

Program EVALPLOT
(Version 2018-1)

by

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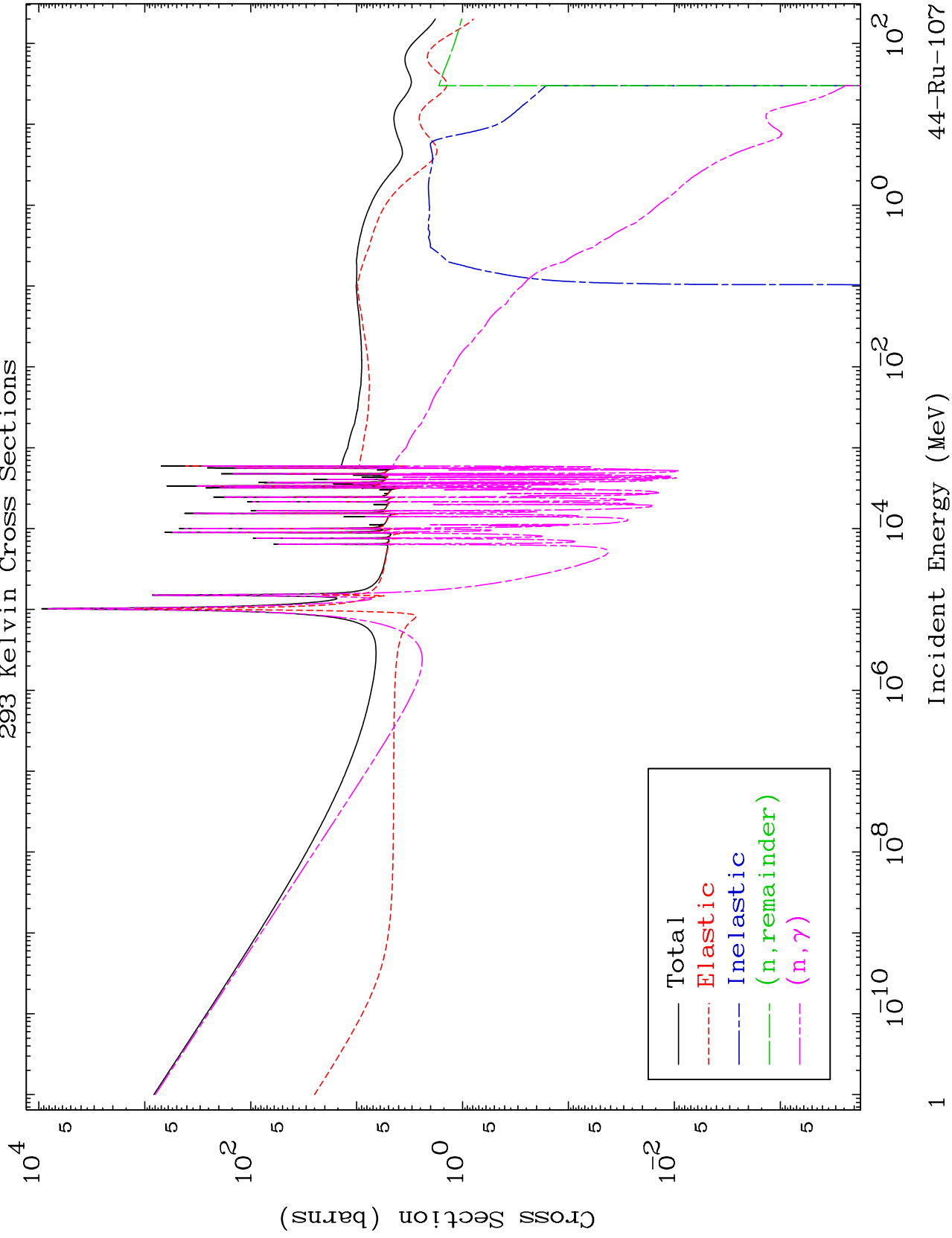
Press Mouse Button to Start

MAT 4458

Major

293 Kelvin Cross Sections

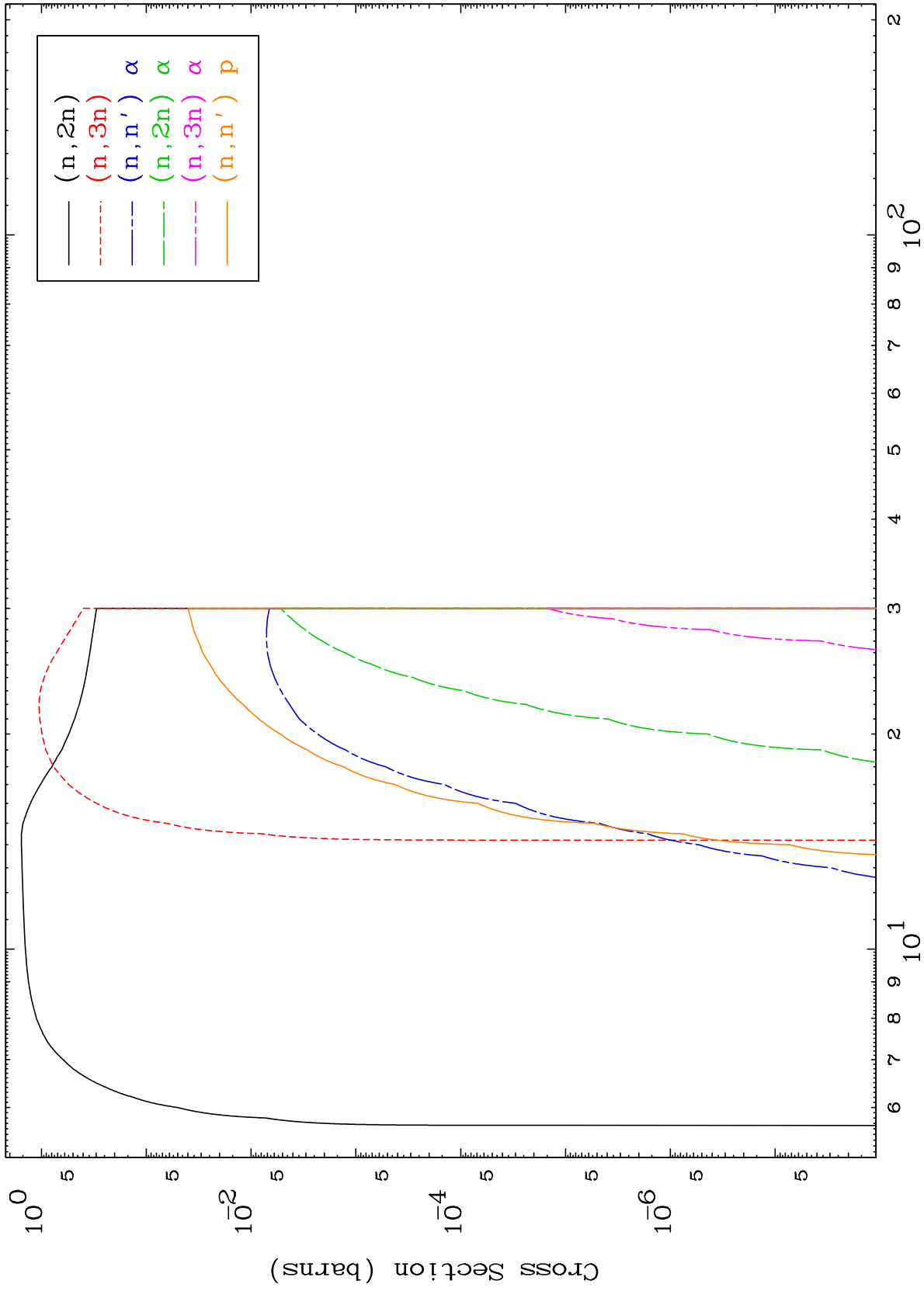
44-Ru-107



MAT 4458

Neutron Production
293 Kelvin Cross Sections

44-Ru-107



2

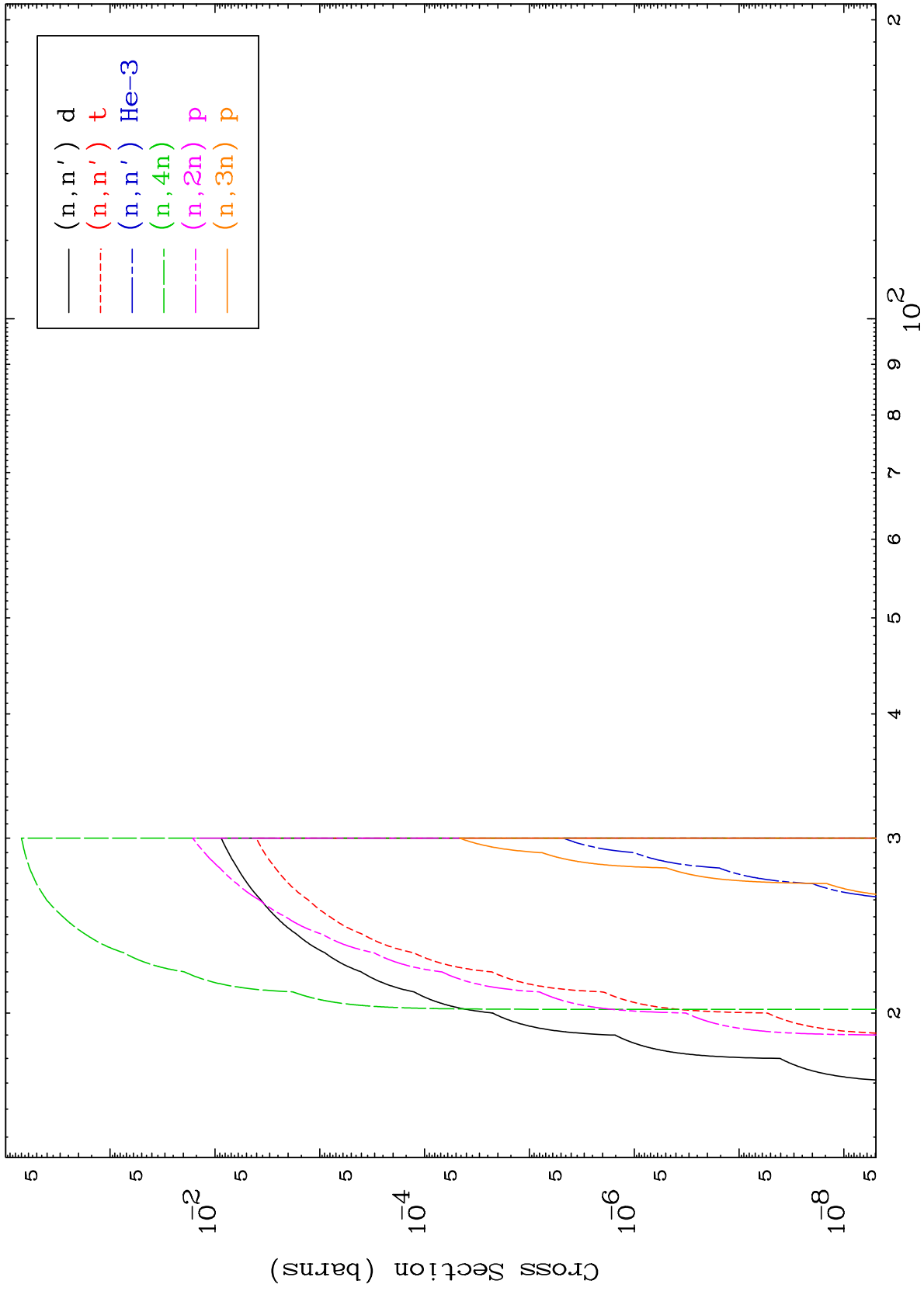
Incident Energy (MeV)

44-Ru-107

MAT 4458

Neutron Production
293 Kelvin Cross Sections

44-Ru-107



3

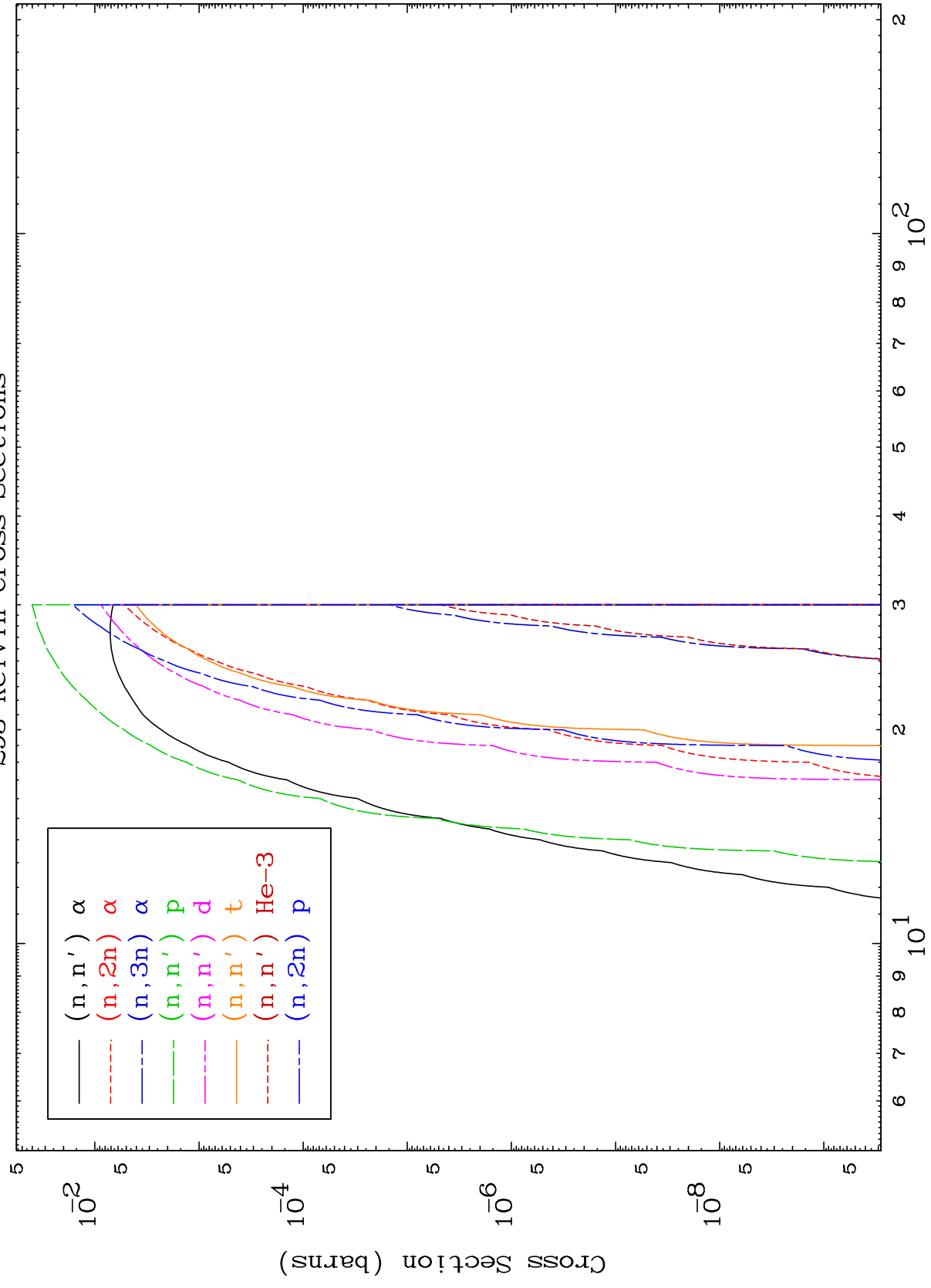
Incident Energy (MeV)

44-Ru-107

MAT 4458

Charged Particle
293 Kelvin Cross Sections

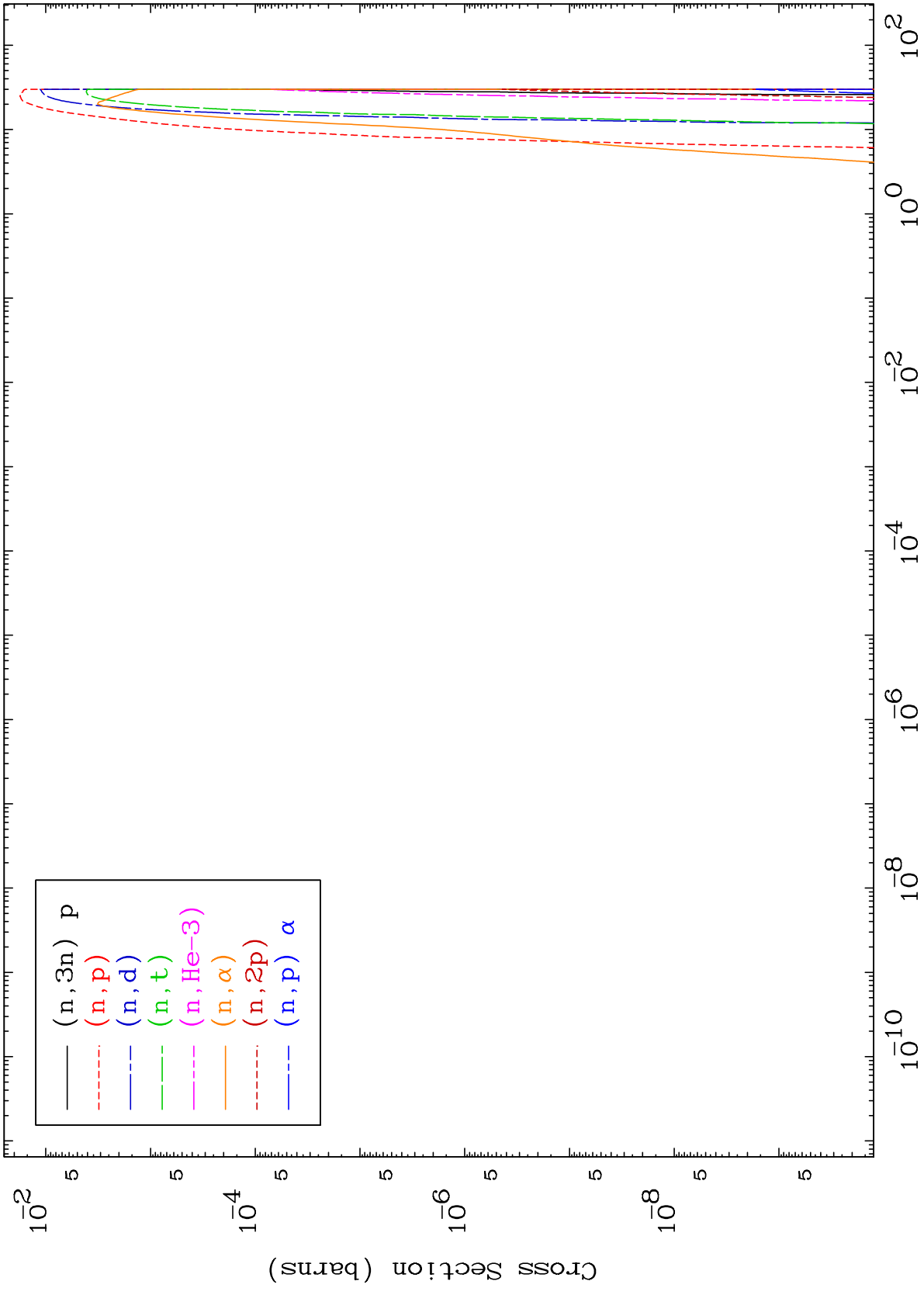
44-Ru-107



MAT 4458

Charged Particle
293 Kelvin Cross Sections

44-Ru-107

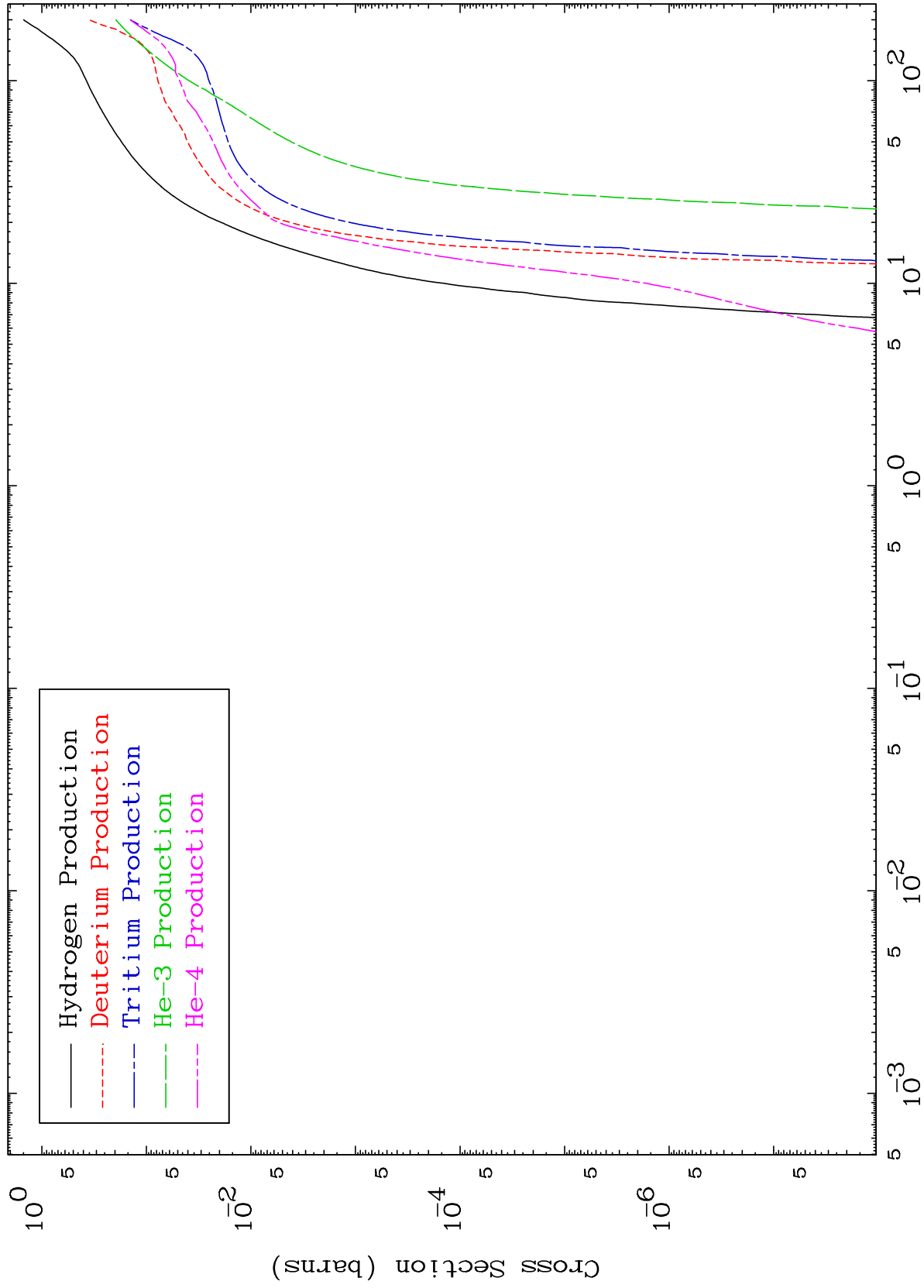


44-Ru-107

MAT 4458

Particle Production
293 Kelvin Cross Sections

44-Ru-107



6

Incident Energy (MeV)

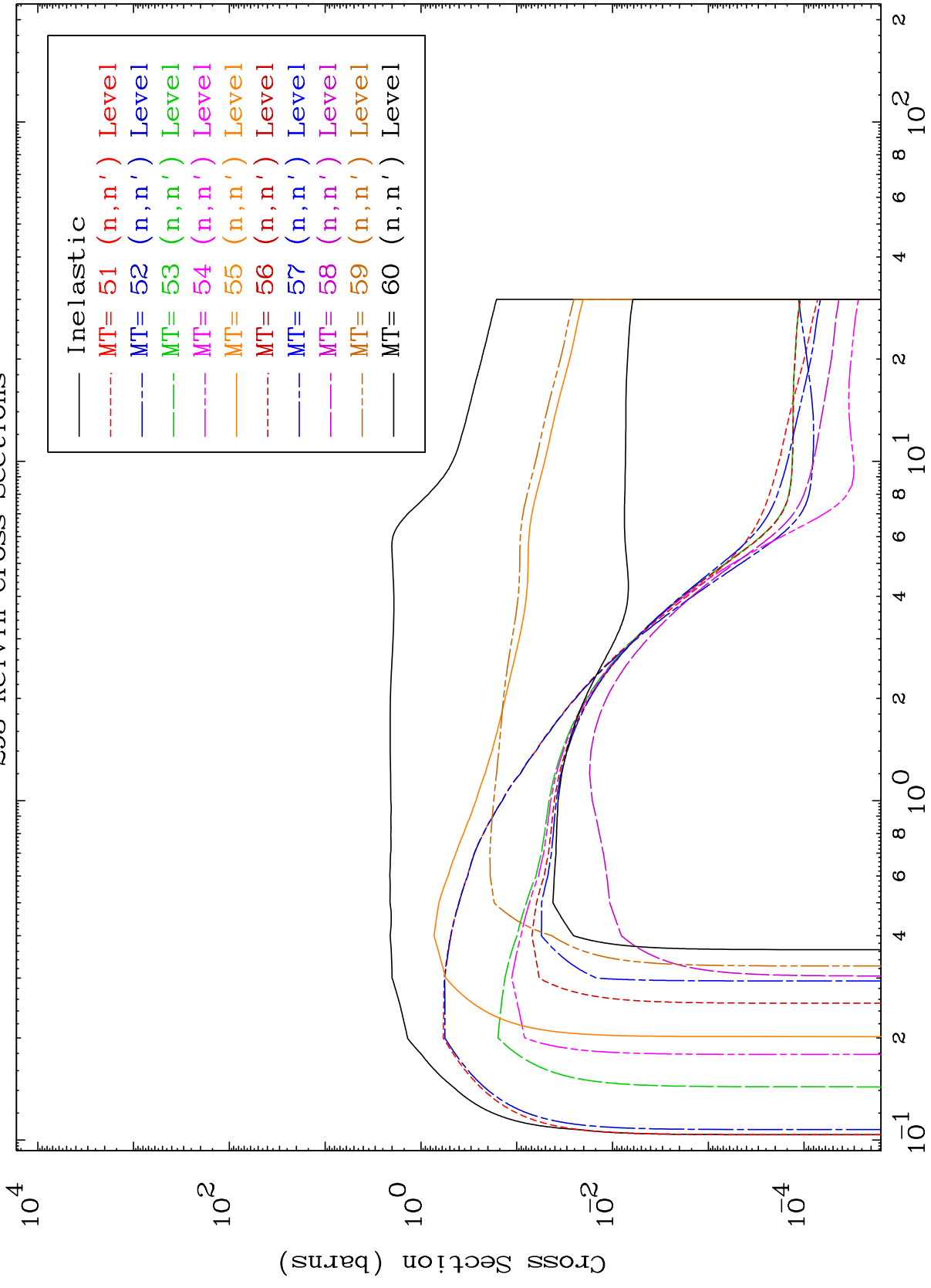
44-Ru-107

MAT 4458

(n,n') Level

44-Ru-107

293 Kelvin Cross Sections



Incident Energy (MeV)

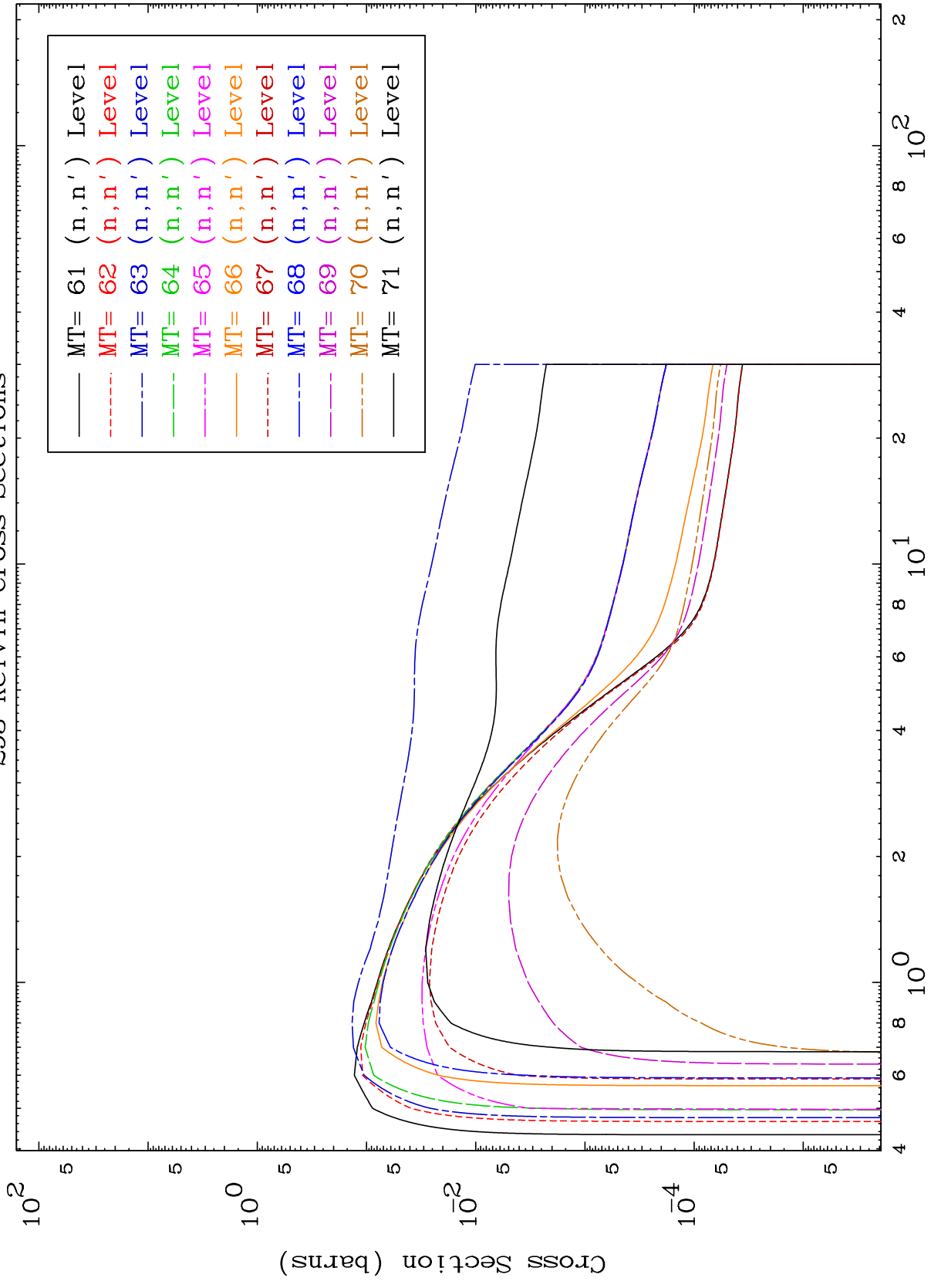
44-Ru-107

MAT 4458

(n,n') Level

44-Ru-107

293 Kelvin Cross Sections



8

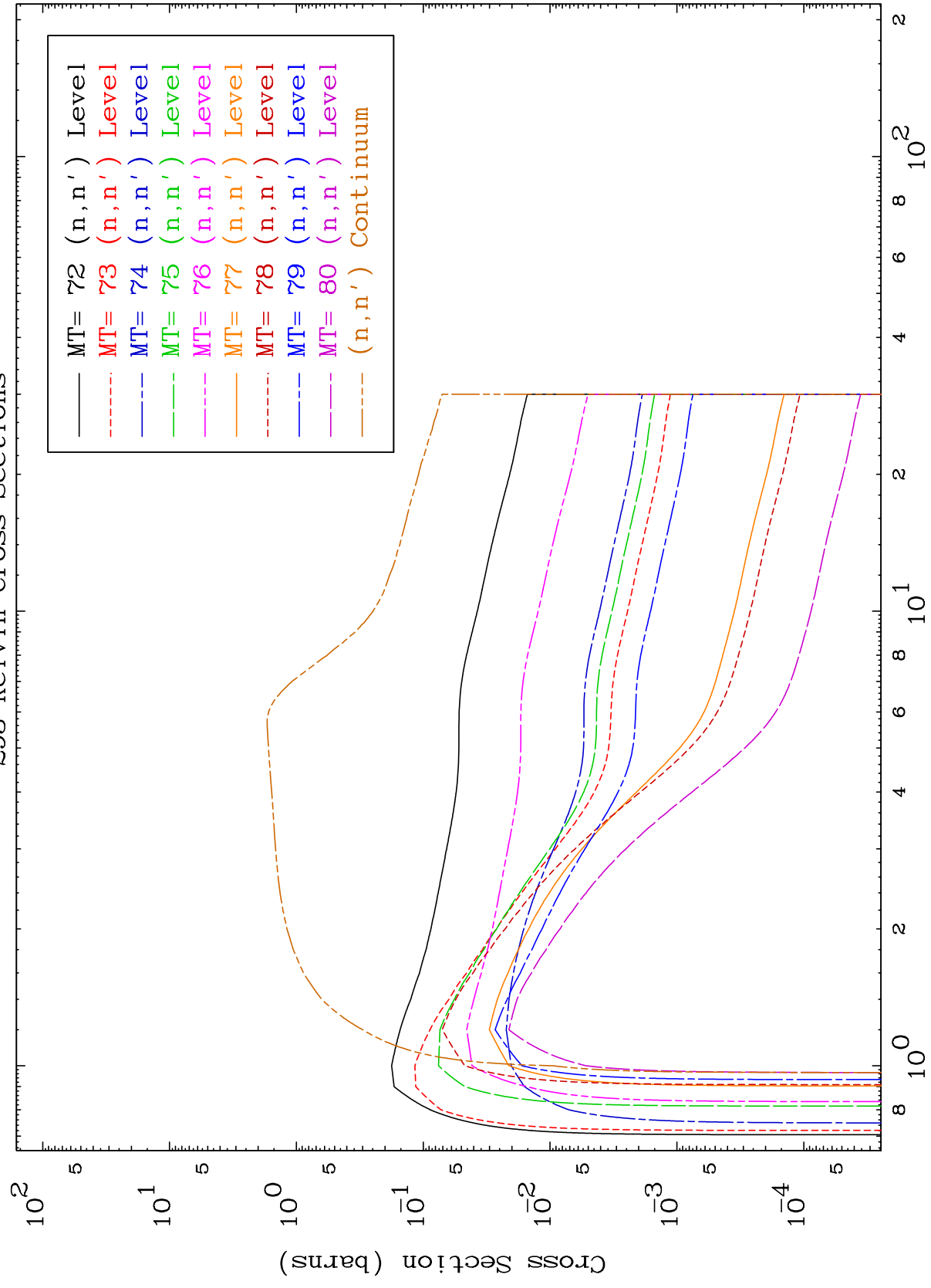
Incident Energy (MeV)

