

Program EVALPLOT
(Version 2018-1)

by

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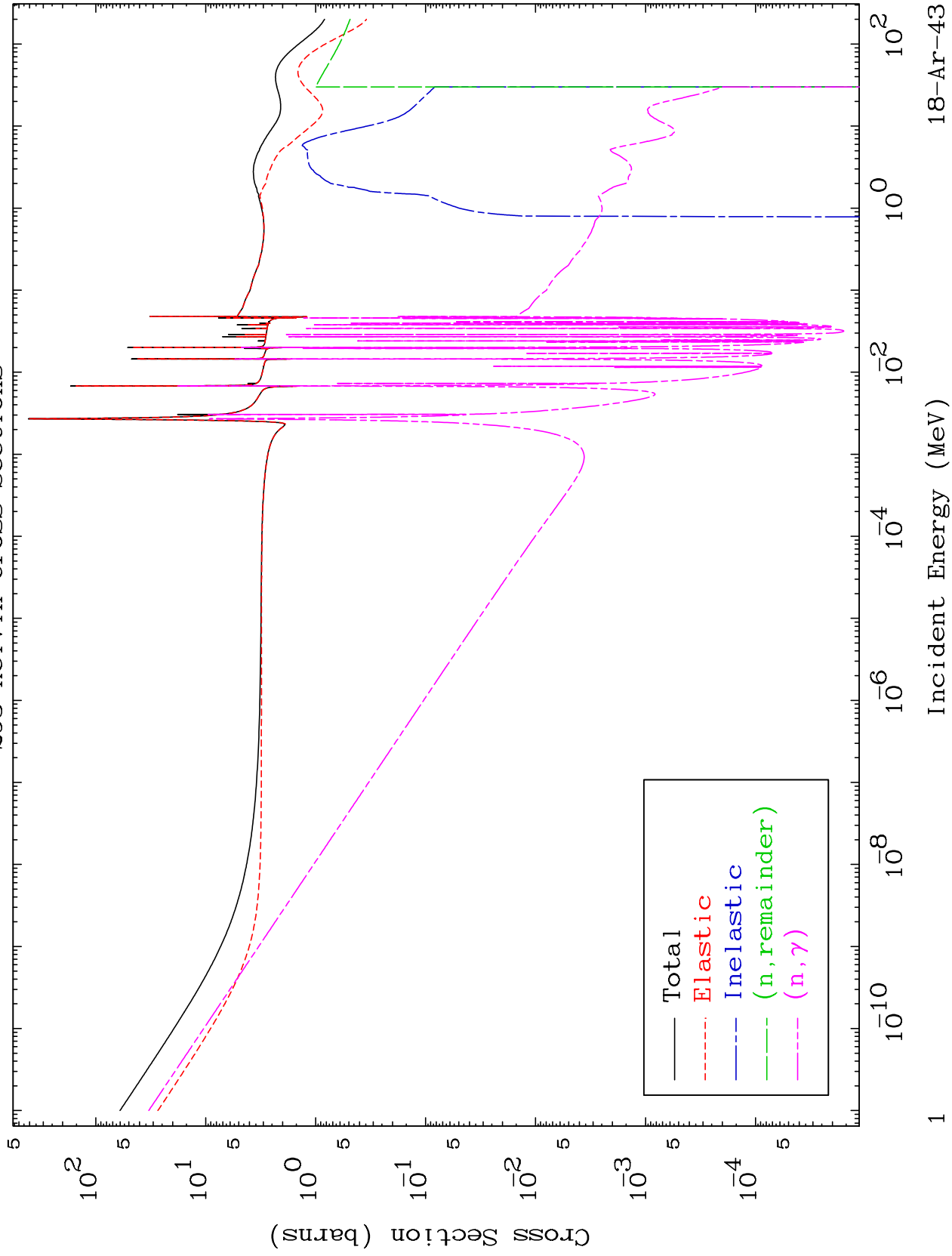
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1846

Major
293 Kelvin Cross Sections

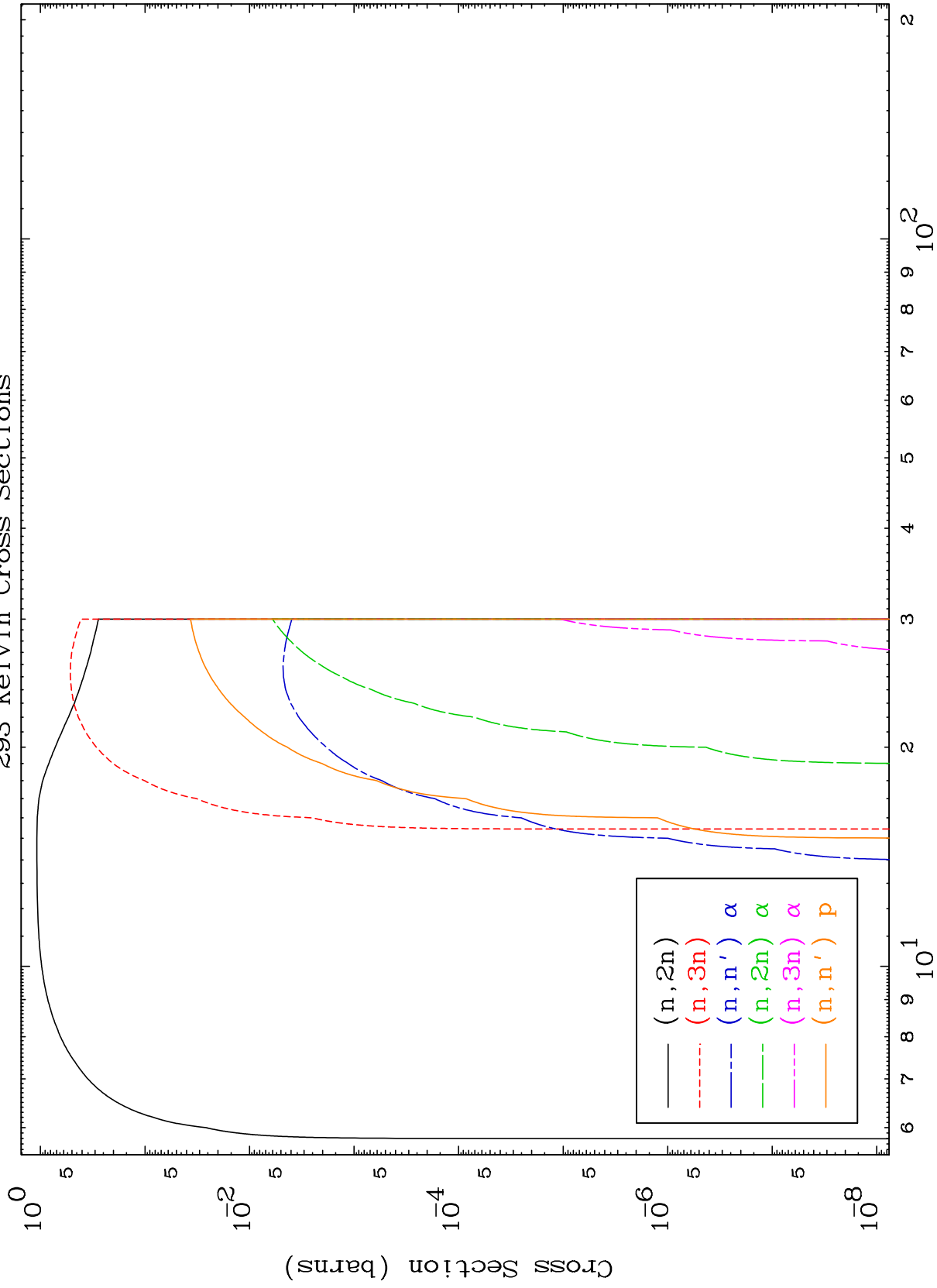
18-Ar-43



MAT 1846

Neutron Production
293 Kelvin Cross Sections

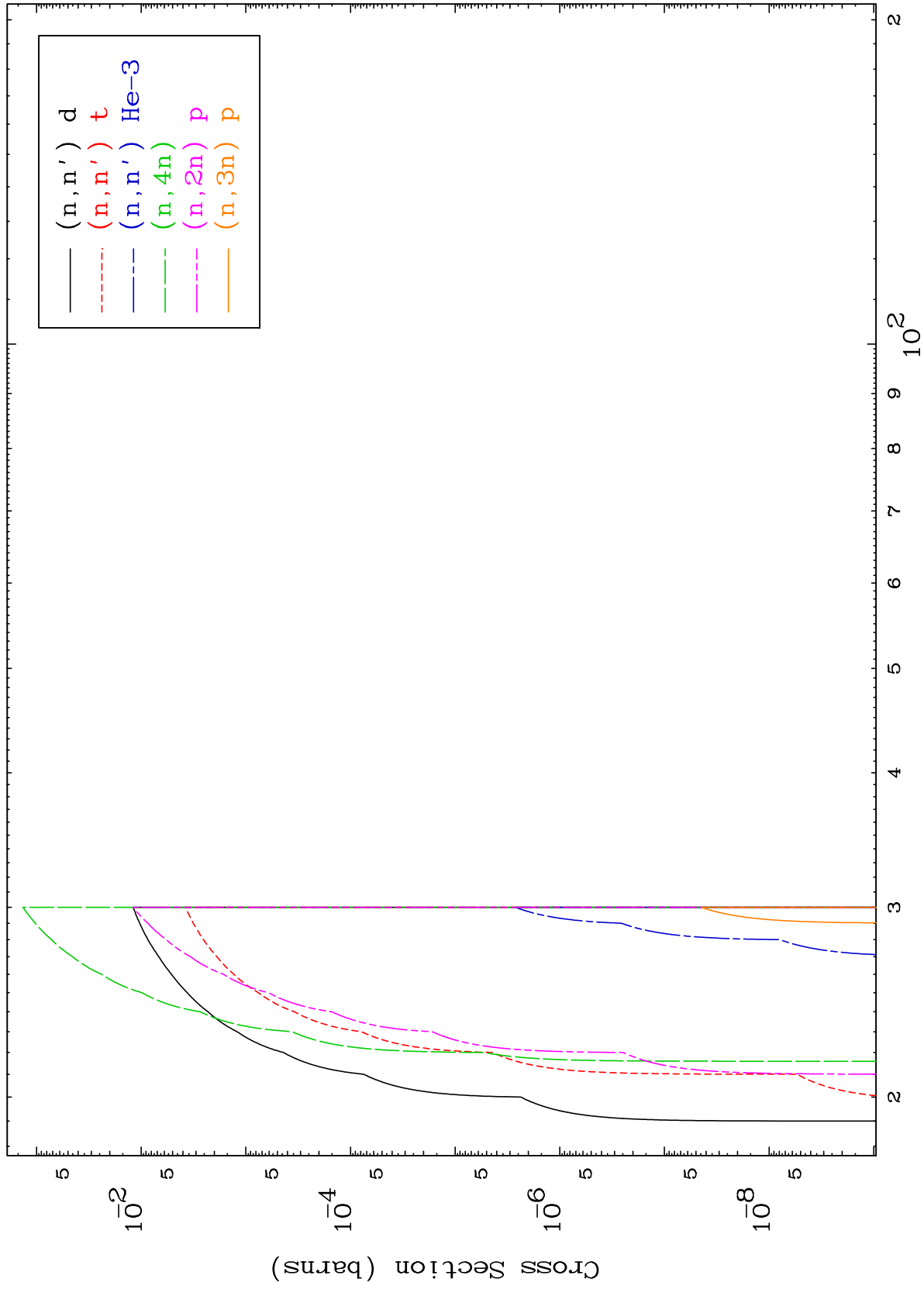
18-Ar-43



2

Incident Energy (MeV)

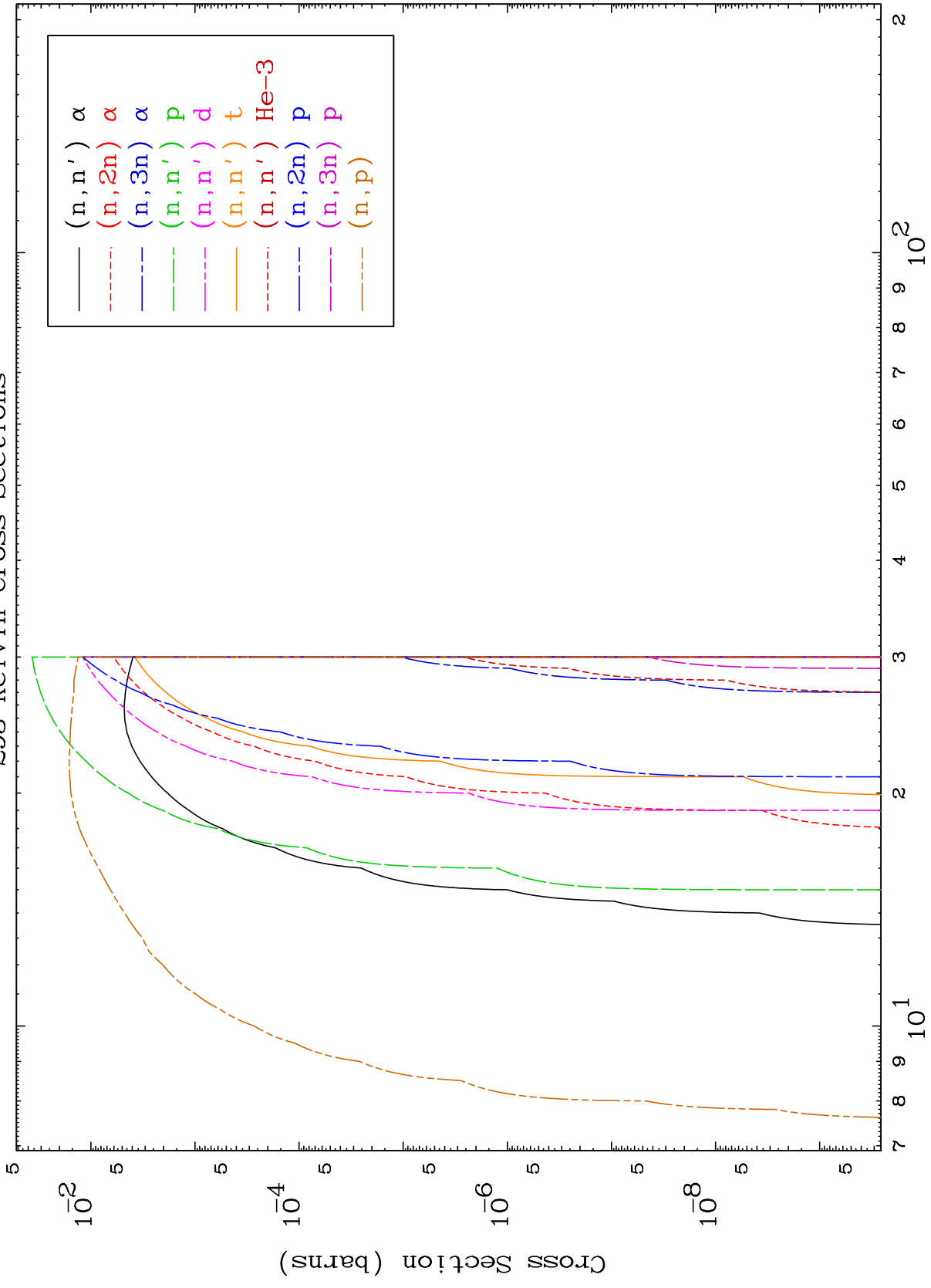
18-Ar-43



MAT 1846

Charged Particle
293 Kelvin Cross Sections

18-Ar-43



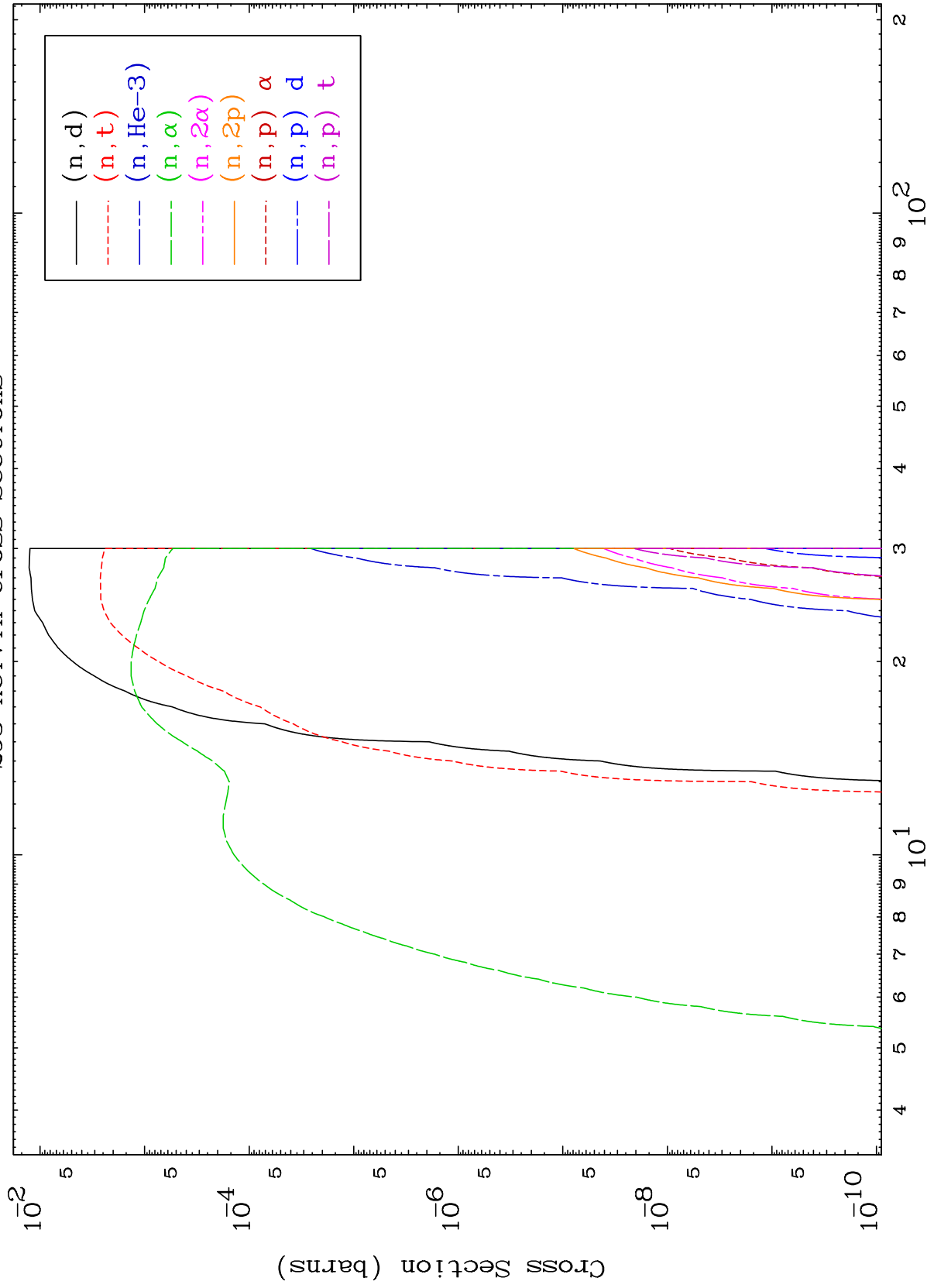
4

18-Ar-43

MAT 1846

293 Kelvin Cross Sections

18-Ar-43



5

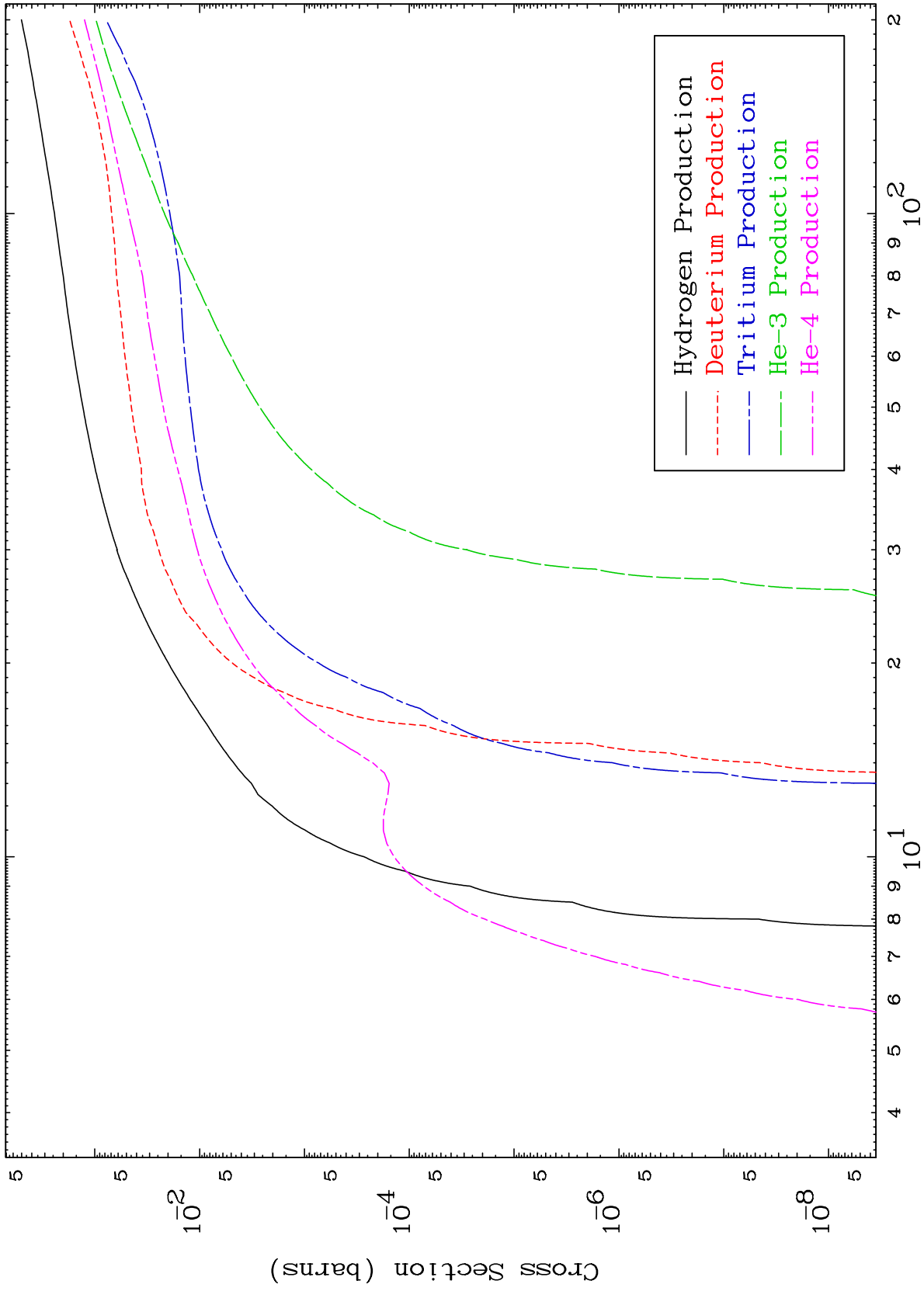
Incident Energy (MeV)

18-Ar-43

MAT 1846

Particle Production
293 Kelvin Cross Sections

18-Ar-43



6

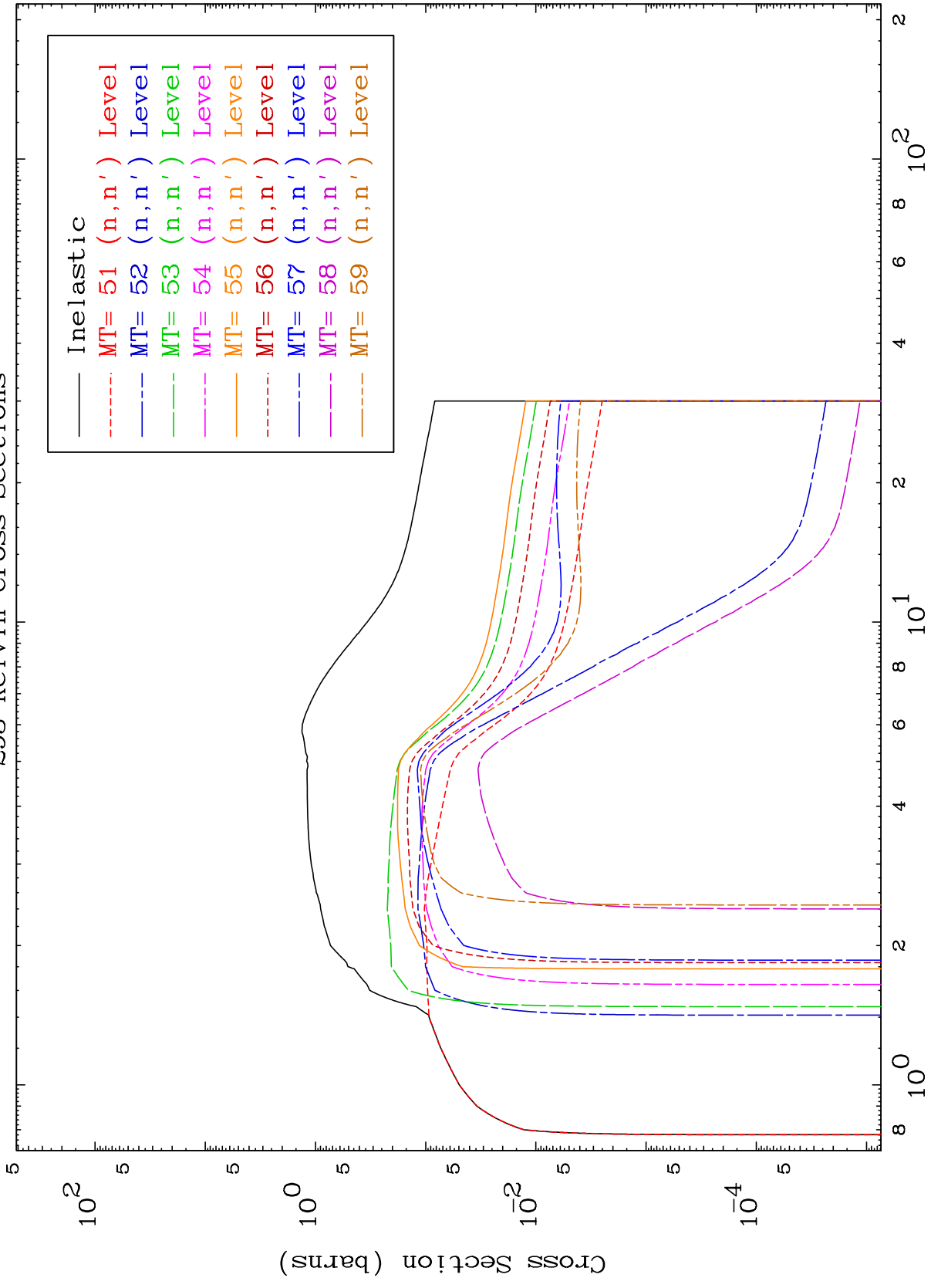
Incident Energy (MeV)

18-Ar-43

MAT 1846

(n,n') Level
293 Kelvin Cross Sections

18-Ar-43

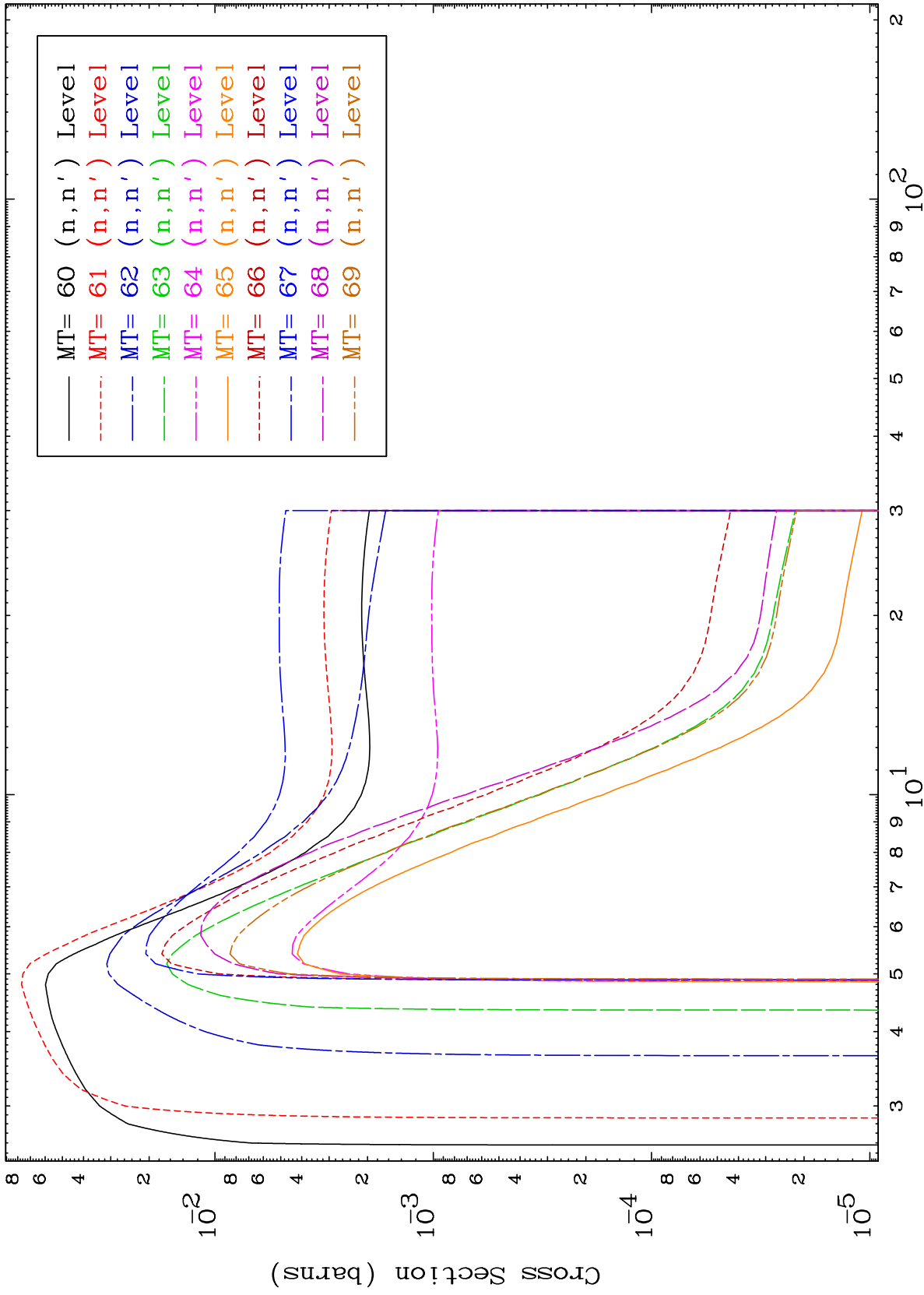


7

Incident Energy (MeV)

18-Ar-43

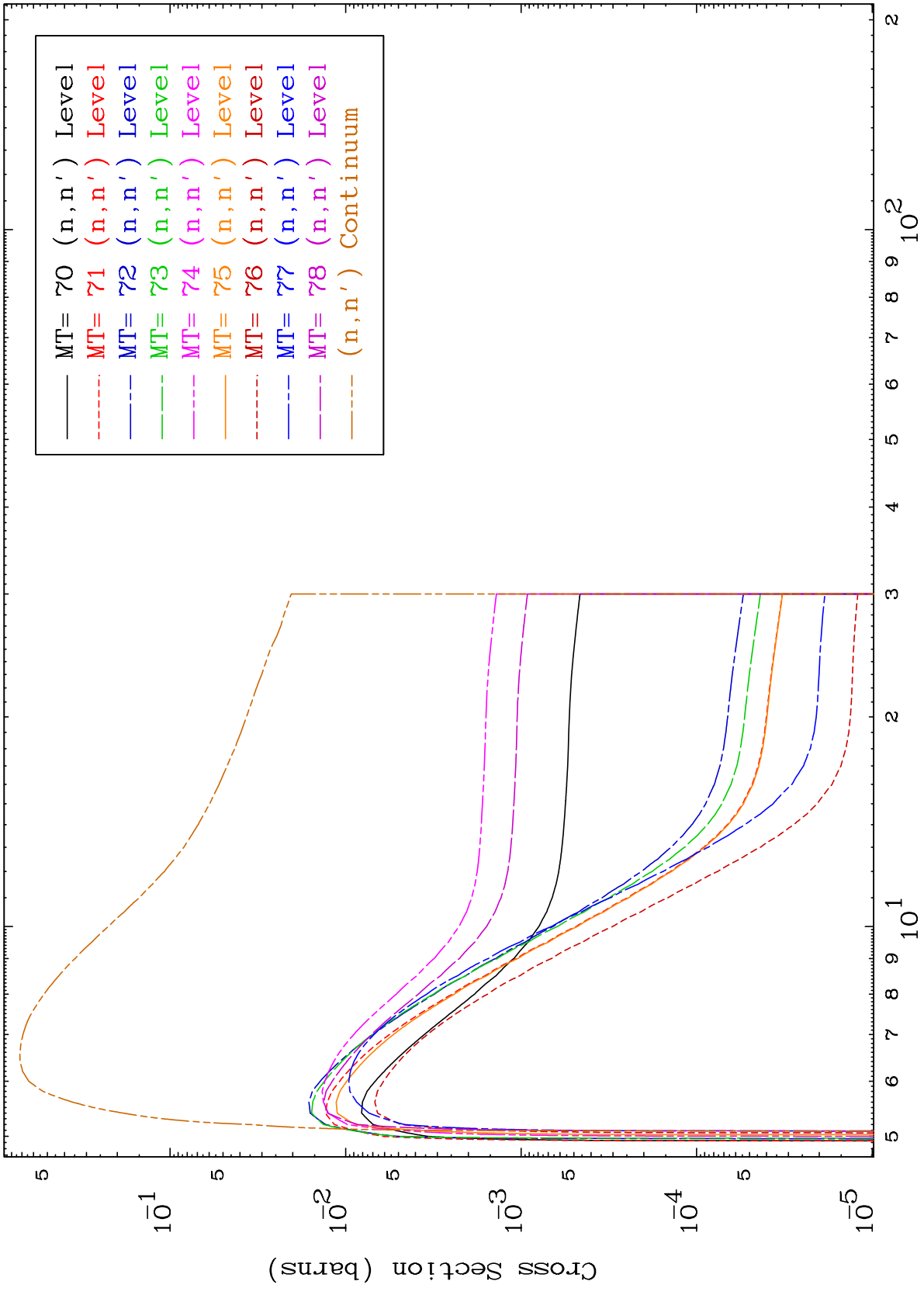
293 Kelvin Cross Sections



MAT 1846

(n,n') Level
293 Kelvin Cross Sections

18-Ar-43



9

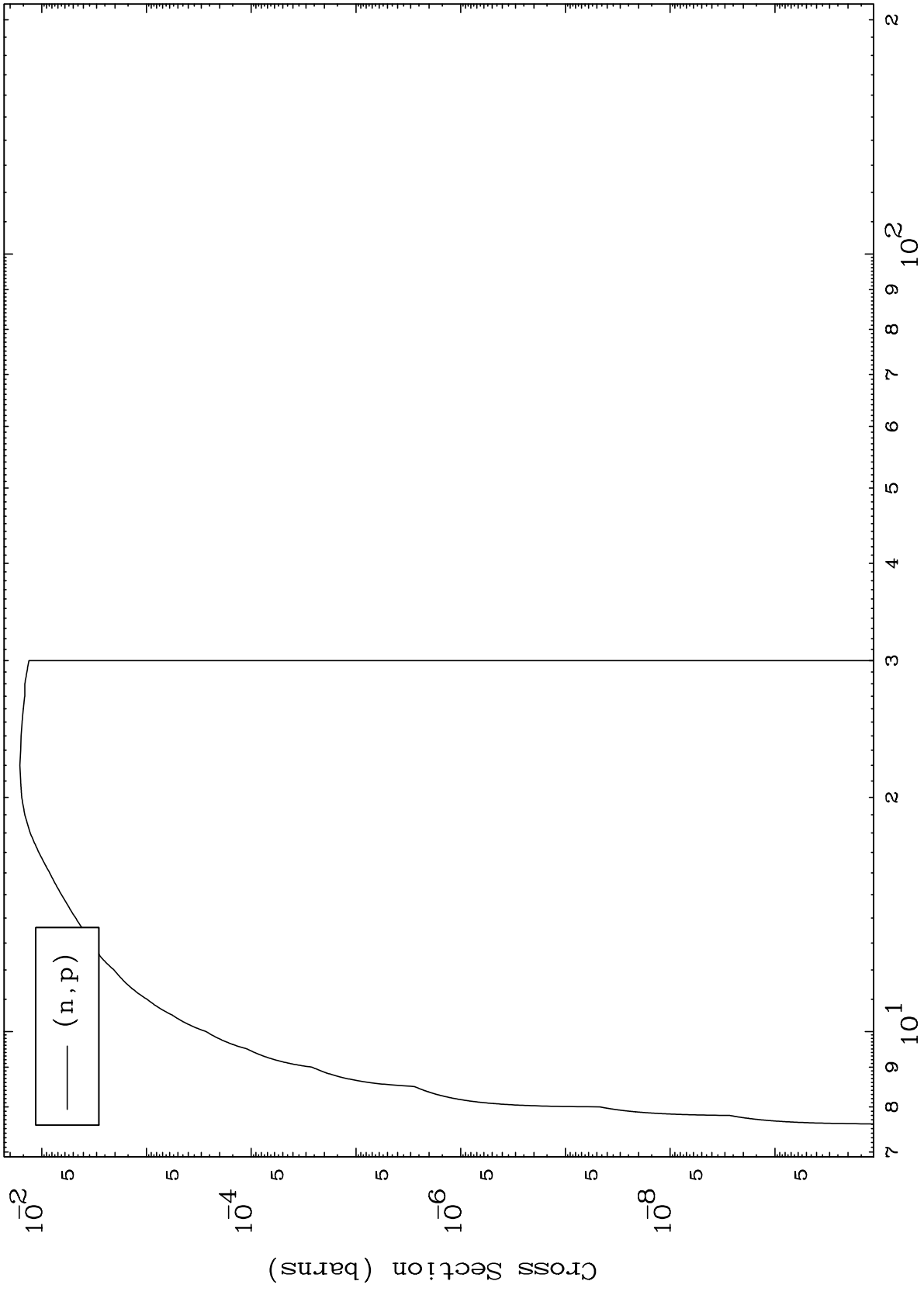
Incident Energy (MeV)

18-Ar-43

MAT 1846

(n,p) Levels
293 Kelvin Cross Sections

18-Ar-43



10

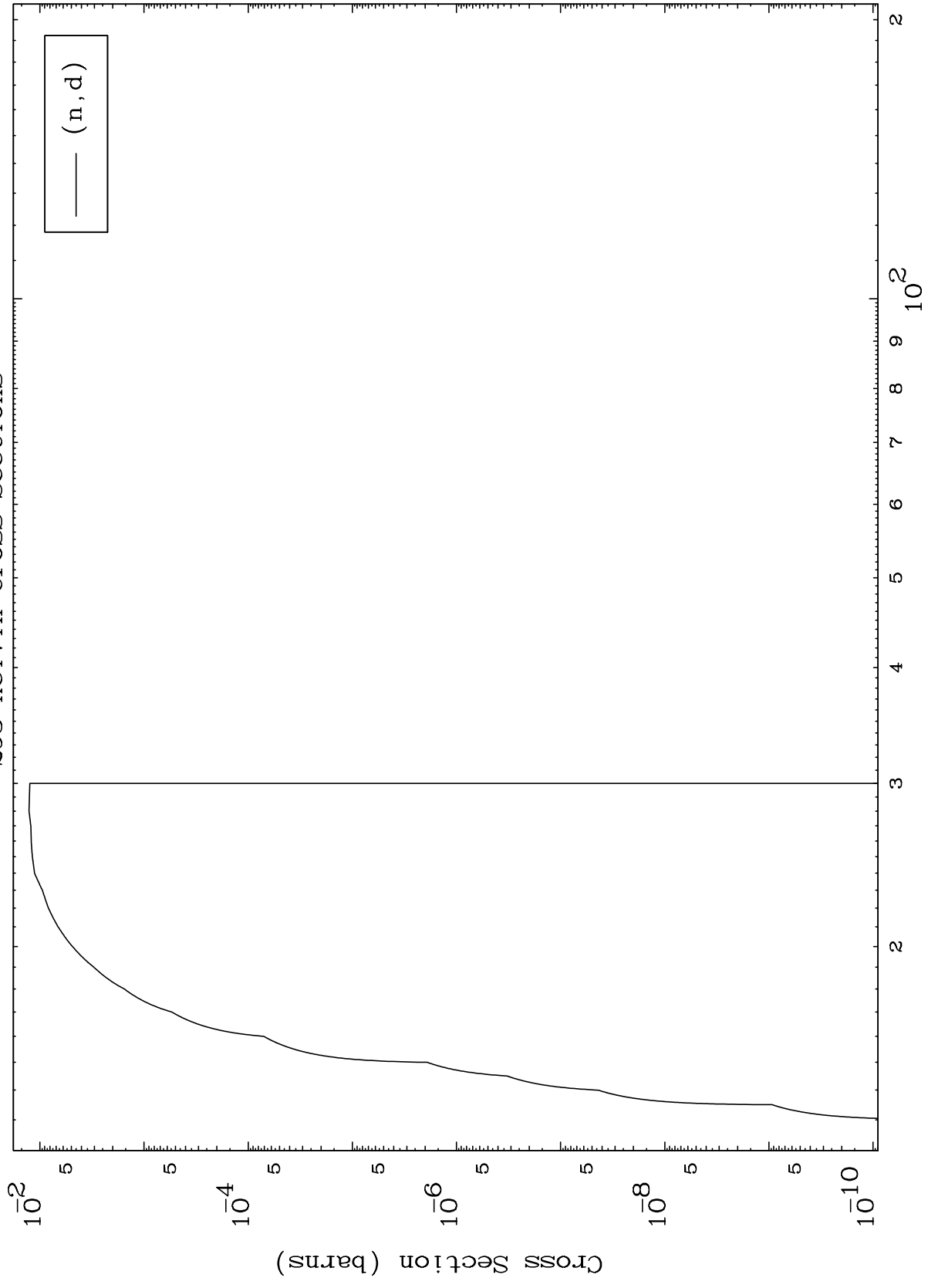
Incident Energy (MeV)

18-Ar-43

MAT 1846

(n,d) Levels
293 Kelvin Cross Sections

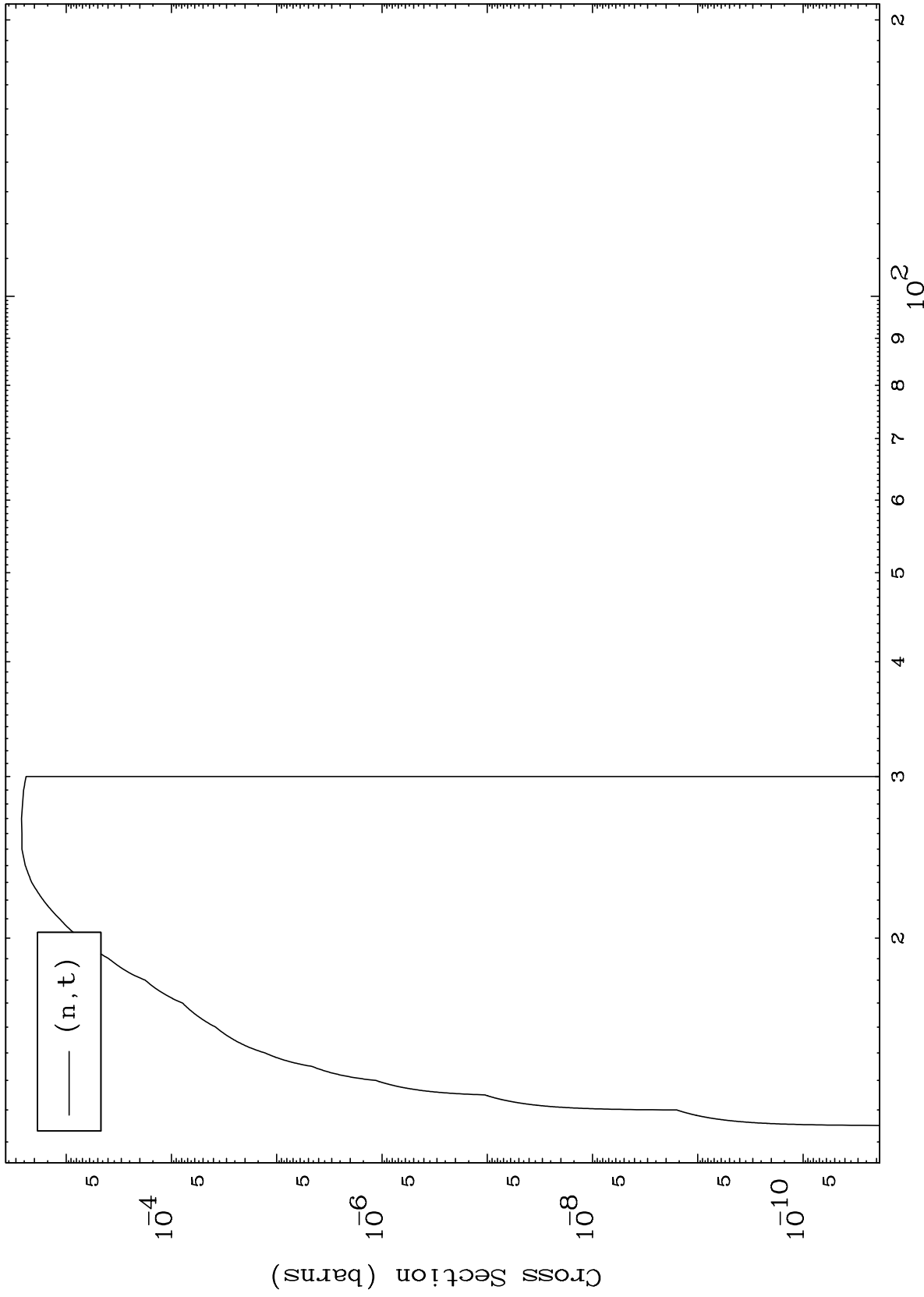
18-Ar-43



MAT 1846

(n,t) Levels
293 Kelvin Cross Sections

18-Ar-43



12

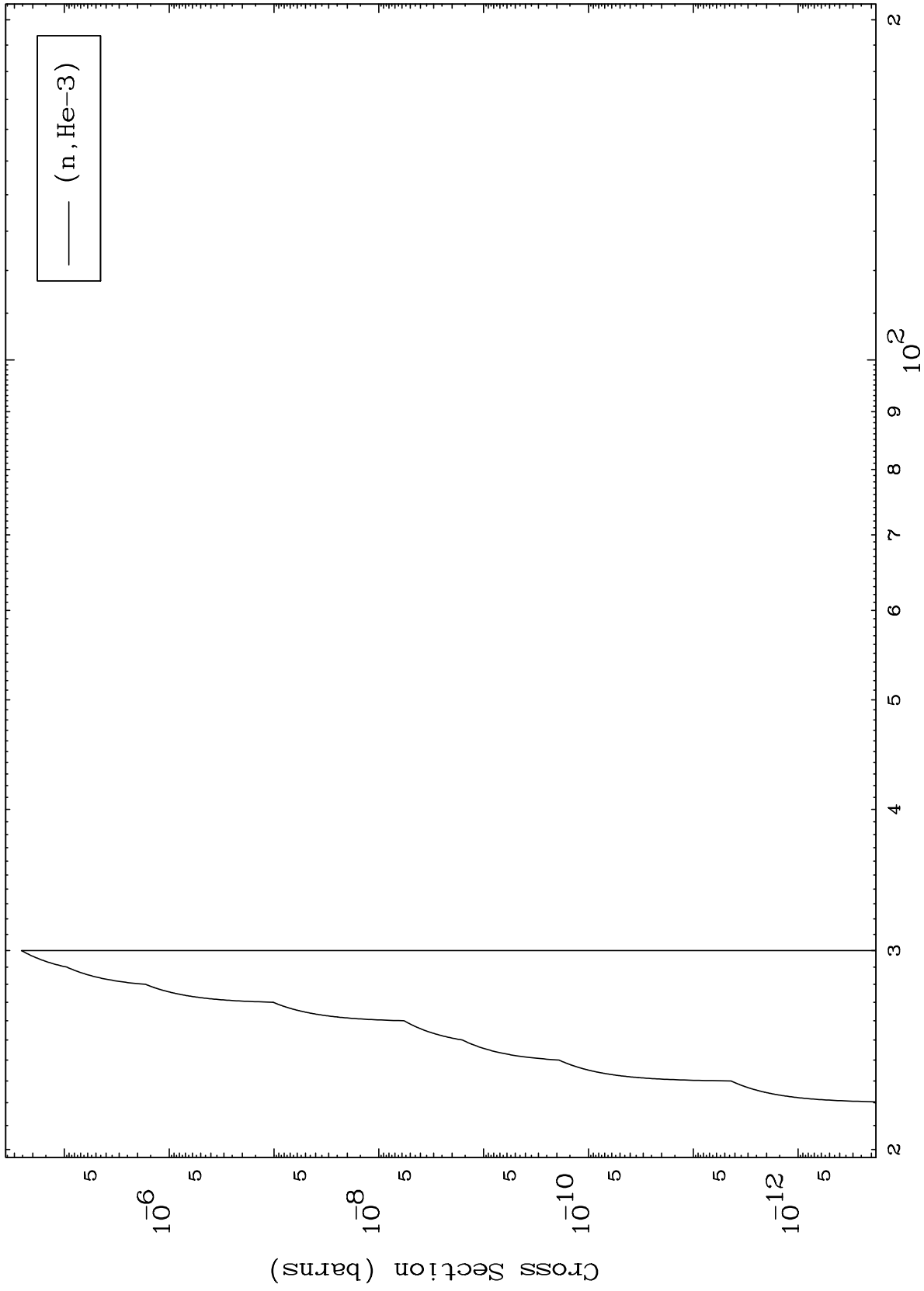
Incident Energy (MeV)

