

Program EVALPLOT
(Version 2021-1)

by

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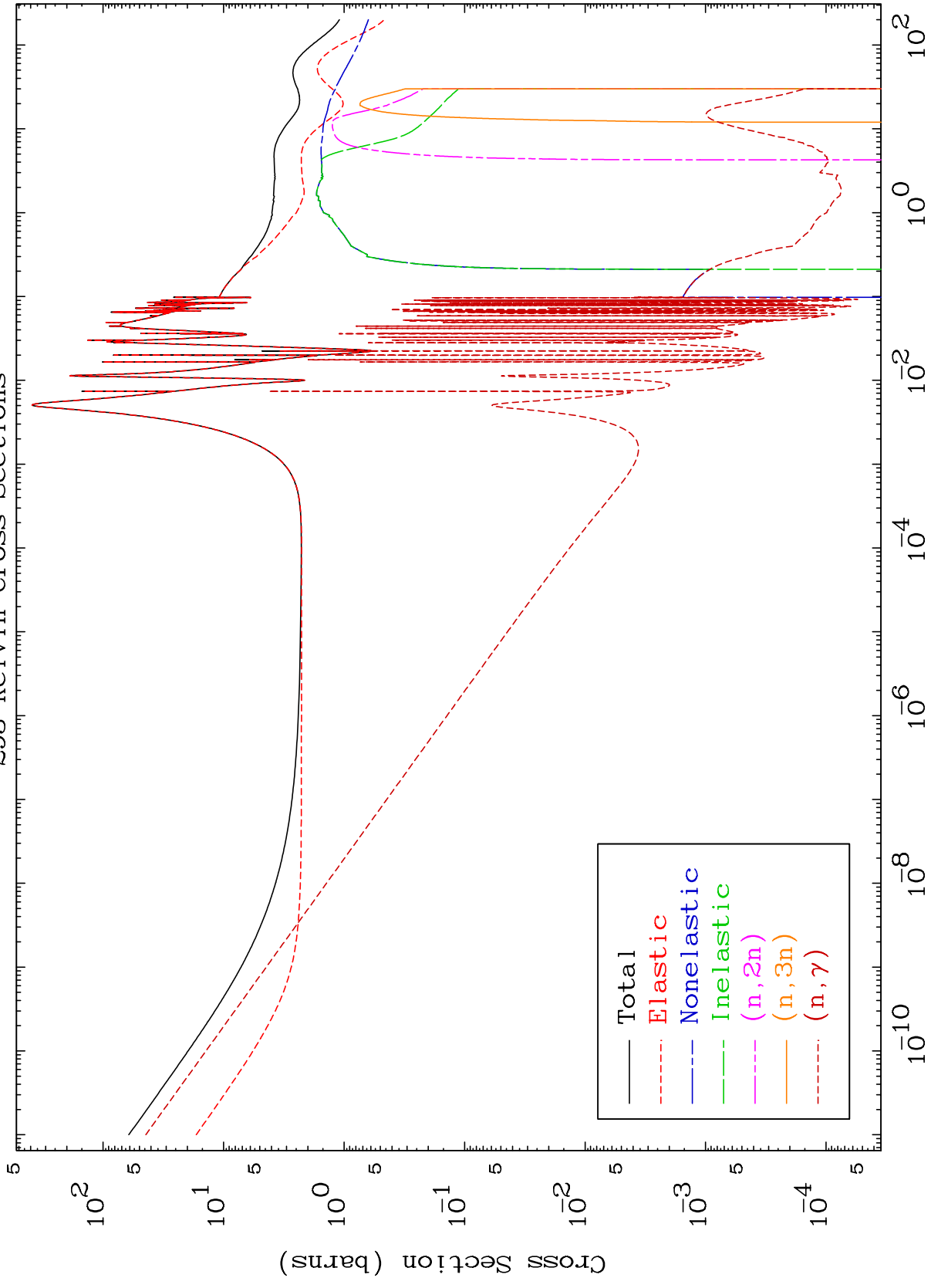
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2452

Neutron Major
293 Kelvin Cross Sections

24-Cr-59

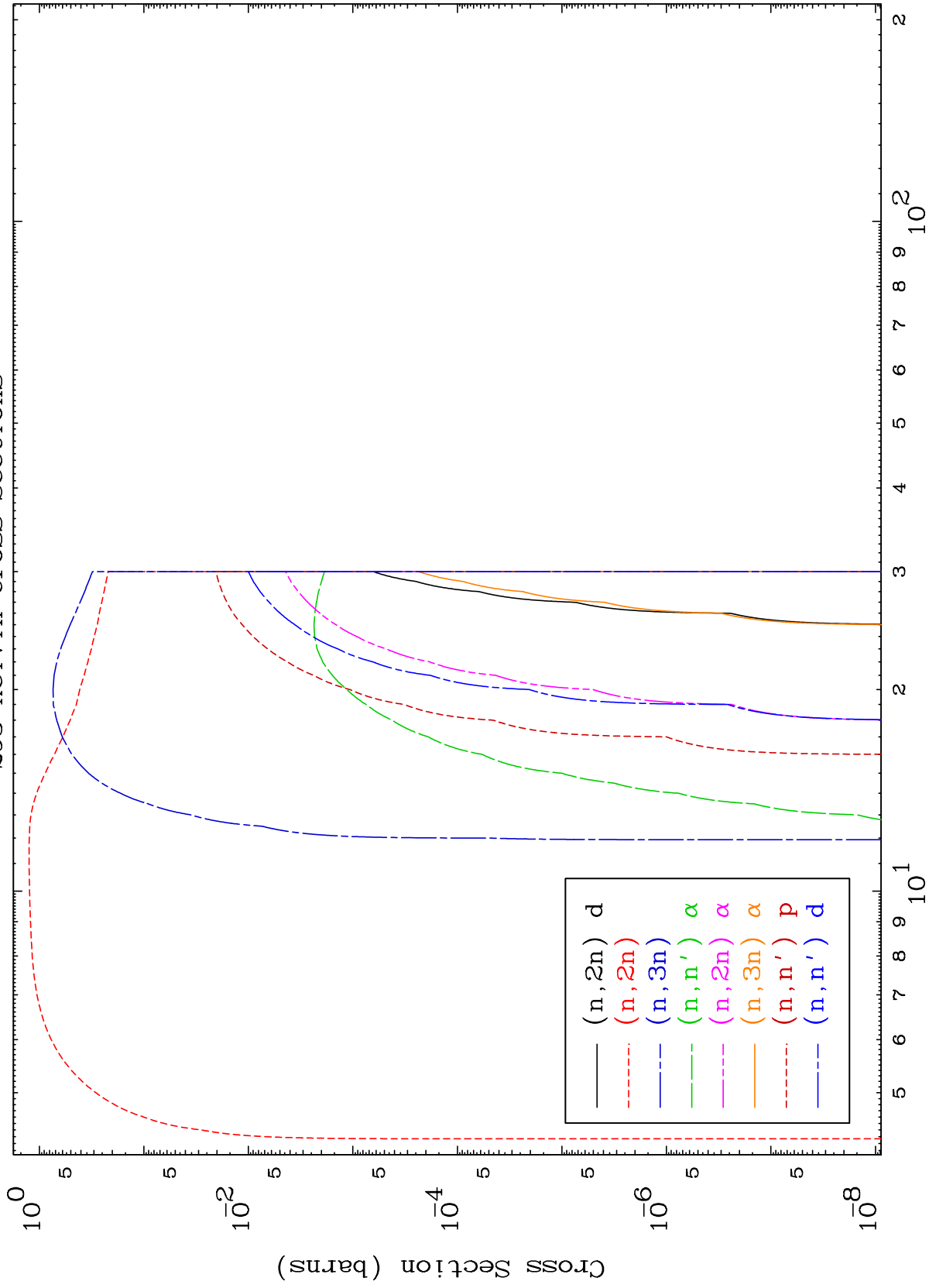


24-Cr-59

MAT 2452

Neutron Absorption
293 Kelvin Cross Sections

24-Cr-59



2

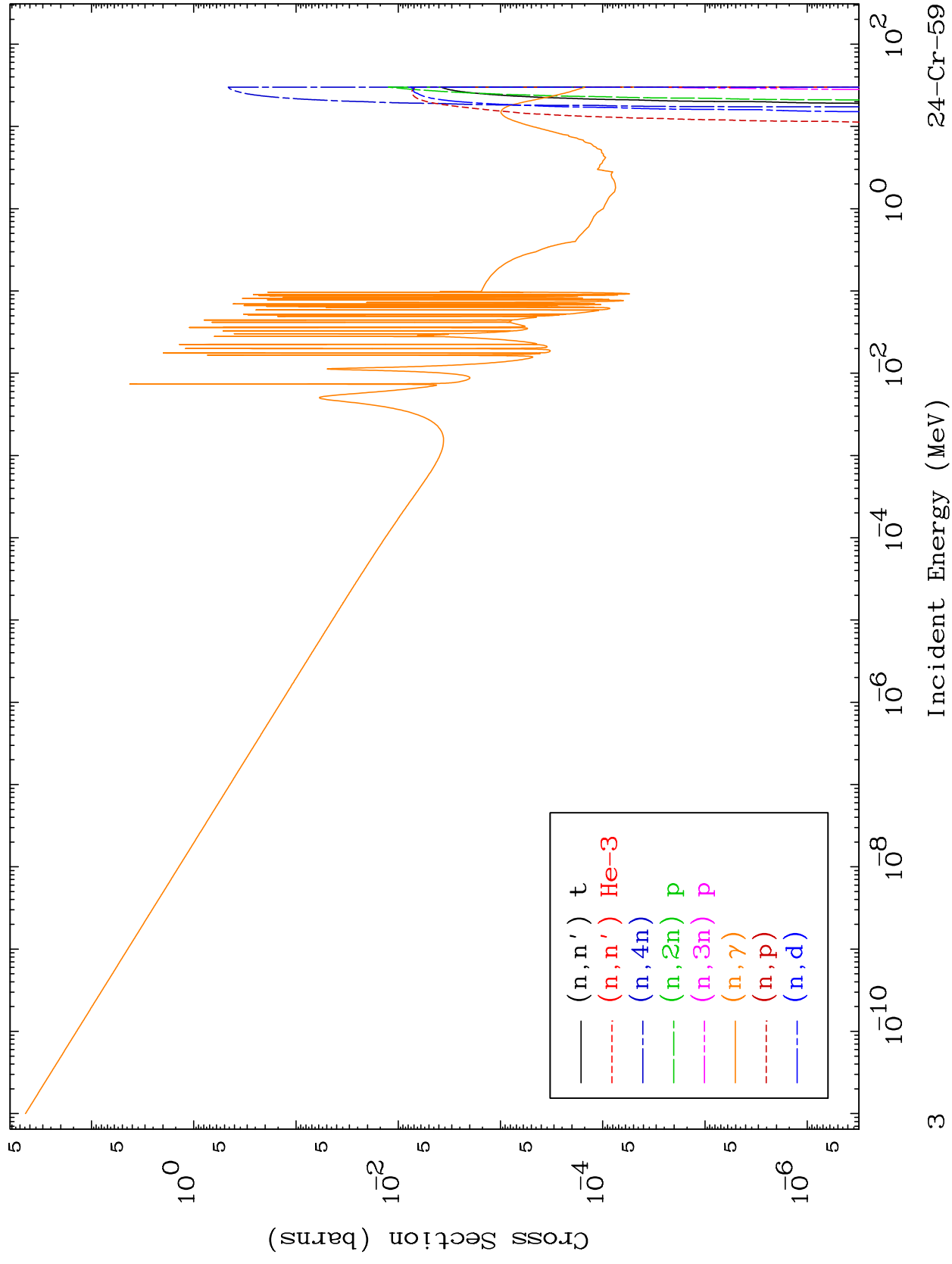
Incident Energy (MeV)

24-Cr-59

MAT 2452

Neutron Absorption
293 Kelvin Cross Sections

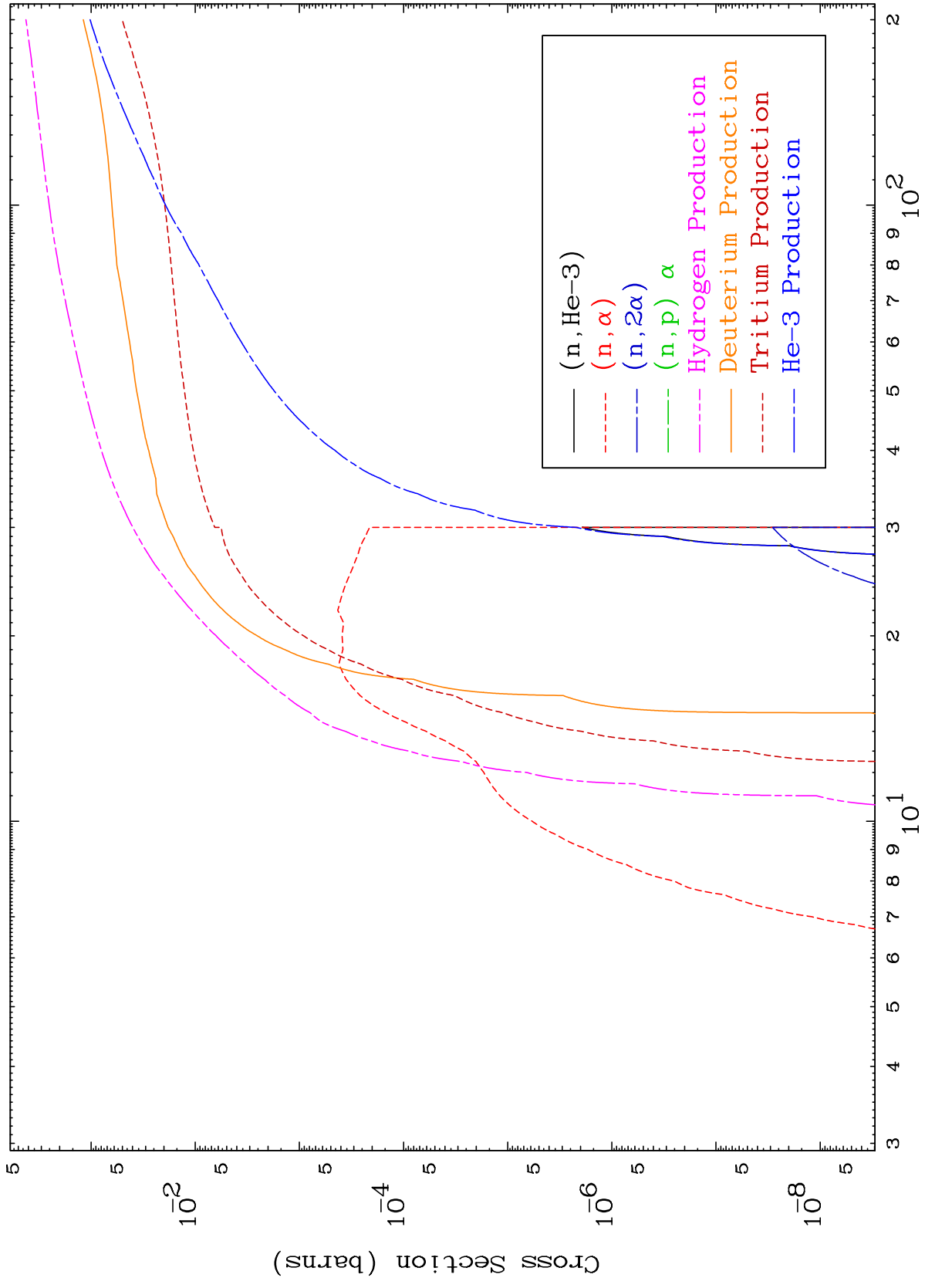
24-Cr-59



MAT 2452

Neutron Absorption
293 Kelvin Cross Sections

24-Cr-59



4

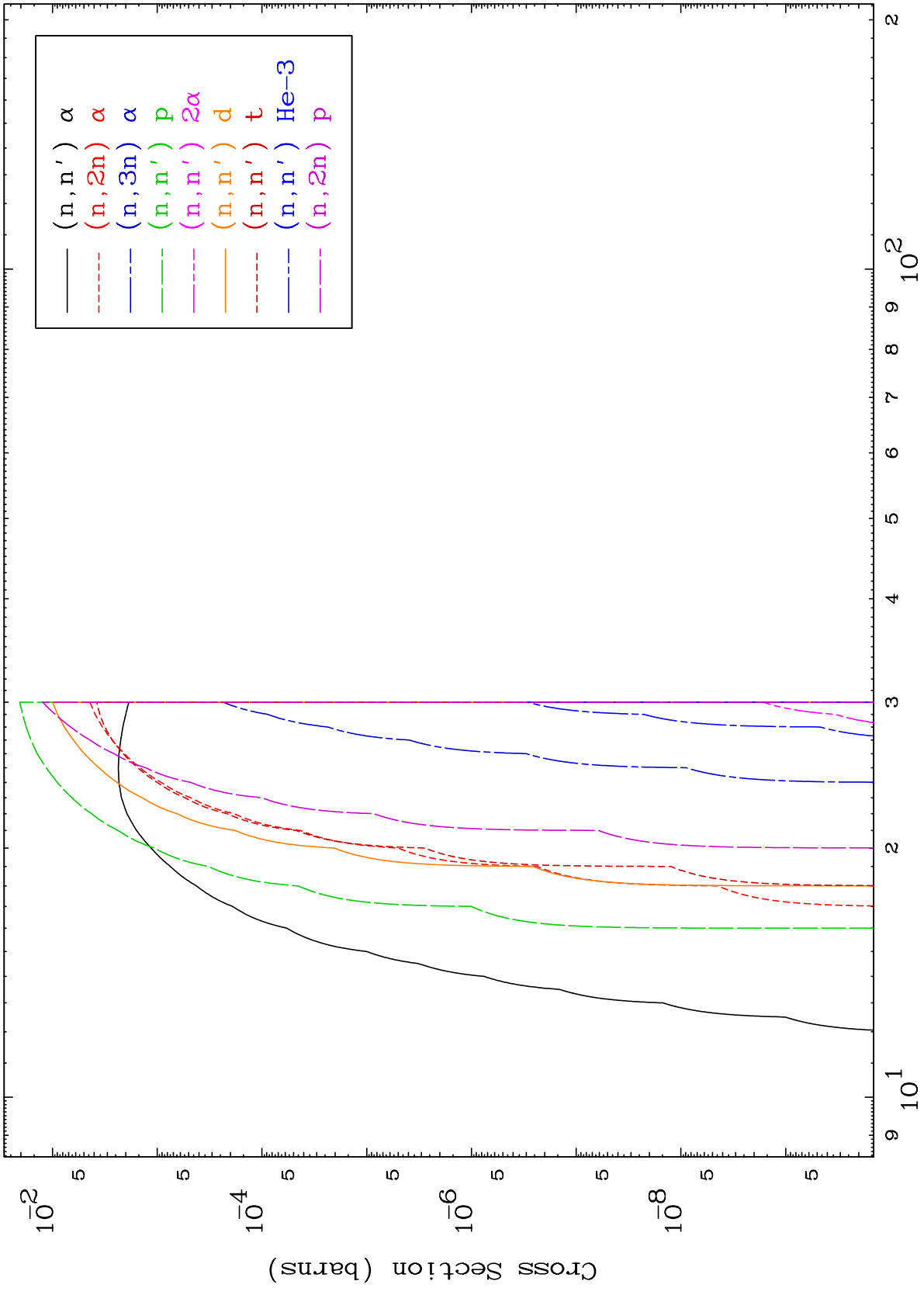
Incident Energy (MeV)

24-Cr-59

MAT 2452

Charged Particle
293 Kelvin Cross Sections

24-Cr-59



24-Cr-59

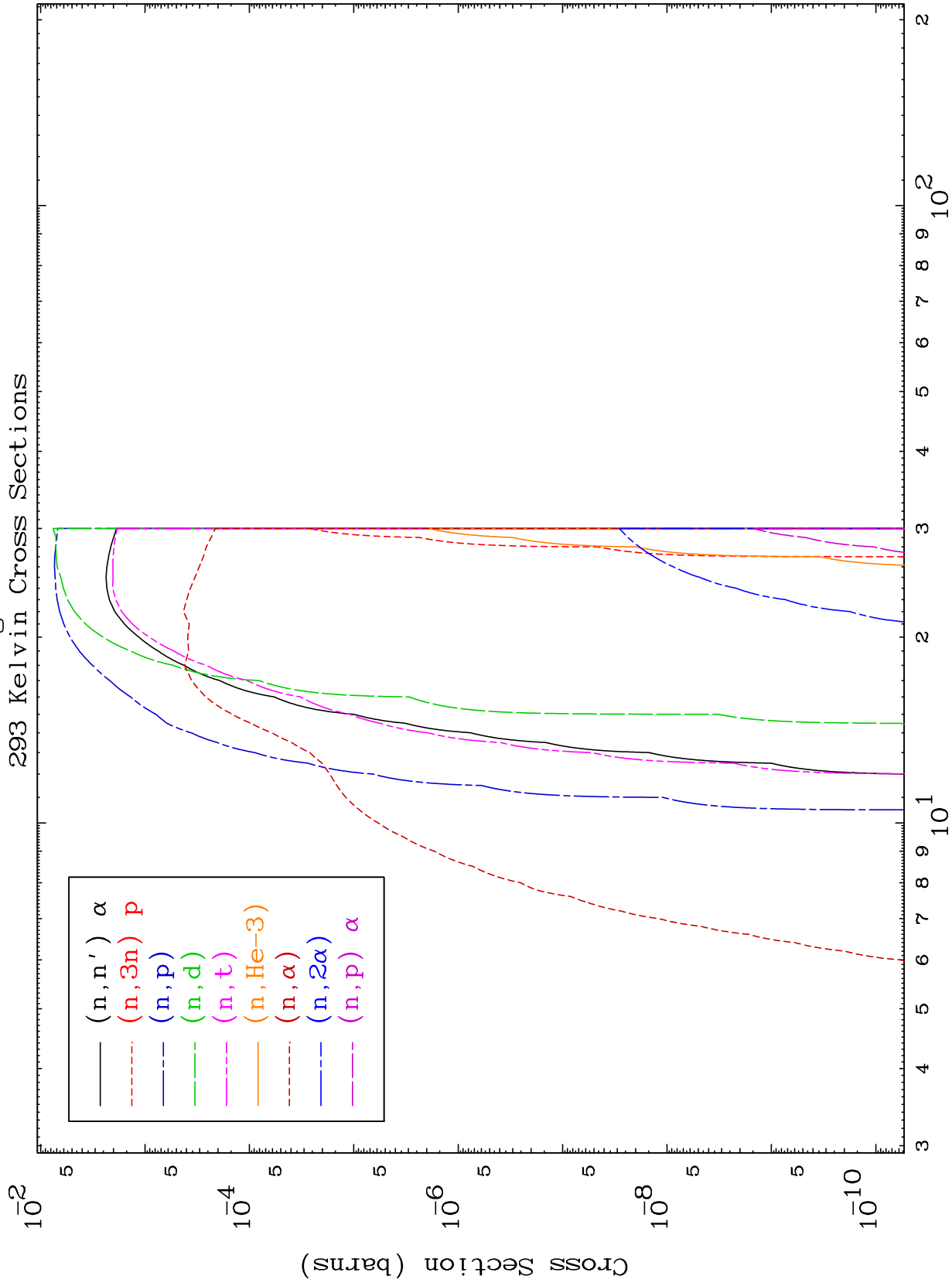
Incident Energy (MeV)

5

MAT 2452

Charged Particle
293 Kelvin Cross Sections

24-Cr-59



6

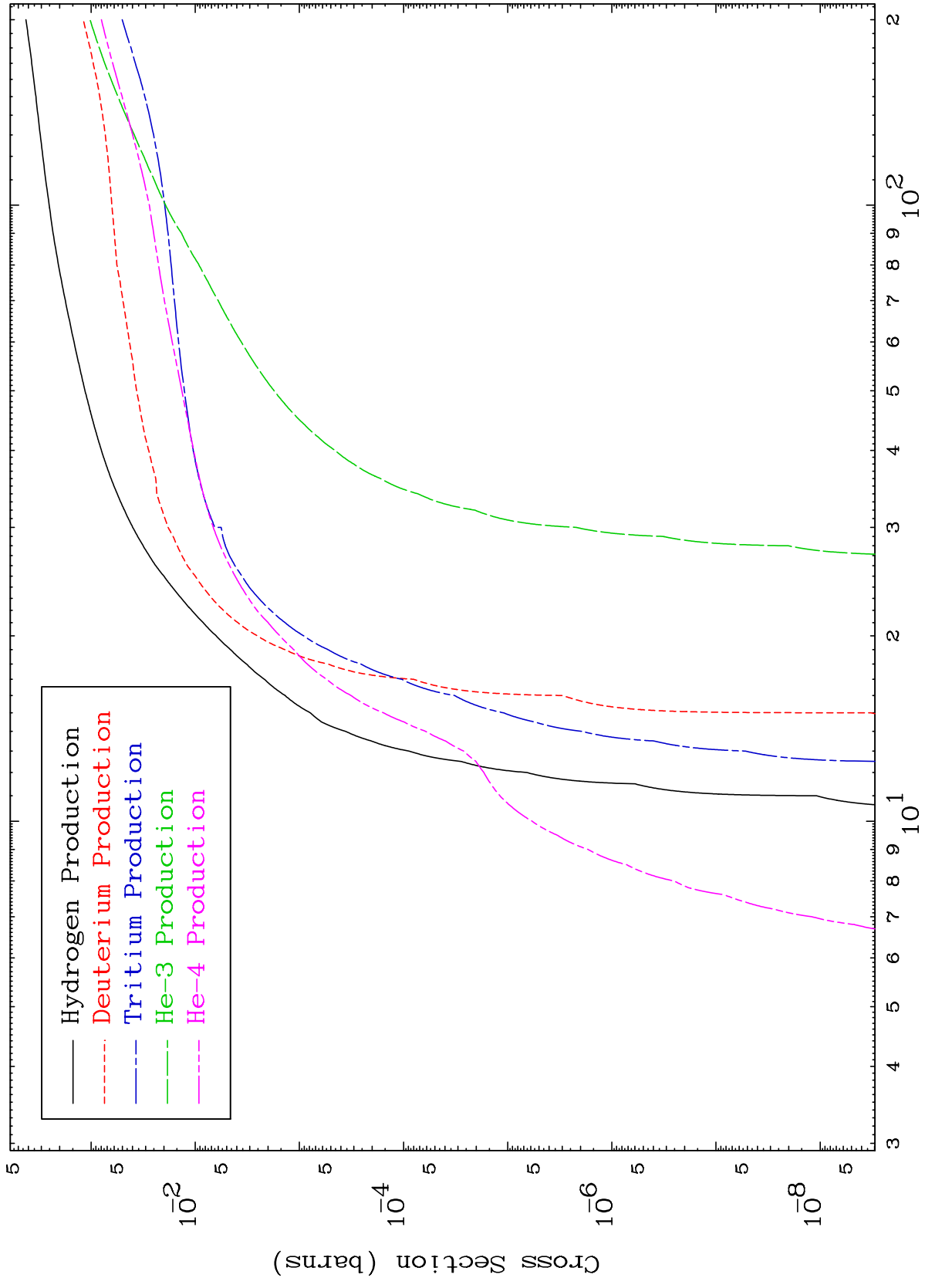
Incident Energy (MeV)

24-Cr-59

MAT 2452

Particle Production
293 Kelvin Cross Sections

24-Cr-59



7

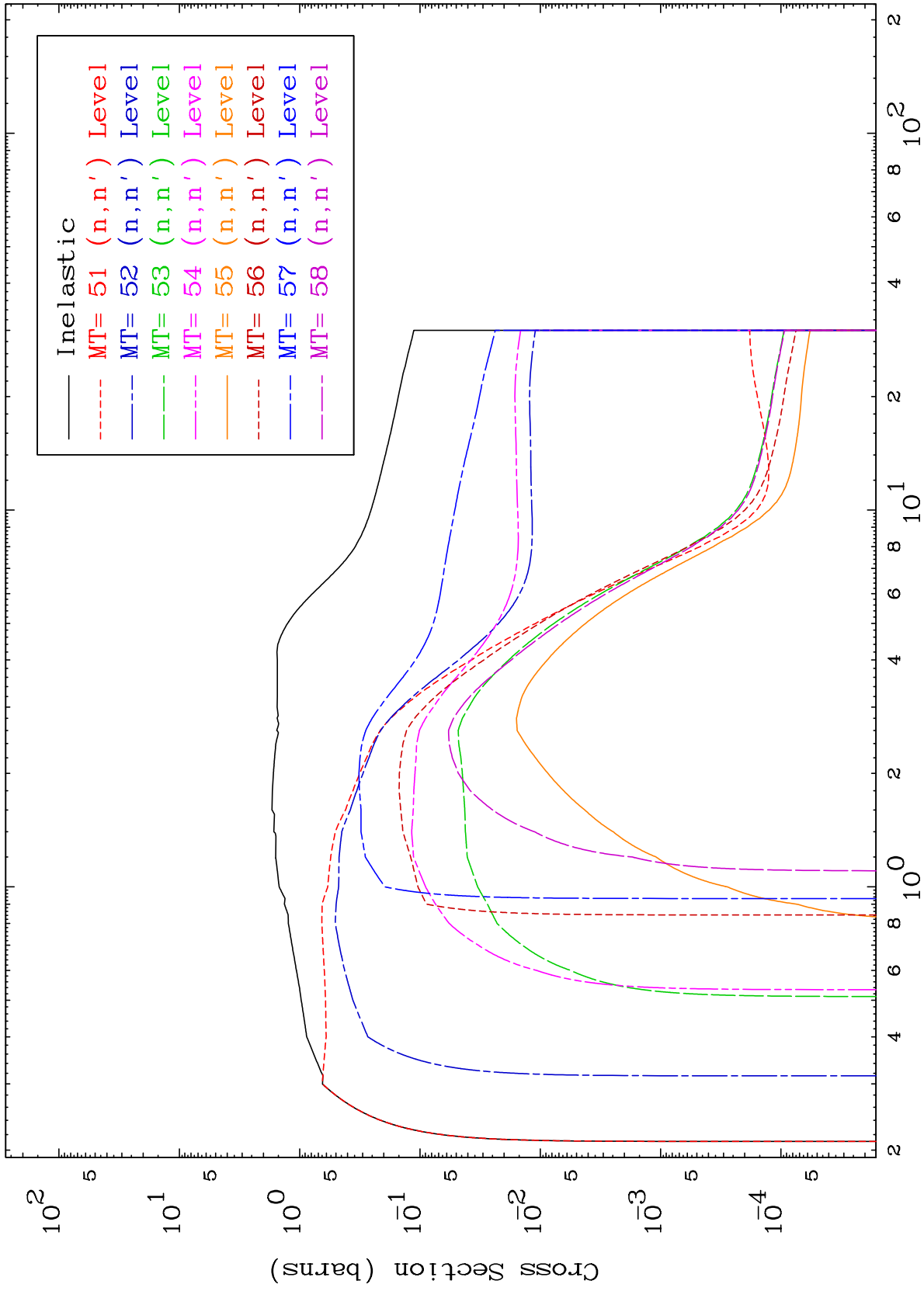
Incident Energy (MeV)

24-Cr-59

MAT 2452

(n,n') Levels
293 Kelvin Cross Sections

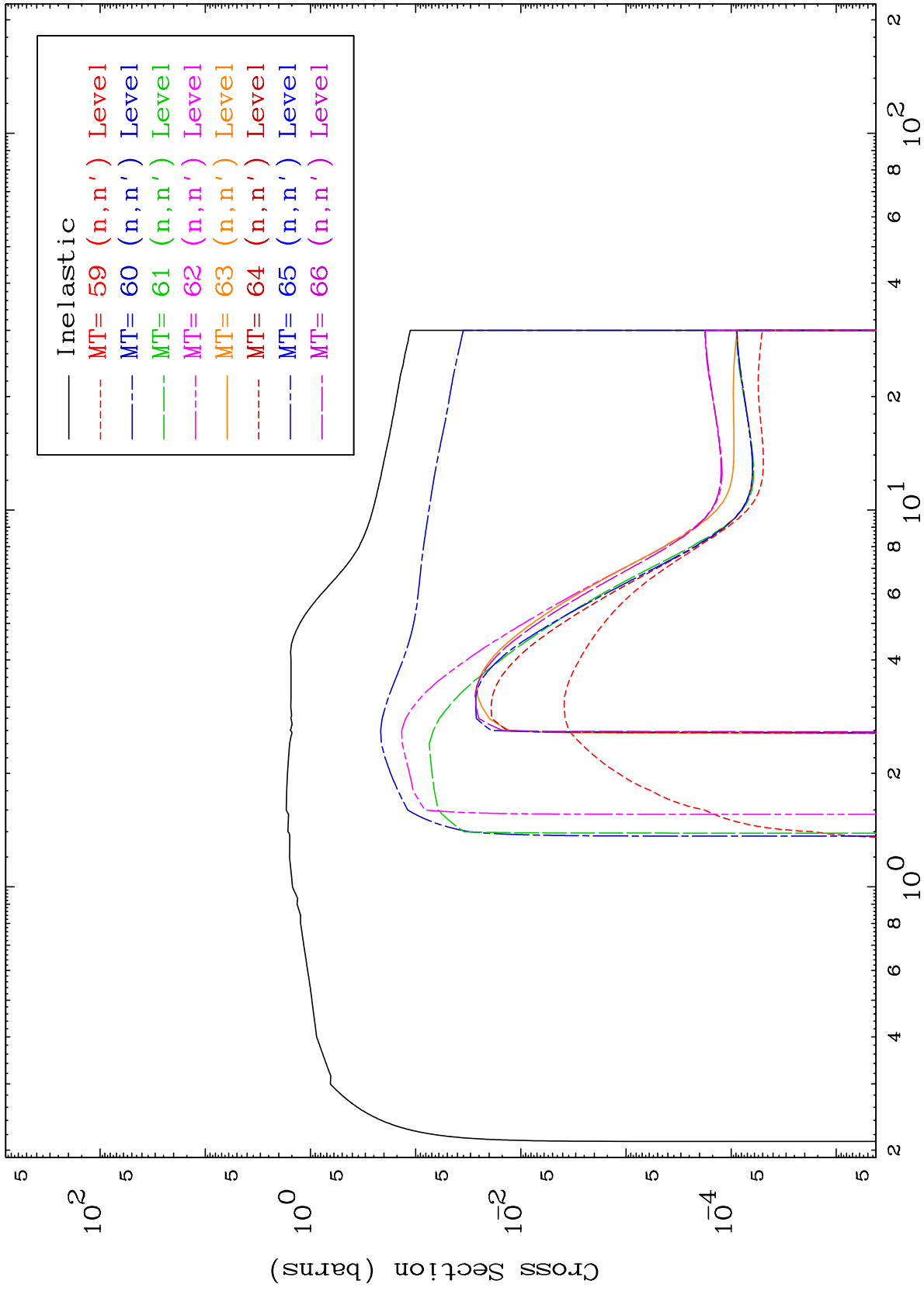
24-Cr-59



8

Incident Energy (MeV)

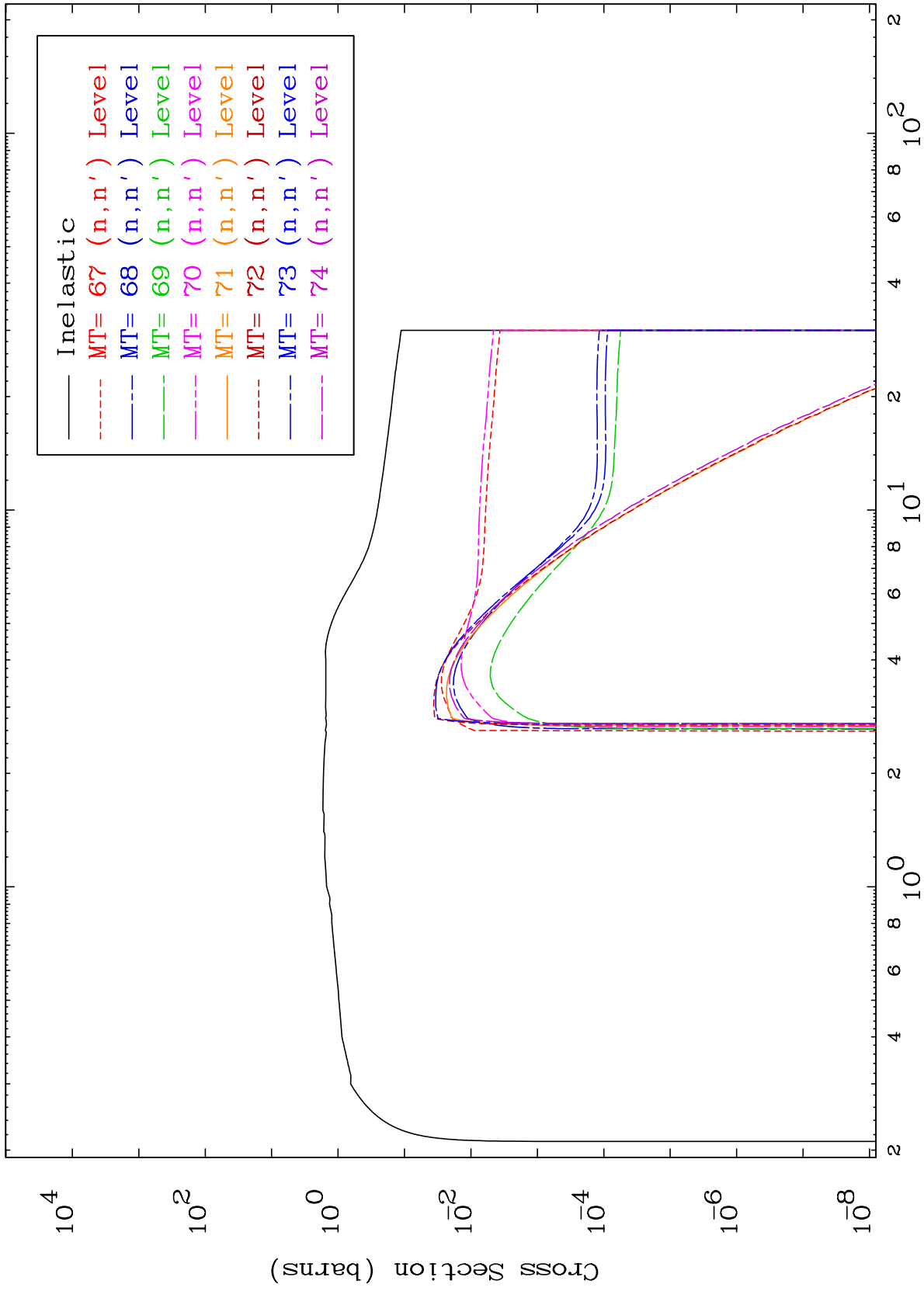
24-Cr-59



MAT 2452

(n,n') Levels
293 Kelvin Cross Sections

24-Cr-59



10

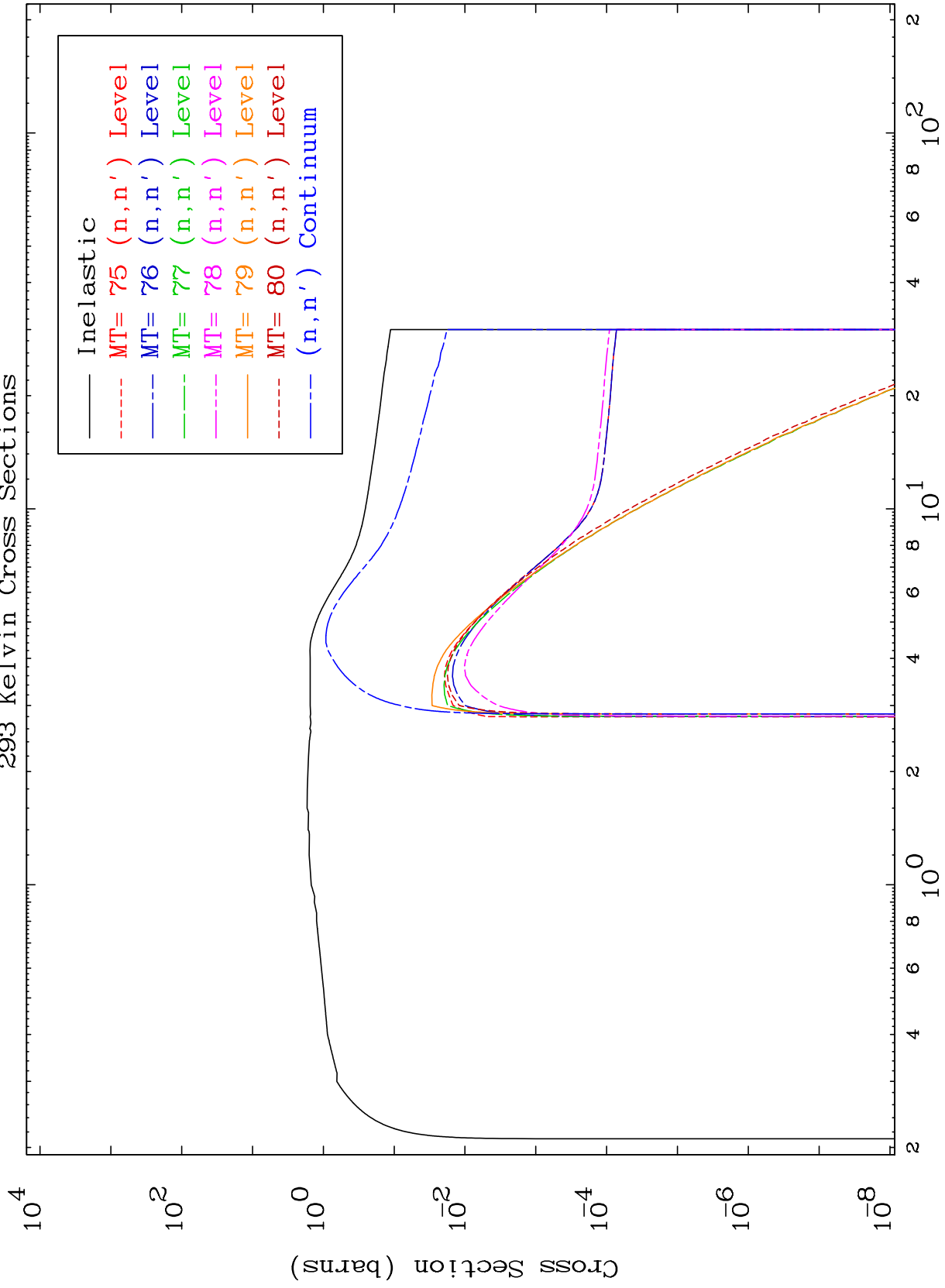
Incident Energy (MeV)

24-Cr-59

MAT 2452

(n,n') Levels
293 Kelvin Cross Sections

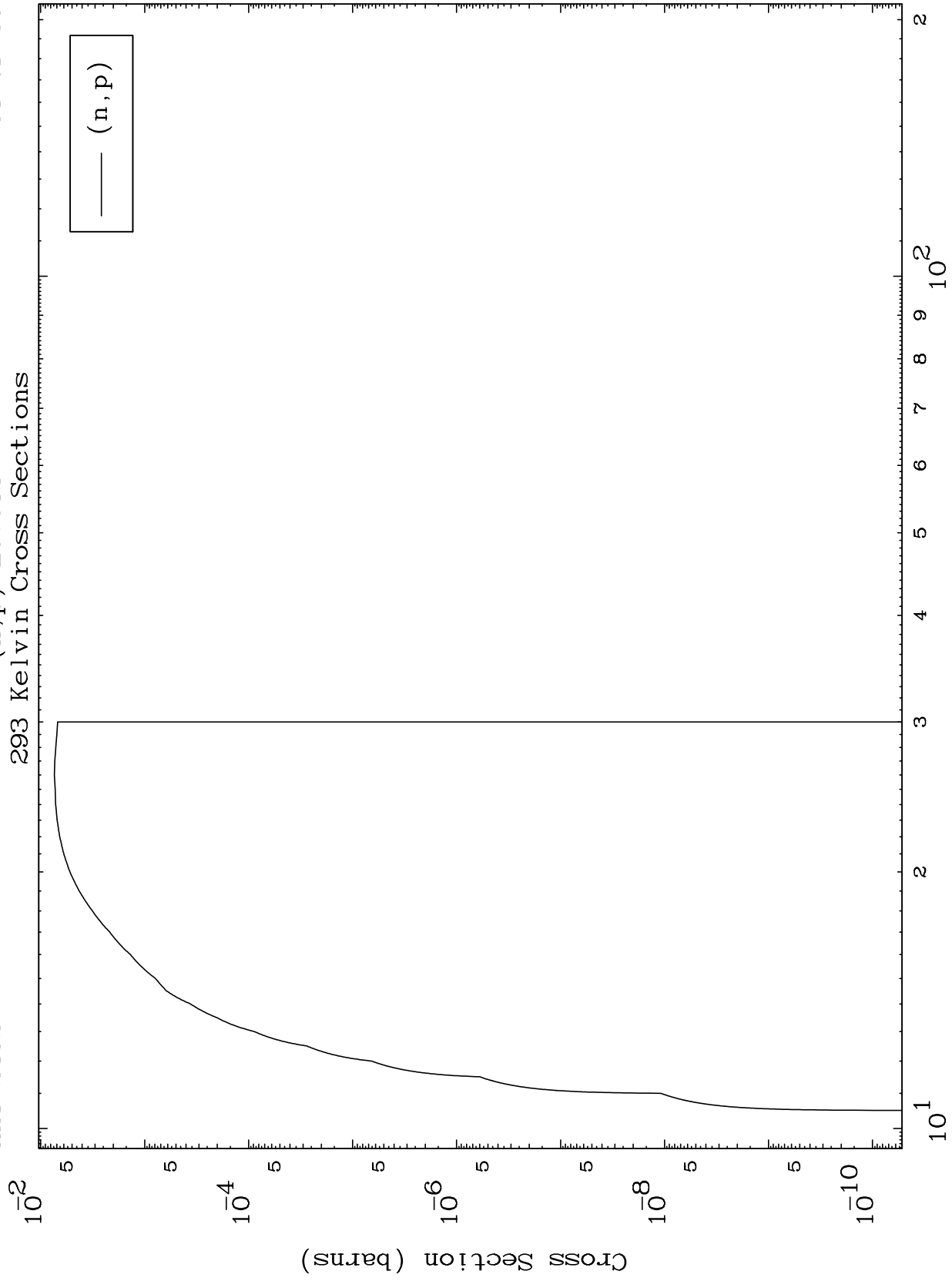
24-Cr-59



MAT 2452

(n,p) Levels
293 Kelvin Cross Sections

24-Cr-59



12

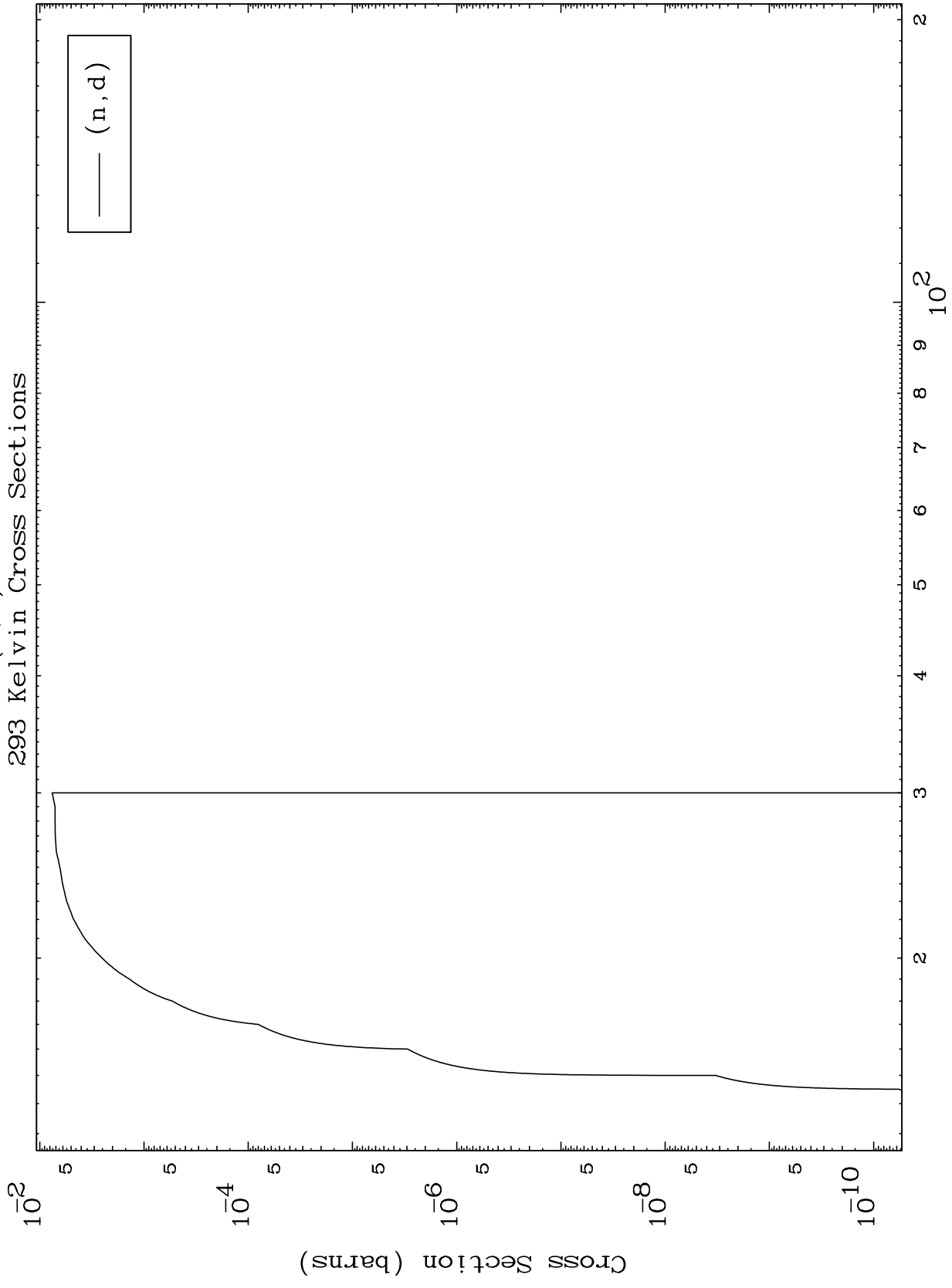
Incident Energy (MeV)

