

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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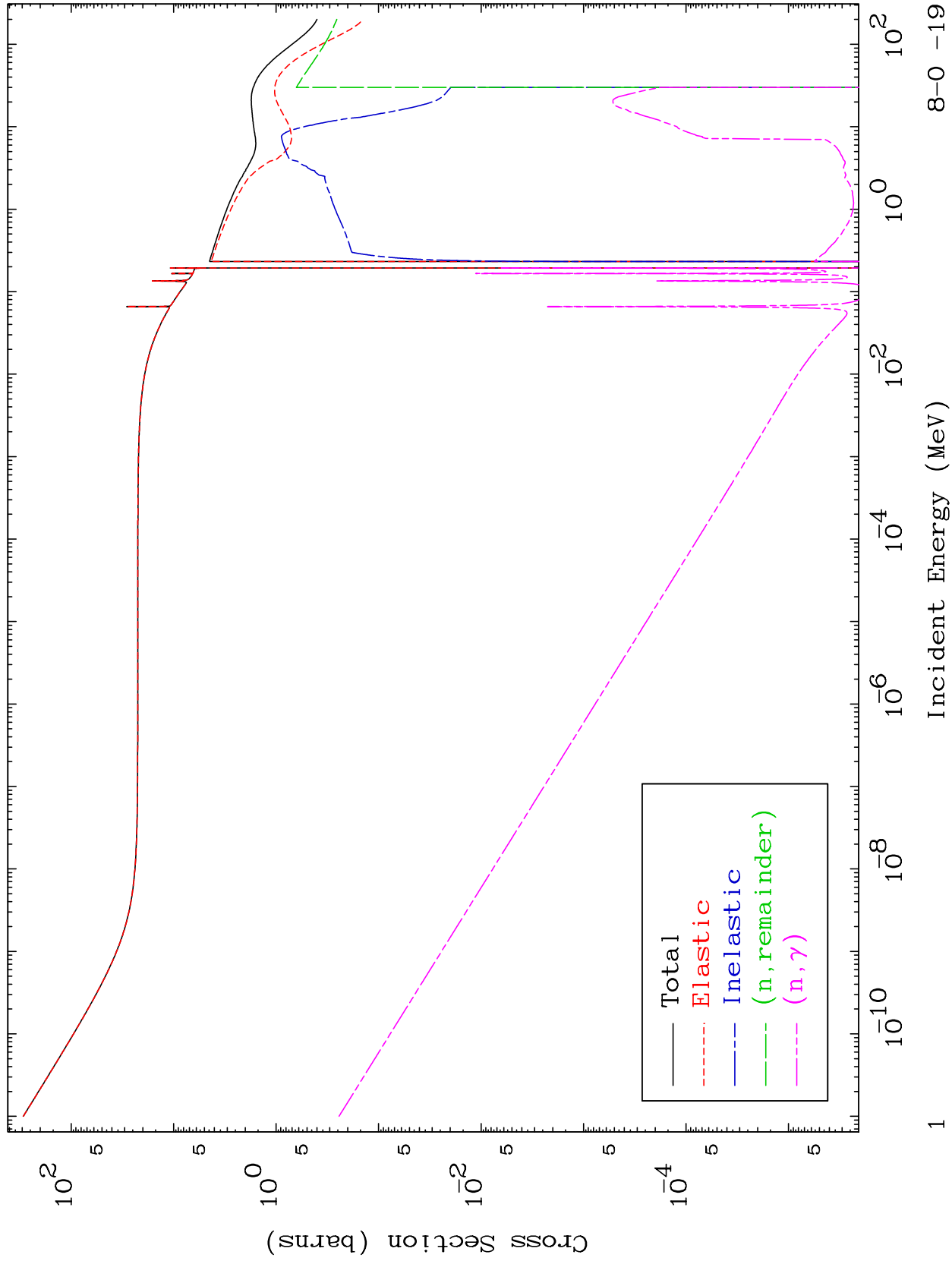
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 834

Major
293 Kelvin Cross Sections

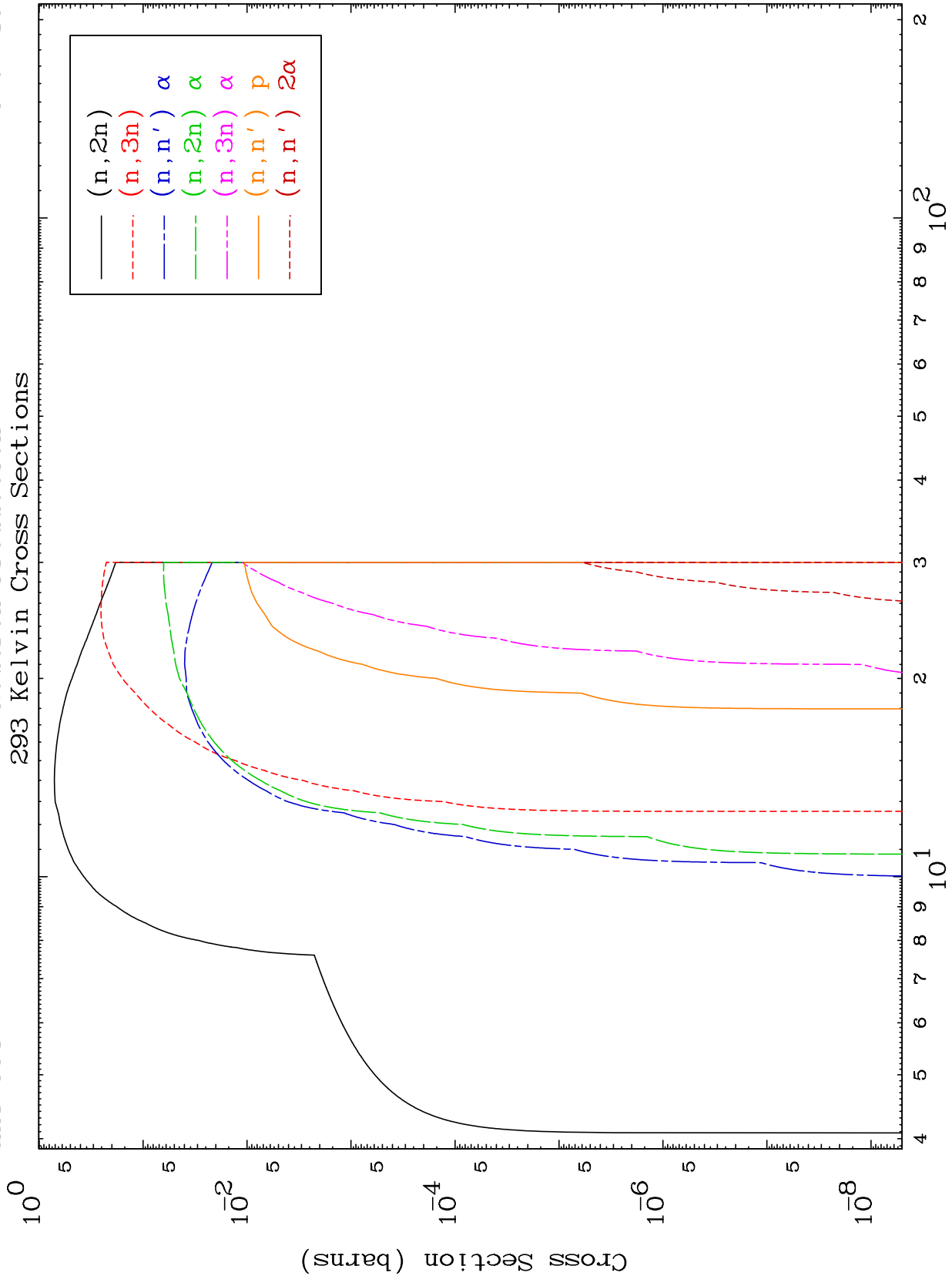
8-0 -19



MAT 834

Neutron Production
293 Kelvin Cross Sections

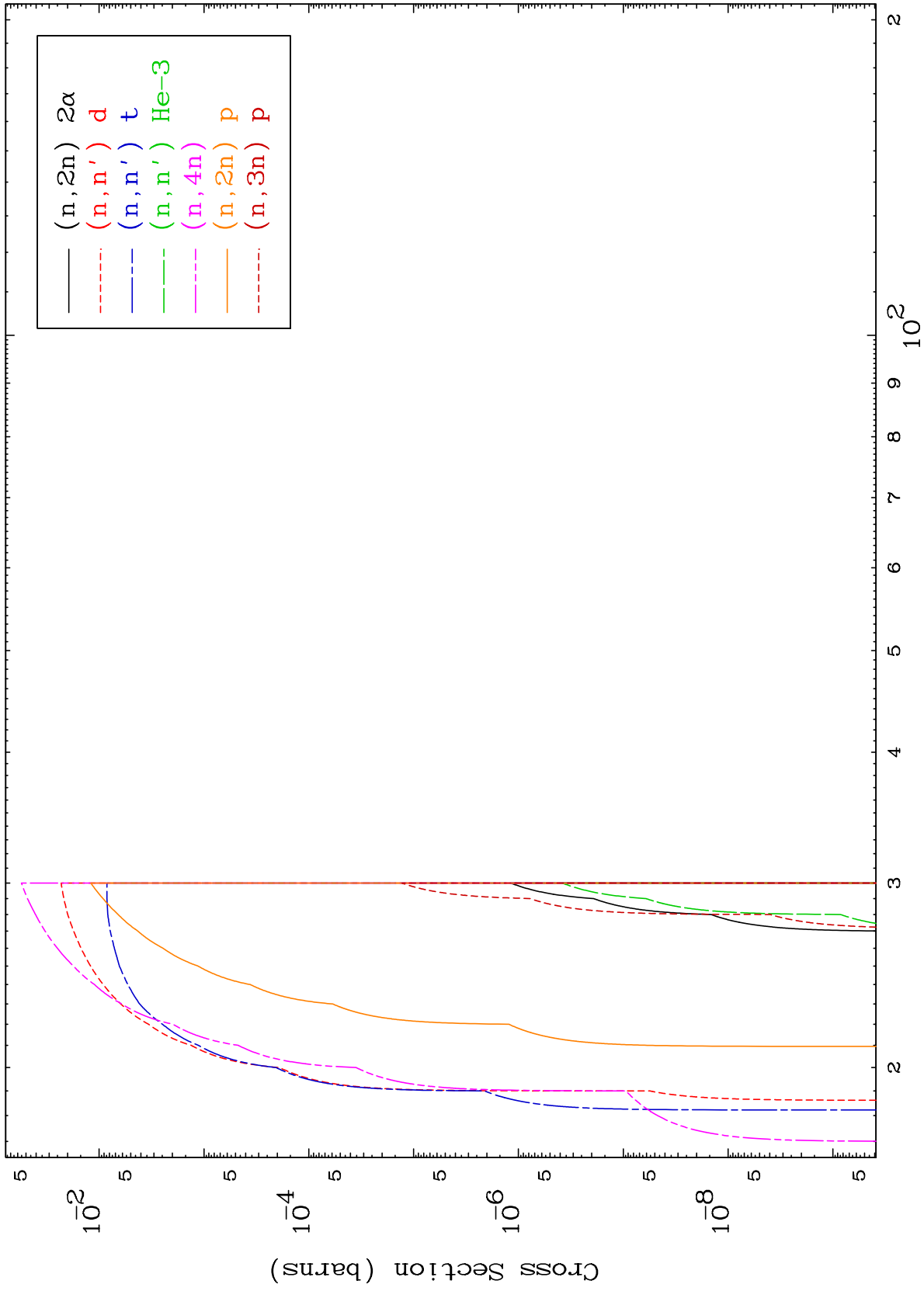
8-0 -19



8-0 -19

Incident Energy (MeV)

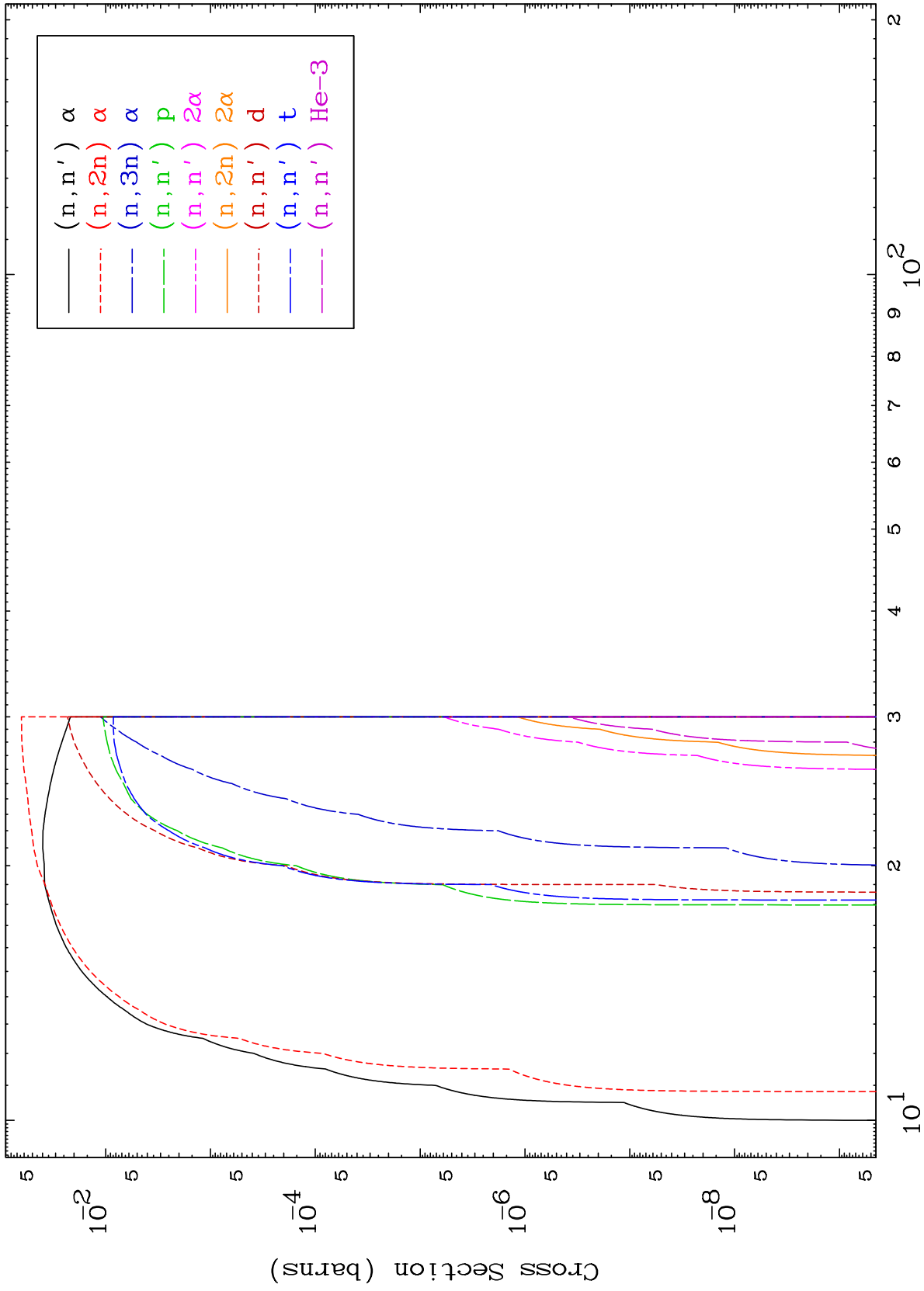
2



MAT 834

Charged Particle
293 Kelvin Cross Sections

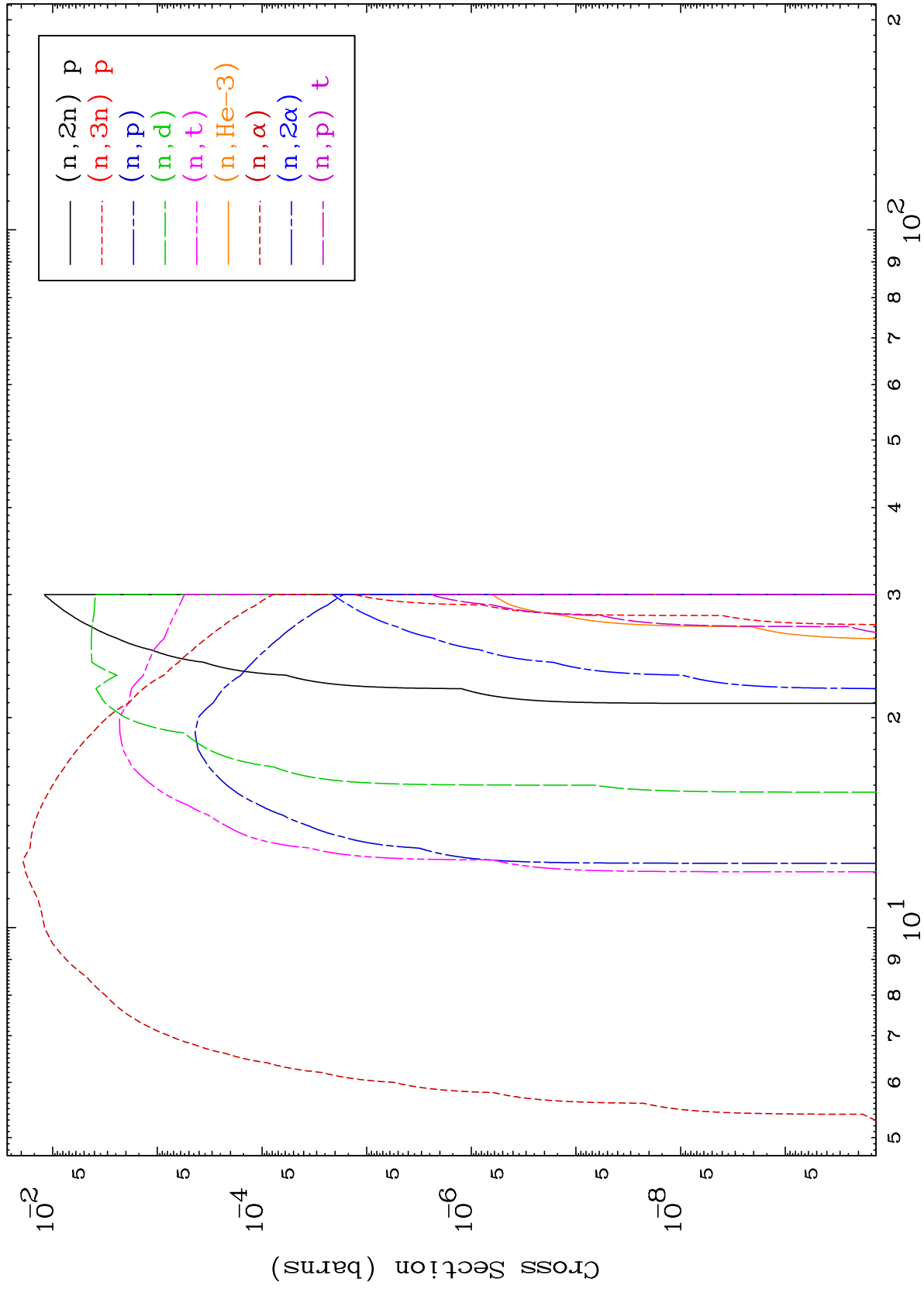
8-0 -19

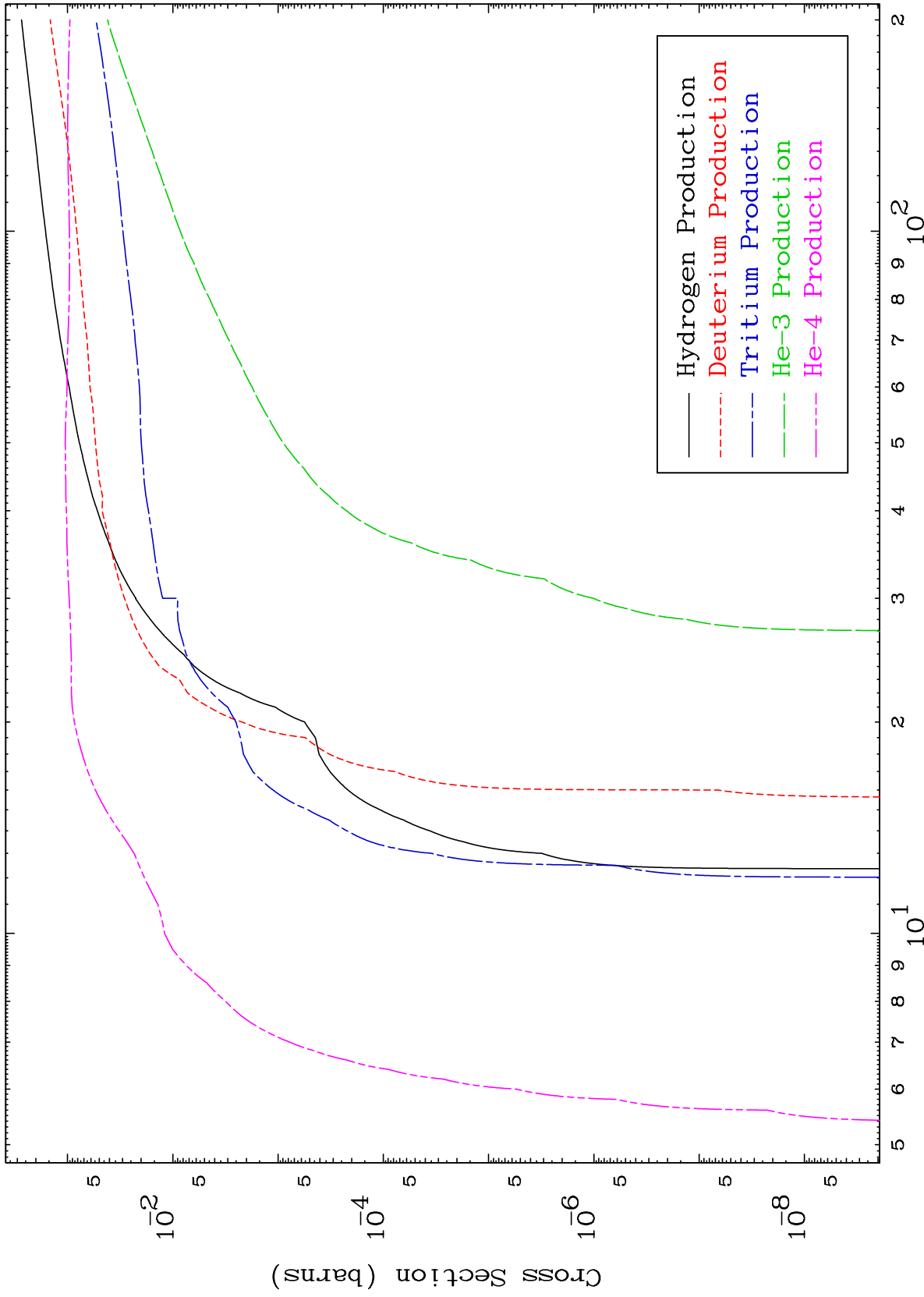


4

Incident Energy (MeV)

8-0 -19

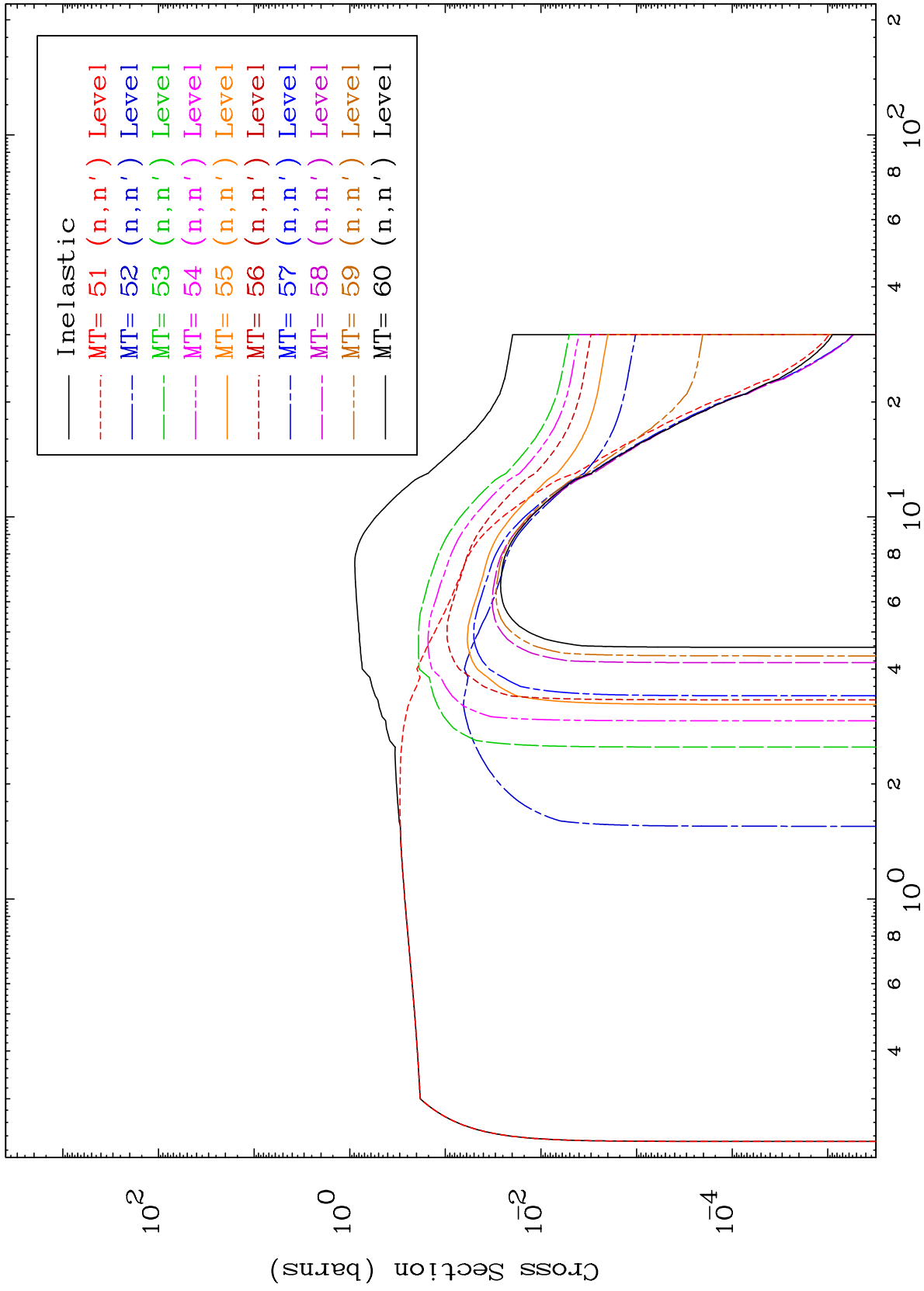




MAT 834

(n,n') Level
293 Kelvin Cross Sections

8-0 -19



7

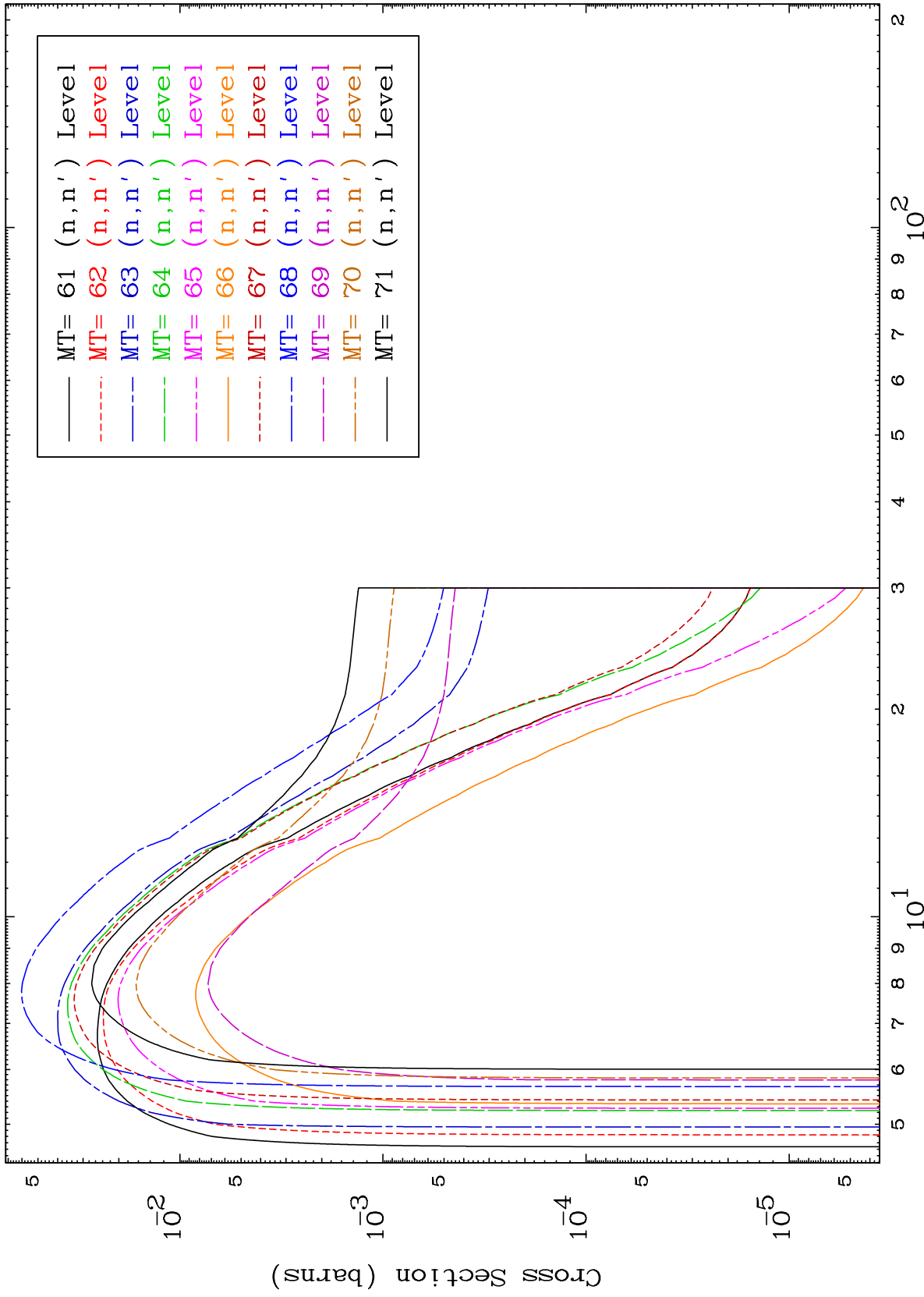
Incident Energy (MeV)

8-0 -19

MAT 834

(n,n') Level
293 Kelvin Cross Sections

8-0 -19



8

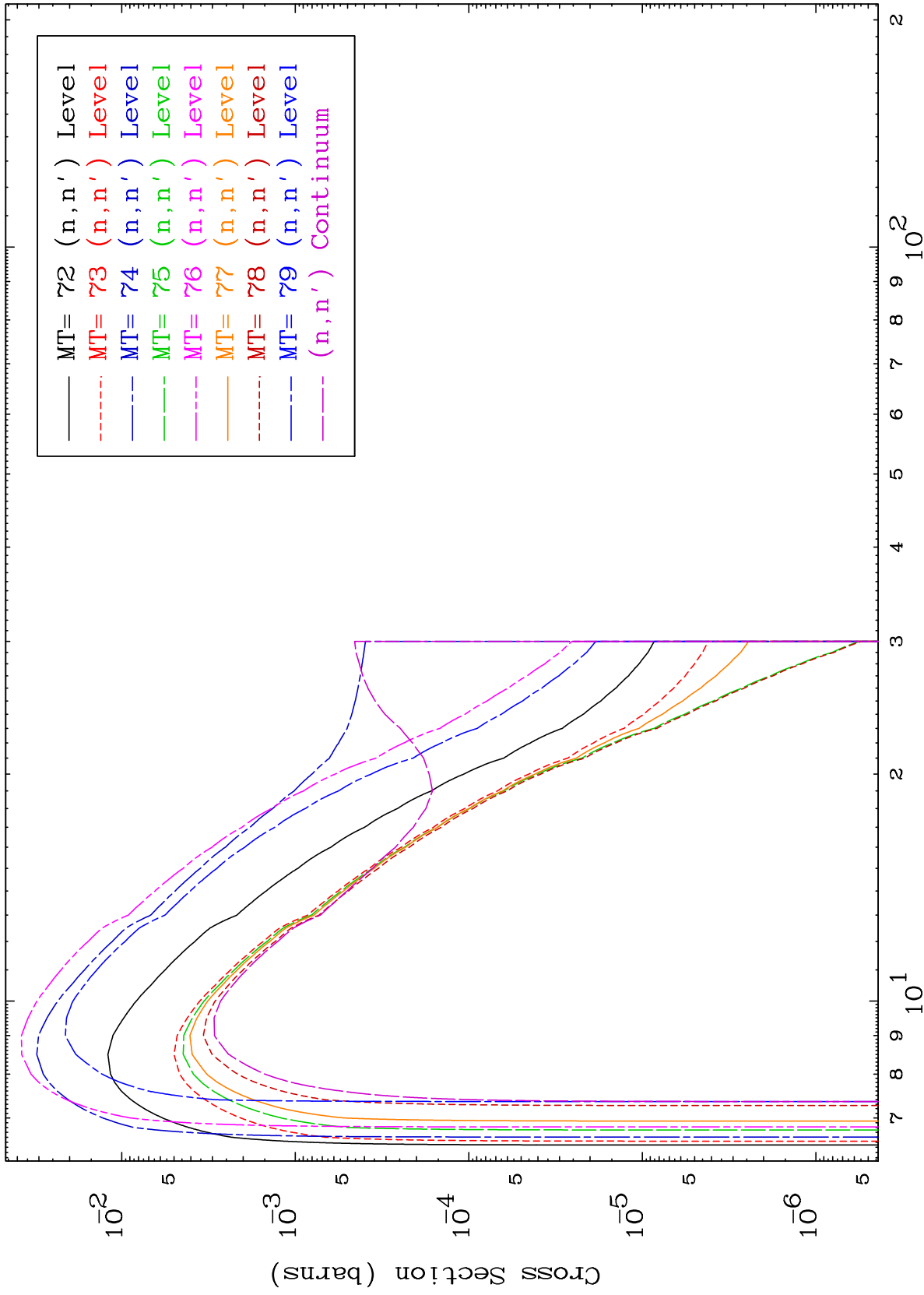
Incident Energy (MeV)

8-0 -19

MAT 834

(n,n') Level
293 Kelvin Cross Sections

8-0 -19



9

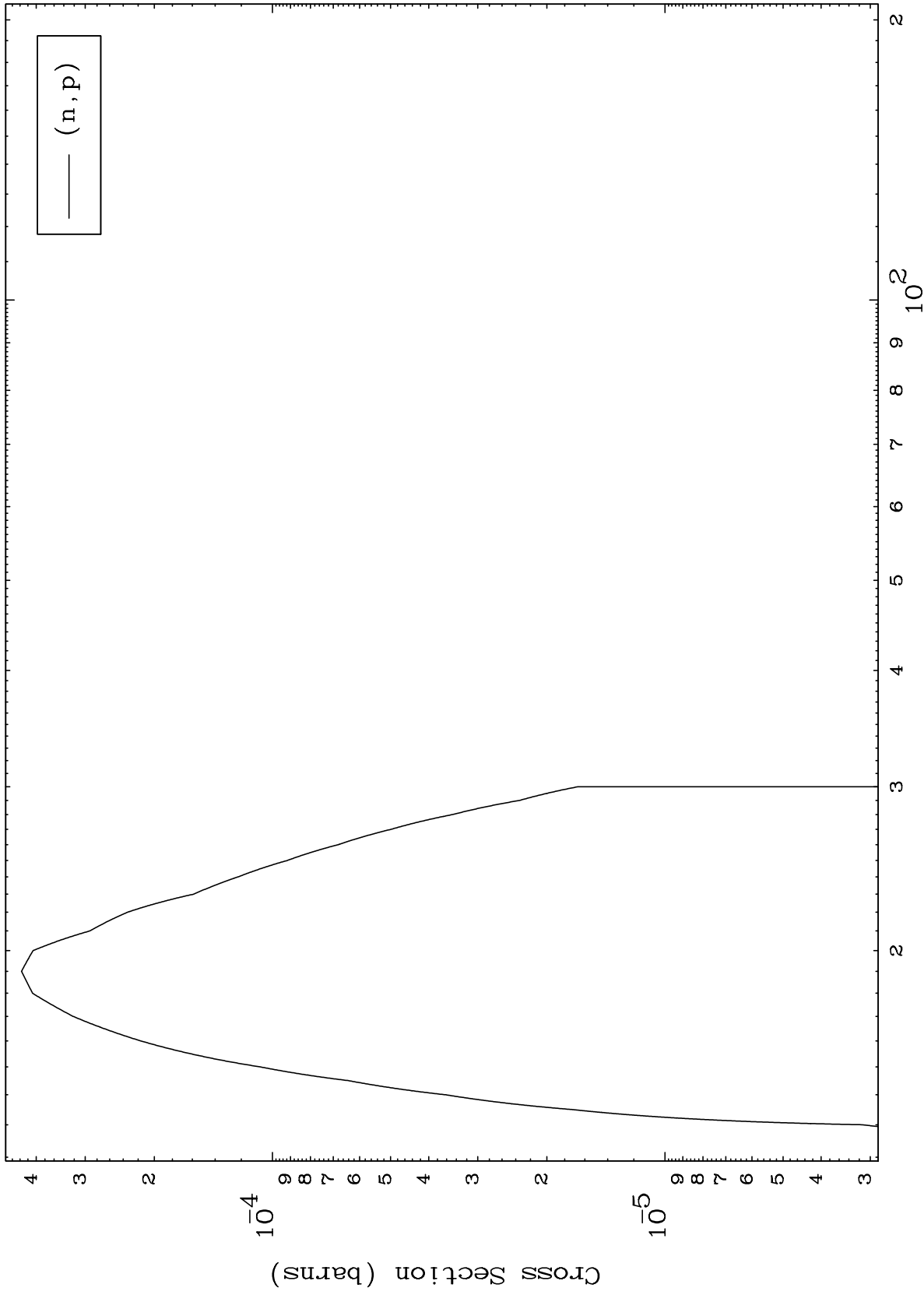
Incident Energy (MeV)

8-0 -19

MAT 834

(n,p) Levels
293 Kelvin Cross Sections

8-0 -19



10

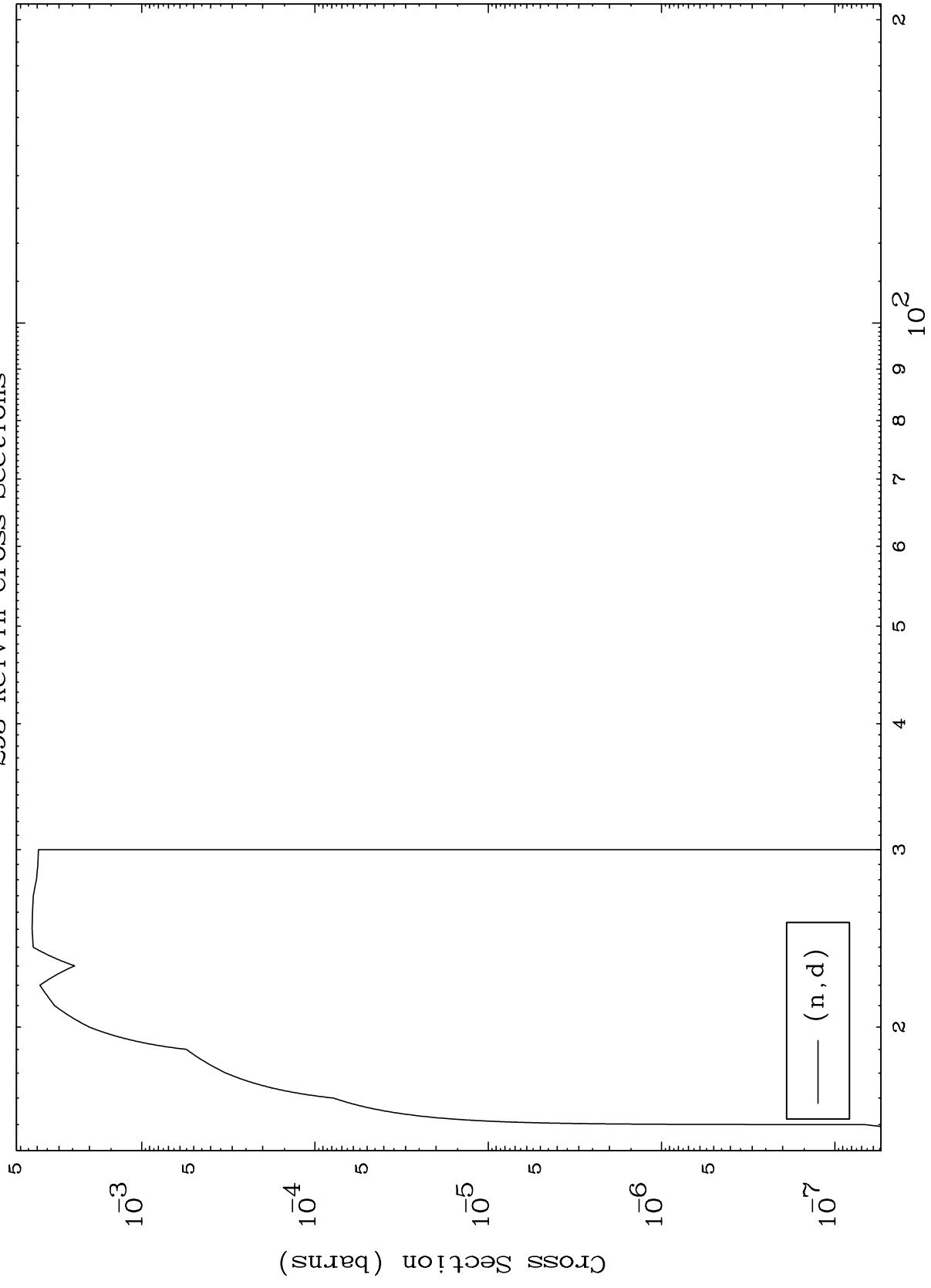
Incident Energy (MeV)

8-0 -19

MAT 834

(n,d) Levels
293 Kelvin Cross Sections

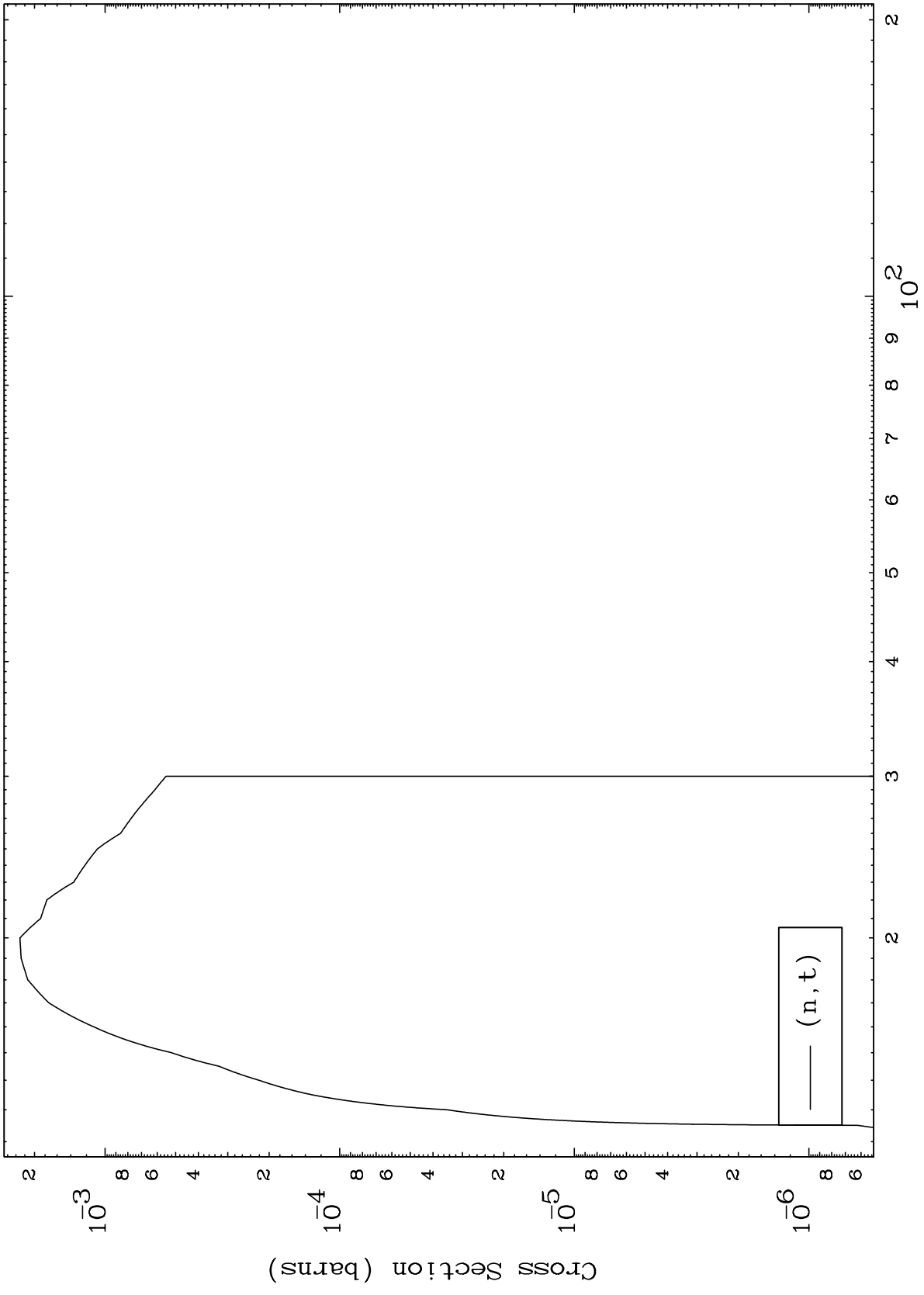
8-0 -19



MAT 834

(n,t) Levels
293 Kelvin Cross Sections

8-0 -19



12

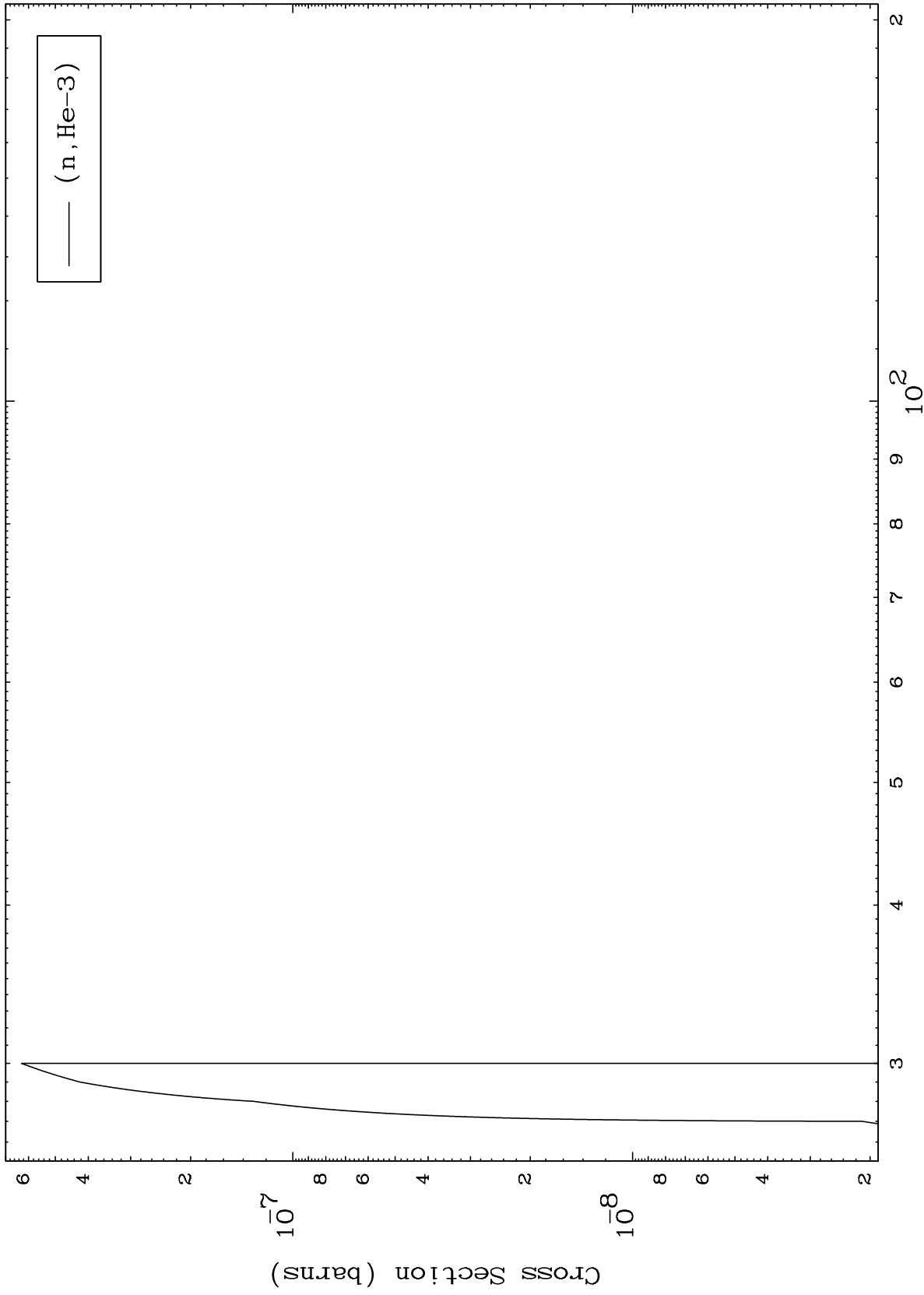
Incident Energy (MeV)

