

Program EVALPLOT
(Version 2018-1)

by

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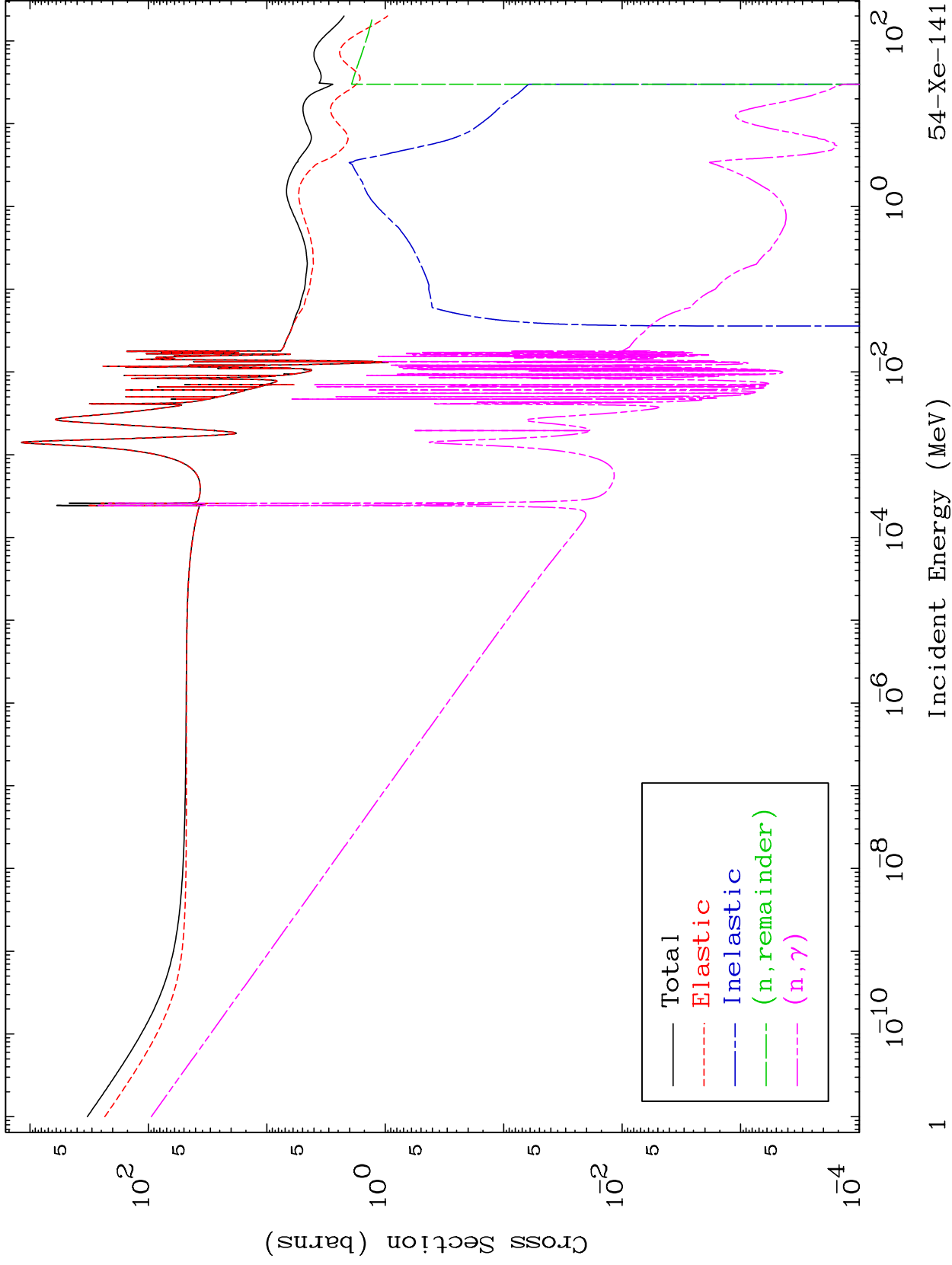
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Press Mouse Button to Start

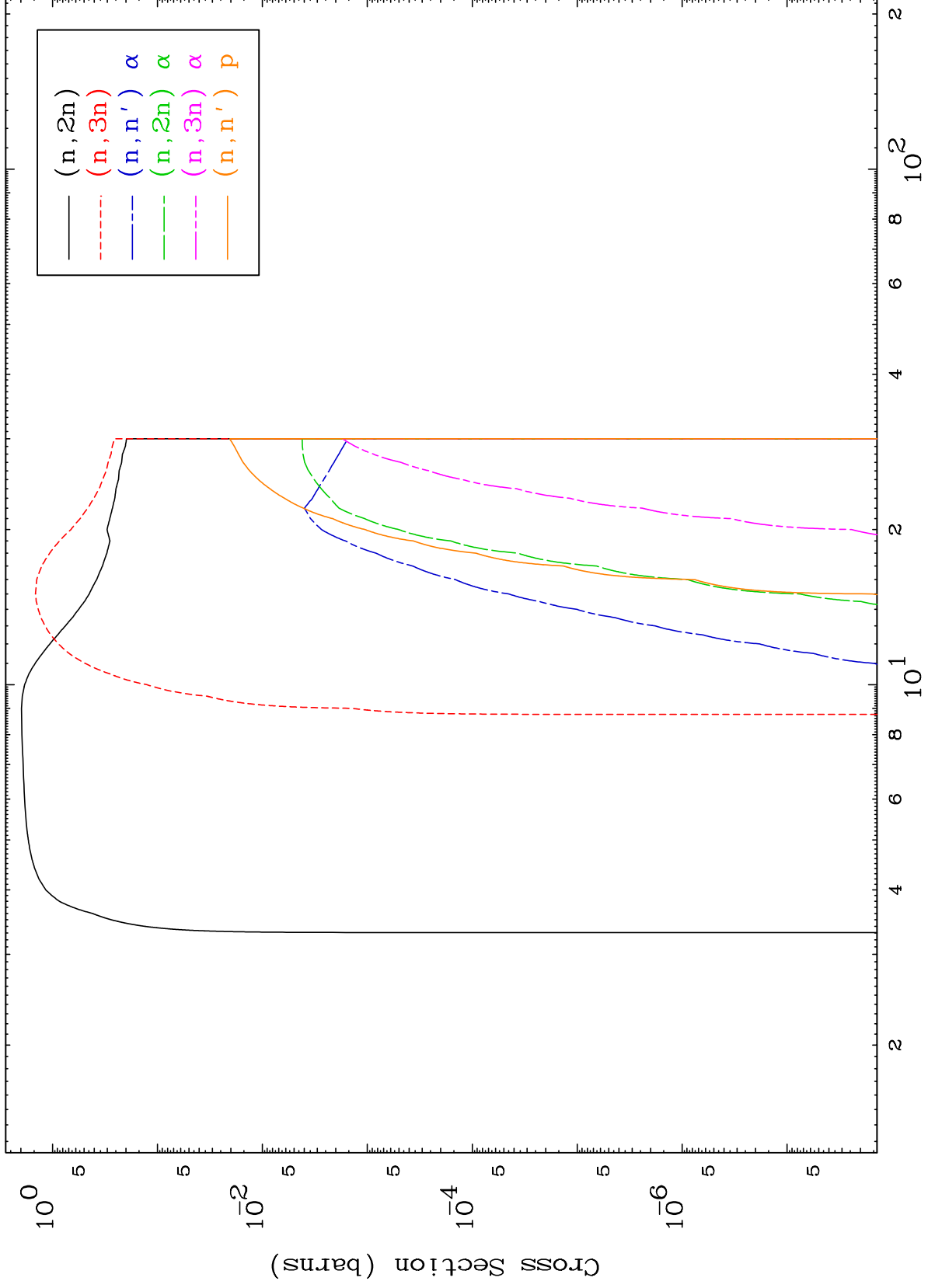
MAT 5476

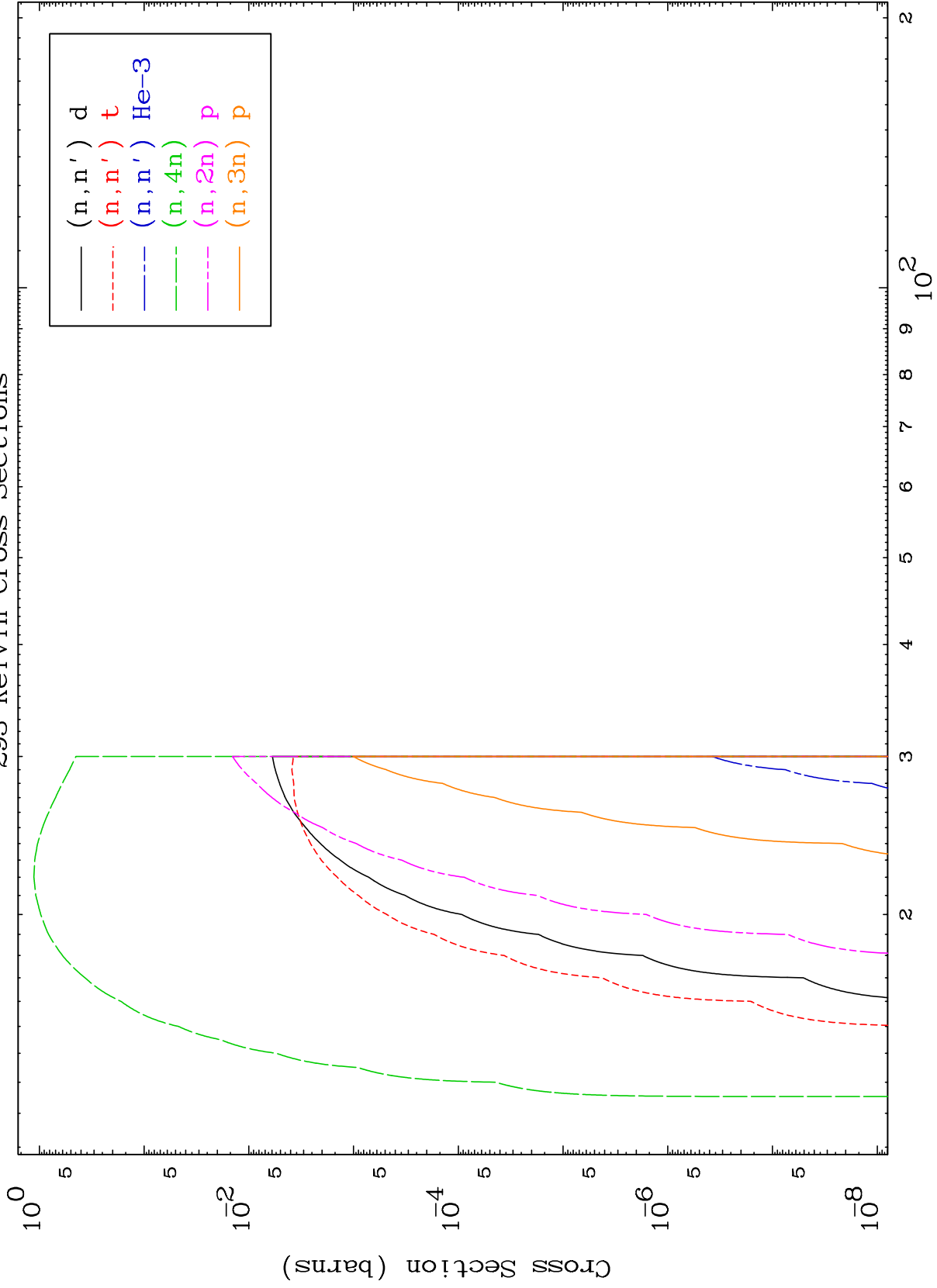
Major
293 Kelvin Cross Sections

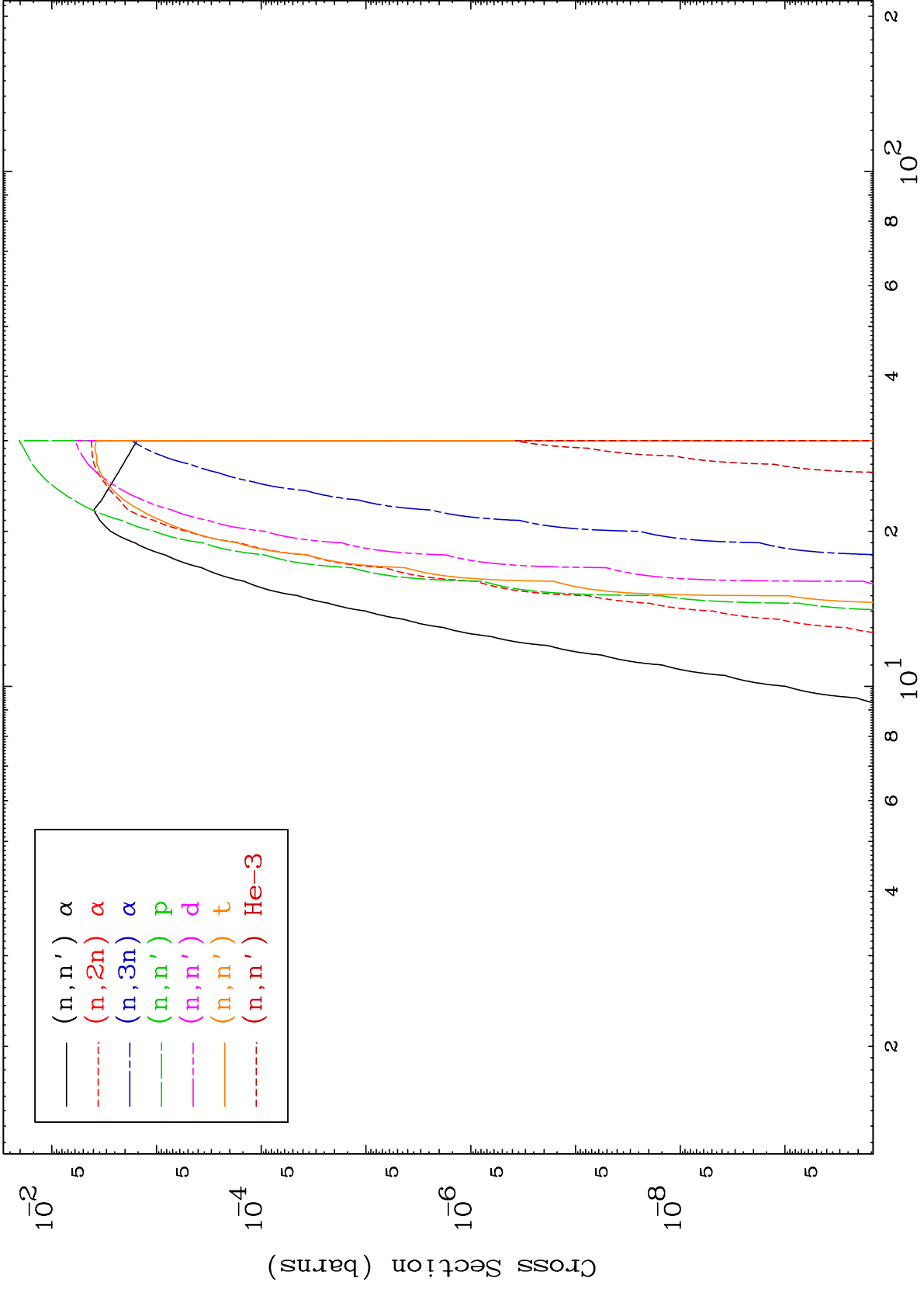
54-Xe-141



Neutron Production
293 Kelvin Cross Sections



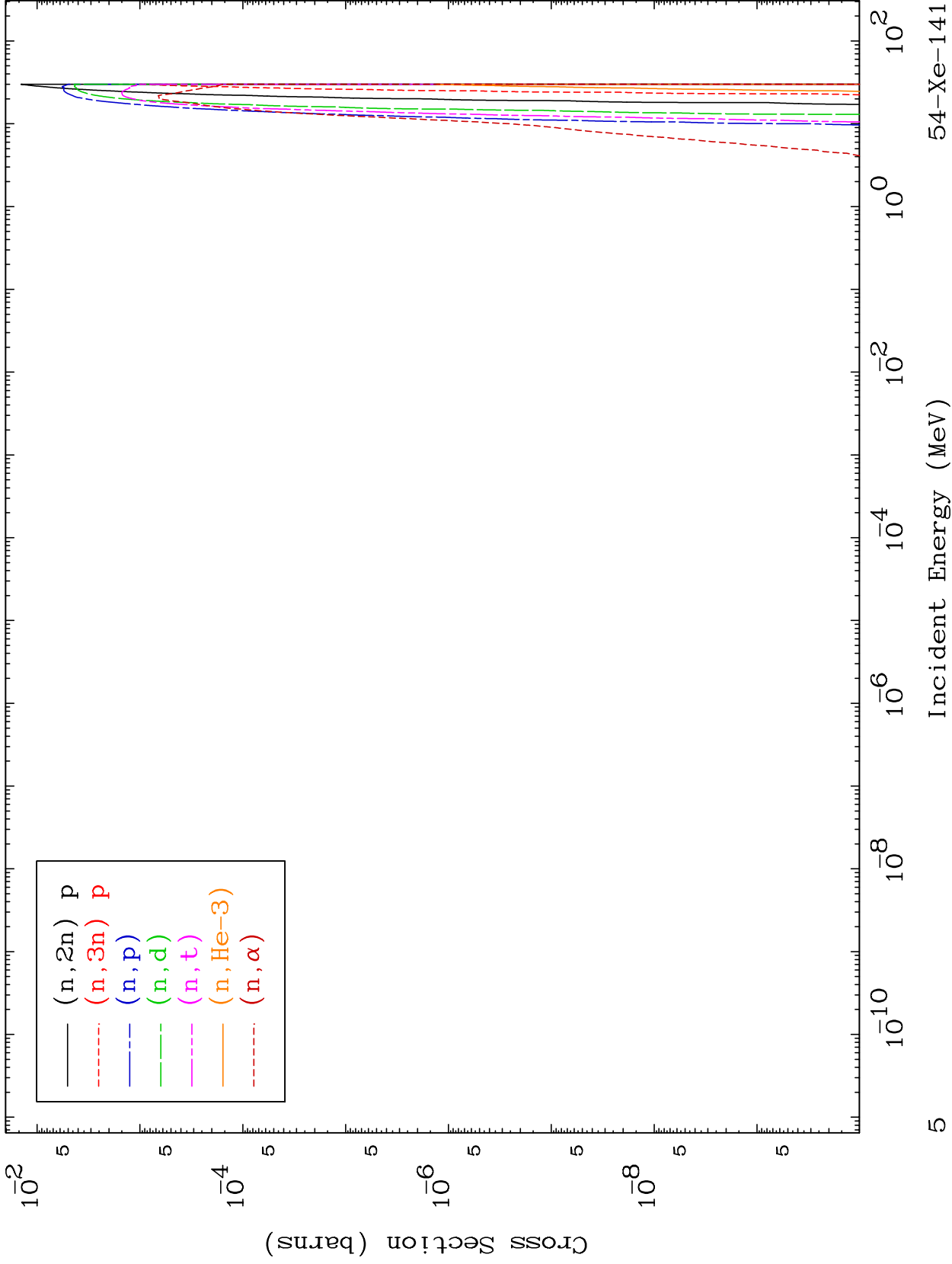


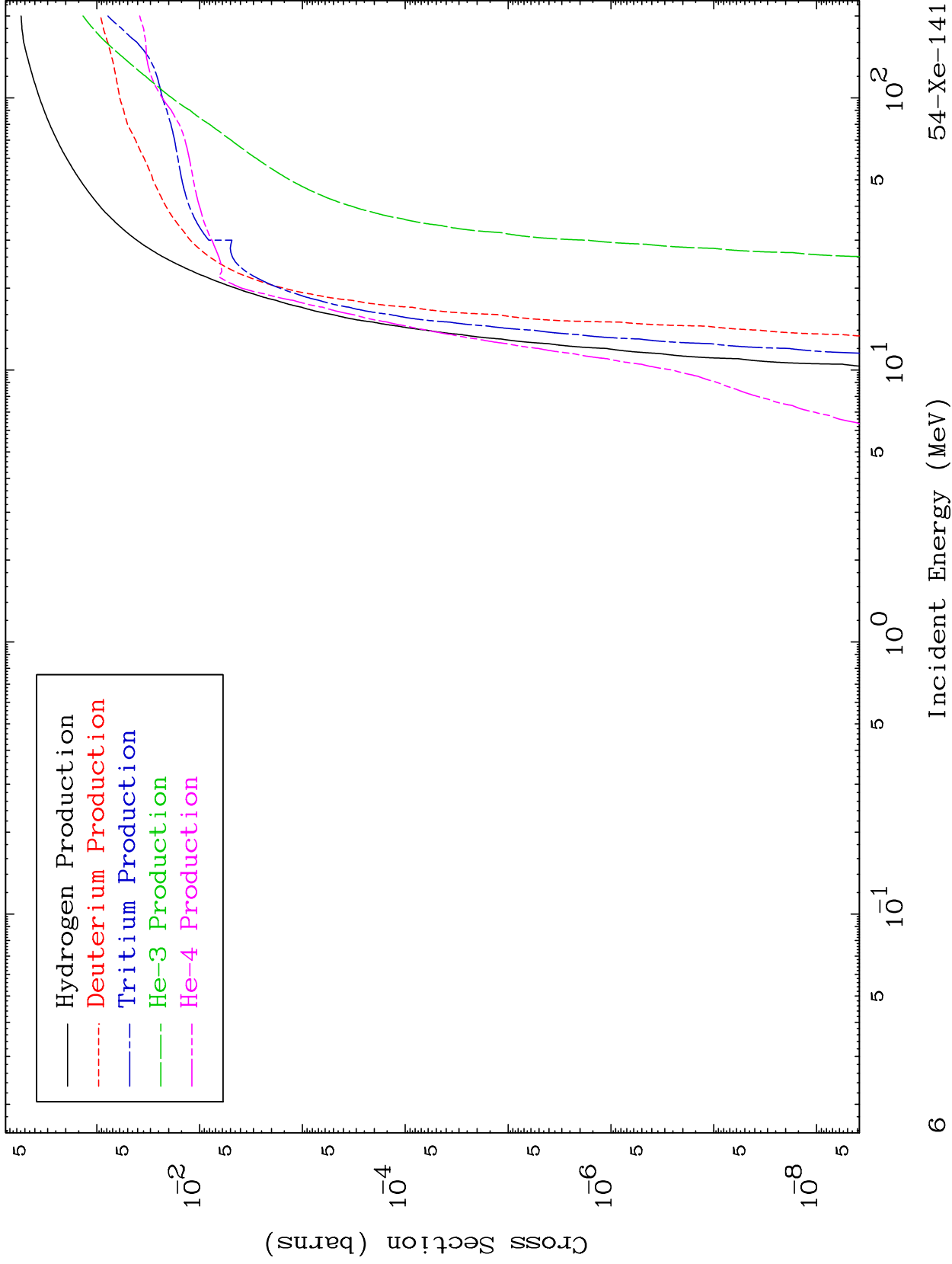


MAT 5476

Charged Particle
293 Kelvin Cross Sections

54-Xe-141



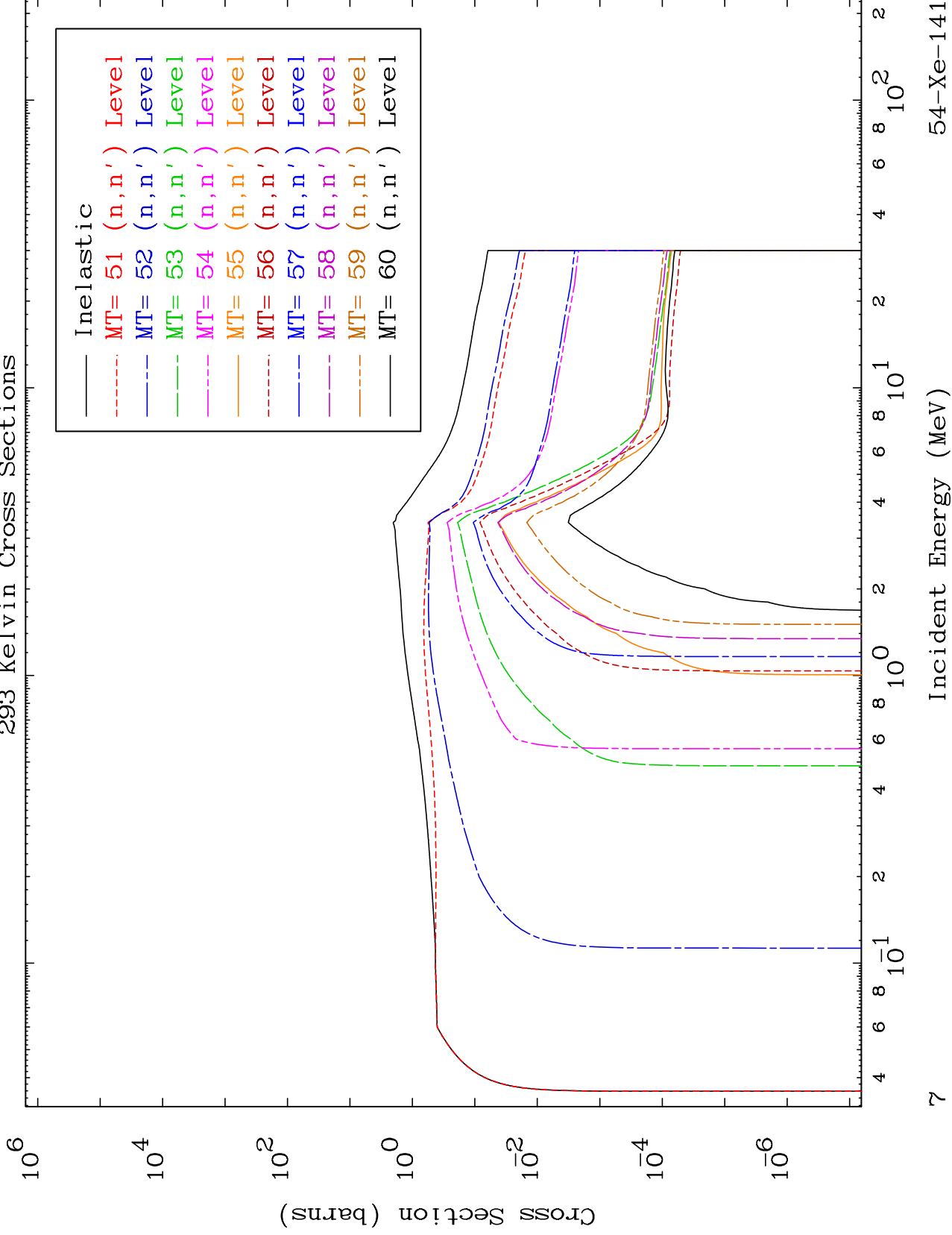


MAT 5476

(n,n') Level

54-Xe-141

293 Kelvin Cross Sections

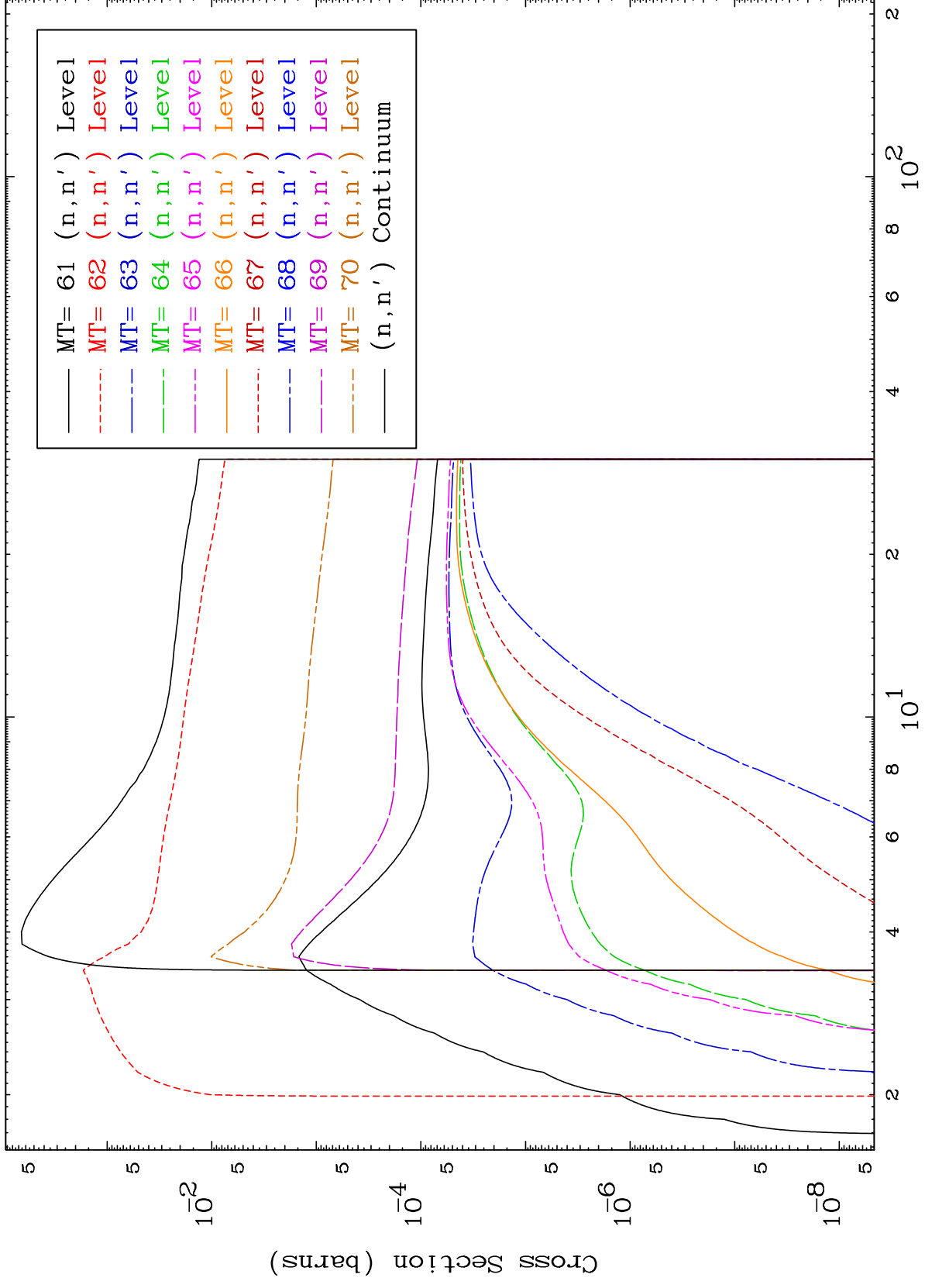


MAT 5476

(n,n') Level

54-Xe-141

293 Kelvin Cross Sections



8

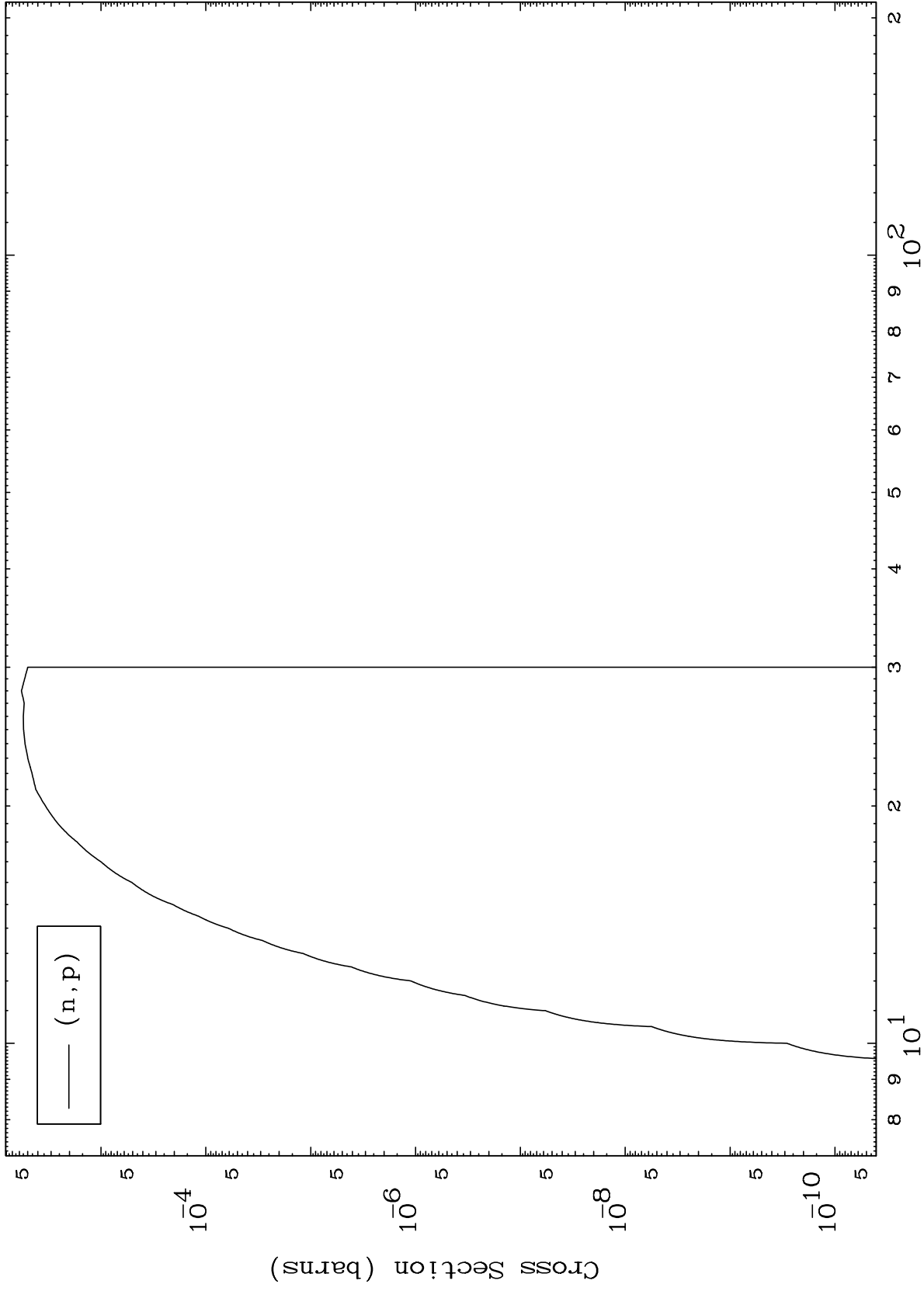
Incident Energy (MeV)

54-Xe-141

MAT 5476

(n,p) Levels
293 Kelvin Cross Sections

54-Xe-141



9

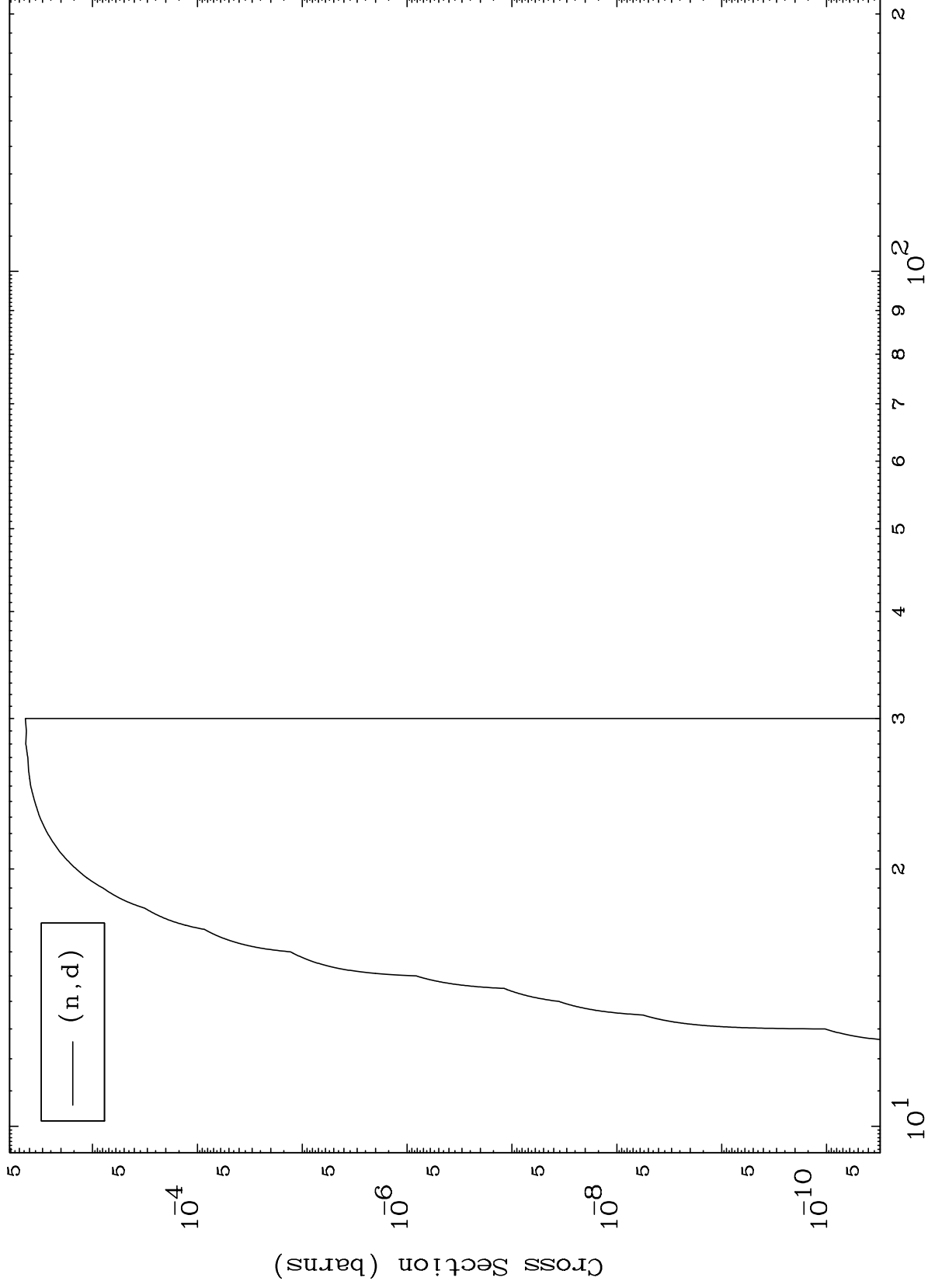
Incident Energy (MeV)

54-Xe-141

MAT 5476

(n,d) Levels
293 Kelvin Cross Sections

54-Xe-141



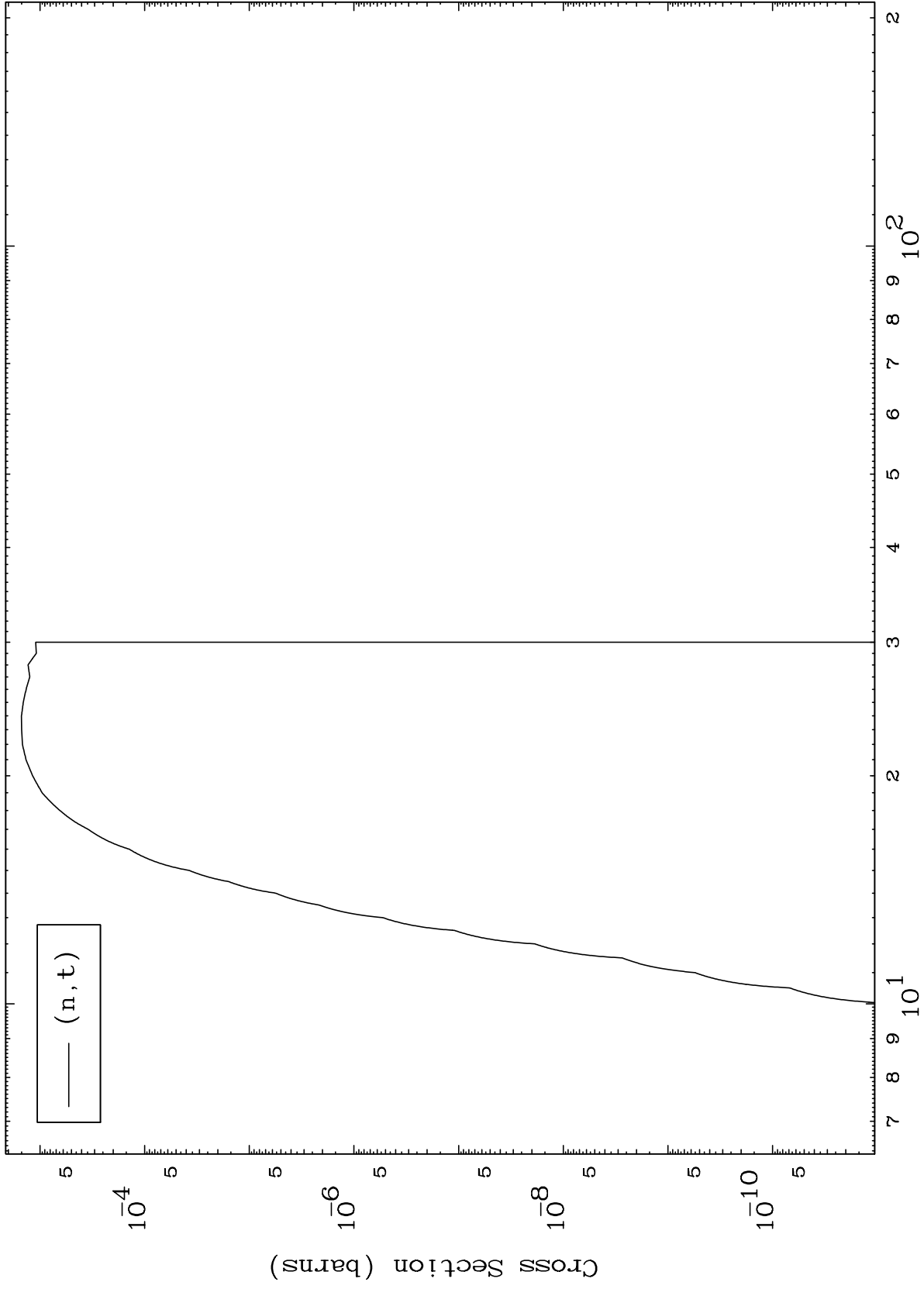
Incident Energy (MeV)