44-Ru-107

MAT 4458

(n,n') Level
293 Kelvin Cross Sections

44-Ru-107



9

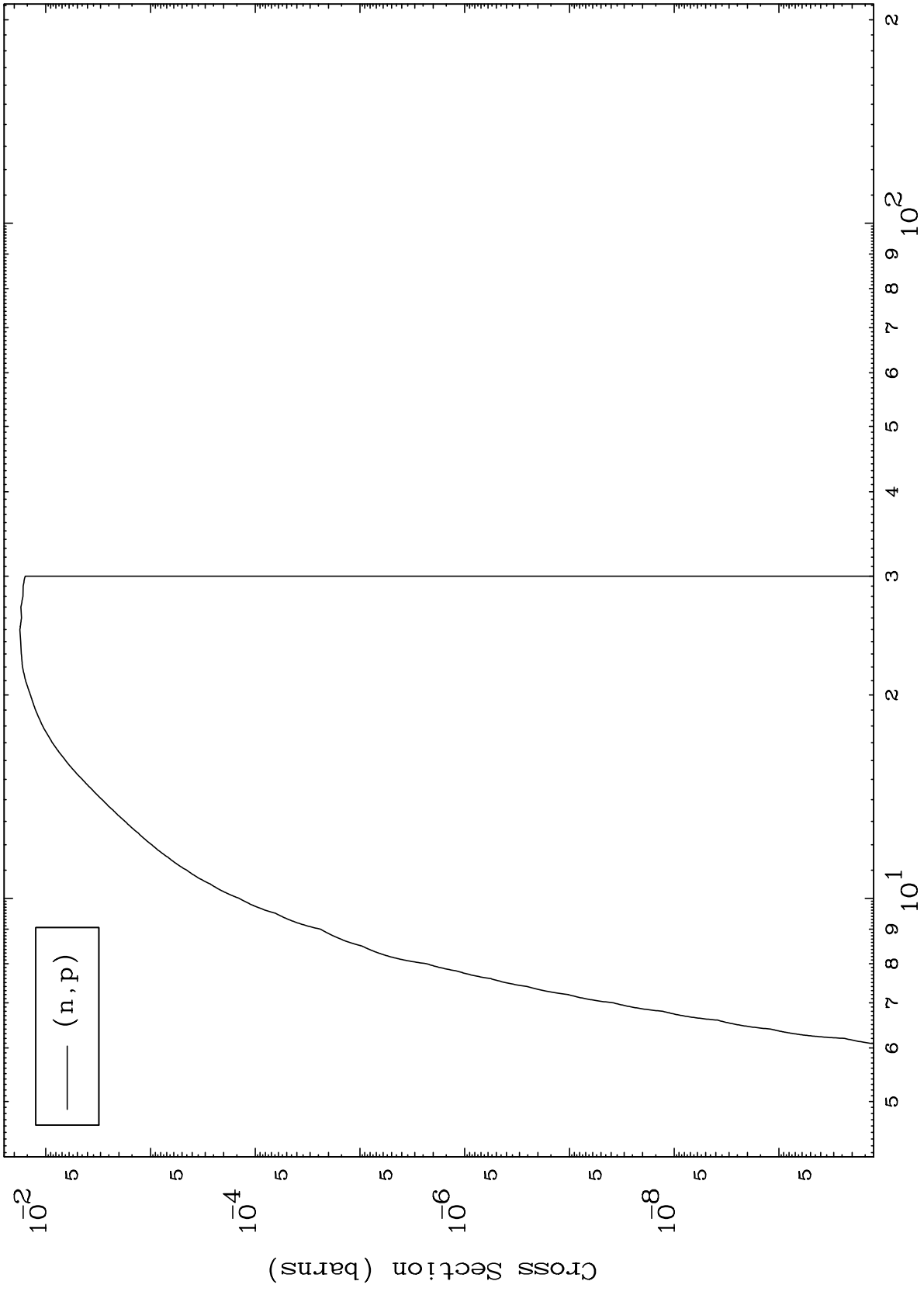
Incident Energy (MeV)

44-Ru-107

MAT 4458

(n,p) Levels
293 Kelvin Cross Sections

44-Ru-107



10

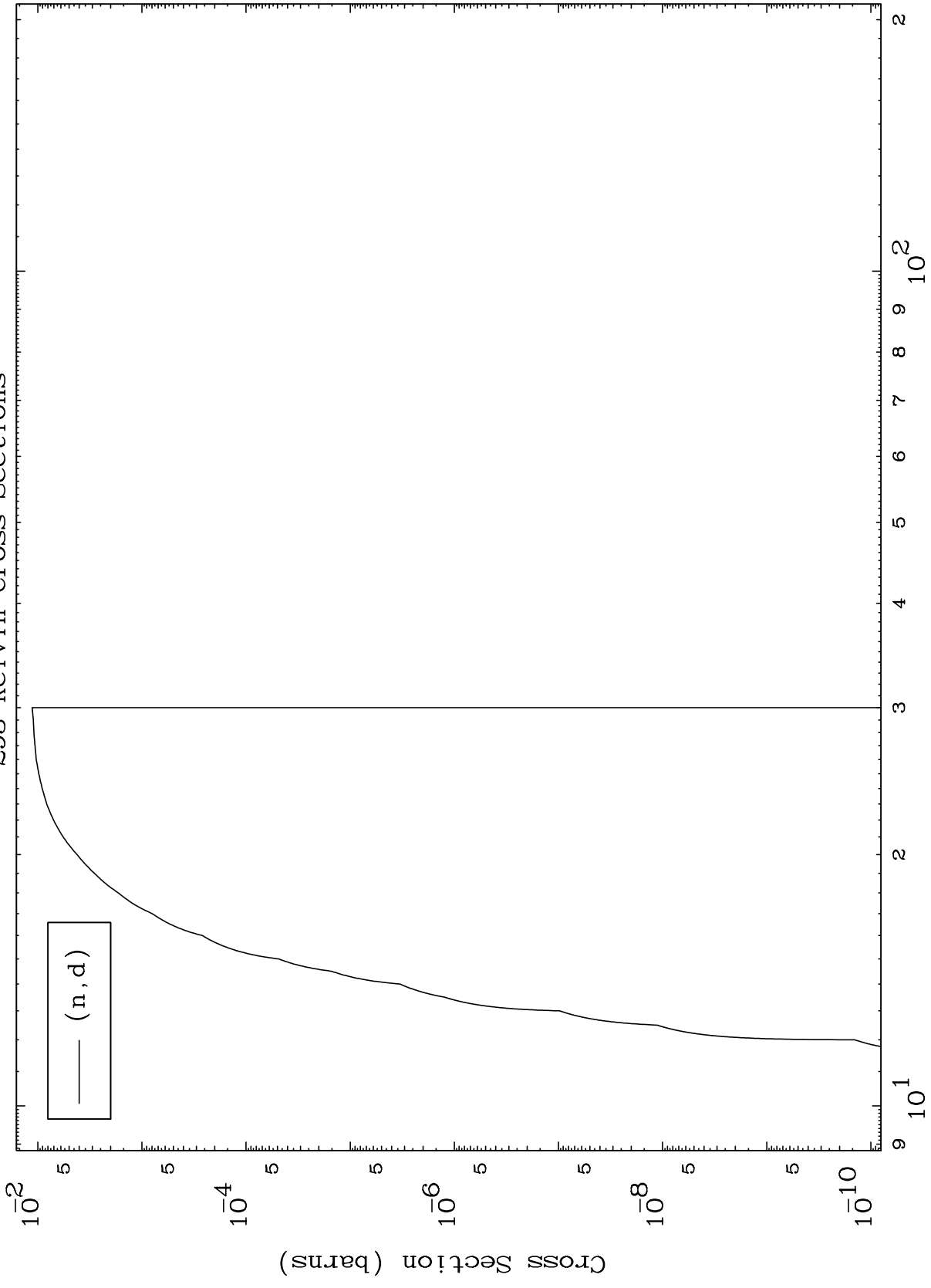
Incident Energy (MeV)

44-Ru-107

MAT 4458

(n,d) Levels
293 Kelvin Cross Sections

44-Ru-107



11

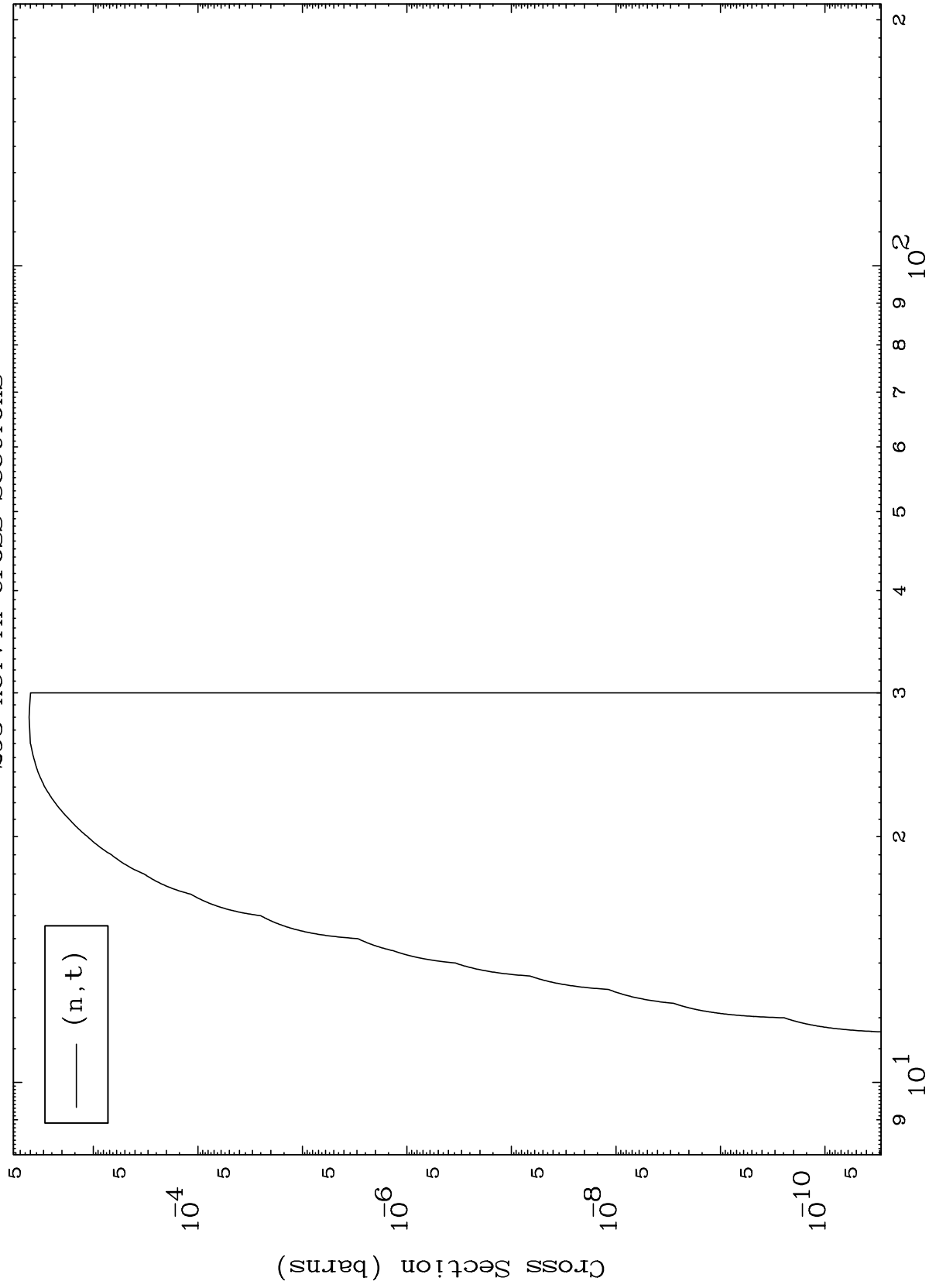
Incident Energy (MeV)

44-Ru-107

MAT 4458

(n,t) Levels
293 Kelvin Cross Sections

44-Ru-107



12

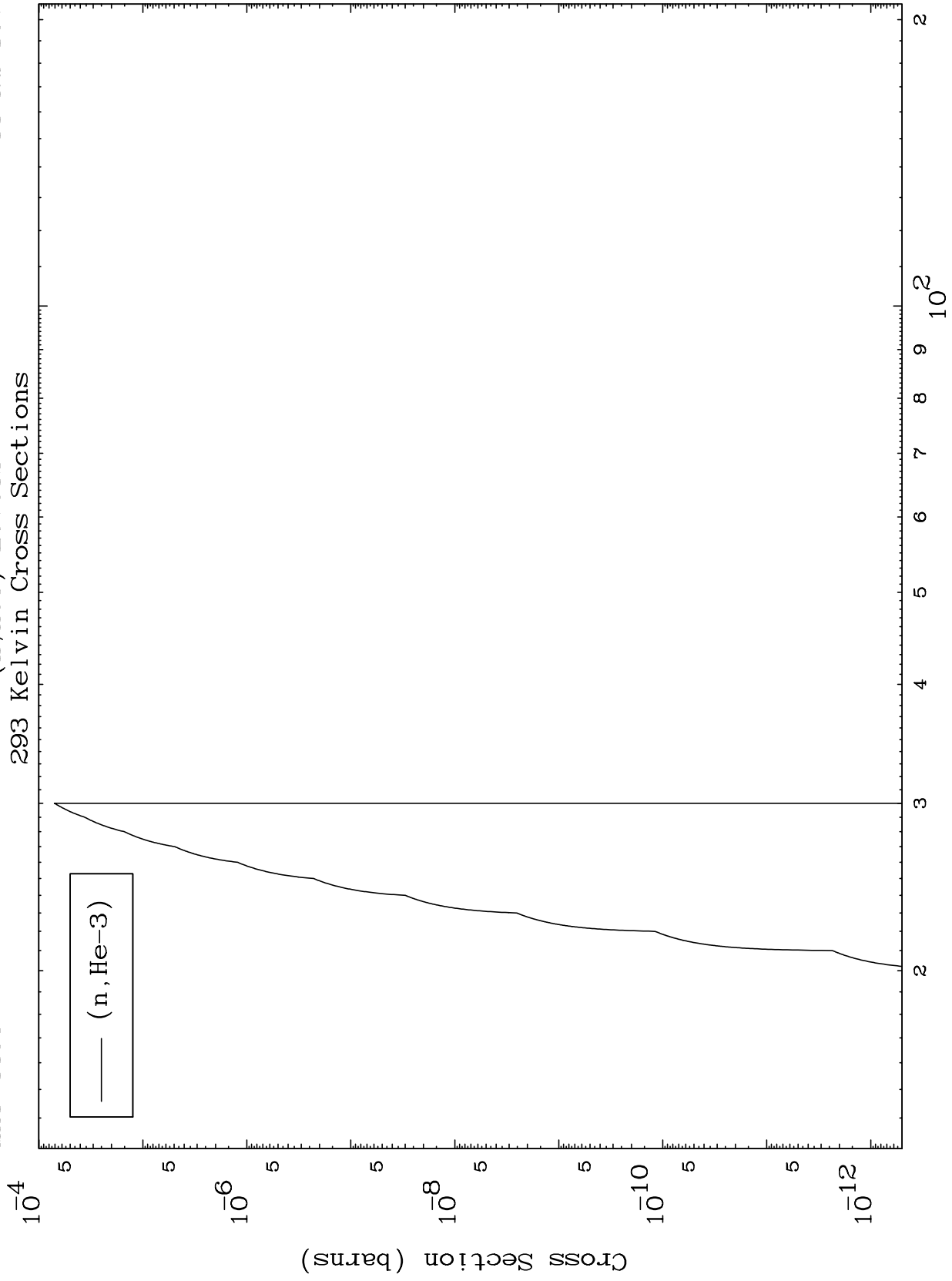
Incident Energy (MeV)

44-Ru-107

MAT 4458

(n,He3) Levels
293 Kelvin Cross Sections

44-Ru-107



13

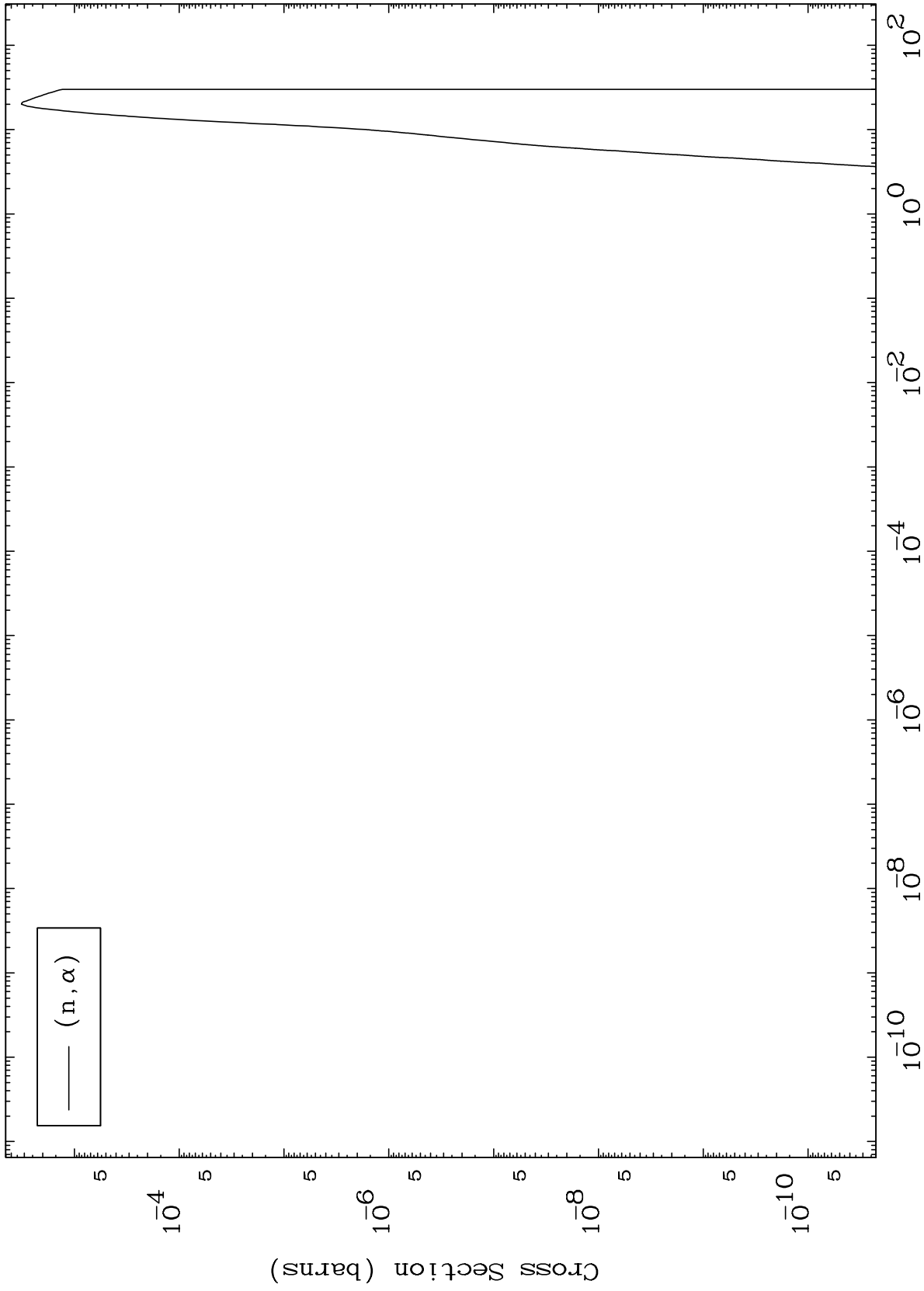
Incident Energy (MeV)

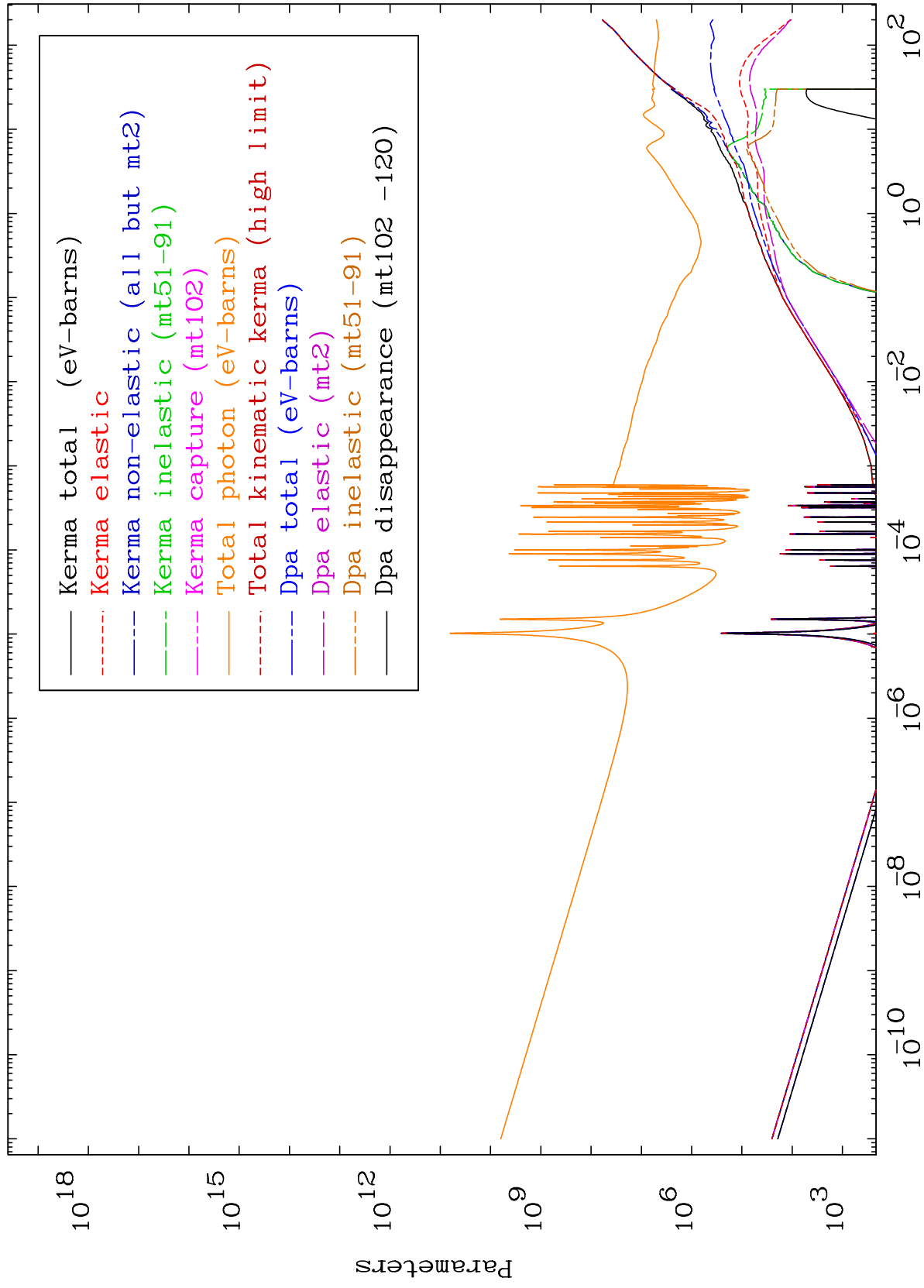
44-Ru-107

MAT 4458

(n,α) Levels
293 Kelvin Cross Sections

44-Ru-107

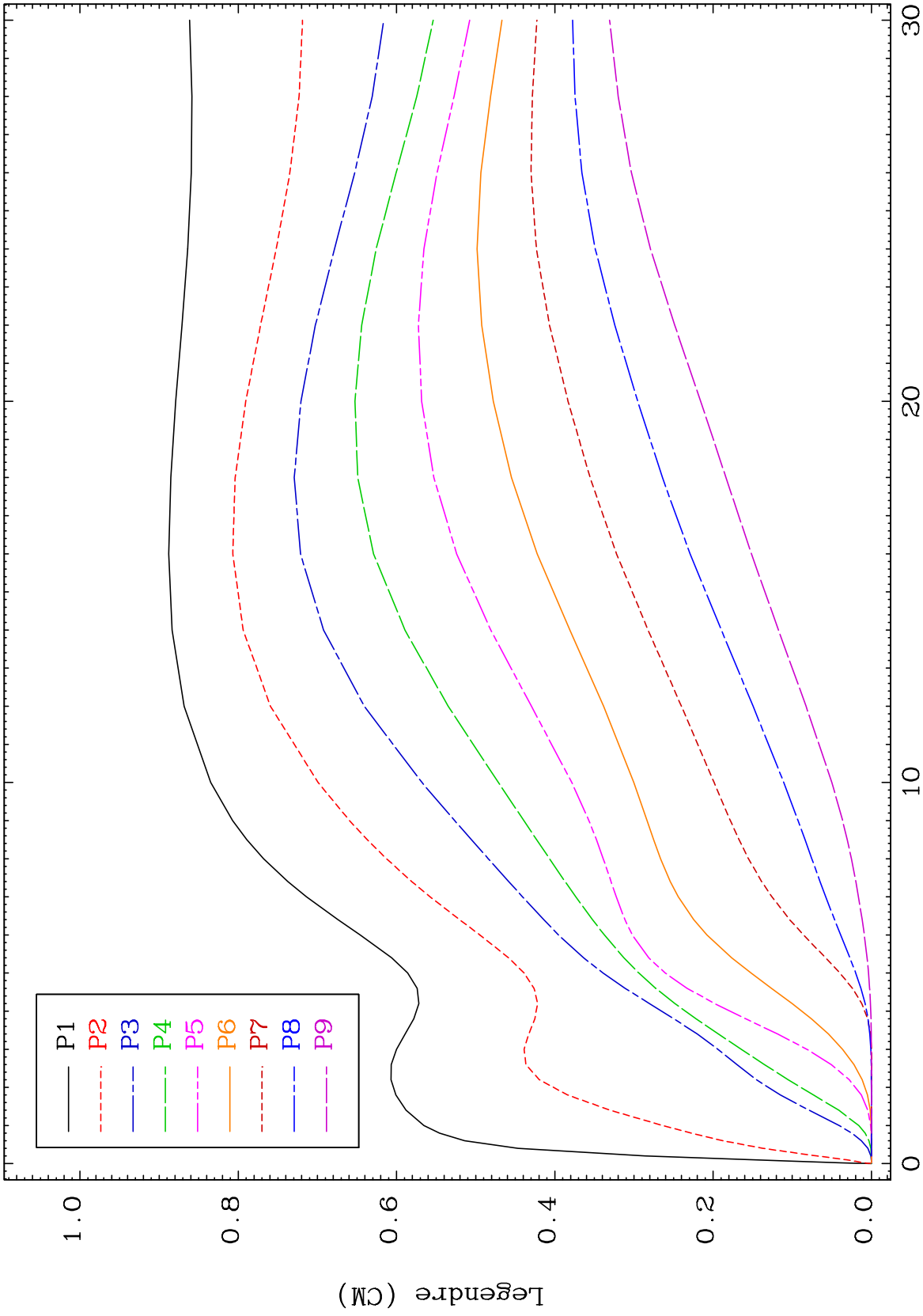




MAT 4458

Elastic Legendre Coefficients

44-Ru-107



16

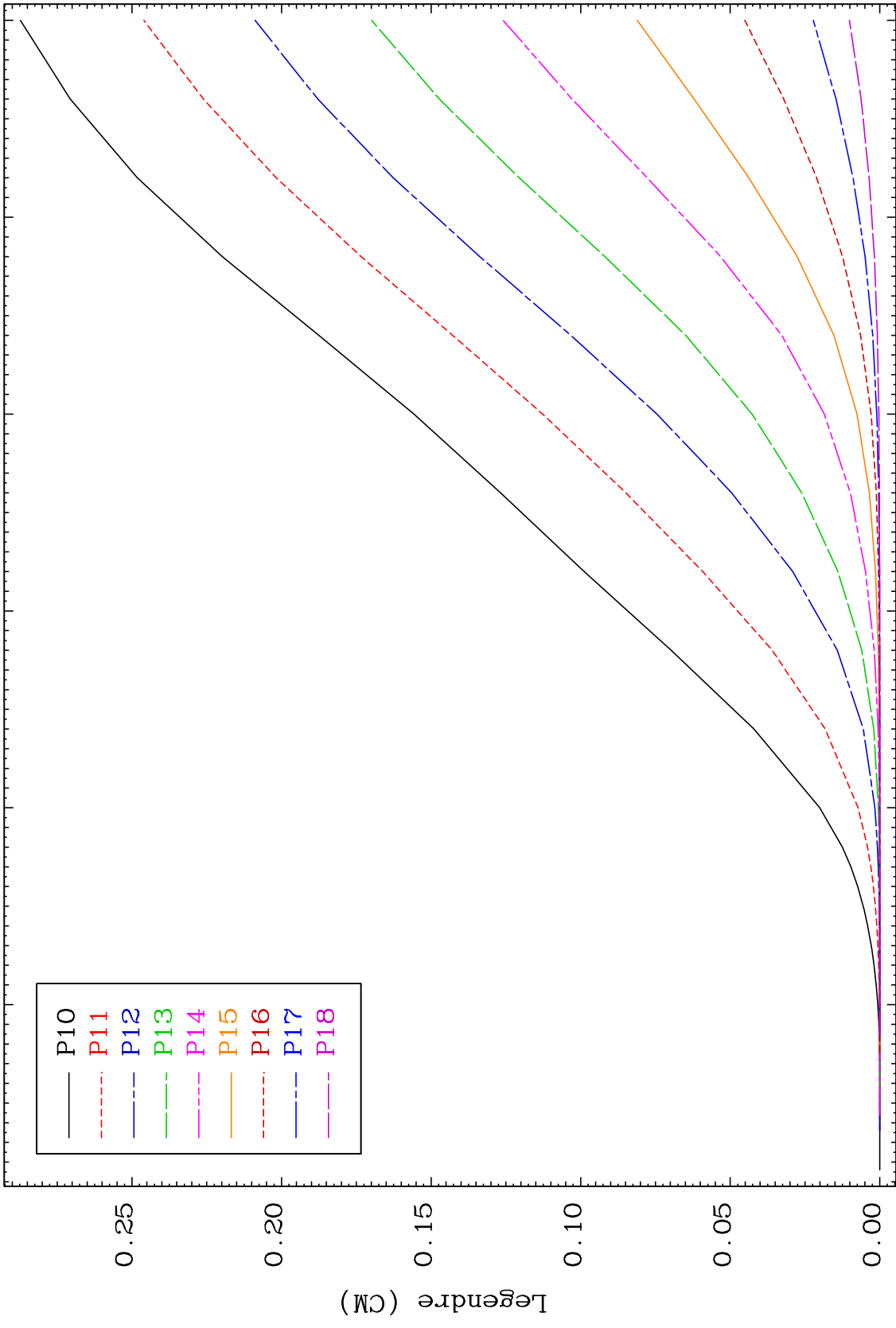
Incident Energy (MeV)

