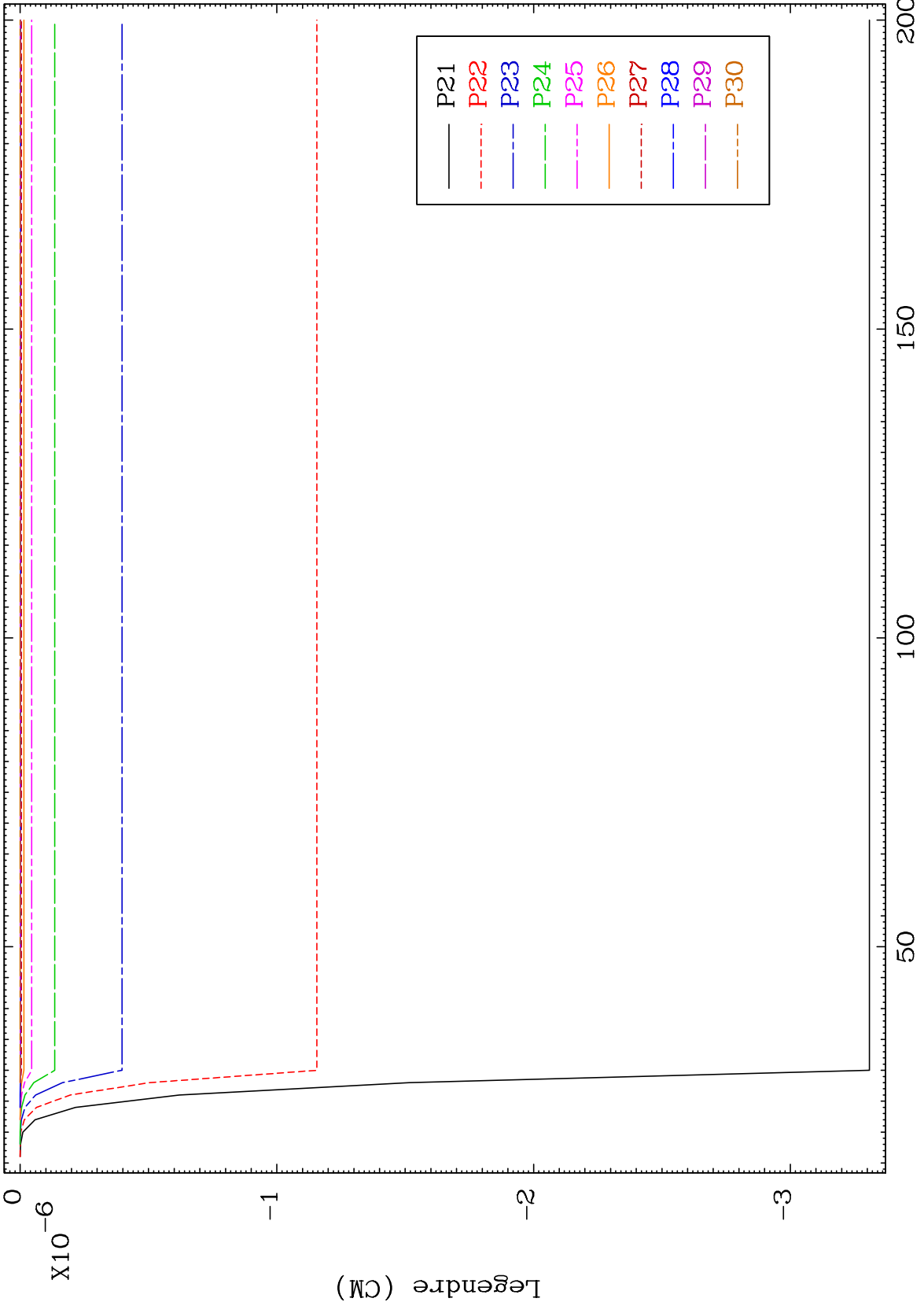


90

Incident Energy (MeV)