8-0 -19

MAT 834

(n,He3) Levels
293 Kelvin Cross Sections

8-0 -19



13

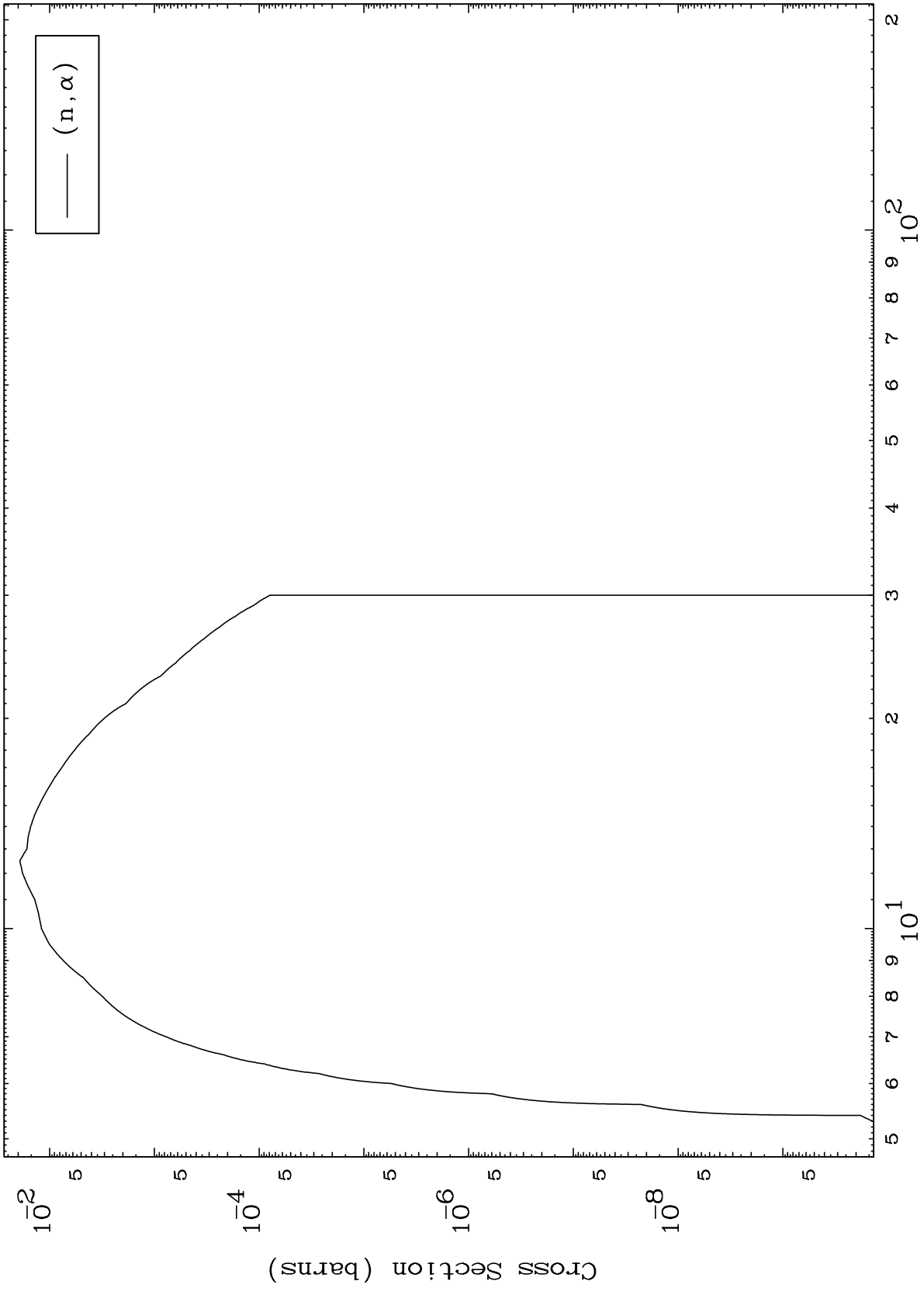
Incident Energy (MeV)

8-0 -19

MAT 834

(n,α) Levels
293 Kelvin Cross Sections

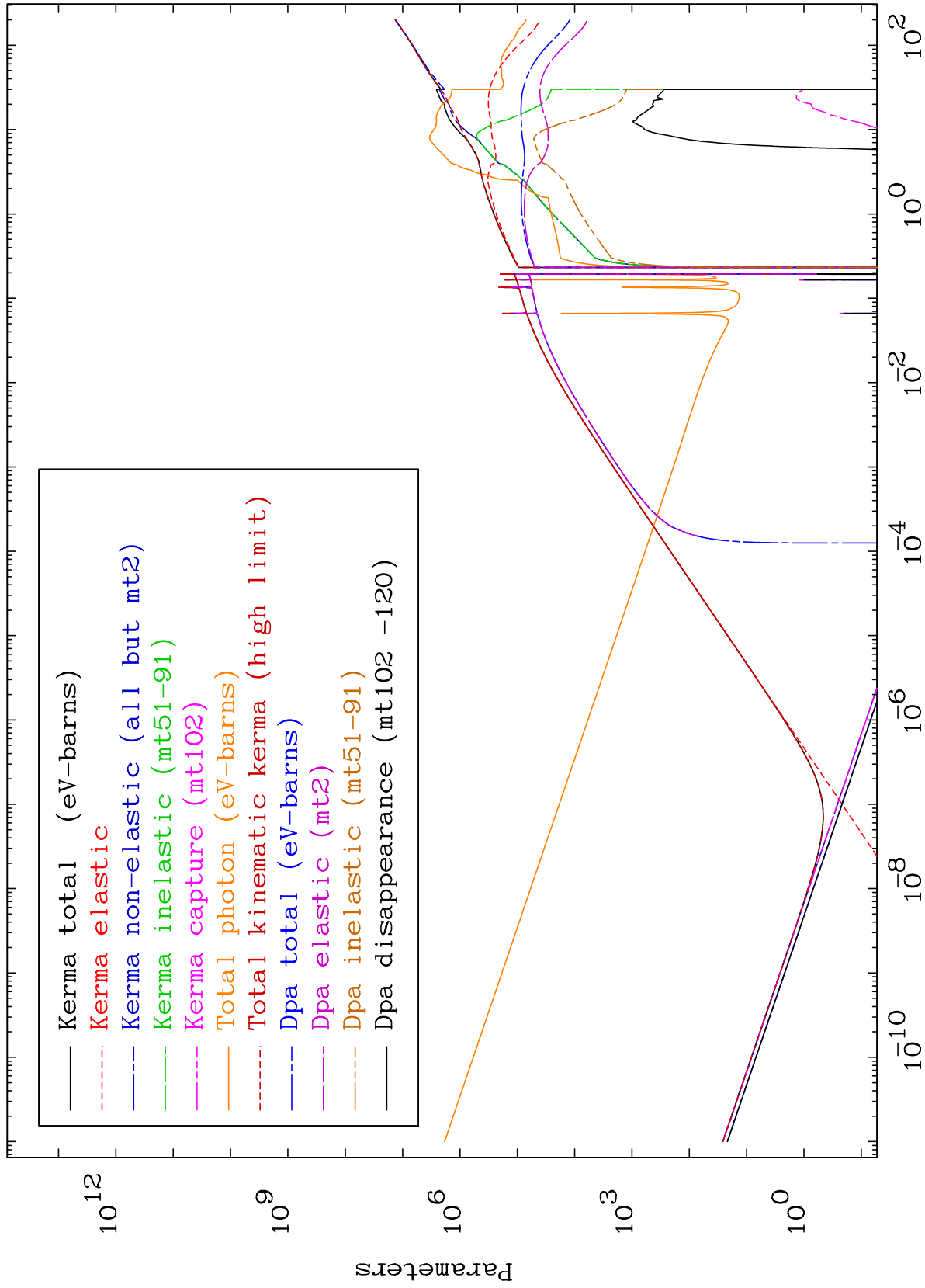
8-0 -19



14

Incident Energy (MeV)

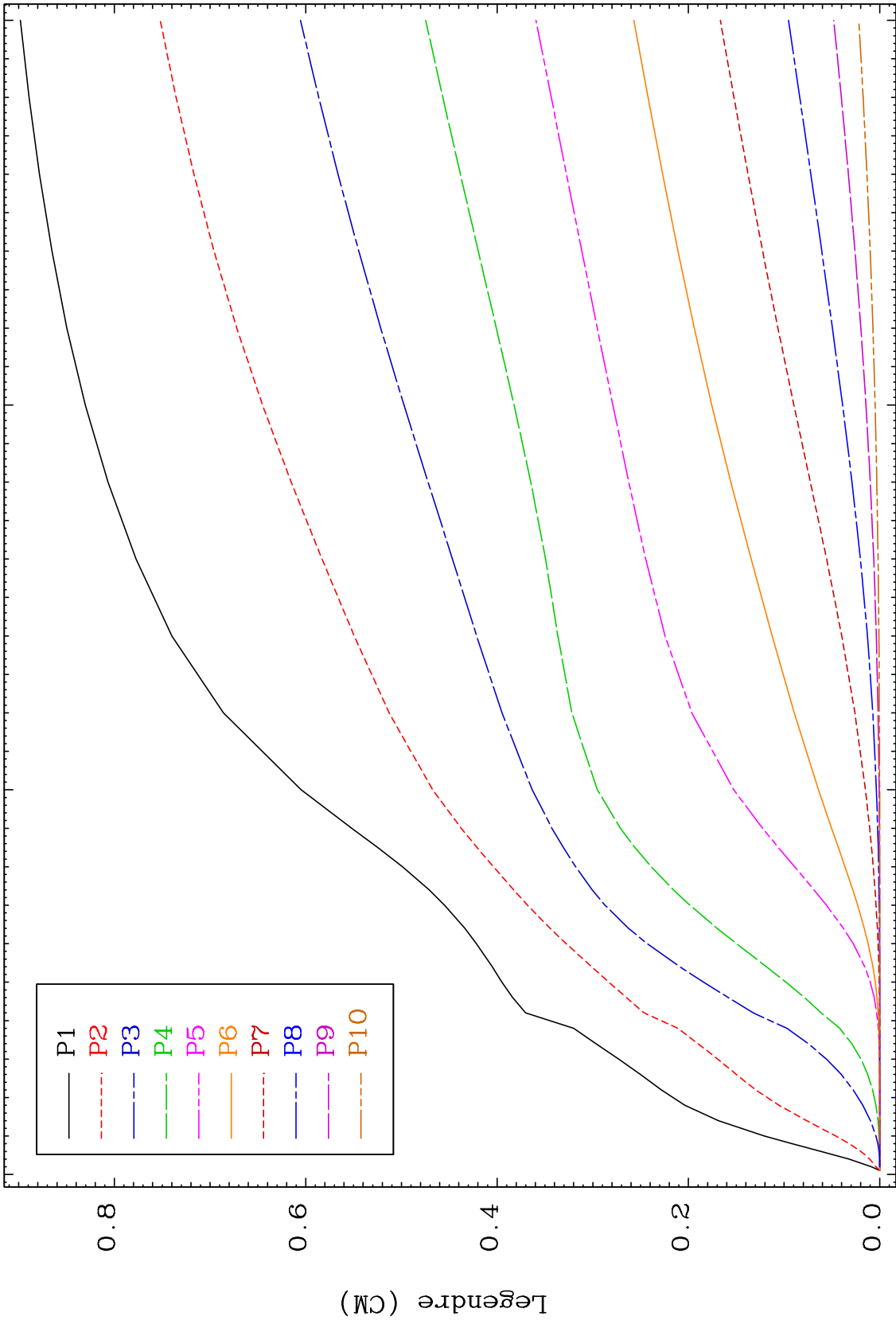
8-0 -19



MAT 834

Elastic Legendre Coefficients

8-0 -19



0

16

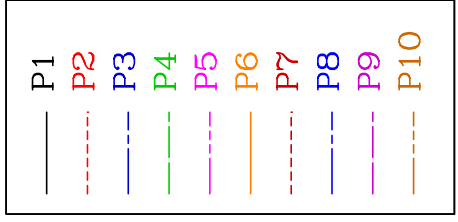
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20

30

Incident Energy (MeV)

8-0 -19

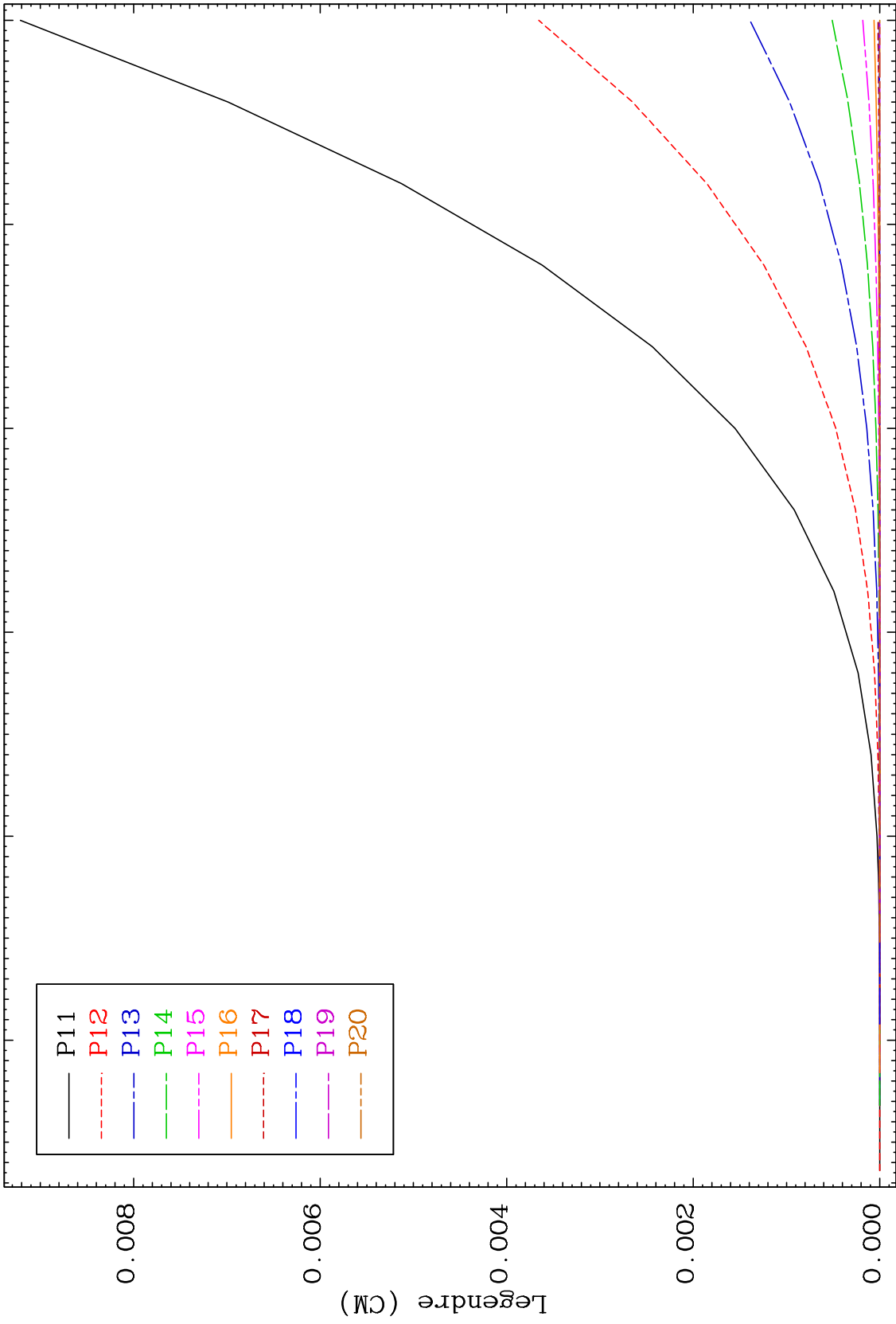


Legendre (CM)

MAT 834

Elastic Legendre Coefficients

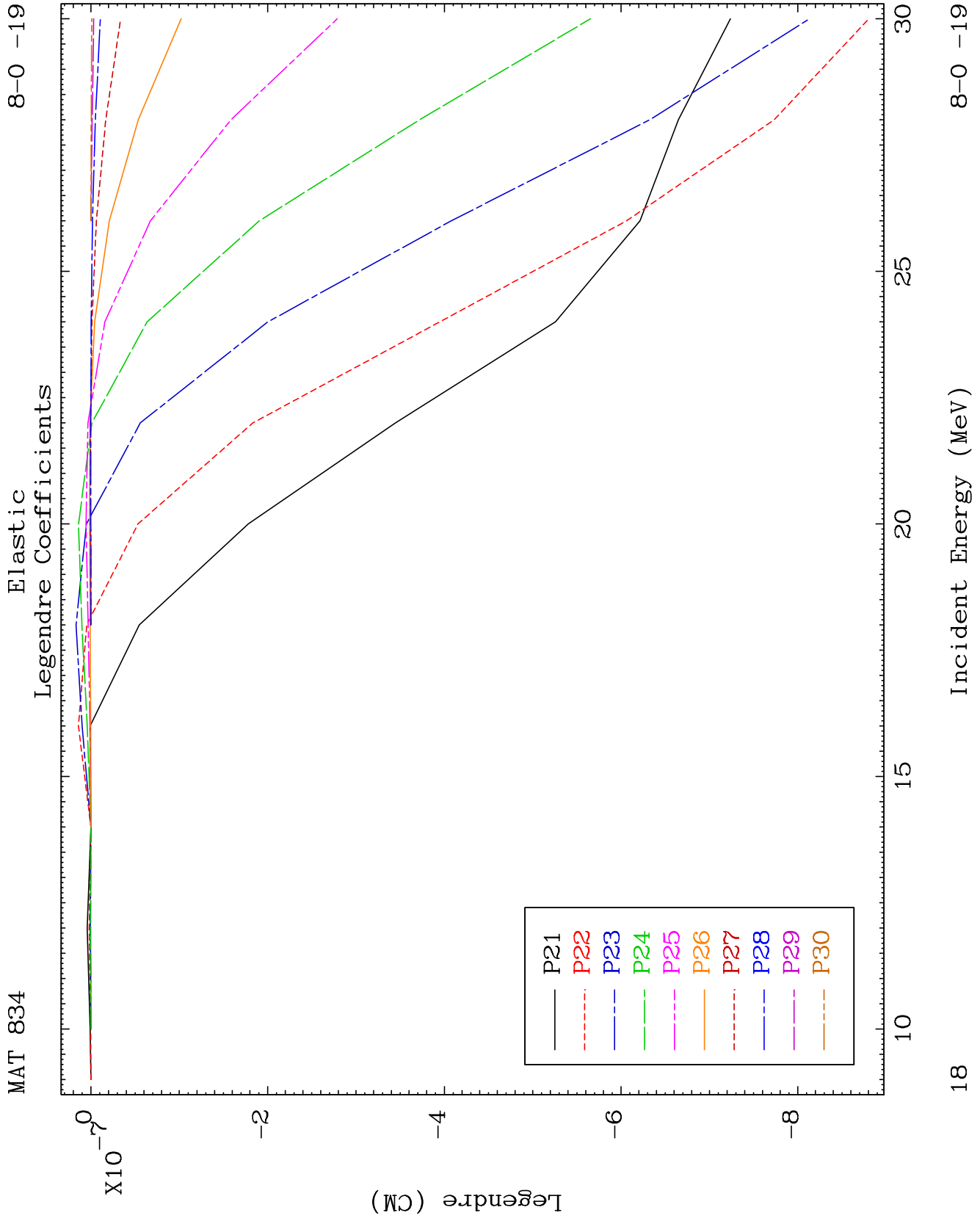
8-0 -19



17

Incident Energy (MeV)

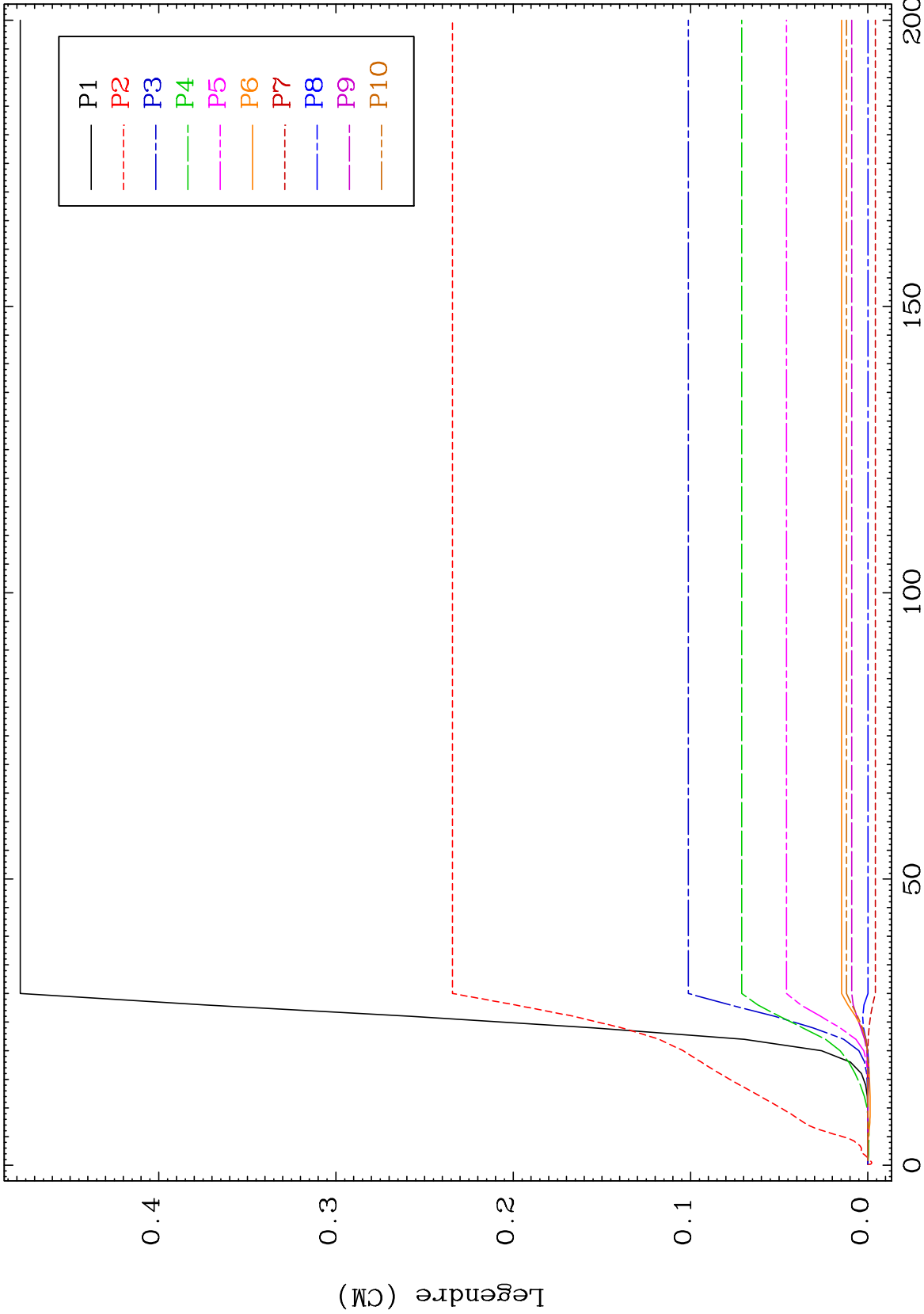
8-0 -19



MAT 834

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

8-0 -19



19

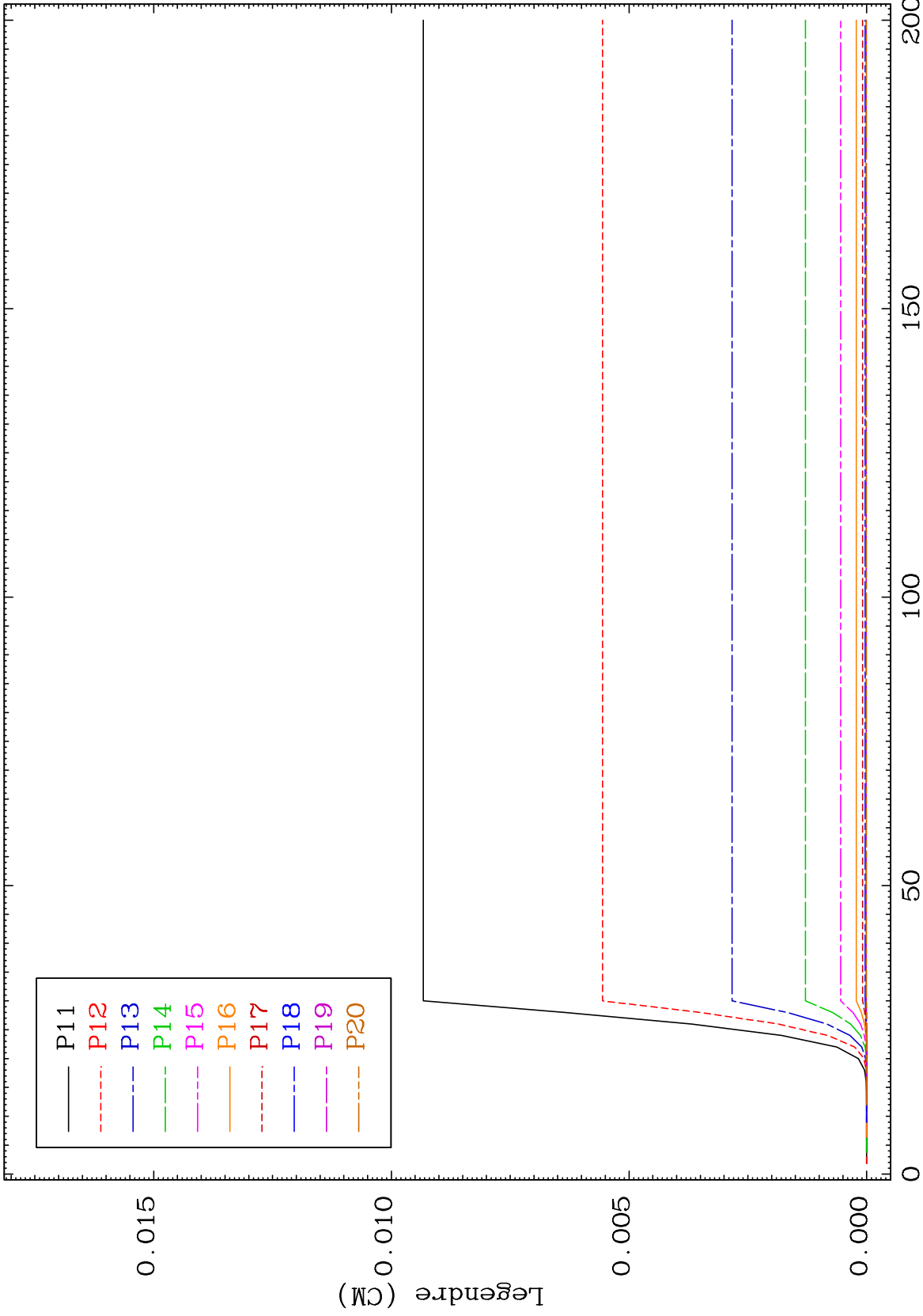
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



20

Incident Energy (MeV)

50

100

150

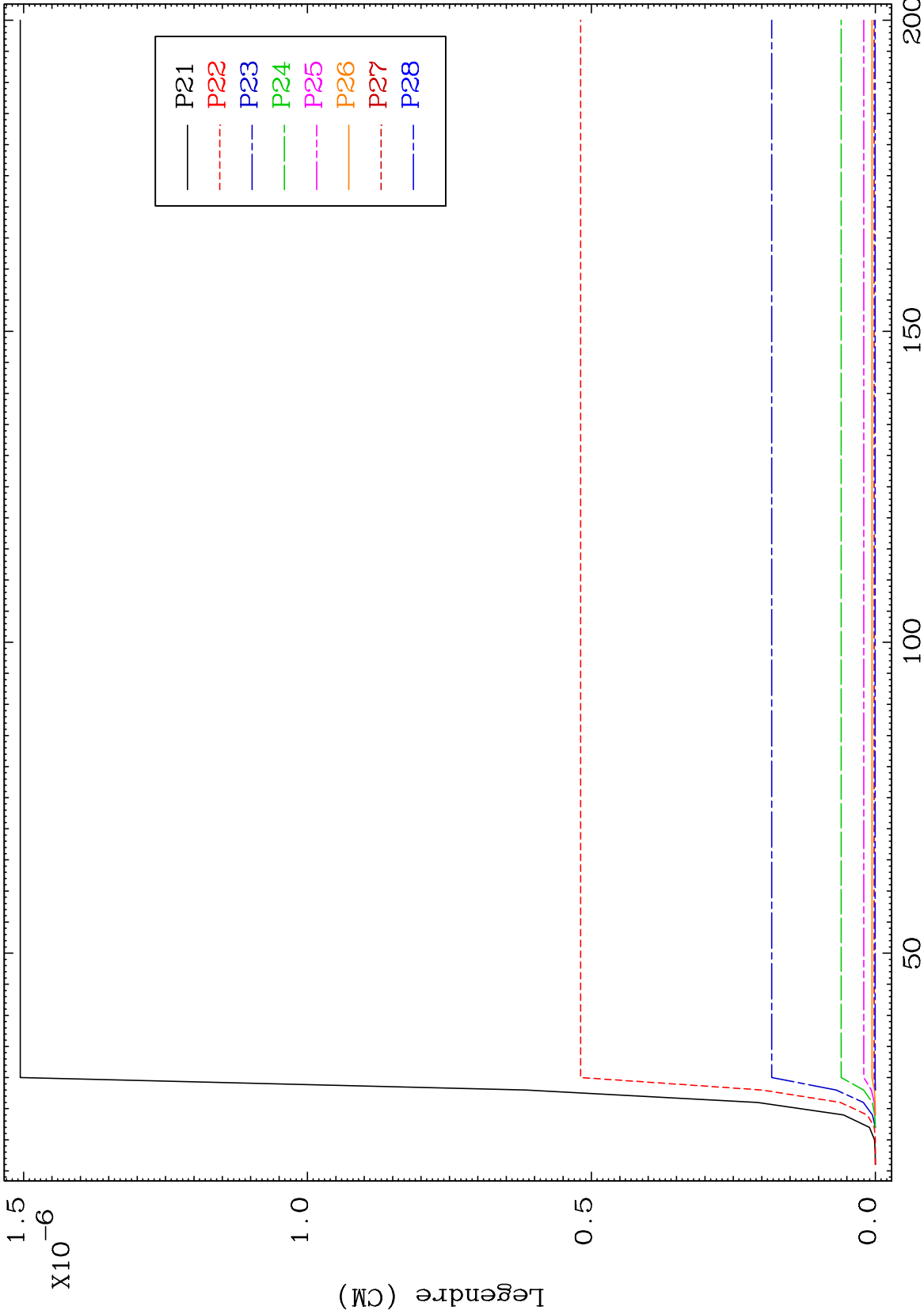
200

8-0 -19

MAT 834

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

8-0 -19



21

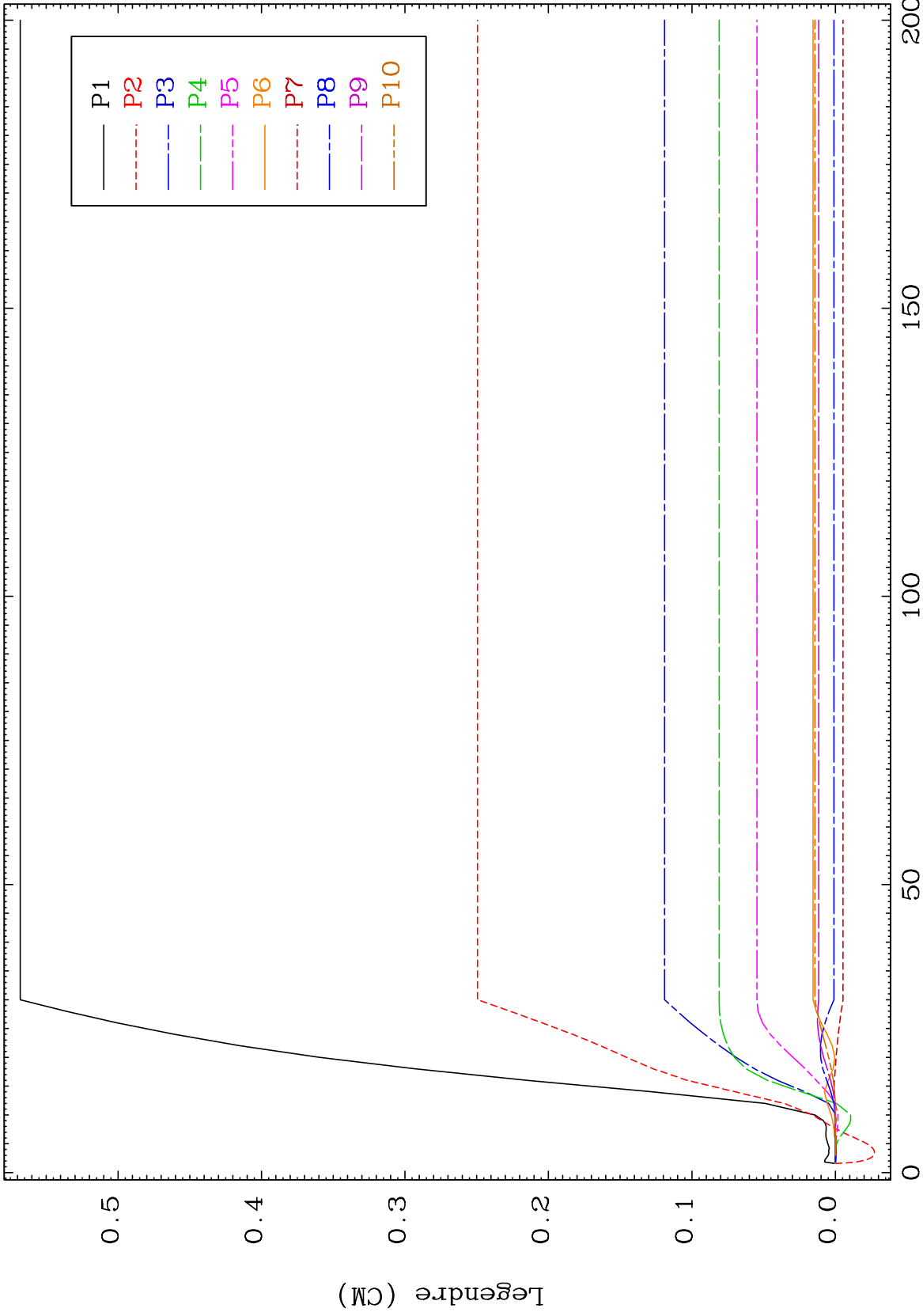
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



22

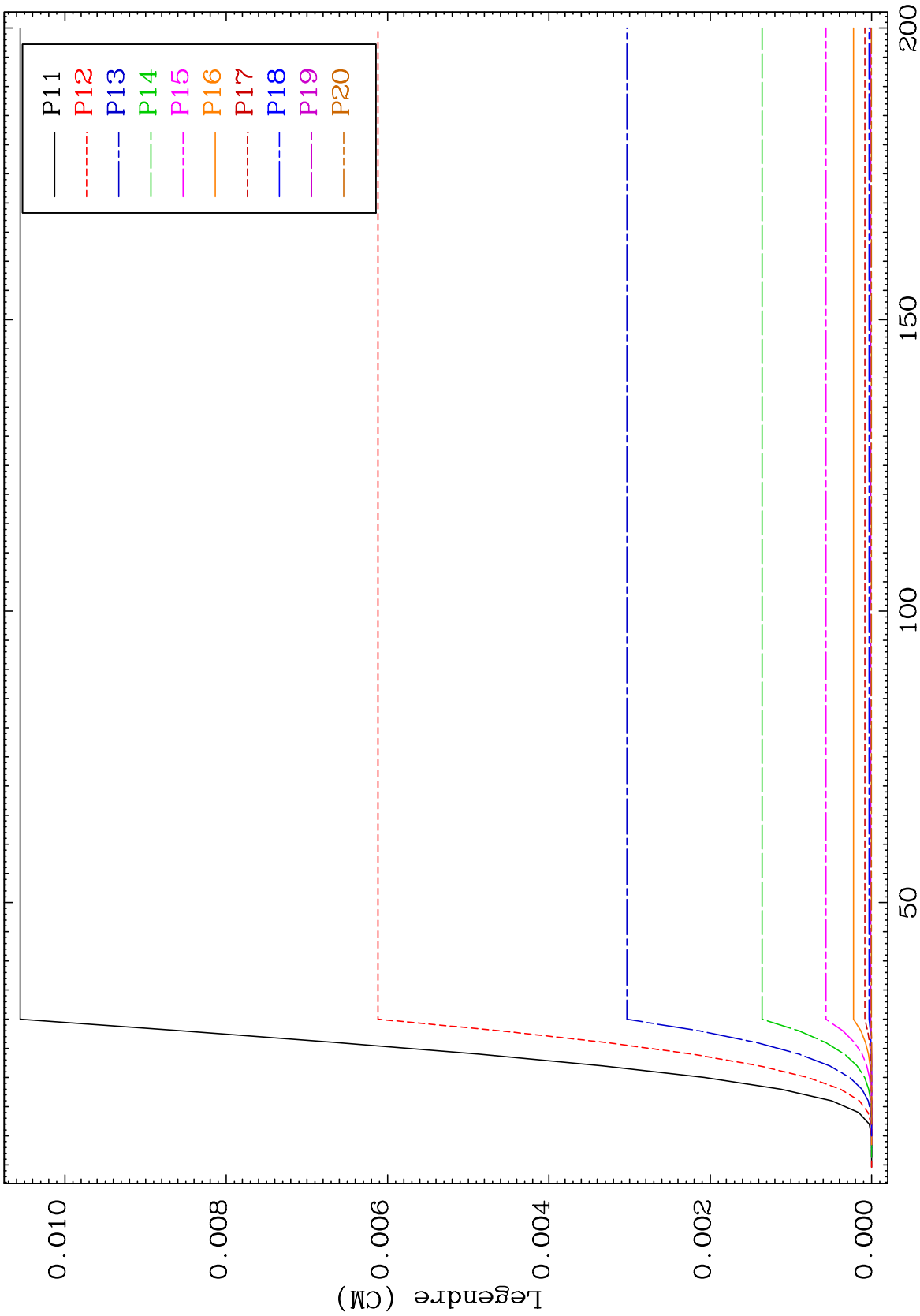
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19

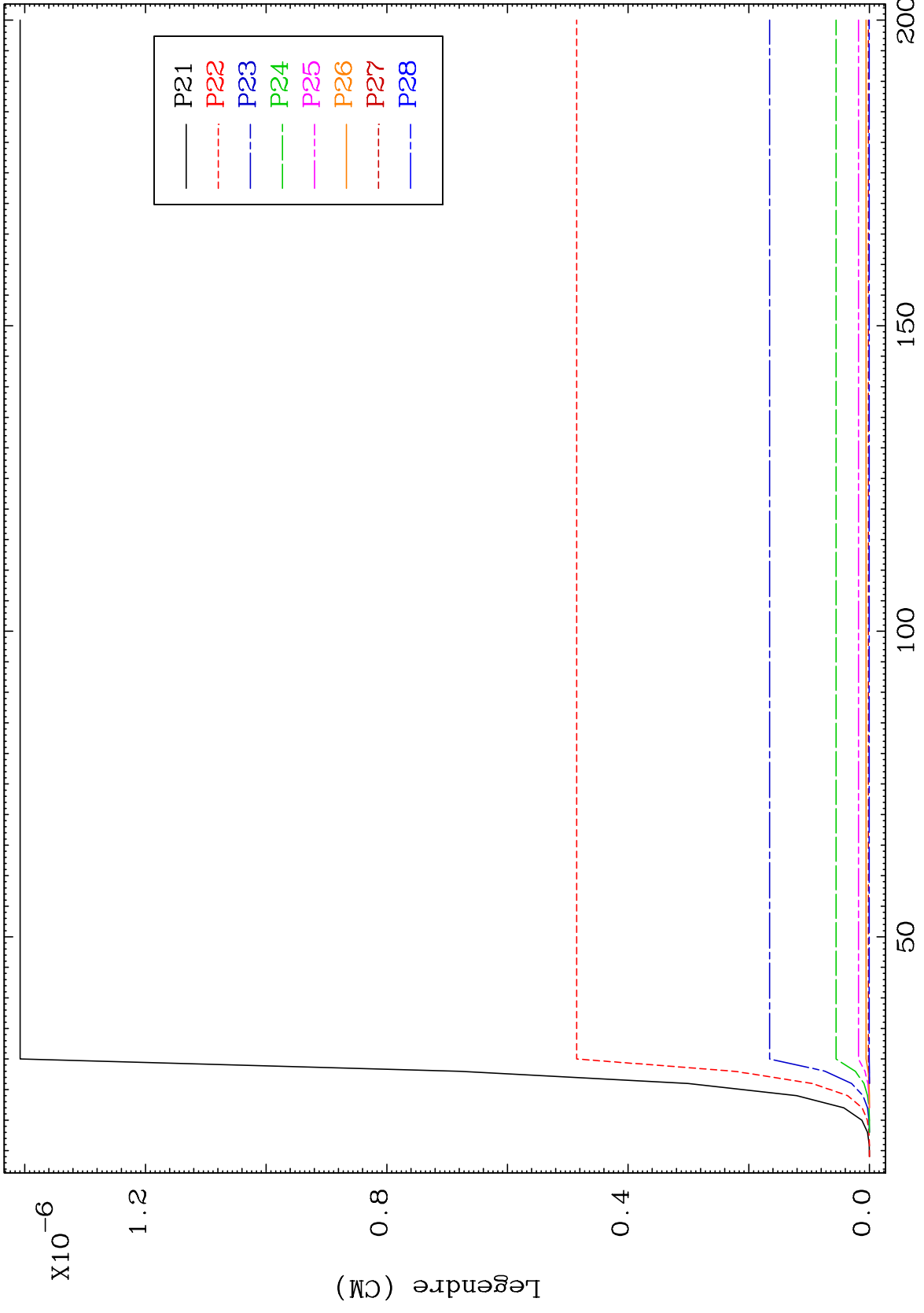


23

Incident Energy (MeV)

8-0 -19

MAT 834 MT= 52 (n,n') Level Legendre Coefficients 8-0 -19

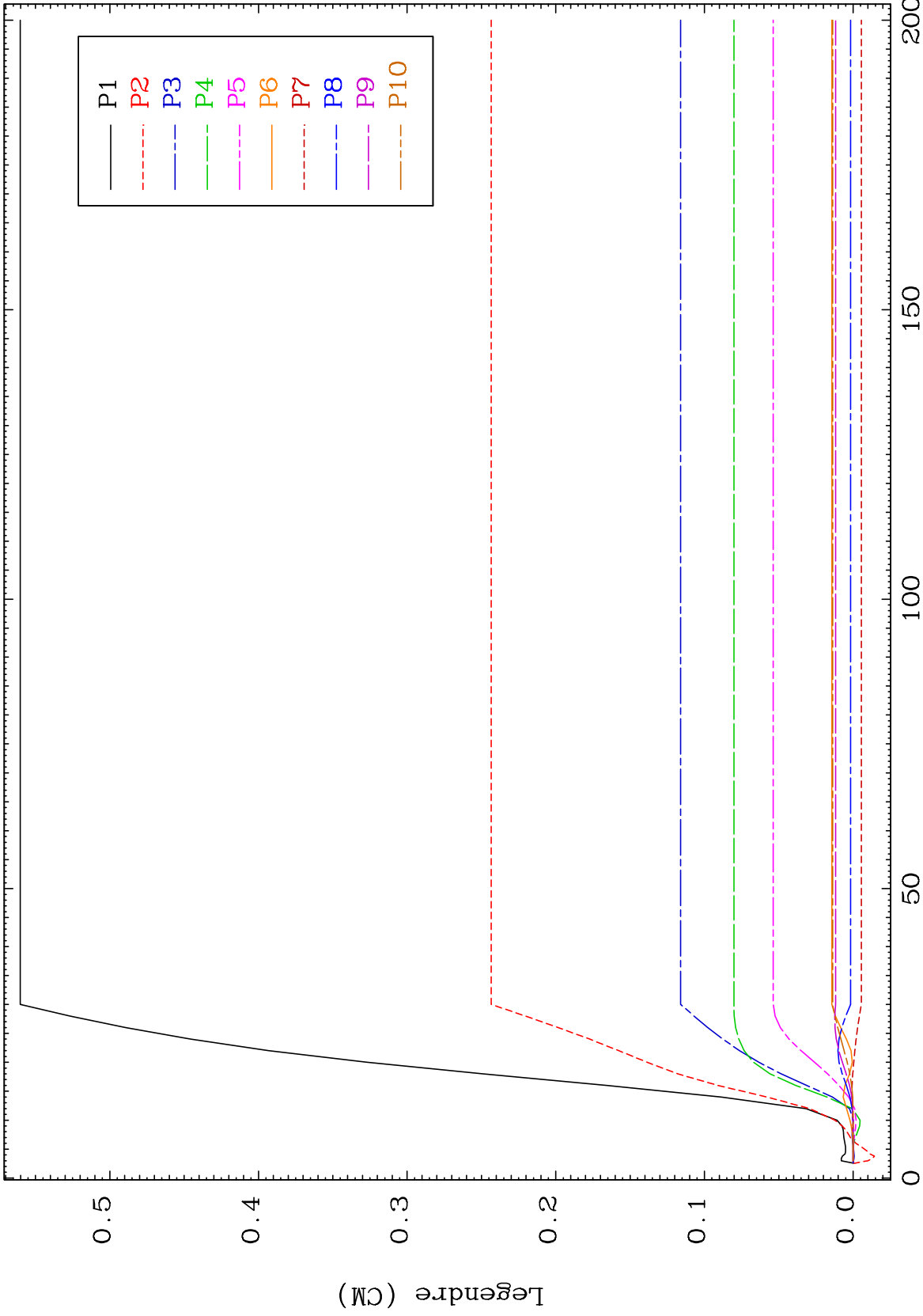


24 Incident Energy (MeV) 8-0 -19

MAT 834

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

8-0 -19



25

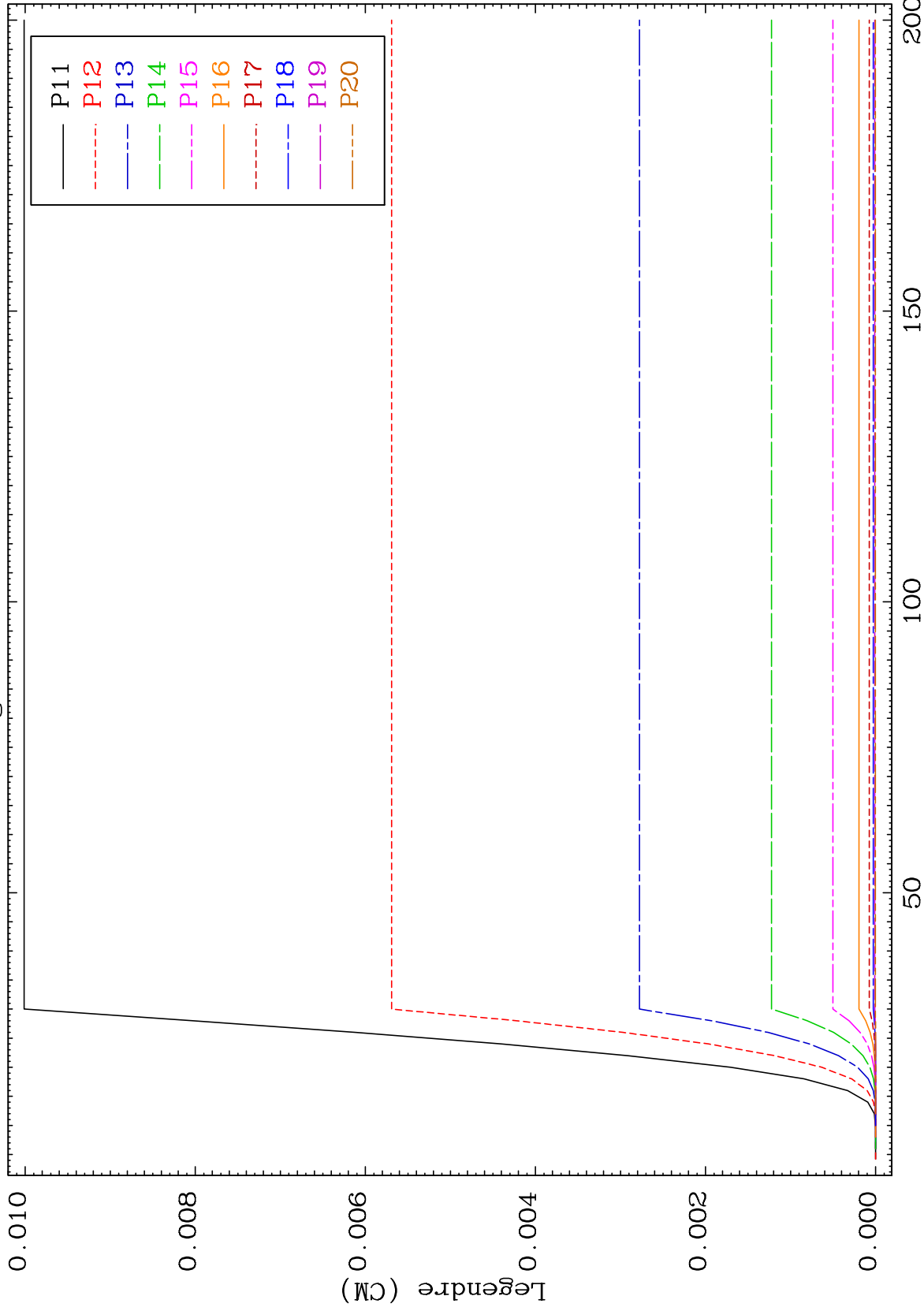
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



