

Program EVALPLOT
(Version 2018-1)

by

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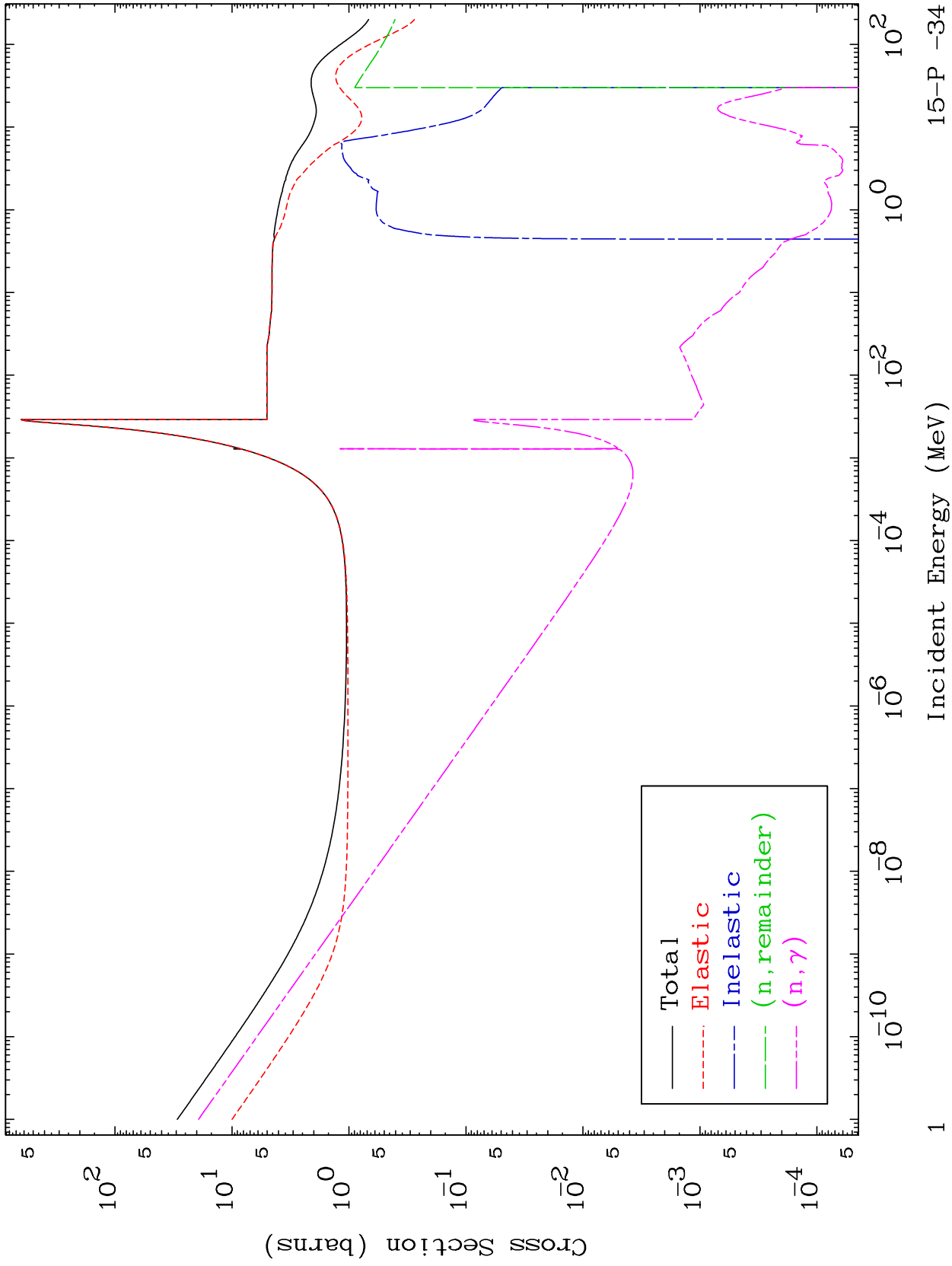
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Web:redcullen1.net/HOMEPAGE.NEW

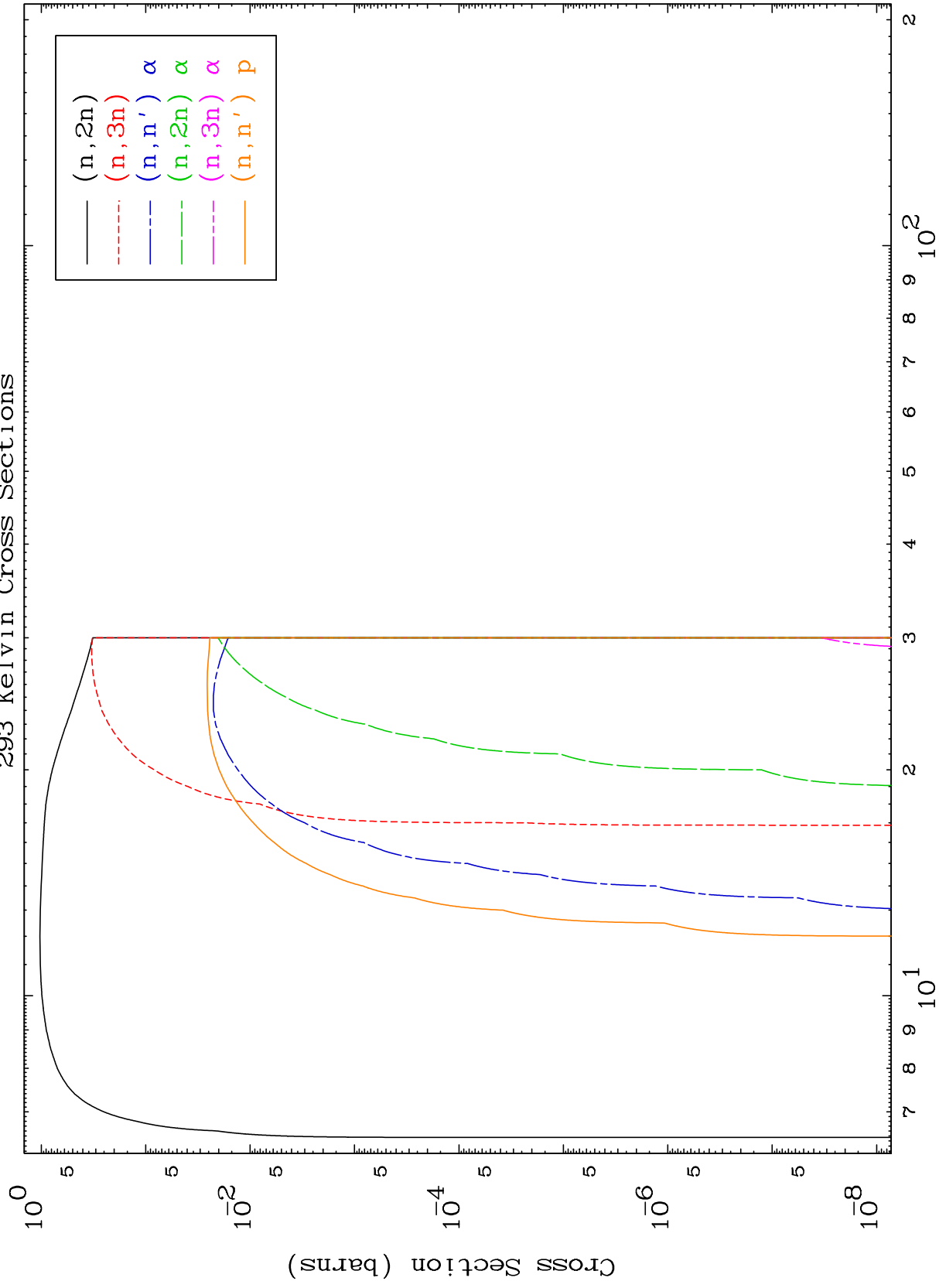
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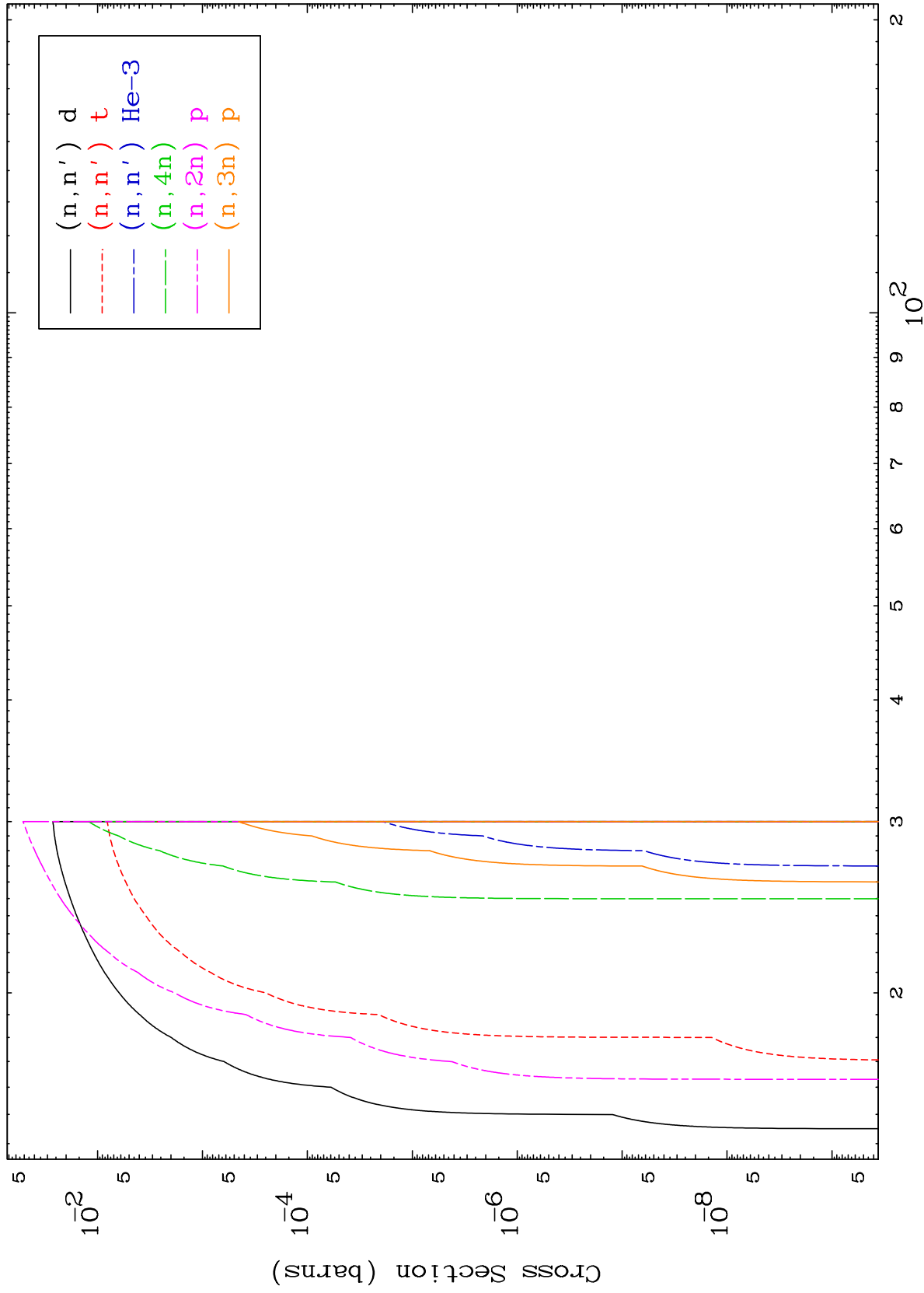
MAT 1534

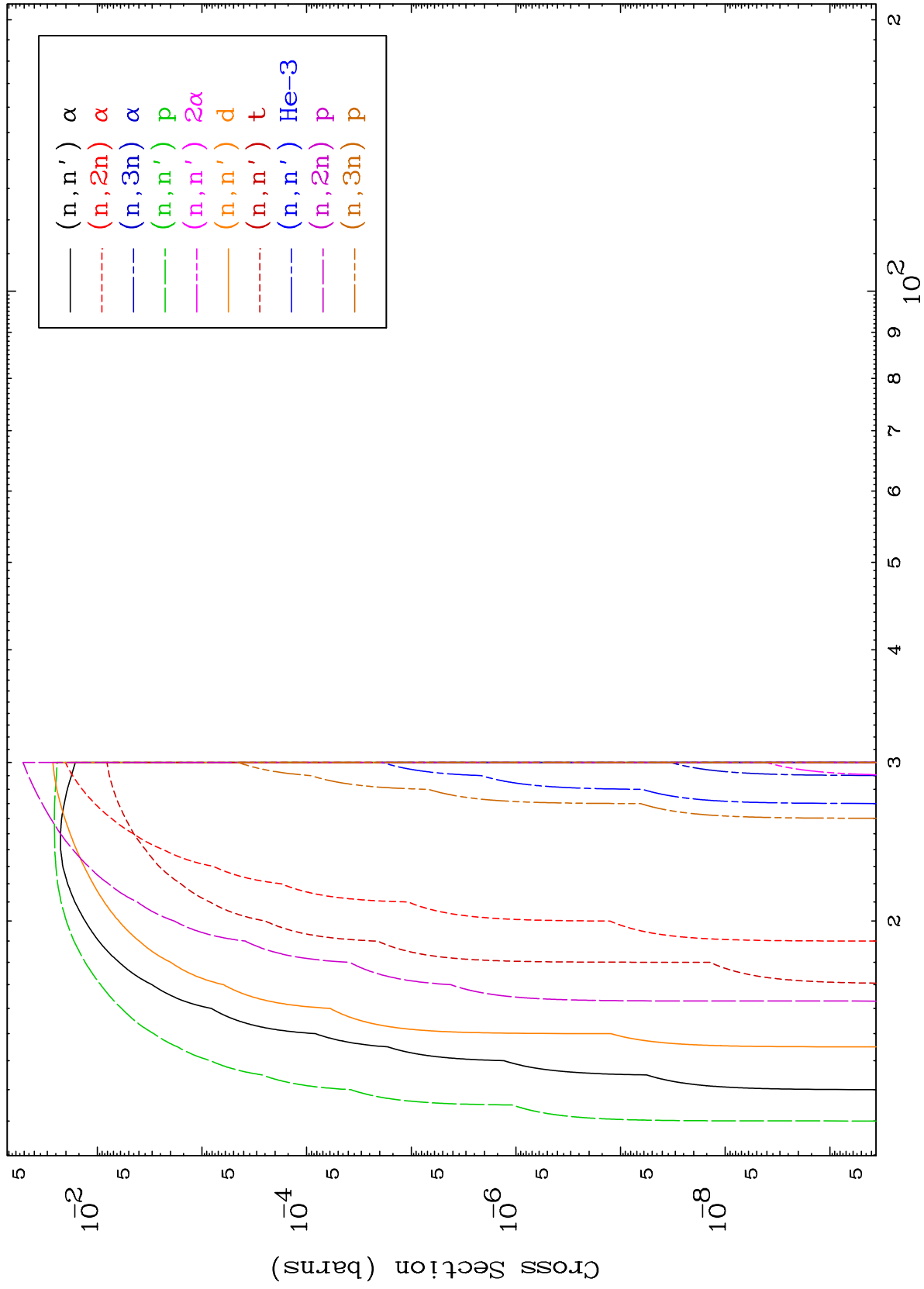
Major
293 Kelvin Cross Sections

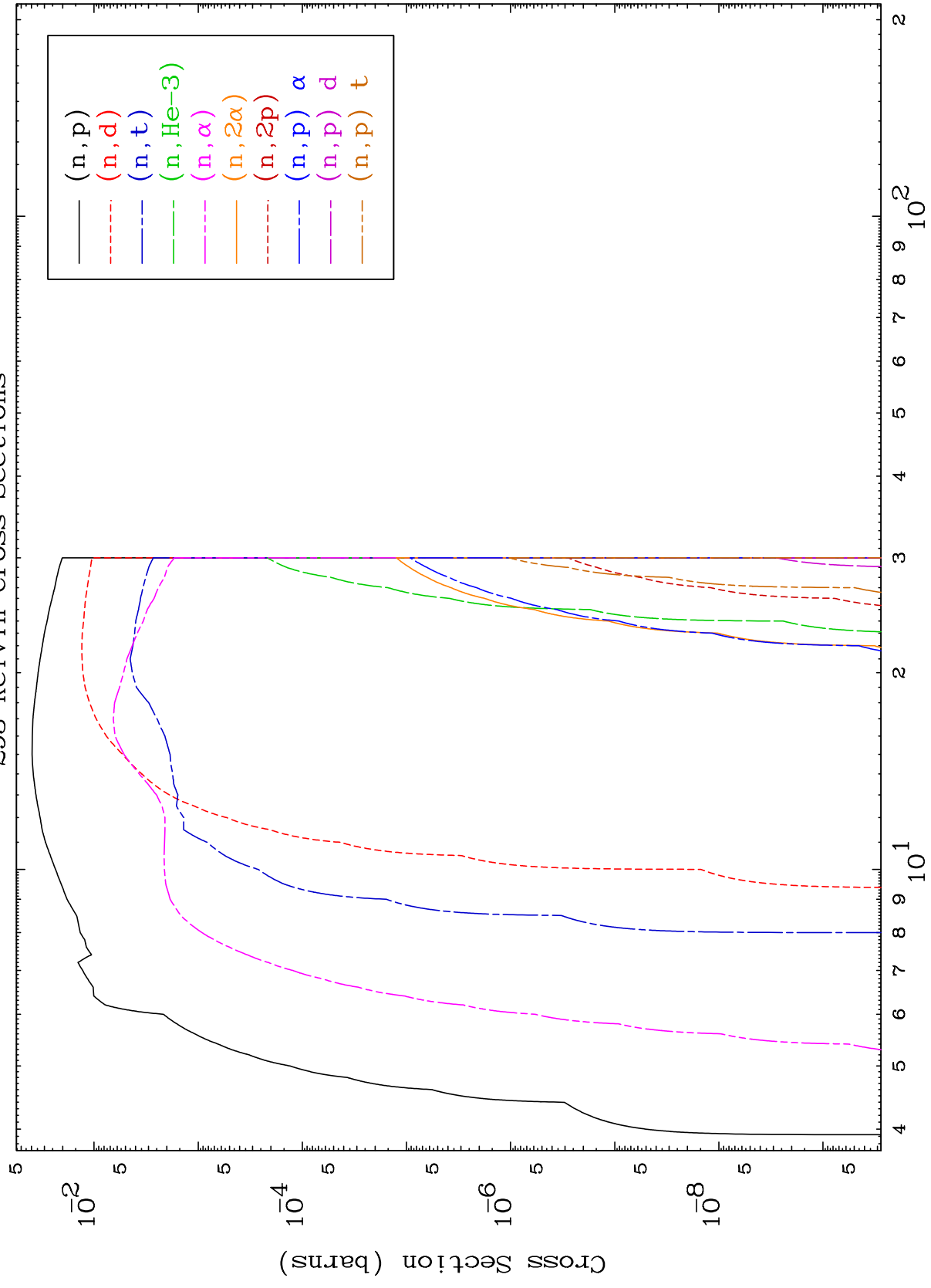
15-P -34







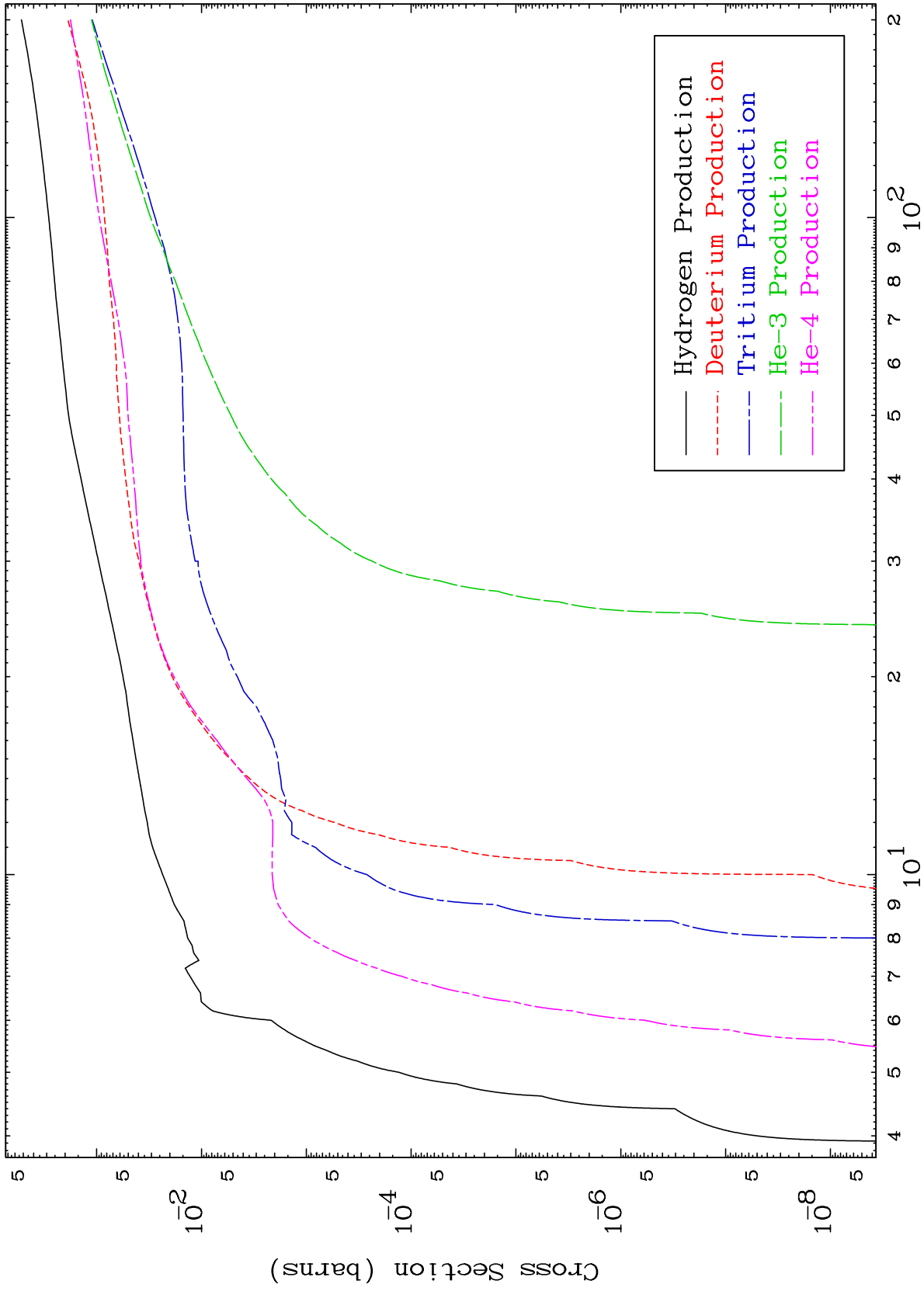




MAT 1534

Particle Production
293 Kelvin Cross Sections

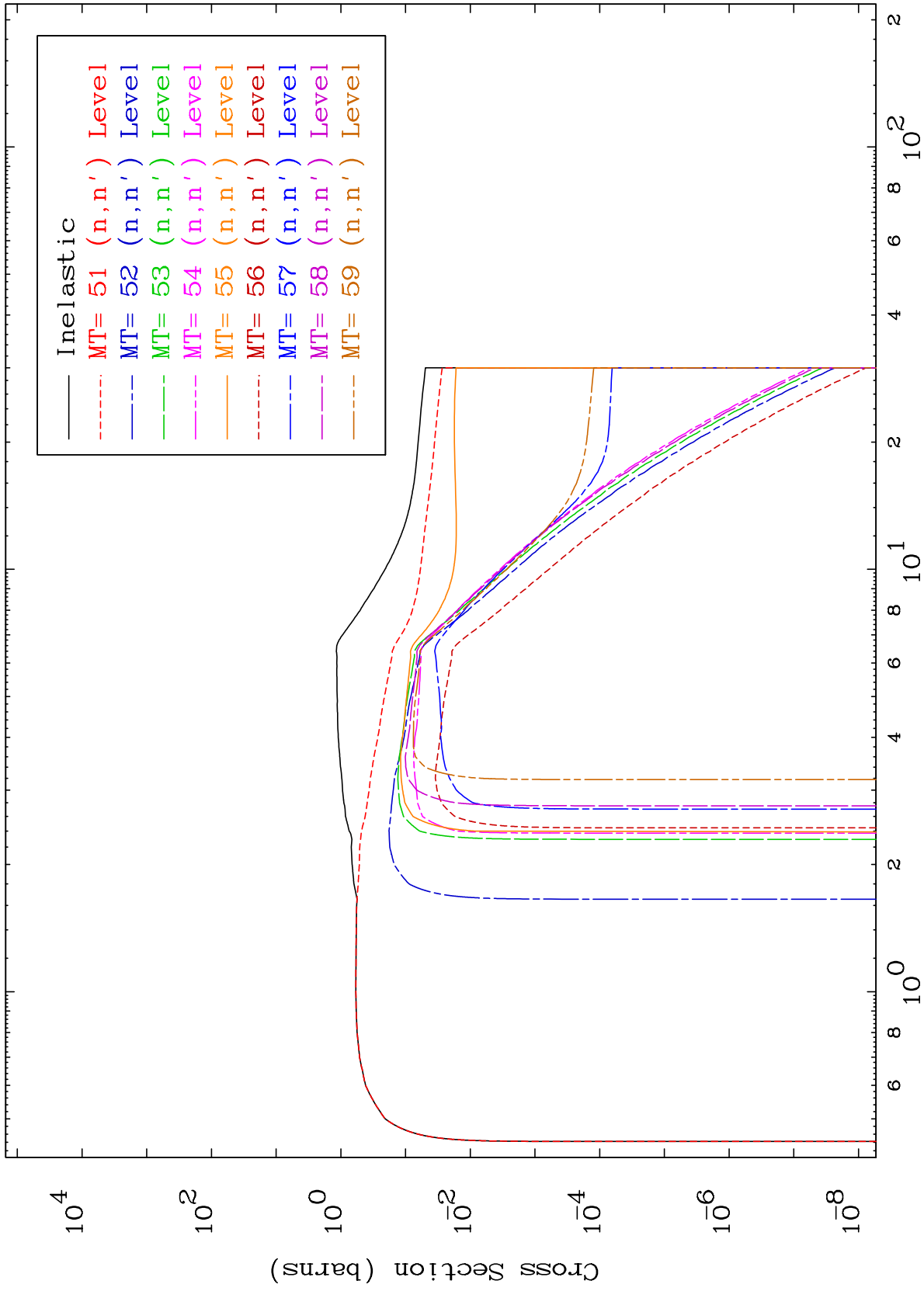
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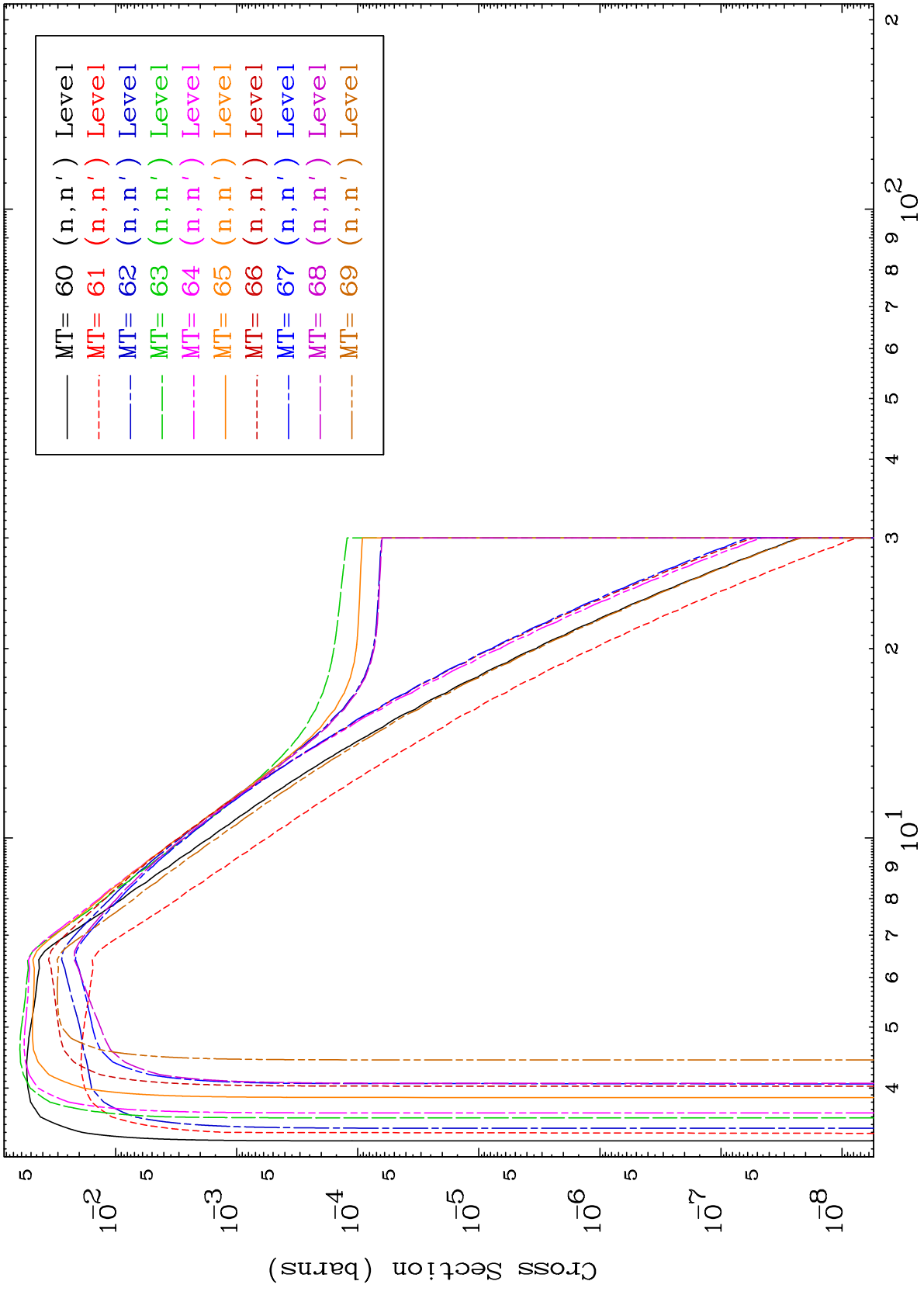
6

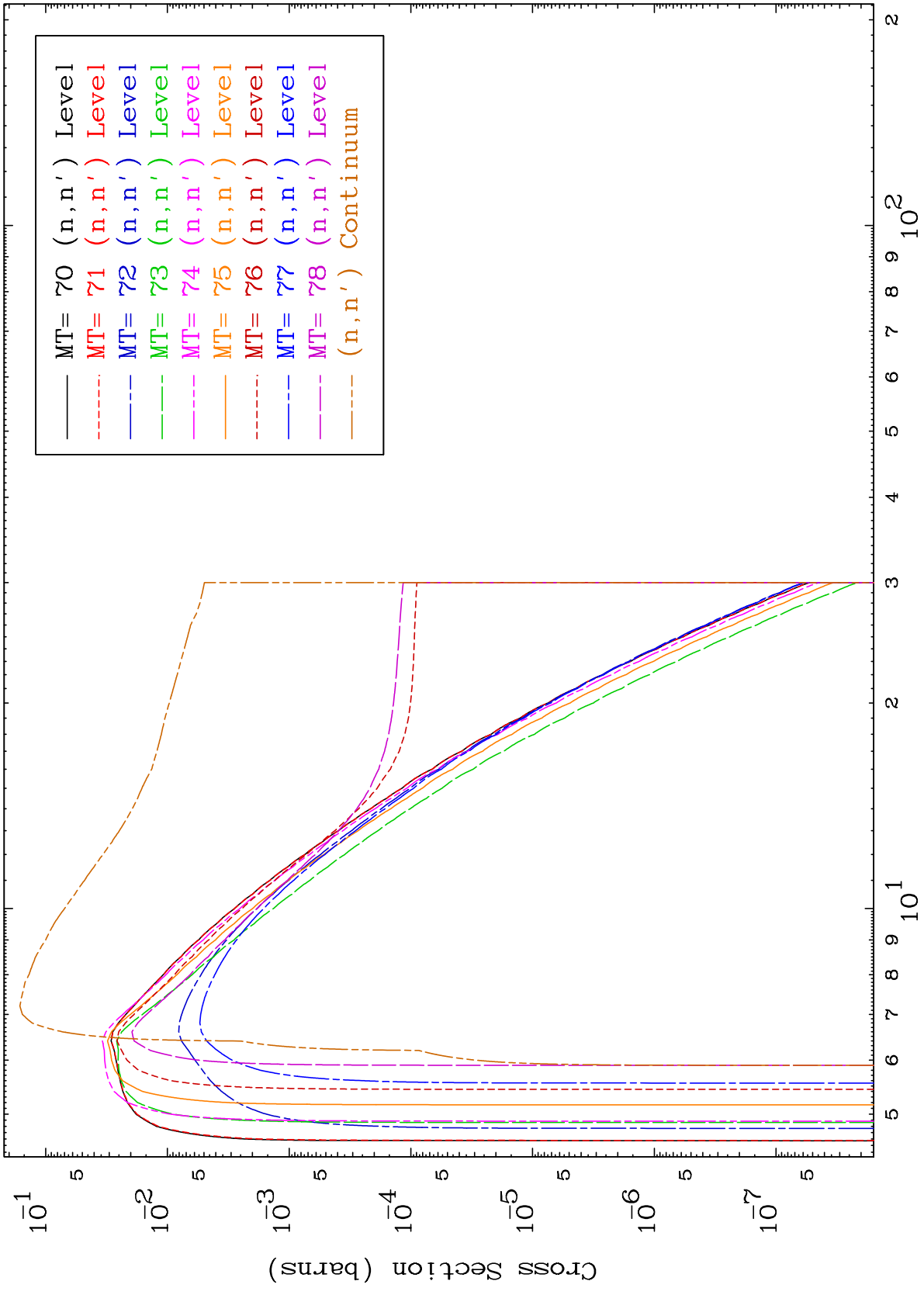
Incident Energy (MeV)

15-P -34



293 Kelvin Cross Sections

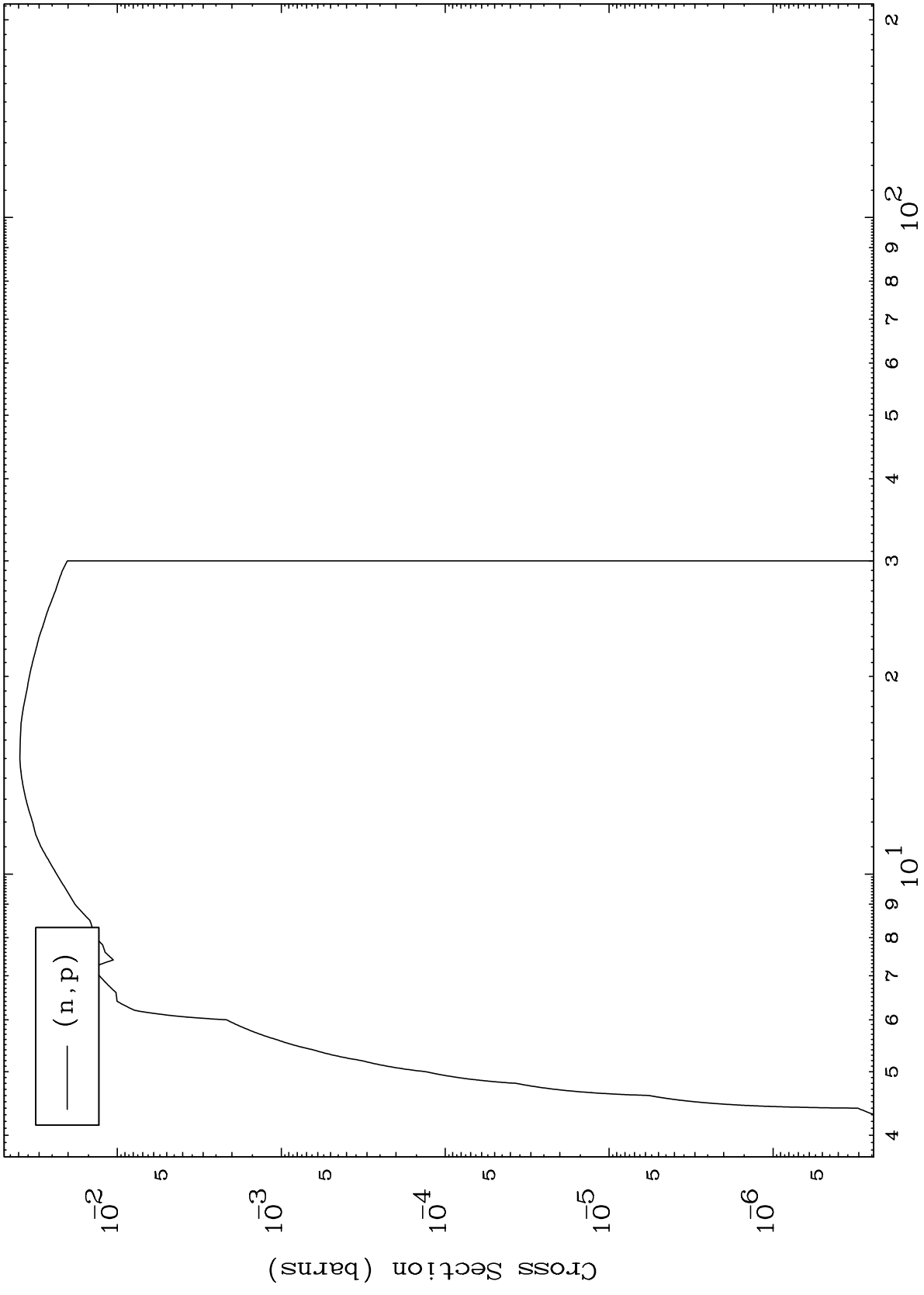




MAT 1534

(n,p) Levels
293 Kelvin Cross Sections

15-P -34



10

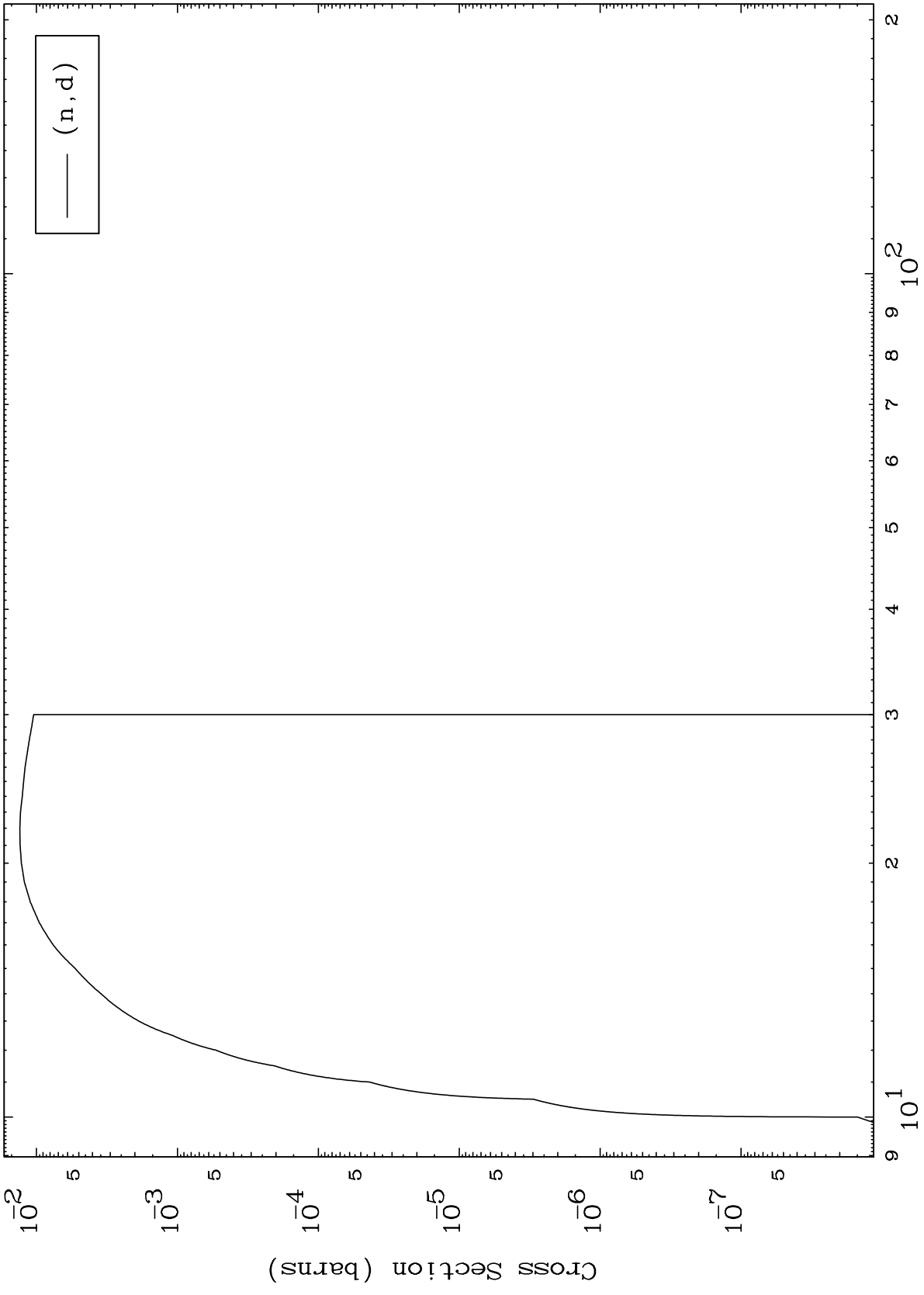
Incident Energy (MeV)

15-P -34

MAT 1534

(n,d) Levels
293 Kelvin Cross Sections

15-P -34



11

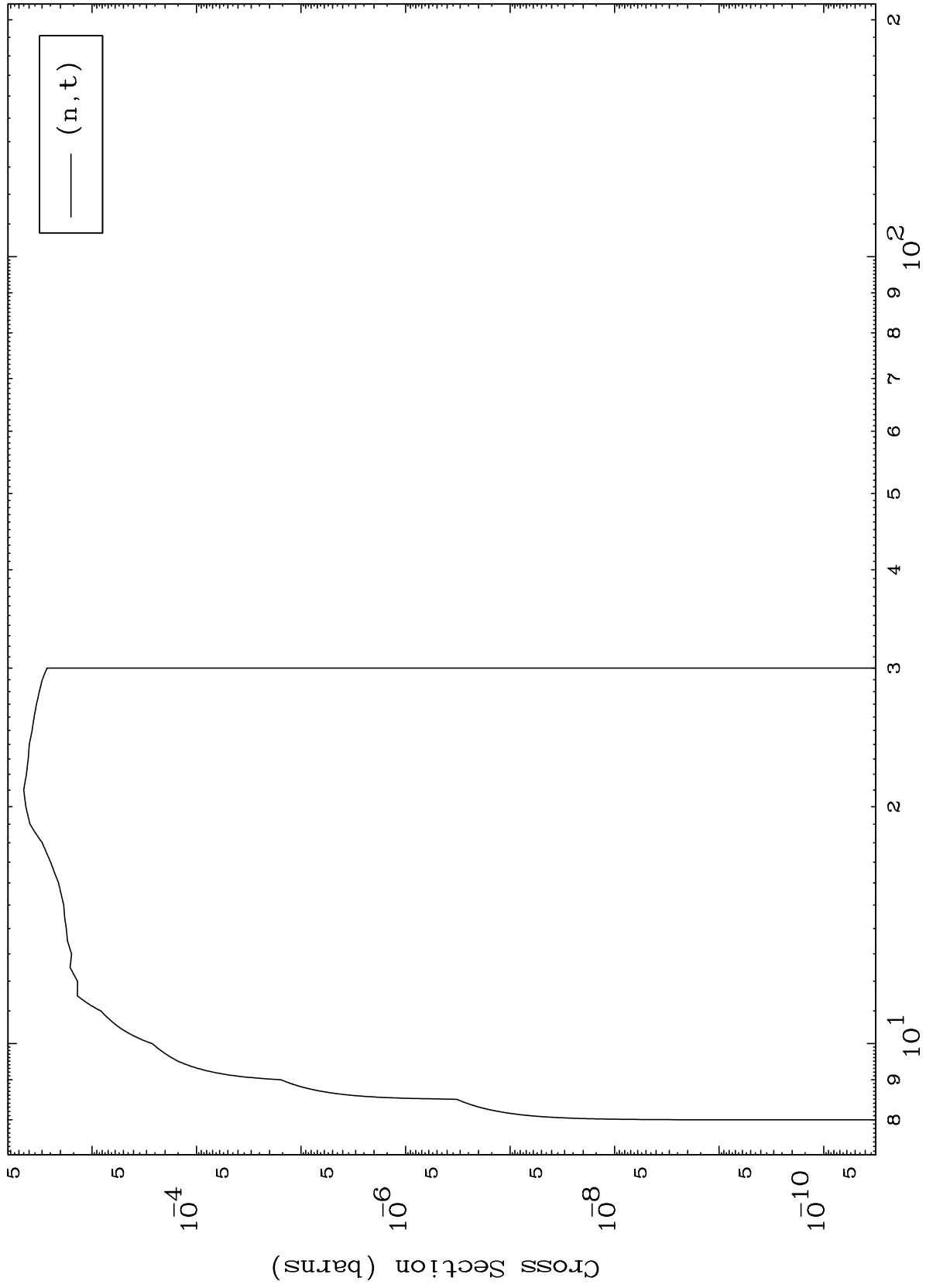
Incident Energy (MeV)

15-P -34

MAT 1534

(n,t) Levels
293 Kelvin Cross Sections

15-P -34



12

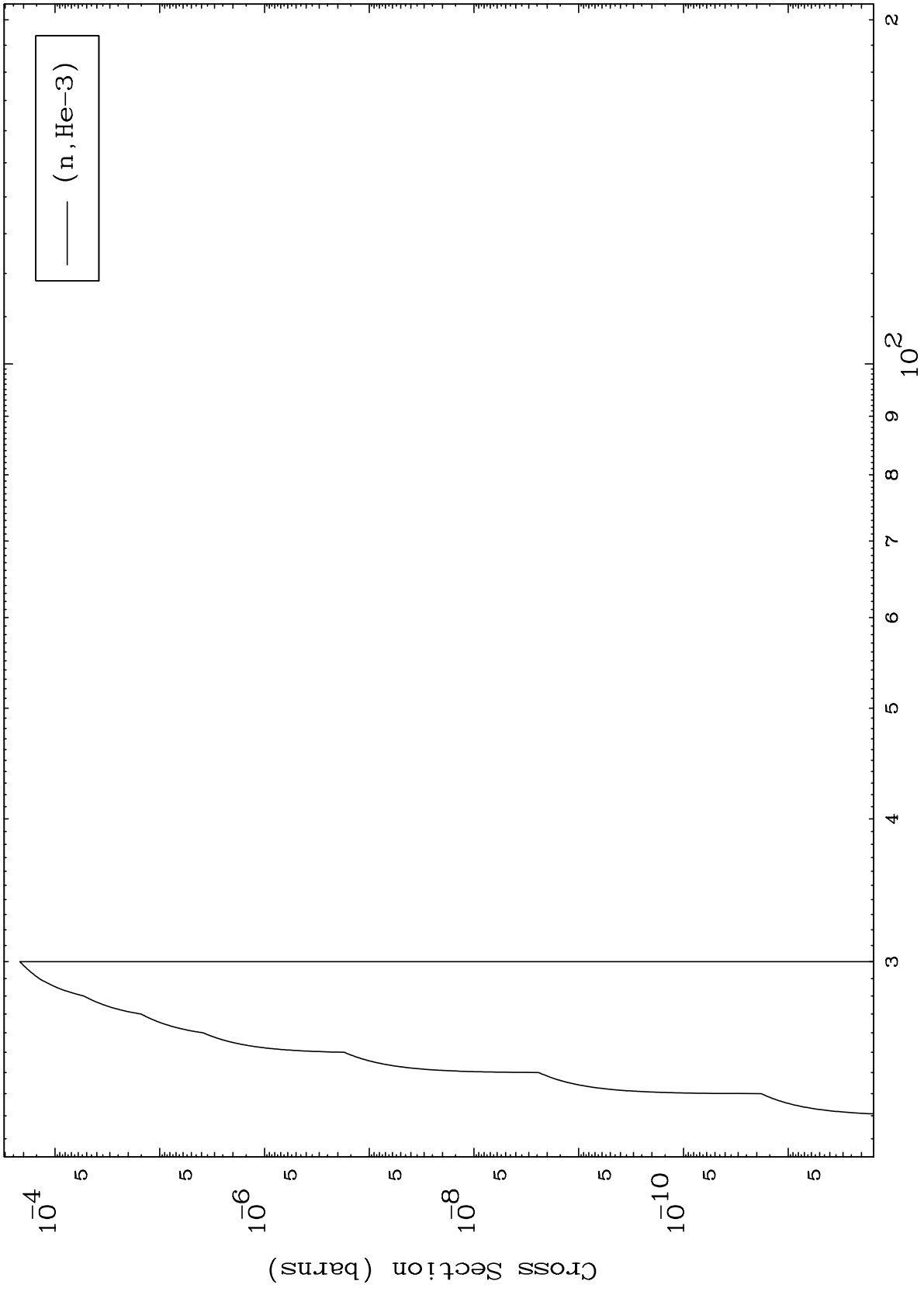
Incident Energy (MeV)