44-Ru-107

MAT 4458

Elastic Legendre Coefficients

44-Ru-107



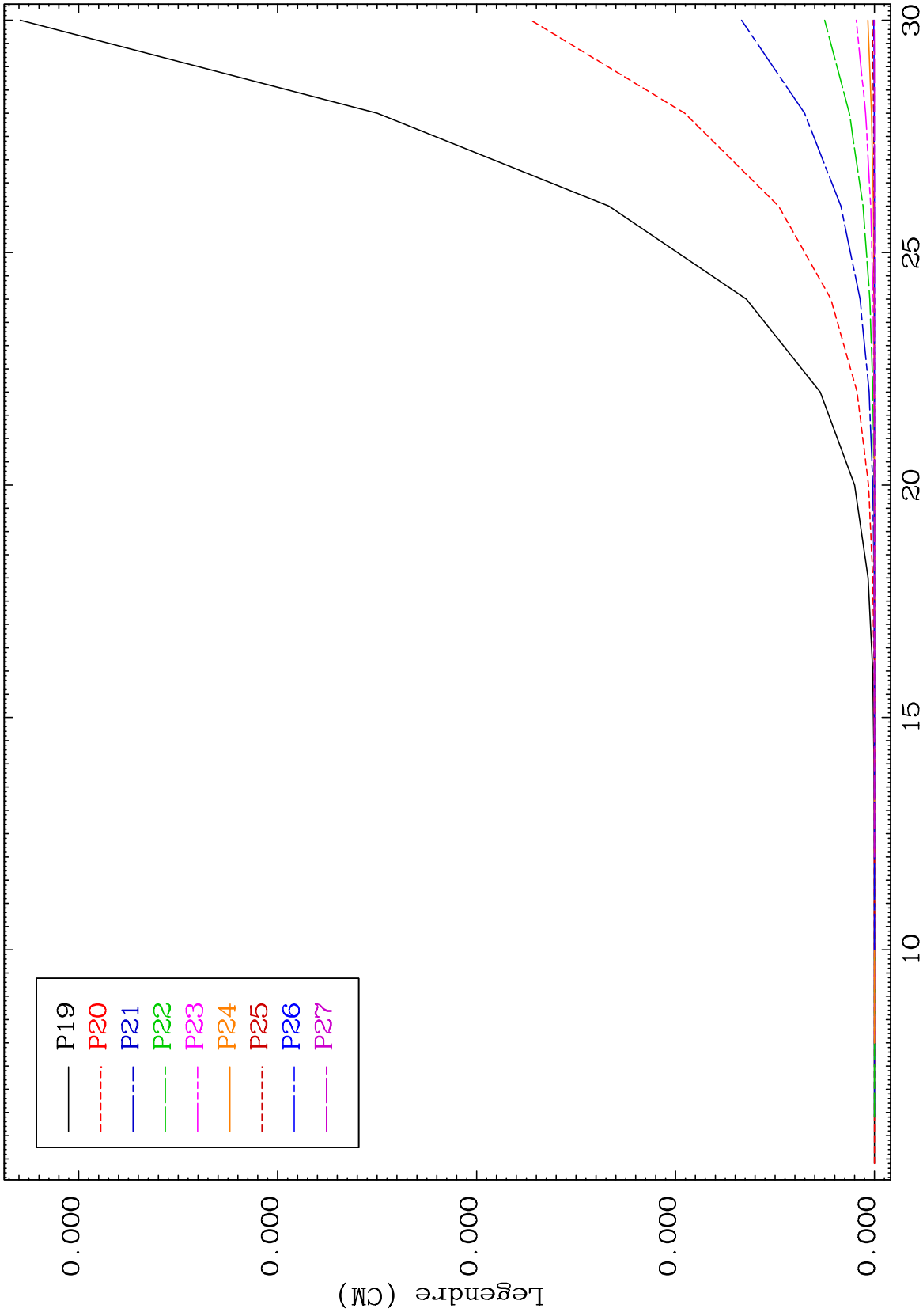
17

44-Ru-107

MAT 4458

Elastic Legendre Coefficients

44-Ru-107



18

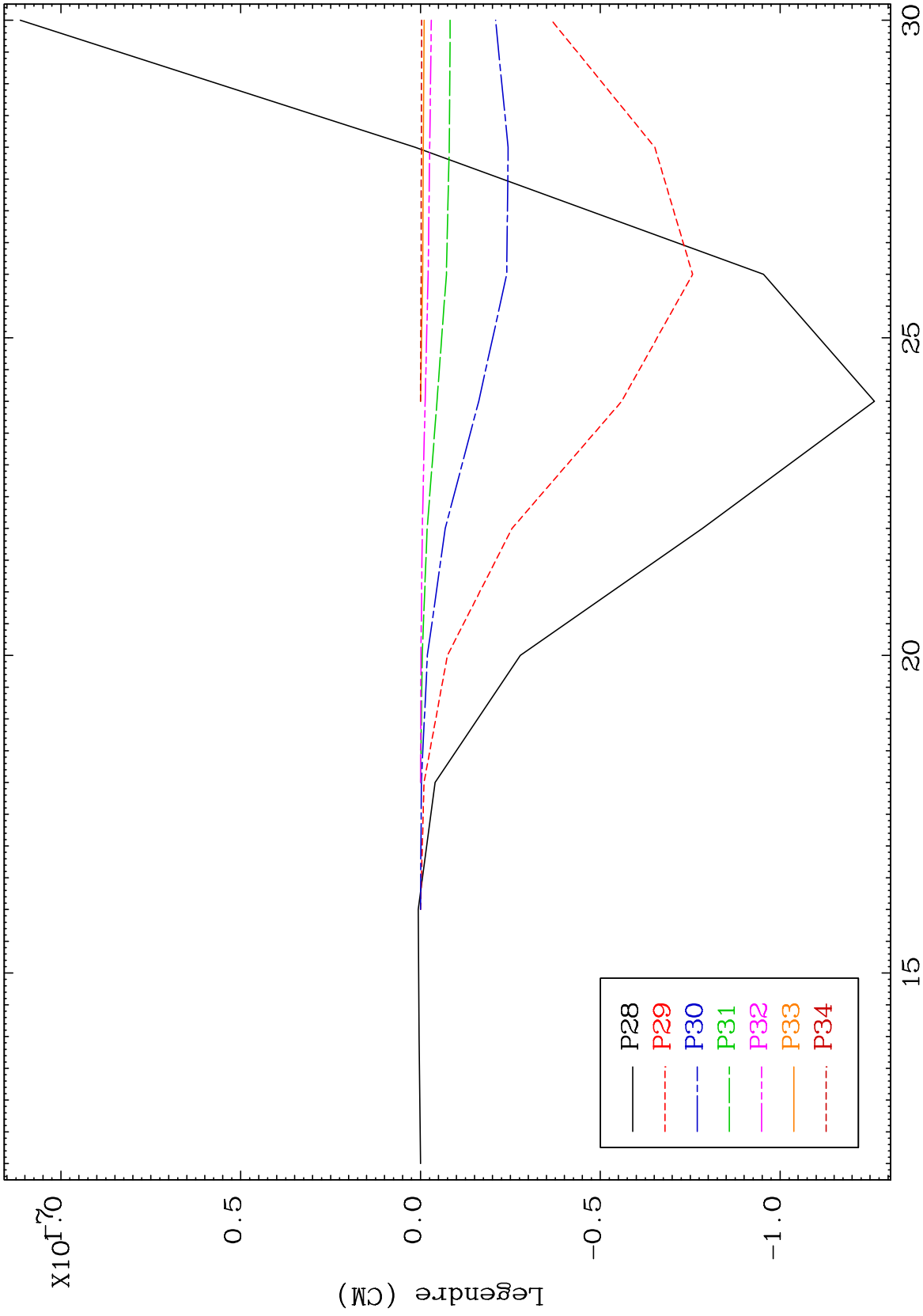
Incident Energy (MeV)

44-Ru-107

MAT 4458

Elastic Legendre Coefficients

44-Ru-107

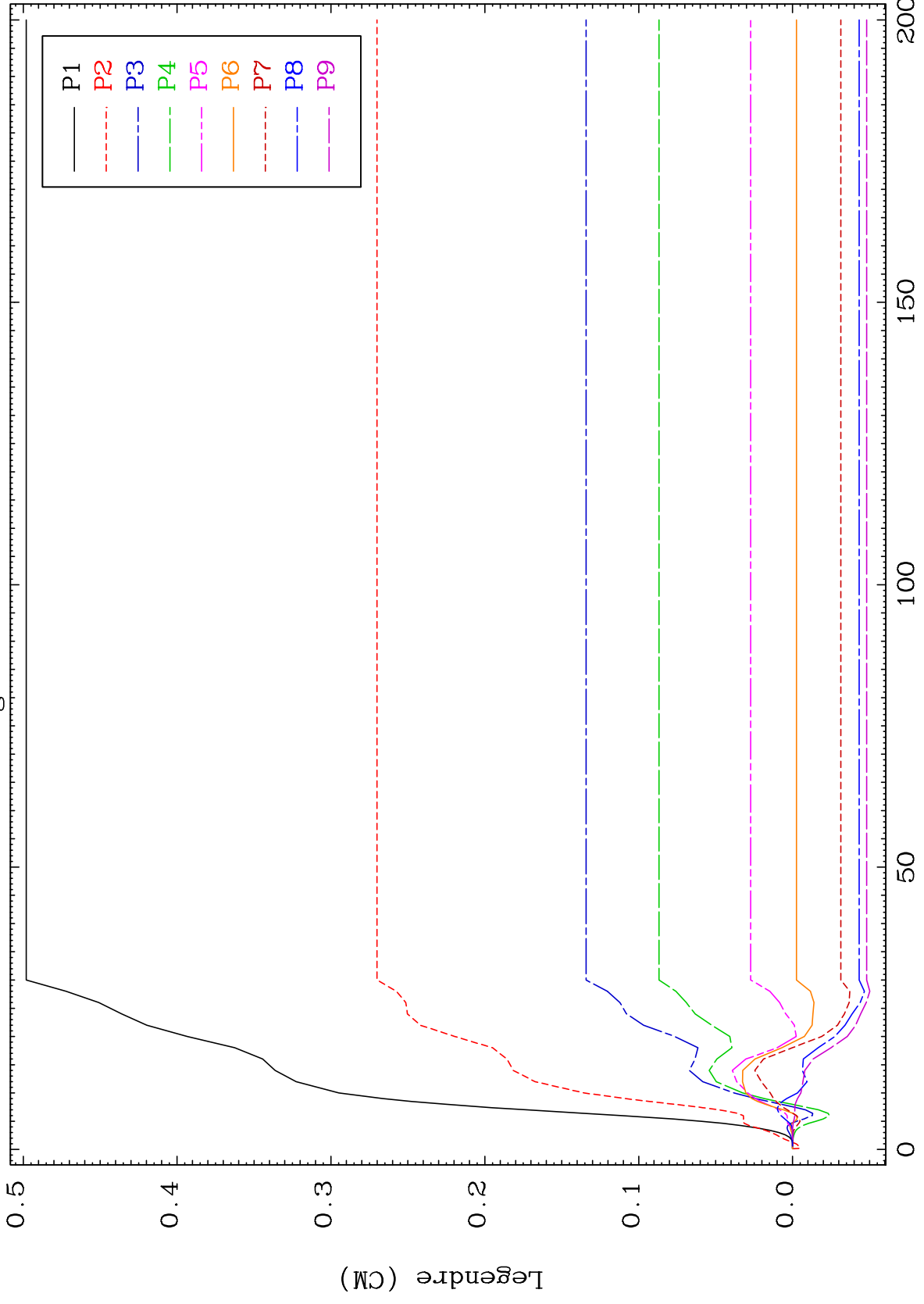


19

Incident Energy (MeV)

44-Ru-107

MAT 4458 MT= 51 (n,n') Level Legendre Coefficients 44-Ru-107

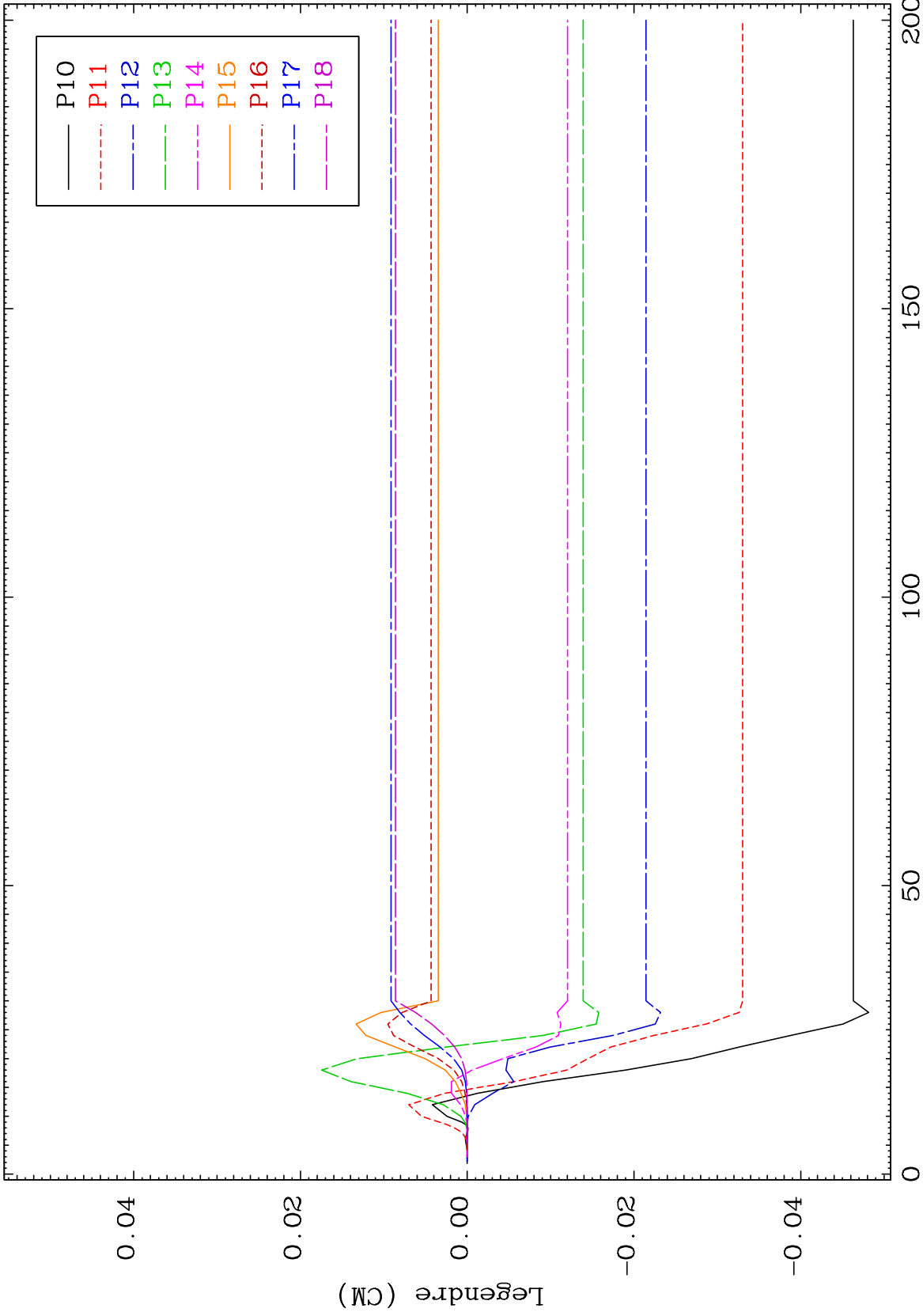


44-Ru-107

MAT 4458

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

44-Ru-107



21

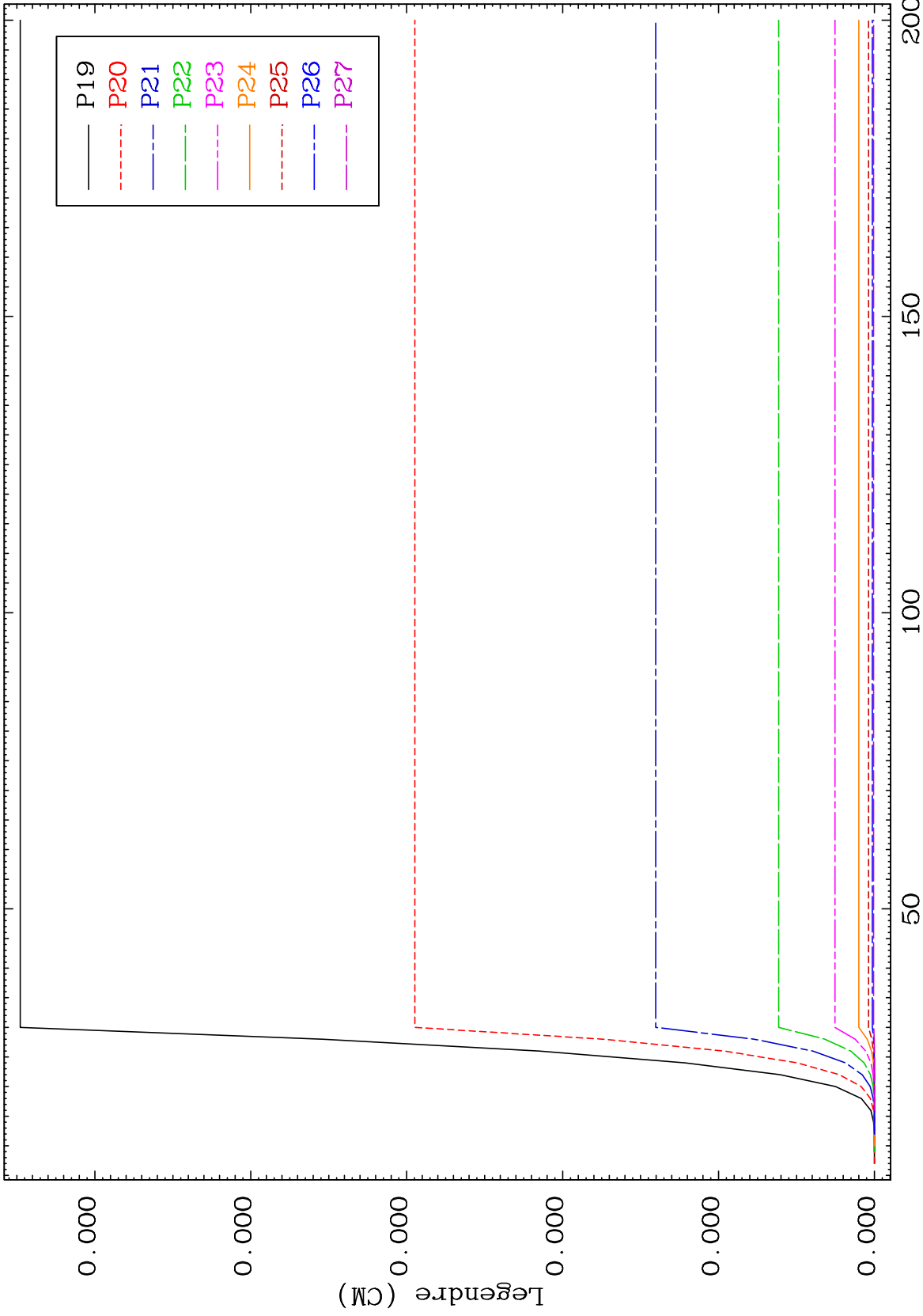
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



22

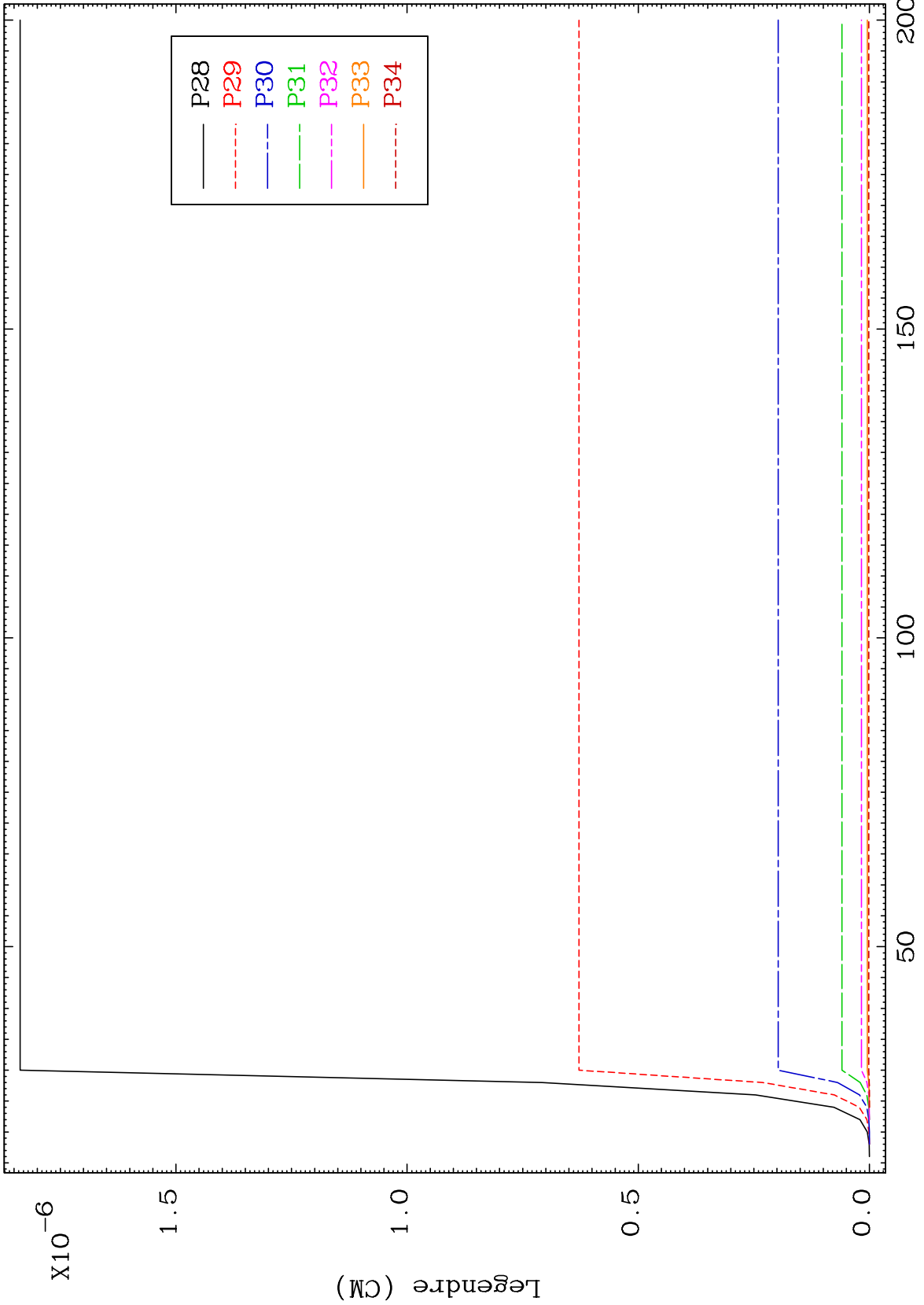
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



23

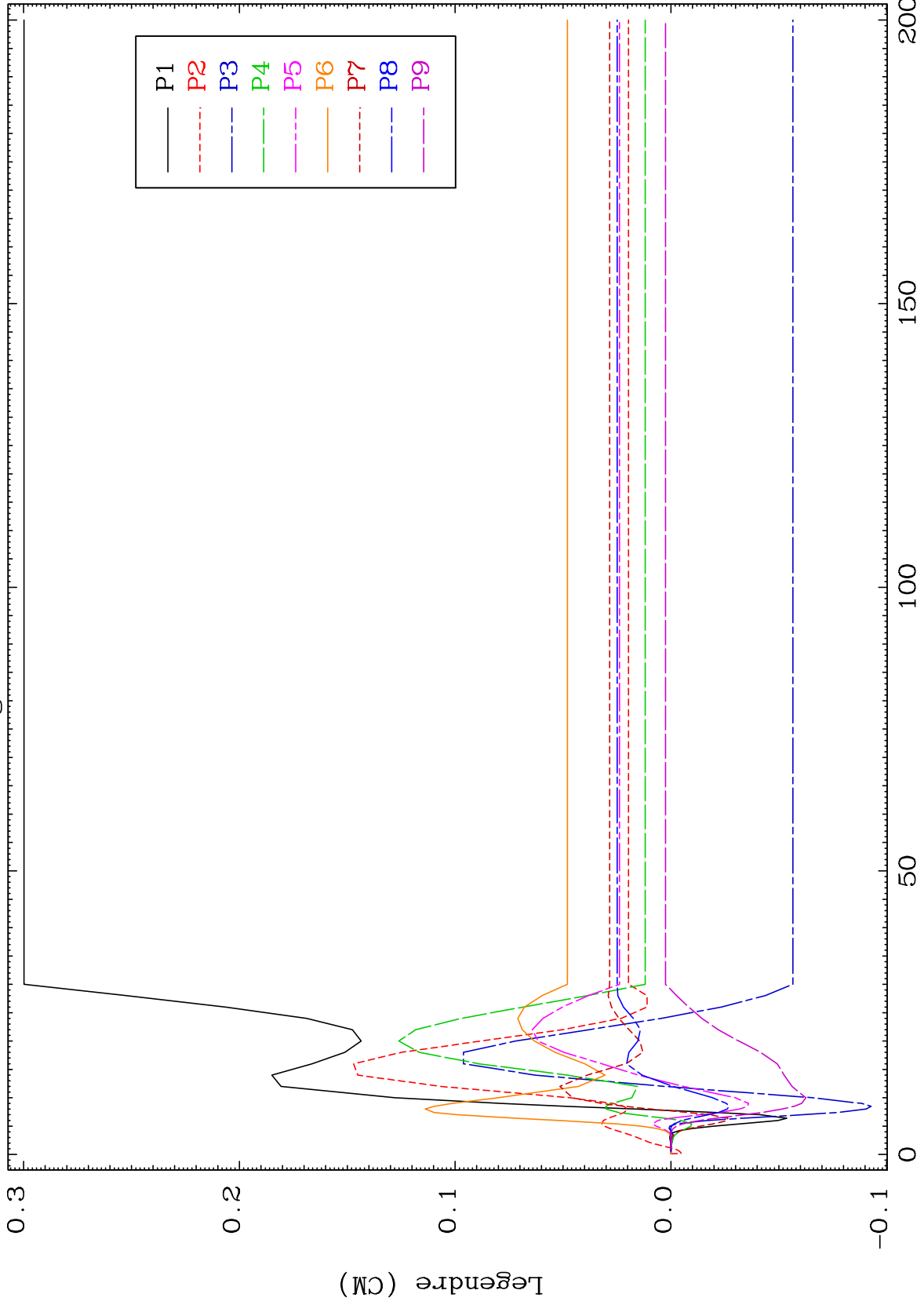
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



24

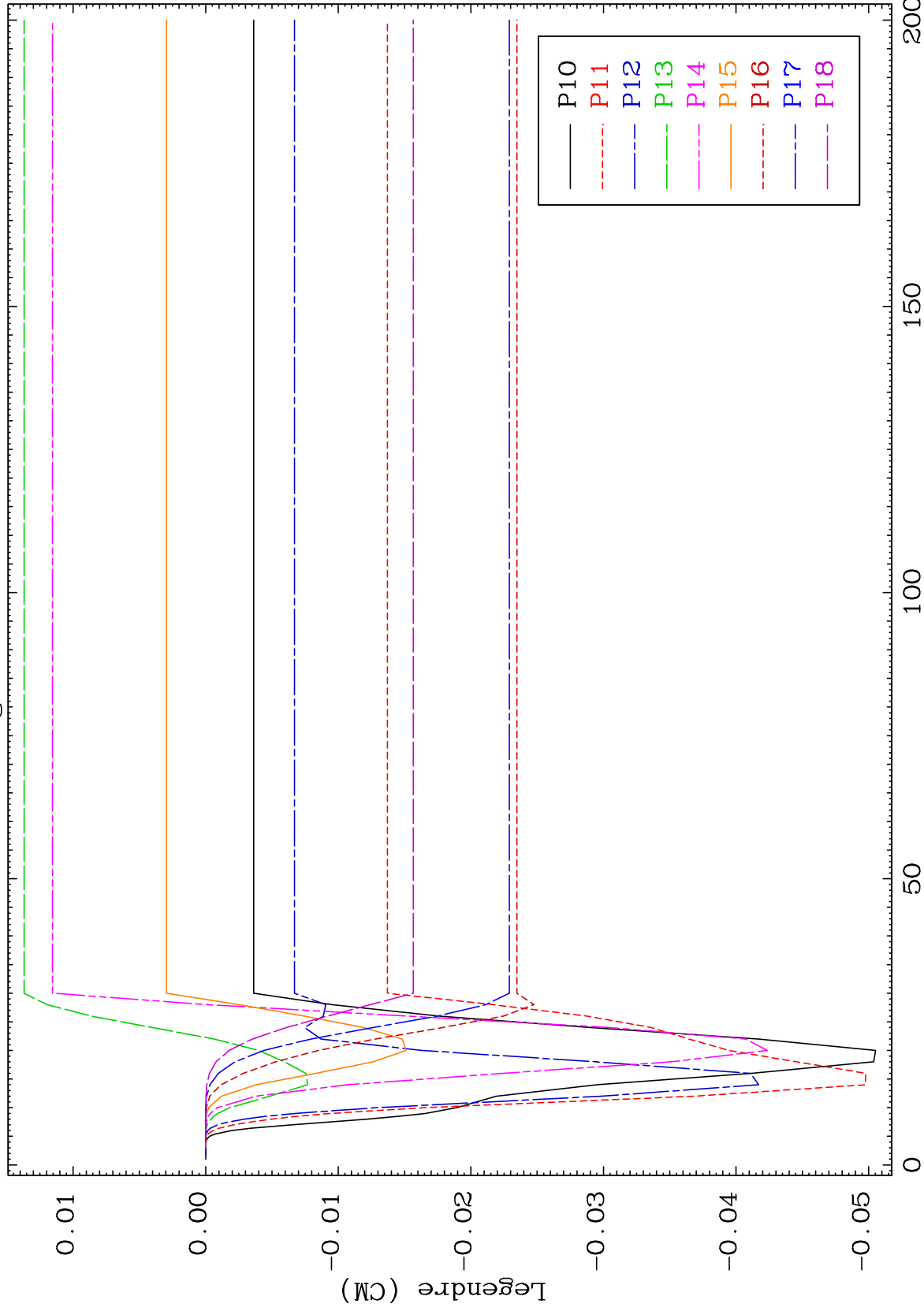
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



25

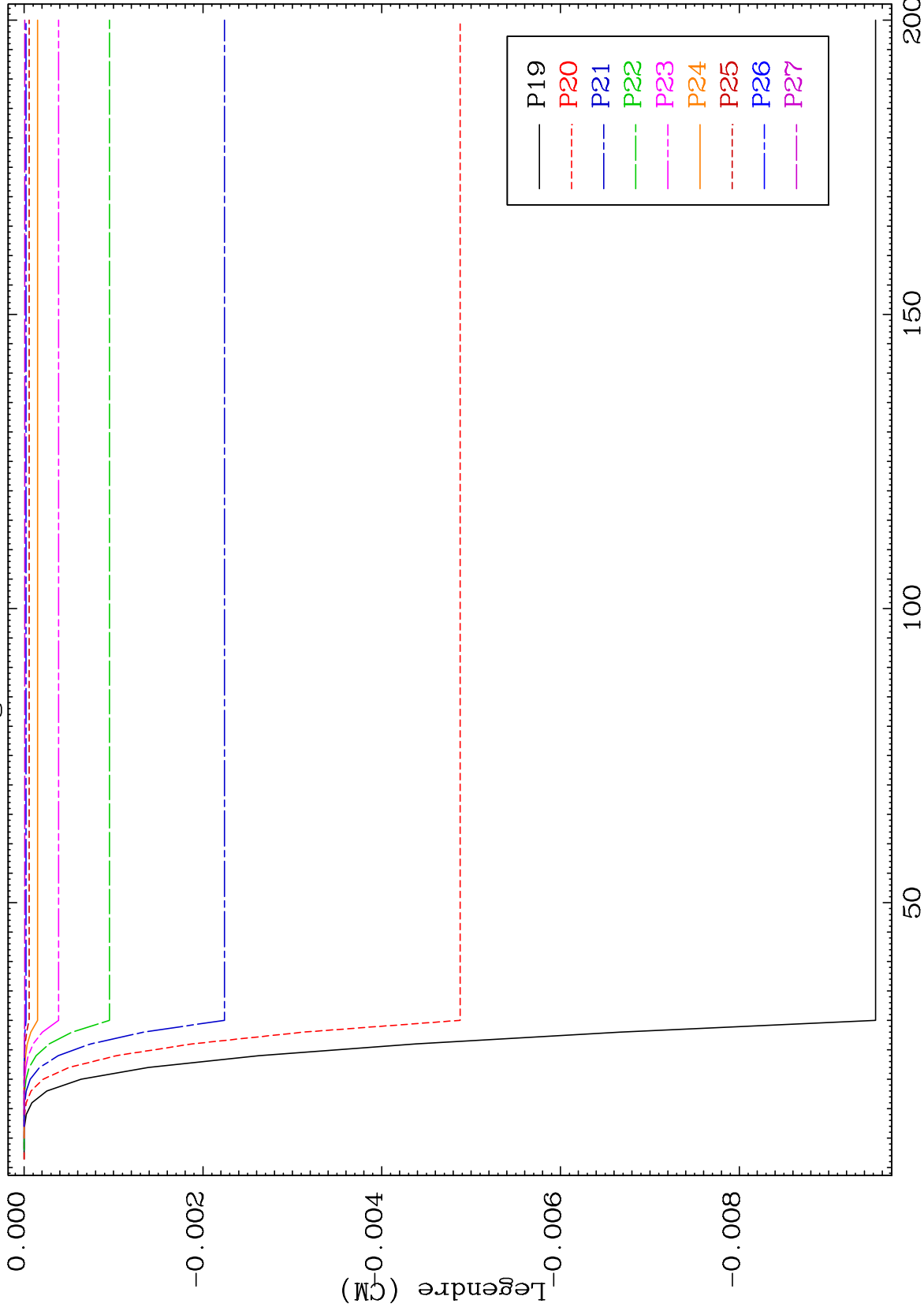
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



26

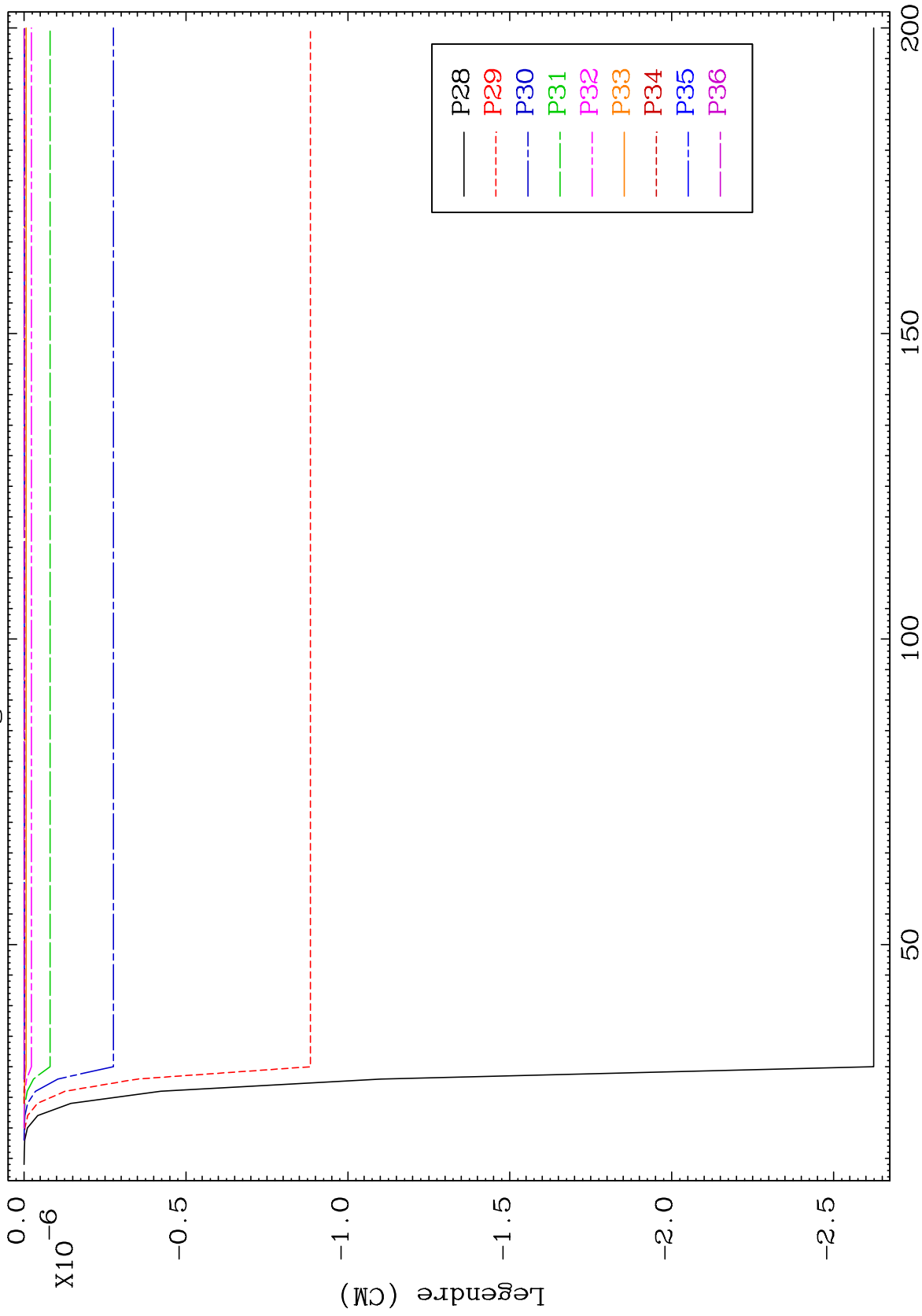
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



