

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

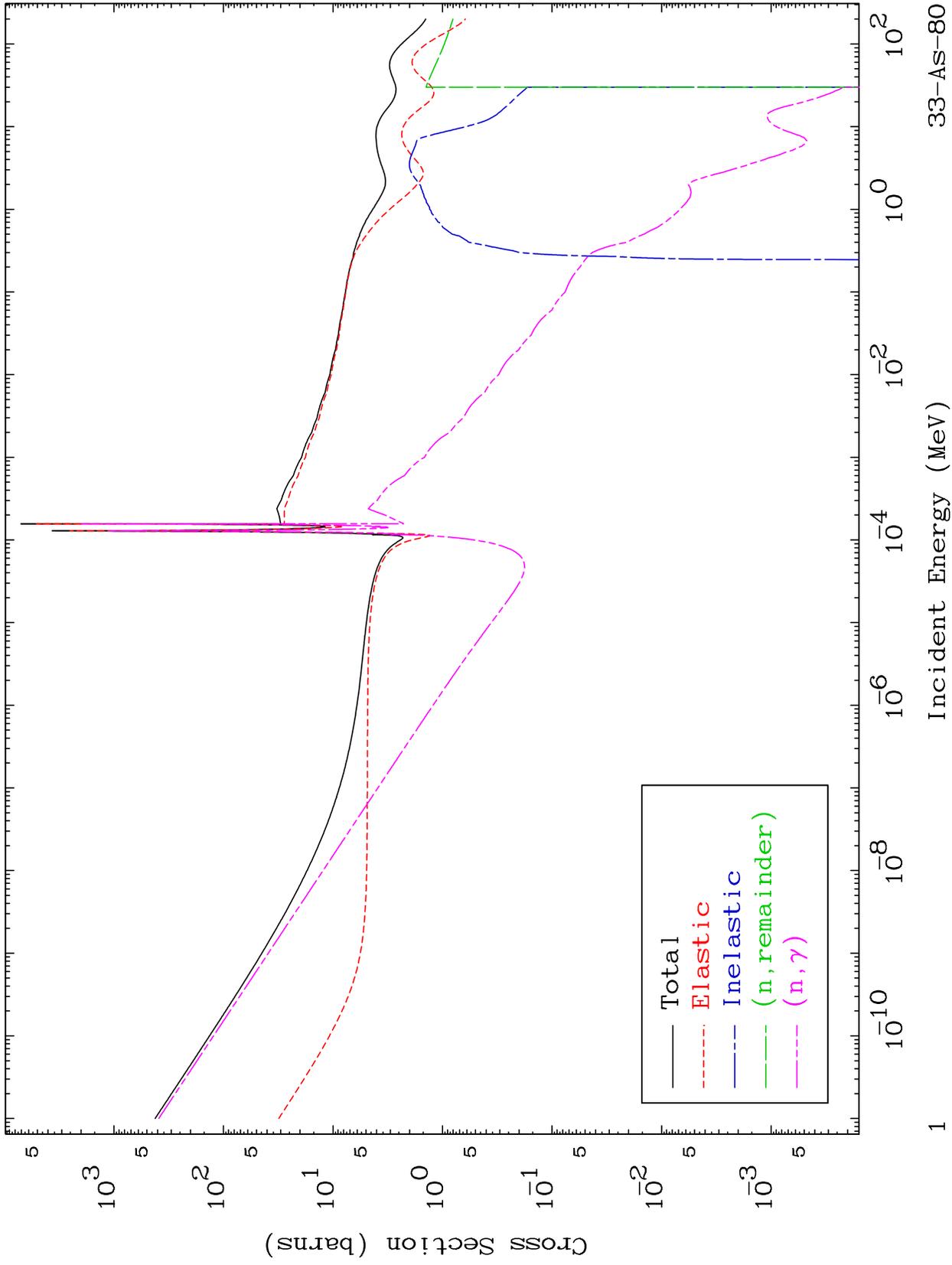
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3340

Major
293 Kelvin Cross Sections

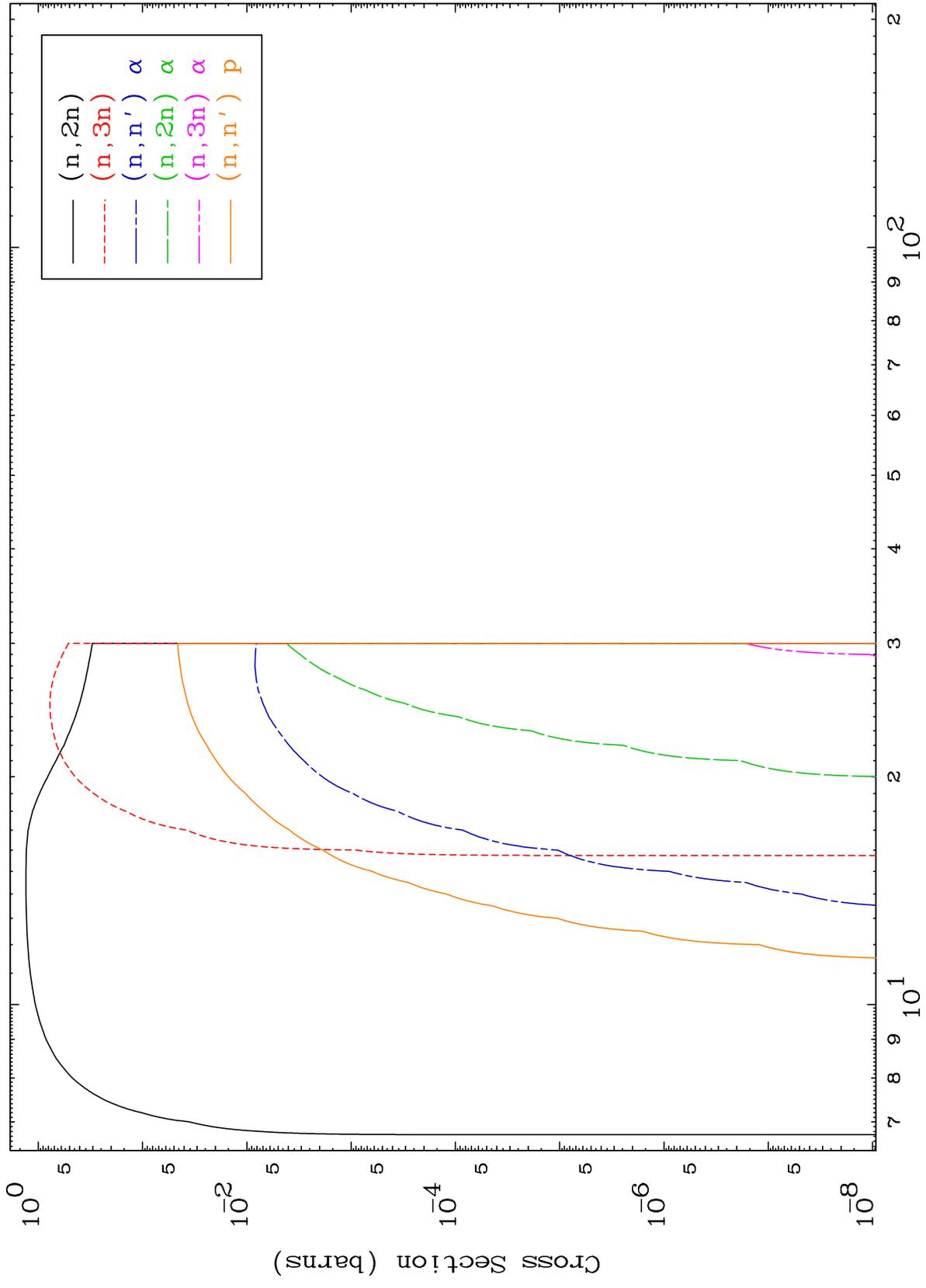
33-As-80



MAT 3340

Neutron Production 293 Kelvin Cross Sections

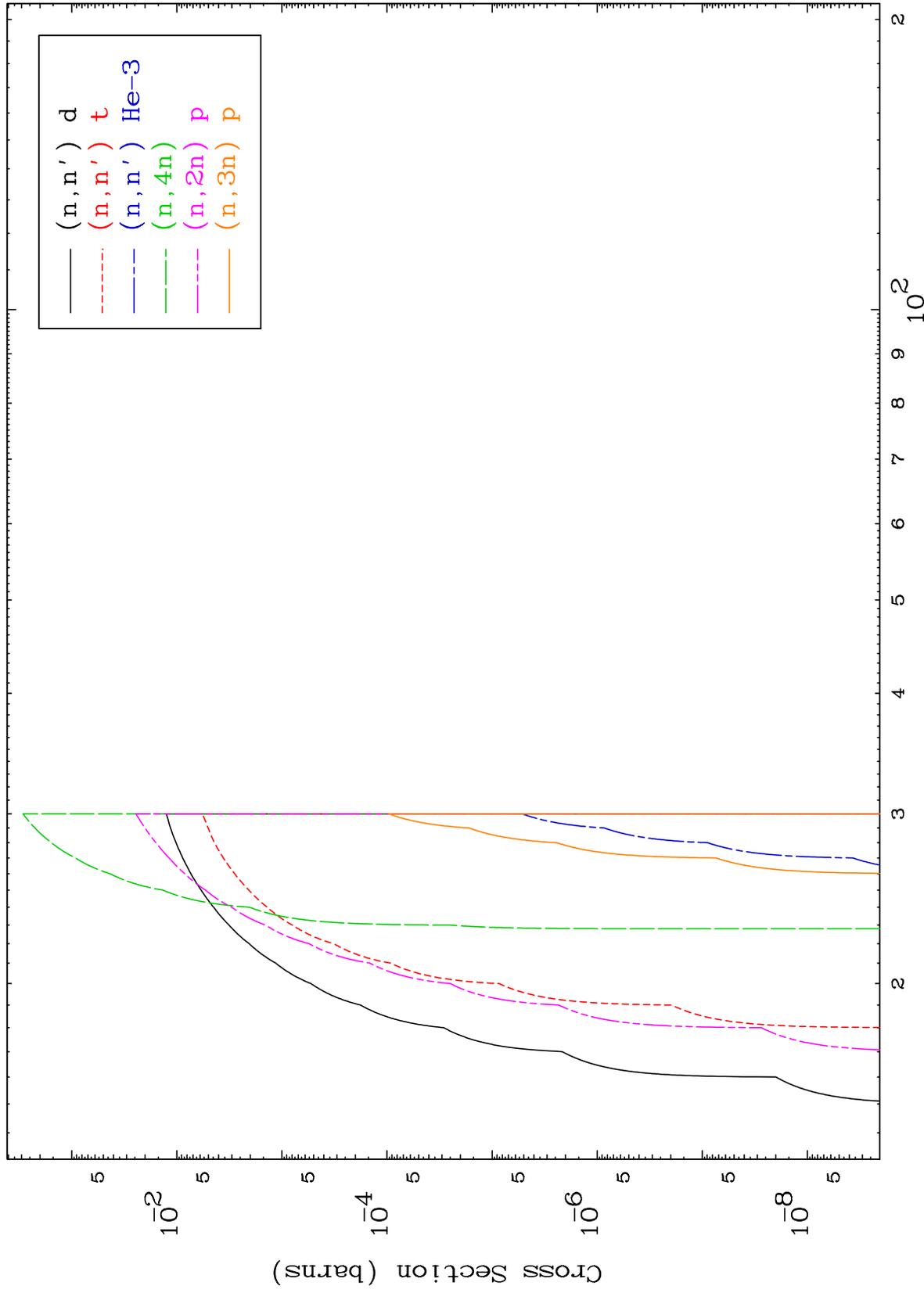
33-As-80



2

Incident Energy (MeV)

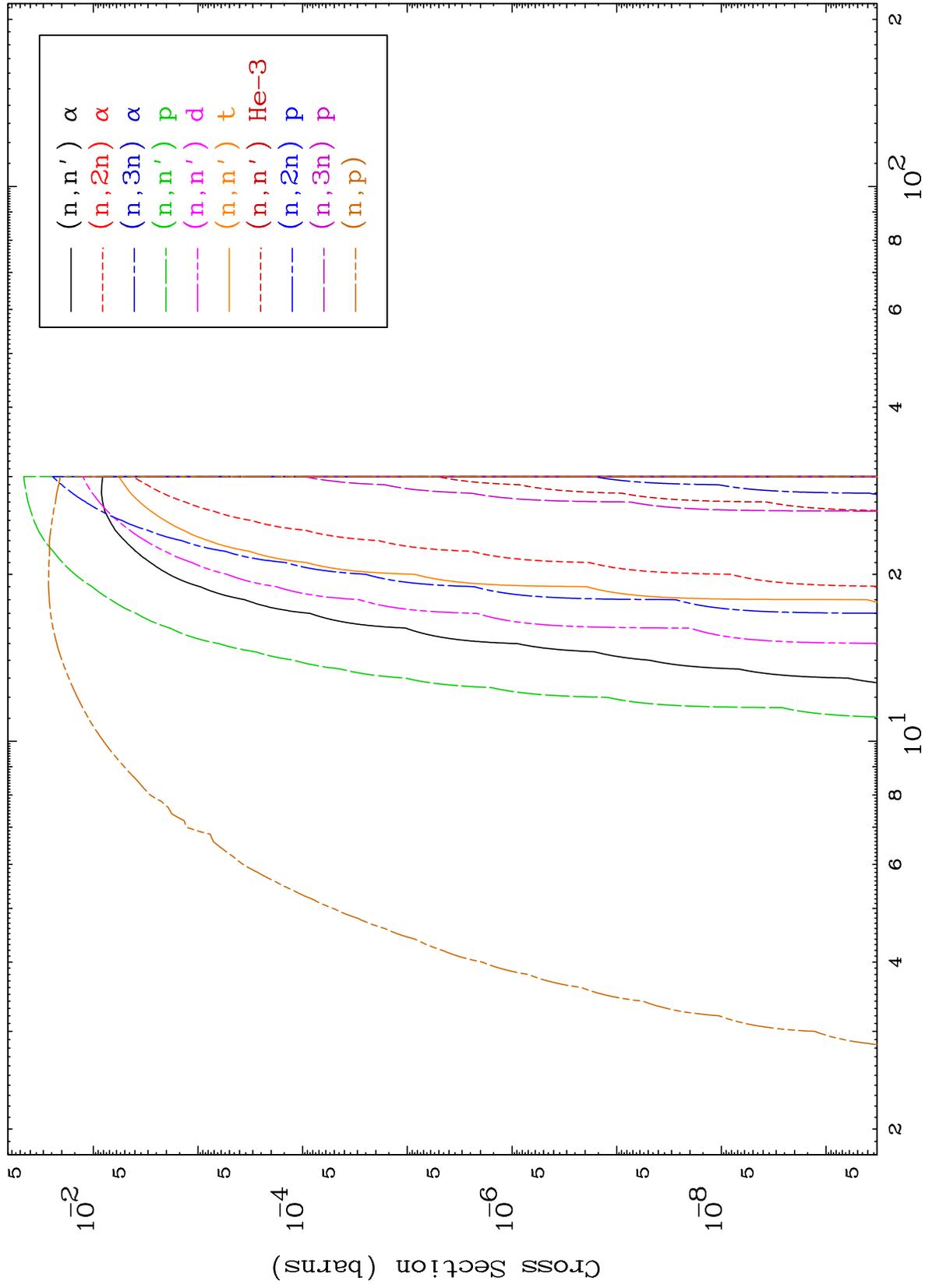
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MAT 3340

Charged Particle
293 Kelvin Cross Sections

33-As-80



4

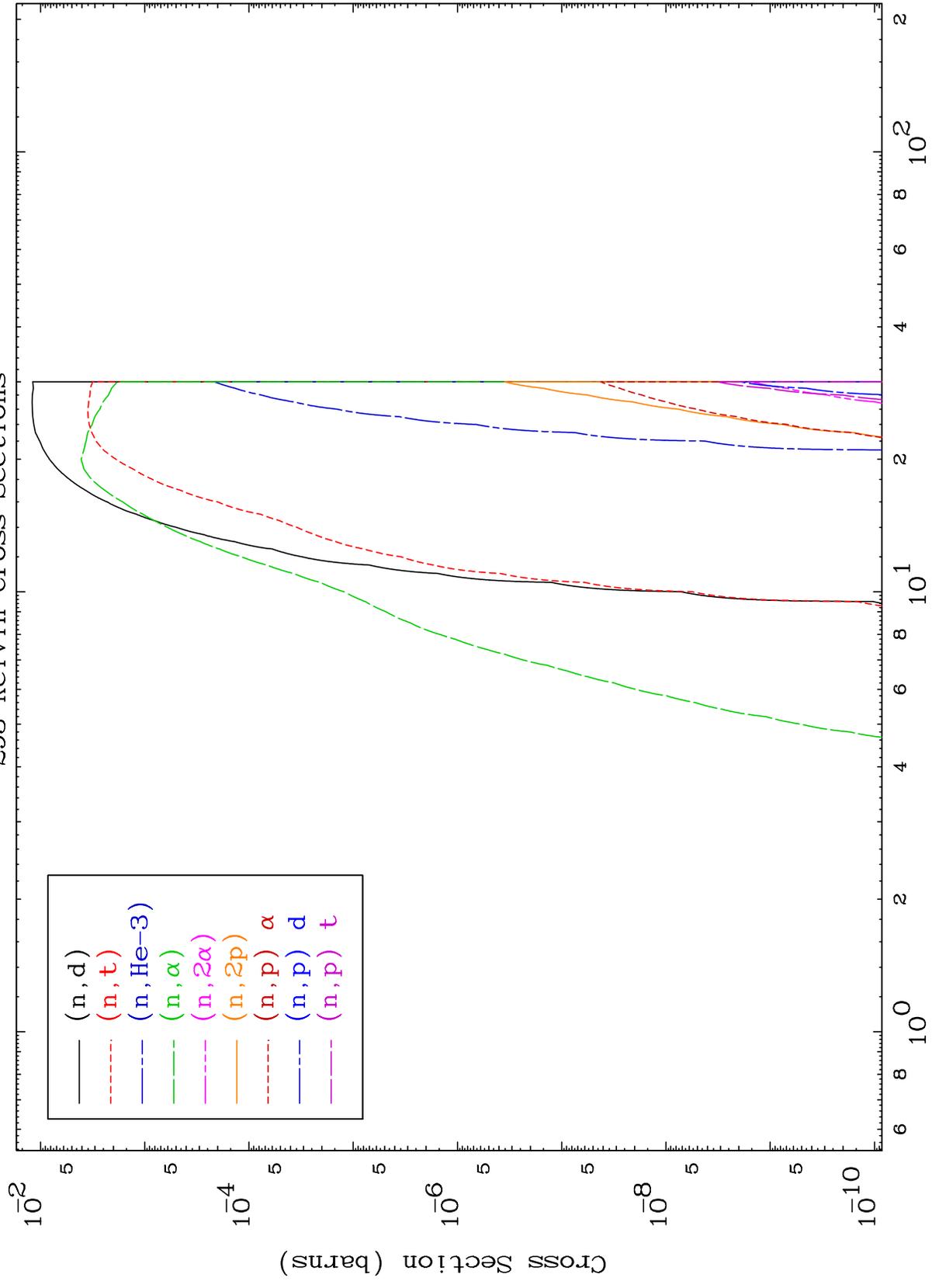
Incident Energy (MeV)

33-As-80

MAT 3340

Charged Particle
293 Kelvin Cross Sections

33-As-80



5

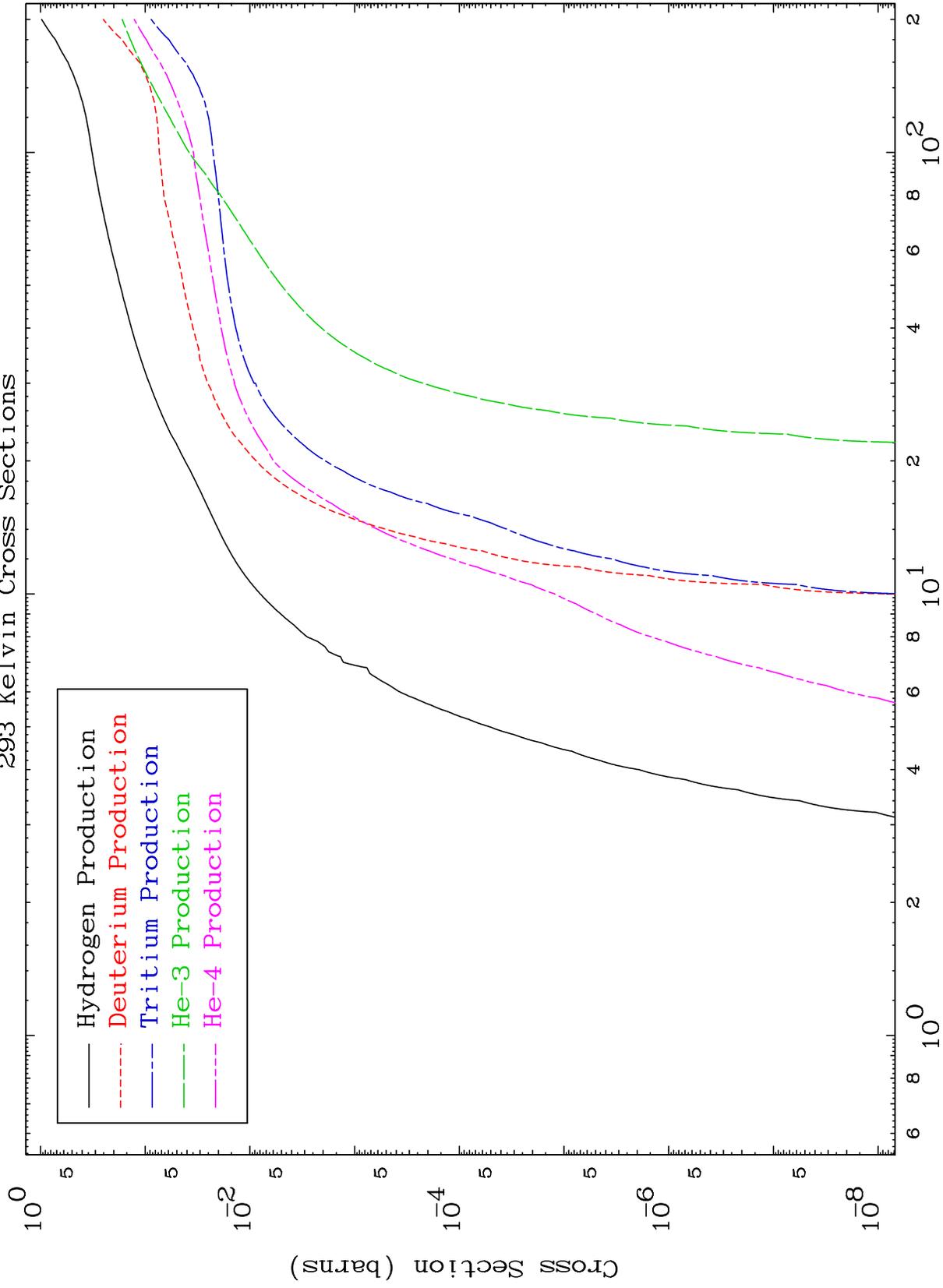
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33-As-80

MAT 3340

293 Kelvin Production
Particle Production

33-As-80



6

Incident Energy (MeV)

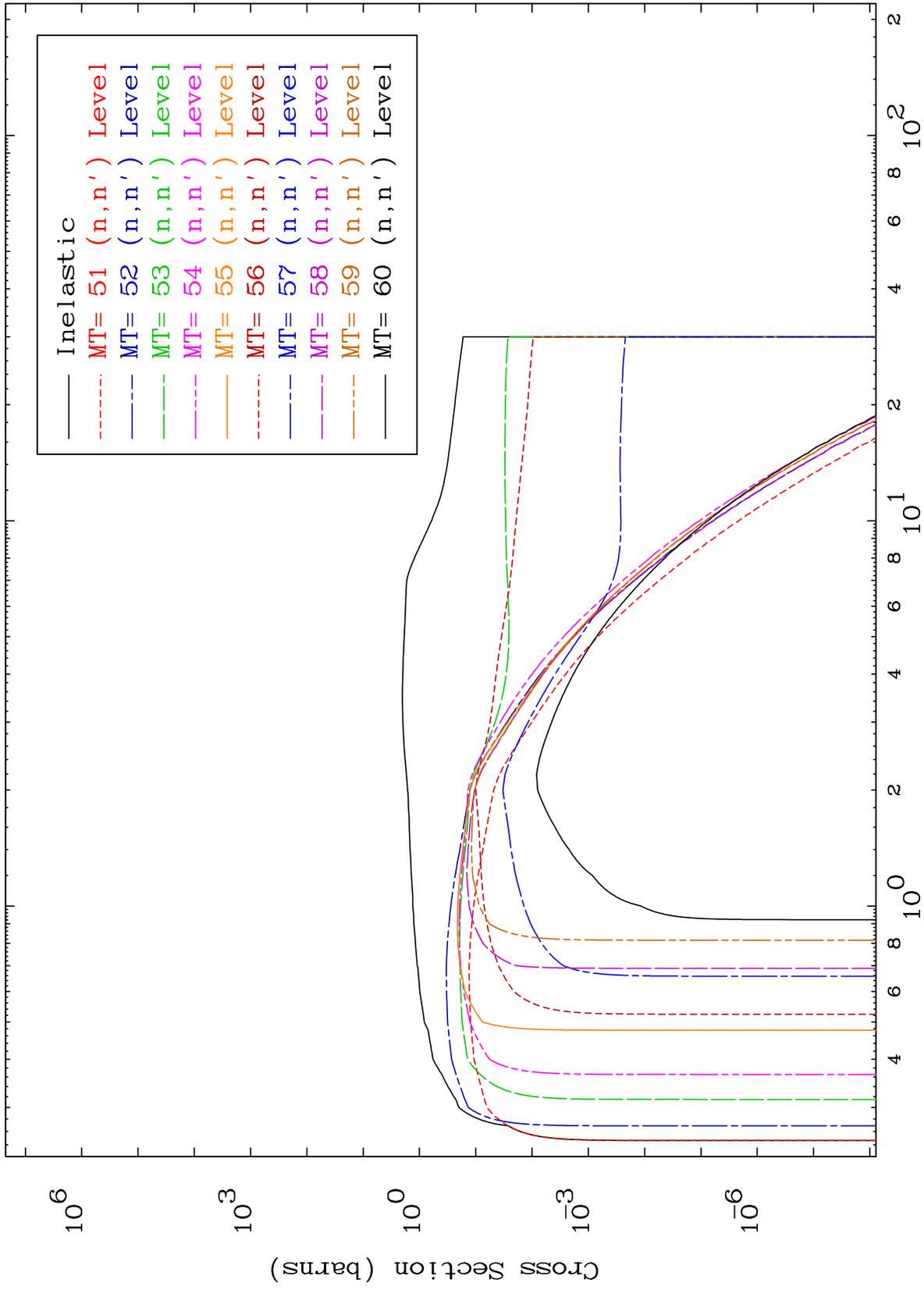
33-As-80

MAT 3340

(n,n') Level

33-As-80

293 Kelvin Cross Sections



7

Incident Energy (MeV)

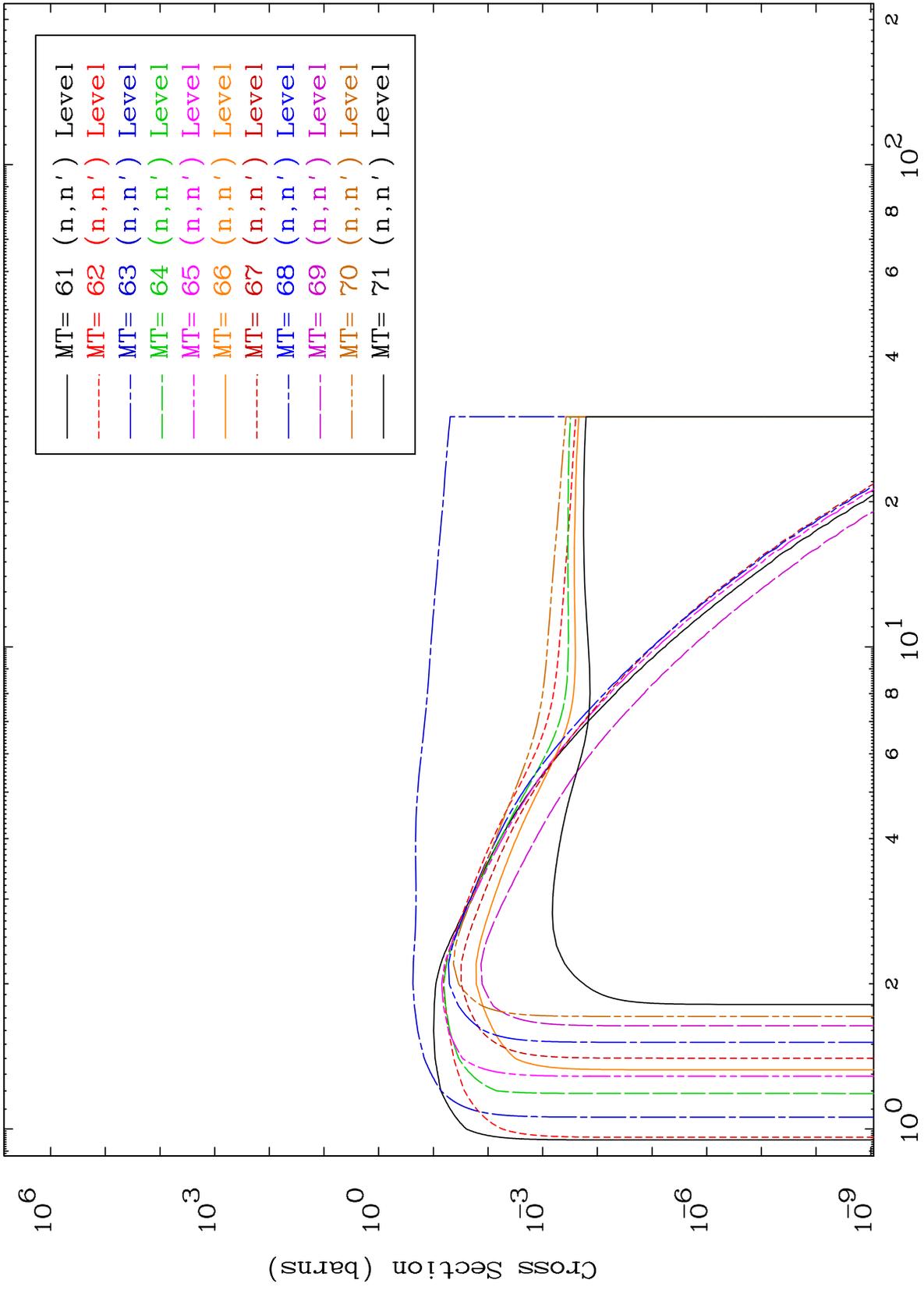
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MAT 3340

(n,n') Level

33-As-80

293 Kelvin Cross Sections



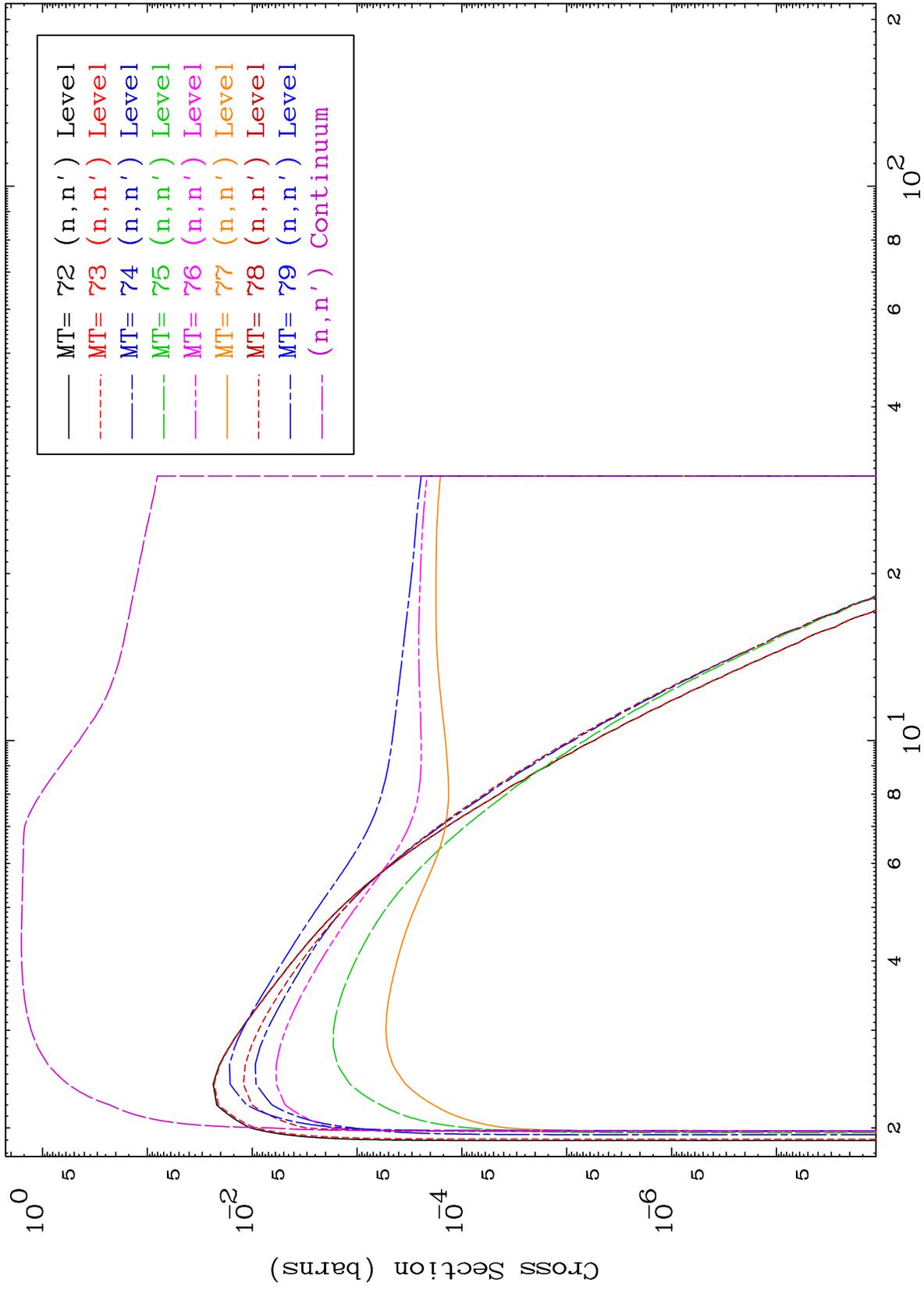
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33-As-80

MAT 3340

(n,n') Level
293 Kelvin Cross Sections

33-As-80

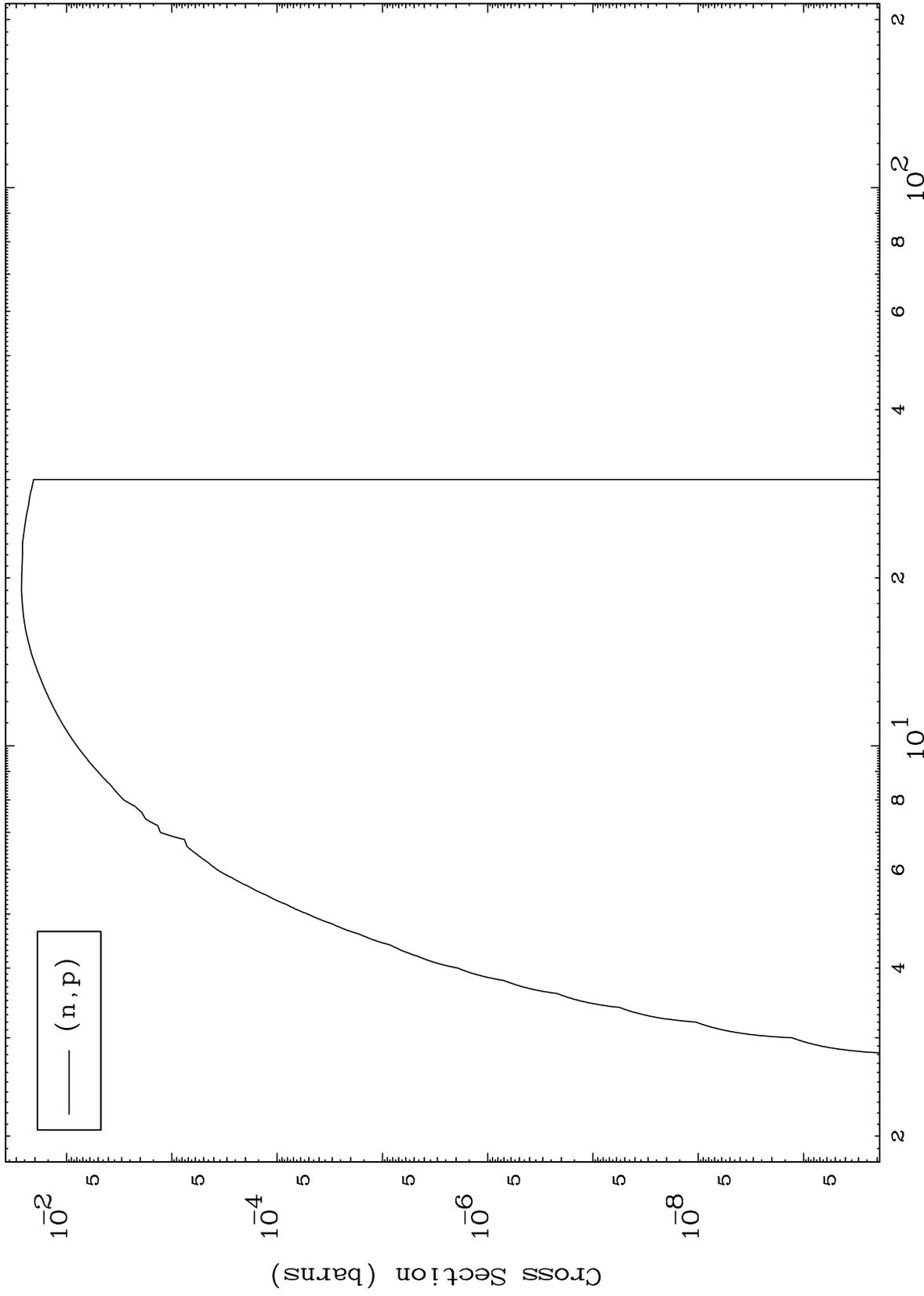


9

MAT 3340

(n,p) Levels
293 Kelvin Cross Sections

33-As-80



10

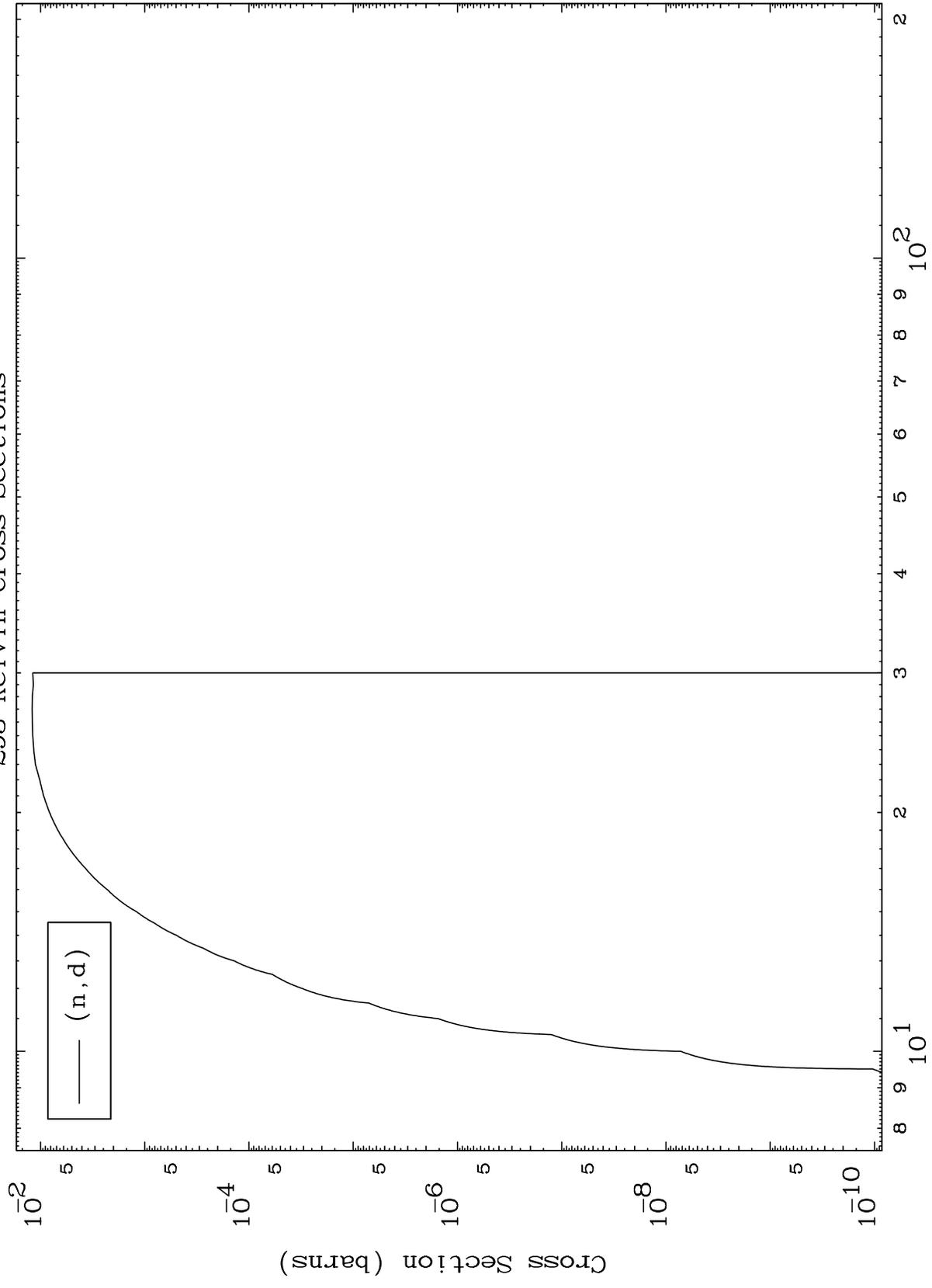
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33-As-80

MAT 3340

(n,d) Levels
293 Kelvin Cross Sections

33-As-80



11

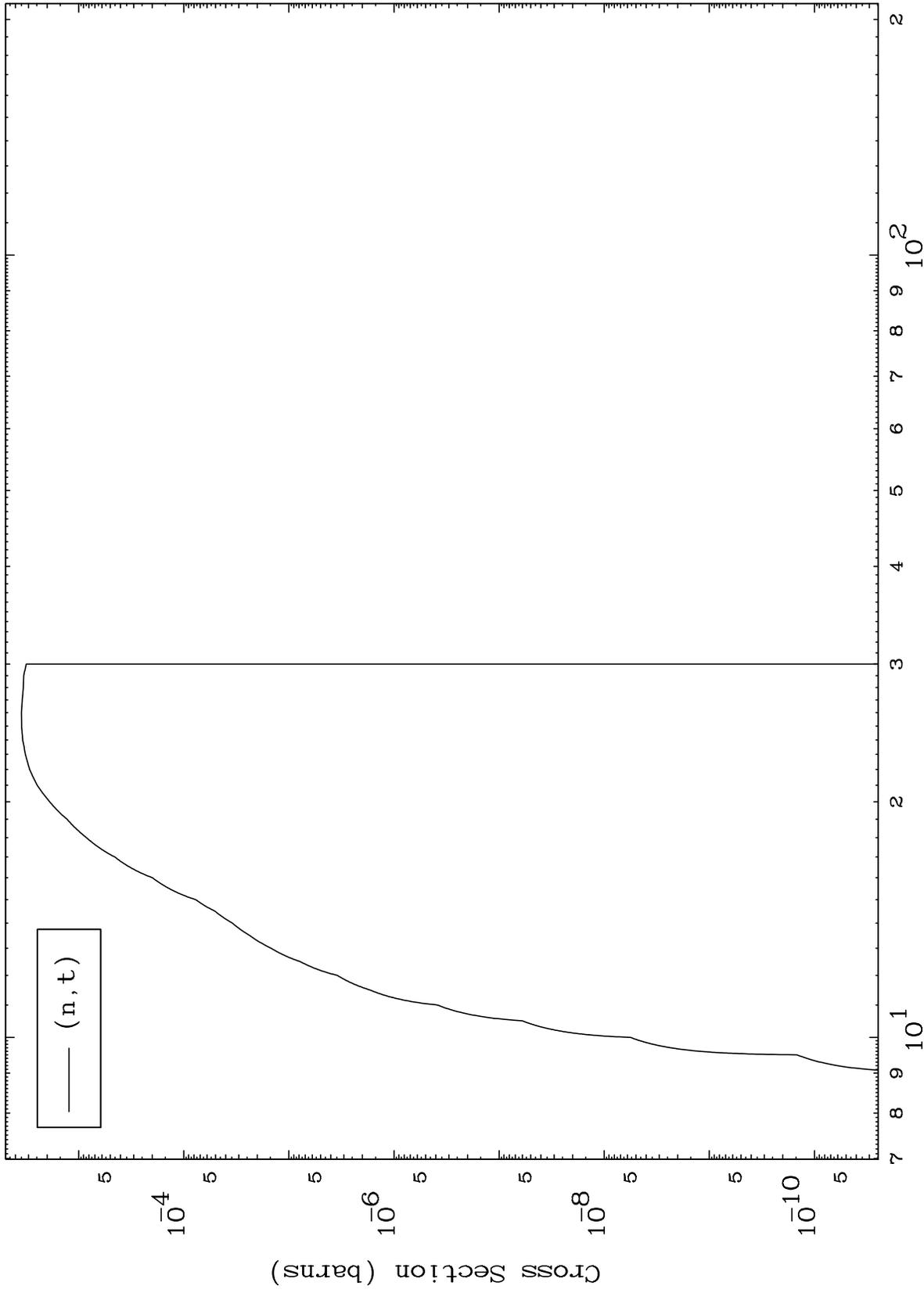
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MAT 3340

(n,t) Levels
293 Kelvin Cross Sections

33-As-80



12

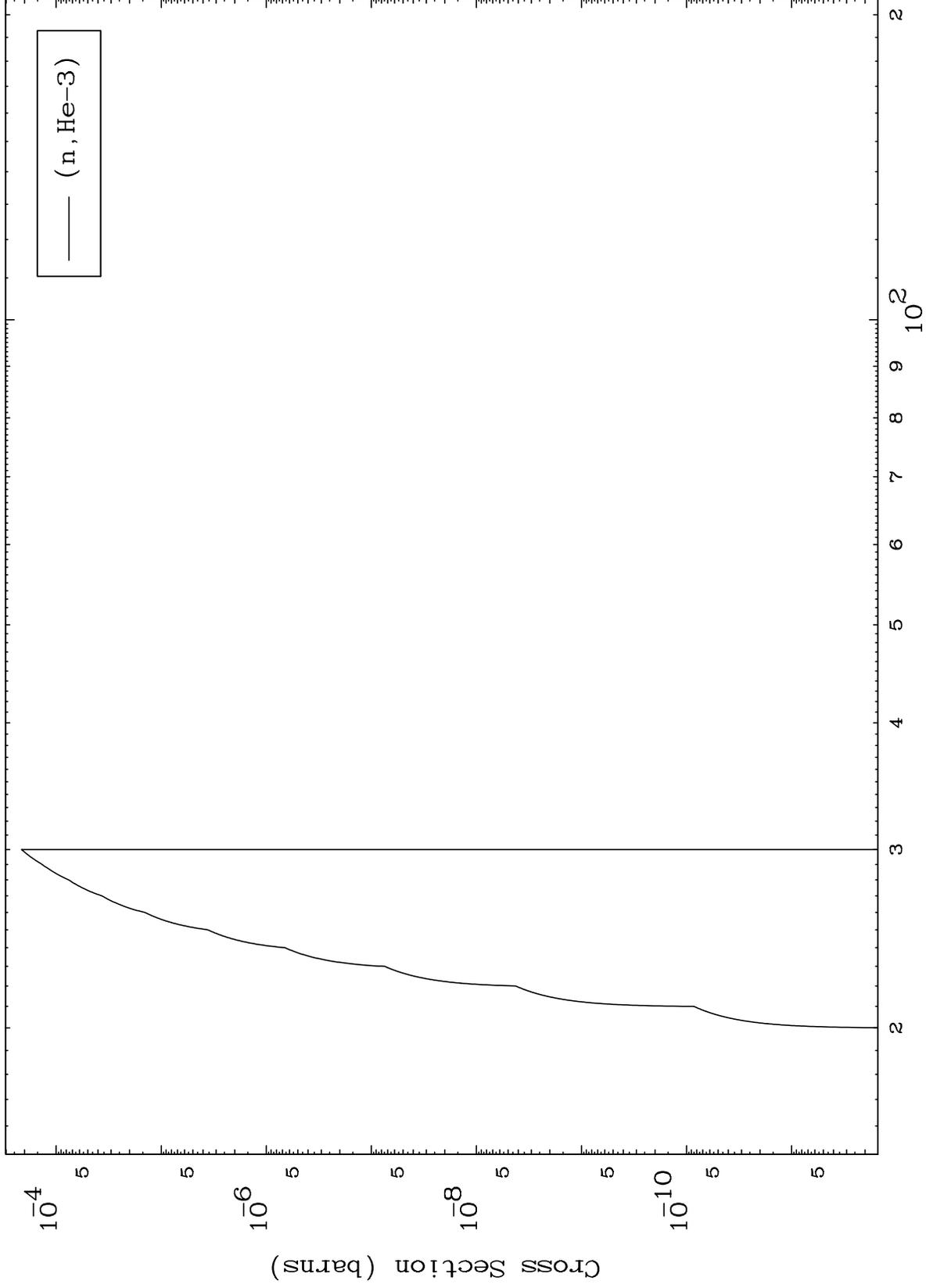
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MAT 3340

(n,He3) Levels
293 Kelvin Cross Sections

33-As-80



13

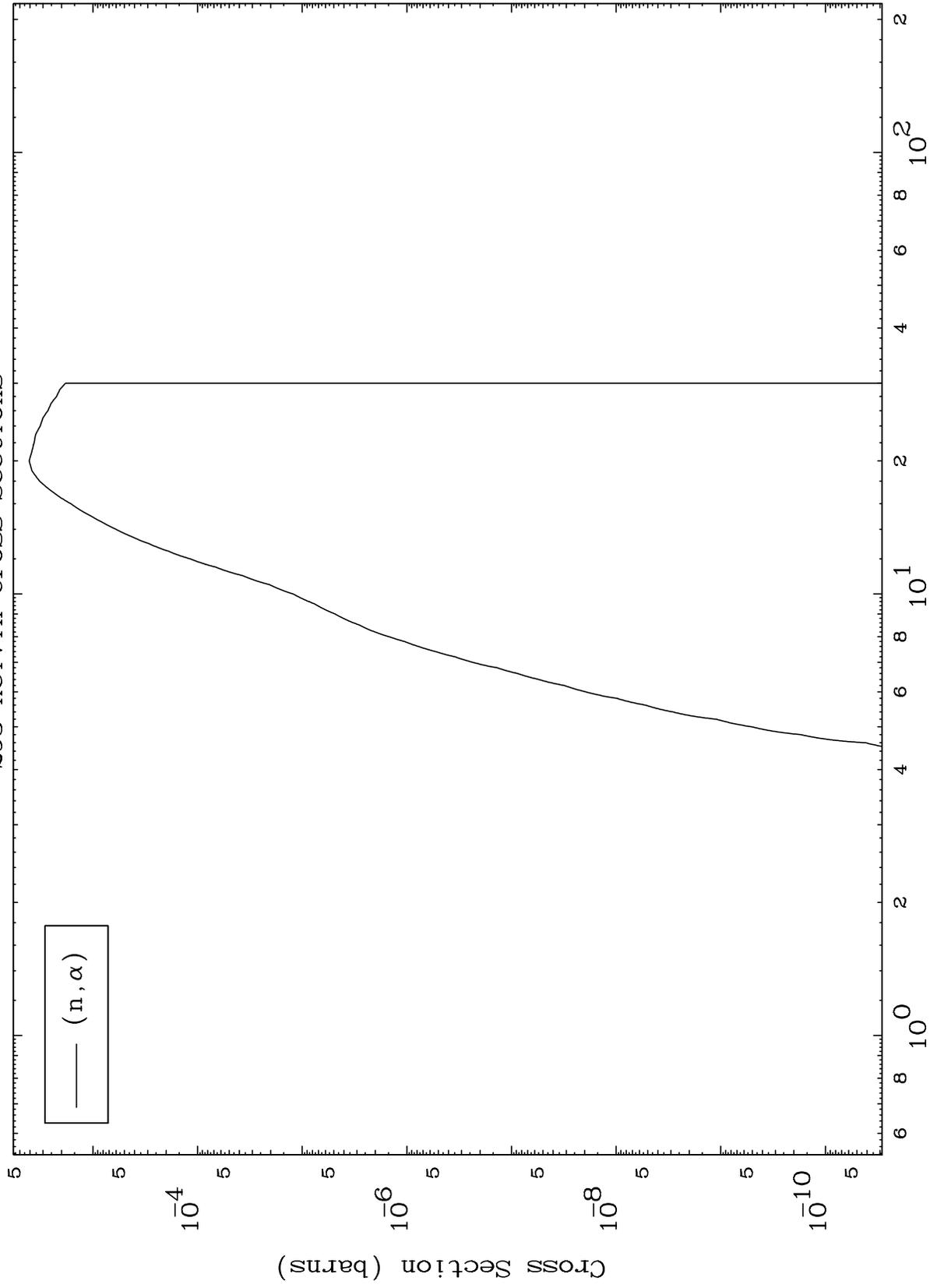
Incident Energy (MeV)

