

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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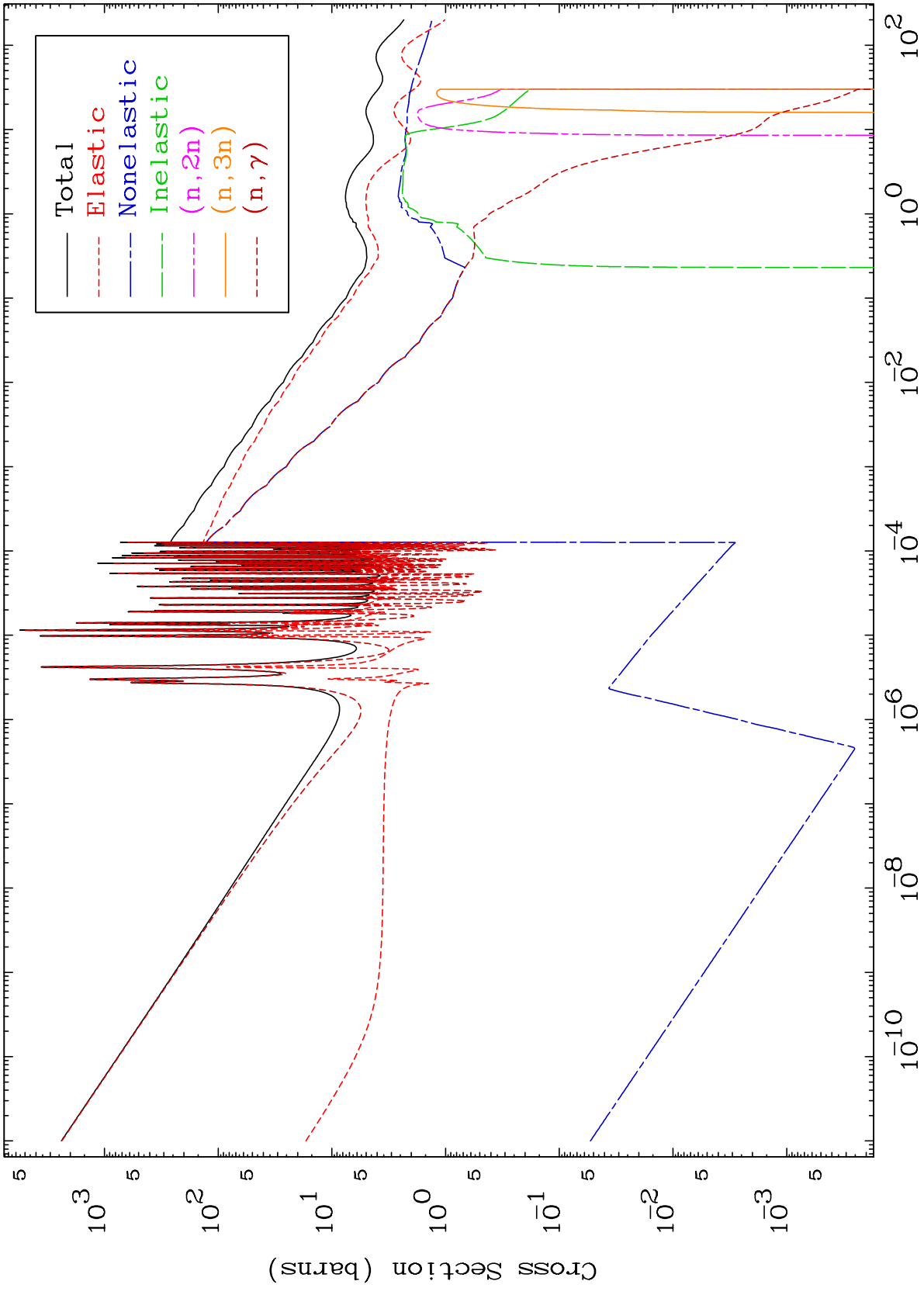
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6313

Neutron Major  
293 Kelvin Cross Sections

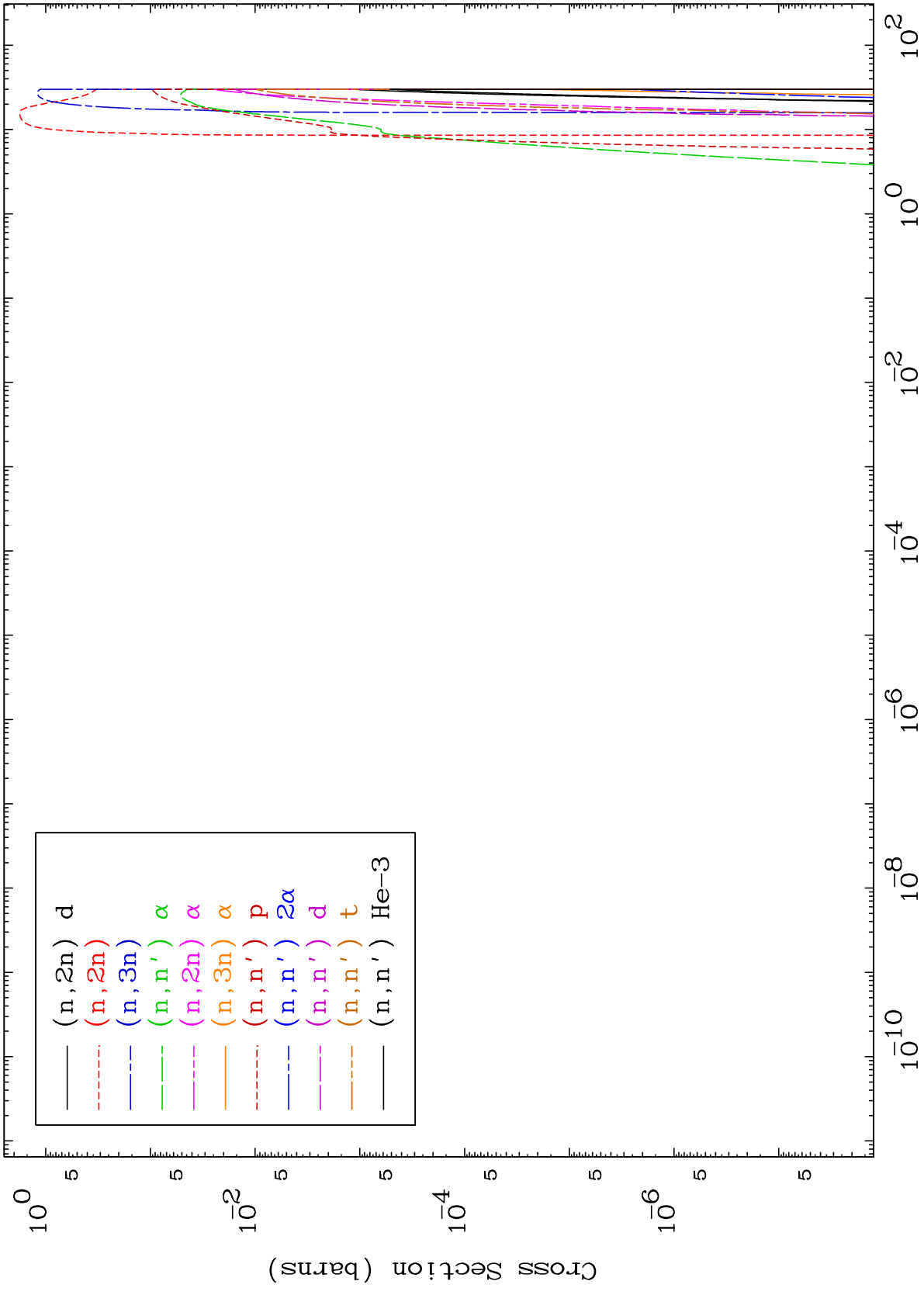
63-Eu-147



MAT 6313

Neutron Absorption  
293 Kelvin Cross Sections

63-Eu-147

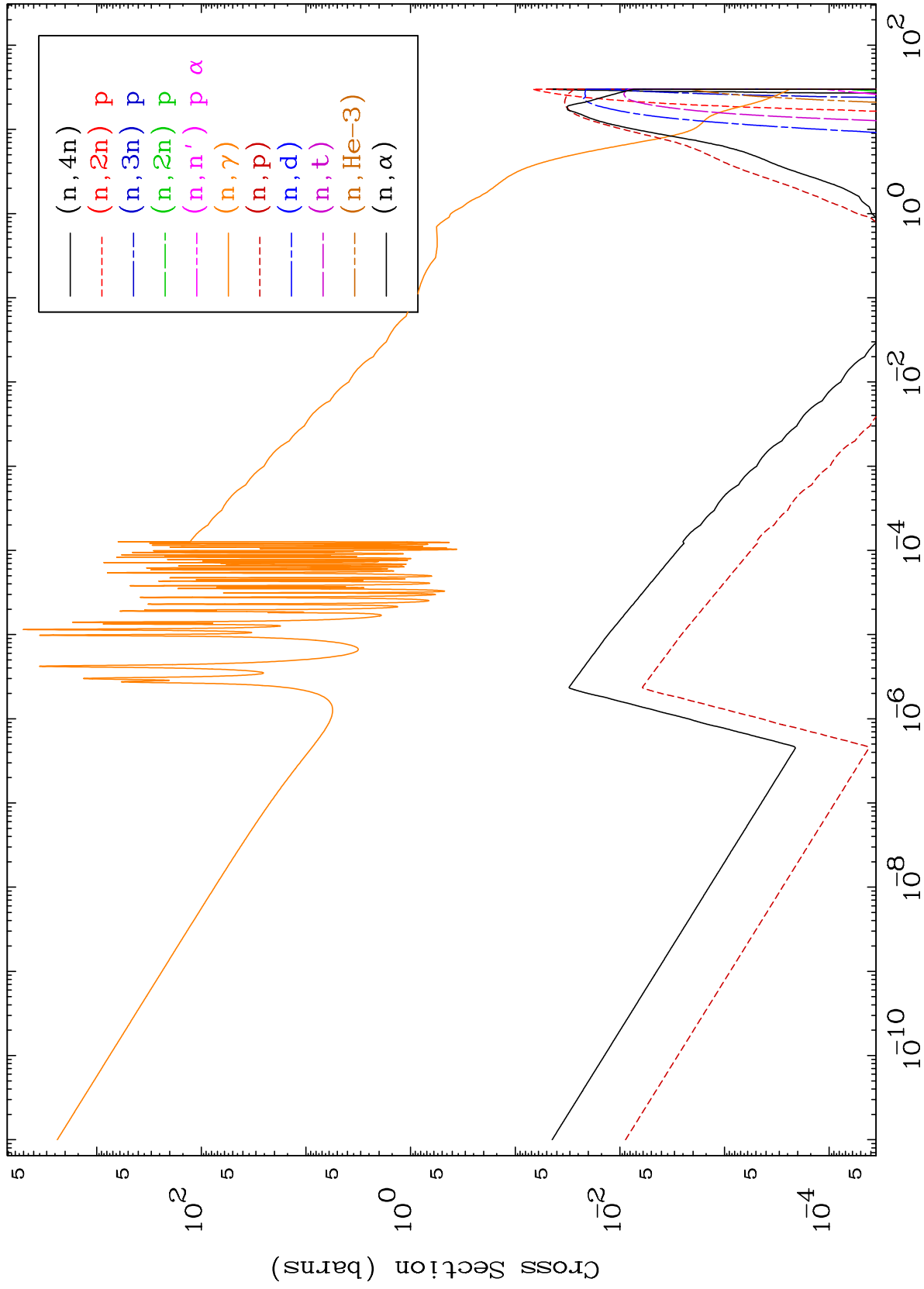


63-Eu-147

MAT 6313

Neutron Absorption  
293 Kelvin Cross Sections

63-Eu-147

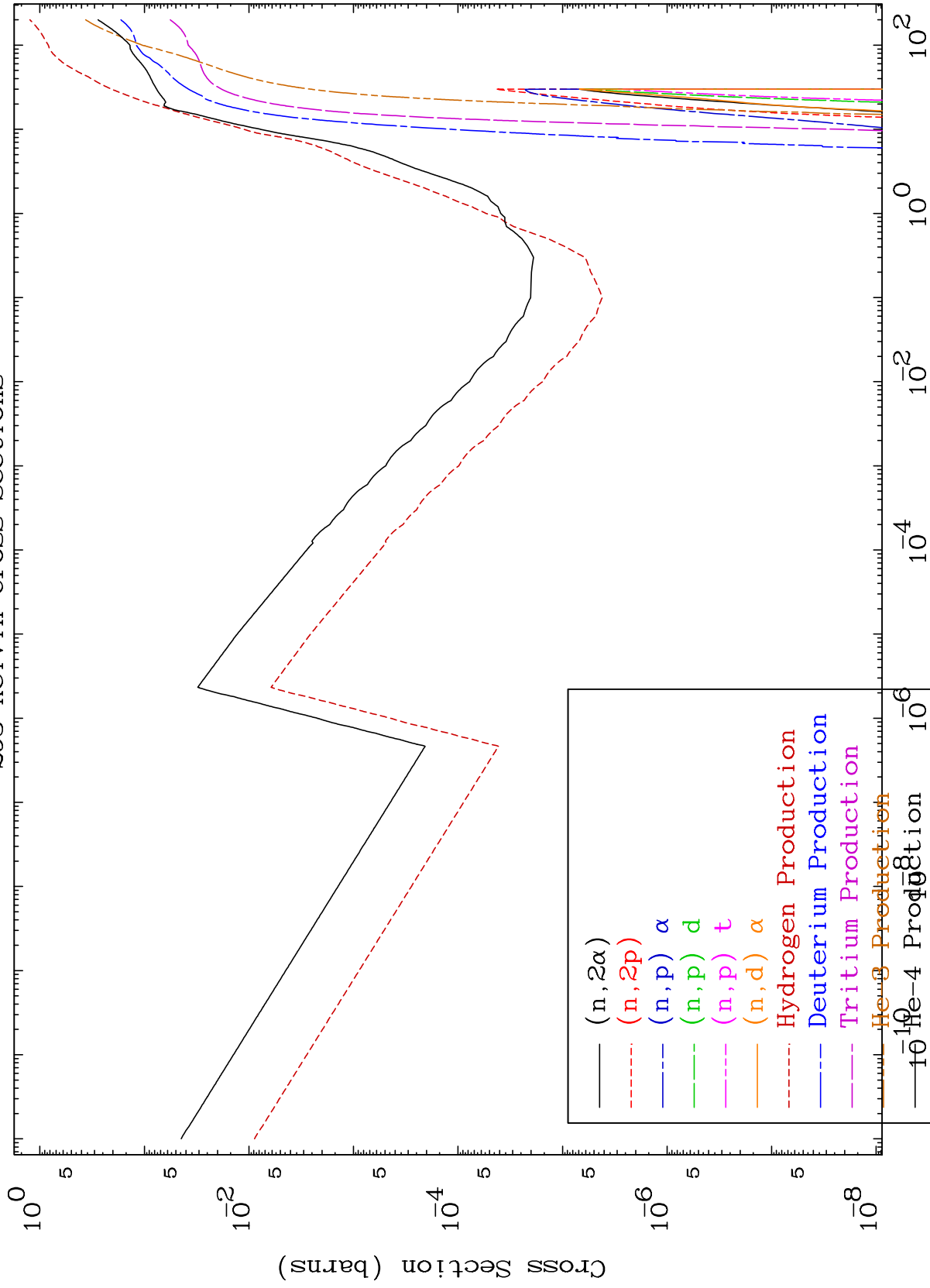


63-Eu-147

MAT 6313

Neutron Absorption  
293 Kelvin Cross Sections

63-Eu-147



4

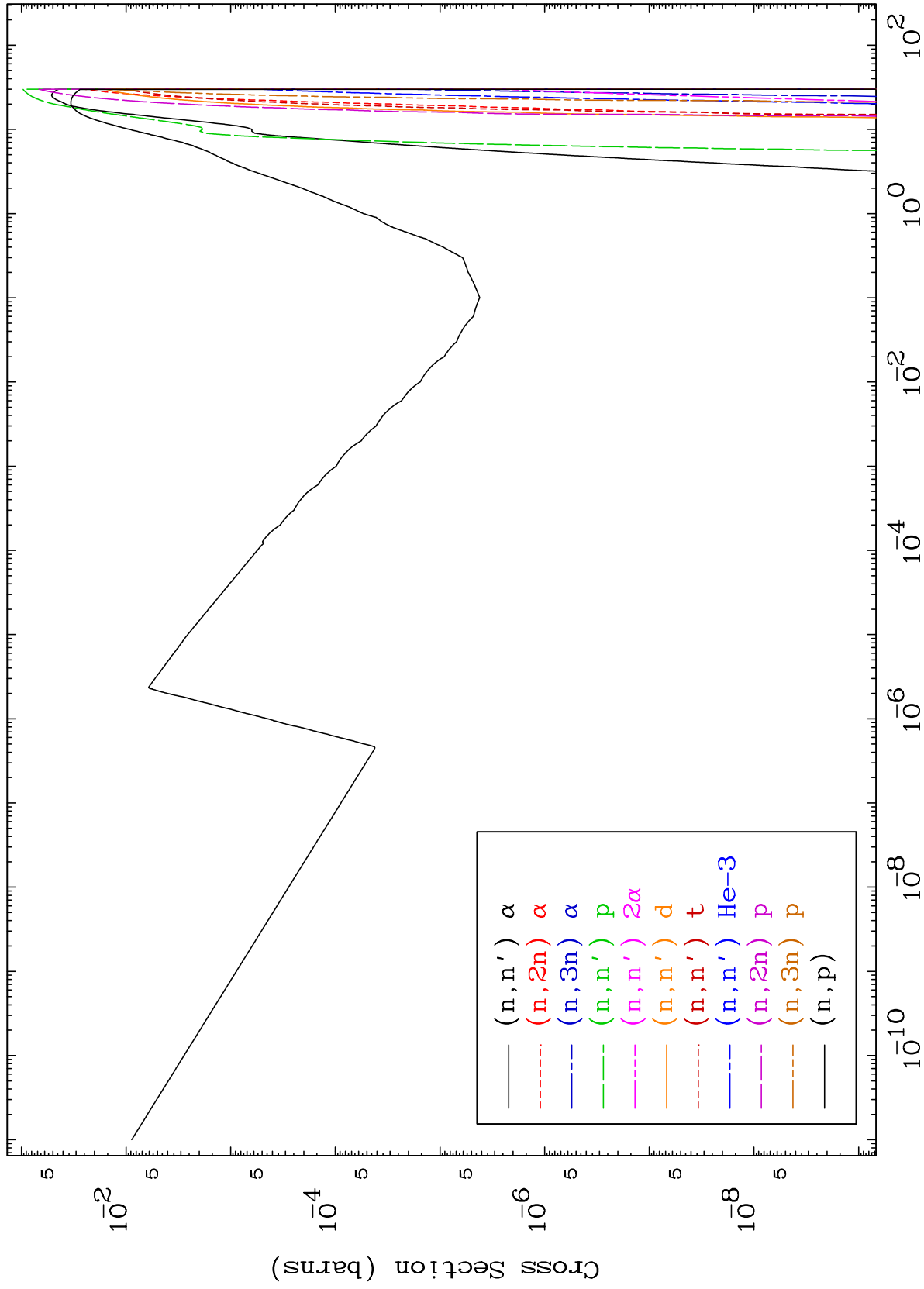
Incident Energy (MeV)

63-Eu-147

MAT 6313

Charged Particle  
293 Kelvin Cross Sections

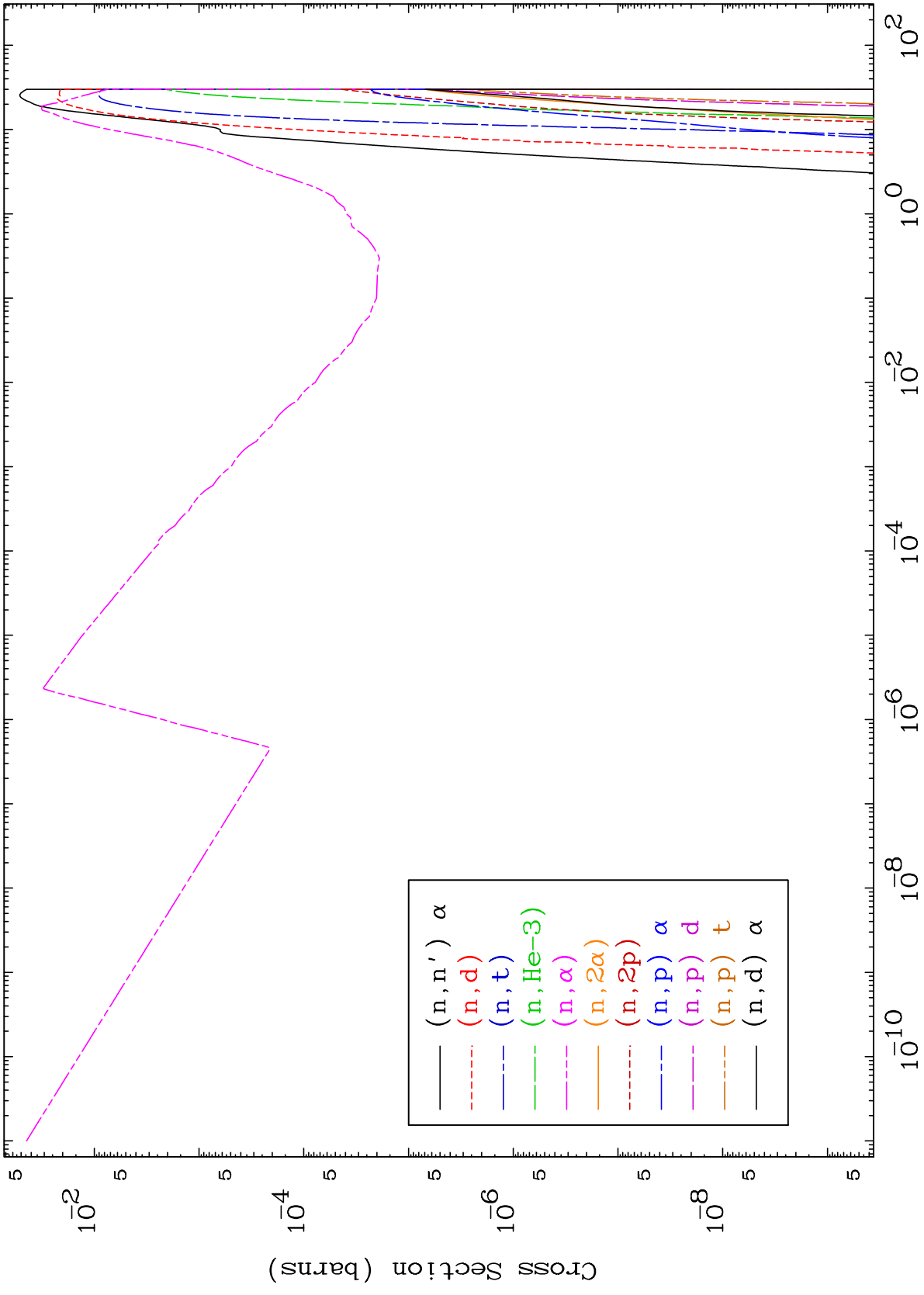
63-Eu-147



MAT 6313

Charged Particle  
293 Kelvin Cross Sections

63-Eu-147

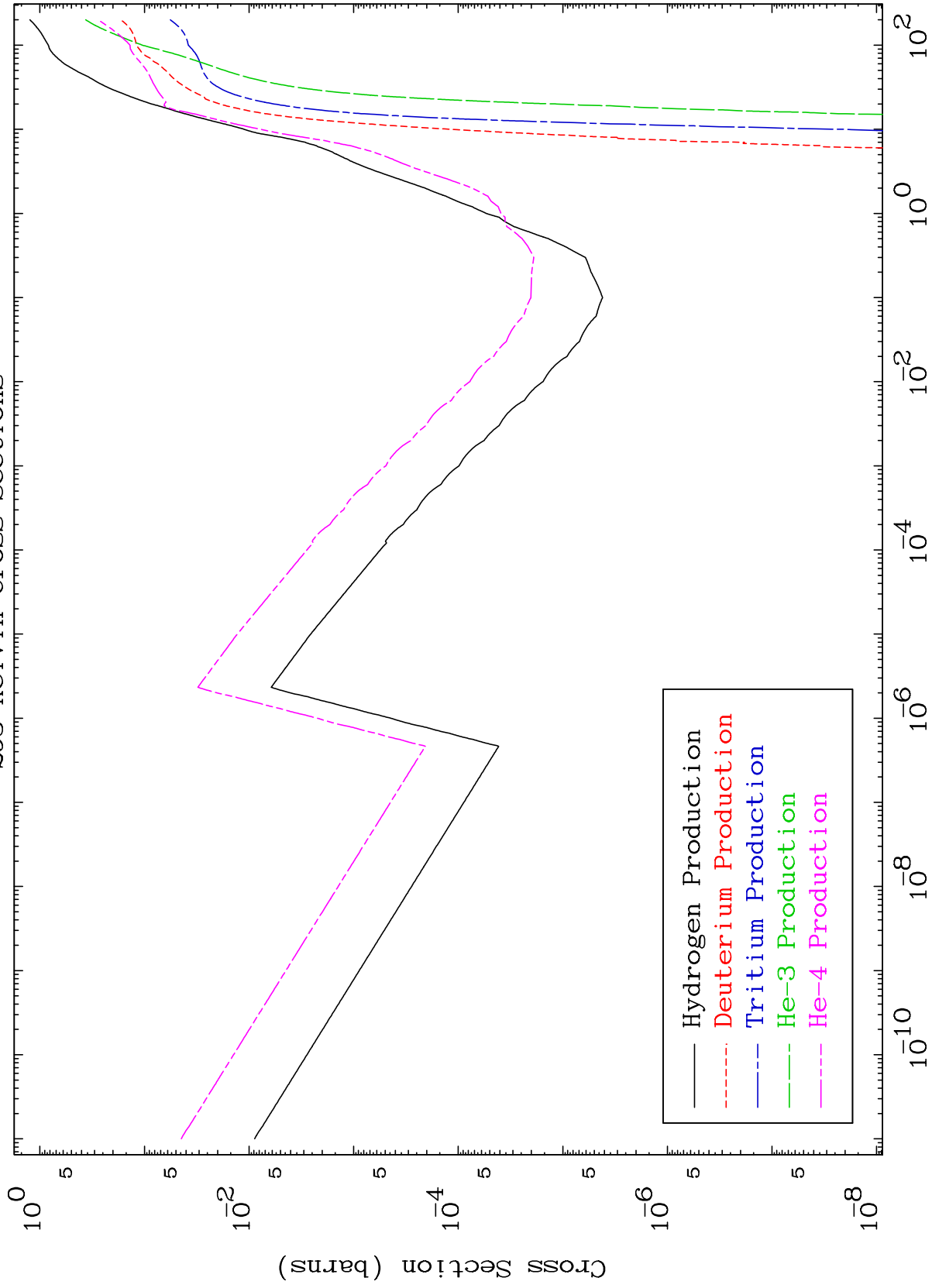


63-Eu-147

MAT 6313

Particle Production  
293 Kelvin Cross Sections

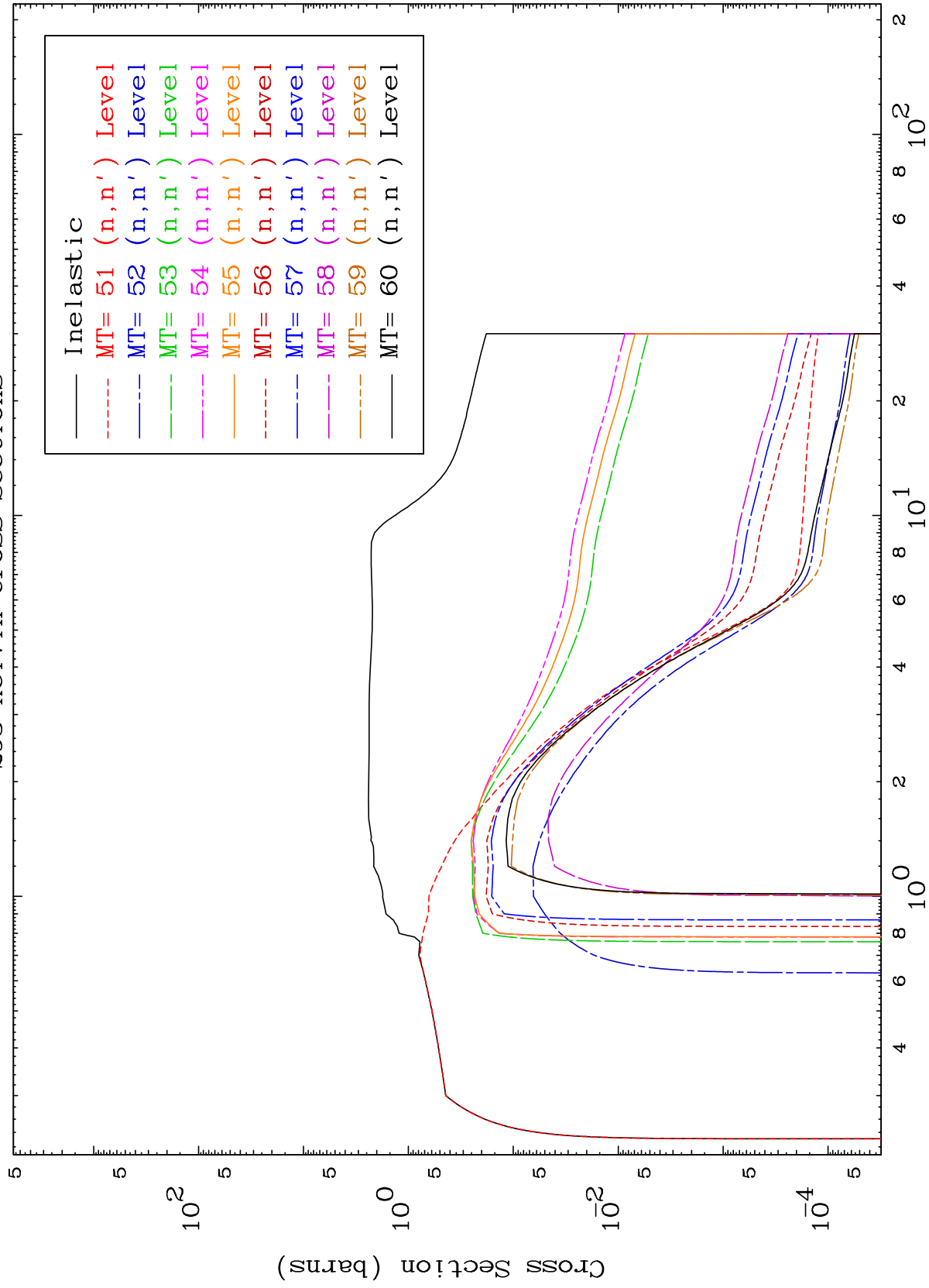
63-Eu-147



MAT 6313

(n,n') Levels  
293 Kelvin Cross Sections

63-Eu-147



8

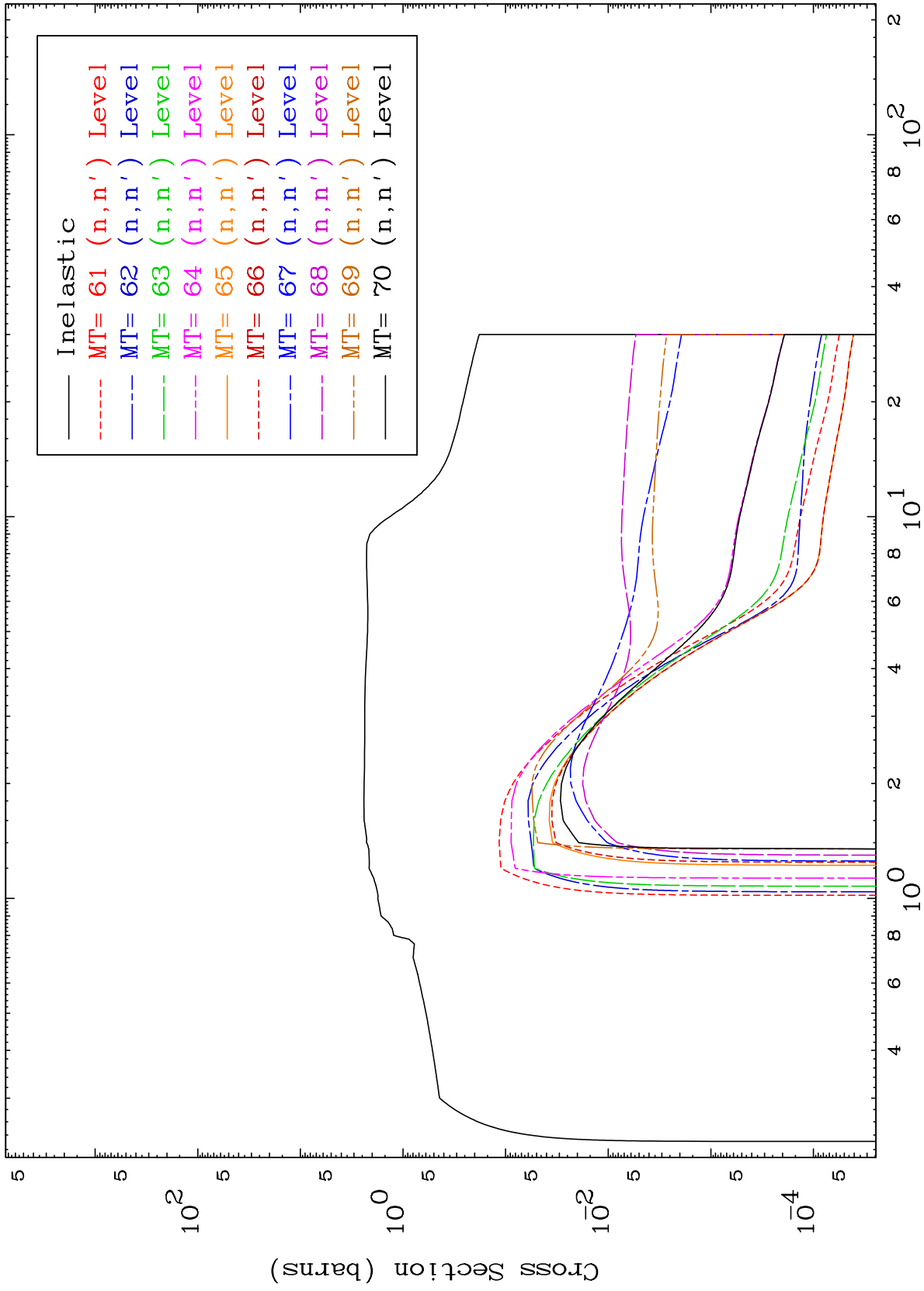
Incident Energy (MeV)

63-Eu-147

MAT 6313

(n,n') Levels  
293 Kelvin Cross Sections

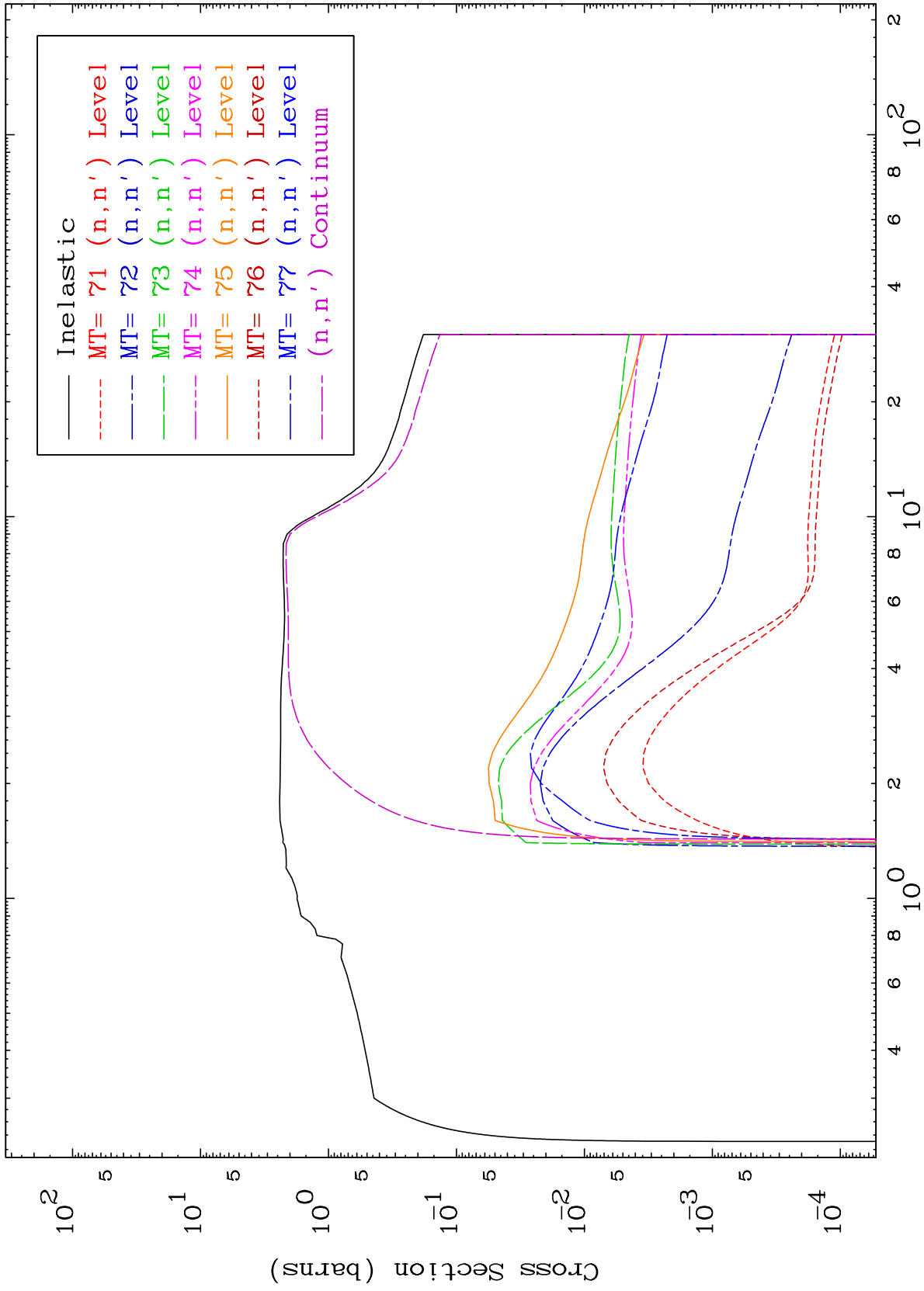
63-Eu-147



MAT 6313

(n,n') Levels  
293 Kelvin Cross Sections

63-Eu-147



10

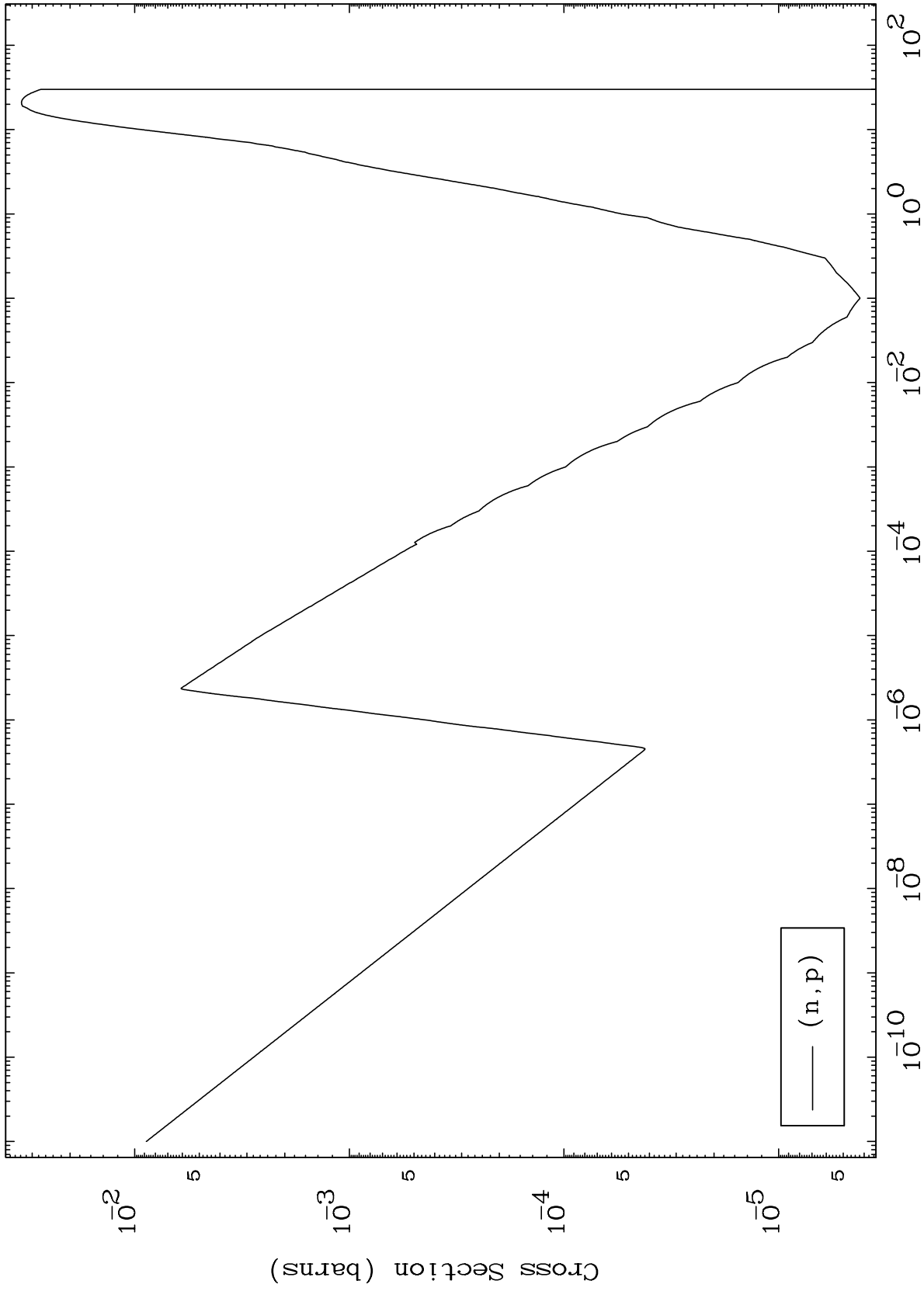
Incident Energy (MeV)

63-Eu-147

MAT 6313

(n,p) Levels  
293 Kelvin Cross Sections

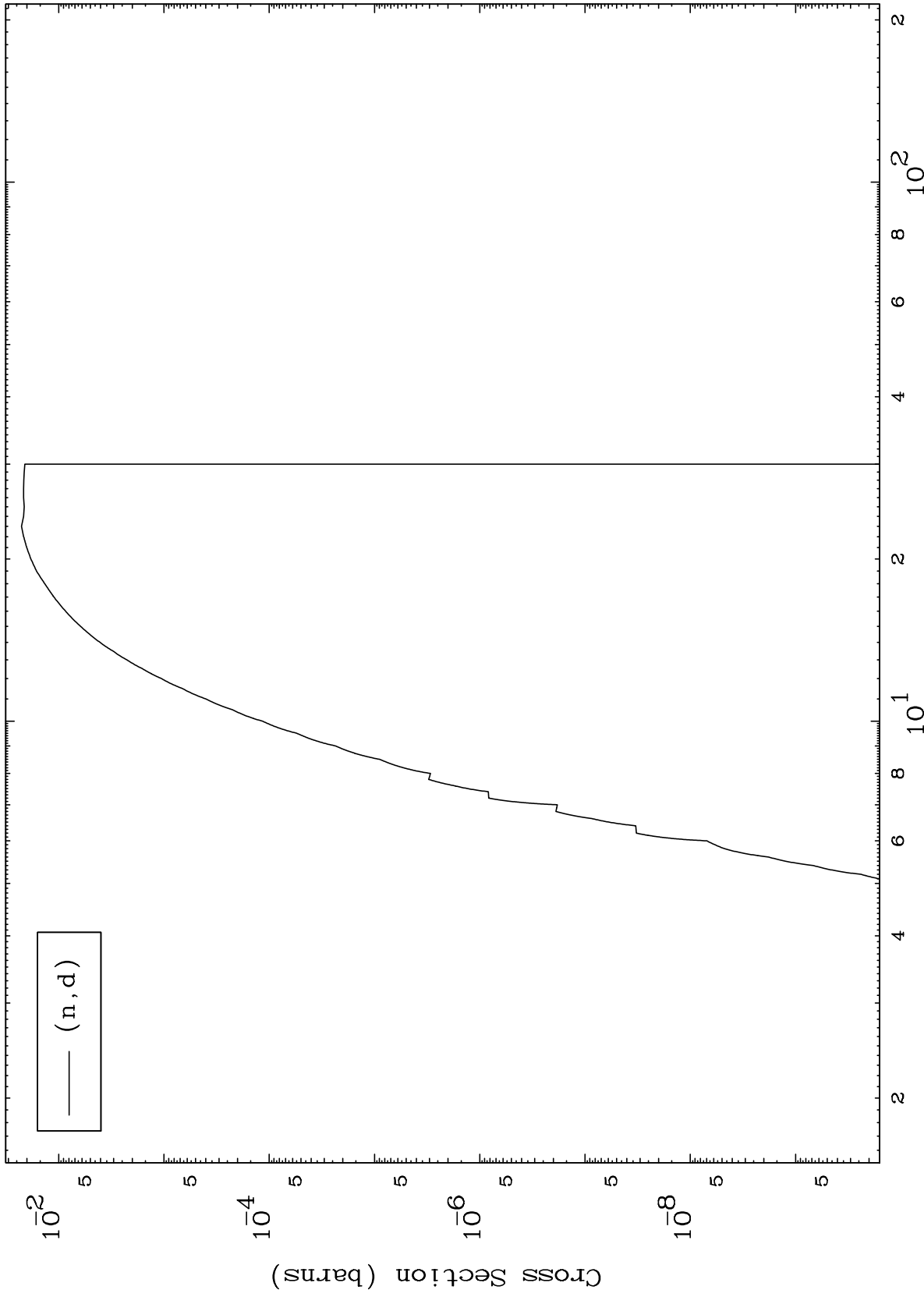
63-Eu-147



MAT 6313

(n,d) Levels  
293 Kelvin Cross Sections

63-Eu-147



12

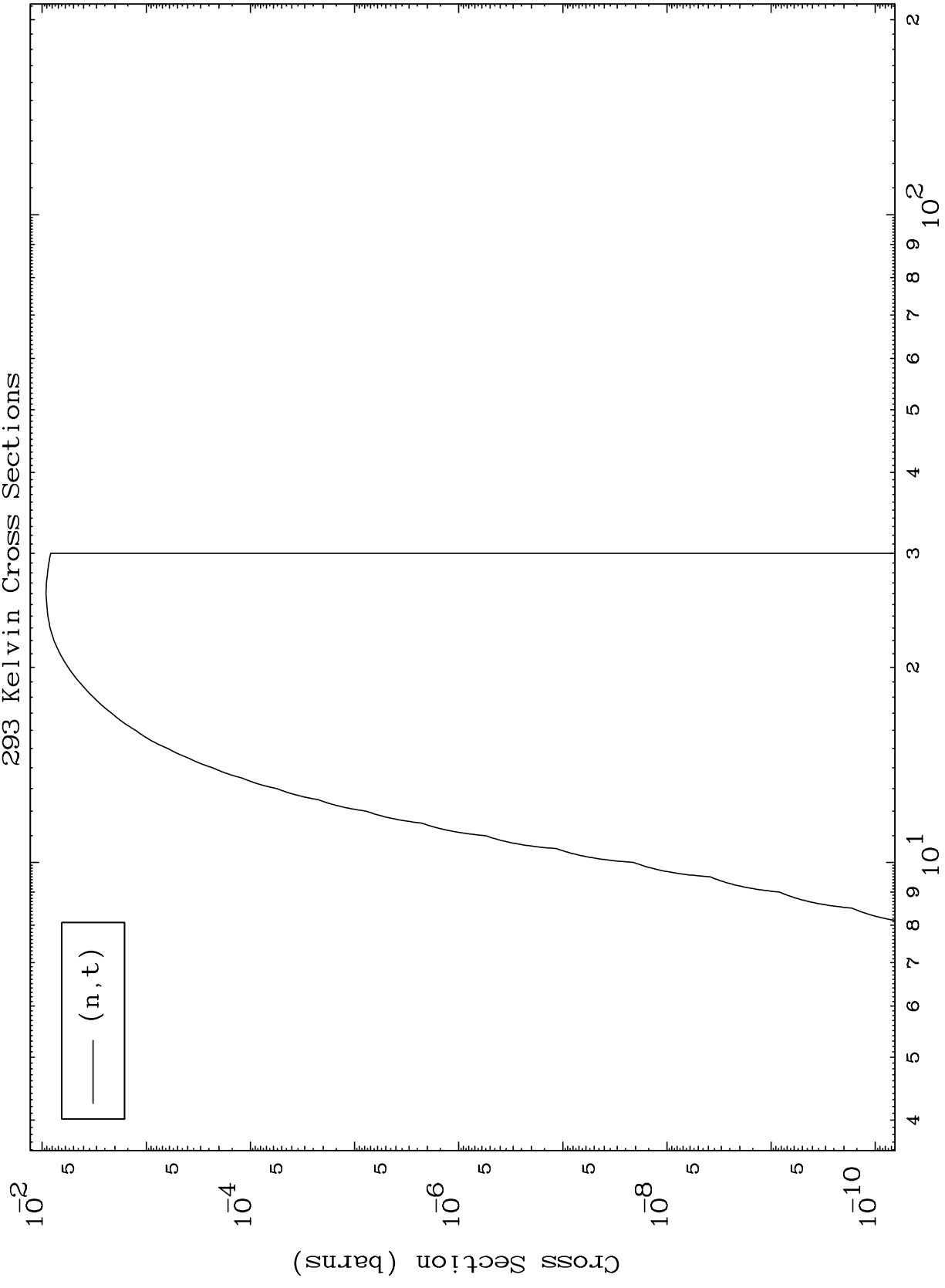
Incident Energy (MeV)

63-Eu-147

MAT 6313

(n,t) Levels  
293 Kelvin Cross Sections

63-Eu-147



13

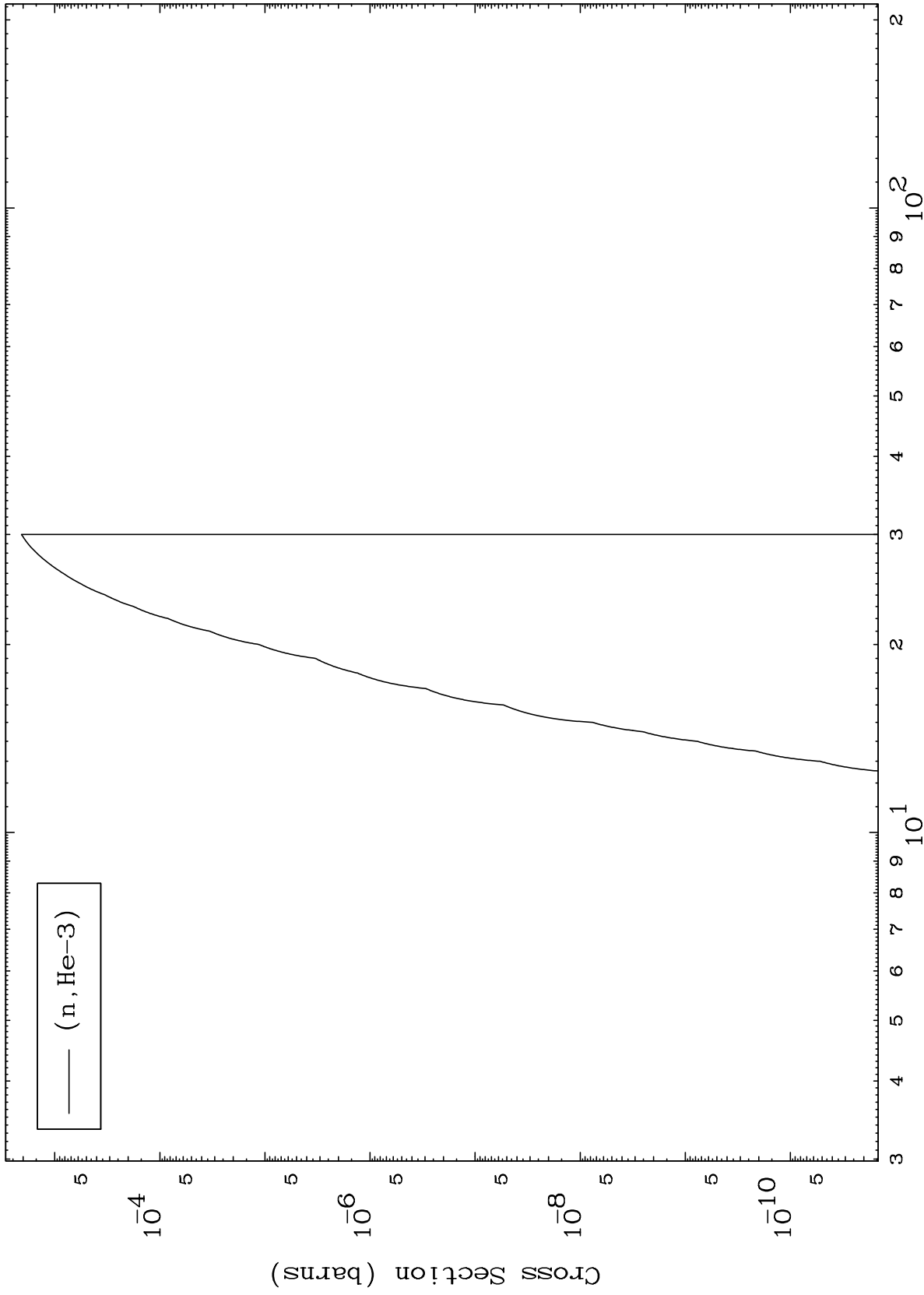
Incident Energy (MeV)

63-Eu-147

MAT 6313

(n,He3) Levels  
293 Kelvin Cross Sections

63-Eu-147



14

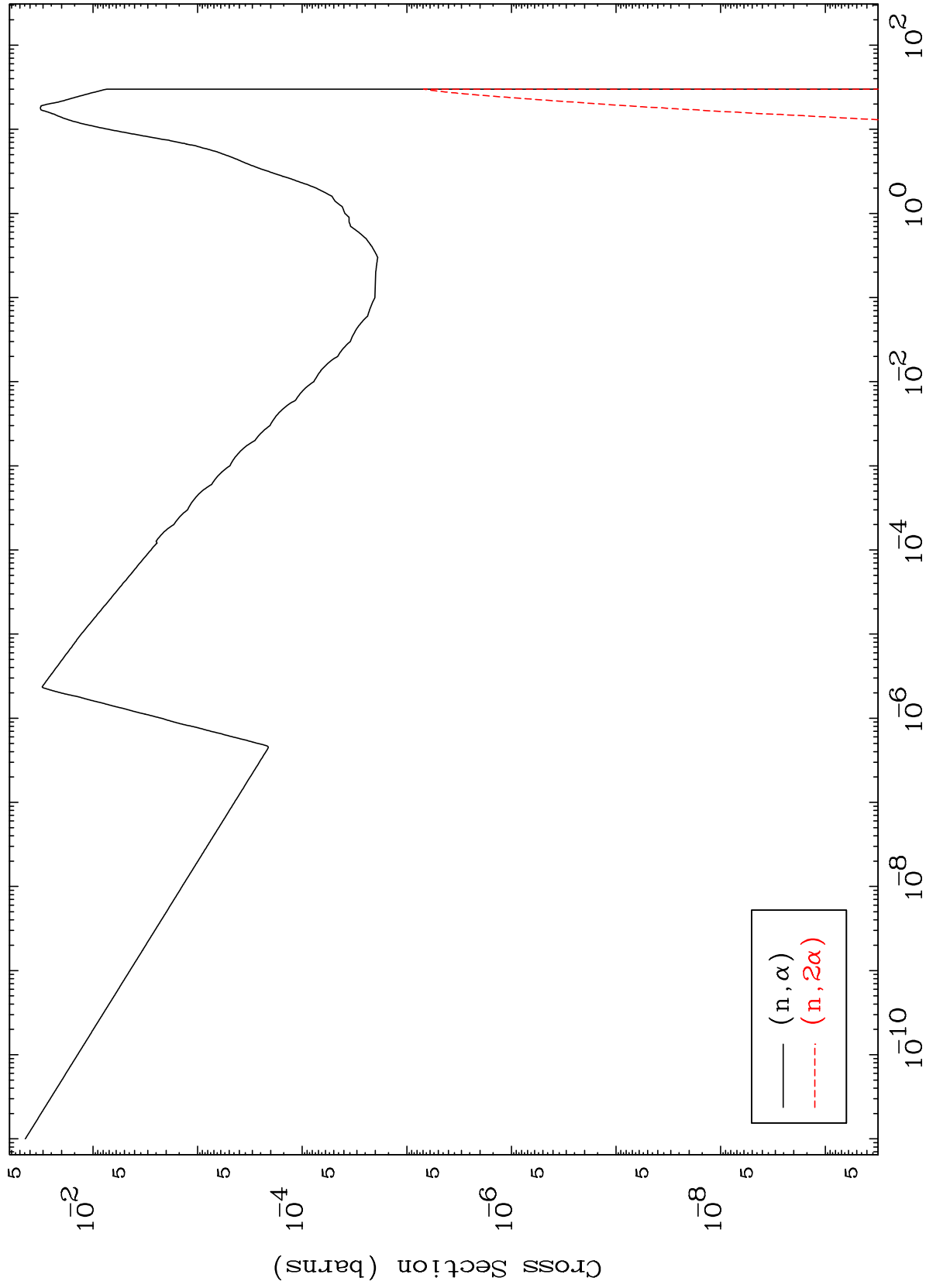
Incident Energy (MeV)