26

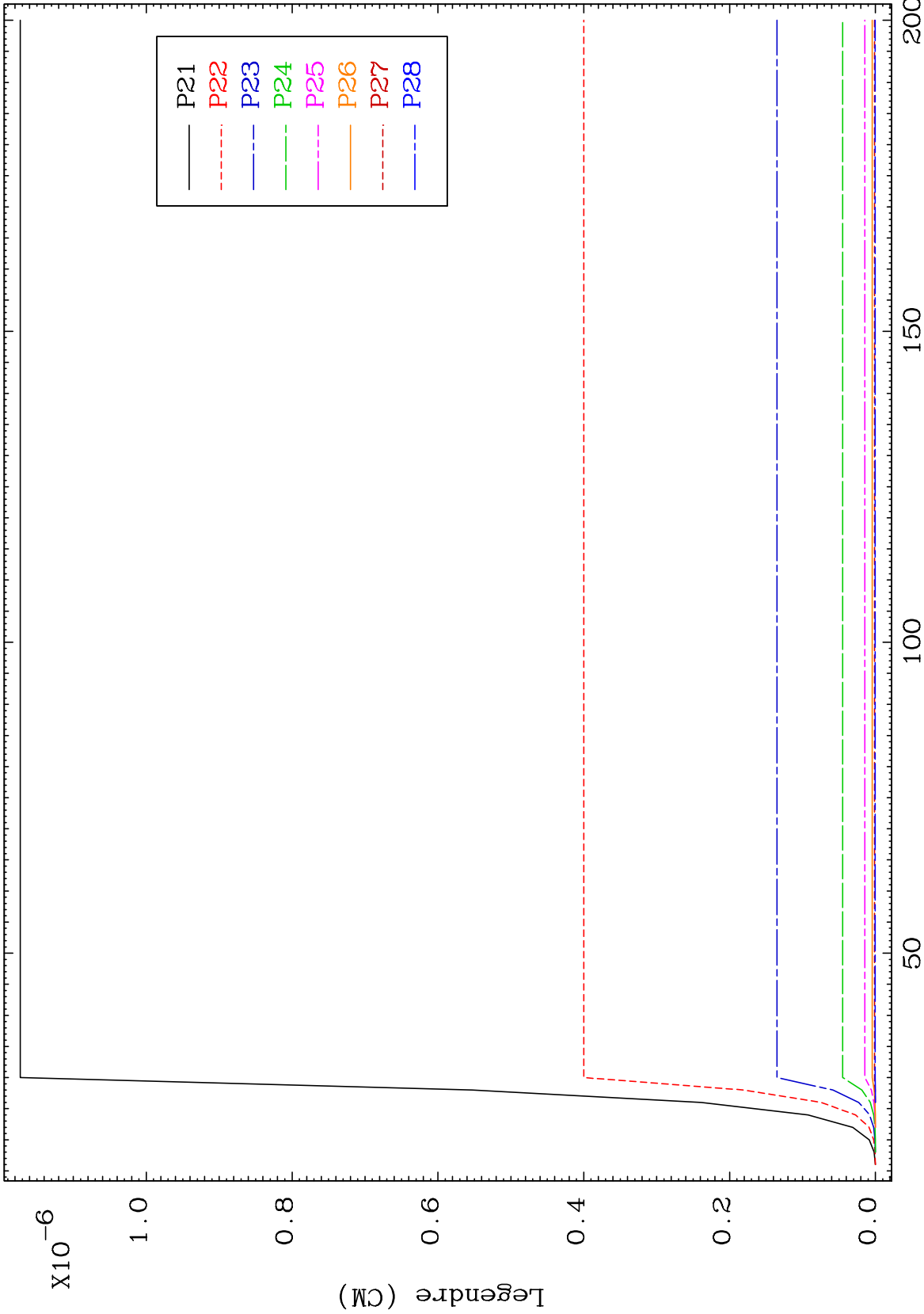
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



27

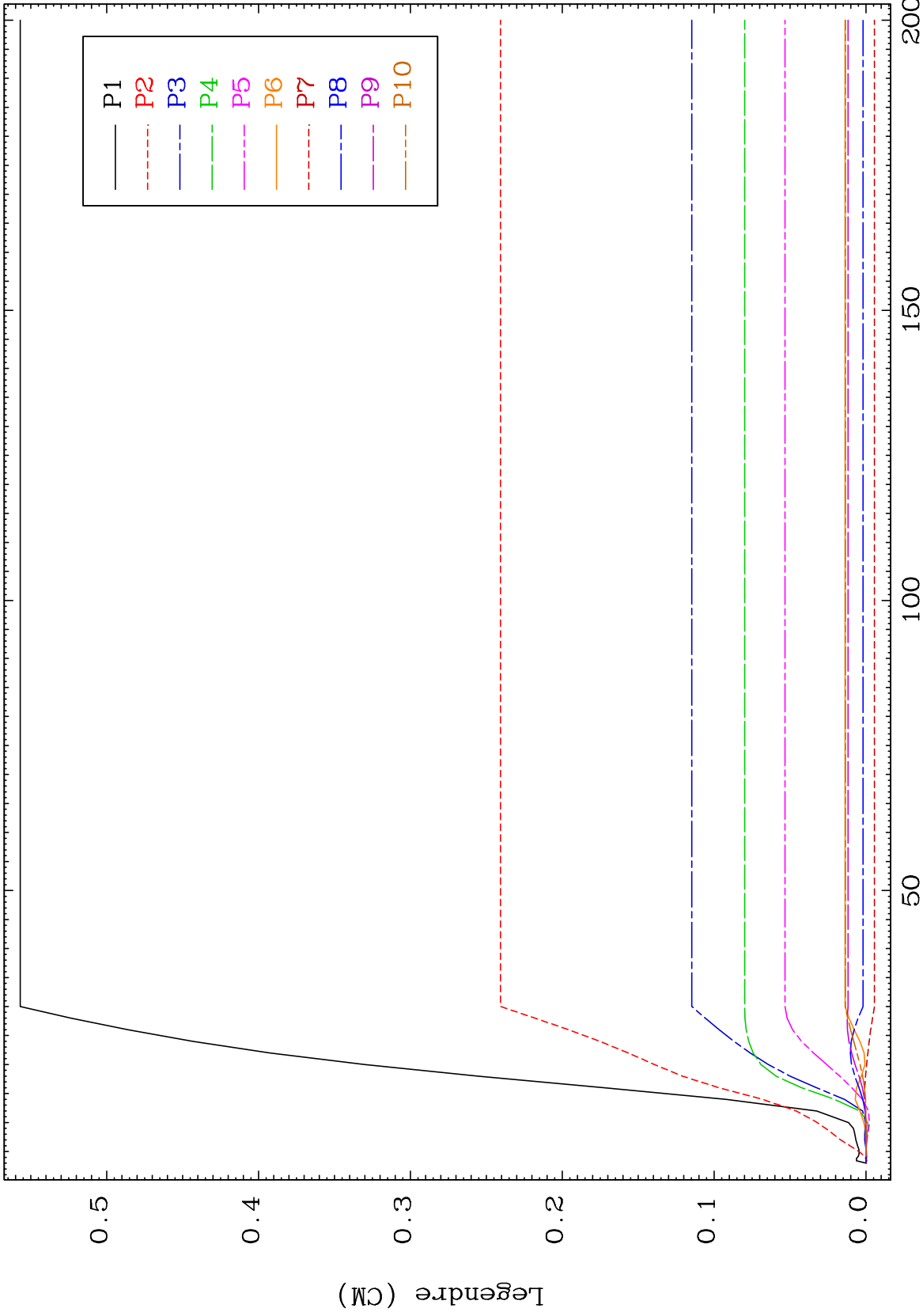
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



28

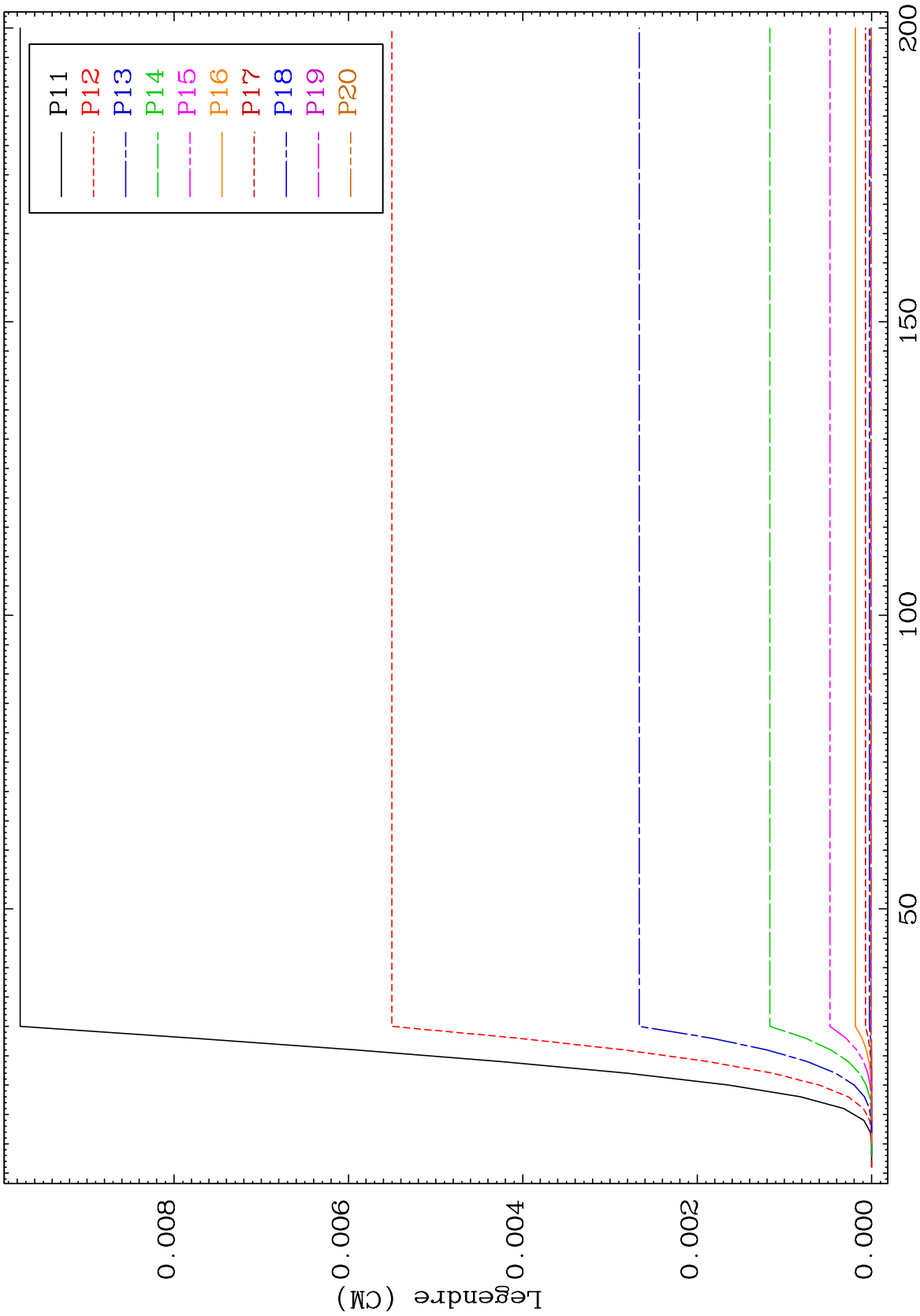
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



29

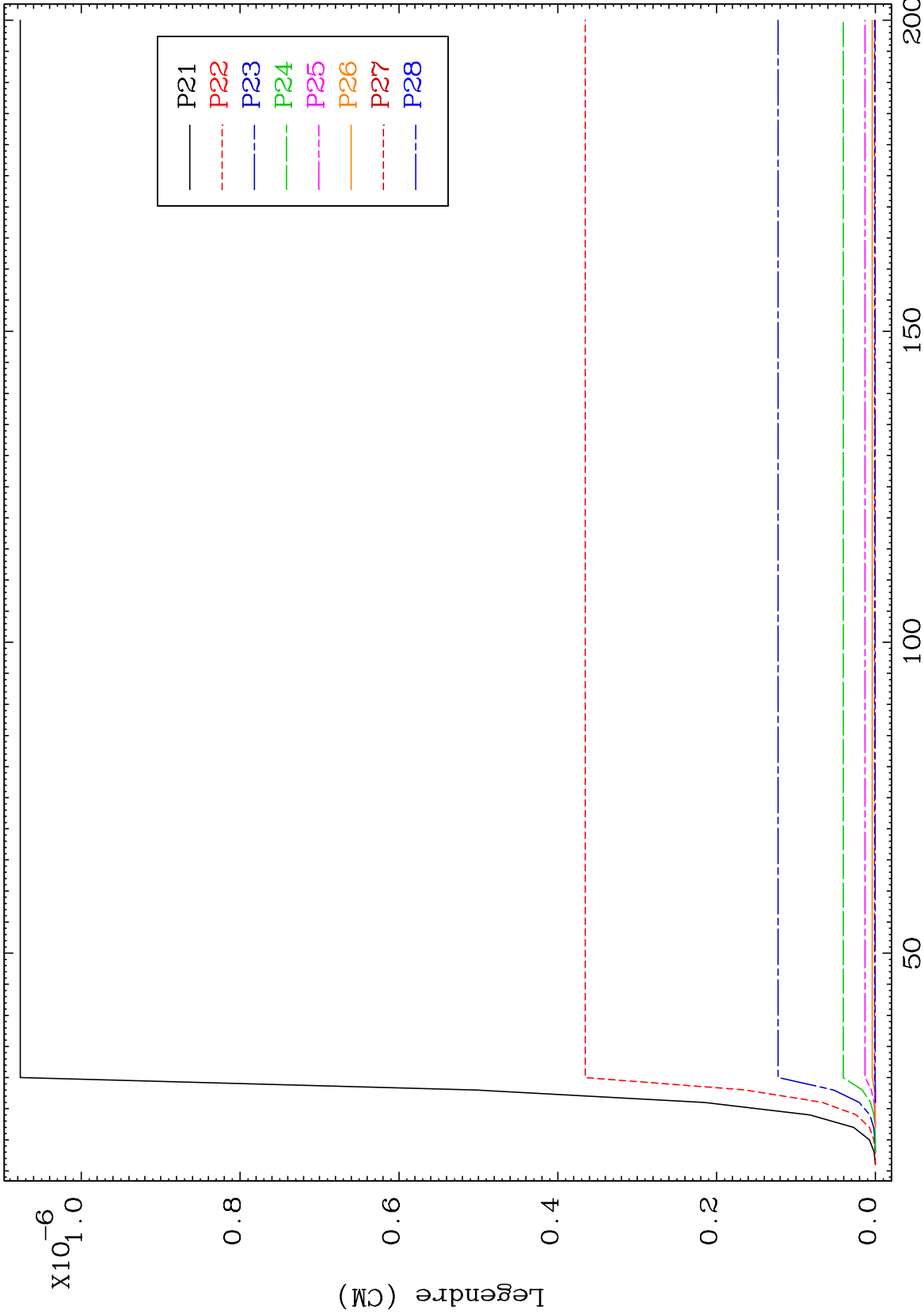
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



30

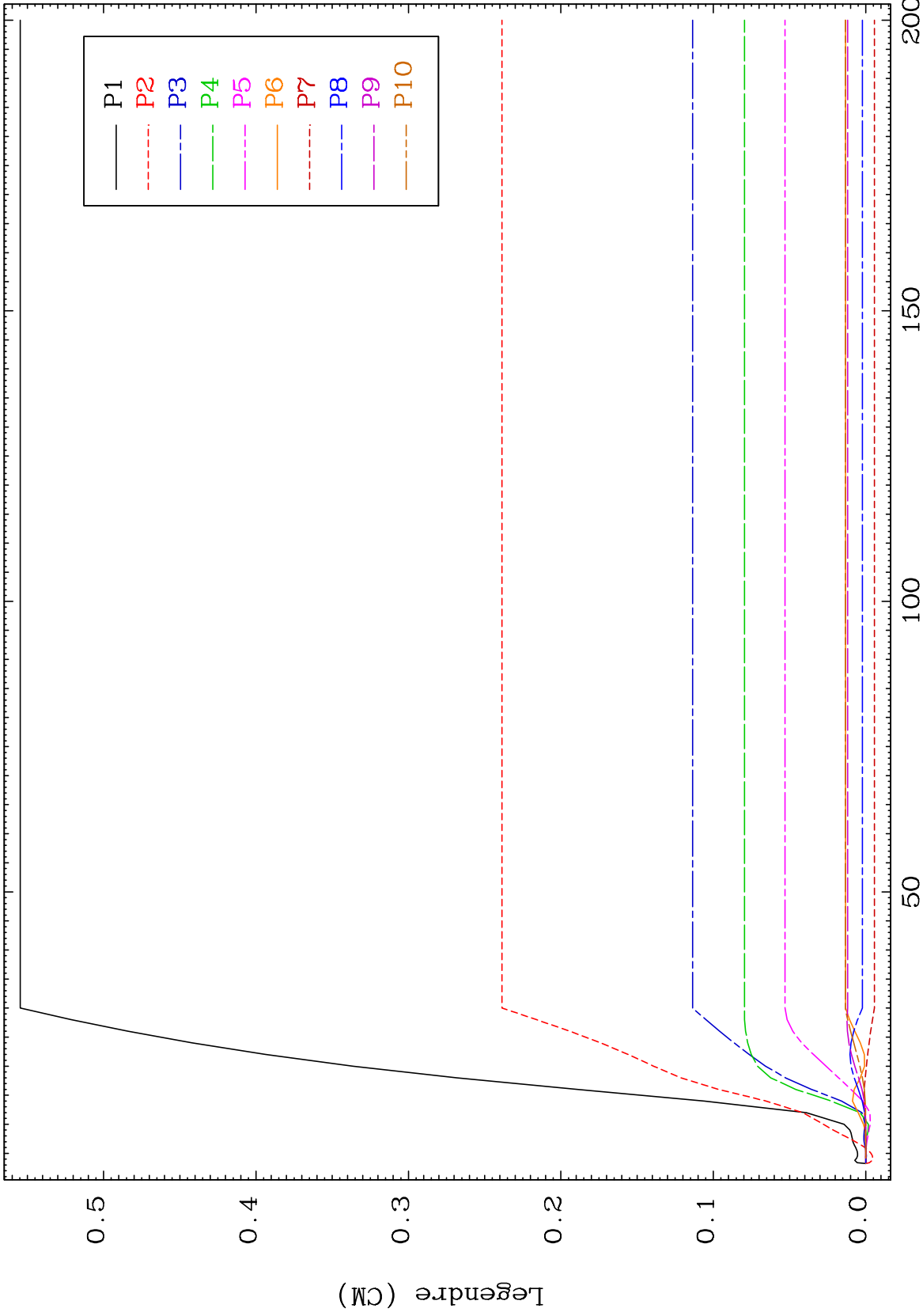
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



31

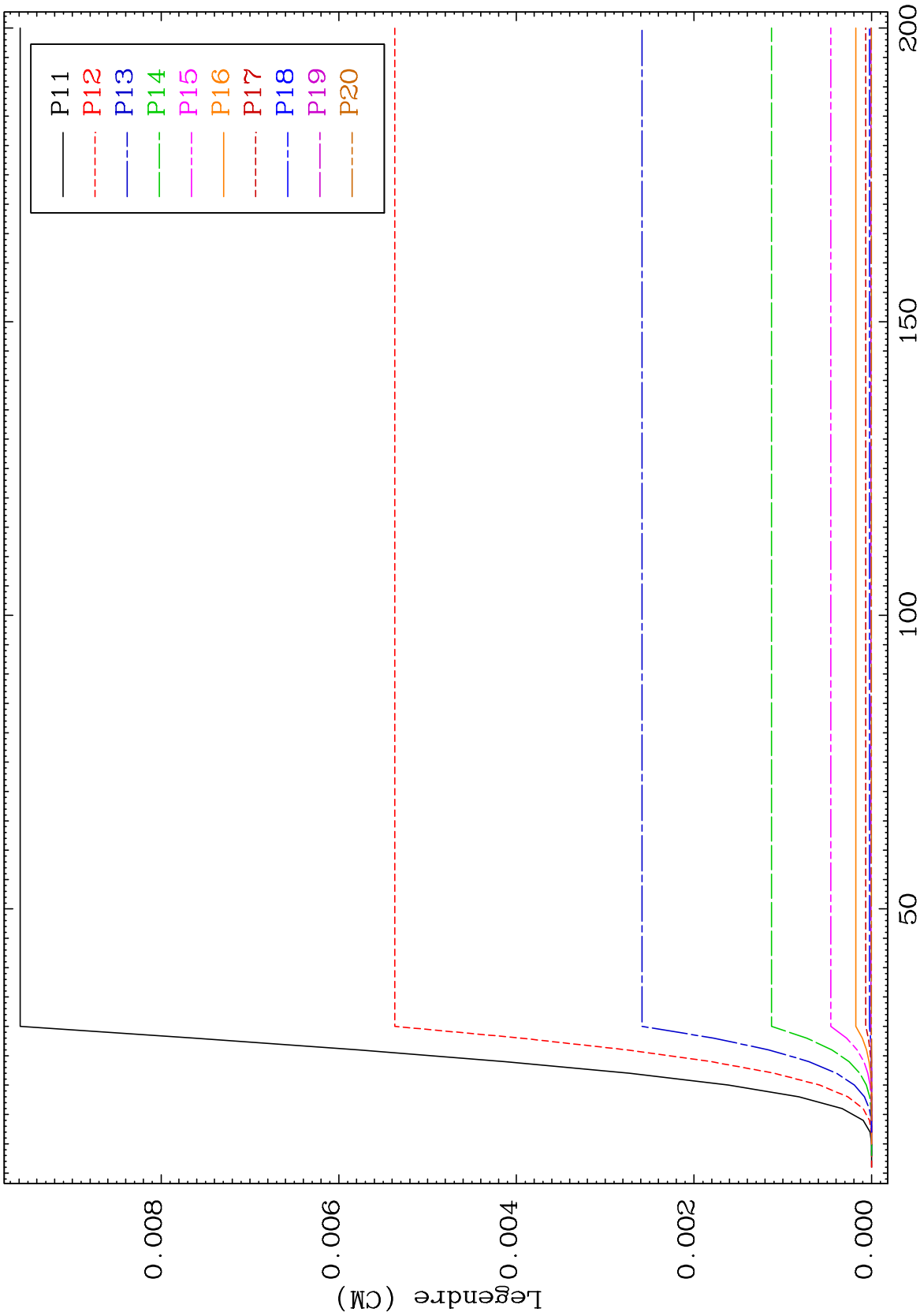
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



32

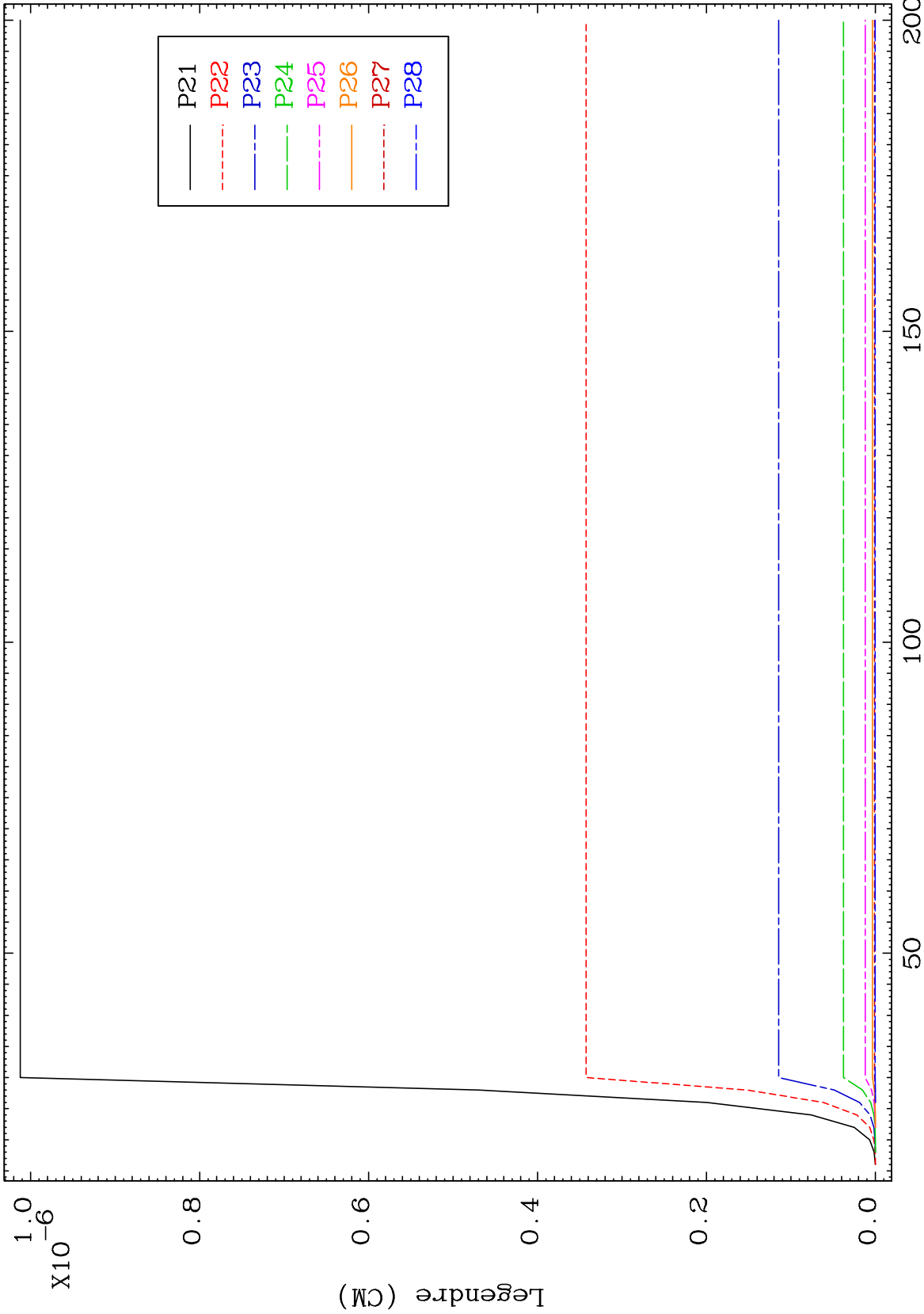
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



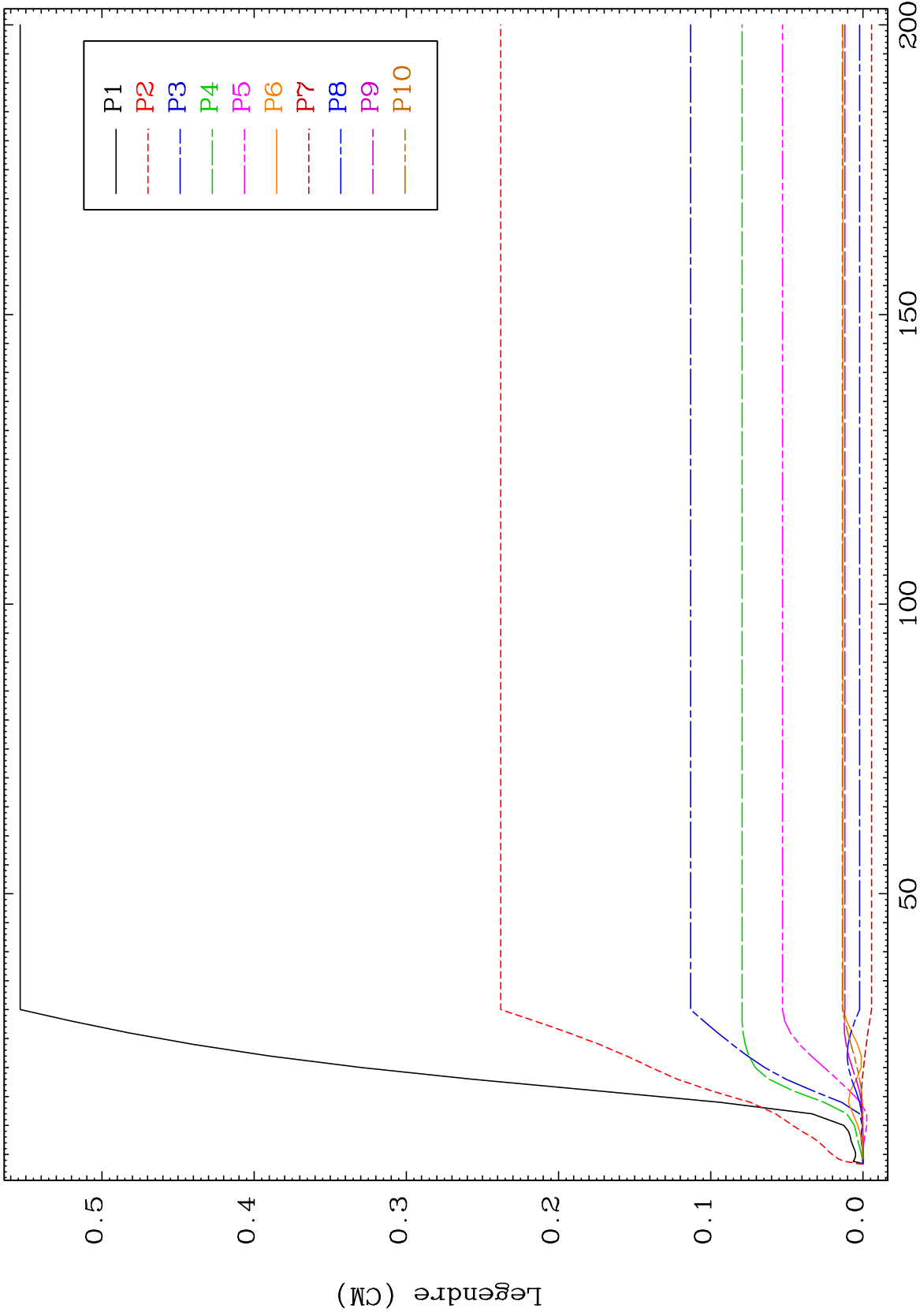
33

8-0 -19

MAT 834

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

8-0 -19



34

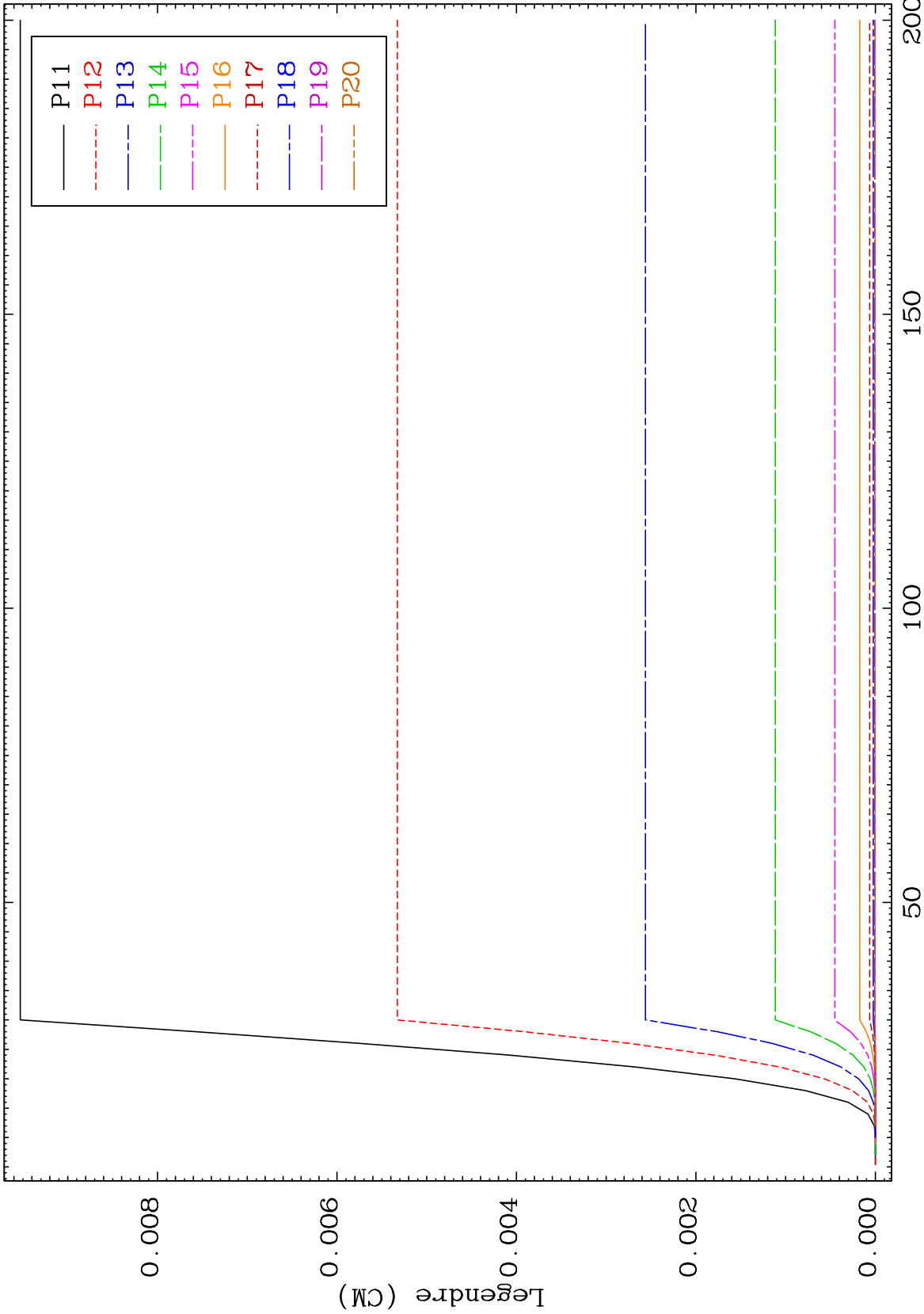
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



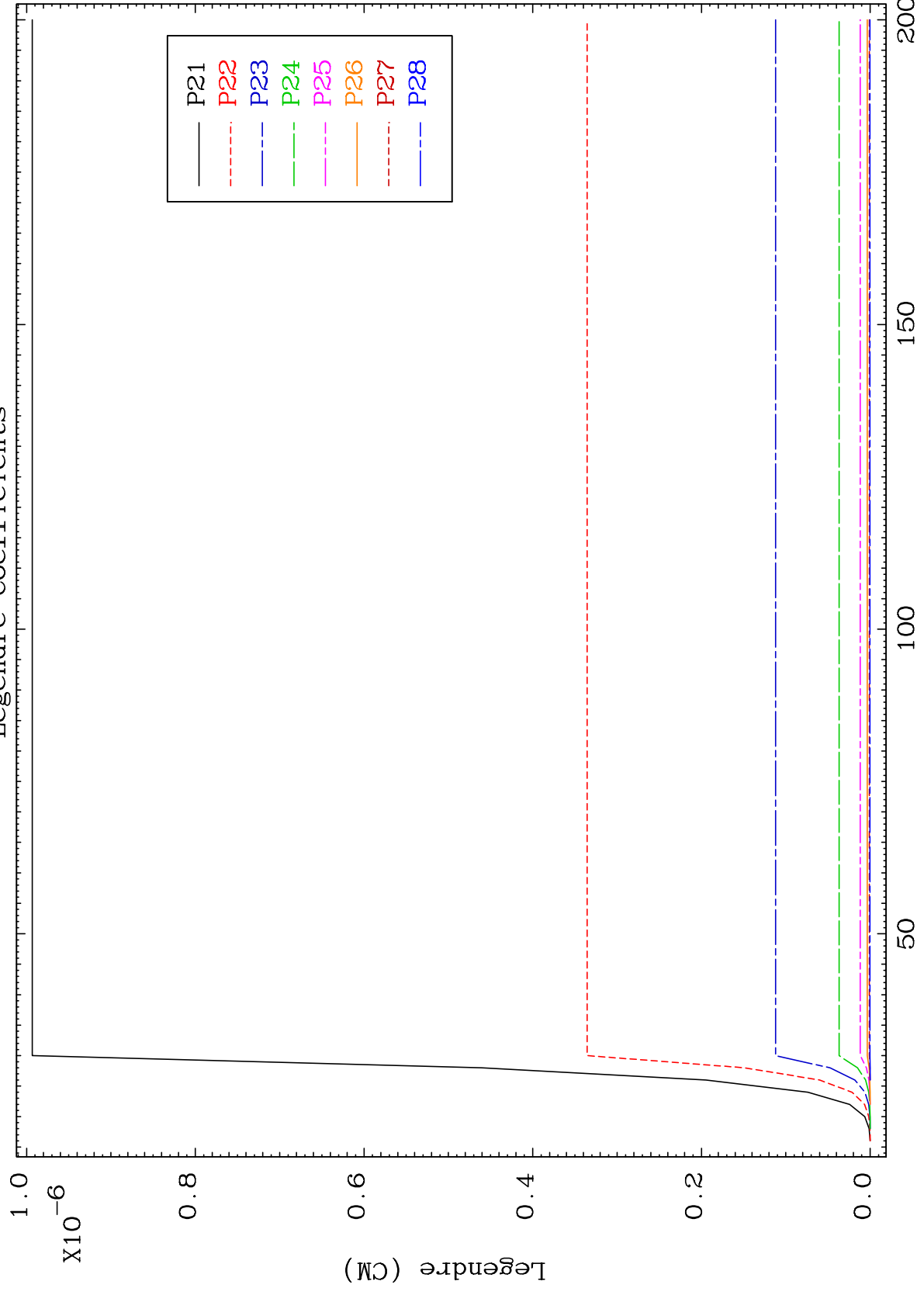
35

Incident Energy (MeV)

8-0 -19

MAT 834 MT= 56 (n,n') Level 8-0 -19

Legendre Coefficients



36

Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



37

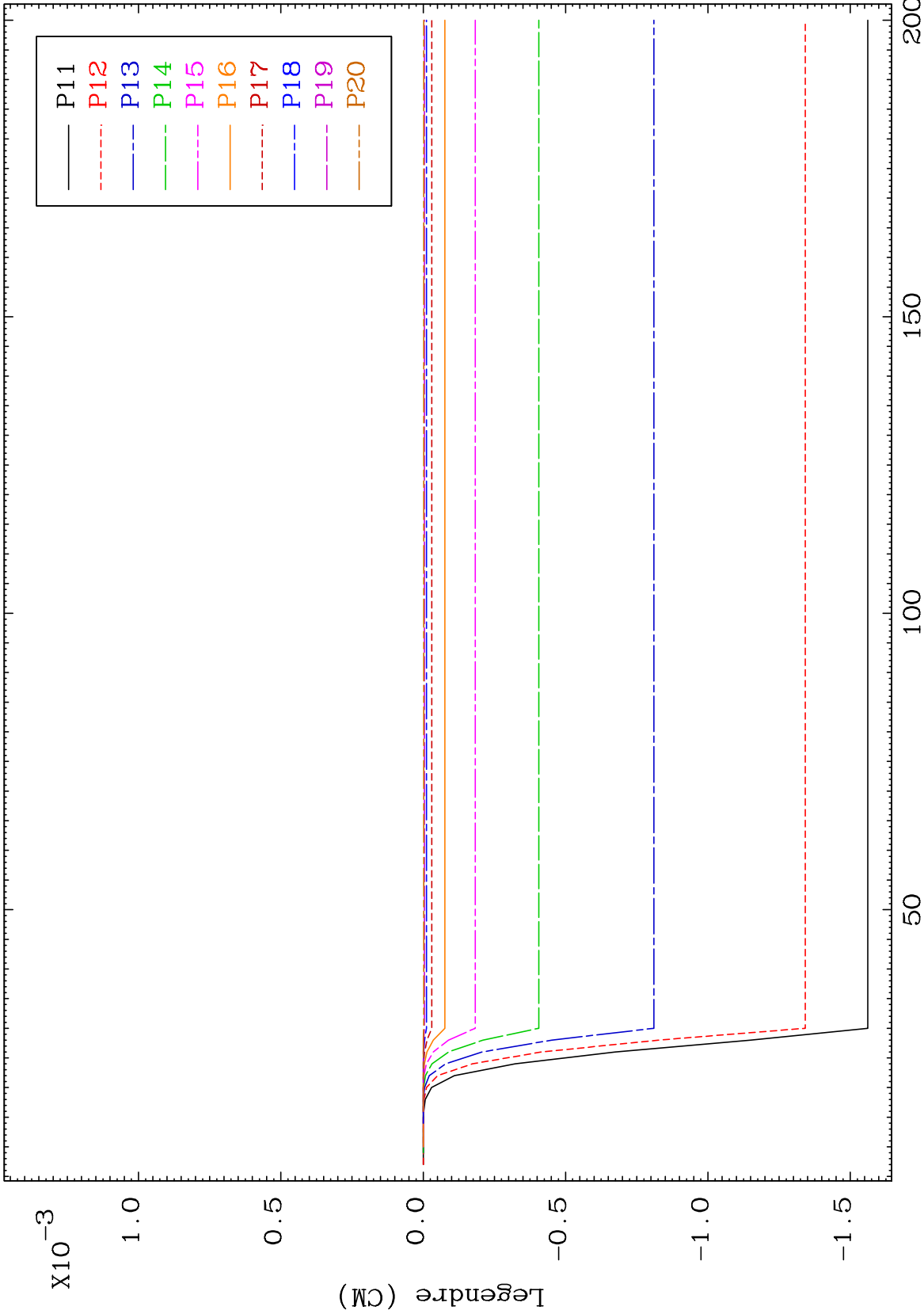
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



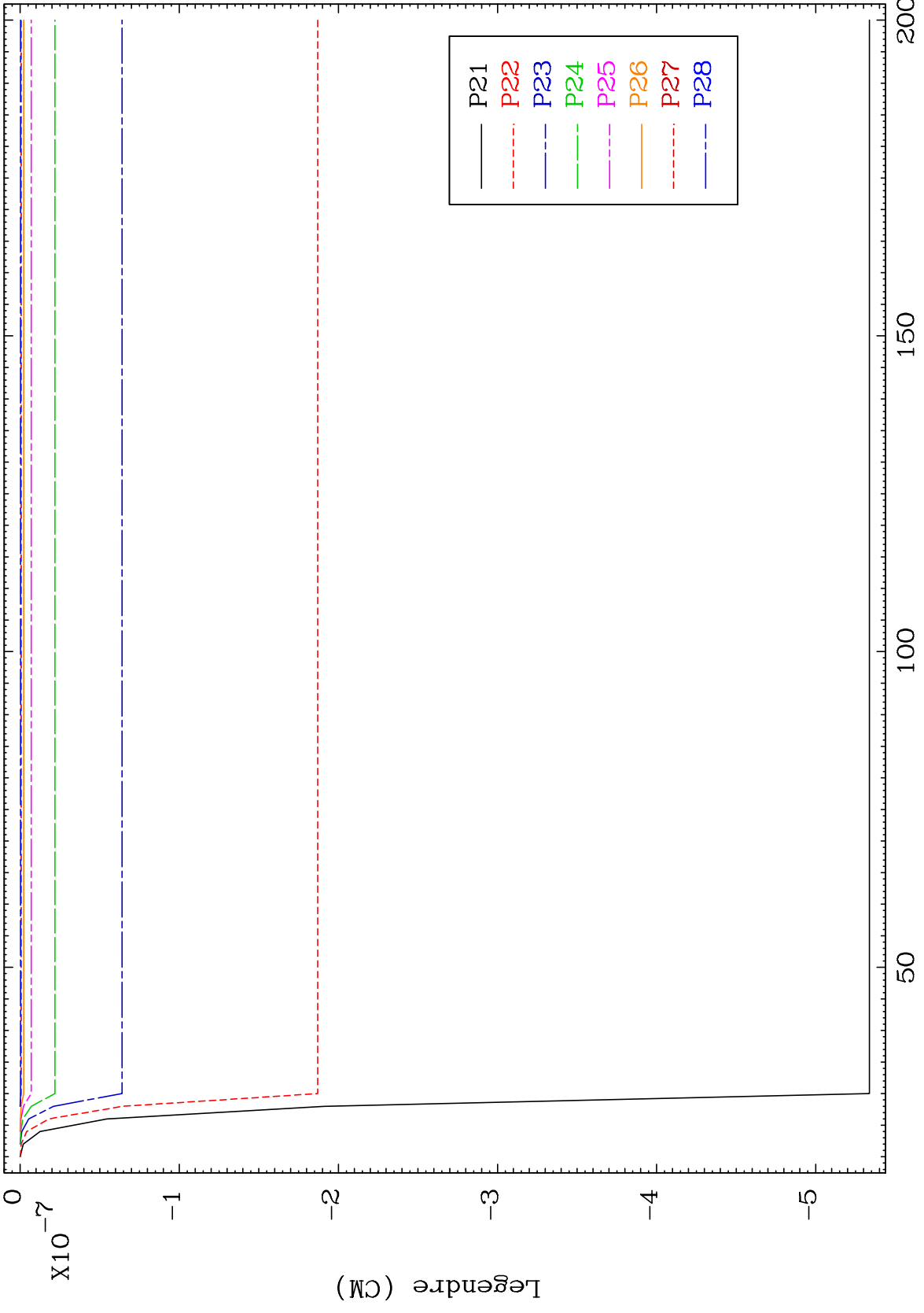
38

Incident Energy (MeV)