33-As-80

MAT 3340

(n,α) Levels
293 Kelvin Cross Sections

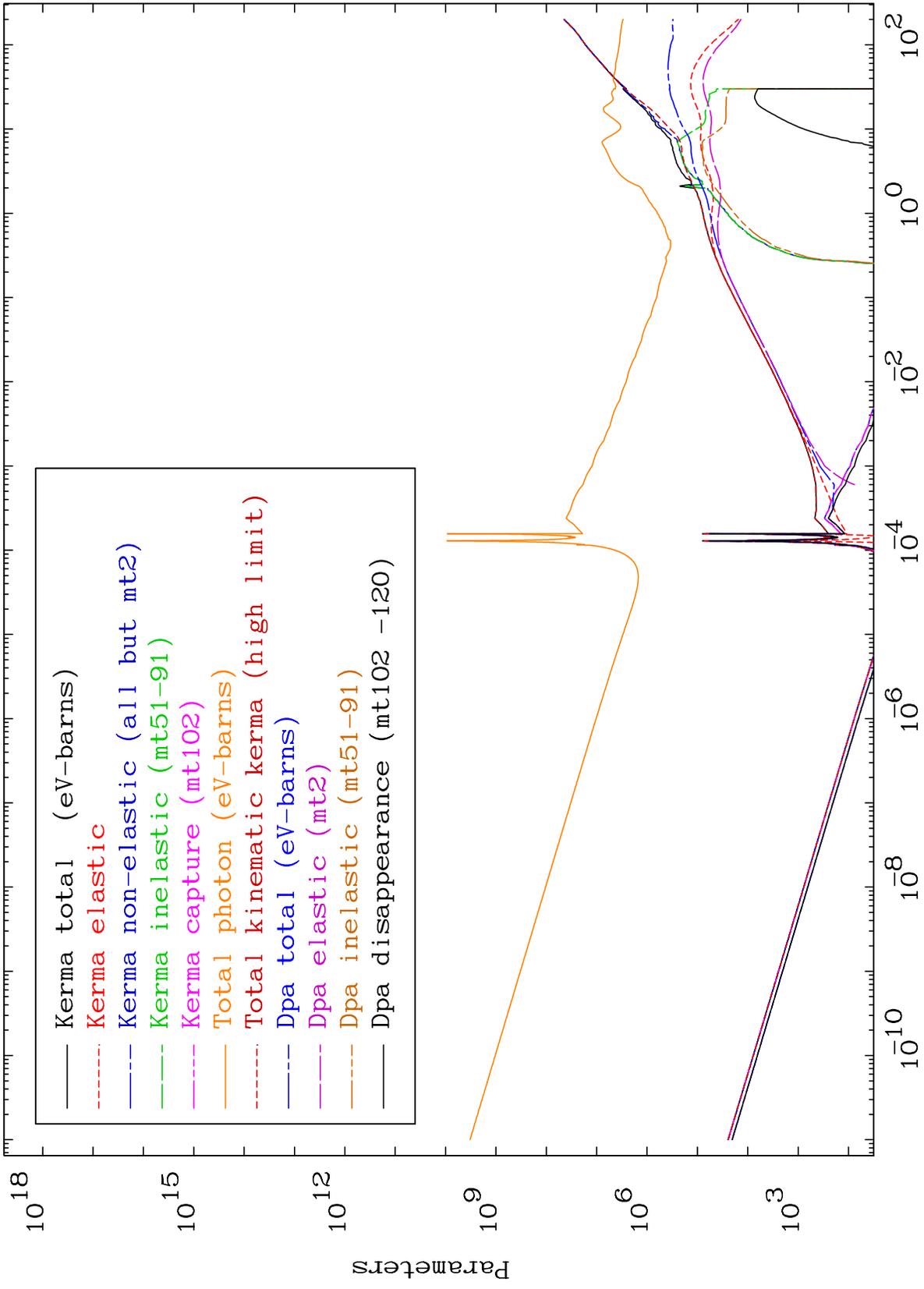
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14

Incident Energy (MeV)

33-As-80



MAT 3340

Elastic Legendre Coefficients

33-As-80



16

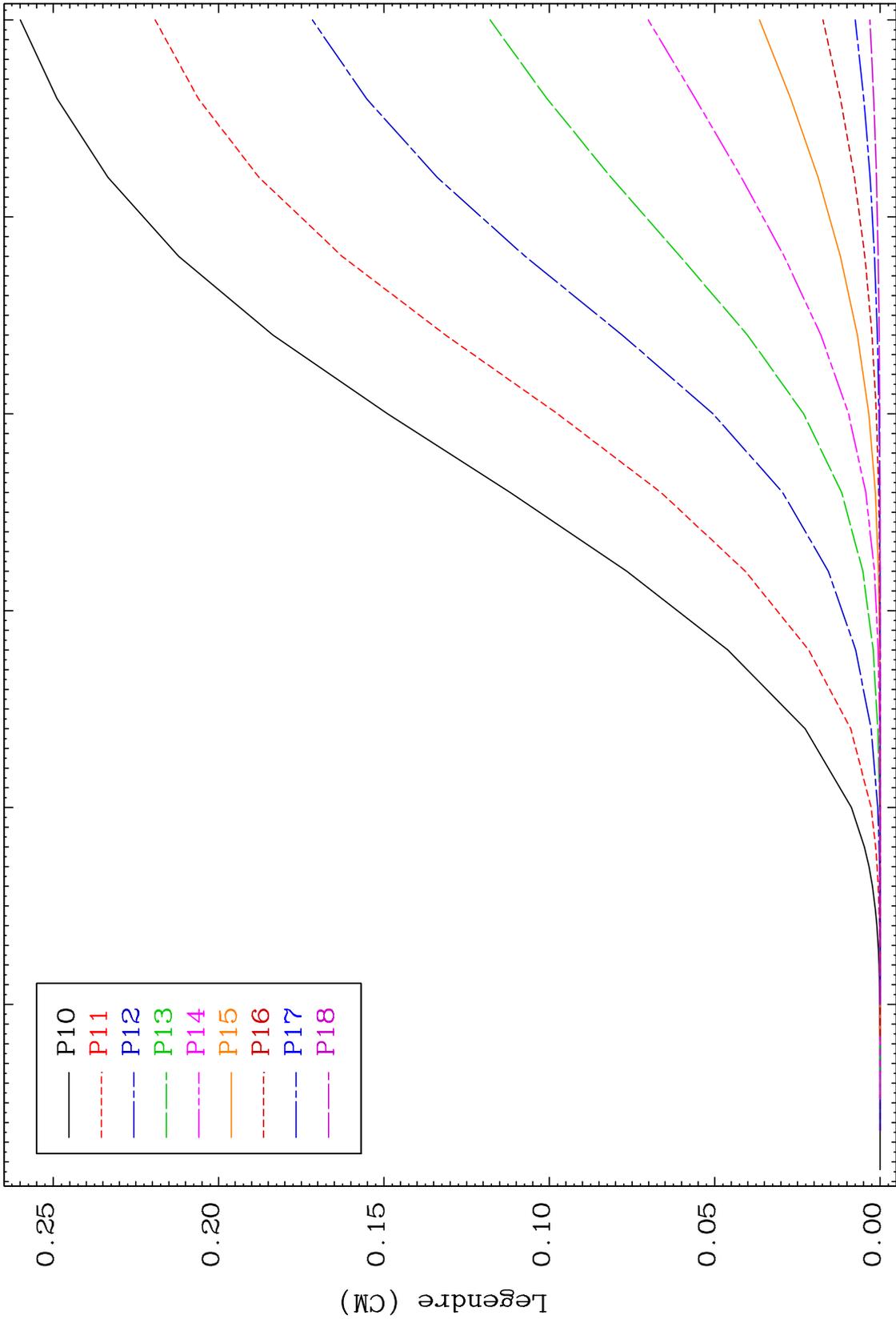
Incident Energy (MeV)

33-As-80

MAT 3340

Elastic Legendre Coefficients

33-As-80



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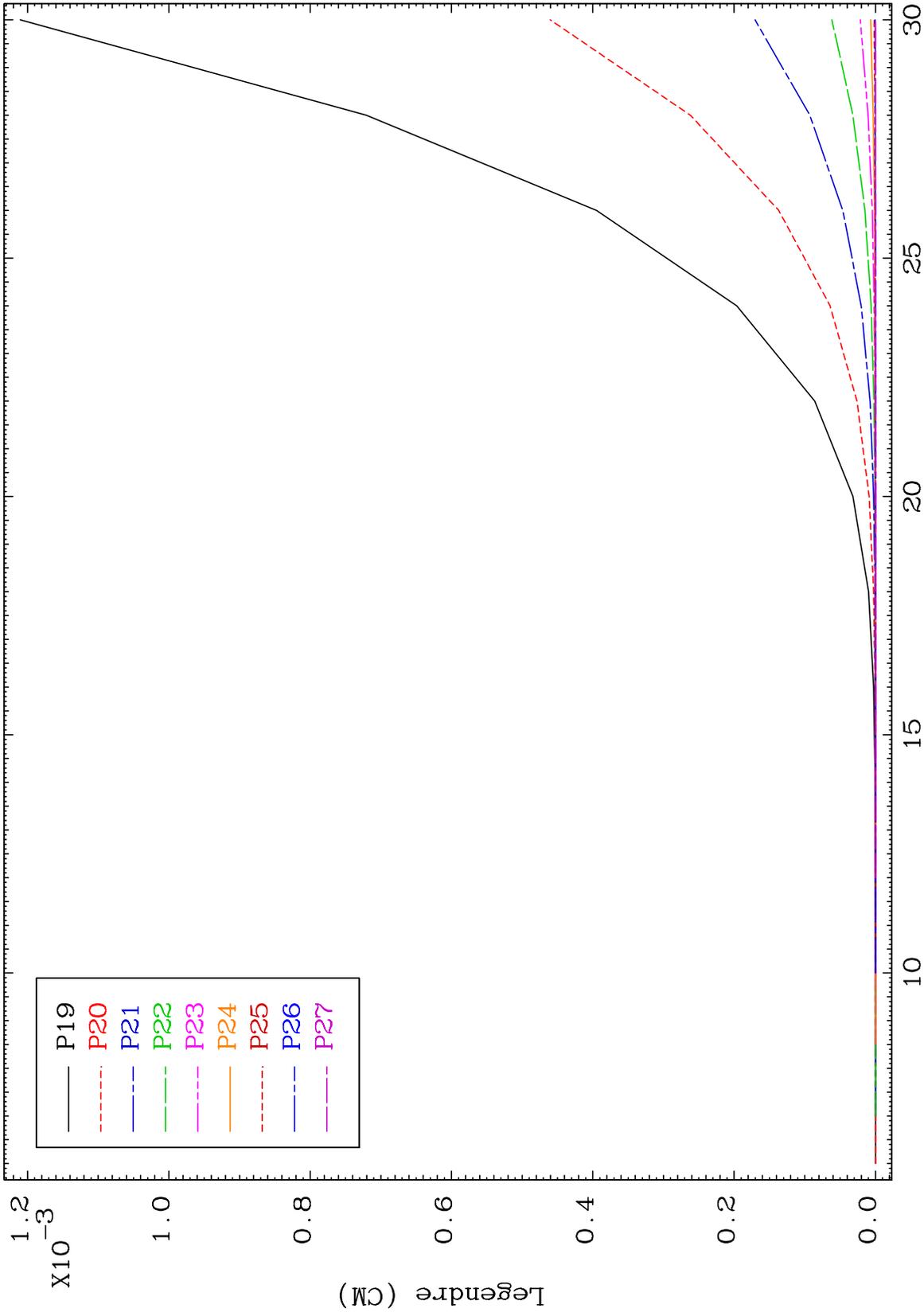
Incident Energy (MeV)

33-As-80

MAT 3340

Elastic Legendre Coefficients

33-As-80



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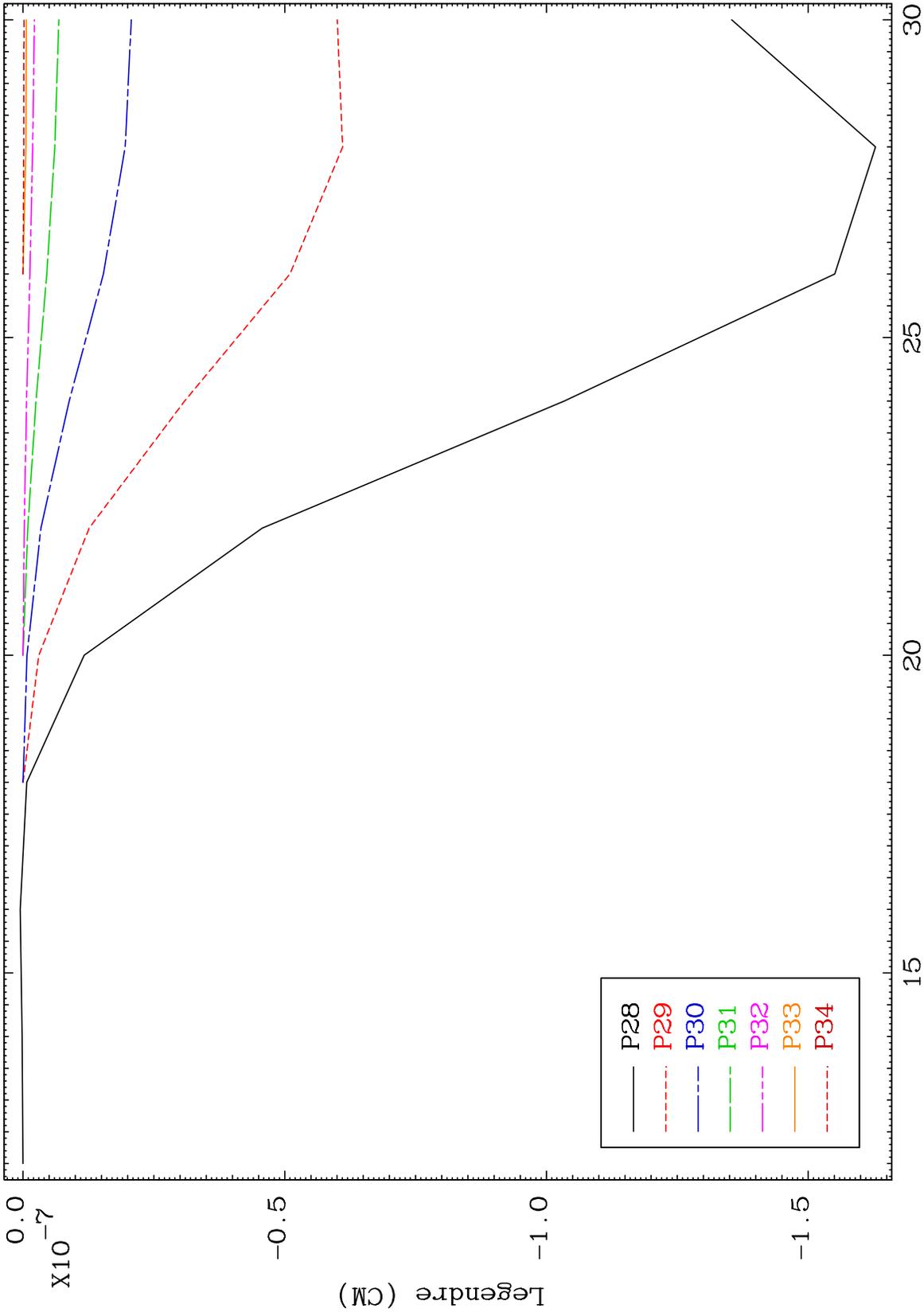
Incident Energy (MeV)

33-As-80

MAT 3340

33-As-80

Elastic Legendre Coefficients



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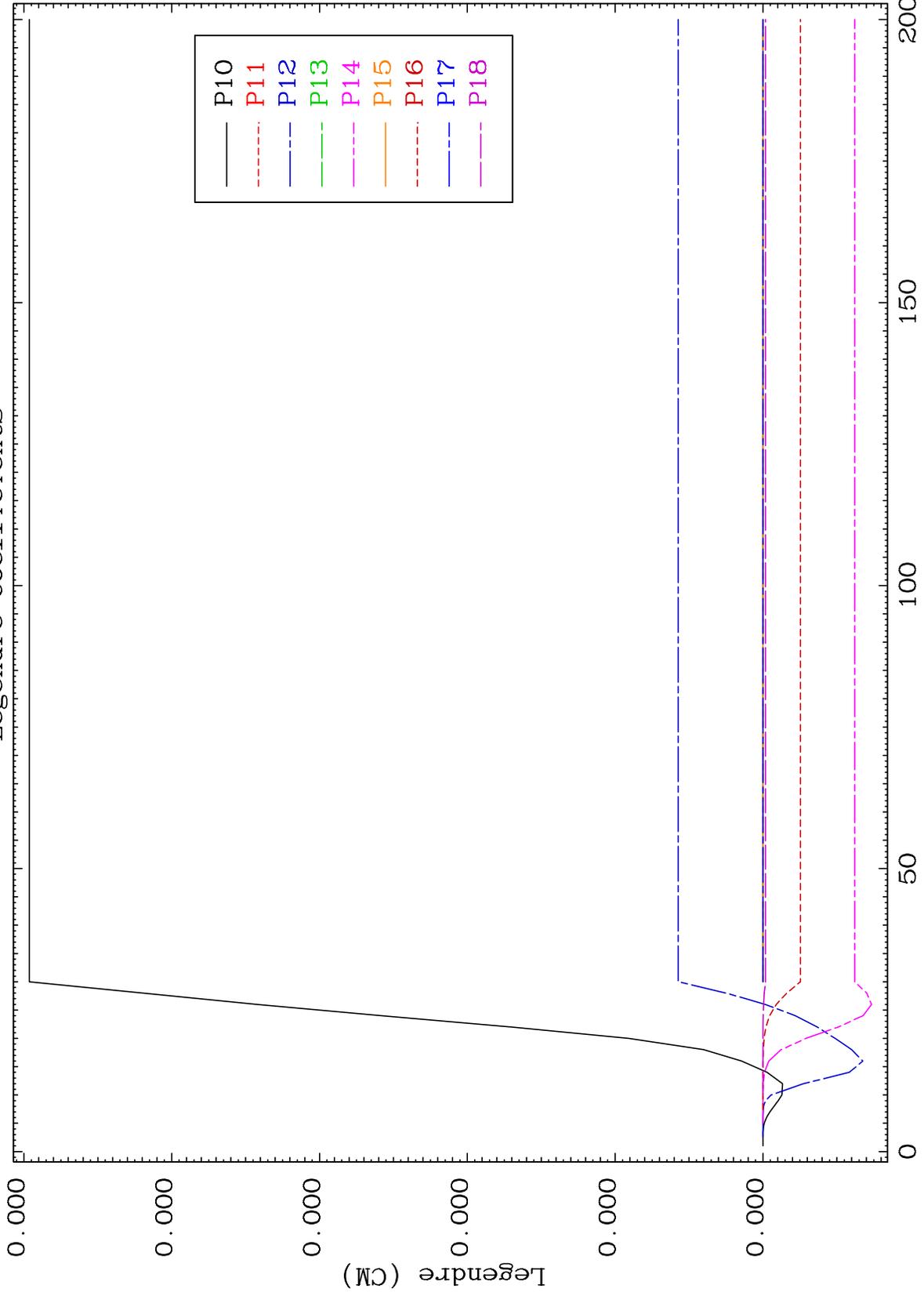
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



21

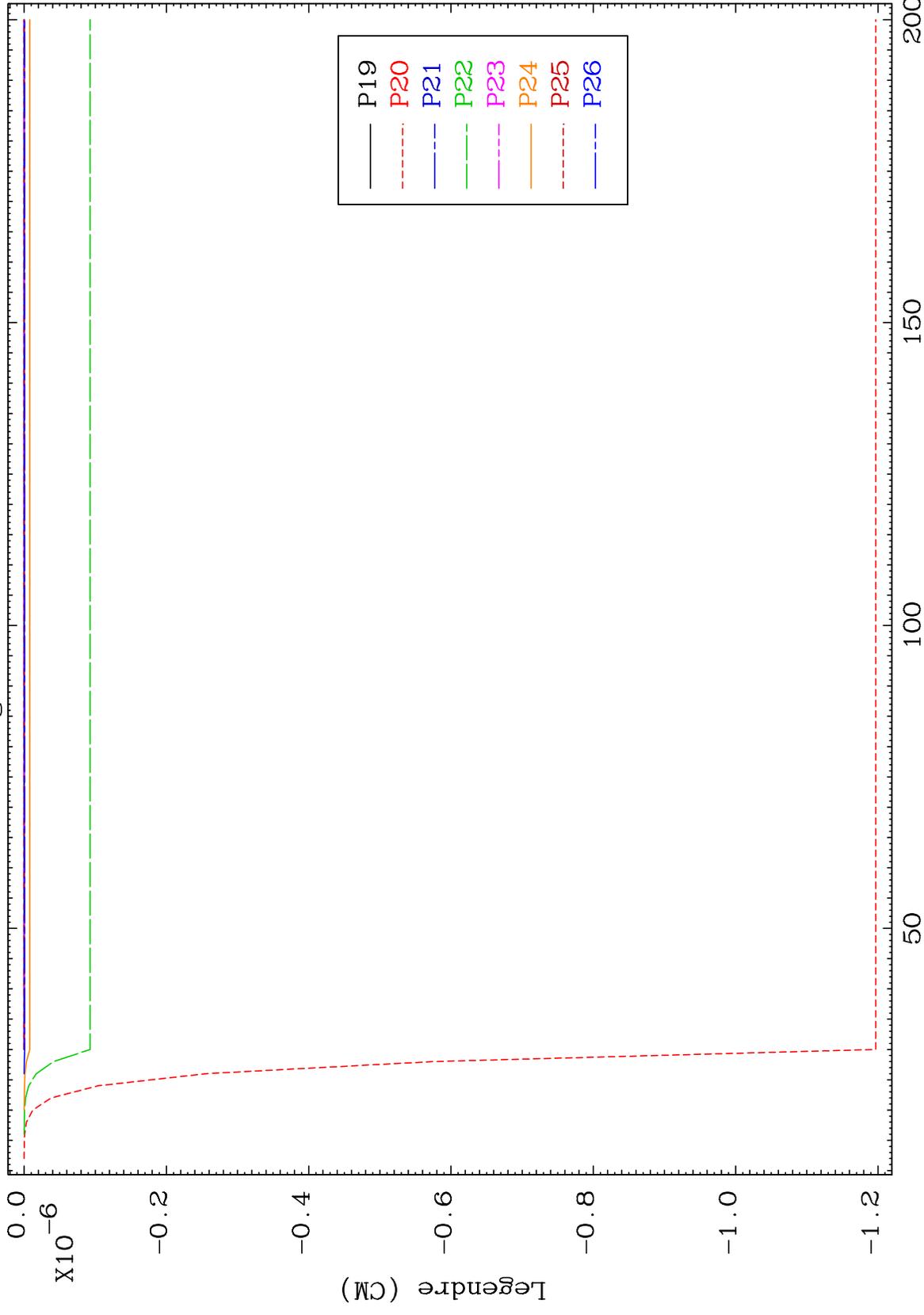
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



33-As-80

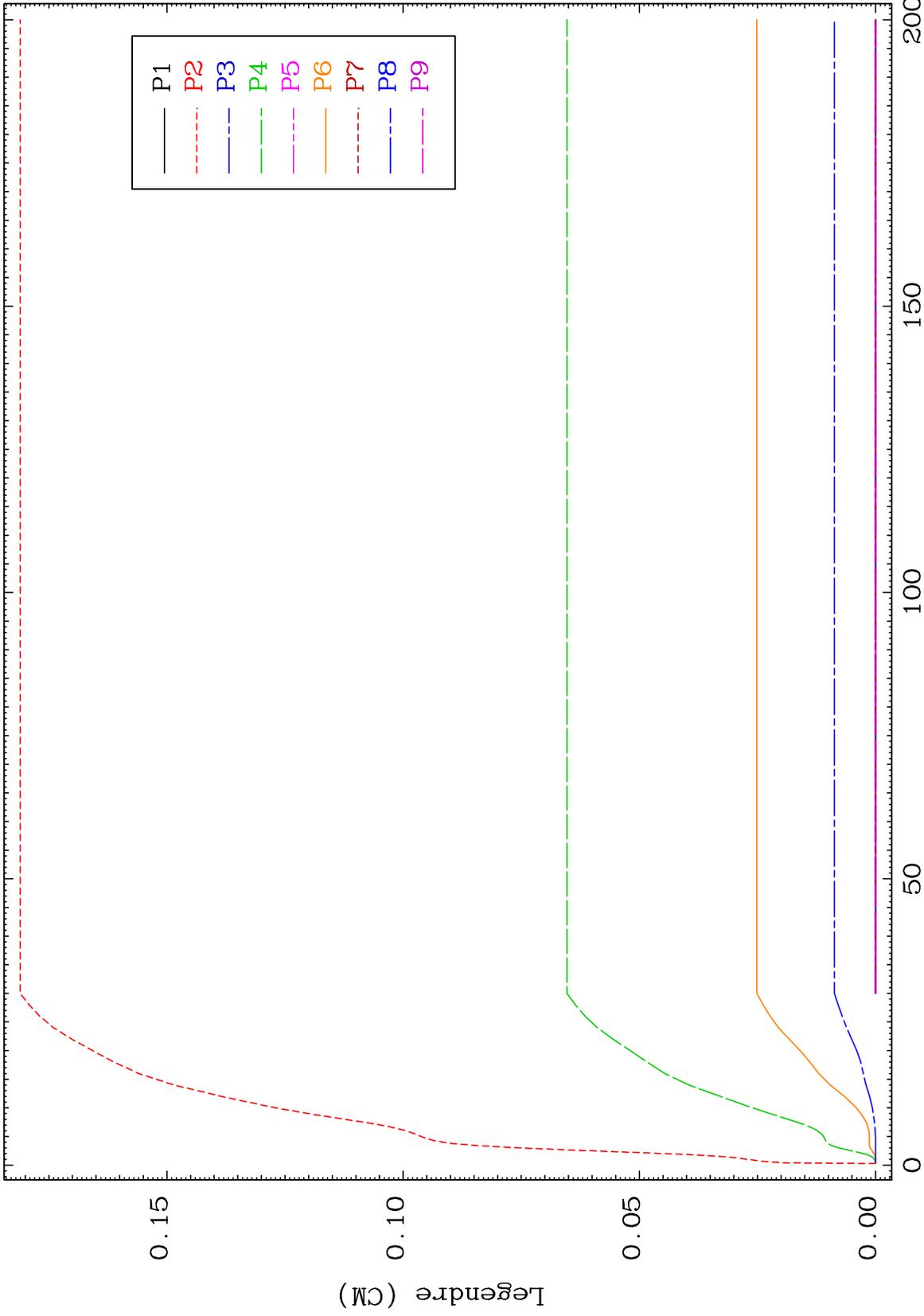
Incident Energy (MeV)

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MAT 3340

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

33-As-80



23

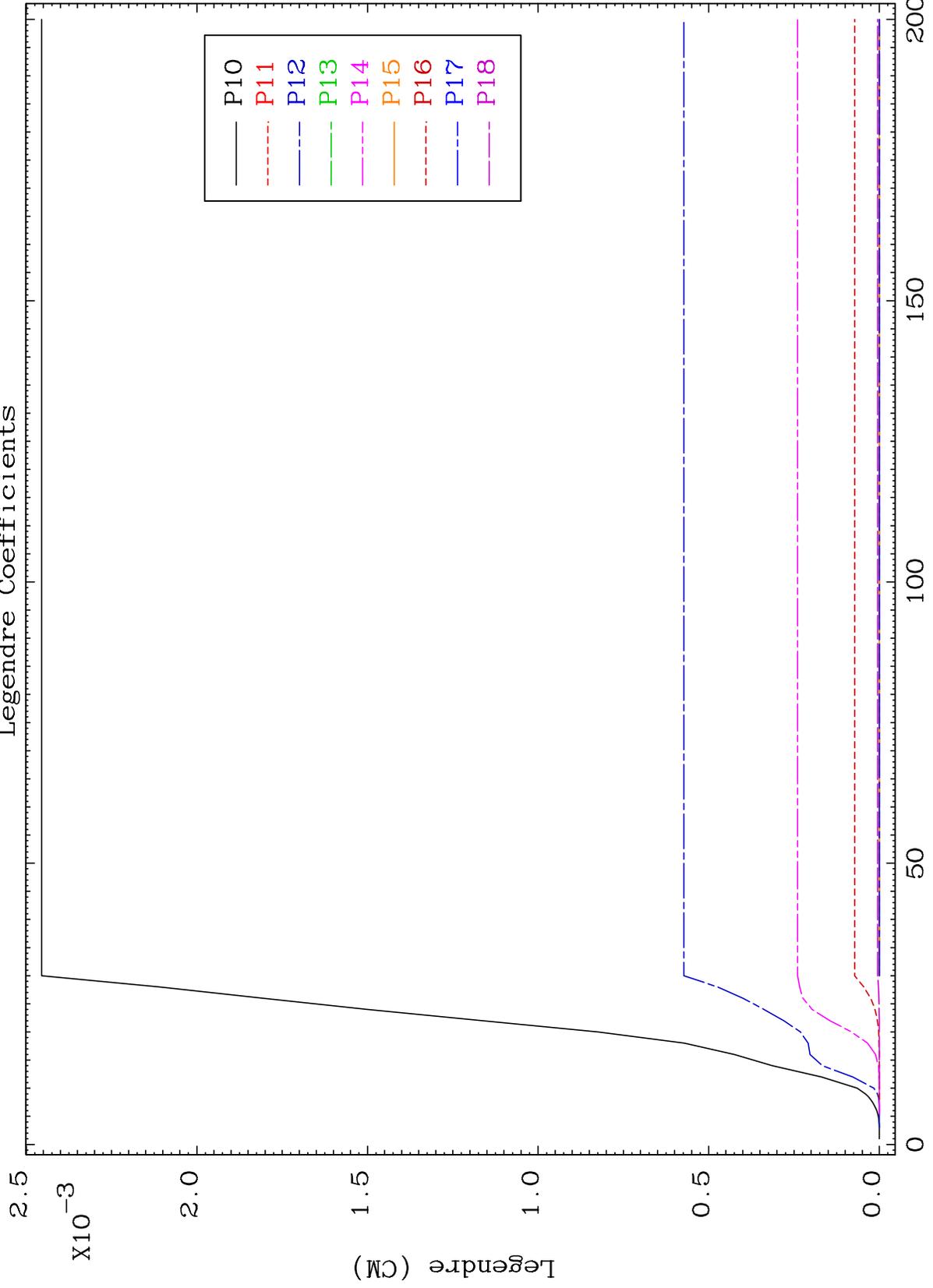
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80

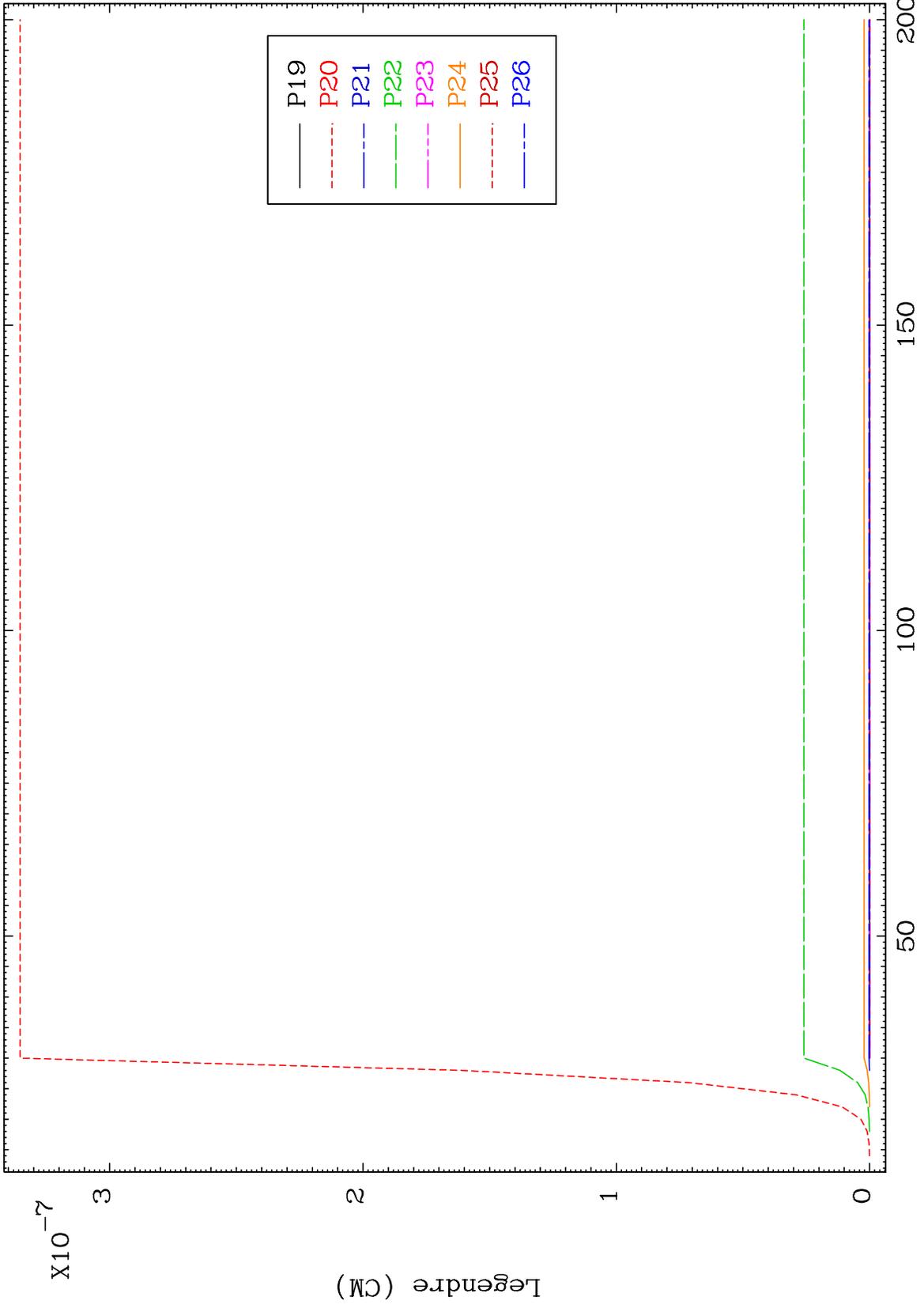


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Incident Energy (MeV)

33-As-80

MAT 3340 MT= 52 (n,n') Level Legendre Coefficients 33-As-80

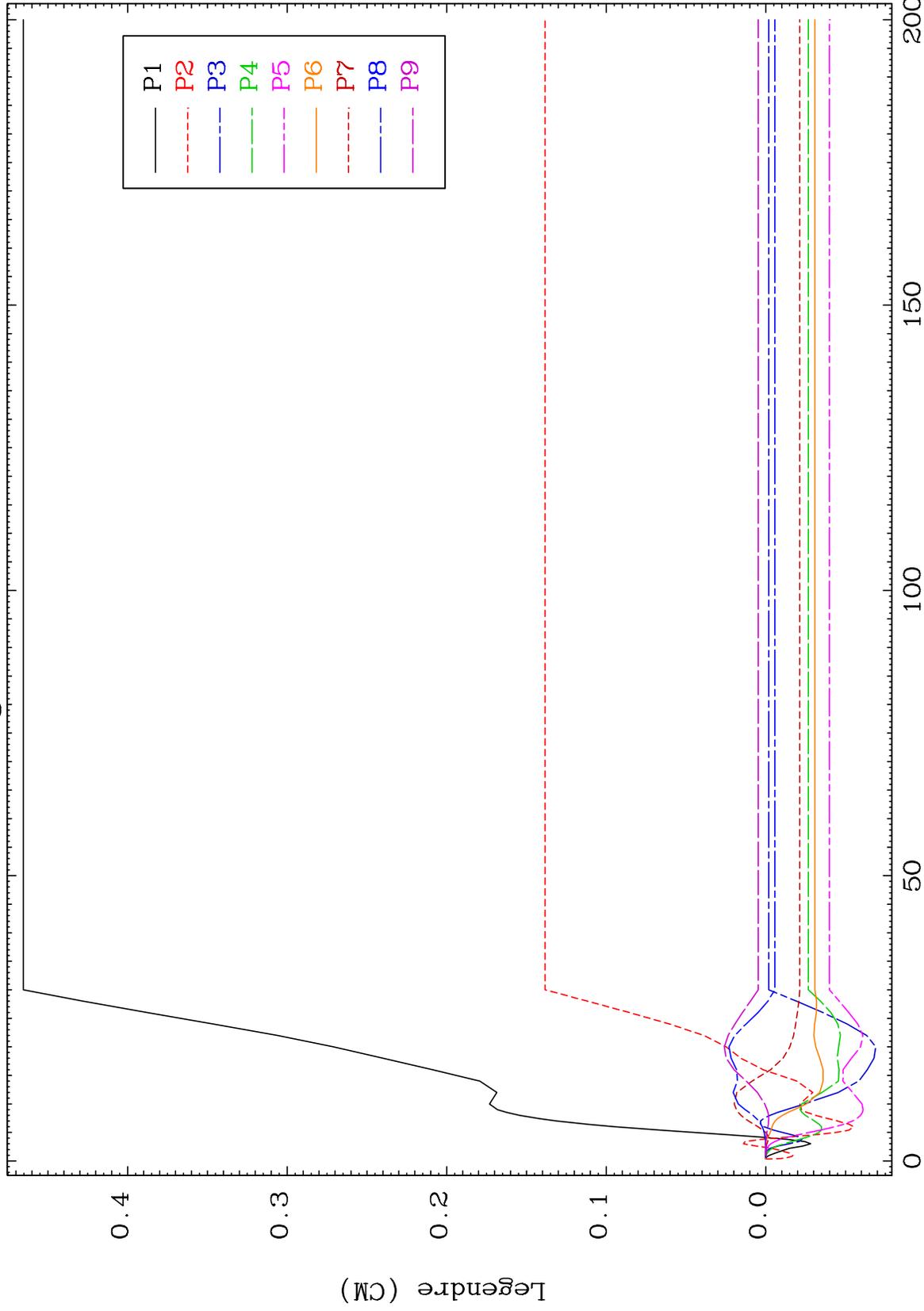


33-As-80

MAT 3340

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

33-As-80

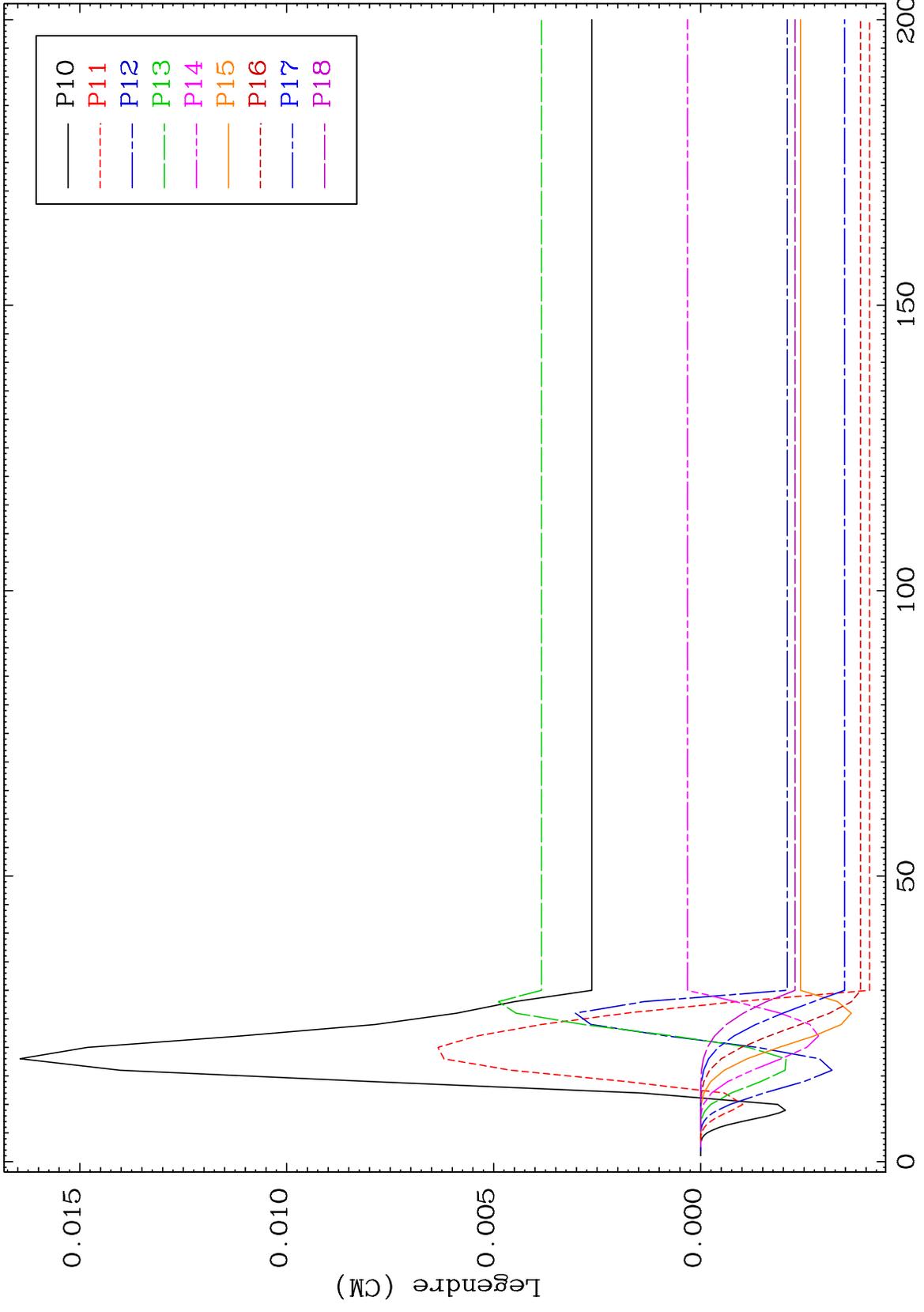


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Incident Energy (MeV)

33-As-80

MAT 3340 MT= 53 (n,n') Level Legendre Coefficients 33-As-80

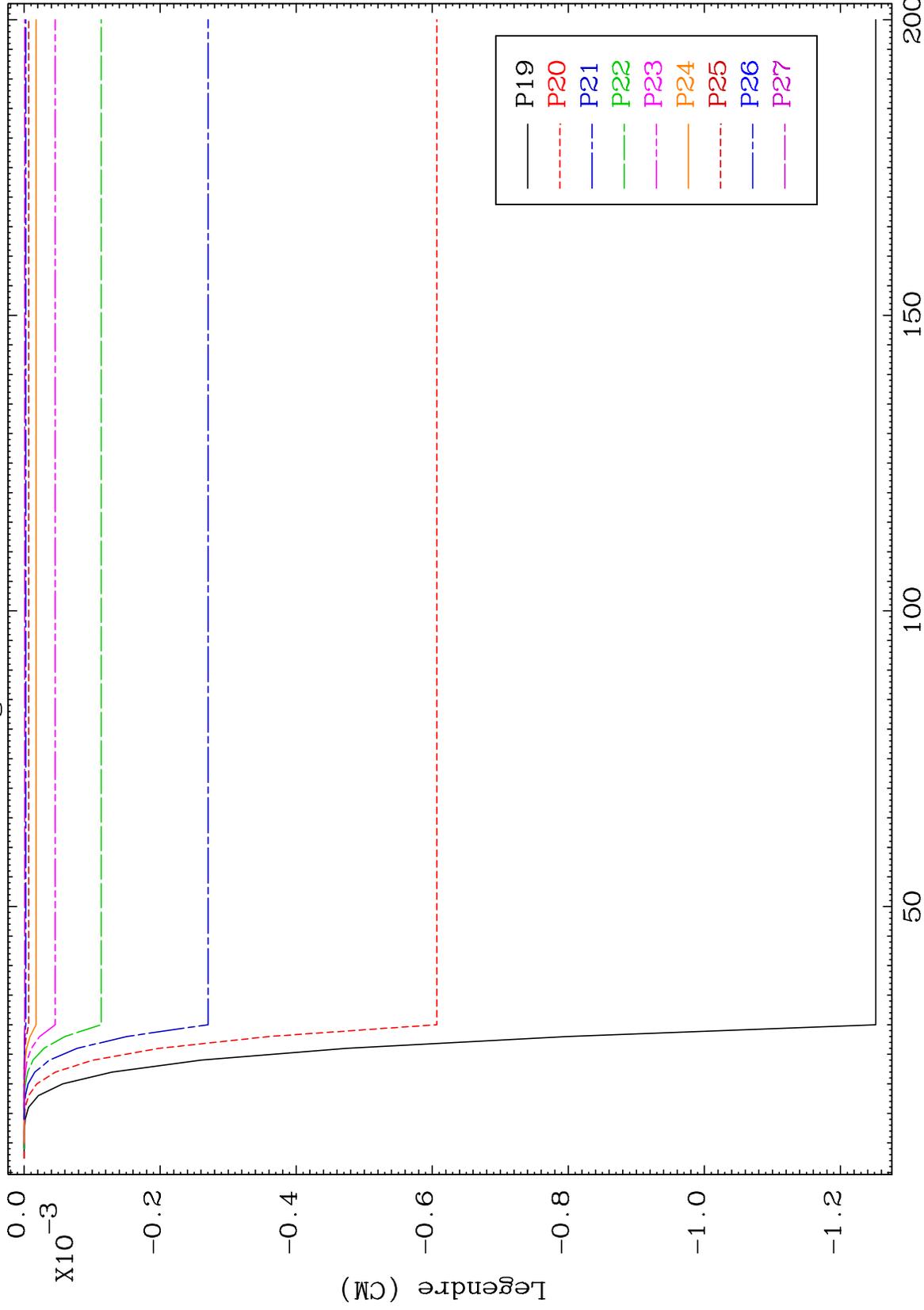


27 33-As-80

MAT 3340

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

33-As-80



33-As-80

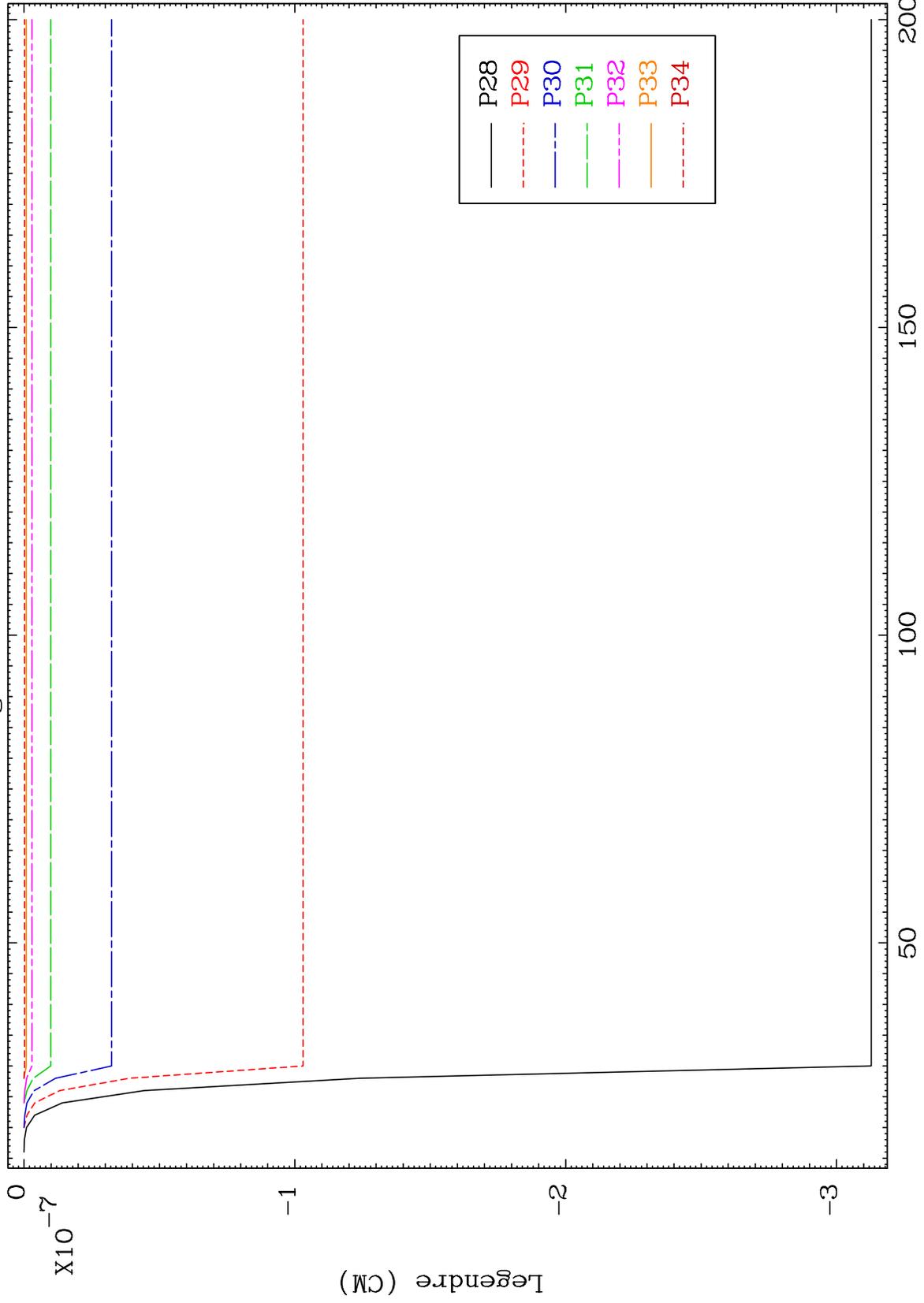
Incident Energy (MeV)

28

MAT 3340

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

33-As-80



33-As-80

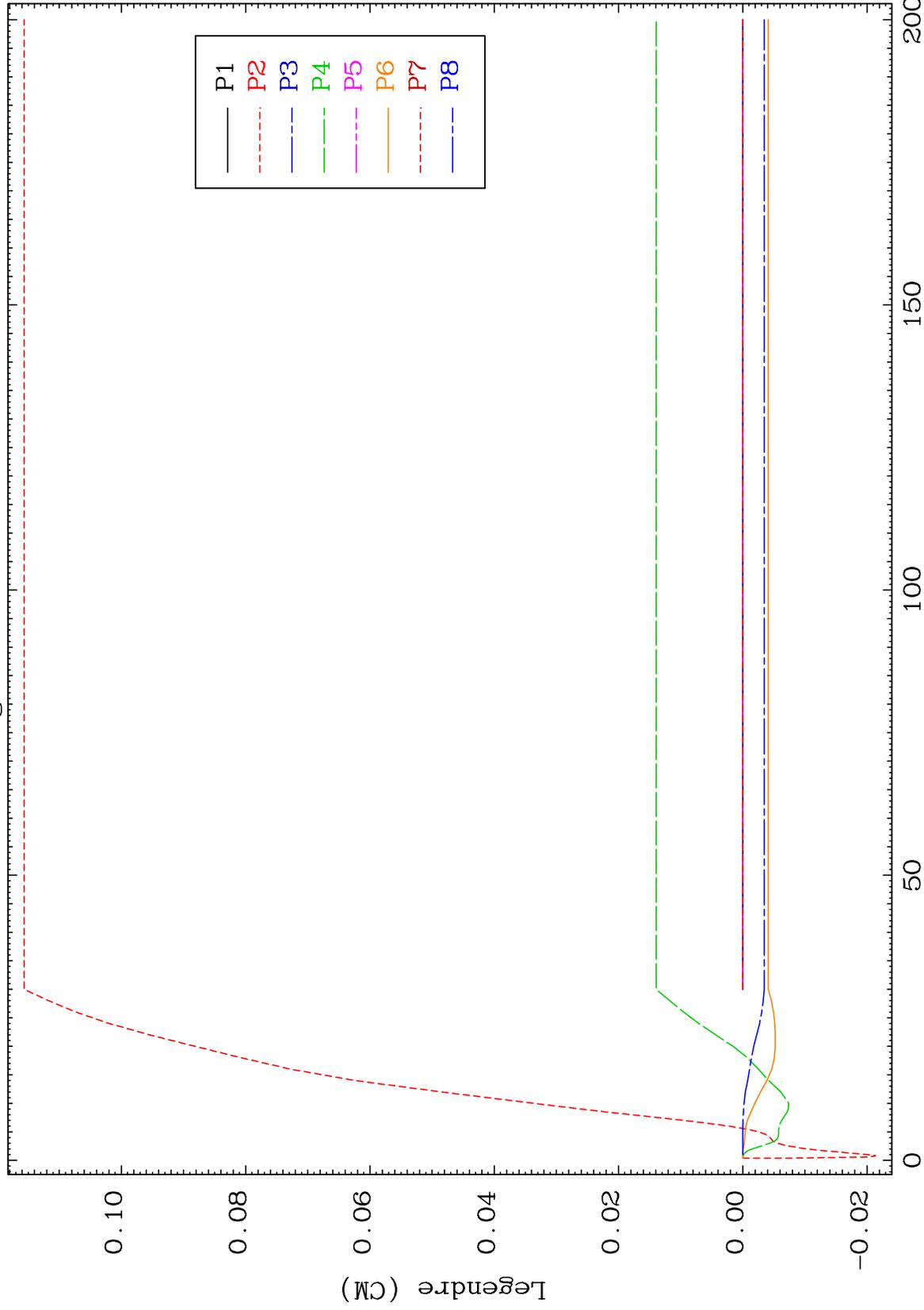
Incident Energy (MeV)