15-P -33

MAT 1531 MT= 75 (n,n') Level Legendre Coefficients 15-P -33

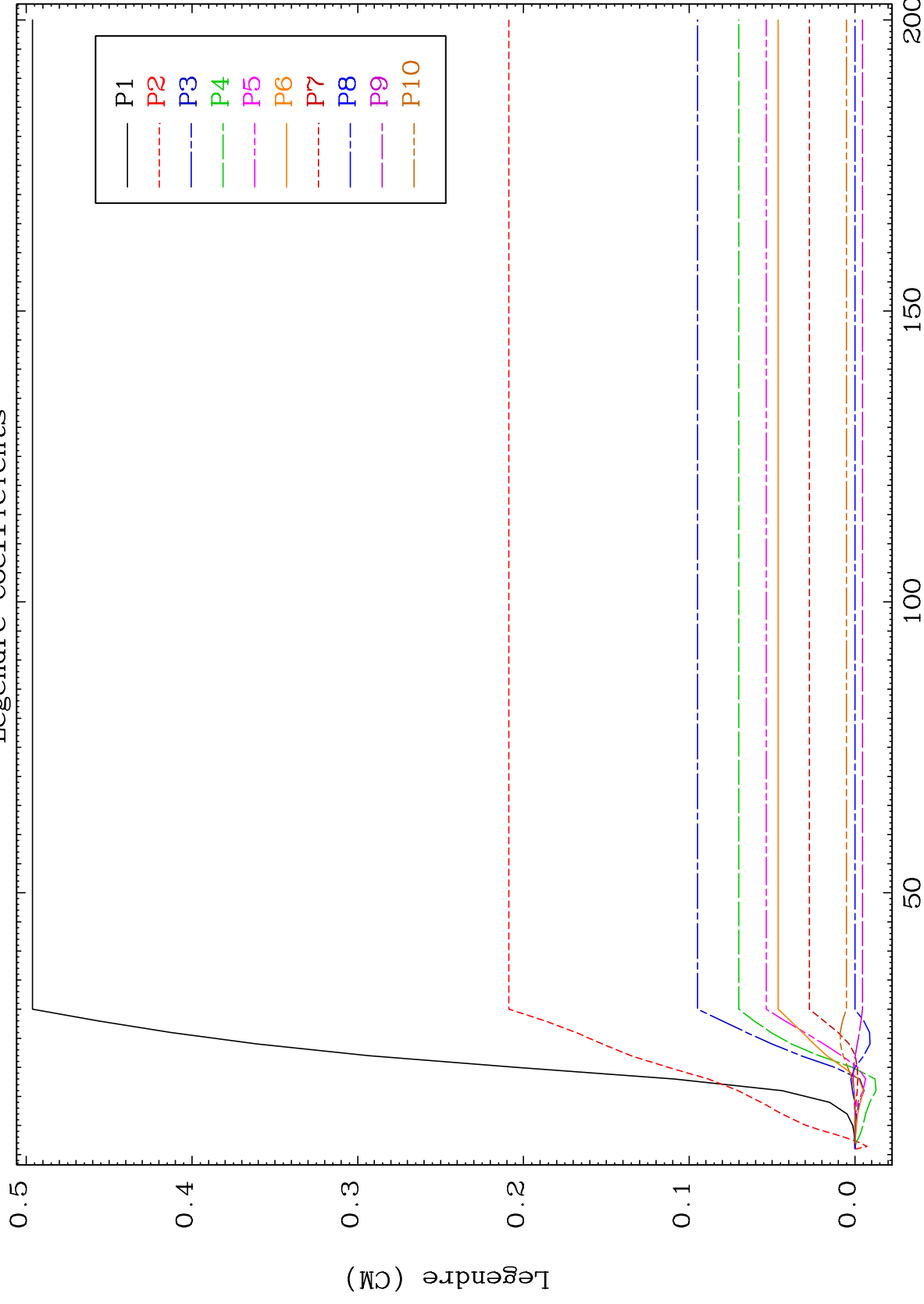


91 15-P -33

MAT 1531

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

15-P -33



92

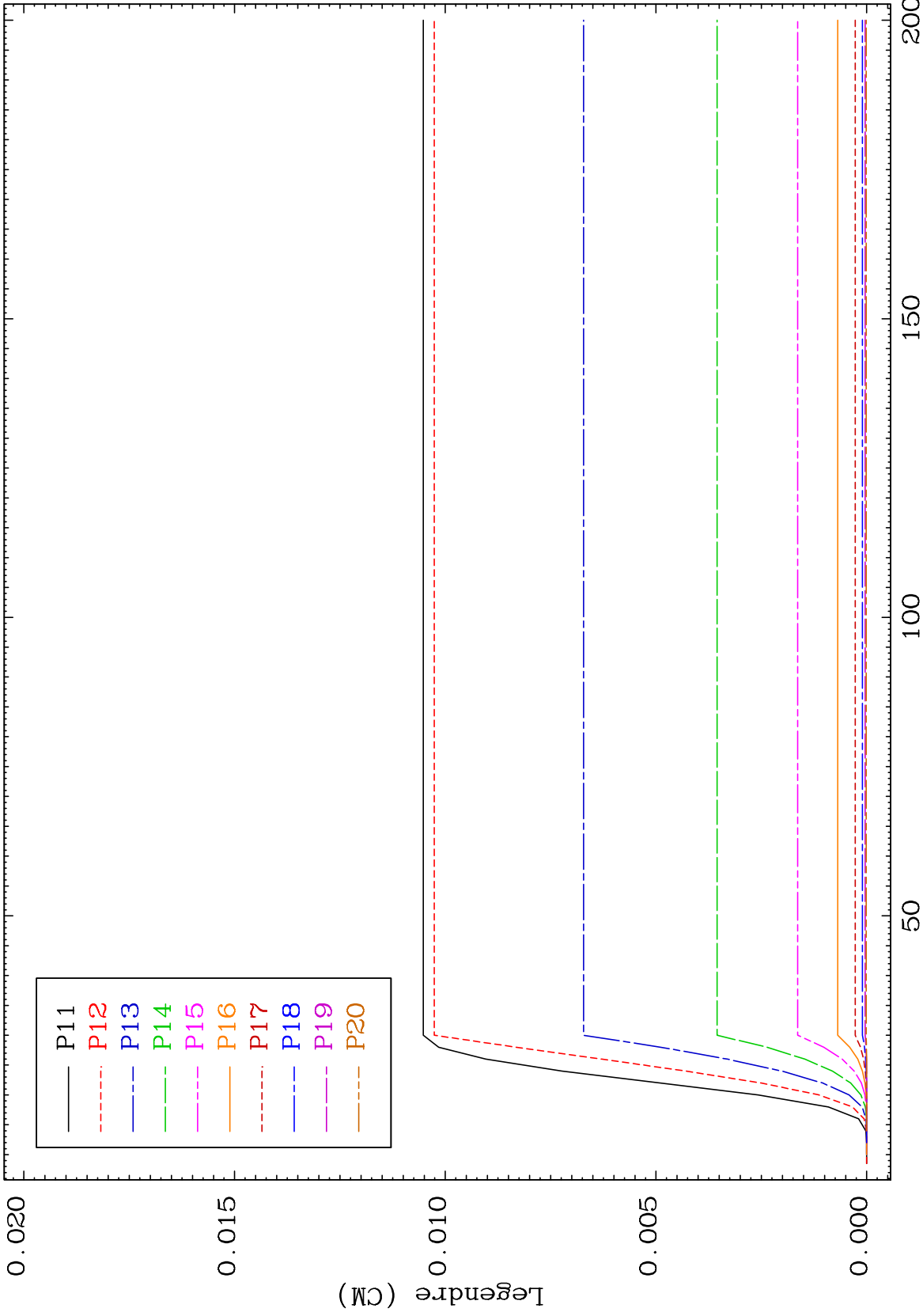
Incident Energy (MeV)