18-Ar-43

MAT 1846

(n,He3) Levels
293 Kelvin Cross Sections

18-Ar-43



13

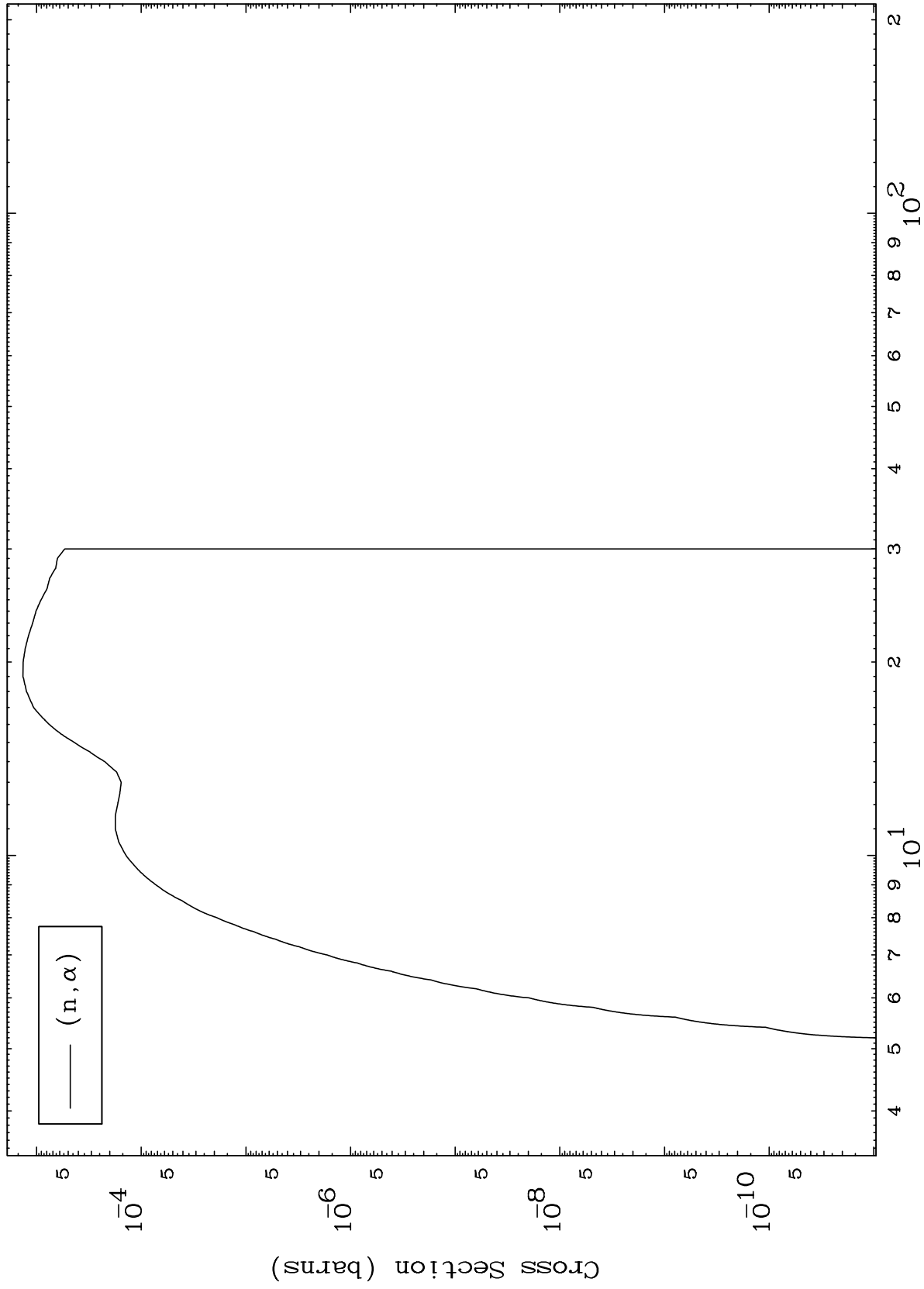
Incident Energy (MeV)

18-Ar-43

MAT 1846

(n,α) Levels
293 Kelvin Cross Sections

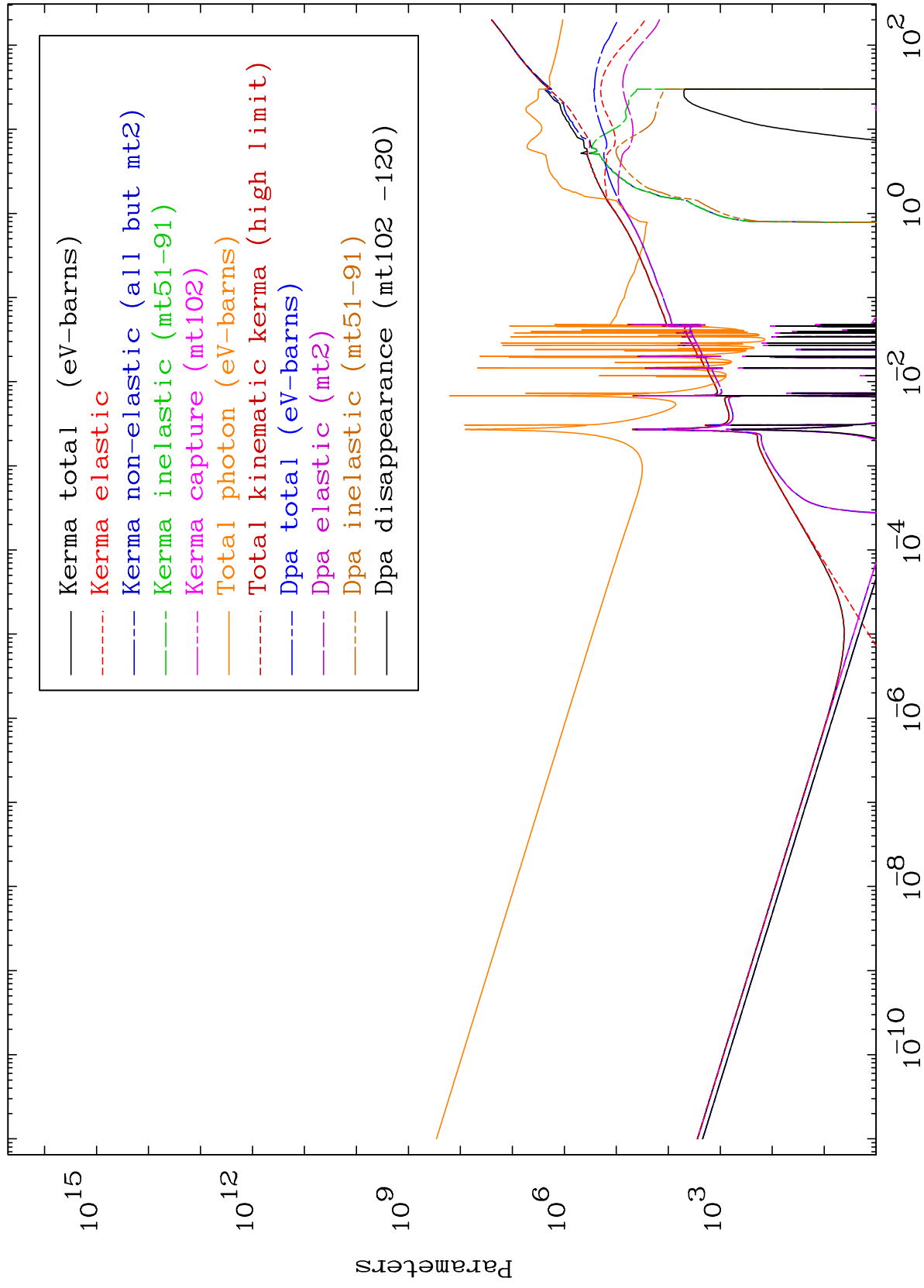
18-Ar-43



14

Incident Energy (MeV)

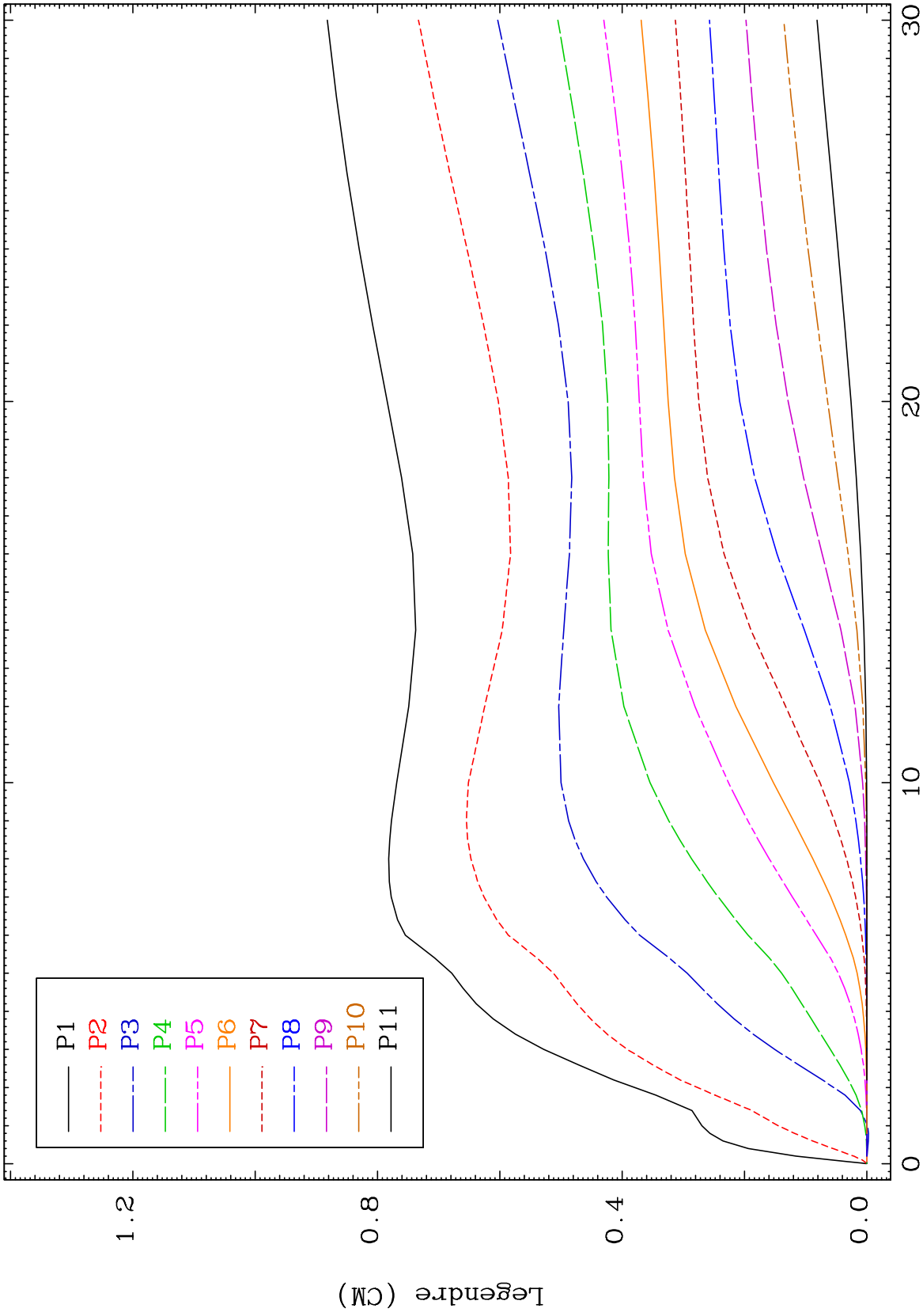
18-Ar-43



MAT 1846

Elastic Legendre Coefficients

18-Ar-43



16

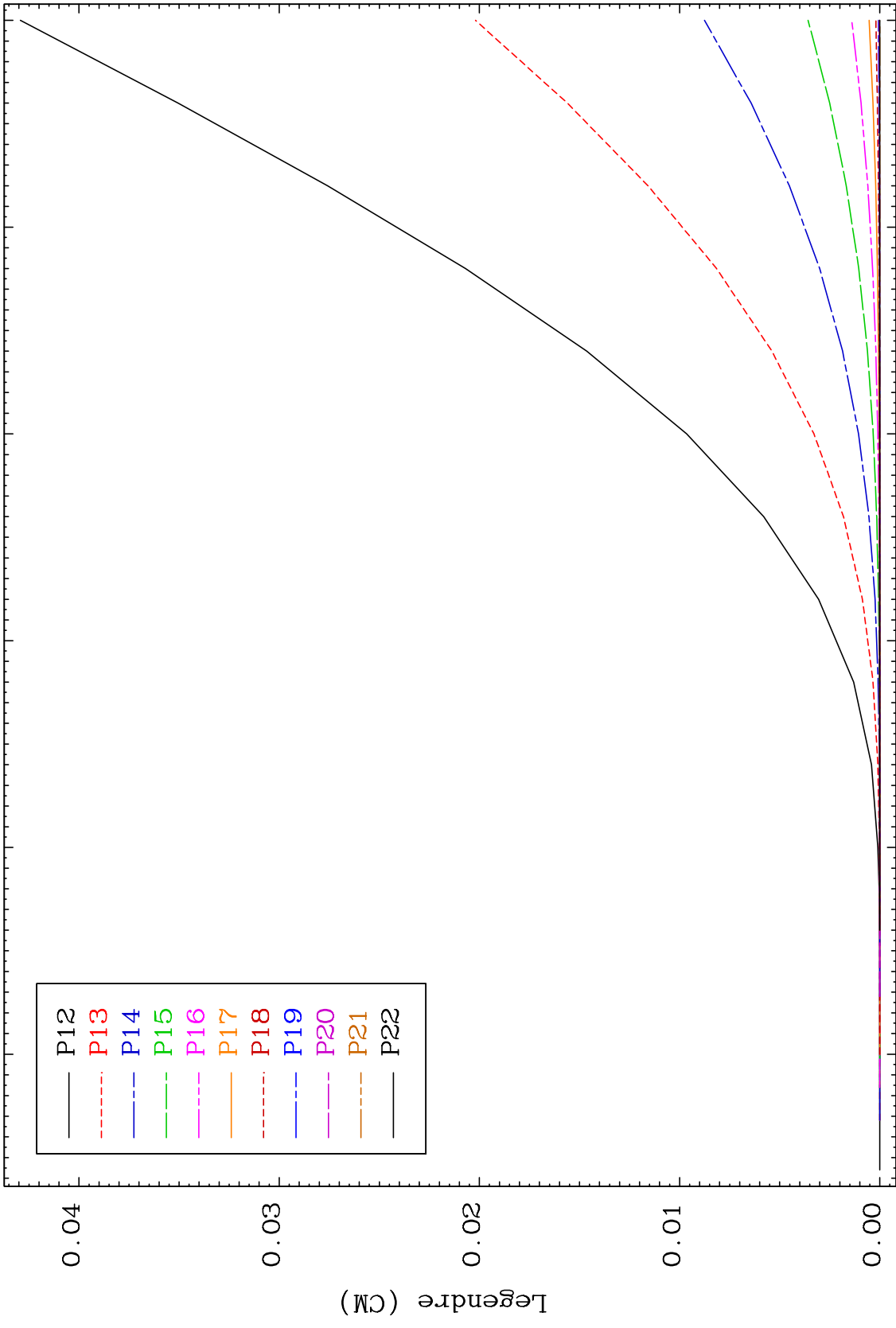
Incident Energy (MeV)

18-Ar-43

MAT 1846

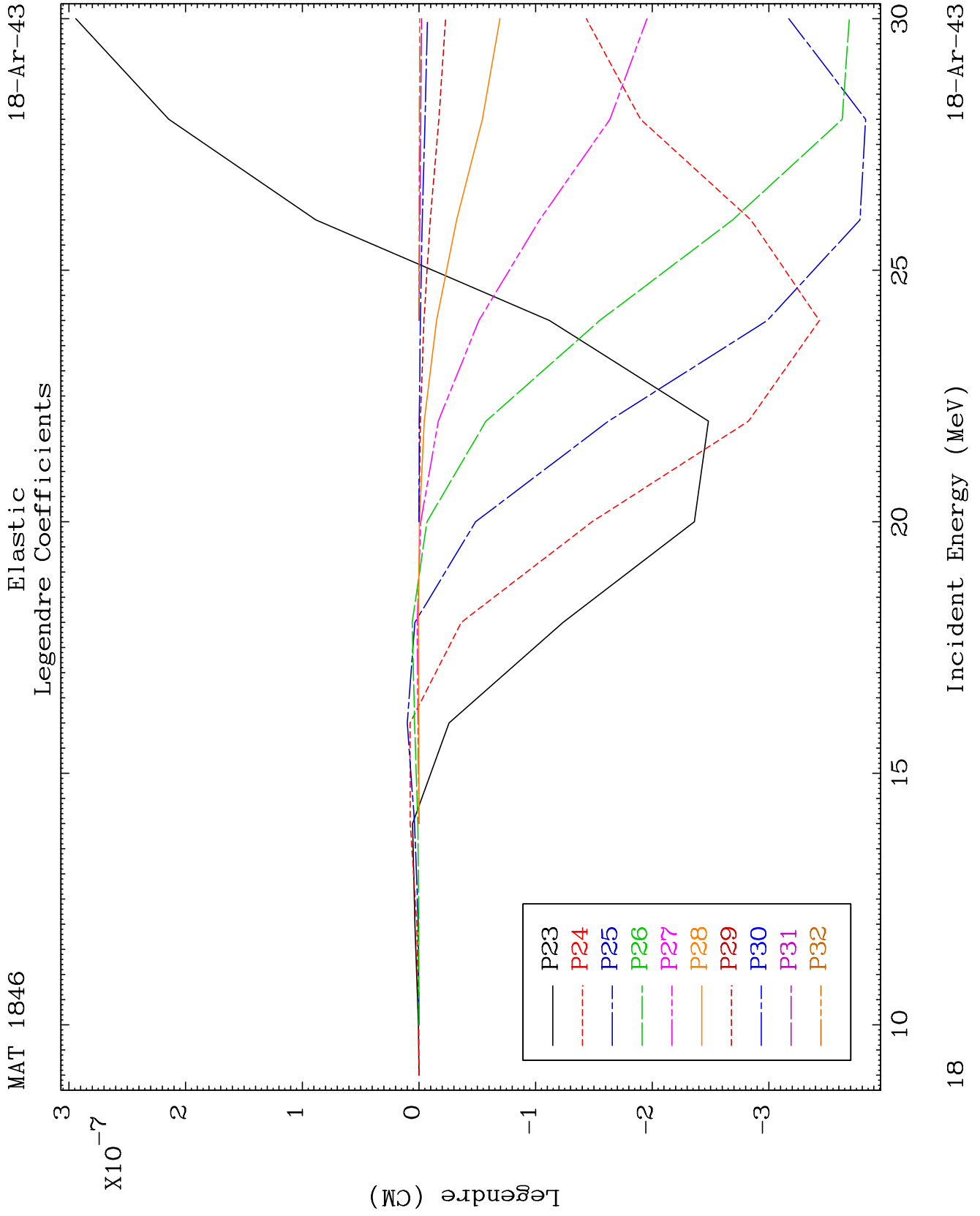
Elastic Legendre Coefficients

18-Ar-43



17

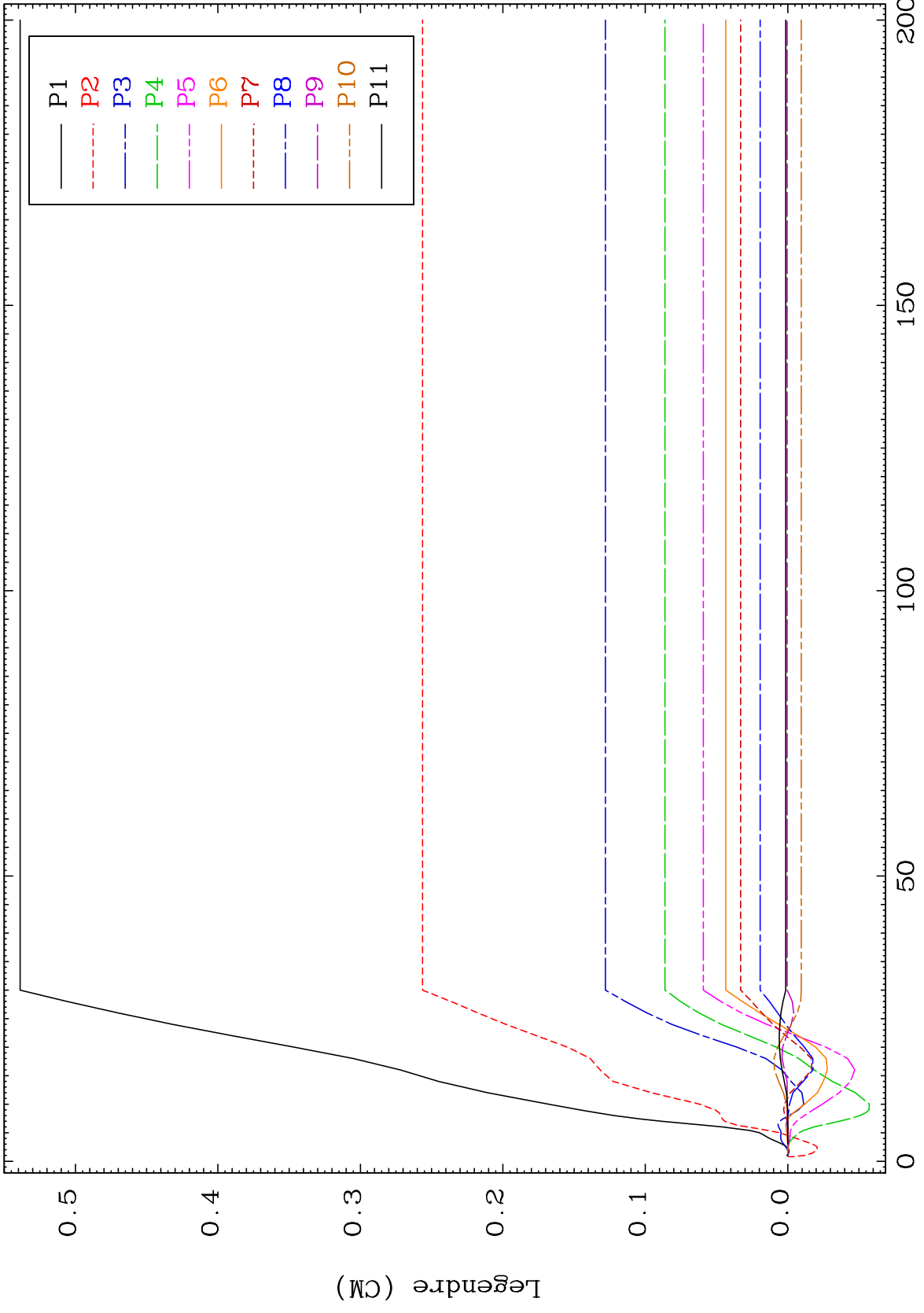
18-Ar-43



MAT 1846

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

18-Ar-43



19

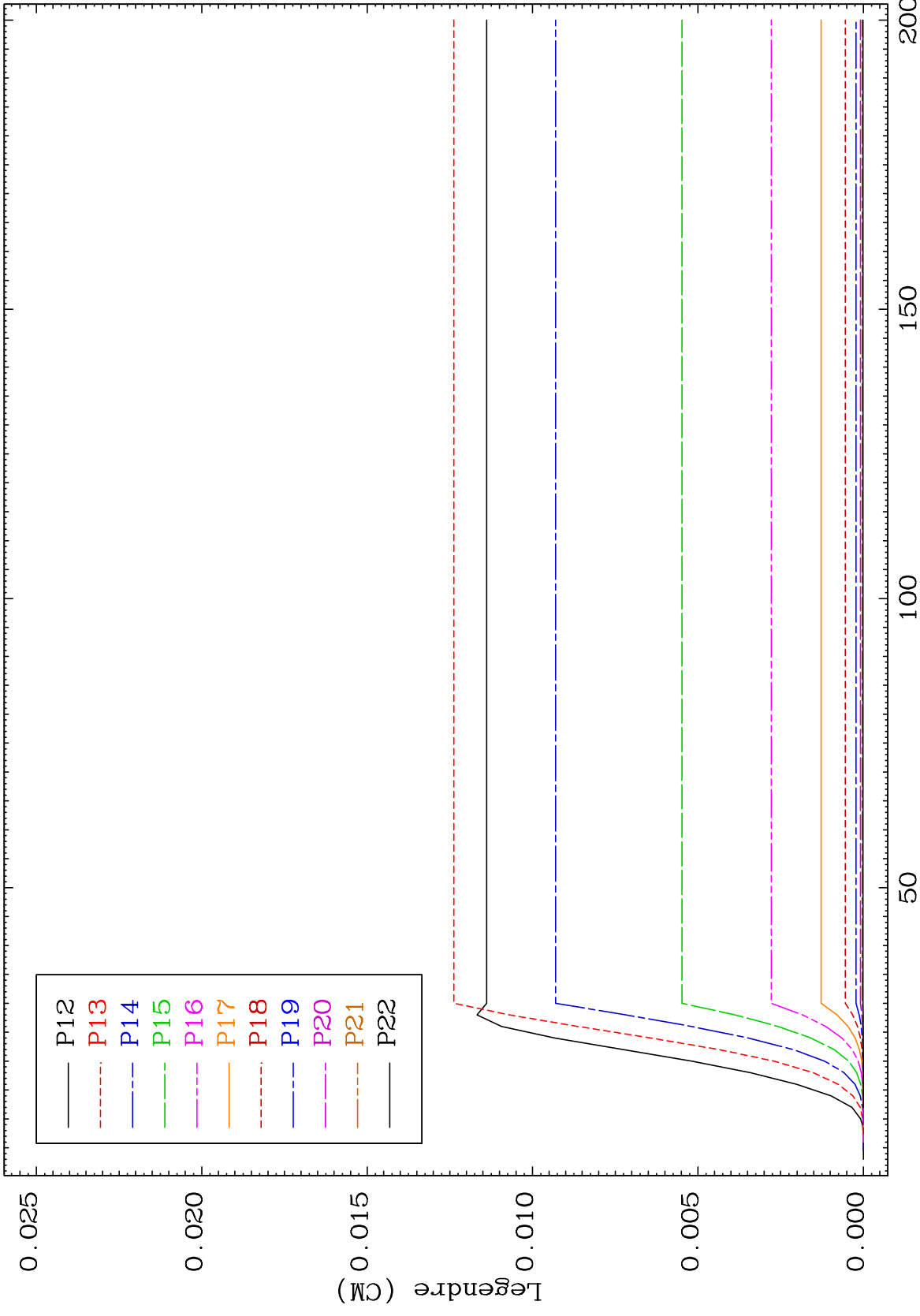
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



20

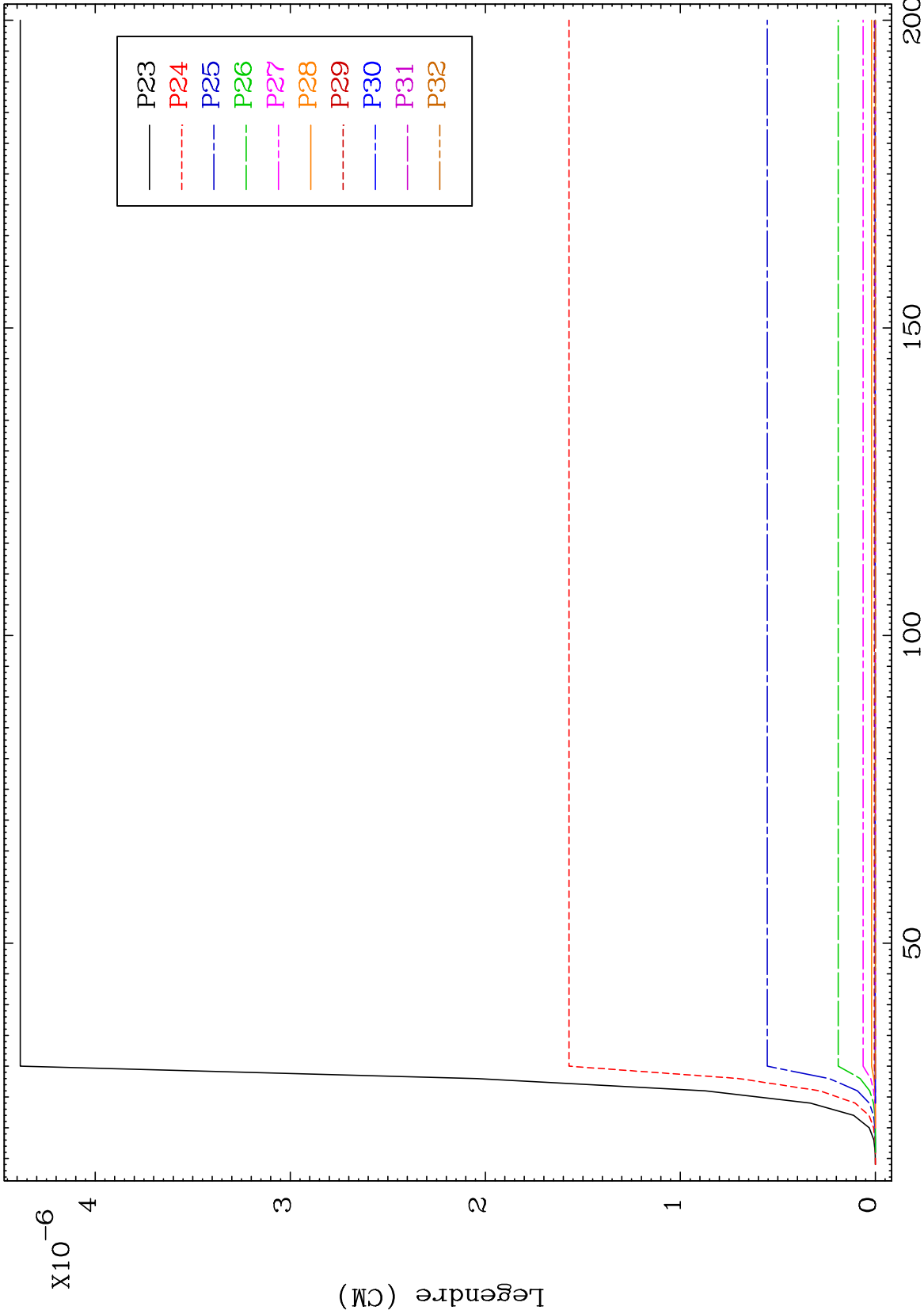
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



21

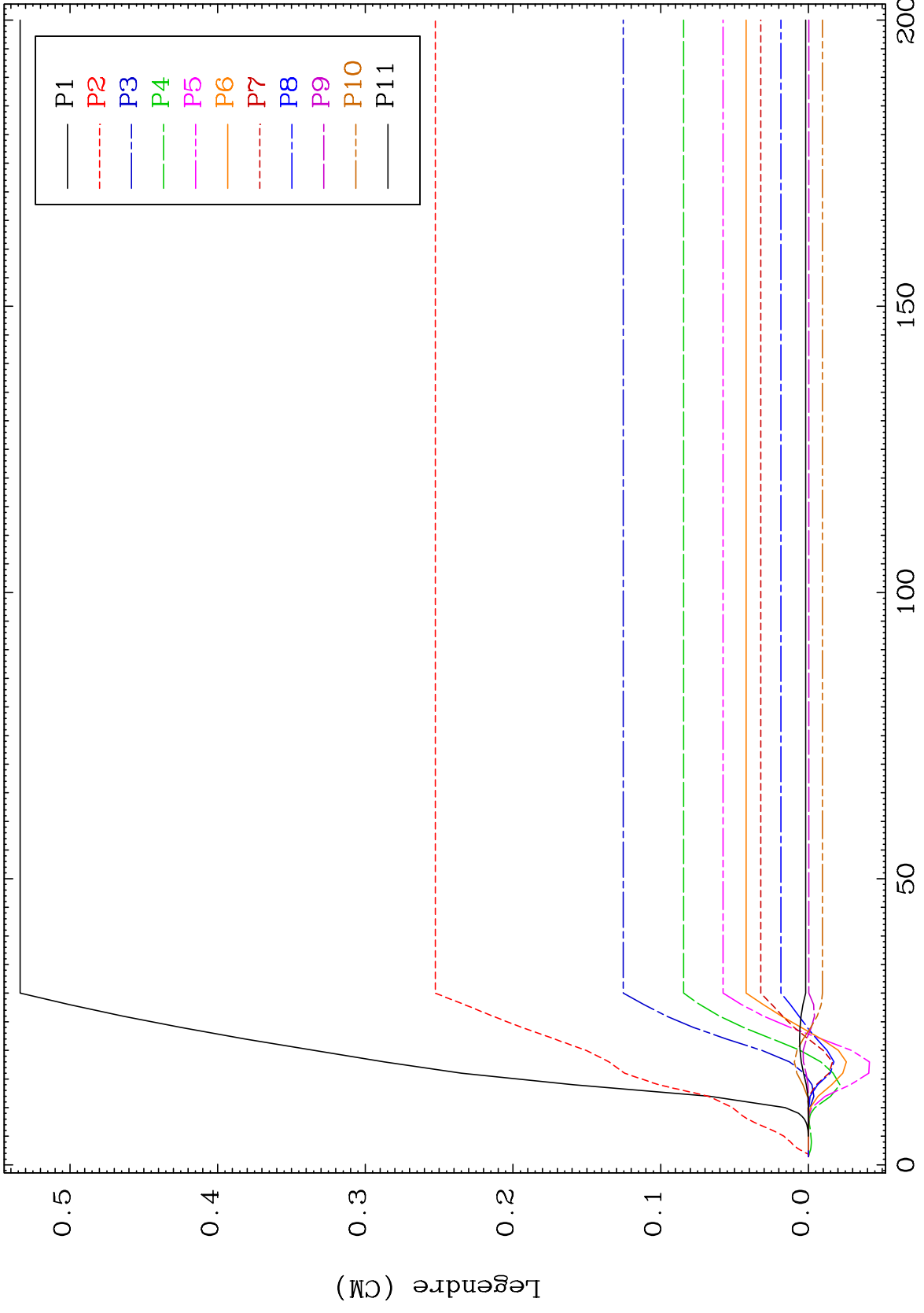
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



22

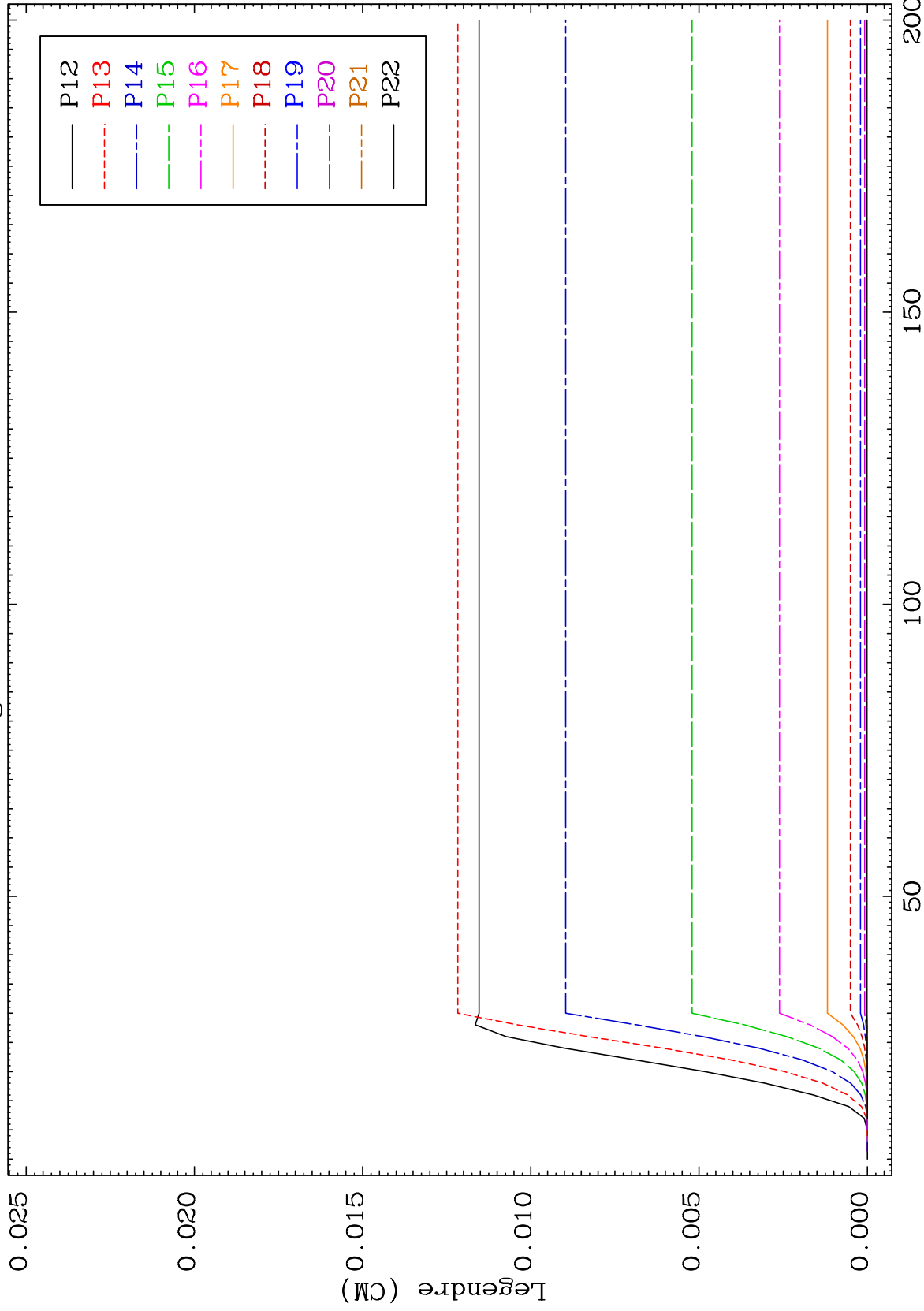
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



23

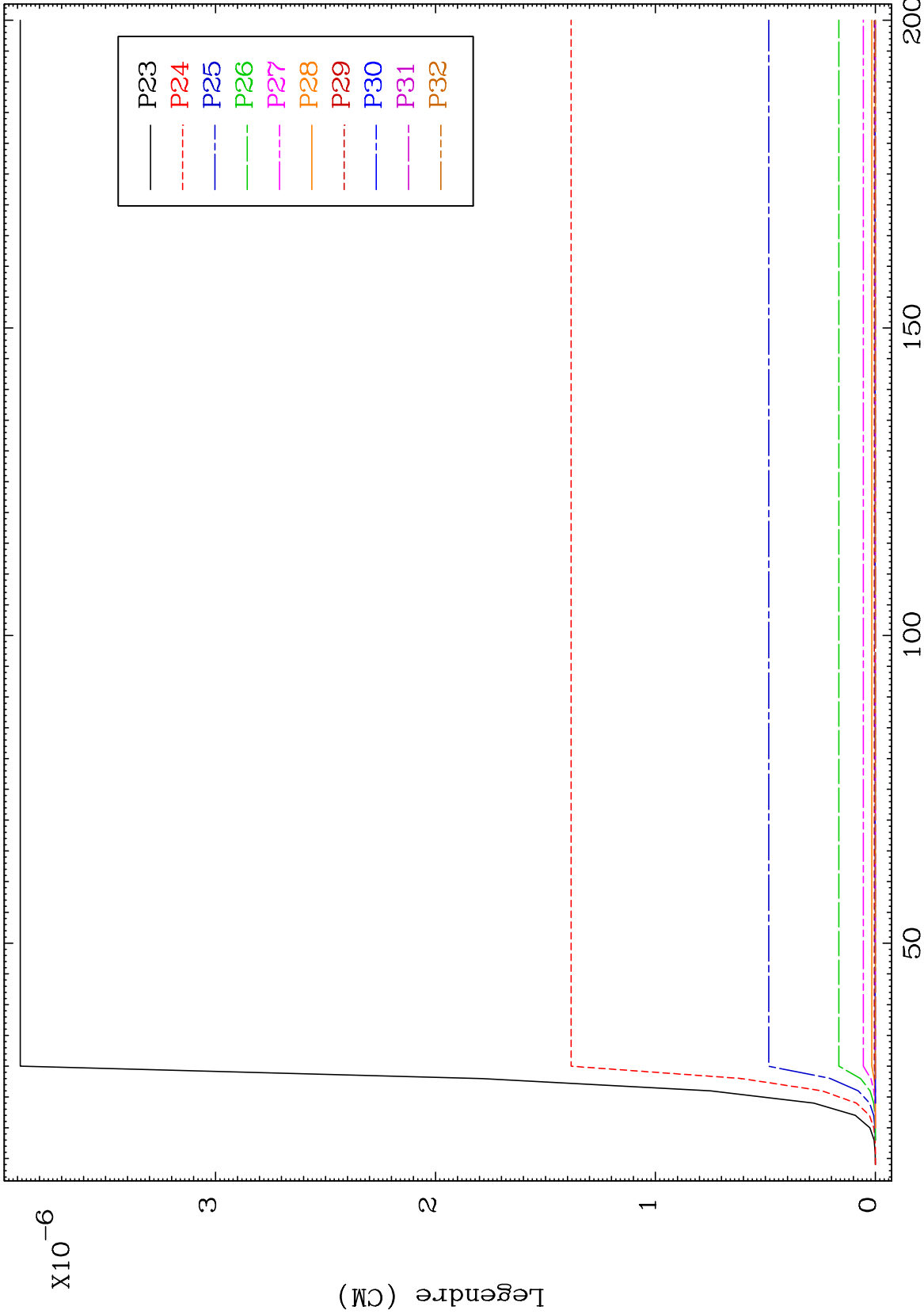
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



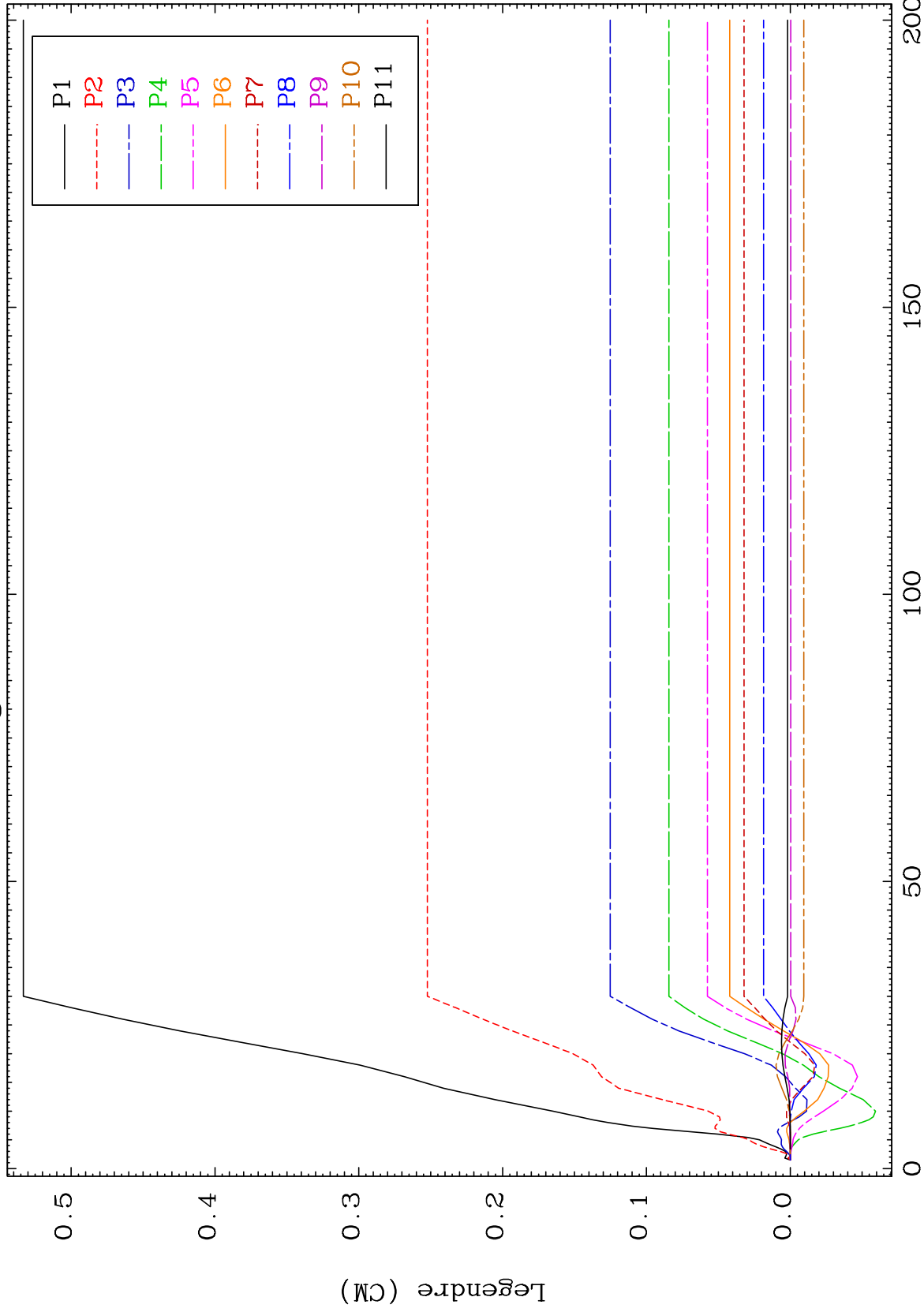
24

18-Ar-43

MAT 1846

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

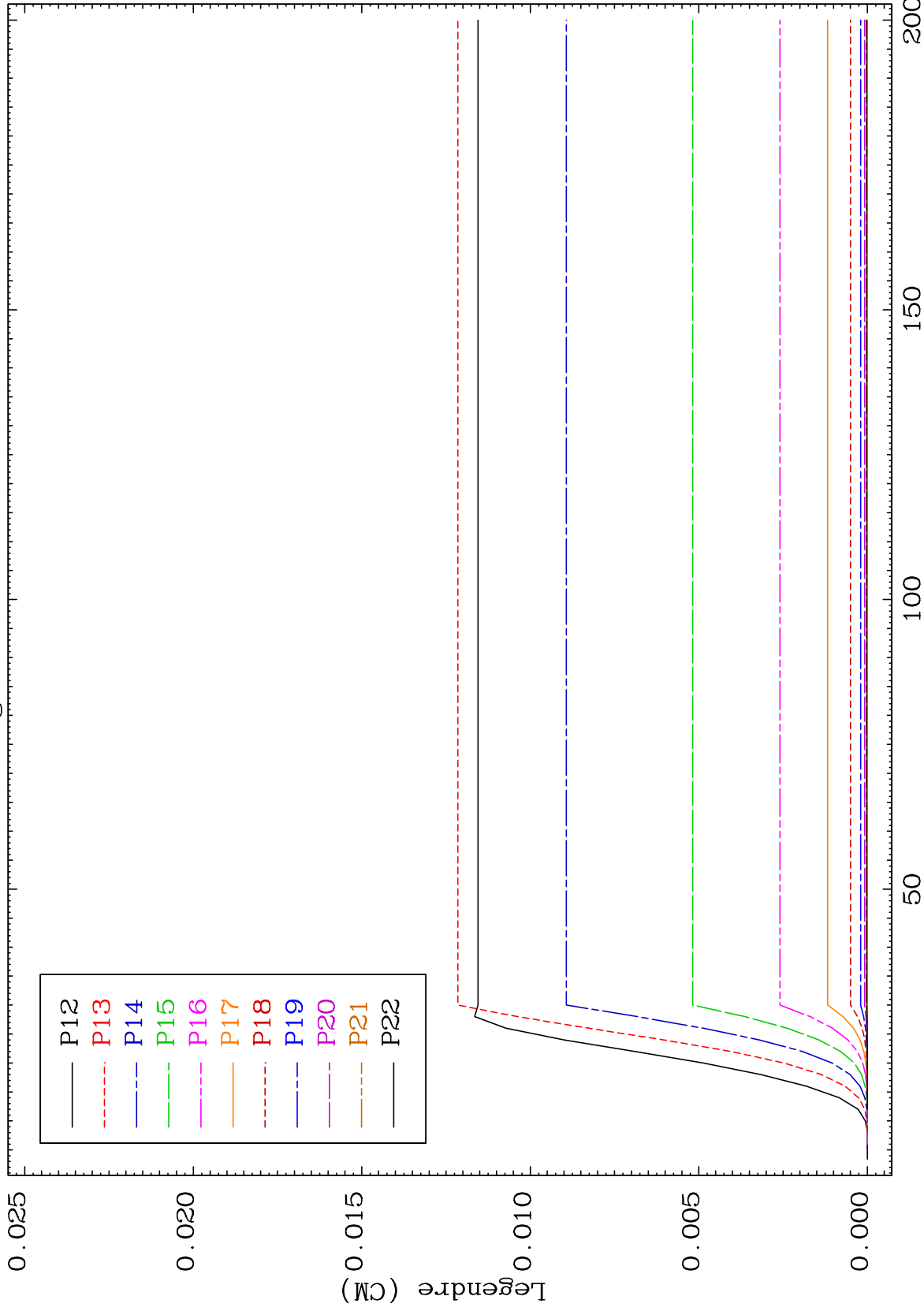
18-Ar-43



25

Incident Energy (MeV)