29

MAT 3340

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

33-As-80



33-As-80

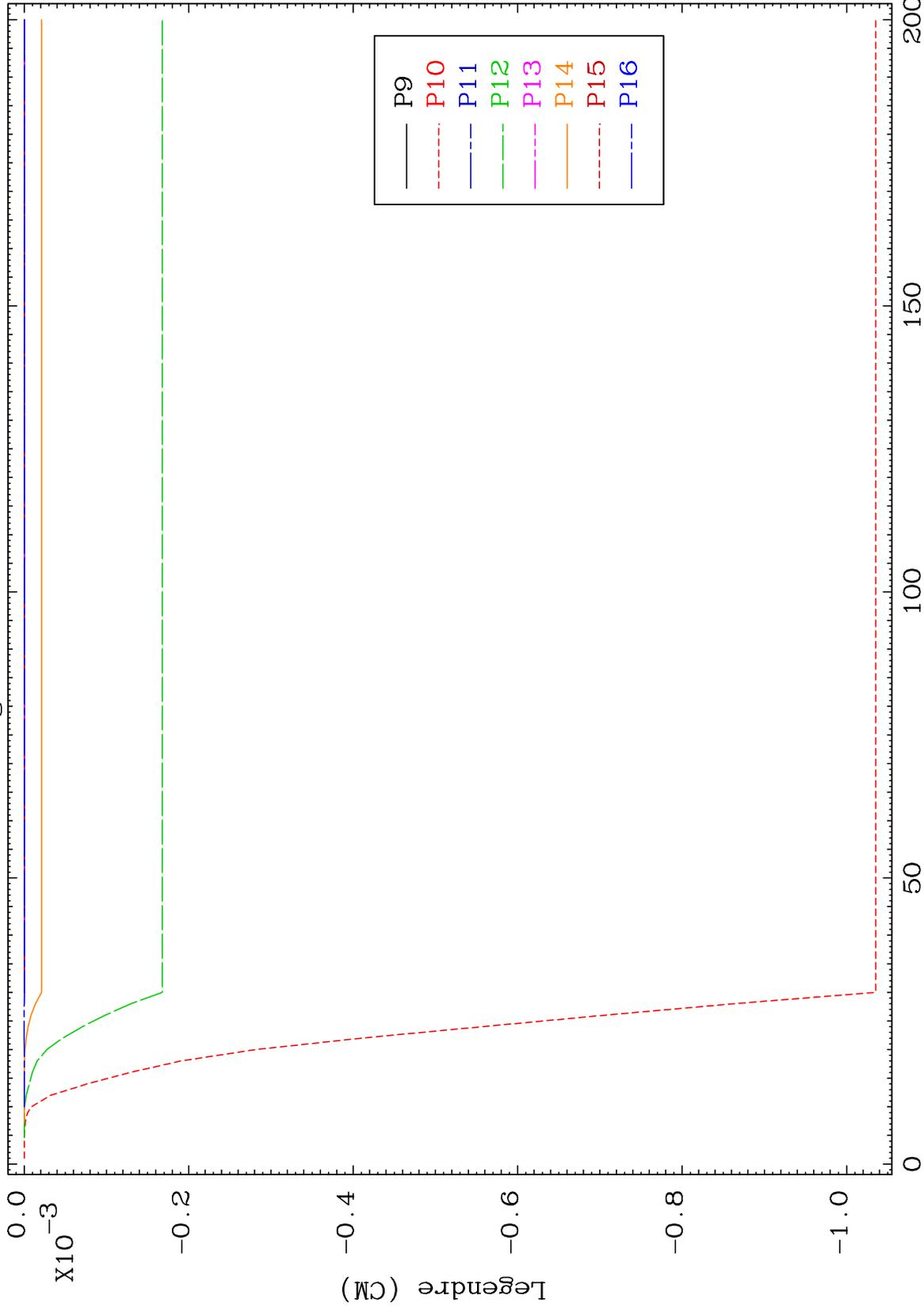
Incident Energy (MeV)

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MAT 3340

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

33-As-80

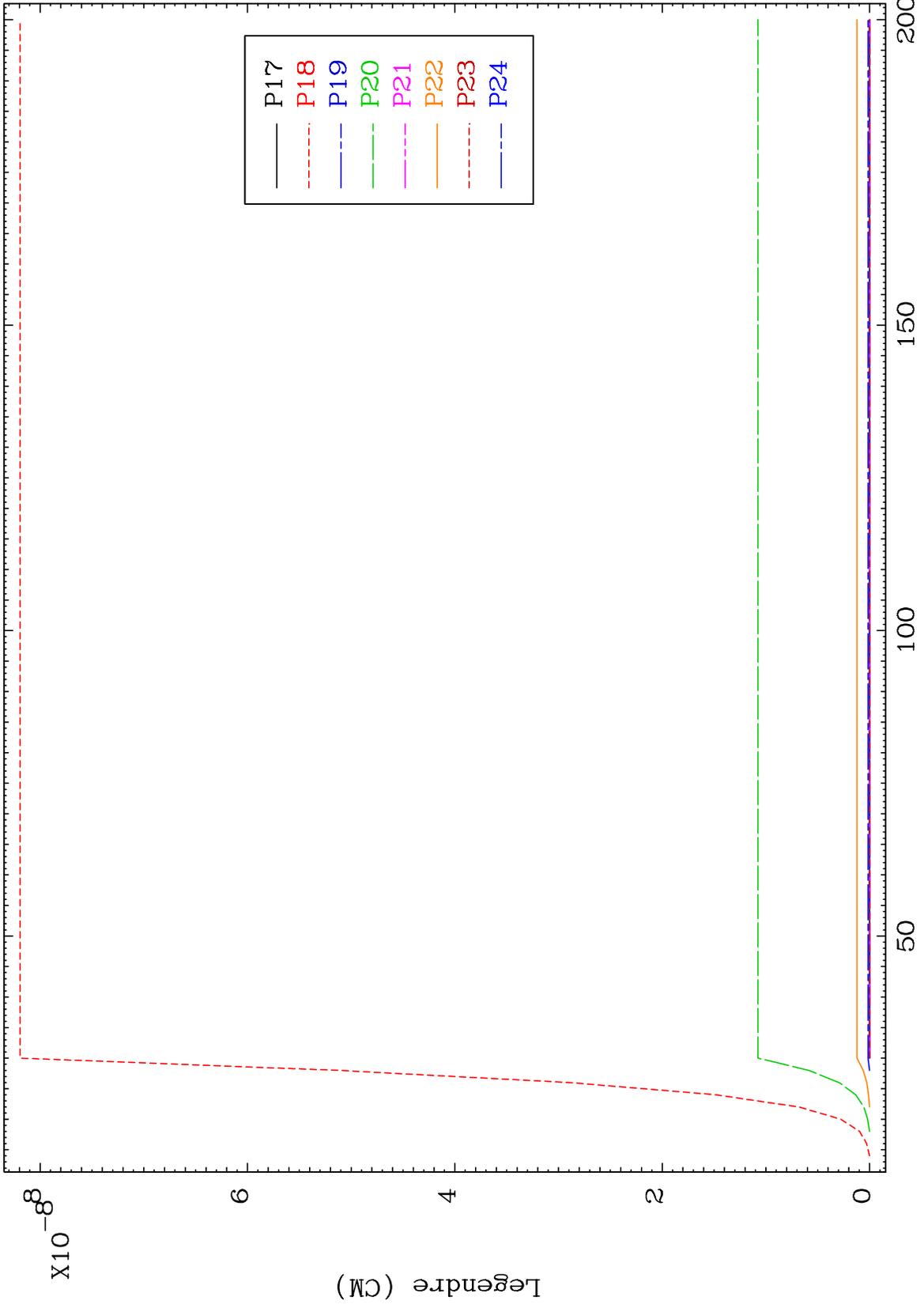


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Incident Energy (MeV)

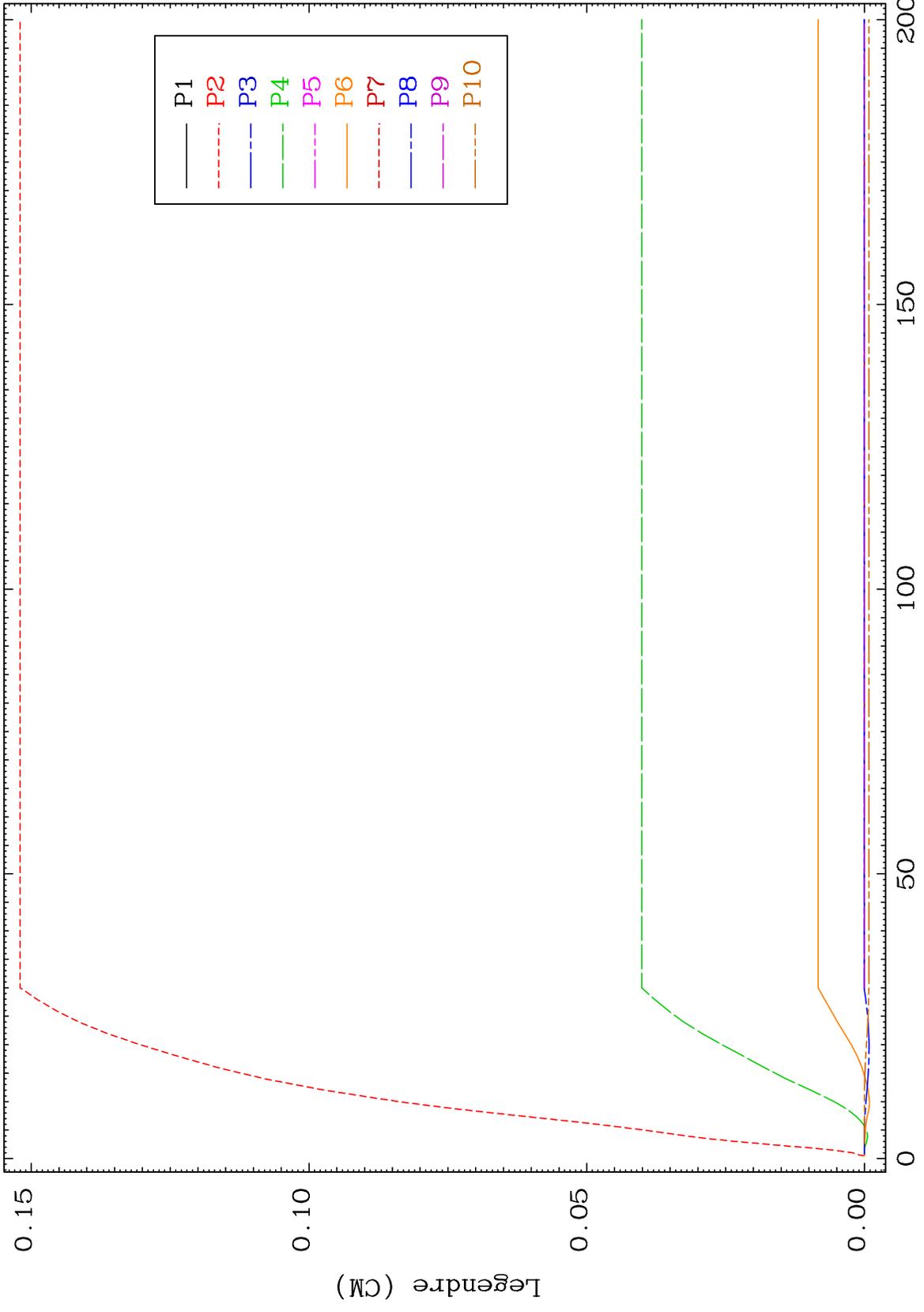
33-As-80

MAT 3340 MT= 54 (n,n') Level Legendre Coefficients 33-As-80



33-As-80

MAT 3340 MT= 55 (n,n') Level Legendre Coefficients 33-As-80

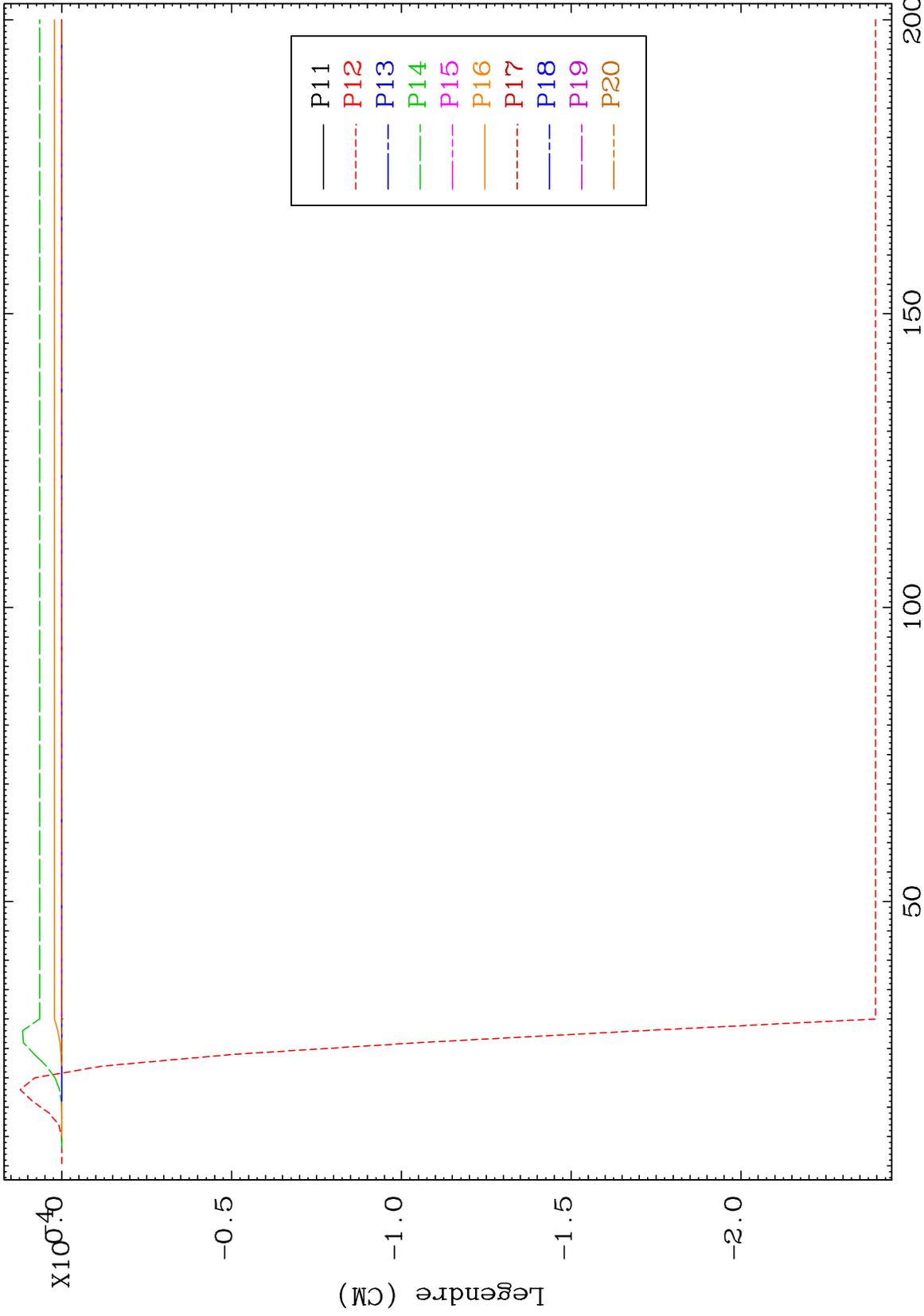


33 33-As-80 Incident Energy (MeV)

MAT 3340

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

33-As-80



34

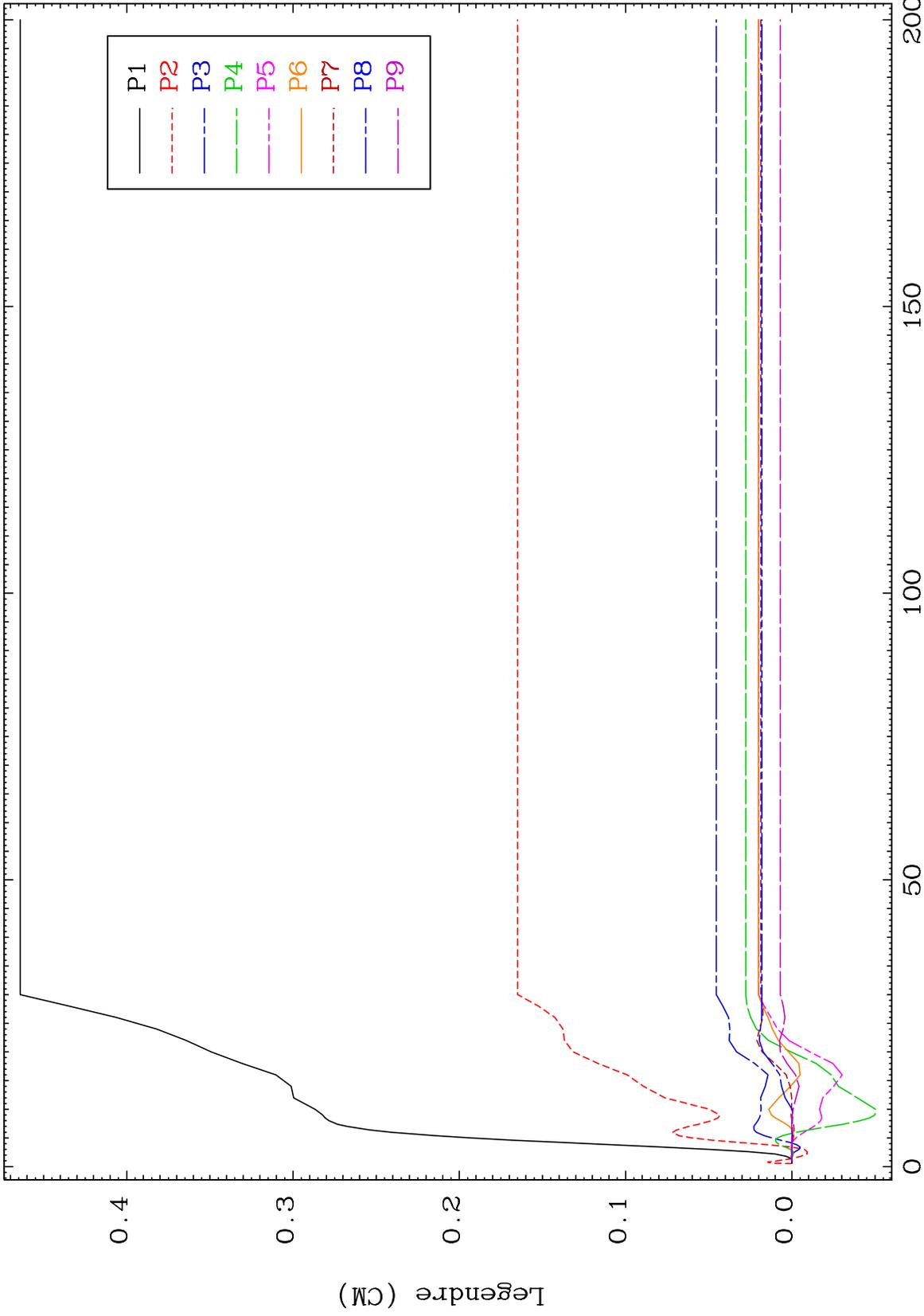
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



35

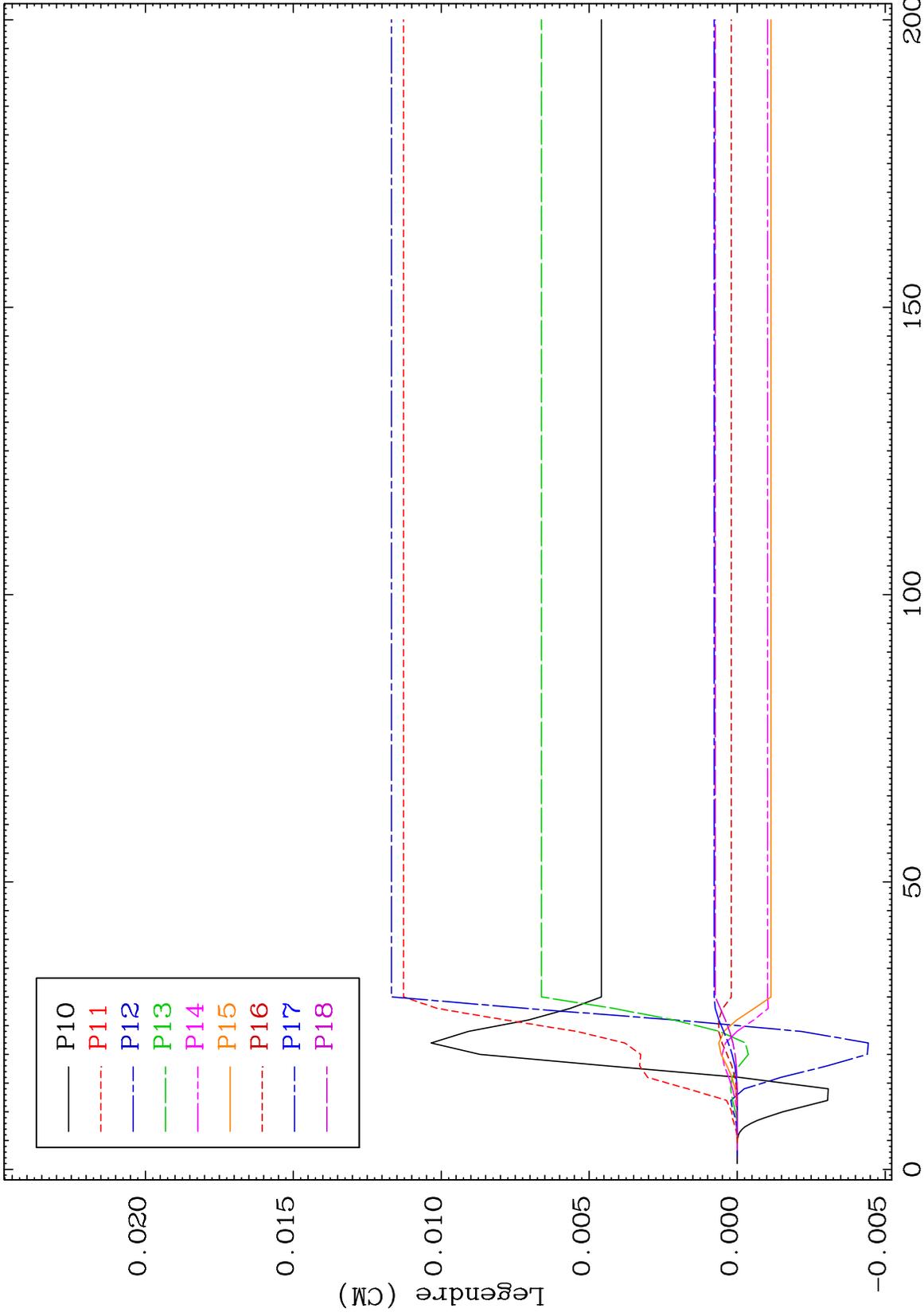
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



36

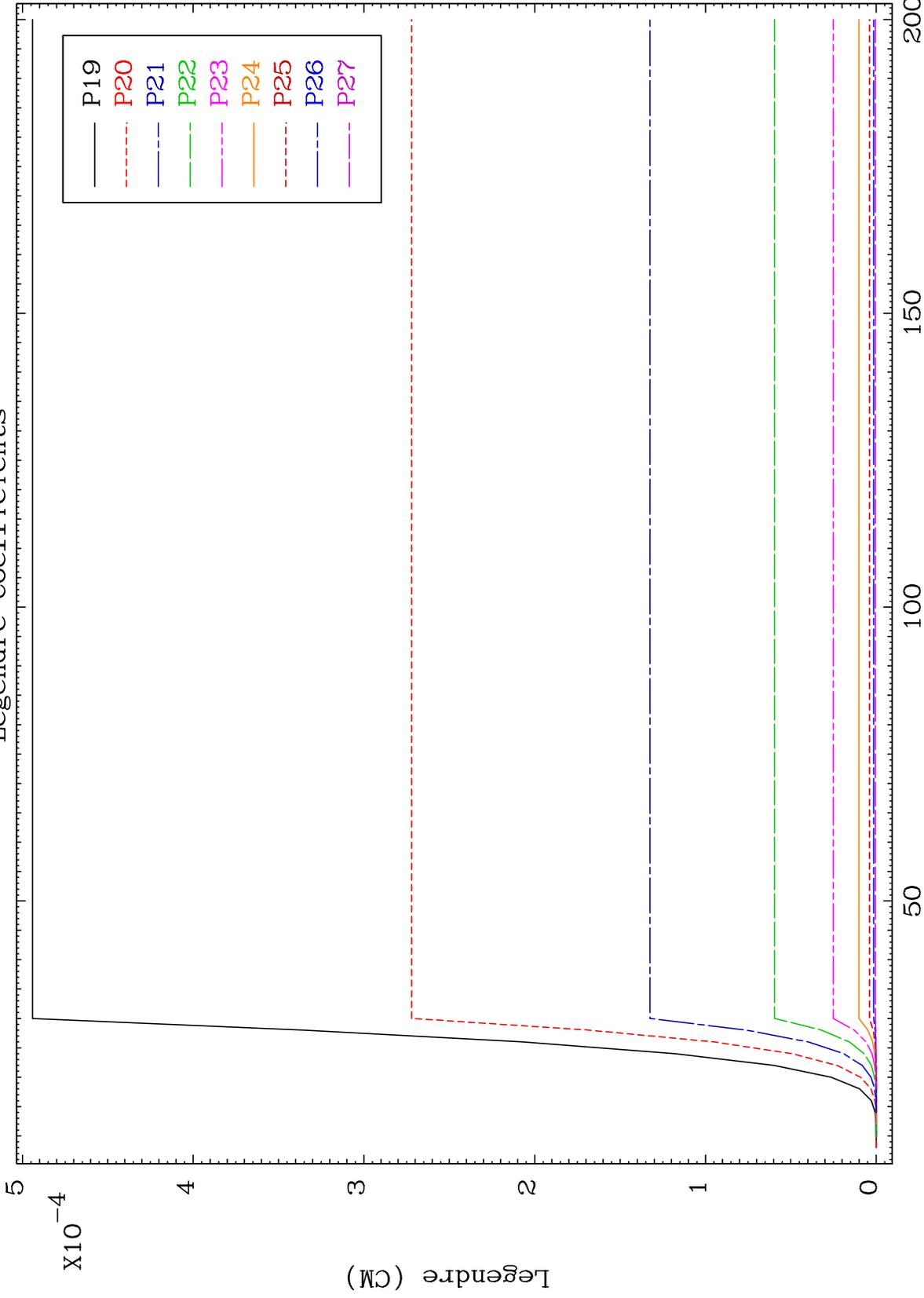
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MAT 3340

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

33-As-80



33-As-80

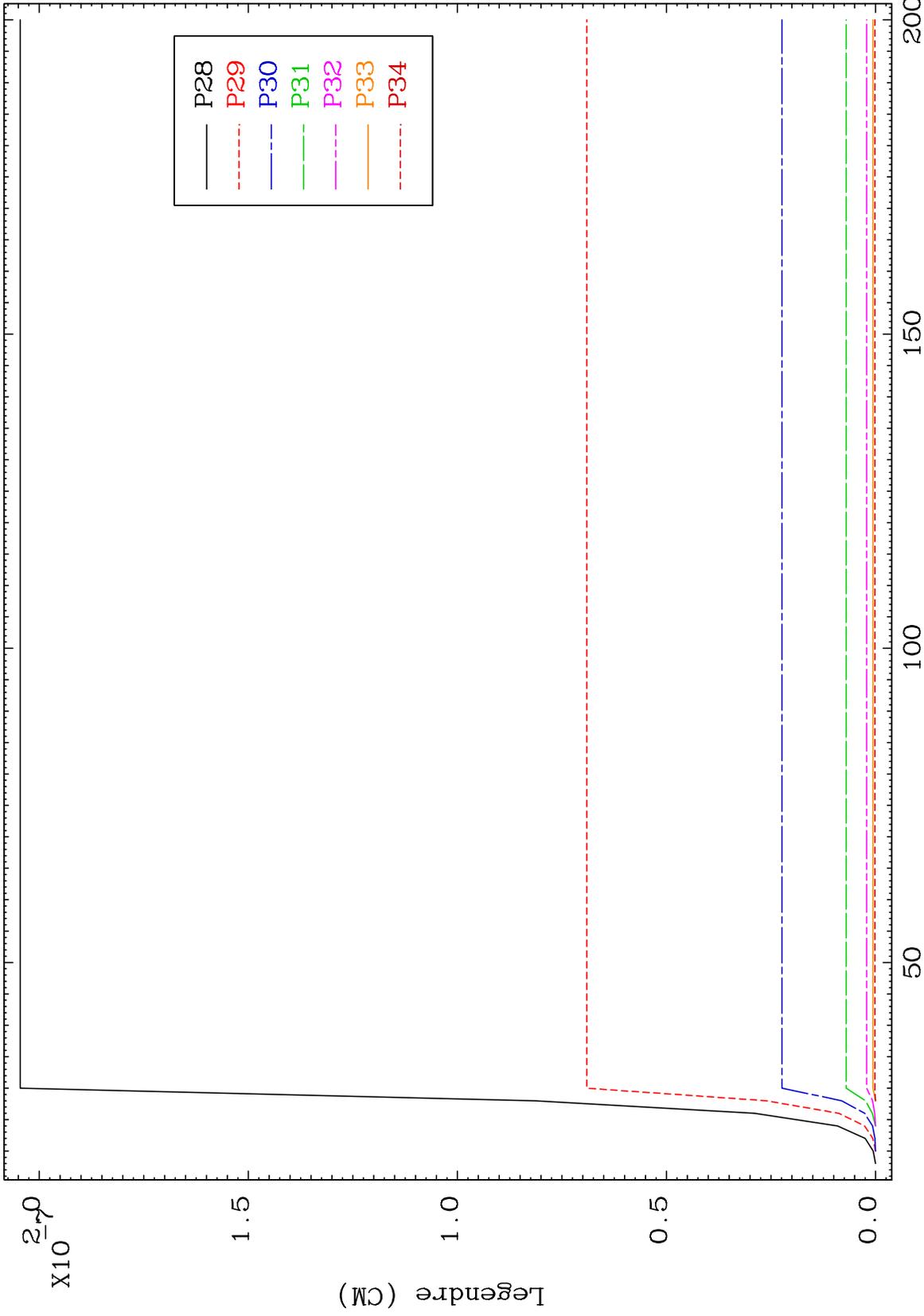
Incident Energy (MeV)

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MAT 3340

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

33-As-80



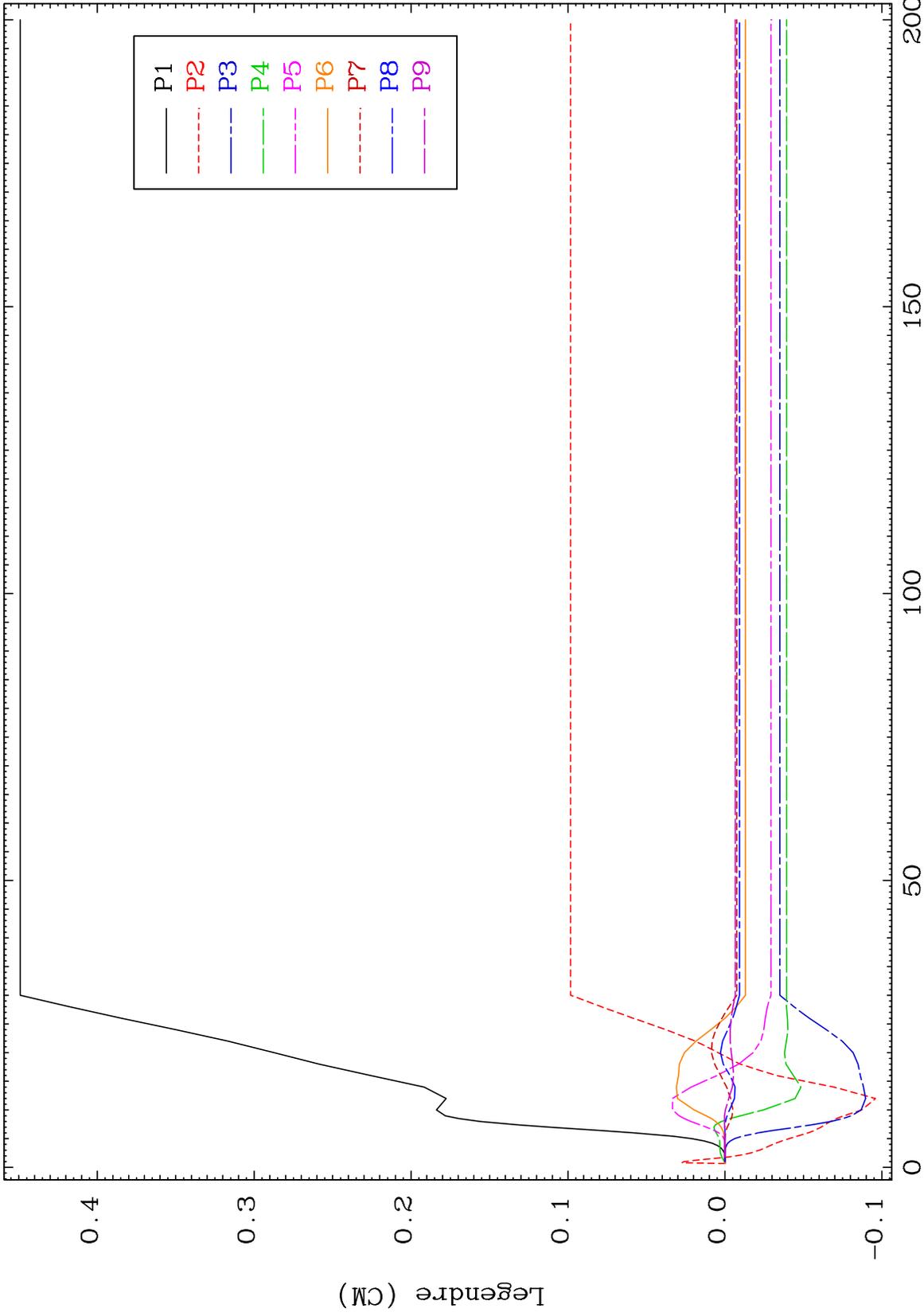
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33-As-80

MAT 3340

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

33-As-80



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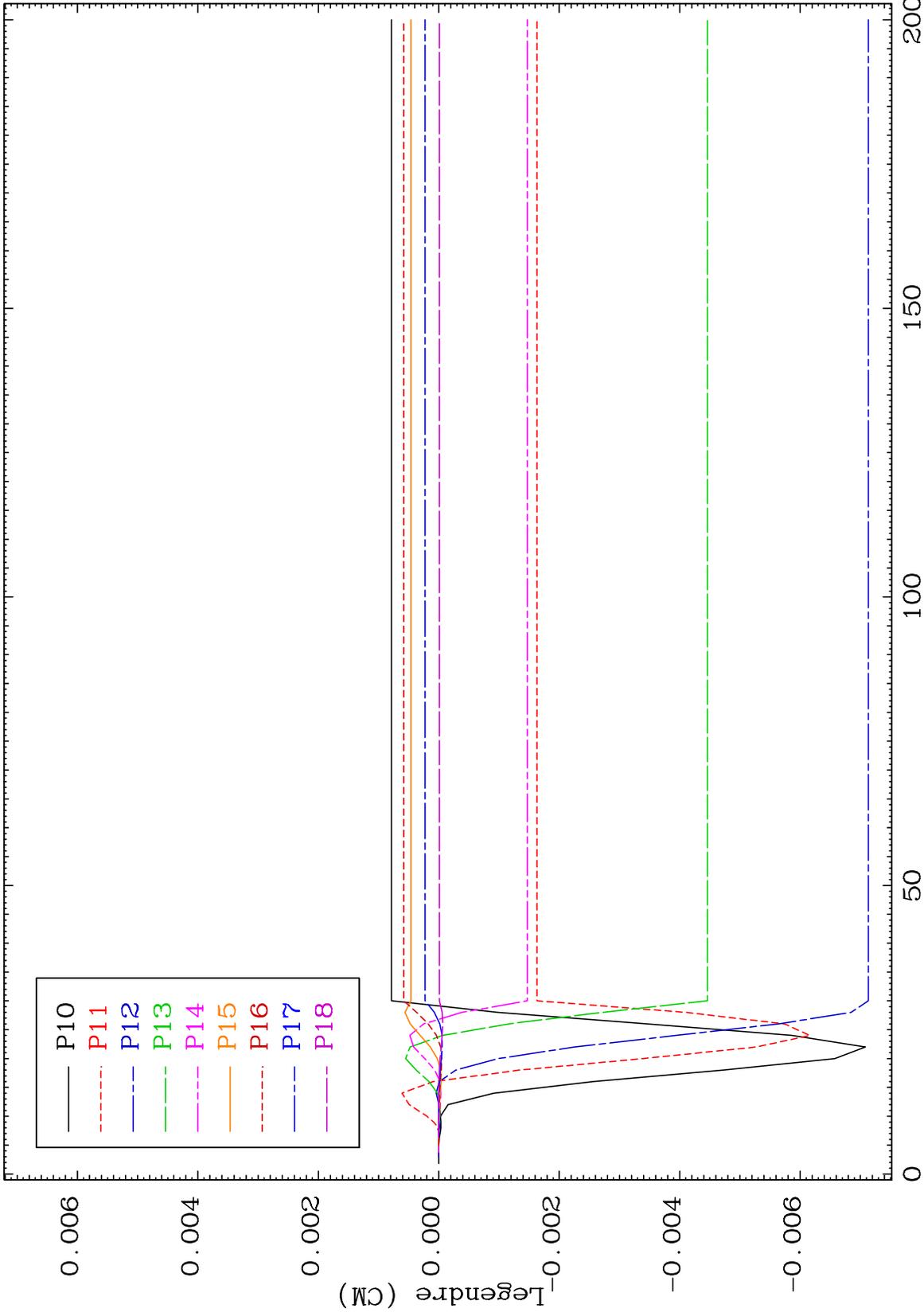
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



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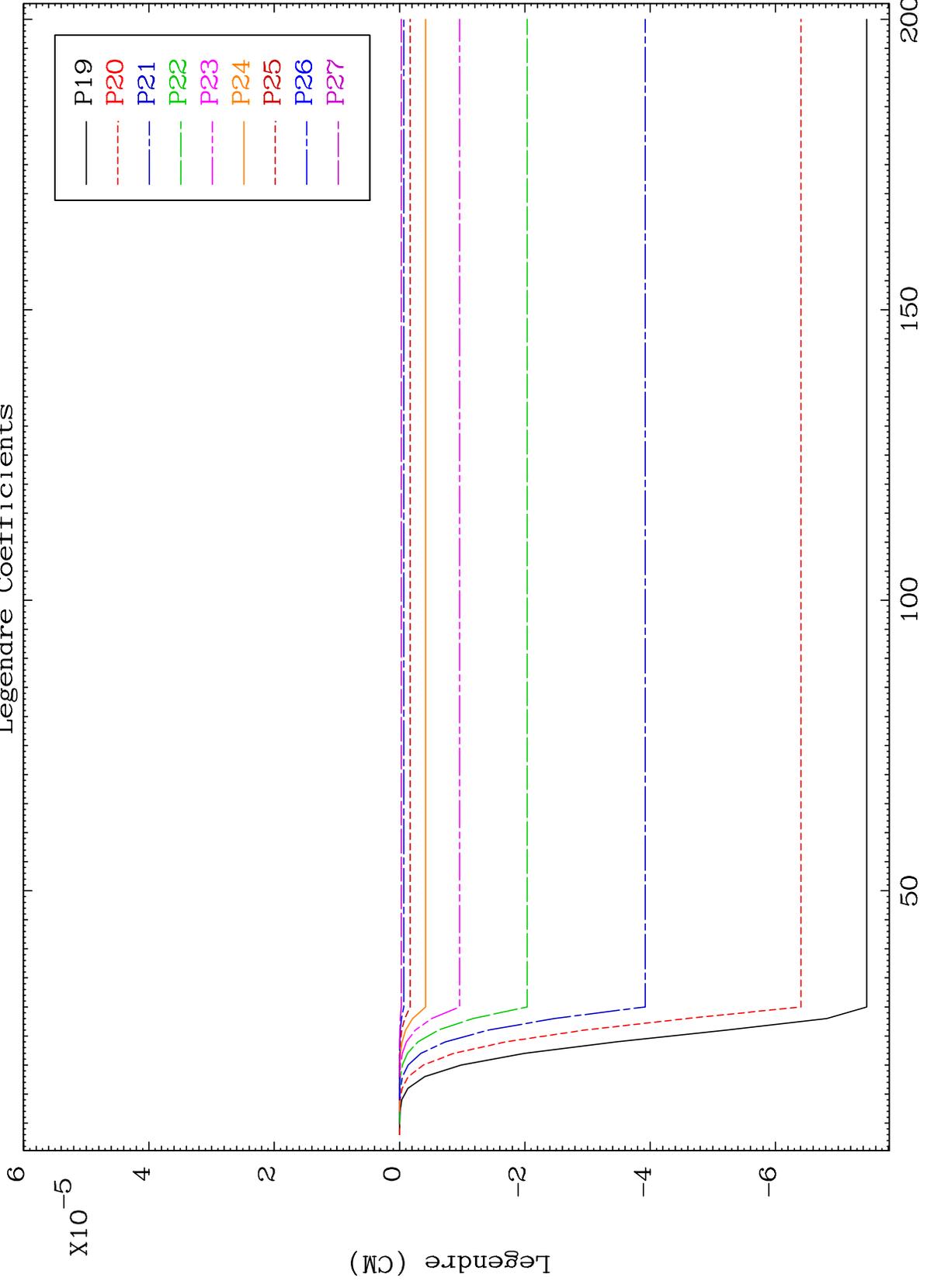
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



33-As-80

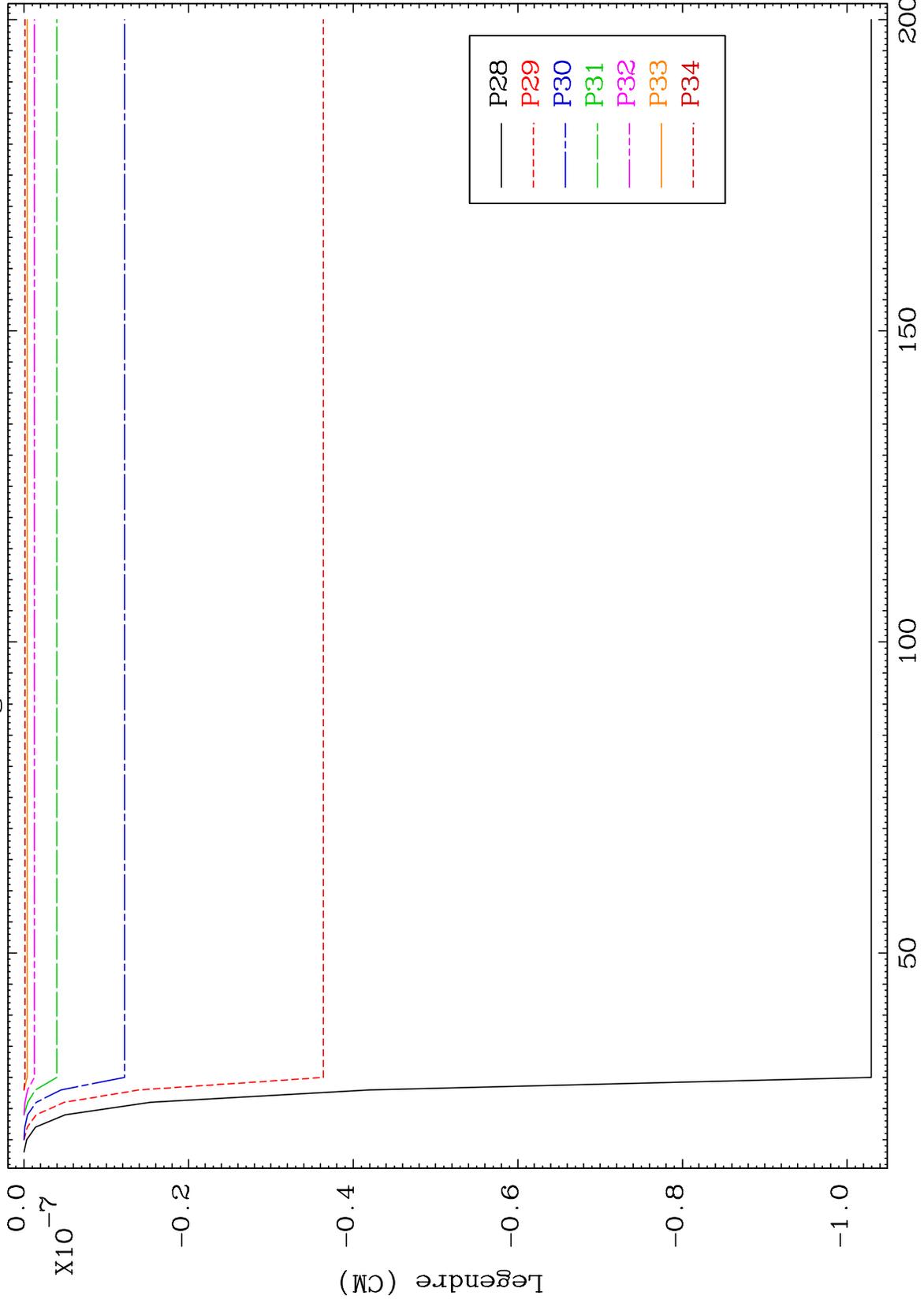
Incident Energy (MeV)

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MAT 3340

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

33-As-80



42

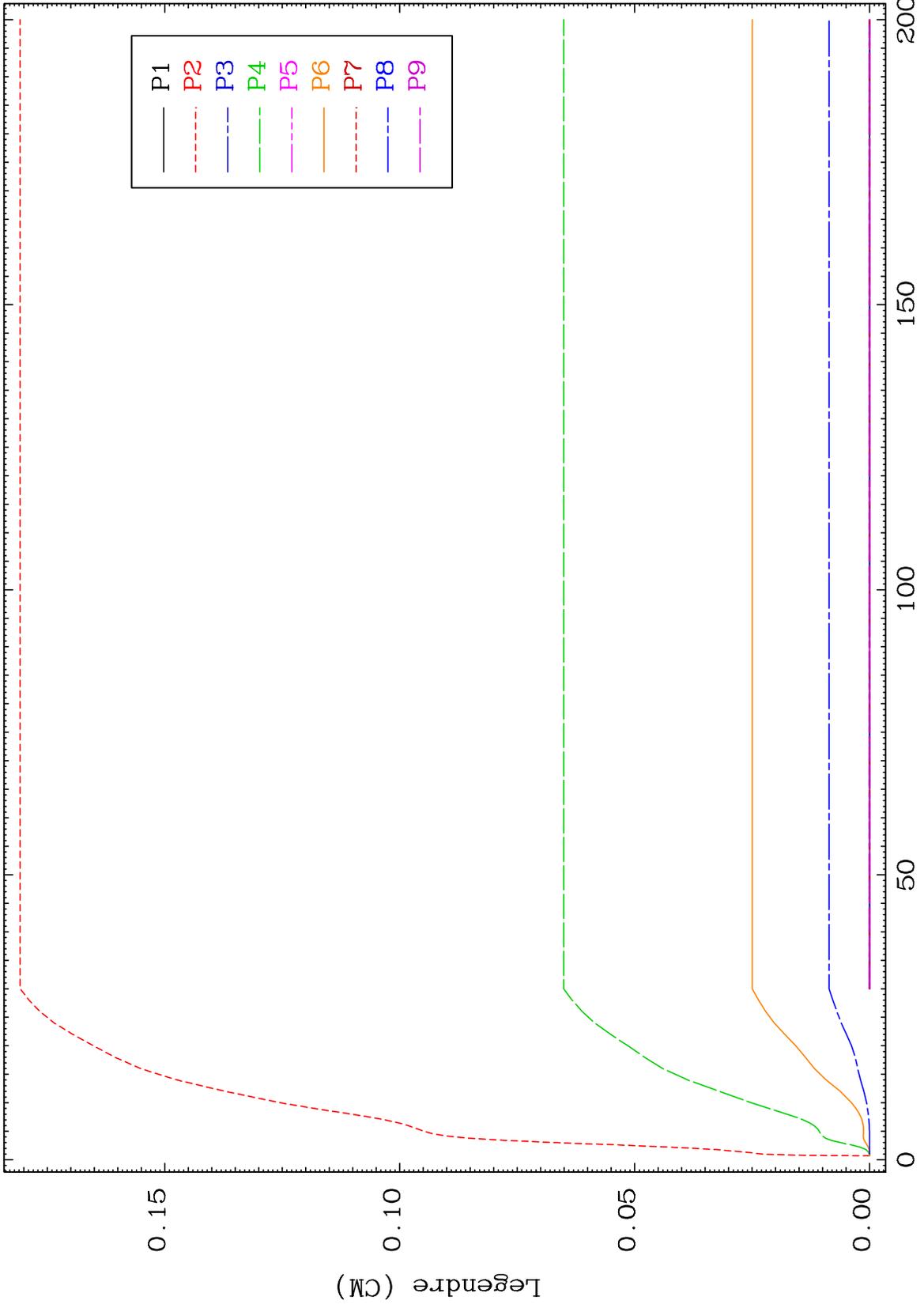
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



43

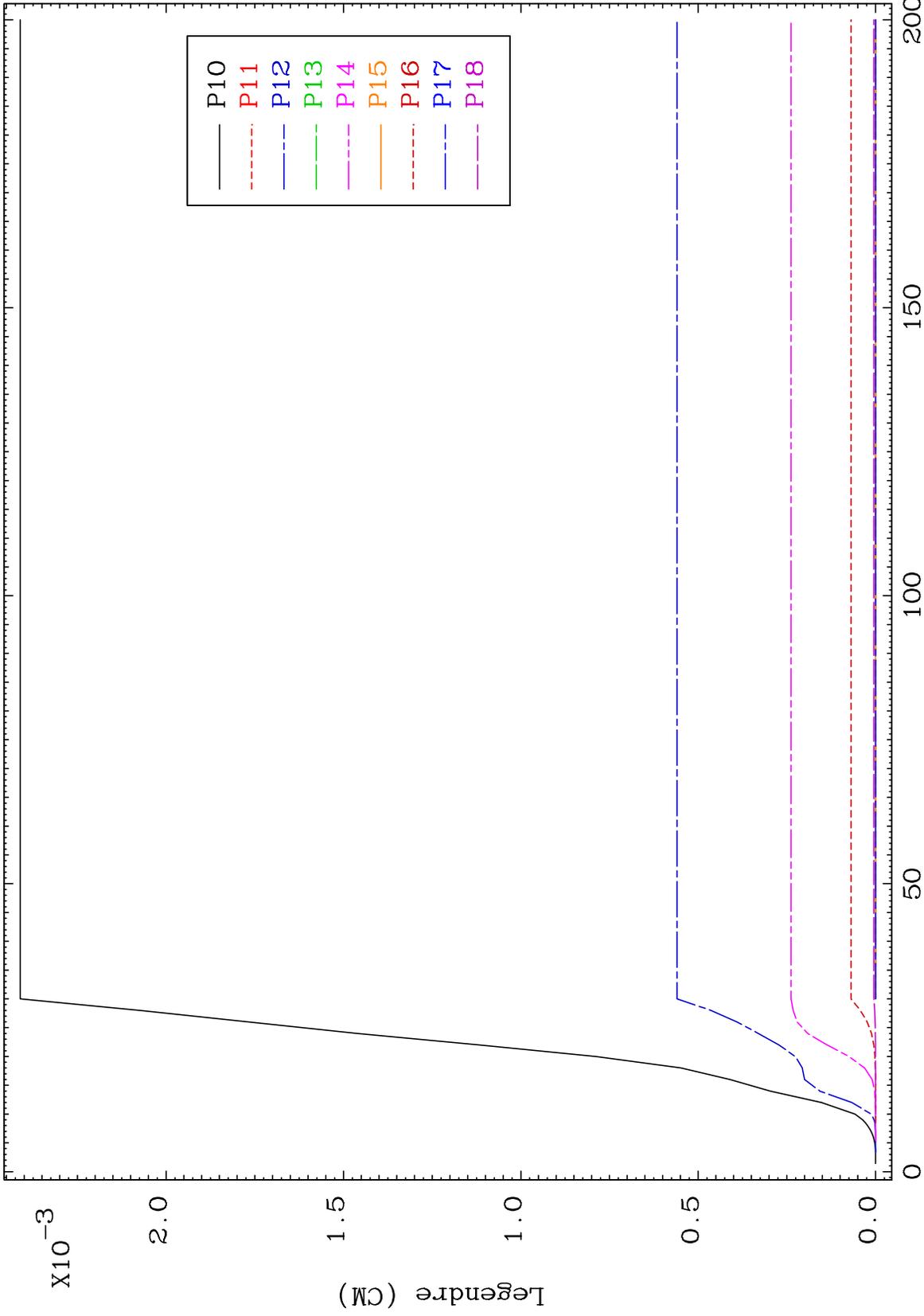
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80