24-Cr-59

MAT 2452

(n,d) Levels
293 Kelvin Cross Sections

24-Cr-59



13

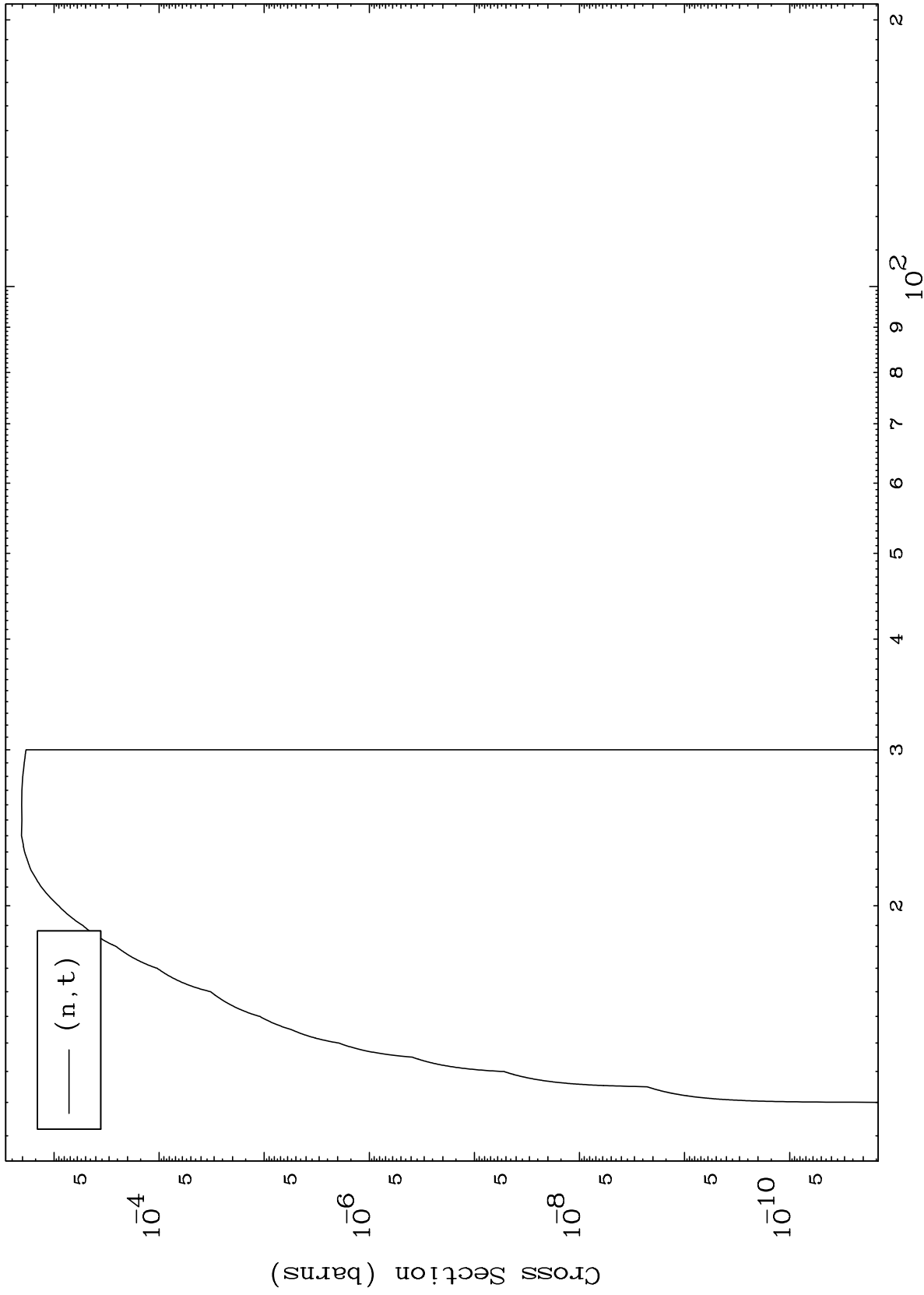
Incident Energy (MeV)

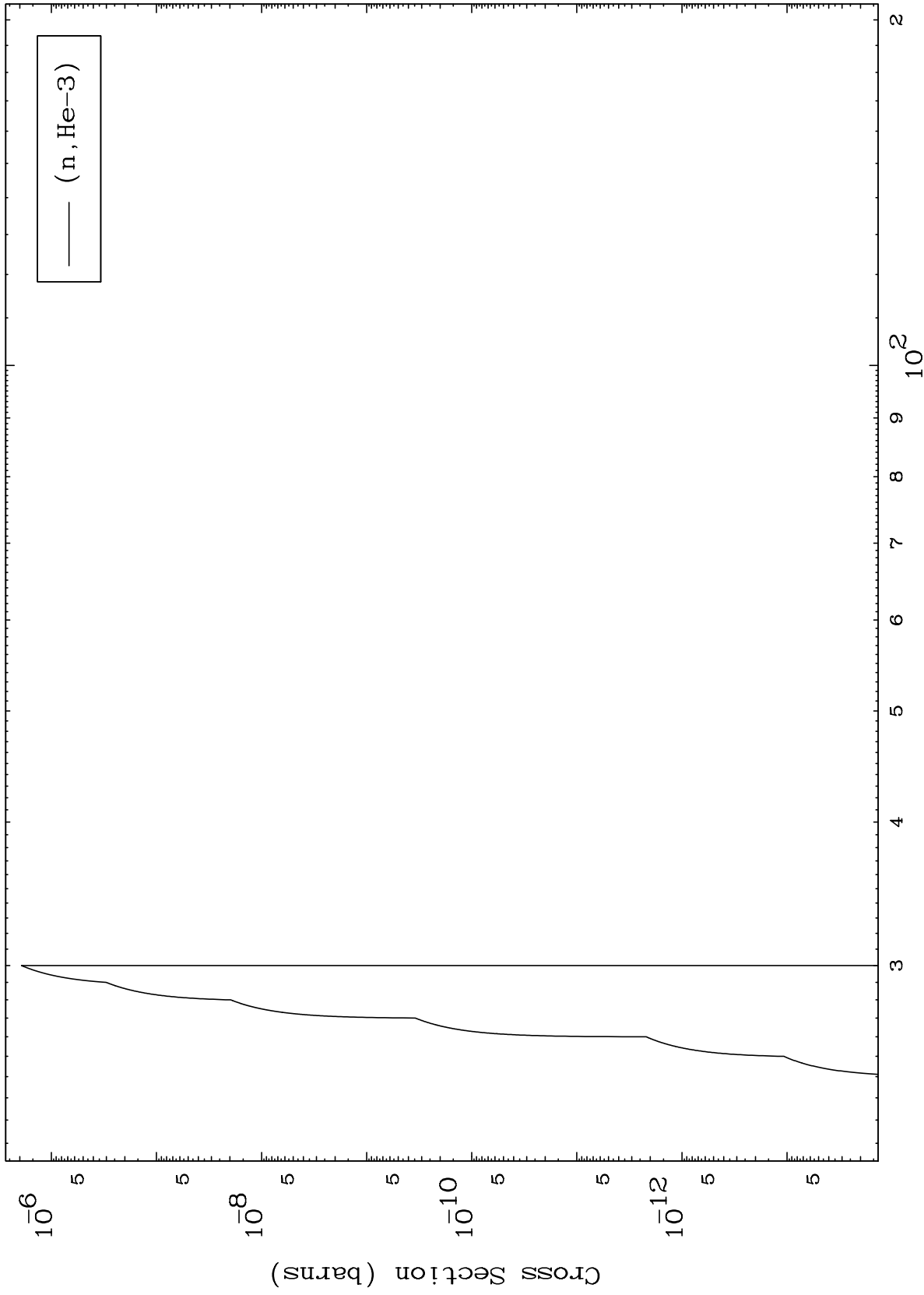
24-Cr-59

MAT 2452

(n,t) Levels
293 Kelvin Cross Sections

24-Cr-59

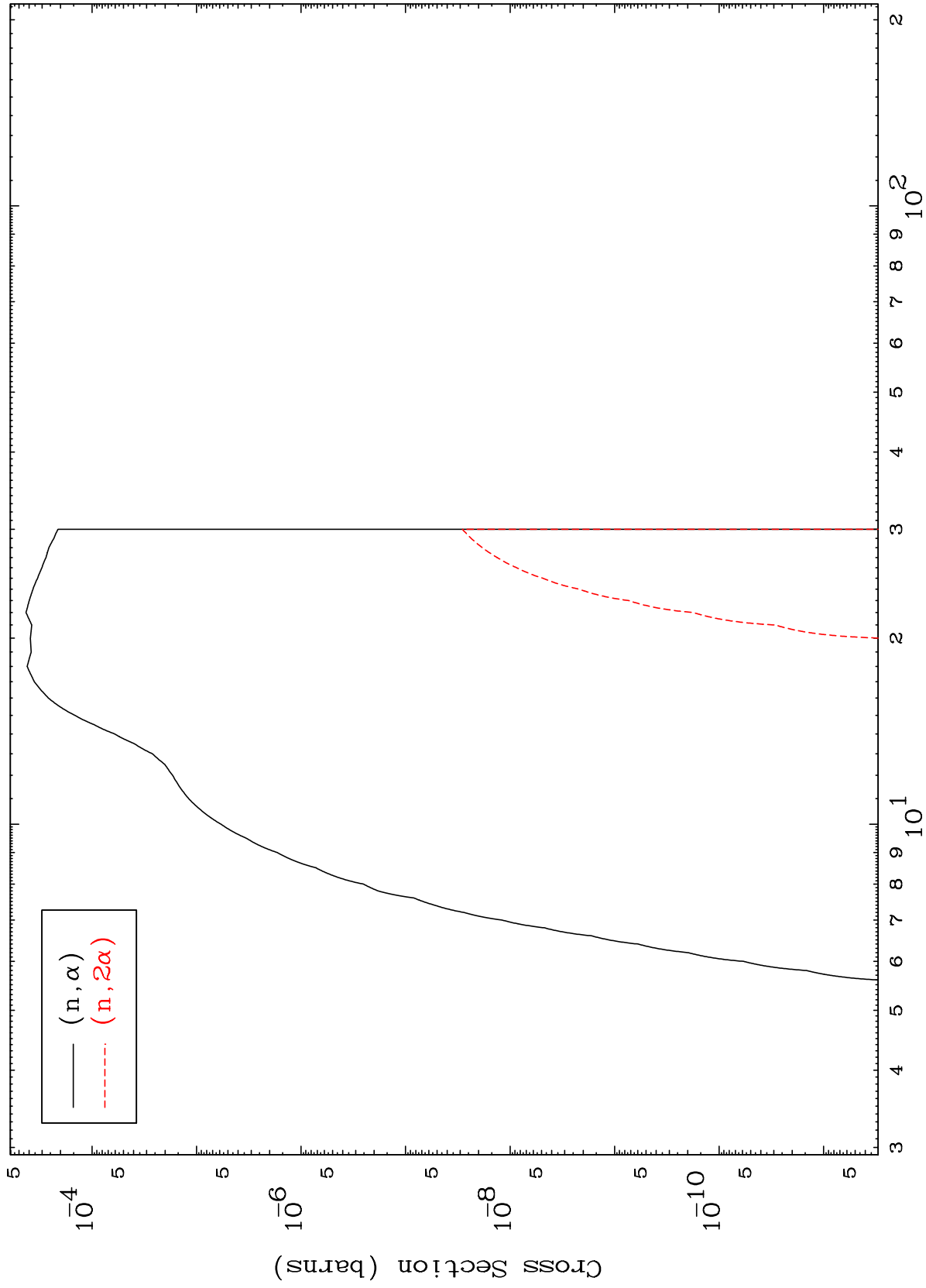




MAT 2452

(n,α) Levels
293 Kelvin Cross Sections

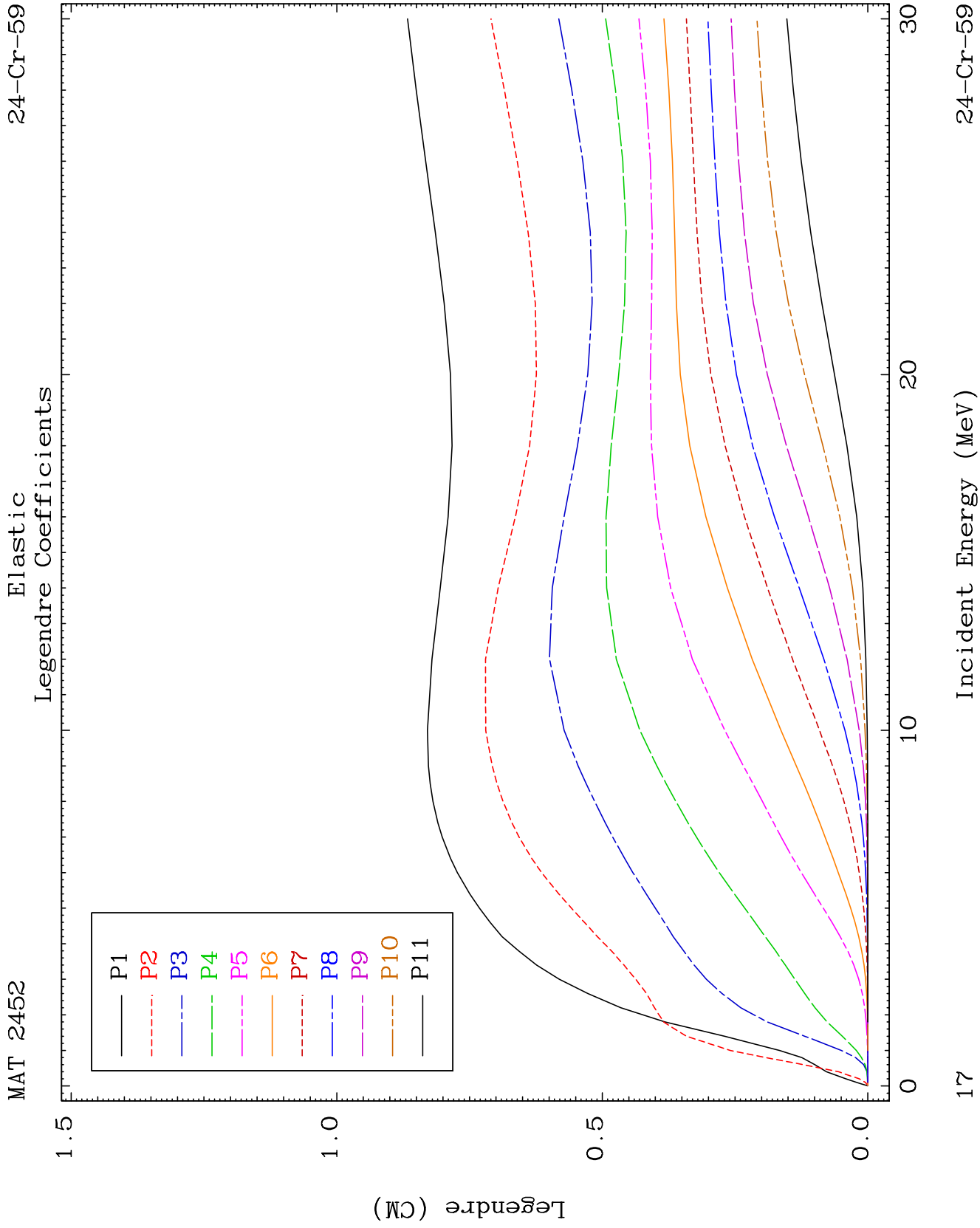
24-Cr-59



16

Incident Energy (MeV)

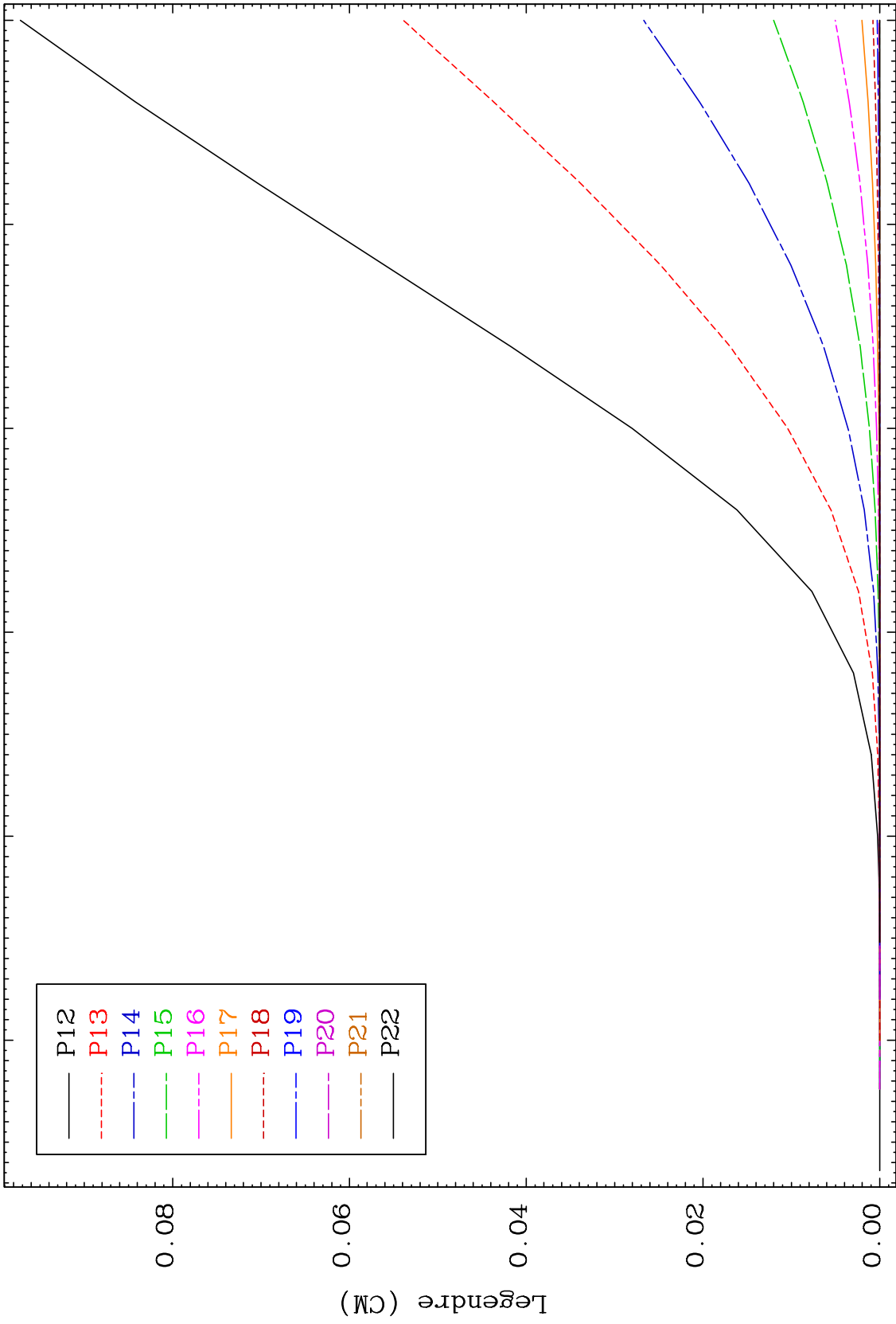
24-Cr-59



MAT 2452

Elastic Legendre Coefficients

24-Cr-59



18

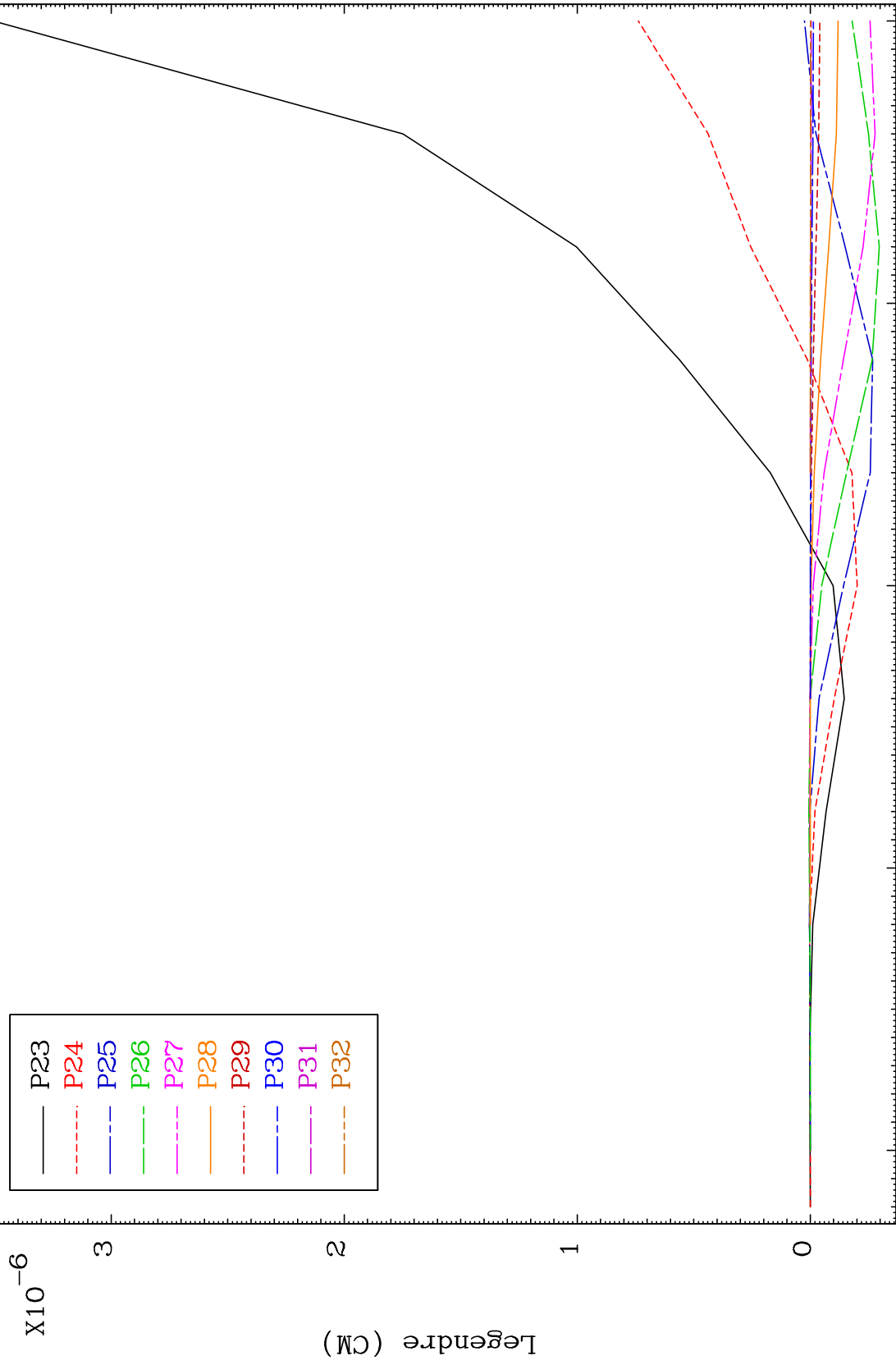
Incident Energy (MeV)

24-Cr-59

MAT 2452

Elastic Legendre Coefficients

24-Cr-59



19

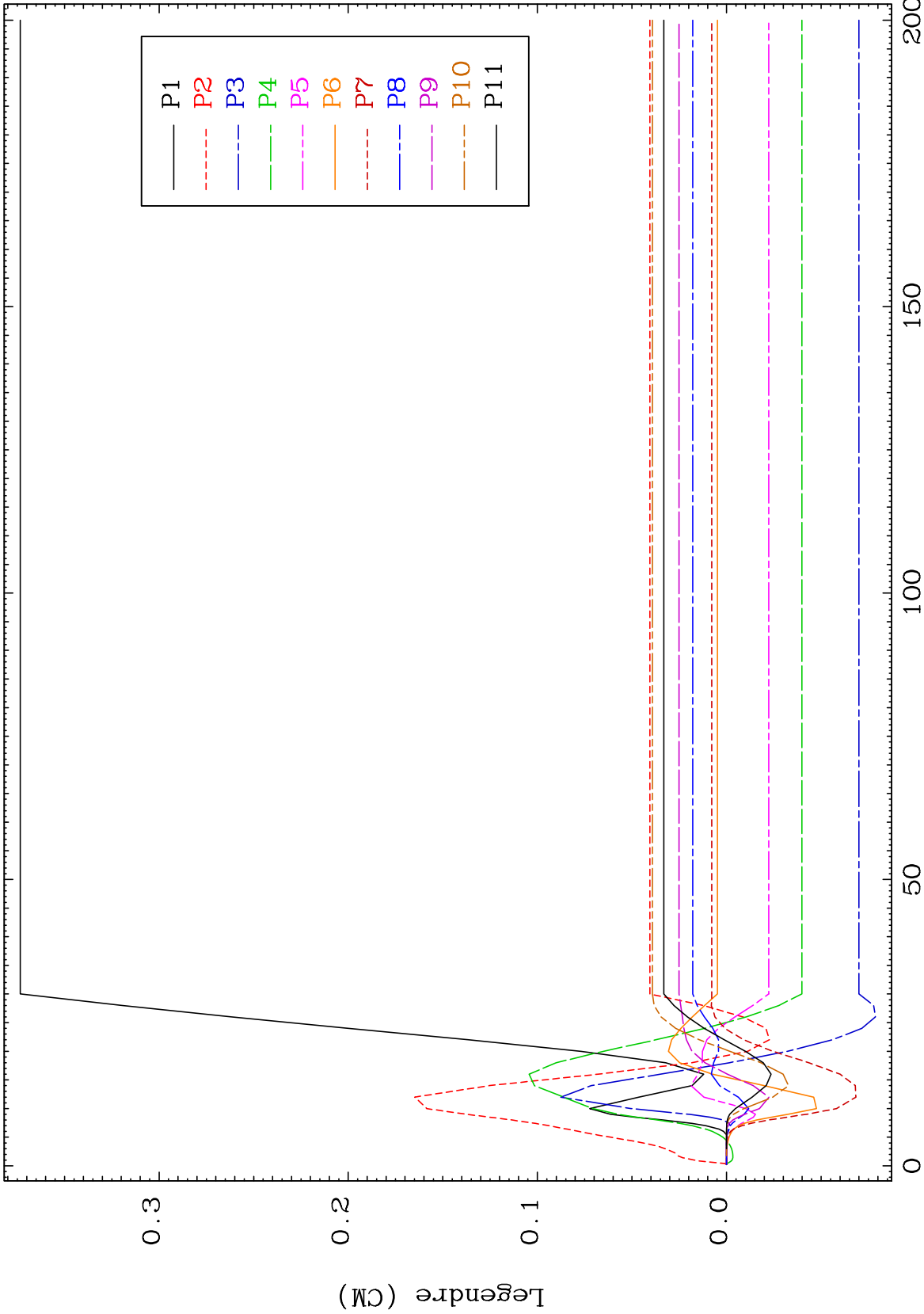
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



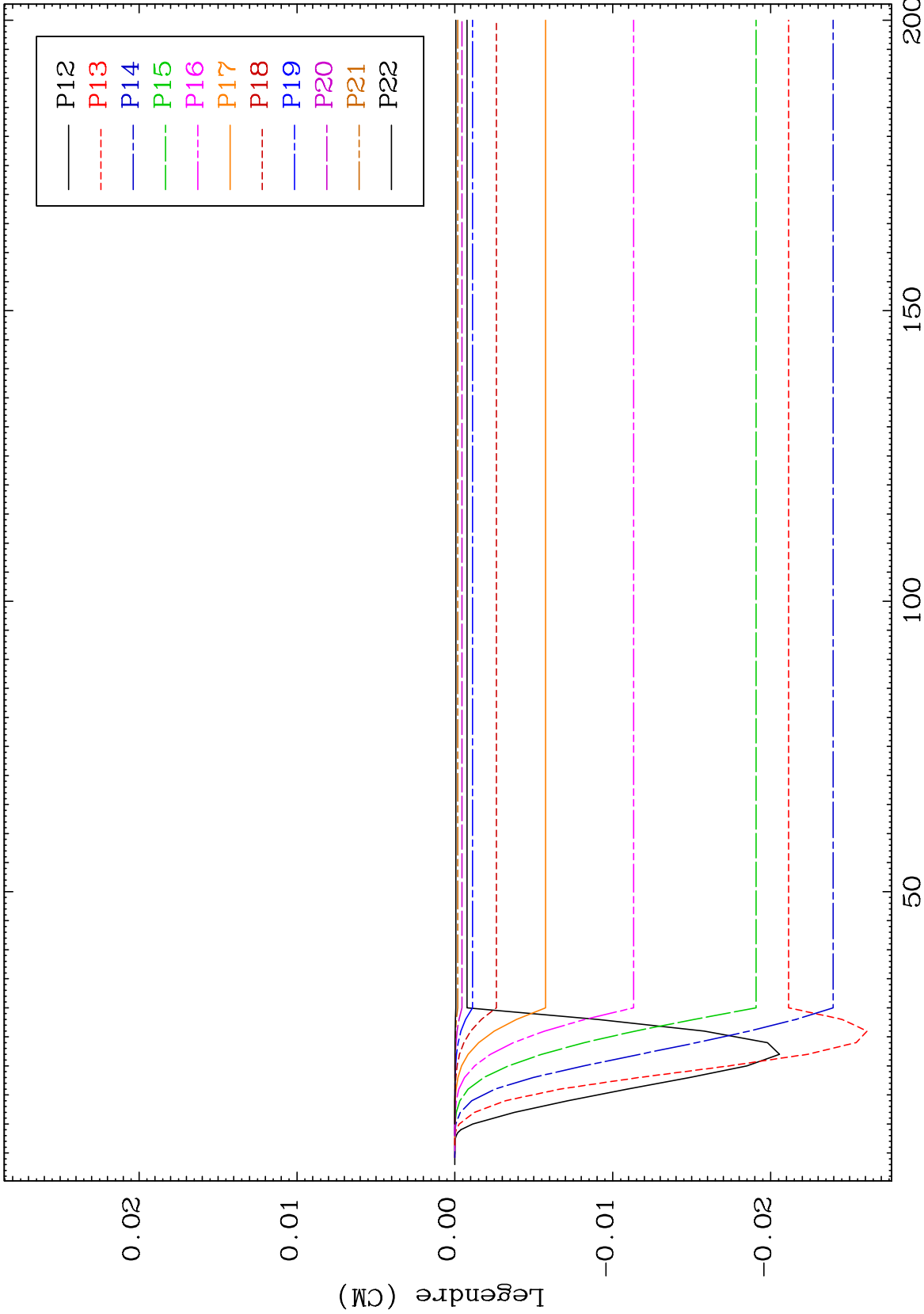
24-Cr-59

Incident Energy (MeV)

MAT 2452

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

24-Cr-59



21

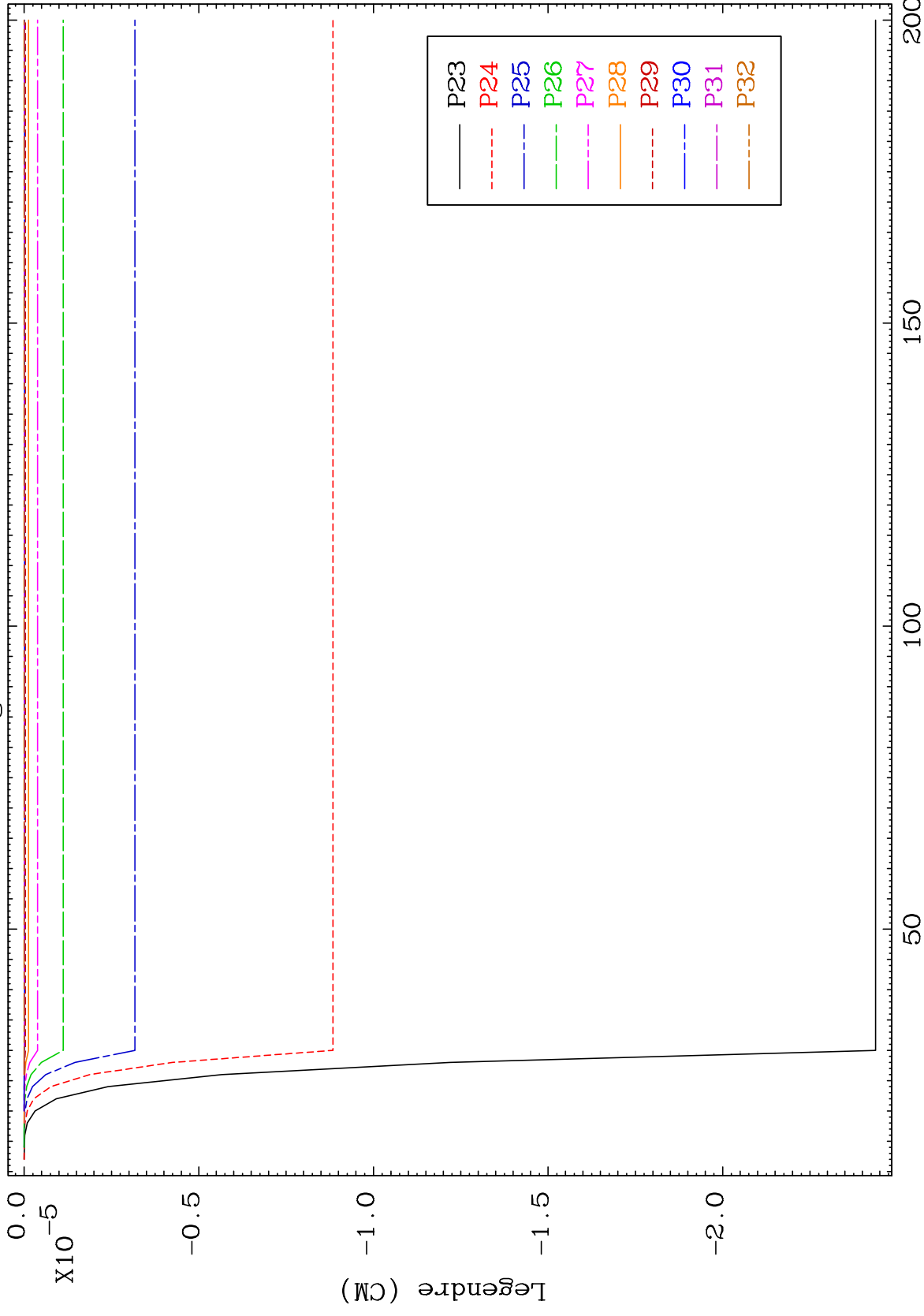
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



24-Cr-59

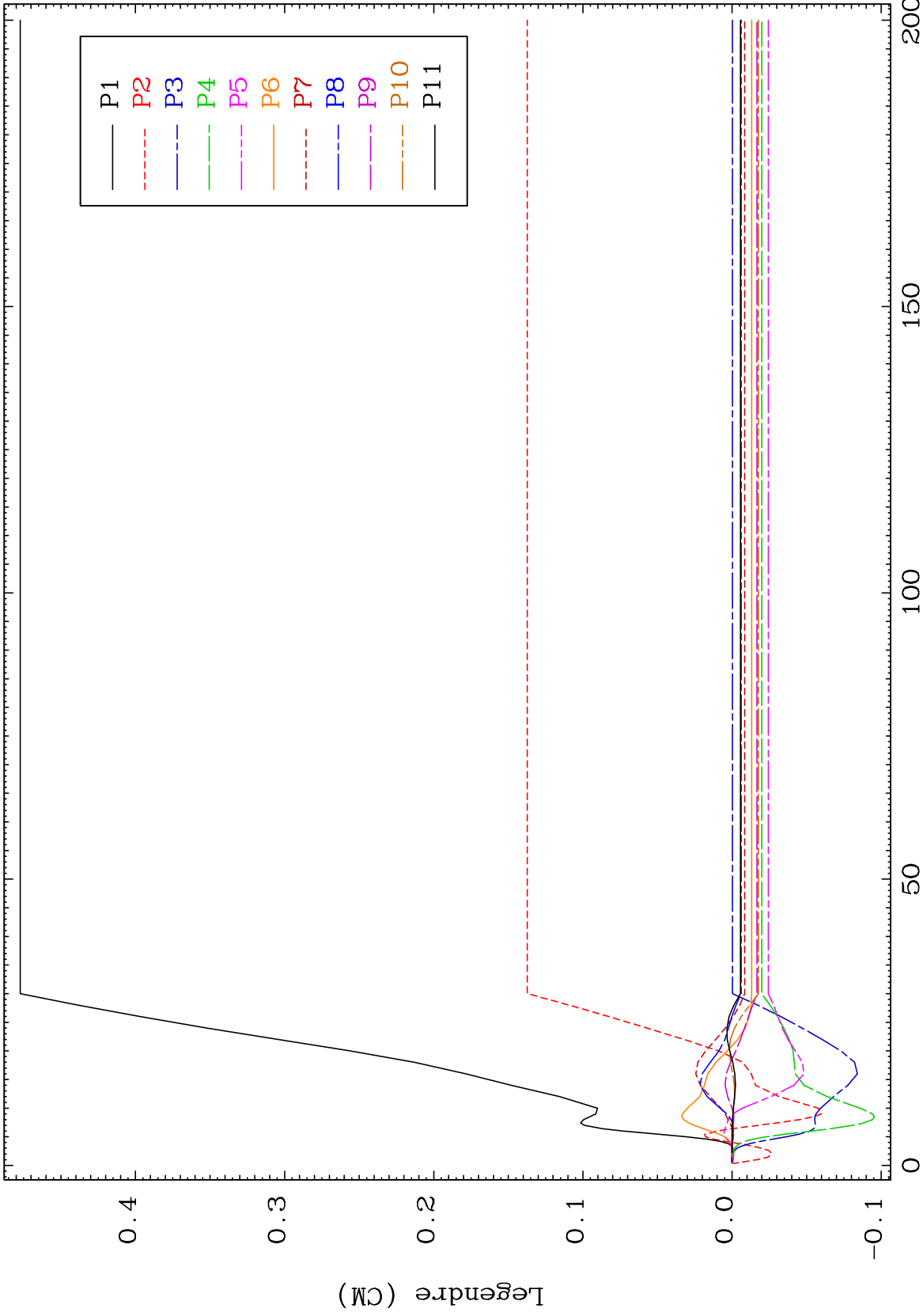
Incident Energy (MeV)

22

MAT 2452

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

24-Cr-59



23

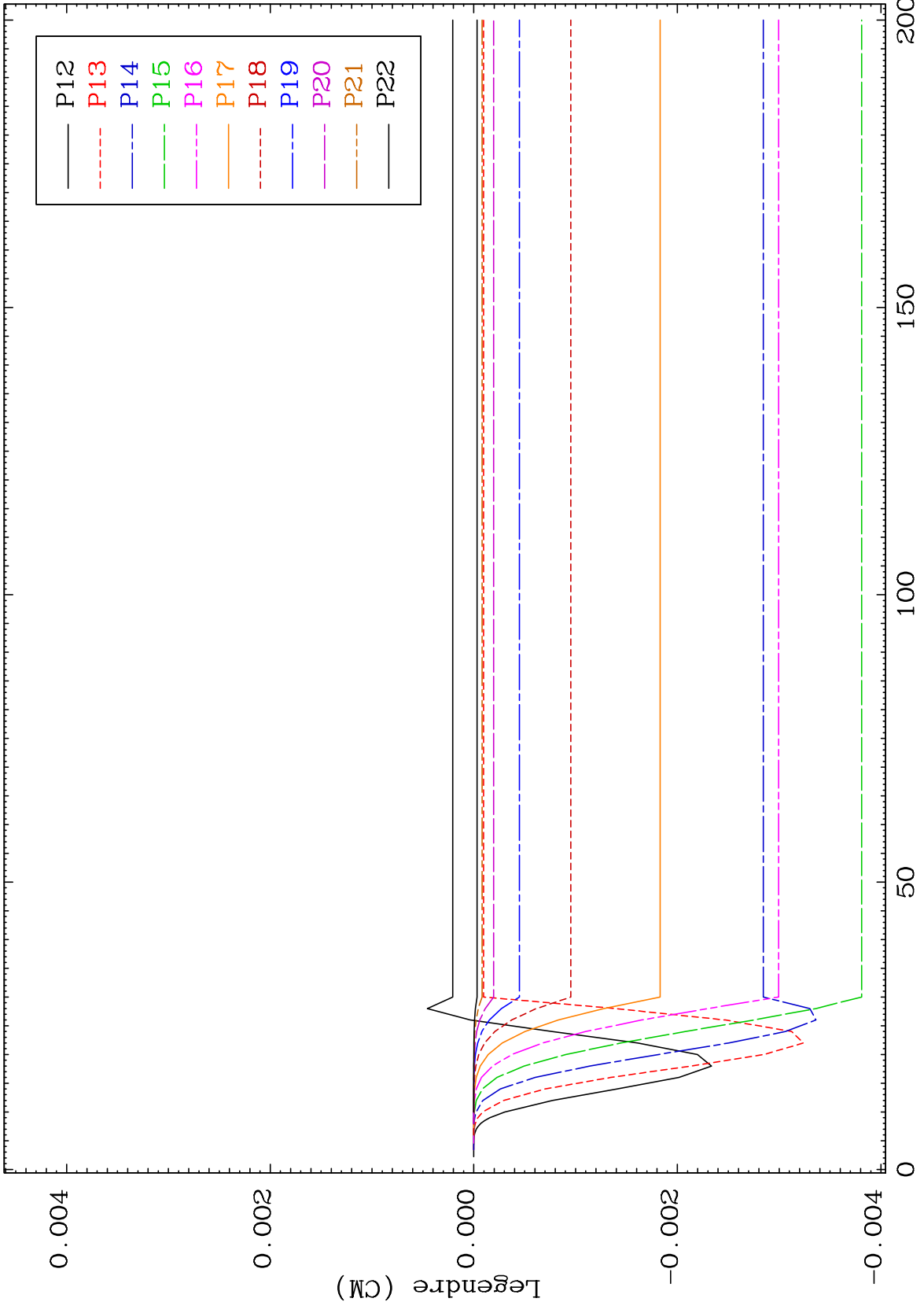
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



24

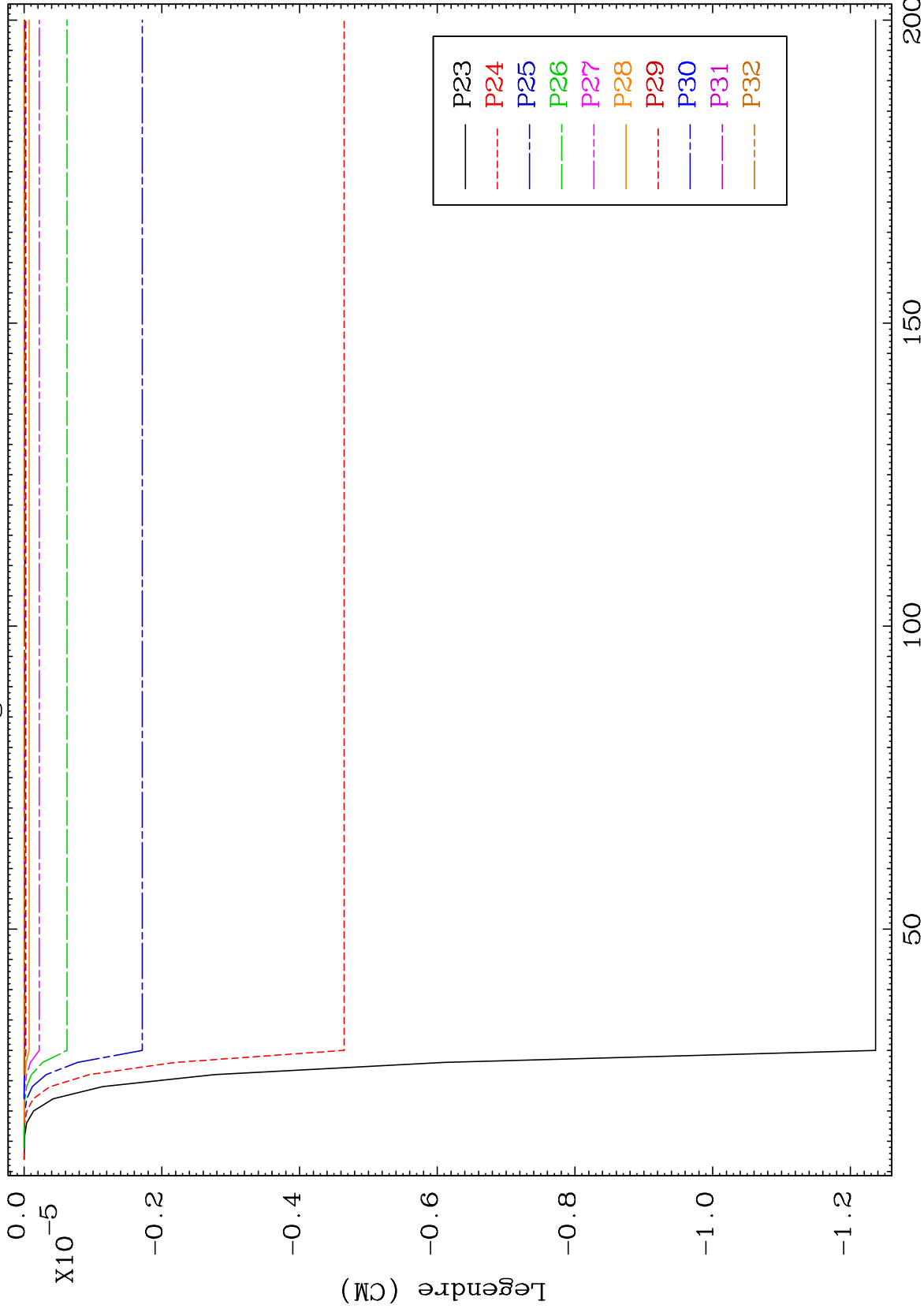
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



24-Cr-59

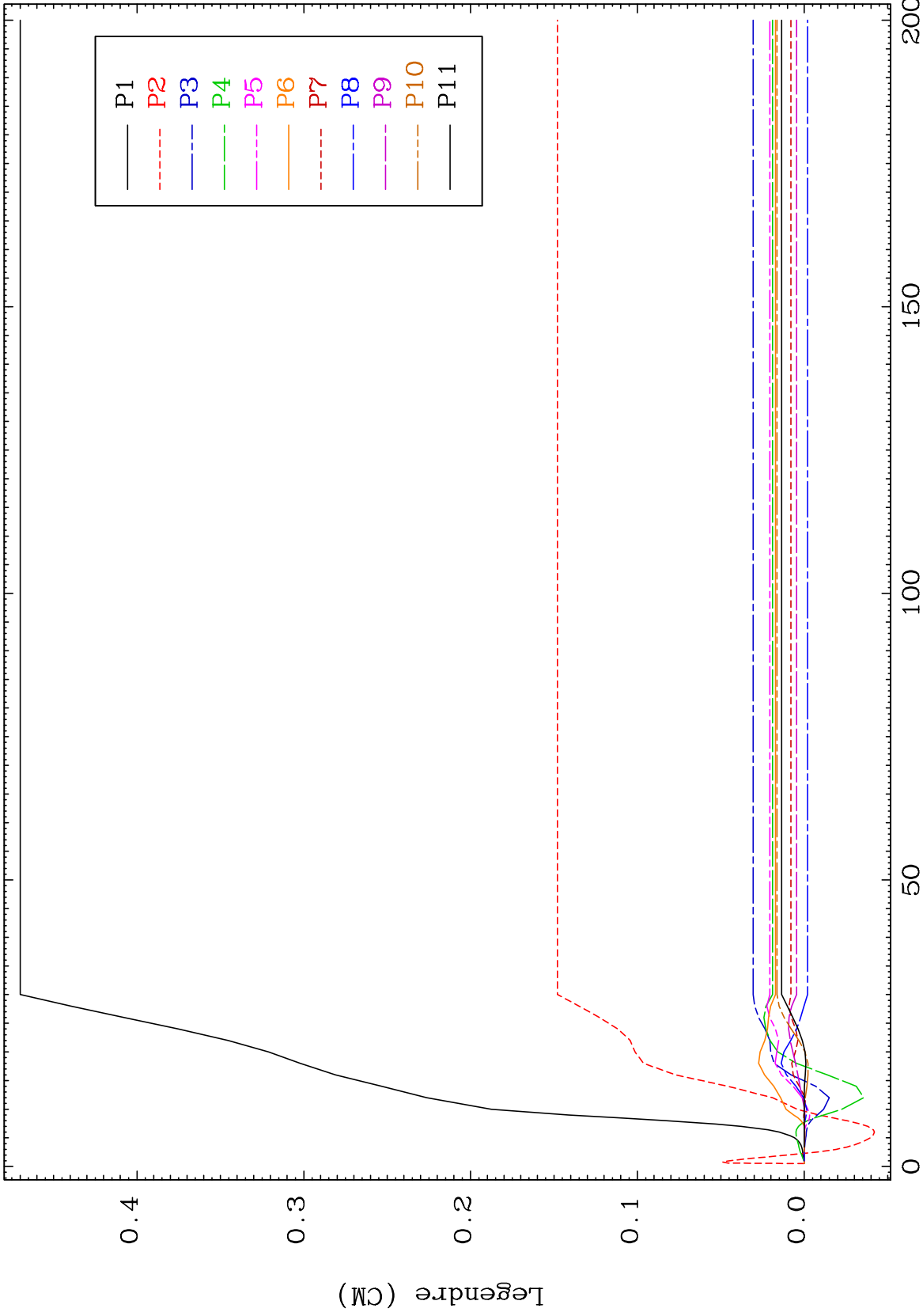
Incident Energy (MeV)

25

MAT 2452

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

24-Cr-59



26

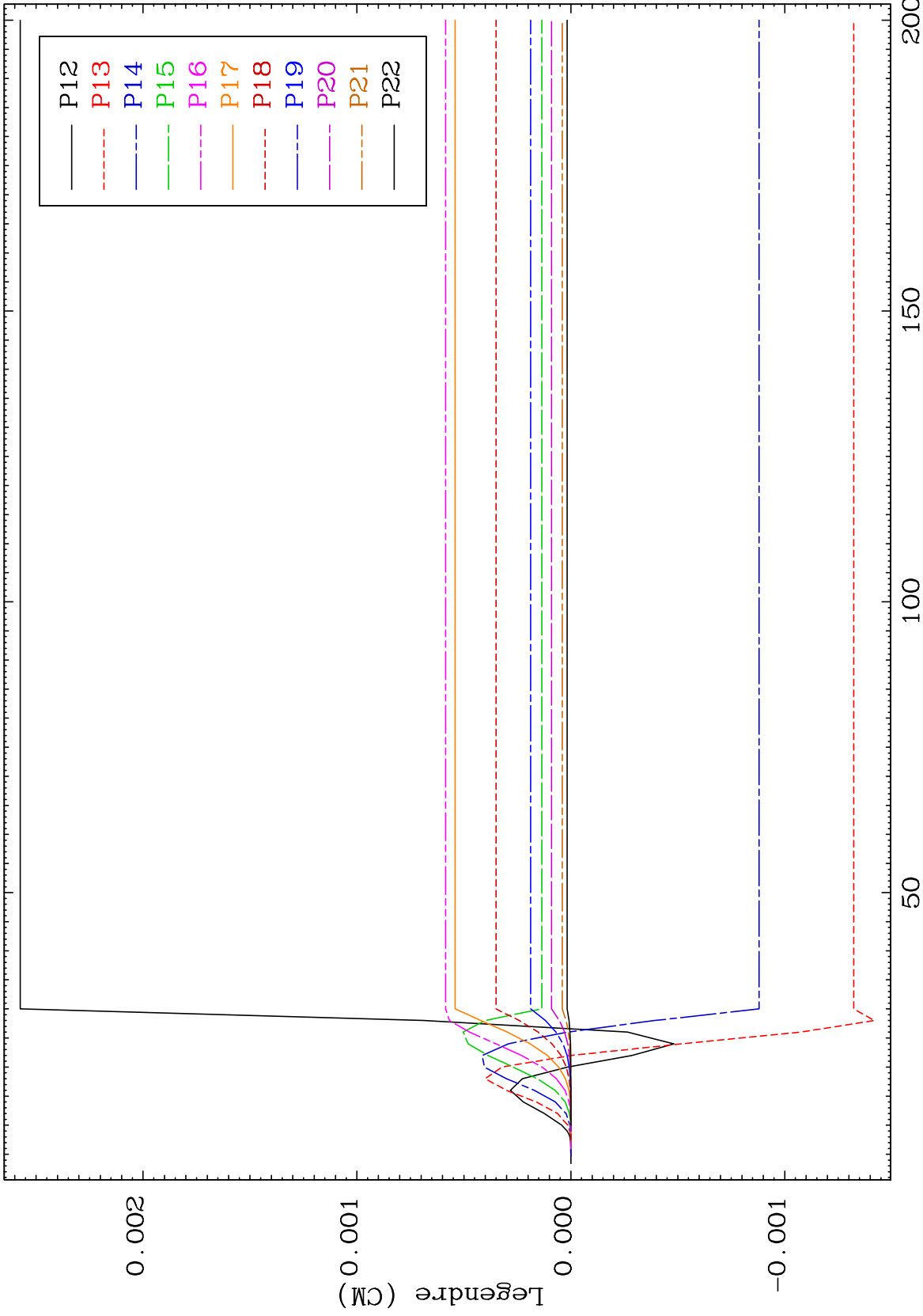
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