63-Eu-147

MAT 6313

(n,α) Levels  
293 Kelvin Cross Sections

63-Eu-147



15

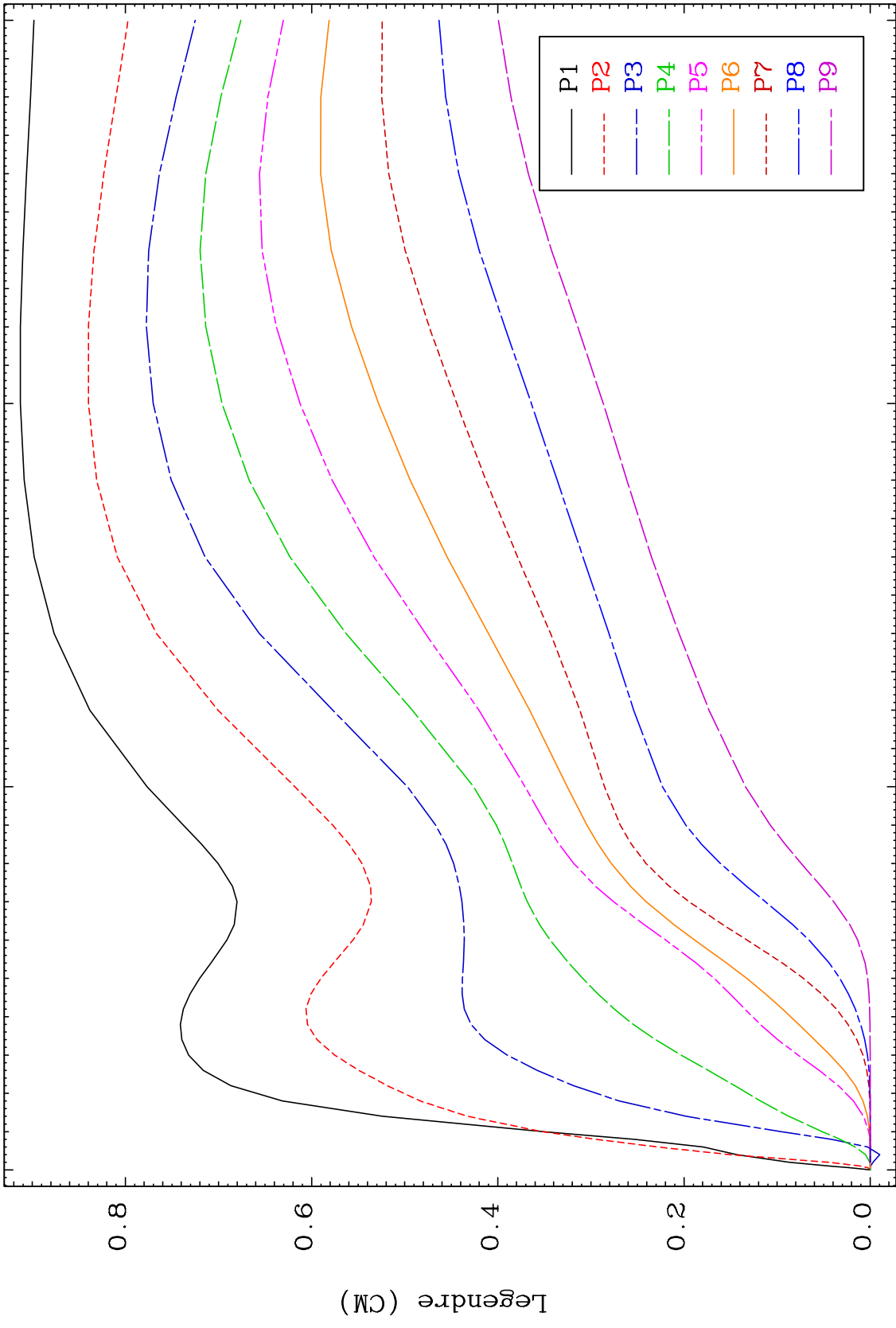
Incident Energy (MeV)

63-Eu-147

MAT 6313

Elastic Legendre Coefficients

63-Eu-147



16

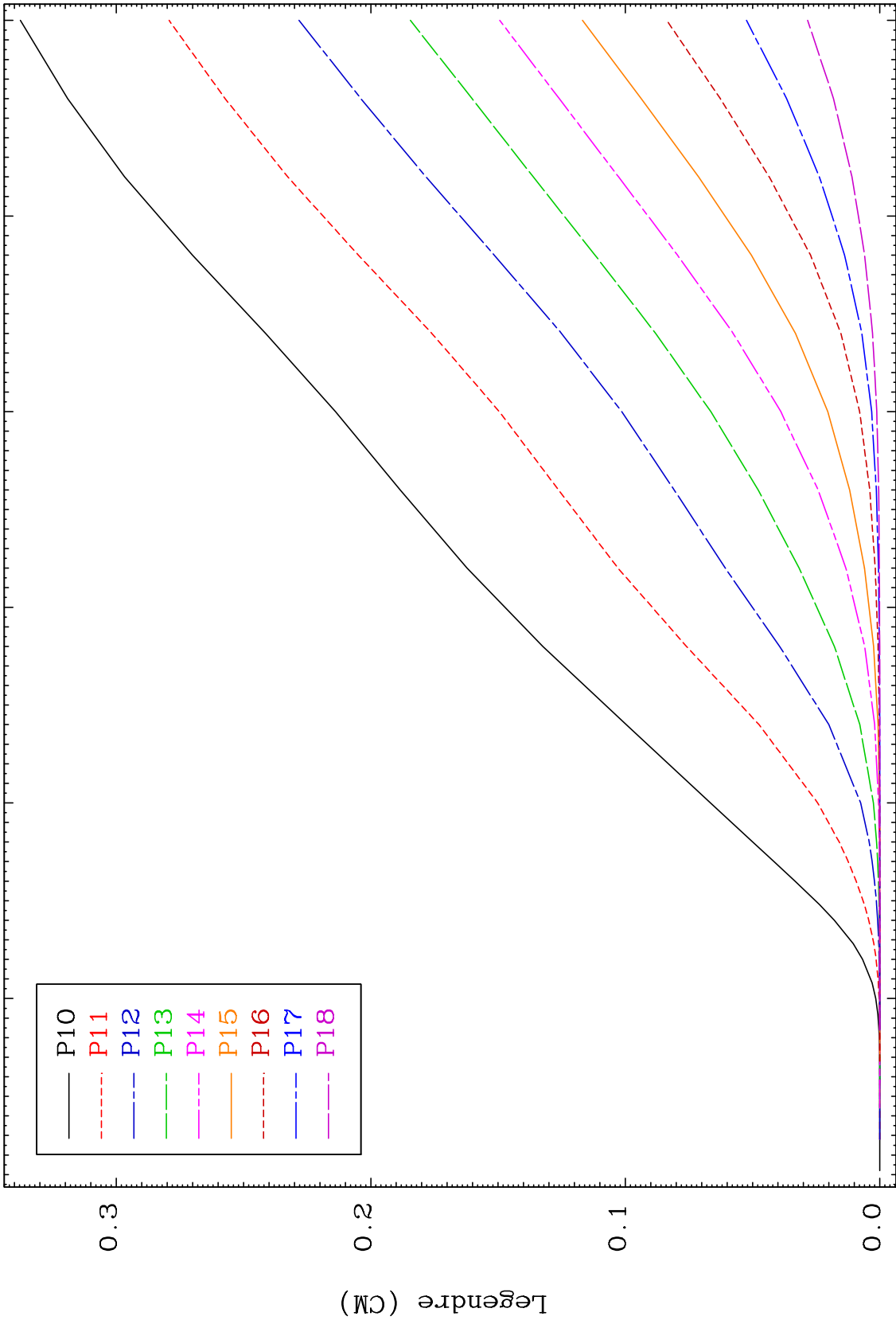
Incident Energy (MeV)

63-Eu-147

MAT 6313

Elastic Legendre Coefficients

63-Eu-147



17

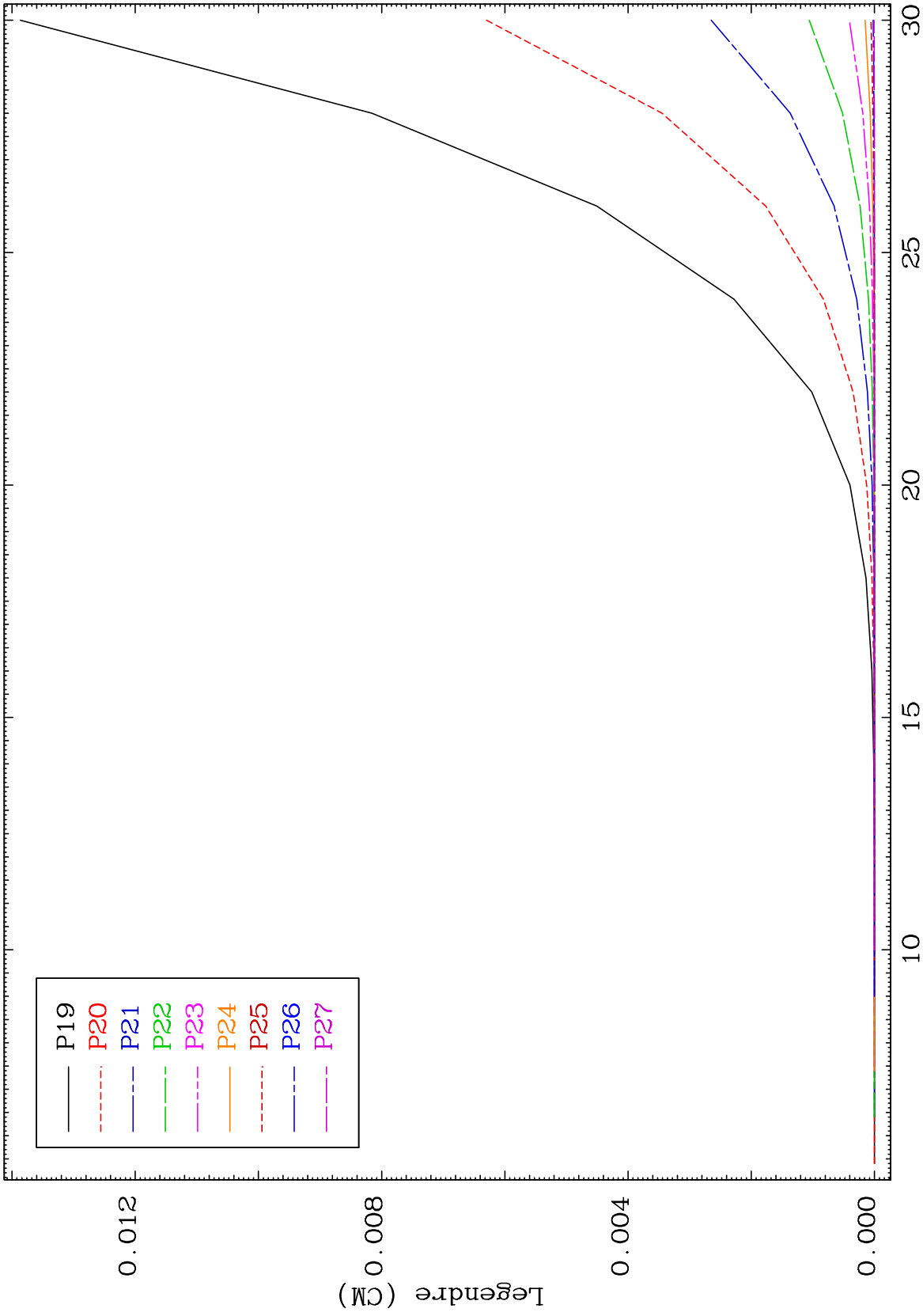
Incident Energy (MeV)

63-Eu-147

MAT 6313

### Elastic Legendre Coefficients

63-Eu-147



18

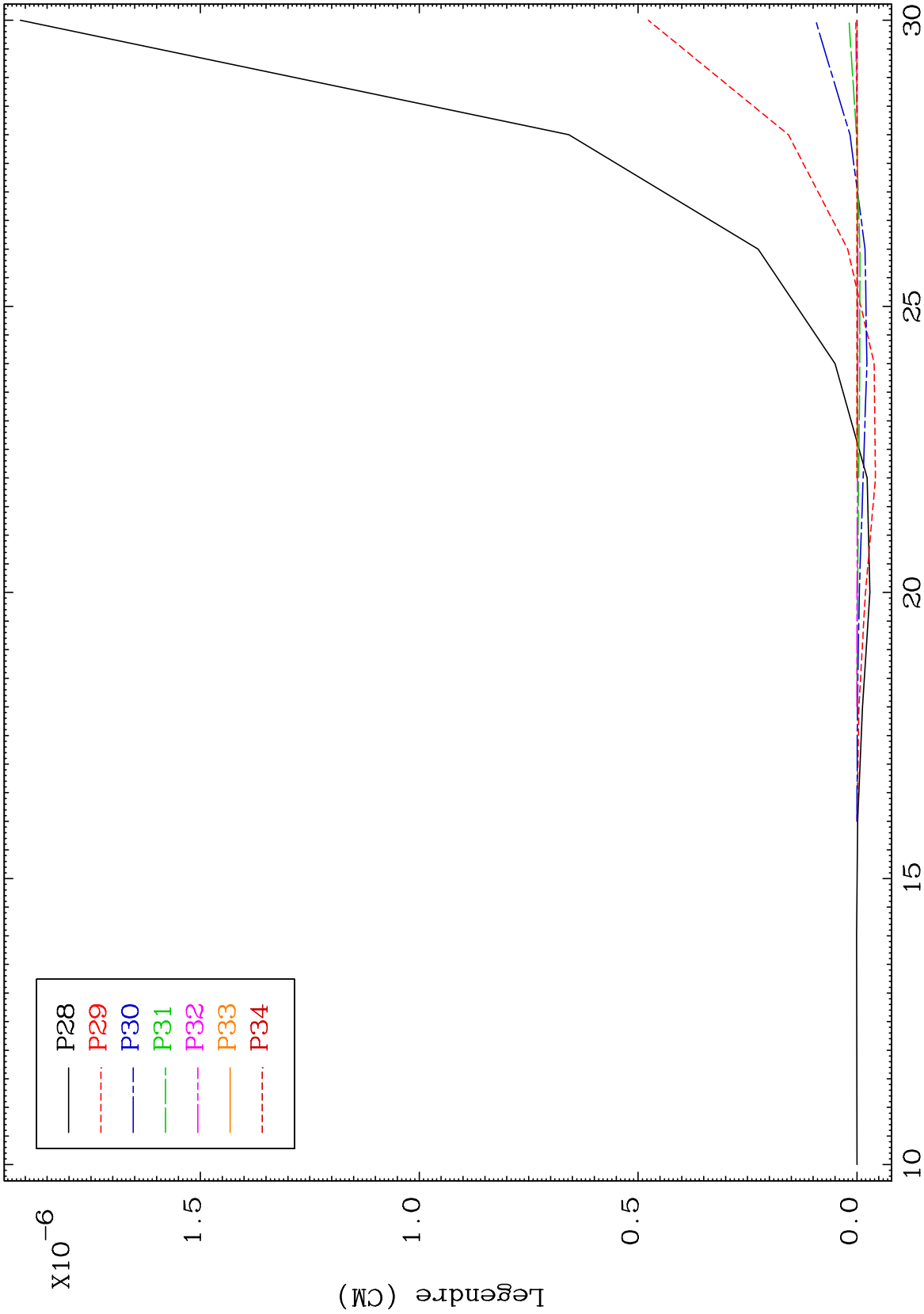
Incident Energy (MeV)

63-Eu-147

MAT 6313

### Elastic Legendre Coefficients

63-Eu-147



19

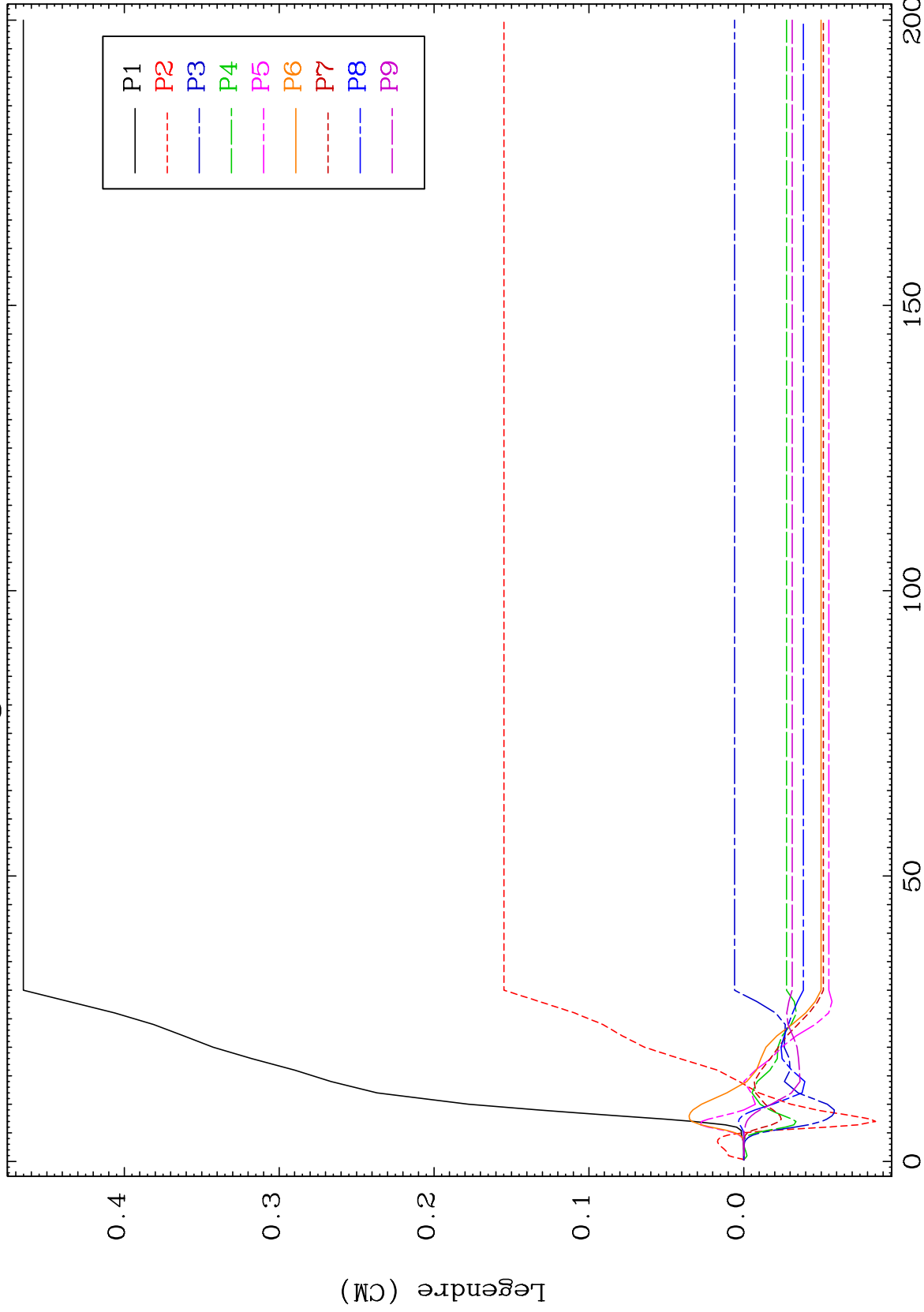
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



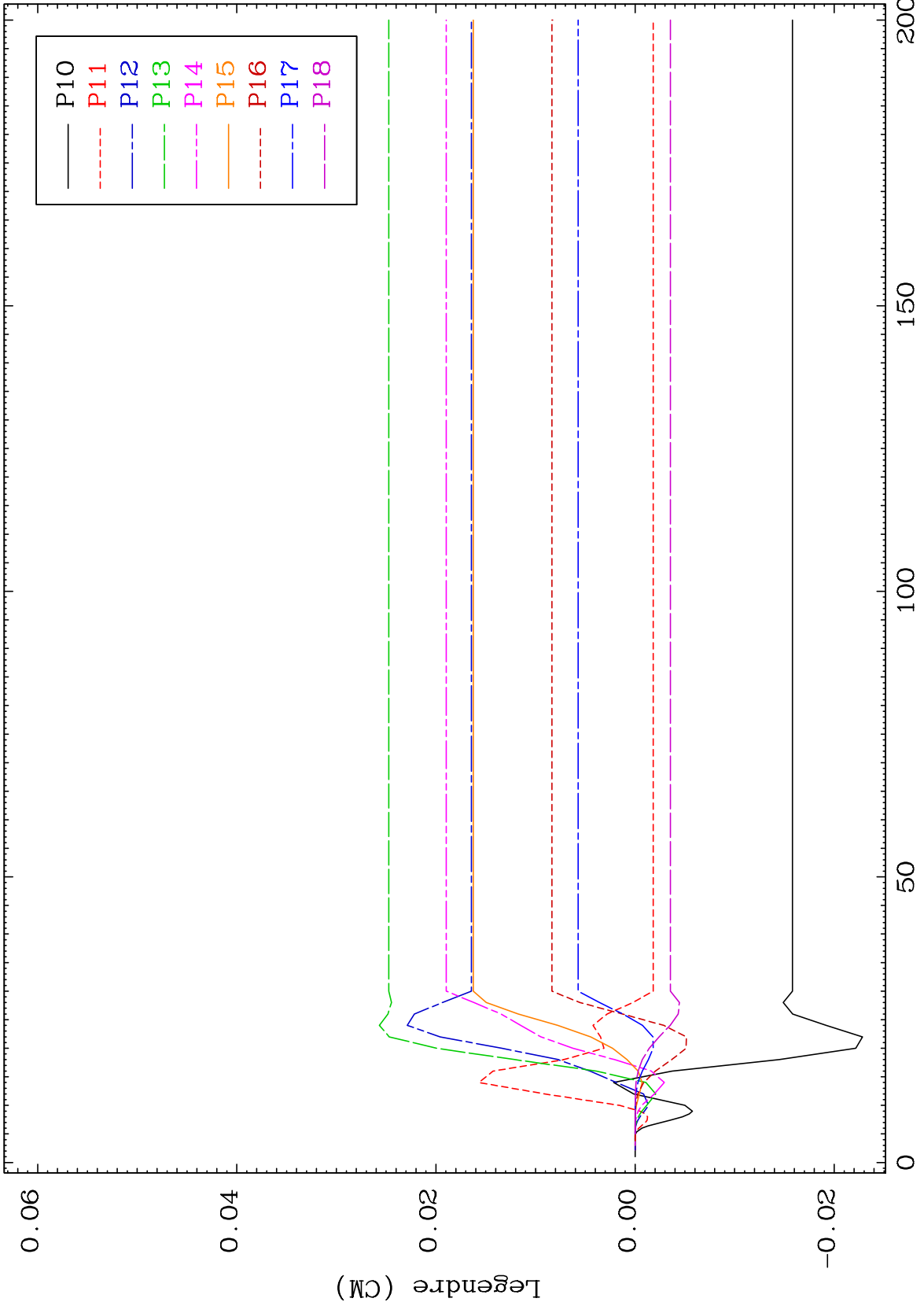
63-Eu-147

Incident Energy (MeV)

MAT 6313

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

63-Eu-147



21

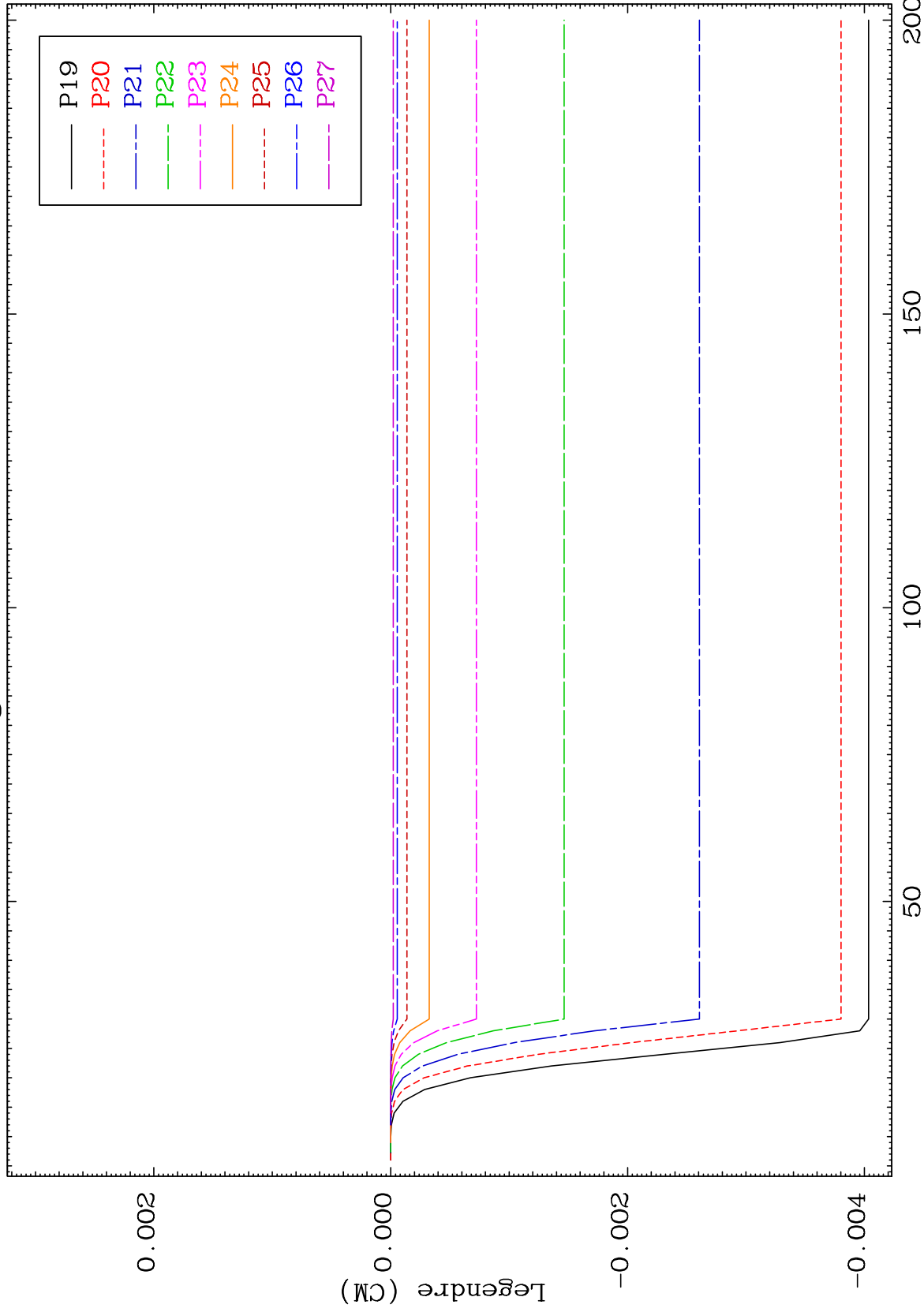
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



22

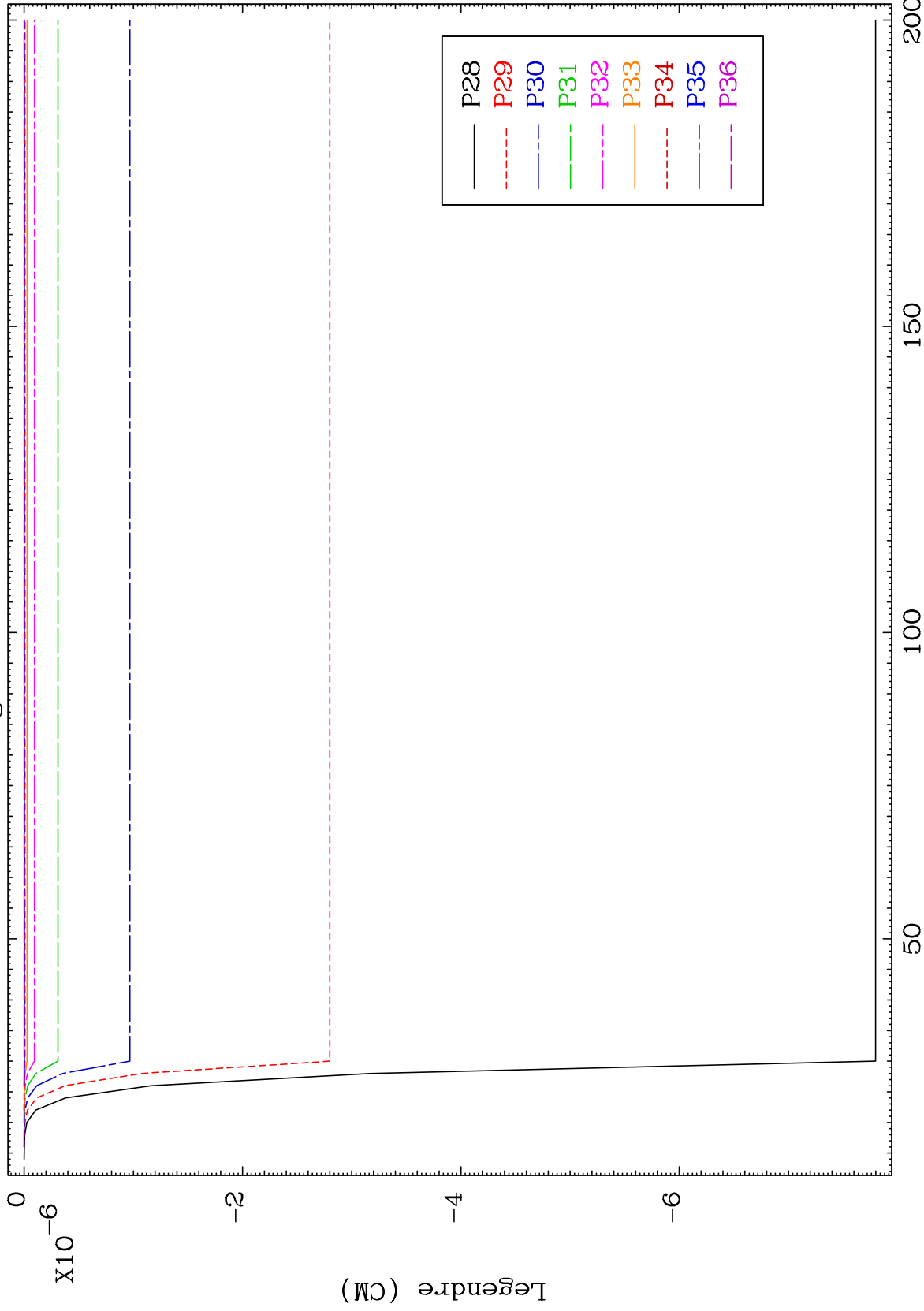
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



63-Eu-147

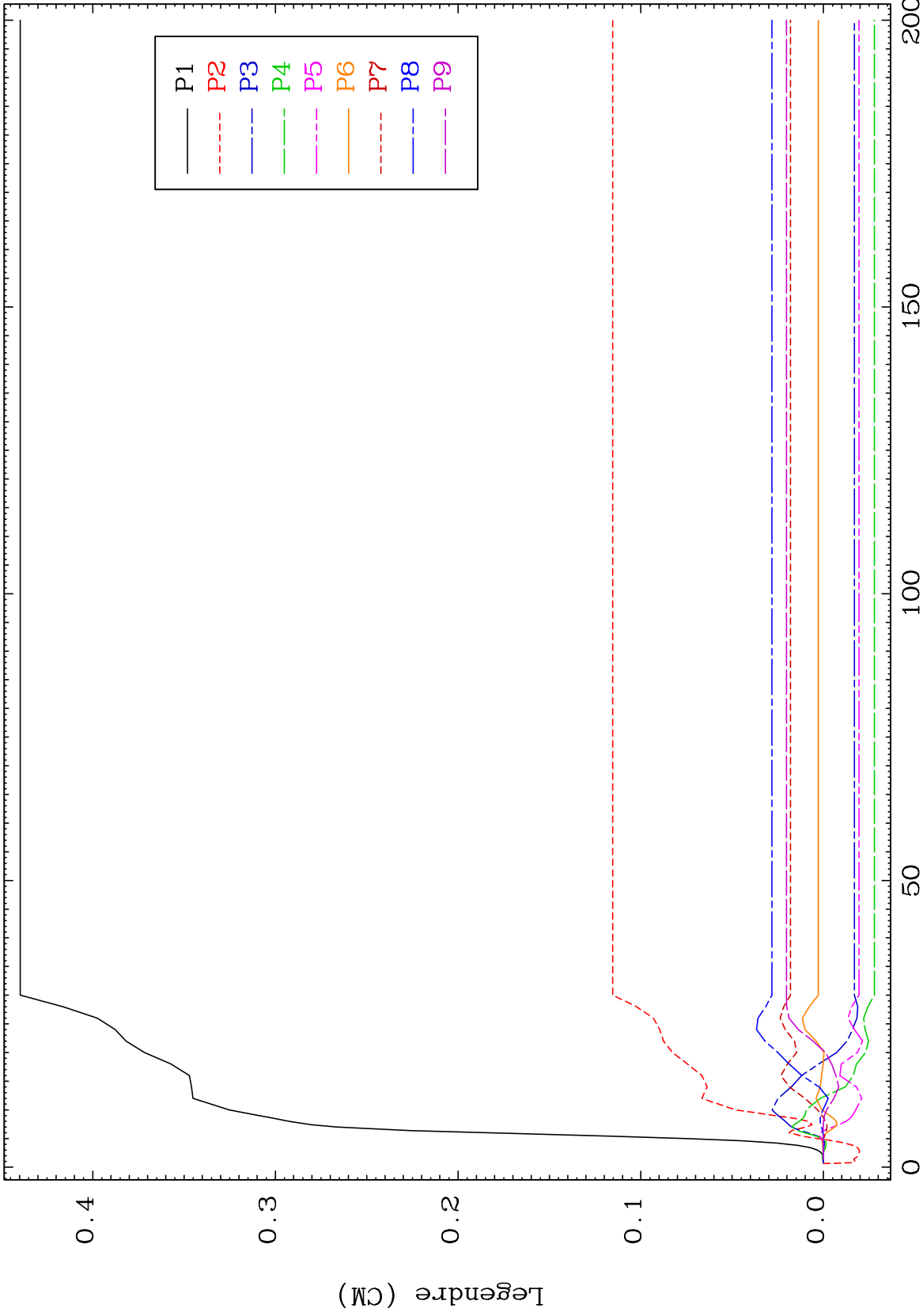
Incident Energy (MeV)

23

MAT 6313

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

63-Eu-147



24

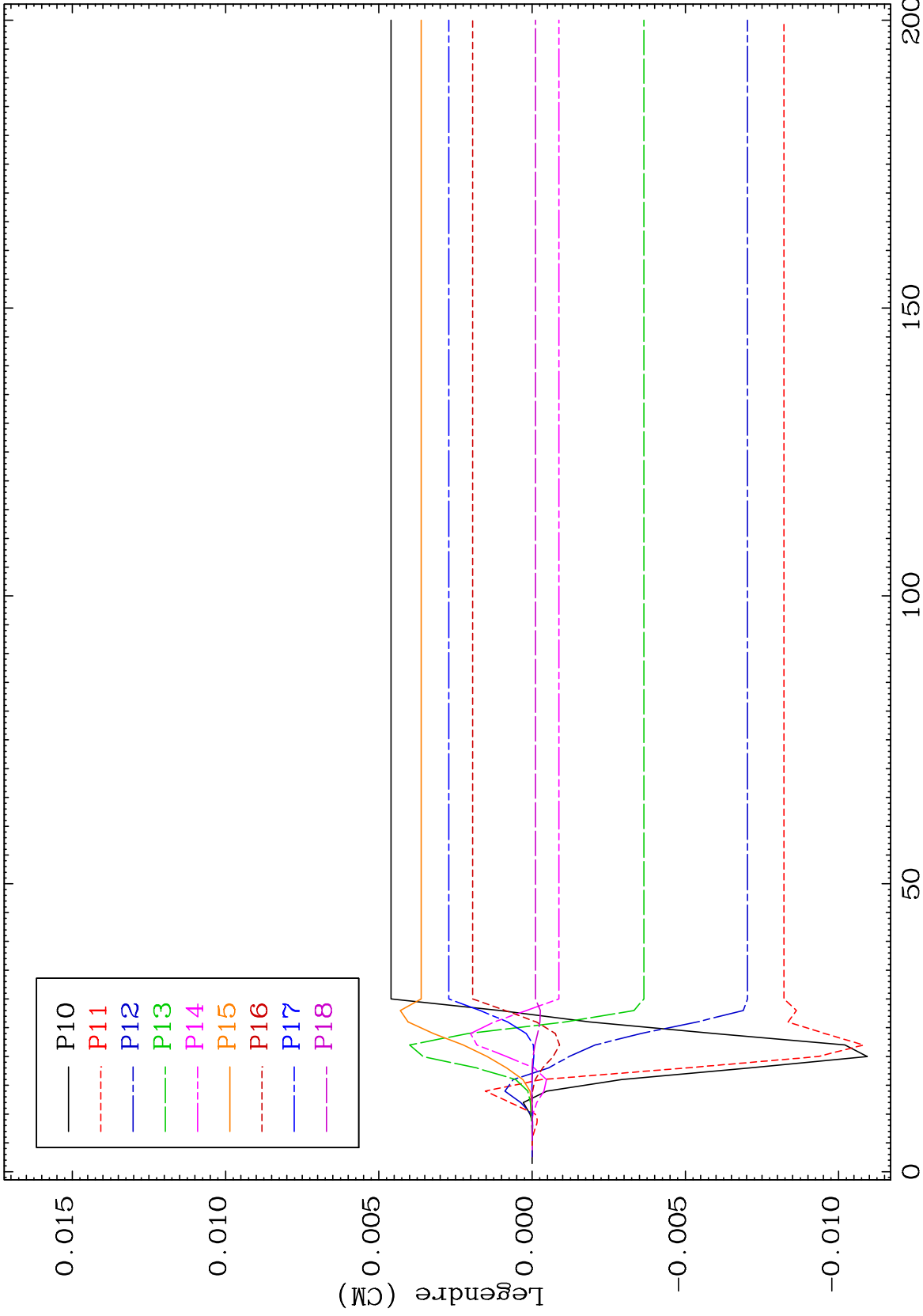
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



25

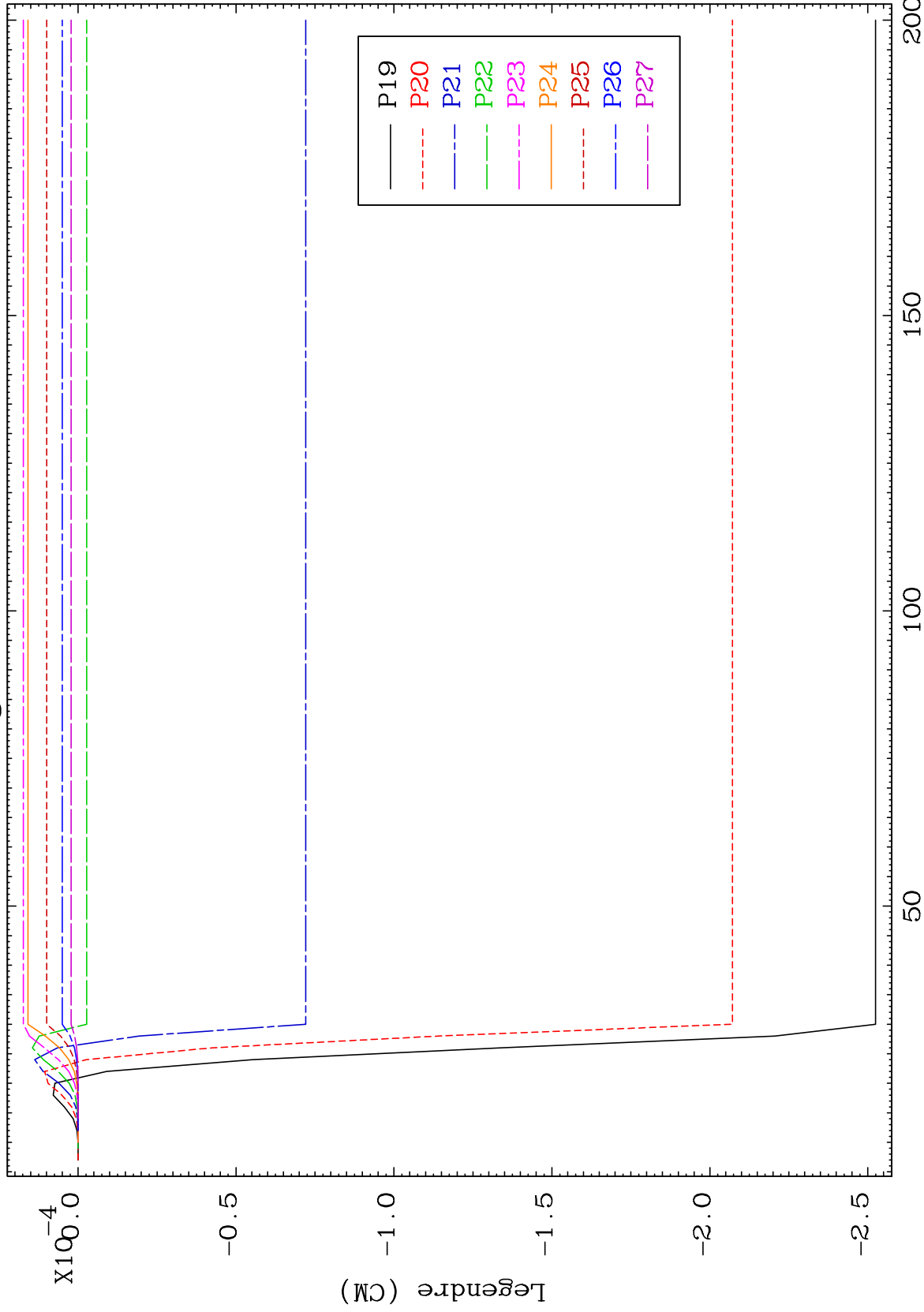
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



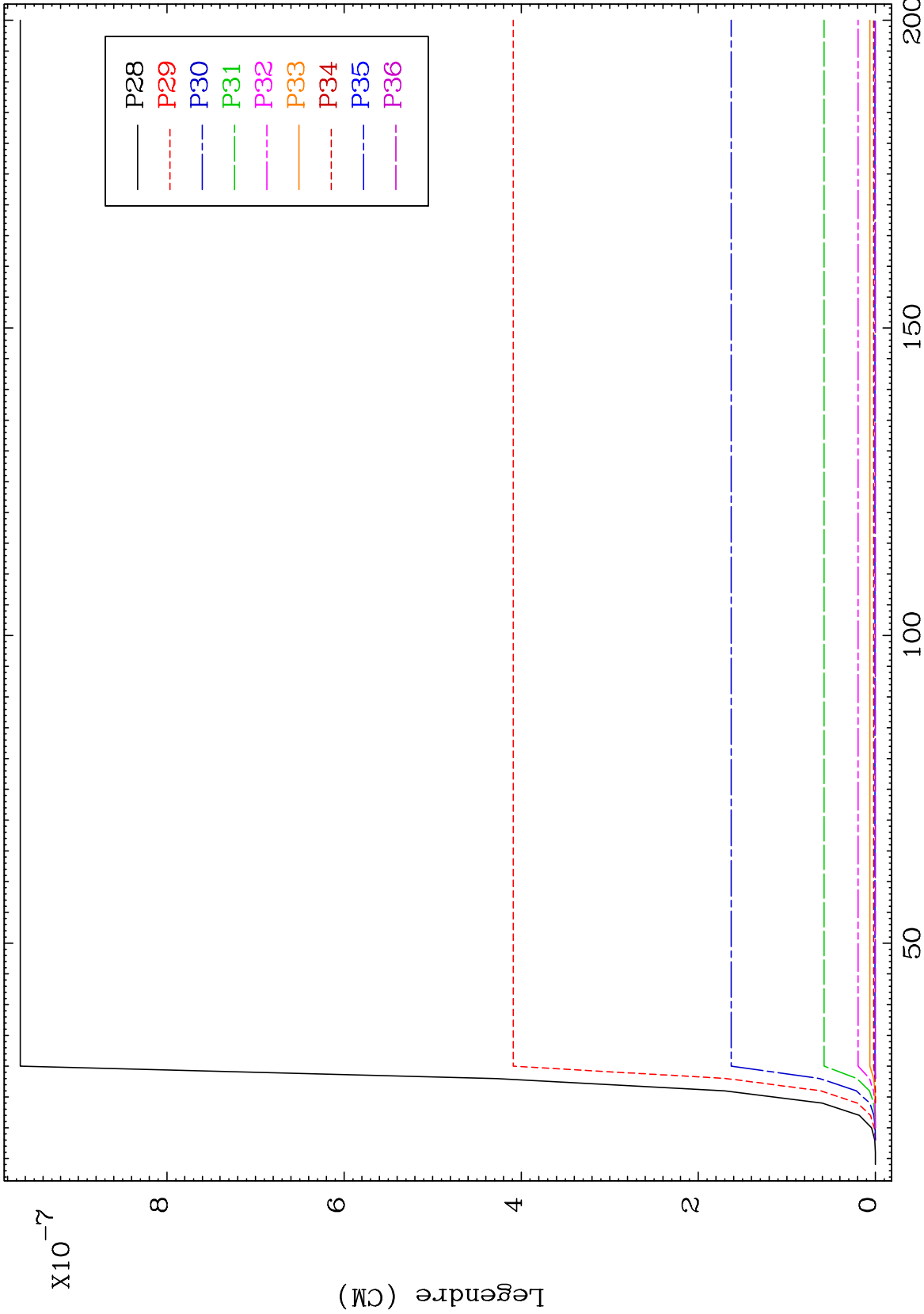
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63-Eu-147

MAT 6313

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

63-Eu-147



27

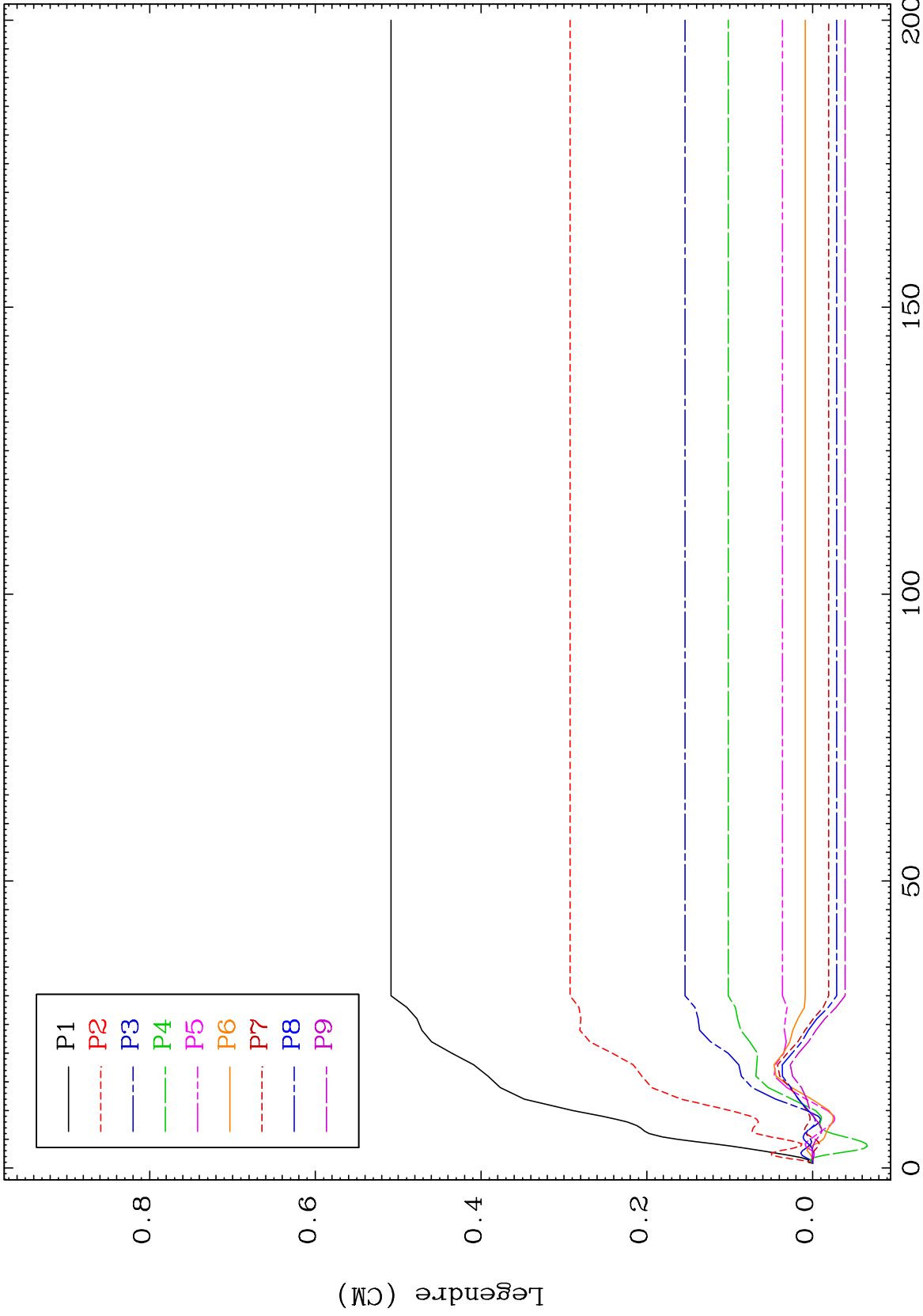
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



28

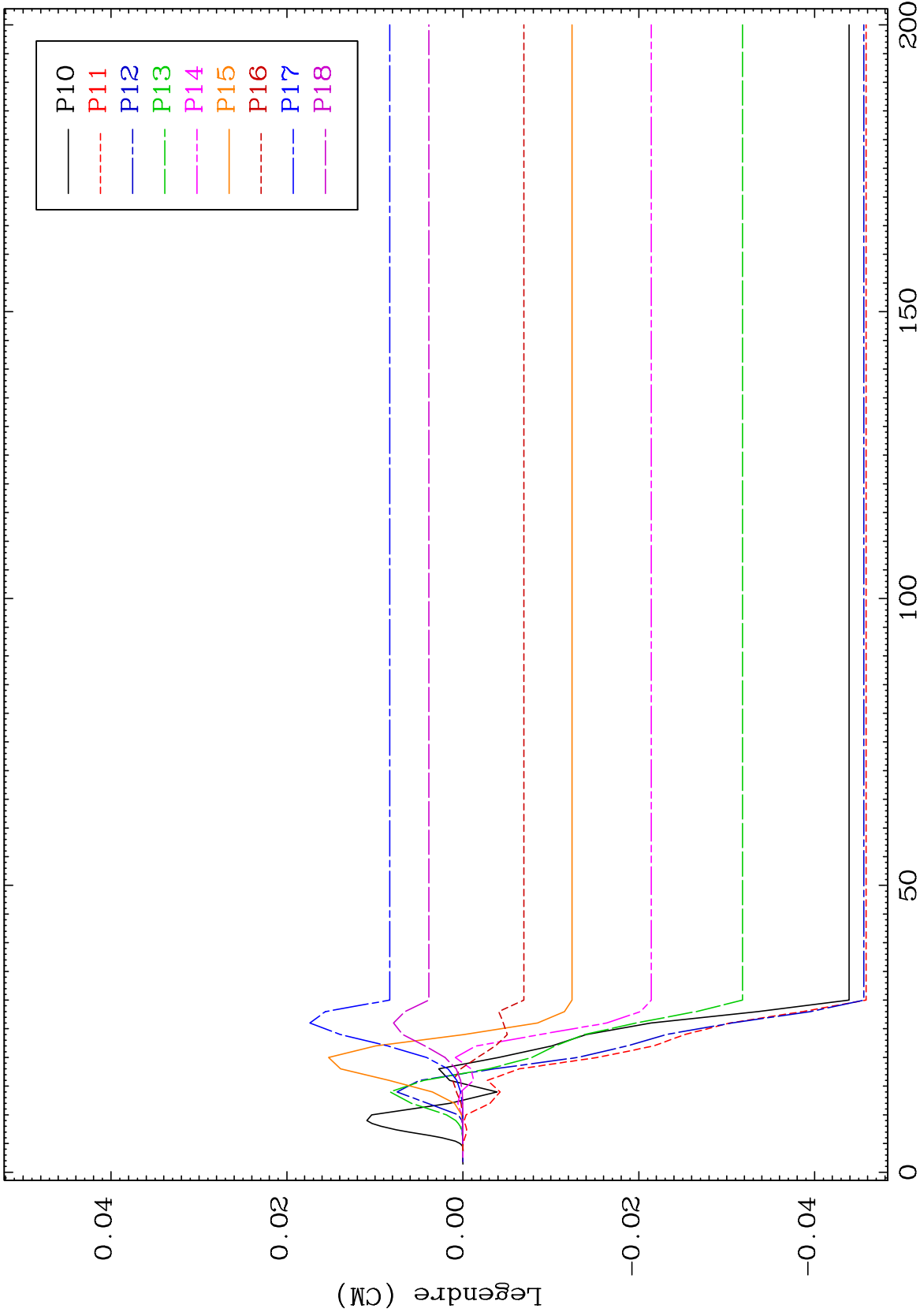
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



29

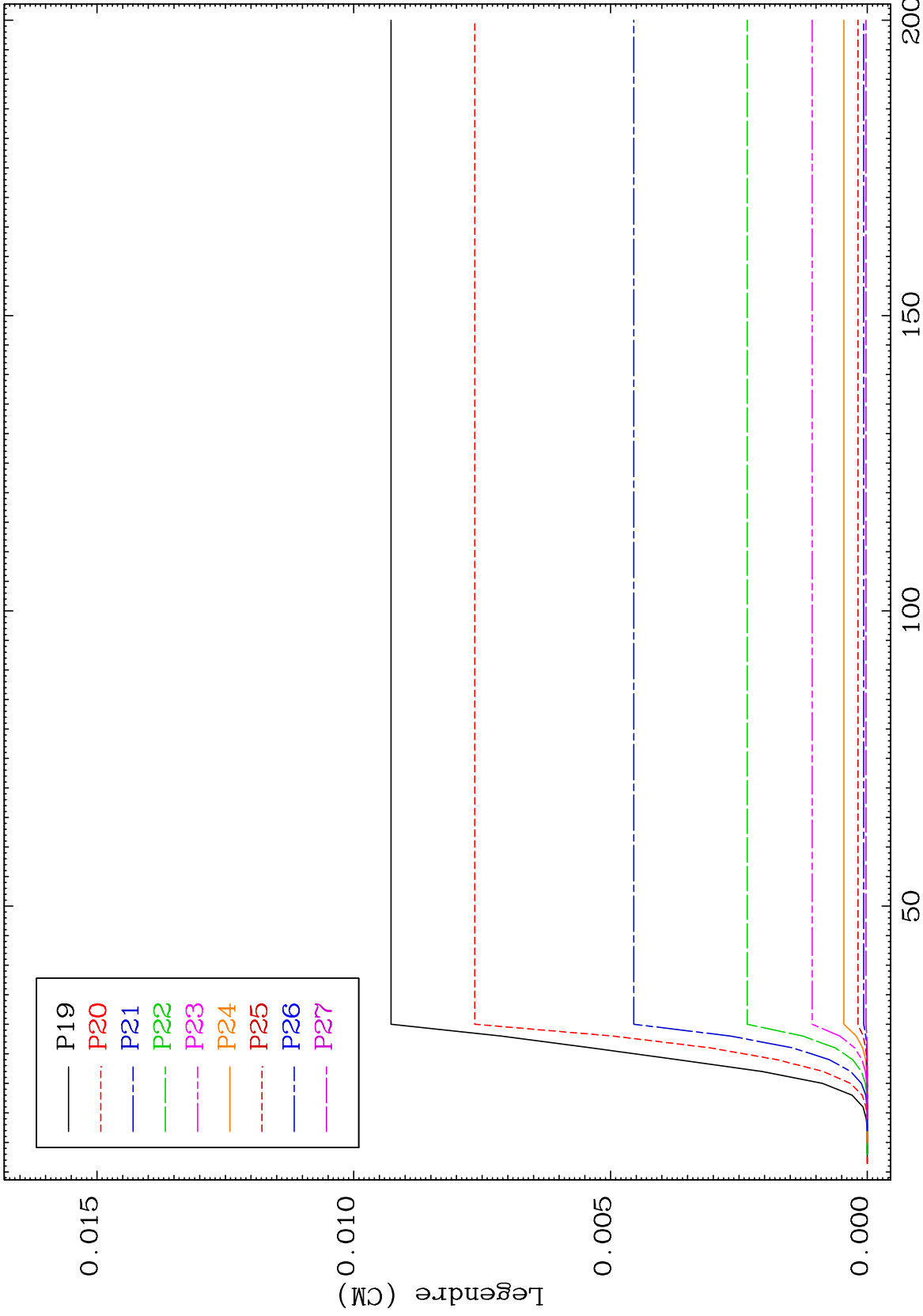
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



30

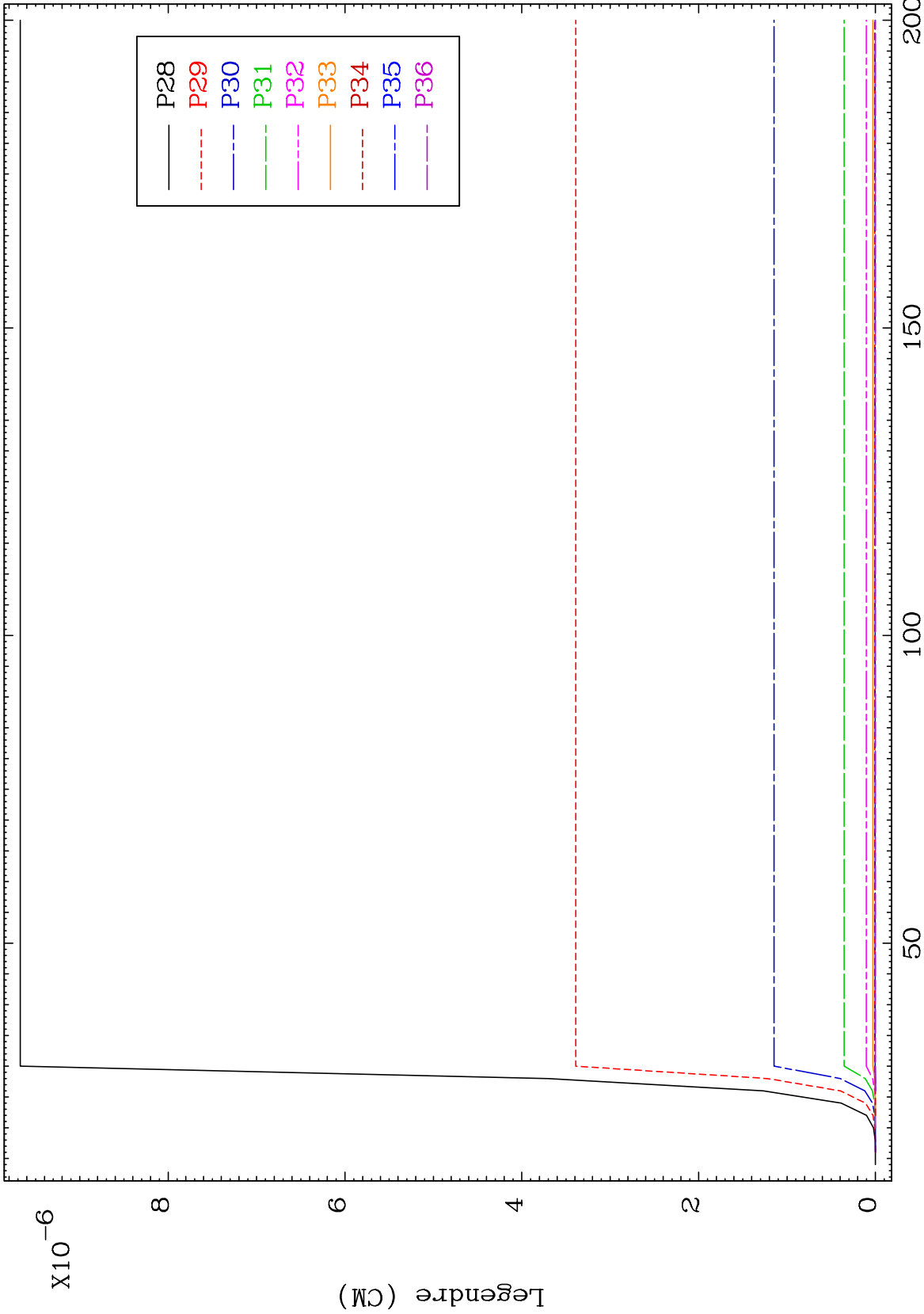
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



