

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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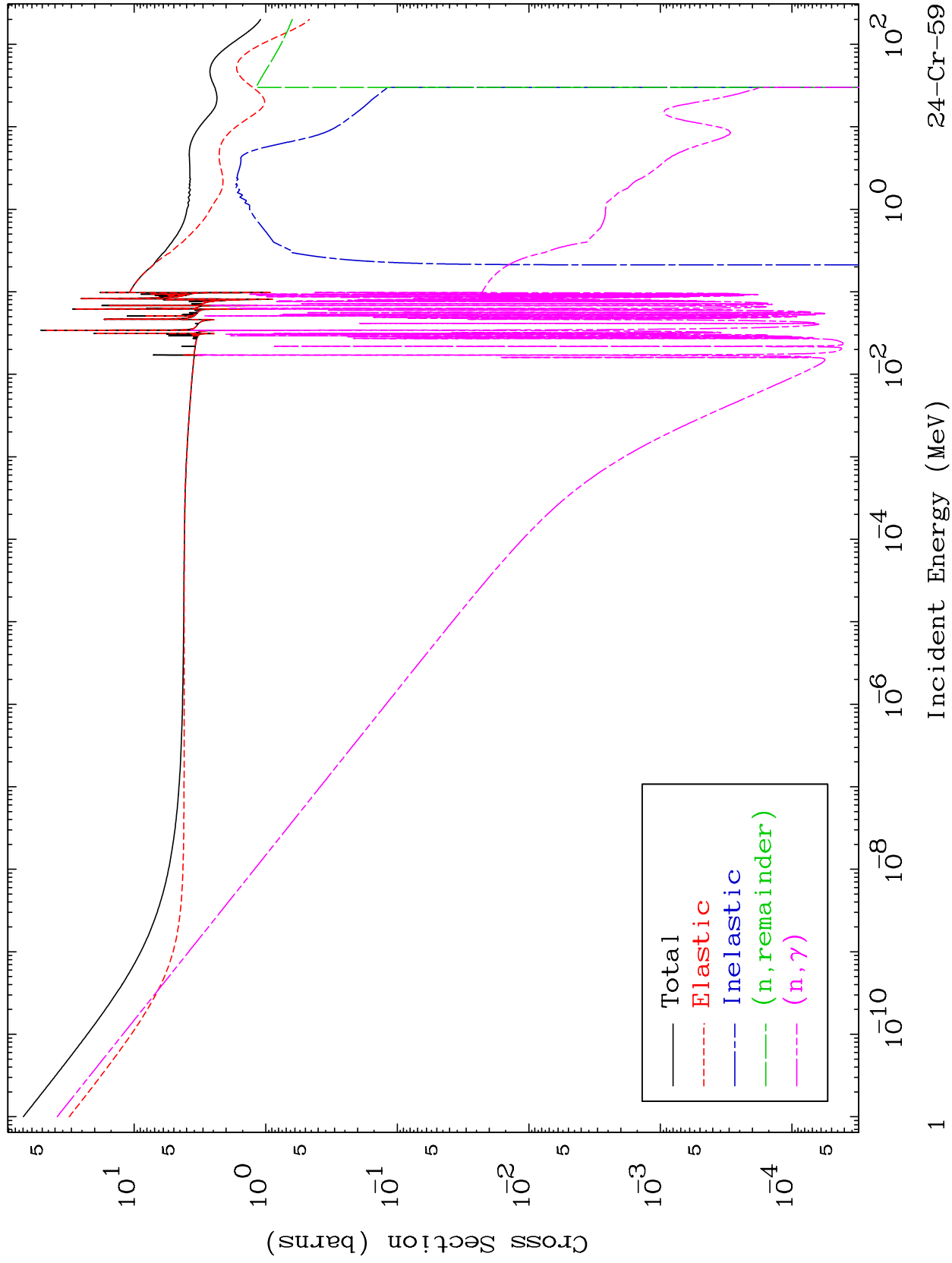
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

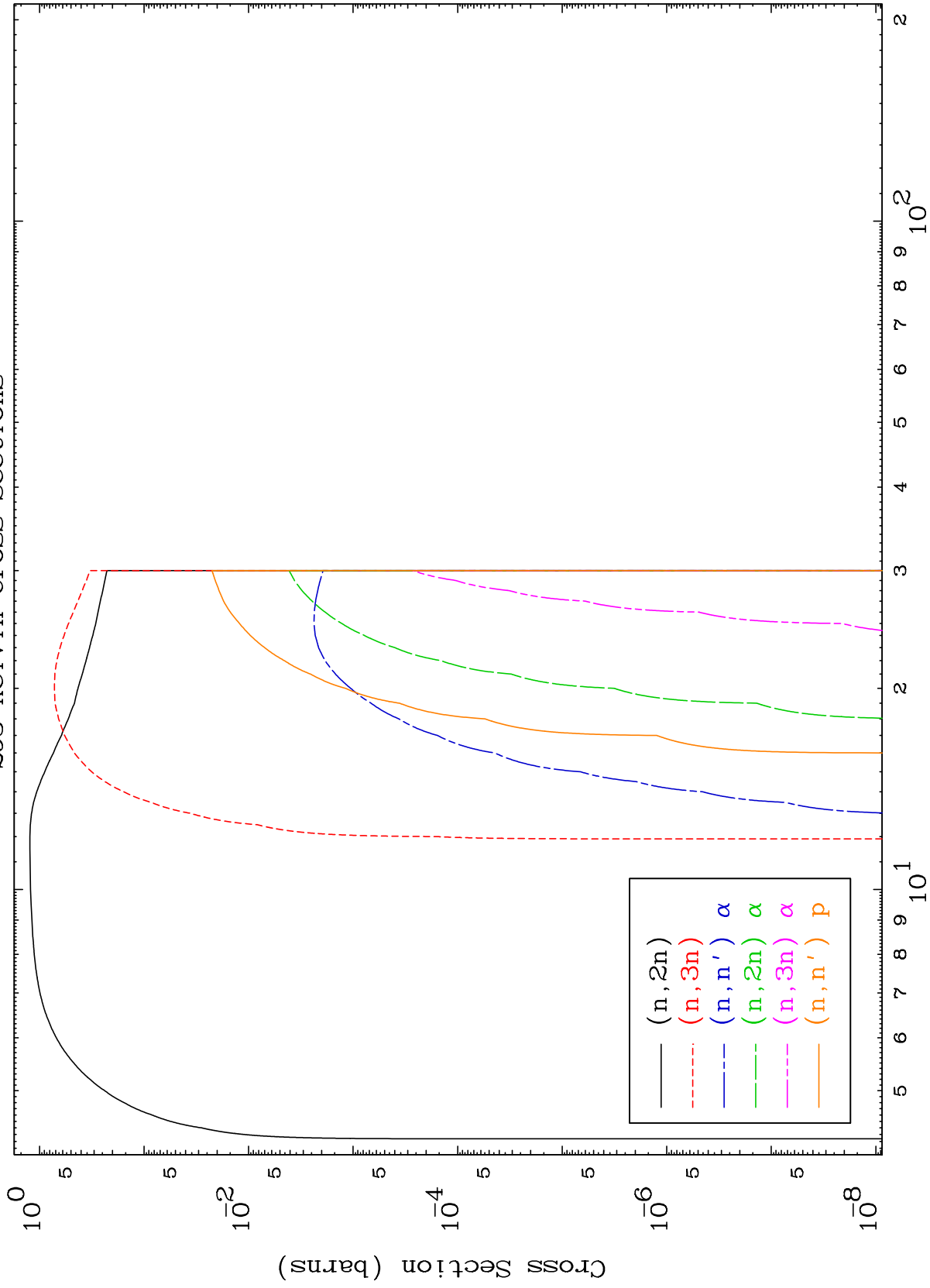
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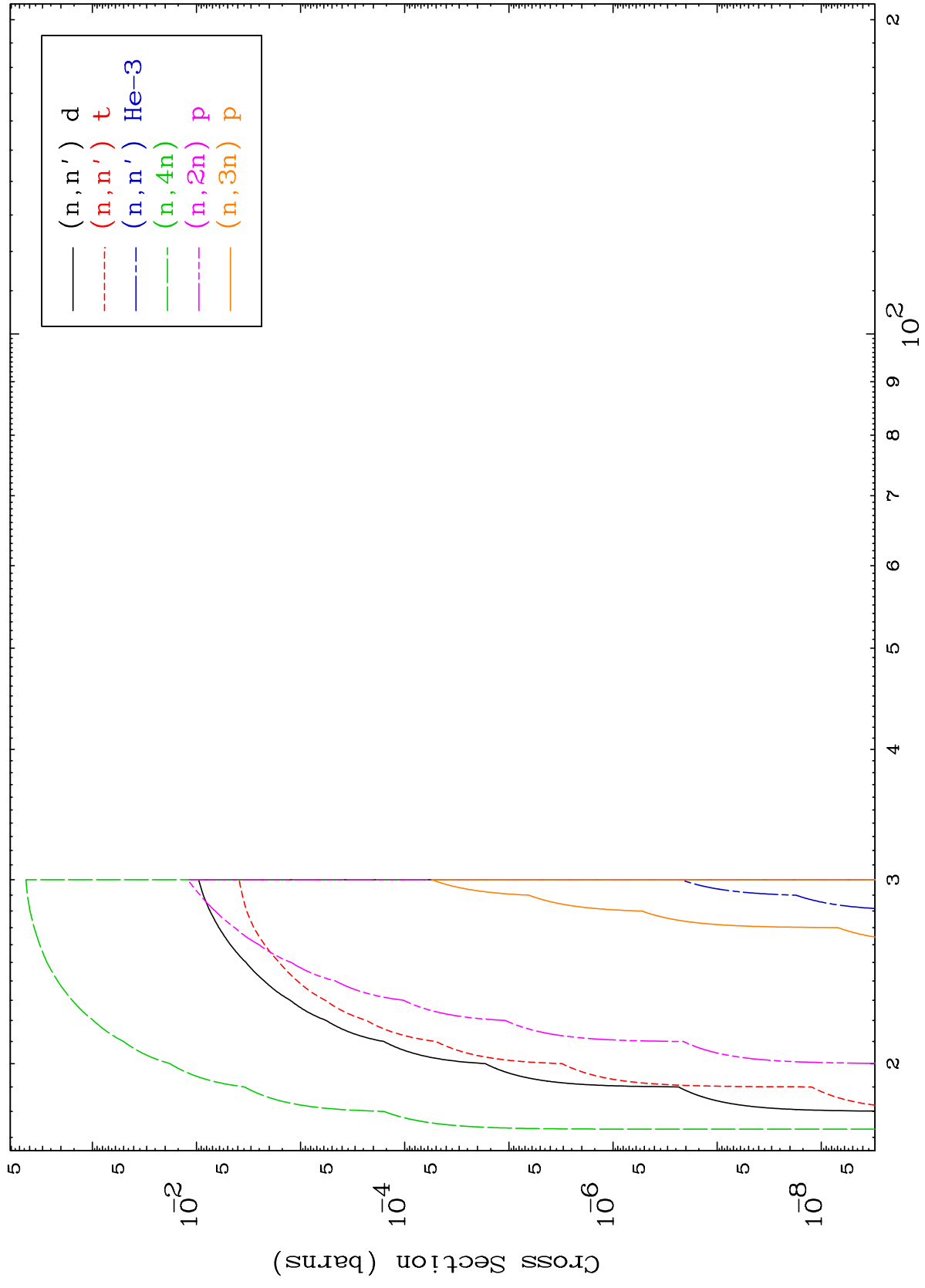
MAT 2452

Major  
293 Kelvin Cross Sections

24-Cr-59



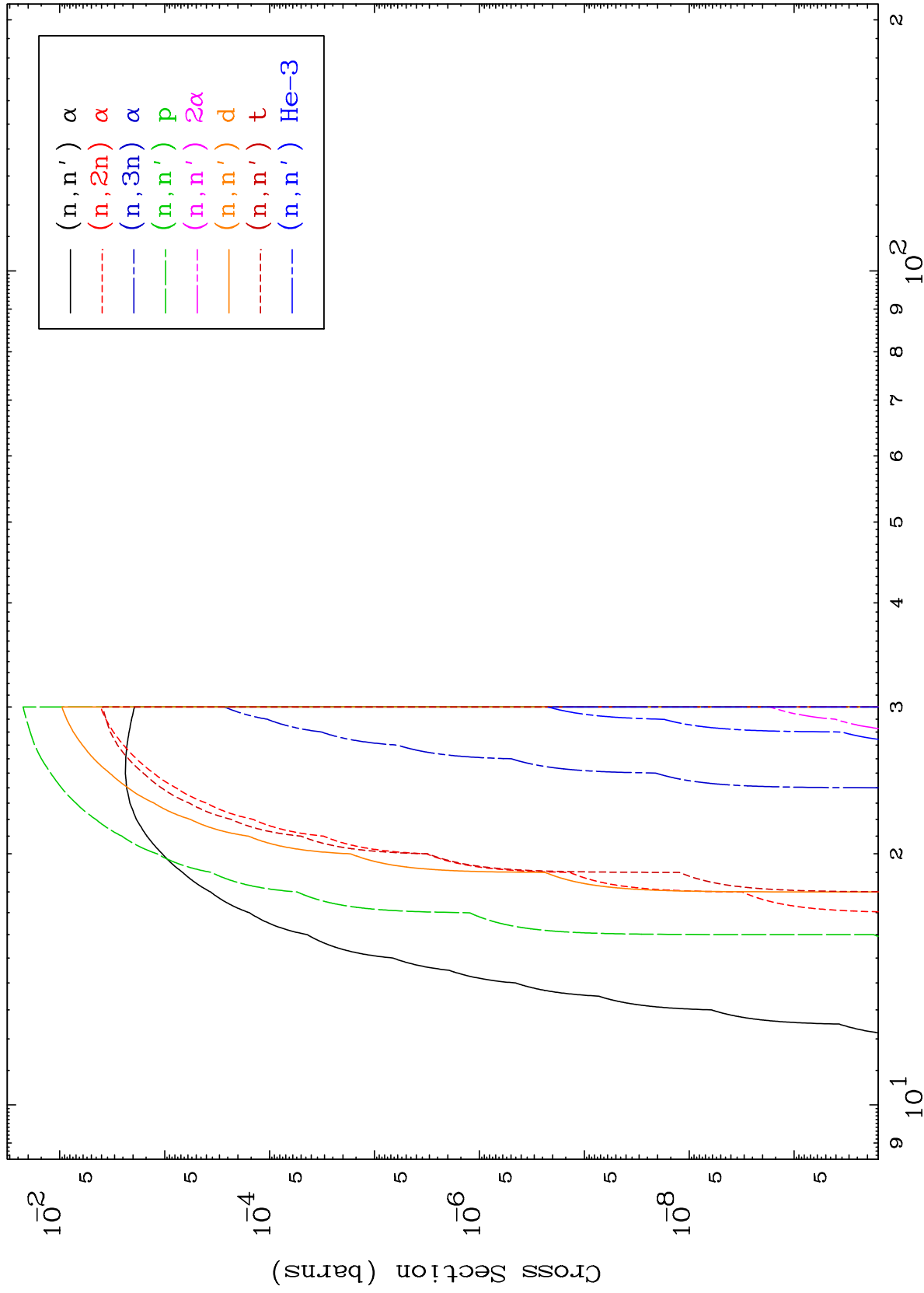




MAT 2452

Charged Particle  
293 Kelvin Cross Sections

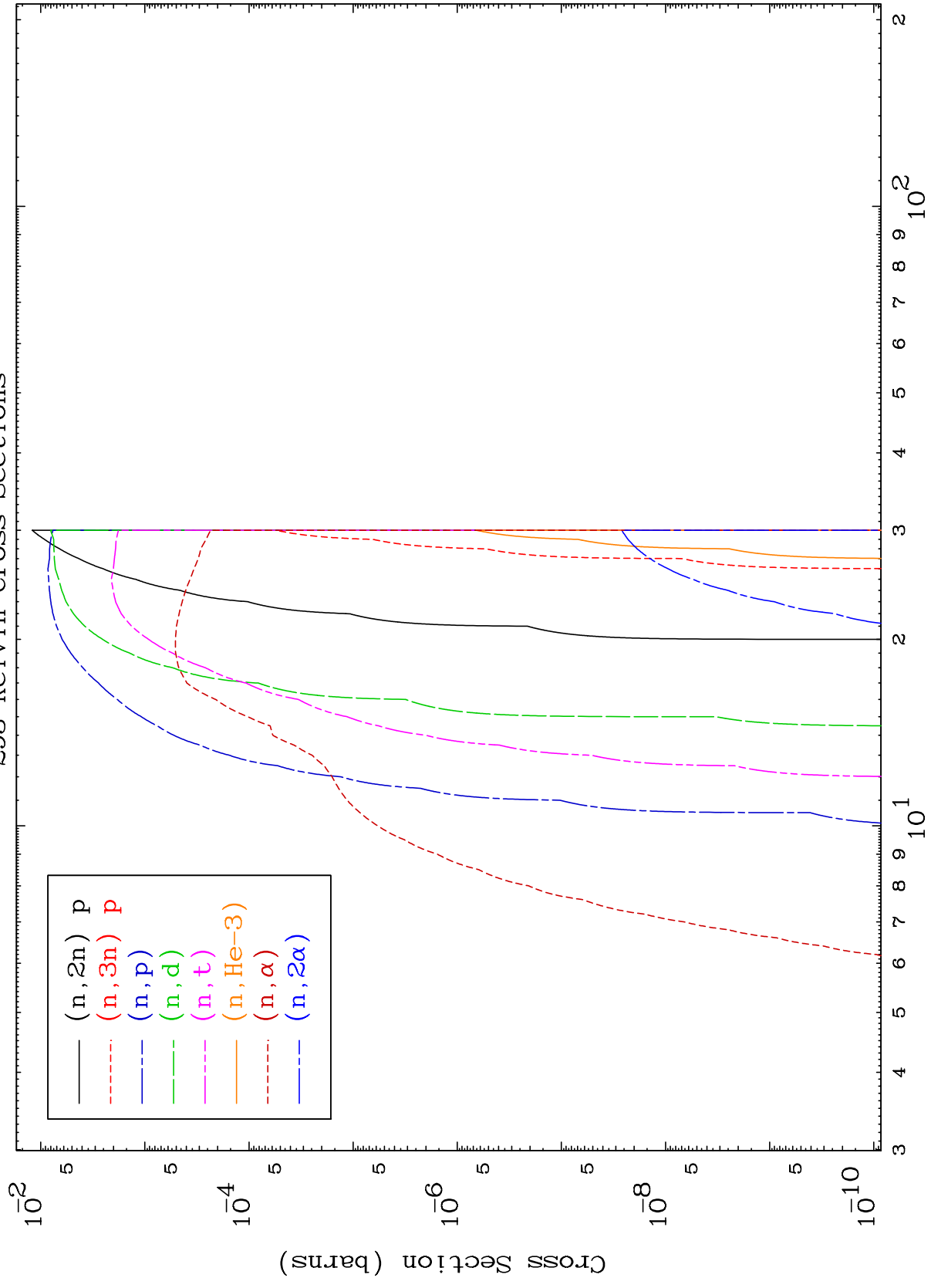
24-Cr-59



4

Incident Energy (MeV)

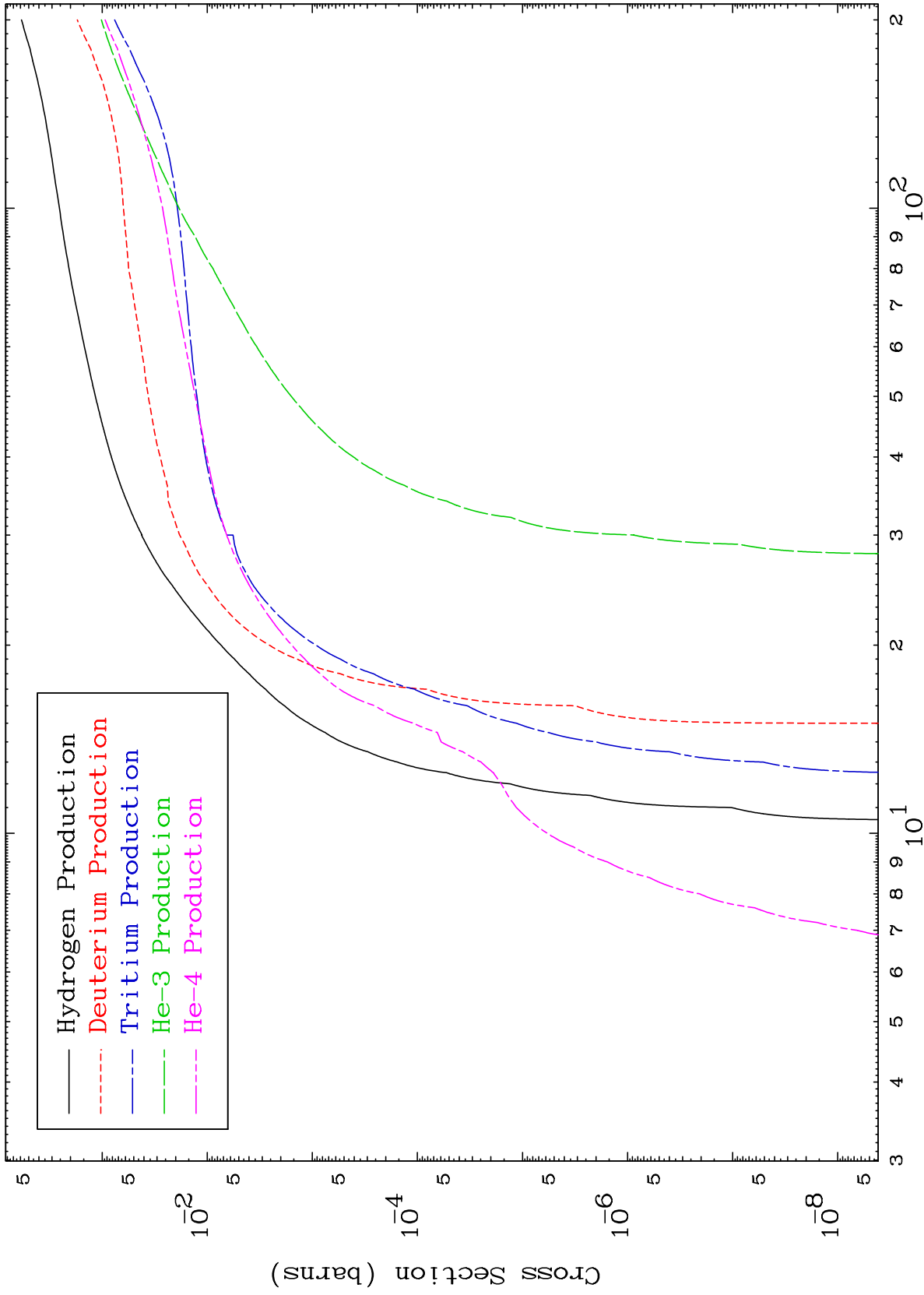
24-Cr-59



MAT 2452

Particle Production  
293 Kelvin Cross Sections

24-Cr-59



6

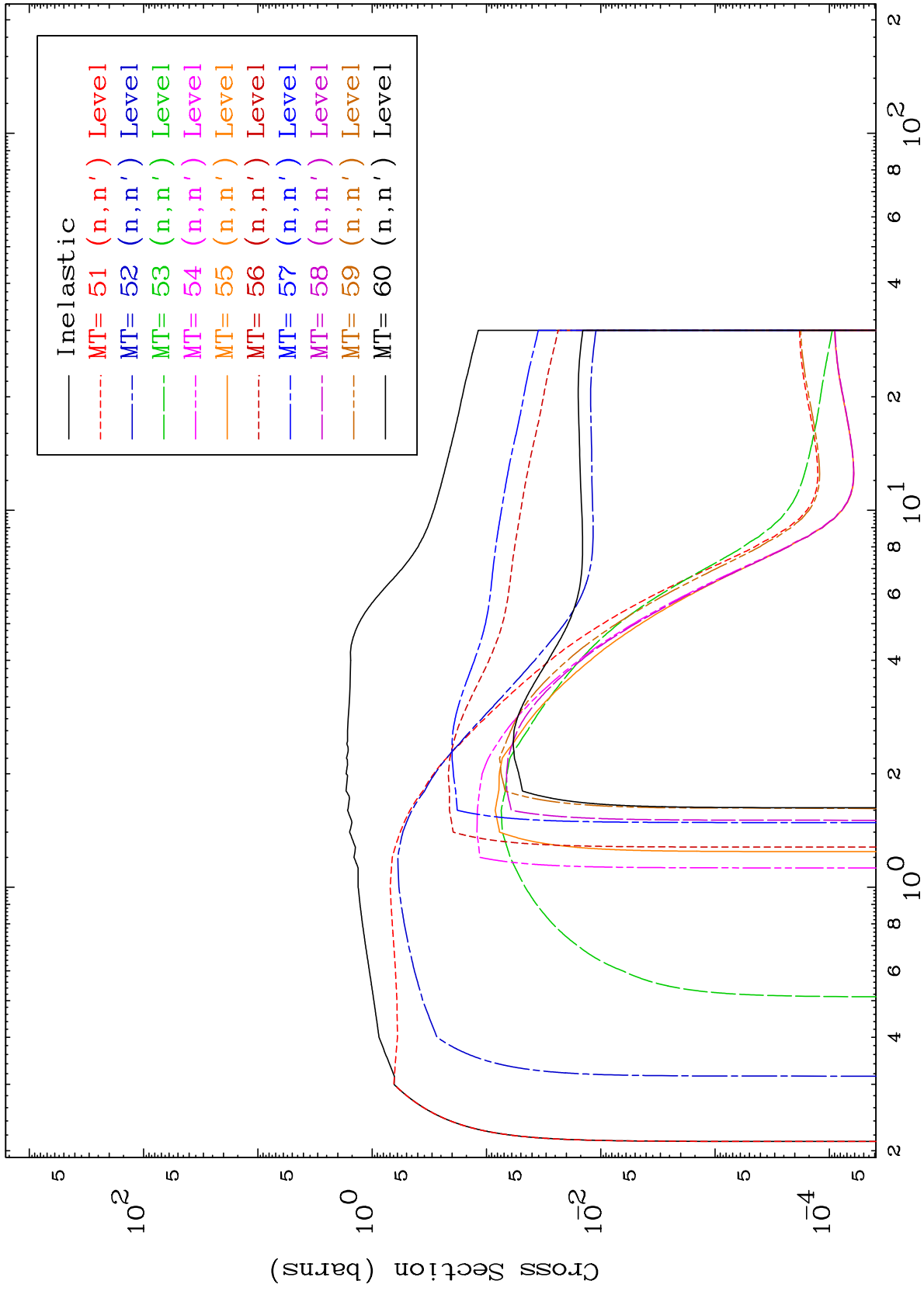
Incident Energy (MeV)

24-Cr-59

MAT 2452

(n,n') Level  
293 Kelvin Cross Sections

24-Cr-59



7

Incident Energy (MeV)

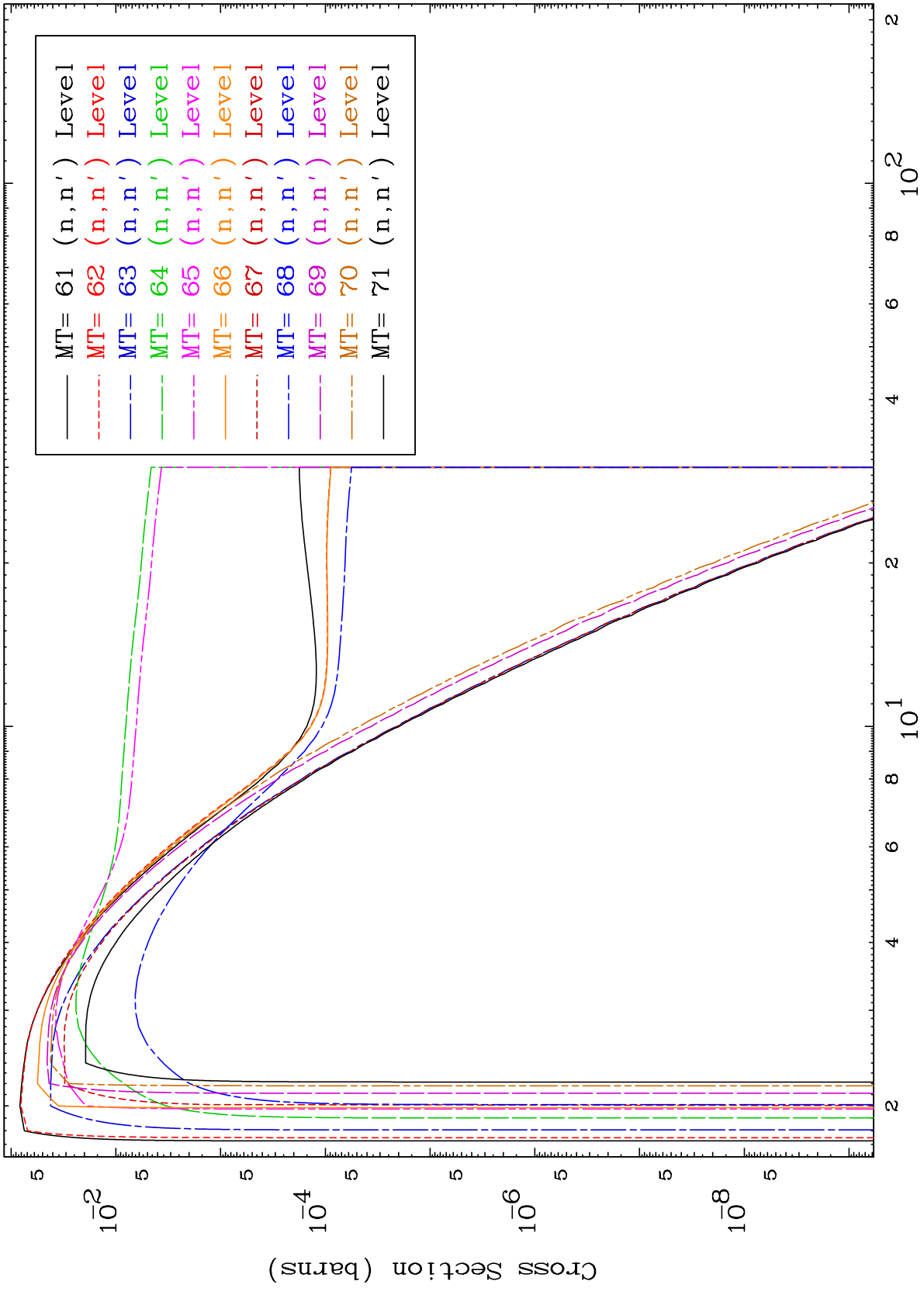
24-Cr-59



MAT 2452

(n,n') Level  
293 Kelvin Cross Sections

24-Cr-59



8

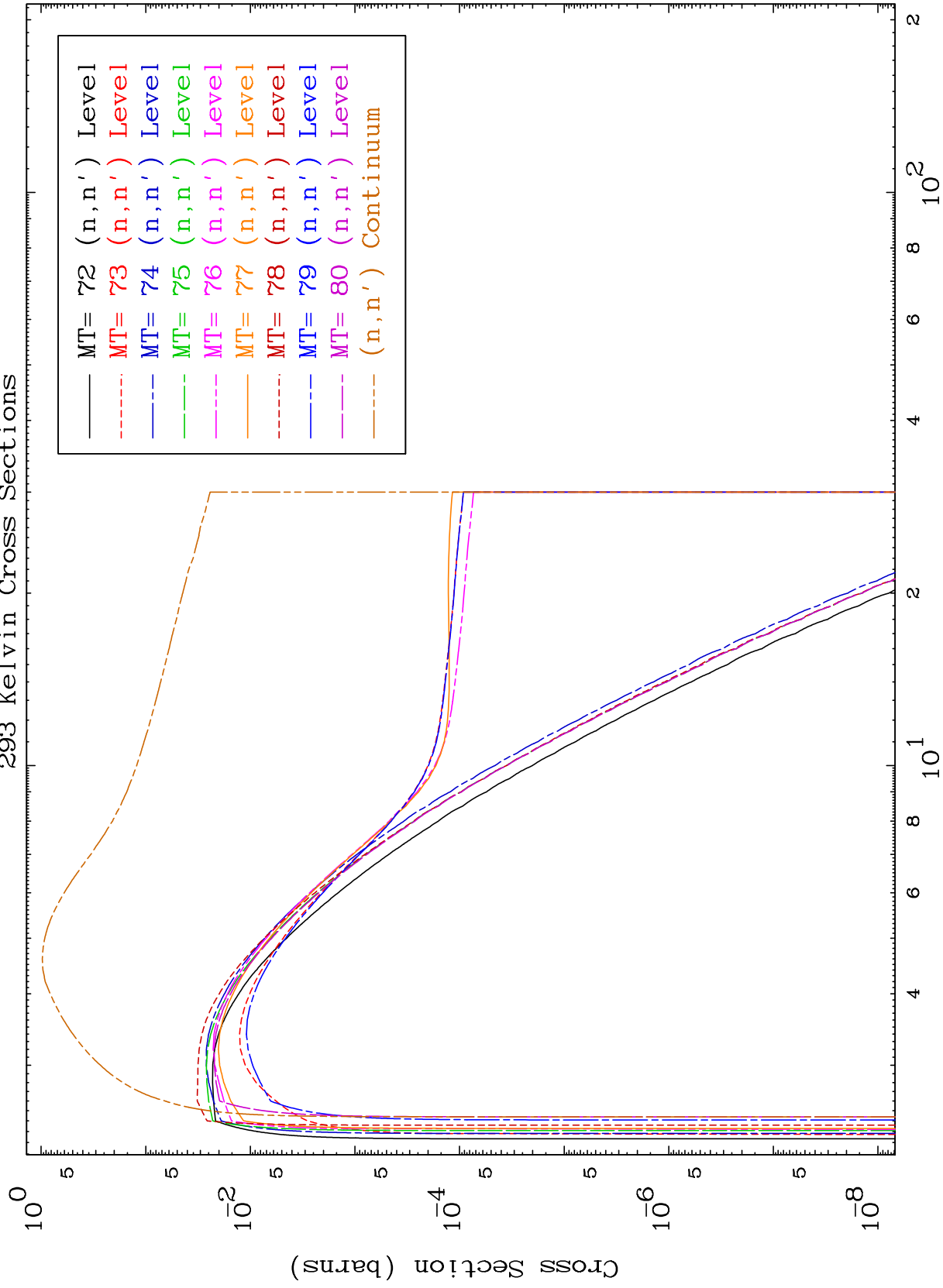
Incident Energy (MeV)

24-Cr-59

MAT 2452

(n,n') Level  
293 Kelvin Cross Sections

24-Cr-59



9

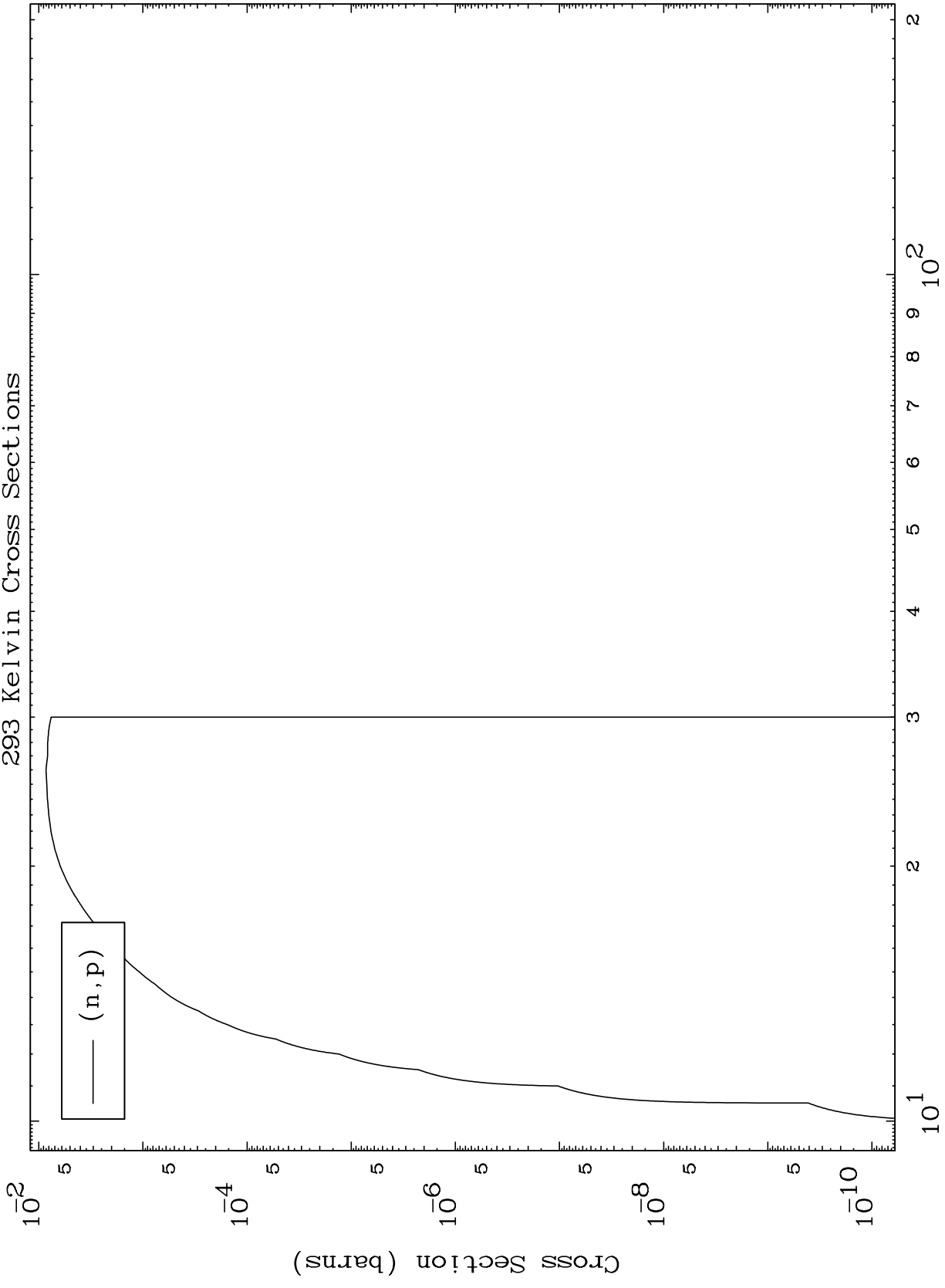
Incident Energy (MeV)

24-Cr-59

MAT 2452

(n,p) Levels  
293 Kelvin Cross Sections

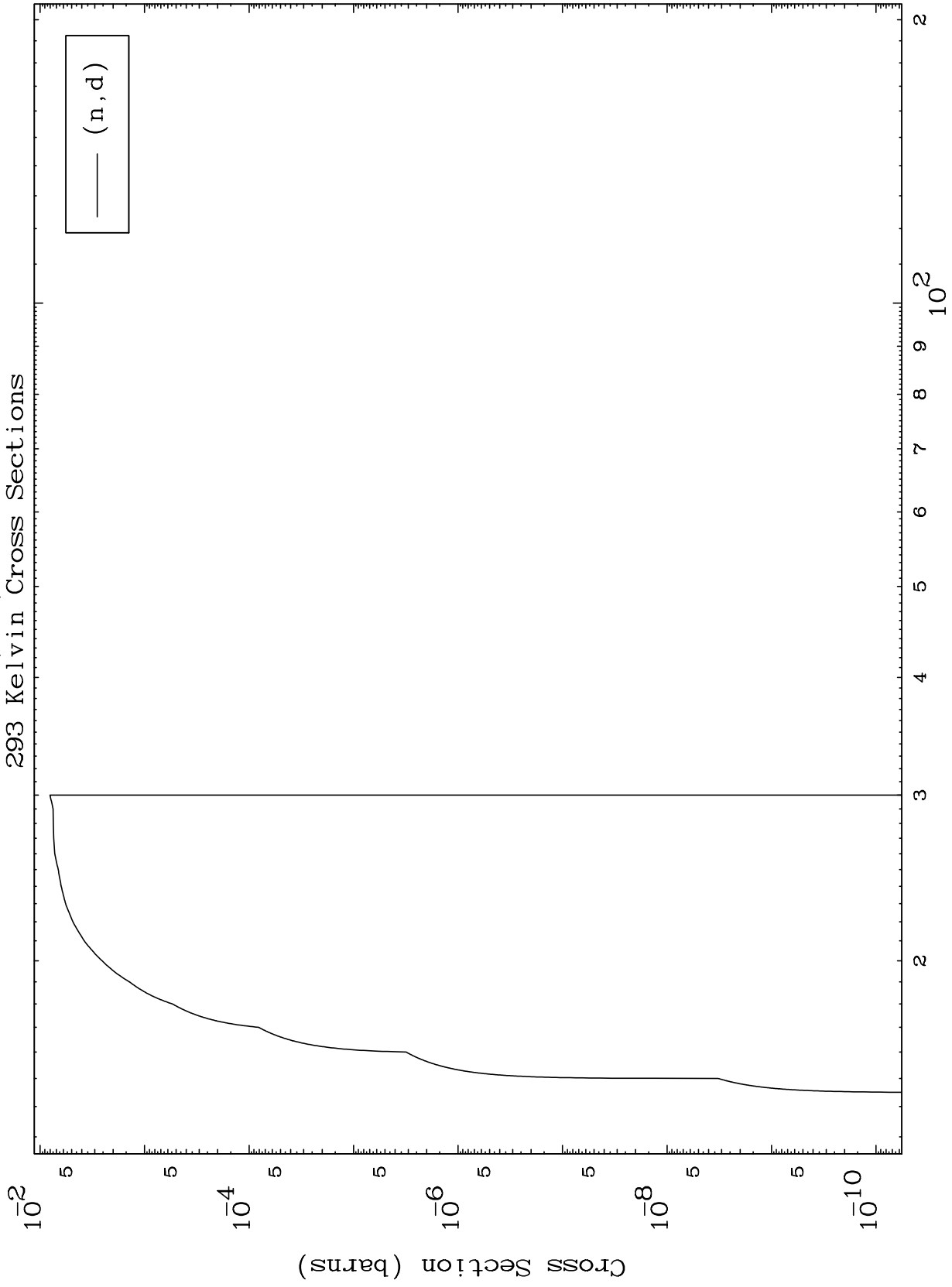
24-Cr-59



MAT 2452

(n,d) Levels  
293 Kelvin Cross Sections

24-Cr-59



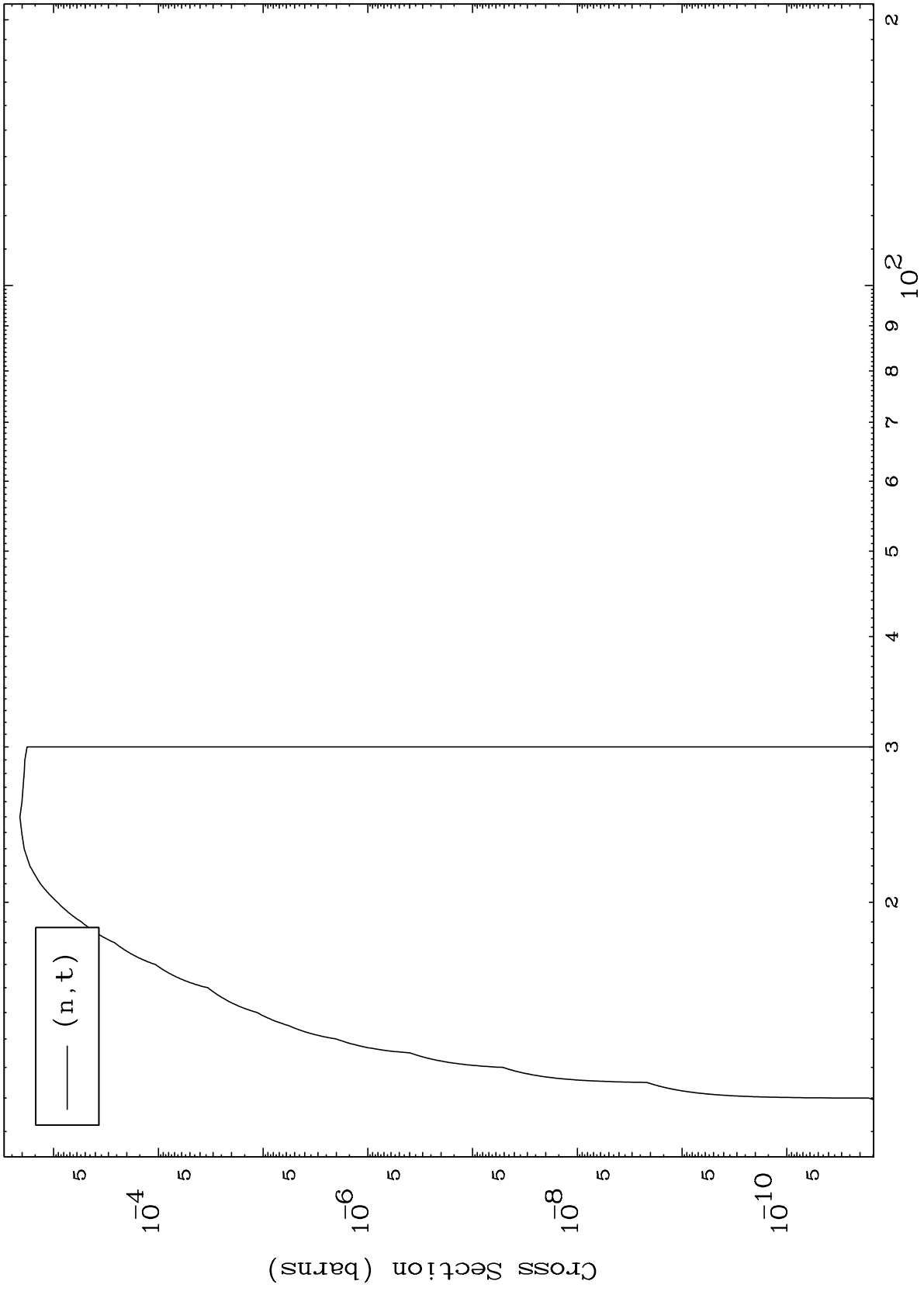
(n,d)

24-Cr-59

MAT 2452

(n,t) Levels  
293 Kelvin Cross Sections

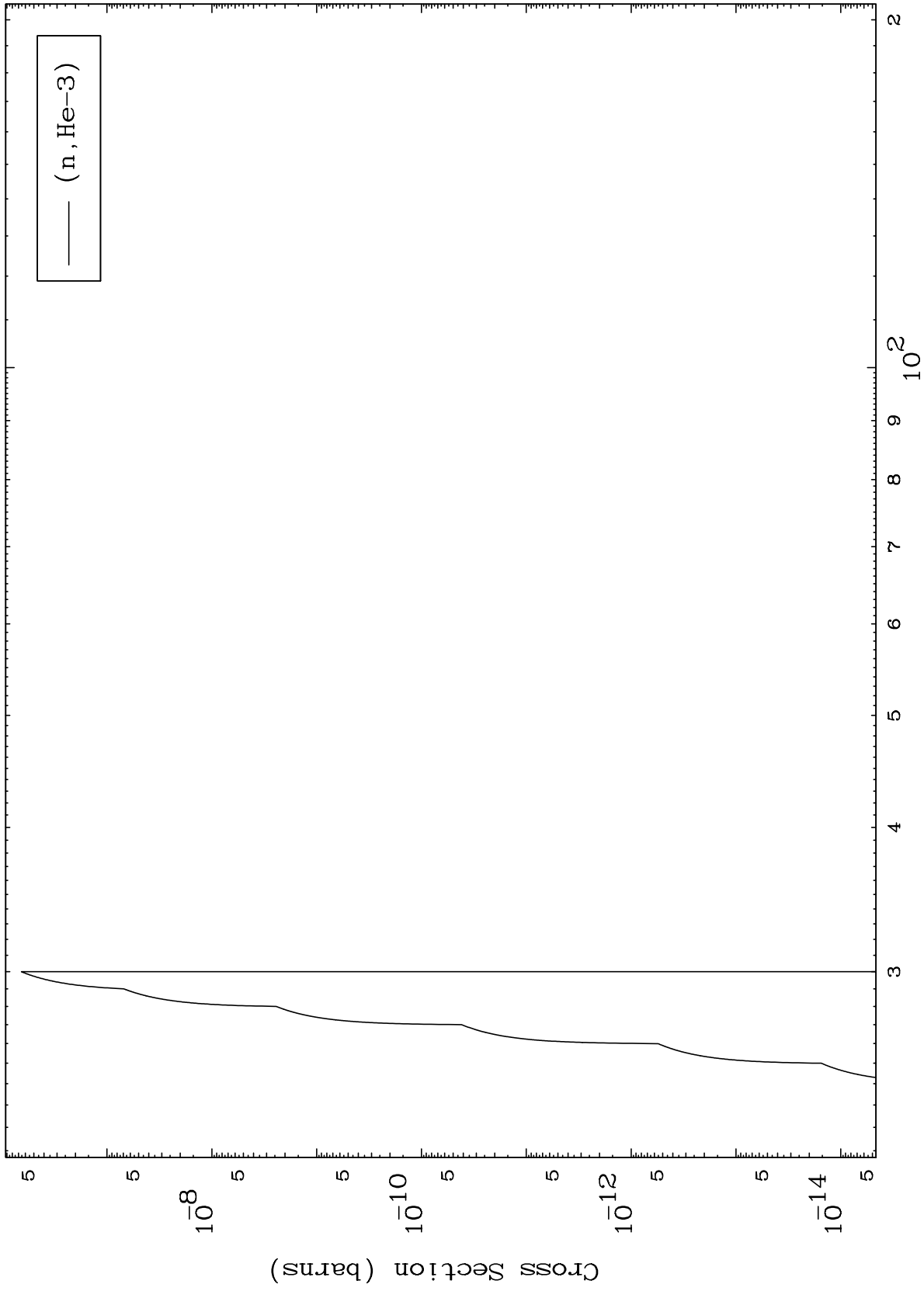
24-Cr-59



12

Incident Energy (MeV)