27

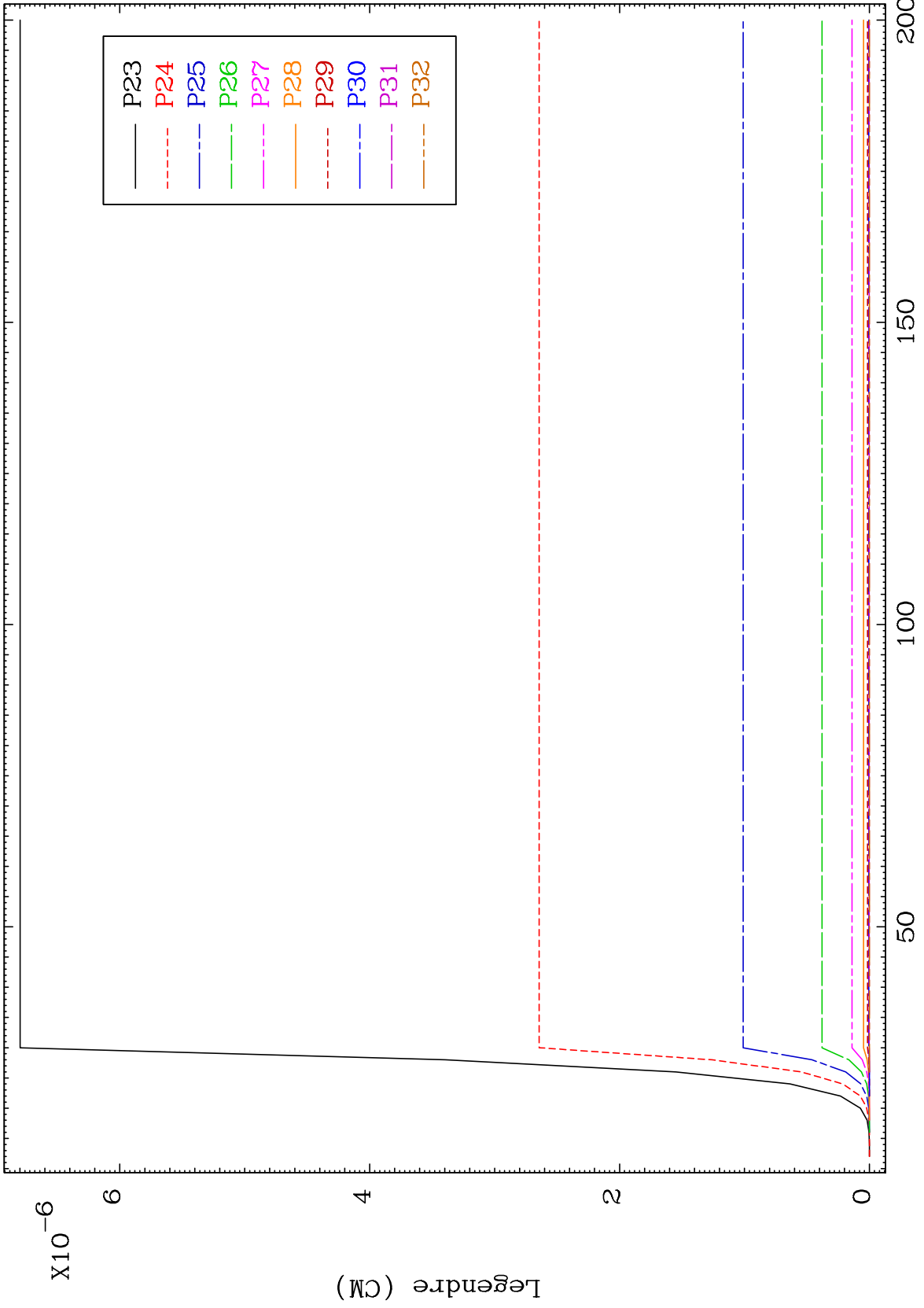
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



28

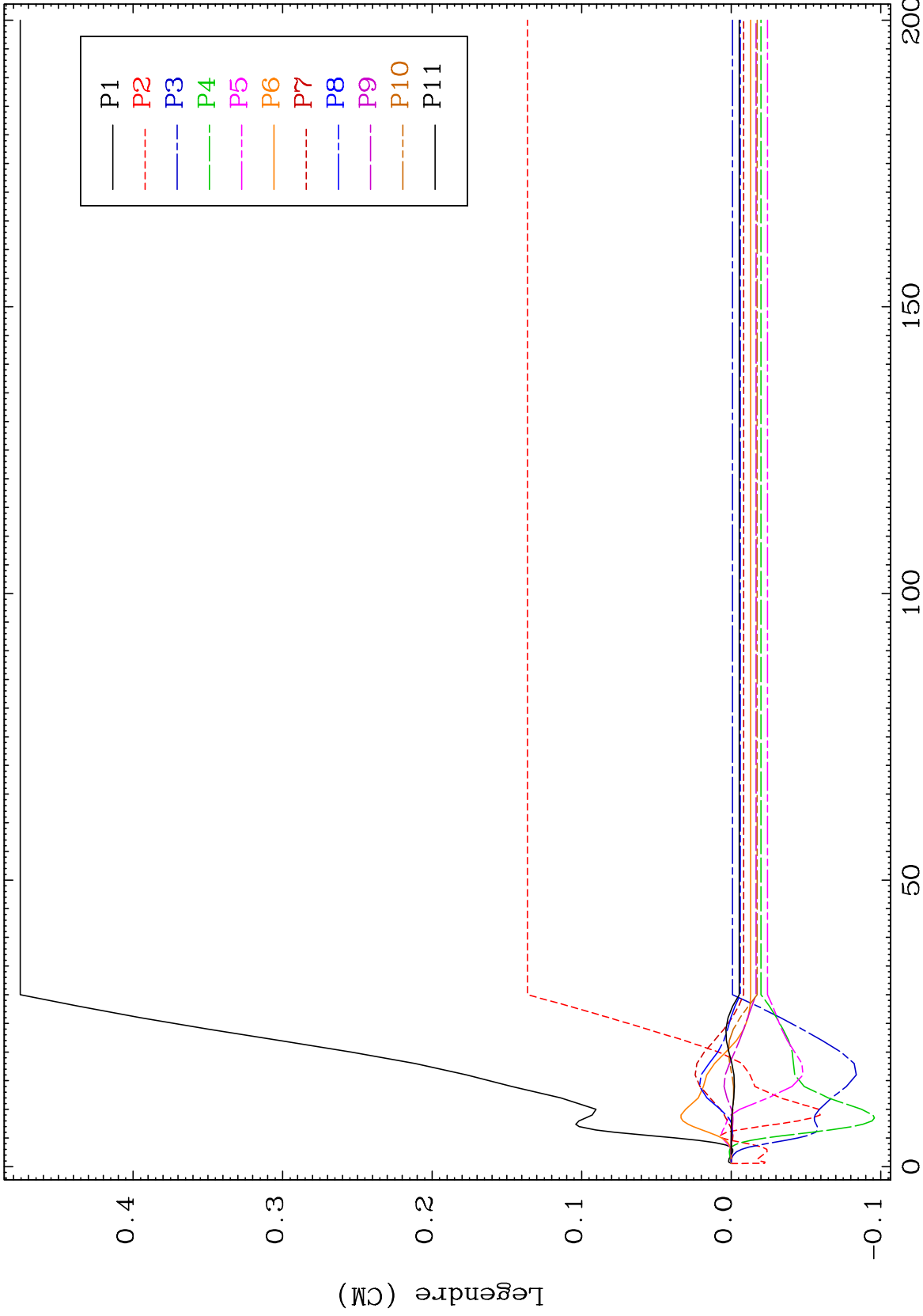
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



29

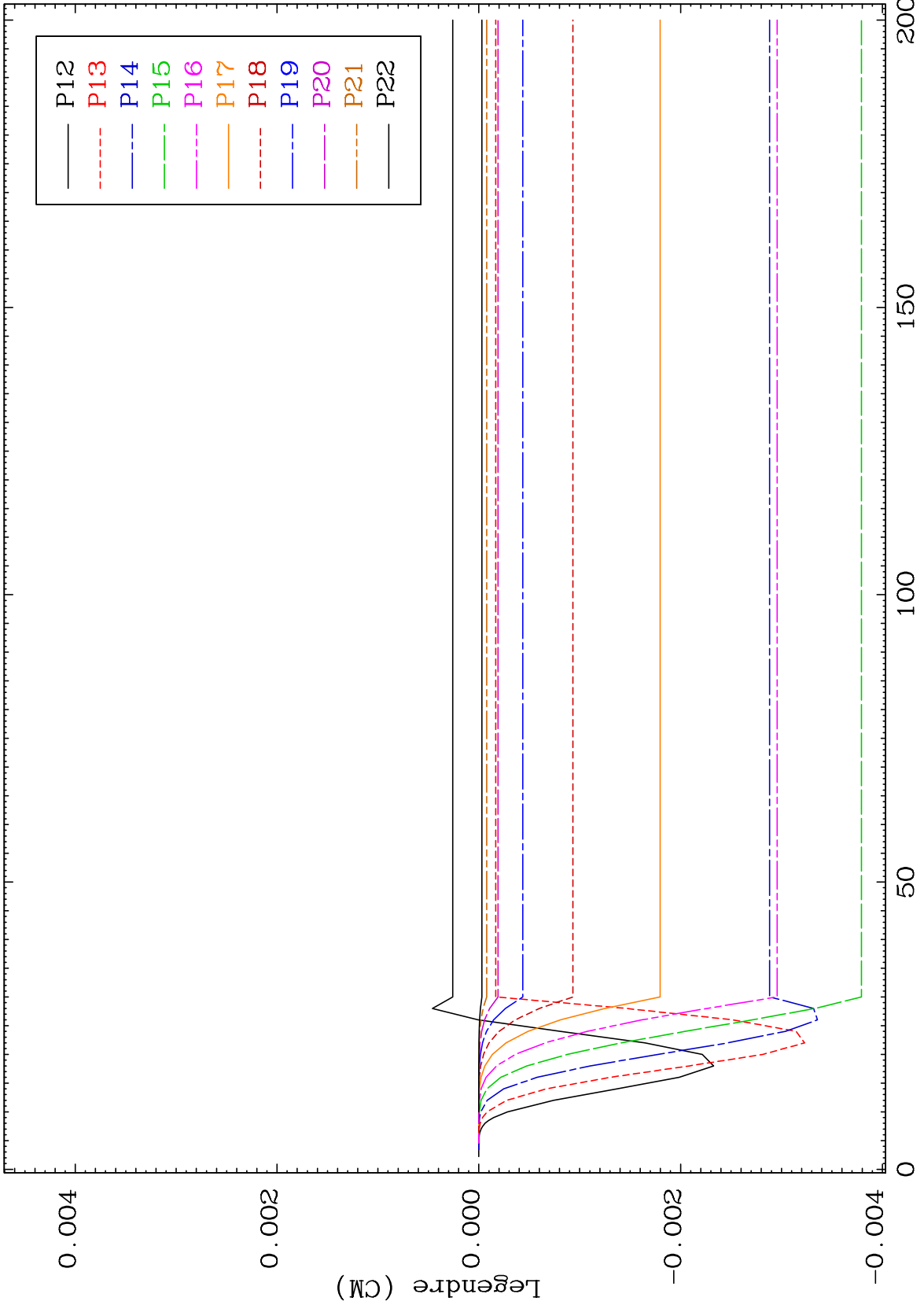
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

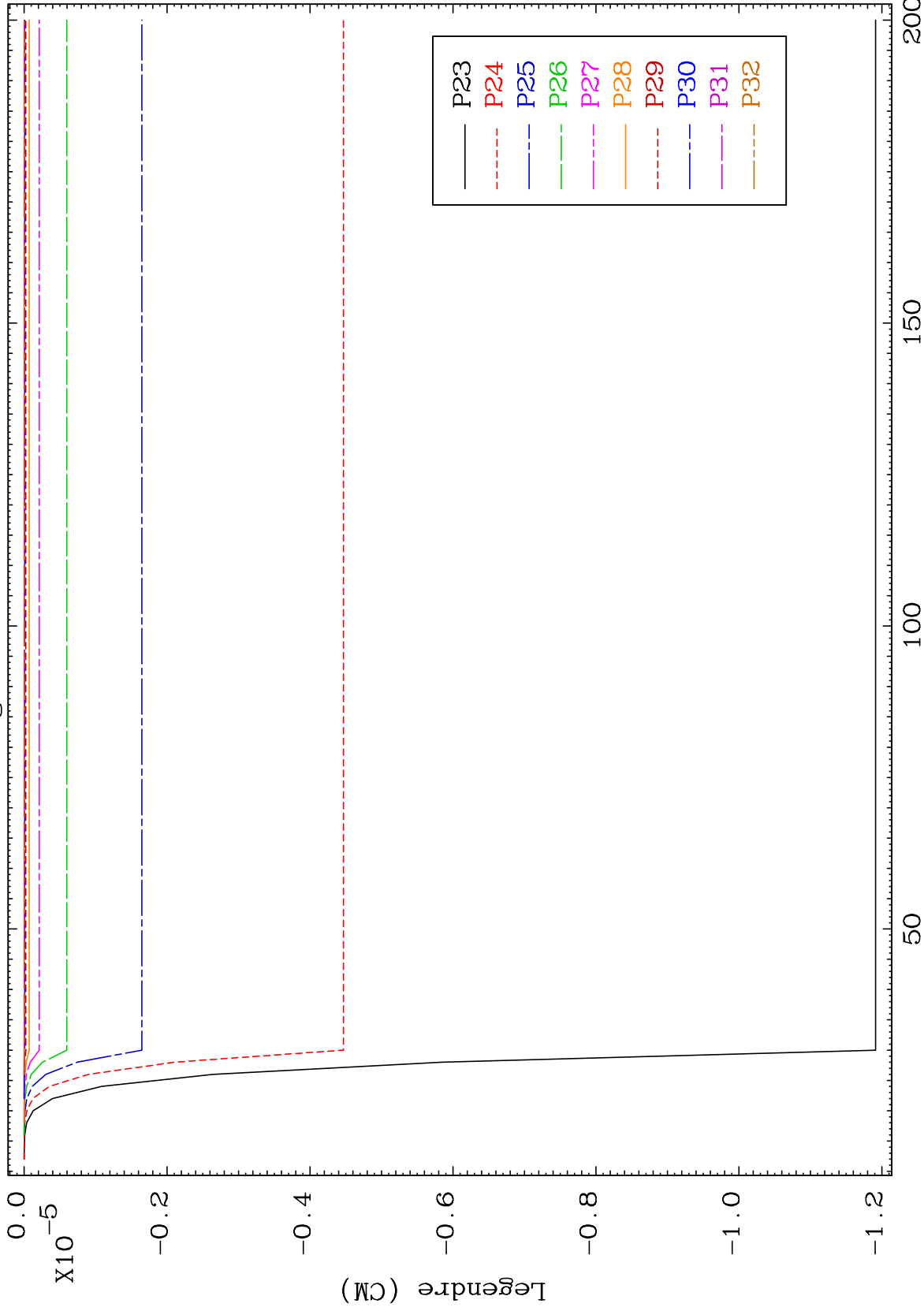
24-Cr-59



30

Incident Energy (MeV)

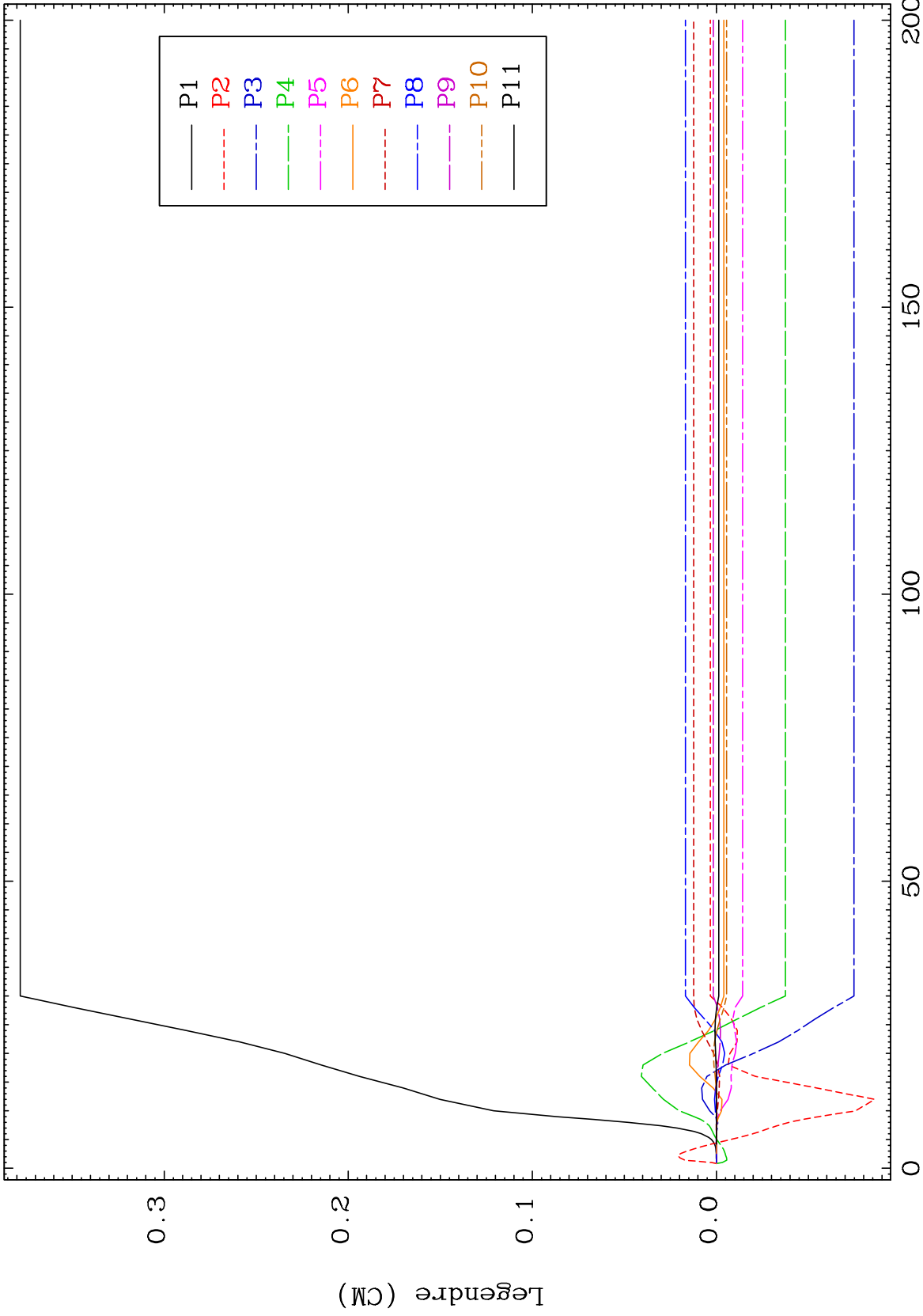
24-Cr-59



MAT 2452

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

24-Cr-59



32

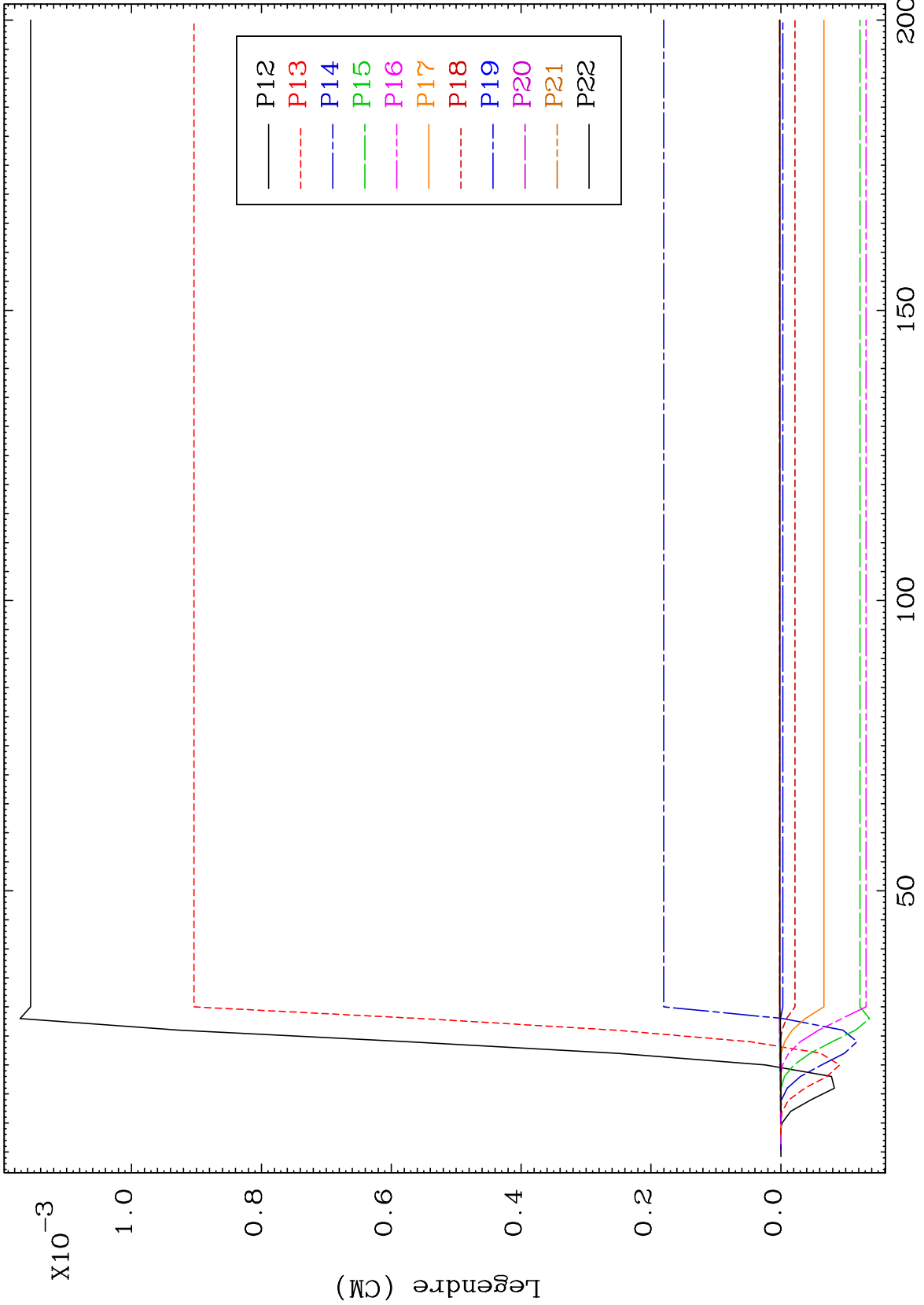
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



33

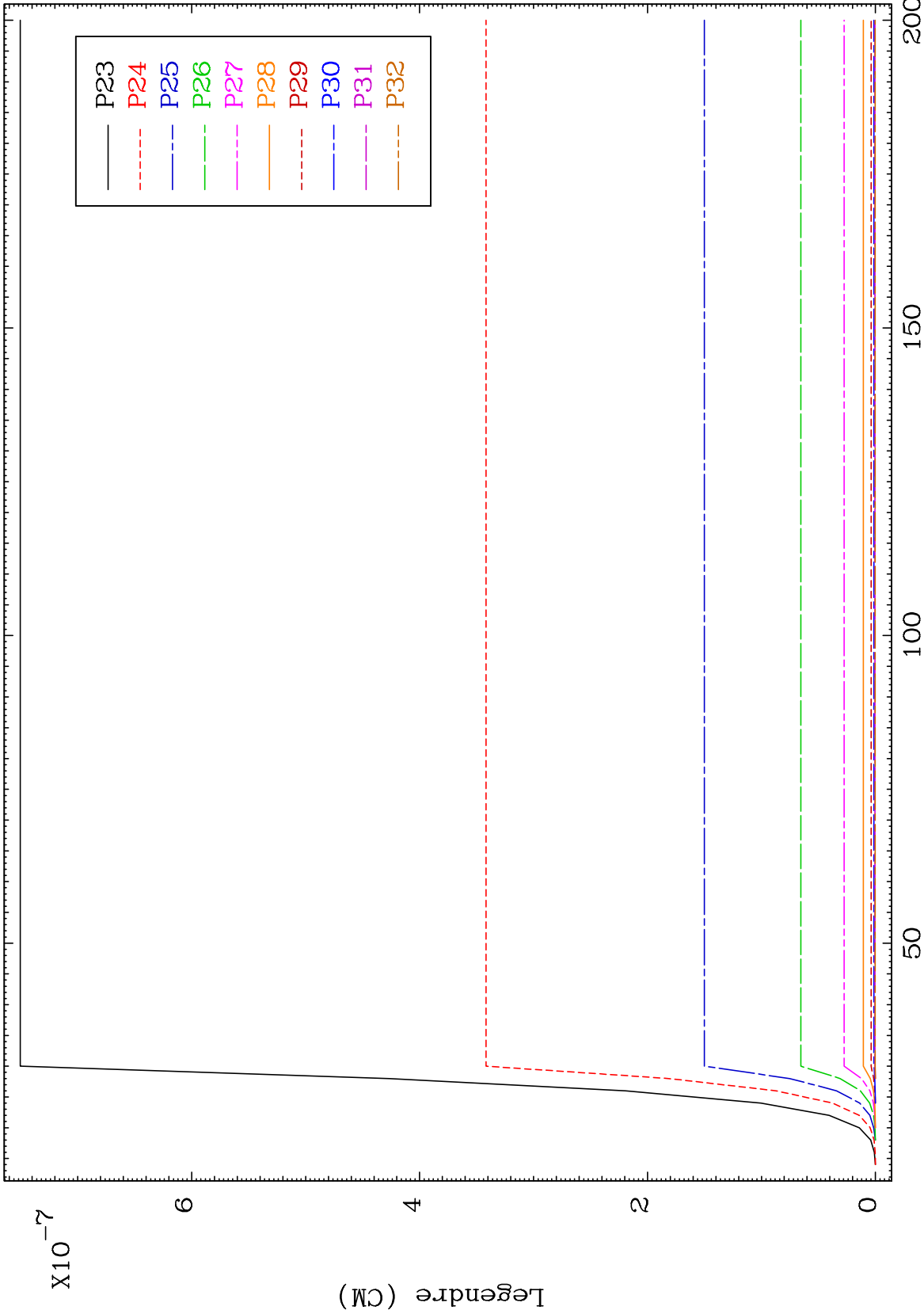
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



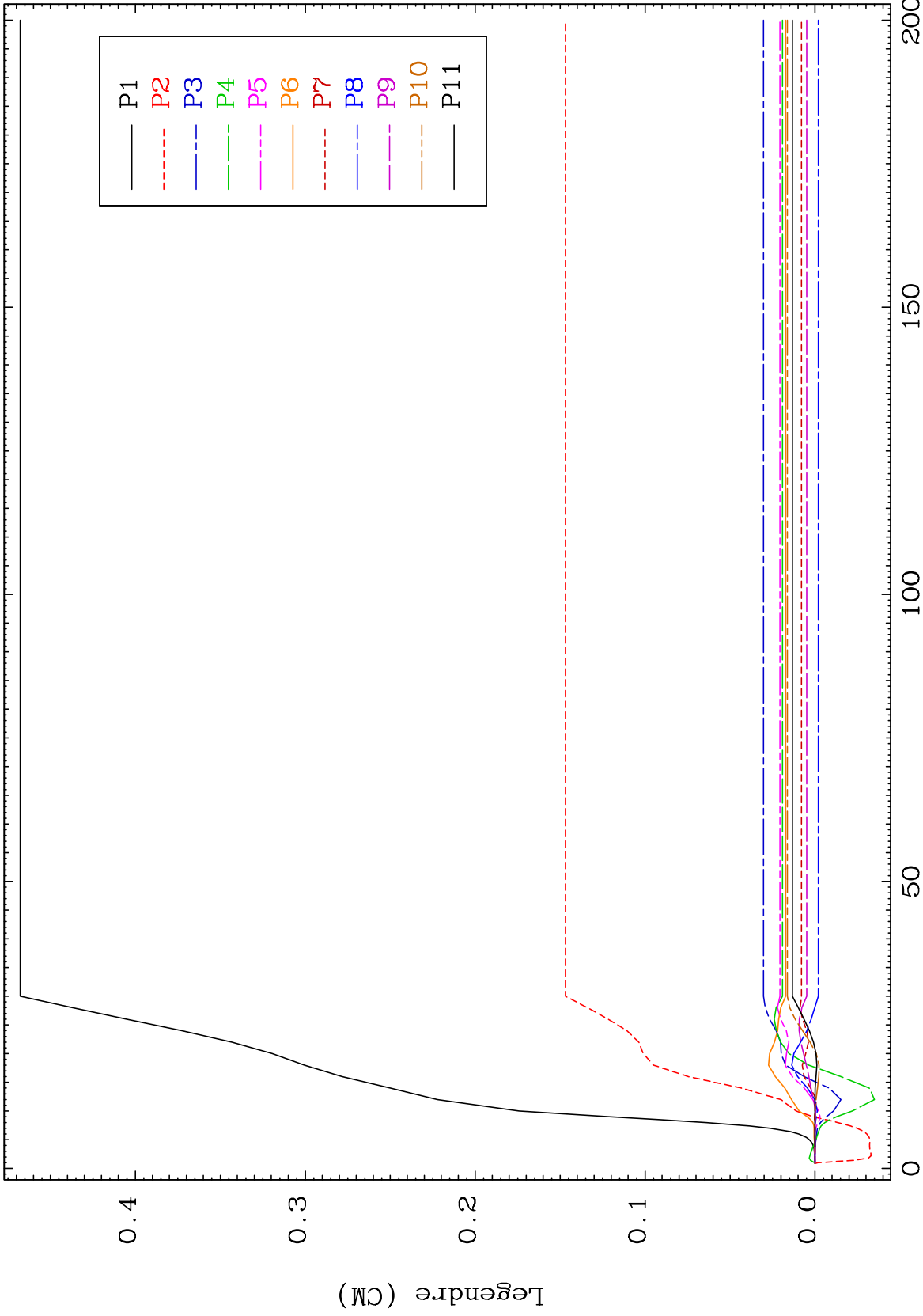
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24-Cr-59

MAT 2452

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

24-Cr-59



35

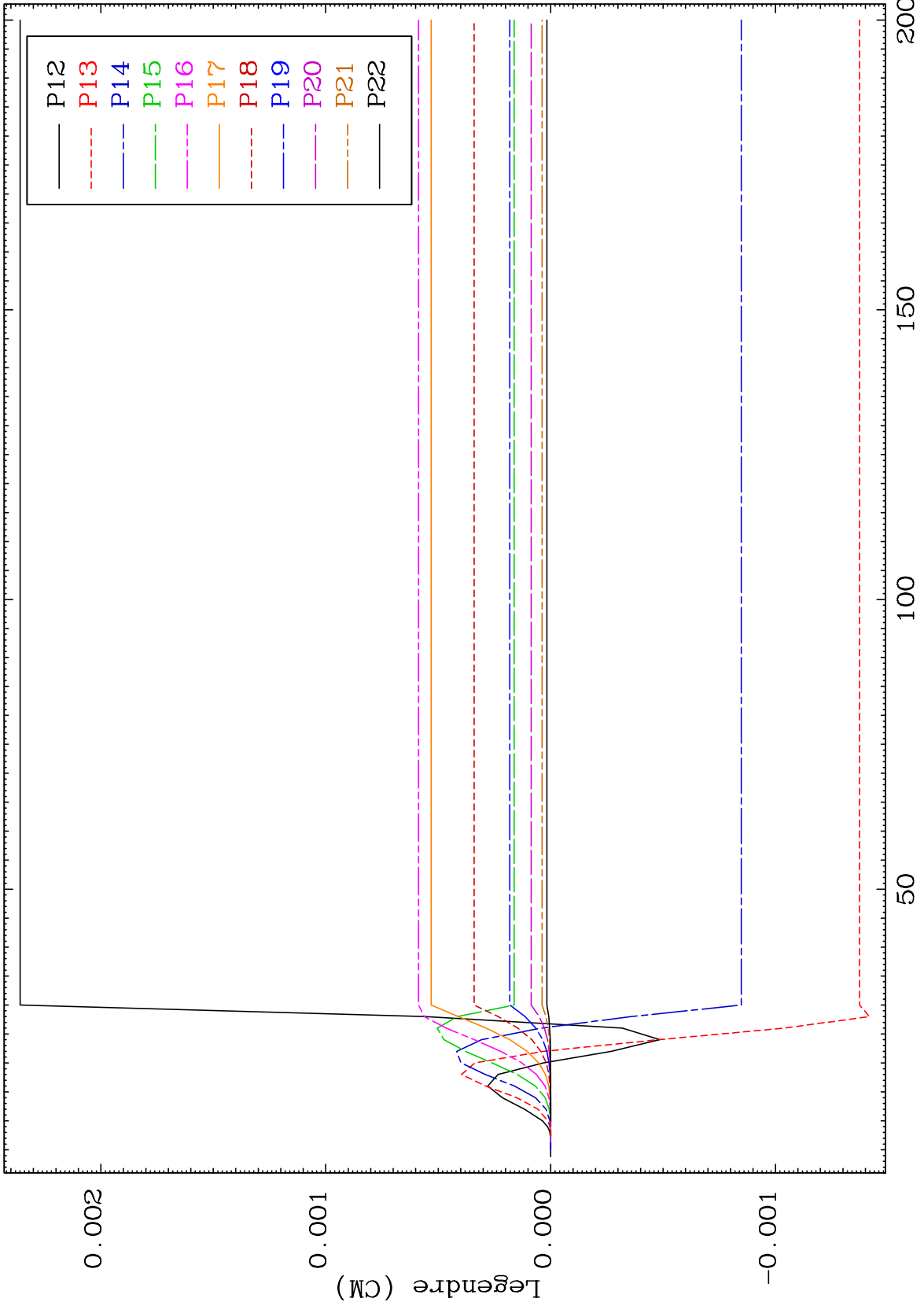
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



36

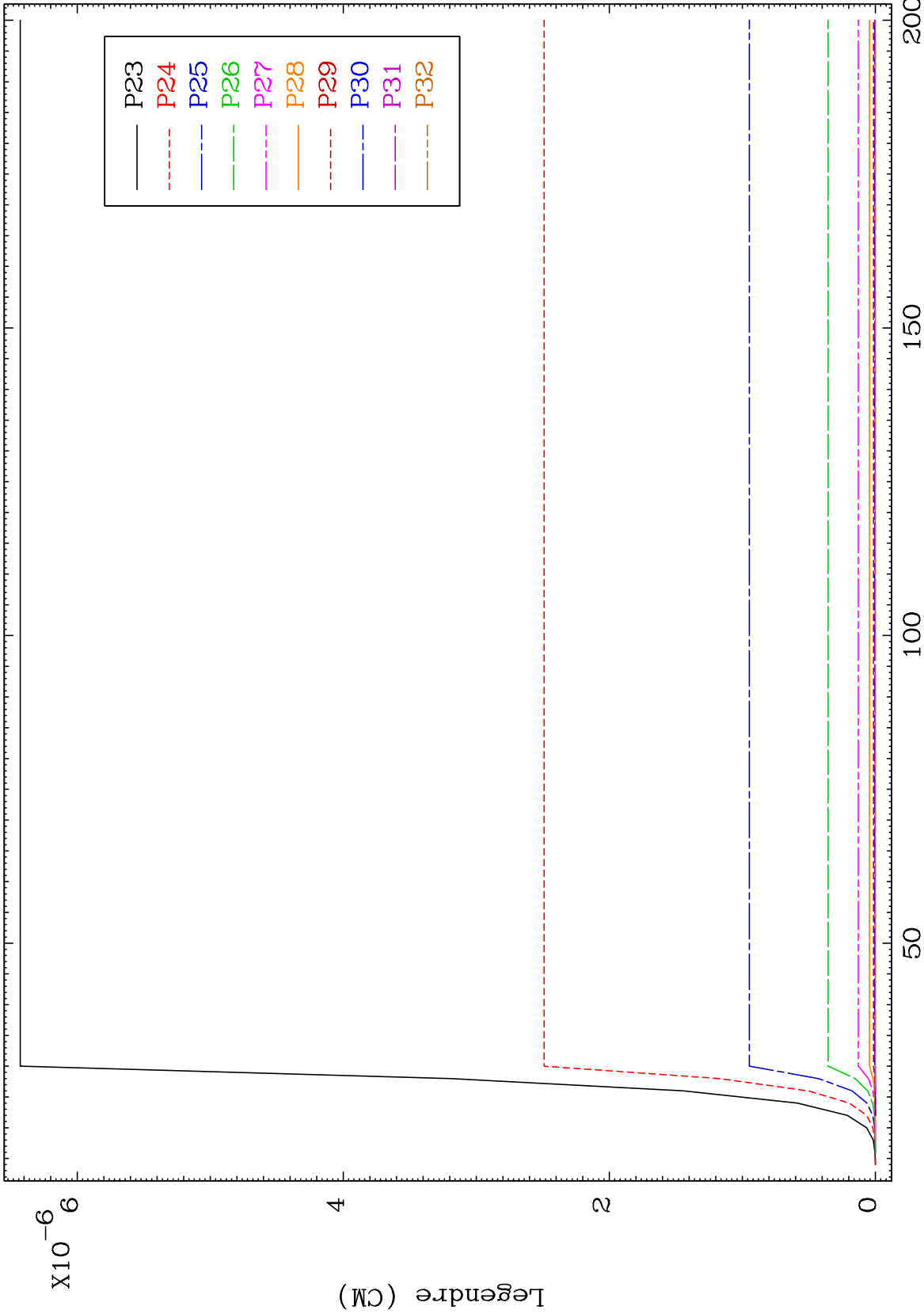
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



37

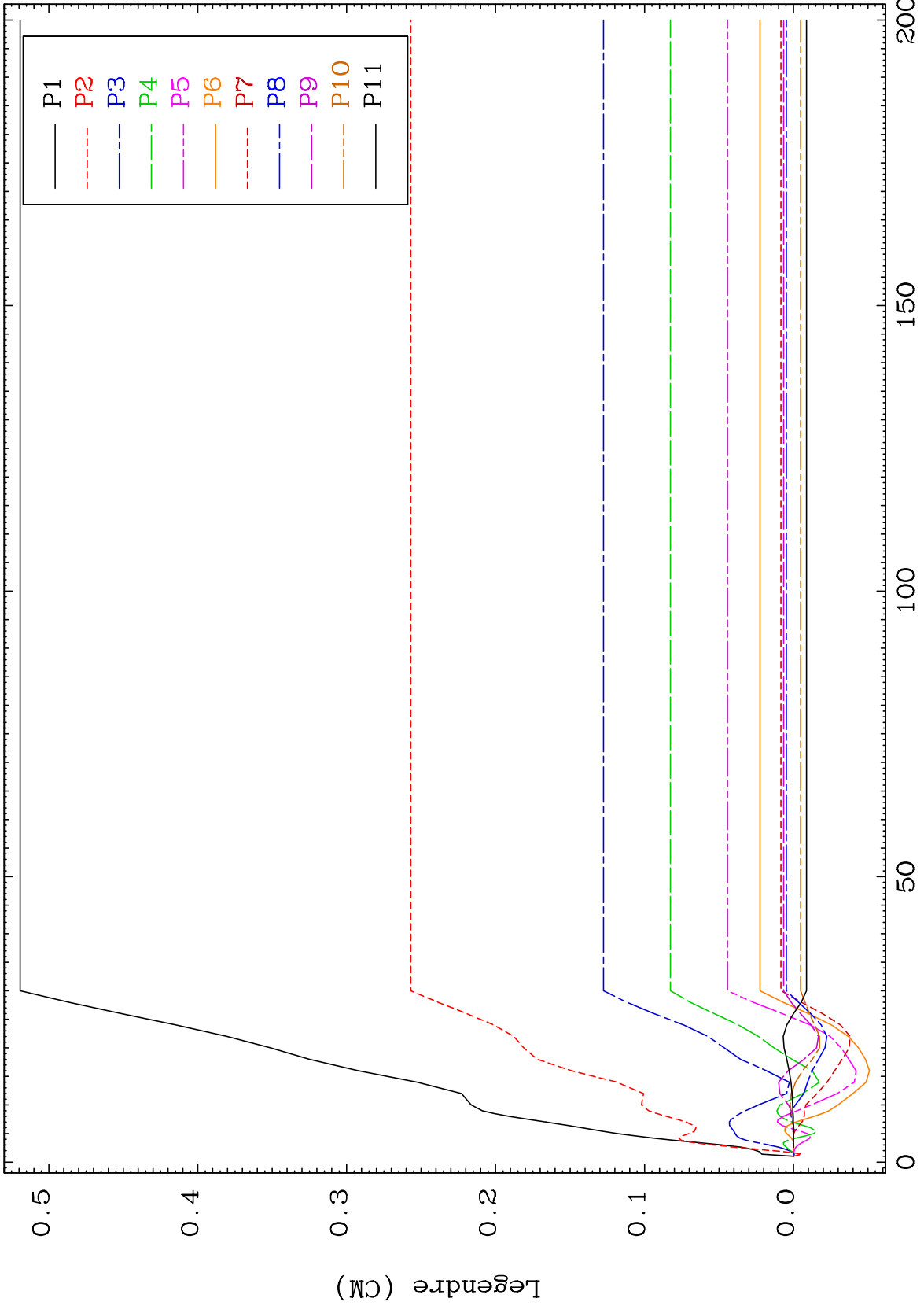
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



38

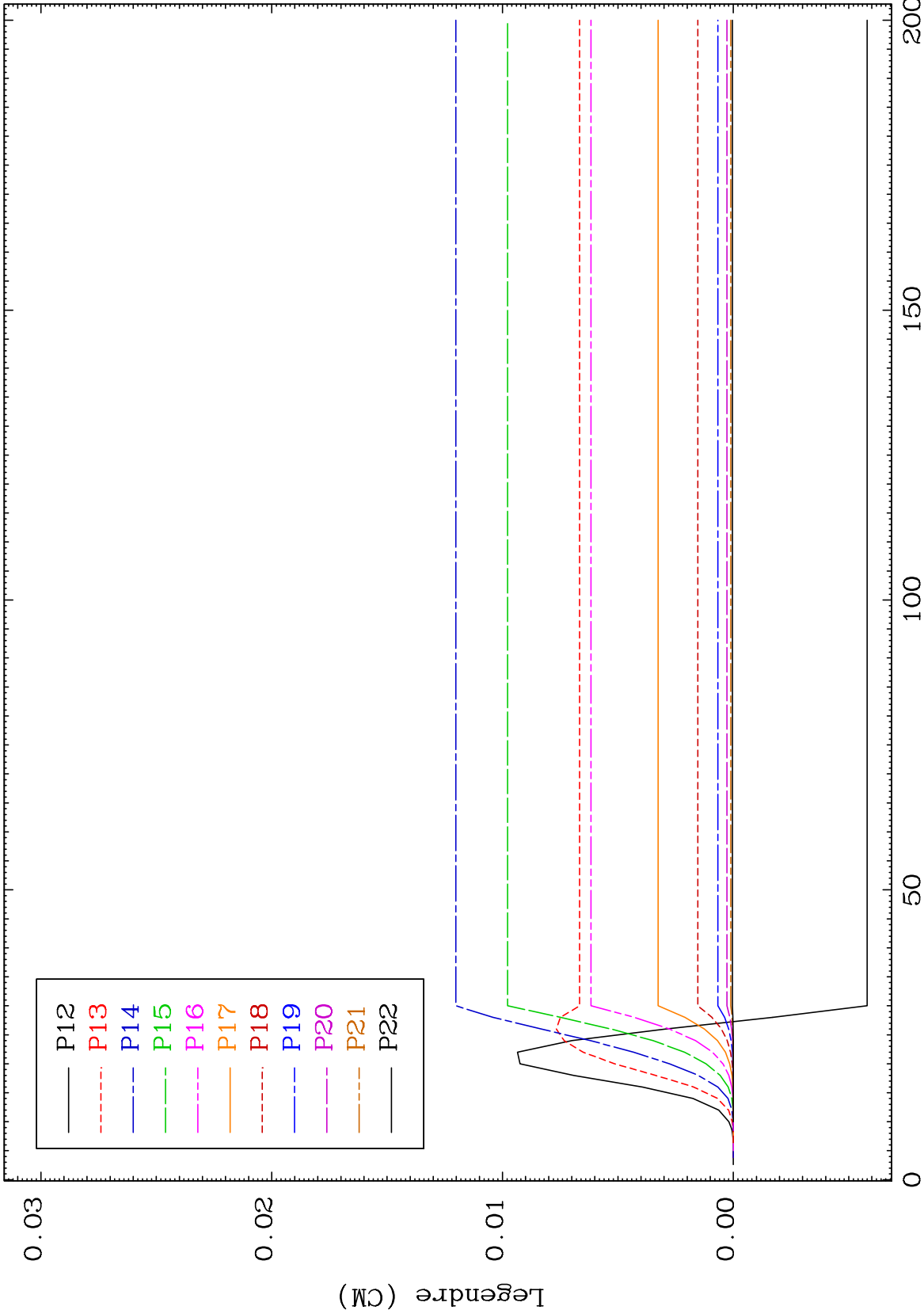
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



39

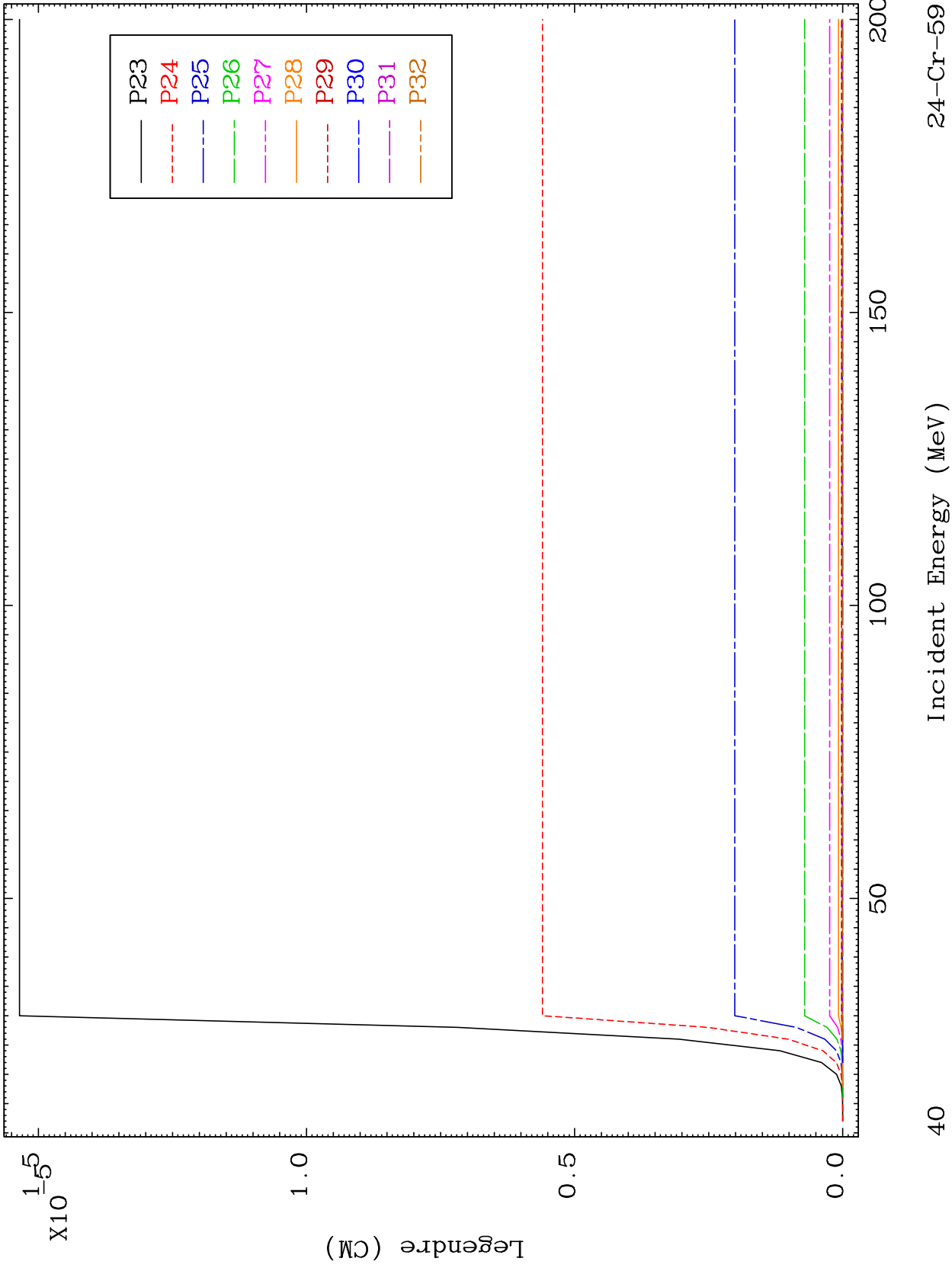
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59