8-0 -19

MAT 834 MT= 57 (n,n') Level

Legendre Coefficients



39 8-0 -19

MAT 834

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

8-0 -19



40

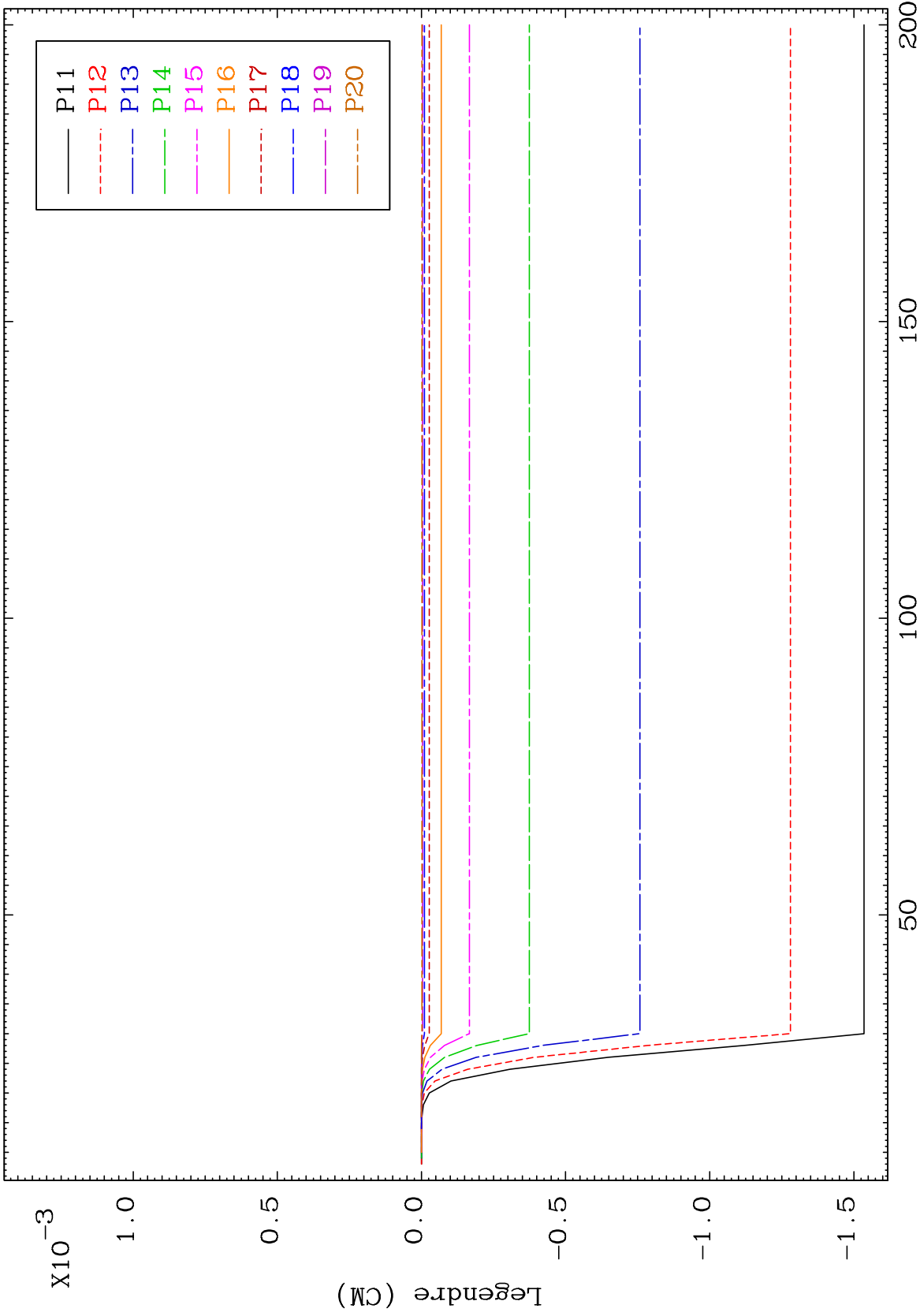
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



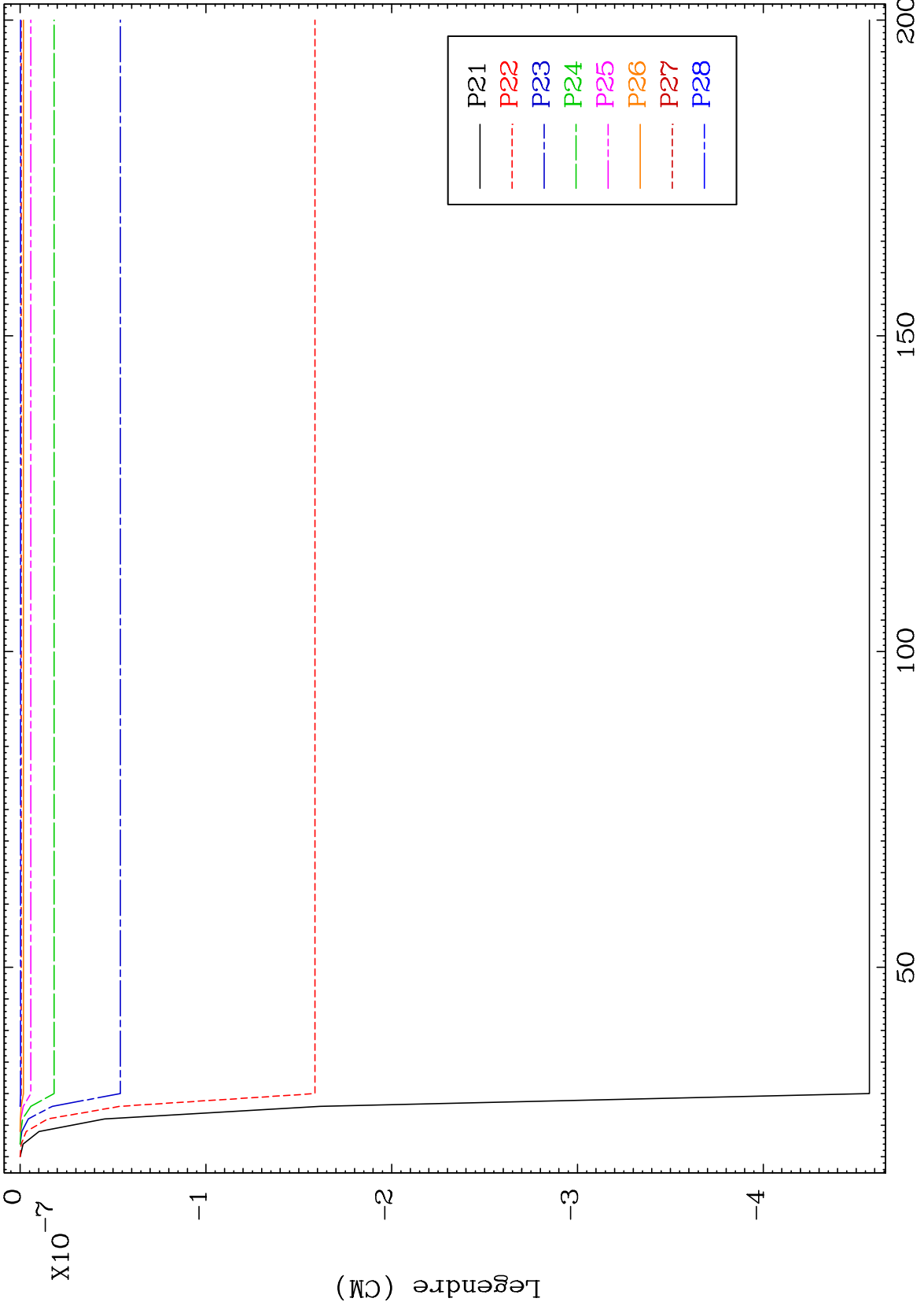
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Incident Energy (MeV)

8-0 -19

MAT 834 MT= 58 (n,n') Level

Legendre Coefficients

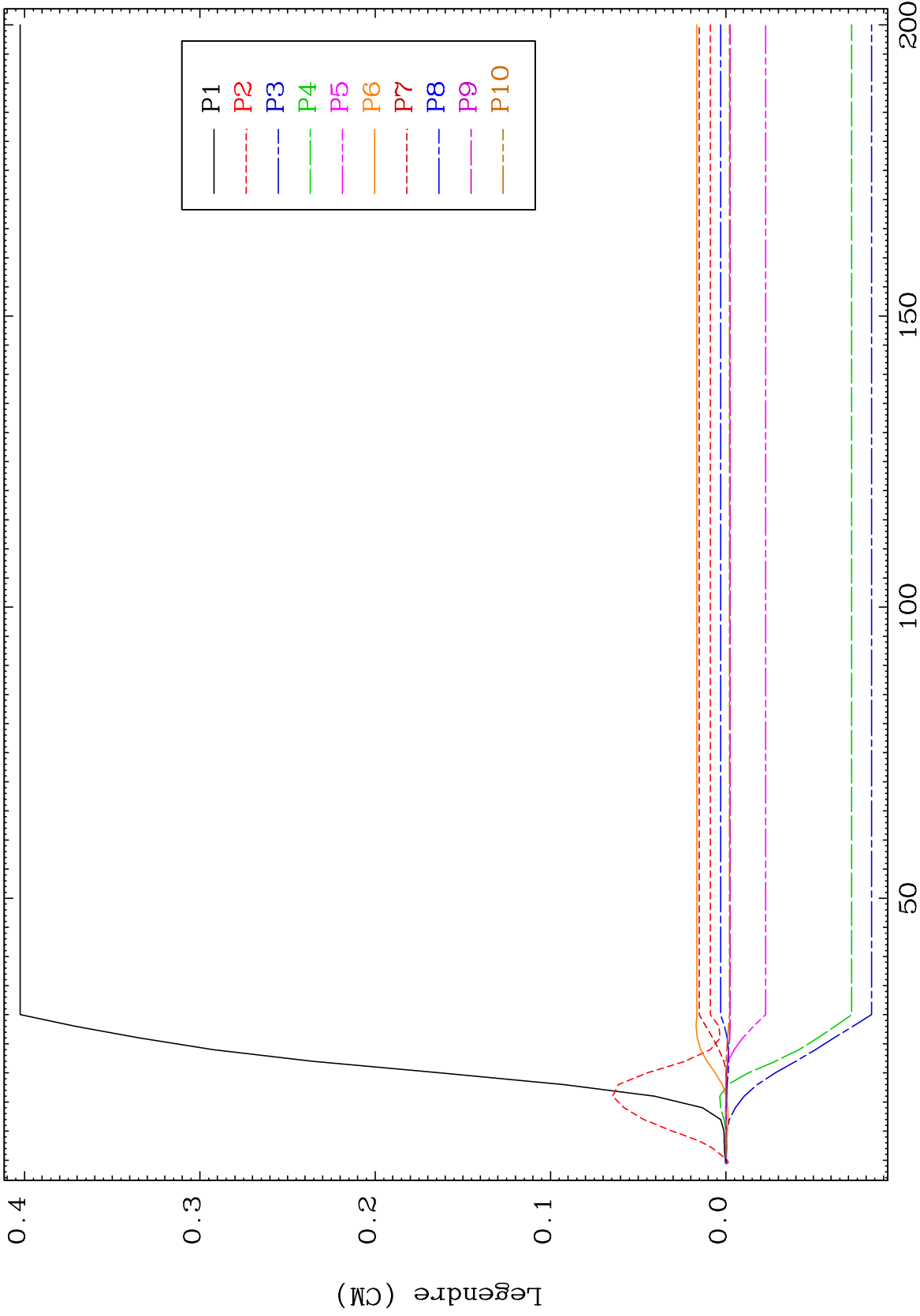


8-0 -19 8-0 -19

MAT 834

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

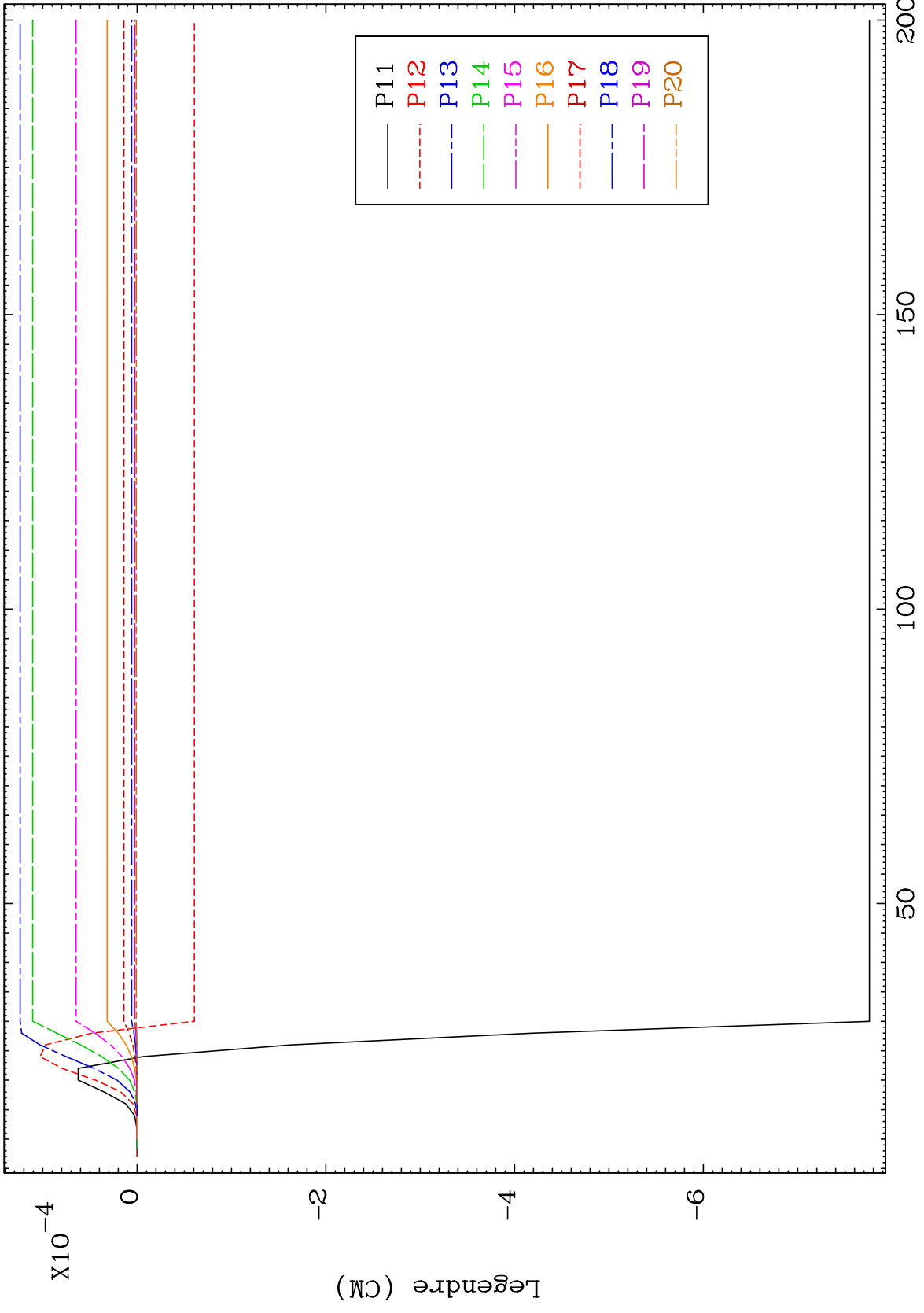
8-0 -19



43

8-0 -19

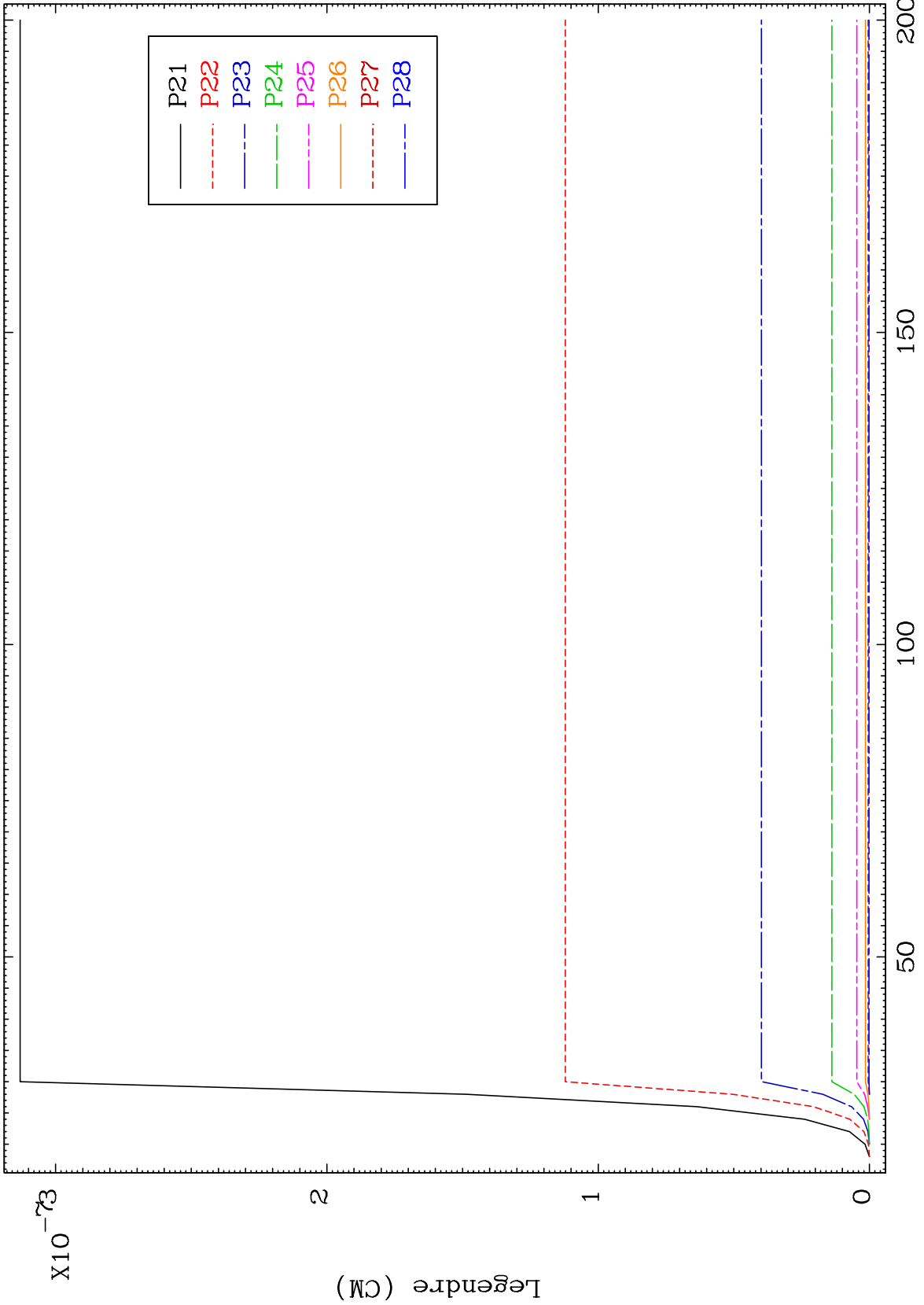
MAT 834 MT= 59 (n,n') Level Legendre Coefficients 8-0 -19



MAT 834

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

8-0 -19



45

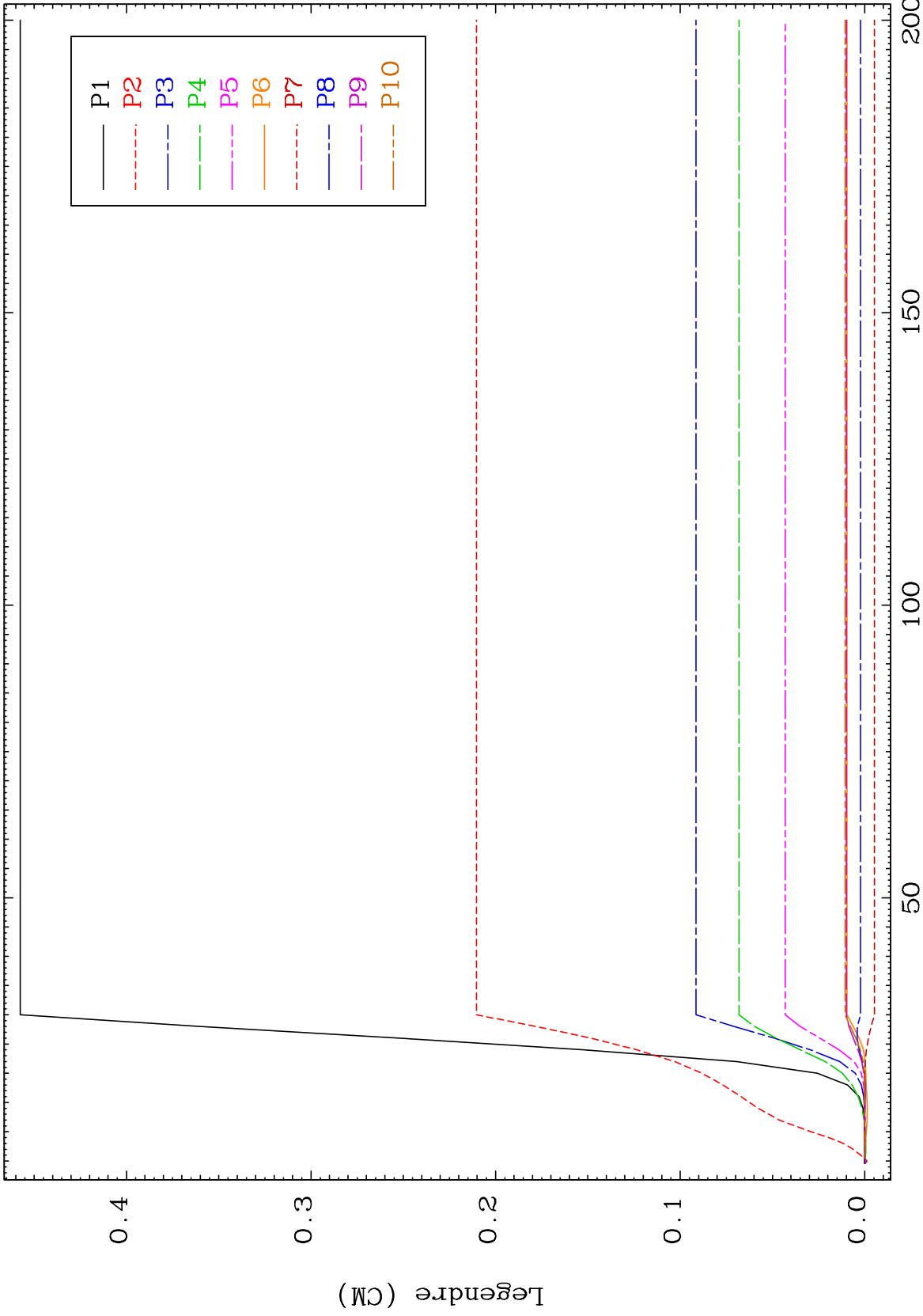
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



46

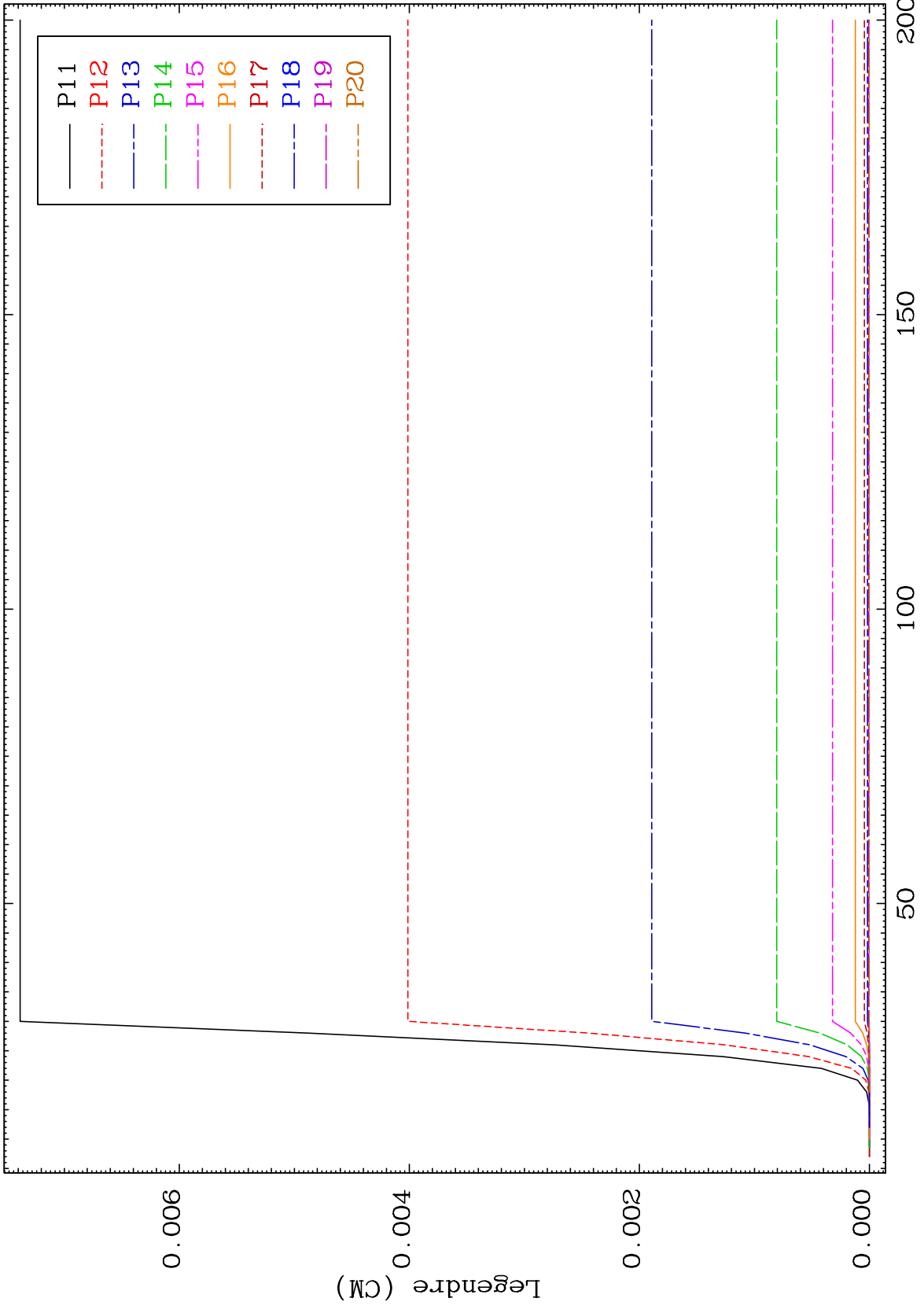
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



47

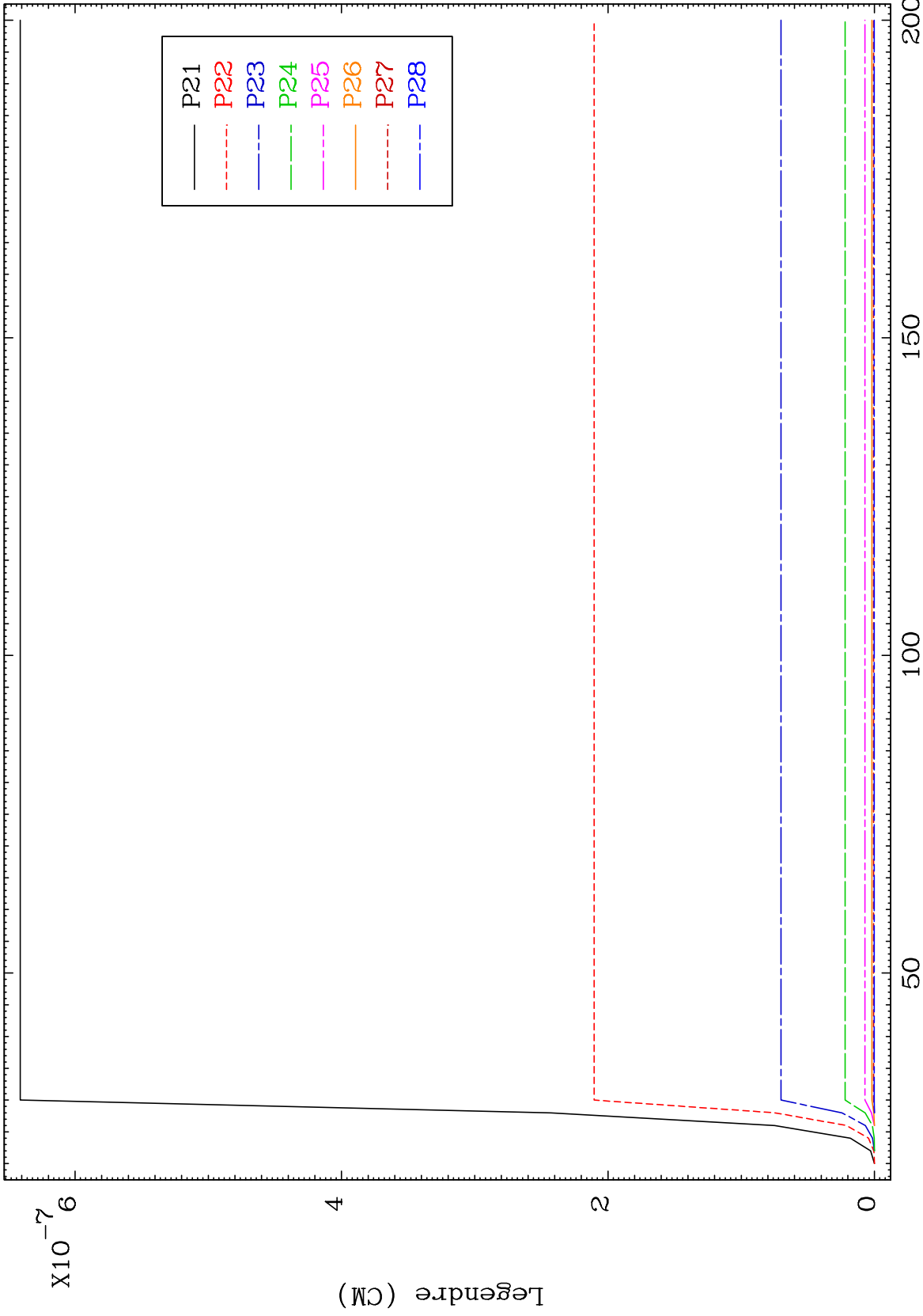
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



48

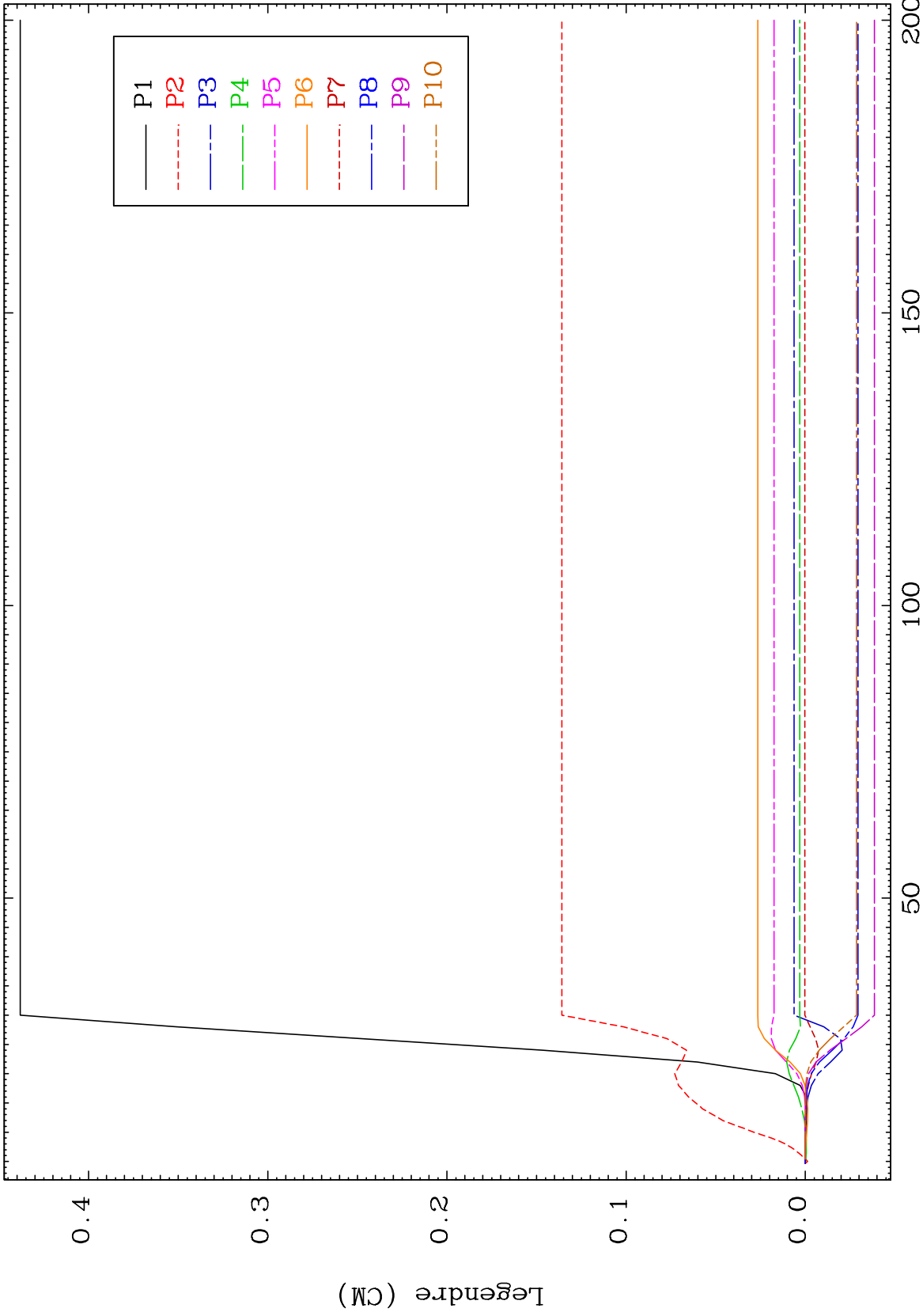
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



49

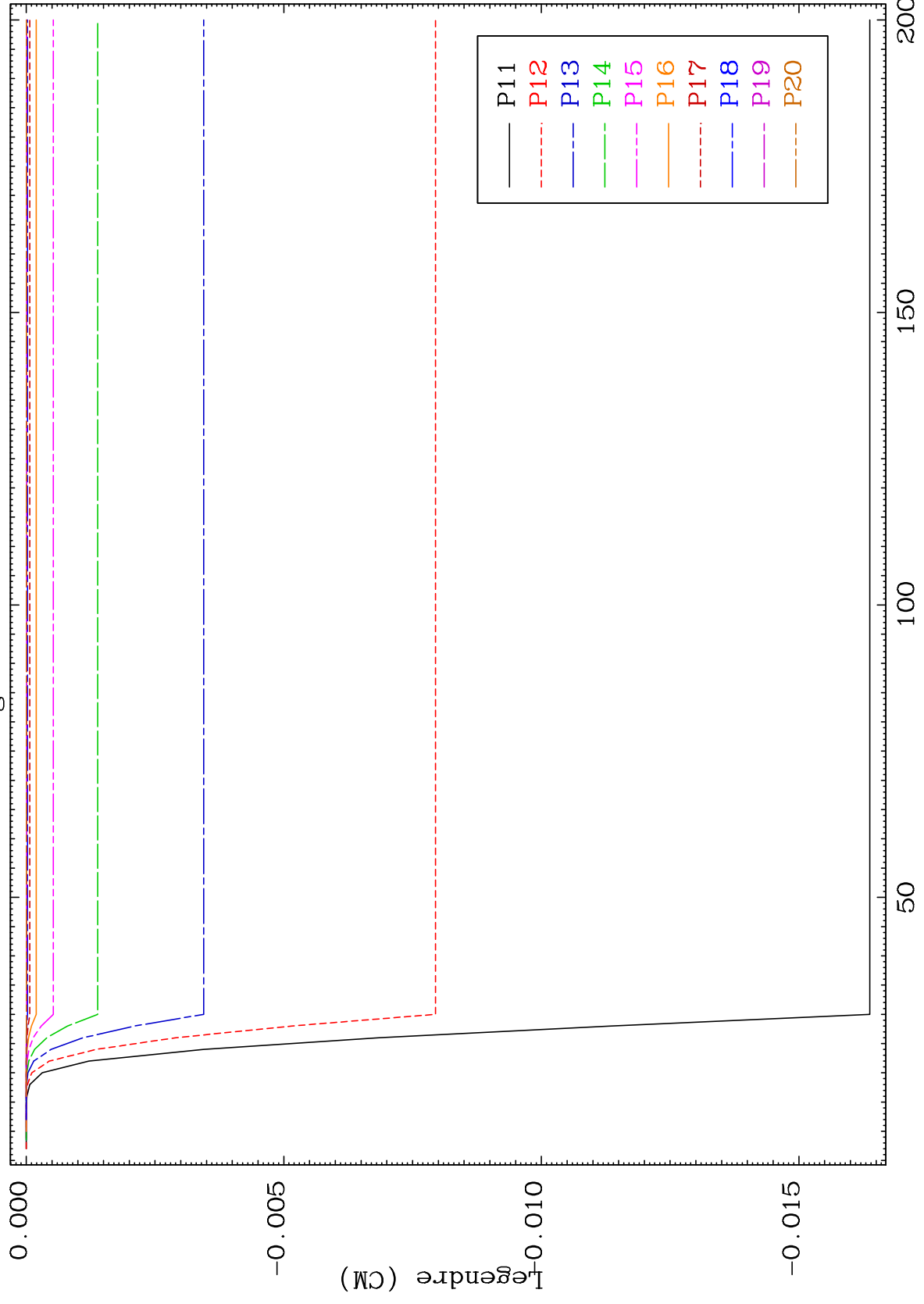
Incident Energy (MeV)

8-0 -19

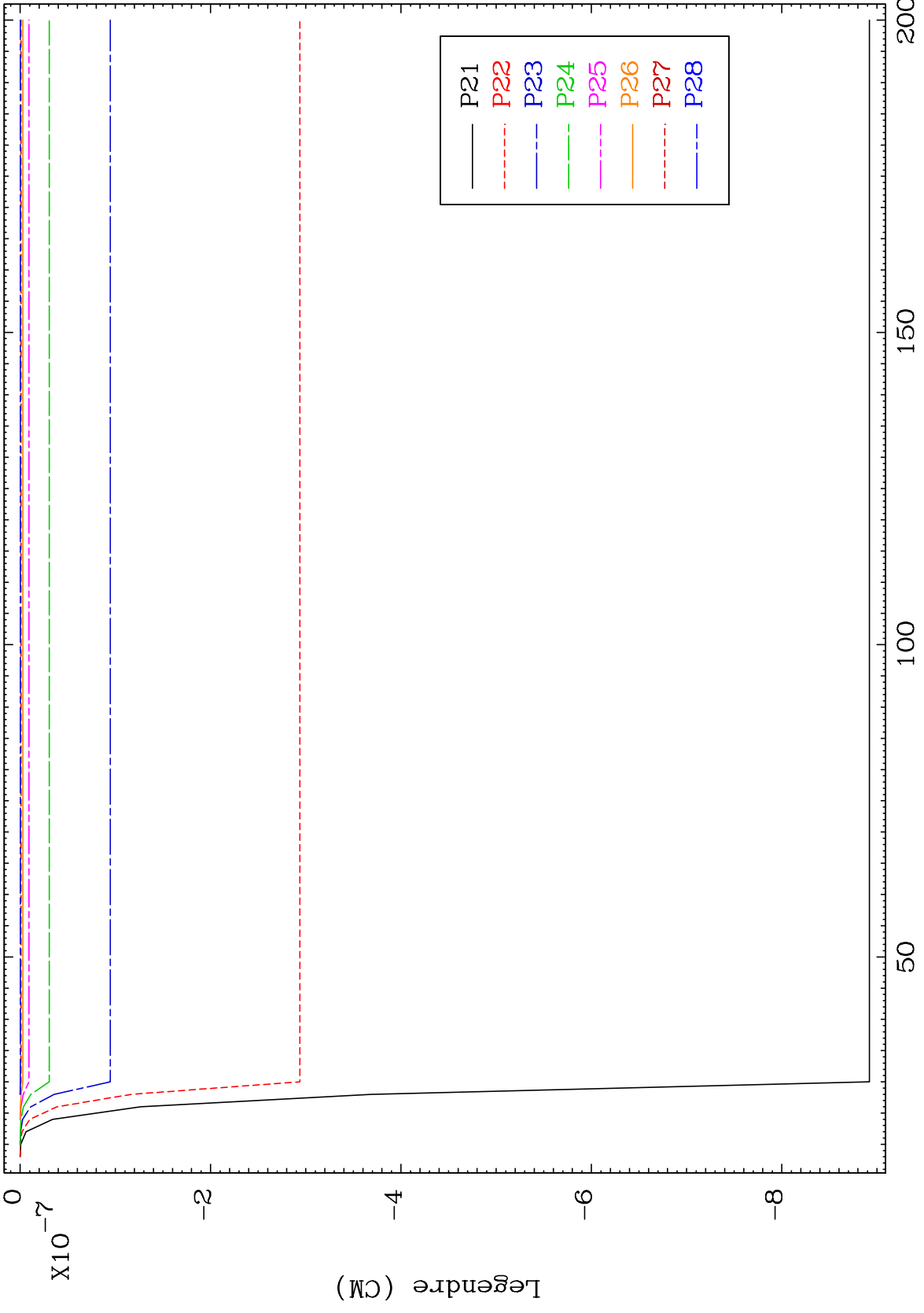
MAT 834 MT= 61 (n,n') Level Legendre Coefficients

8-0 -19

8-0 -19



MAT 834 MT= 61 (n,n') Level Legendre Coefficients 8-0 -19

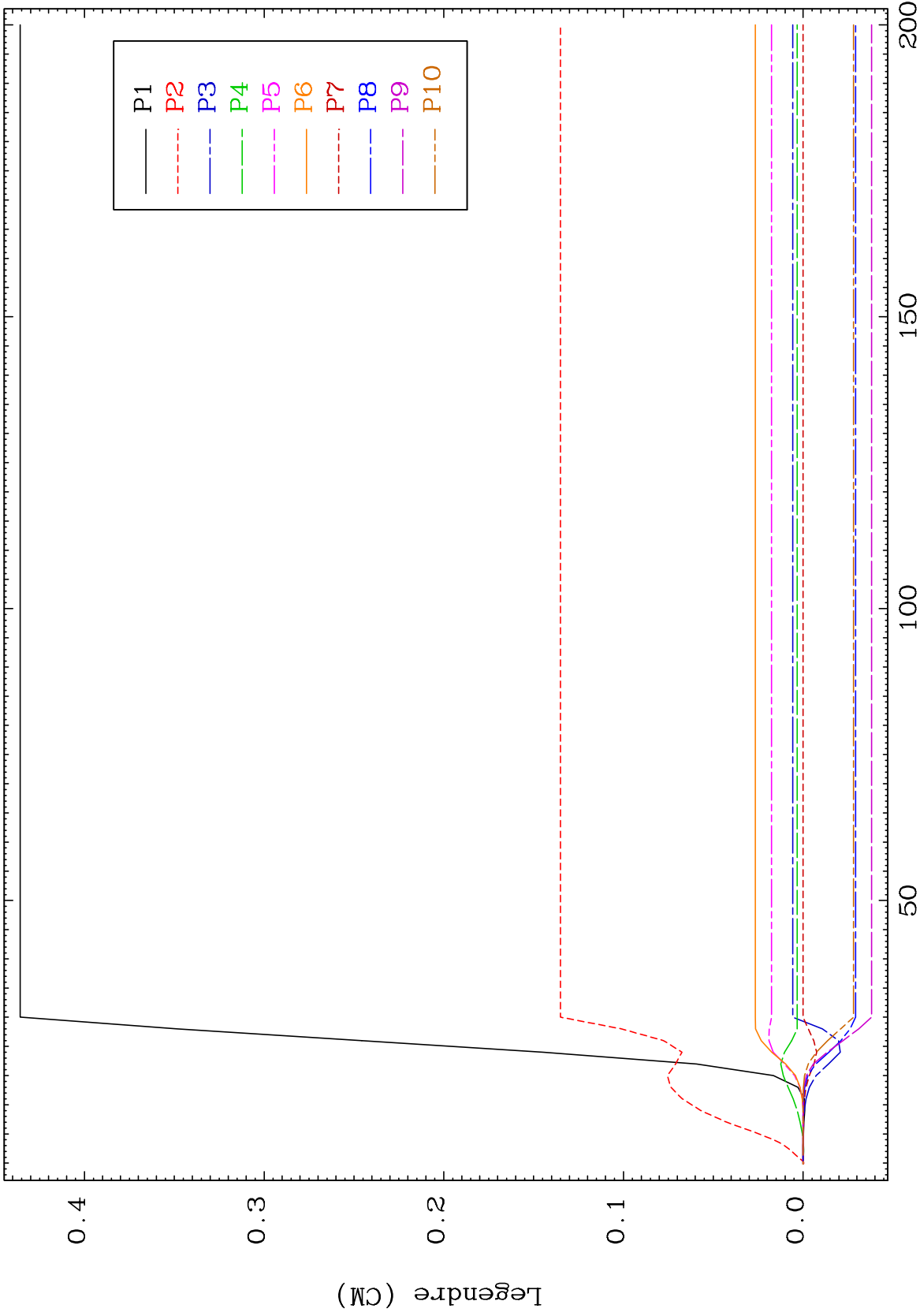


51 Incident Energy (MeV) 8-0 -19

MAT 834

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

8-0 -19

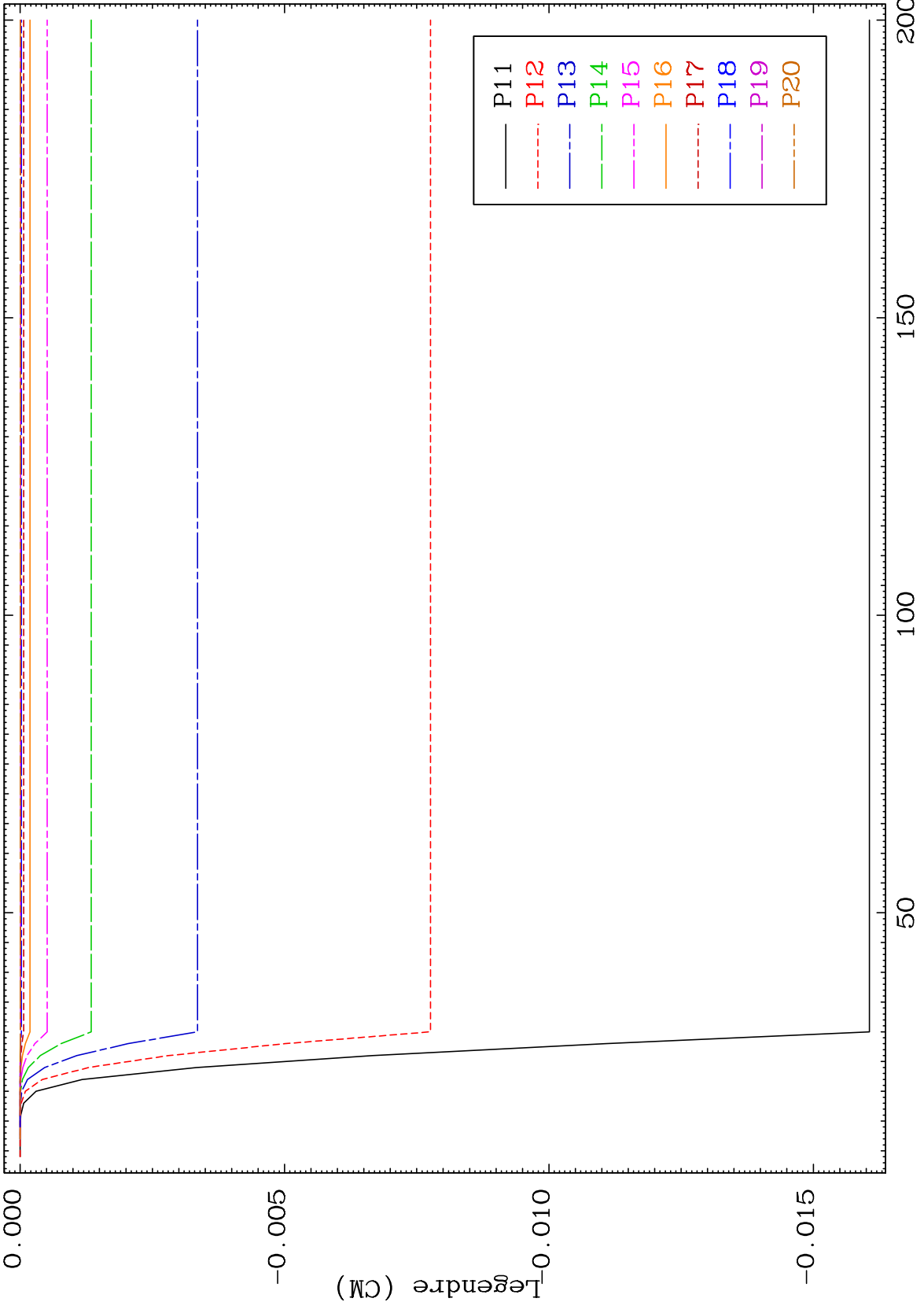


52

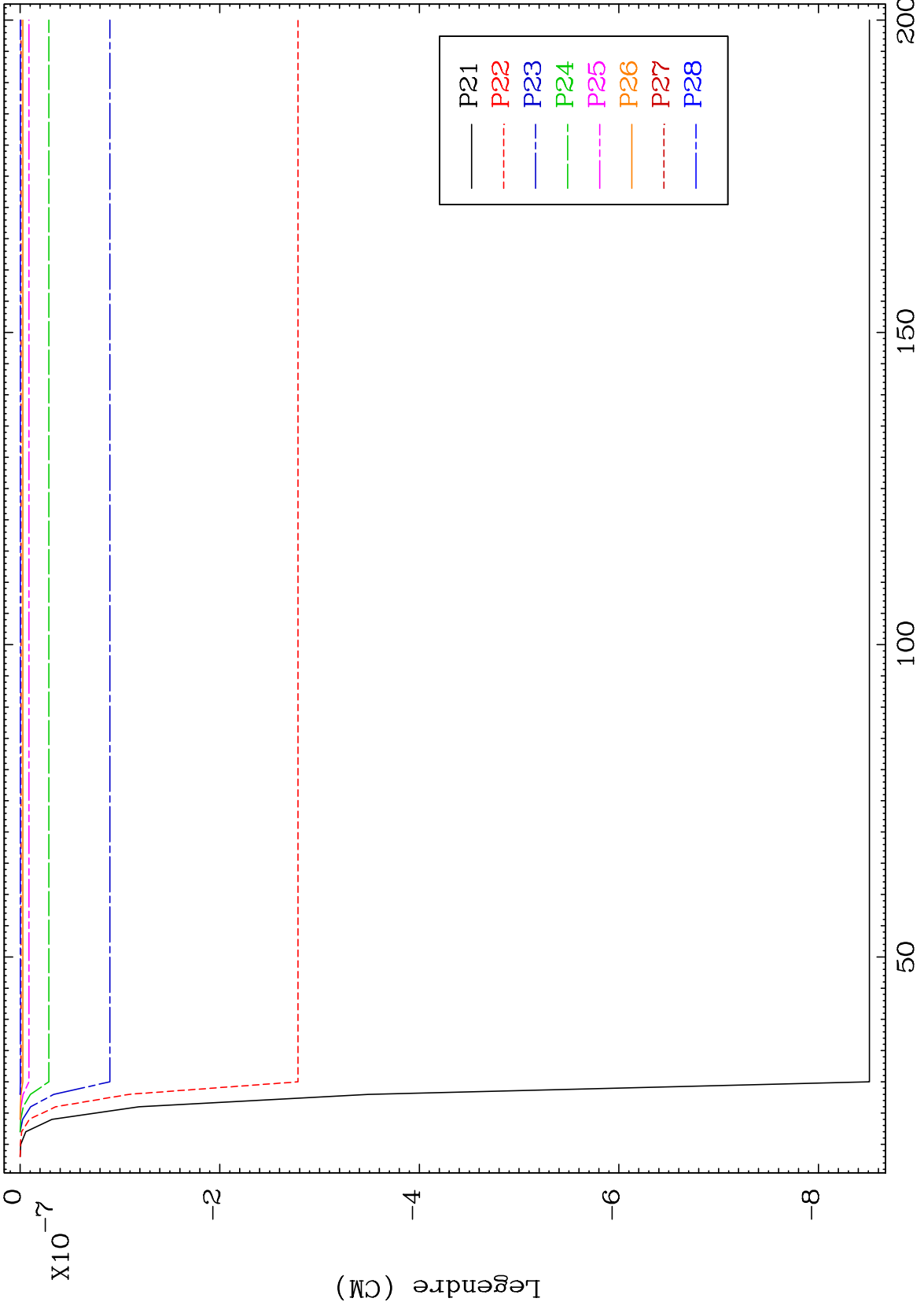
Incident Energy (MeV)