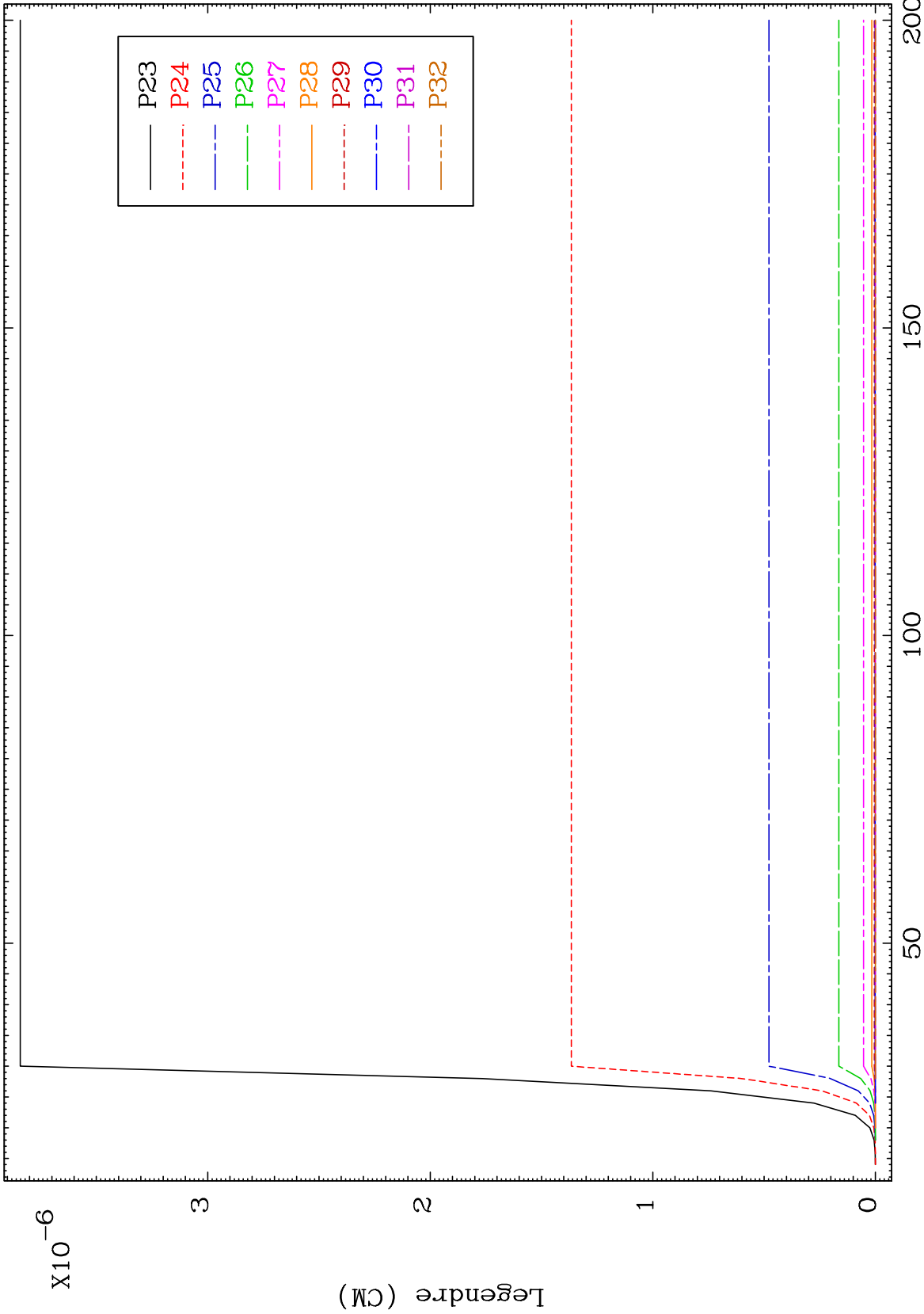
18-Ar-43



MAT 1846

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

18-Ar-43



27

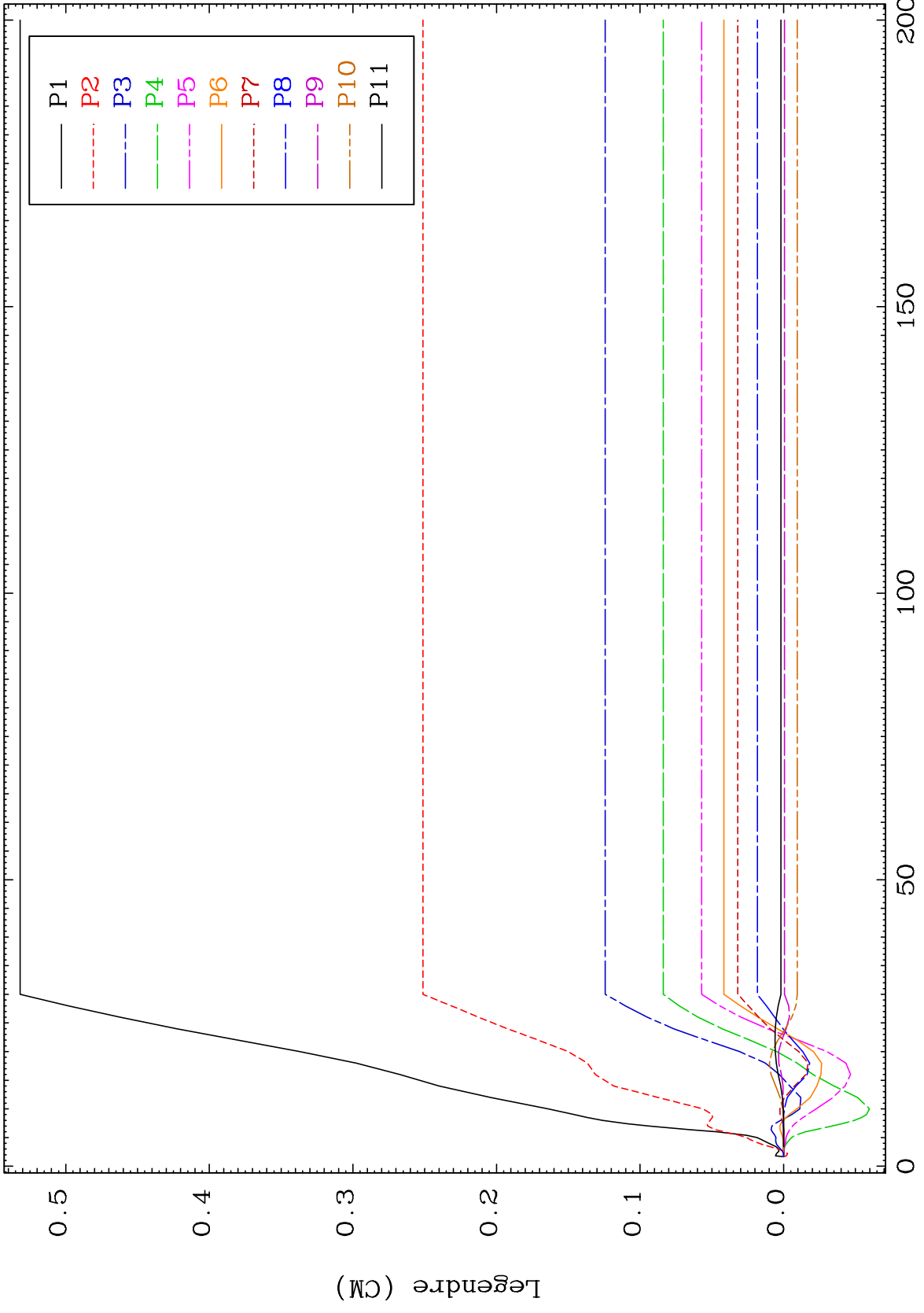
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



28

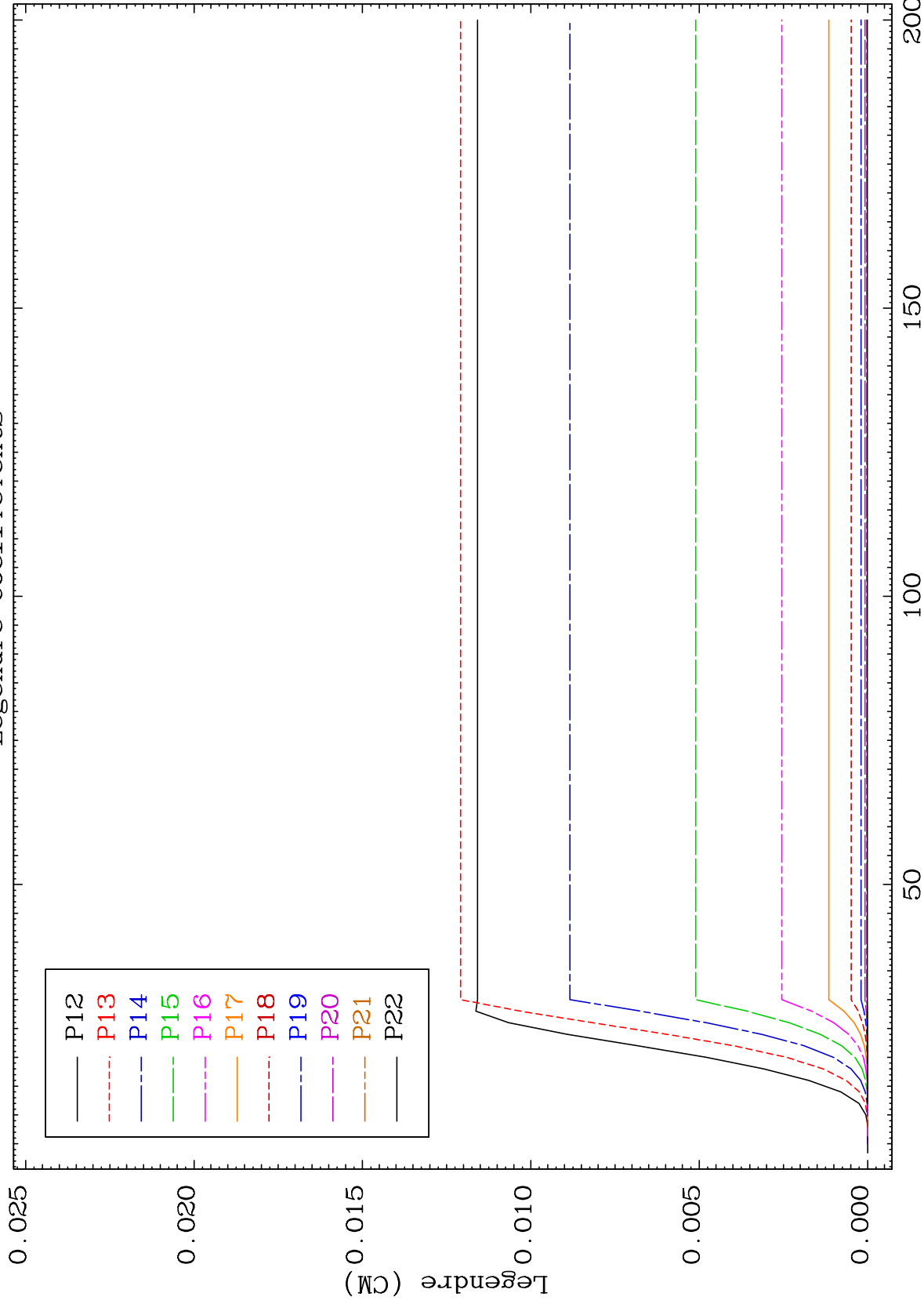
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



29

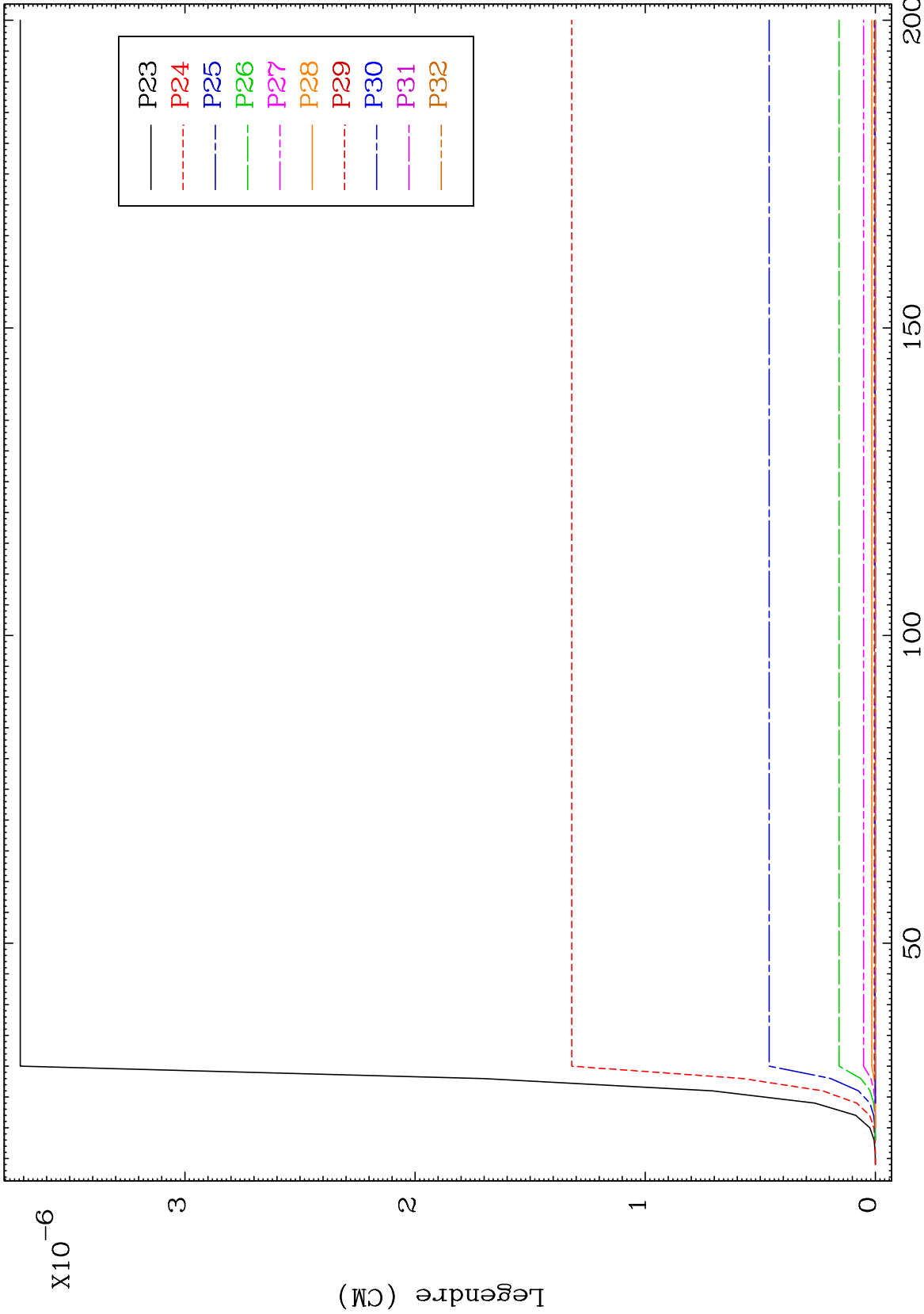
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



30

50

100

150

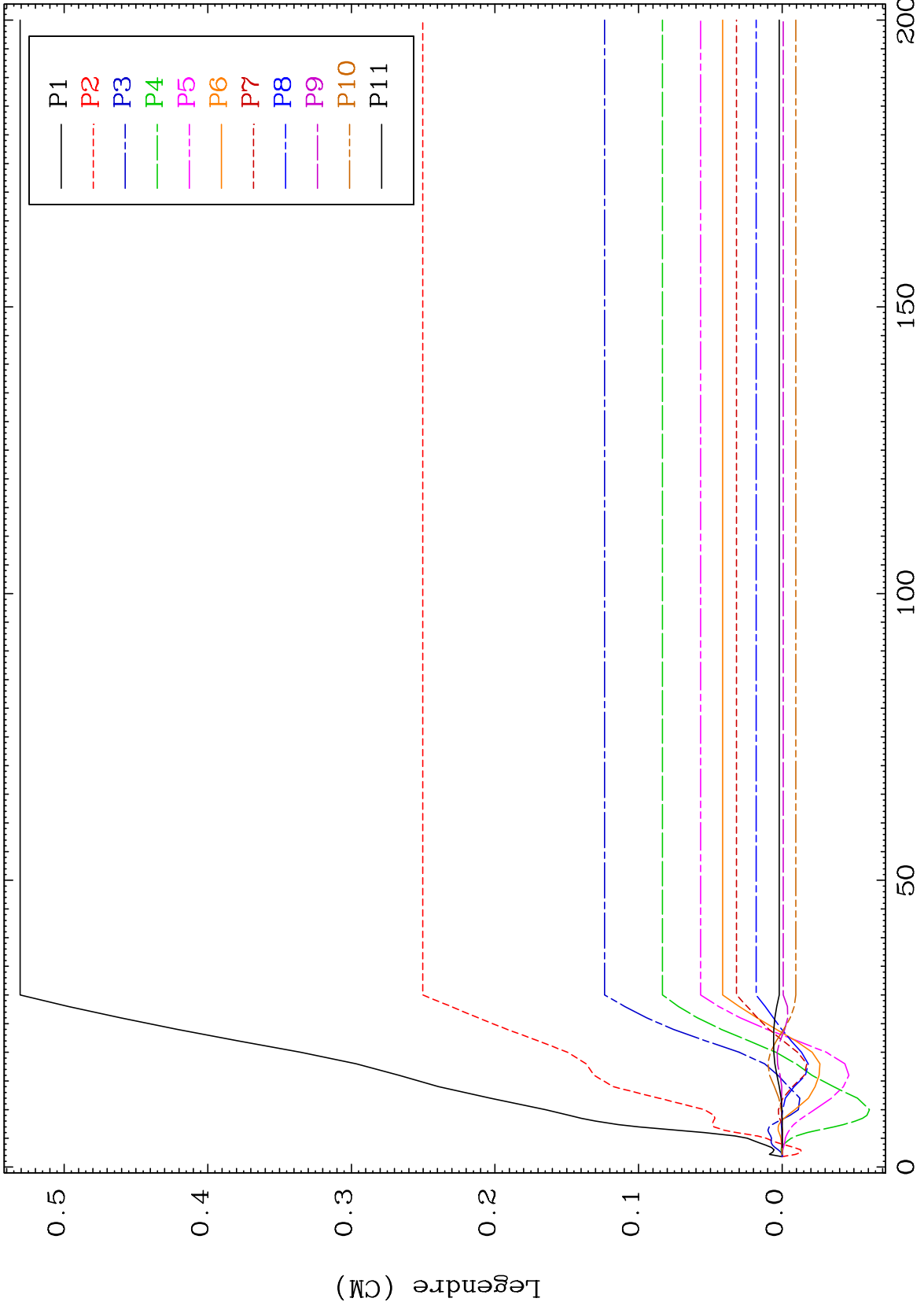
200

18-Ar-43

MAT 1846

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

18-Ar-43



31

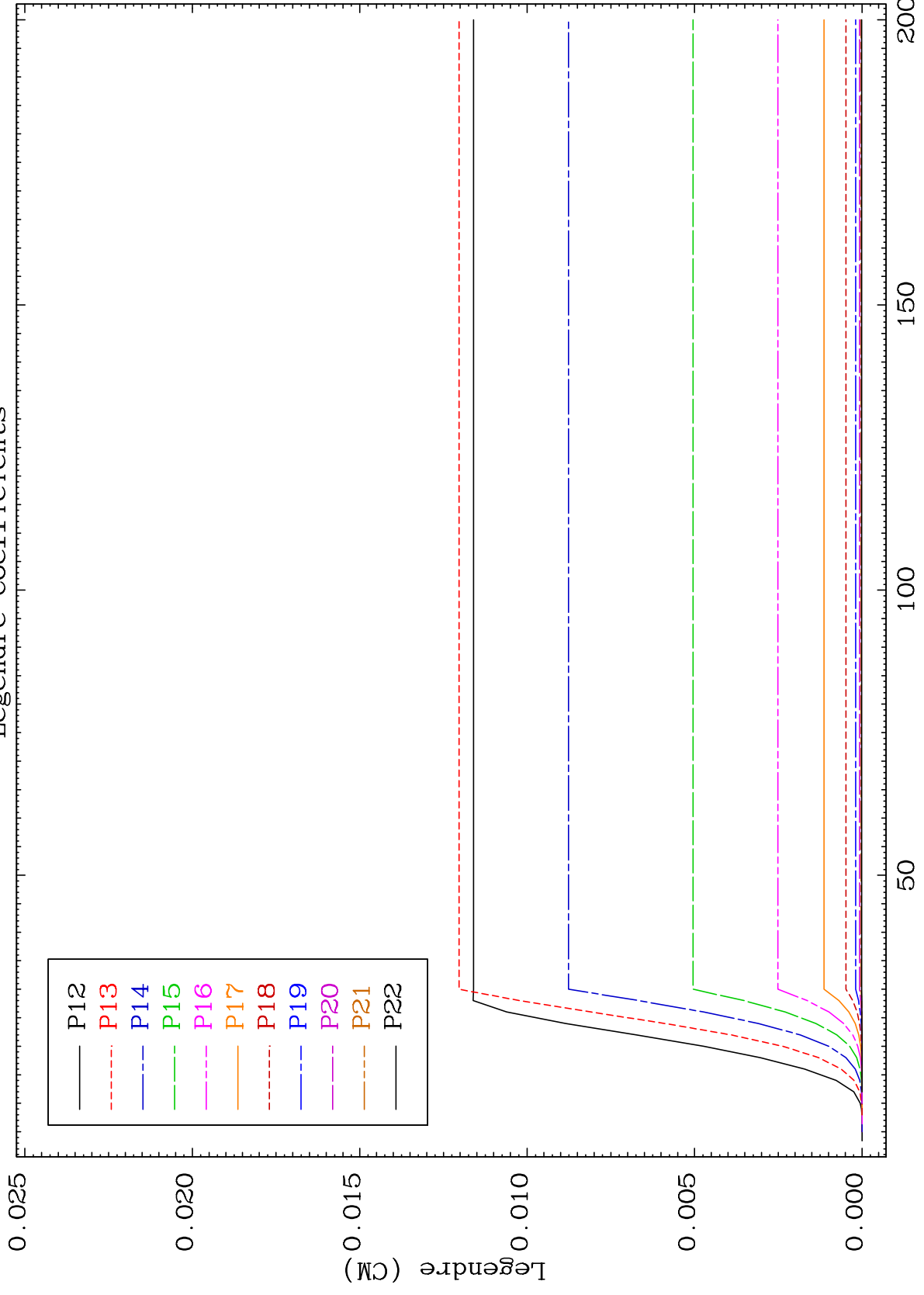
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



32

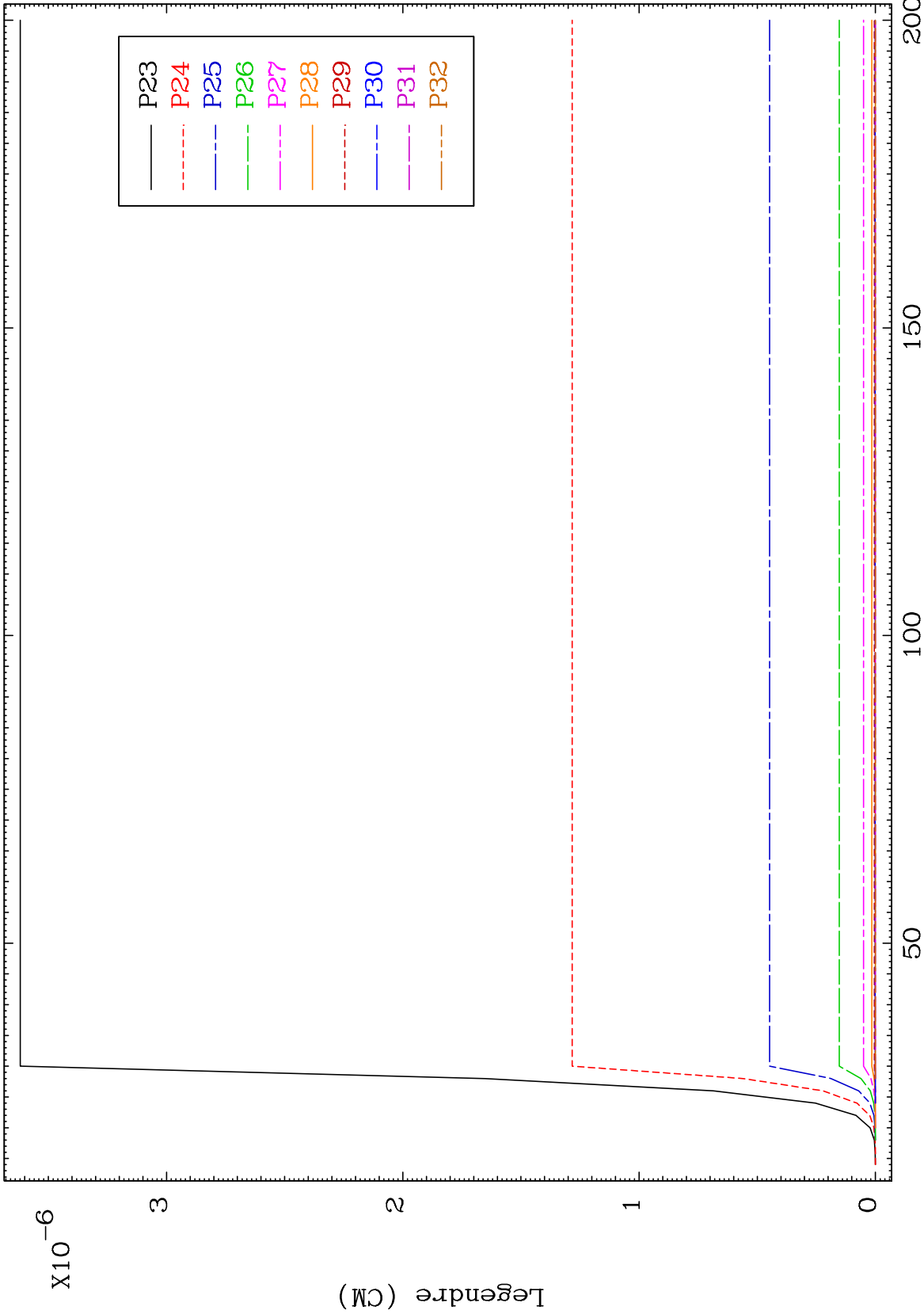
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



33

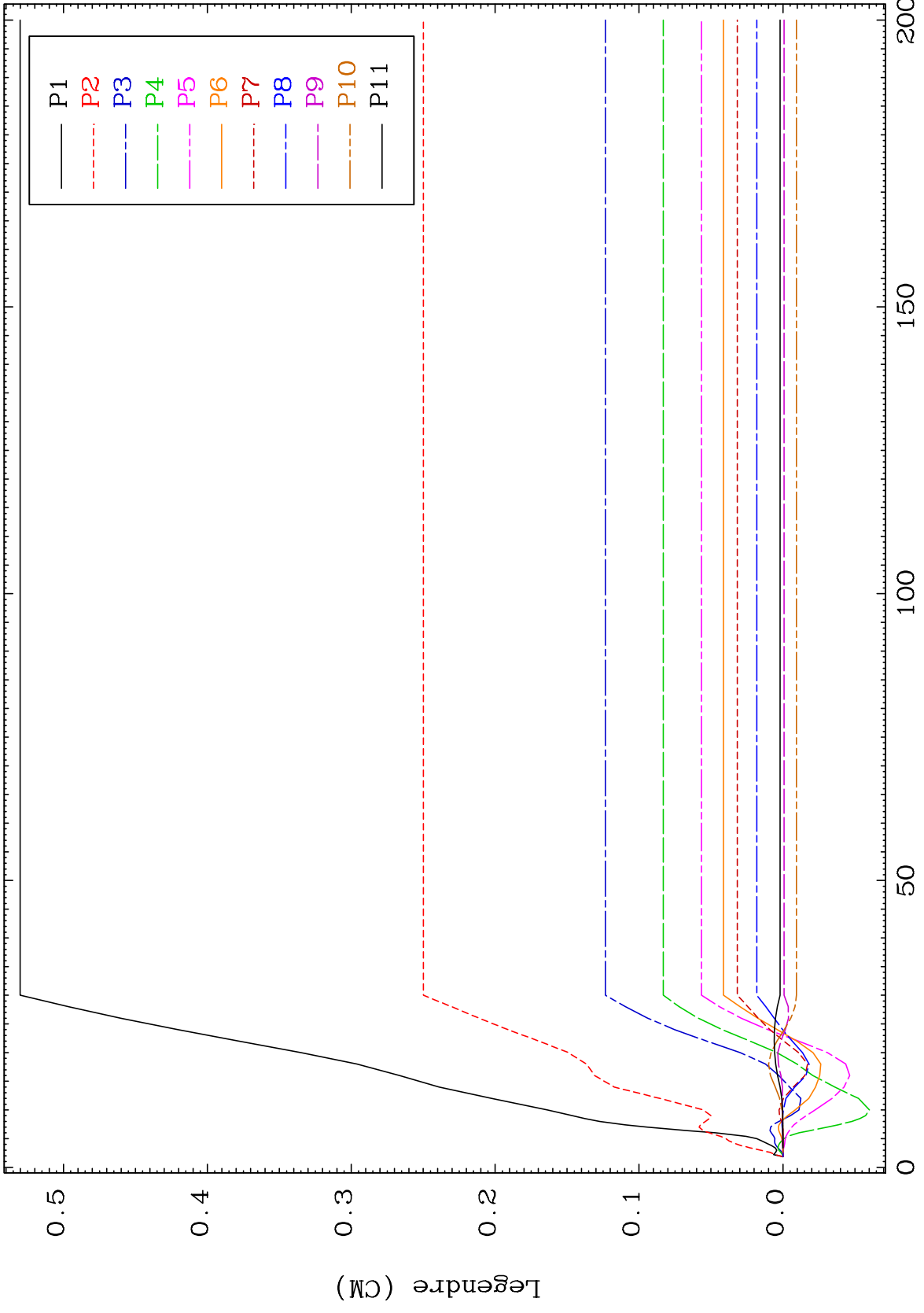
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



34

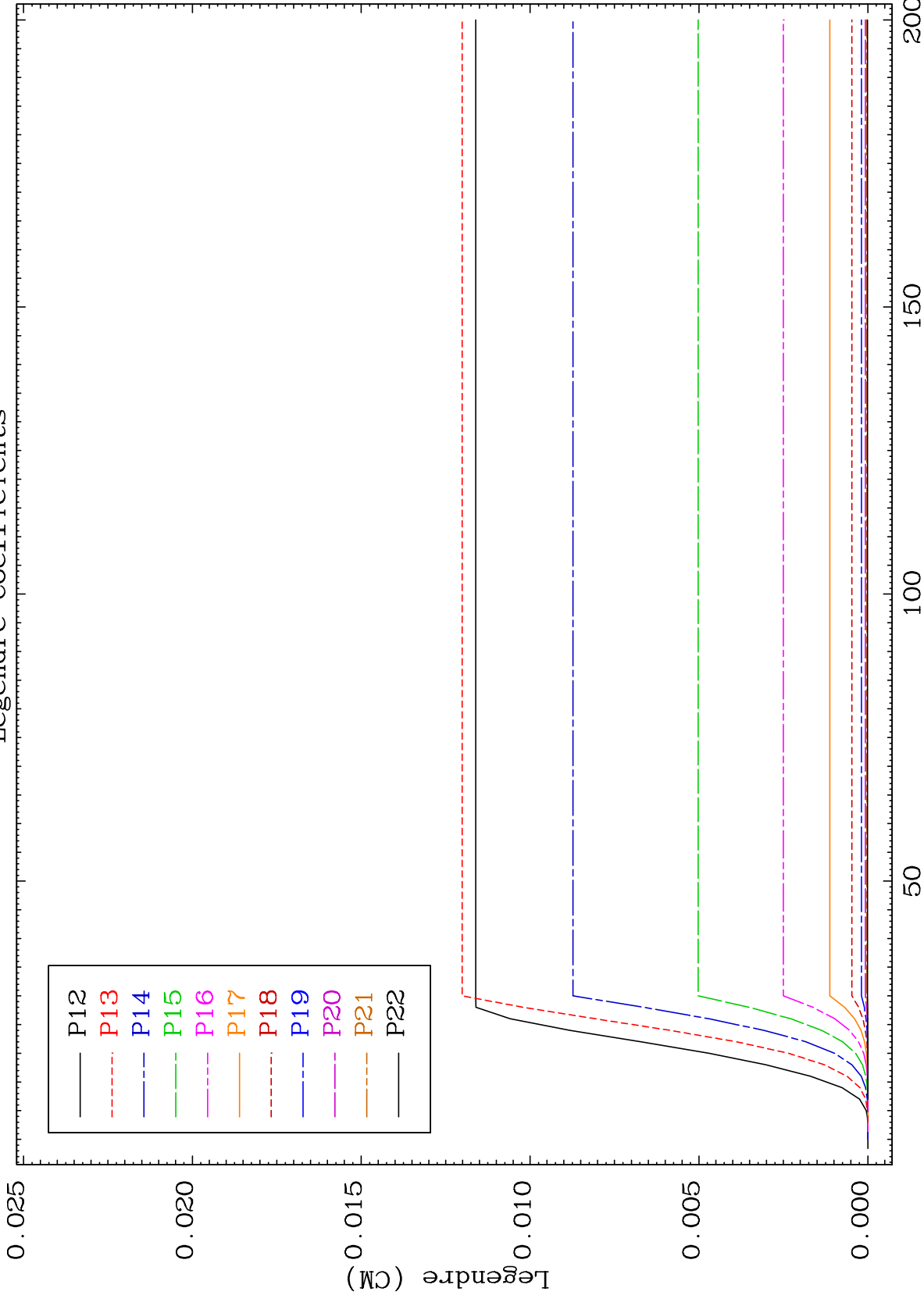
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



35

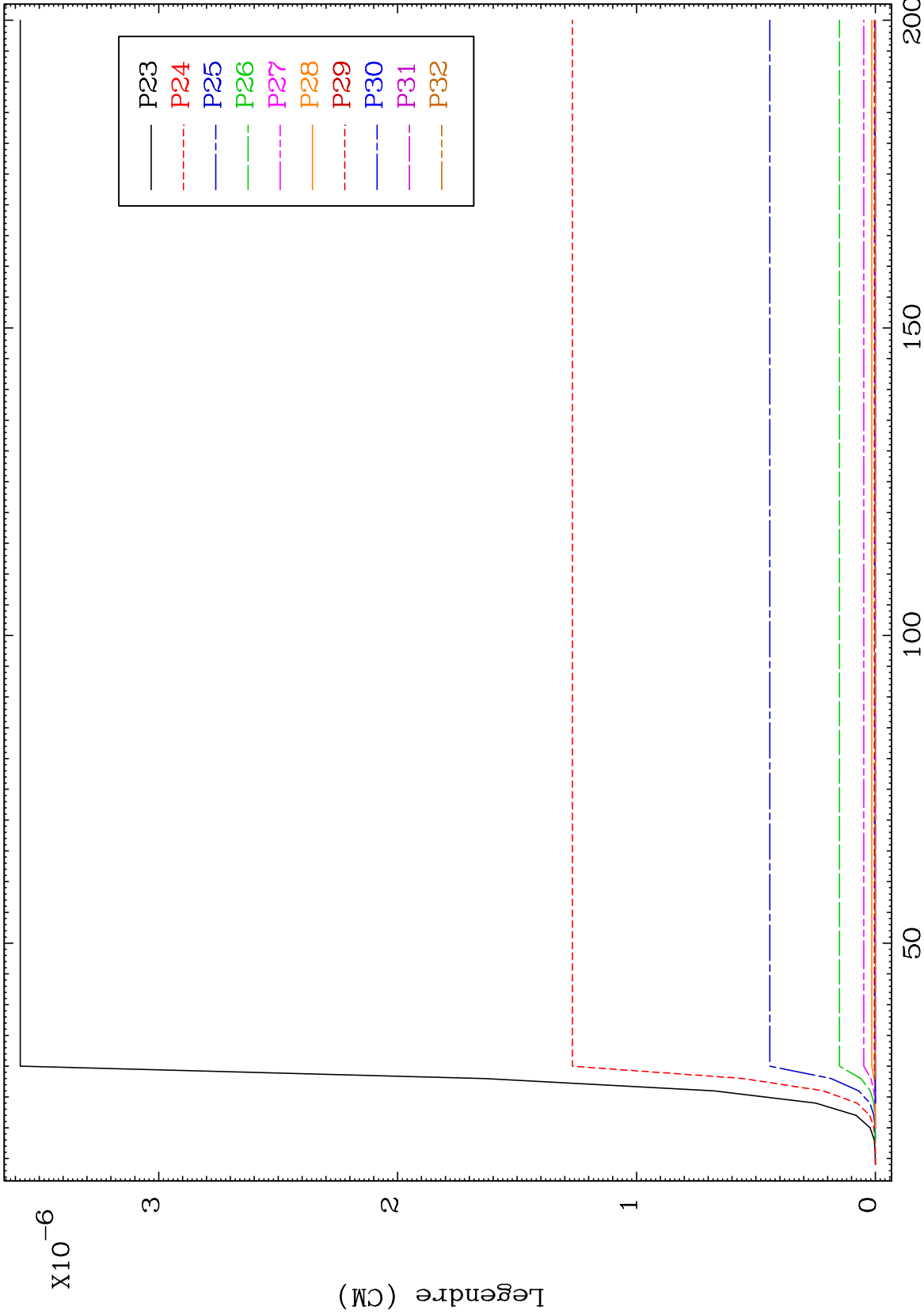
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



36

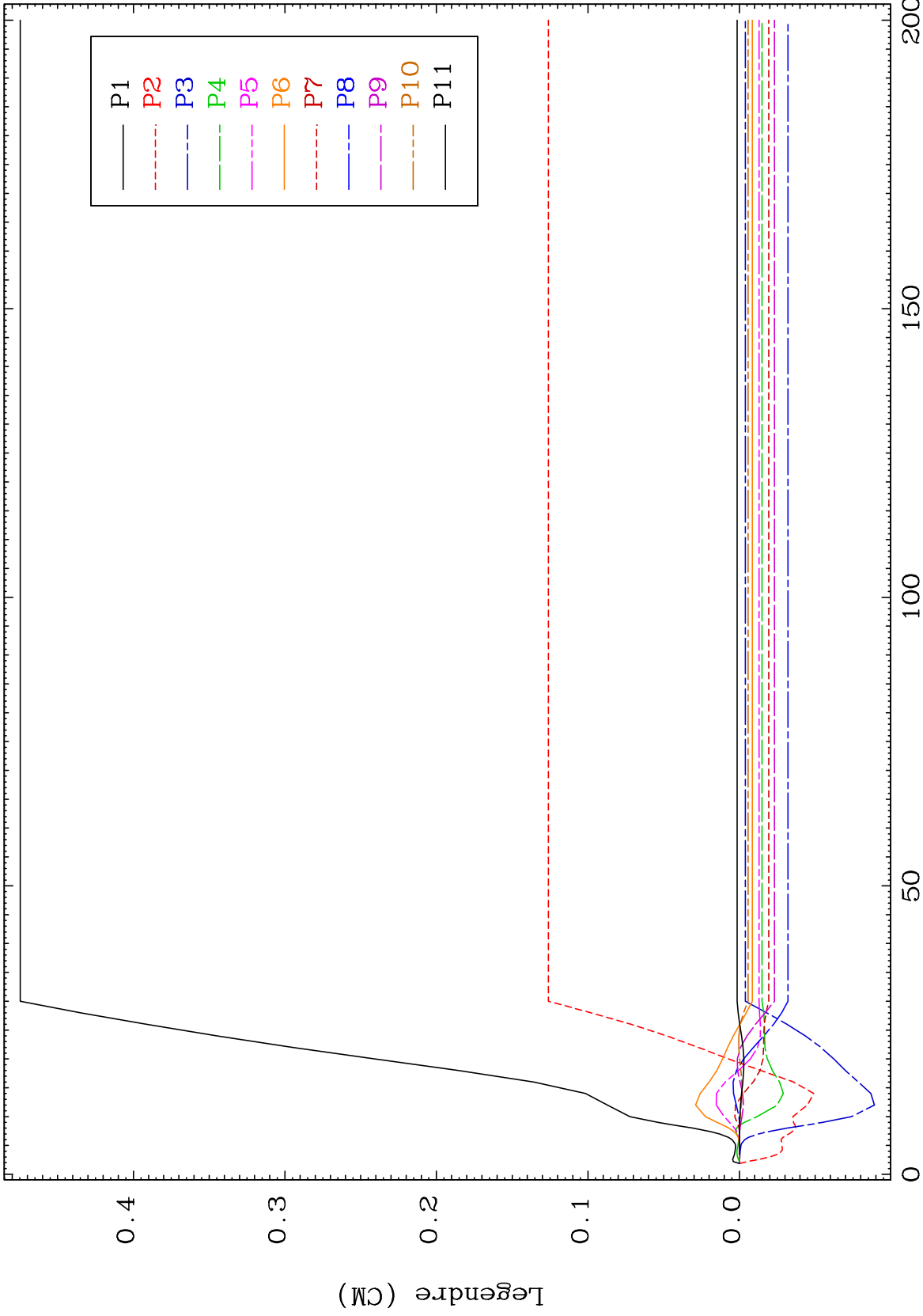
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



37

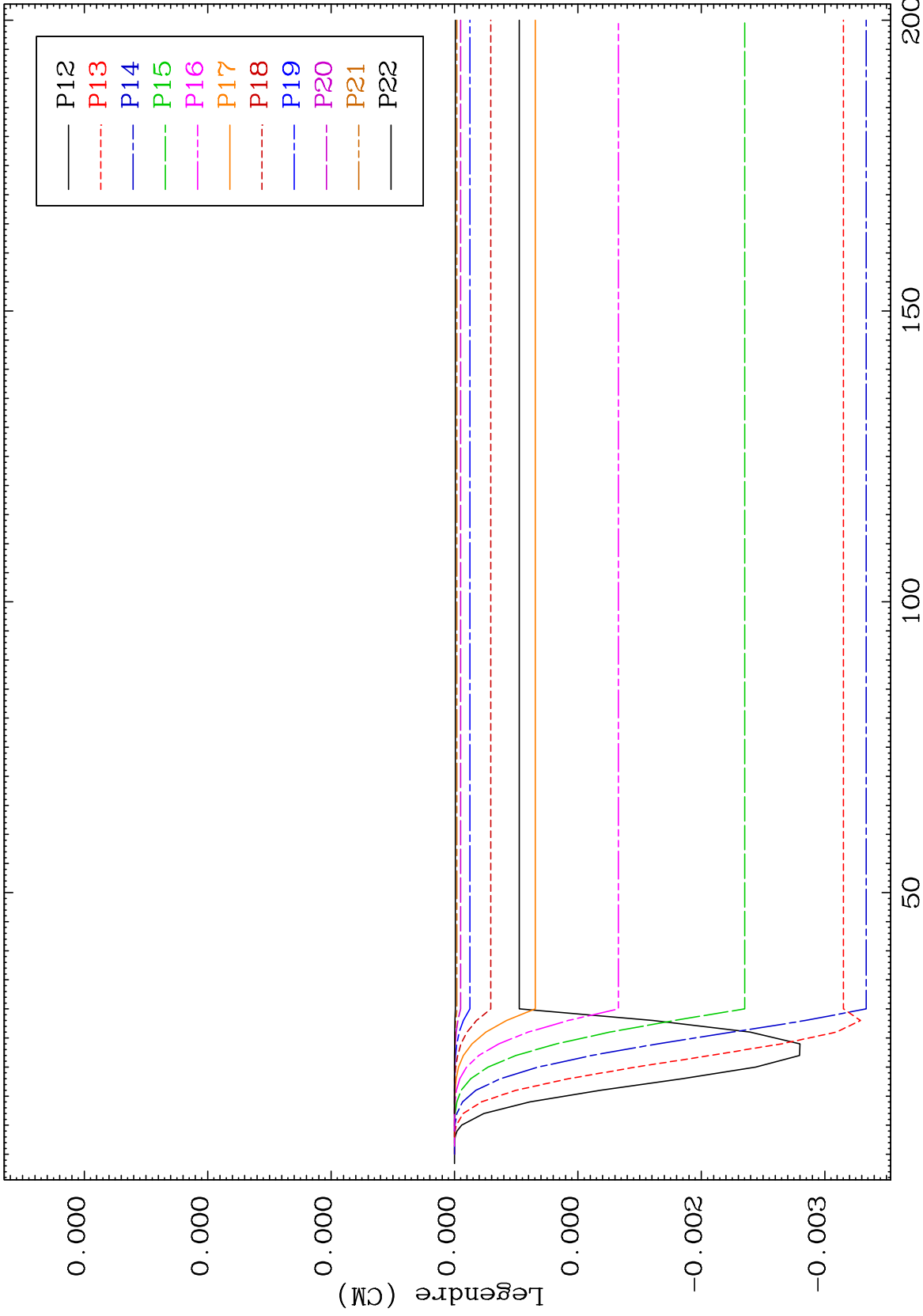
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