54-Xe-141

MAT 5476

54-Xe-141

(n,t) Levels
293 Kelvin Cross Sections



11

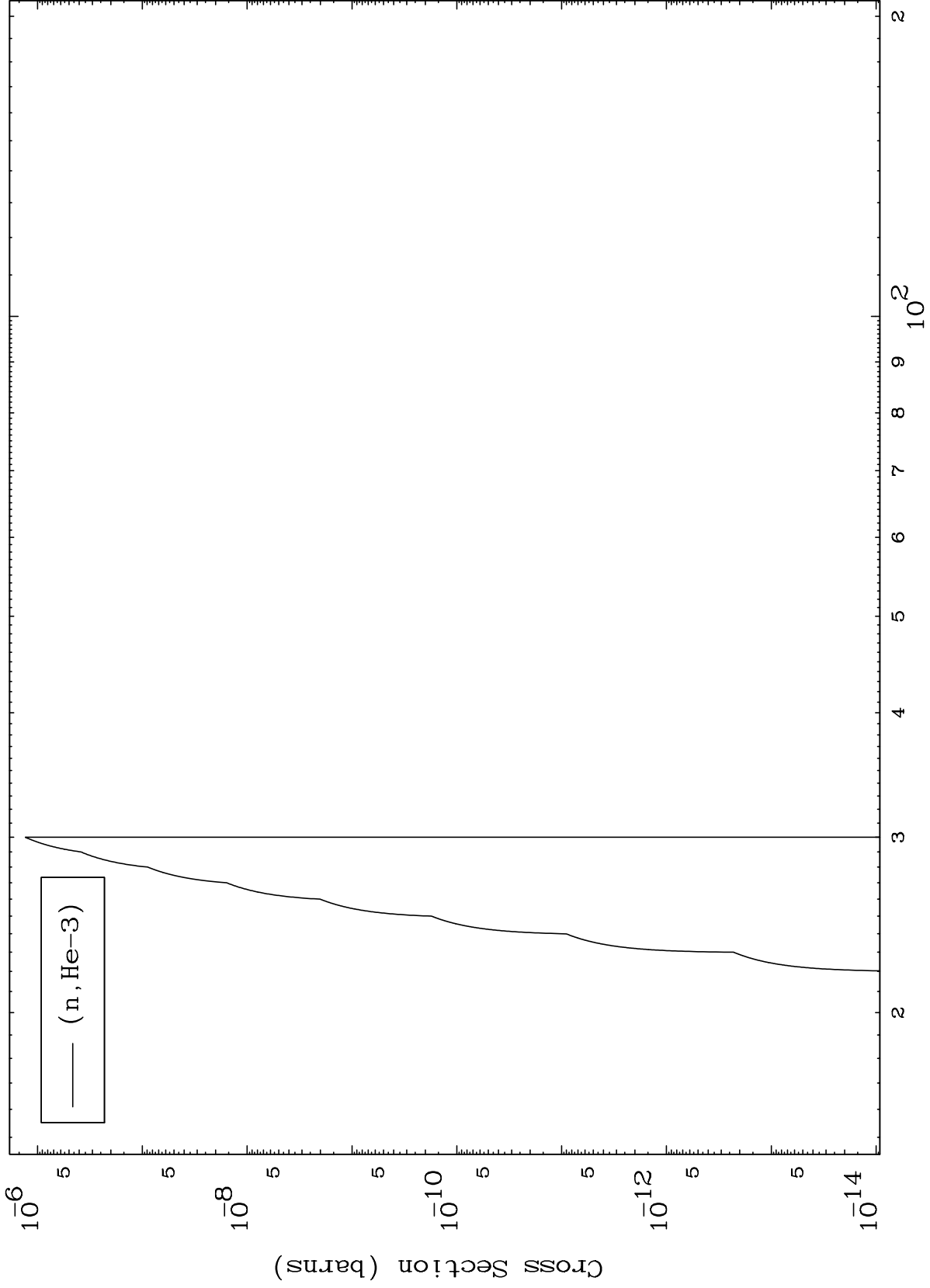
54-Xe-141

Incident Energy (MeV)

MAT 5476

(n,He3) Levels
293 Kelvin Cross Sections

54-Xe-141



12

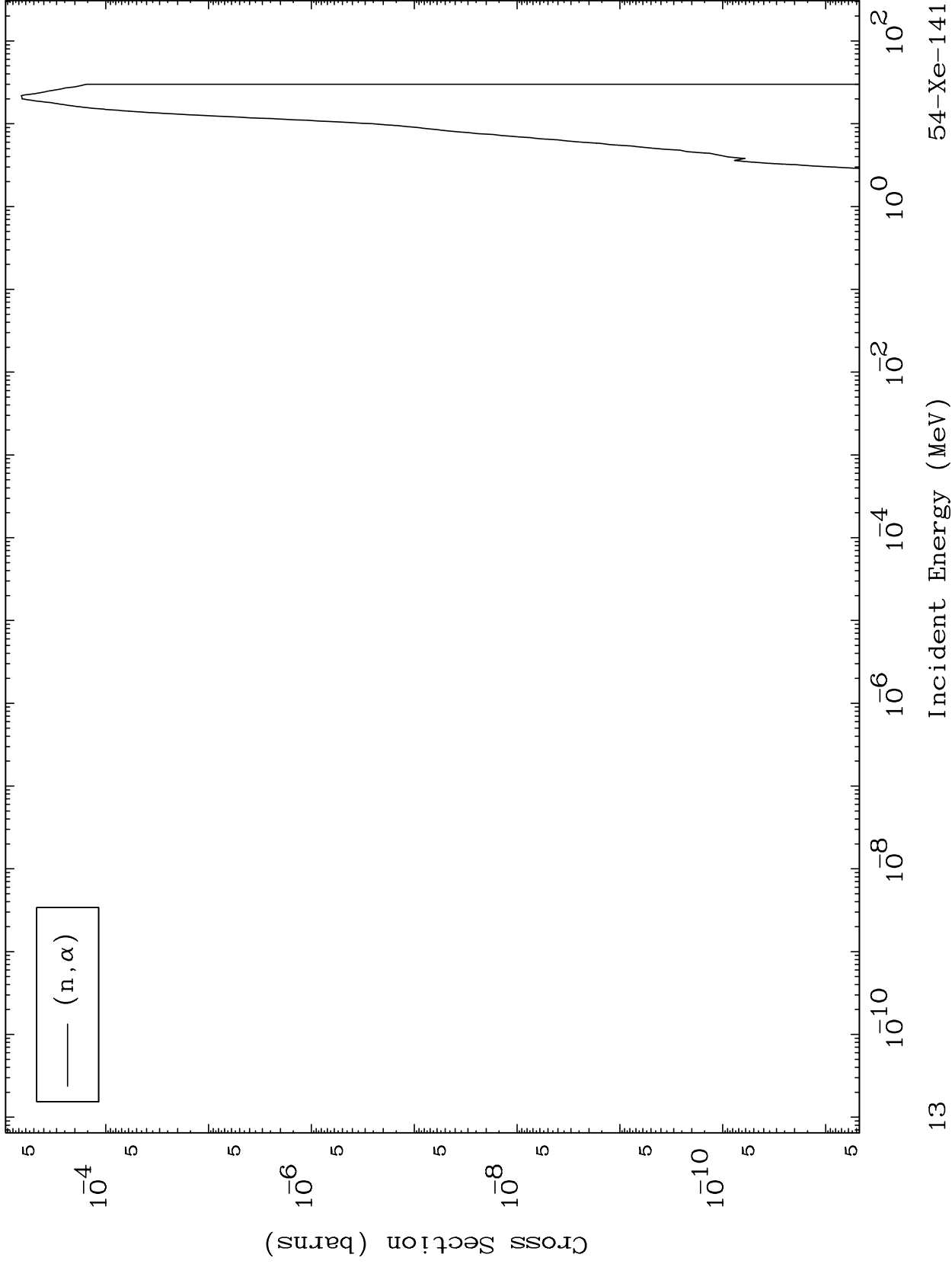
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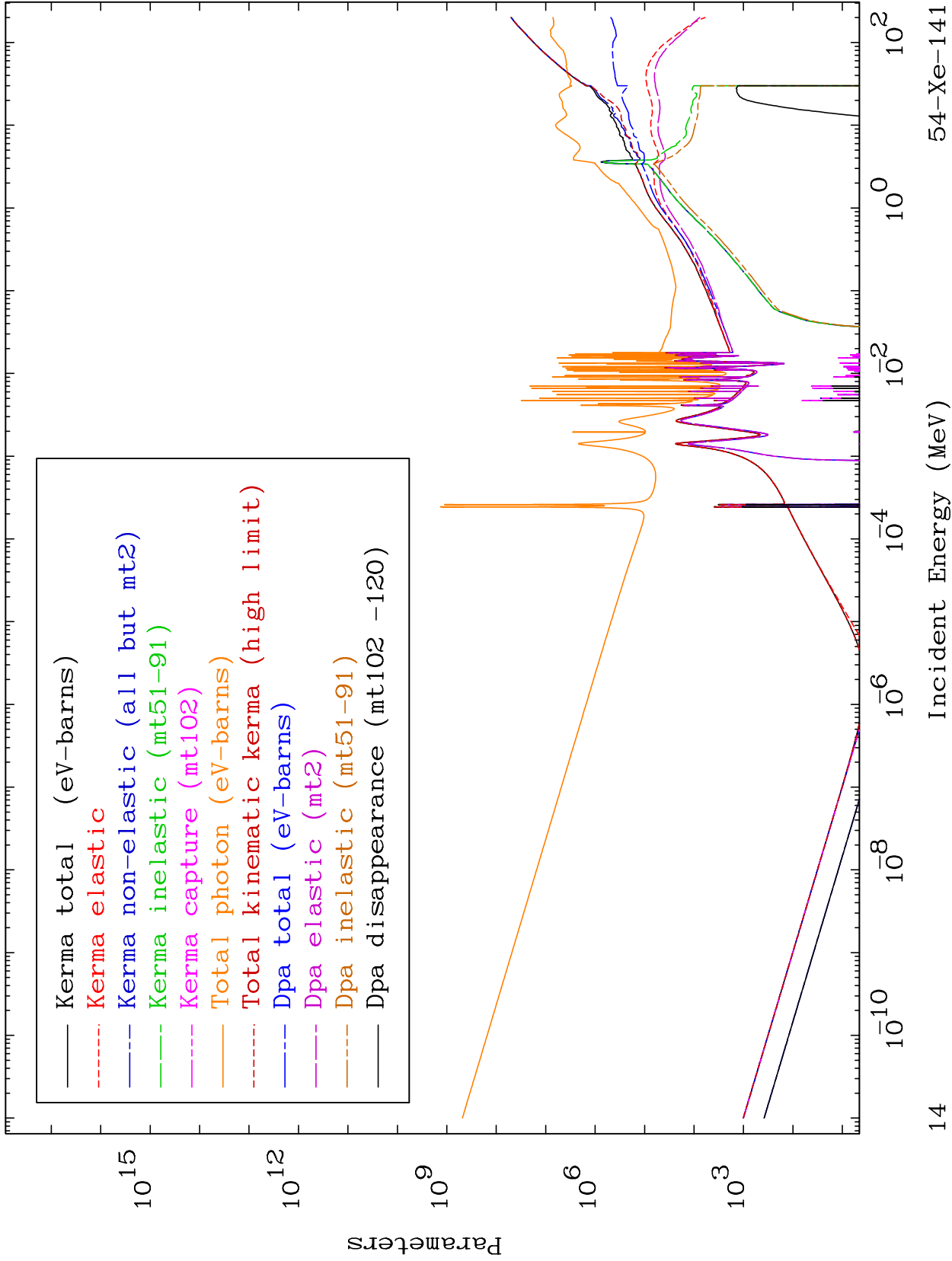
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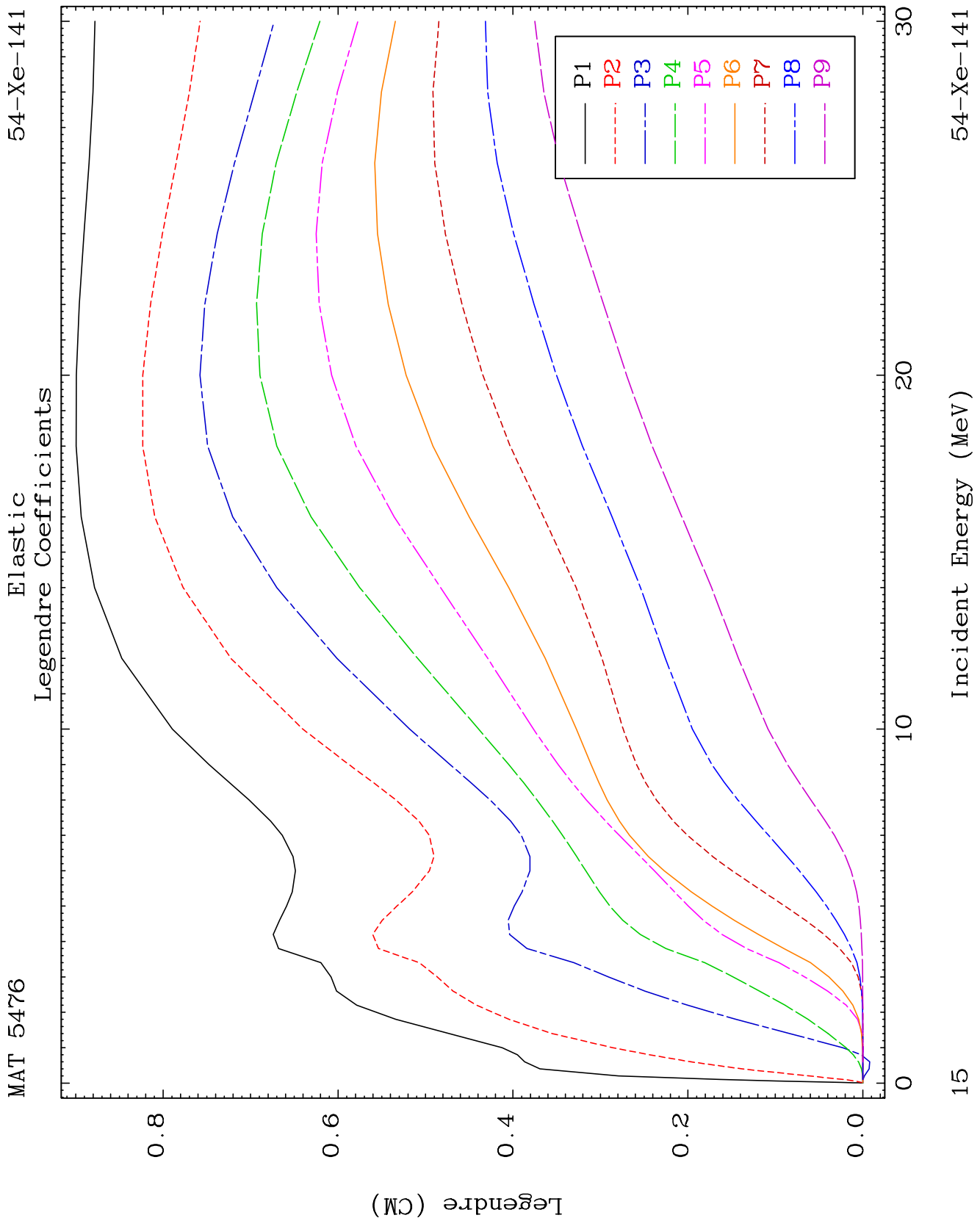
MAT 5476

(n, α) Levels
293 Kelvin Cross Sections

54-Xe-141



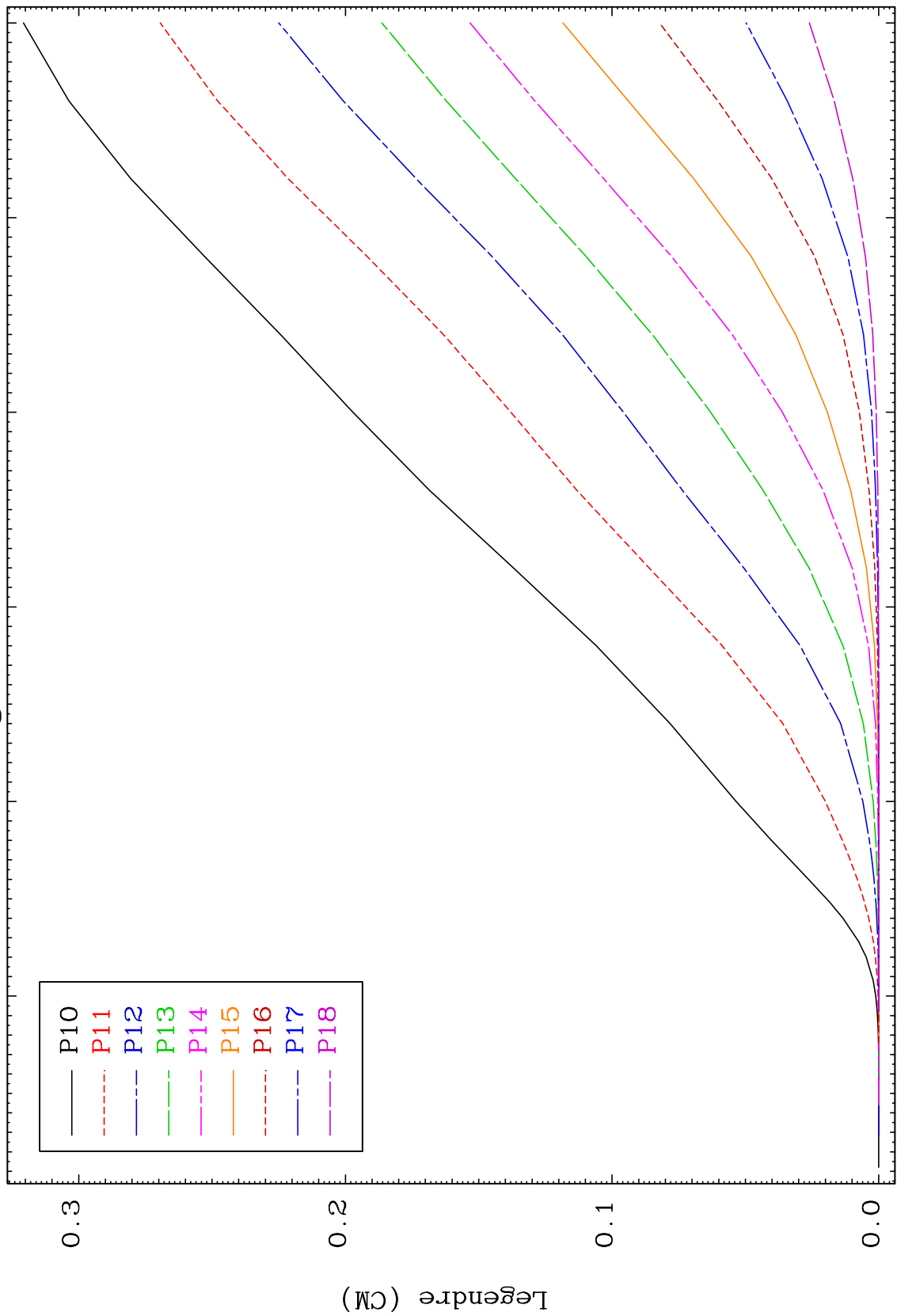




MAT 5476

Elastic Legendre Coefficients

54-Xe-141



16

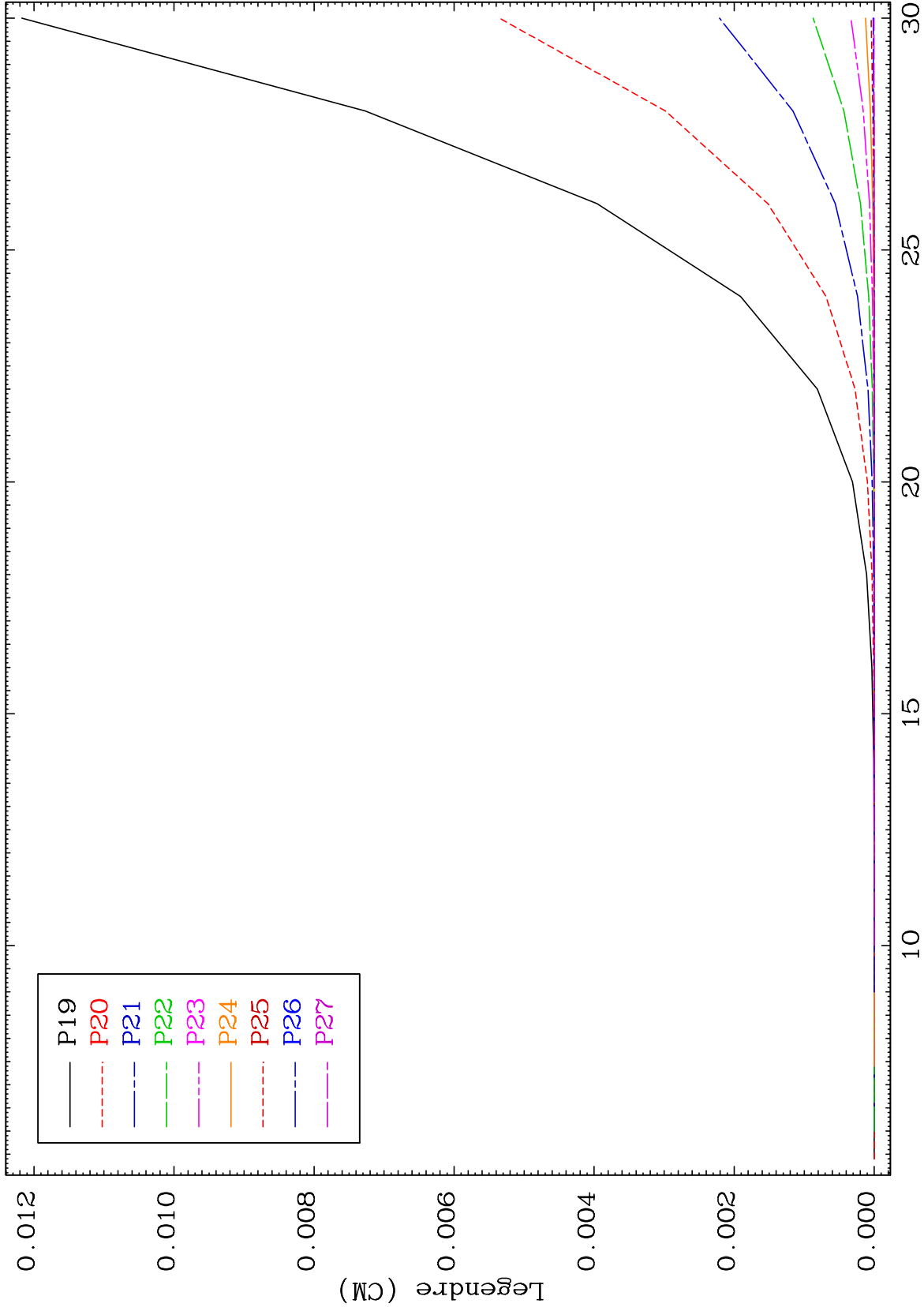
Incident Energy (MeV)

54-Xe-141

MAT 5476

Elastic
Legendre Coefficients

54-Xe-141



17

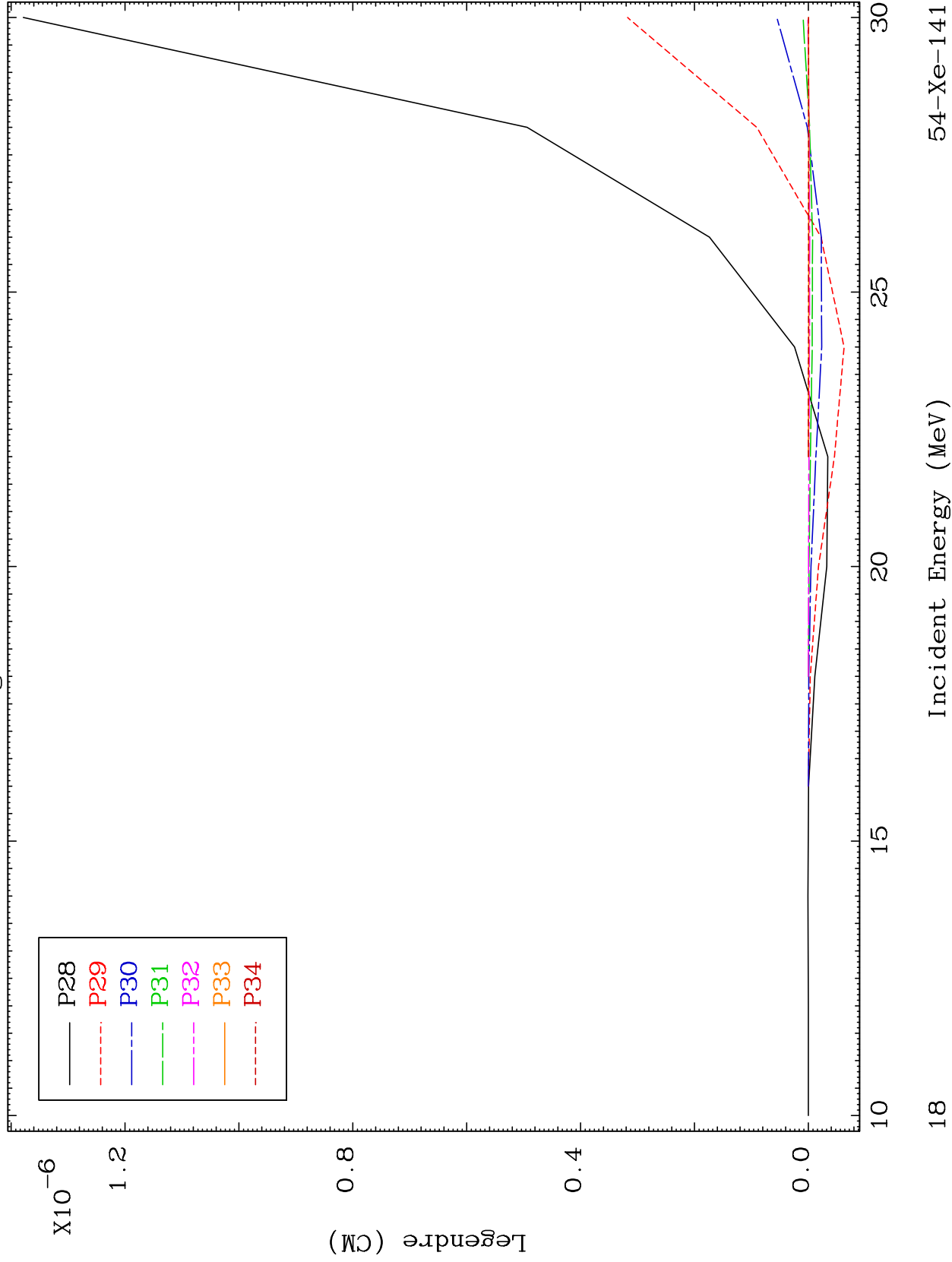
Incident Energy (MeV)

54-Xe-141

MAT 5476

Elastic Legendre Coefficients

54-Xe-141

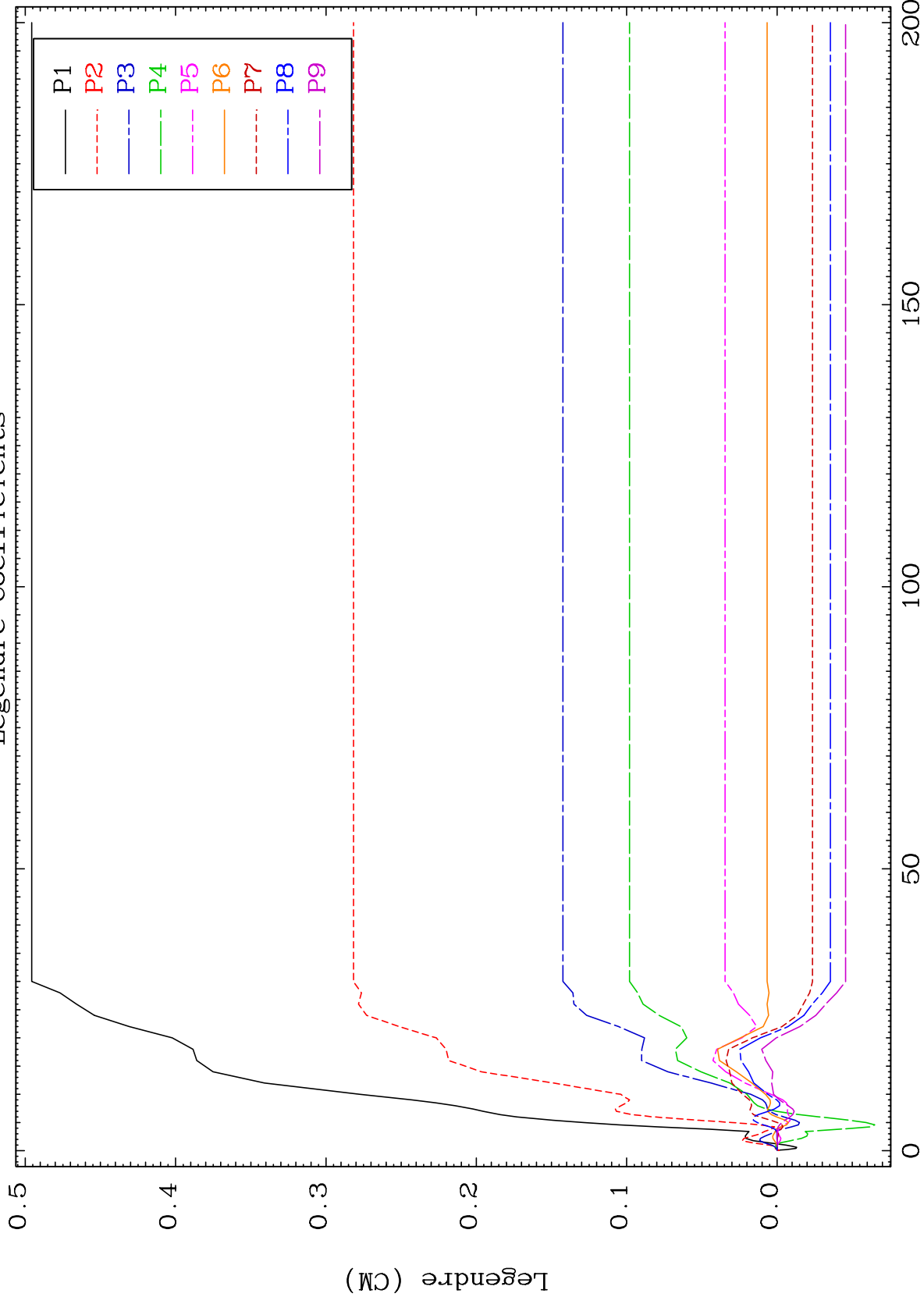


MAT 5476

MT= 51 (n,n') Level

54-Xe-141

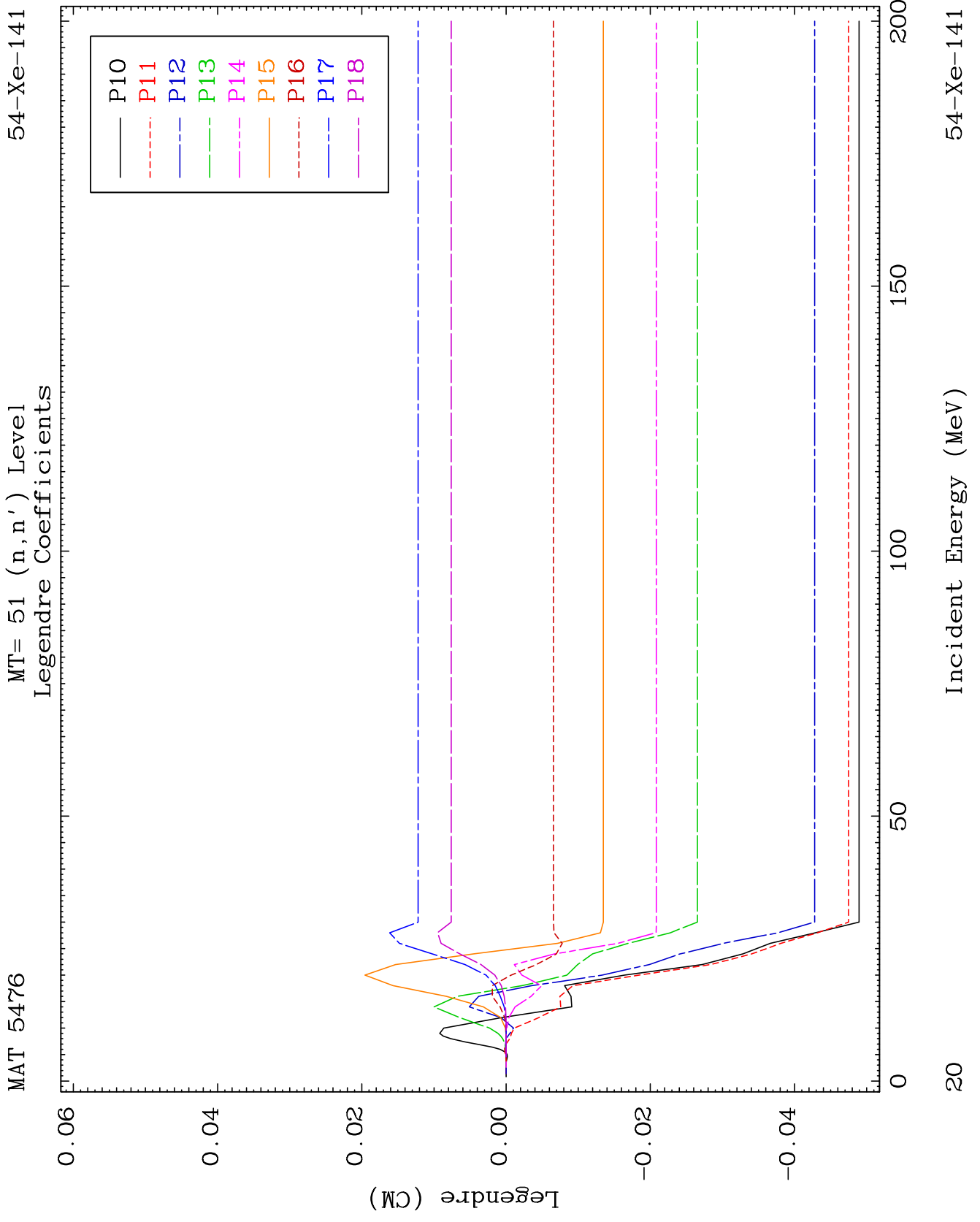
Legendre Coefficients



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Incident Energy (MeV)

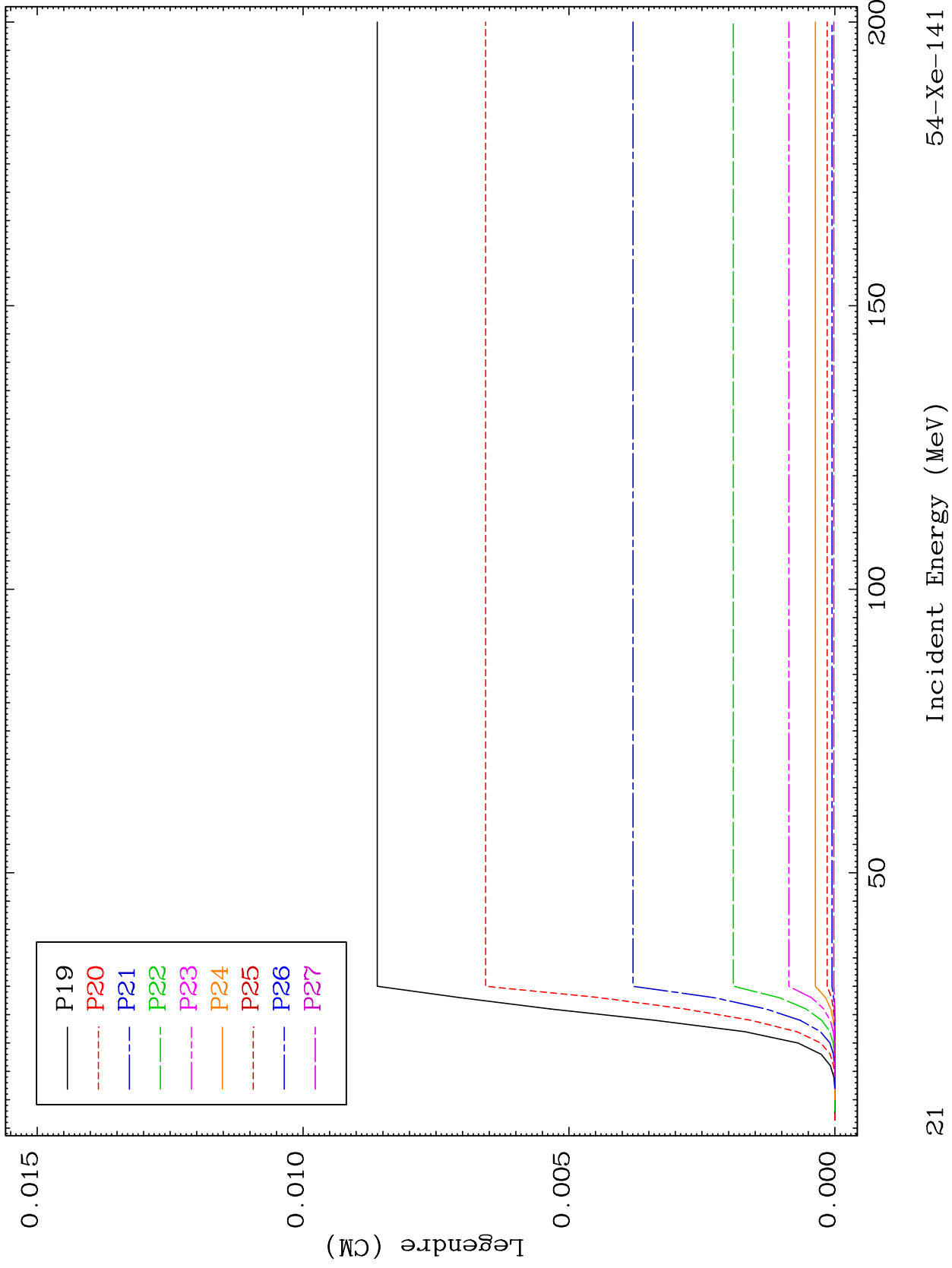
54-Xe-141



MAT 5476

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

54-Xe-141



21

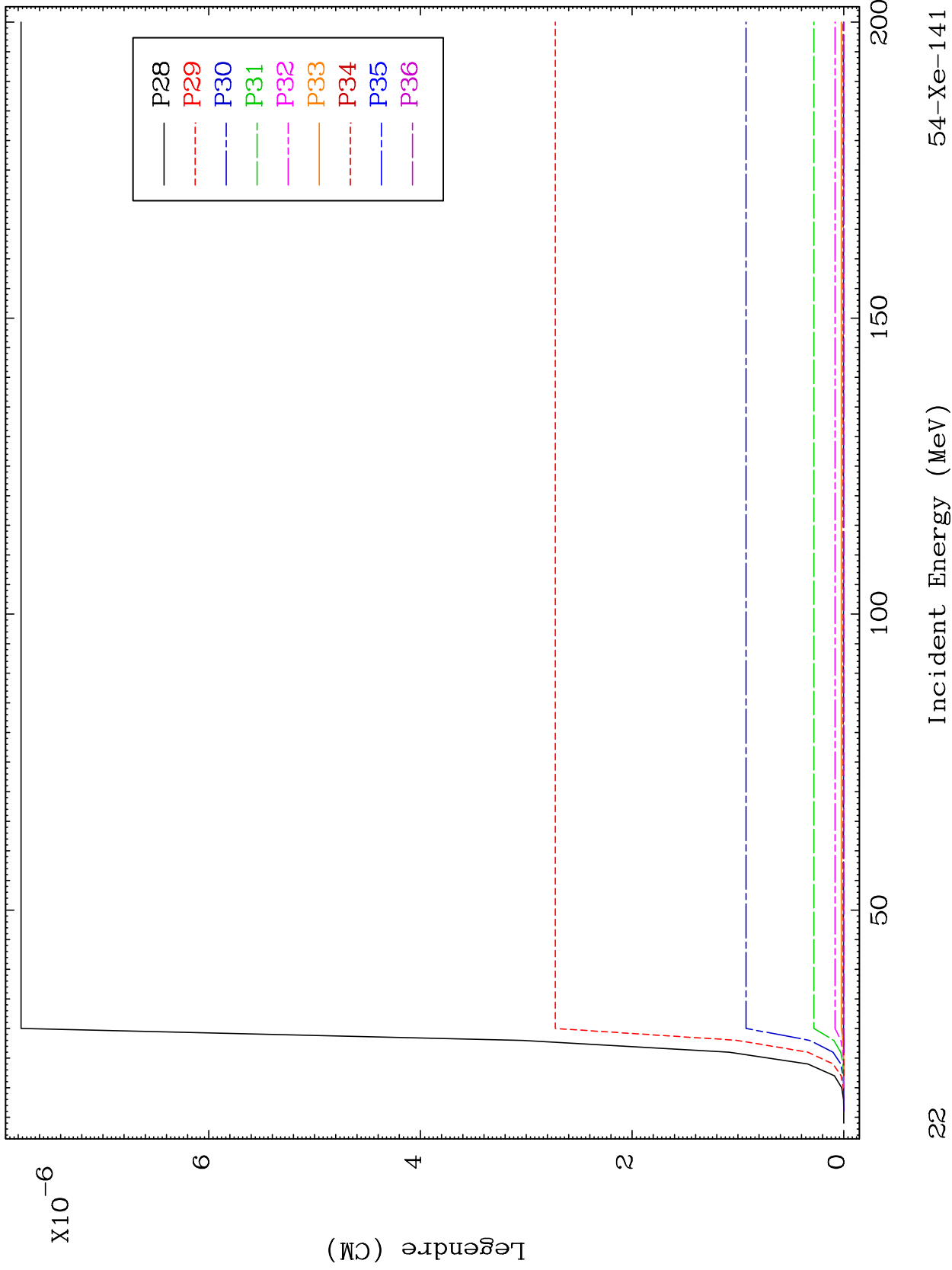
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