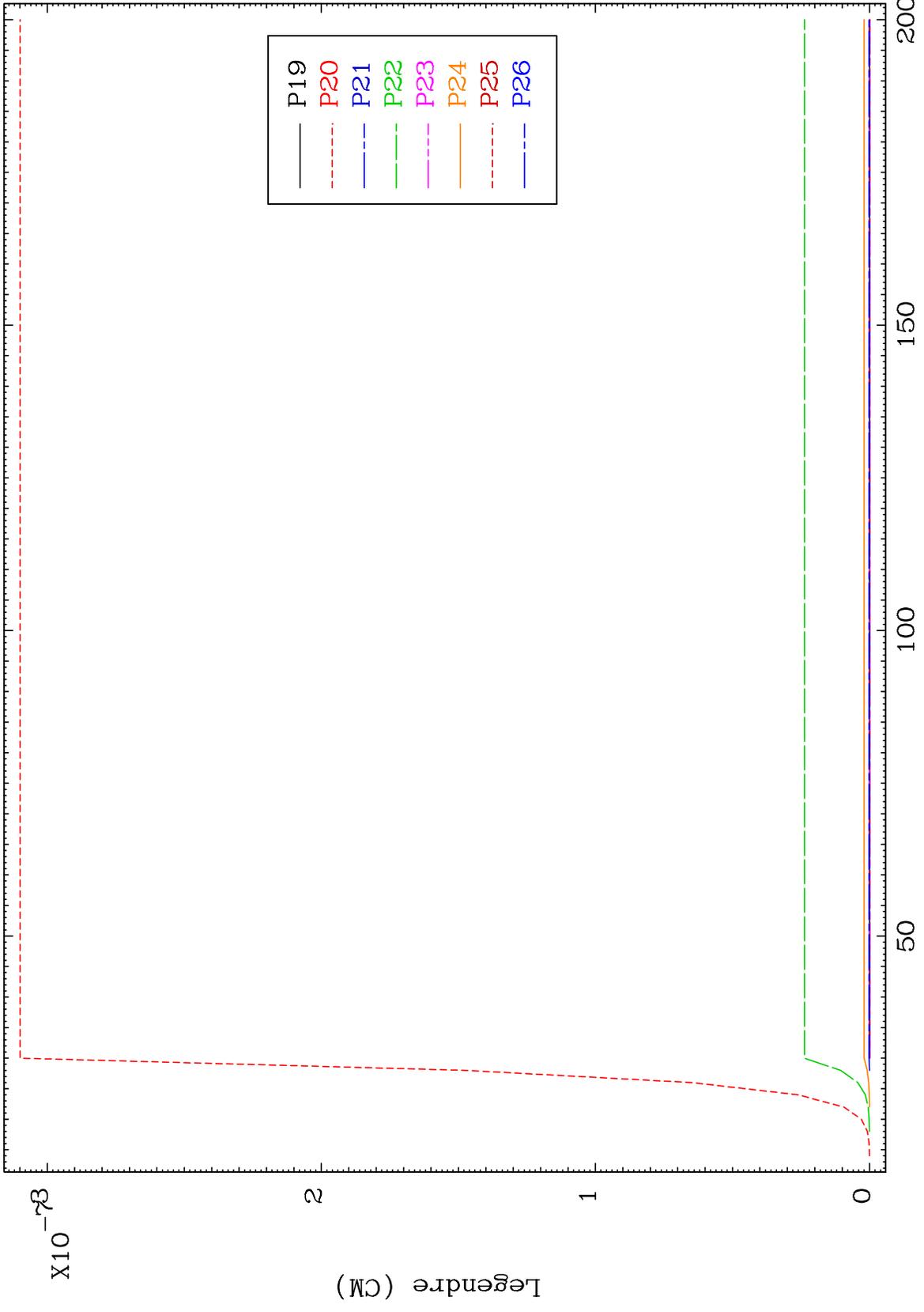


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Incident Energy (MeV)

33-As-80

MAT 3340 MT= 58 (n,n') Level Legendre Coefficients 33-As-80

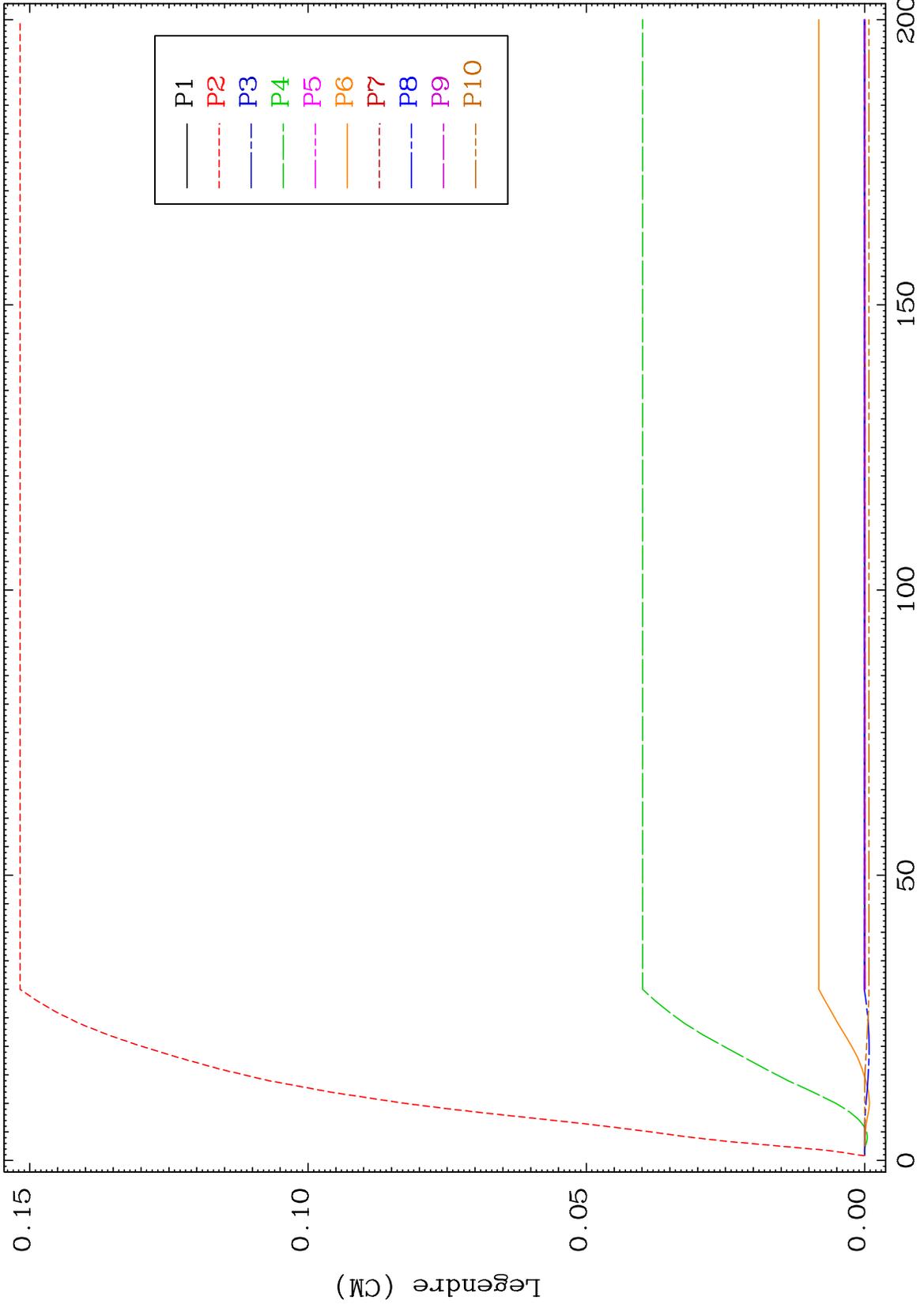


Incident Energy (MeV) 33-As-80

MAT 3340

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

33-As-80



46

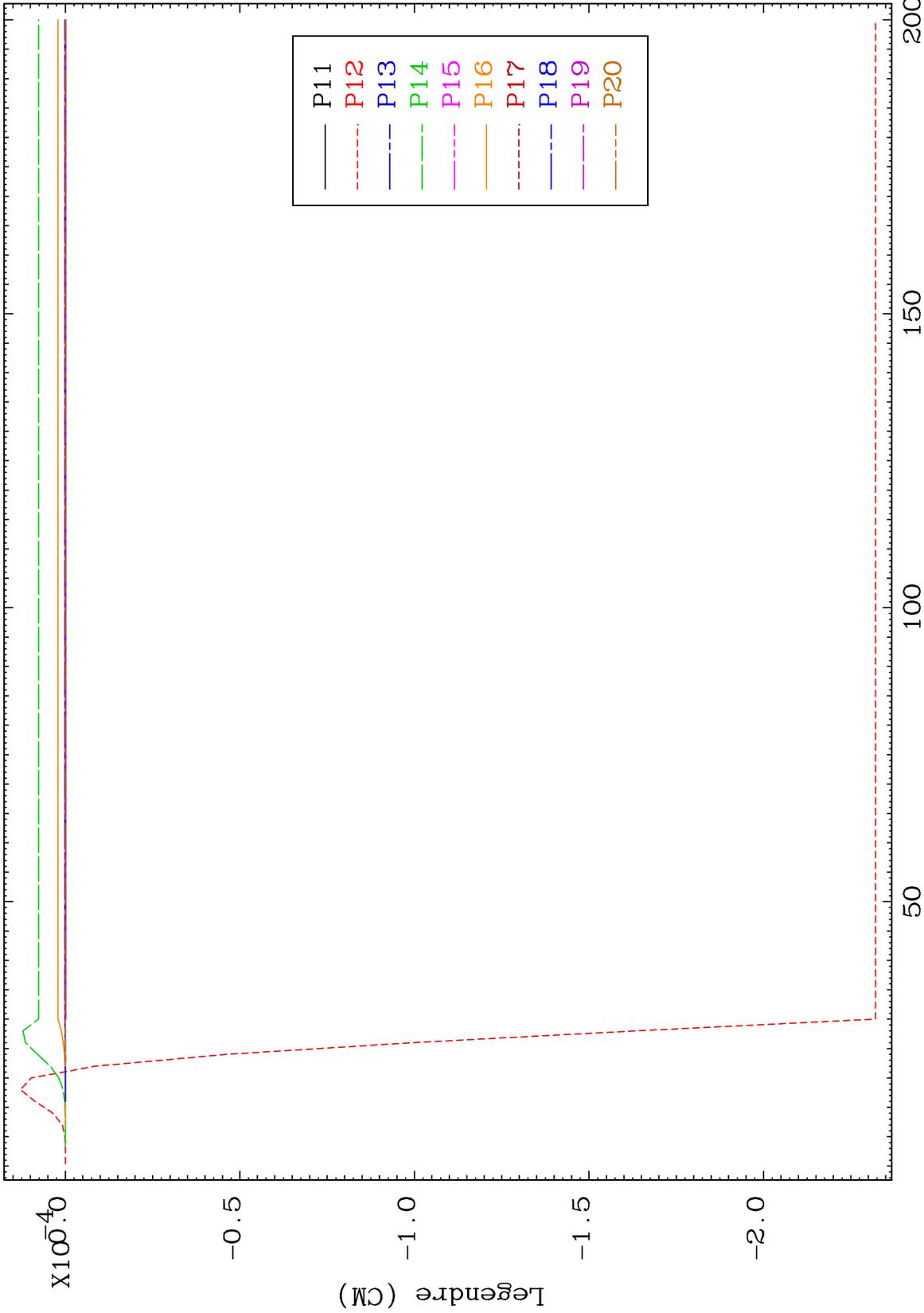
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



47

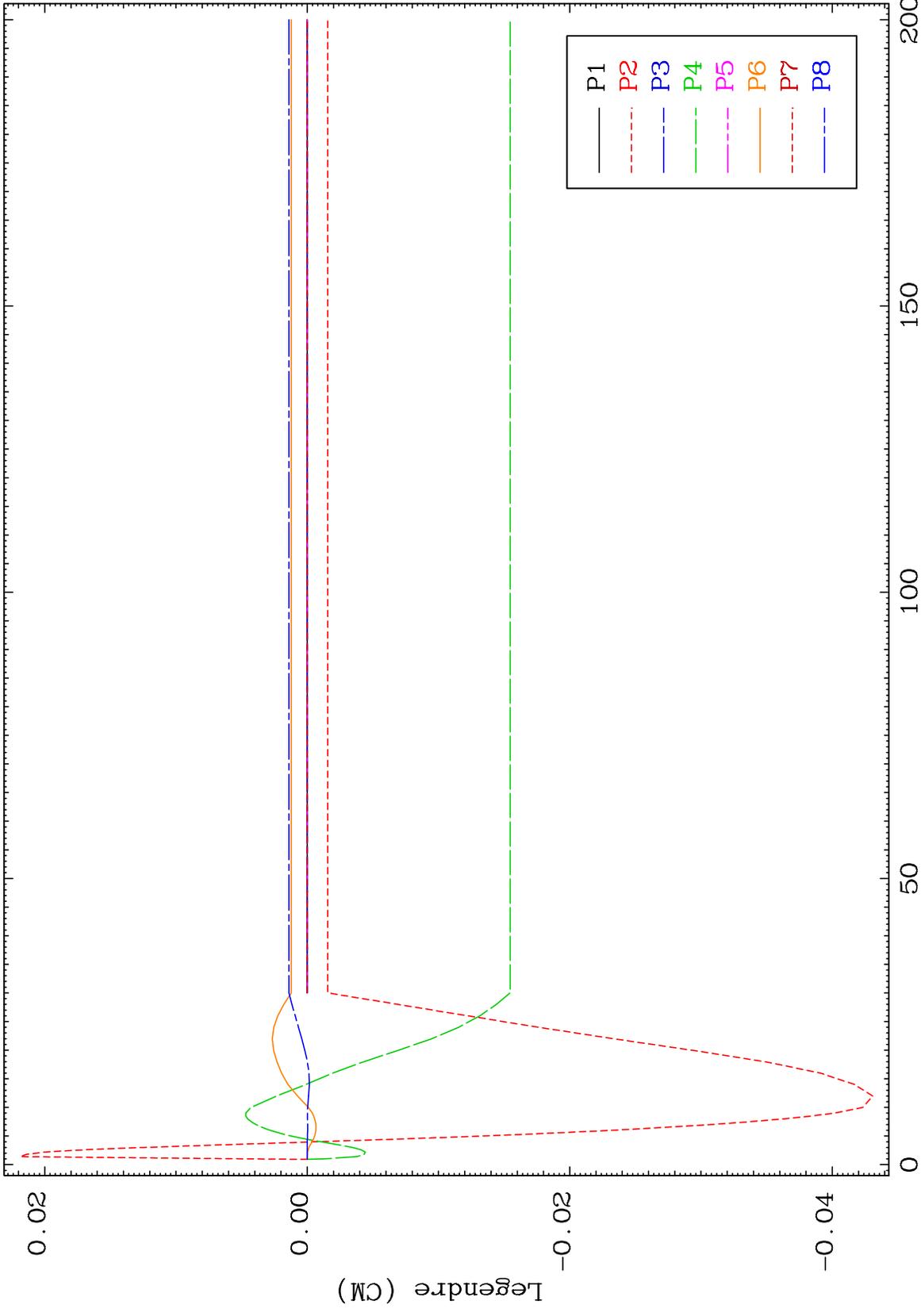
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



48

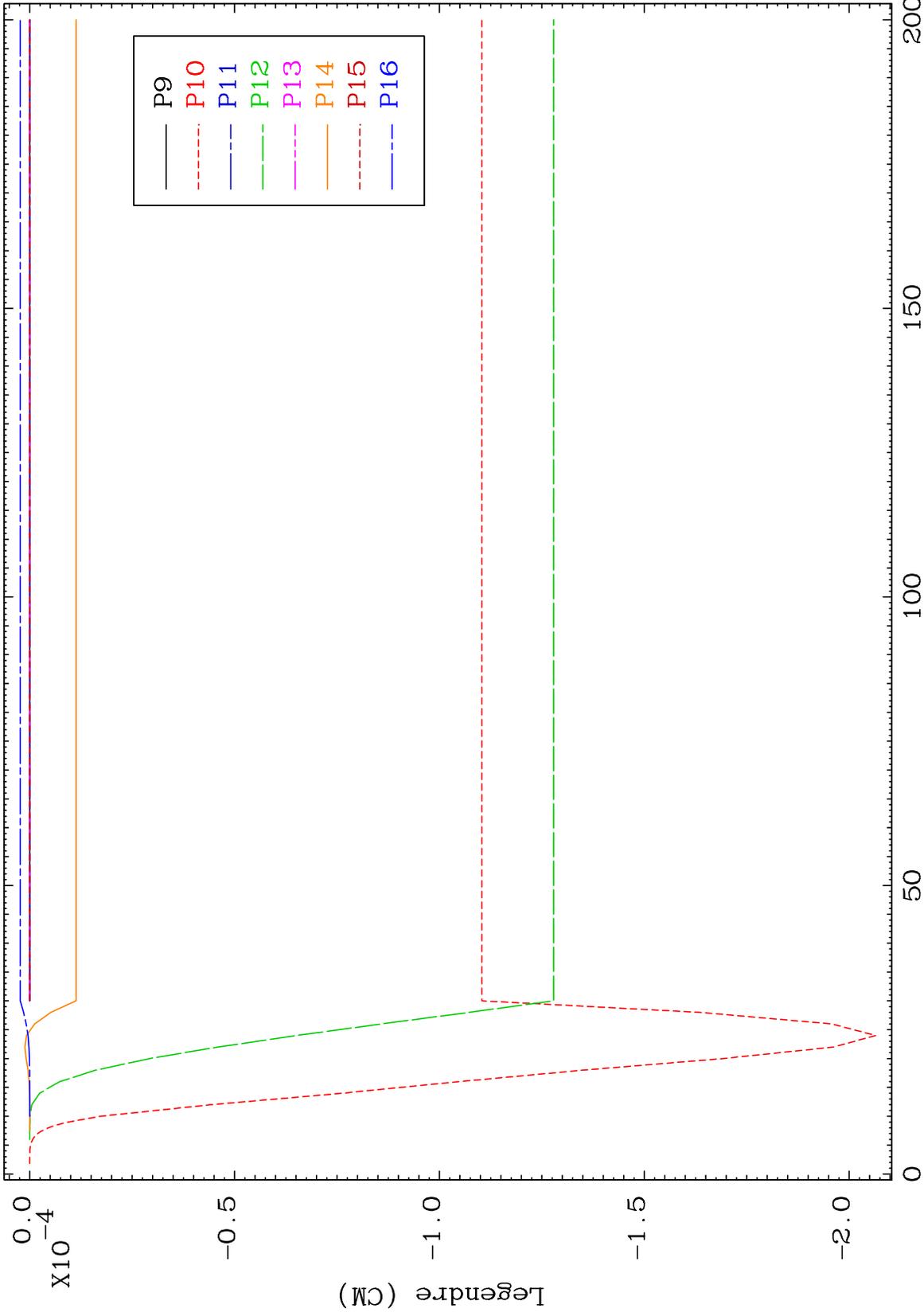
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80

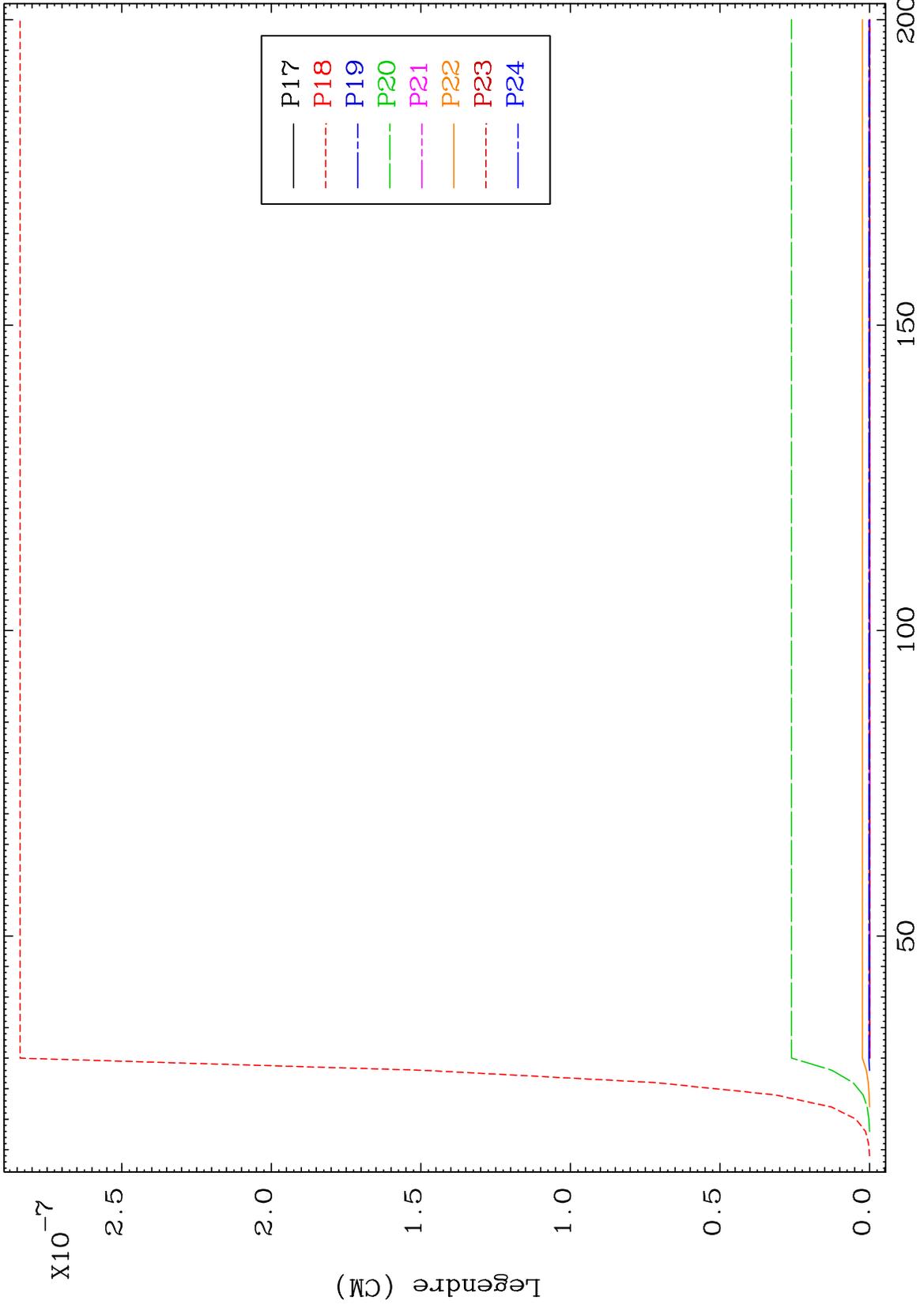


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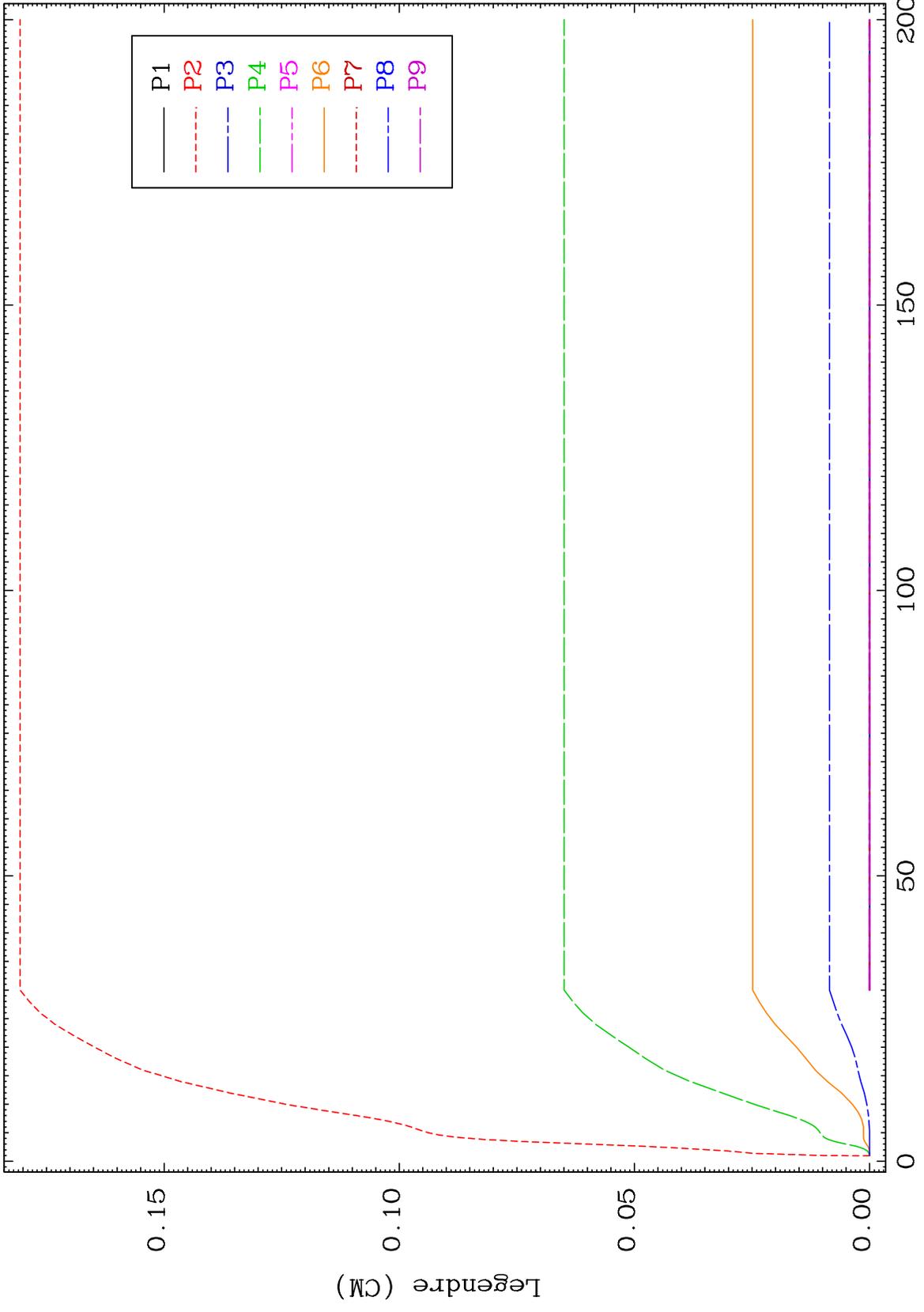
Incident Energy (MeV)

33-As-80

MAT 3340 MT= 60 (n,n') Level Legendre Coefficients 33-As-80



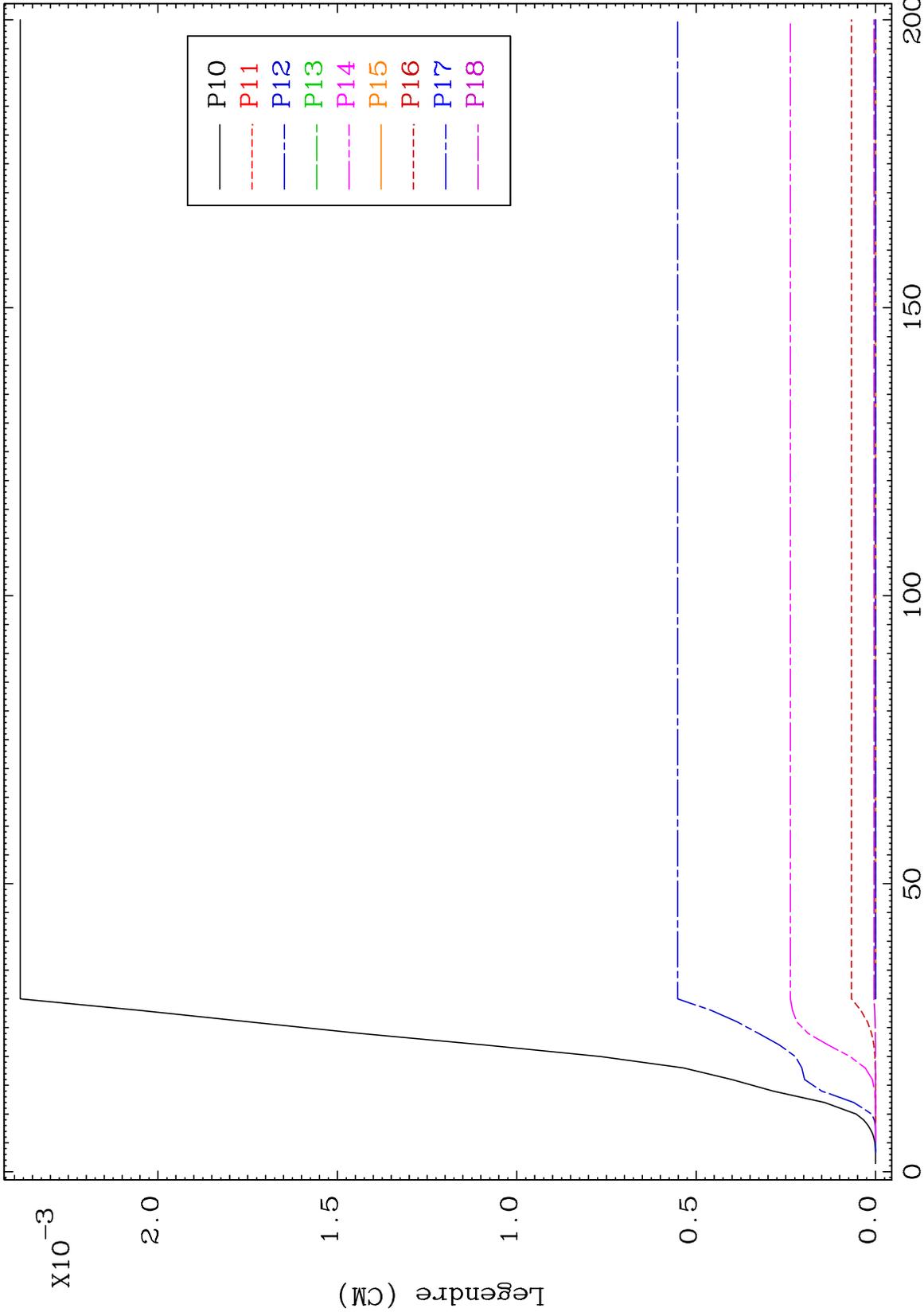
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MAT 3340

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

33-As-80

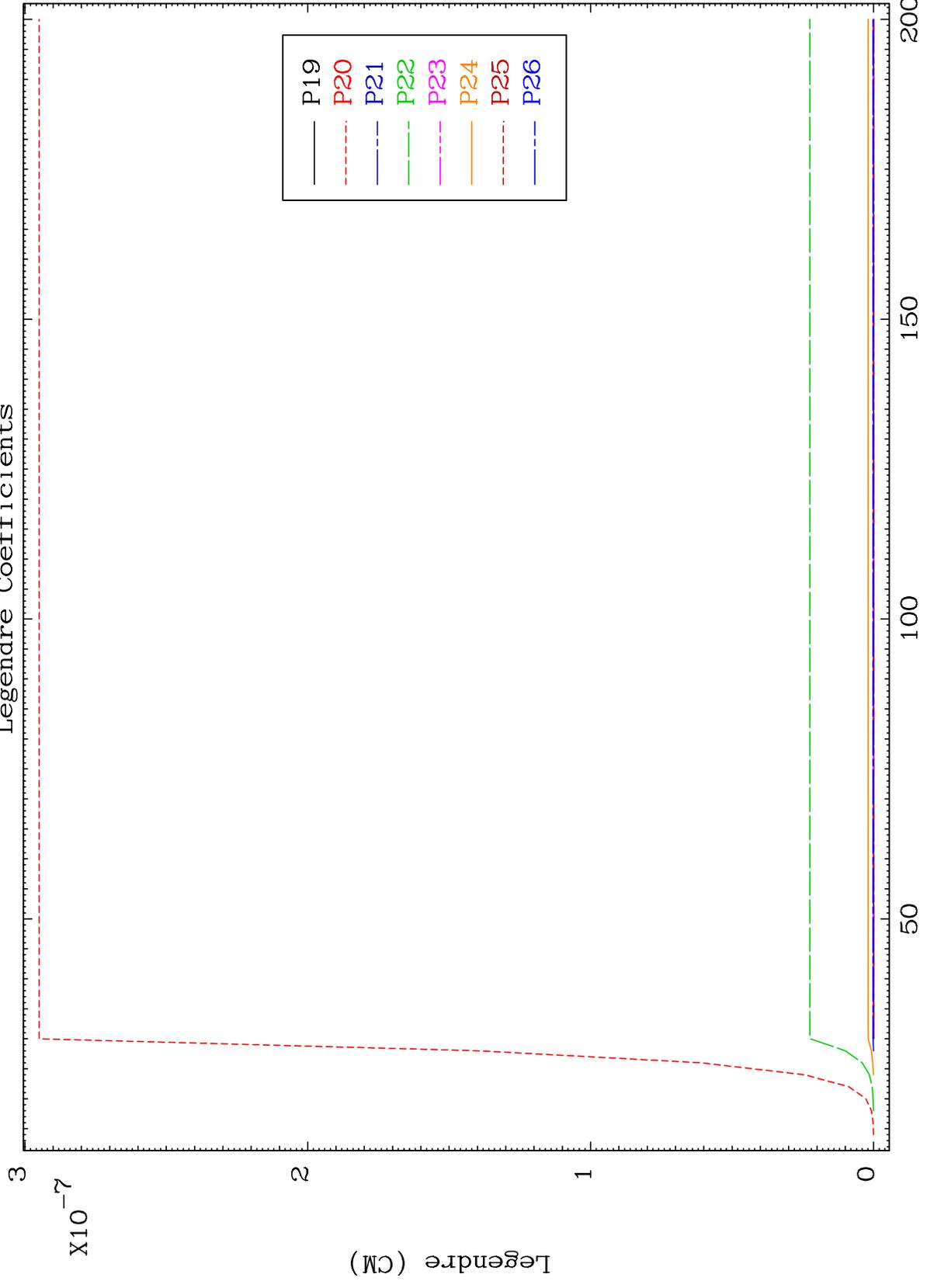


52

Incident Energy (MeV)

33-As-80

MAT 3340 MT= 61 (n,n') Level Legendre Coefficients 33-As-80

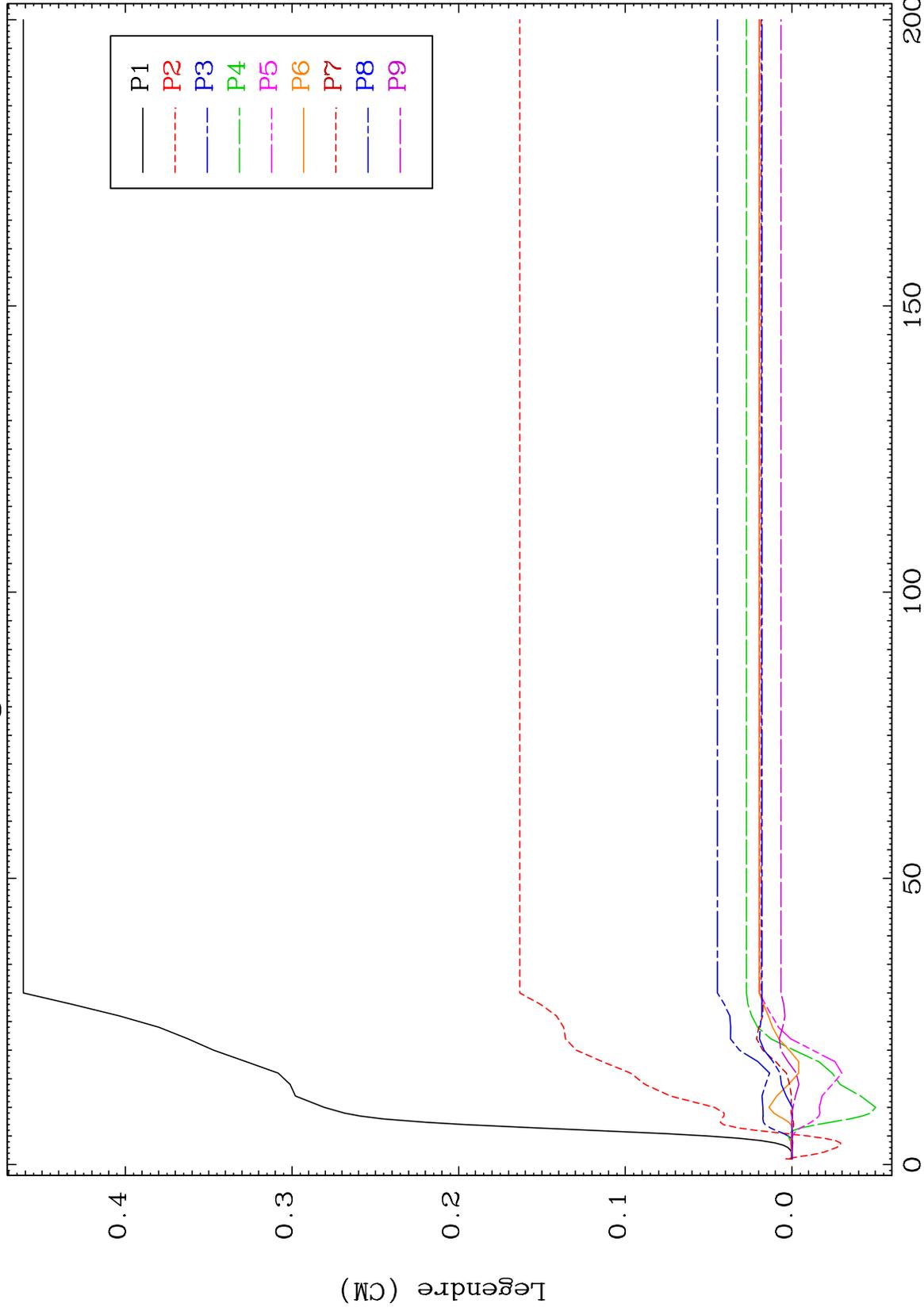


53 33-As-80

MAT 3340

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

33-As-80



54

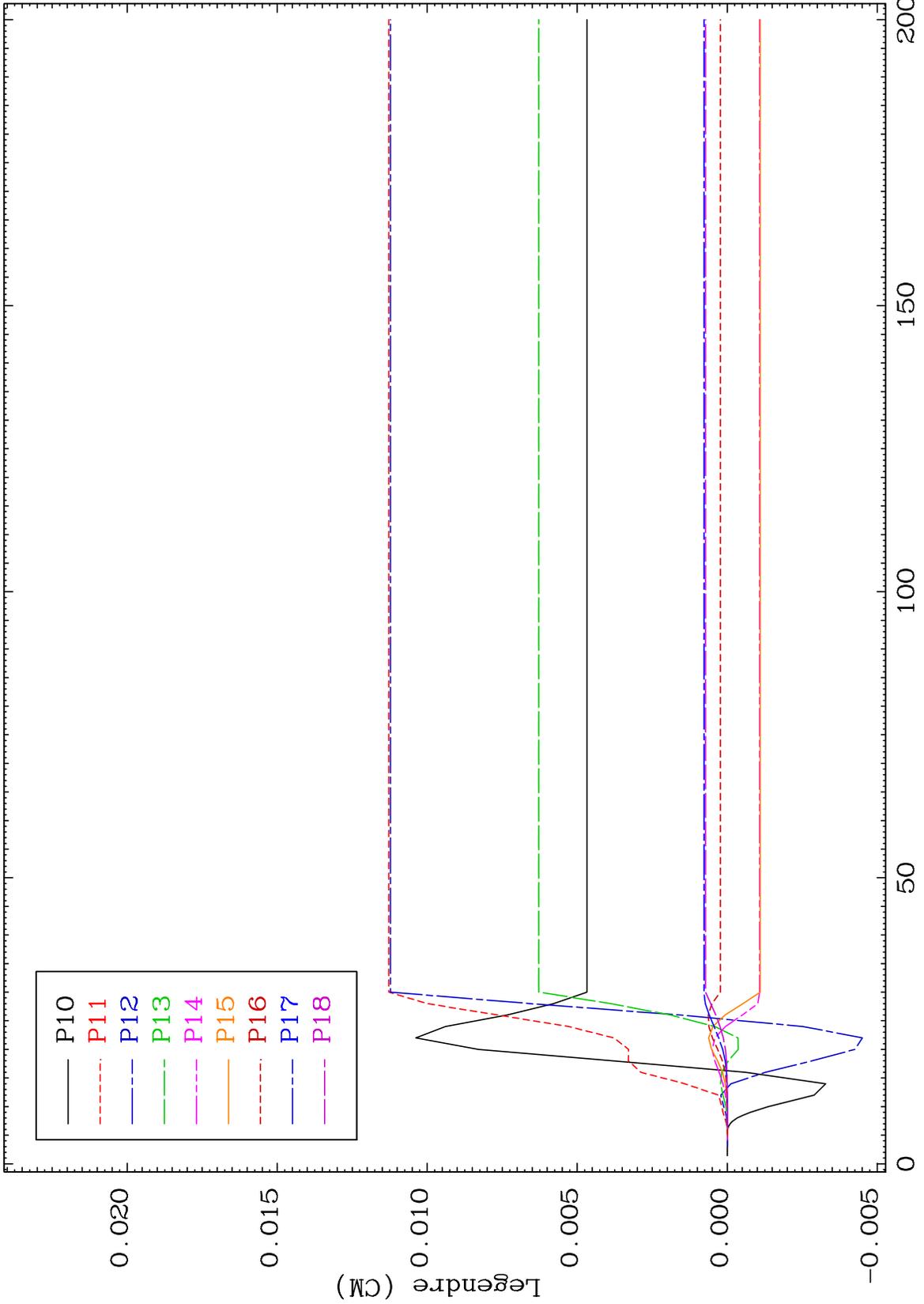
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



55

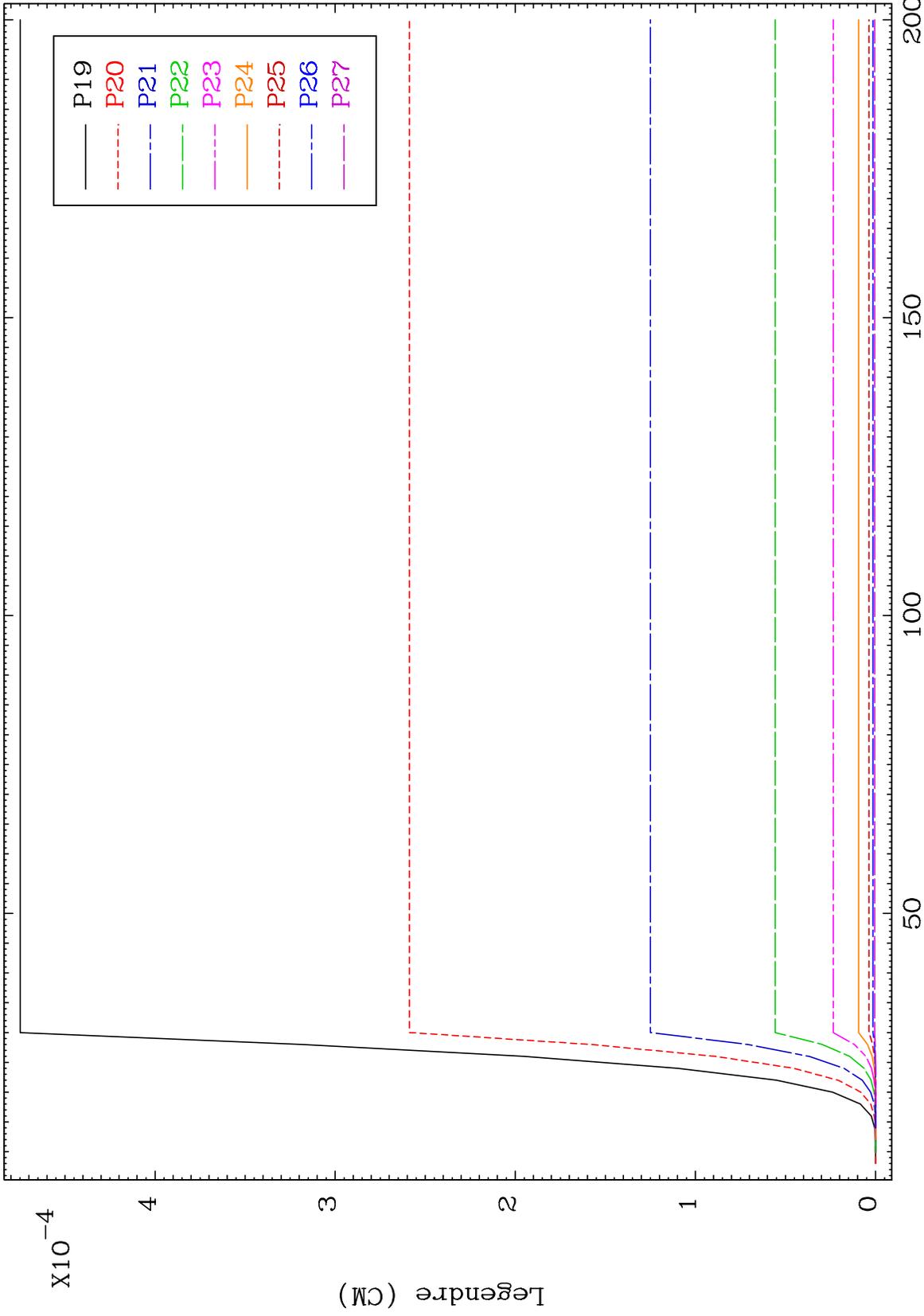
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



56

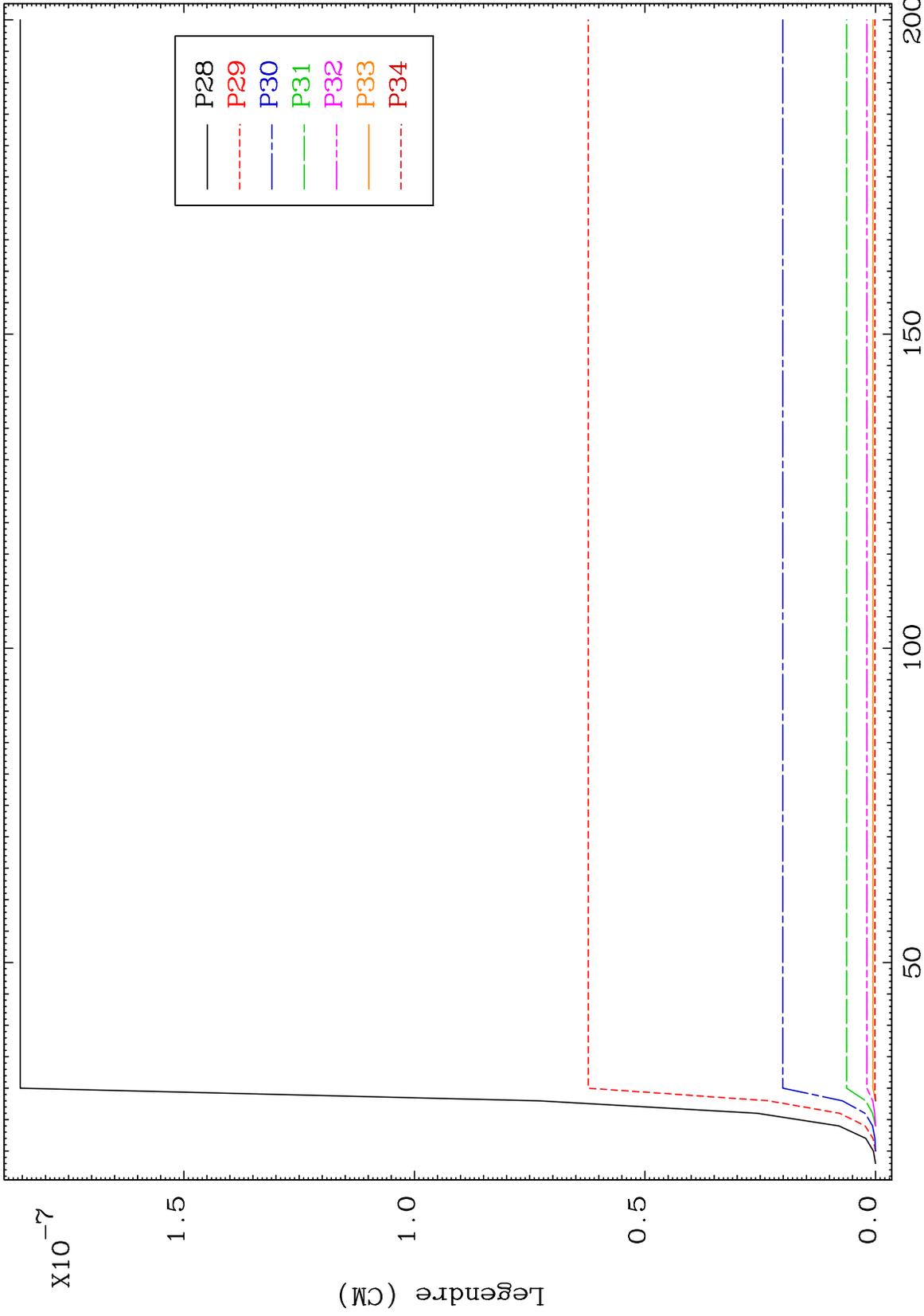
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



57

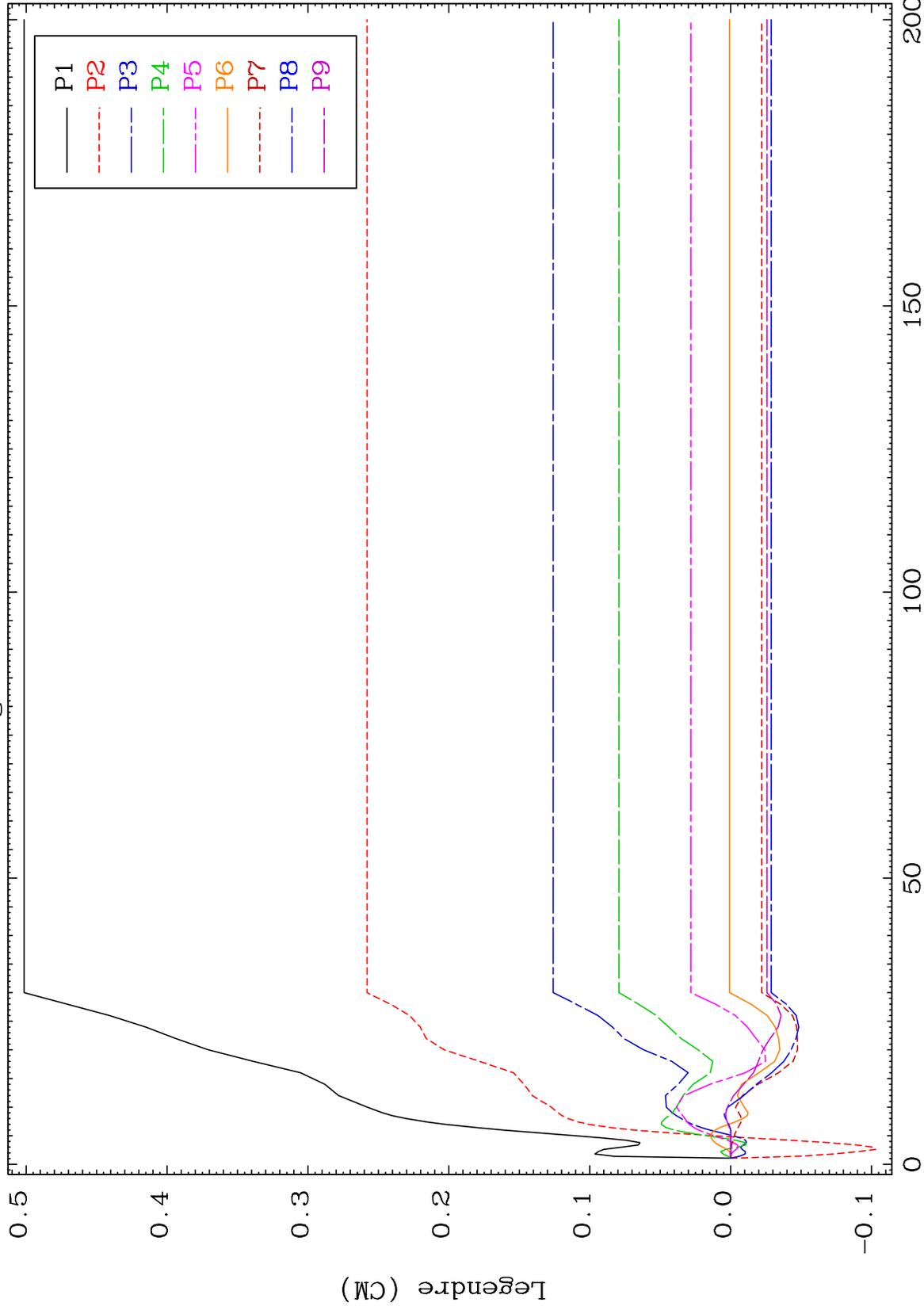
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