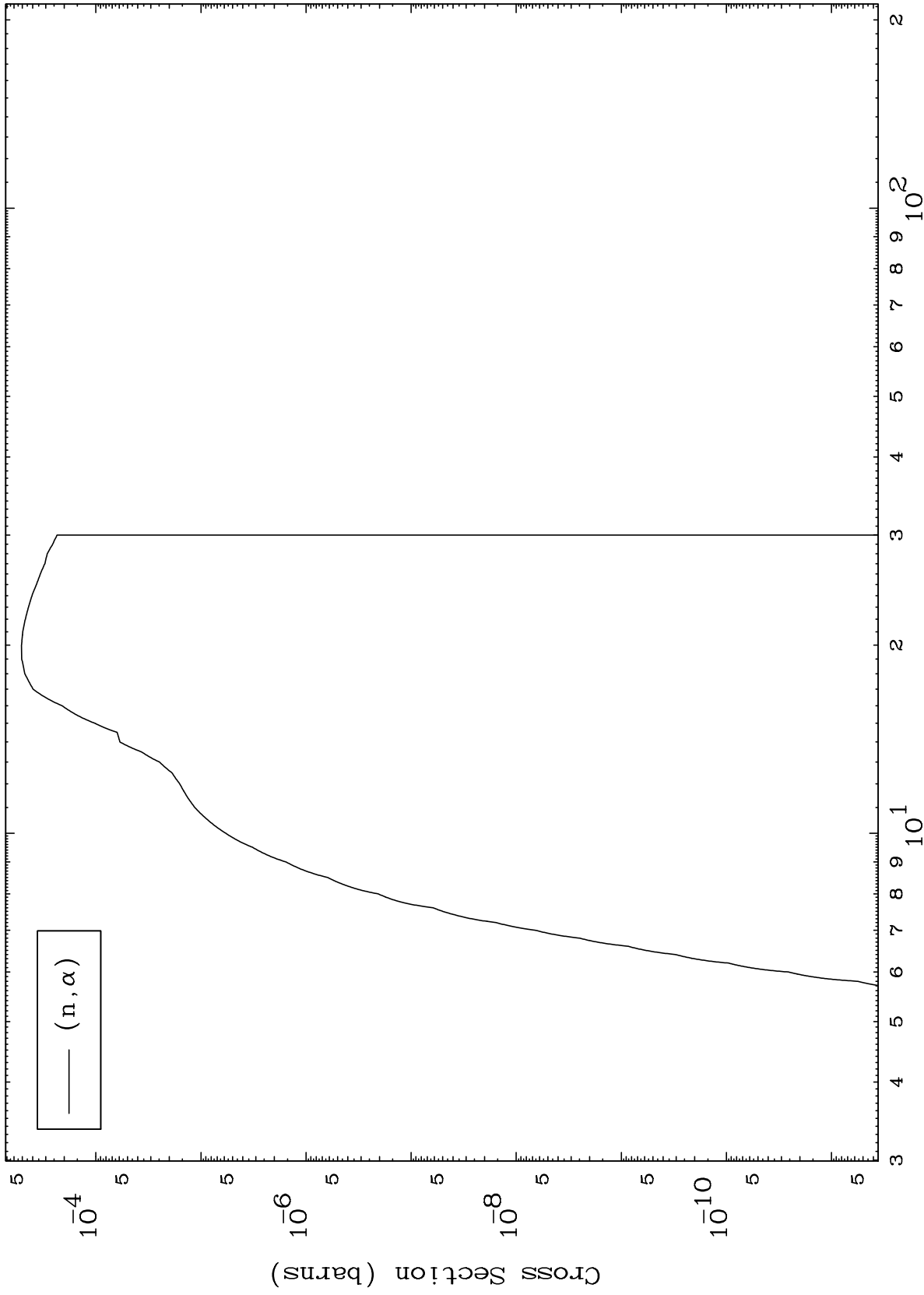
24-Cr-59



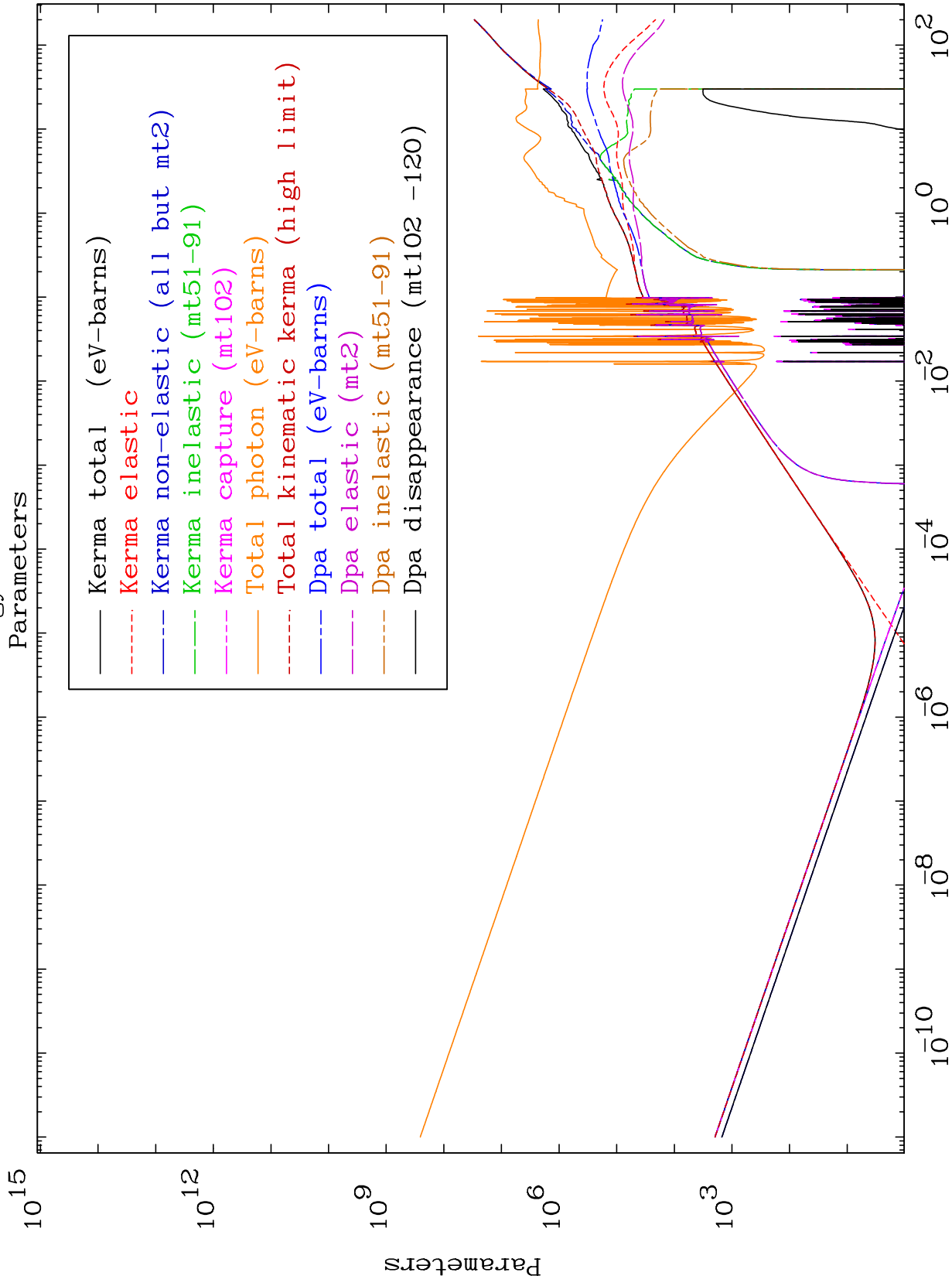
MAT 2452

(n,α) Levels  
293 Kelvin Cross Sections

24-Cr-59



14

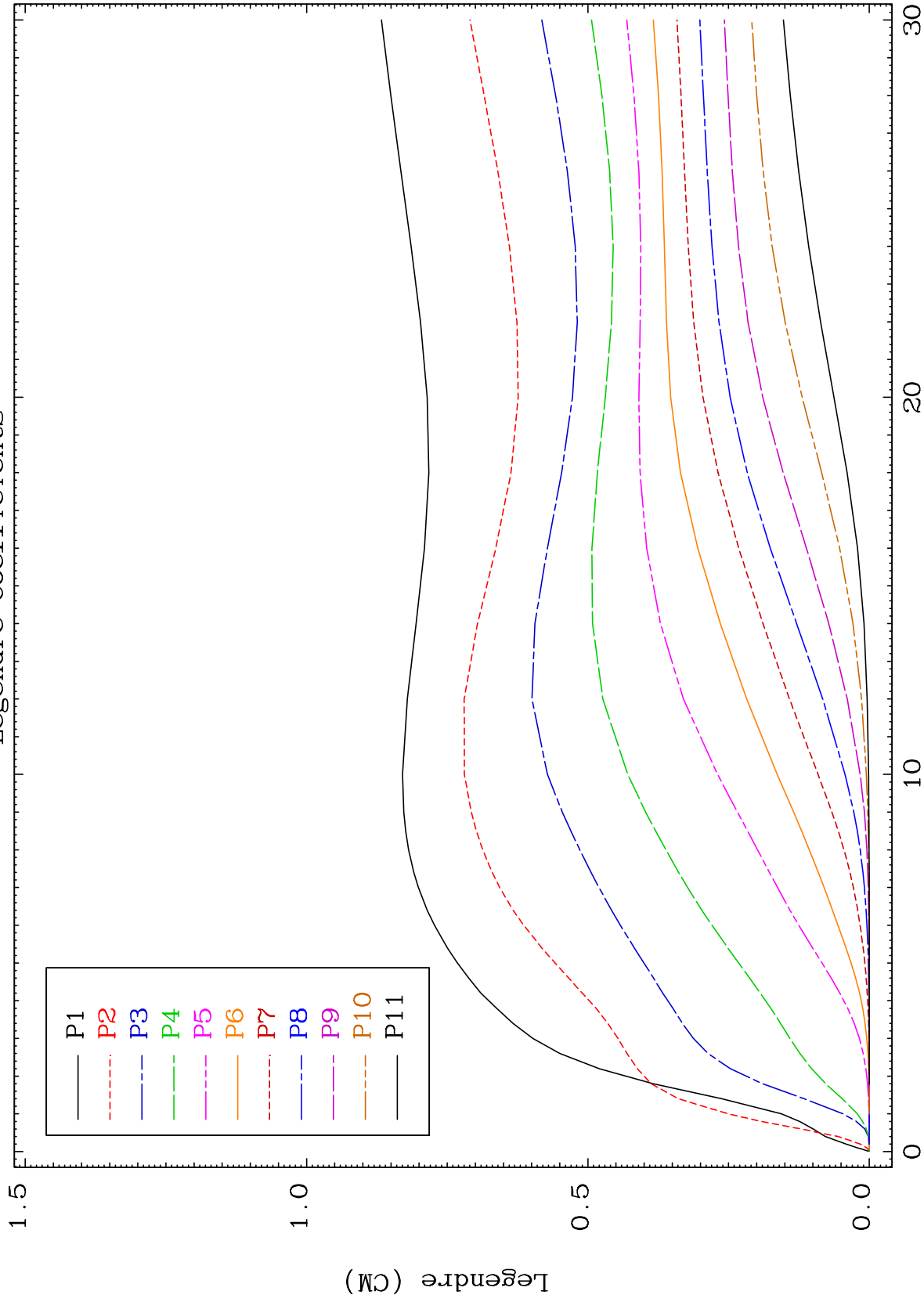




MAT 2452

Elastic Legendre Coefficients

24-Cr-59



16

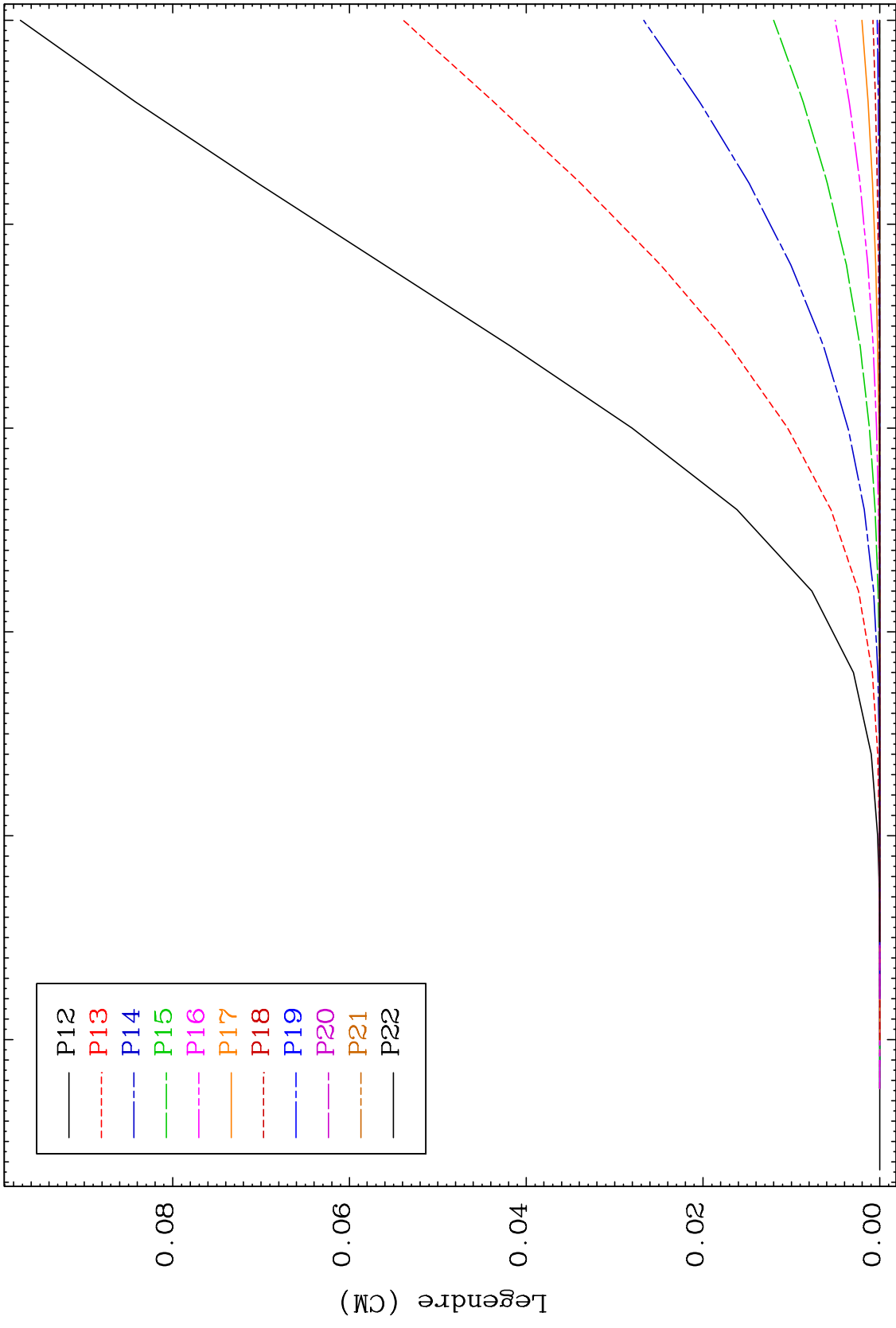
Incident Energy (MeV)

24-Cr-59

MAT 2452

Elastic Legendre Coefficients

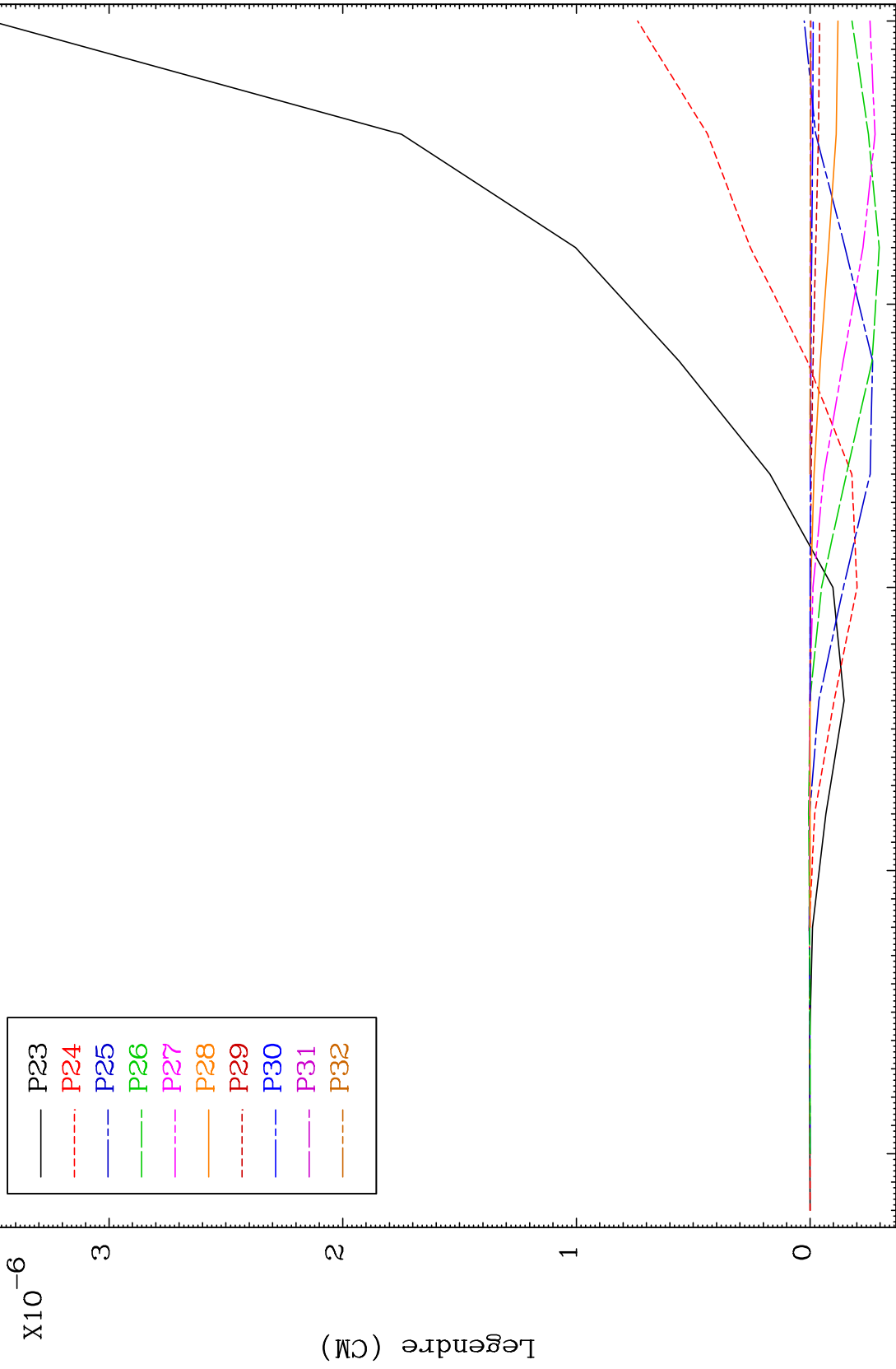
24-Cr-59



MAT 2452

Elastic Legendre Coefficients

24-Cr-59



18

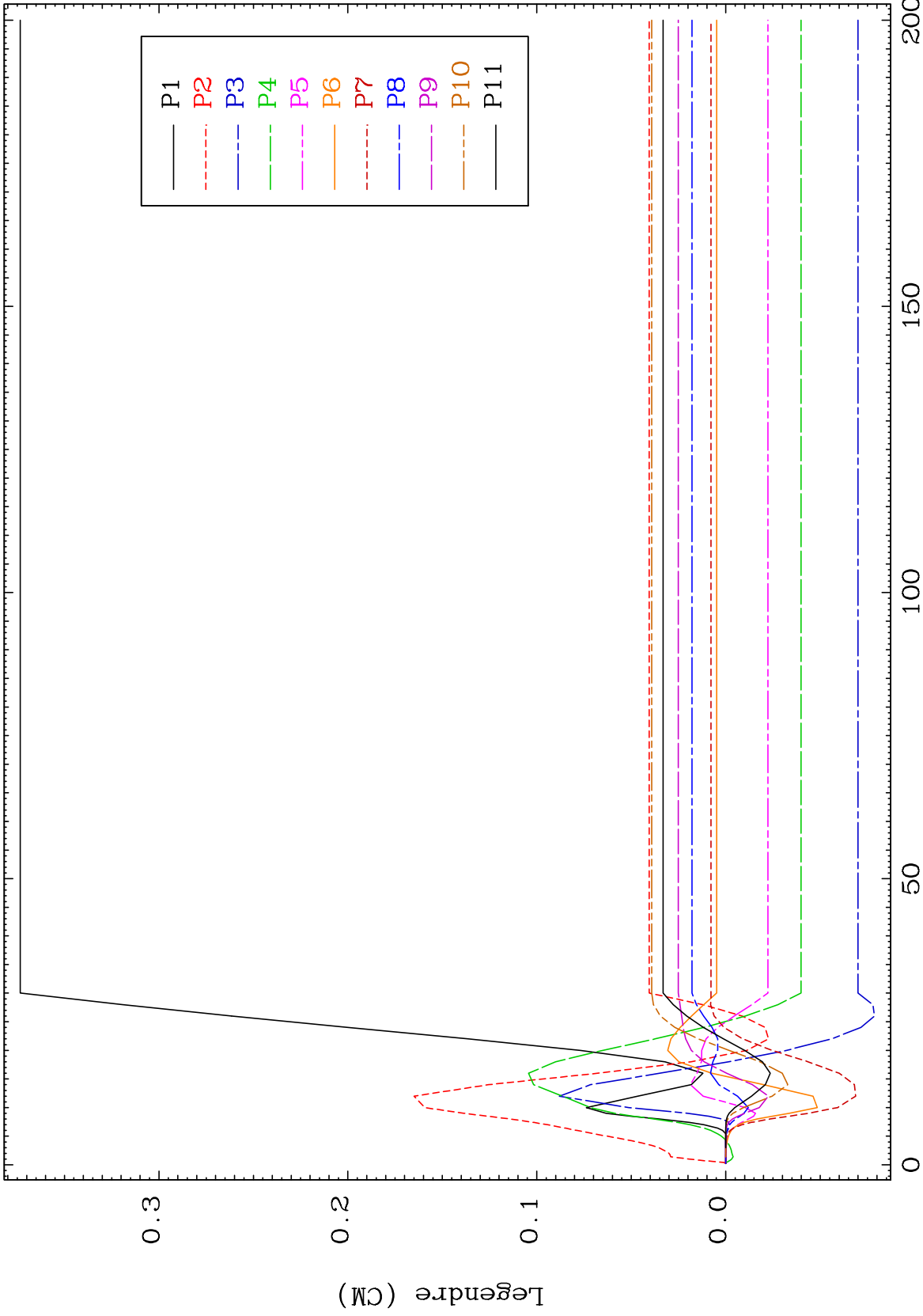
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



19

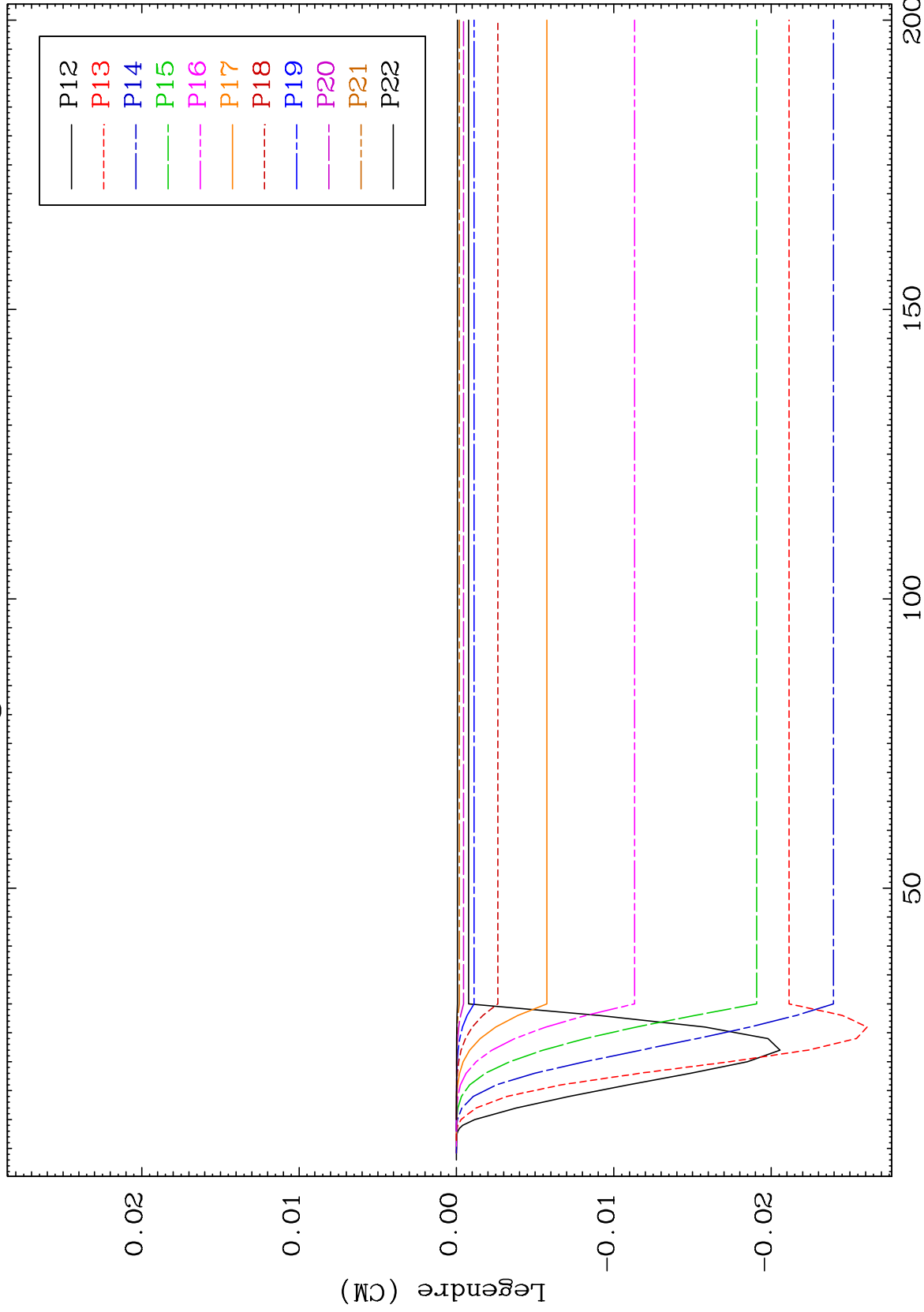
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



20

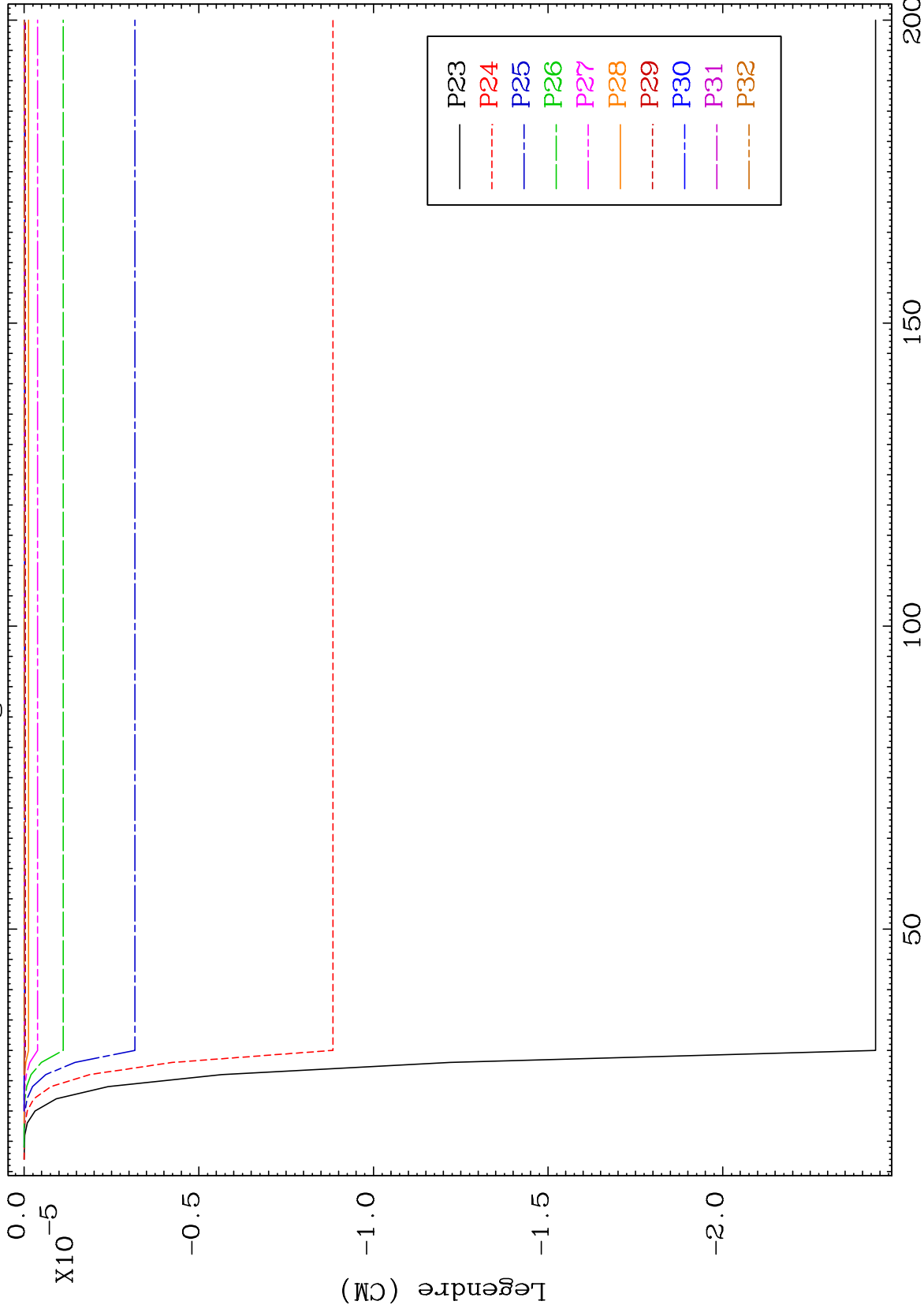
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



24-Cr-59

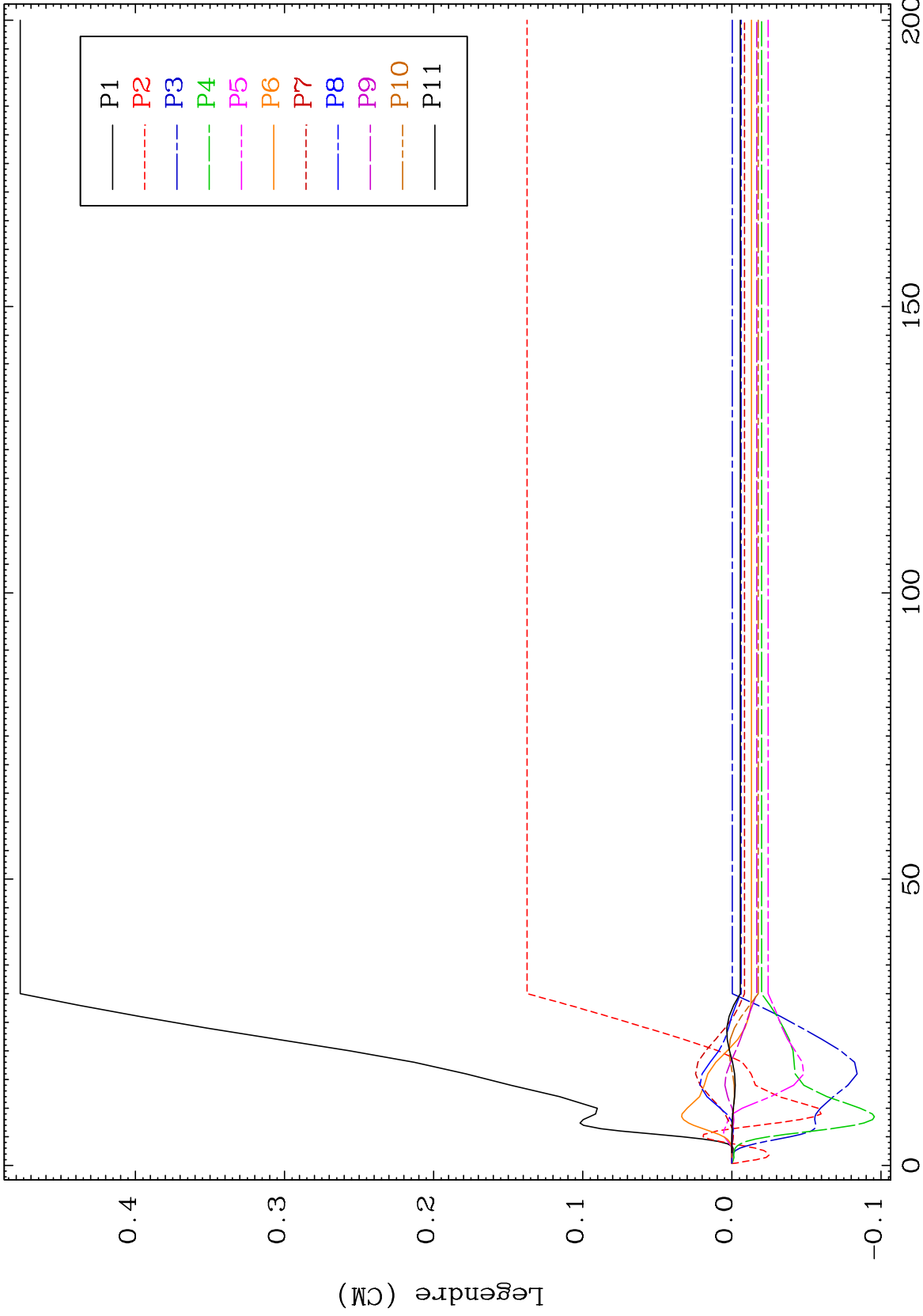
Incident Energy (MeV)

21

MAT 2452

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

24-Cr-59



22

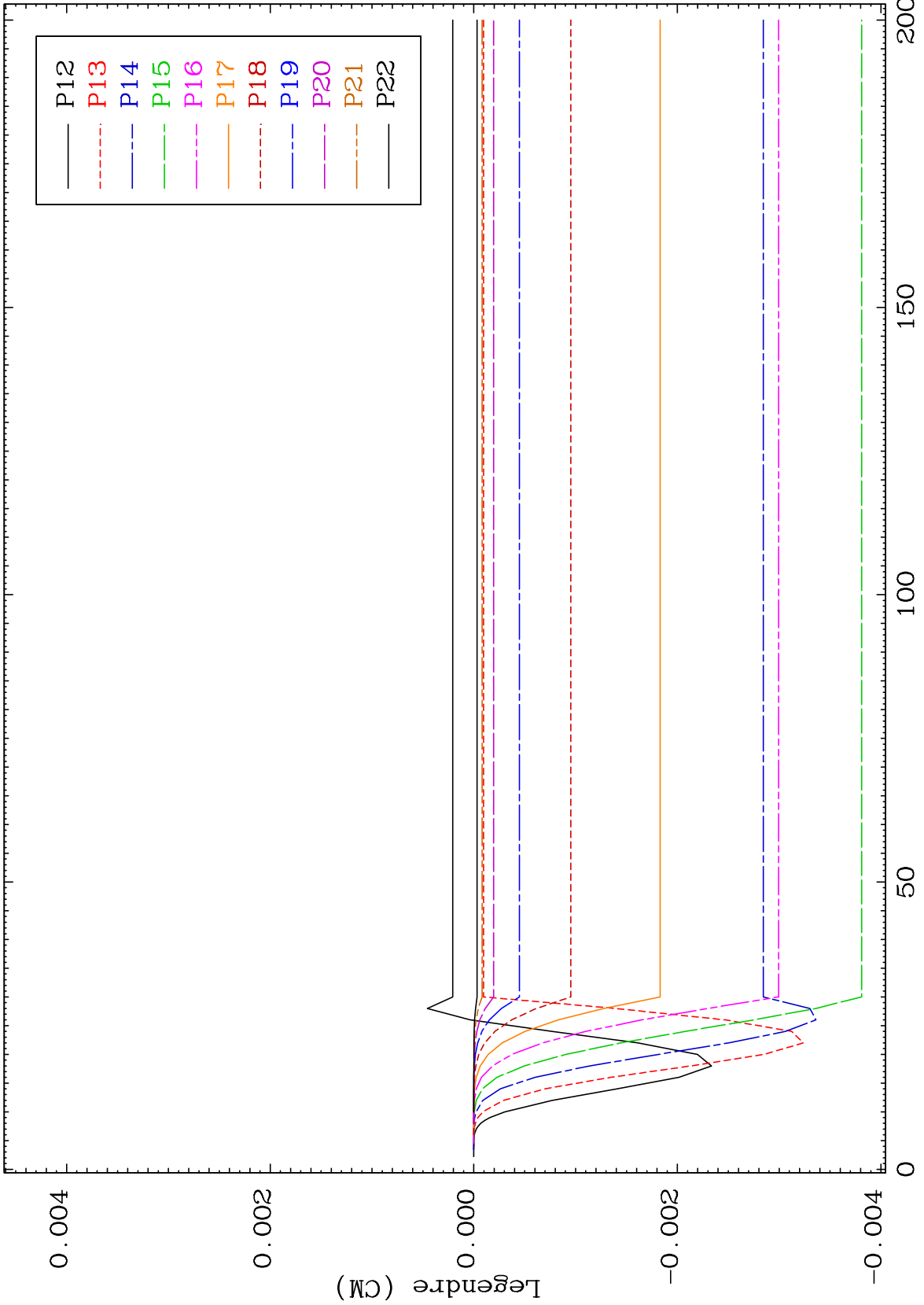
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



23

Incident Energy (MeV)

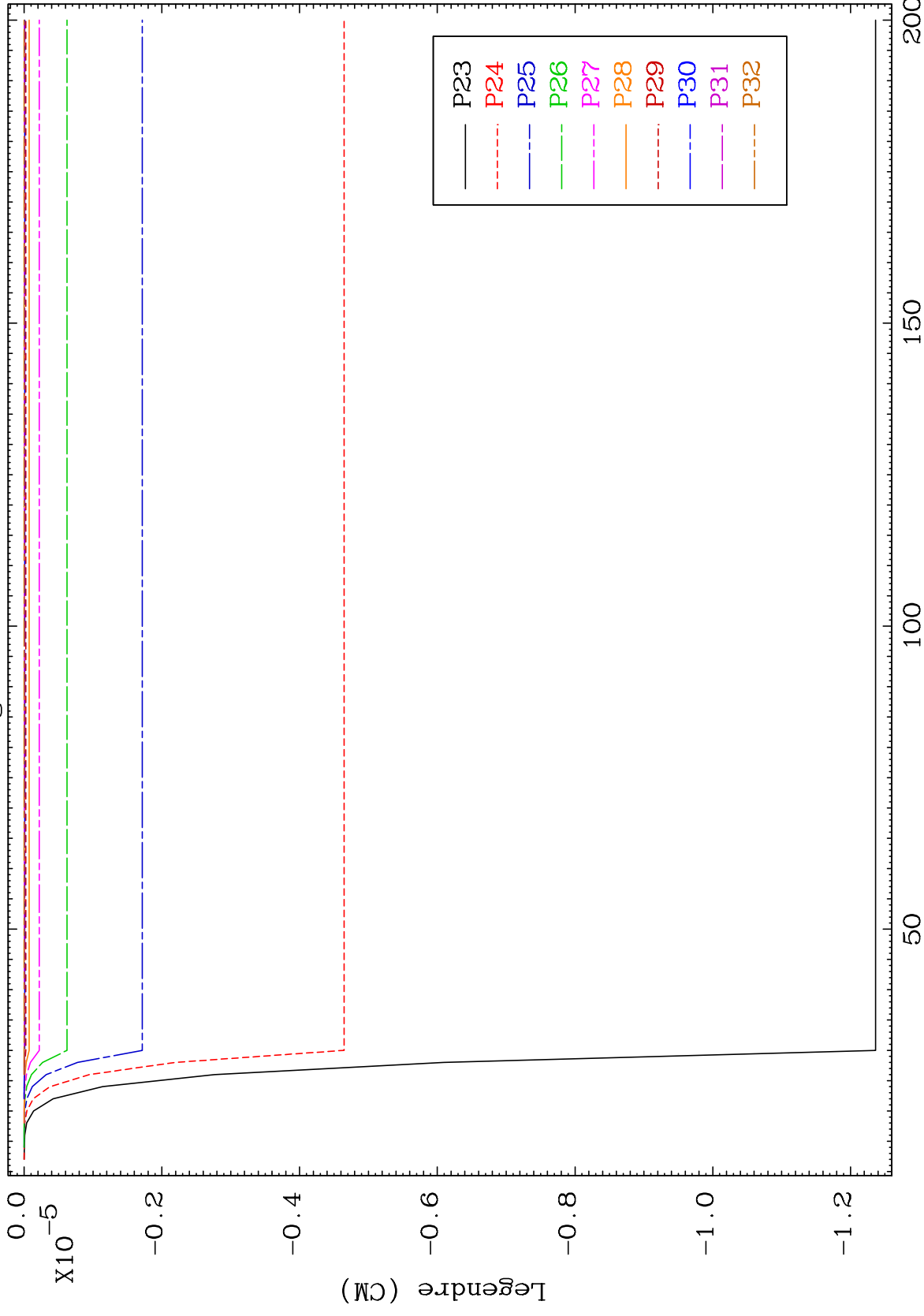
24-Cr-59



MAT 2452

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

24-Cr-59



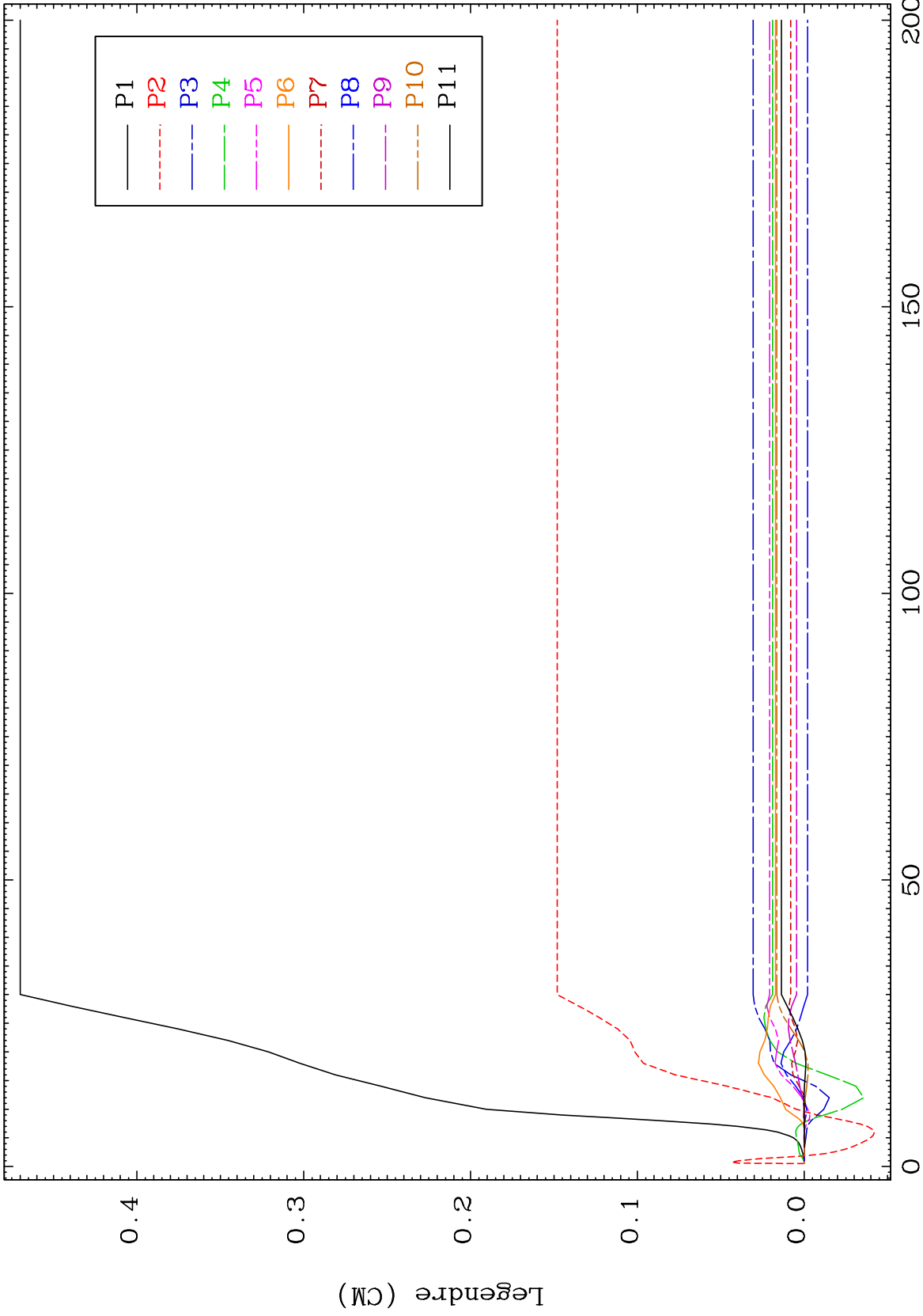
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24-Cr-59

MAT 2452

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

24-Cr-59



25

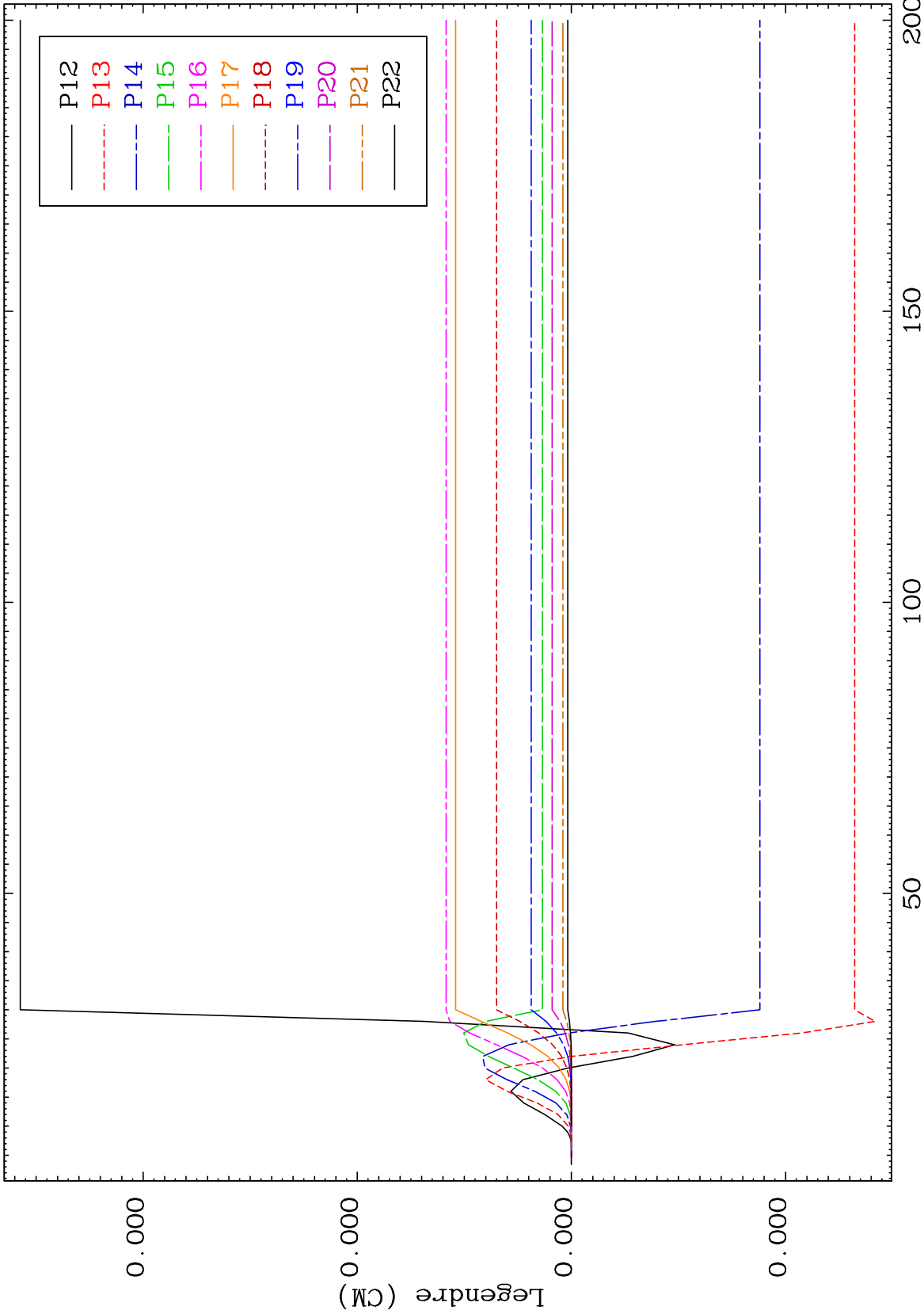
24-Cr-59

24-Cr-59

MAT 2452

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

24-Cr-59



26

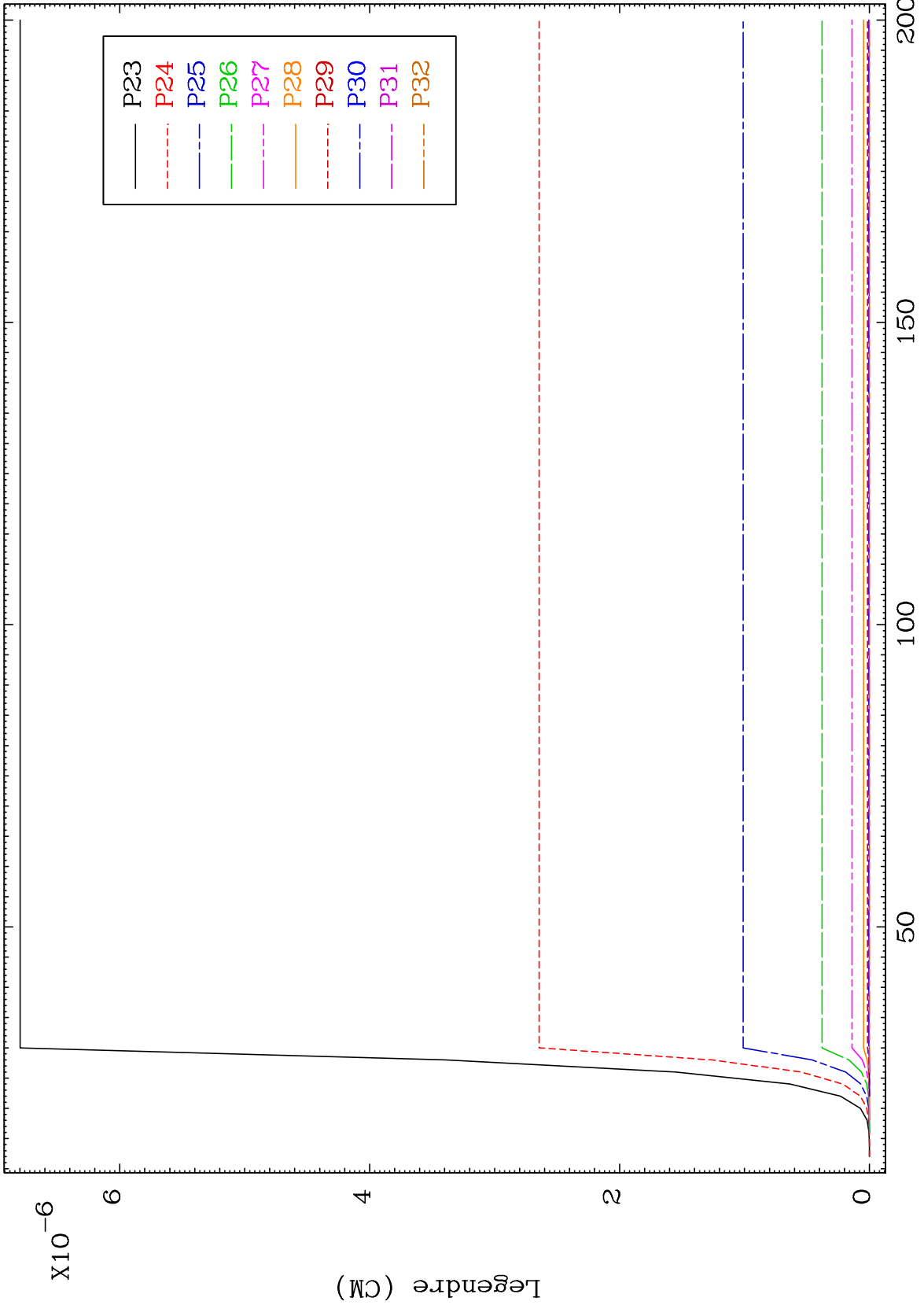
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