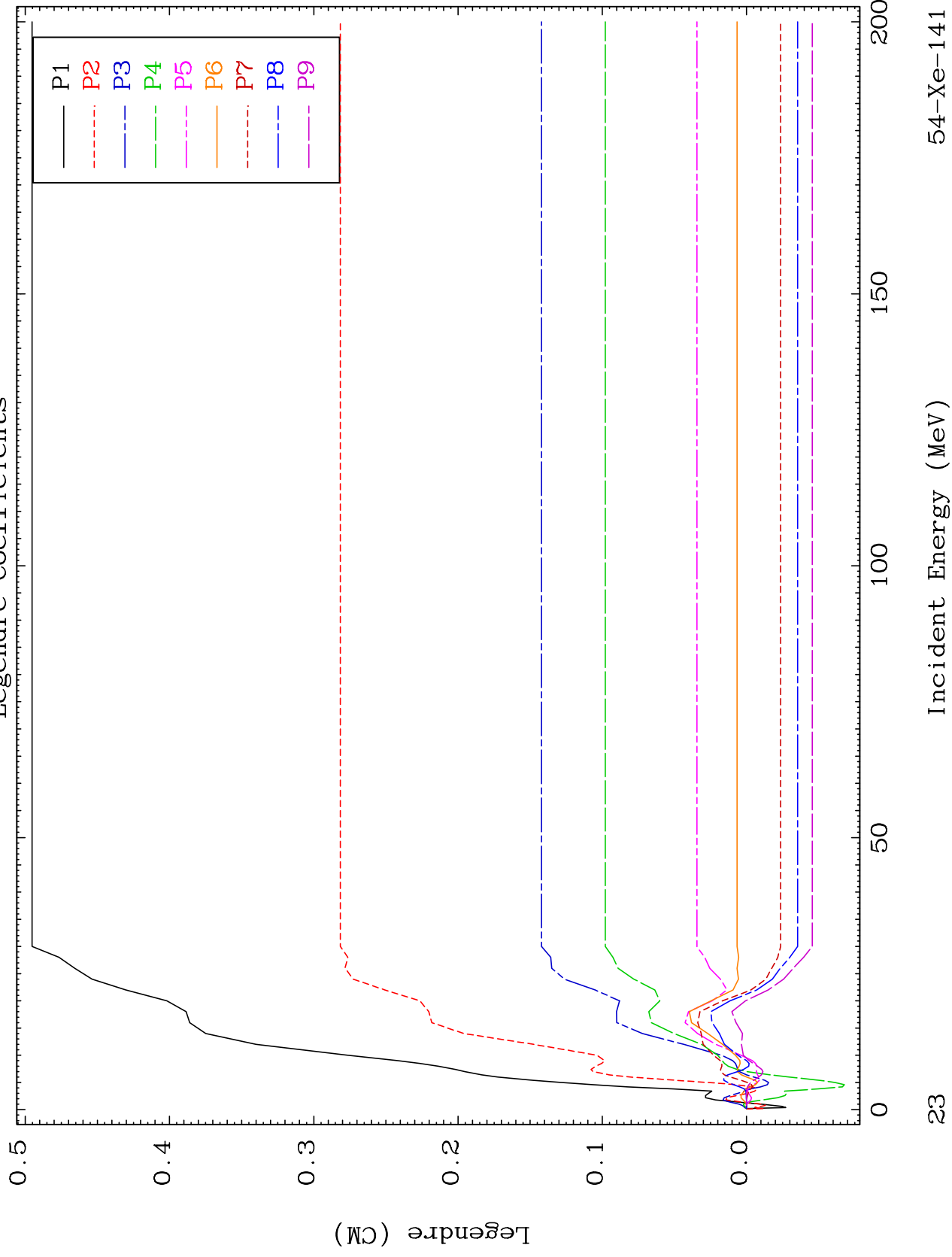
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54-Xe-141

MAT 5476

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

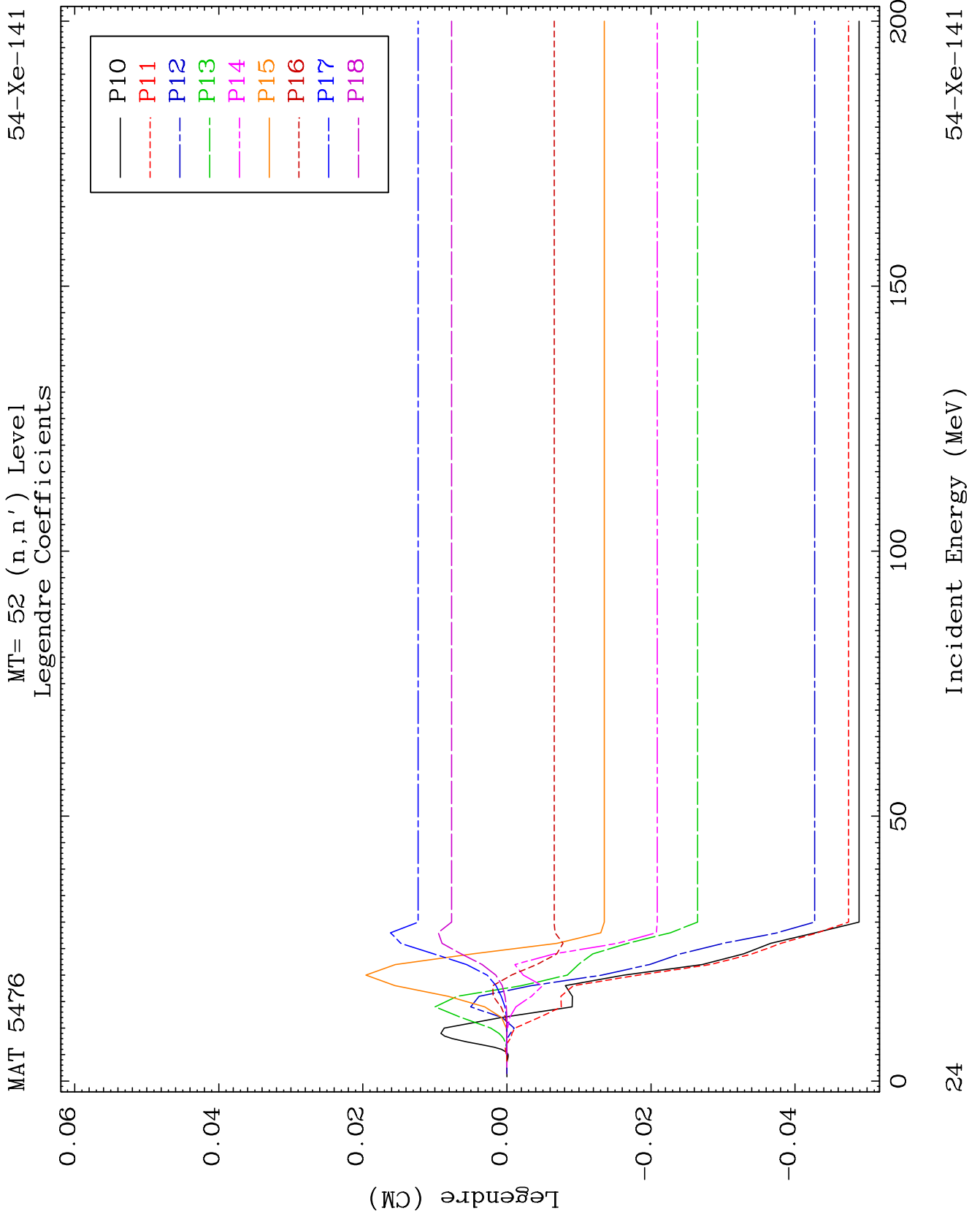
54-Xe-141



54-Xe-141

Incident Energy (MeV)

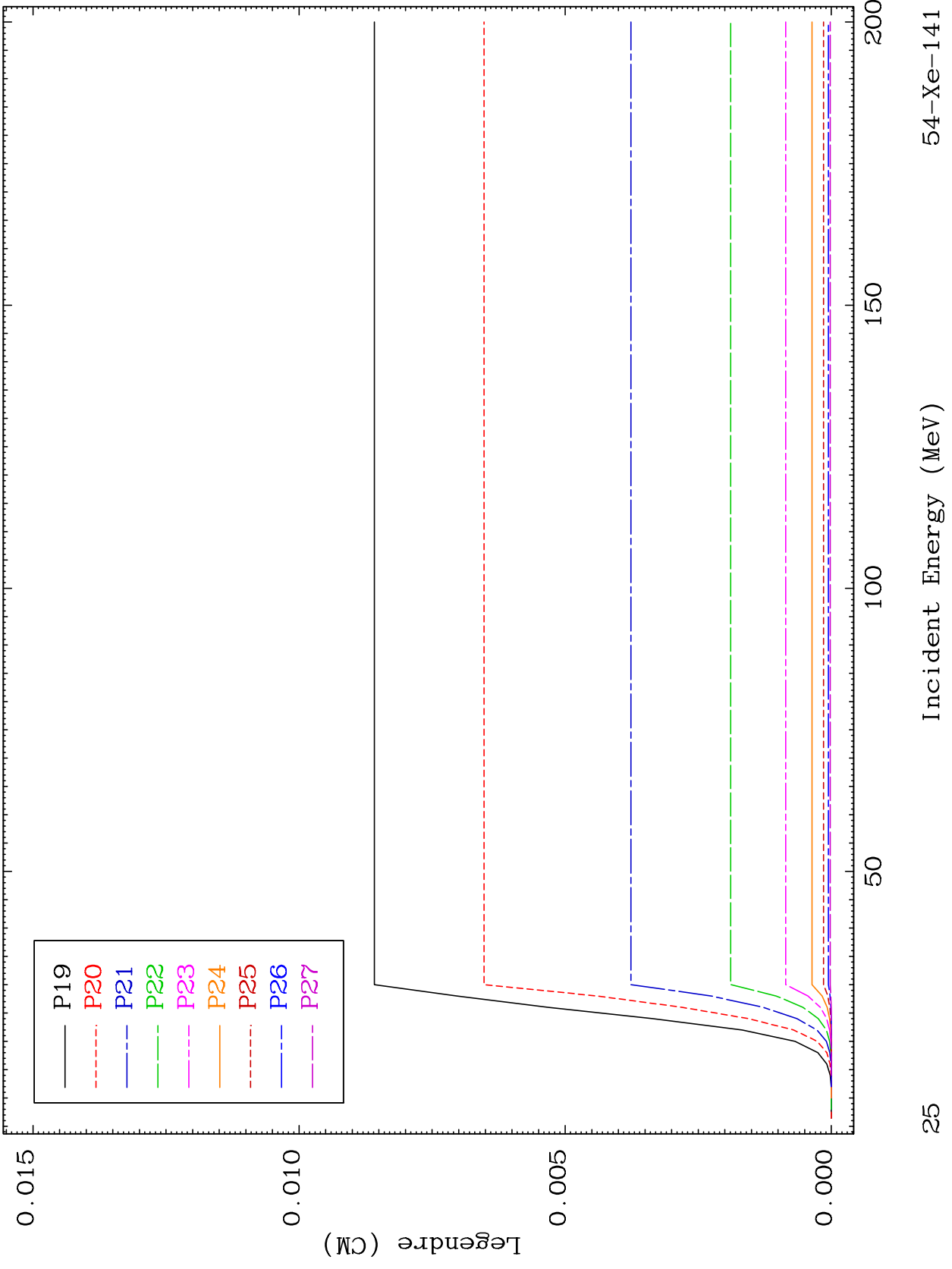
23



MAT 5476

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

54-Xe-141



25

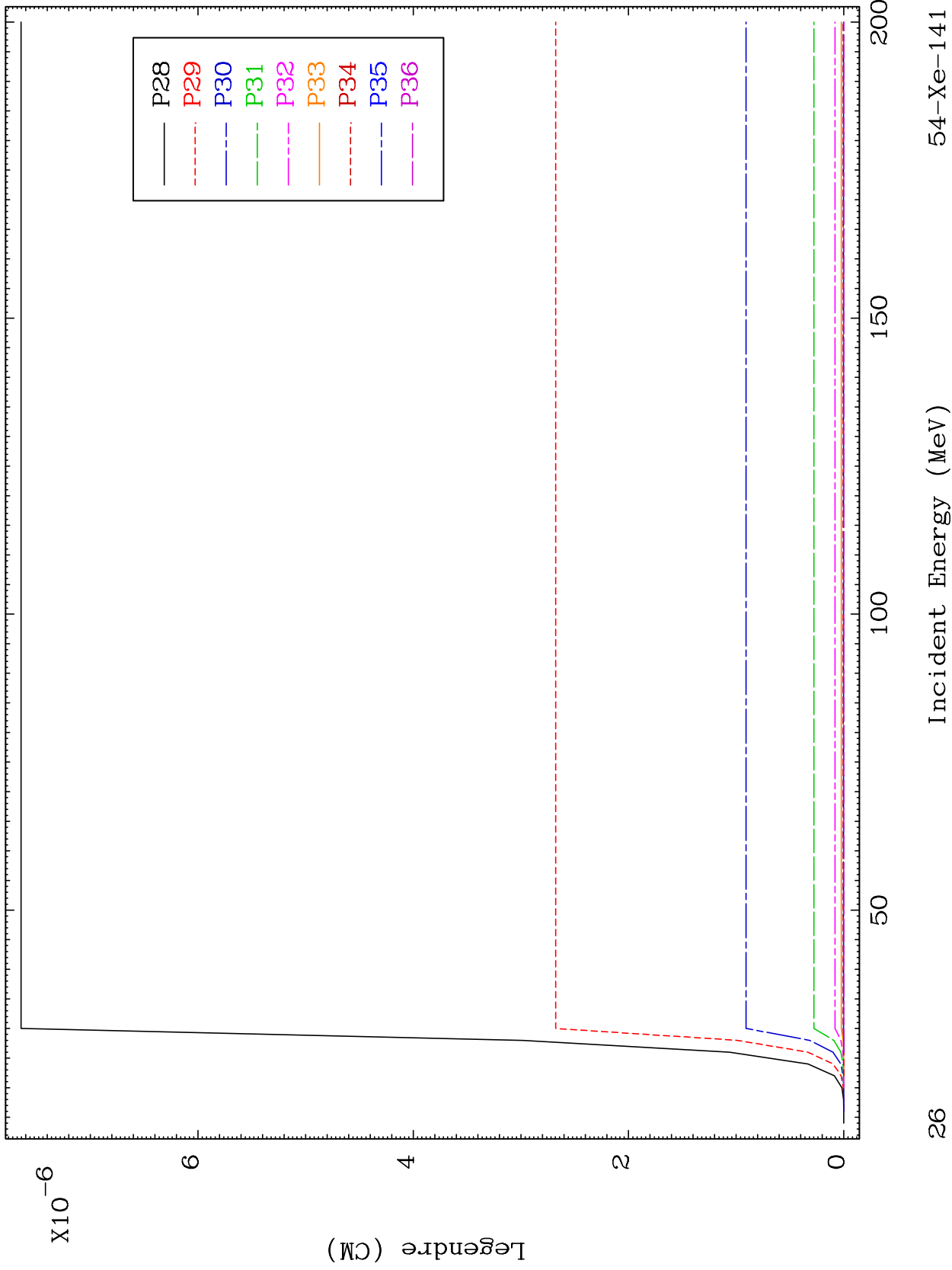
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



26

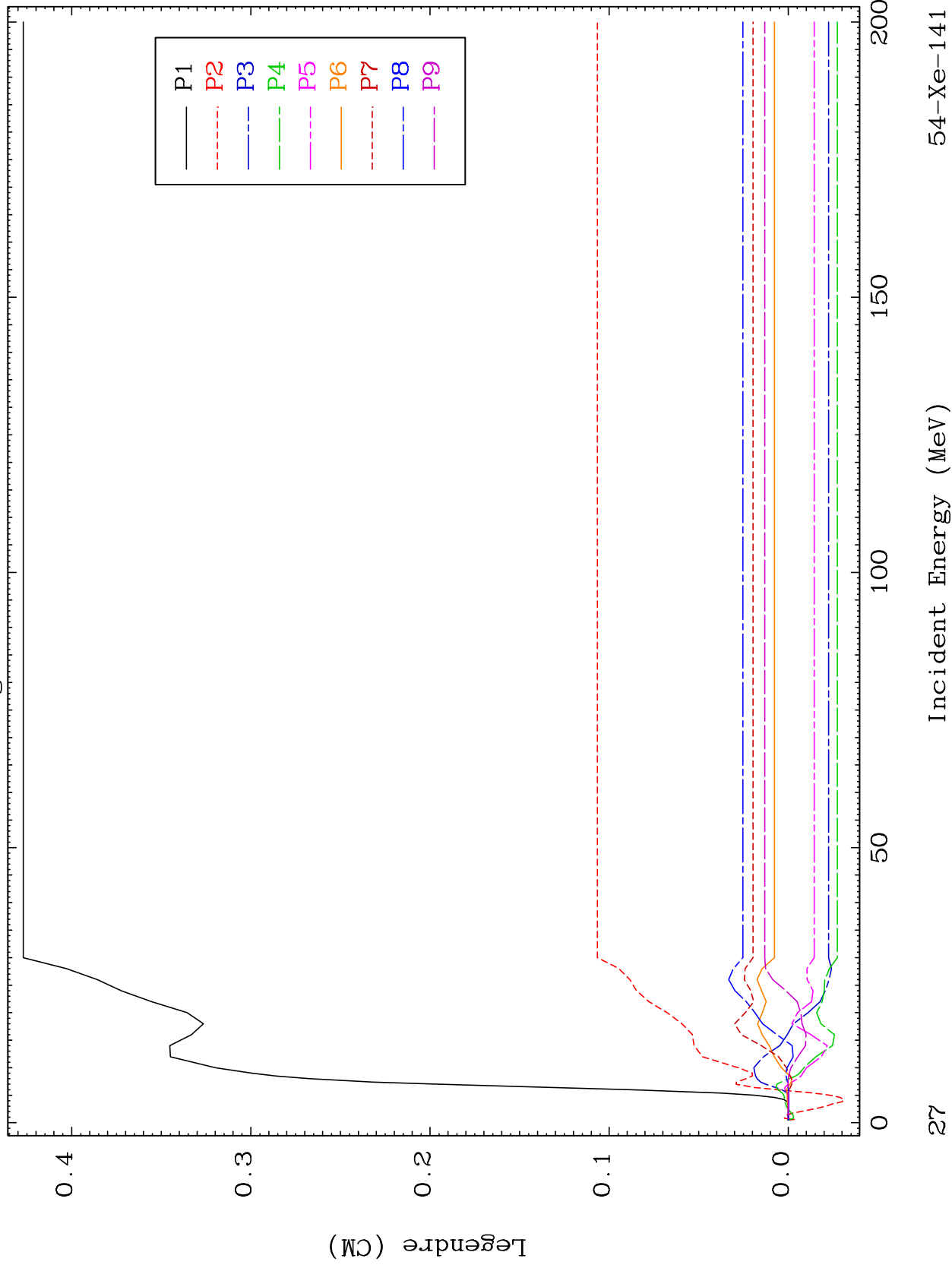
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



54-Xe-141

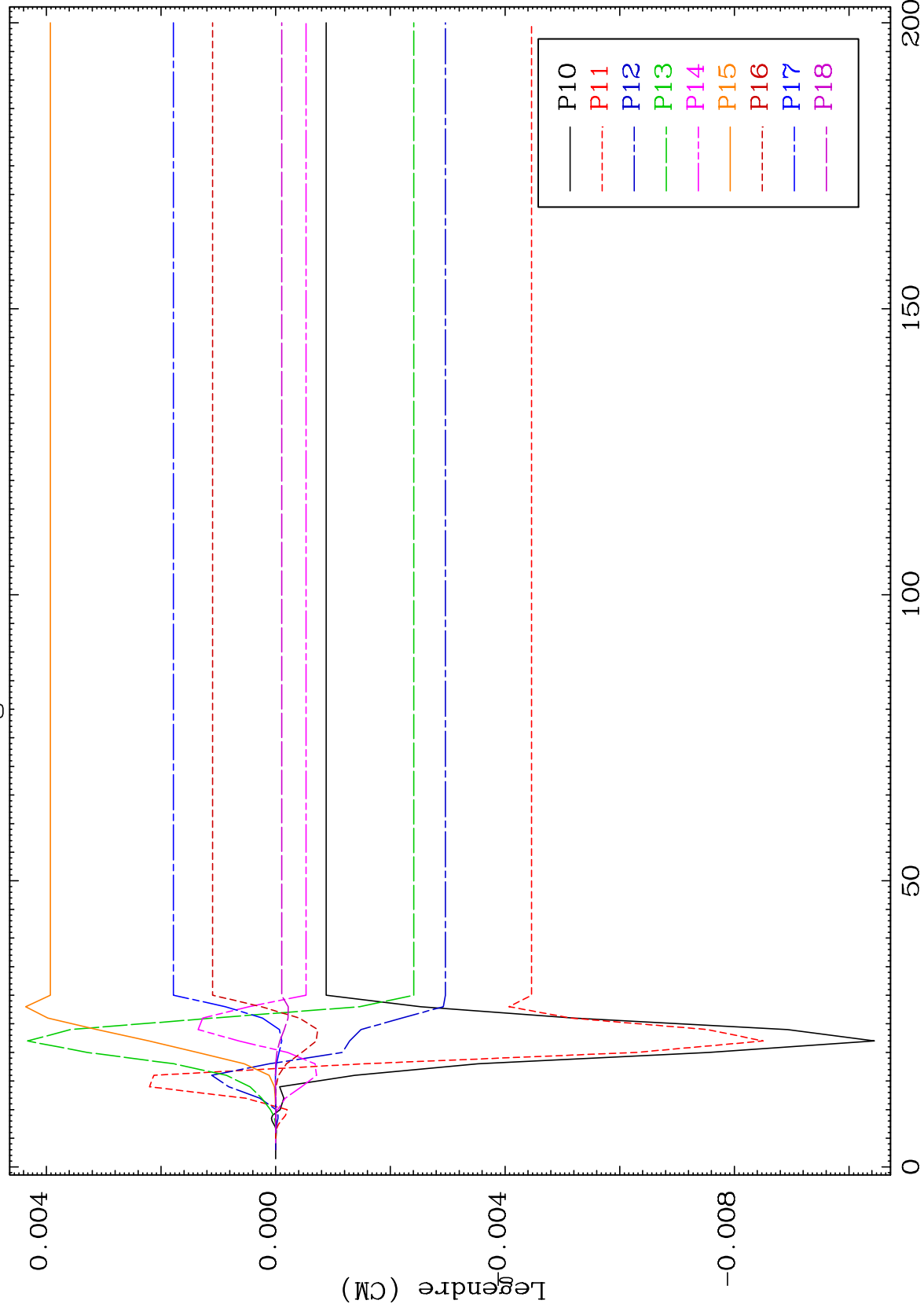
Incident Energy (MeV)

27

MAT 5476

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

54-Xe-141



28

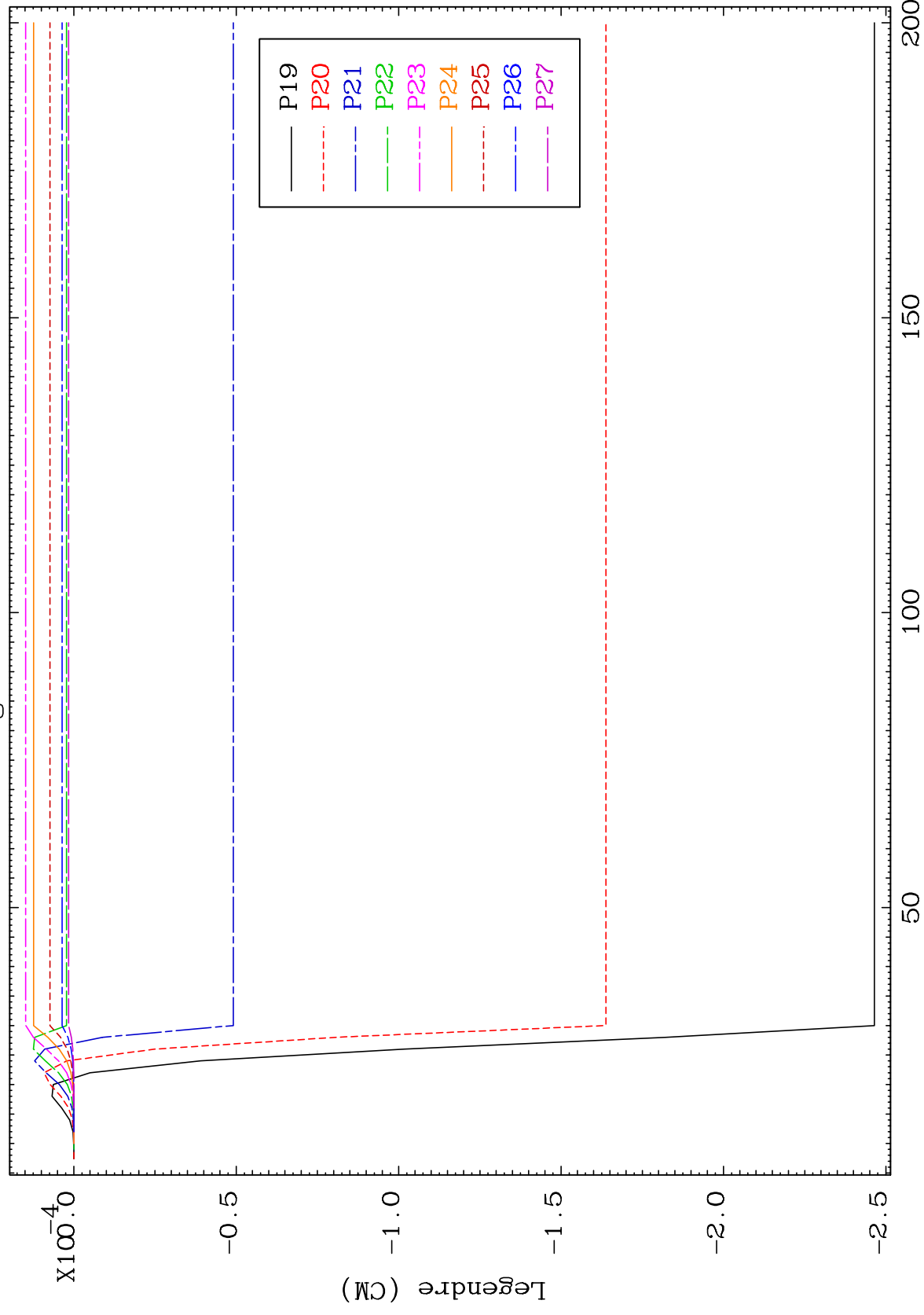
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

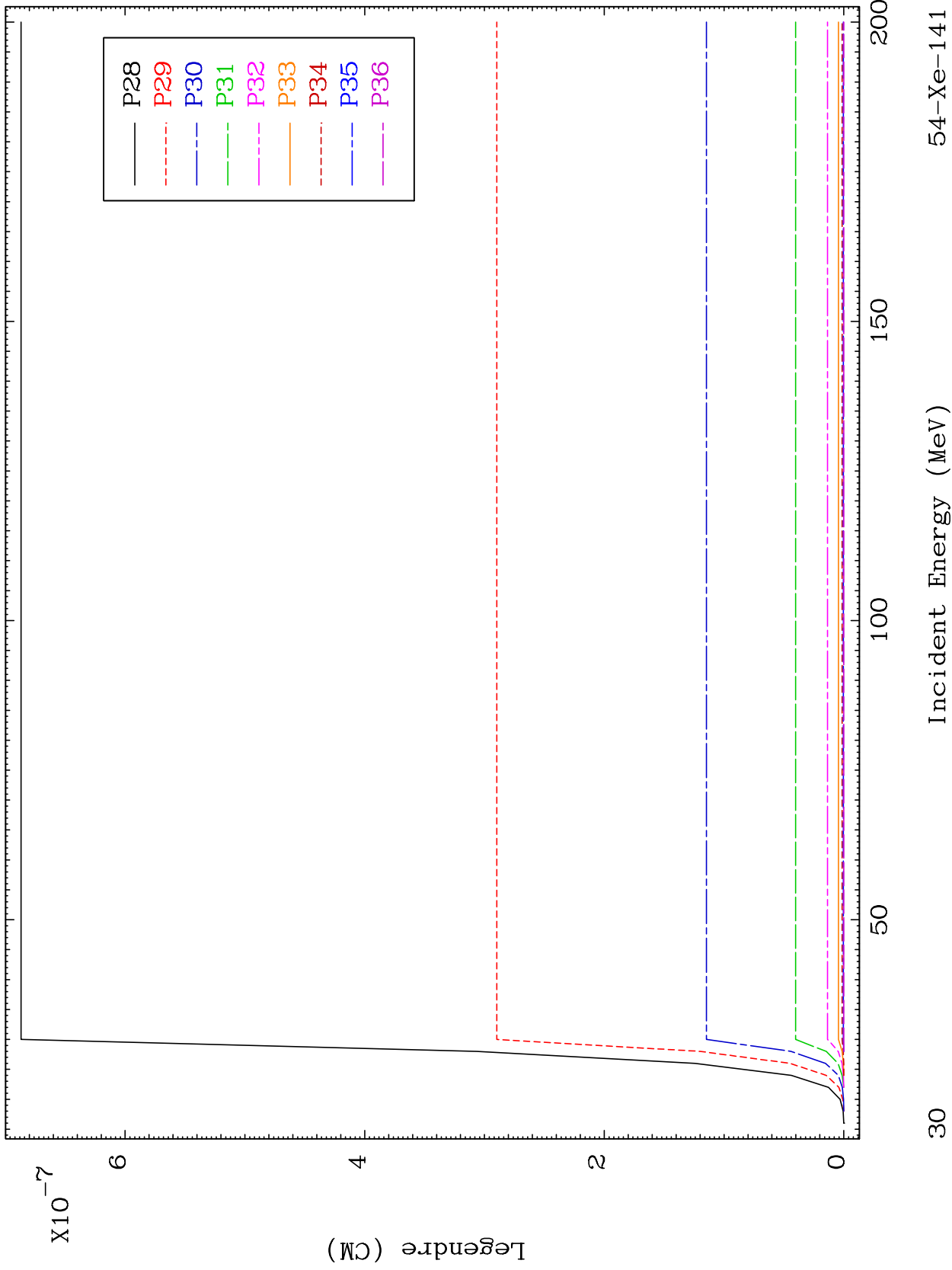
54-Xe-141



MAT 5476

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

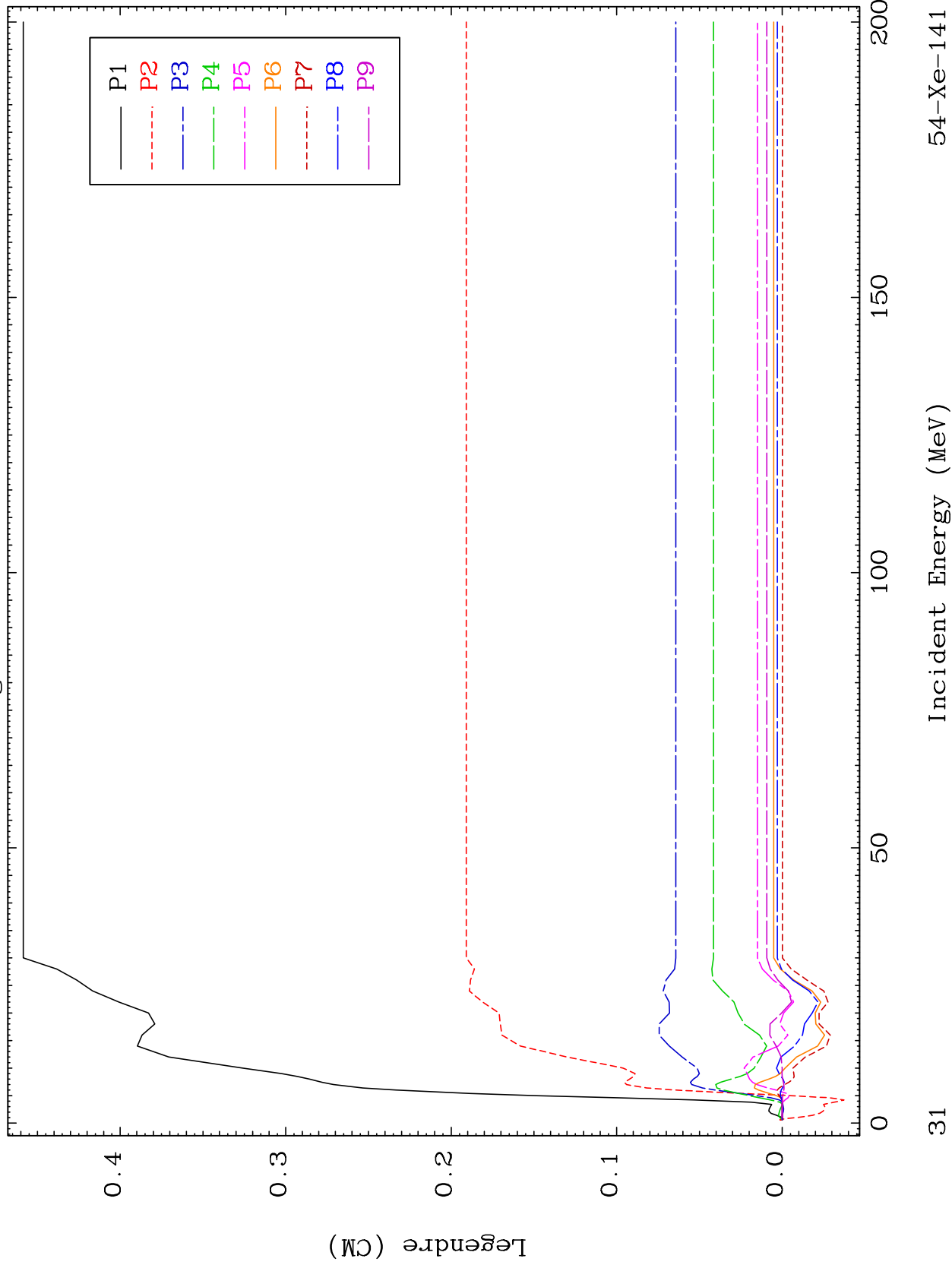
54-Xe-141



MAT 5476

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

54-Xe-141



54-Xe-141

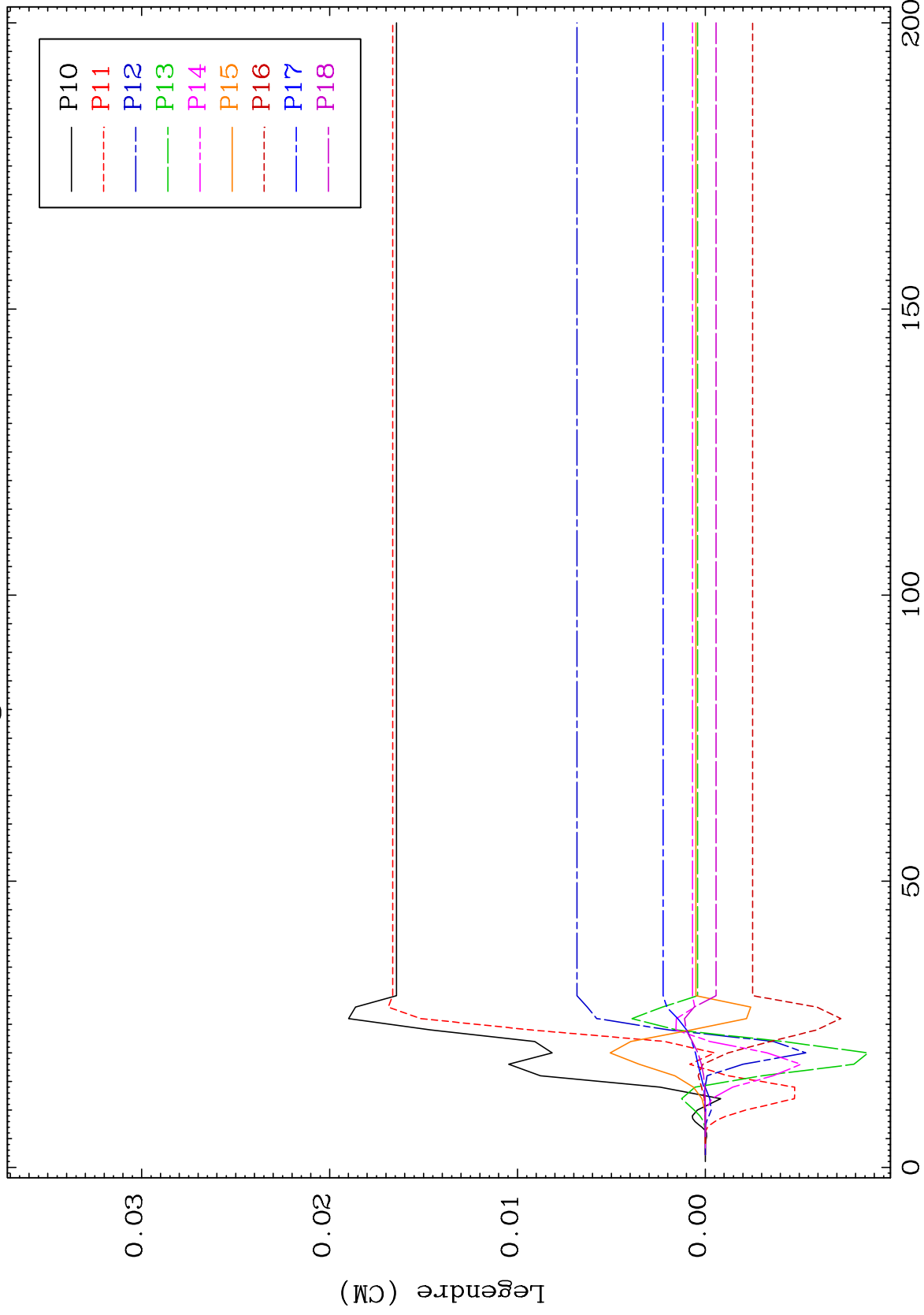
Incident Energy (MeV)

31

MAT 5476

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

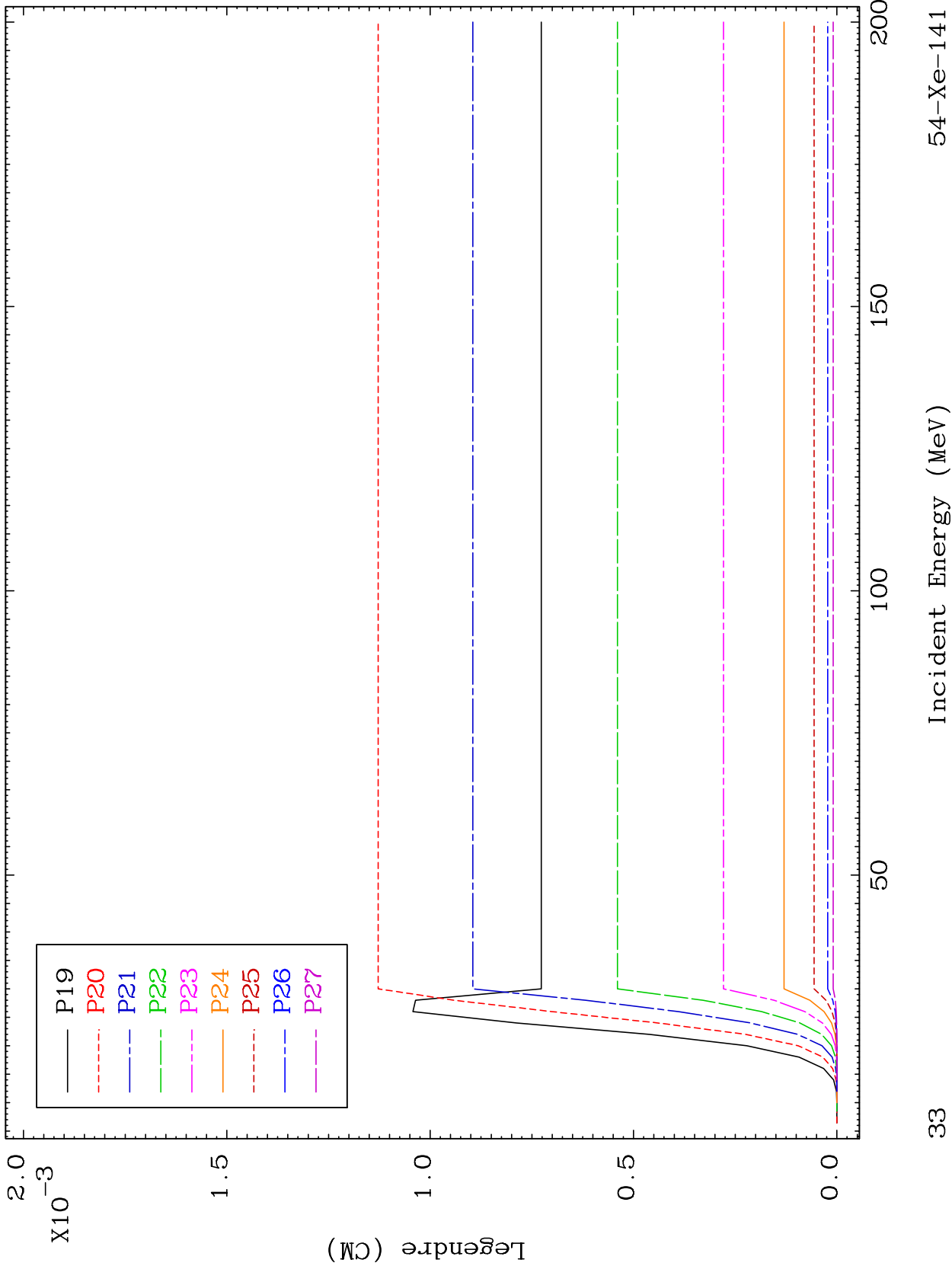
54-Xe-141



32

Incident Energy (MeV)