15-P -34

MAT 1534

(n,He3) Levels
293 Kelvin Cross Sections

15-P -34



13

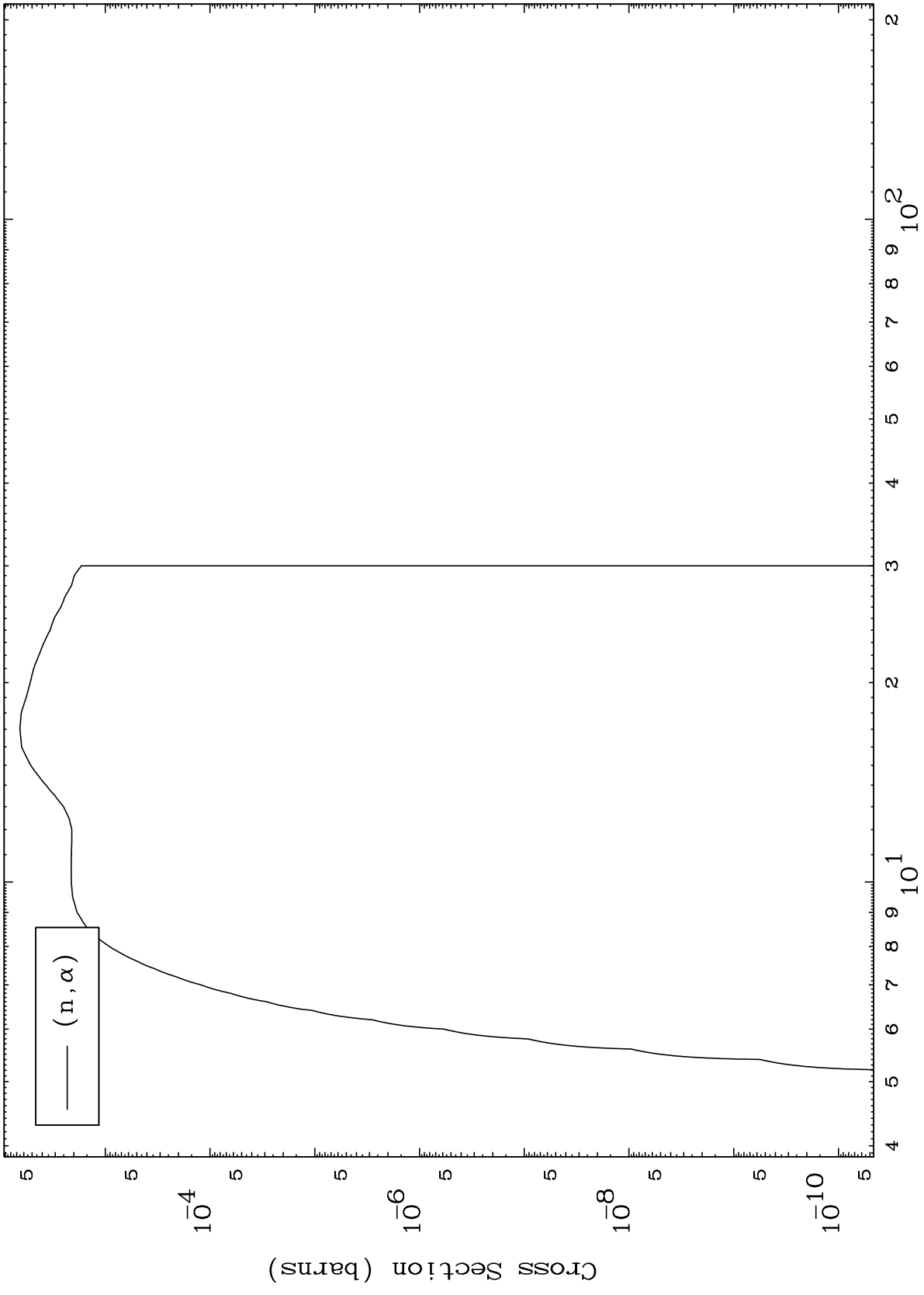
Incident Energy (MeV)

15-P -34

MAT 1534

(n,α) Levels
293 Kelvin Cross Sections

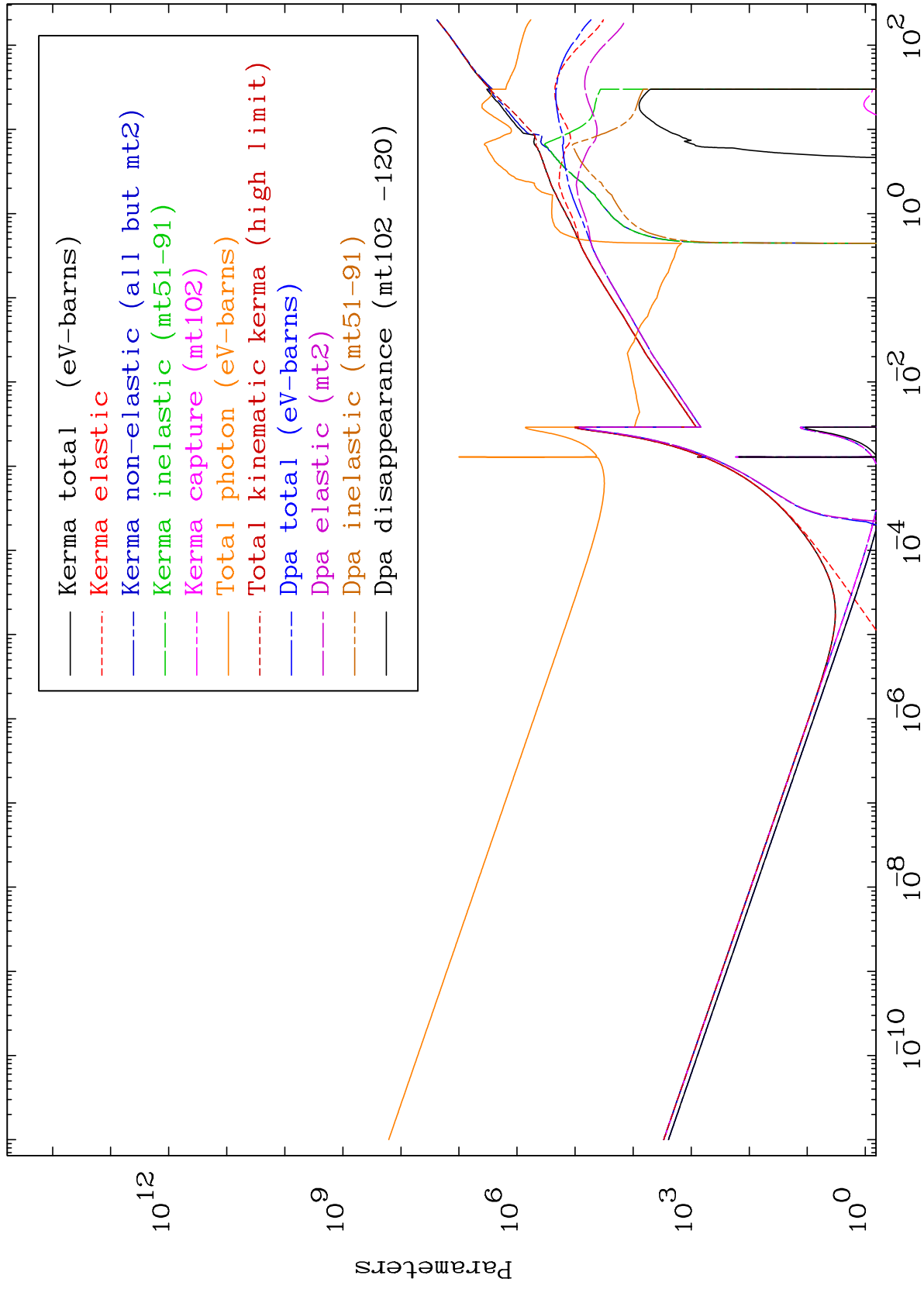
15-P -34



14

Incident Energy (MeV)

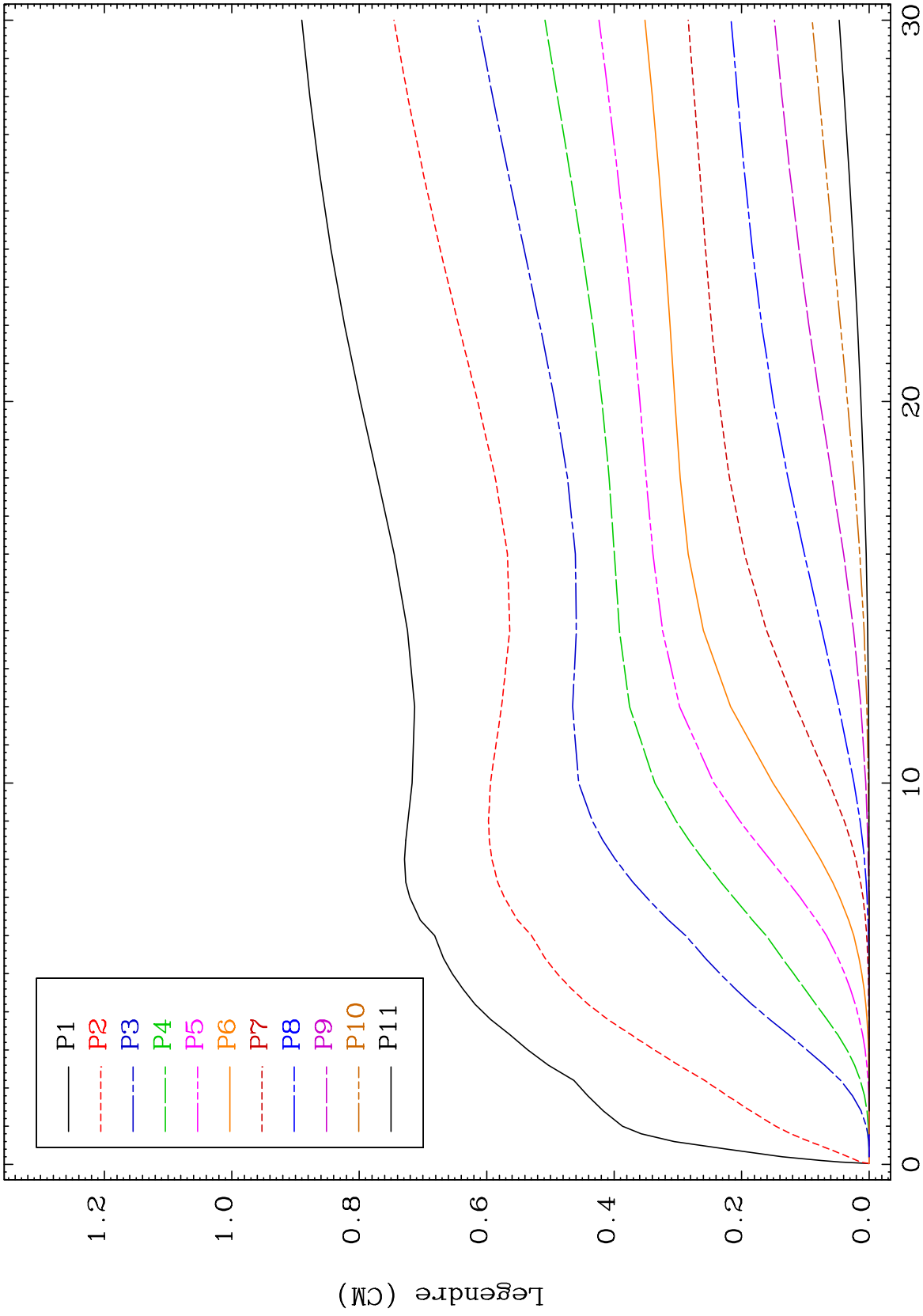
15-P -34



MAT 1534

Elastic Legendre Coefficients

15-P -34



16

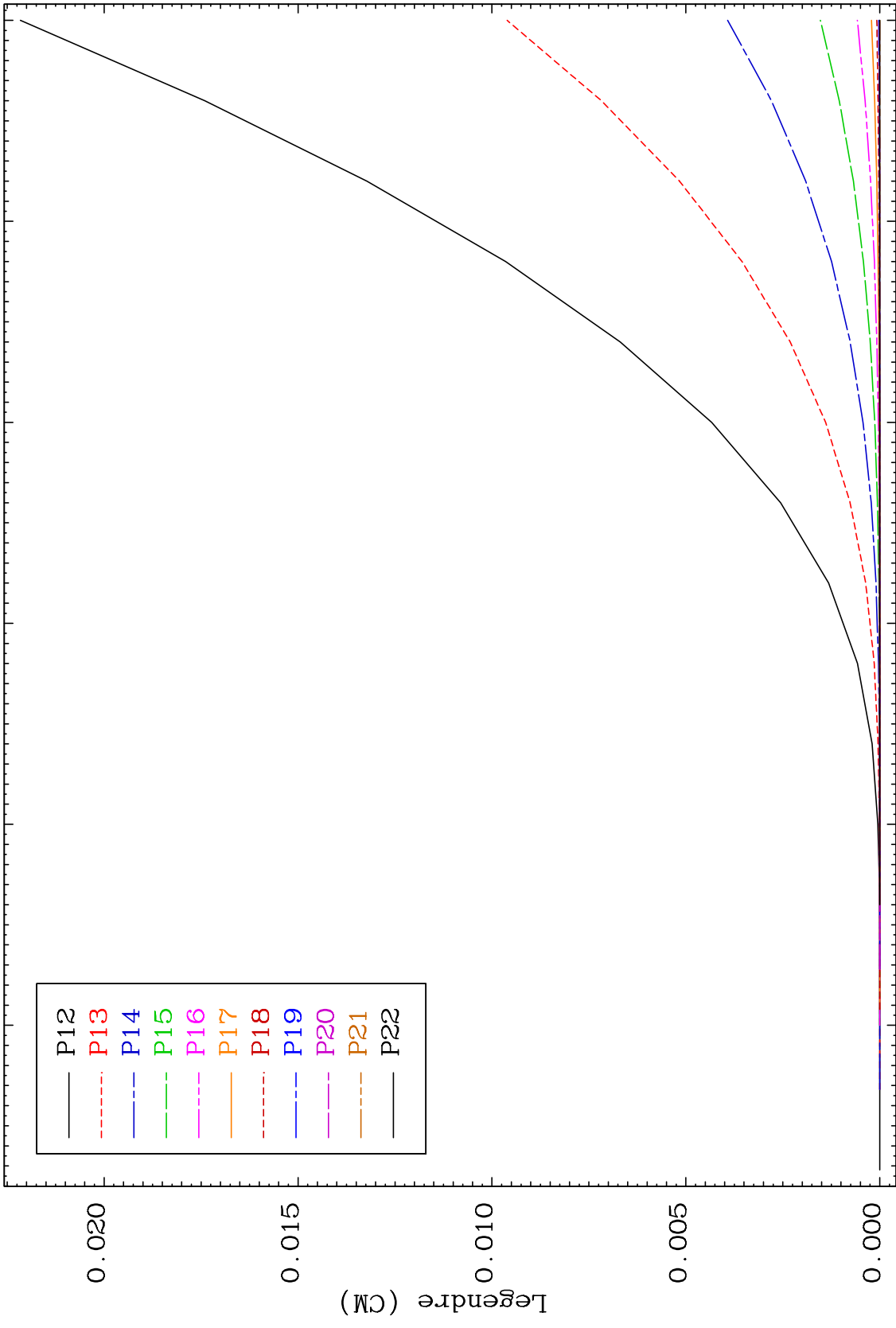
Incident Energy (MeV)

15-P -34

MAT 1534

Elastic Legendre Coefficients

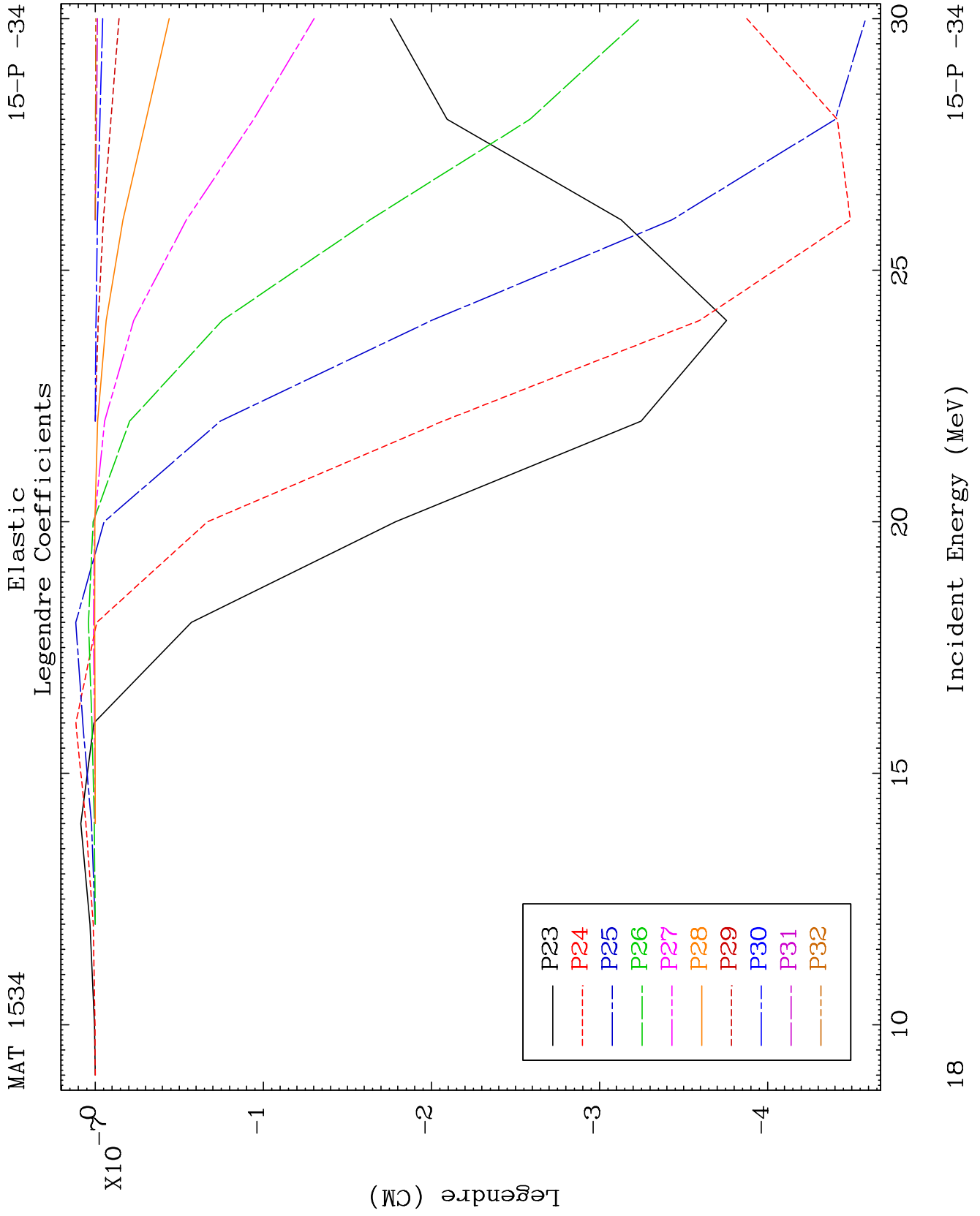
15-P -34



17

Incident Energy (MeV)

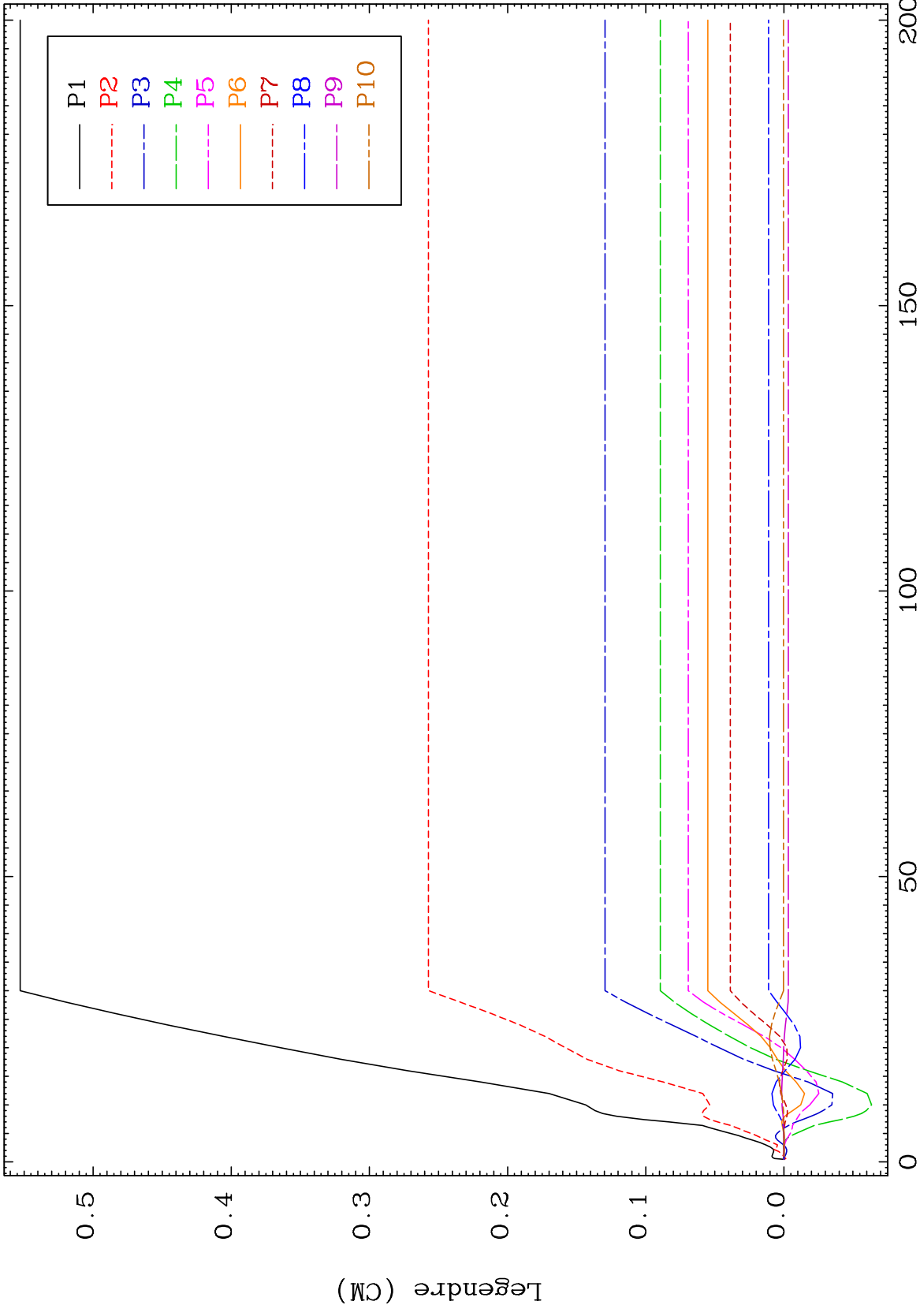
15-P -34



MAT 1534

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

15-P -34



19

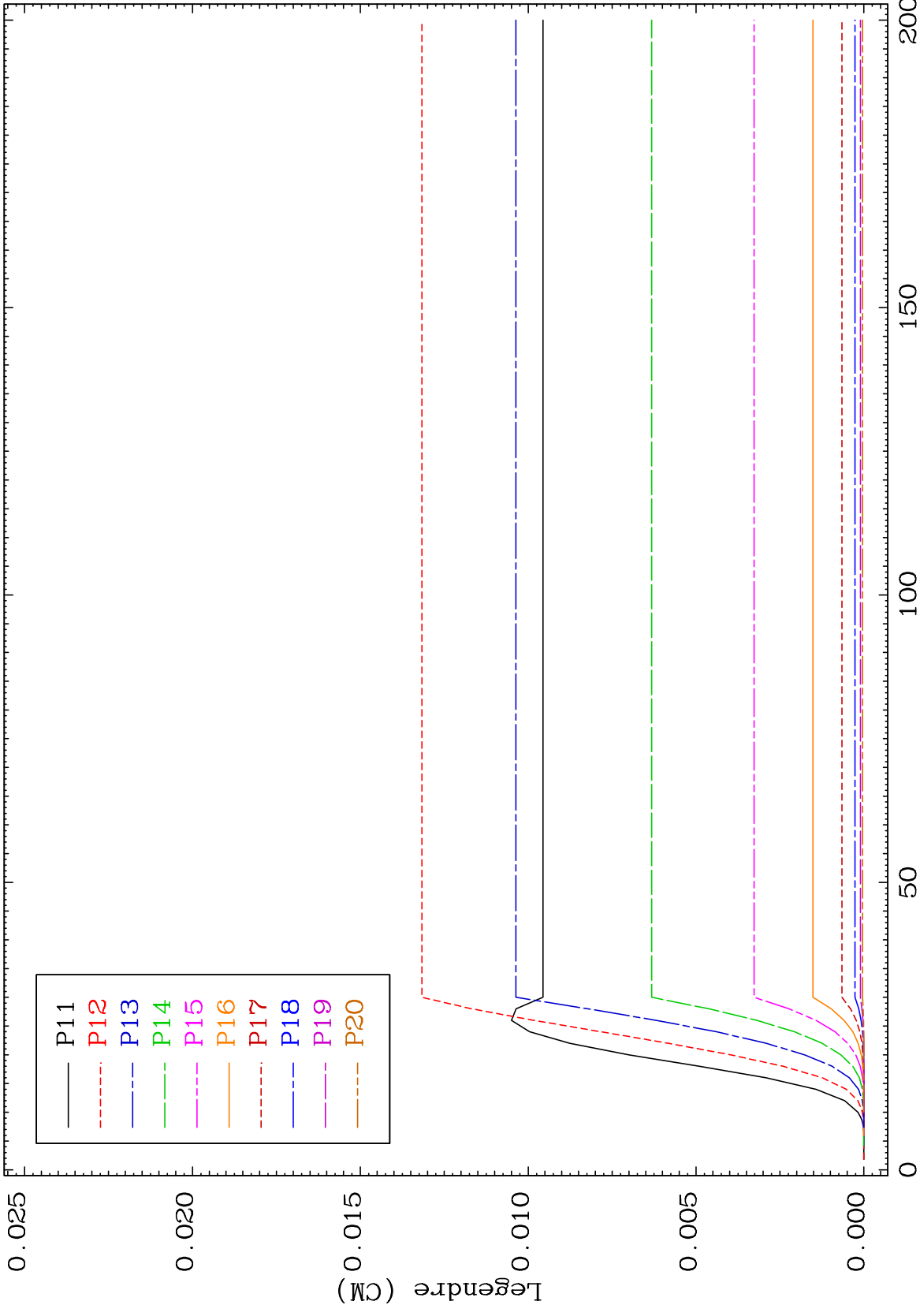
Incident Energy (MeV)

15-P -34

MAT 1534

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

15-P -34



20

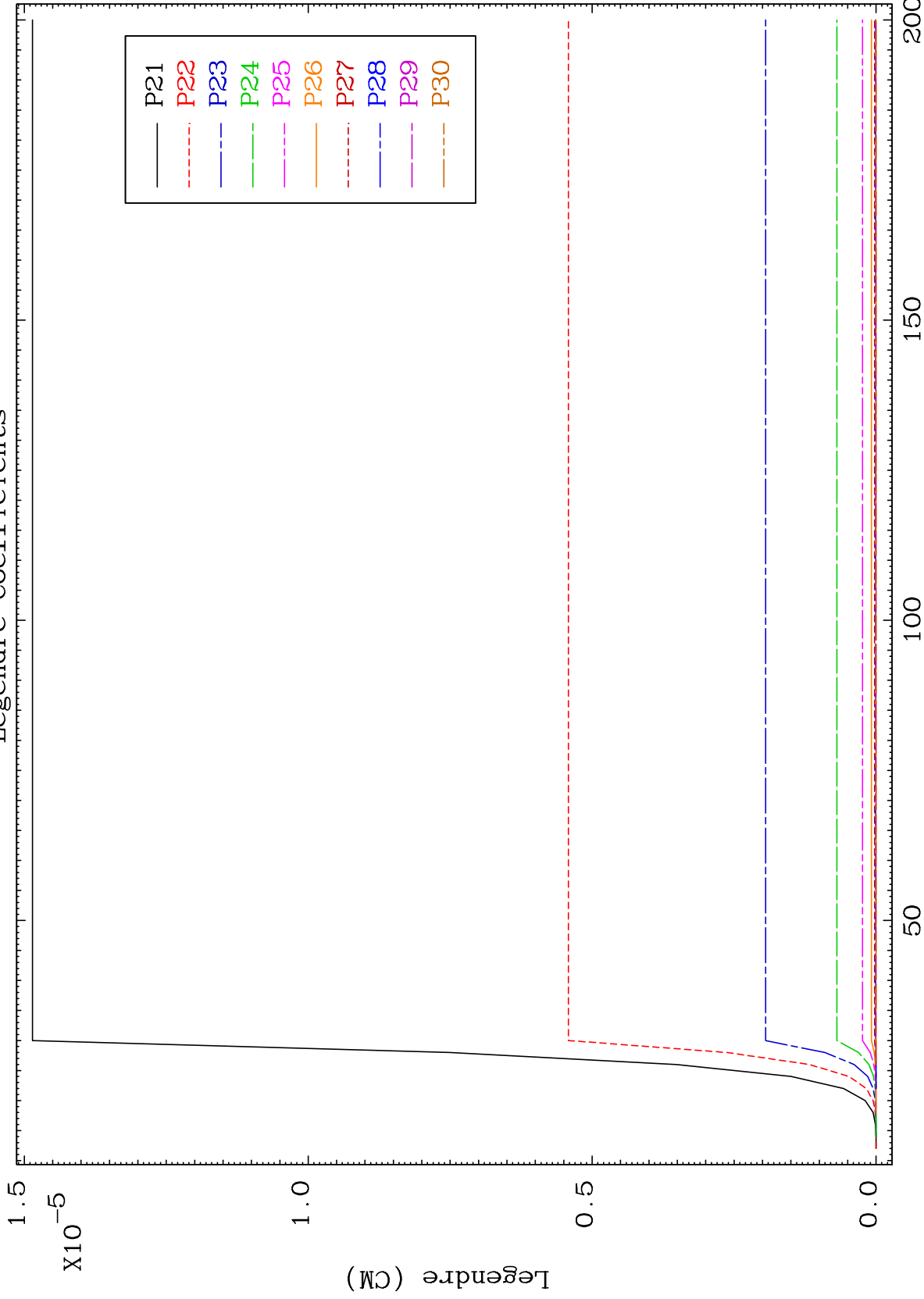
Incident Energy (MeV)