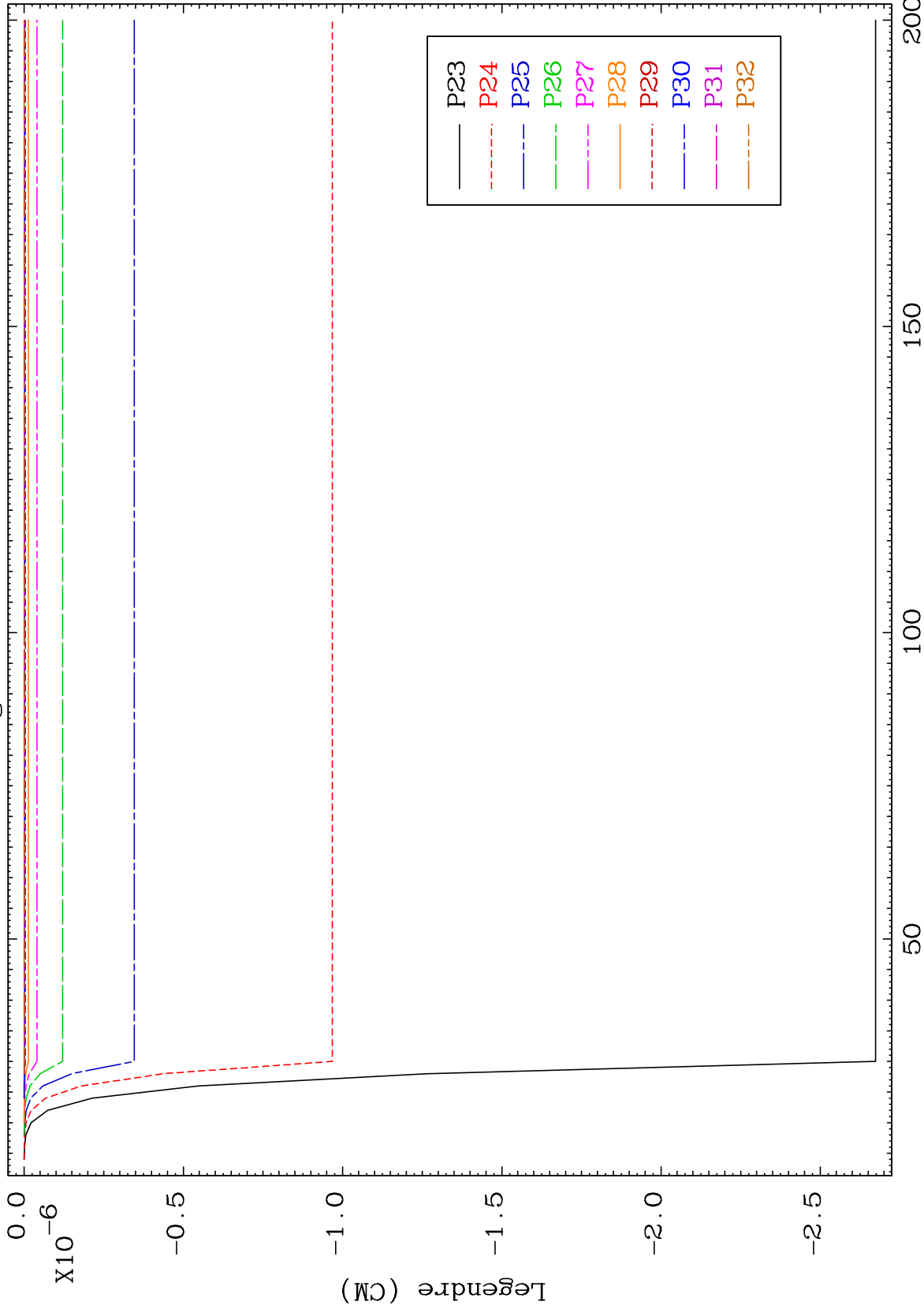
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18-Ar-43

MAT 1846

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

18-Ar-43



18-Ar-43

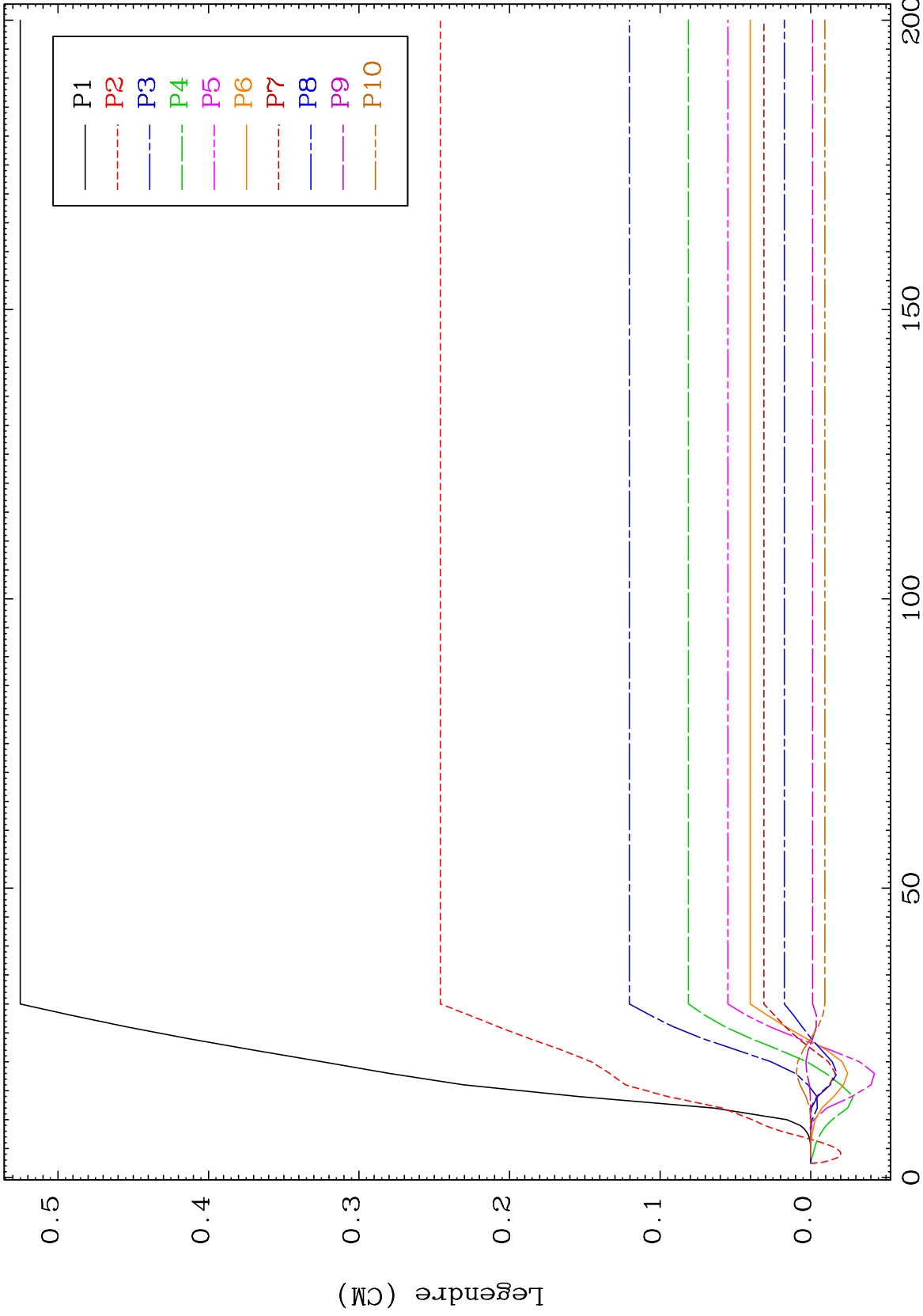
Incident Energy (MeV)

39

MAT 1846

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

18-Ar-43



40

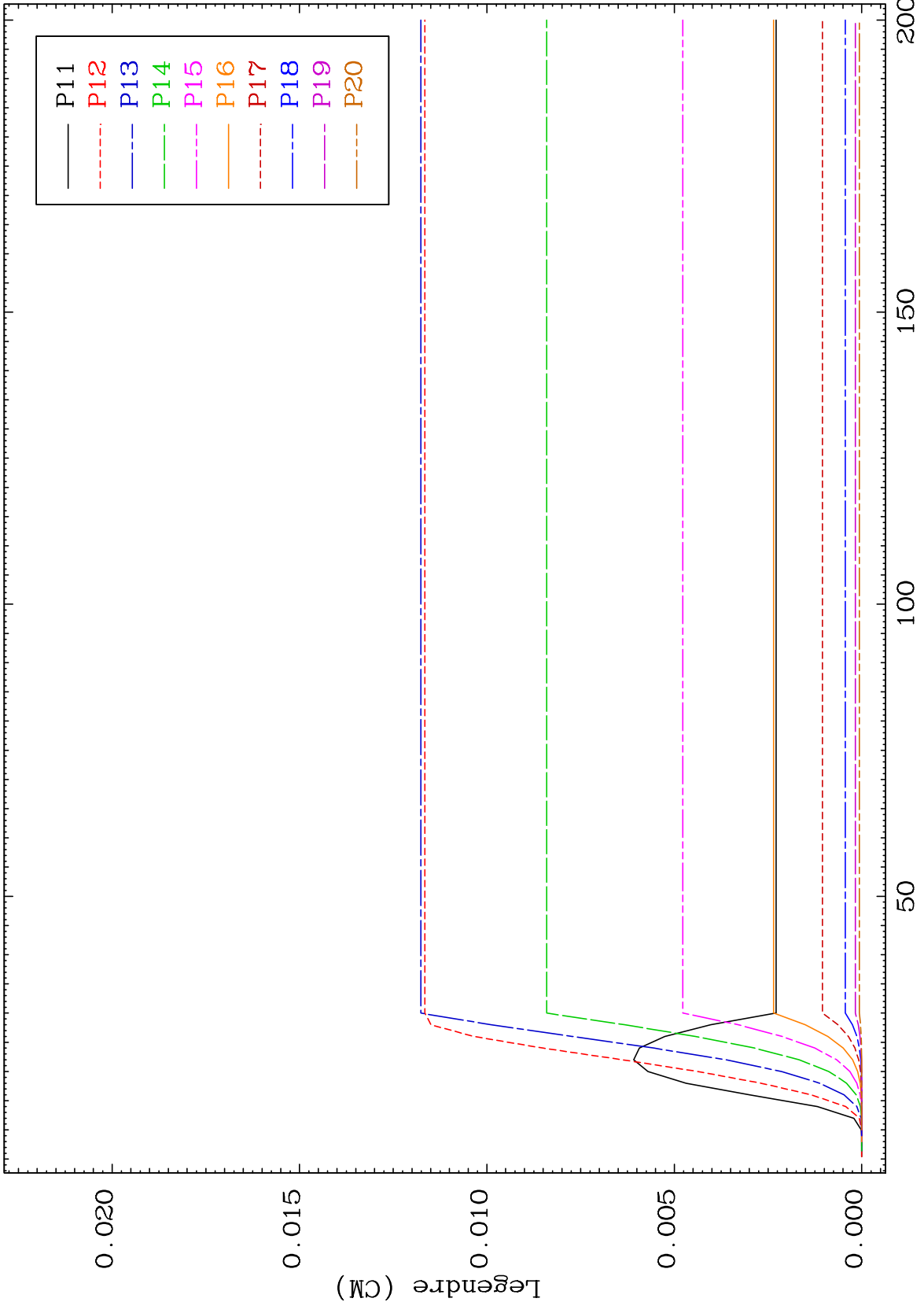
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



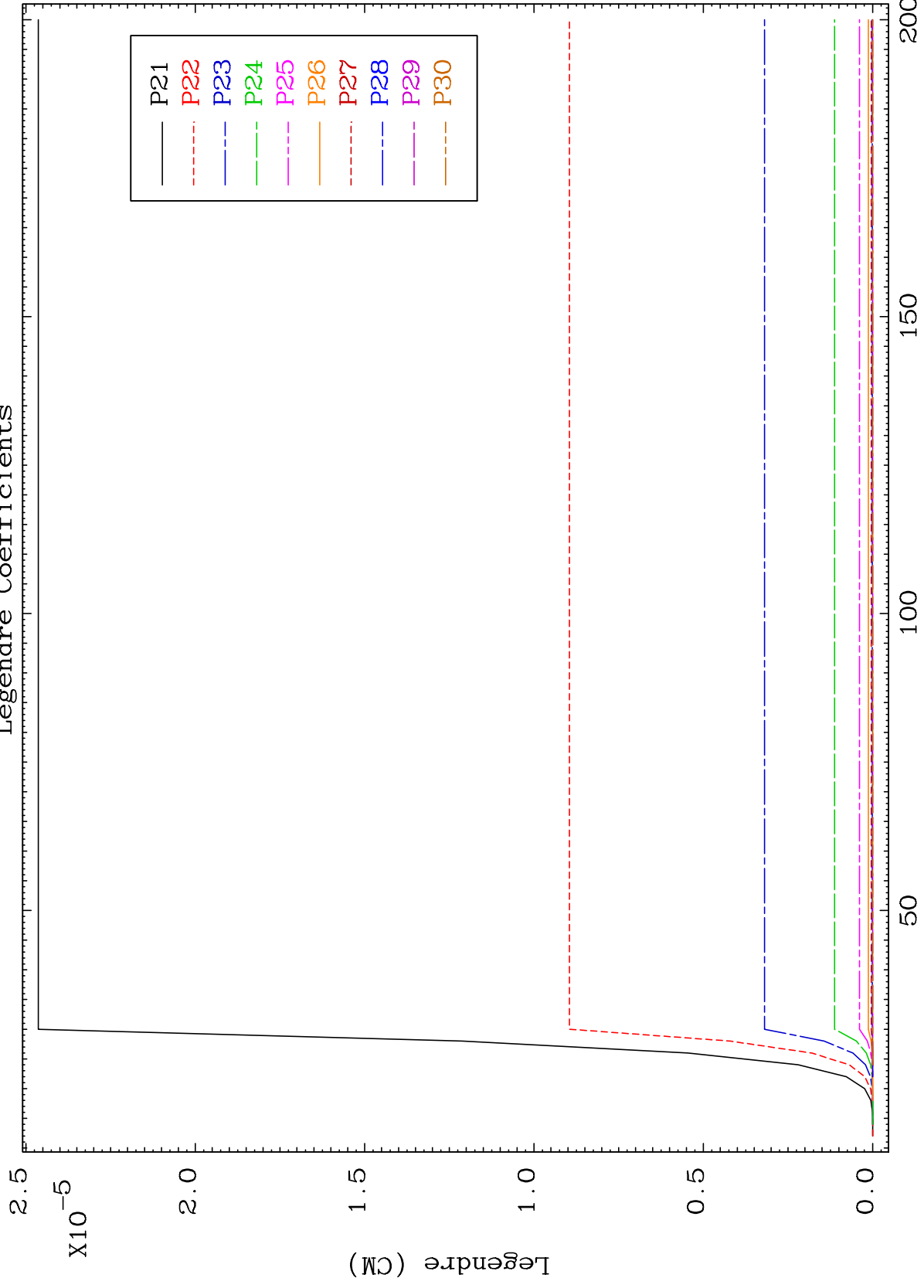
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18-Ar-43

MAT 1846

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

18-Ar-43



18-Ar-43

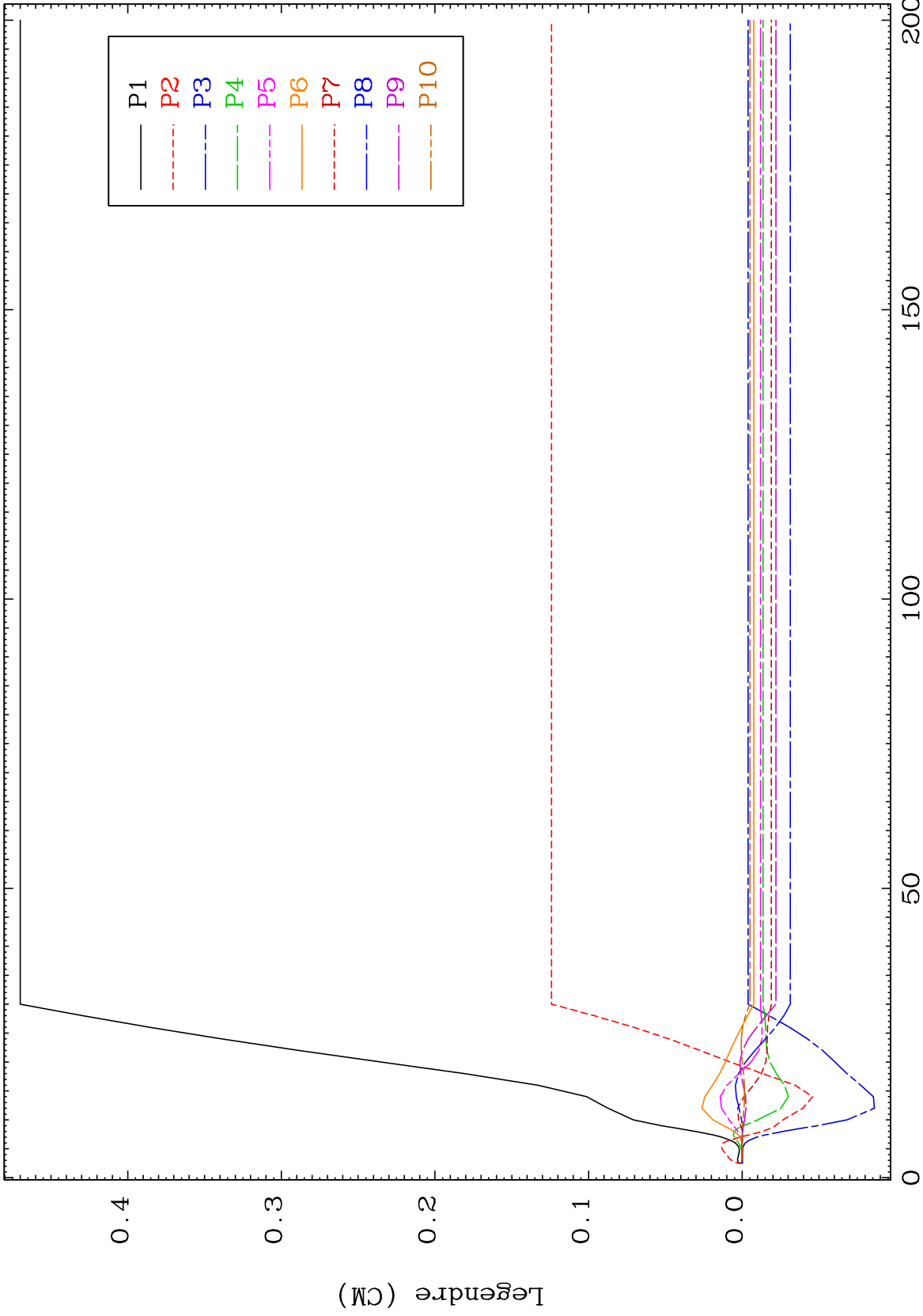
Incident Energy (MeV)

42

MAT 1846

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

18-Ar-43



43

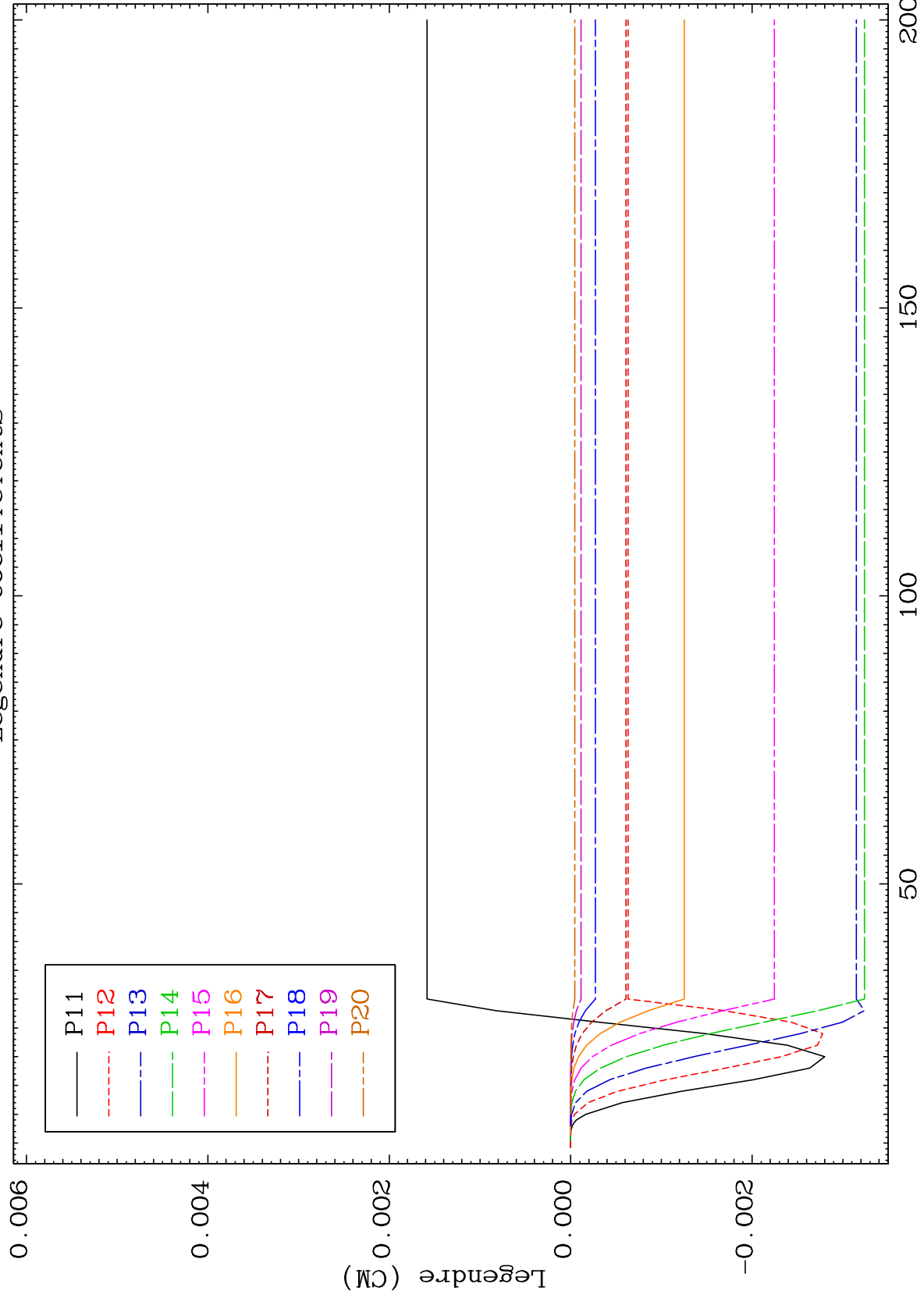
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

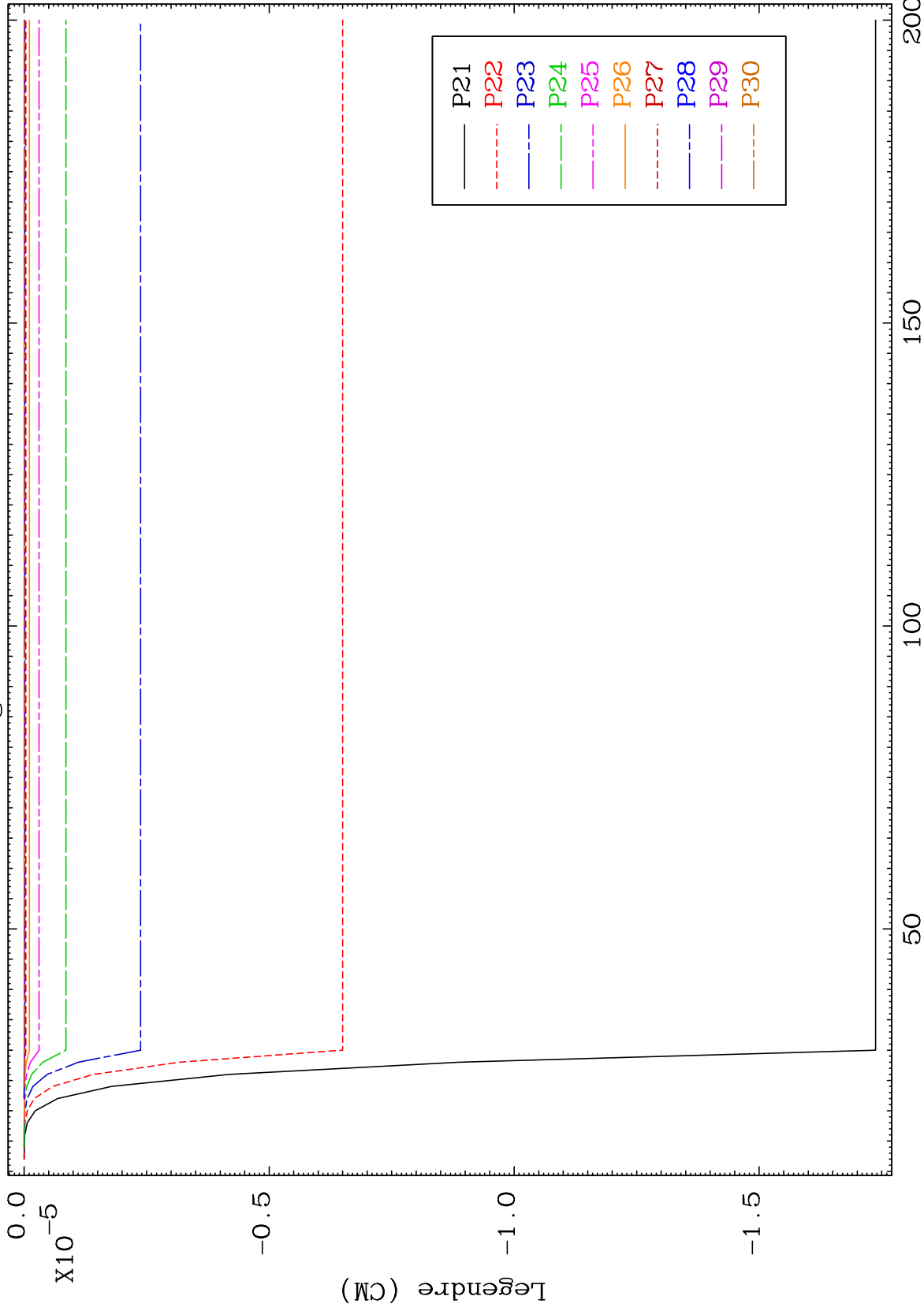
18-Ar-43



MAT 1846

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

18-Ar-43



18-Ar-43

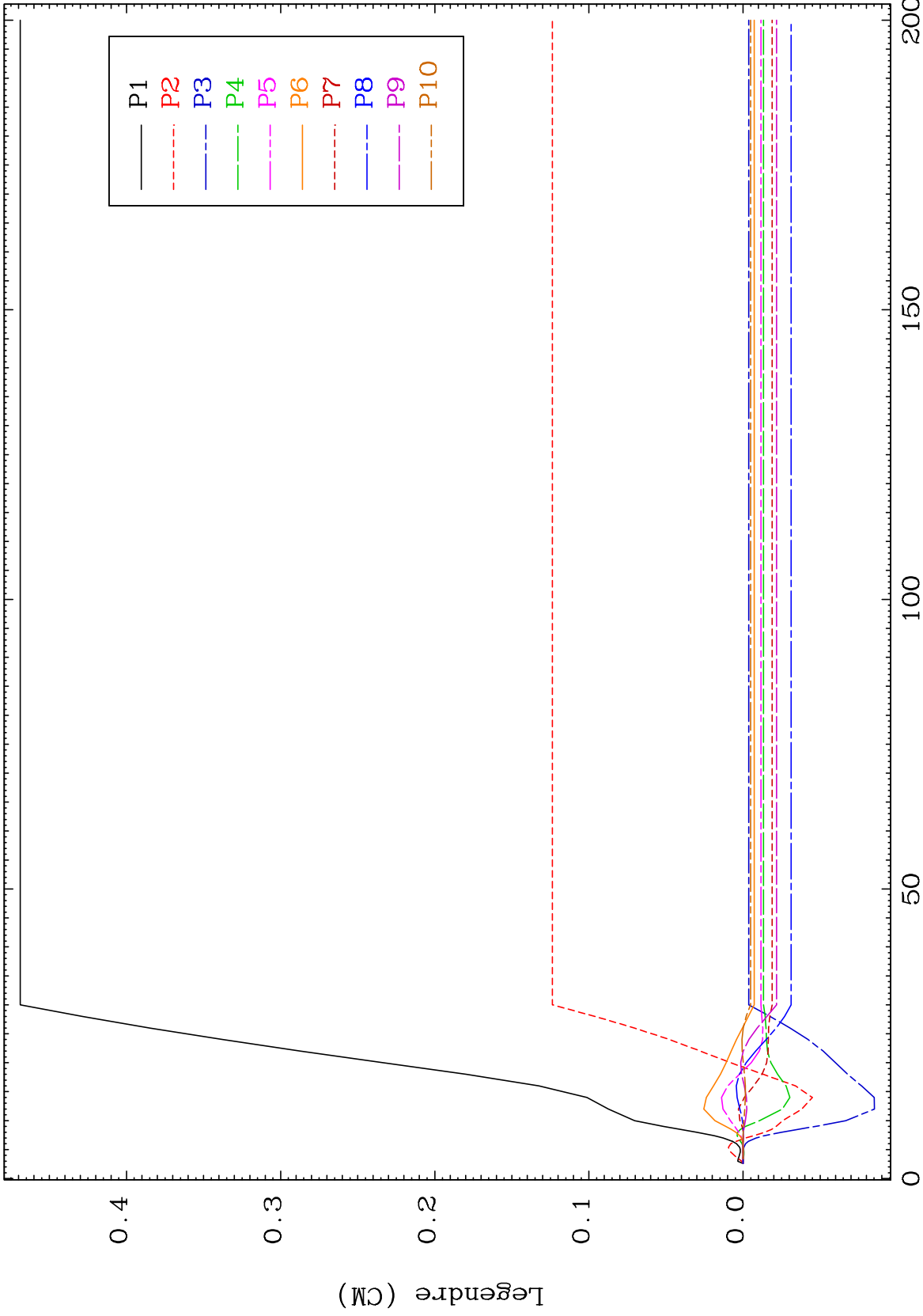
Incident Energy (MeV)

45

MAT 1846

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

18-Ar-43

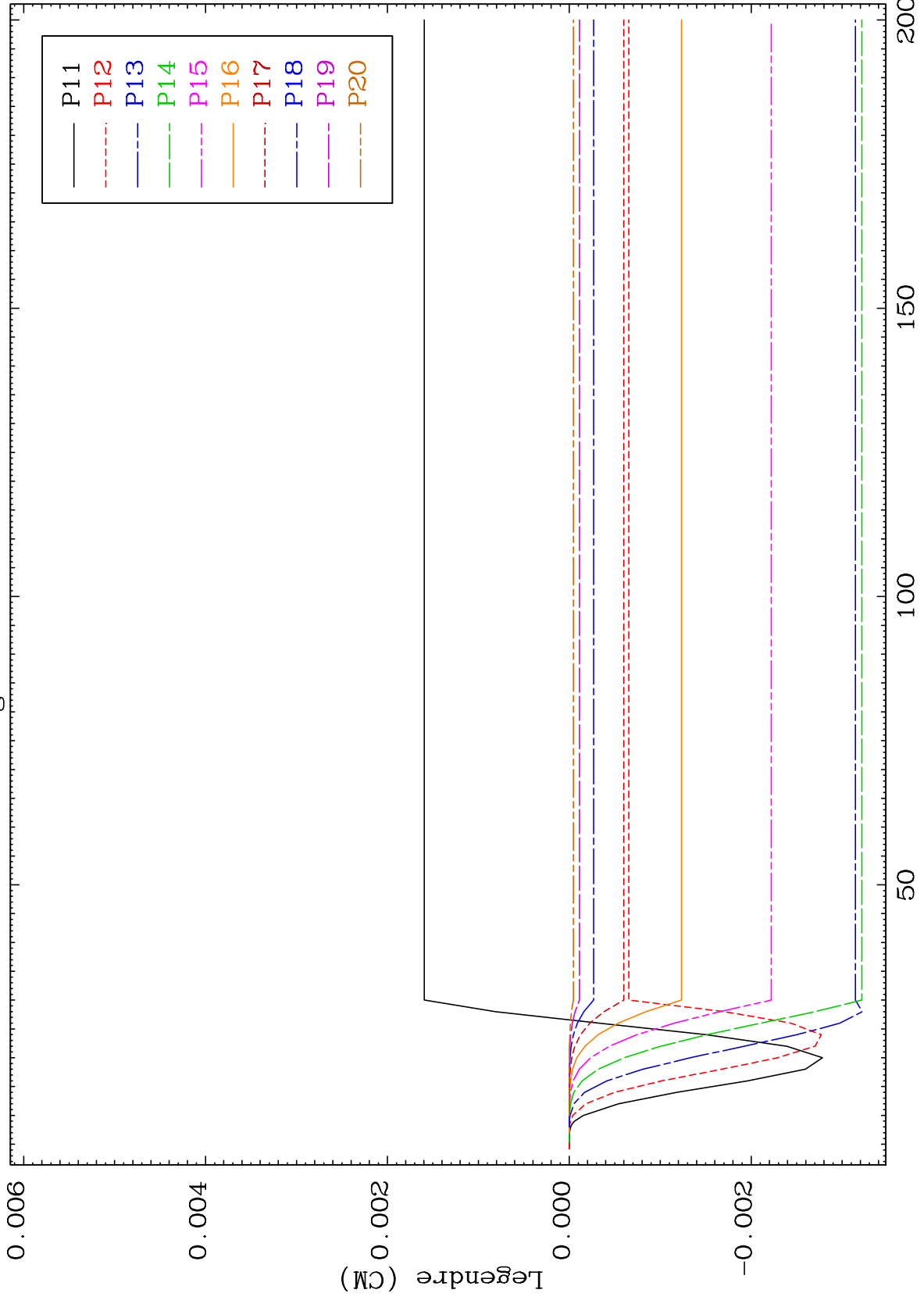


46

Incident Energy (MeV)

18-Ar-43

MAT 1846 MT= 60 (n,n') Level Legendre Coefficients 18-Ar-43

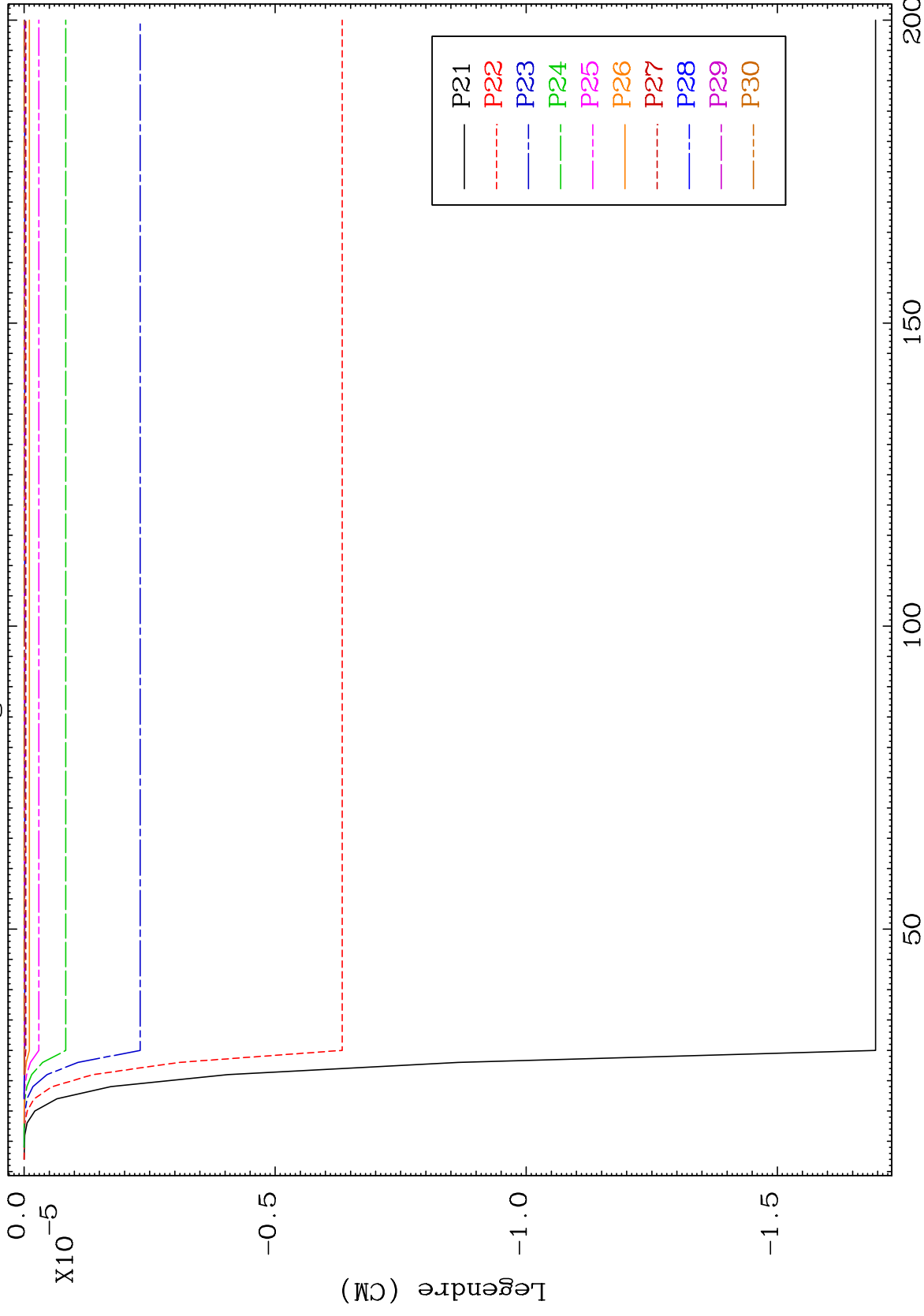


47 18-Ar-43

MAT 1846

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

18-Ar-43



18-Ar-43

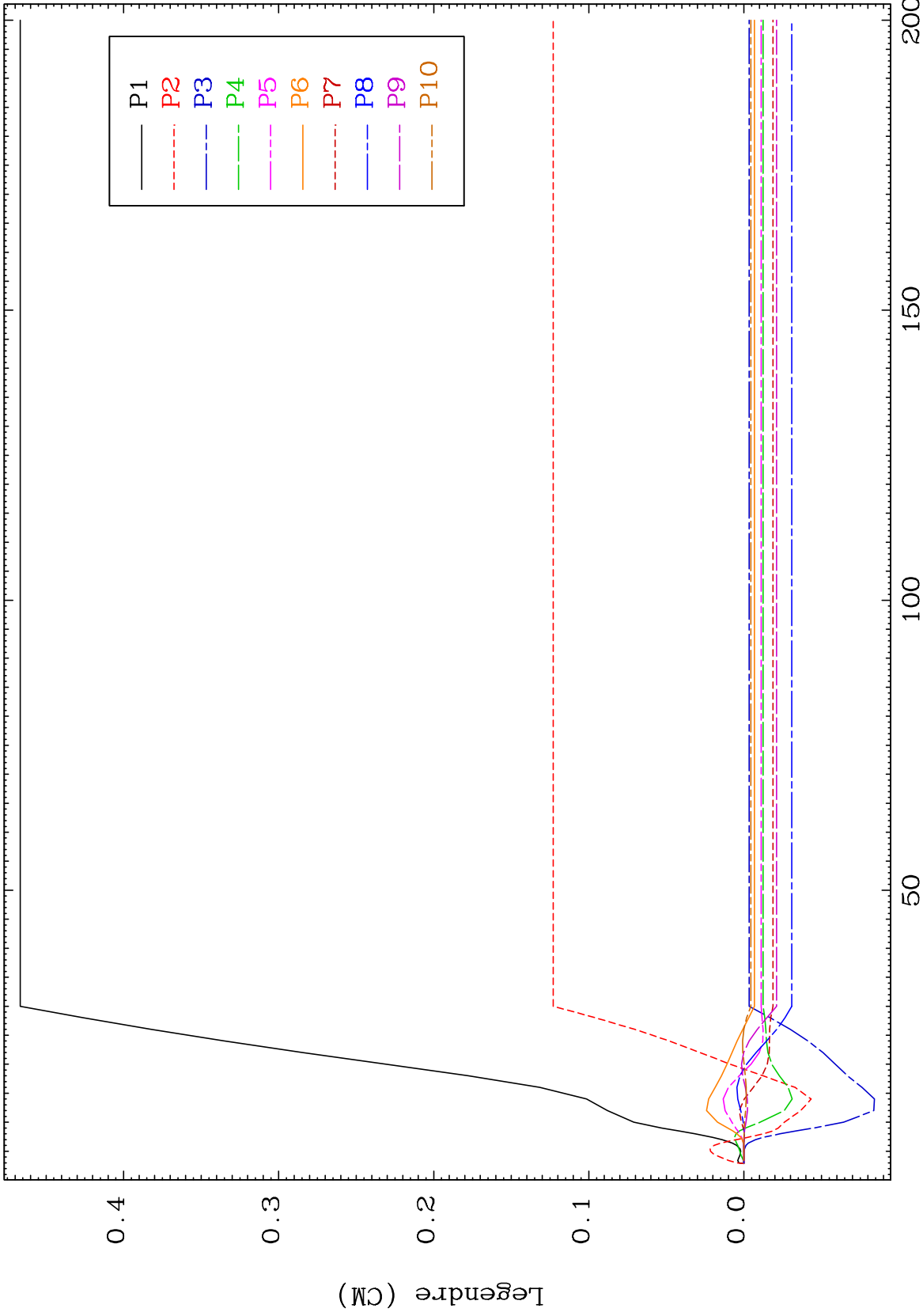
Incident Energy (MeV)

48

MAT 1846

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

18-Ar-43



49

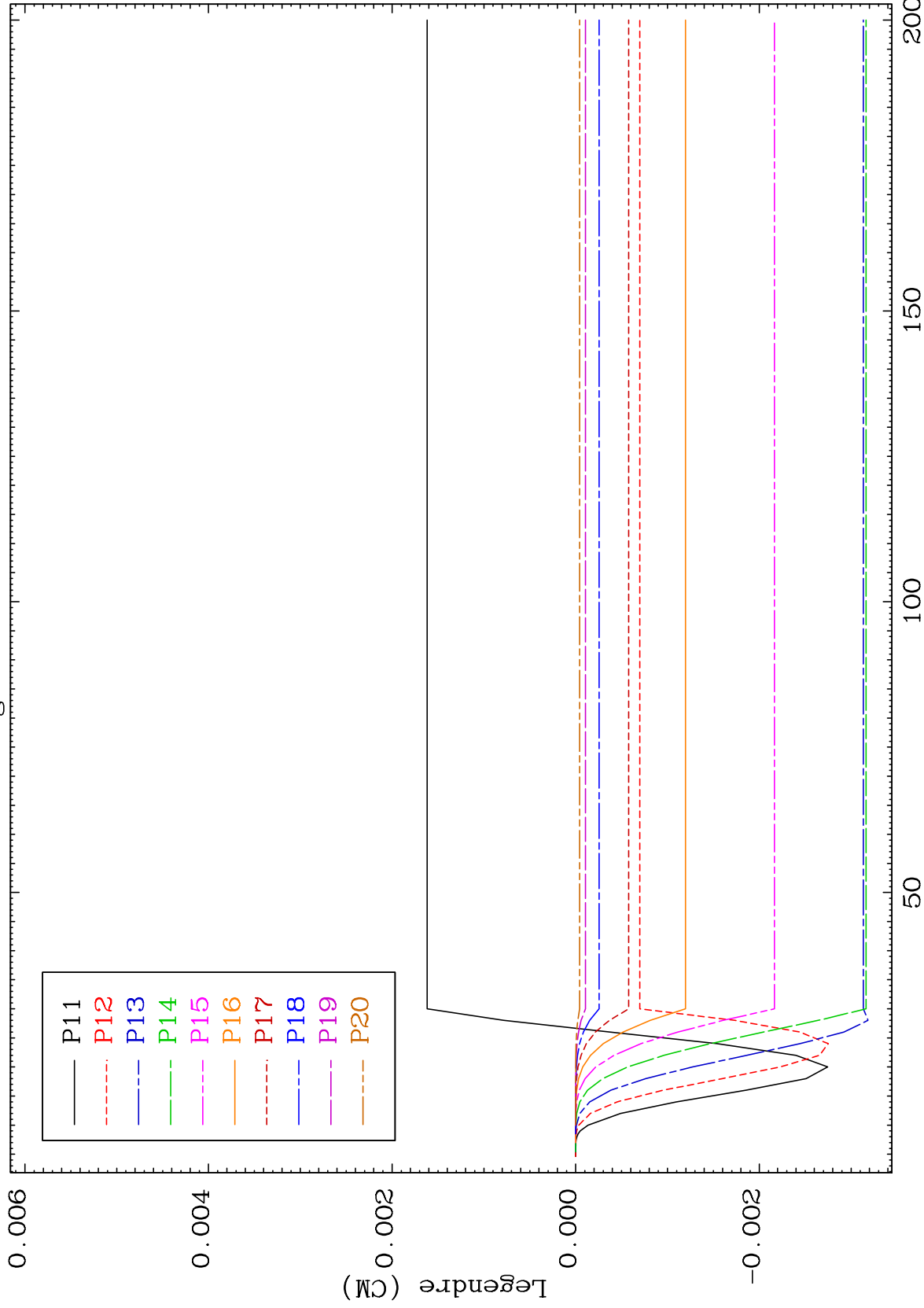
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



50

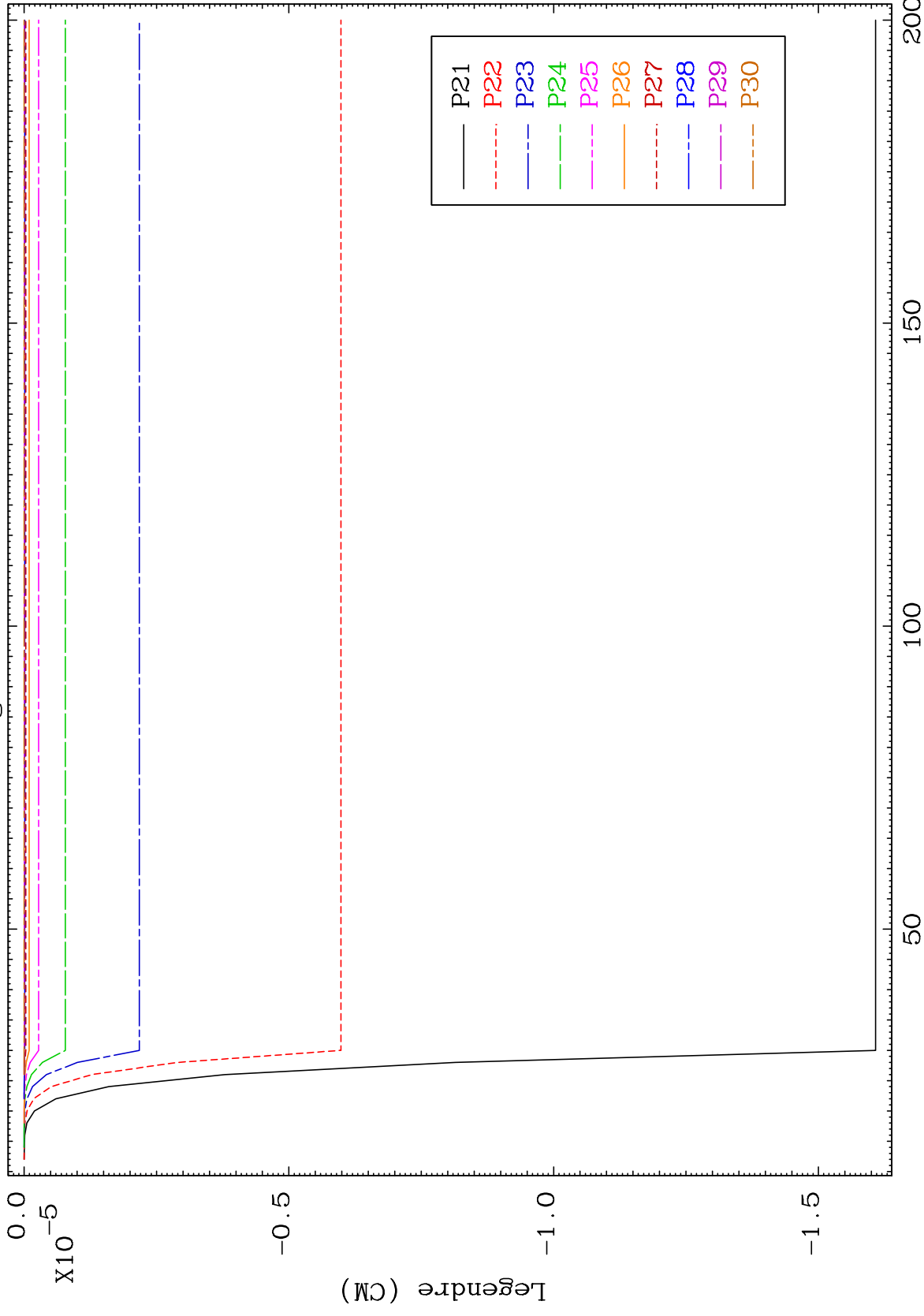
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