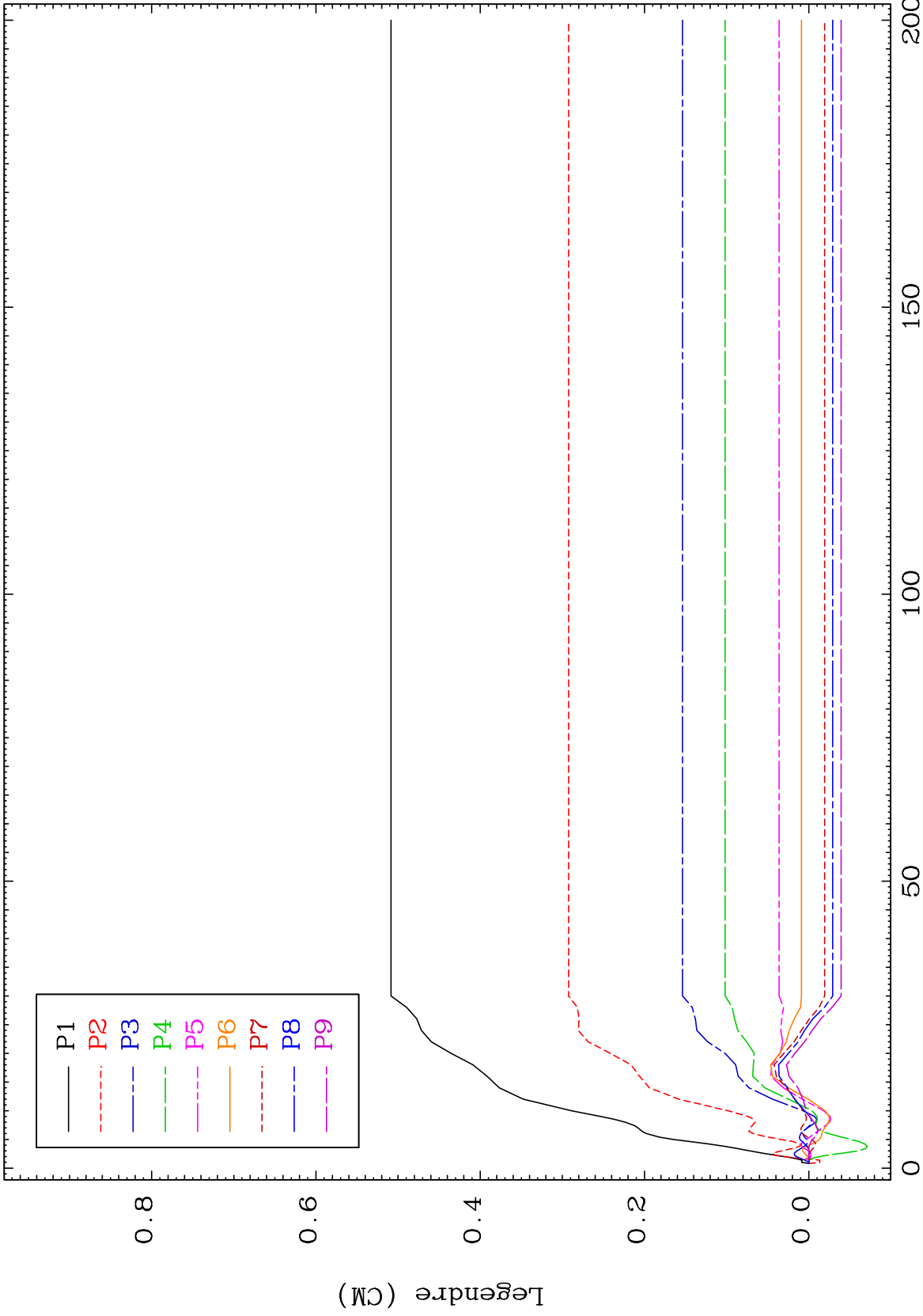
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63-Eu-147

MAT 6313

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

63-Eu-147



32

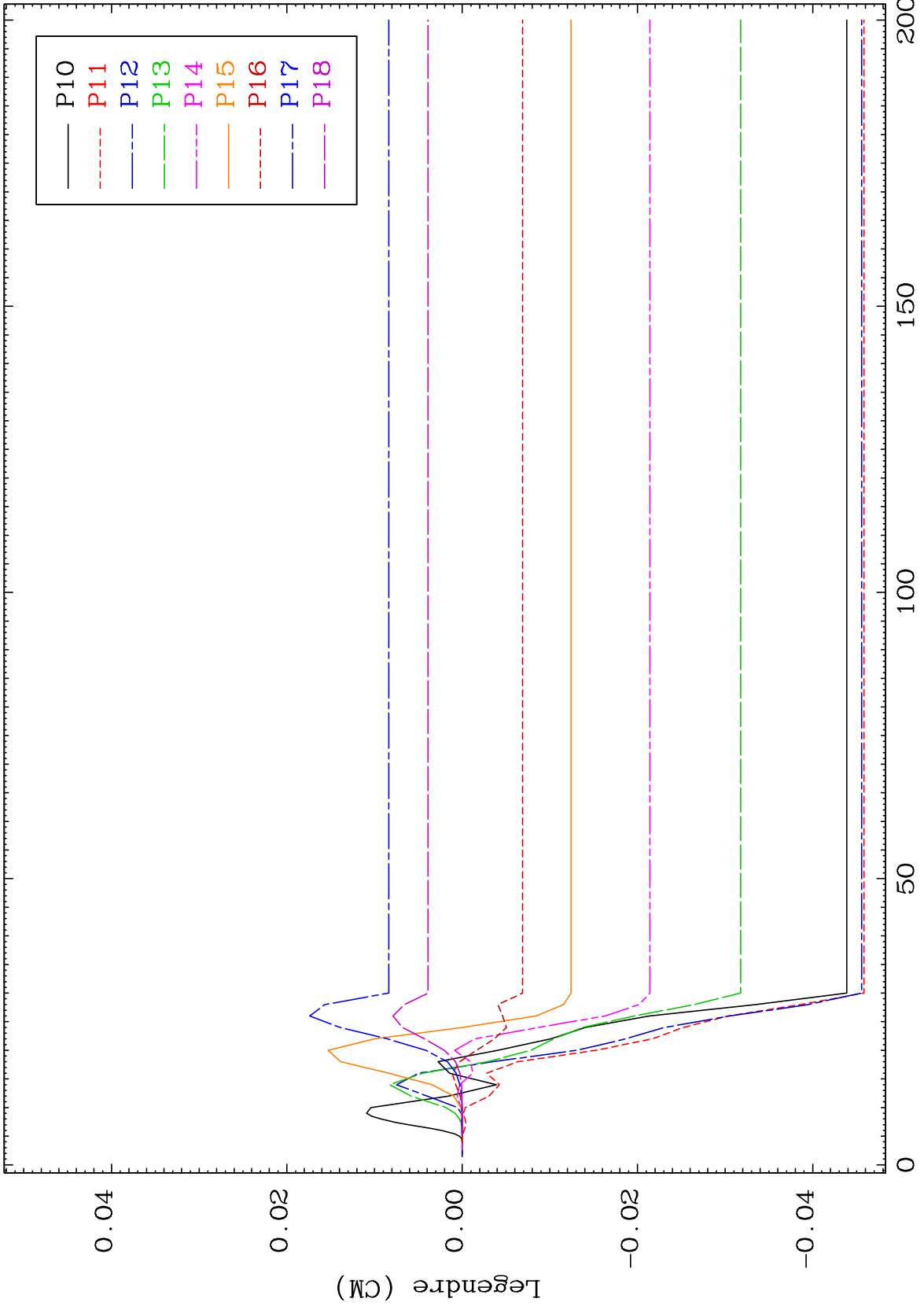
Incident Energy (MeV)

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MAT 6313

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

63-Eu-147



33

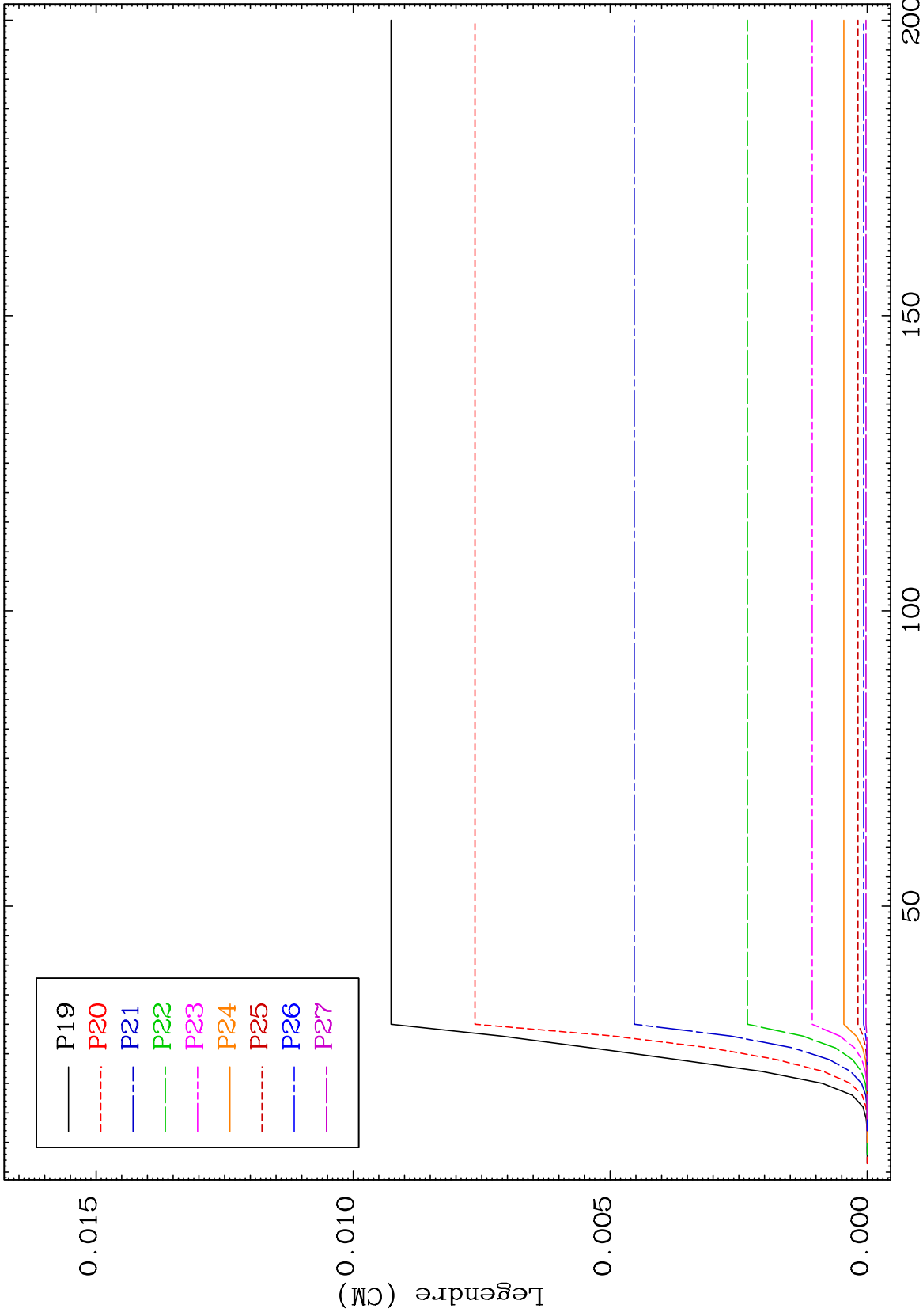
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



34

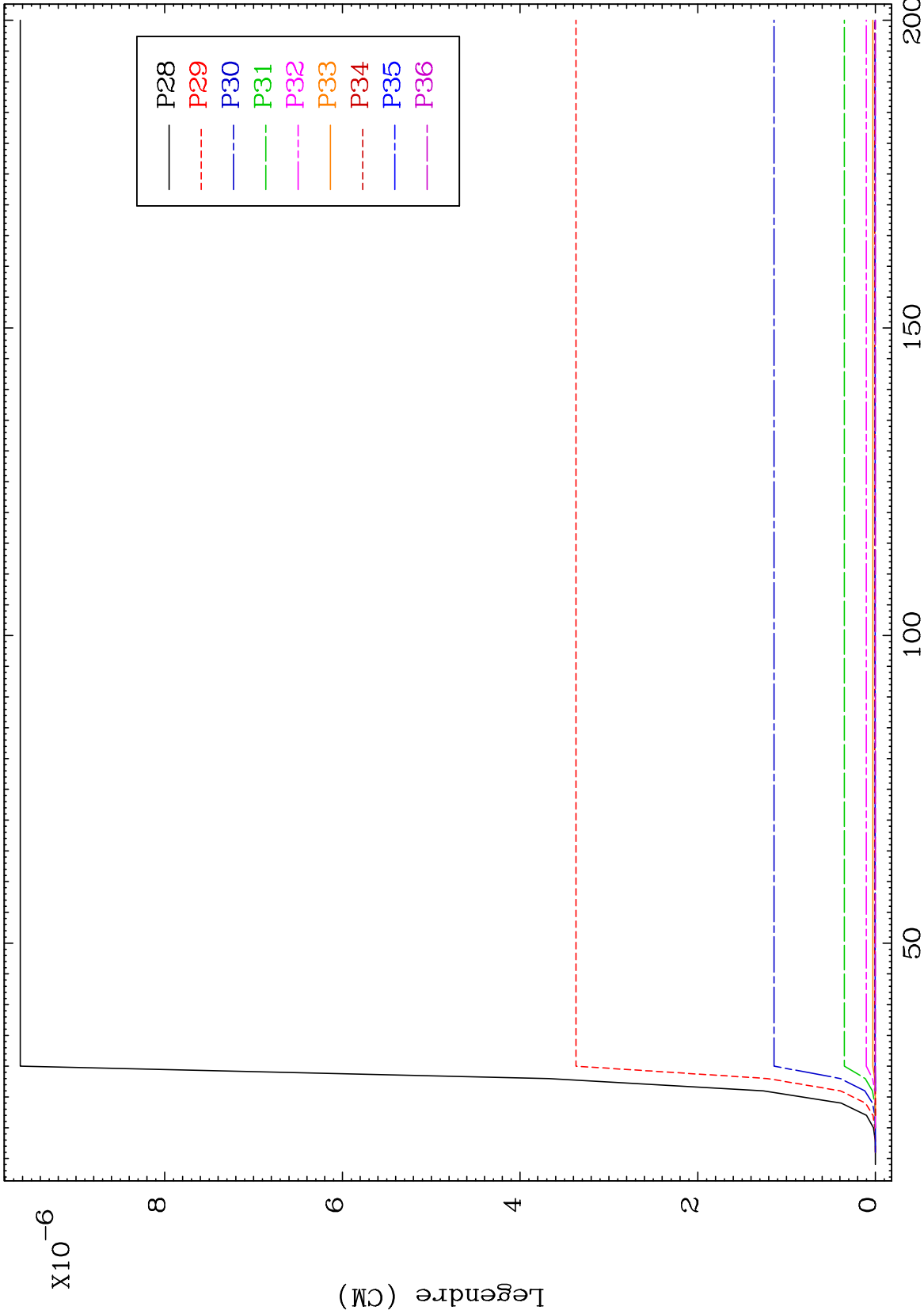
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



35

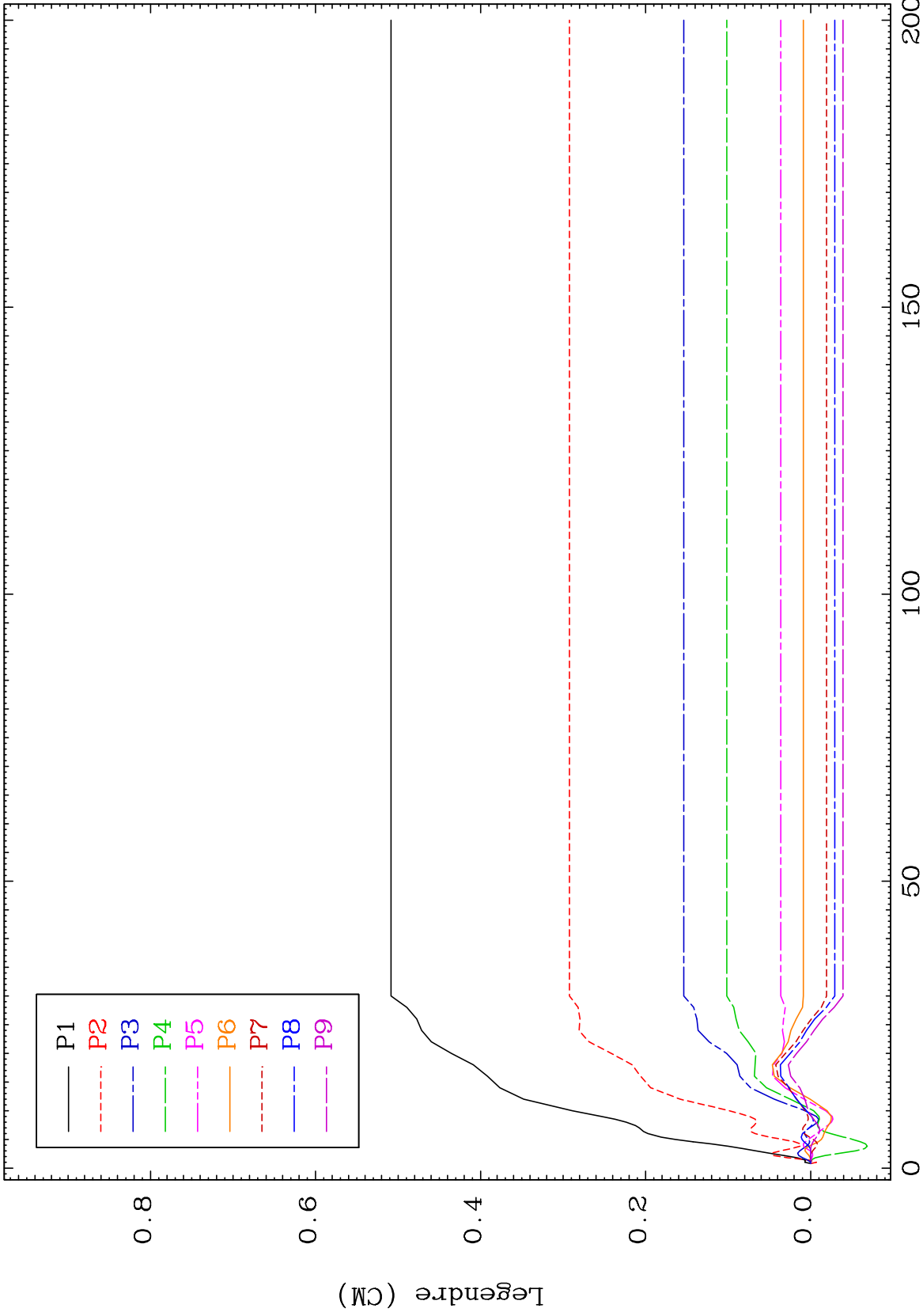
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



36

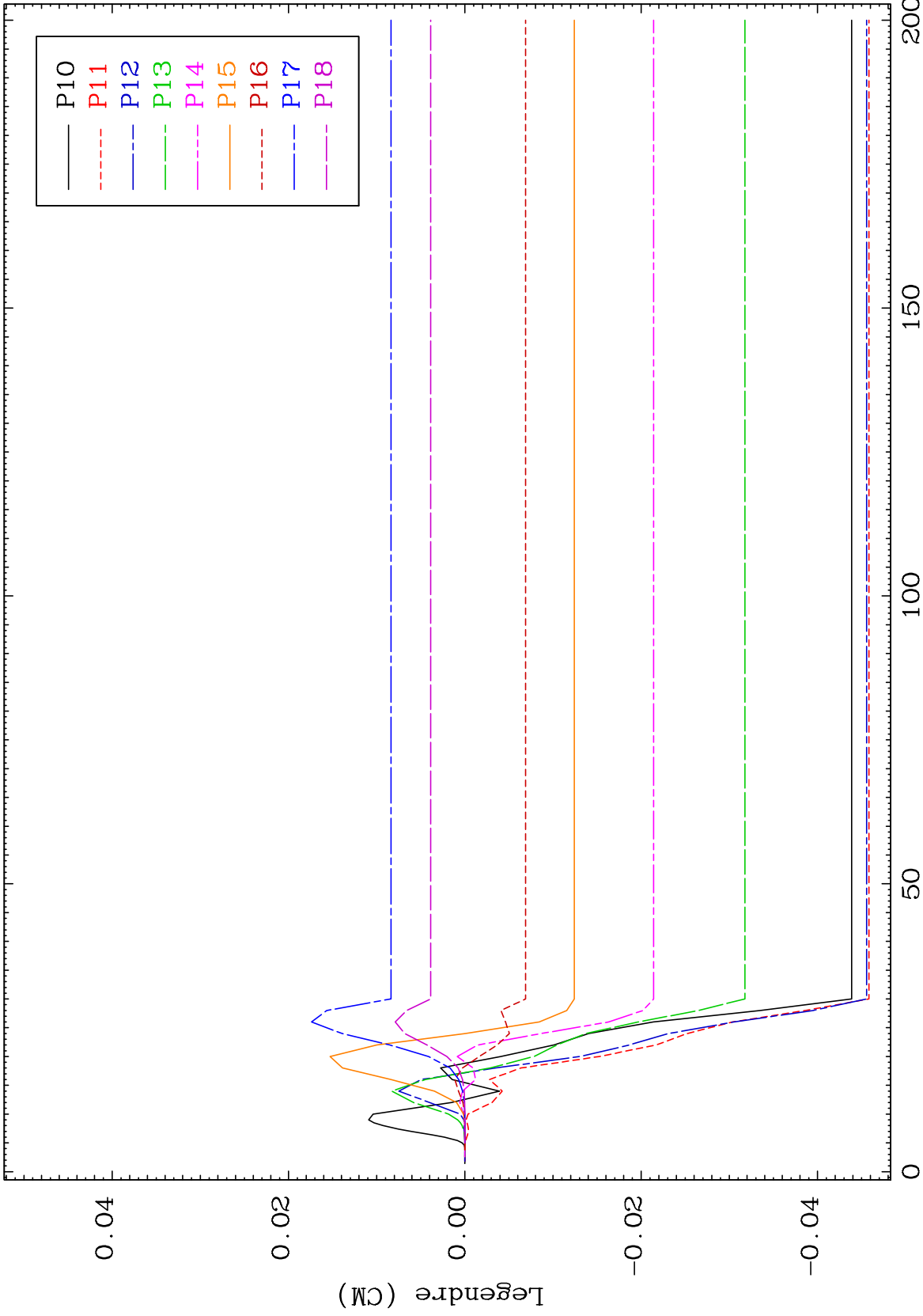
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



37

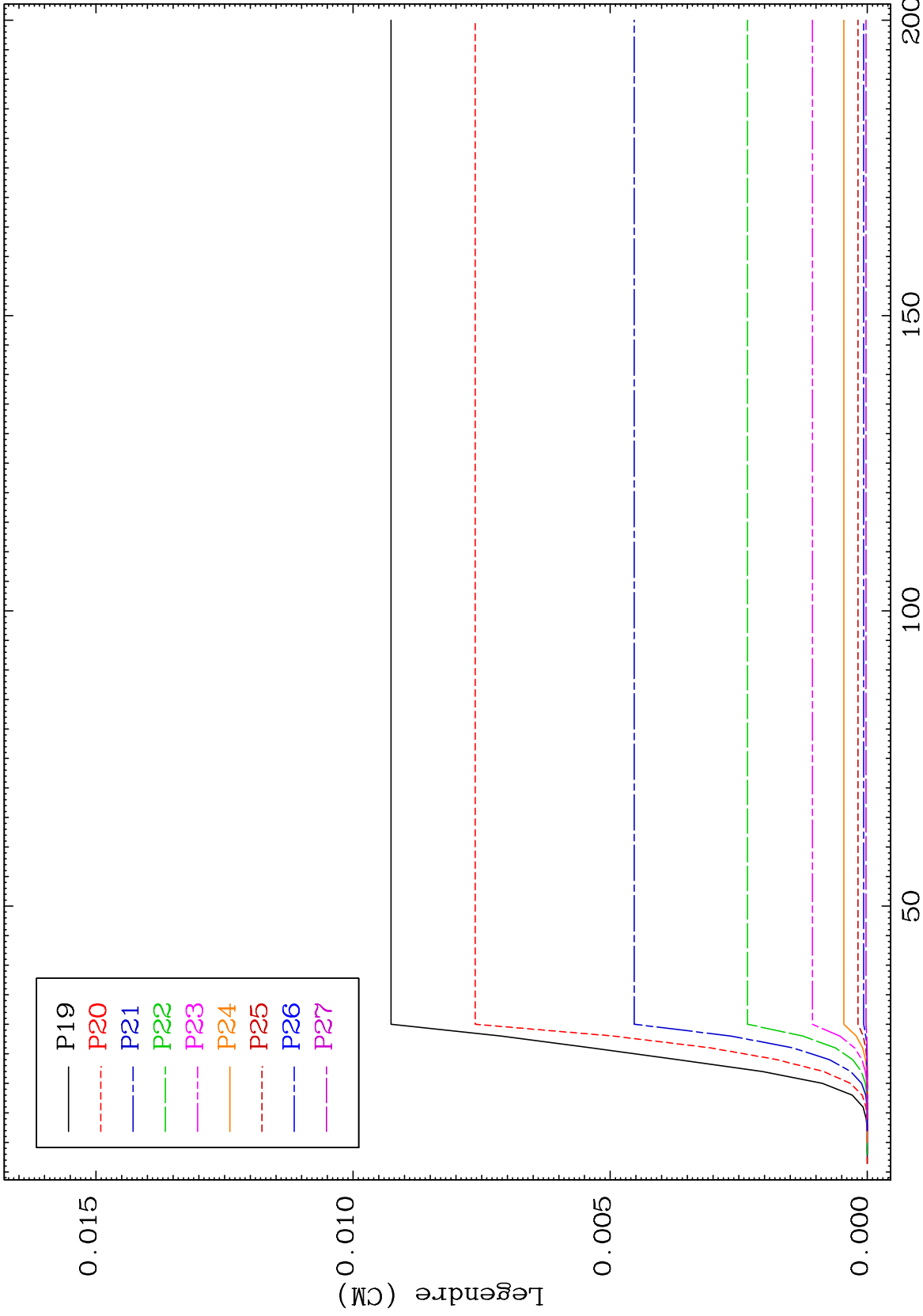
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



38

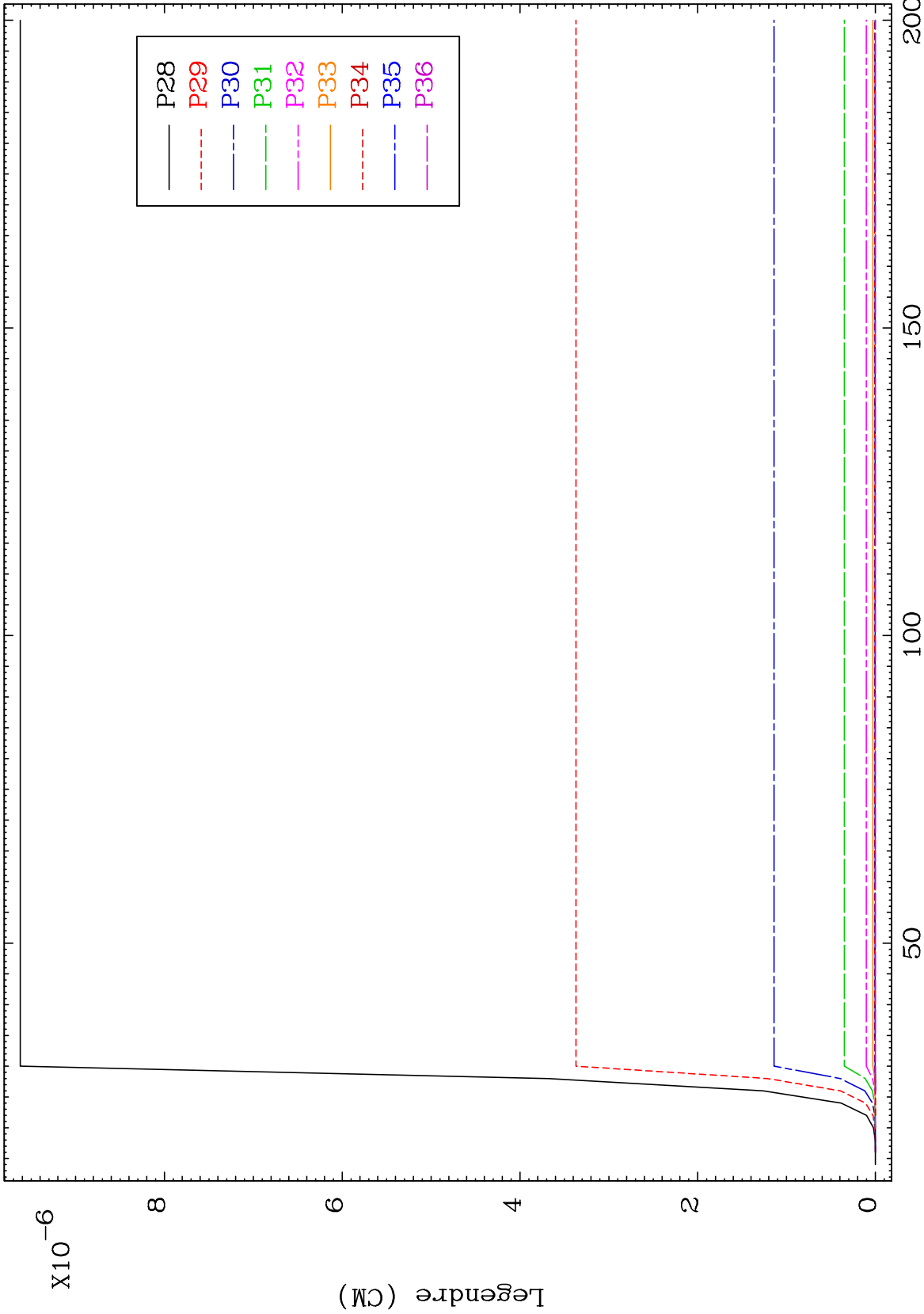
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



39

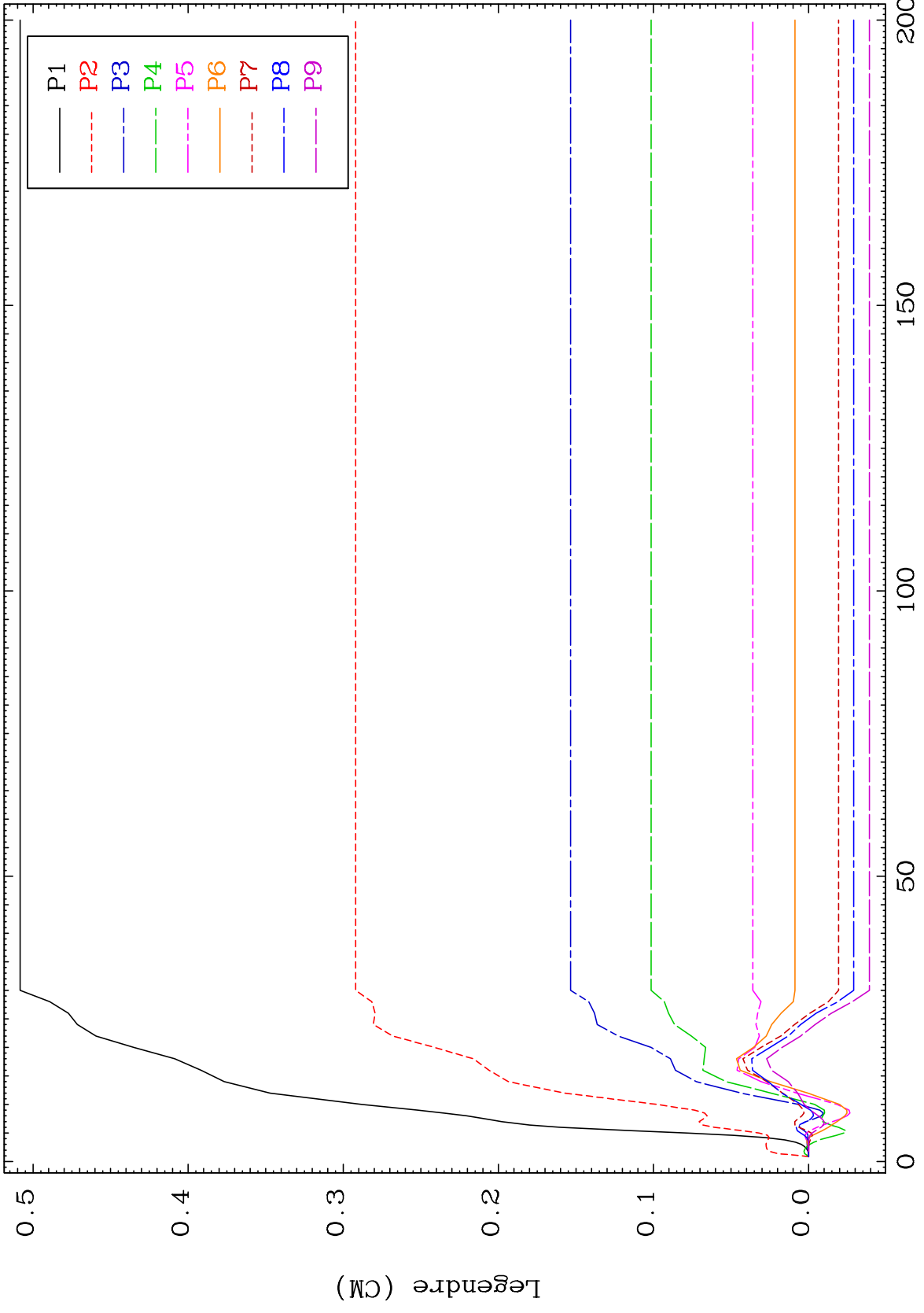
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



63-Eu-147

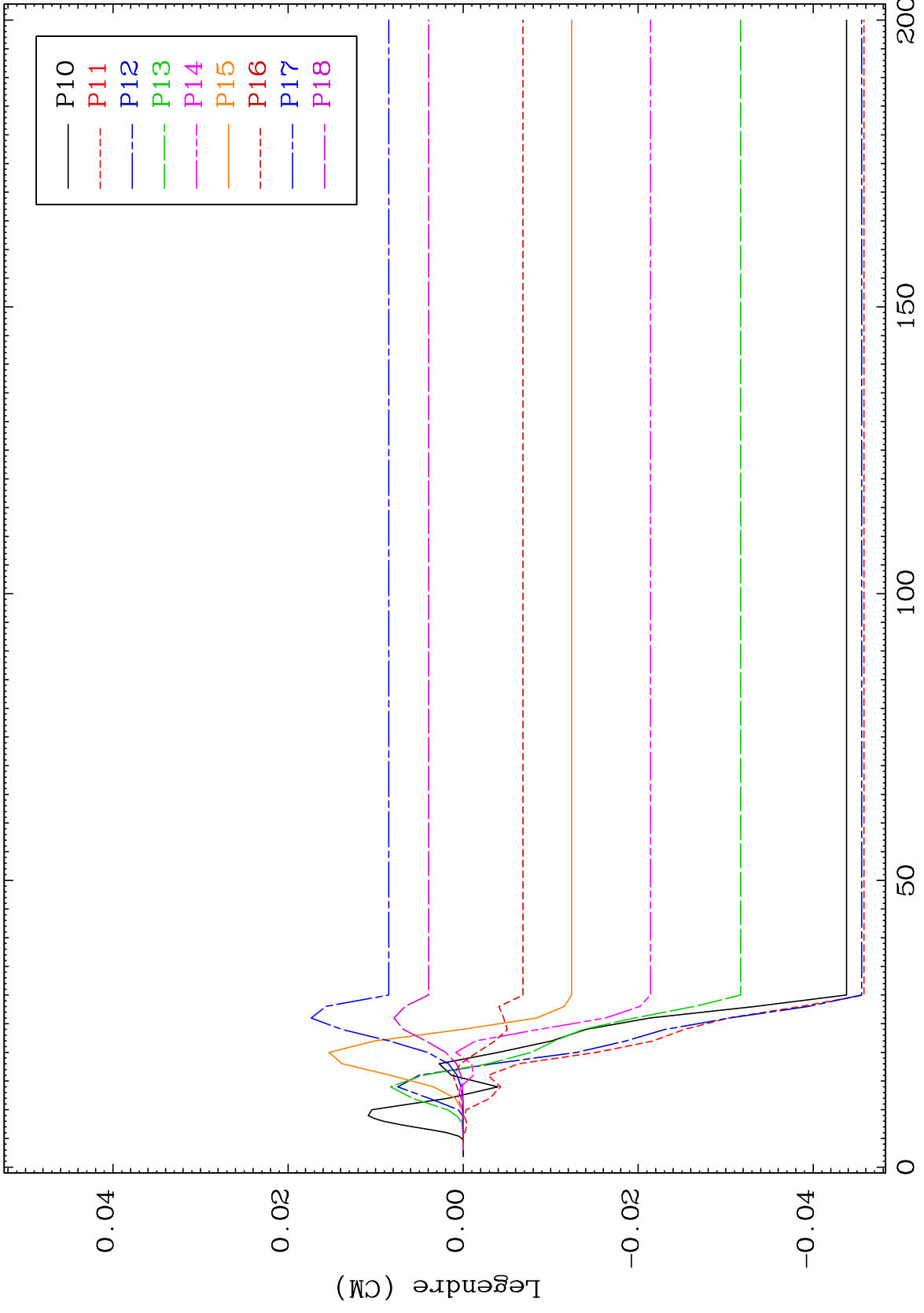
Incident Energy (MeV)

40

MAT 6313

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

63-Eu-147



41

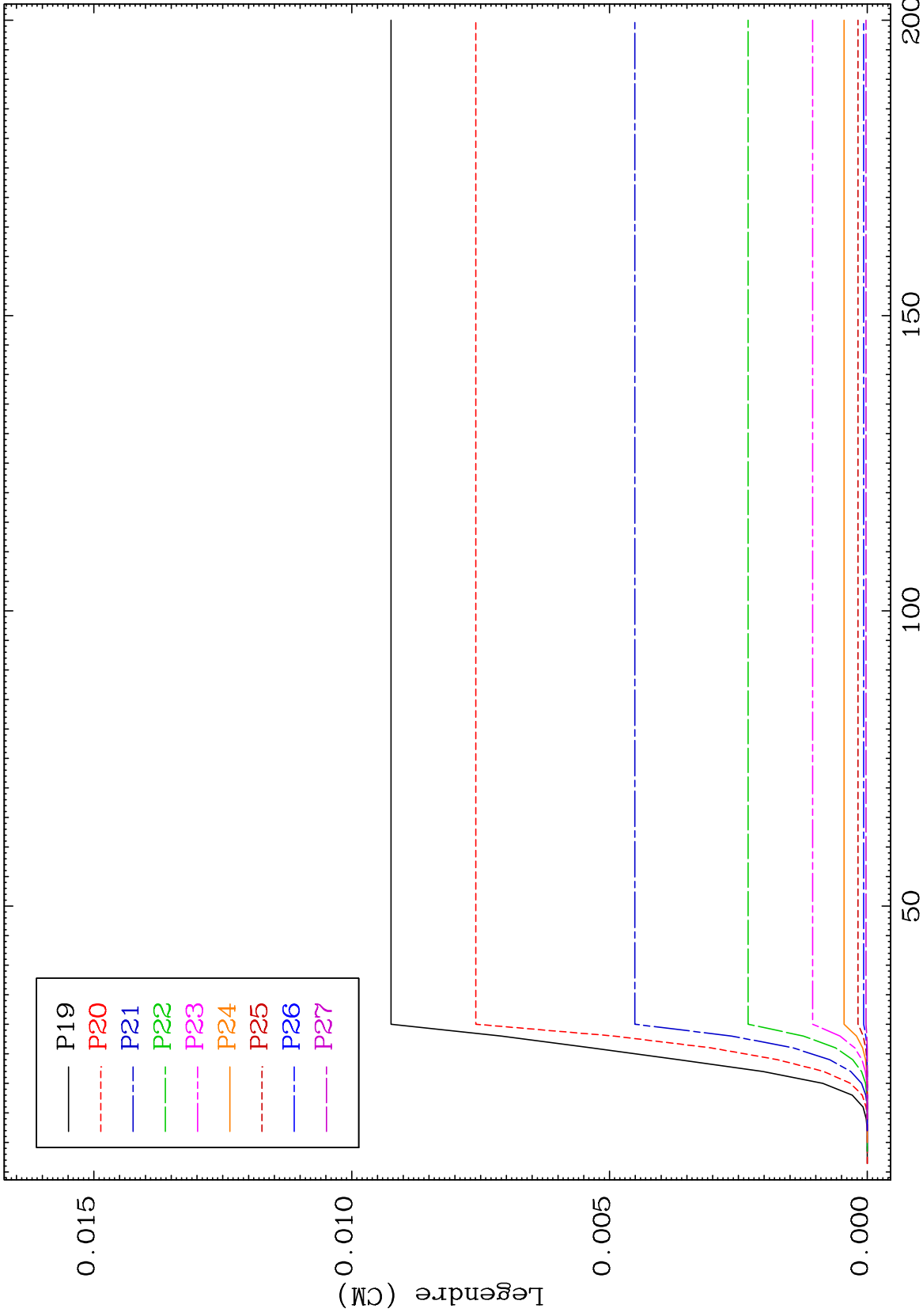
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



42

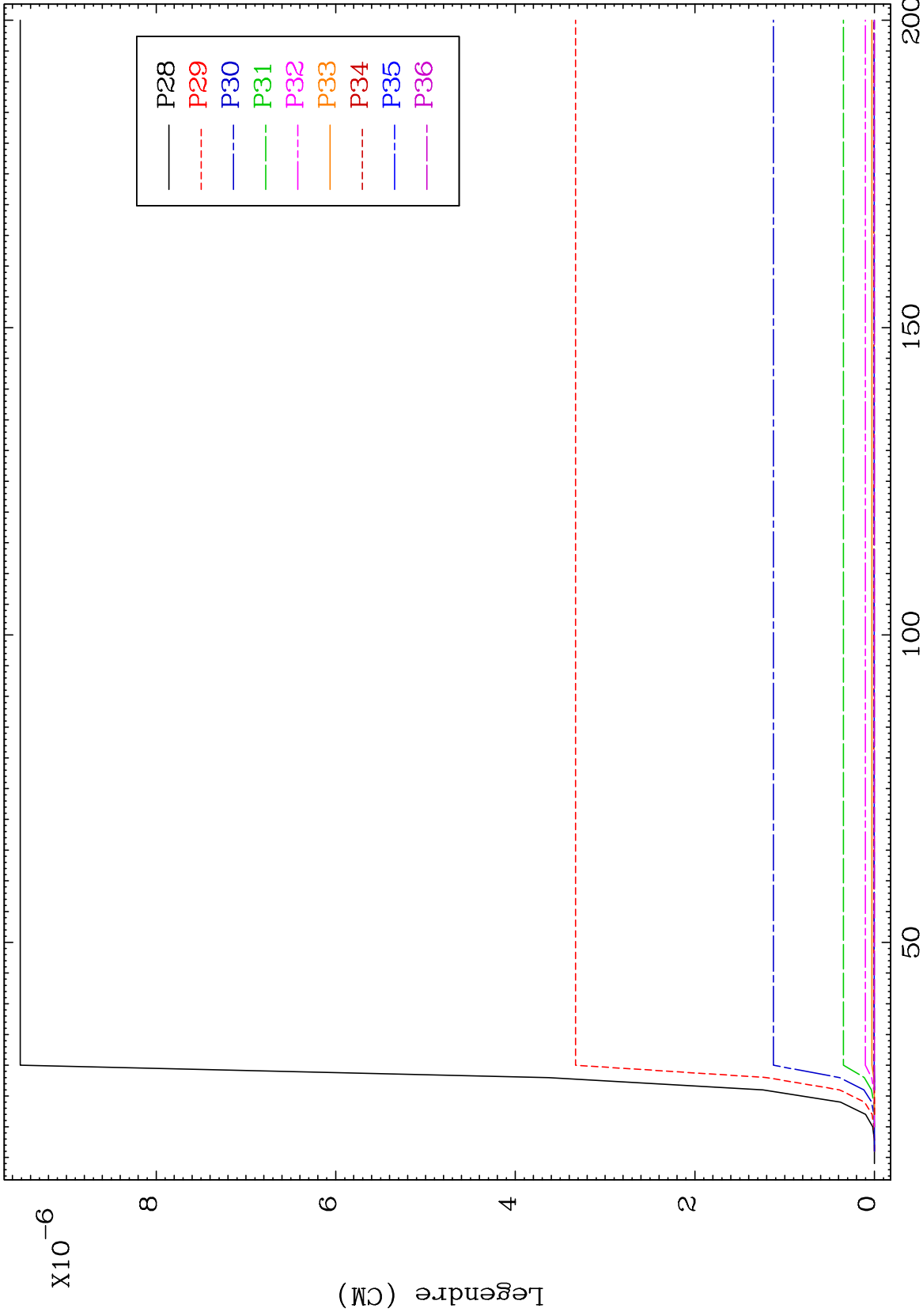
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



43

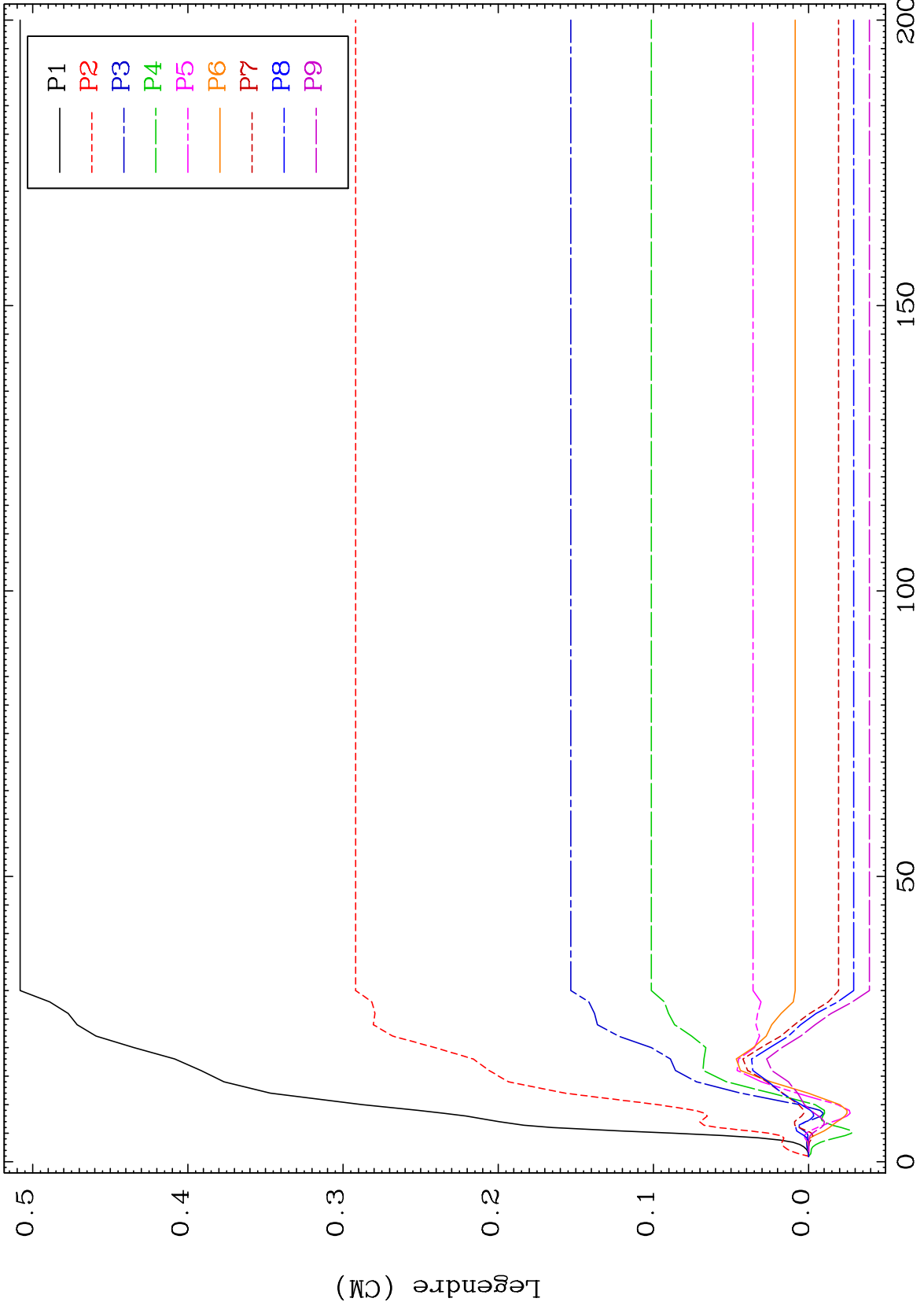
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



44

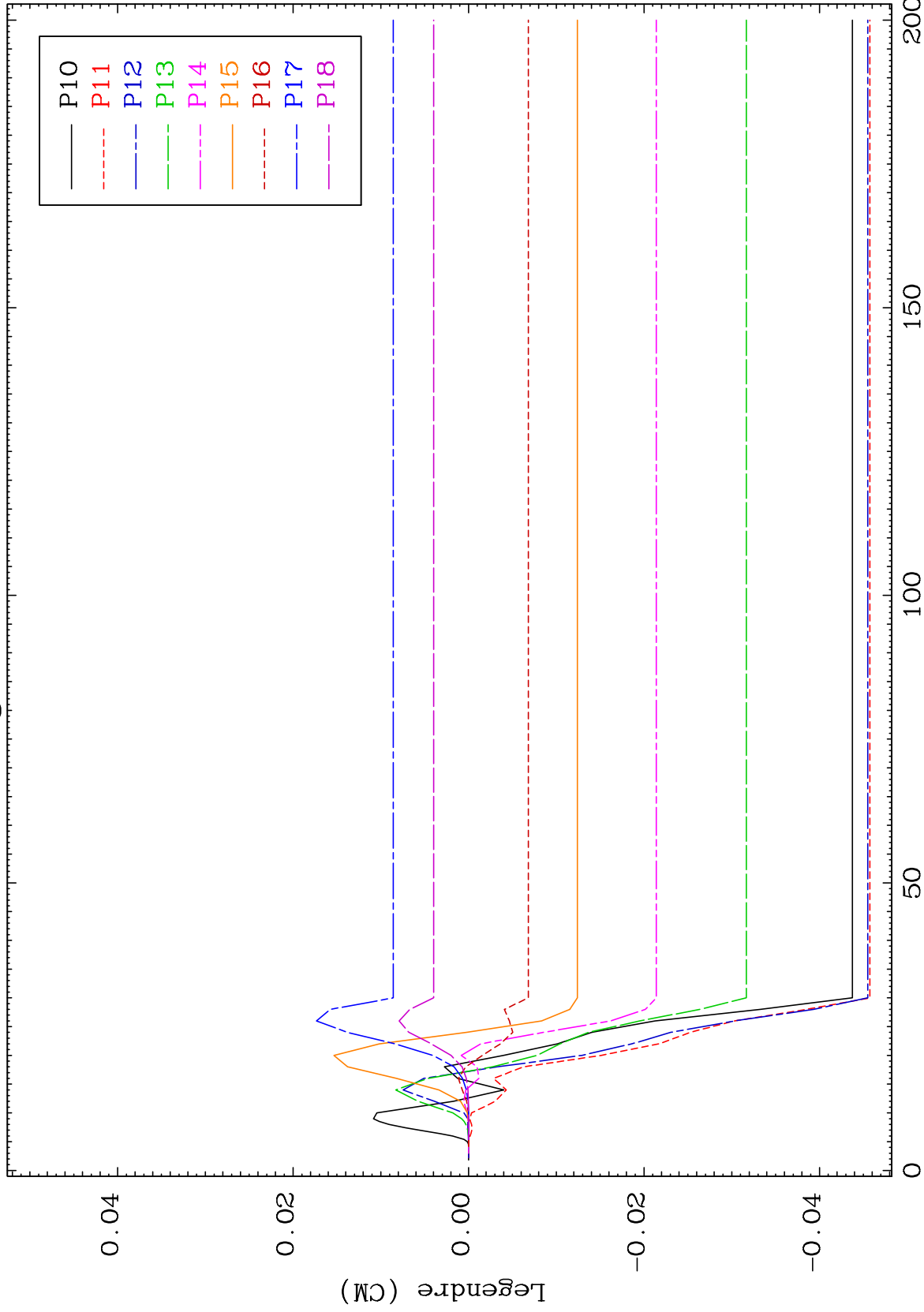
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



45

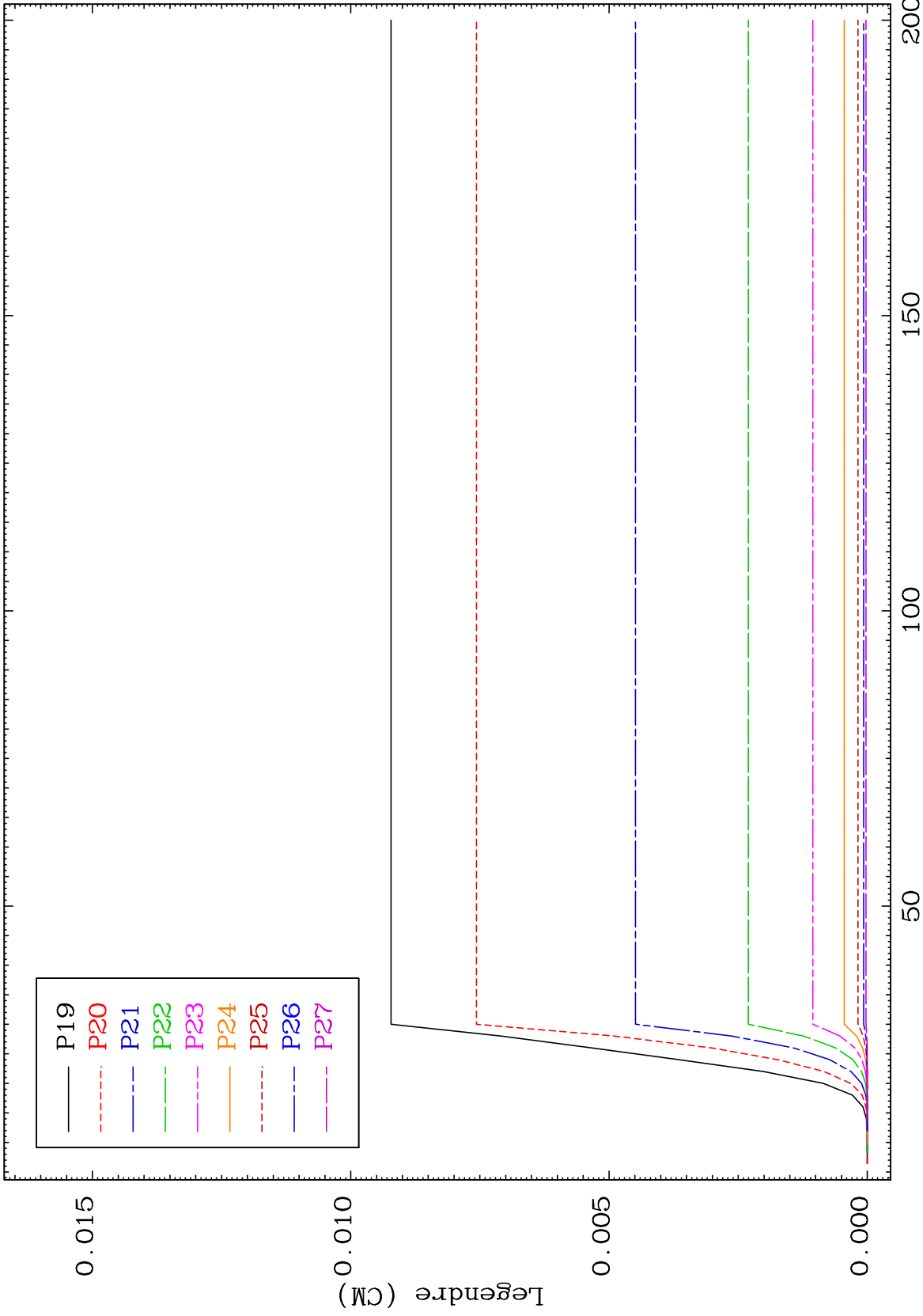
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



46

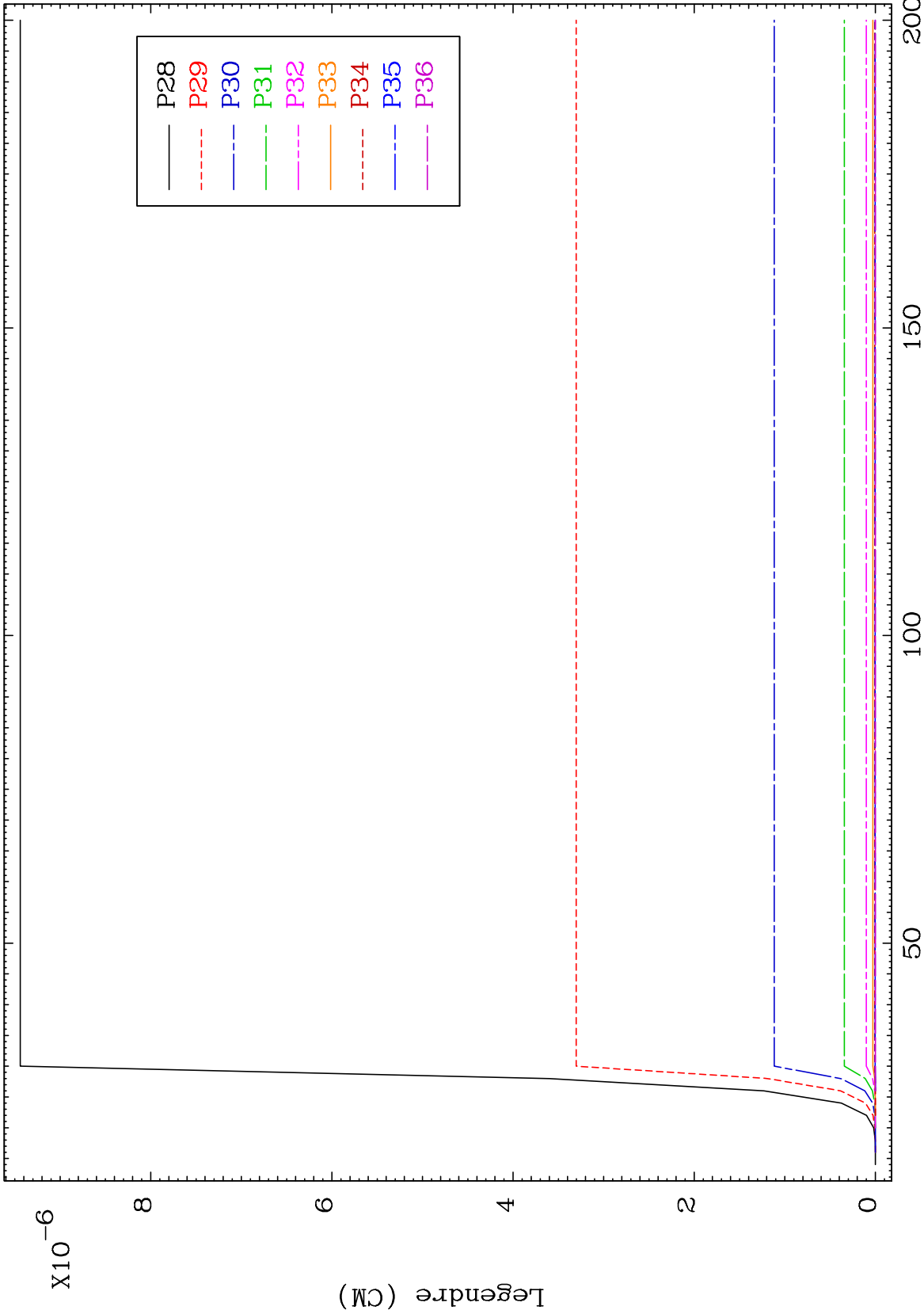
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