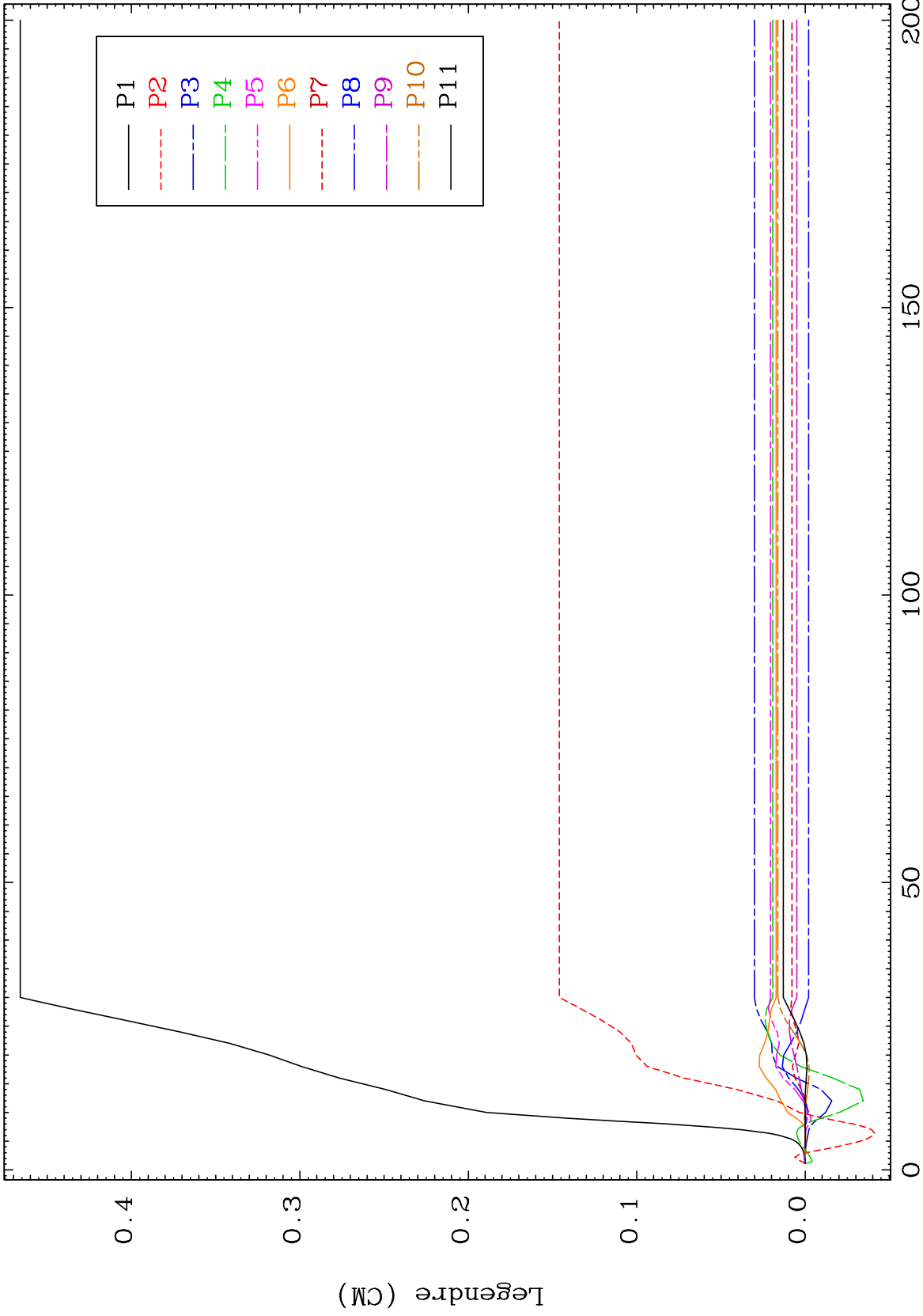


24-Cr-59

MAT 2452

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

24-Cr-59



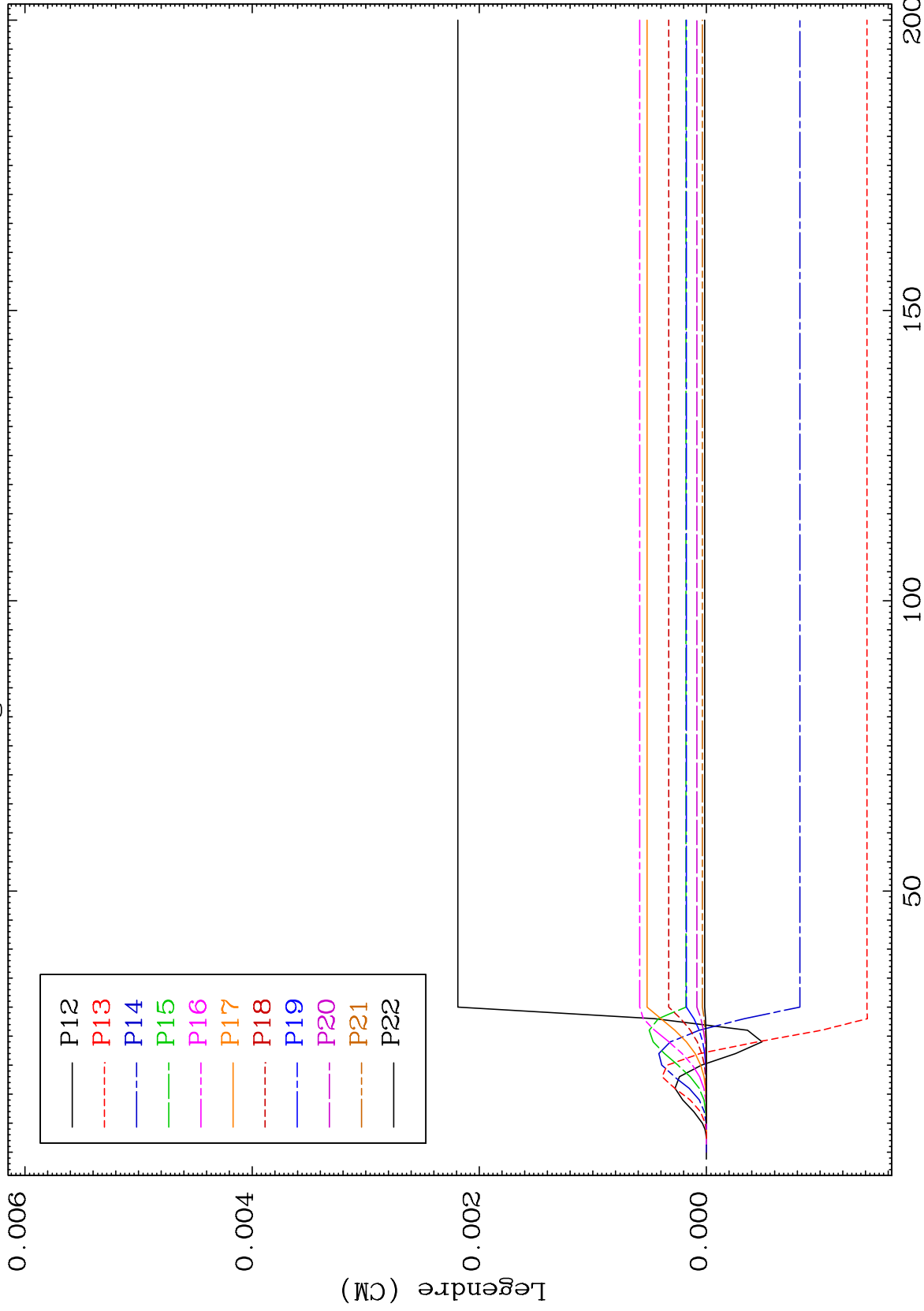
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24-Cr-59

MAT 2452

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

24-Cr-59



42

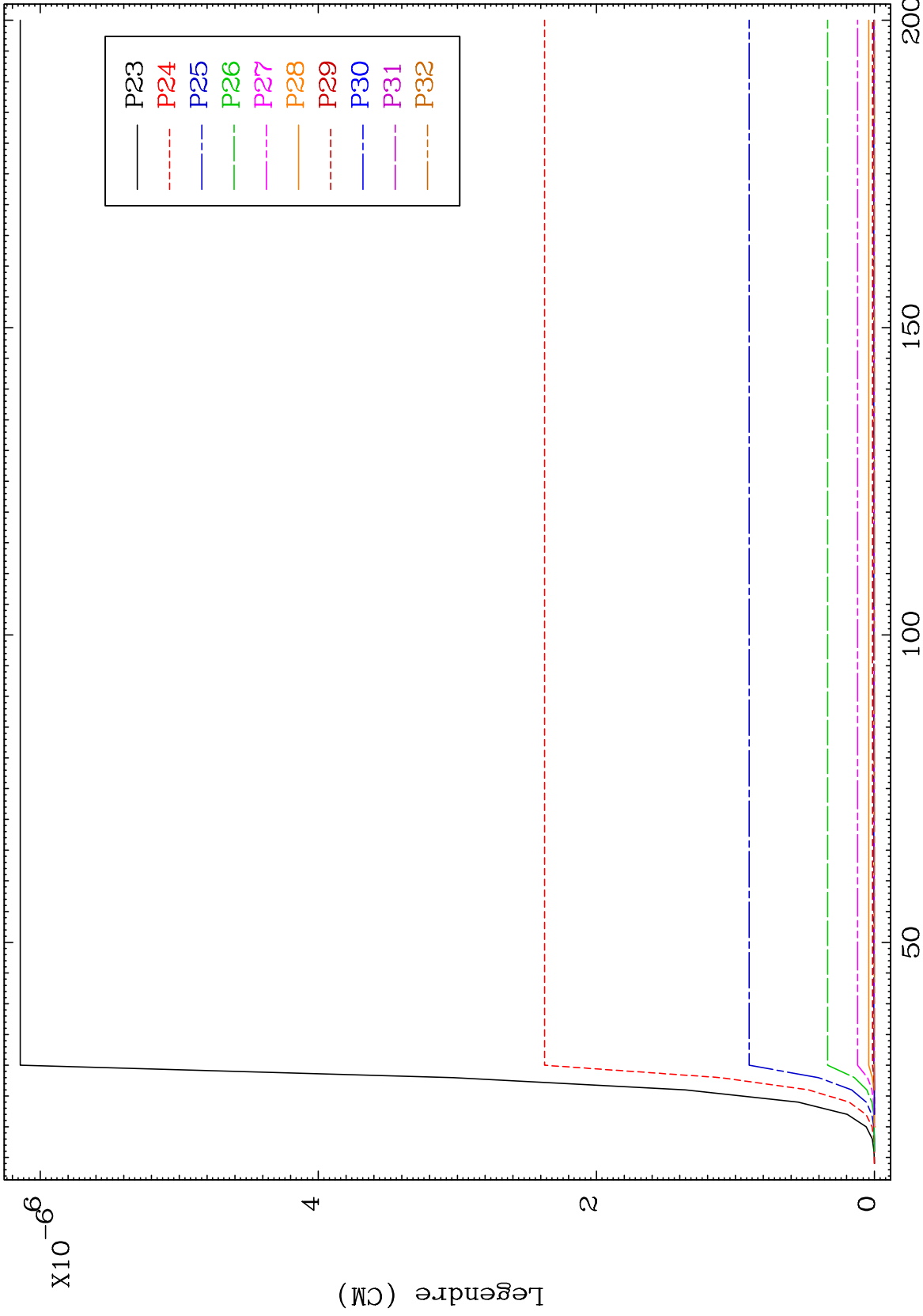
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



43

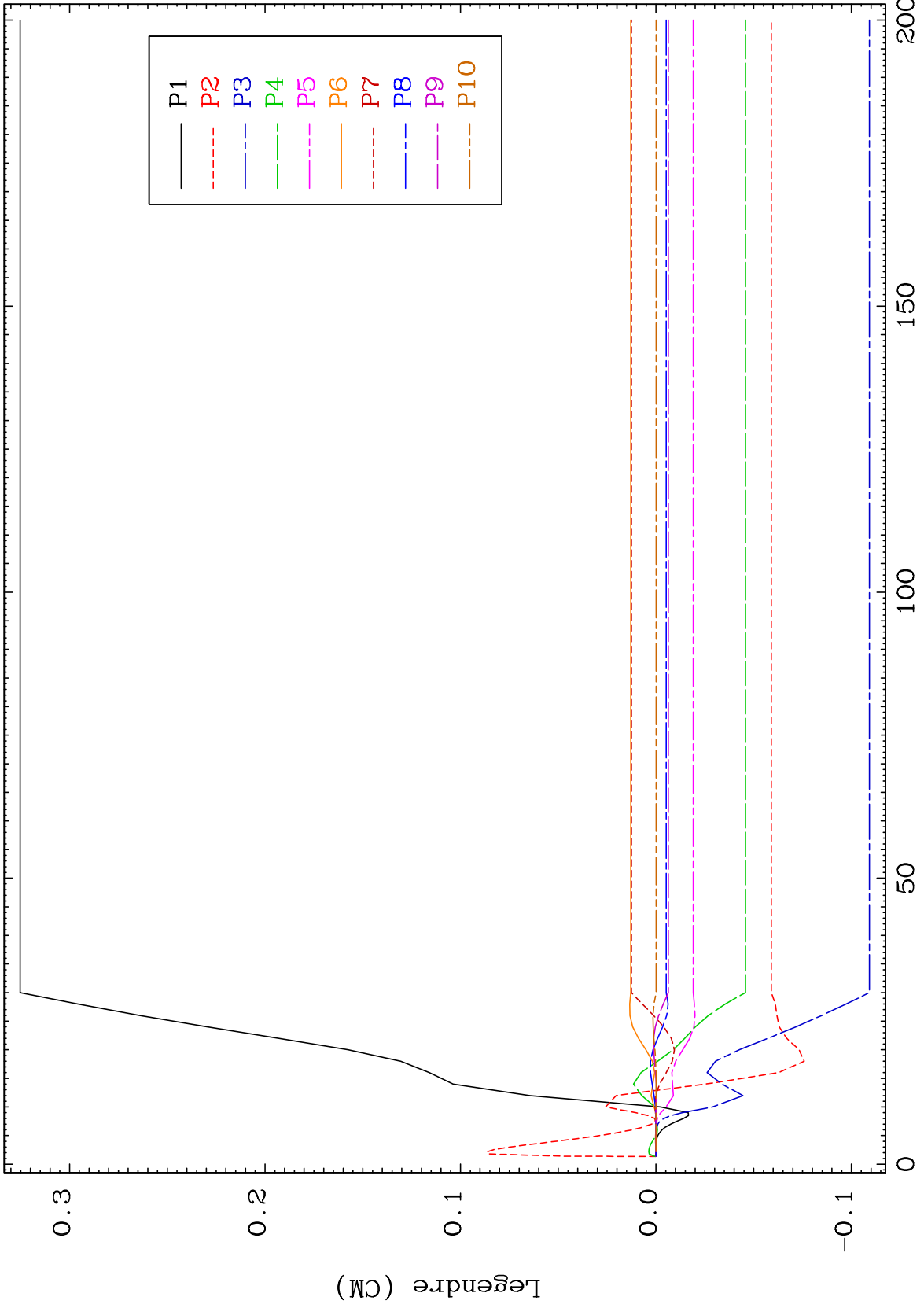
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



44

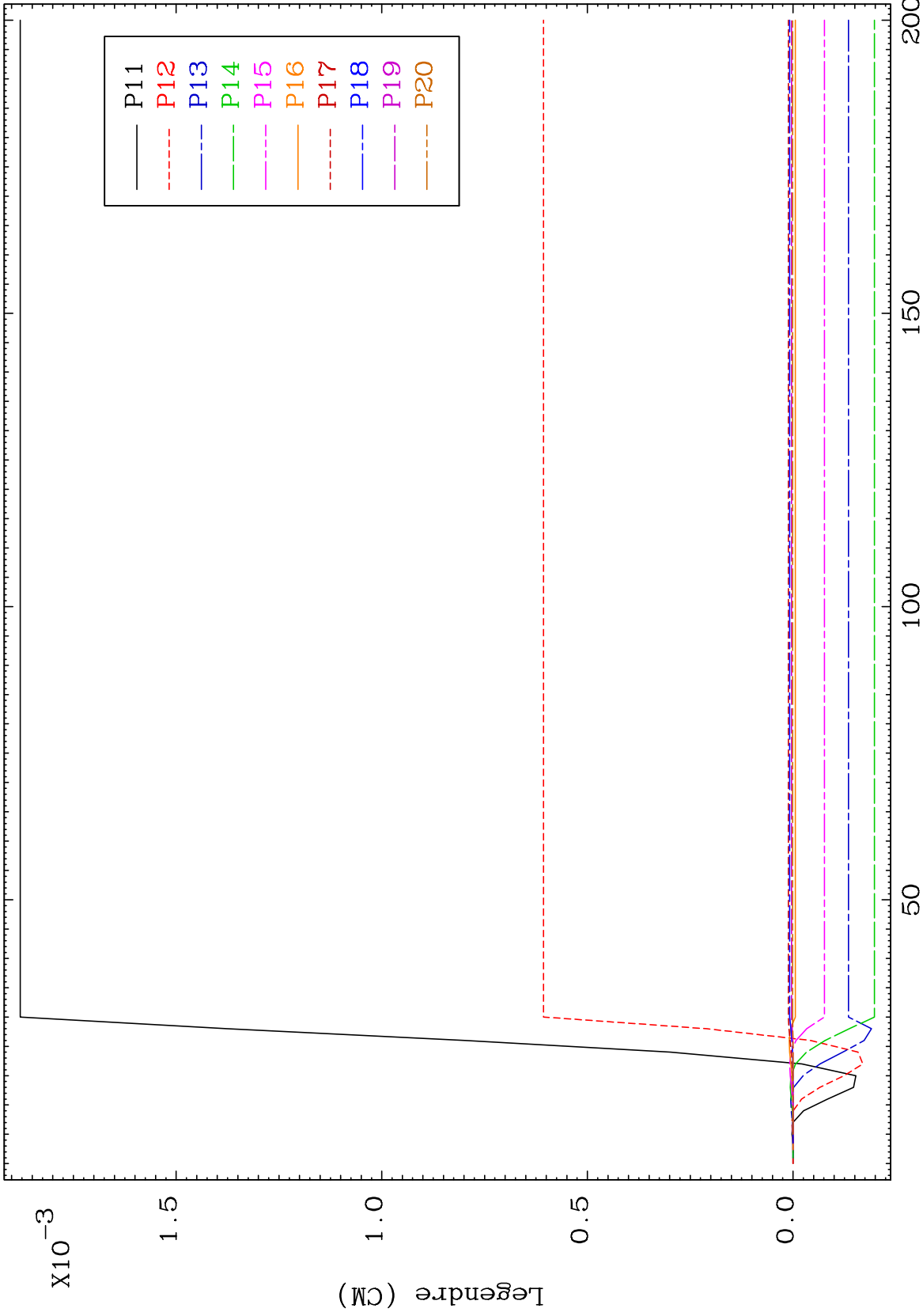
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



45

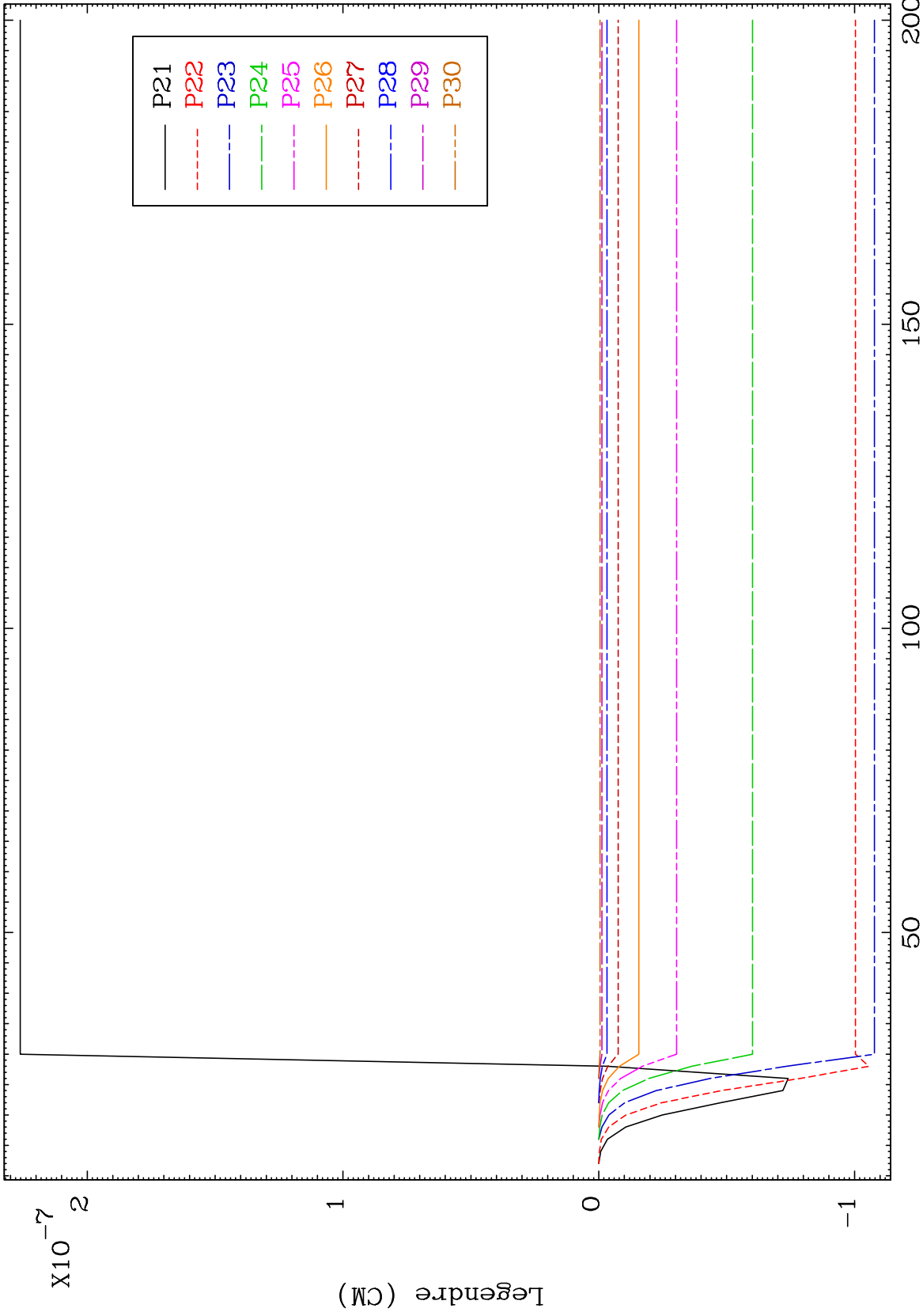
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



46

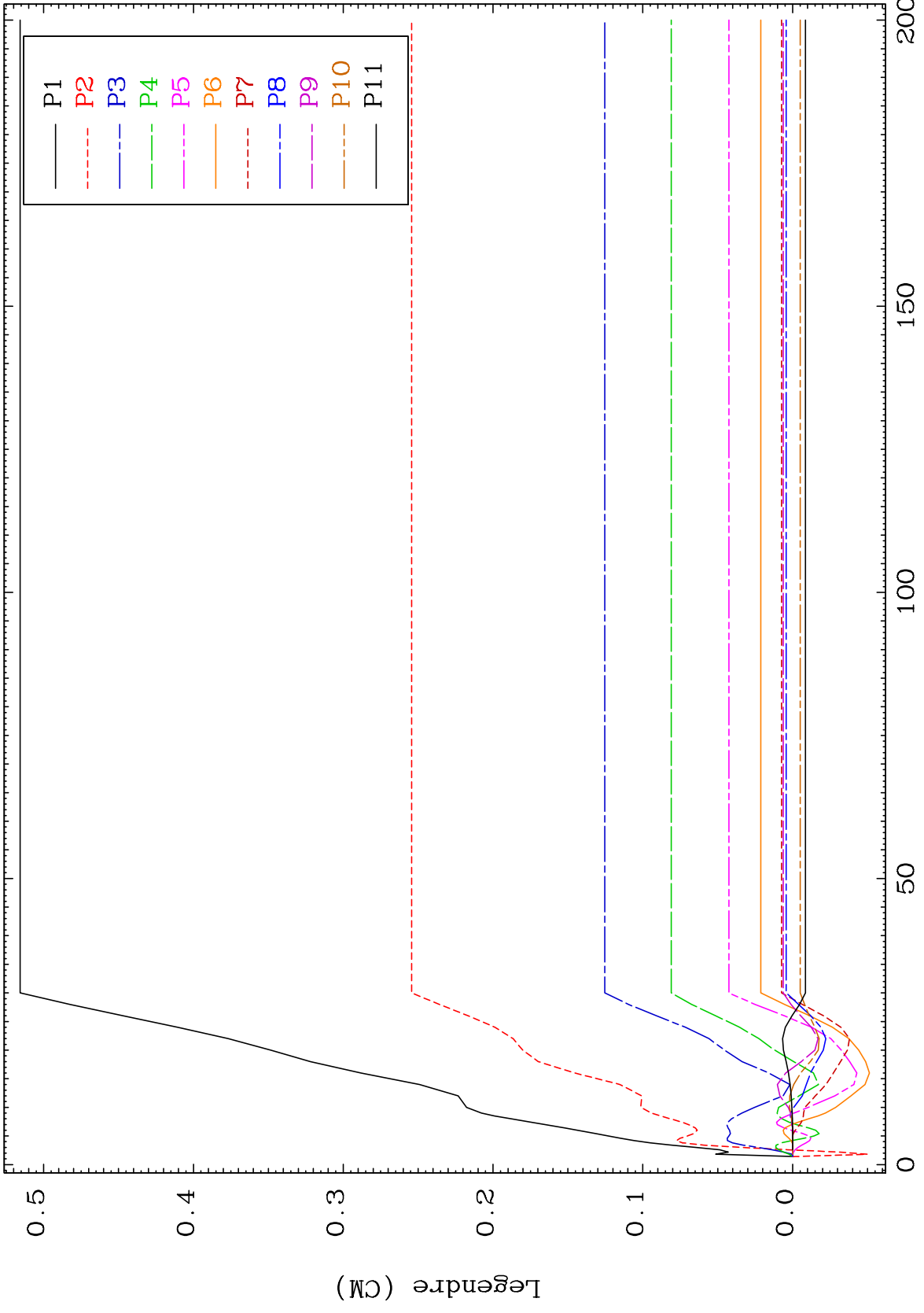
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



47

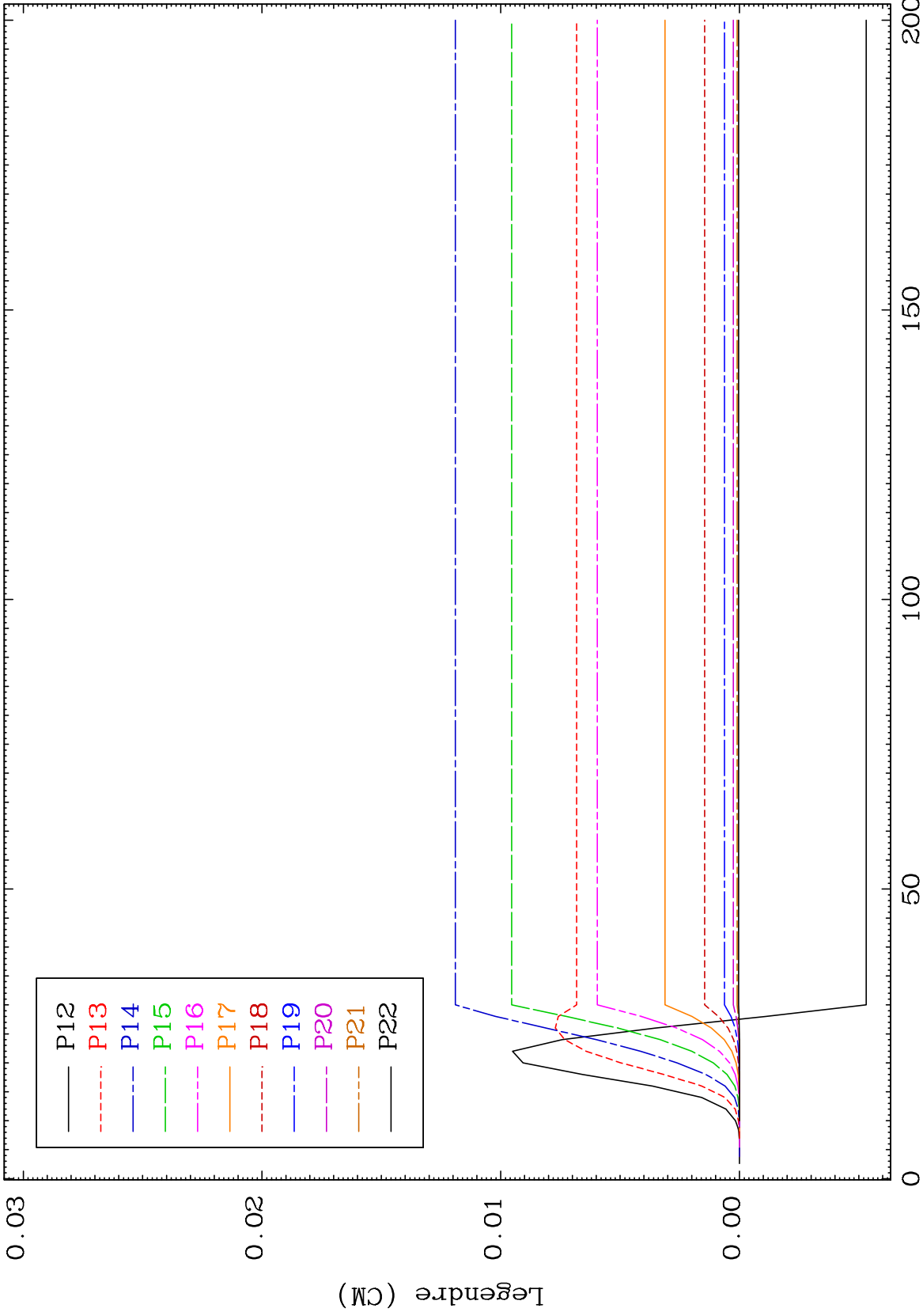
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



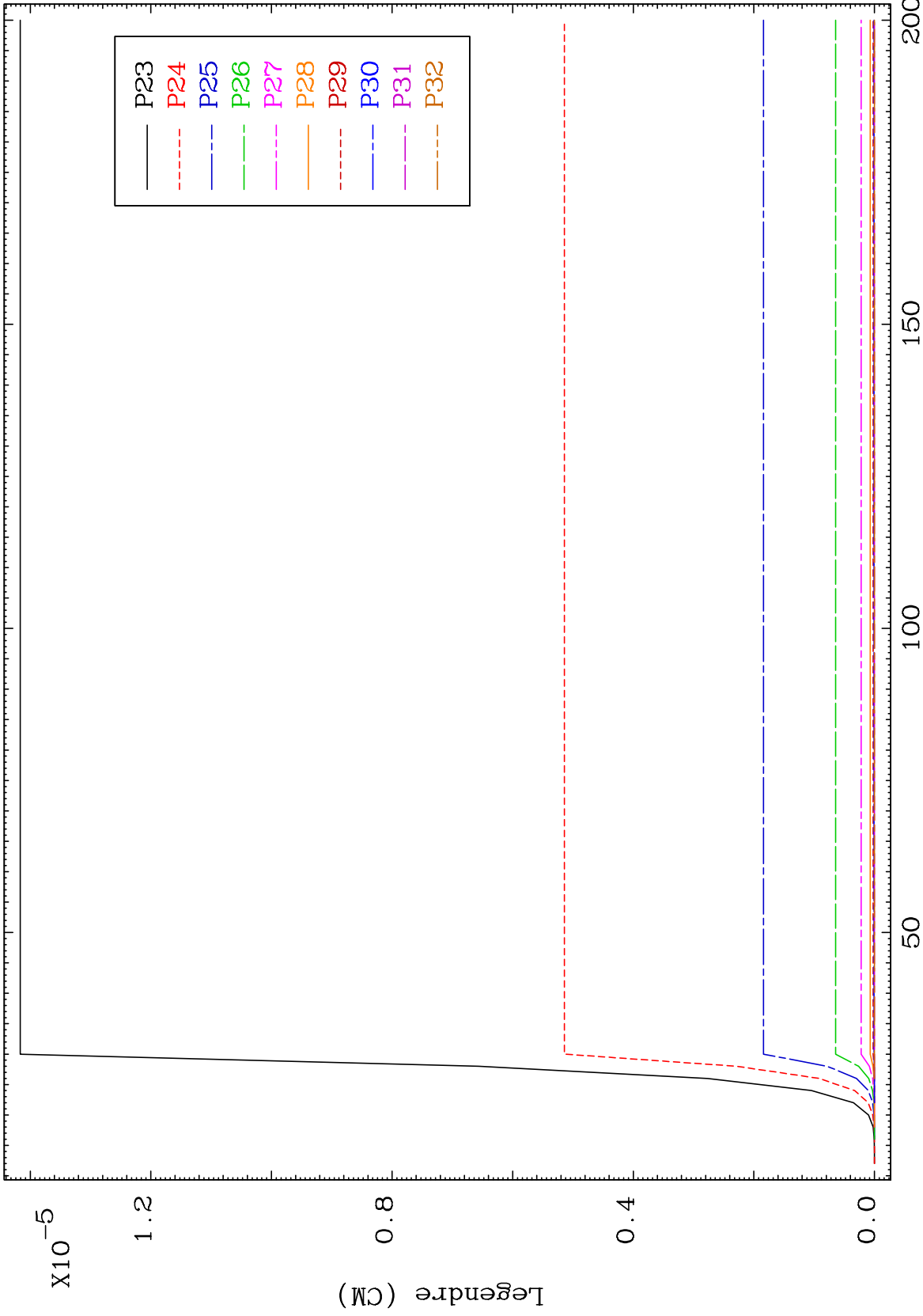
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24-Cr-59

MAT 2452

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

24-Cr-59

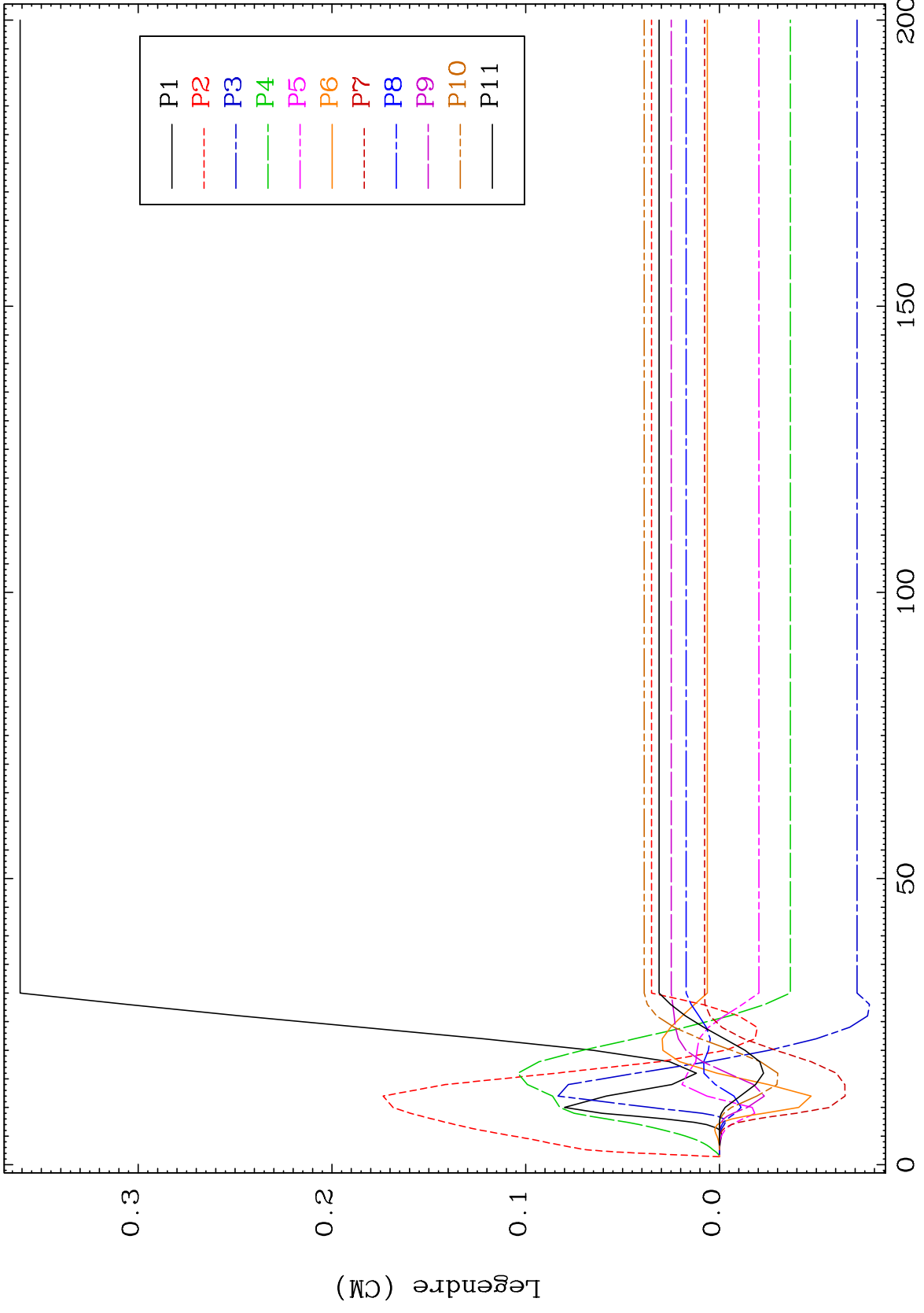


49

Incident Energy (MeV)

24-Cr-59

MAT 2452 MT= 61 (n,n') Level Legendre Coefficients 24-Cr-59

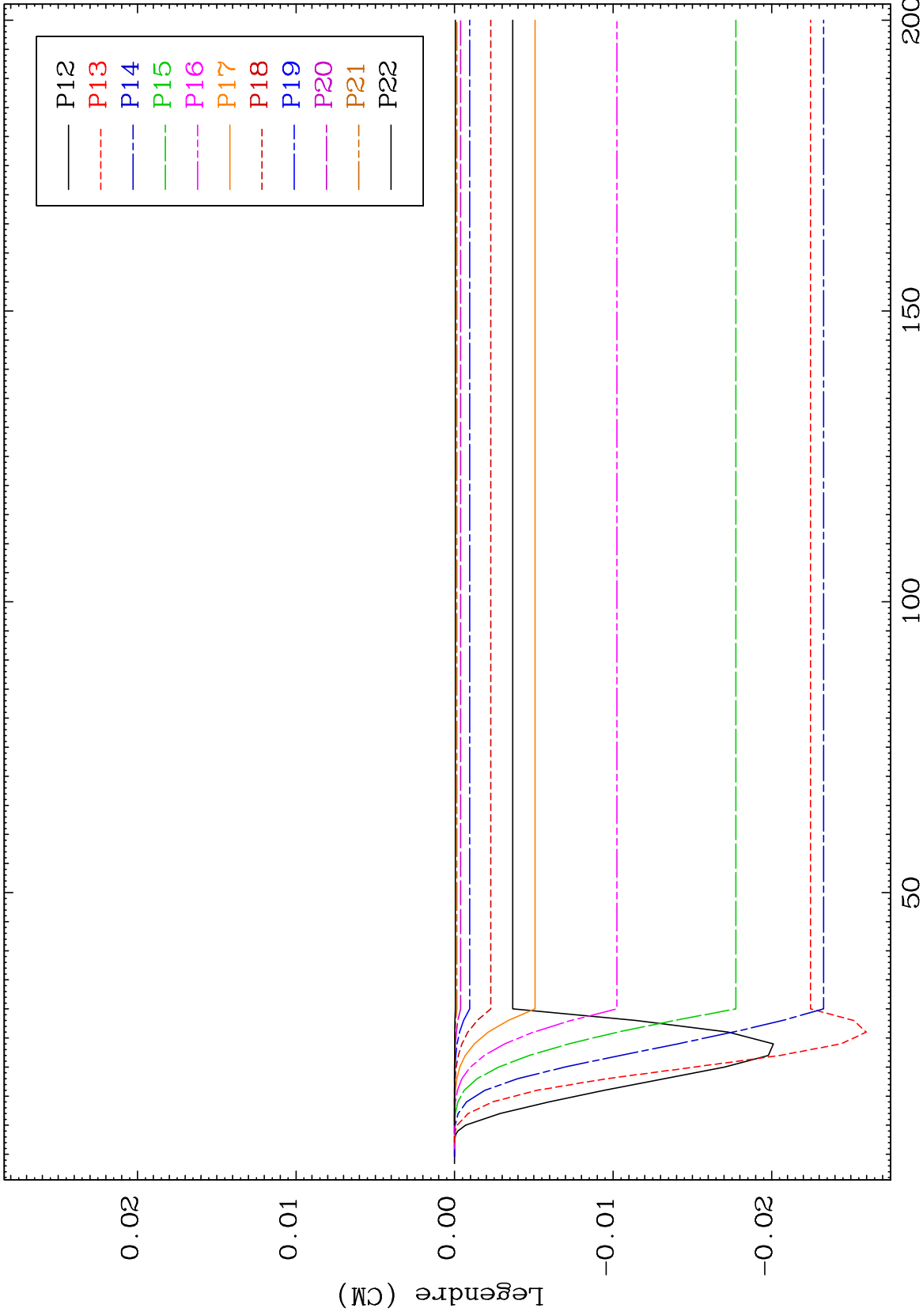


24-Cr-59

MAT 2452

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

24-Cr-59



51

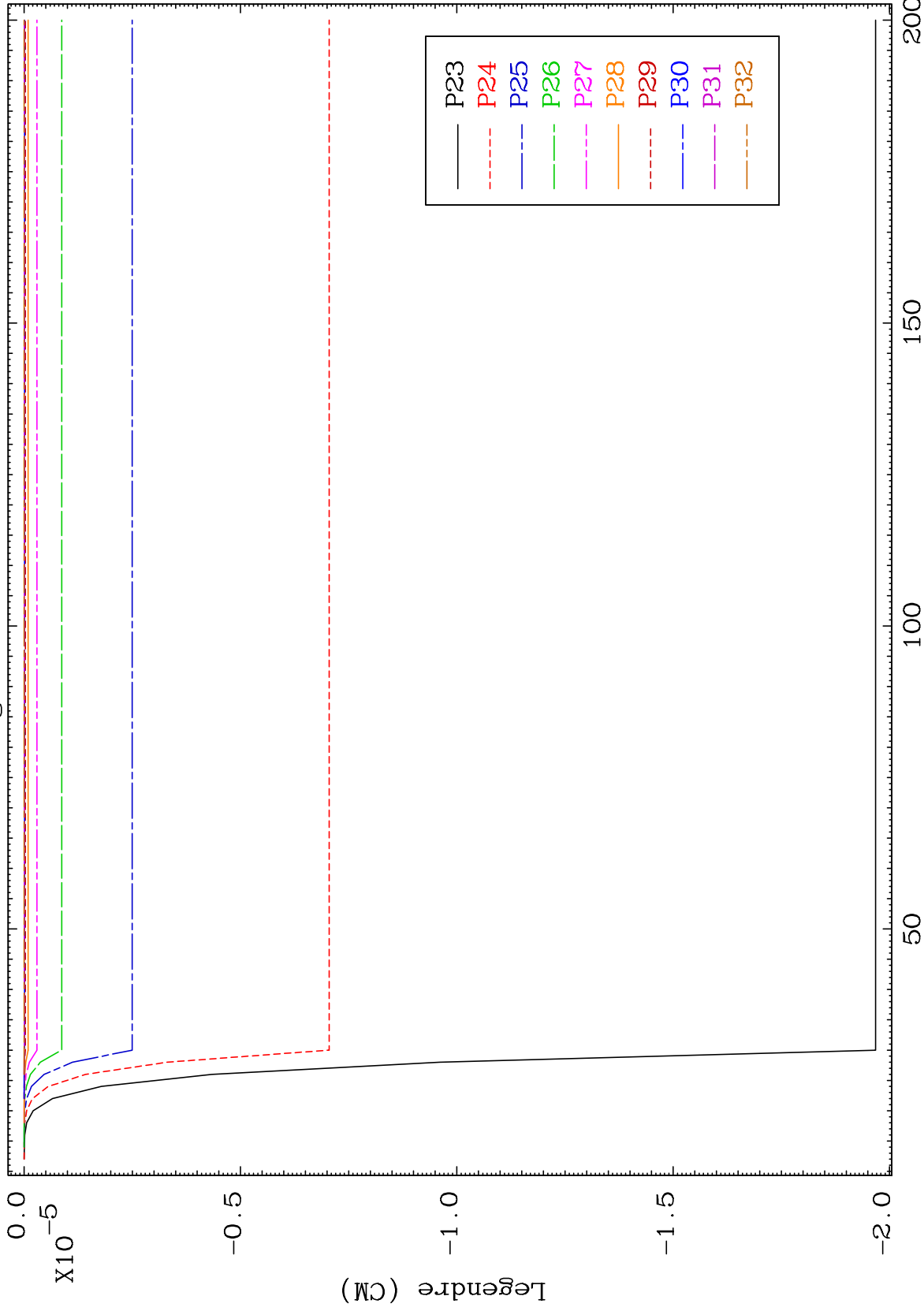
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



24-Cr-59

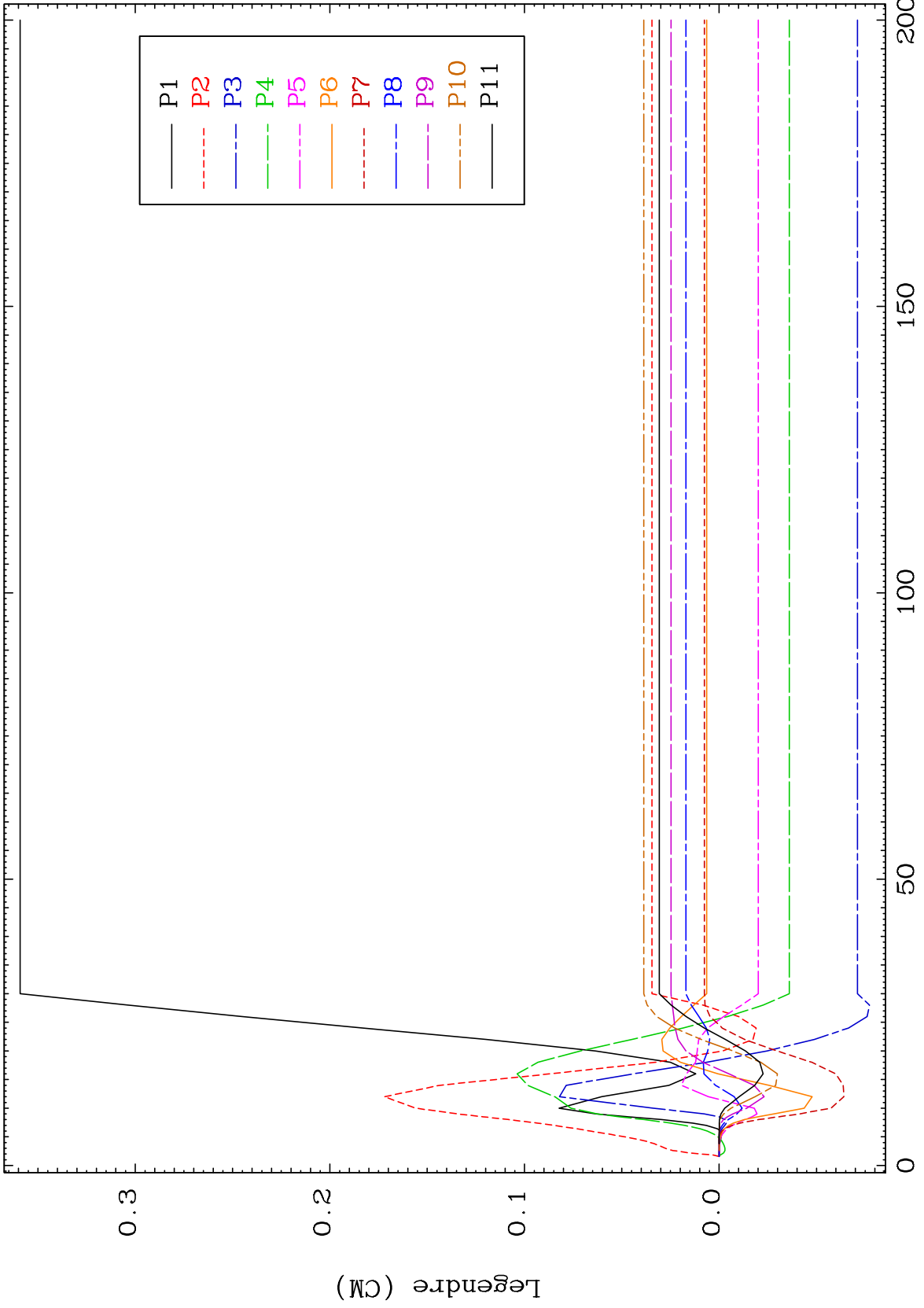
Incident Energy (MeV)

52

MAT 2452

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

24-Cr-59



53

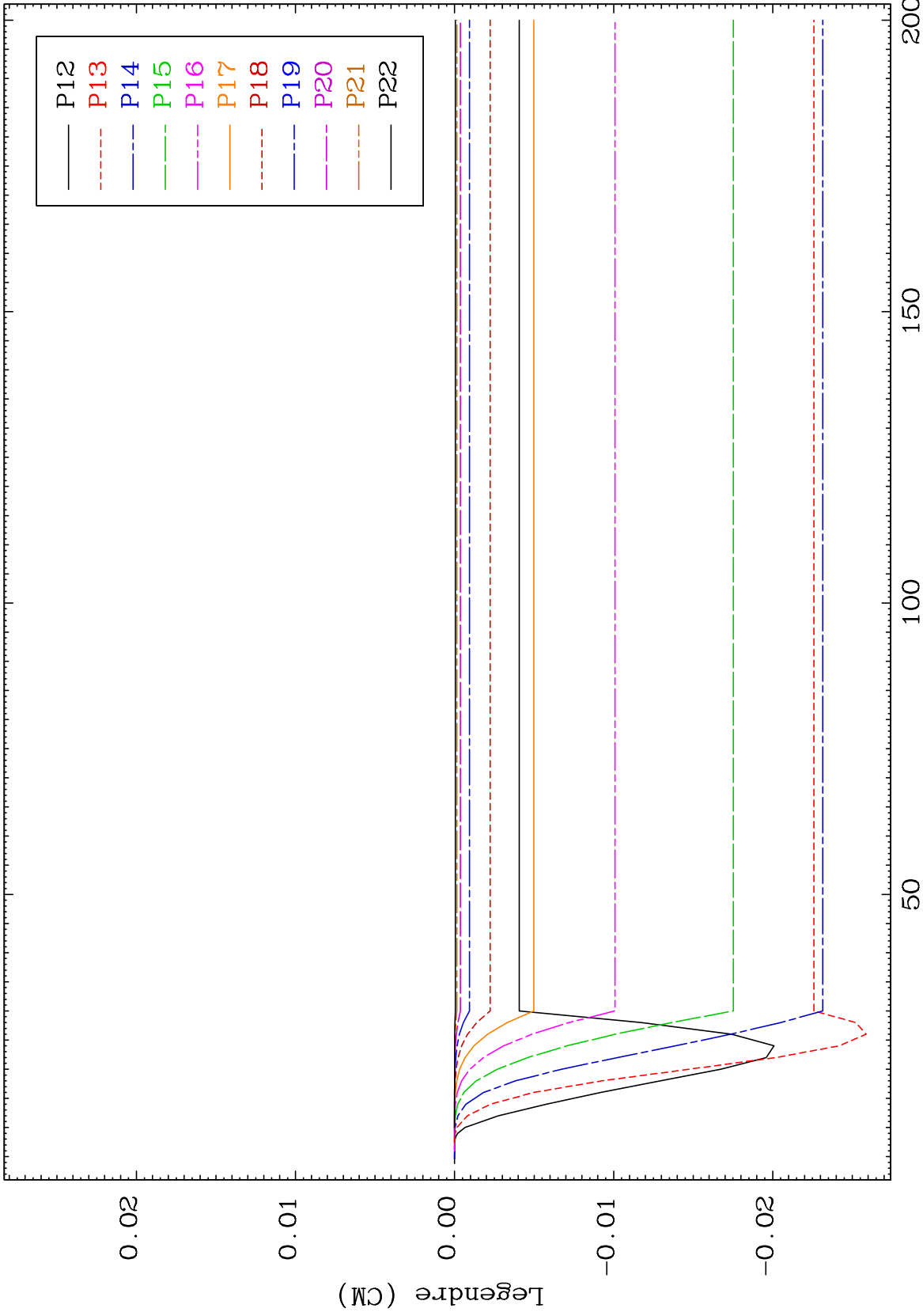
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