15-P -33

MAT 1531

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

15-P -33



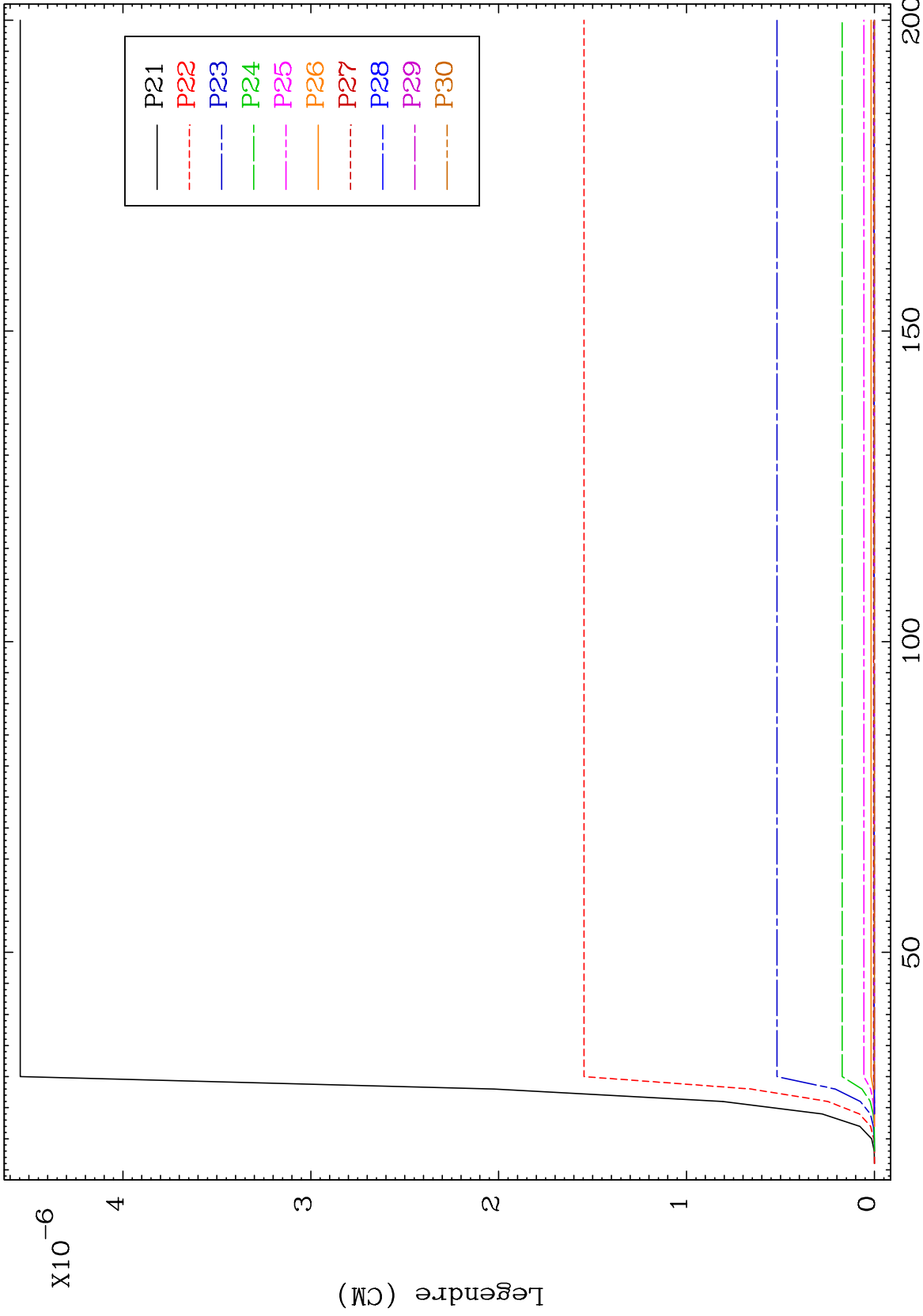
93

15-P -33

MAT 1531

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

15-P -33



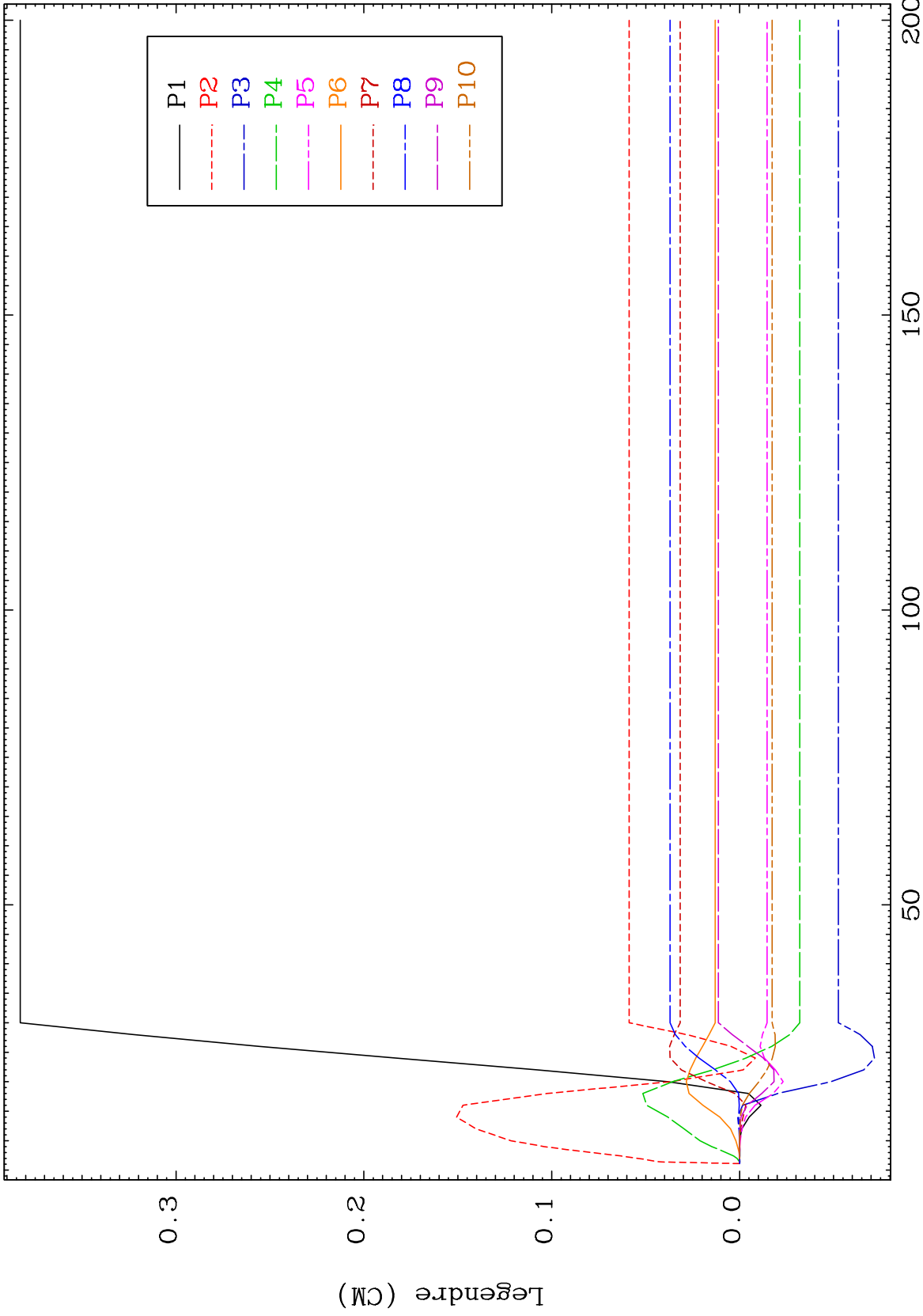
94

15-P -33

MAT 1531

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

15-P -33



95

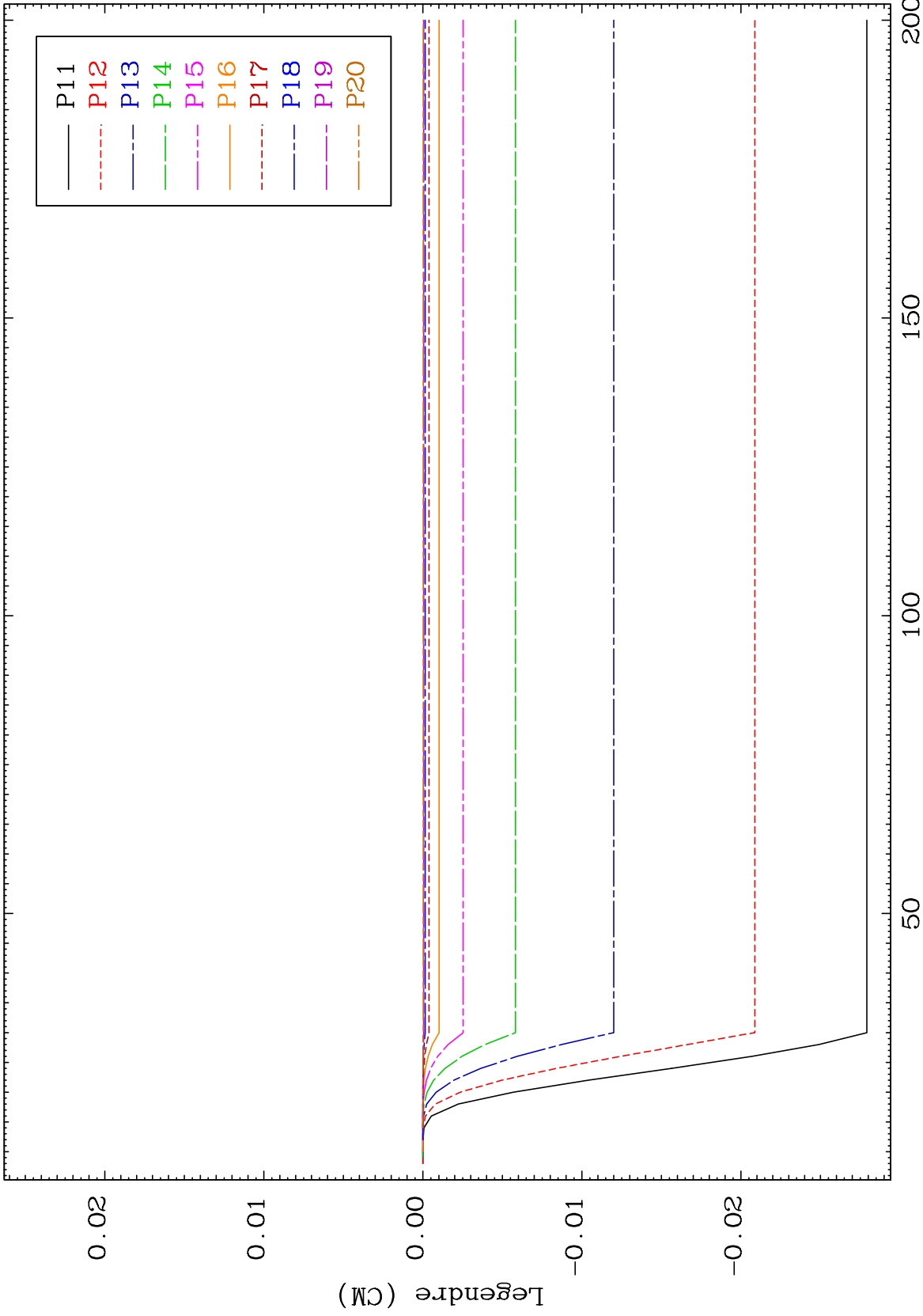
Incident Energy (MeV)