27

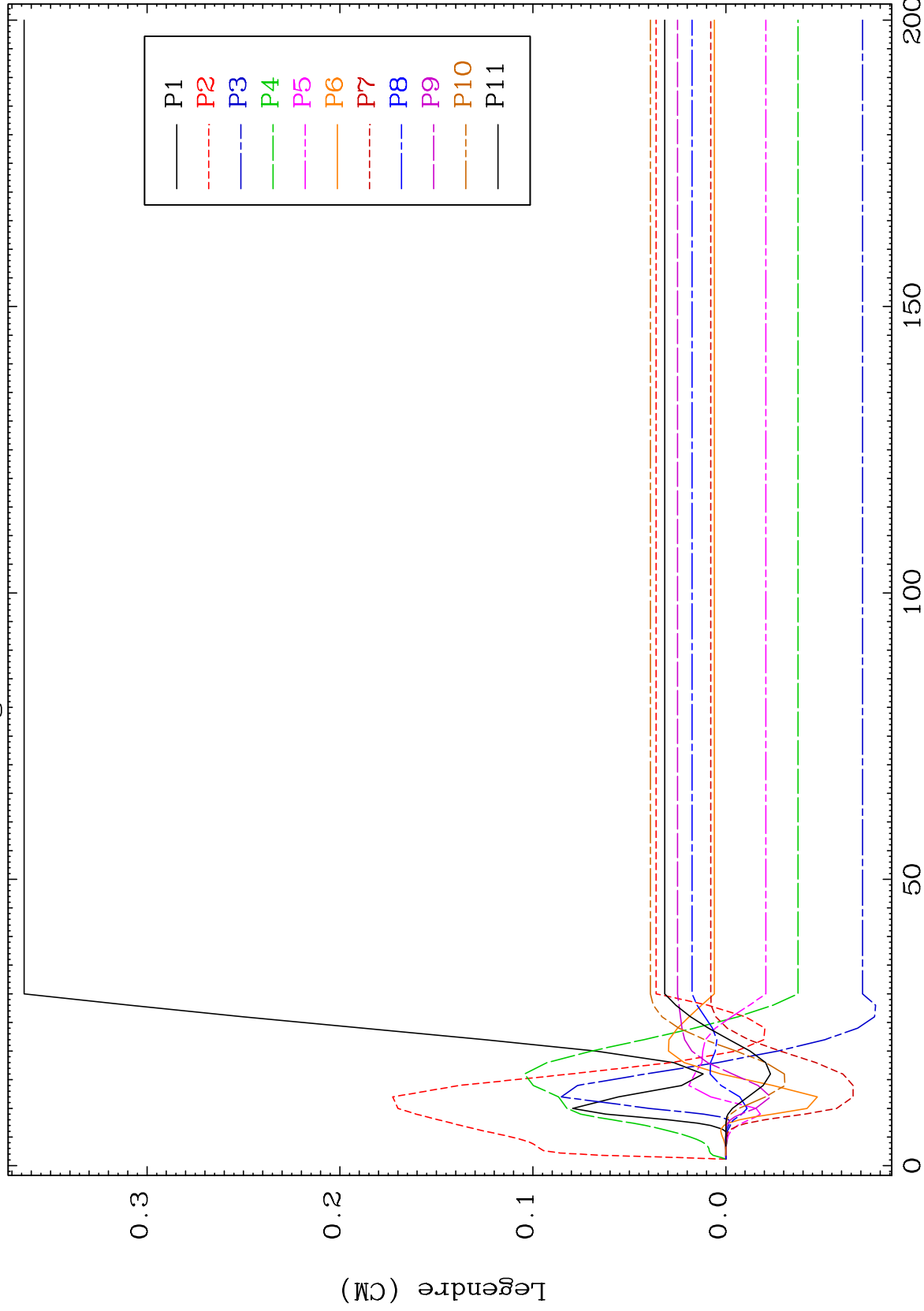
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



28

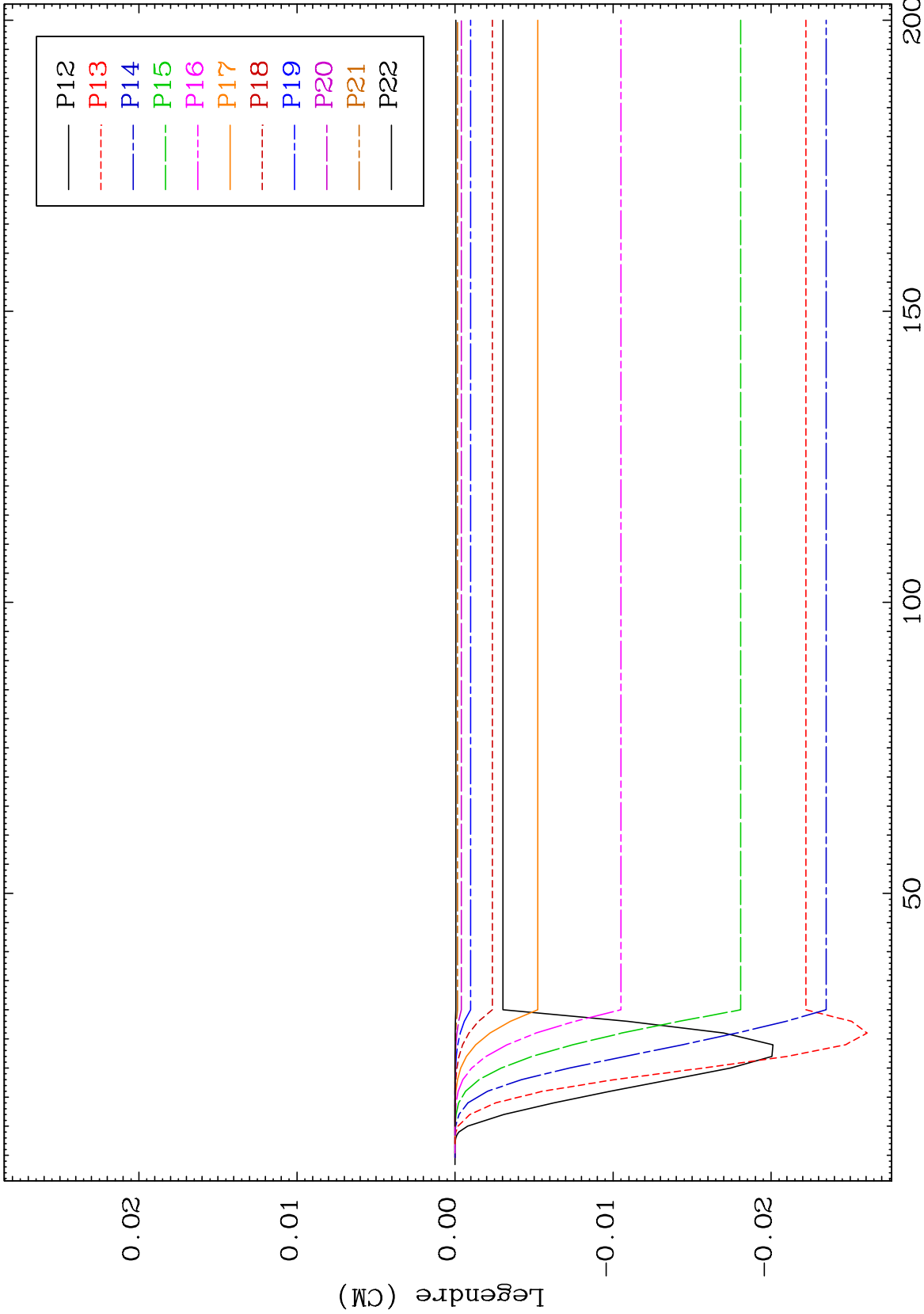
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



29

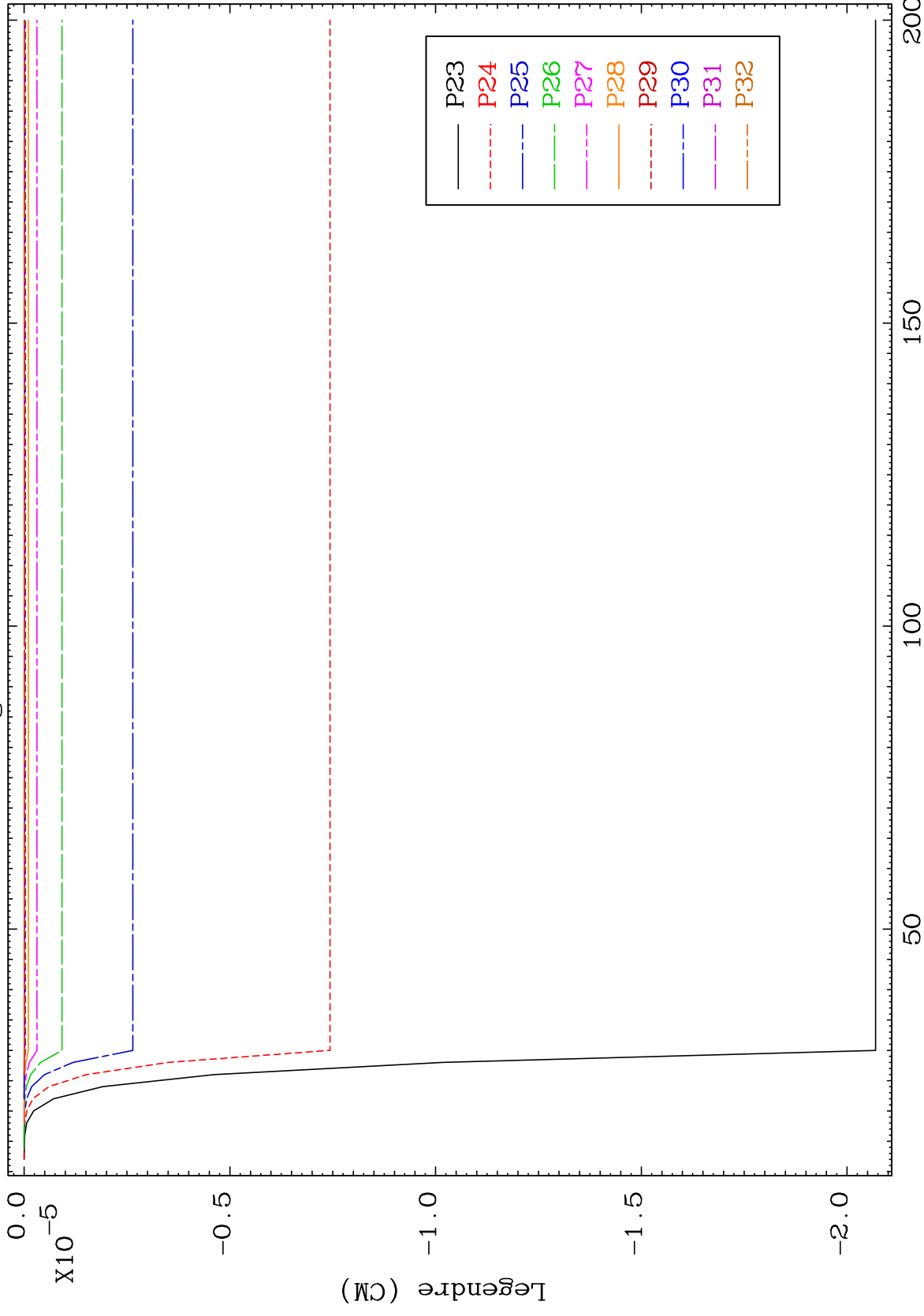
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



24-Cr-59

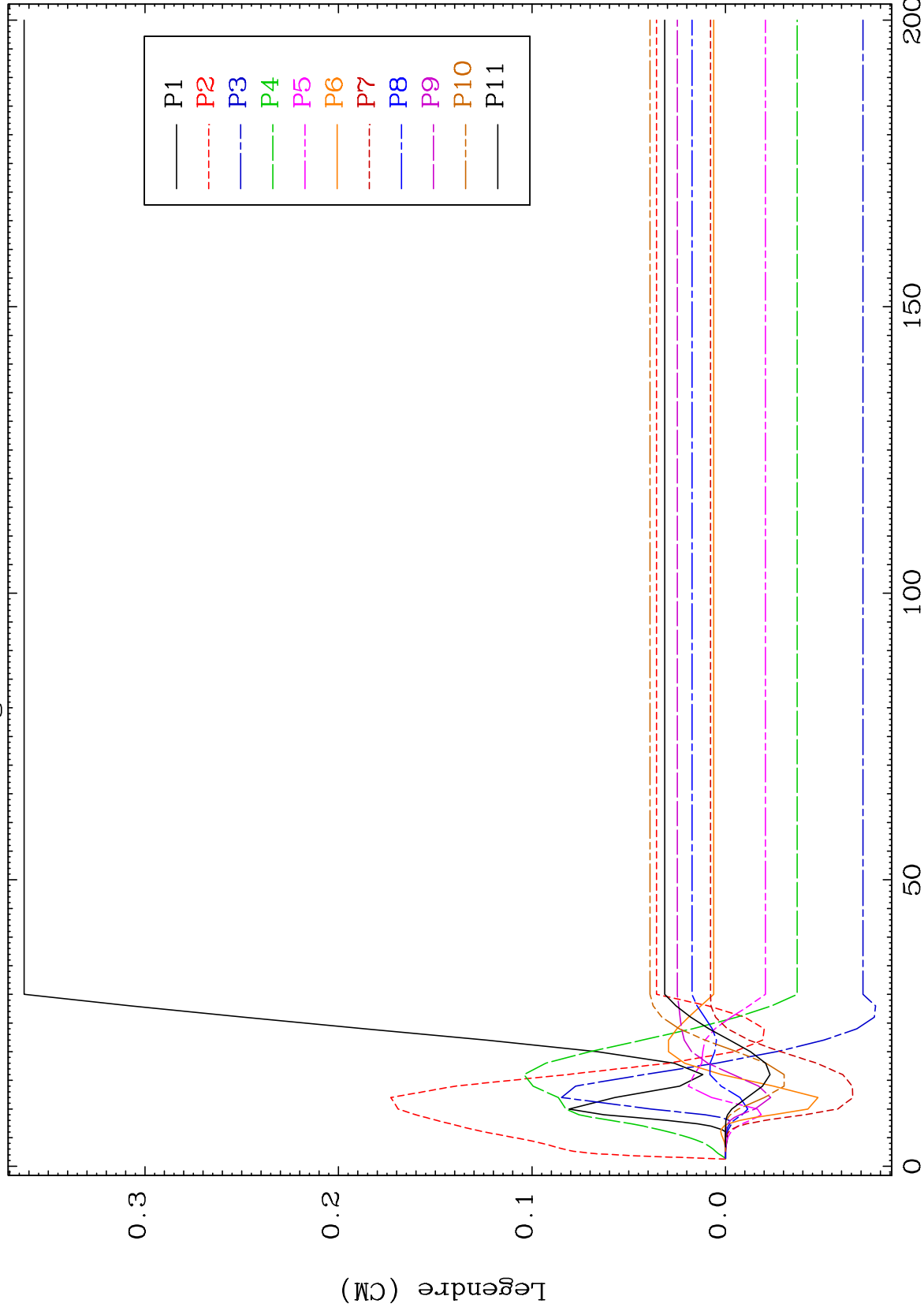
Incident Energy (MeV)

30

MAT 2452

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

24-Cr-59



31

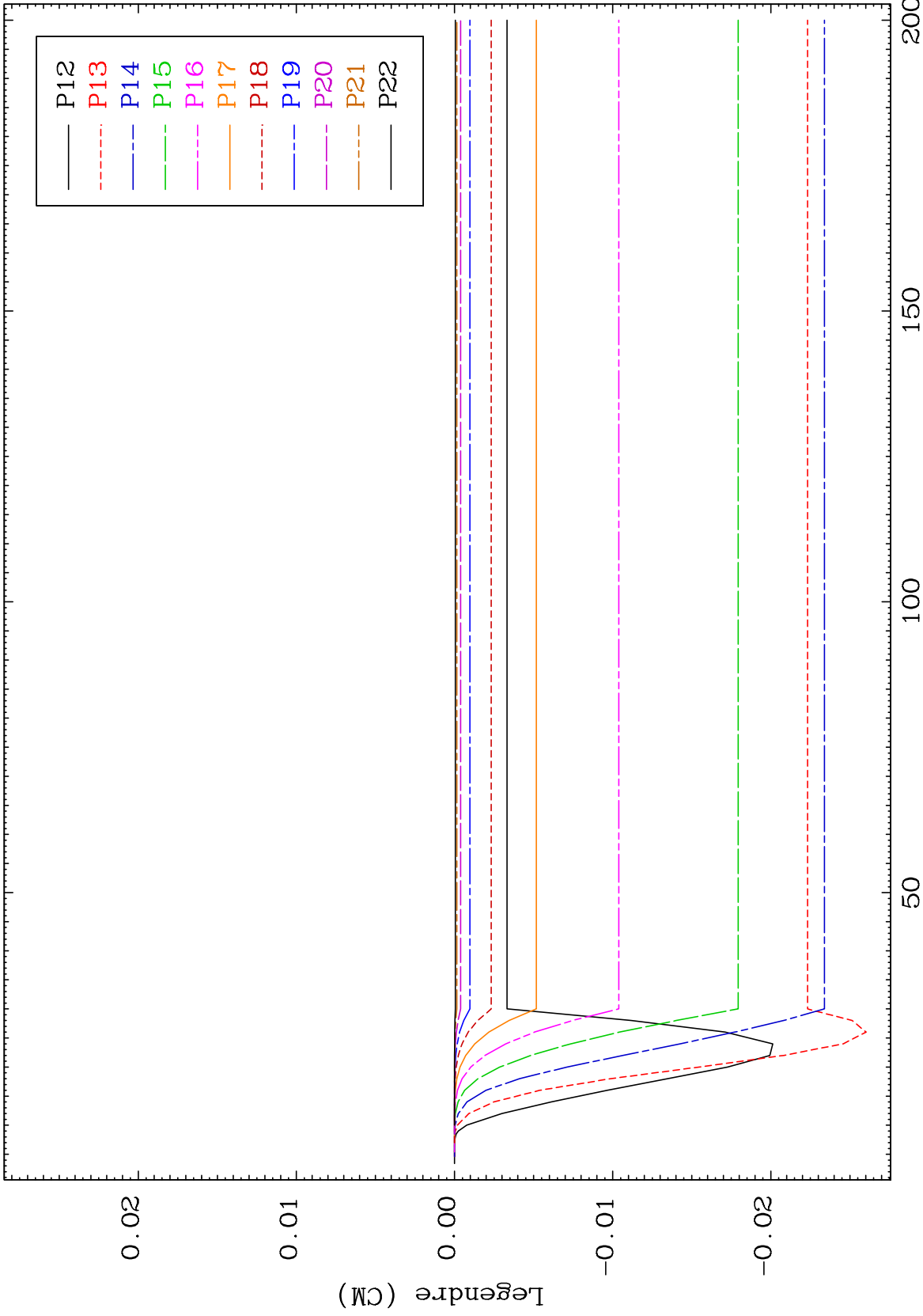
24-Cr-59



MAT 2452

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

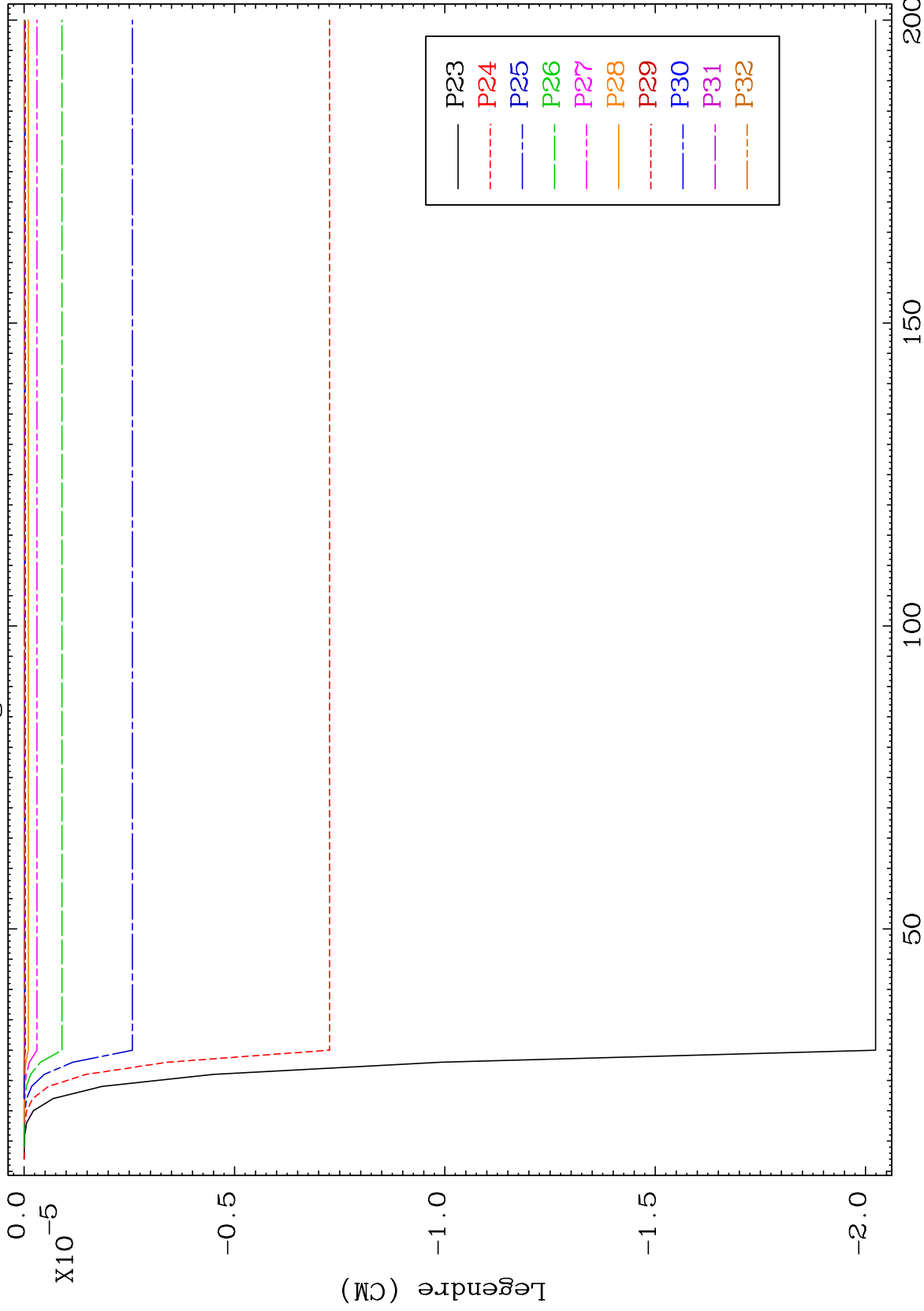
24-Cr-59



32

Incident Energy (MeV)

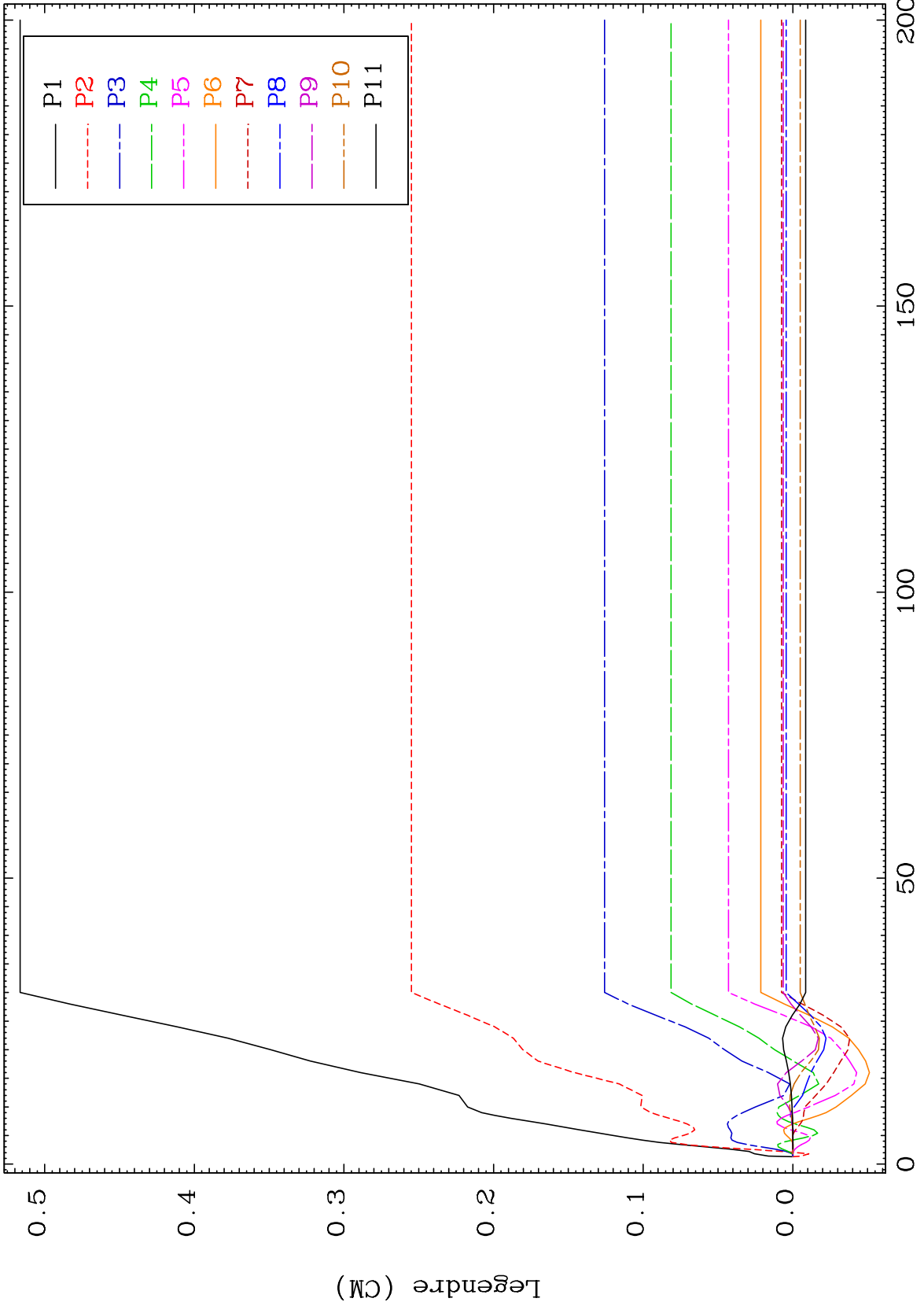
24-Cr-59



MAT 2452

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

24-Cr-59



34

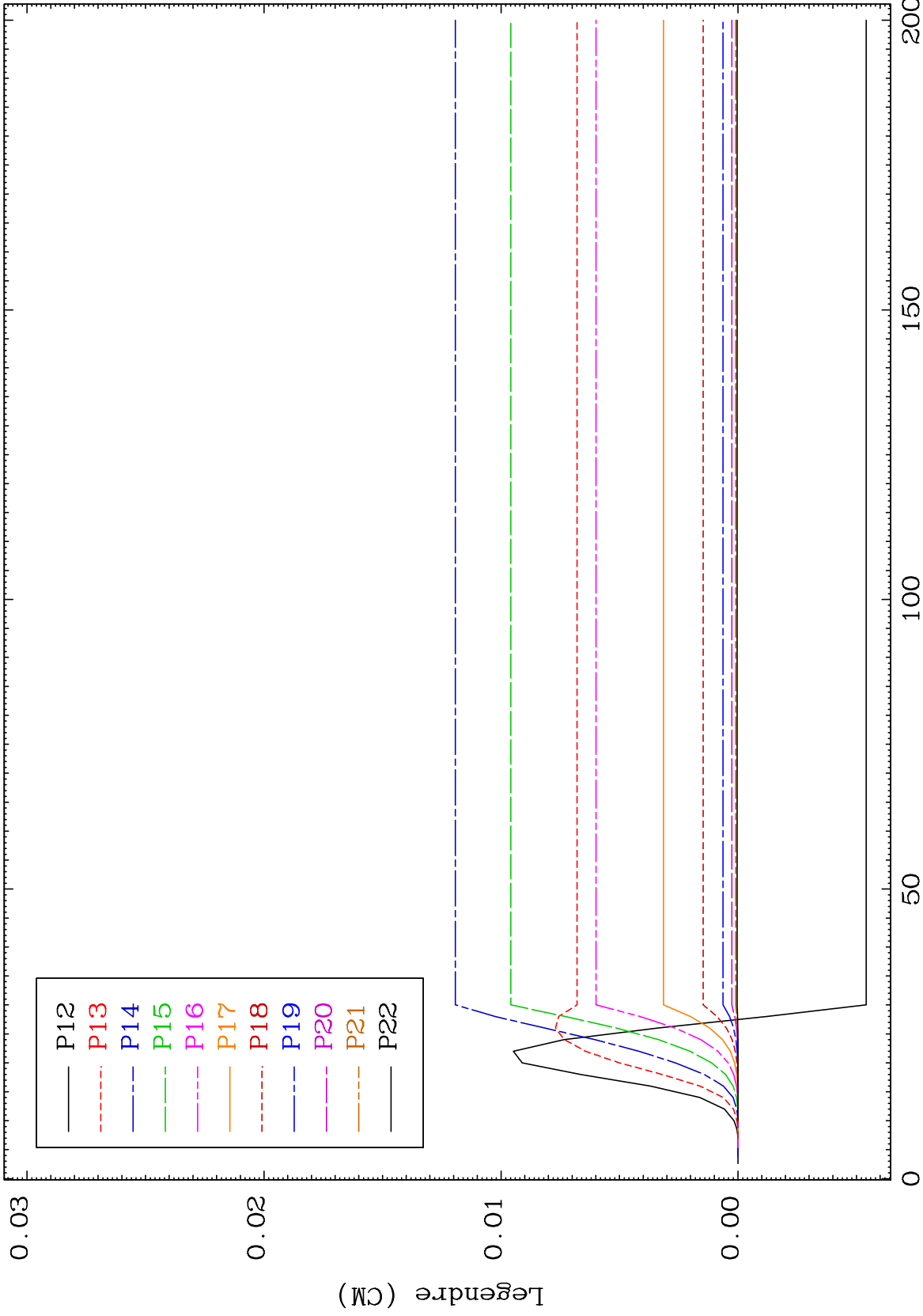
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



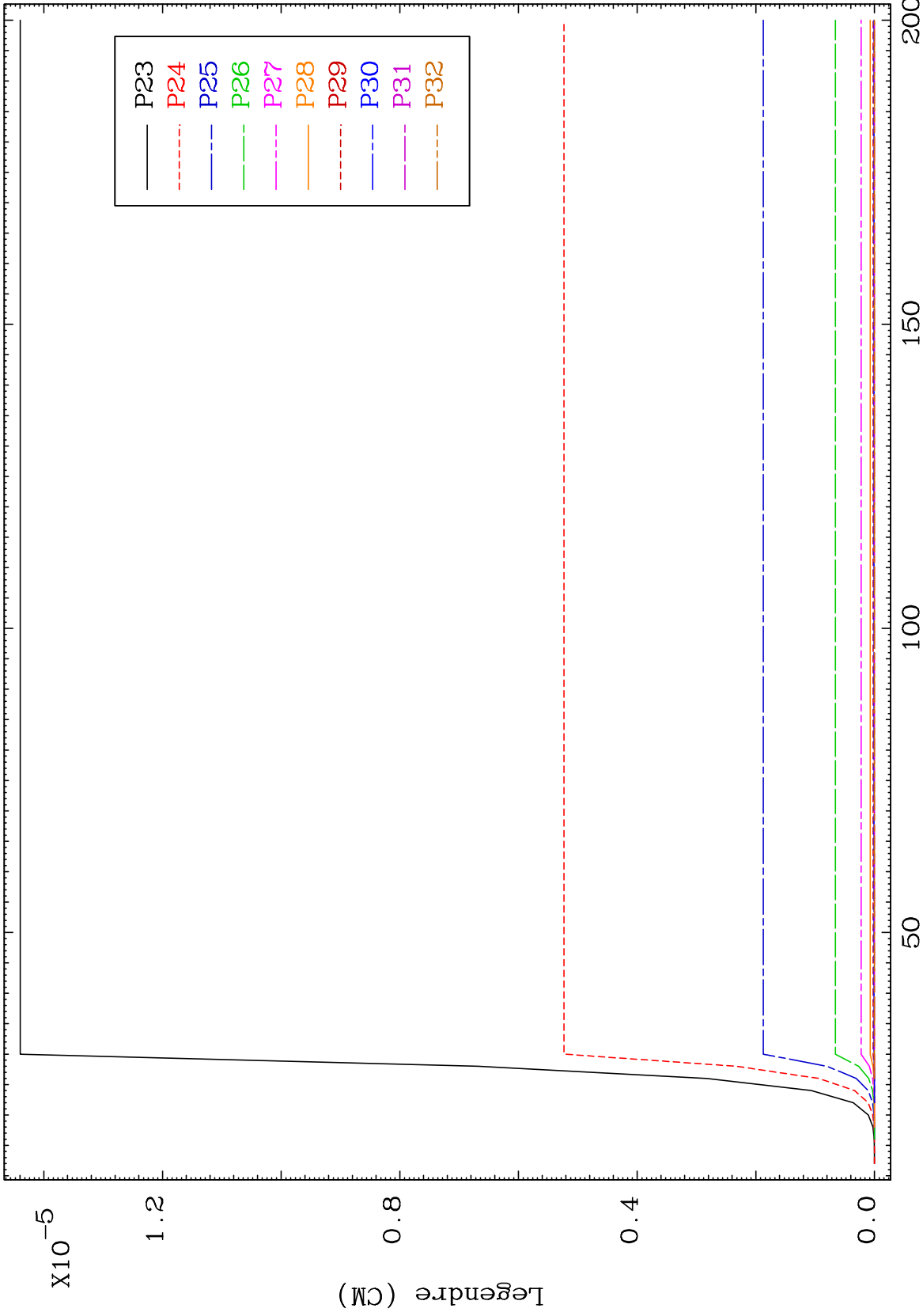
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24-Cr-59

MAT 2452

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

24-Cr-59



36

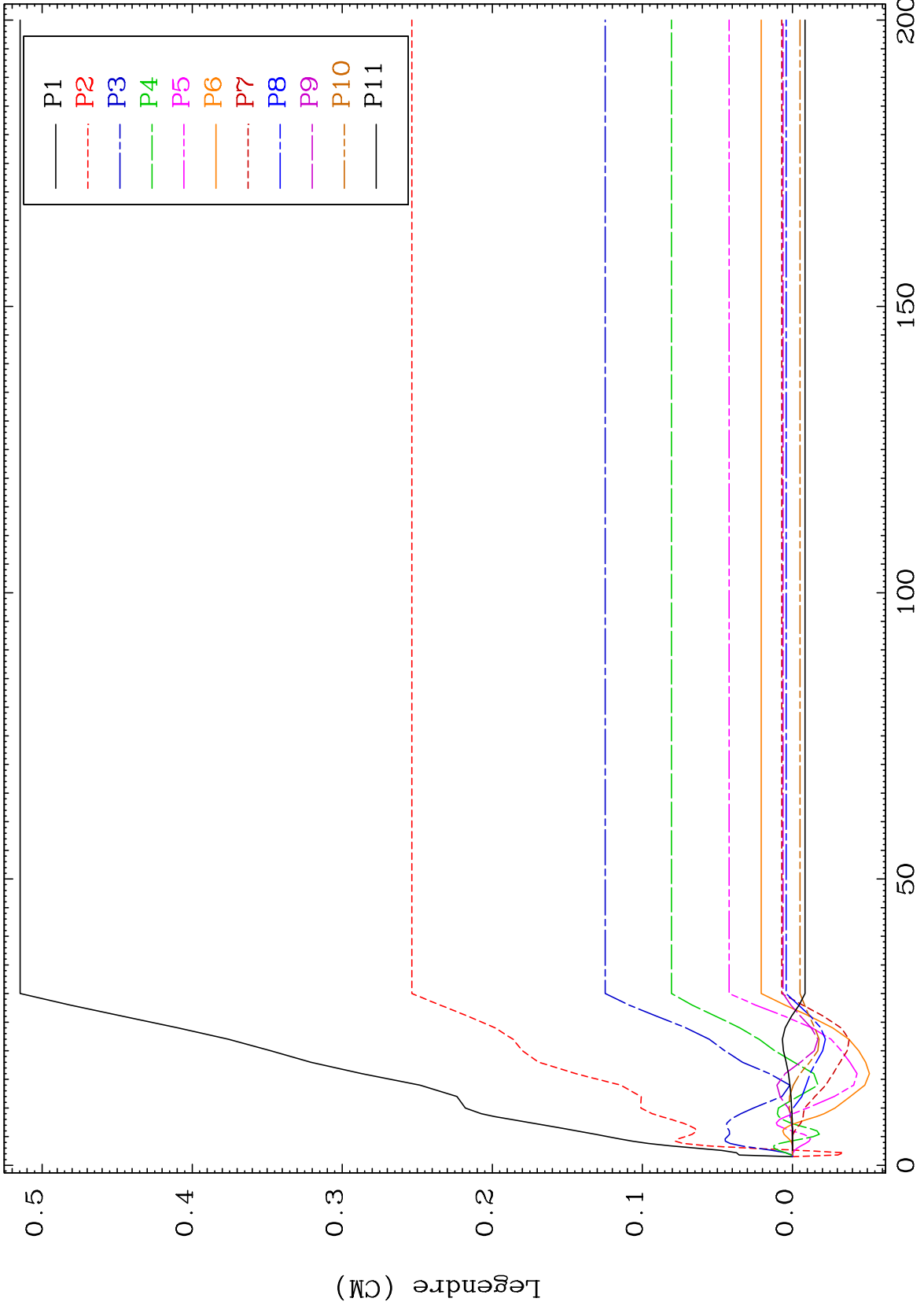
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



37

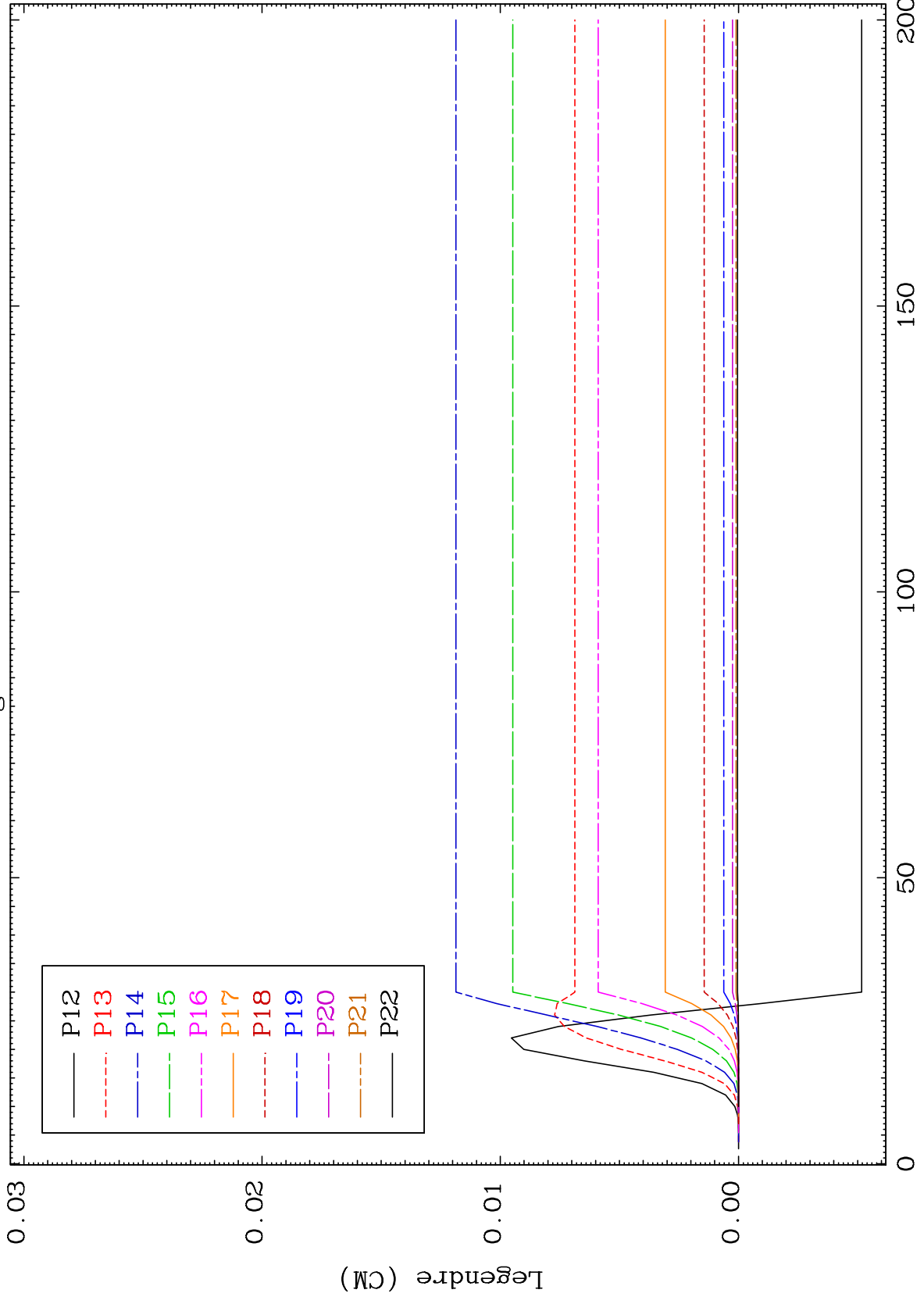
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



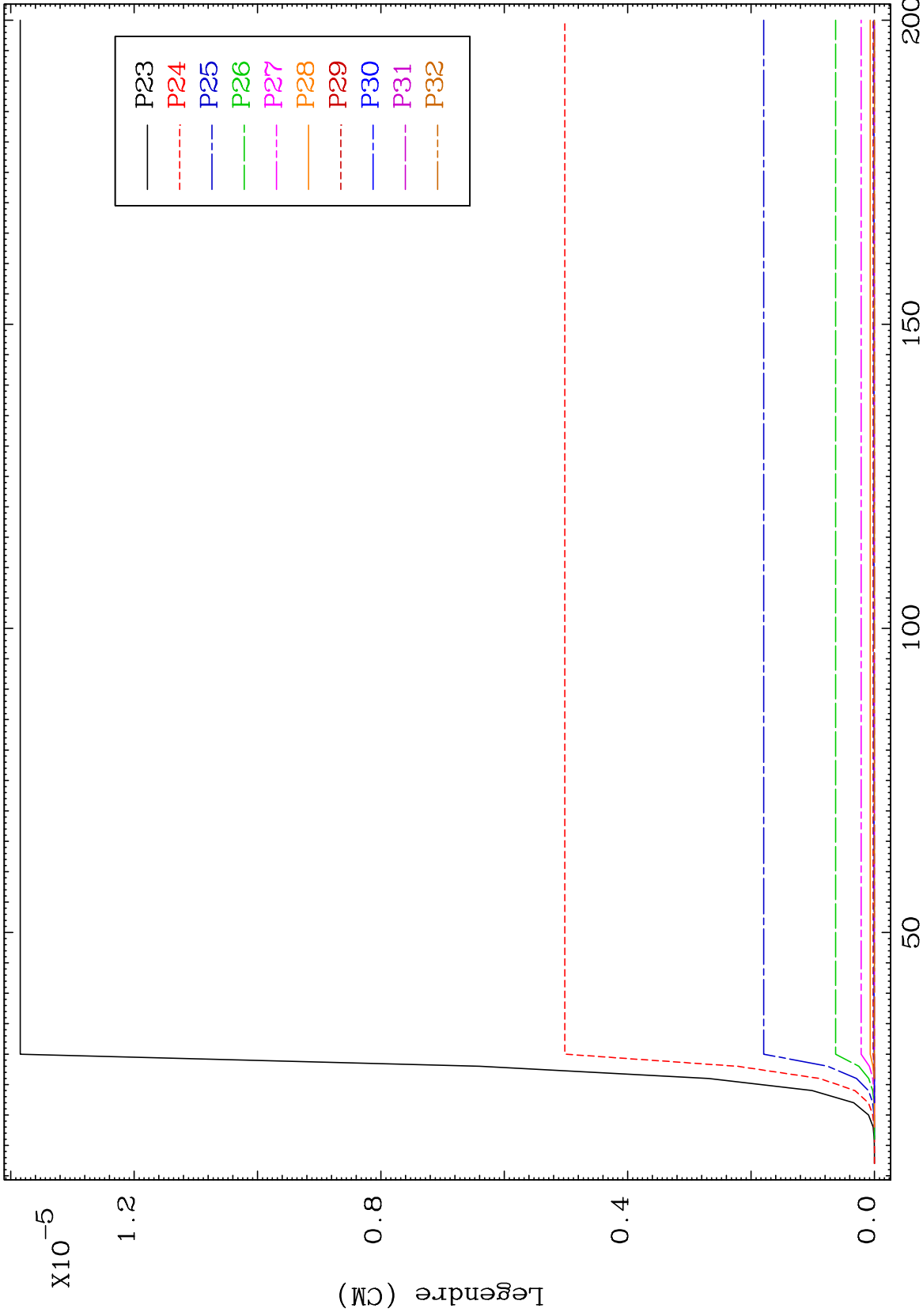
38

24-Cr-59

MAT 2452

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

24-Cr-59



39

Incident Energy (MeV)

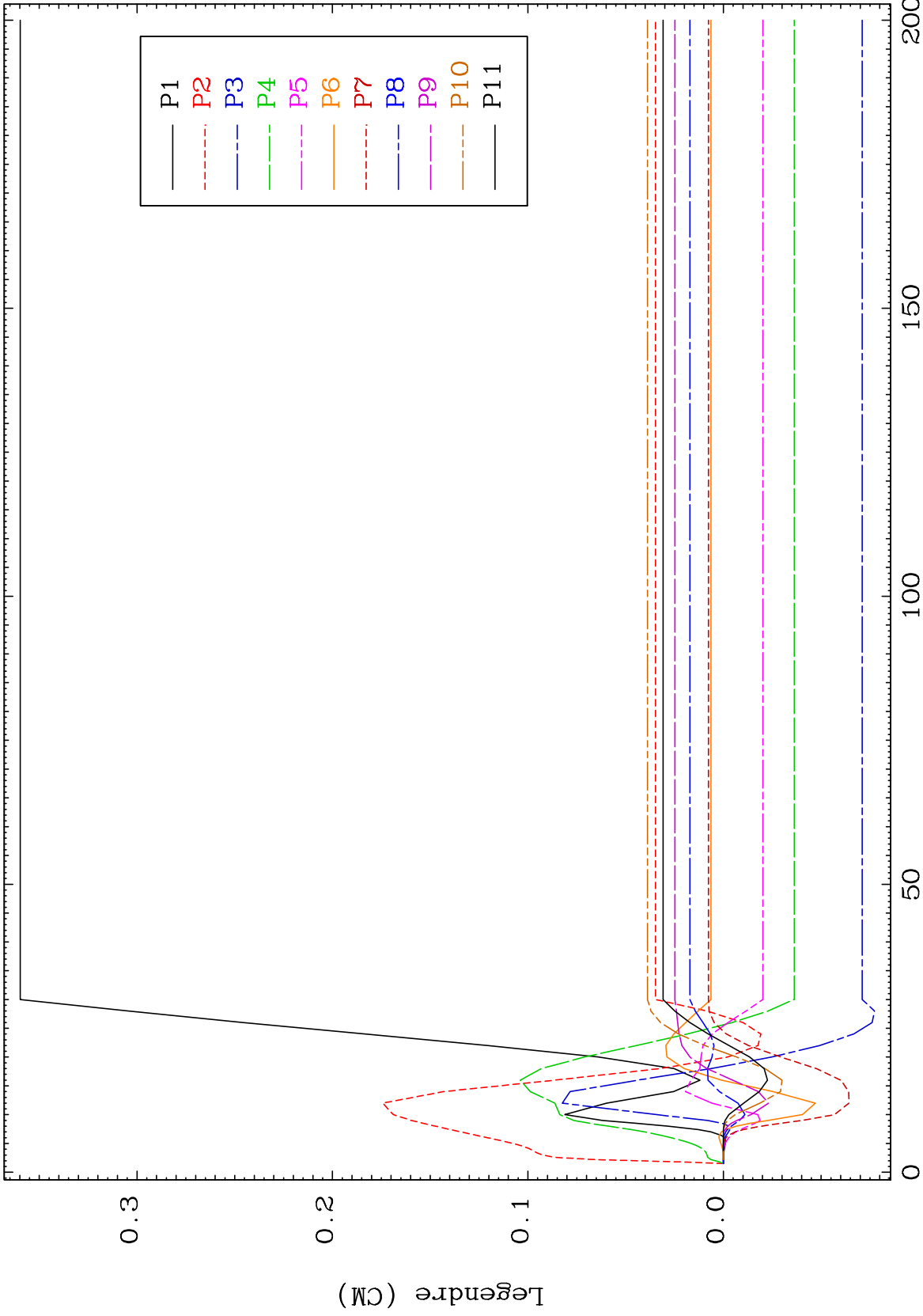
24-Cr-59



MAT 2452

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

24-Cr-59



40

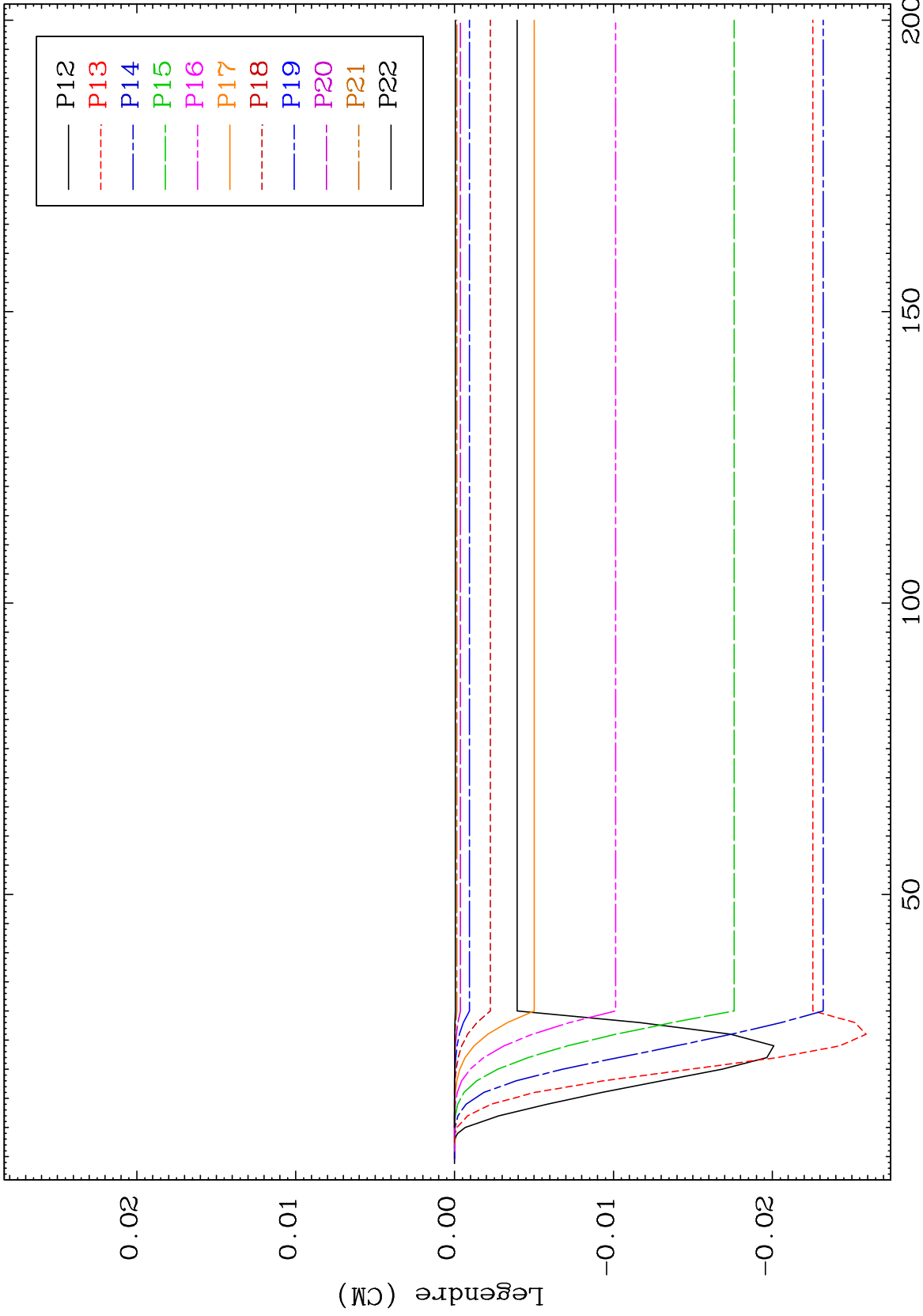
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