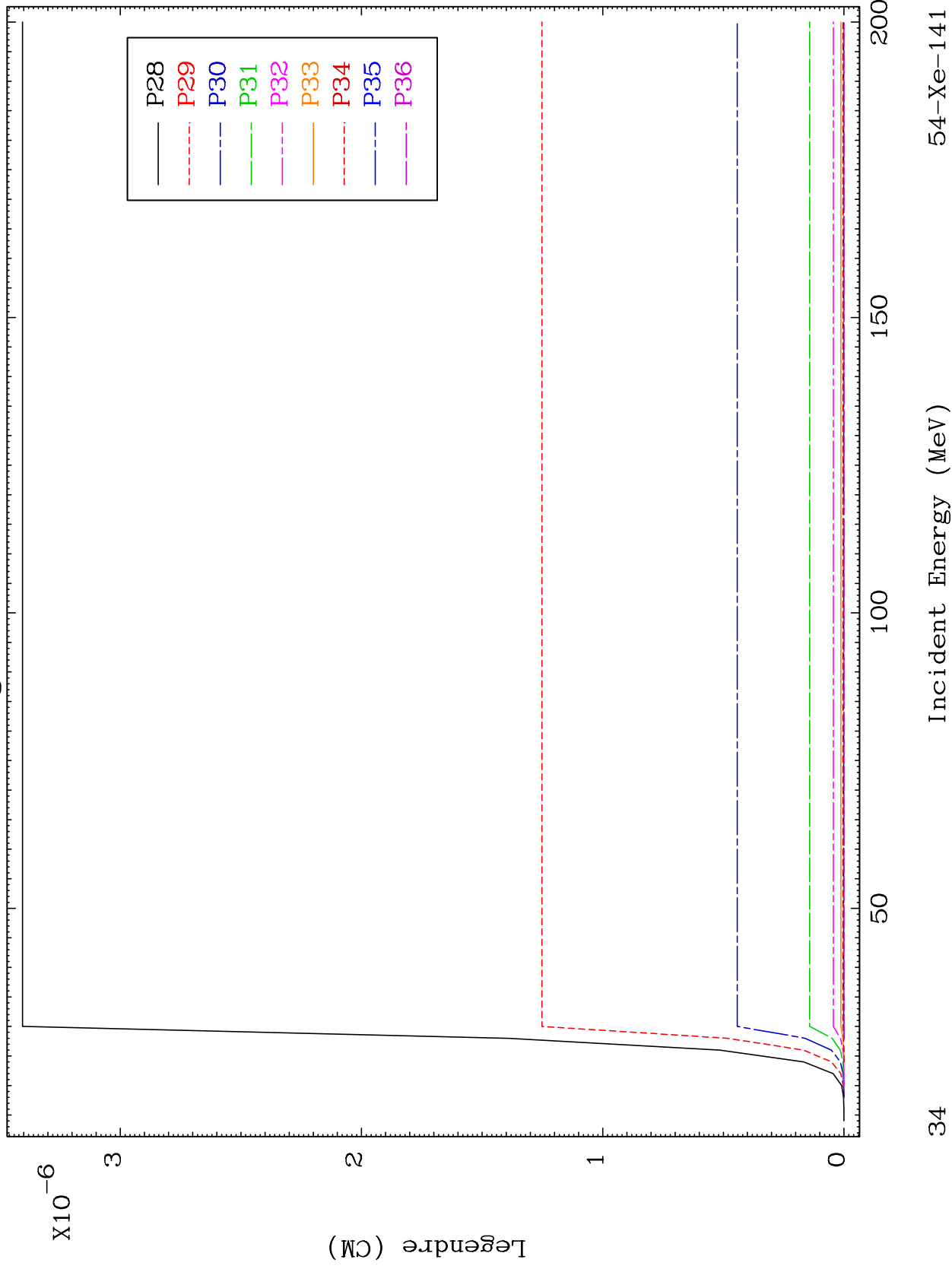
54-Xe-141



MAT 5476

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

54-Xe-141



34

54-Xe-141

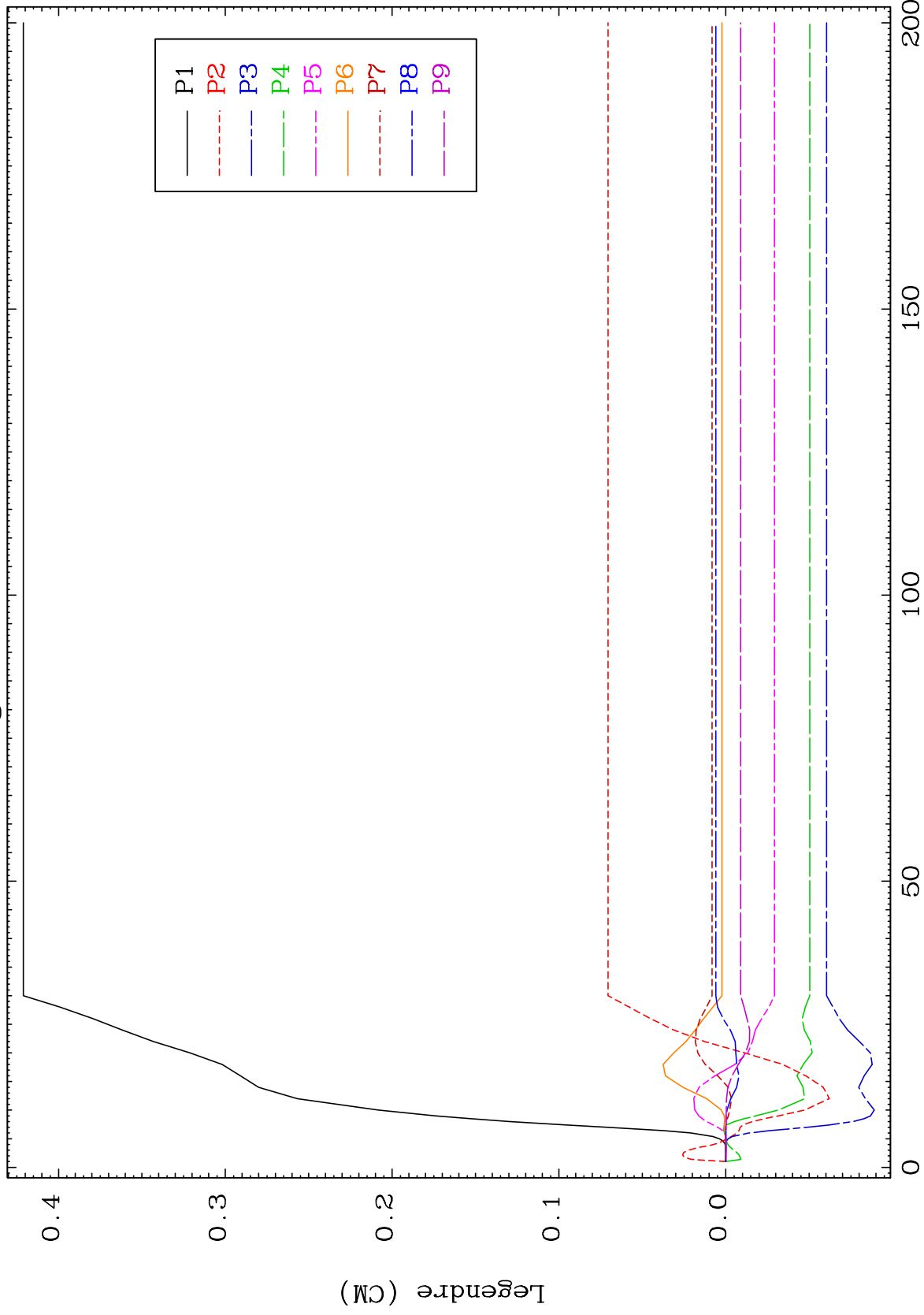
Incident Energy (MeV)

200

MAT 5476

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

54-Xe-141



54-Xe-141

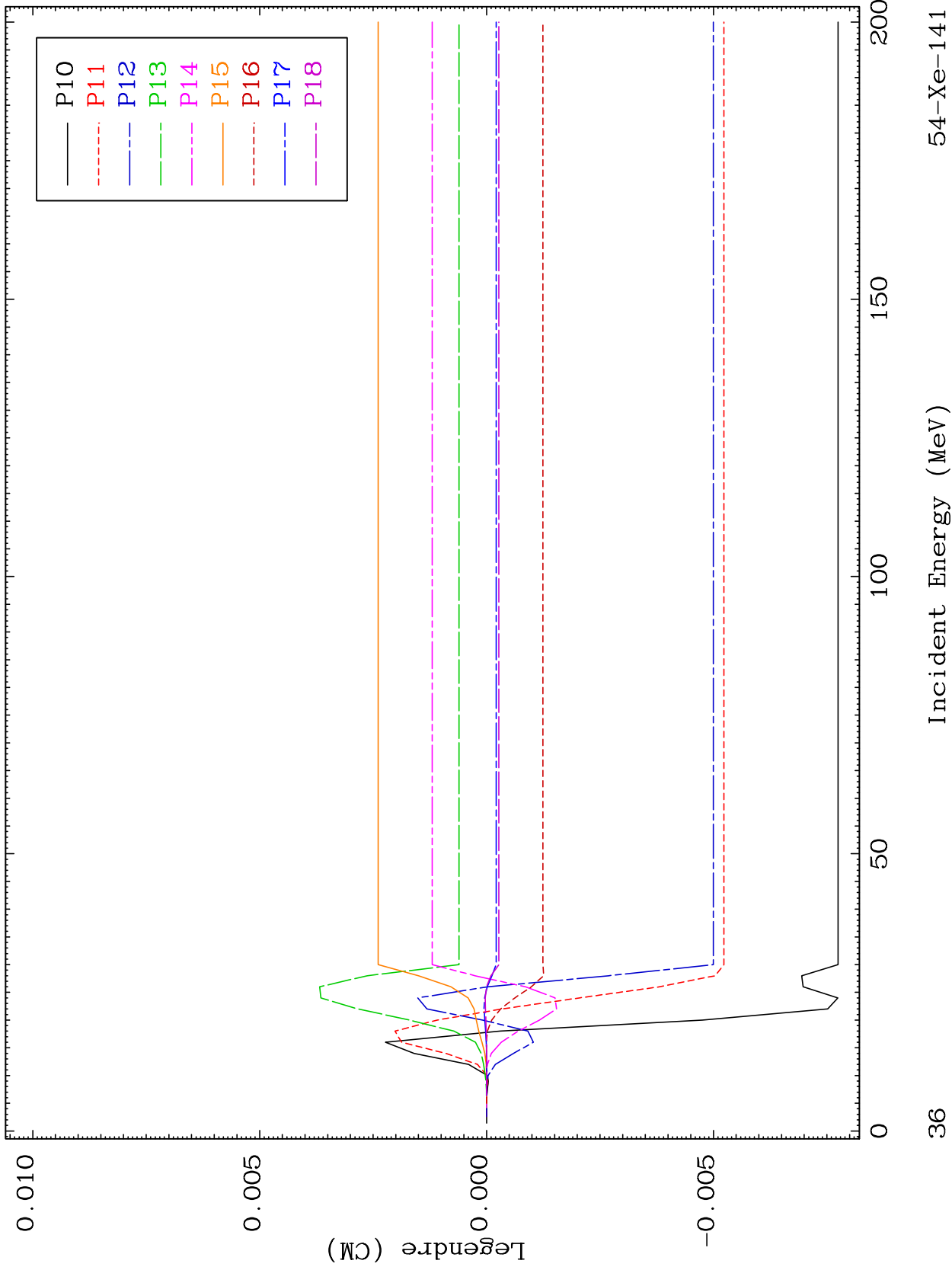
Incident Energy (MeV)

35

MAT 5476

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

54-Xe-141



36

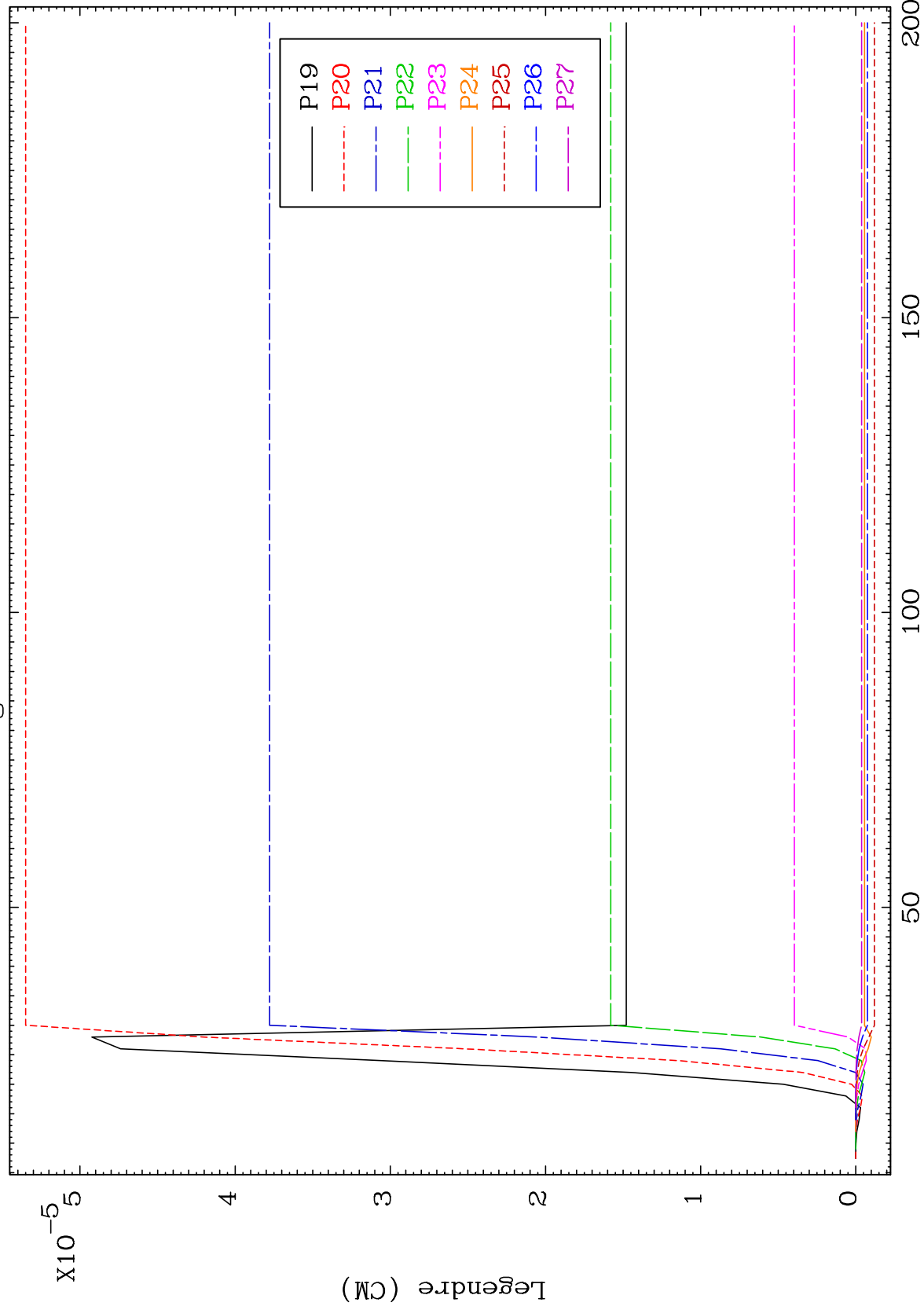
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



37

Incident Energy (MeV)

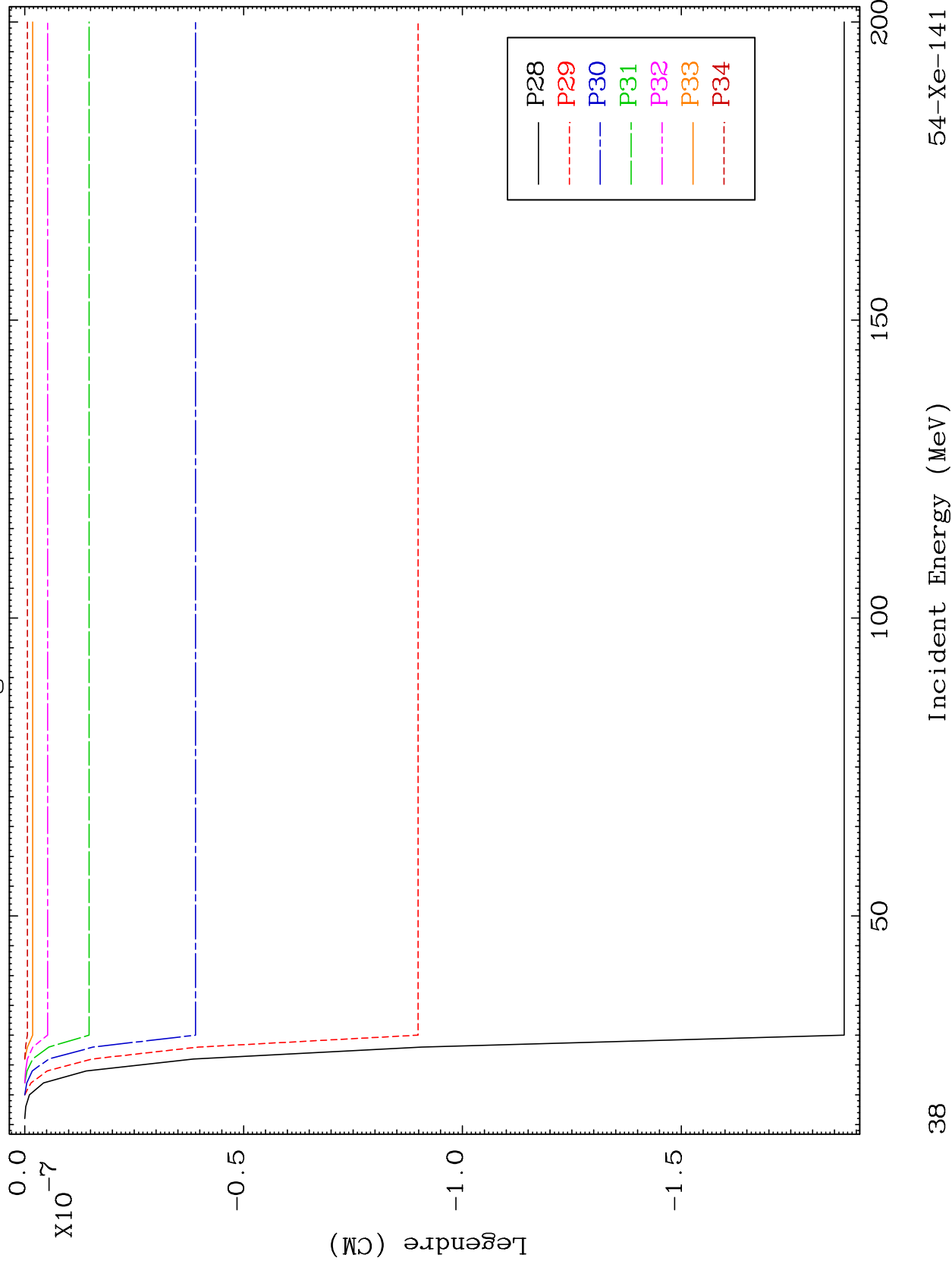
54-Xe-141

MAT 5476

MT= 55 (n,n') Level

54-Xe-141

Legendre Coefficients



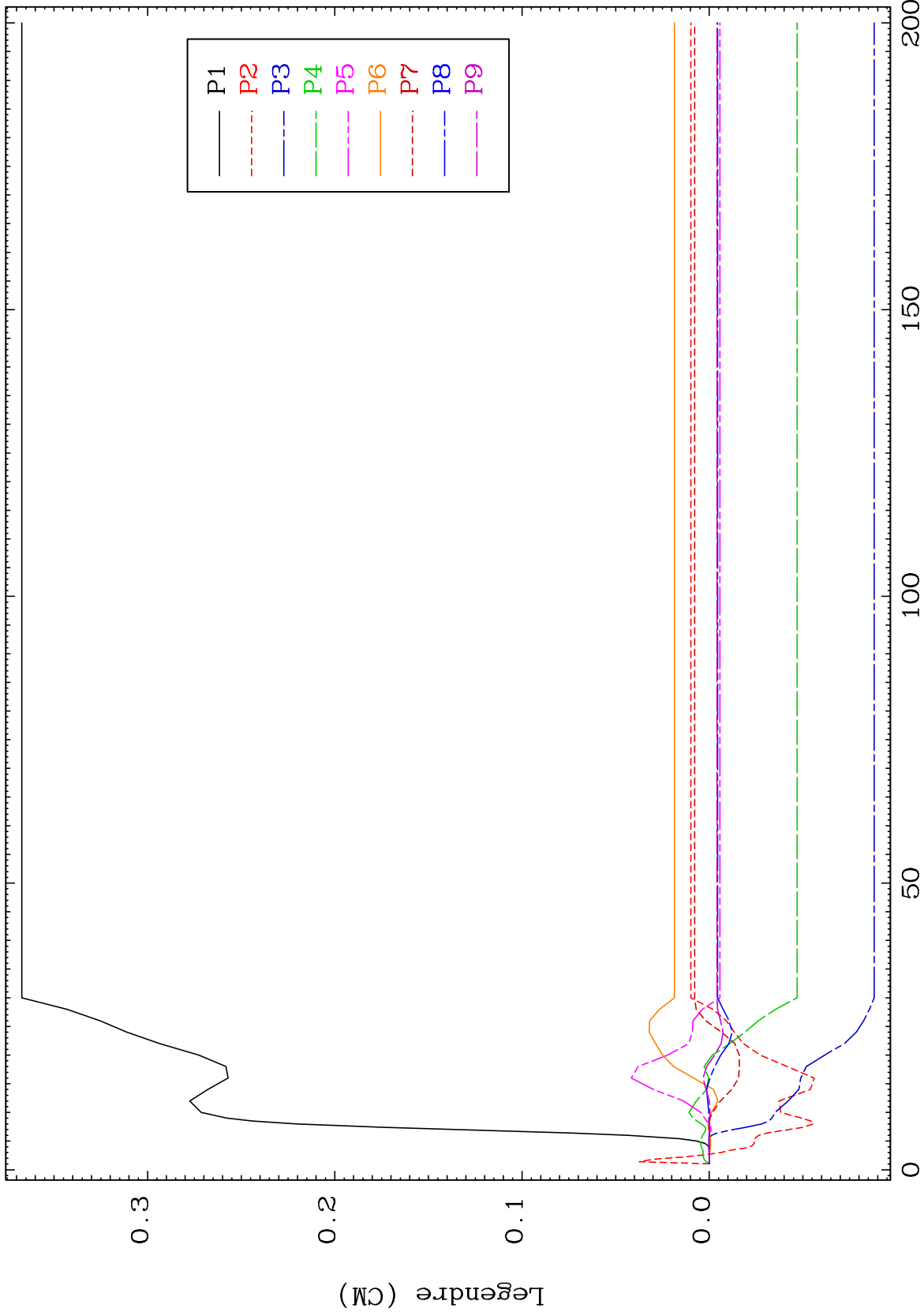
38

54-Xe-141

MAT 5476

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

54-Xe-141



39

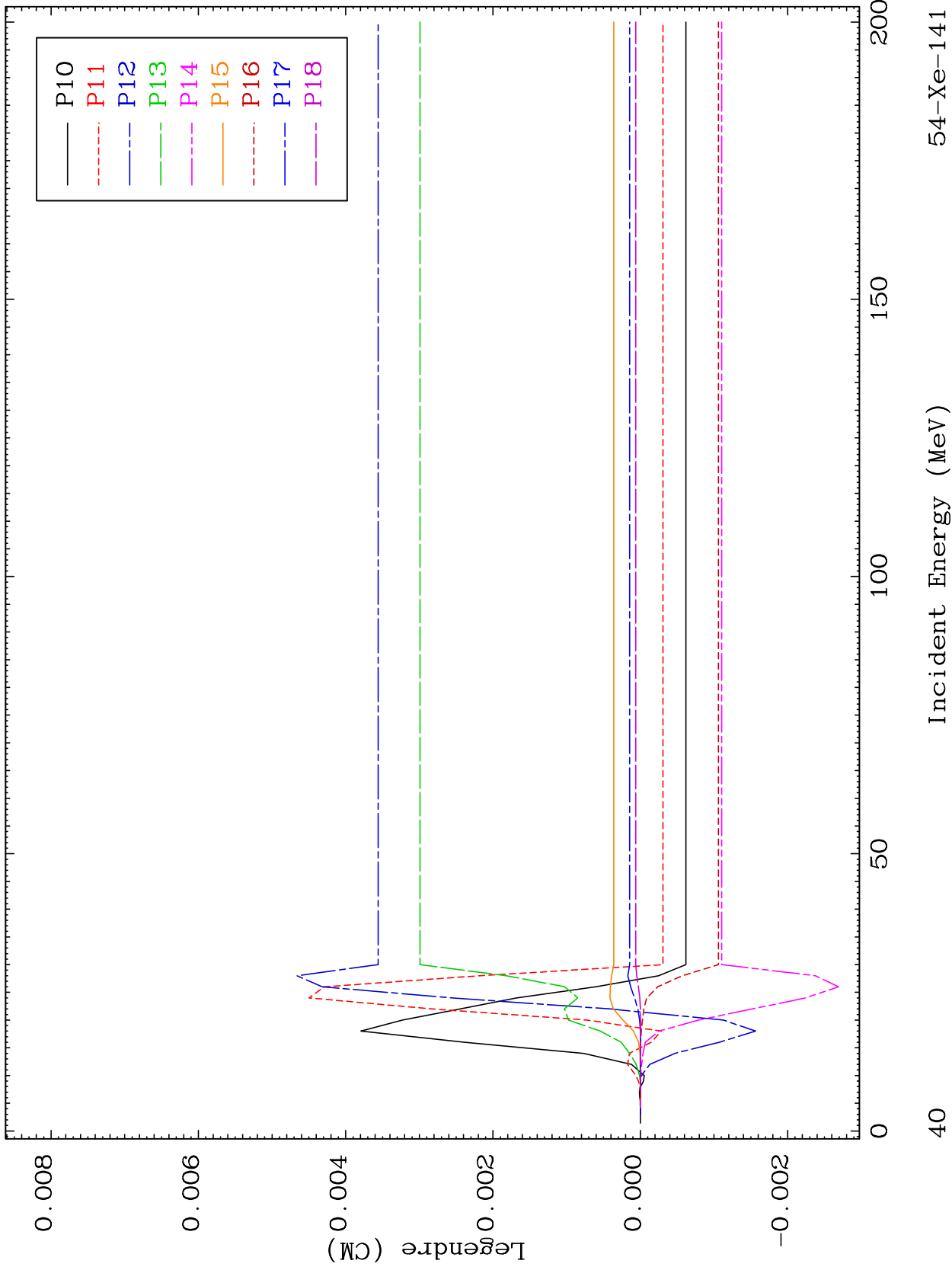
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



54-Xe-141

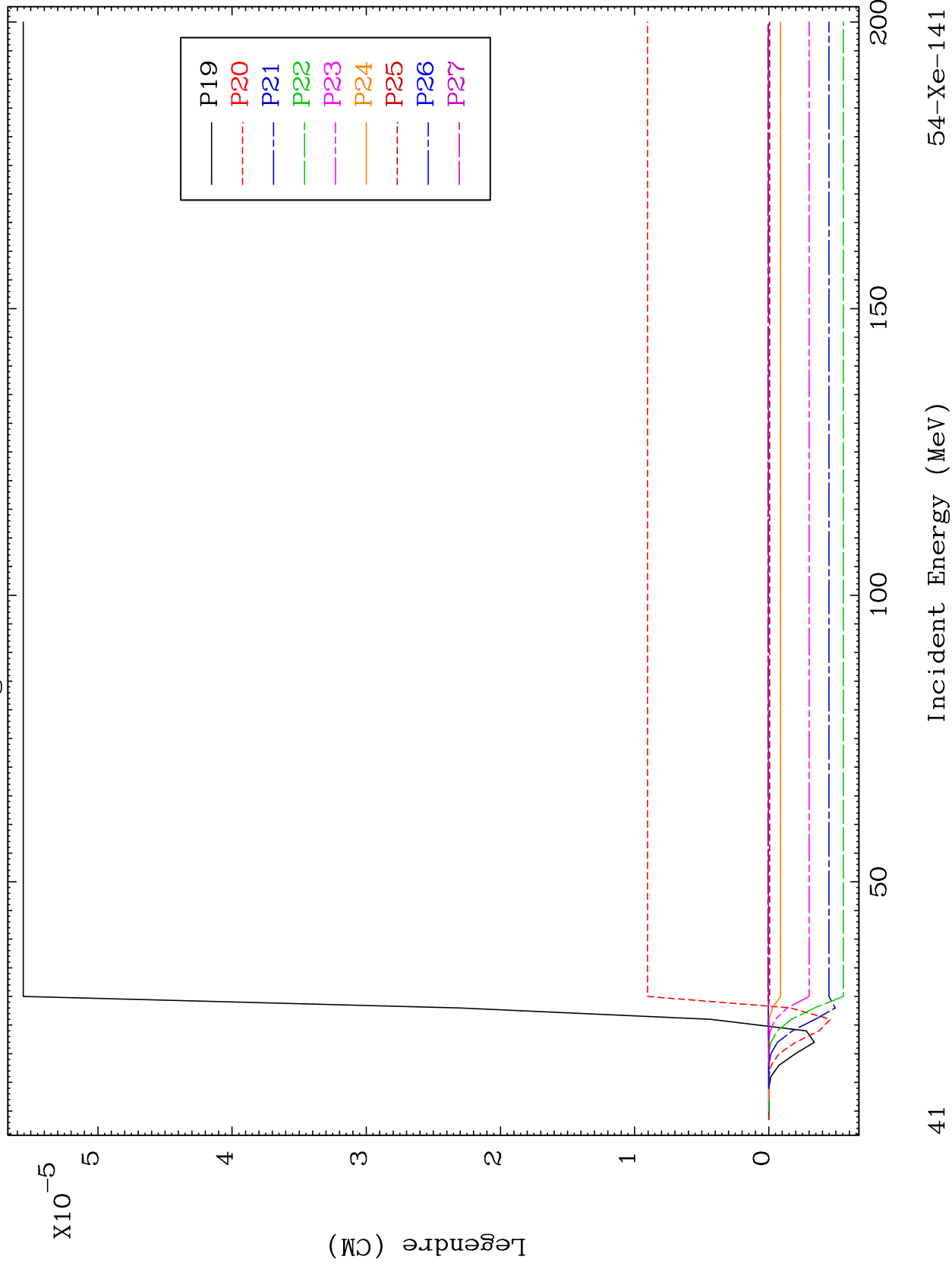
Incident Energy (MeV)

40

MAT 5476

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

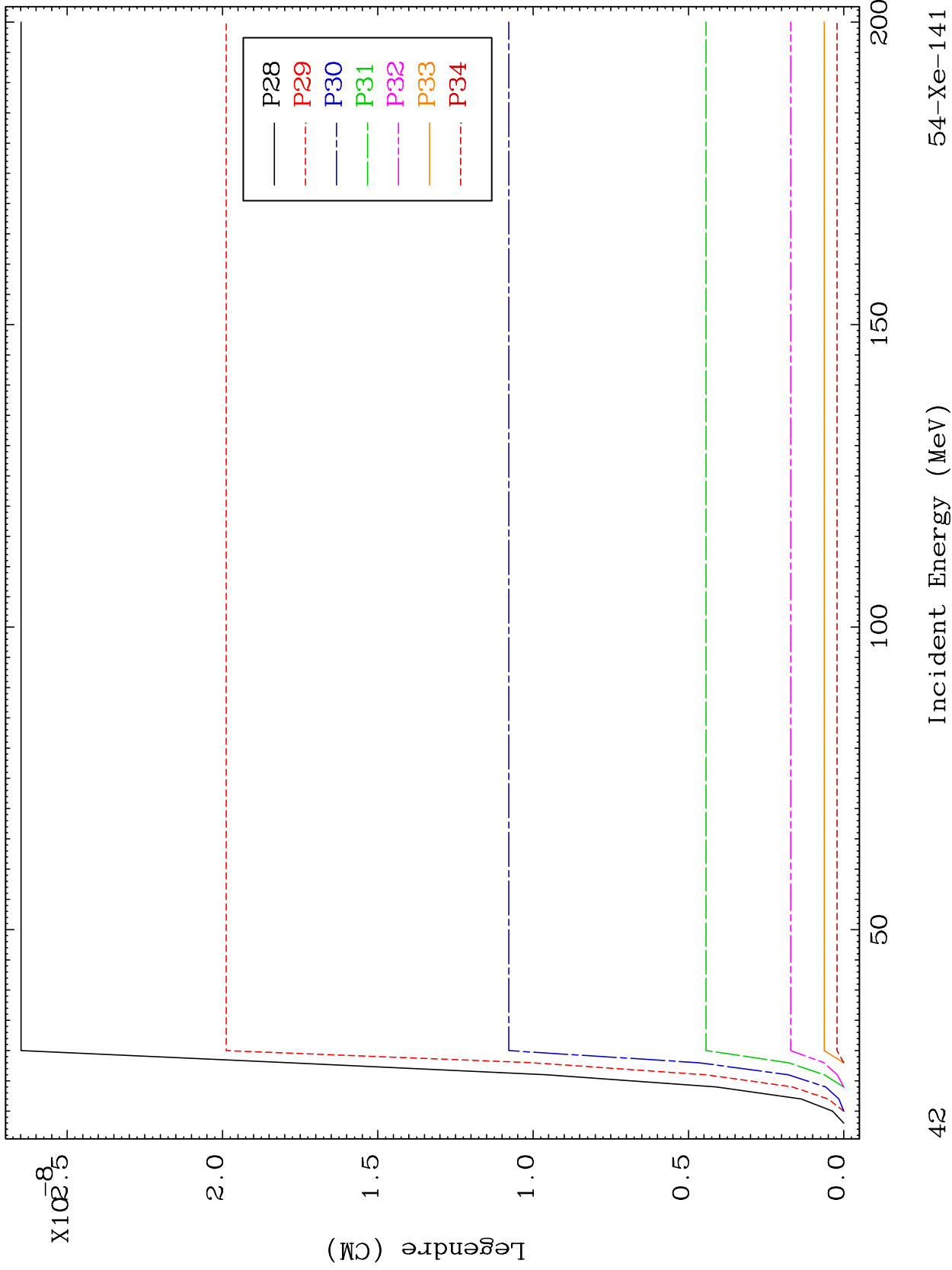
54-Xe-141



MAT 5476

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

54-Xe-141



42

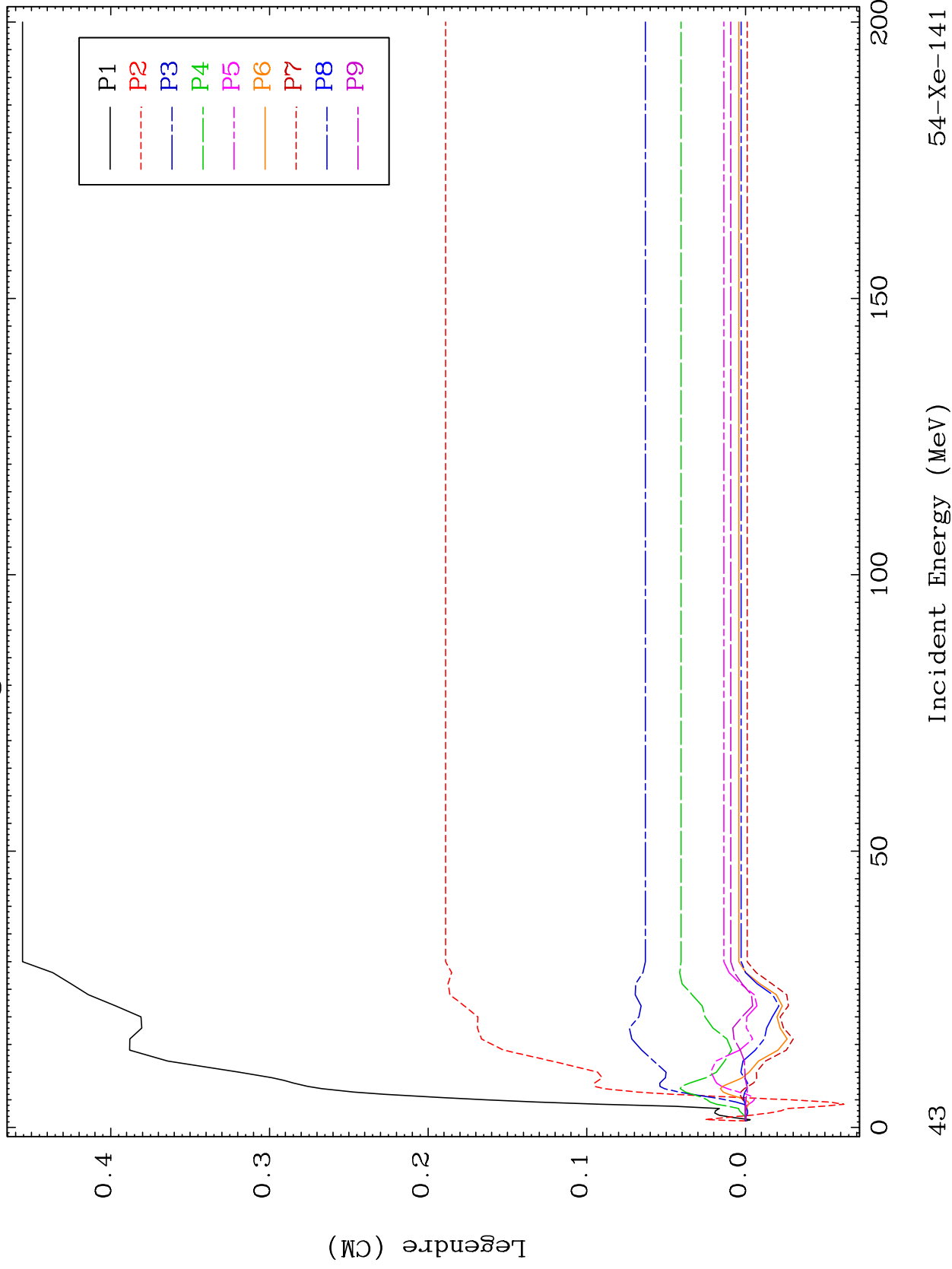
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



54-Xe-141

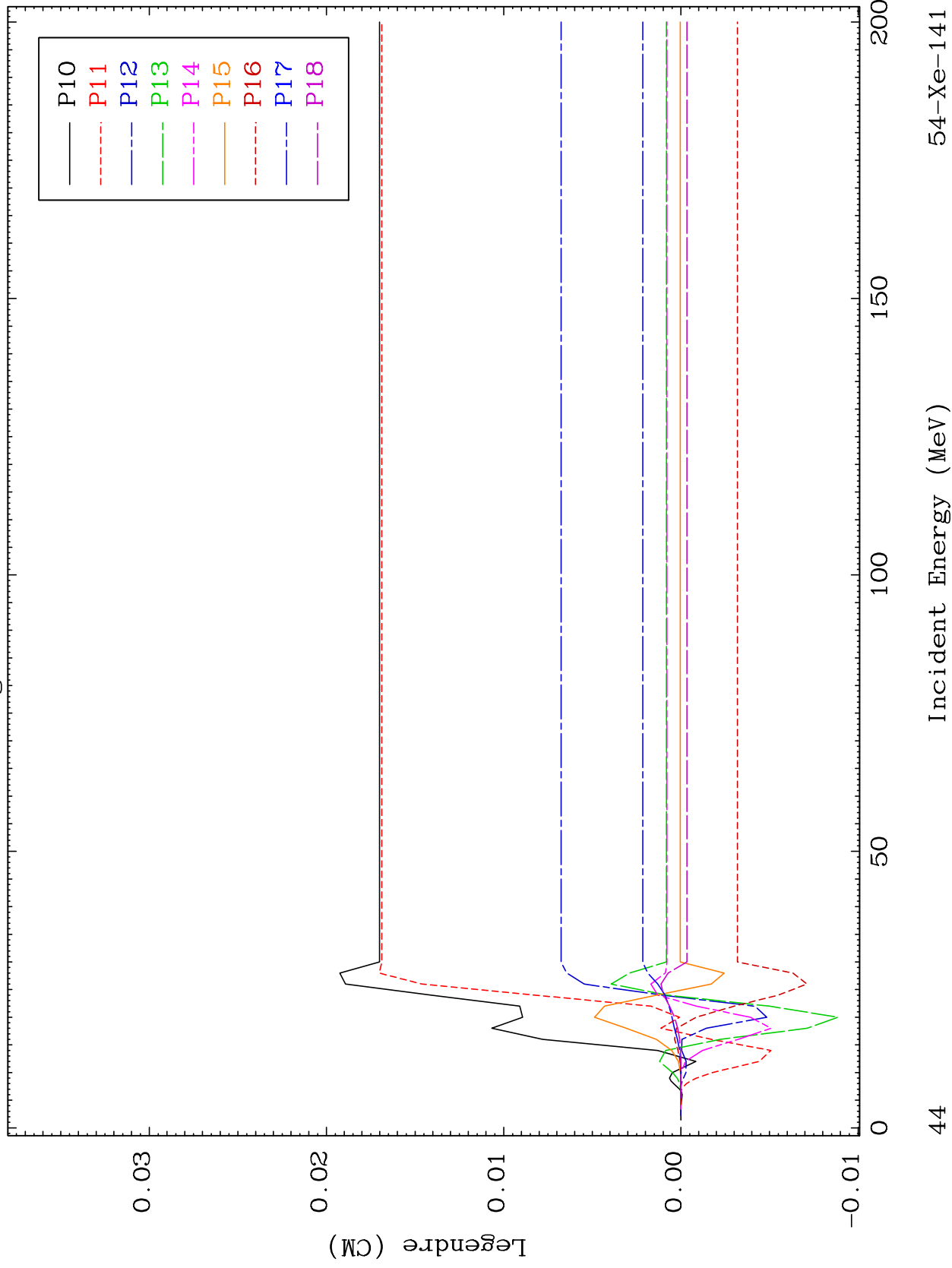
Incident Energy (MeV)