47

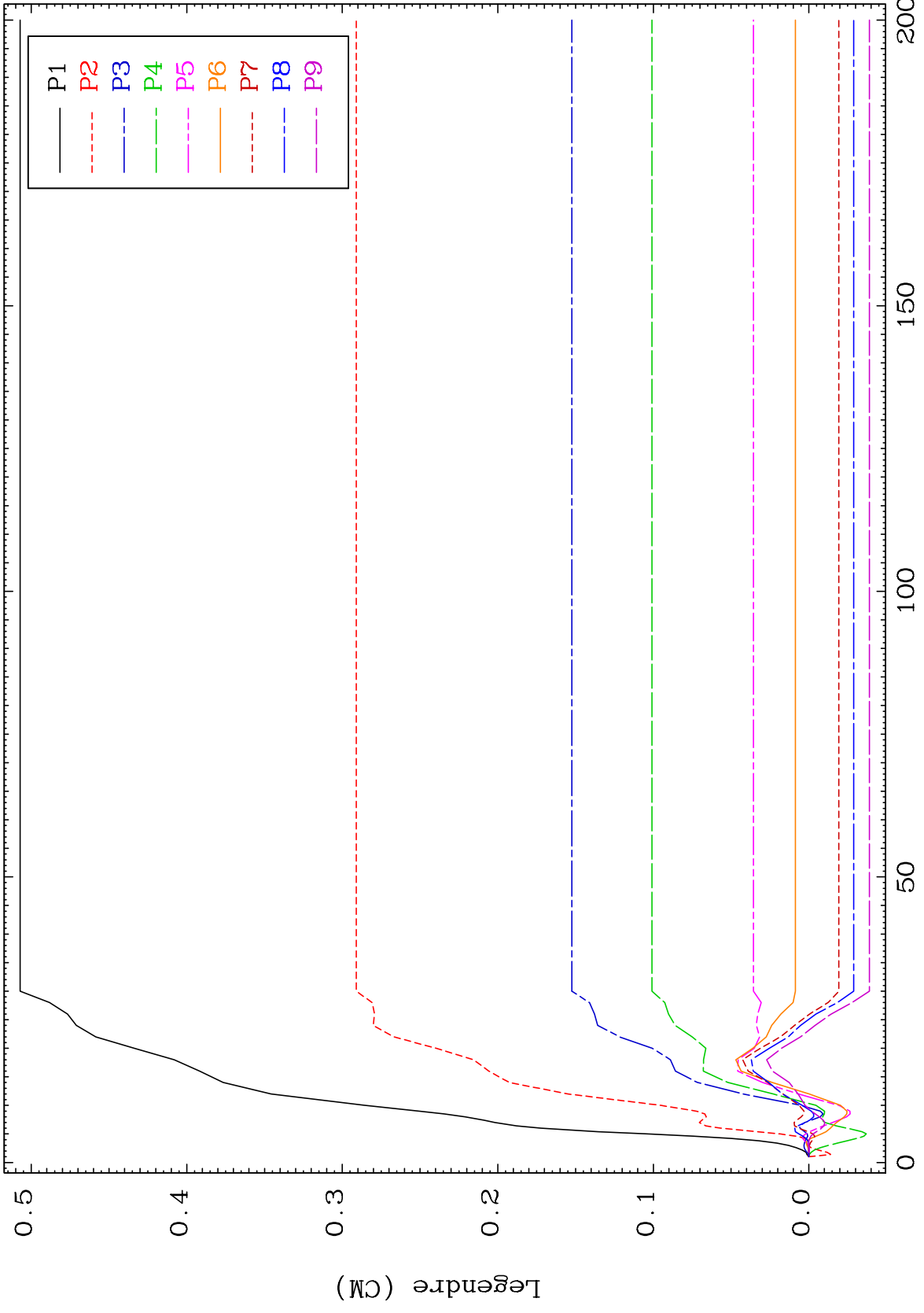
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



48

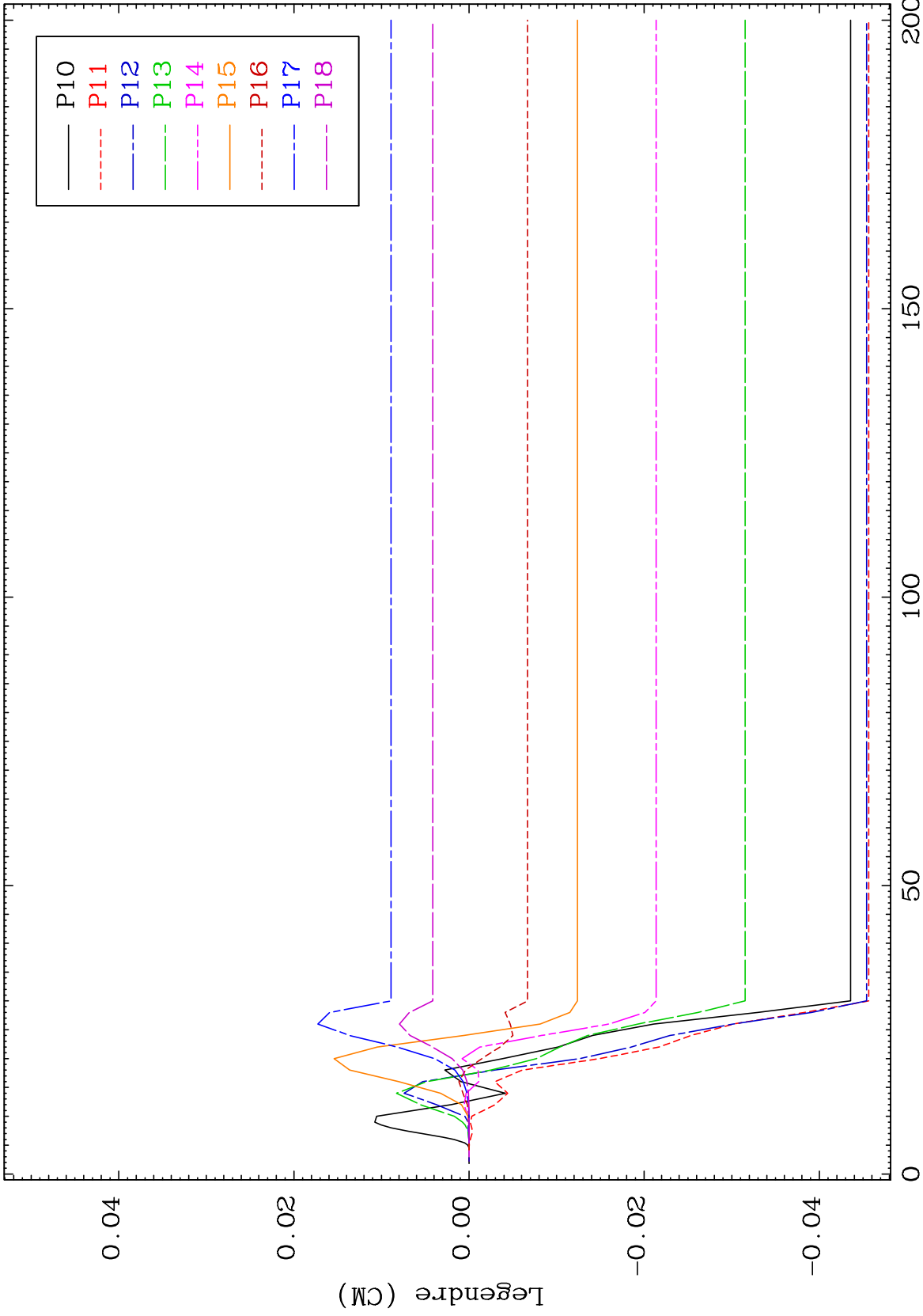
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



49

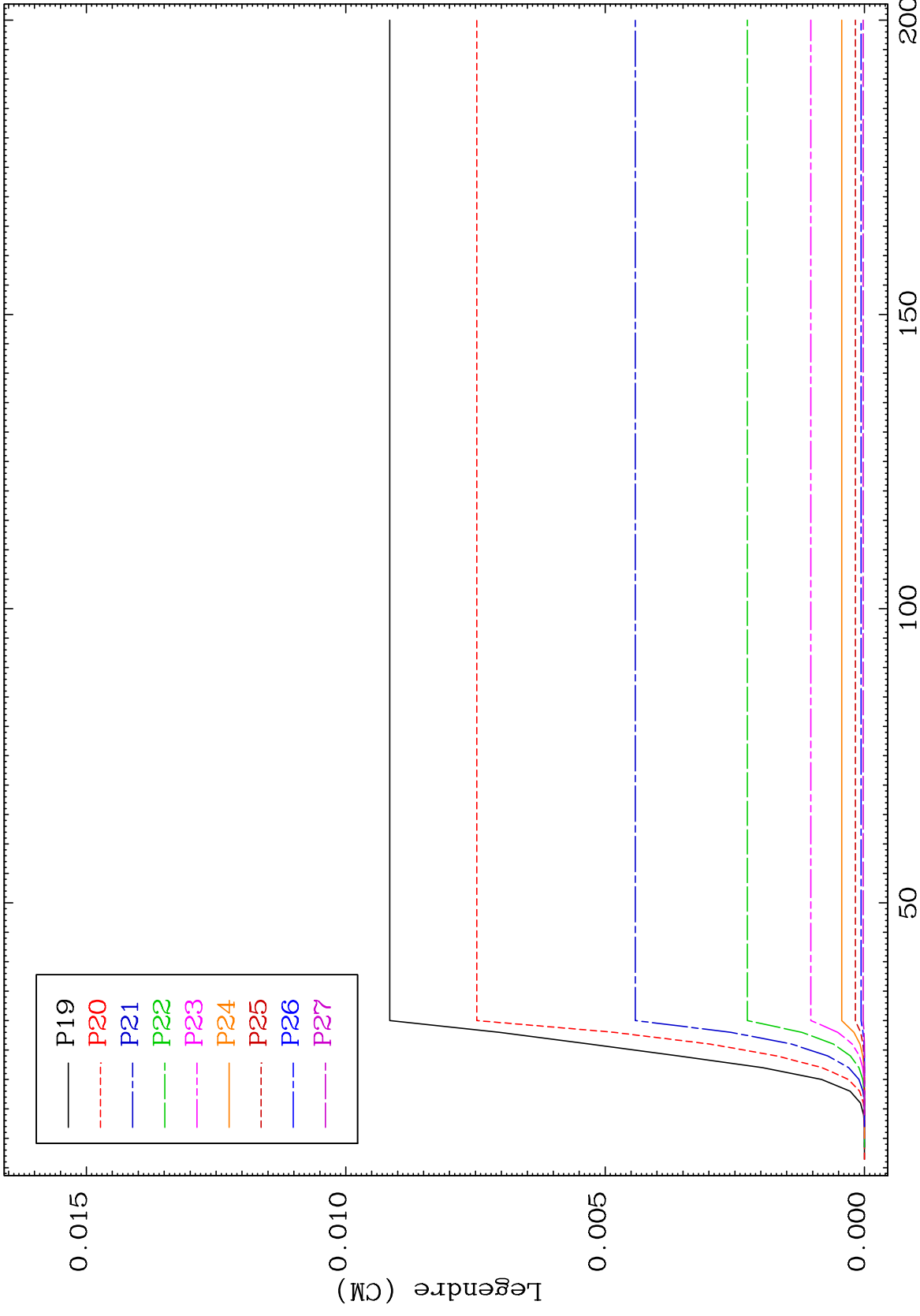
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



50

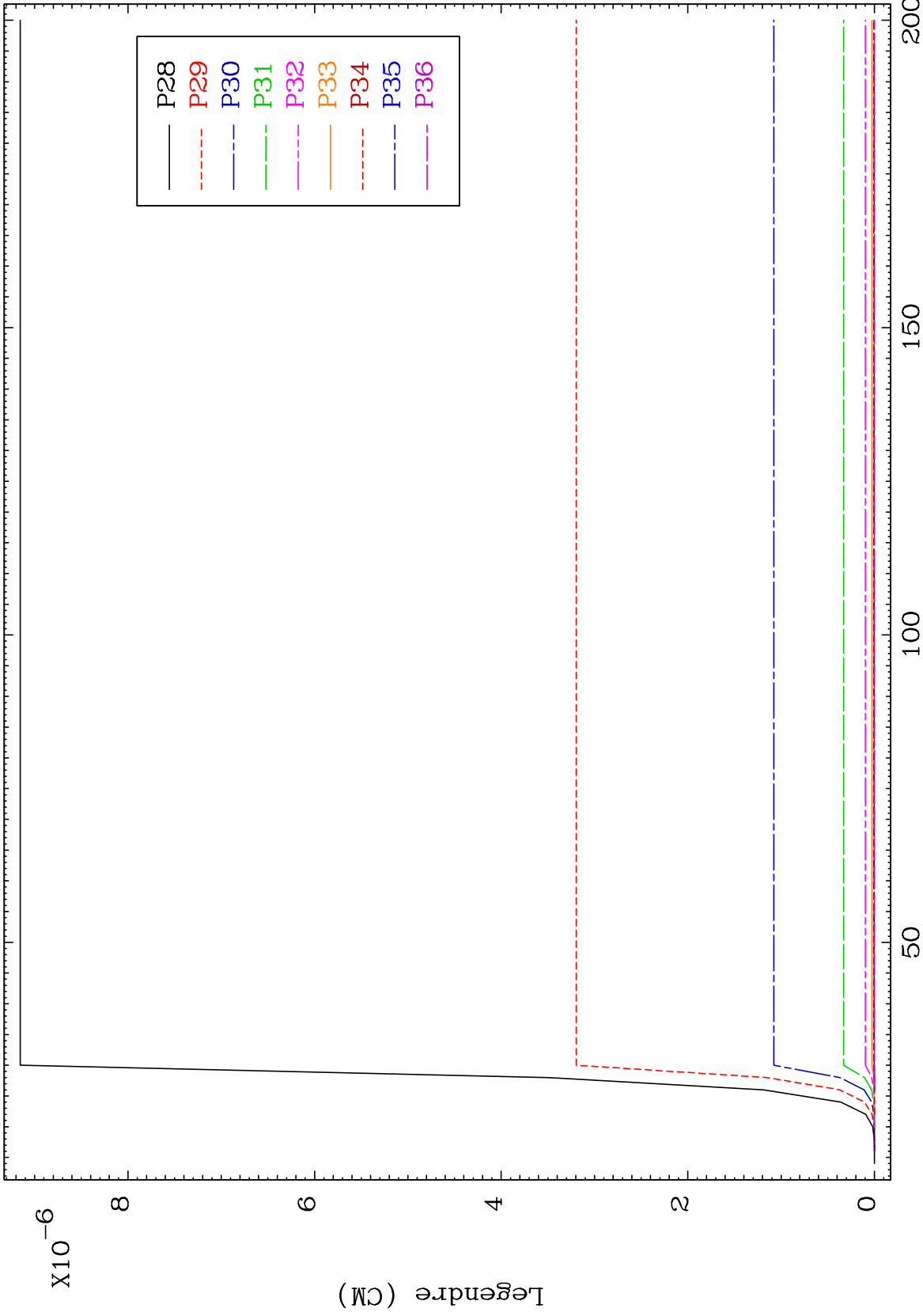
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



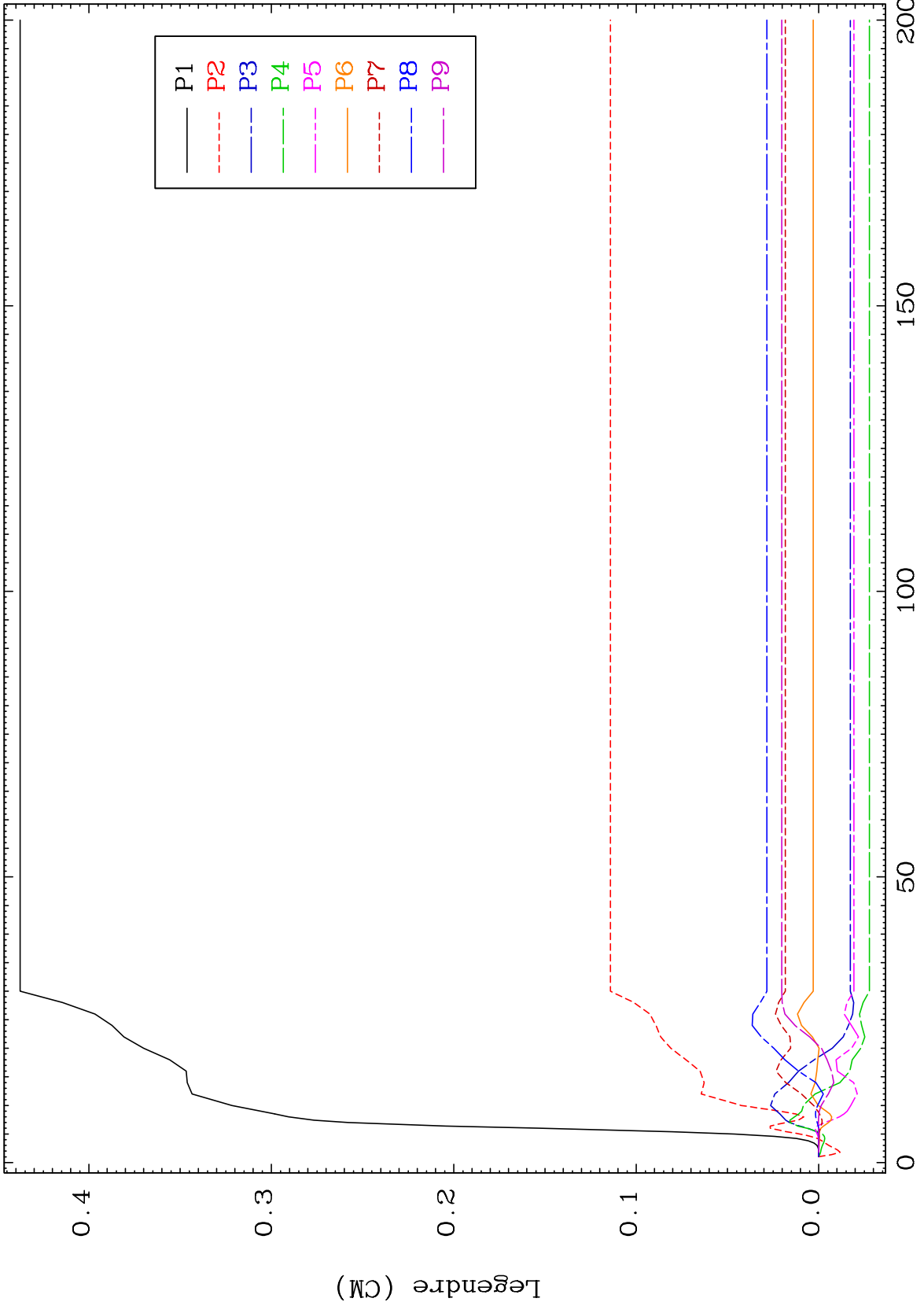
51

63-Eu-147

MAT 6313

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

63-Eu-147



52

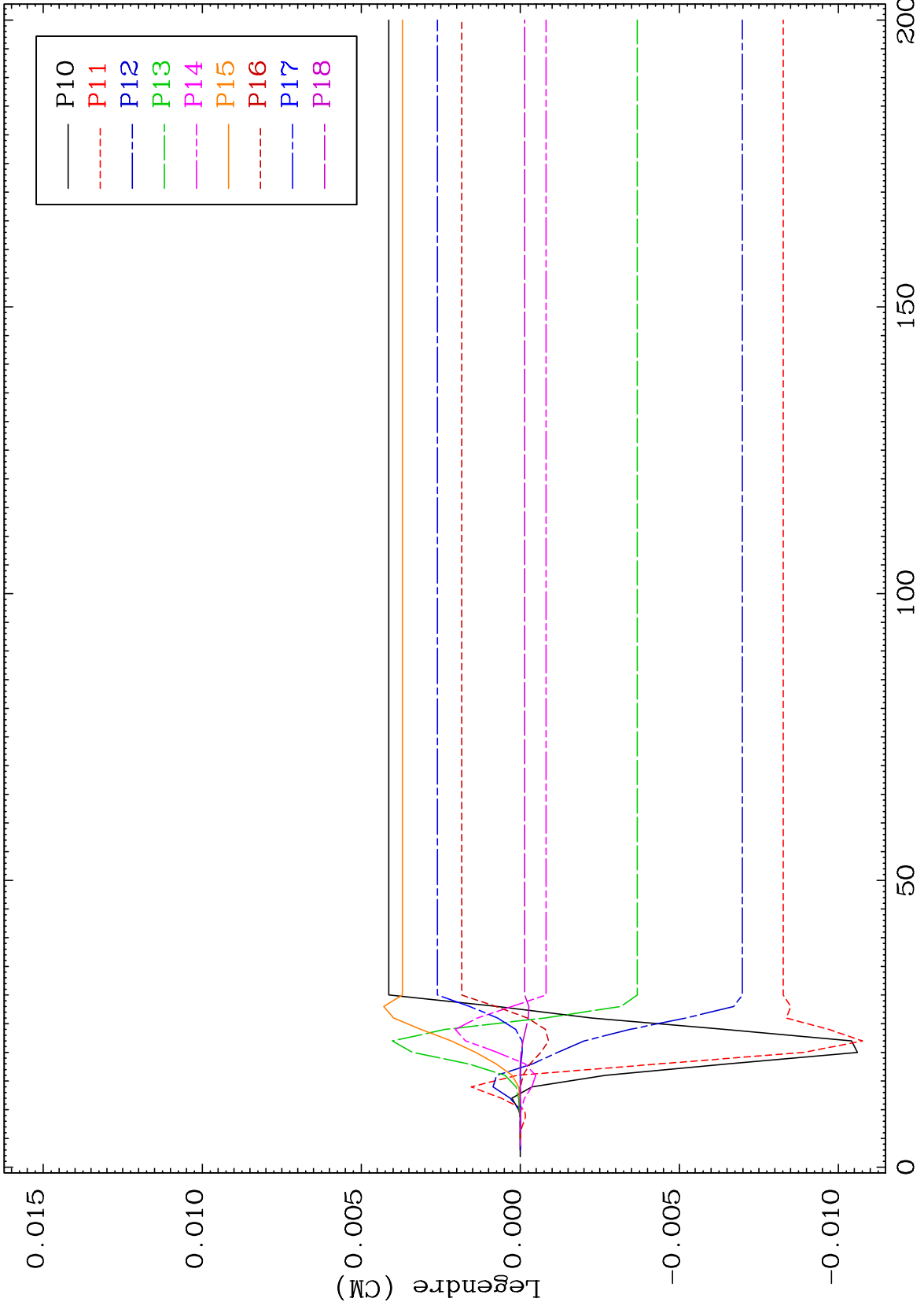
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



53

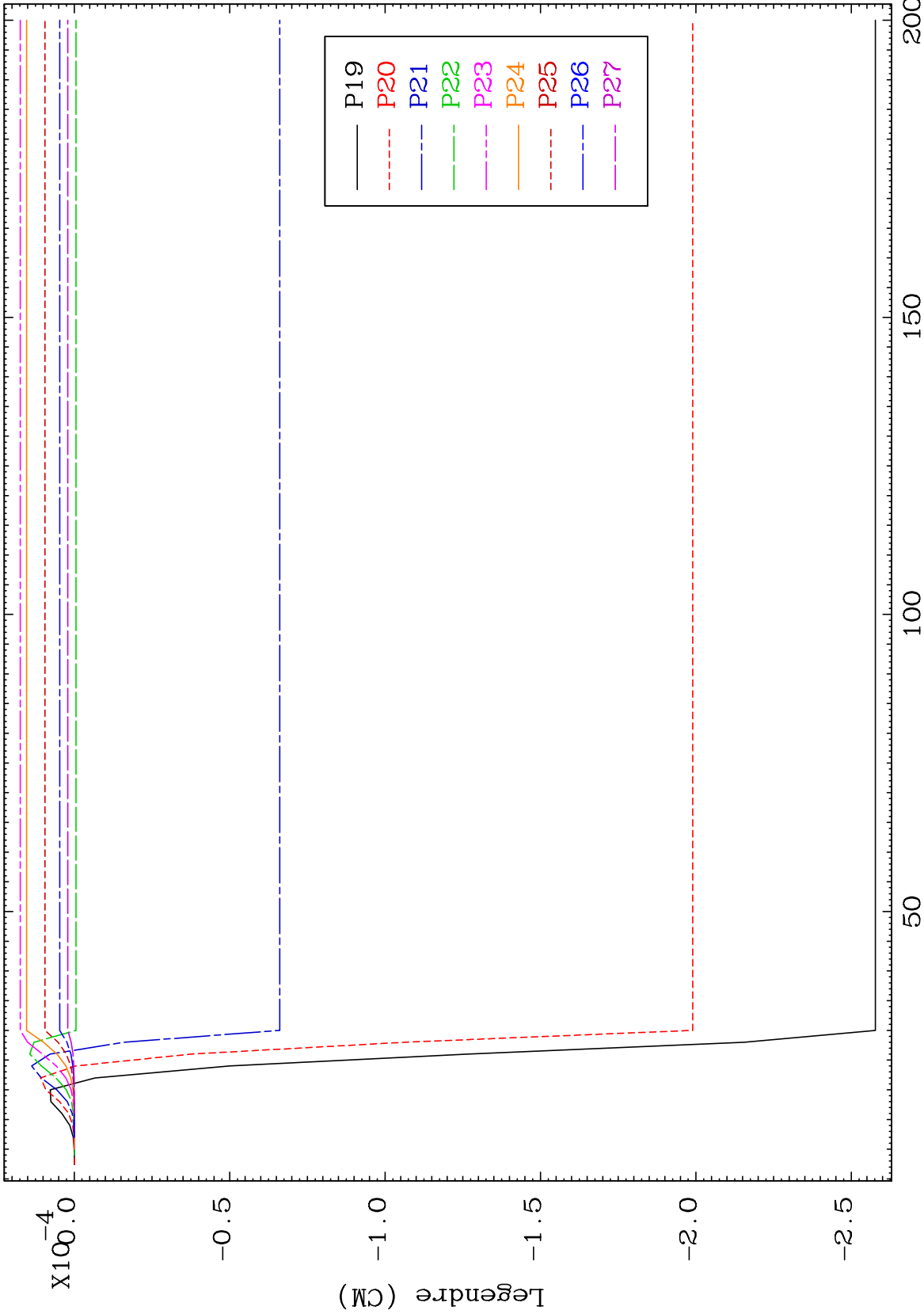
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



54

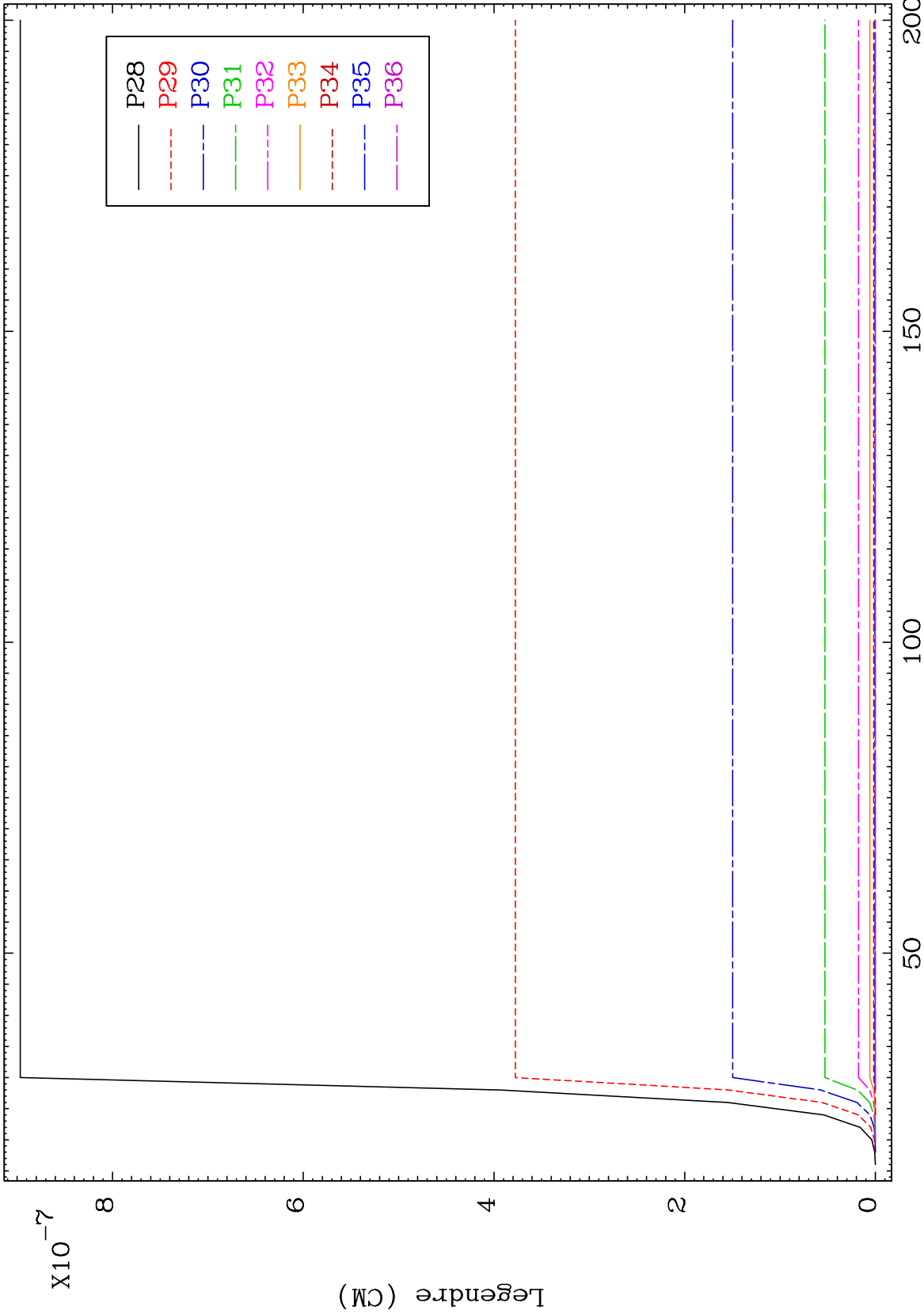
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



55

Incident Energy (MeV)

50

100

150

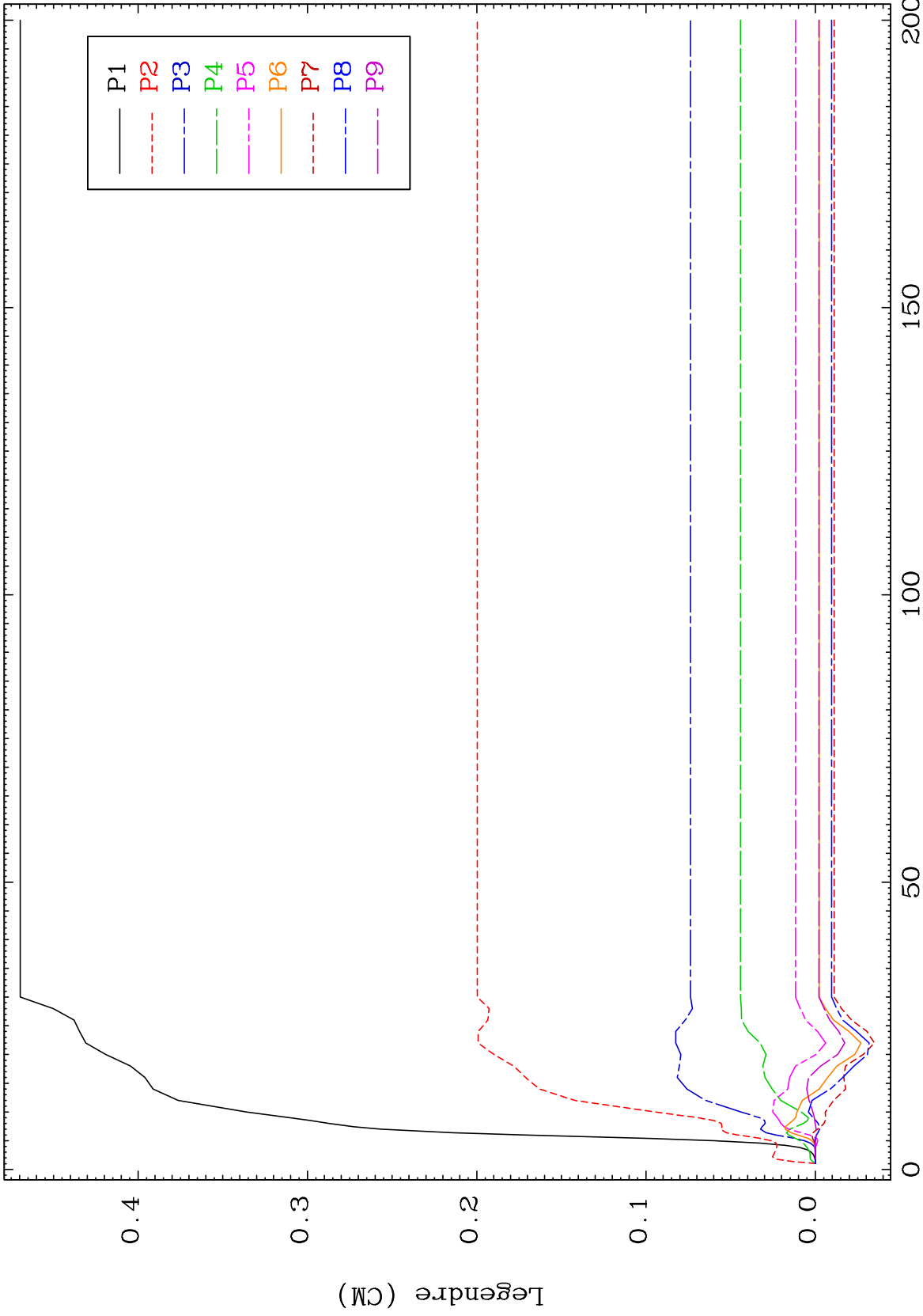
200

63-Eu-147

MAT 6313

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

63-Eu-147



56

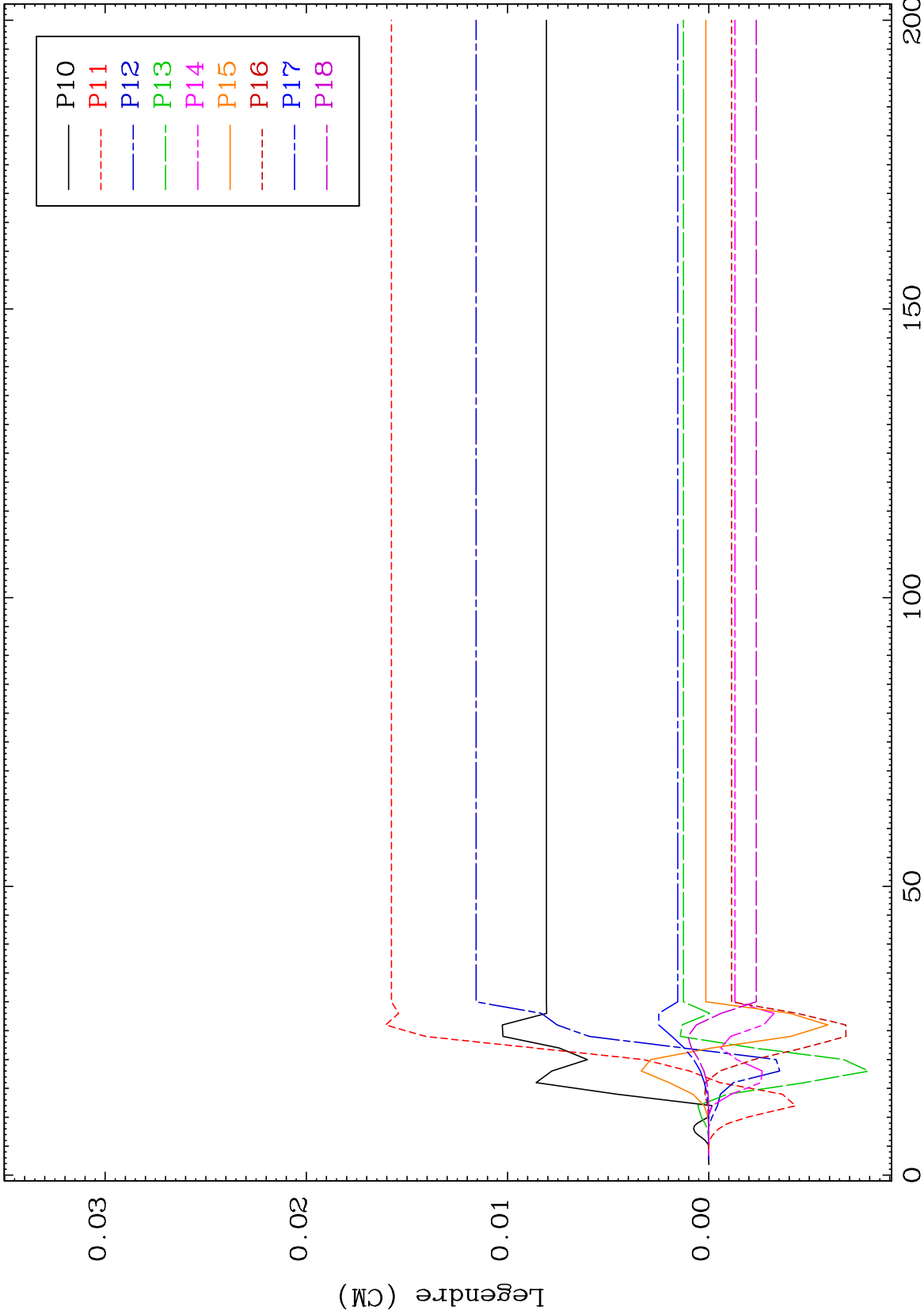
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



57

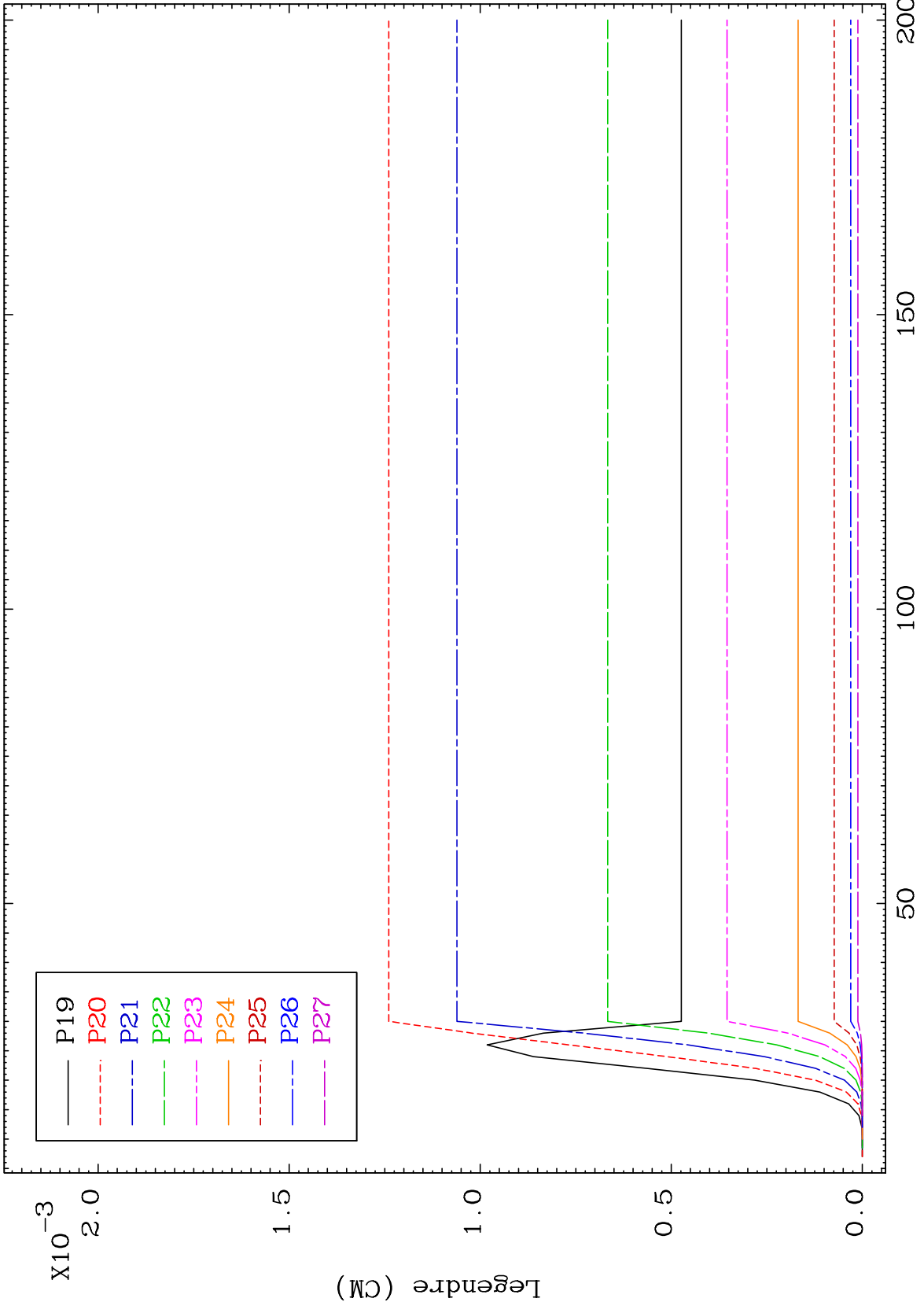
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



58

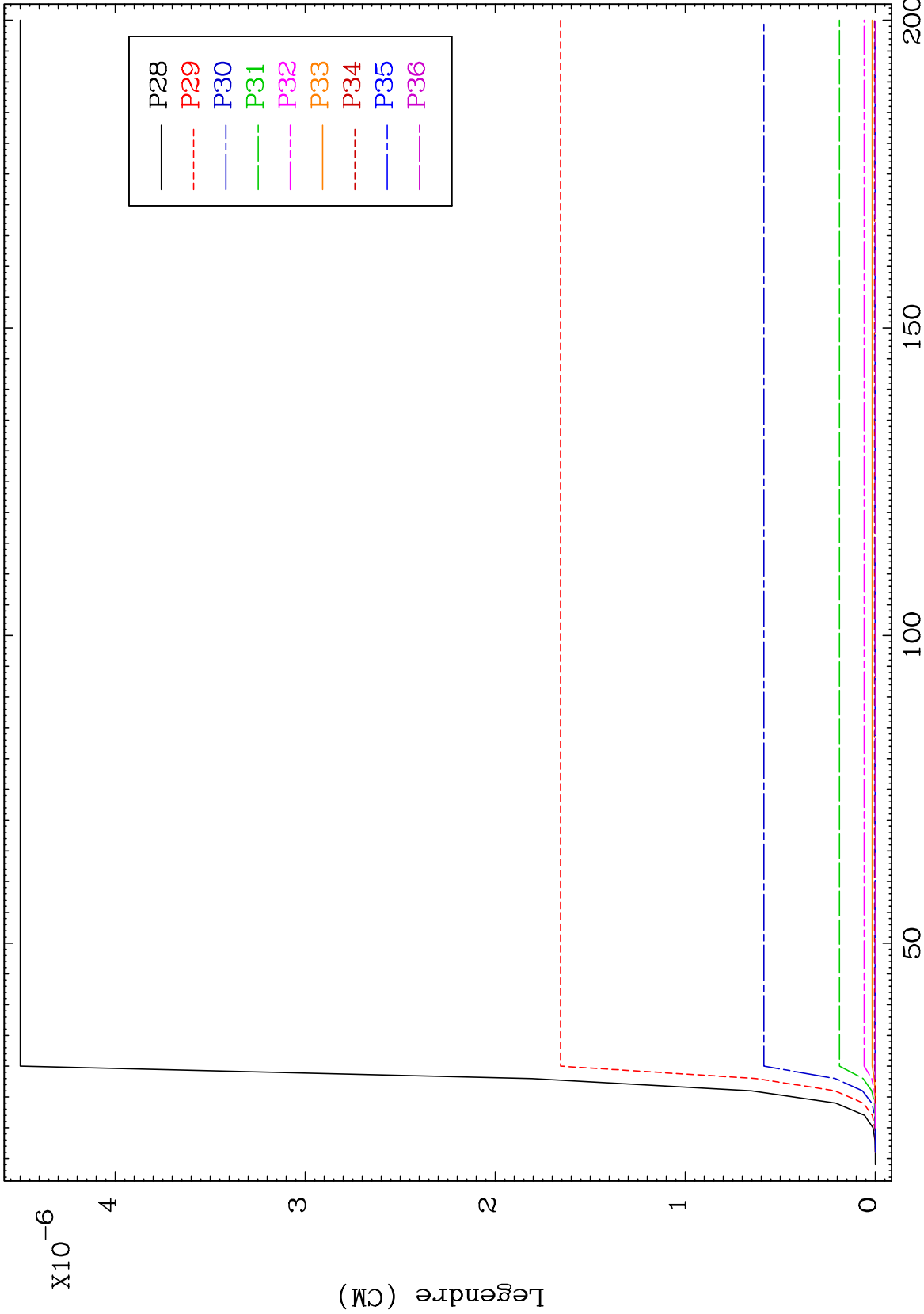
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



59

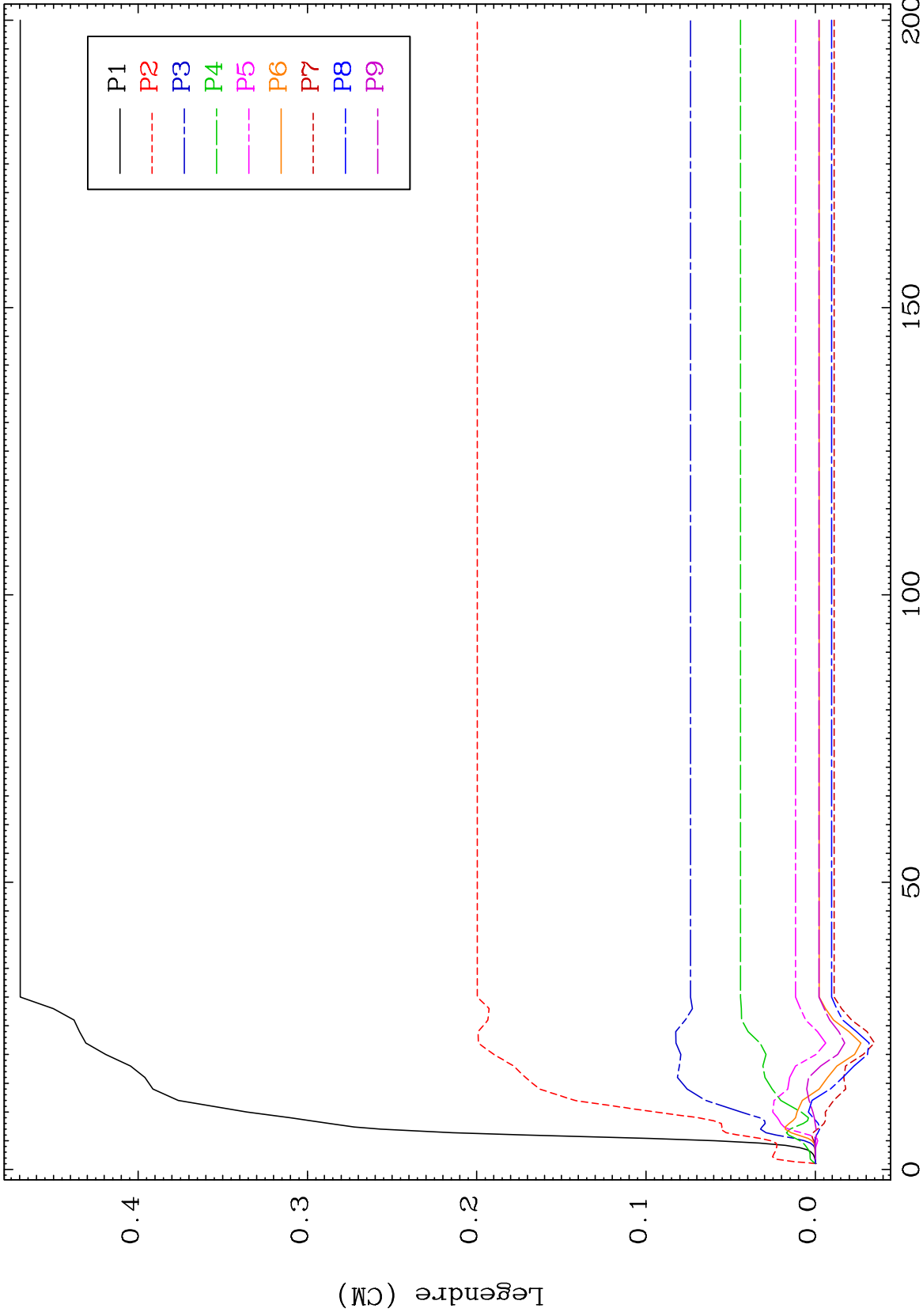
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



60

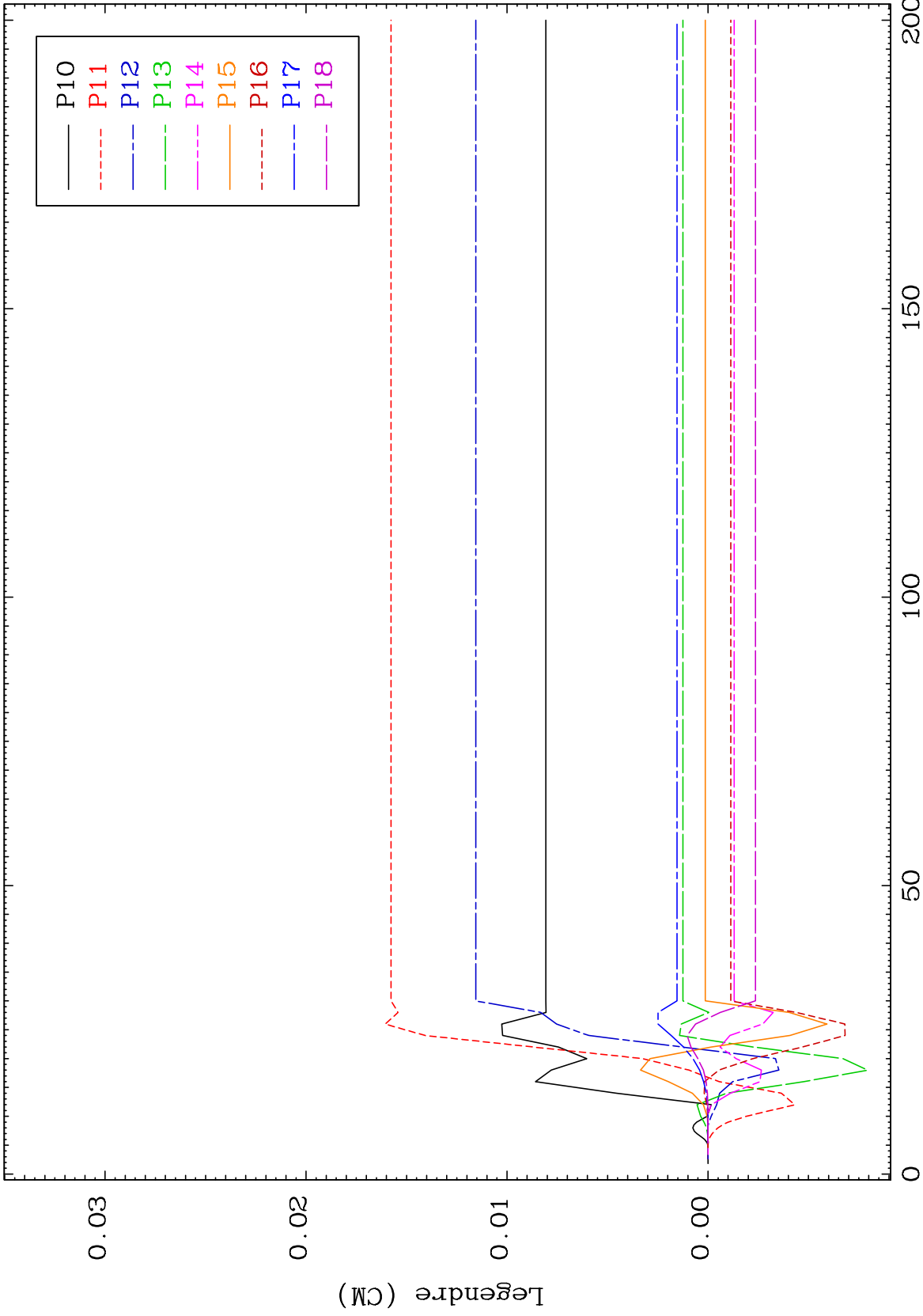
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



61

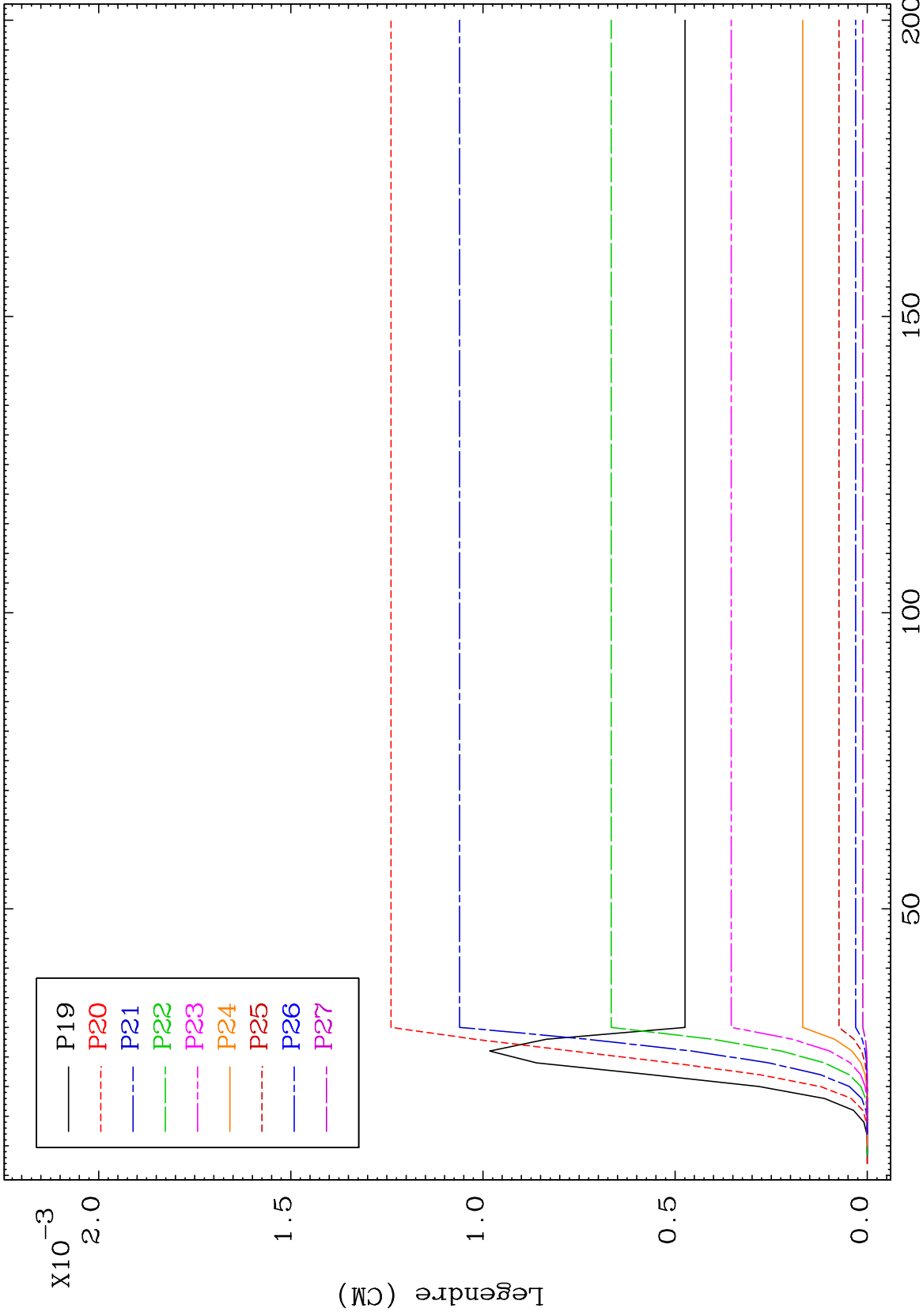
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