27

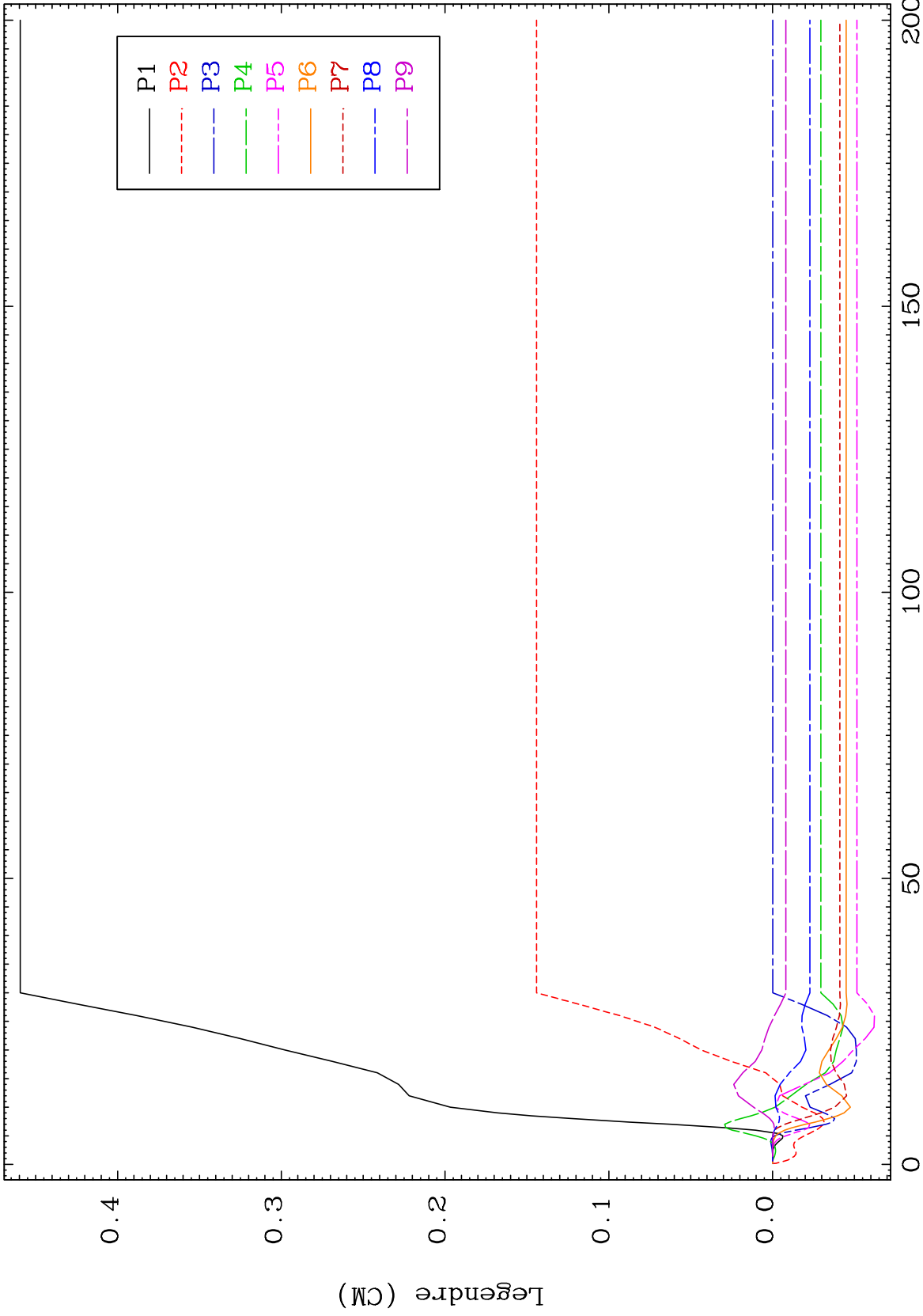
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



28

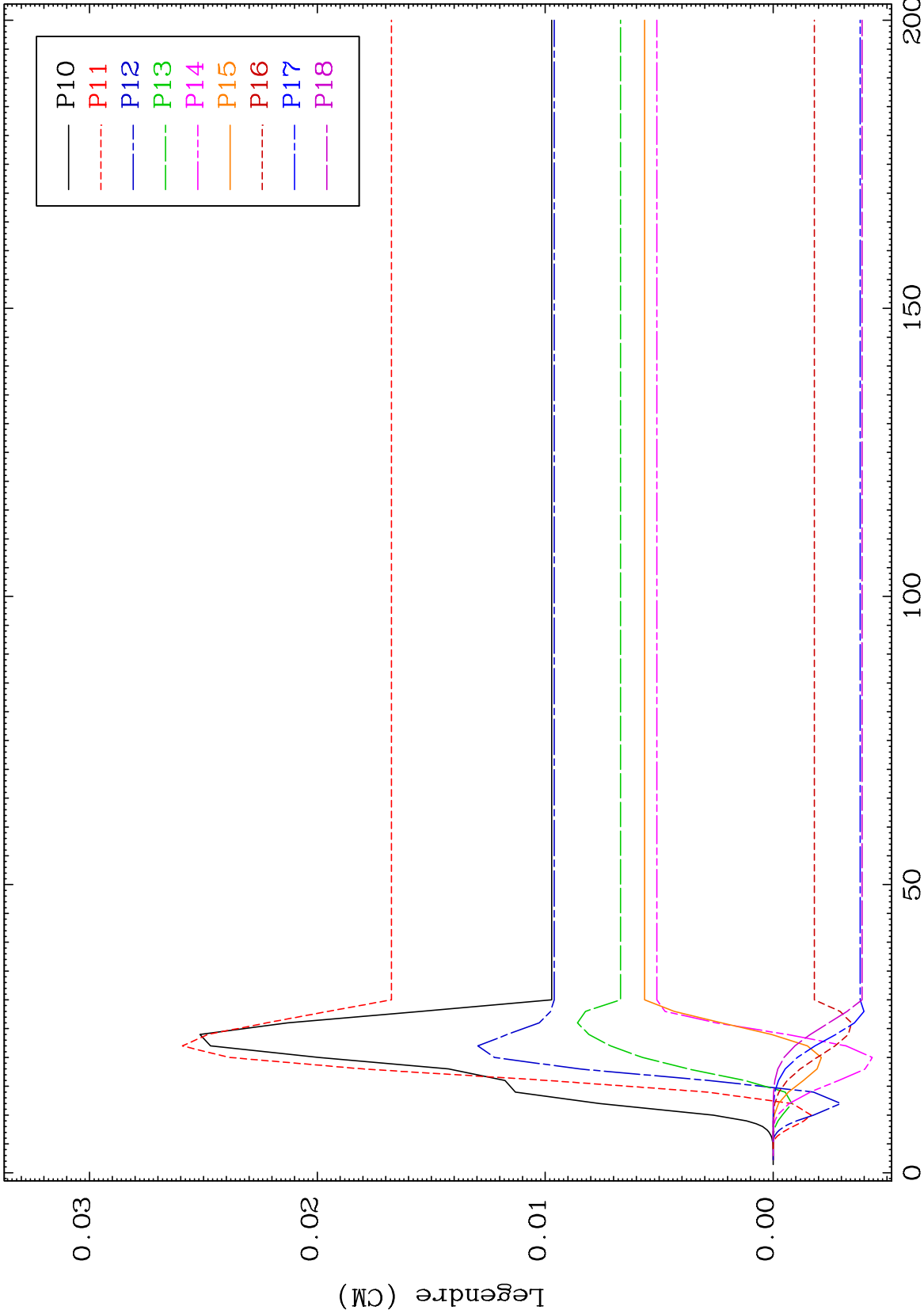
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



29

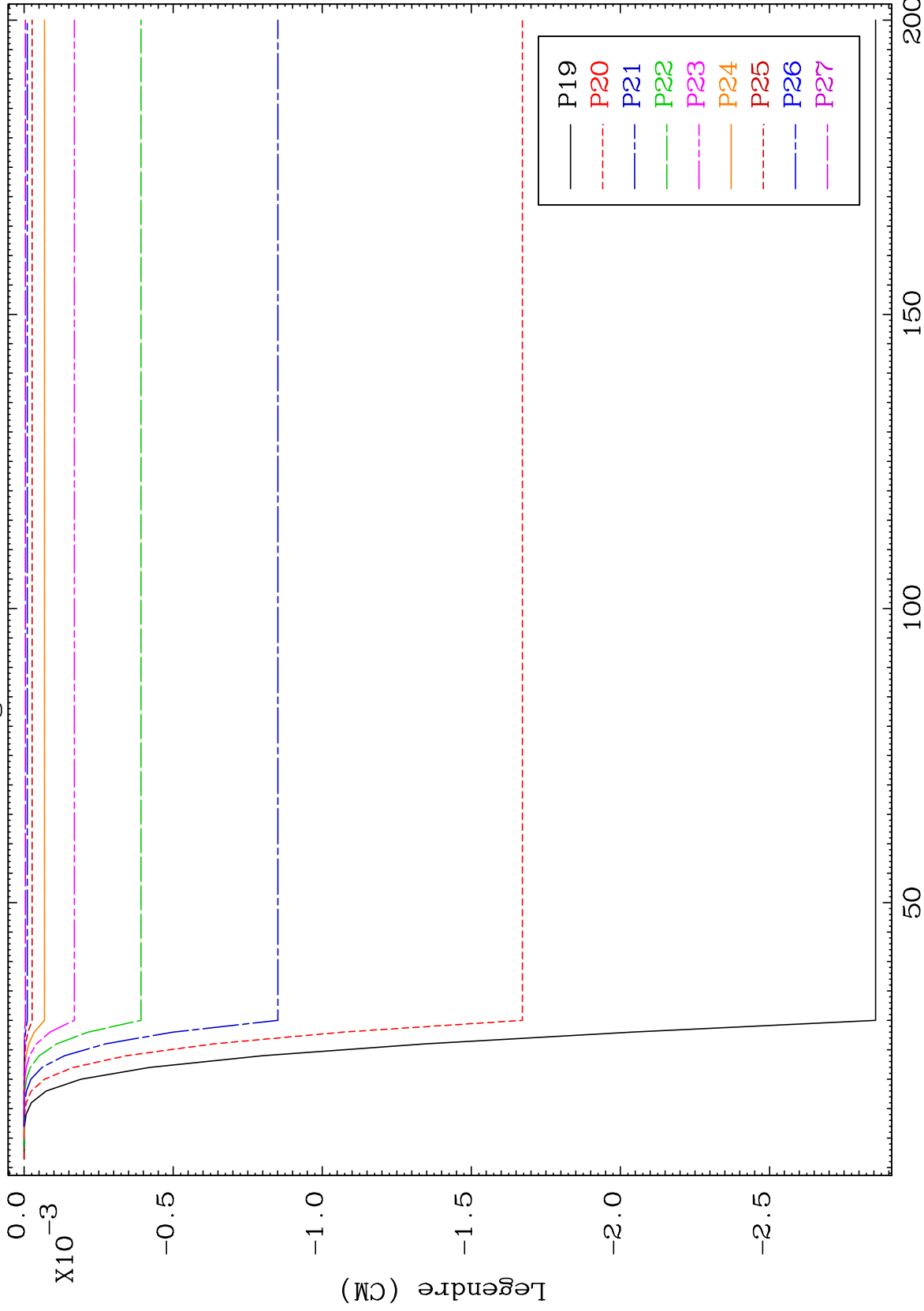
Incident Energy (MeV)

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MAT 4458

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

44-Ru-107



44-Ru-107

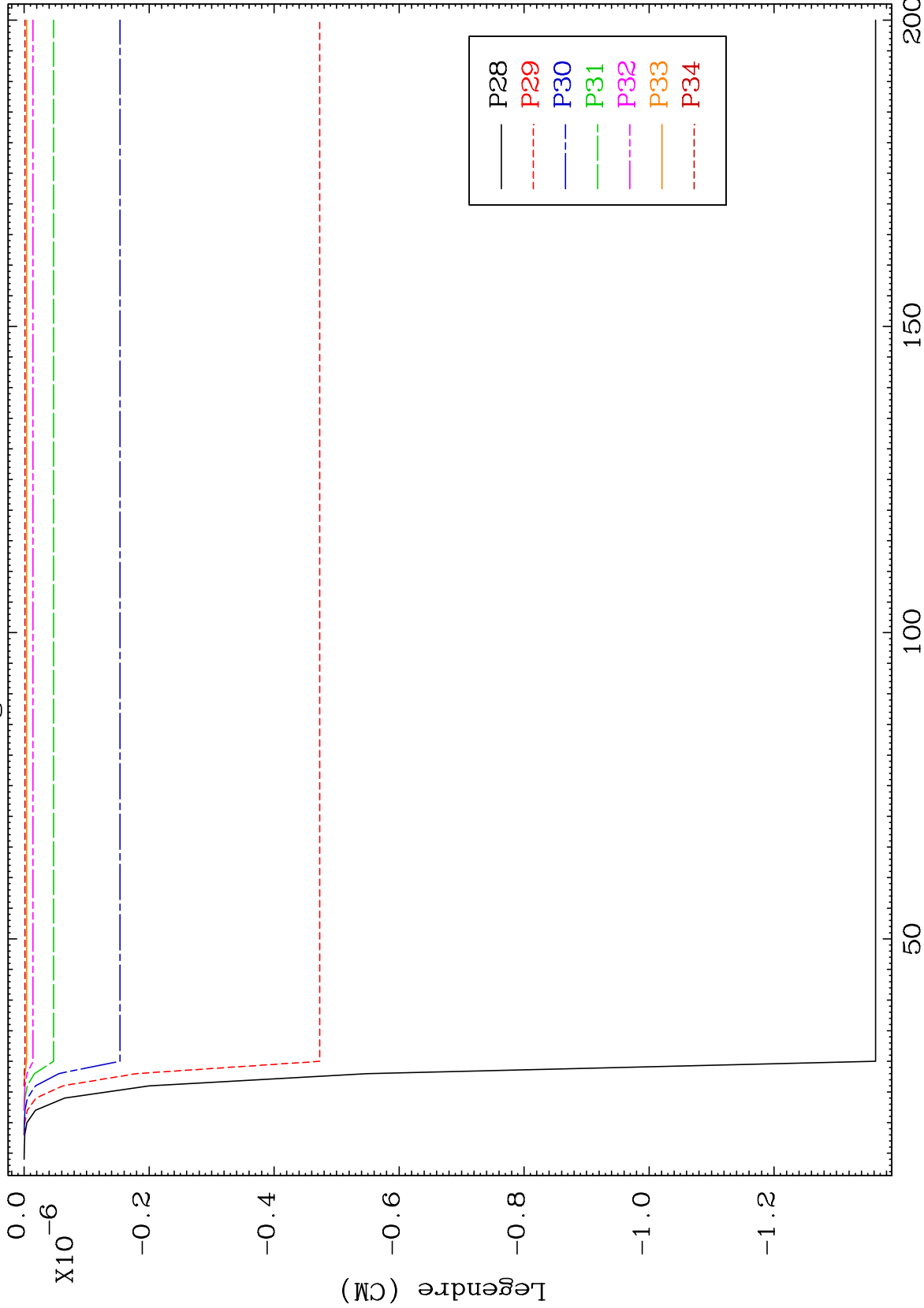
Incident Energy (MeV)

30

MAT 4458

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

44-Ru-107



31

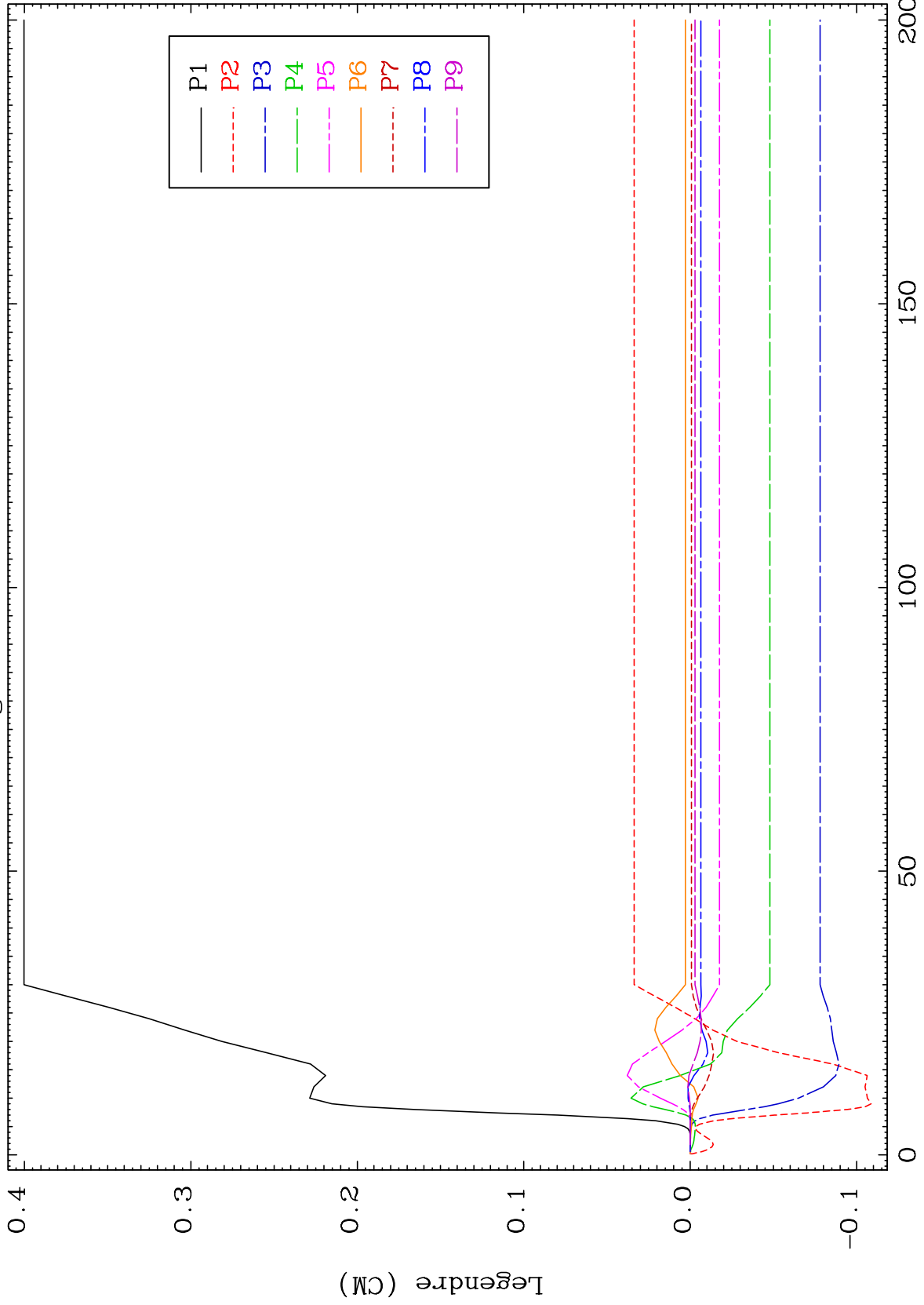
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



32

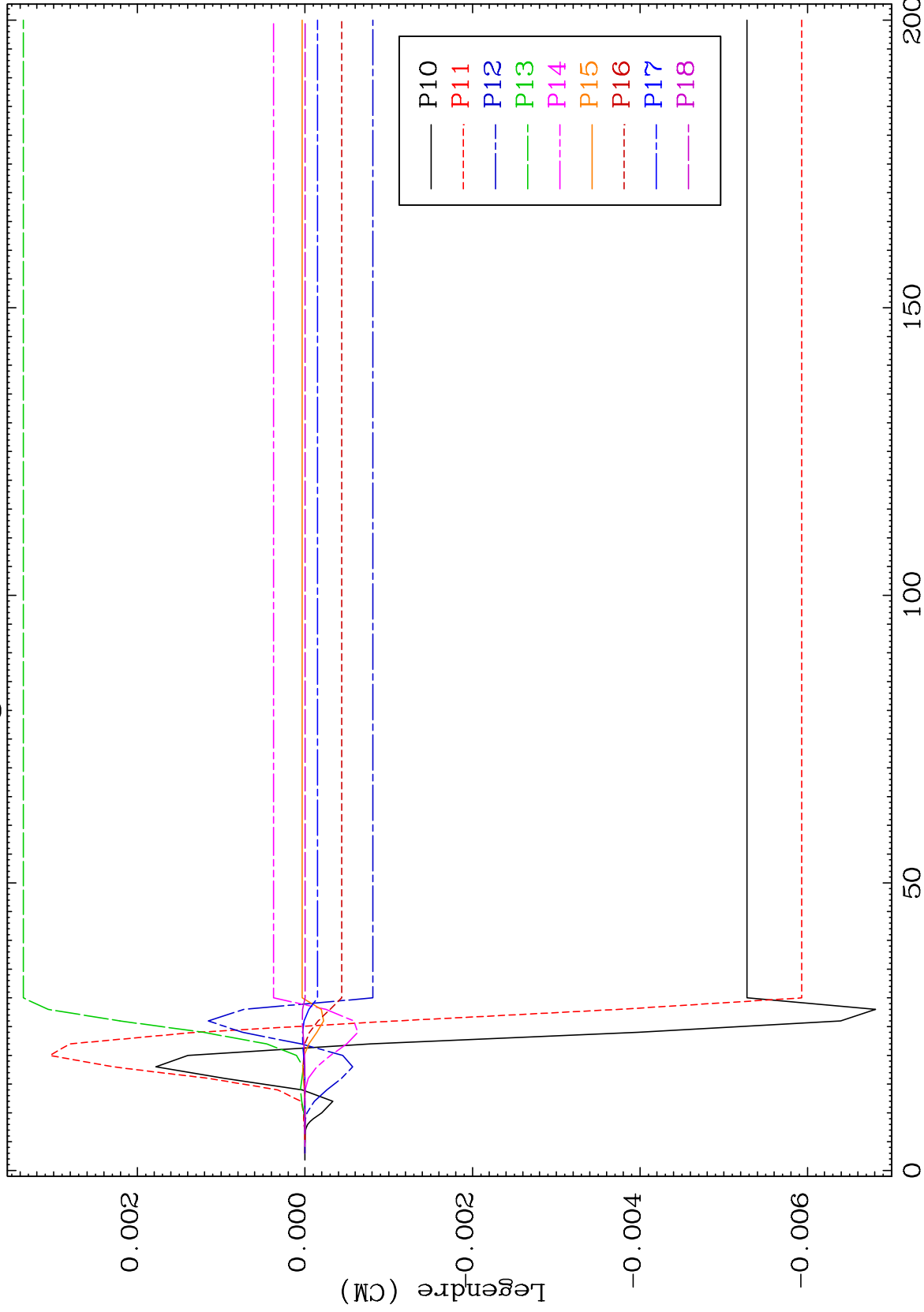
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



33

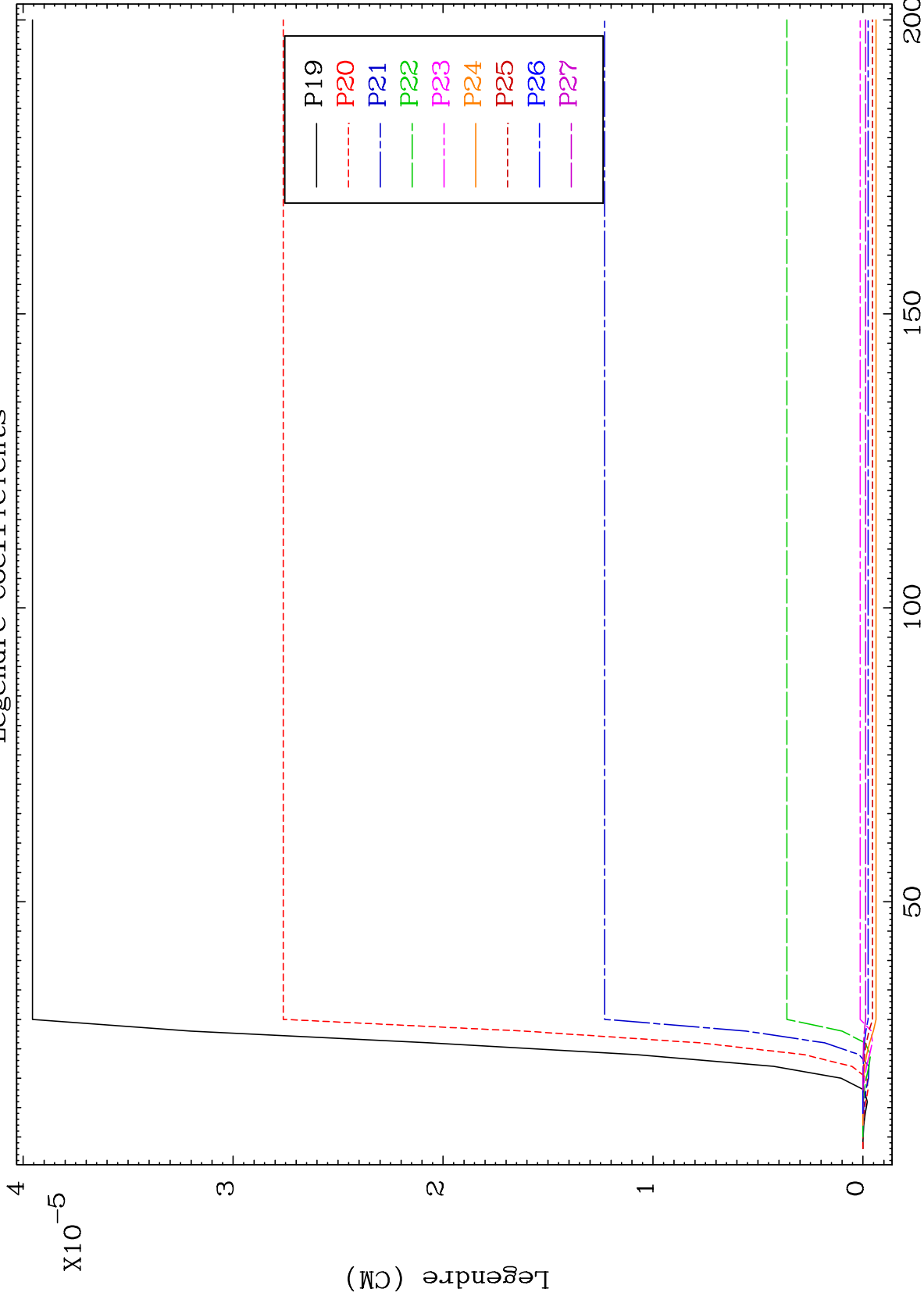
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



34

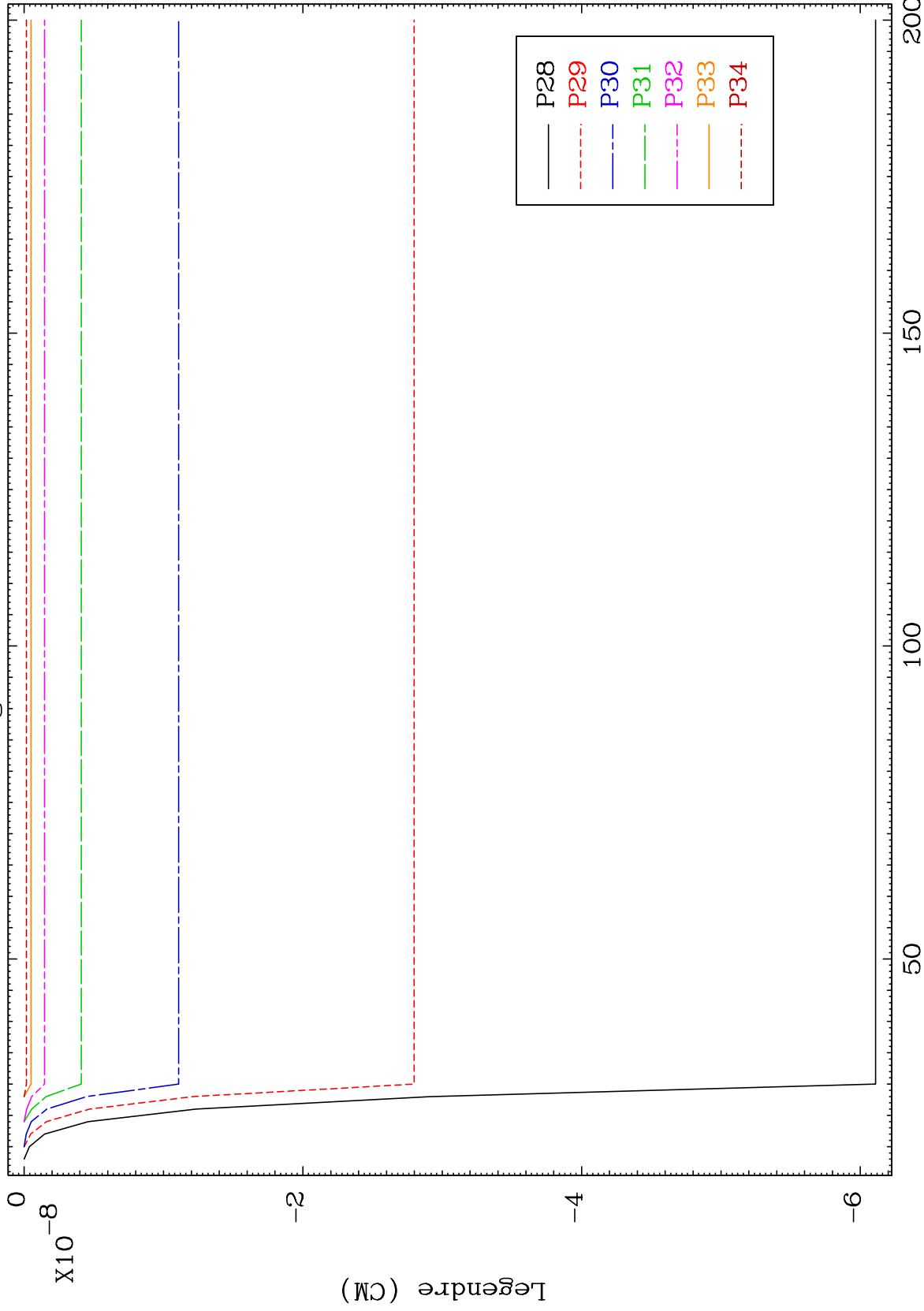
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



44-Ru-107

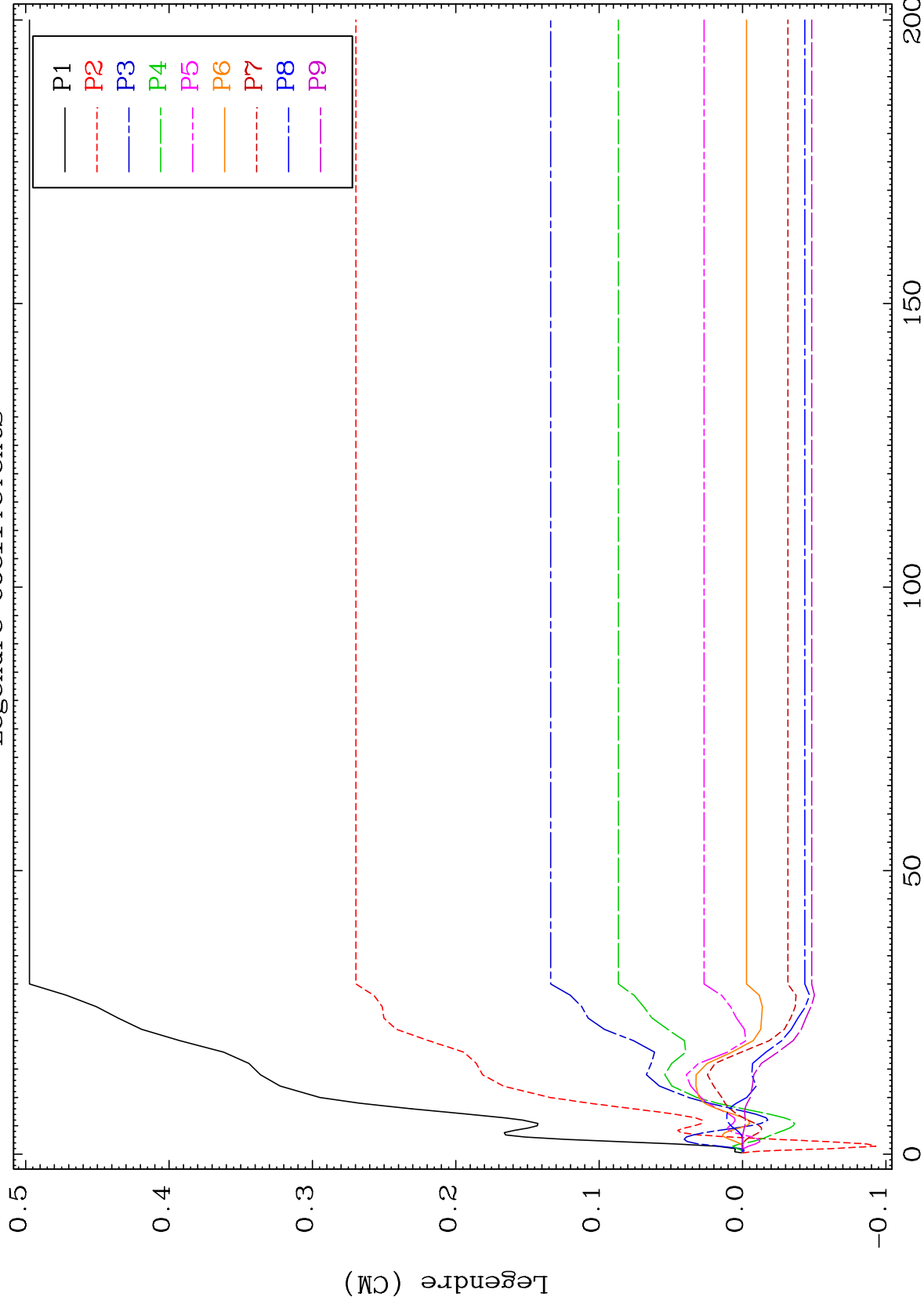
Incident Energy (MeV)