15-P -33

MAT 1531

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

15-P -33

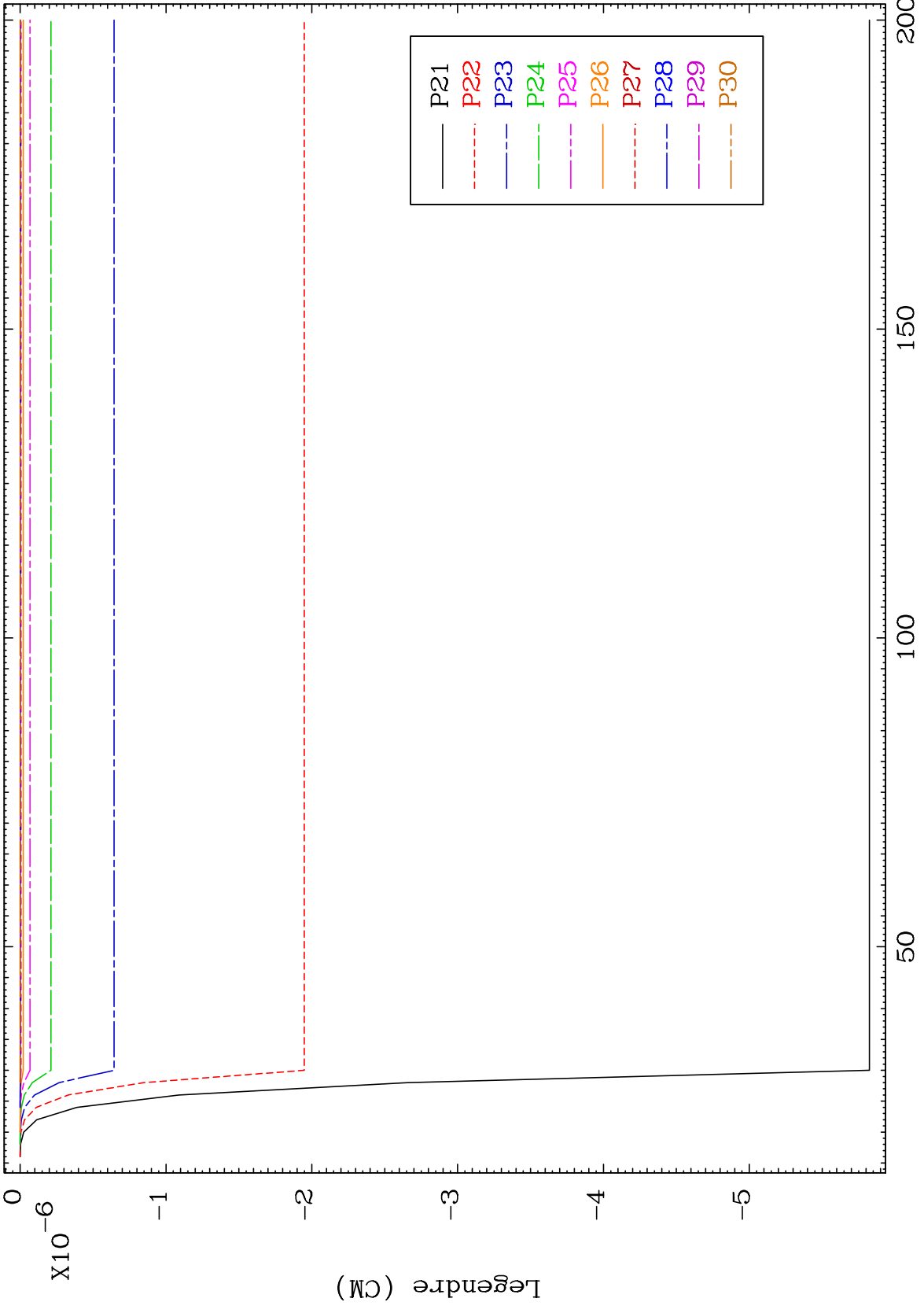


96

Incident Energy (MeV)

15-P -33

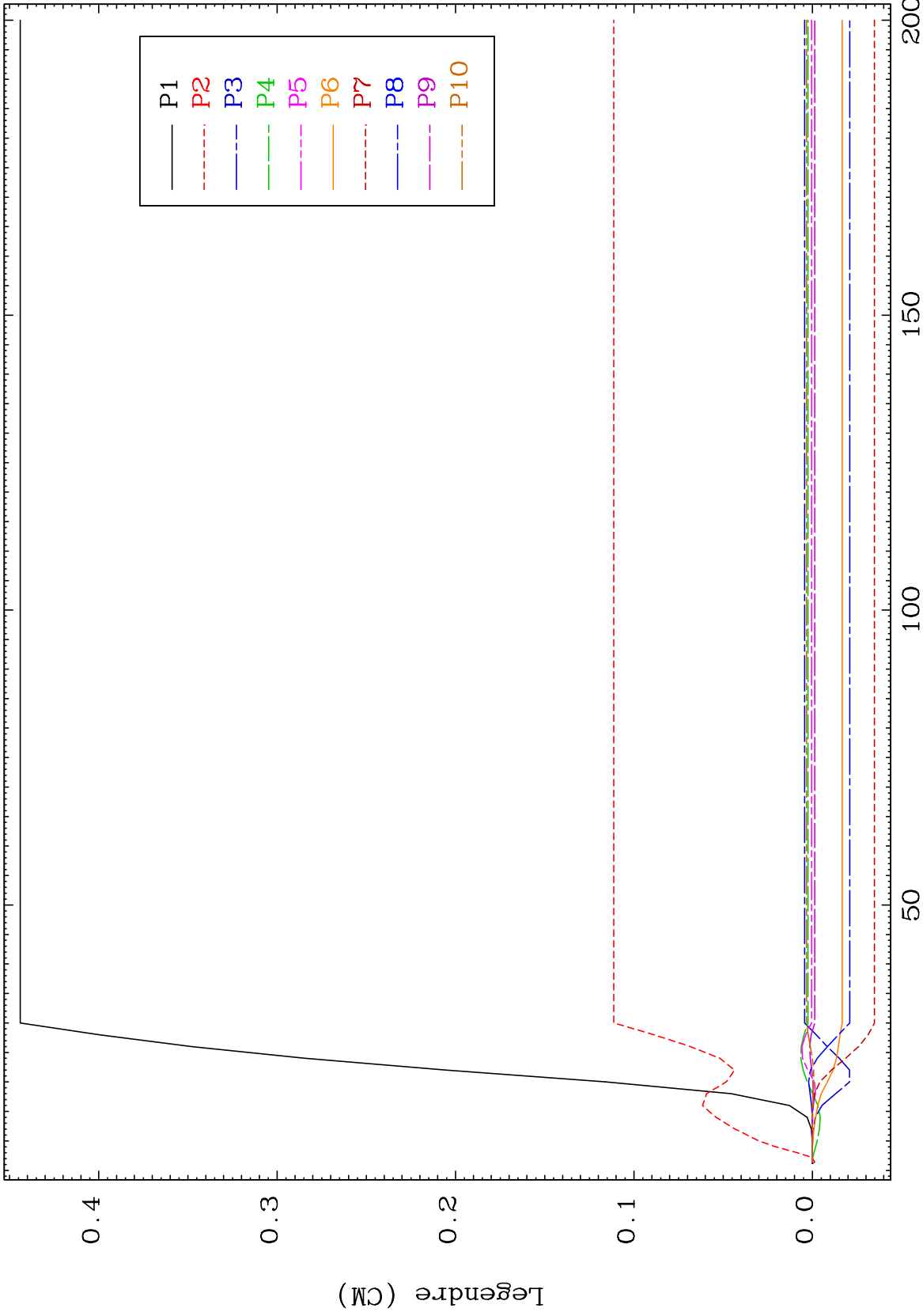
MAT 1531 MT= 77 (n,n') Level Legendre Coefficients 15-P -33