15-P -34

MAT 1534

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

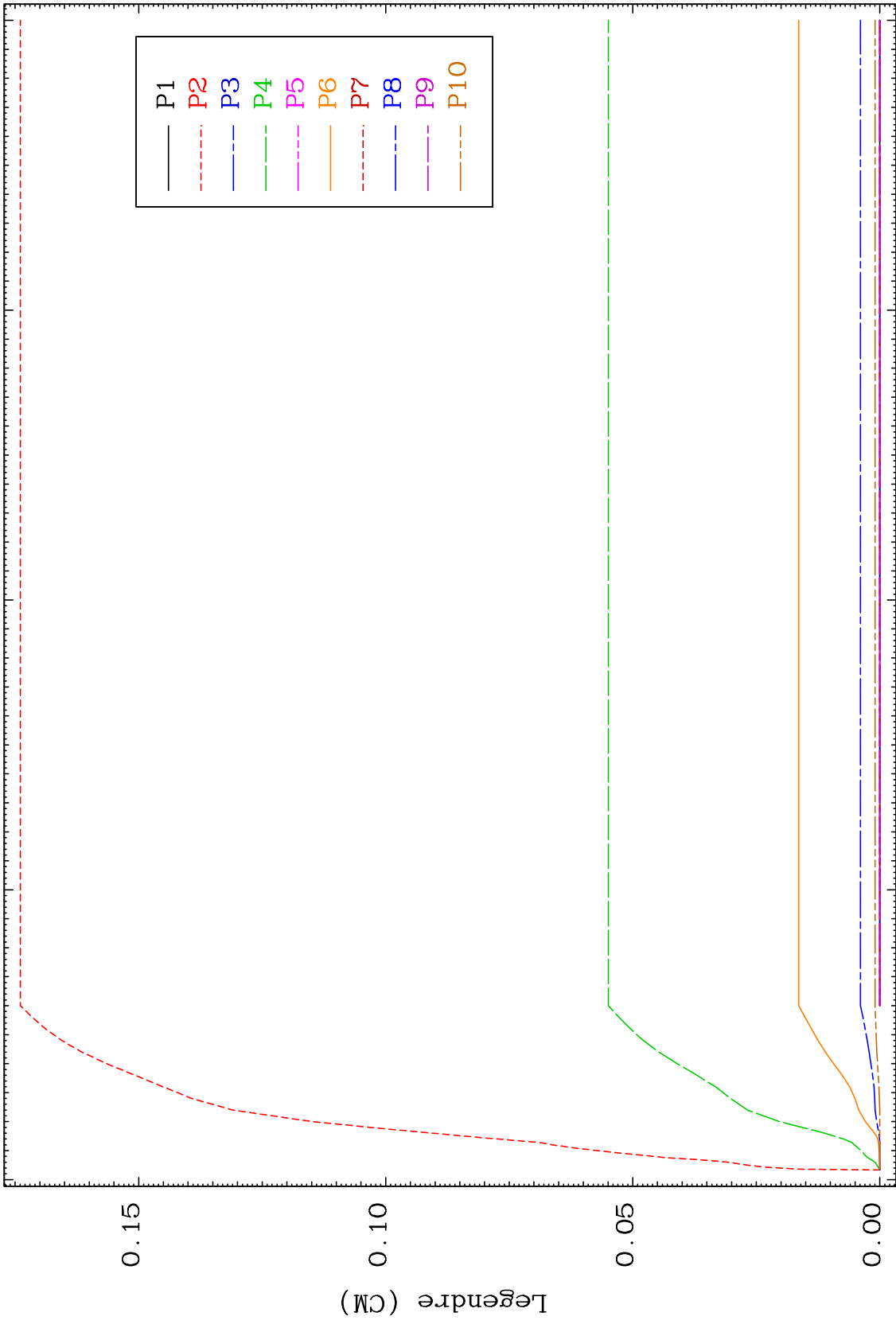
15-P -34



21

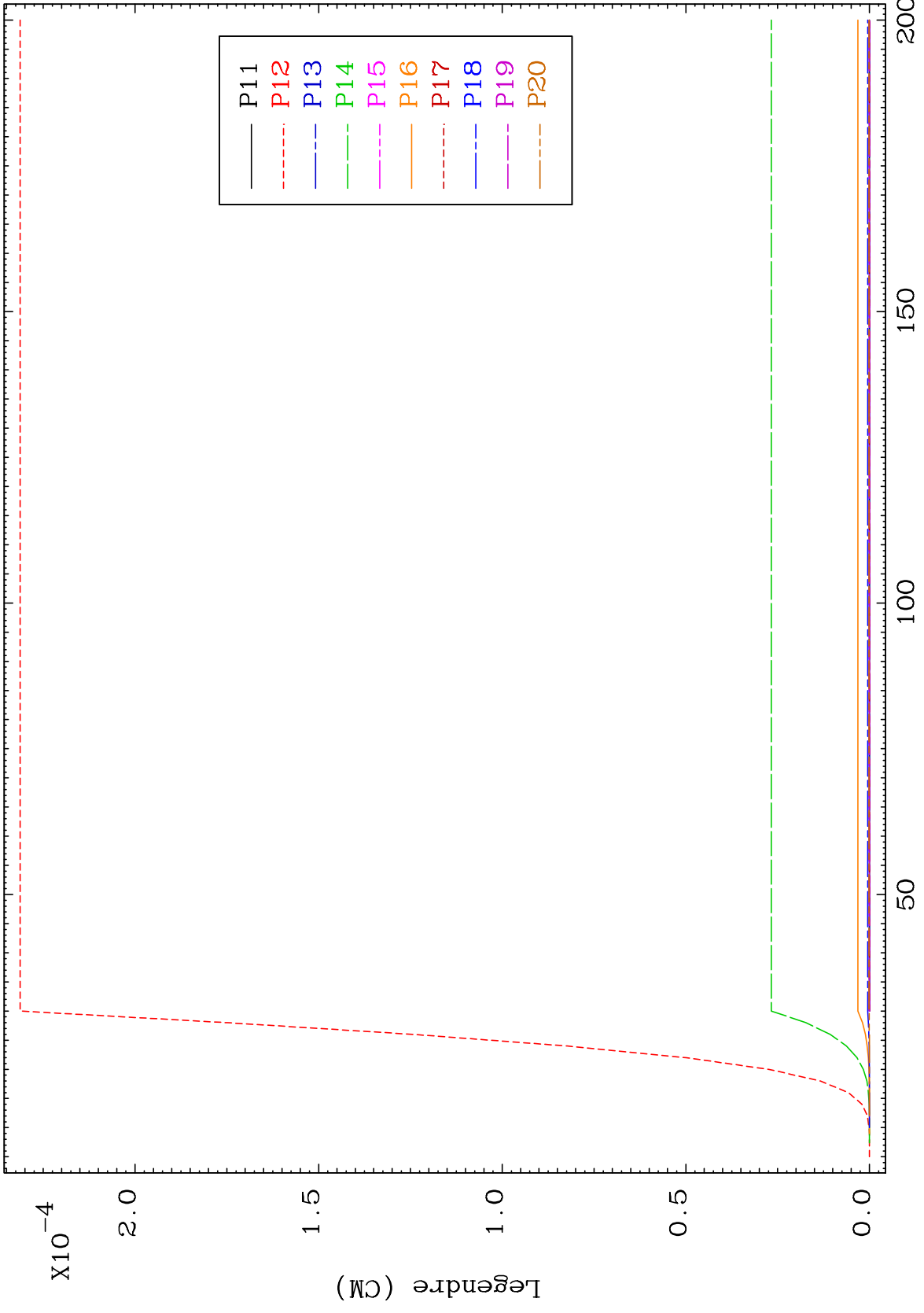
15-P -34

MAT 1534 MT= 52 (n,n') Level Legendre Coefficients 15-P -34



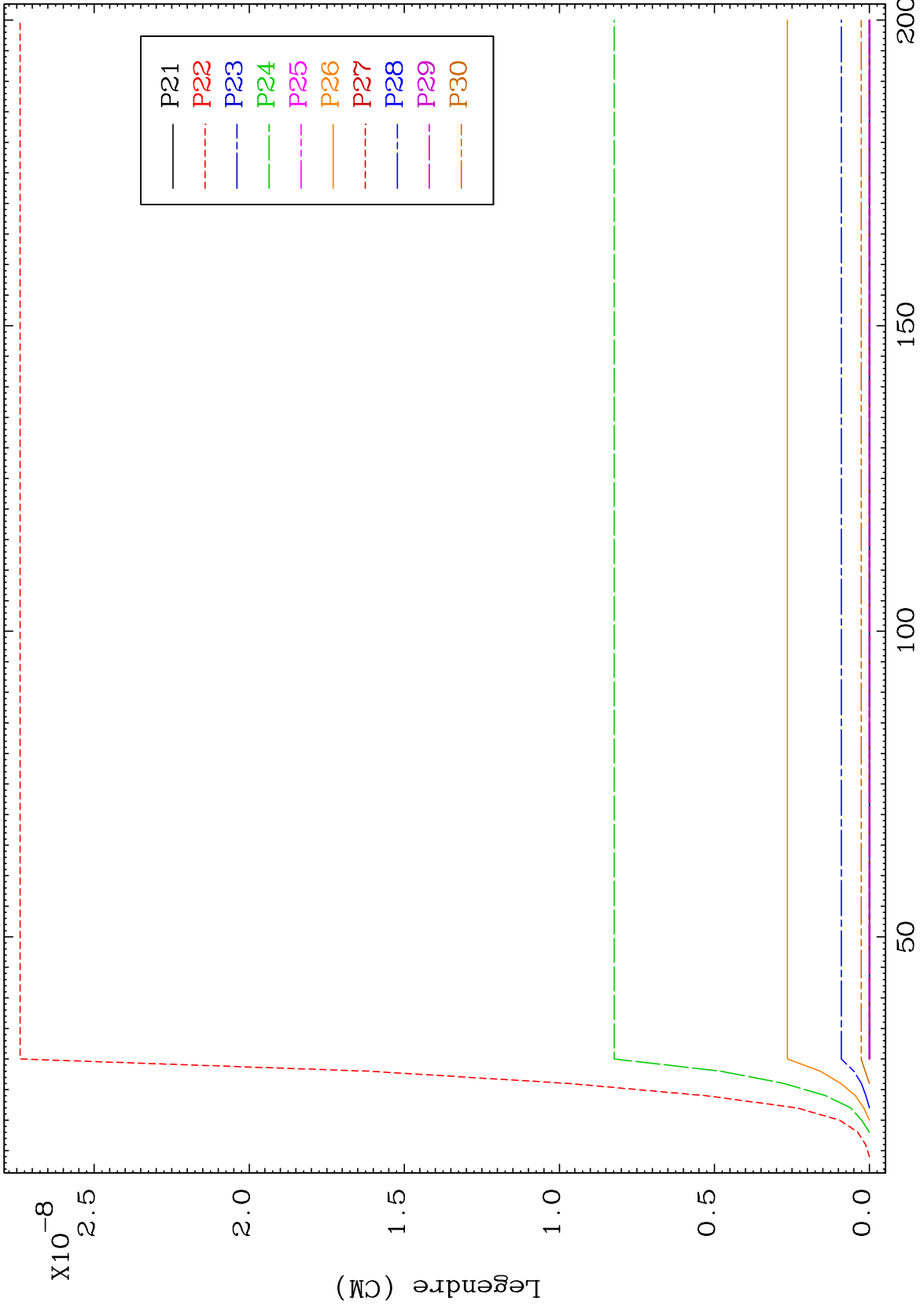
22 15-P -34

MAT 1534 MT= 52 (n,n') Level Legendre Coefficients 15-P -34



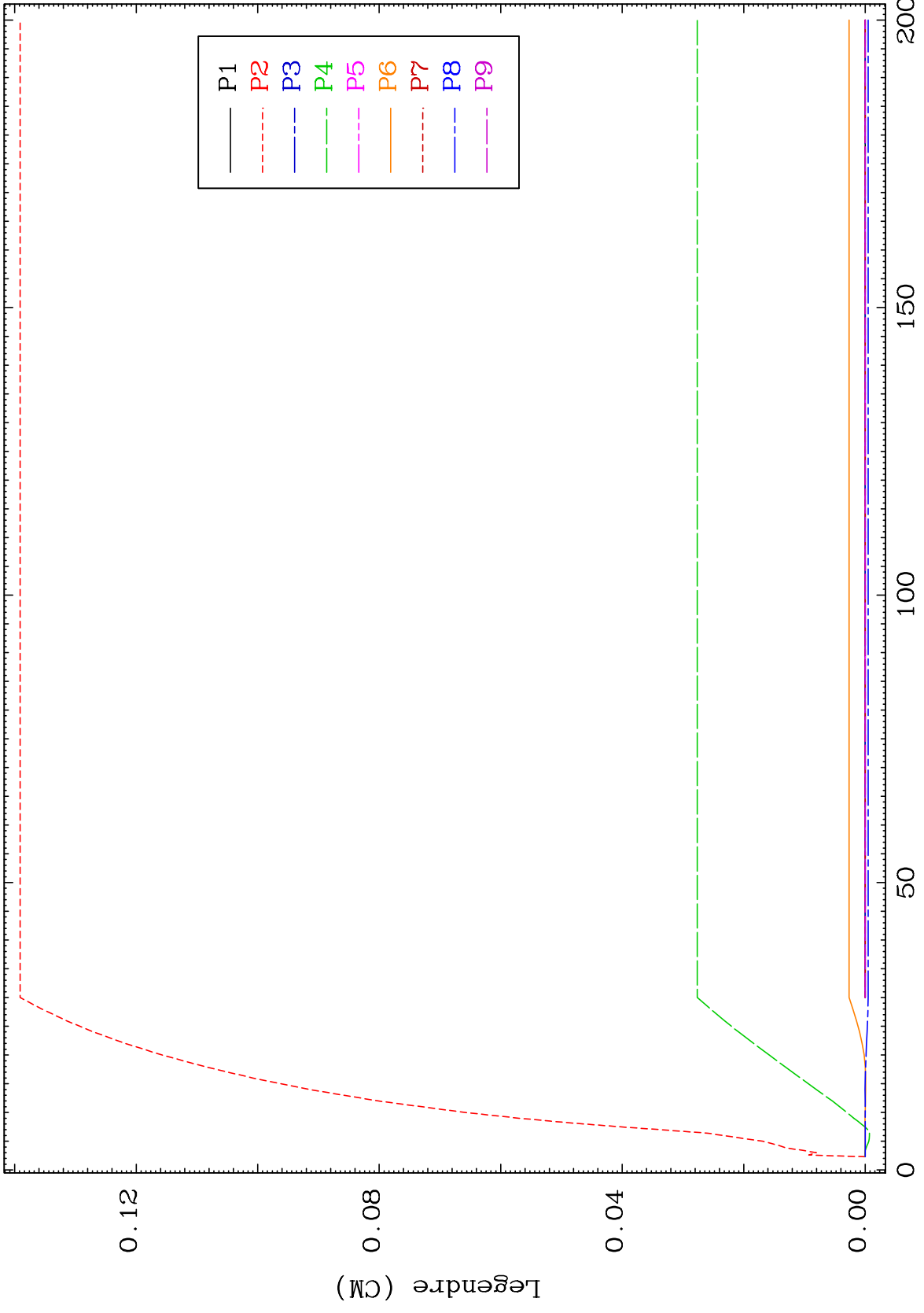
23 15-P -34

MAT 1534 MT= 52 (n,n') Level Legendre Coefficients 15-P -34



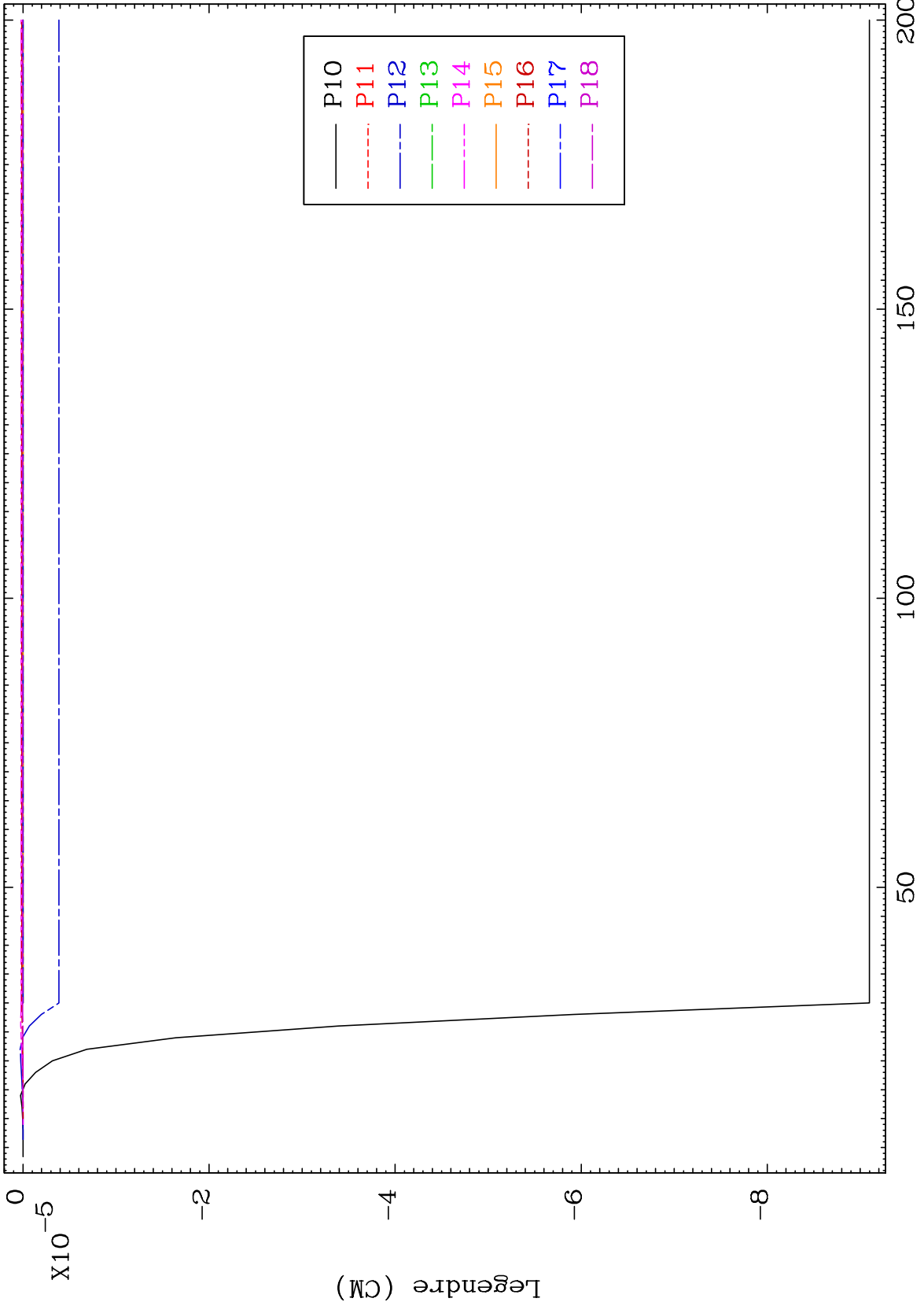
24 Incident Energy (MeV) 15-P -34

MAT 1534 MT= 53 (n,n') Level Legendre Coefficients 15-P -34



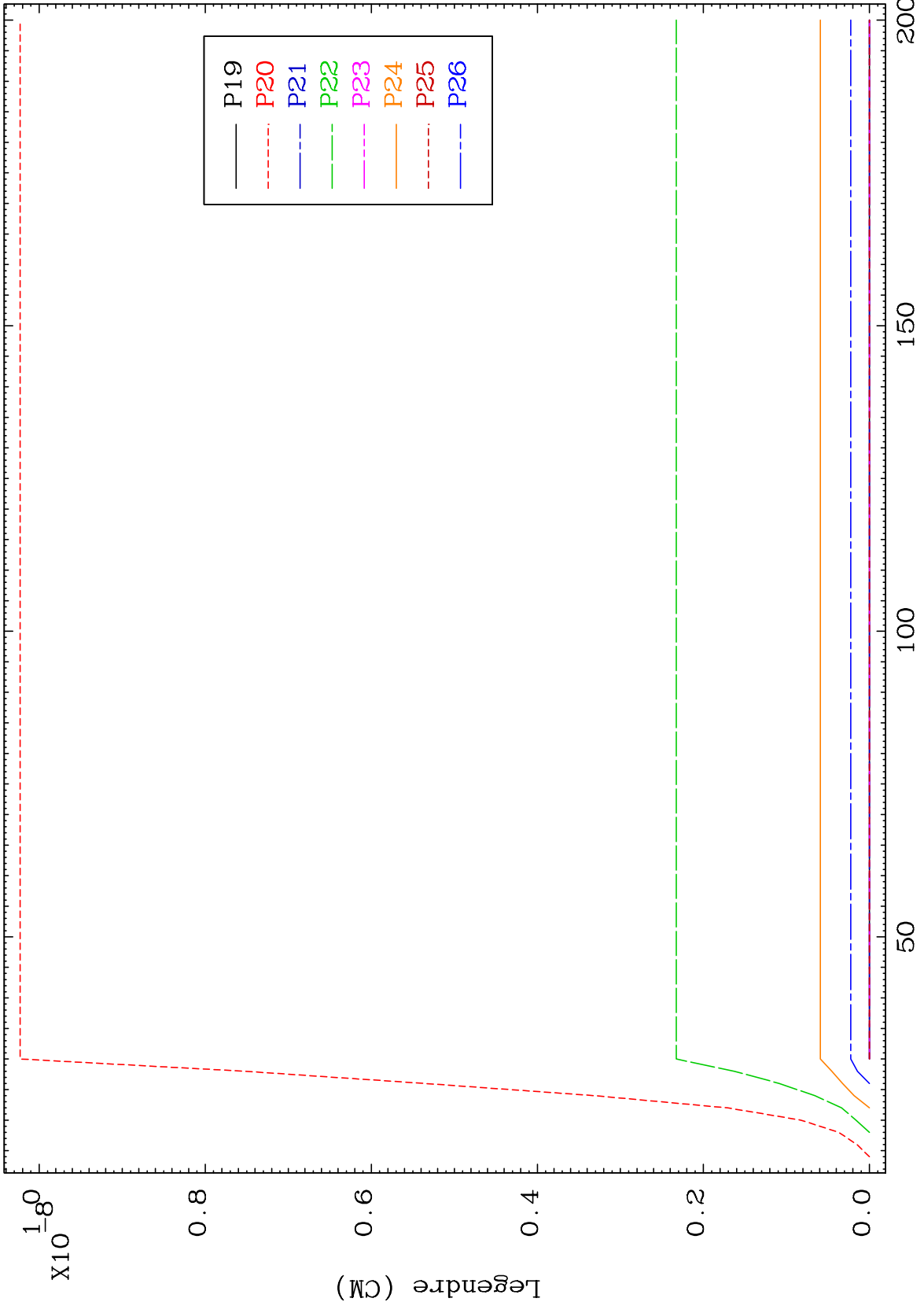
25 15-P -34

MAT 1534 MT= 53 (n,n') Level Legendre Coefficients 15-P -34



26 Incident Energy (MeV) 15-P -34

MAT 1534 MT= 53 (n,n') Level Legendre Coefficients 15-P -34

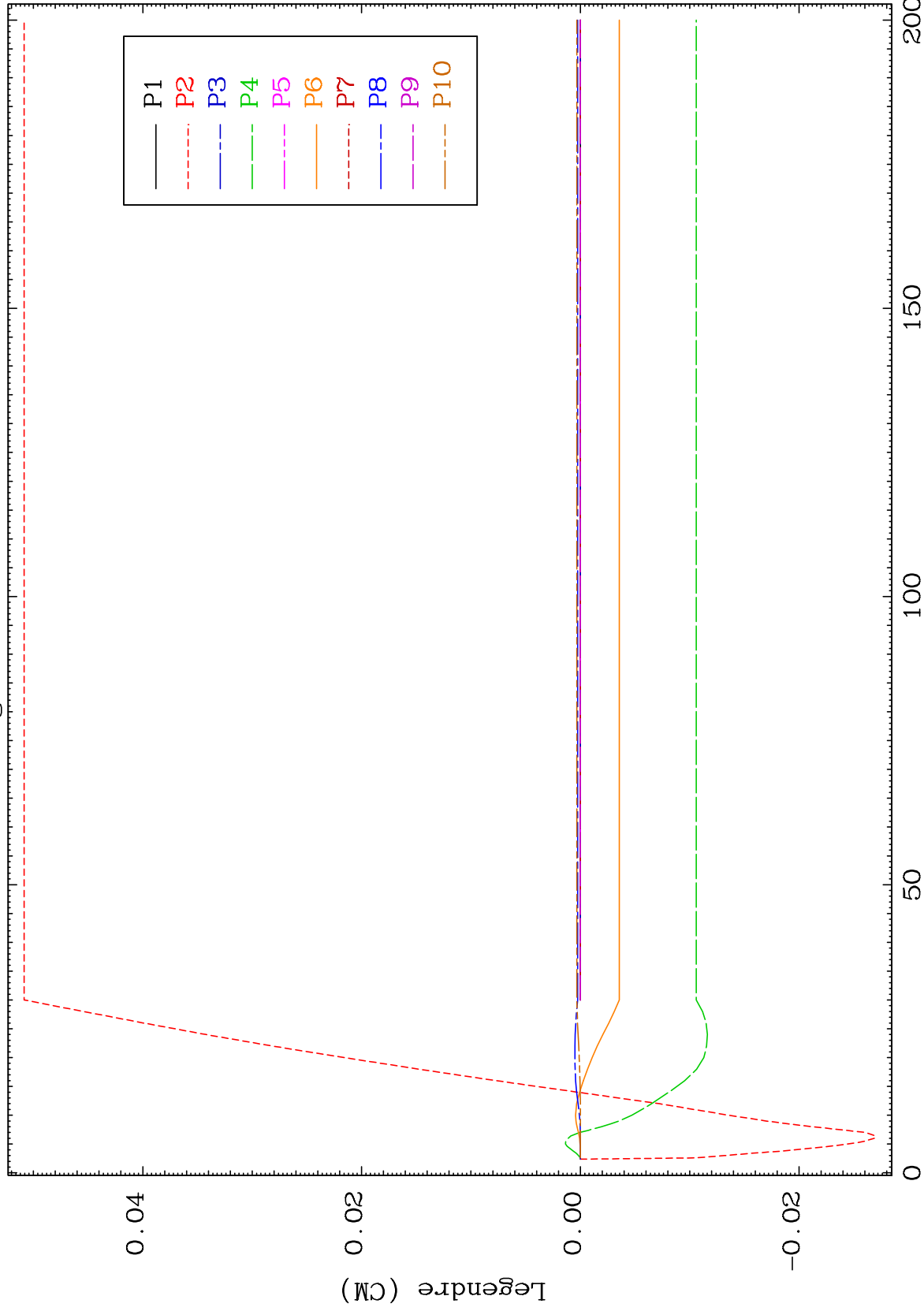


27 50 100 150 200 15-P -34

MAT 1534

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

15-P -34



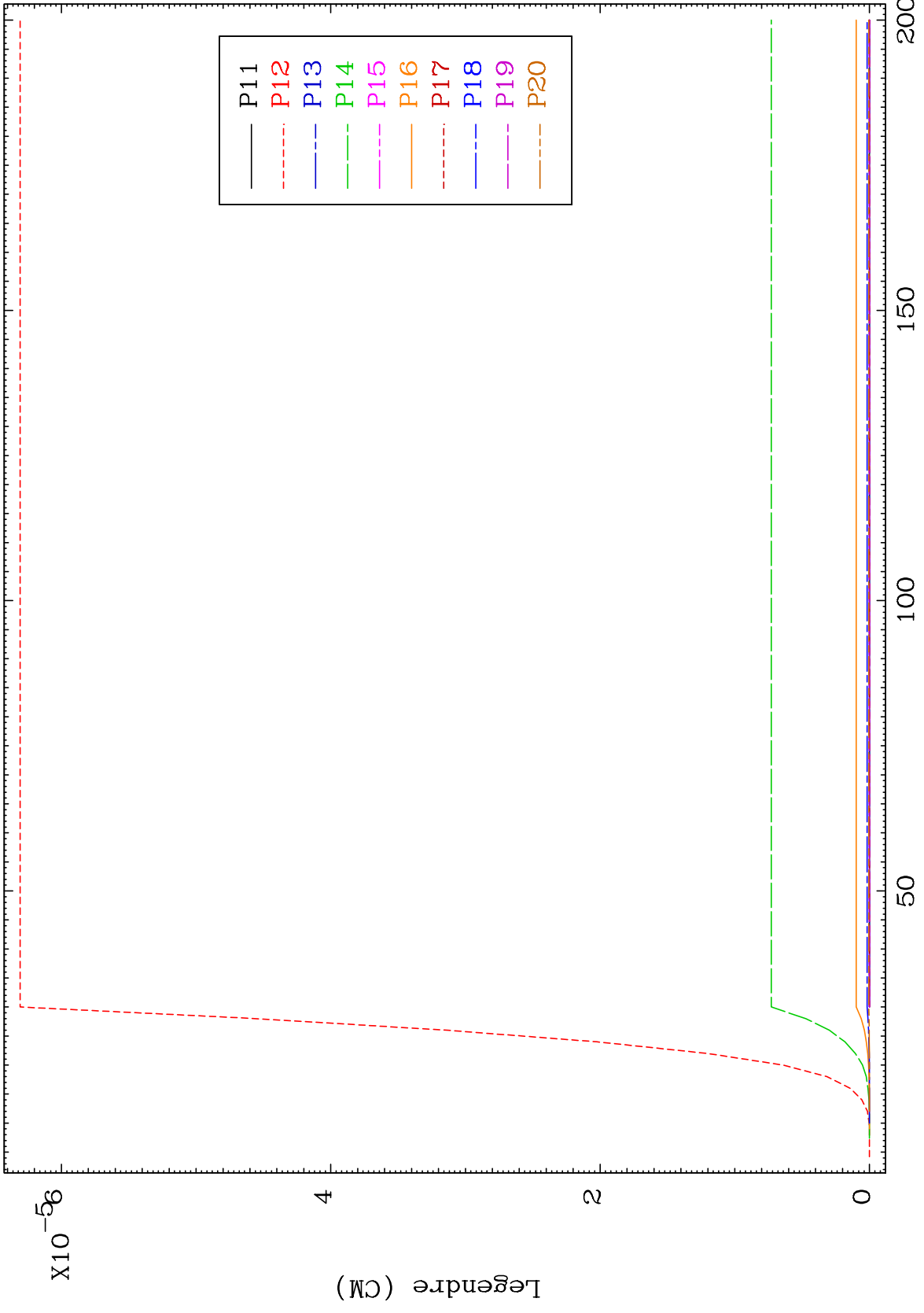
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15-P -34

MAT 1534

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

15-P -34

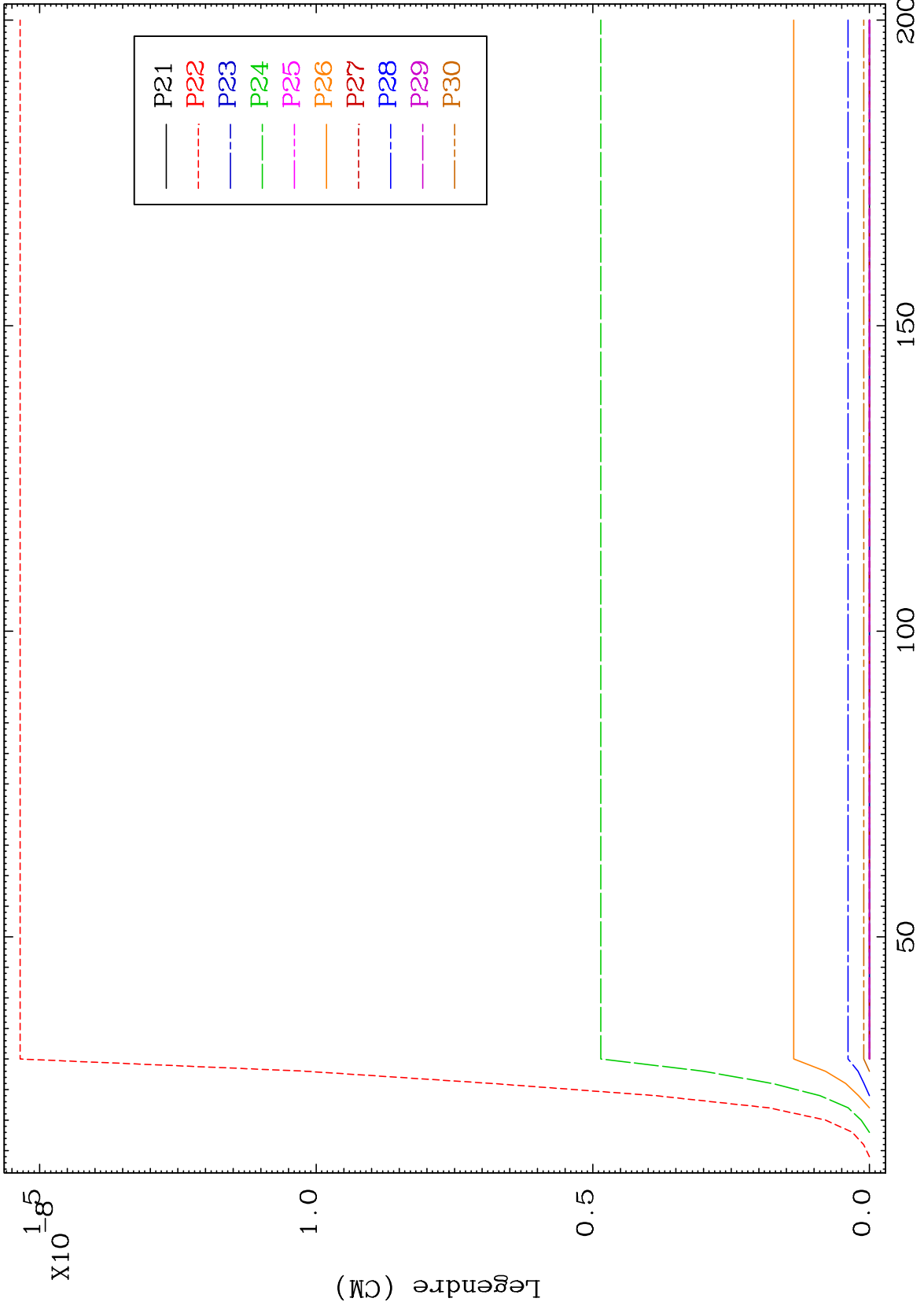


29

Incident Energy (MeV)

15-P -34

MAT 1534 MT= 54 (n,n') Level Legendre Coefficients 15-P -34

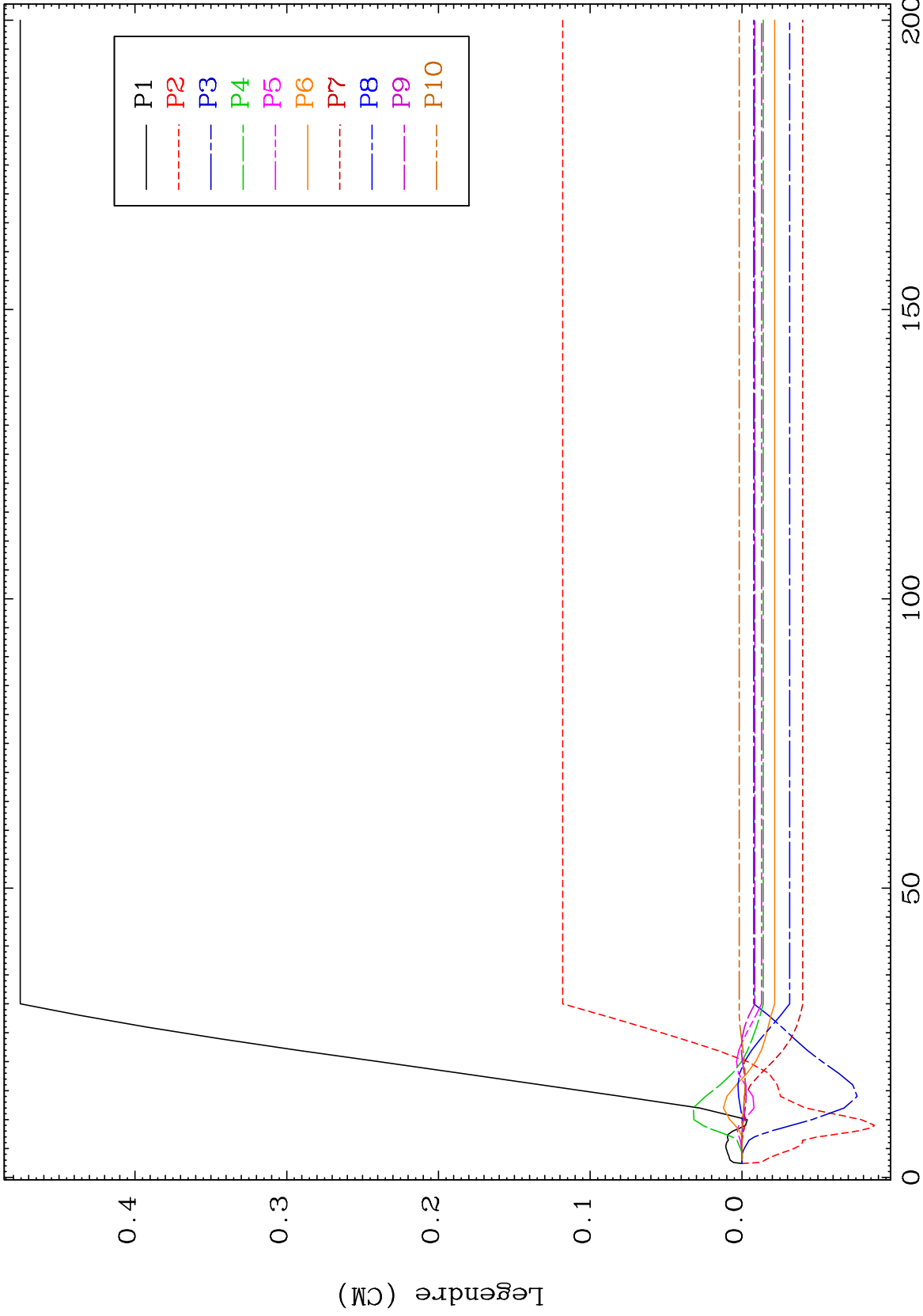


30 50 100 150 200 15-P -34

MAT 1534

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

15-P -34



31

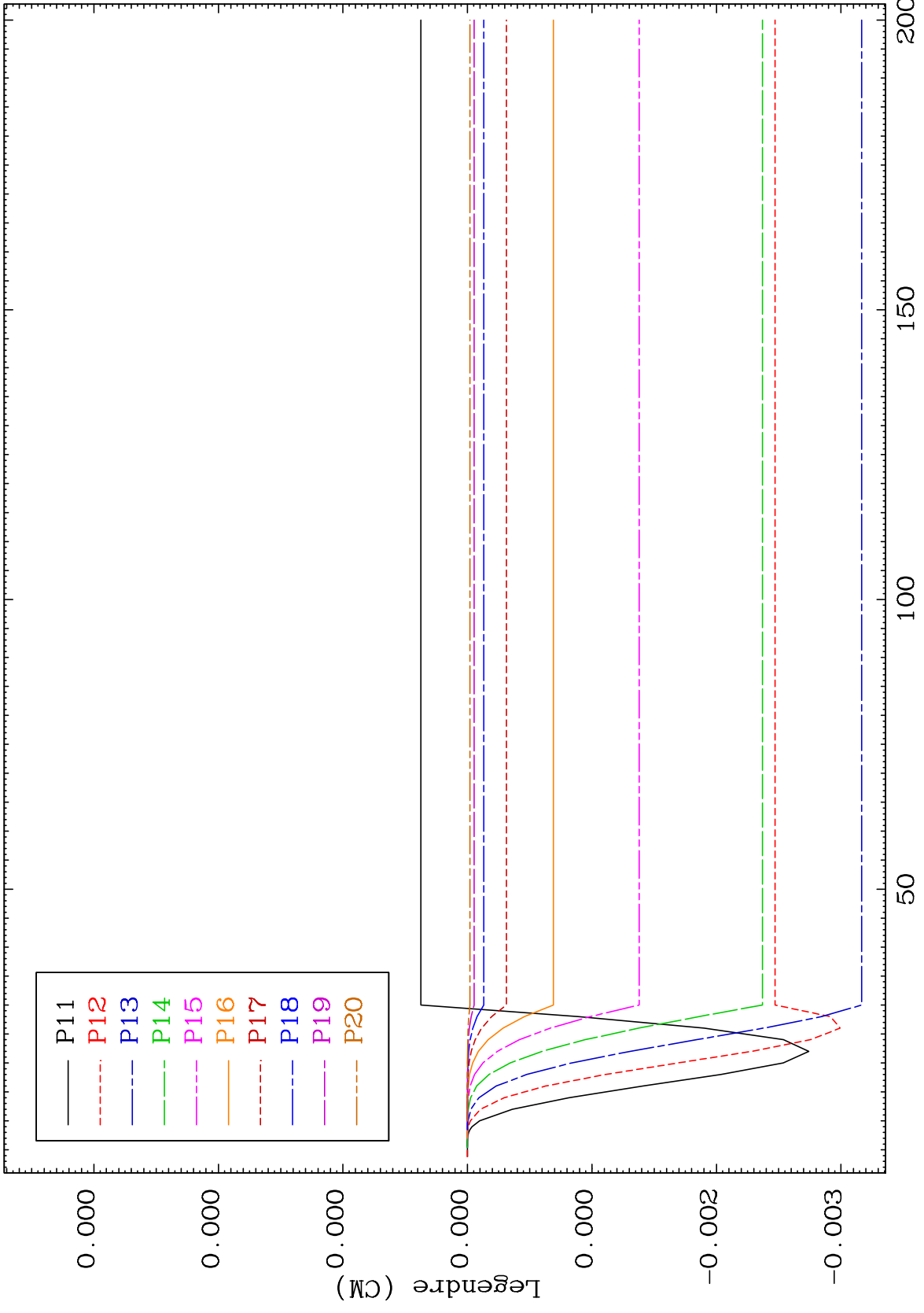
Incident Energy (MeV)

15-P -34

MAT 1534

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

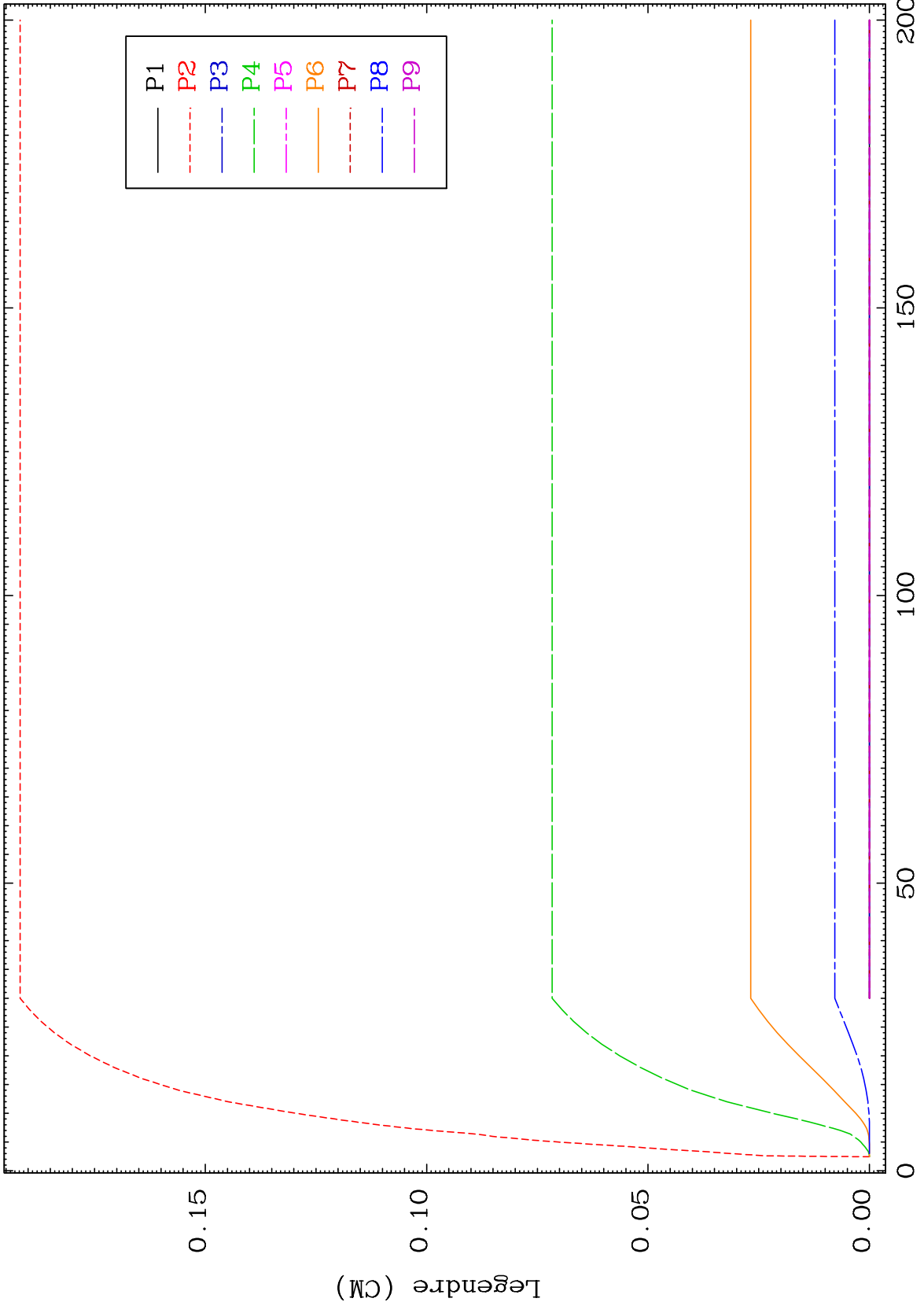
15-P -34



32

15-P -34

MAT 1534 MT= 56 (n,n') Level Legendre Coefficients 15-P -34

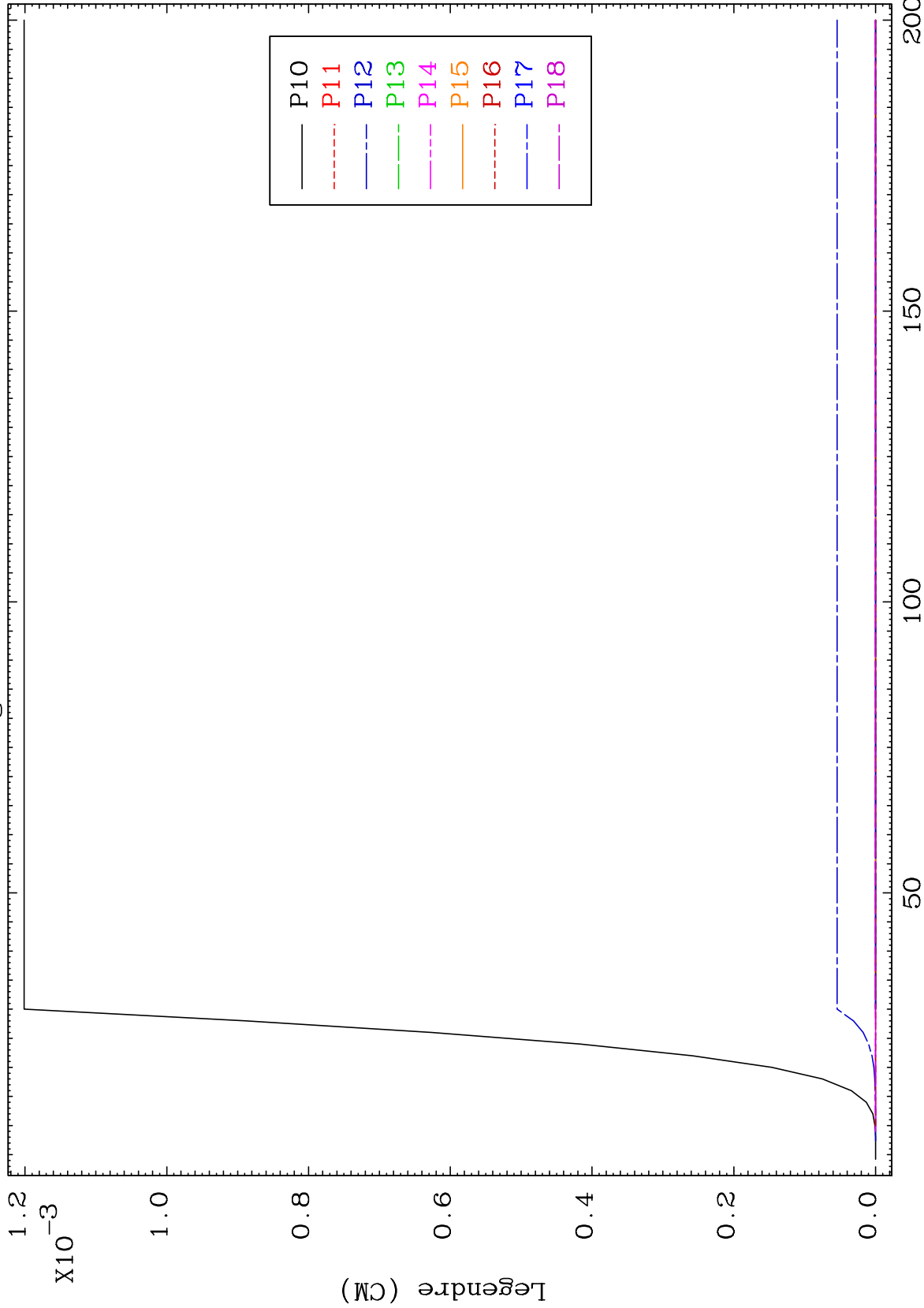


34 15-P -34

MAT 1534

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

15-P -34

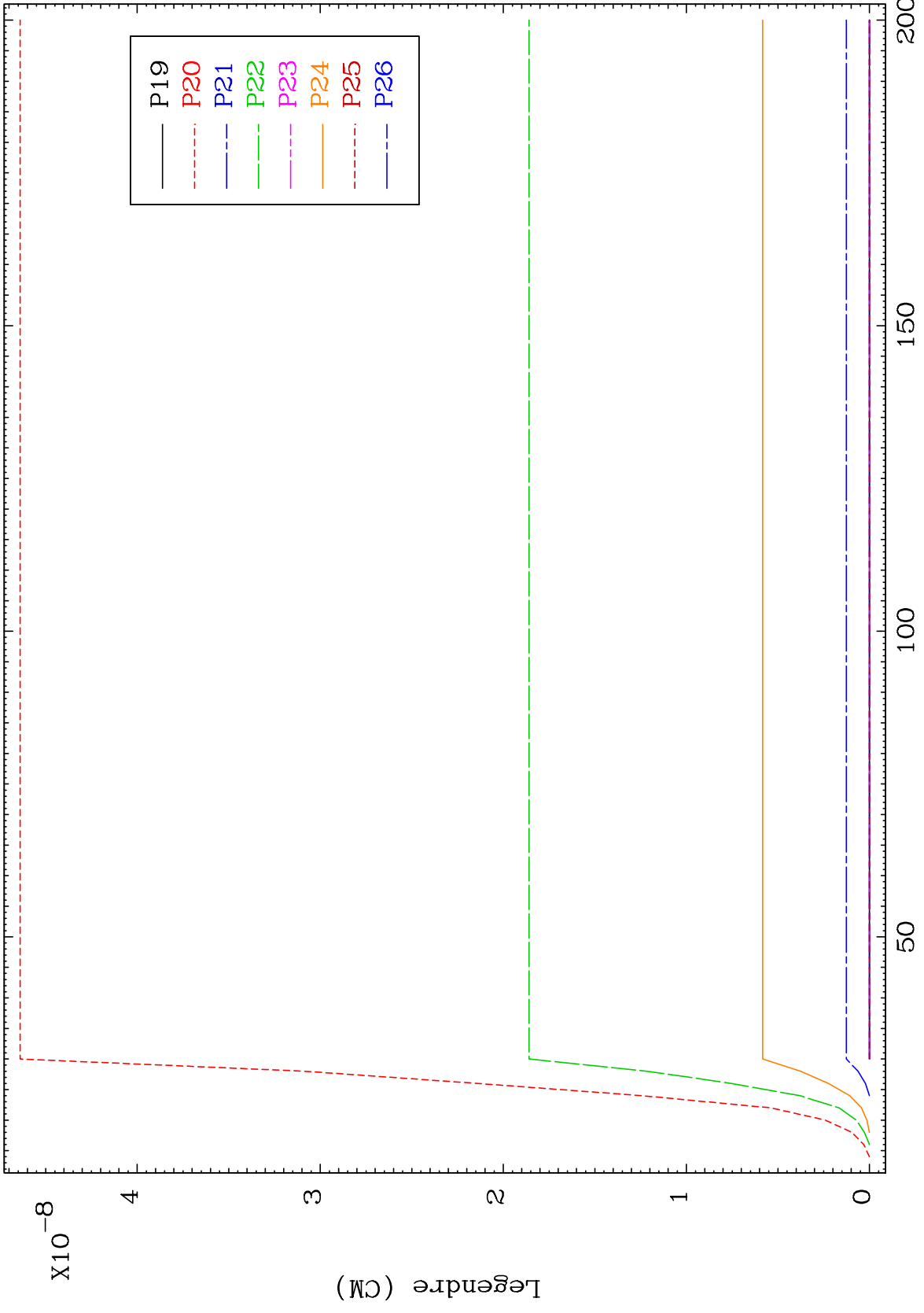


35

Incident Energy (MeV)

15-P -34

MAT 1534 MT= 56 (n,n') Level Legendre Coefficients 15-P -34

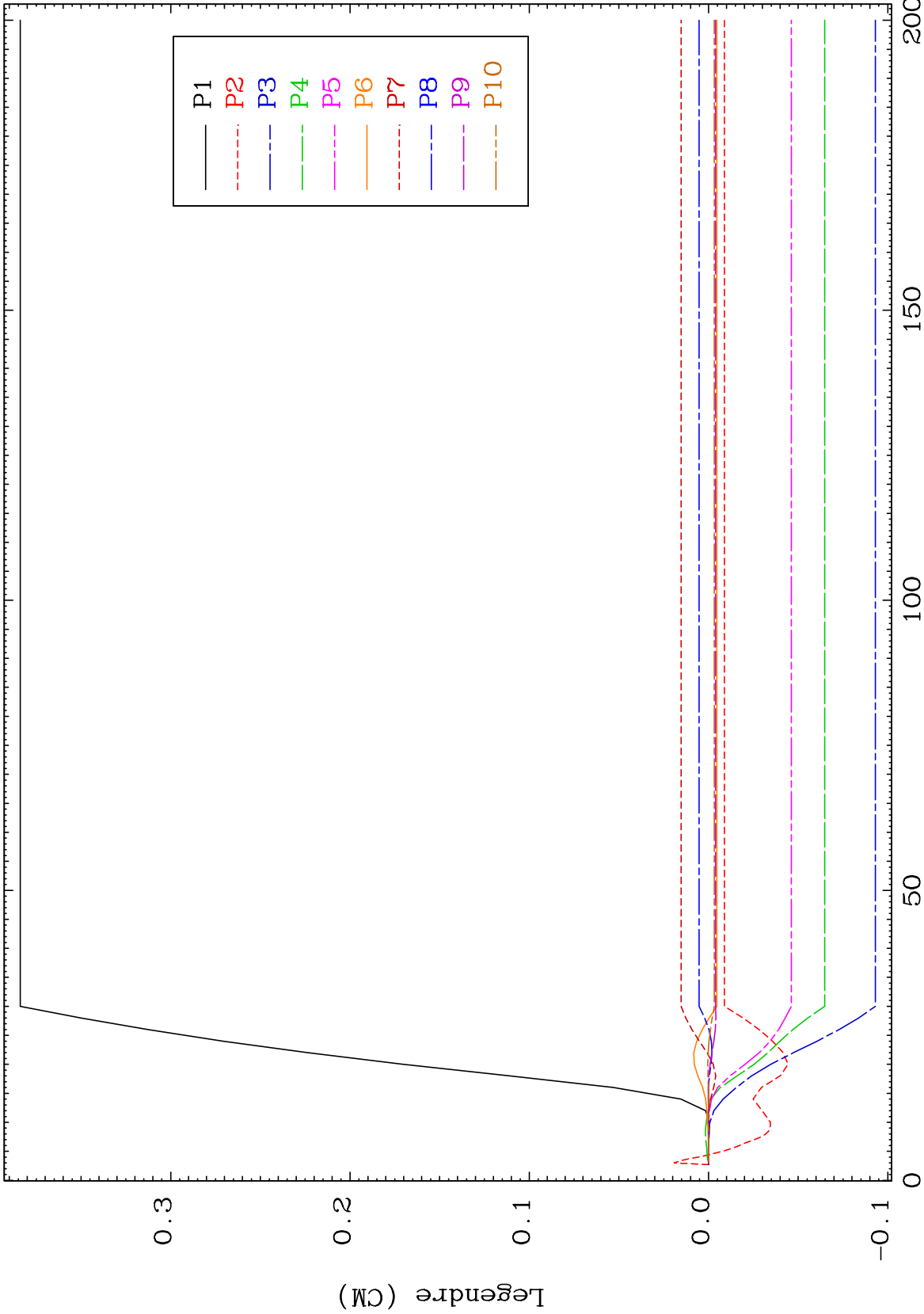


36 Incident Energy (MeV) 15-P -34

MAT 1534

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

15-P -34

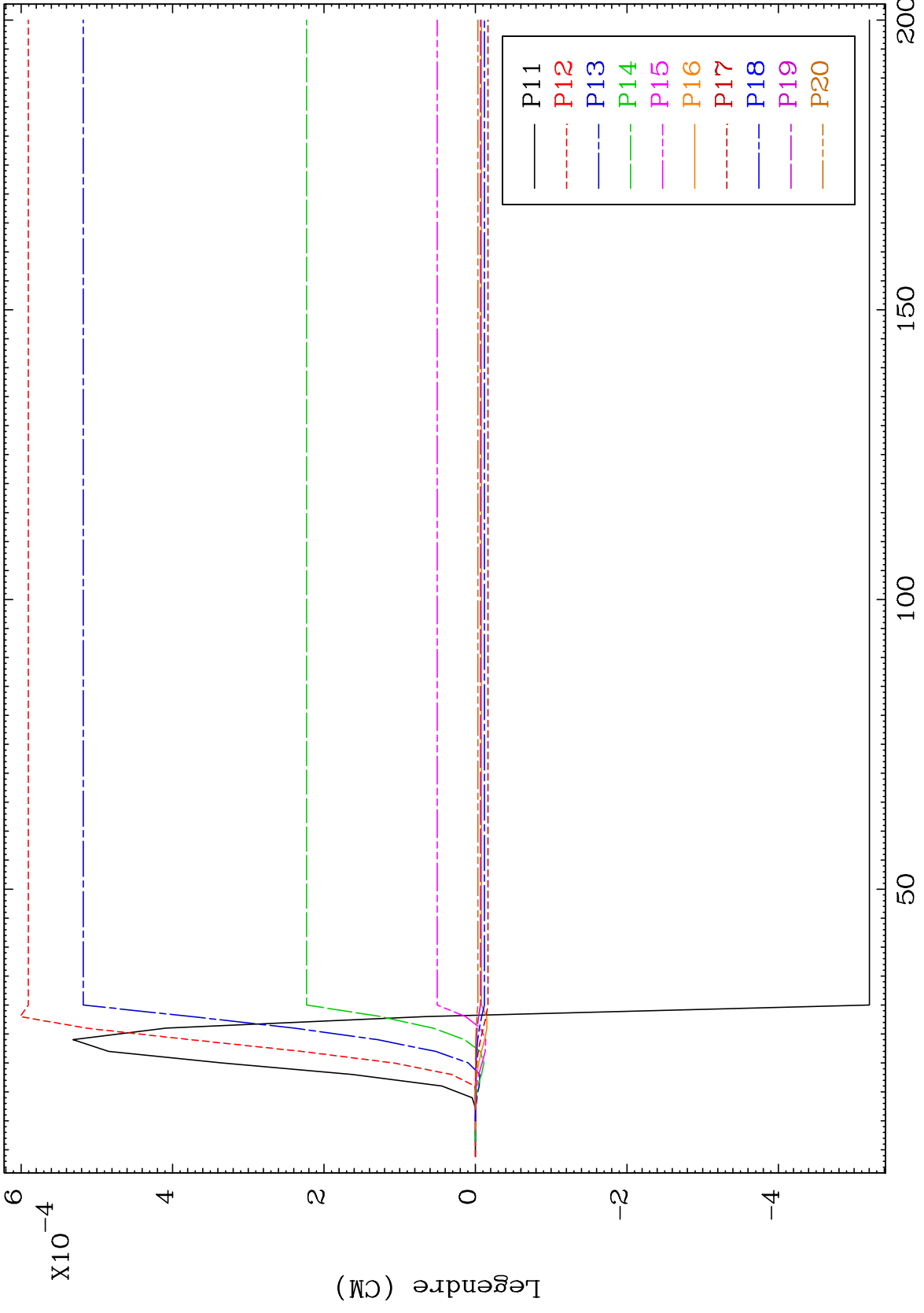


37

Incident Energy (MeV)