35

MAT 4458

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

44-Ru-107



36

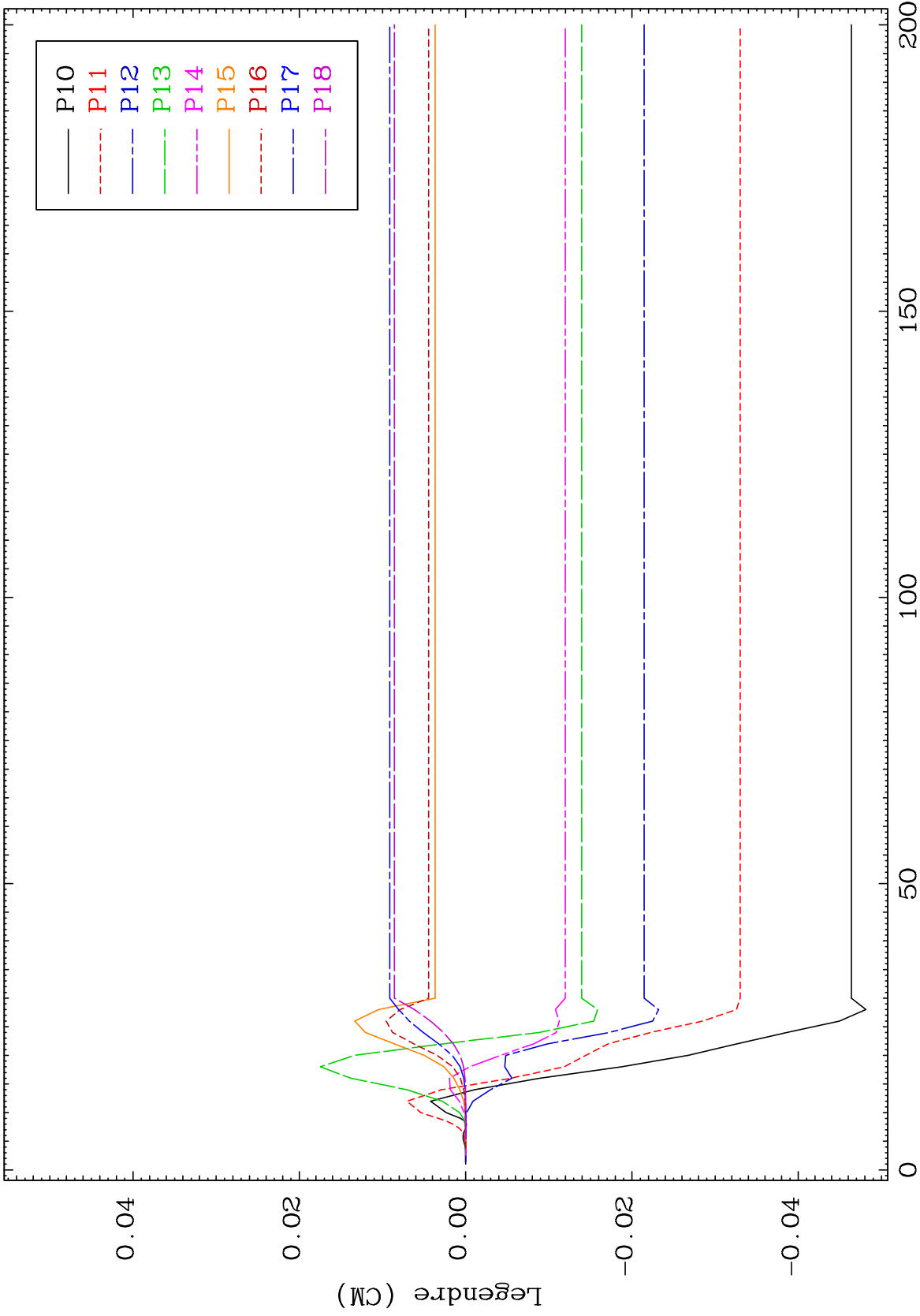
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



37

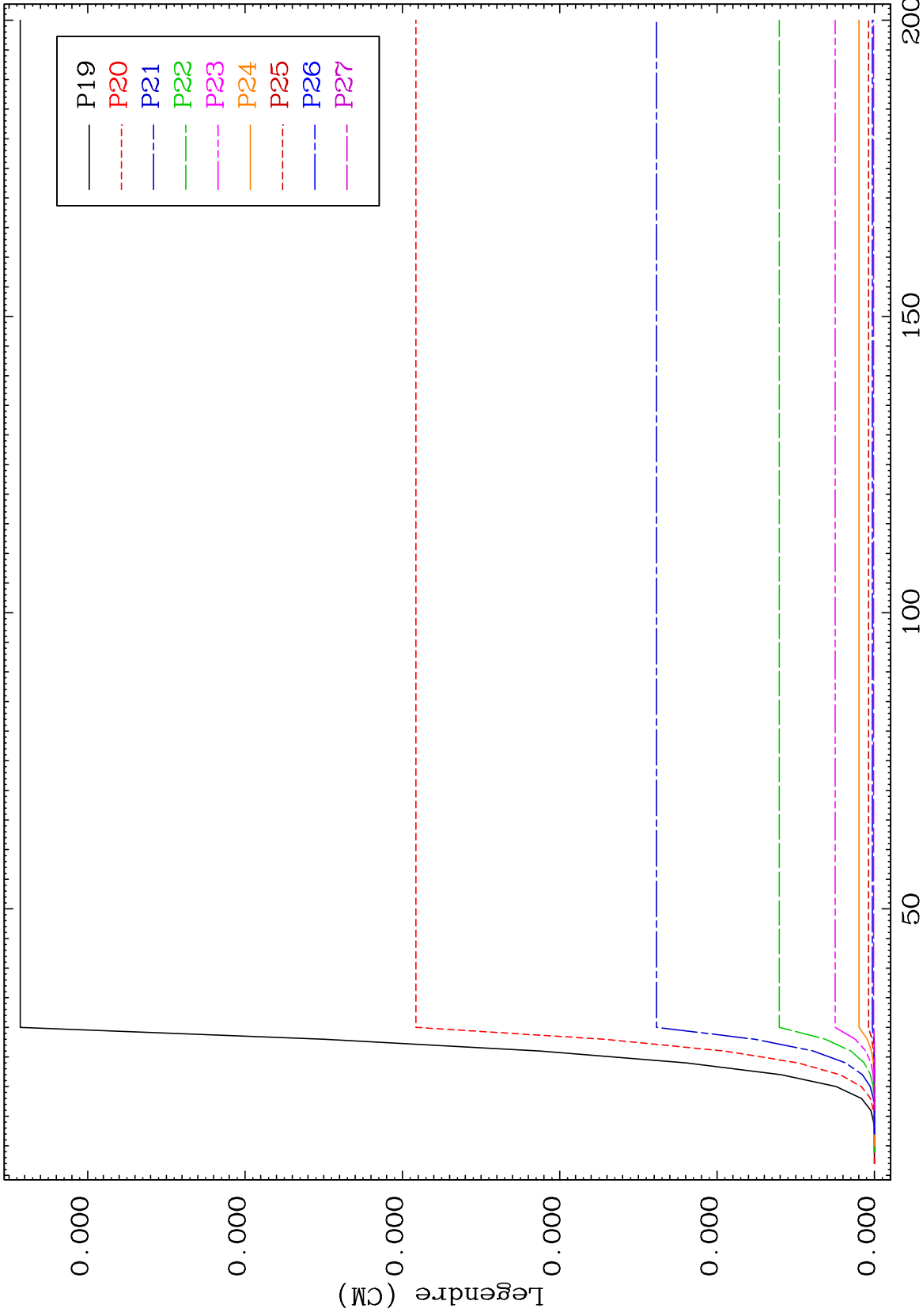
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



38

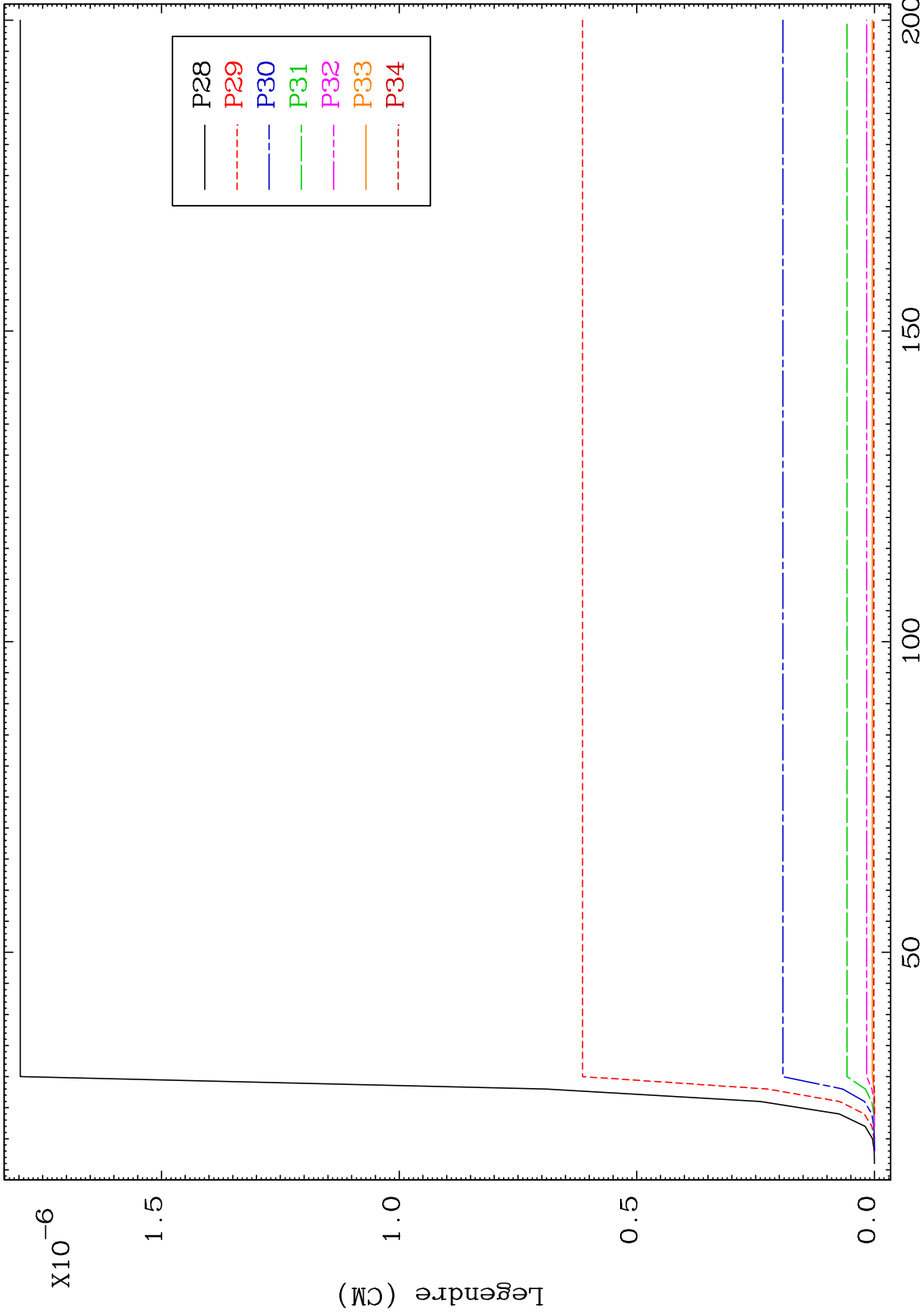
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



39

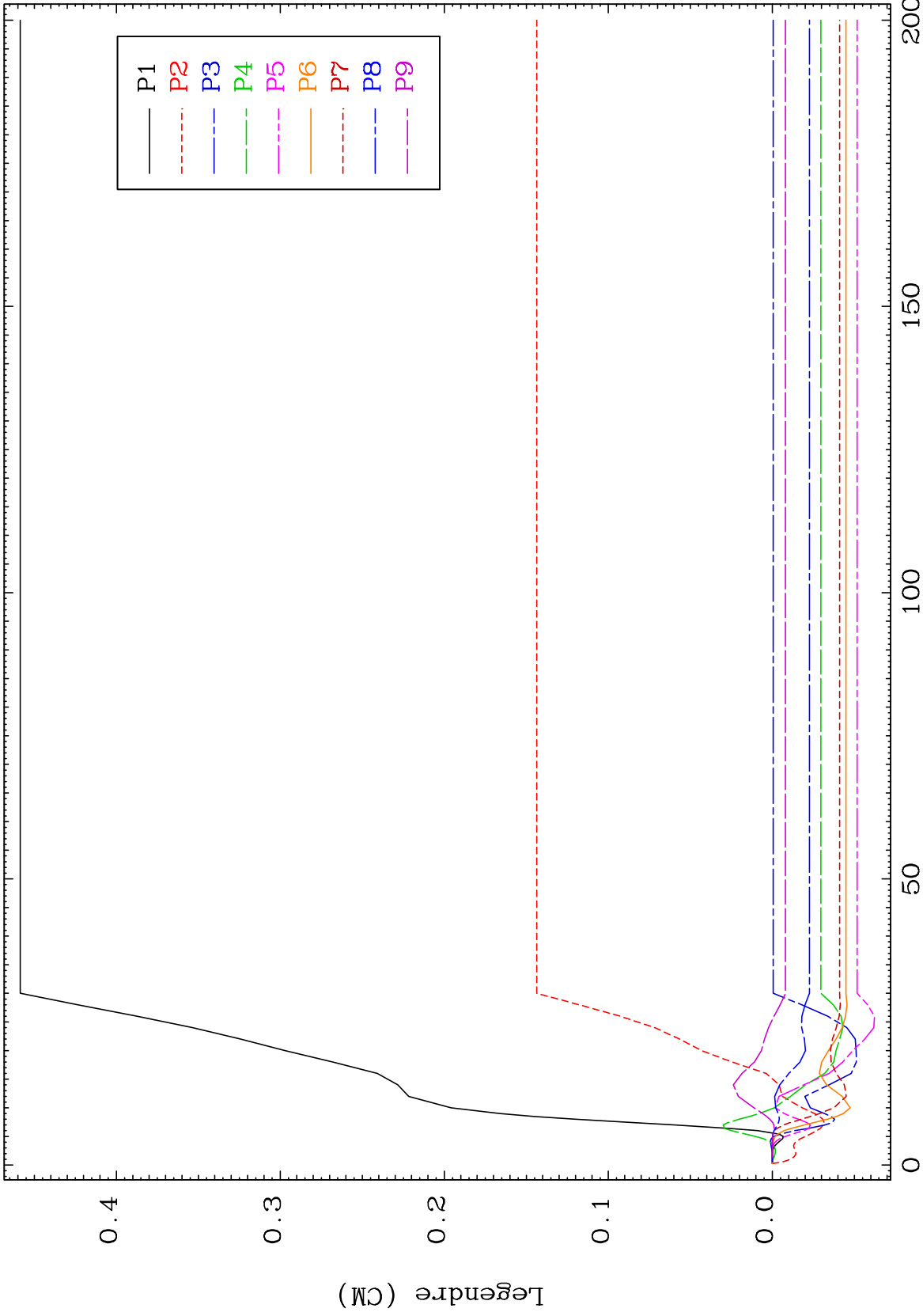
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



40

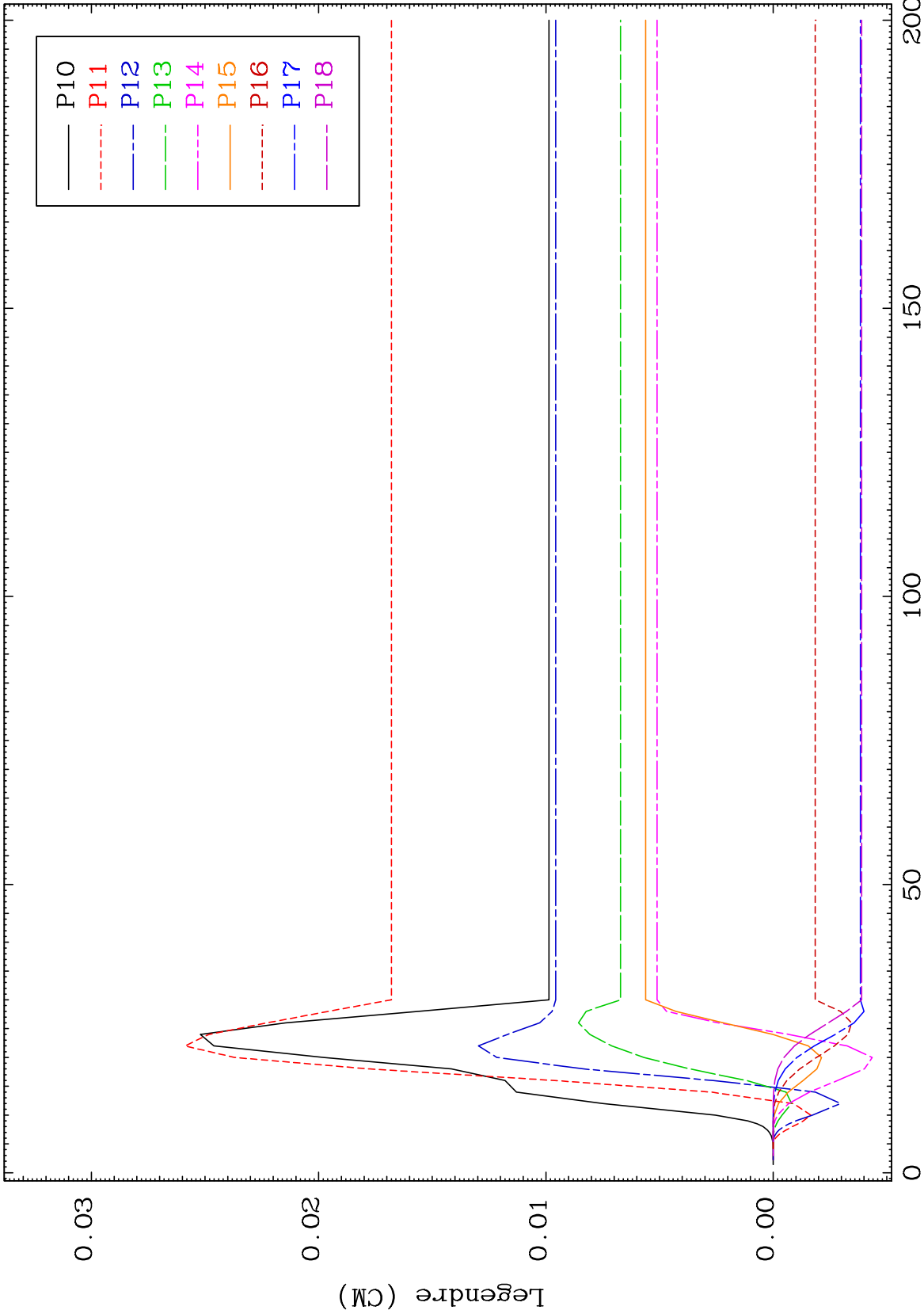
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



41

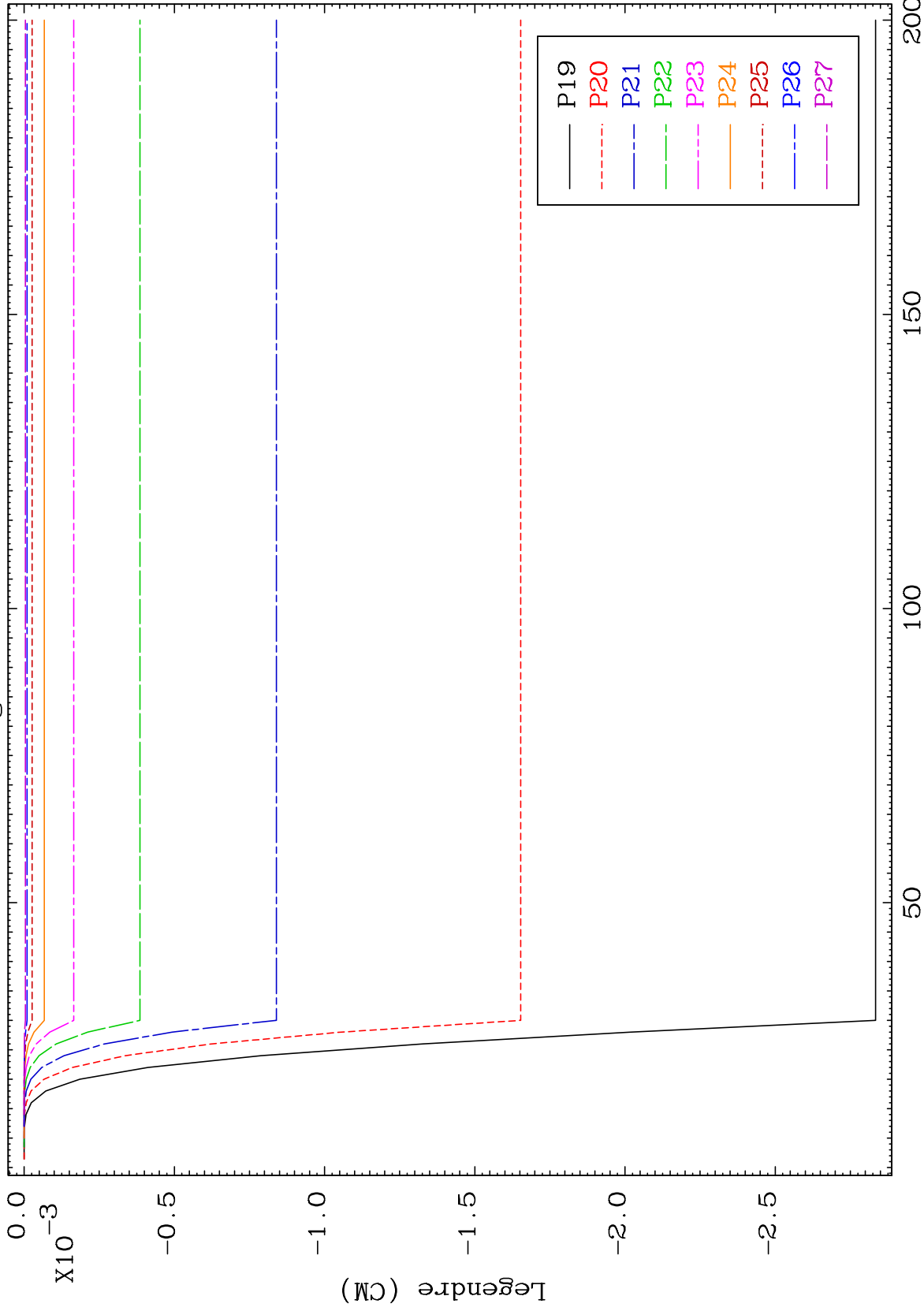
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



44-Ru-107

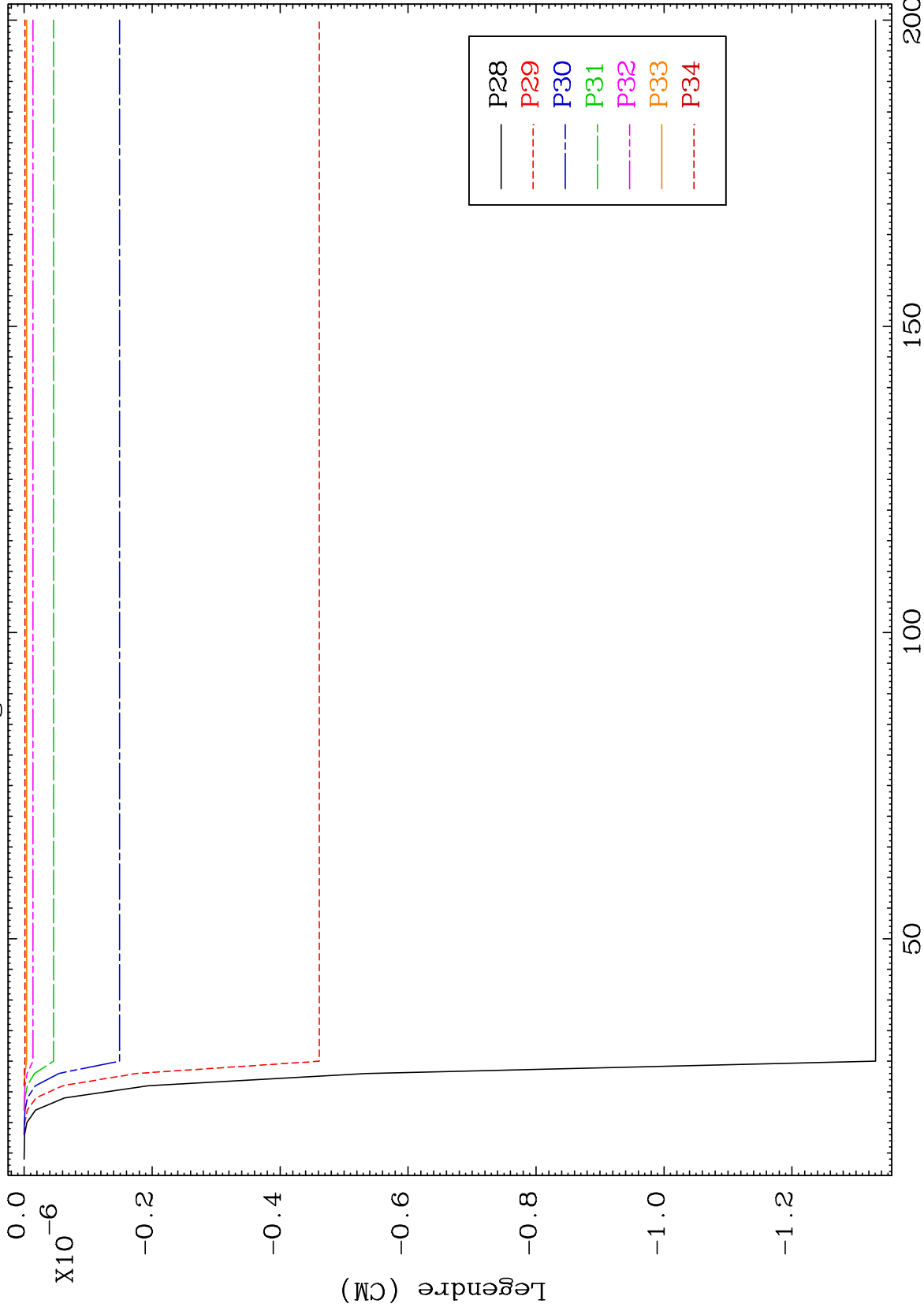
Incident Energy (MeV)

42

MAT 4458

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

44-Ru-107



43

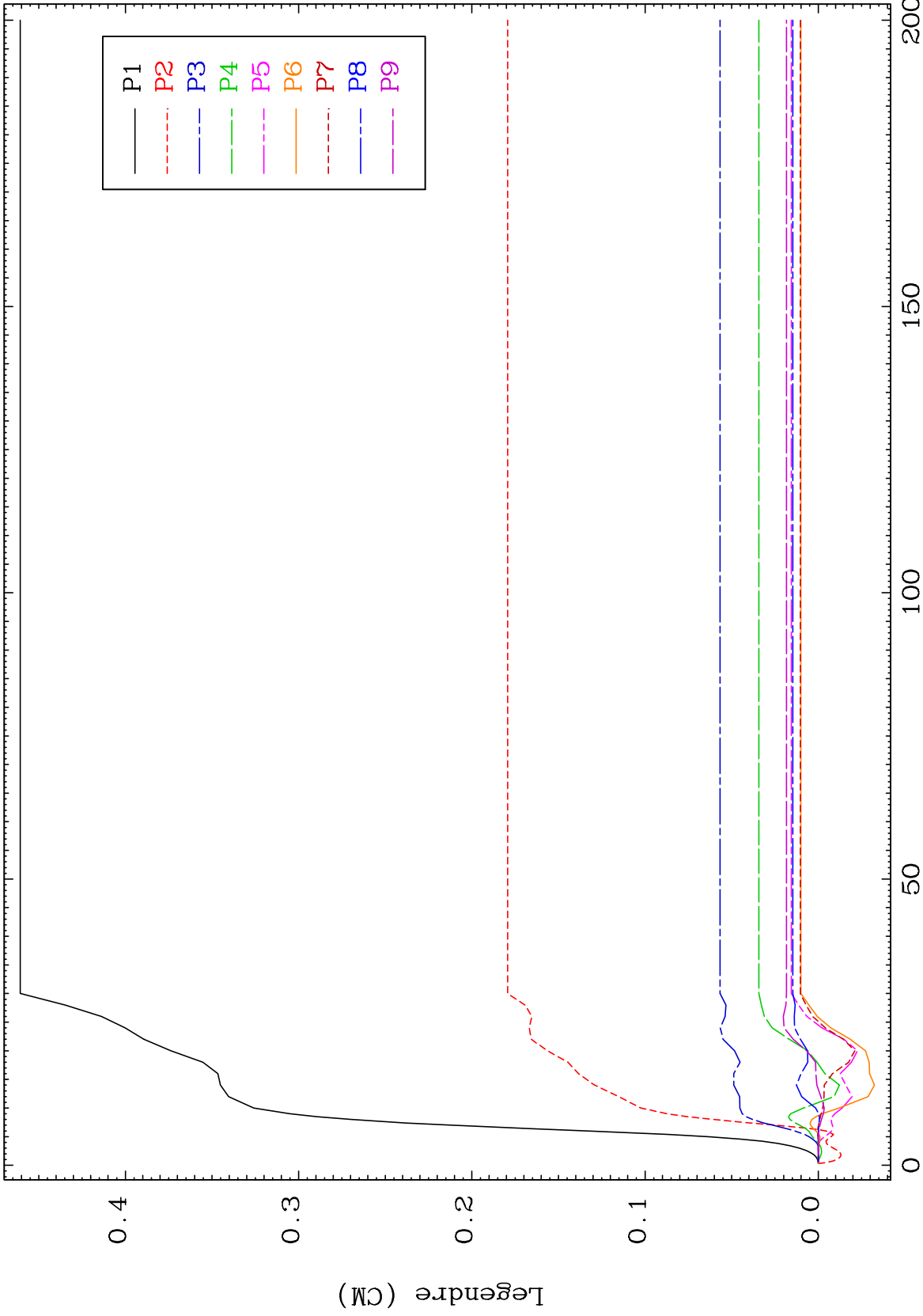
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



44

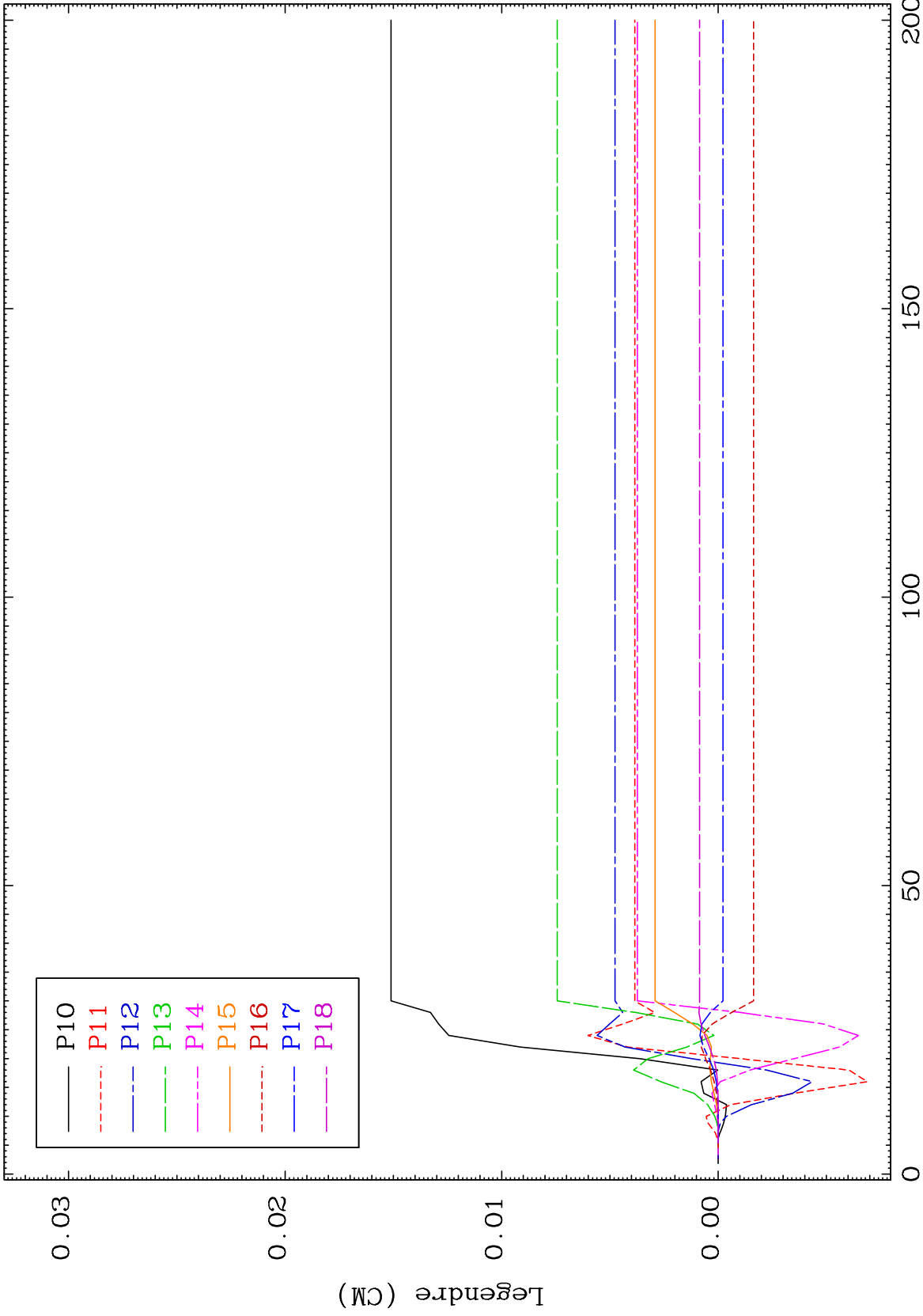
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