8-0 -19

MAT 834 MT= 62 (n,n') Level Legendre Coefficients 8-0 -19

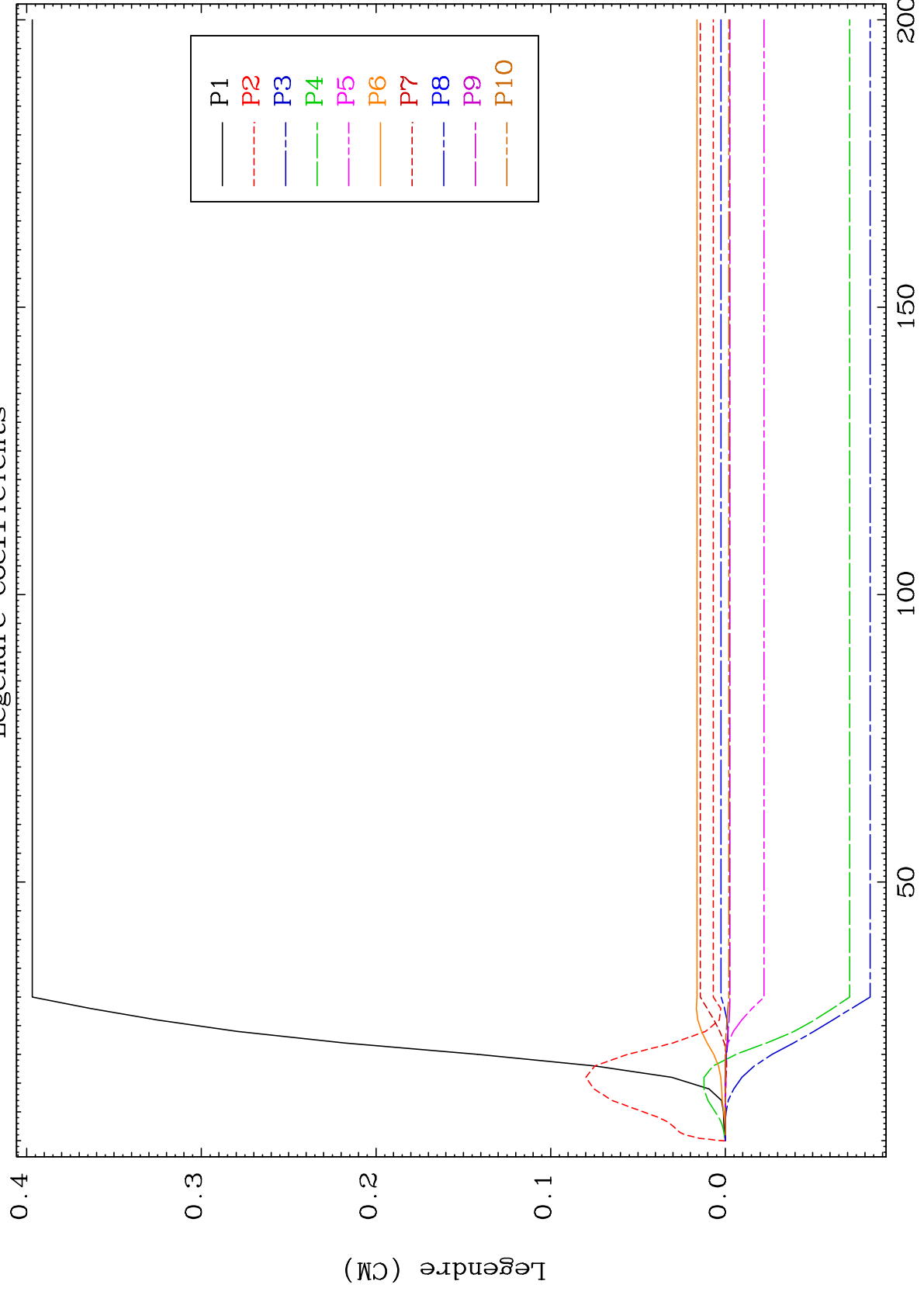


MAT 834 MT= 62 (n,n') Level Legendre Coefficients 8-0 -19



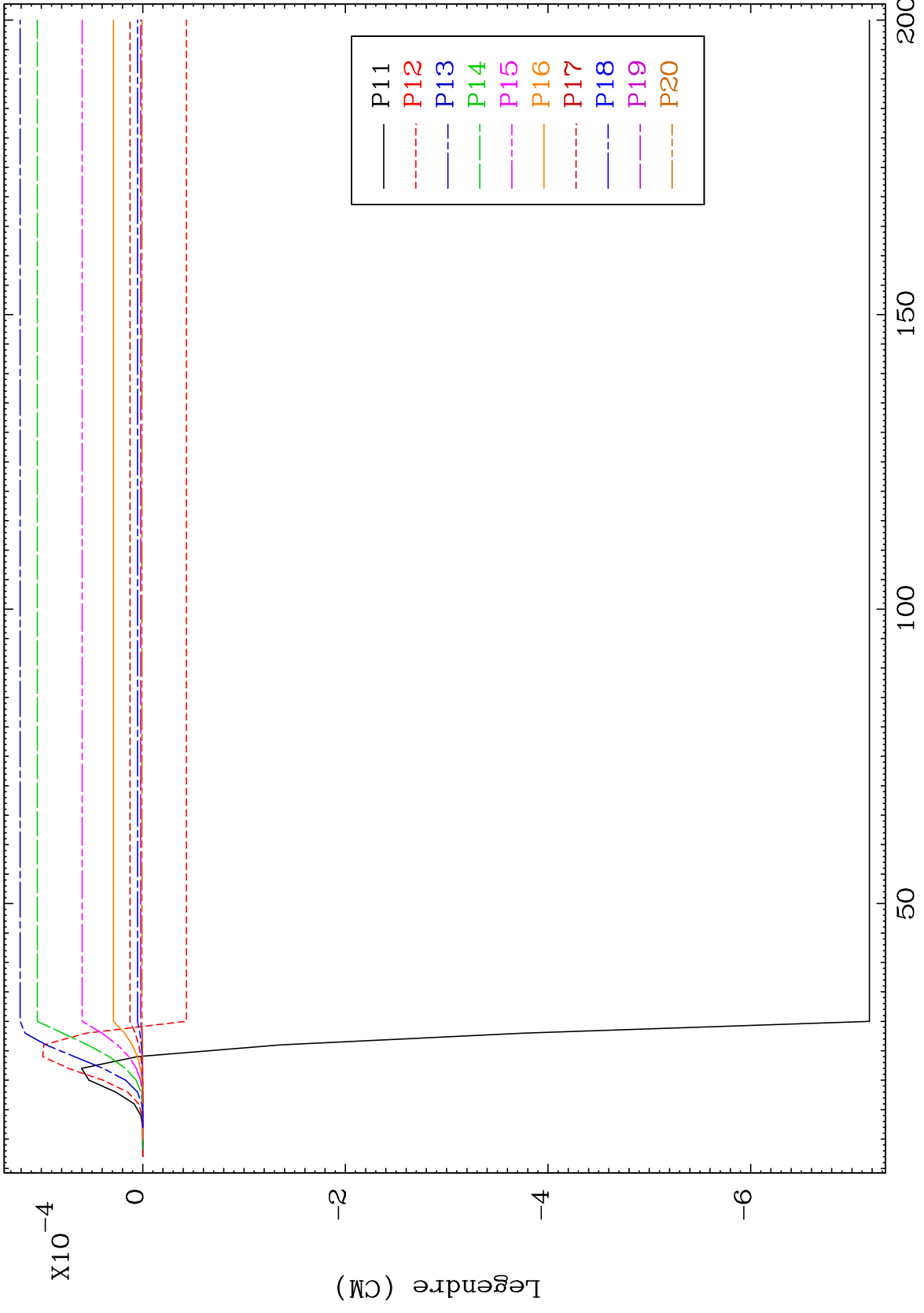
54 Incident Energy (MeV) 8-0 -19

MAT 834 MT= 63 (n,n') Level Legendre Coefficients 8-0 -19



55 Incident Energy (MeV) 8-0 -19

MAT 834 MT= 63 (n,n') Level Legendre Coefficients 8-0 -19

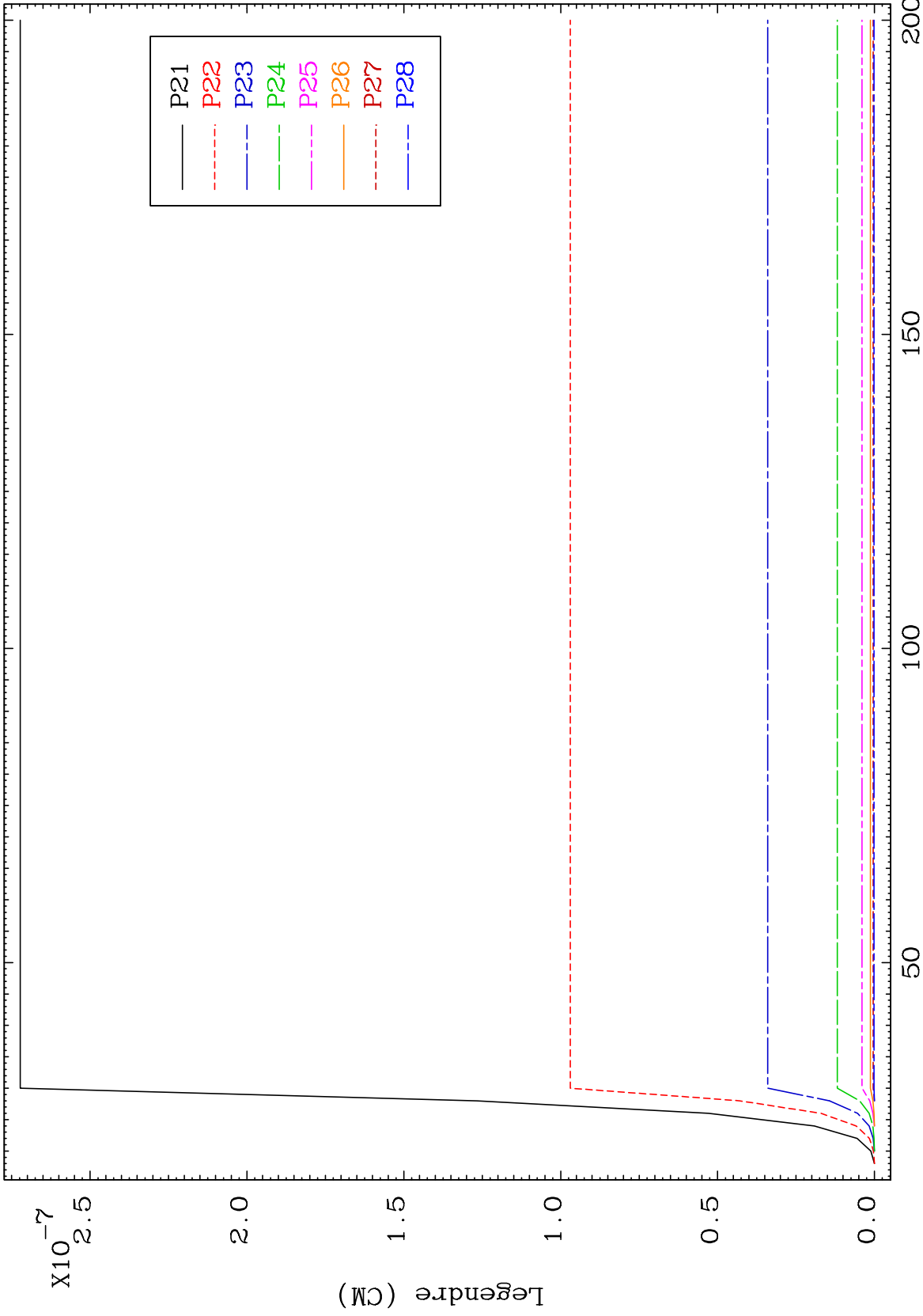


56 Incident Energy (MeV) 8-0 -19

MAT 834

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

8-0 -19



57

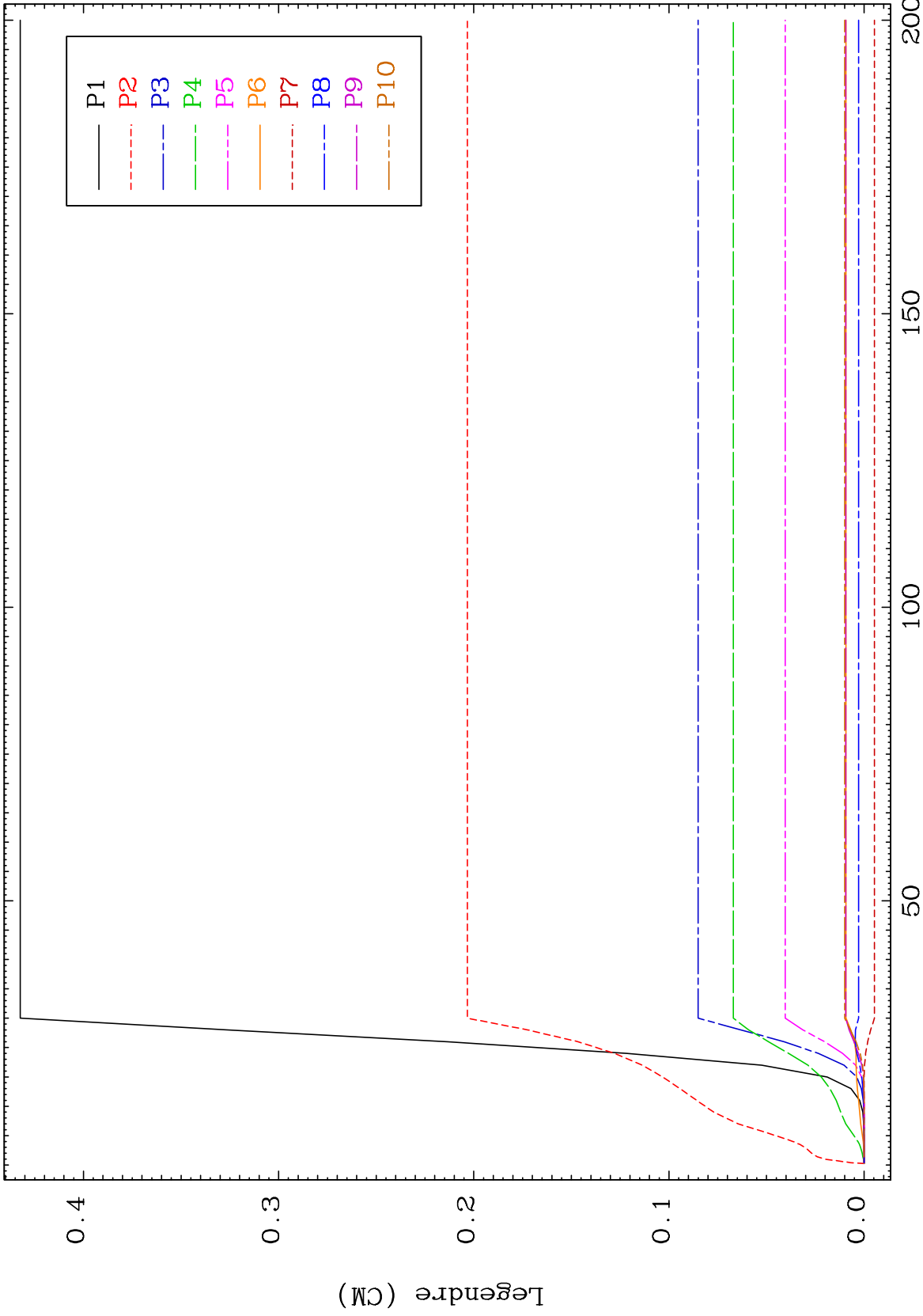
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



58

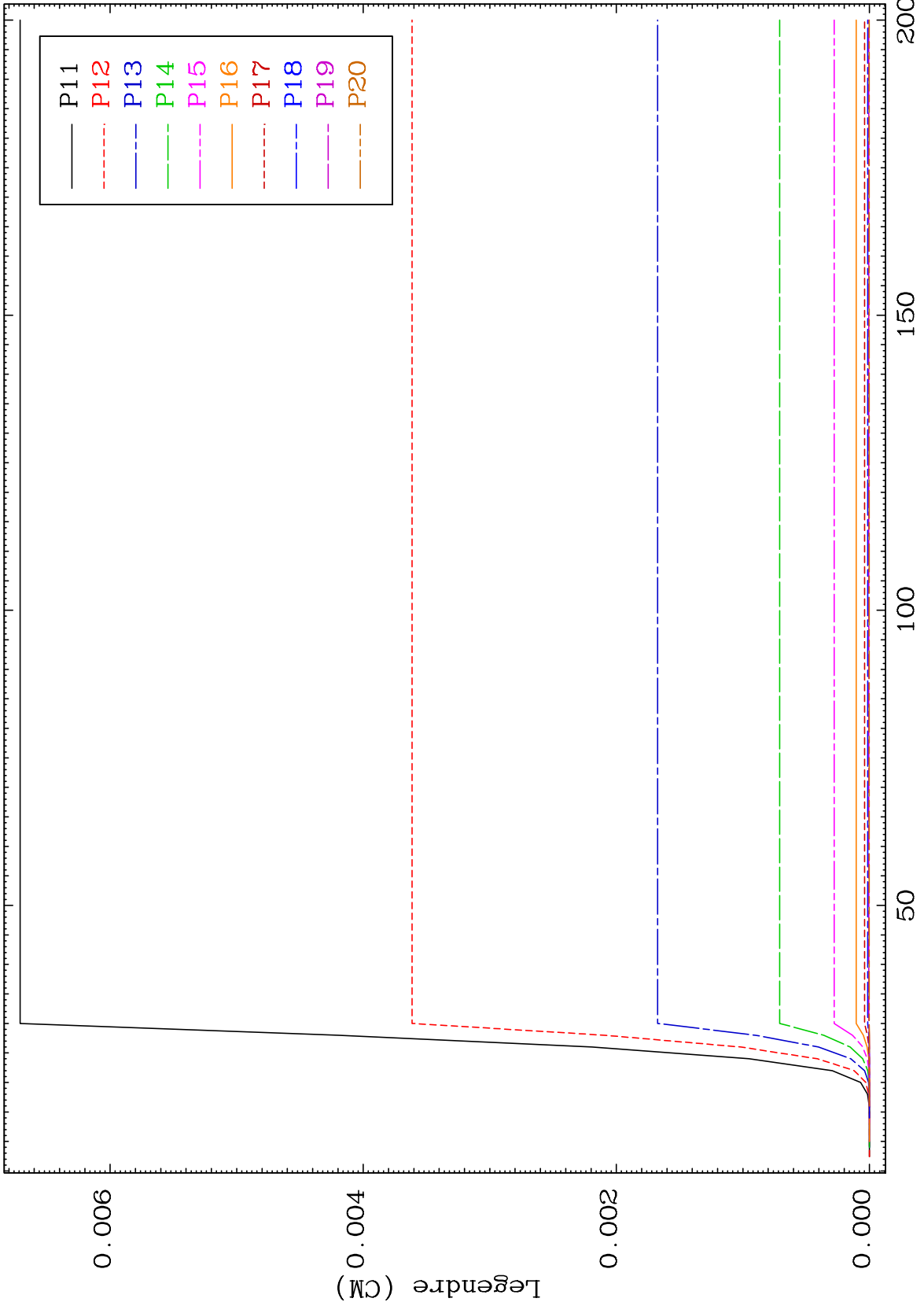
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



59

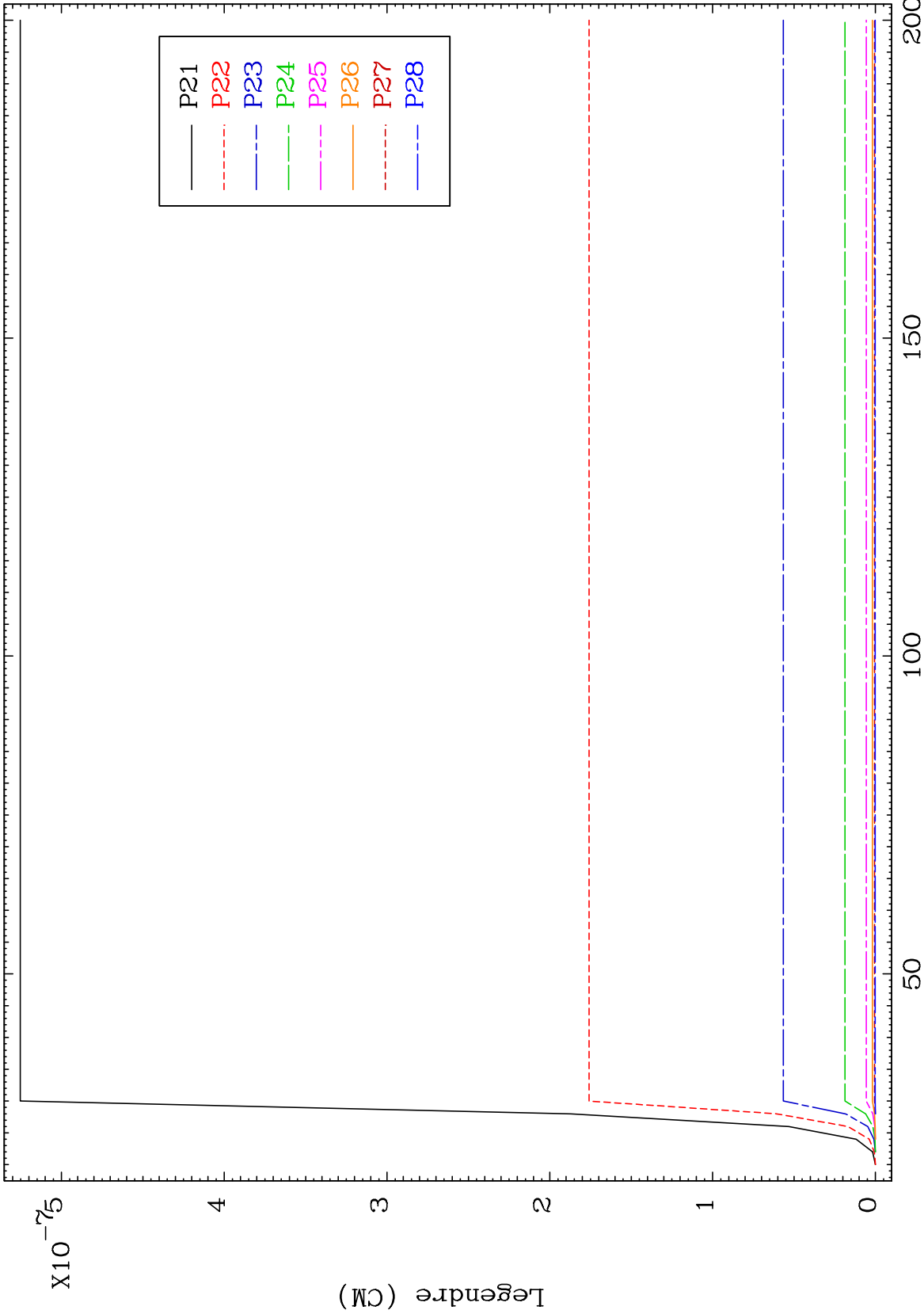
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



60

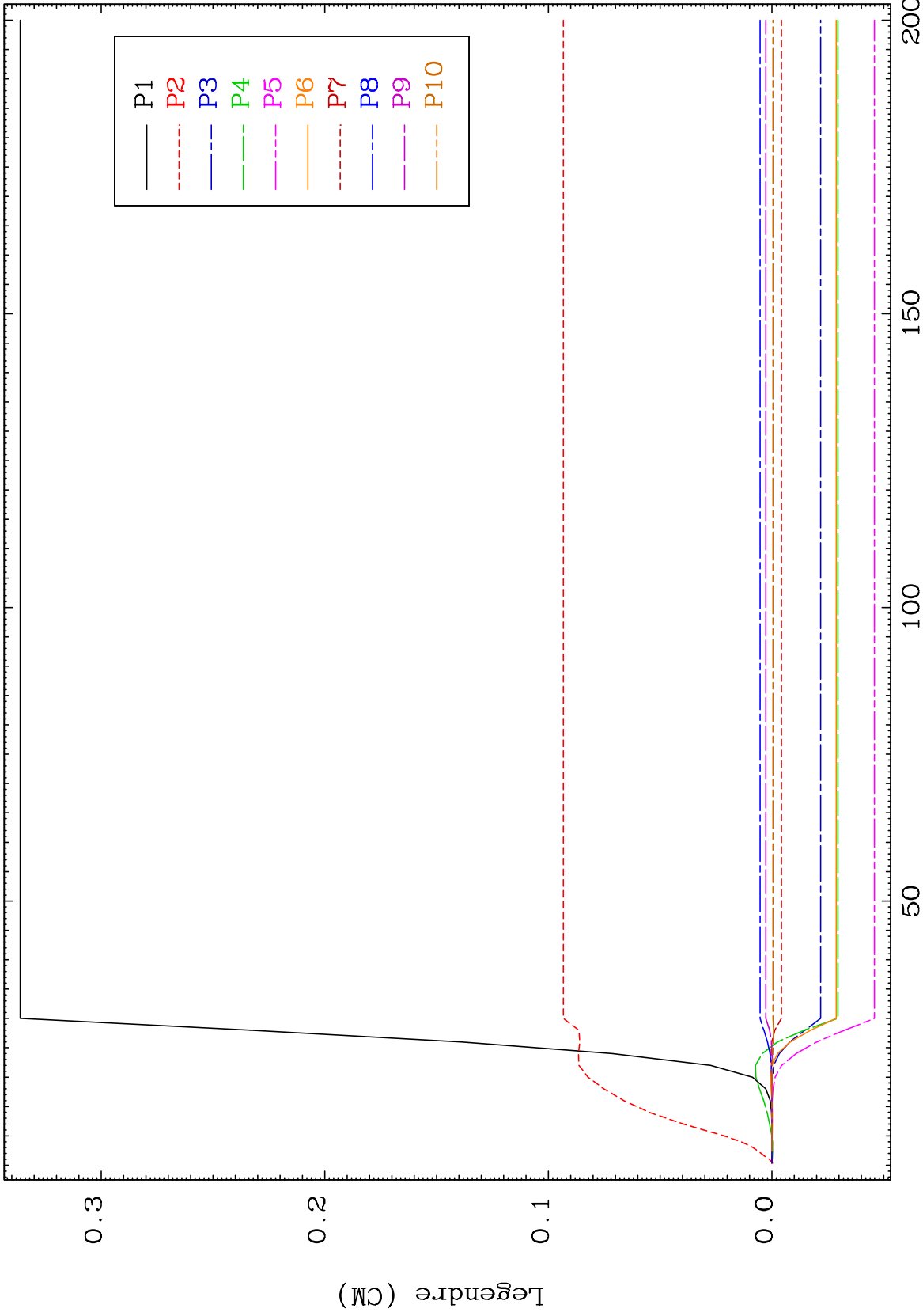
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



61

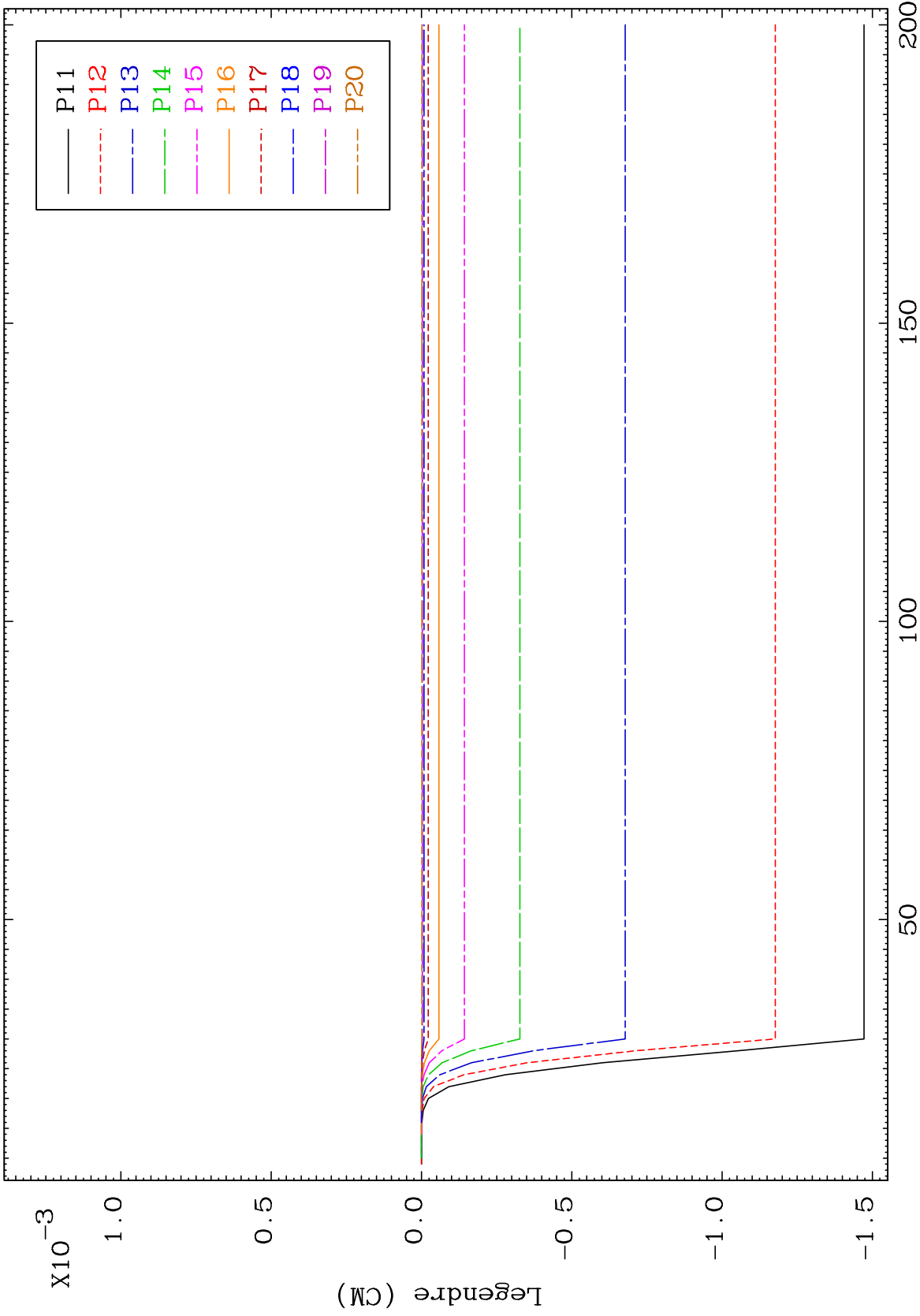
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



62

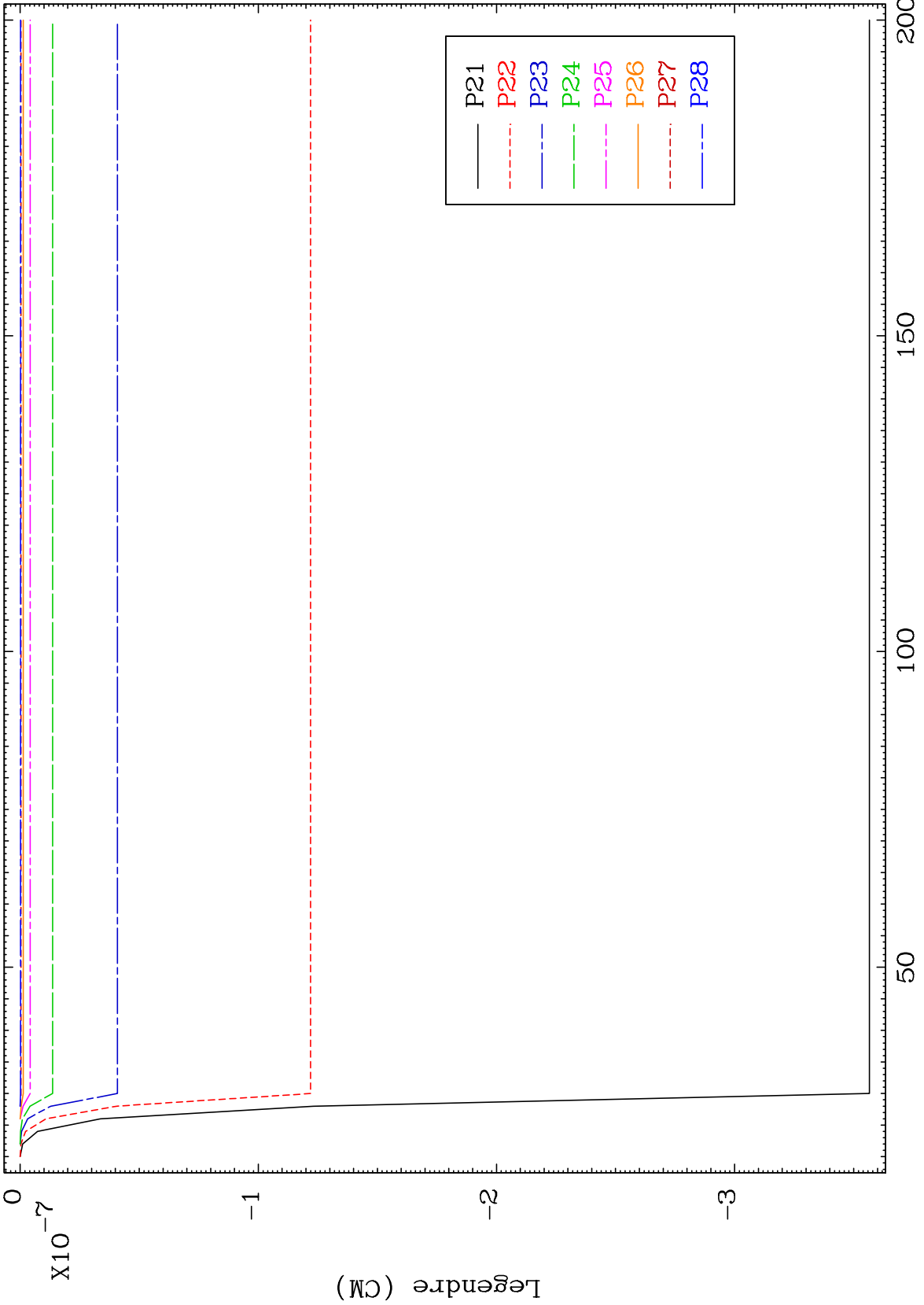
Incident Energy (MeV)

8-0 -19

MAT 834 MT= 65 (n,n') Level

Legendre Coefficients

8-0 -19

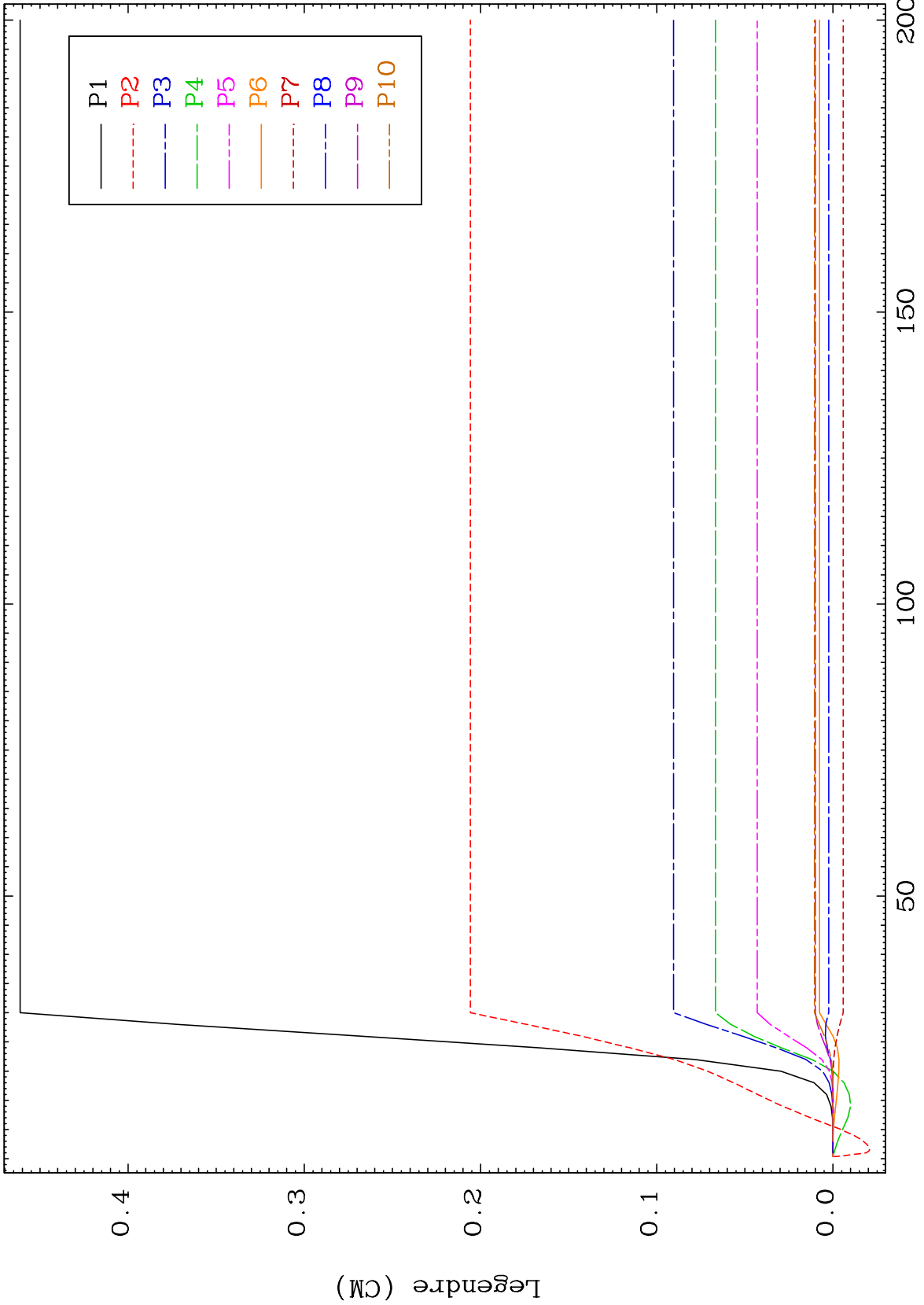


8-0 -19

Incident Energy (MeV)

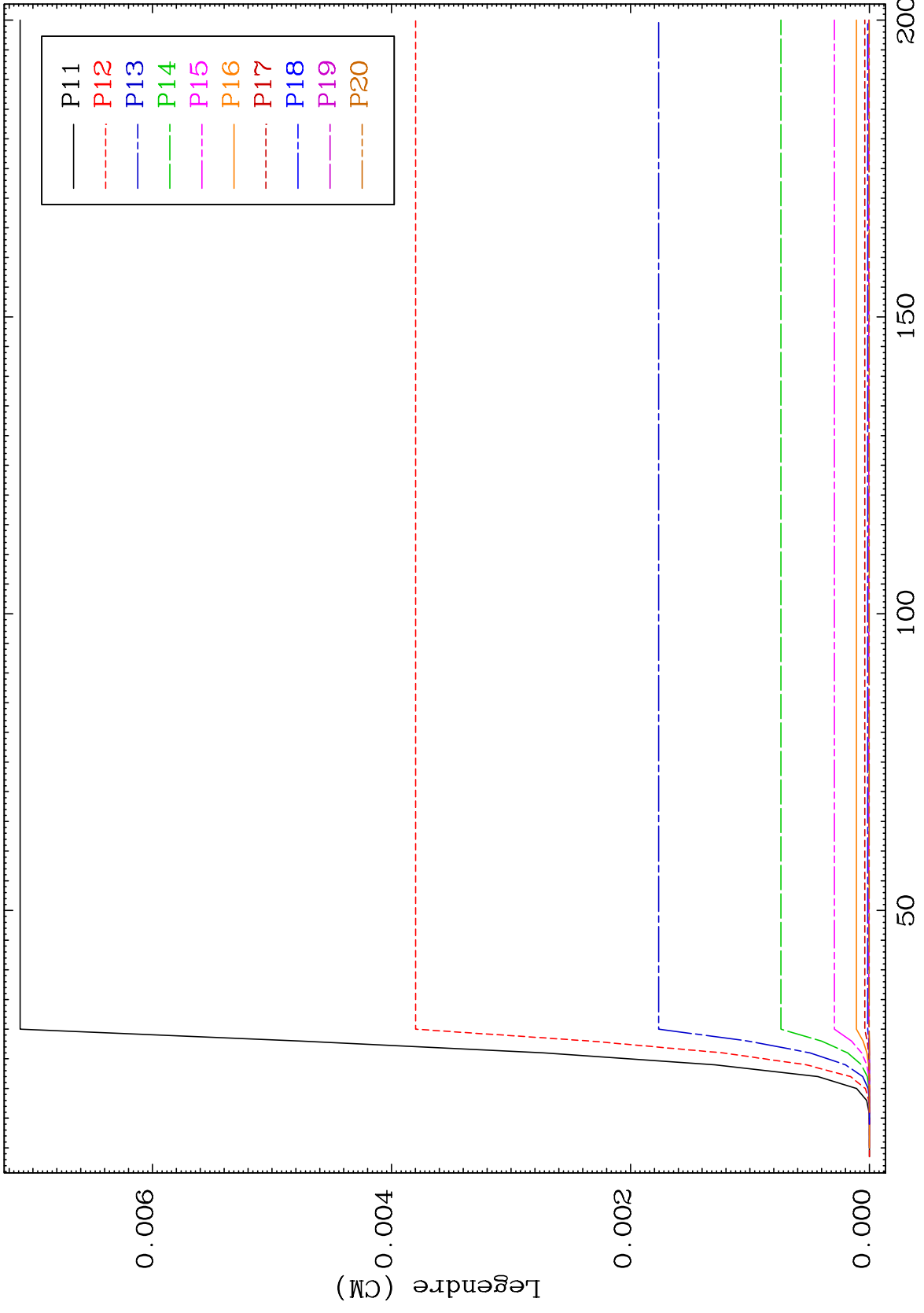
63

MAT 834 MT= 66 (n,n') Level Legendre Coefficients 8-0 -19



64 Incident Energy (MeV) 8-0 -19

MAT 834 MT= 66 (n,n') Level Legendre Coefficients 8-0 -19

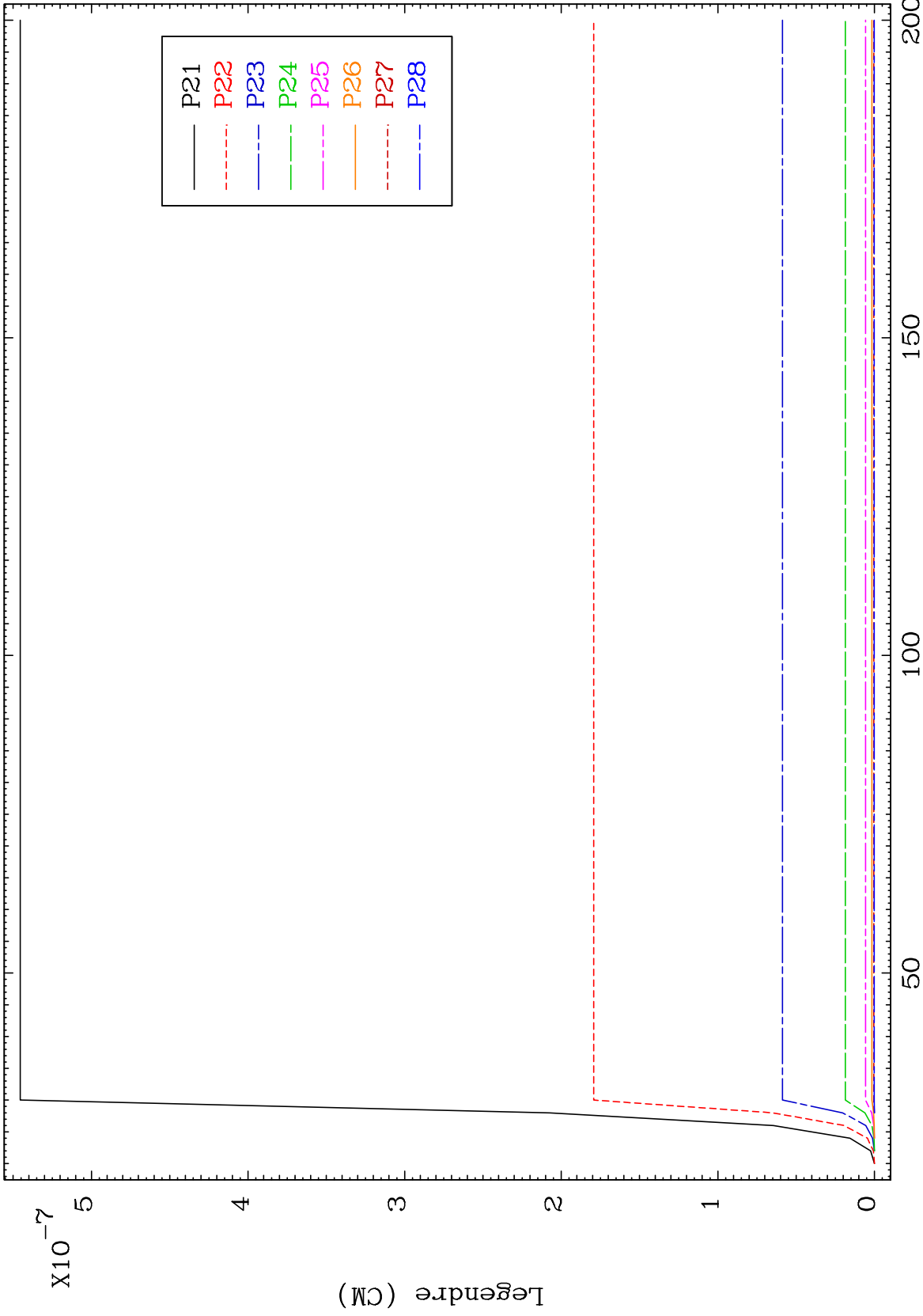


65 Incident Energy (MeV) 8-0 -19

MAT 834

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

8-0 -19



66

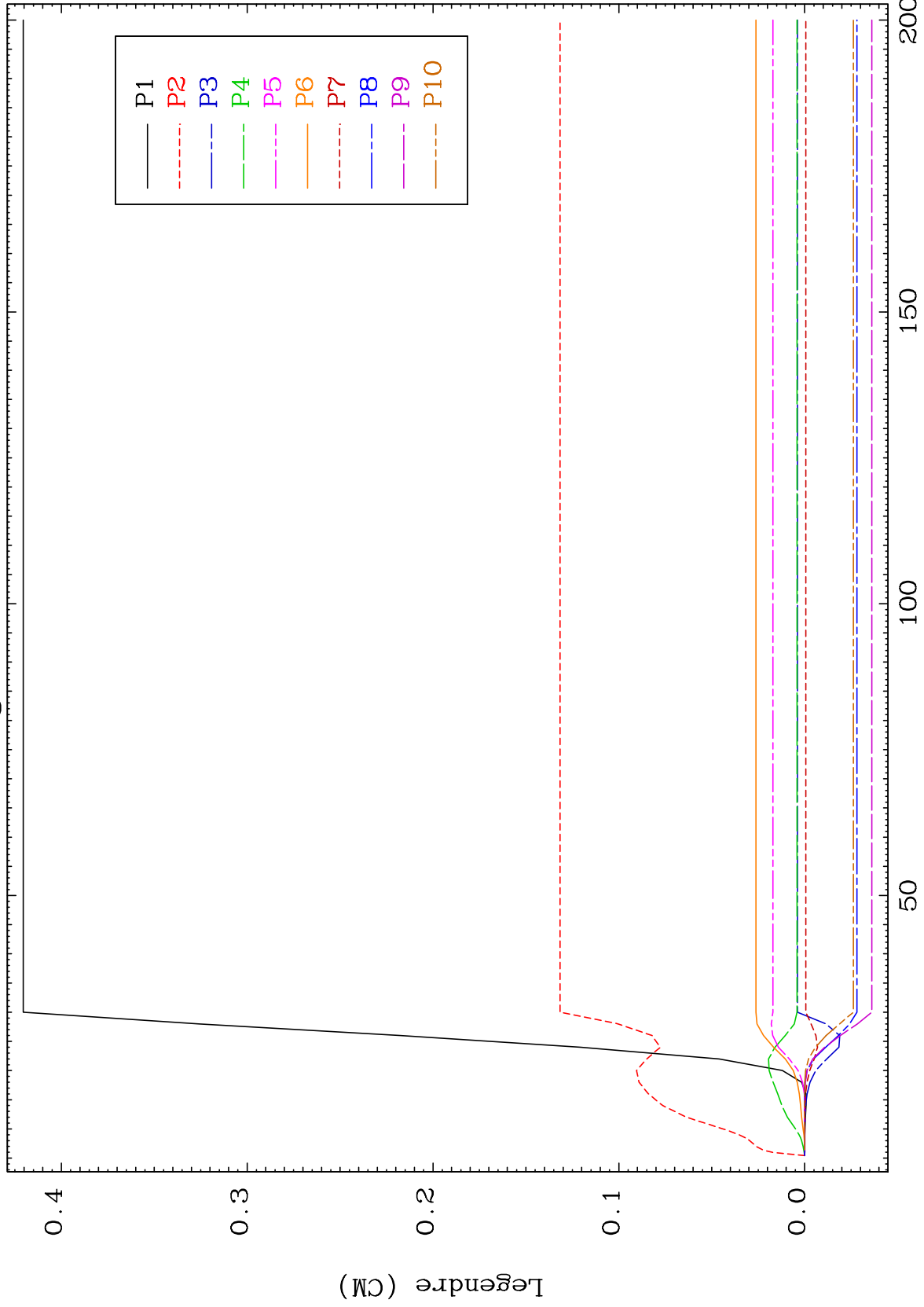
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19