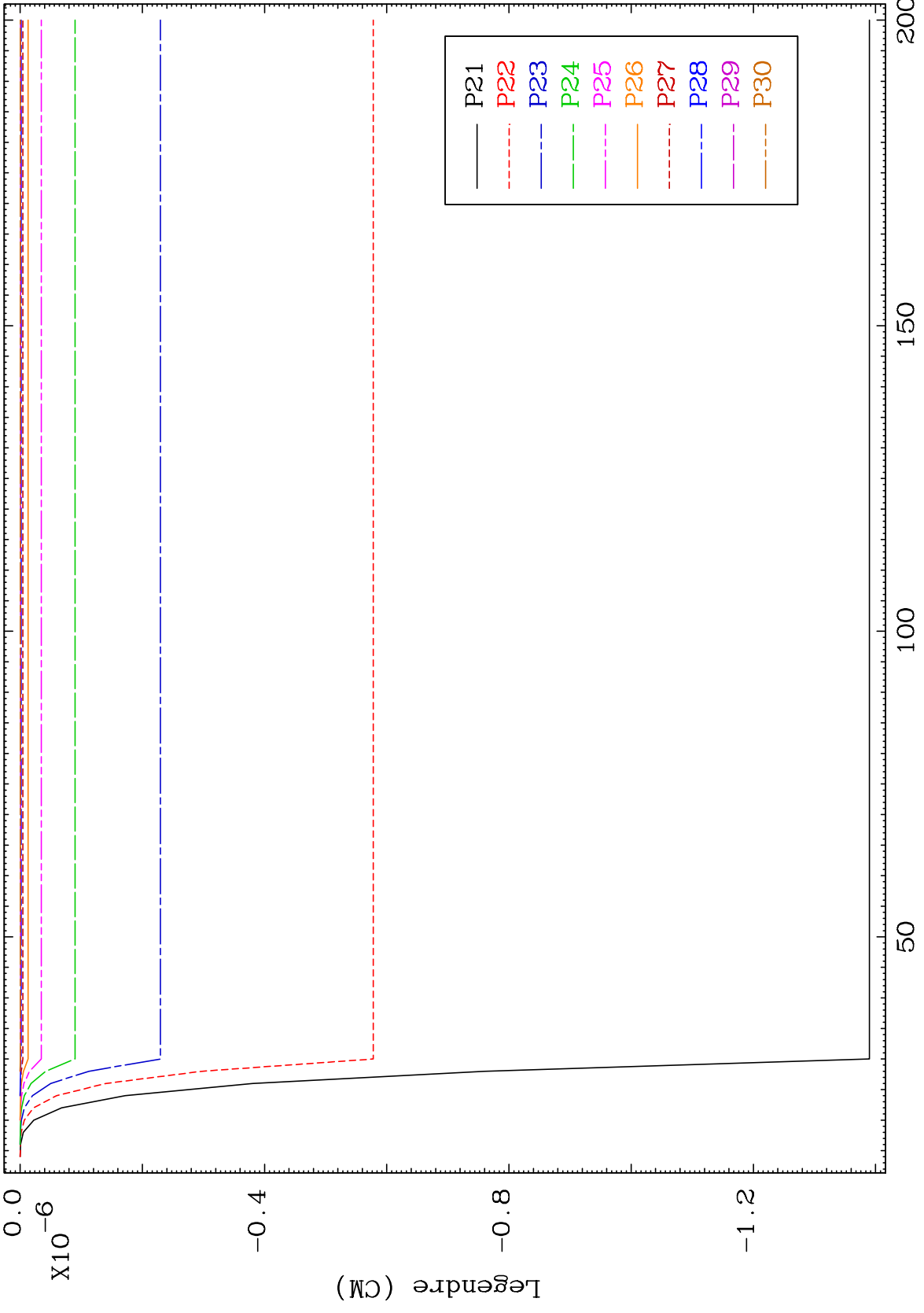
15-P -34

MAT 1534 MT= 57 (n,n') Level Legendre Coefficients 15-P -34



38 15-P -34

MAT 1534 MT= 57 (n,n') Level Legendre Coefficients 15-P -34

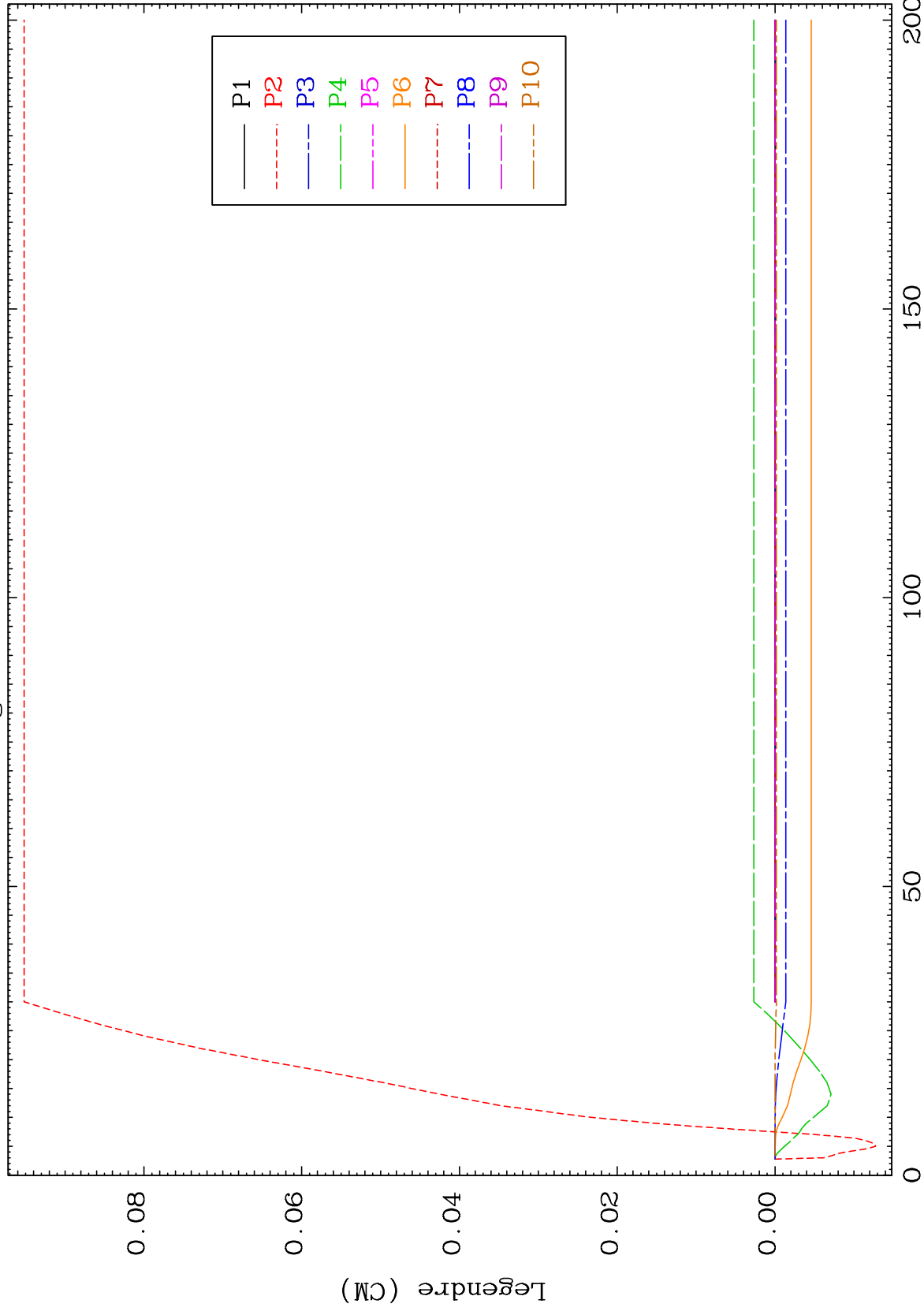


39 Incident Energy (MeV) 15-P -34

MAT 1534

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

15-P -34



40

Incident Energy (MeV)

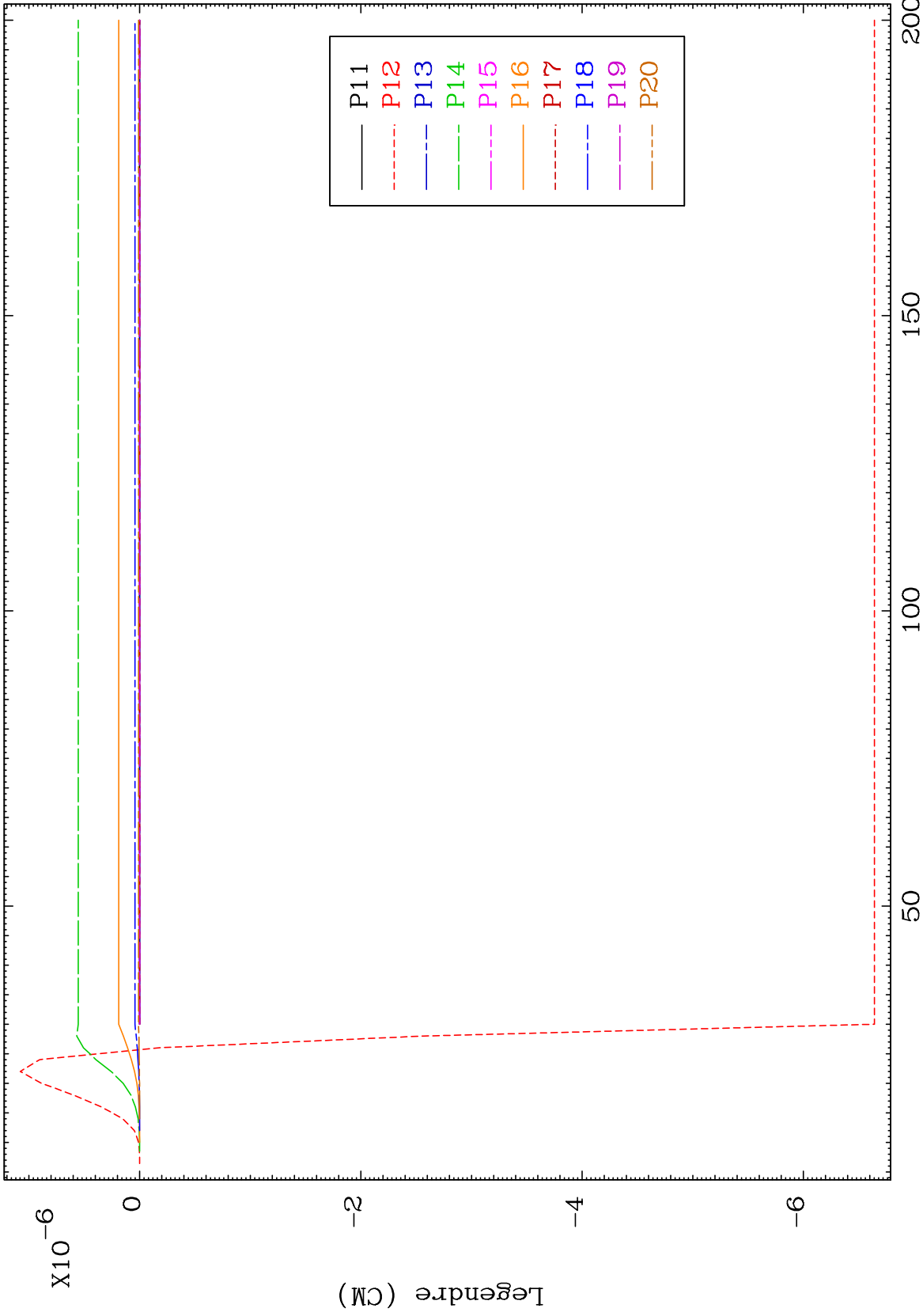
150

200
15-P -34

MAT 1534

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

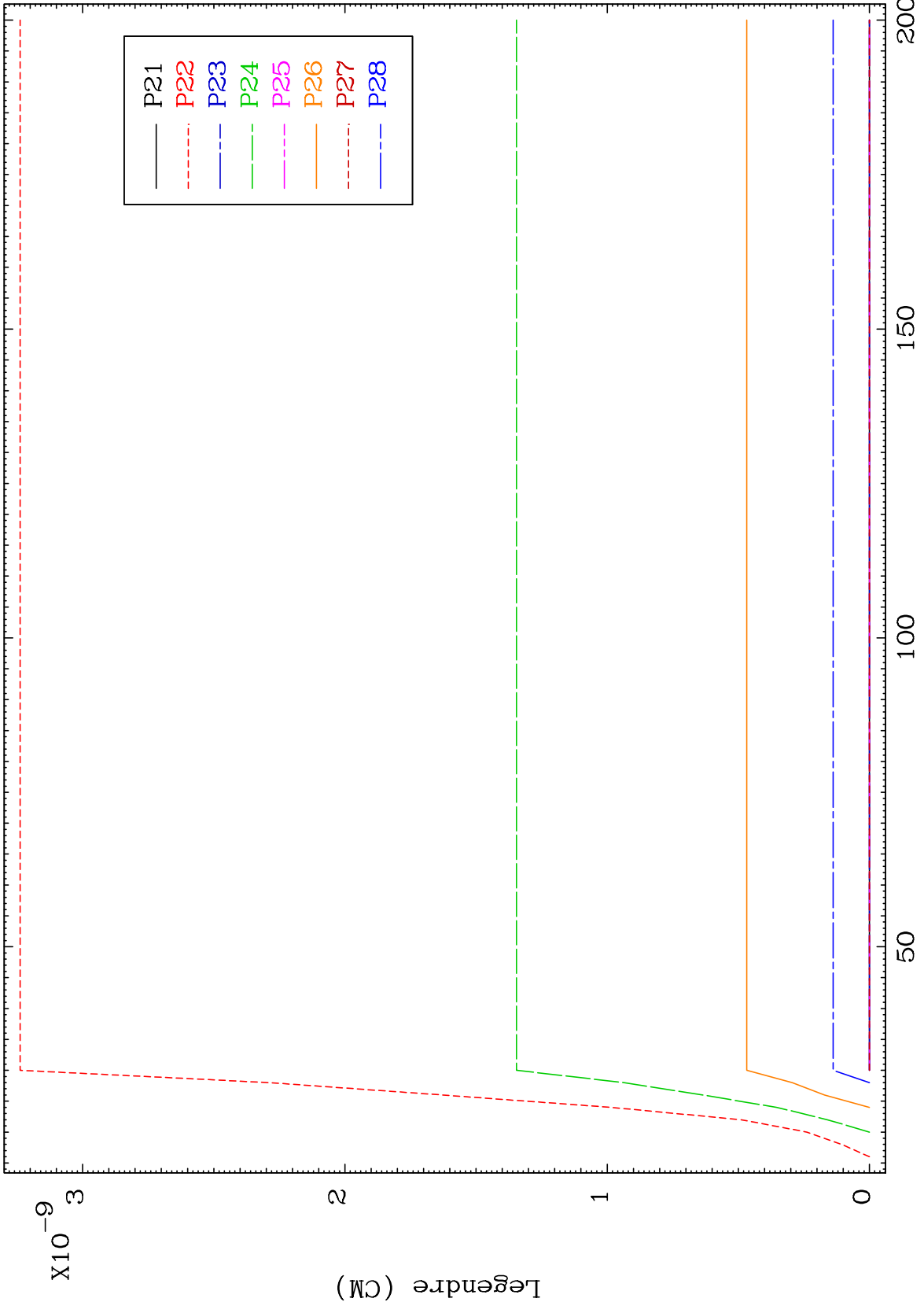
15-P -34



41

15-P -34

MAT 1534 MT= 58 (n,n') Level Legendre Coefficients 15-P -34

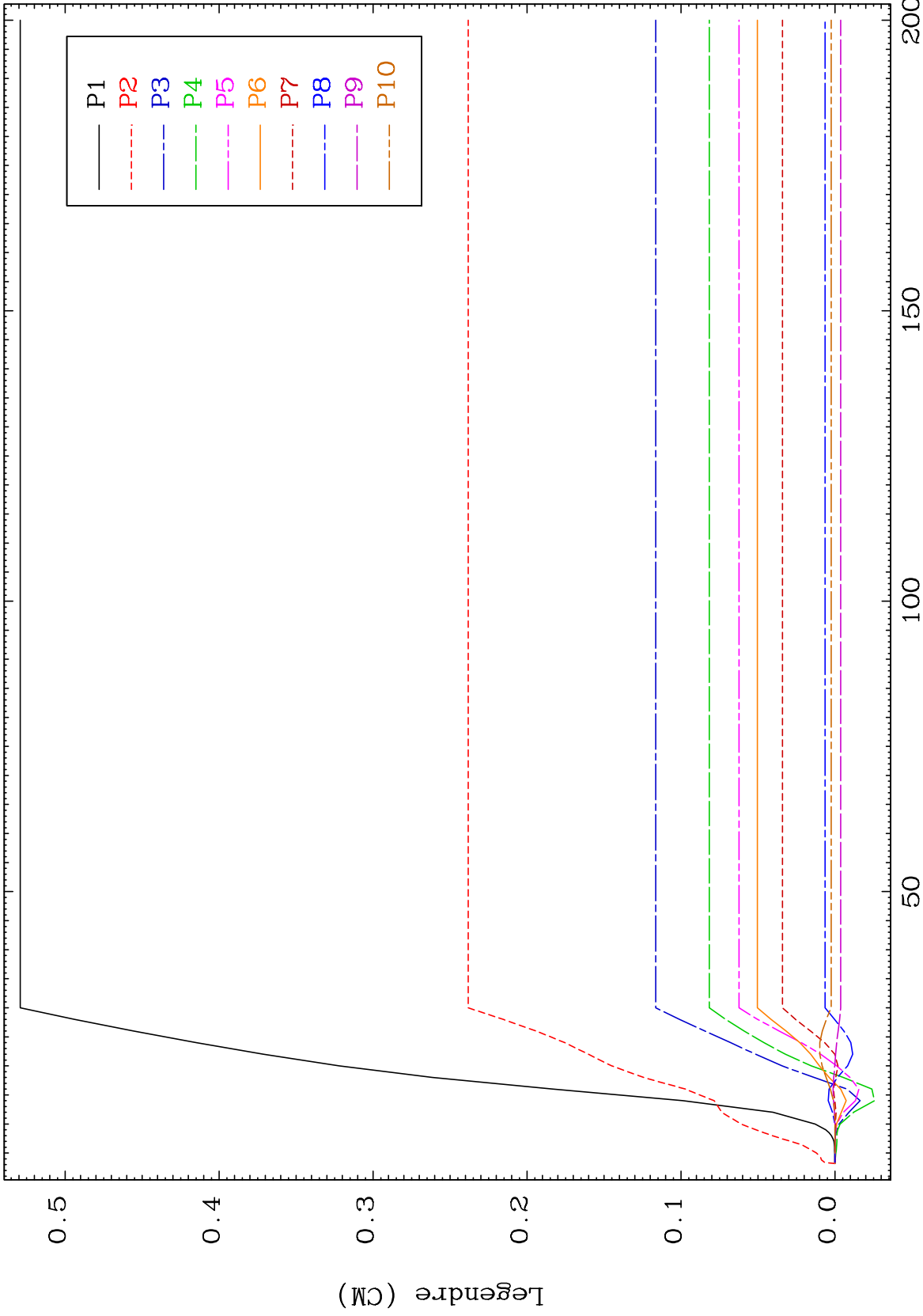


42 Incident Energy (MeV) 15-P -34

MAT 1534

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

15-P -34



43

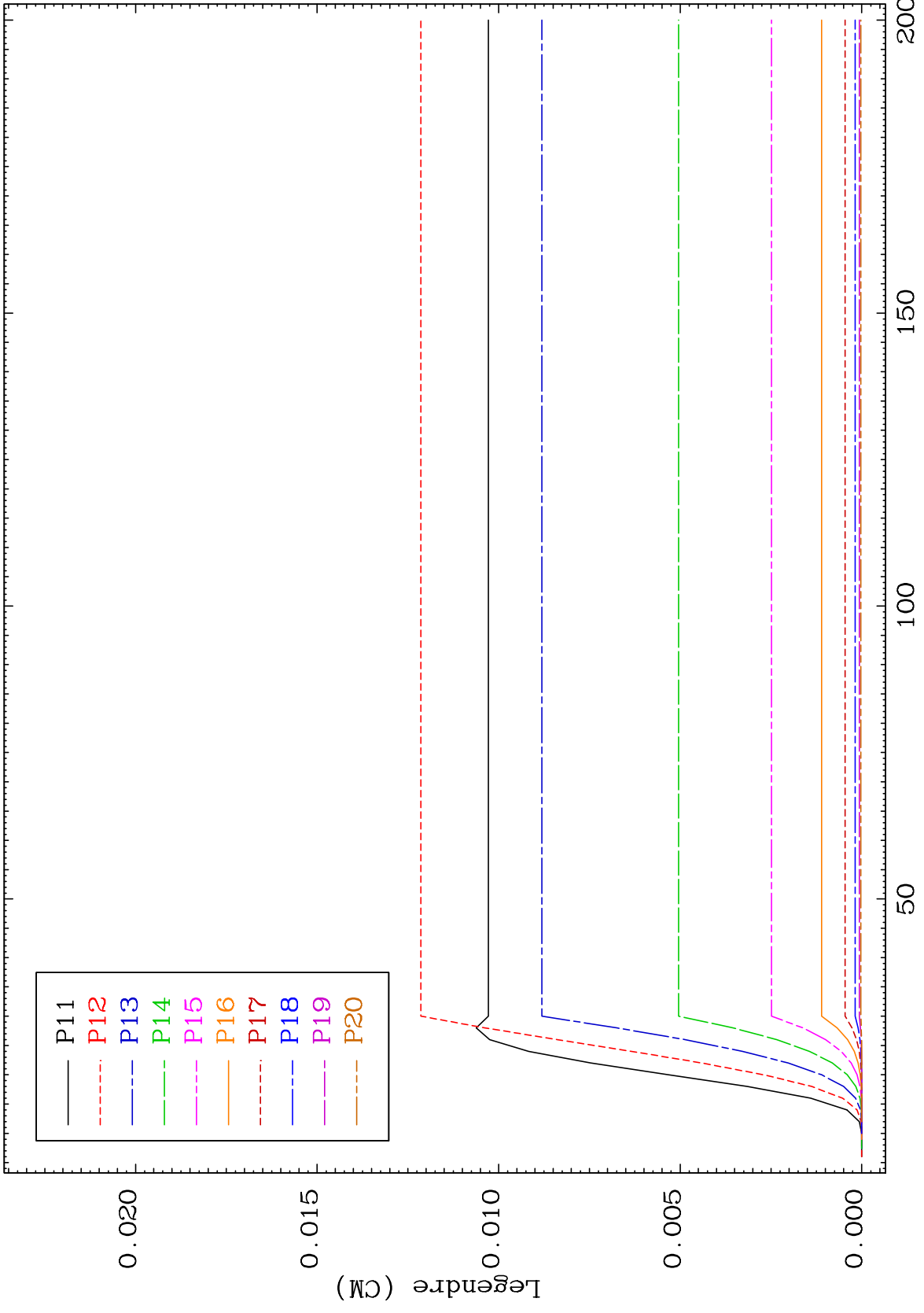
Incident Energy (MeV)

15-P -34

MAT 1534

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

15-P -34



44

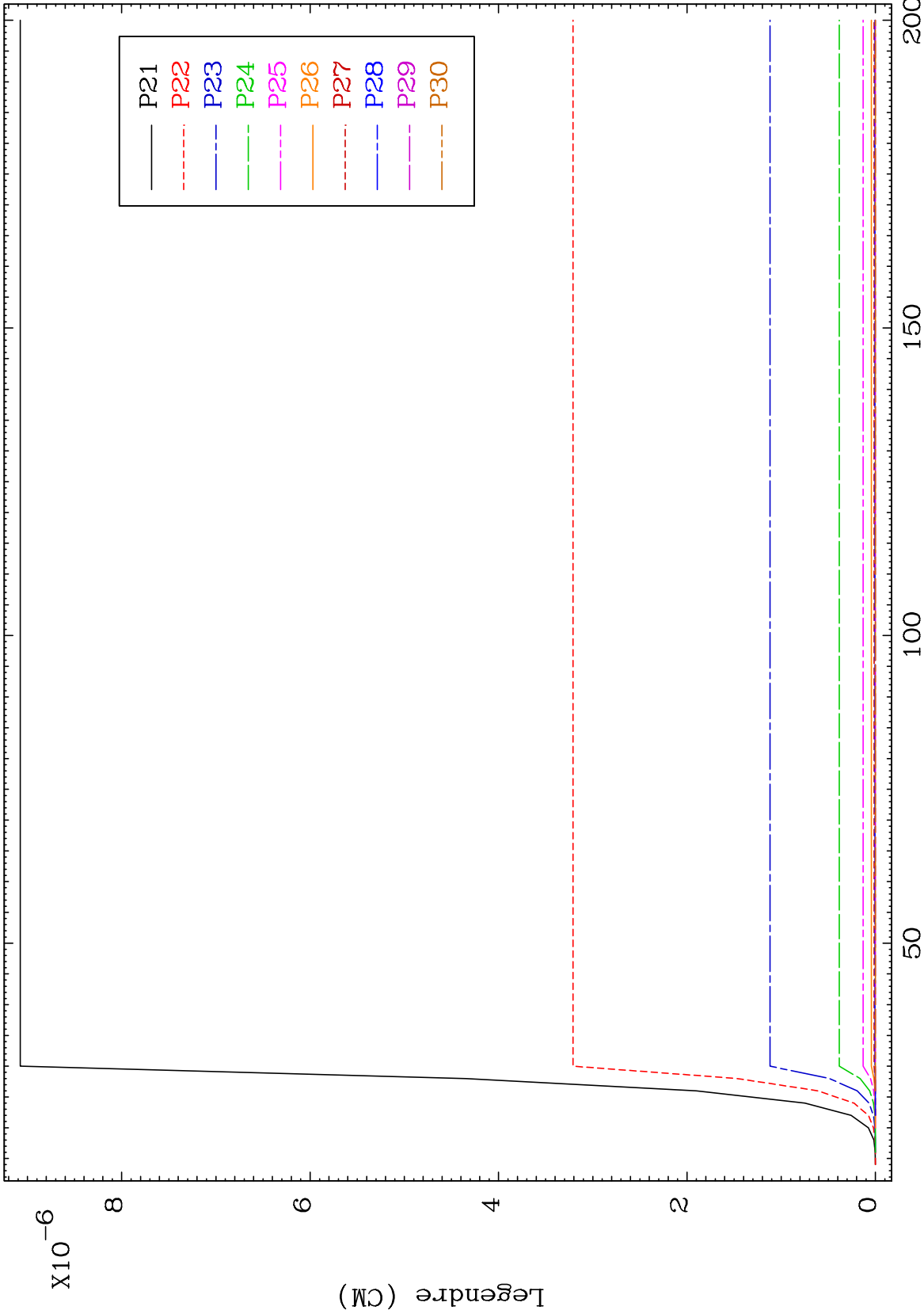
Incident Energy (MeV)

15-P -34

MAT 1534

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

15-P -34

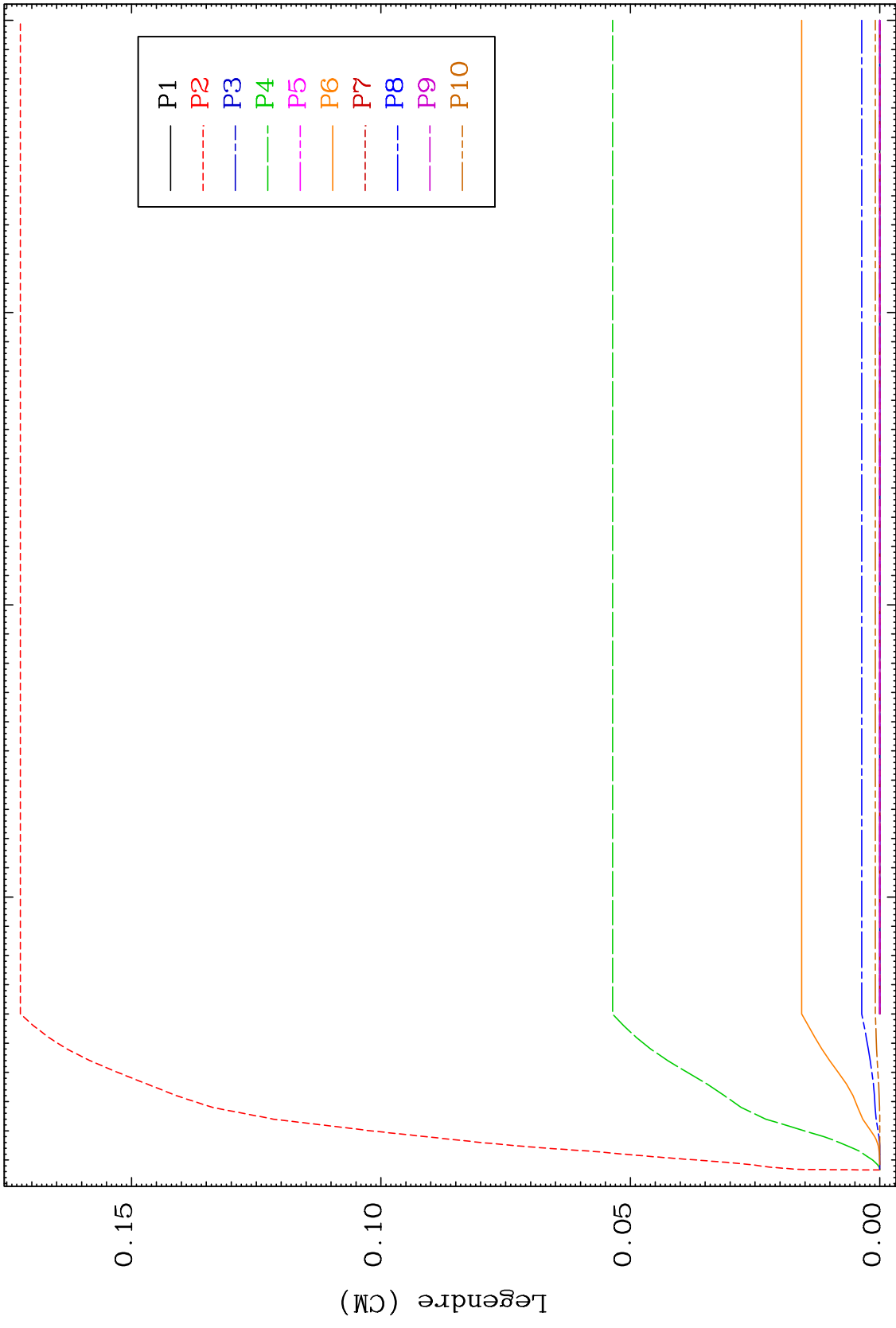


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Incident Energy (MeV)

15-P -34

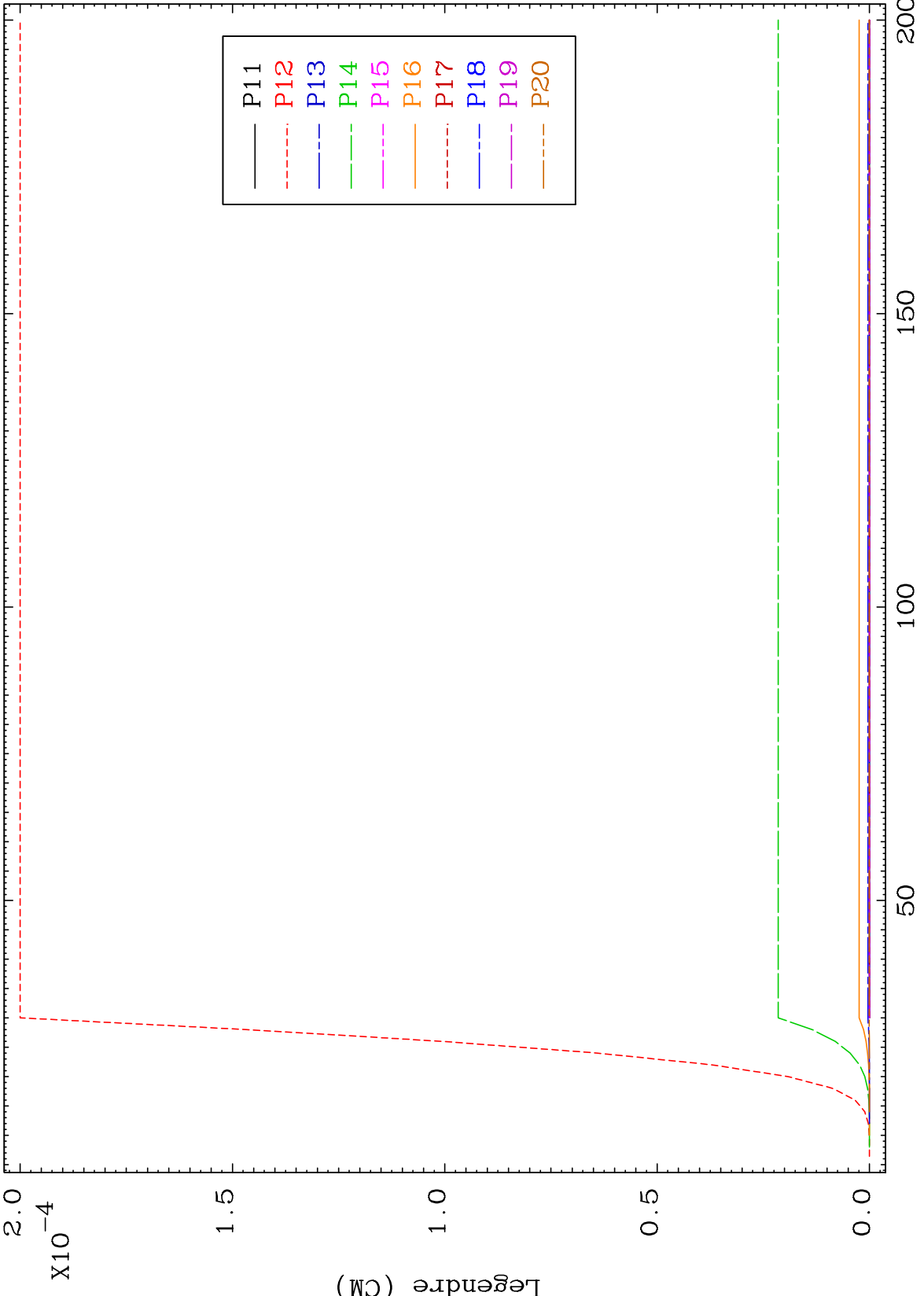
MAT 1534 MT= 60 (n,n') Level Legendre Coefficients 15-P -34



46 Incident Energy (MeV) 15-P -34

MAT 1534 MT= 60 (n,n') Level Legendre Coefficients

15-P -34

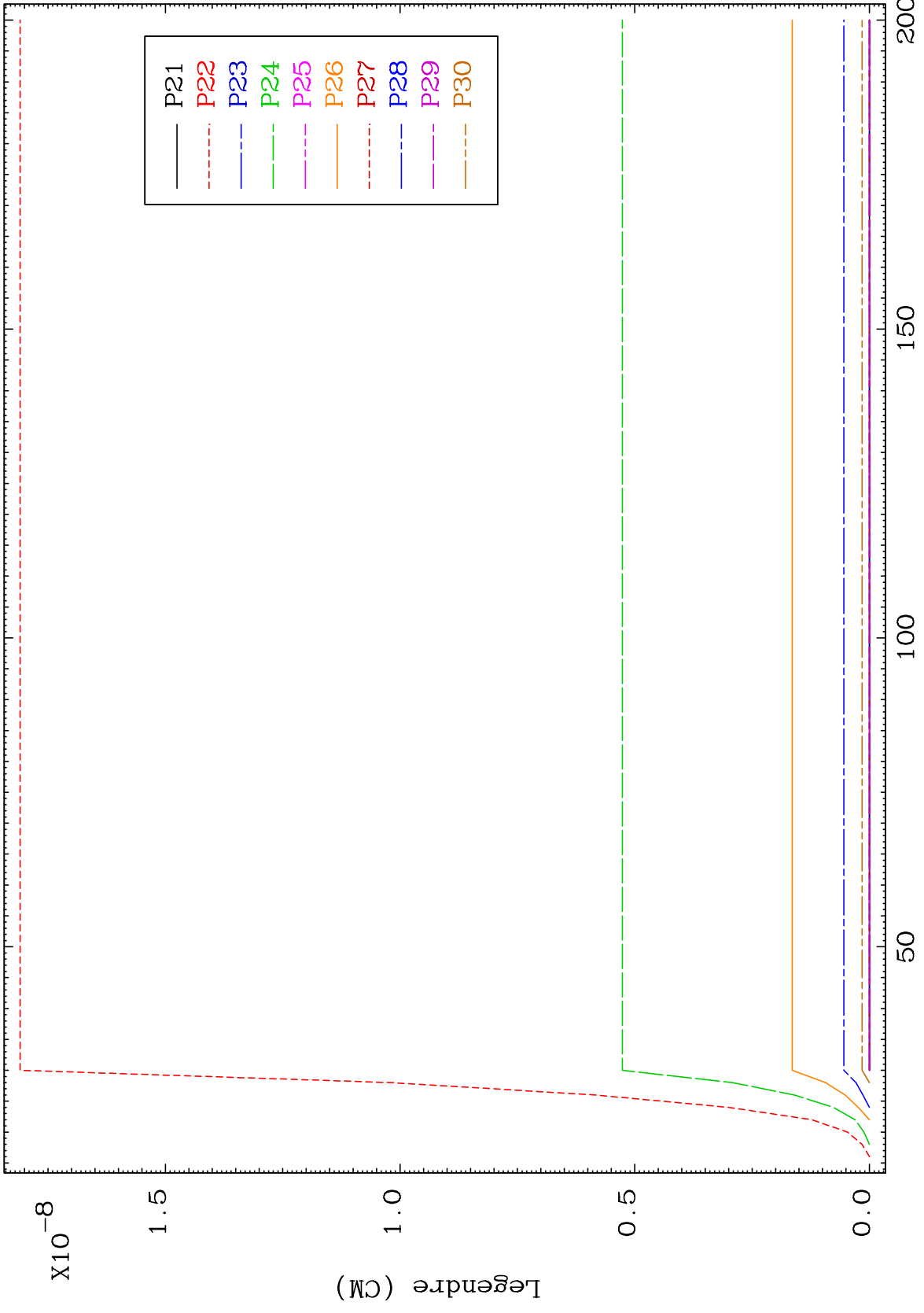


15-P -34

Incident Energy (MeV)

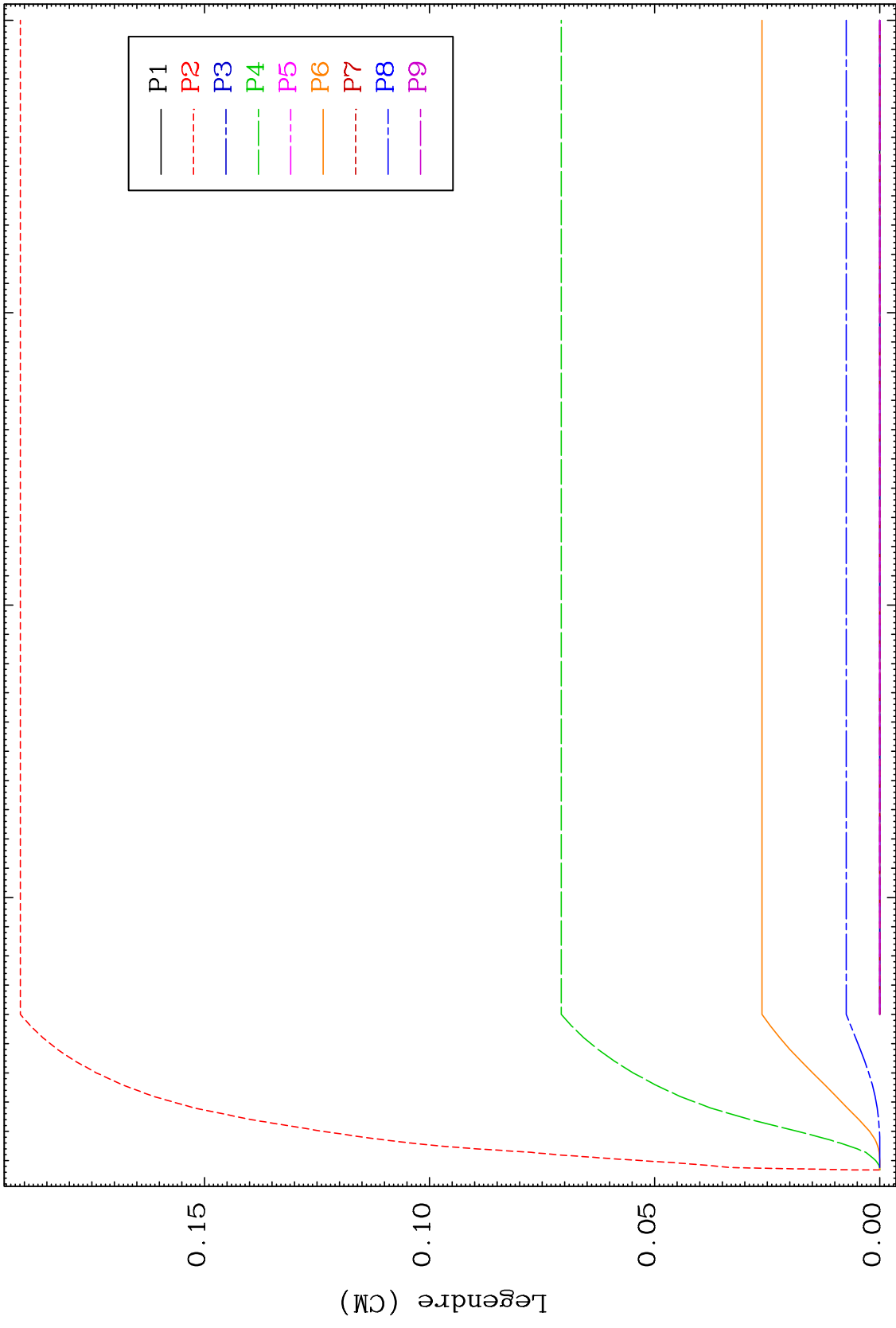
47

MAT 1534 MT= 60 (n,n') Level Legendre Coefficients 15-P -34



48 Incident Energy (MeV) 15-P -34

MAT 1534 MT= 61 (n,n') Level Legendre Coefficients 15-P -34

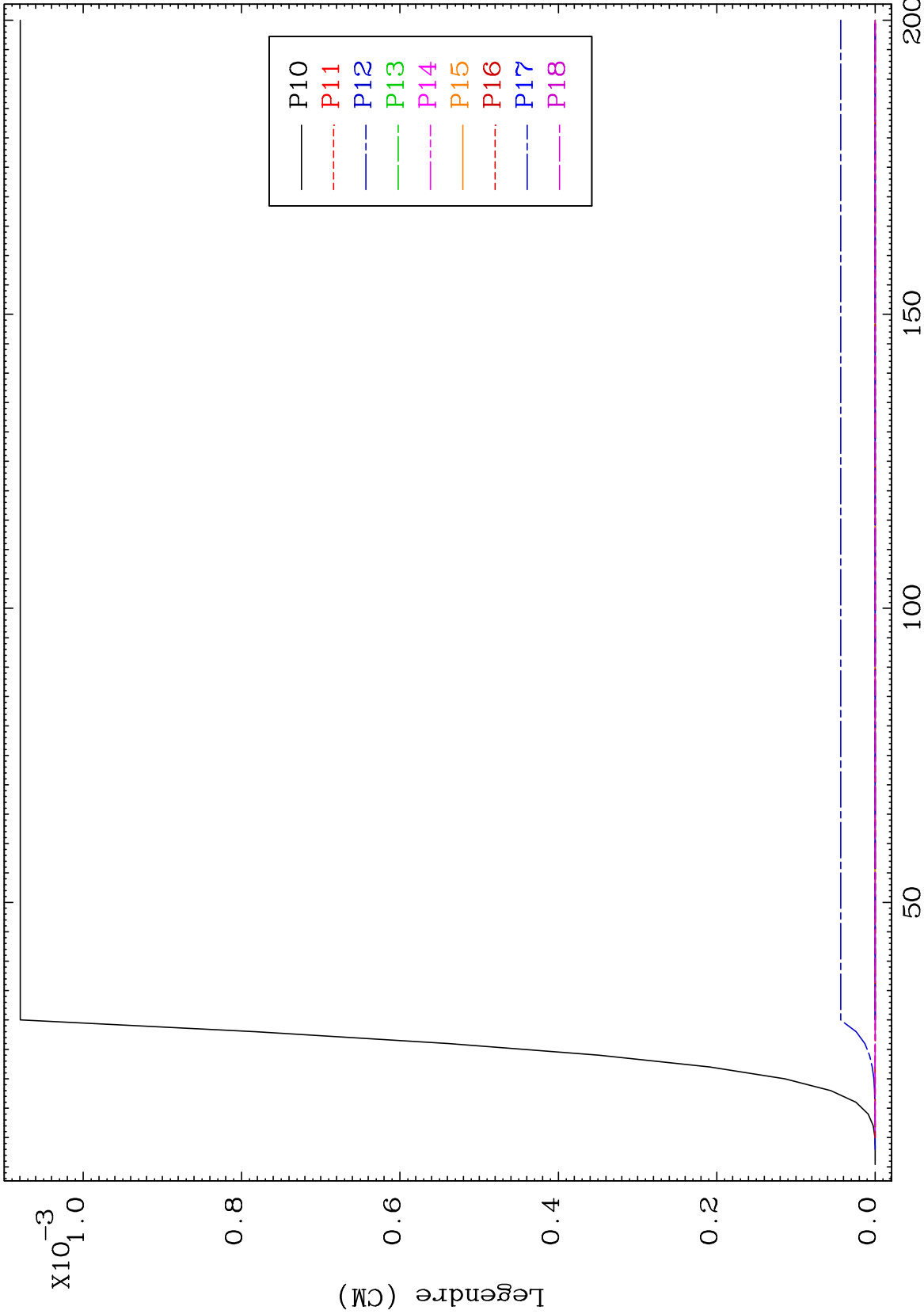


49 Incident Energy (MeV) 15-P -34

MAT 1534

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

15-P -34



50

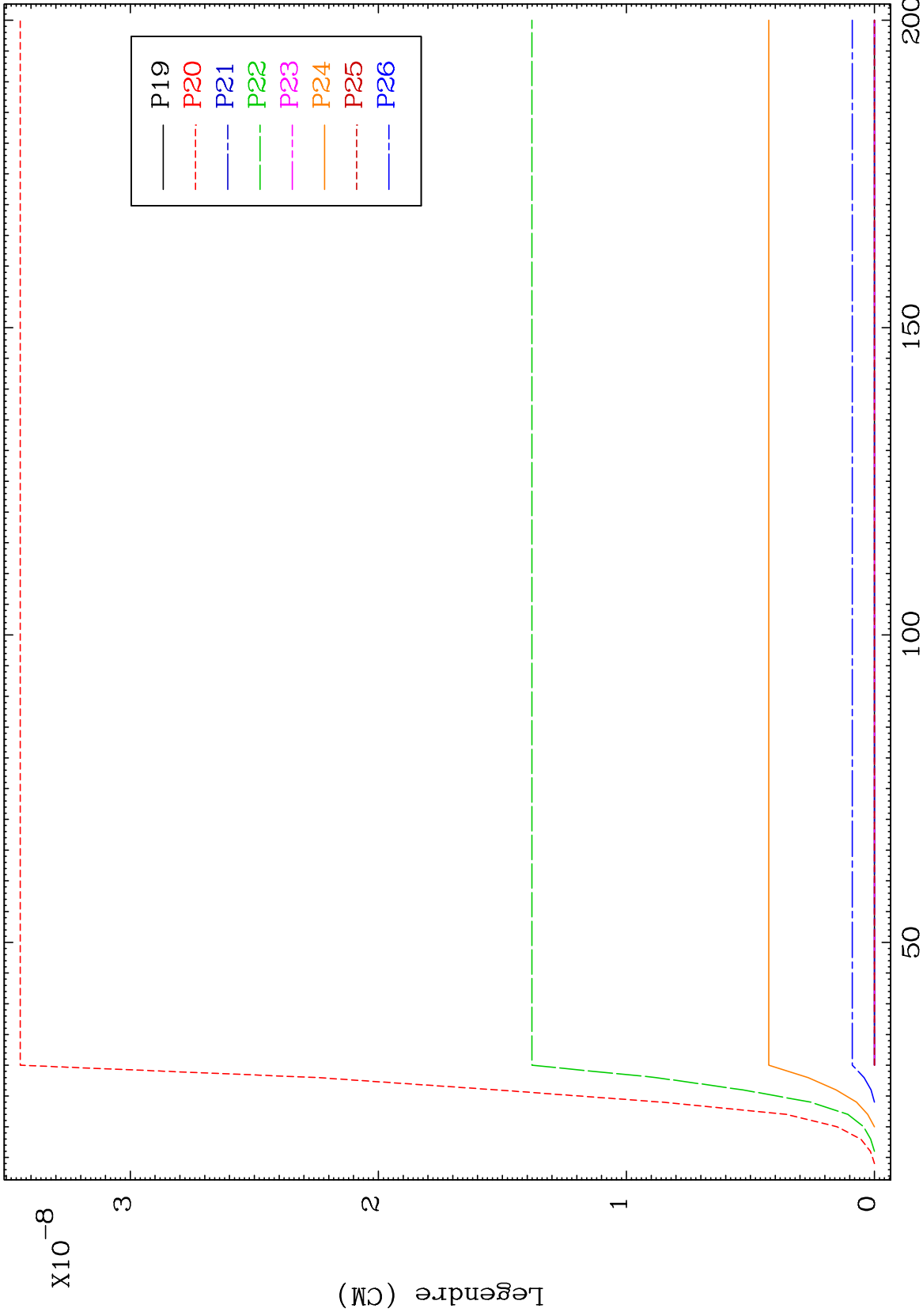
Incident Energy (MeV)

15-P -34

MAT 1534

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

15-P -34



51

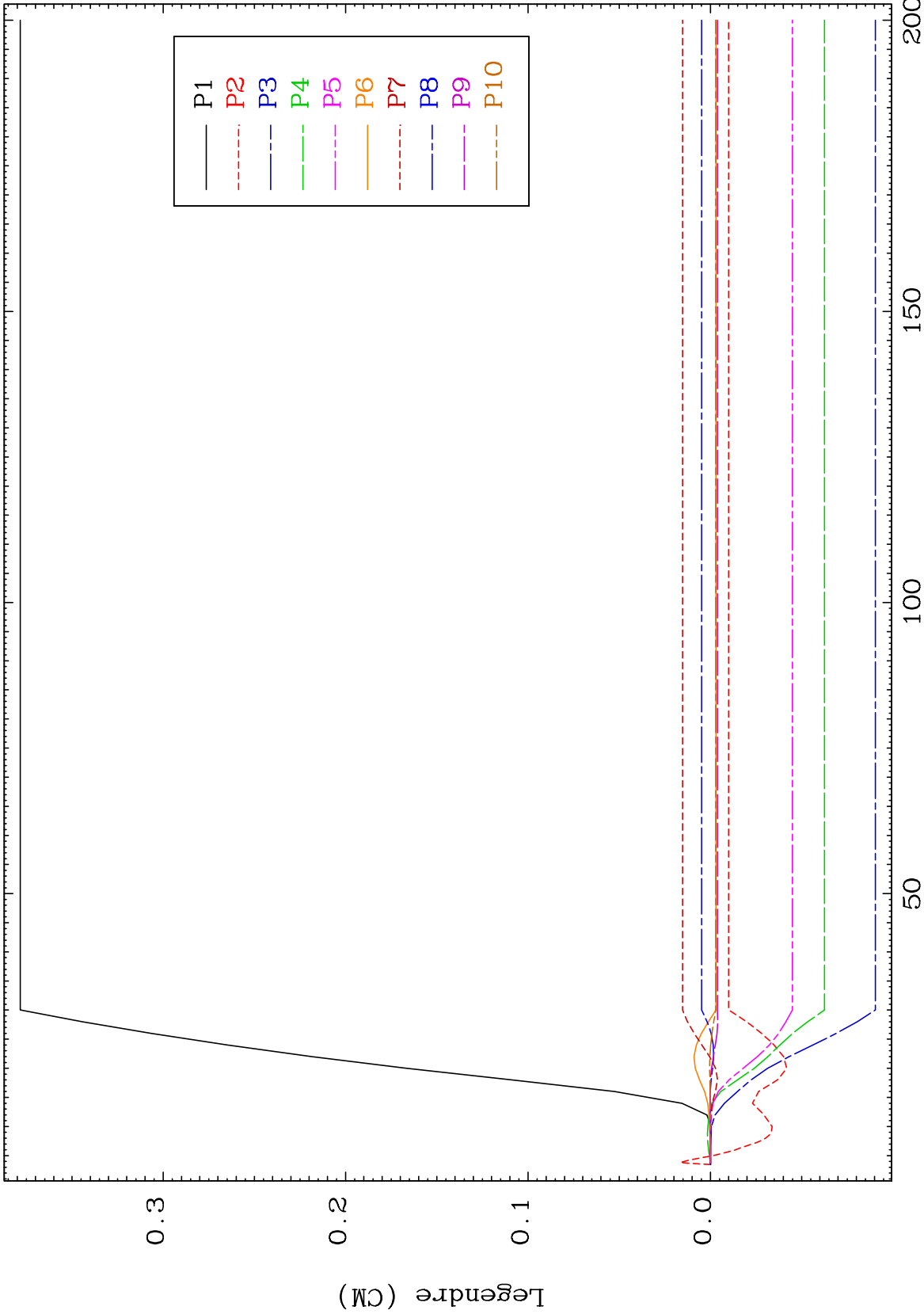
Incident Energy (MeV)