54

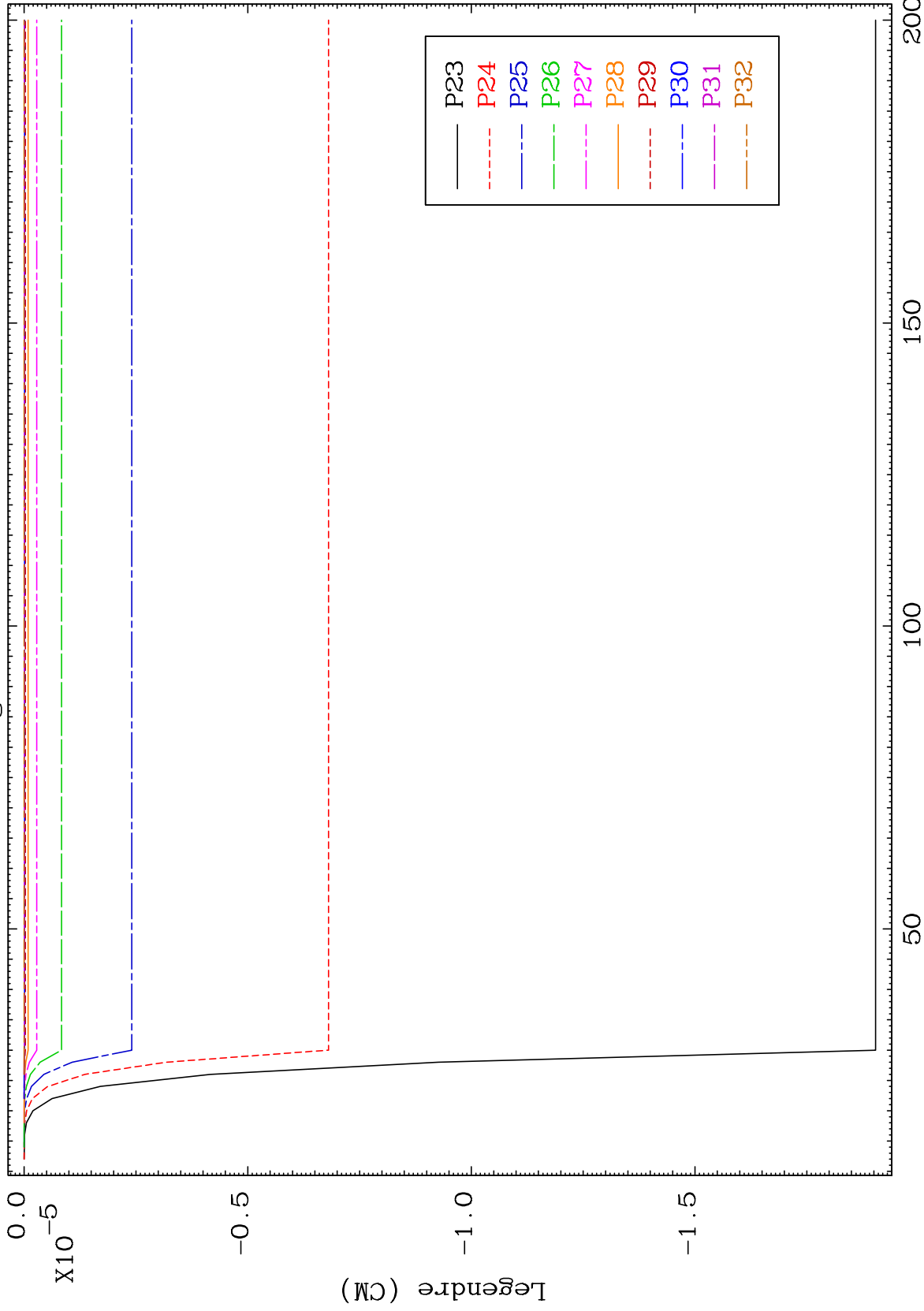
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



24-Cr-59

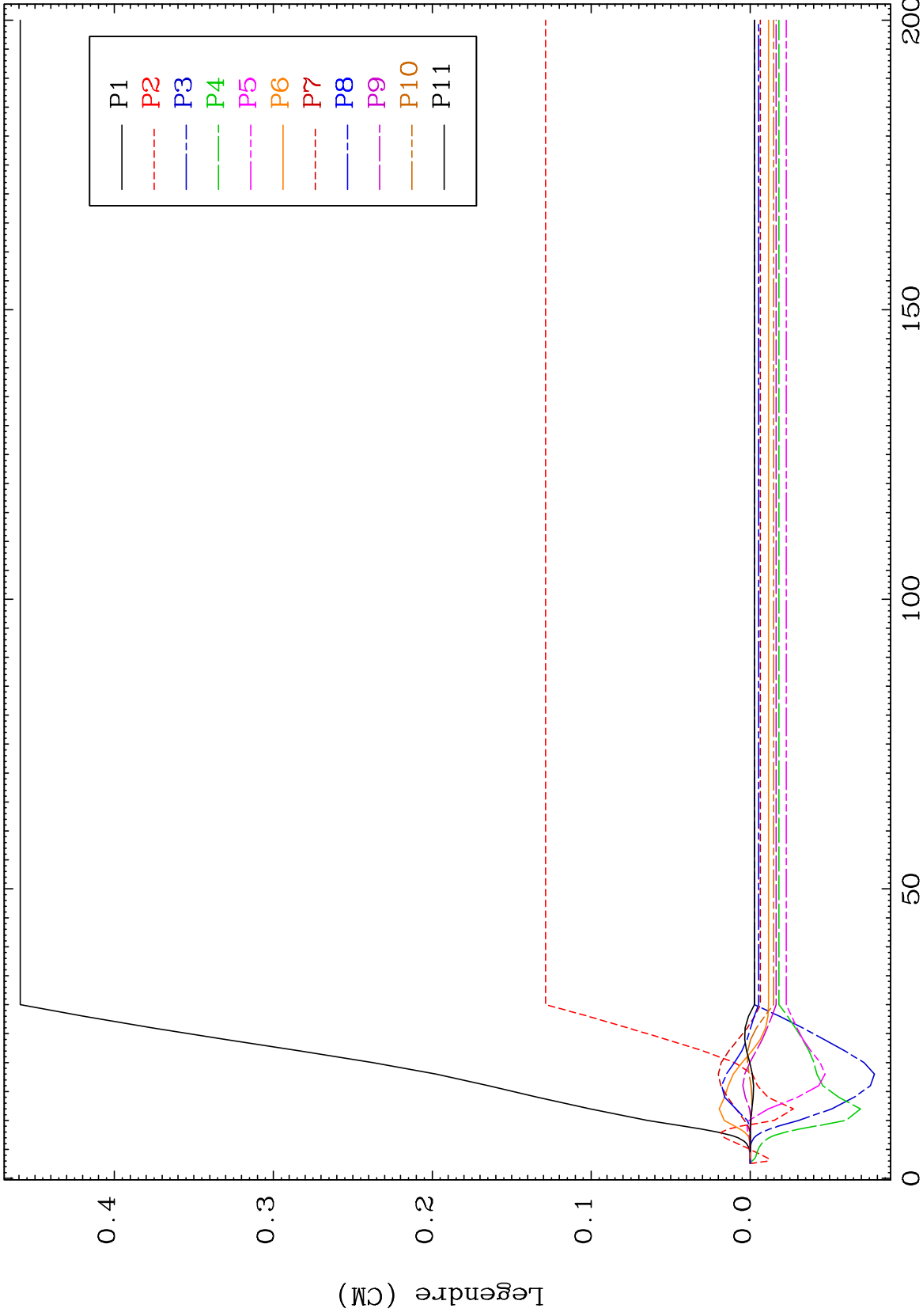
Incident Energy (MeV)

55

MAT 2452

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

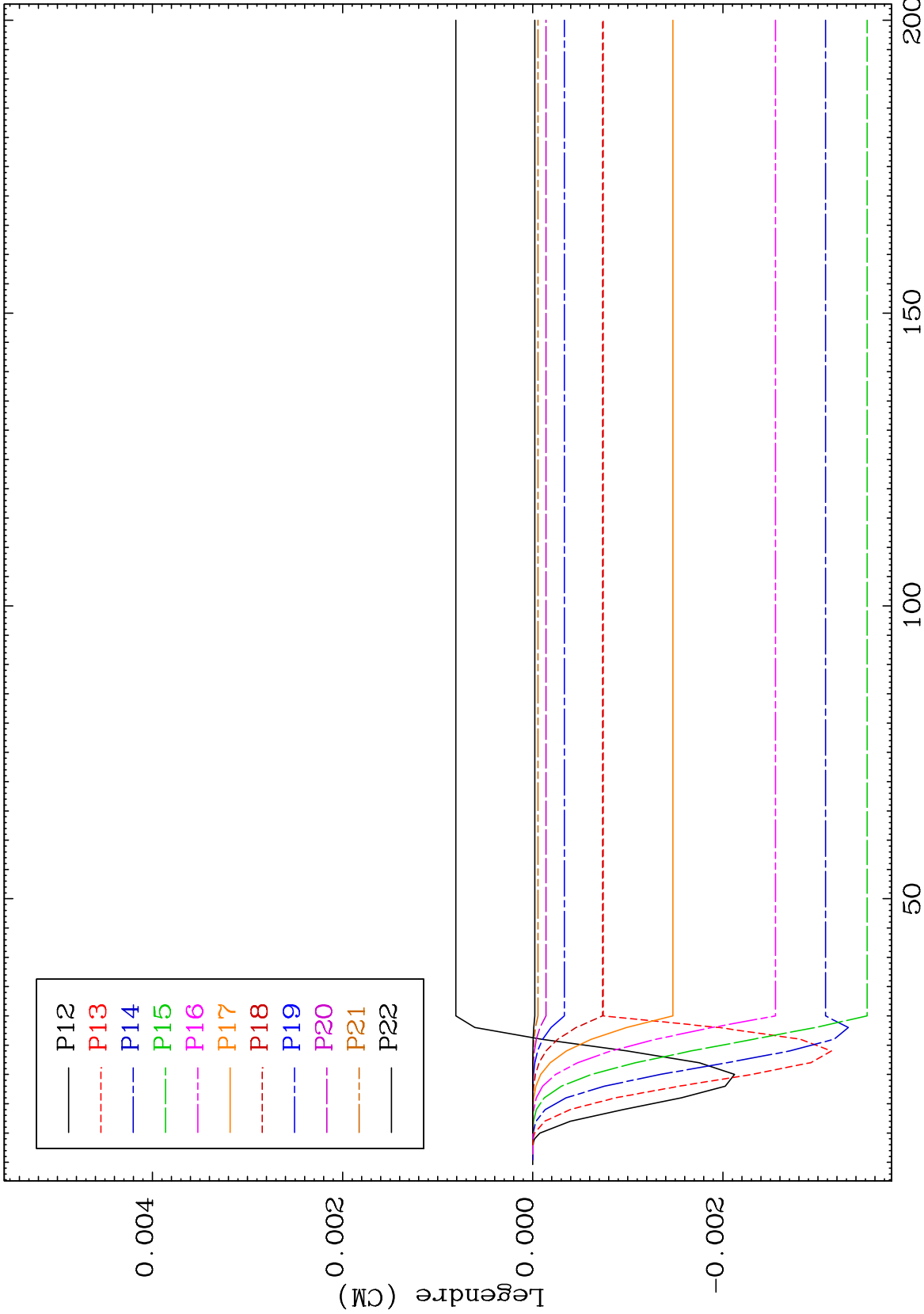
24-Cr-59



56

Incident Energy (MeV)

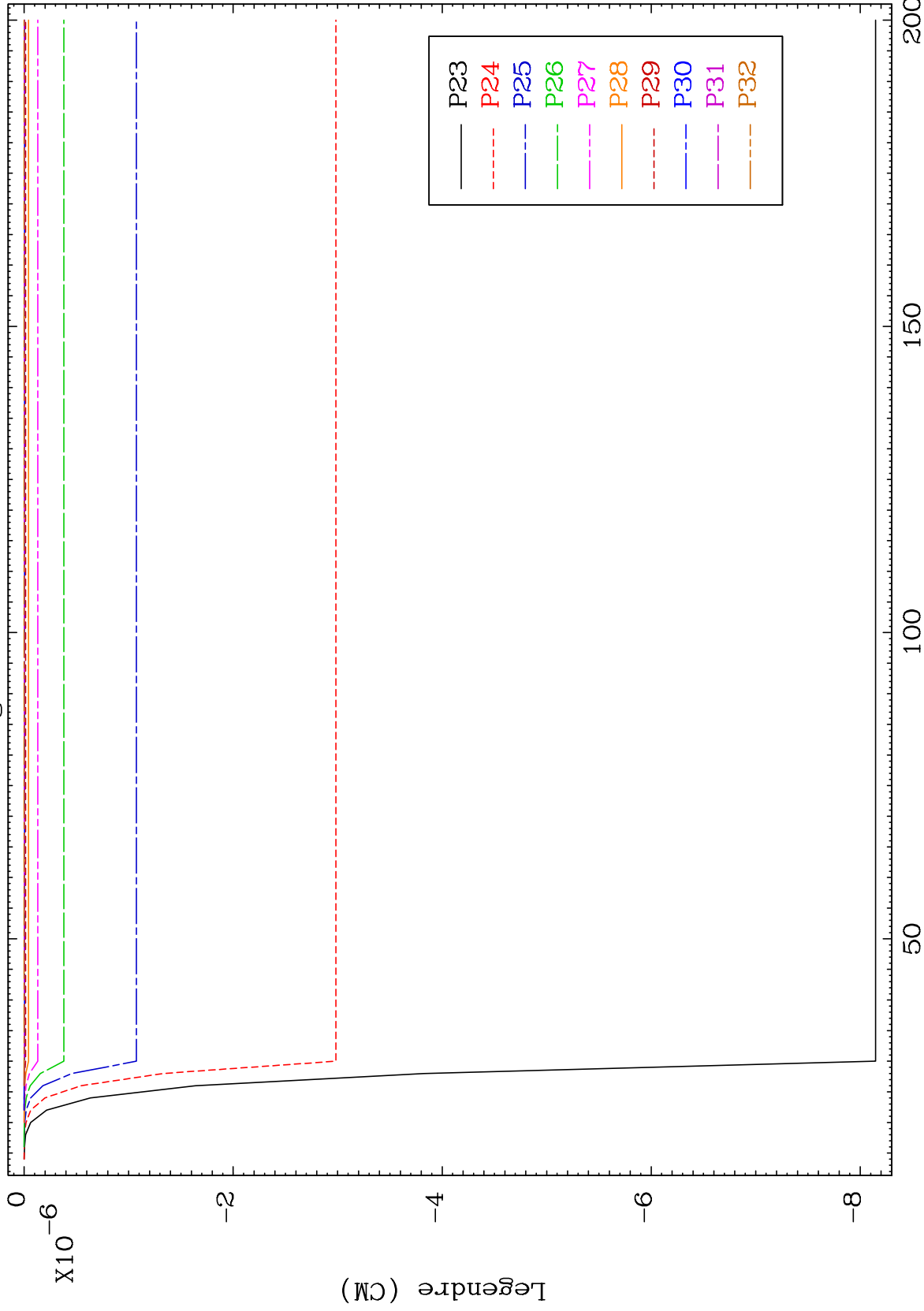
24-Cr-59



MAT 2452

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

24-Cr-59



24-Cr-59

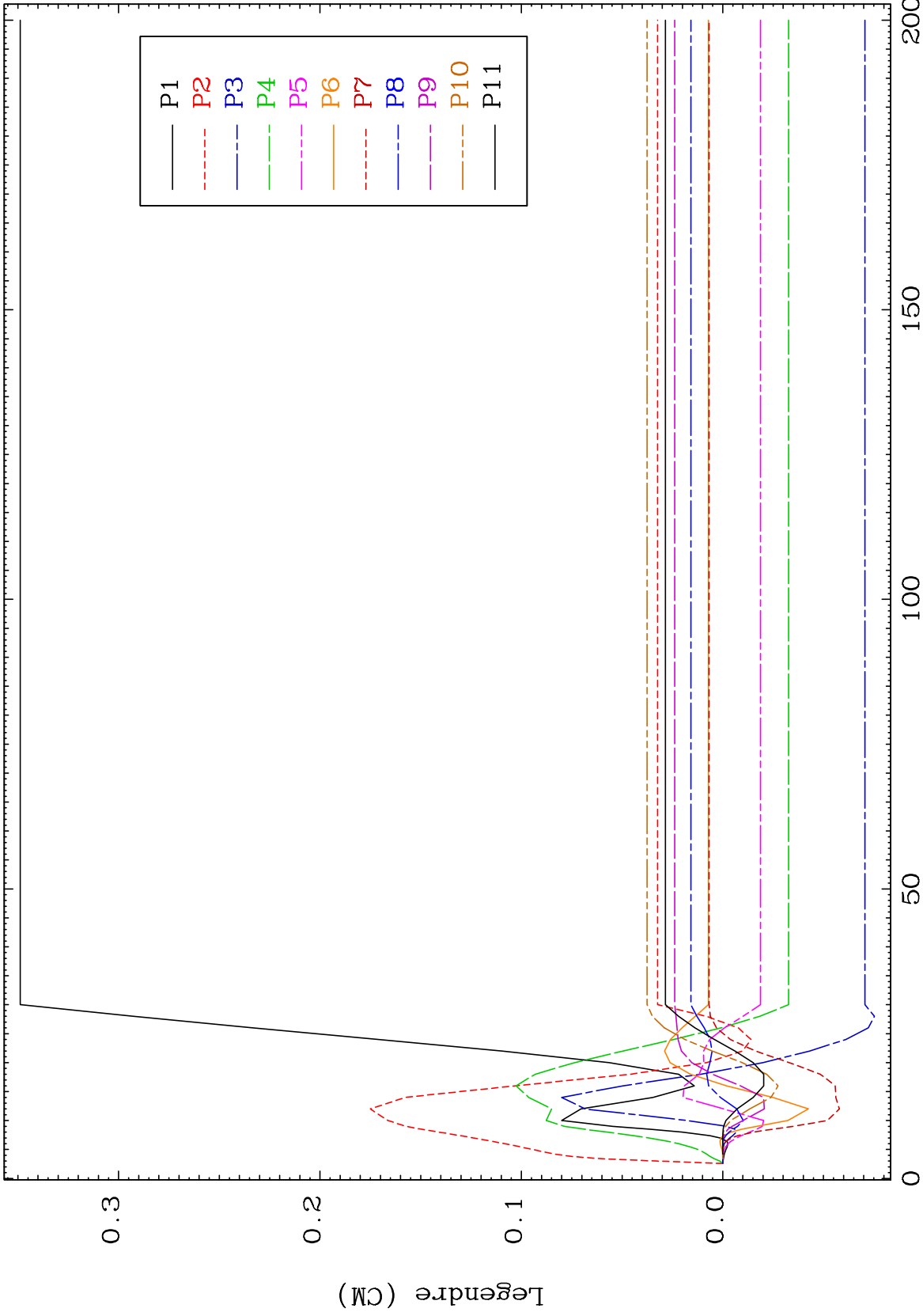
Incident Energy (MeV)

58

MAT 2452

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

24-Cr-59



59

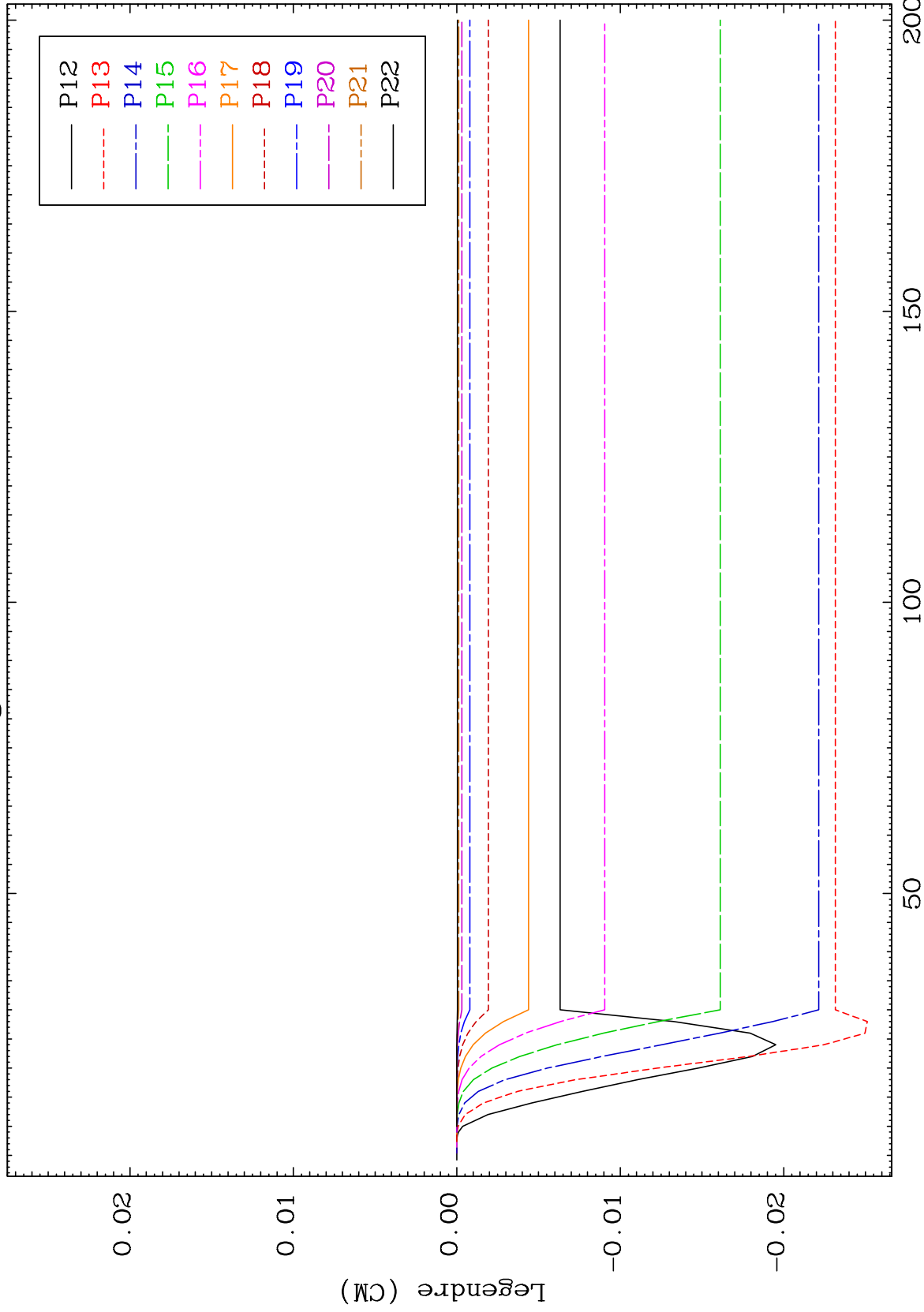
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



60

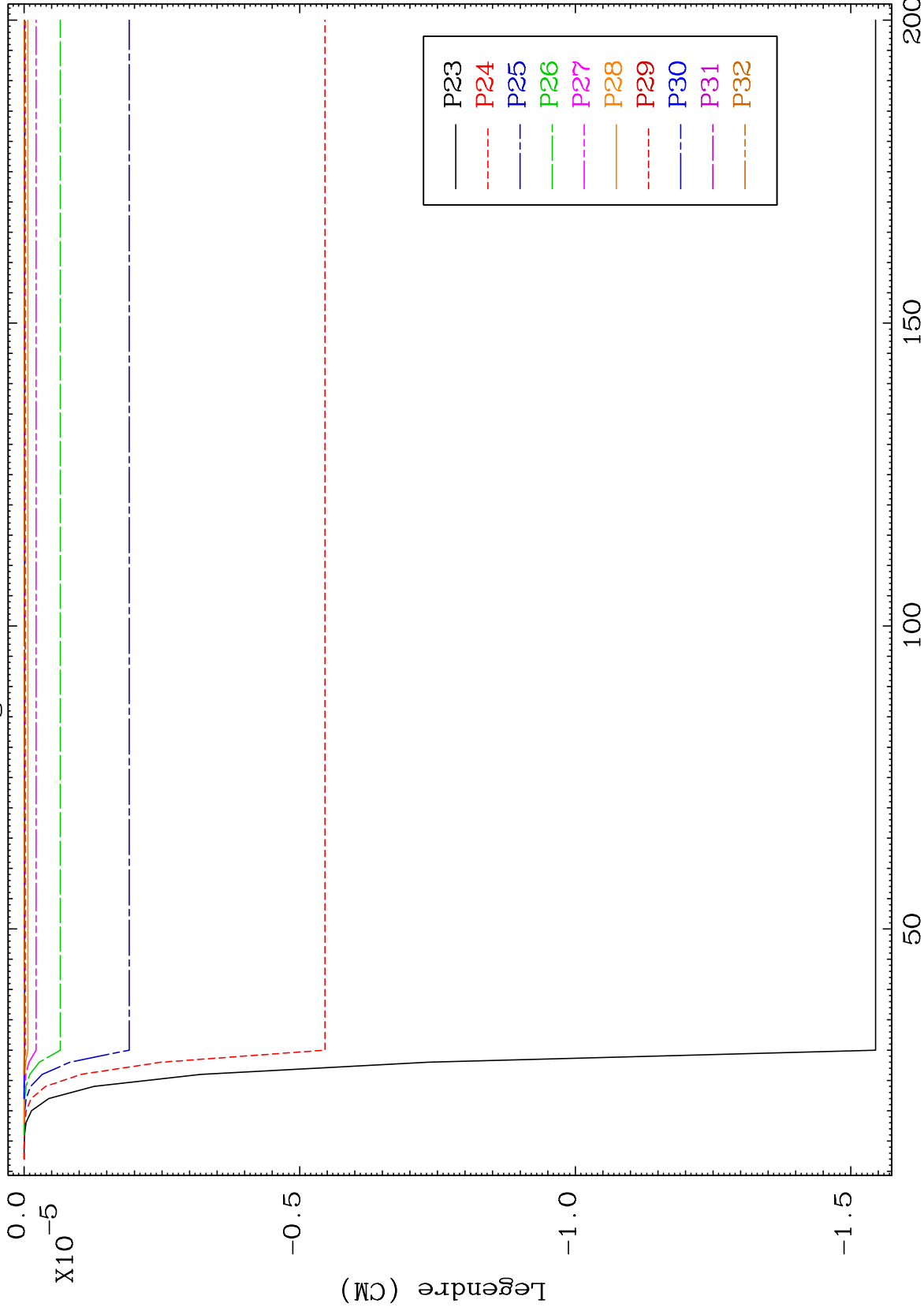
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



61

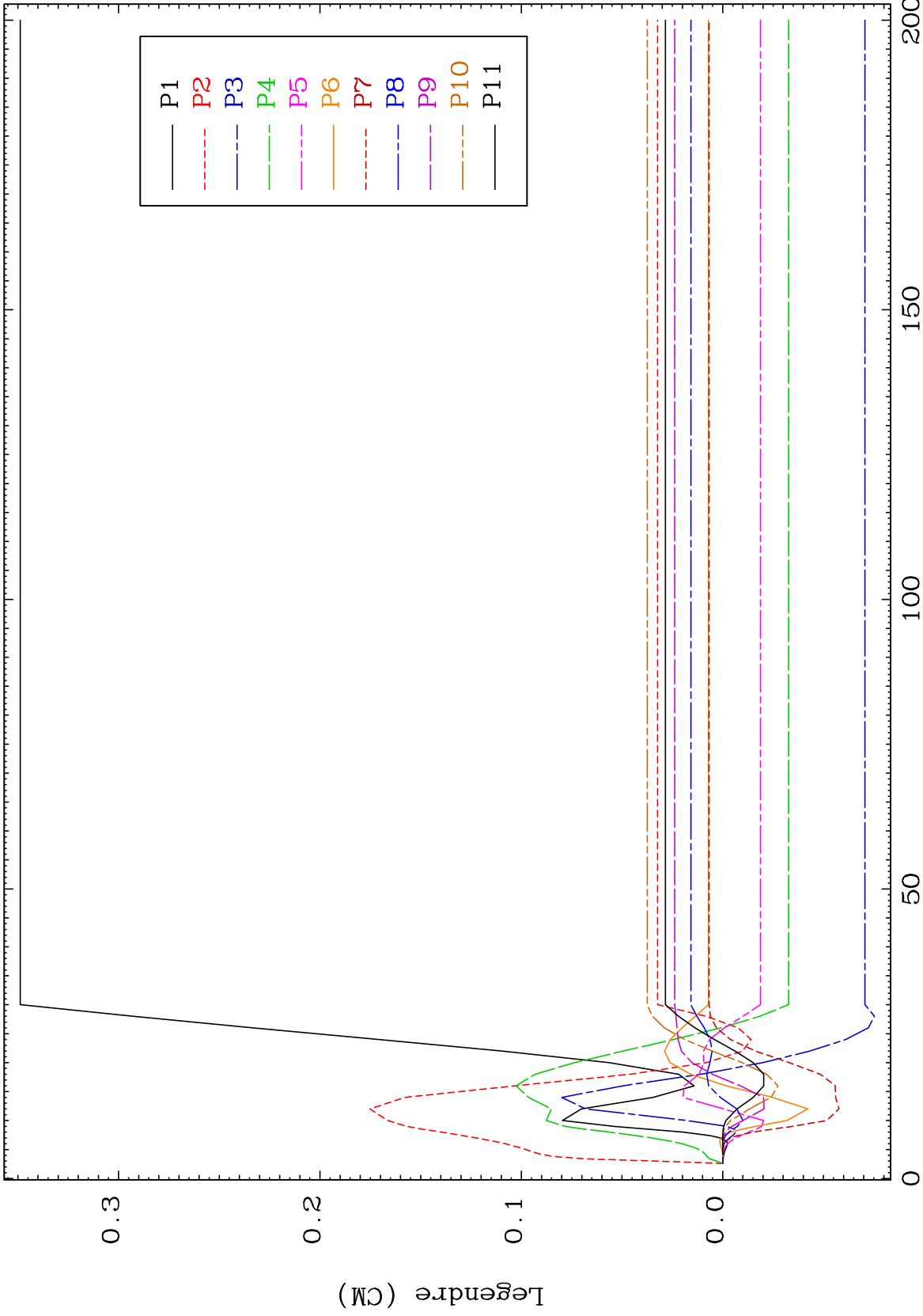
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



62

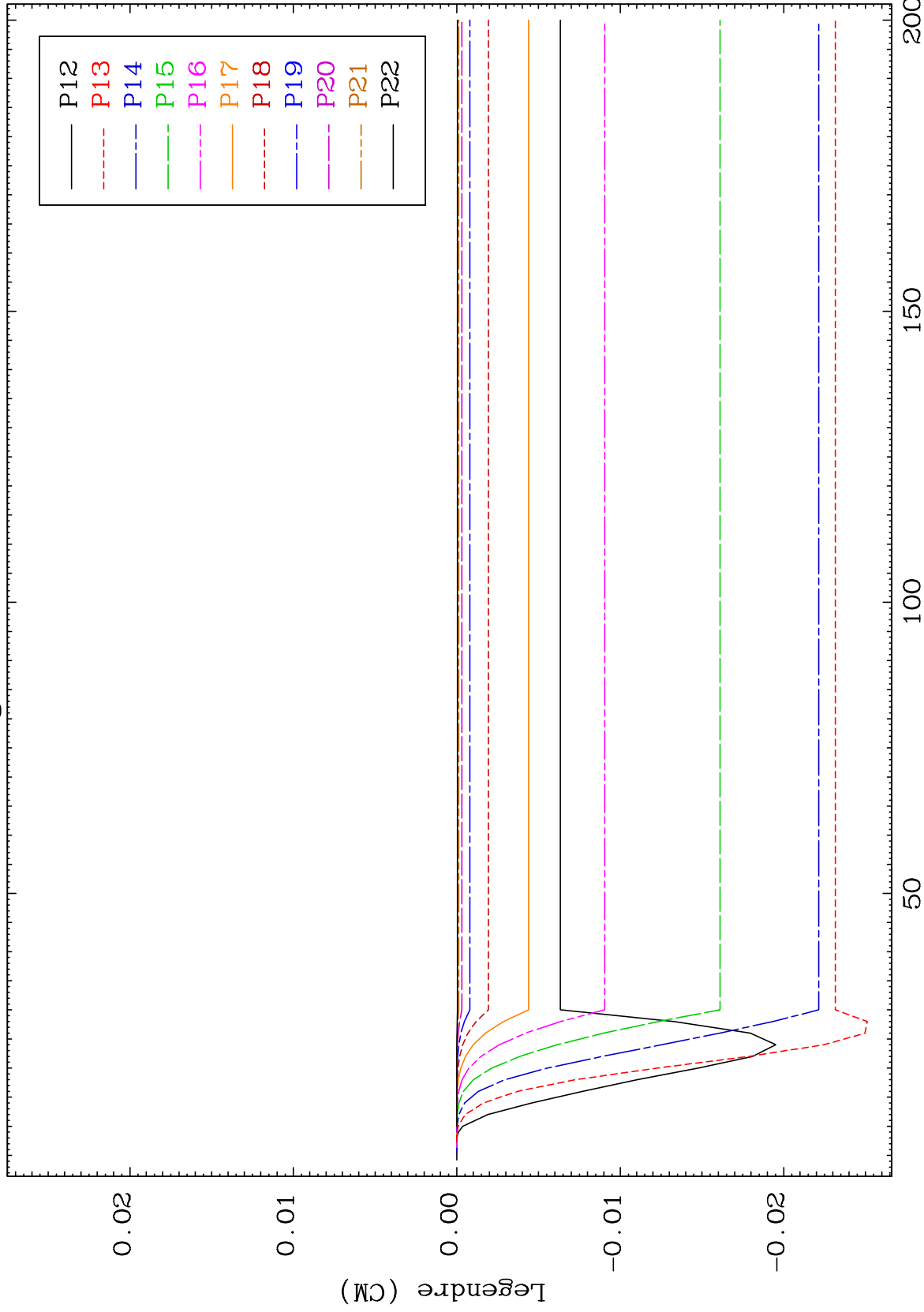
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



63

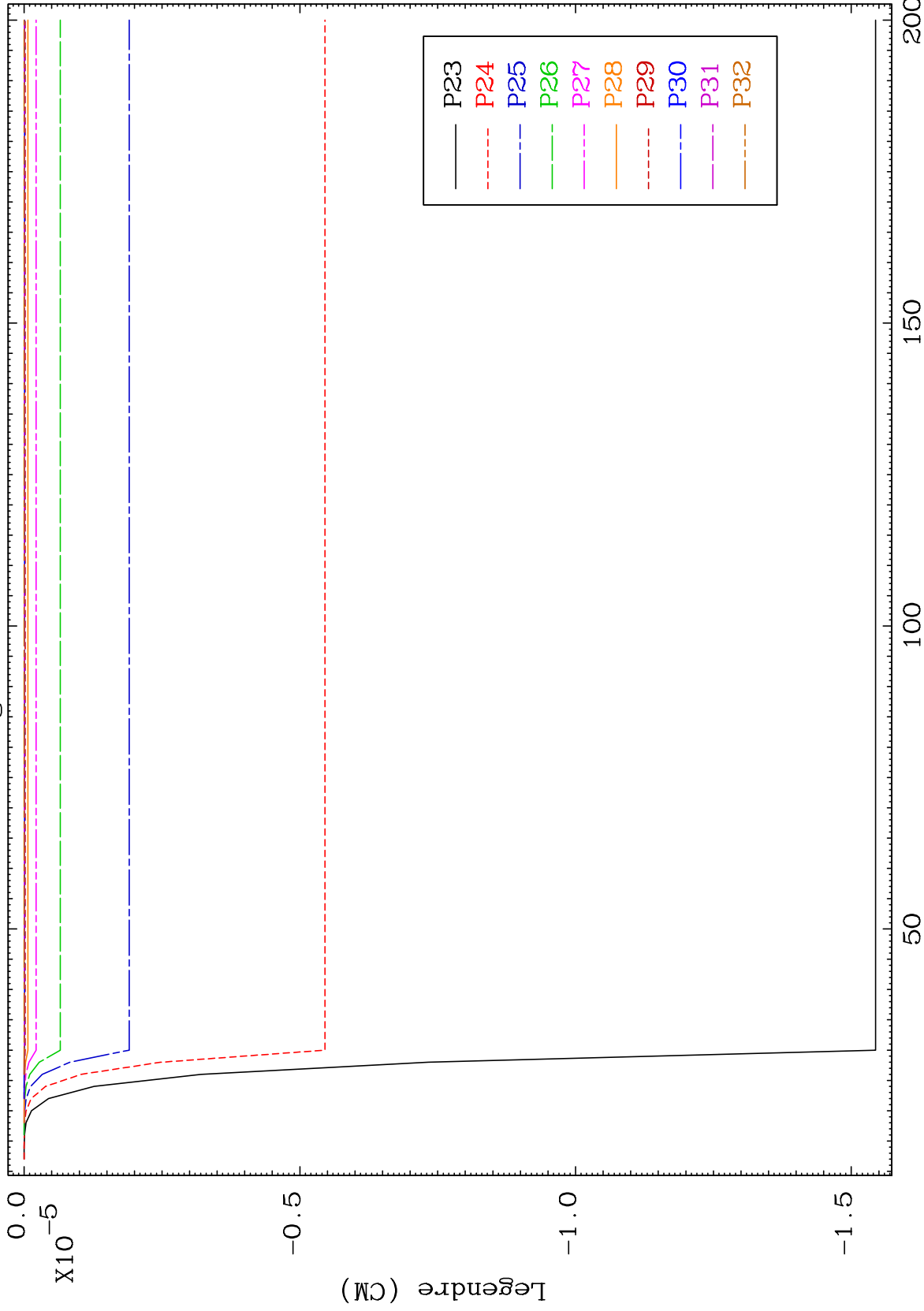
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



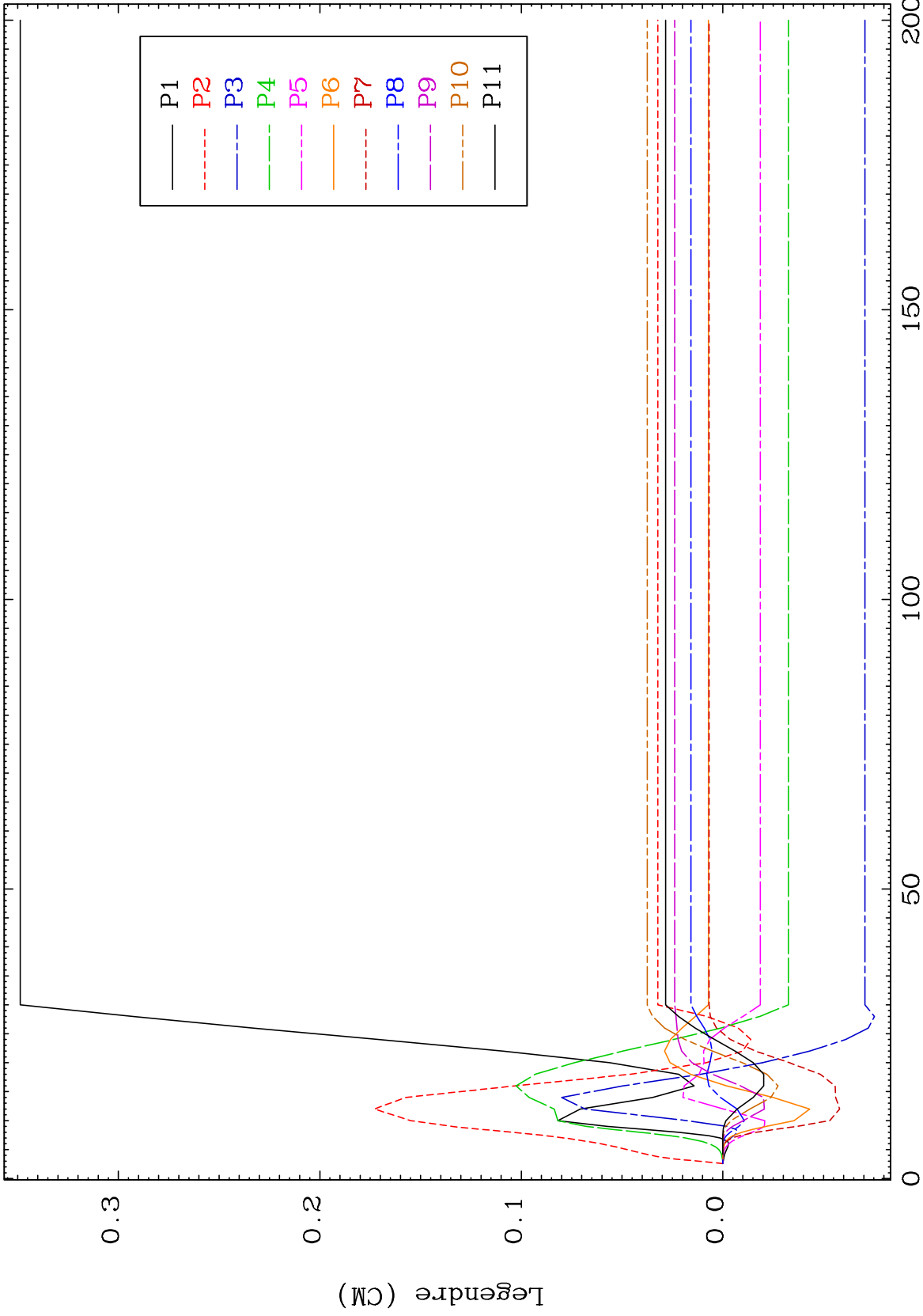
64

24-Cr-59

MAT 2452

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

24-Cr-59



65

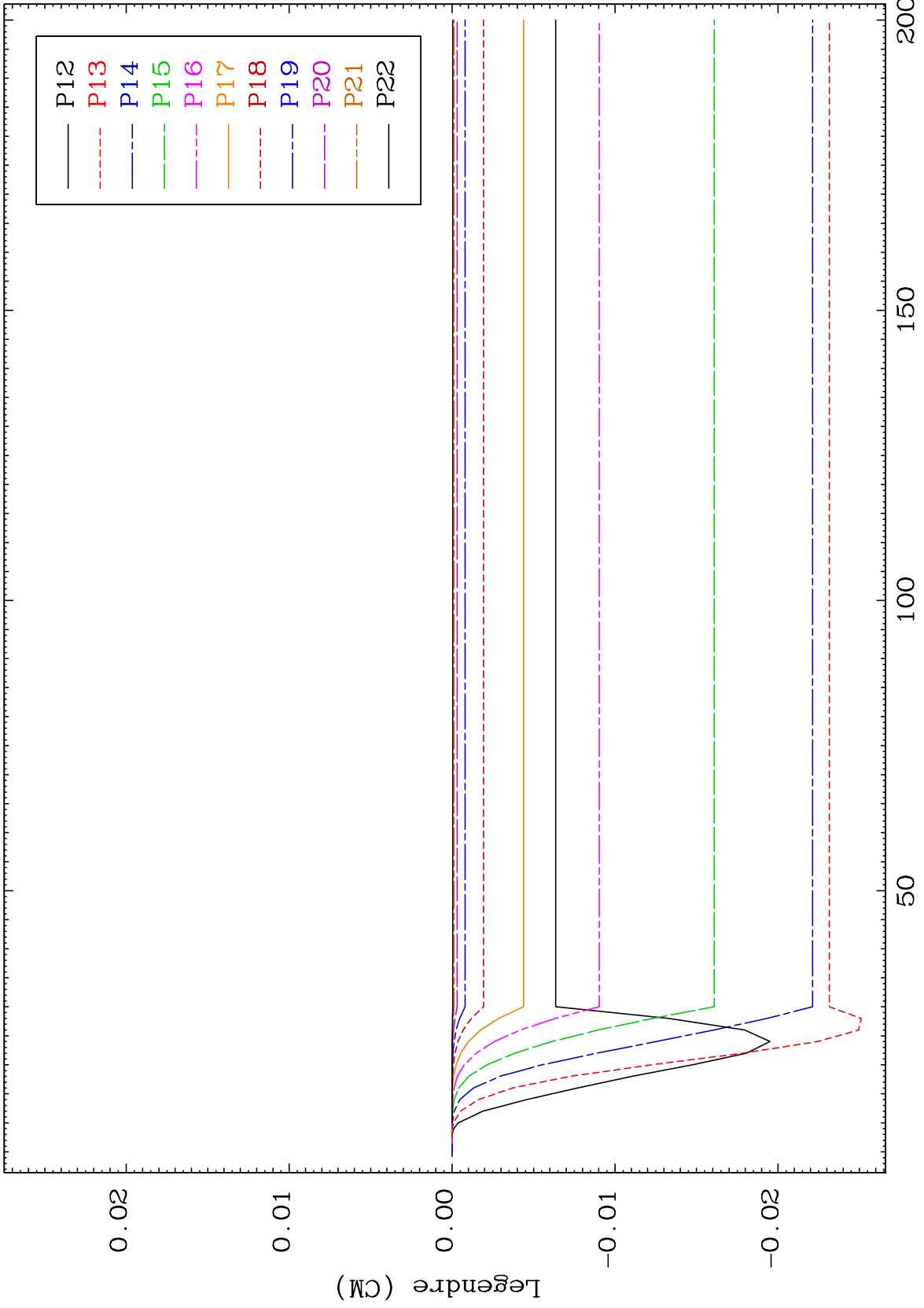
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



66

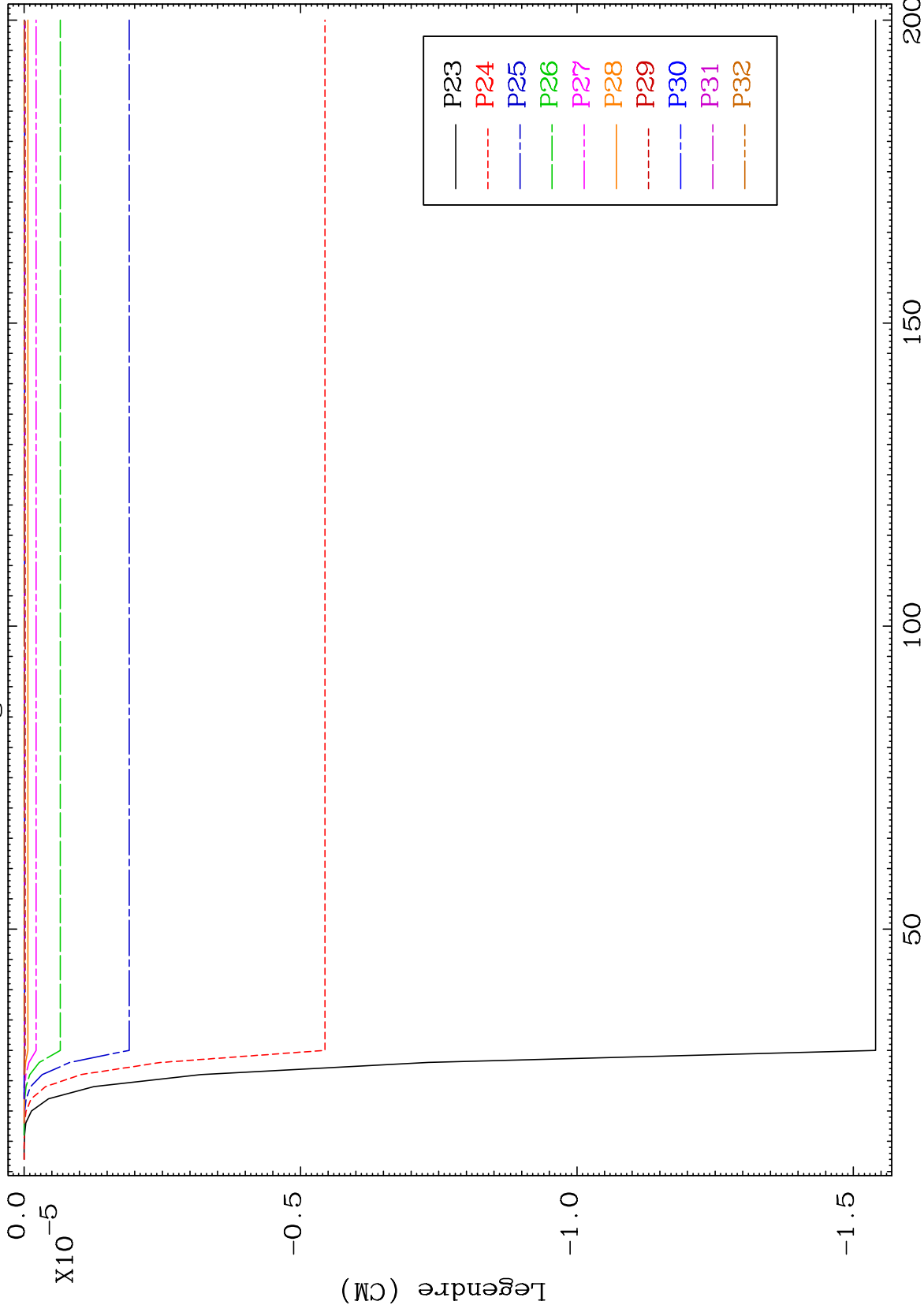
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



67

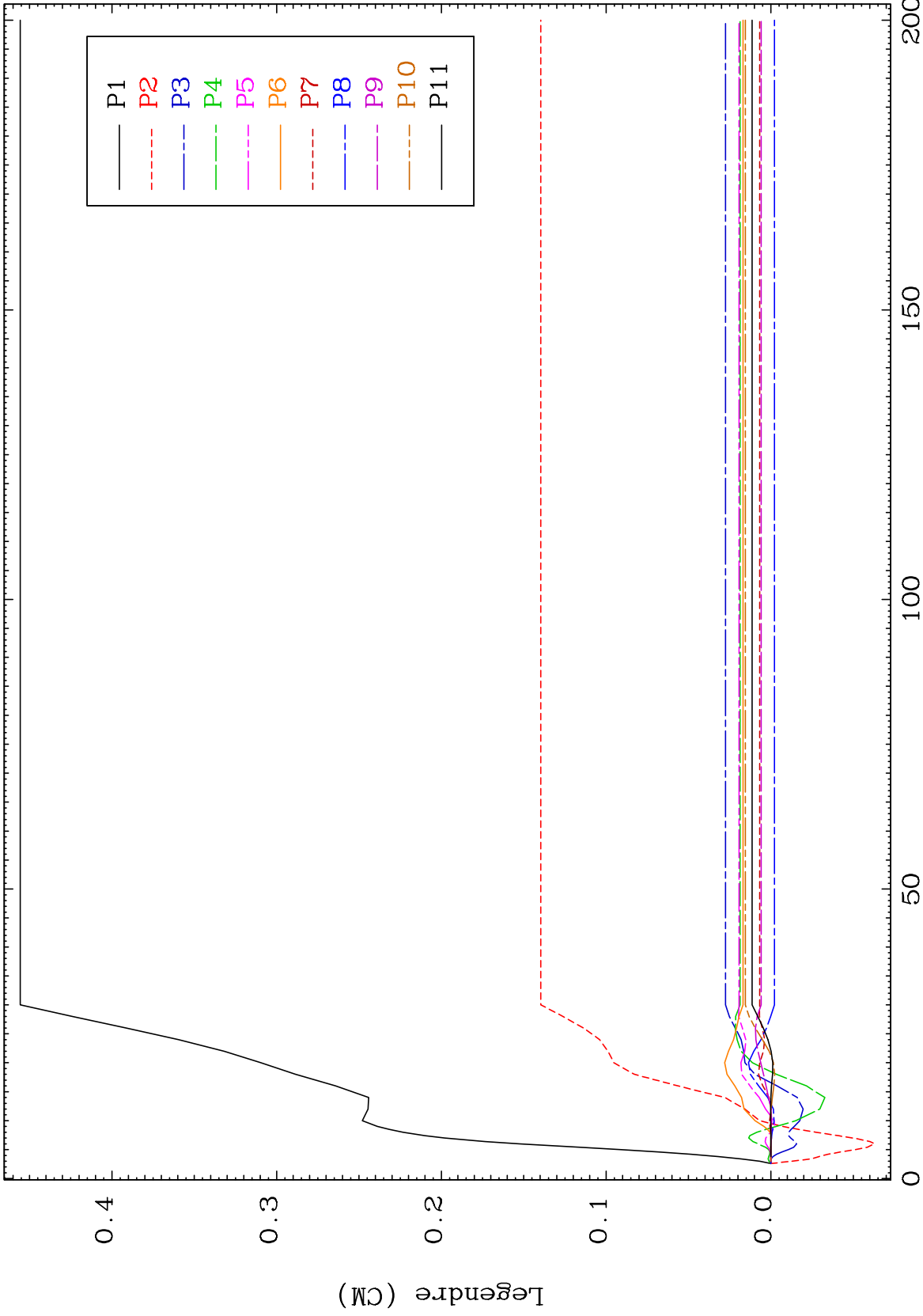
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