MAT 1531

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

15-P -33



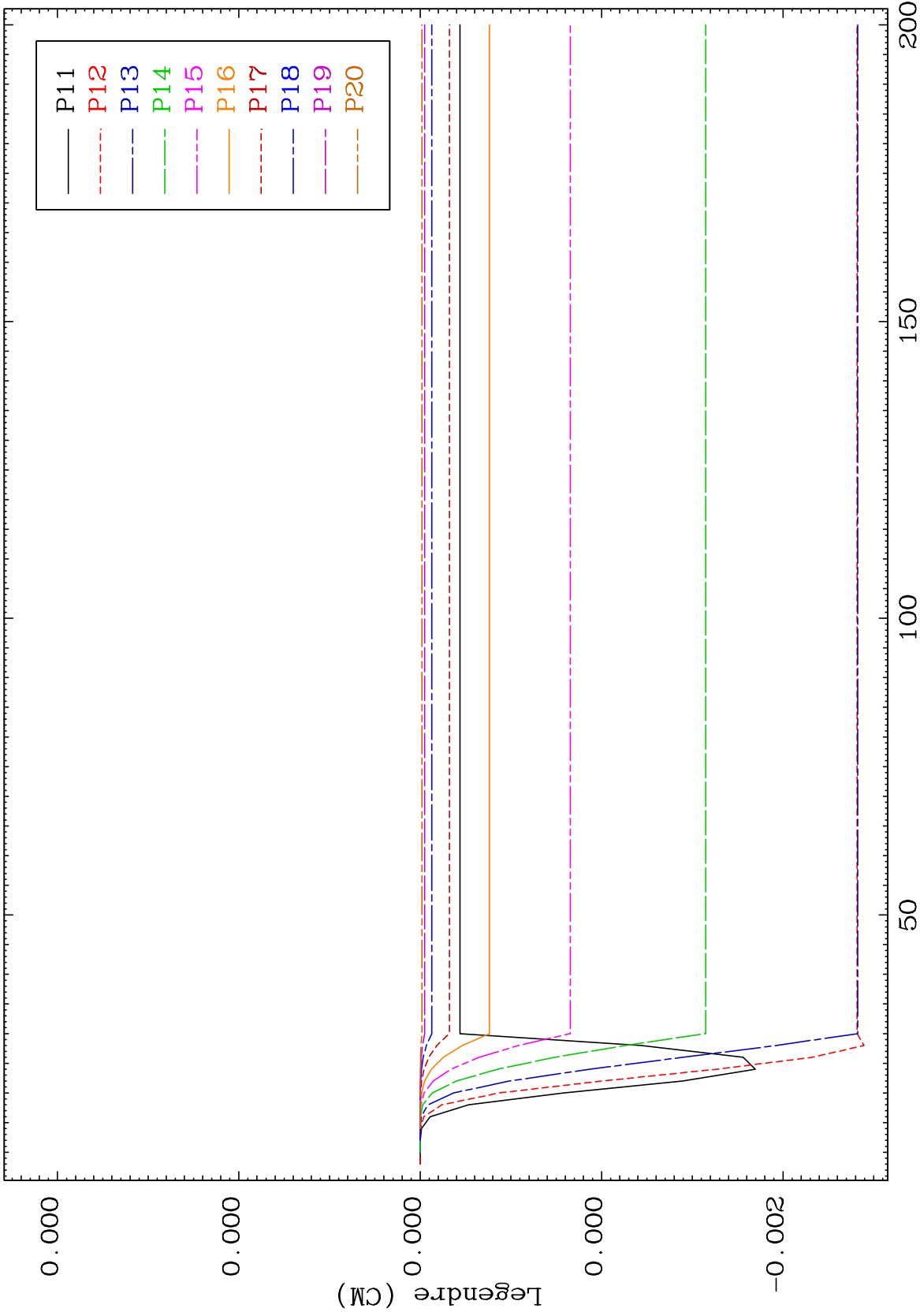
98

15-P -33

MAT 1531

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

15-P -33

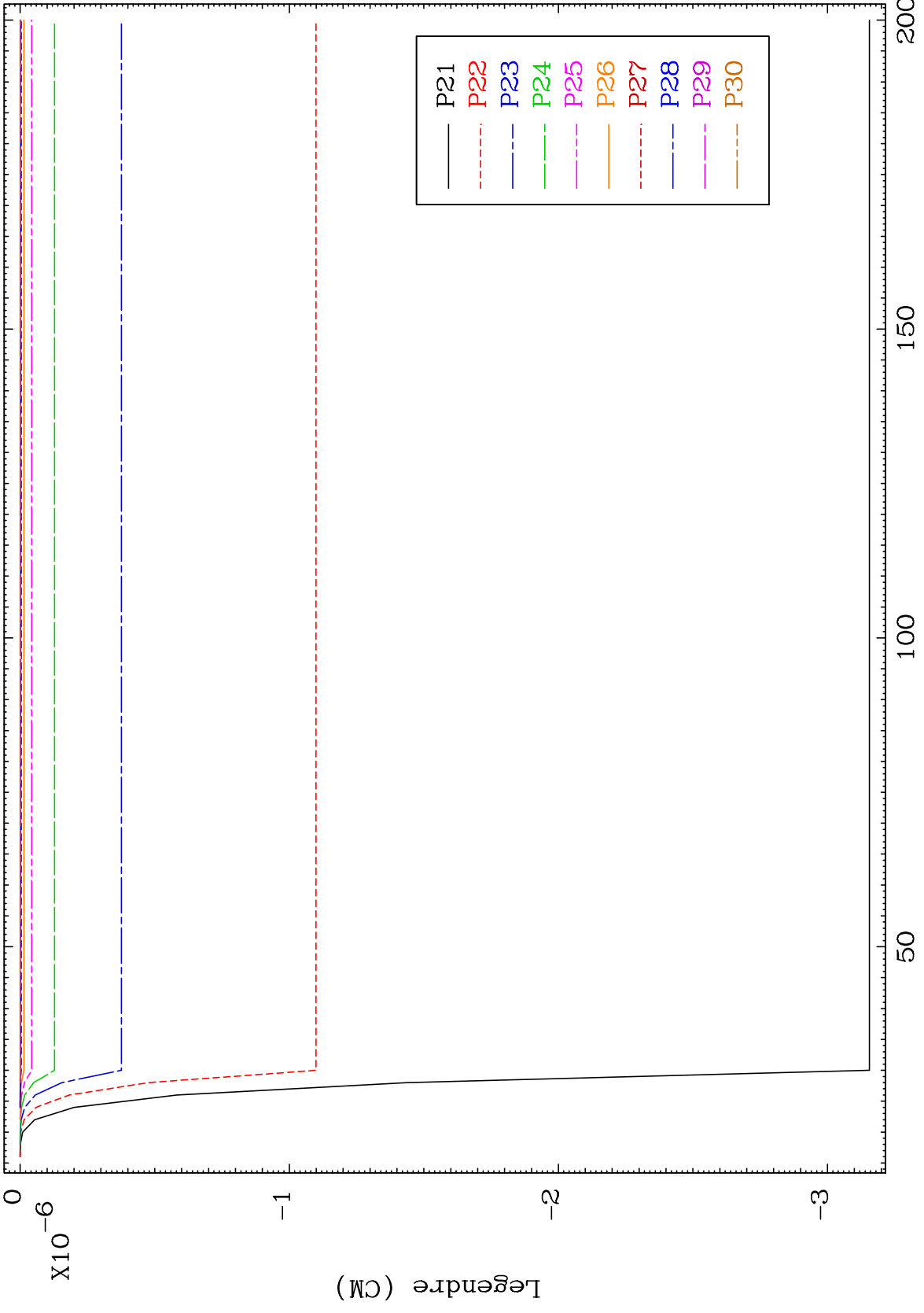


99

Incident Energy (MeV)