15-P -34

MAT 1534

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

15-P -34



52

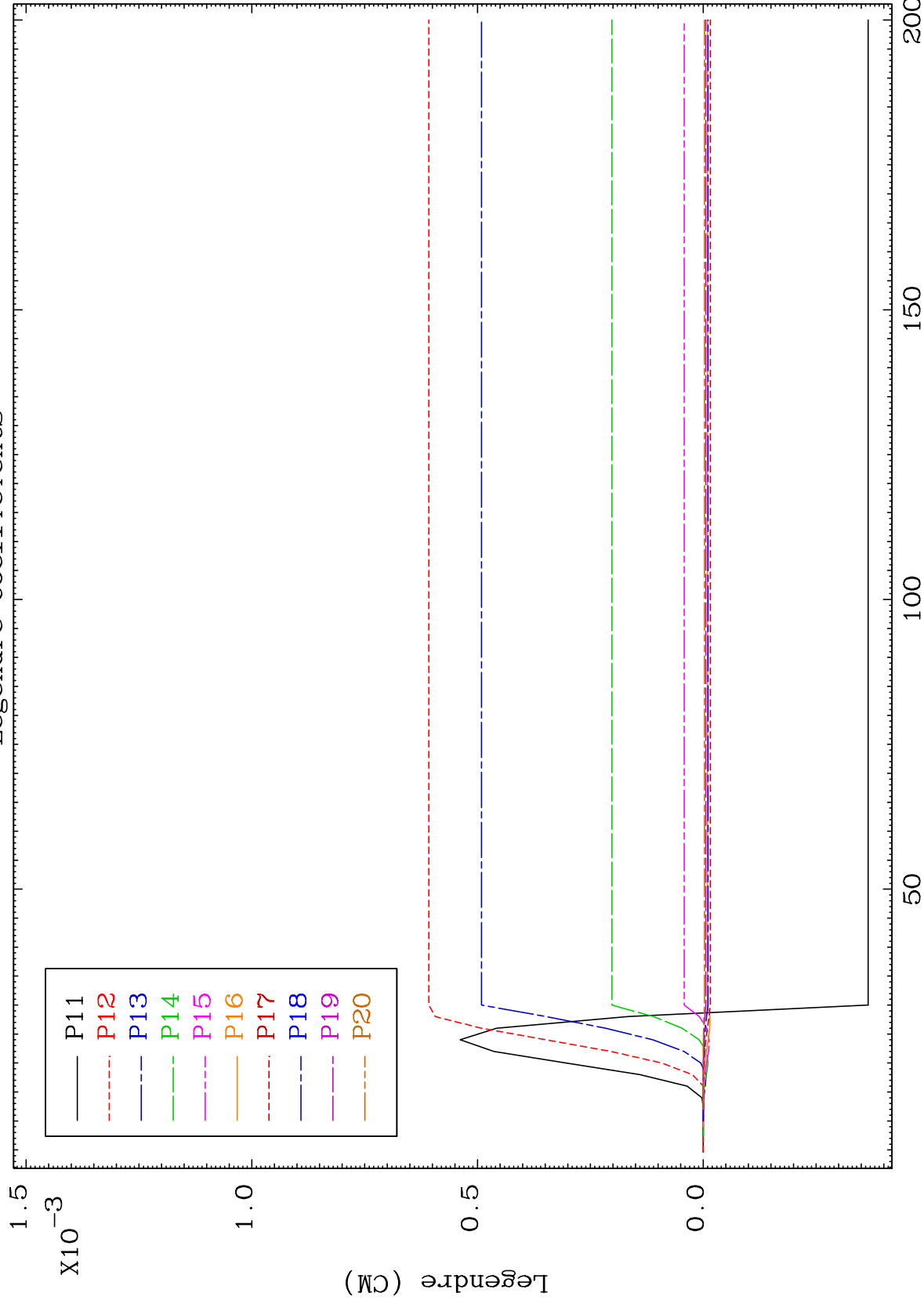
Incident Energy (MeV)

15-P -34

MAT 1534

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

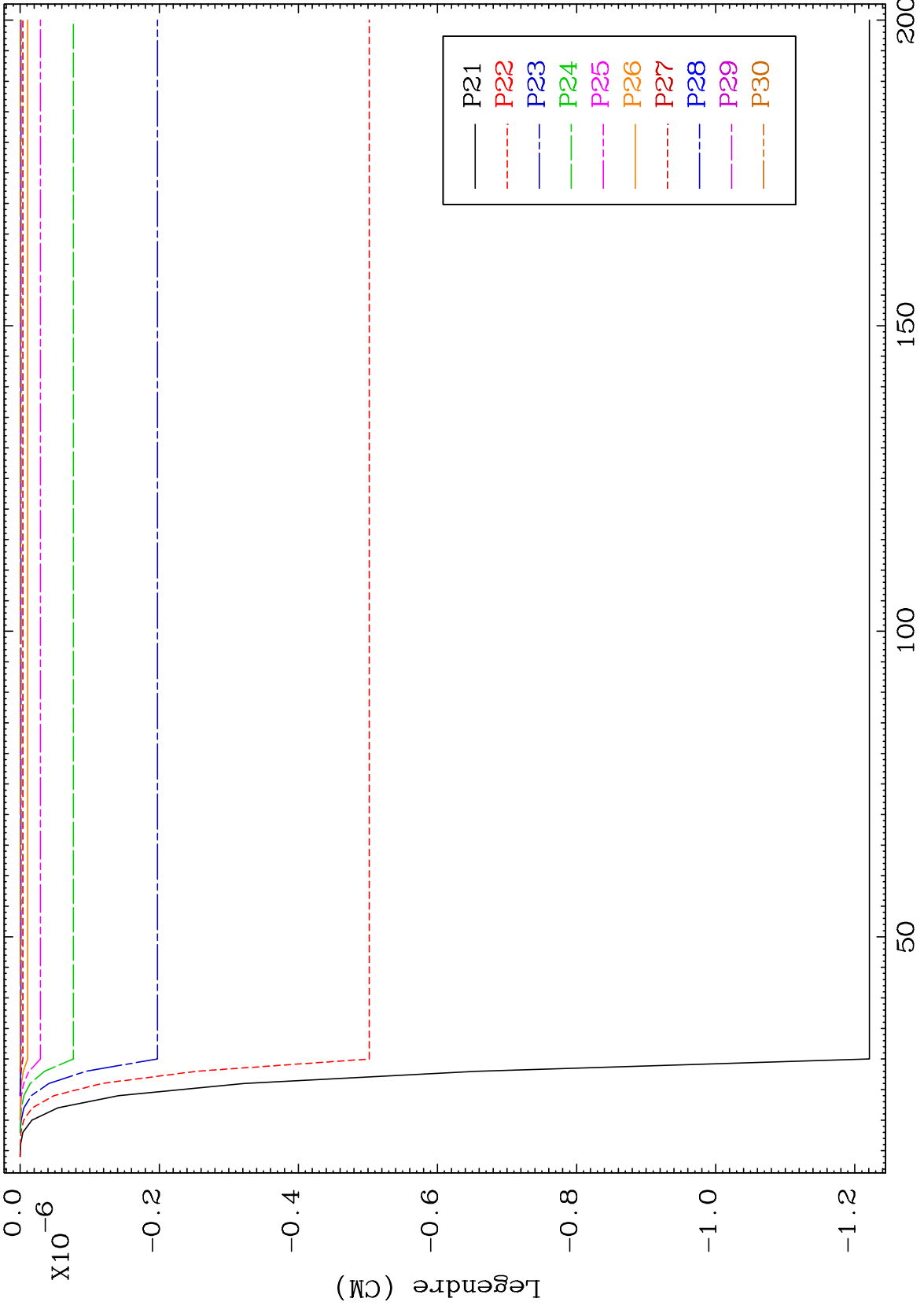
15-P -34



53

15-P -34

MAT 1534 MT= 62 (n,n') Level Legendre Coefficients 15-P -34

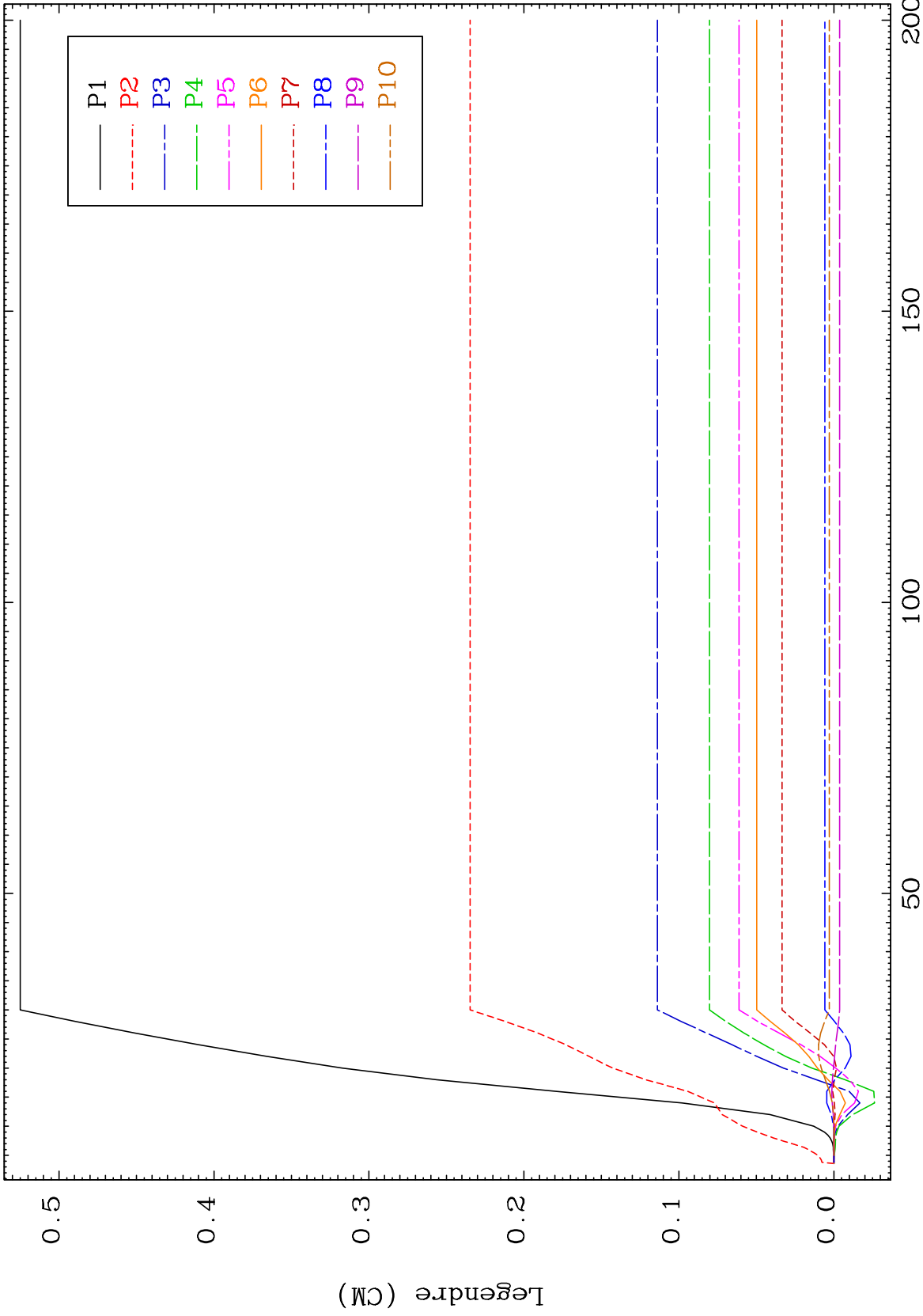


54 Incident Energy (MeV) 15-P -34

MAT 1534

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

15-P -34



55

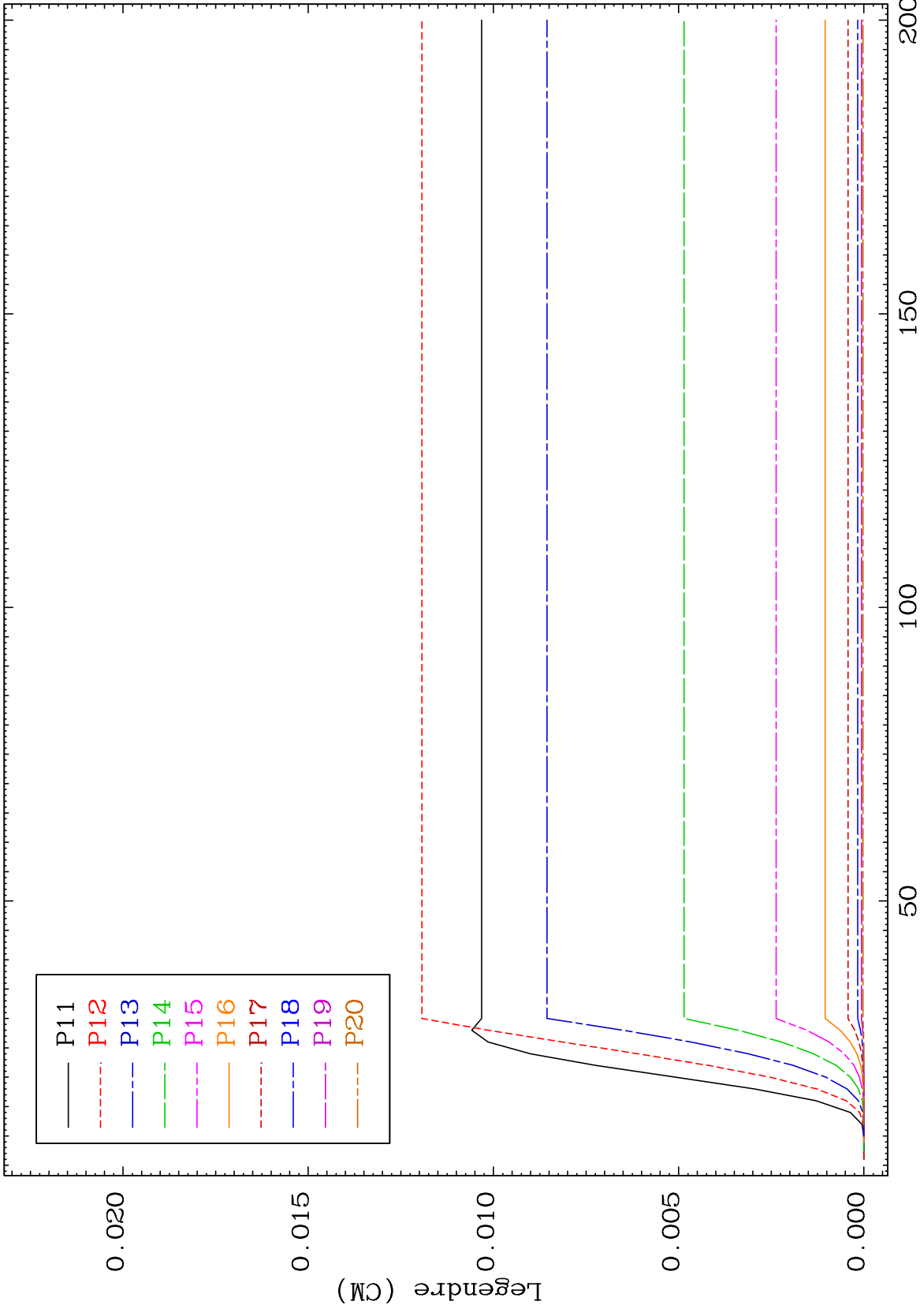
Incident Energy (MeV)

15-P -34

MAT 1534

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

15-P -34



56

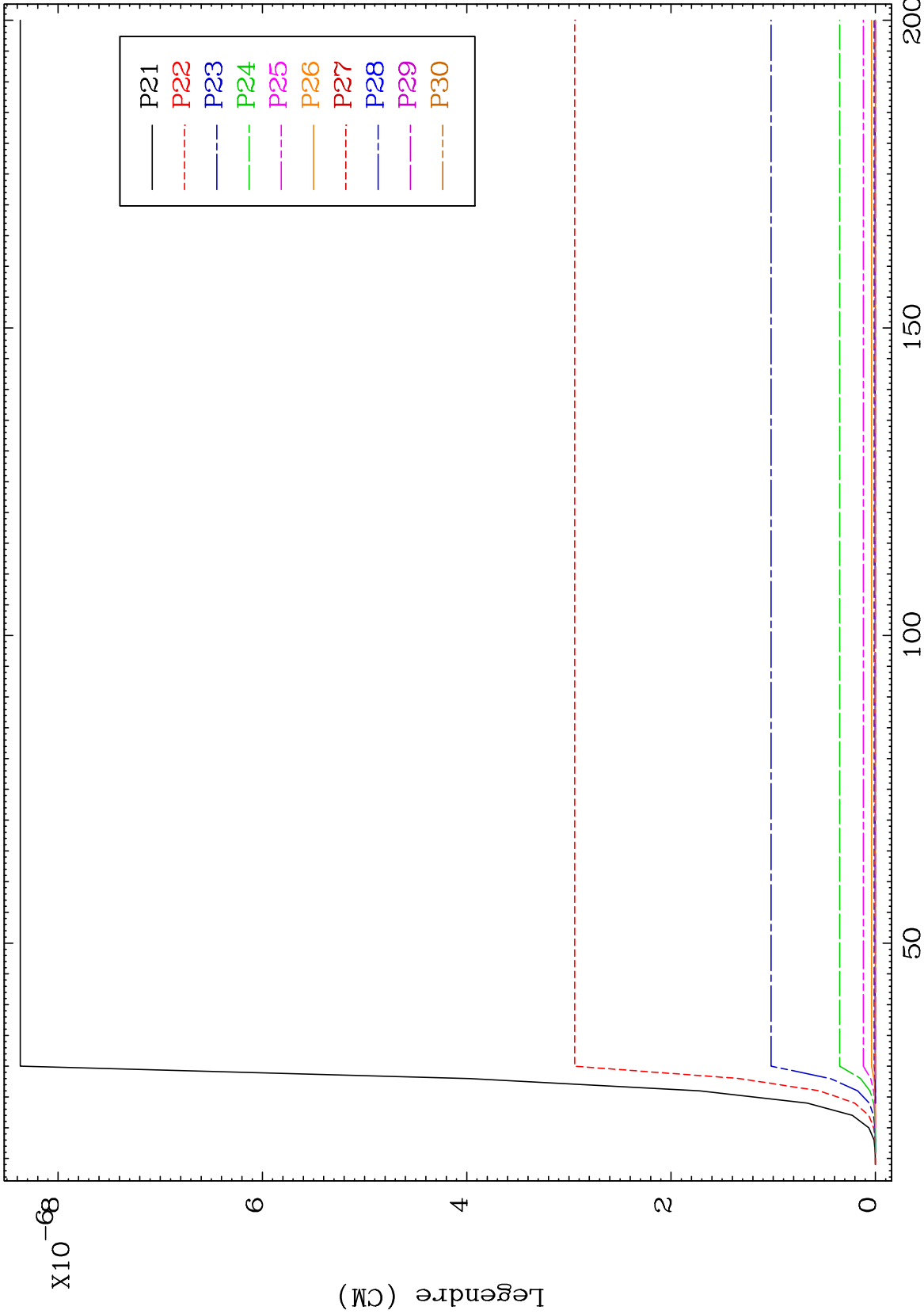
Incident Energy (MeV)

15-P -34

MAT 1534

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

15-P -34

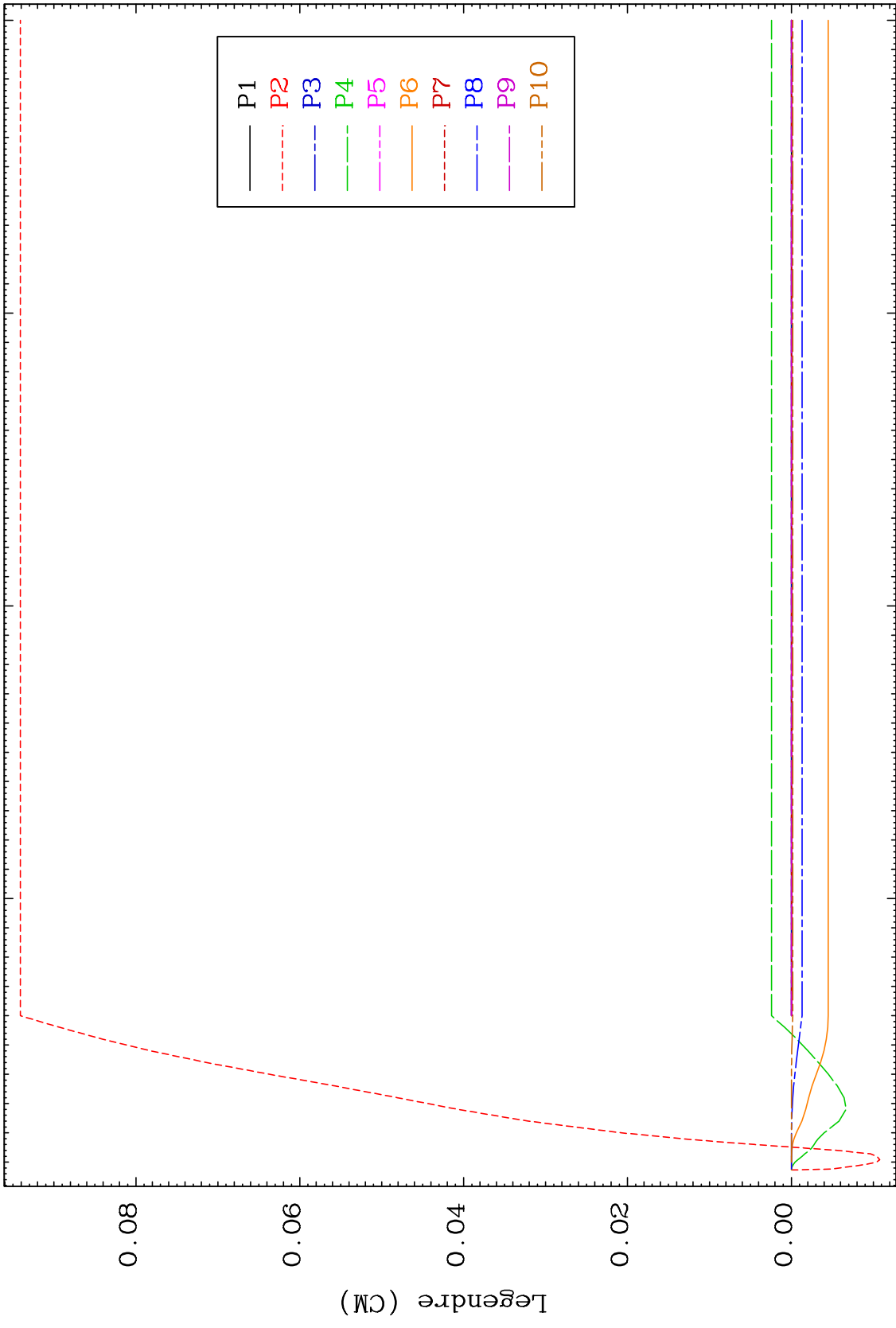


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Incident Energy (MeV)

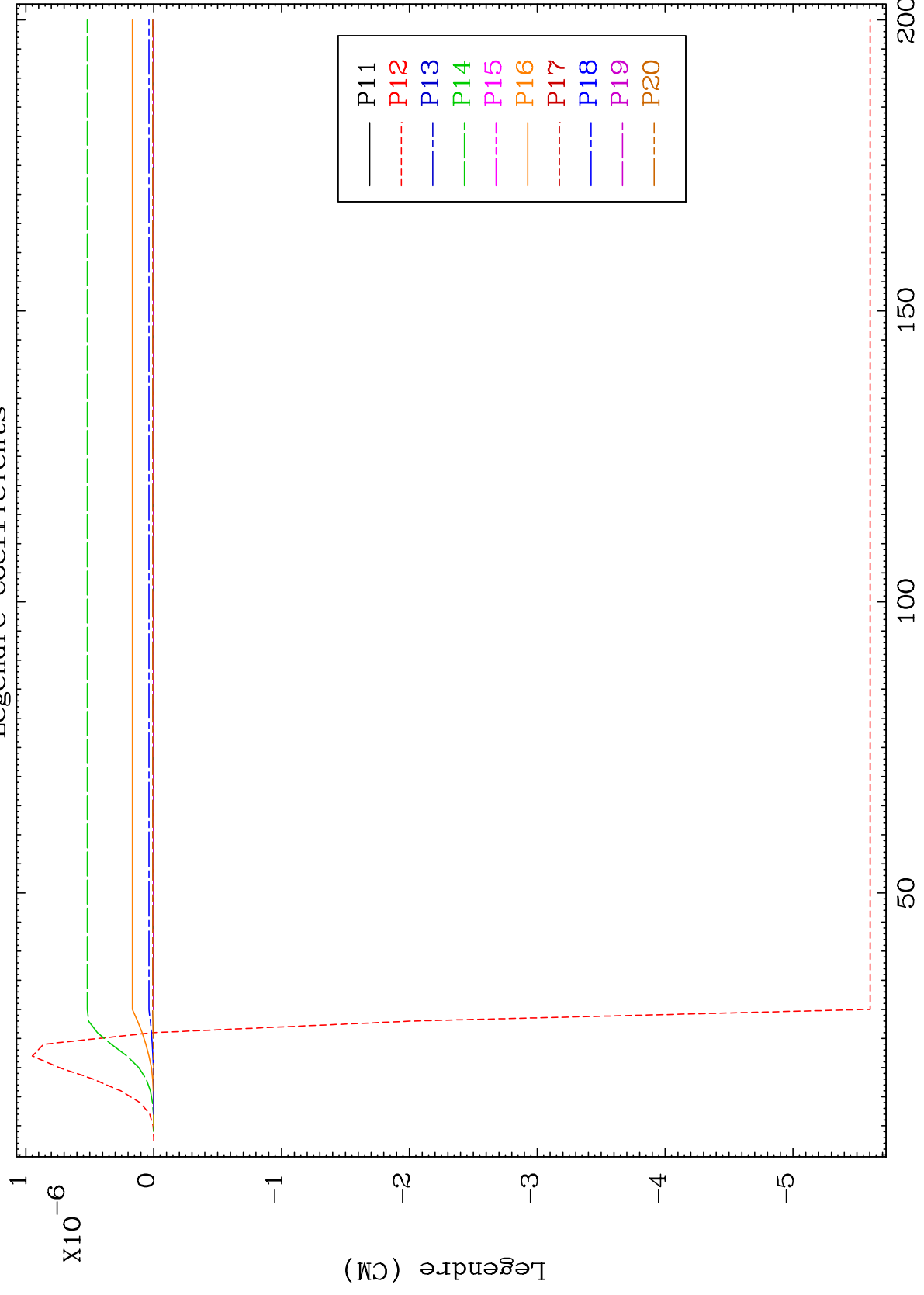
15-P -34

MAT 1534 MT= 64 (n,n') Level Legendre Coefficients 15-P -34



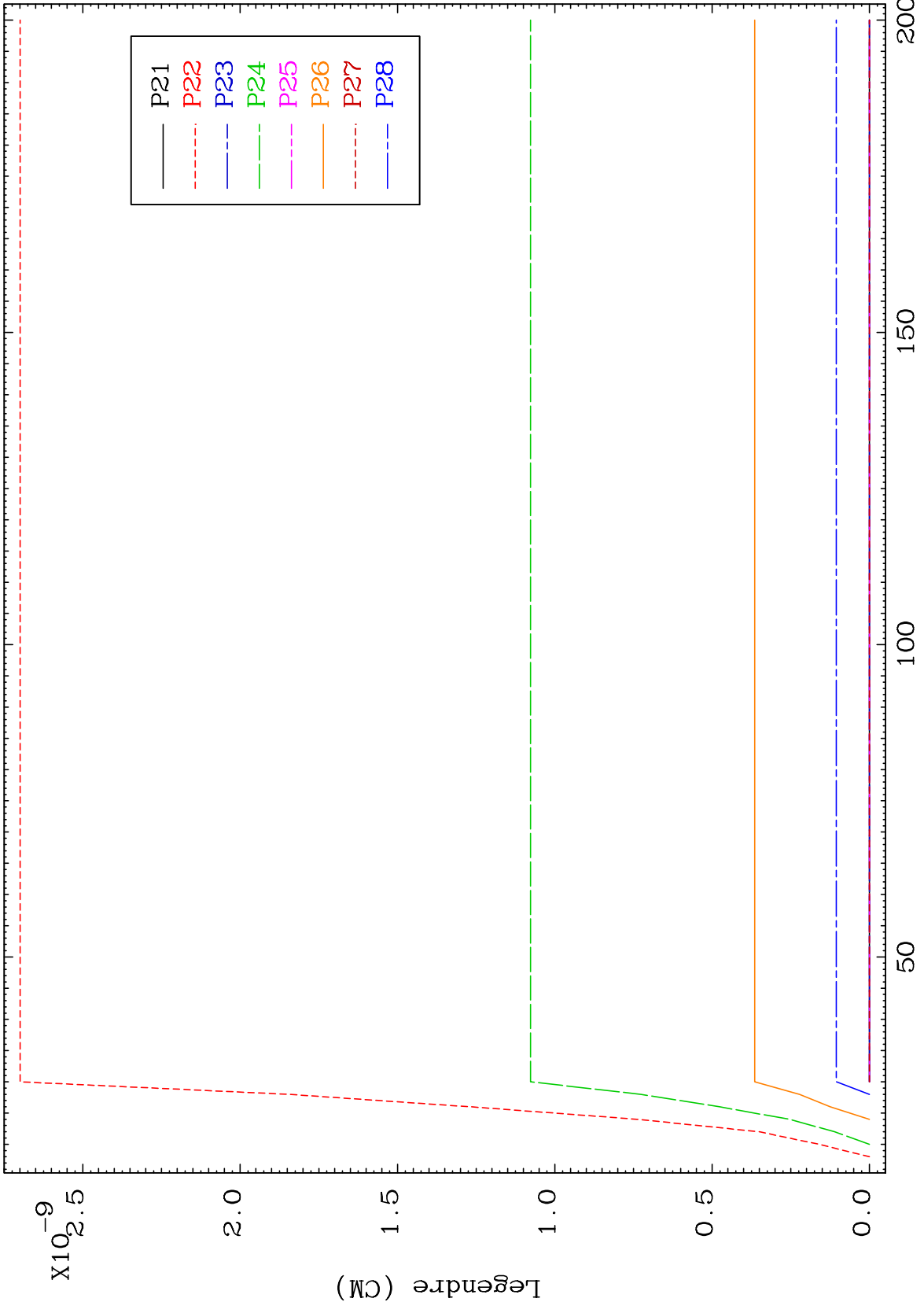
58 15-P -34

MAT 1534 MT= 64 (n,n') Level Legendre Coefficients 15-P -34



59 Incident Energy (MeV) 15-P -34

MAT 1534 MT= 64 (n,n') Level Legendre Coefficients 15-P -34

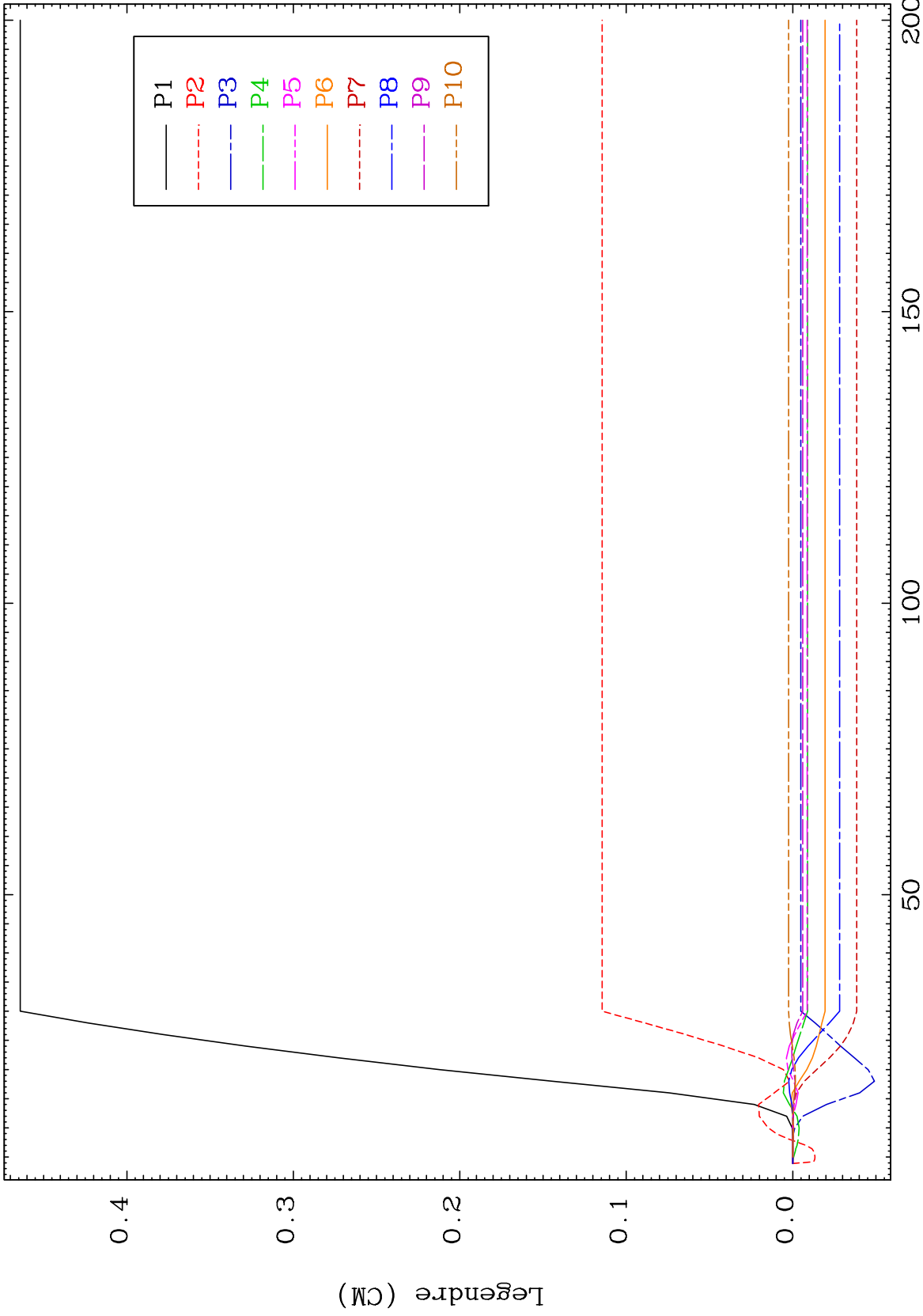


Incident Energy (MeV) 15-P -34

MAT 1534

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

15-P -34



61

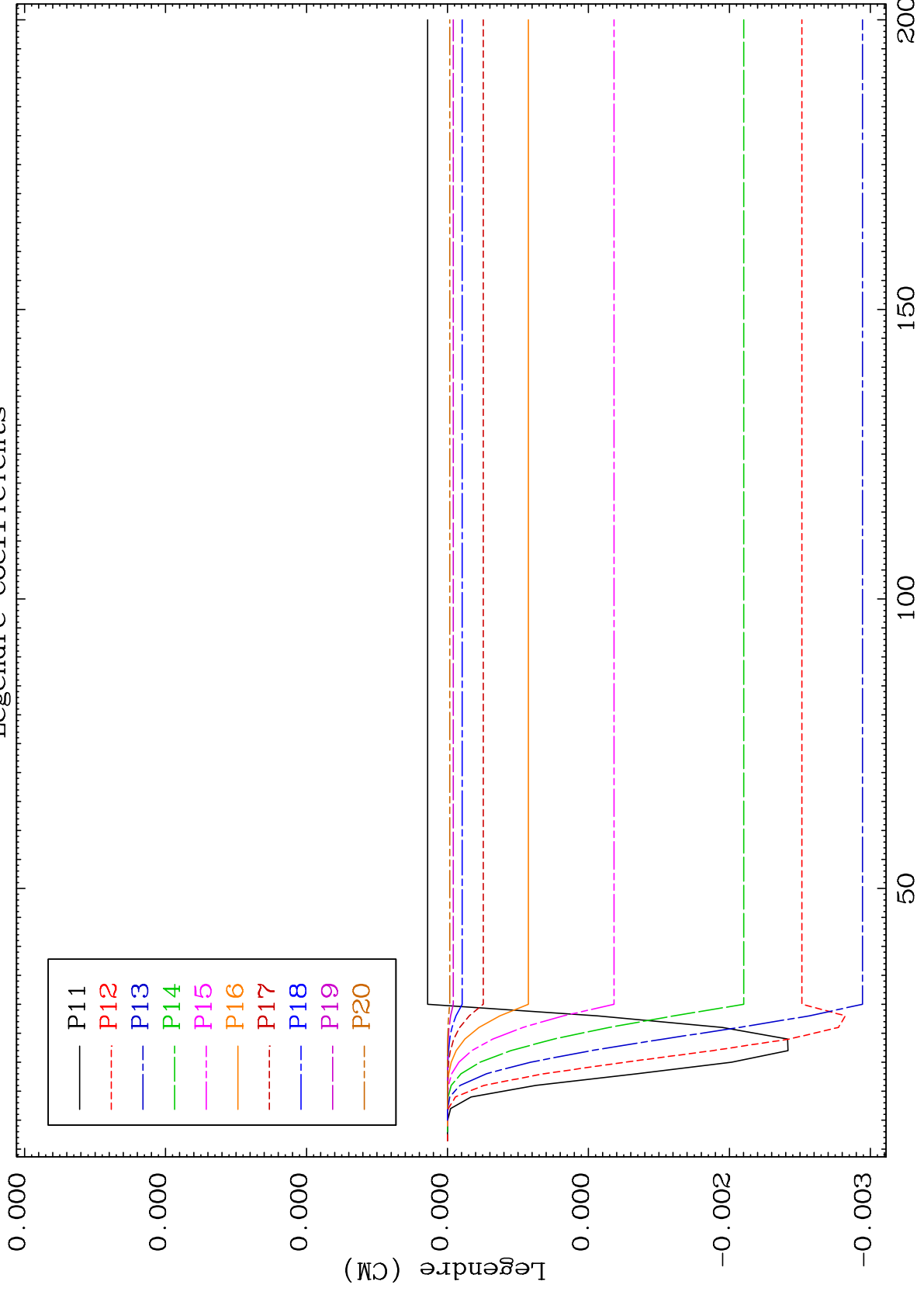
Incident Energy (MeV)

15-P -34

MAT 1534

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

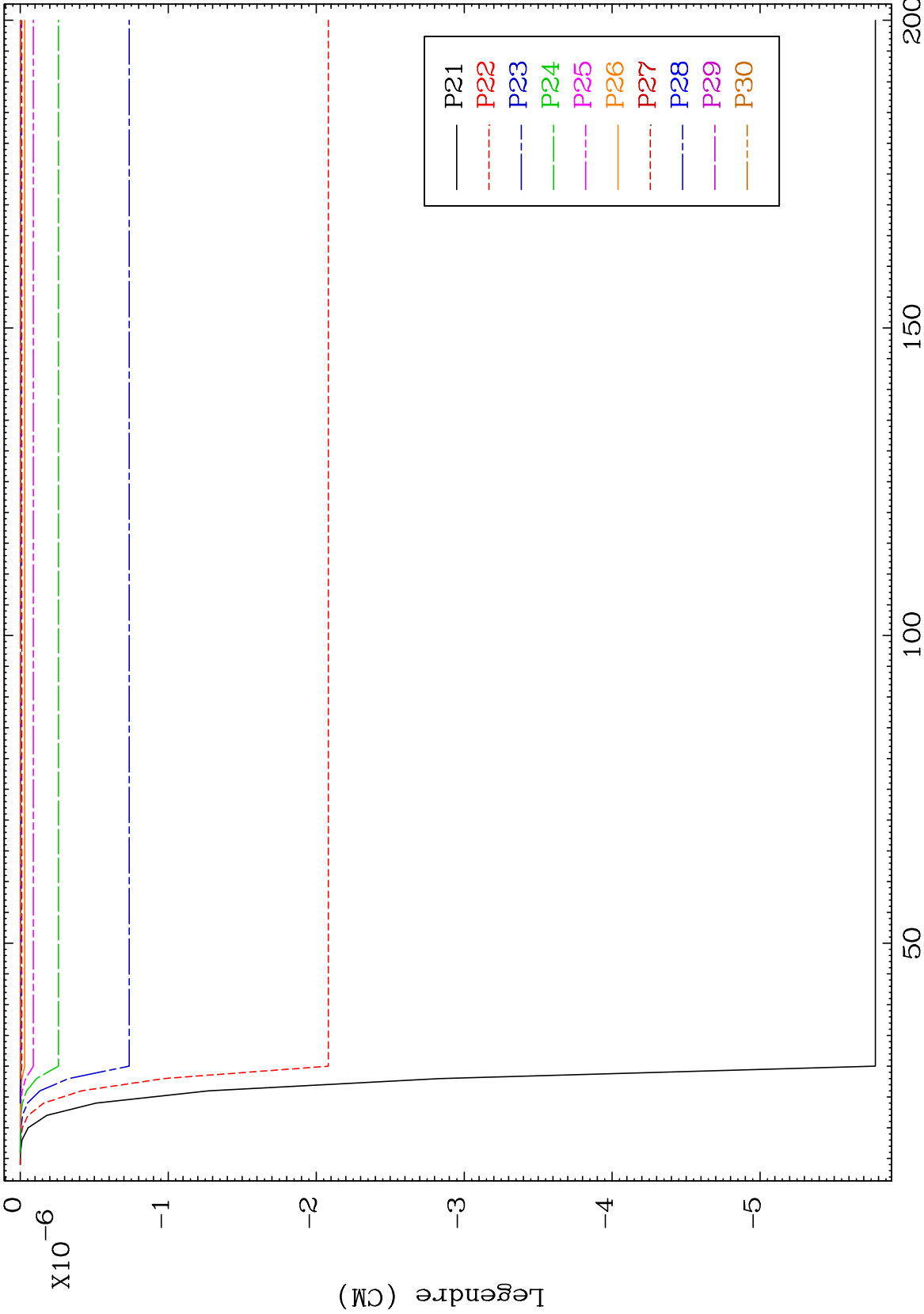
15-P -34



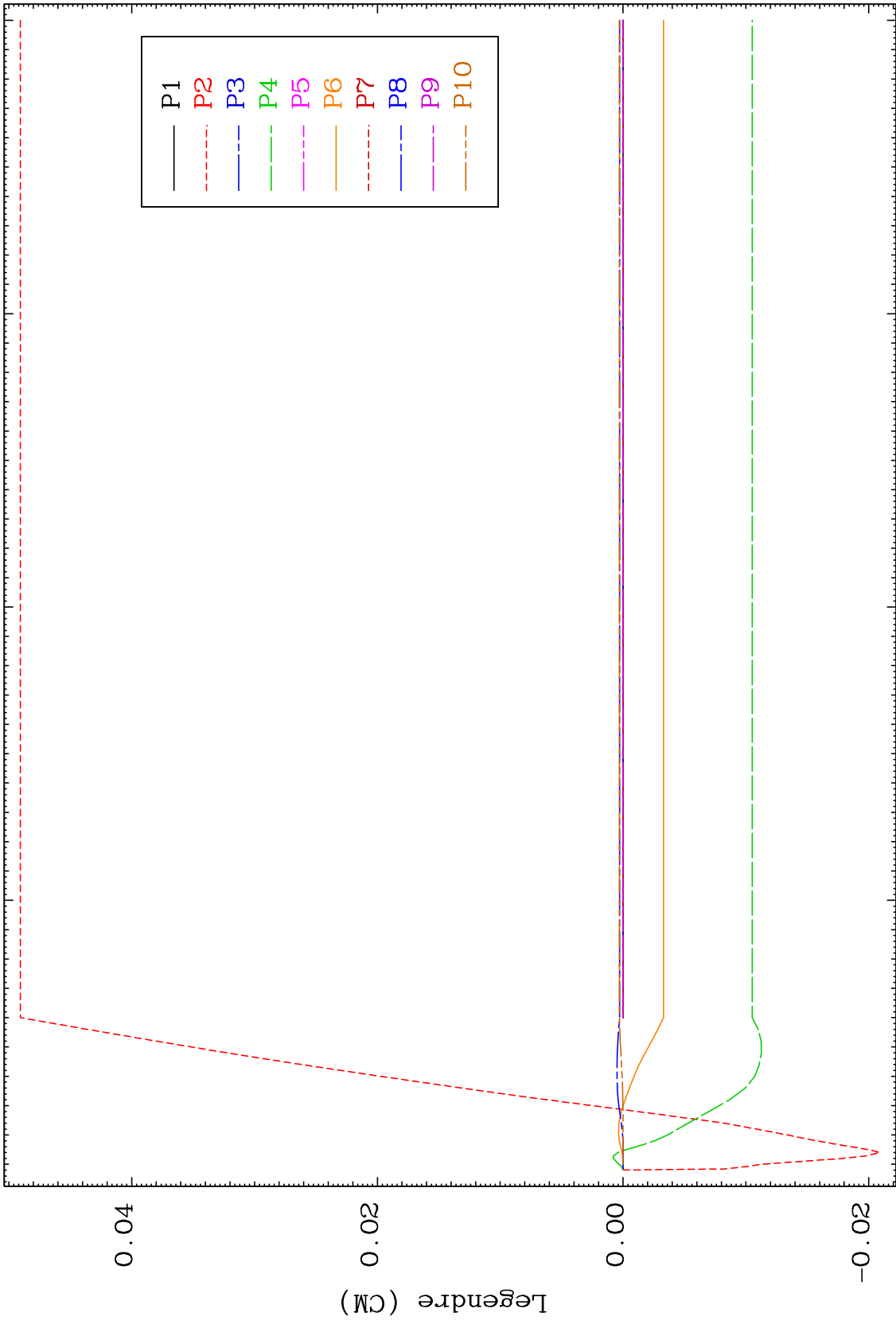
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15-P -34