68

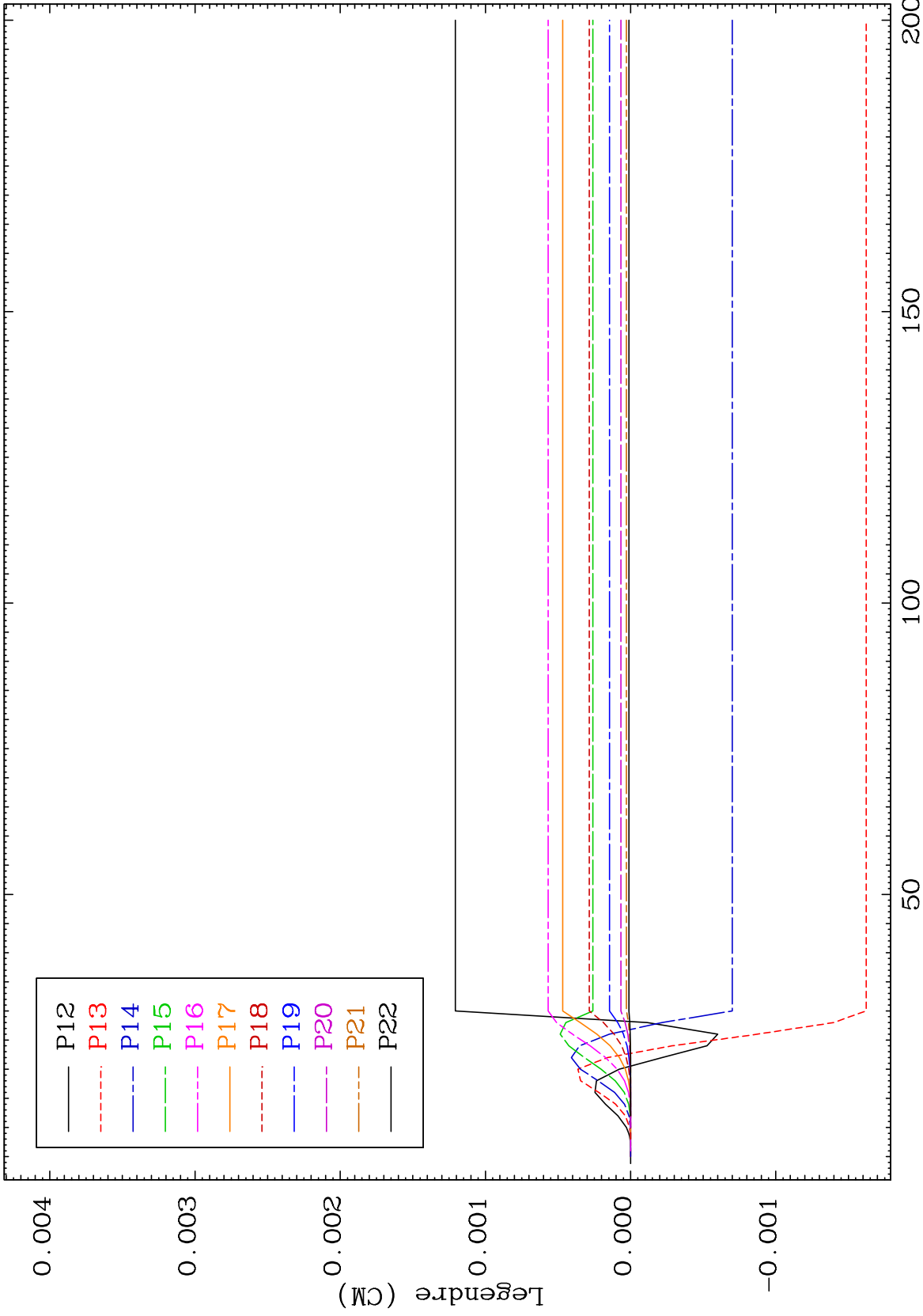
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



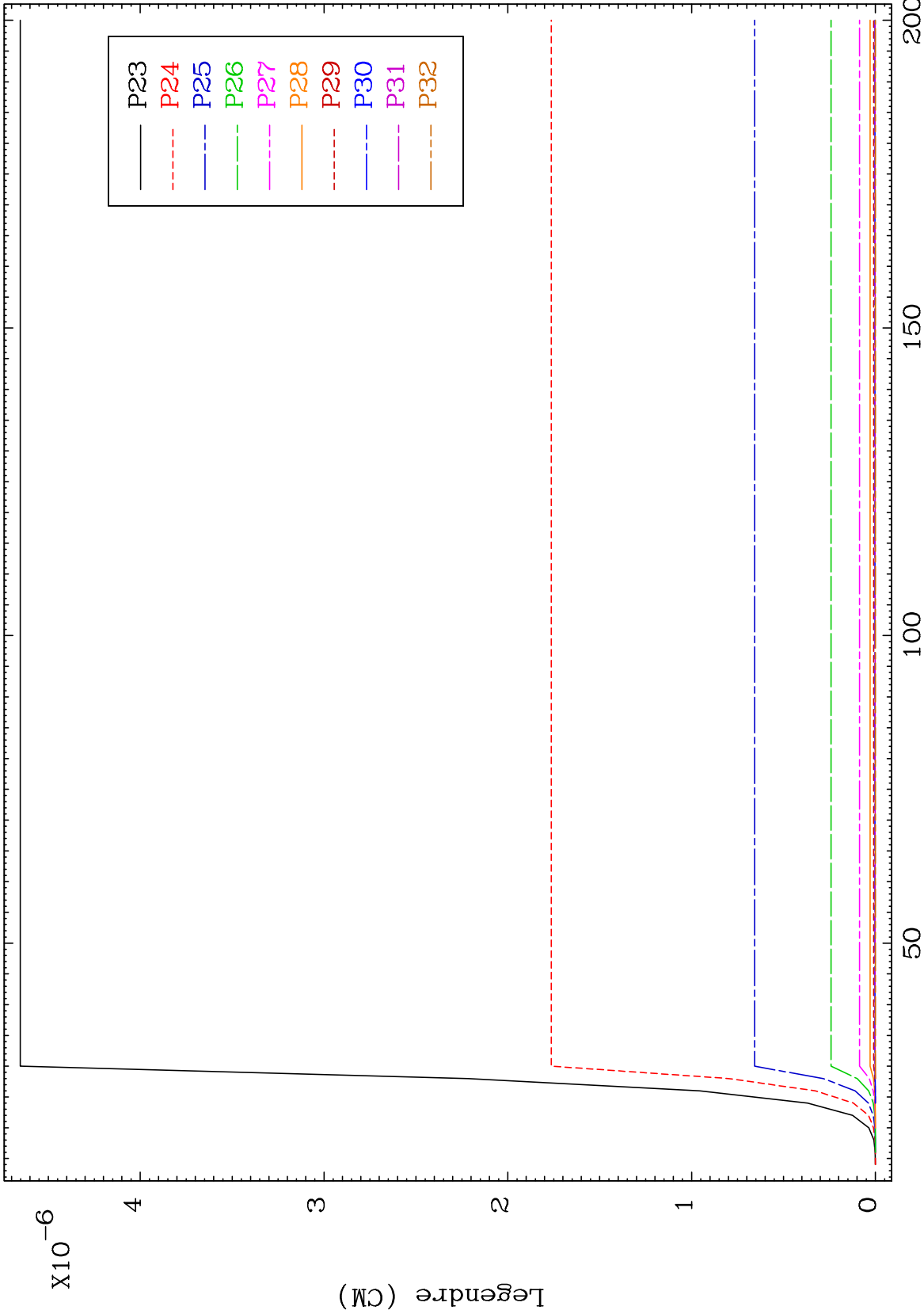
69

24-Cr-59

MAT 2452

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

24-Cr-59



70

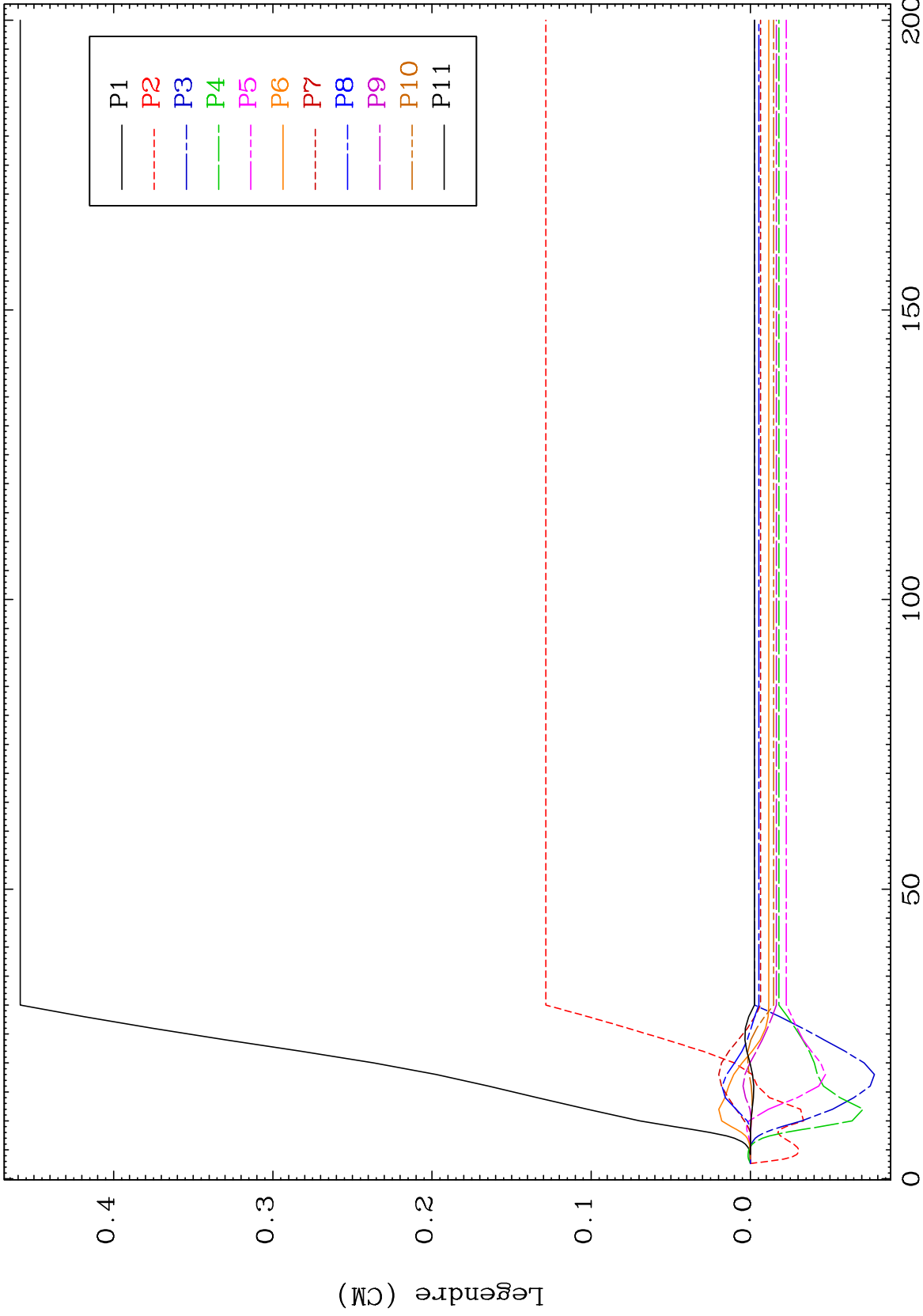
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



71

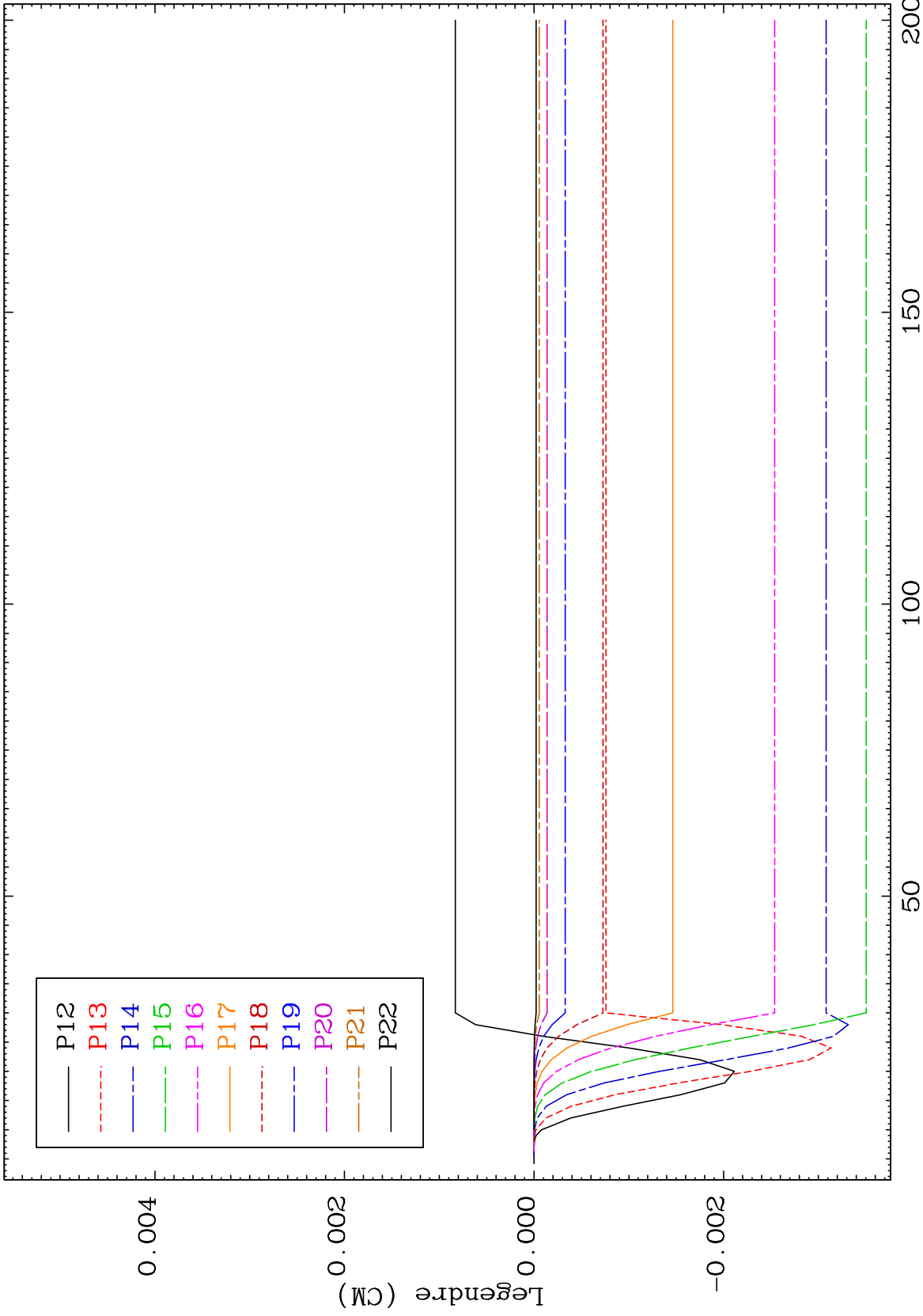
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



72

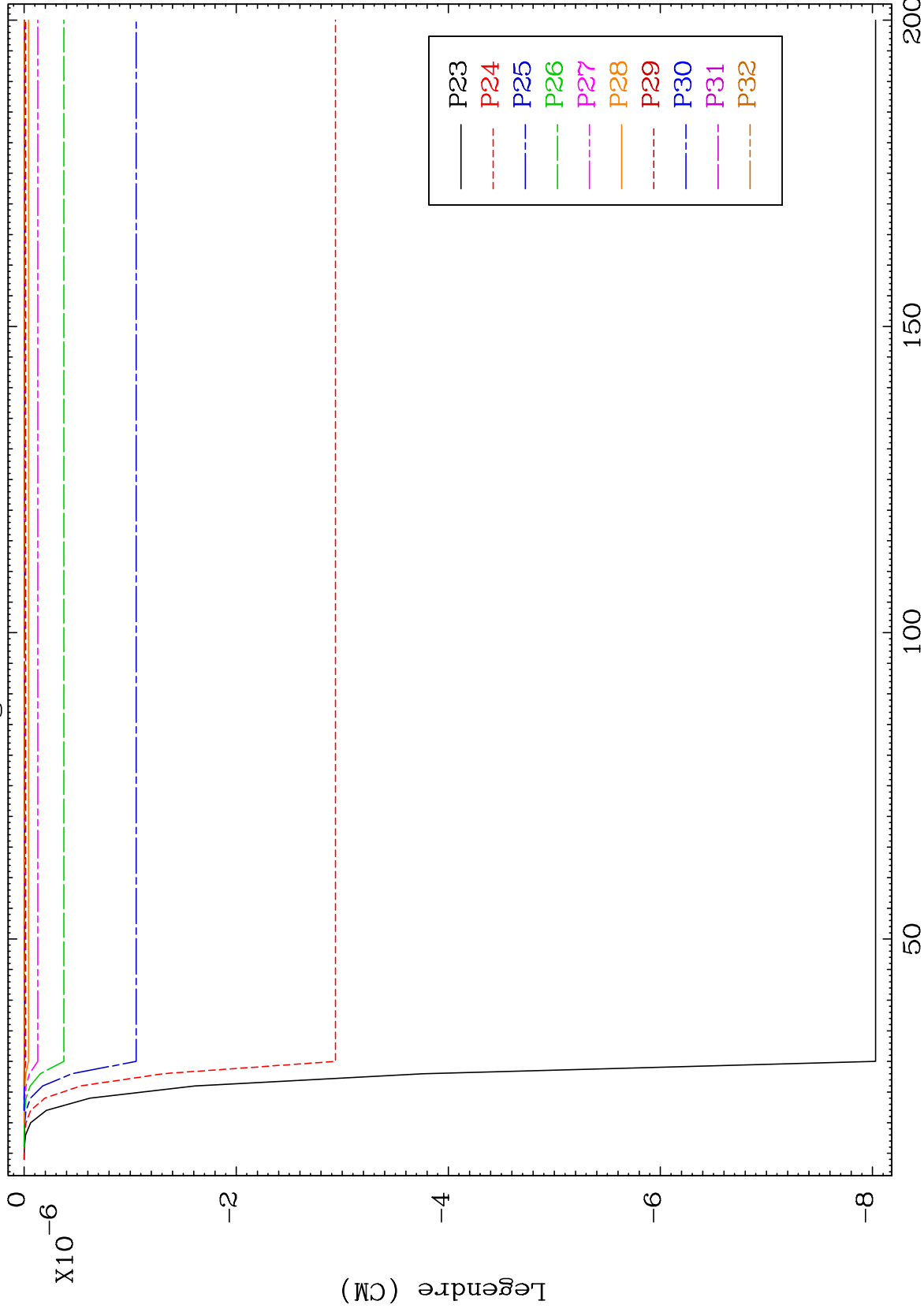
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



73

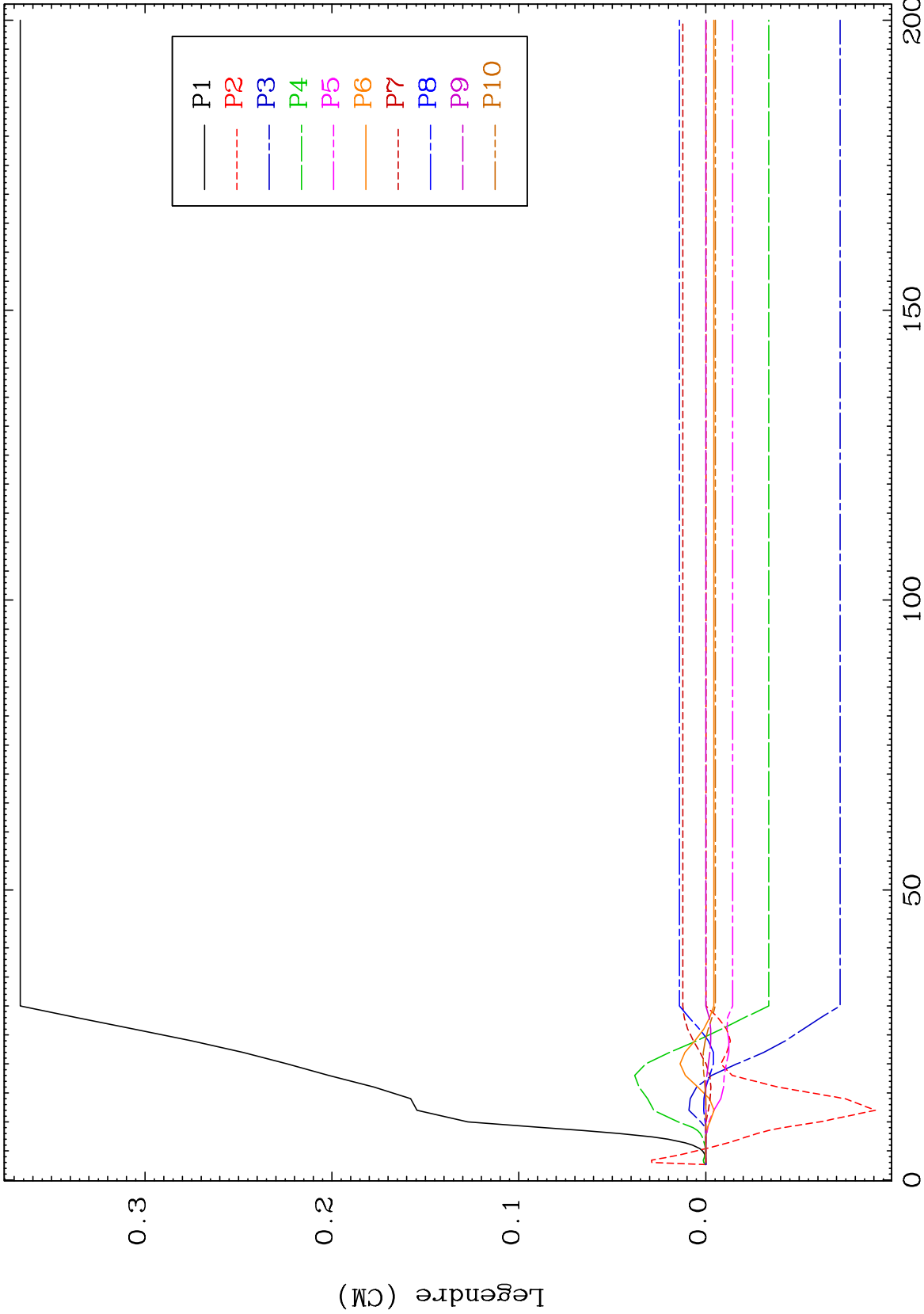
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



74

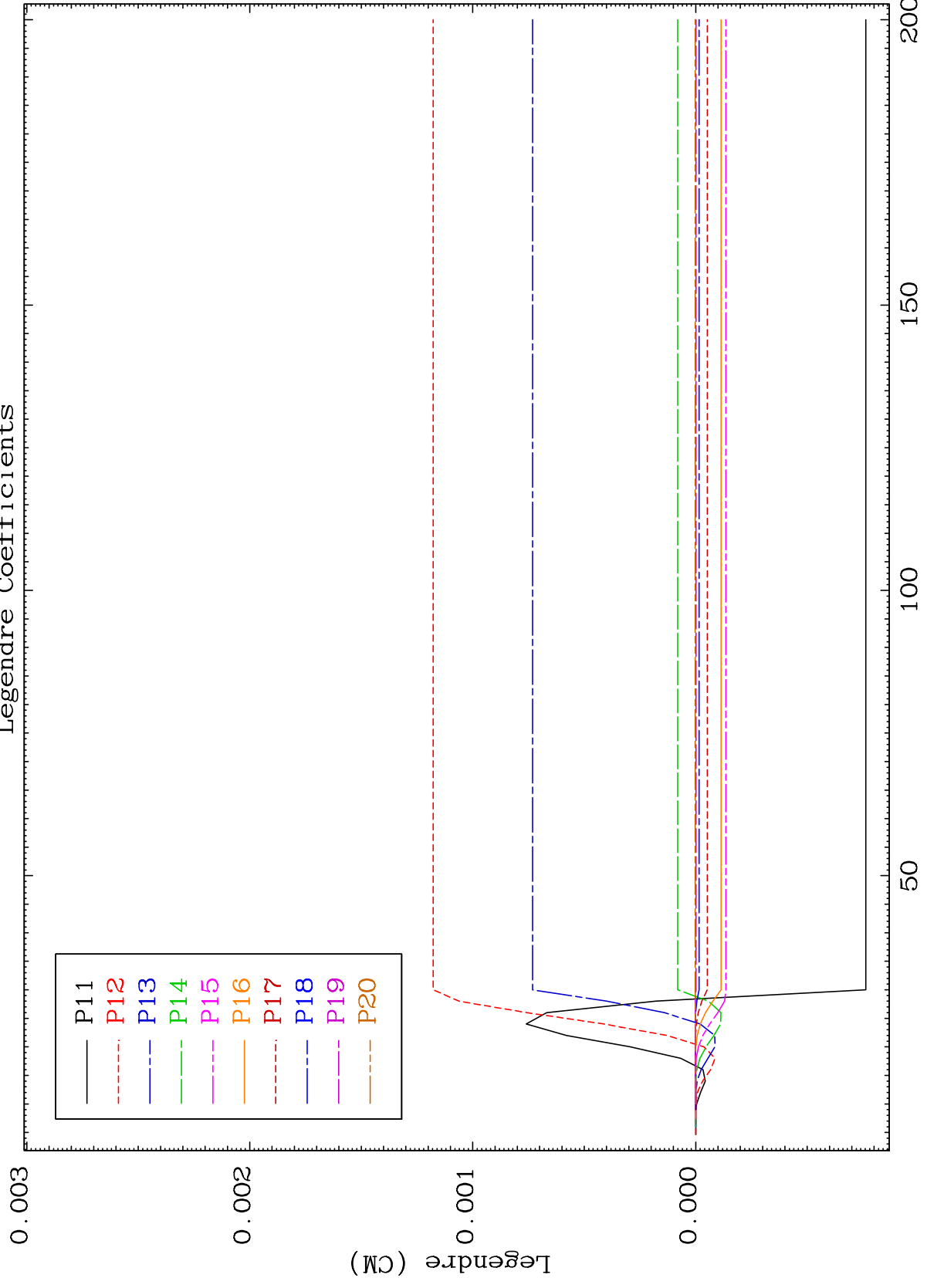
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



24-Cr-59

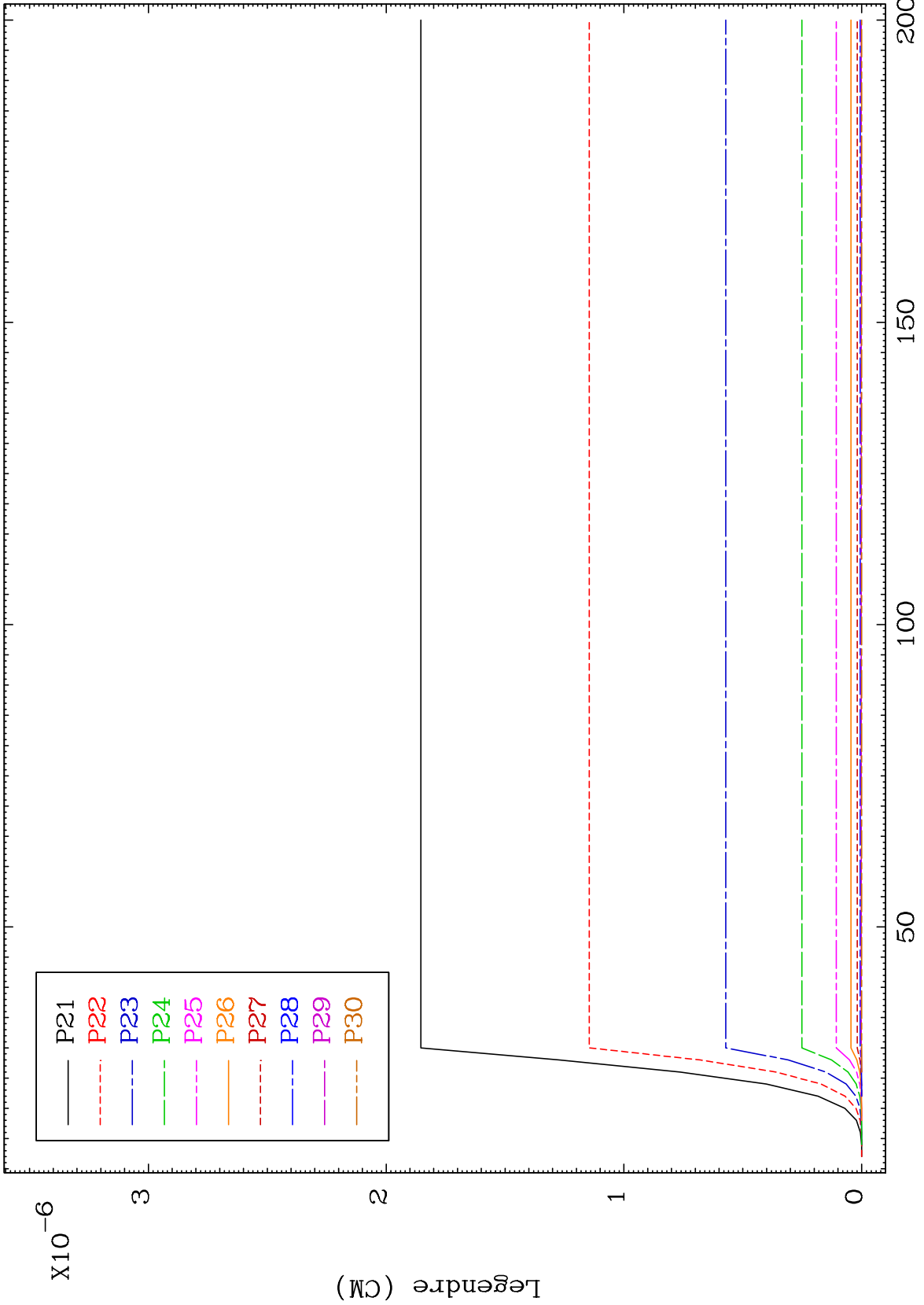
Incident Energy (MeV)

75

MAT 2452

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

24-Cr-59



76

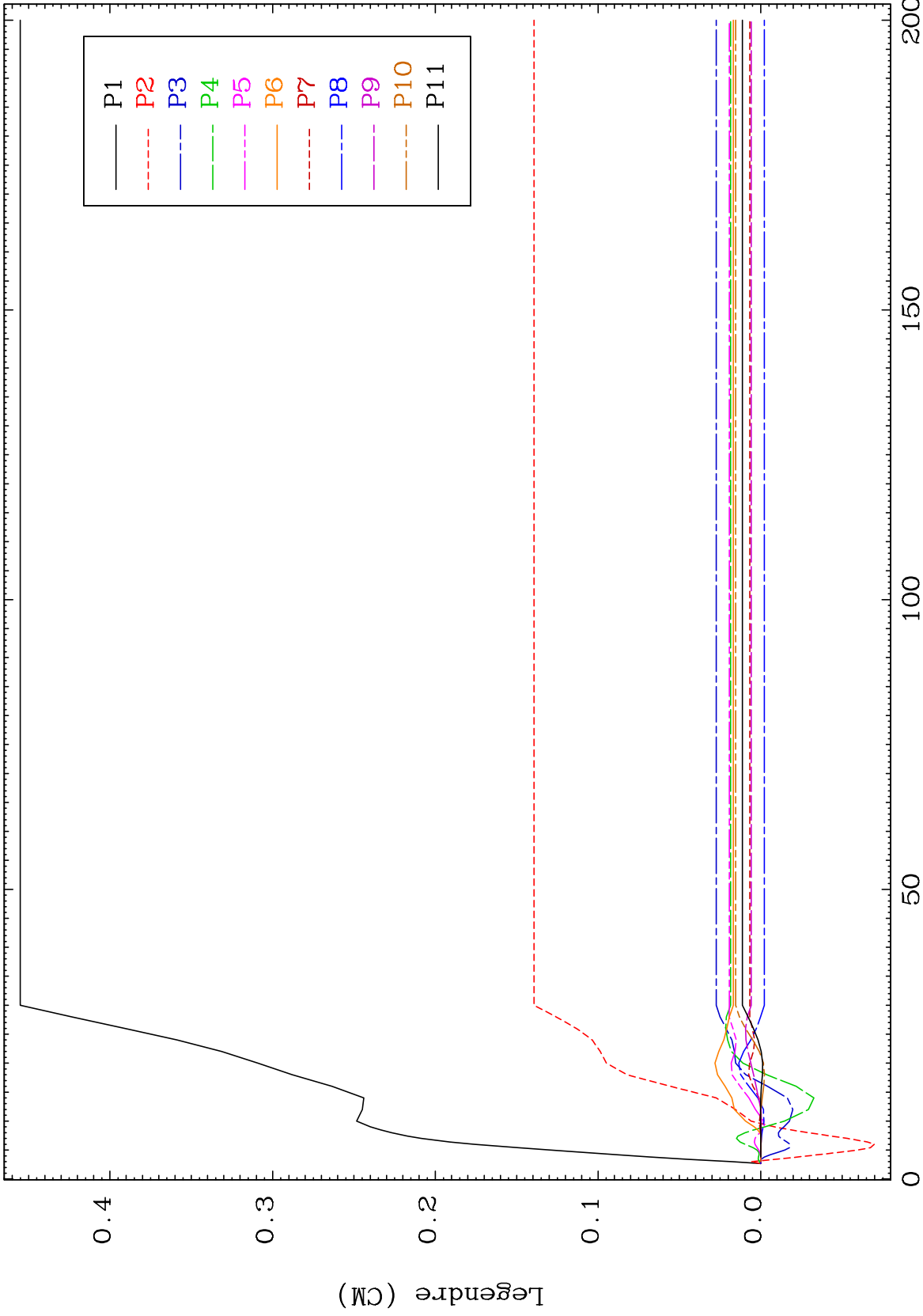
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



77

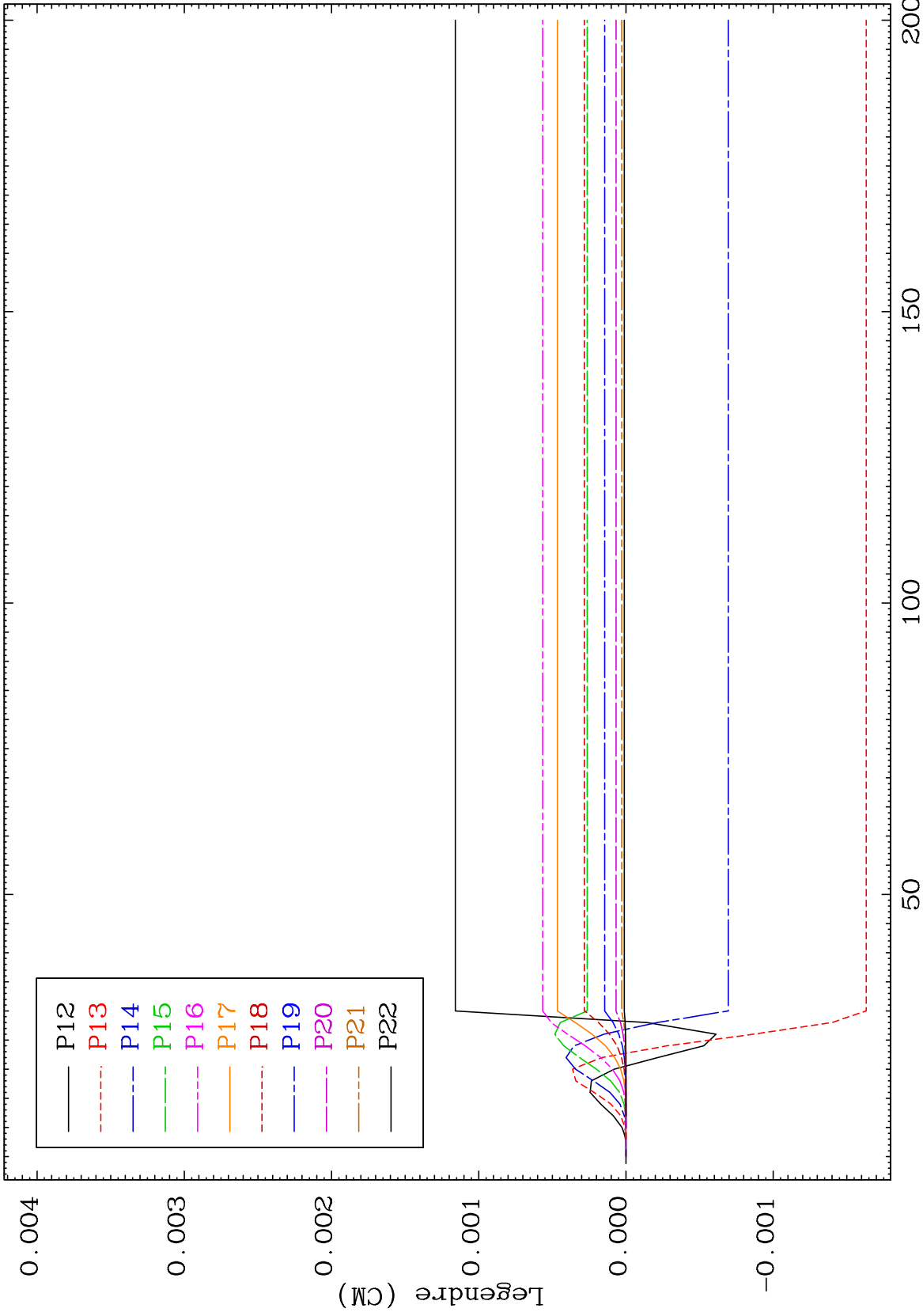
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



78

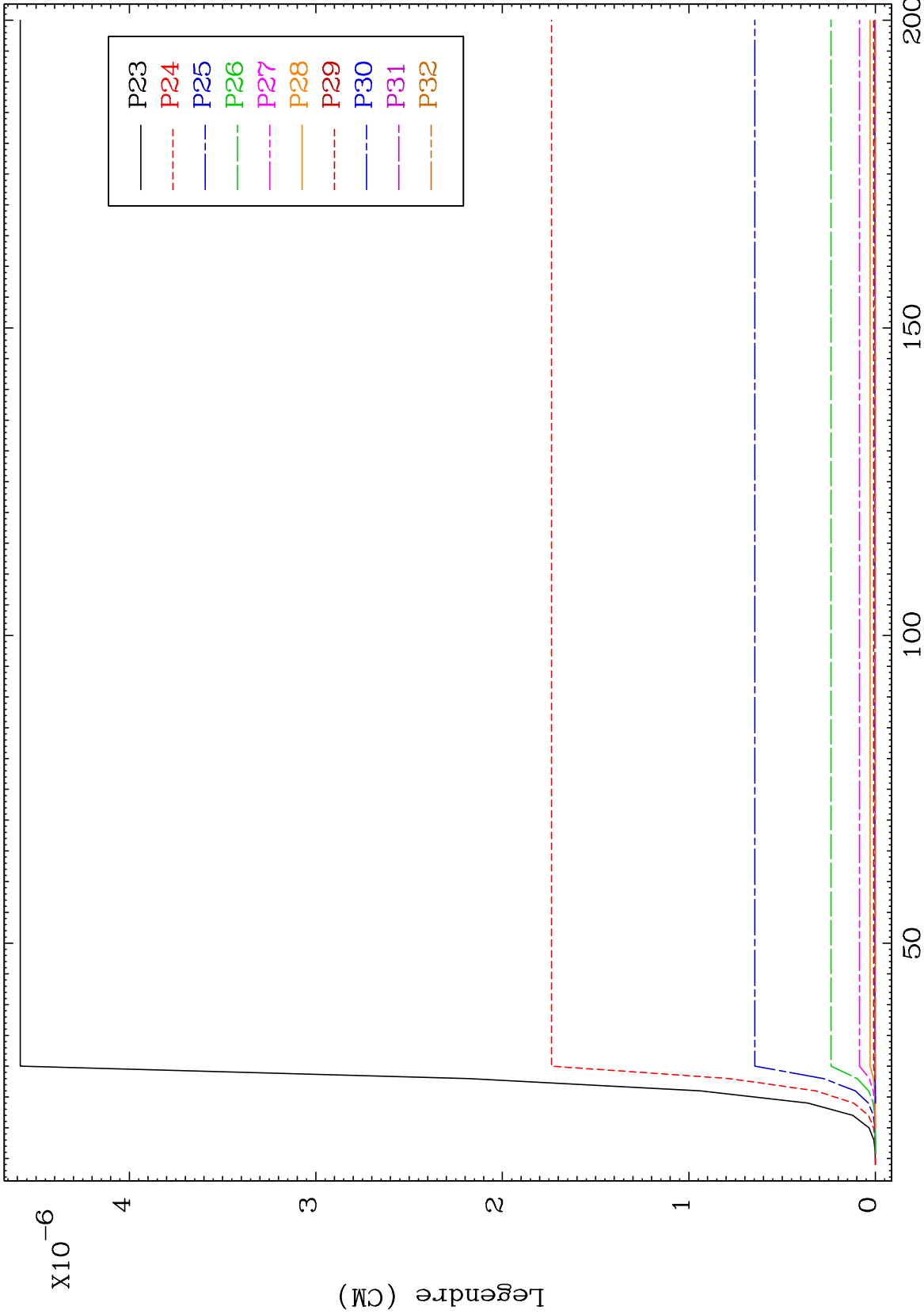
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59

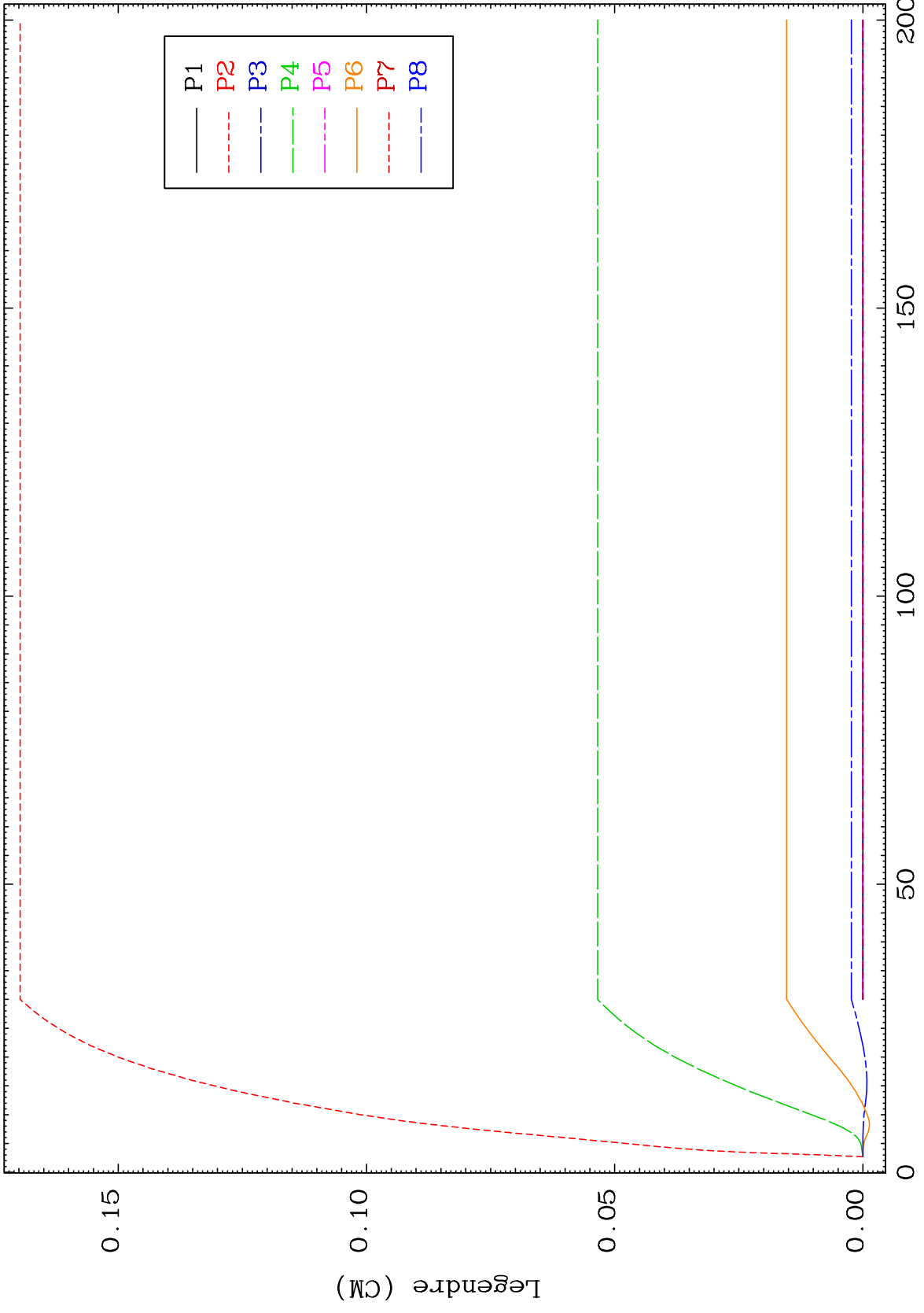


79

Incident Energy (MeV)

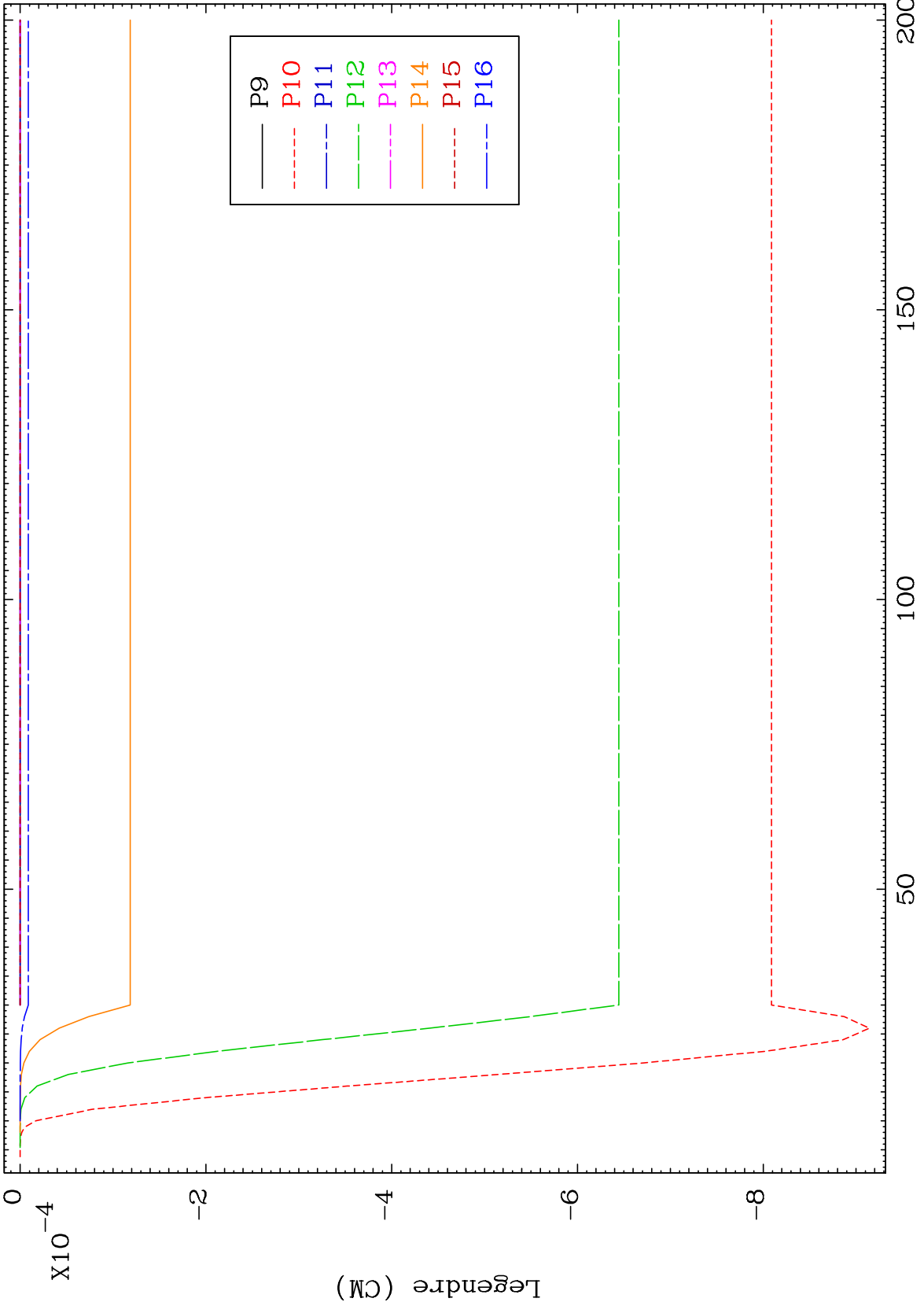
24-Cr-59

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



24-Cr-59

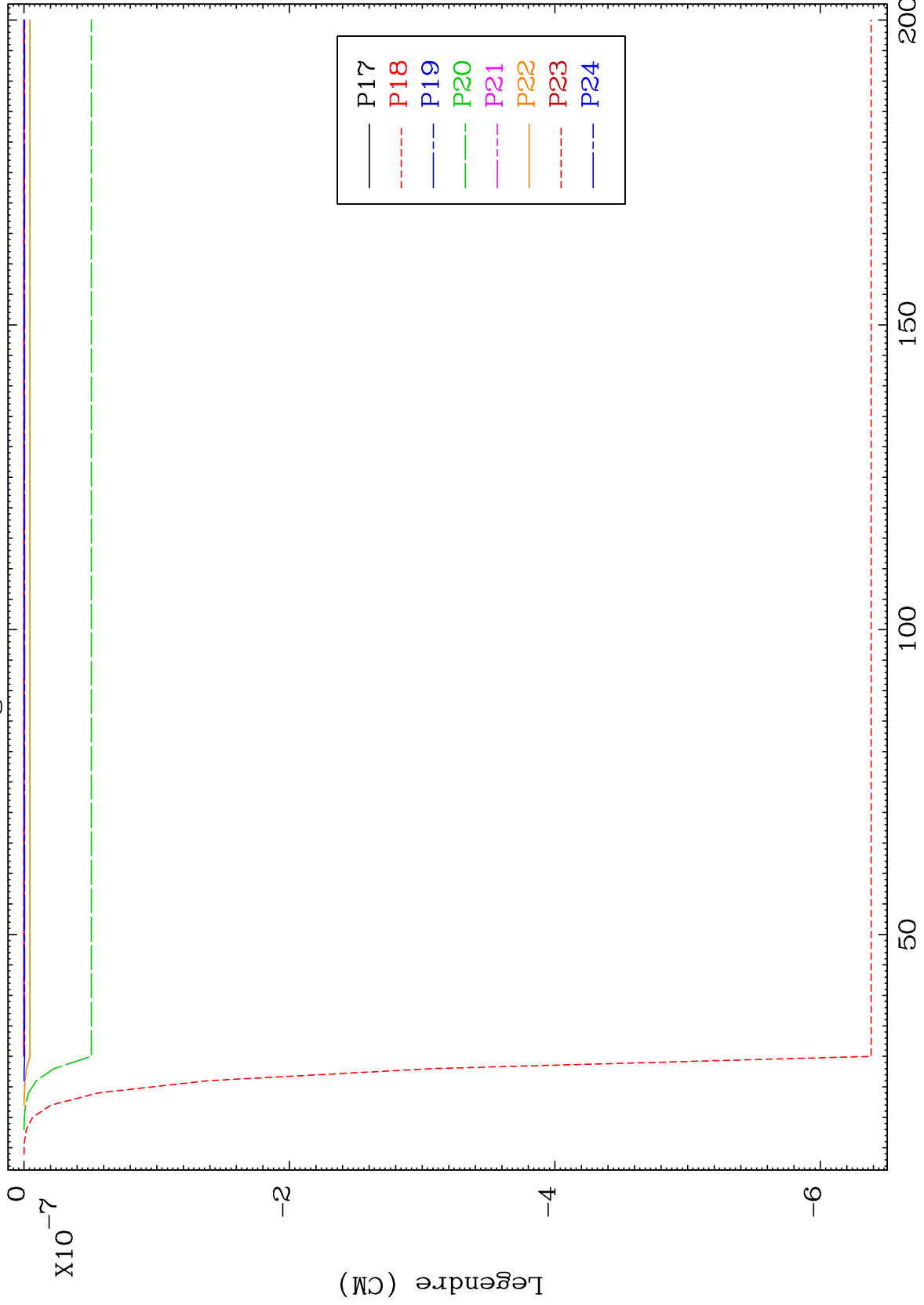
MAT 2452 MT= 71 (n,n') Level Legendre Coefficients 24-Cr-59