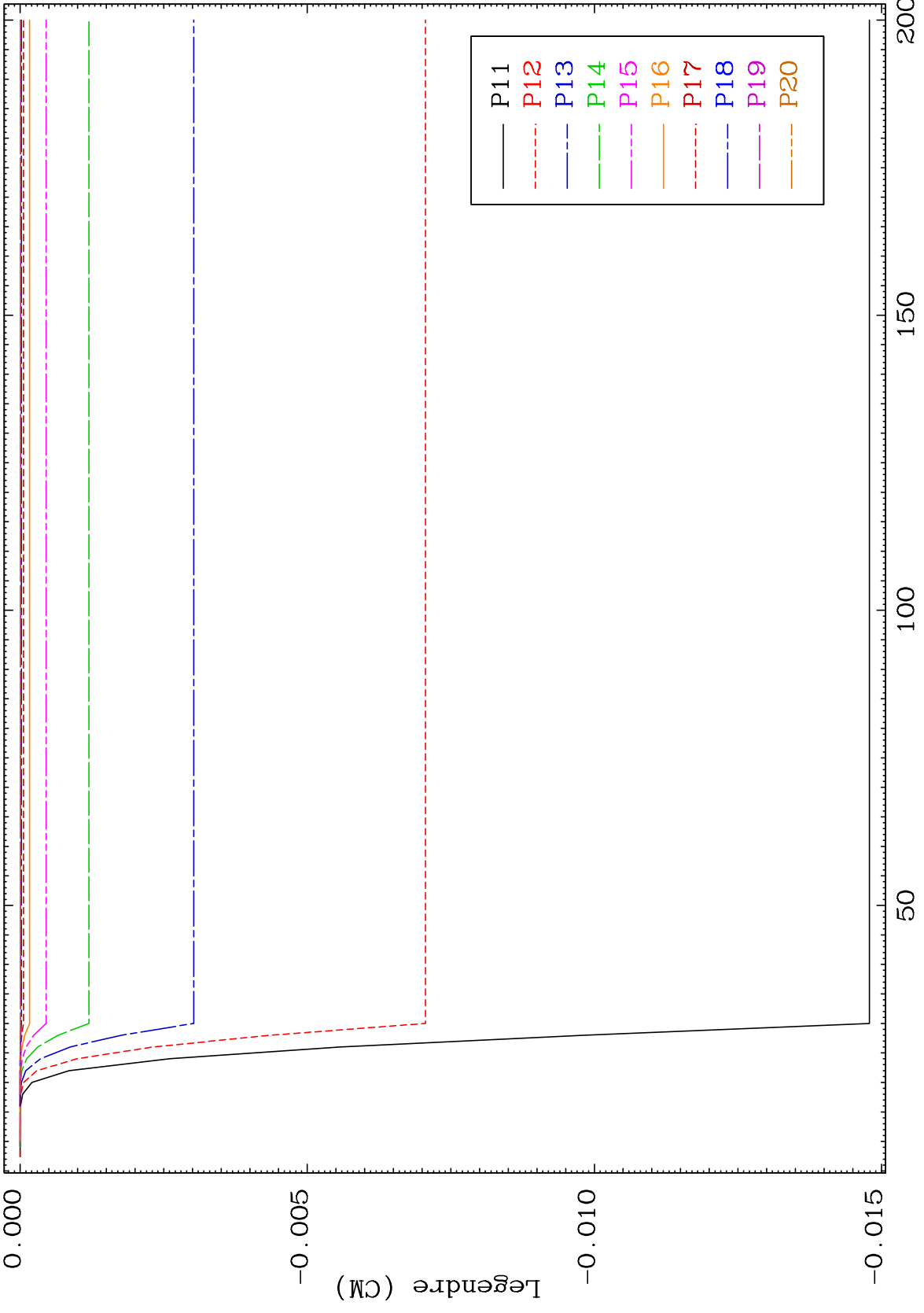


67

Incident Energy (MeV)

8-0 -19

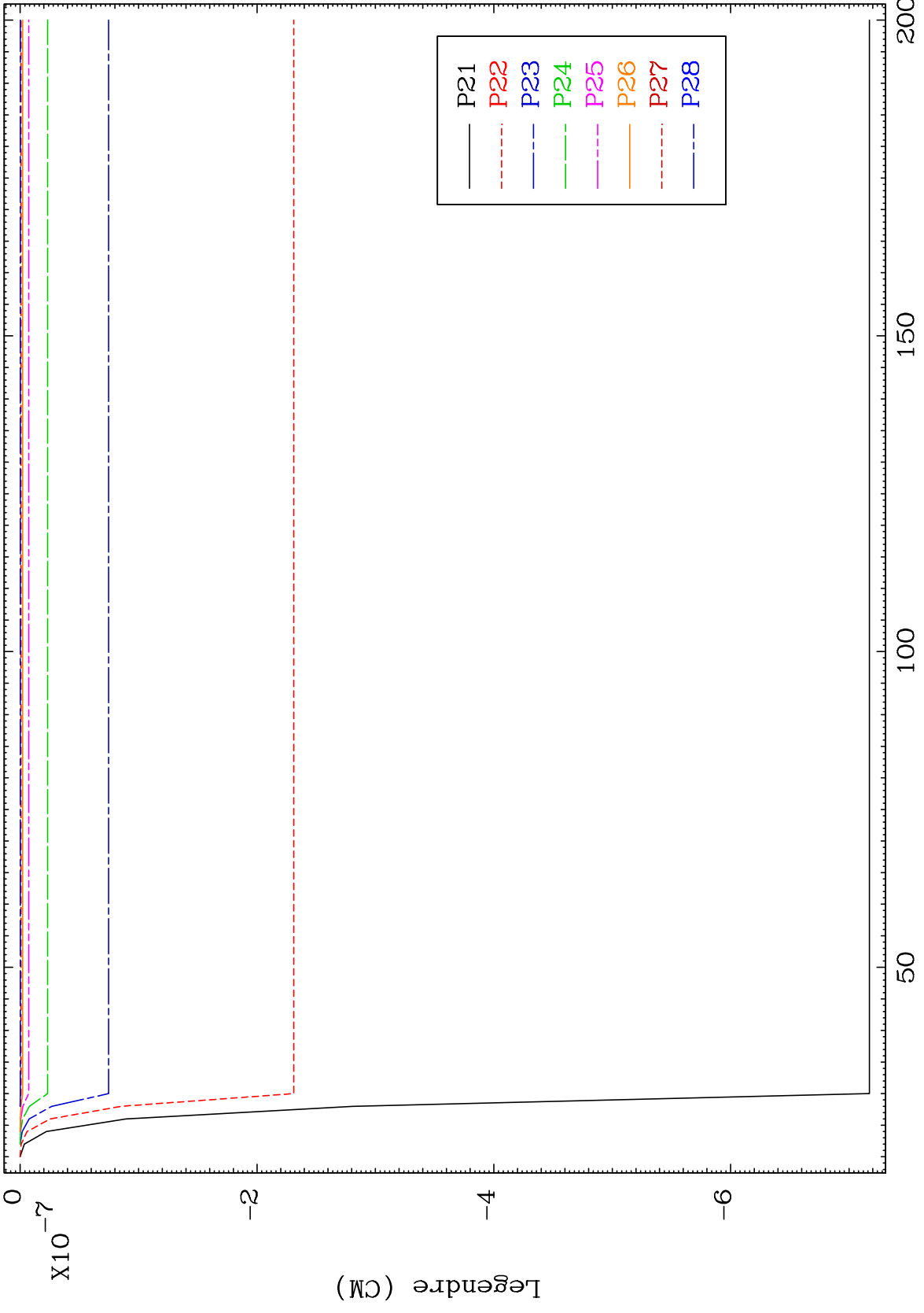
MAT 834 MT= 67 (n,n') Level Legendre Coefficients 8-0 -19



68 Incident Energy (MeV) 8-0 -19

MAT 834 MT= 67 (n,n') Level

Legendre Coefficients

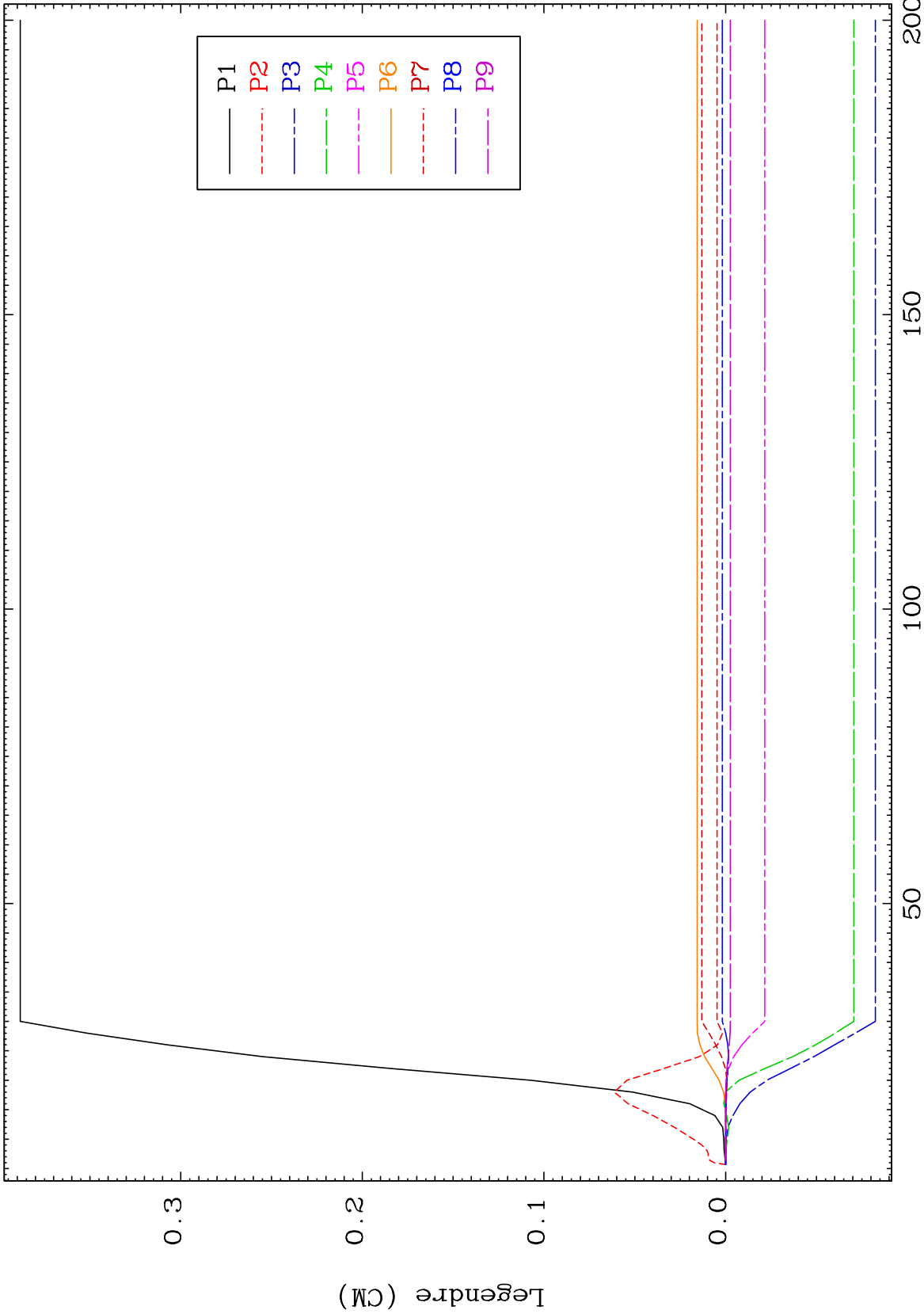


69 8-0 -19

MAT 834

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

8-0 -19

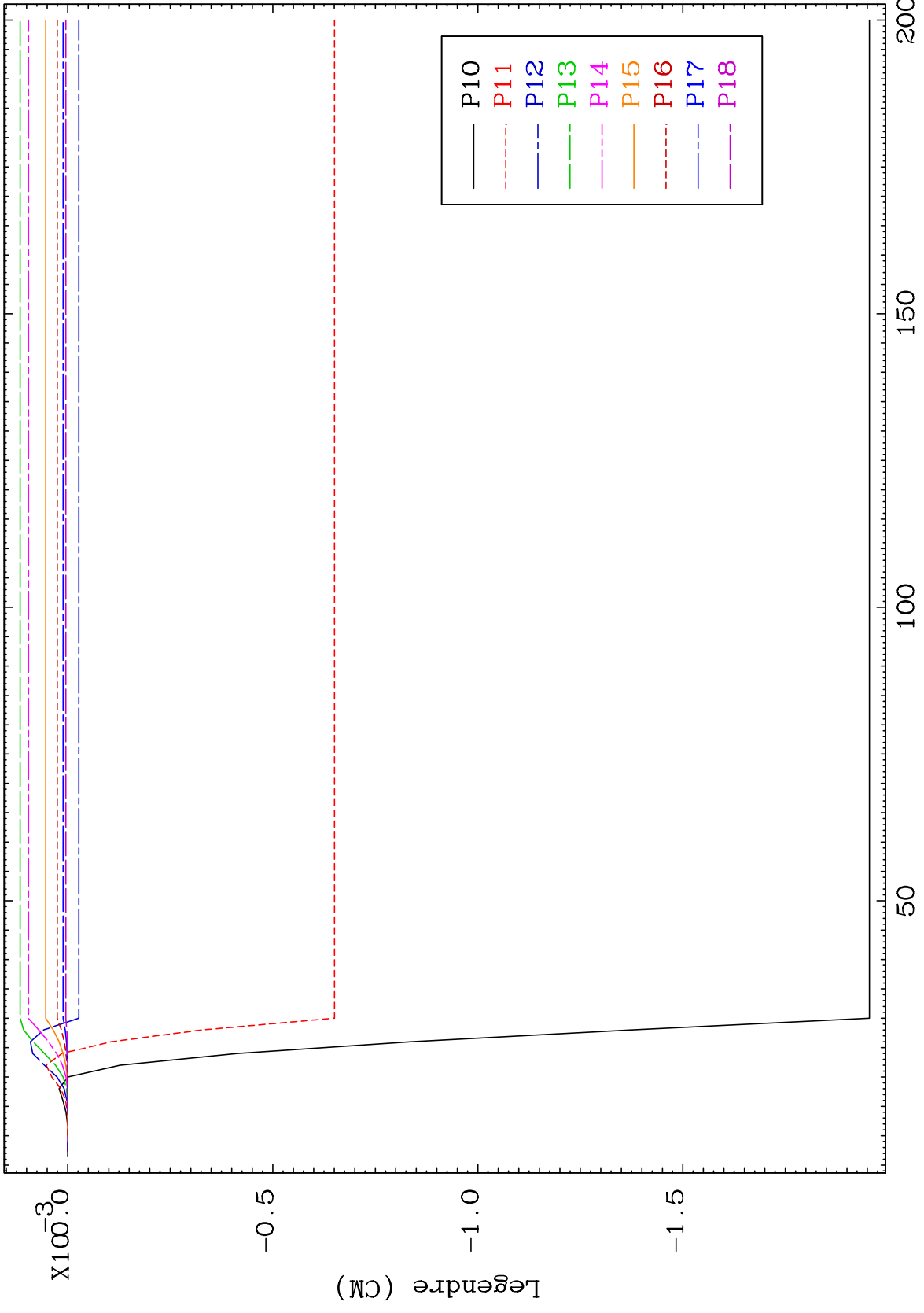


70

Incident Energy (MeV)

8-0 -19

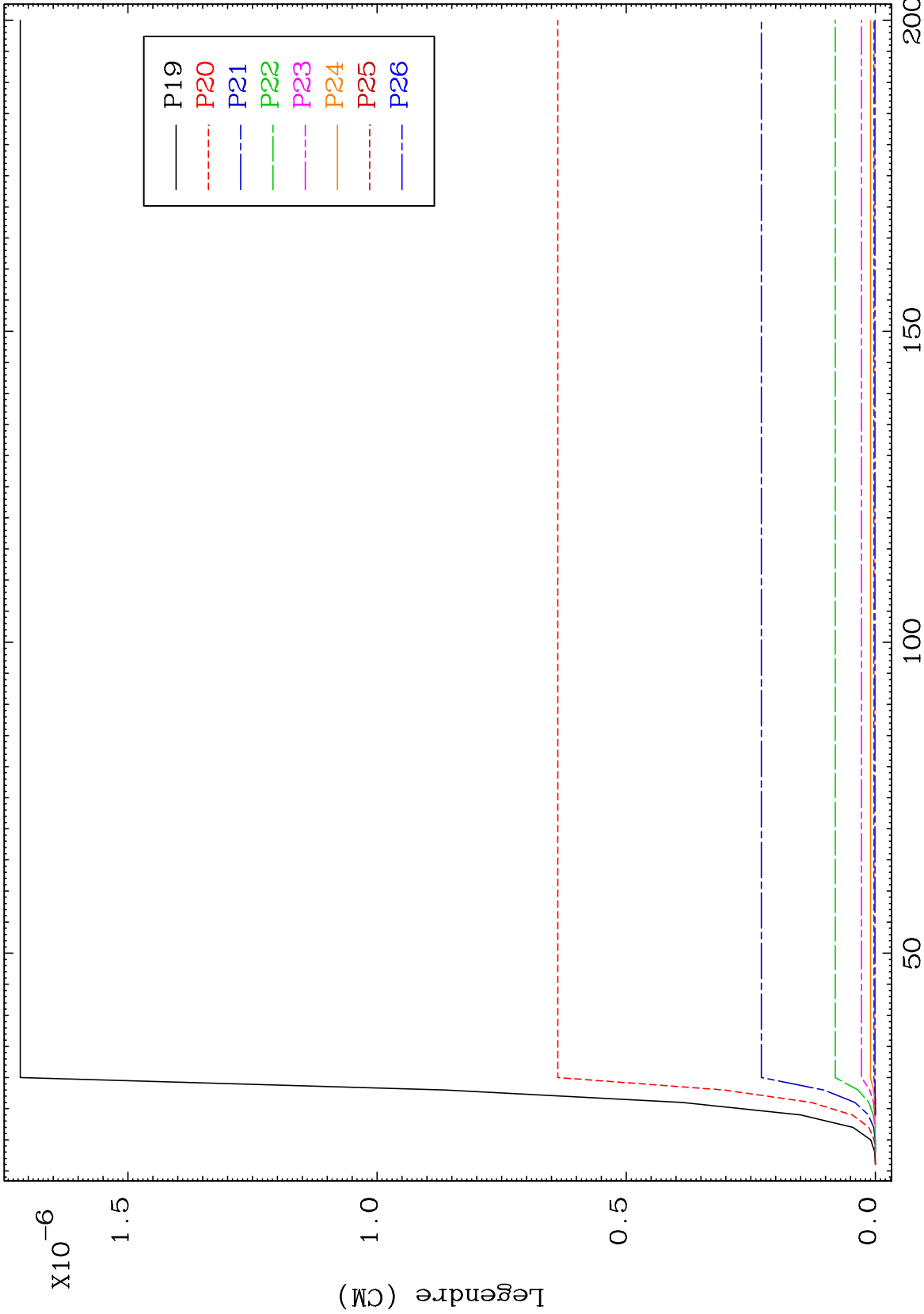
MAT 834 MT= 68 (n,n') Level Legendre Coefficients 8-0 -19



MAT 834

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

8-0 -19



72

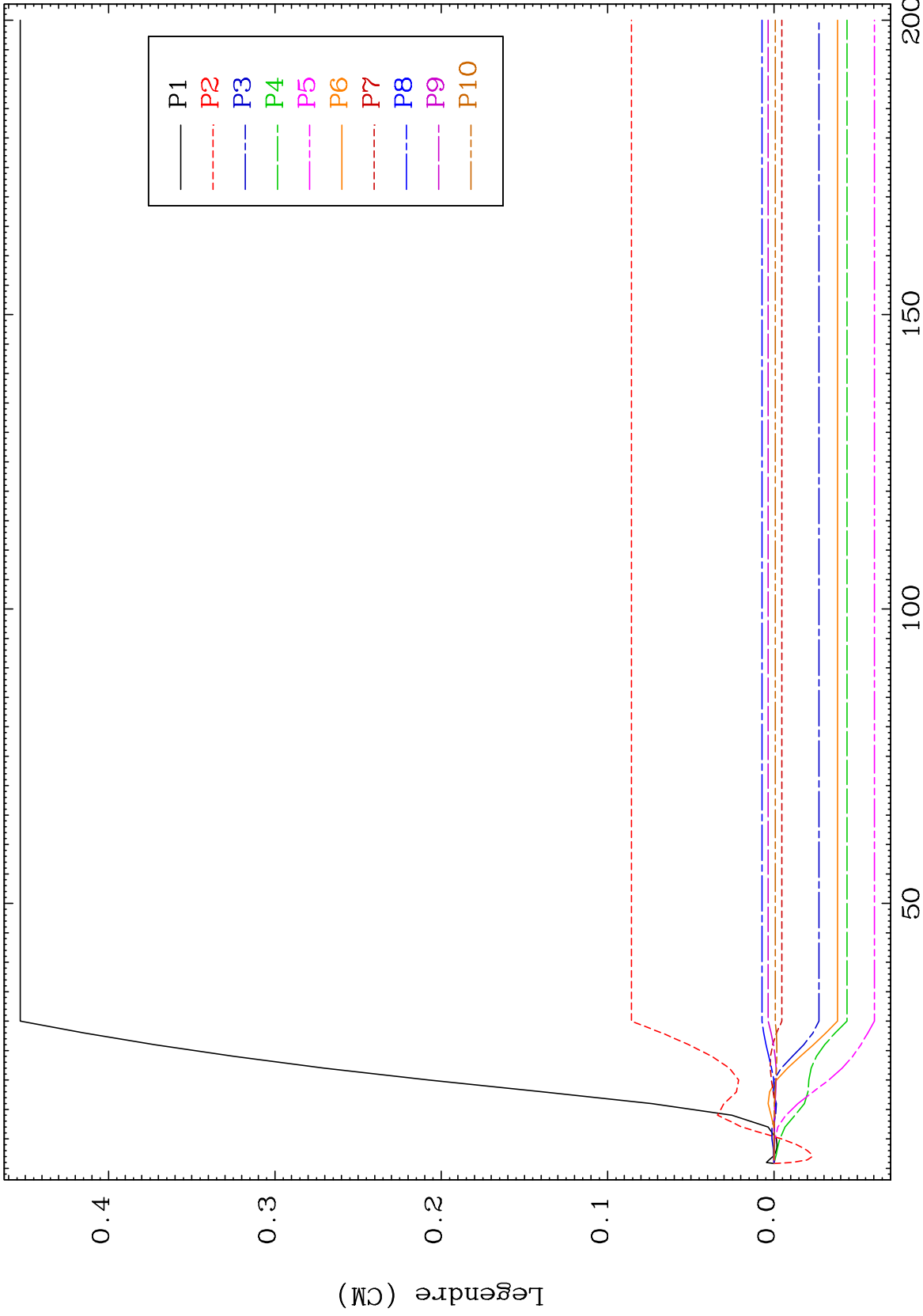
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



73

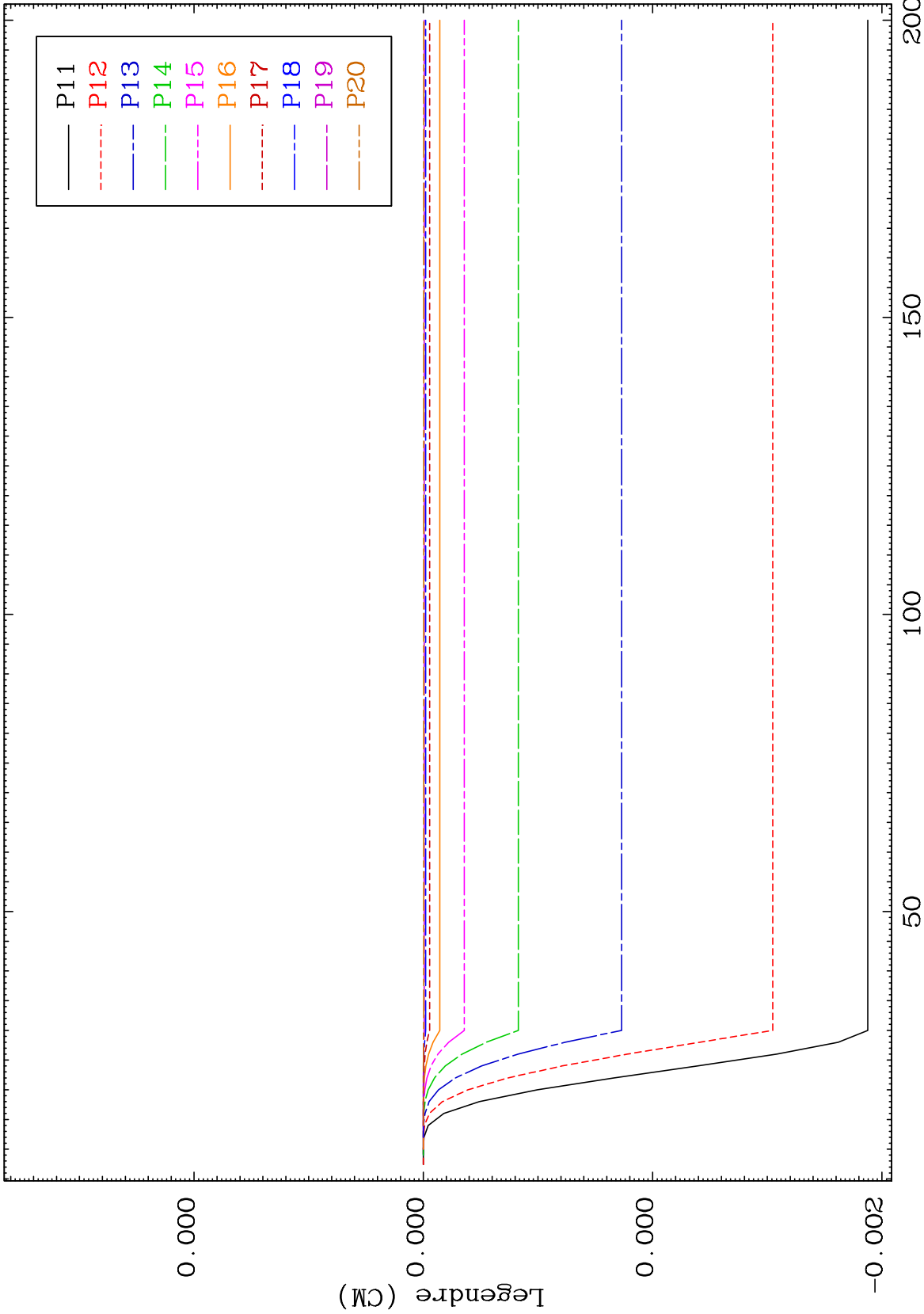
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19

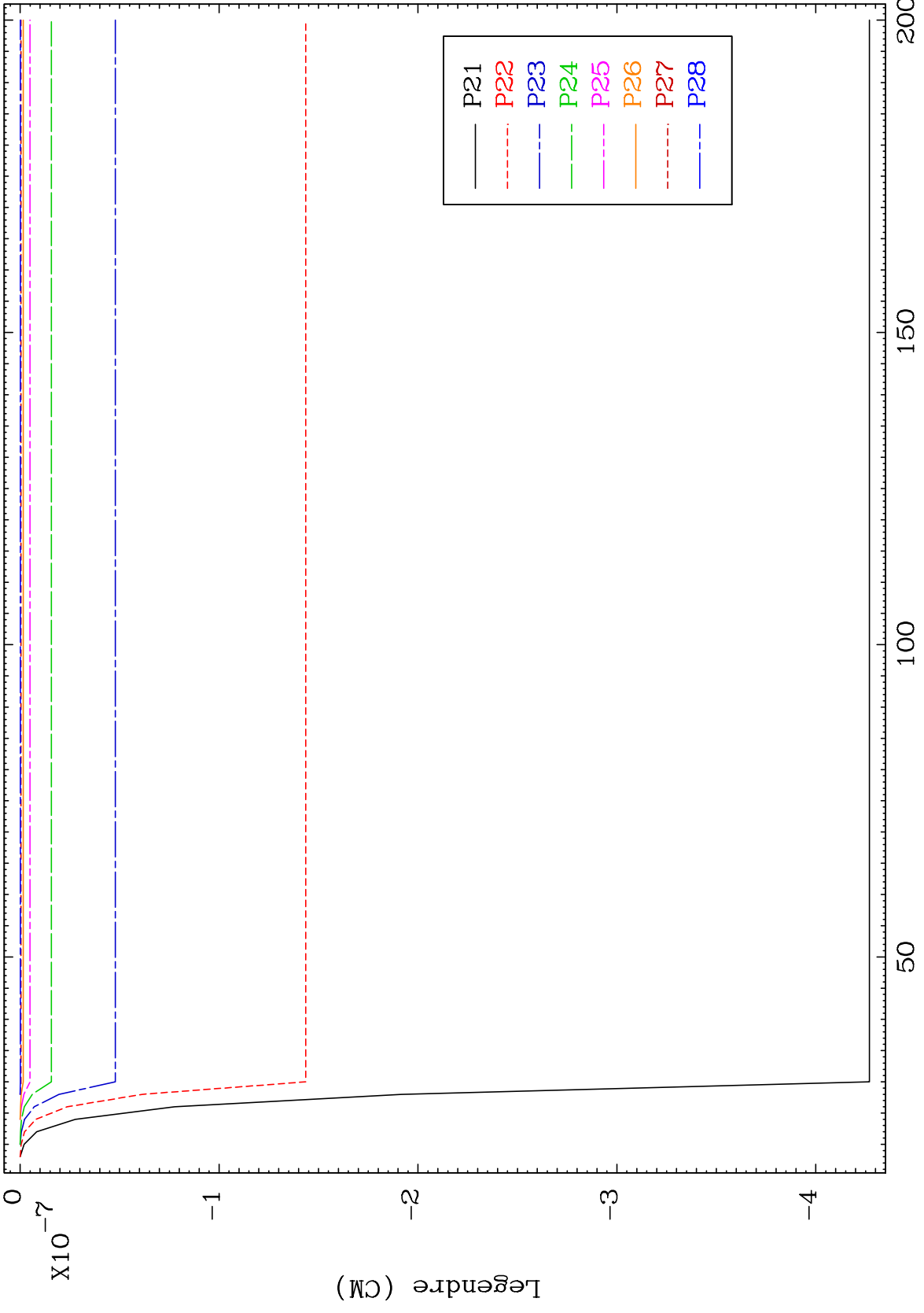


74

Incident Energy (MeV)

8-0 -19

MAT 834 MT= 69 (n,n') Level Legendre Coefficients 8-0 -19

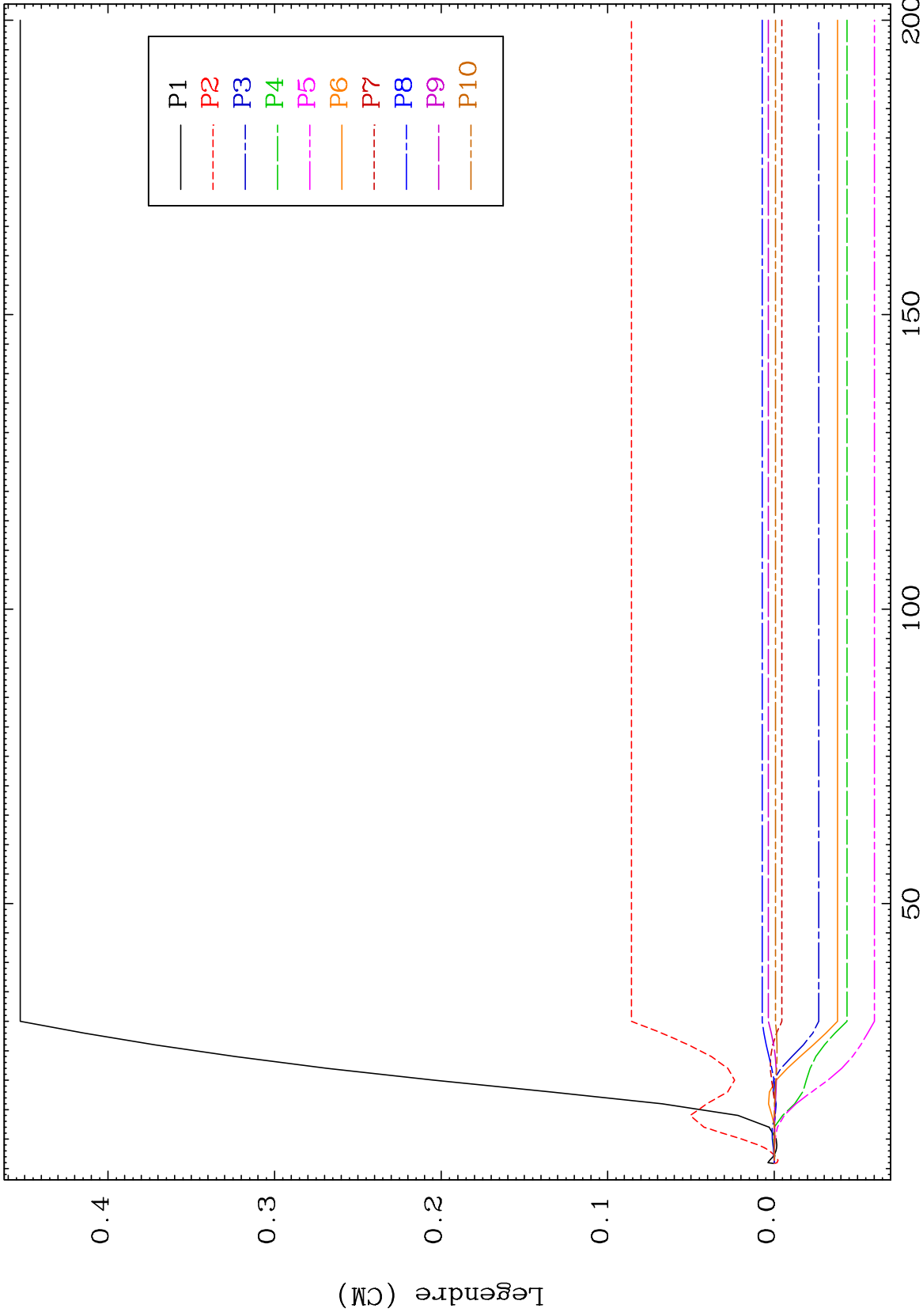


75 Incident Energy (MeV) 8-0 -19

MAT 834

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

8-0 -19



76

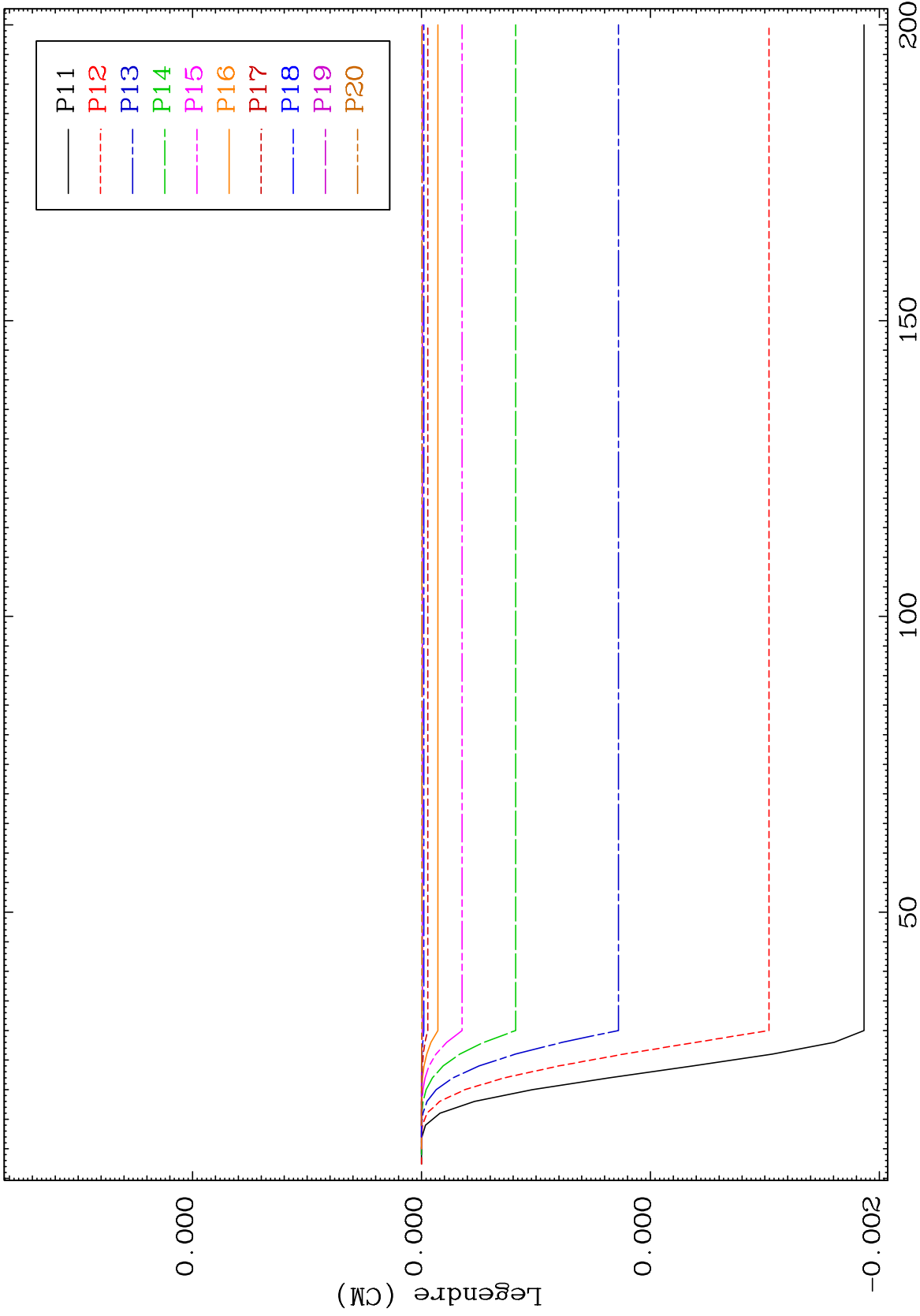
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19

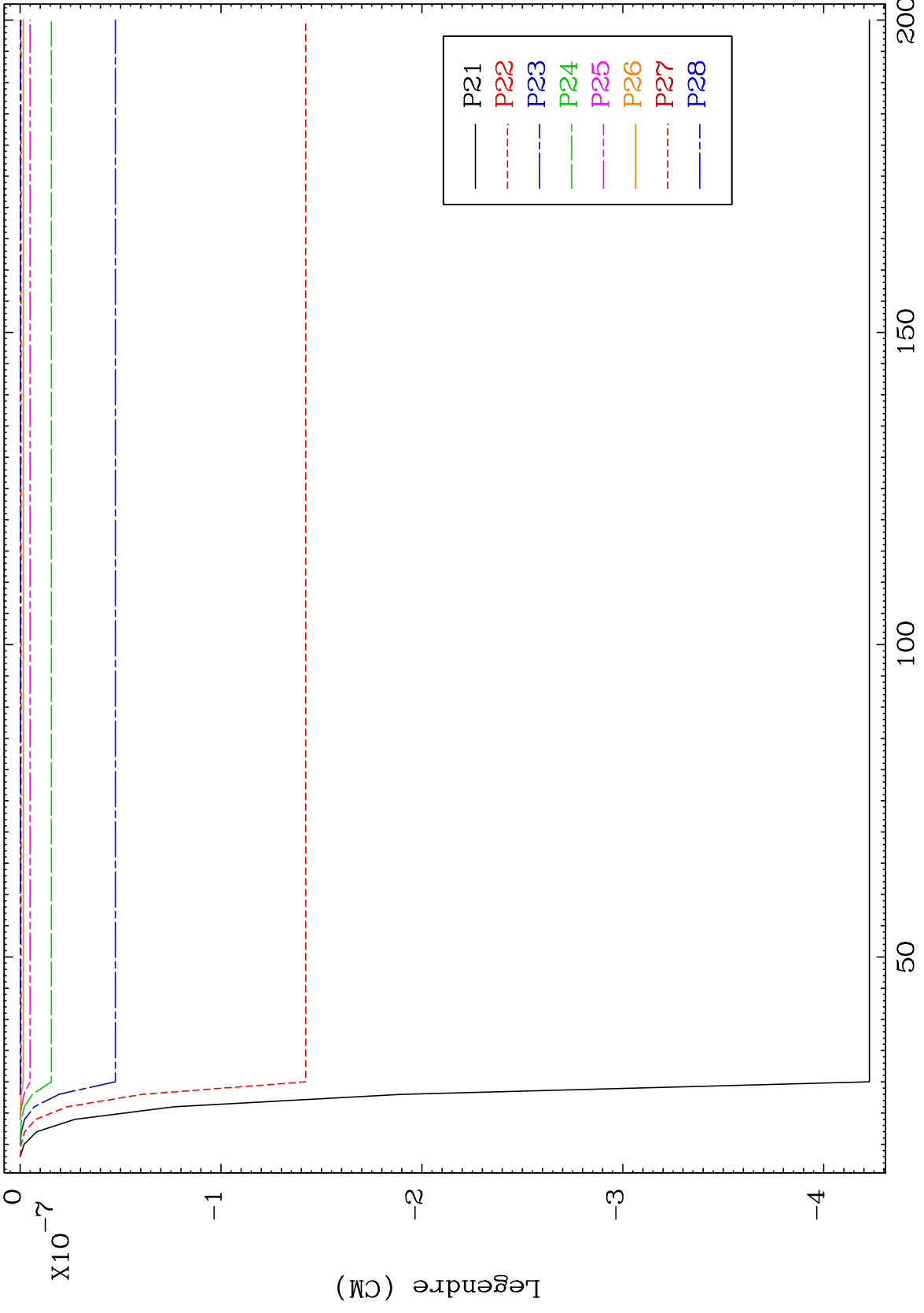


77

Incident Energy (MeV)