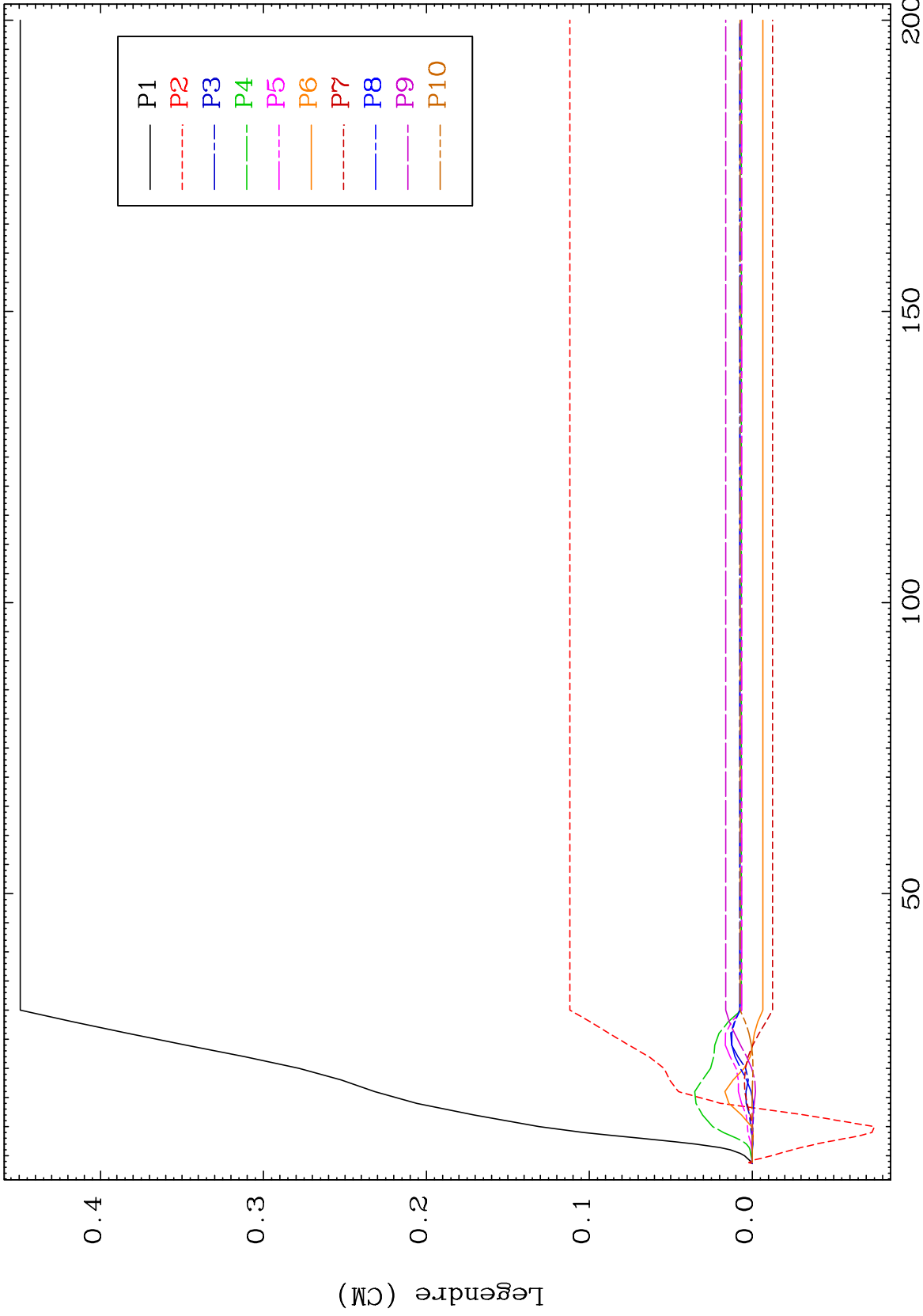
51

18-Ar-43

MAT 1846

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

18-Ar-43



52

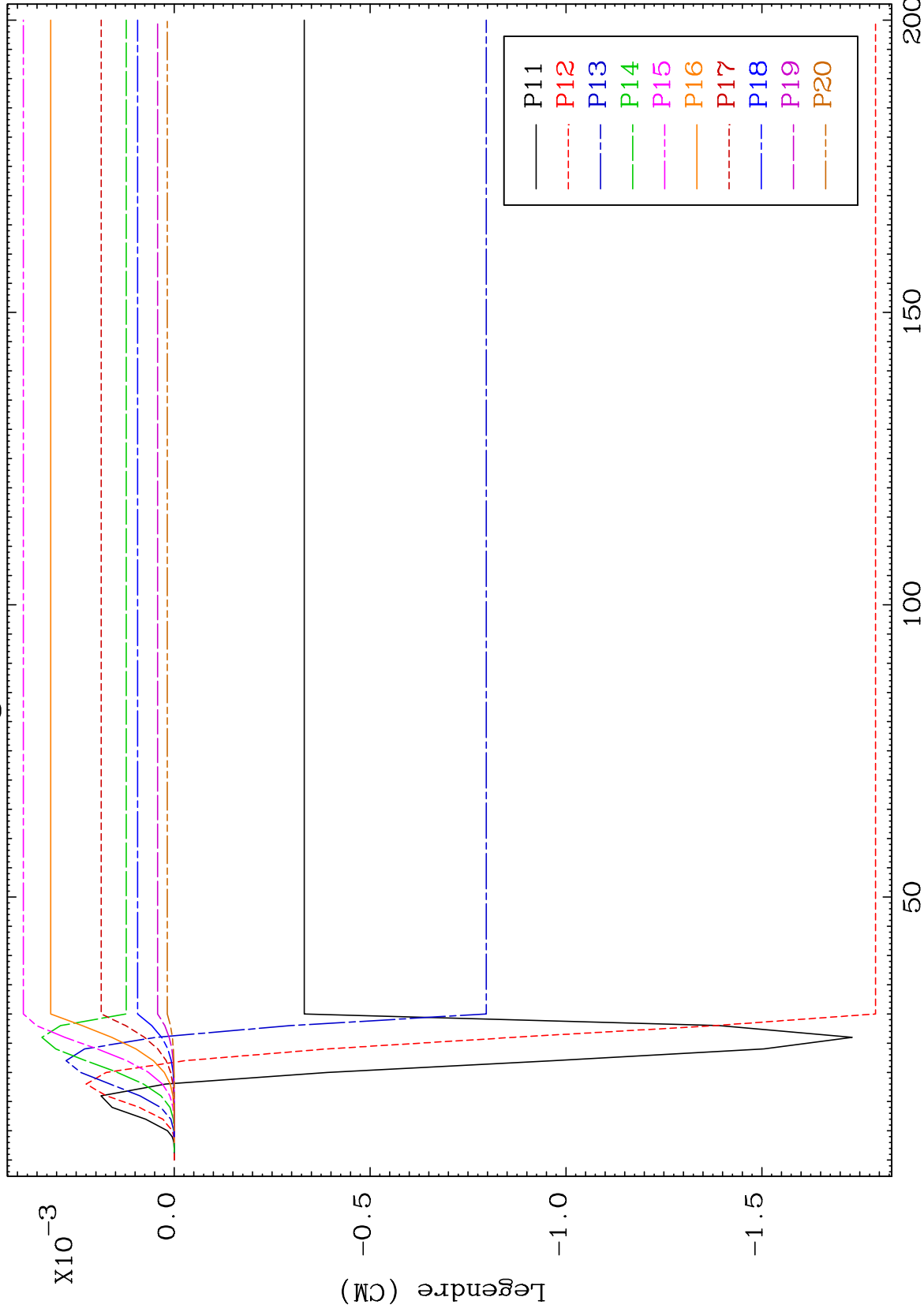
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



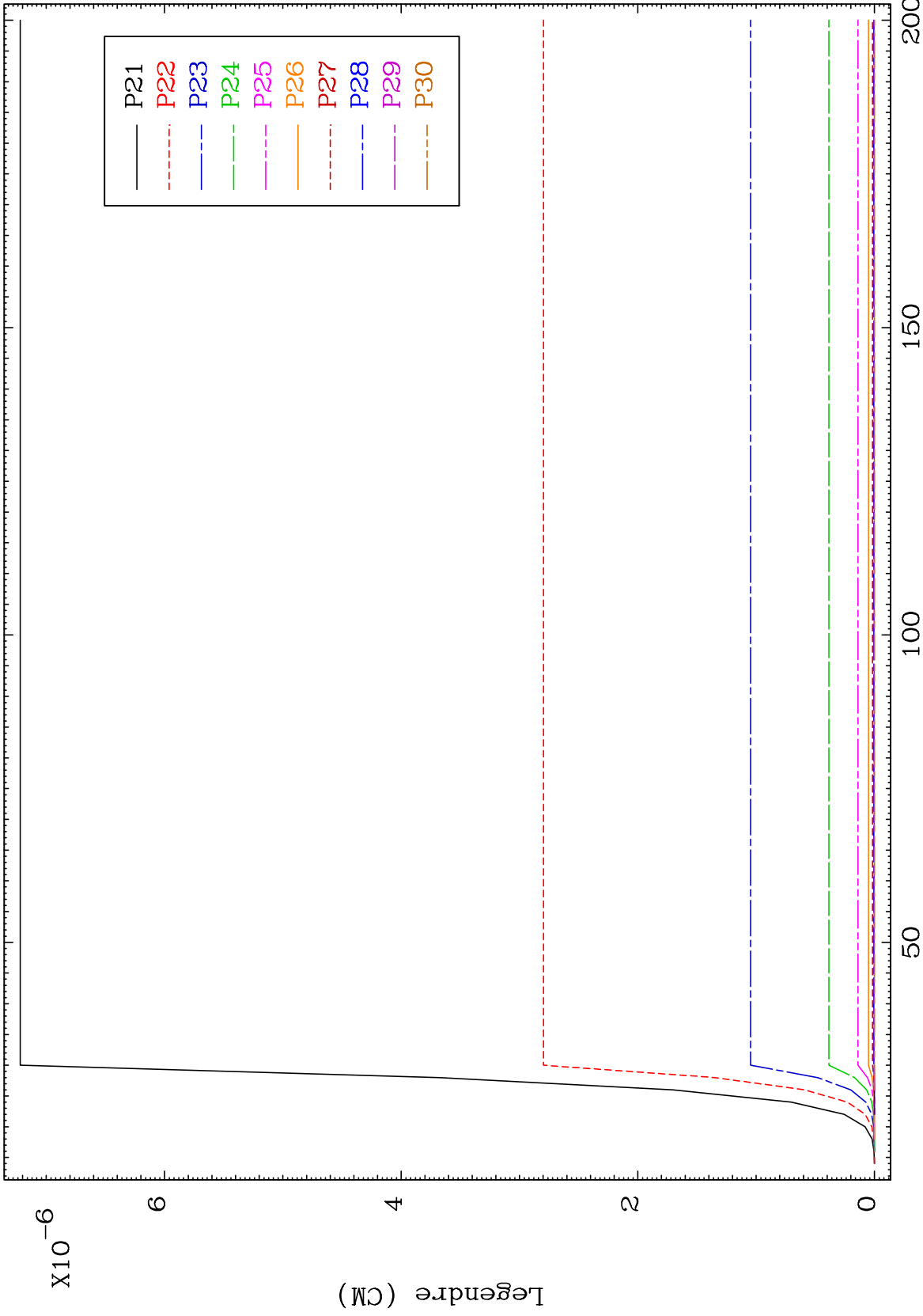
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18-Ar-43

MAT 1846

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

18-Ar-43



54

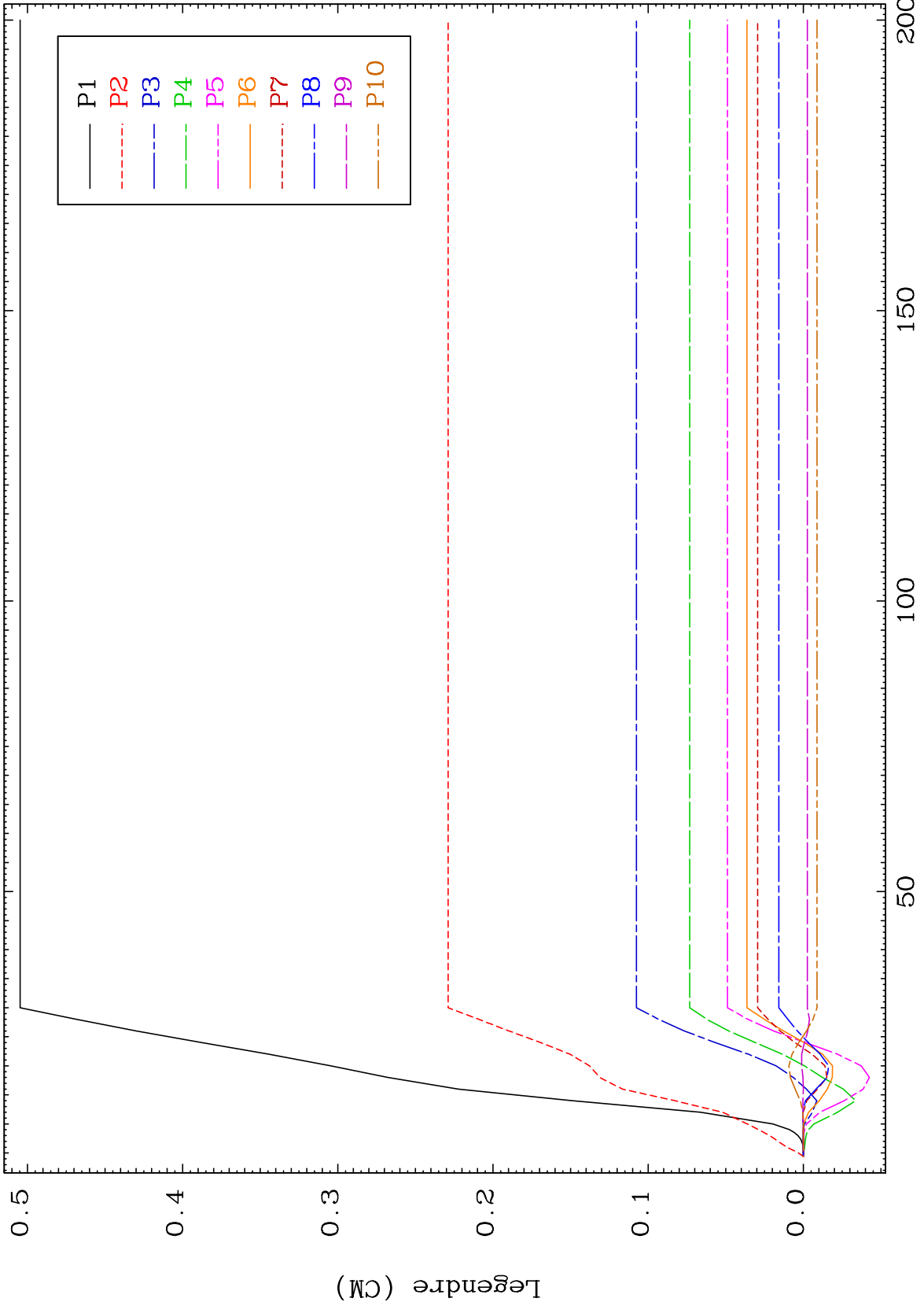
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



55

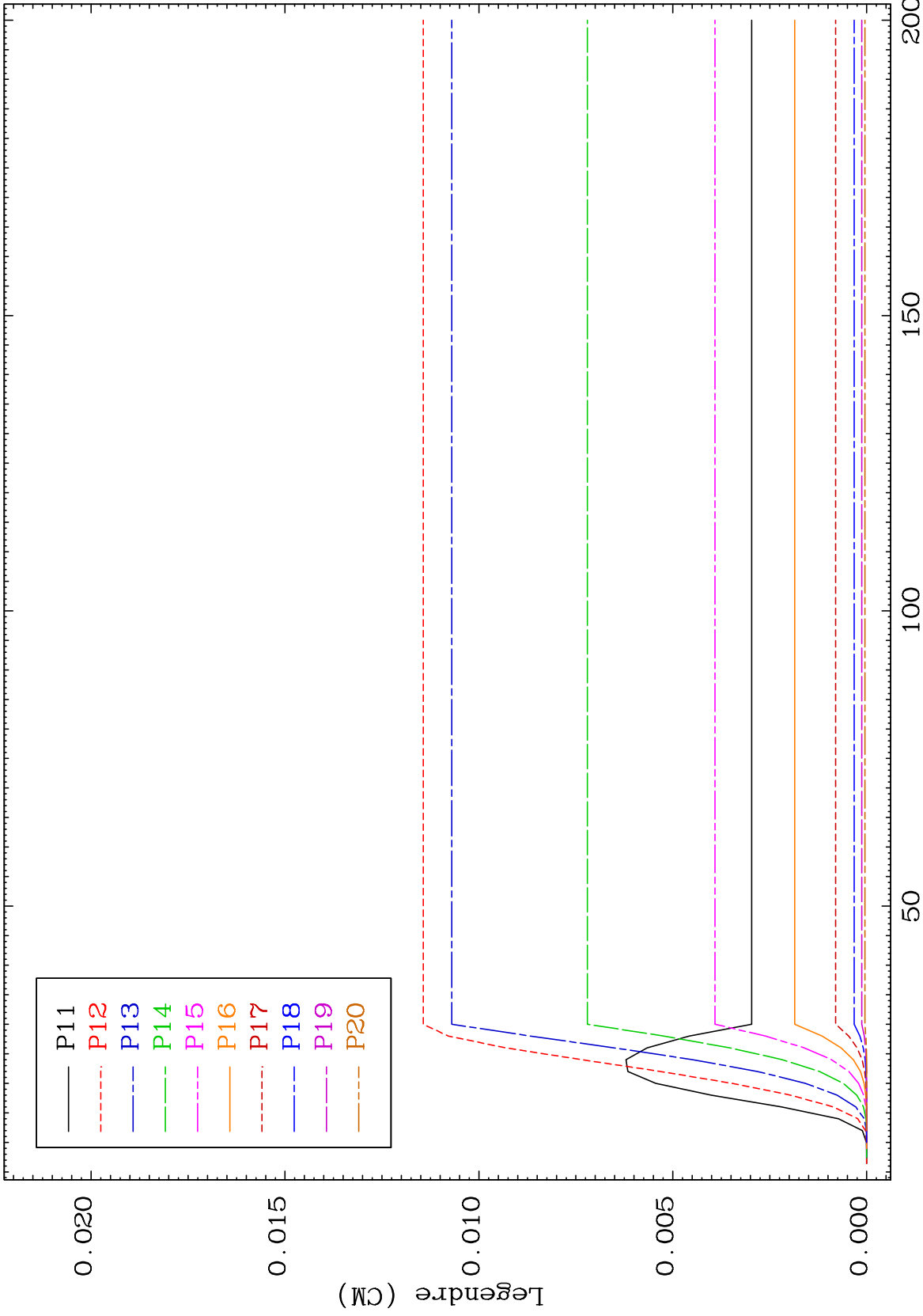
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



56

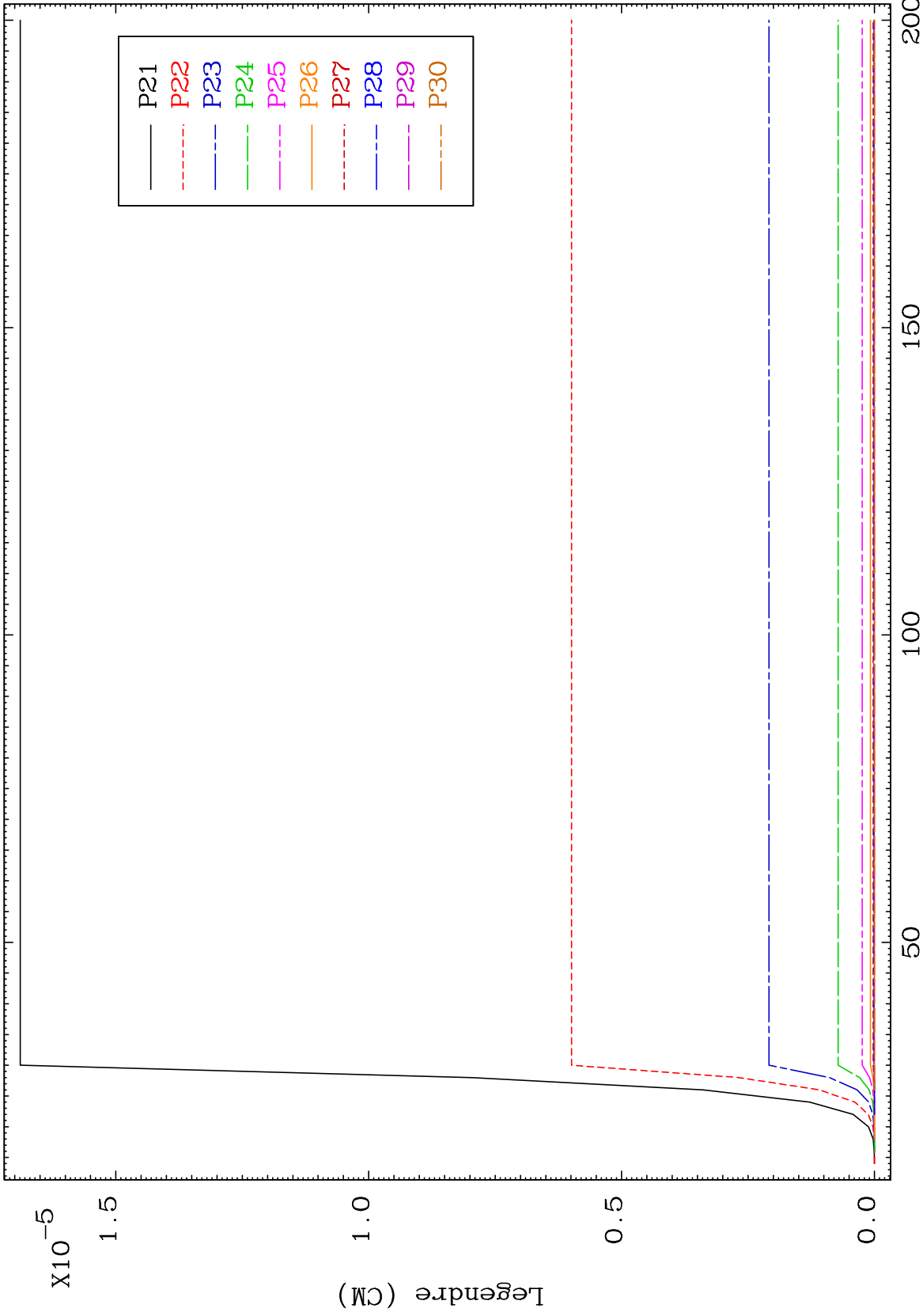
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



57

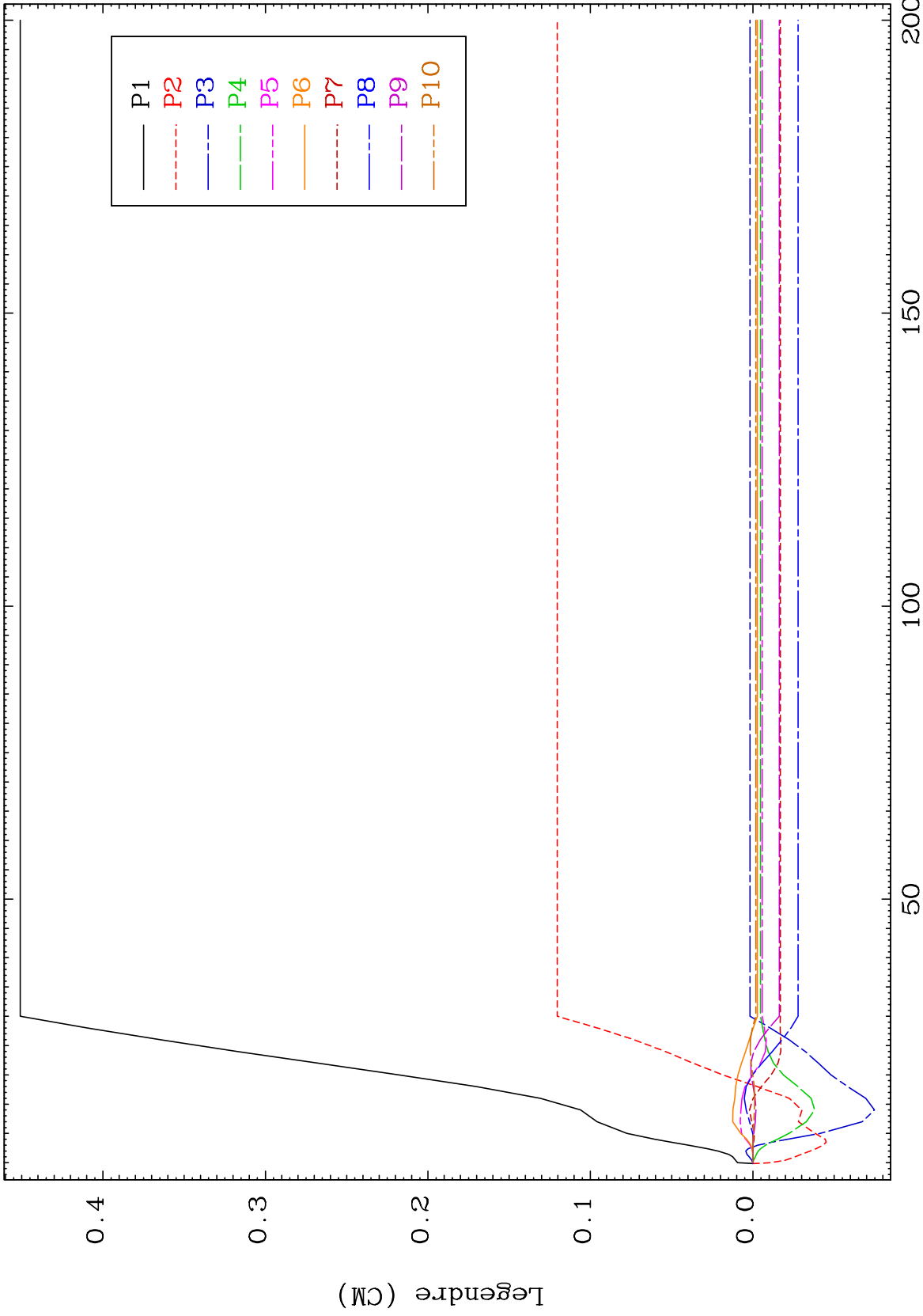
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



58

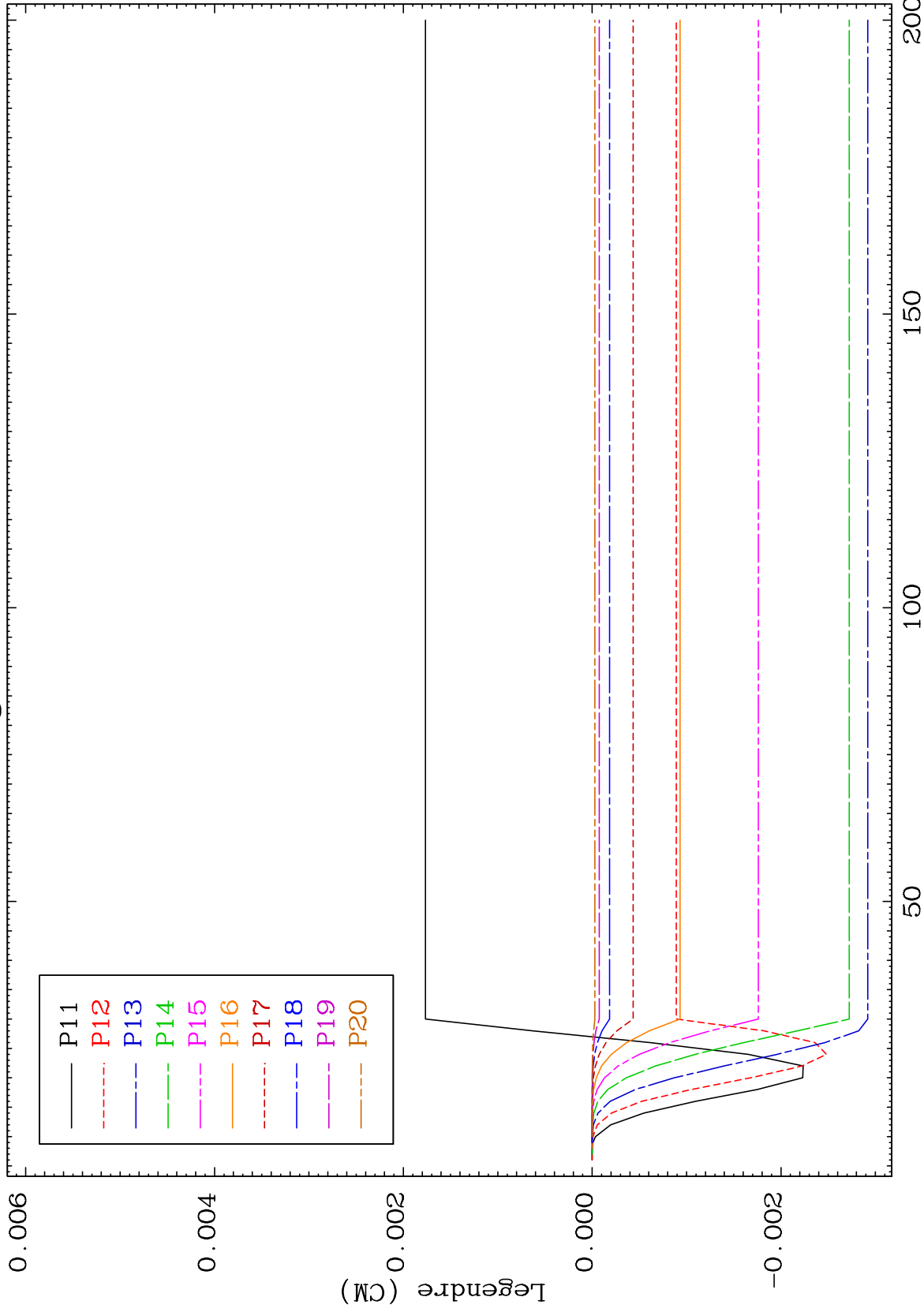
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



59

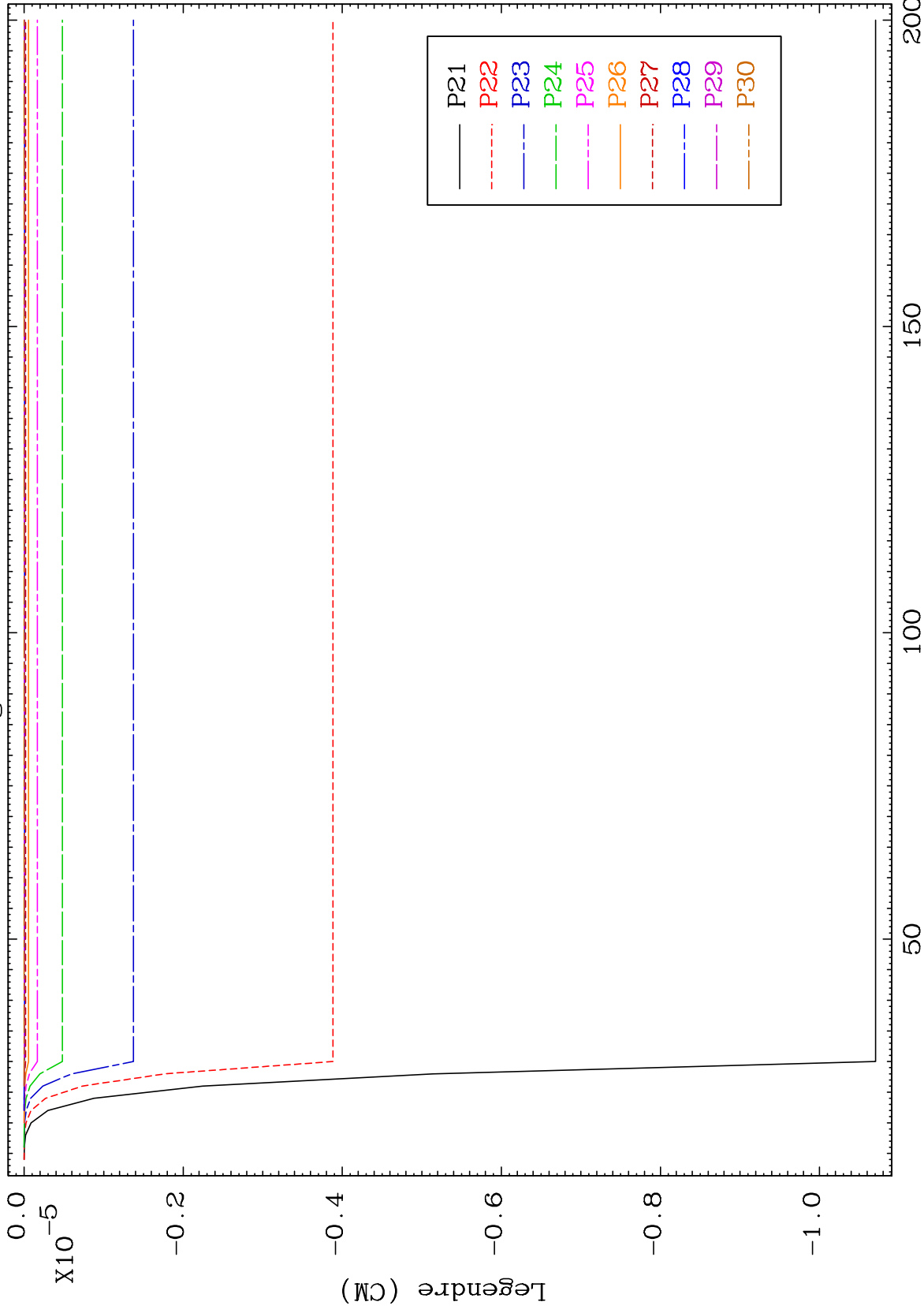
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



60

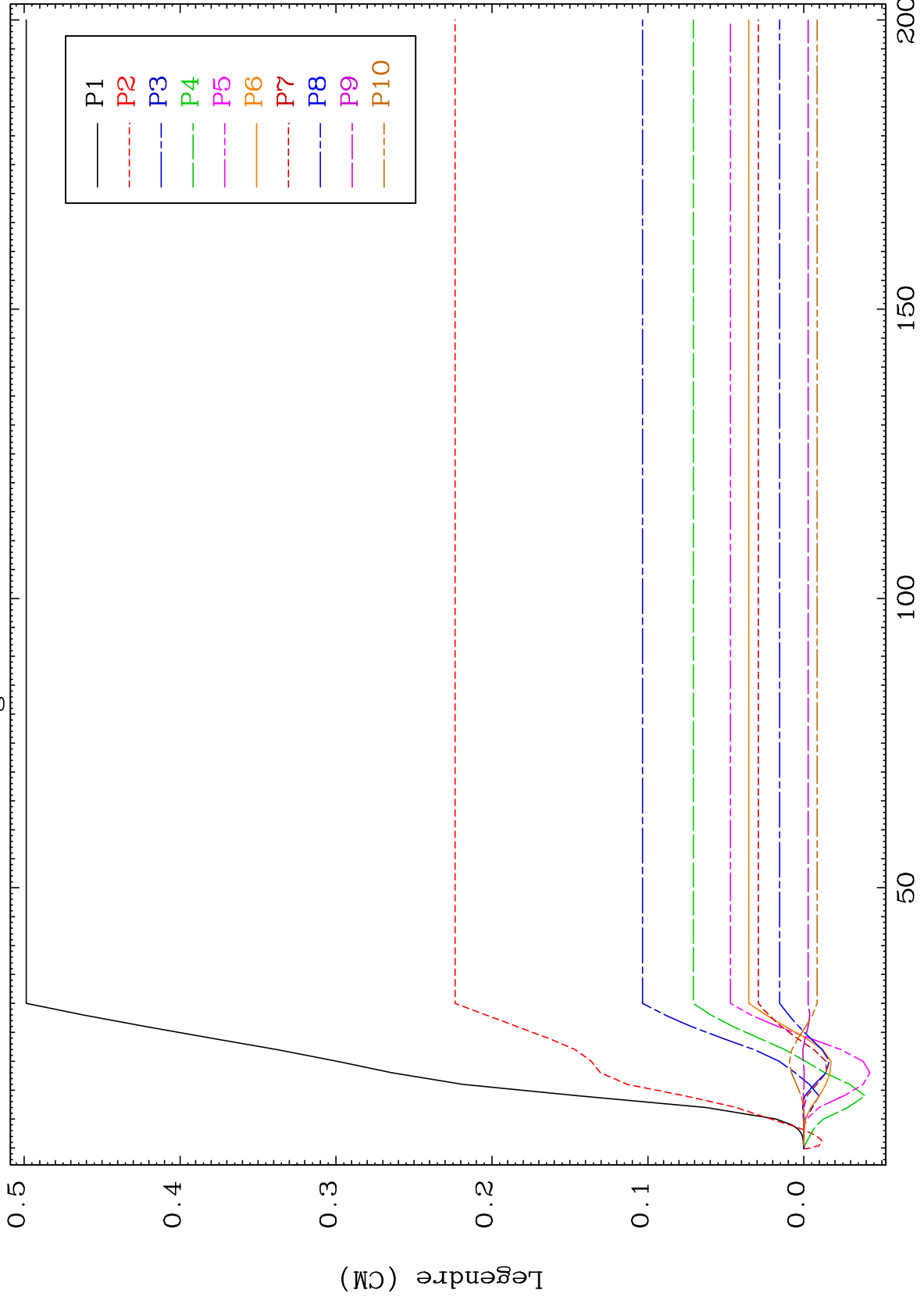
18-Ar-43

200

MAT 1846

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

18-Ar-43



61

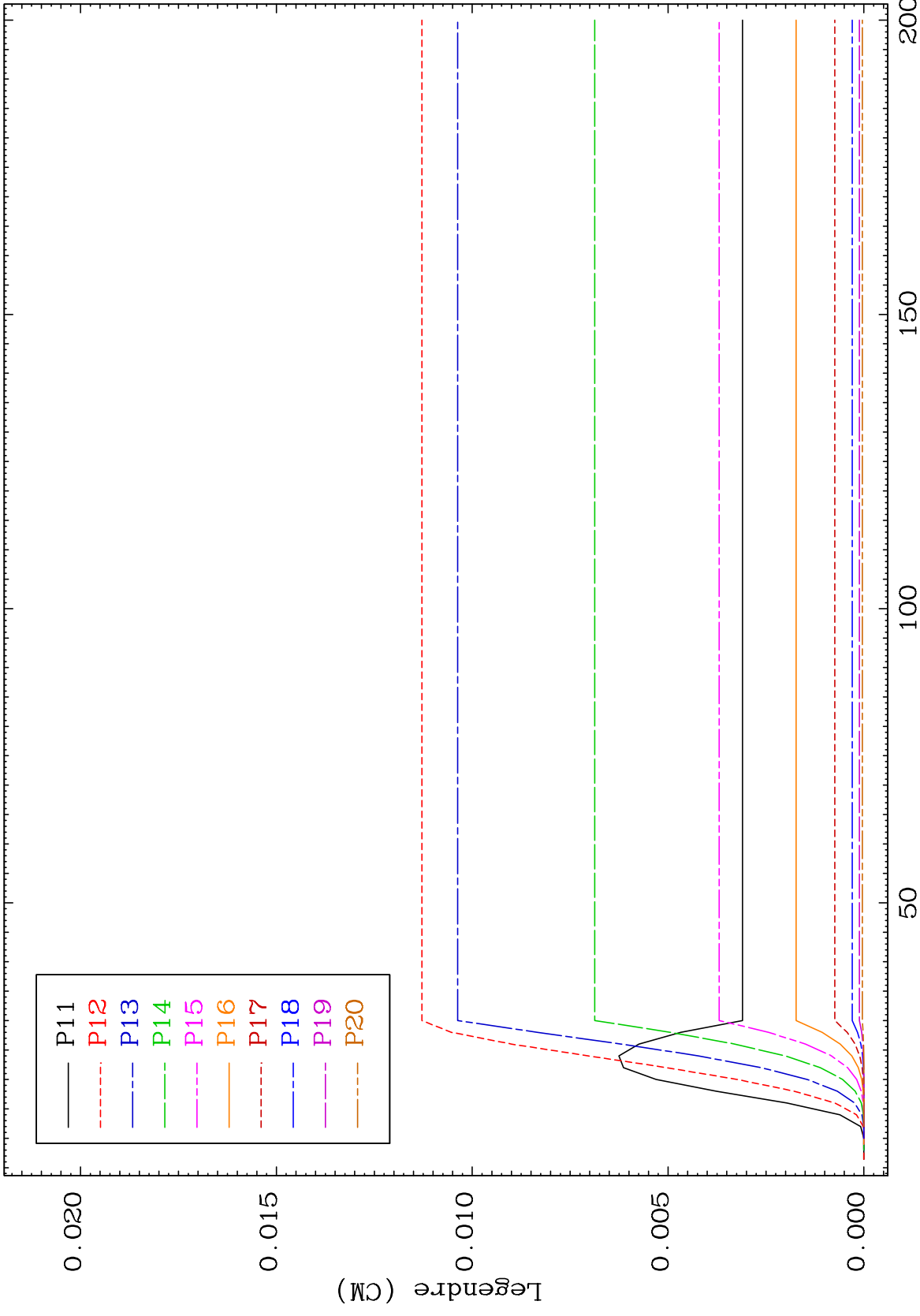
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



62

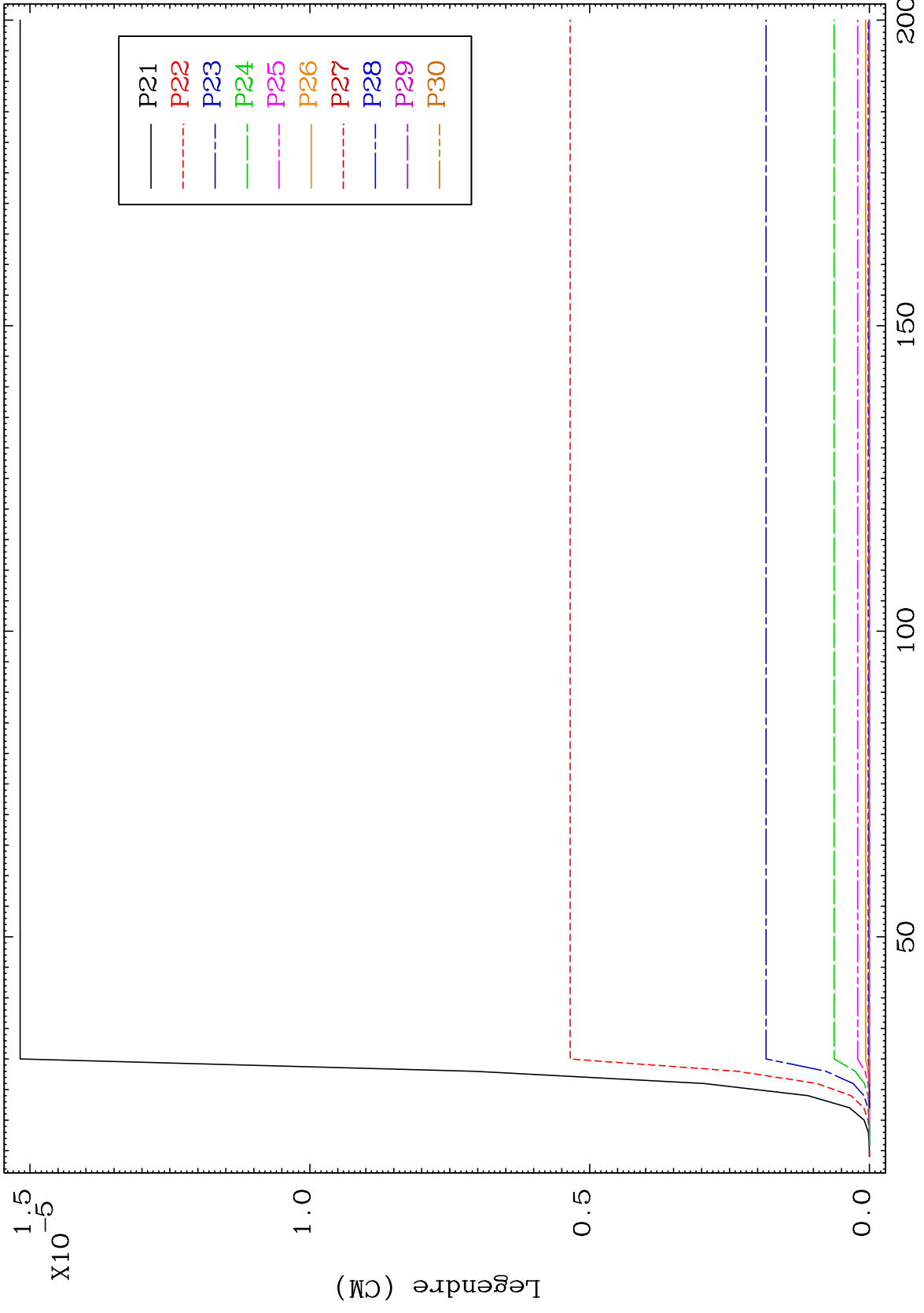
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



63

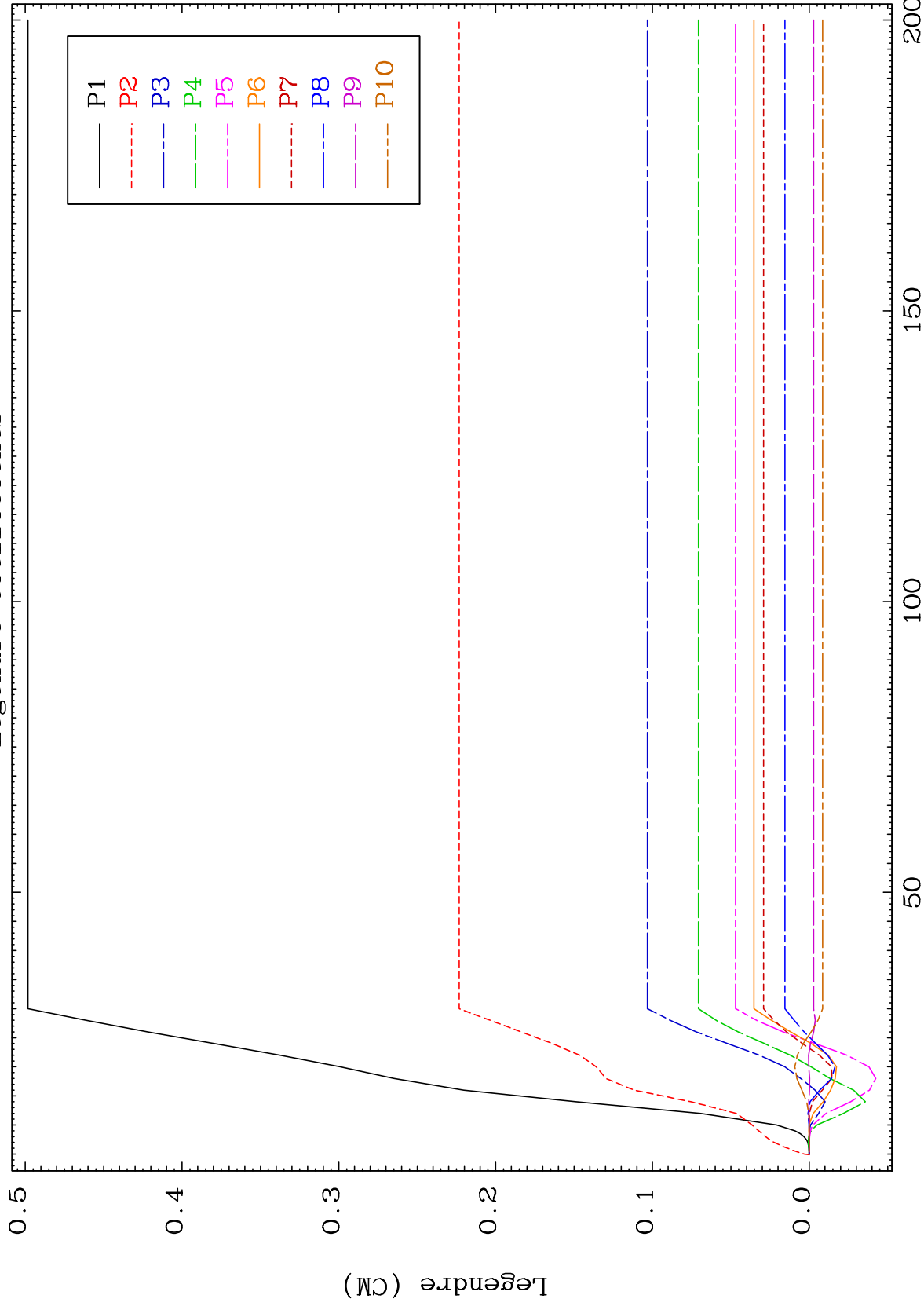
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