41

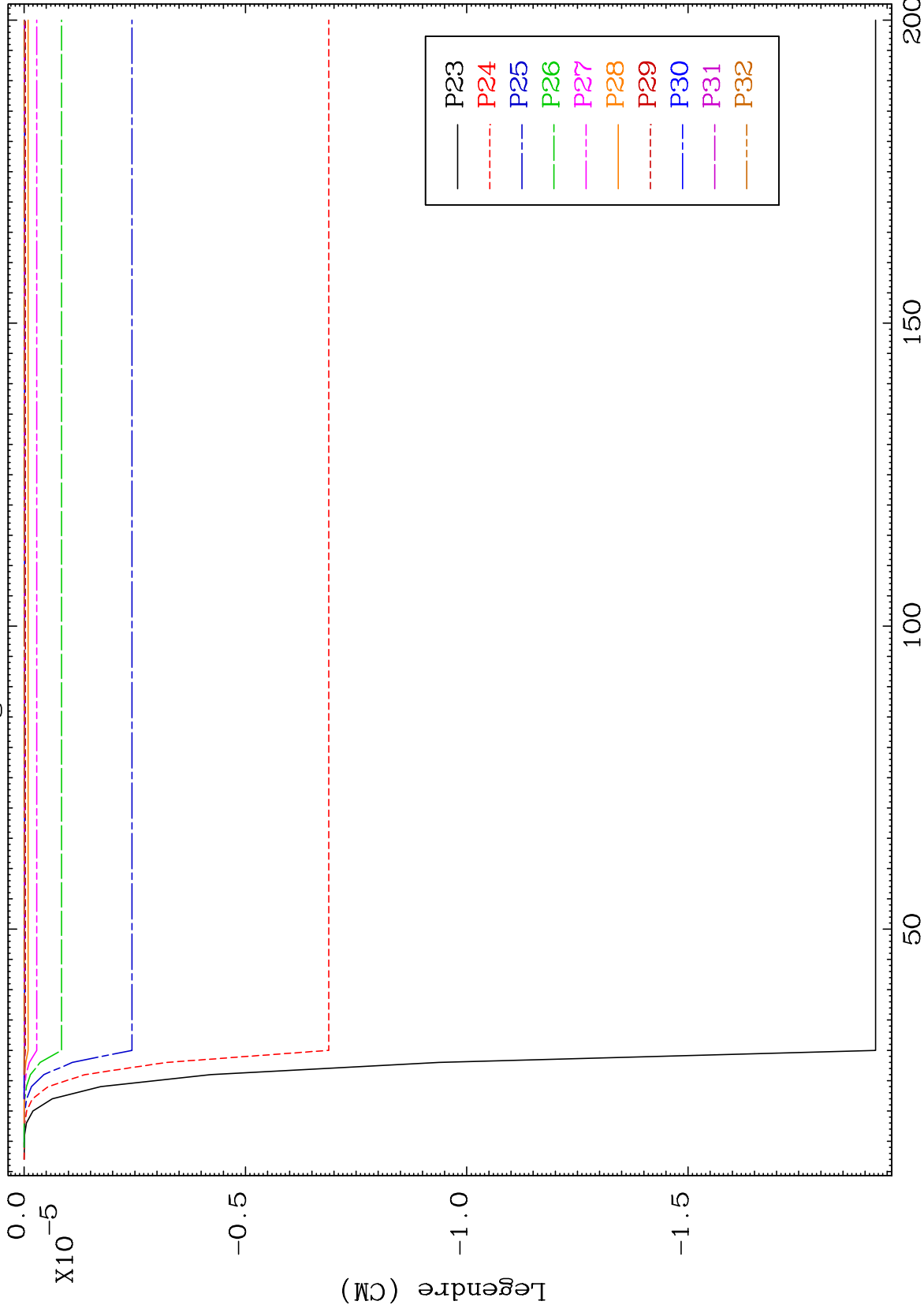
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



24-Cr-59

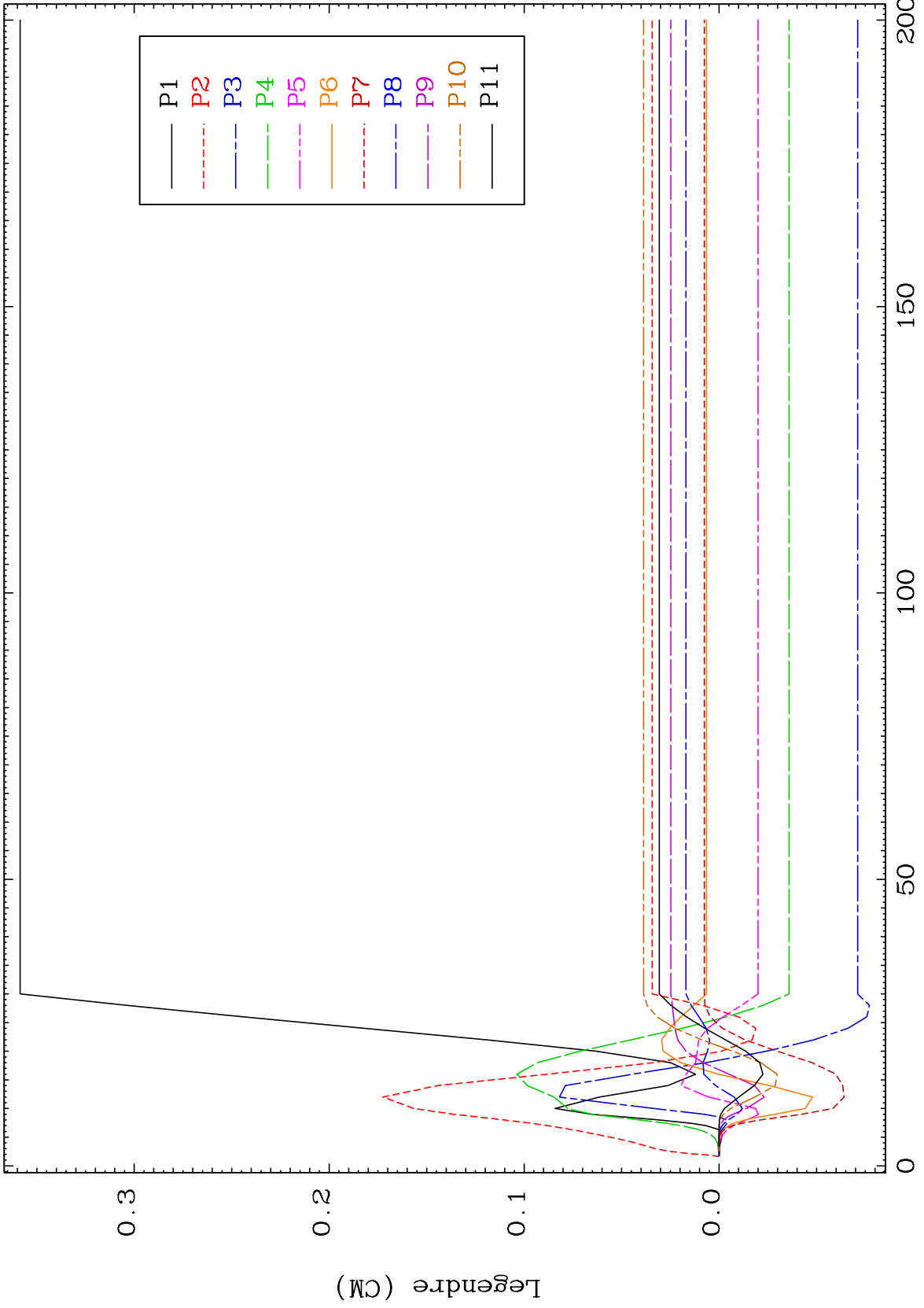
Incident Energy (MeV)

42

MAT 2452

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

24-Cr-59



43

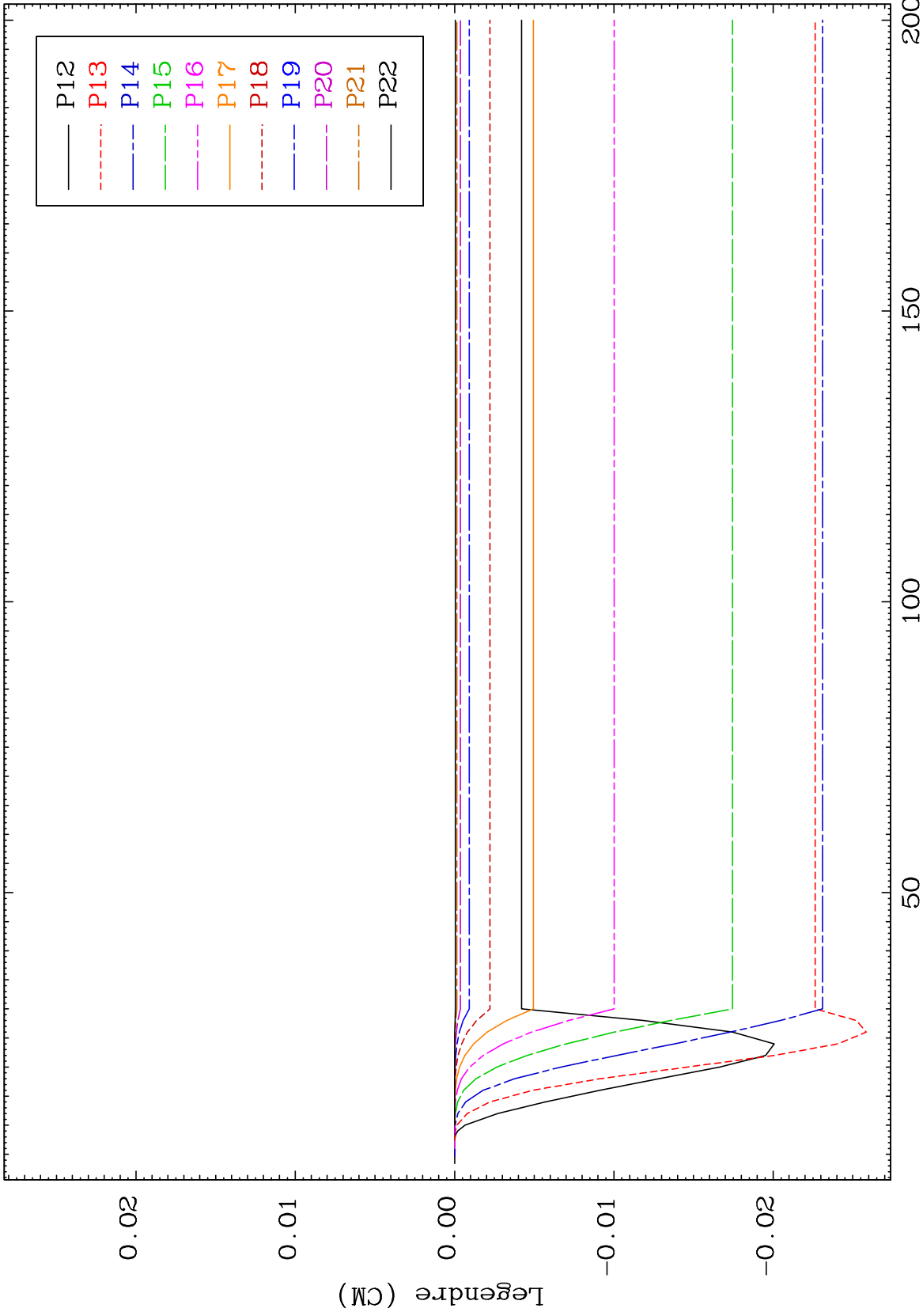
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



44

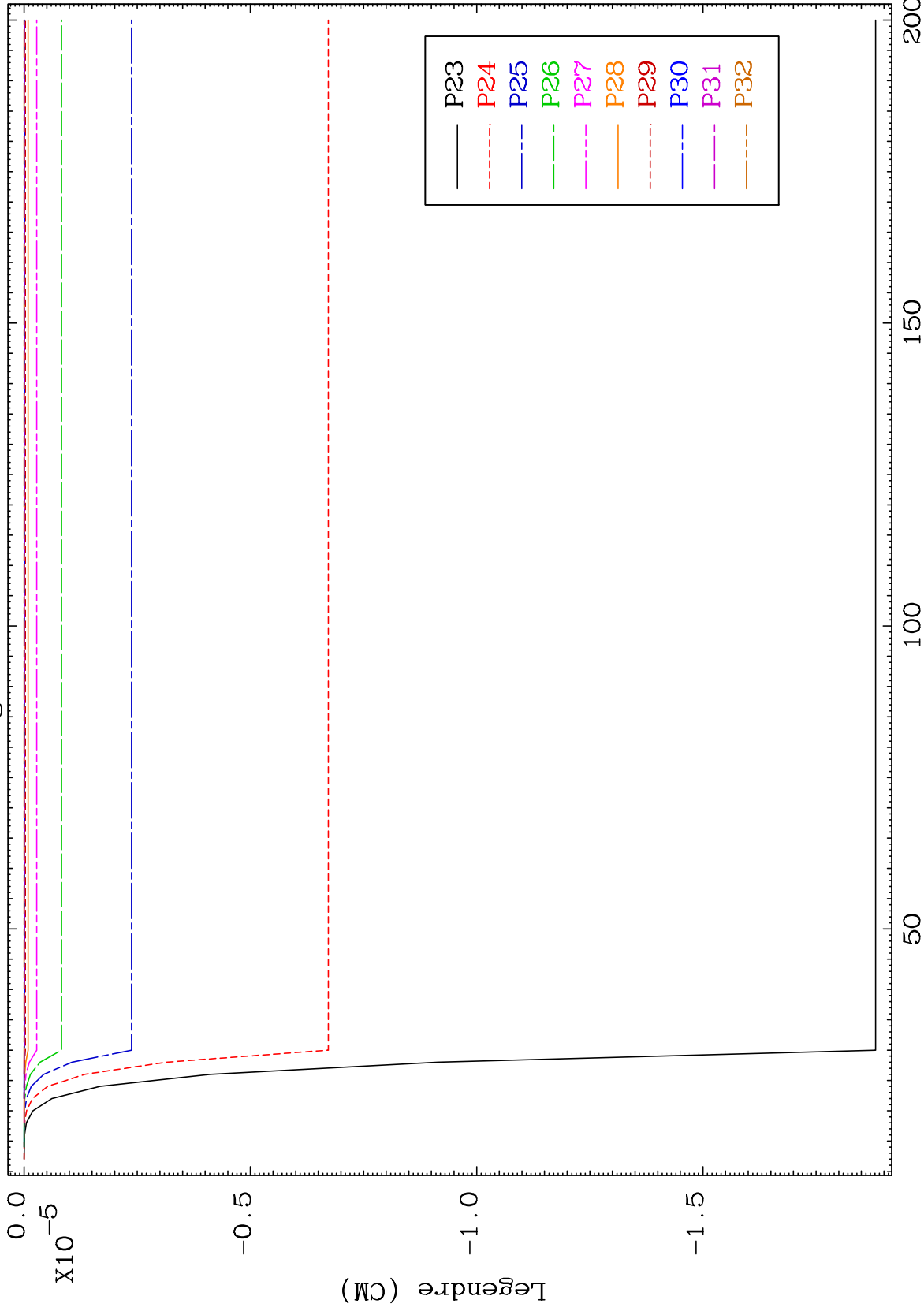
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



24-Cr-59

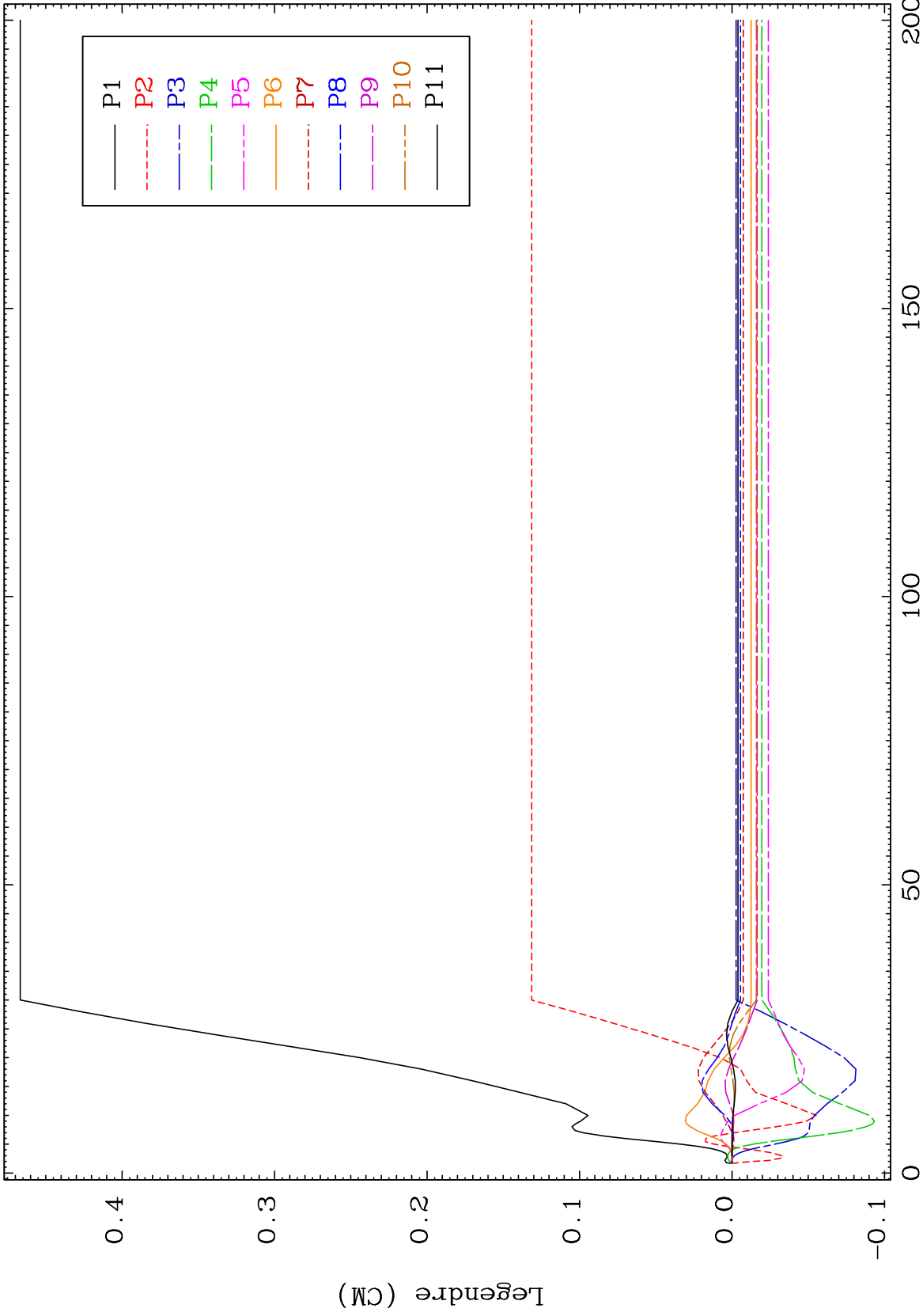
Incident Energy (MeV)

45

MAT 2452

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

24-Cr-59



46

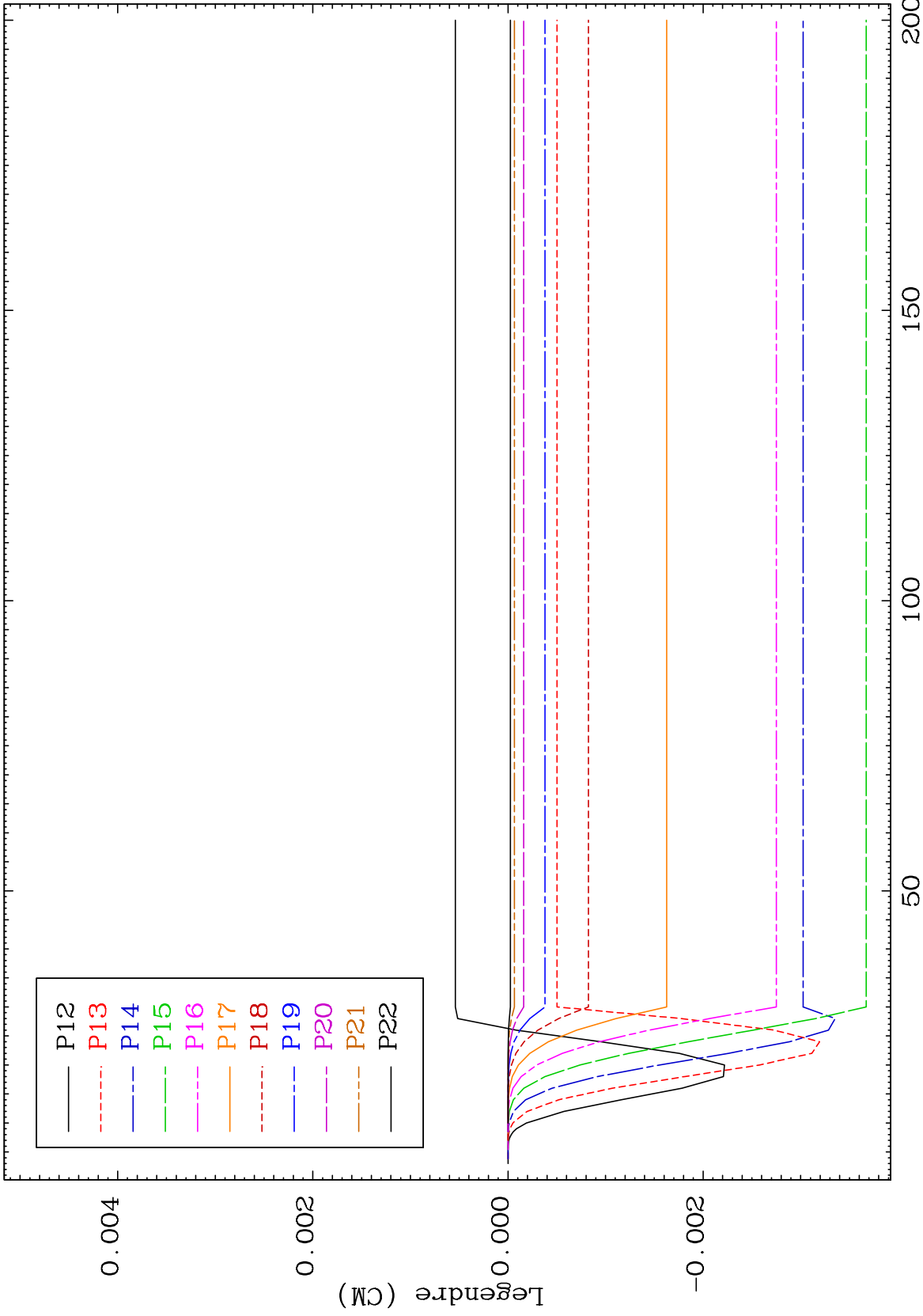
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



47

Incident Energy (MeV)

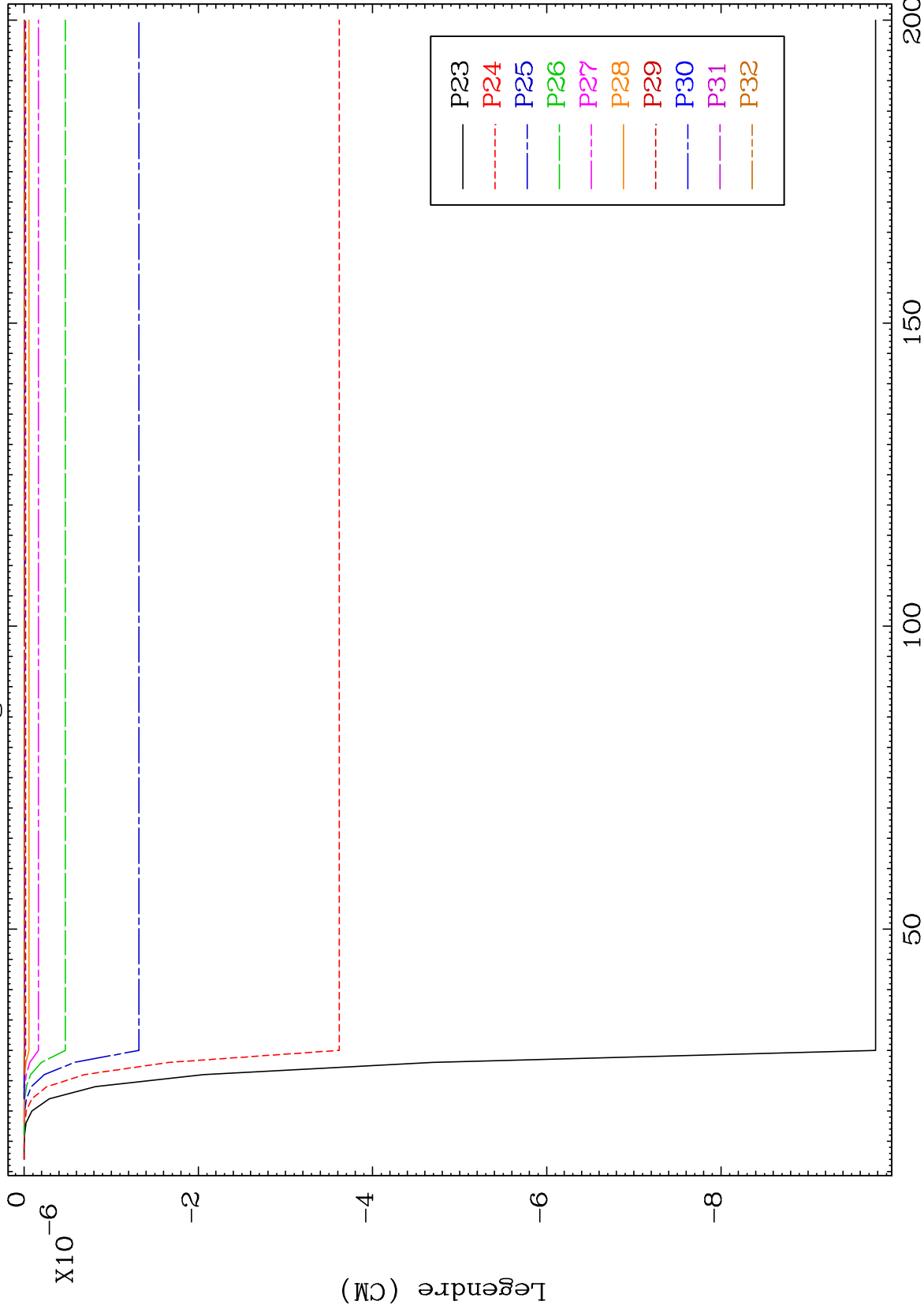
24-Cr-59



MAT 2452

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

24-Cr-59



48

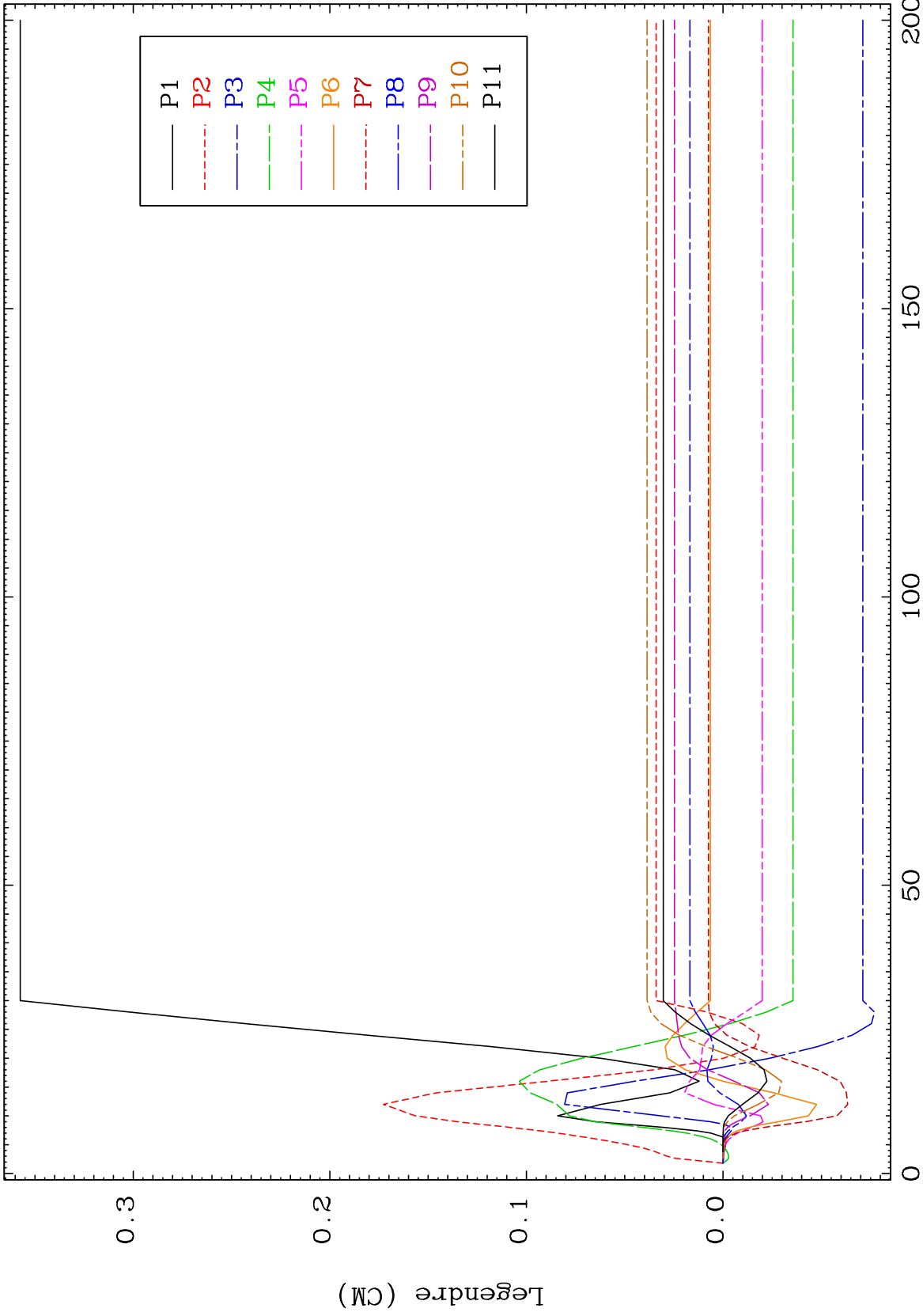
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



49

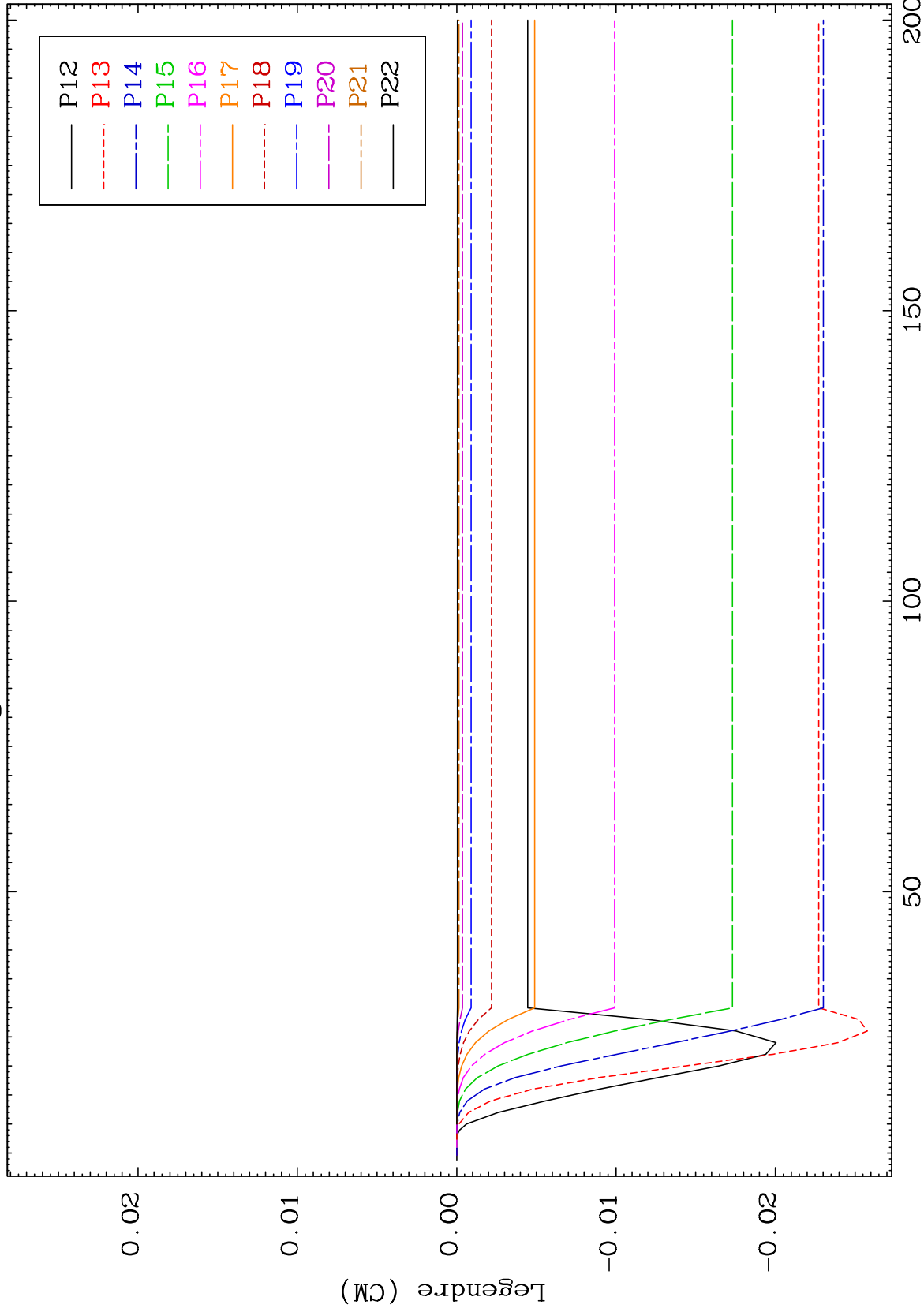
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

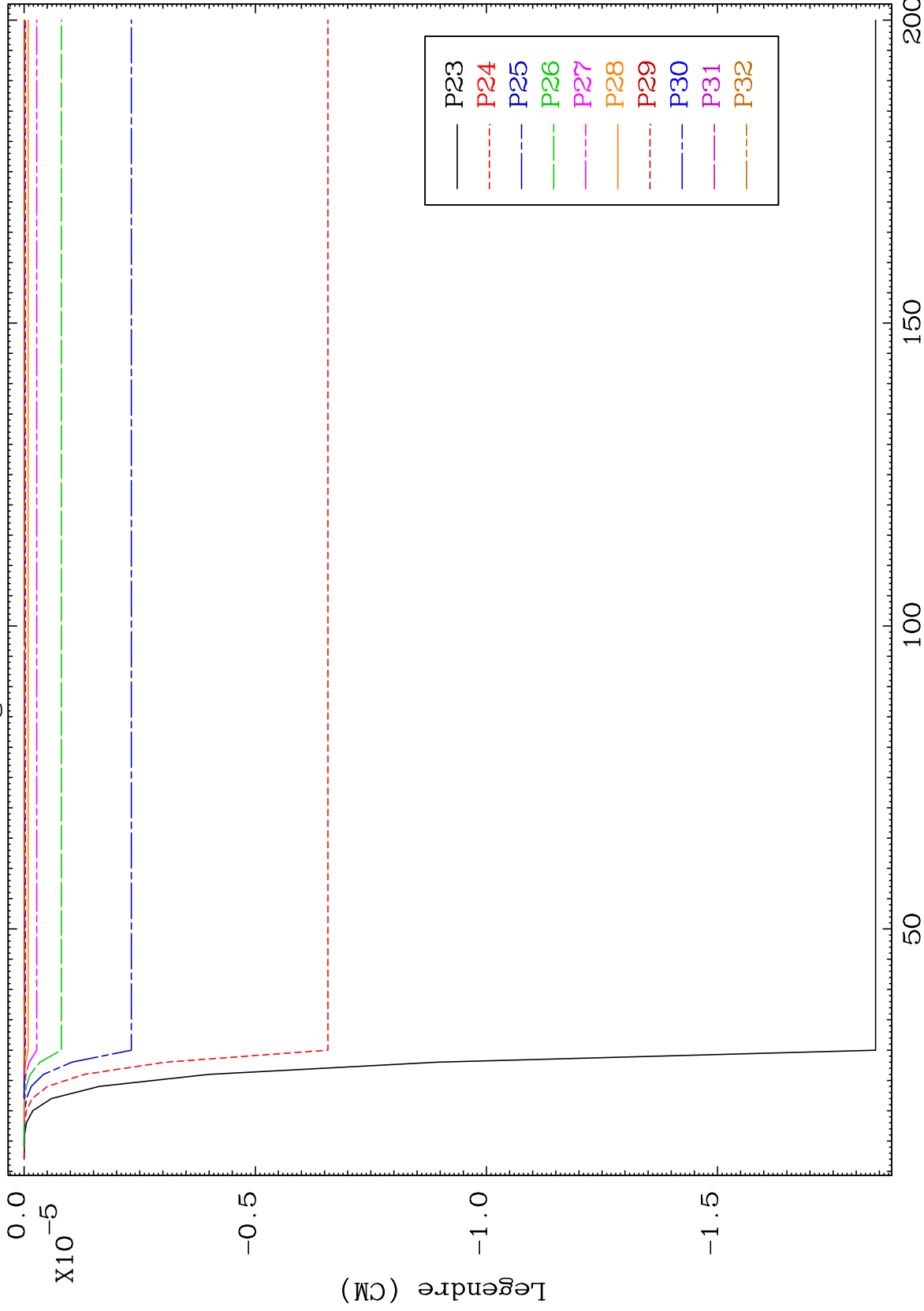
24-Cr-59



50

Incident Energy (MeV)

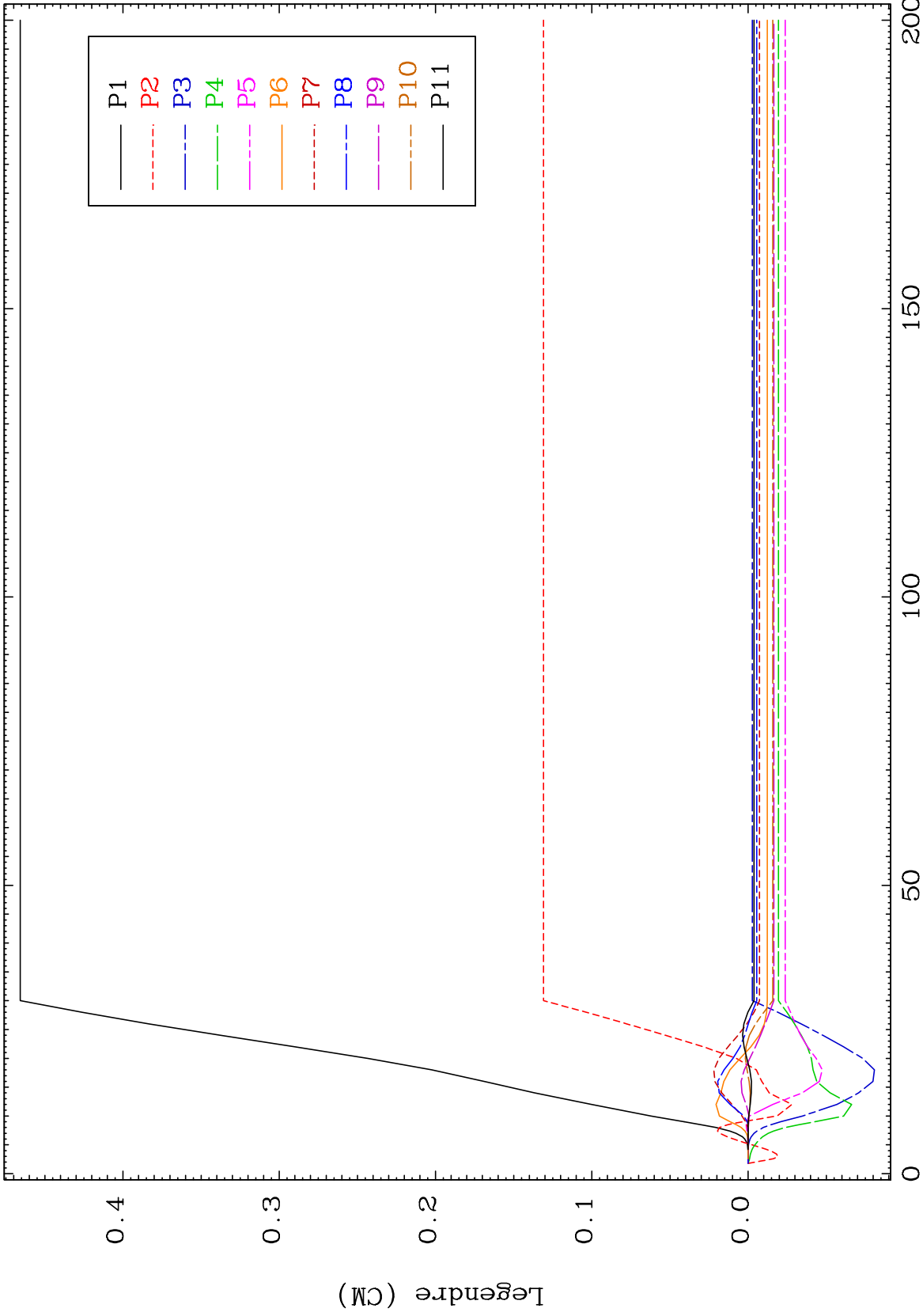
24-Cr-59



MAT 2452

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

24-Cr-59



52

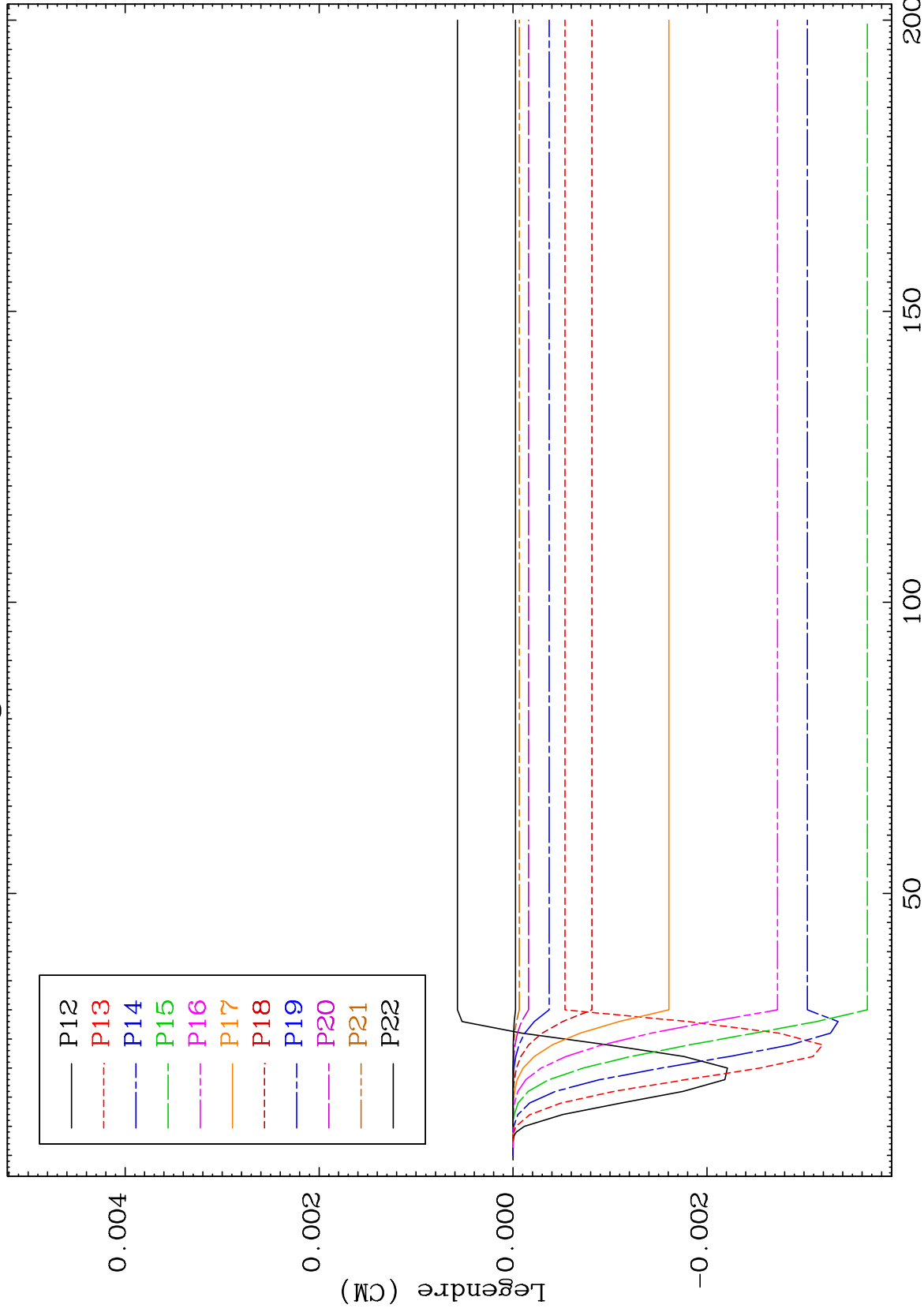
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59

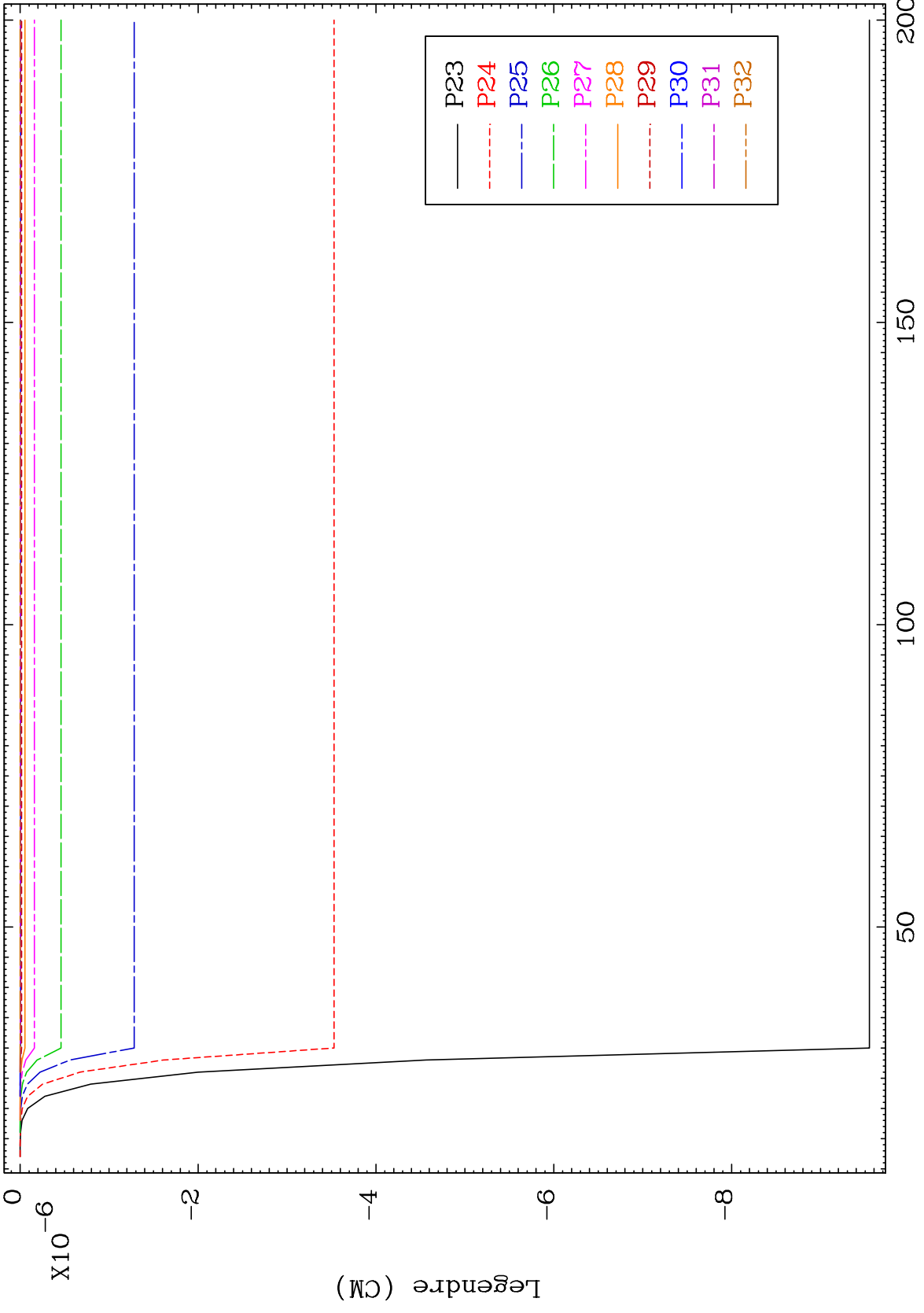


53

Incident Energy (MeV)