43

MAT 5476

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

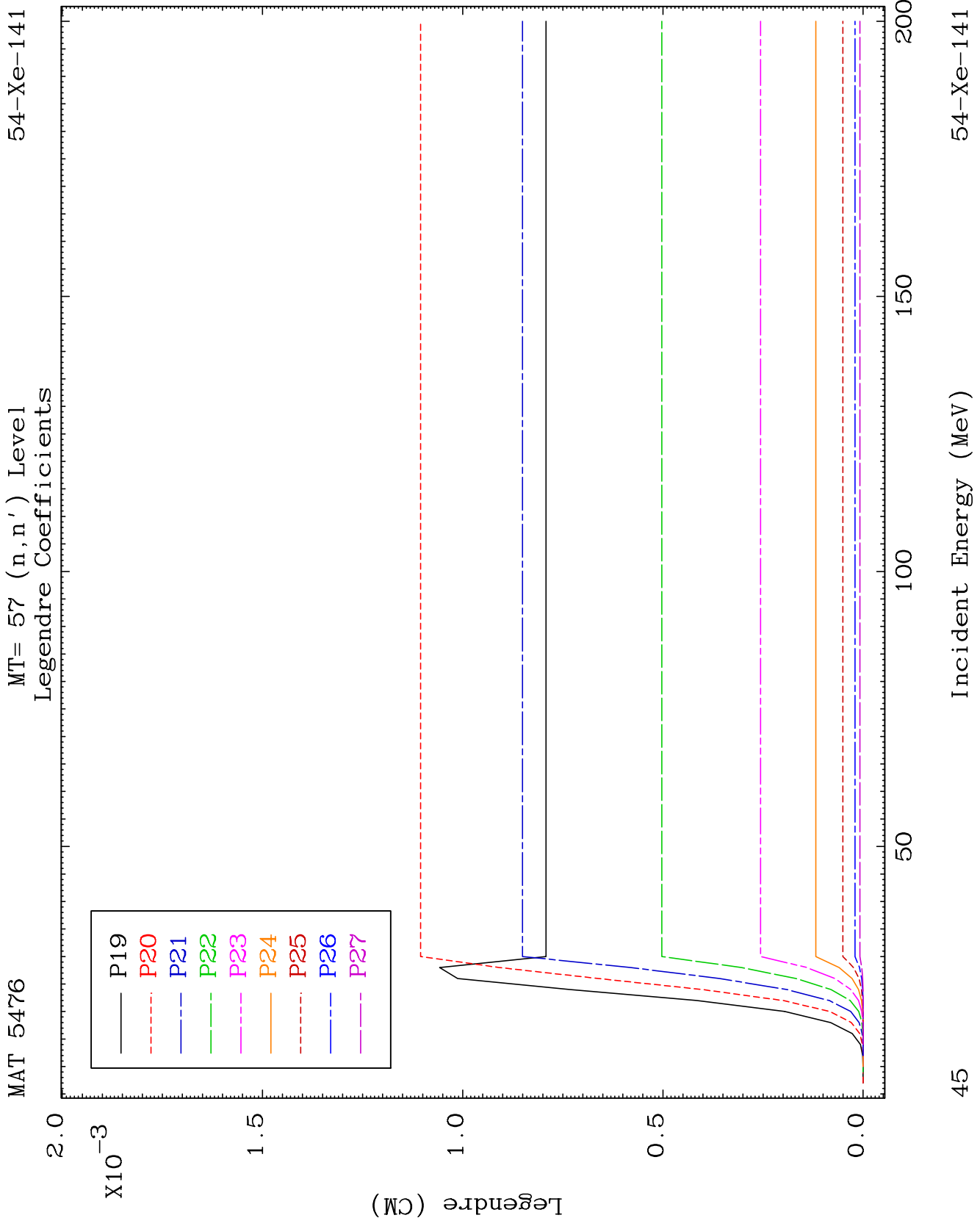
54-Xe-141



54-Xe-141

Incident Energy (MeV)

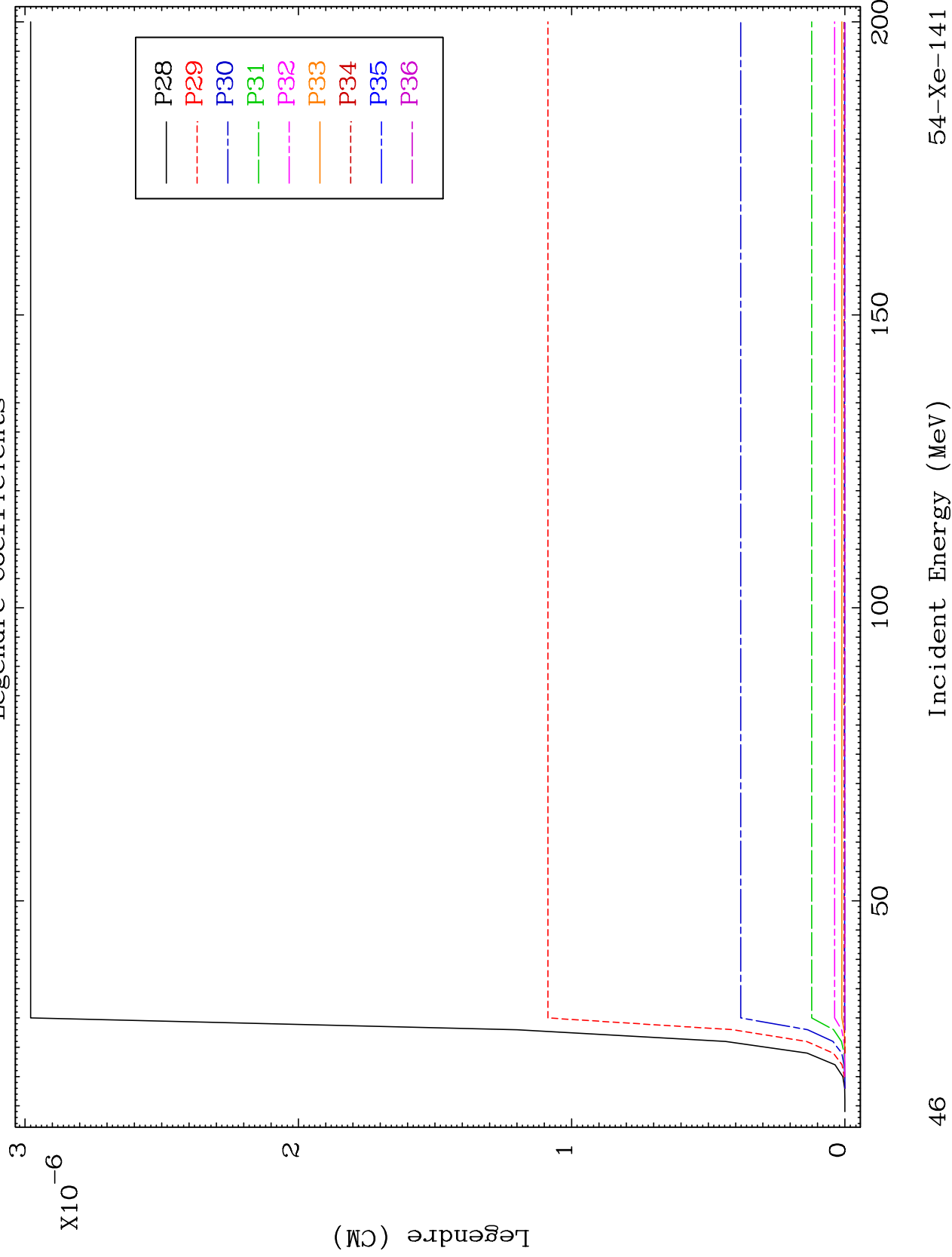
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MAT 5476

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

54-Xe-141



46

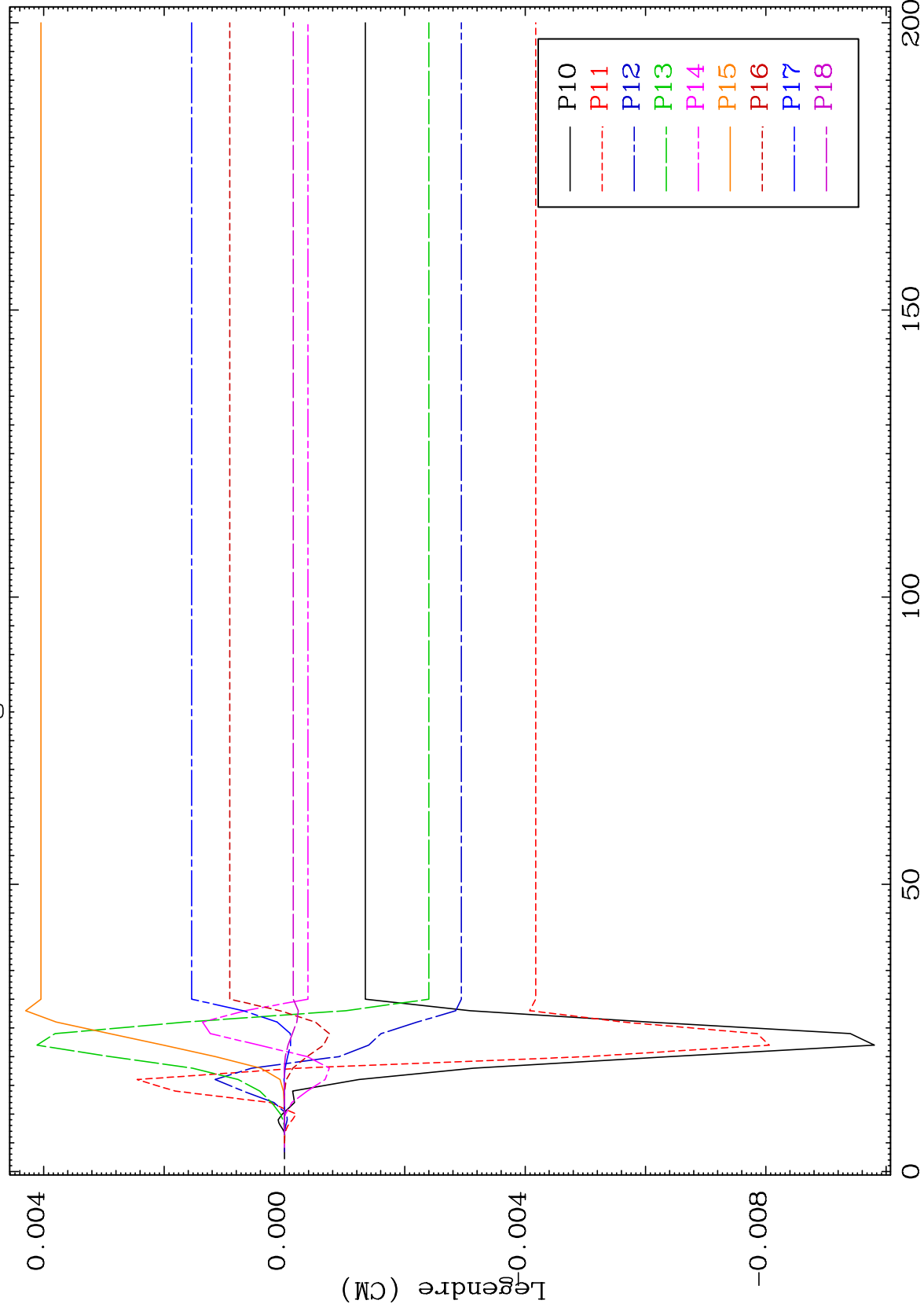
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

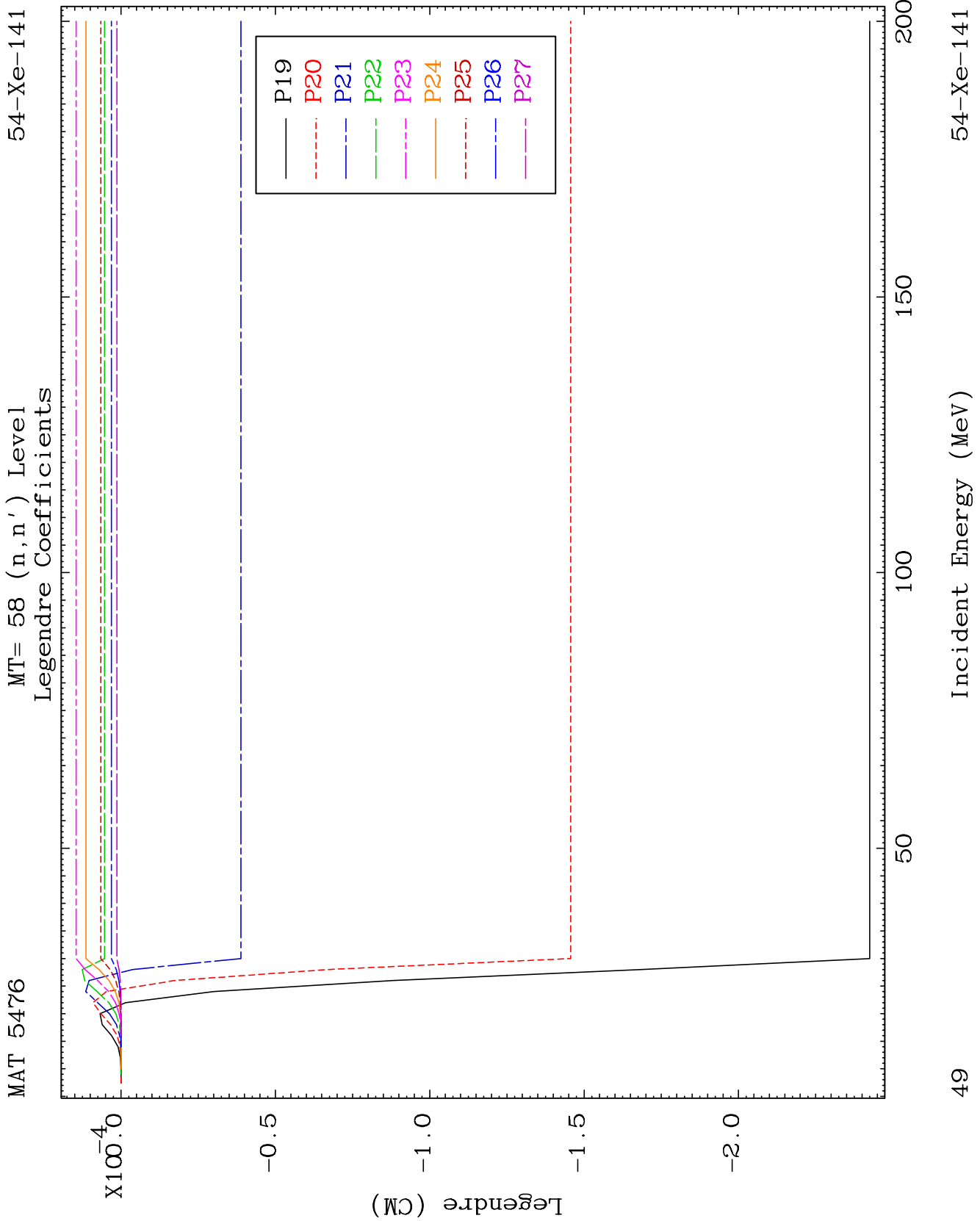
54-Xe-141



48

Incident Energy (MeV)

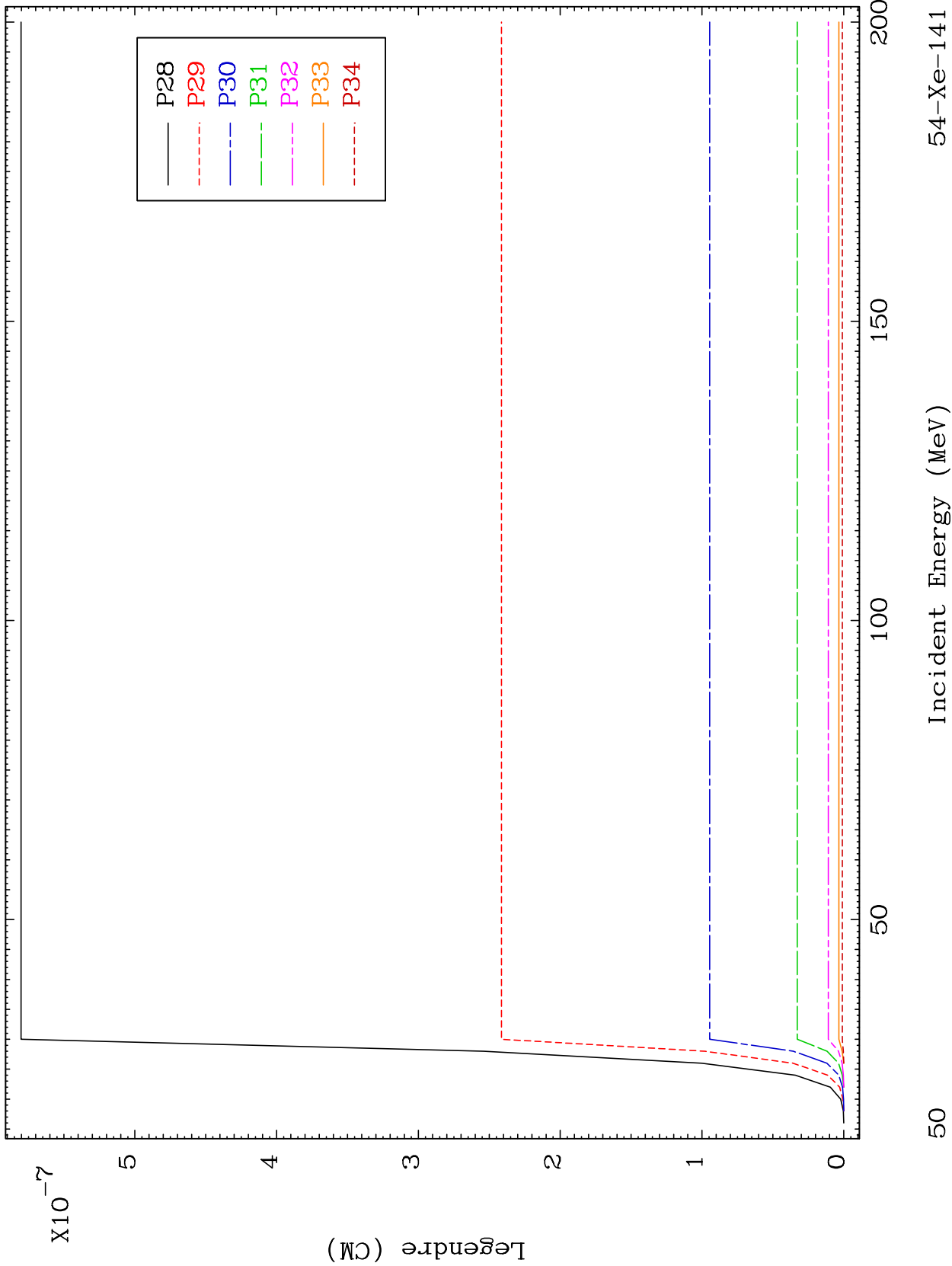
54-Xe-141



MAT 5476

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

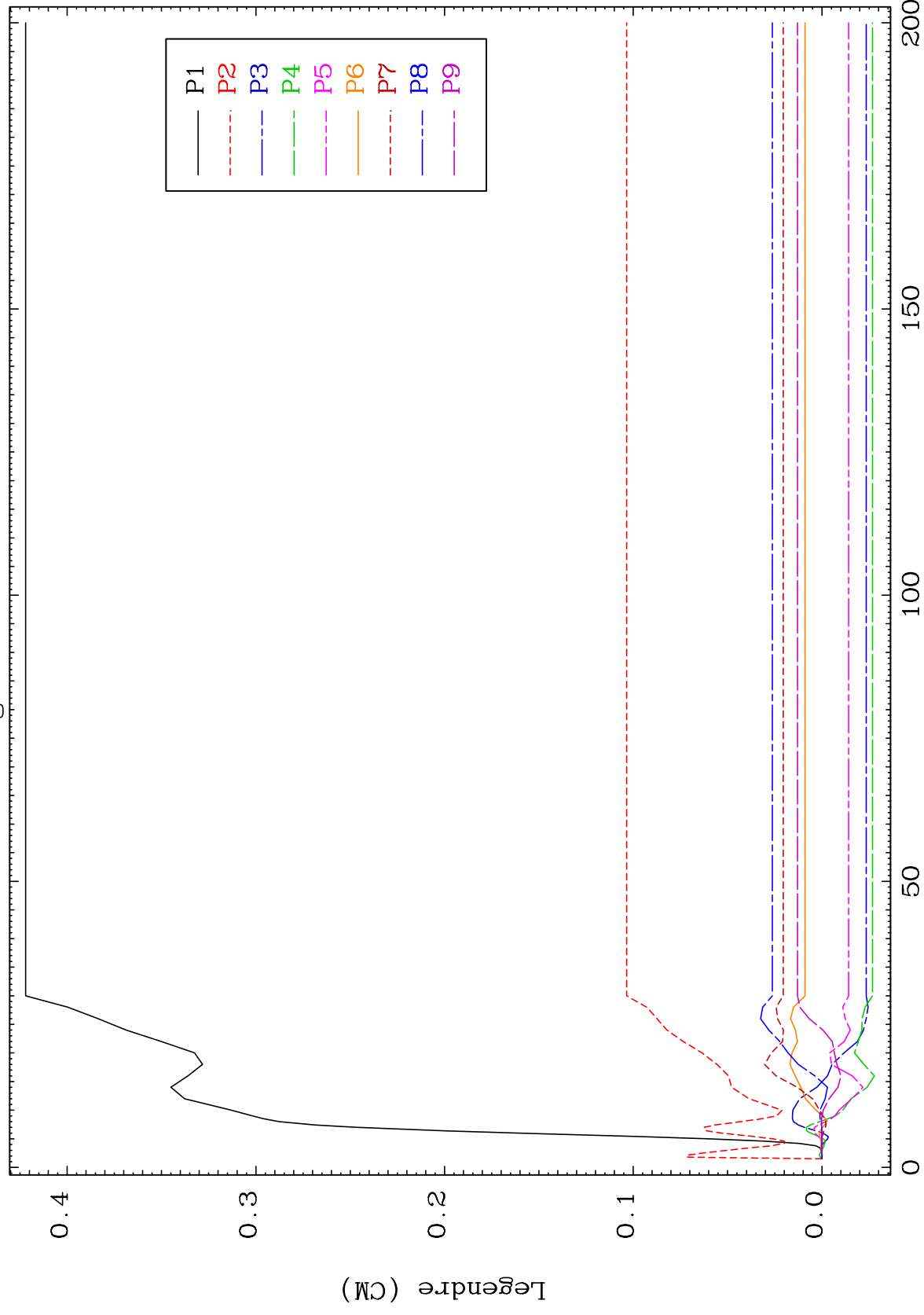
54-Xe-141



MAT 5476

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

54-Xe-141



54-Xe-141

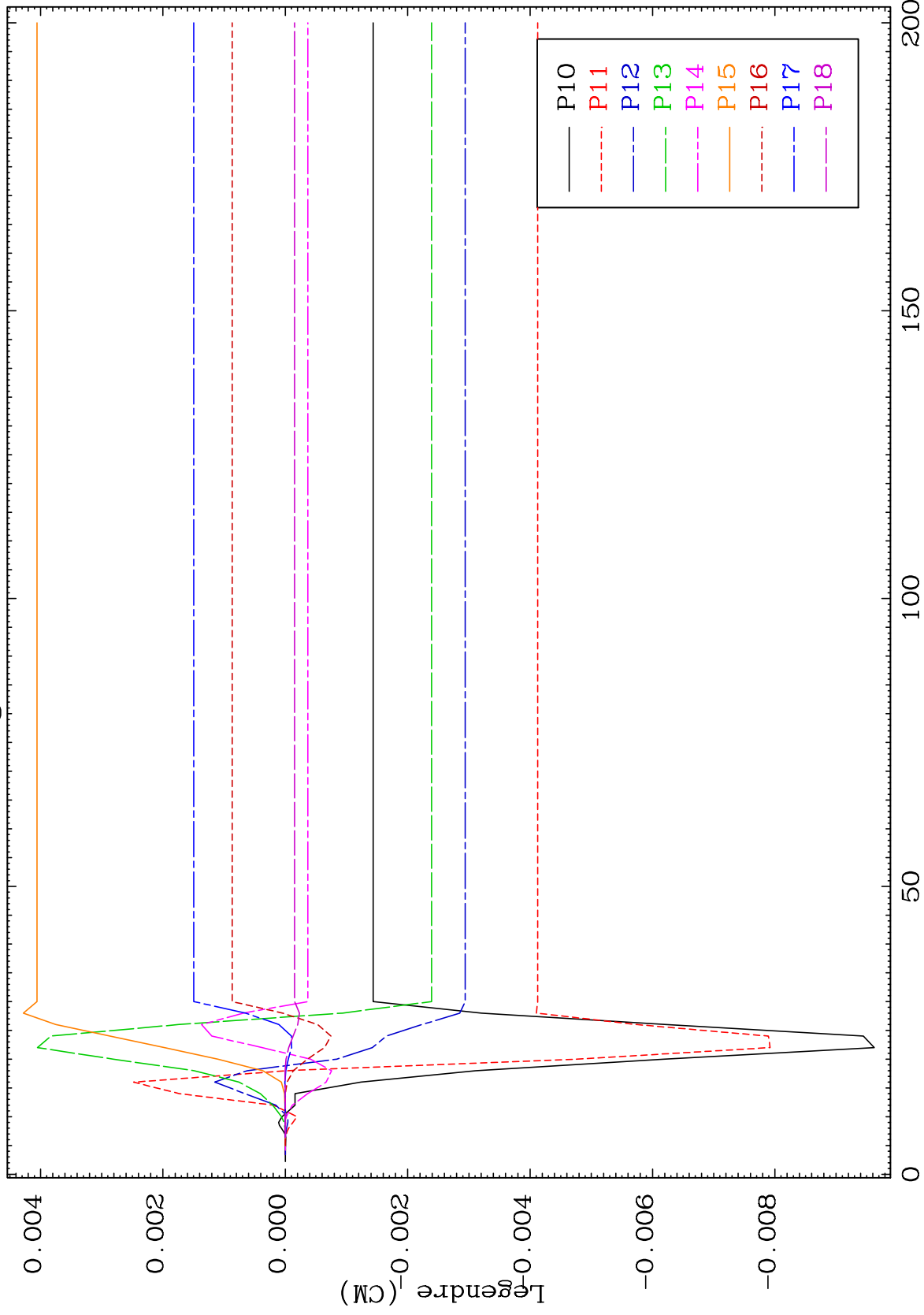
Incident Energy (MeV)

51

MAT 5476

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

54-Xe-141



52

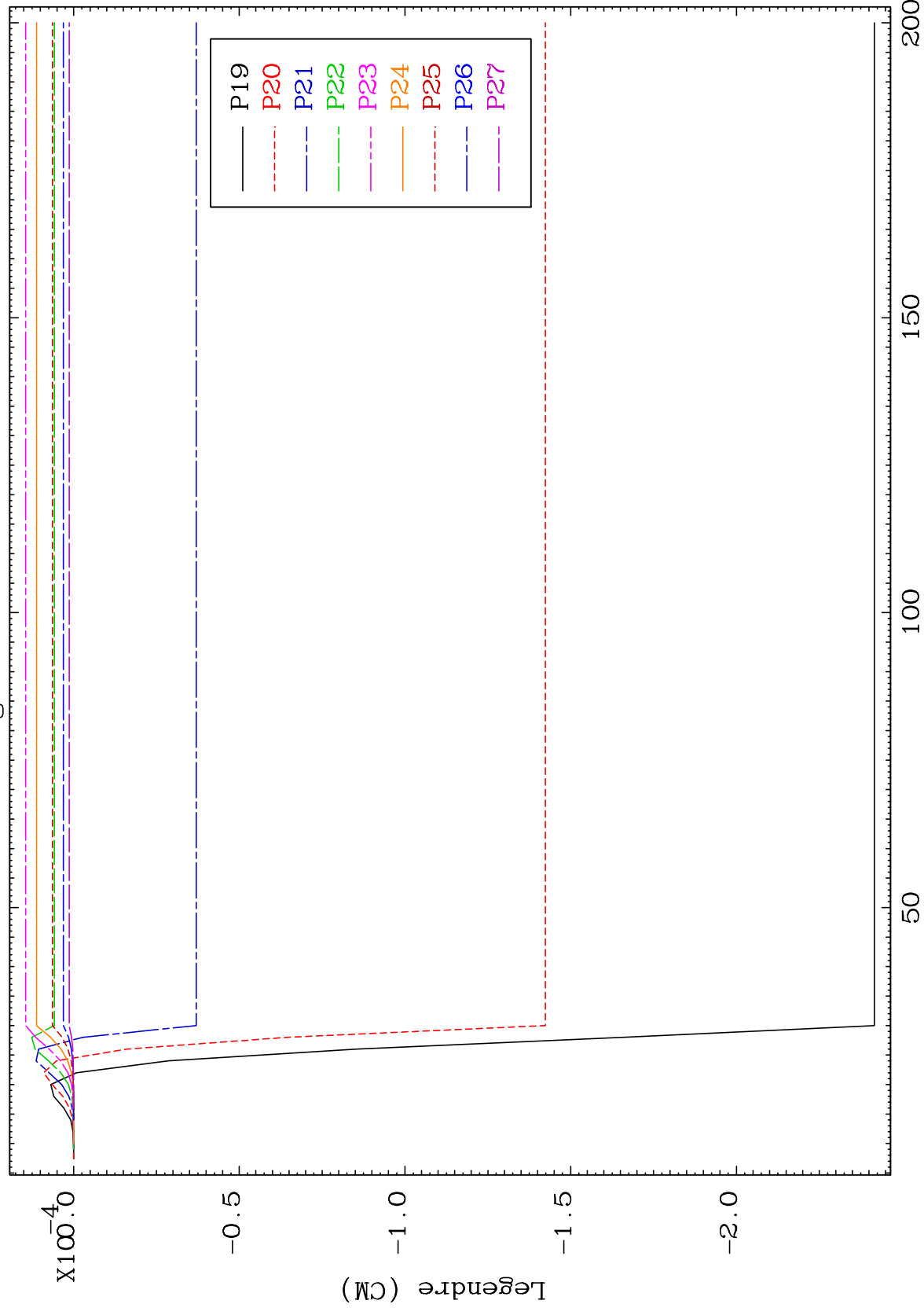
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

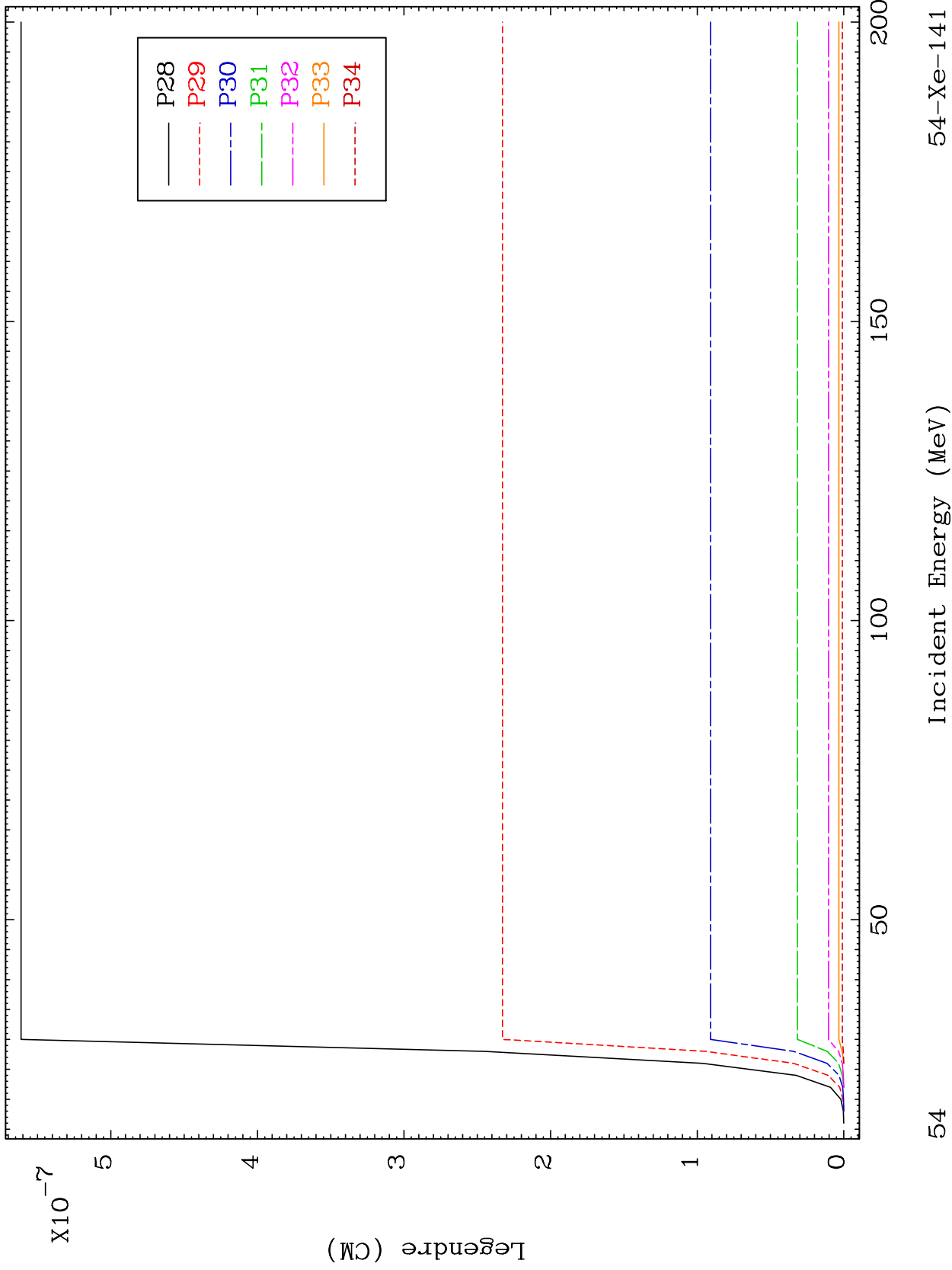
54-Xe-141



MAT 5476

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

54-Xe-141



54

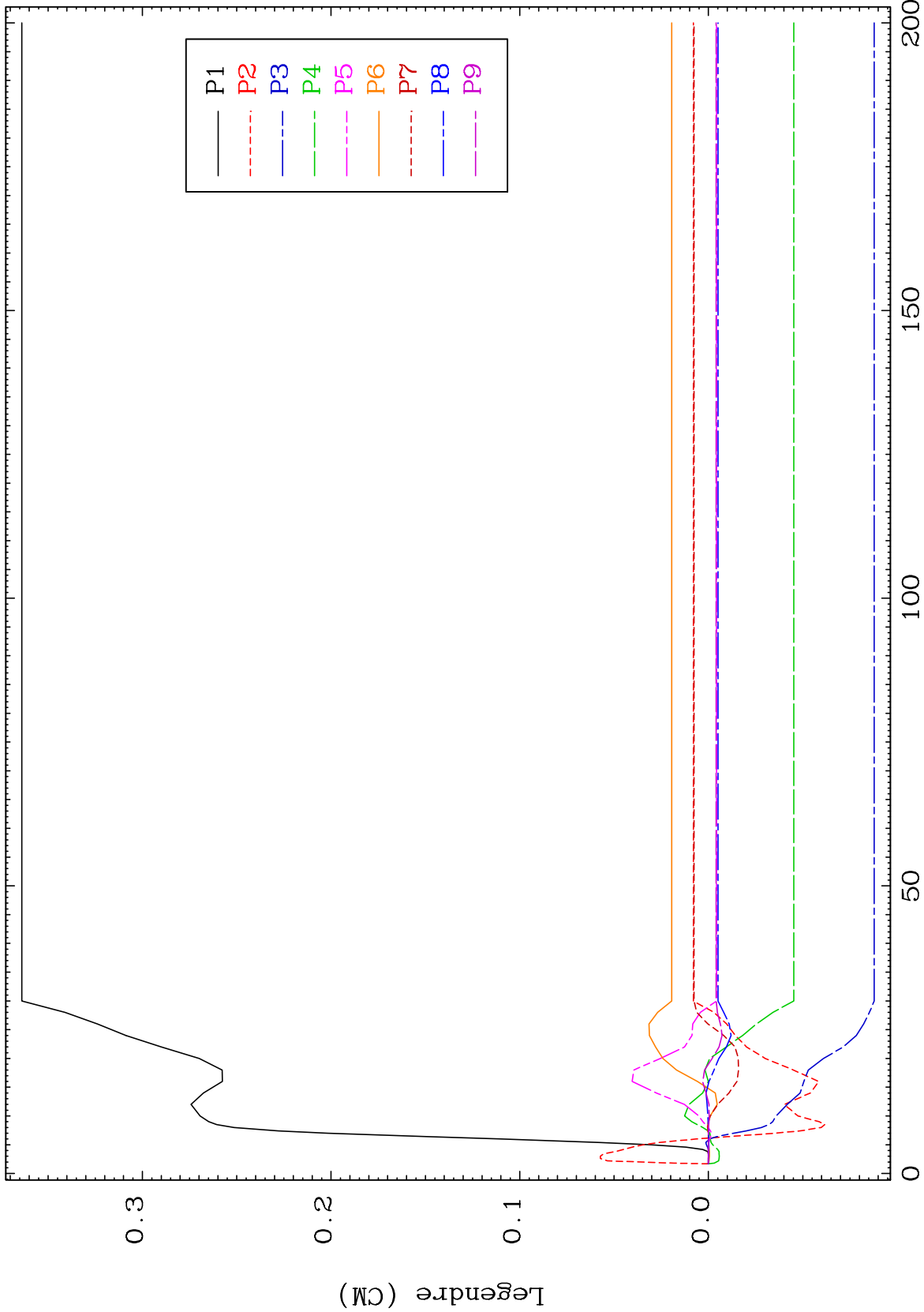
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



54-Xe-141

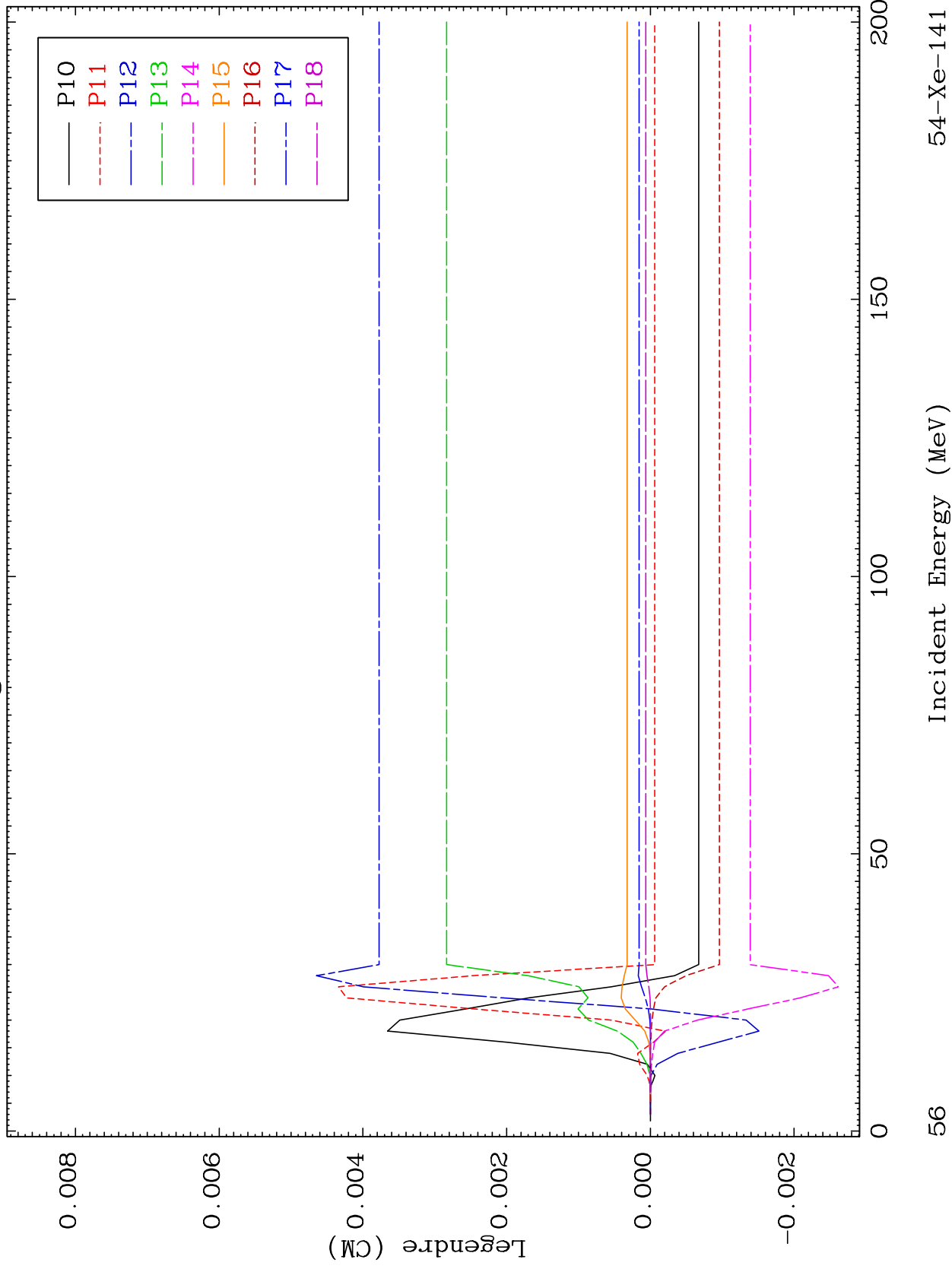
Incident Energy (MeV)