64

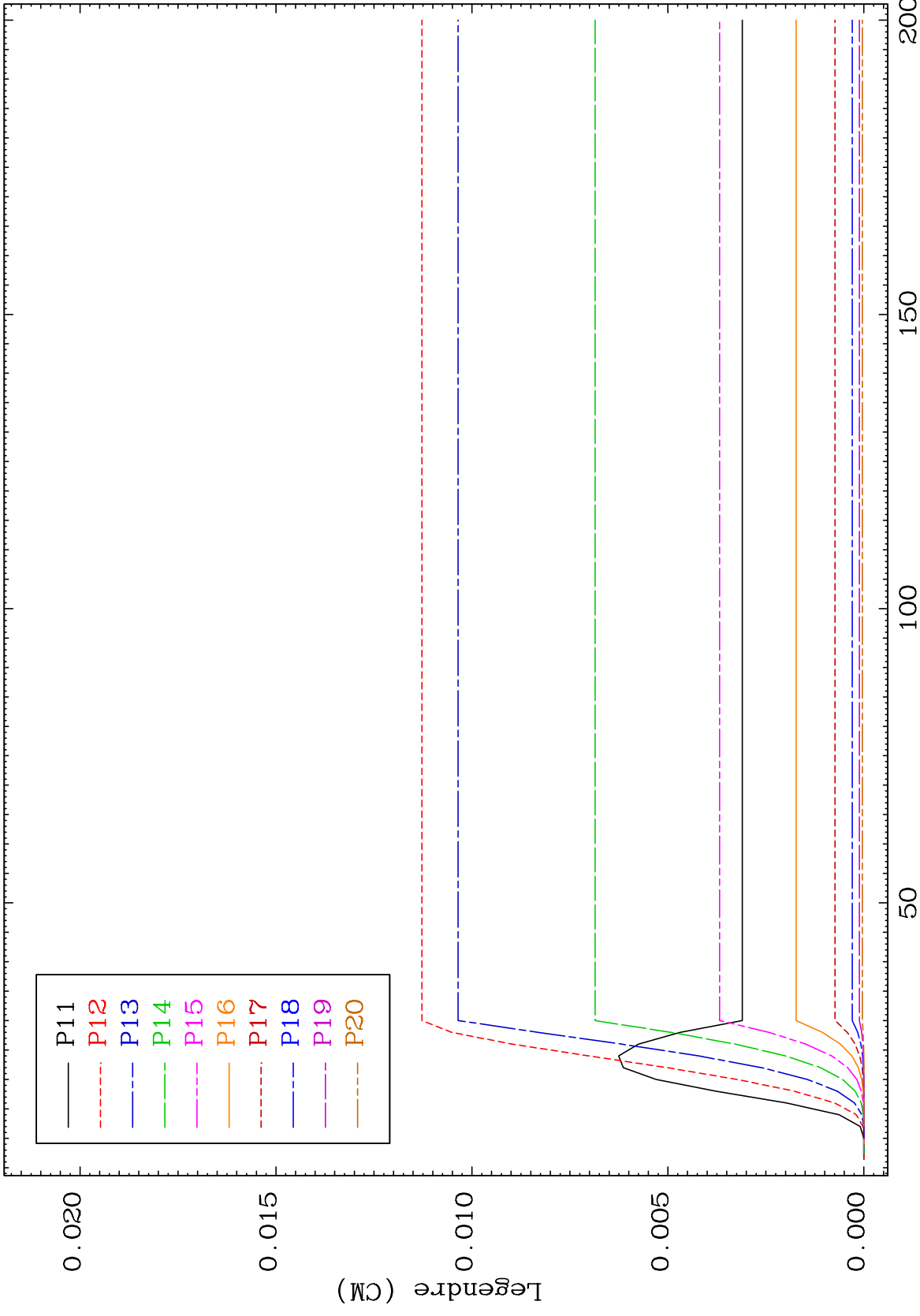
18-Ar-43

18-Ar-43

MAT 1846

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

18-Ar-43



65

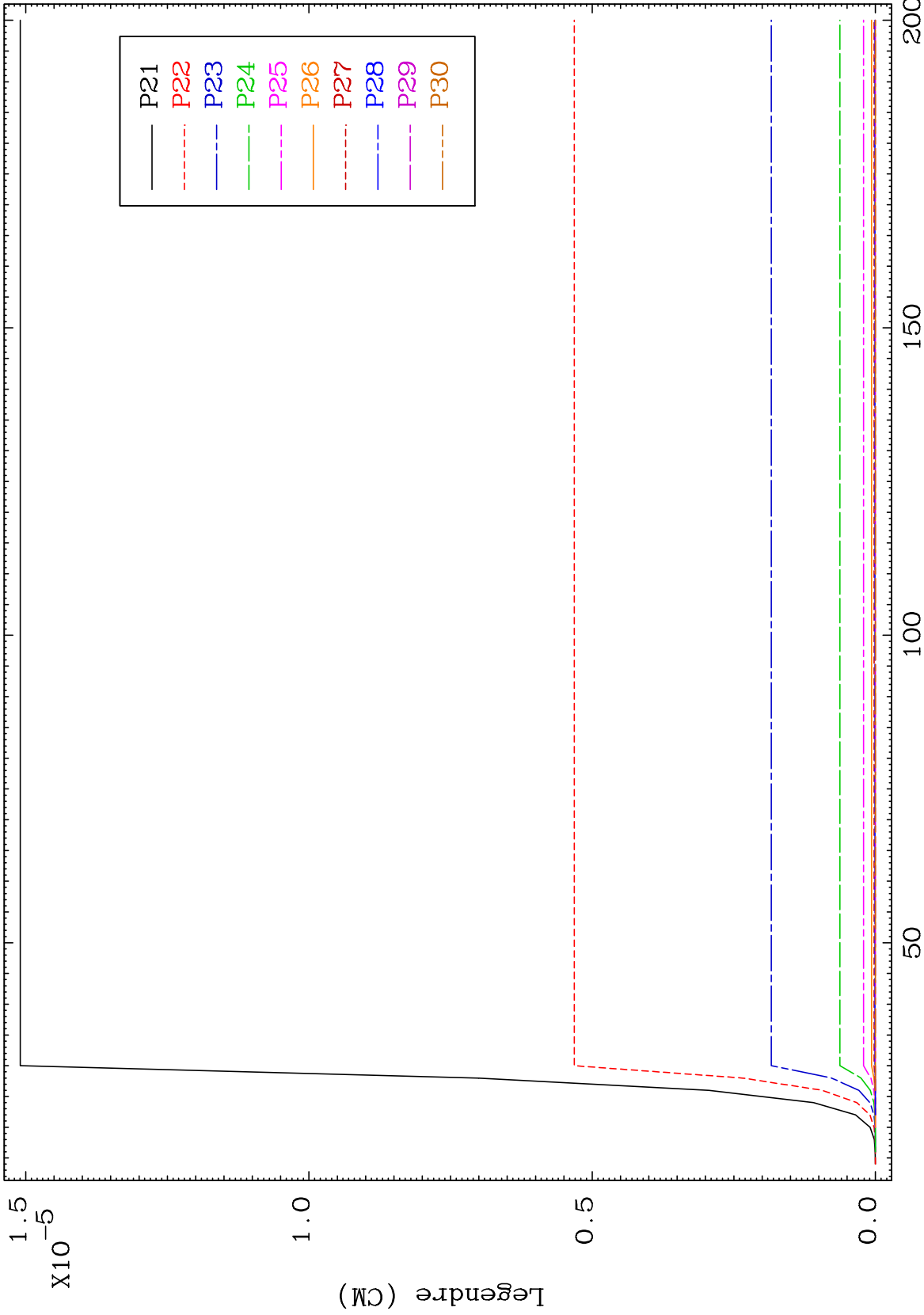
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



66

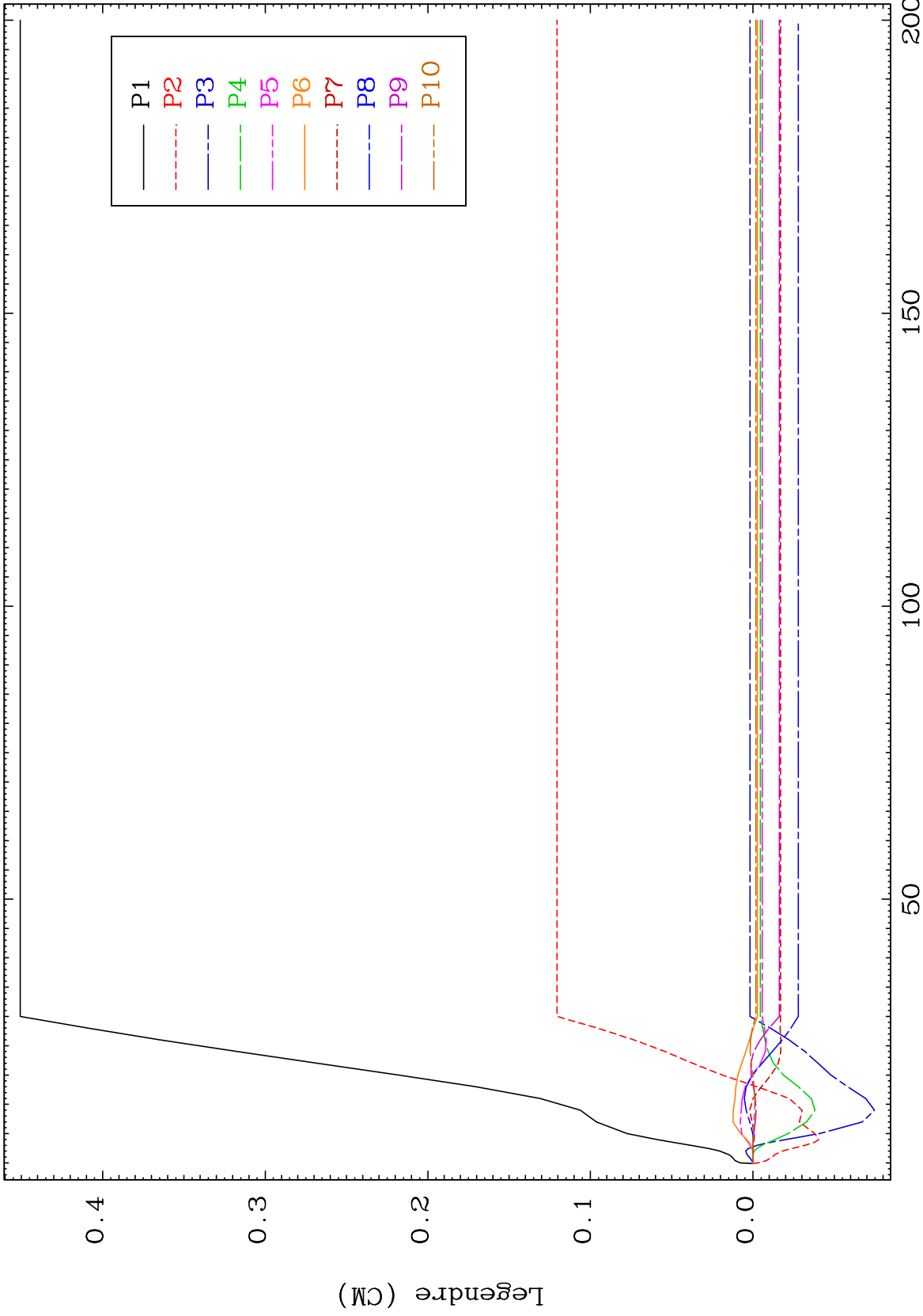
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



67

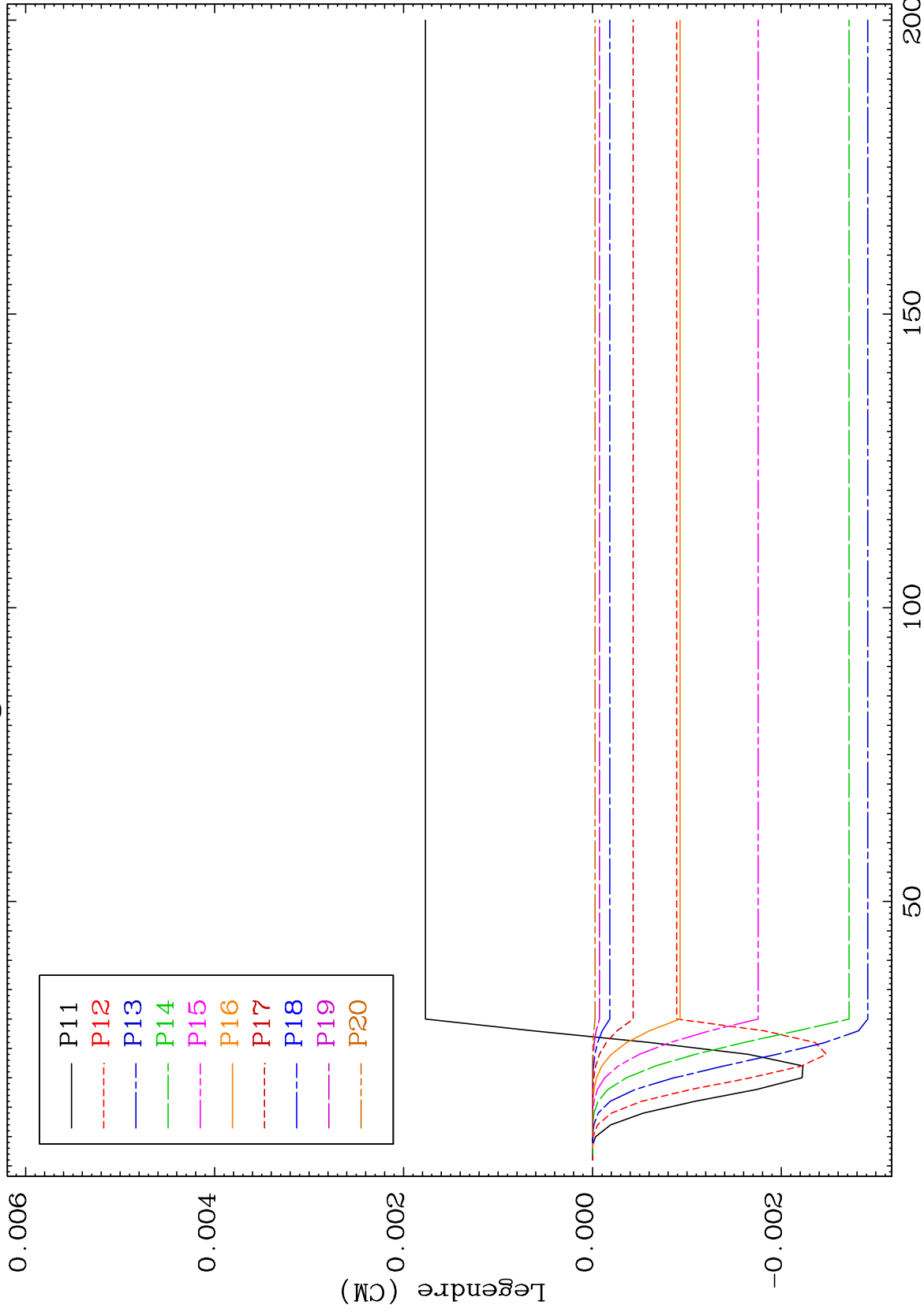
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



68

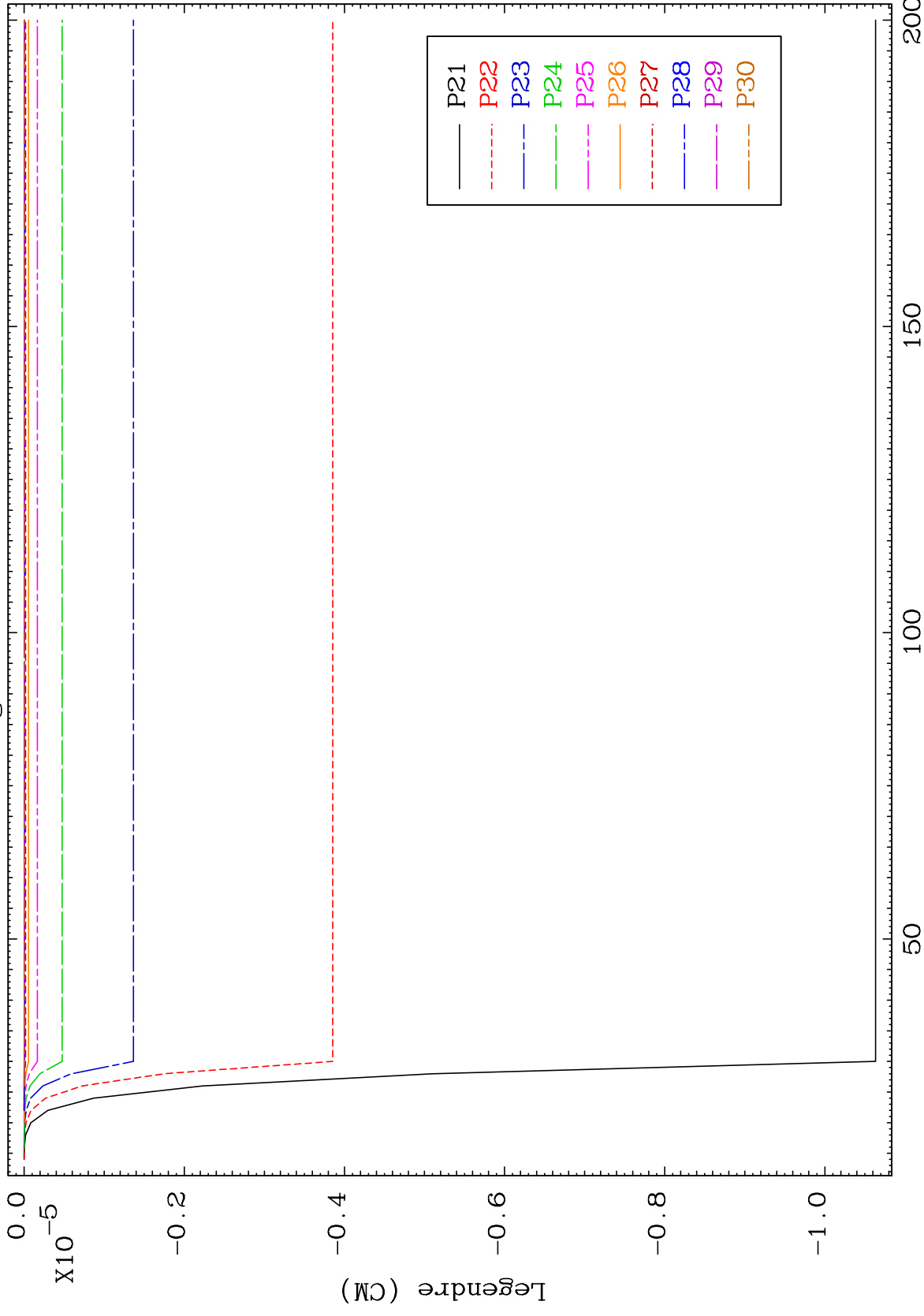
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



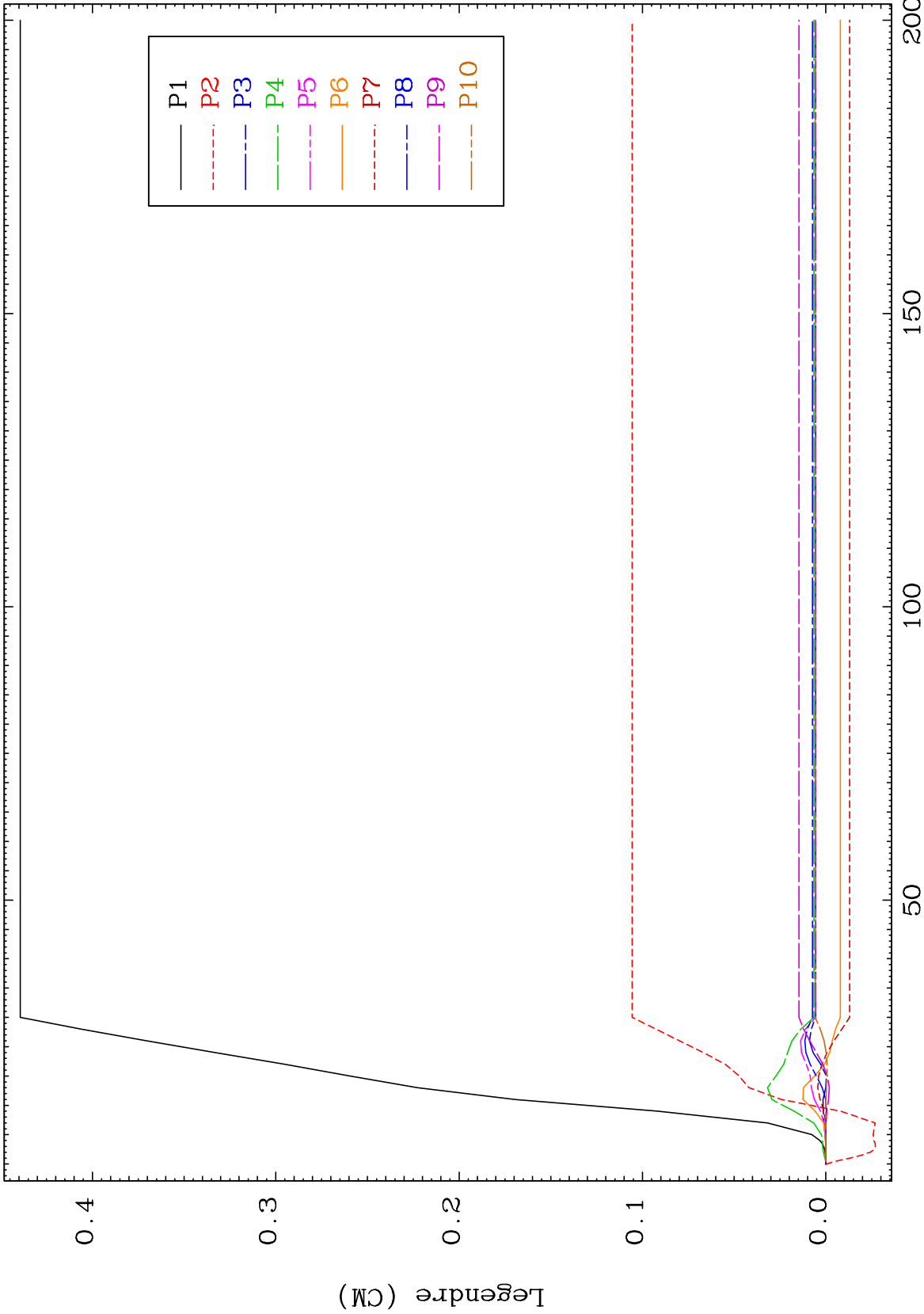
69

18-Ar-43

MAT 1846

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

18-Ar-43



70

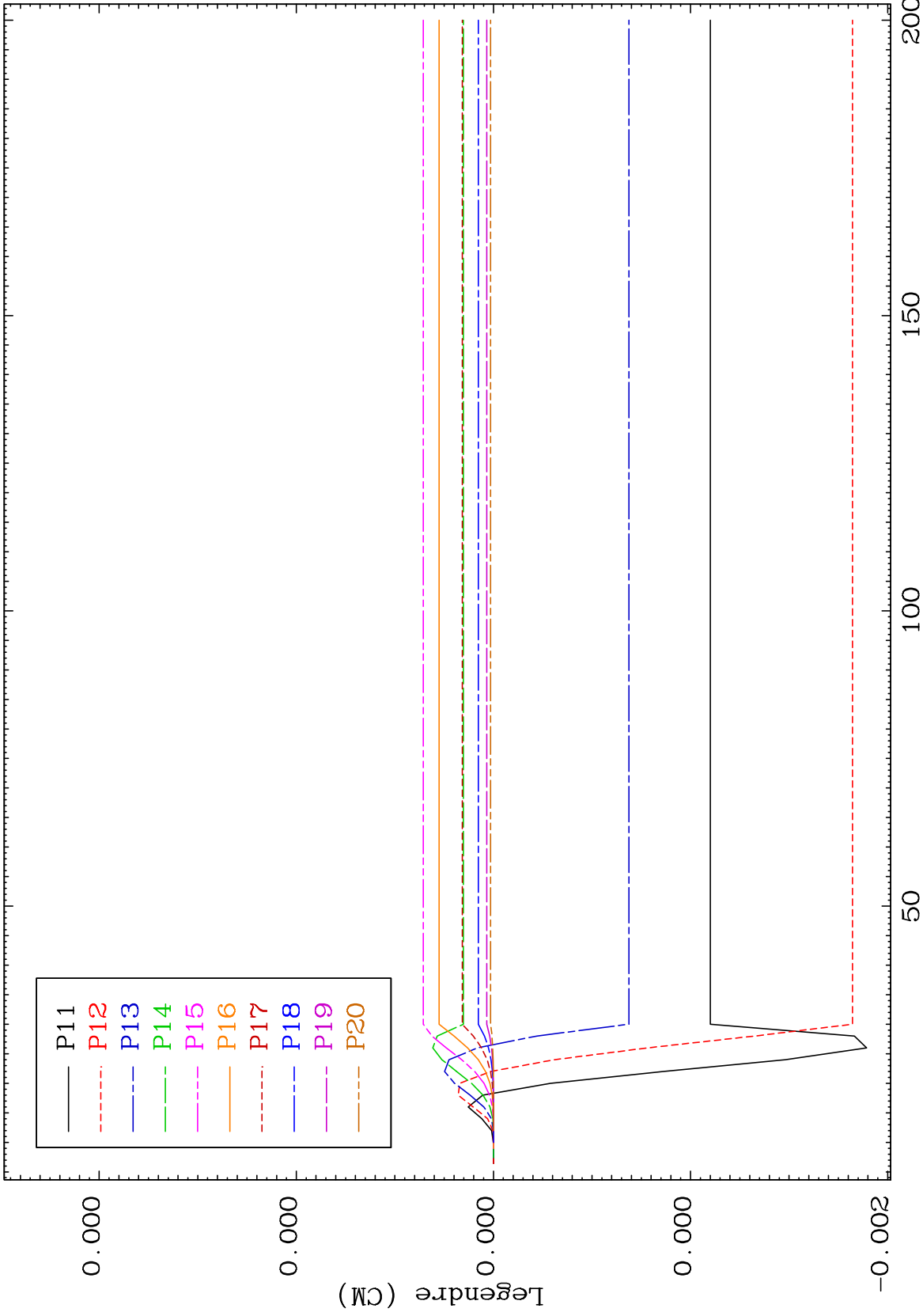
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



71

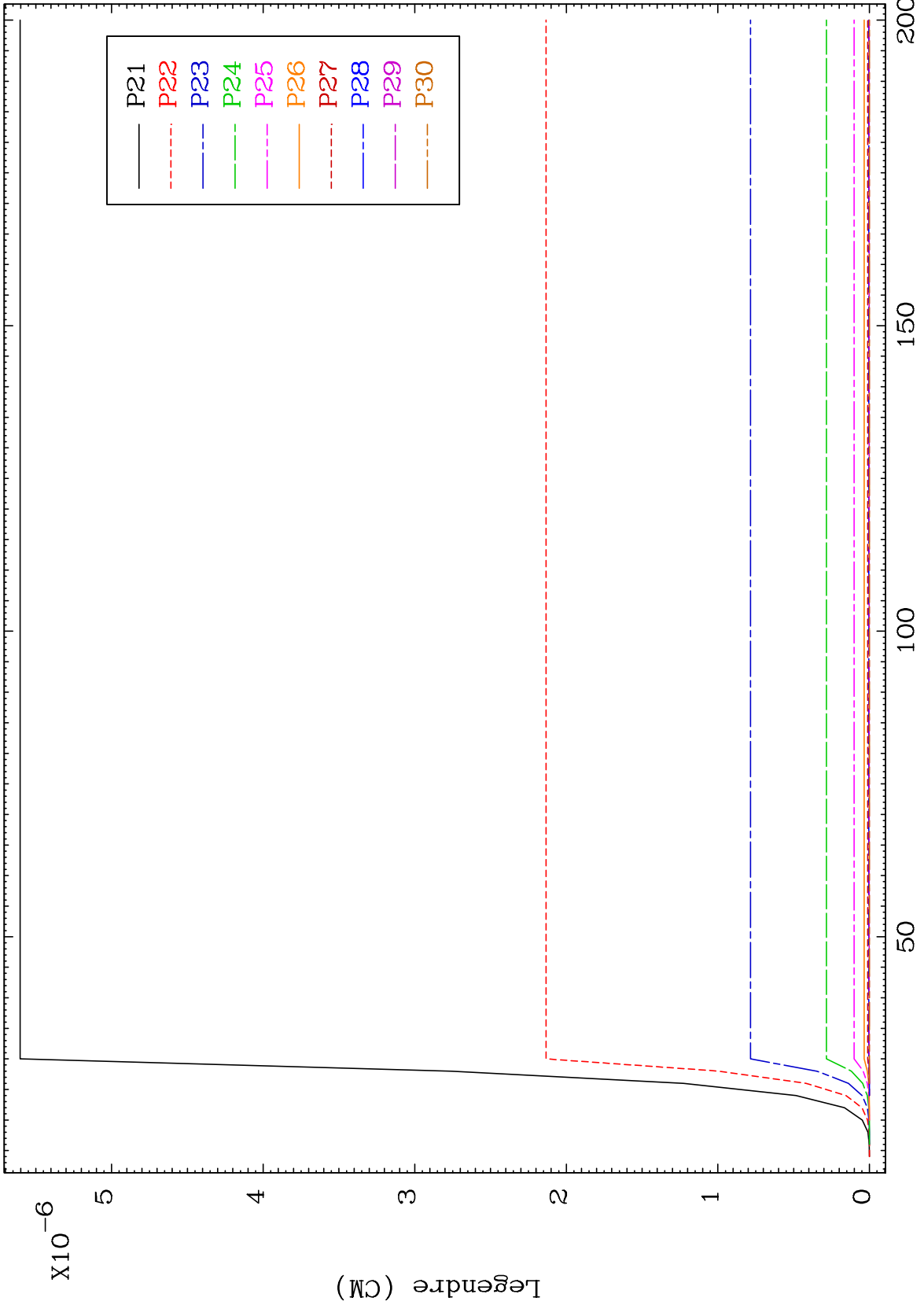
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



72

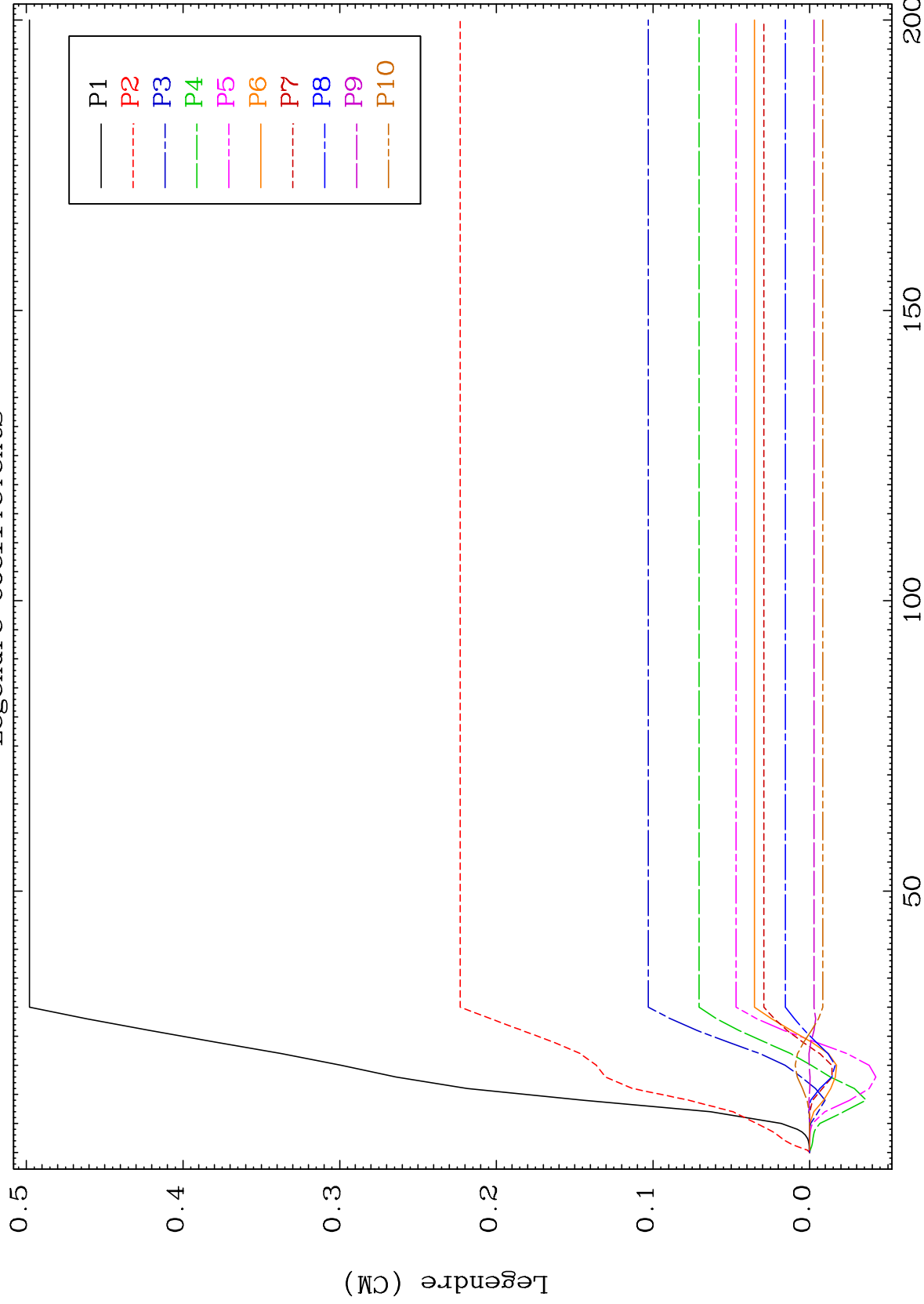
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



73

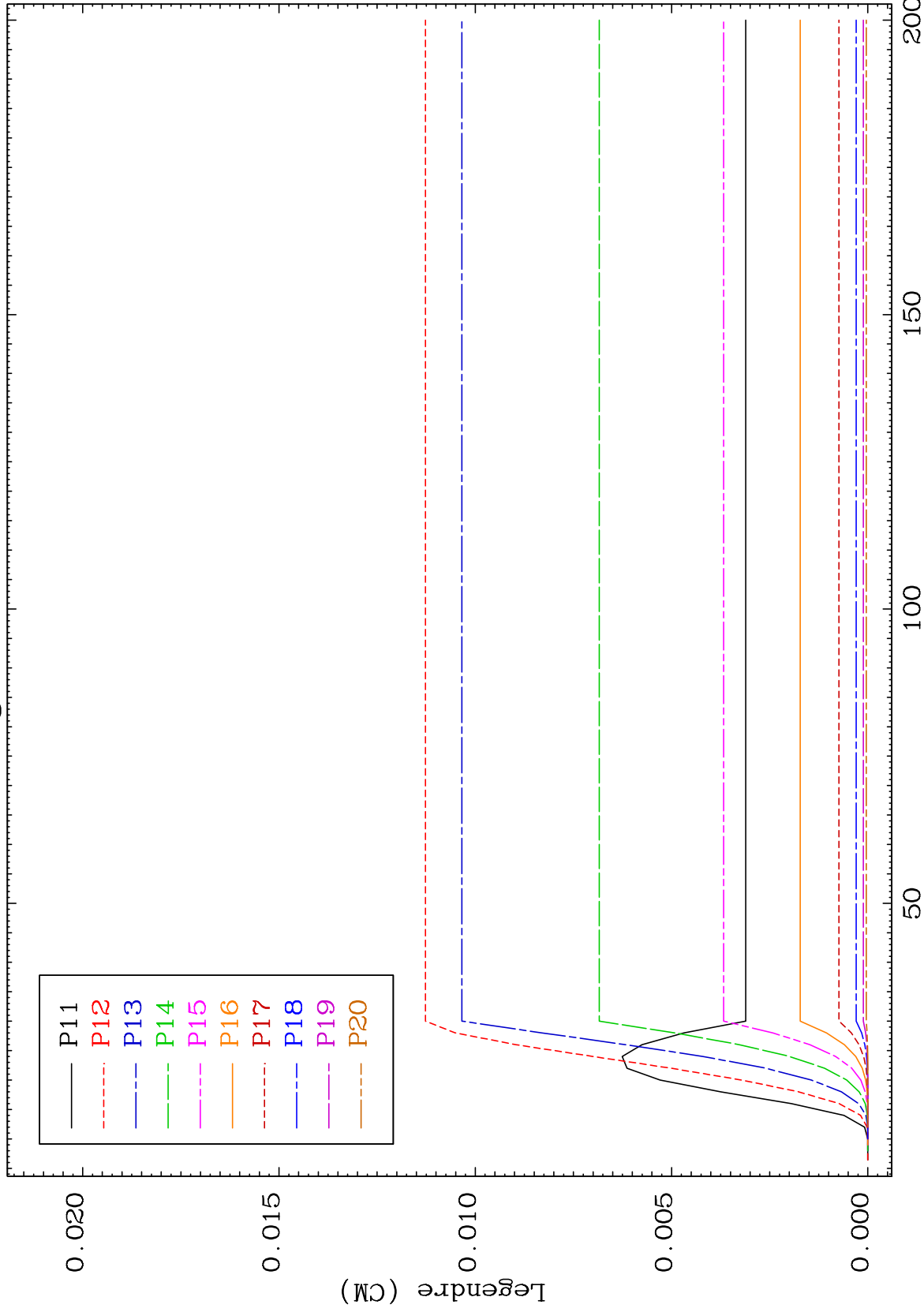
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



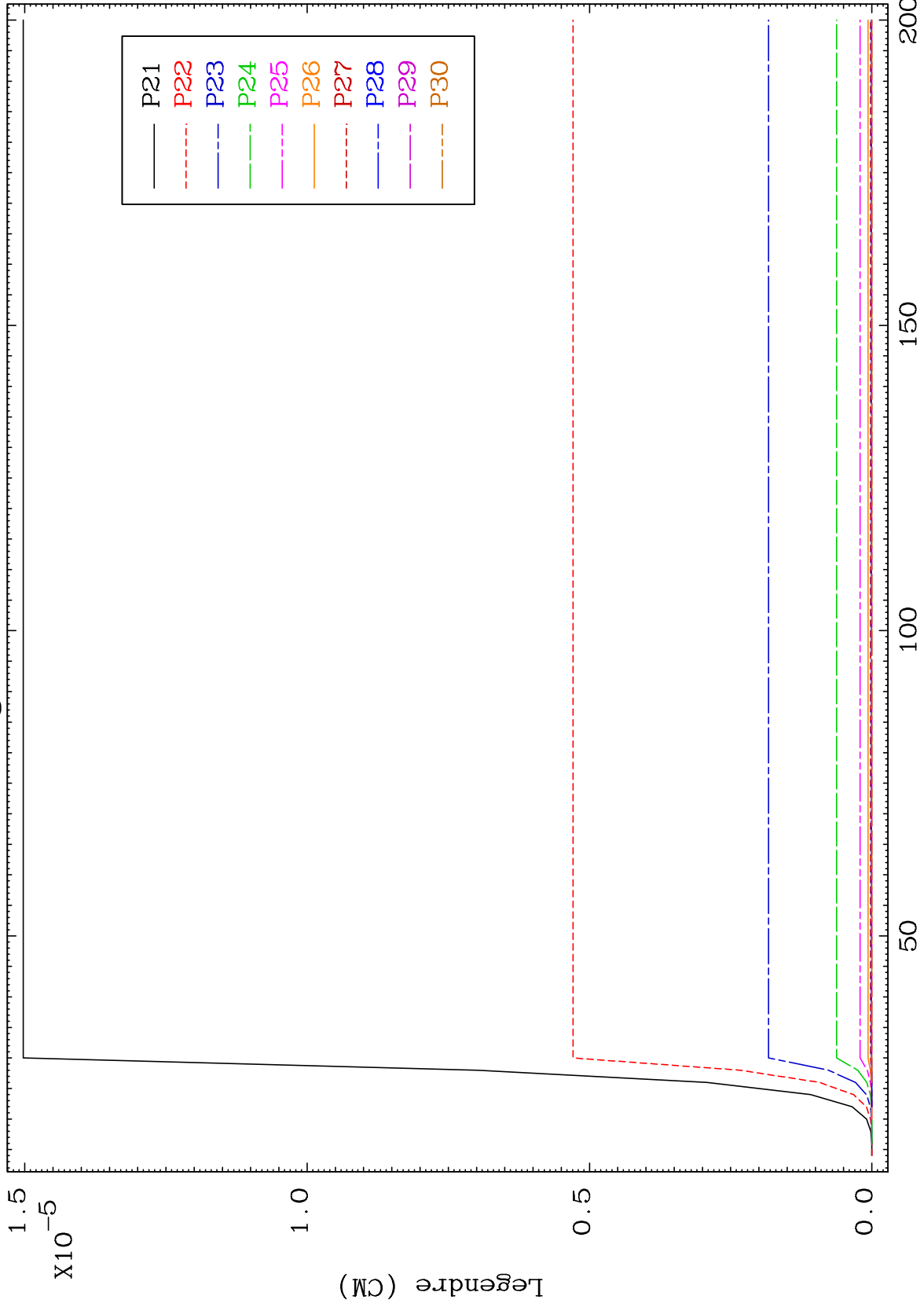
74

18-Ar-43

MAT 1846

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

18-Ar-43



75

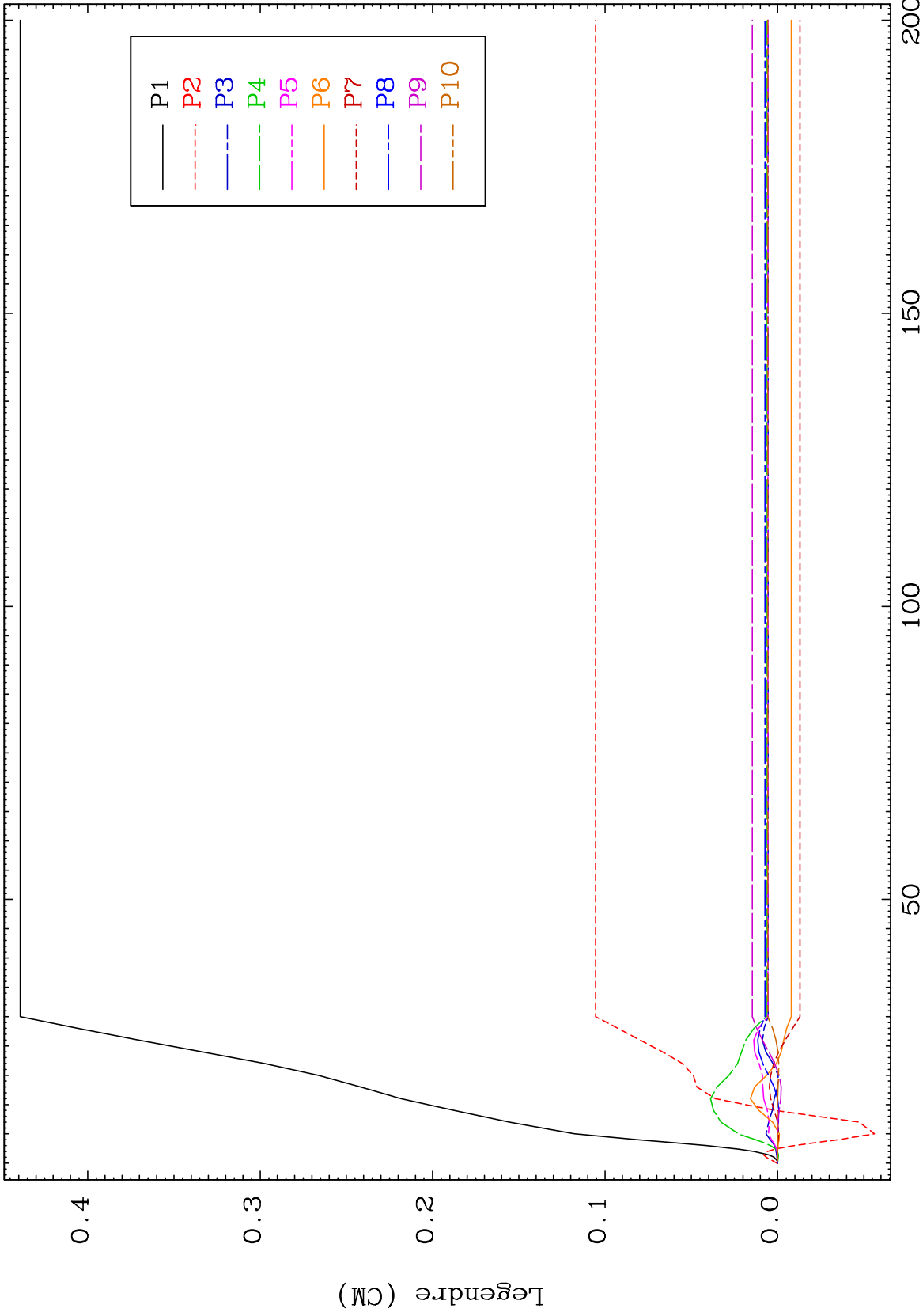
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



76

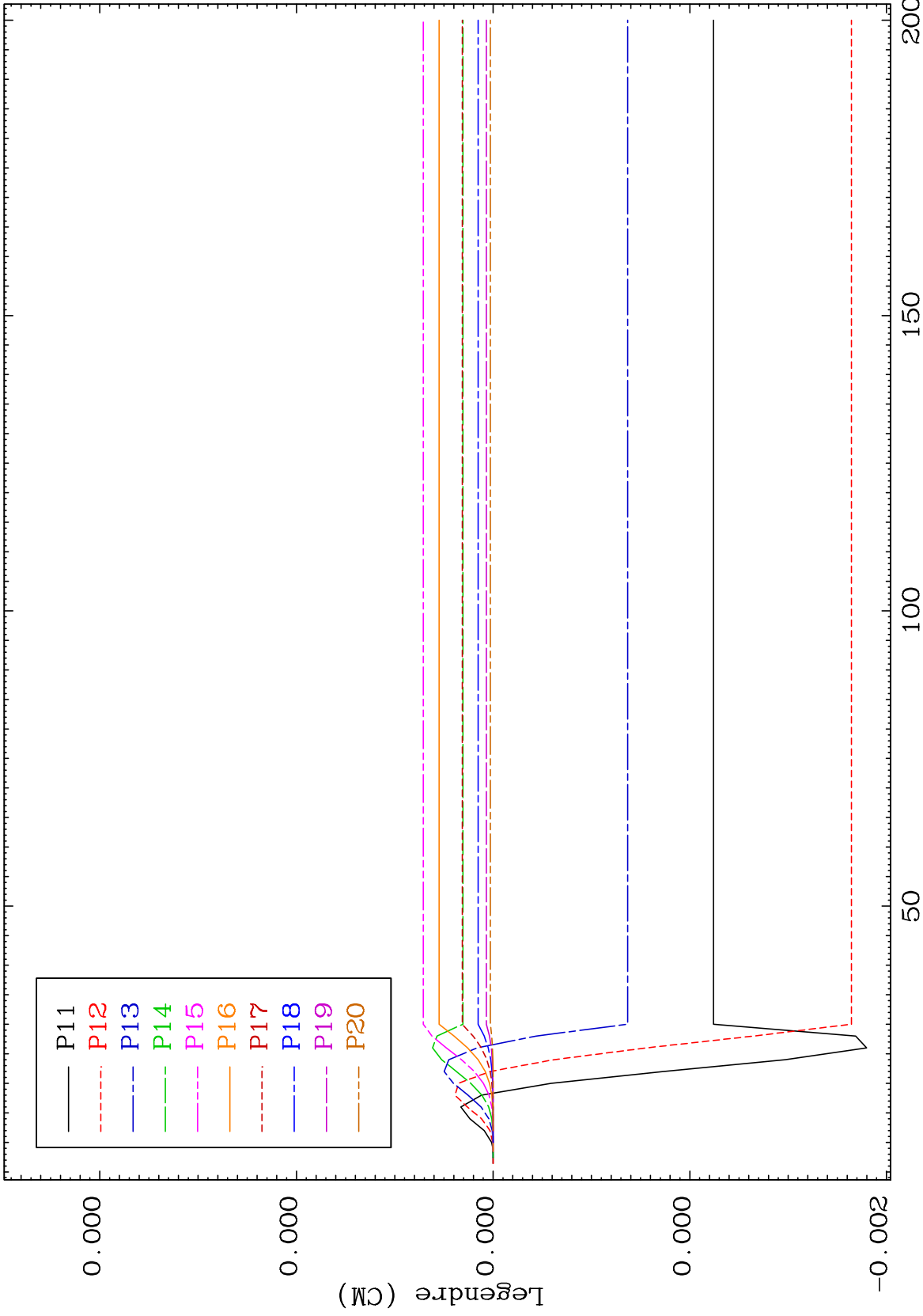
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