MAT 1534 MT= 65 (n,n') Level Legendre Coefficients 15-P -34

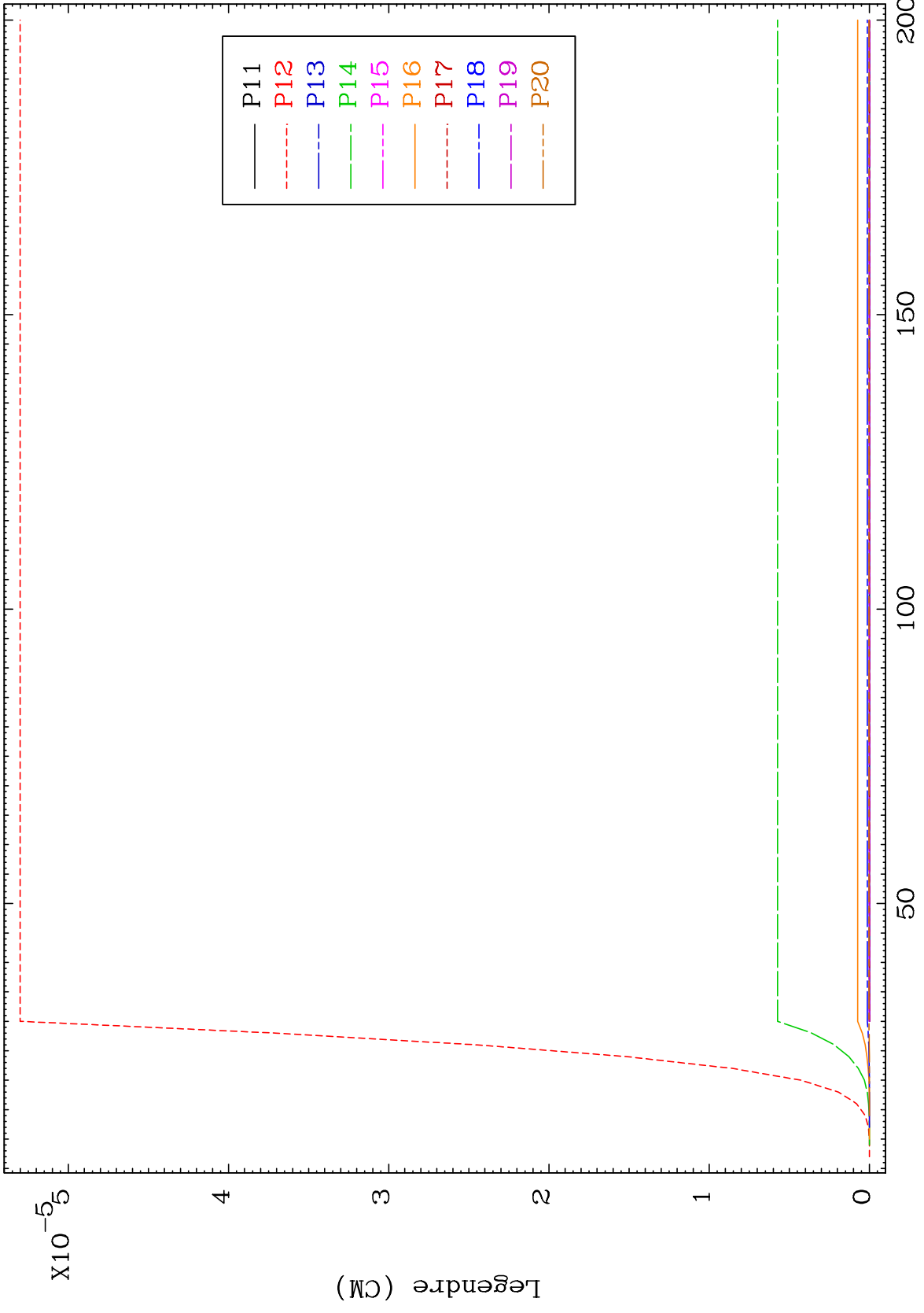


MAT 1534 MT= 66 (n,n') Level Legendre Coefficients 15-P -34



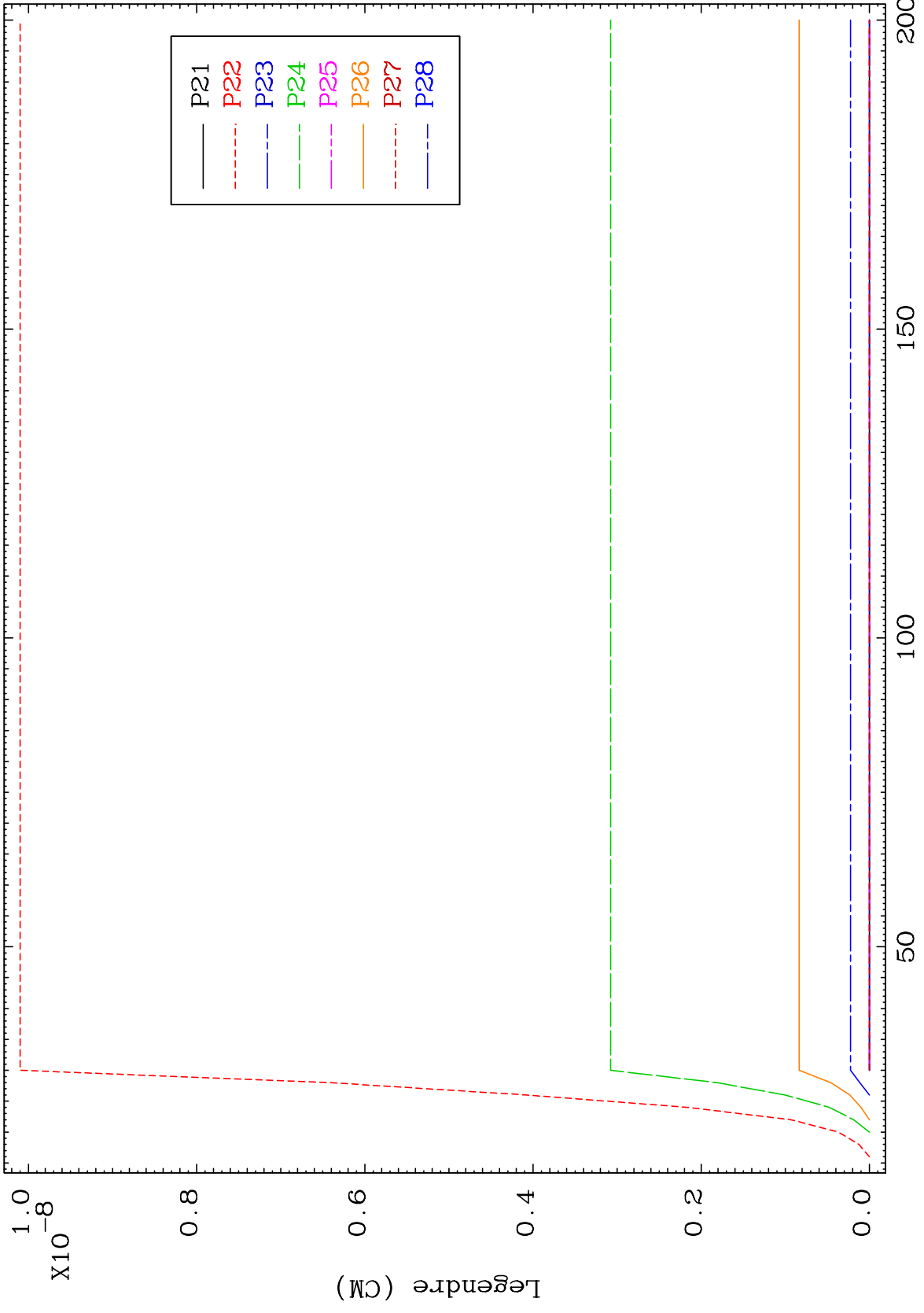
64 Incident Energy (MeV) 15-P -34

MAT 1534 MT= 66 (n,n') Level Legendre Coefficients 15-P -34

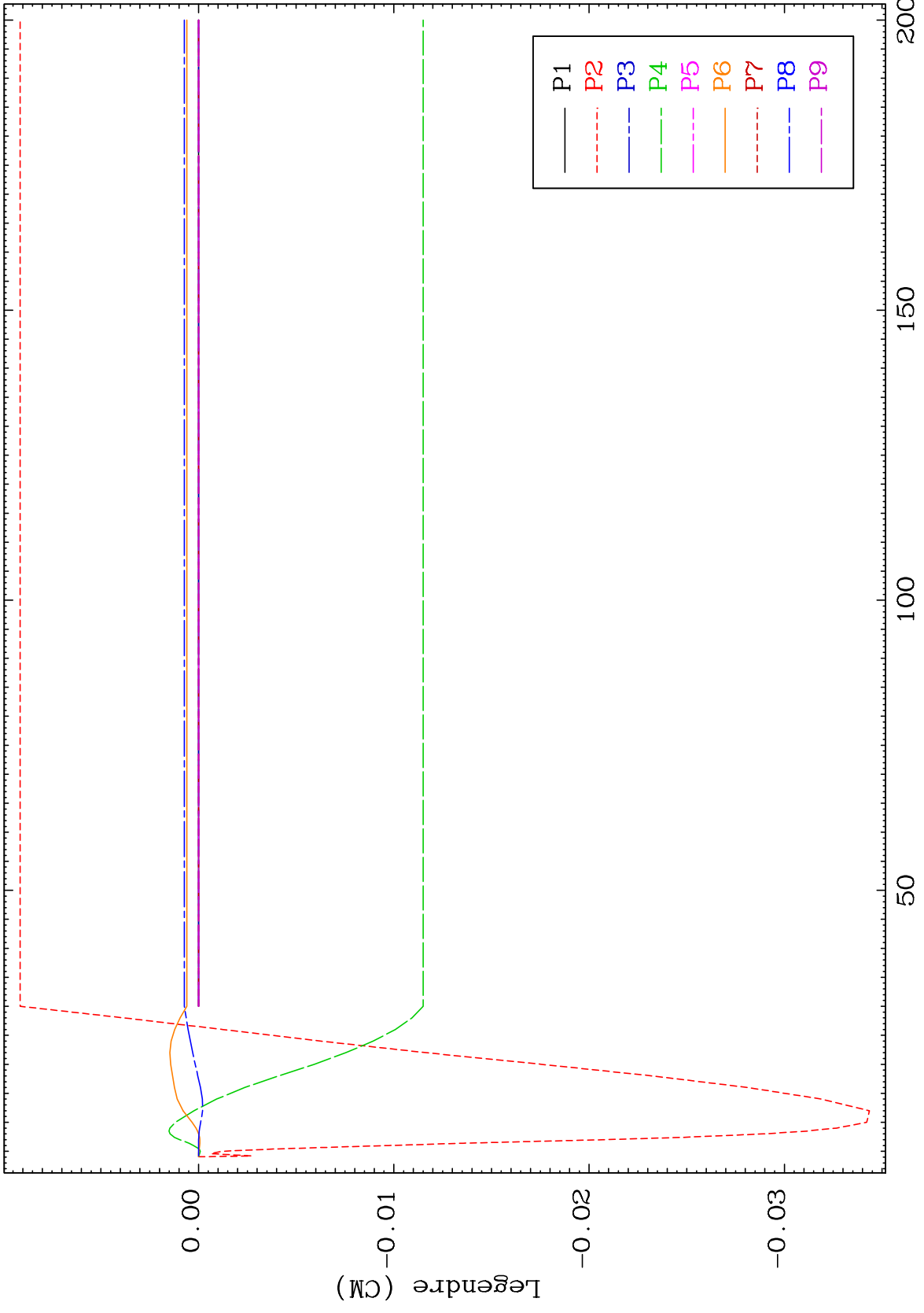


65 Incident Energy (MeV) 15-P -34

MAT 1534 MT= 66 (n,n') Level Legendre Coefficients 15-P -34



MAT 1534 MT= 67 (n,n') Level Legendre Coefficients 15-P -34

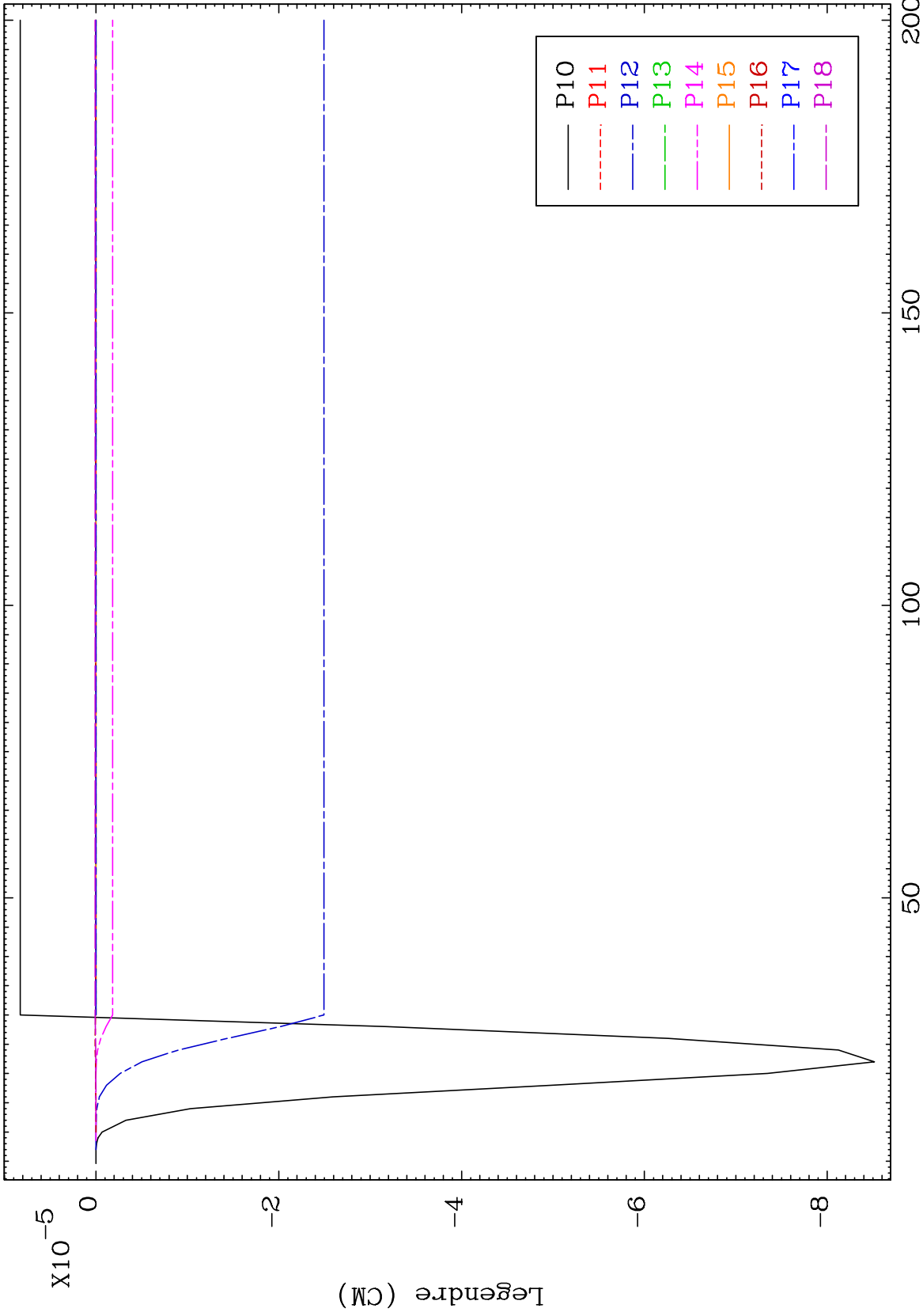


67 15-P -34

MAT 1534

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

15-P -34



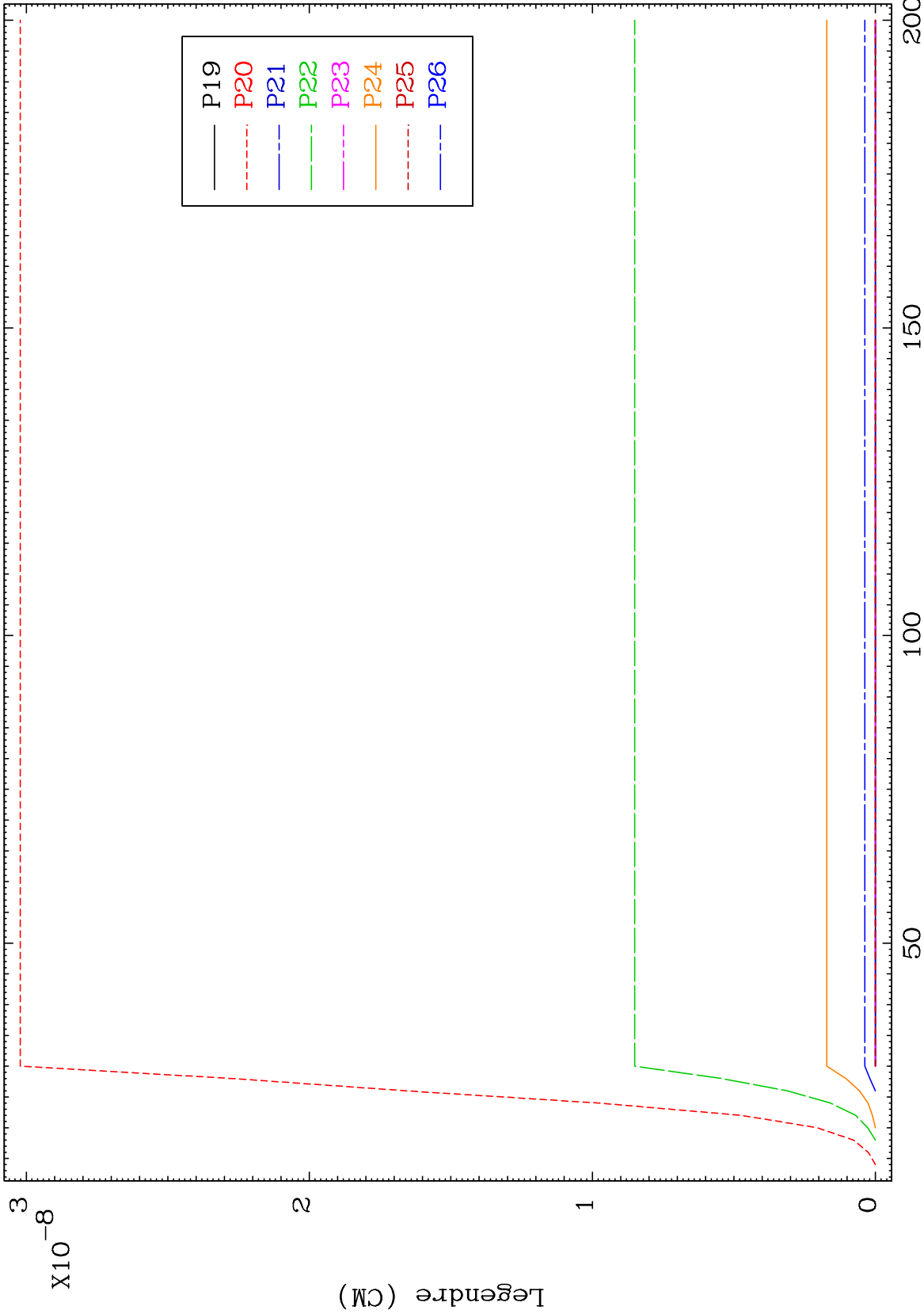
68

15-P -34

MAT 1534

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

15-P -34



69

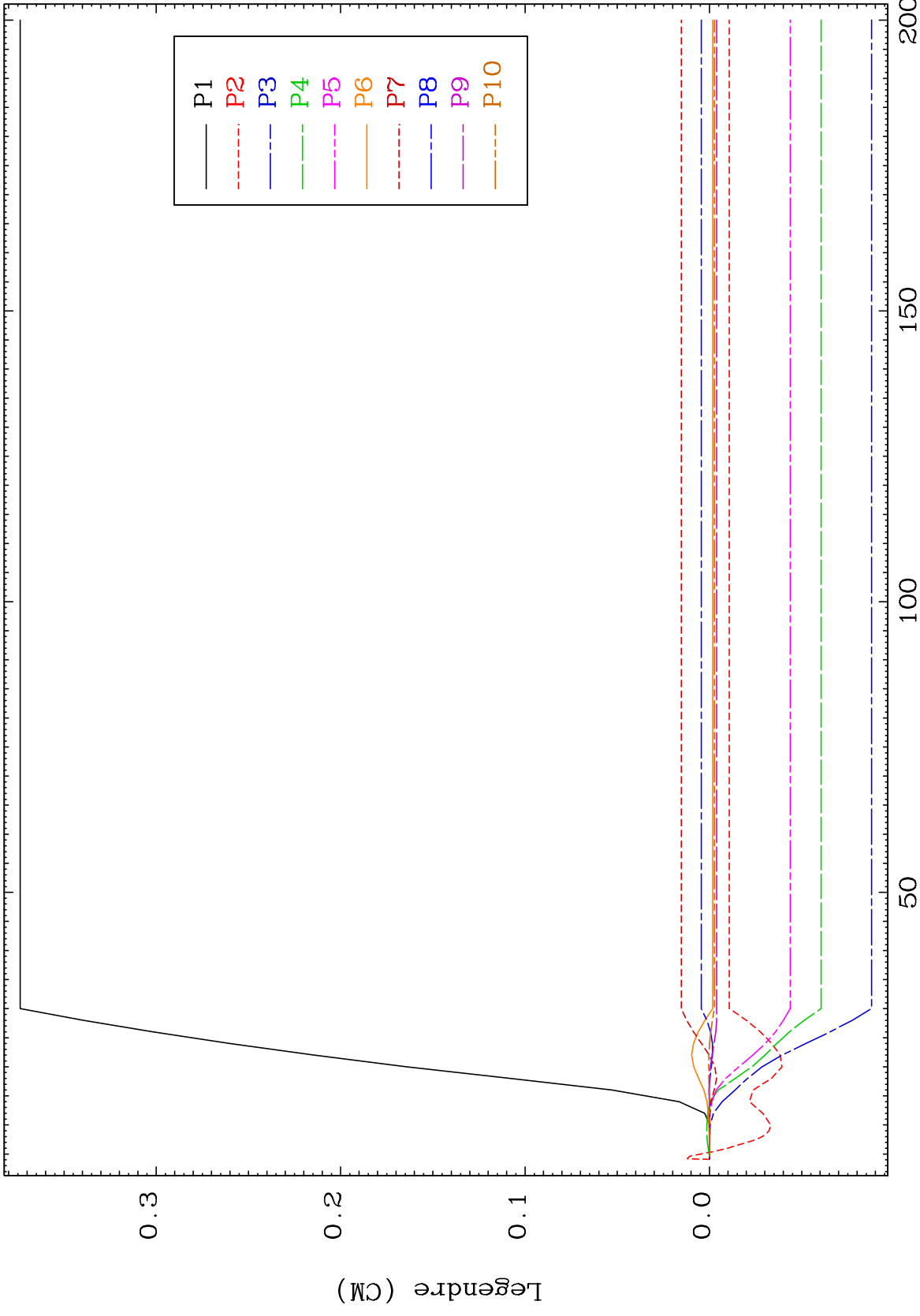
Incident Energy (MeV)

15-P -34

MAT 1534

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

15-P -34



70

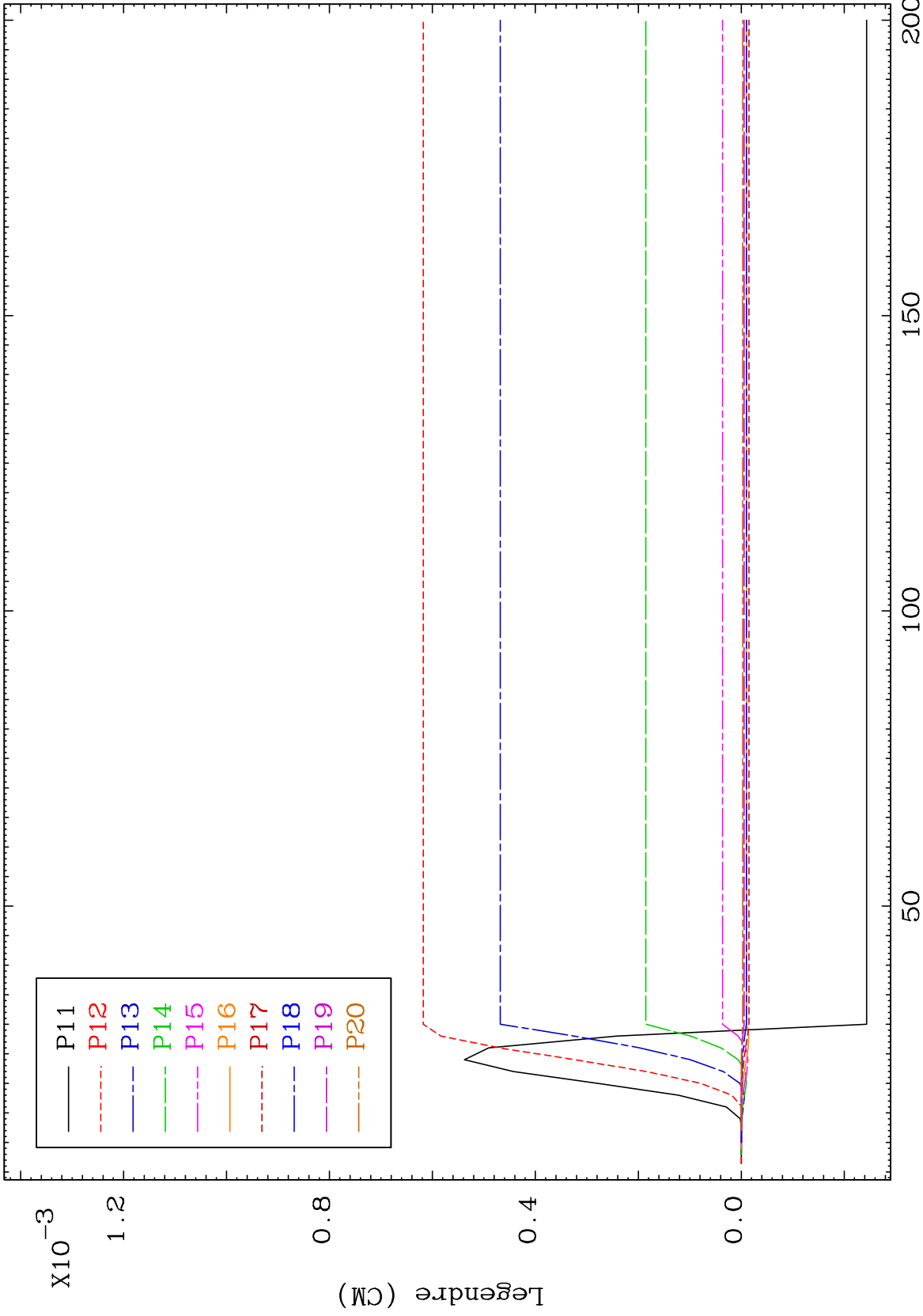
Incident Energy (MeV)

15-P -34

MAT 1534

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

15-P -34

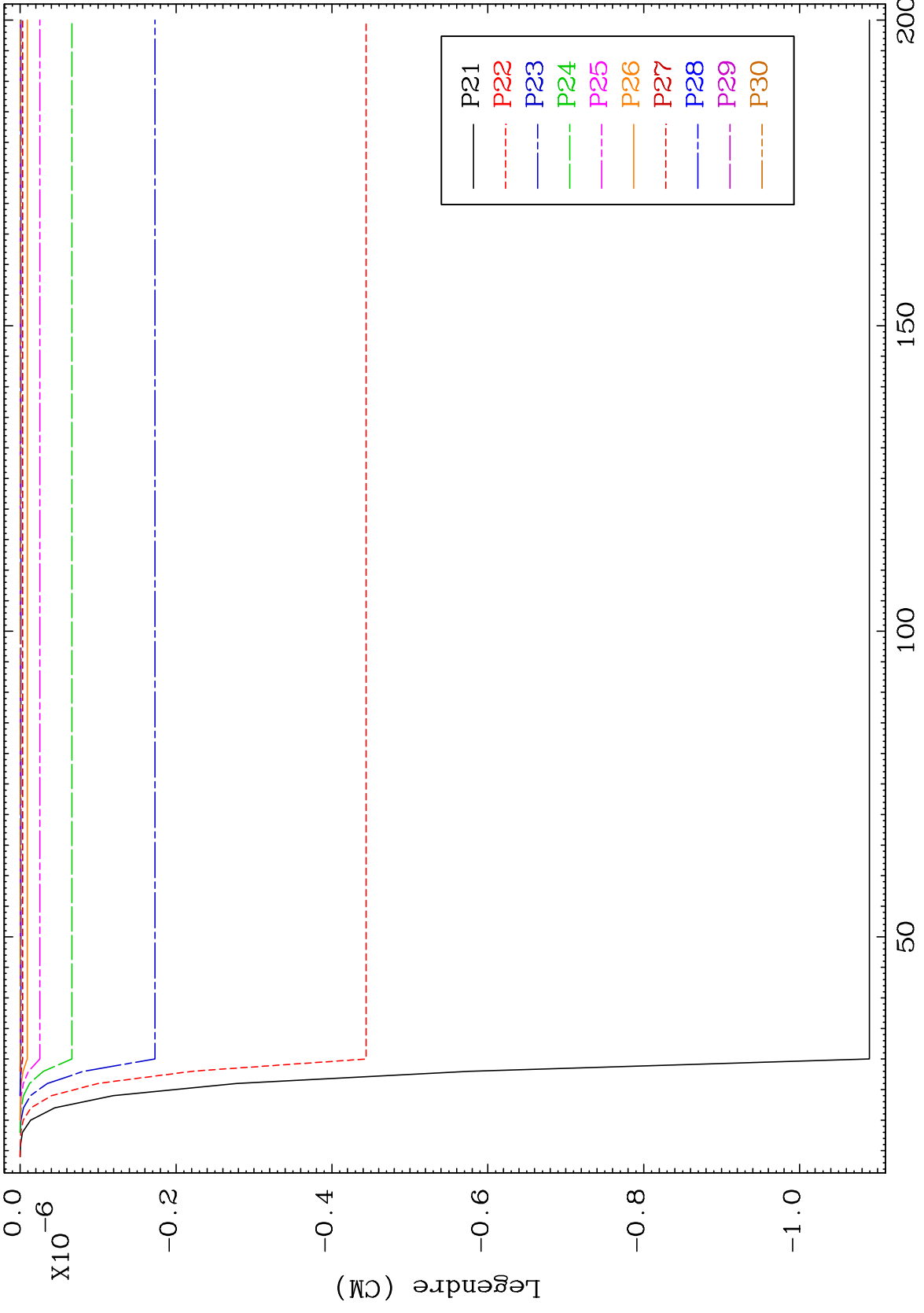


71

15-P -34

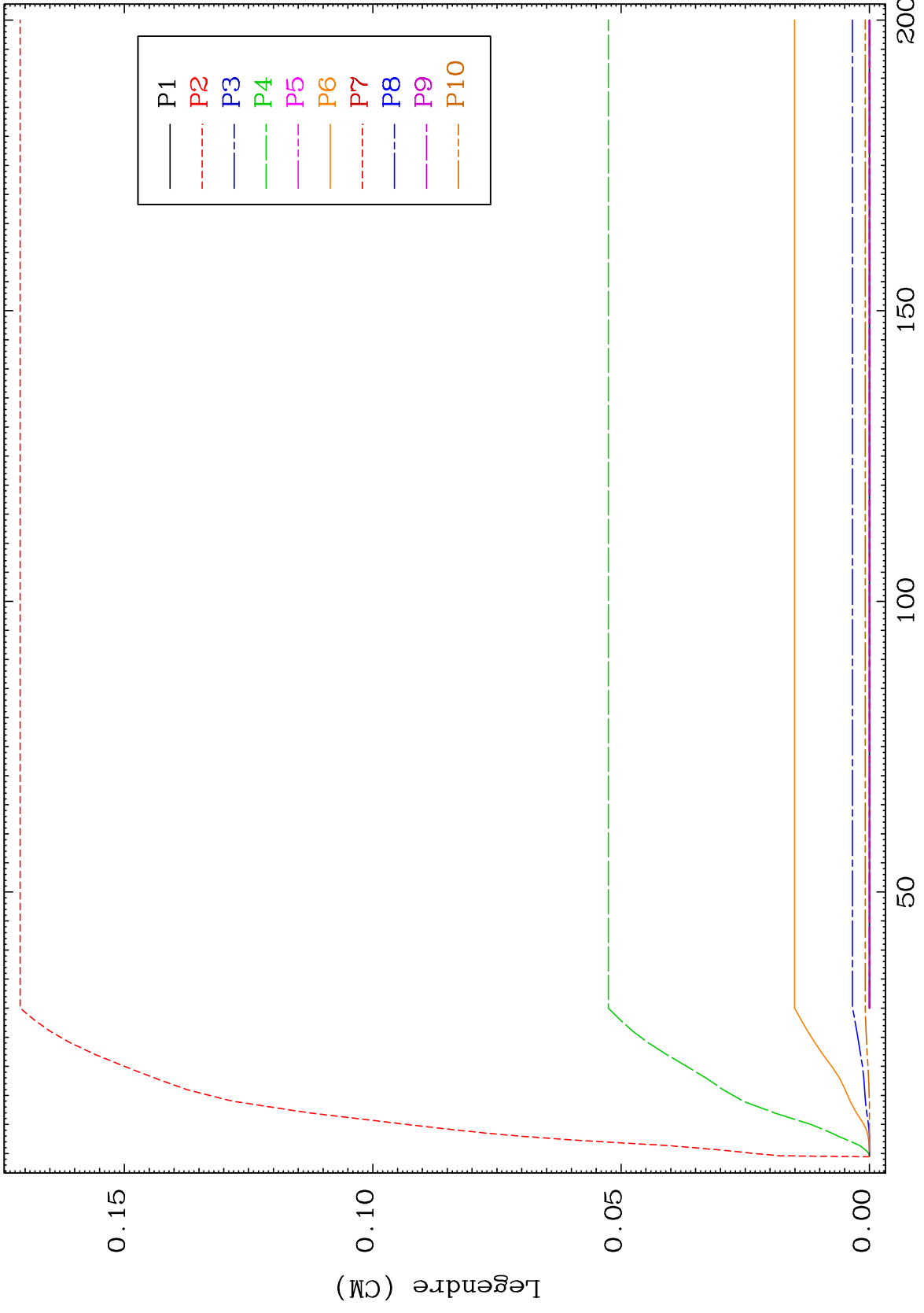
MAT 1534 MT= 68 (n,n') Level 15-P -34

Legendre Coefficients



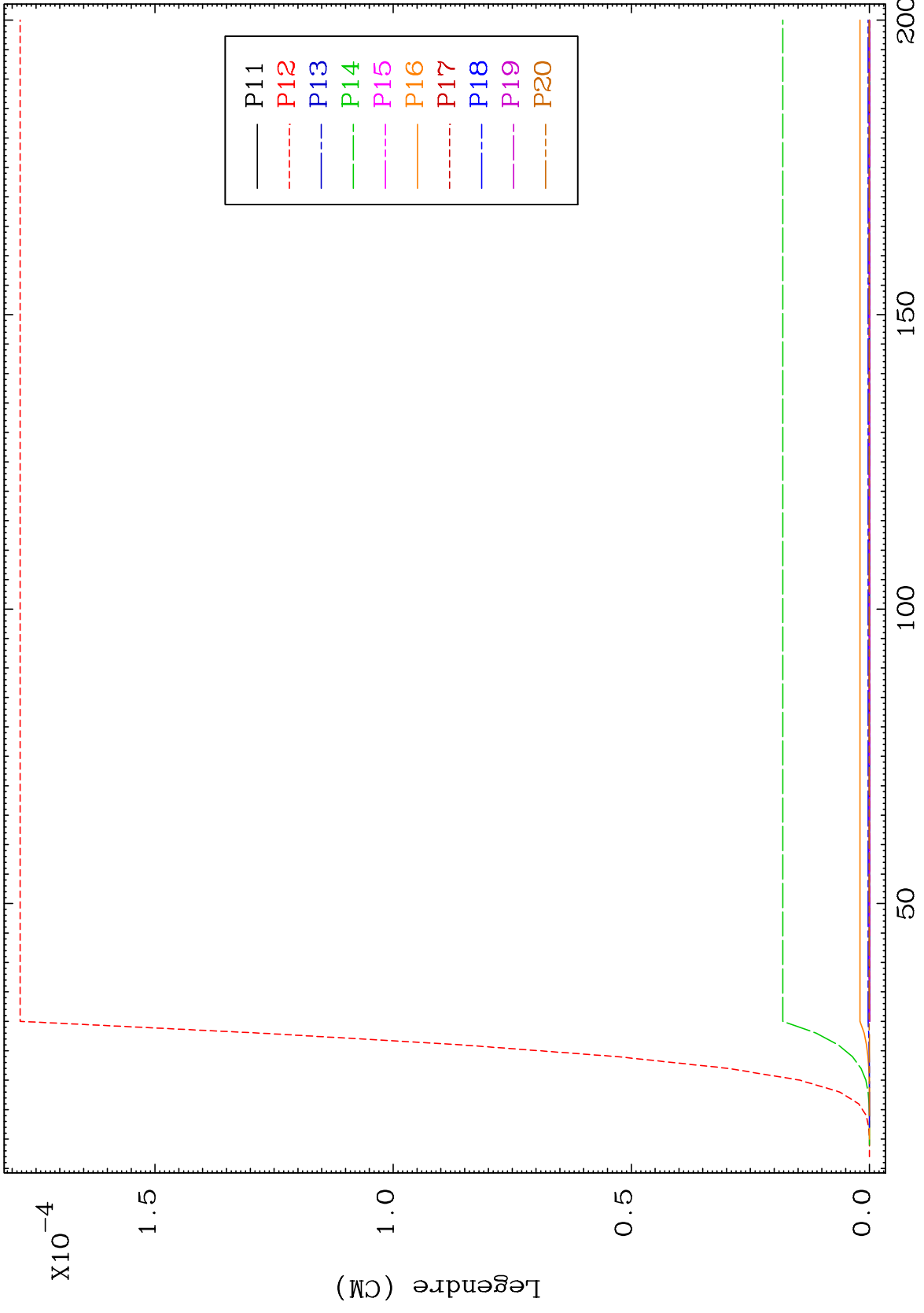
72 15-P -34

MAT 1534 MT= 69 (n,n') Level Legendre Coefficients 15-P -34



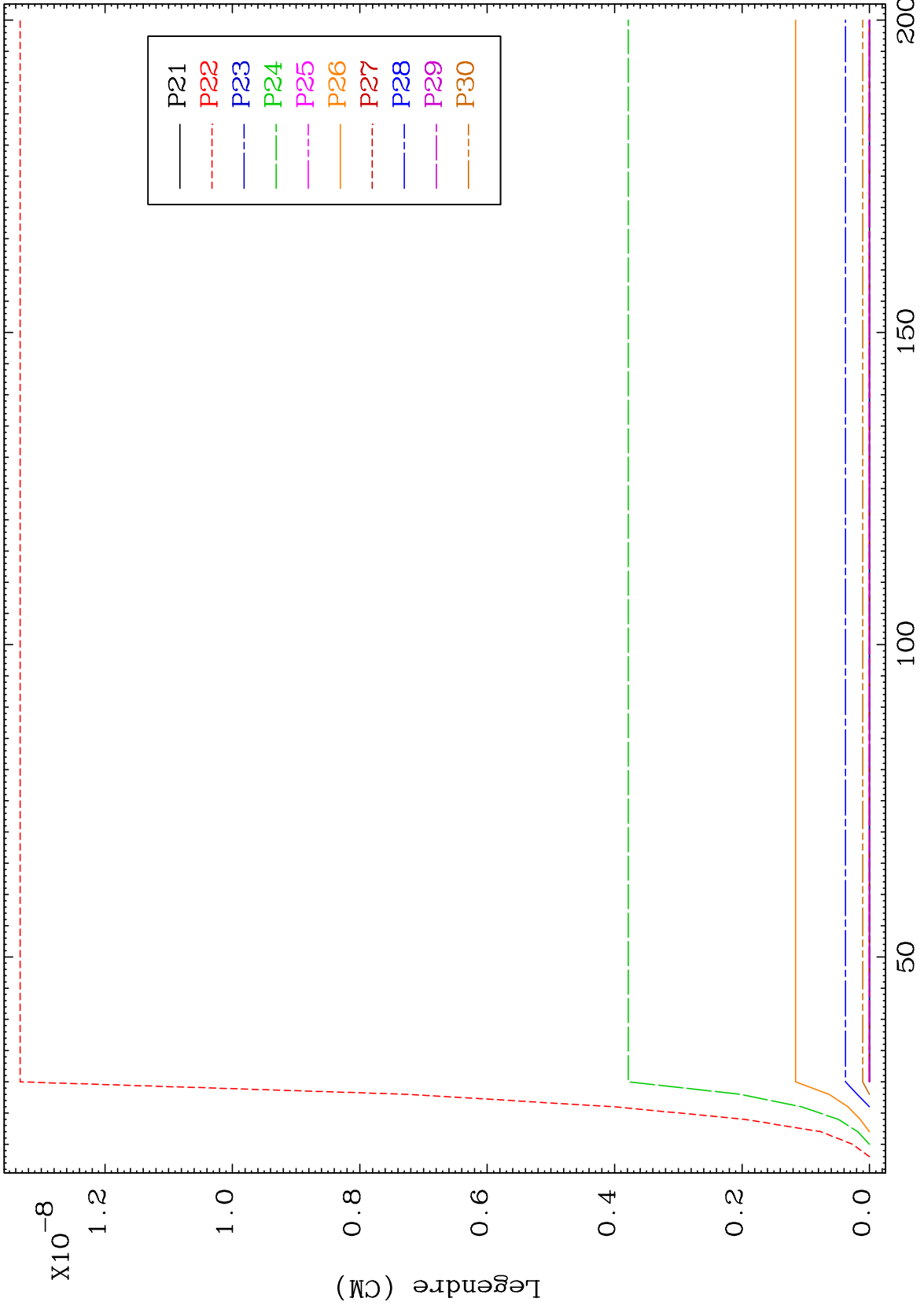
73 Incident Energy (MeV) 15-P -34

MAT 1534 MT= 69 (n,n') Level Legendre Coefficients 15-P -34



74 15-P -34

MAT 1534 MT= 69 (n,n') Level Legendre Coefficients 15-P -34

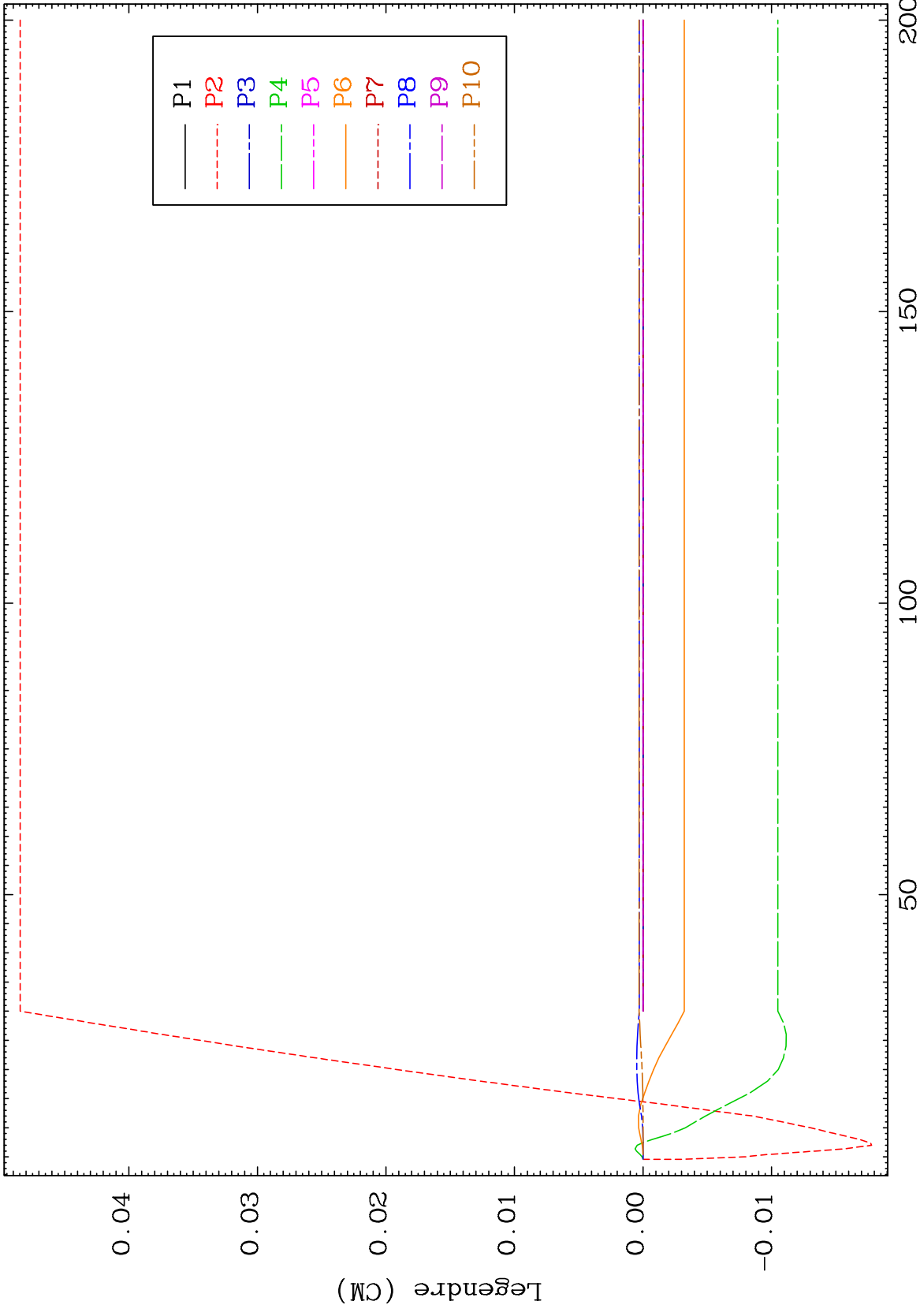


75 150 200 Incident Energy (MeV) 15-P -34

MAT 1534

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

15-P -34

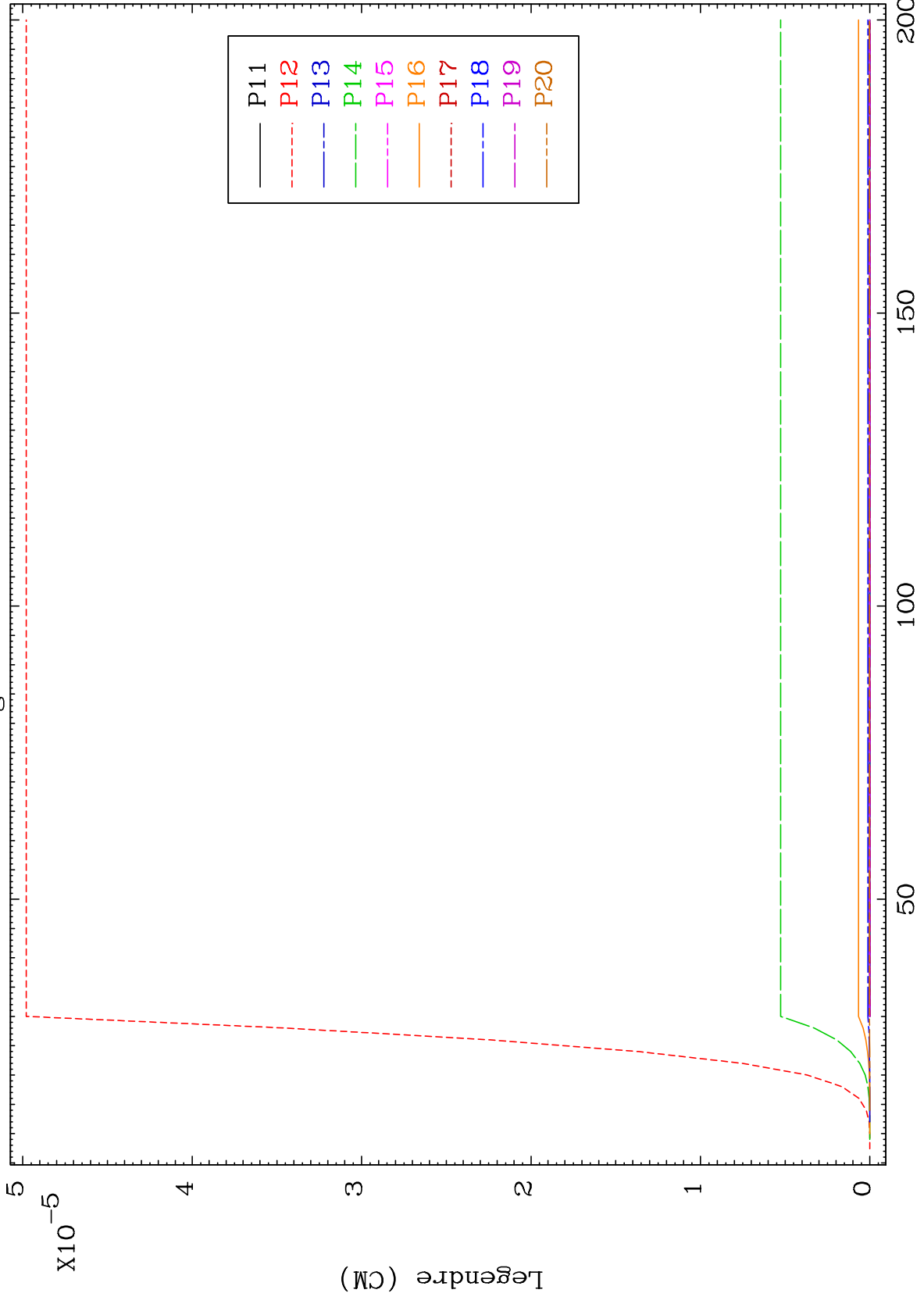


76

Incident Energy (MeV)