55

MAT 5476

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

54-Xe-141



54-Xe-141

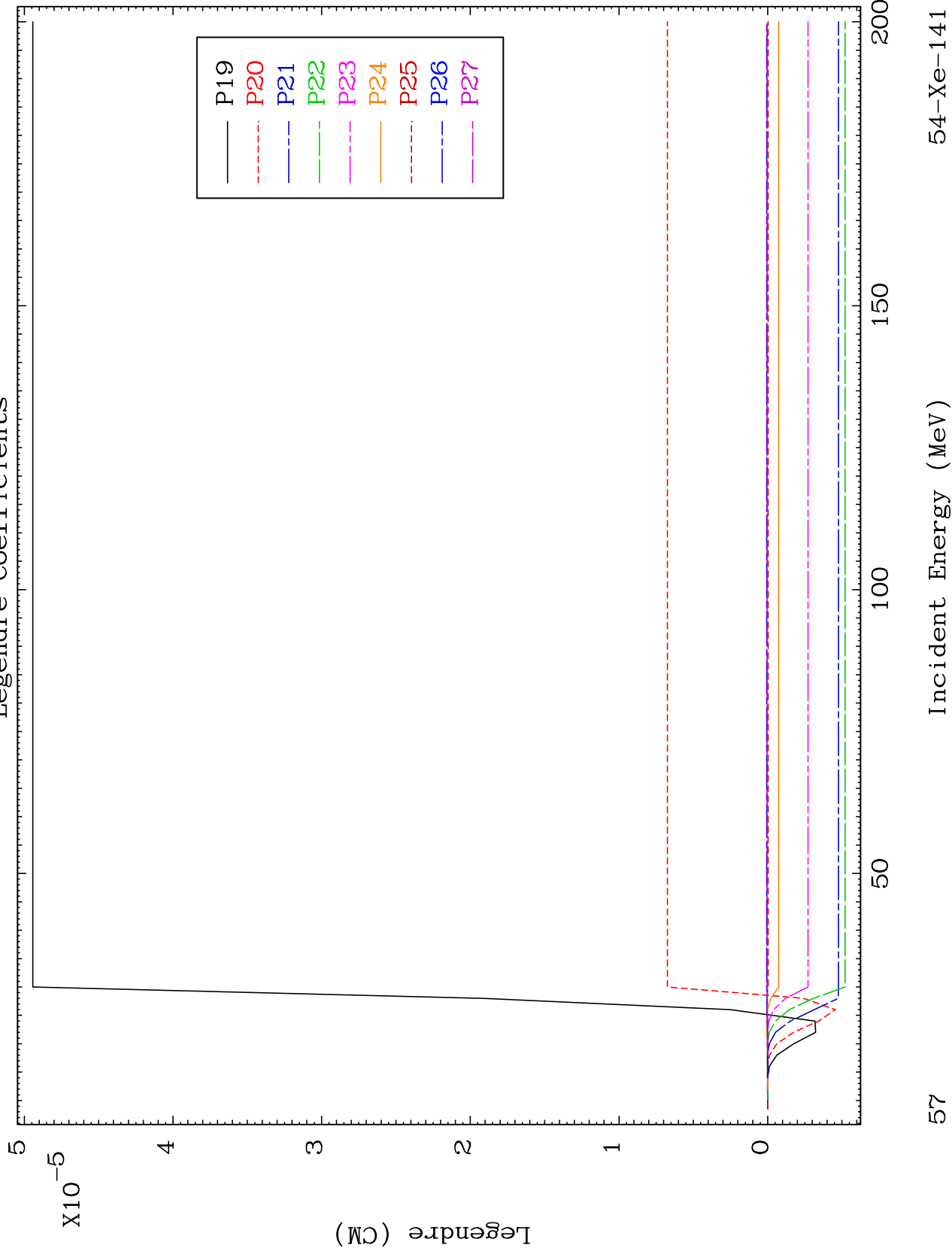
Incident Energy (MeV)

56

MAT 5476

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

54-Xe-141



57

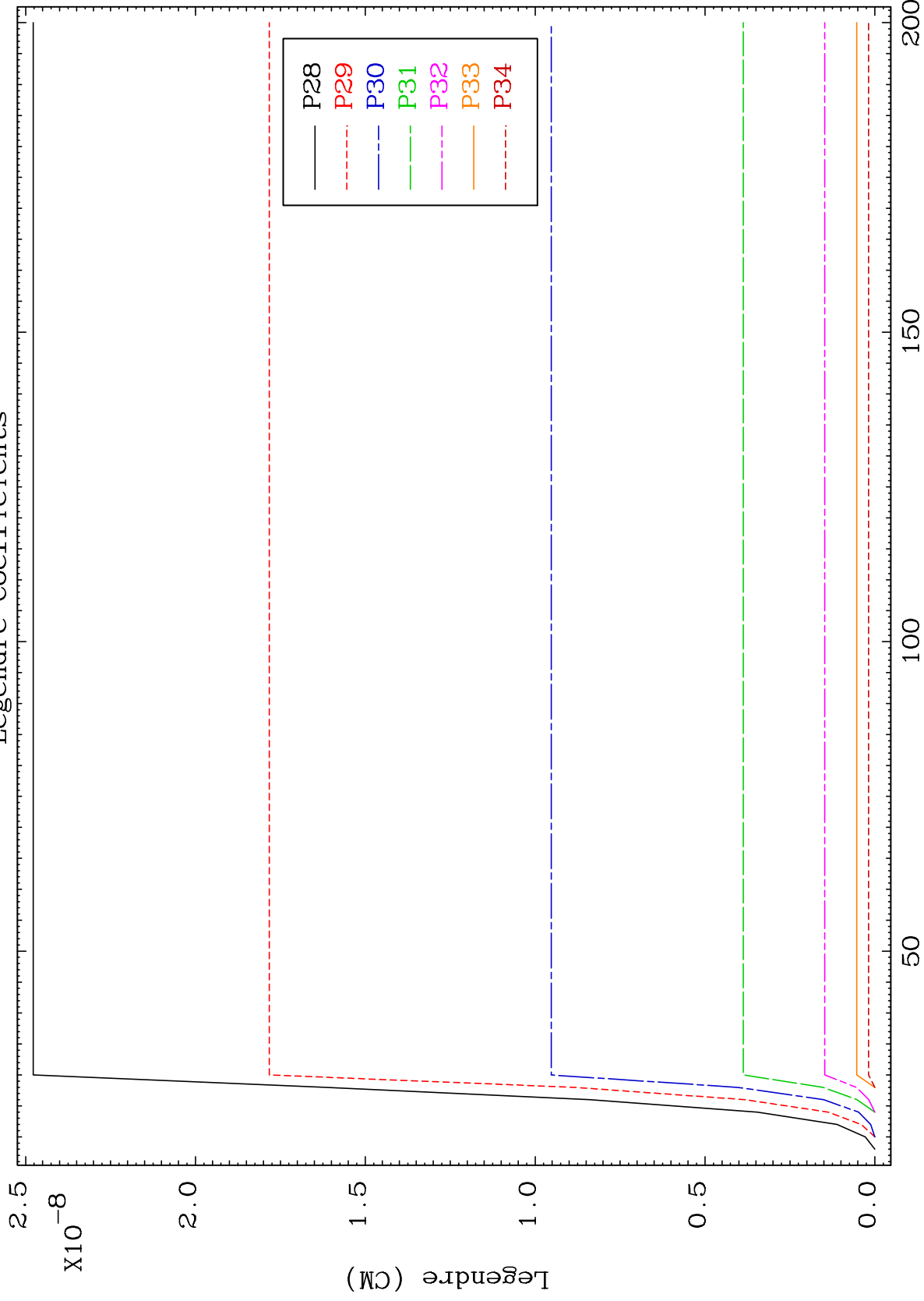
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



58

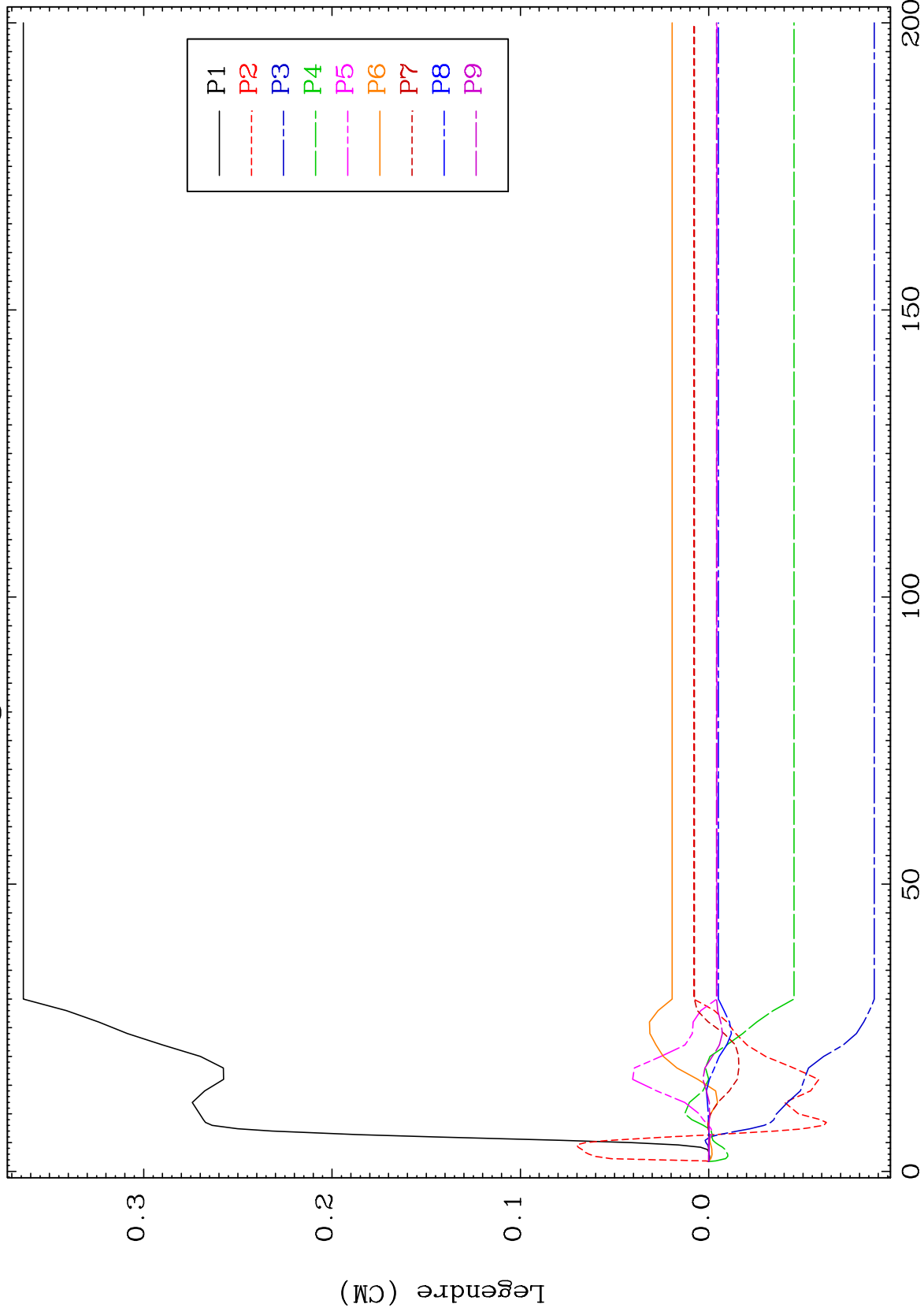
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



59

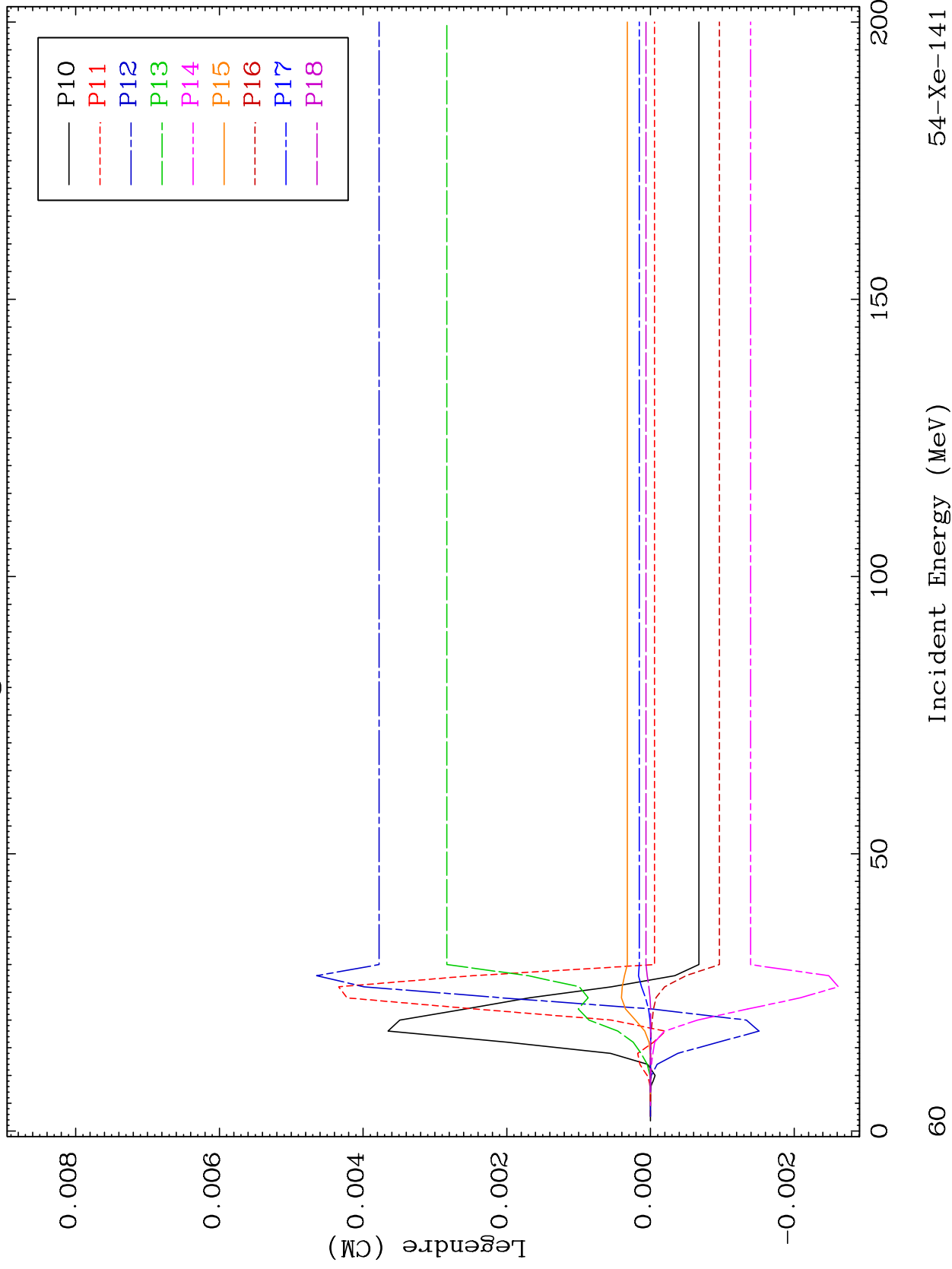
Incident Energy (MeV)

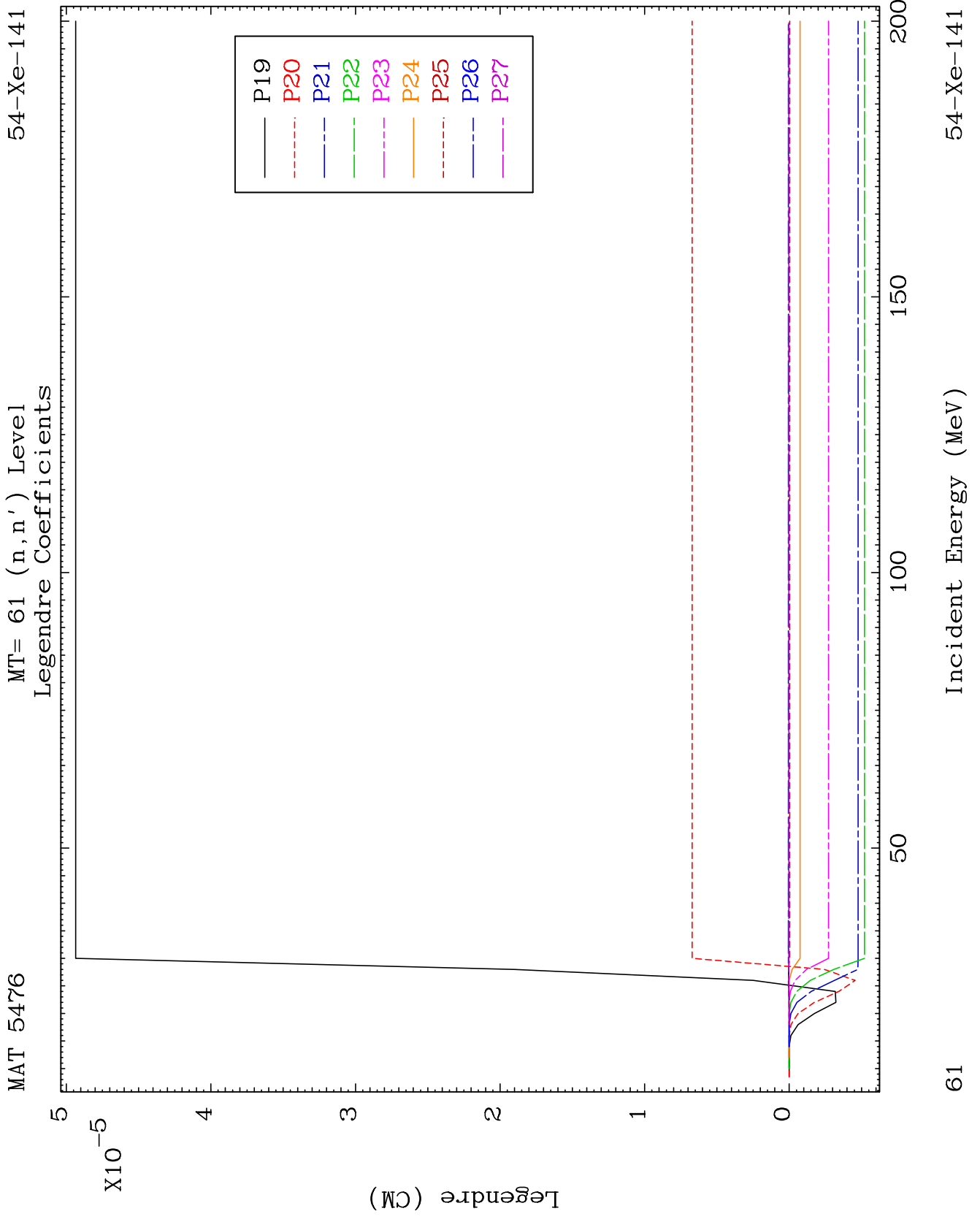
54-Xe-141

MAT 5476

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

54-Xe-141

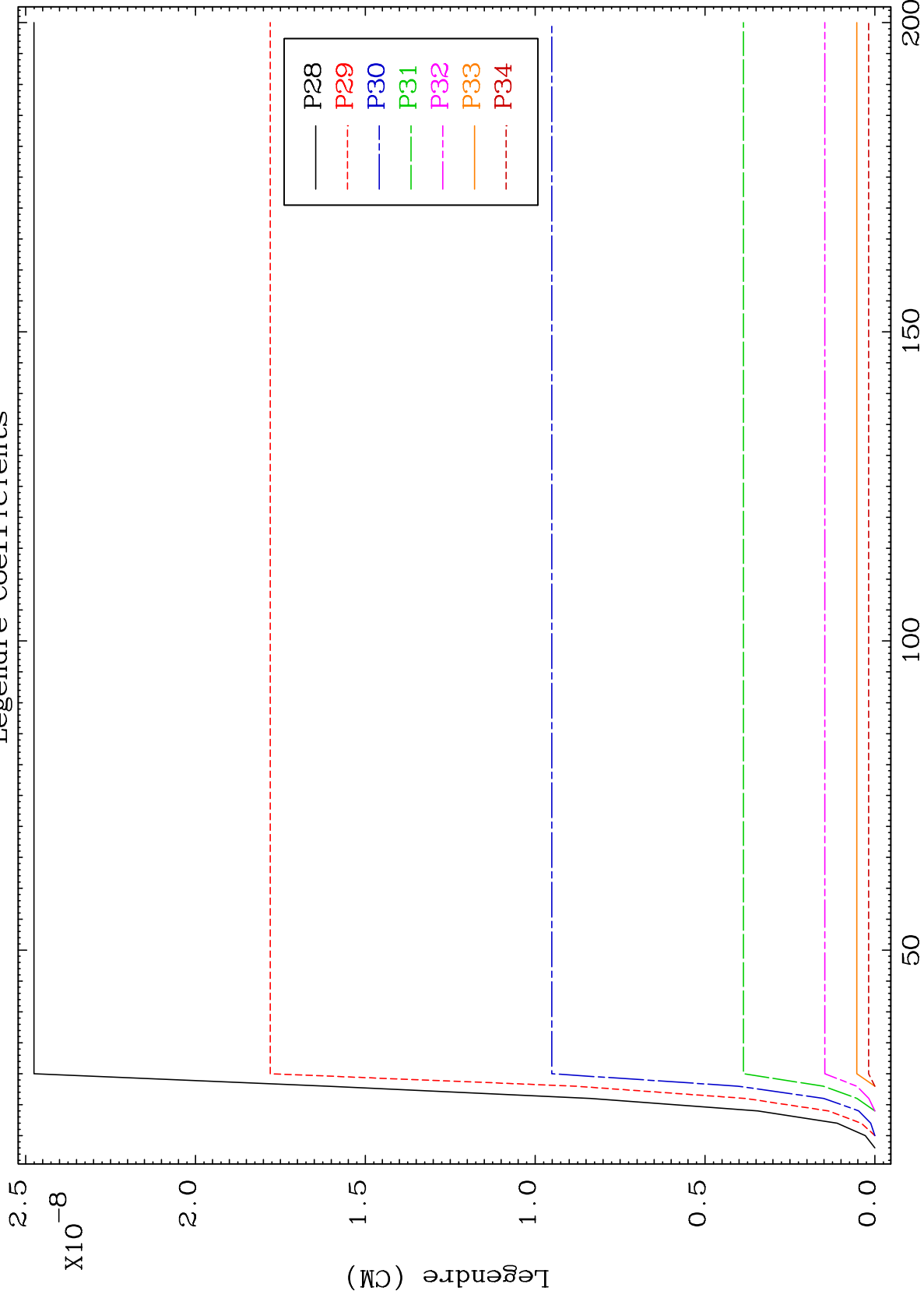




MAT 5476

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

54-Xe-141



62

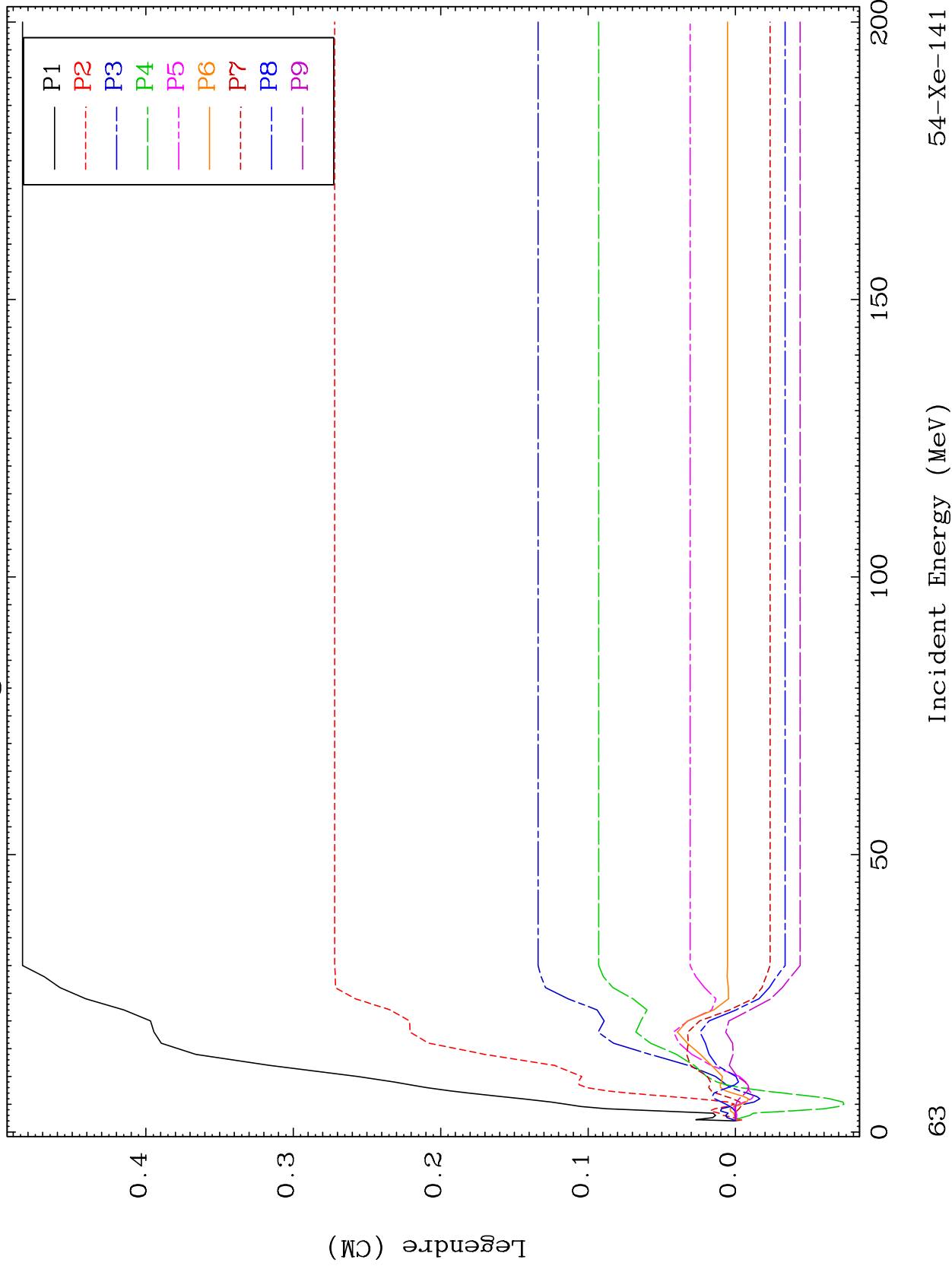
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



54-Xe-141

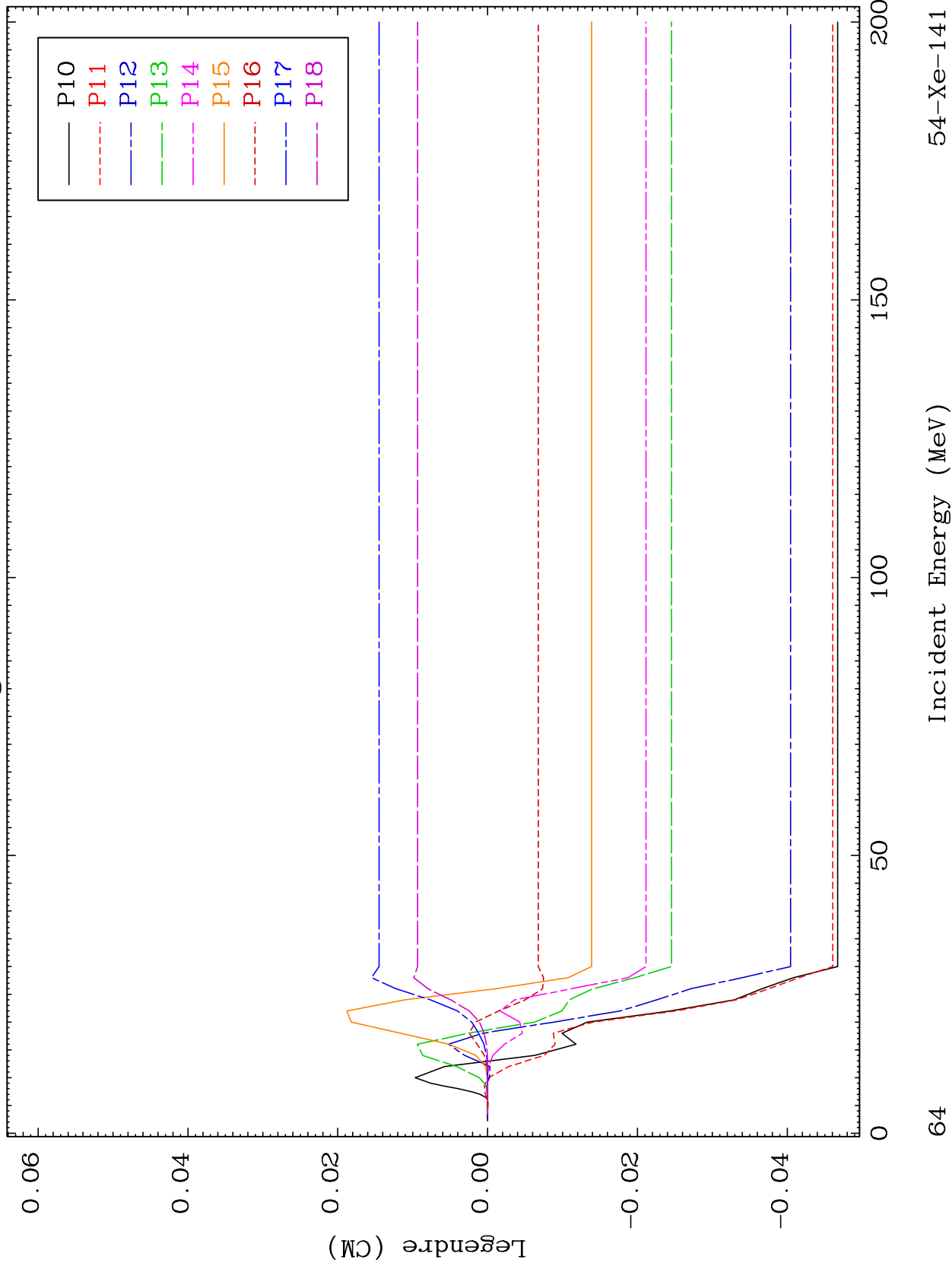
Incident Energy (MeV)

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MAT 5476

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

54-Xe-141



54-Xe-141

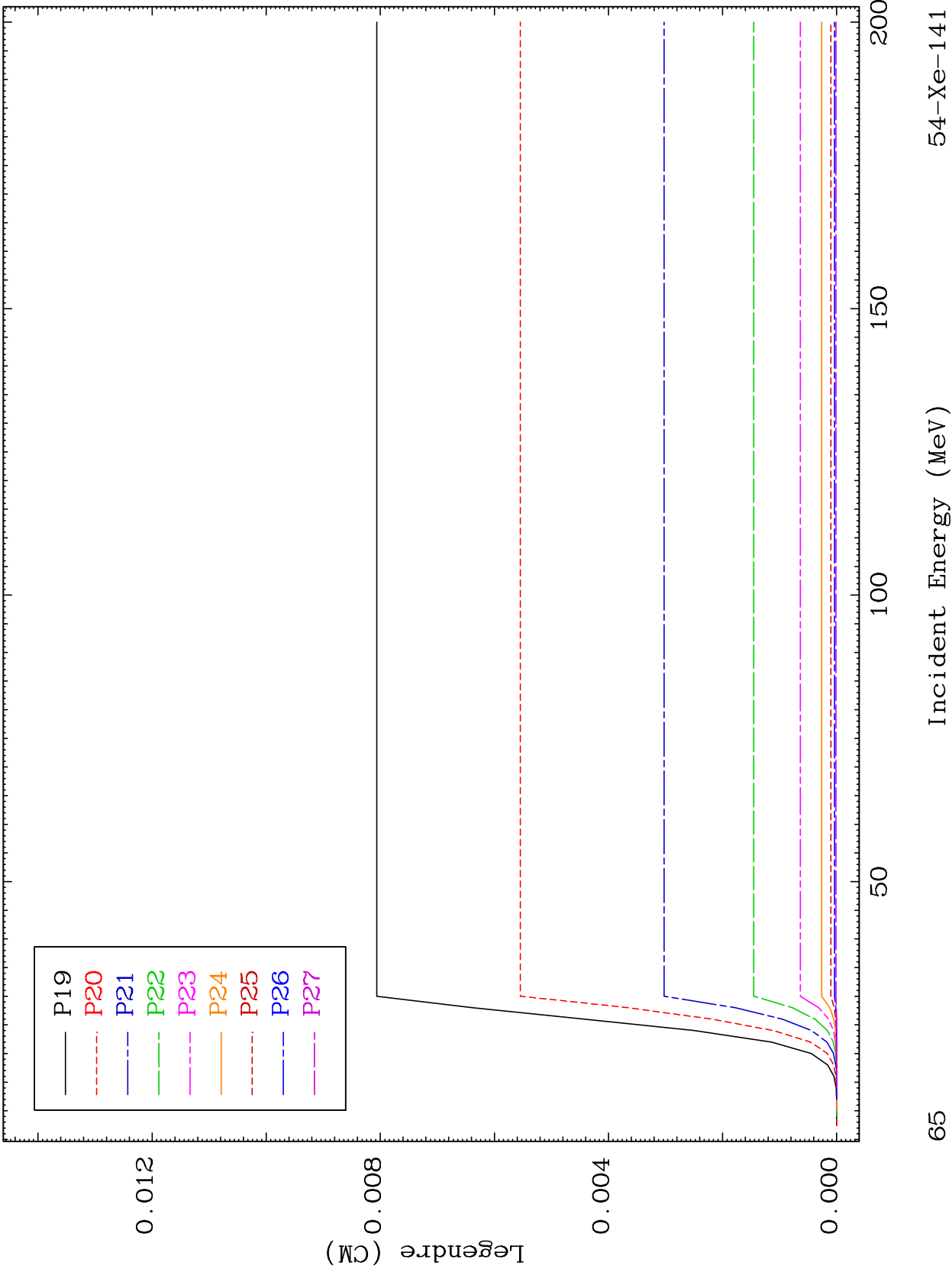
Incident Energy (MeV)

64

MAT 5476

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

54-Xe-141



65

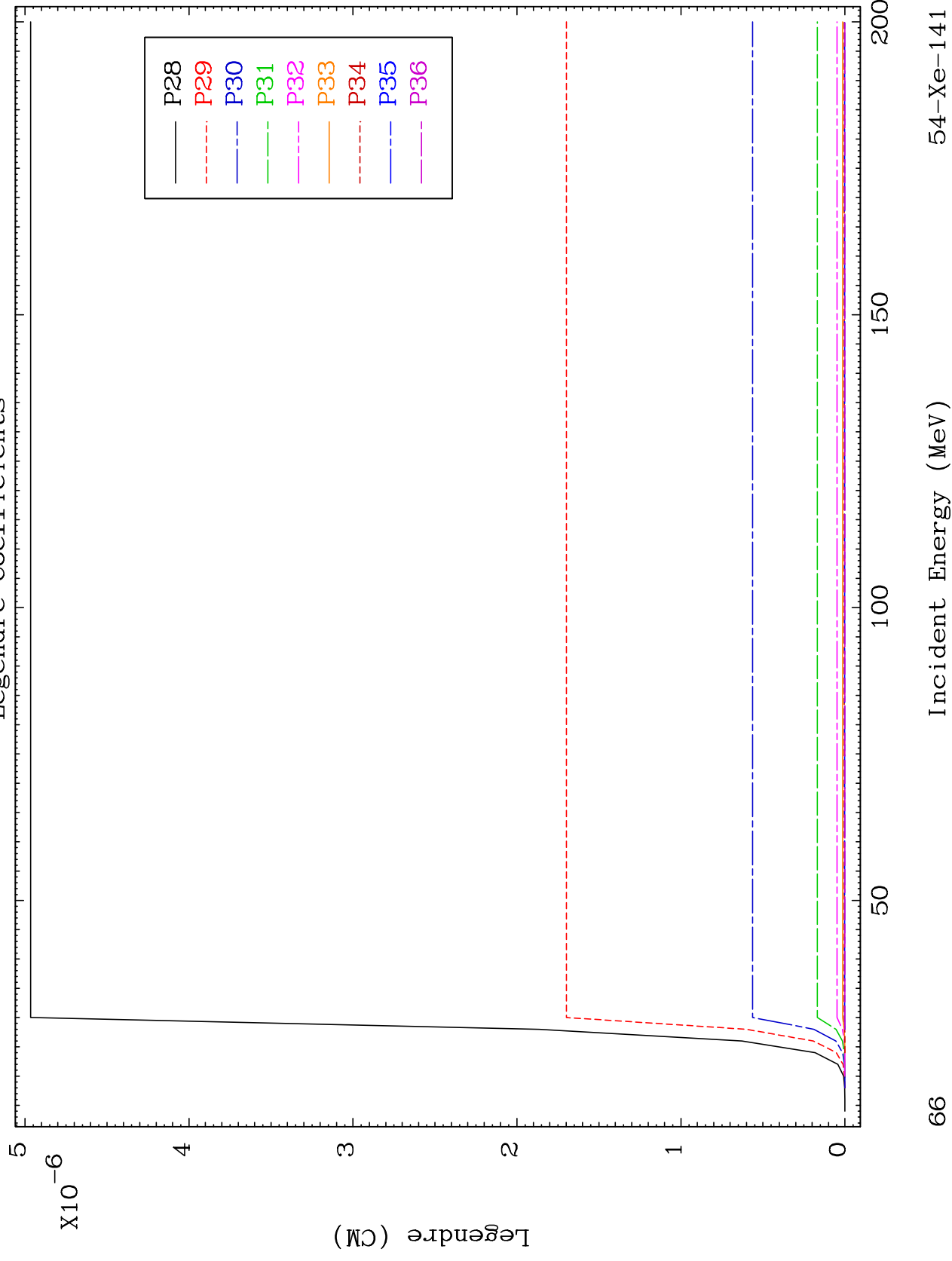
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



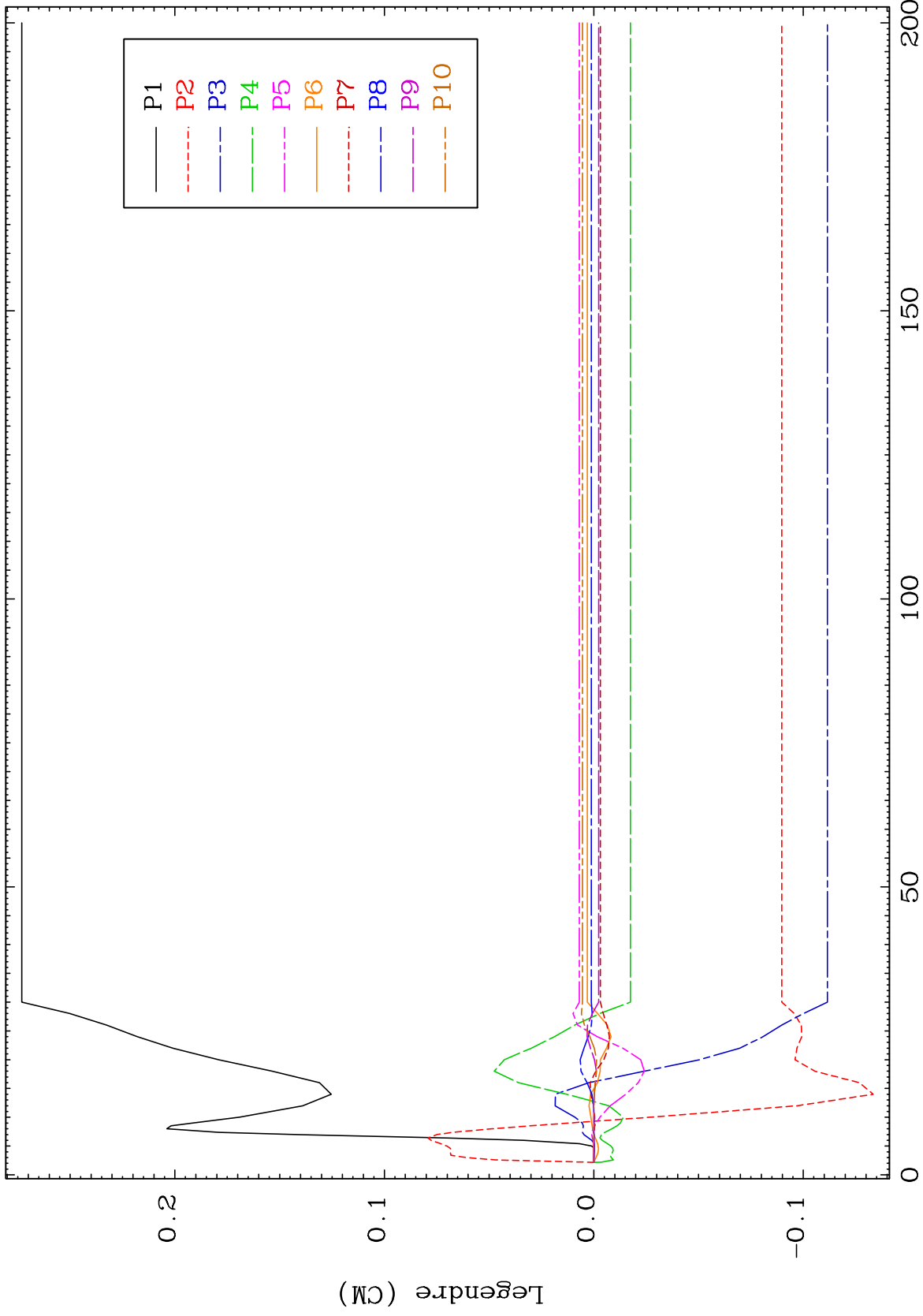
66

54-Xe-141

MAT 5476

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

54-Xe-141



67

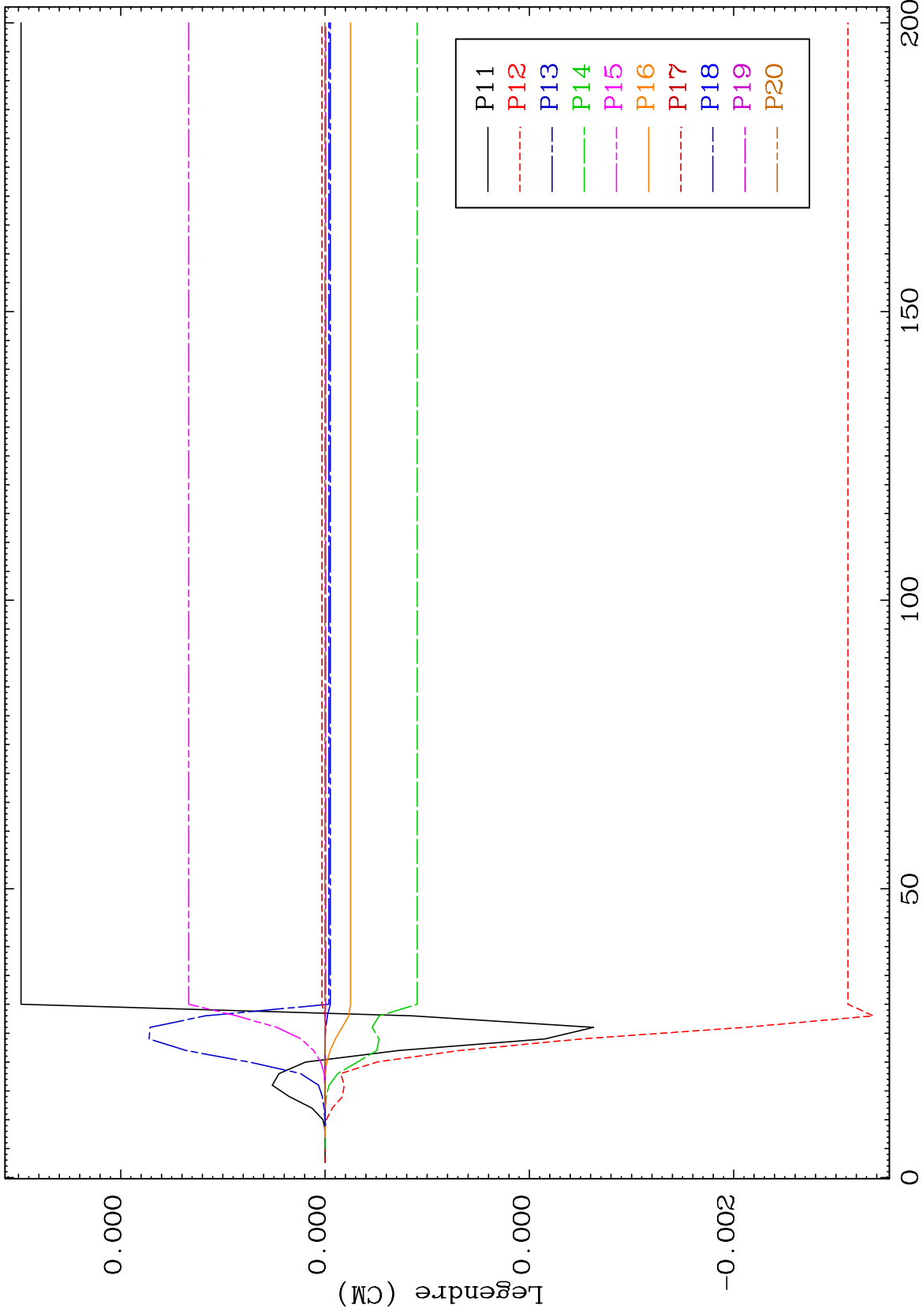
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