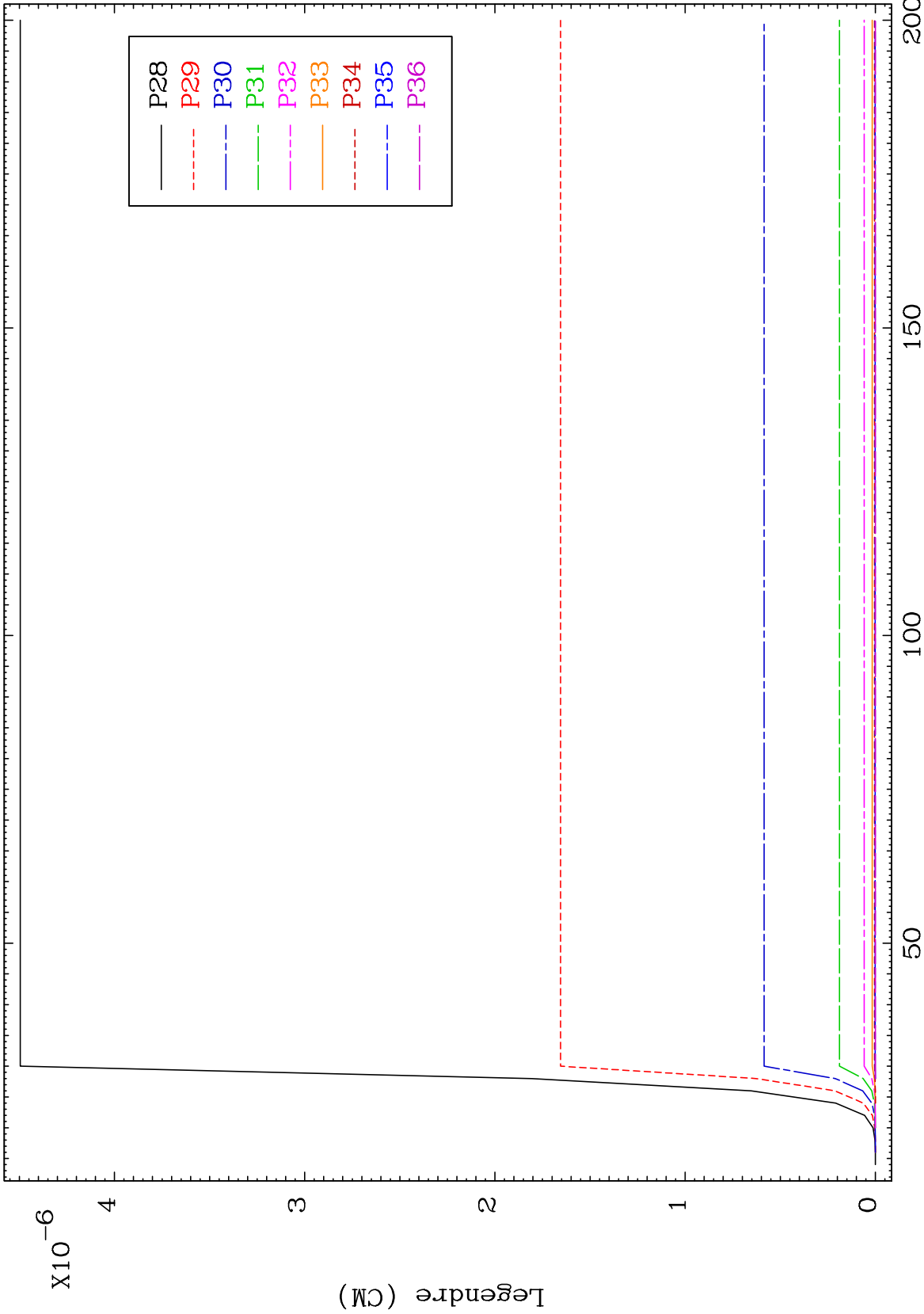
62

63-Eu-147

MAT 6313

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

63-Eu-147



63

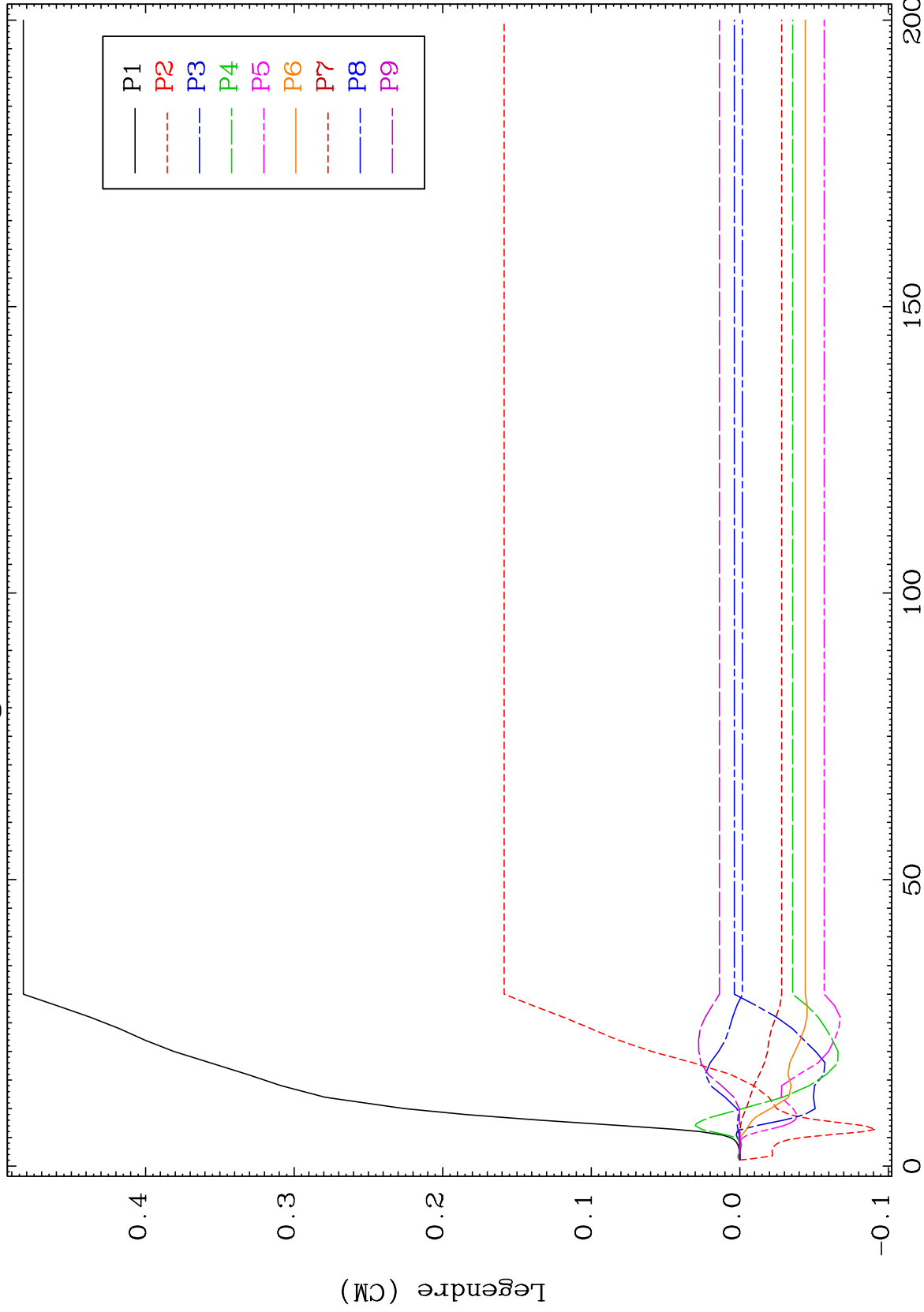
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



64

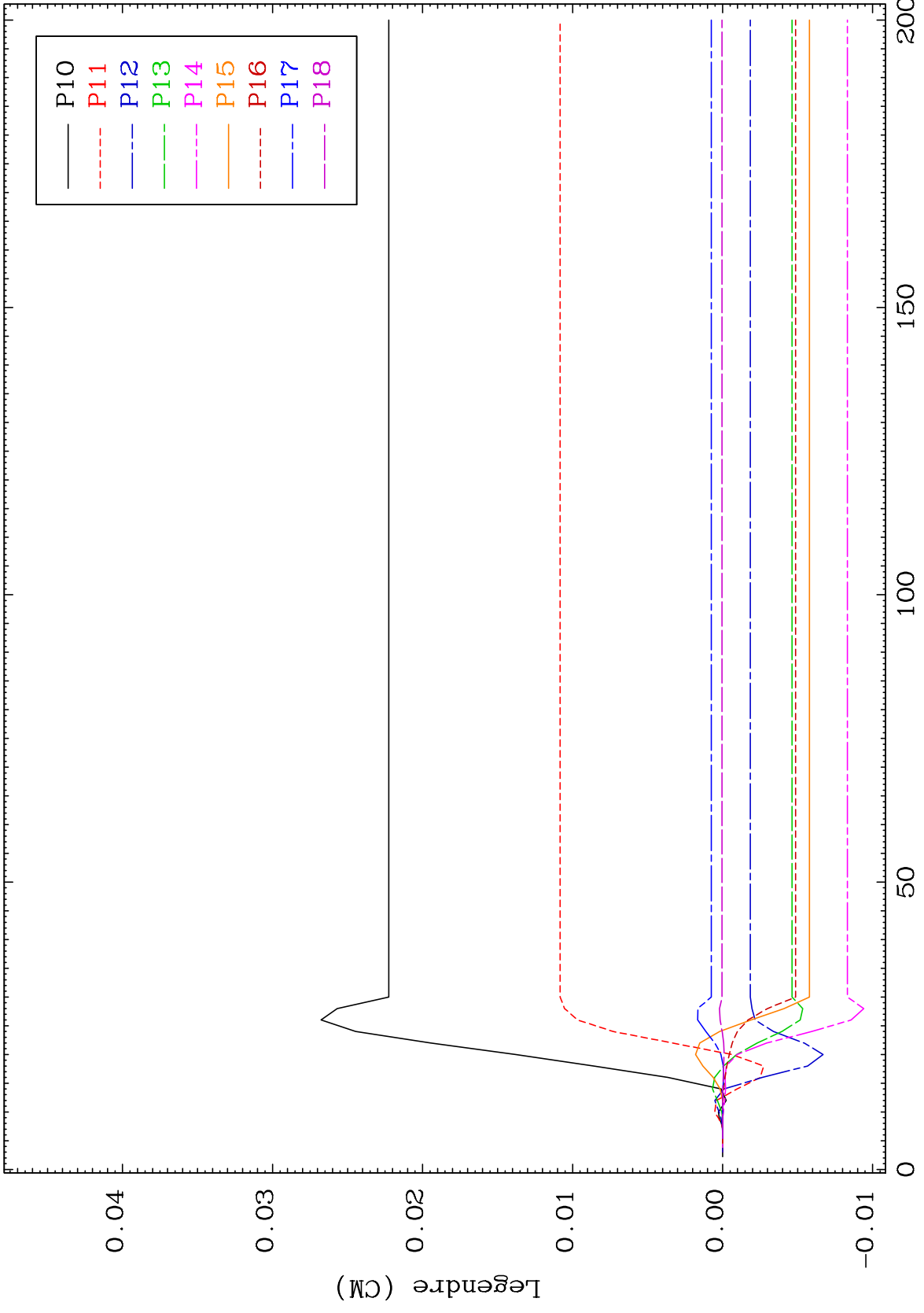
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



65

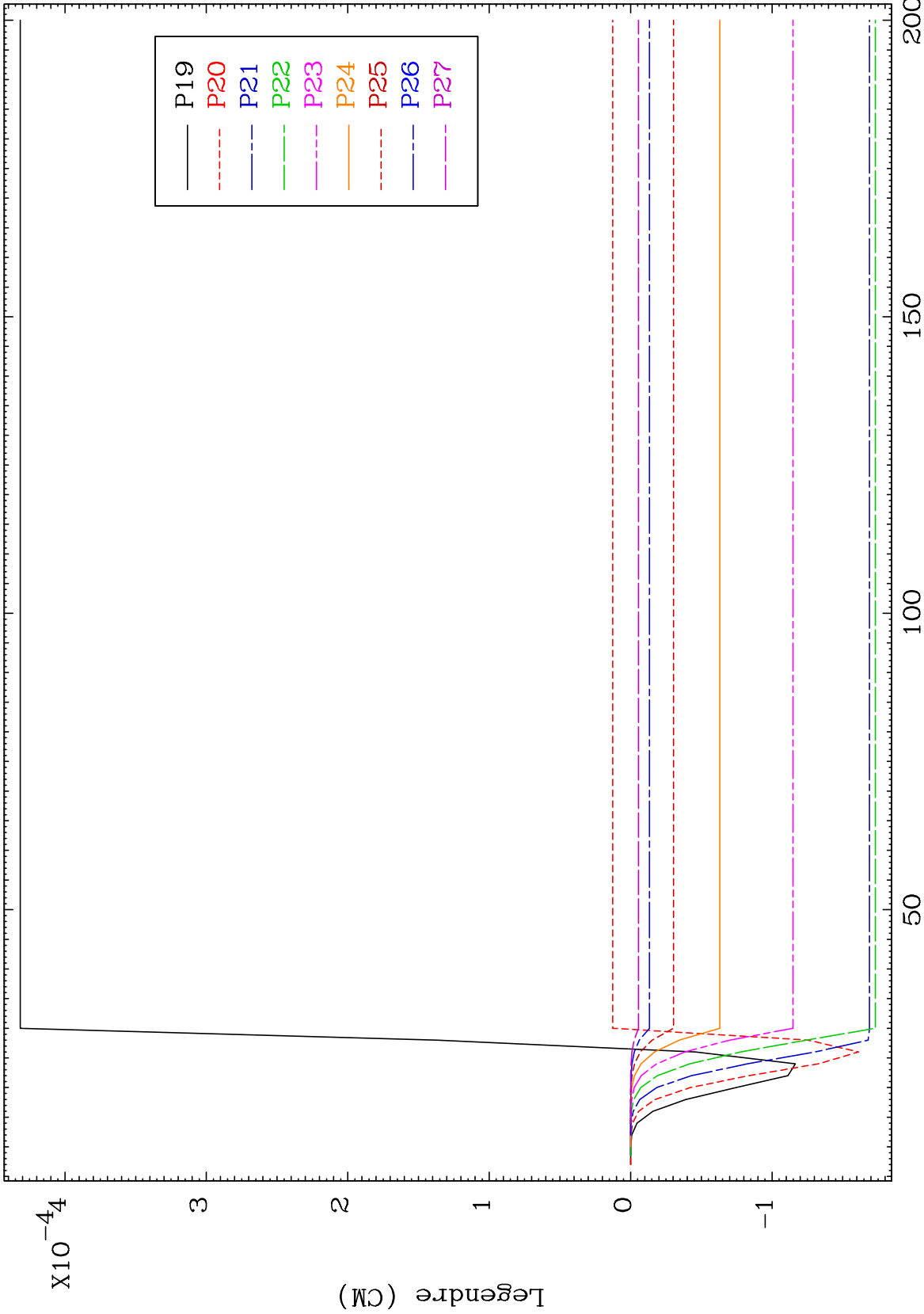
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



66

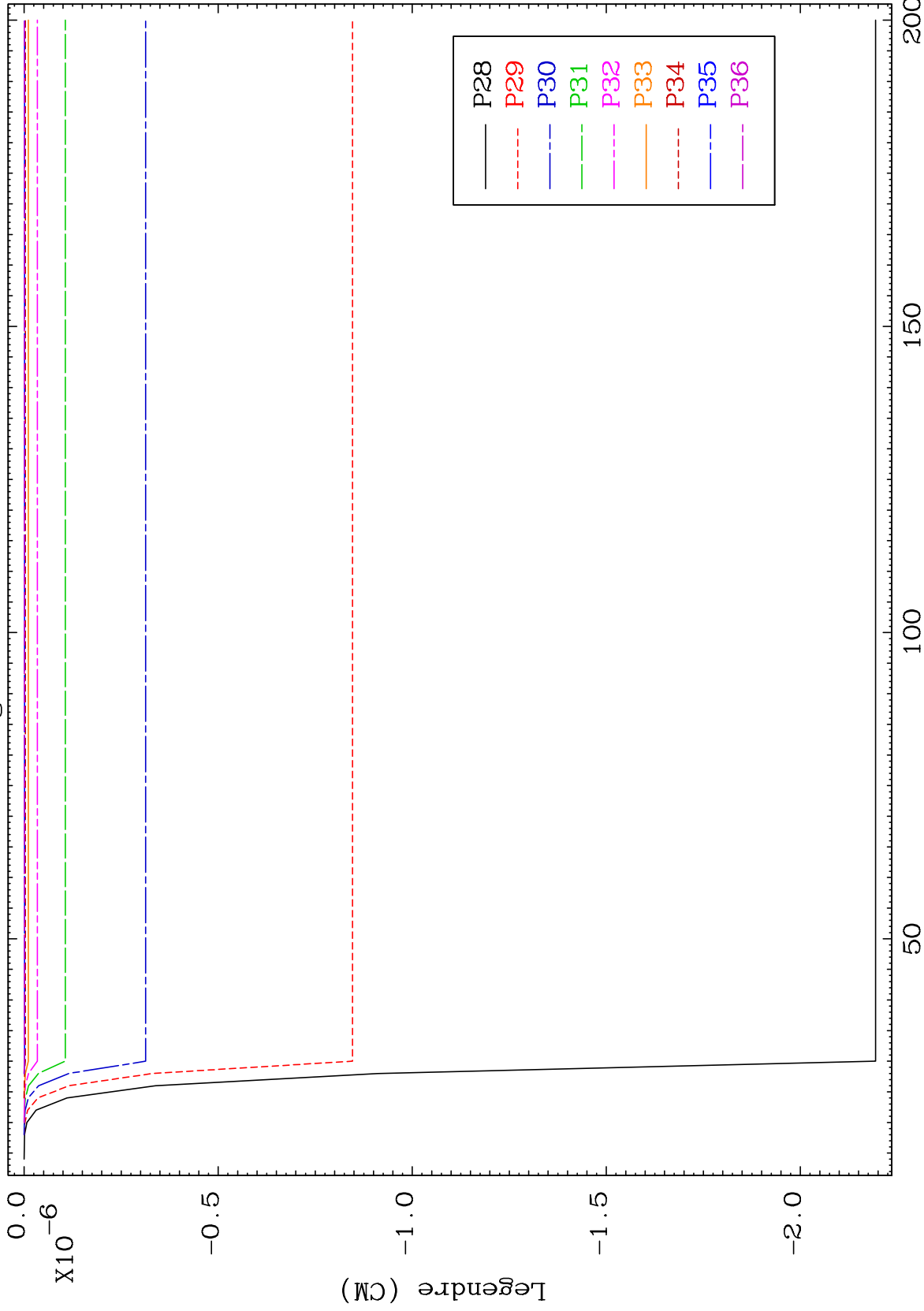
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



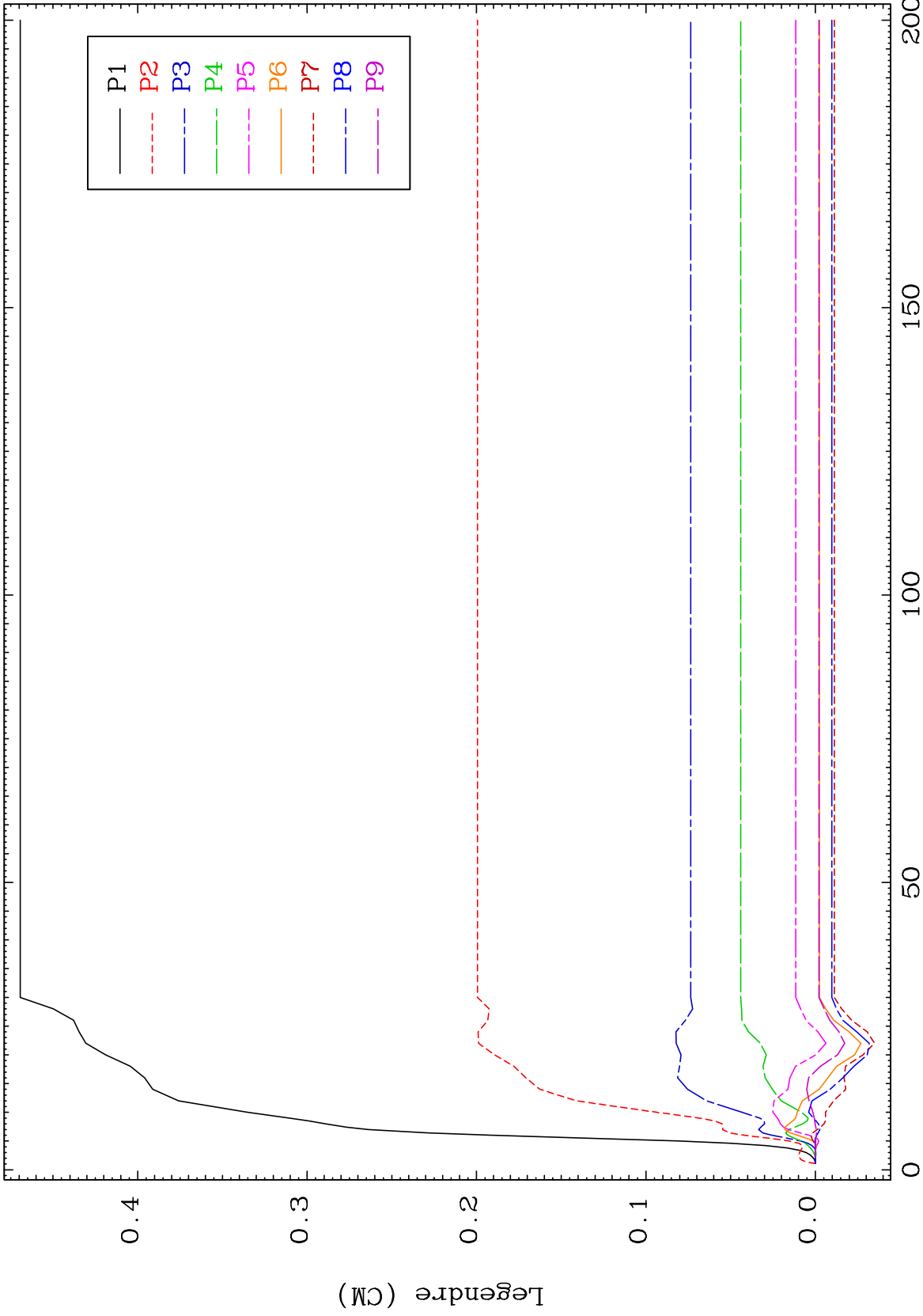
67

63-Eu-147

MAT 6313

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

63-Eu-147



68

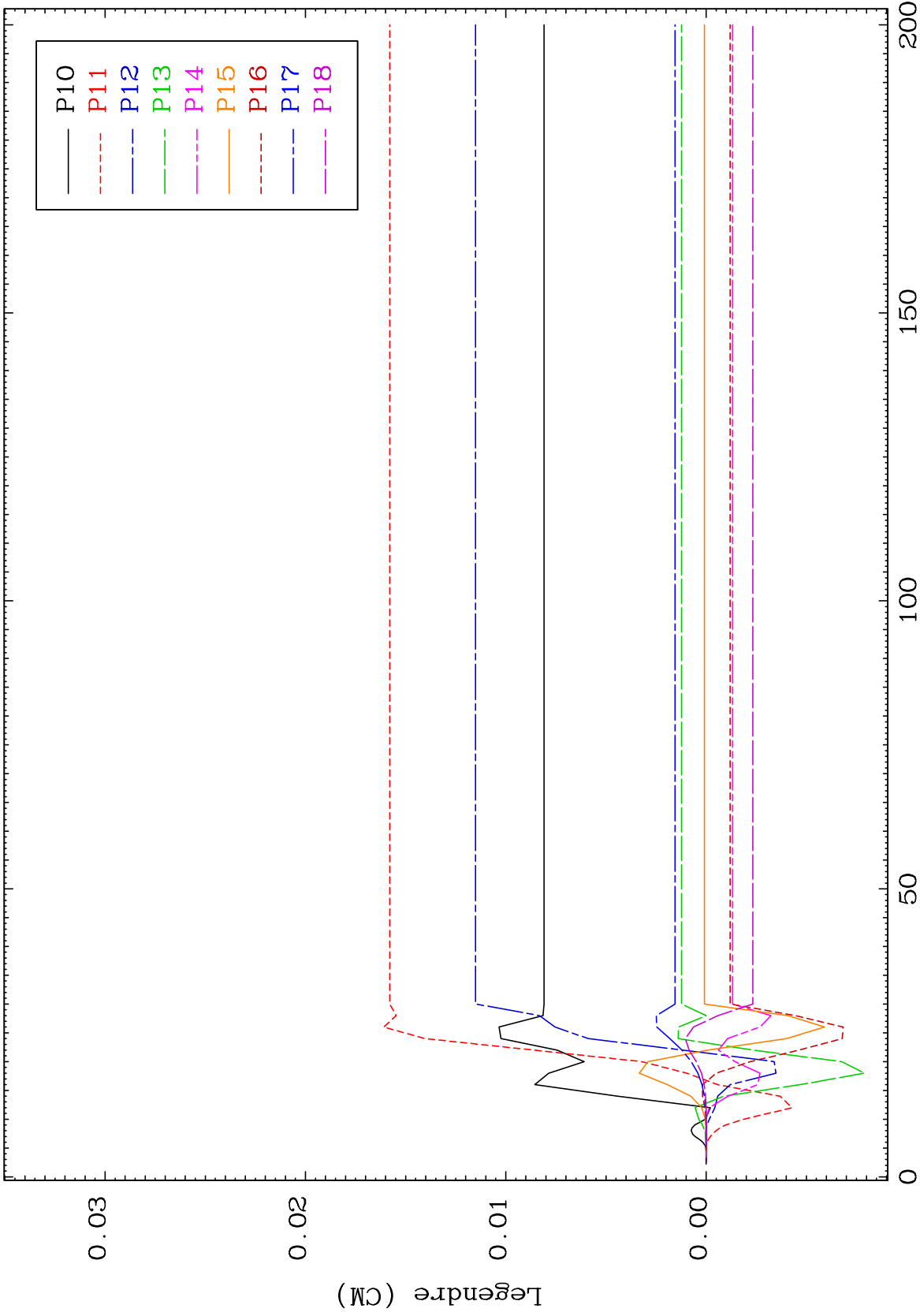
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



69

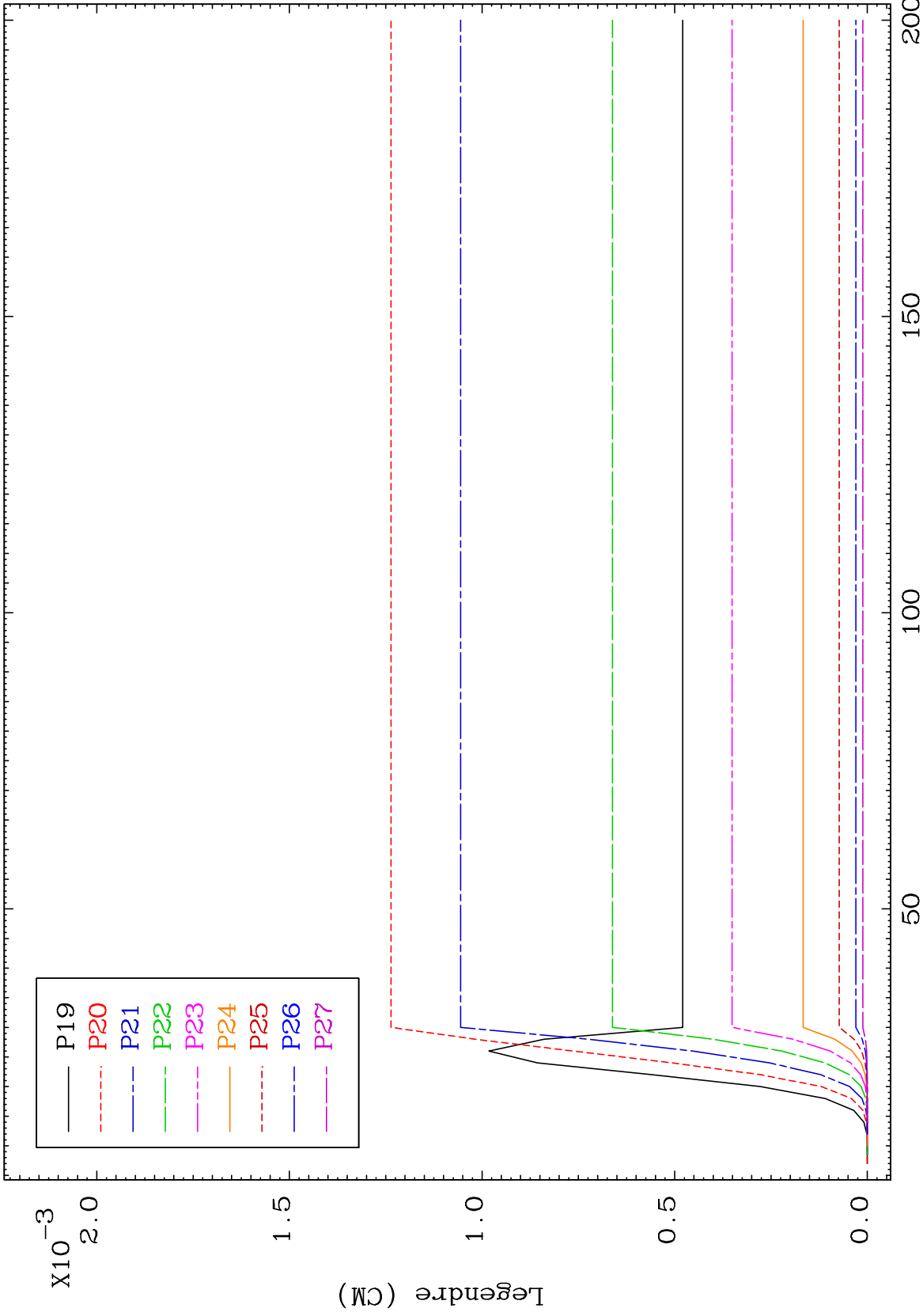
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



70

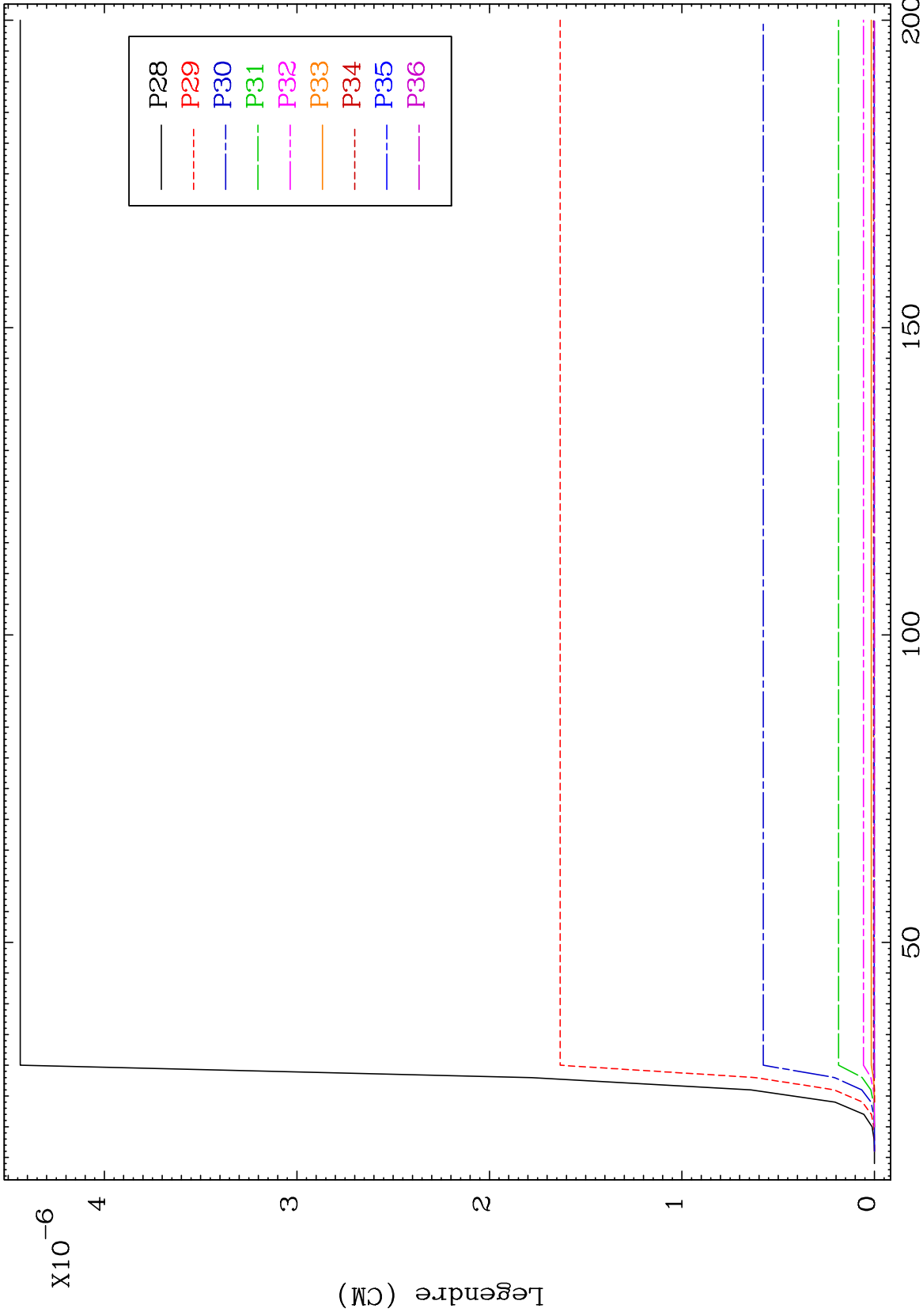
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



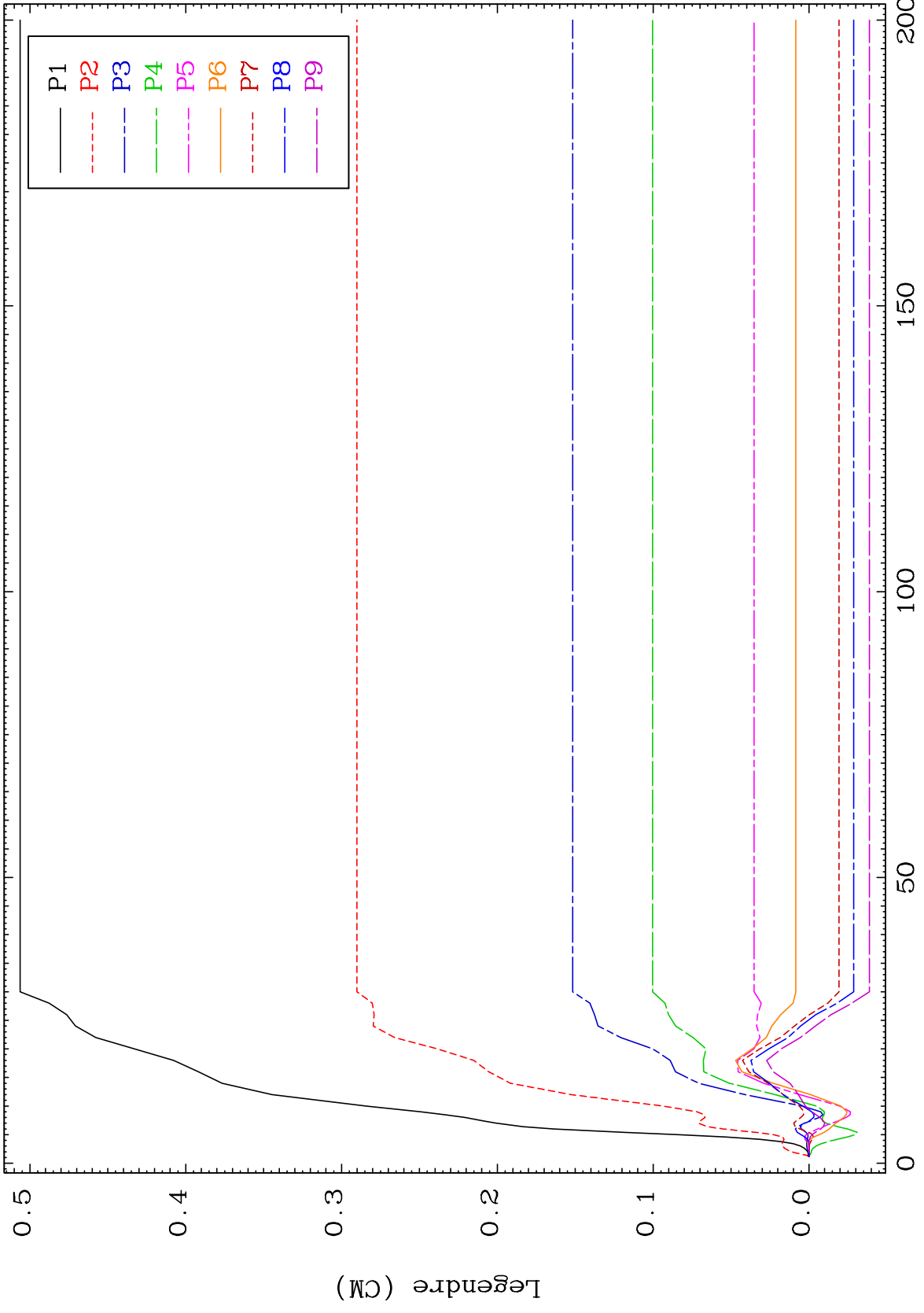
71

63-Eu-147

MAT 6313

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

63-Eu-147



72

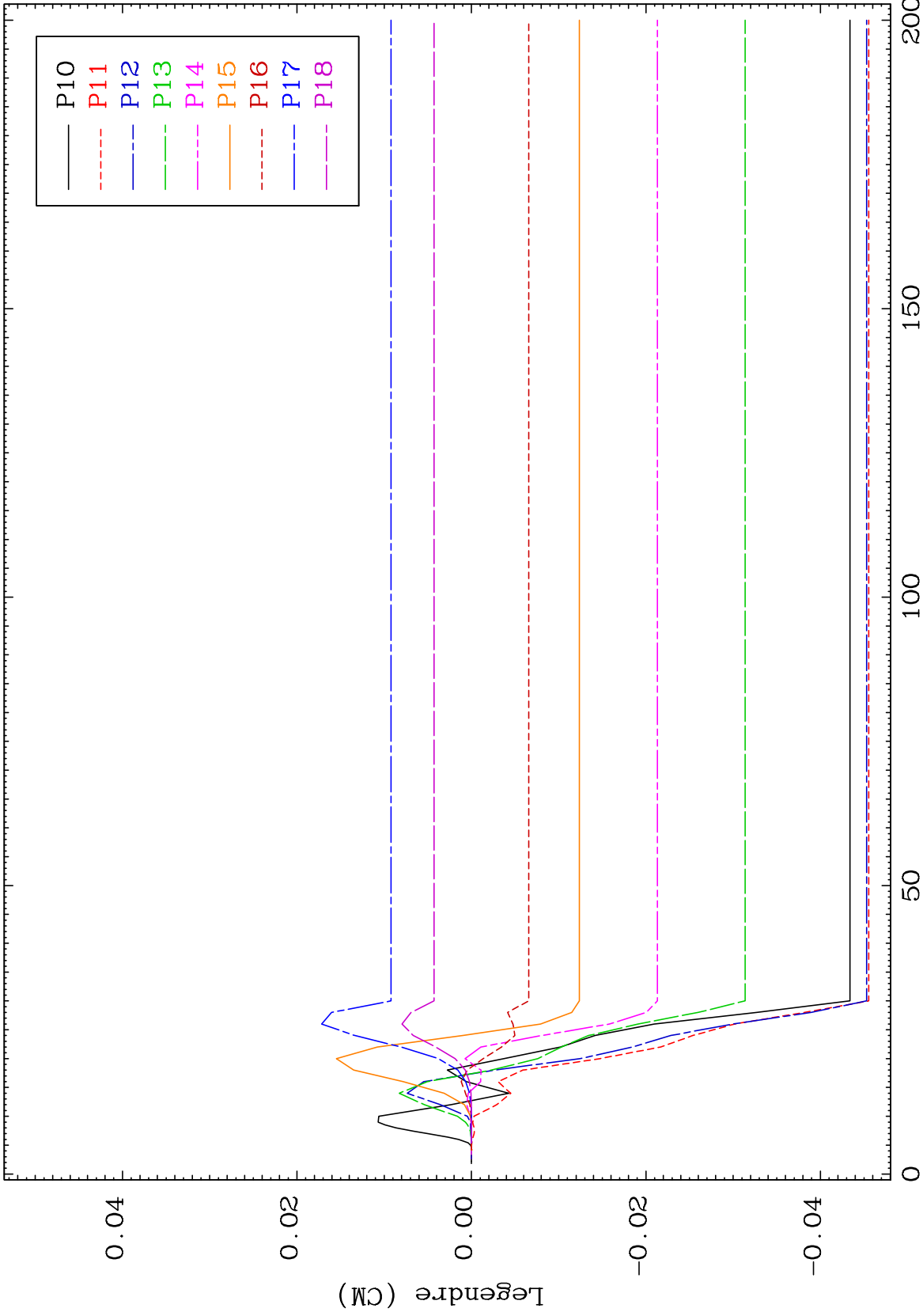
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



73

Incident Energy (MeV)

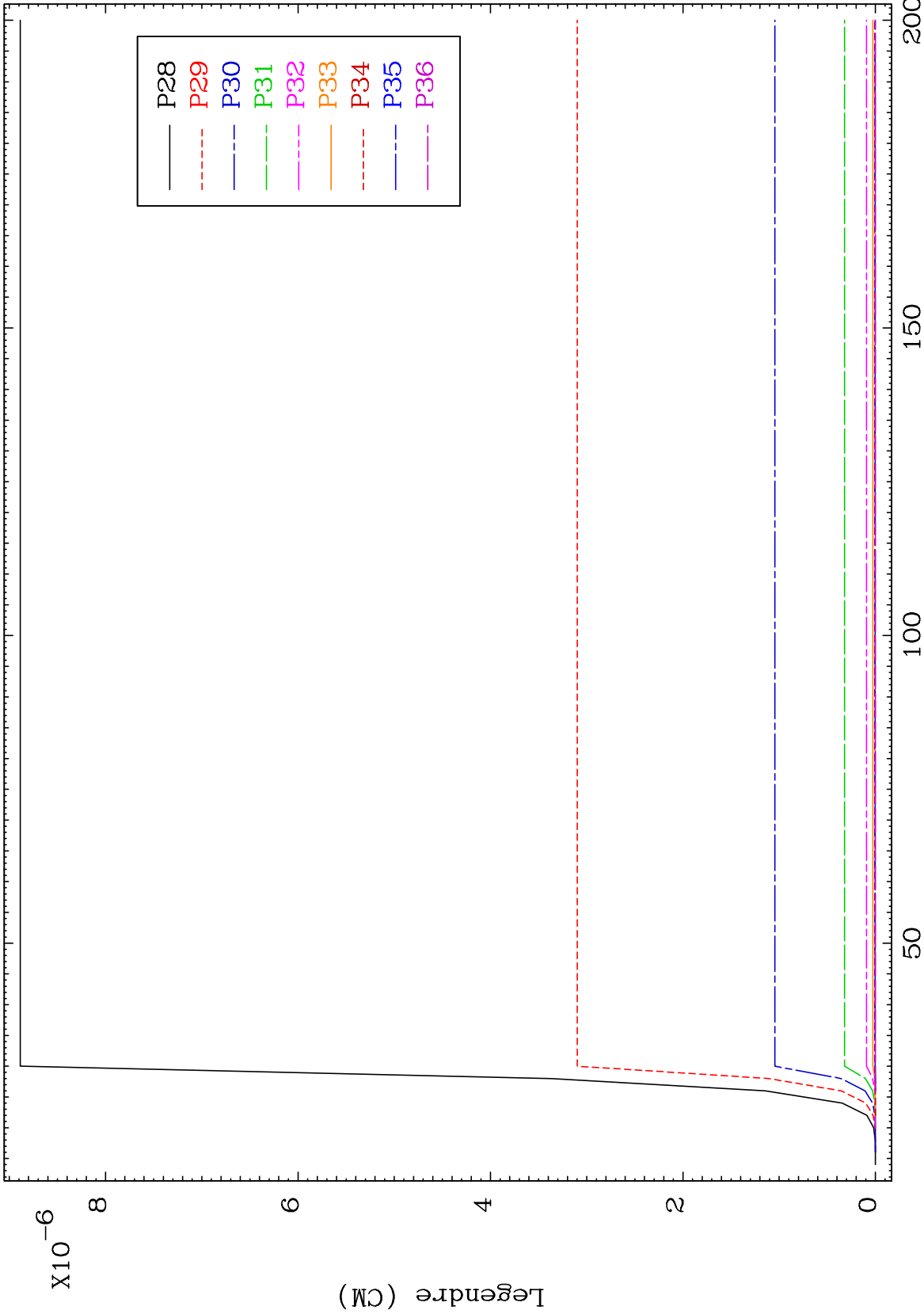
63-Eu-147



MAT 6313

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

63-Eu-147



75

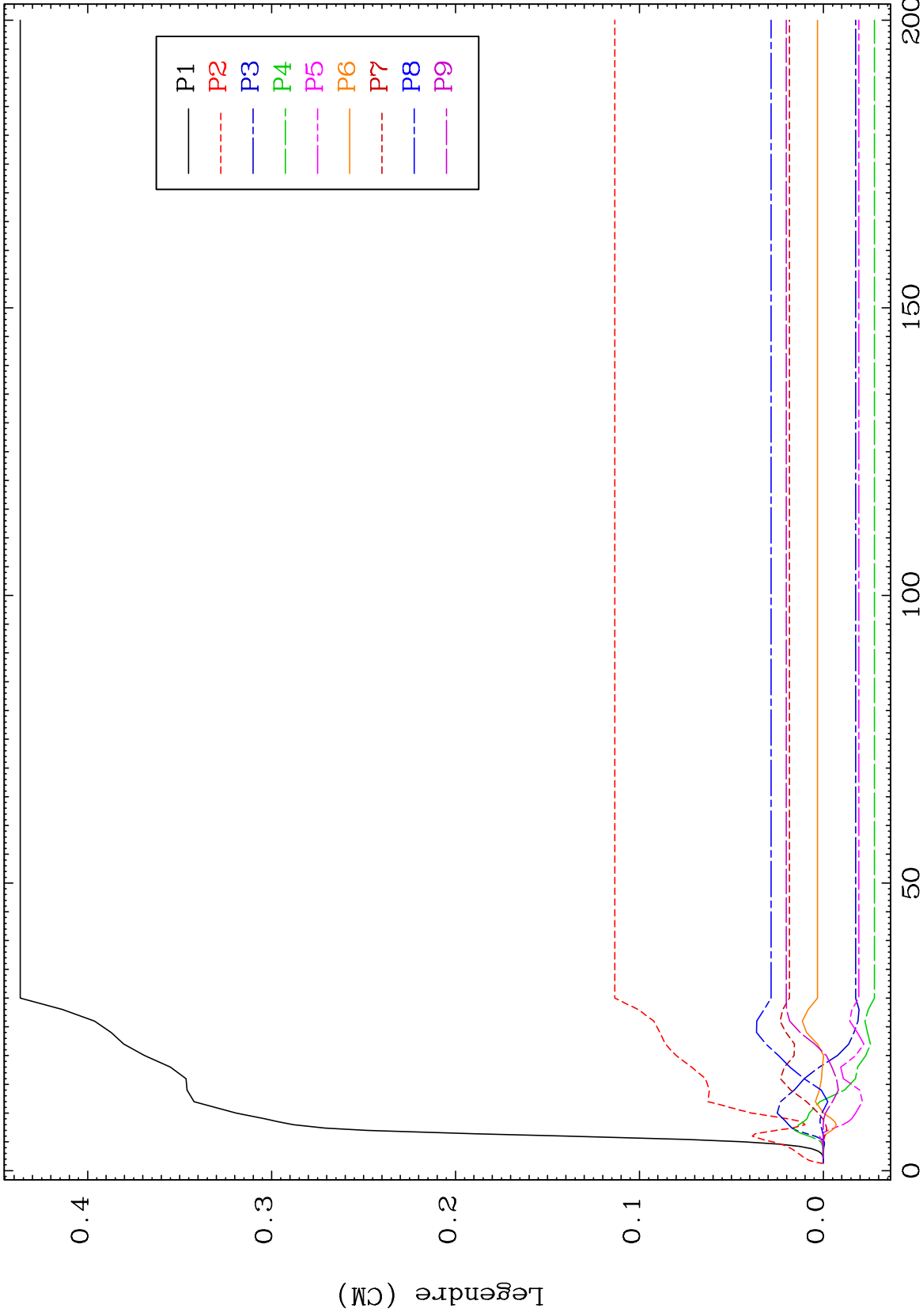
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



76

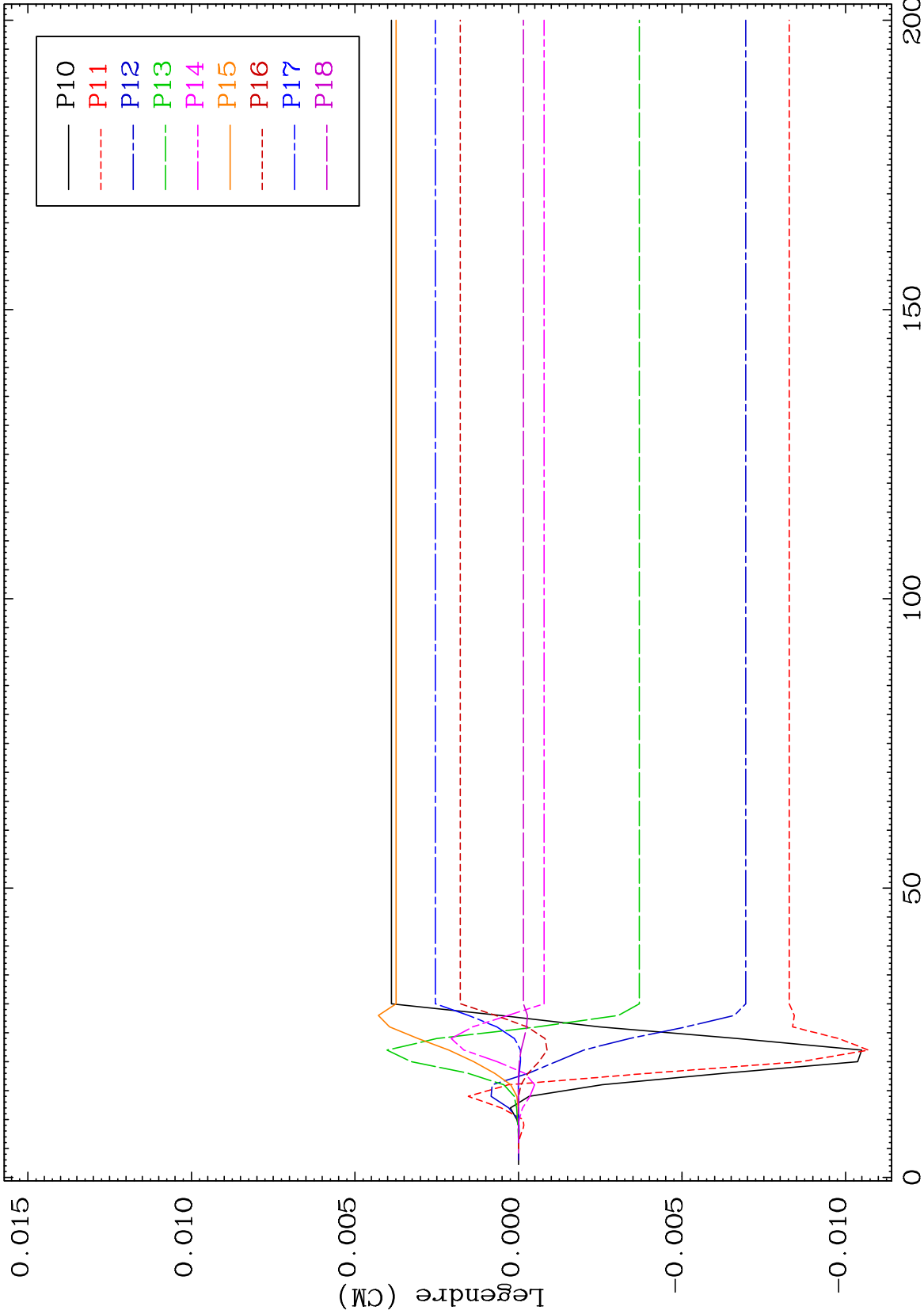
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



77

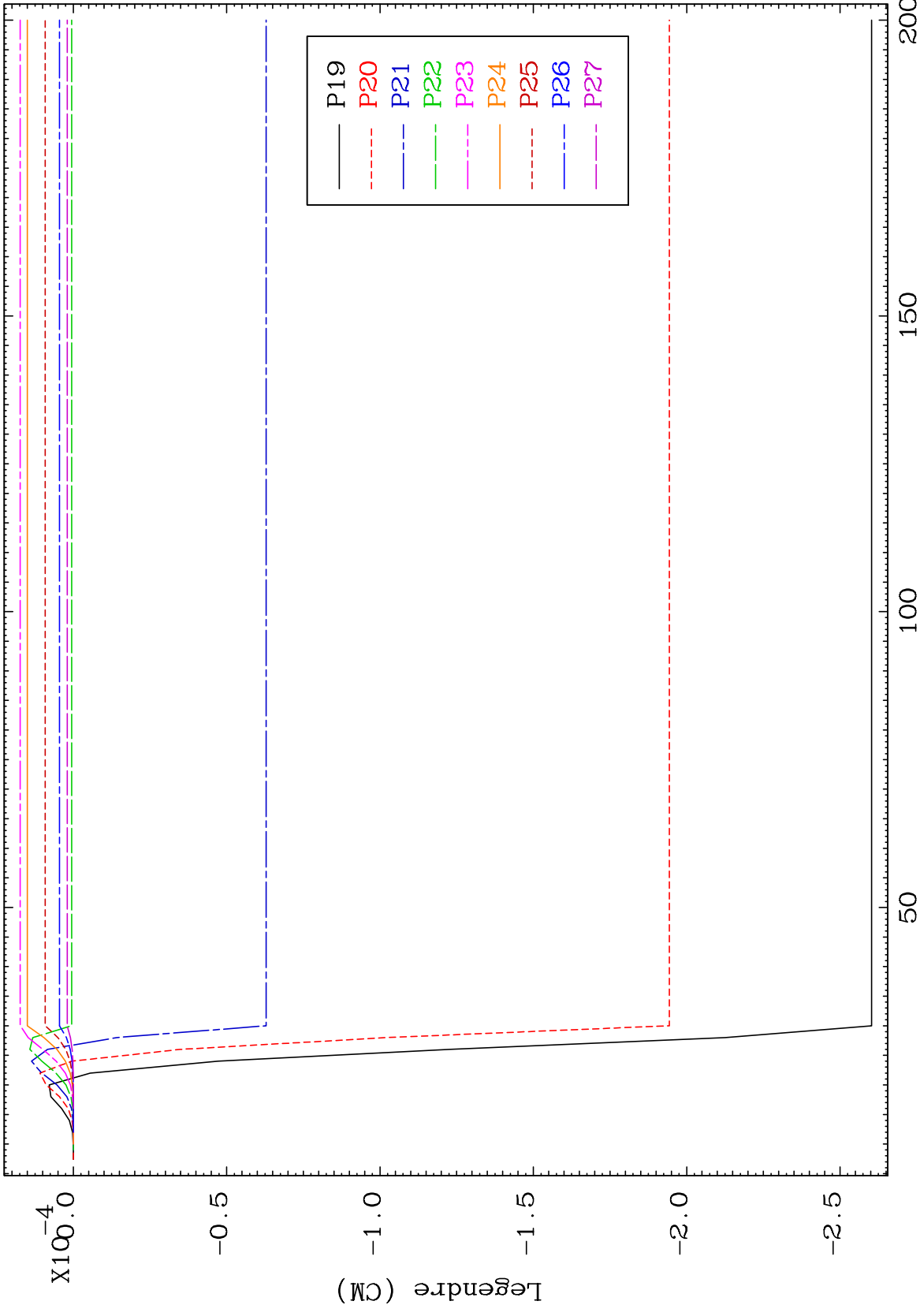
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



63-Eu-147

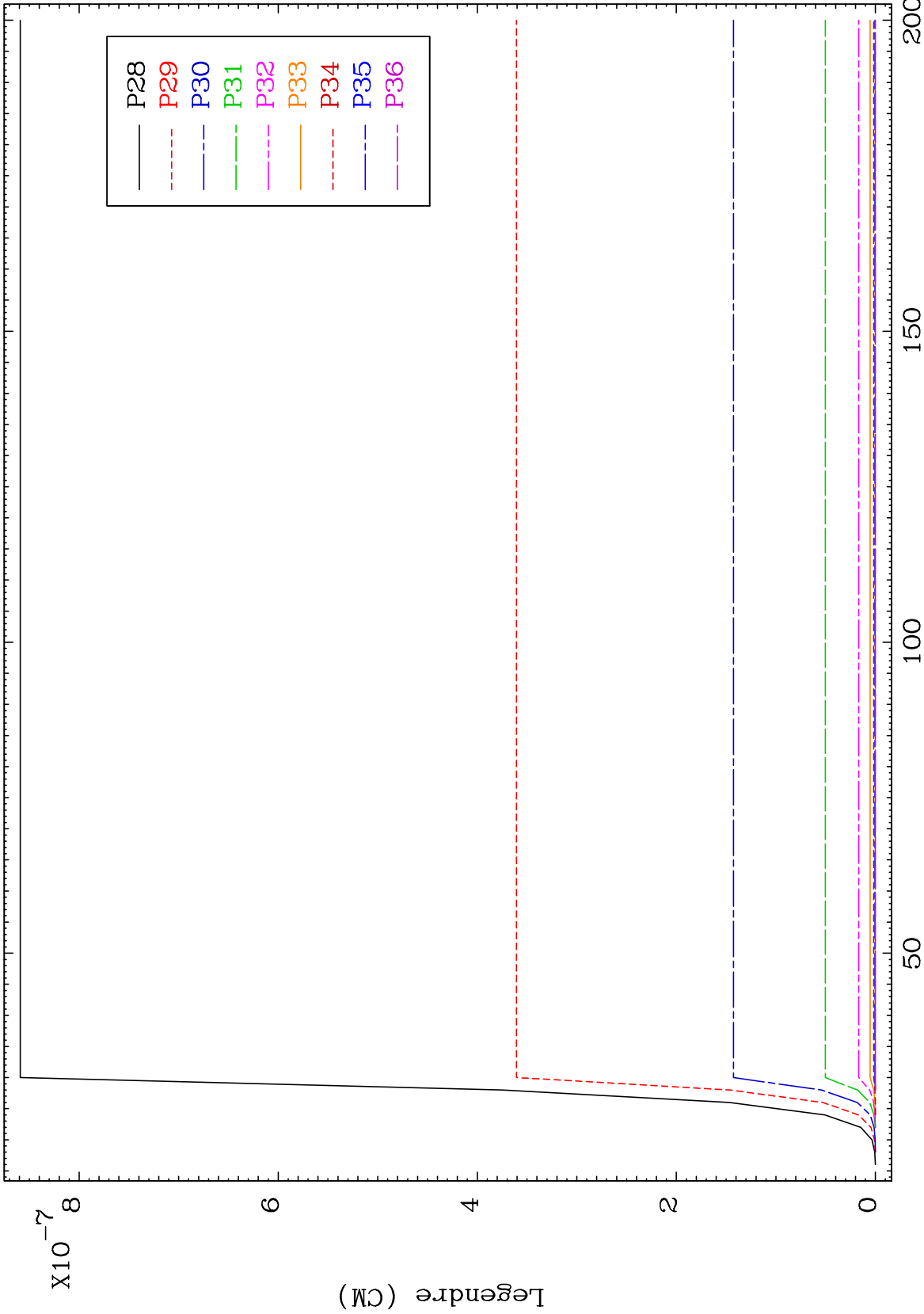
Incident Energy (MeV)

78

MAT 6313

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

63-Eu-147



79

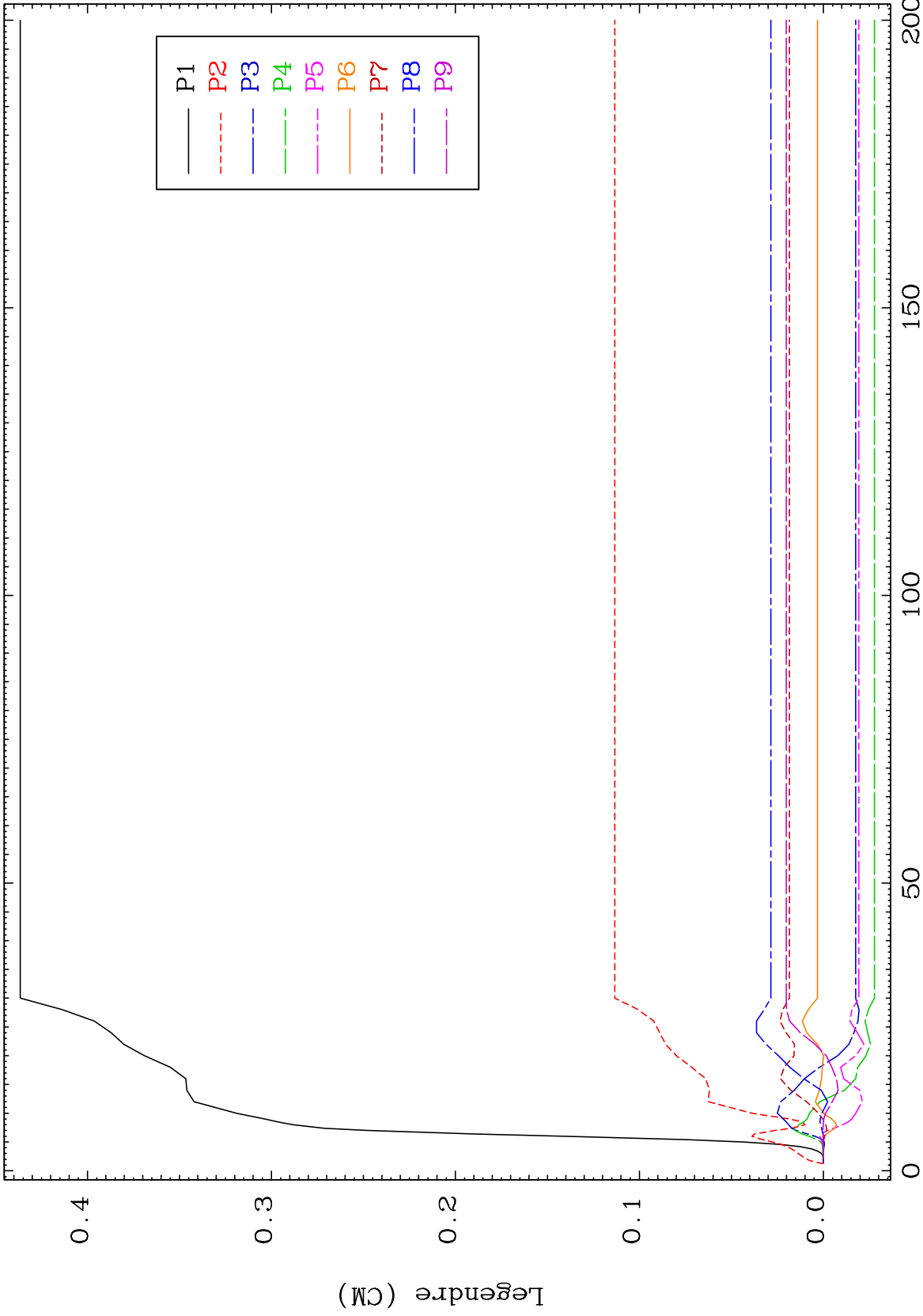
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