15-P -33

MAT 1531 MT= 78 (n,n') Level Legendre Coefficients 15-P -33

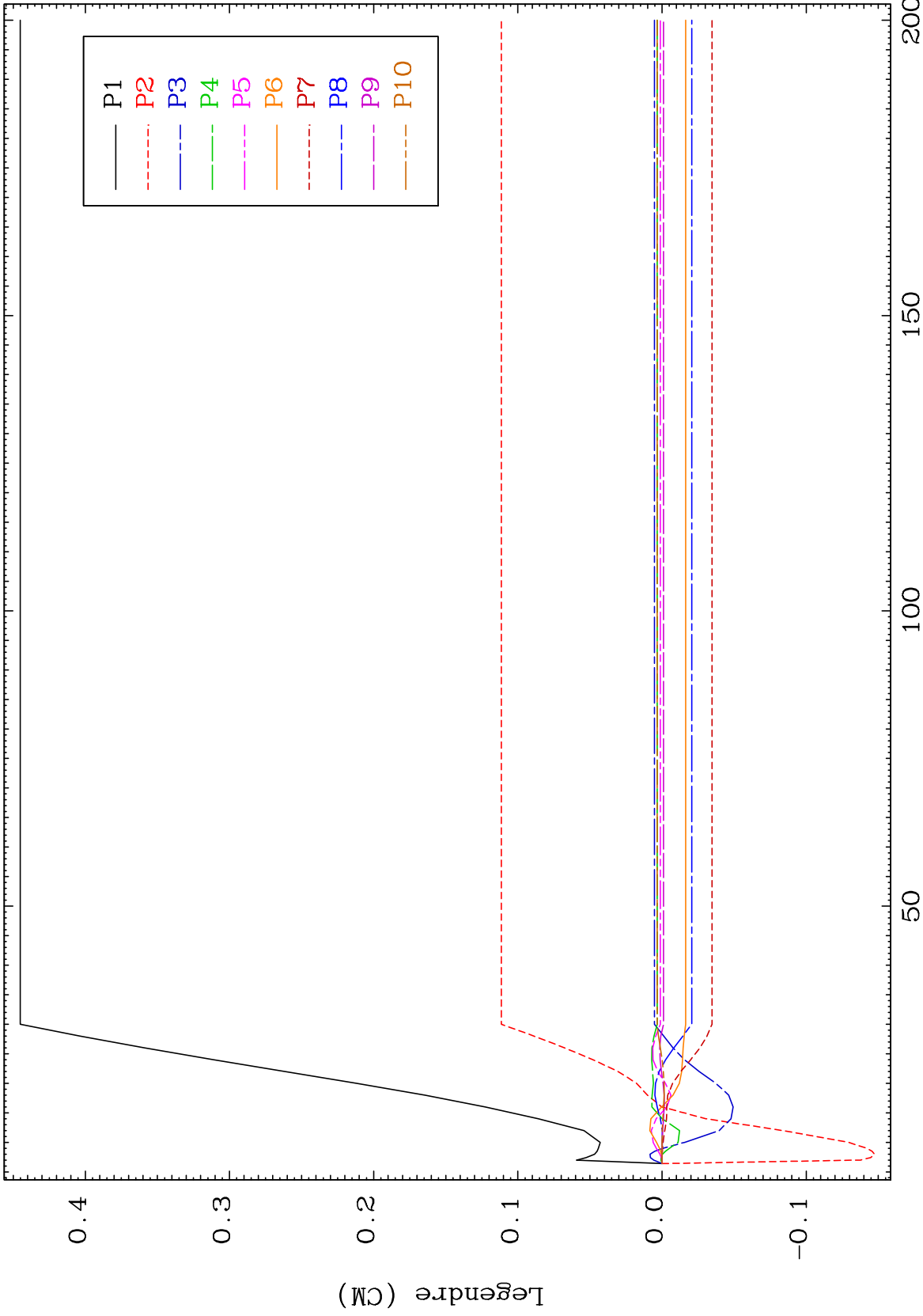


100 50 100 150 200 15-P -33

MAT 1531

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

15-P -33



101

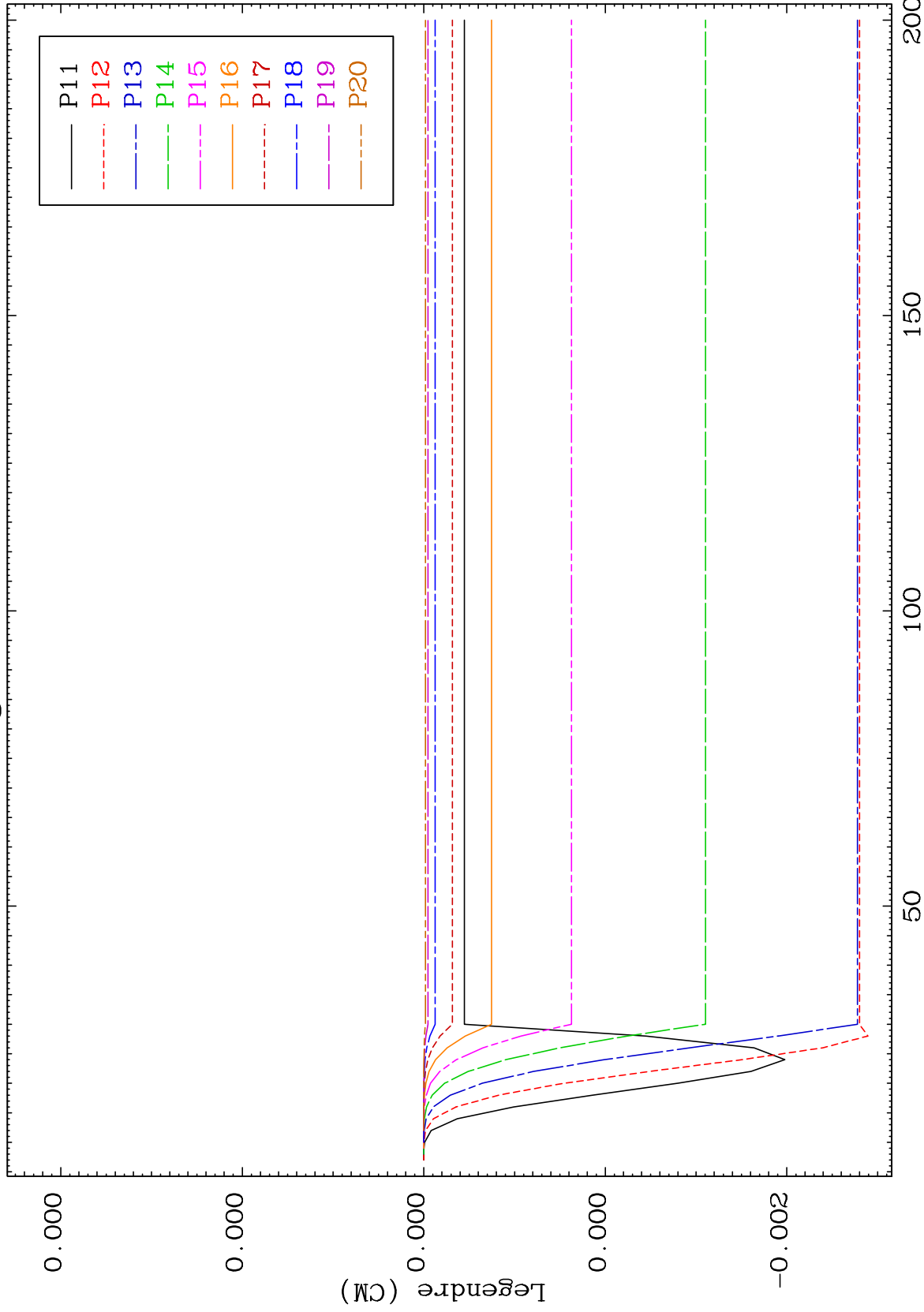
Incident Energy (MeV)