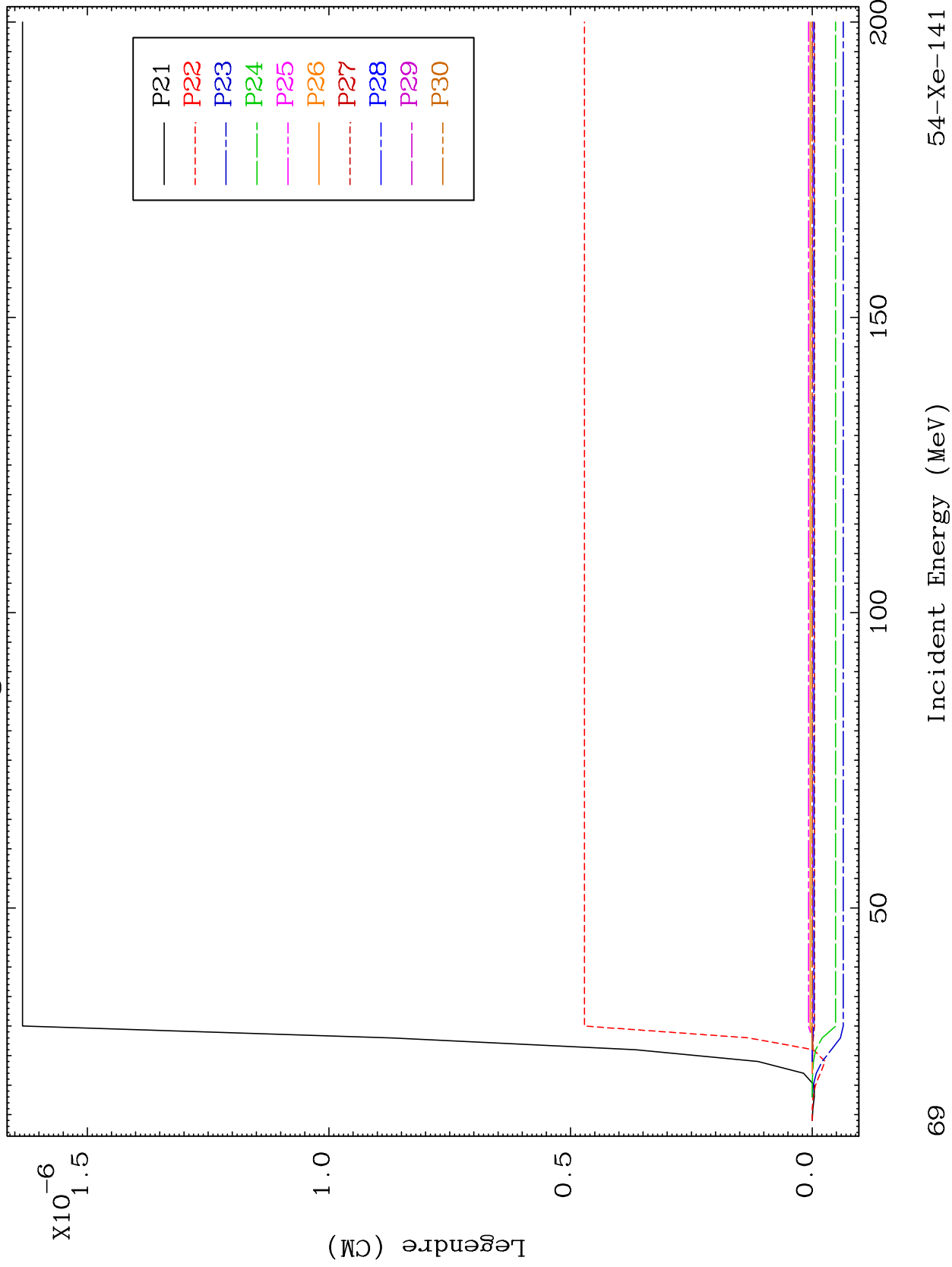
68

54-Xe-141

MAT 5476

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

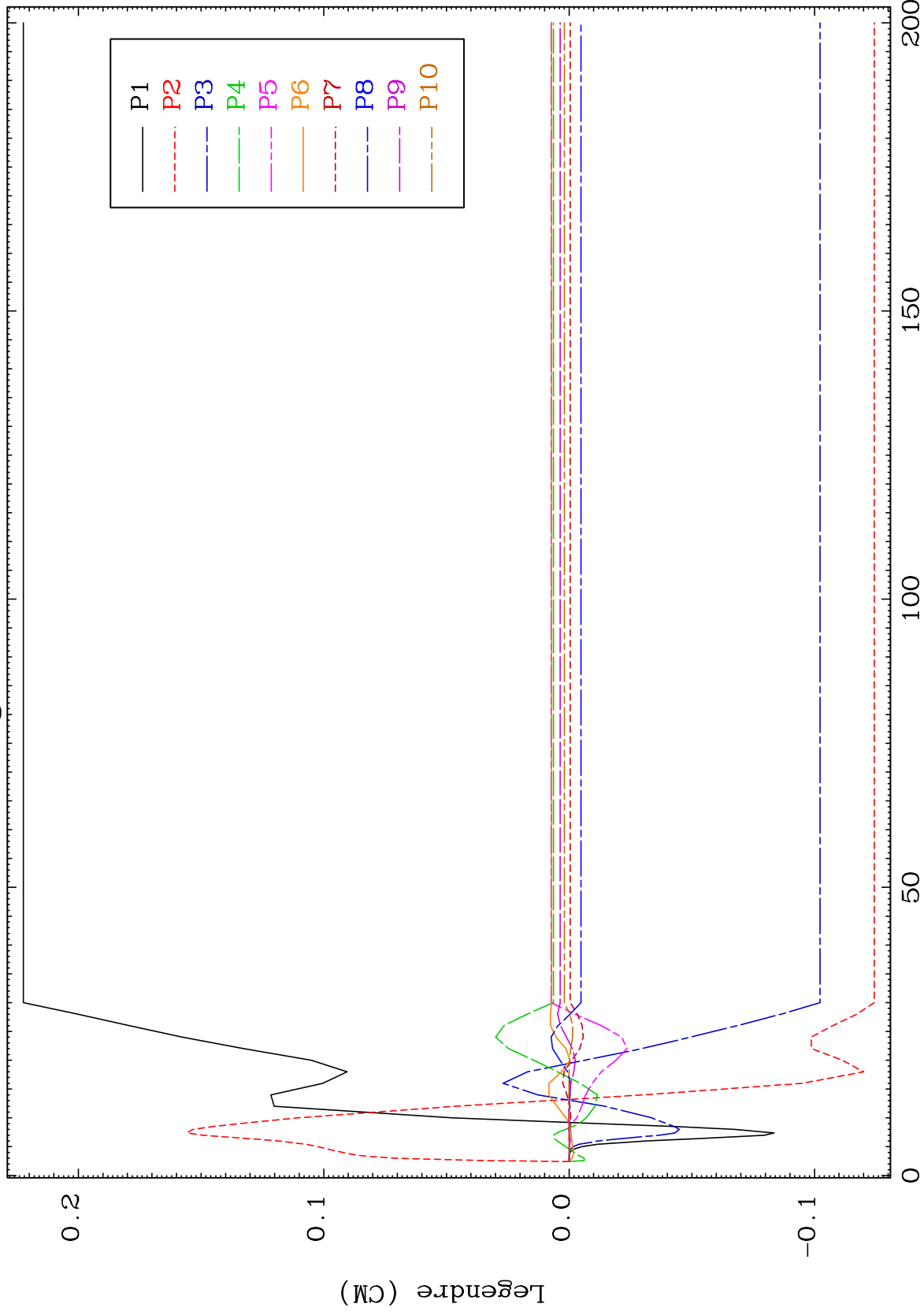
54-Xe-141



MAT 5476

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

54-Xe-141



54-Xe-141

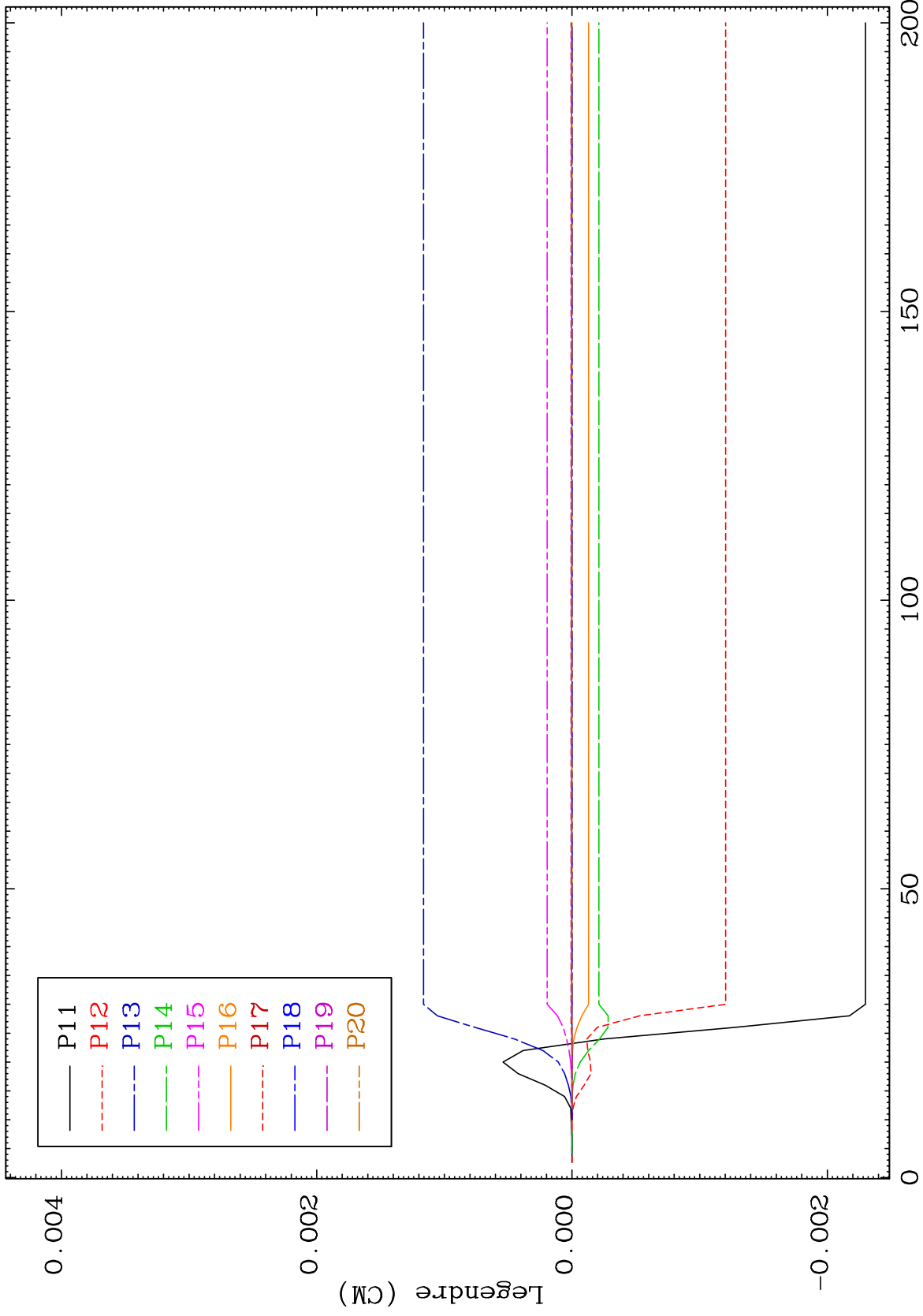
Incident Energy (MeV)

70

MAT 5476

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

54-Xe-141



71

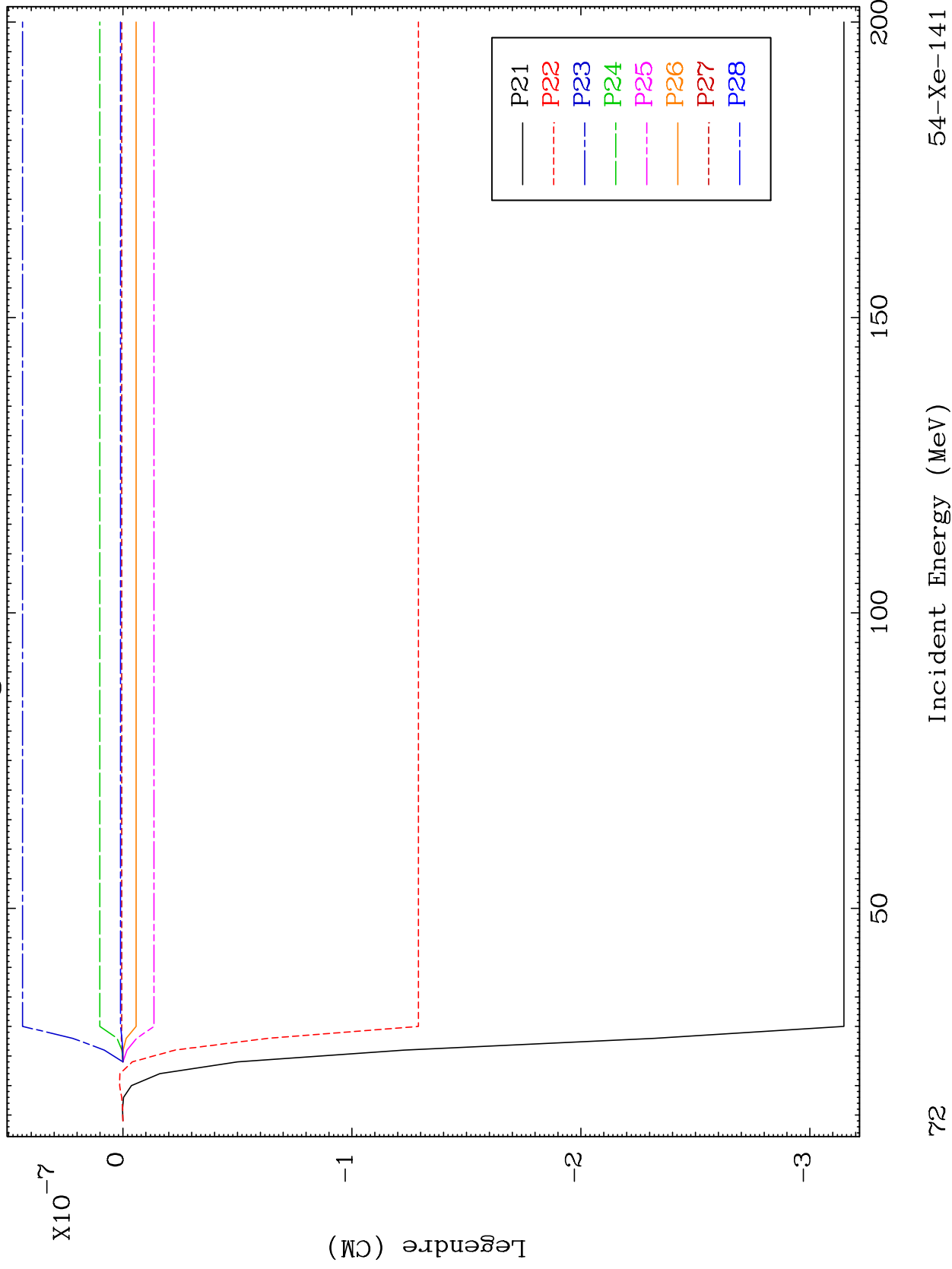
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

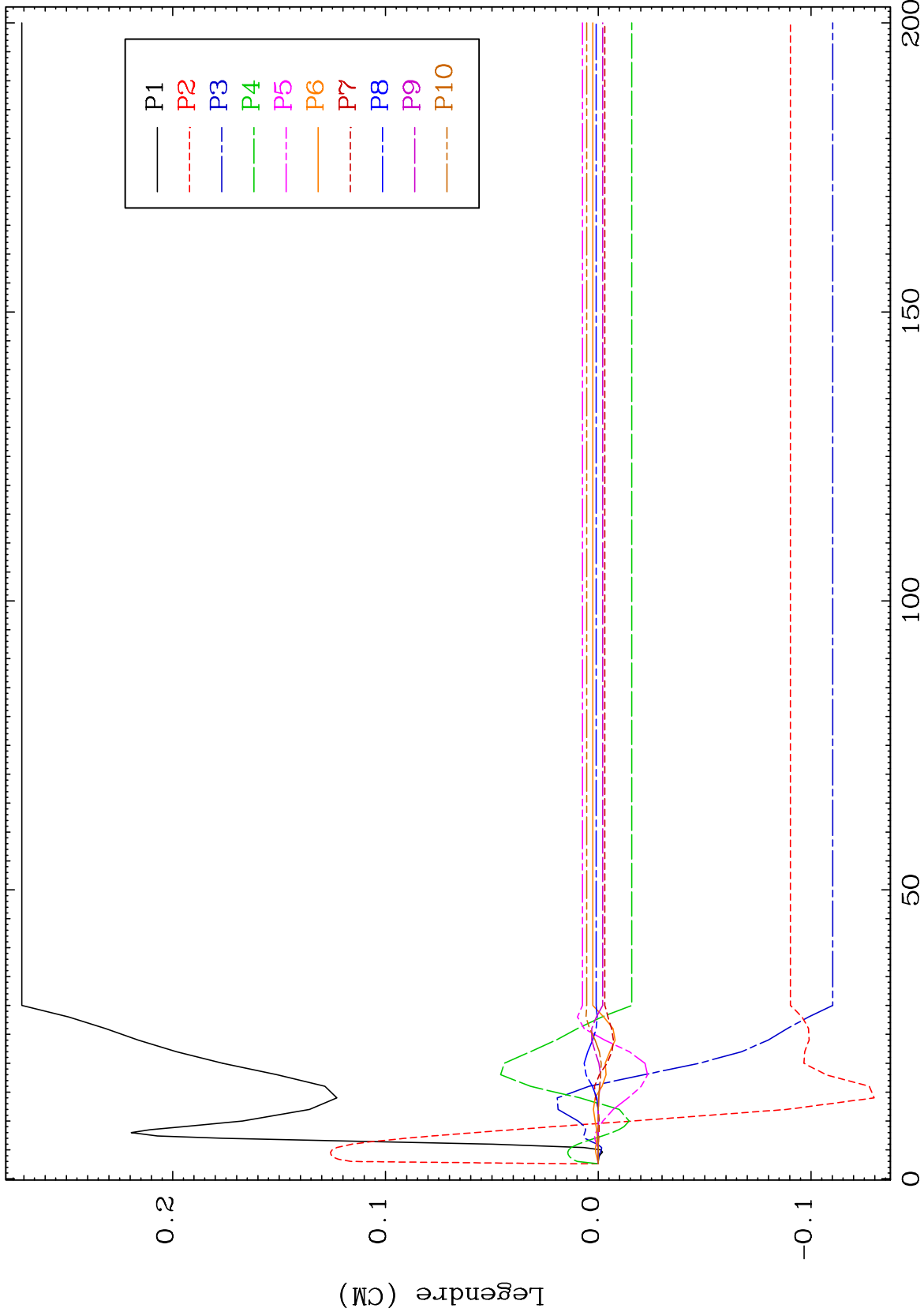
54-Xe-141



MAT 5476

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

54-Xe-141



73

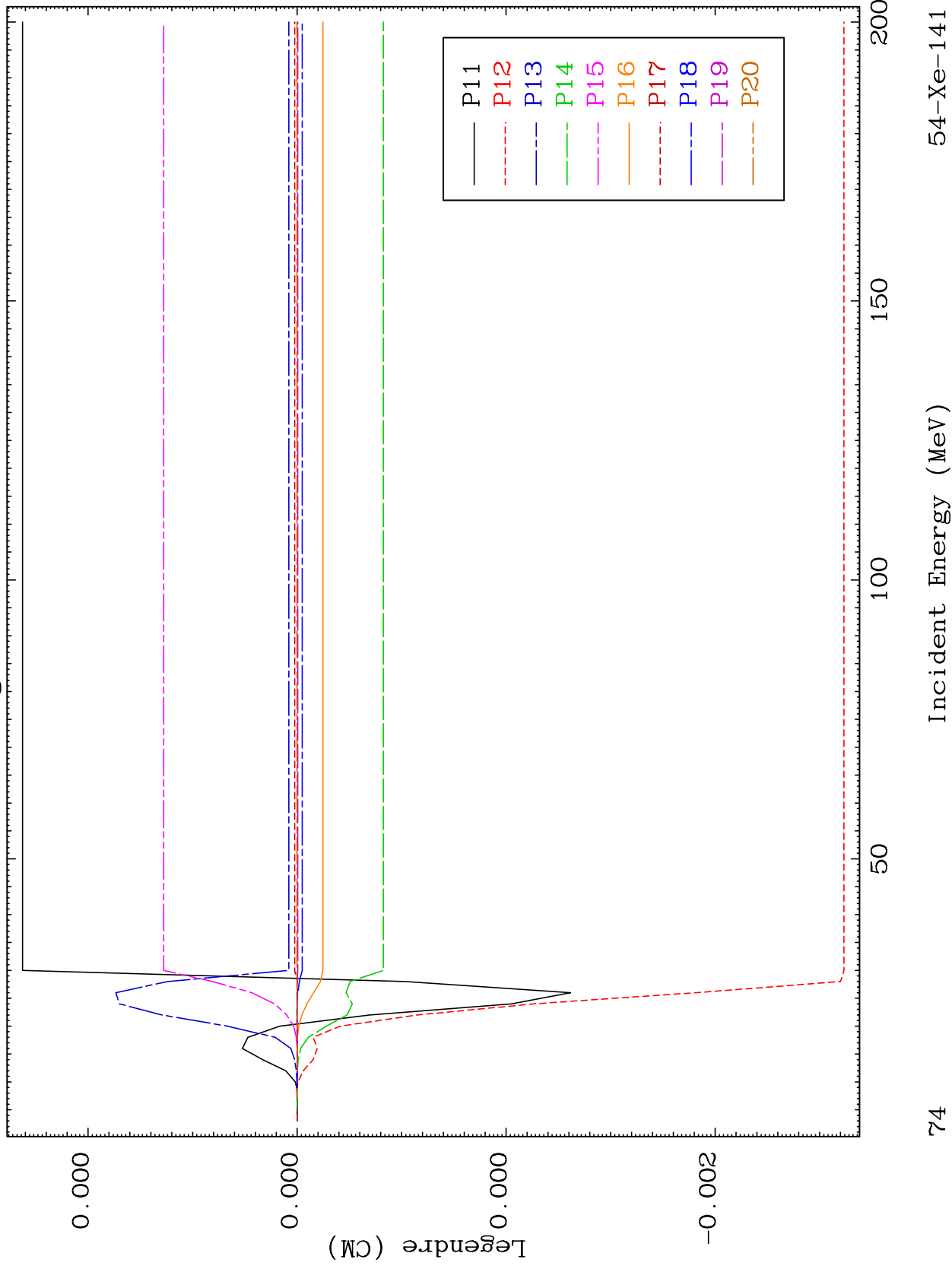
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



74

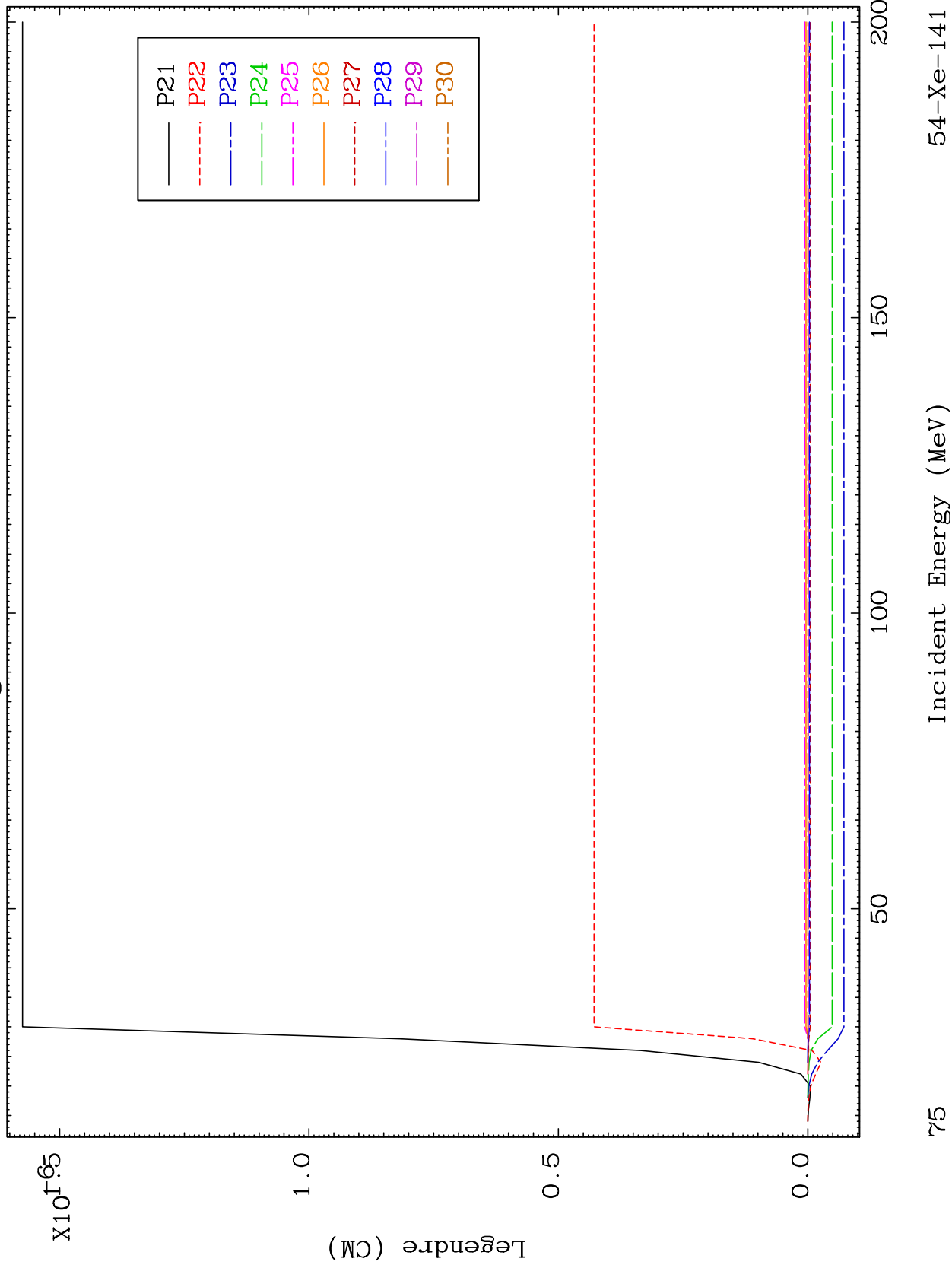
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



75

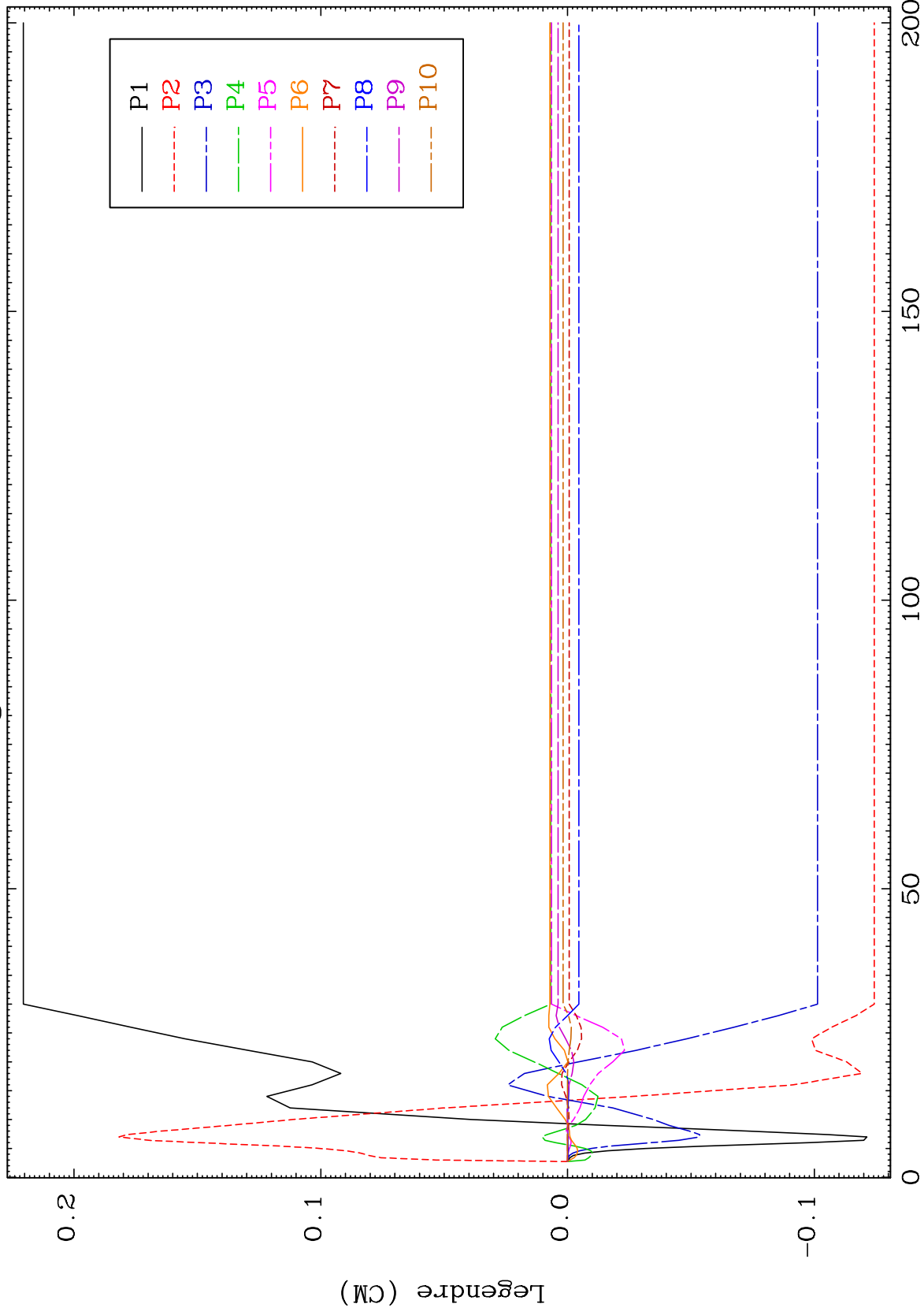
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



76

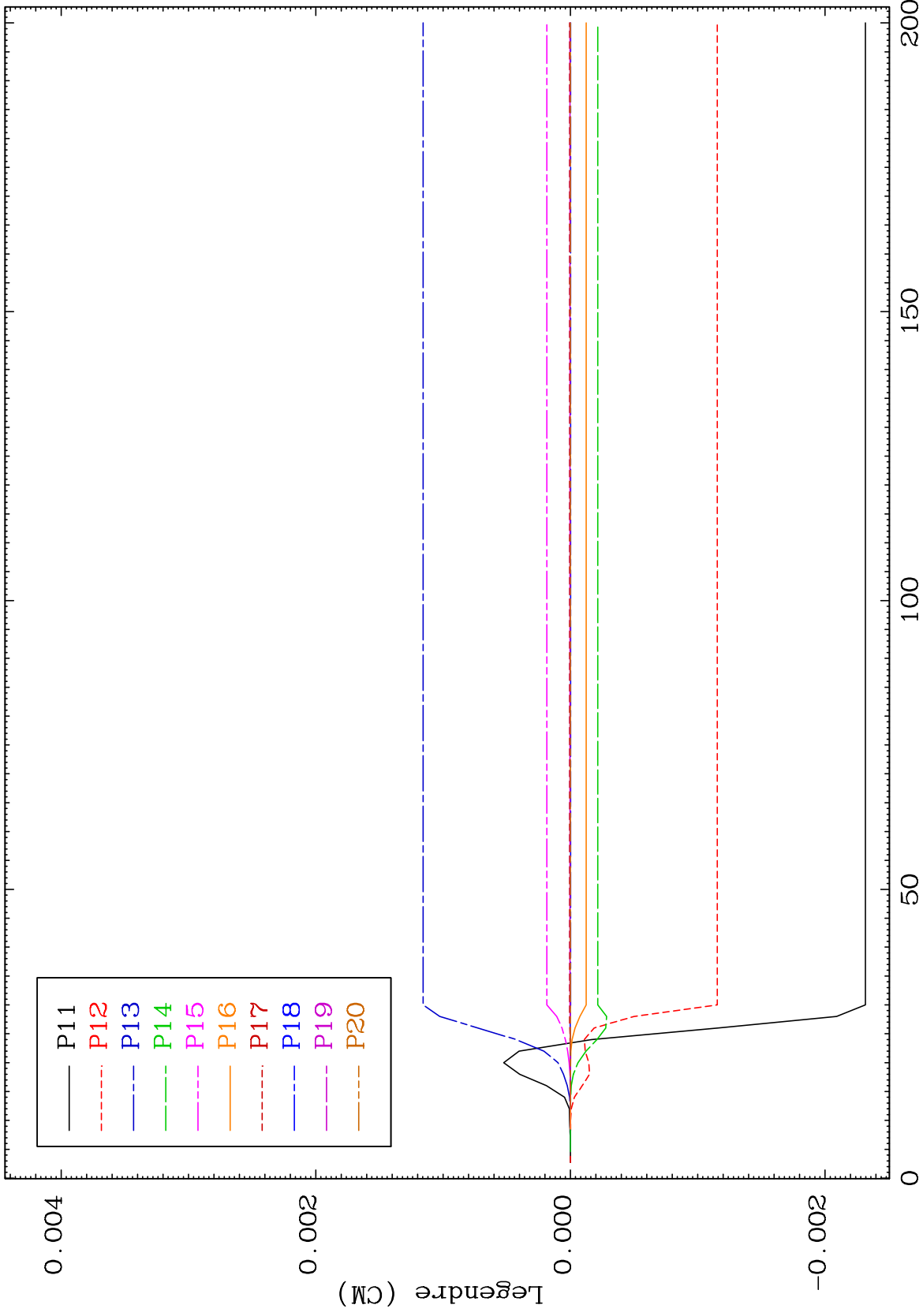
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



77

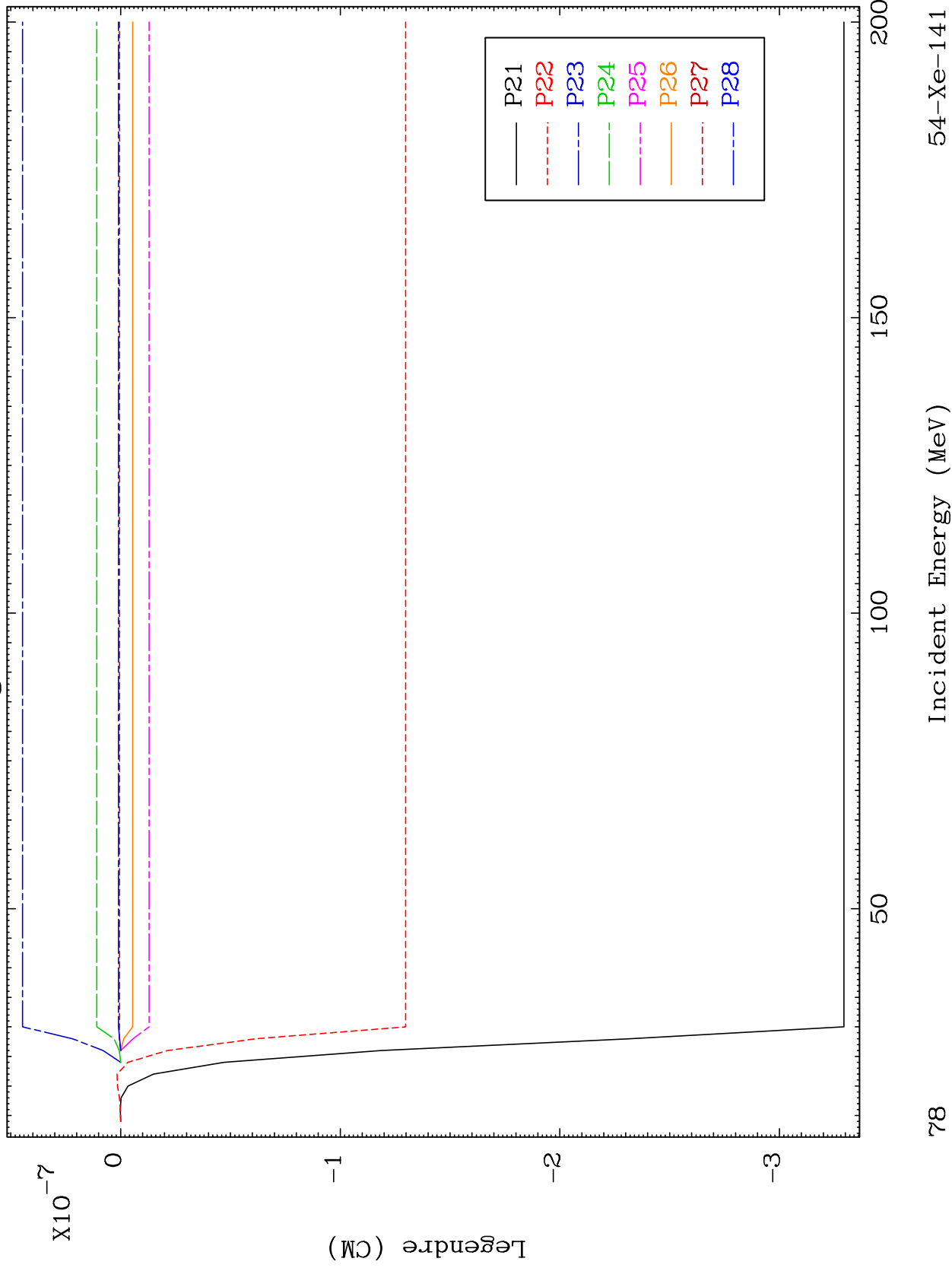
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