45

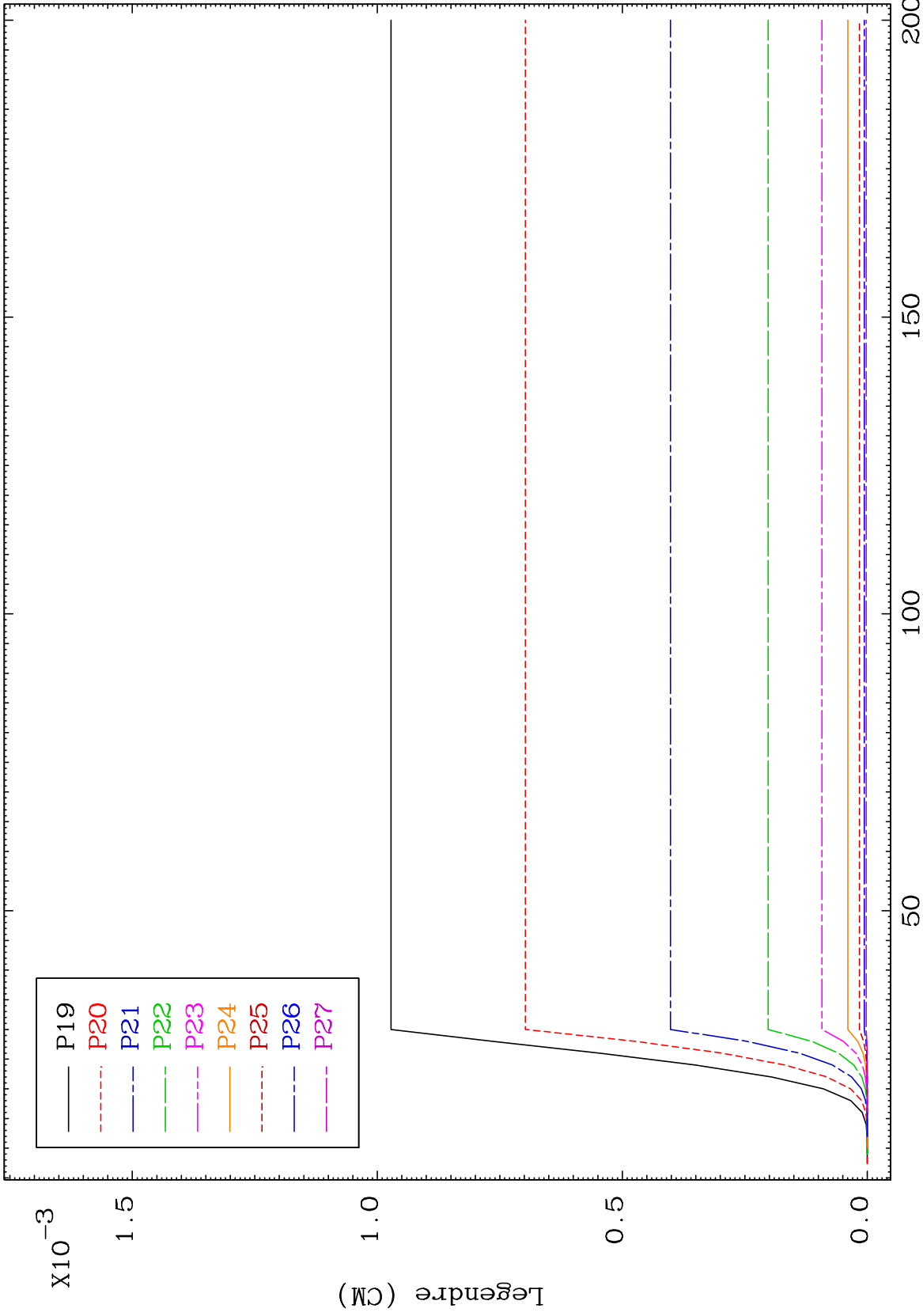
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



46

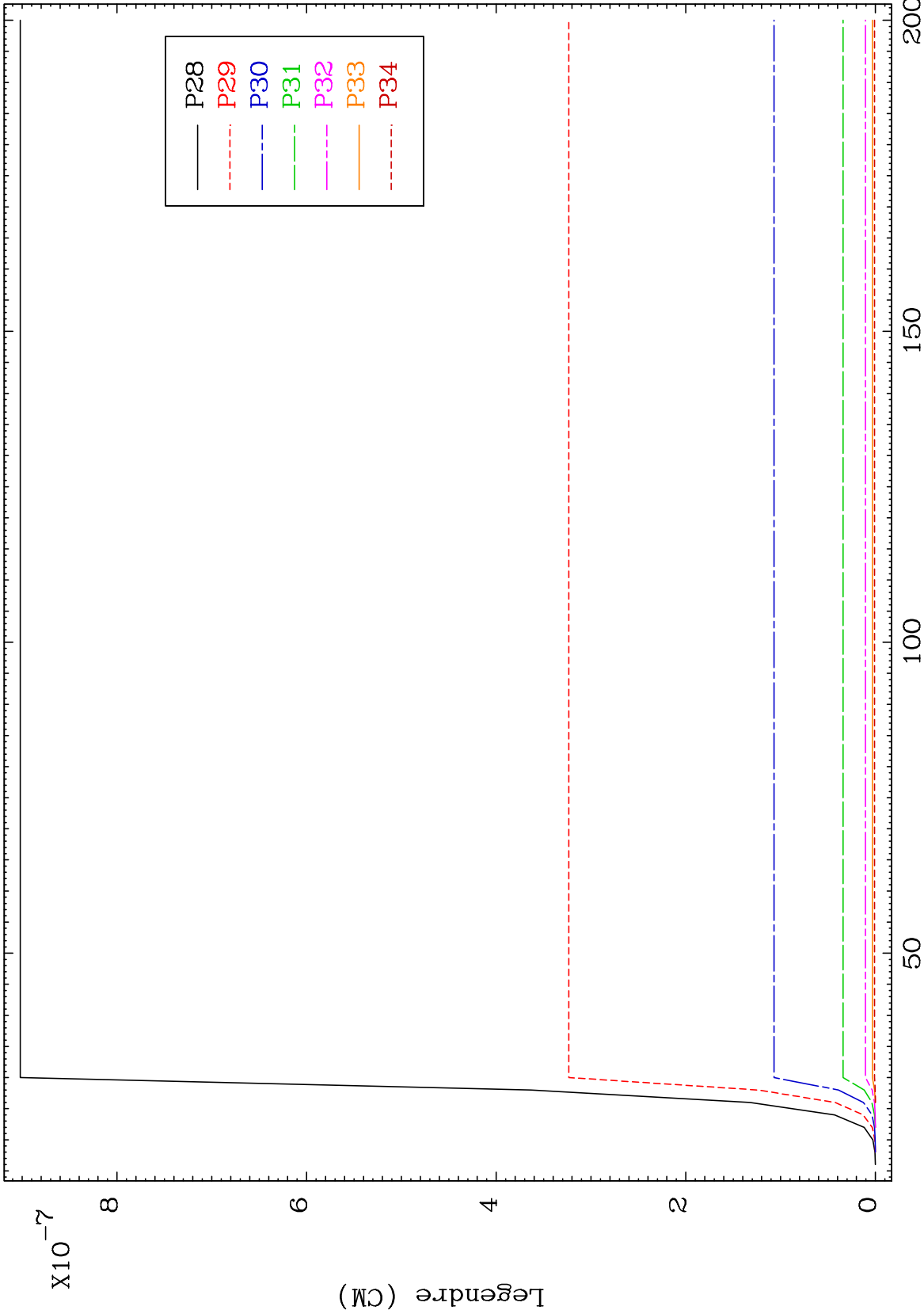
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



47

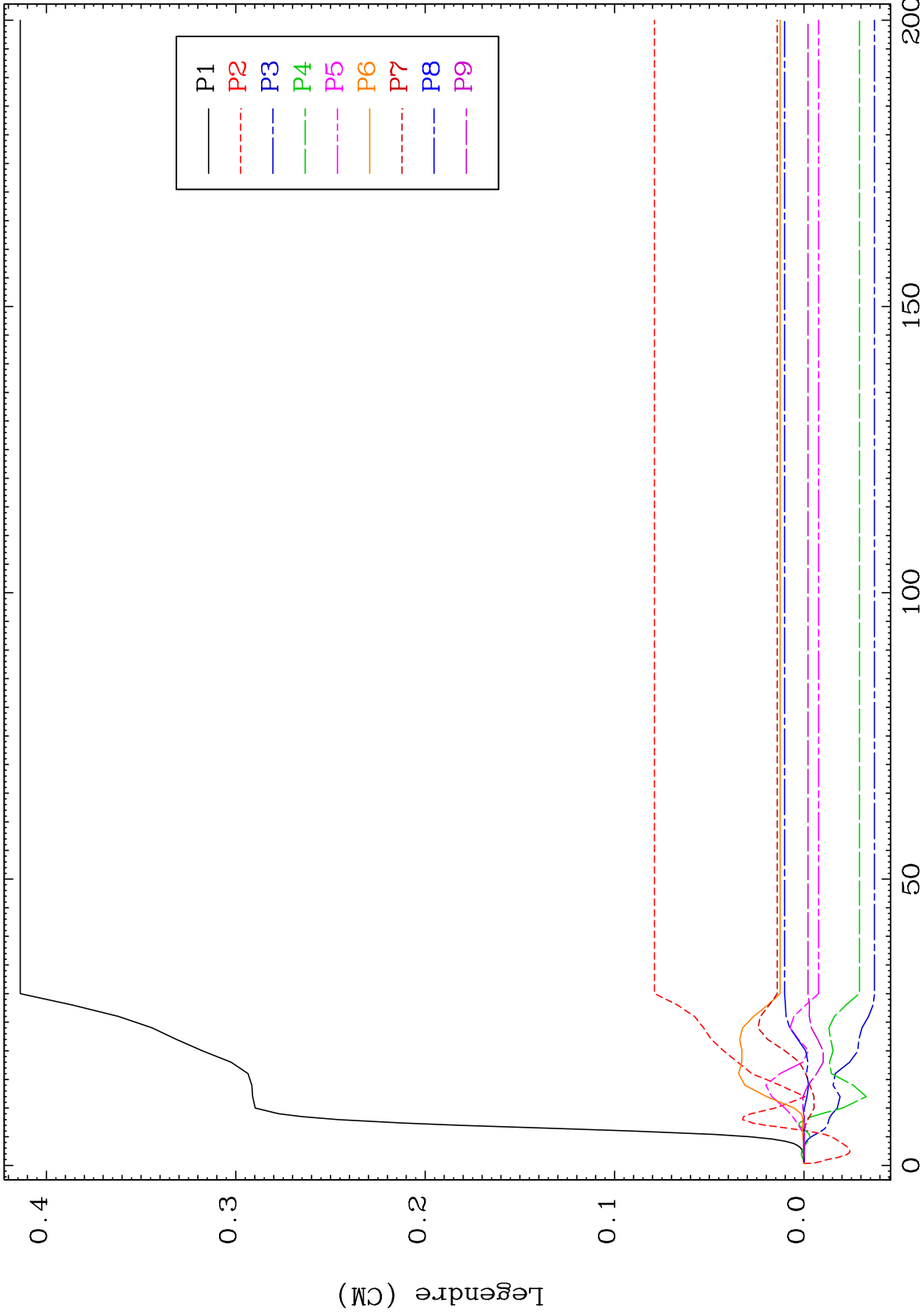
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



48

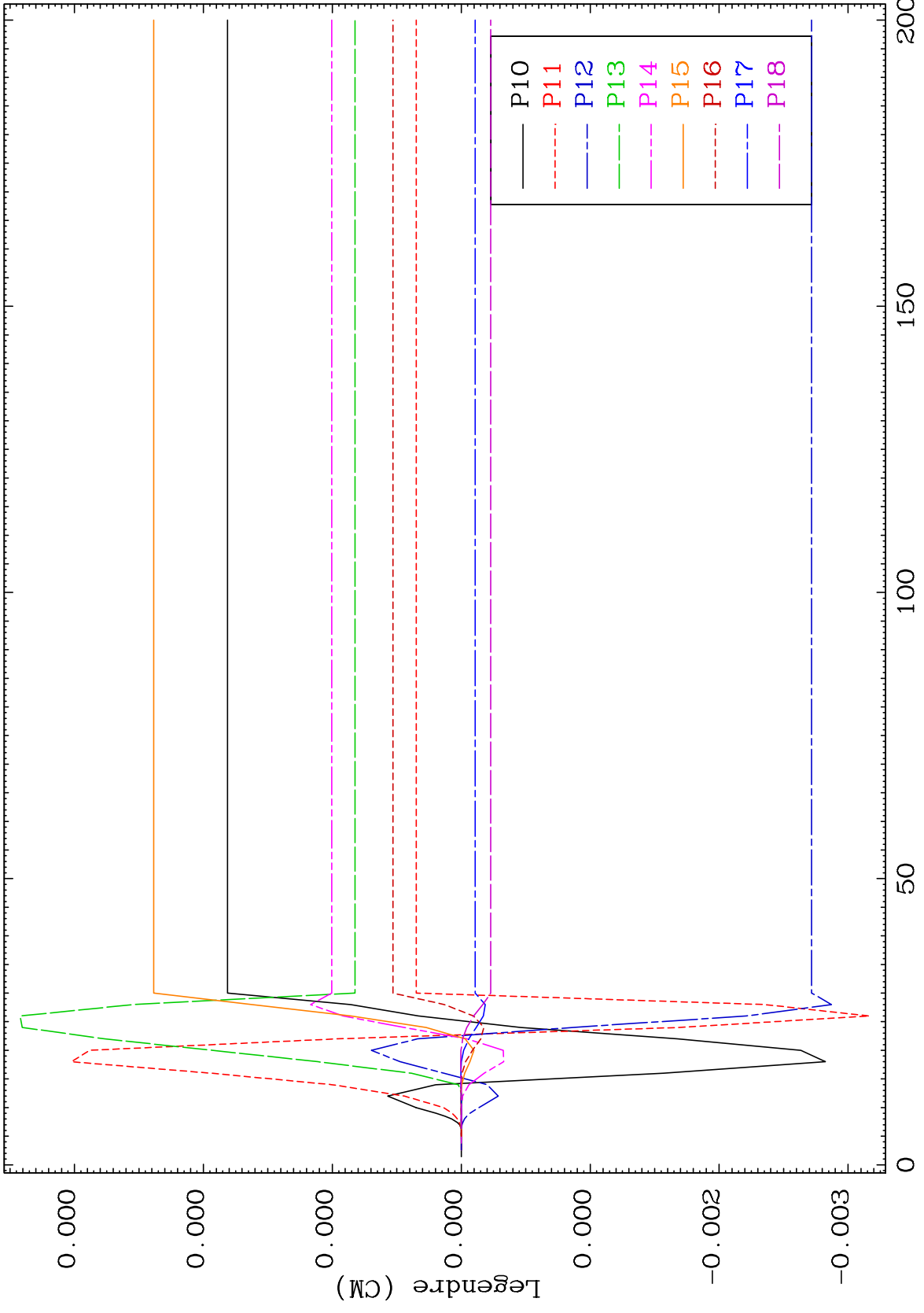
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



49

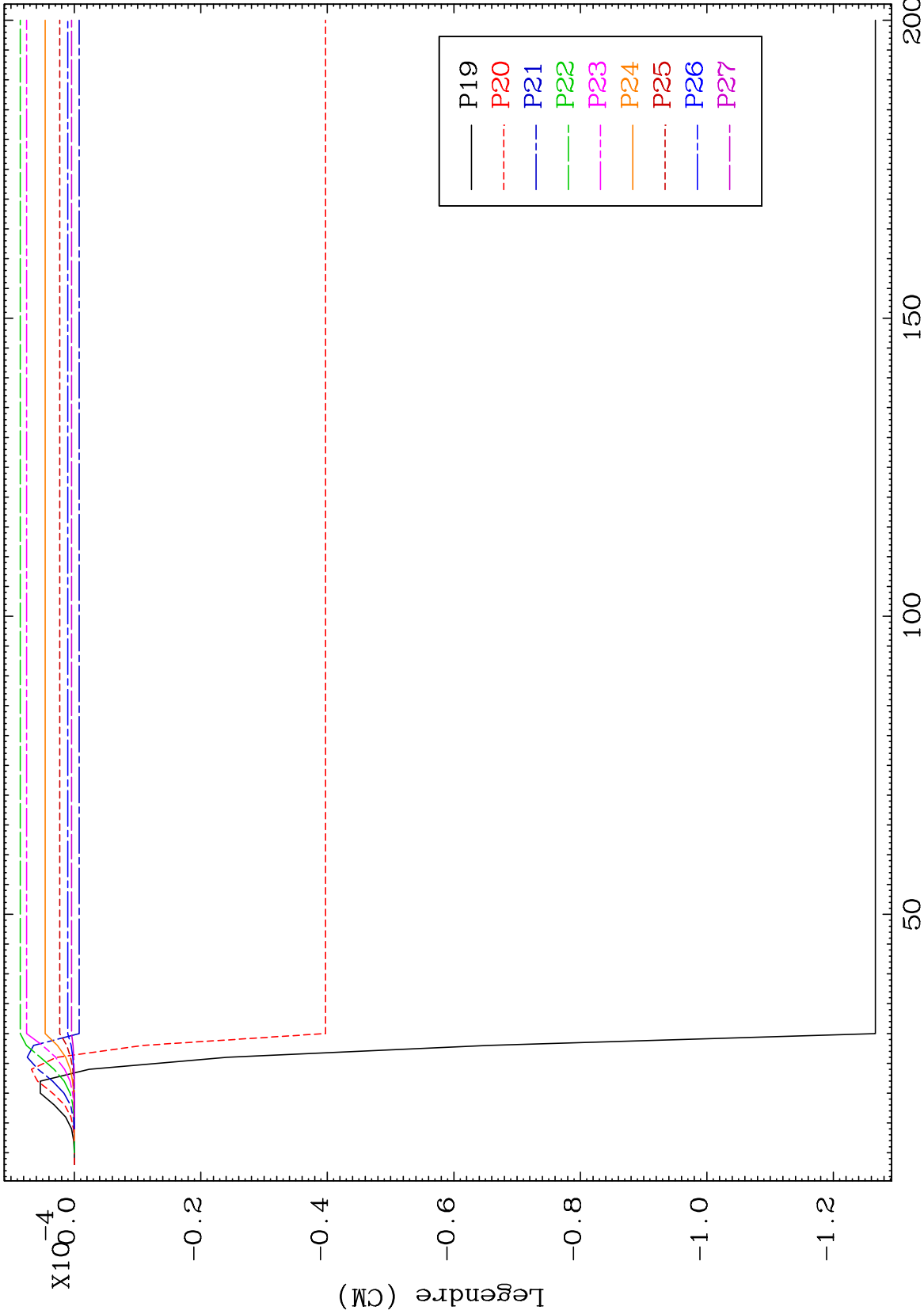
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



50

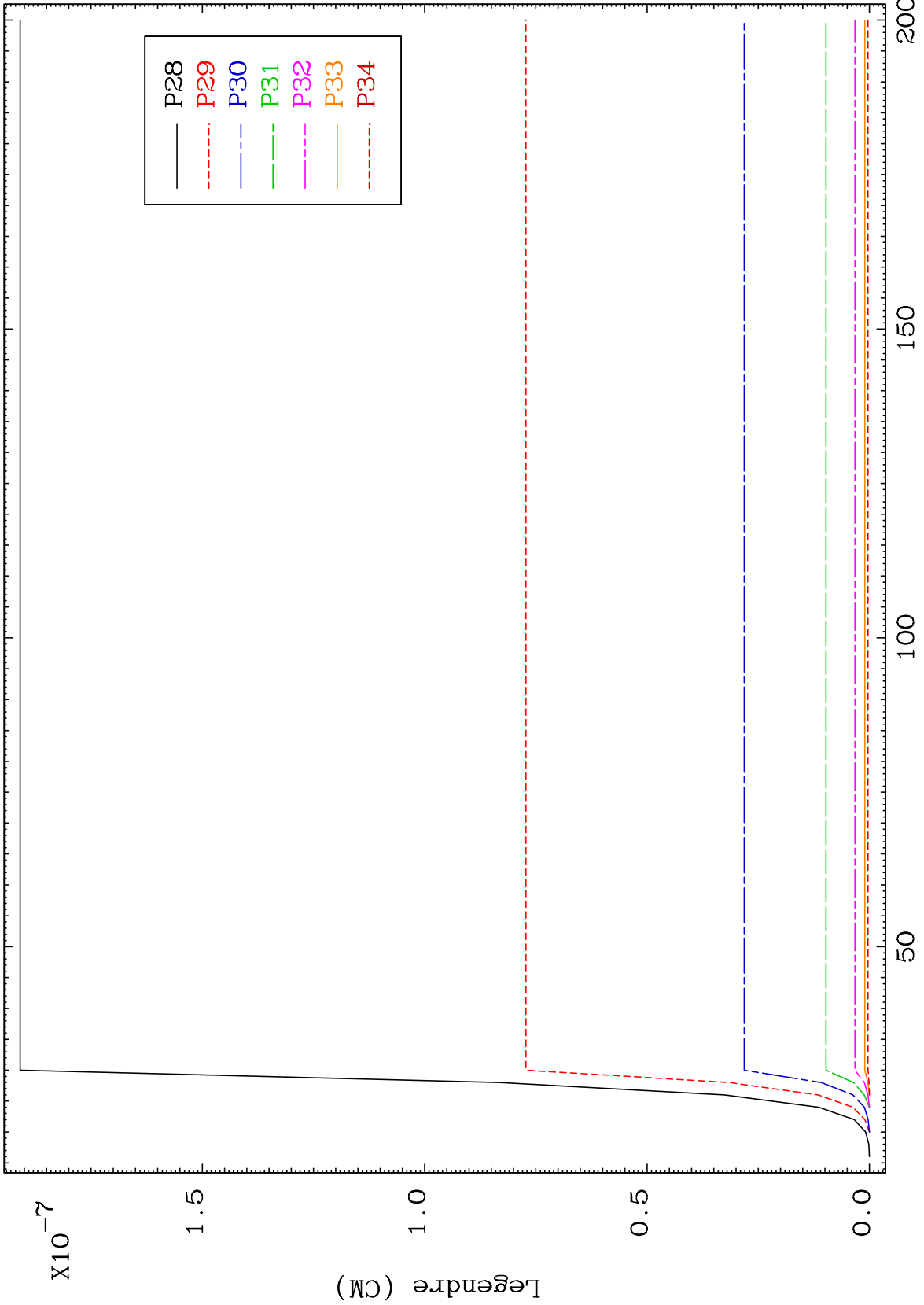
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

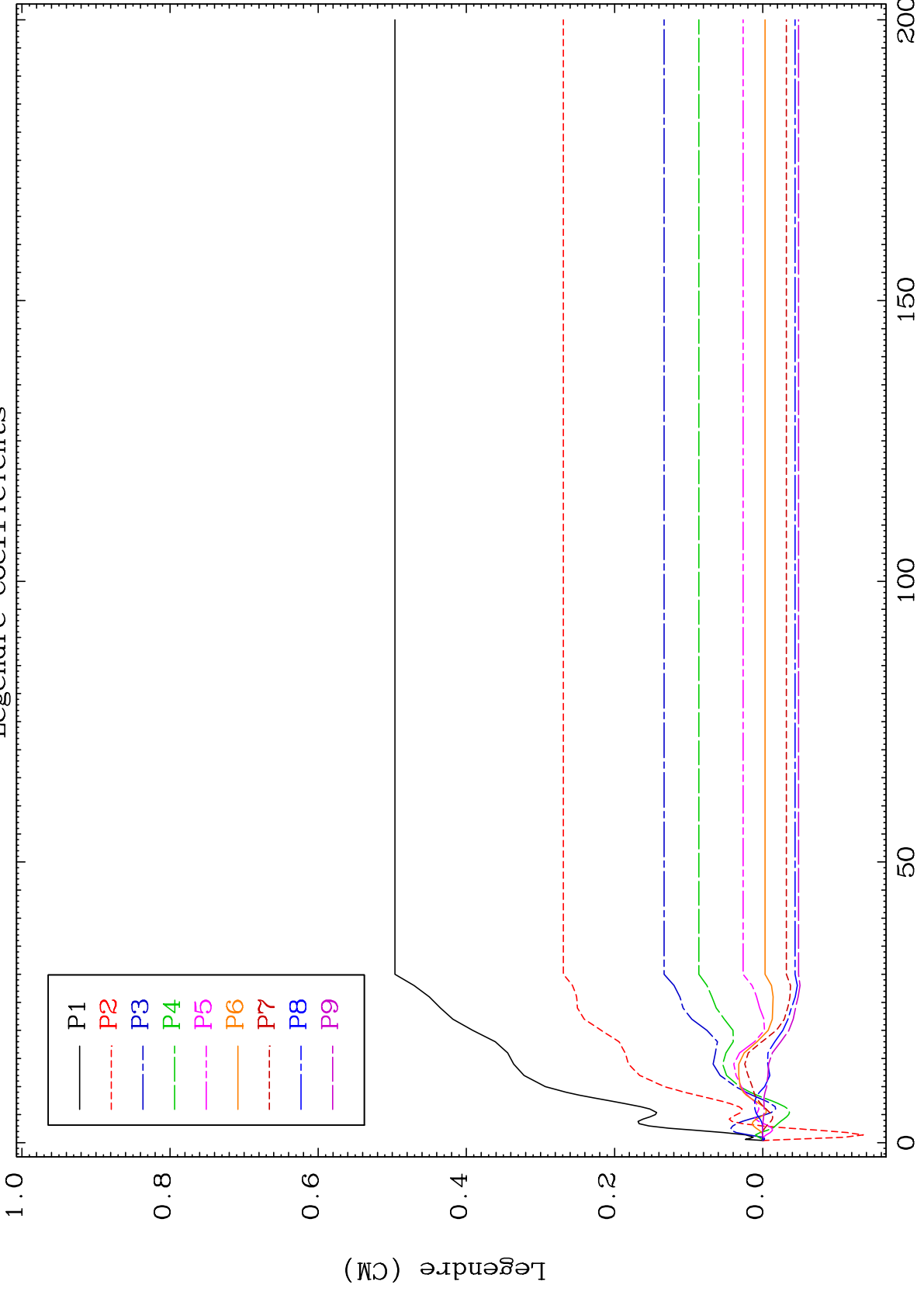
44-Ru-107



51

44-Ru-107

MAT 4458 MT= 59 (n,n') Level Legendre Coefficients 44-Ru-107

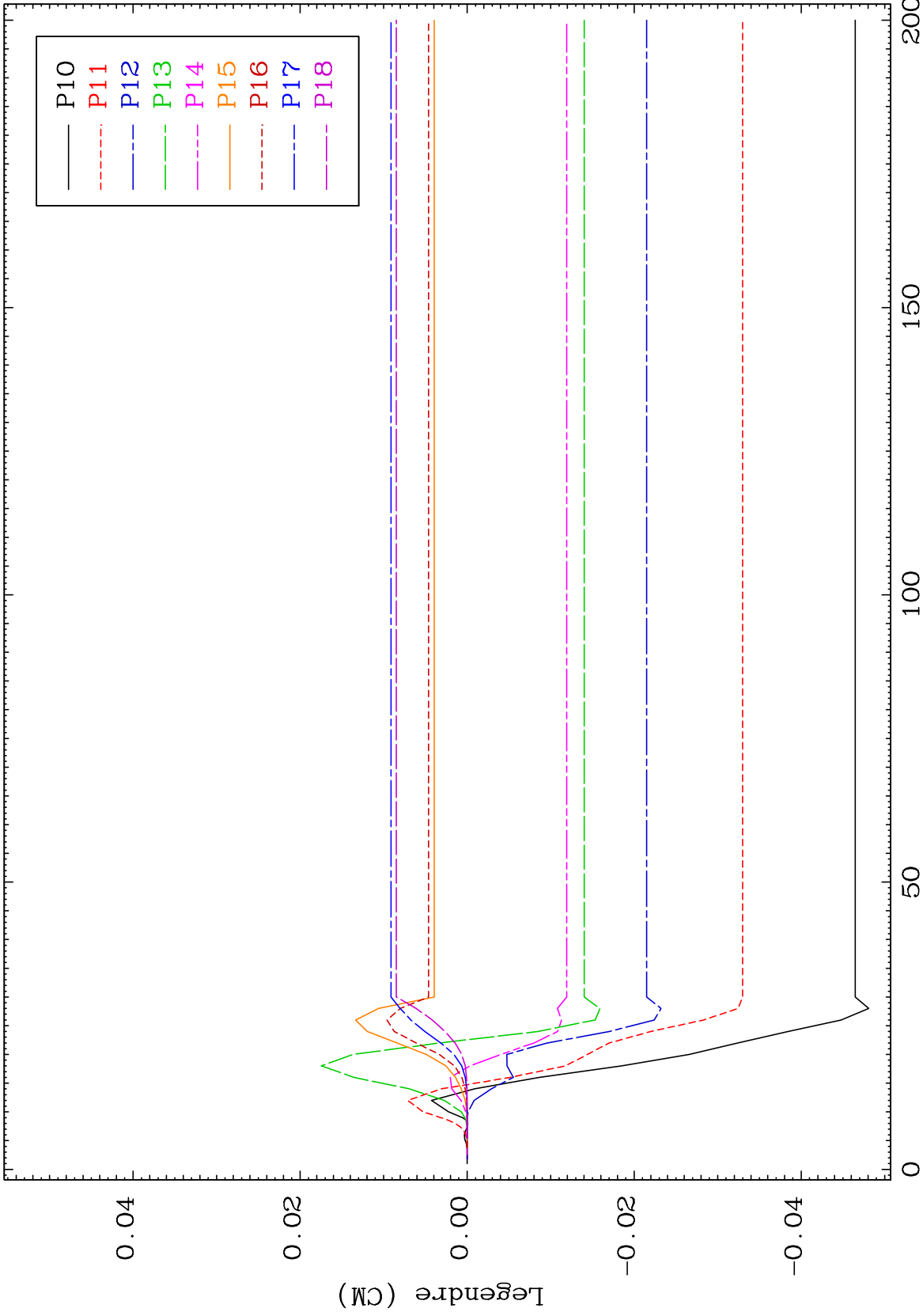


52 44-Ru-107

MAT 4458

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

44-Ru-107



53

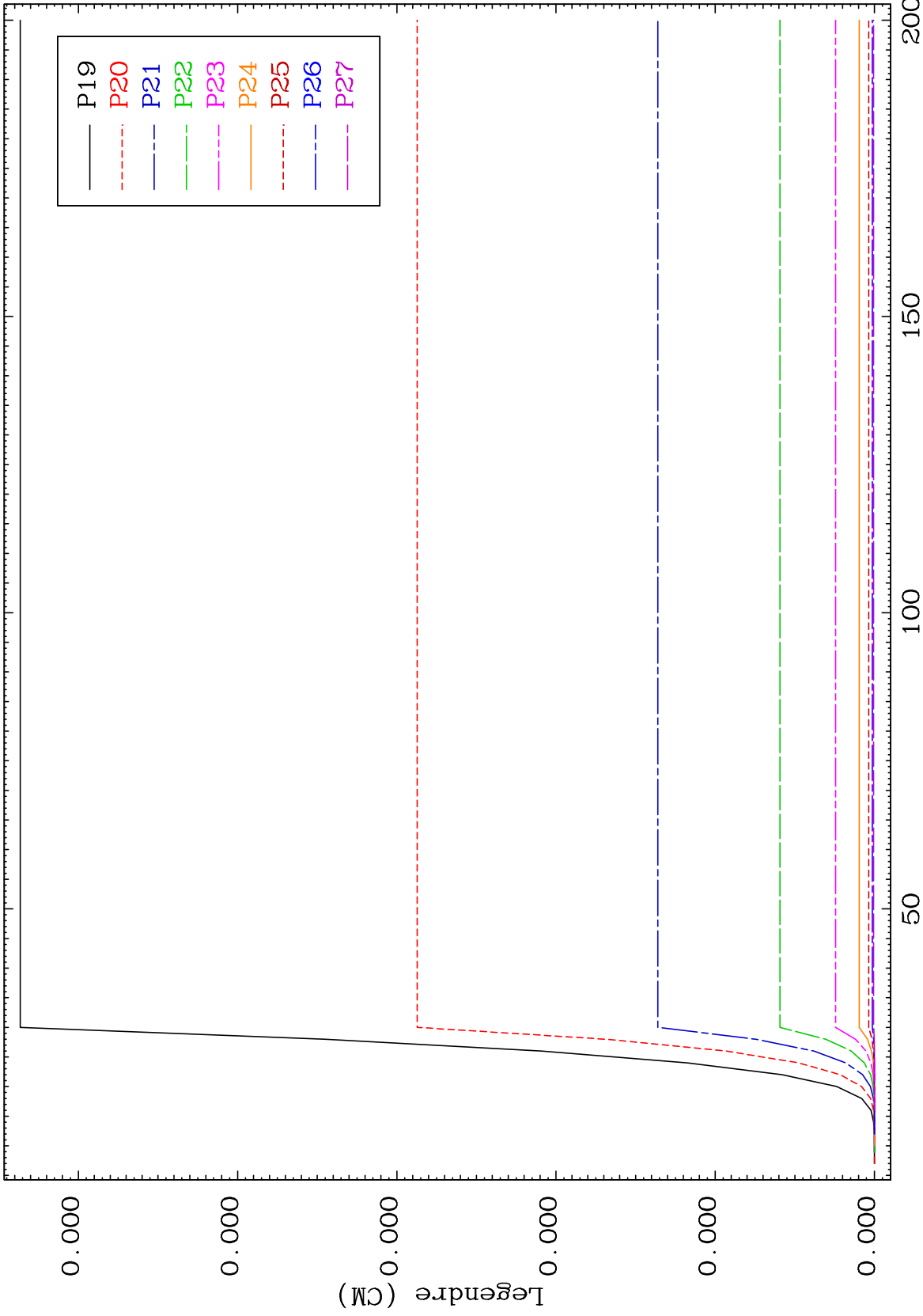
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



54

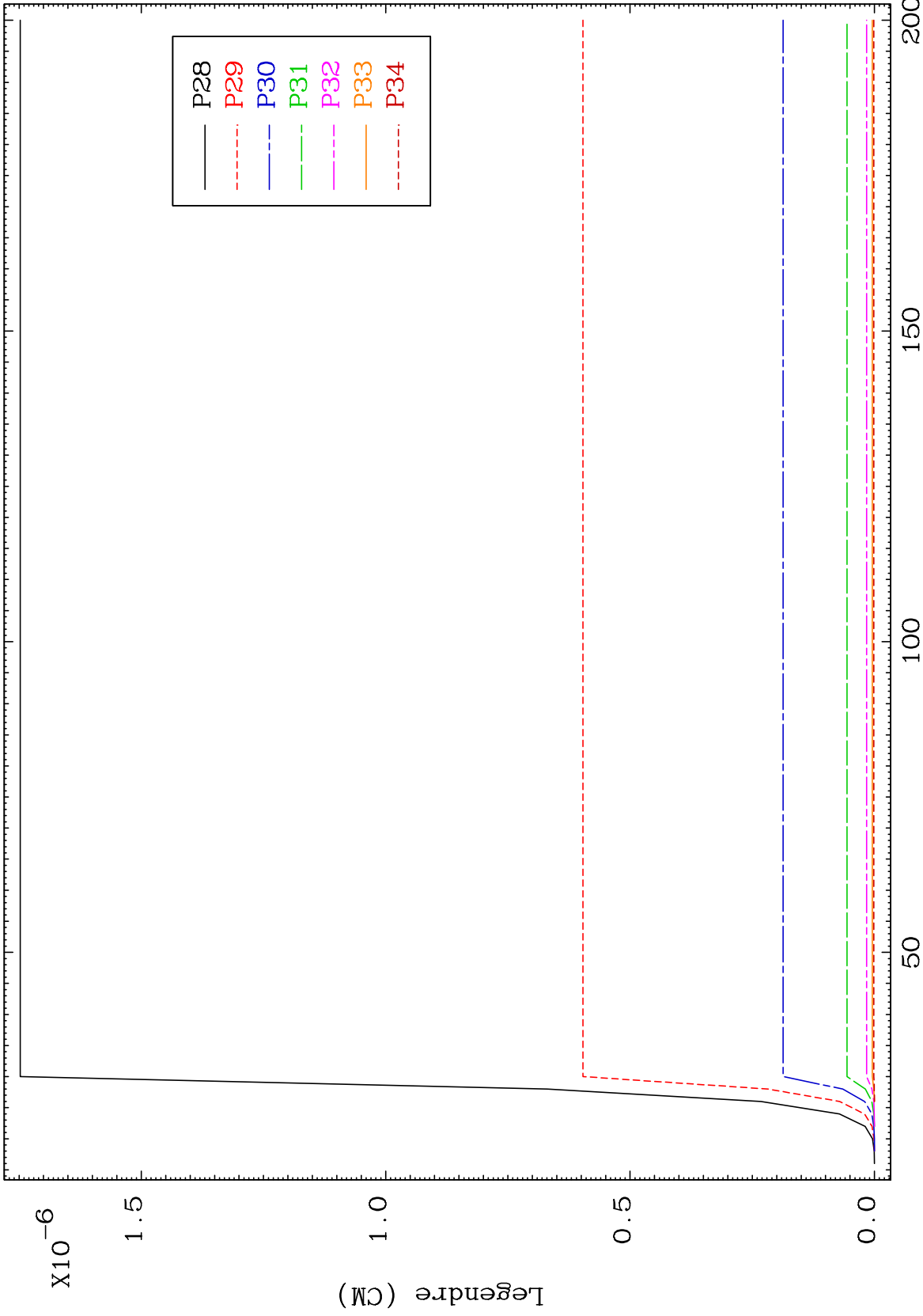
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