15-P -33

MAT 1531

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

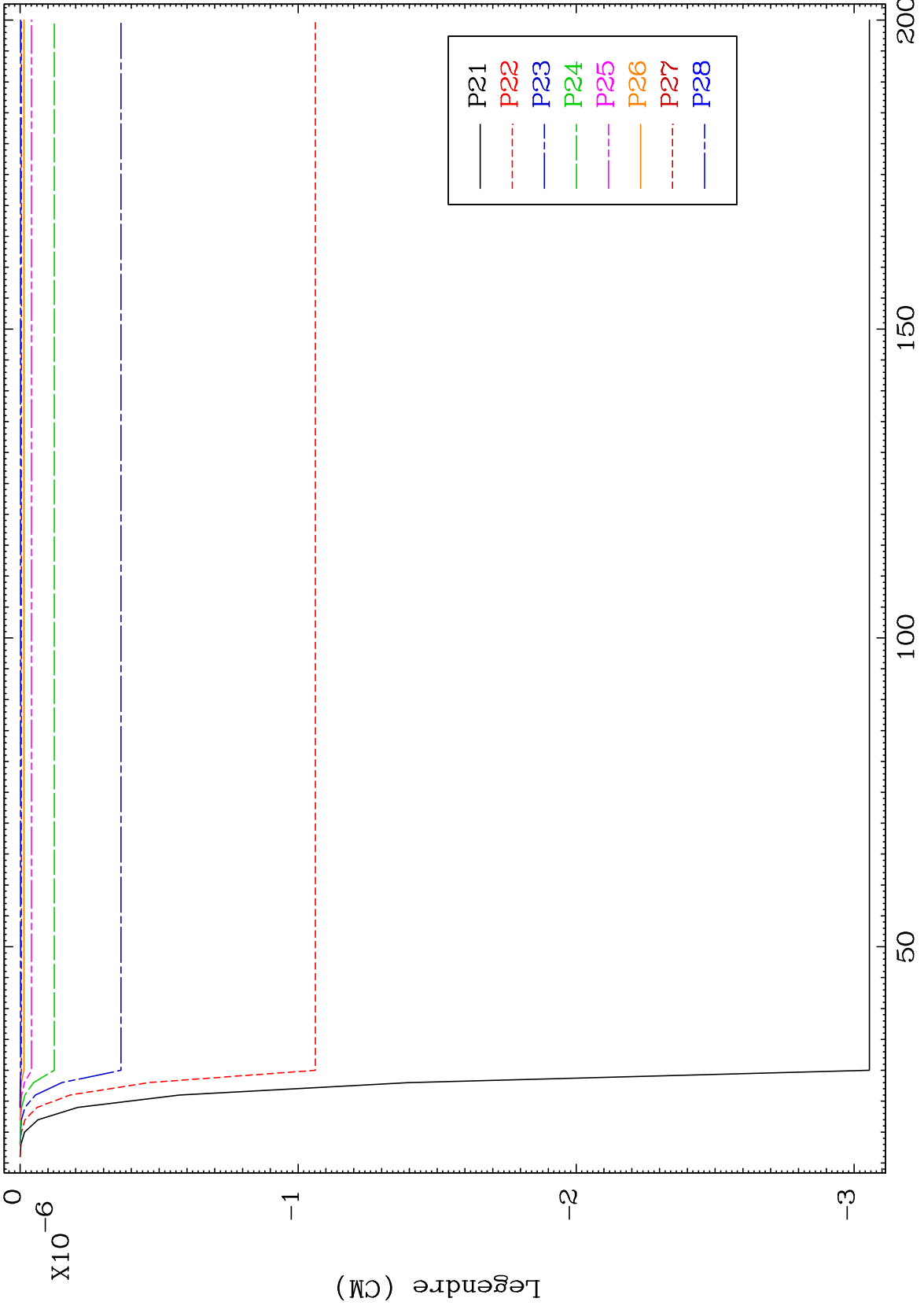
15-P -33



102

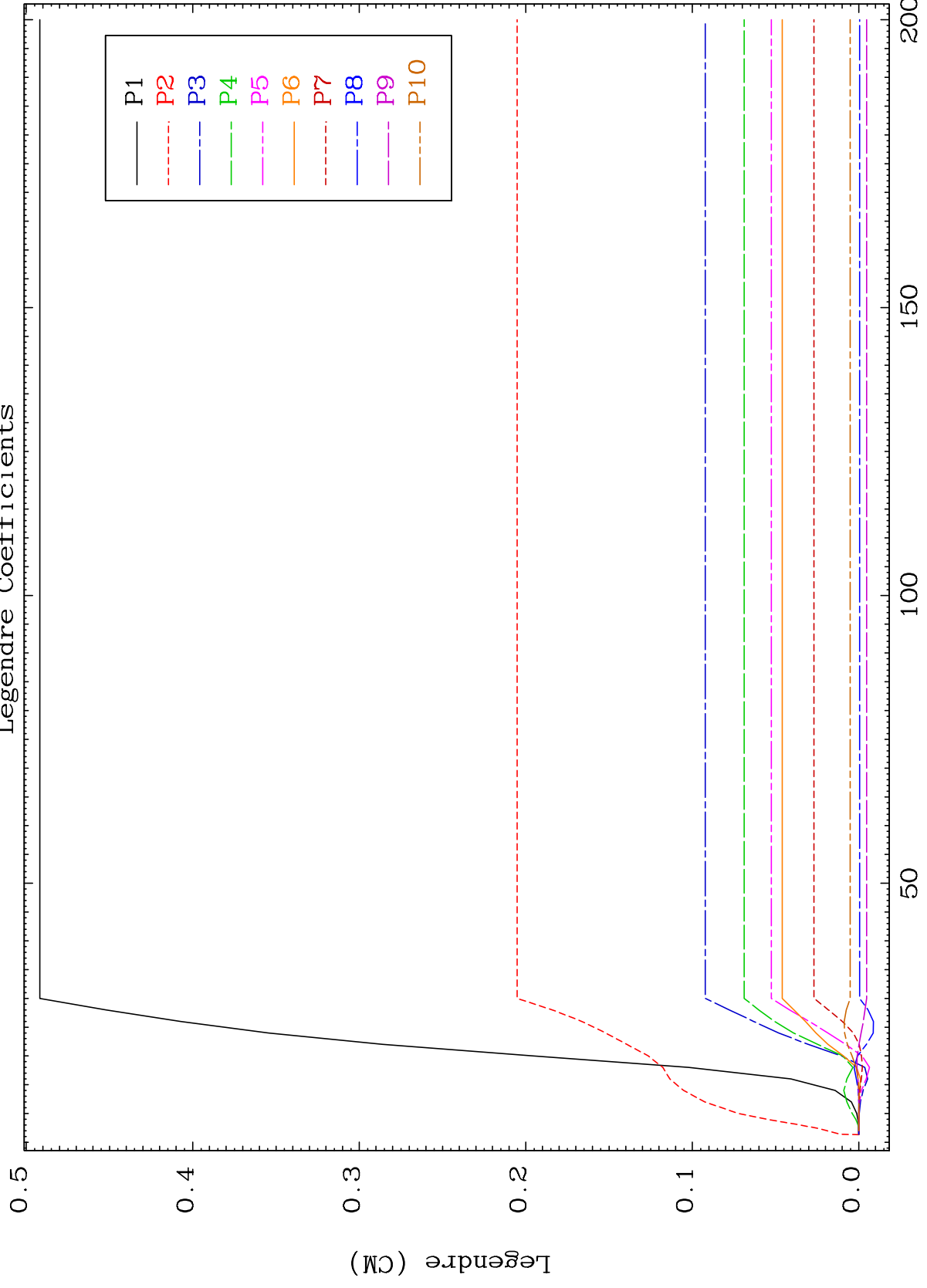
15-P -33

MAT 1531 MT= 79 (n,n') Level Legendre Coefficients 15-P -33



103 15-P -33

MAT 1531 MT= 80 (n,n') Level Legendre Coefficients 15-P -33