8-0 -19

MAT 834 MT= 70 (n,n') Level Legendre Coefficients 8-0 -19

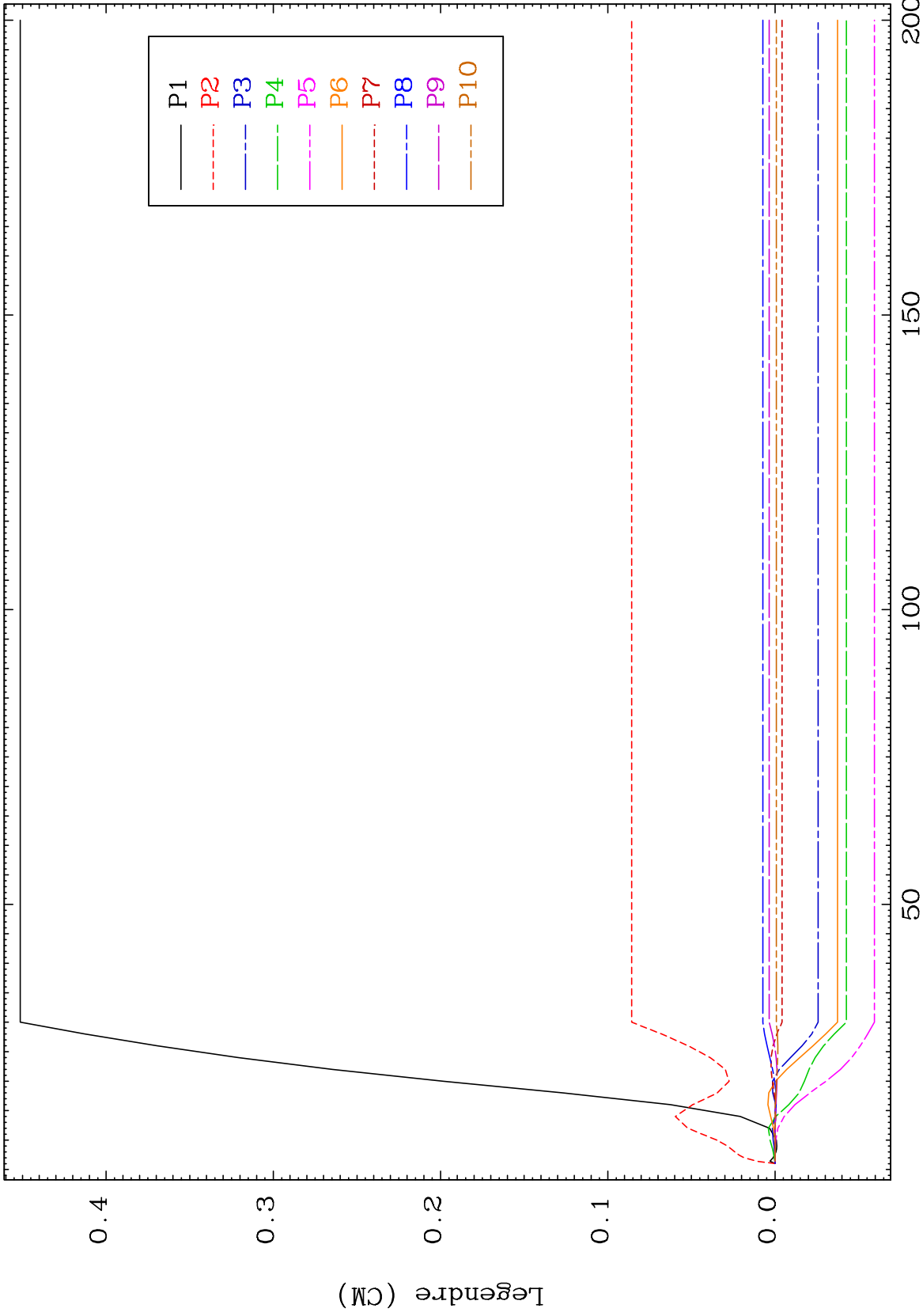


78 8-0 -19

MAT 834

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

8-0 -19



79

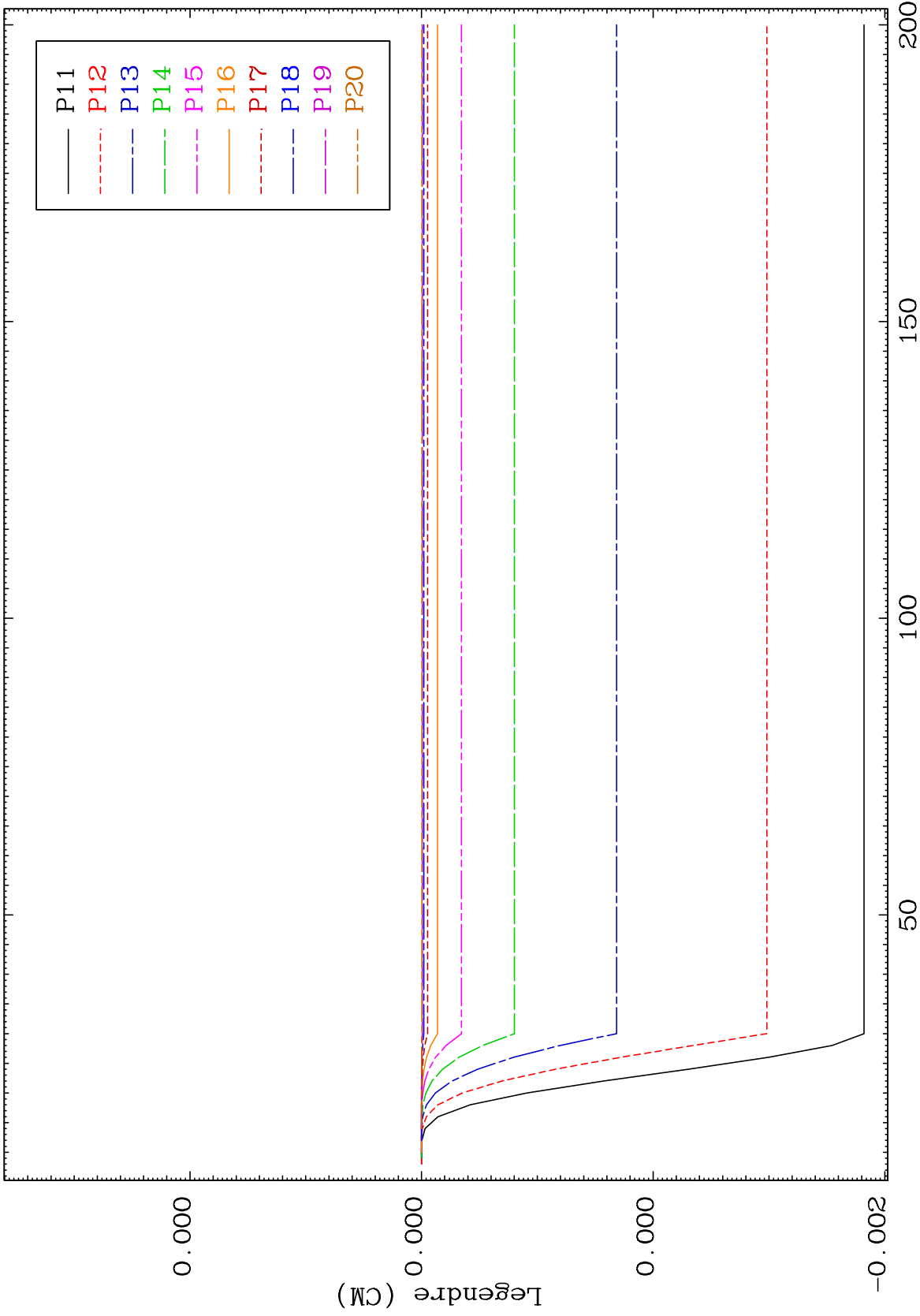
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



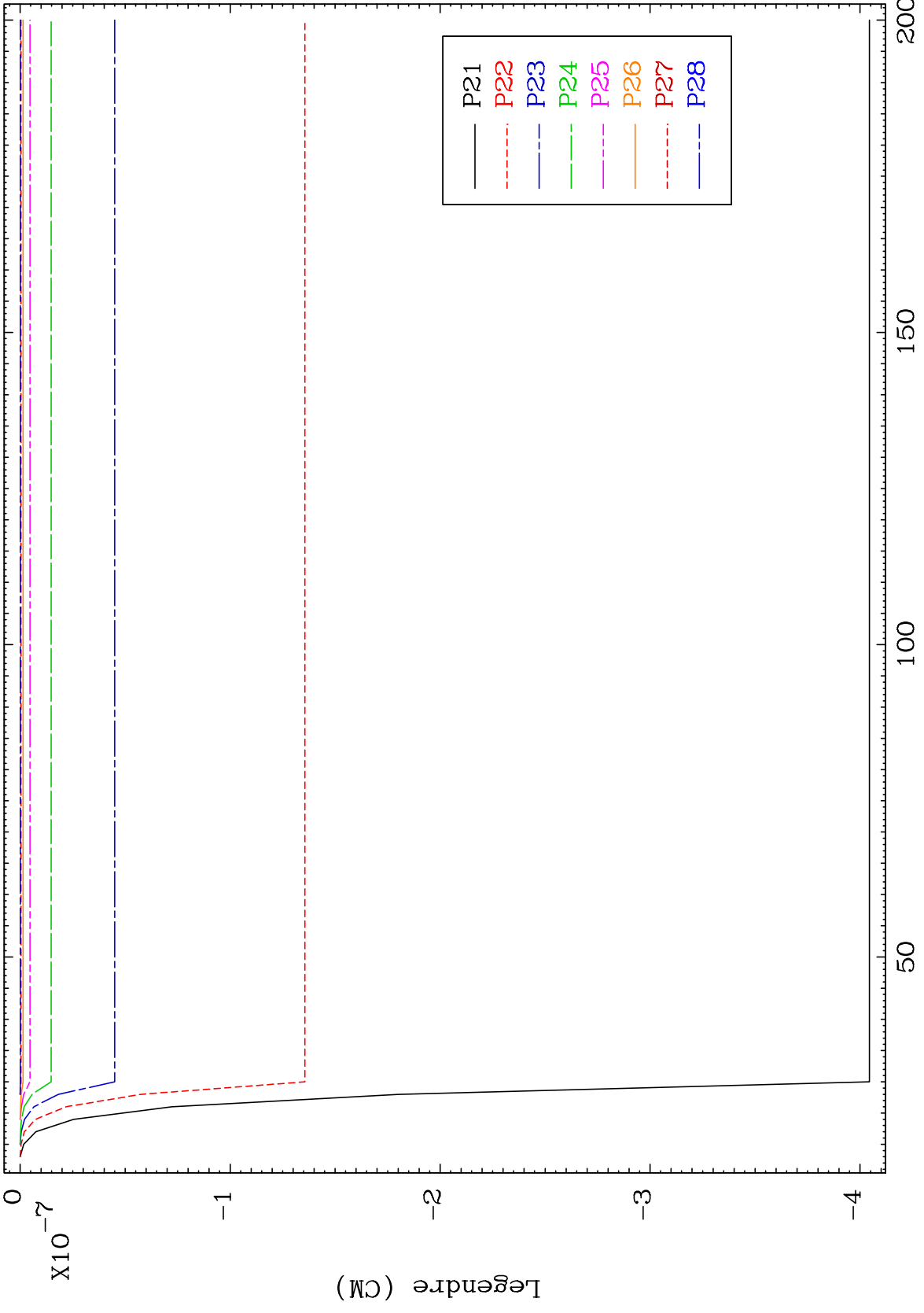
80

Incident Energy (MeV)

8-0 -19

MAT 834 MT= 71 (n,n') Level

Legendre Coefficients

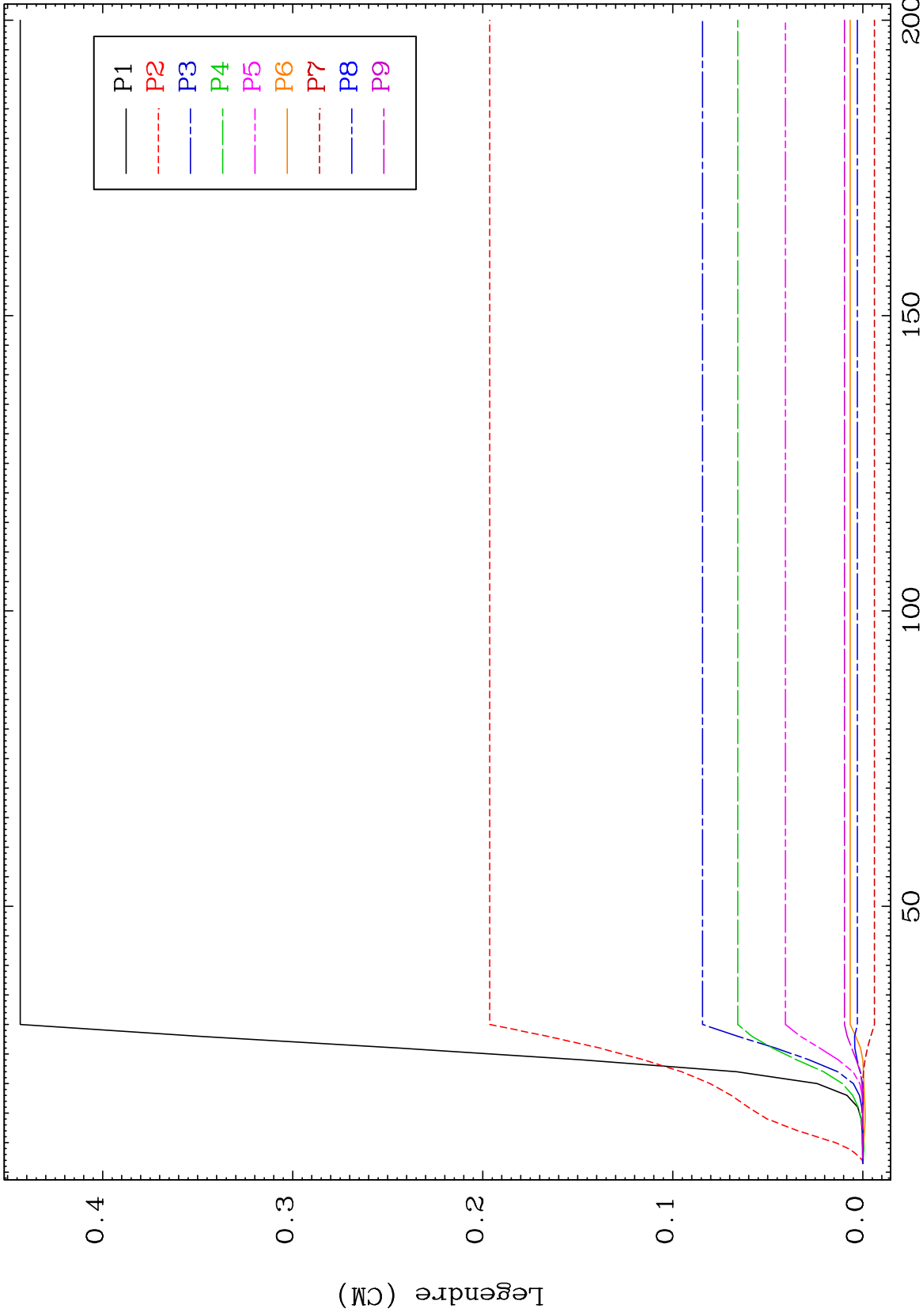


81 8-0 -19

MAT 834

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

8-0 -19



82

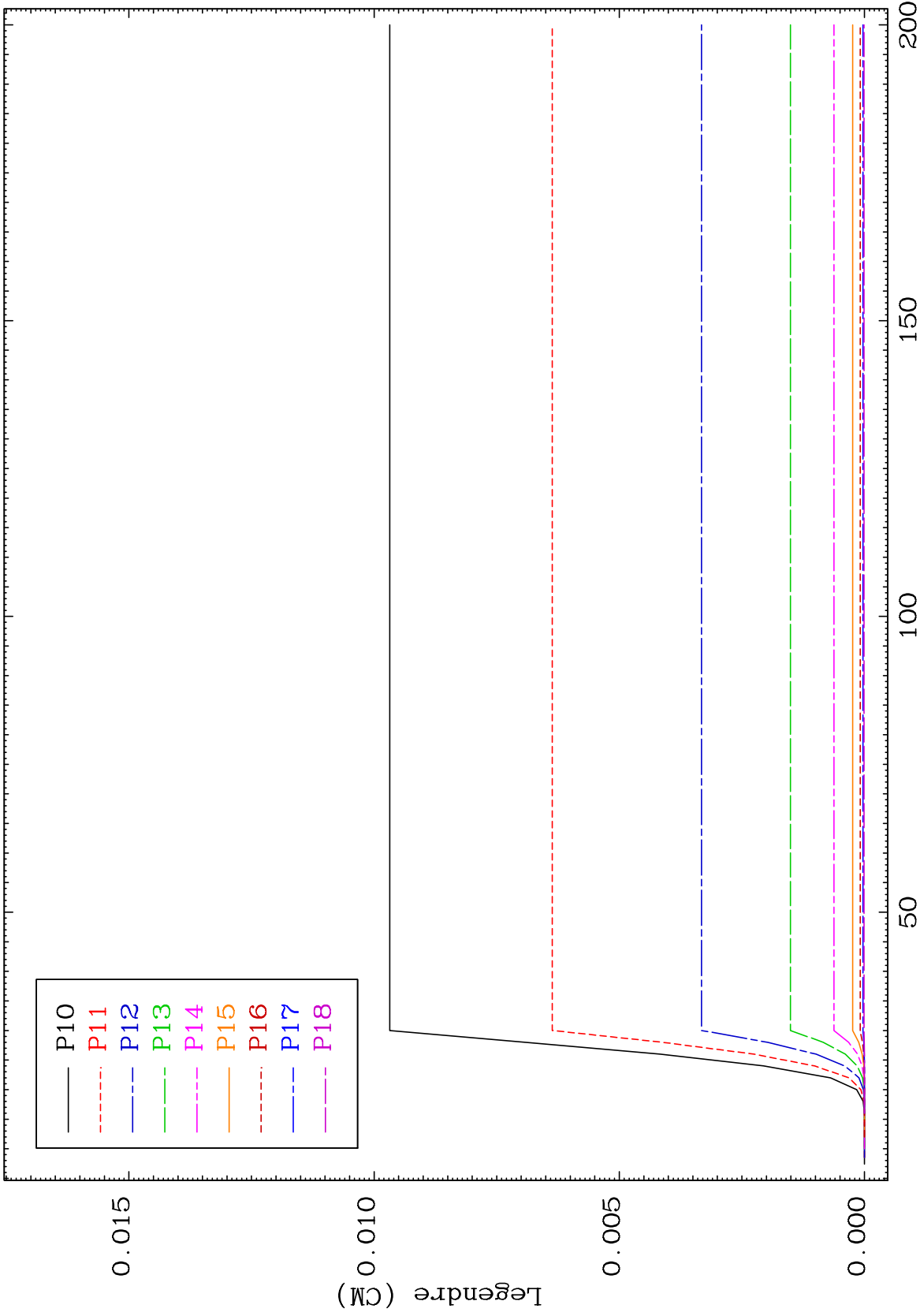
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



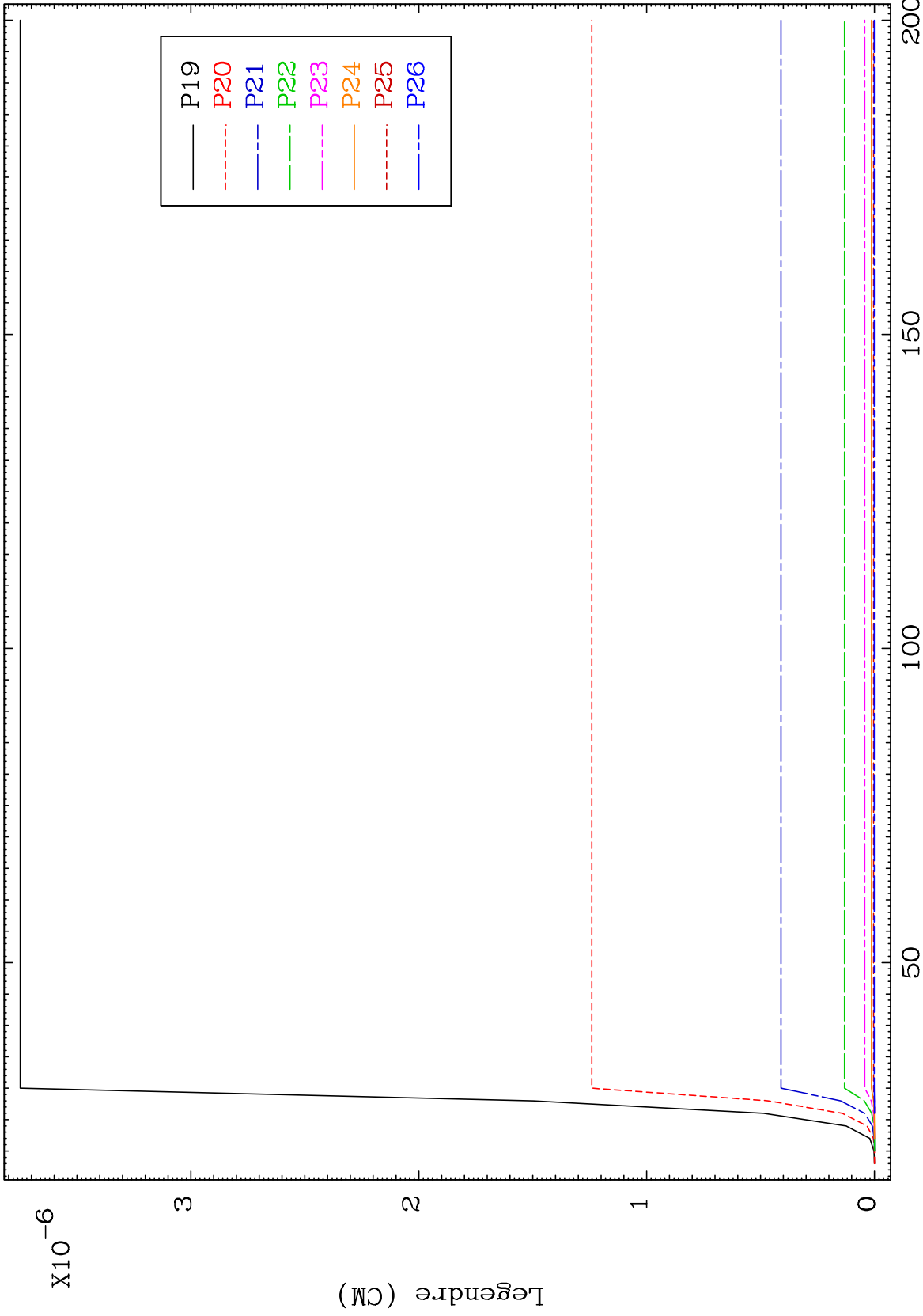
83

8-0 -19

MAT 834

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

8-0 -19



84

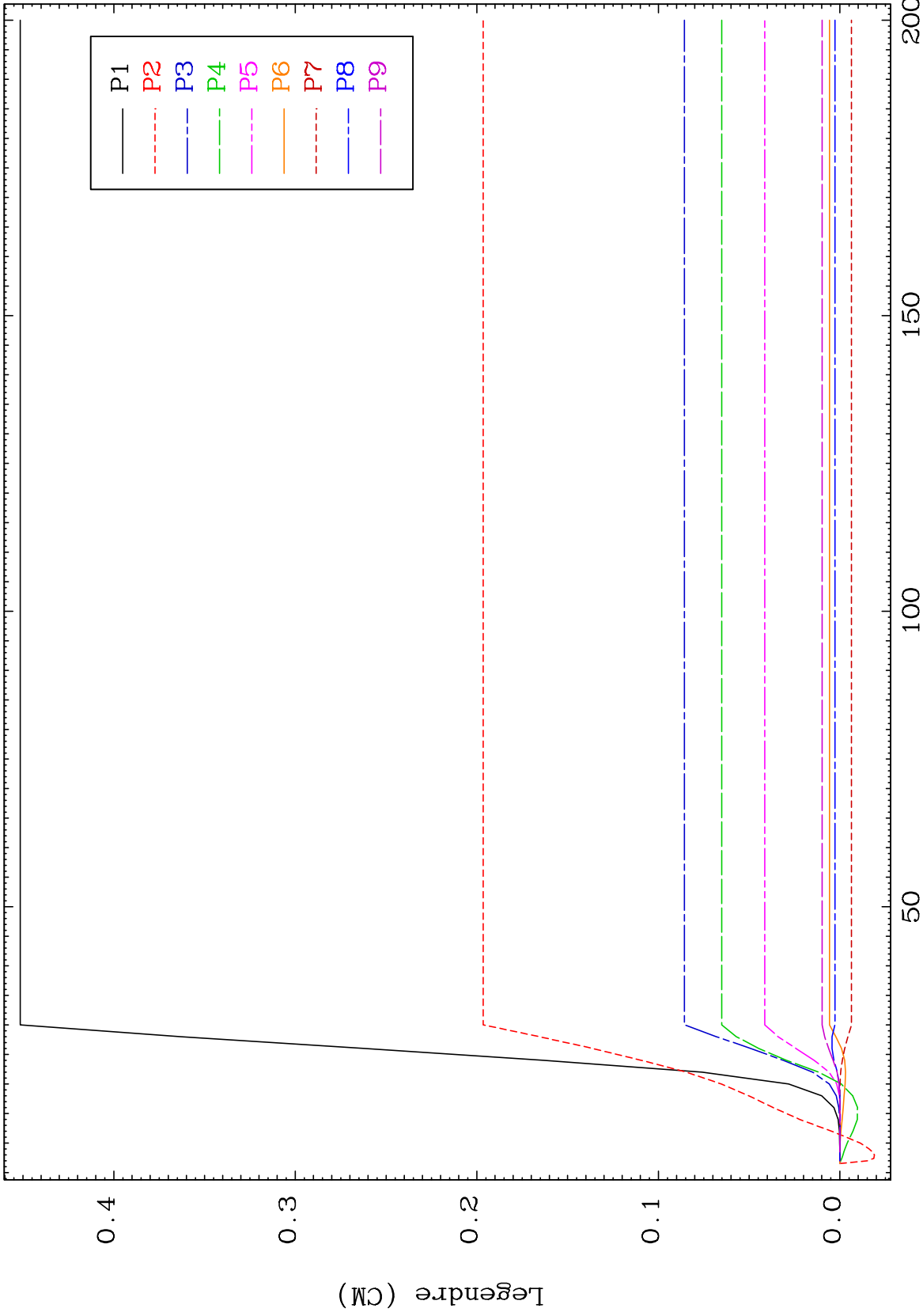
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



85

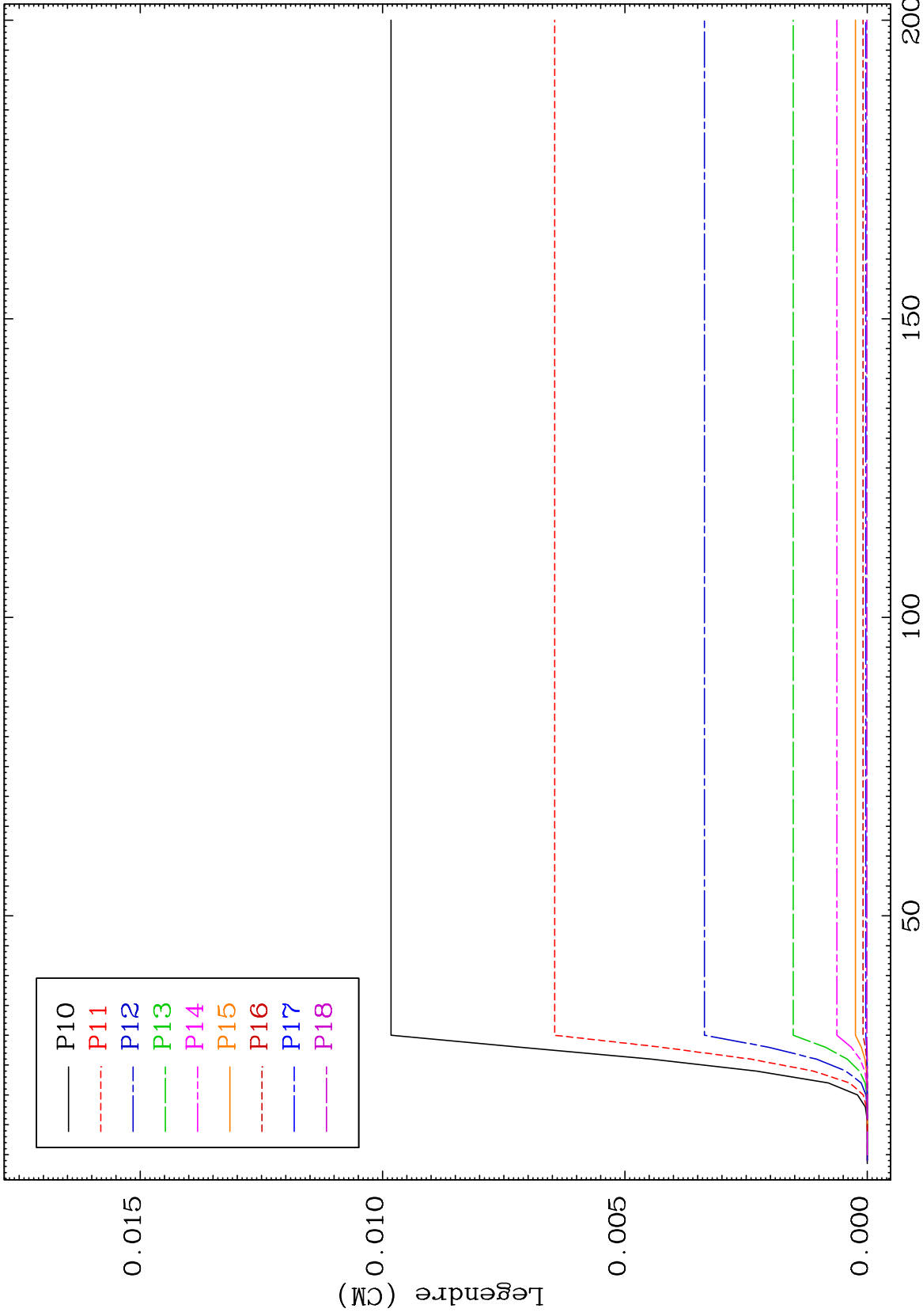
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



86

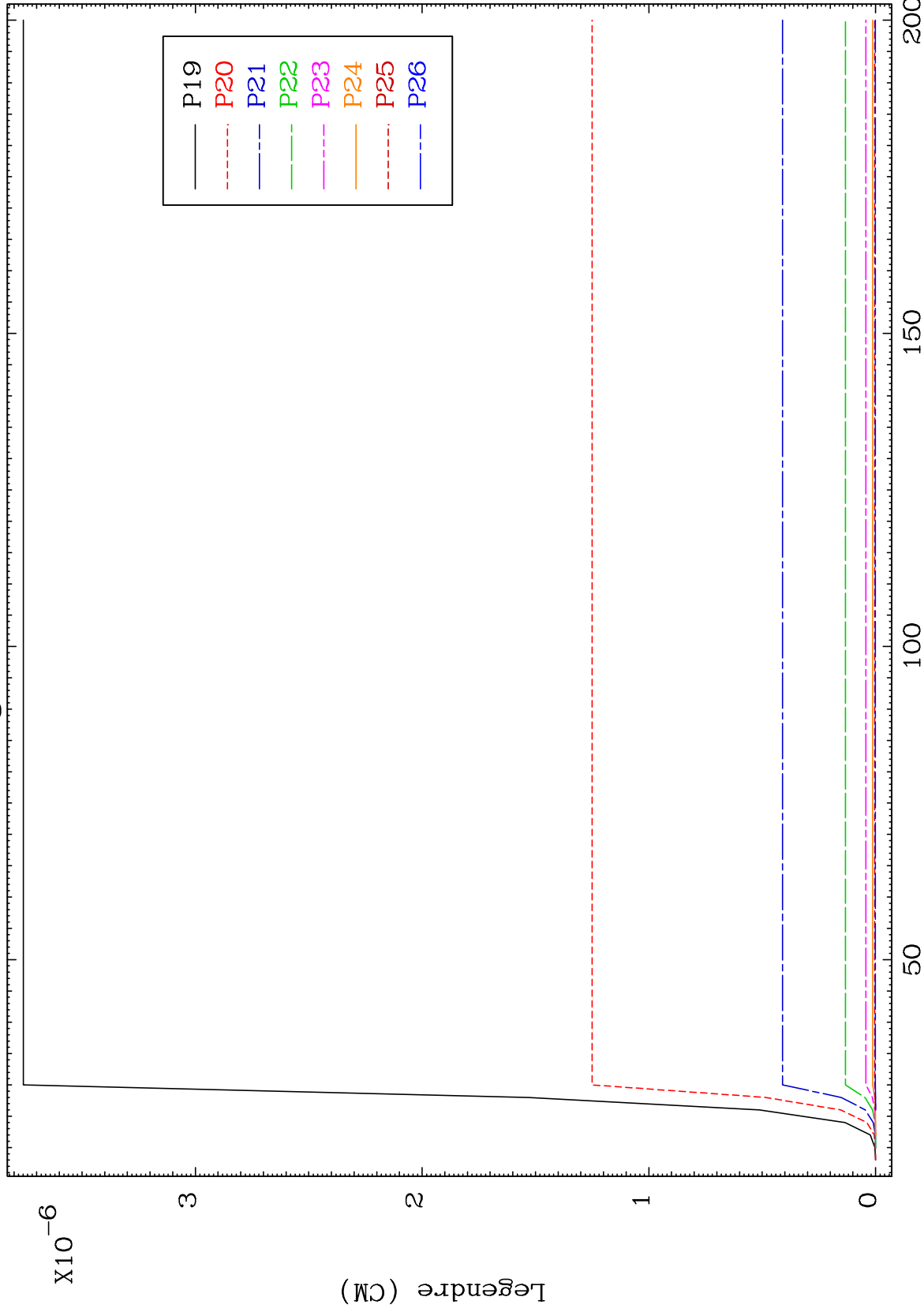
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



87

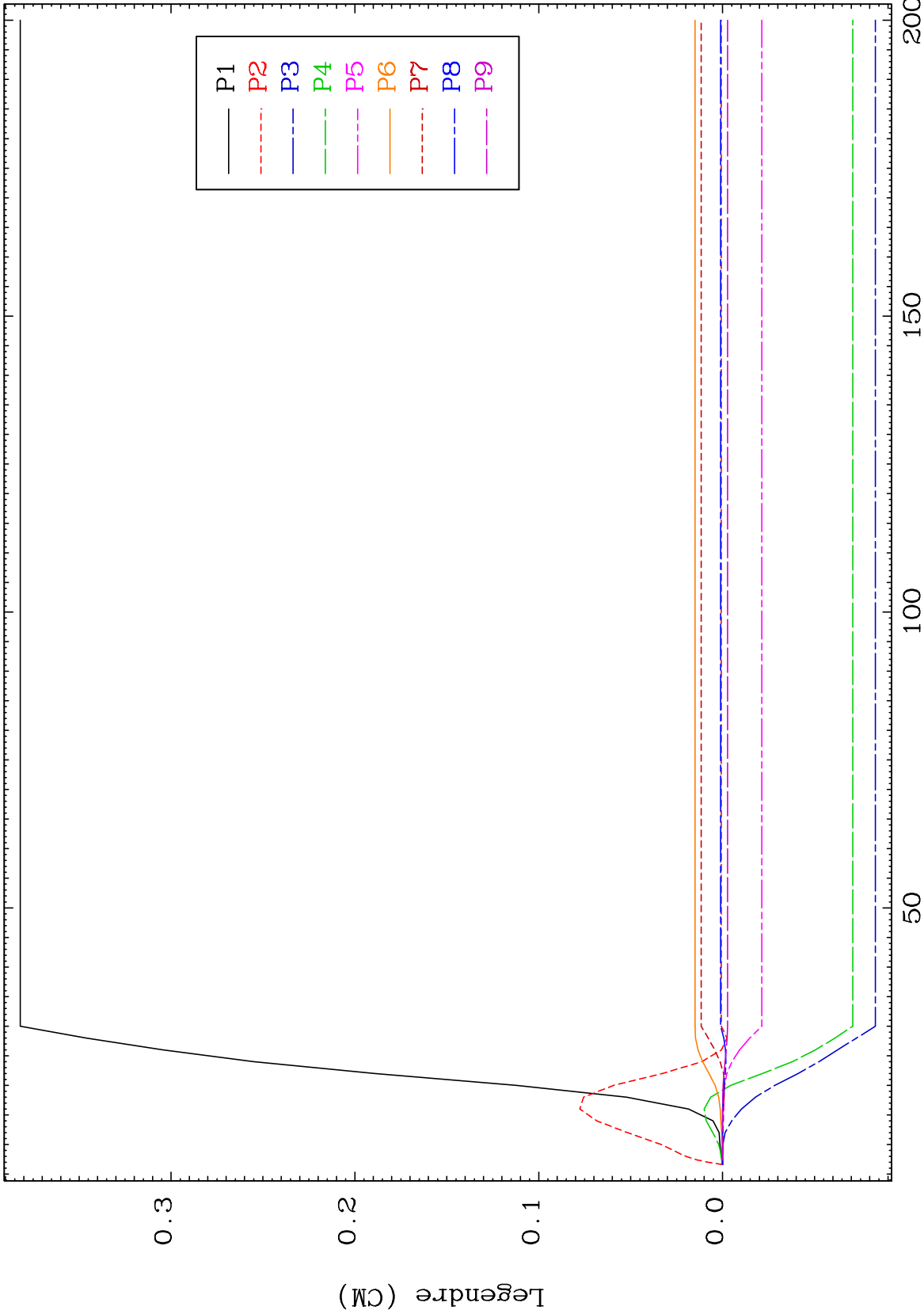
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19

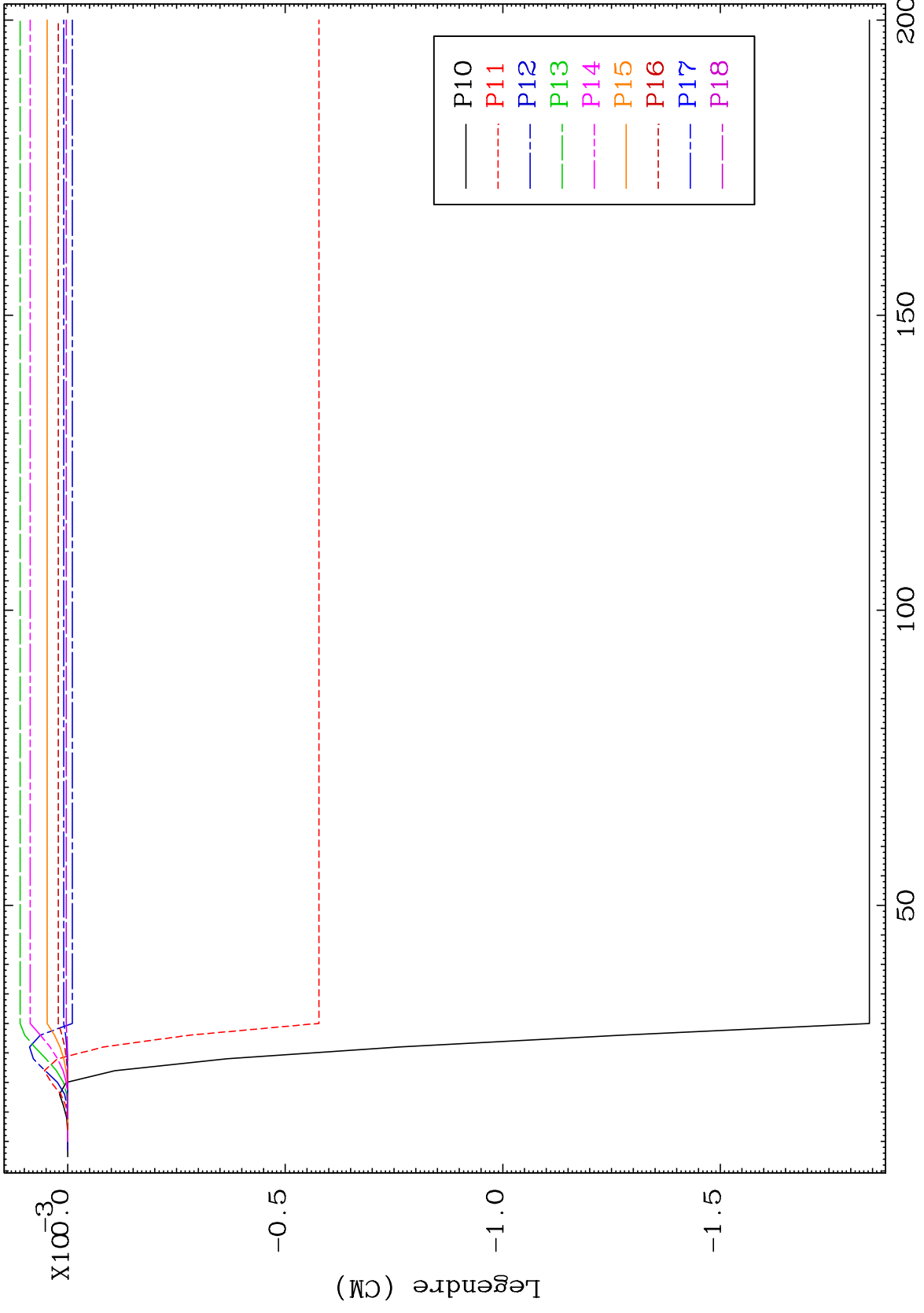


88

Incident Energy (MeV)

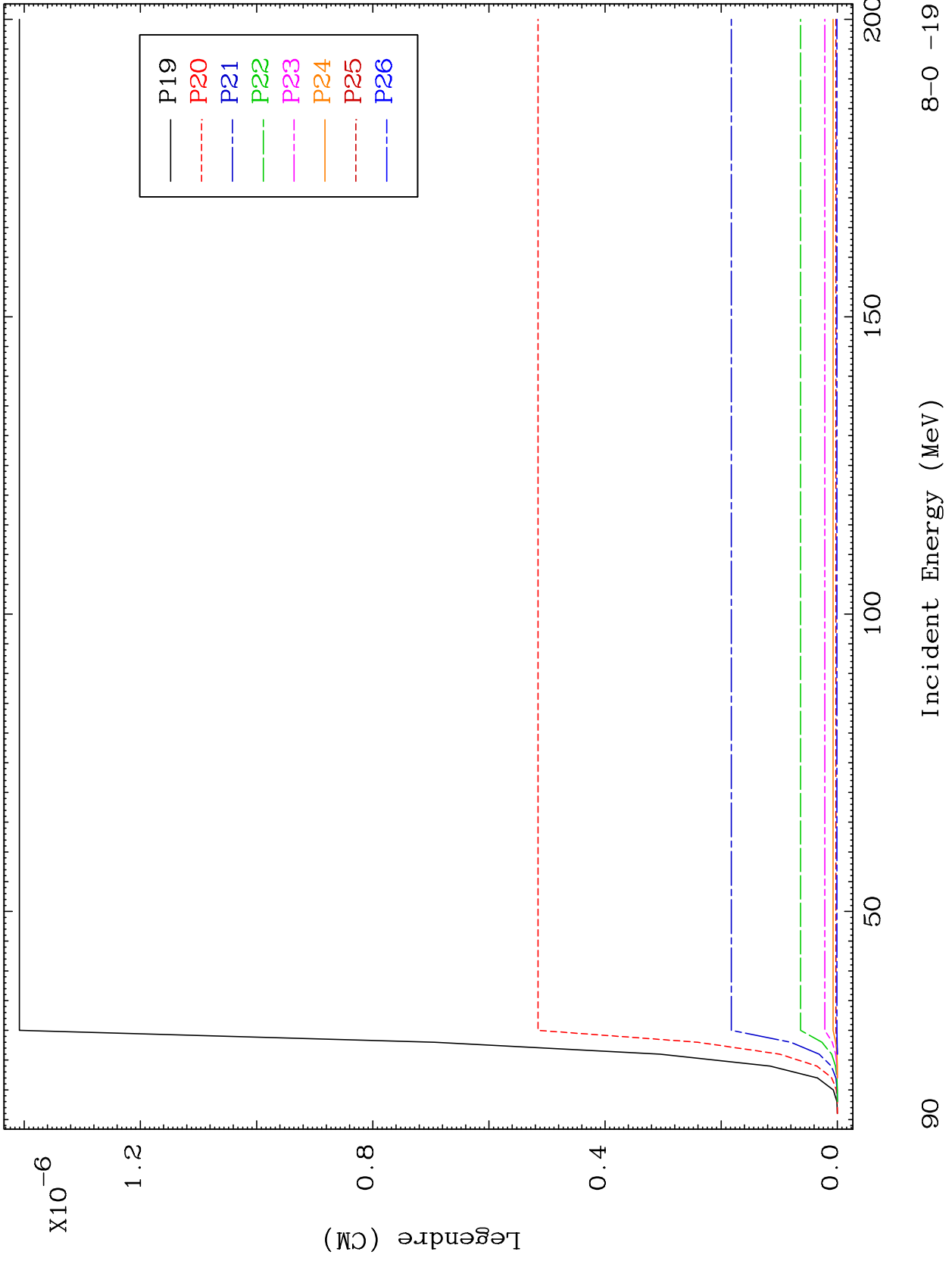
8-0 -19

MAT 834 MT= 74 (n,n') Level Legendre Coefficients 8-0 -19



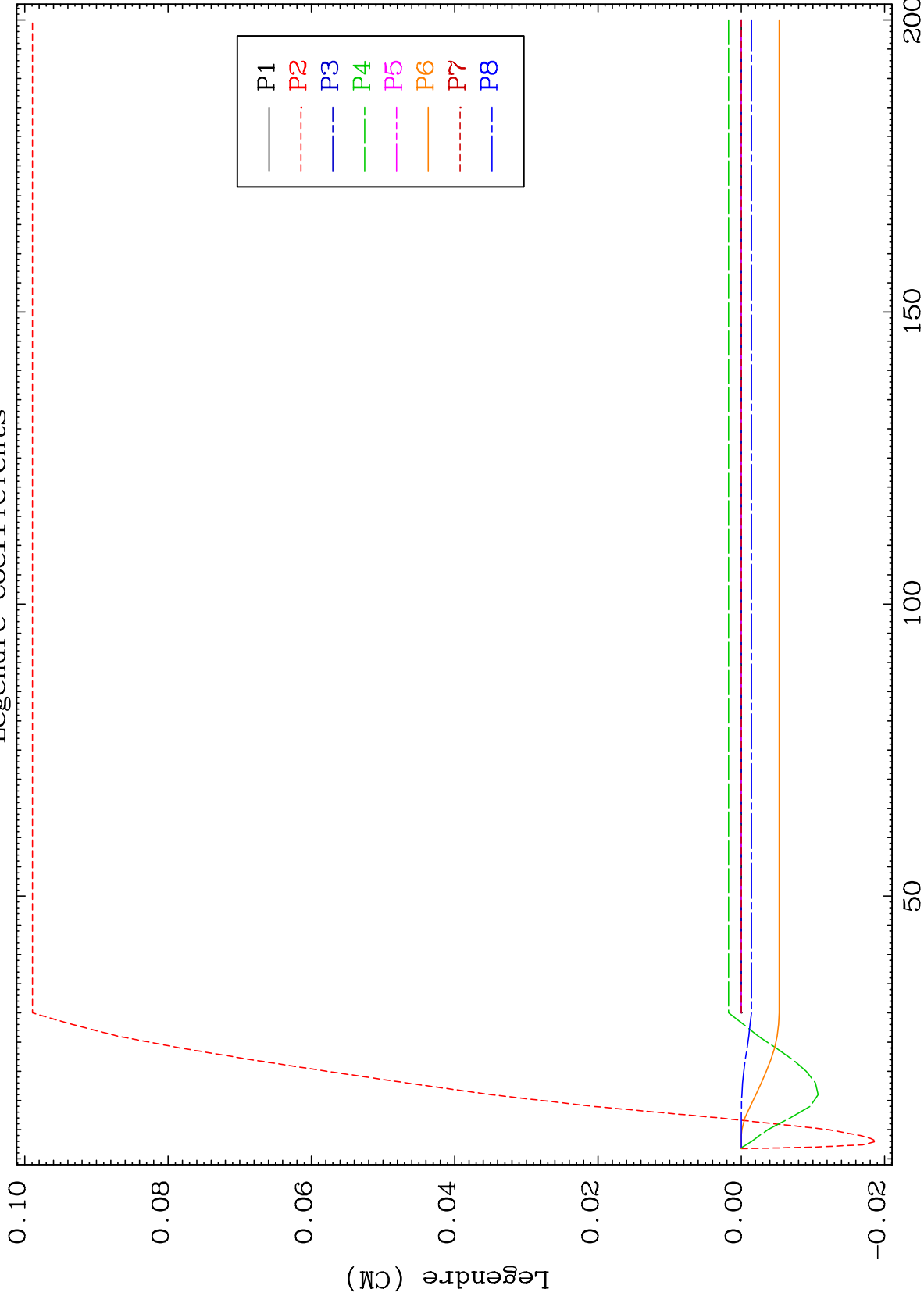
89 8-0 -19

MAT 834 MT= 74 (n,n') Level Legendre Coefficients 8-0 -19



MAT 834 MT= 75 (n,n') Level Legendre Coefficients

8-0 -19

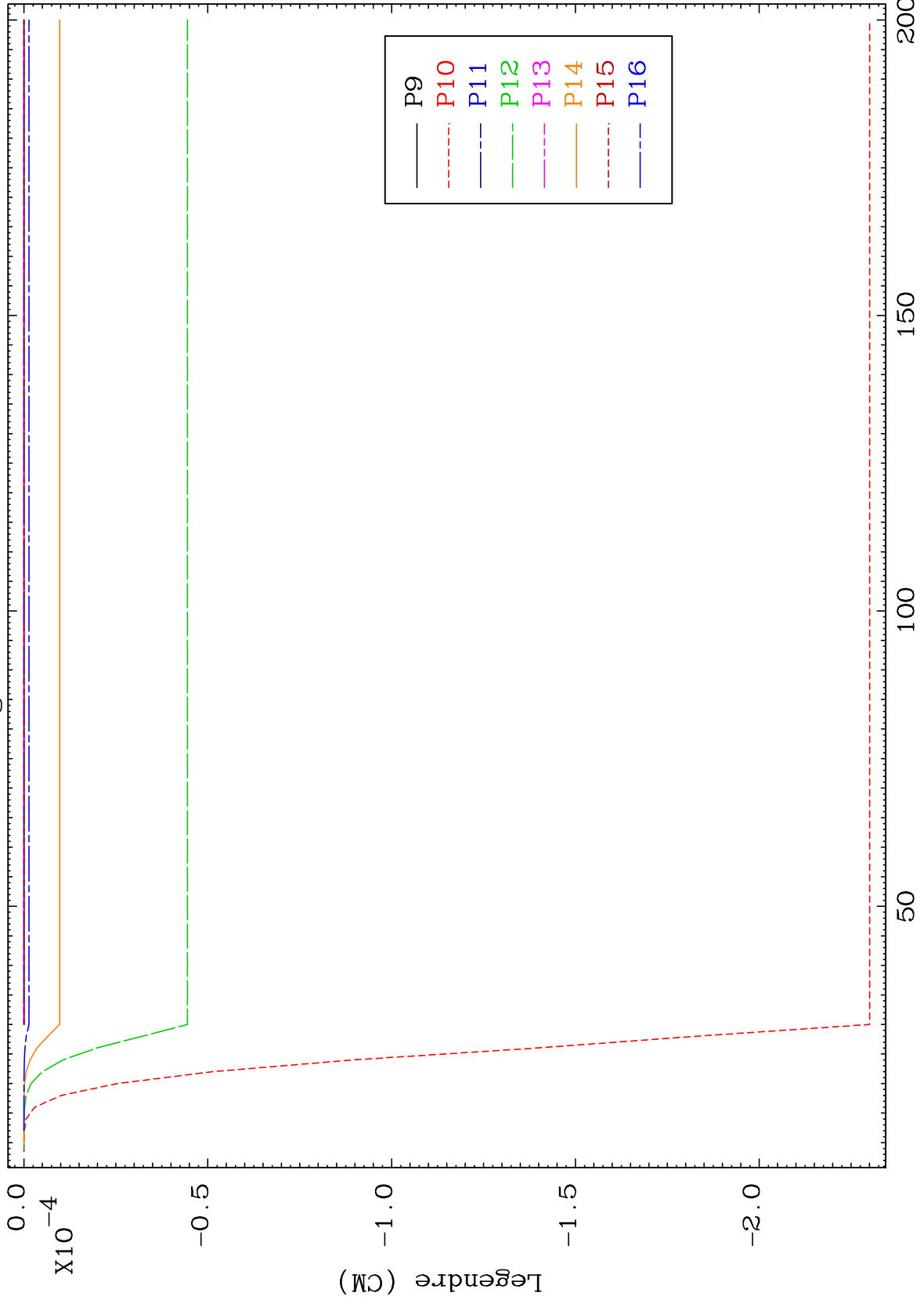


8-0 -19

Incident Energy (MeV)