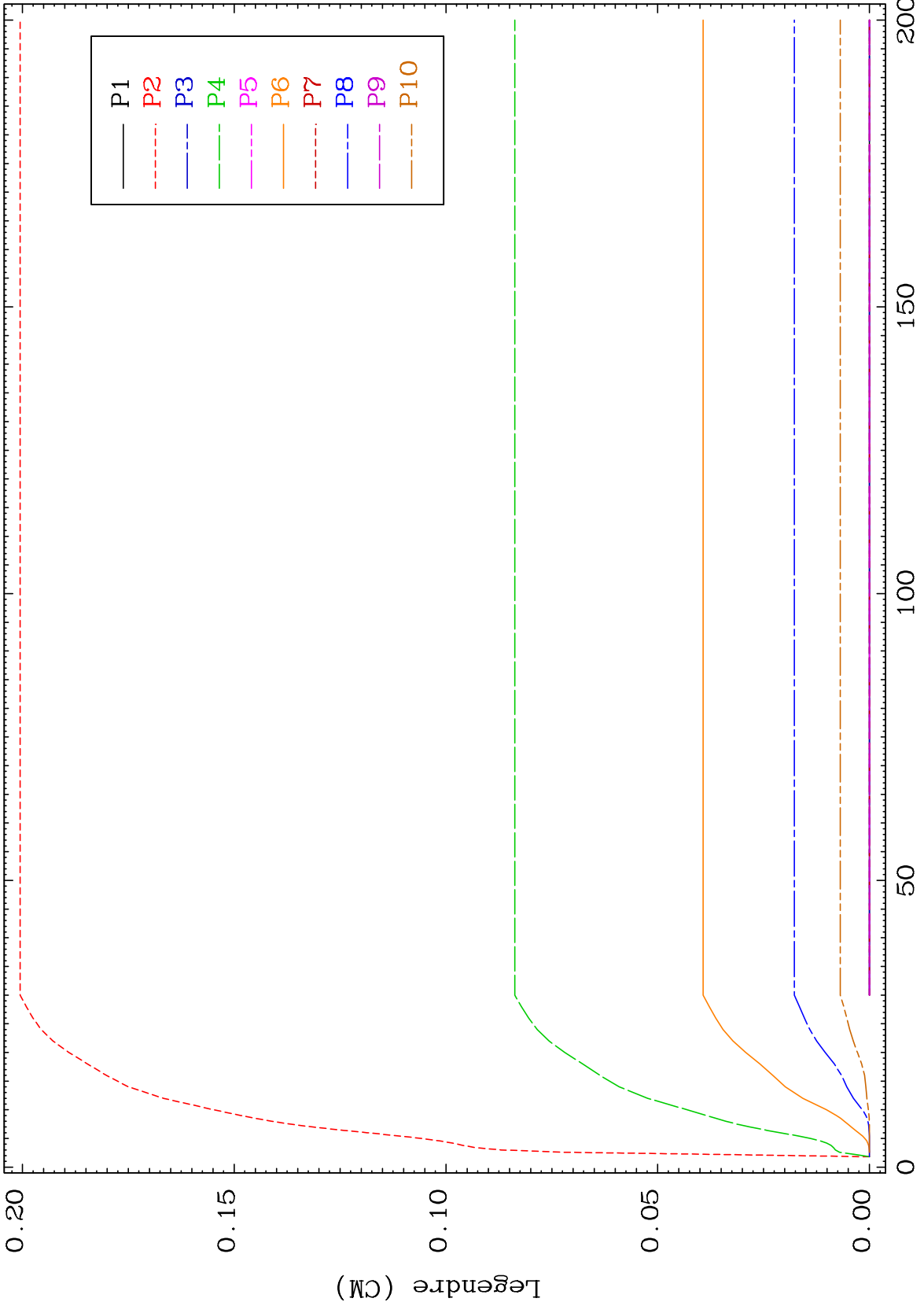
24-Cr-59

MAT 2452 MT= 62 (n,n') Level Legendre Coefficients 24-Cr-59



54 Incident Energy (MeV) 24-Cr-59

MAT 2452 MT= 63 (n,n') Level Legendre Coefficients 24-Cr-59



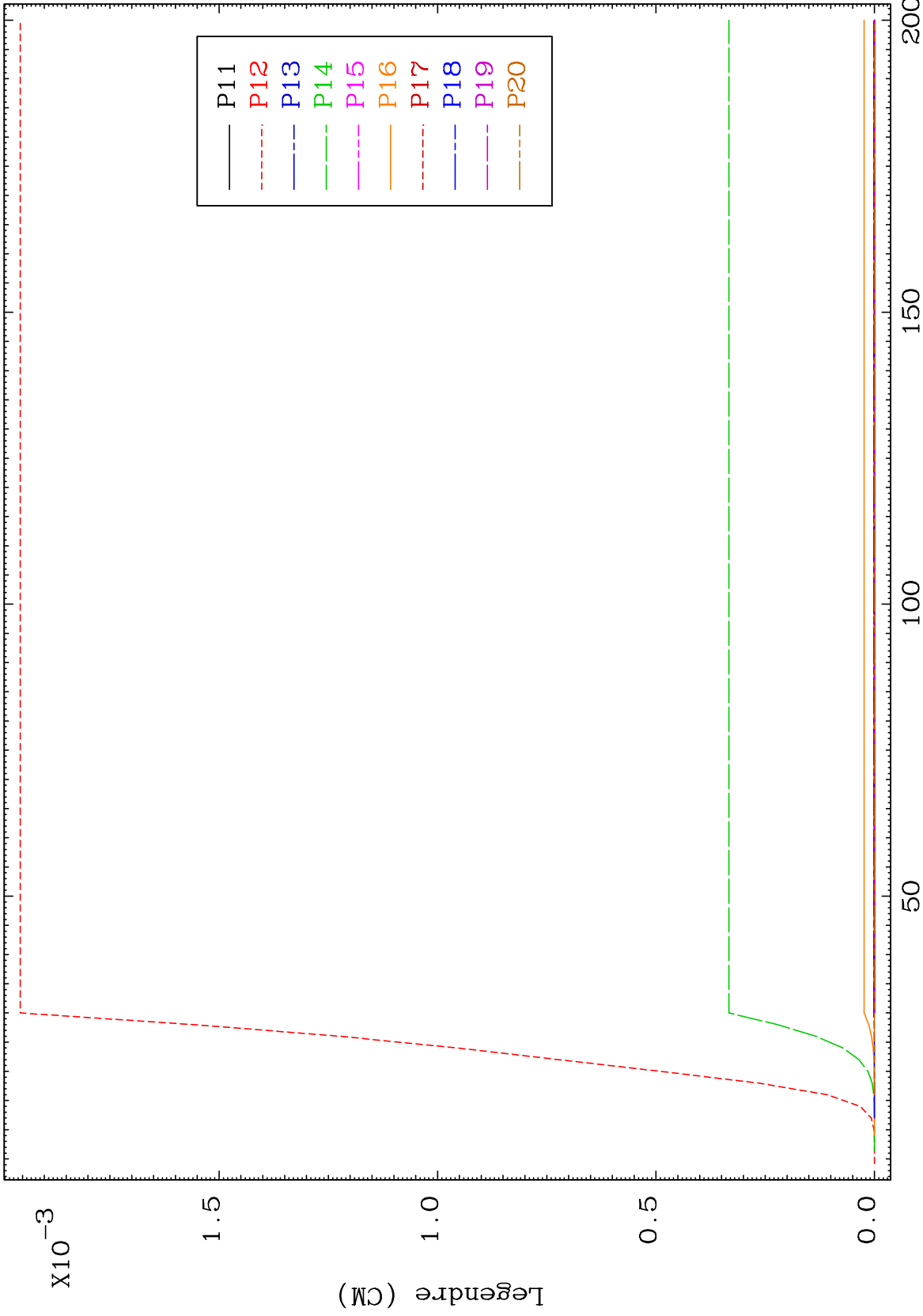
55 Incident Energy (MeV) 24-Cr-59



MAT 2452

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

24-Cr-59

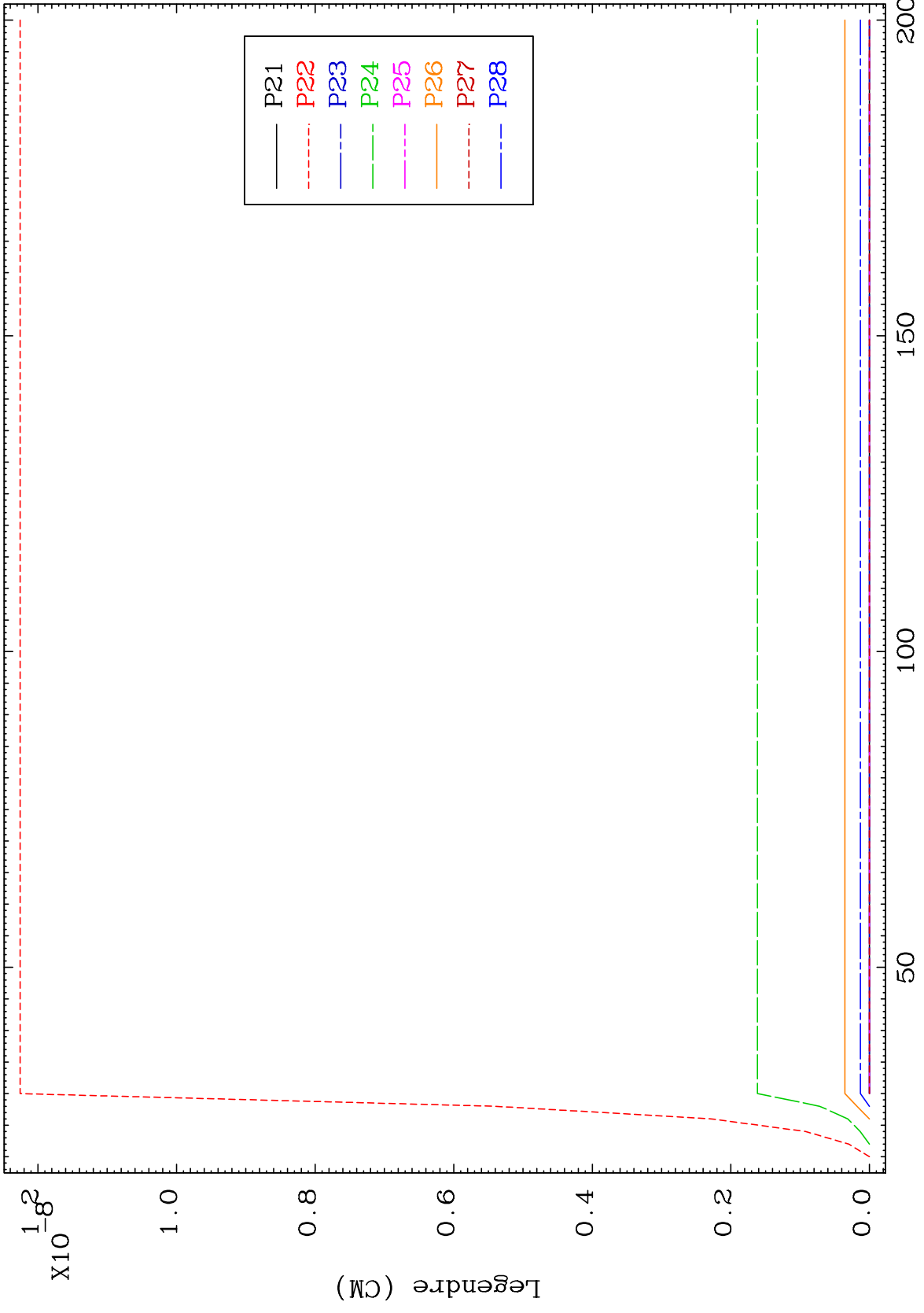


56

Incident Energy (MeV)

24-Cr-59

MAT 2452 MT= 63 (n,n') Level Legendre Coefficients 24-Cr-59

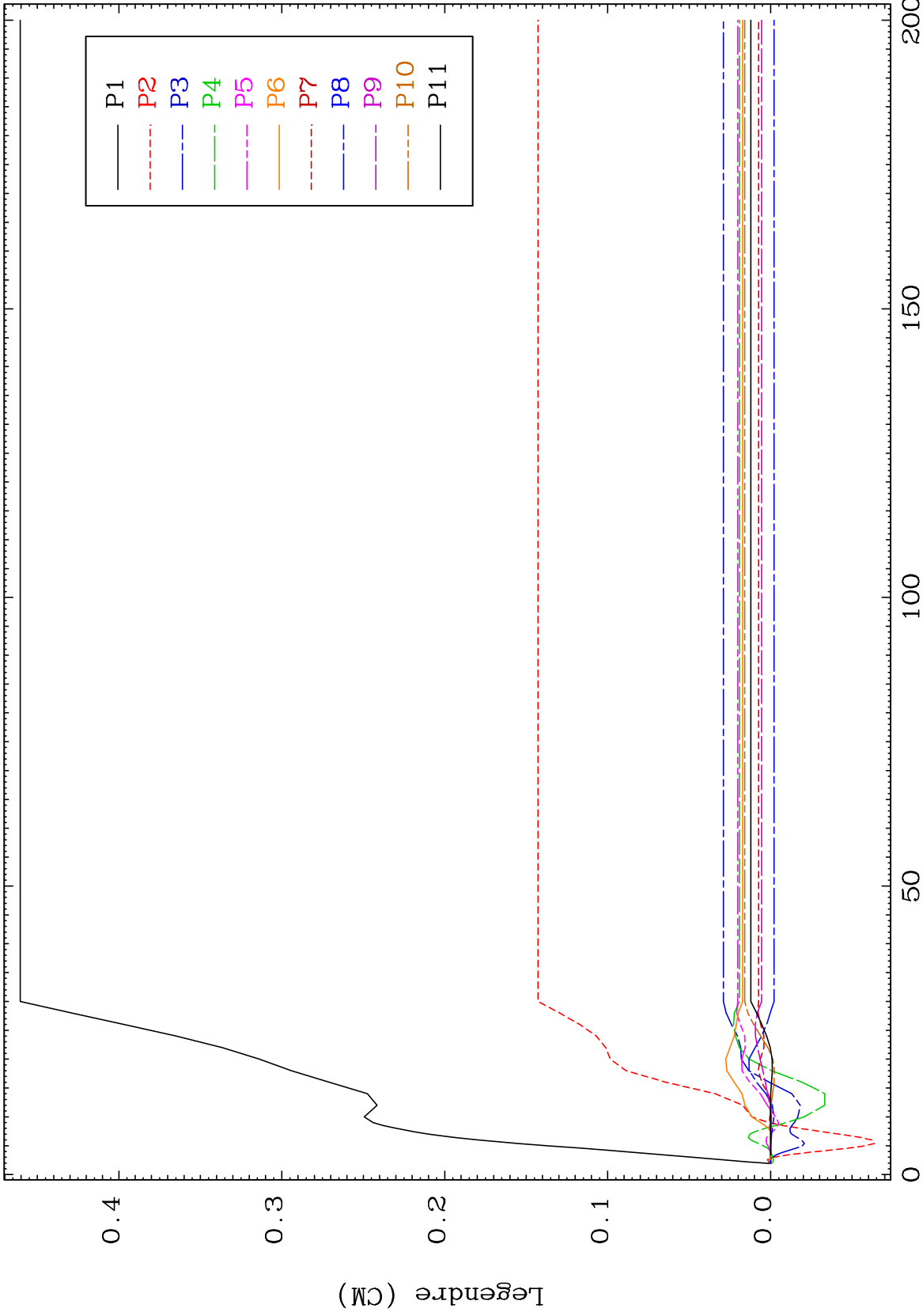


57 24-Cr-59

MAT 2452

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

24-Cr-59



58

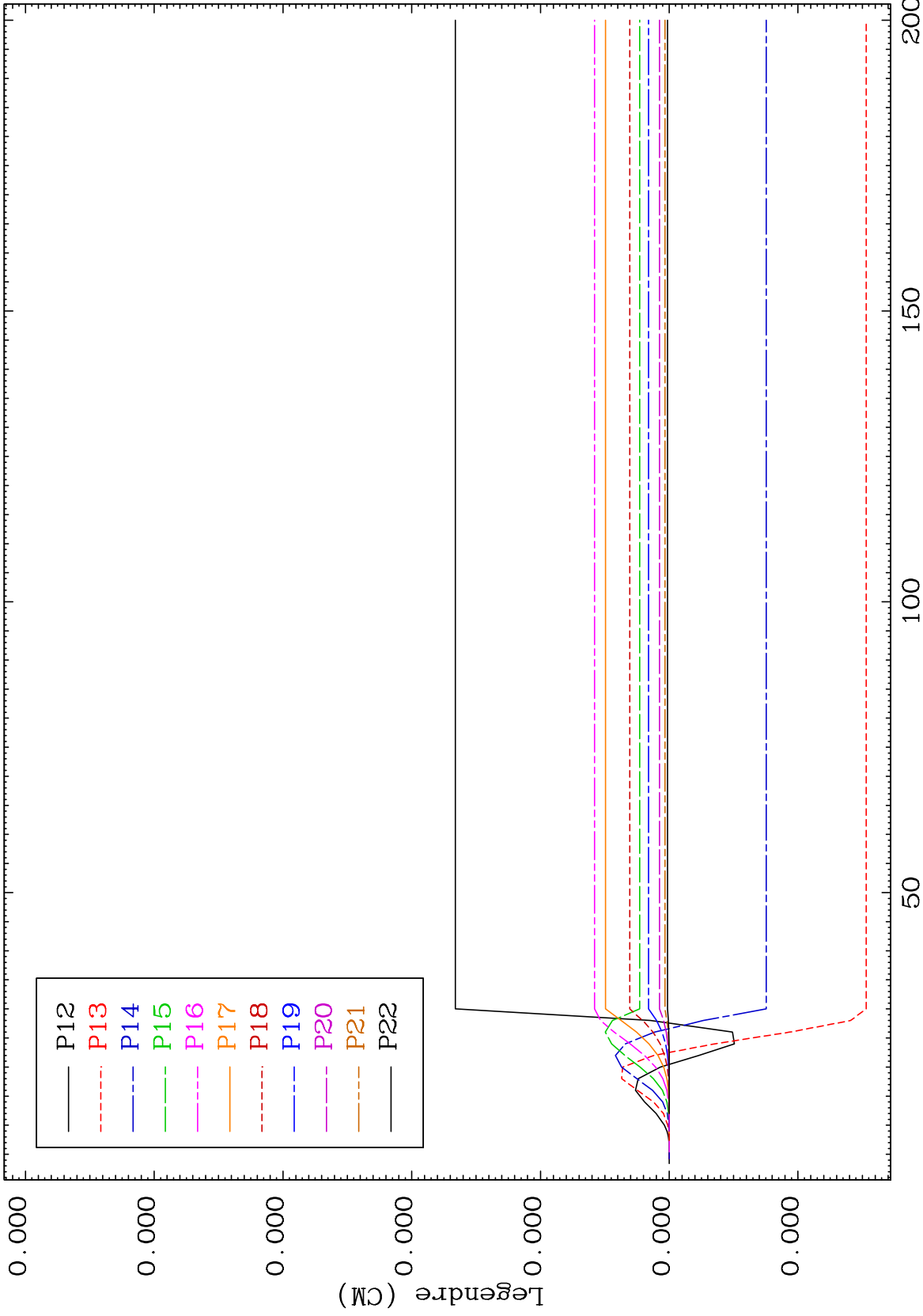
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



59

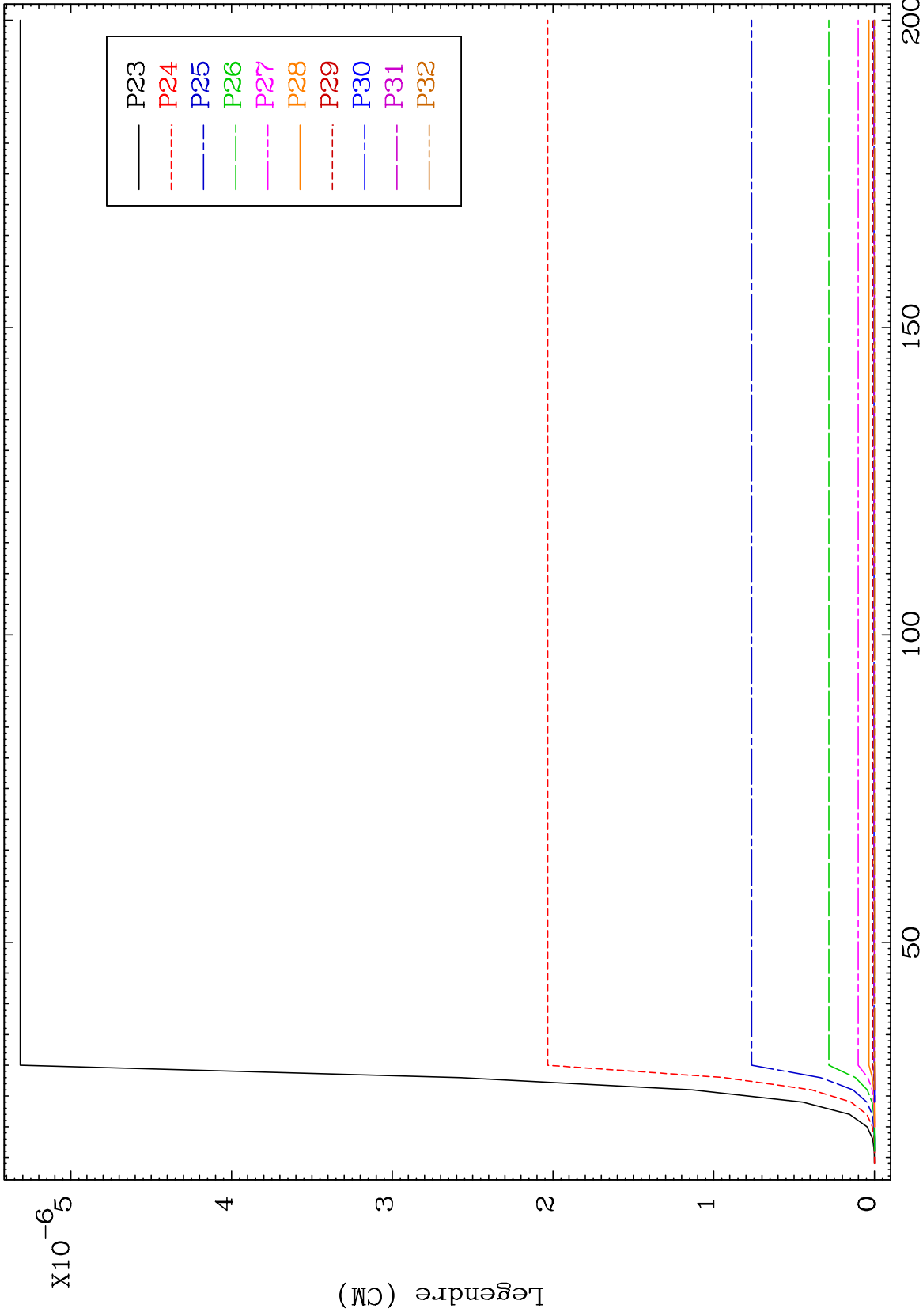
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



60

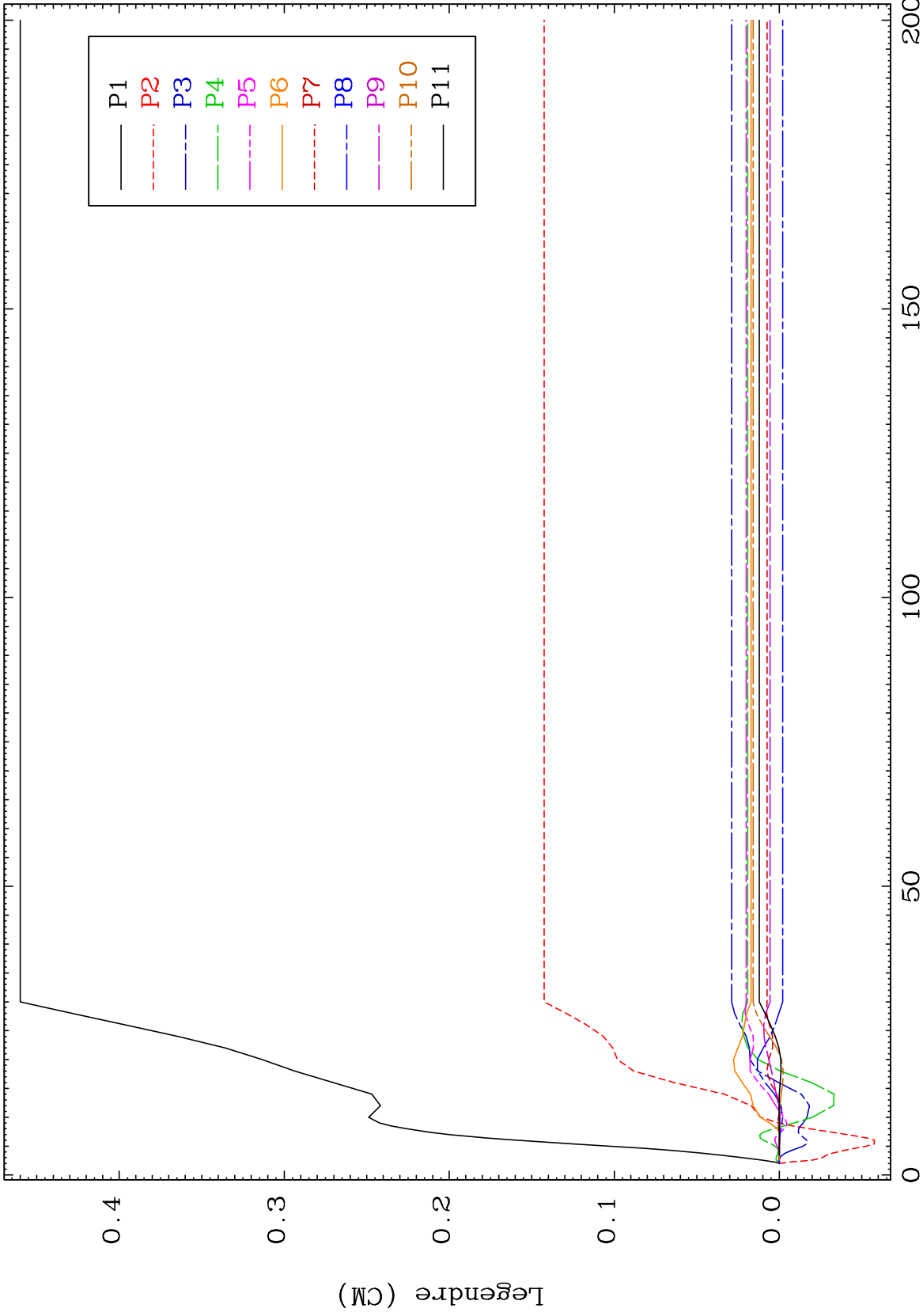
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



61

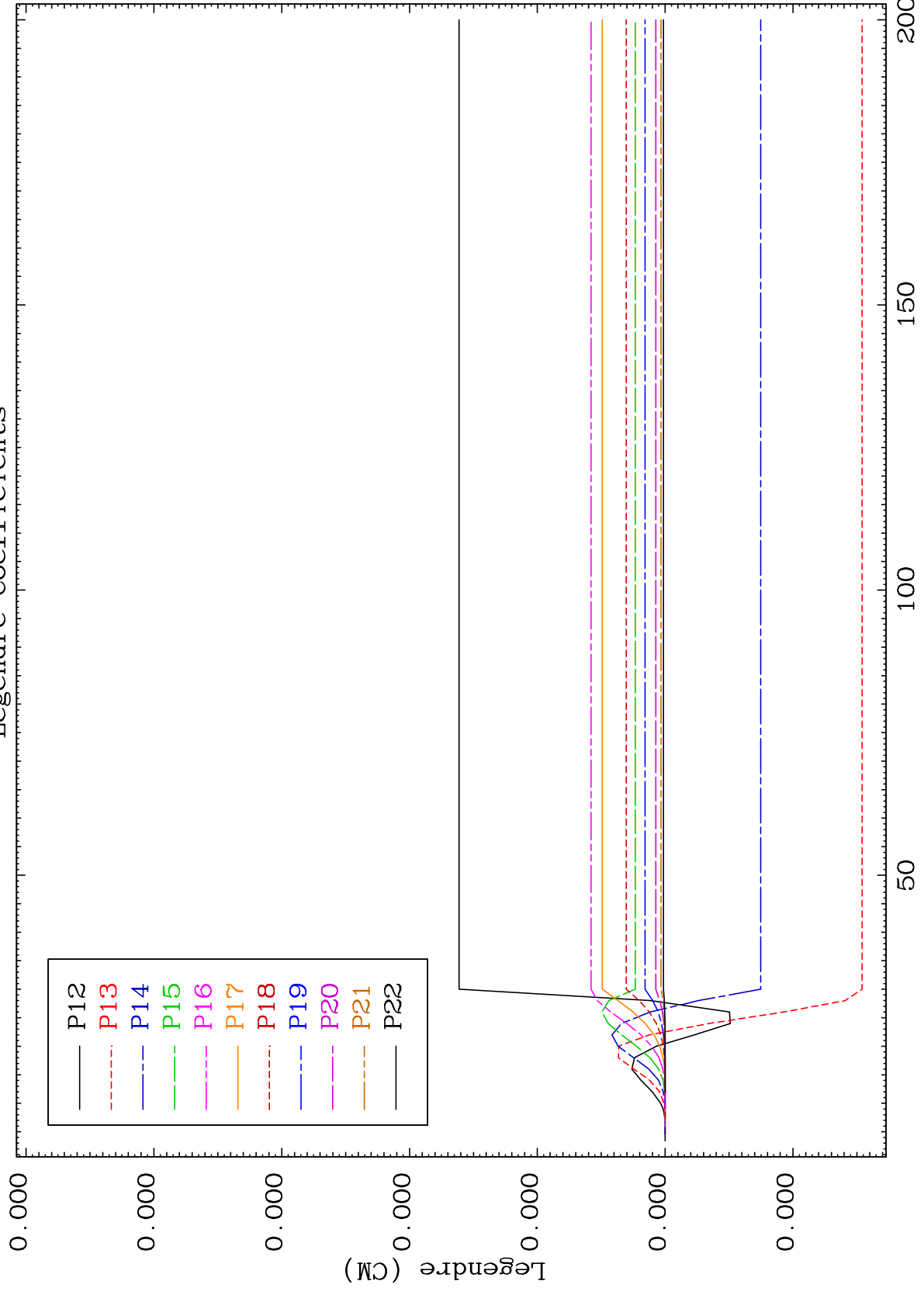
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



62

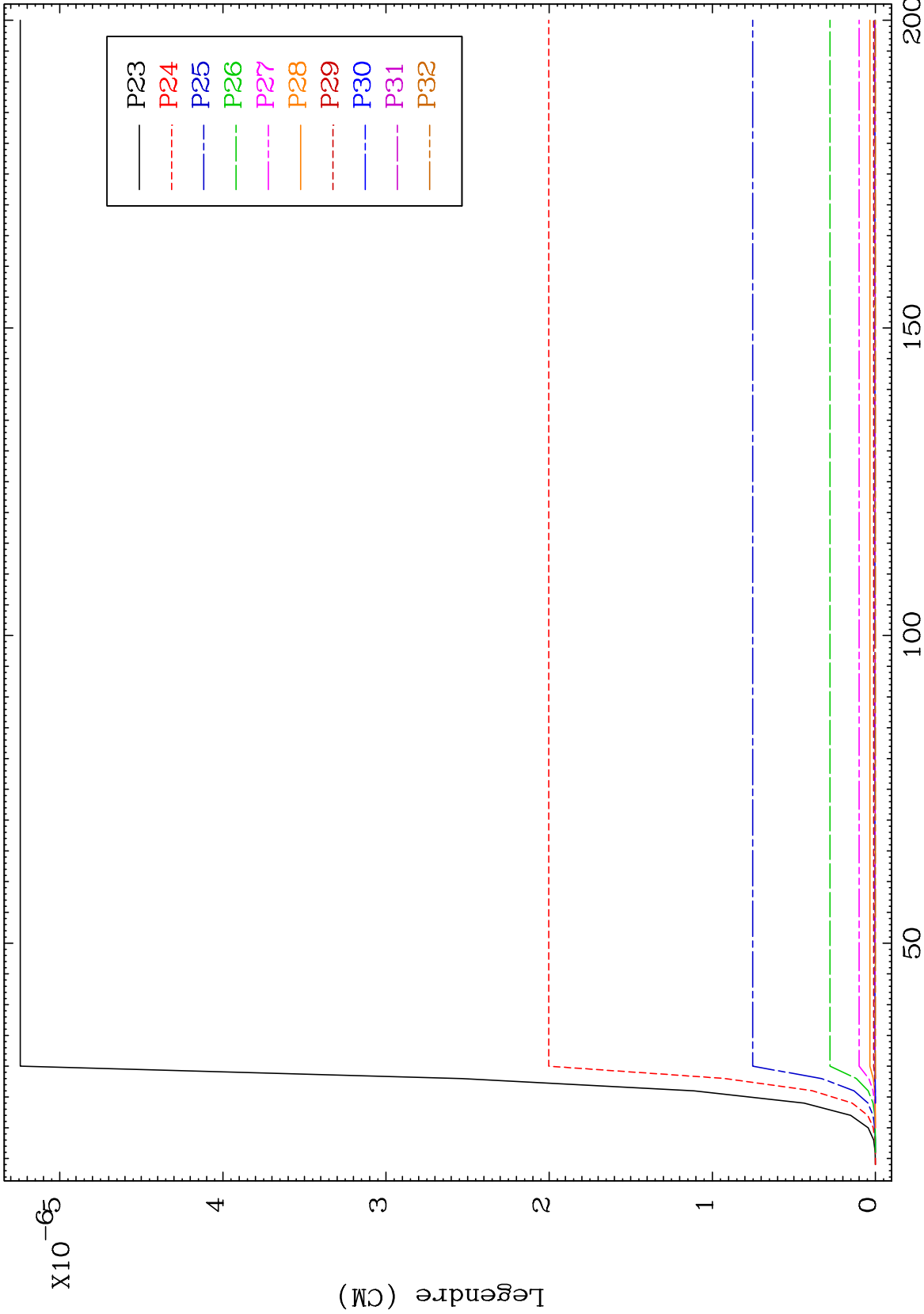
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



63

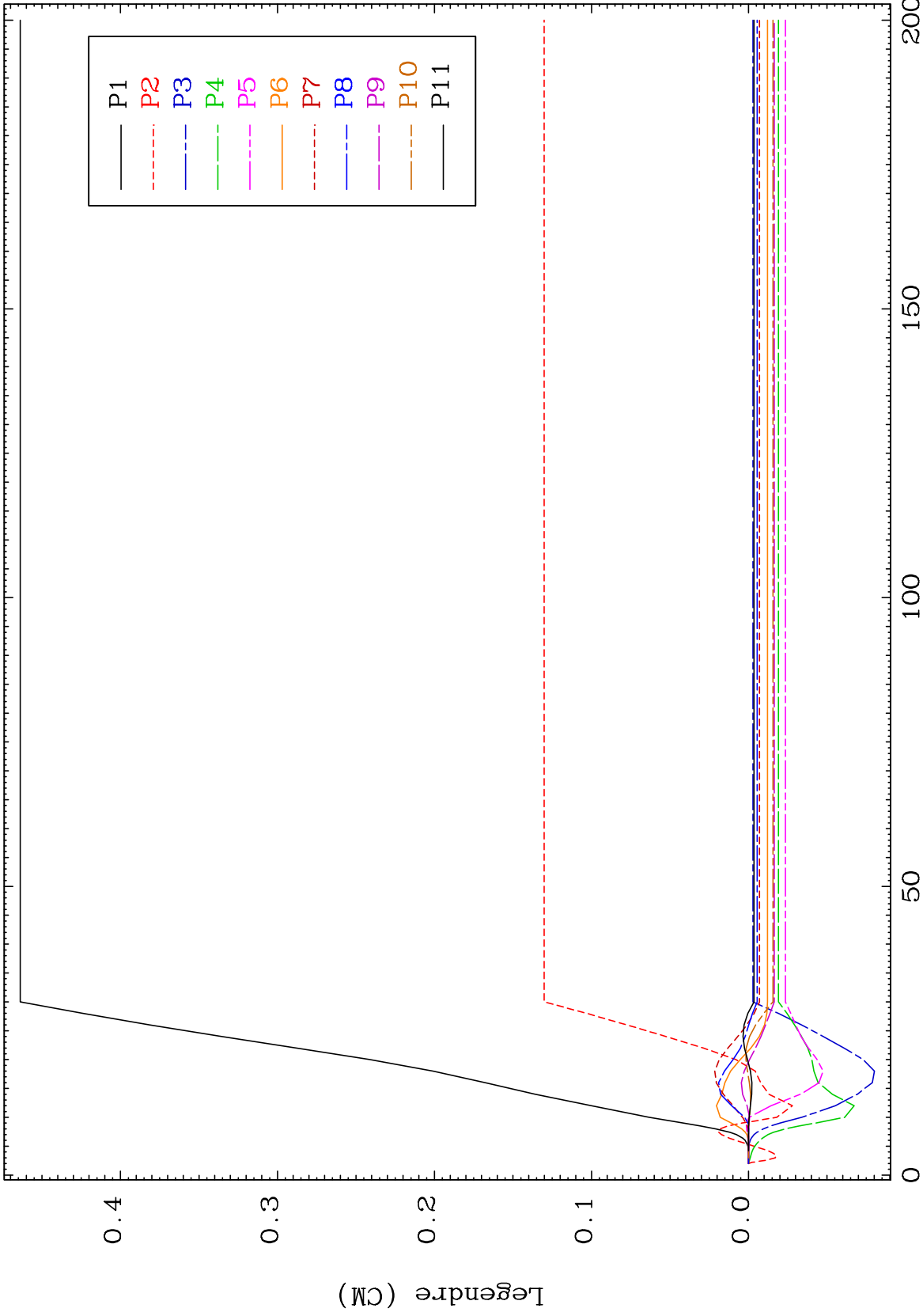
24-Cr-59



MAT 2452

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

24-Cr-59



64

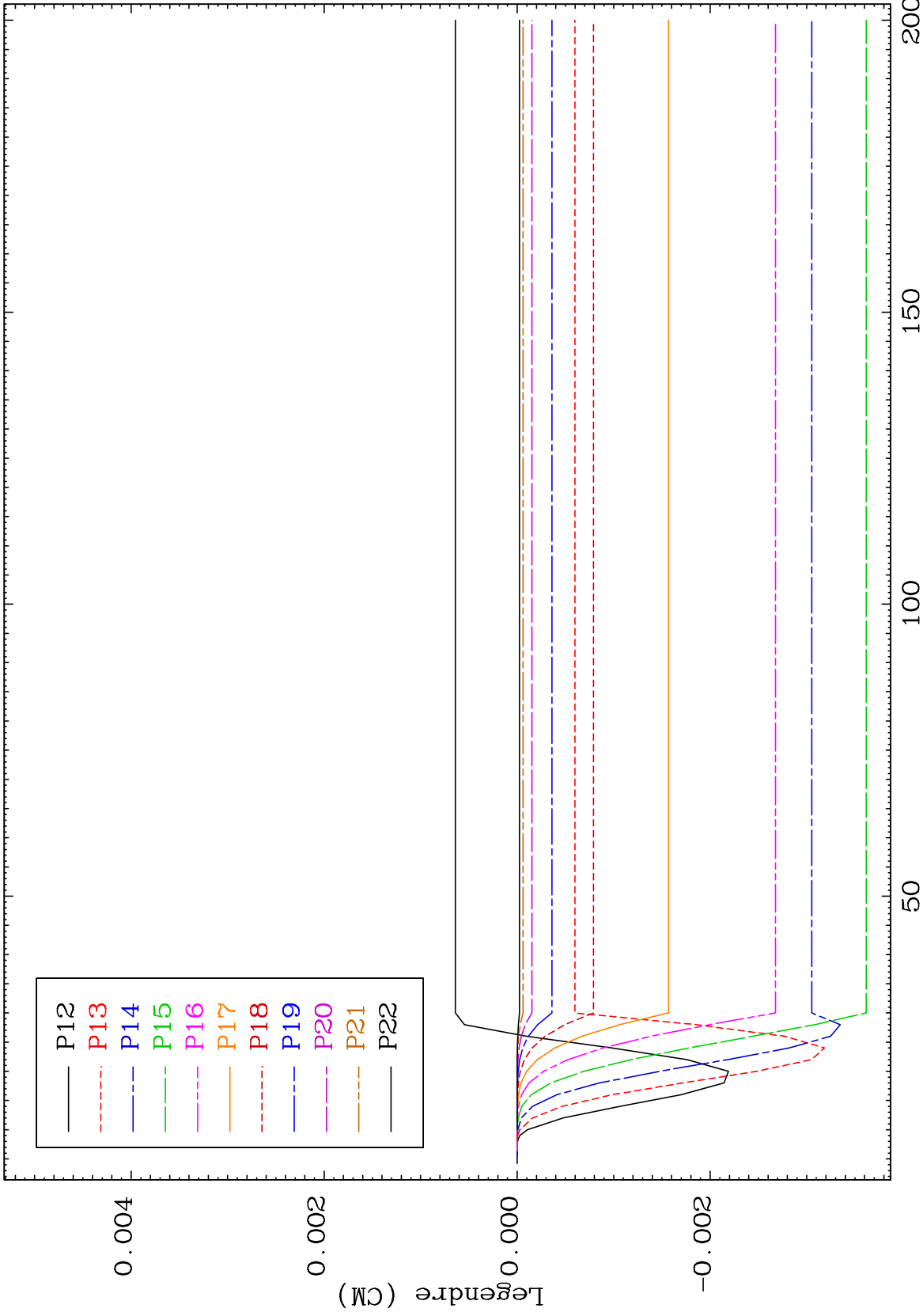
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



65

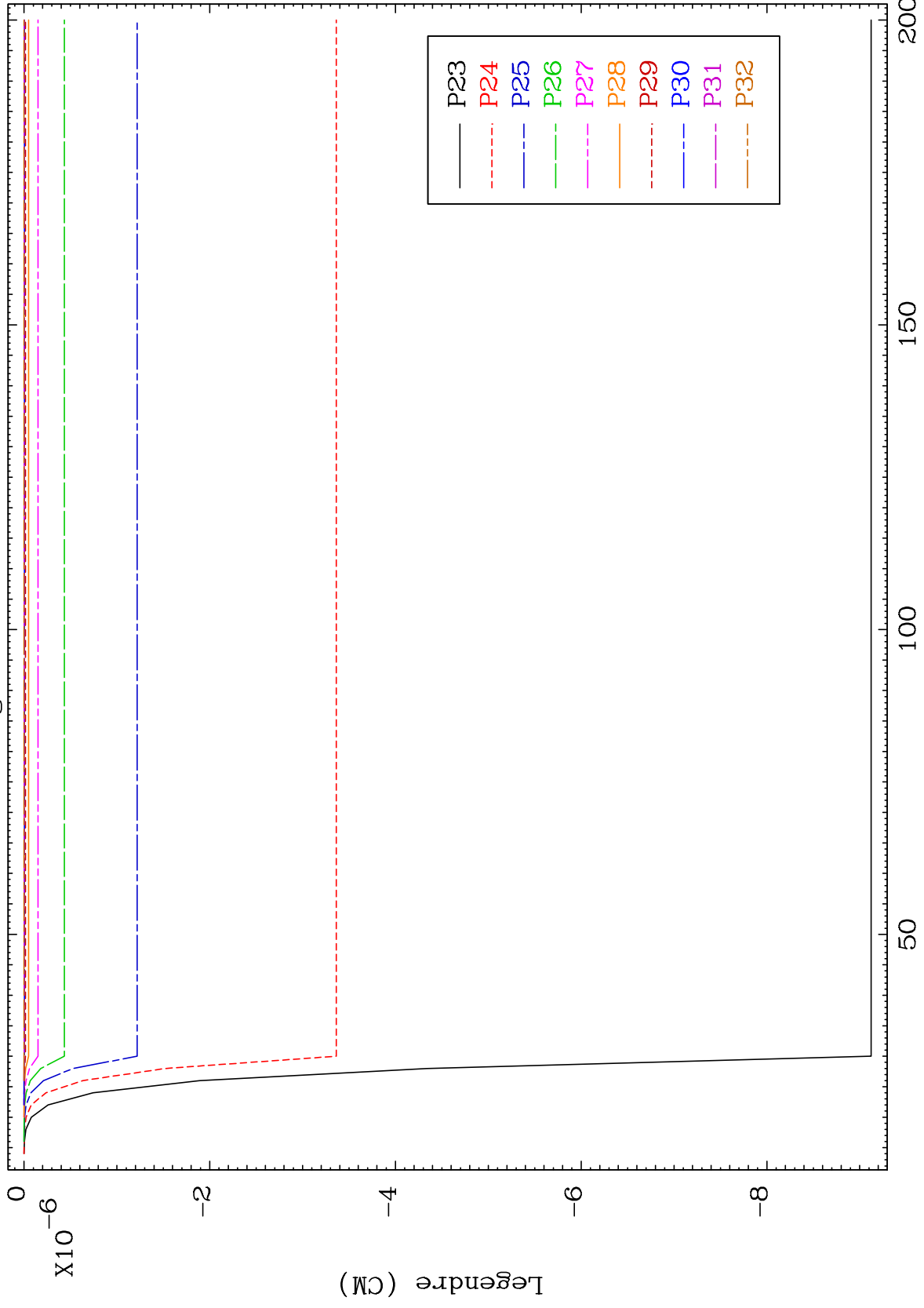
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59

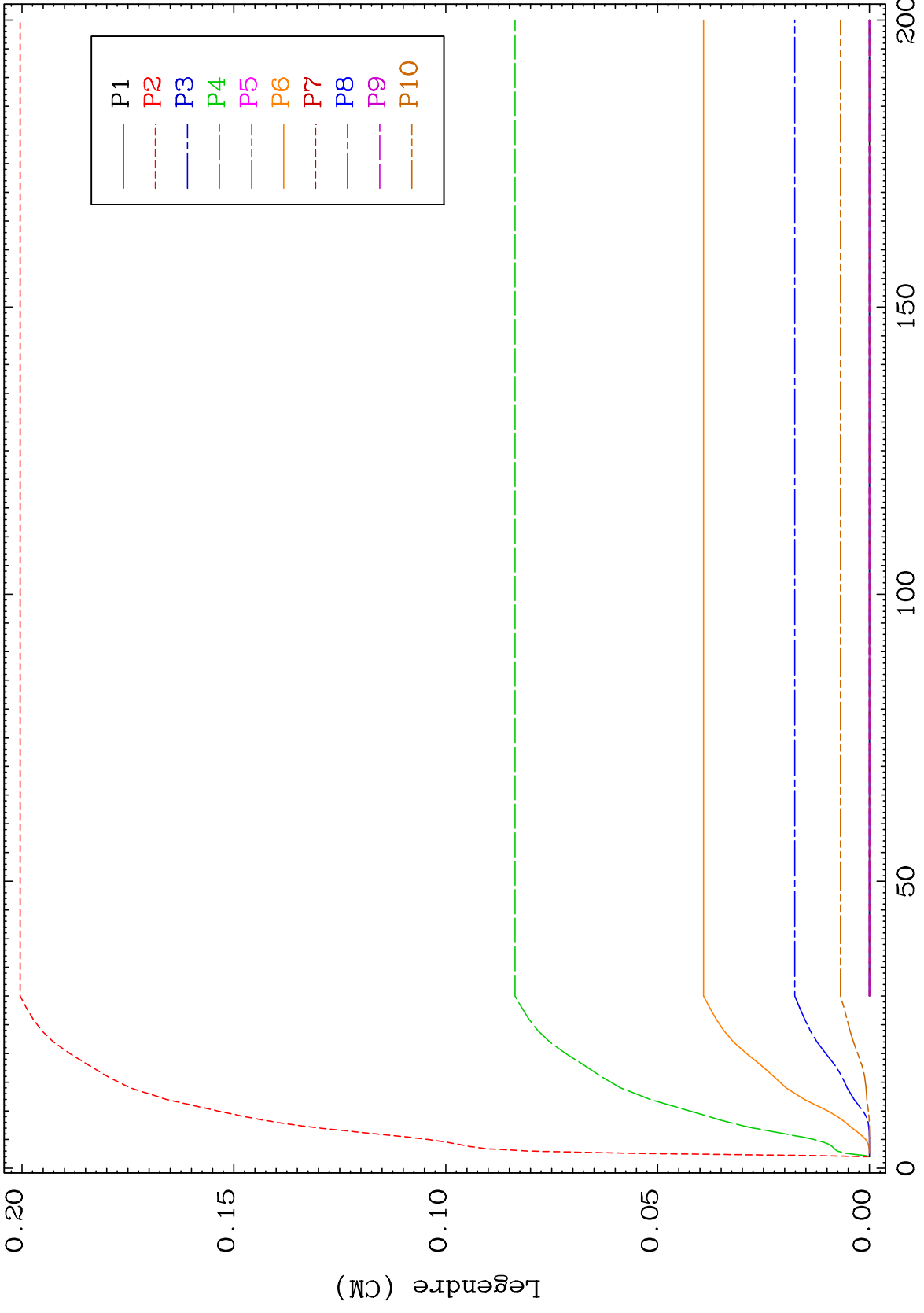


24-Cr-59

Incident Energy (MeV)