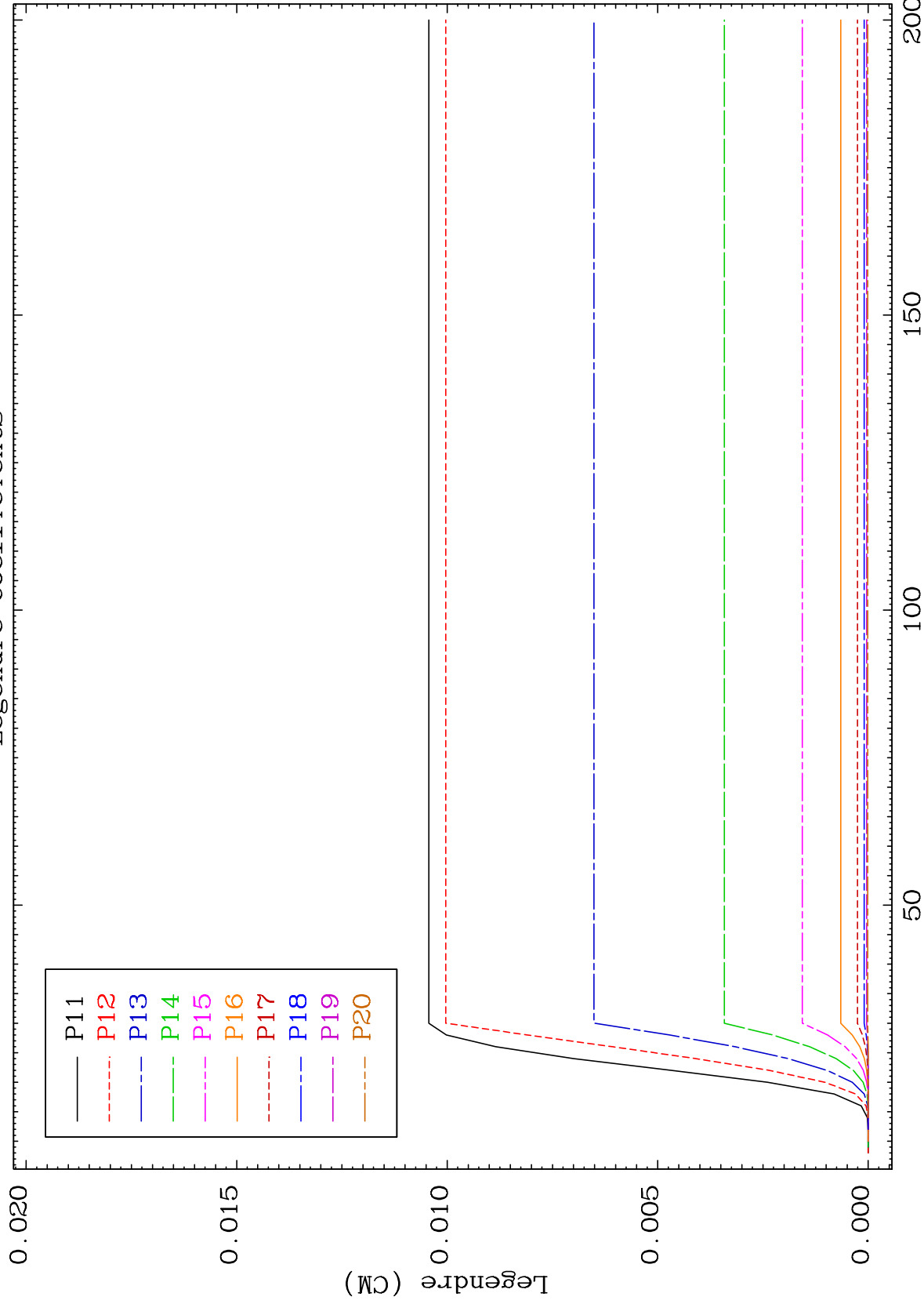


104 15-P -33

MAT 1531

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

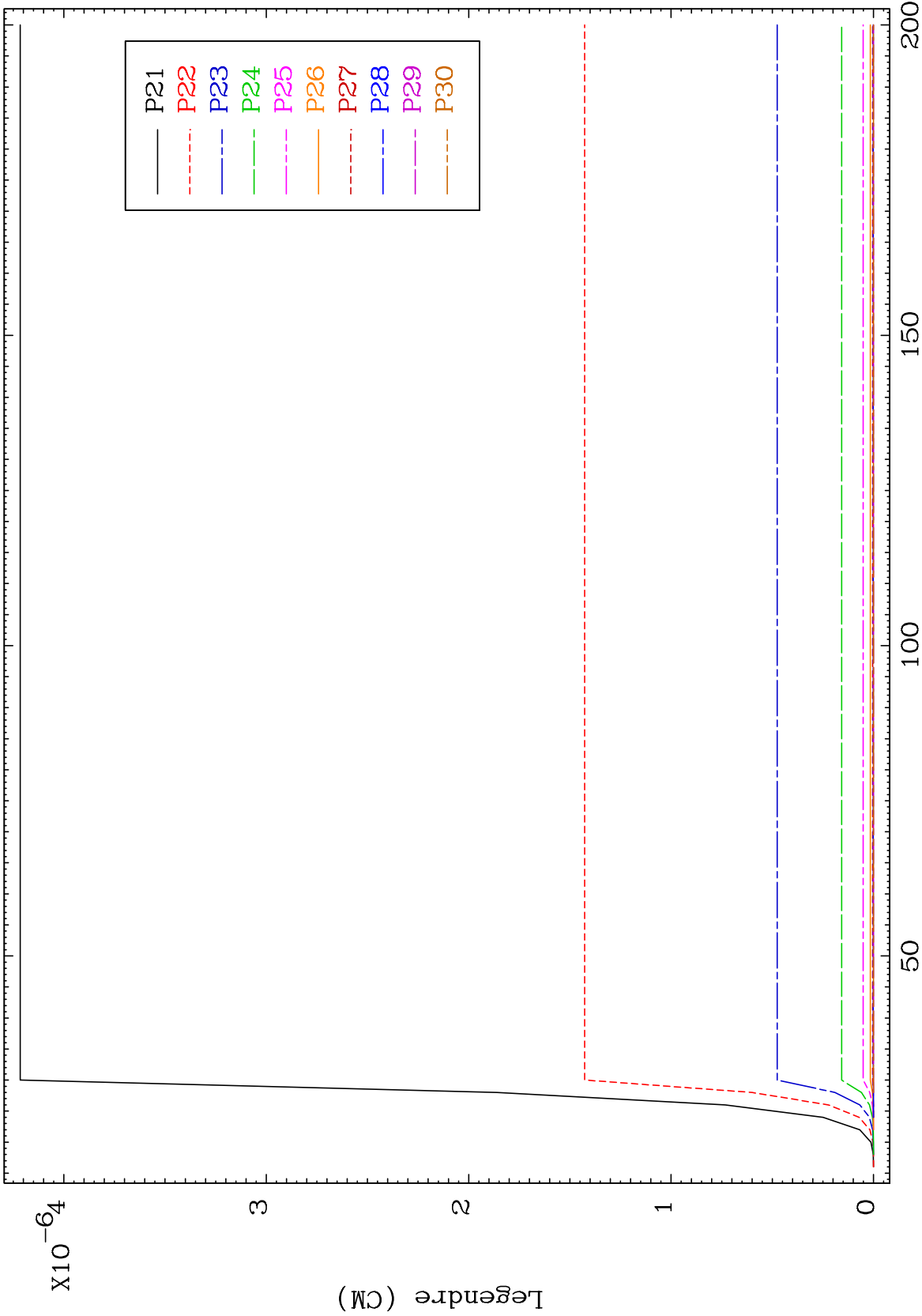
15-P -33



MAT 1531

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

15-P -33



106

Incident Energy (MeV)

15-P -33