58

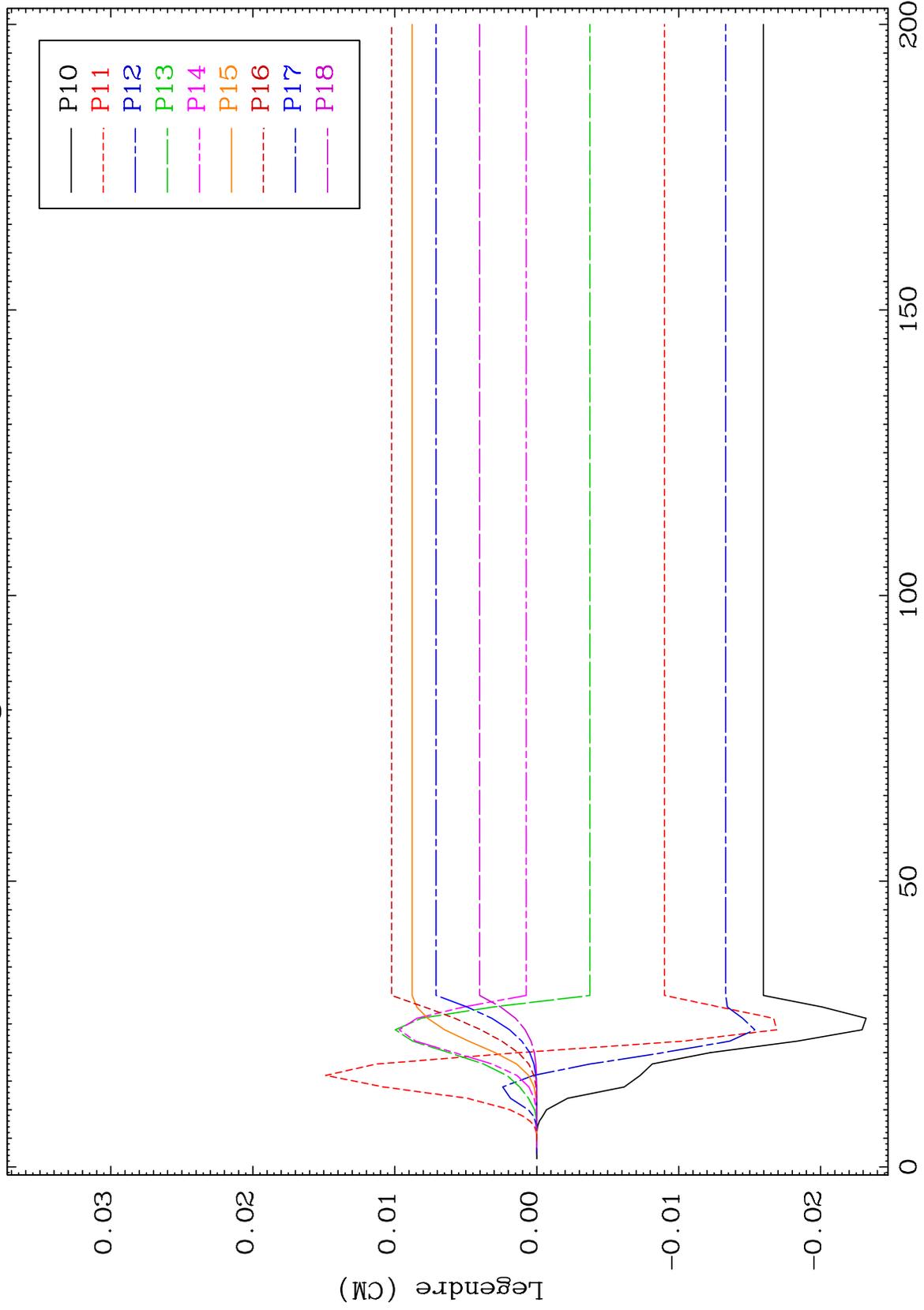
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



59

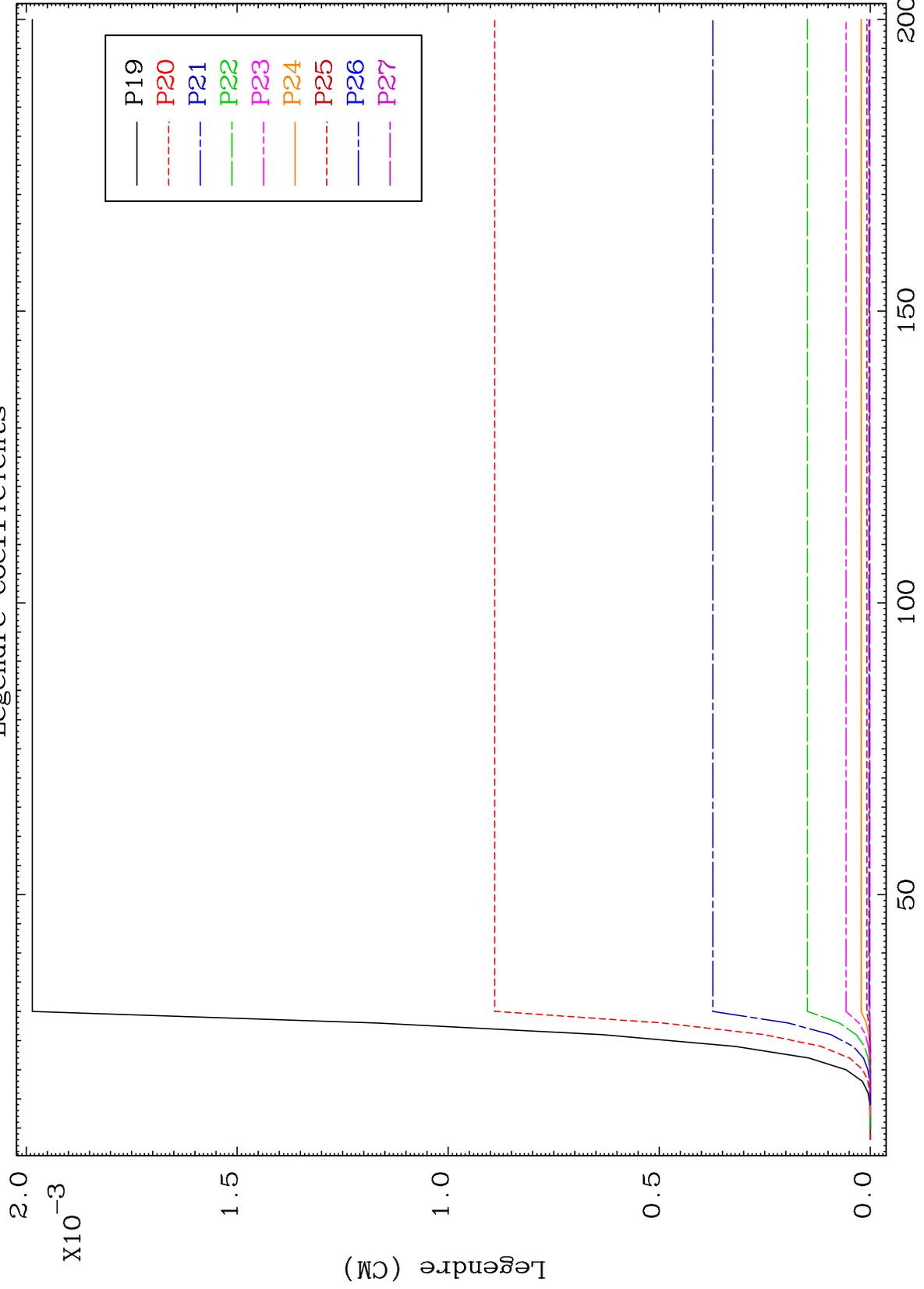
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



33-As-80

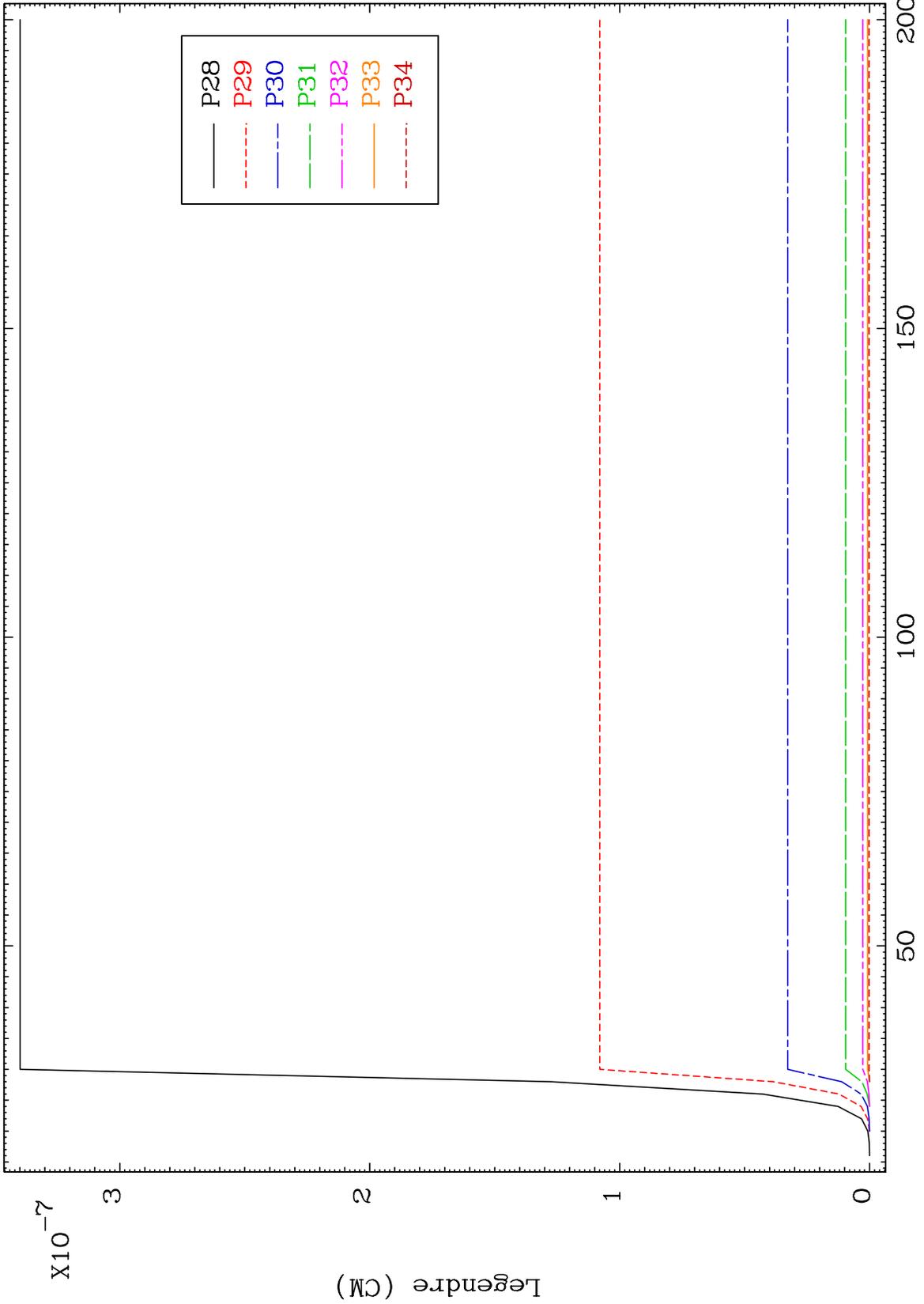
Incident Energy (MeV)

60

MAT 3340

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

33-As-80



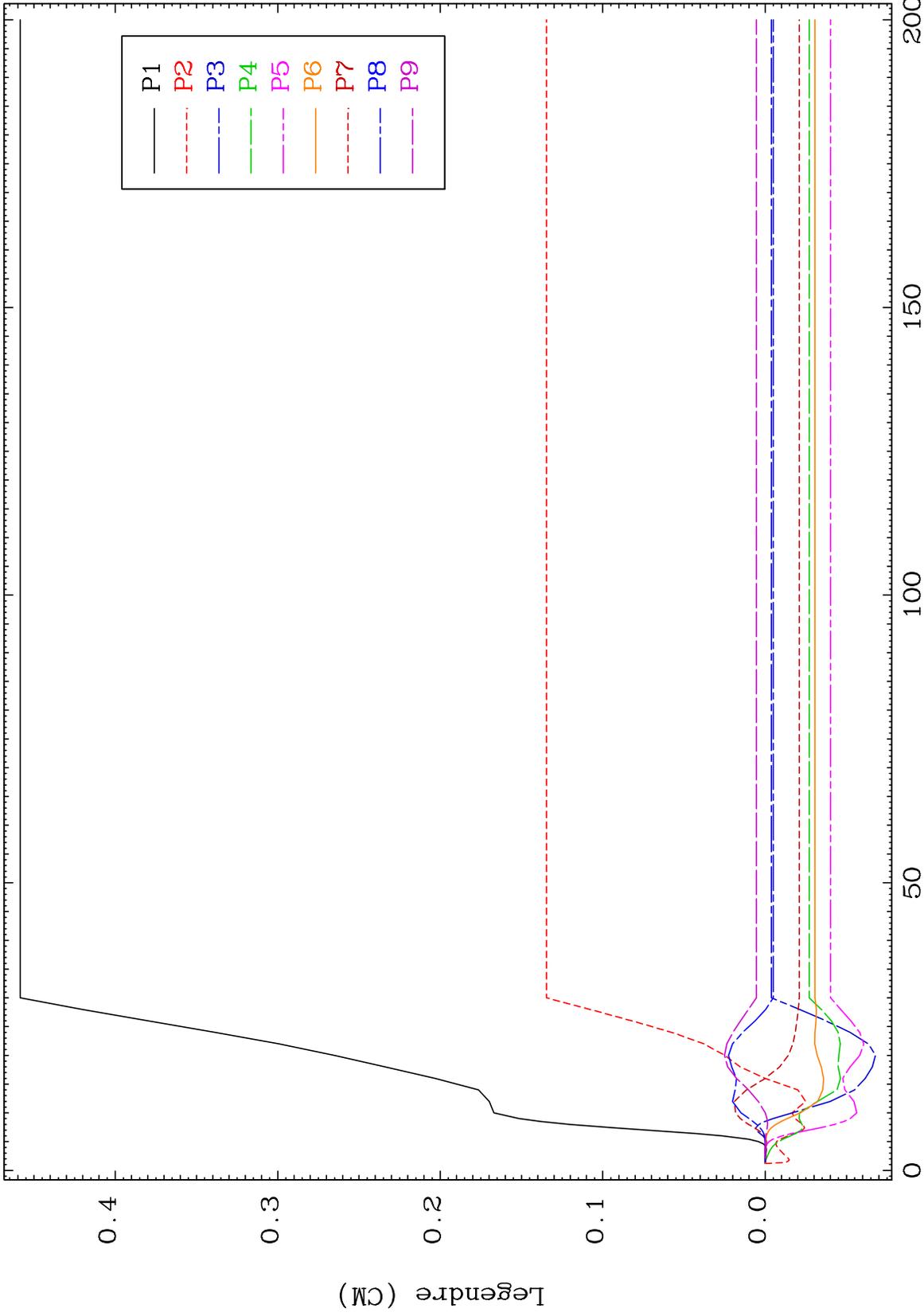
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33-As-80

MAT 3340

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

33-As-80

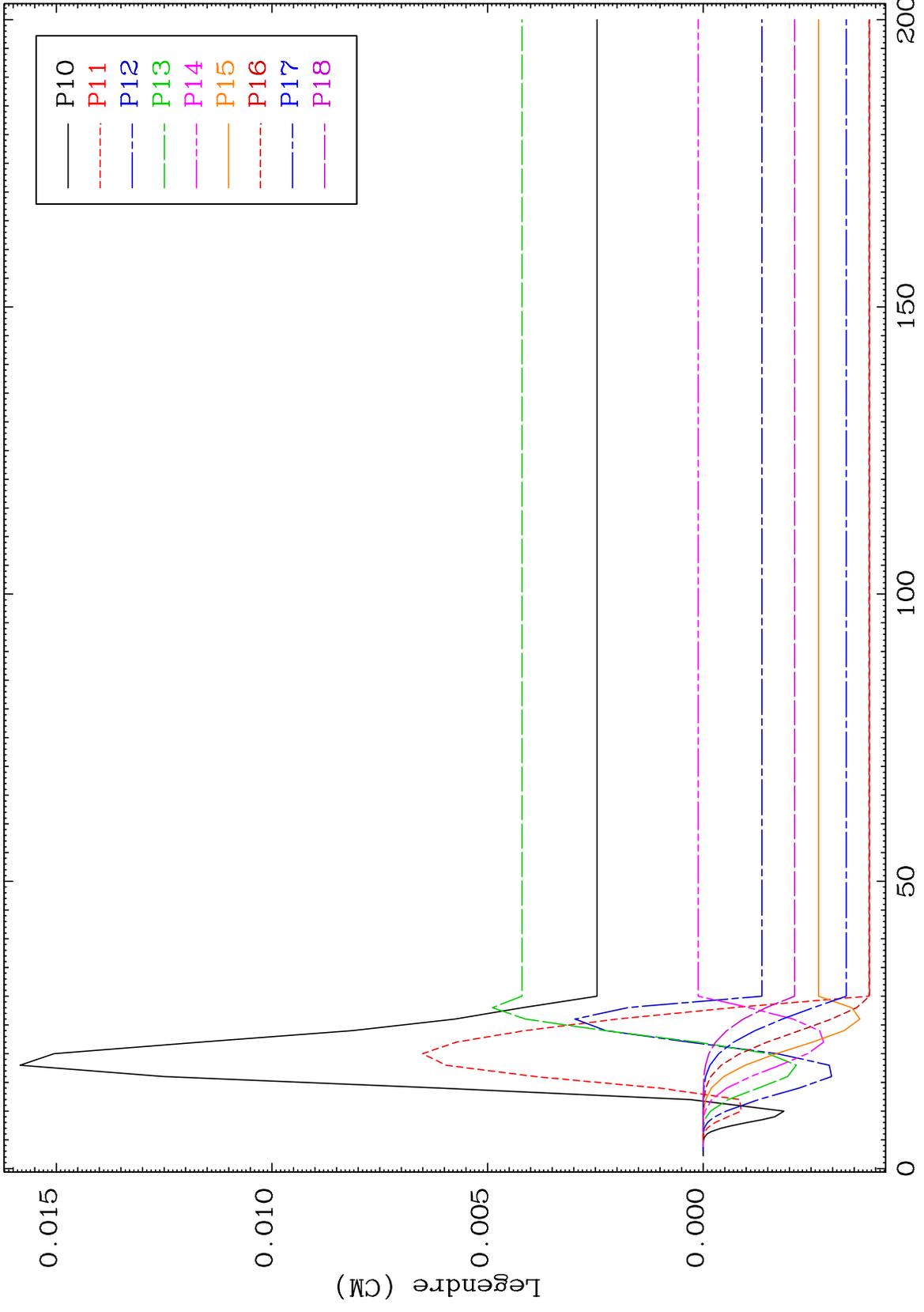


62

Incident Energy (MeV)

33-As-80

MAT 3340 MT= 64 (n,n') Level Legendre Coefficients 33-As-80

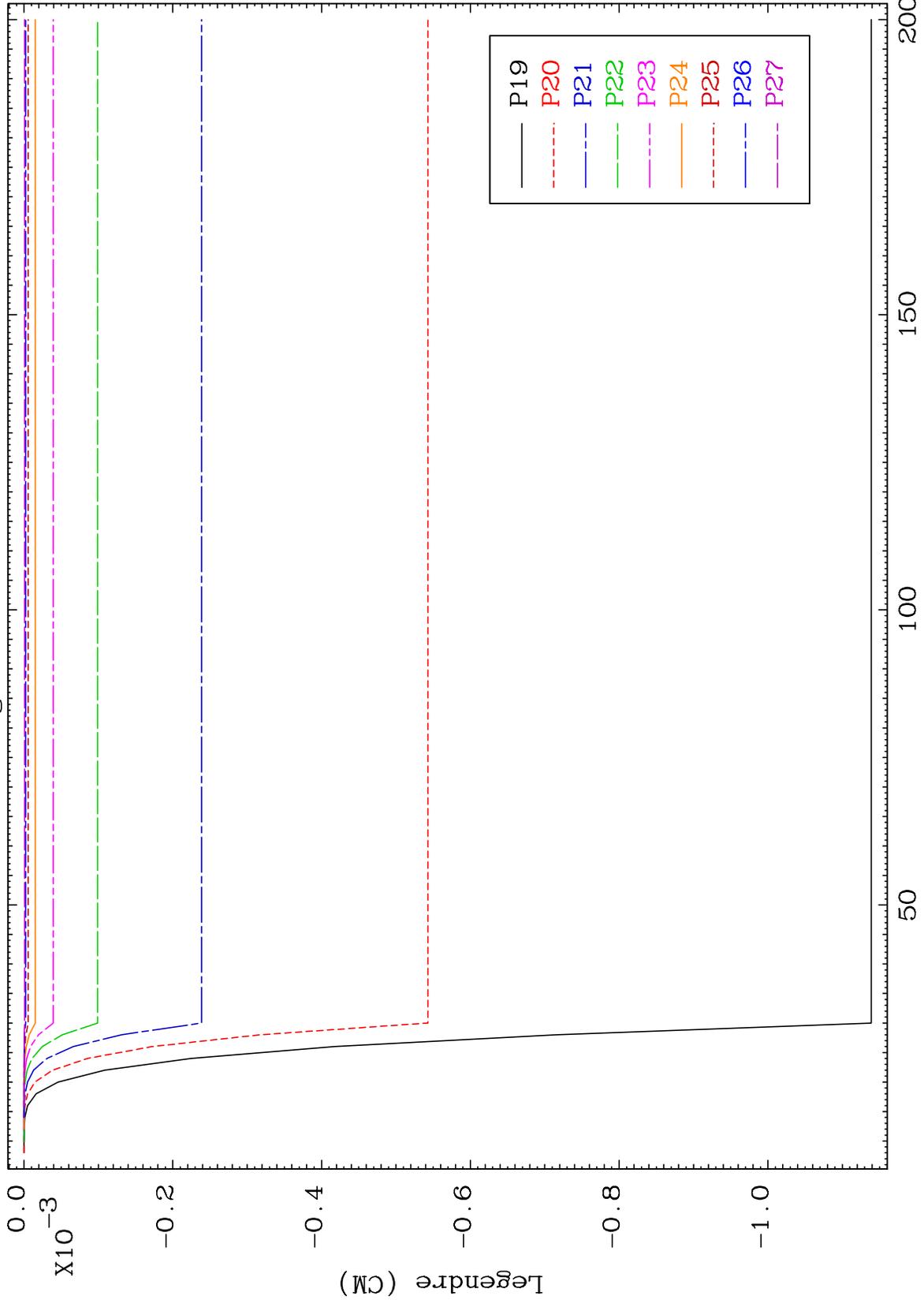


63 33-As-80

MAT 3340

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

33-As-80



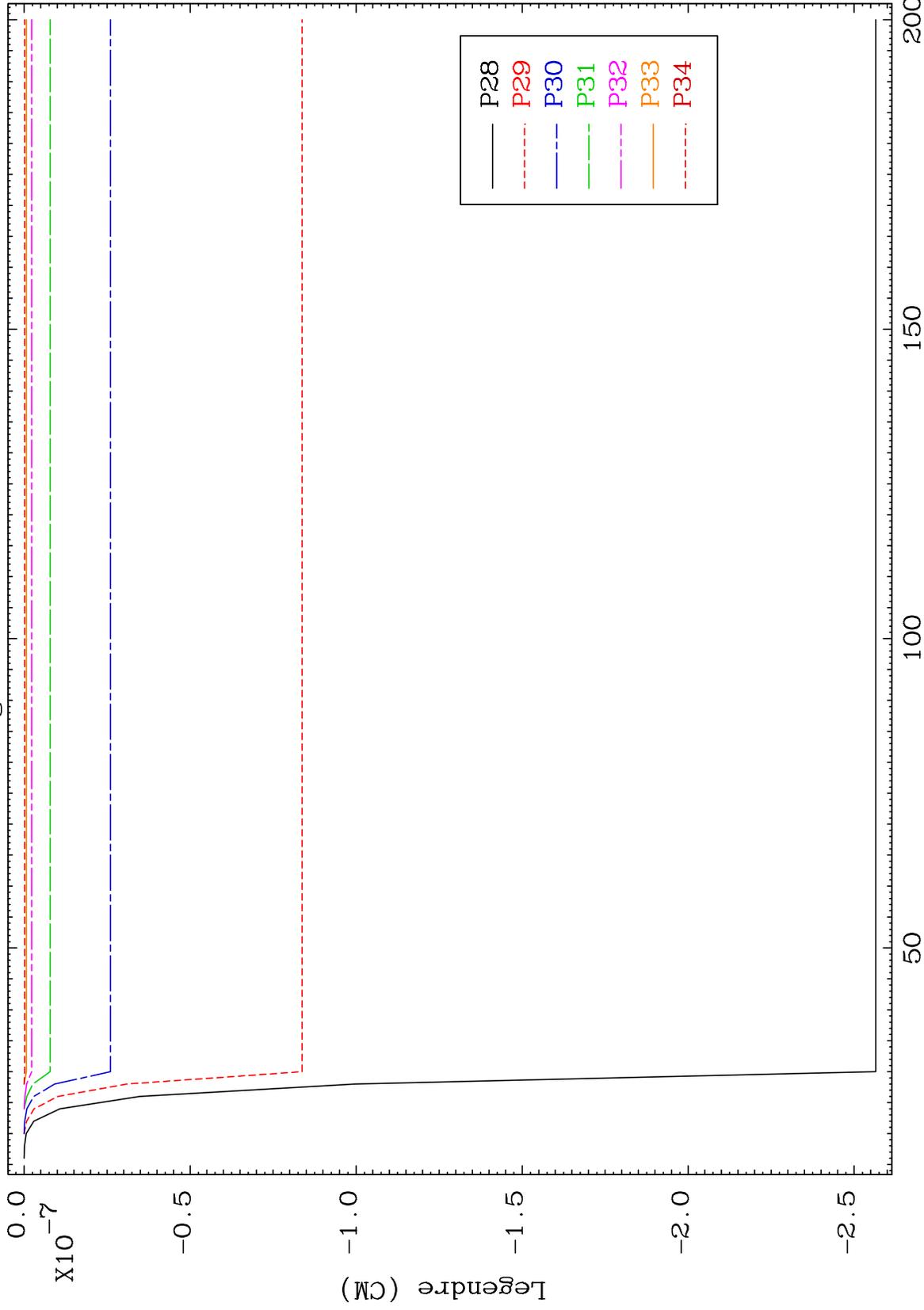
64

33-As-80

MAT 3340

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

33-As-80



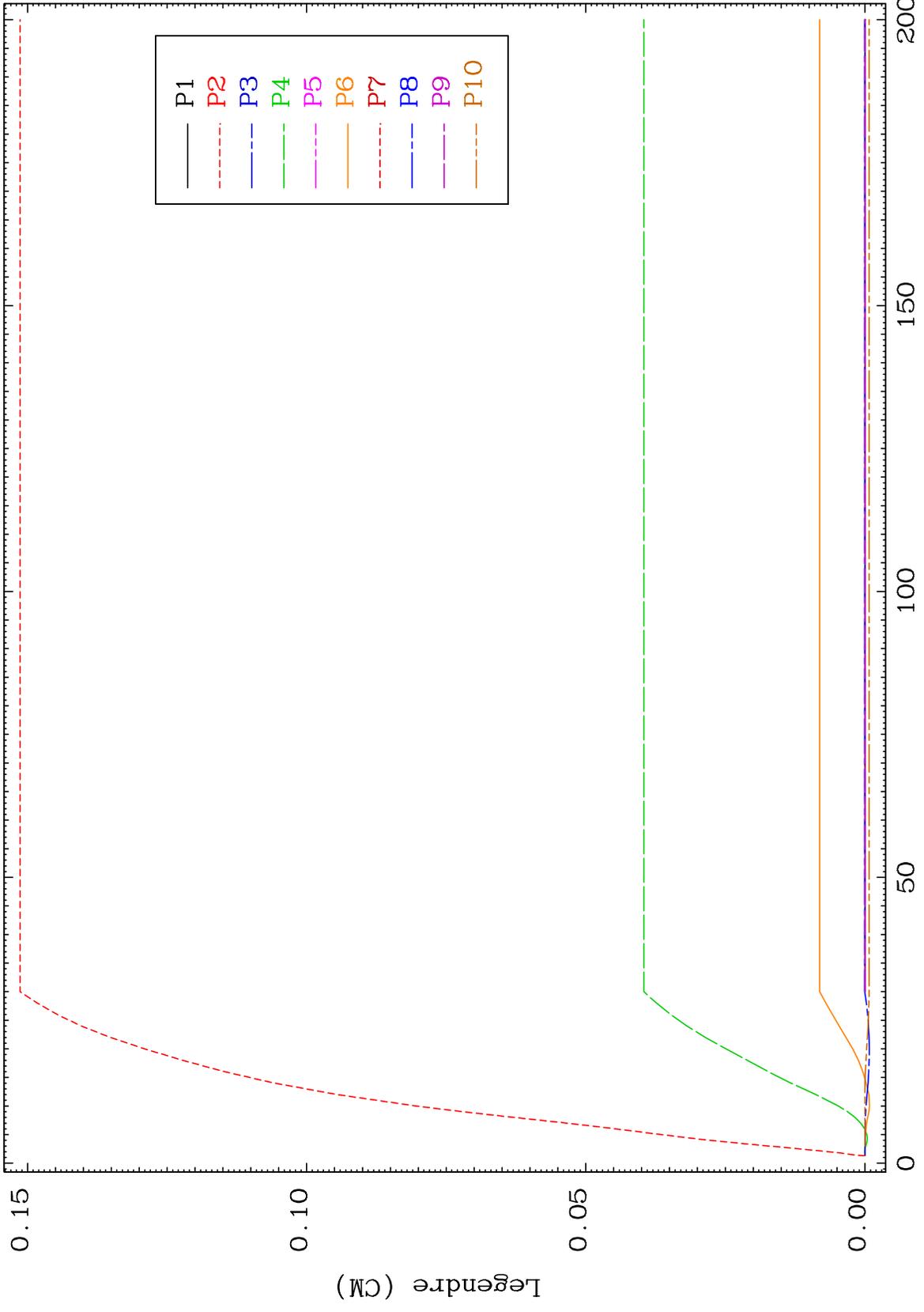
65

33-As-80

MAT 3340

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

33-As-80



66

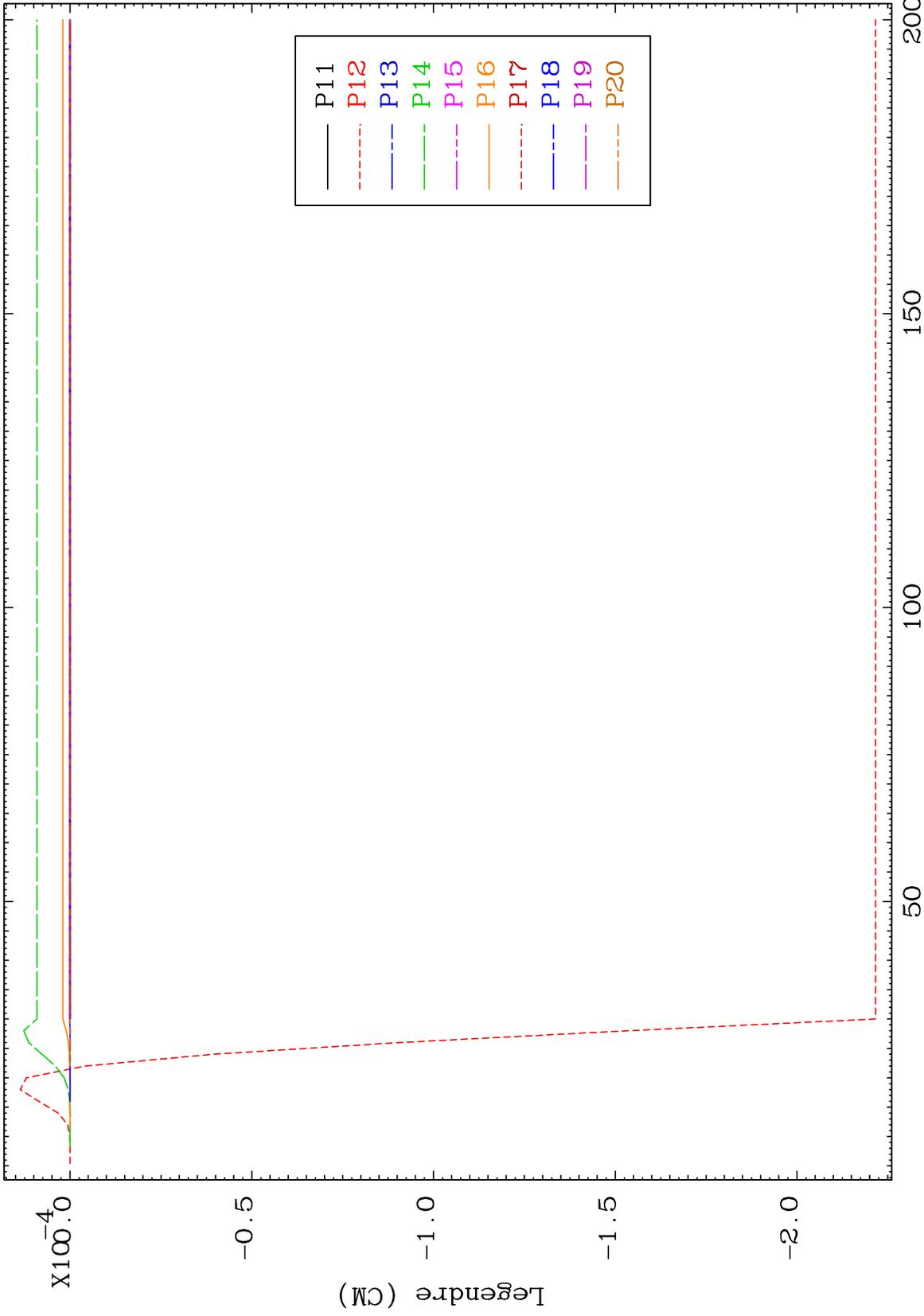
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



67

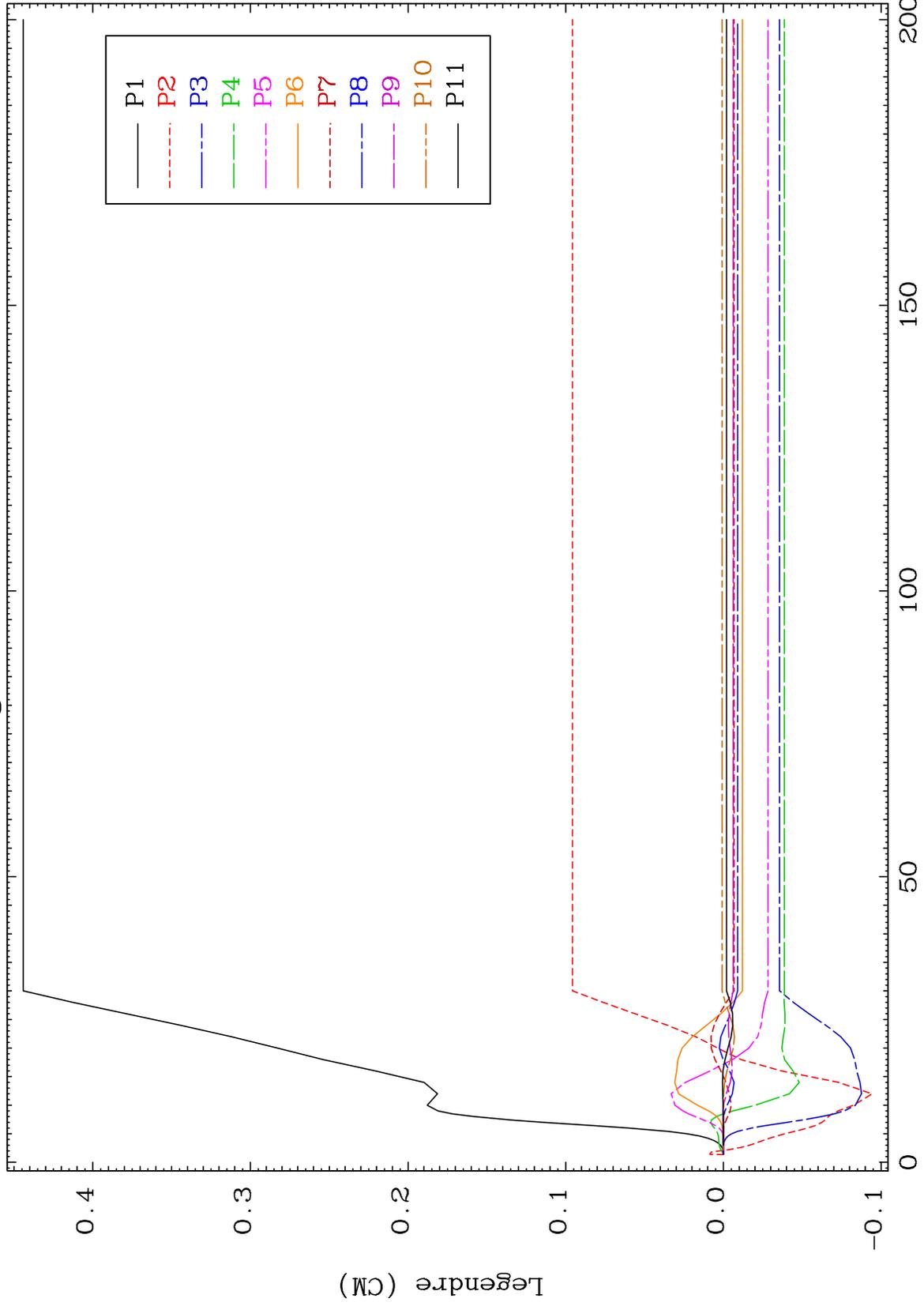
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



68

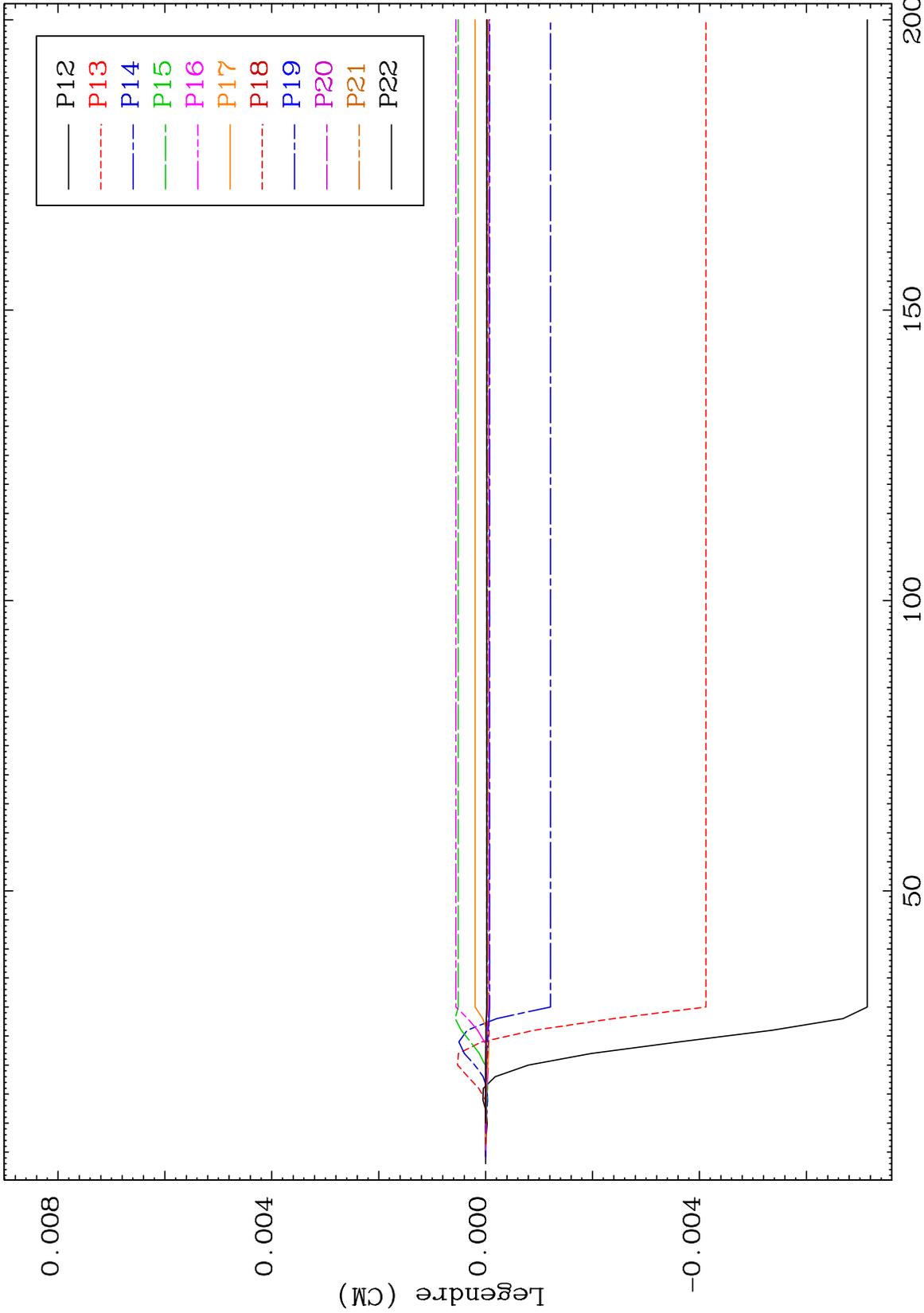
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80

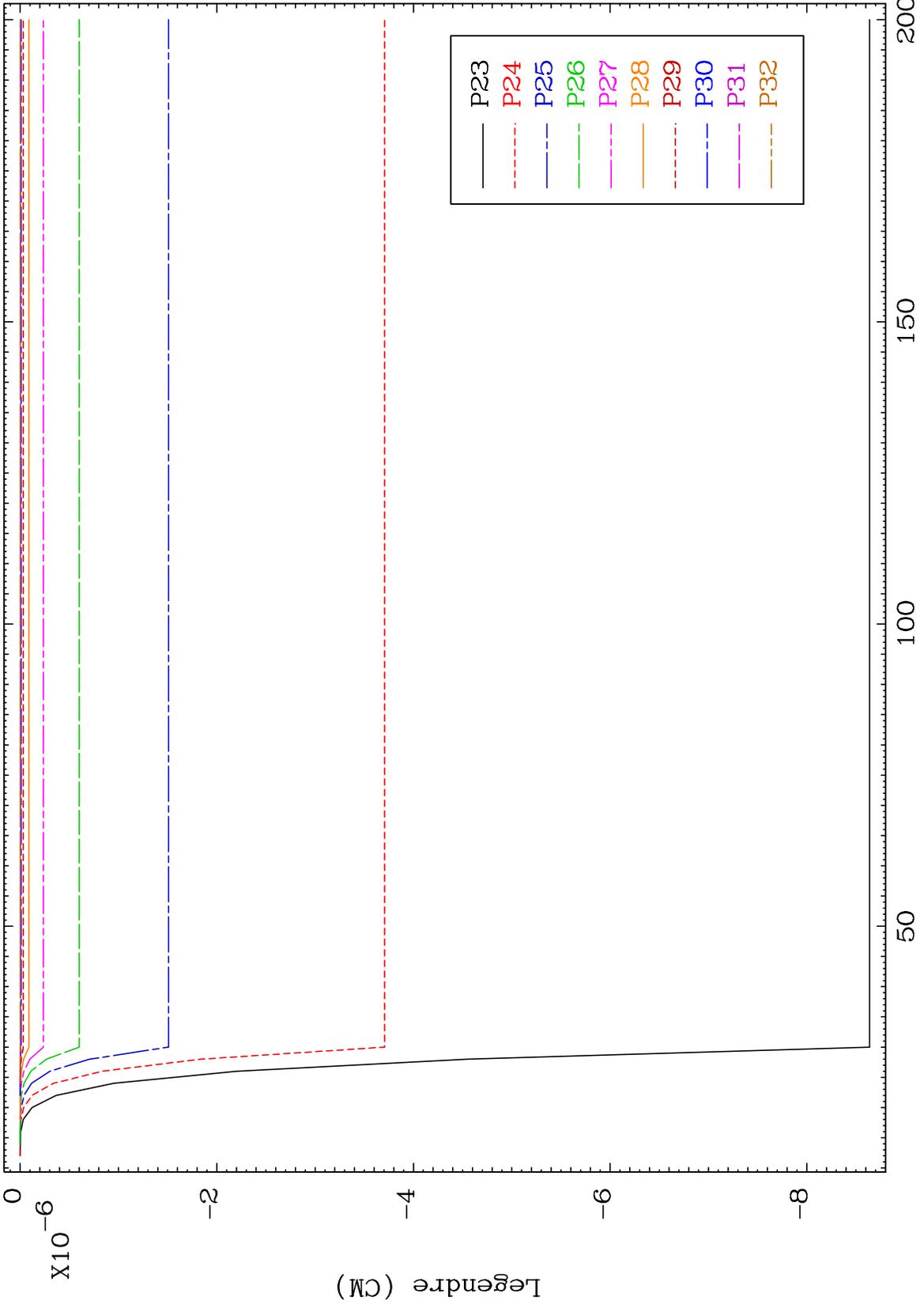


69

Incident Energy (MeV)

33-As-80

MAT 3340 MT= 66 (n,n') Level Legendre Coefficients 33-As-80

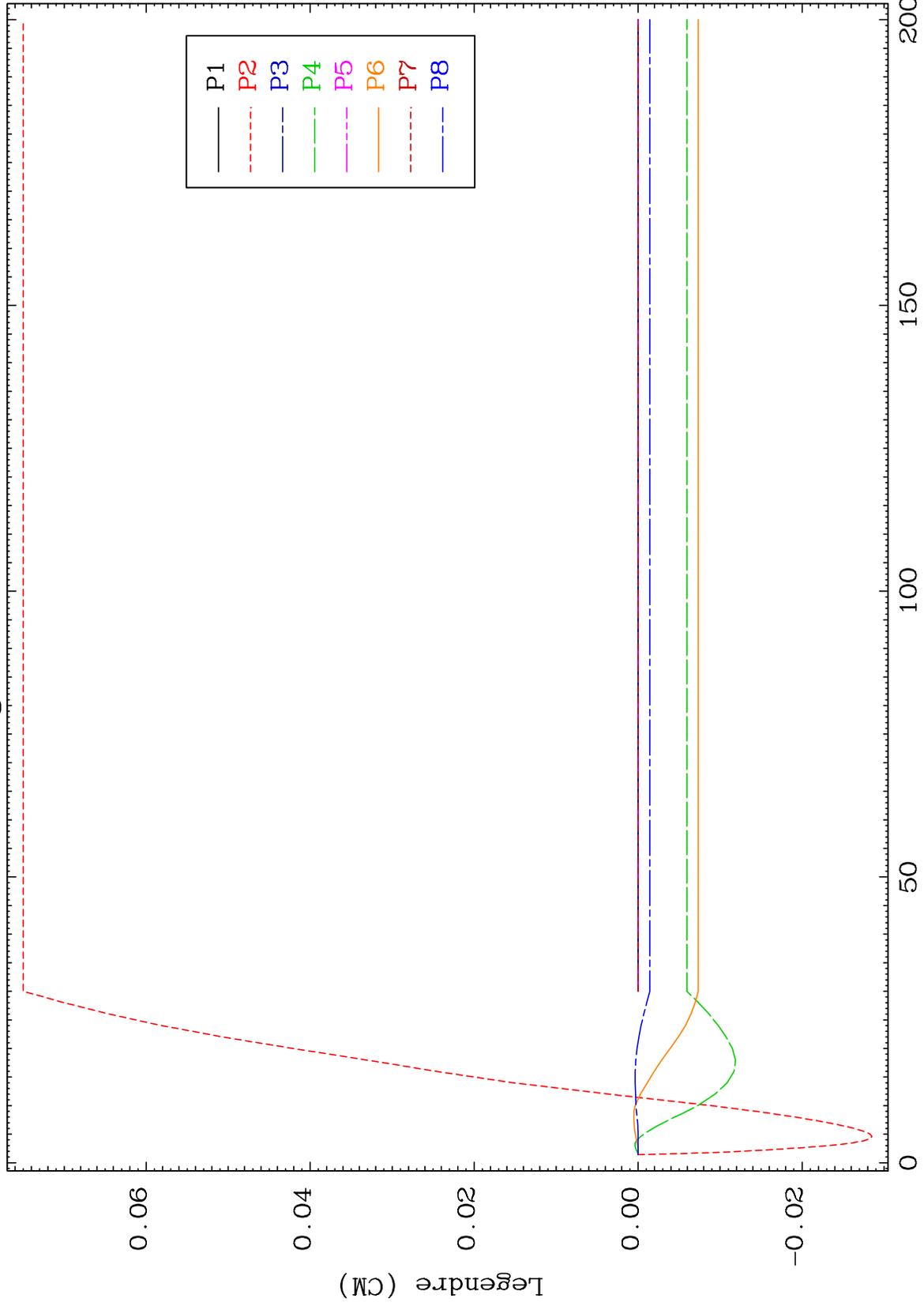


70 50 100 150 200 33-As-80

MAT 3340

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

33-As-80



71

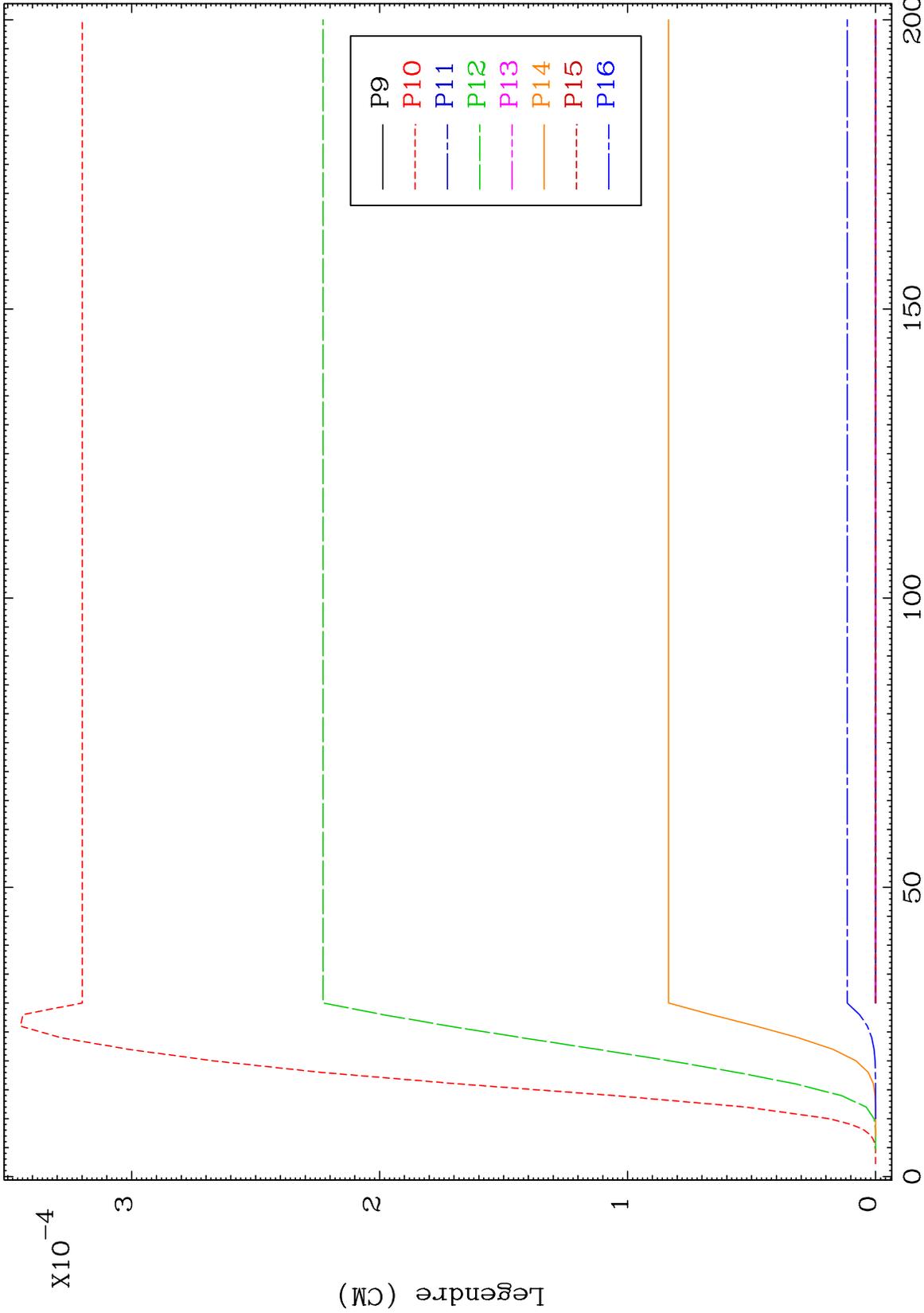
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



72

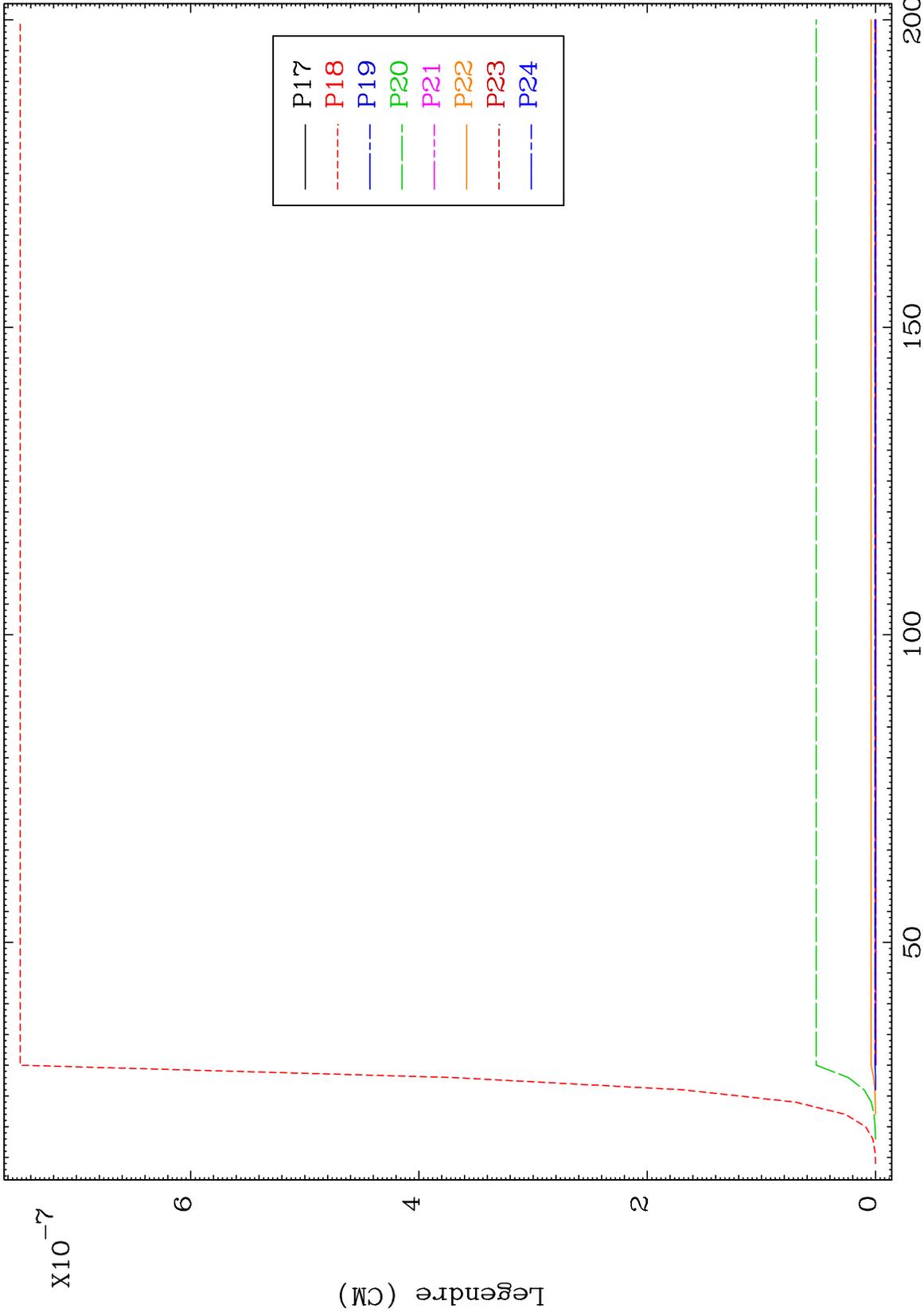
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80