66

MAT 2452 MT= 67 (n,n') Level Legendre Coefficients 24-Cr-59

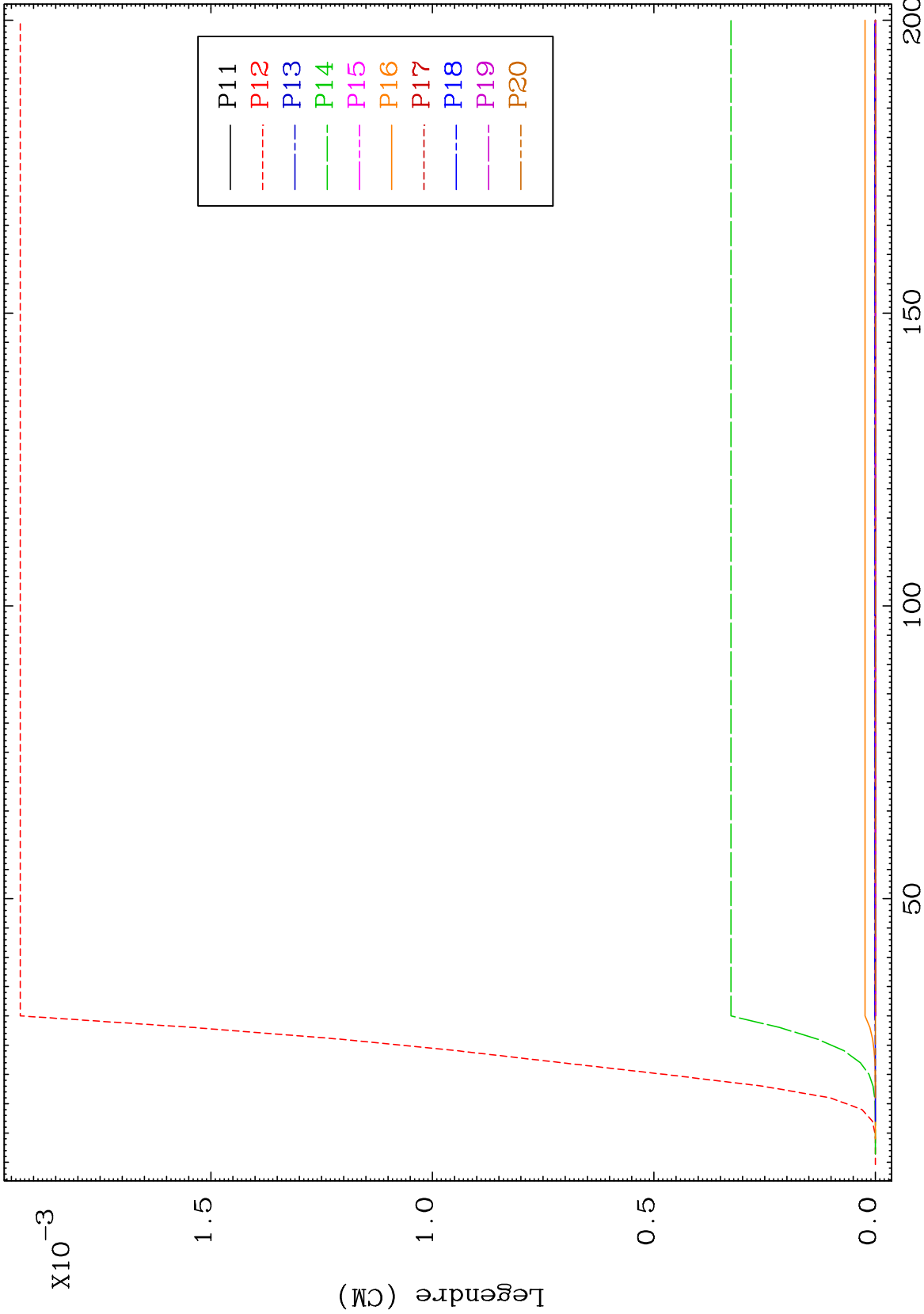


67 Incident Energy (MeV) 24-Cr-59

MAT 2452

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

24-Cr-59



68

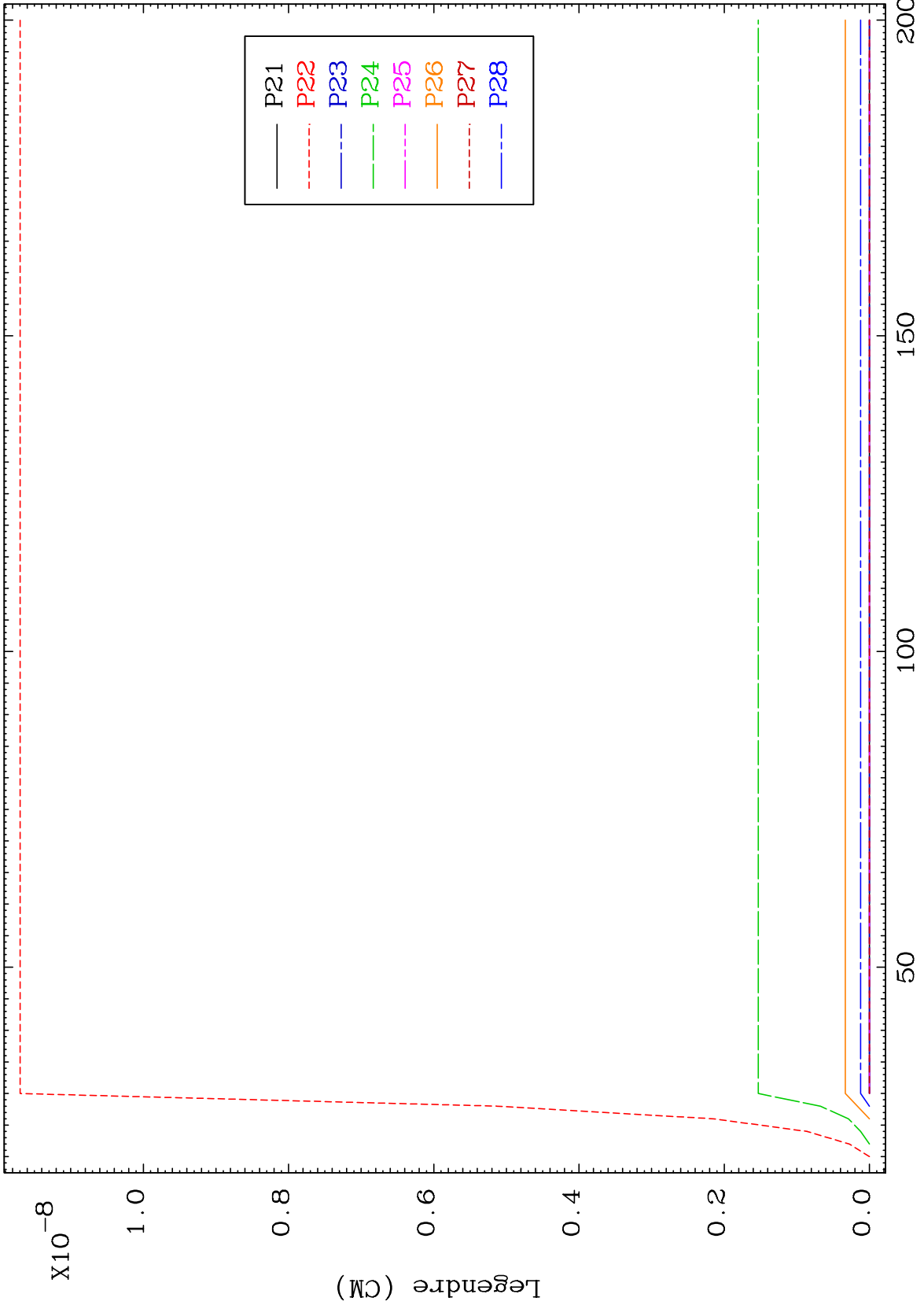
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



69

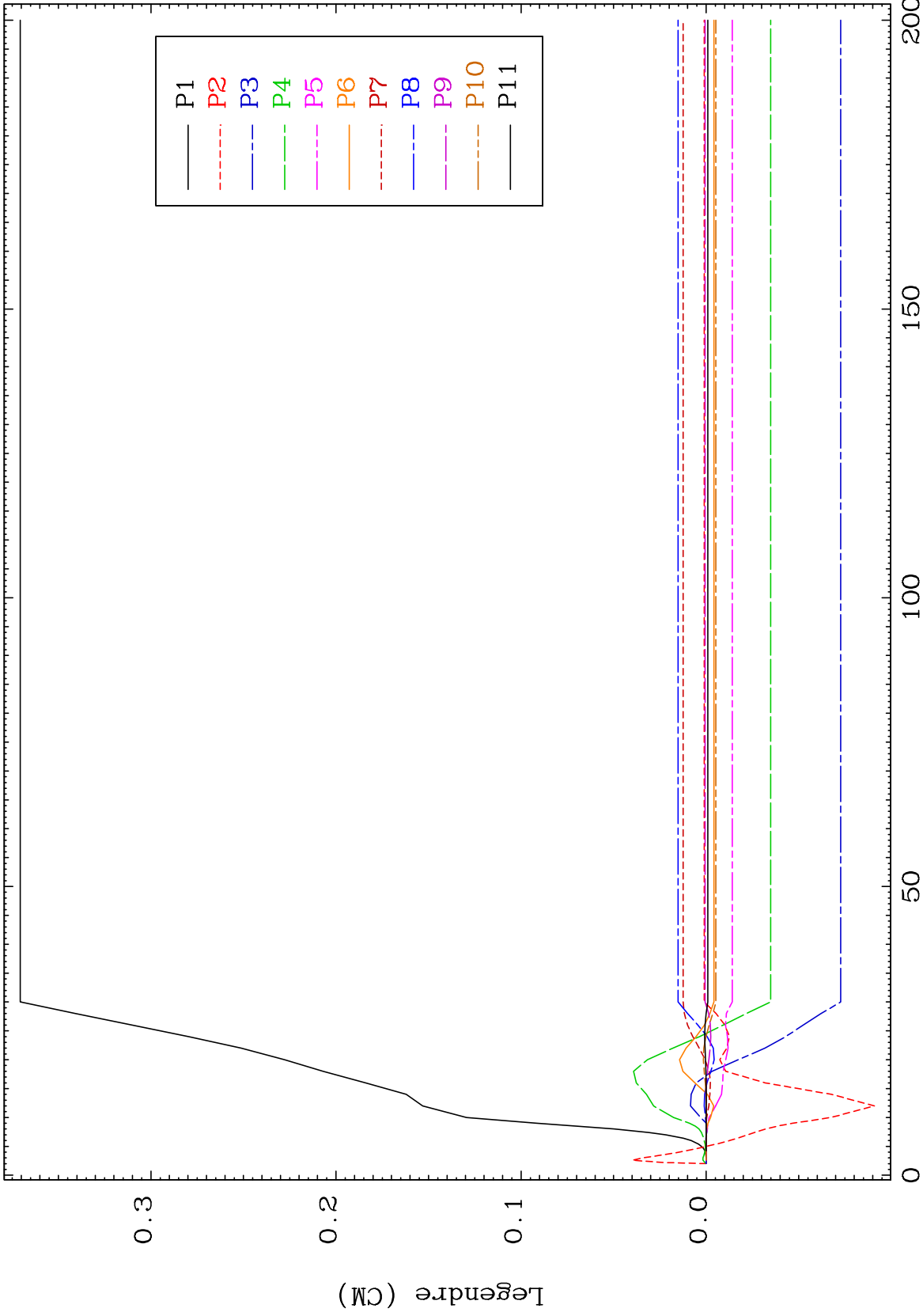
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

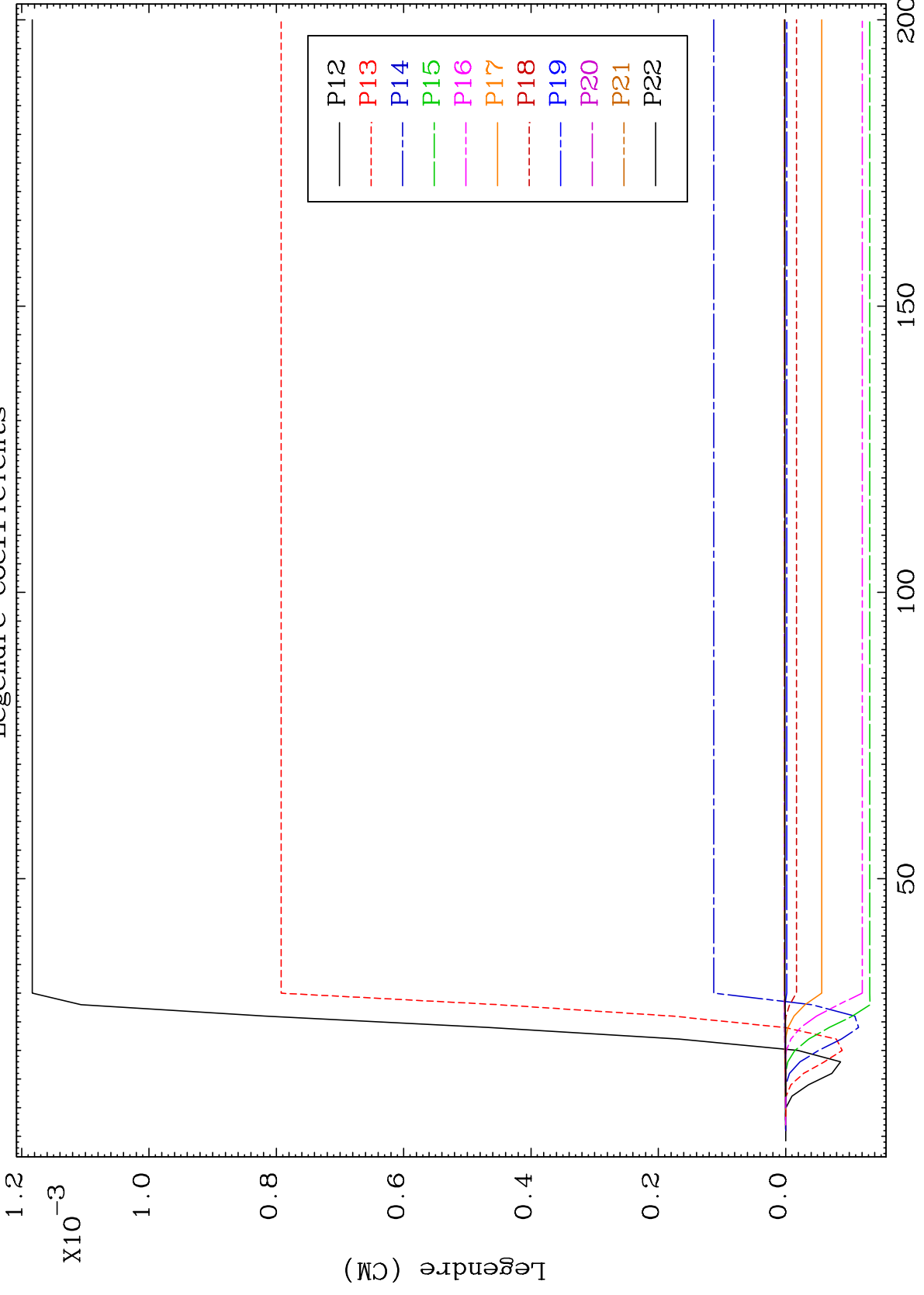
24-Cr-59



70

Incident Energy (MeV)

24-Cr-59

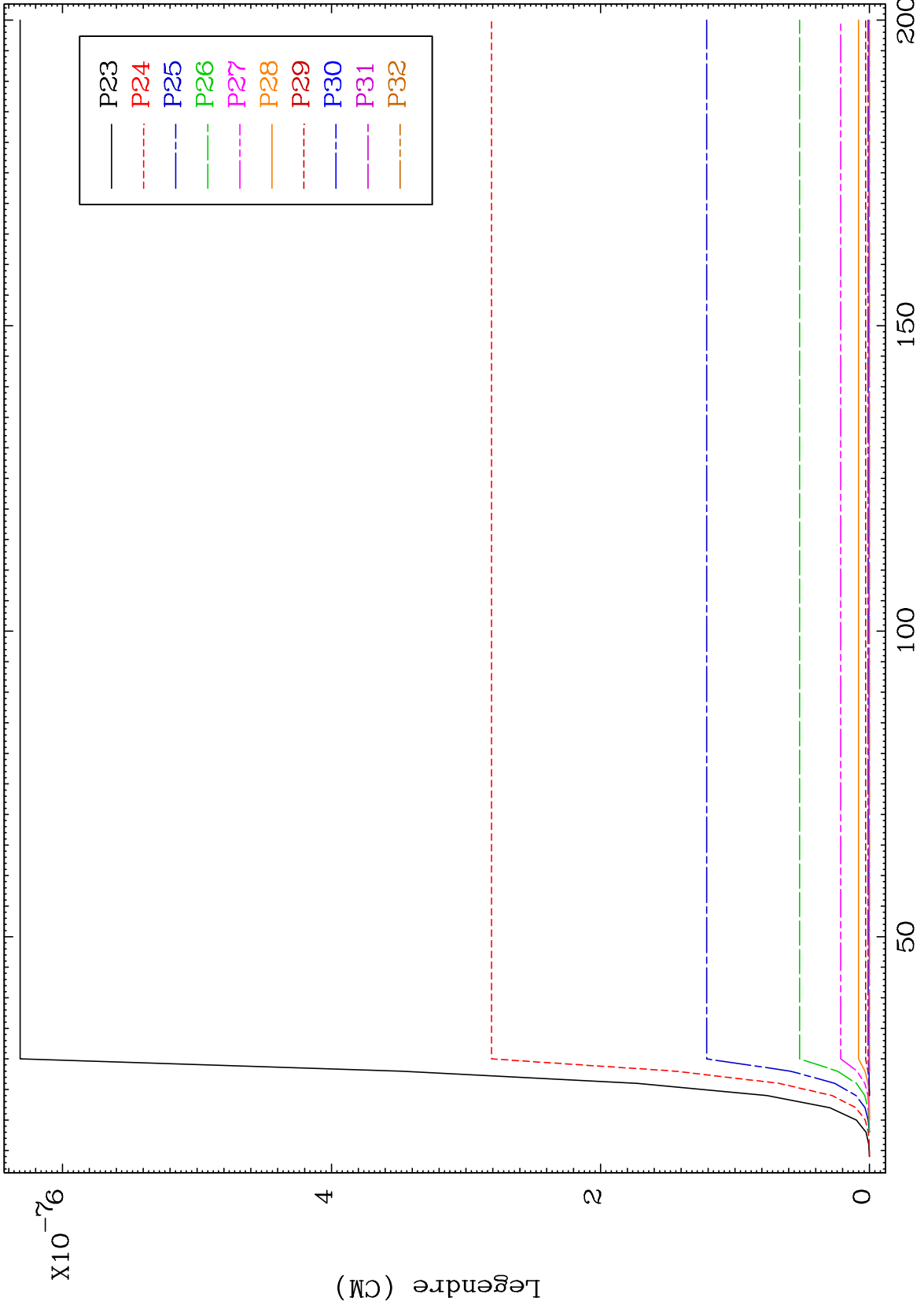




MAT 2452

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

24-Cr-59

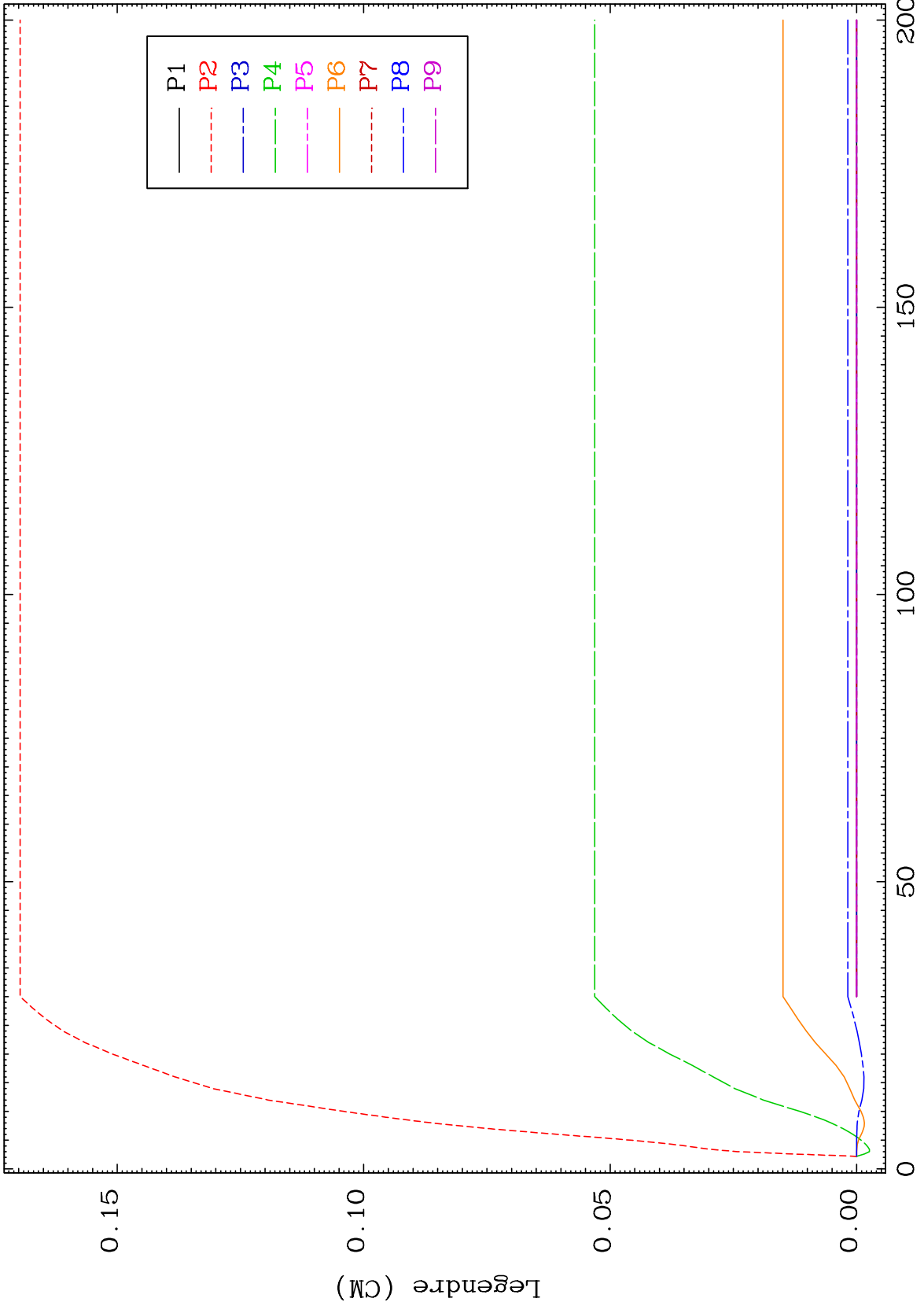


72

Incident Energy (MeV)

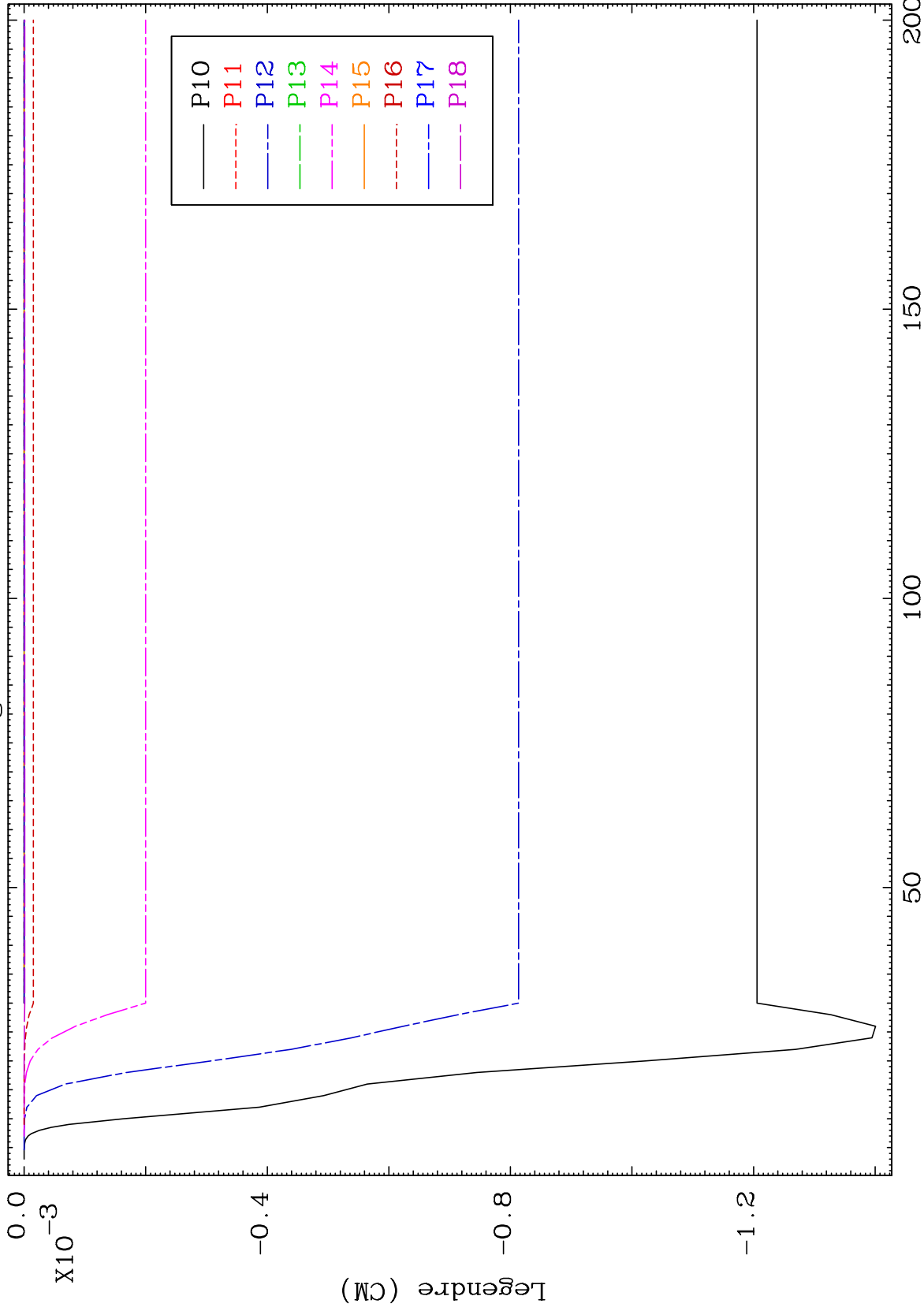
24-Cr-59

MAT 2452 MT= 69 (n,n') Level Legendre Coefficients 24-Cr-59



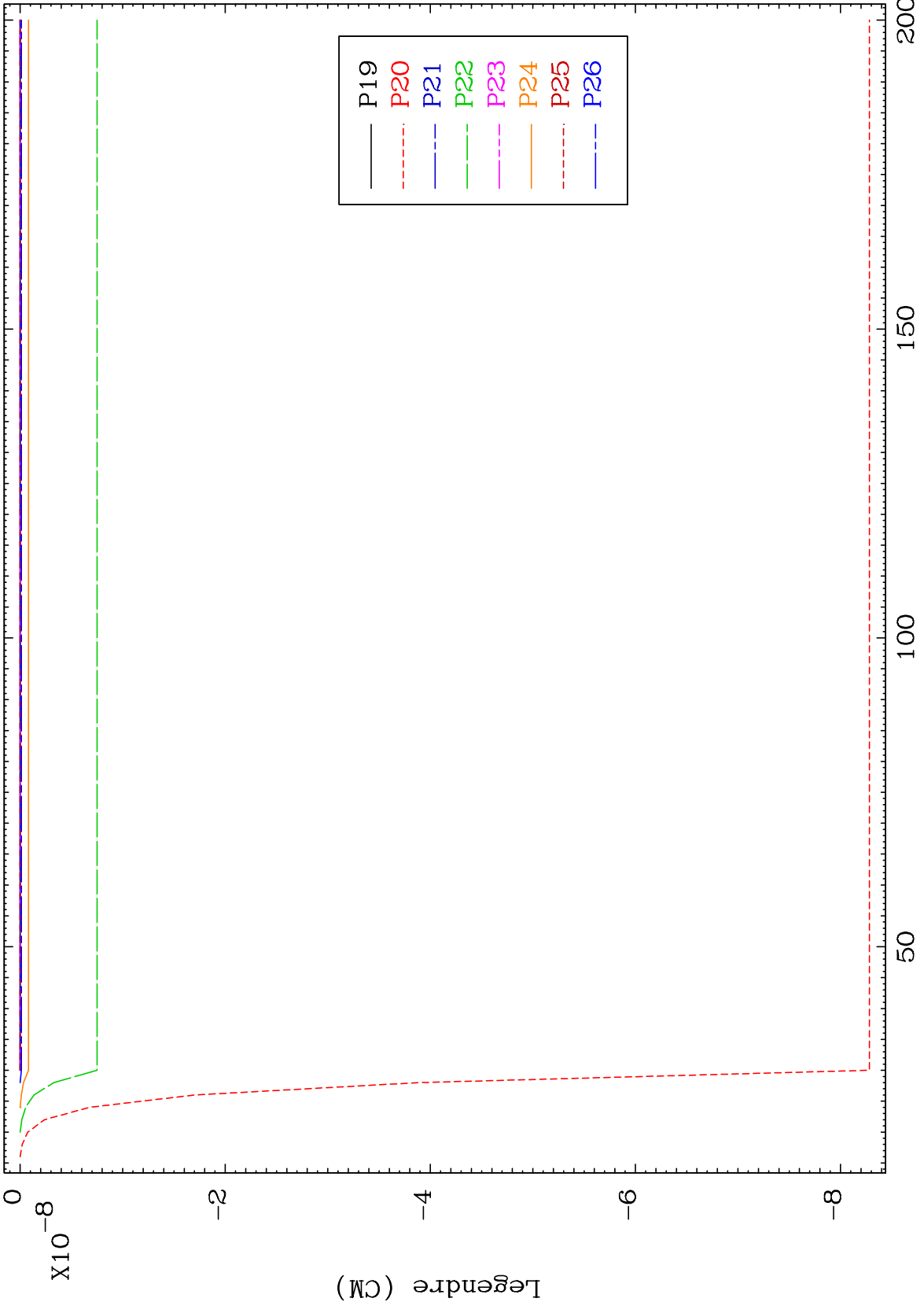
73 24-Cr-59

MAT 2452 MT= 69 (n,n') Level Legendre Coefficients 24-Cr-59



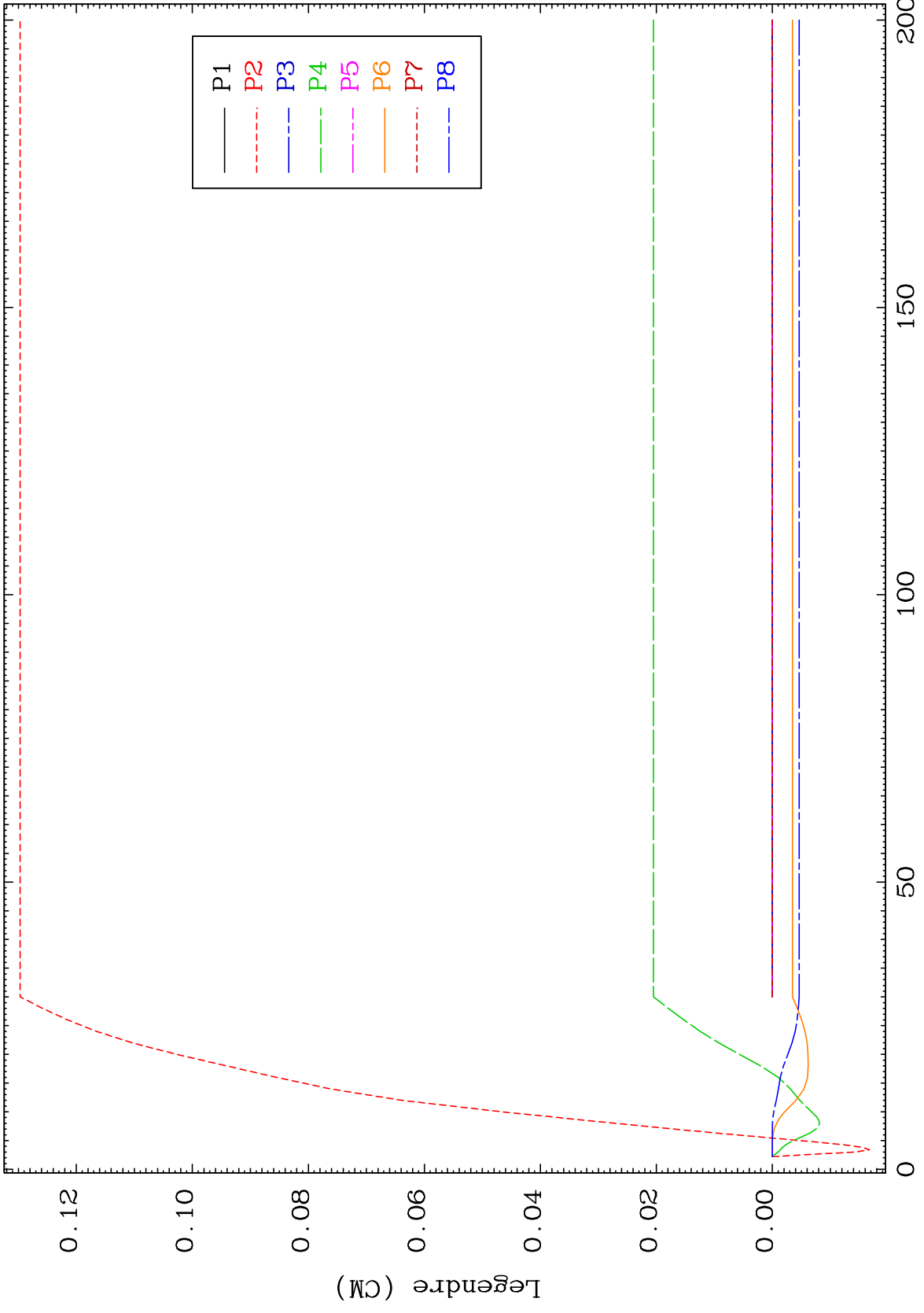
74 24-Cr-59

MAT 2452 MT= 69 (n,n') Level Legendre Coefficients 24-Cr-59

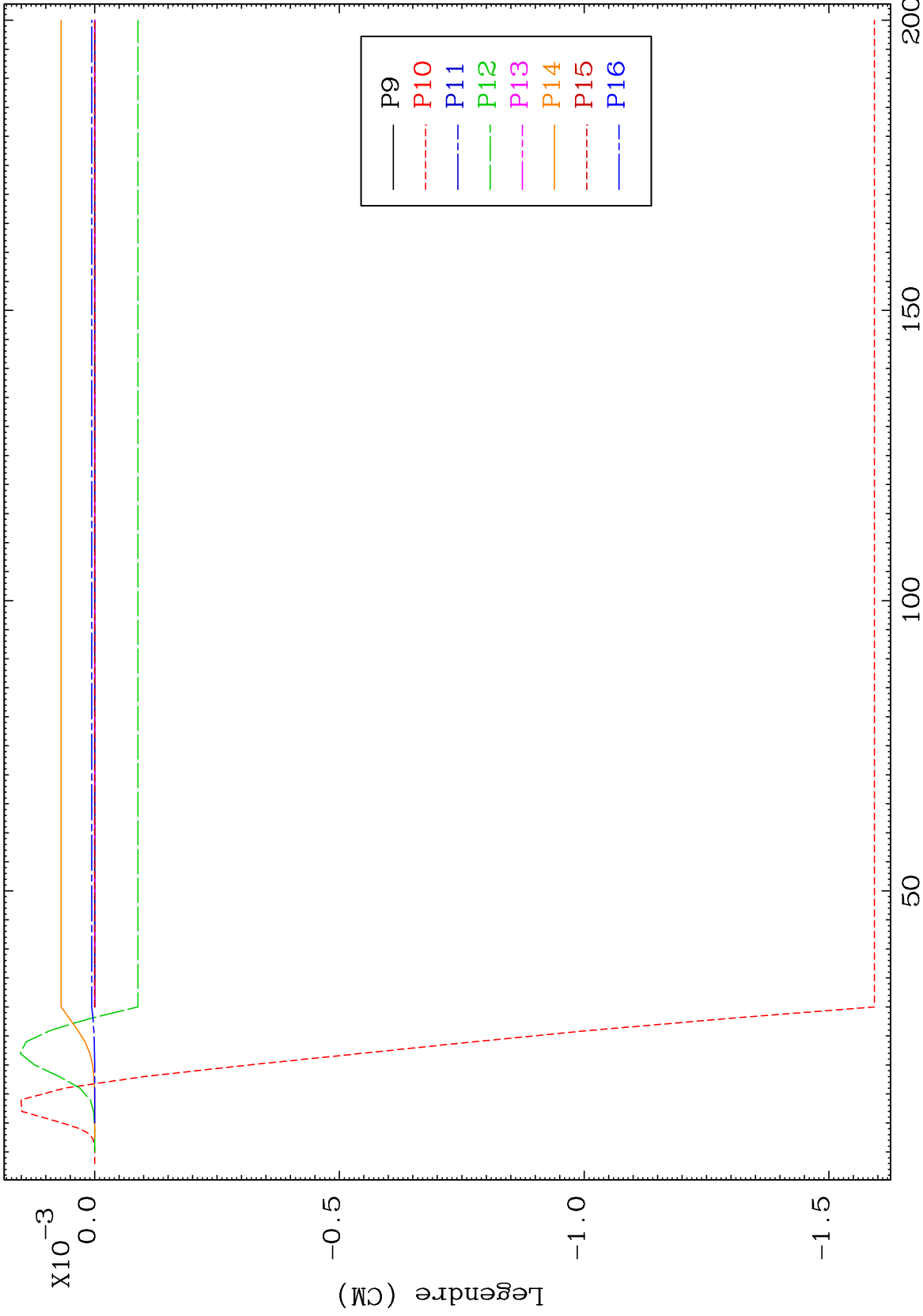


75 Incident Energy (MeV) 24-Cr-59

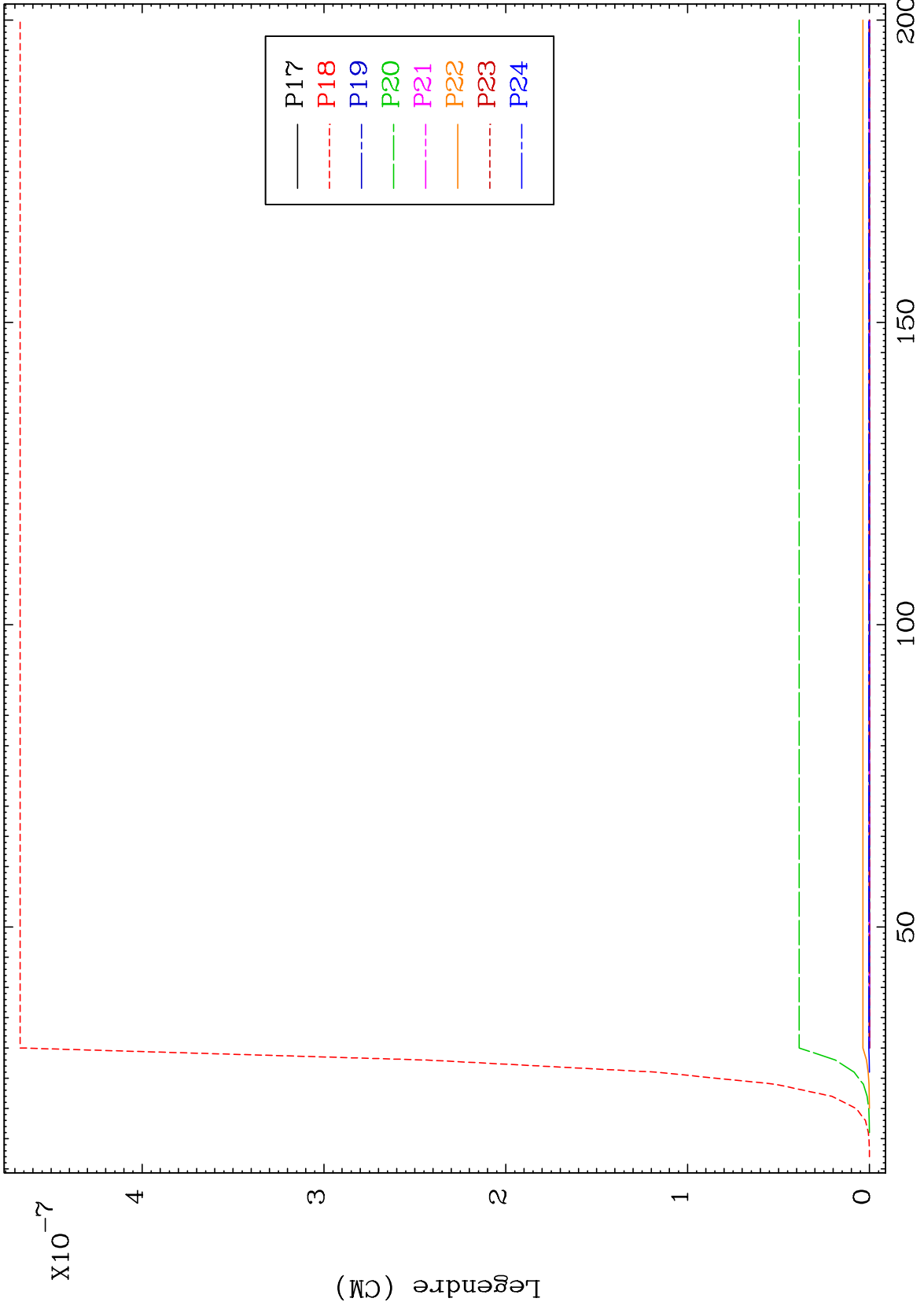
MAT 2452 MT= 70 (n,n') Level Legendre Coefficients 24-Cr-59



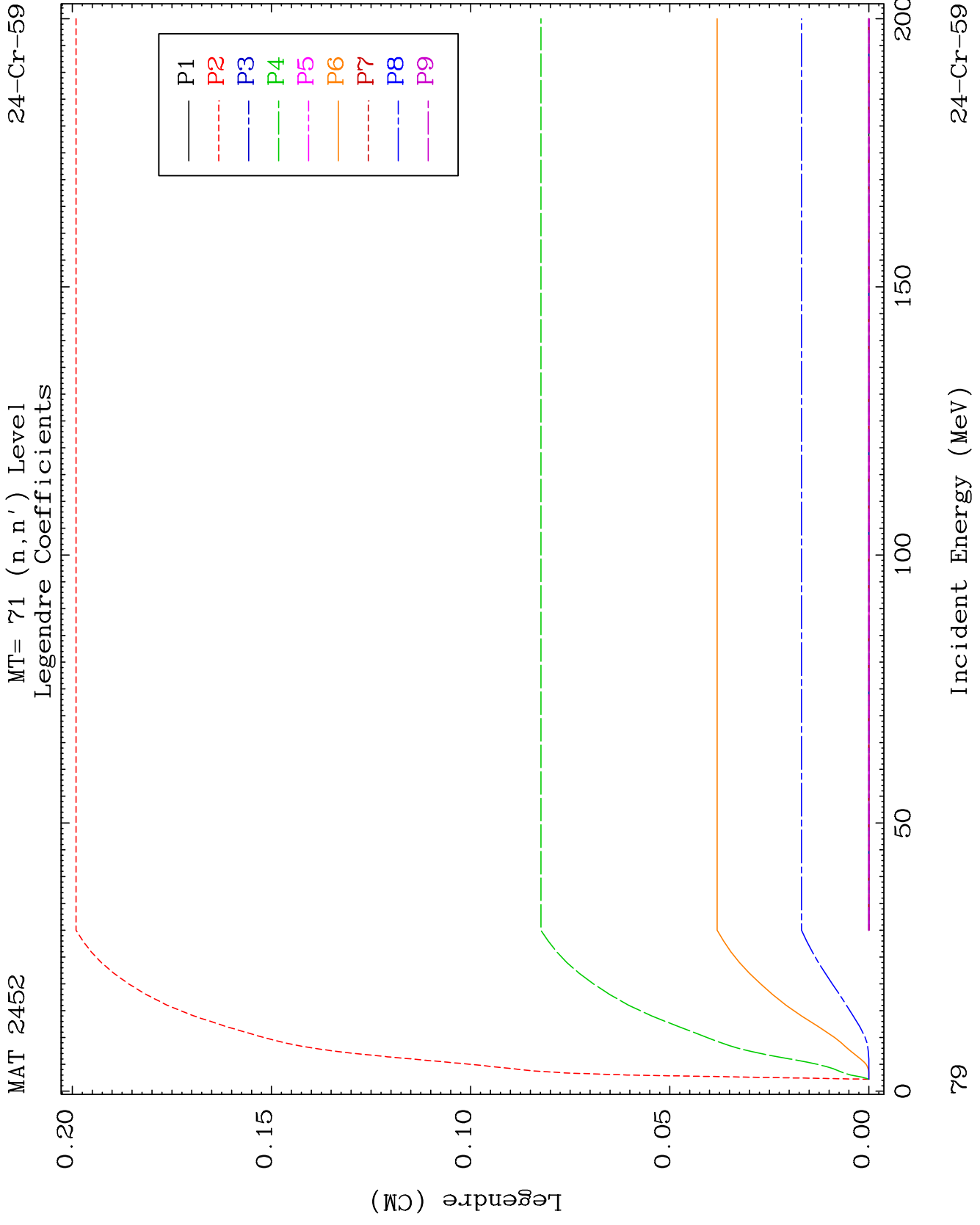
76 Incident Energy (MeV) 24-Cr-59



MAT 2452 MT= 70 (n,n') Level Legendre Coefficients 24-Cr-59



78 50 100 150 200 24-Cr-59

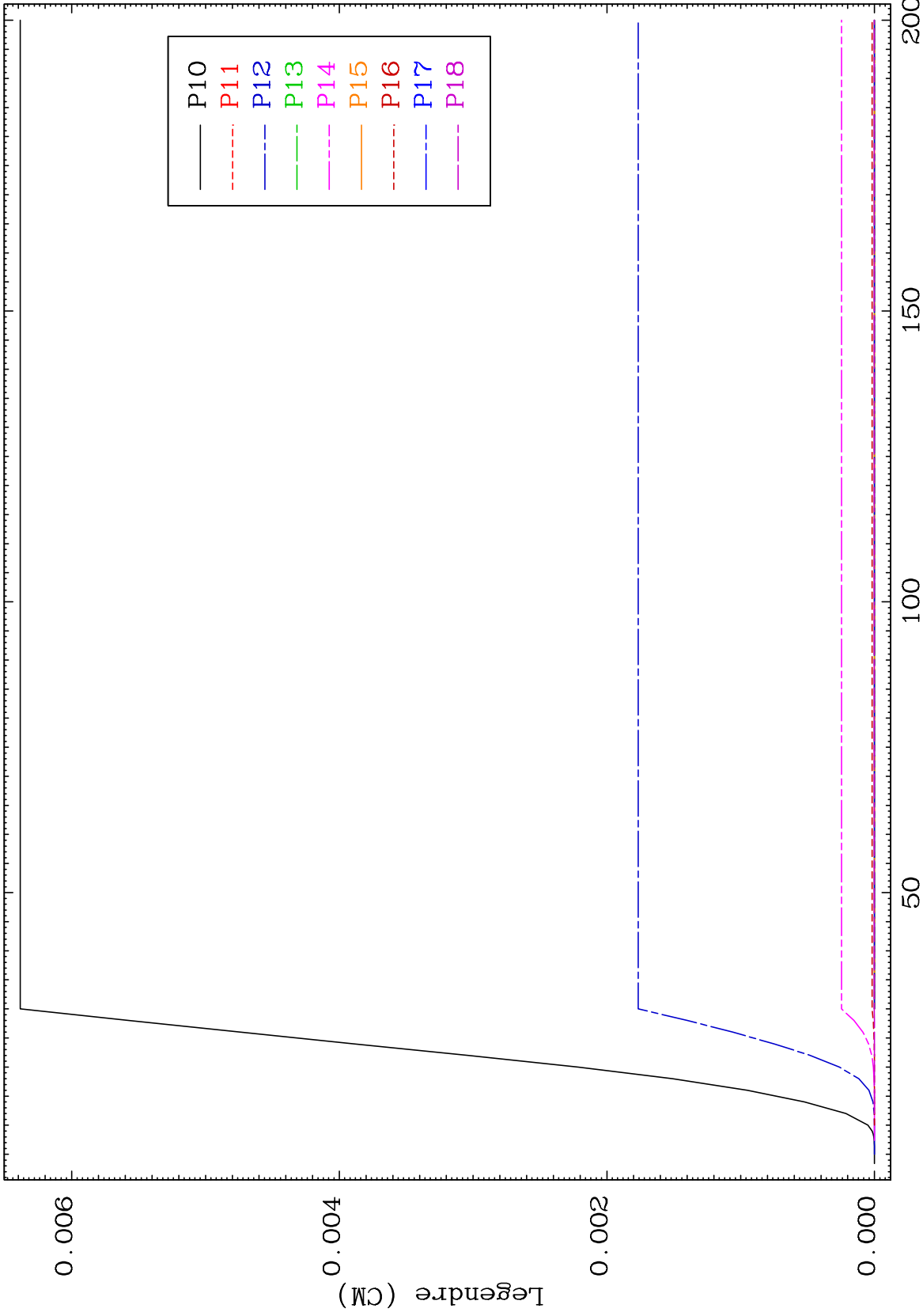




MAT 2452

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

24-Cr-59

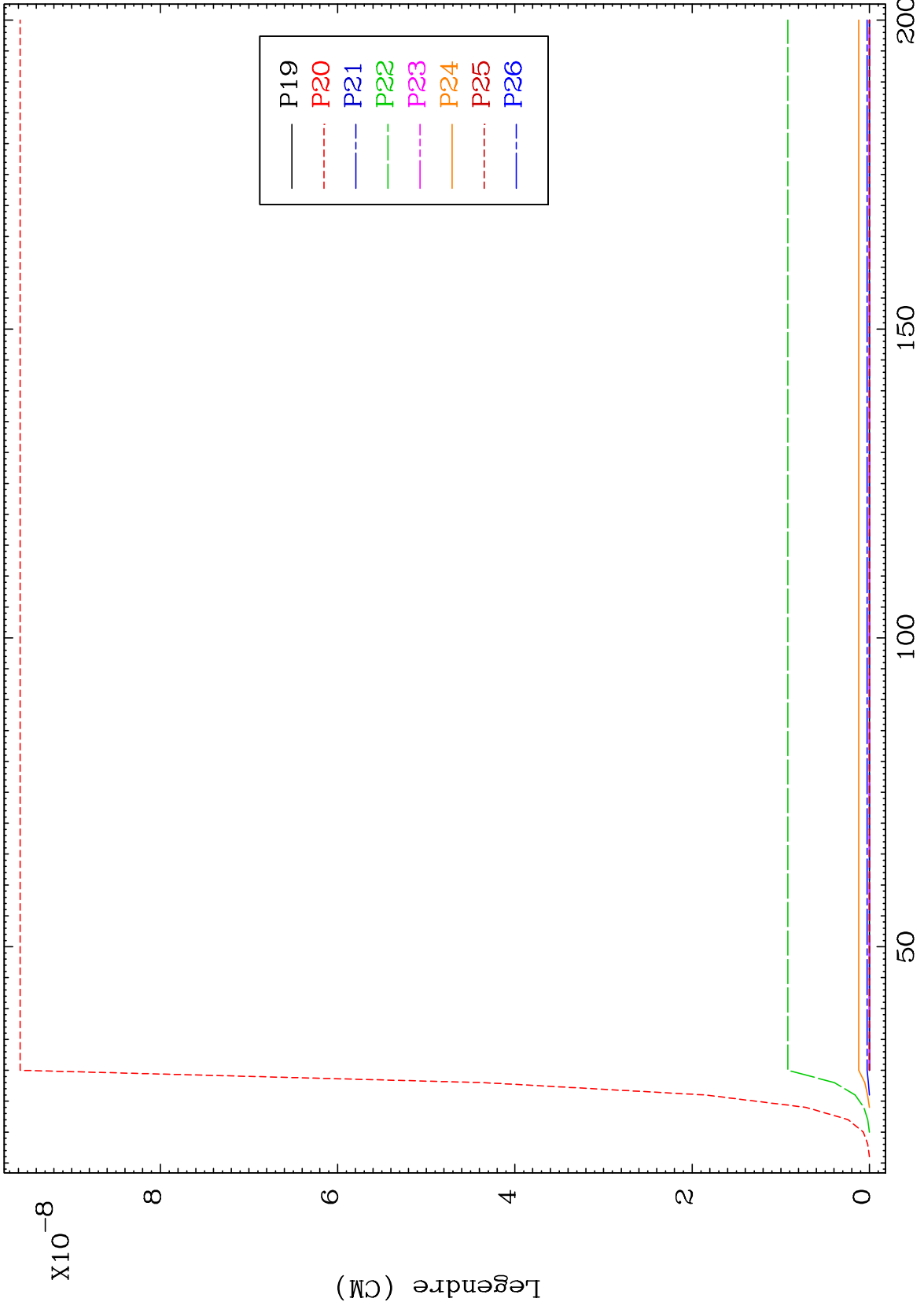


80

Incident Energy (MeV)