80

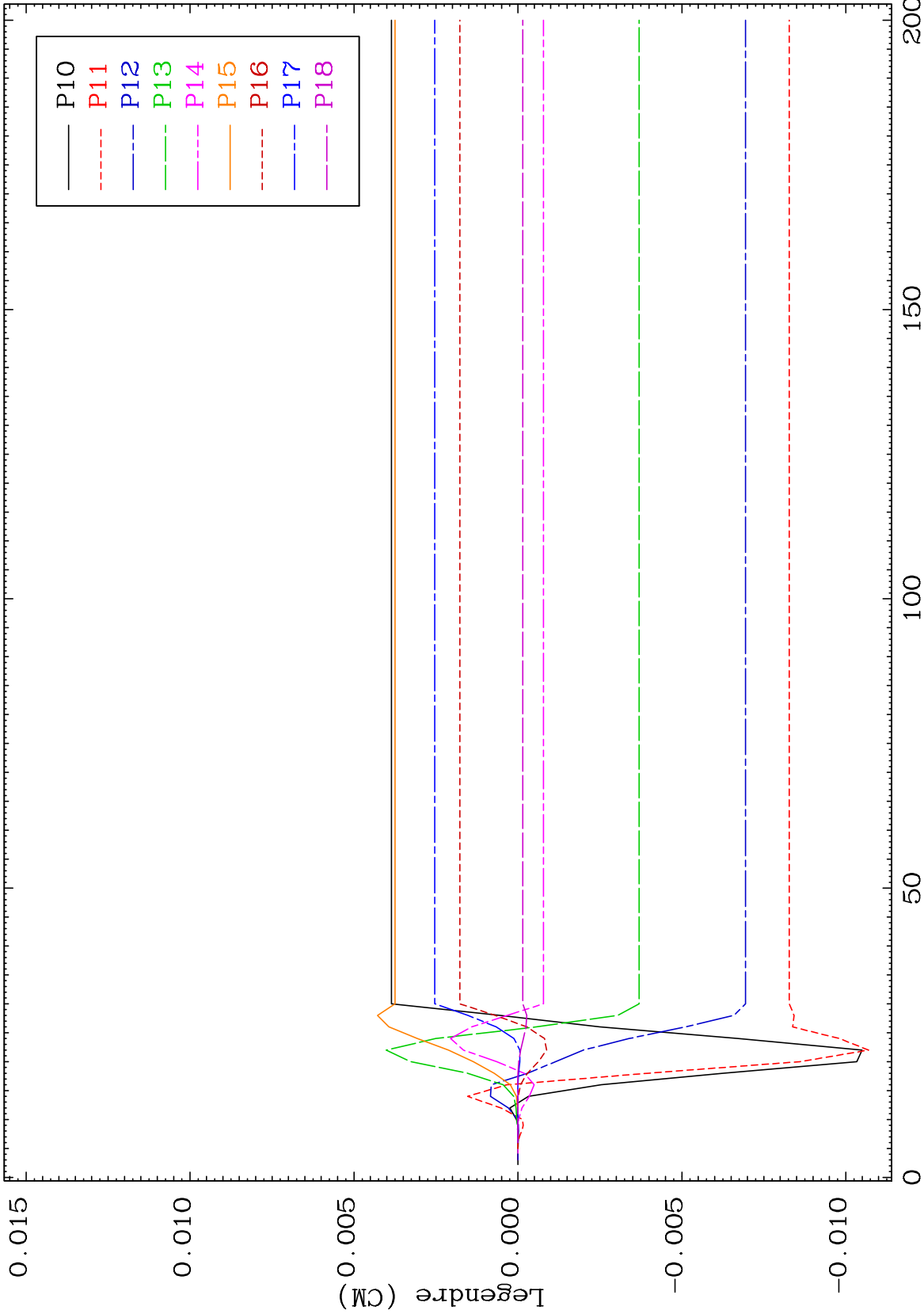
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



81

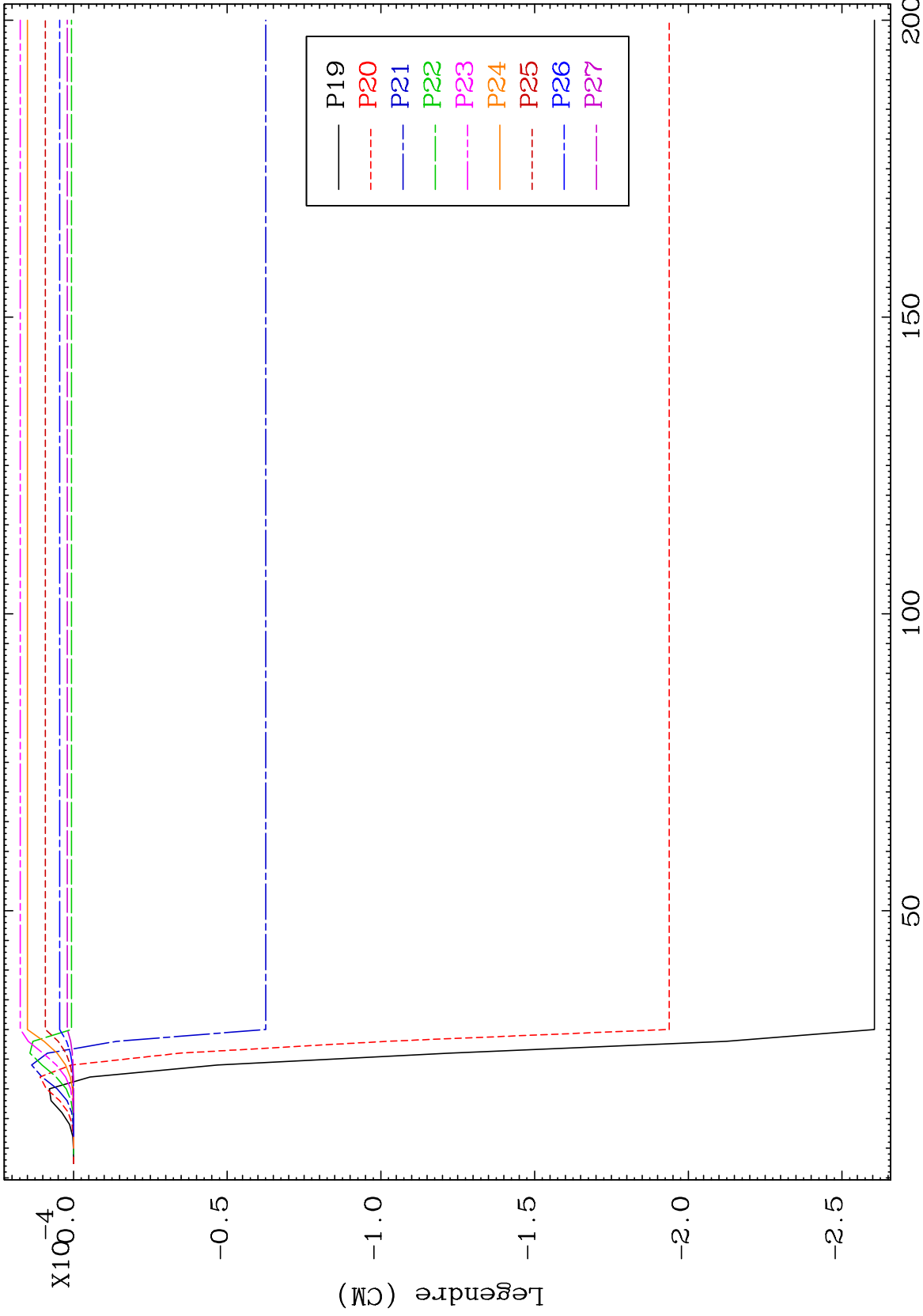
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



82

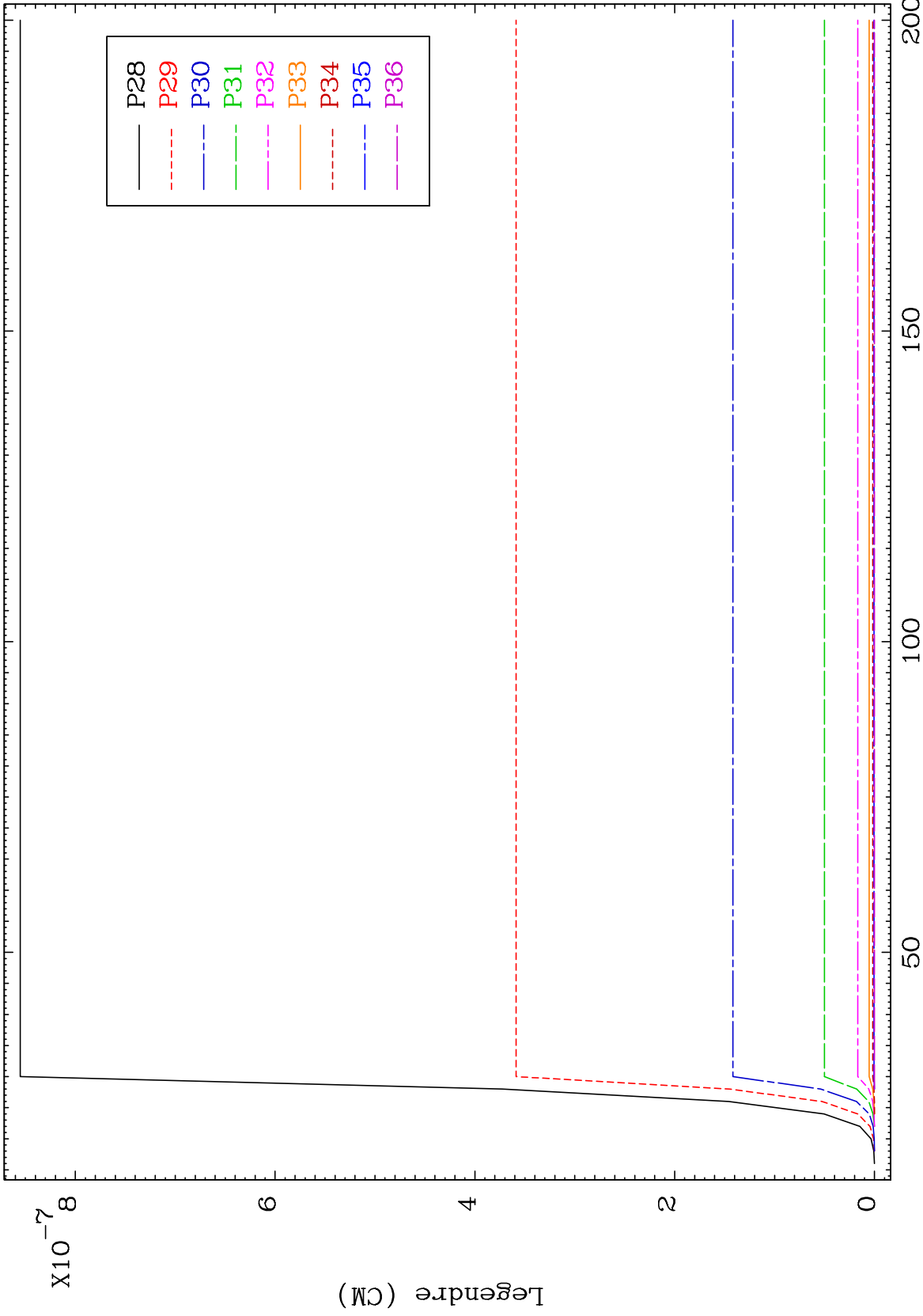
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



83

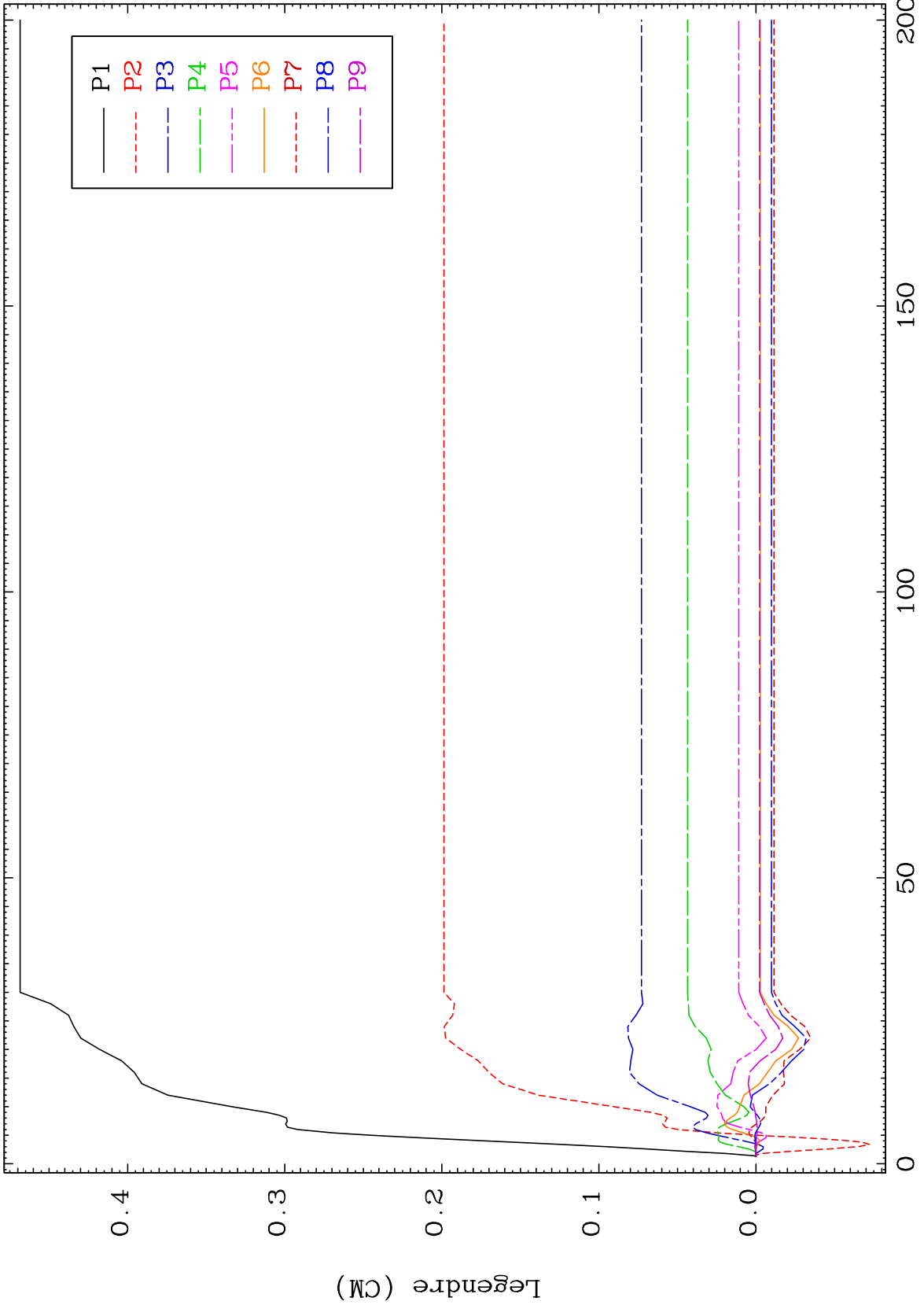
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



84

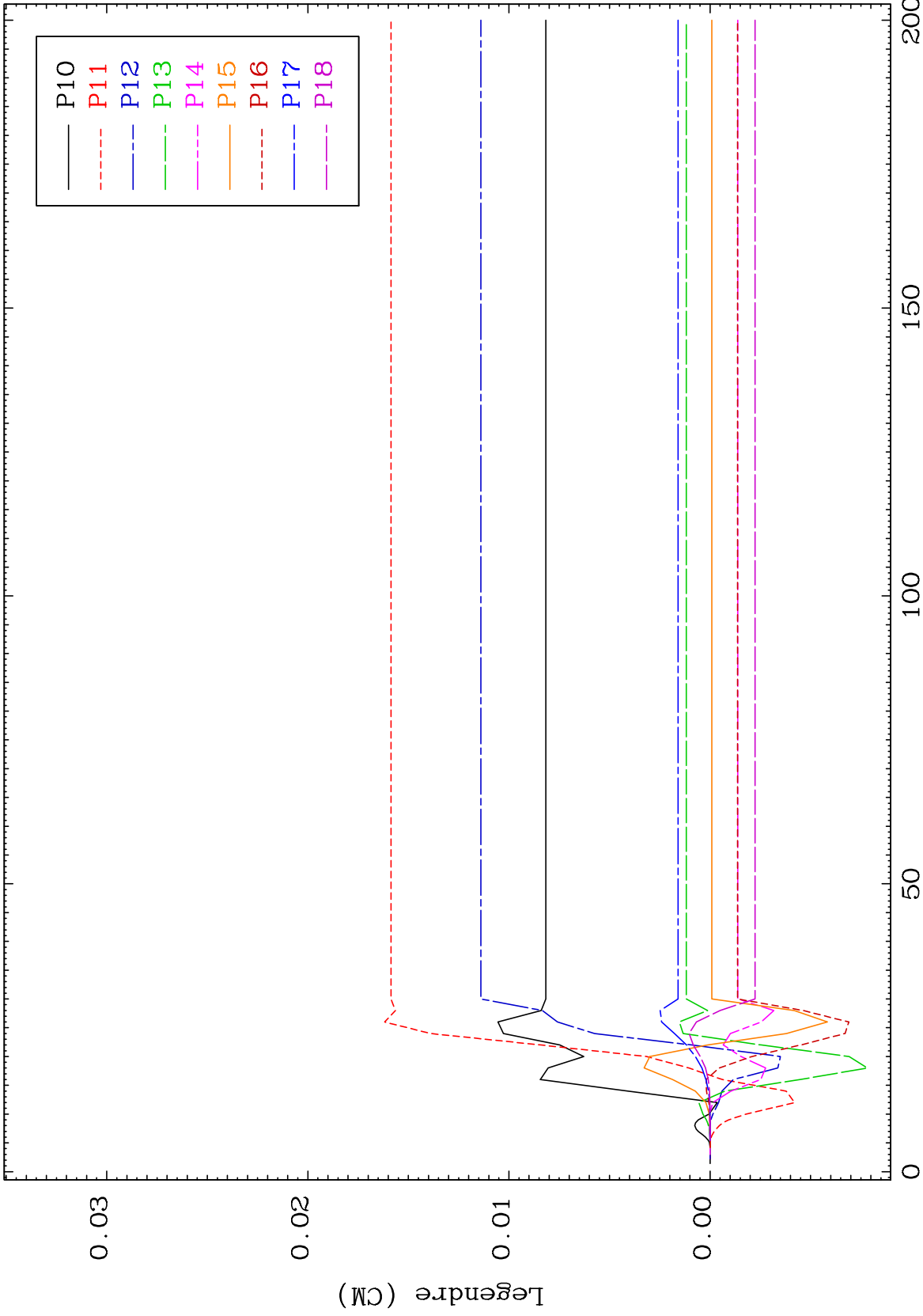
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

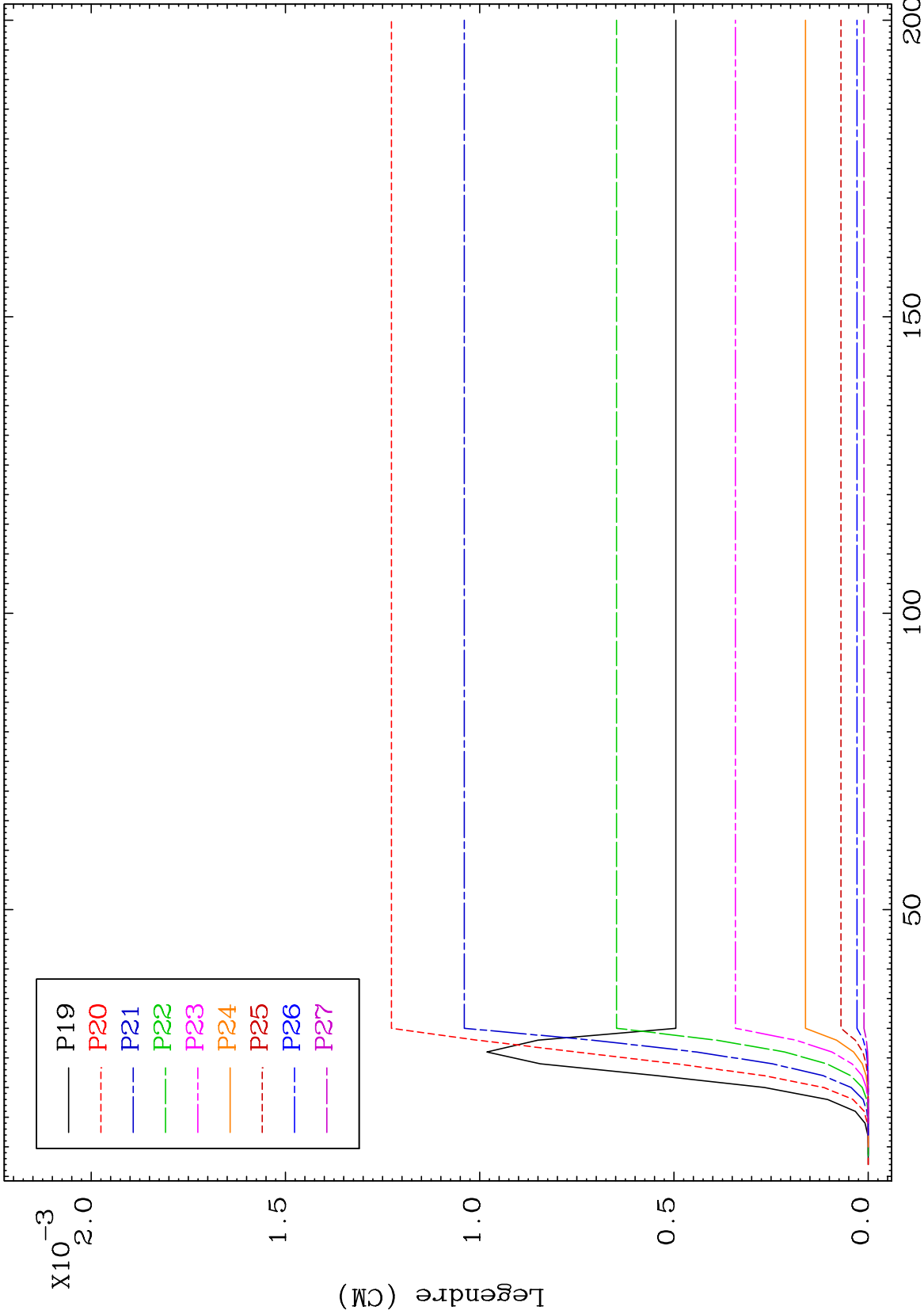
63-Eu-147



85

Incident Energy (MeV)

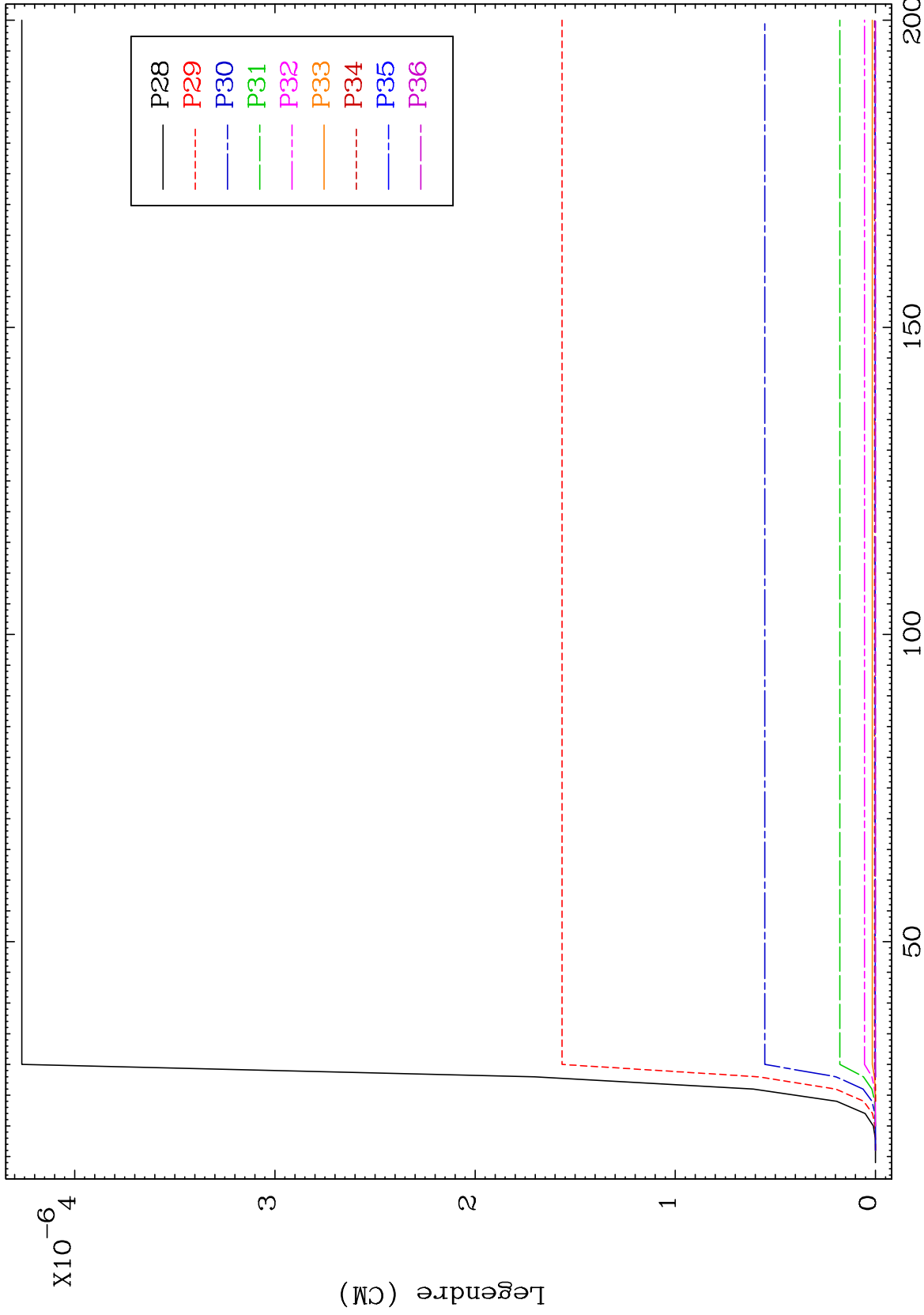
63-Eu-147



MAT 6313

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

63-Eu-147



87

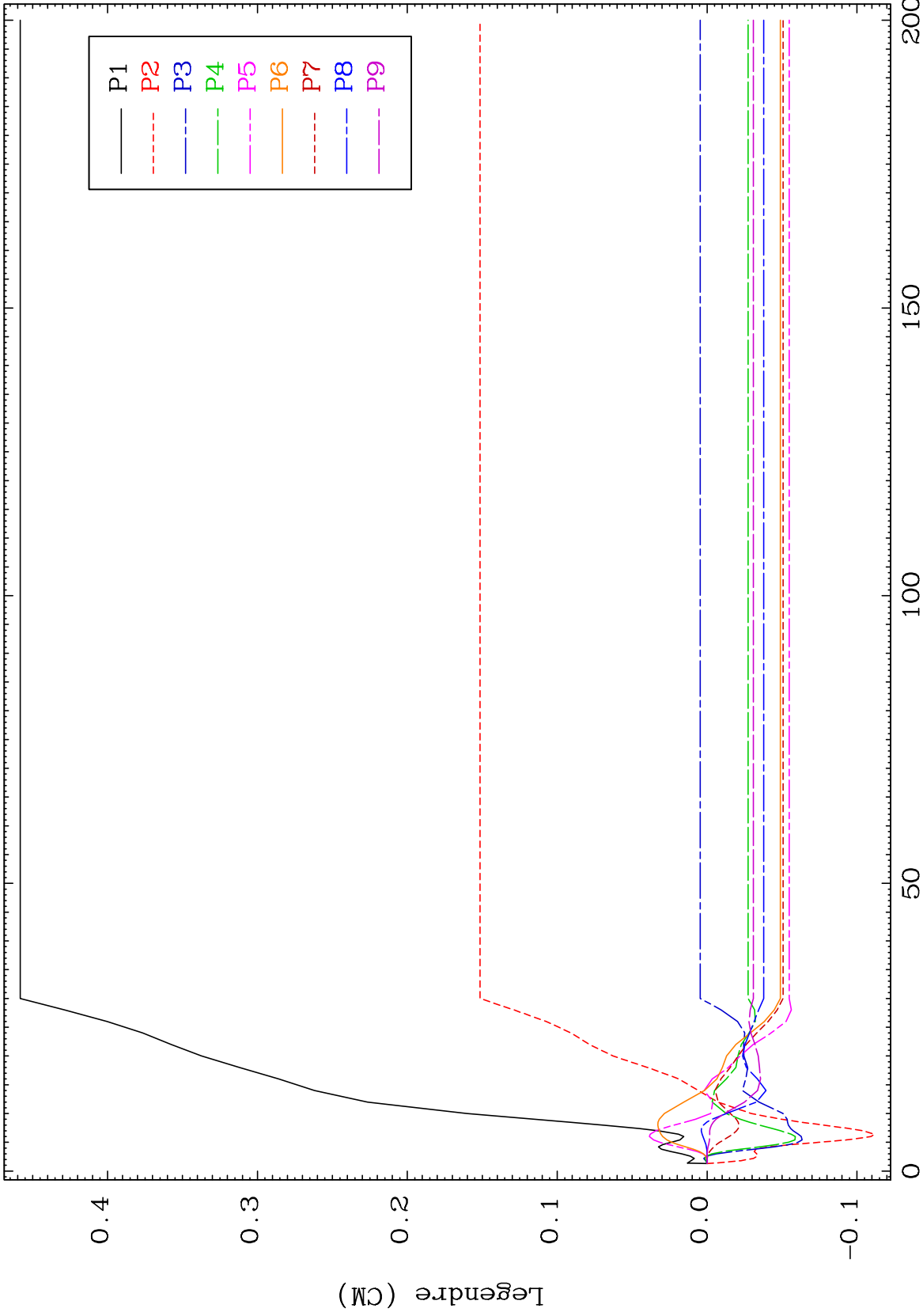
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



88

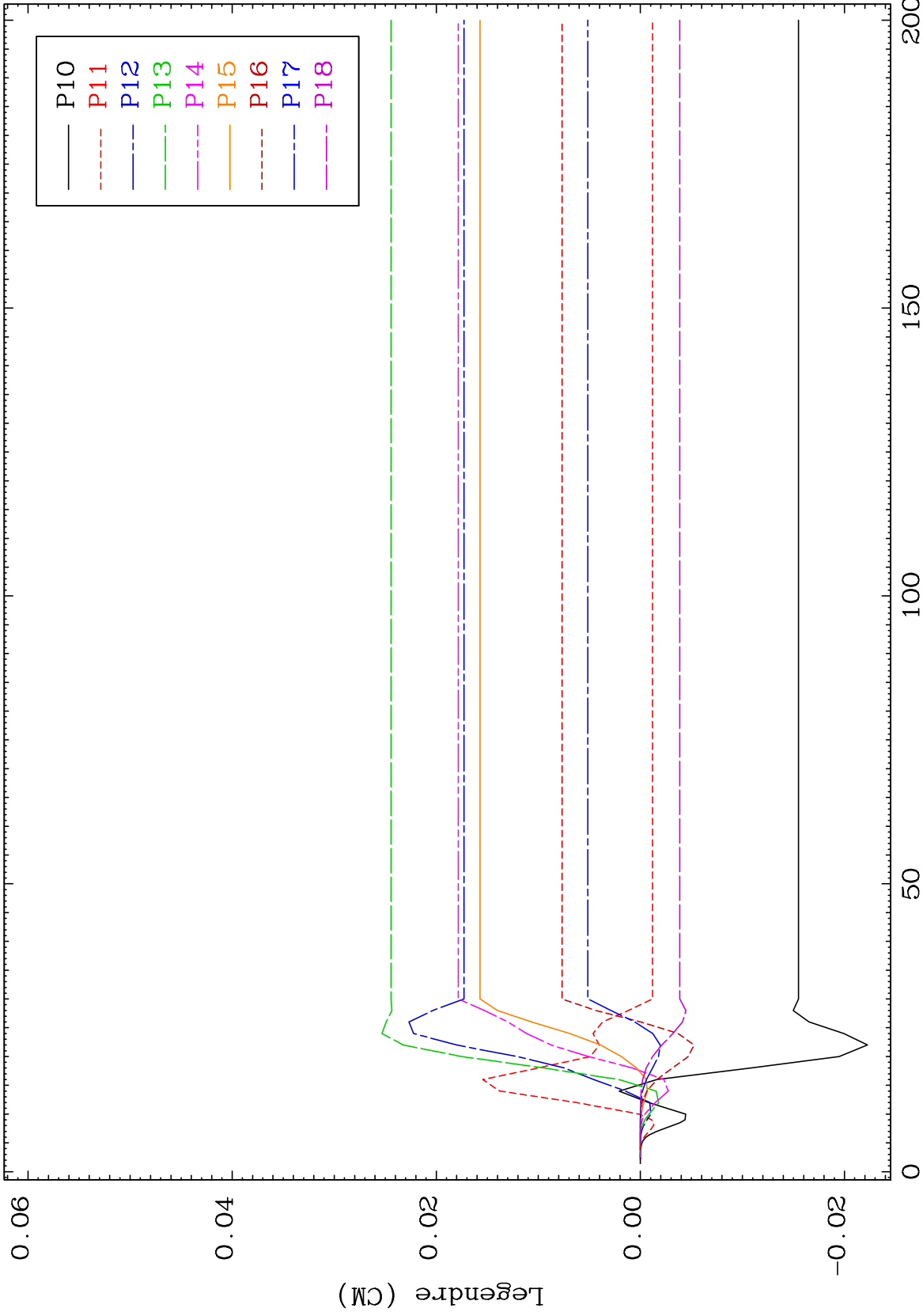
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



89

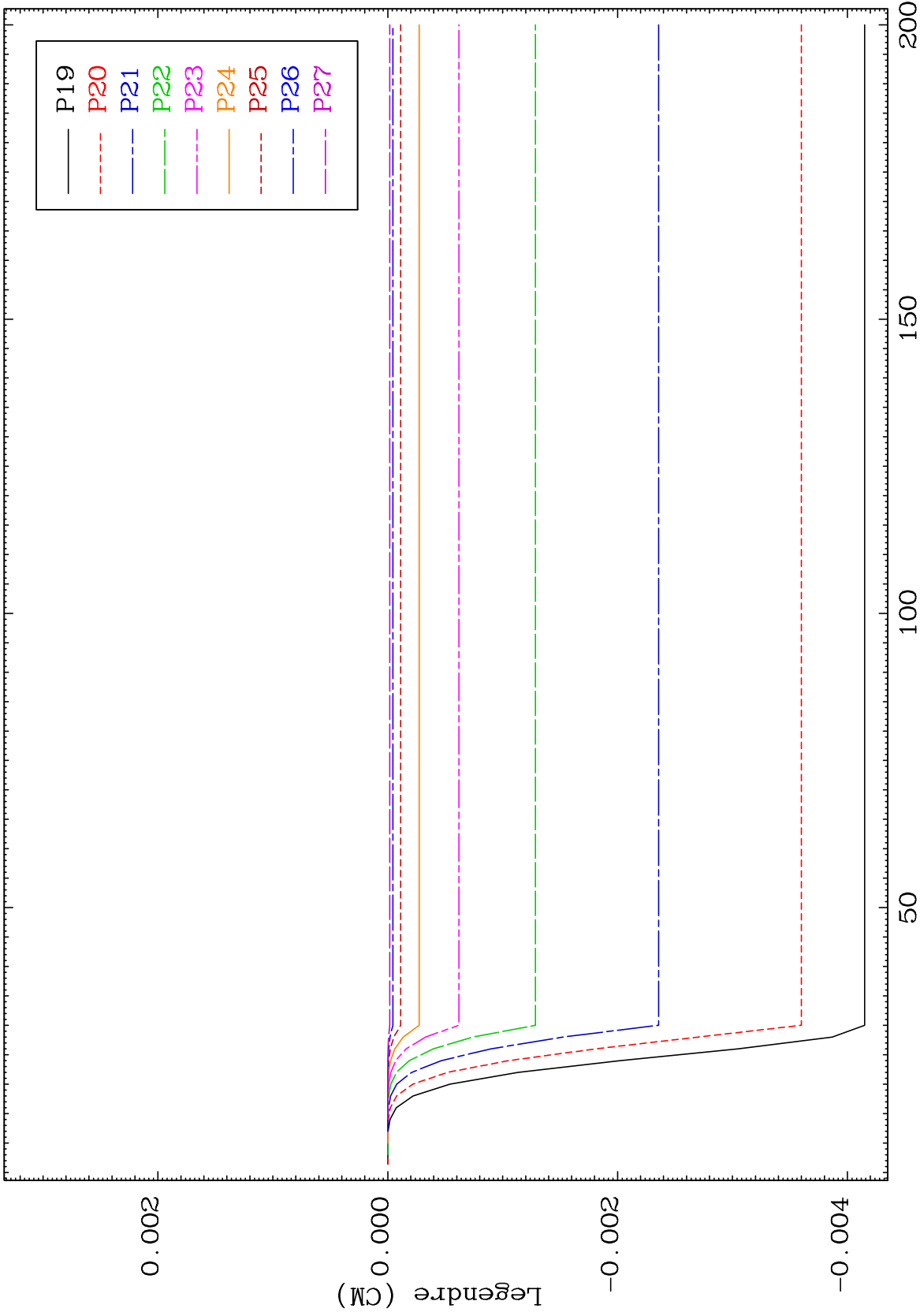
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



90

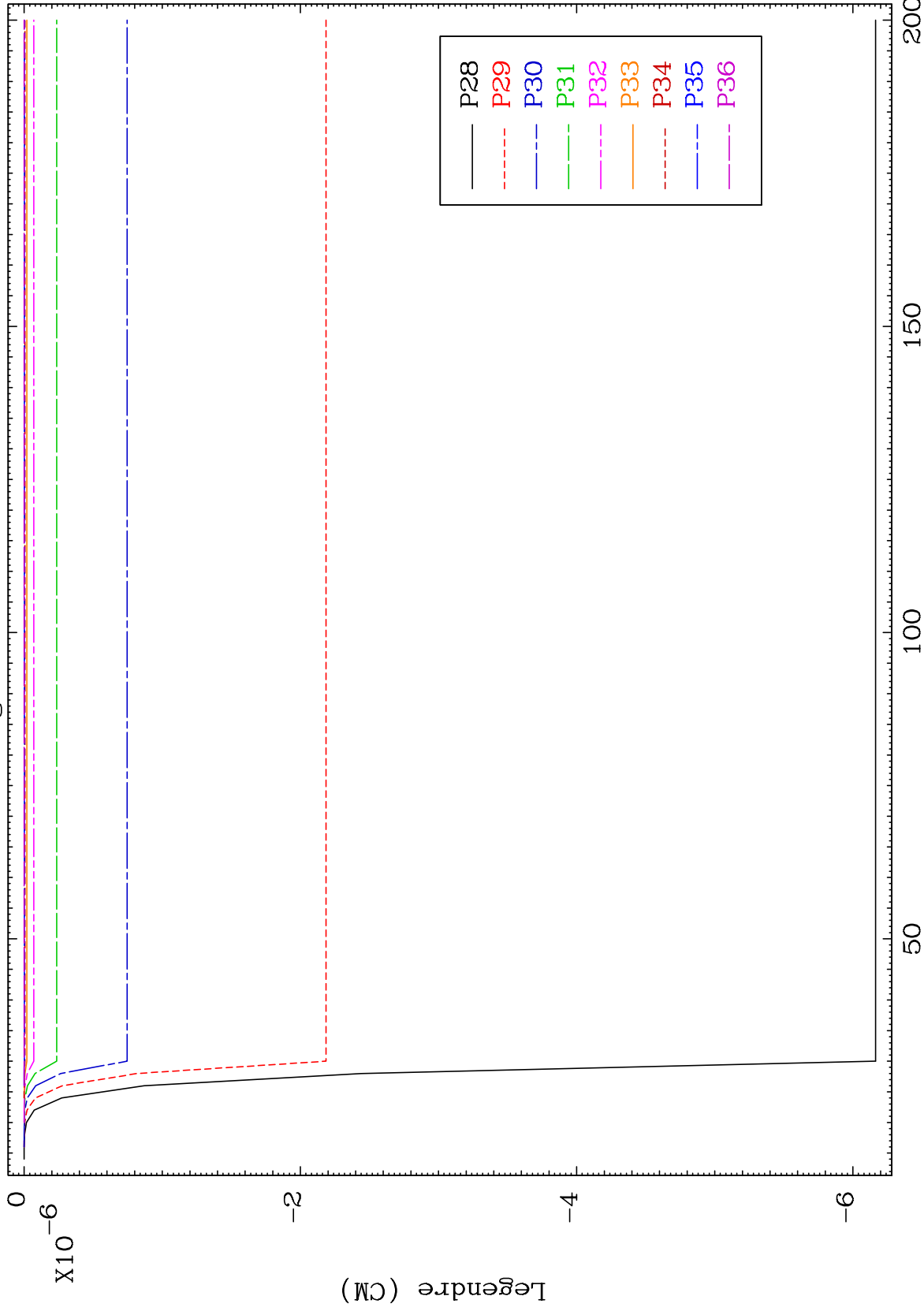
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



63-Eu-147

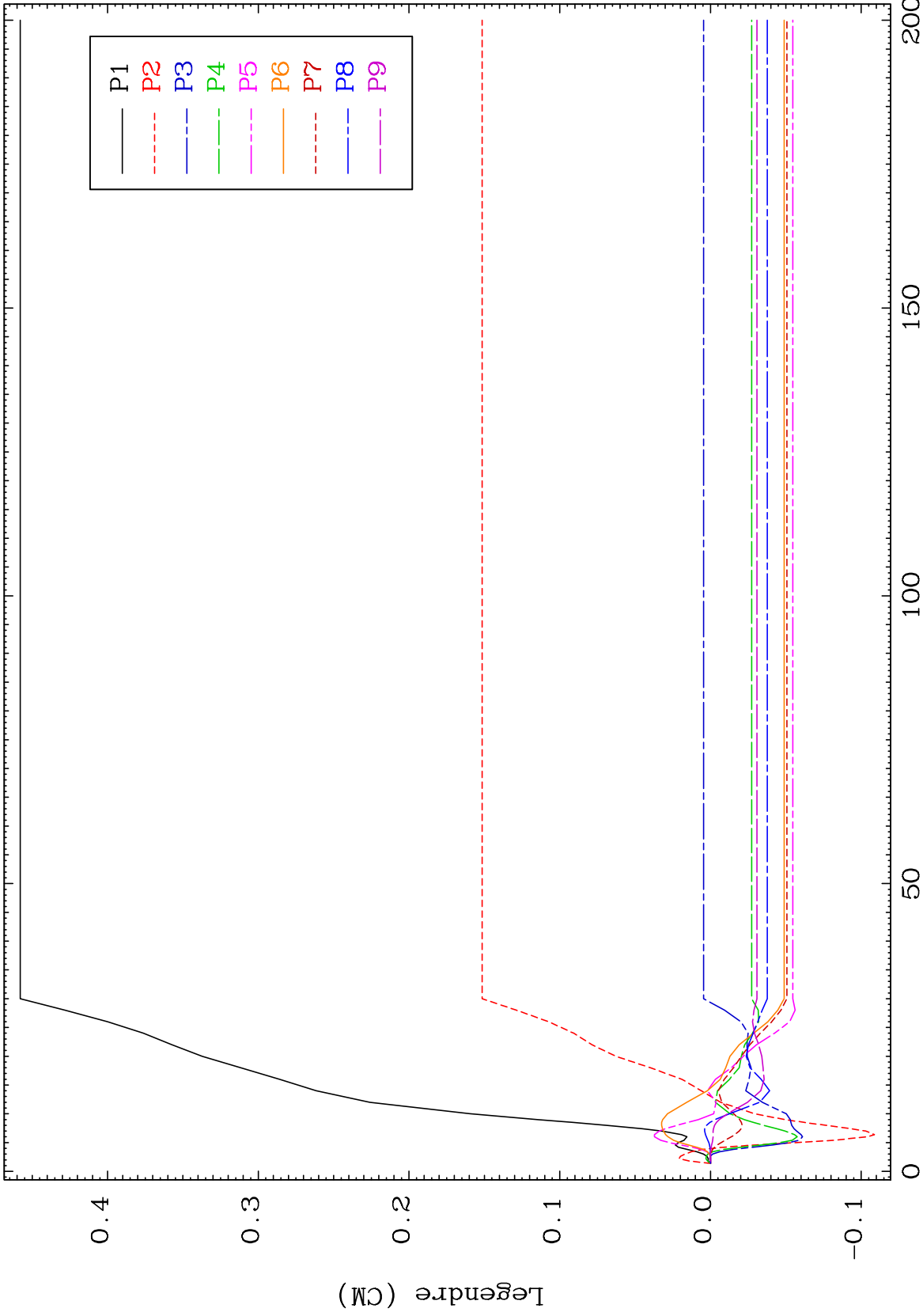
Incident Energy (MeV)

91

MAT 6313

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

63-Eu-147



92

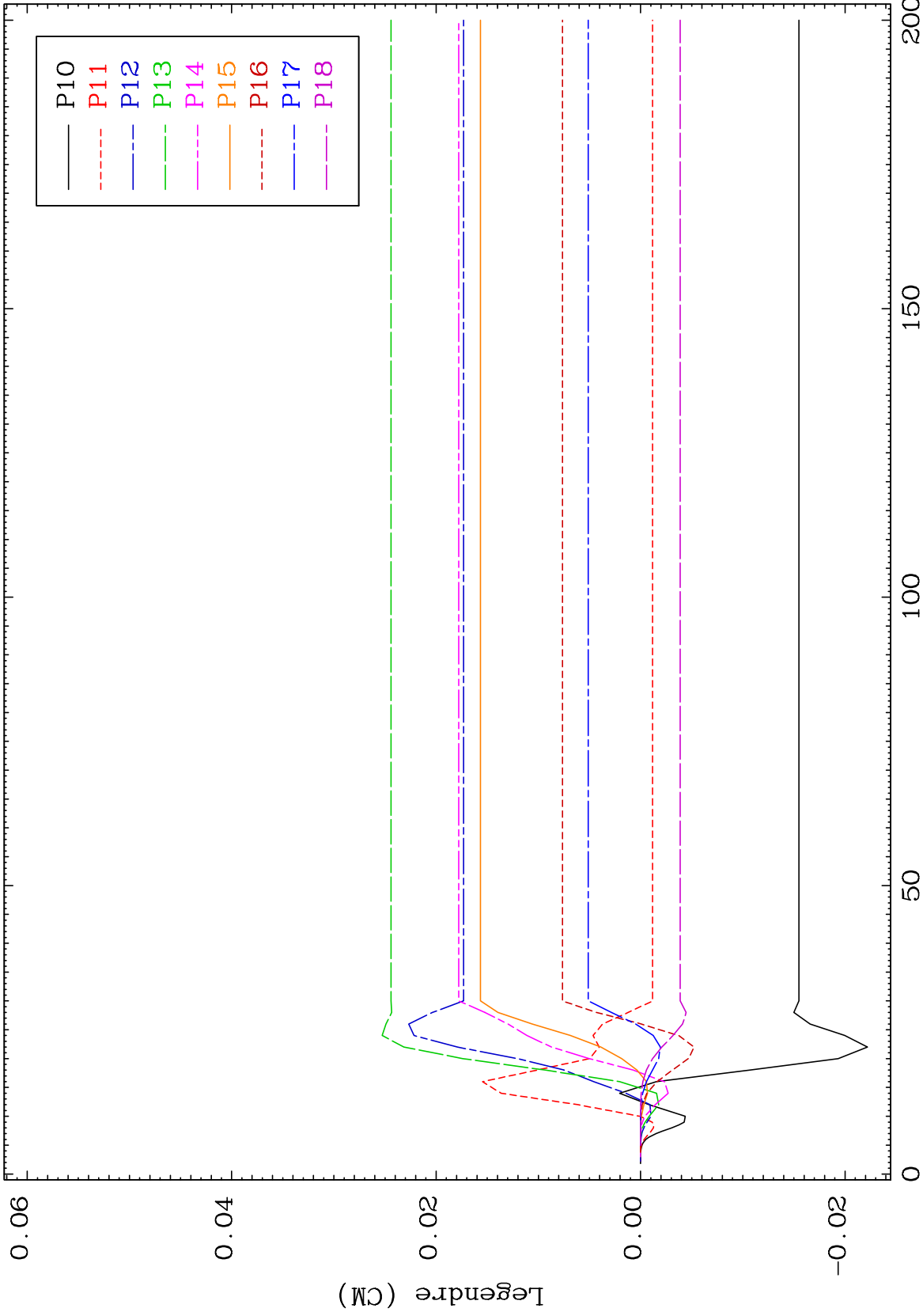
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



93

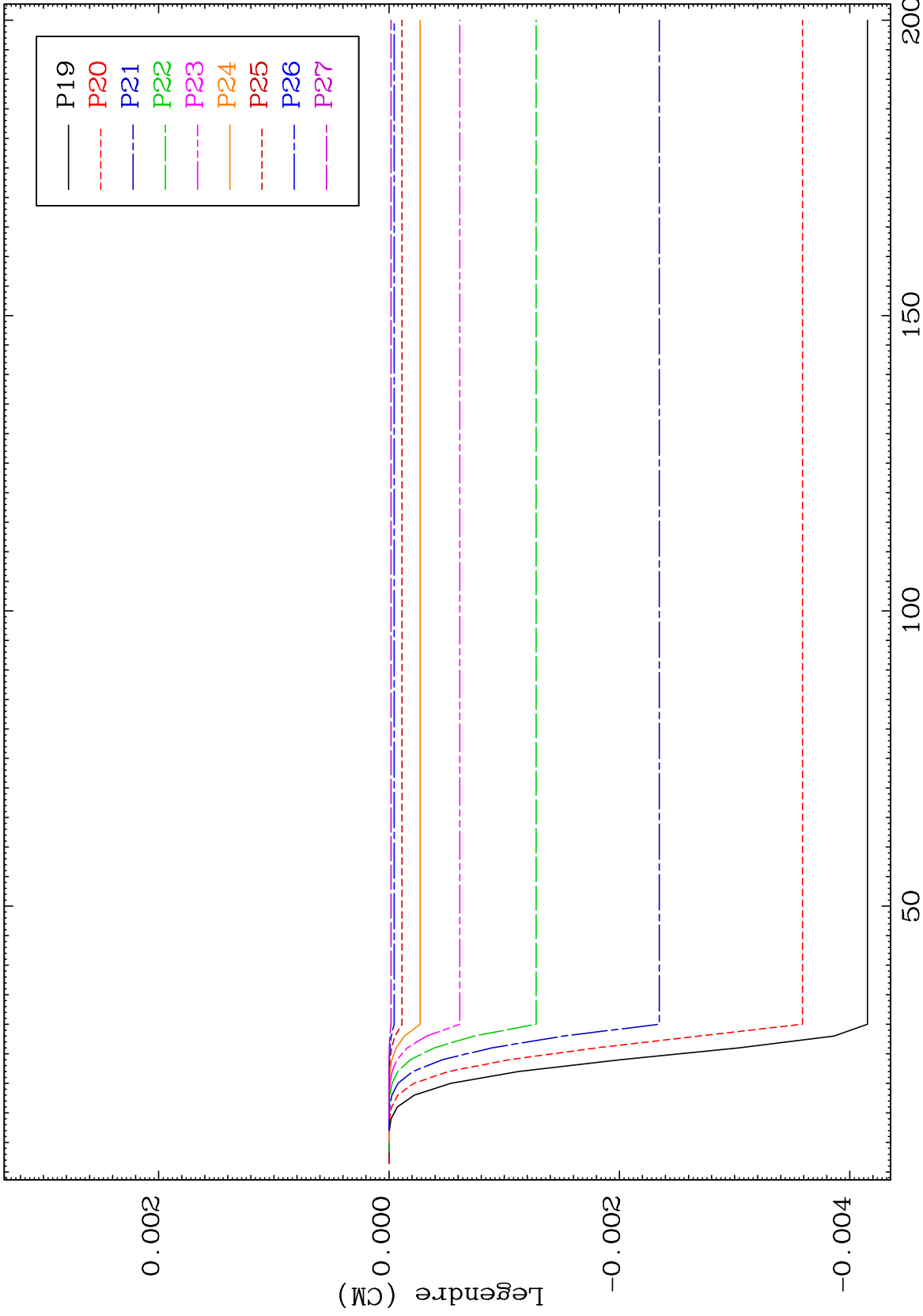
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



94

Incident Energy (MeV)

63-Eu-147

MAT 6313

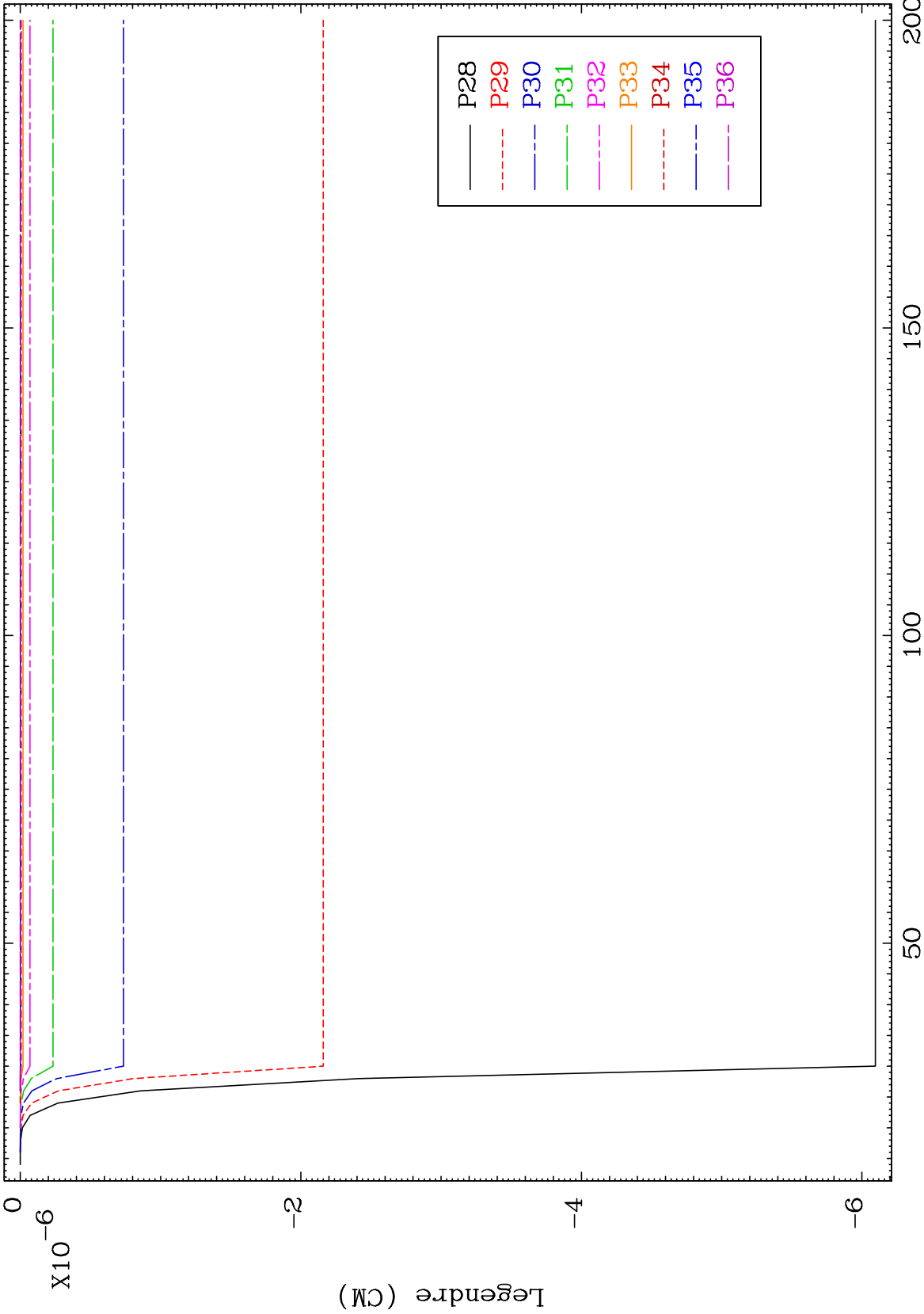
MT= 69 (n,n') Level  
Legendre Coefficients

63-Eu-147

63-Eu-147

Incident Energy (MeV)