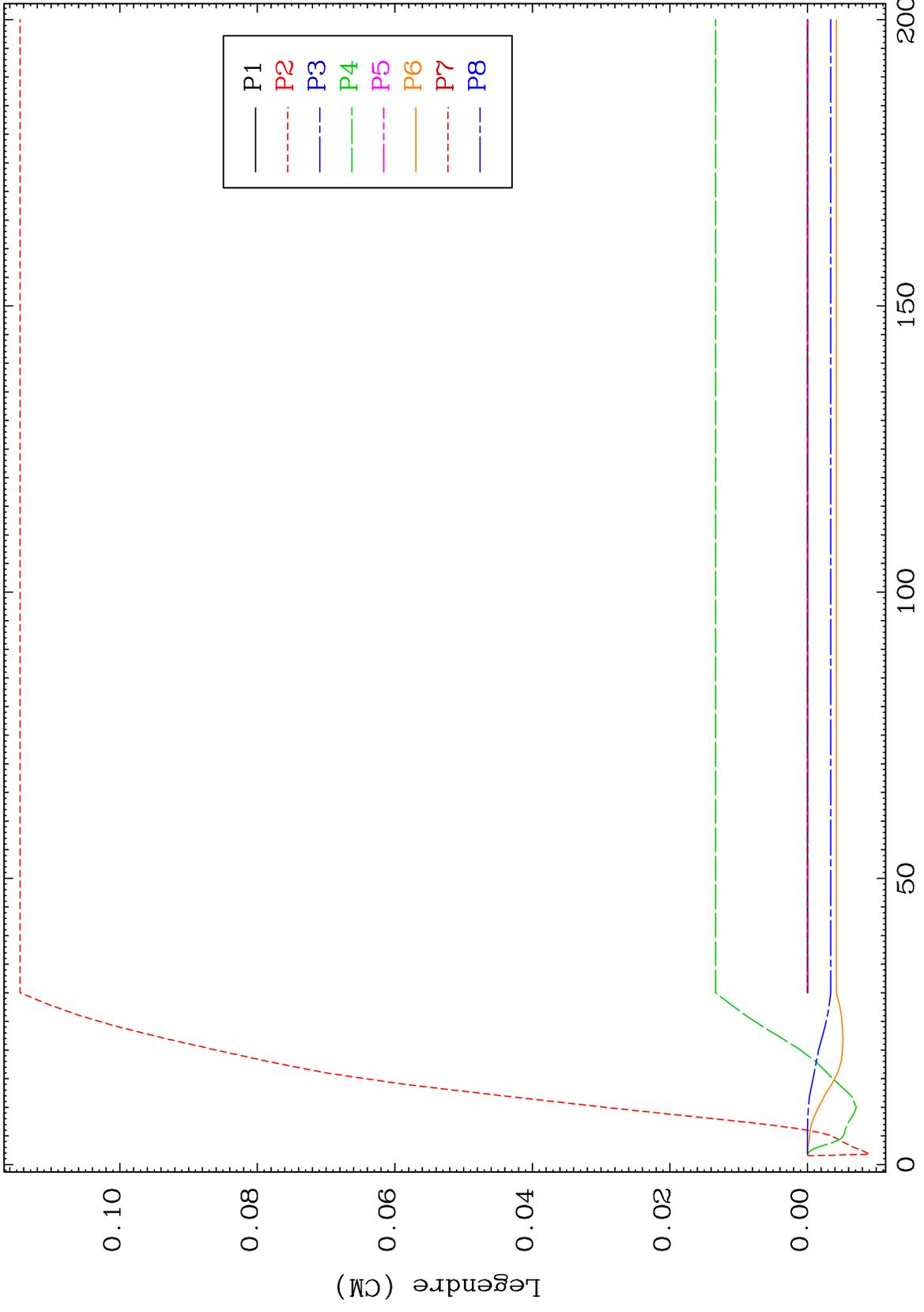


73

Incident Energy (MeV)

33-As-80

MAT 3340 MT= 68 (n,n') Level Legendre Coefficients 33-As-80

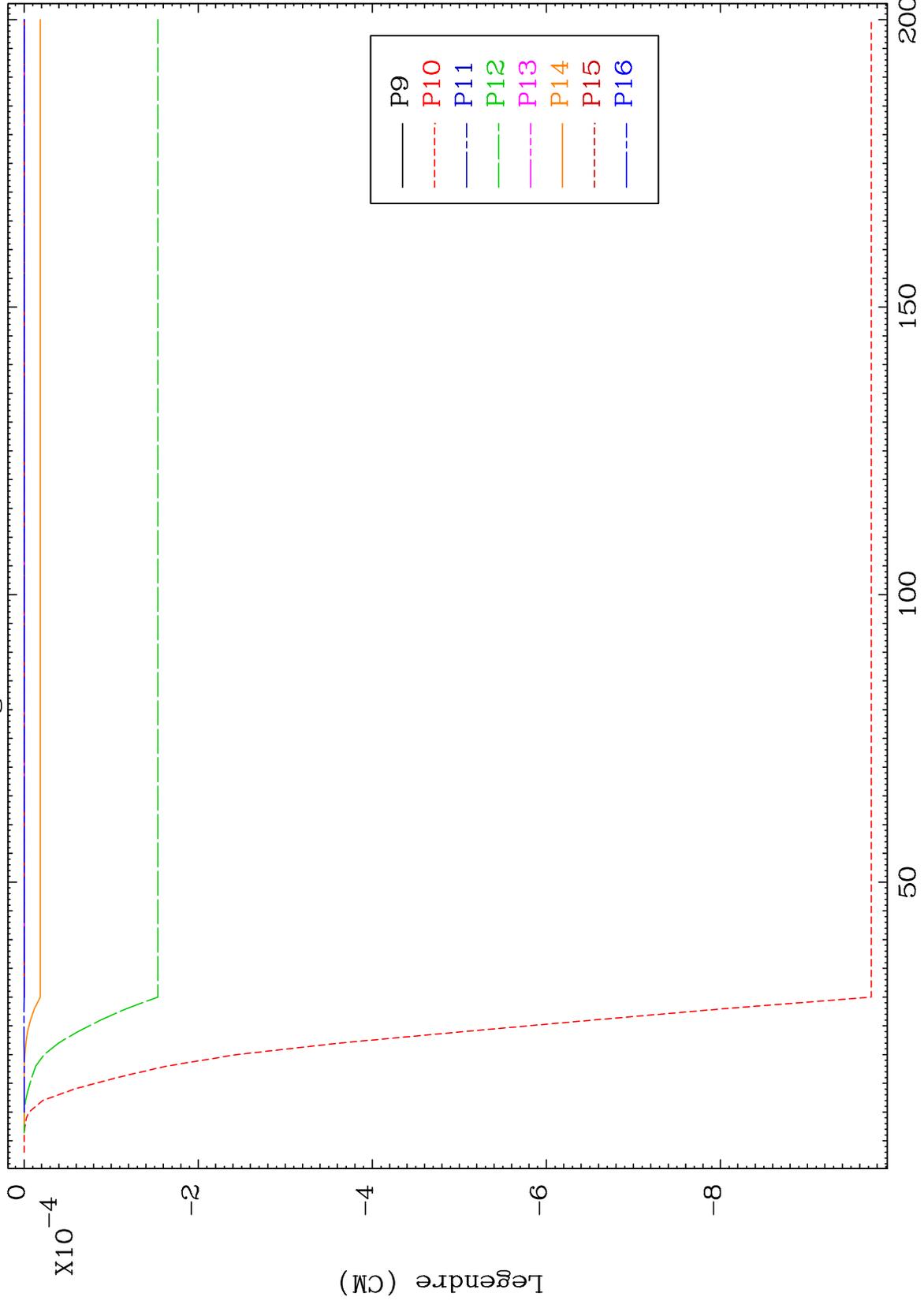


74 33-As-80

MAT 3340

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

33-As-80

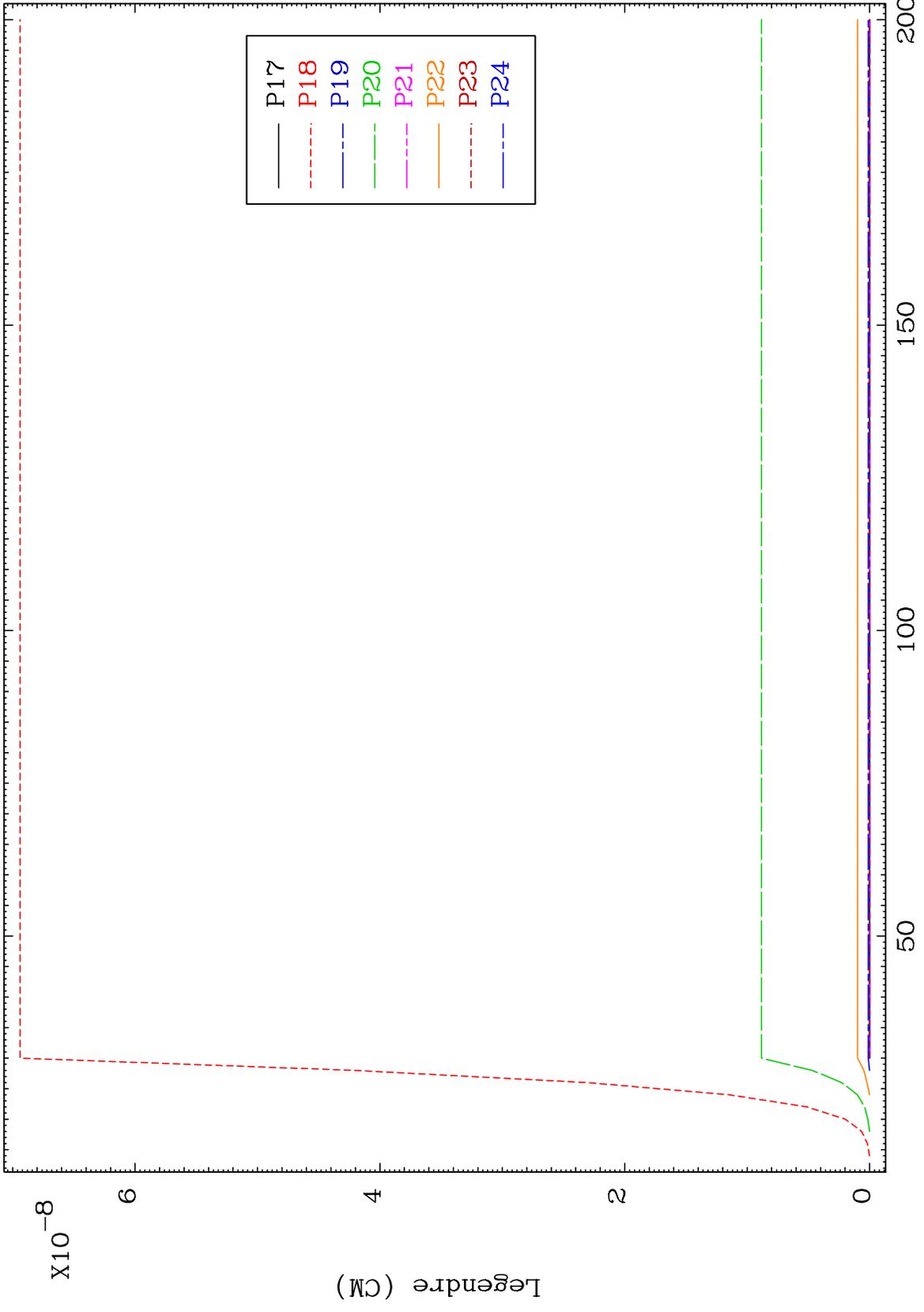


33-As-80

Incident Energy (MeV)

75

MAT 3340 MT= 68 (n,n') Level Legendre Coefficients 33-As-80

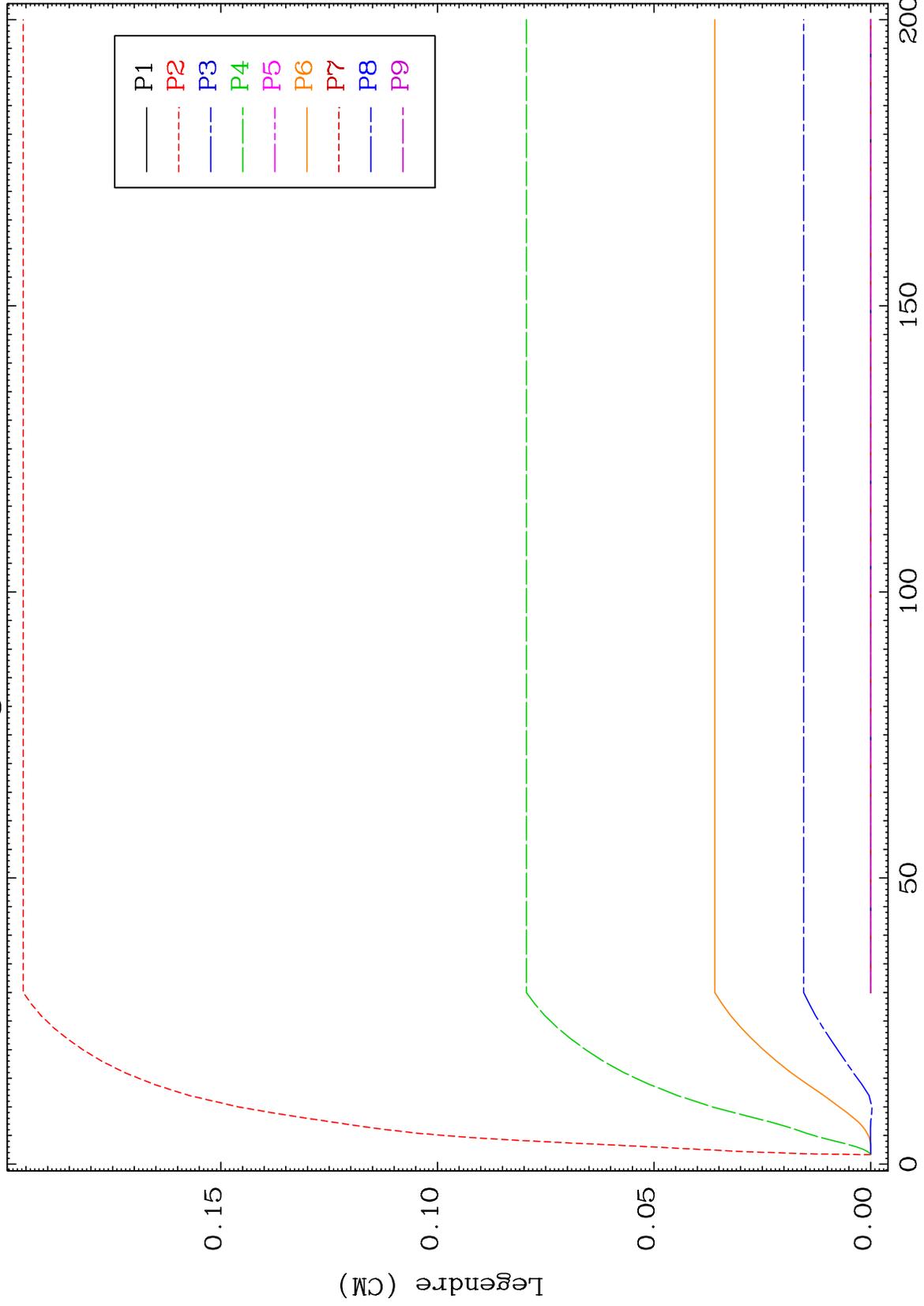


76 33-As-80

MAT 3340

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

33-As-80



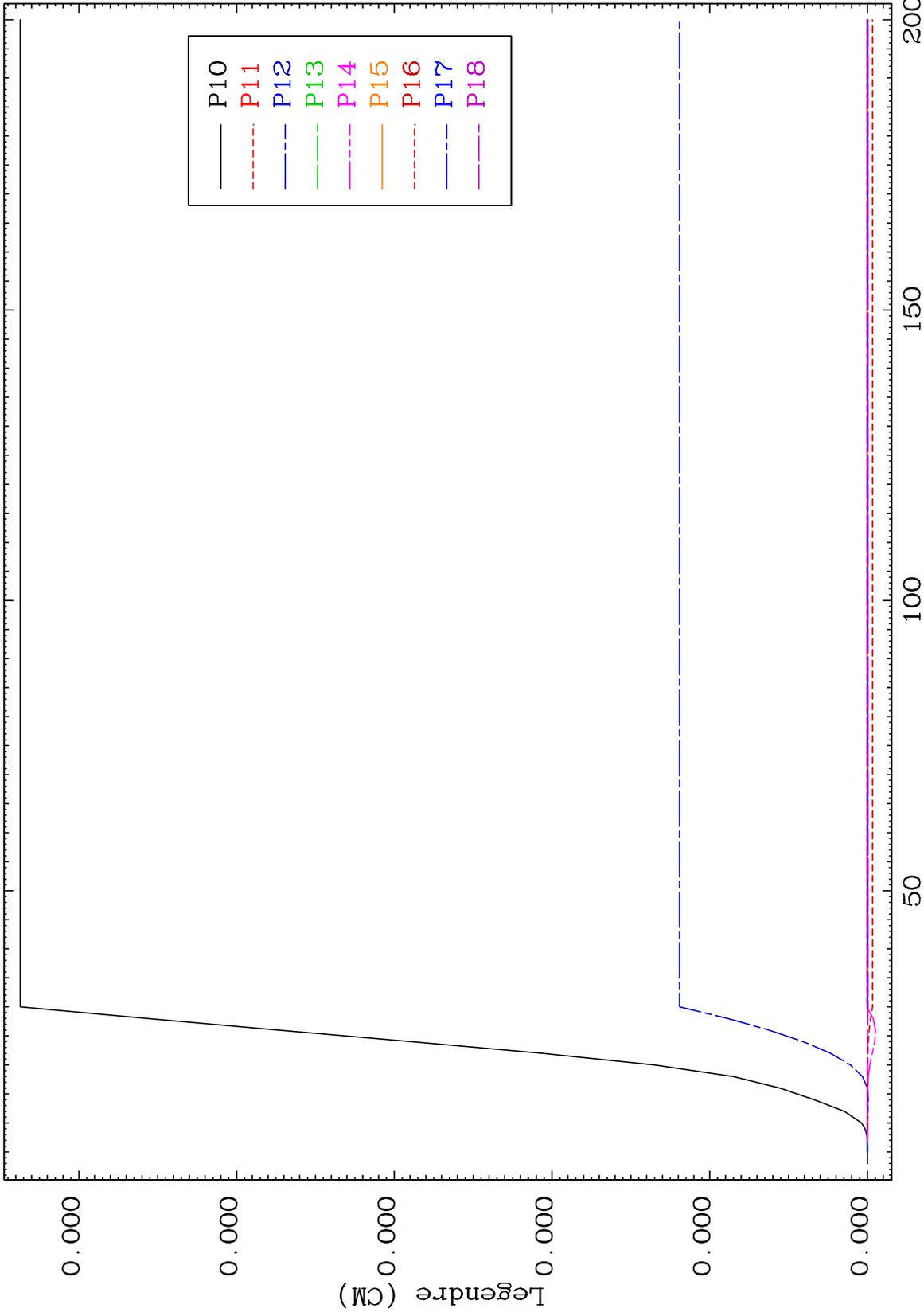
77

33-As-80

MAT 3340

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

33-As-80



78

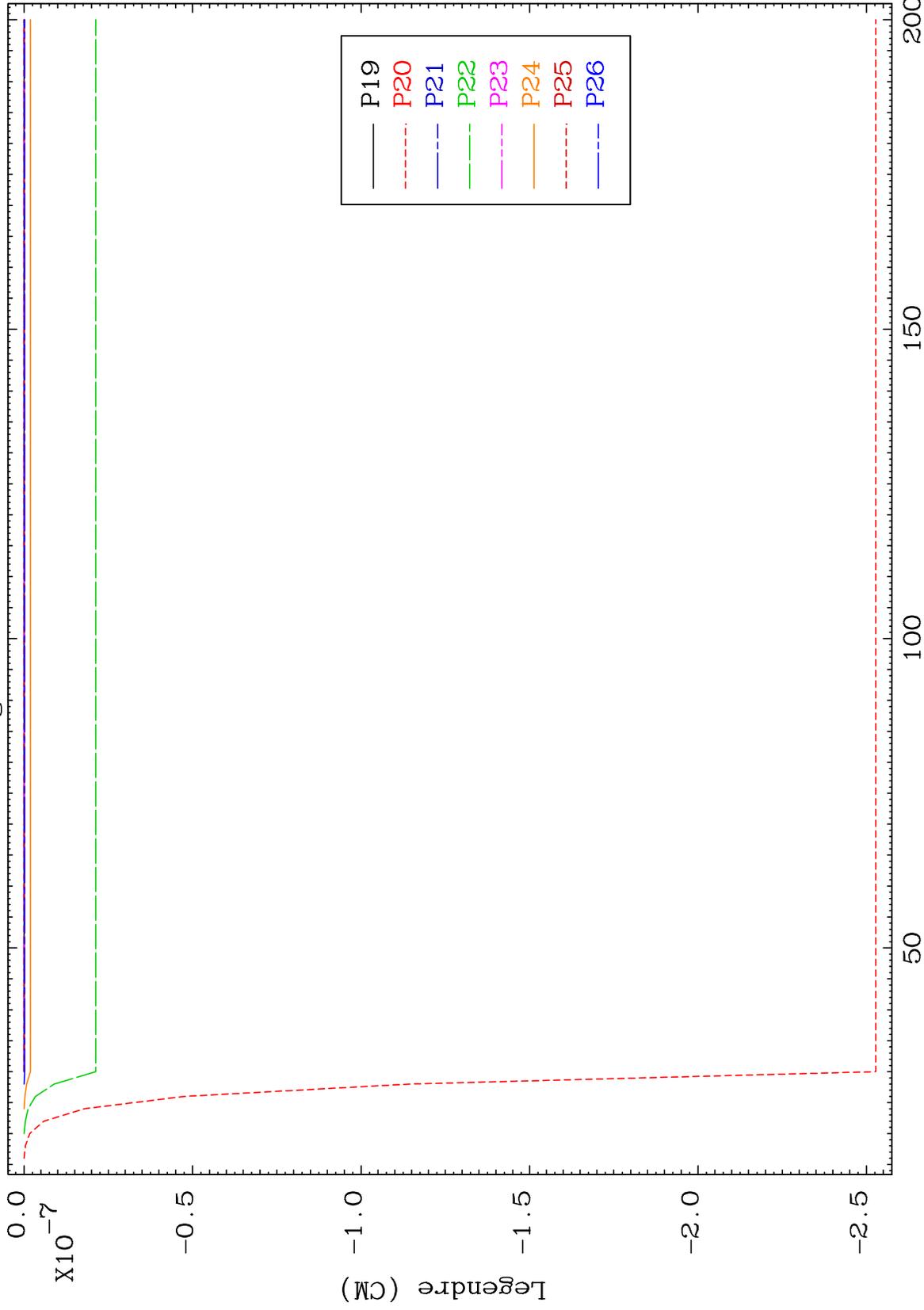
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



79

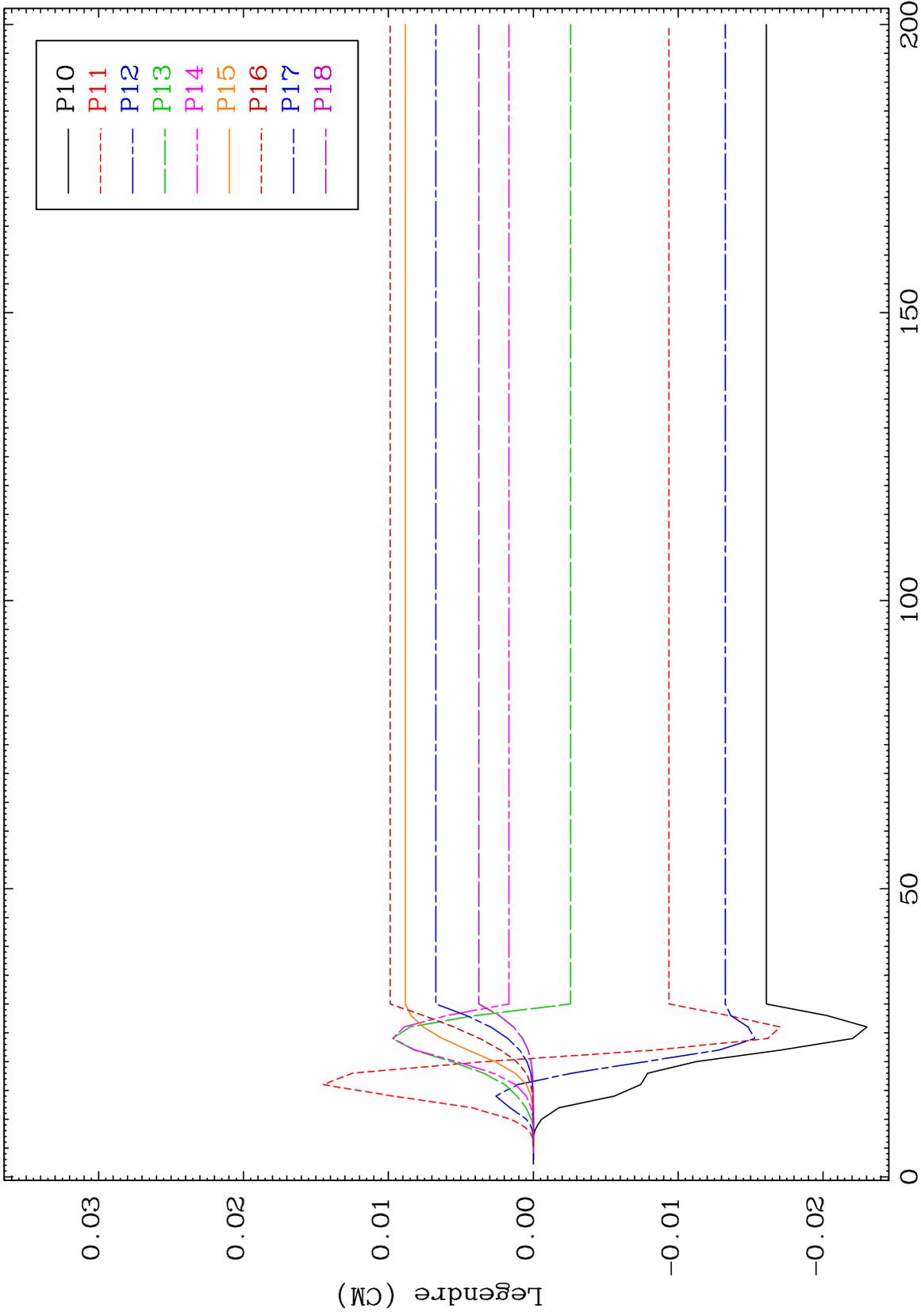
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



81

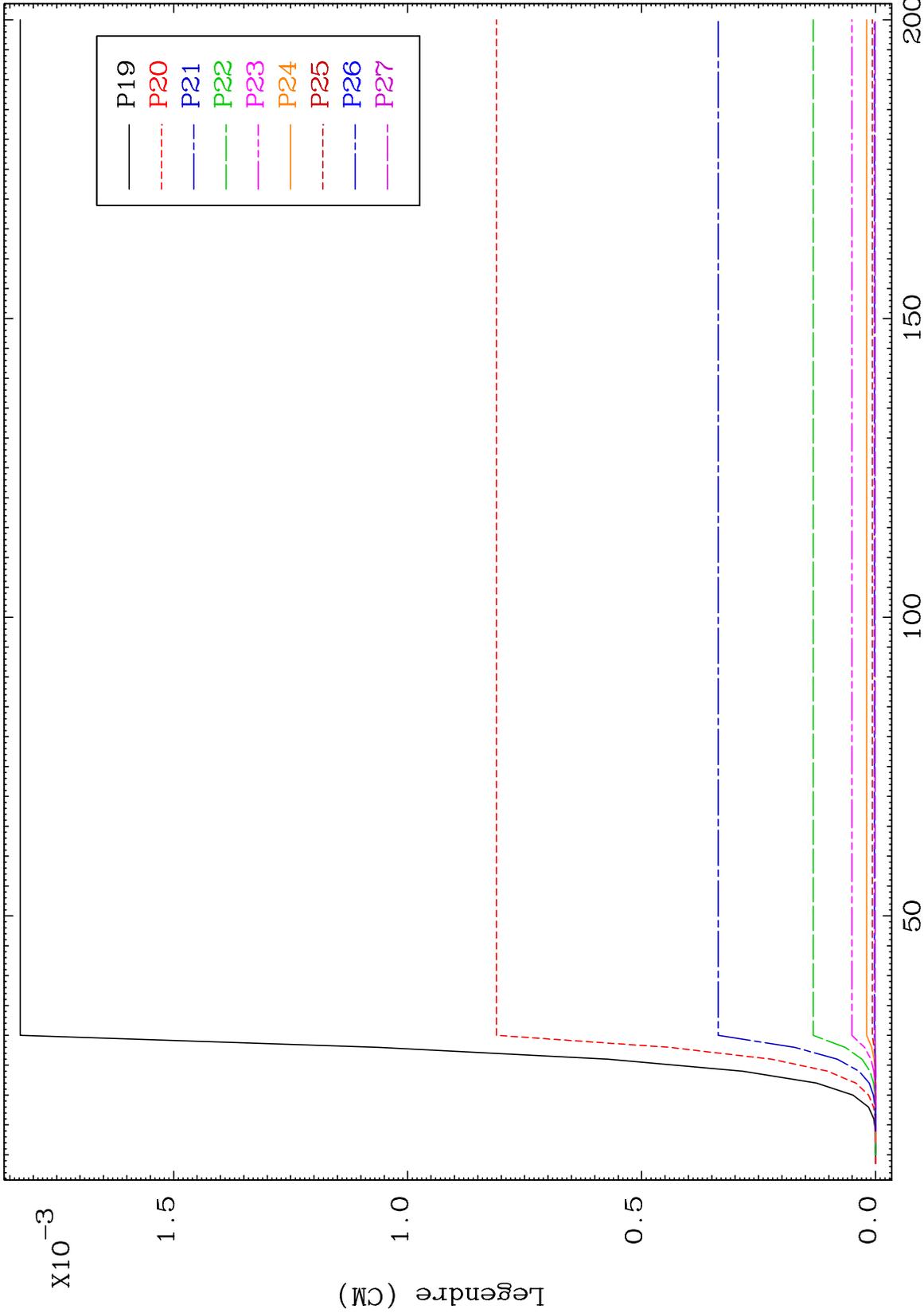
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



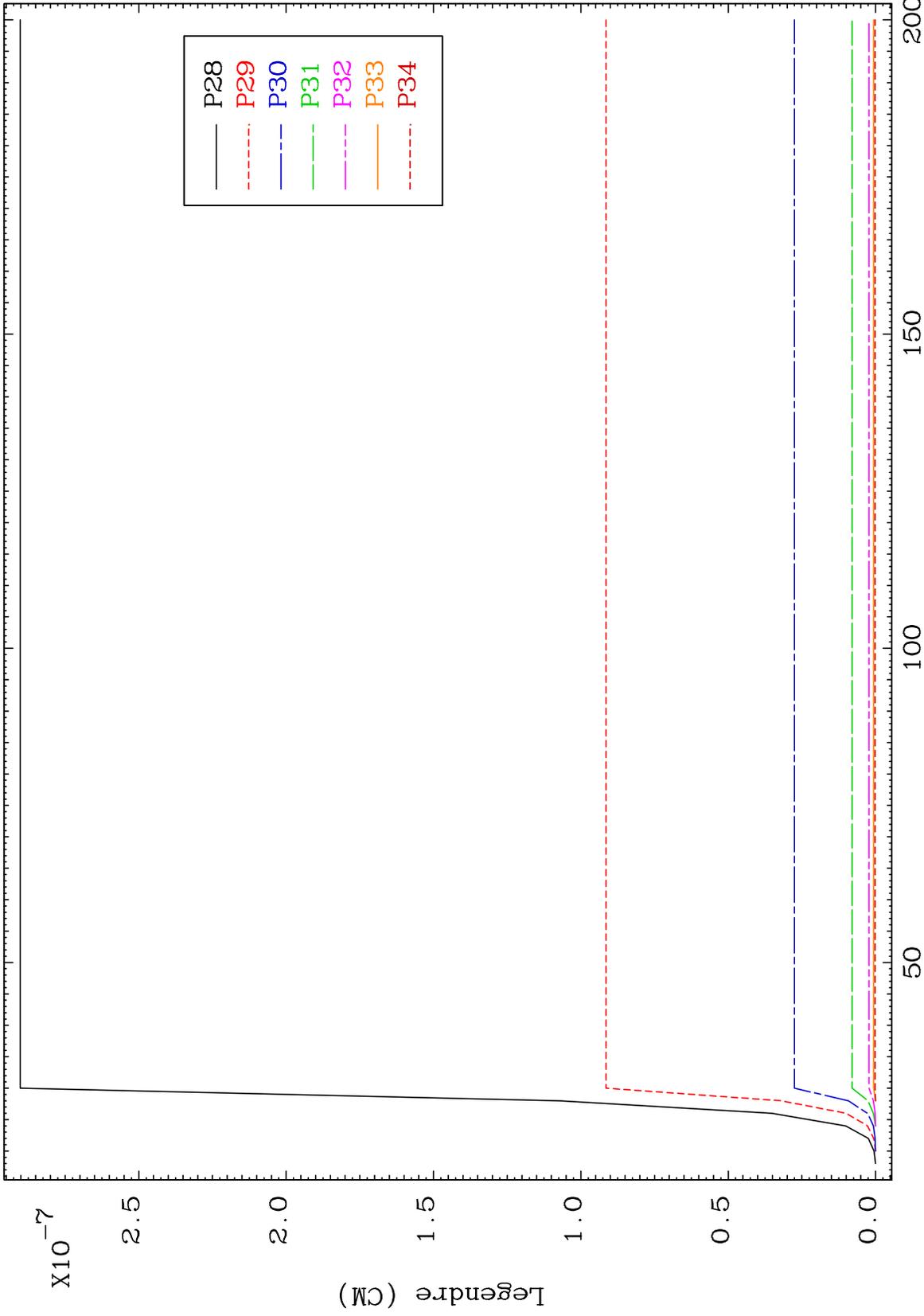
82

33-As-80

MAT 3340

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

33-As-80



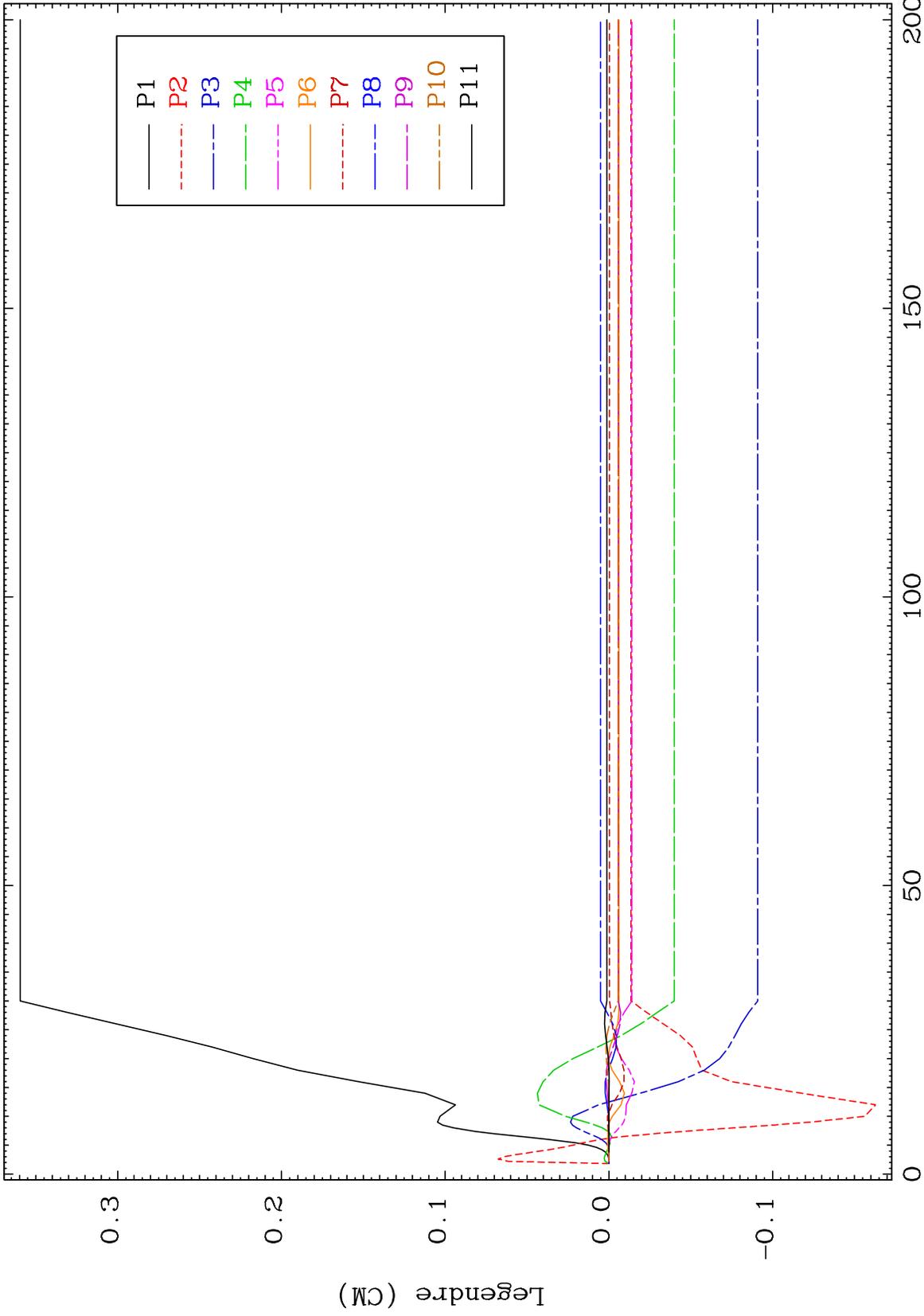
83

33-As-80

MAT 3340

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

33-As-80



84

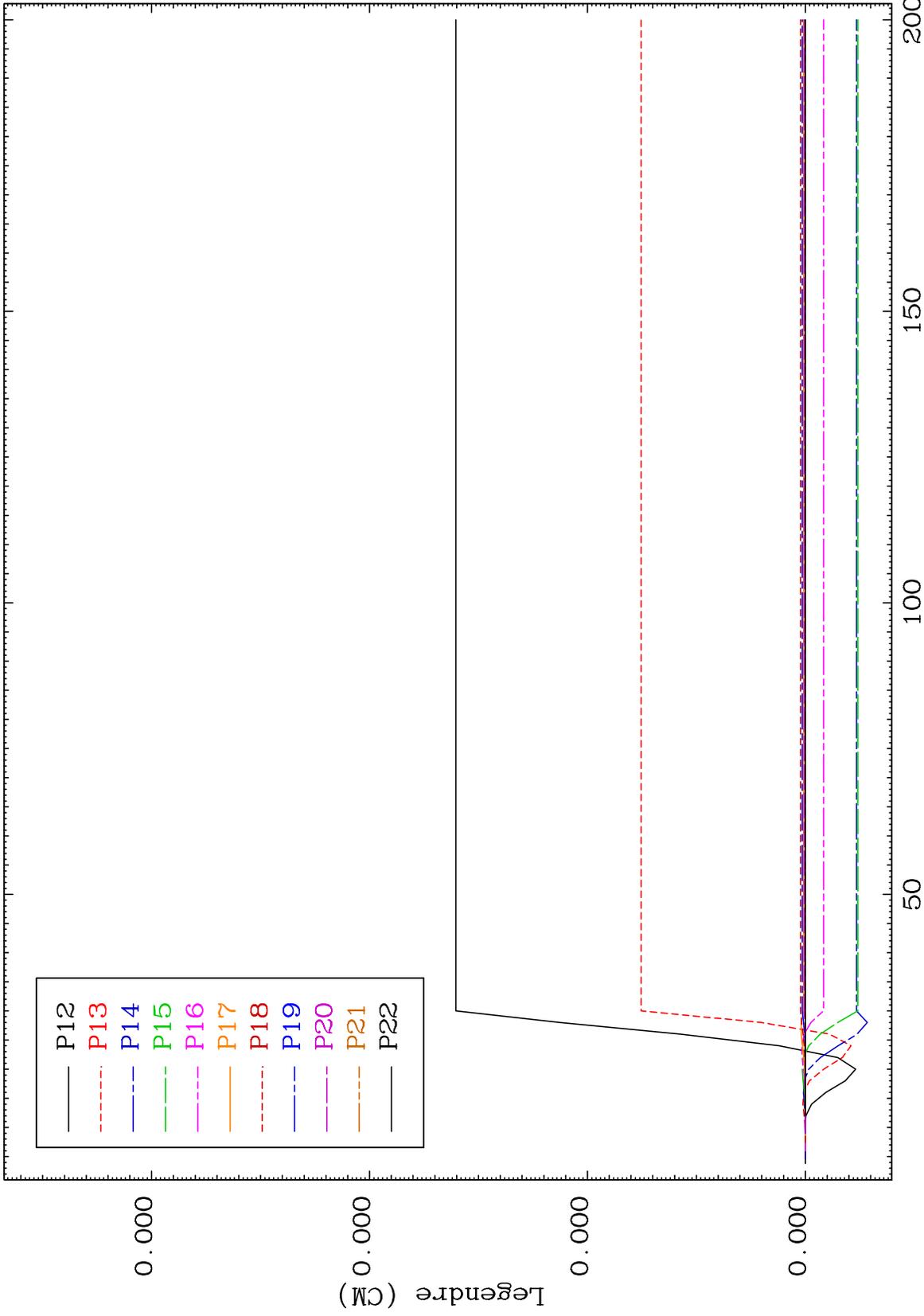
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



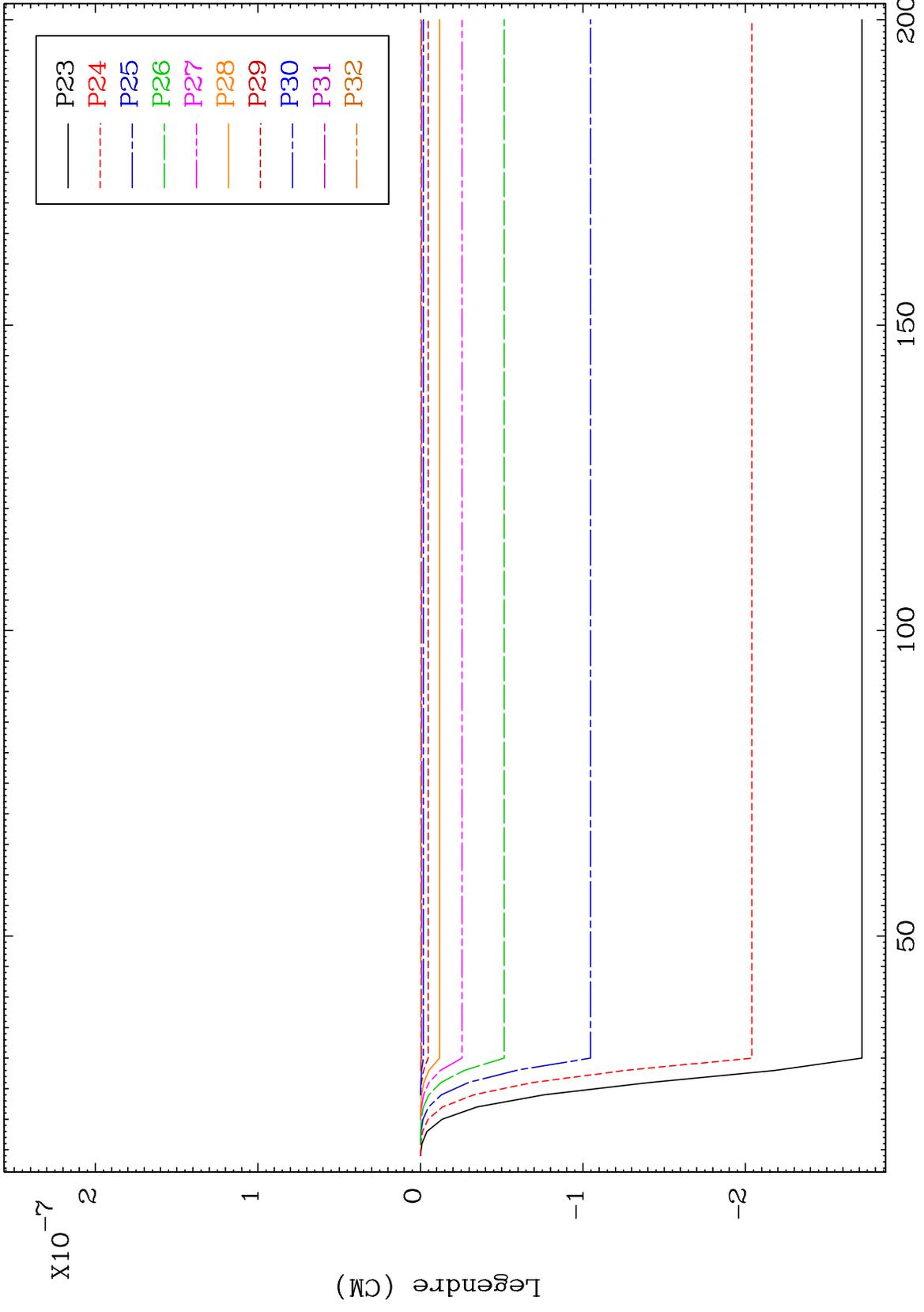
85

33-As-80

MAT 3340

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

33-As-80



86

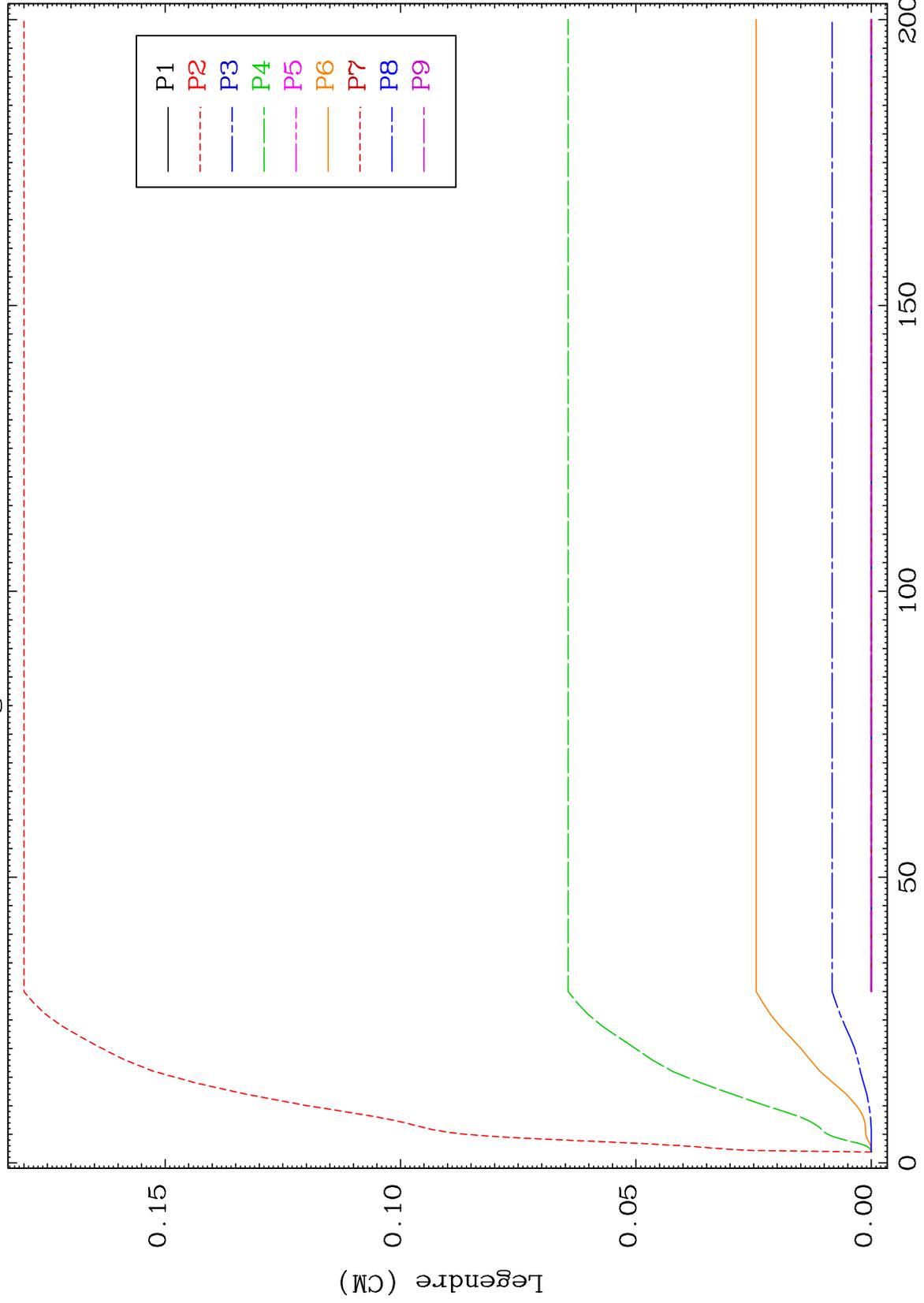
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



87

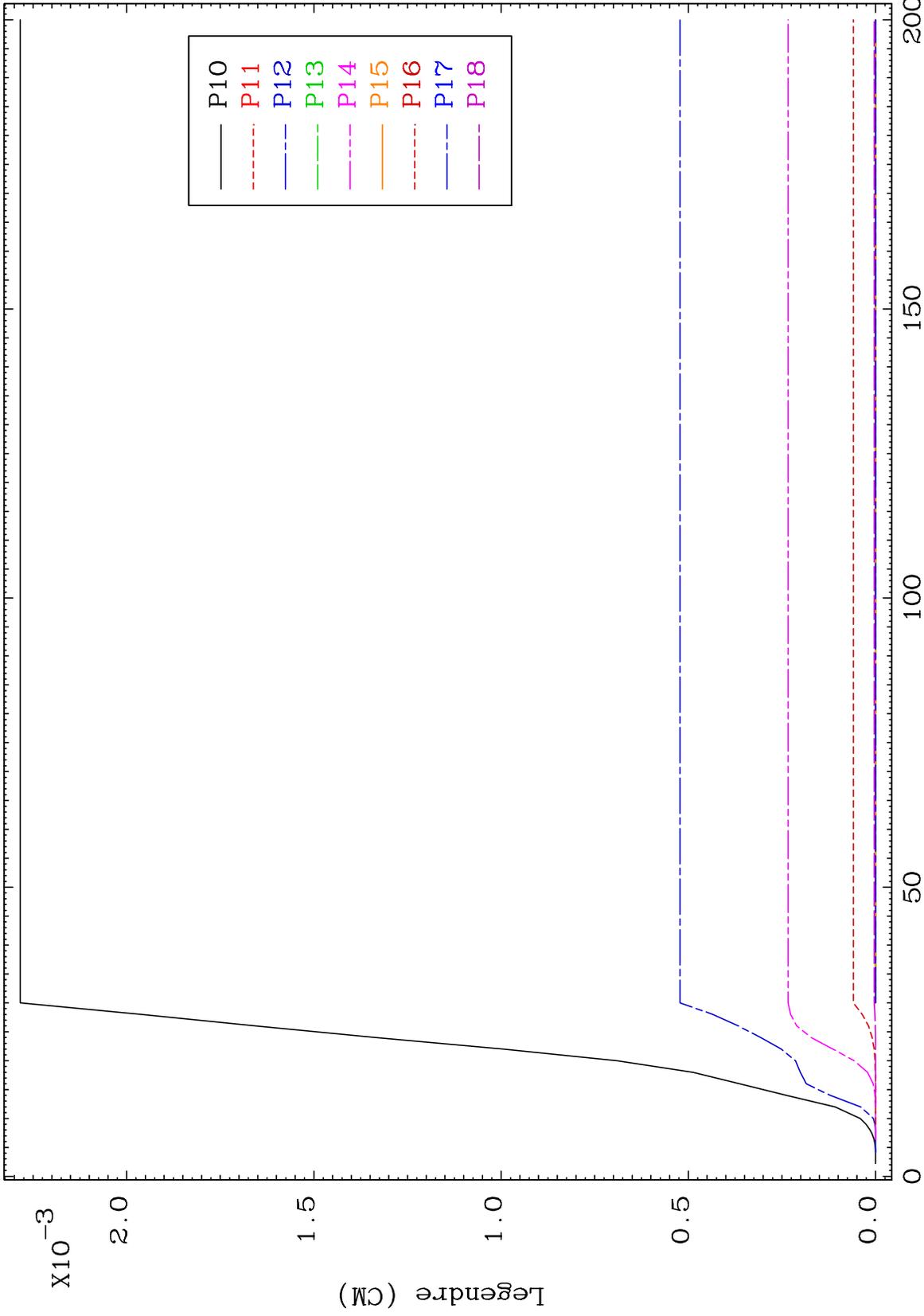
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