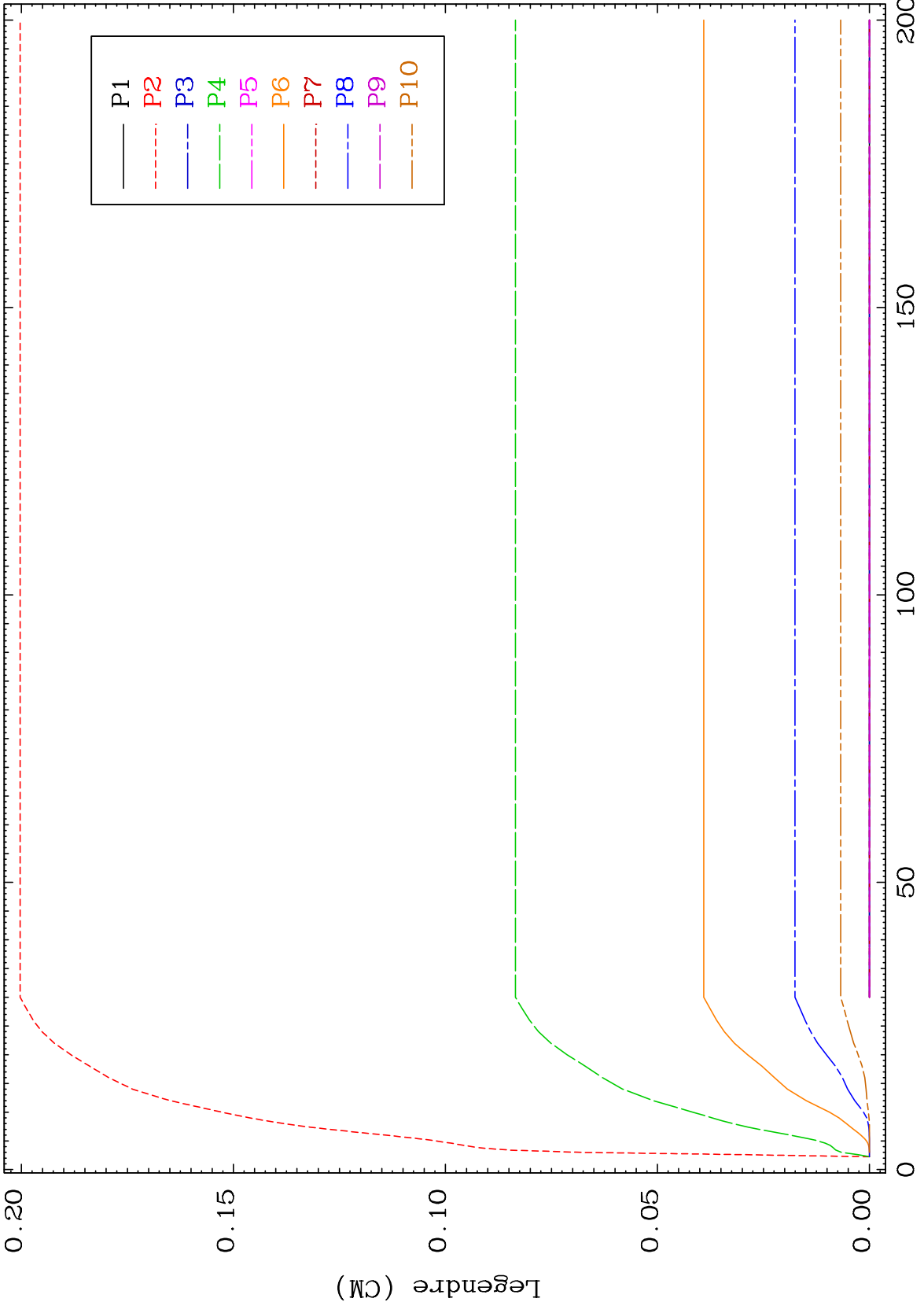
24-Cr-59

MAT 2452 MT= 71 (n,n') Level Legendre Coefficients 24-Cr-59



81 24-Cr-59

MAT 2452 MT= 72 (n,n') Level Legendre Coefficients 24-Cr-59

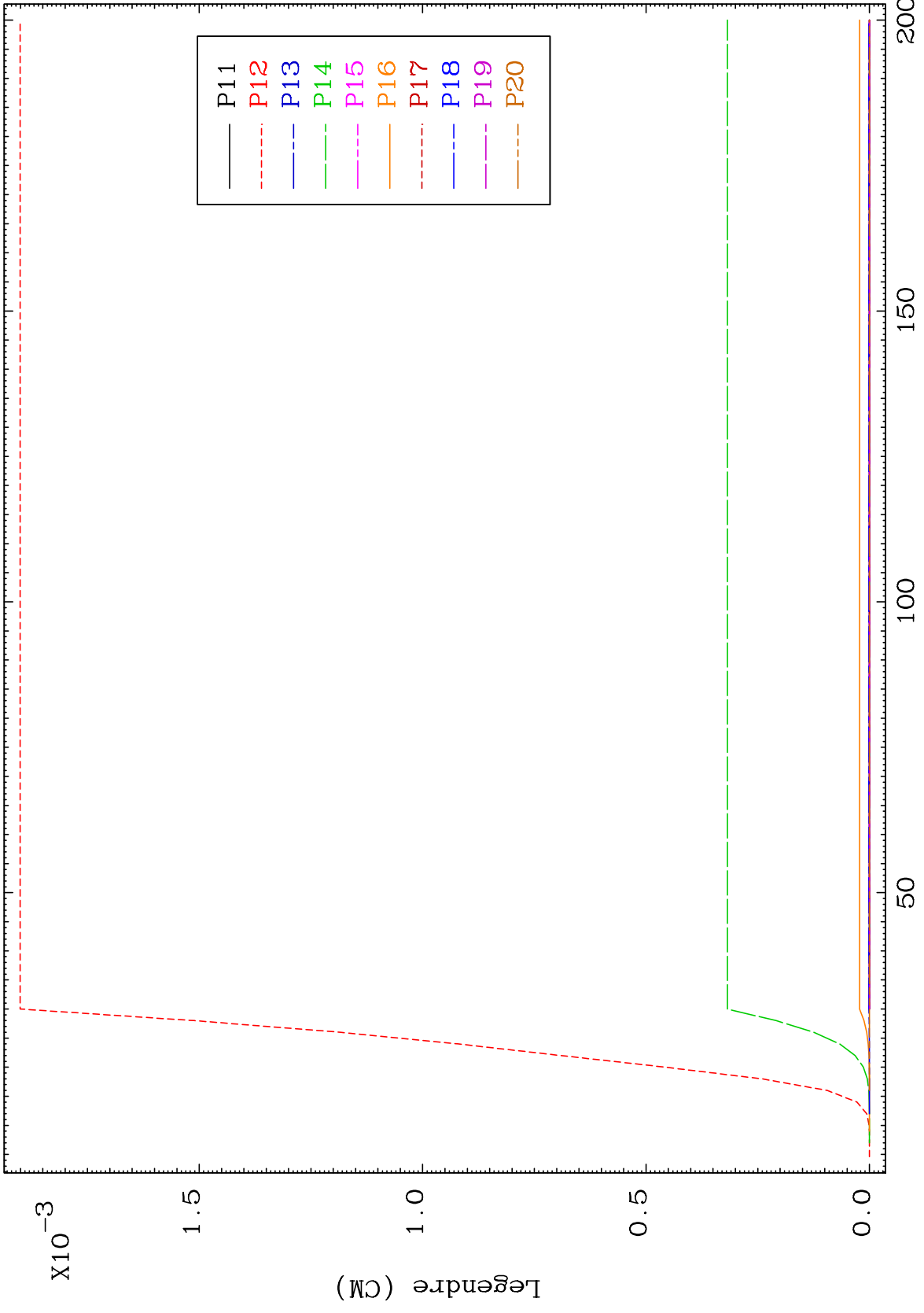


82 Incident Energy (MeV) 24-Cr-59

MAT 2452

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

24-Cr-59

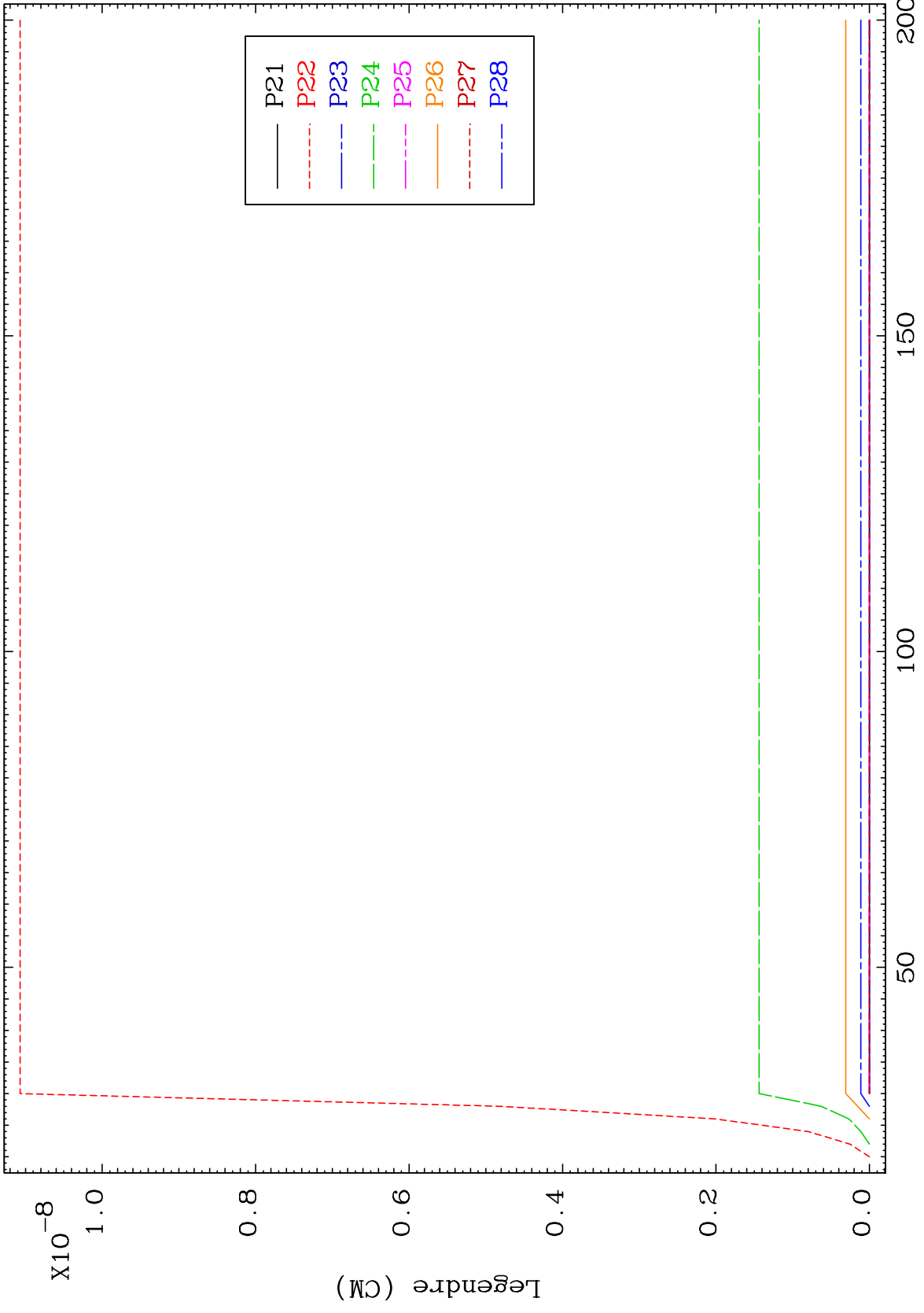


83

Incident Energy (MeV)

24-Cr-59

MAT 2452 MT= 72 (n,n') Level Legendre Coefficients 24-Cr-59

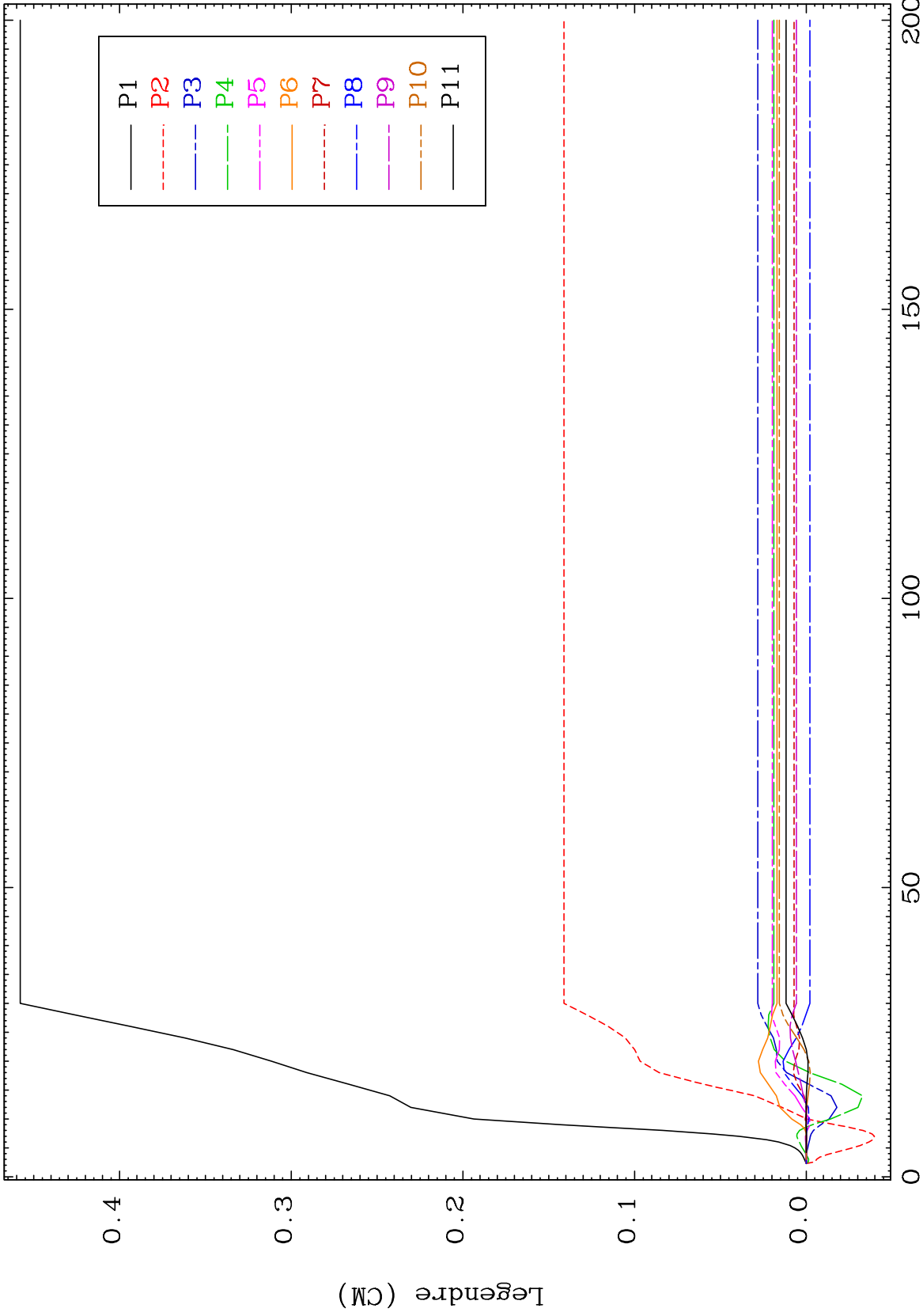


84 Incident Energy (MeV) 24-Cr-59

MAT 2452

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

24-Cr-59



85

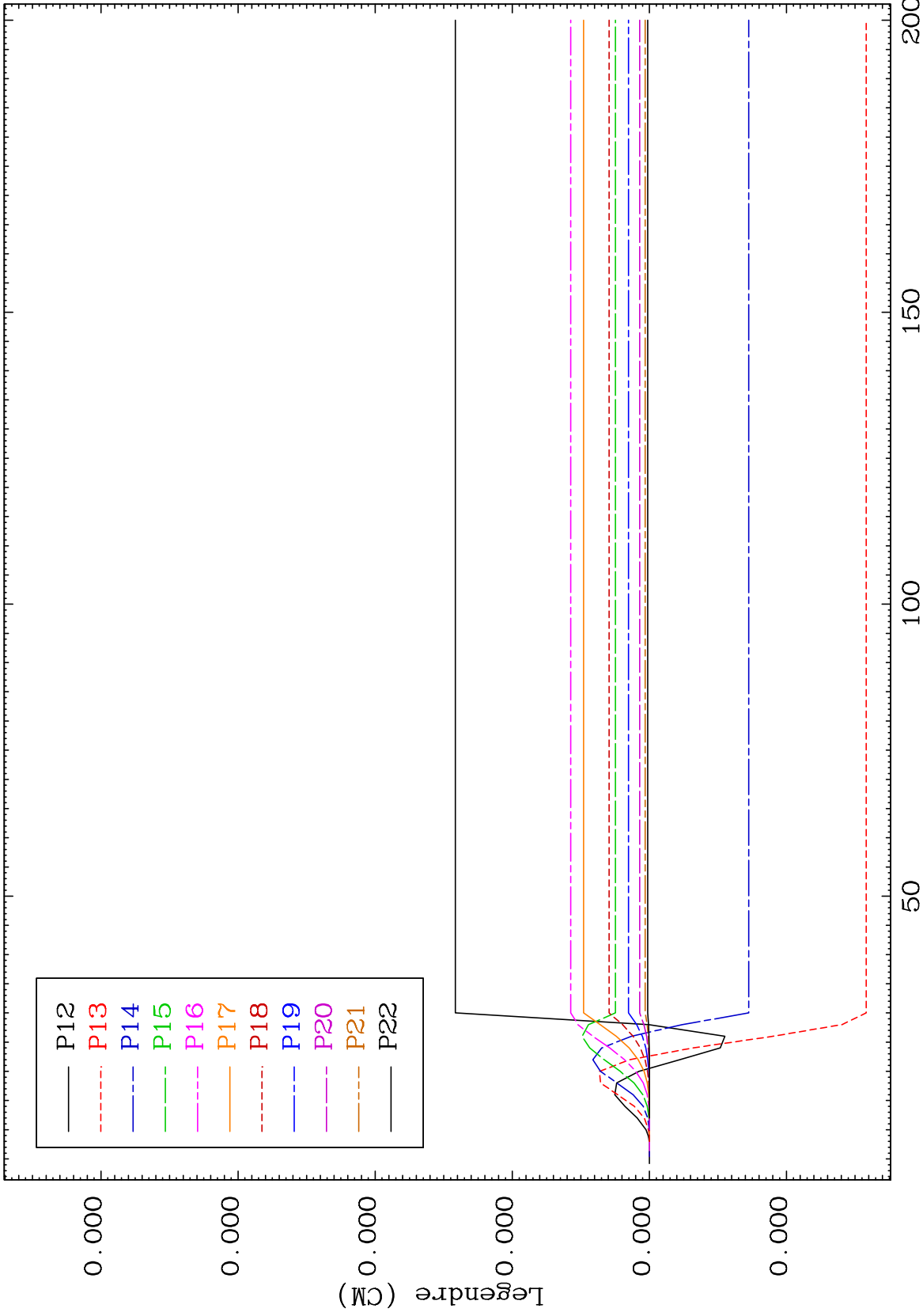
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

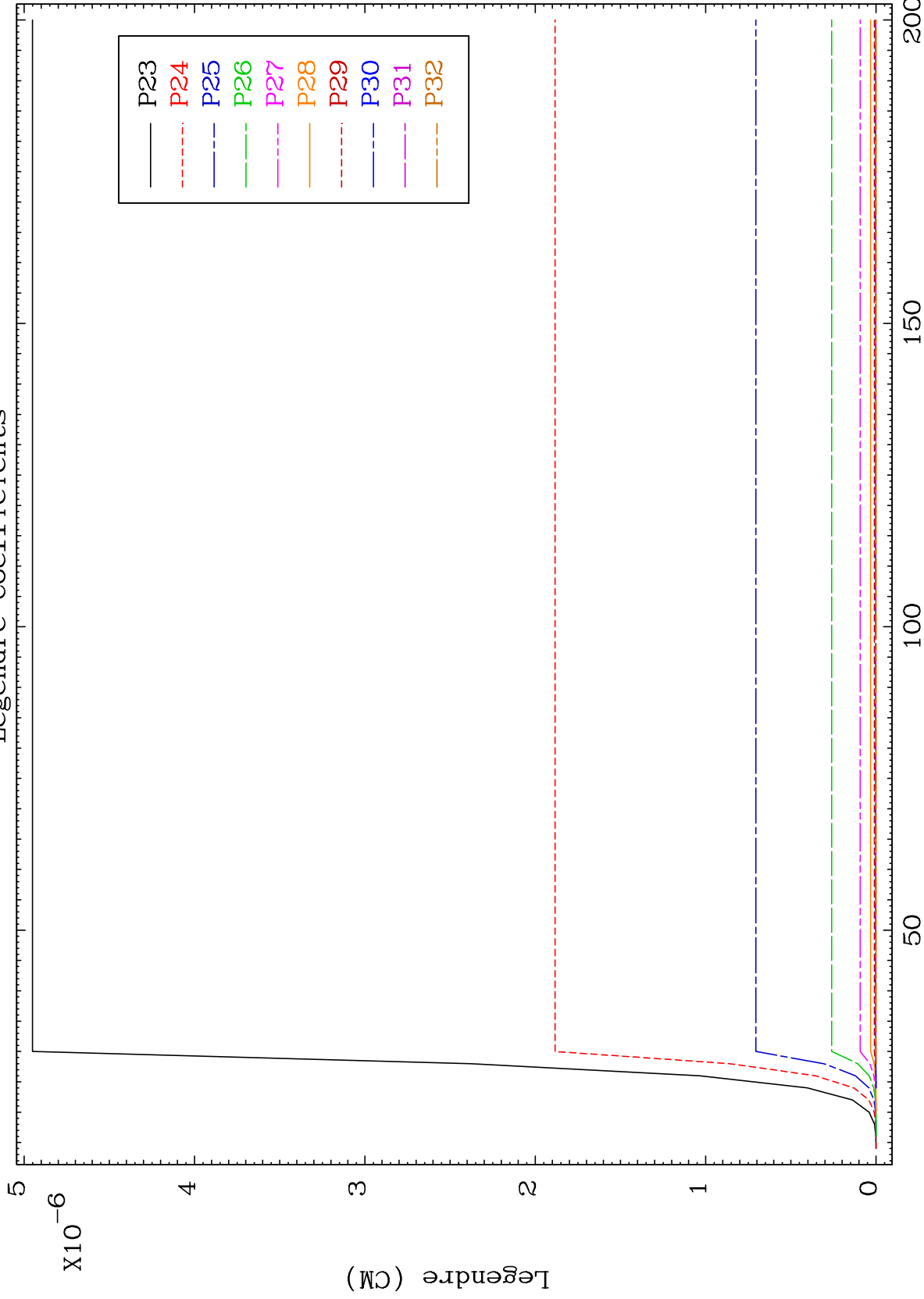
24-Cr-59



MAT 2452

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

24-Cr-59

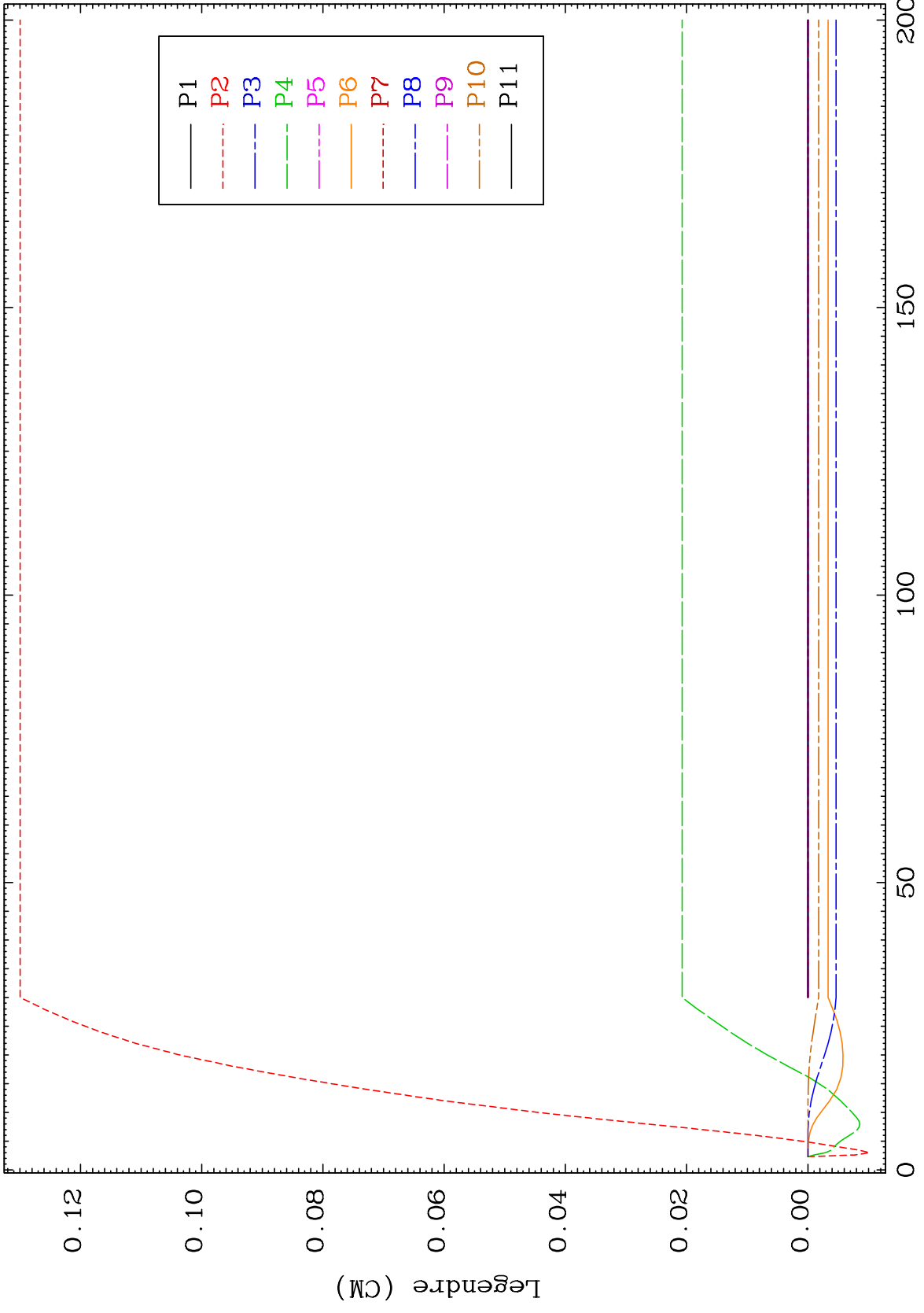


87

24-Cr-59



MAT 2452 MT= 74 (n,n') Level Legendre Coefficients 24-Cr-59

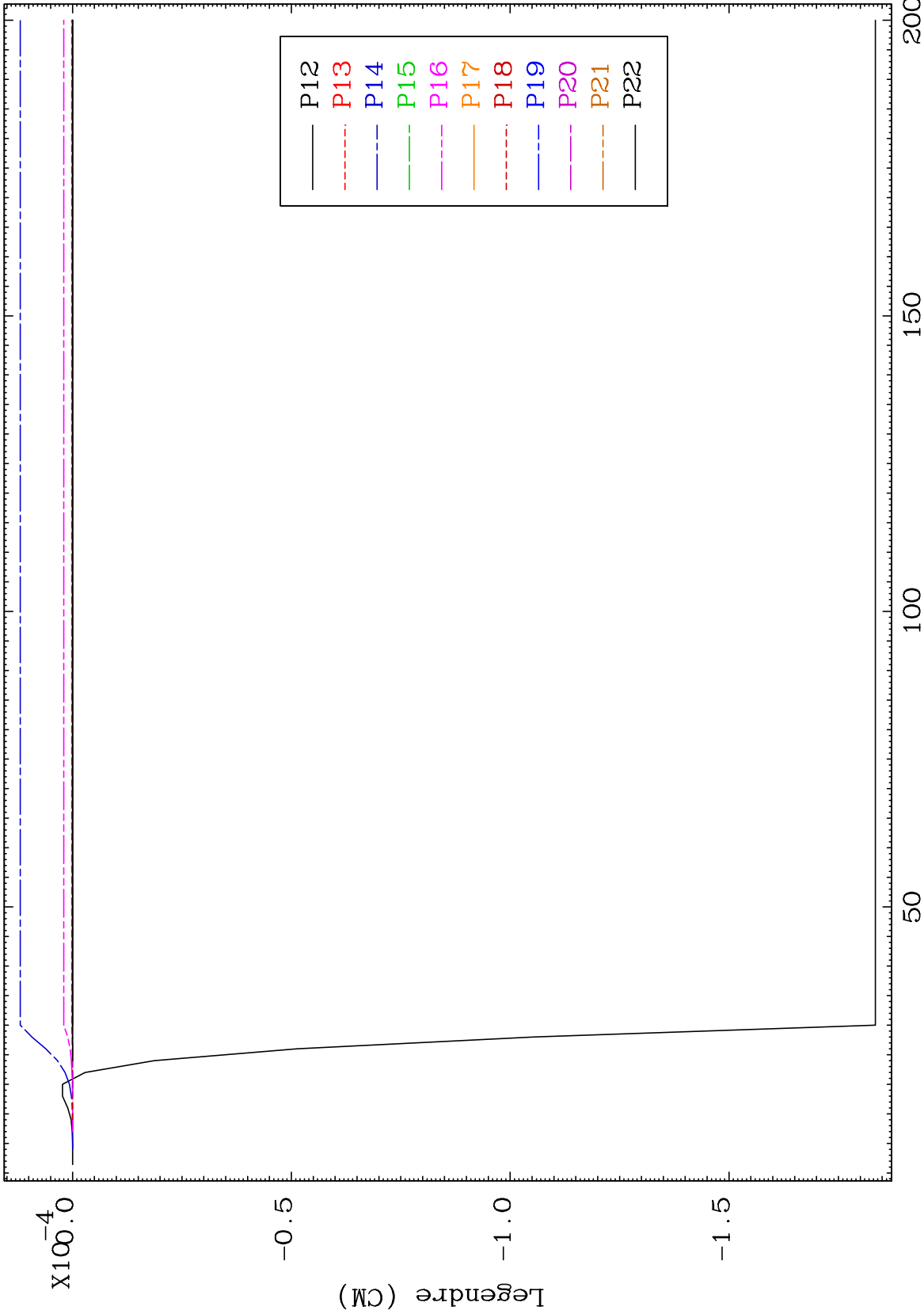


88 24-Cr-59

MAT 2452

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

24-Cr-59

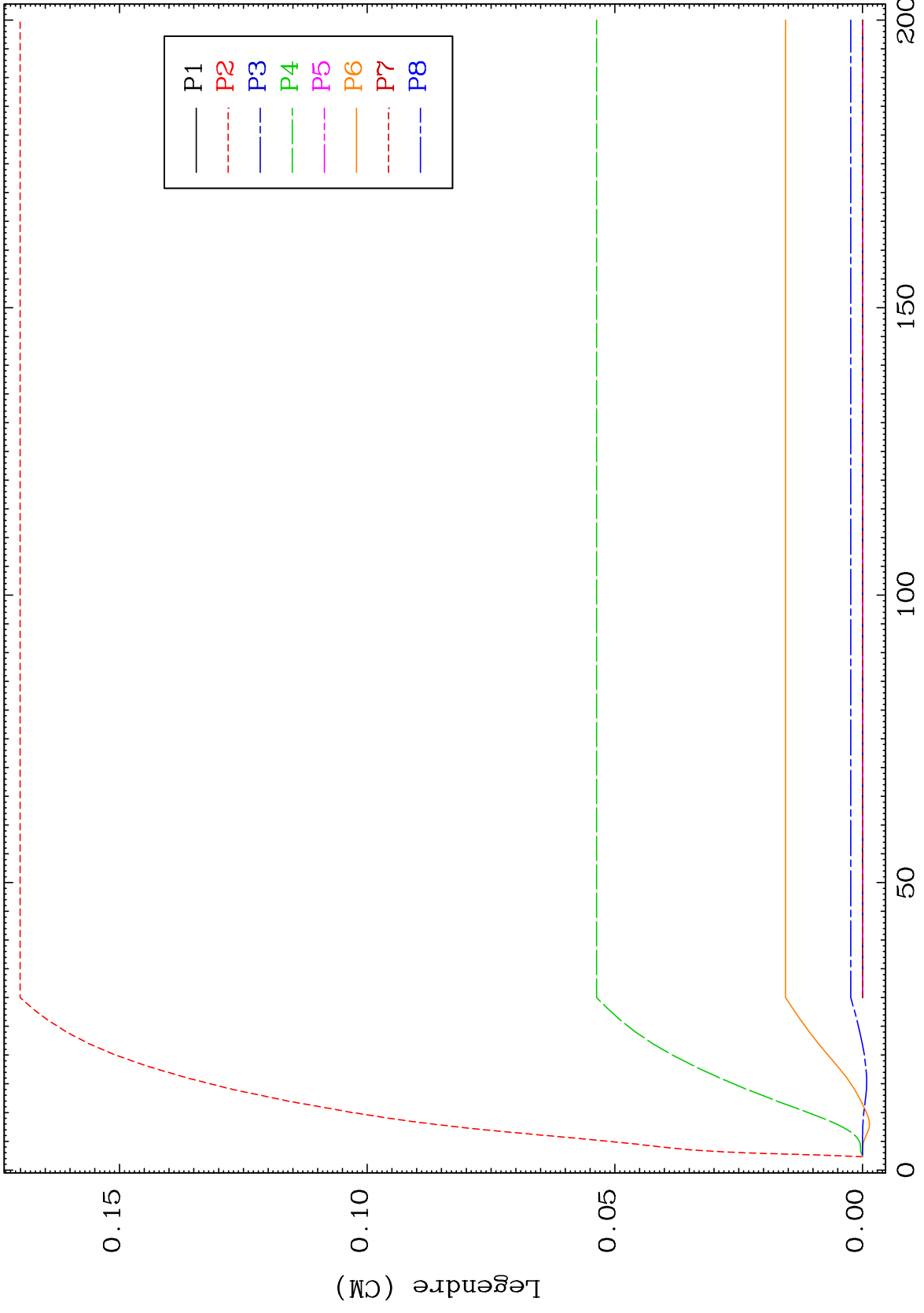


89

Incident Energy (MeV)

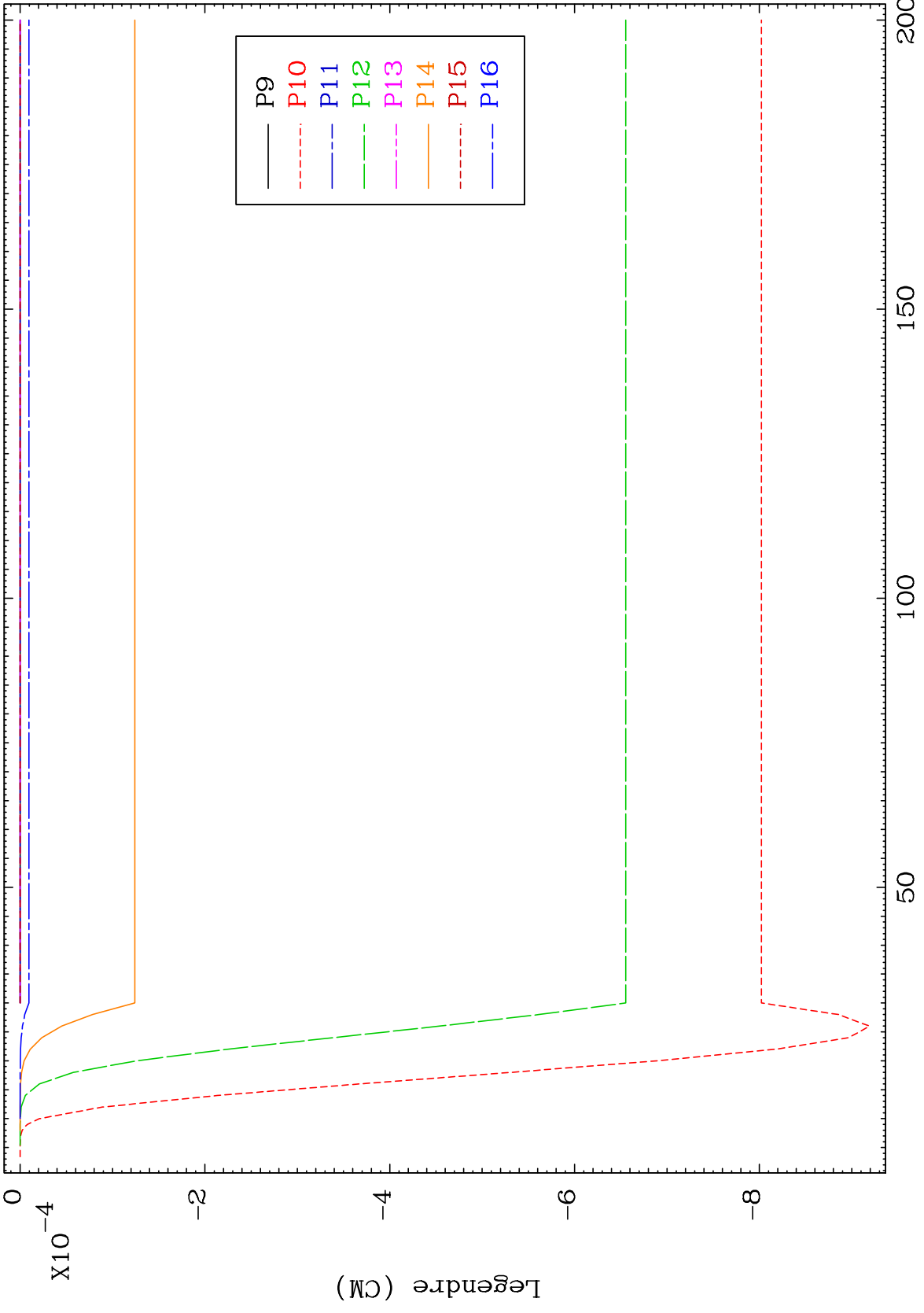
24-Cr-59

MAT 2452 MT= 75 (n,n') Level Legendre Coefficients 24-Cr-59



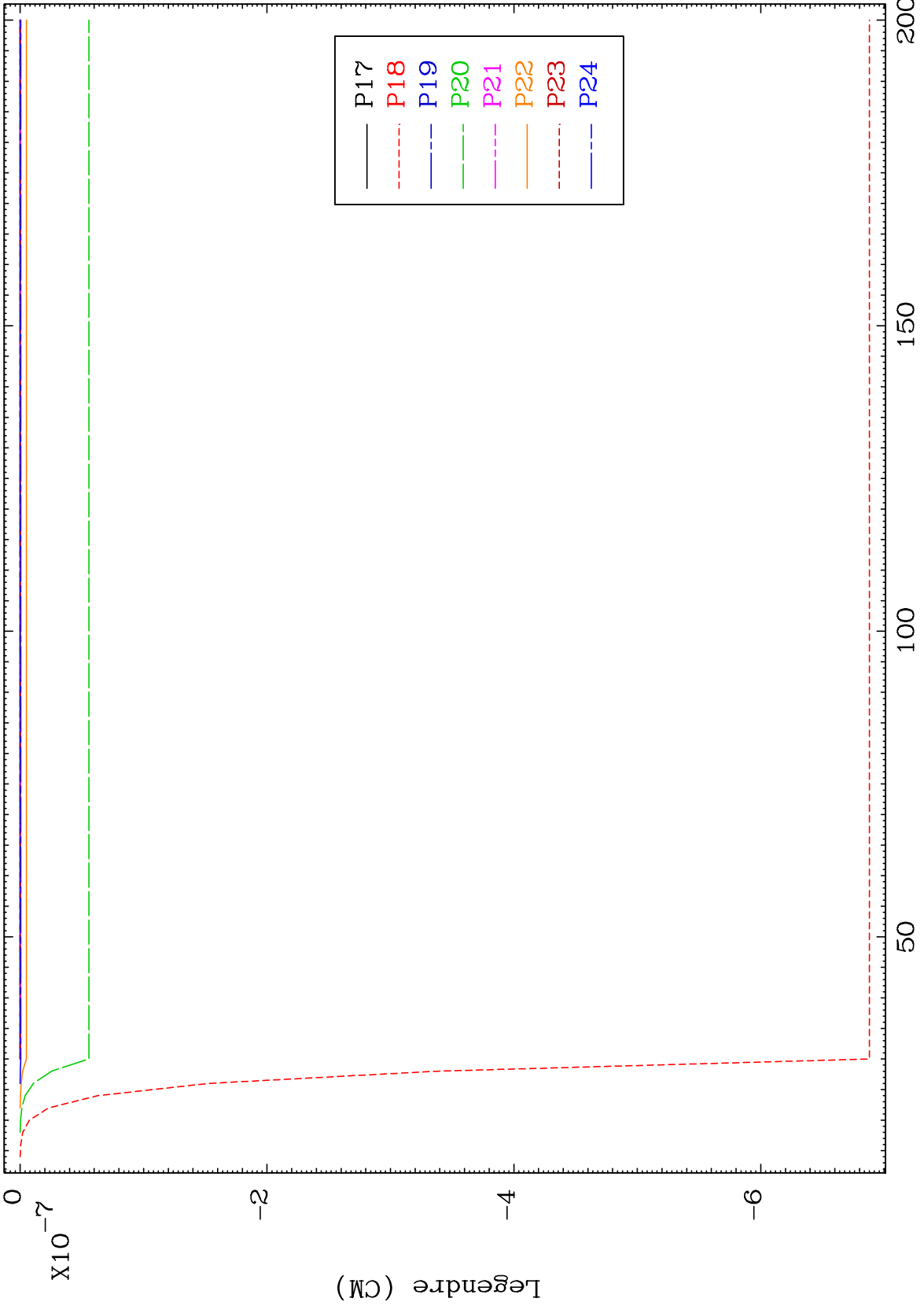
24-Cr-59

MAT 2452 MT= 75 (n,n') Level Legendre Coefficients 24-Cr-59



91 24-Cr-59

MAT 2452 MT= 75 (n,n') Level Legendre Coefficients 24-Cr-59

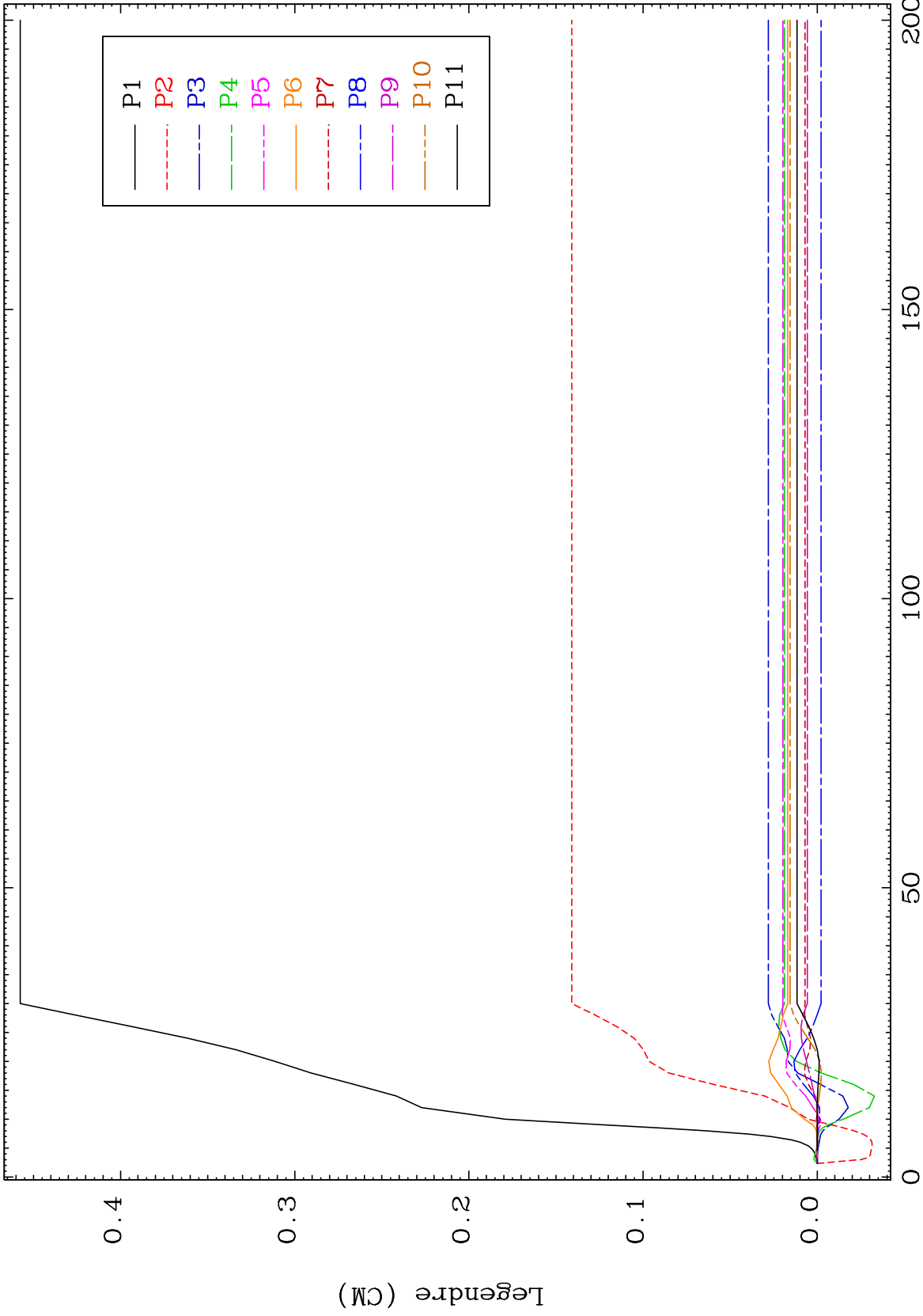


92 24-Cr-59

MAT 2452

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

24-Cr-59



93

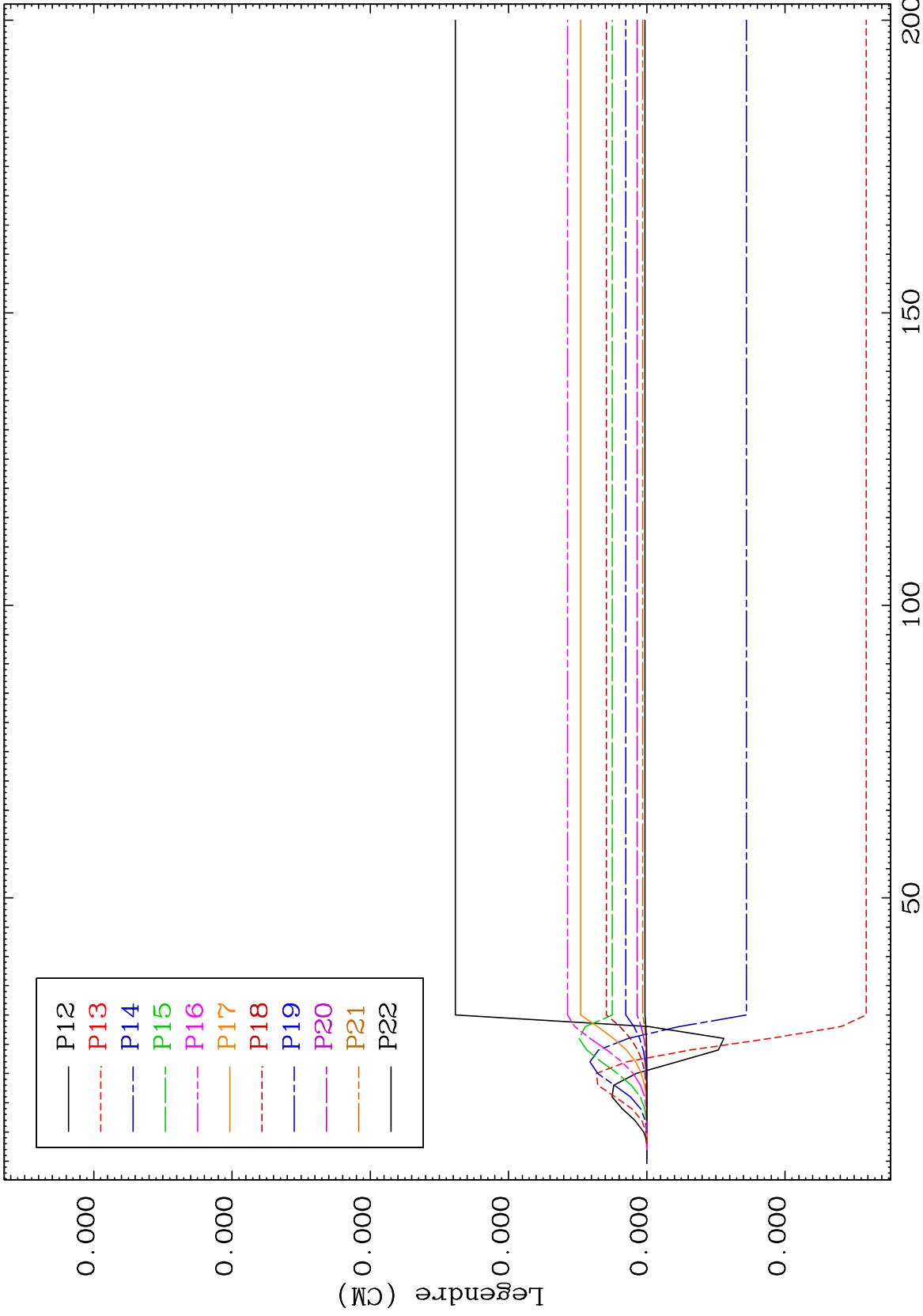
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