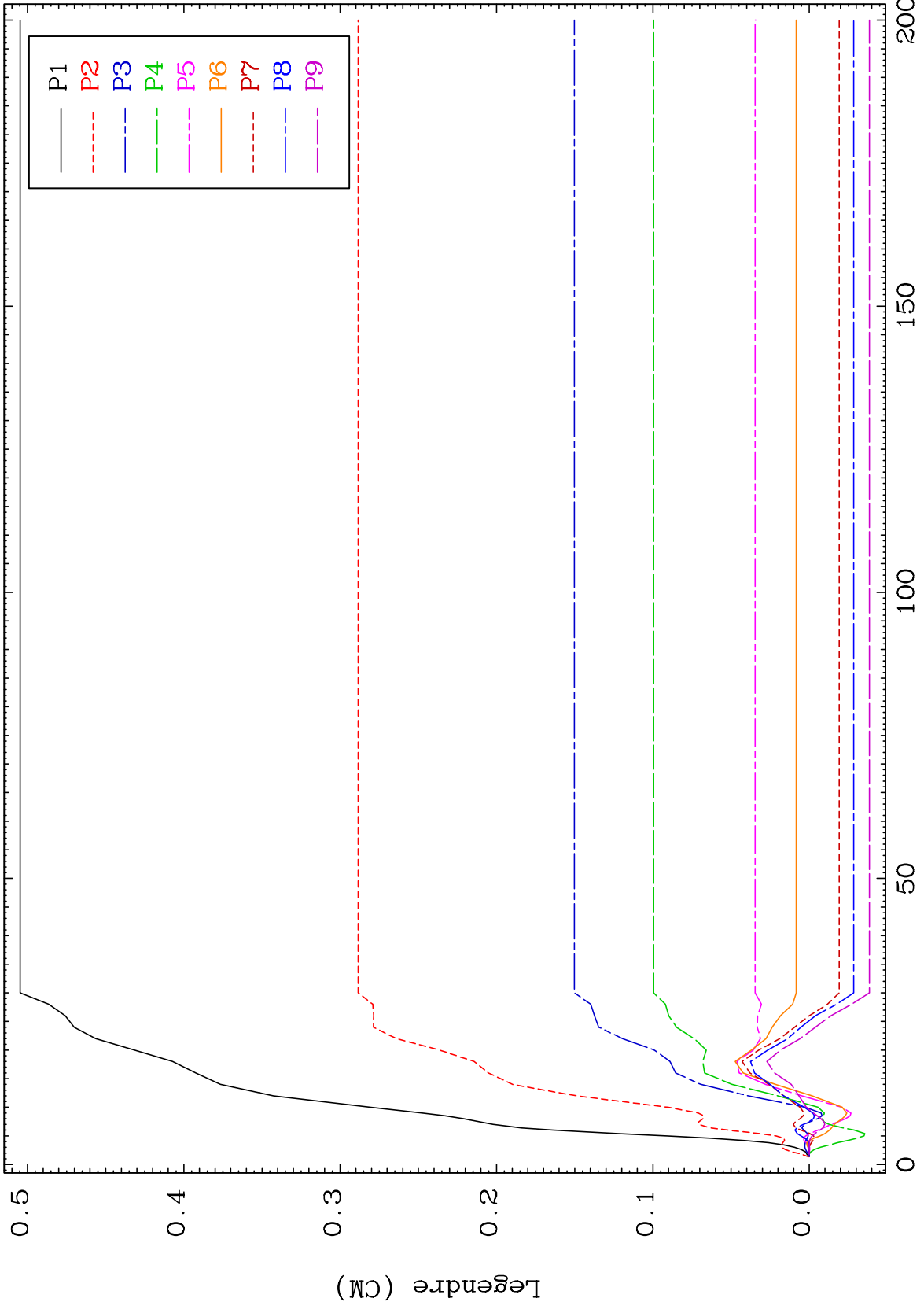
95



MAT 6313

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

63-Eu-147



96

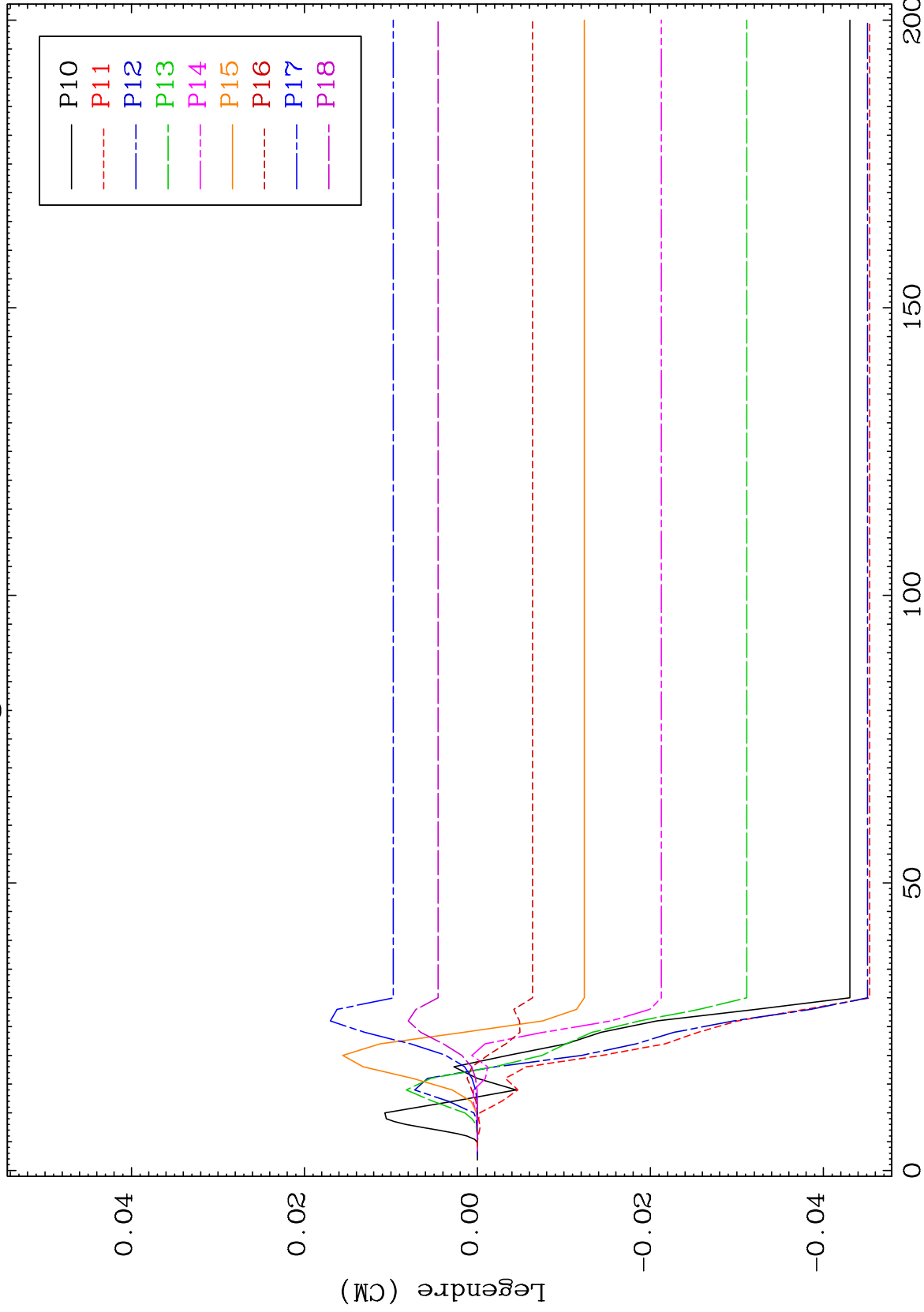
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



97

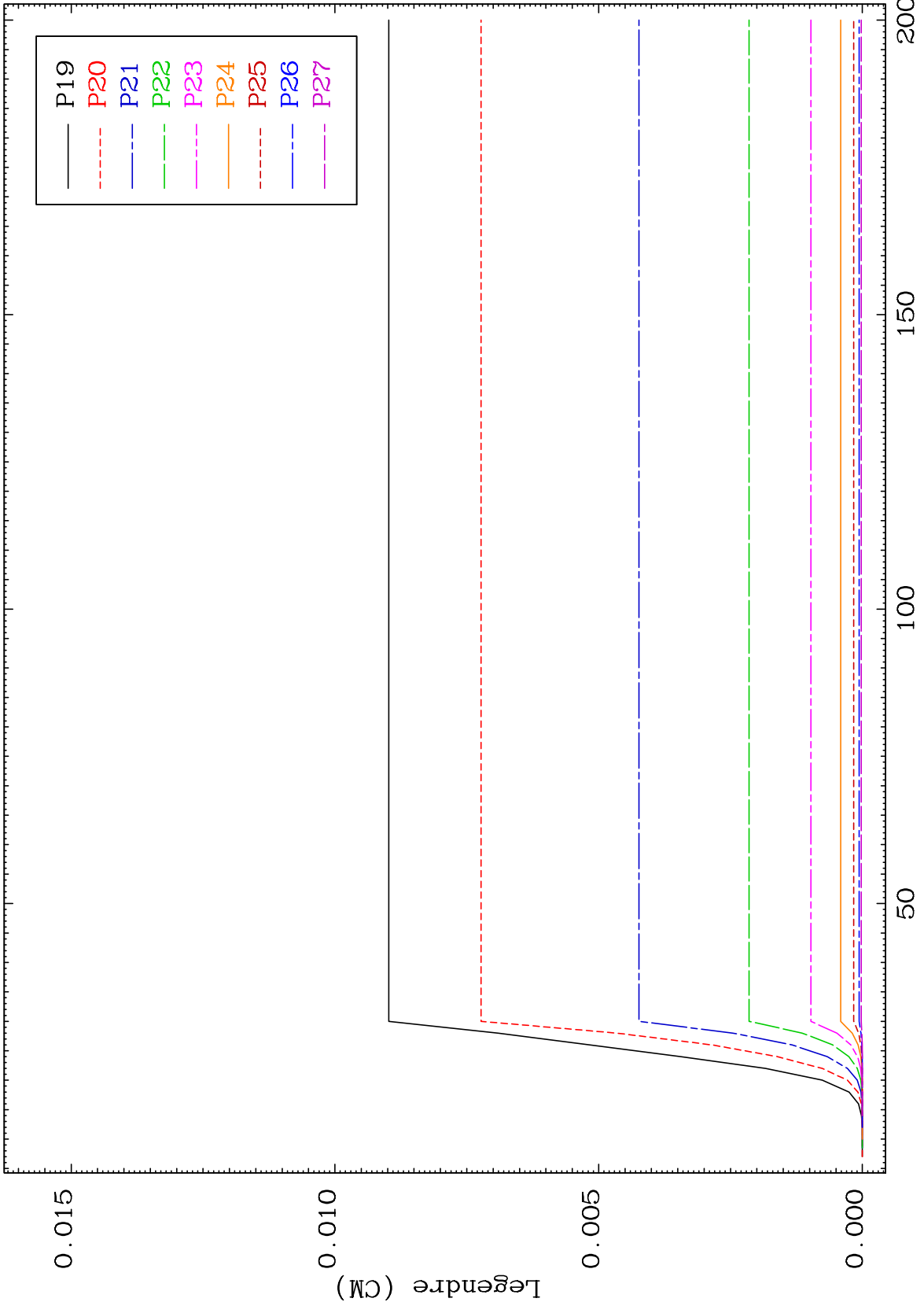
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



98

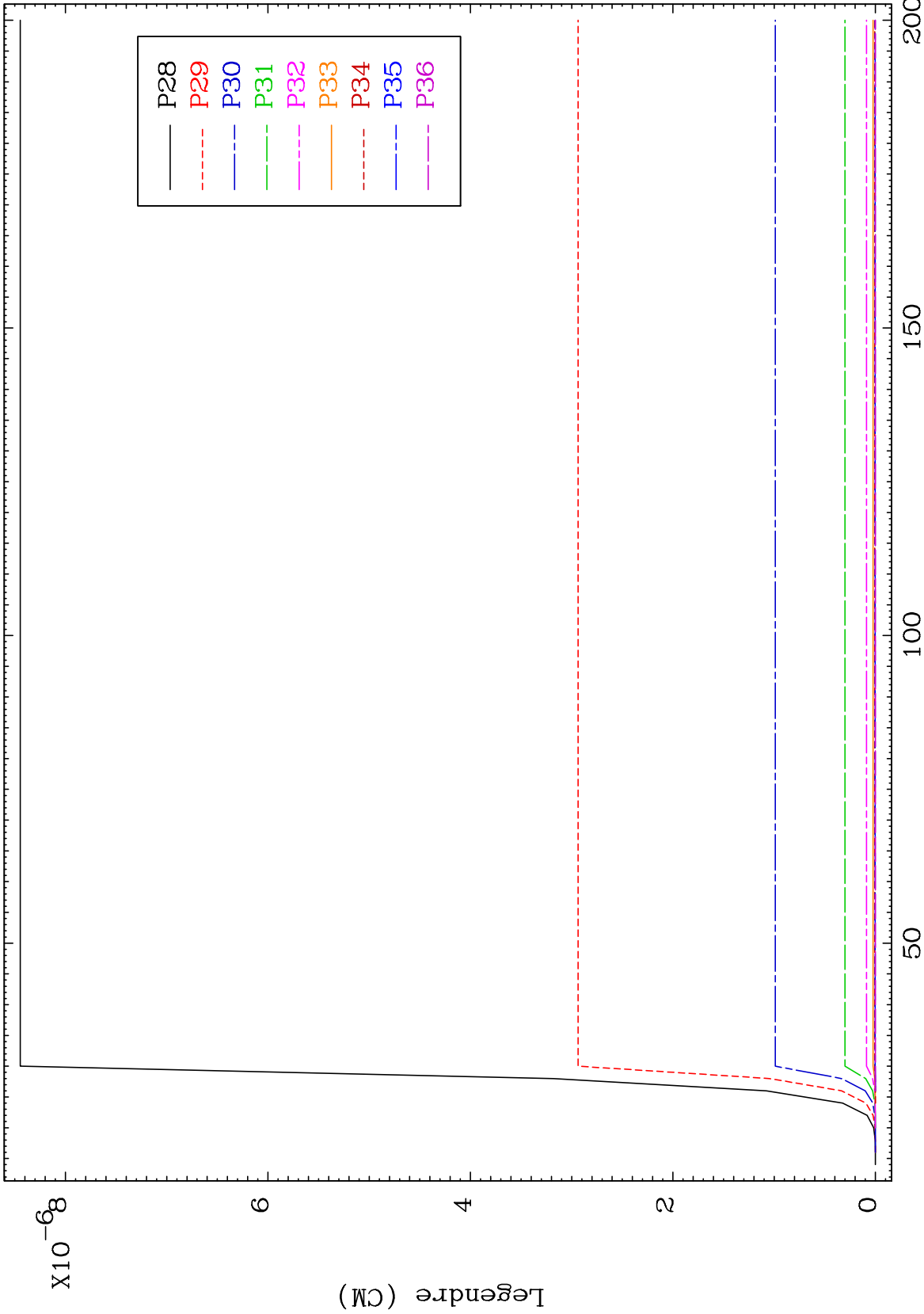
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



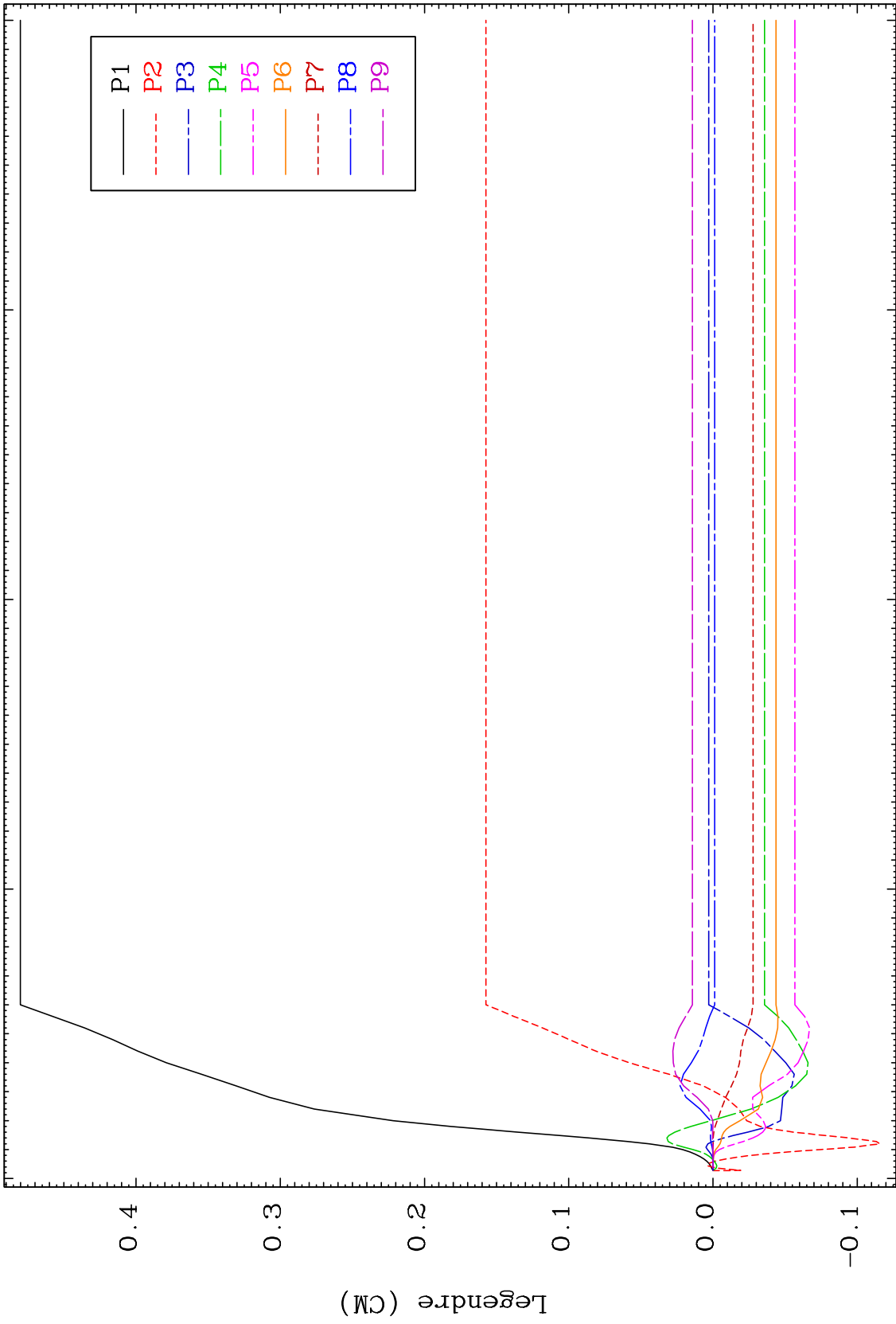
99

63-Eu-147

MAT 6313

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

63-Eu-147



63-Eu-147

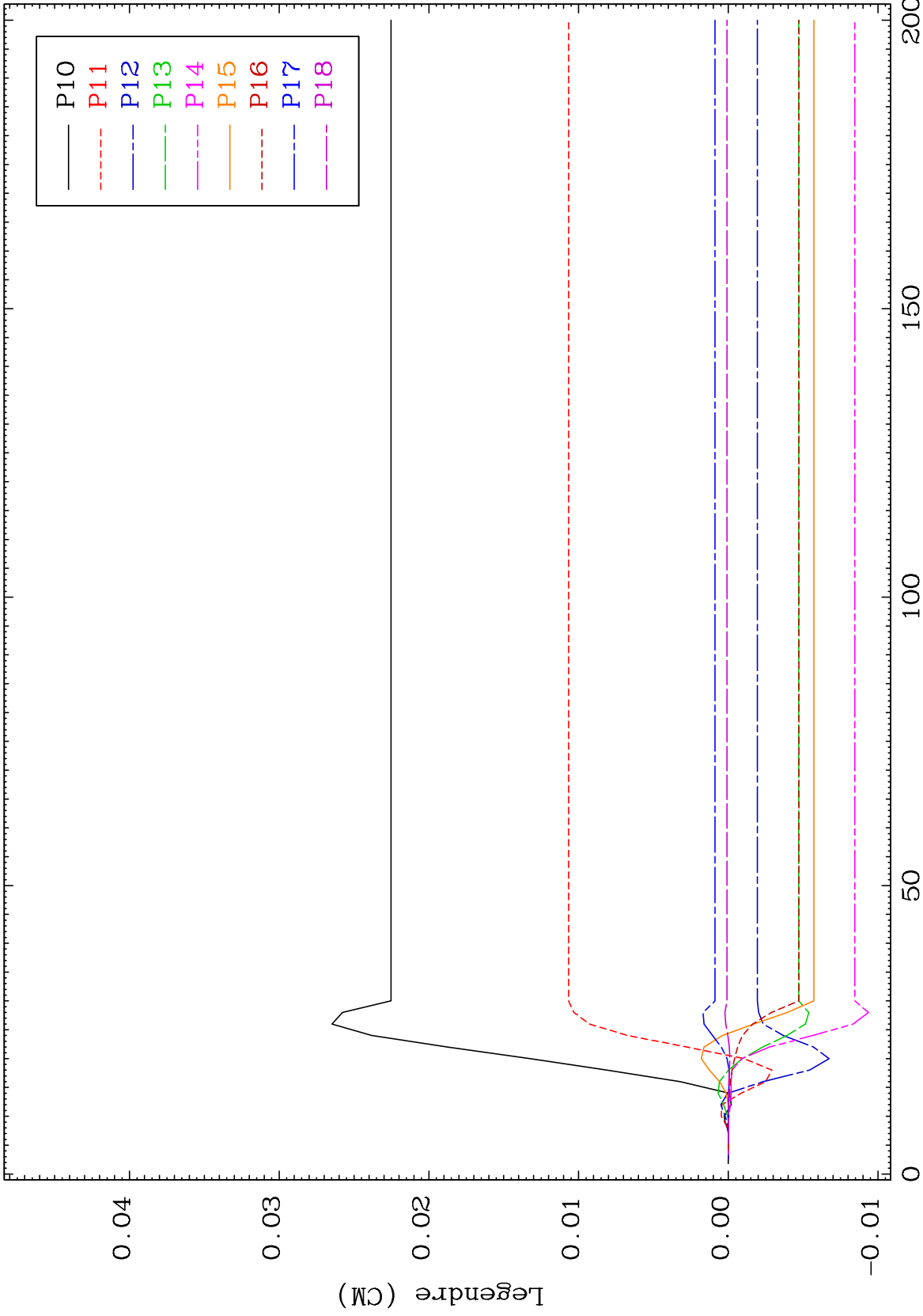
Incident Energy (MeV)

Legendre (CM)

MAT 6313

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

63-Eu-147



101

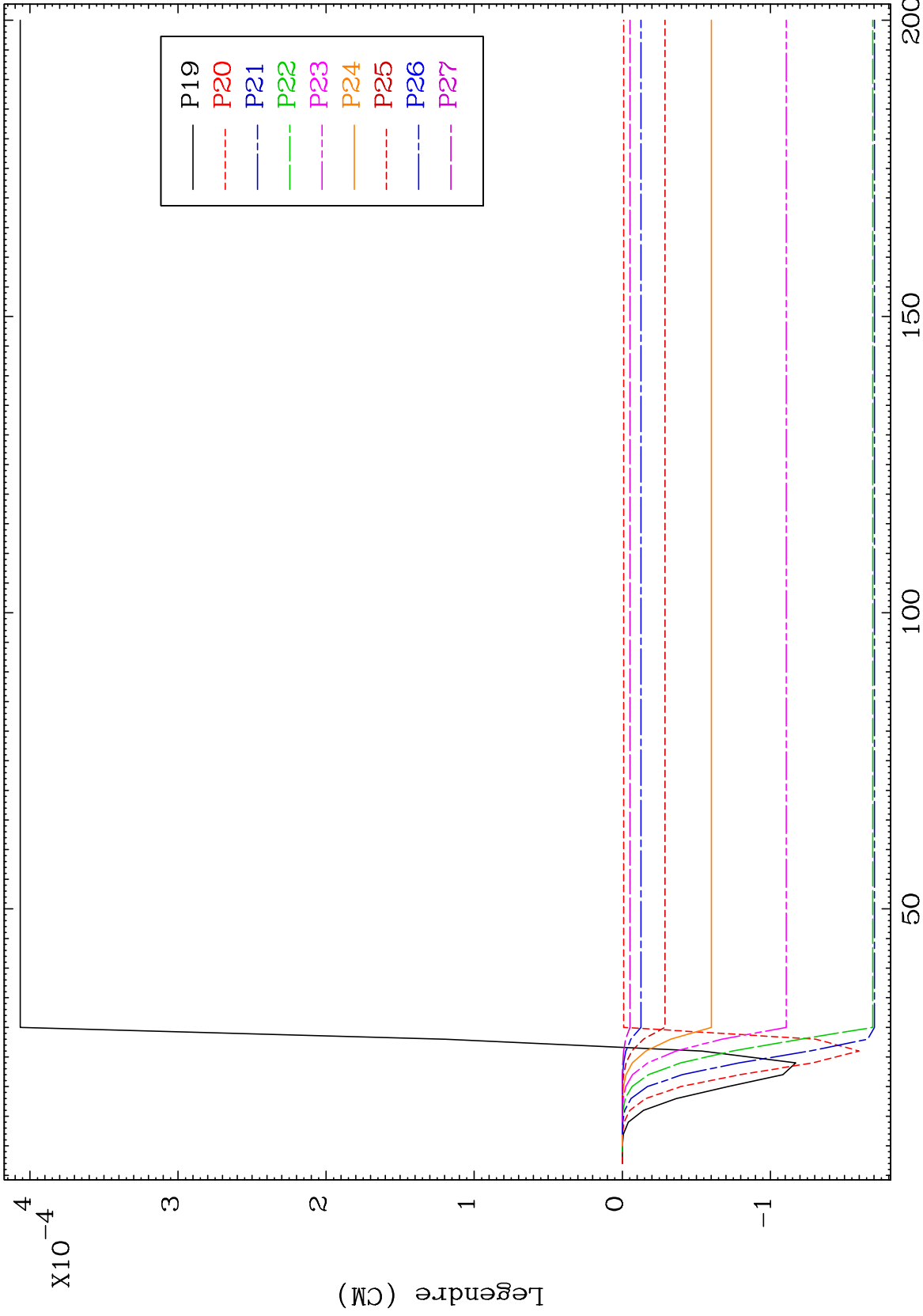
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



102

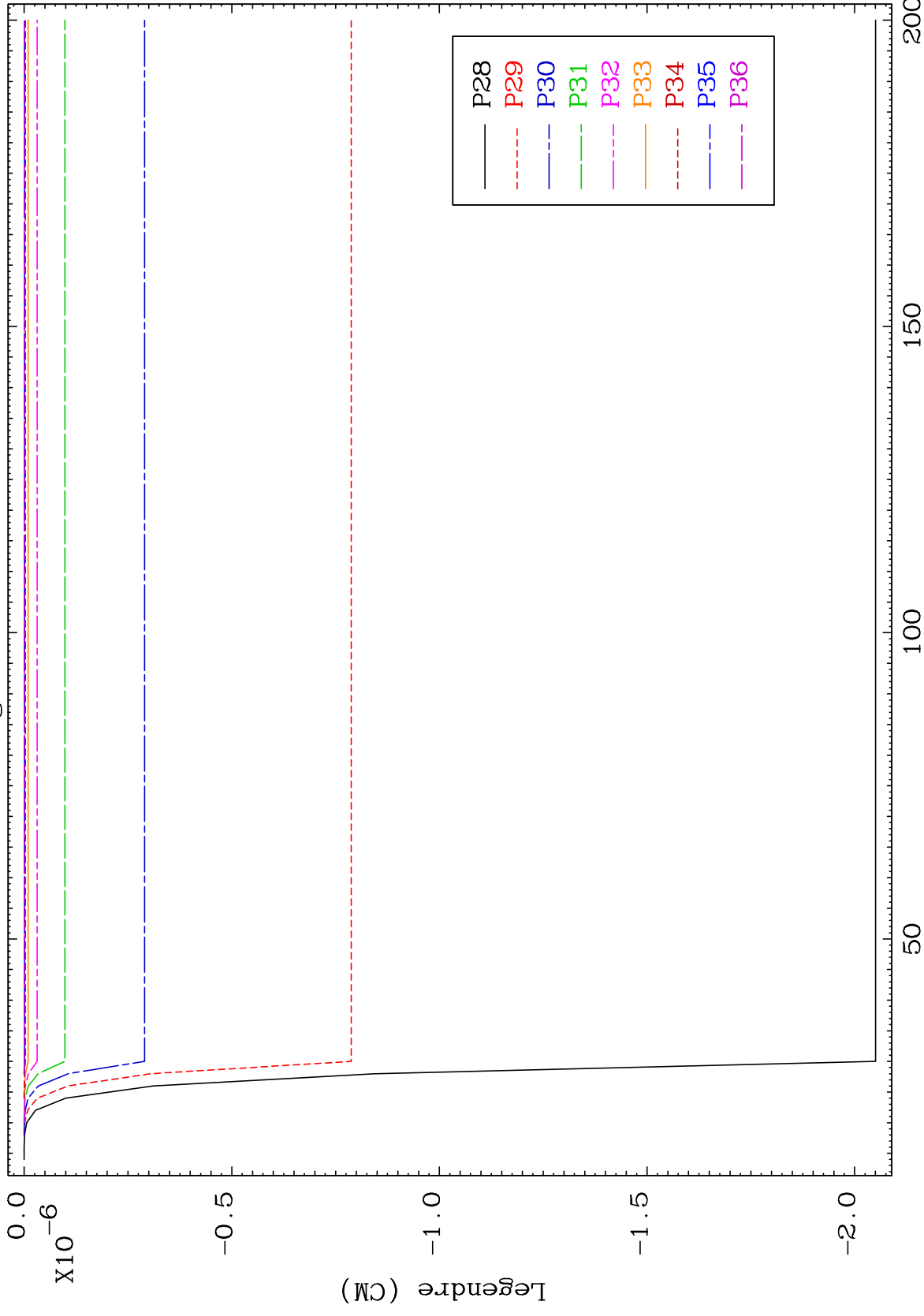
63-Eu-147

63-Eu-147

MAT 6313

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

63-Eu-147



63-Eu-147

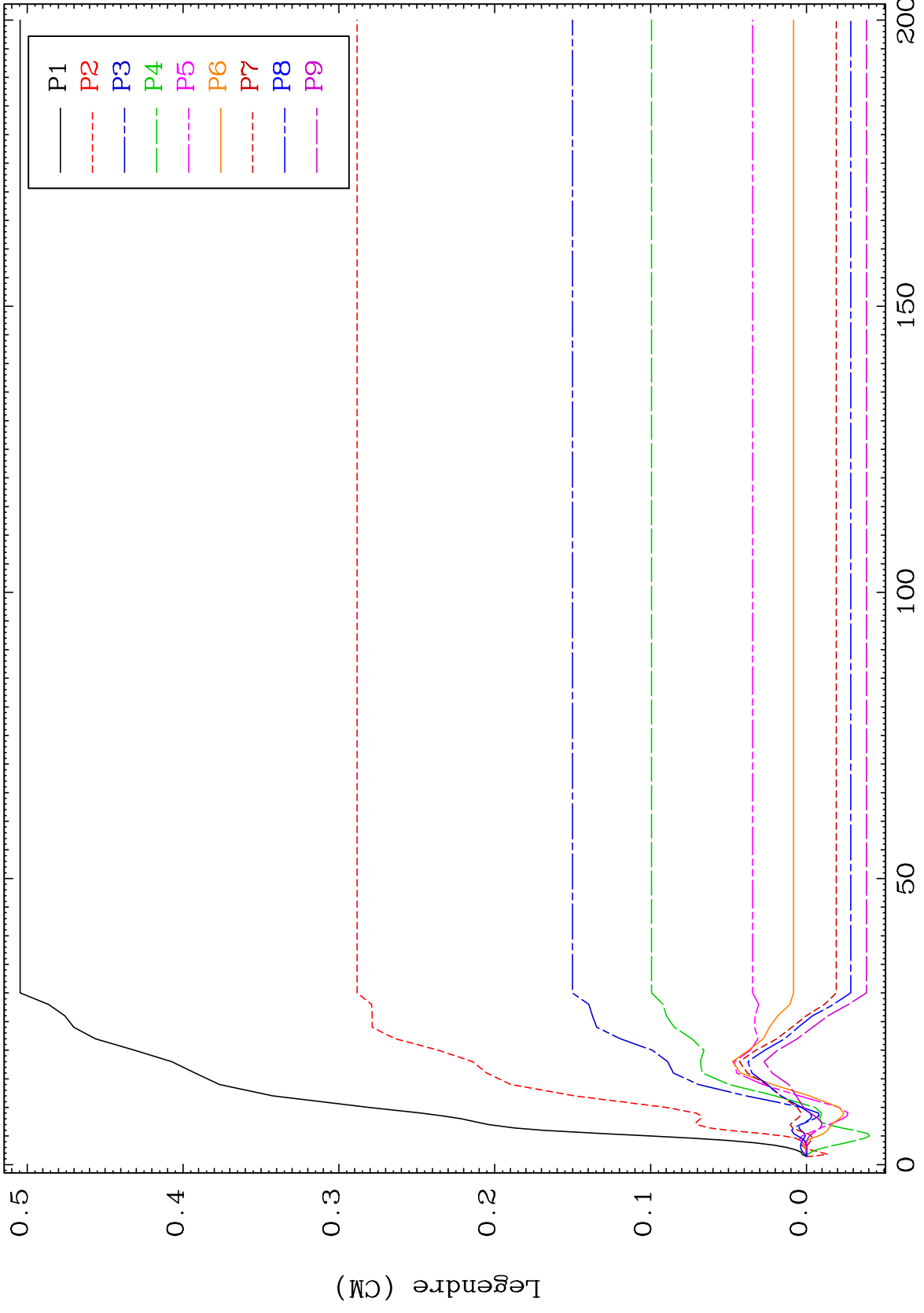
Incident Energy (MeV)

103

MAT 6313

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

63-Eu-147



104

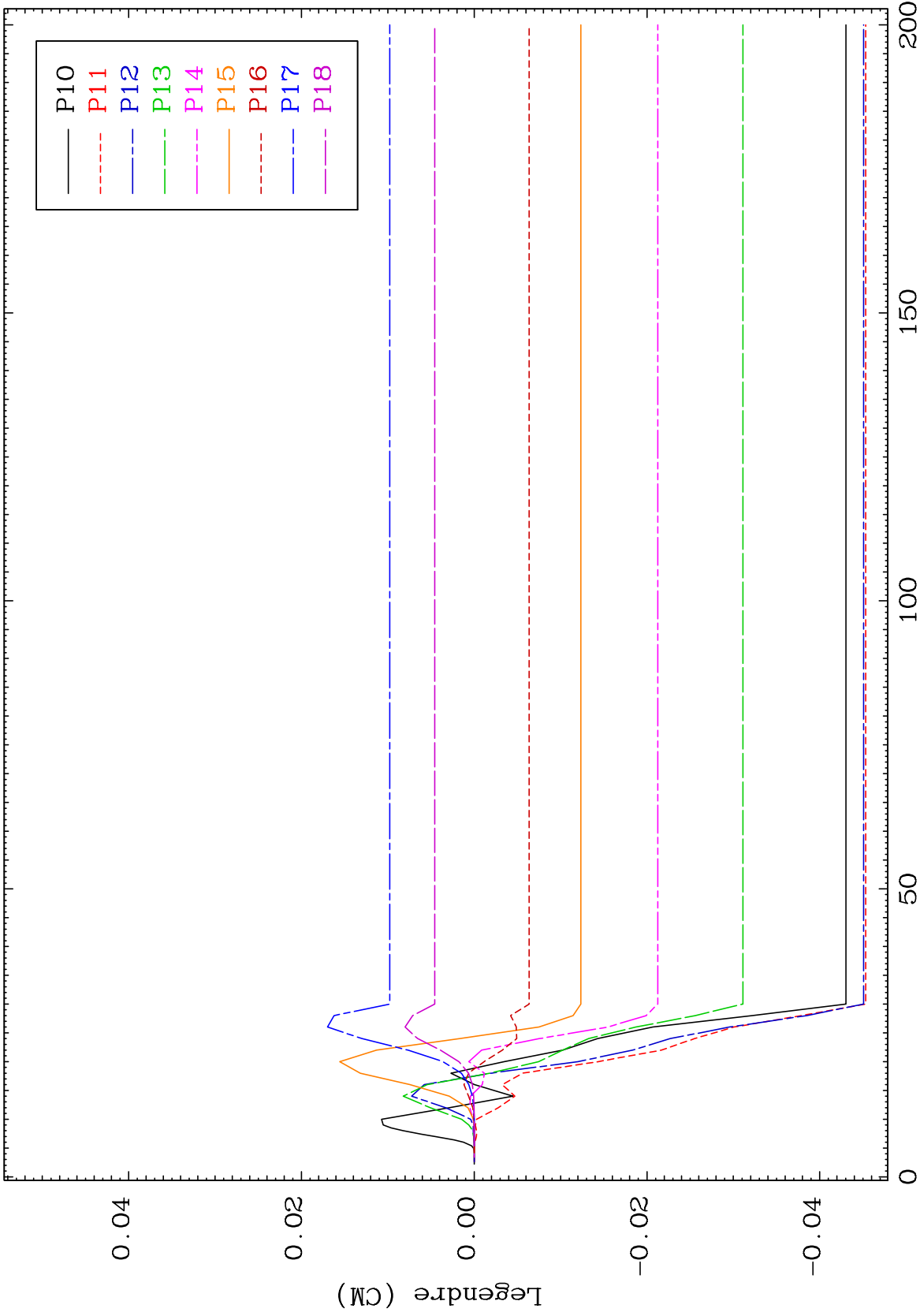
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



105

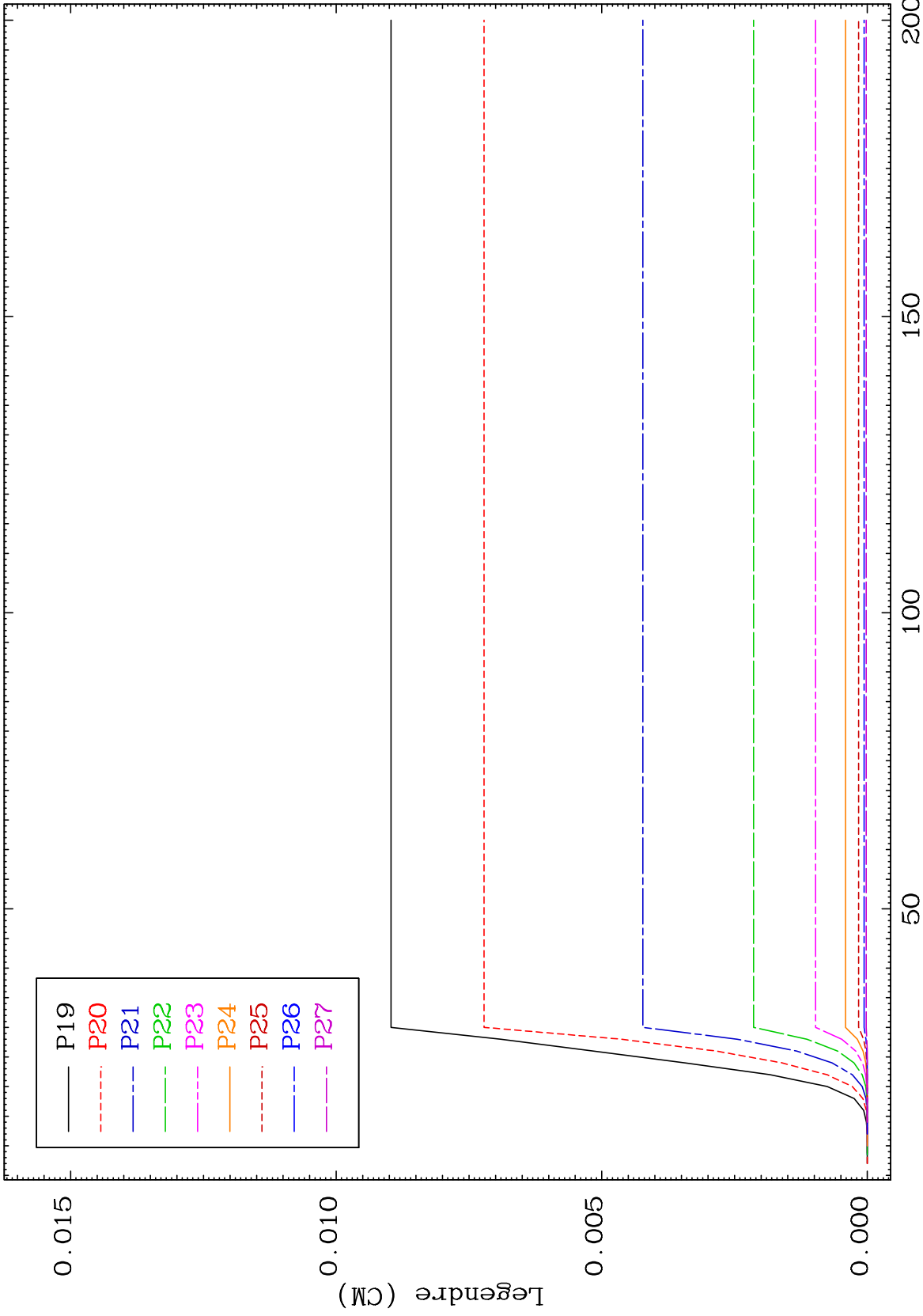
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



106

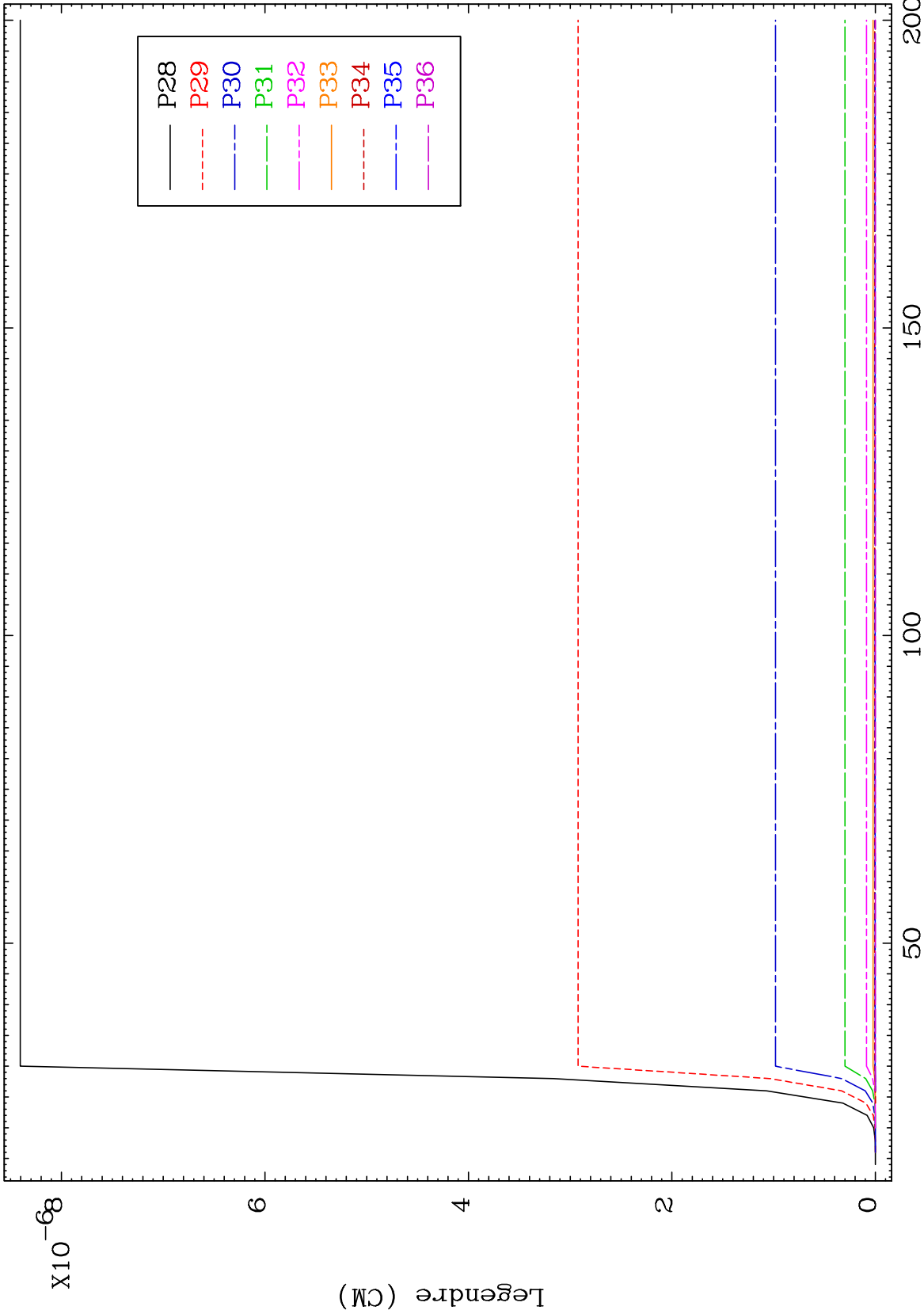
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



107

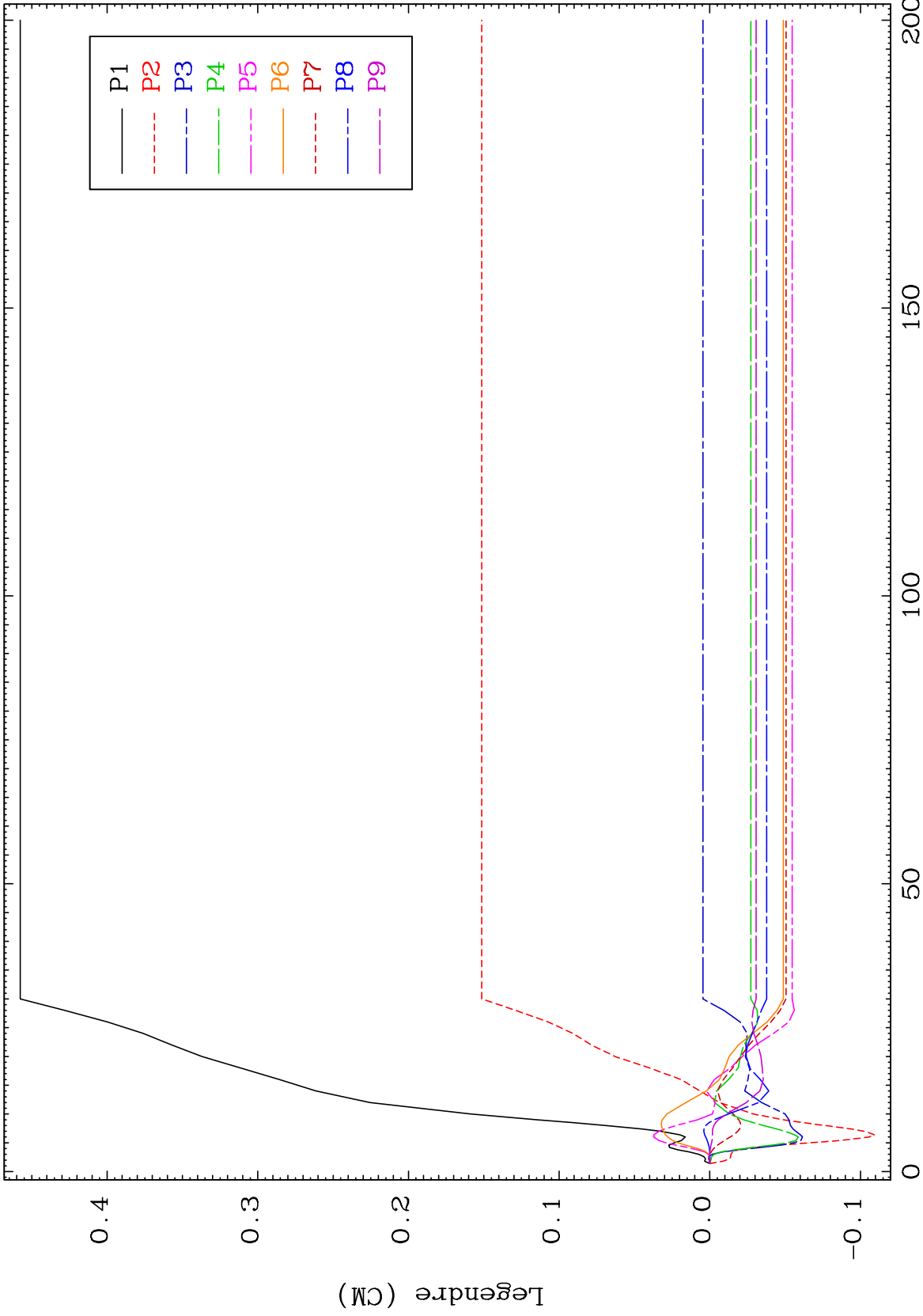
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



108

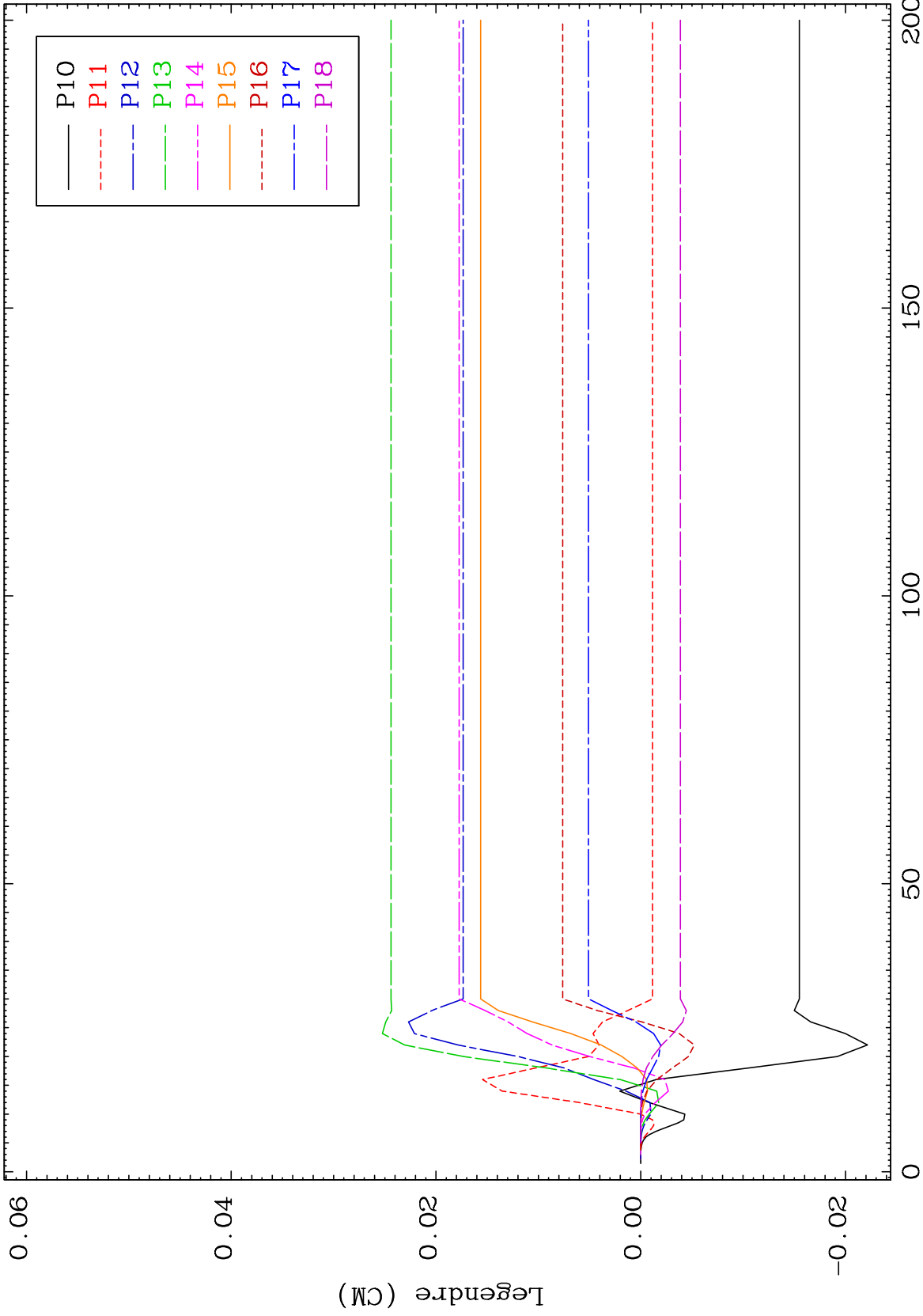
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



109

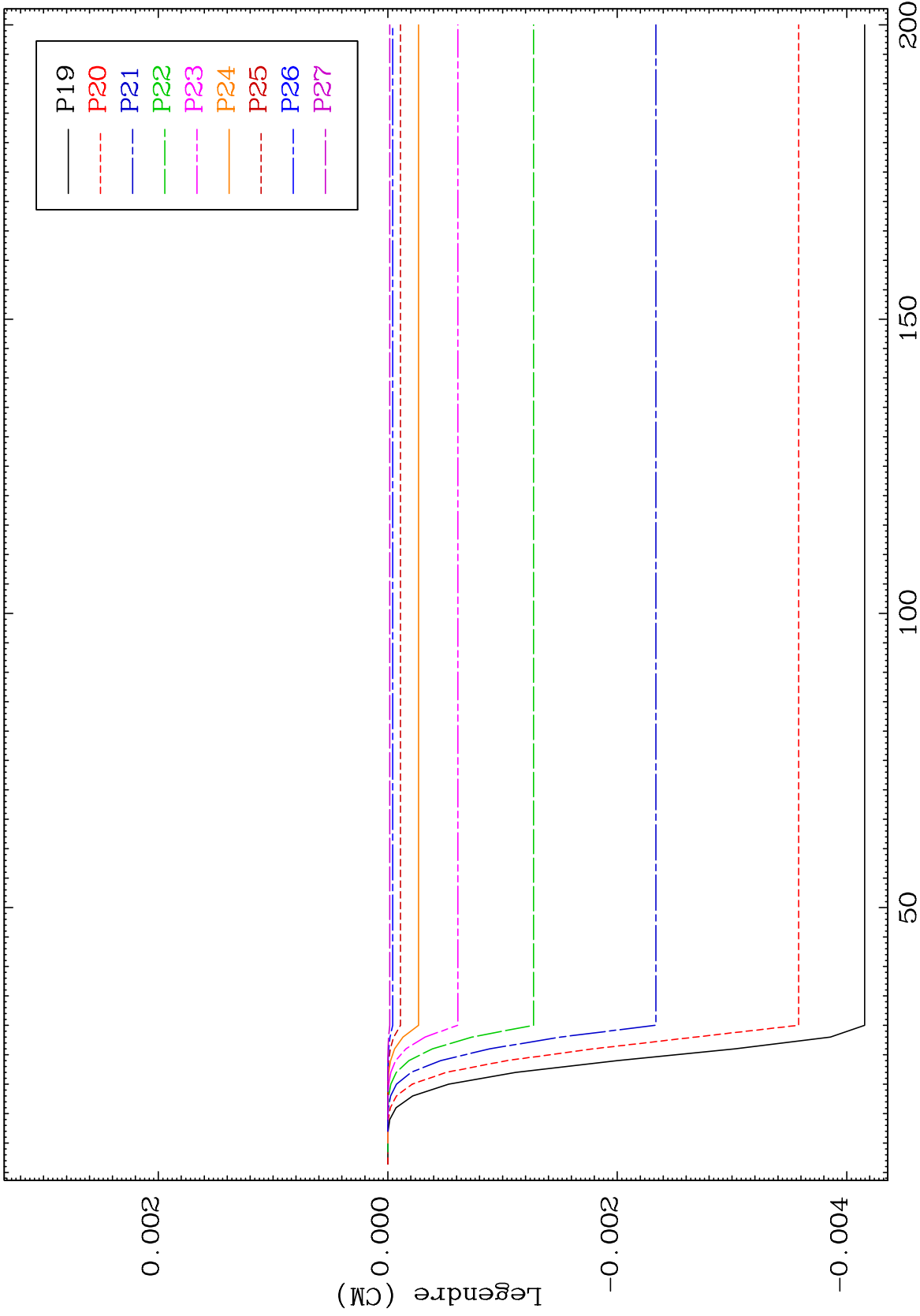
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



110

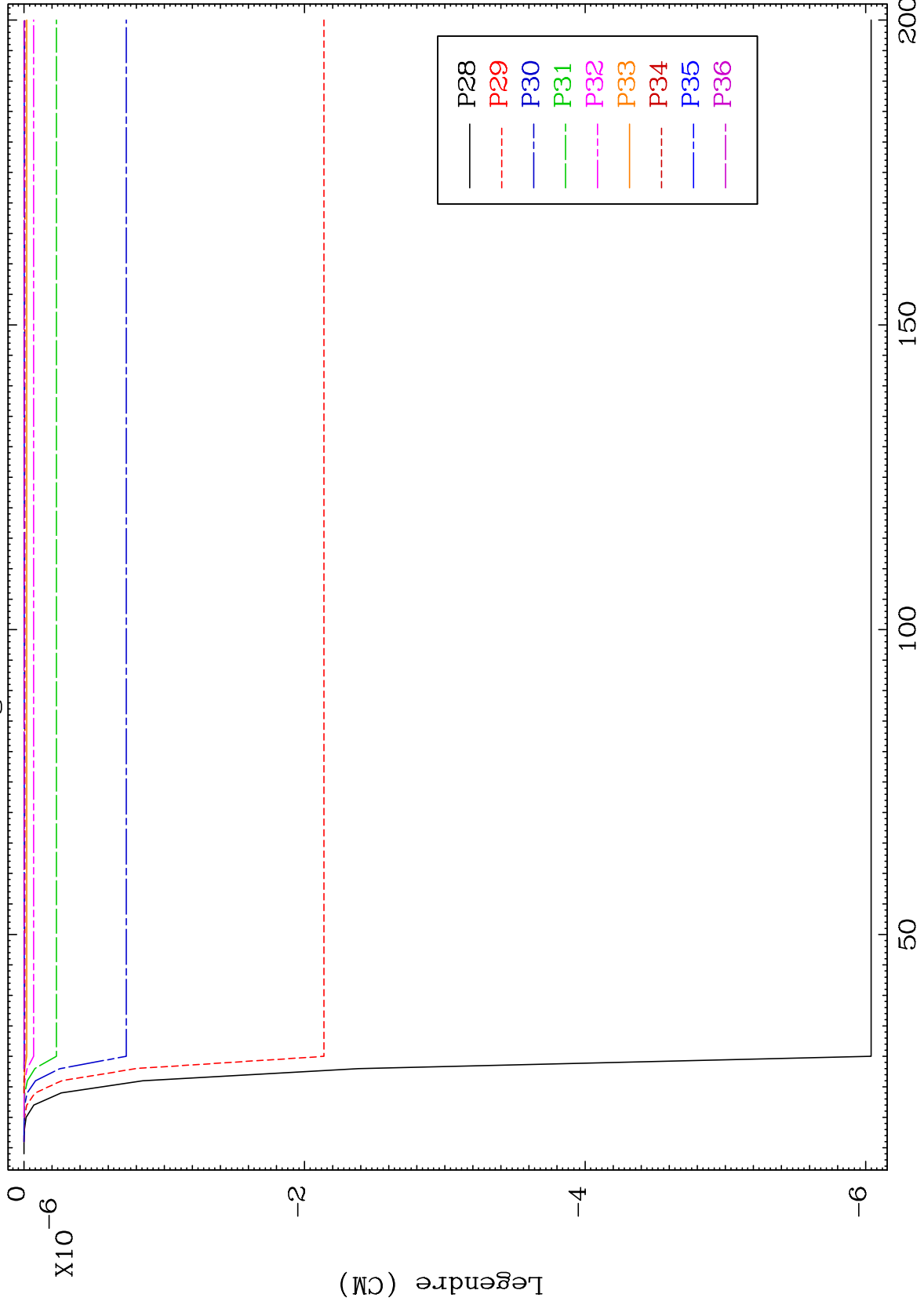
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