MAT 2452

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

24-Cr-59

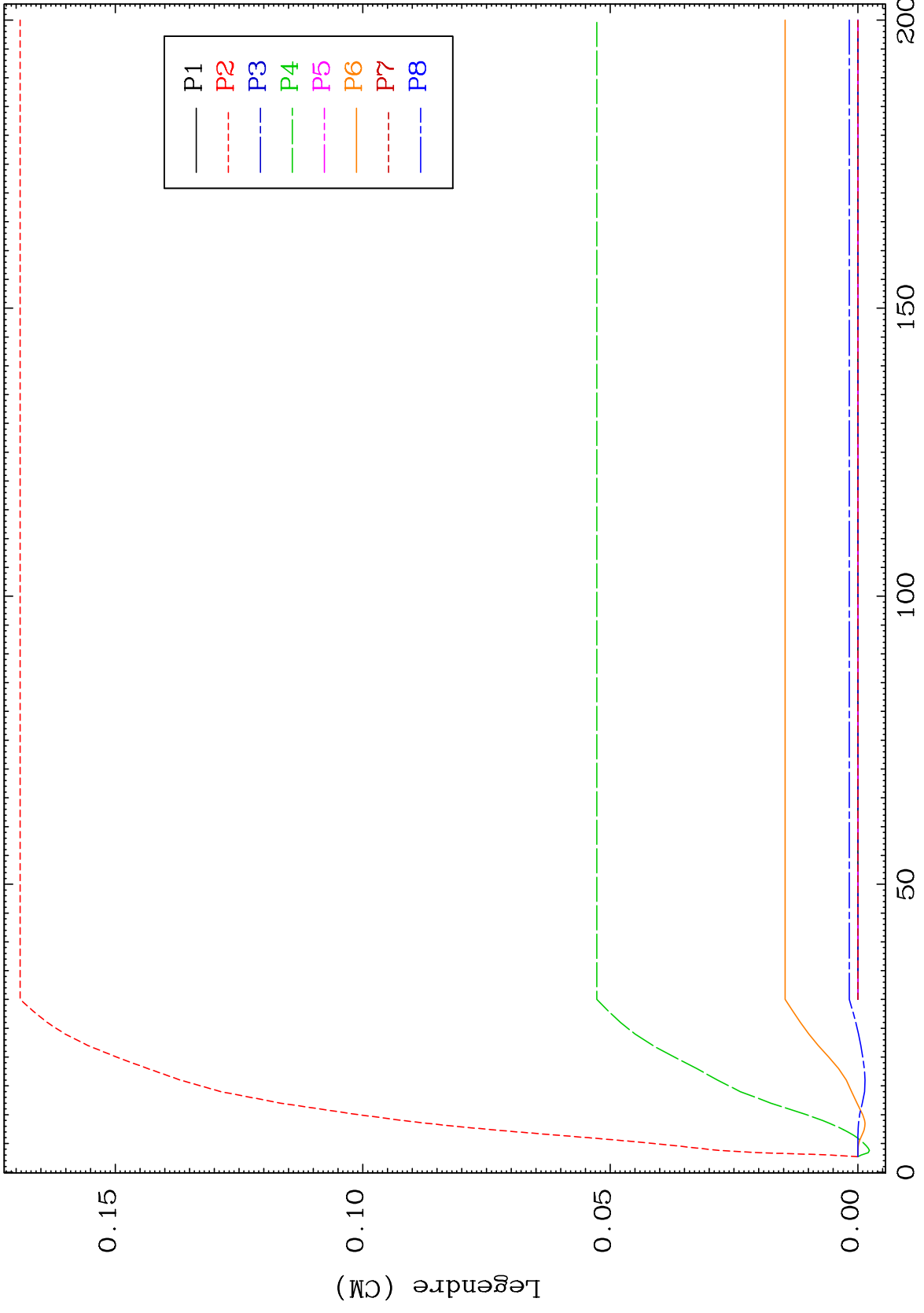


82

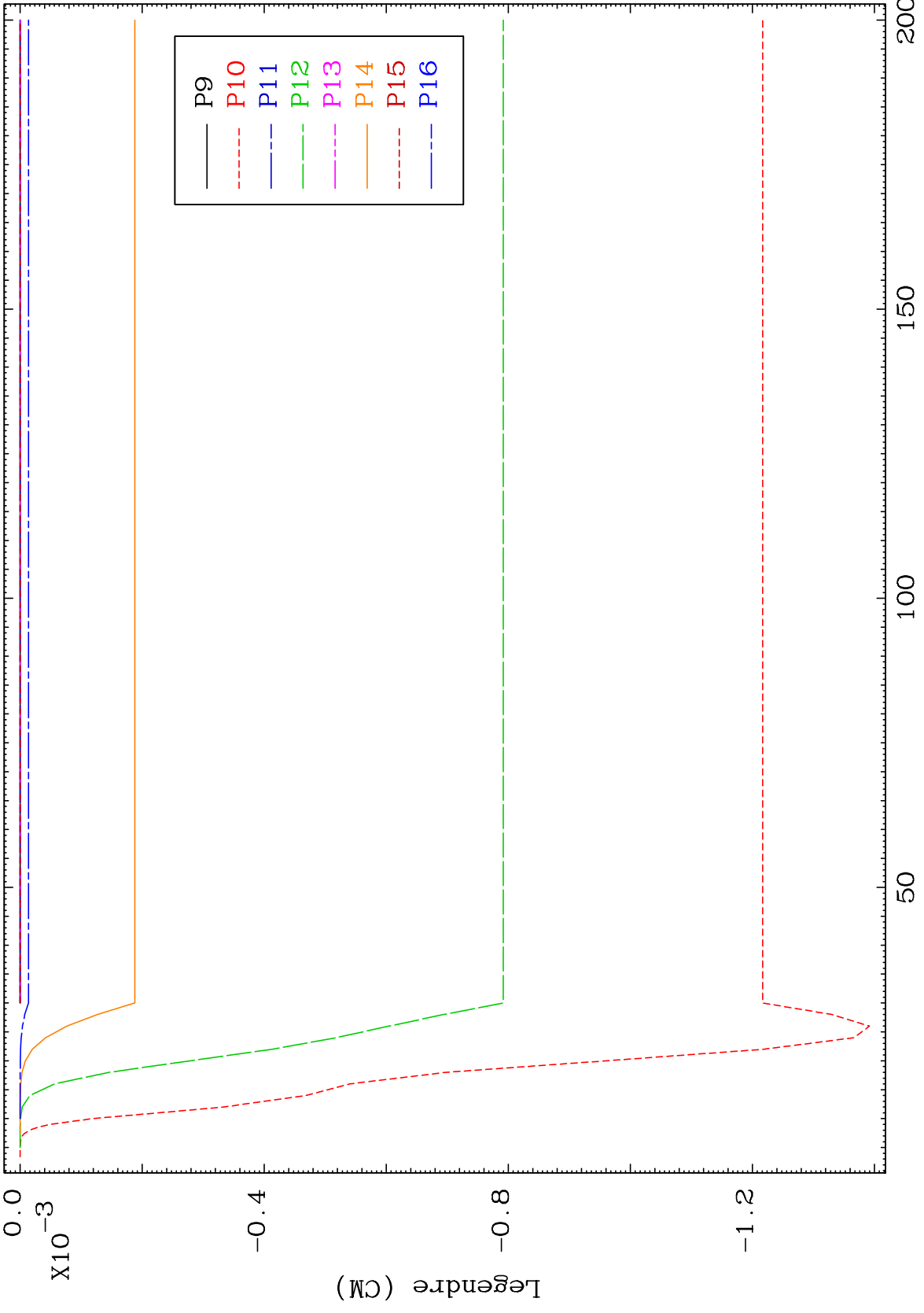
Incident Energy (MeV)

24-Cr-59

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



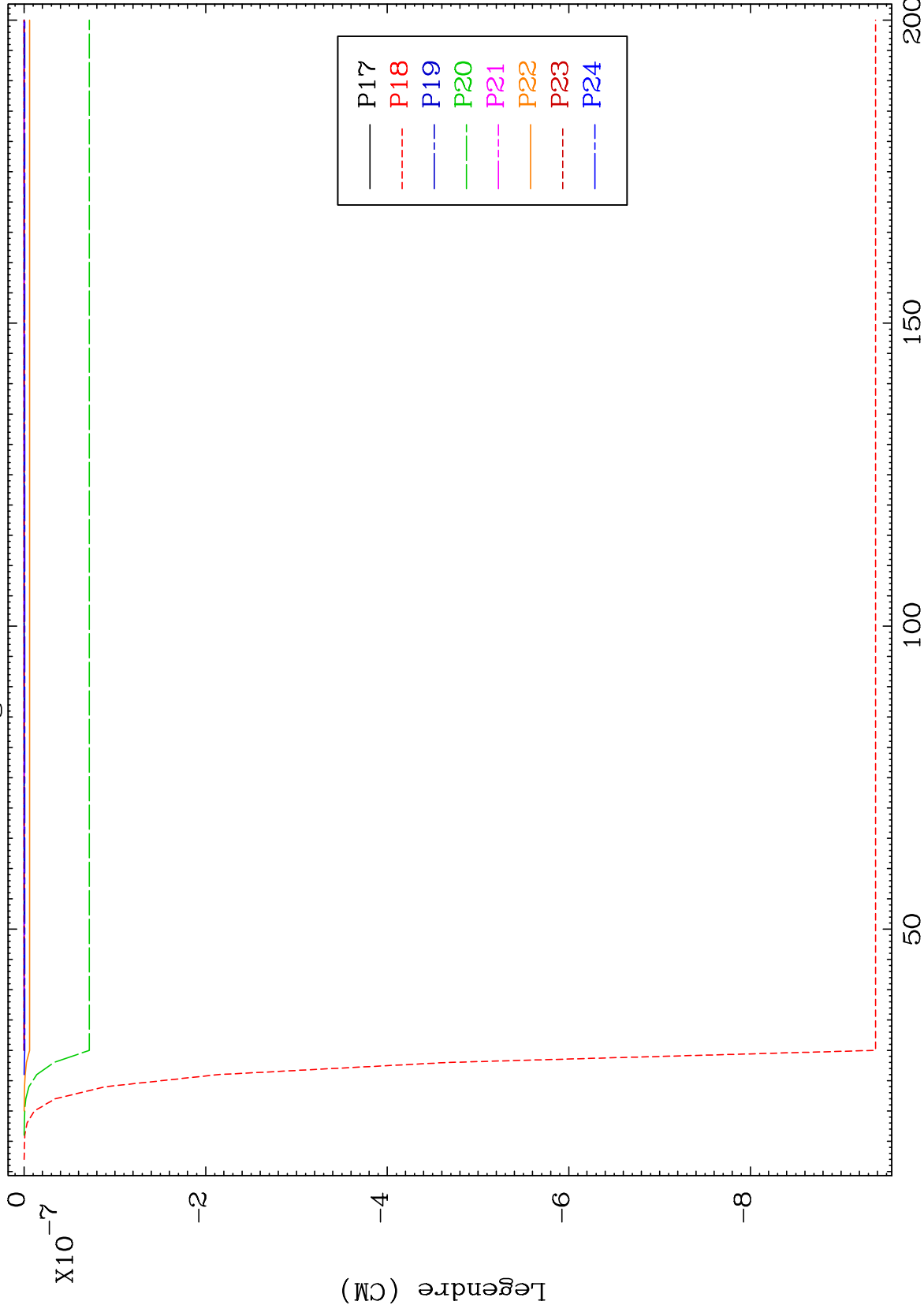
83 24-Cr-59



MAT 2452

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

24-Cr-59



24-Cr-59

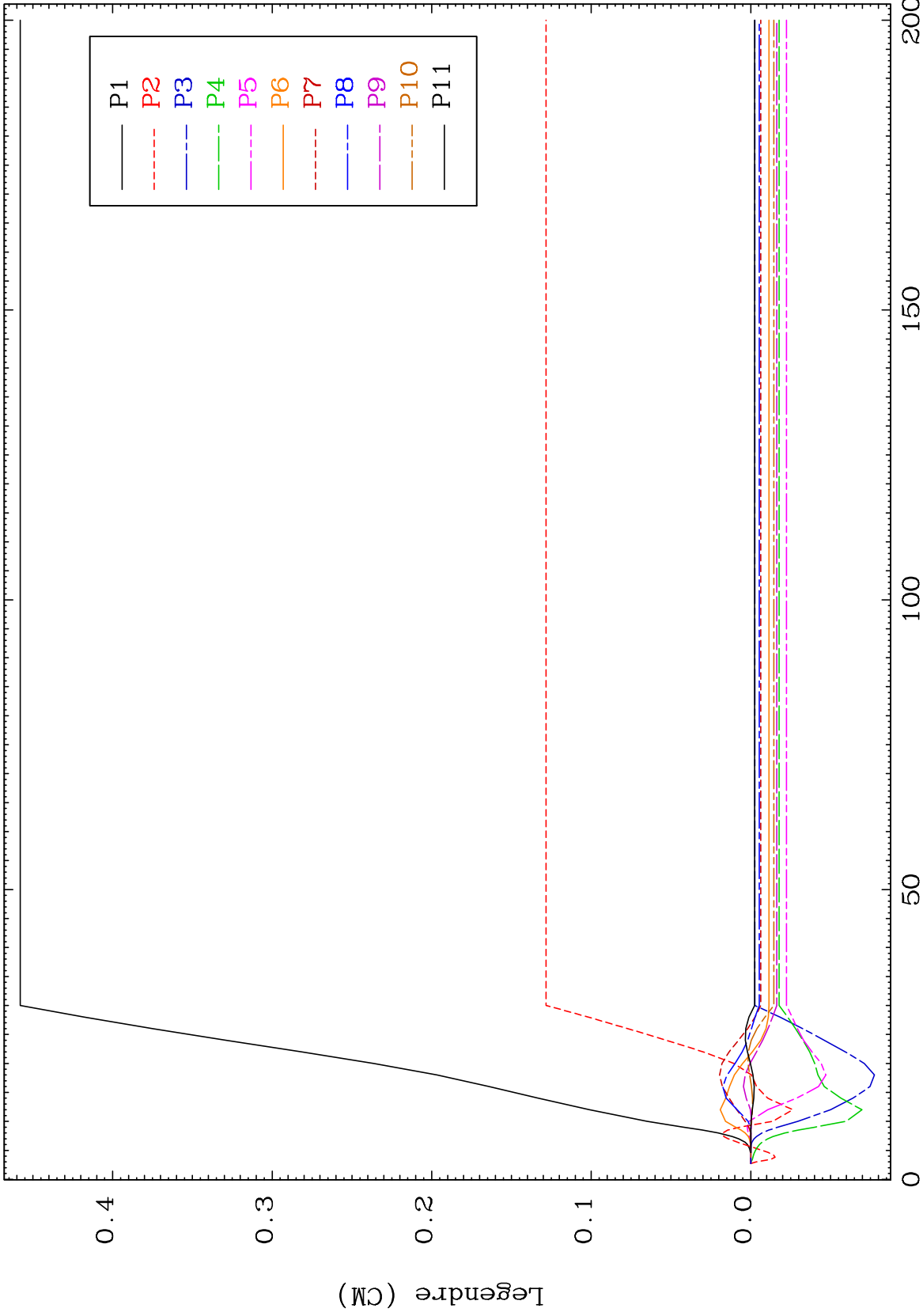
Incident Energy (MeV)

85

MAT 2452

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

24-Cr-59



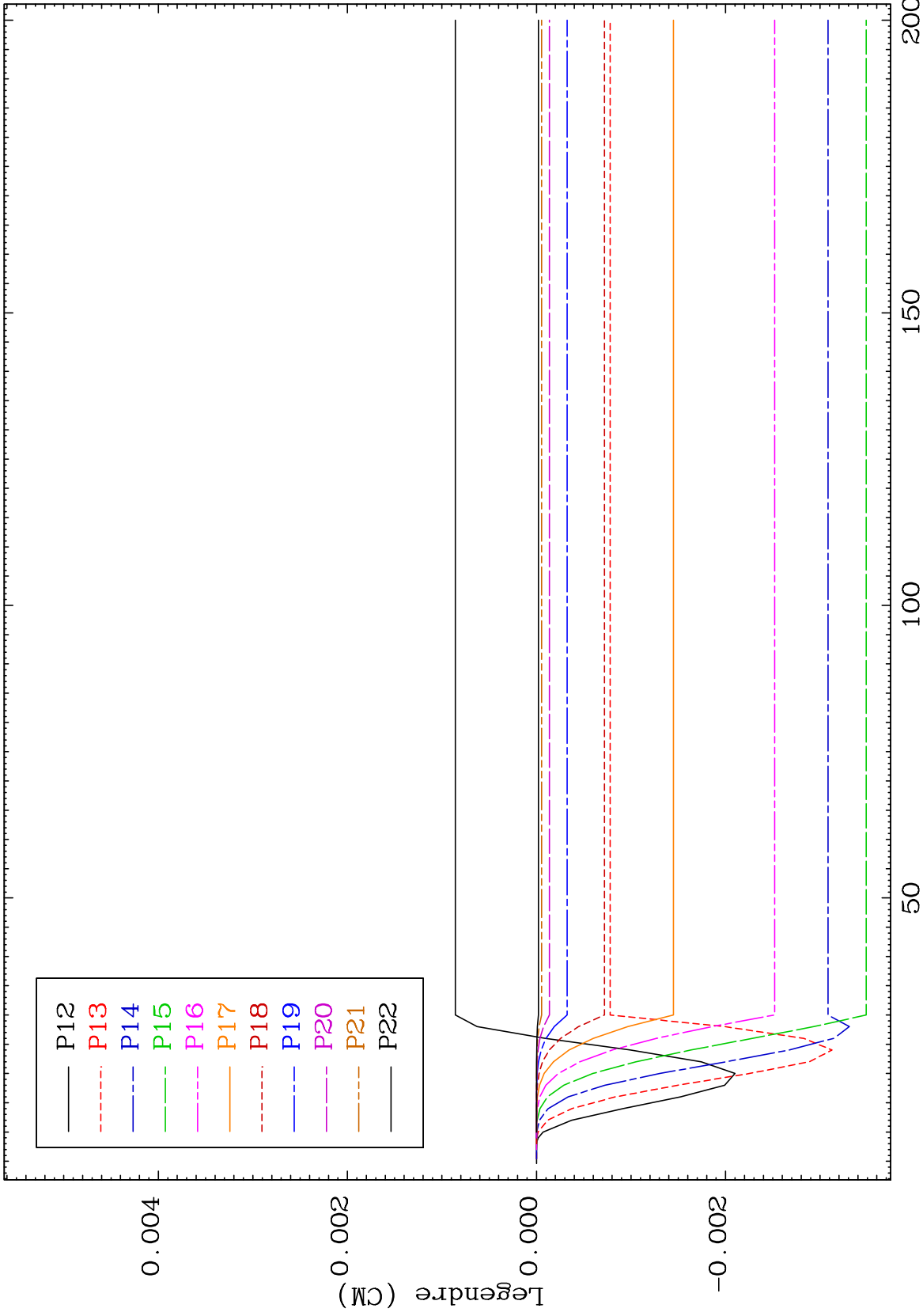
86

24-Cr-59

MAT 2452

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

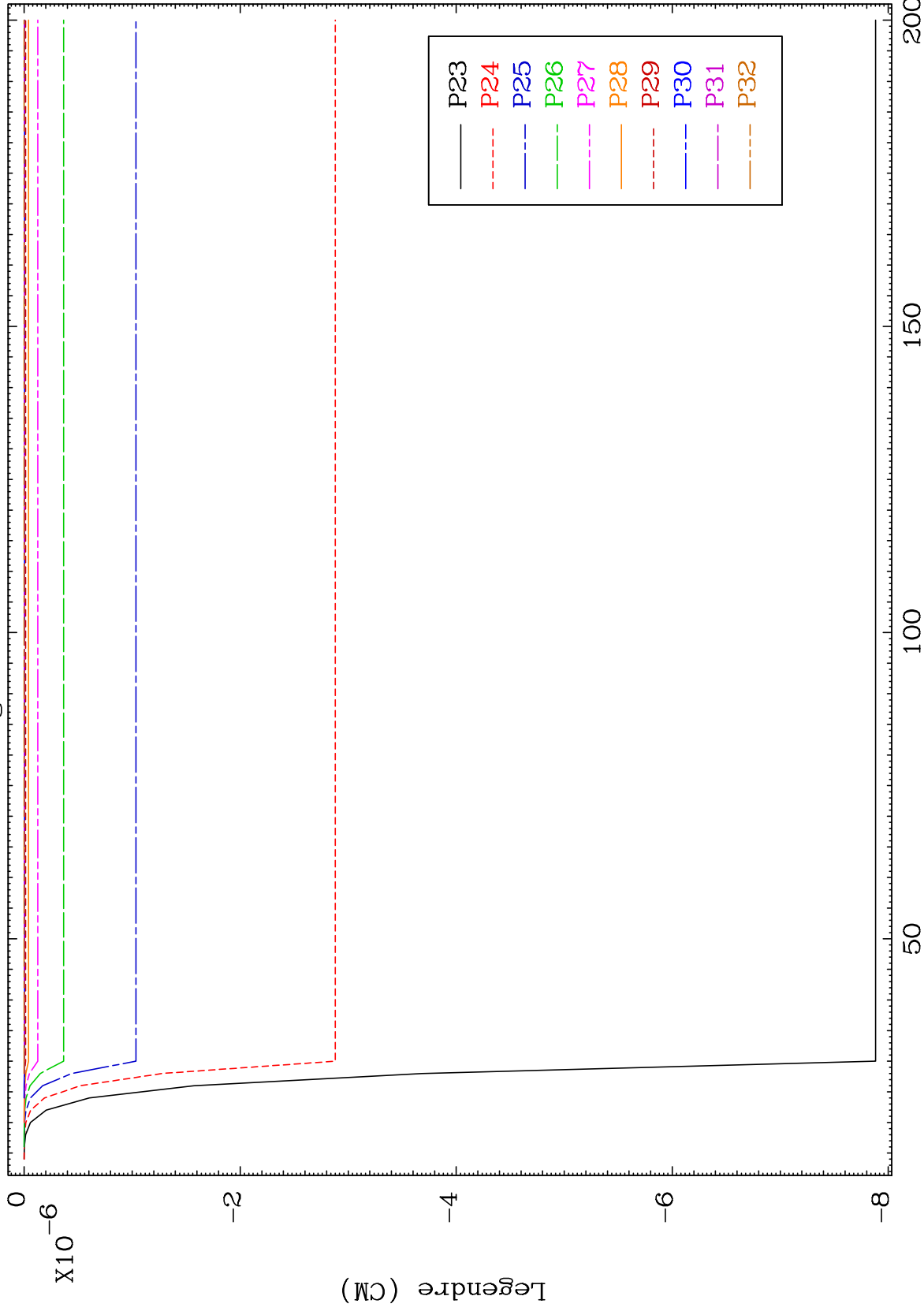
24-Cr-59



87

Incident Energy (MeV)

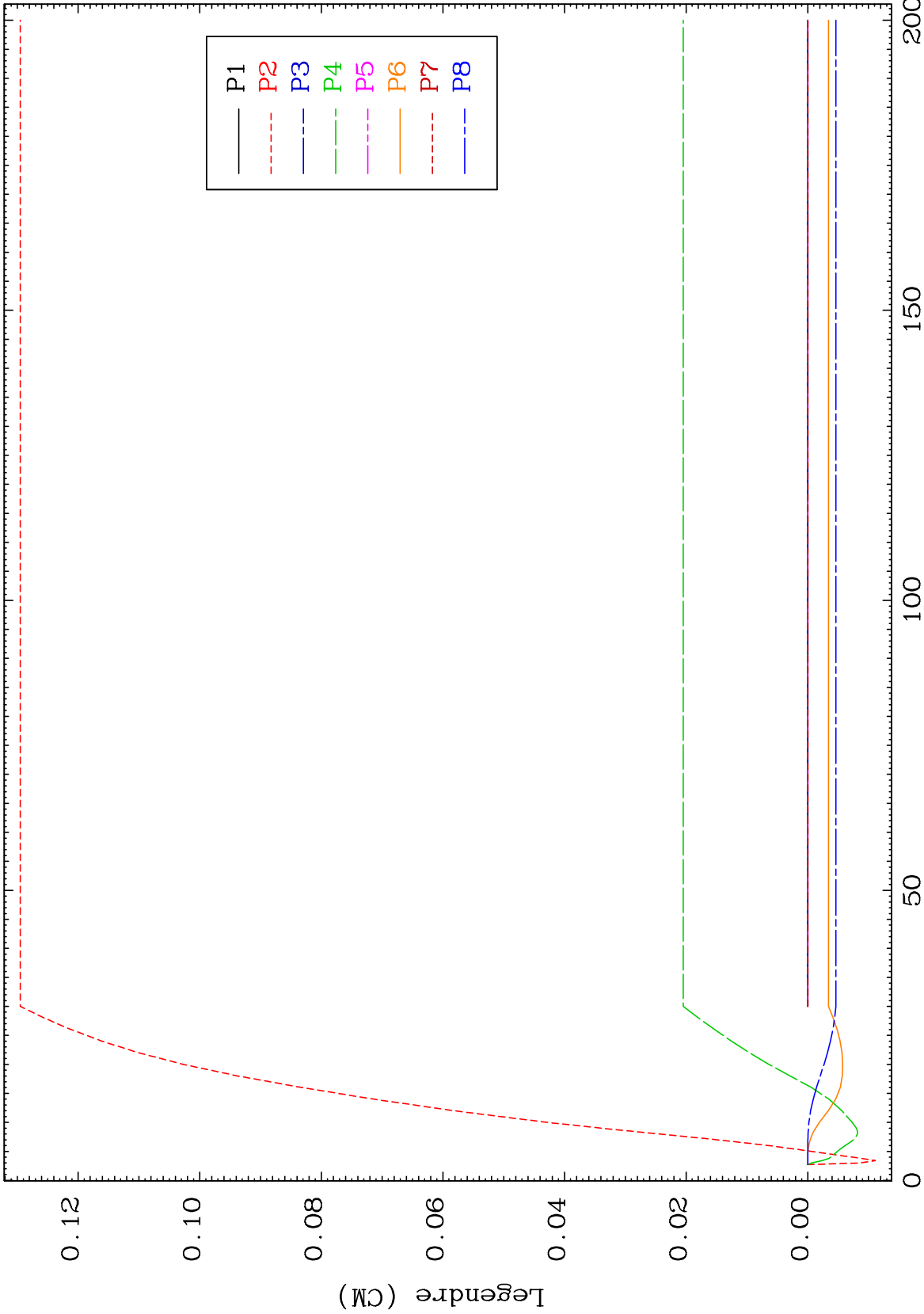
24-Cr-59



MAT 2452

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

24-Cr-59



89

Incident Energy (MeV)

24-Cr-59

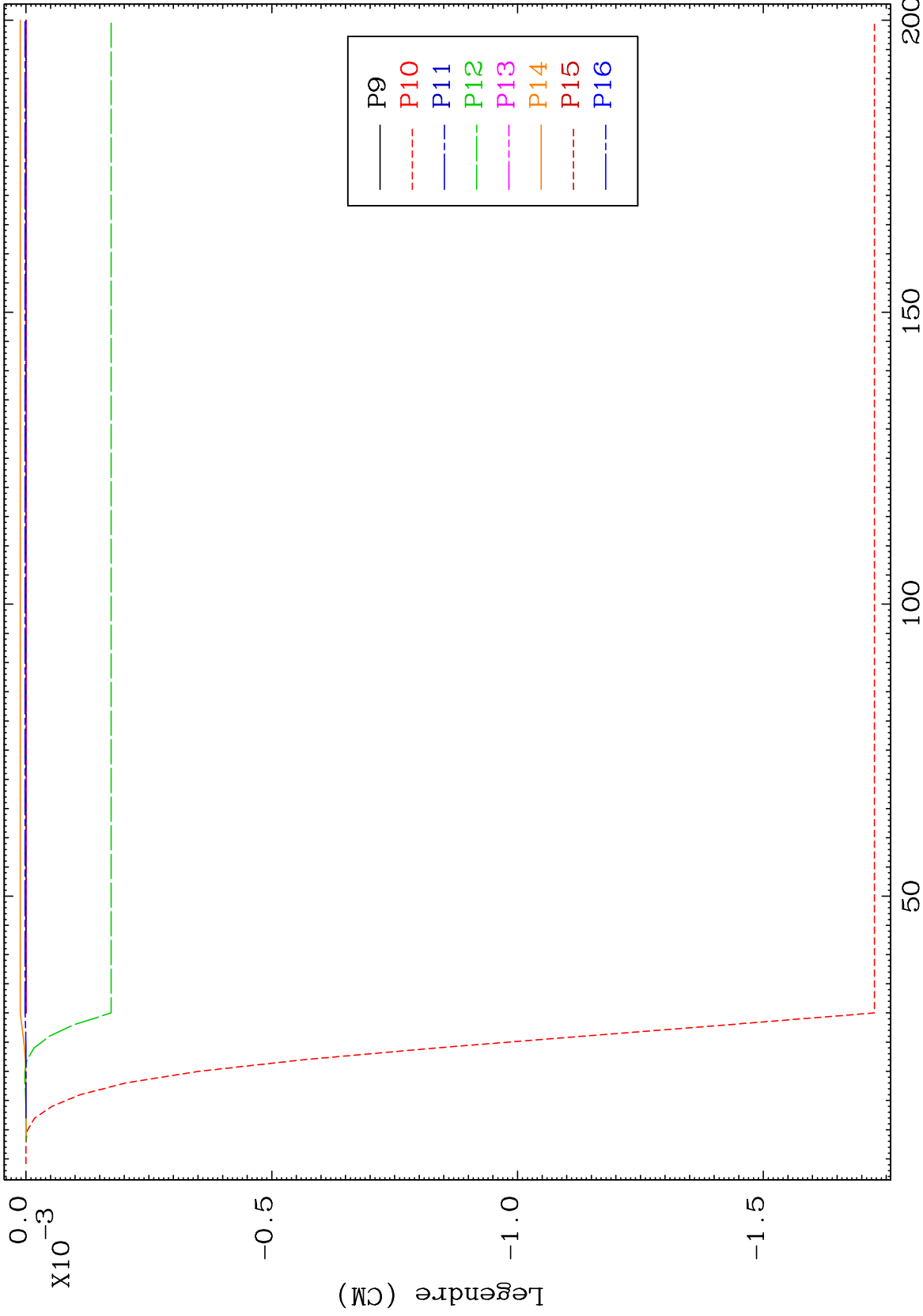
MAT 2452

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

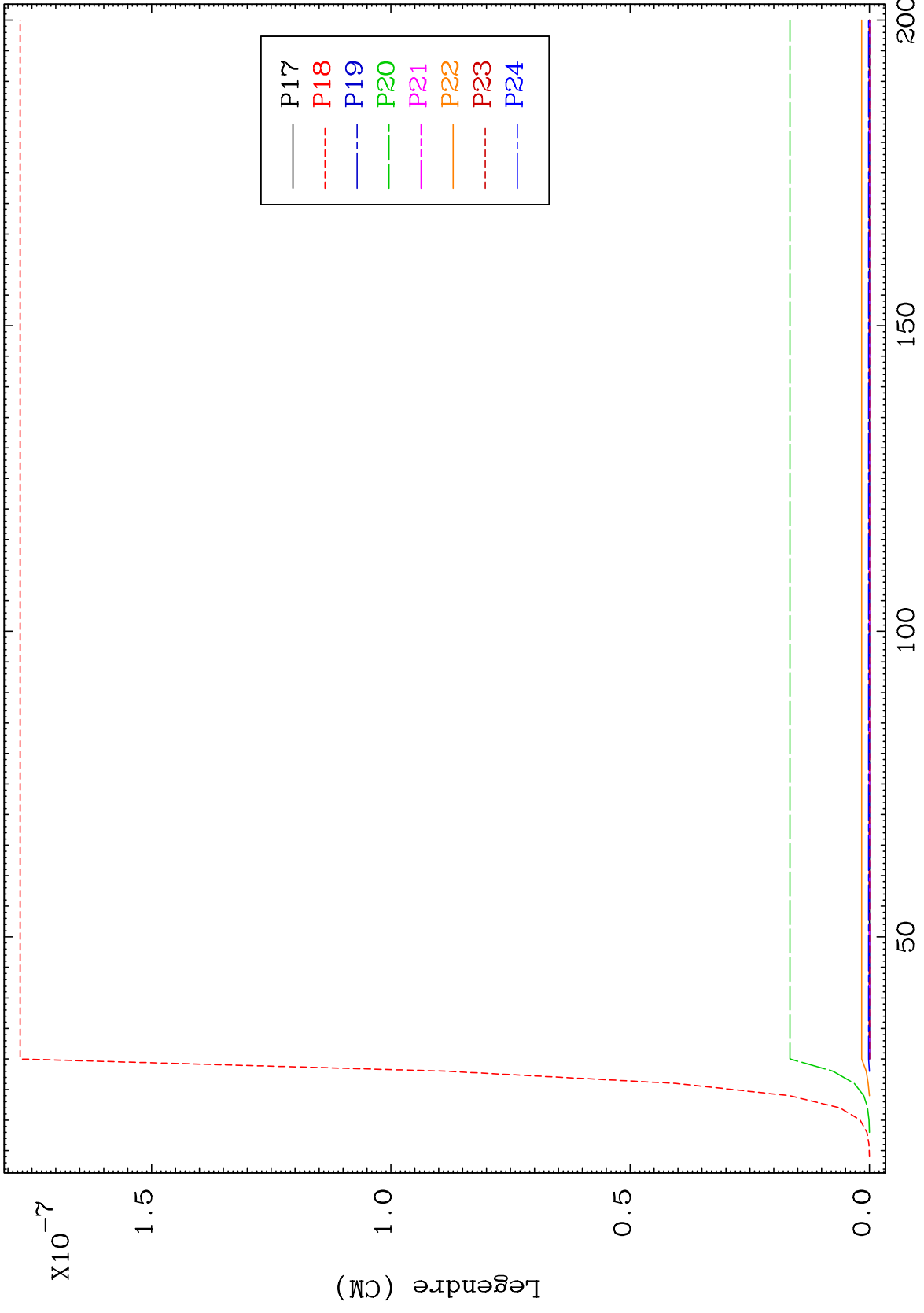
24-Cr-59

Incident Energy (MeV)

90



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

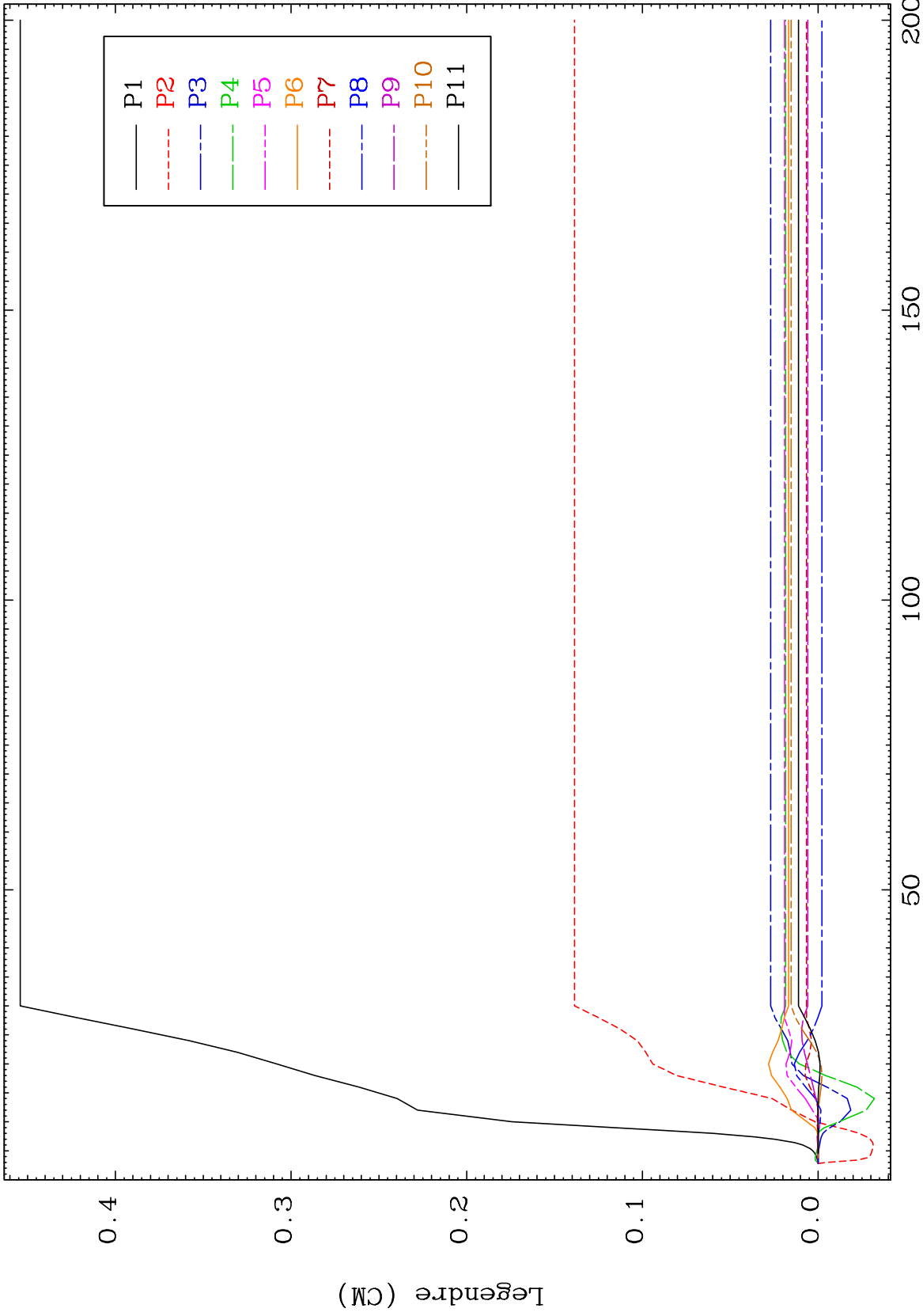


91 24-Cr-59

MAT 2452

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

24-Cr-59



92

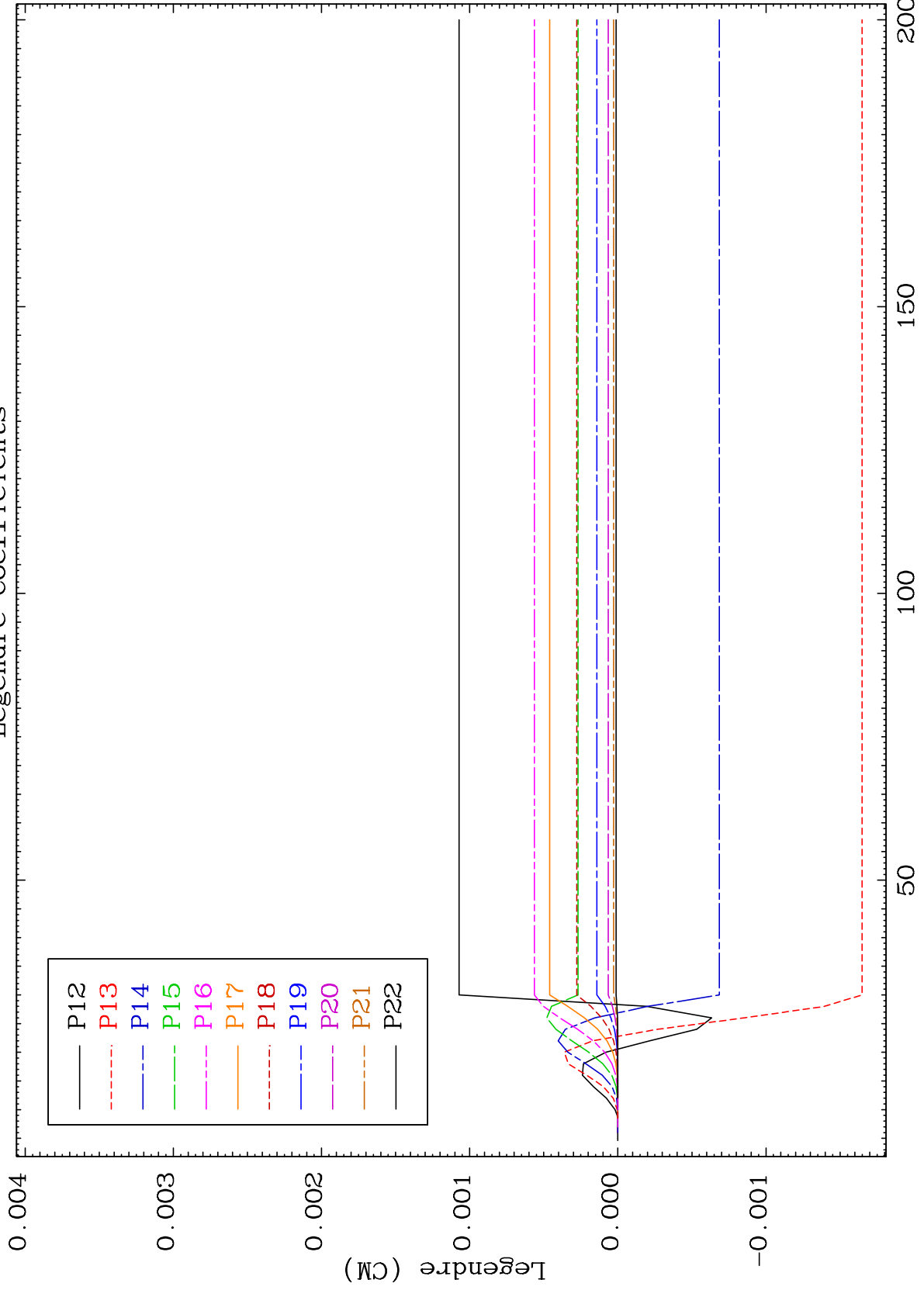
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



93

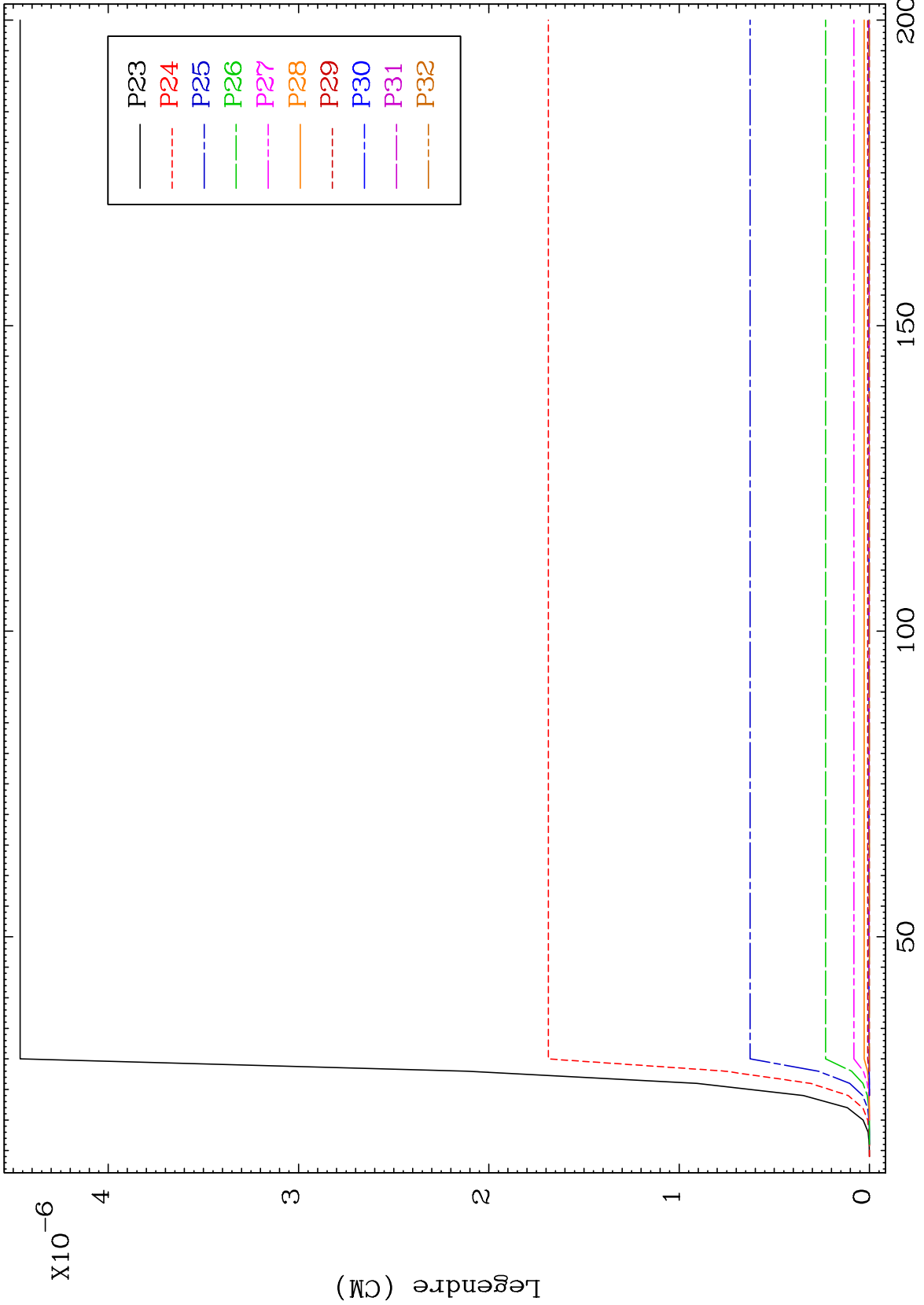
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



94

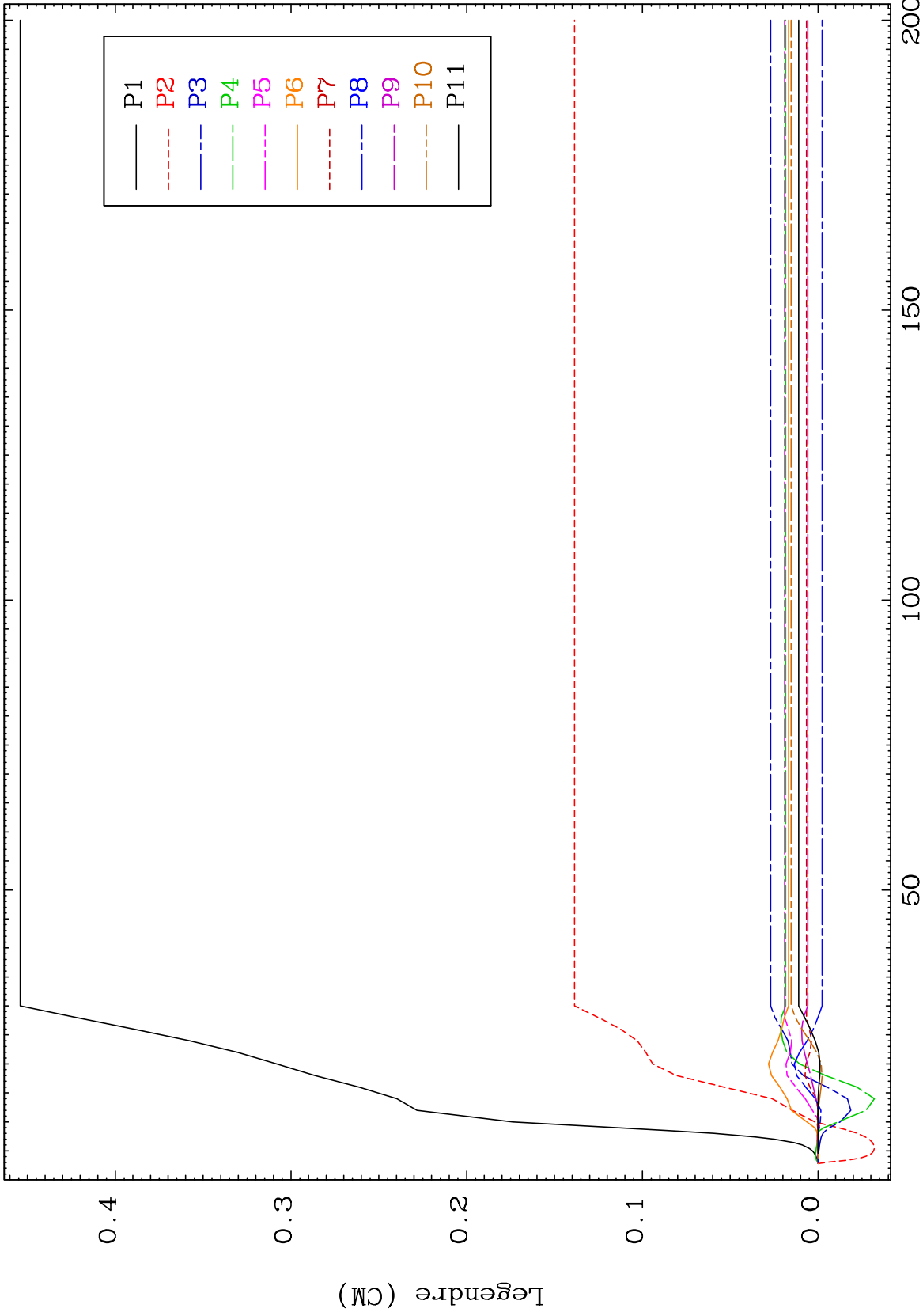
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