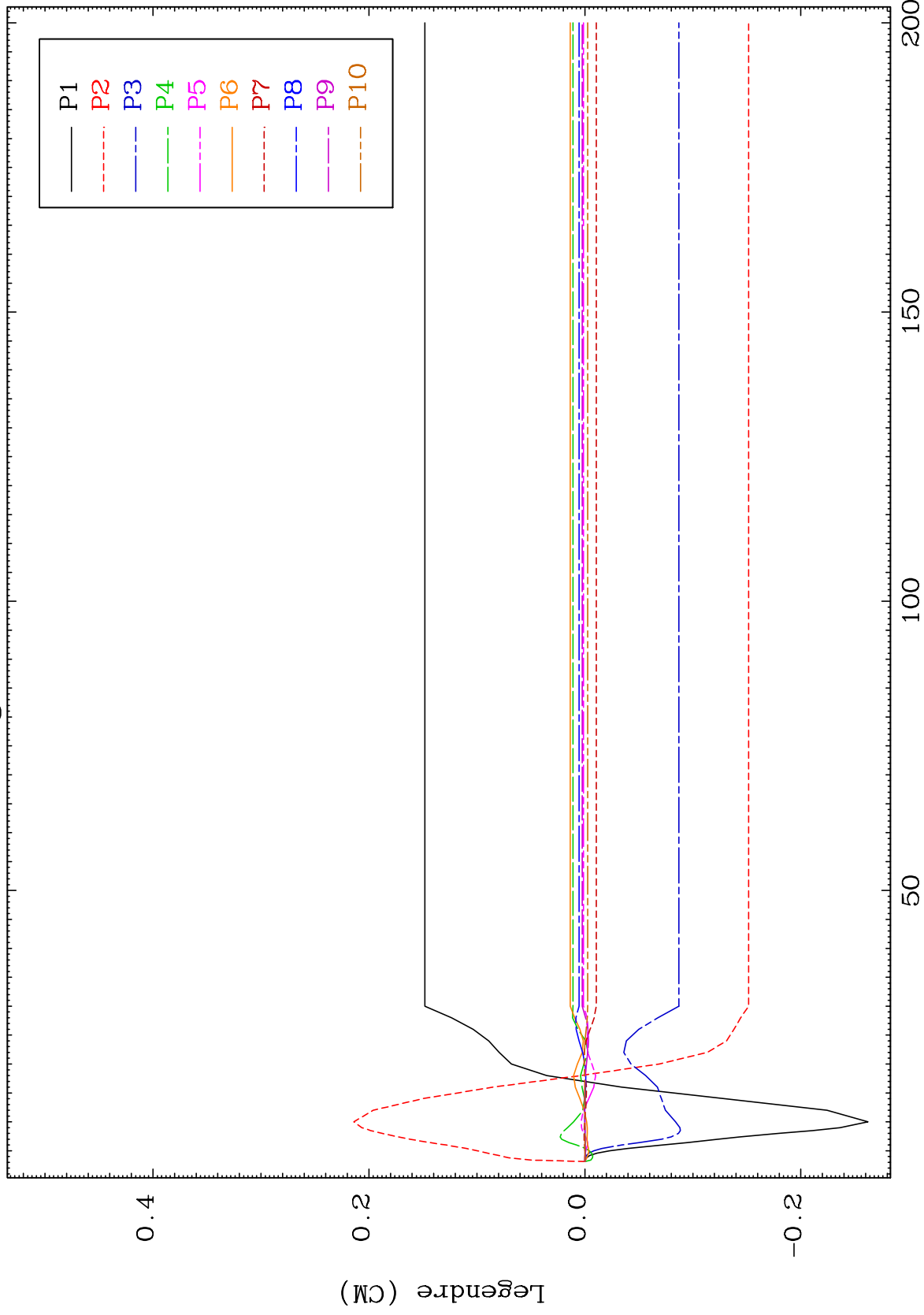
54-Xe-141



MAT 5476

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

54-Xe-141



79

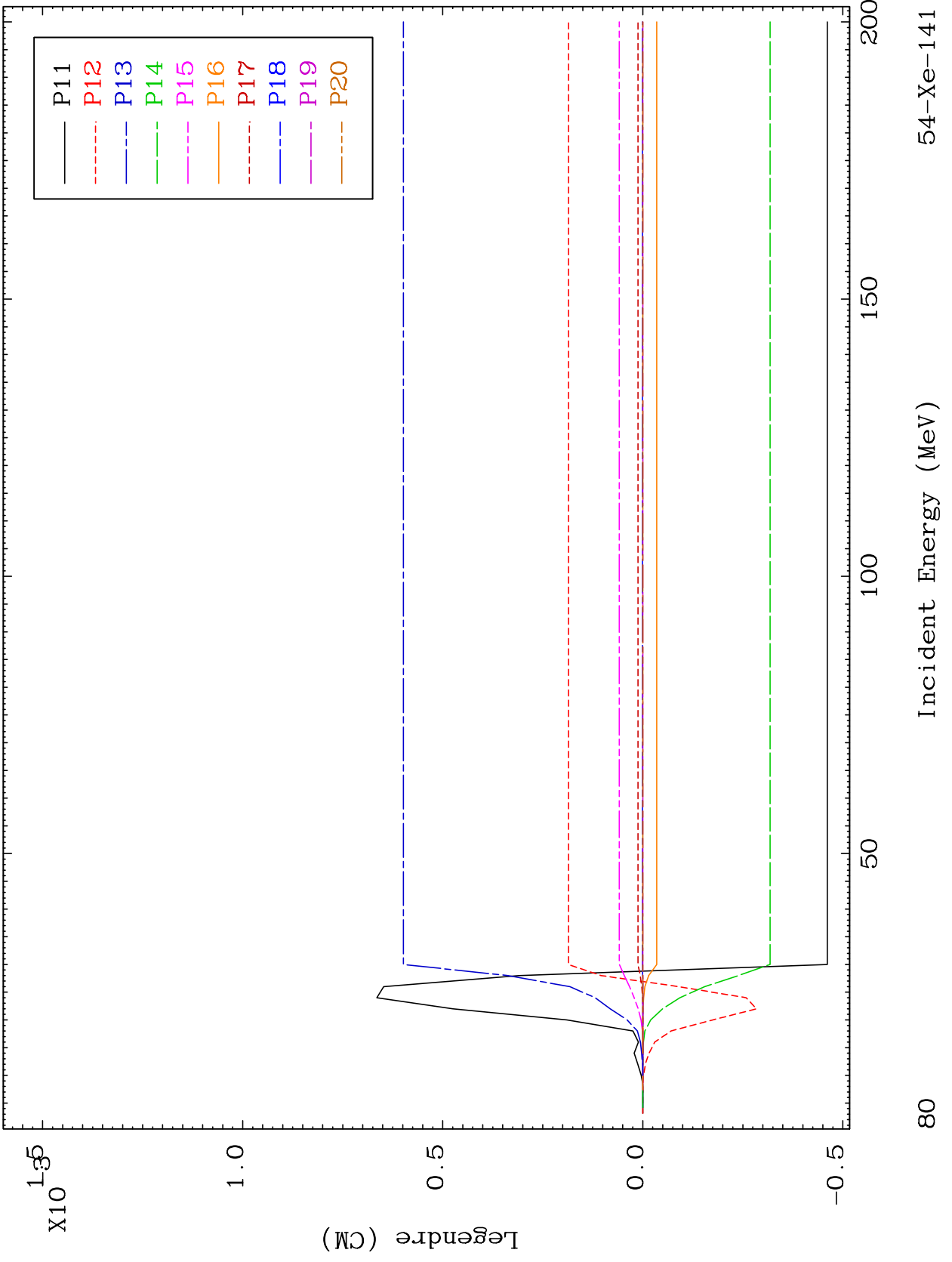
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



54-Xe-141

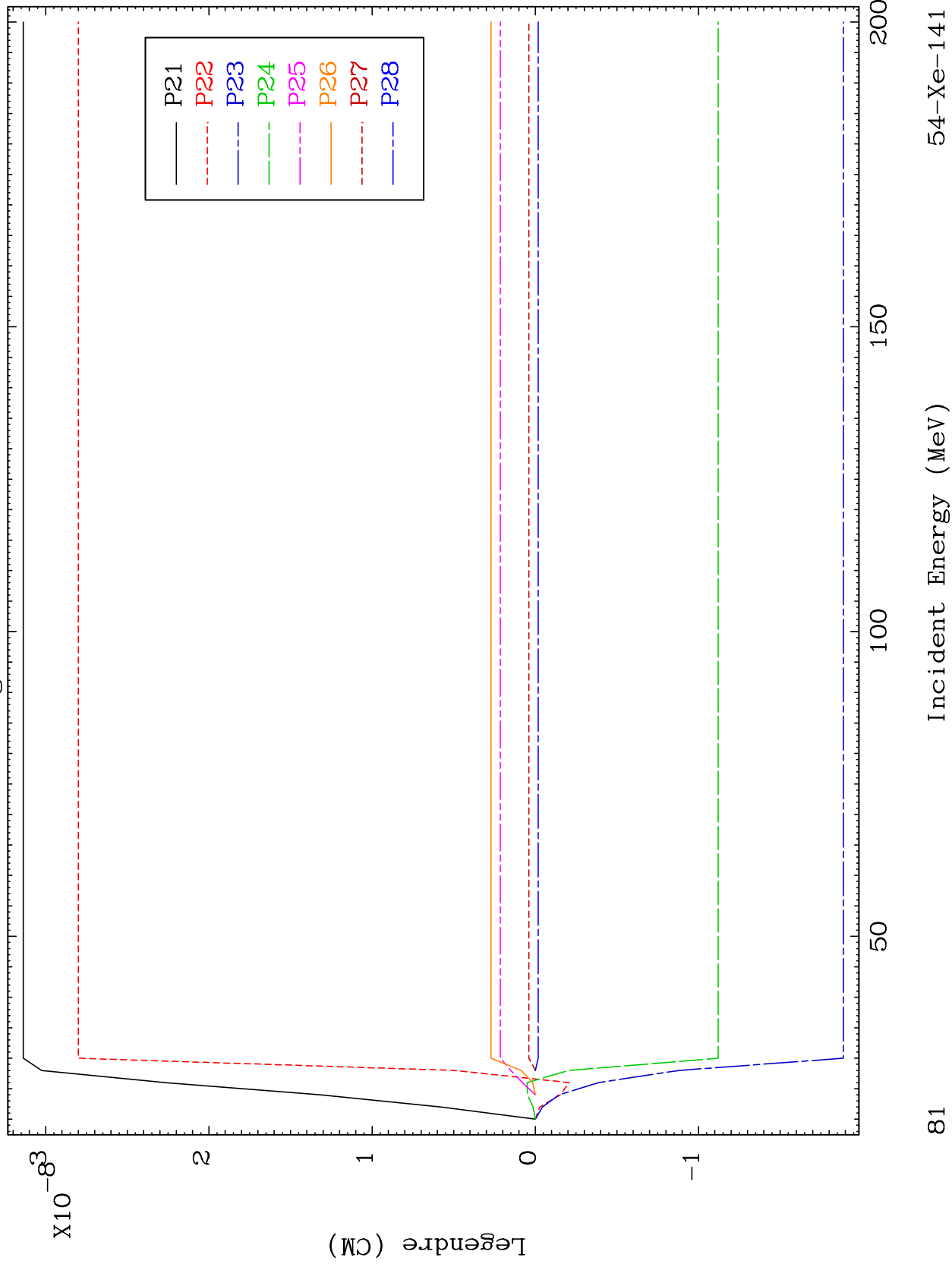
Incident Energy (MeV)

80

MAT 5476

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

54-Xe-141



81

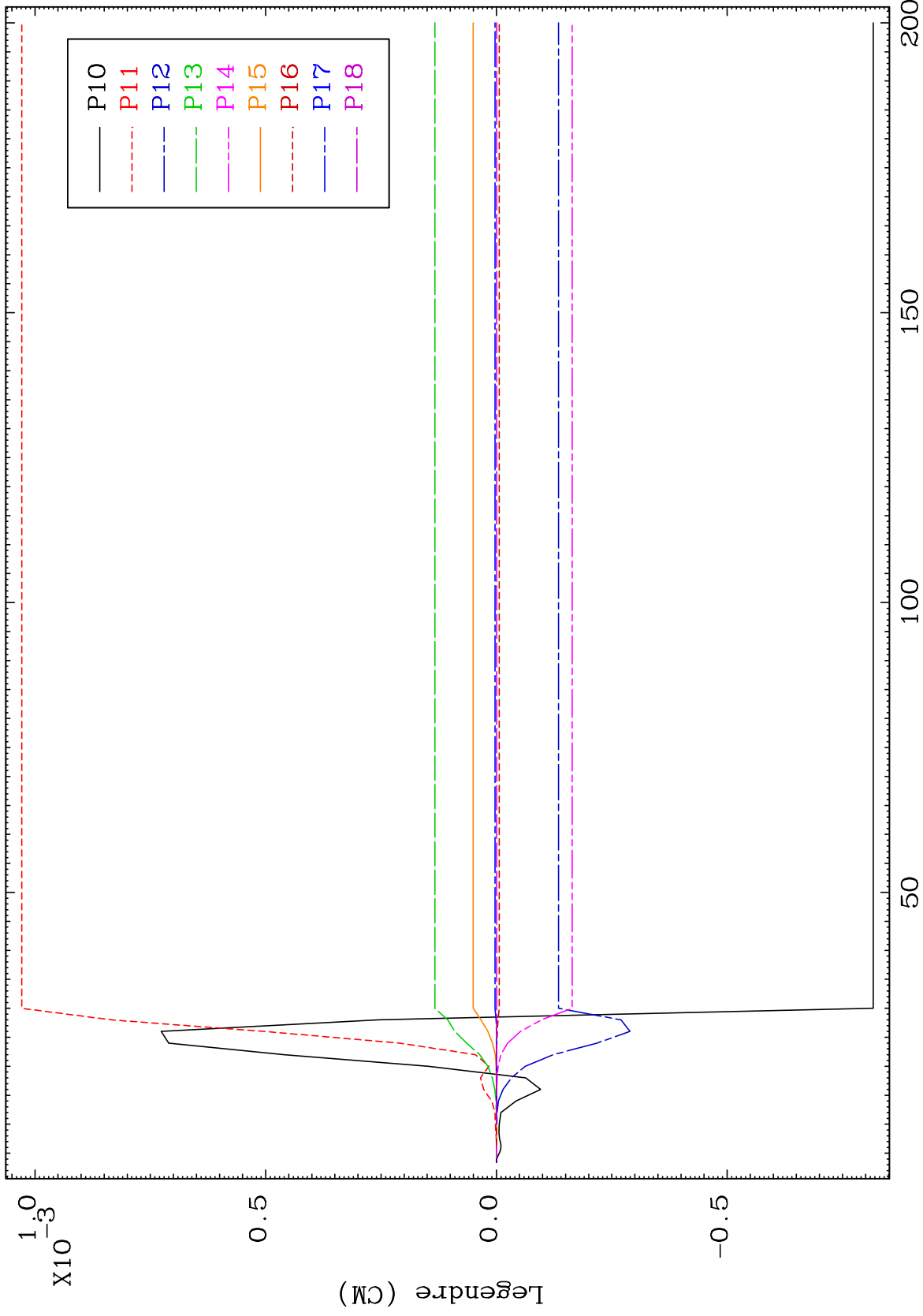
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



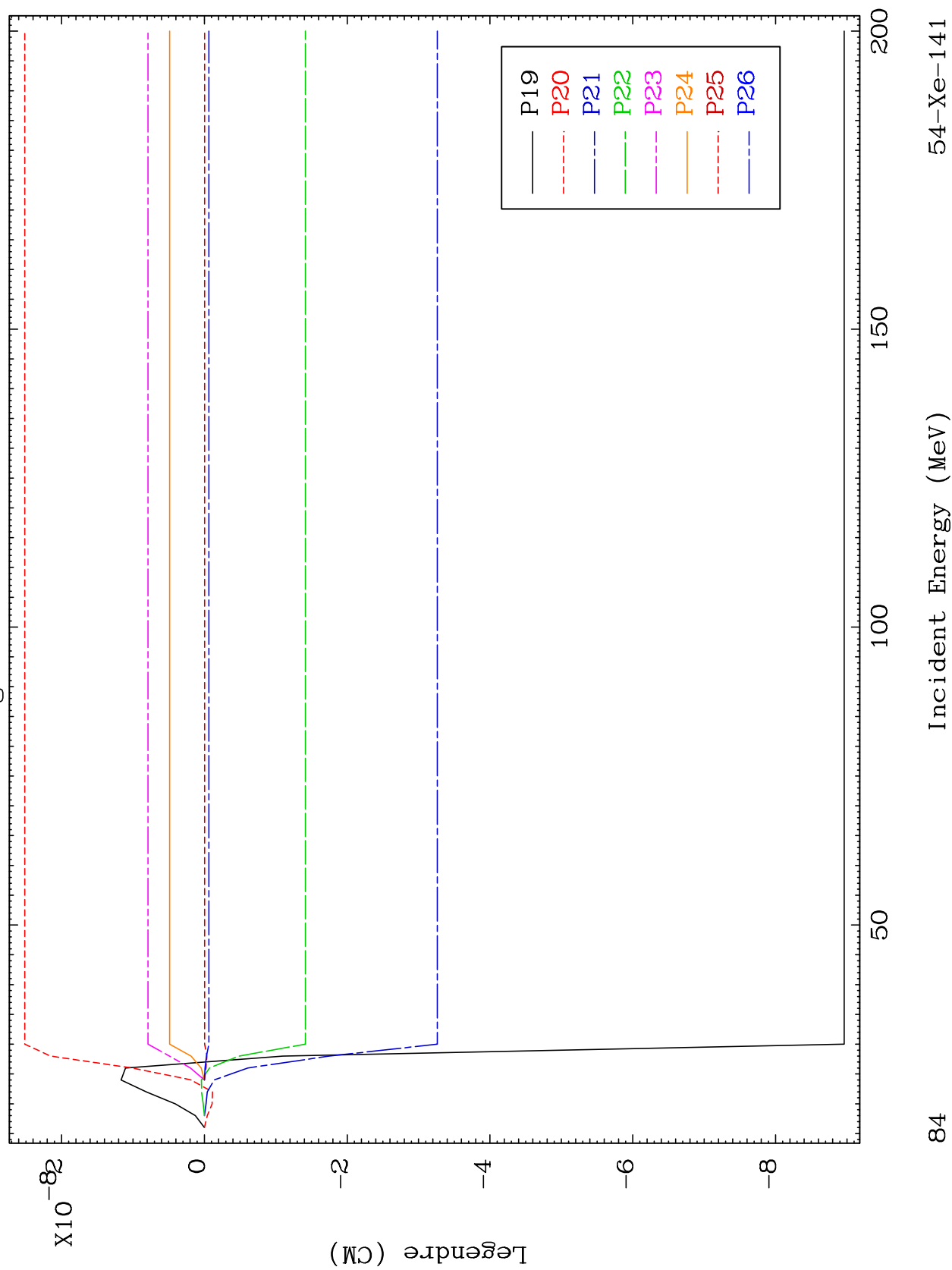
83

54-Xe-141

MAT 5476

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

54-Xe-141



84

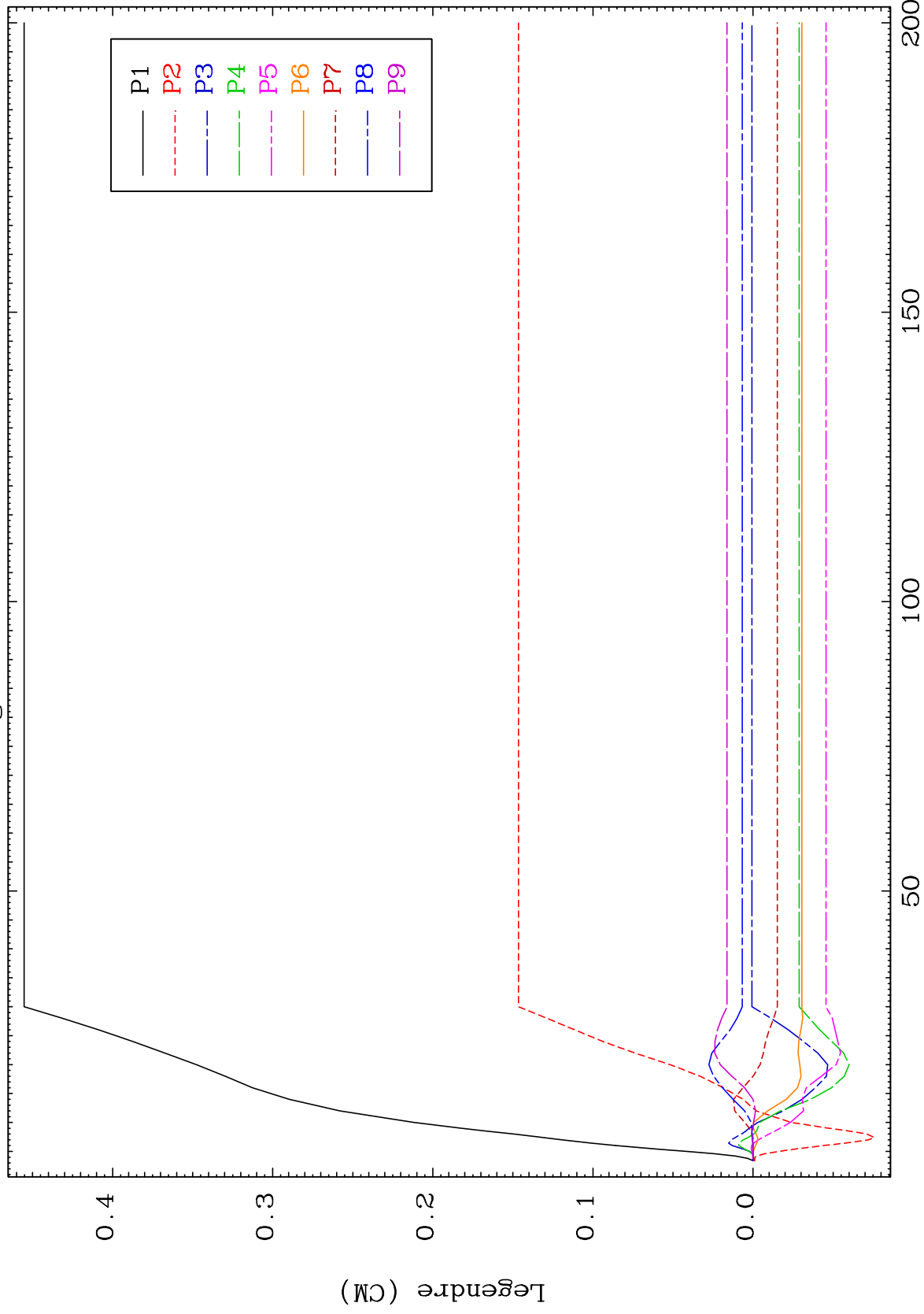
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

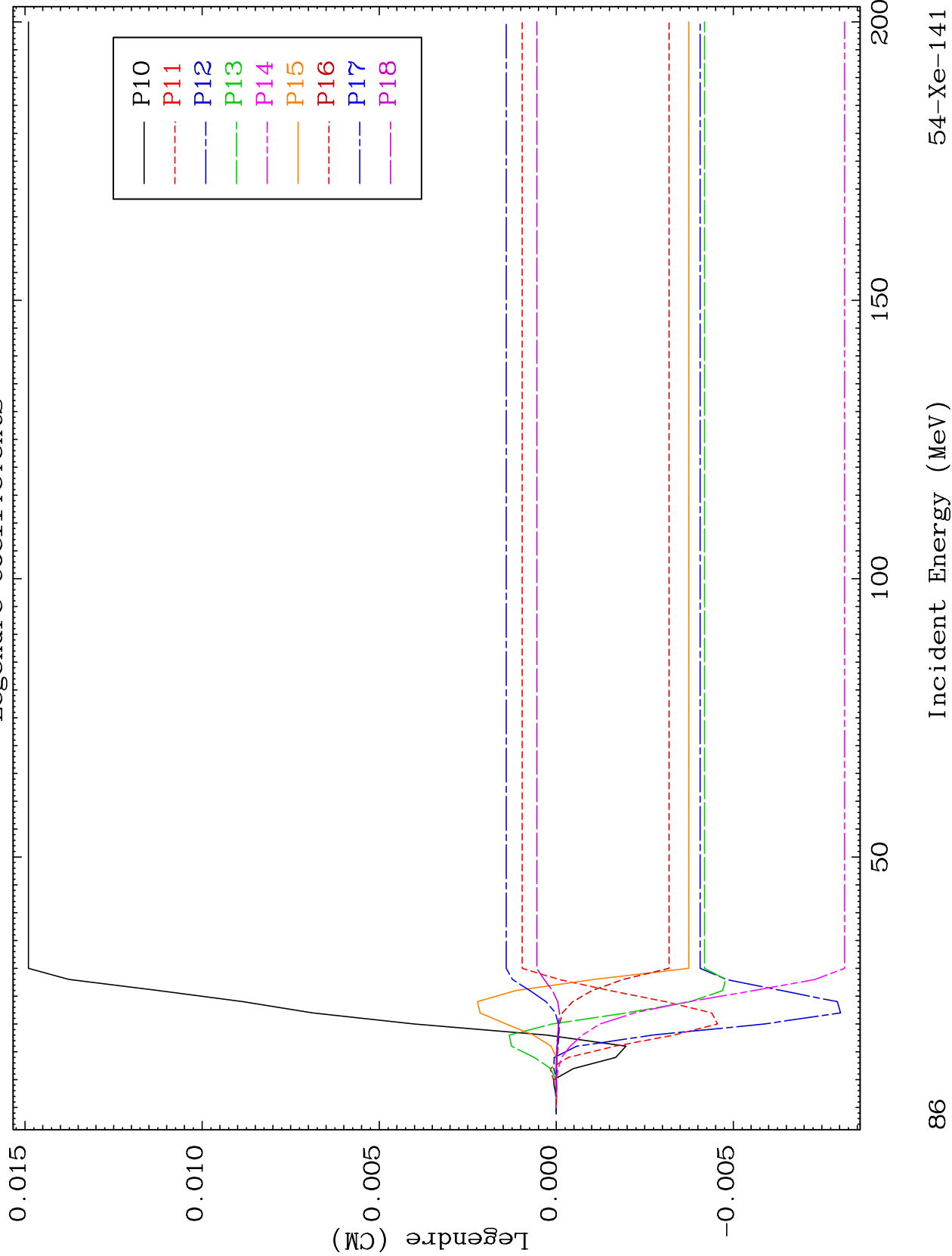
54-Xe-141



54-Xe-141

Incident Energy (MeV)

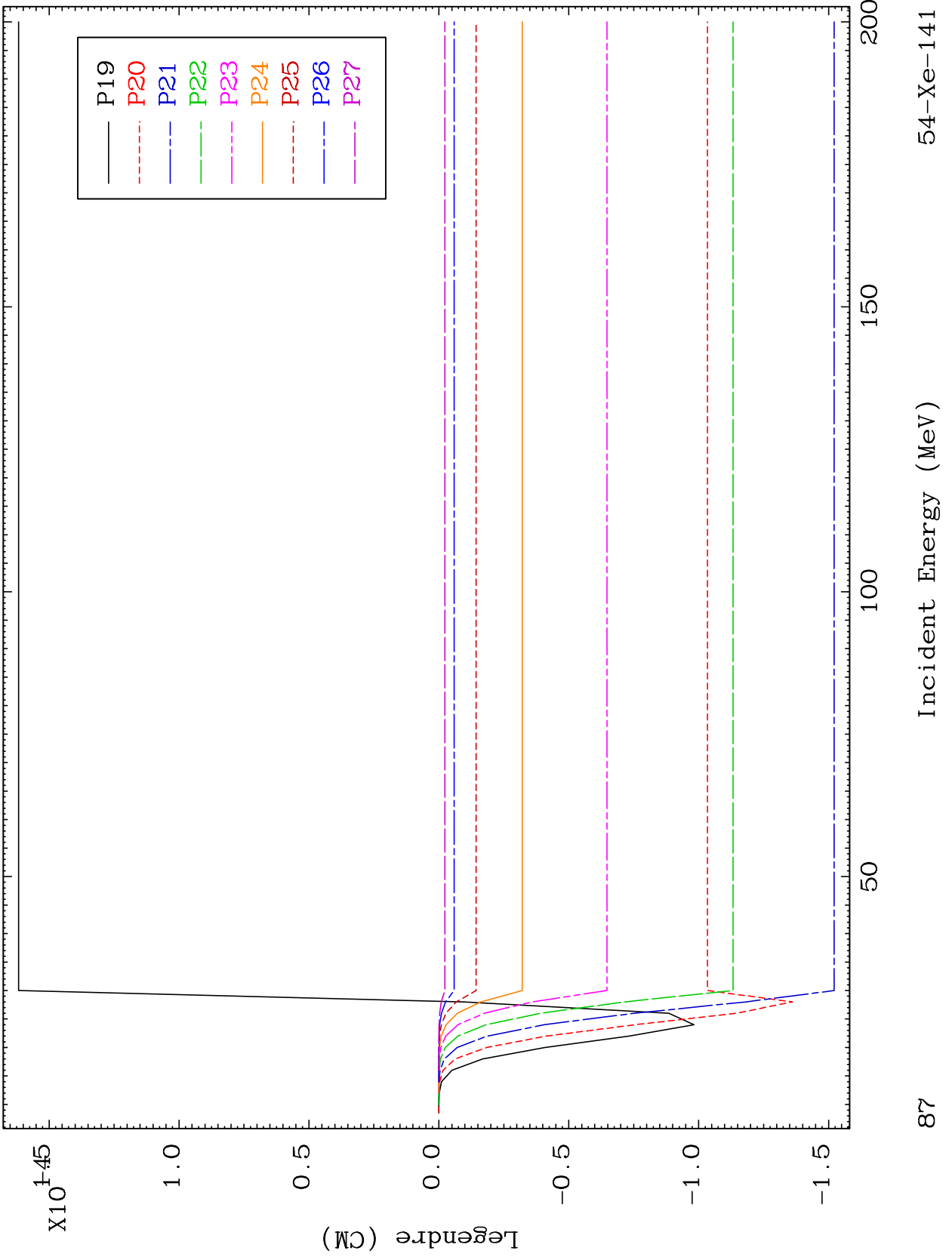
85



MAT 5476

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

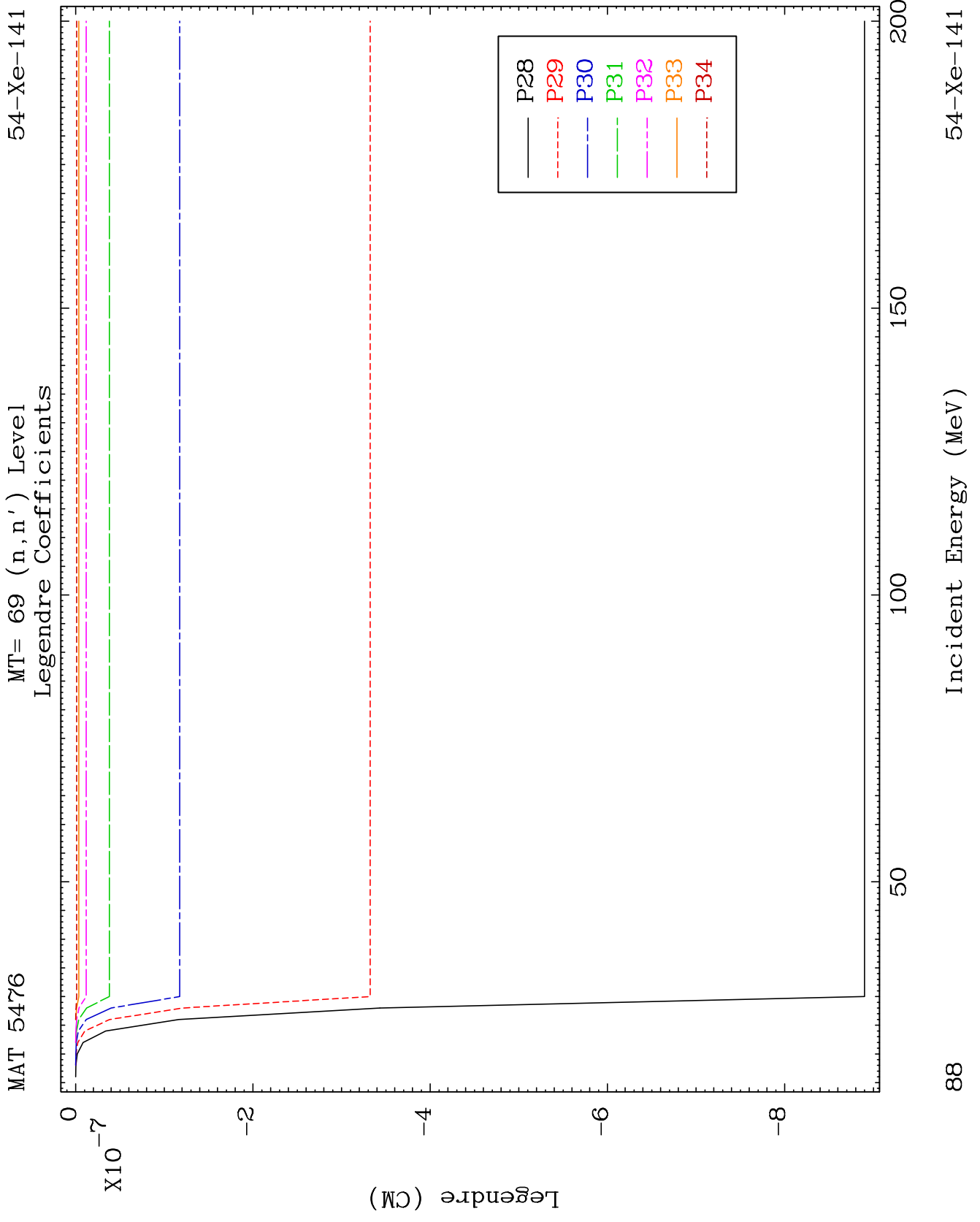
54-Xe-141



87

Incident Energy (MeV)

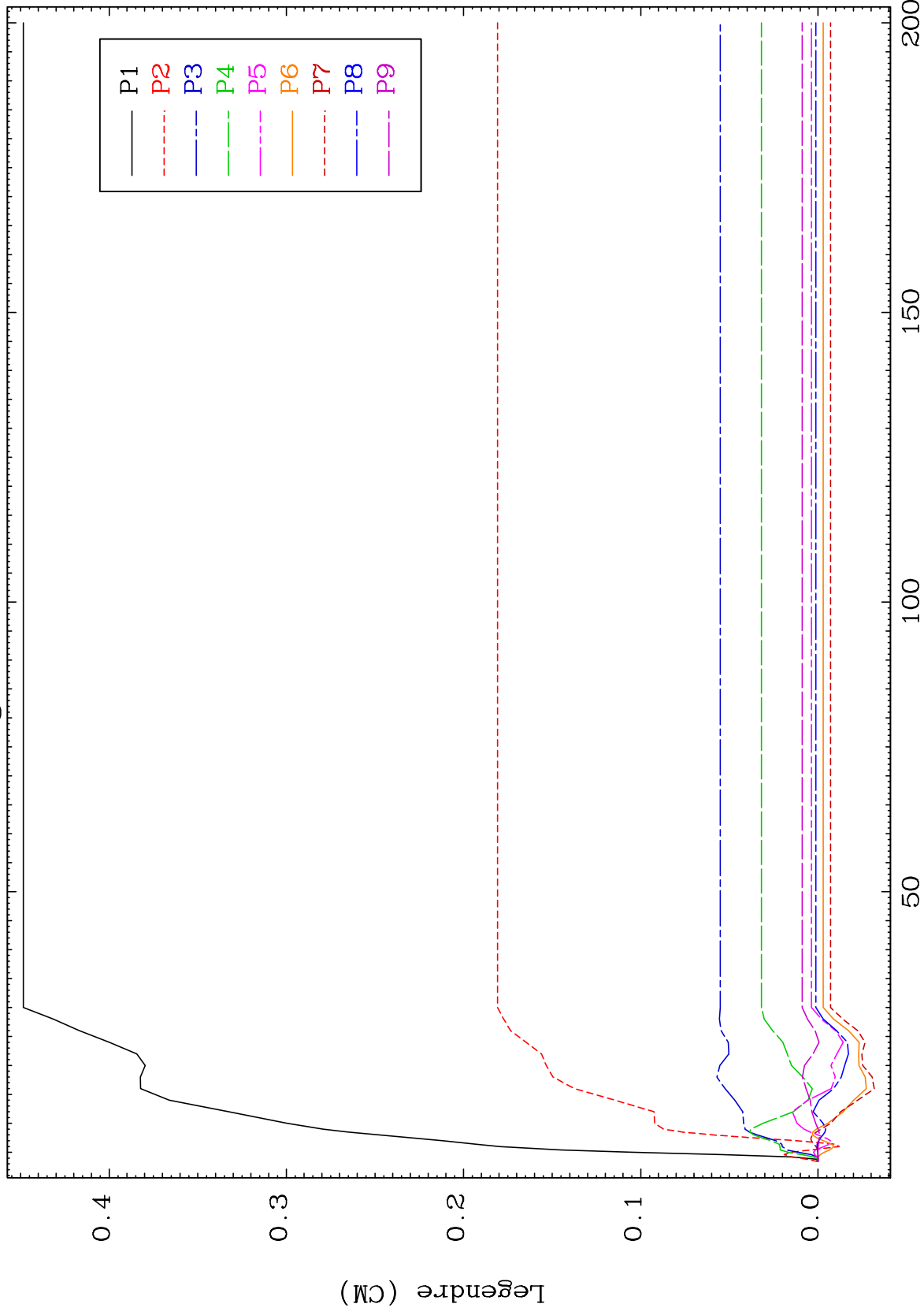
54-Xe-141



MAT 5476

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

54-Xe-141



89

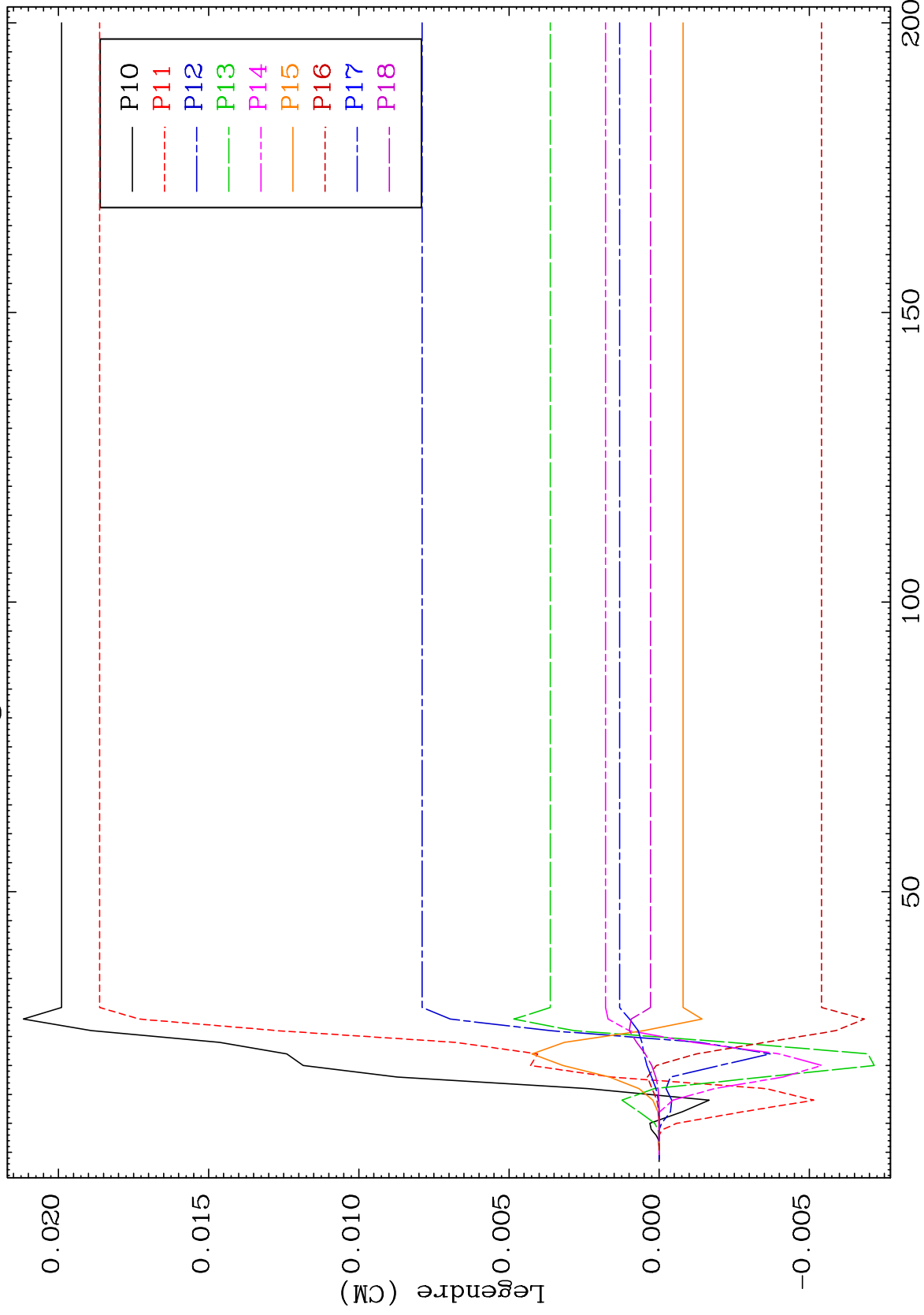
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



90

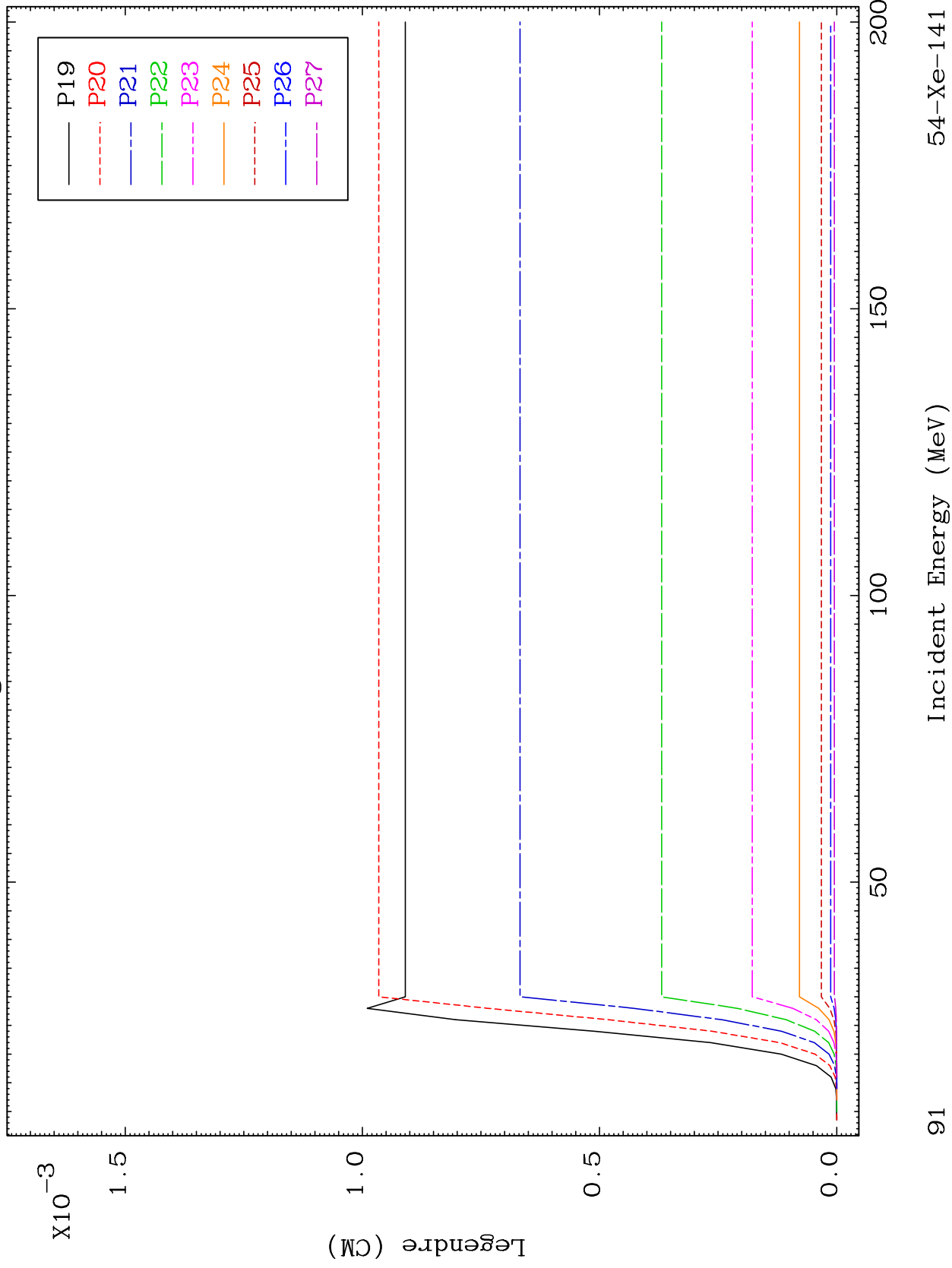
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



MAT 5476

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

54-Xe-141