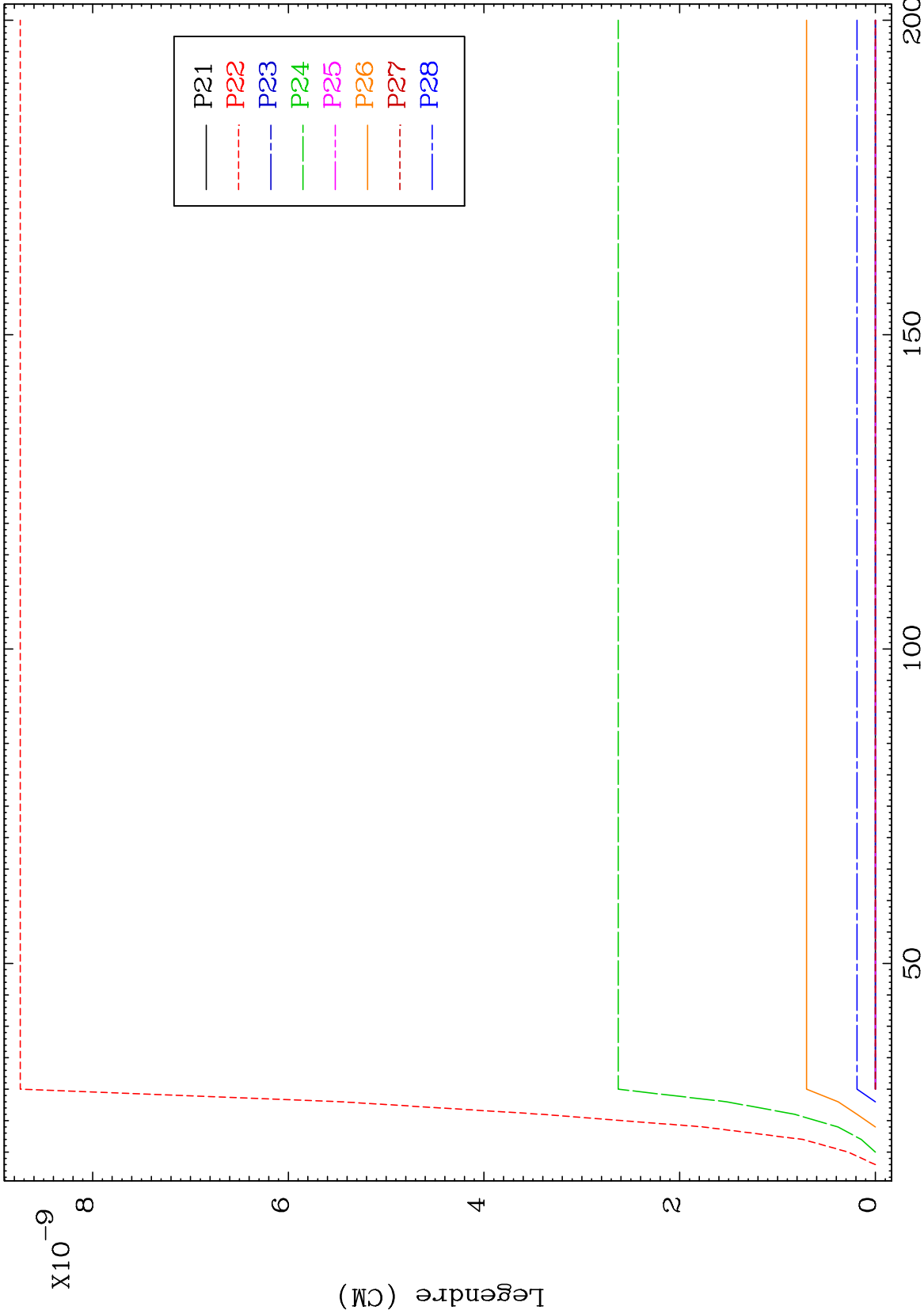
15-P -34

MAT 1534 MT= 70 (n,n') Level Legendre Coefficients 15-P -34



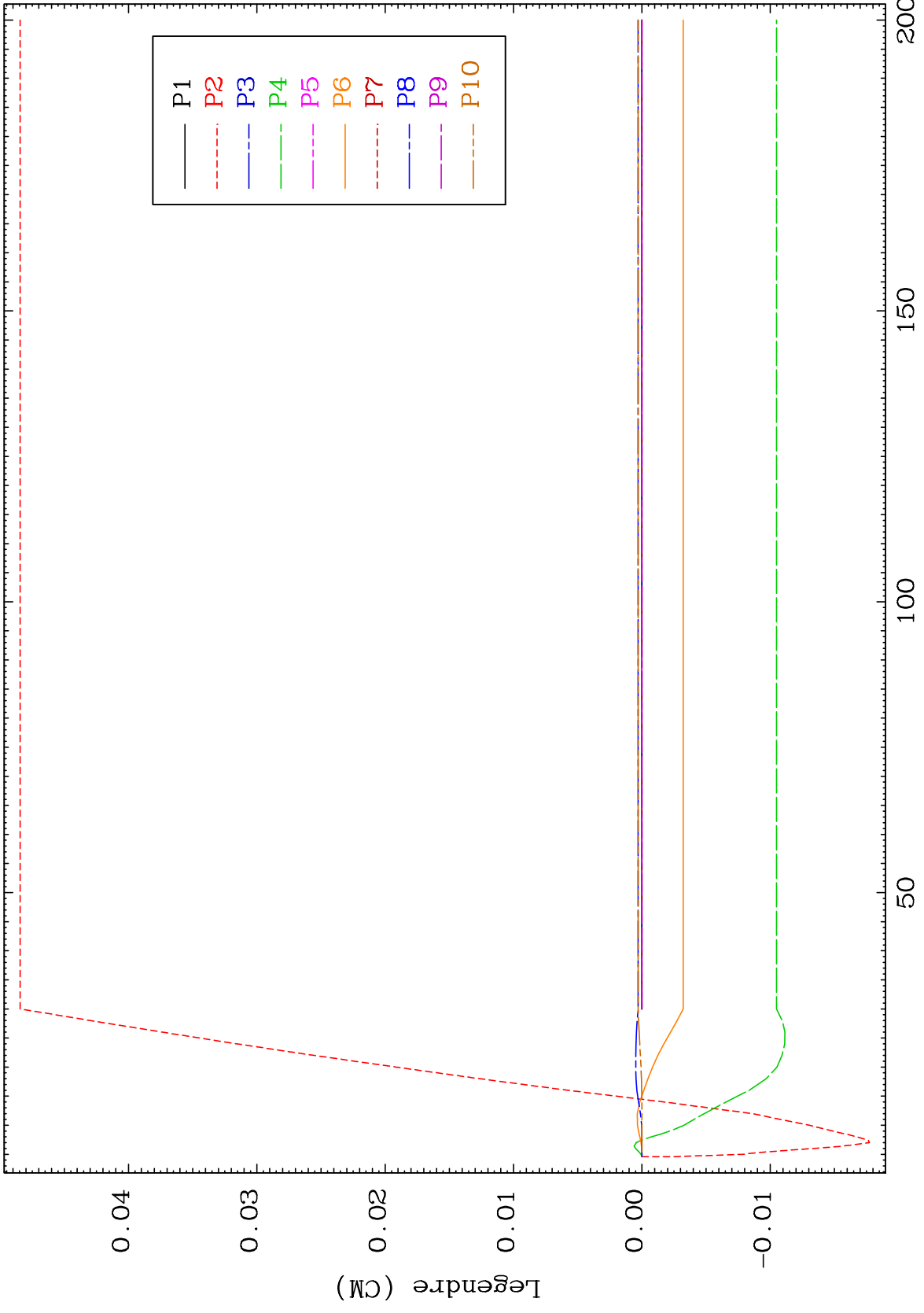
77 15-P -34

MAT 1534 MT= 70 (n,n') Level Legendre Coefficients 15-P -34



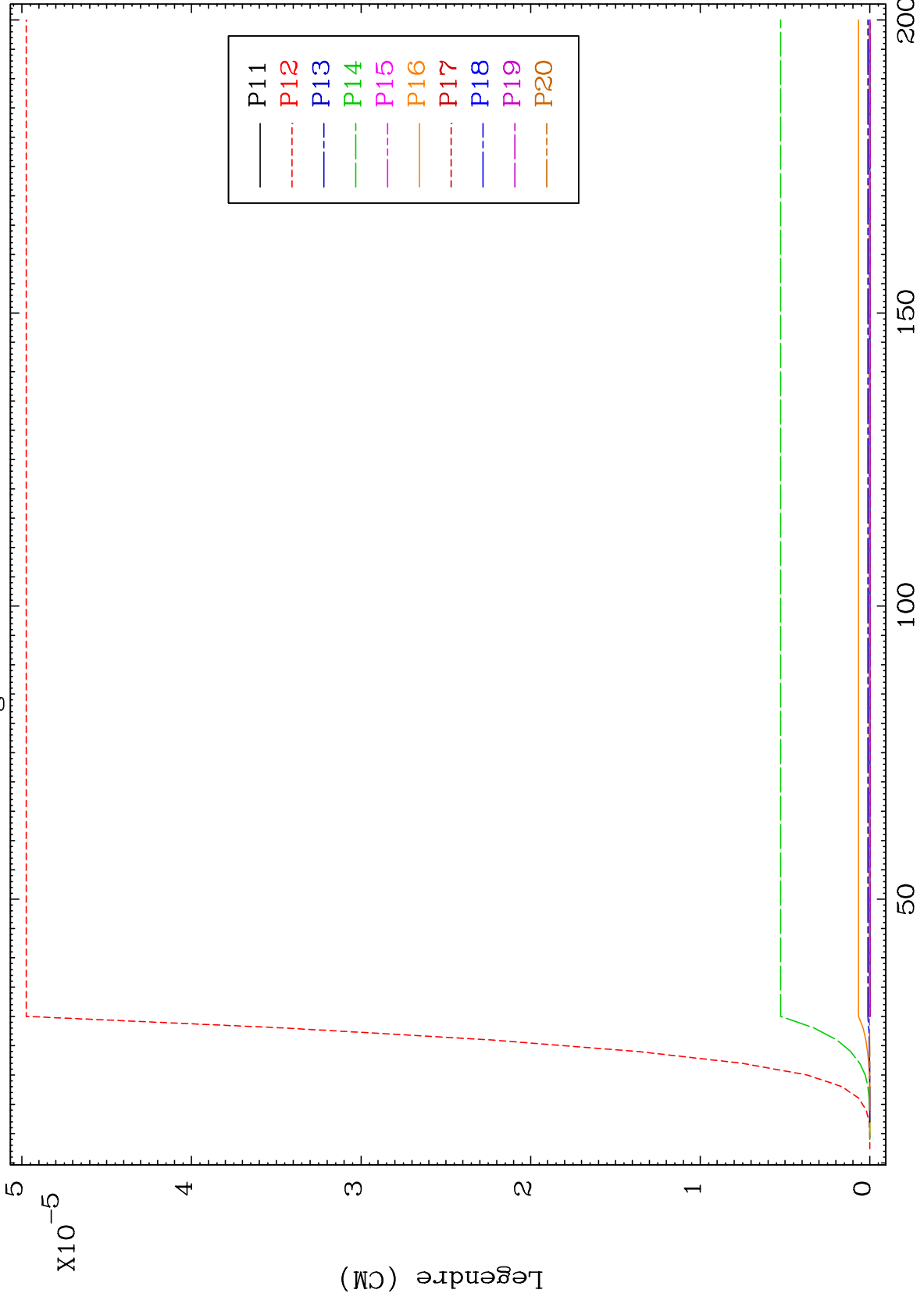
78 Incident Energy (MeV) 15-P -34

MAT 1534 MT= 71 (n,n') Level Legendre Coefficients 15-P -34



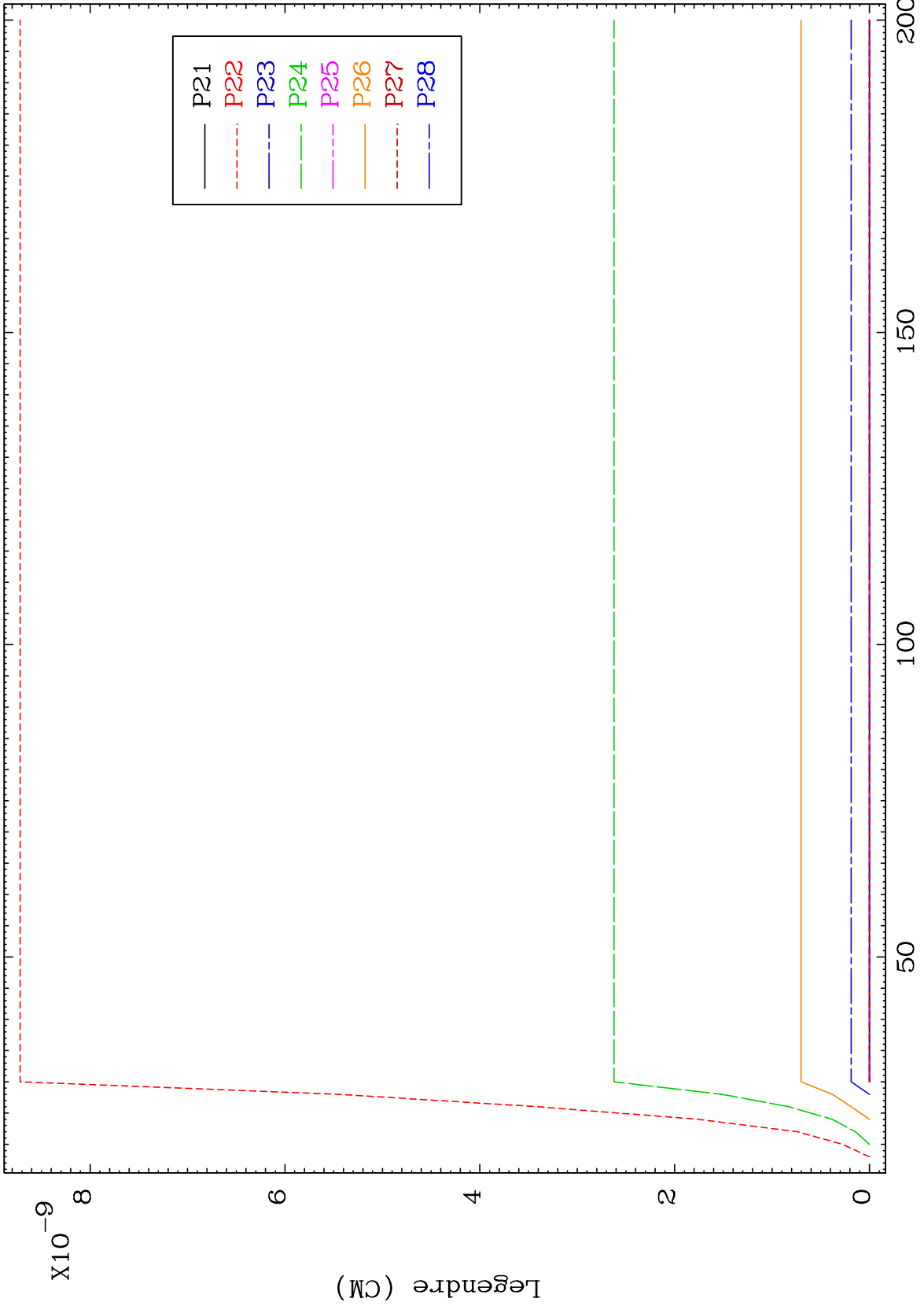
79 15-P -34

MAT 1534 MT= 71 (n,n') Level Legendre Coefficients 15-P -34



80 150 200 Incident Energy (MeV) 15-P -34

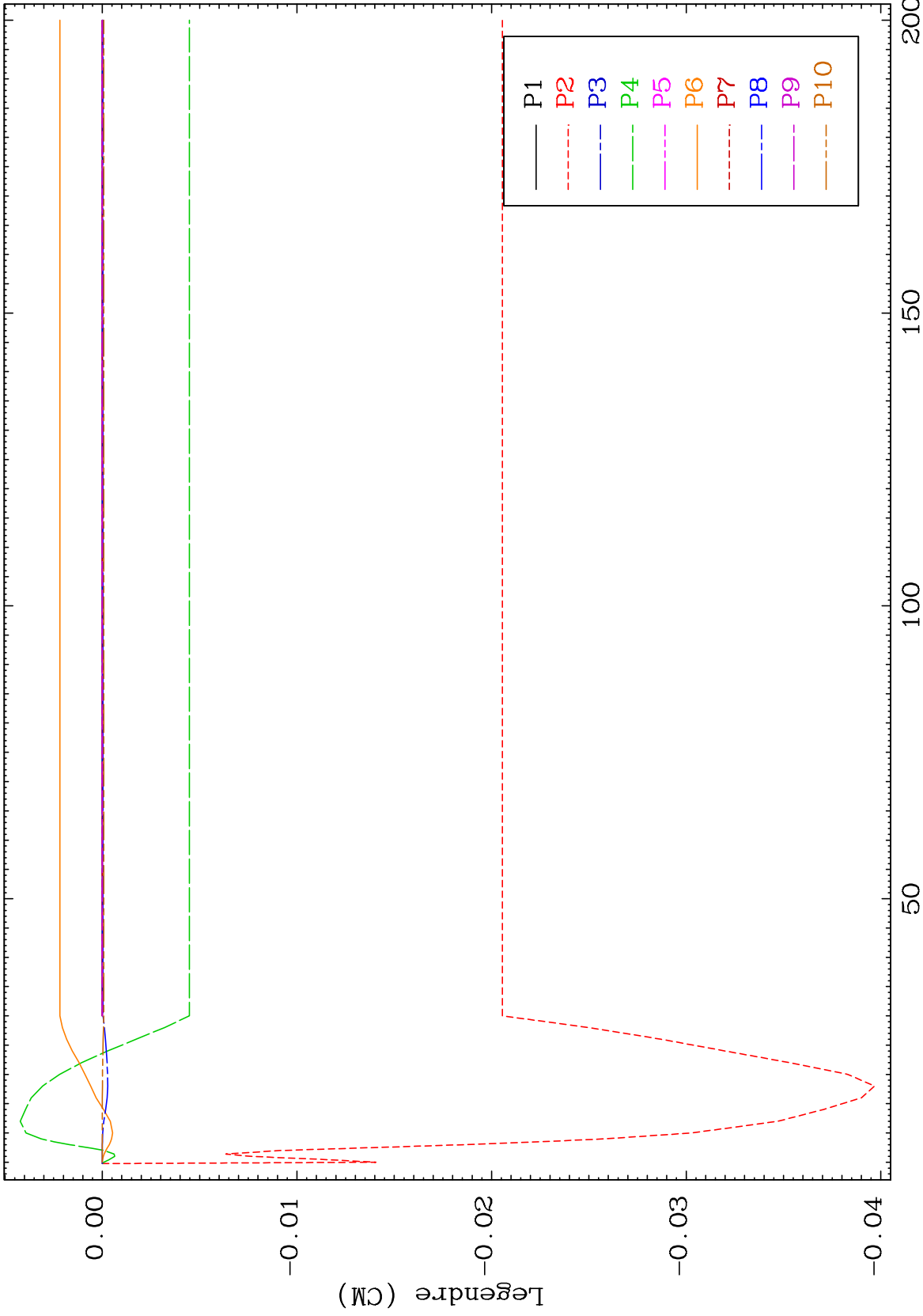
MAT 1534 MT= 71 (n,n') Level Legendre Coefficients 15-P -34



MAT 1534

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

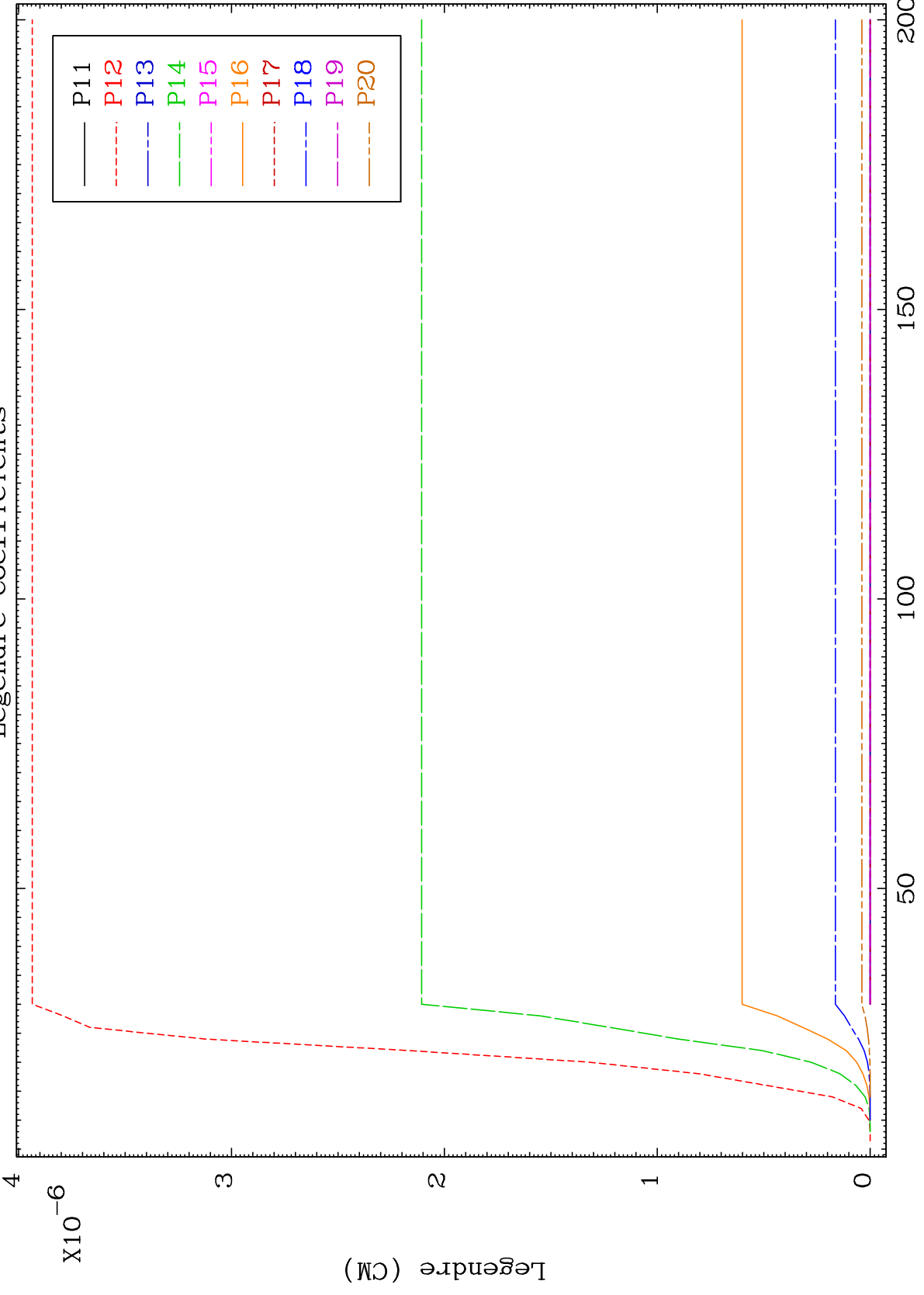
15-P -34



82

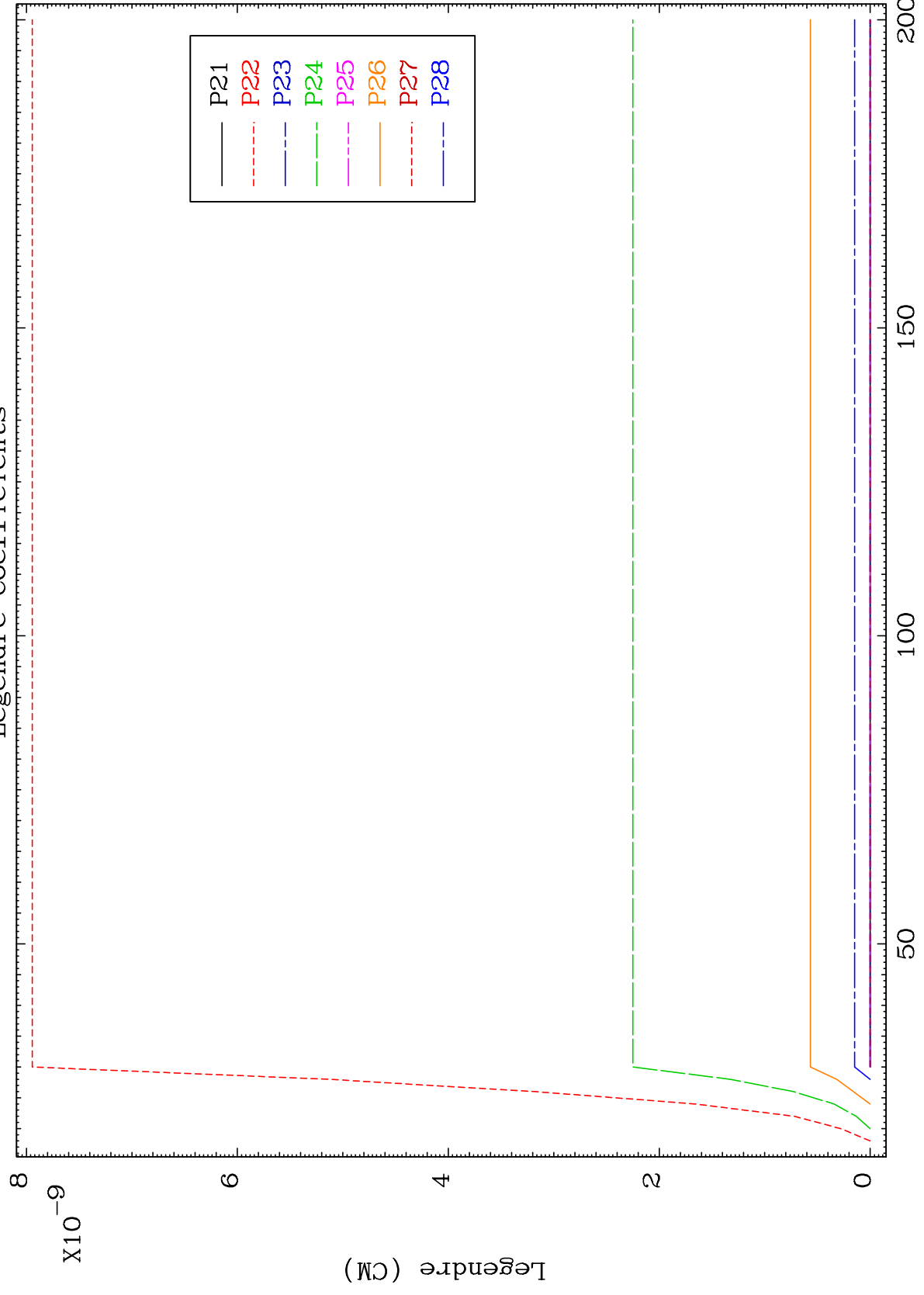
15-P -34

MAT 1534 MT= 72 (n,n') Level Legendre Coefficients 15-P -34



MAT 1534 MT= 72 (n,n') Level Legendre Coefficients

15-P -34

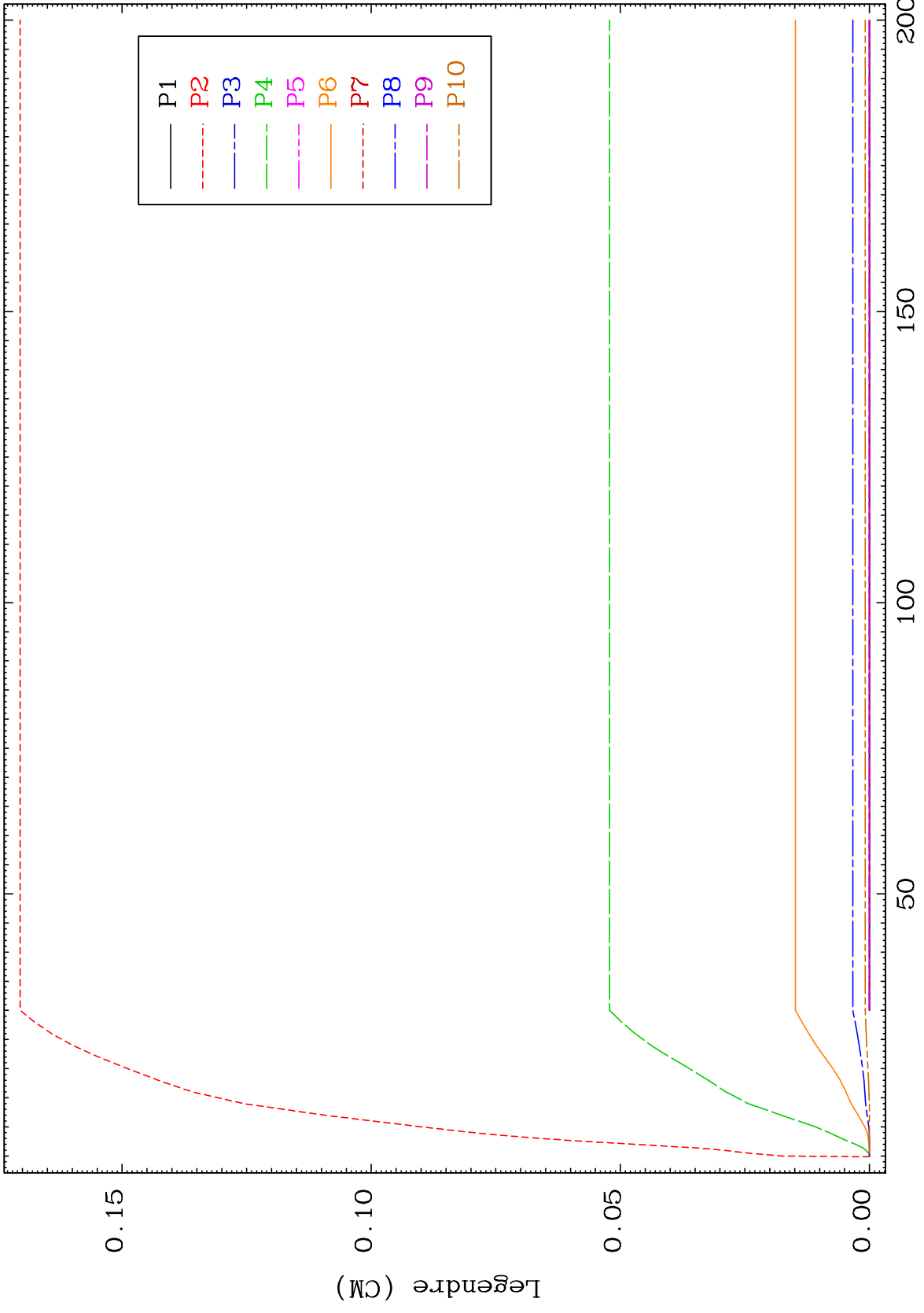


15-P -34

Incident Energy (MeV)

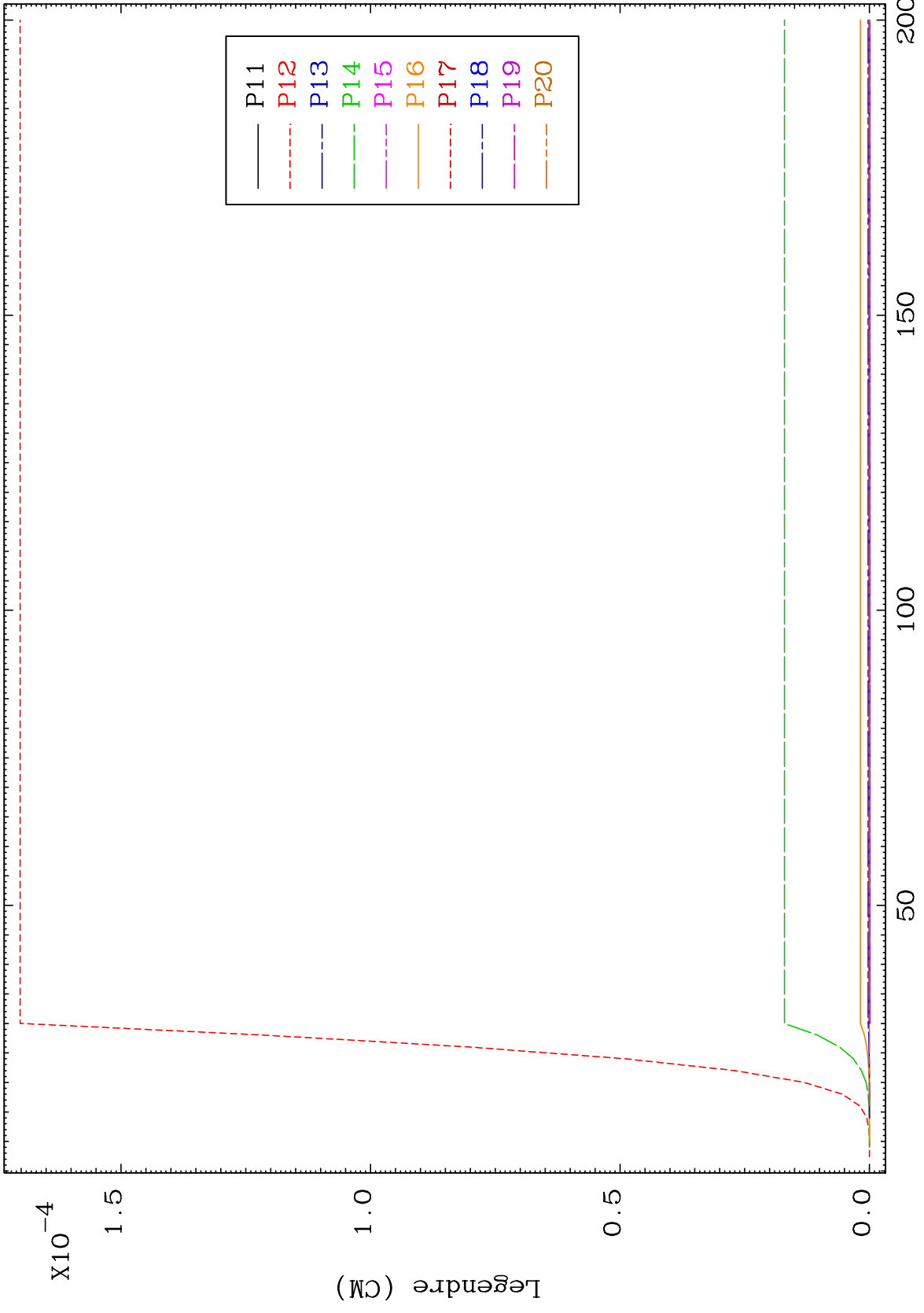
84

MAT 1534 MT= 73 (n,n') Level Legendre Coefficients 15-P -34



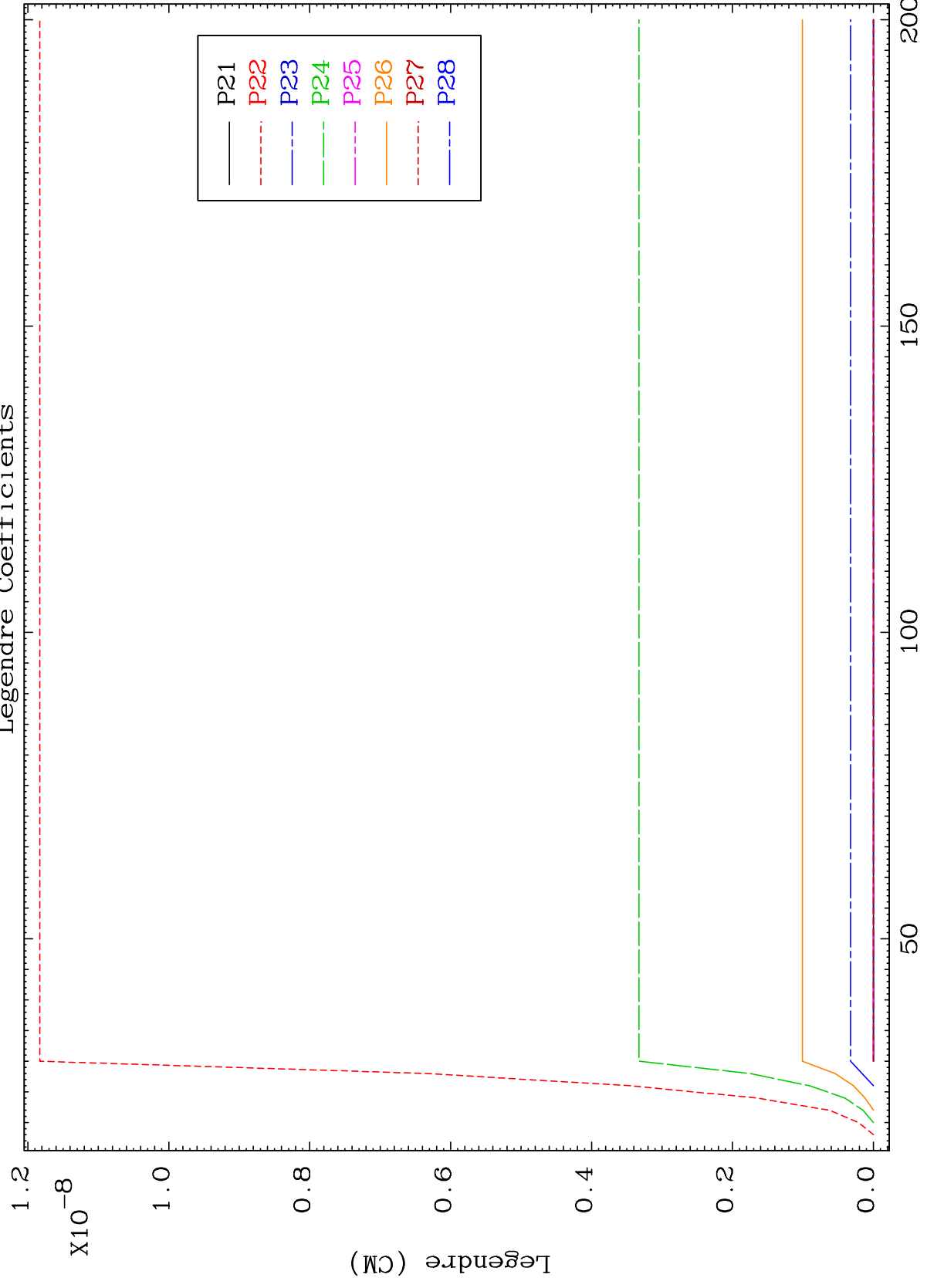
85 Incident Energy (MeV) 15-P -34

MAT 1534 MT= 73 (n,n') Level Legendre Coefficients 15-P -34

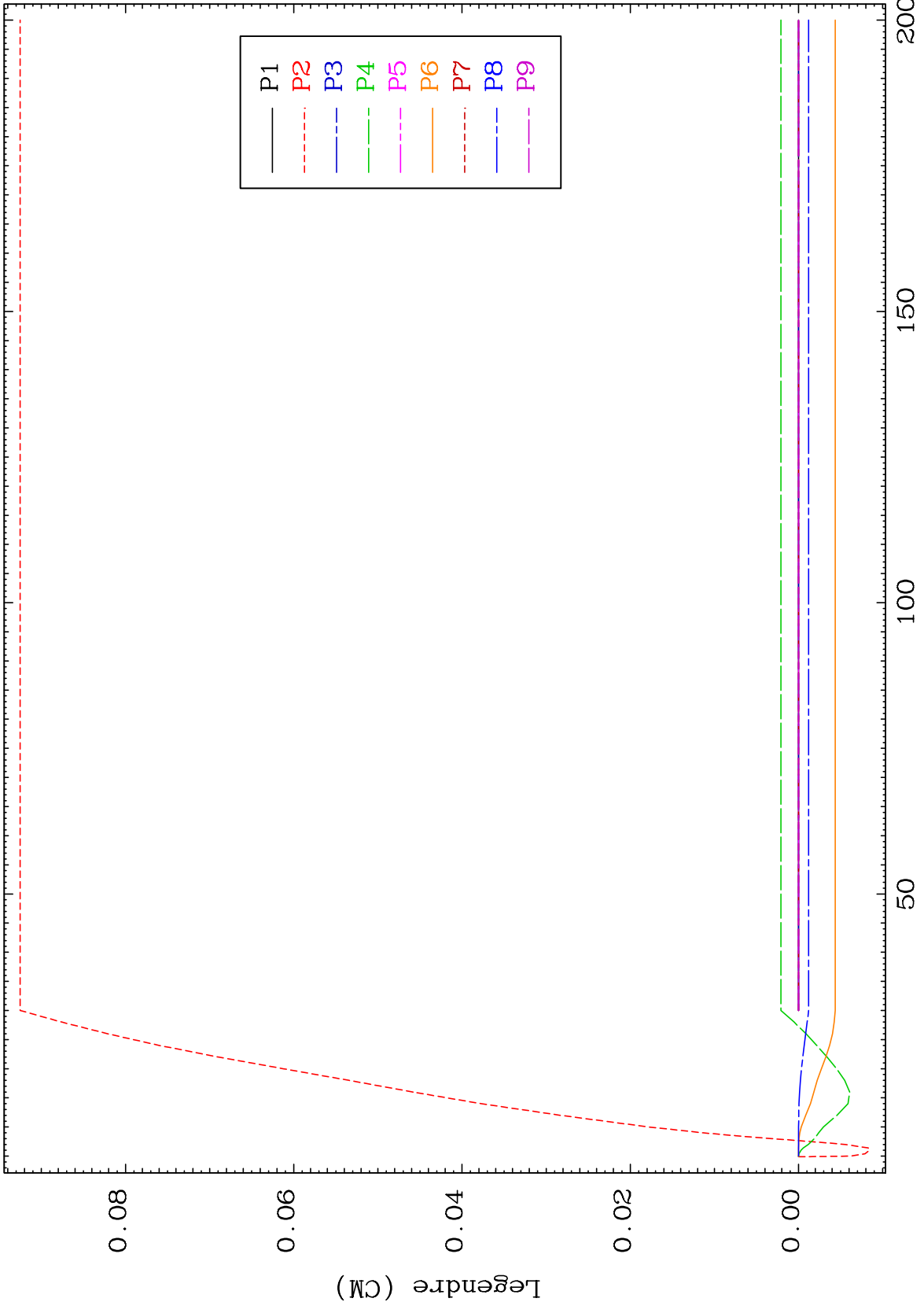


86 15-P -34

MAT 1534 MT= 73 (n,n') Level Legendre Coefficients 15-P -34



MAT 1534 MT= 74 (n,n') Level Legendre Coefficients 15-P -34

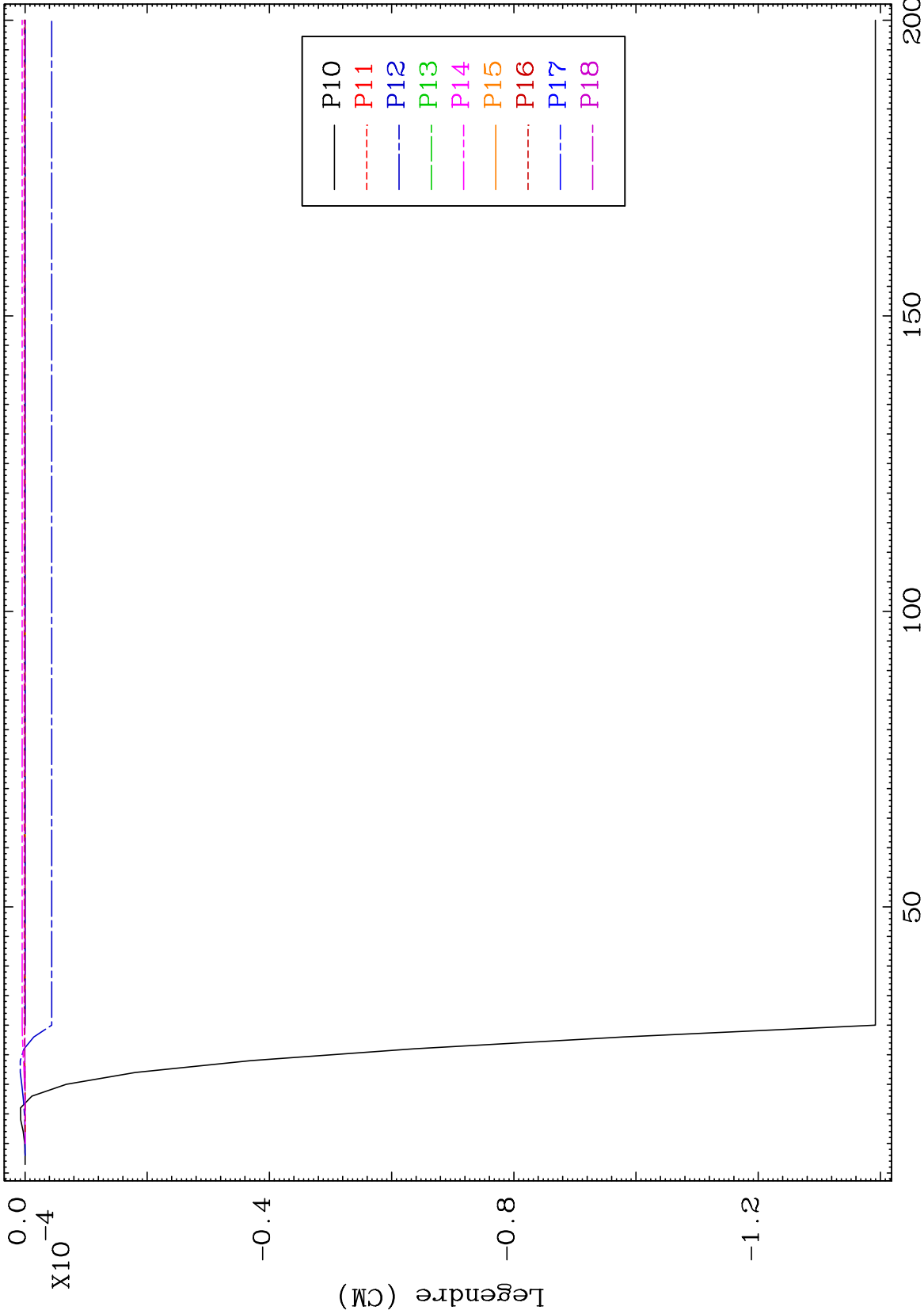


88 15-P -34

MAT 1534

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

15-P -34

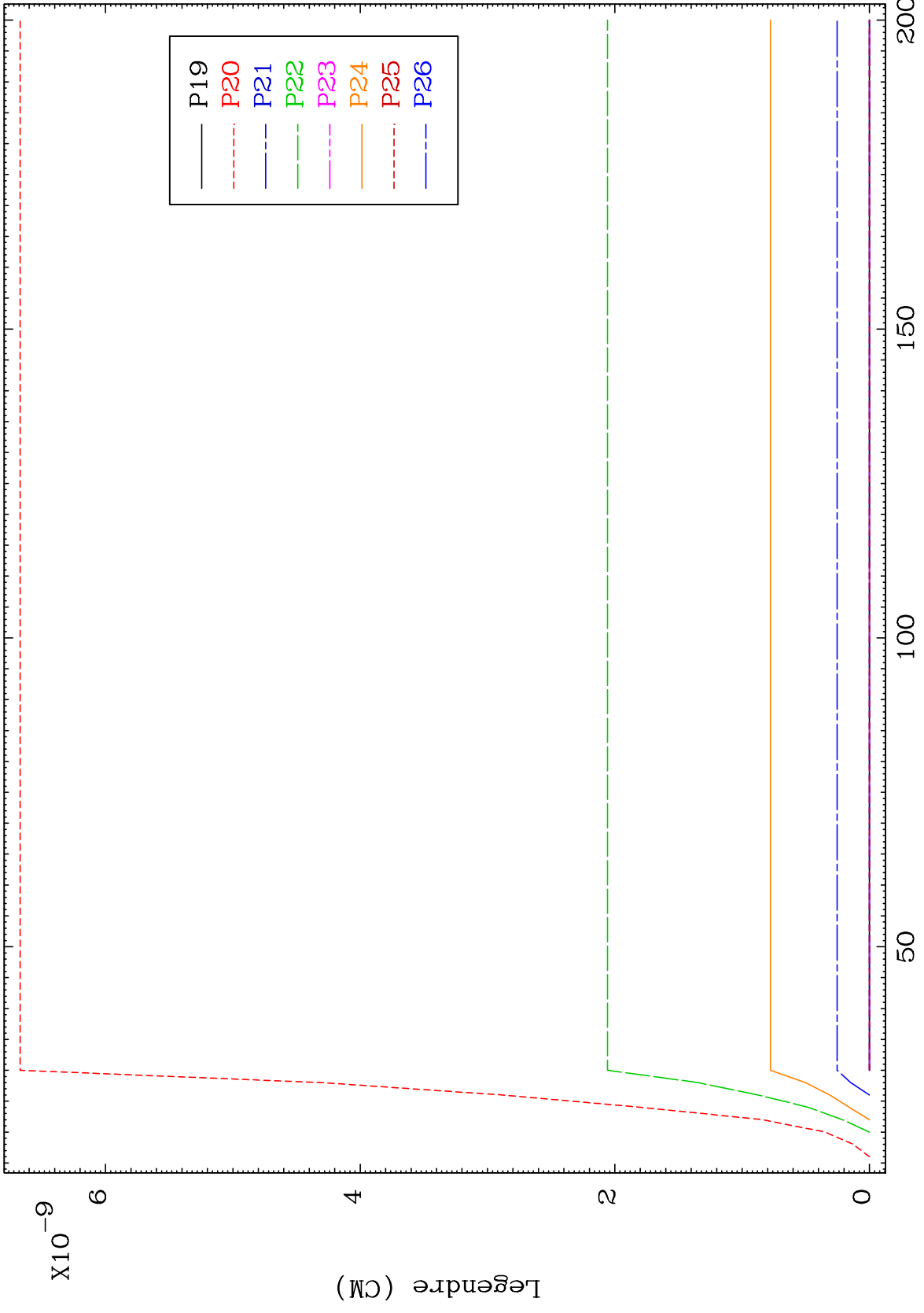


89

Incident Energy (MeV)