95

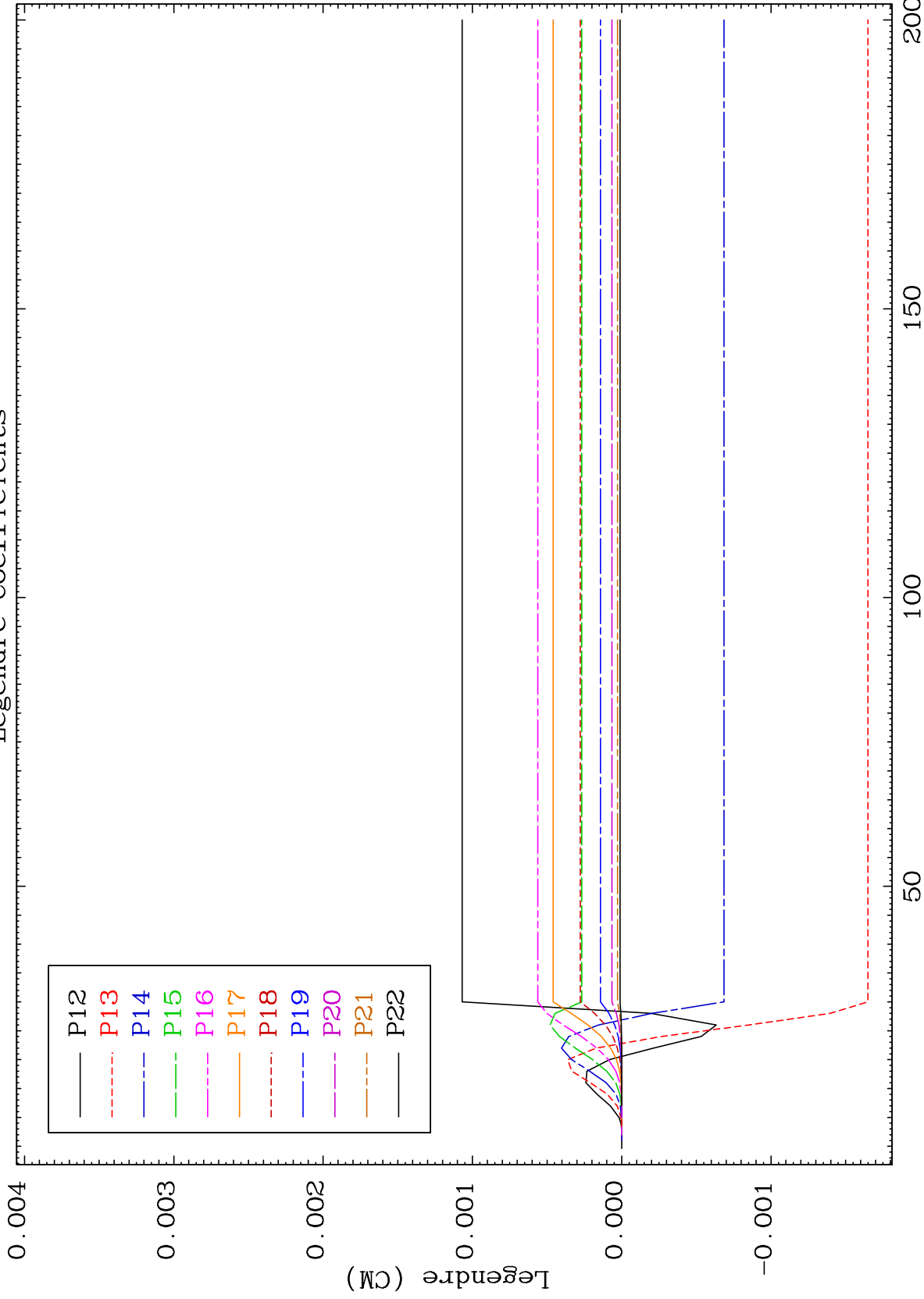
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



96

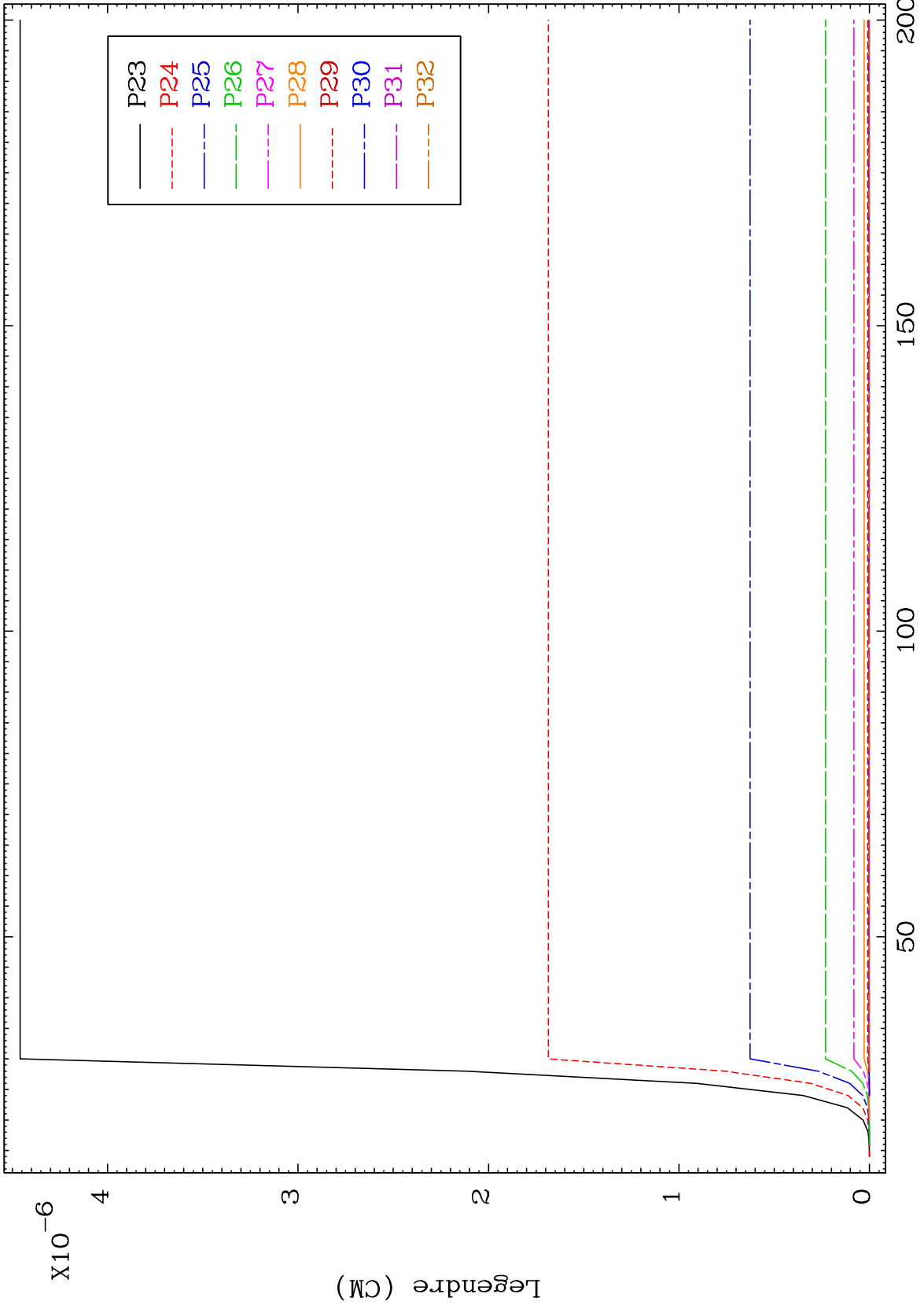
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



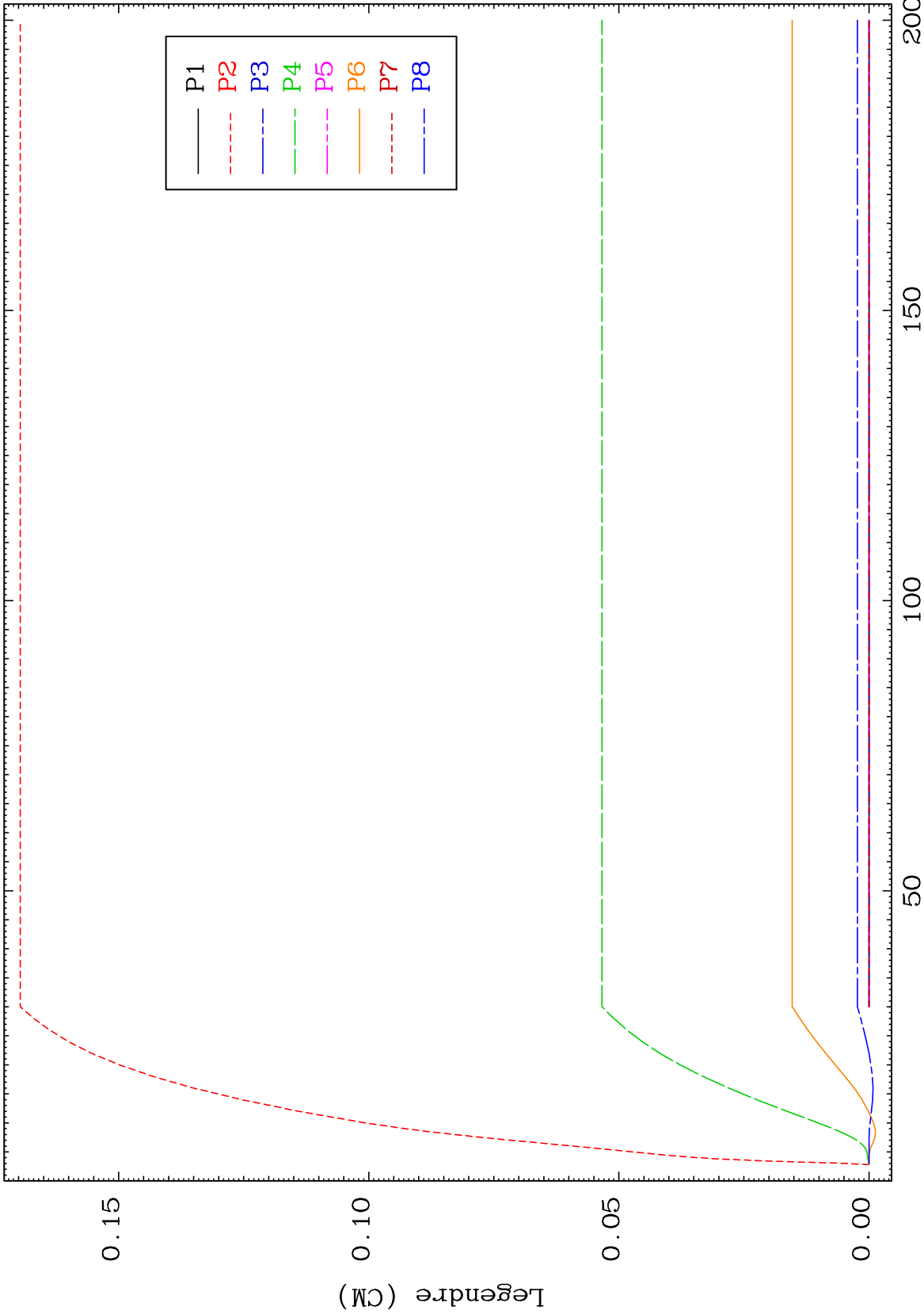
97

24-Cr-59

MAT 2452

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

24-Cr-59

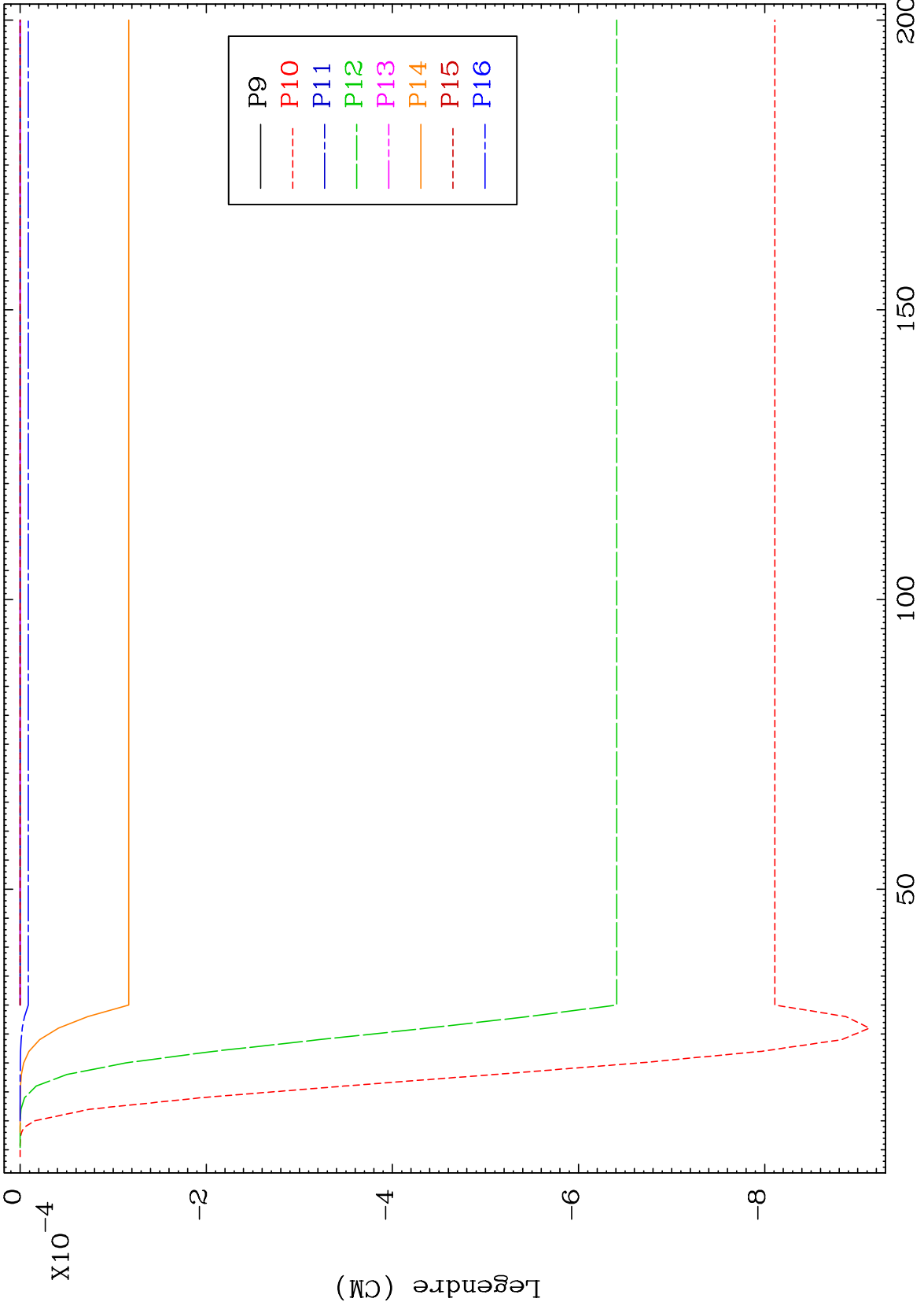


98

Incident Energy (MeV)

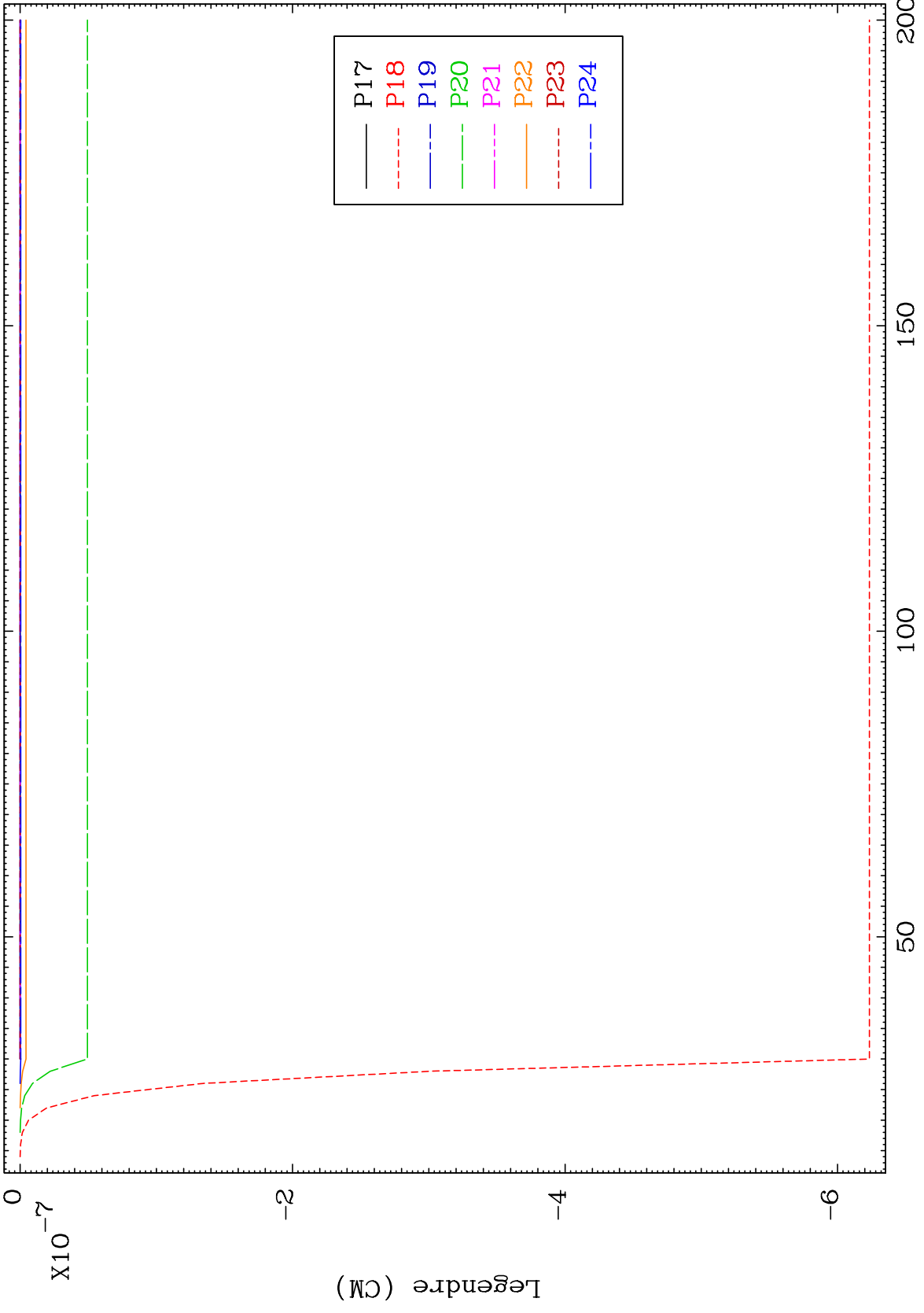
24-Cr-59

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



99 24-Cr-59

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

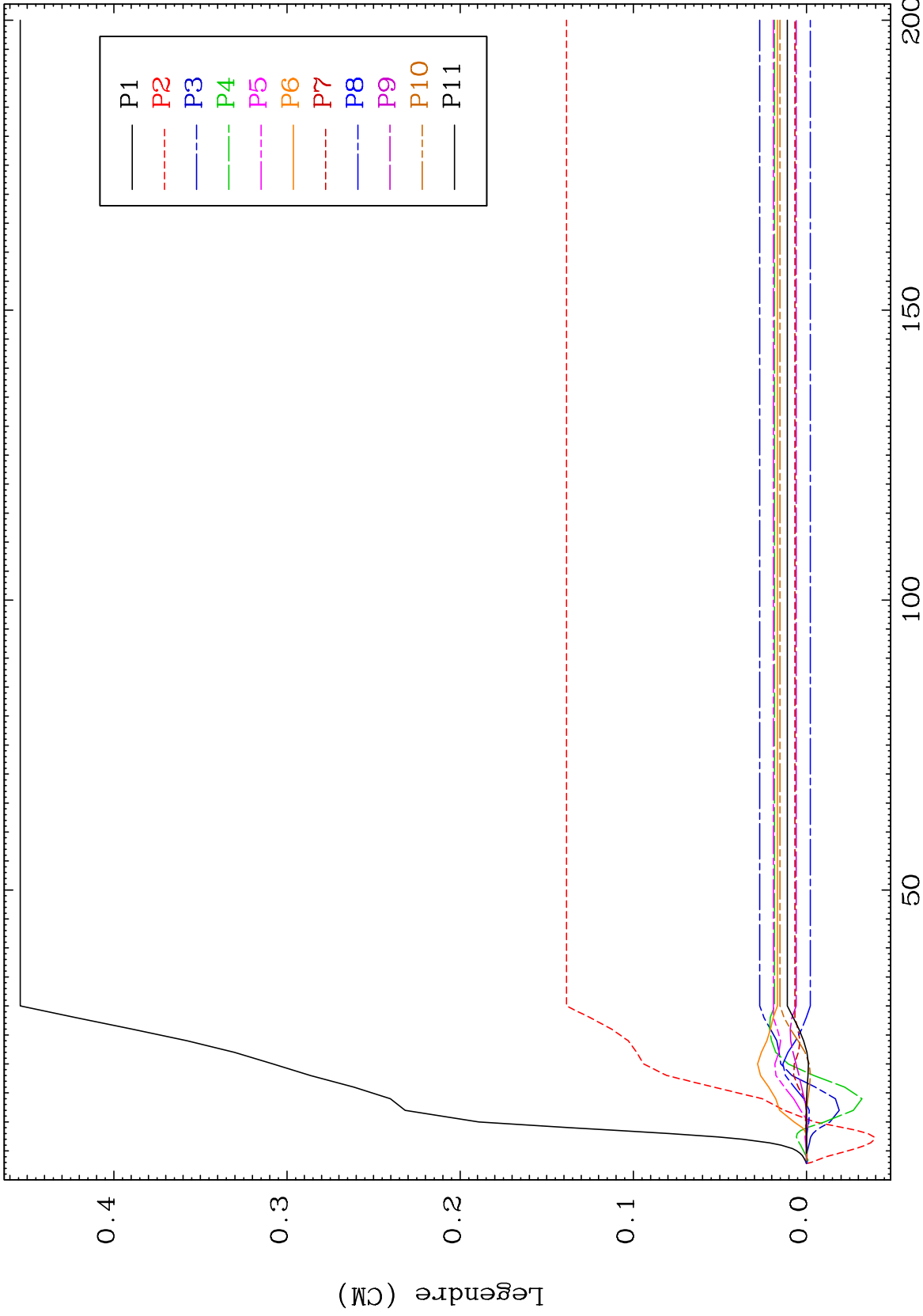


Legendre (CM) Incident Energy (MeV) 24-Cr-59

MAT 2452

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

24-Cr-59



101

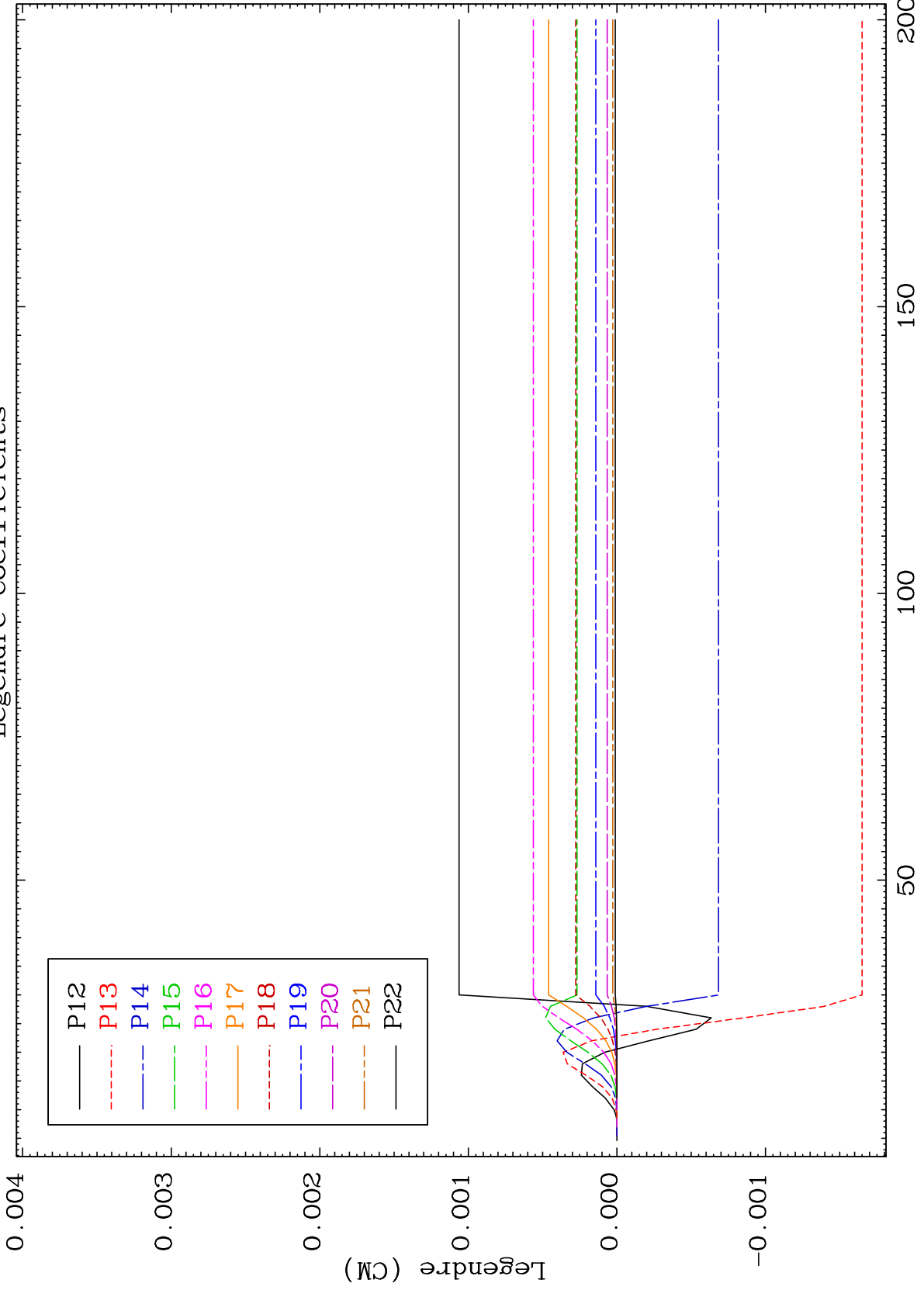
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59



102

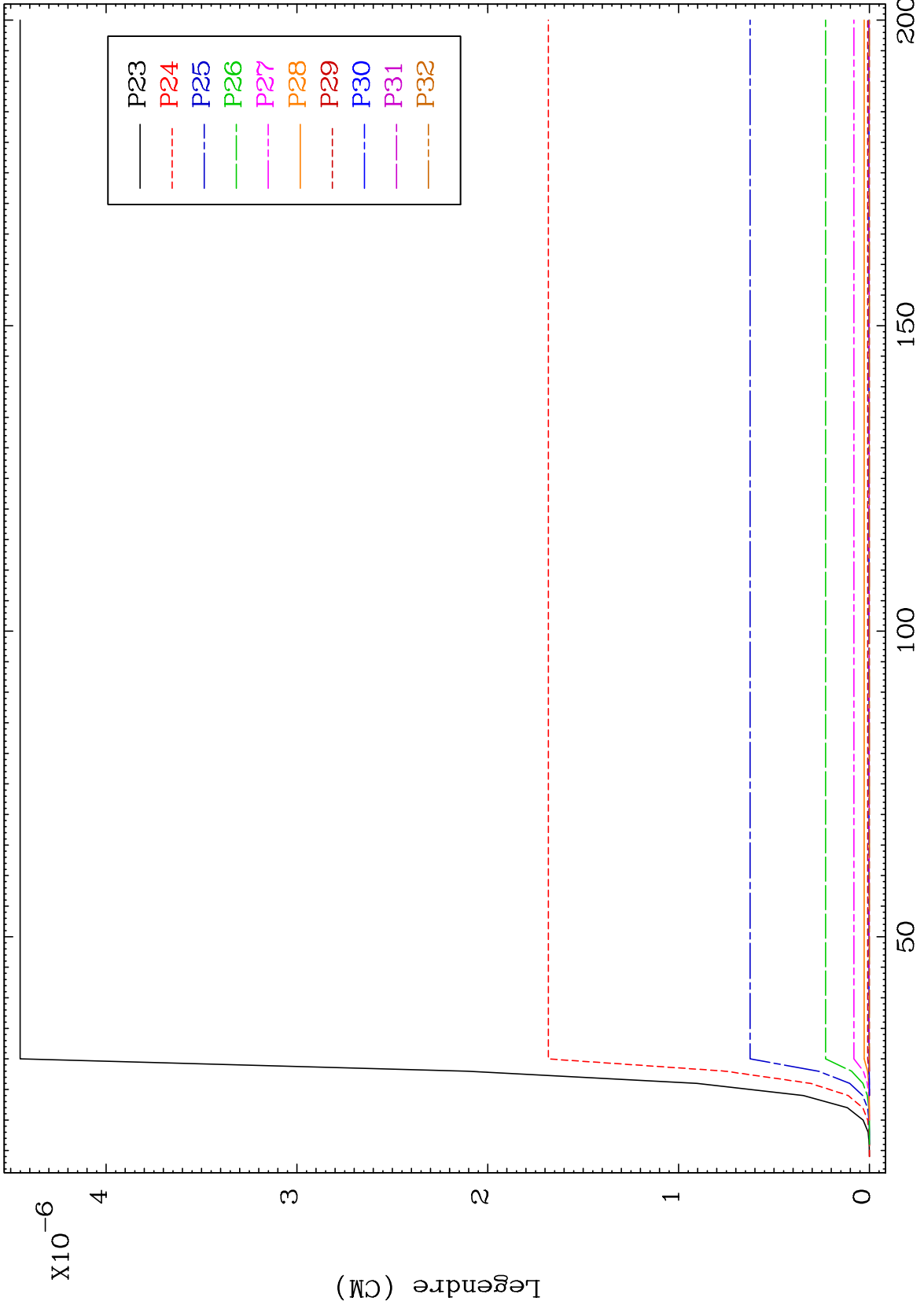
Incident Energy (MeV)

24-Cr-59

MAT 2452

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

24-Cr-59

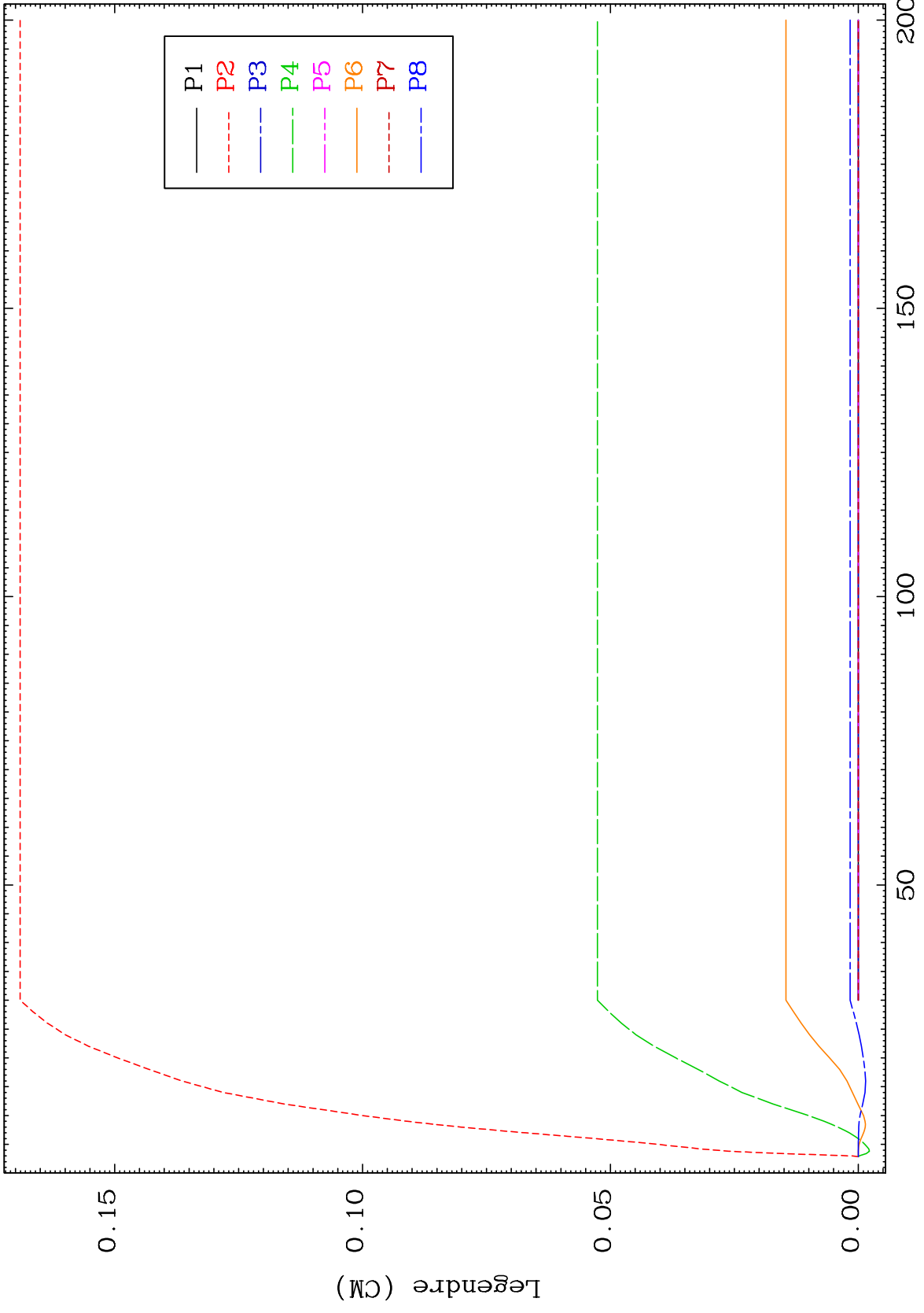


103

Incident Energy (MeV)

24-Cr-59

MAT 2452 MT= 79 (n,n') Level Legendre Coefficients 24-Cr-59

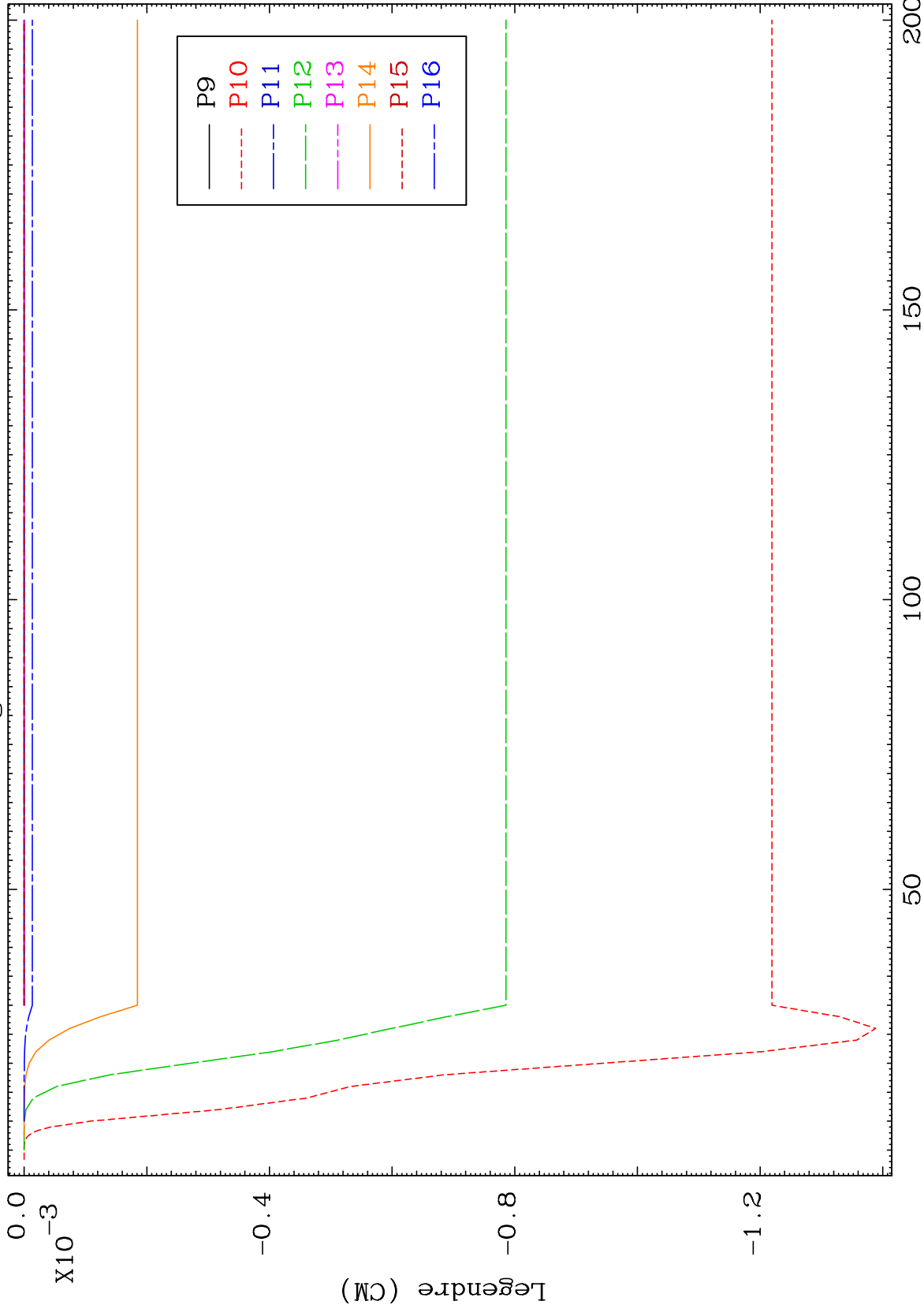


104 Incident Energy (MeV) 24-Cr-59

MAT 2452

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

24-Cr-59

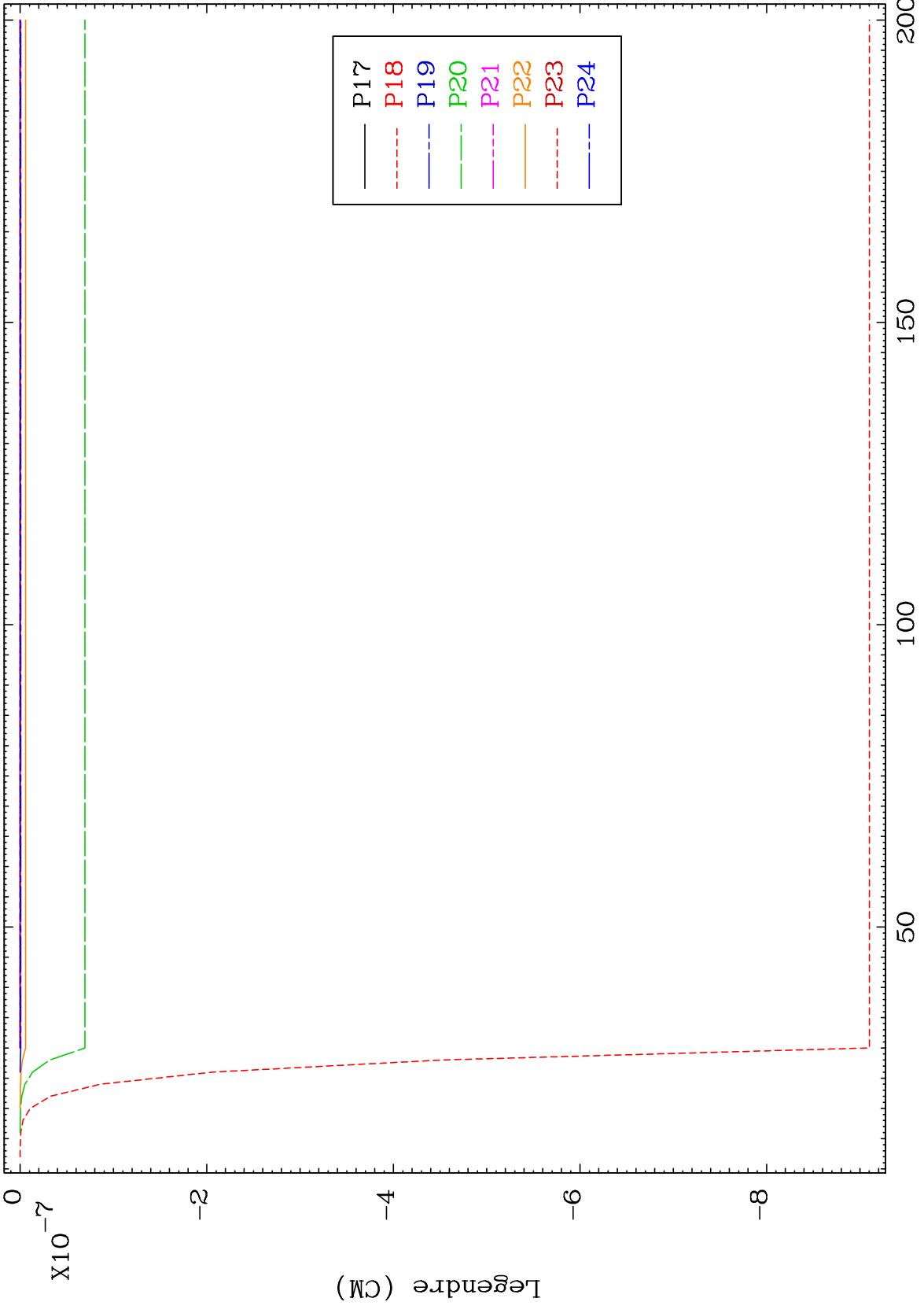


24-Cr-59

Incident Energy (MeV)

105

MAT 2452 MT= 79 (n,n') Level Legendre Coefficients 24-Cr-59

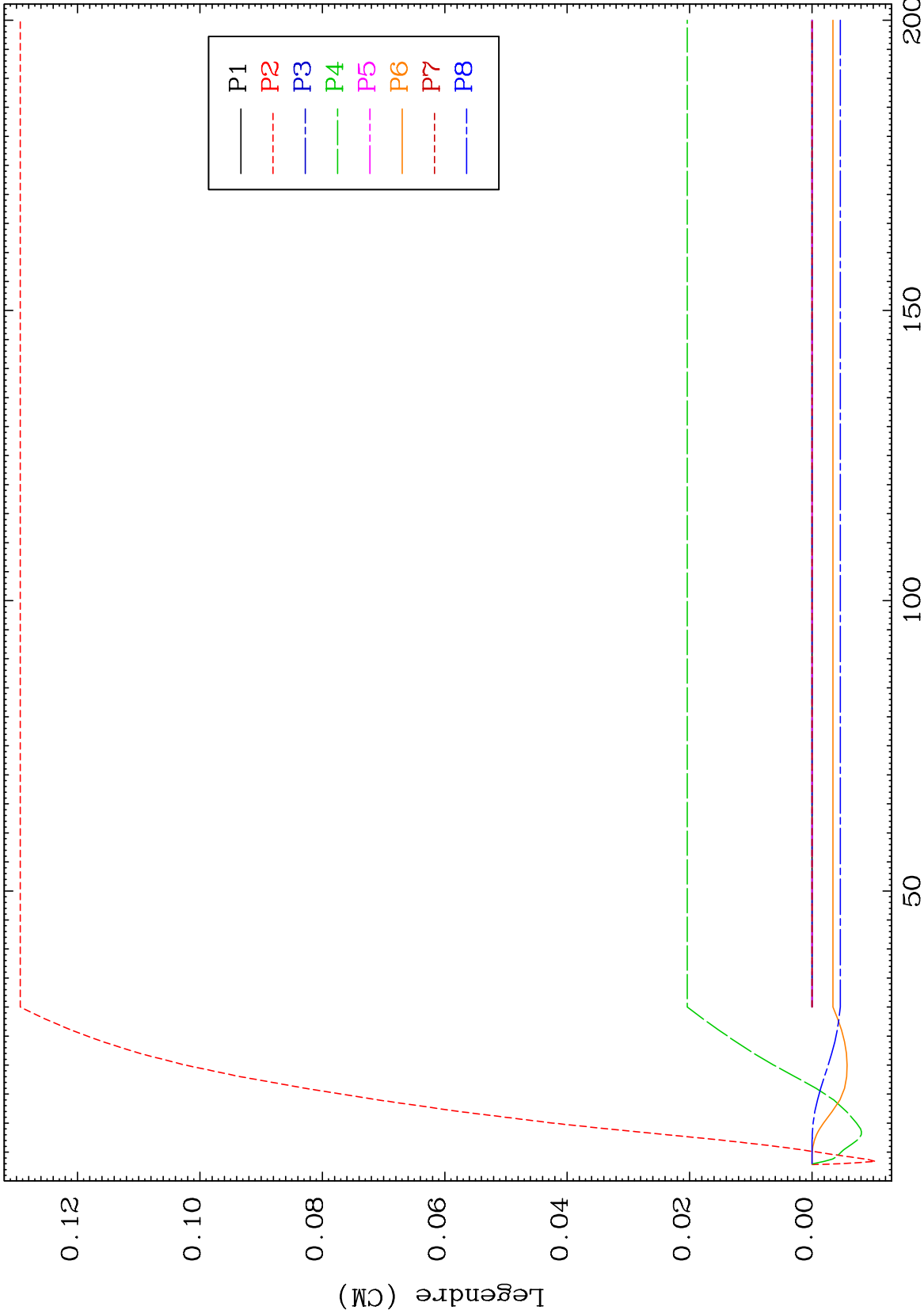


106 24-Cr-59

MAT 2452

MT= 80 (n,n') Level
Legendre Coefficients

24-Cr-59



107

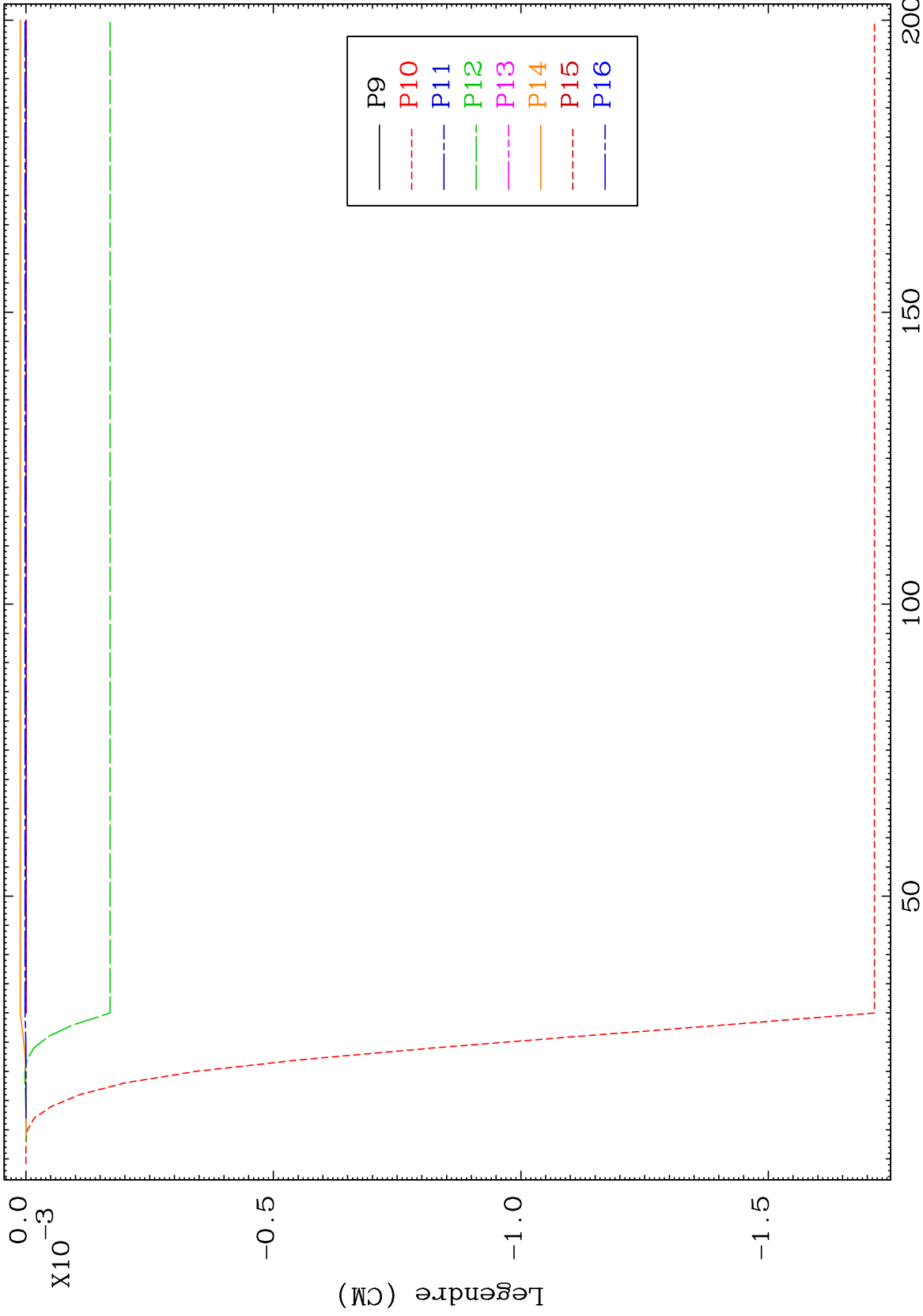
Incident Energy (MeV)

24-Cr-59

MAT 2452

MT= 80 (n,n') Level
Legendre Coefficients

24-Cr-59

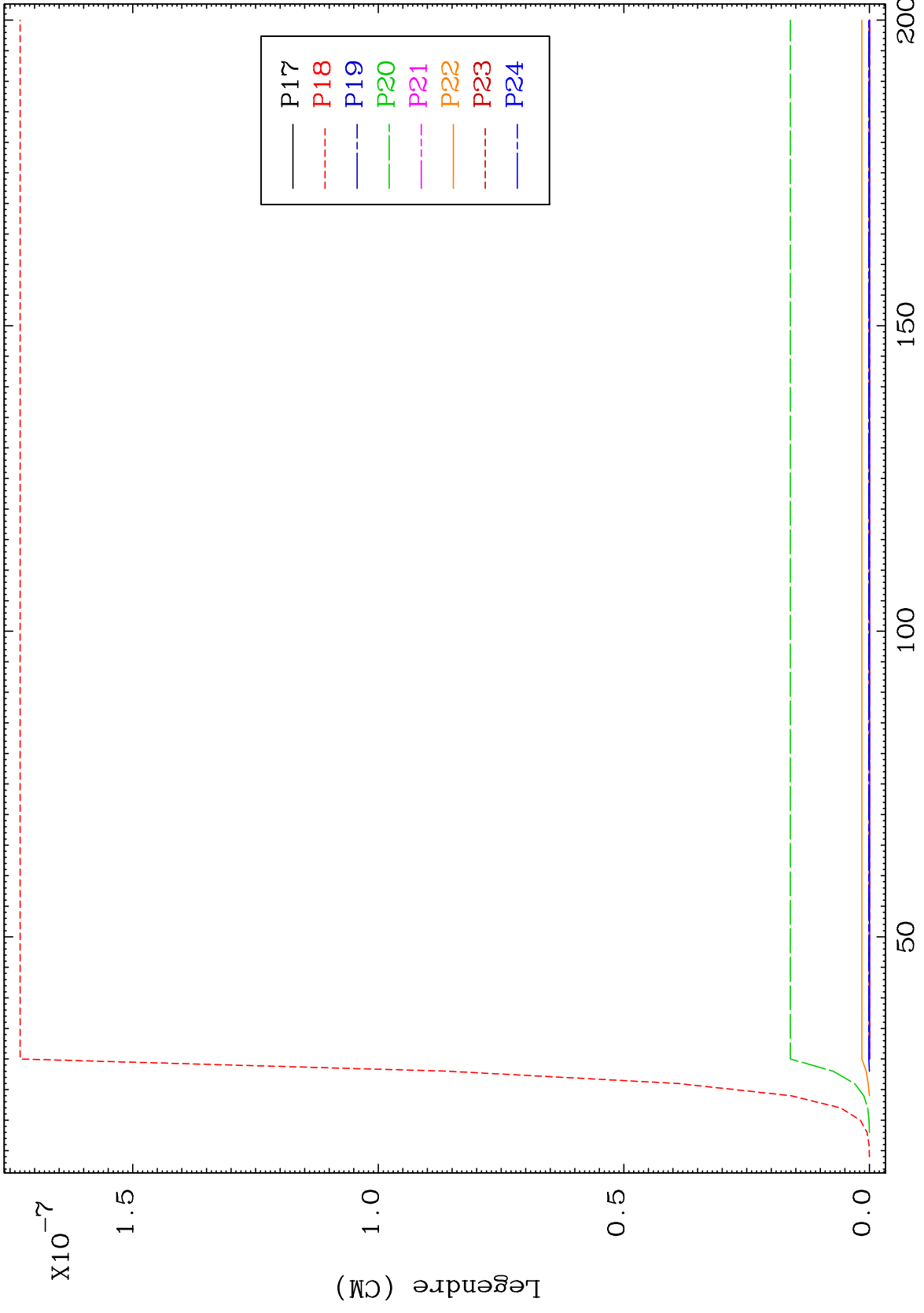


24-Cr-59

Incident Energy (MeV)

108

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



109 50 100 150 200 Incident Energy (MeV) 24-Cr-59