77

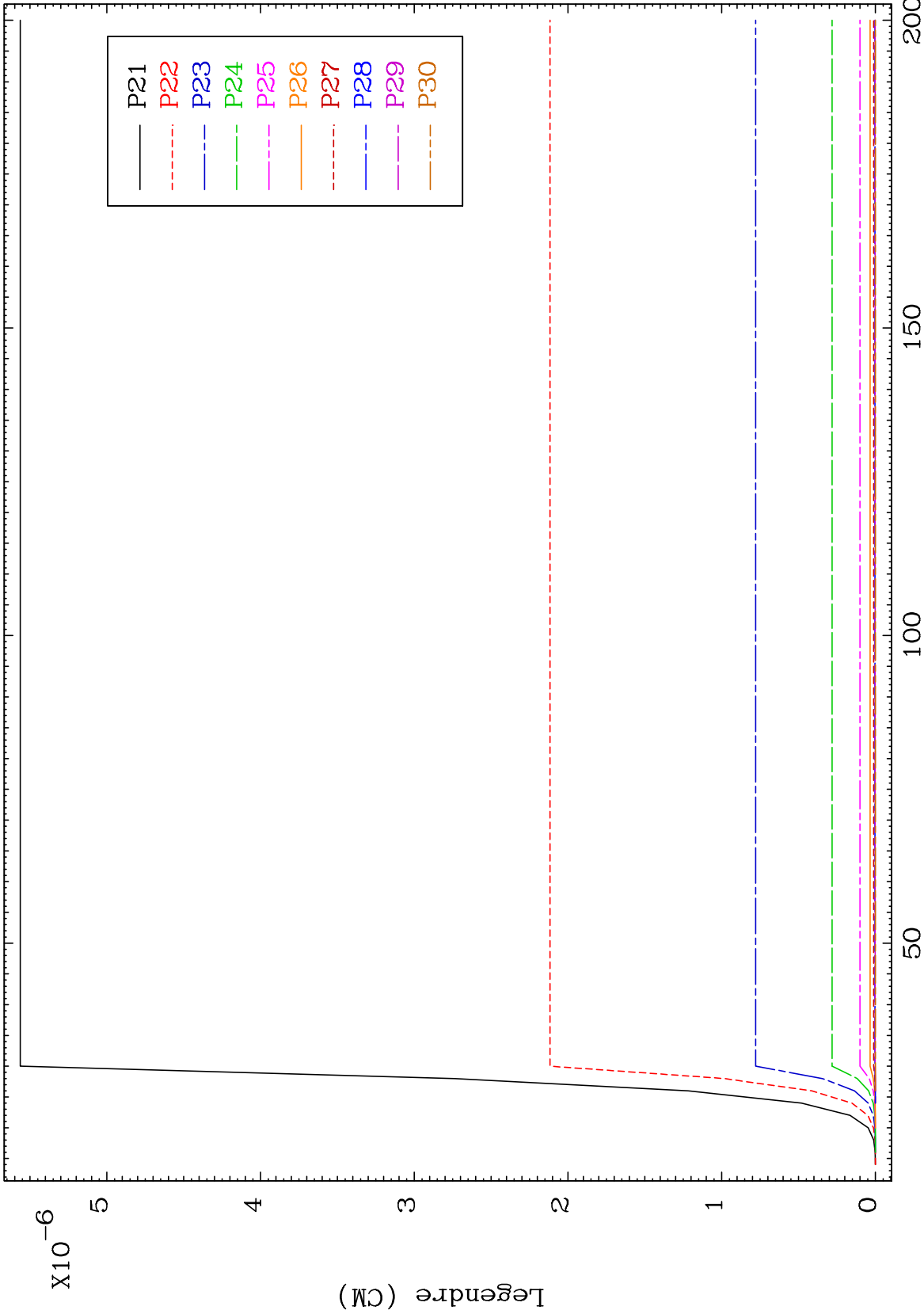
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



78

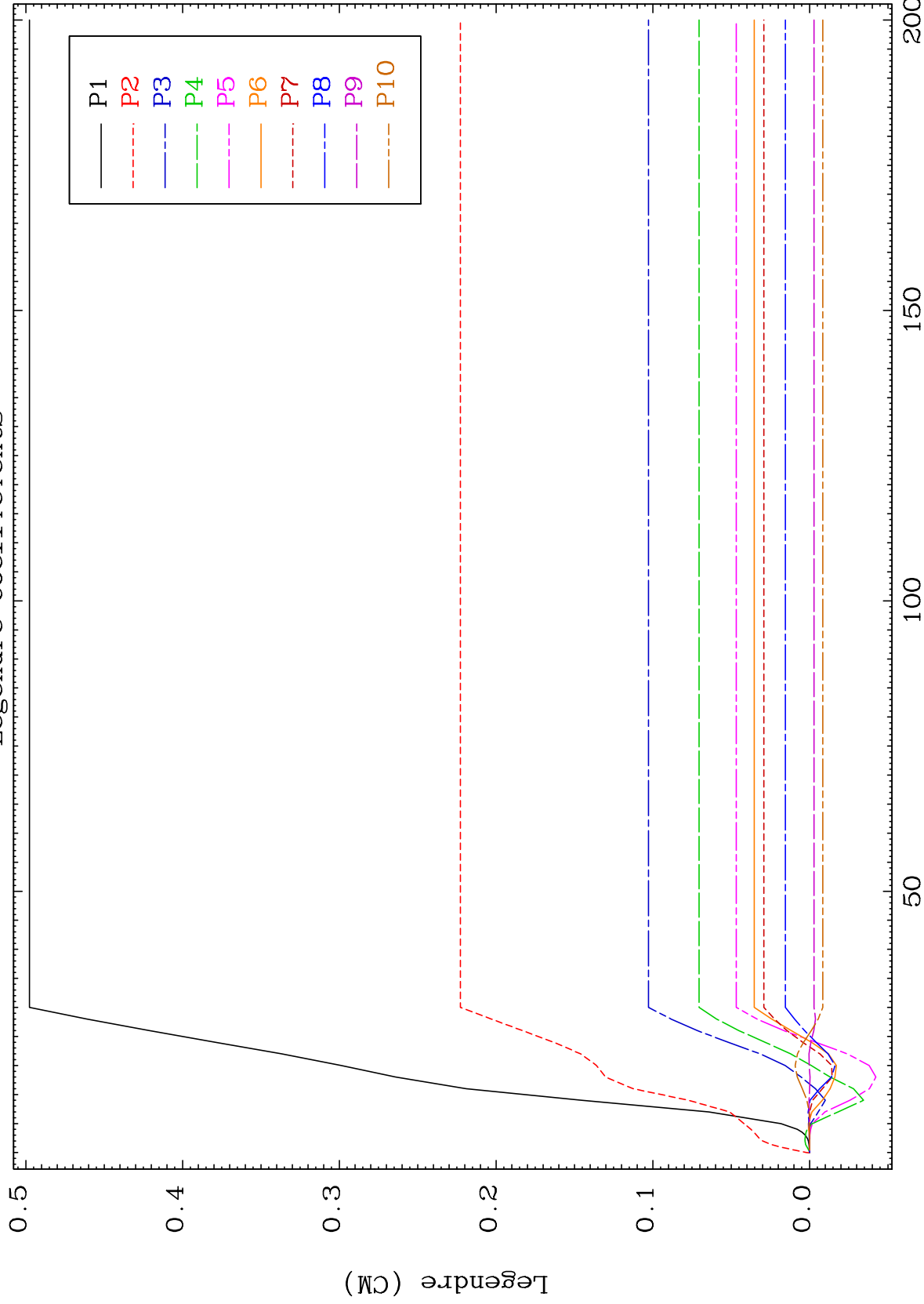
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



79

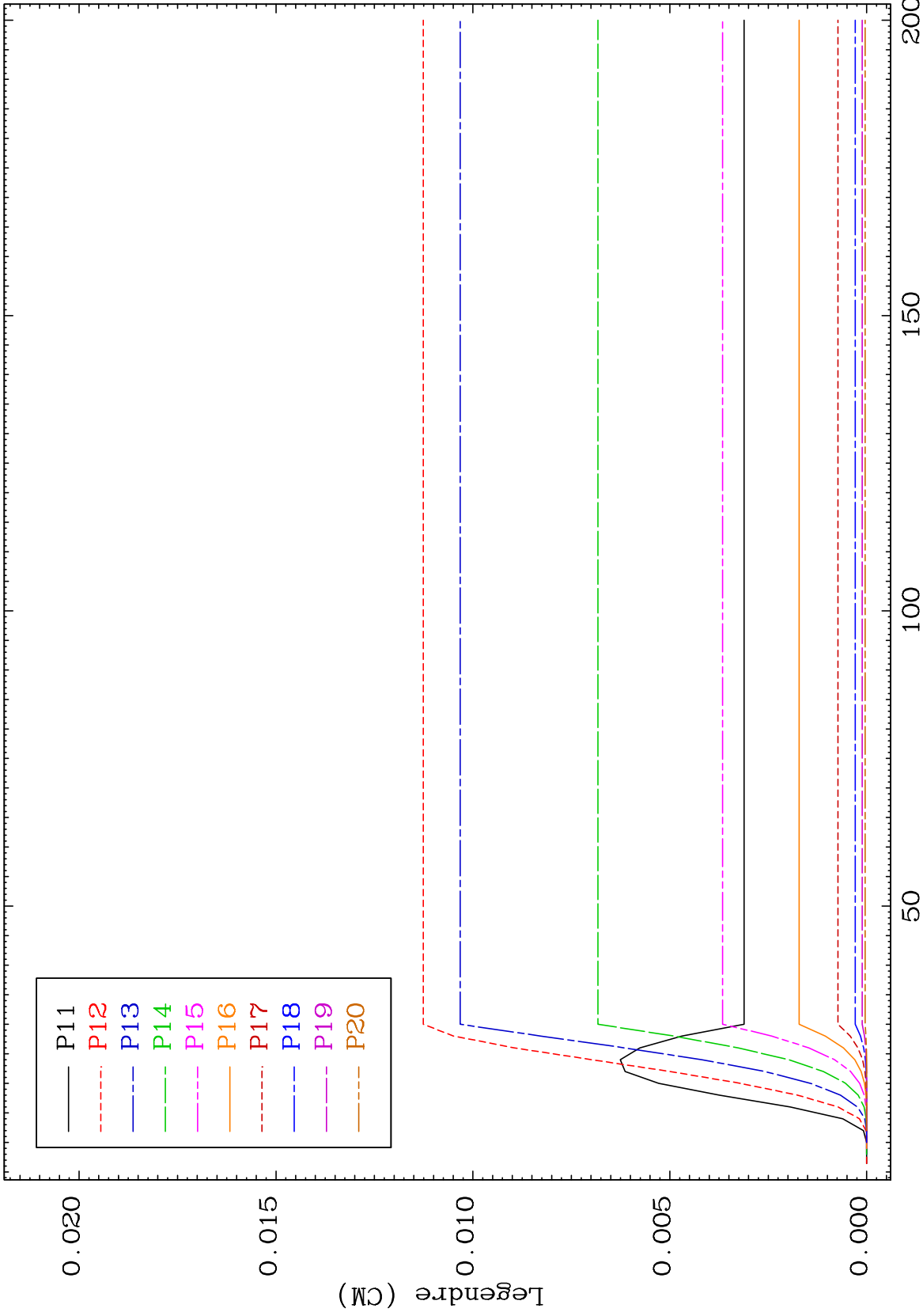
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

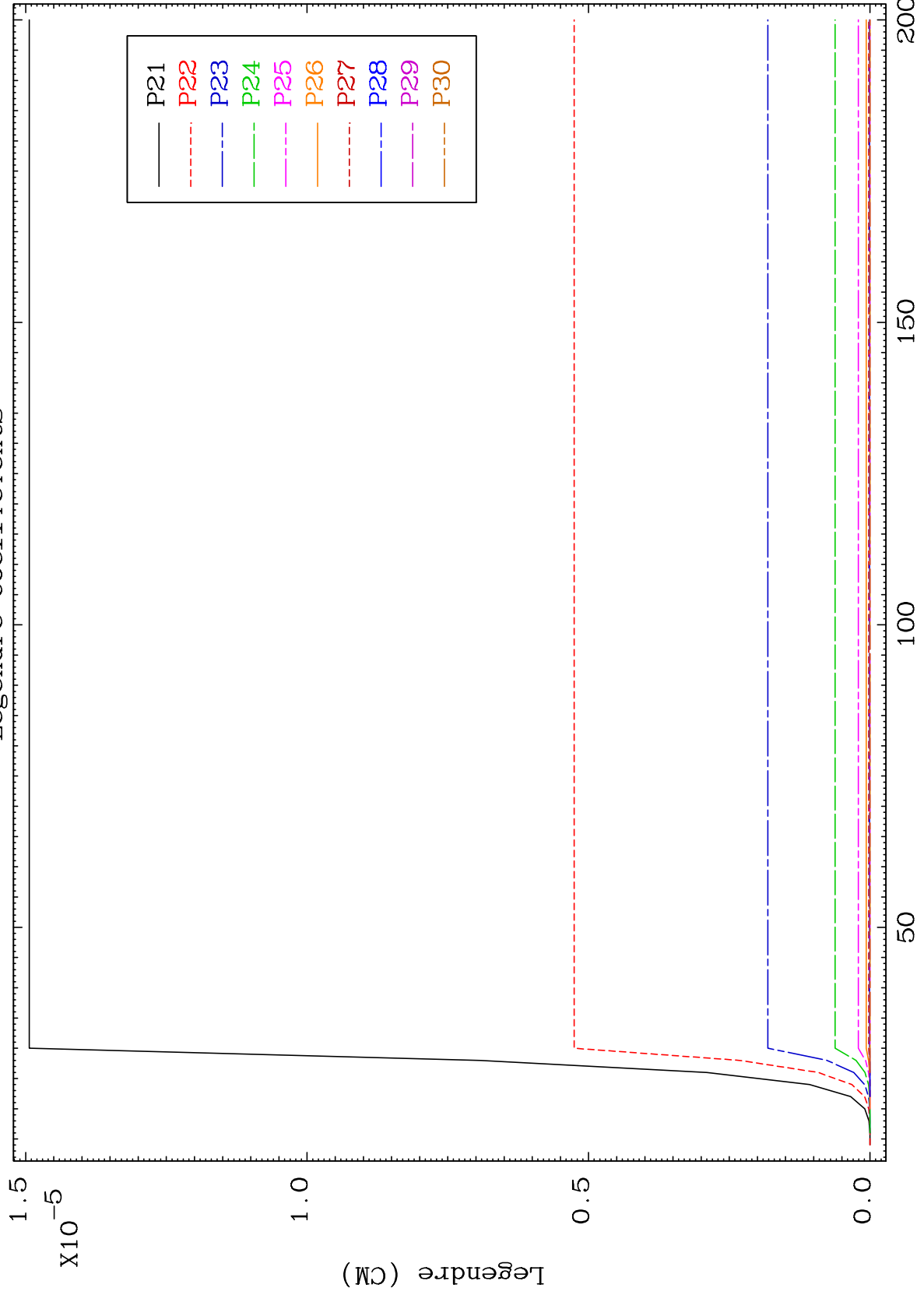
18-Ar-43



80

Incident Energy (MeV)

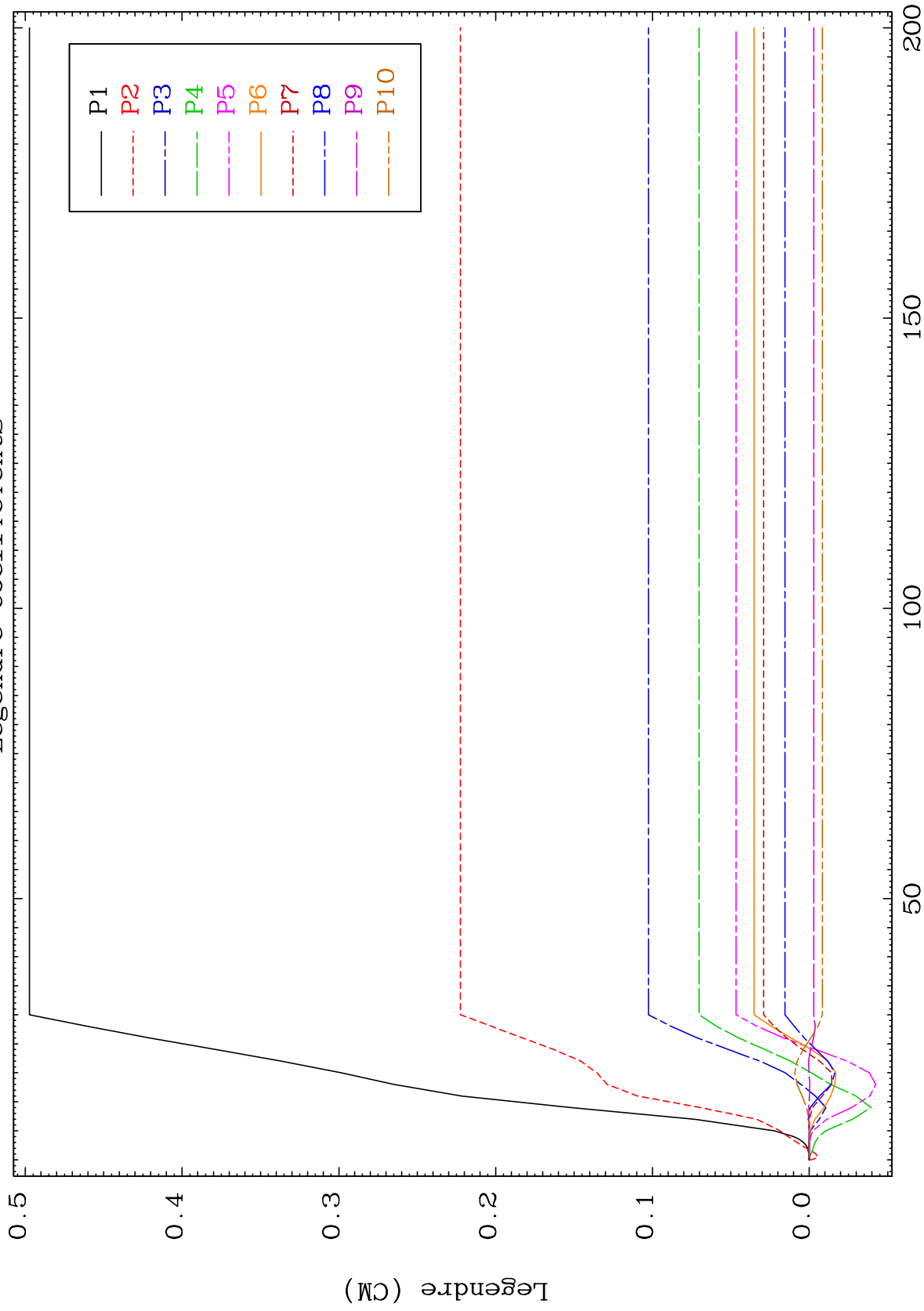
18-Ar-43



MAT 1846

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

18-Ar-43



82

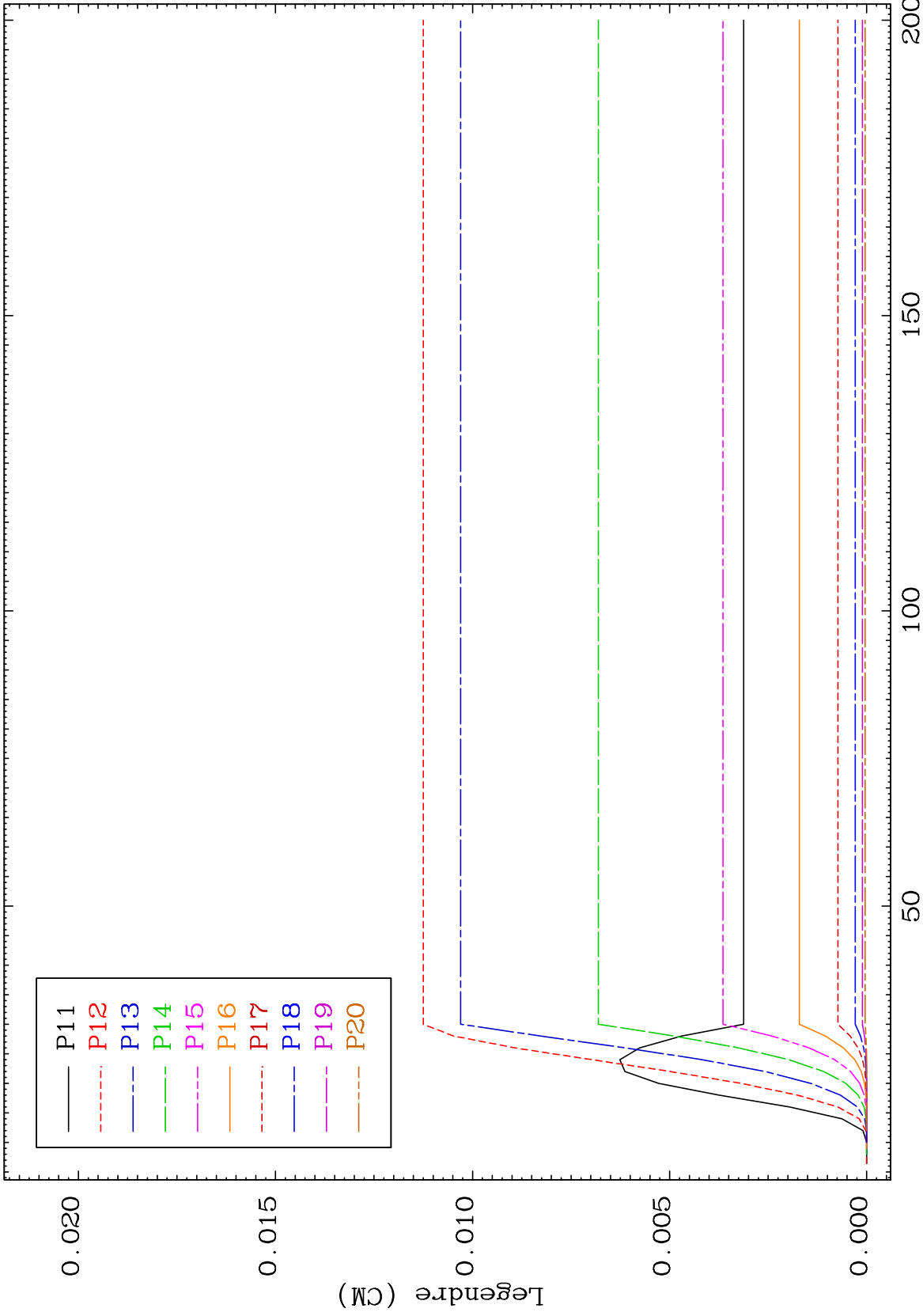
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

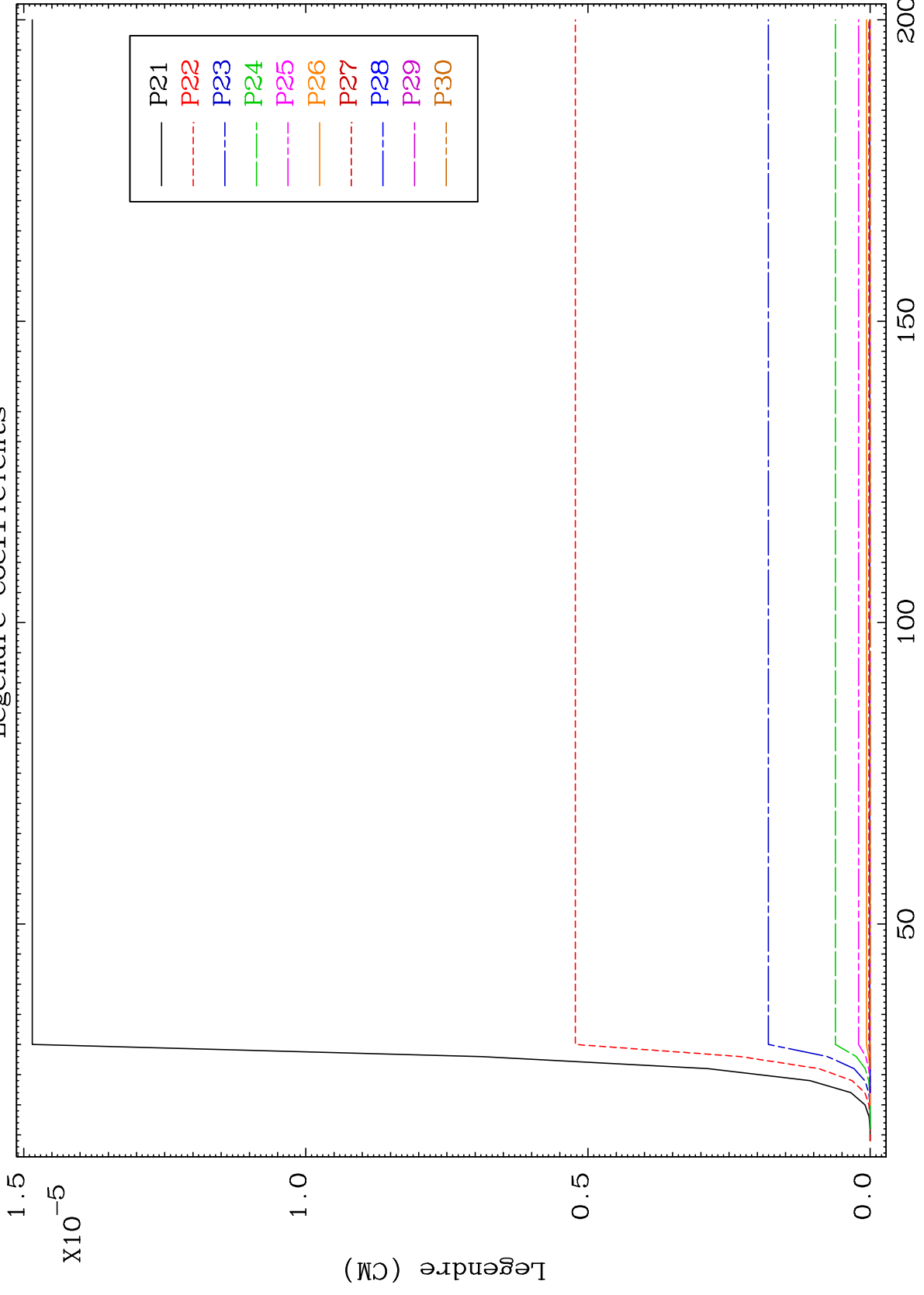
18-Ar-43



MAT 1846

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

18-Ar-43



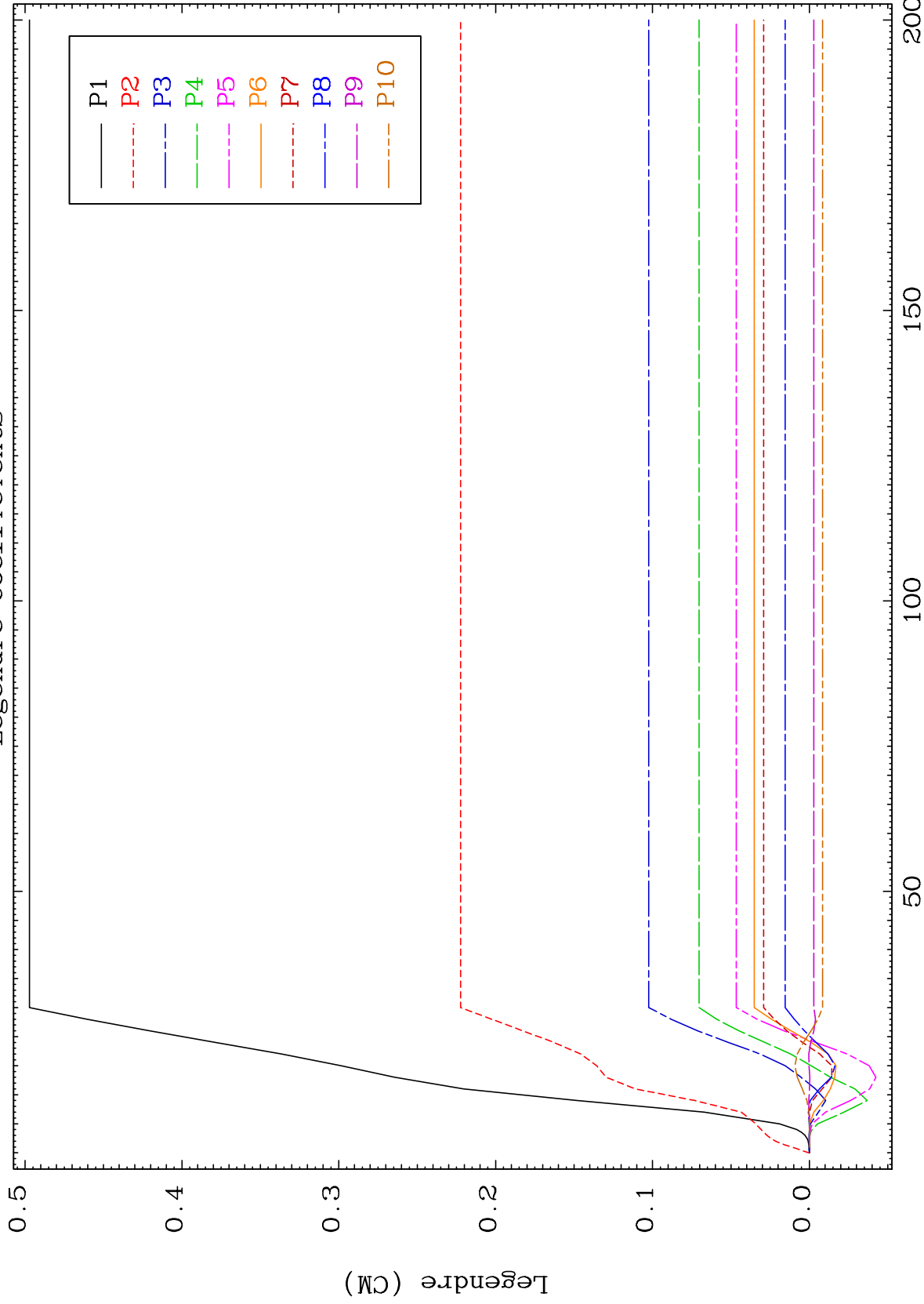
84

18-Ar-43

MAT 1846

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

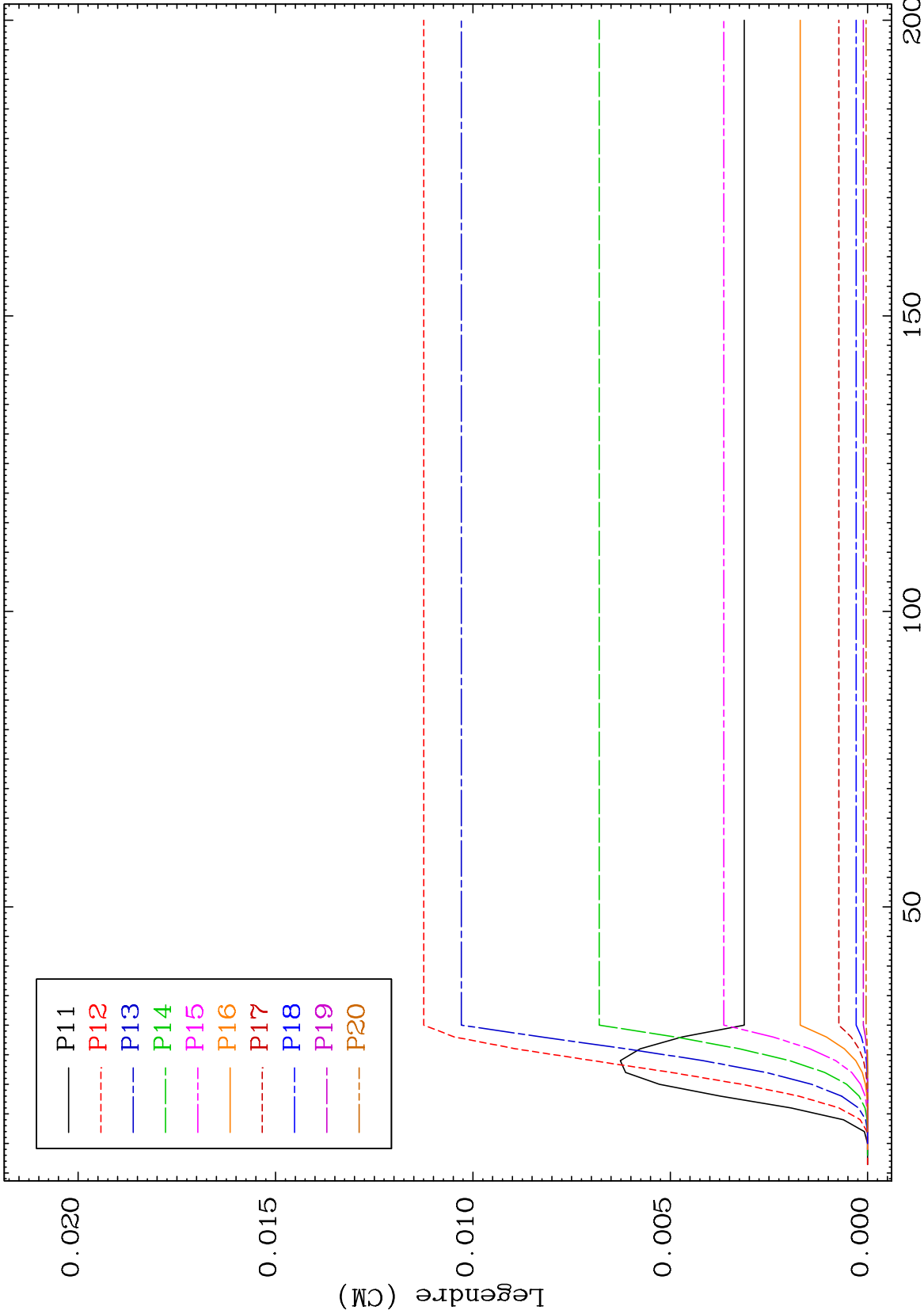
18-Ar-43



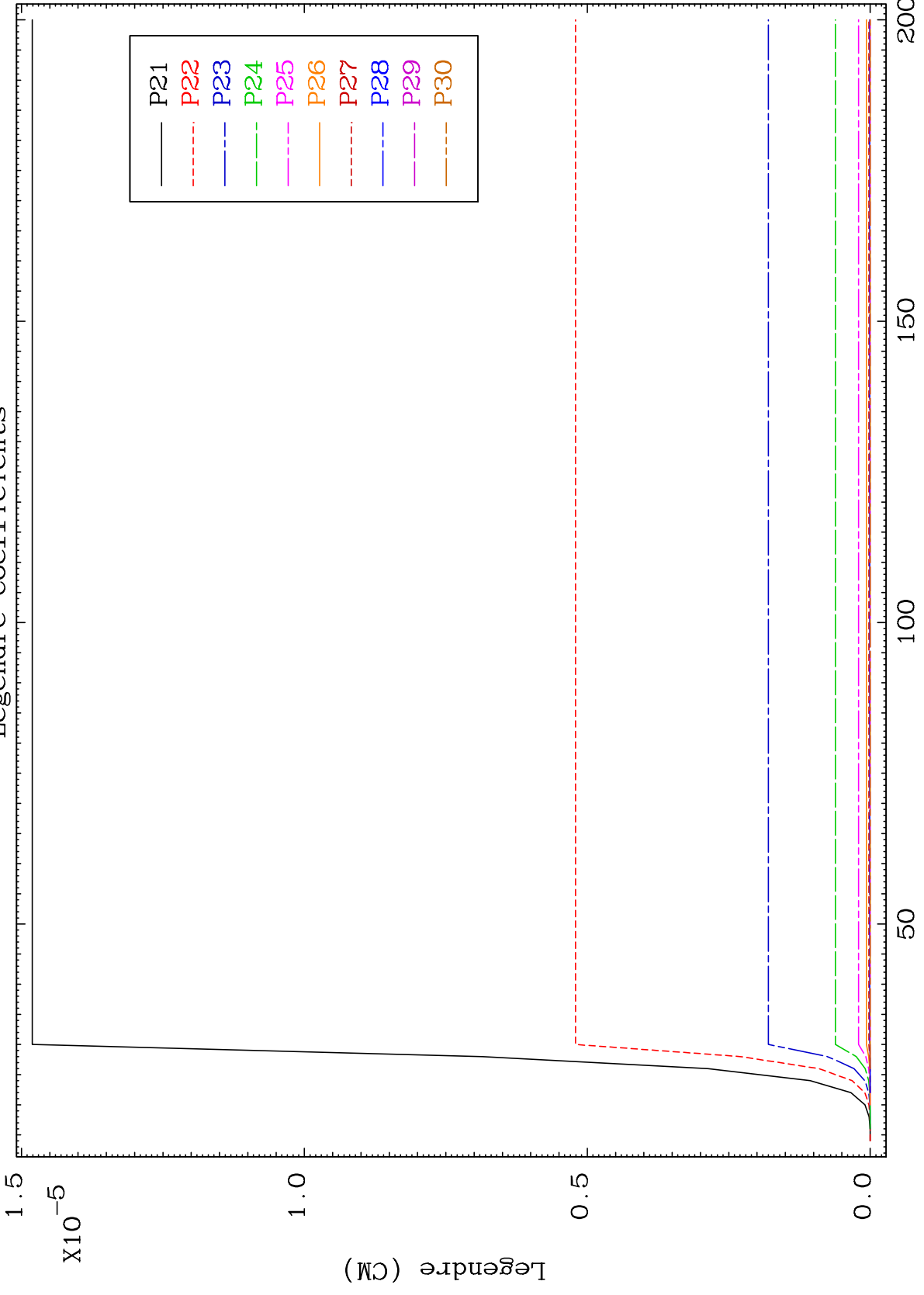
85

Incident Energy (MeV)

18-Ar-43



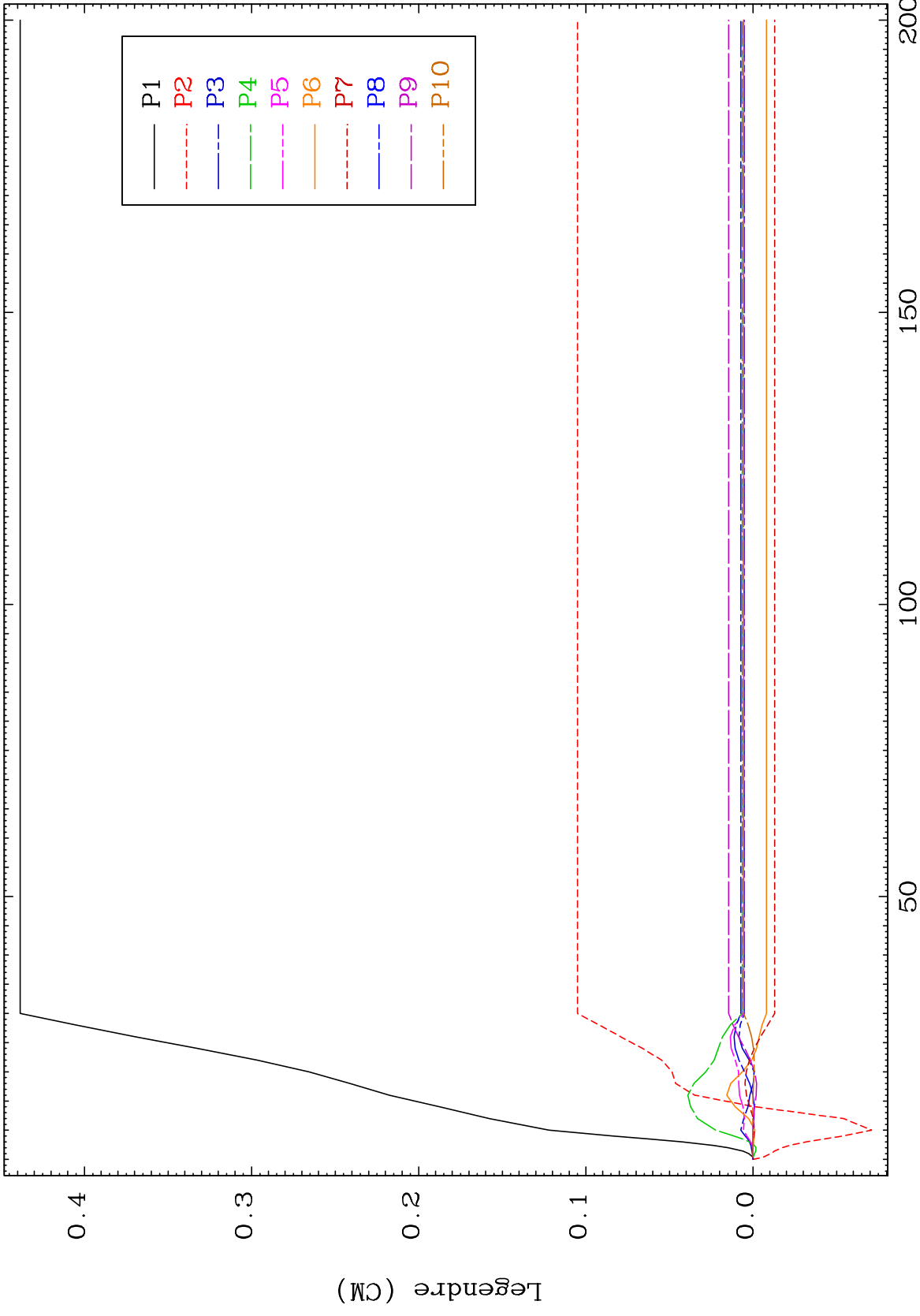
MAT 1846 MT= 73 (n,n') Level Legendre Coefficients 18-Ar-43



MAT 1846

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

18-Ar-43



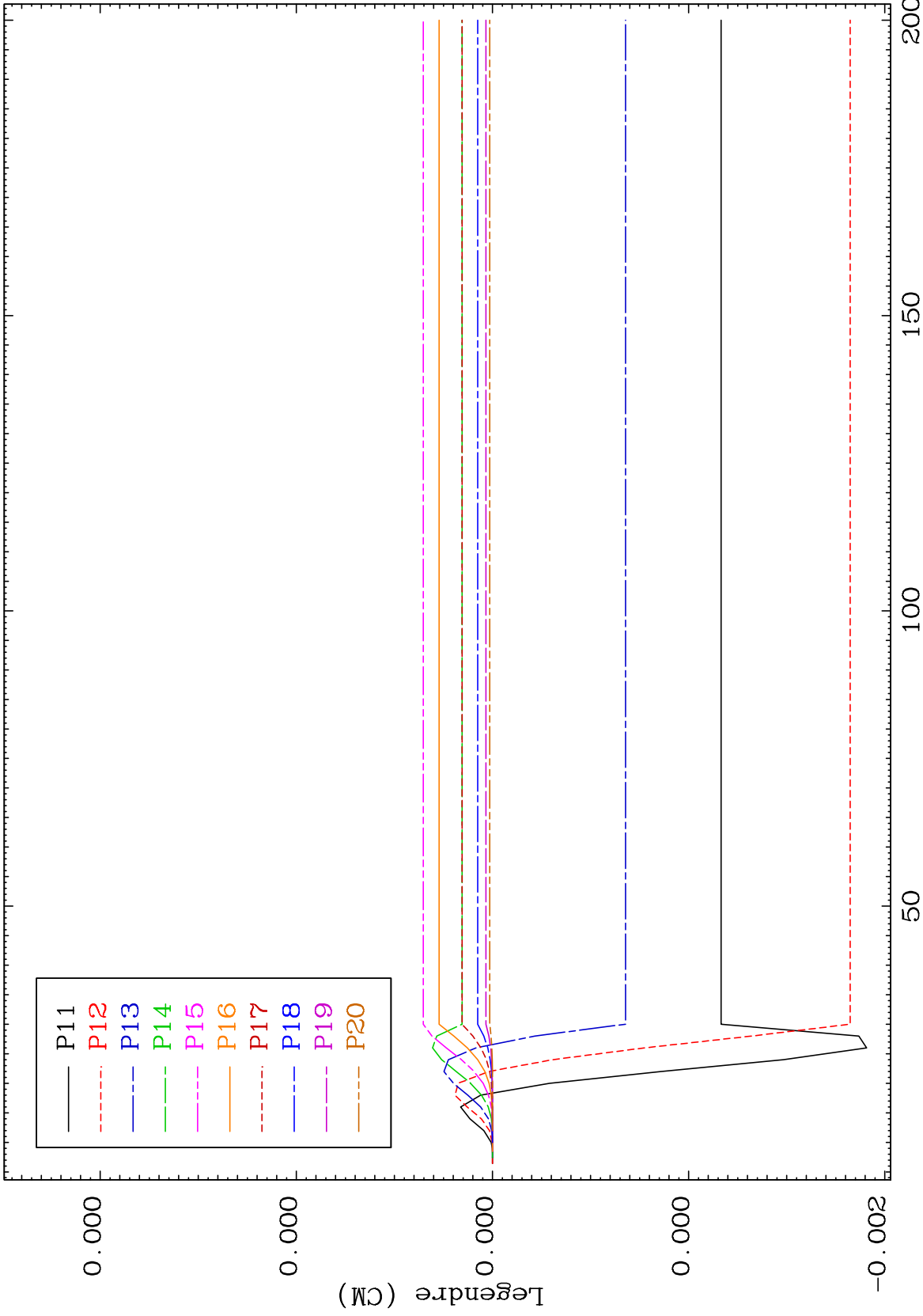
88

18-Ar-43

MAT 1846

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

18-Ar-43



89

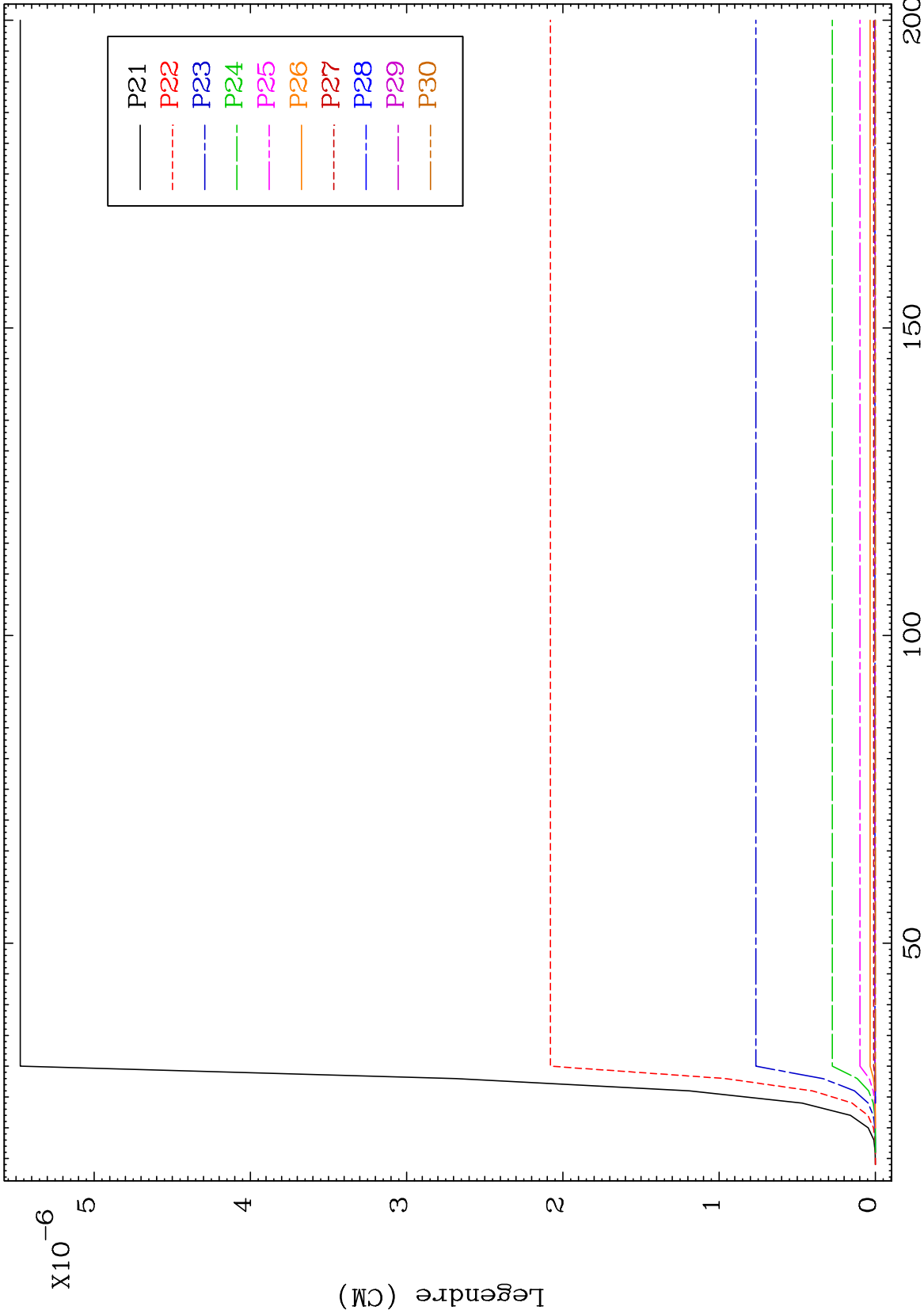
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43