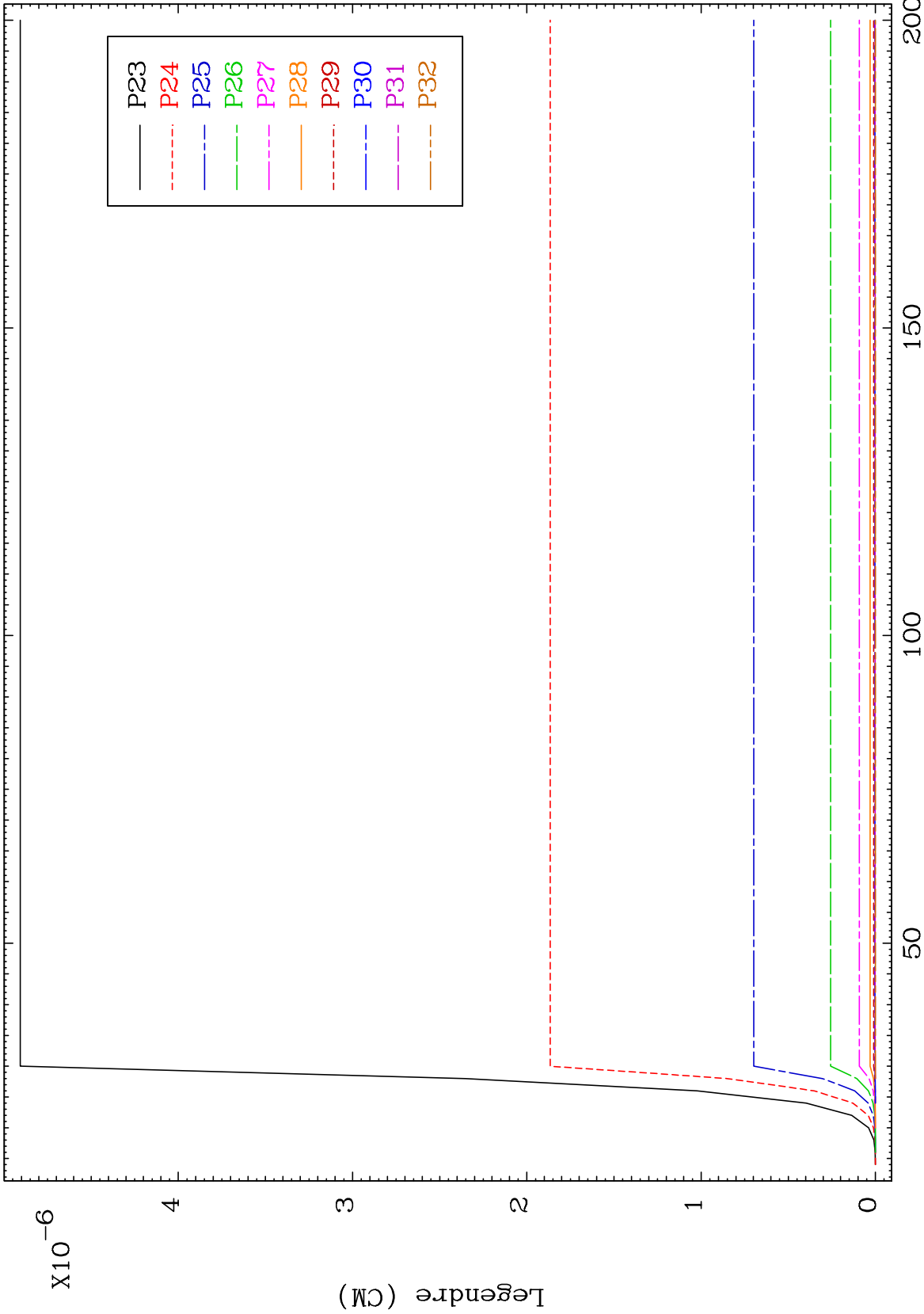
94

24-Cr-59

MAT 2452

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

24-Cr-59



95

Incident Energy (MeV)

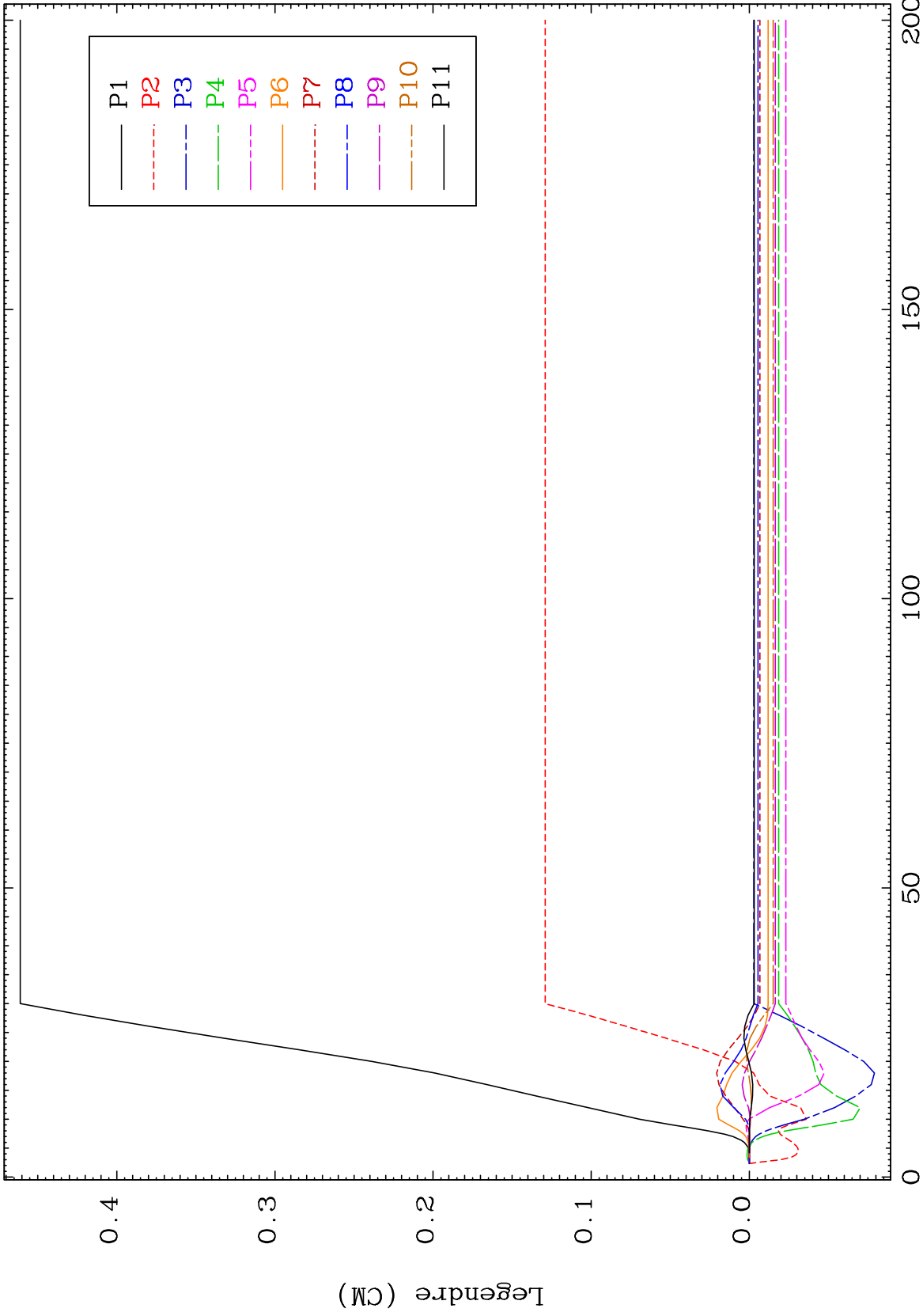
24-Cr-59



MAT 2452

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

24-Cr-59



96

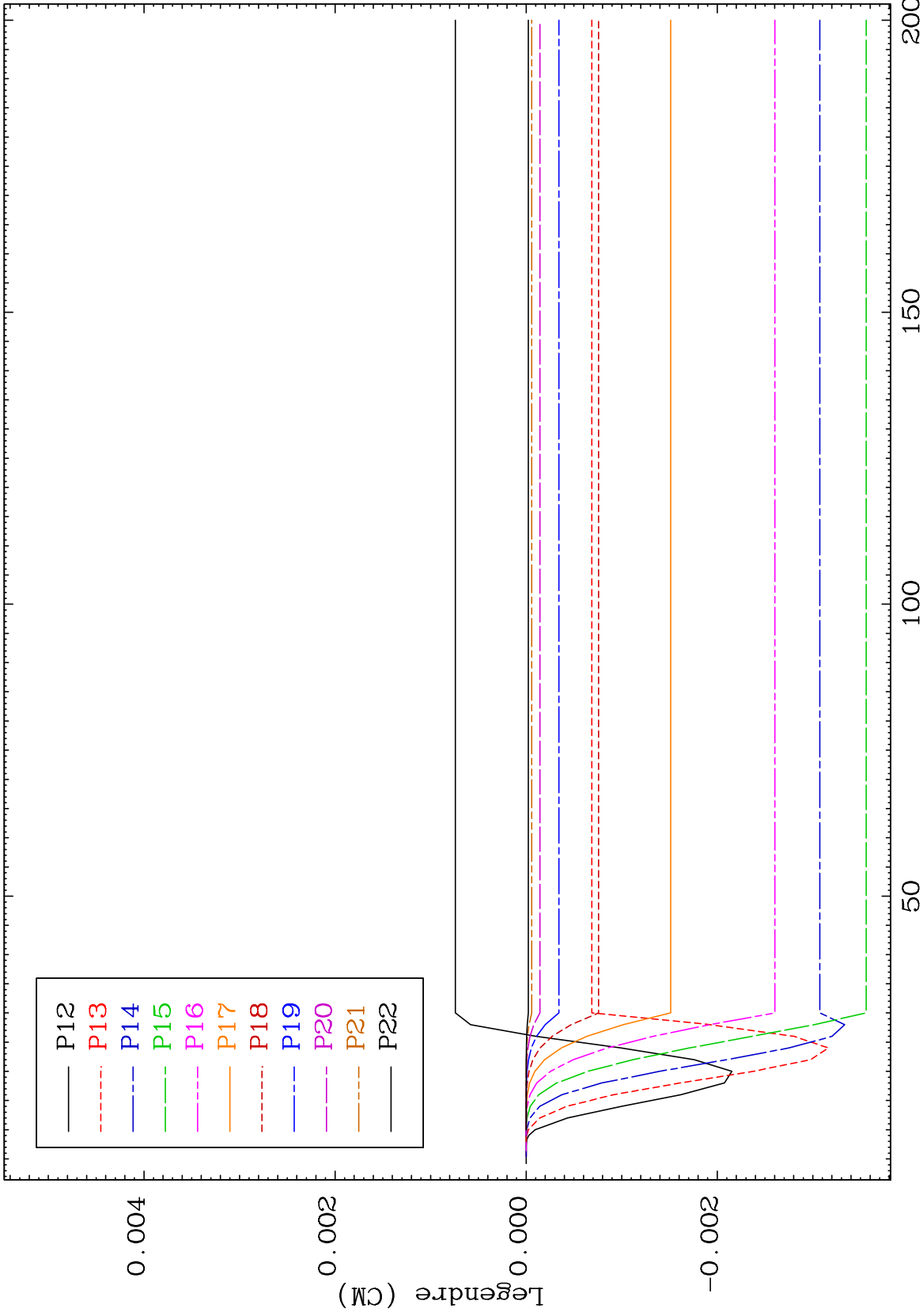
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59

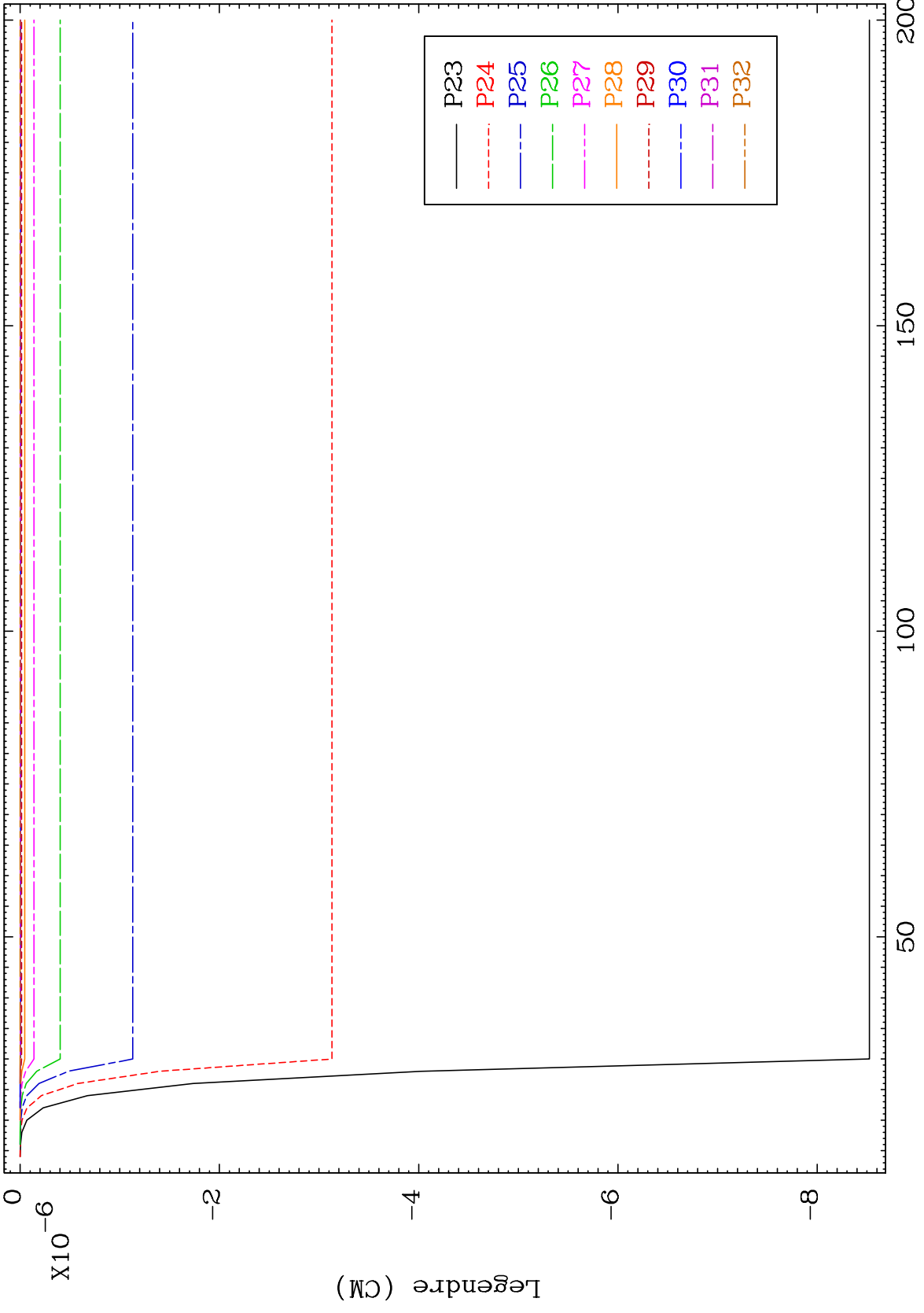


97

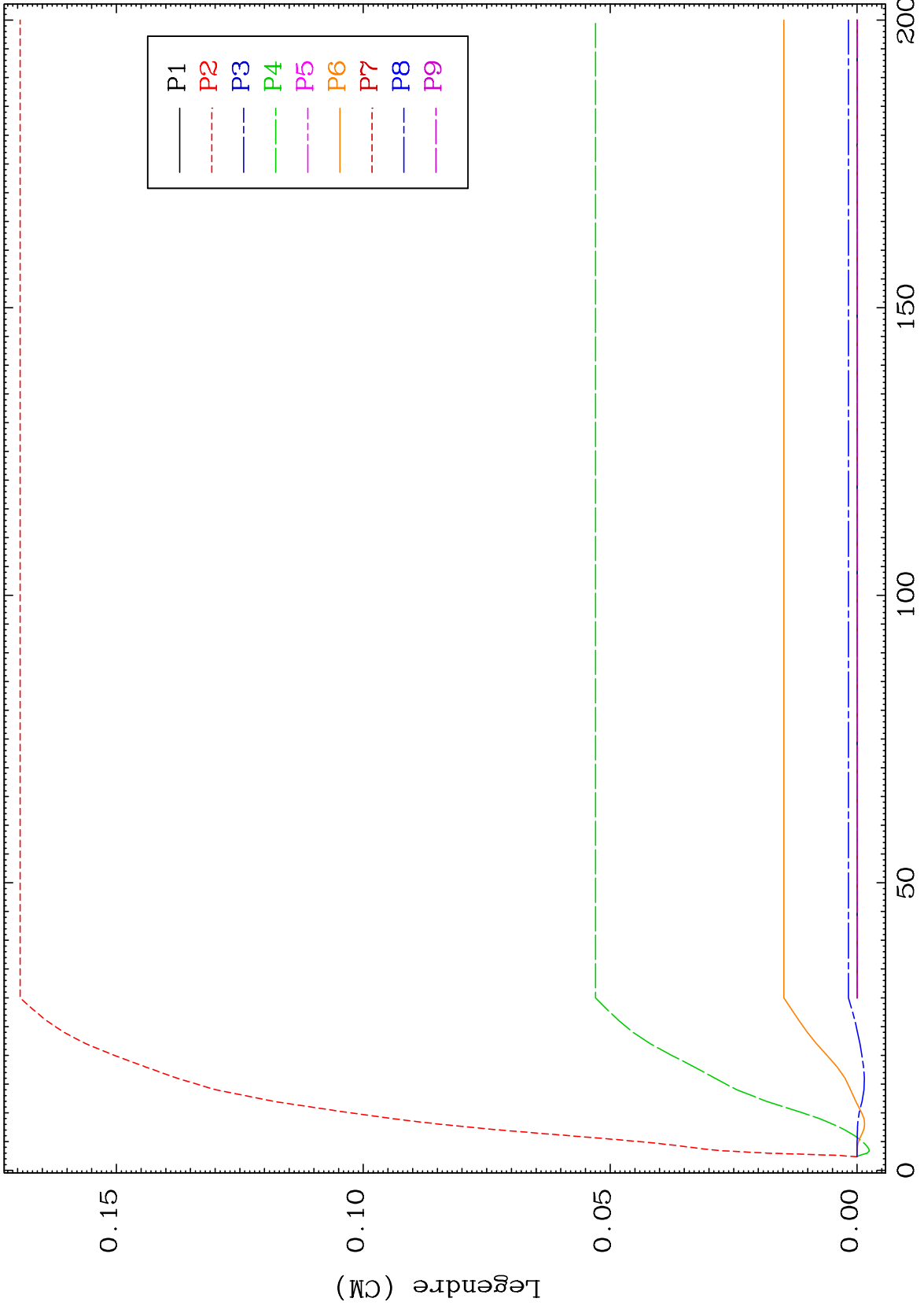
Incident Energy (MeV)

24-Cr-59

MAT 2452 MT= 77 (n,n') Level Legendre Coefficients 24-Cr-59



MAT 2452 MT= 78 (n,n') Level Legendre Coefficients 24-Cr-59

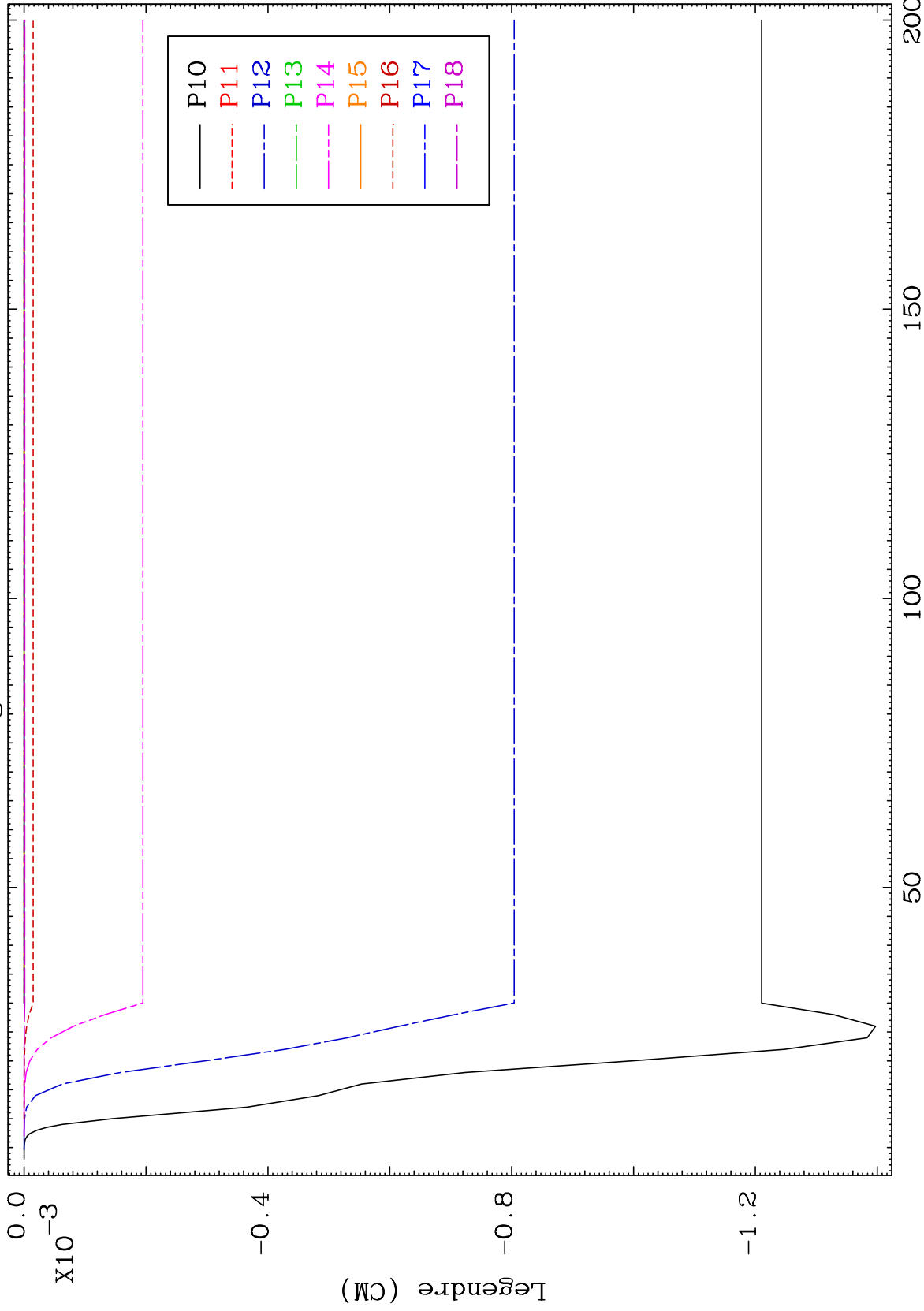


99 Incident Energy (MeV) 24-Cr-59

MAT 2452

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

24-Cr-59

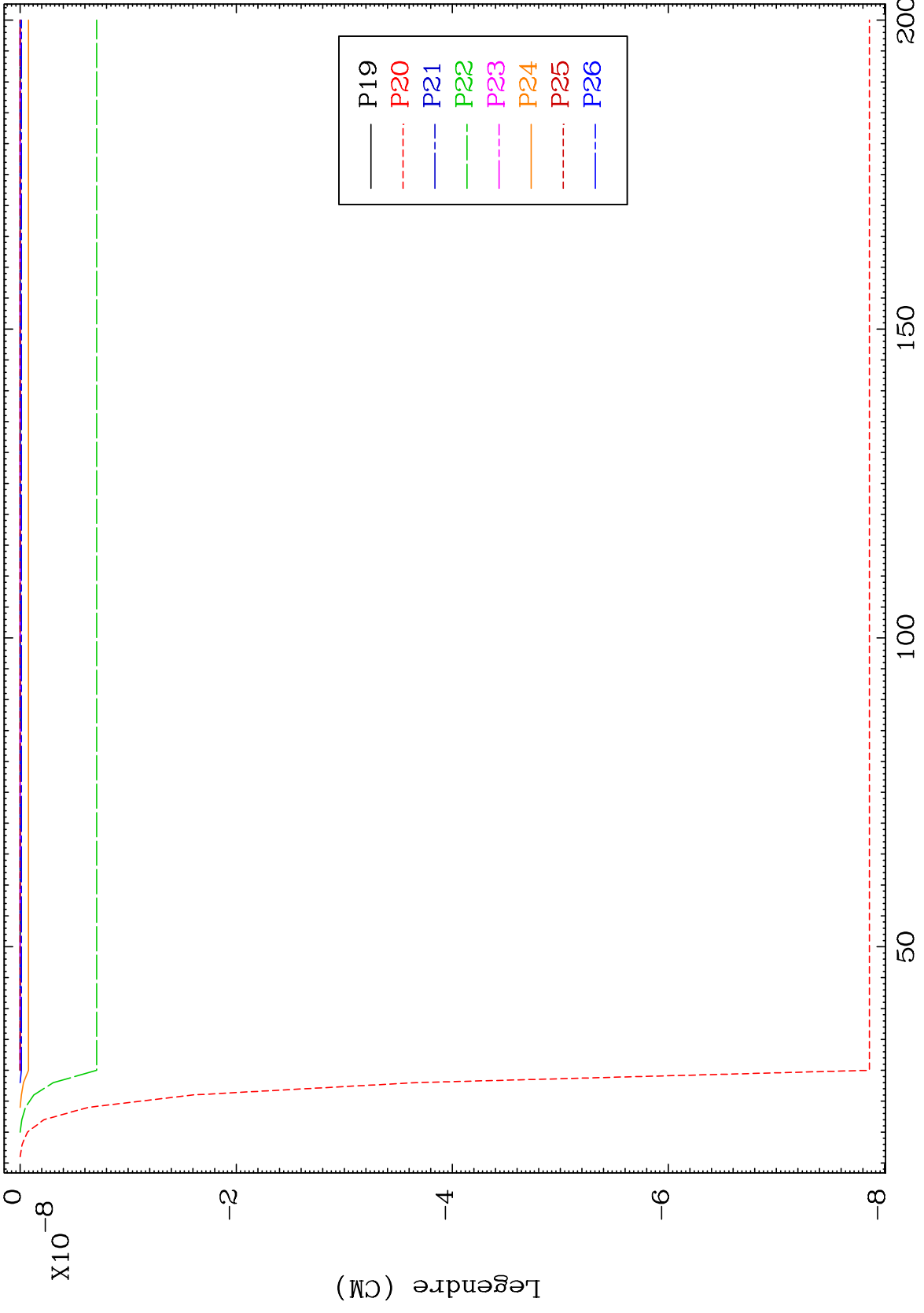


24-Cr-59

Incident Energy (MeV)

100

MAT 2452 MT= 78 (n,n') Level Legendre Coefficients 24-Cr-59

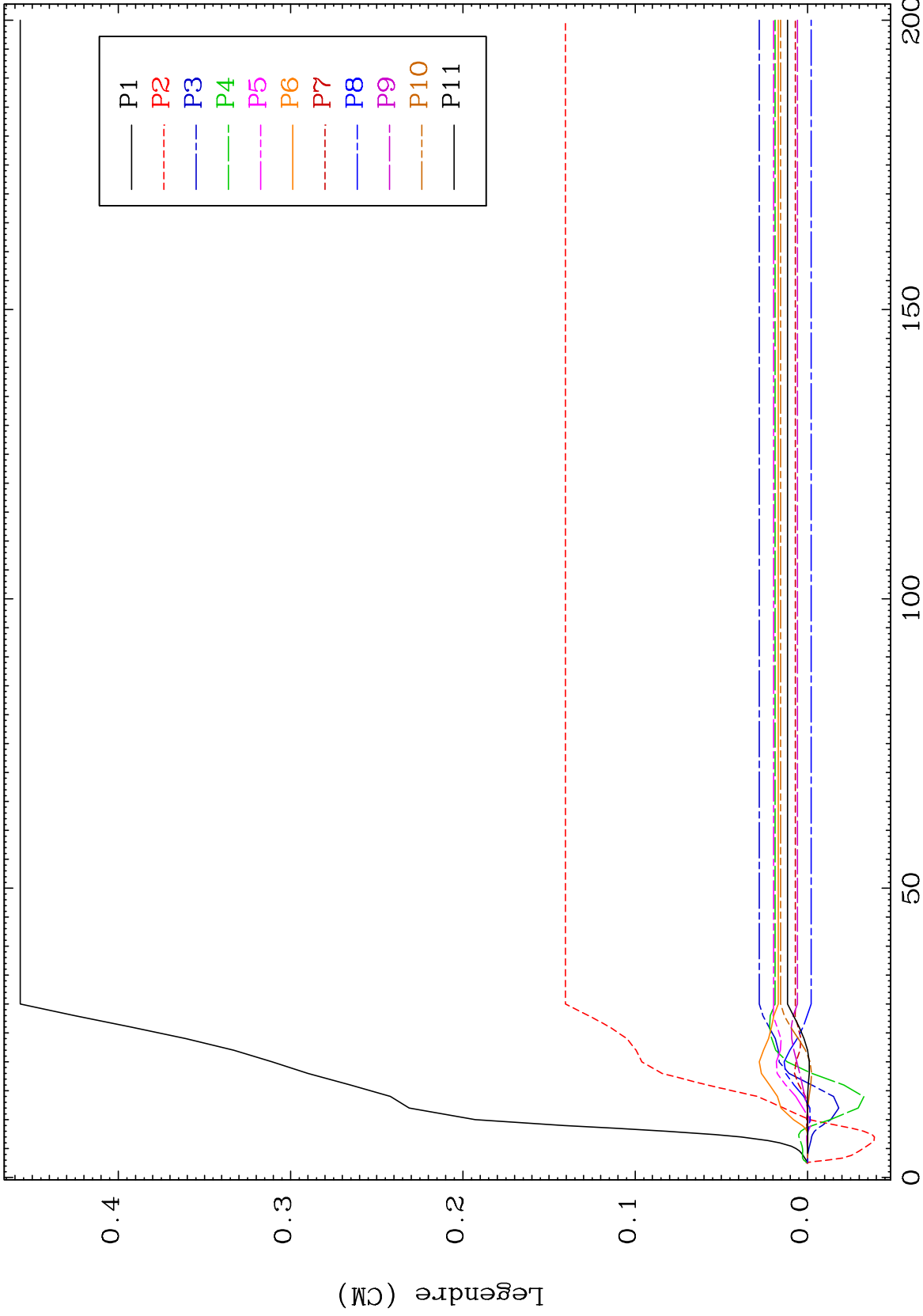


101 Incident Energy (MeV) 200 24-Cr-59

MAT 2452

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

24-Cr-59



102

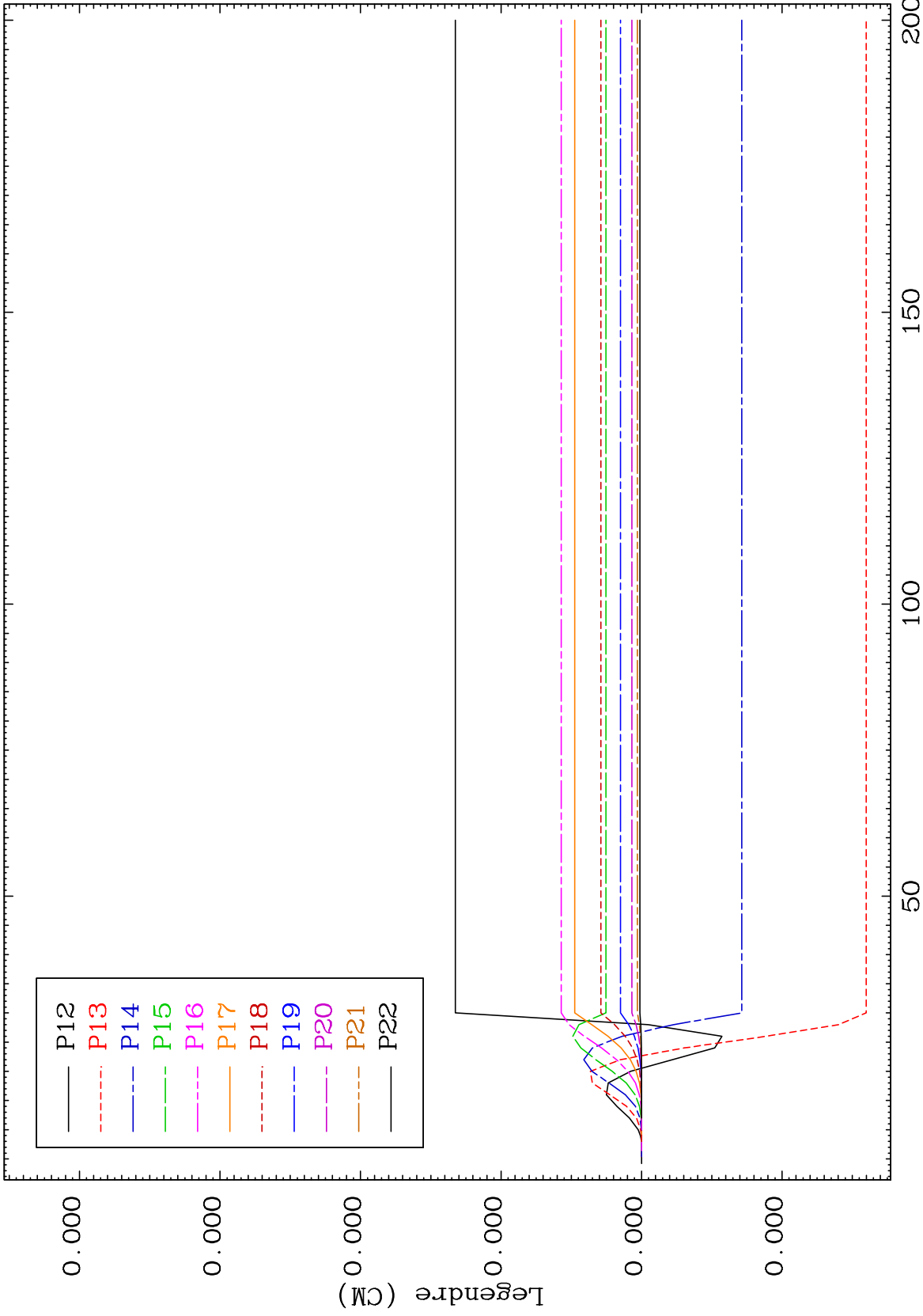
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



103

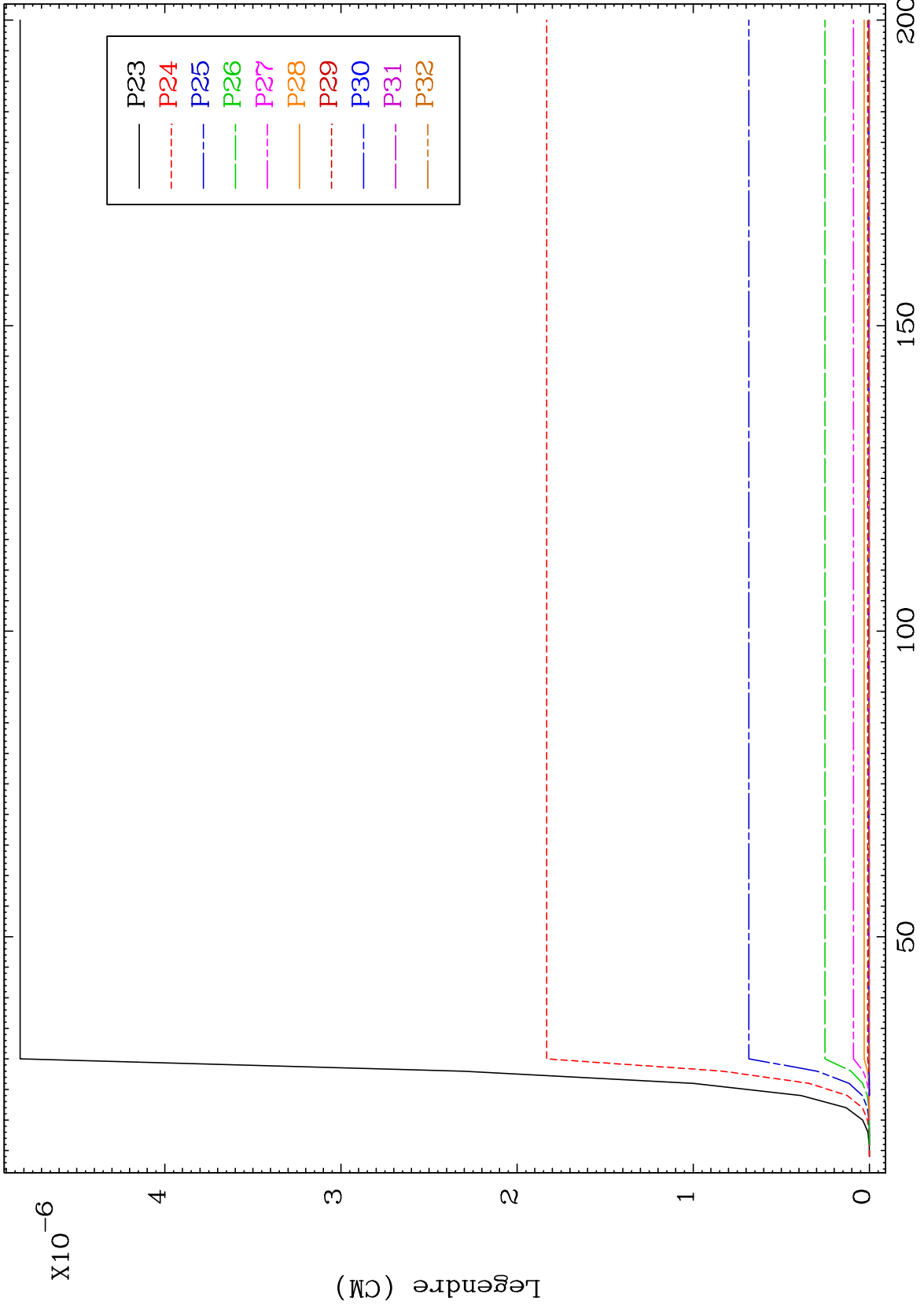
24-Cr-59



MAT 2452

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

24-Cr-59

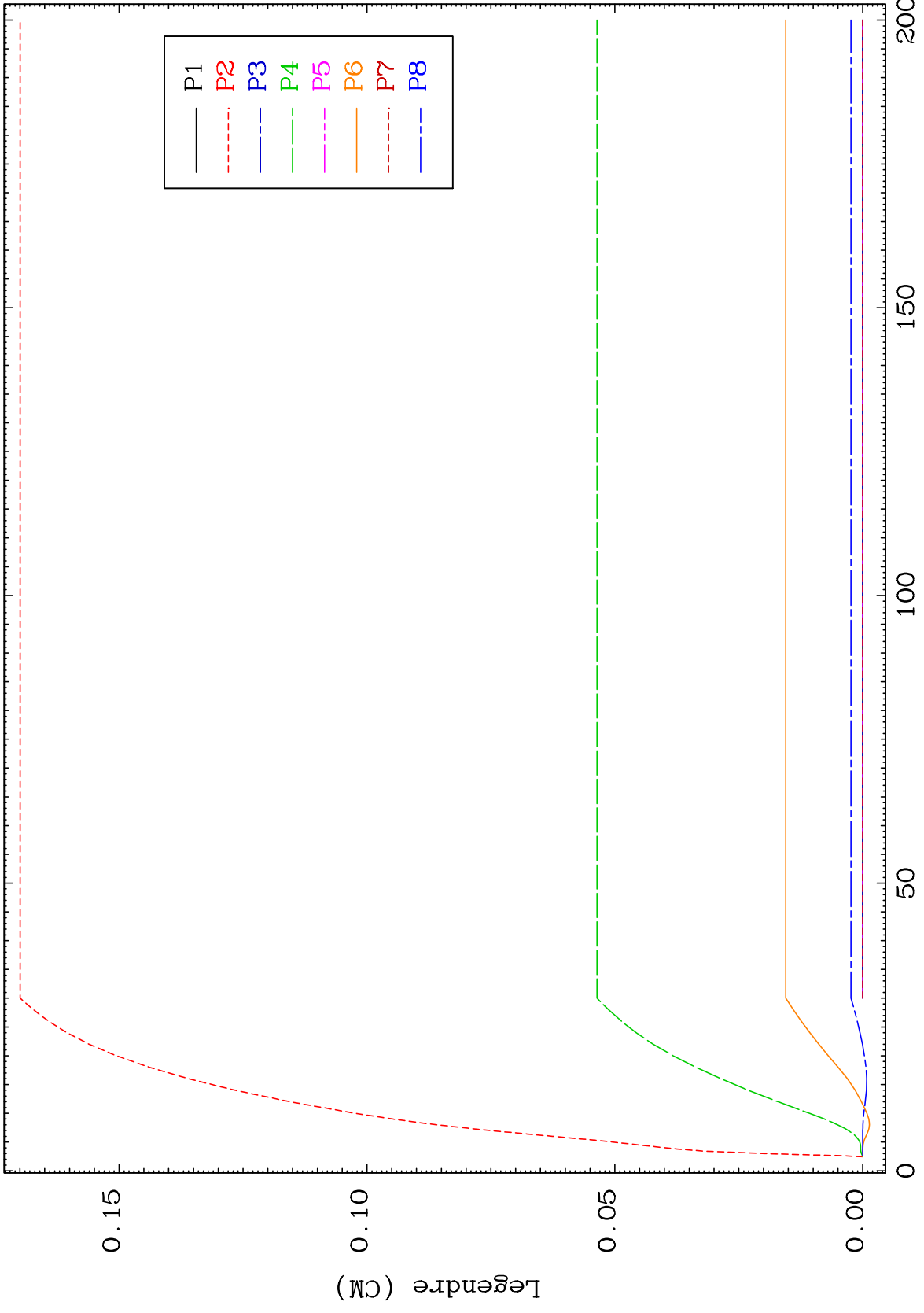


104

Incident Energy (MeV)

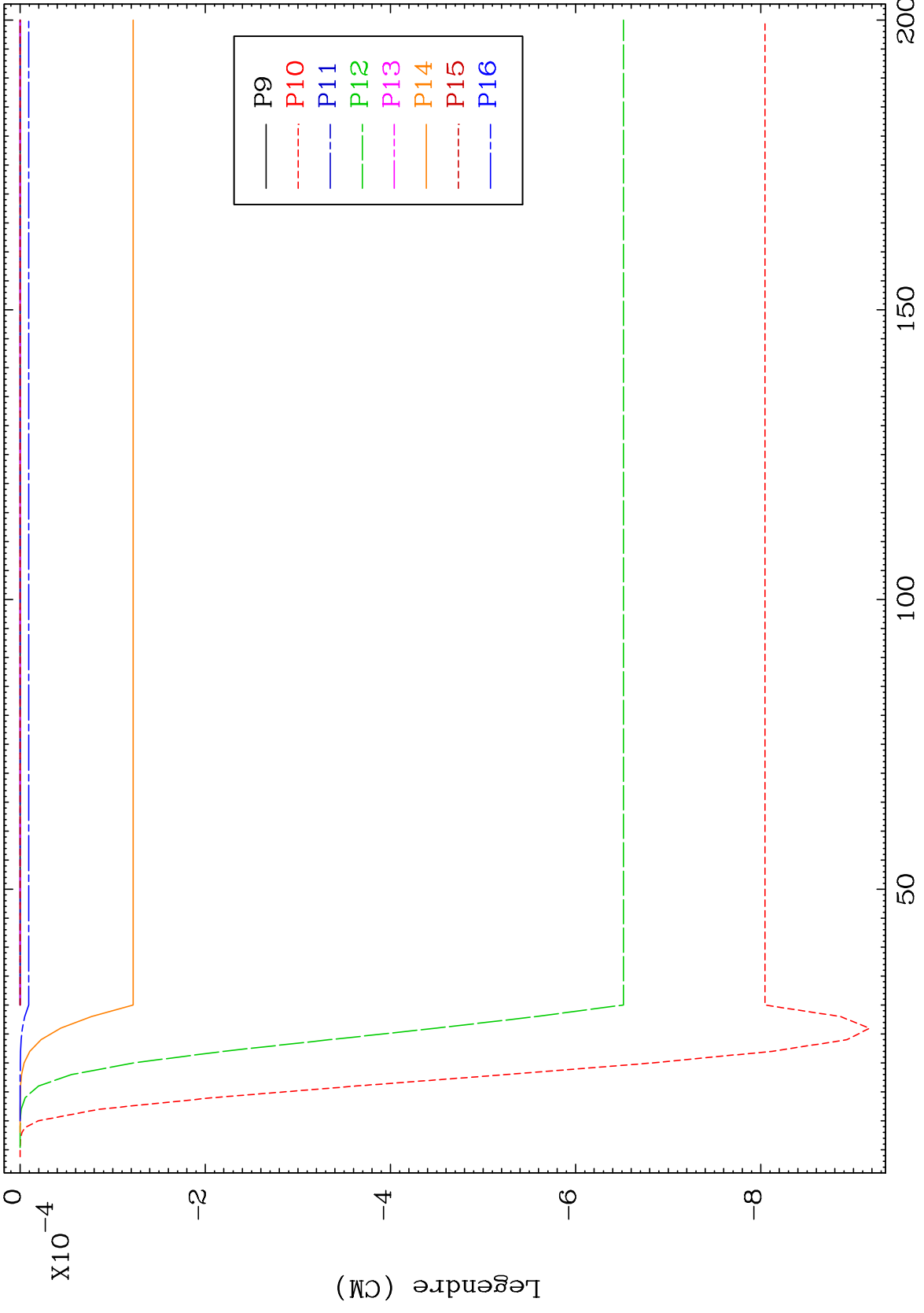
24-Cr-59

MAT 2452 MT= 80 (n,n') Level Legendre Coefficients 24-Cr-59



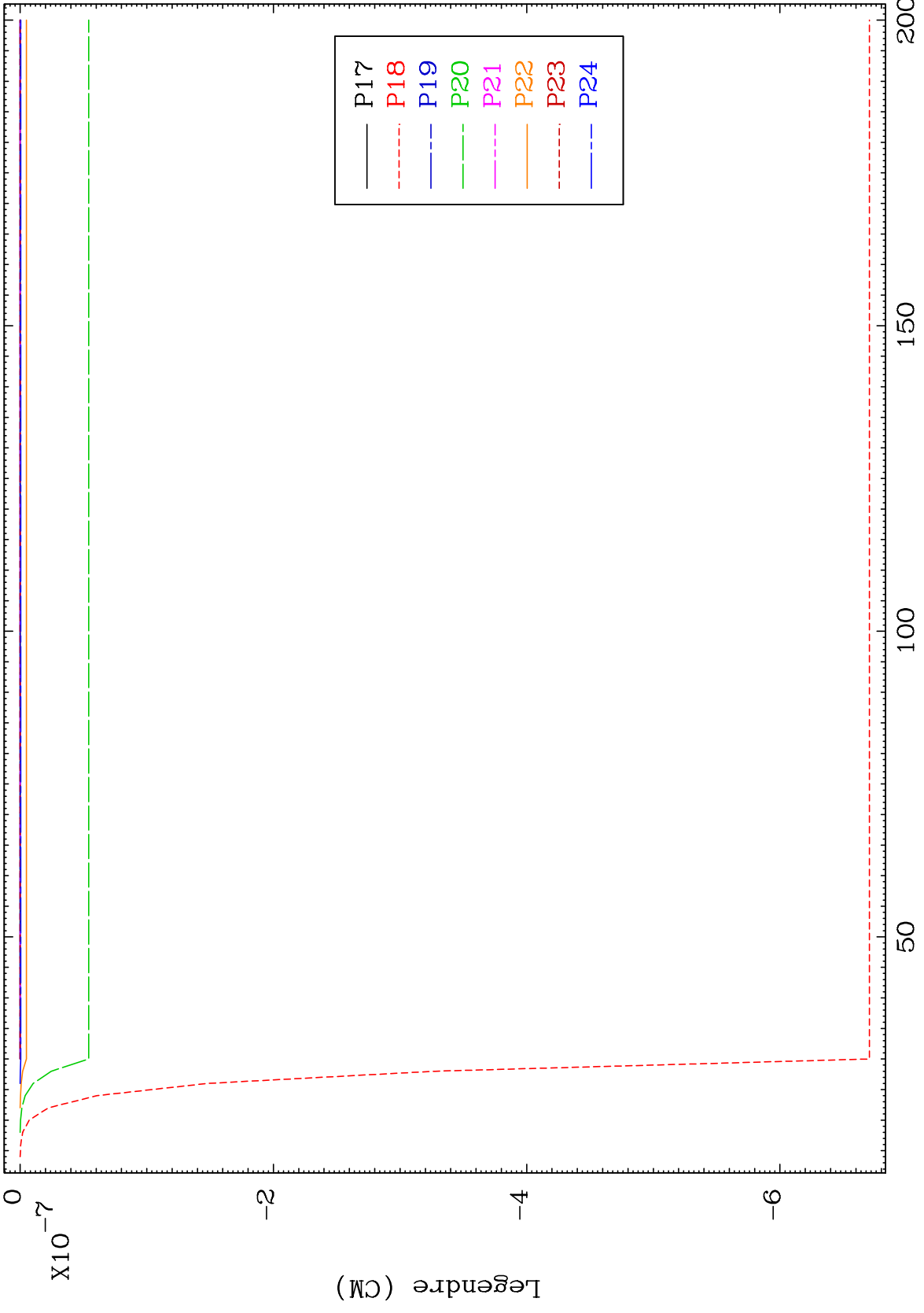
Legendre (CM) Incident Energy (MeV) 24-Cr-59

MAT 2452 MT= 80 (n,n') Level Legendre Coefficients 24-Cr-59



106 24-Cr-59

MAT 2452 MT= 80 (n,n') Level Legendre Coefficients 24-Cr-59



107 24-Cr-59