55

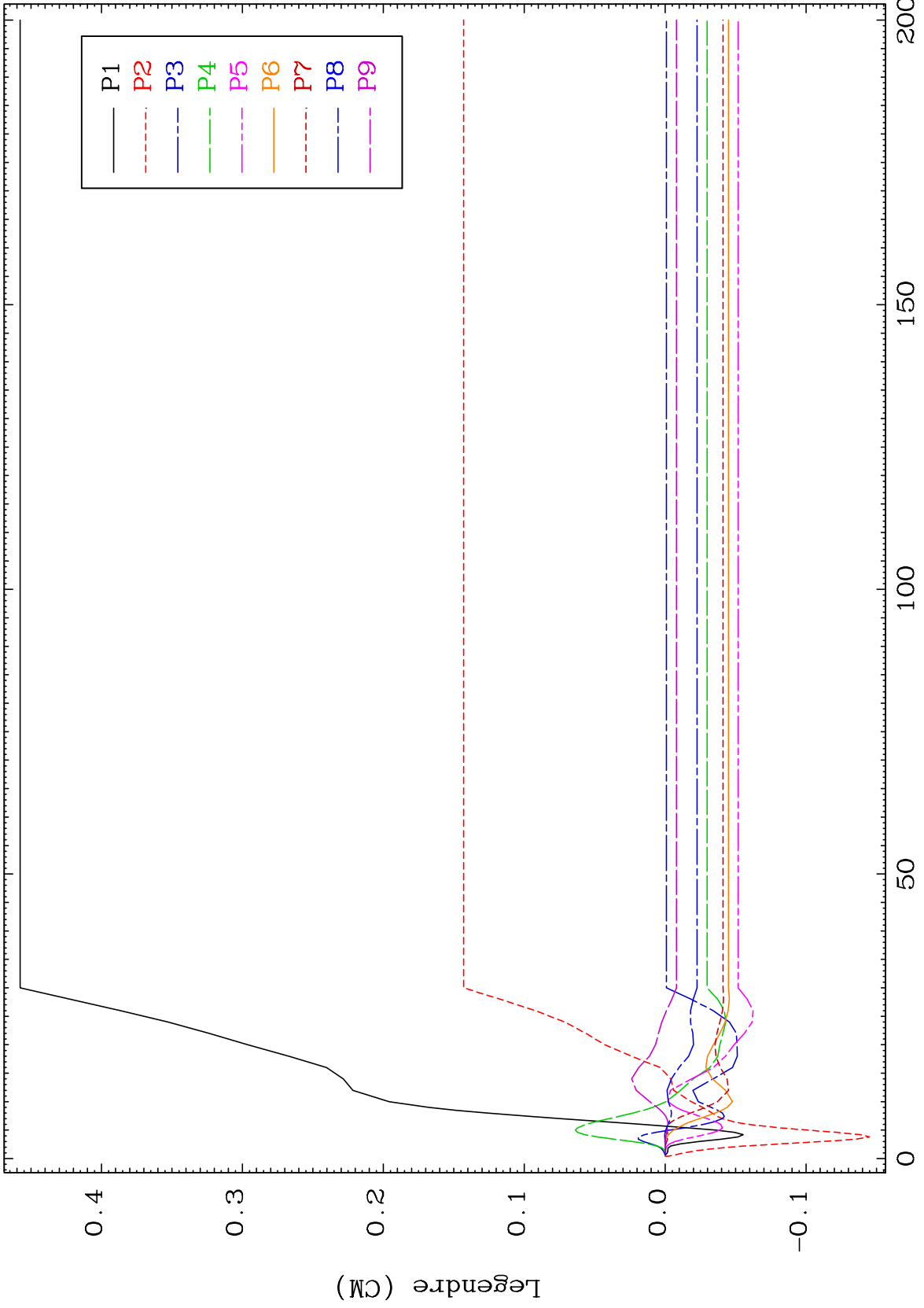
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



56

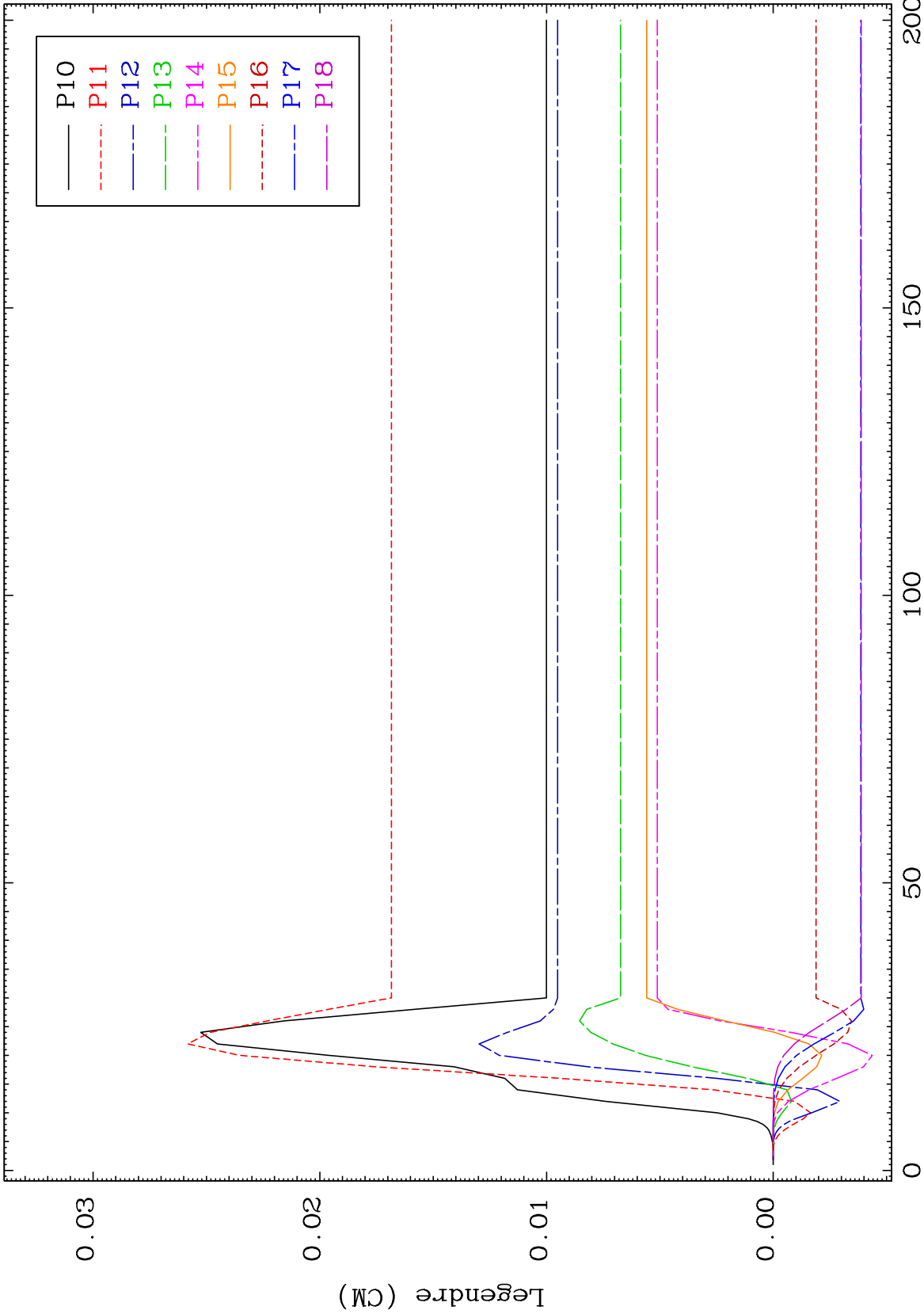
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



57

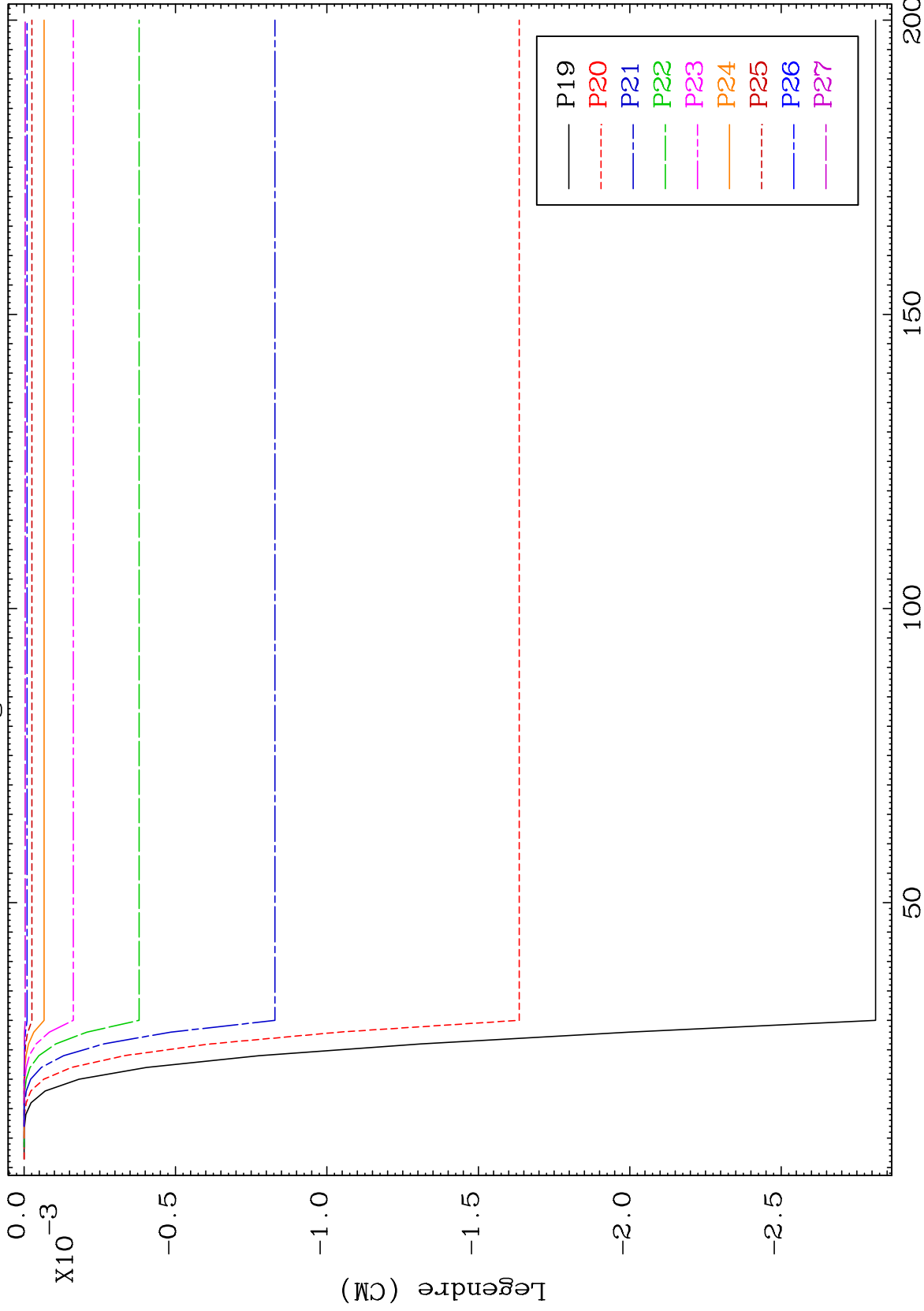
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



44-Ru-107

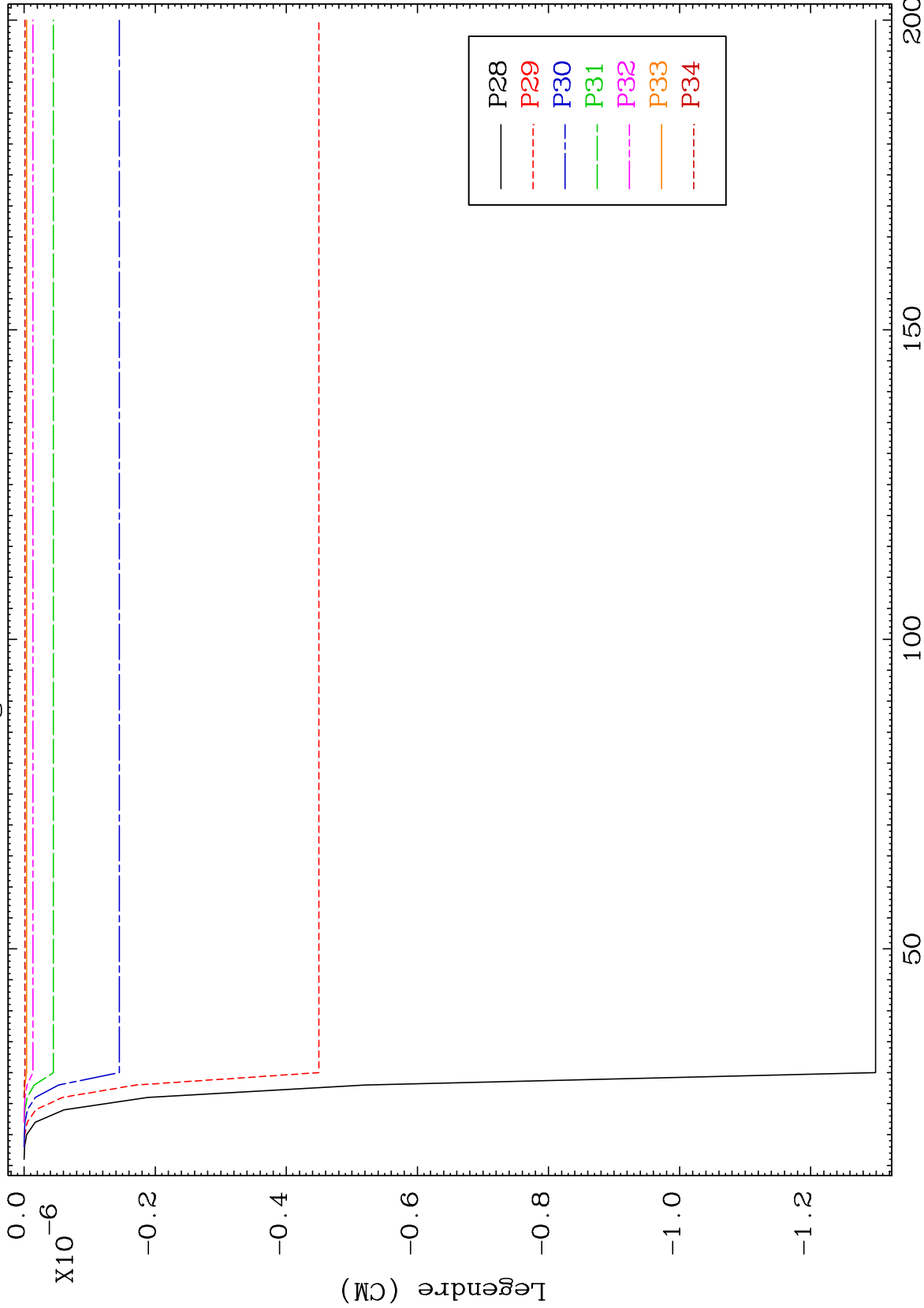
Incident Energy (MeV)

58

MAT 4458

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

44-Ru-107



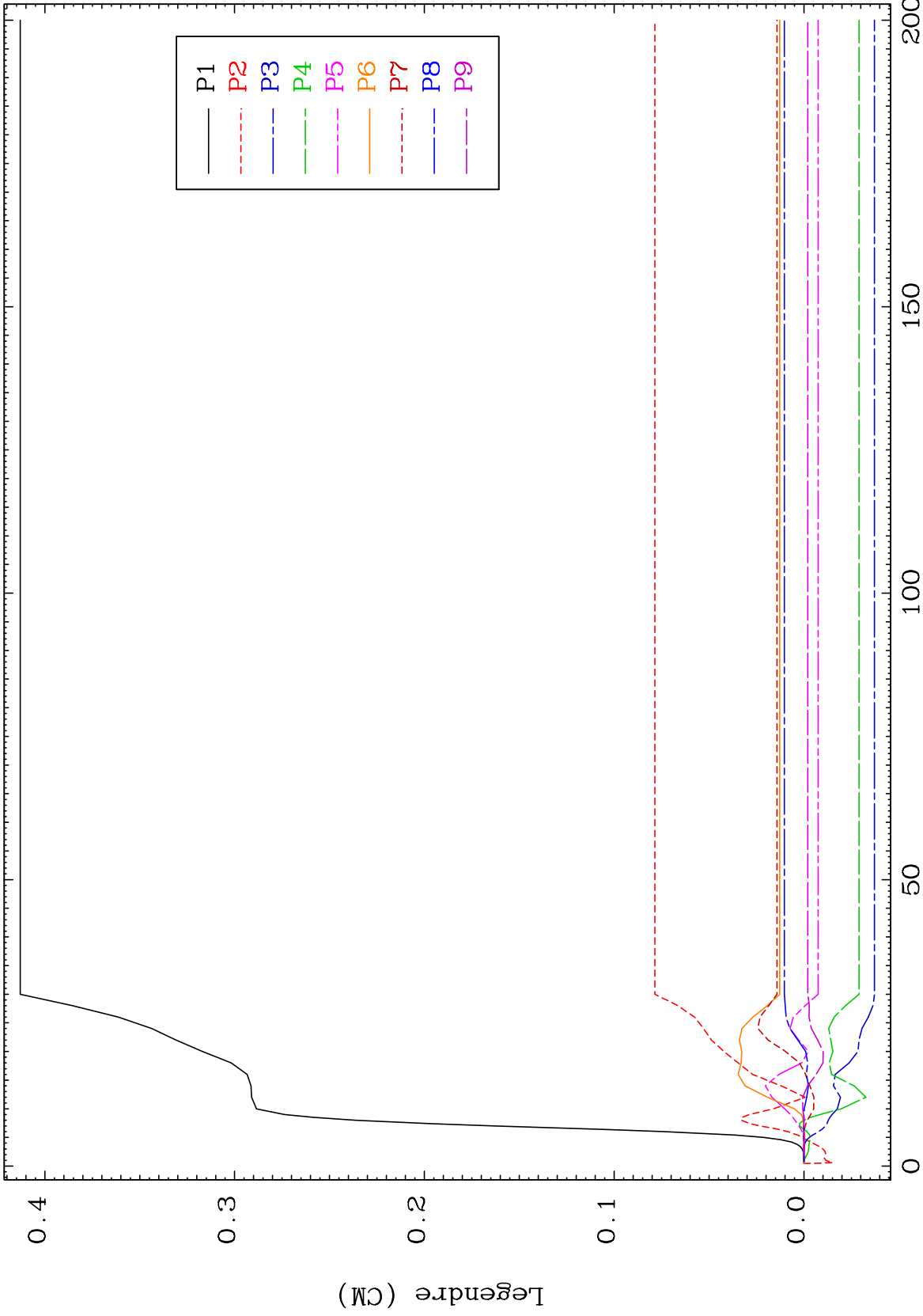
59

44-Ru-107

MAT 4458

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

44-Ru-107



60

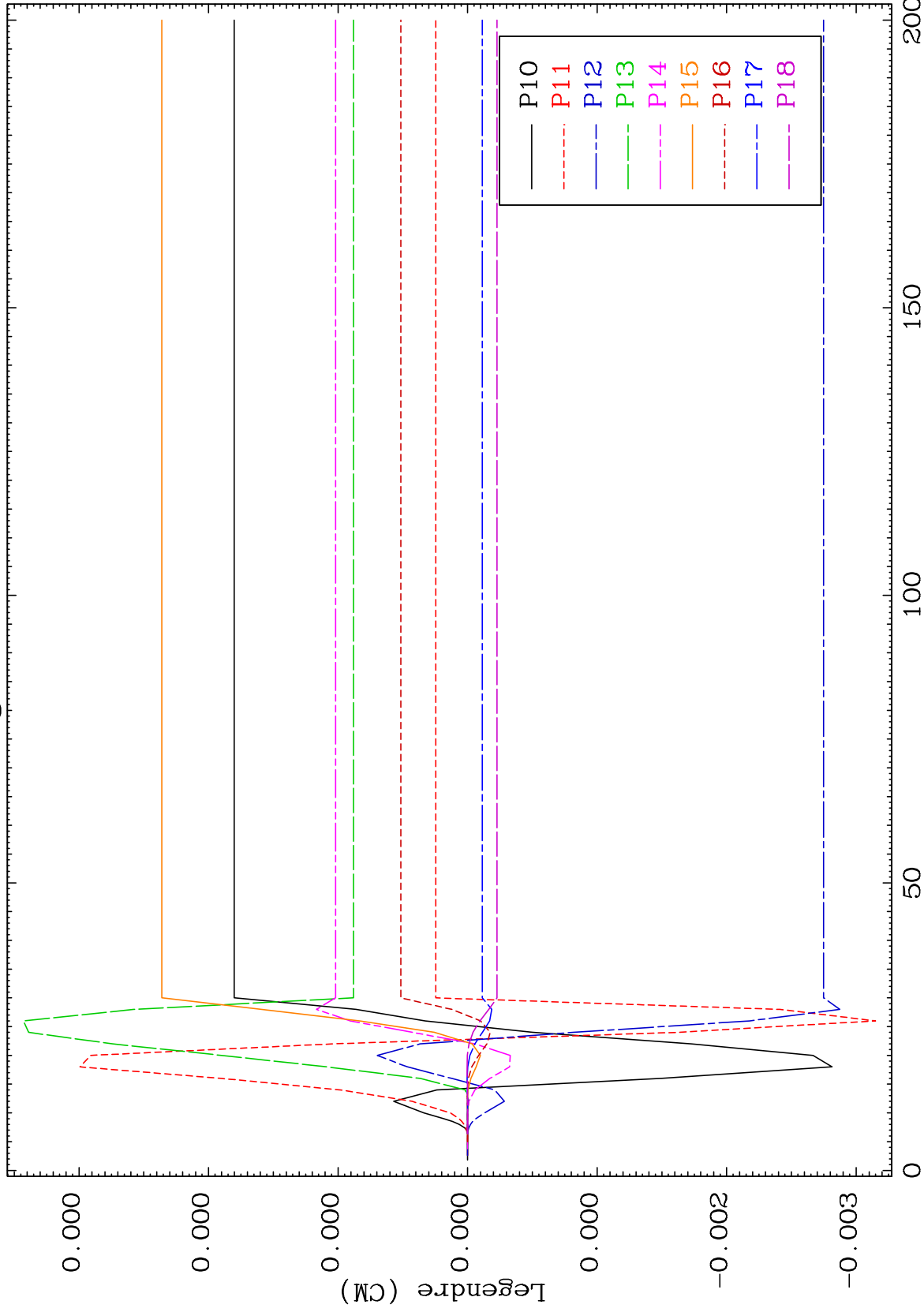
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



61

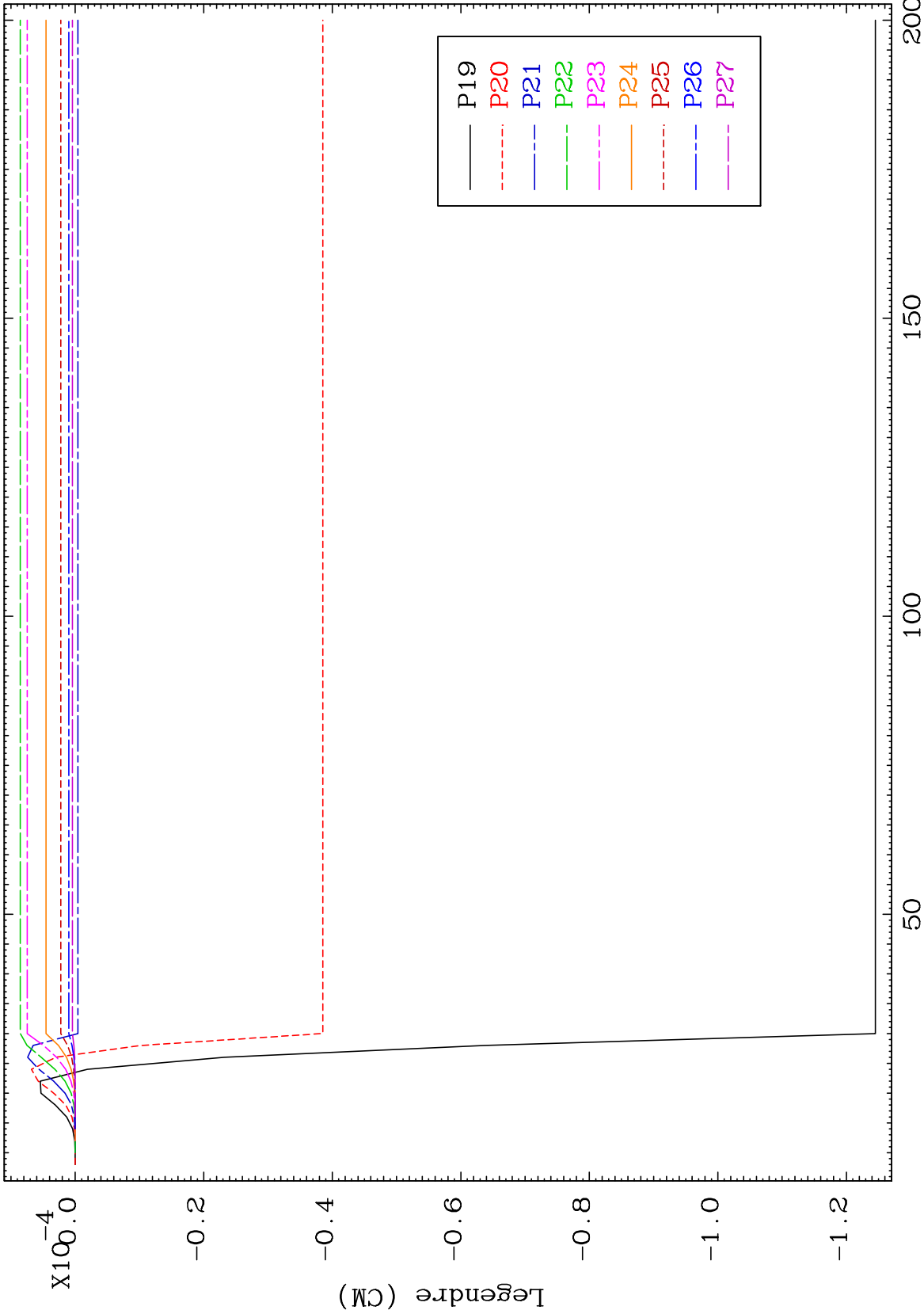
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



62

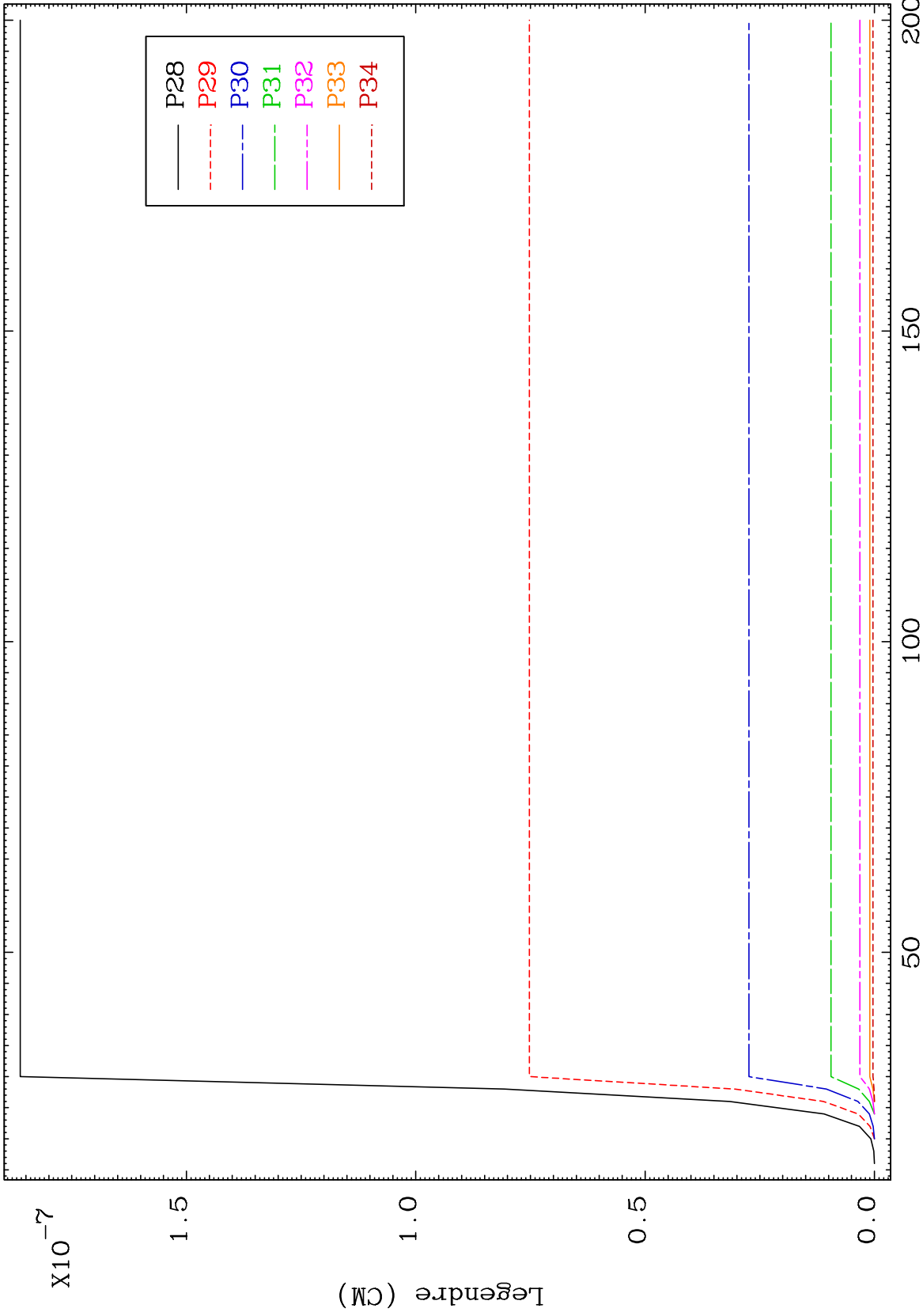
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