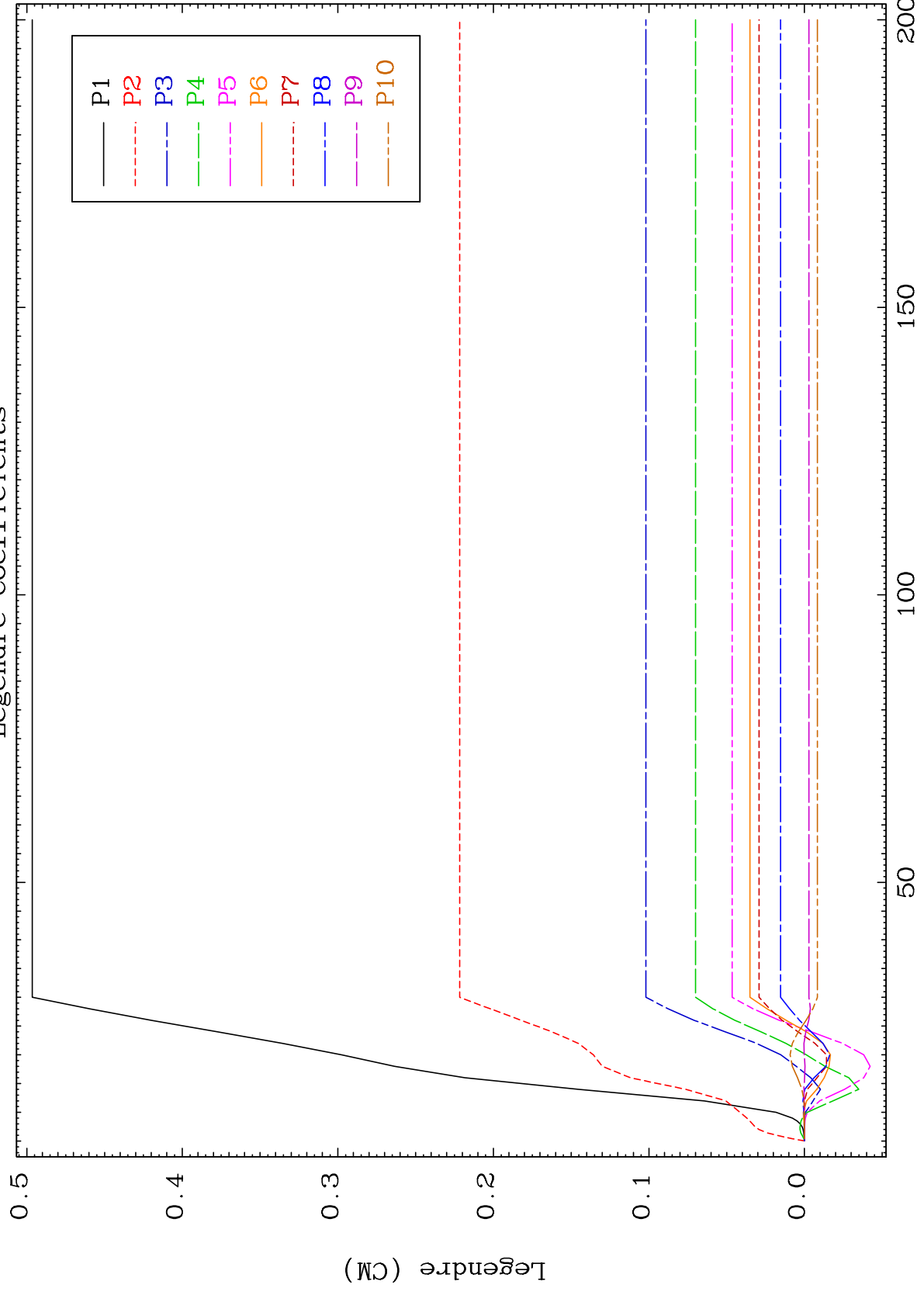


90

Incident Energy (MeV)

18-Ar-43

MAT 1846 MT= 75 (n,n') Level Legendre Coefficients 18-Ar-43

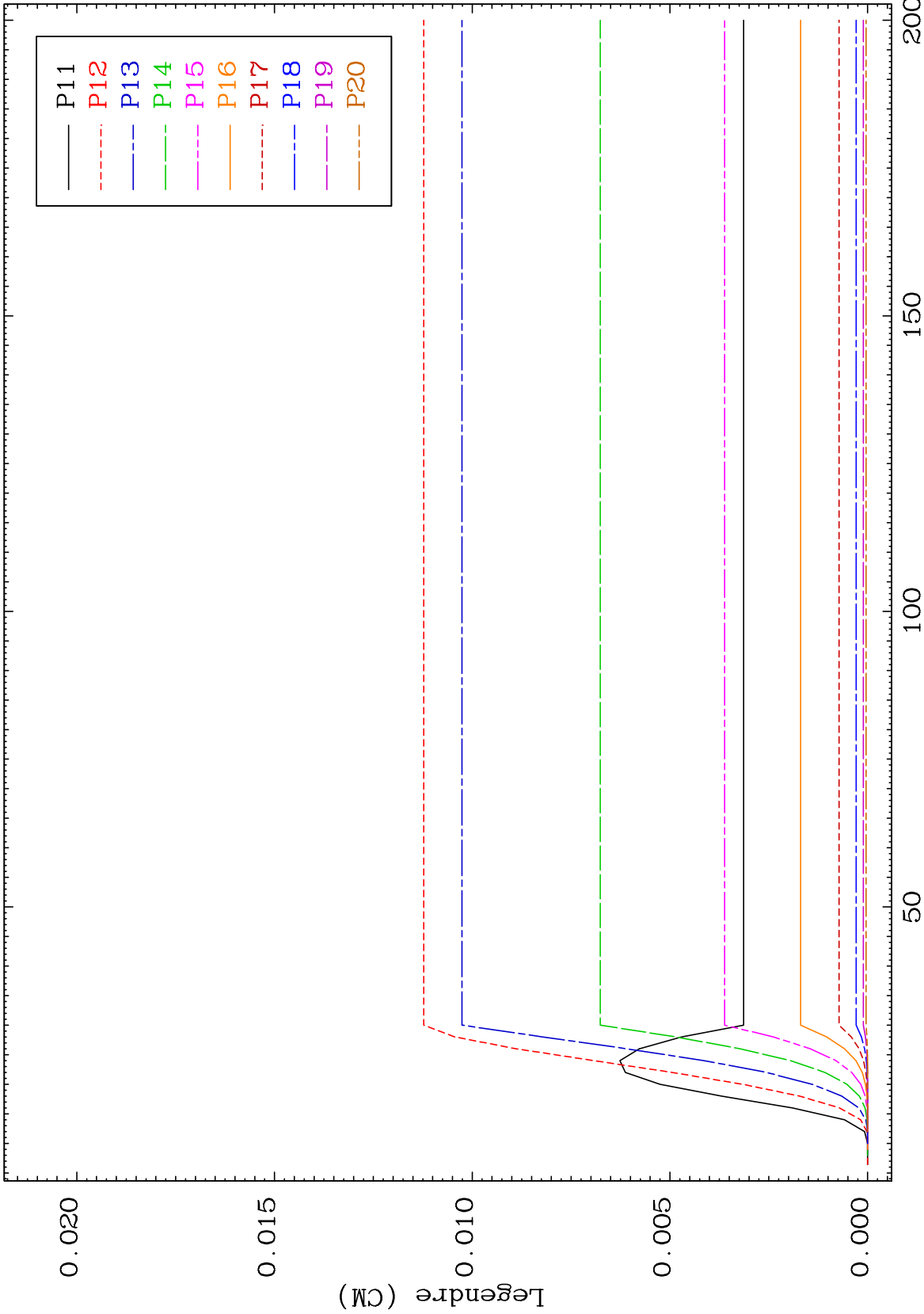


91 18-Ar-43

MAT 1846

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

18-Ar-43



92

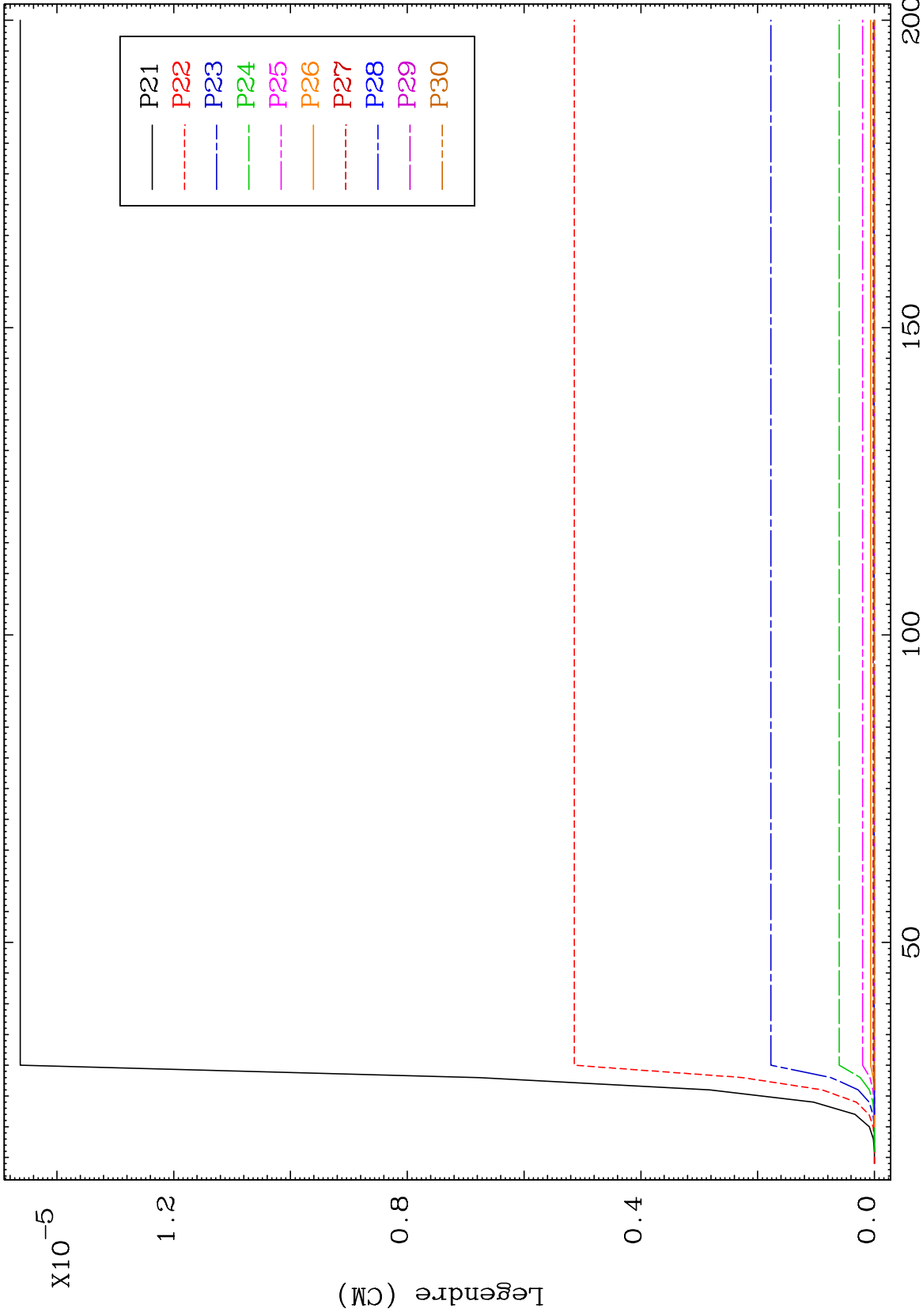
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



93

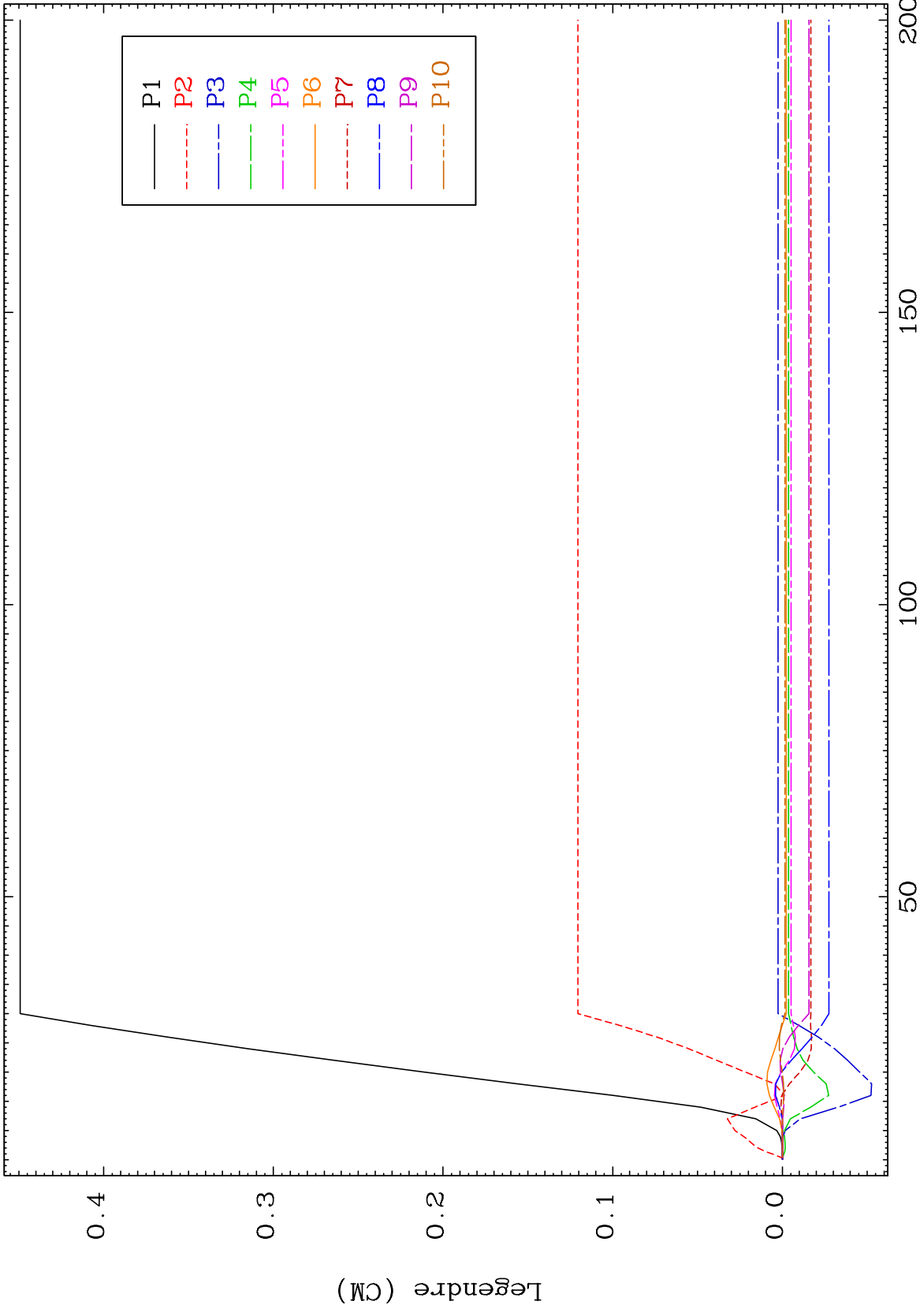
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



94

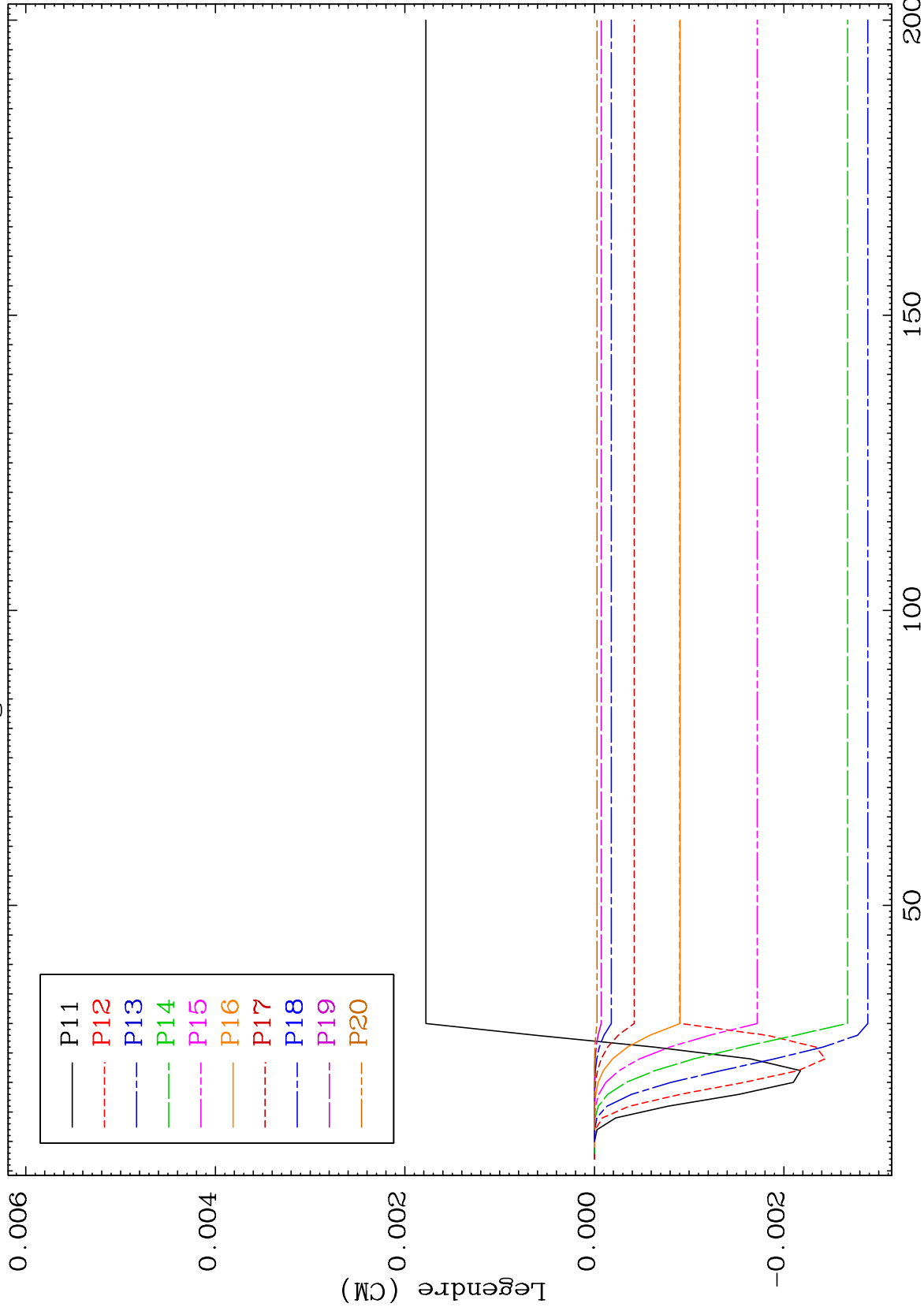
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



95

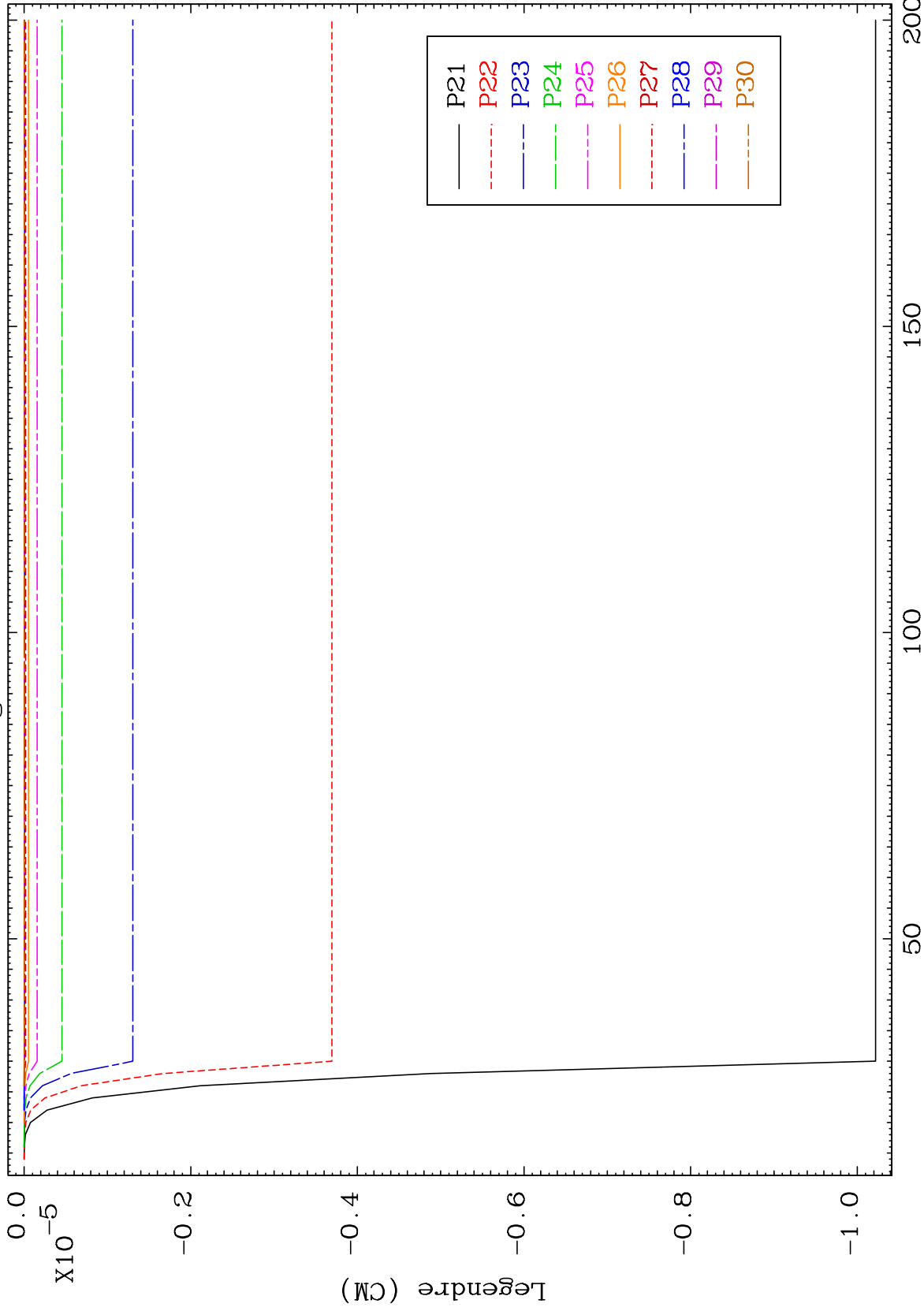
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



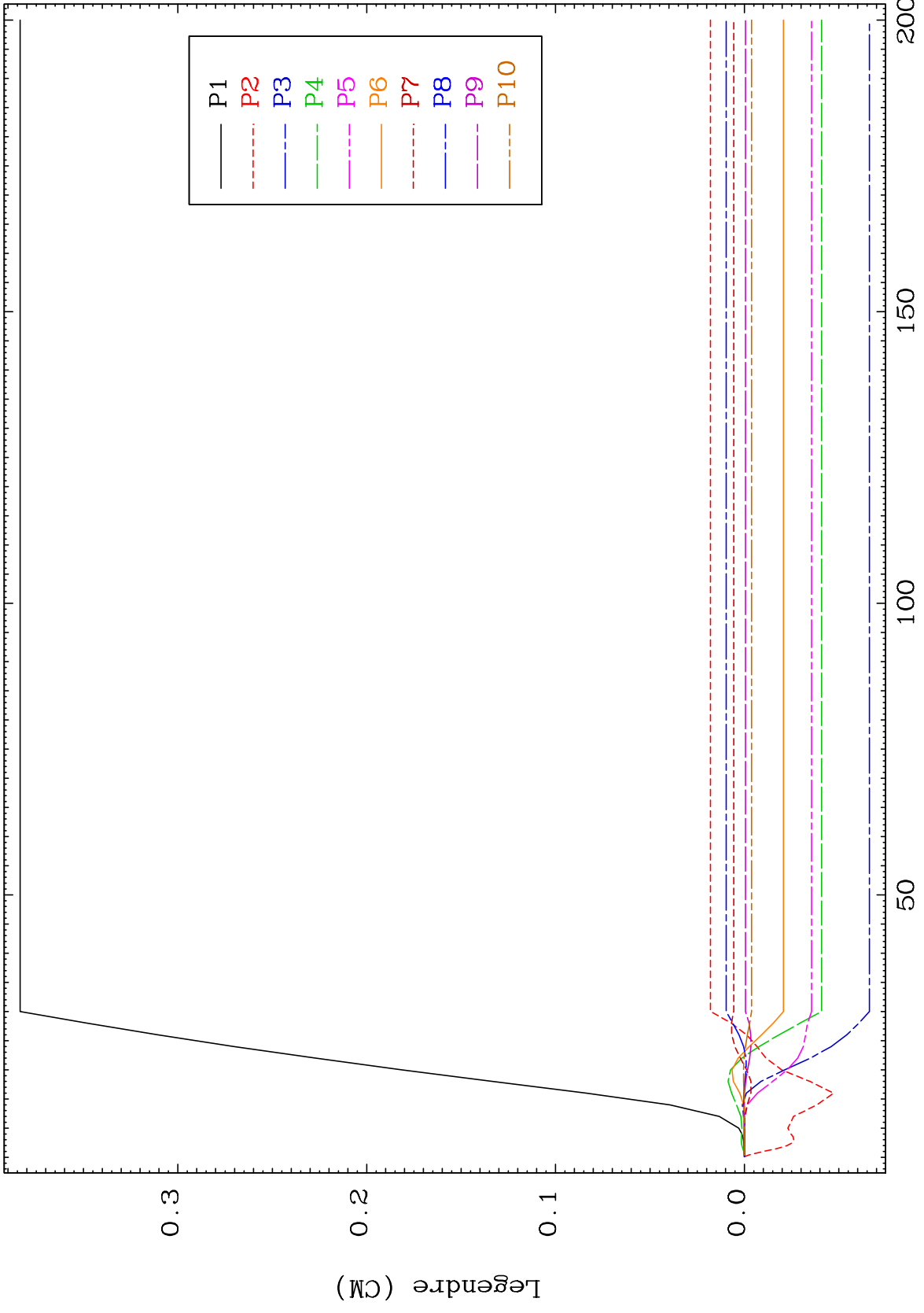
96

18-Ar-43

MAT 1846

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

18-Ar-43



97

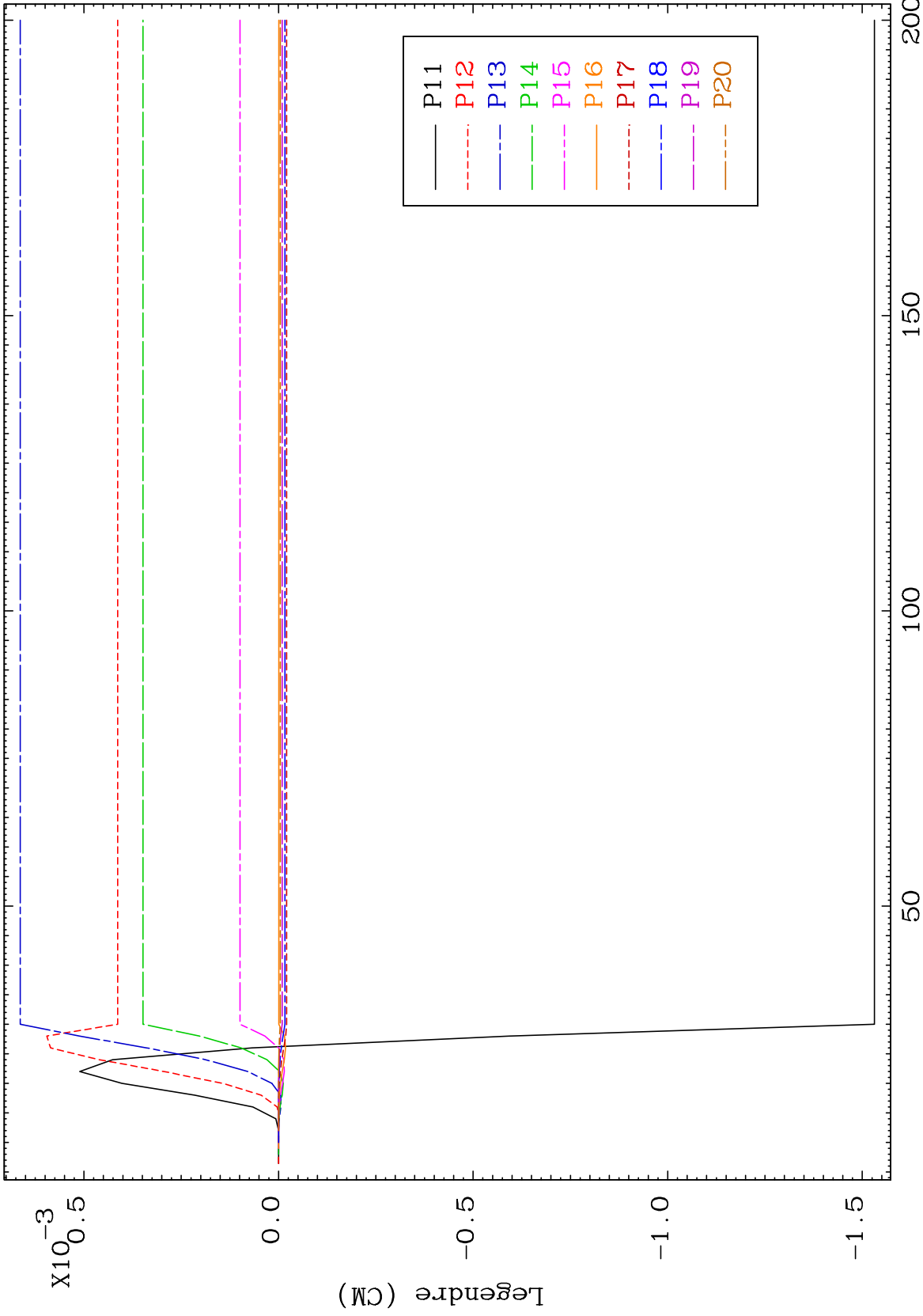
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

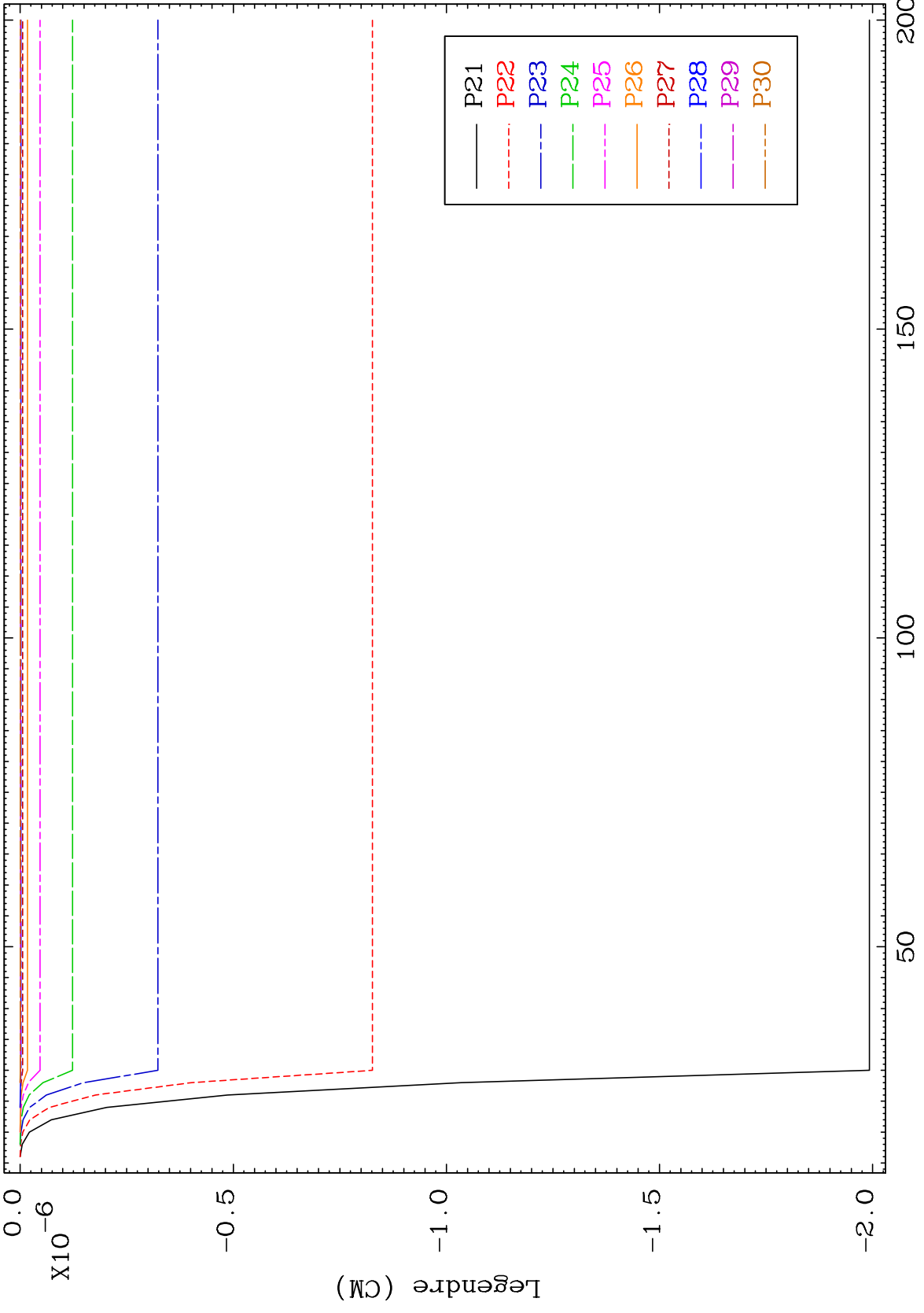
18-Ar-43



98

18-Ar-43

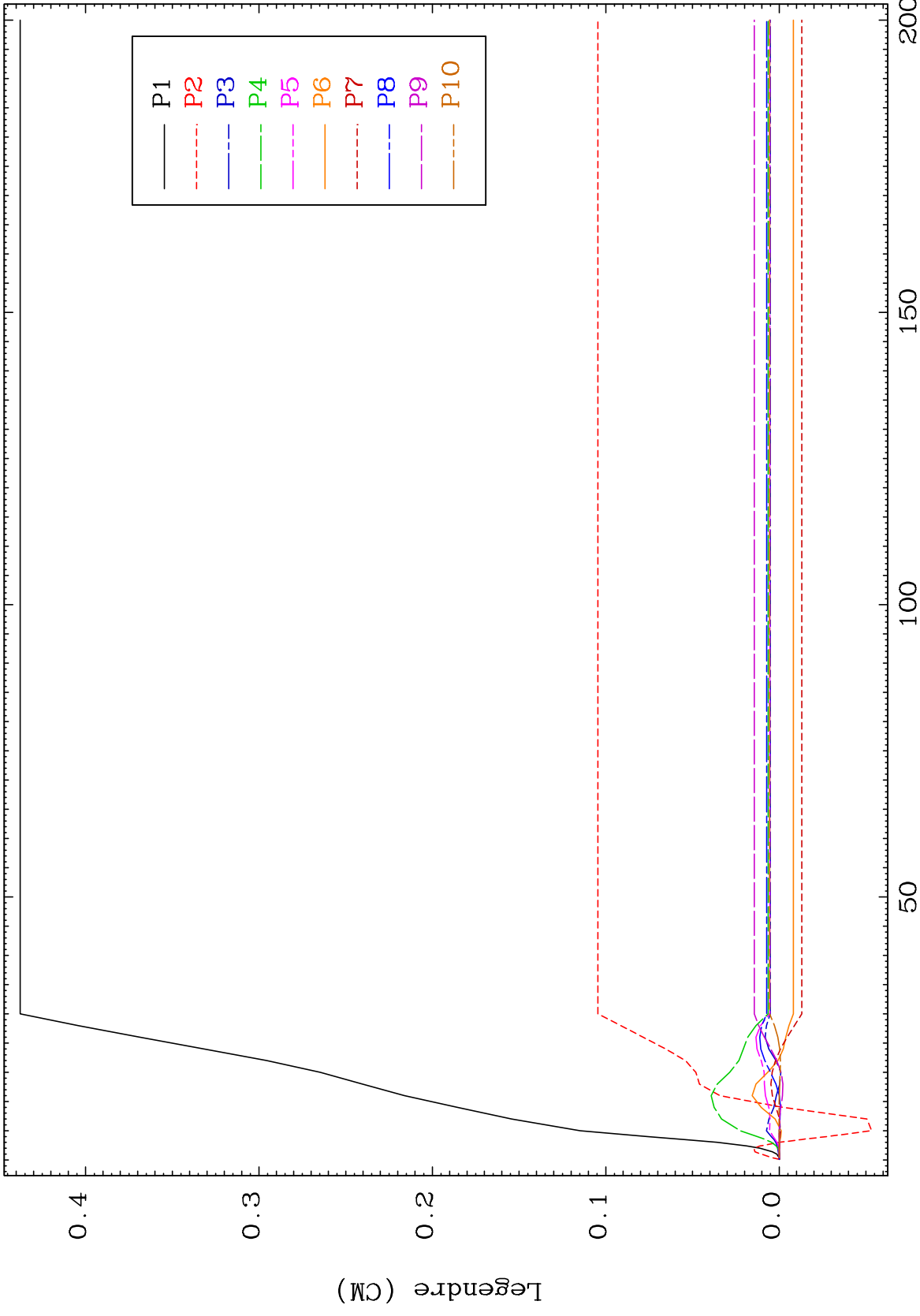
MAT 1846 MT= 77 (n,n') Level Legendre Coefficients 18-Ar-43



MAT 1846

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

18-Ar-43



18-Ar-43

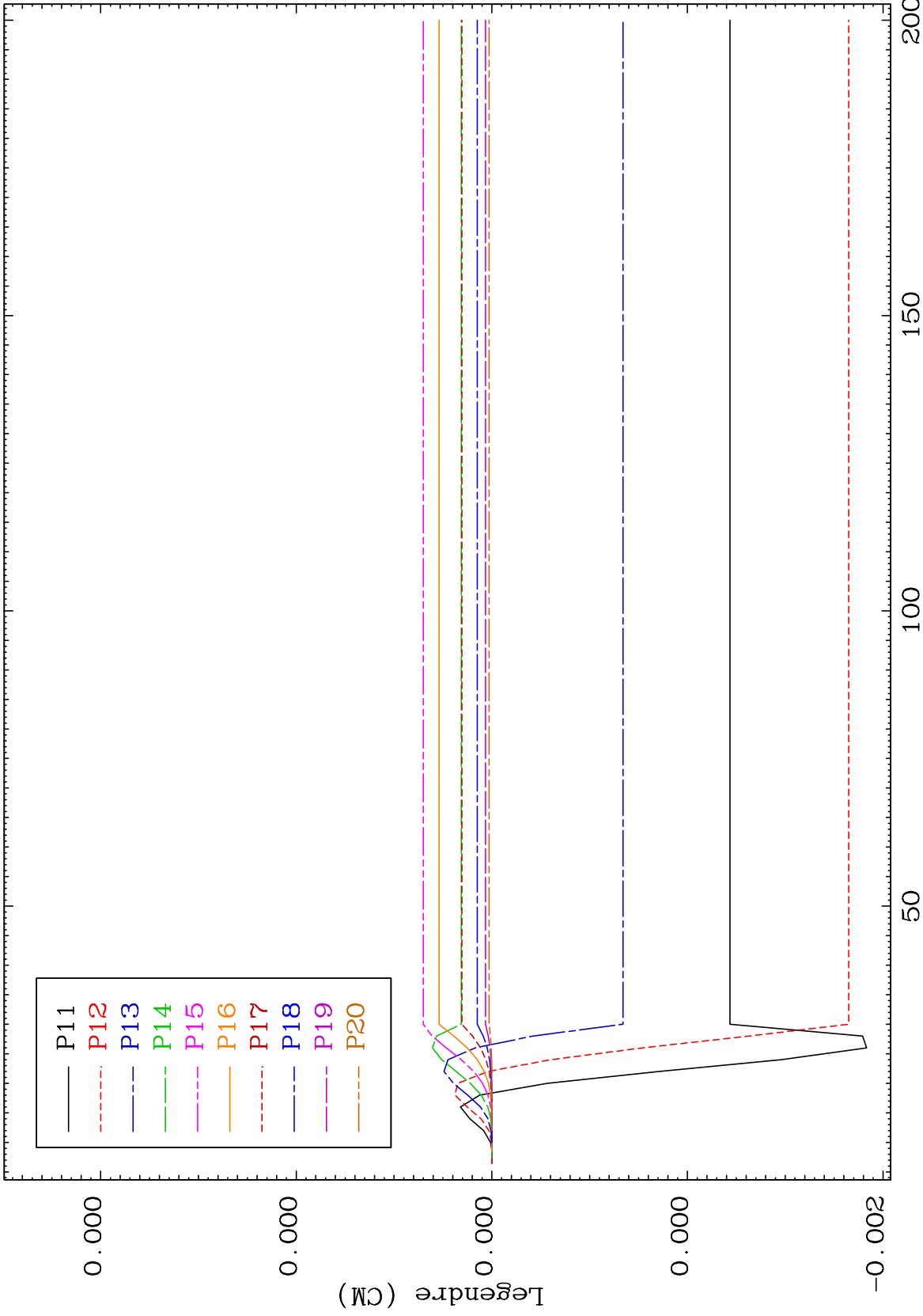
Incident Energy (MeV)

Legendre (CM)

MAT 1846

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

18-Ar-43



101

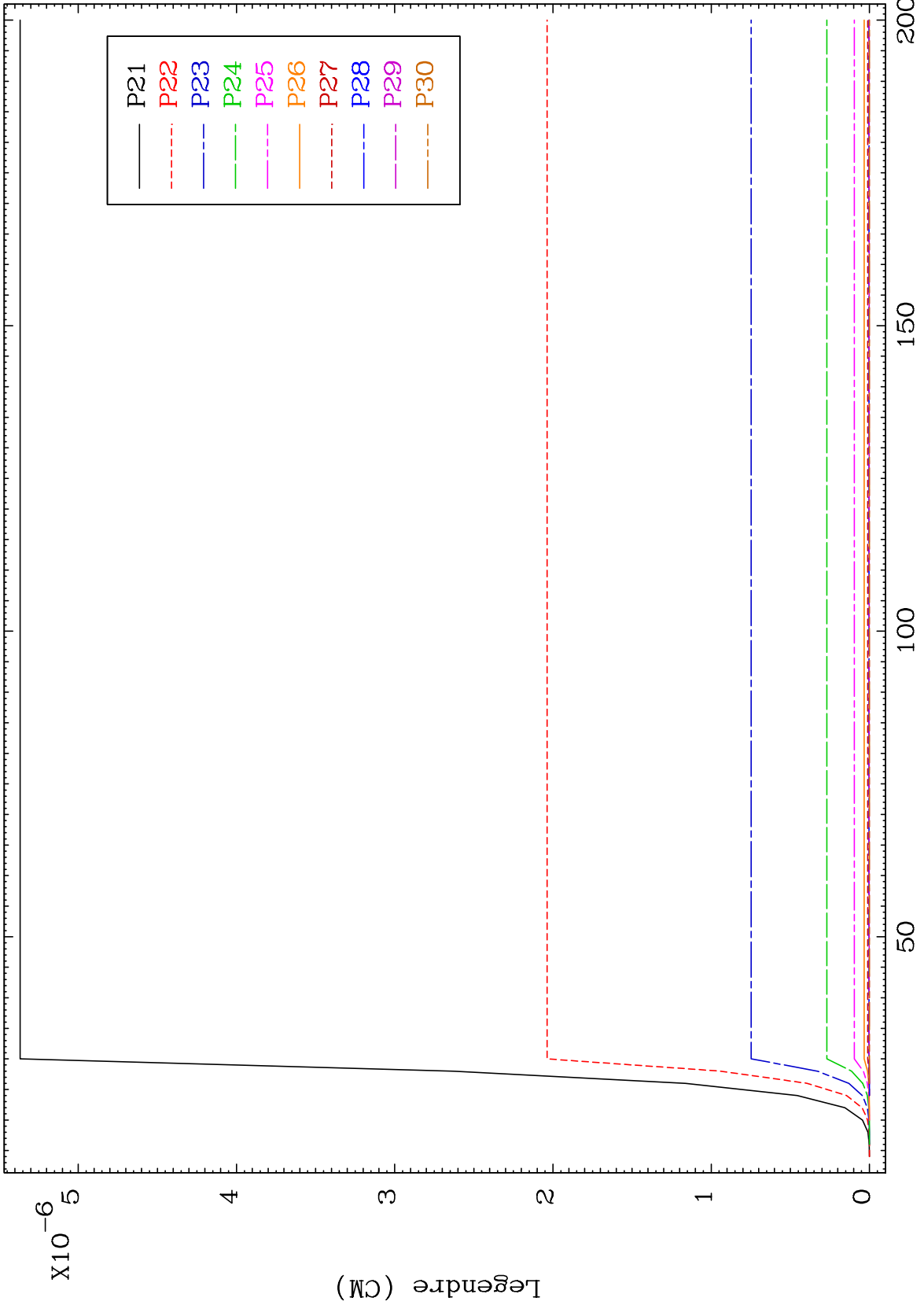
Incident Energy (MeV)

18-Ar-43

MAT 1846

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

18-Ar-43



102

Incident Energy (MeV)

18-Ar-43