88

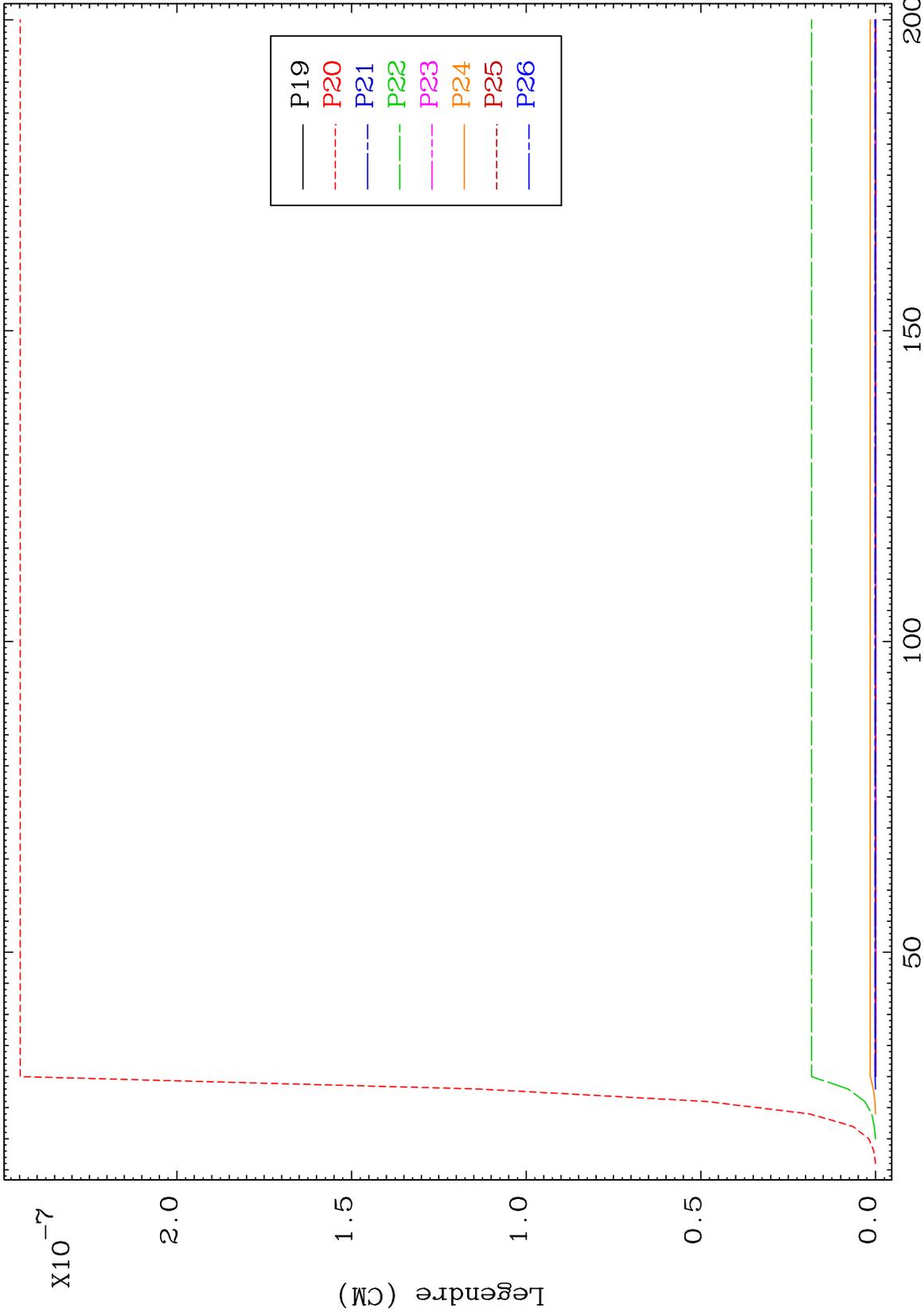
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



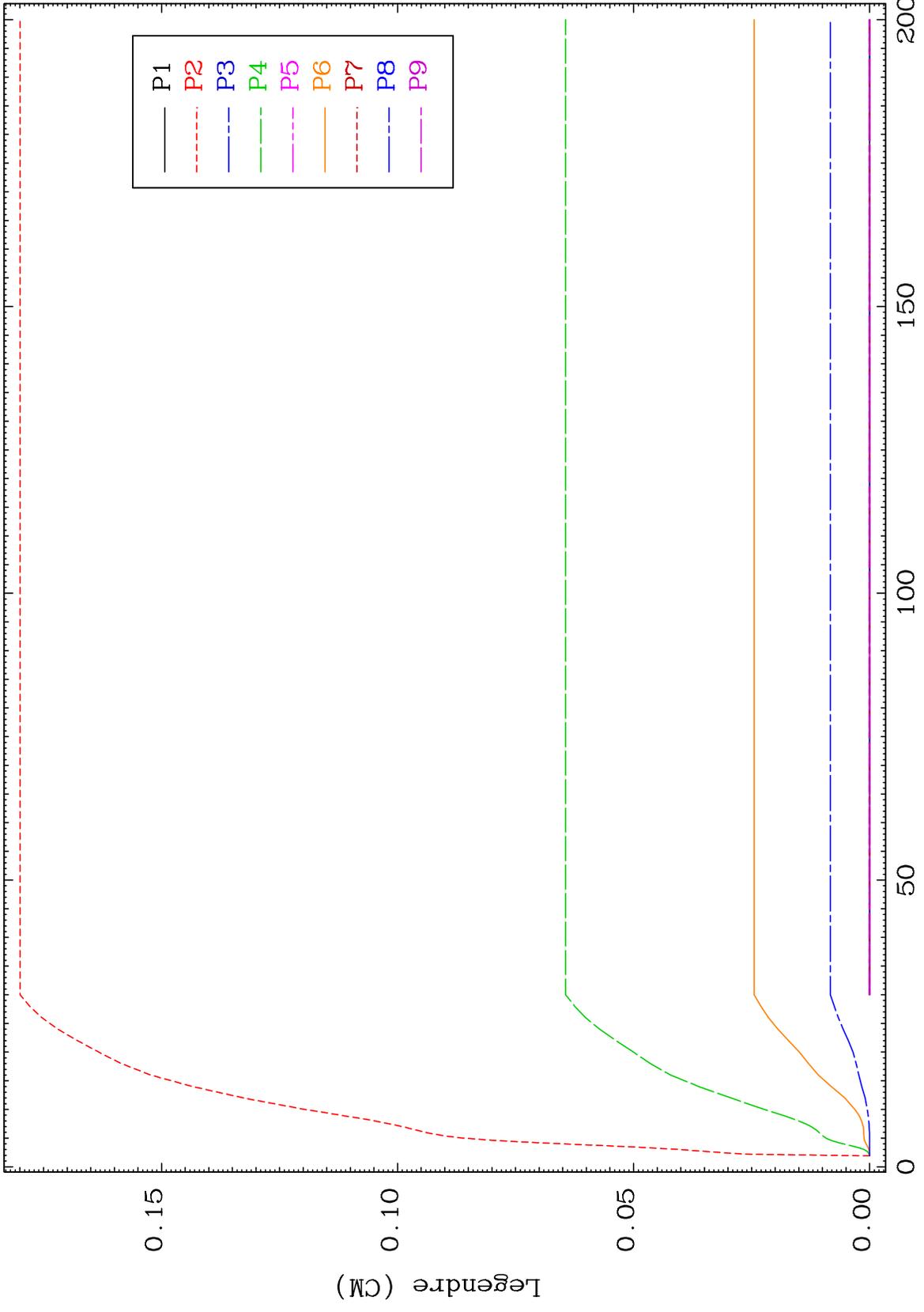
89

33-As-80

MAT 3340

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

33-As-80



33-As-80

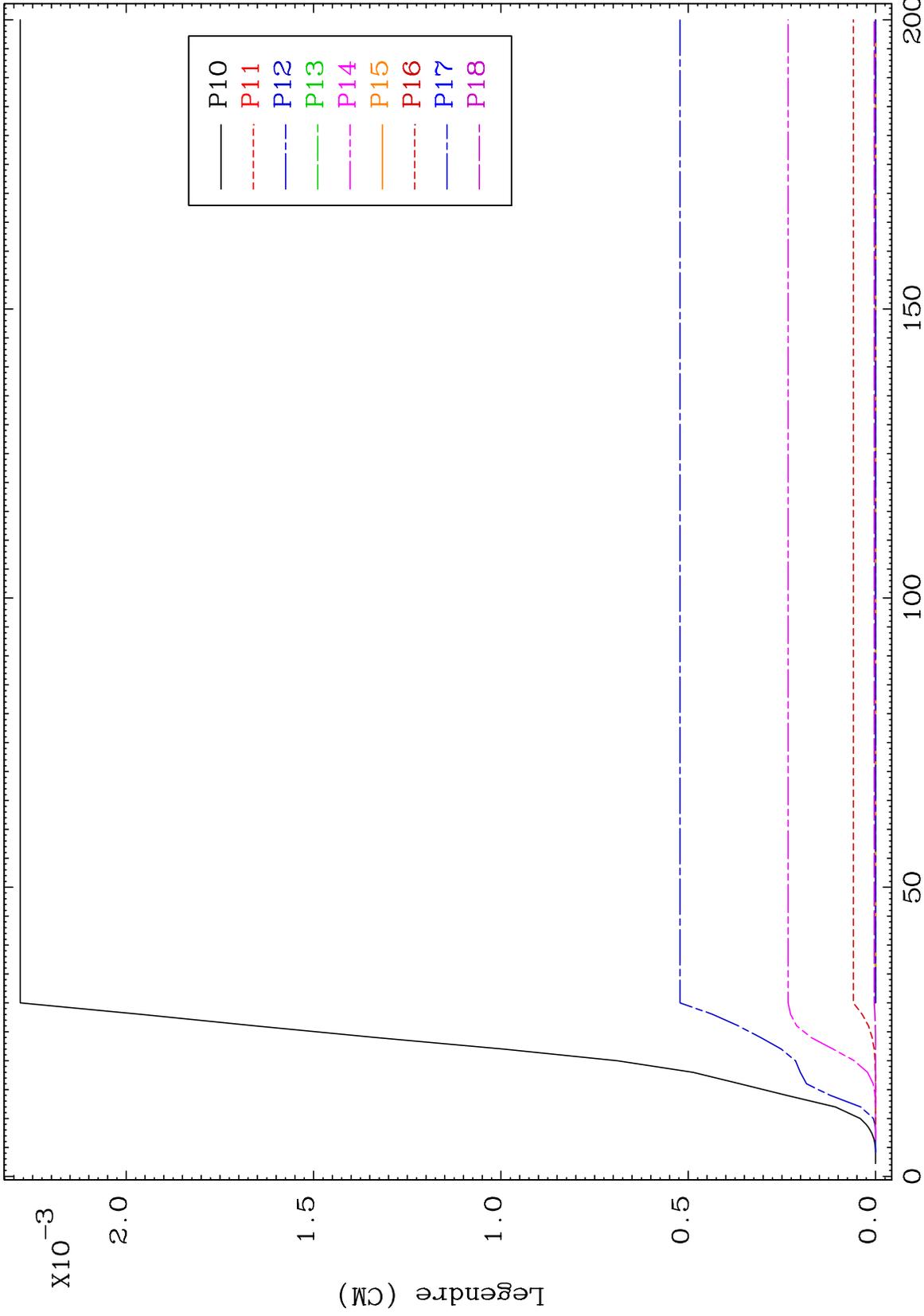
Incident Energy (MeV)

Legendre (CM)

MAT 3340

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

33-As-80



91

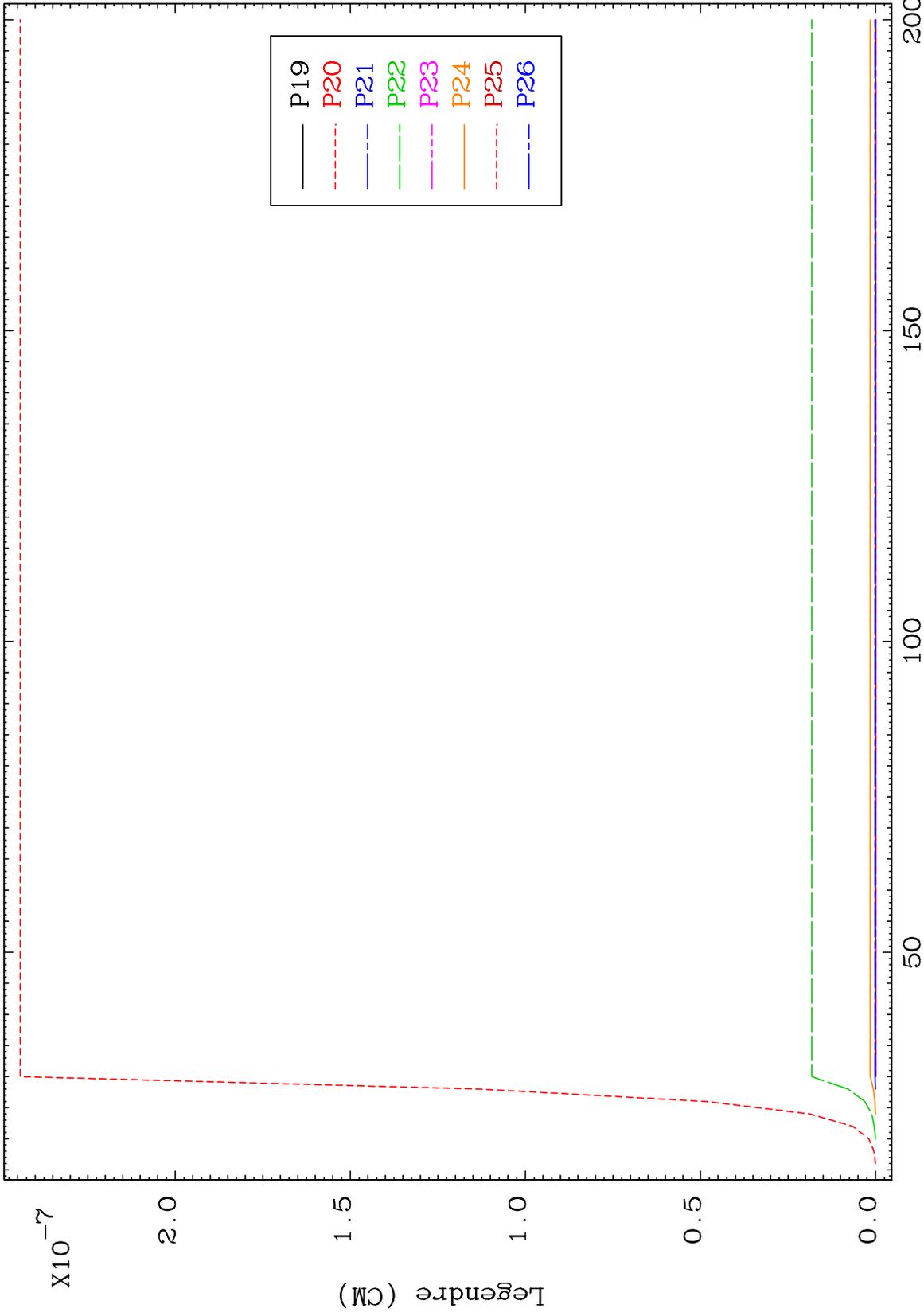
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



92

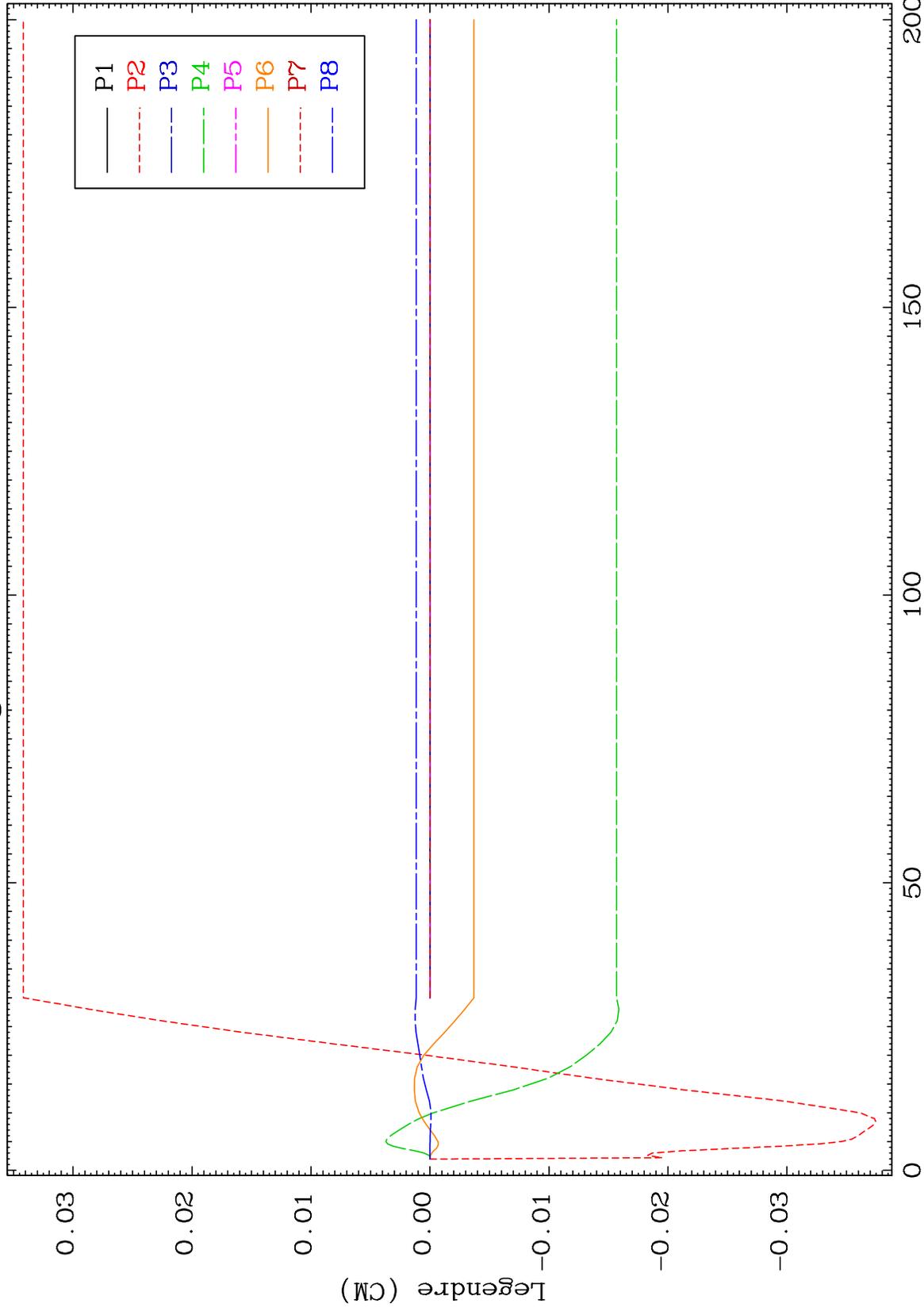
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



93

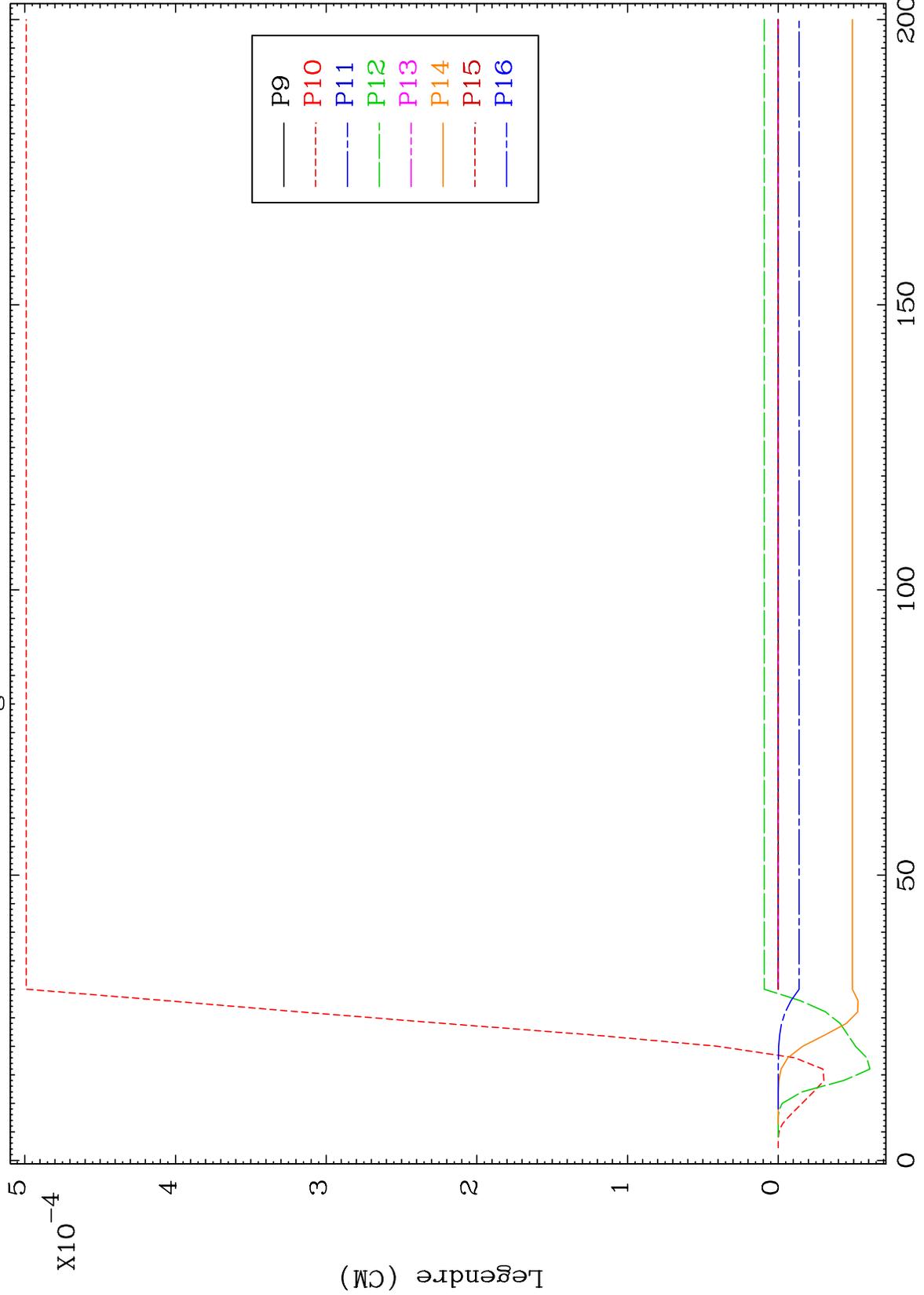
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80

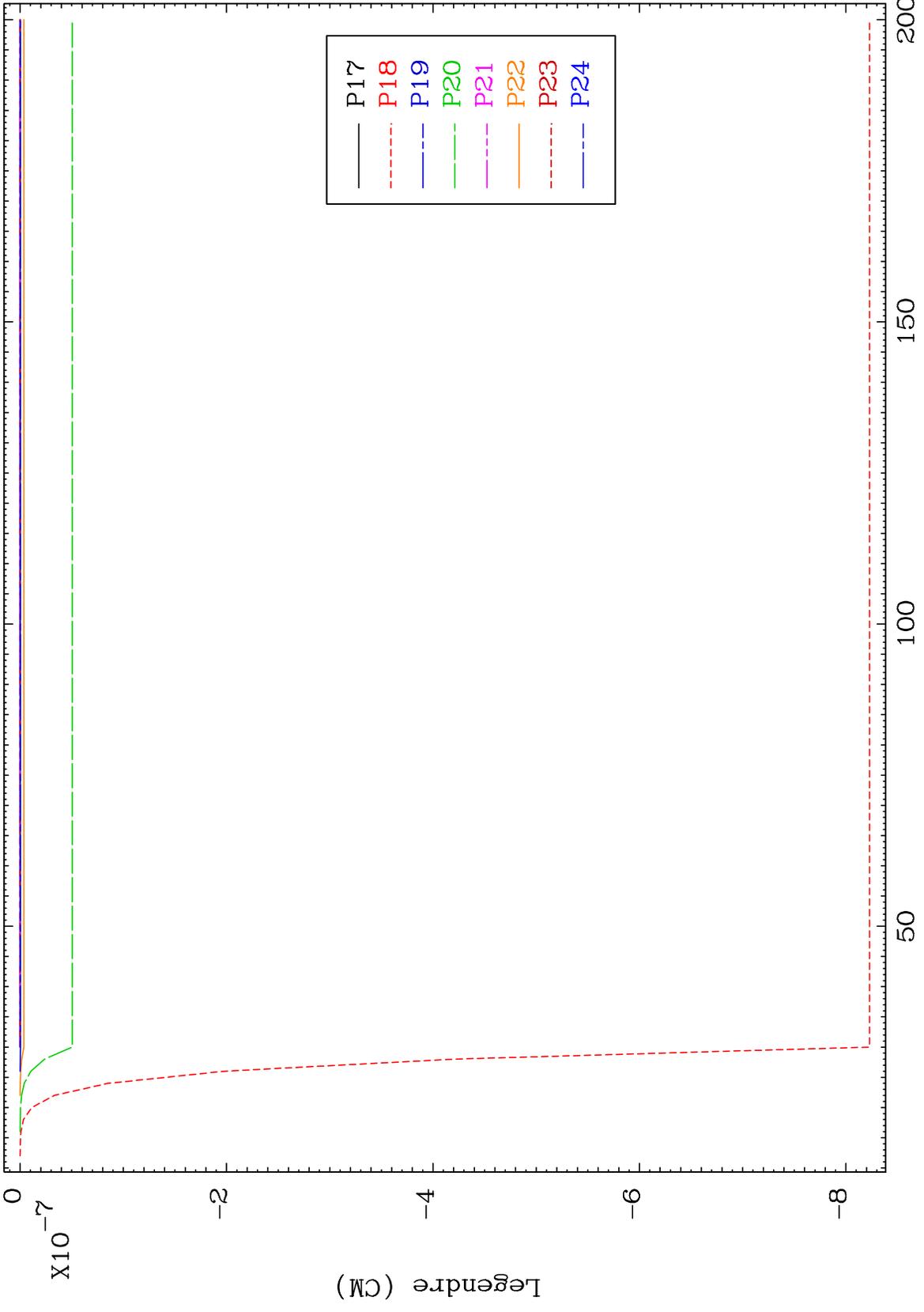


94

Incident Energy (MeV)

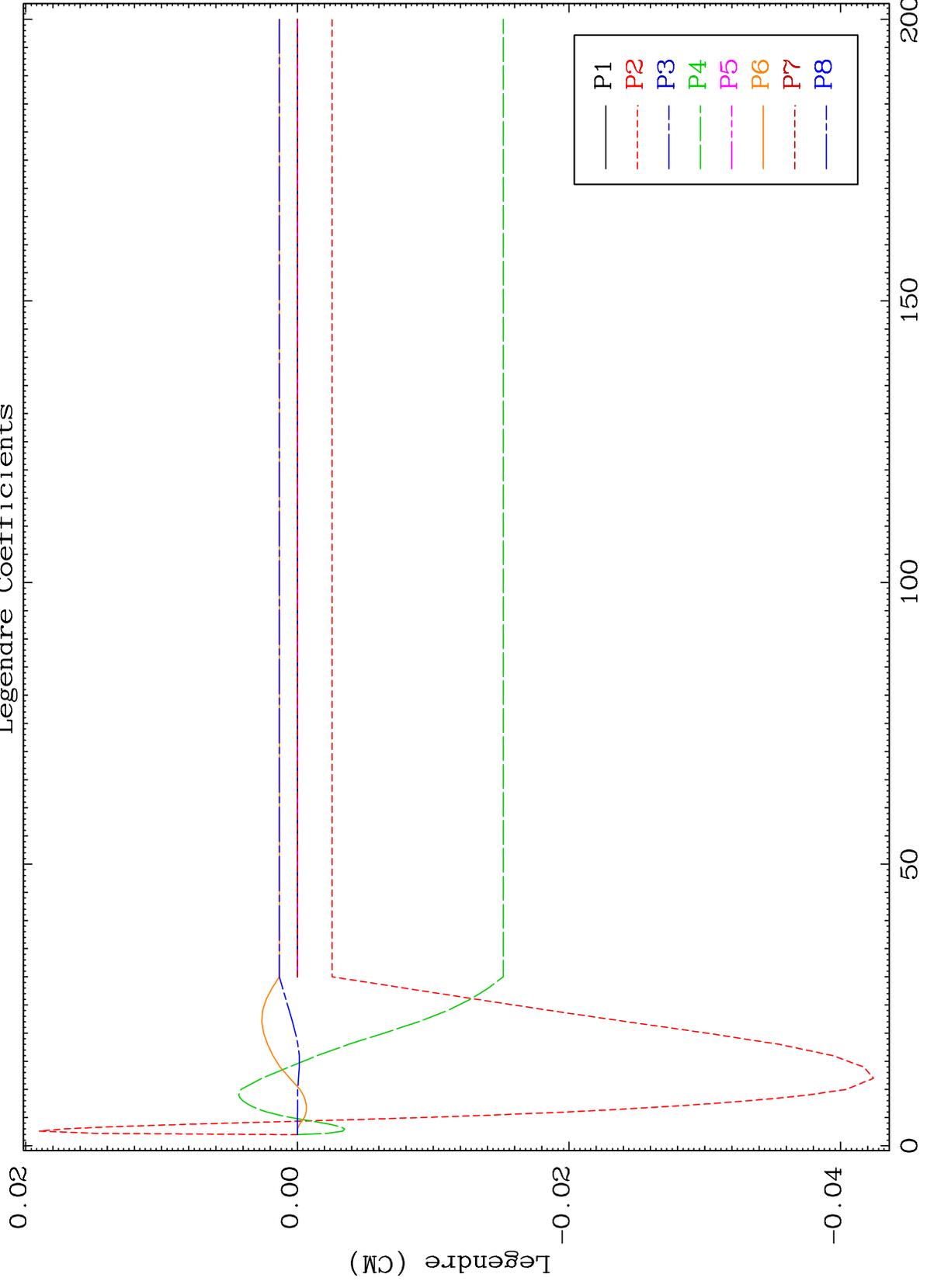
33-As-80

MAT 3340 MT= 74 (n,n') Level Legendre Coefficients 33-As-80



95 Incident Energy (MeV) 33-As-80

MAT 3340 MT= 75 (n,n') Level Legendre Coefficients 33-As-80

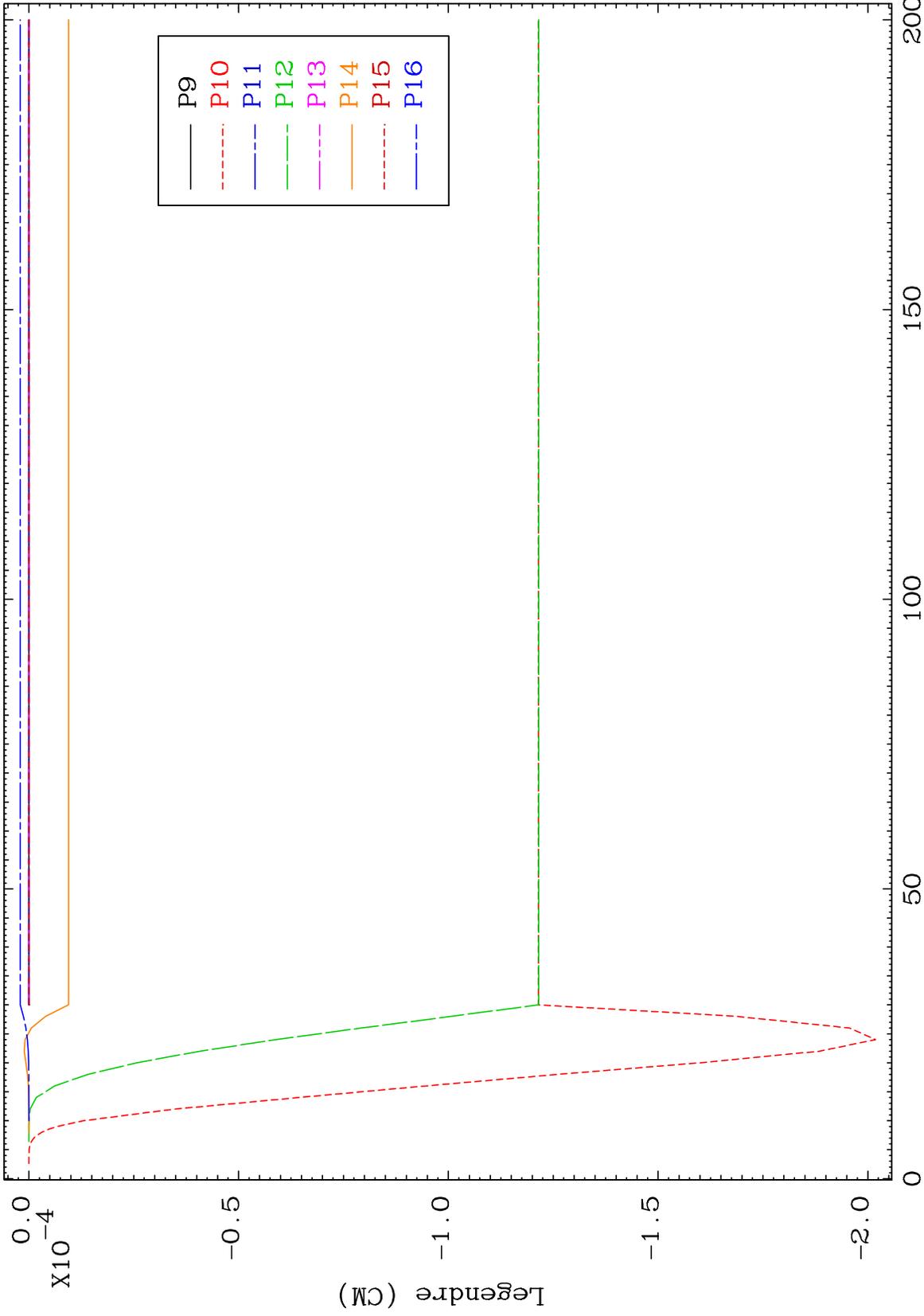


96 33-As-80

MAT 3340

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

33-As-80



97

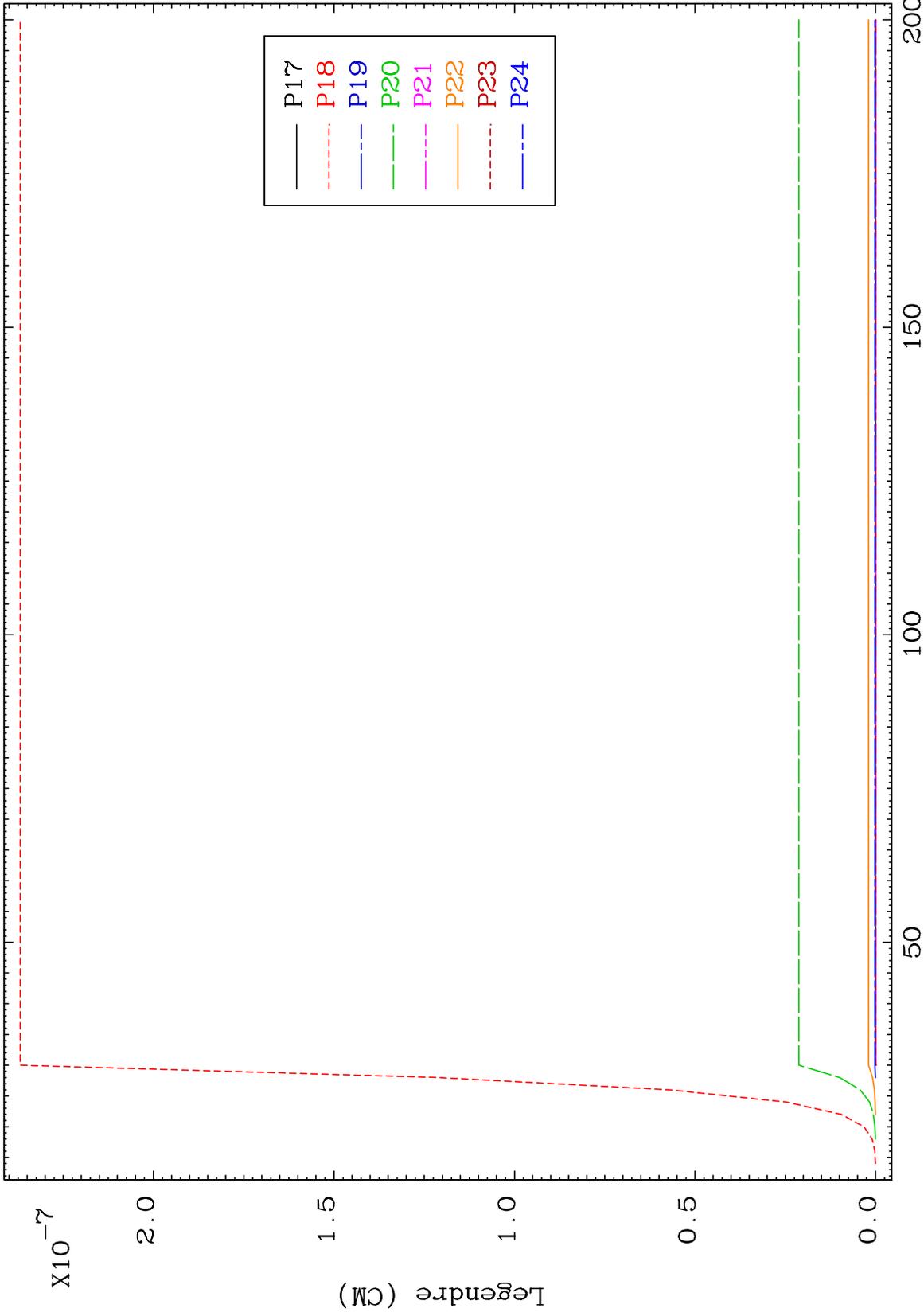
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



98

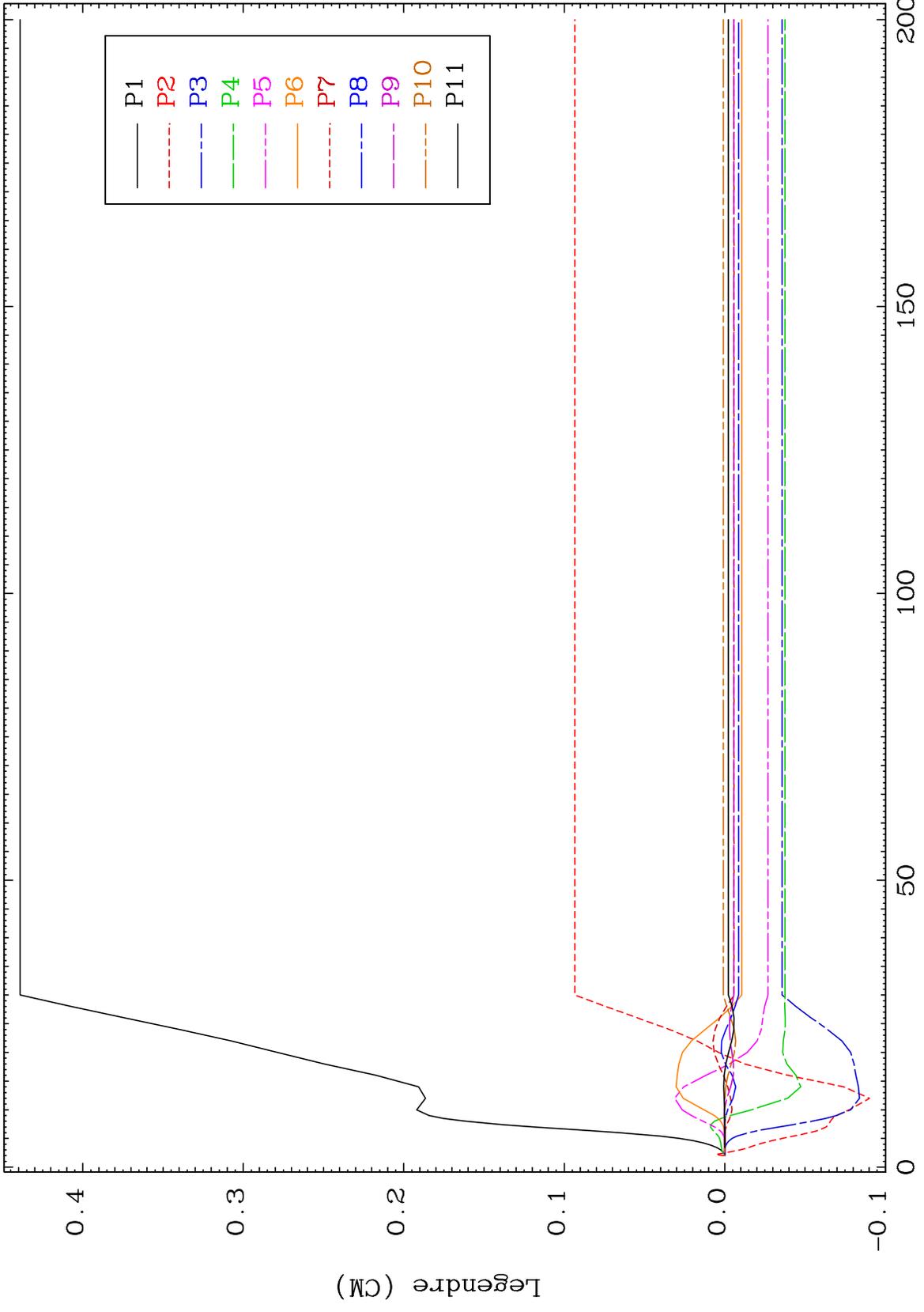
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



99

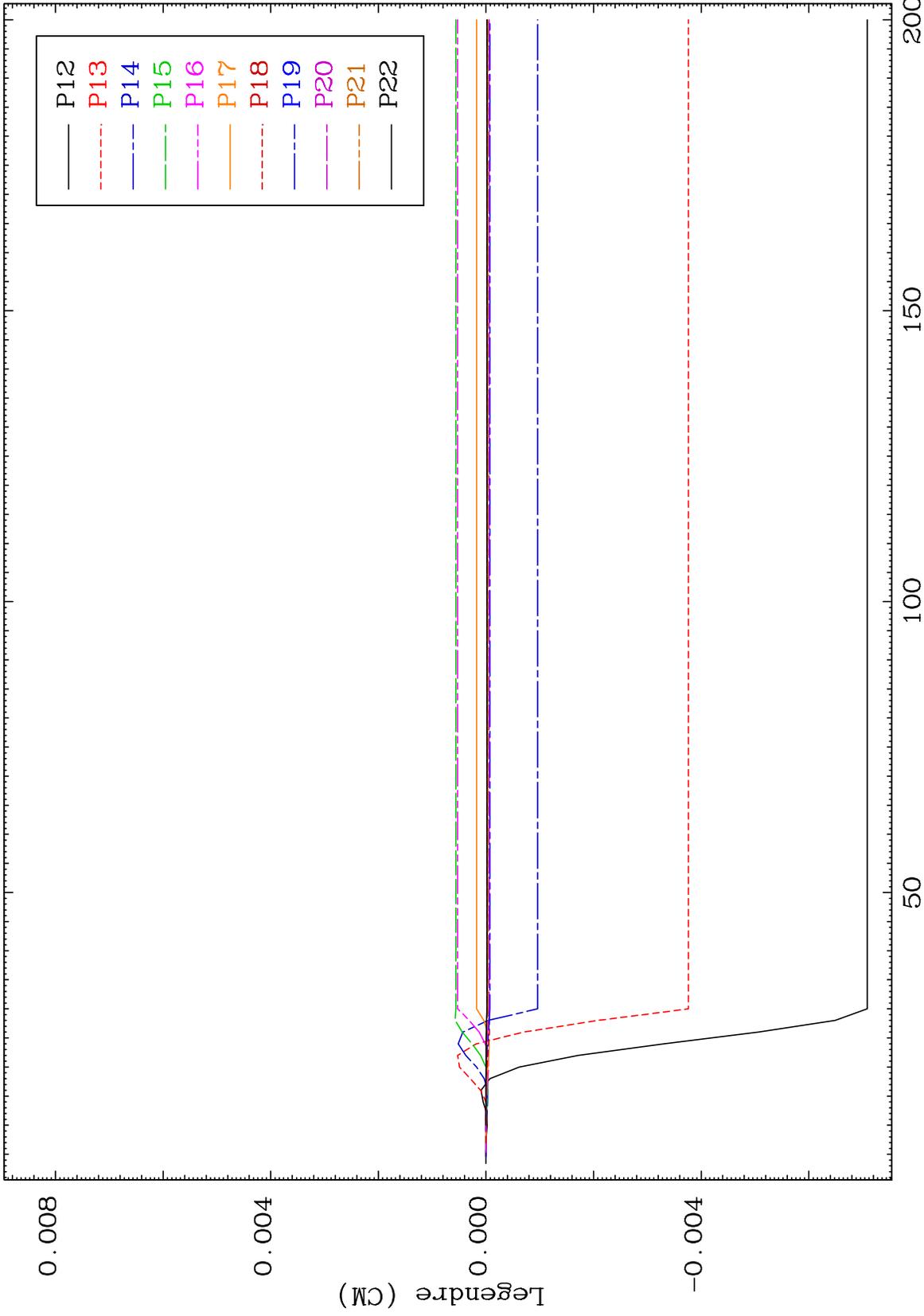
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



100

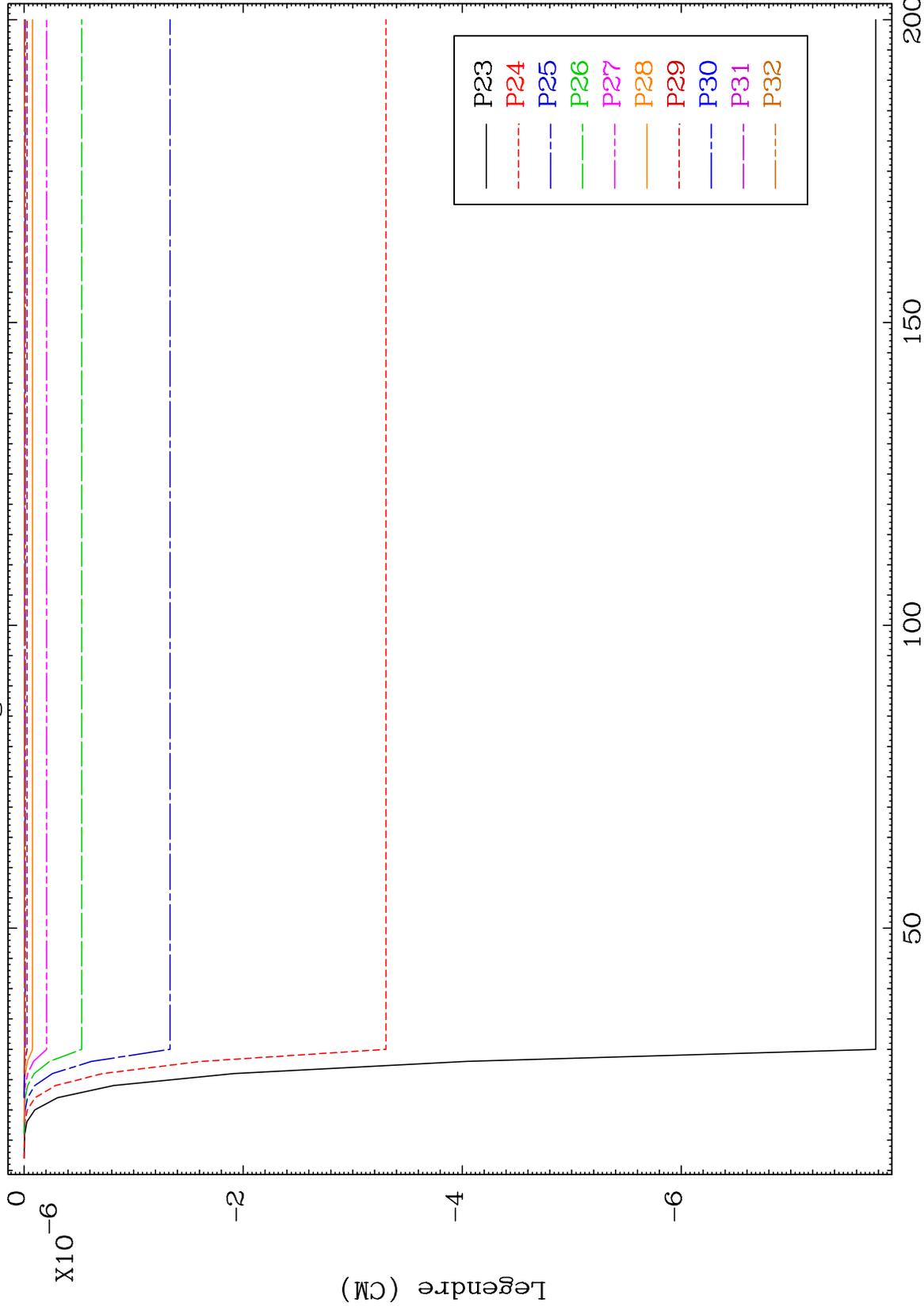
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



33-As-80

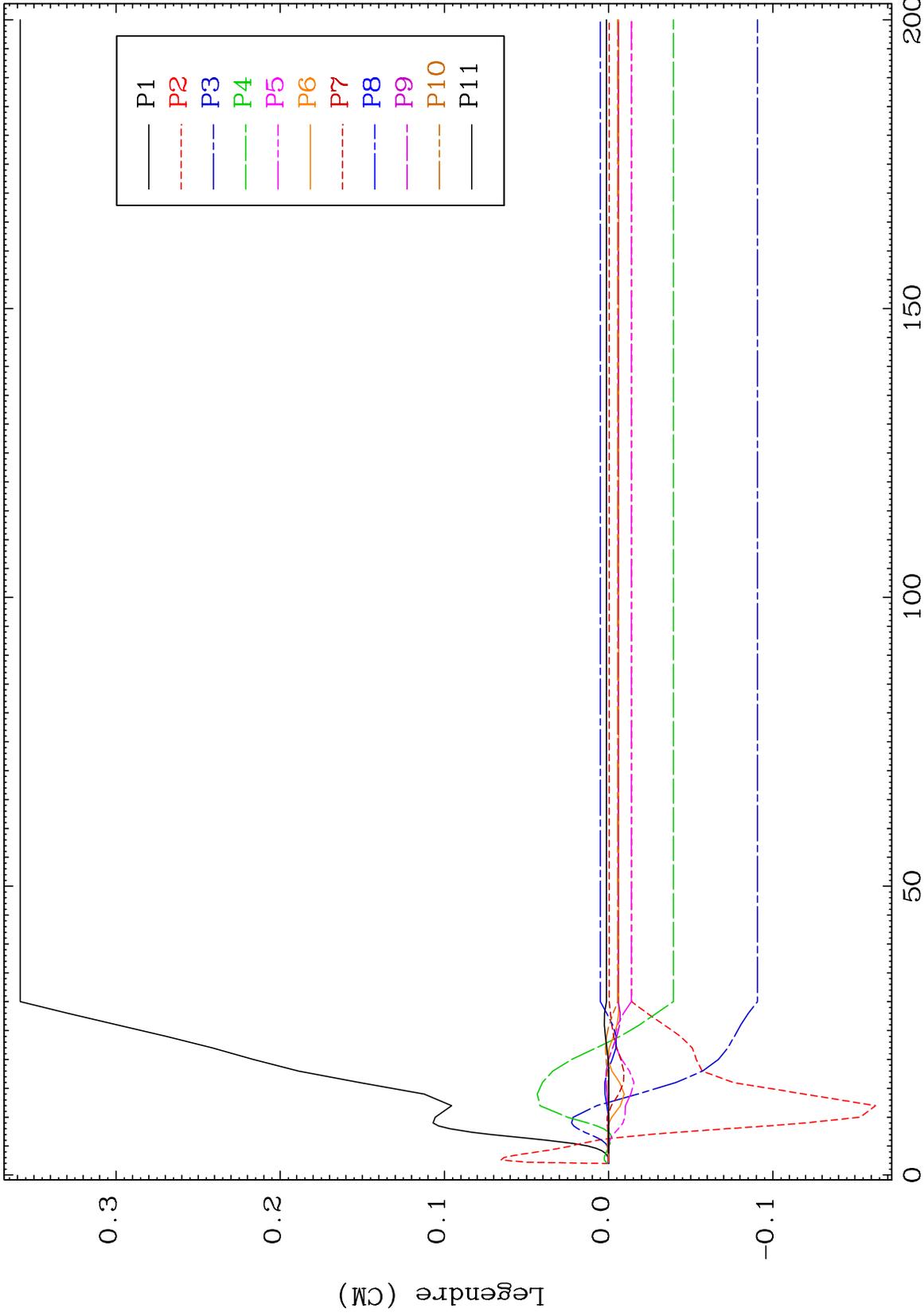
Incident Energy (MeV)