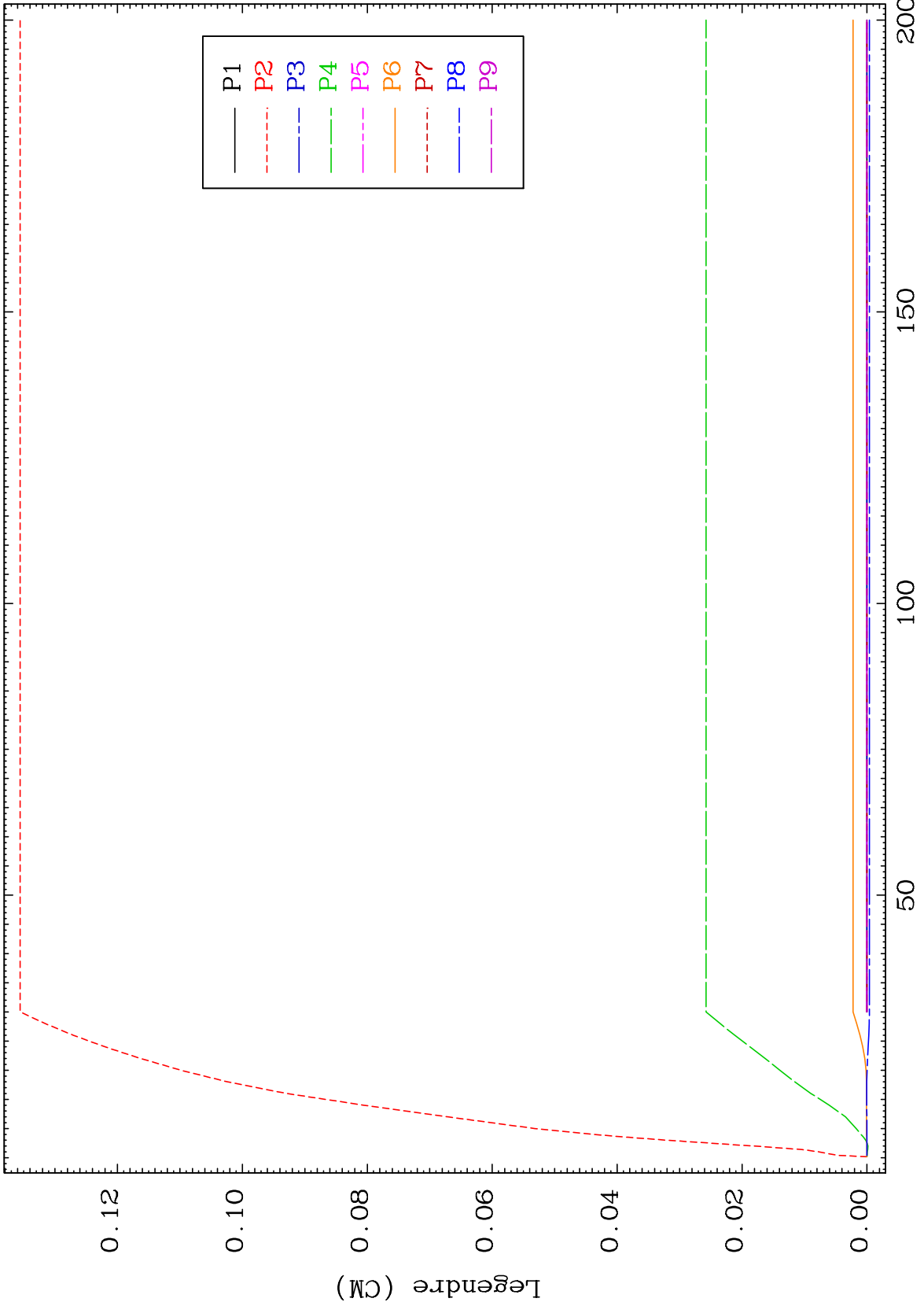
15-P -34

MAT 1534 MT= 74 (n,n') Level Legendre Coefficients 15-P -34



Incident Energy (MeV) 15-P -34

MAT 1534 MT= 75 (n,n') Level Legendre Coefficients 15-P -34

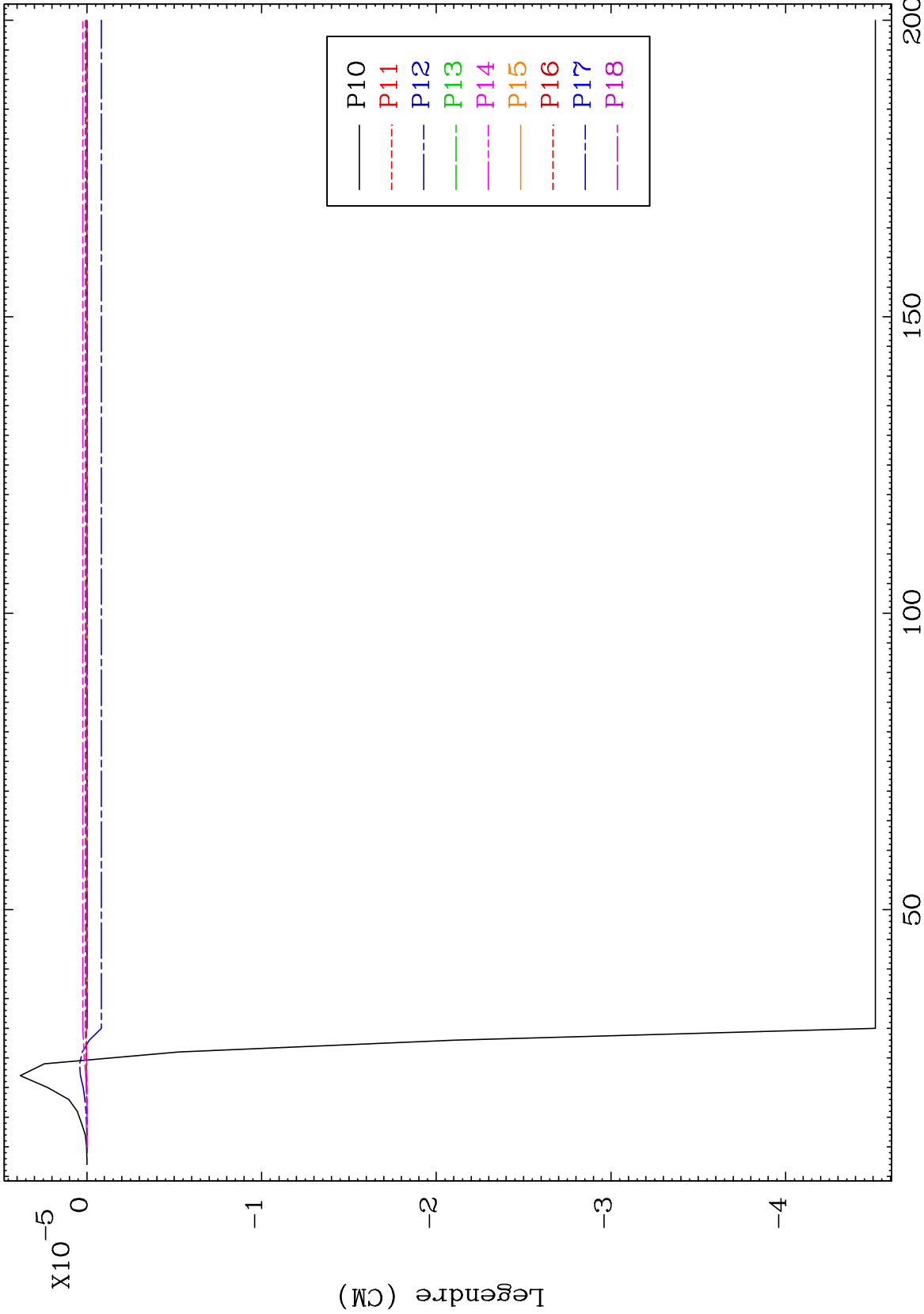


91 15-P -34

MAT 1534

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

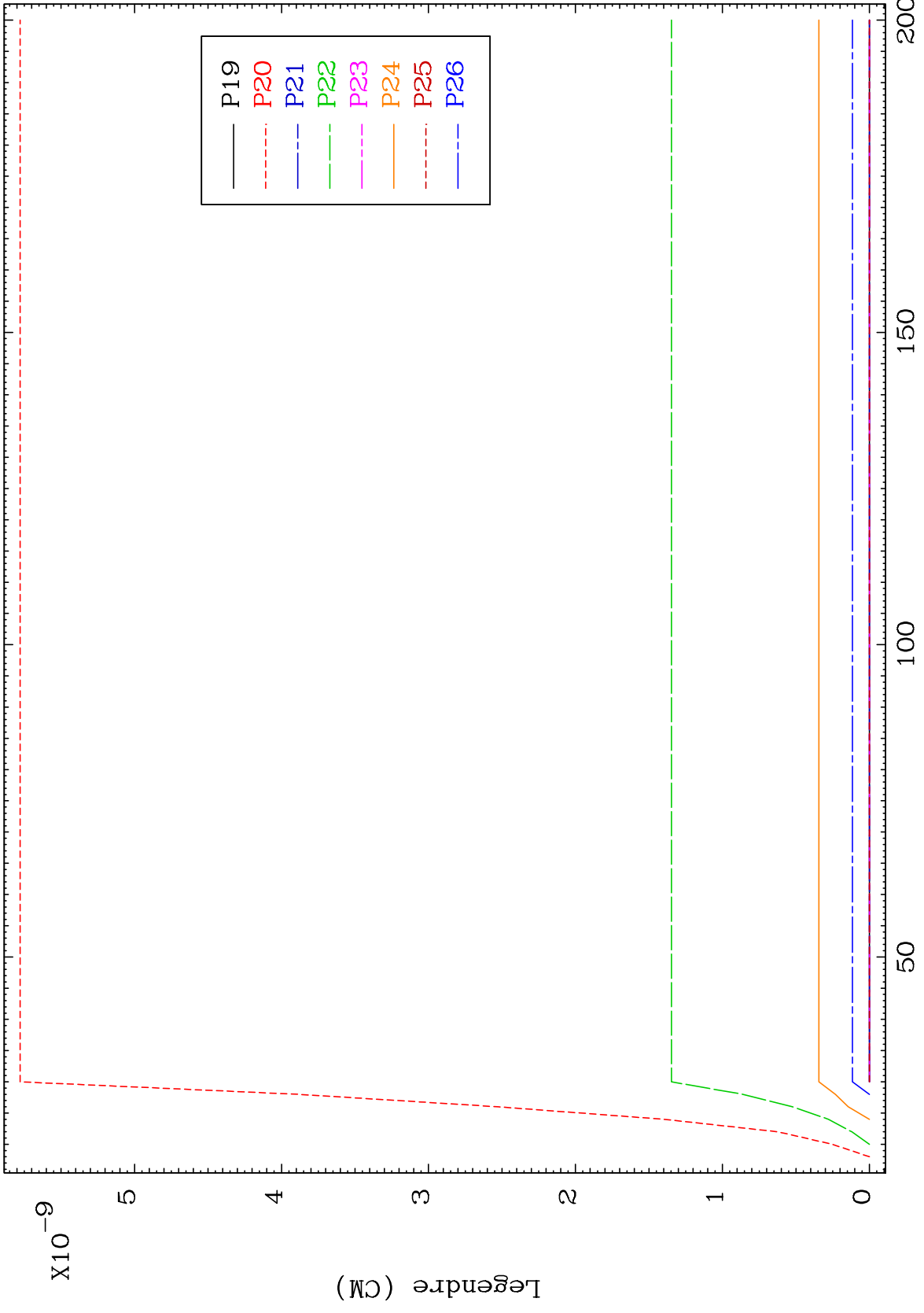
15-P -34



92

15-P -34

MAT 1534 MT= 75 (n,n') Level Legendre Coefficients 15-P -34

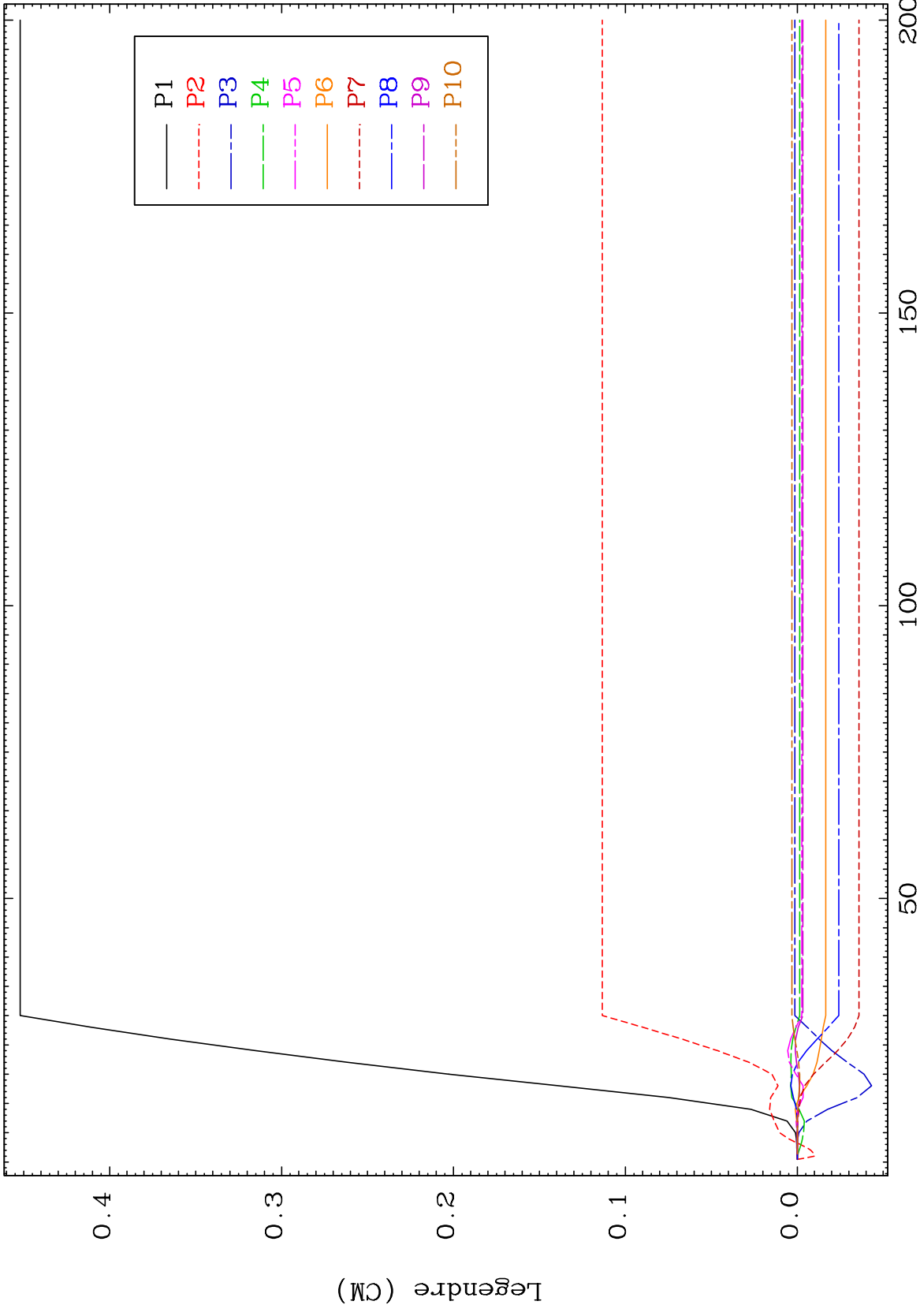


93 15-P -34

MAT 1534

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

15-P -34



94

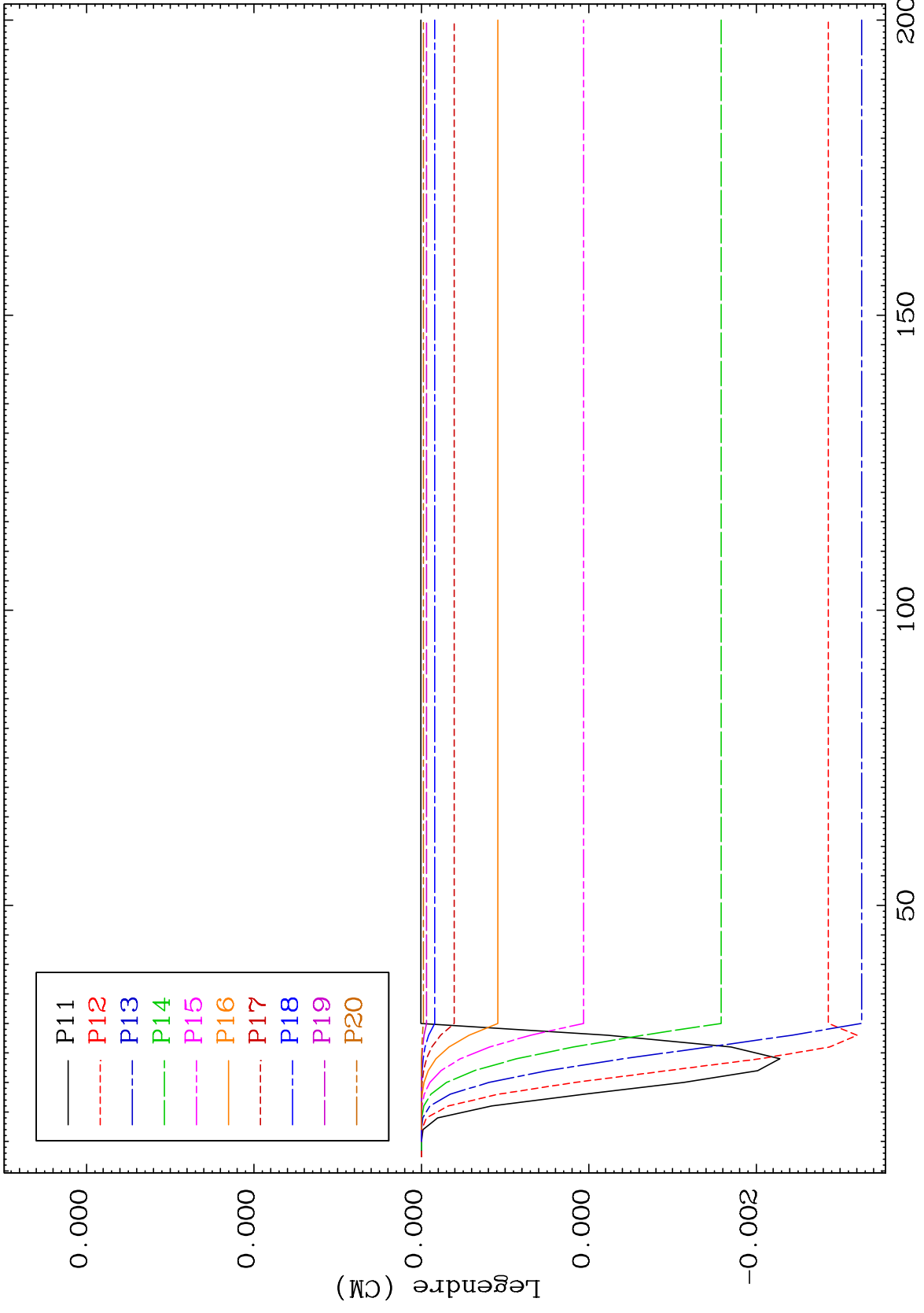
Incident Energy (MeV)

15-P -34

MAT 1534

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

15-P -34

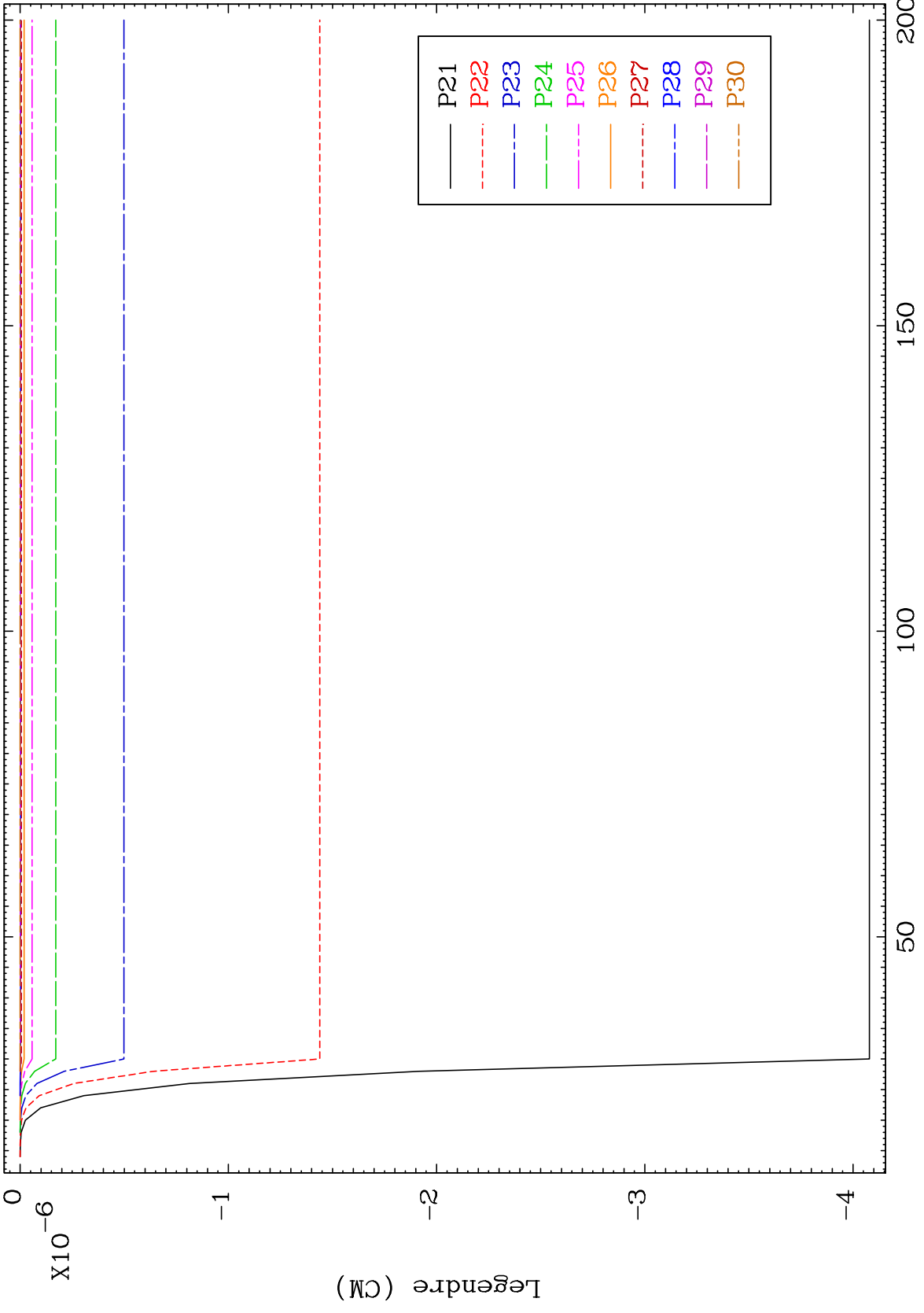


95

Incident Energy (MeV)

15-P -34

MAT 1534 MT= 76 (n,n') Level Legendre Coefficients 15-P -34

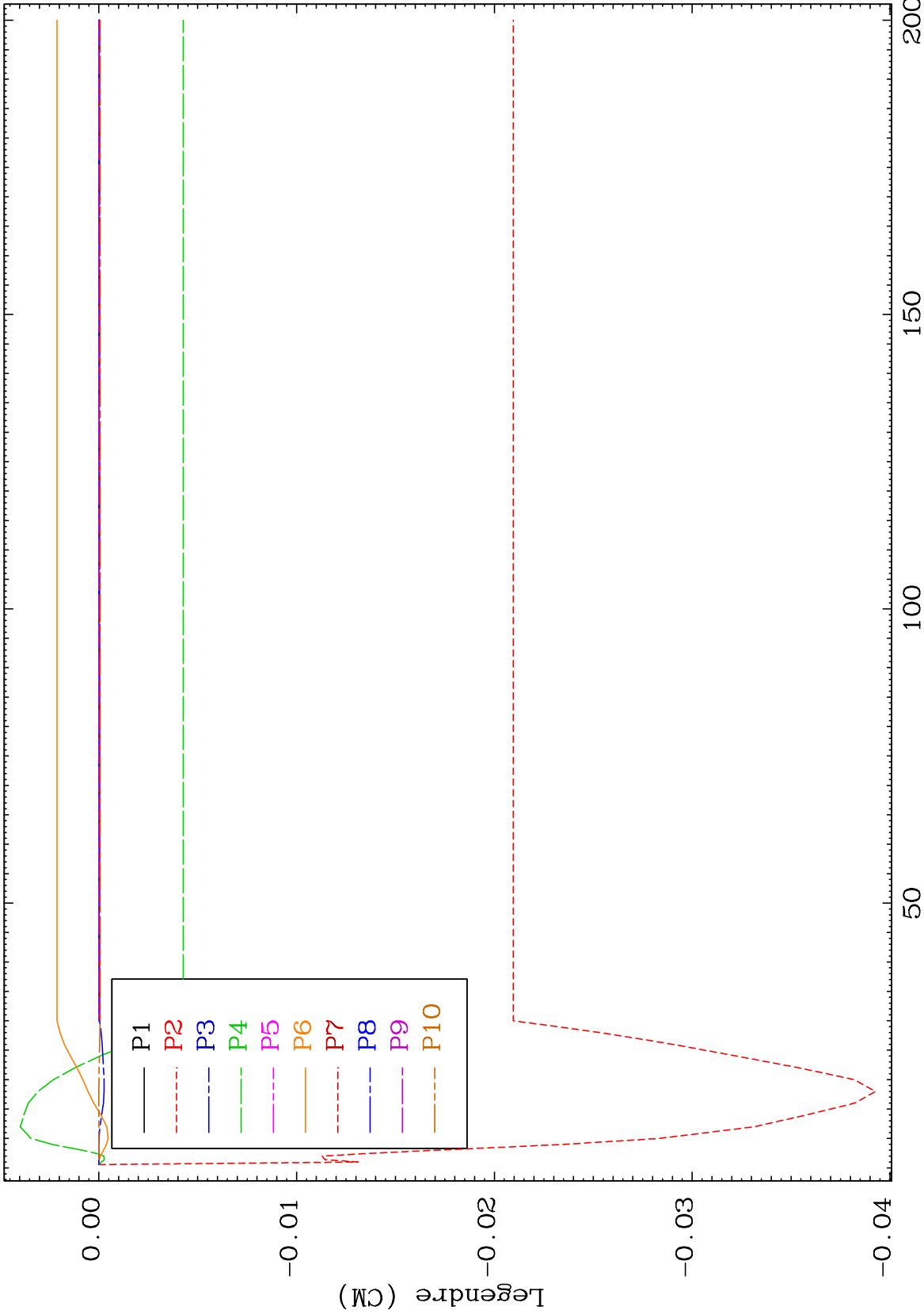


96 15-P -34

MAT 1534

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

15-P -34



97

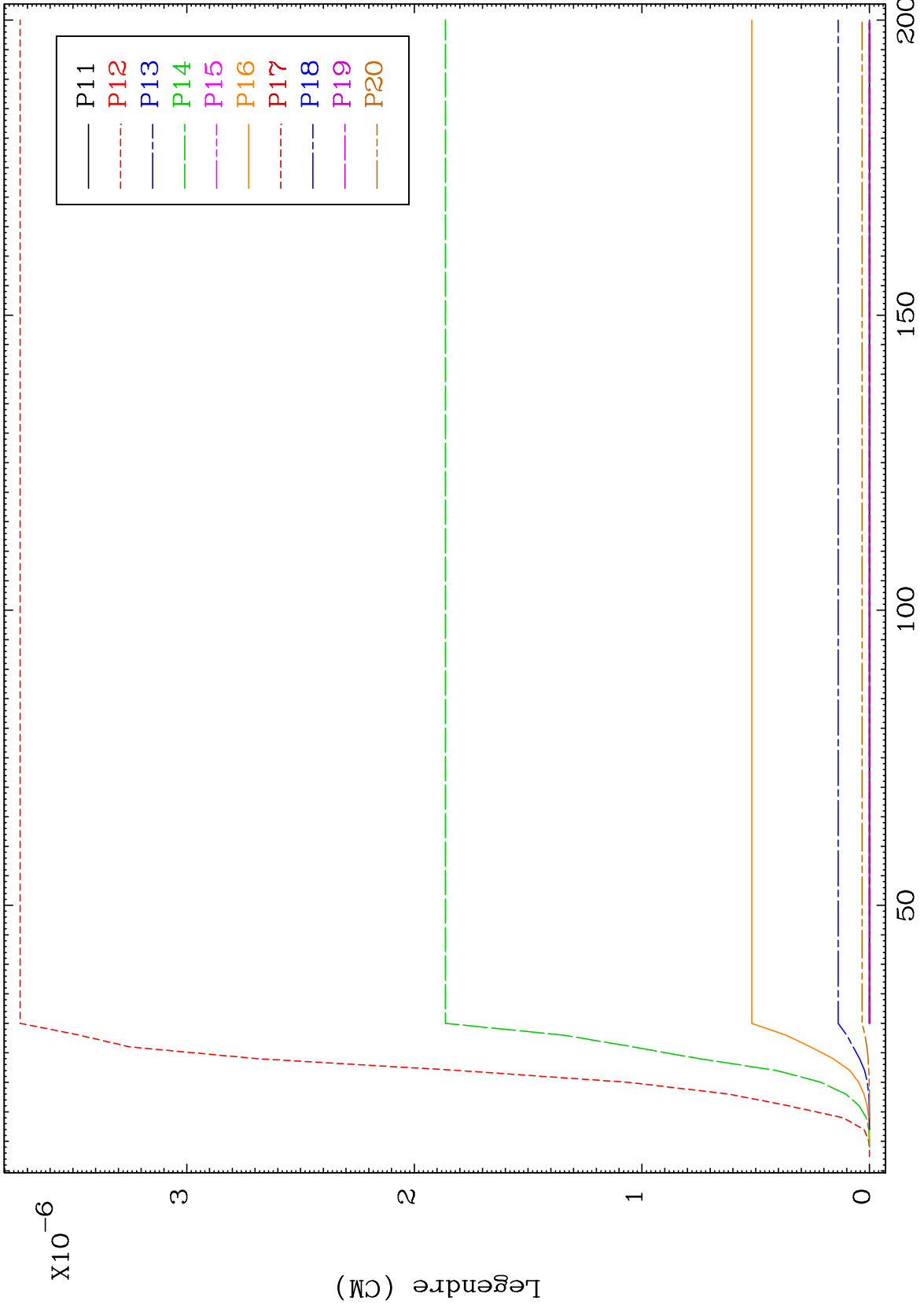
Incident Energy (MeV)

15-P -34

MAT 1534

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

15-P -34

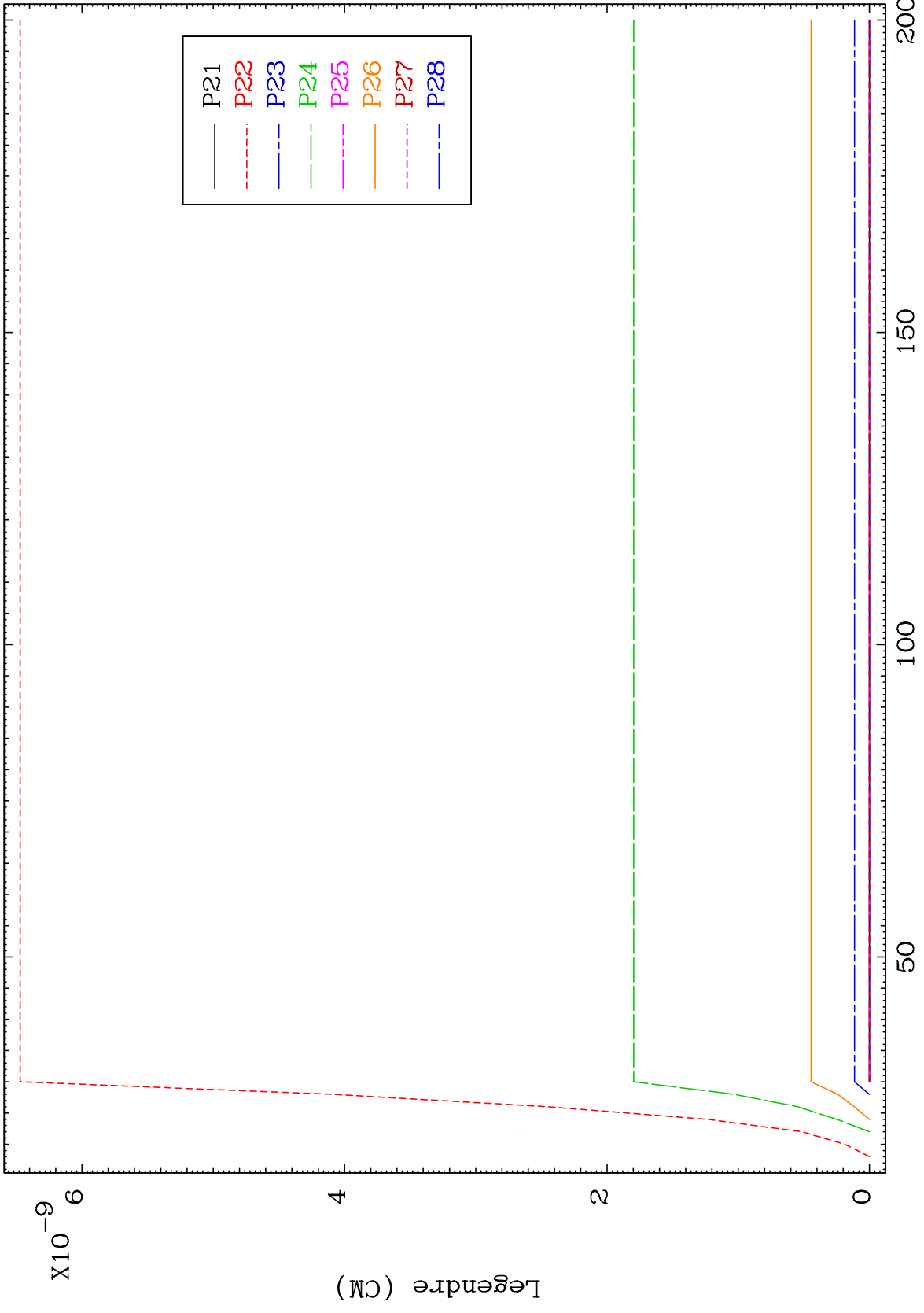


98

Incident Energy (MeV)

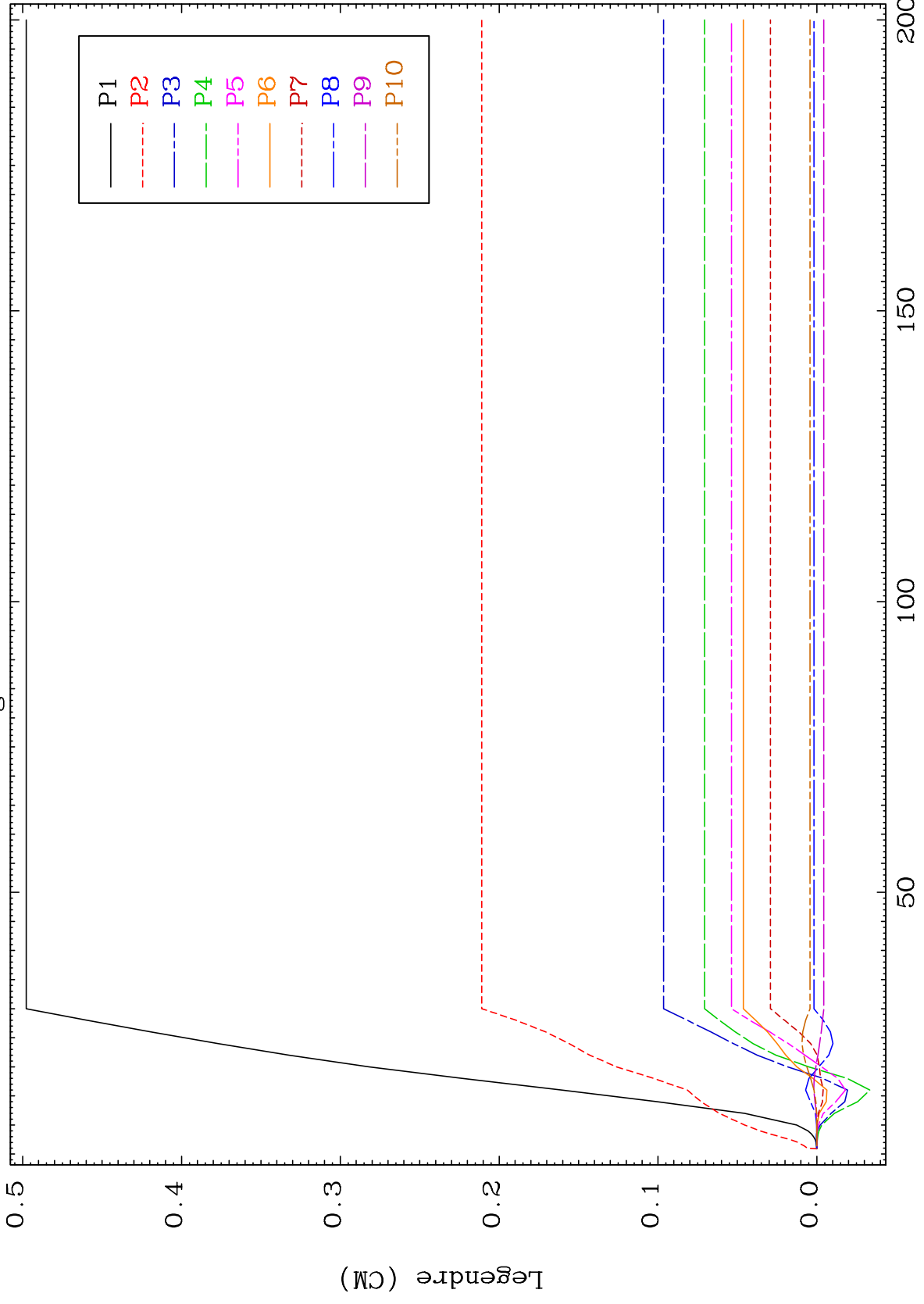
15-P -34

MAT 1534 MT= 77 (n,n') Level Legendre Coefficients 15-P -34



99 Incident Energy (MeV) 15-P -34

MAT 1534 MT= 78 (n,n') Level Legendre Coefficients 15-P -34

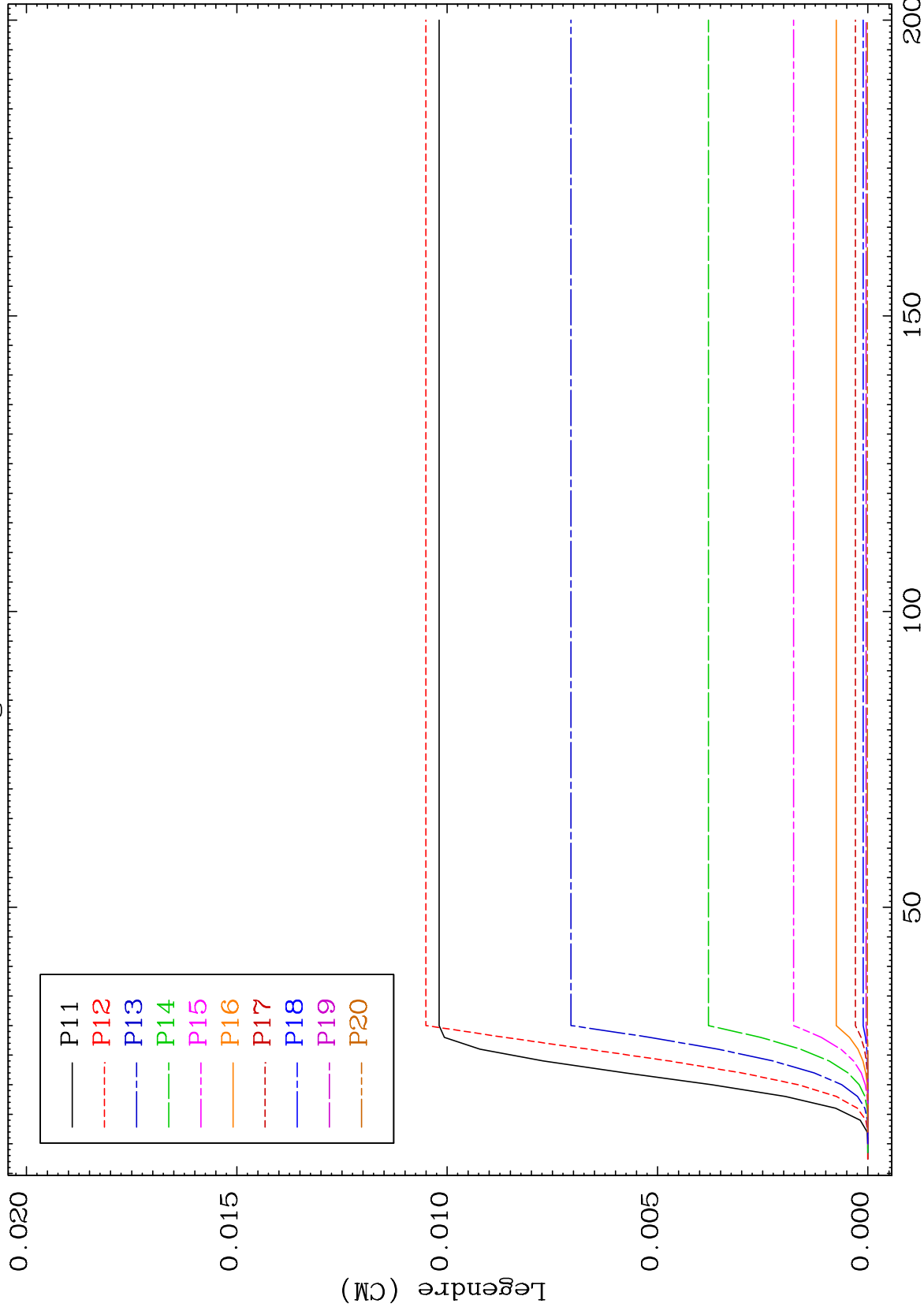


15-P -34

MAT 1534

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

15-P -34



101

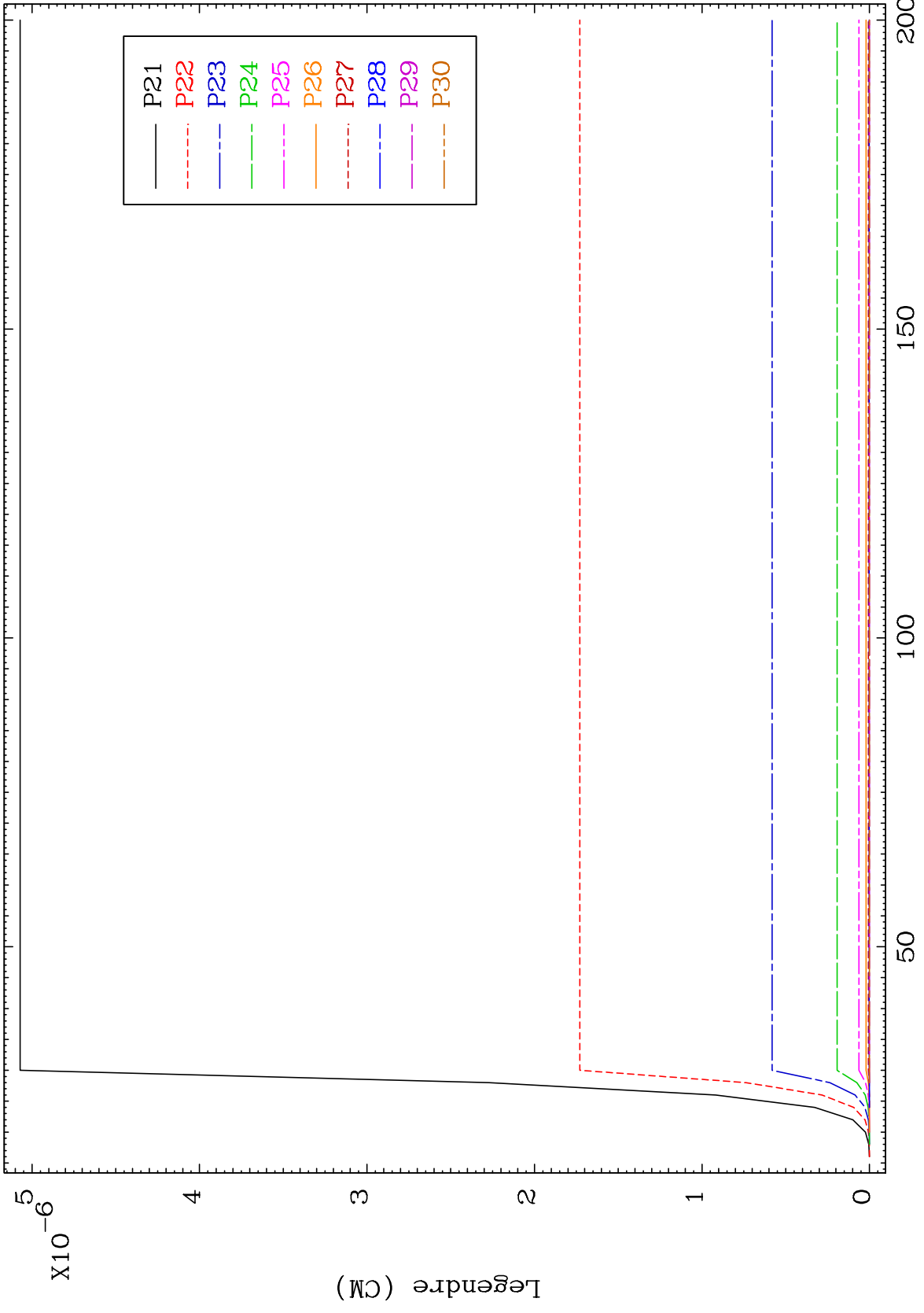
Incident Energy (MeV)

15-P -34

MAT 1534

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

15-P -34



102

Incident Energy (MeV)

15-P -34