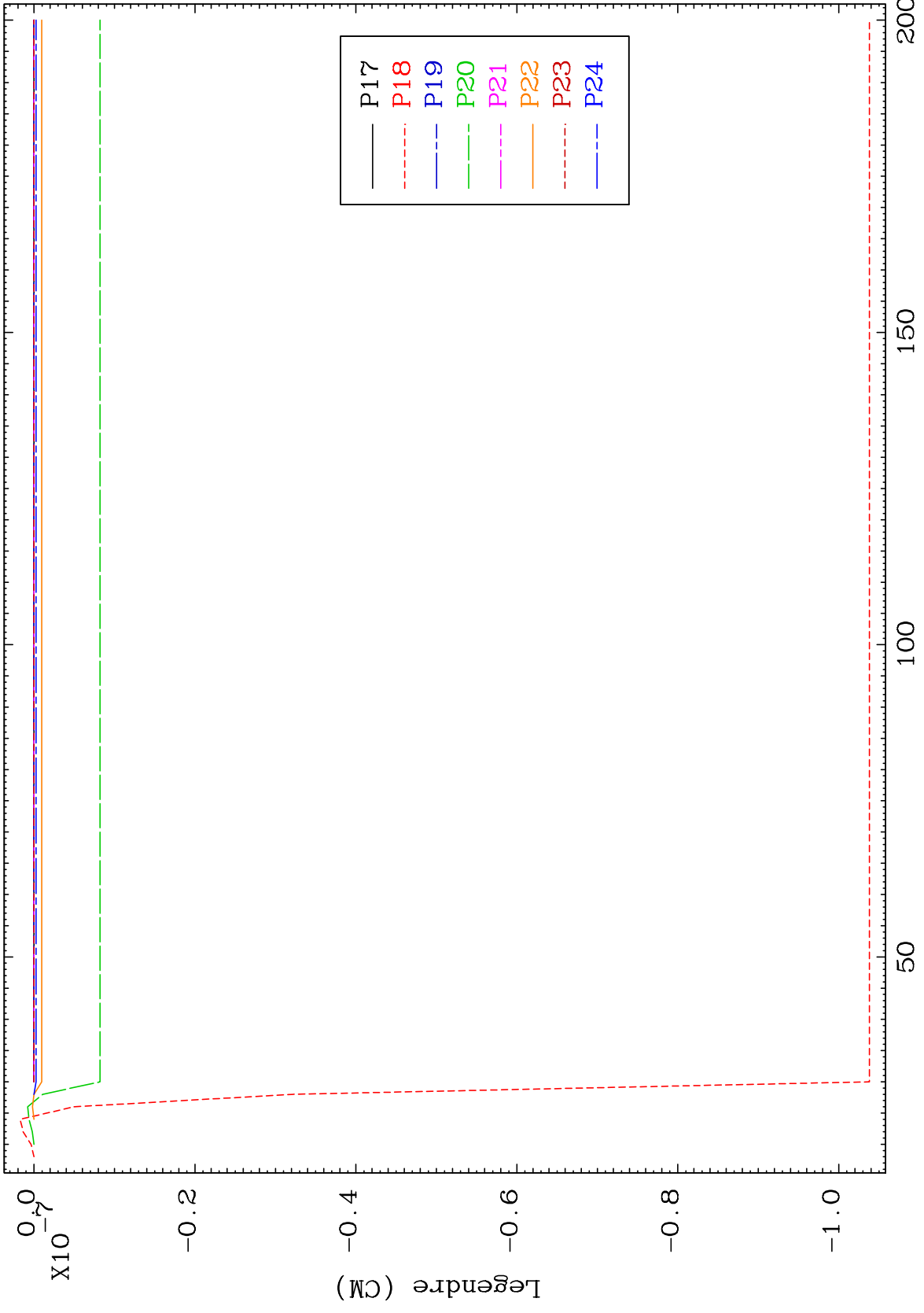
91

MAT 834 MT= 75 (n,n') Level Legendre Coefficients 8-0 -19



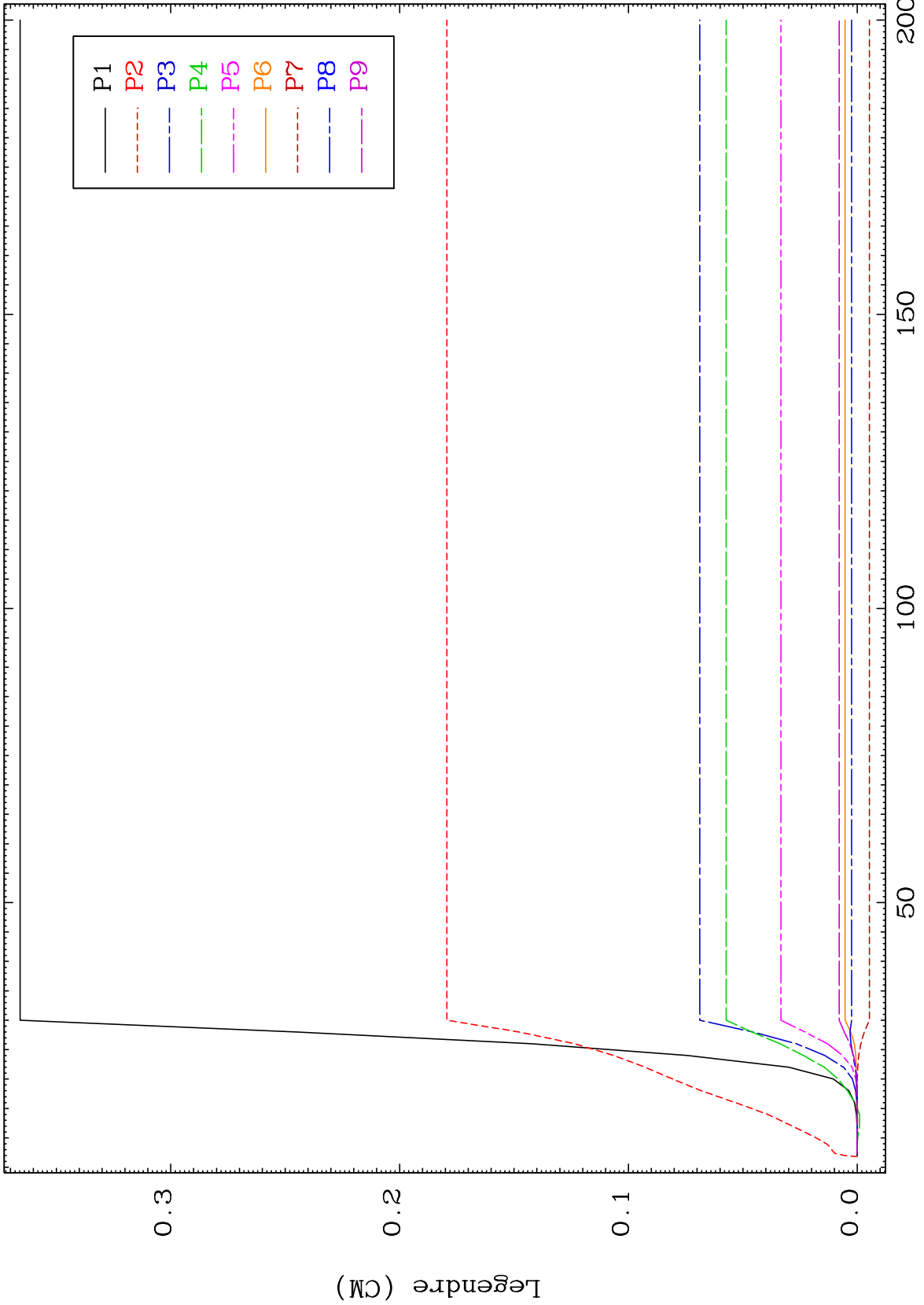
92 8-0 -19

MAT 834 MT= 75 (n,n') Level Legendre Coefficients 8-0 -19



93 8-0 -19

MAT 834 MT= 76 (n,n') Level Legendre Coefficients 8-0 -19

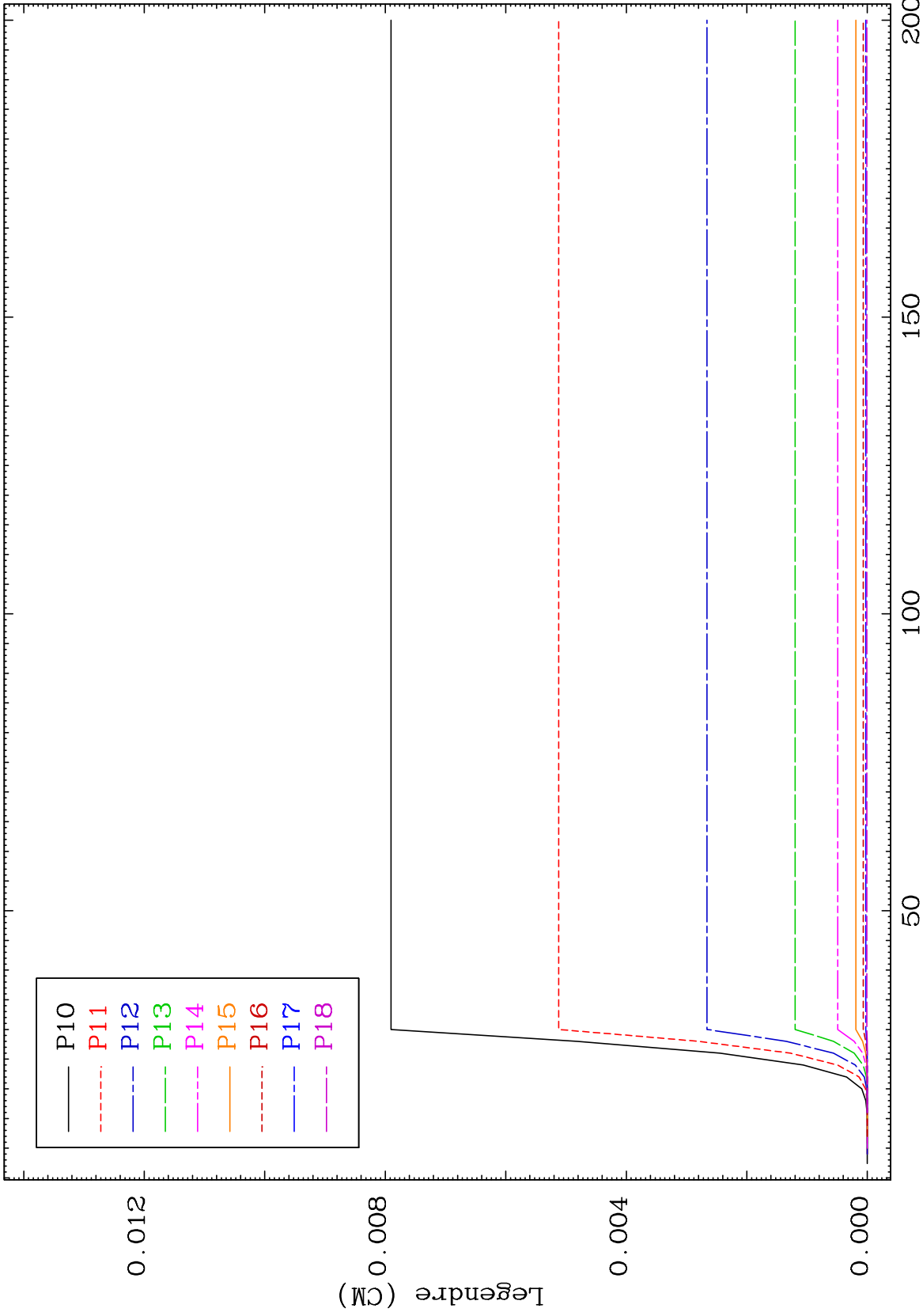


94 8-0 -19

MAT 834

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

8-0 -19



95

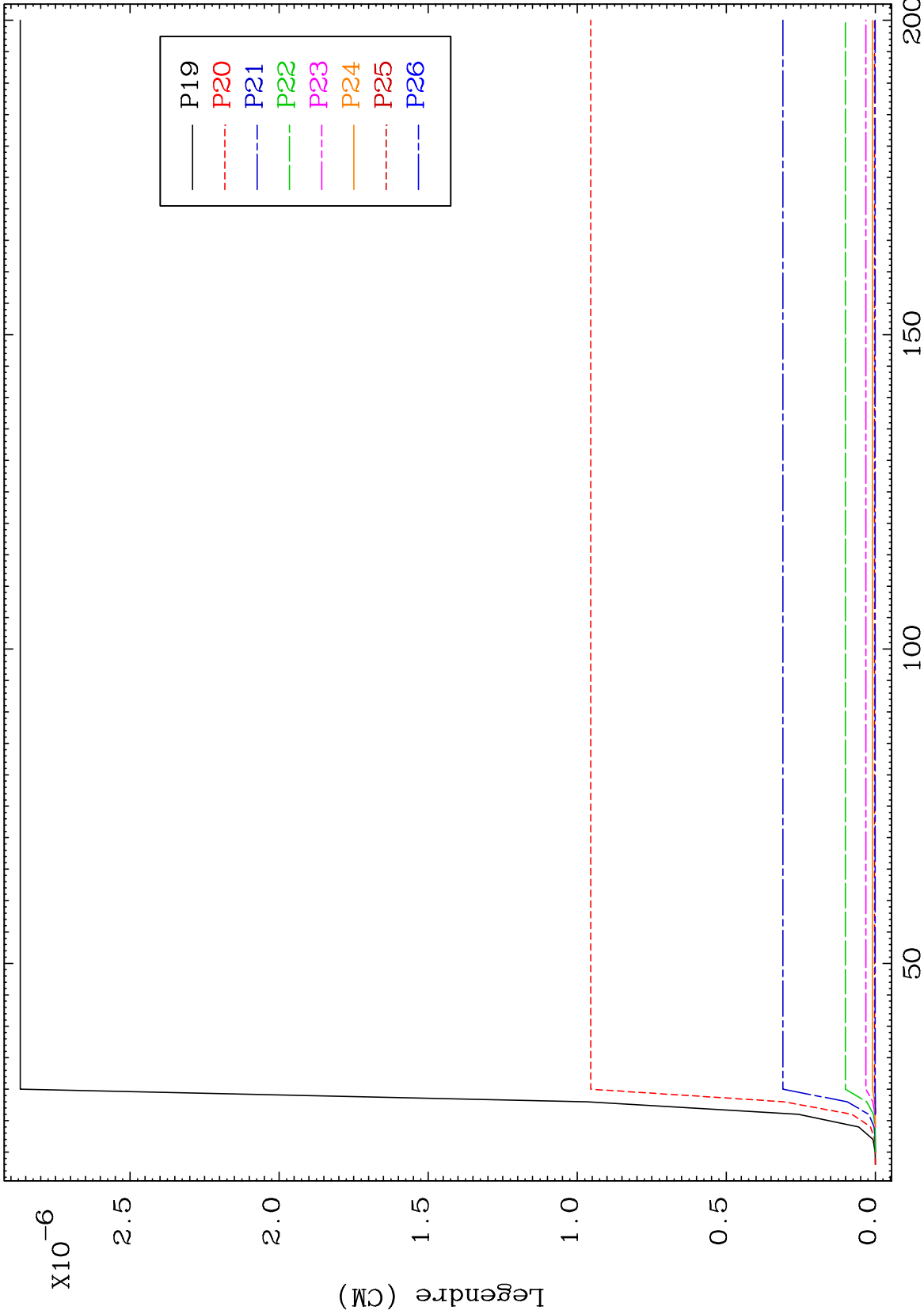
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



96

8-0 -19

MAT 834

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

8-0 -19



97

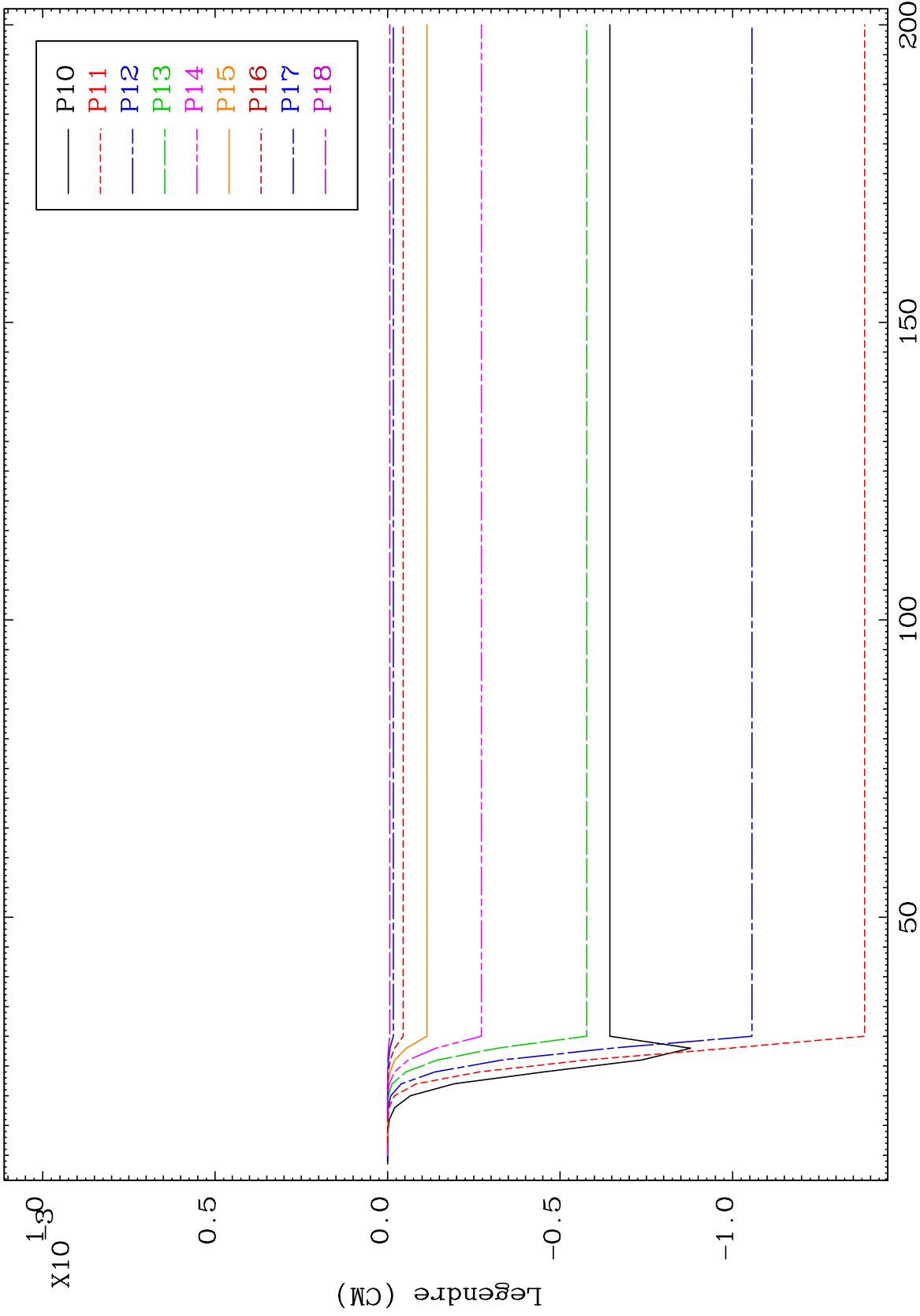
Incident Energy (MeV)

8-0 -19

MAT 834

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

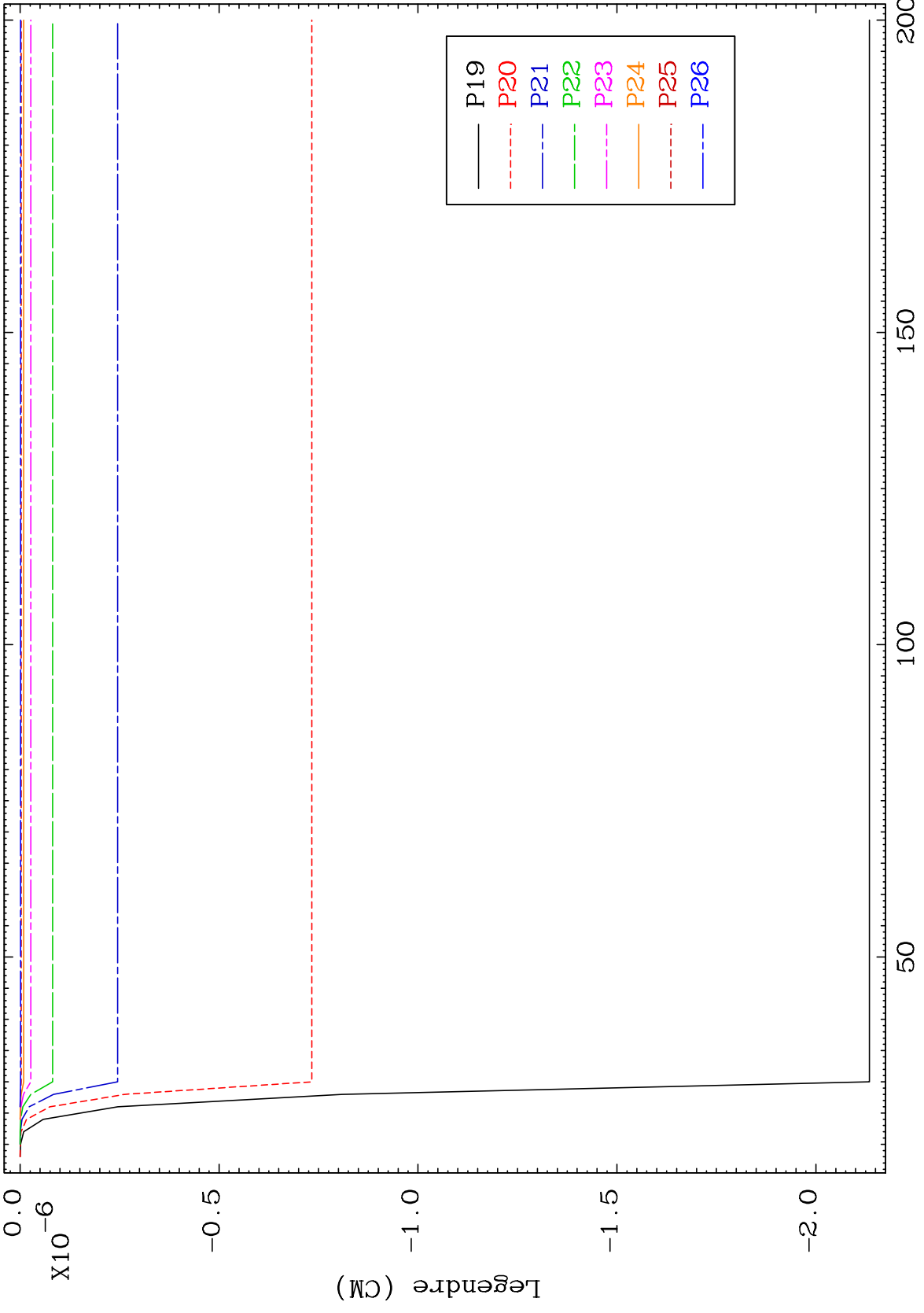
8-0 -19



98

8-0 -19

MAT 834 MT= 77 (n,n') Level Legendre Coefficients 8-0 -19

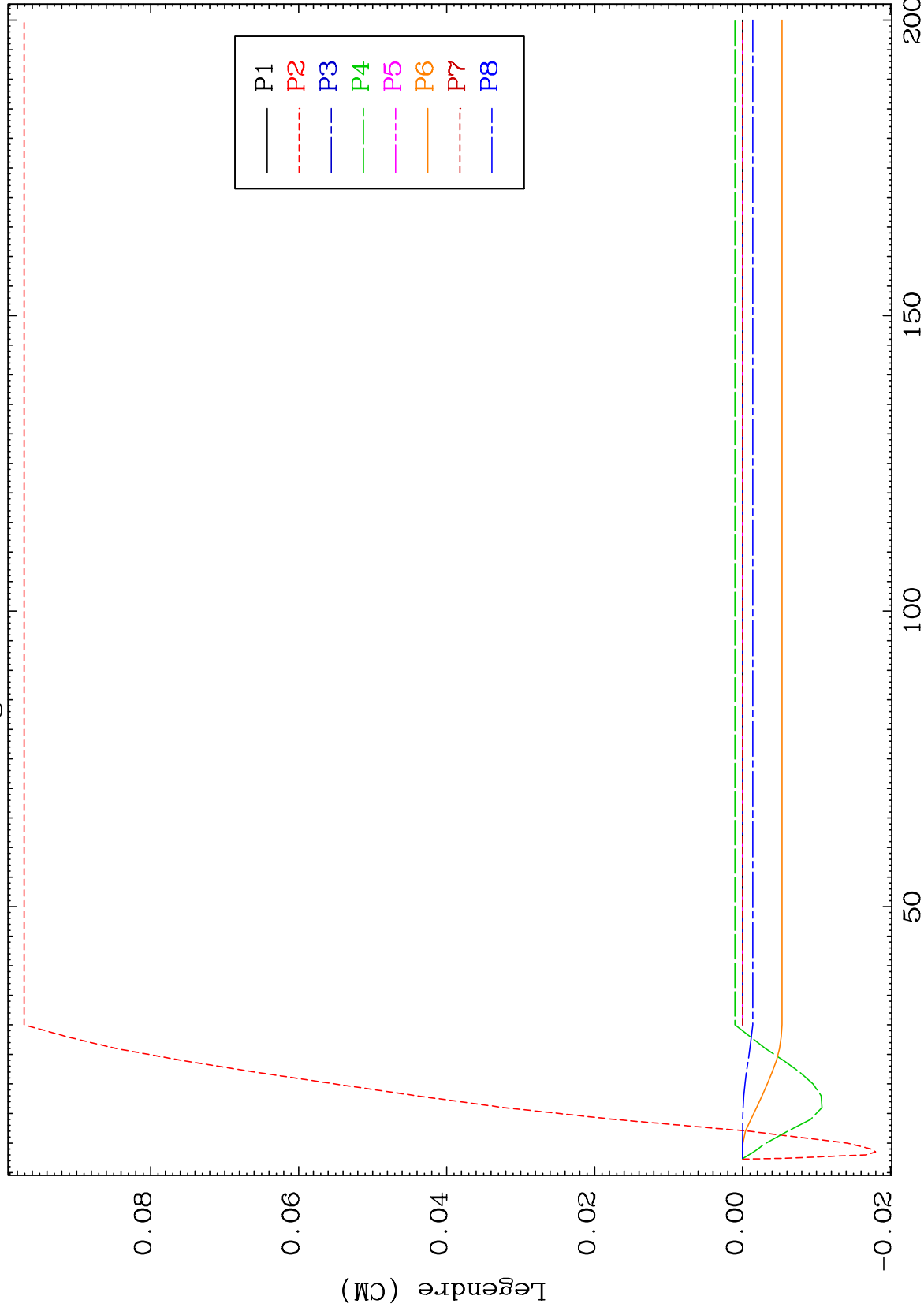


99 Incident Energy (MeV) 8-0 -19

MAT 834

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

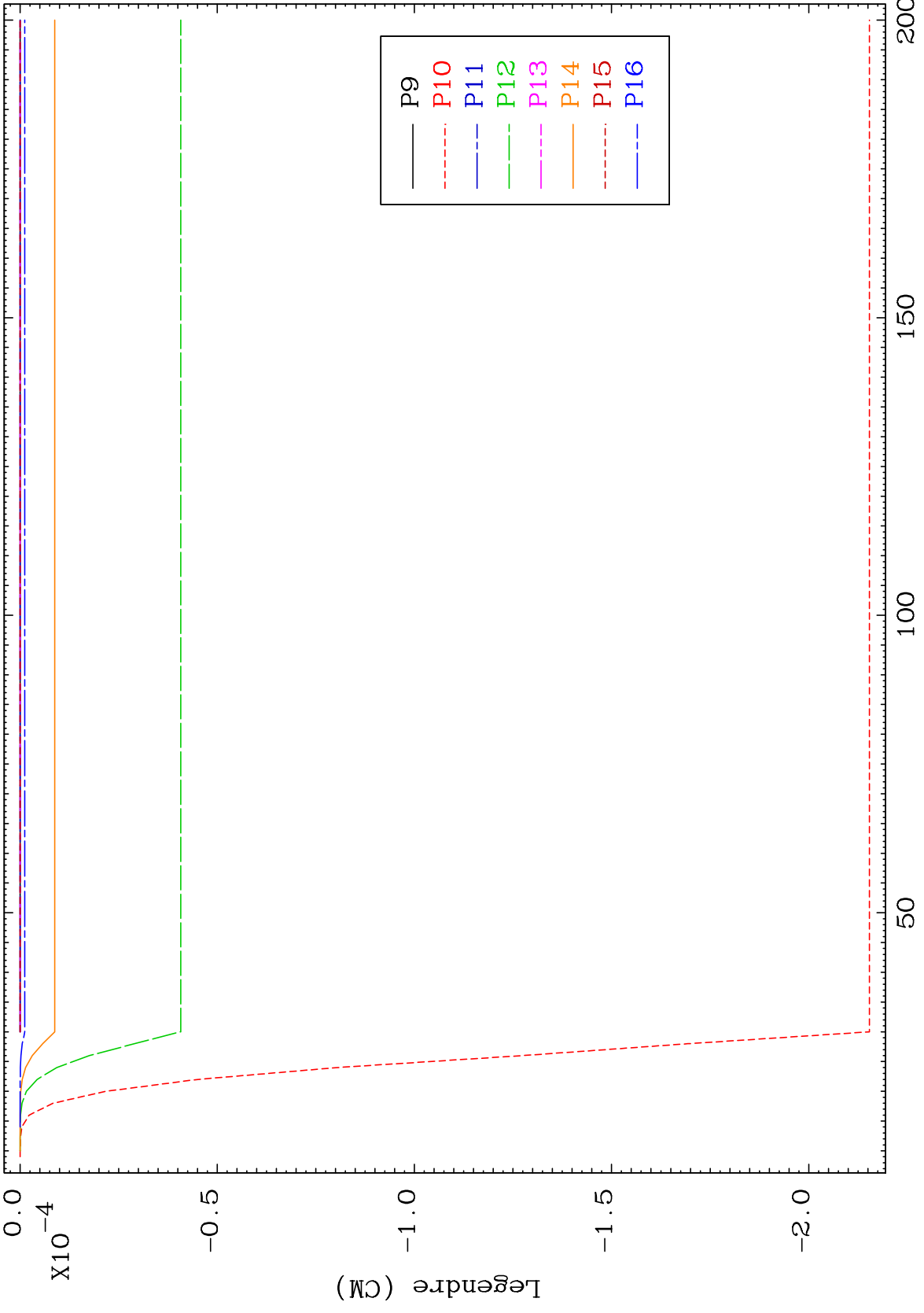
8-0 -19



8-0 -19

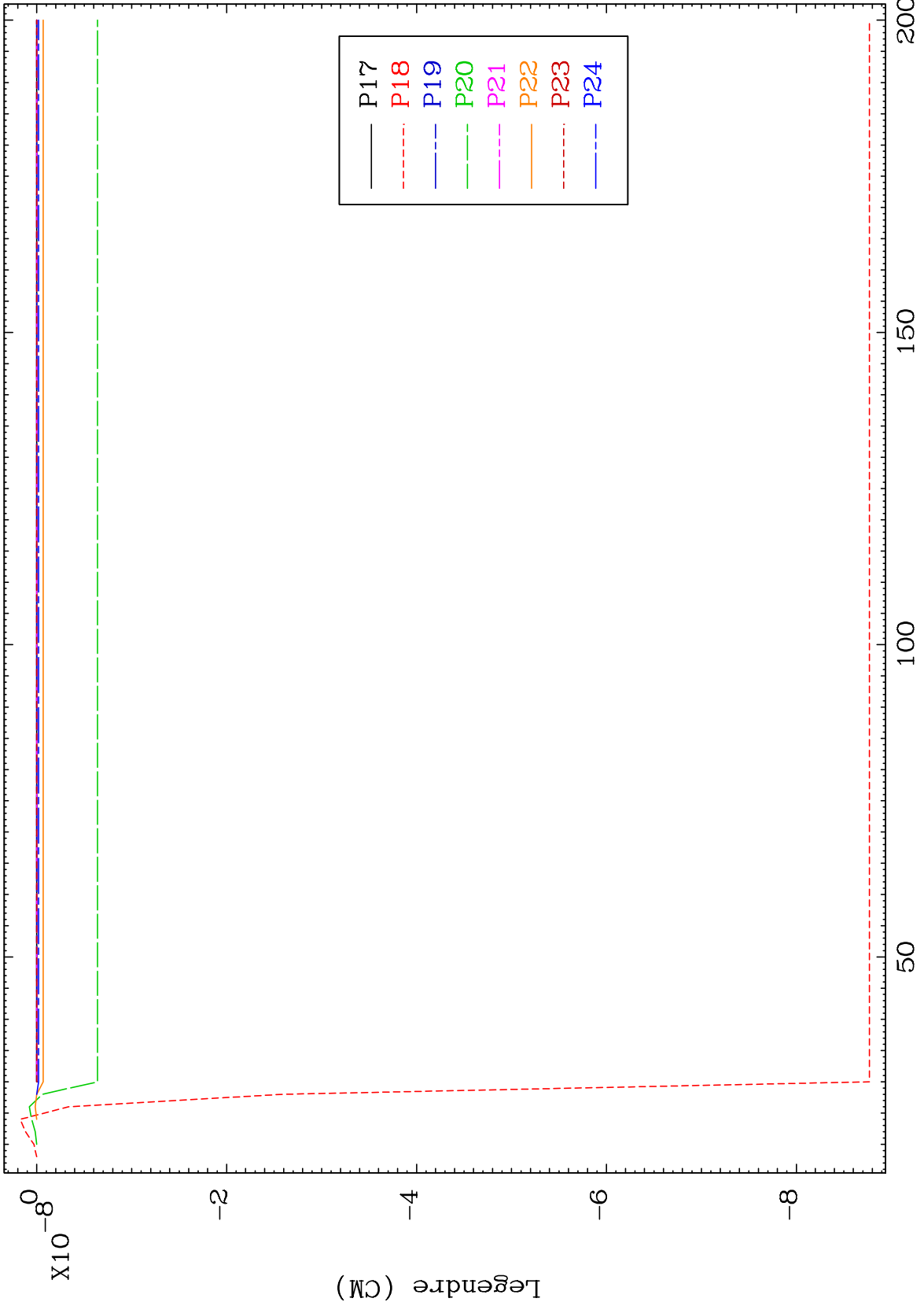
Incident Energy (MeV)

MAT 834 MT= 78 (n,n') Level Legendre Coefficients 8-0 -19



101 Incident Energy (MeV) 8-0 -19

MAT 834 MT= 78 (n,n') Level Legendre Coefficients 8-0 -19

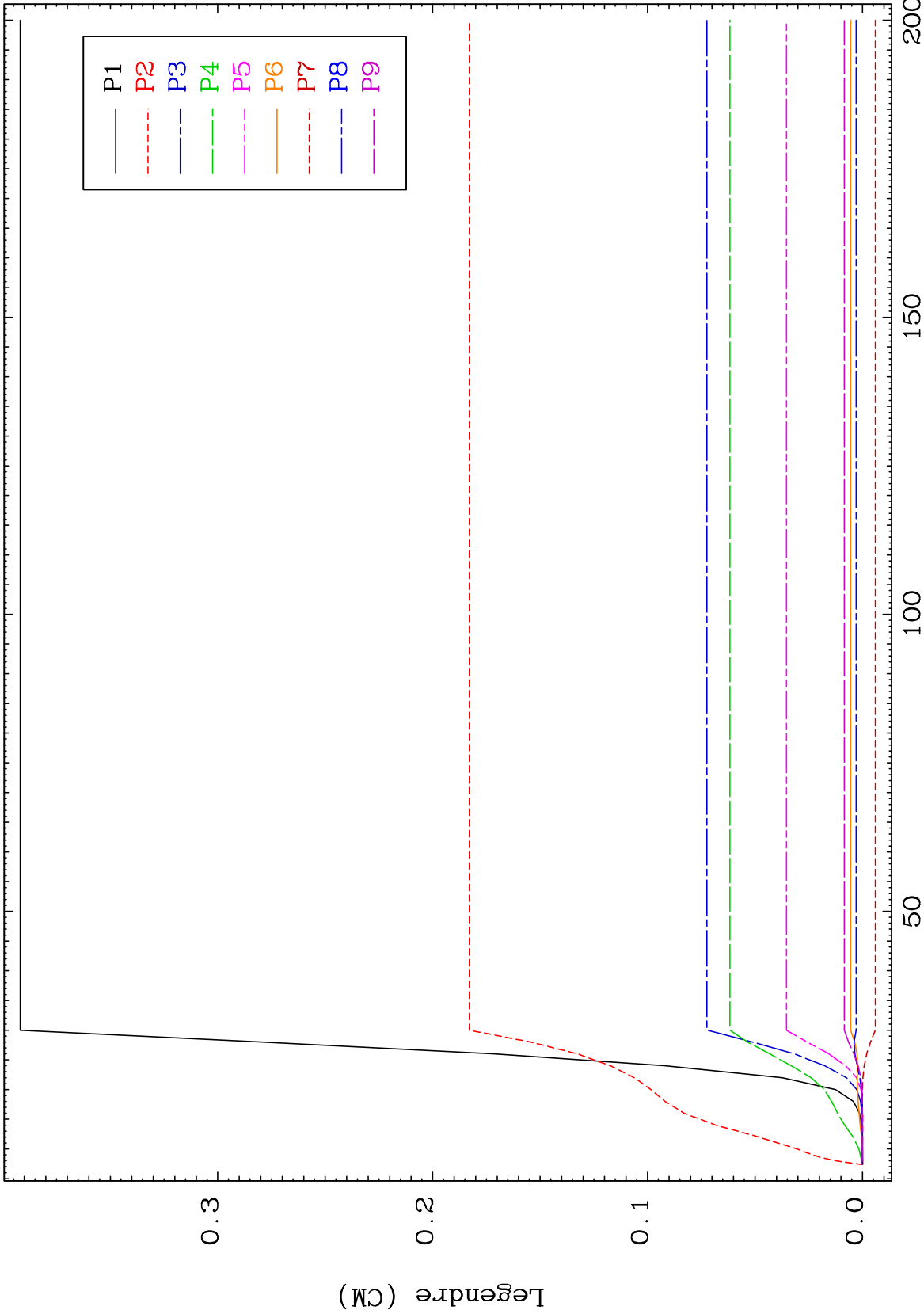


102 8-0 -19

MAT 834

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

8-0 -19



103

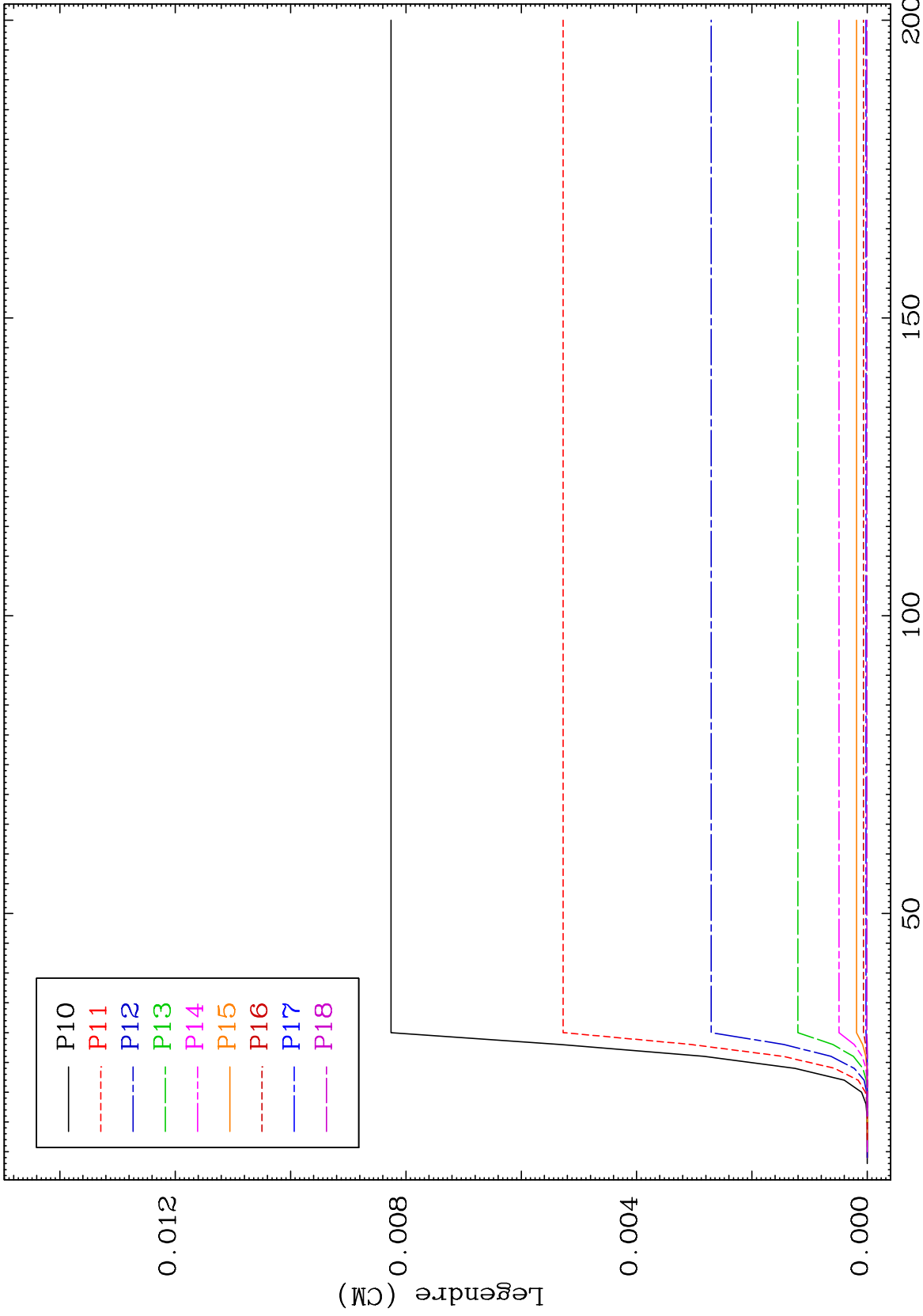
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



104

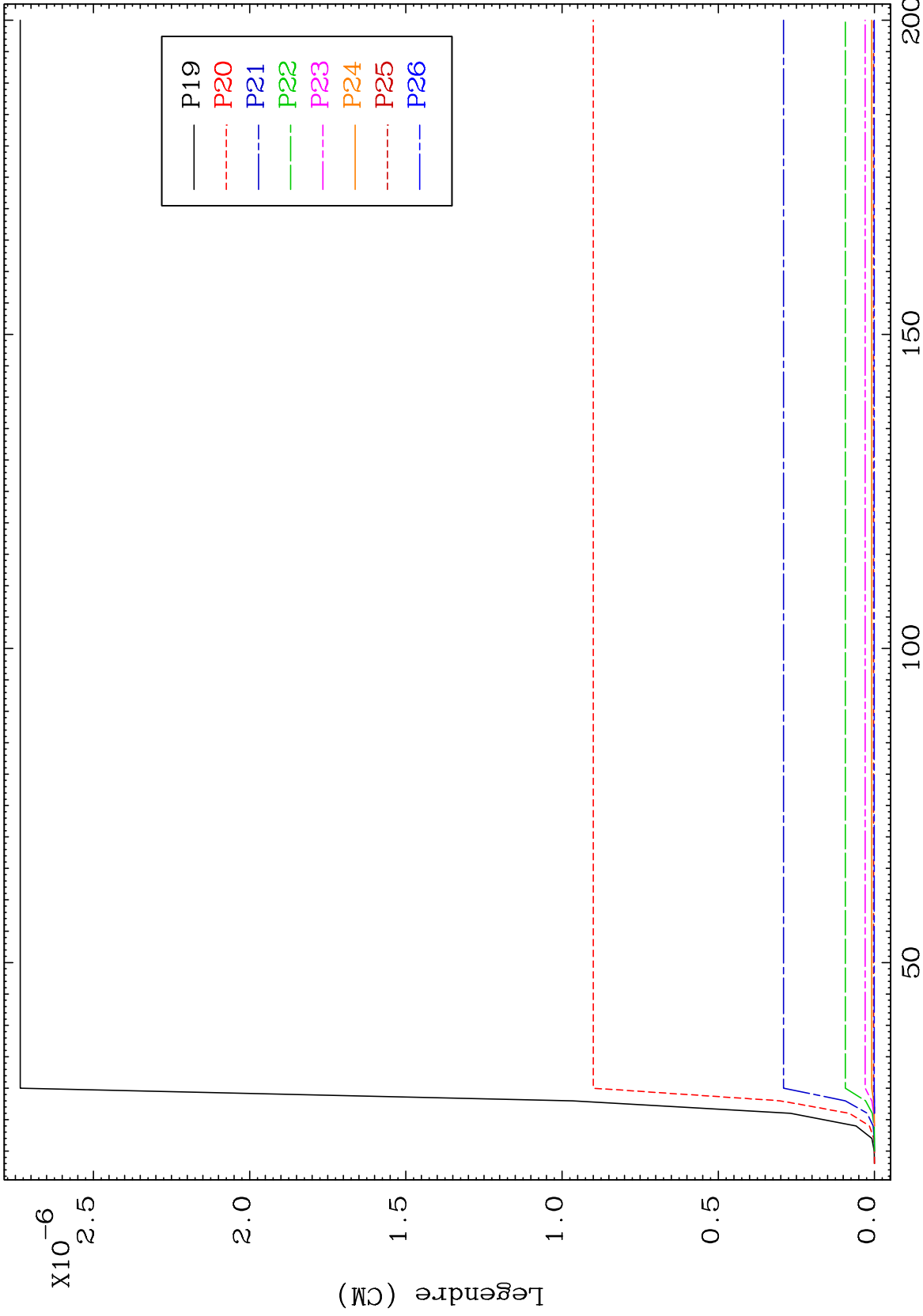
Incident Energy (MeV)

8-0 -19

MAT 834

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

8-0 -19



105

Incident Energy (MeV)

8-0 -19