101

MAT 3340

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

33-As-80



102

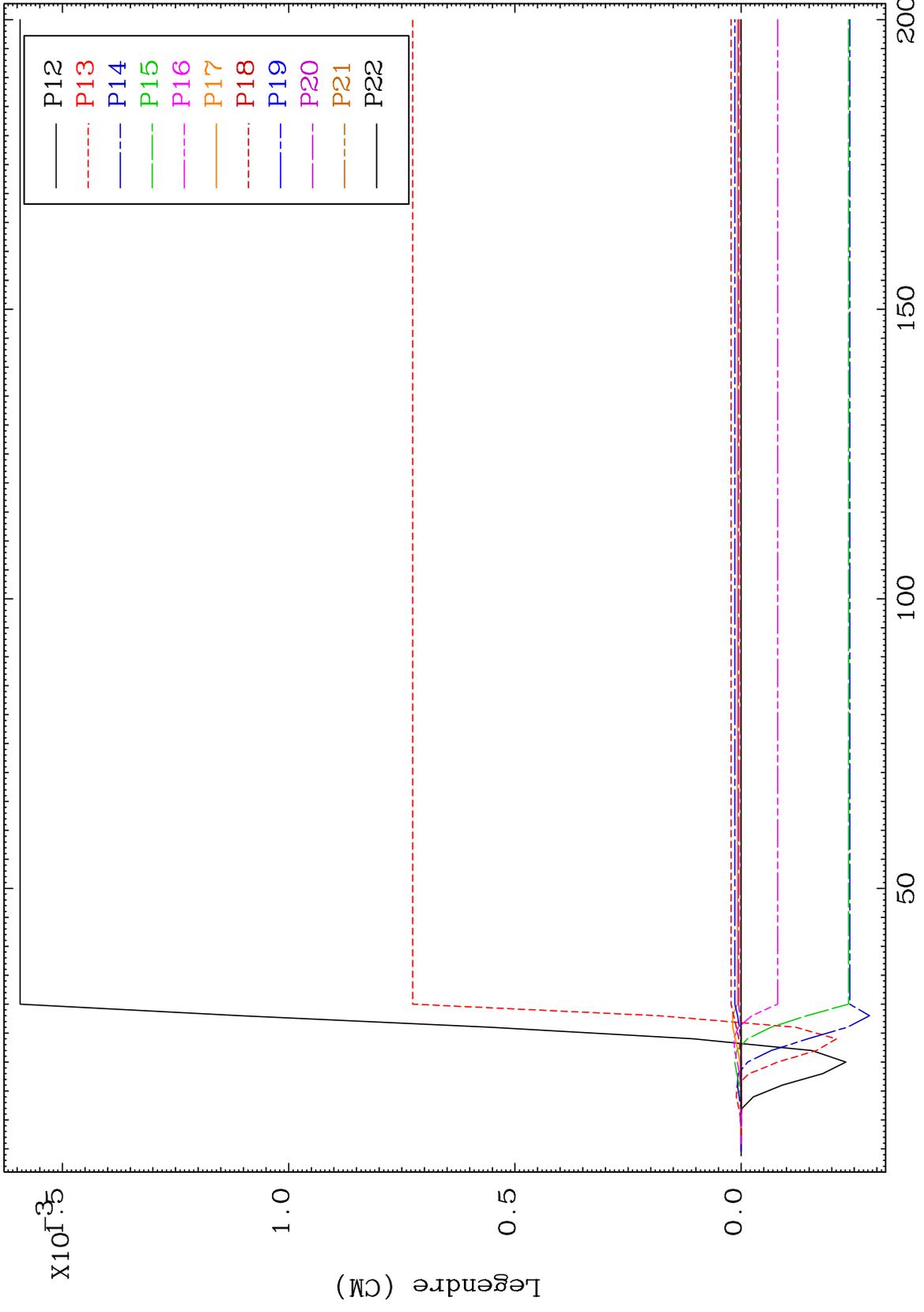
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



103

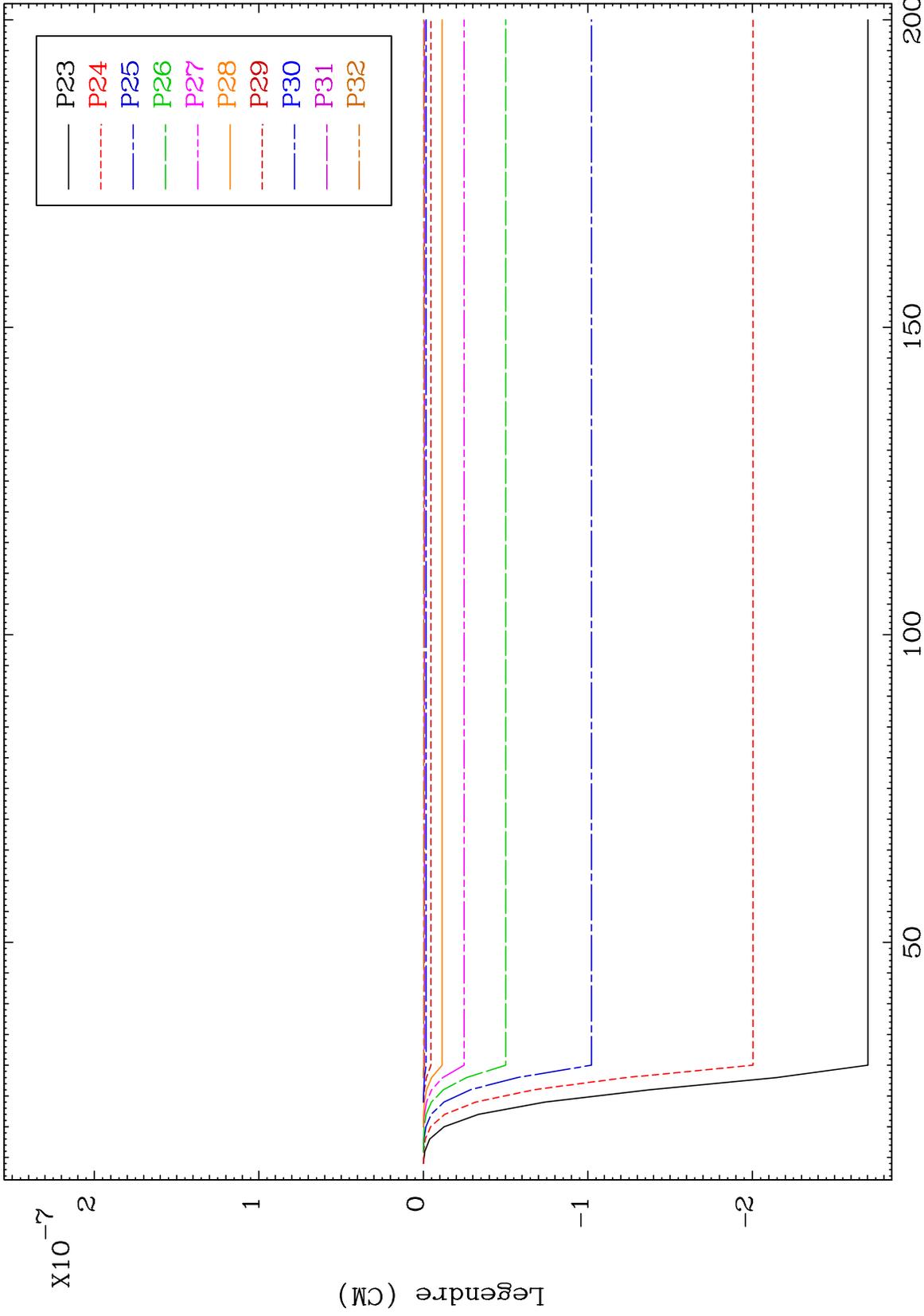
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



104

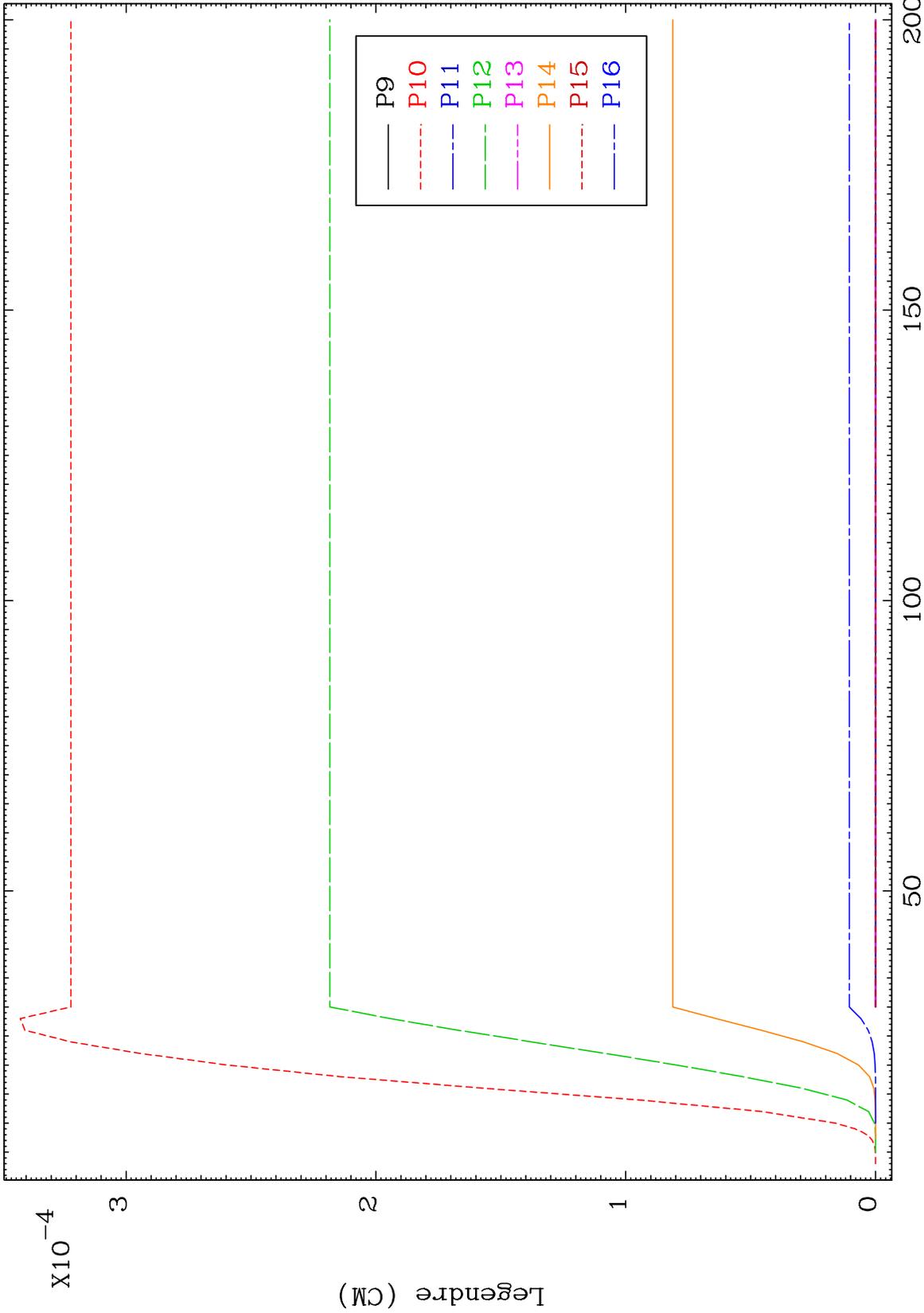
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80

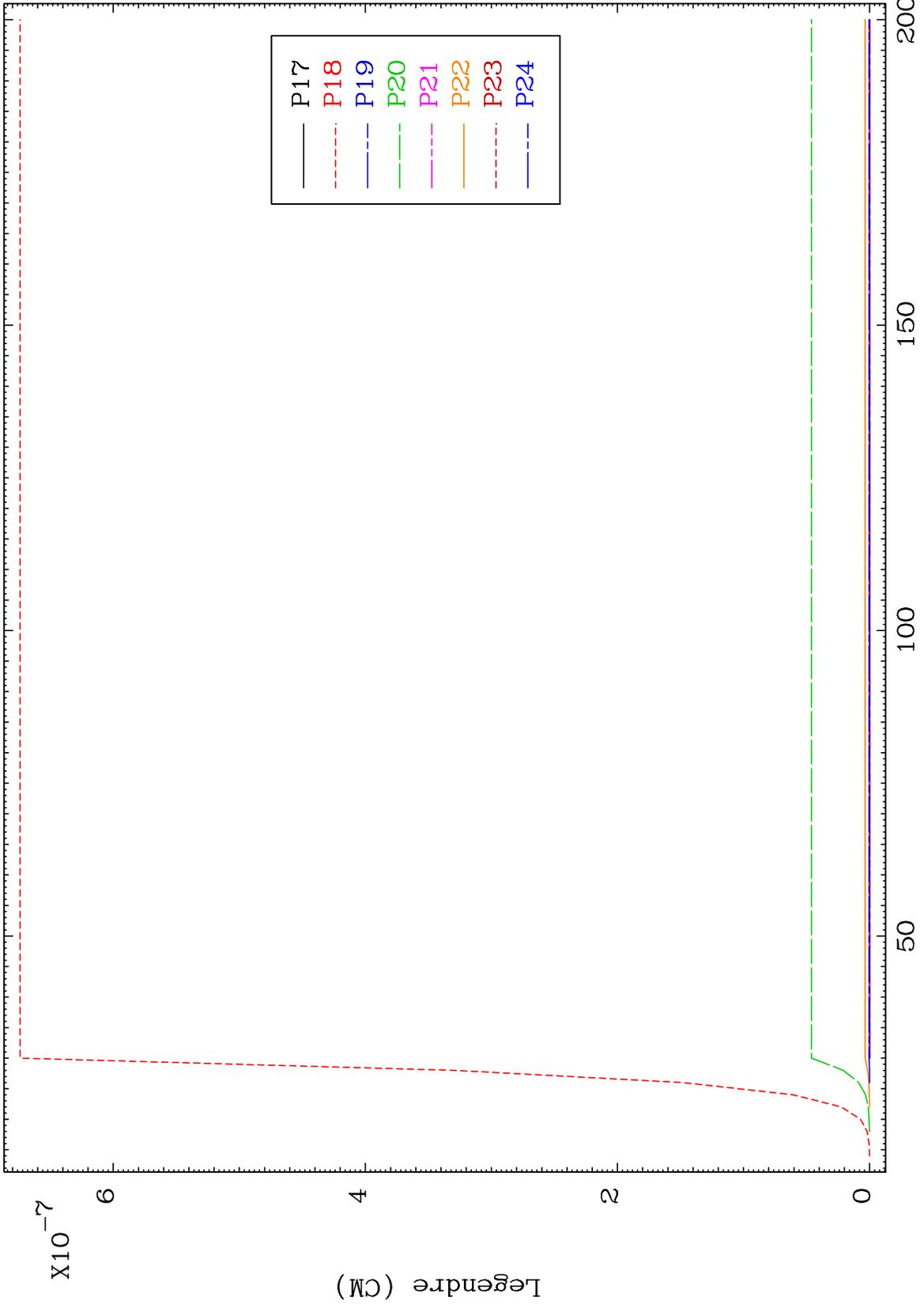


106

Incident Energy (MeV)

33-As-80

MAT 3340 MT= 78 (n,n') Level Legendre Coefficients 33-As-80

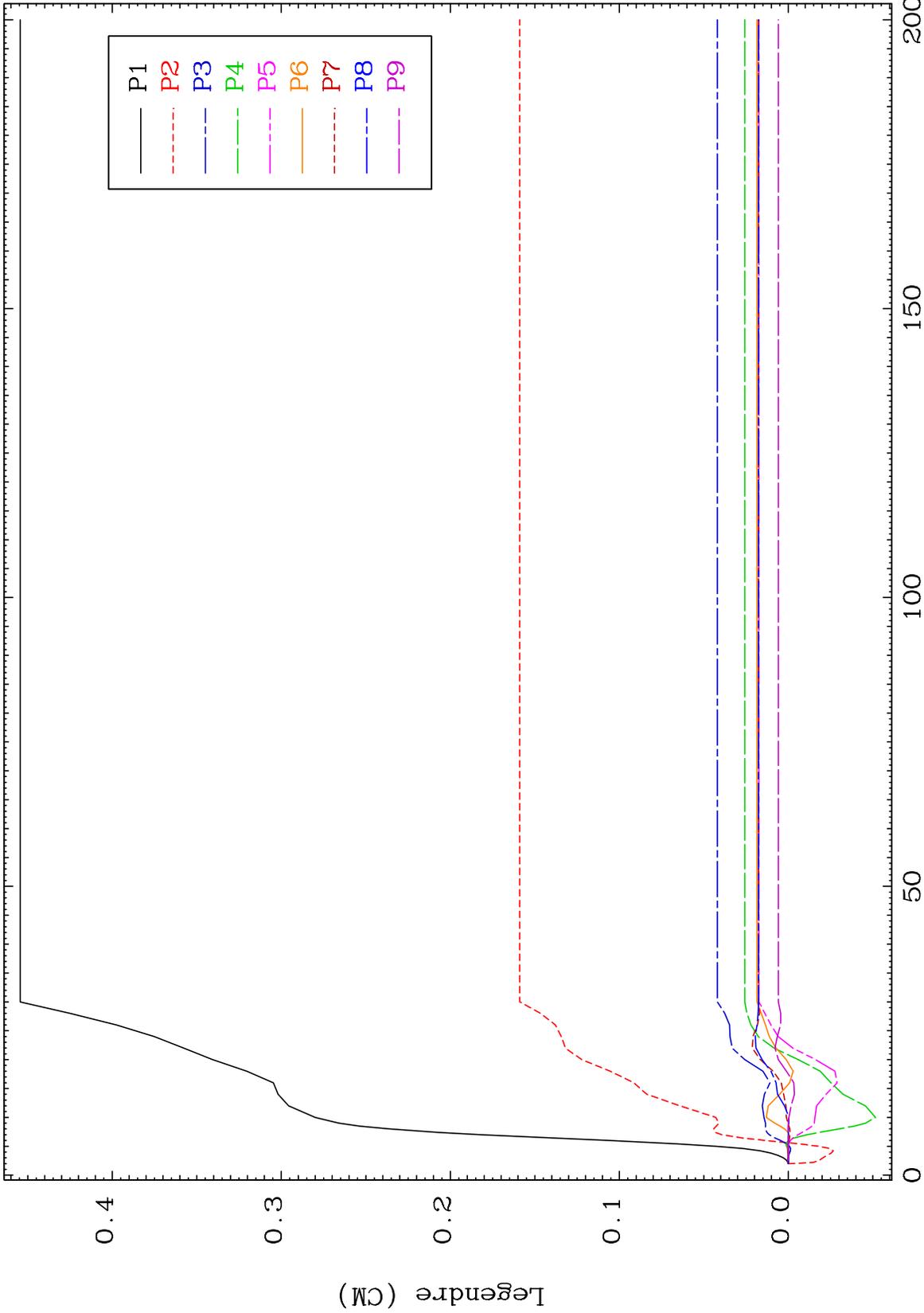


107 50 100 150 200 Incident Energy (MeV) 33-As-80

MAT 3340

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

33-As-80



108

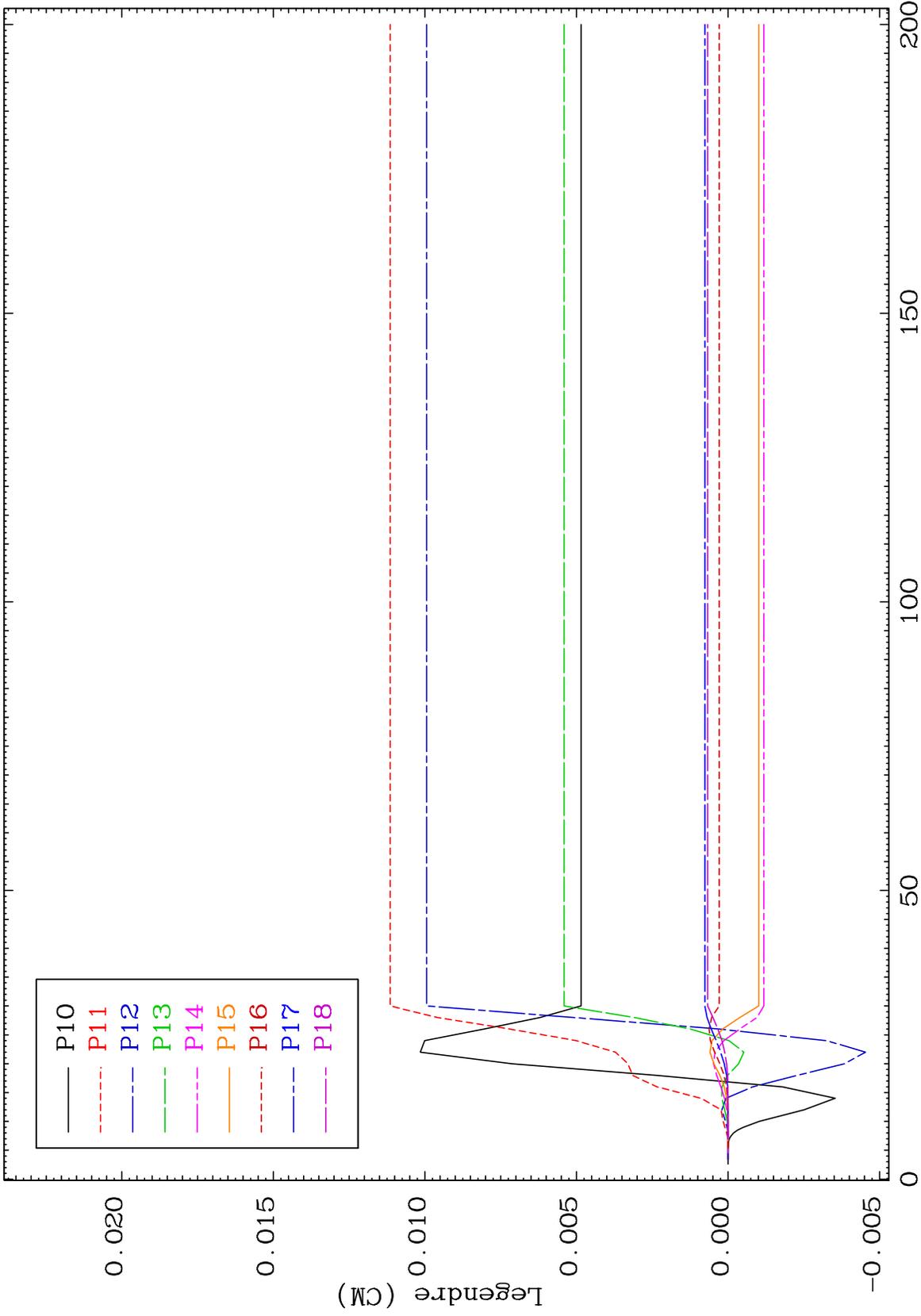
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



109

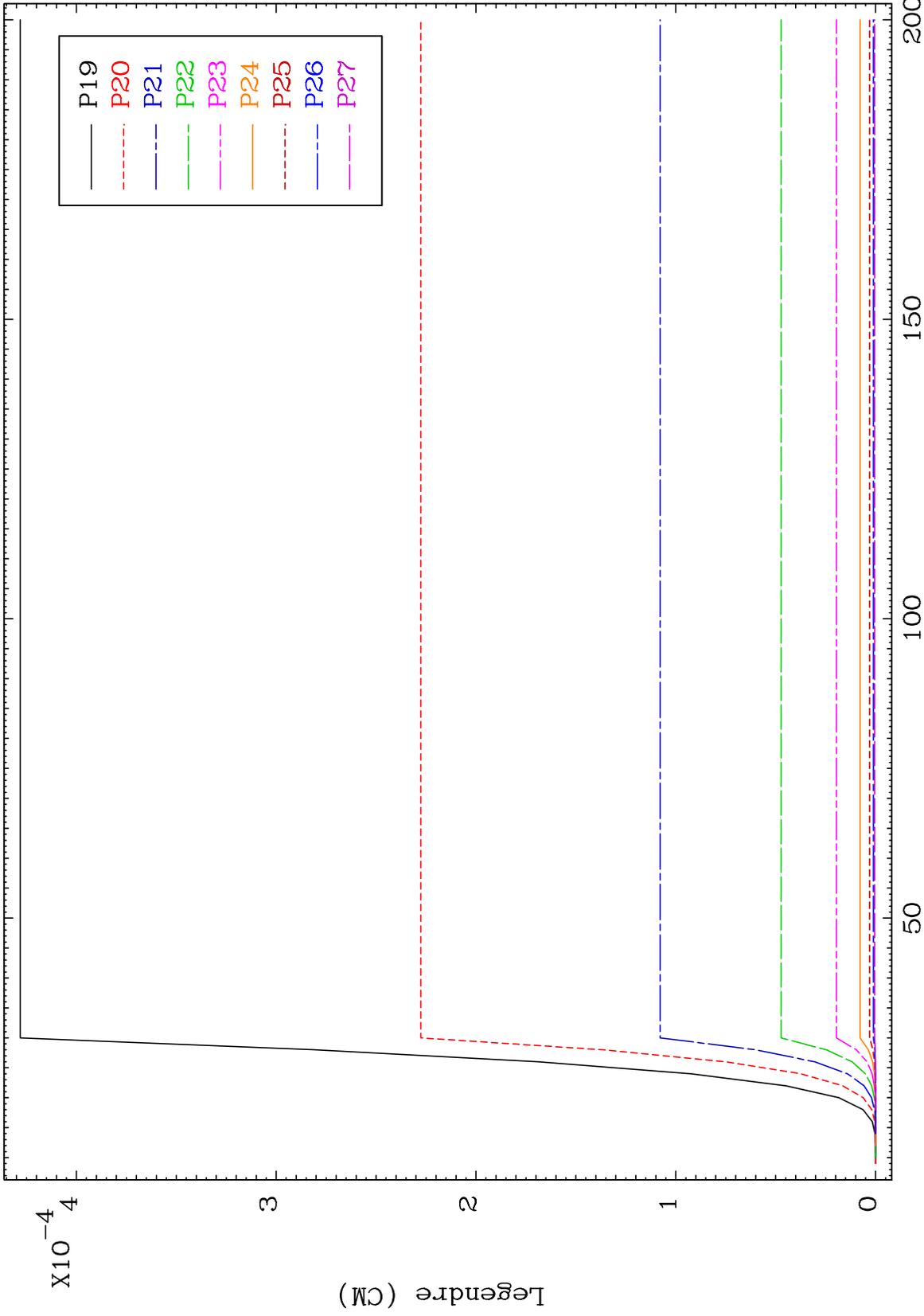
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



110

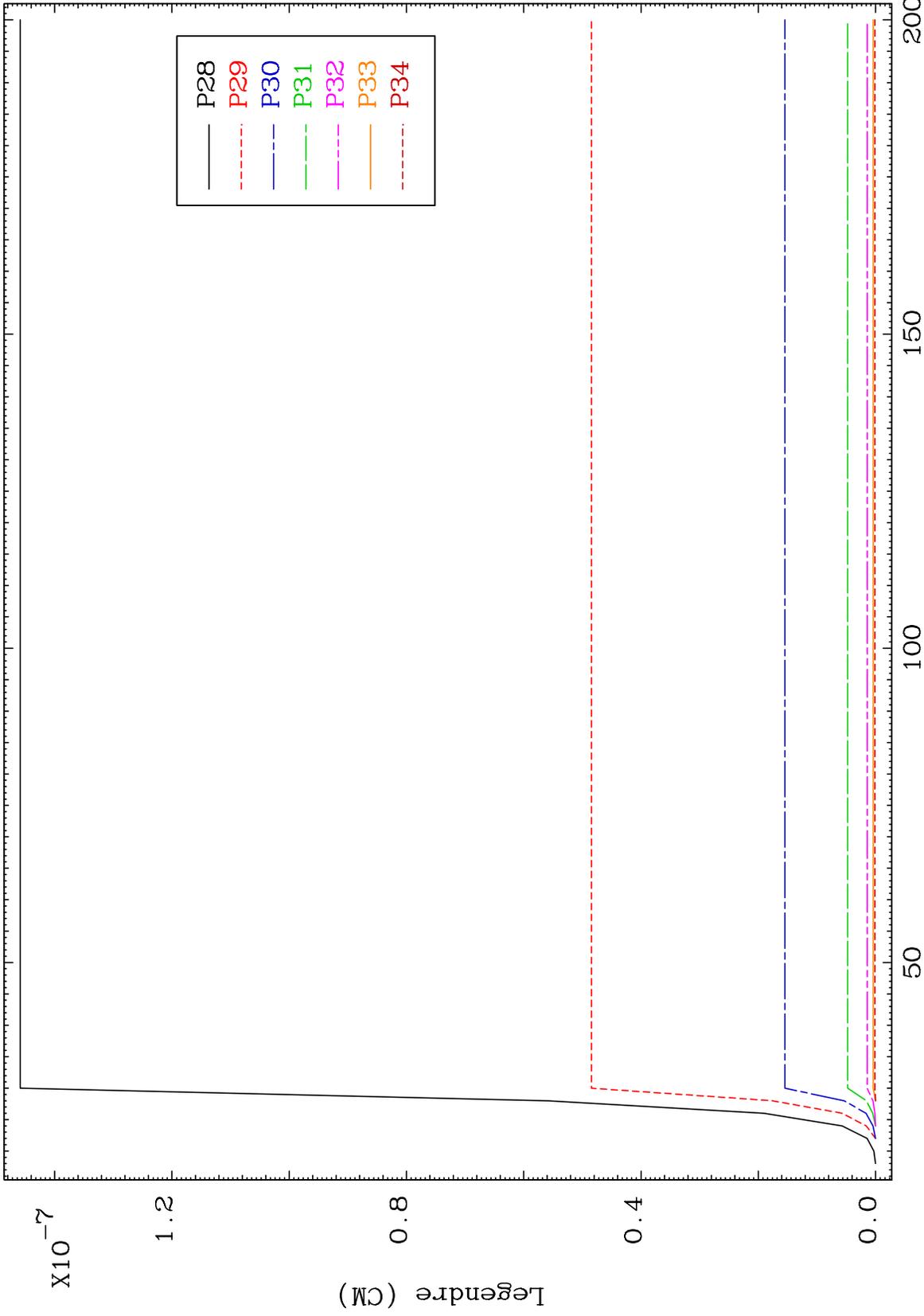
Incident Energy (MeV)

33-As-80

MAT 3340

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

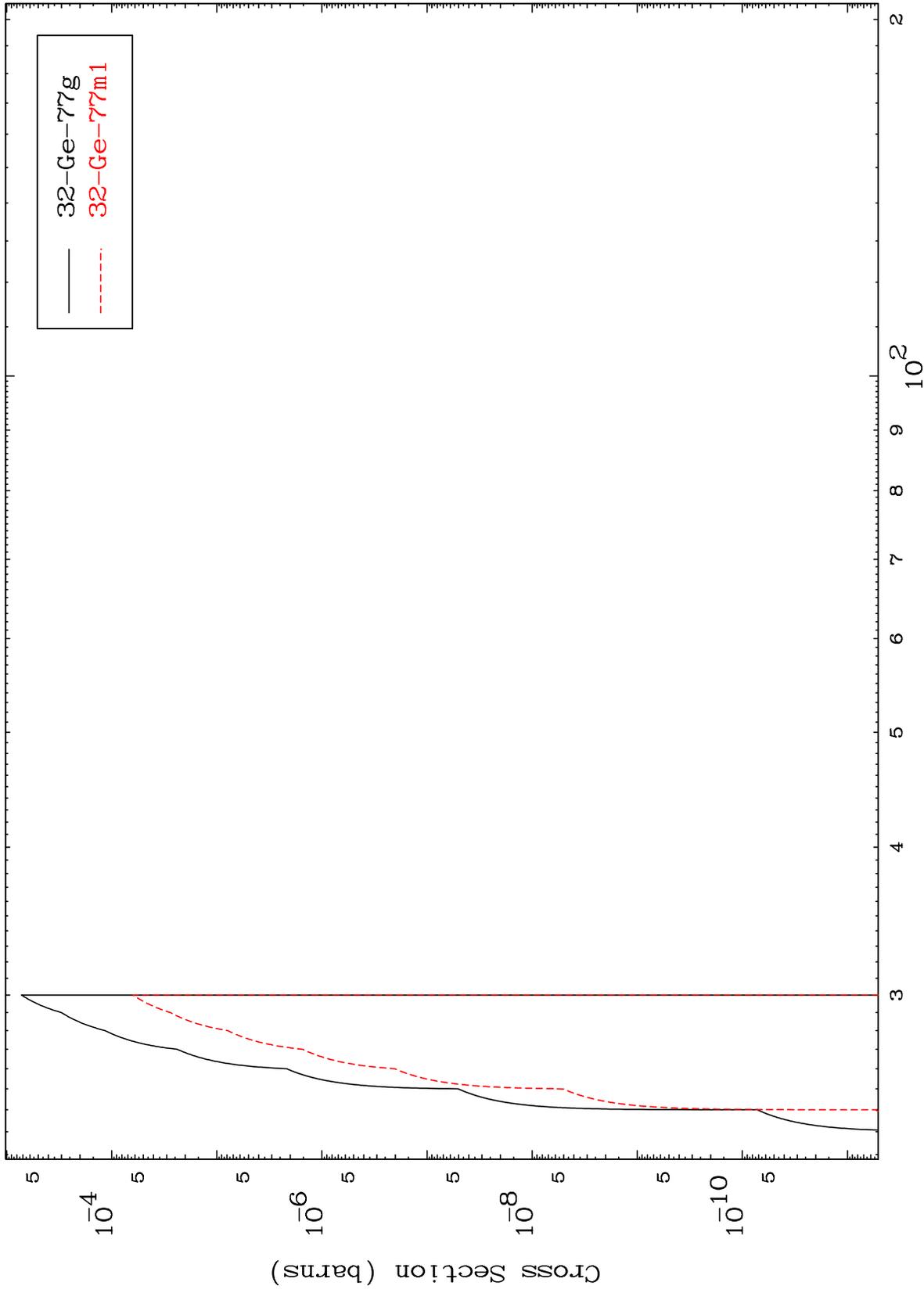
33-As-80



111

33-As-80

Radionuclide Production Cross Section

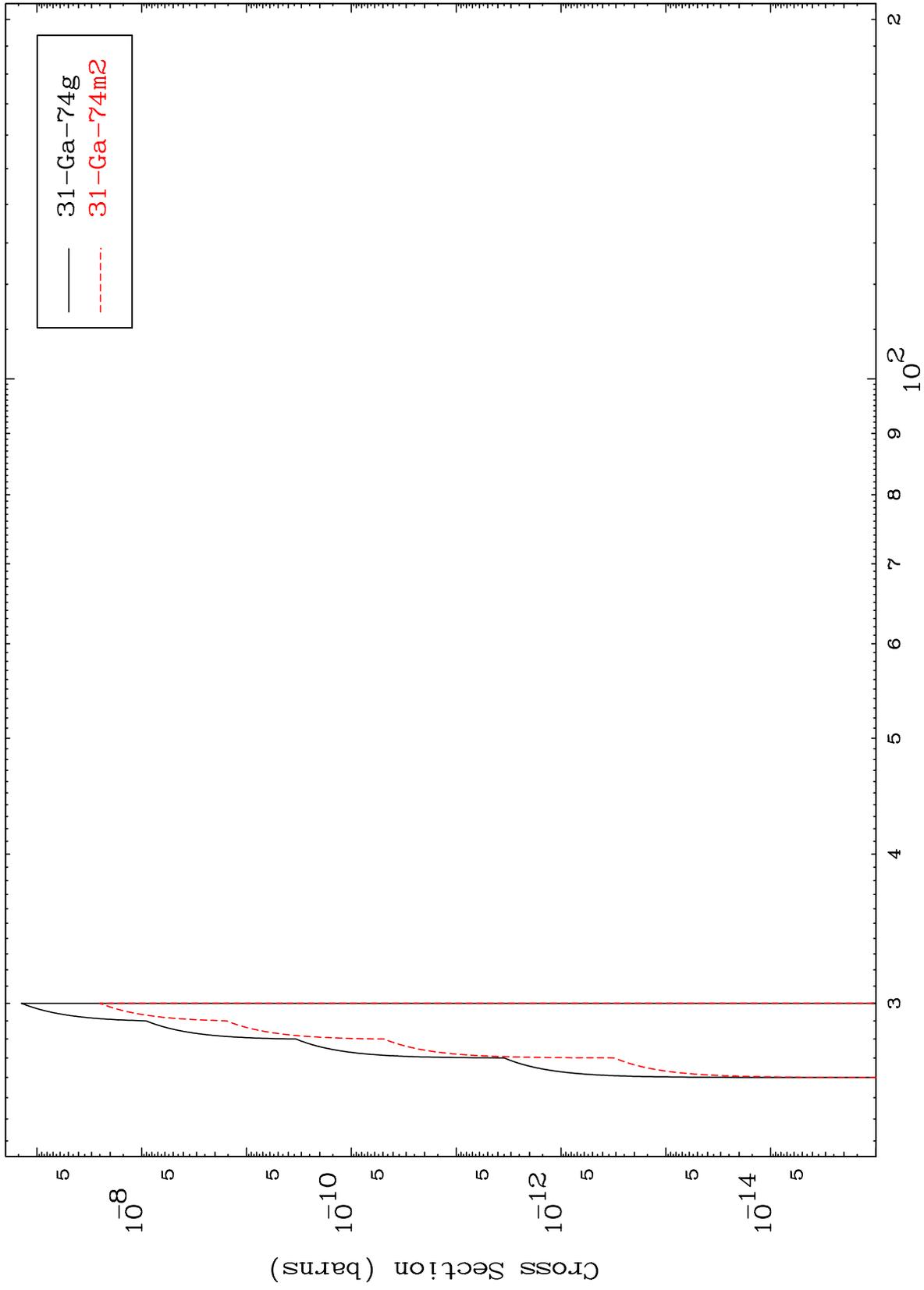


MAT 3340

(n,3n) α

33-As-80

Radionuclide Production Cross Section



113

Incident Energy (MeV)

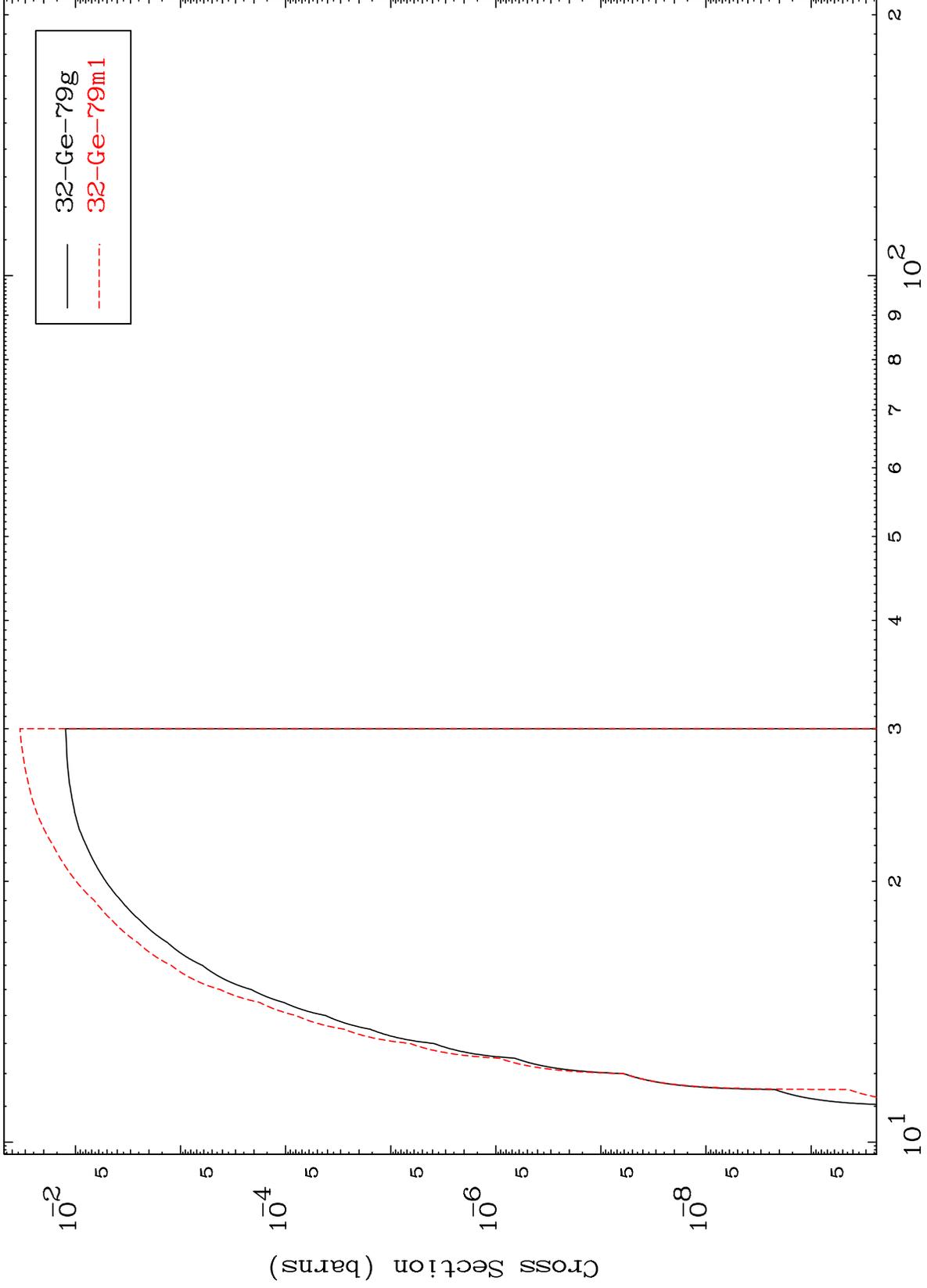
33-As-80

MAT 3340

(n,n') p

33-As-80

Radionuclide Production Cross Section



114

Incident Energy (MeV)

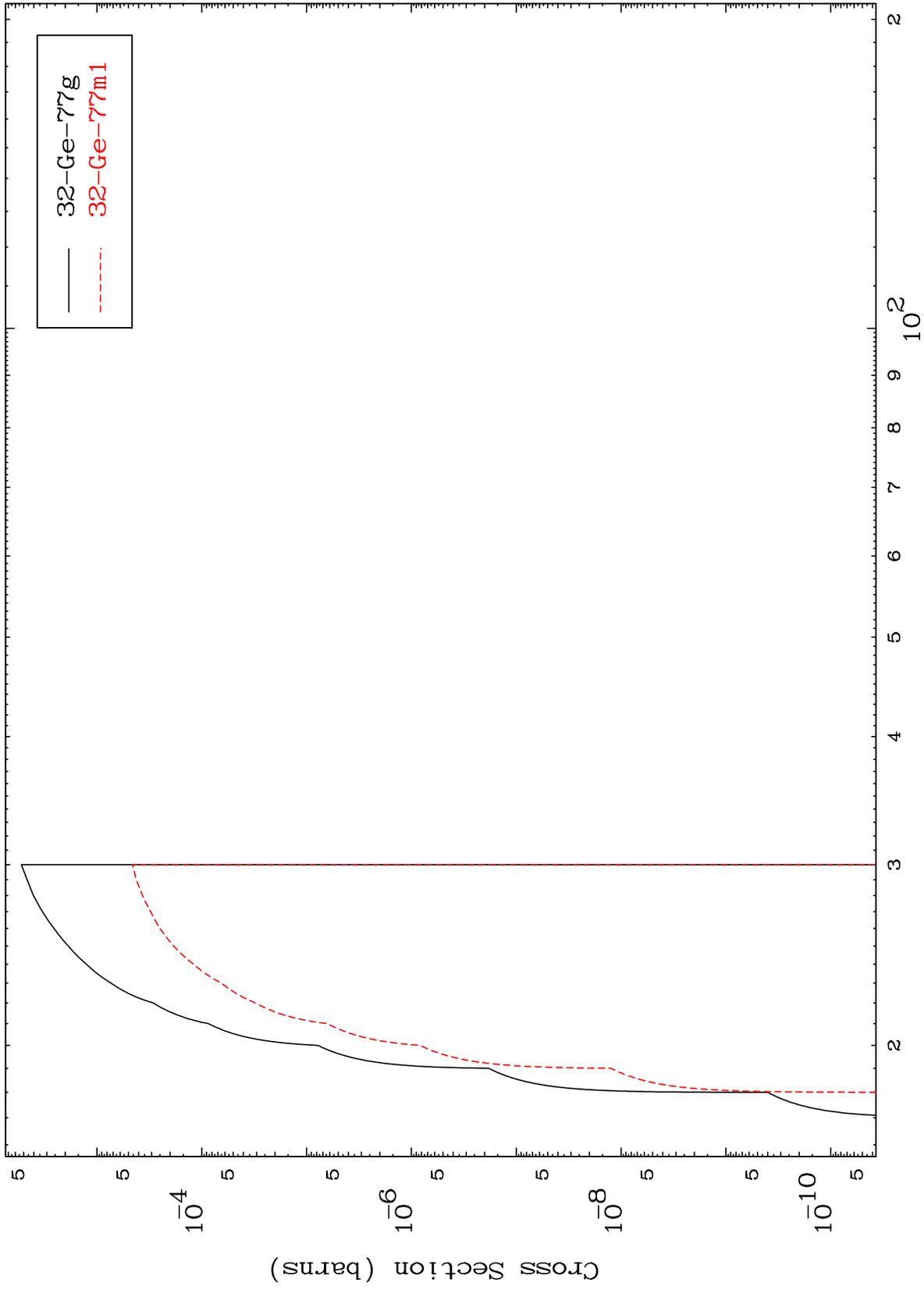
33-As-80

MAT 3340

(n,n') t

33-As-80

Radionuclide Production Cross Section



115

Incident Energy (MeV)

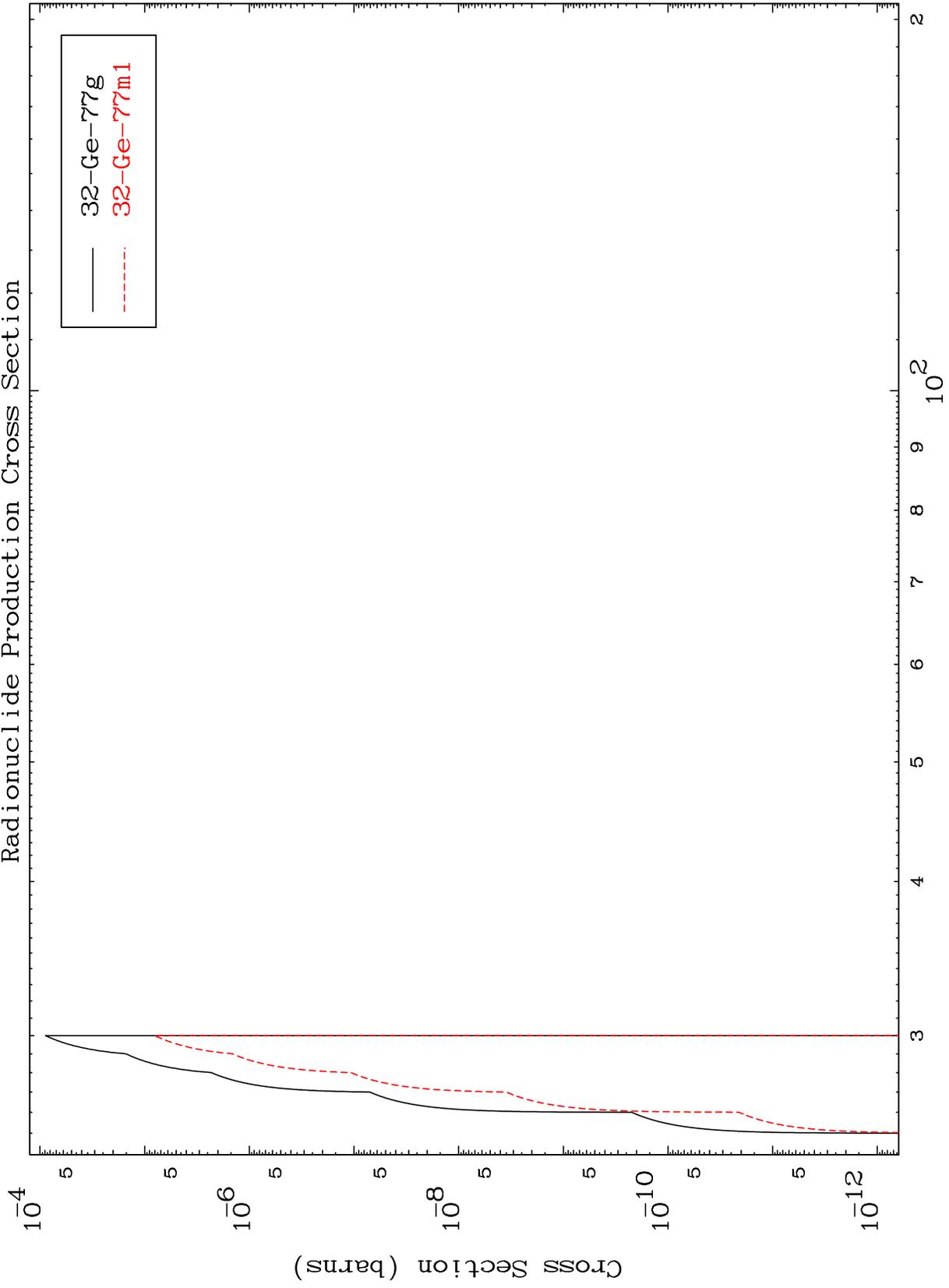
33-As-80

MAT 3340

(n,3n) p

33-As-80

Radionuclide Production Cross Section



116

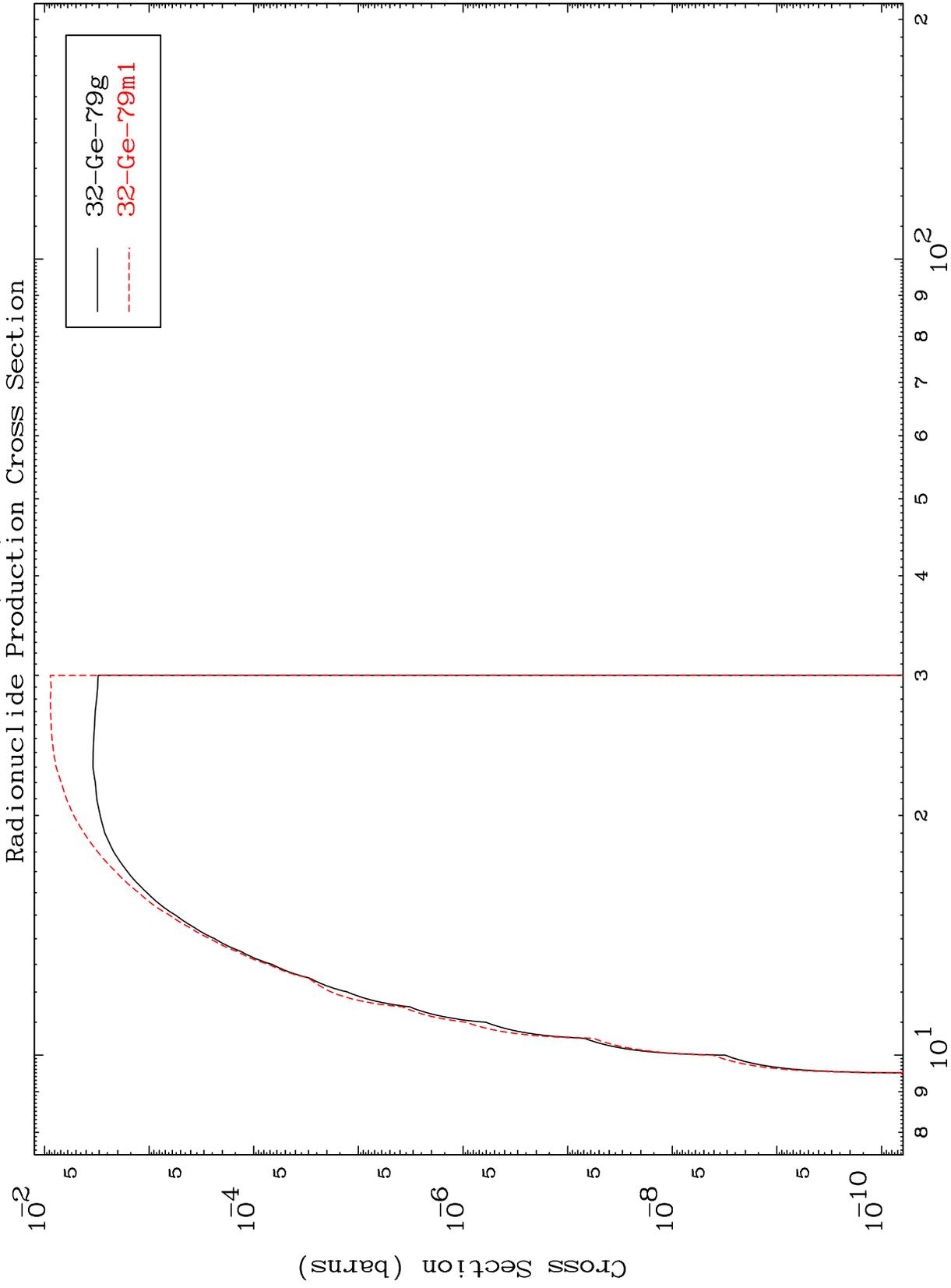
Incident Energy (MeV)

33-As-80

MAT 3340

(n,d)

33-As-80



117

Incident Energy (MeV)

33-As-80