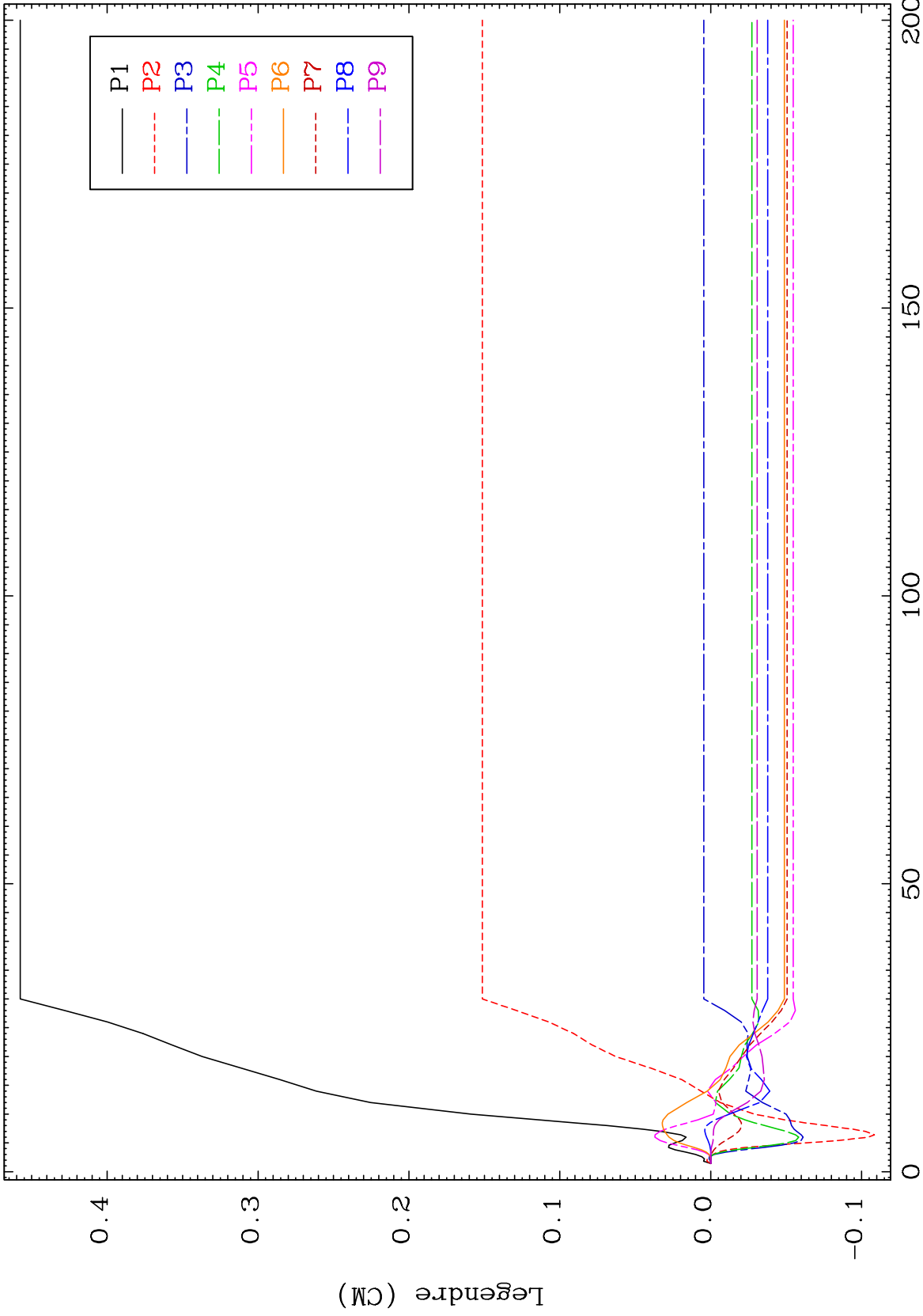
111

63-Eu-147

MAT 6313

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

63-Eu-147



112

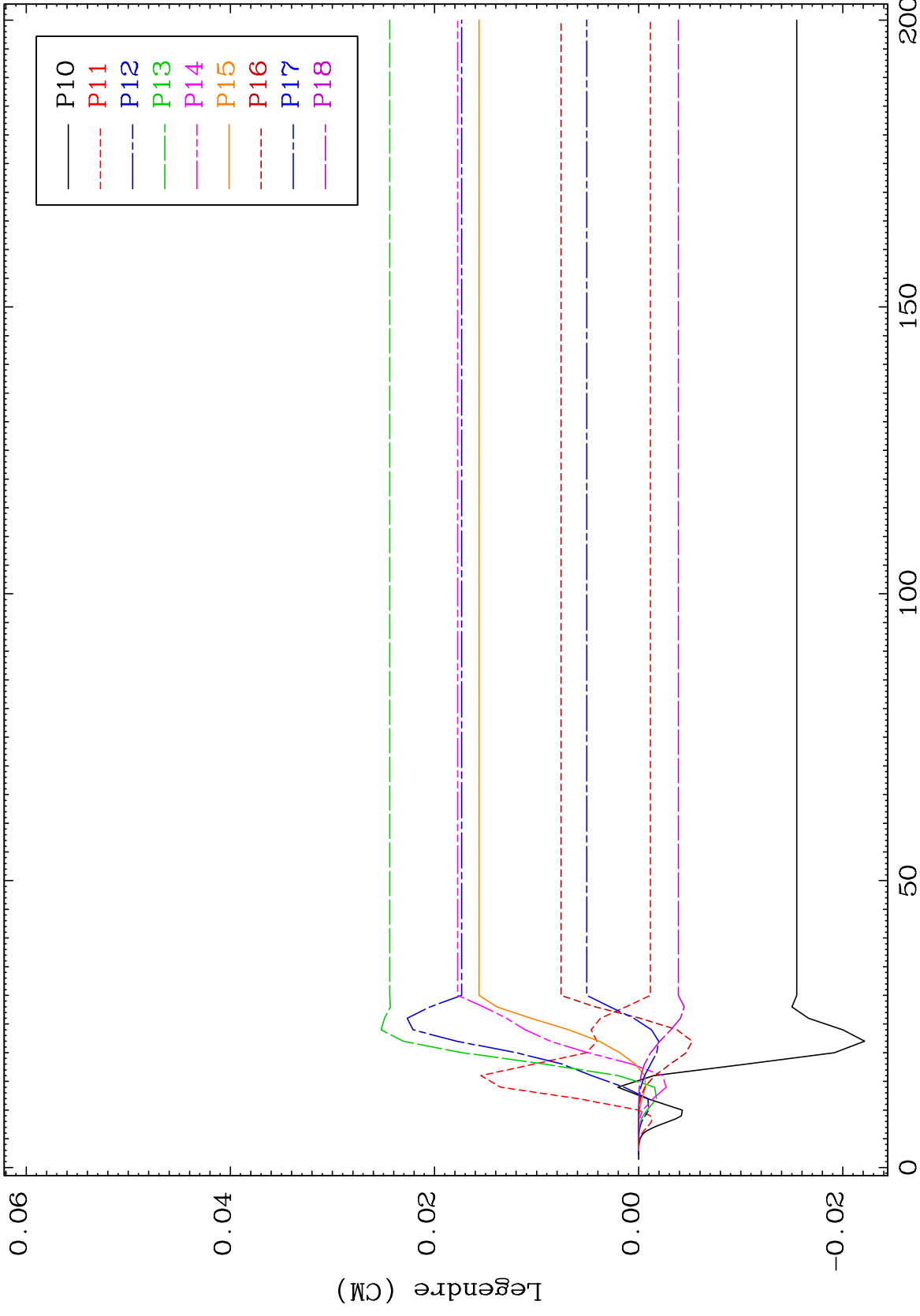
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



113

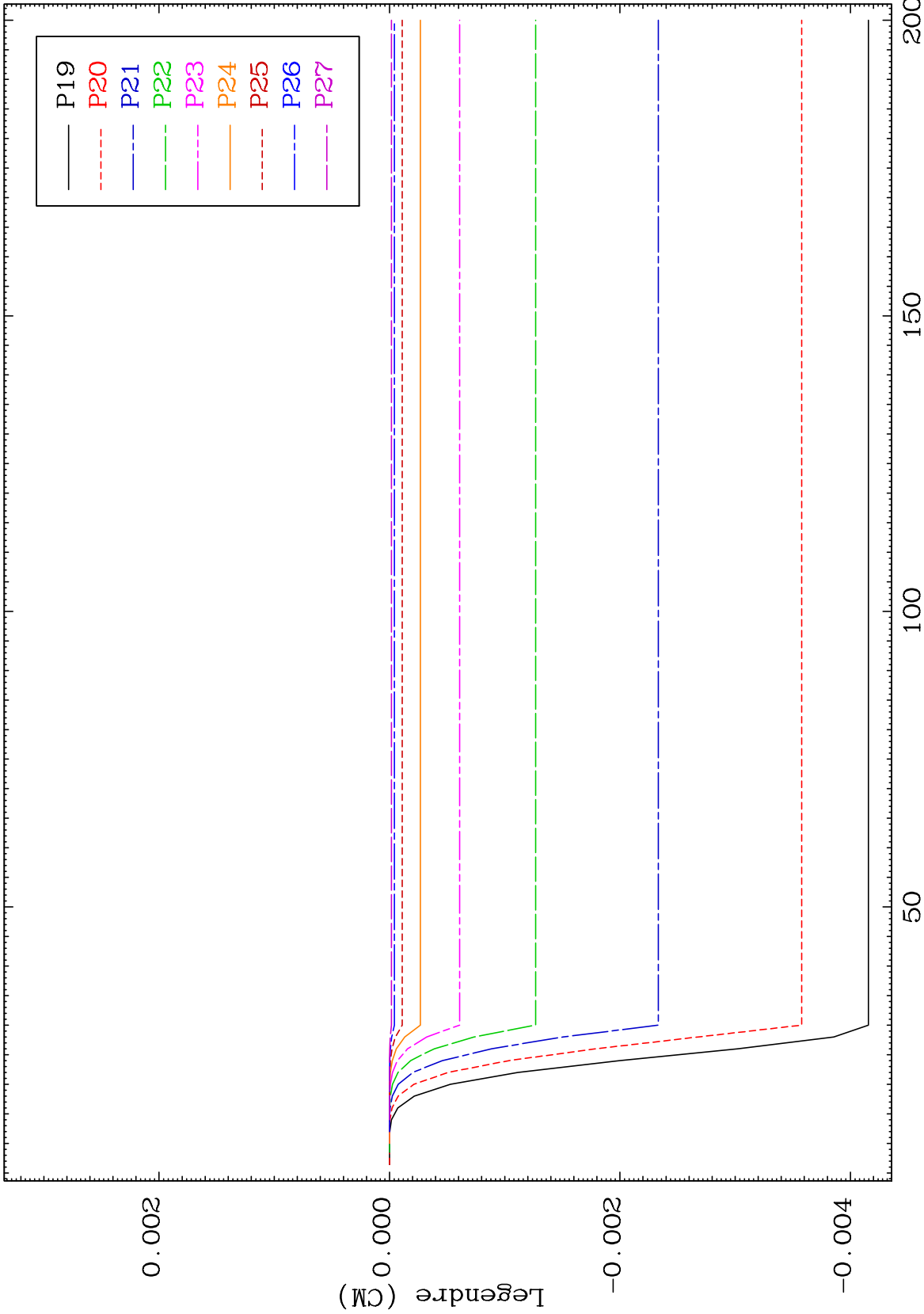
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



114

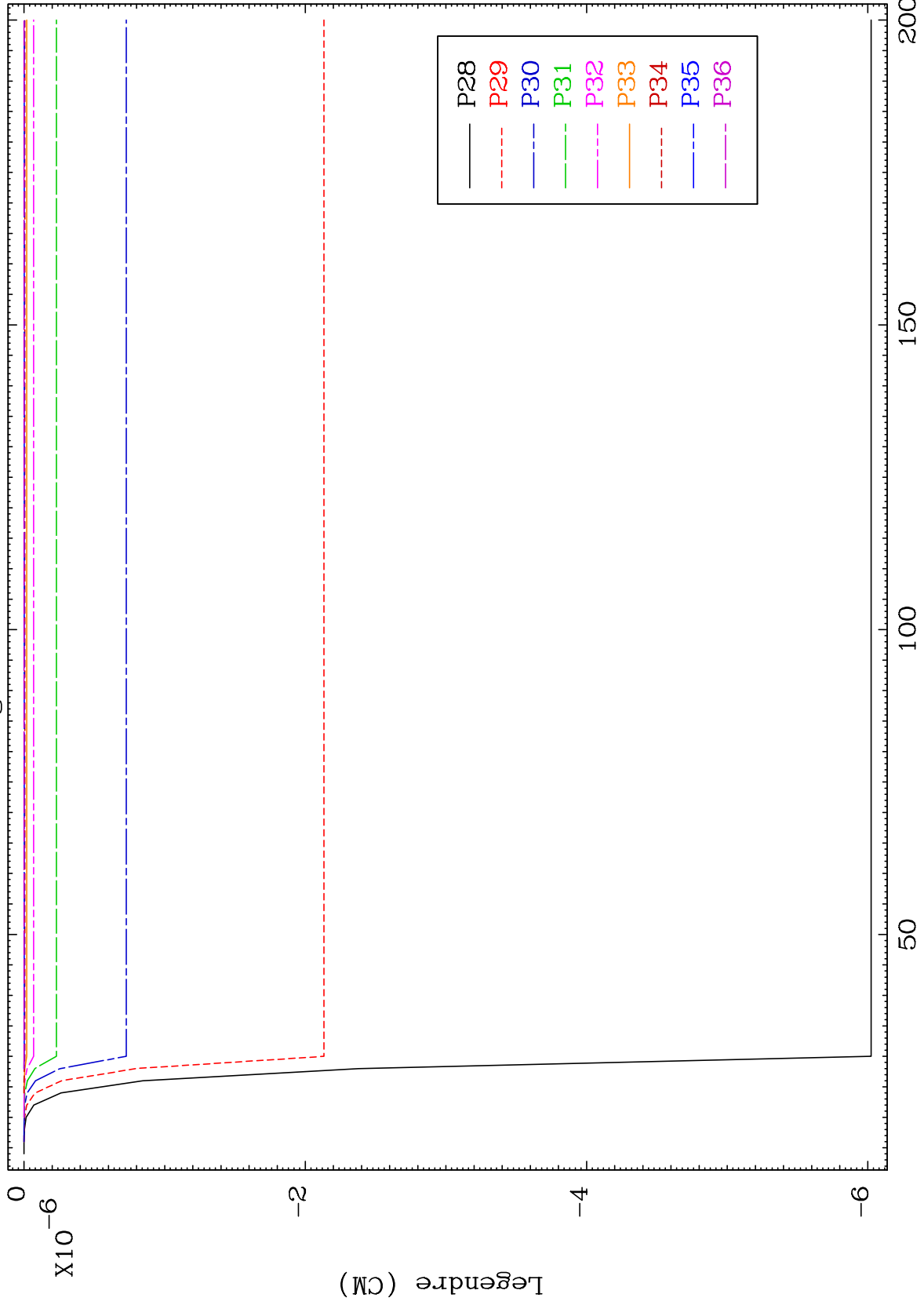
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



63-Eu-147

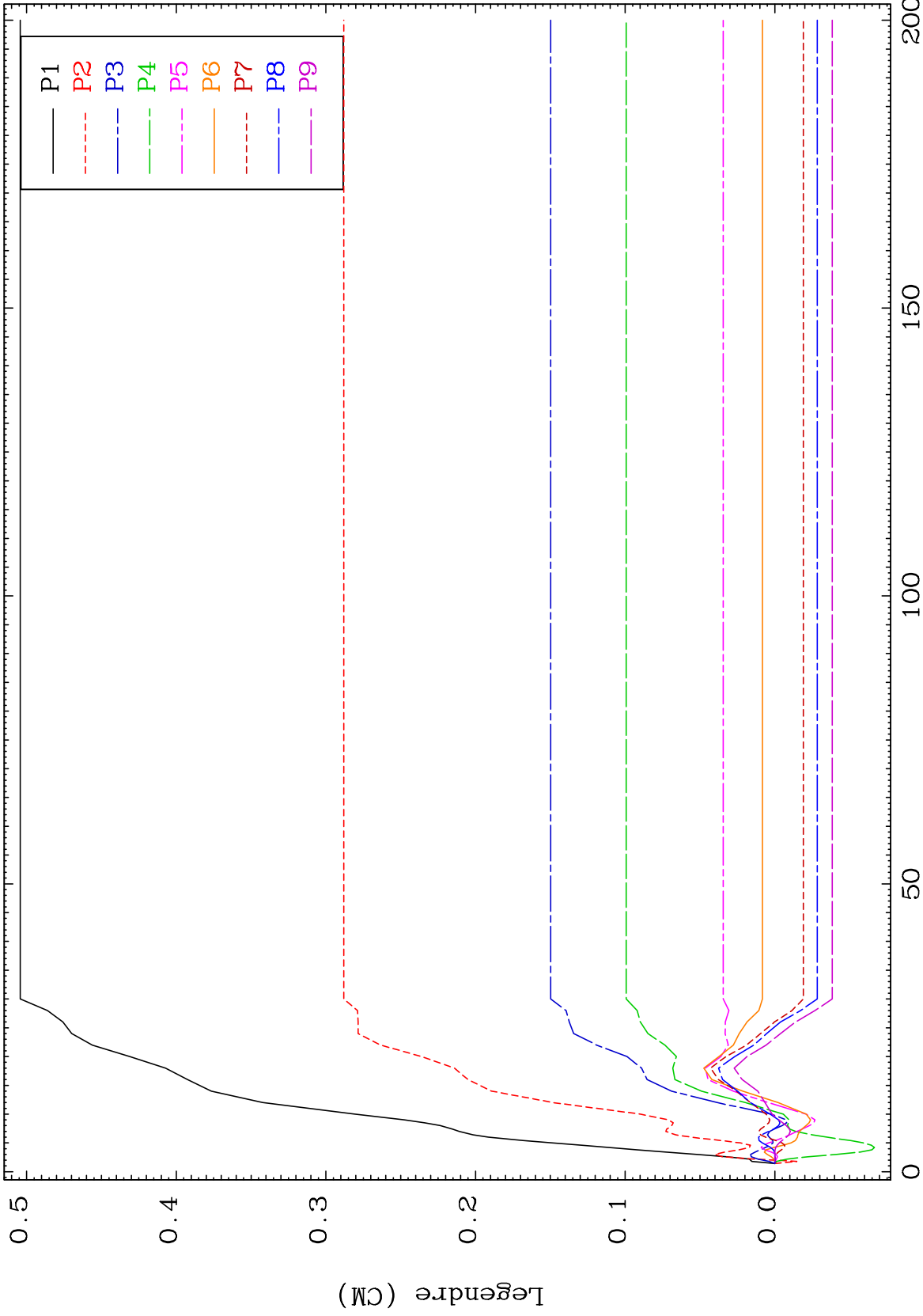
Incident Energy (MeV)

115

MAT 6313

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

63-Eu-147



116

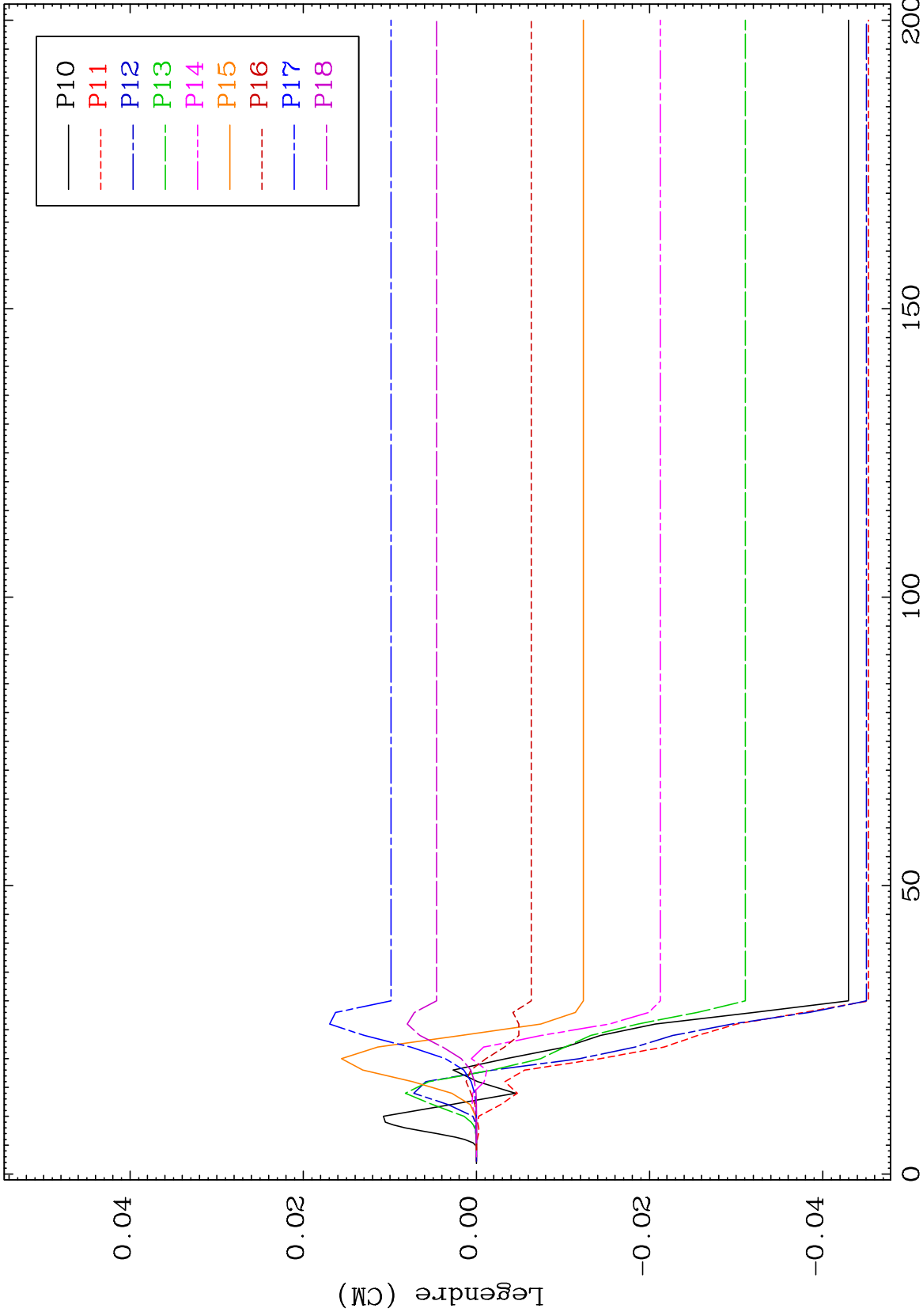
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



117

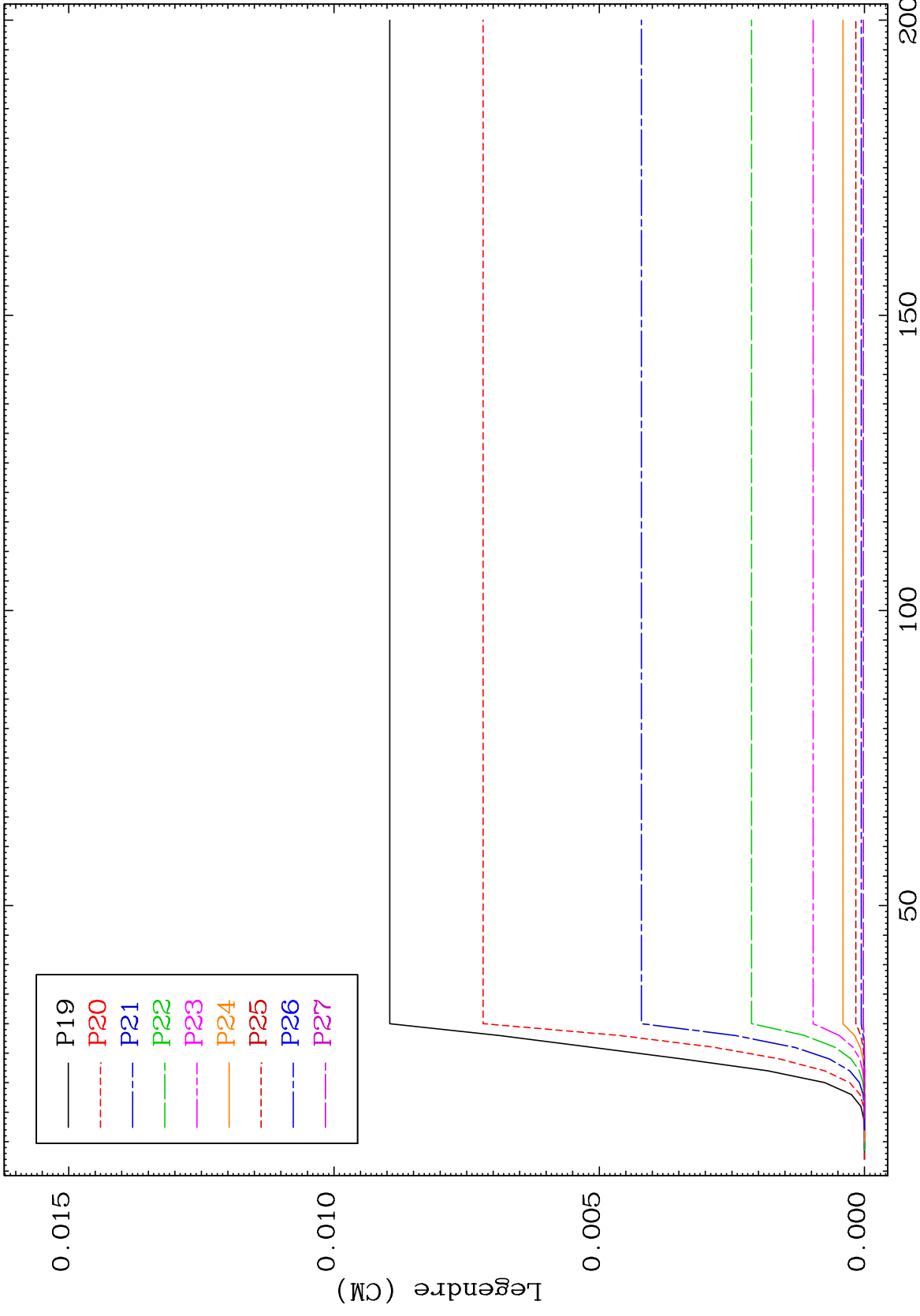
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



118

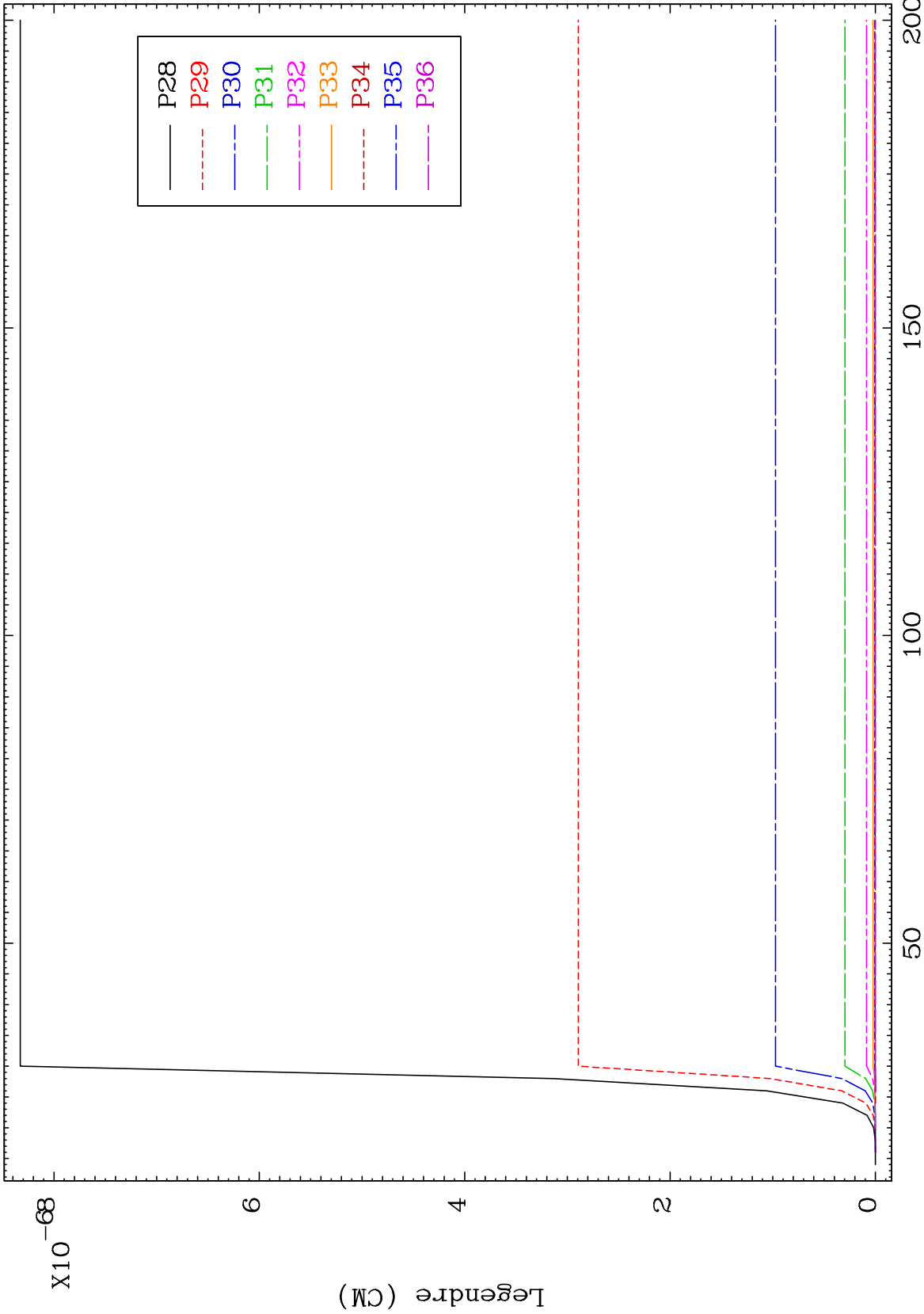
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



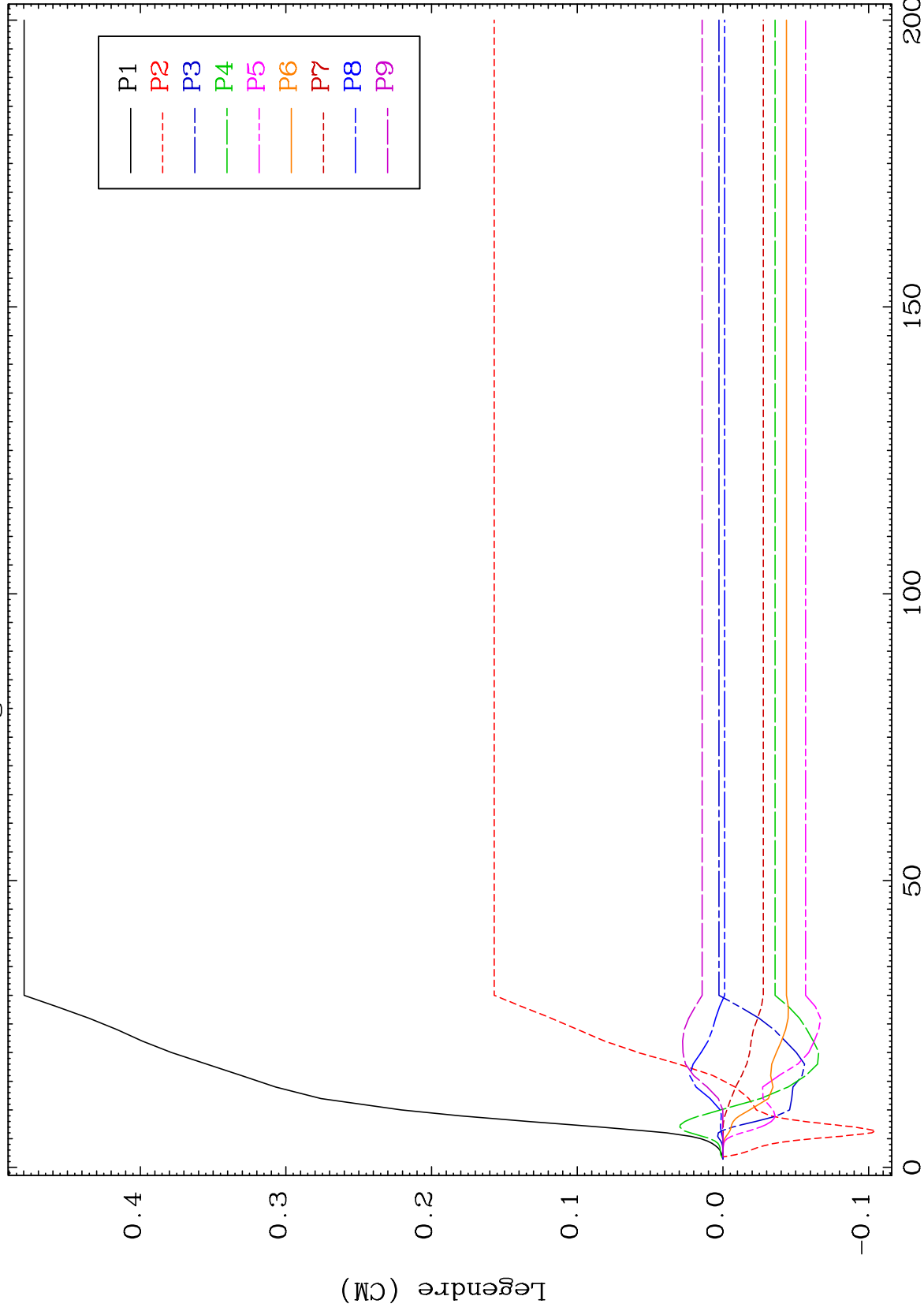
119

63-Eu-147

MAT 6313

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

63-Eu-147



63-Eu-147

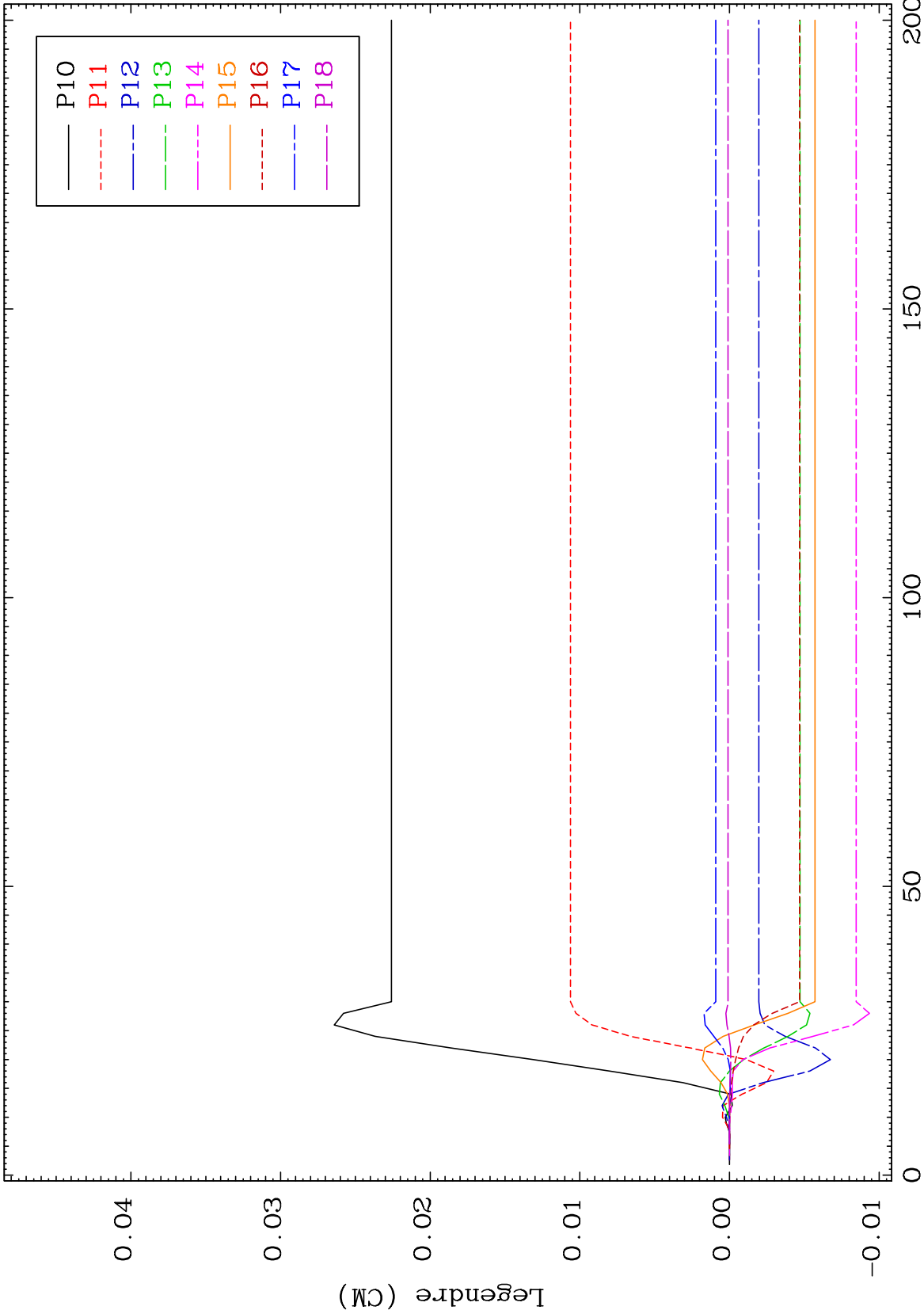
Incident Energy (MeV)

Legendre (CM)

MAT 6313

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

63-Eu-147



121

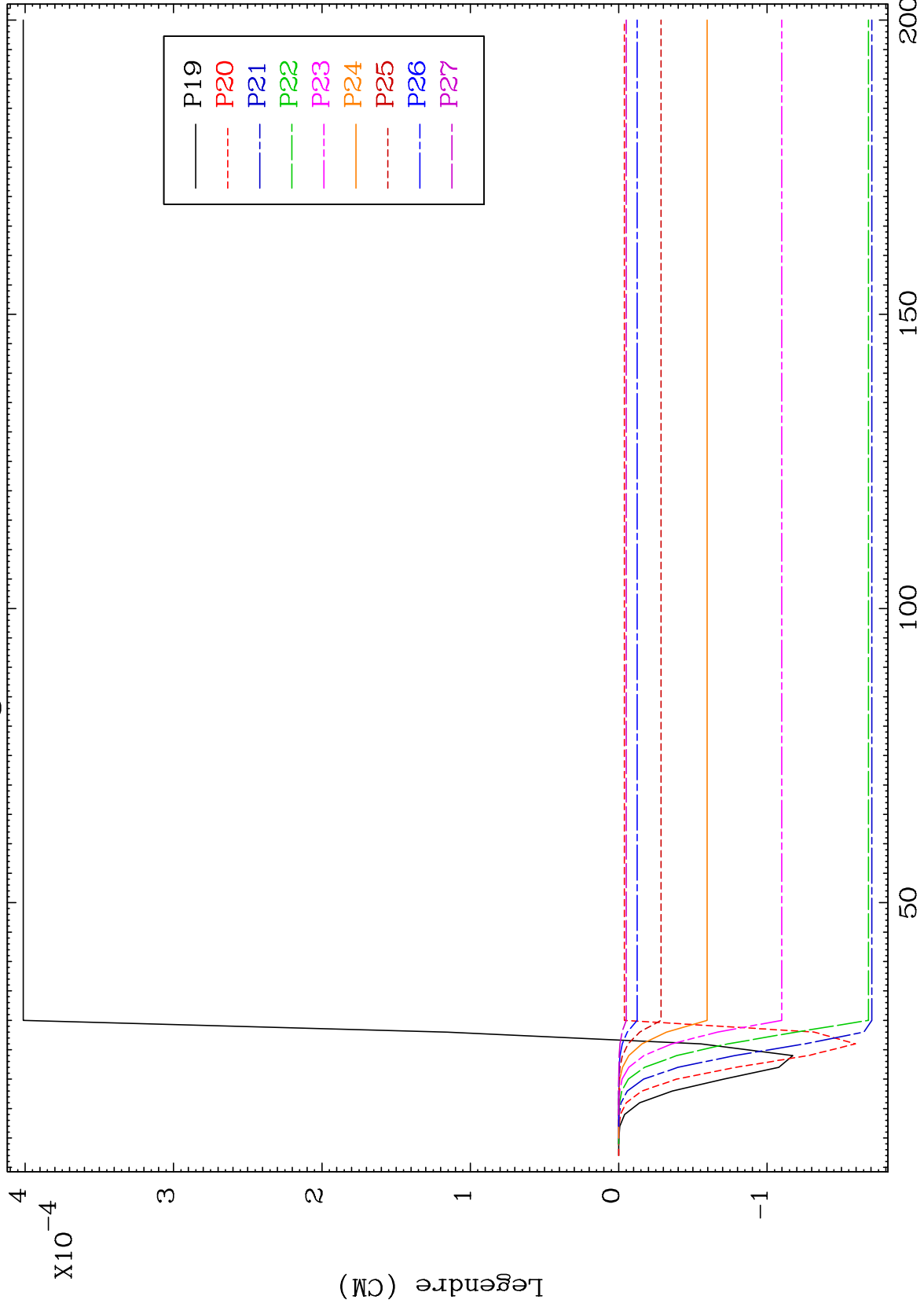
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



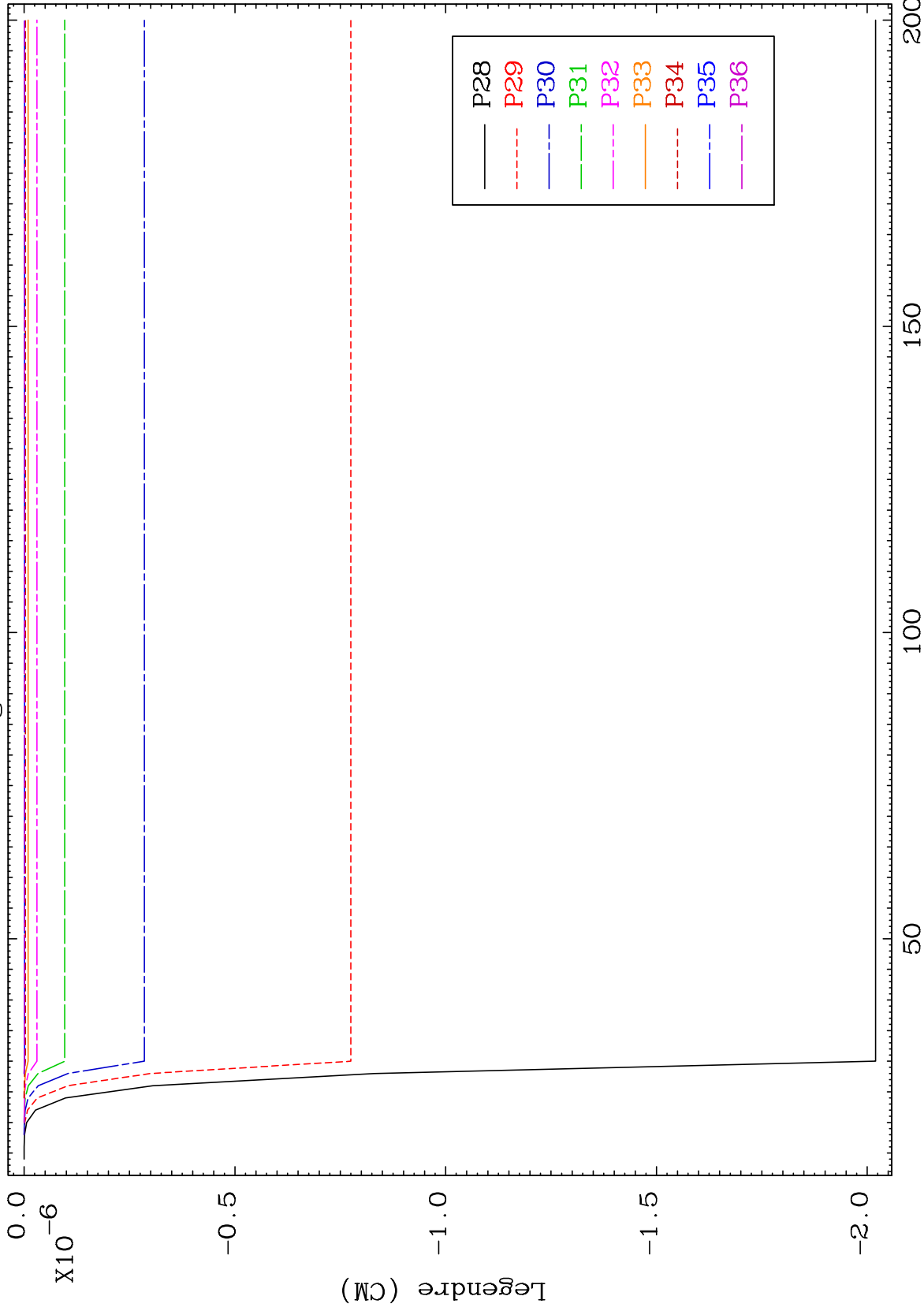
122

63-Eu-147

MAT 6313

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

63-Eu-147



123

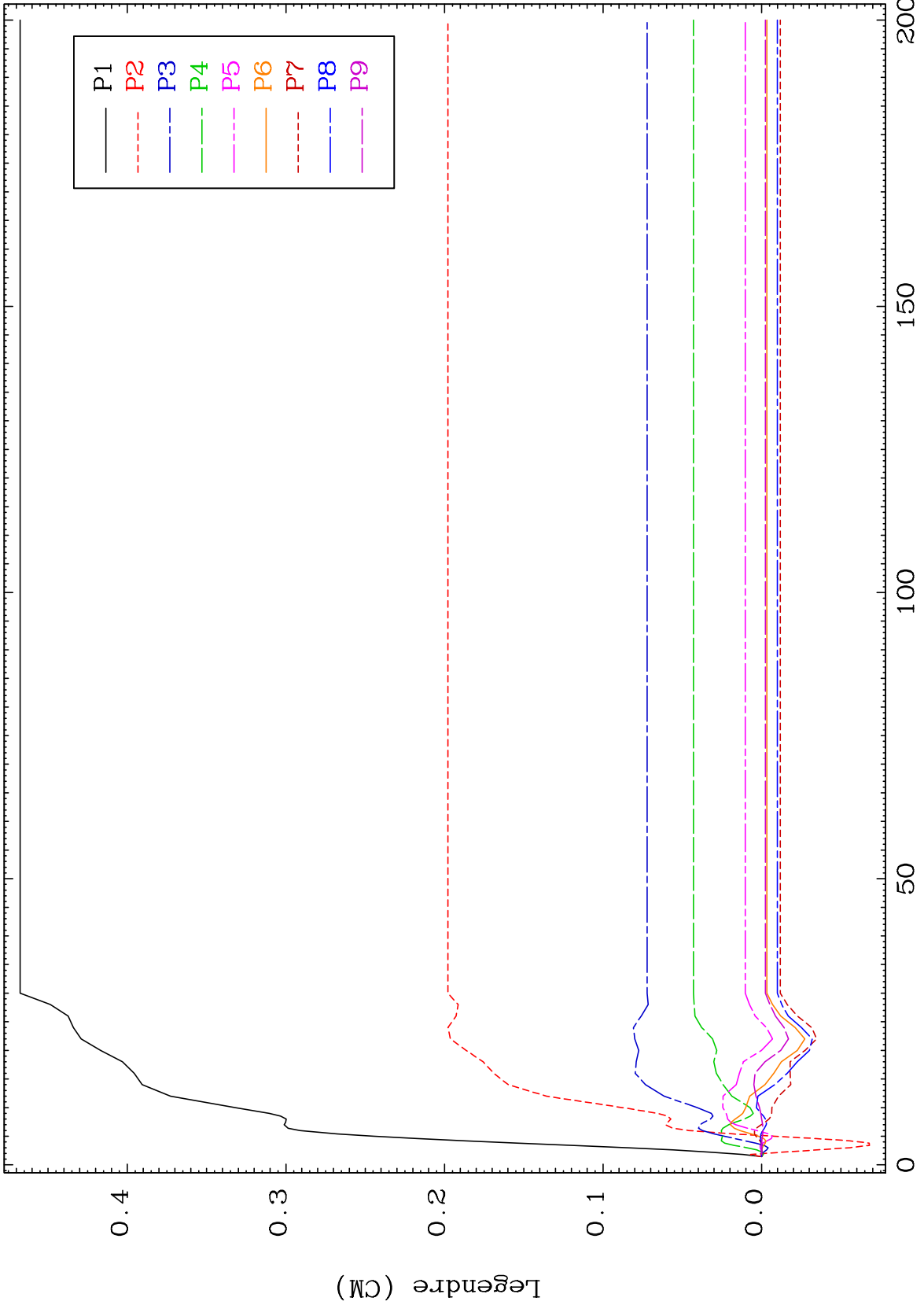
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



124

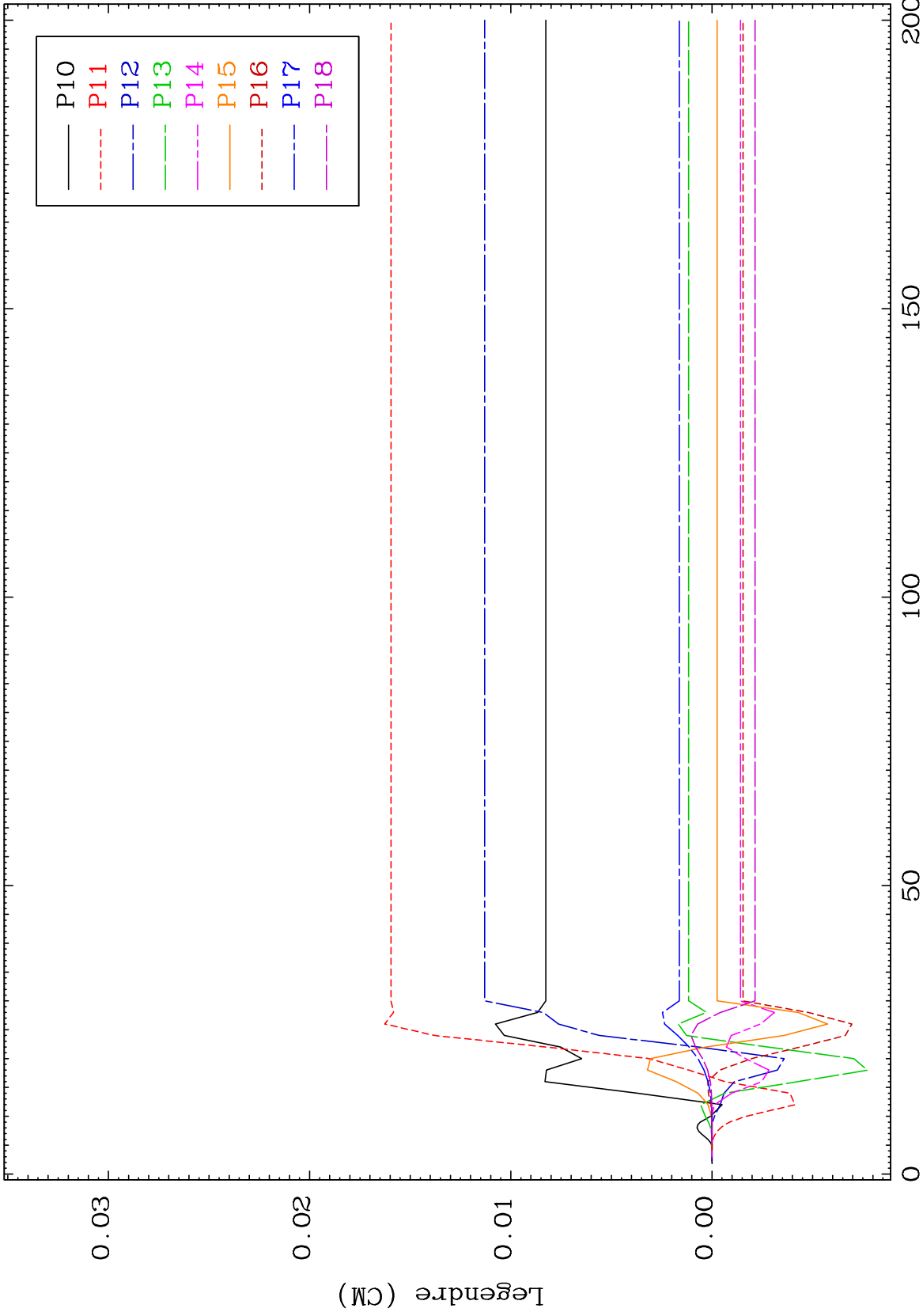
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



125

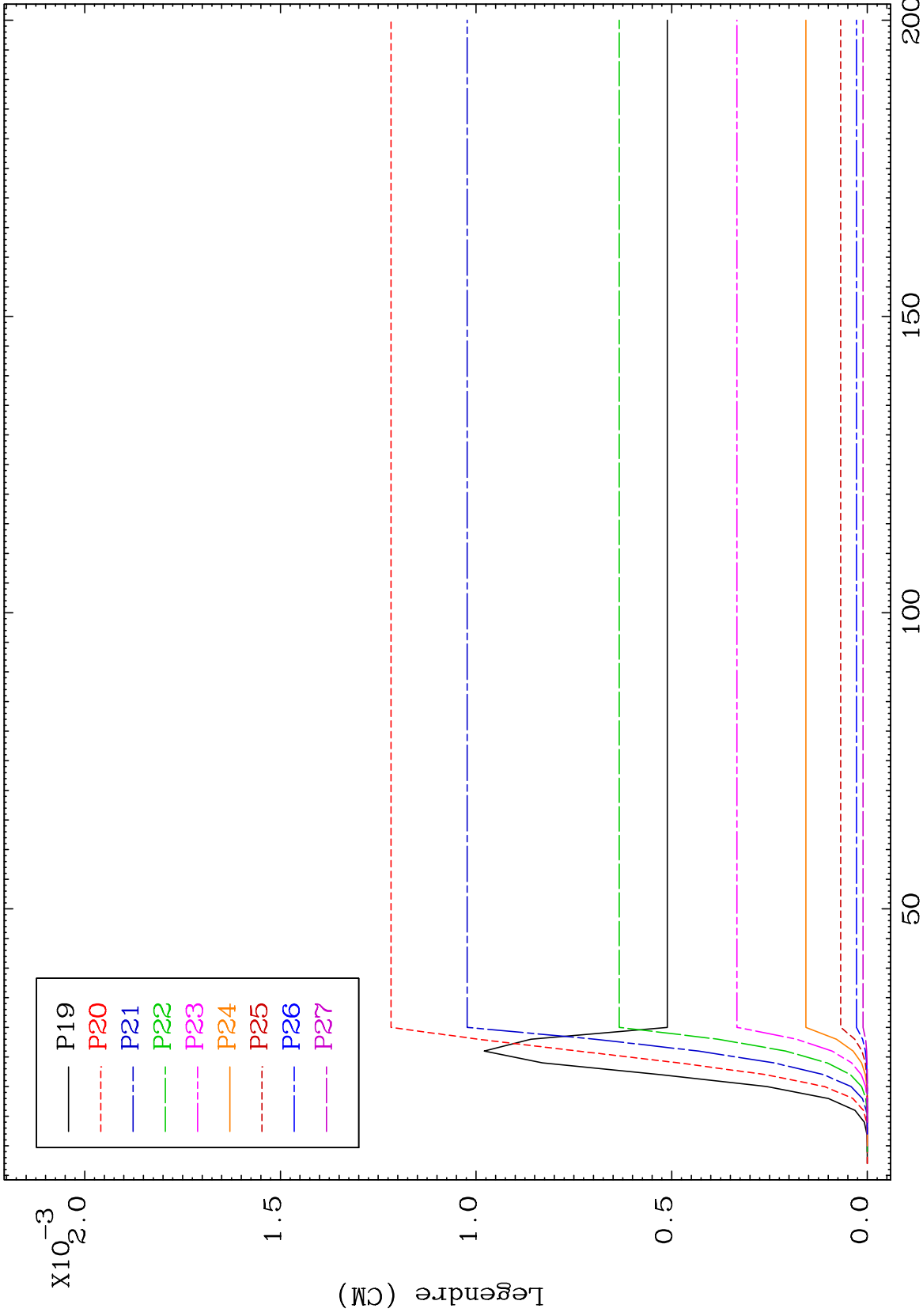
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



126

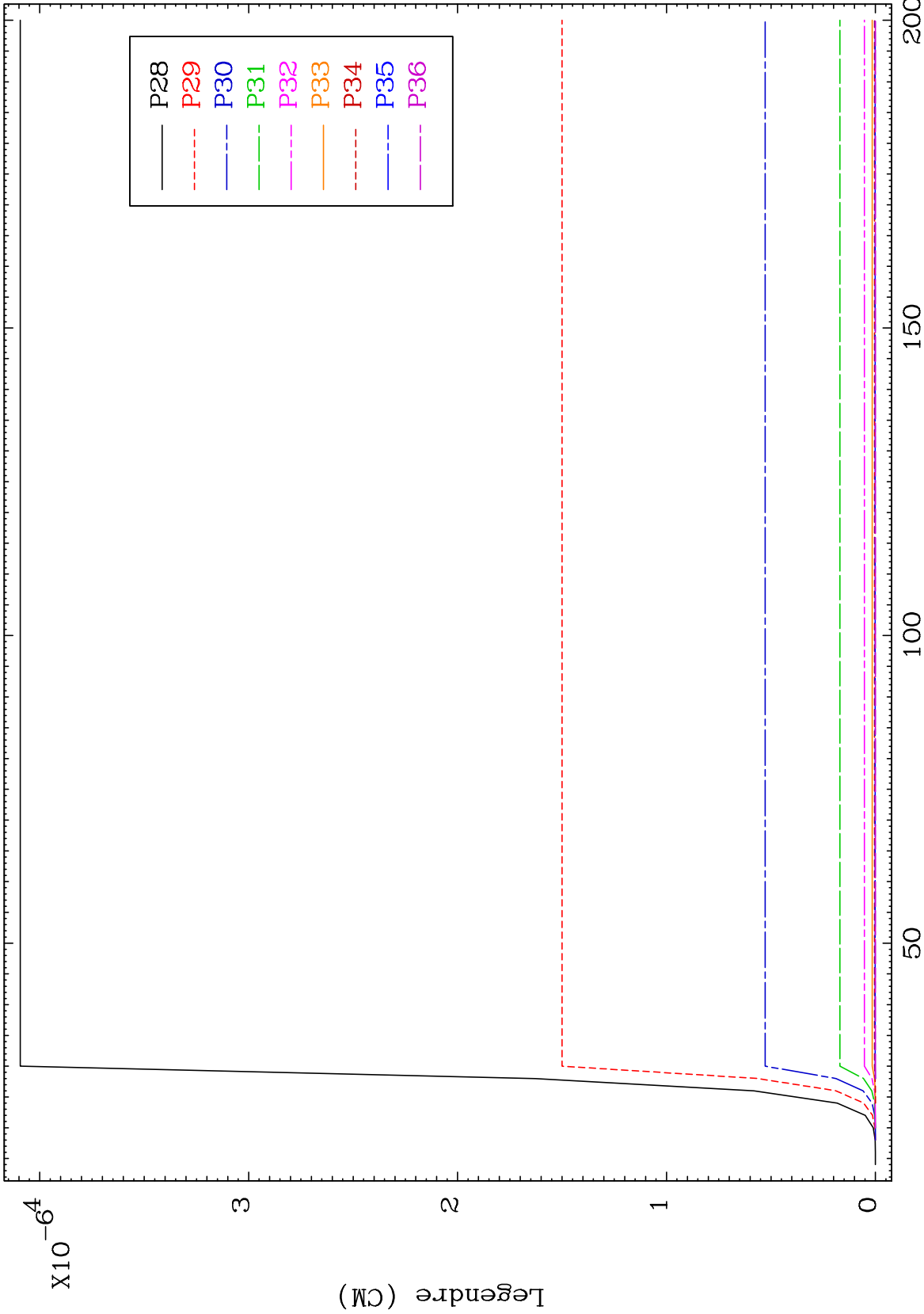
Incident Energy (MeV)

63-Eu-147

MAT 6313

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

63-Eu-147



127

Incident Energy (MeV)

63-Eu-147