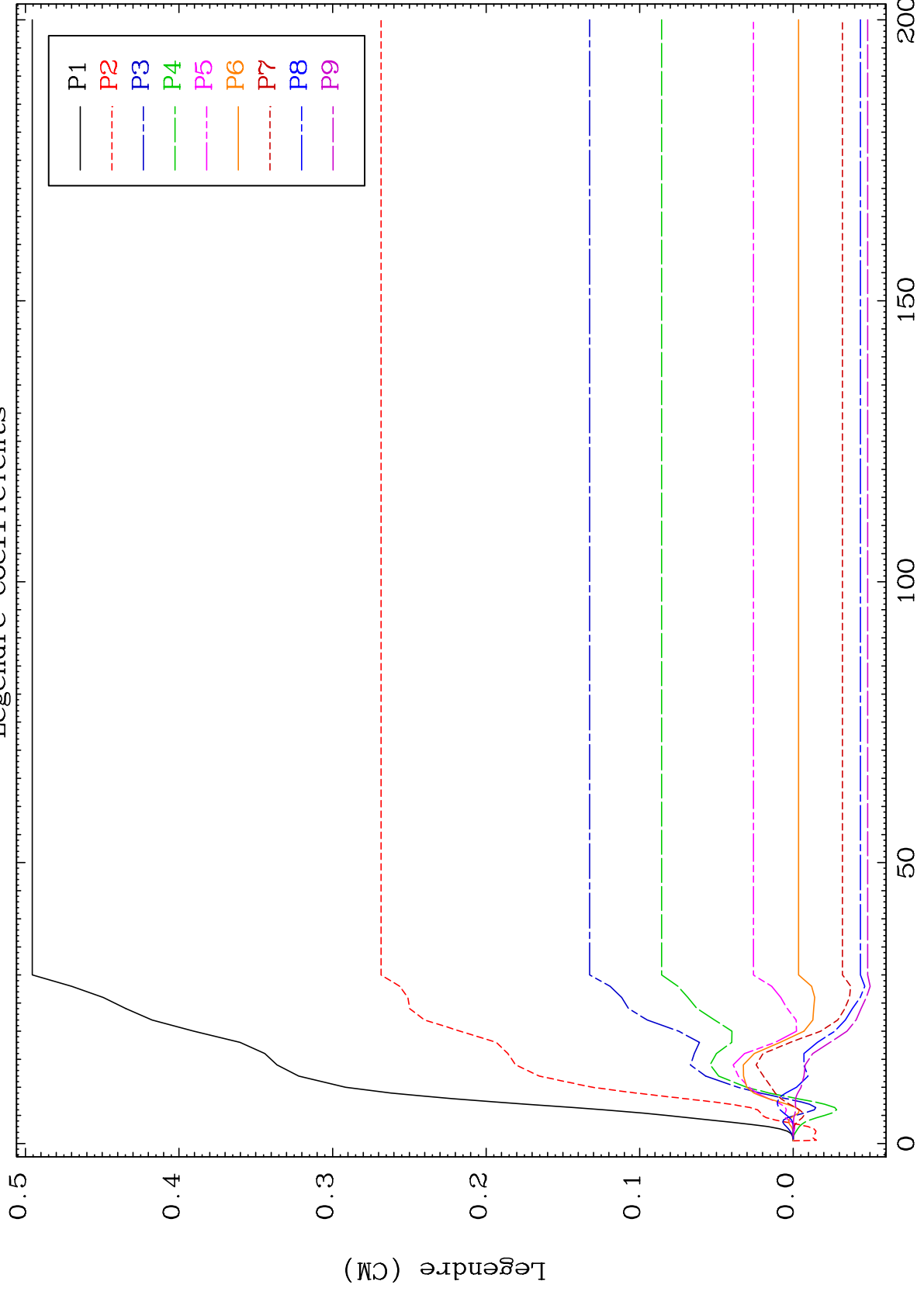
44-Ru-107



63

44-Ru-107

MAT 4458 MT= 62 (n,n') Level Legendre Coefficients 44-Ru-107

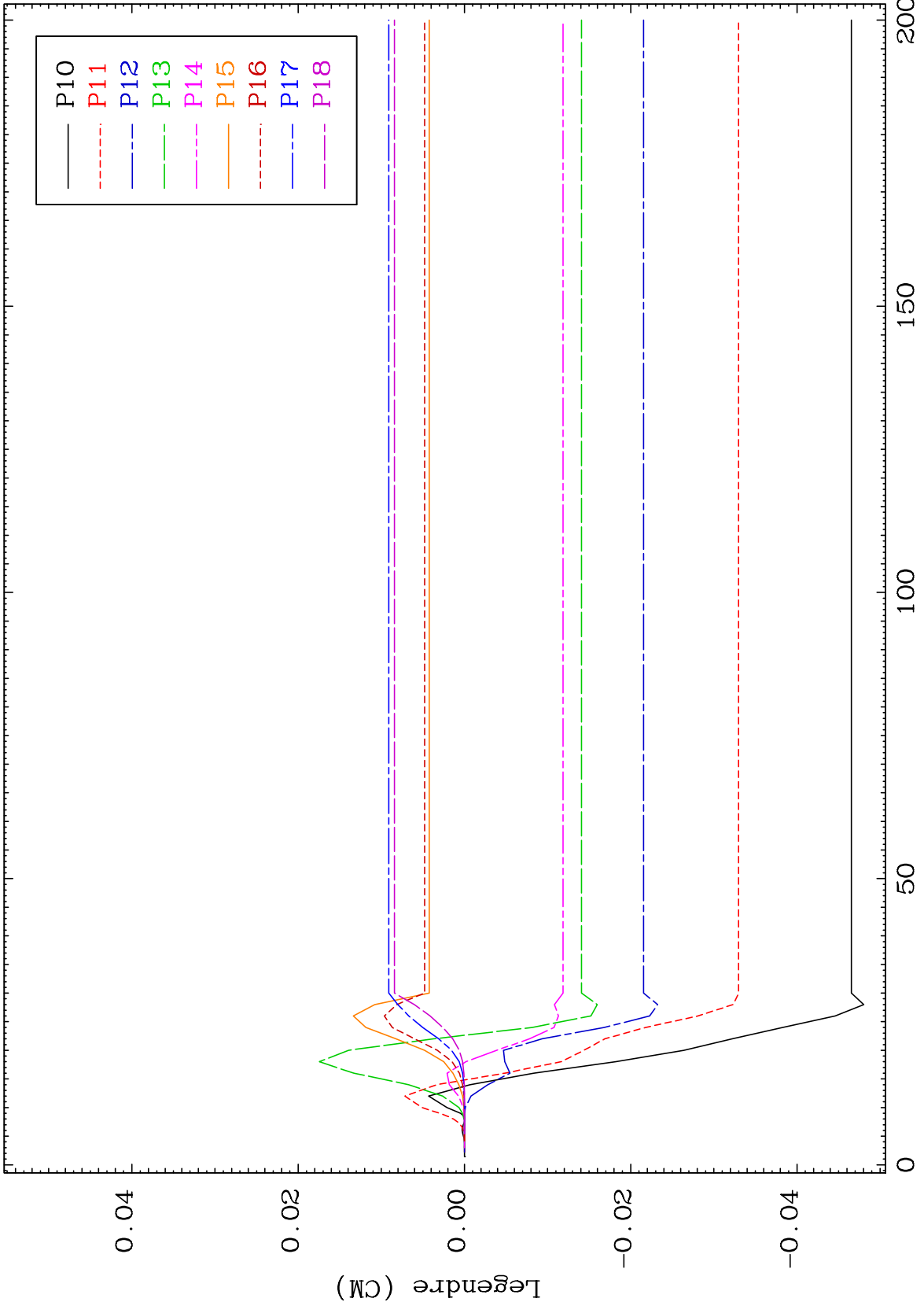


64 44-Ru-107

MAT 4458

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

44-Ru-107



65

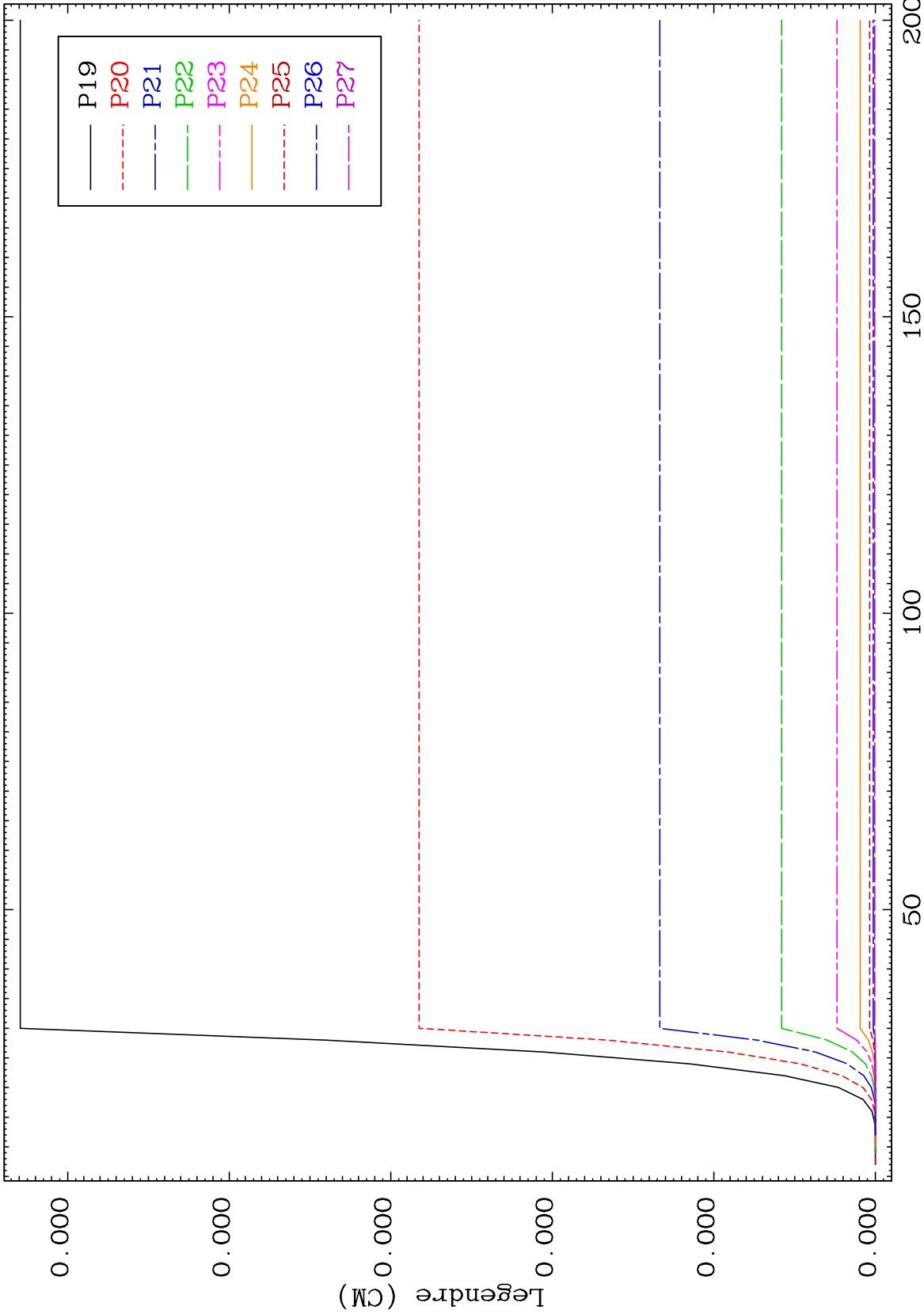
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



66

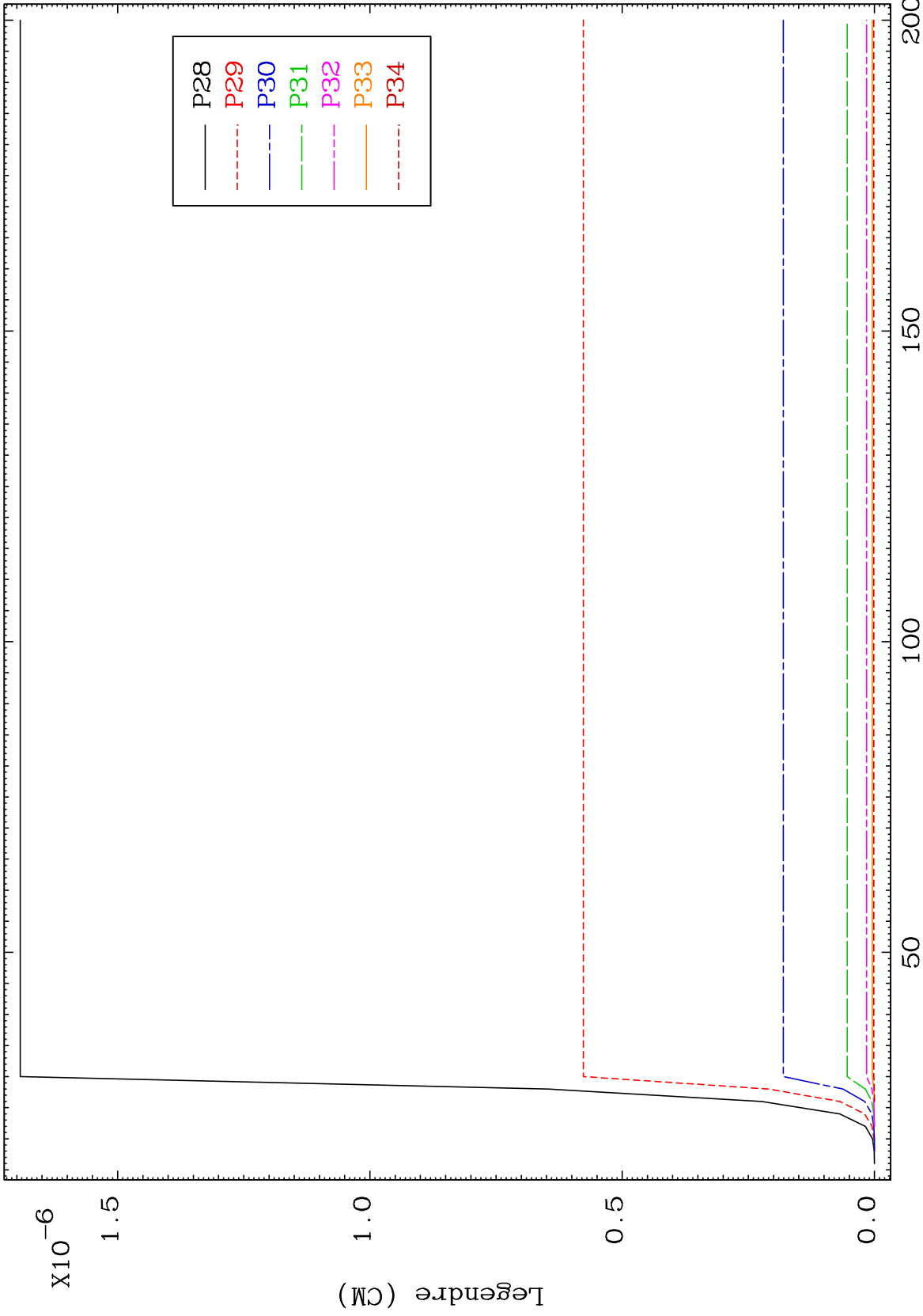
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



67

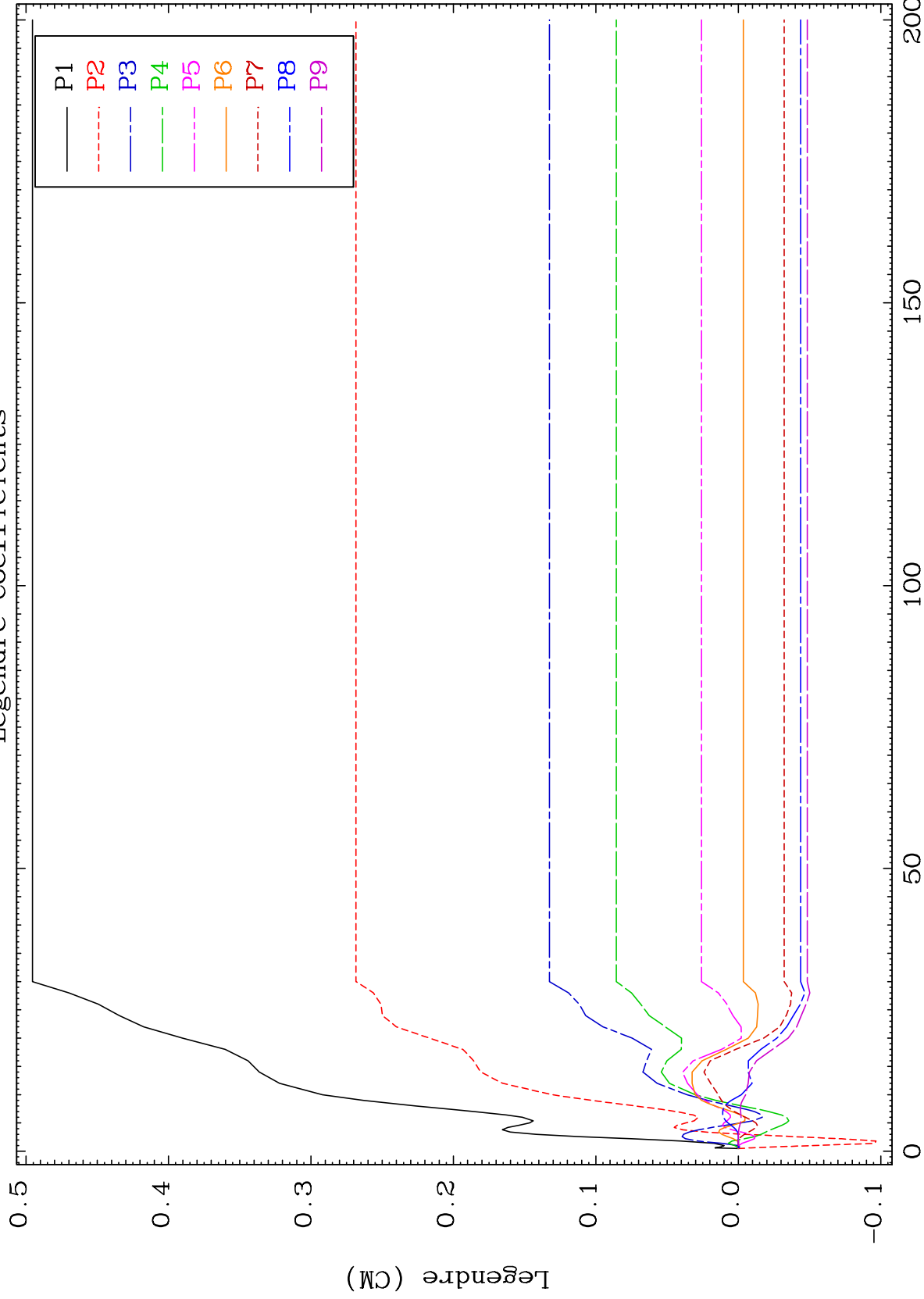
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



68

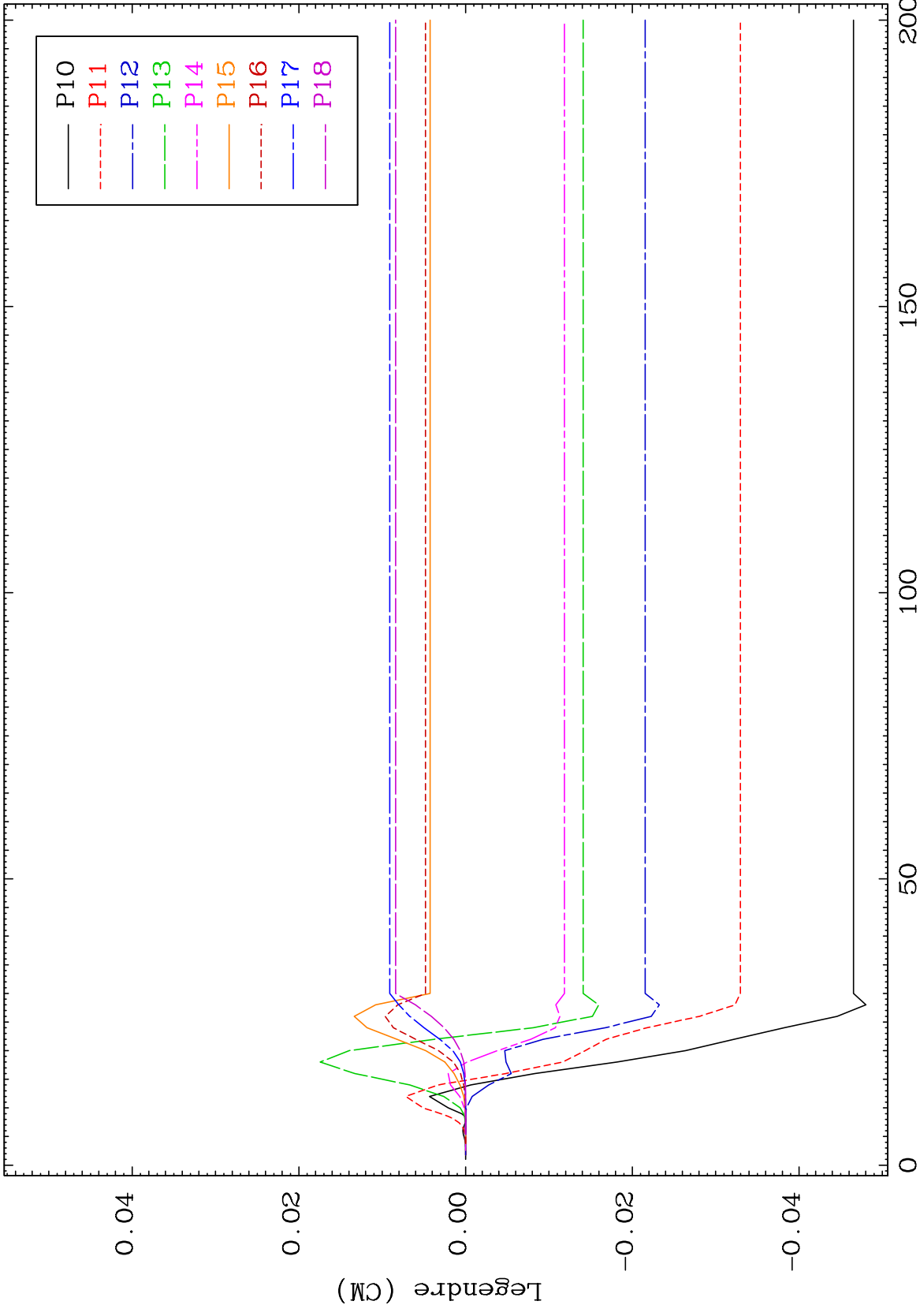
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



69

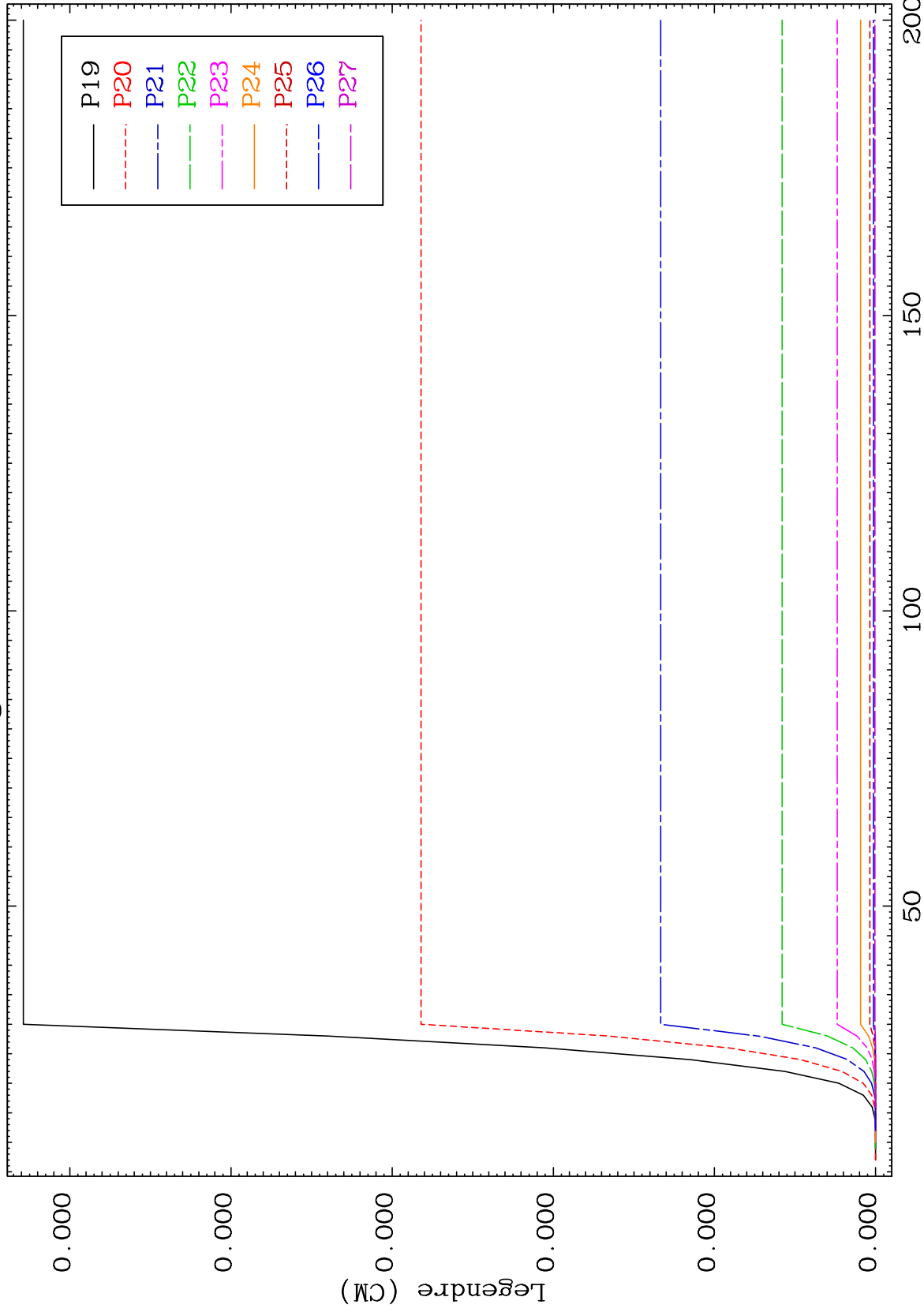
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



70

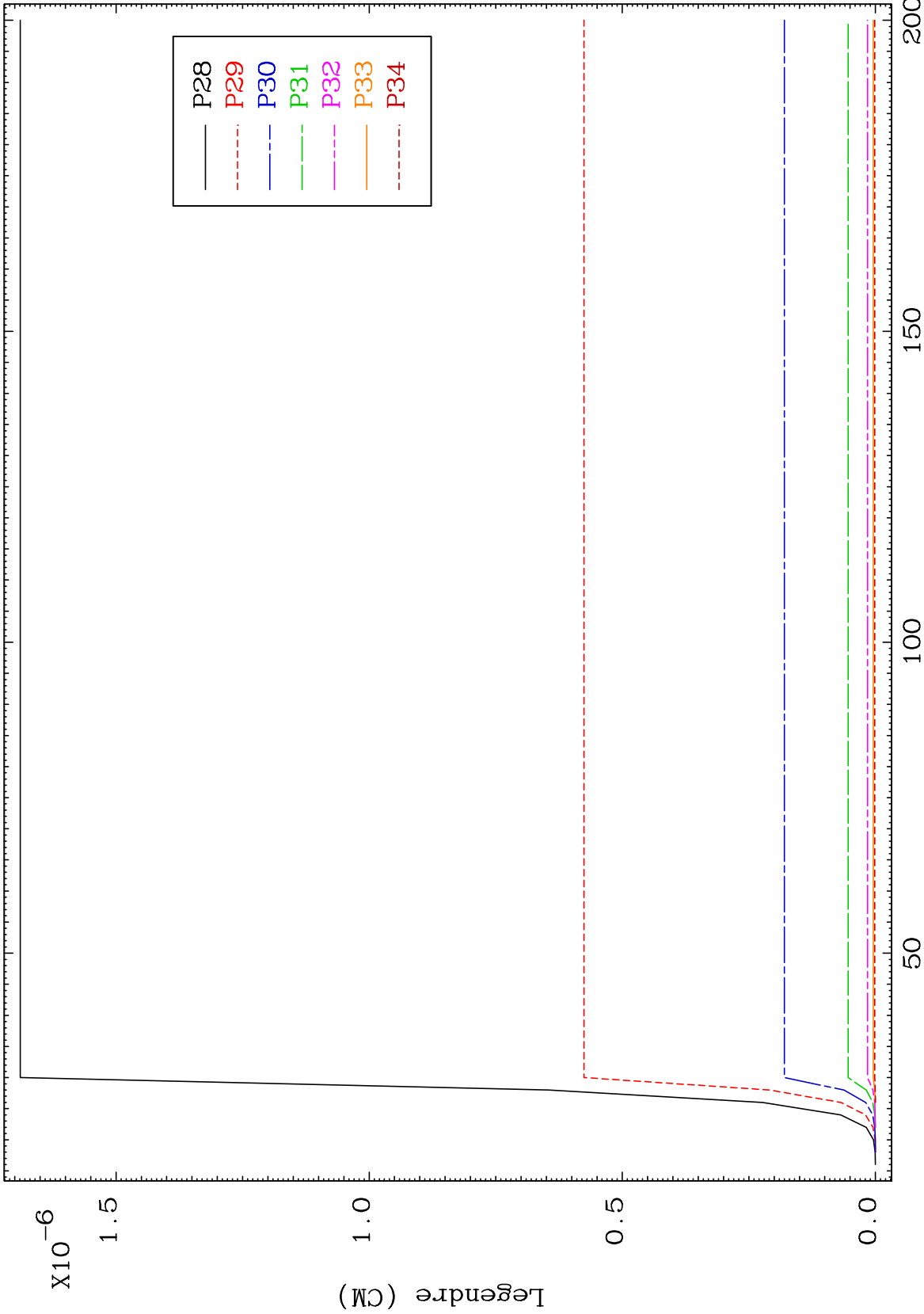
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107

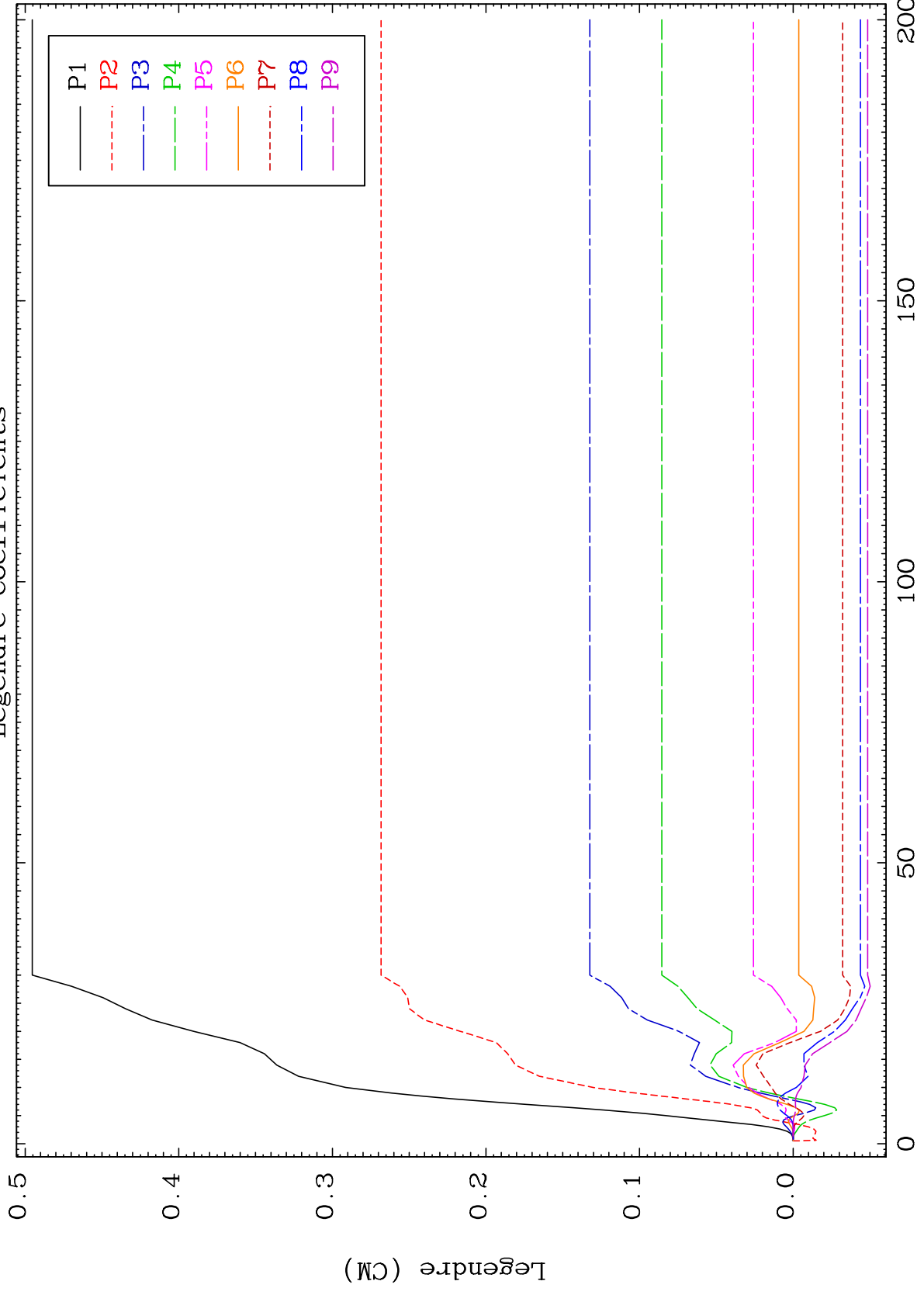


71

Incident Energy (MeV)

44-Ru-107

MAT 4458 MT= 64 (n,n') Level Legendre Coefficients 44-Ru-107

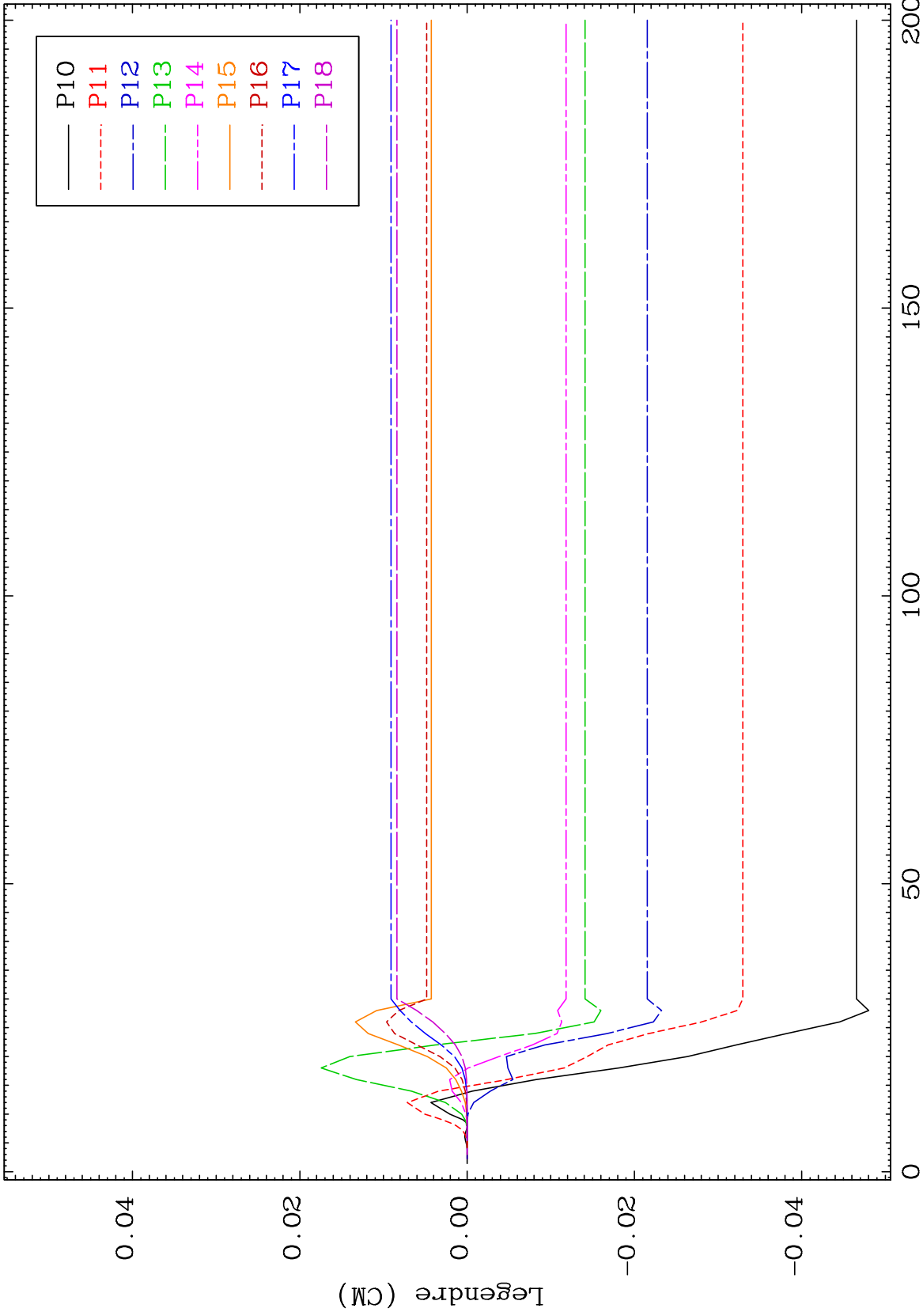


72 44-Ru-107

MAT 4458

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

44-Ru-107



73

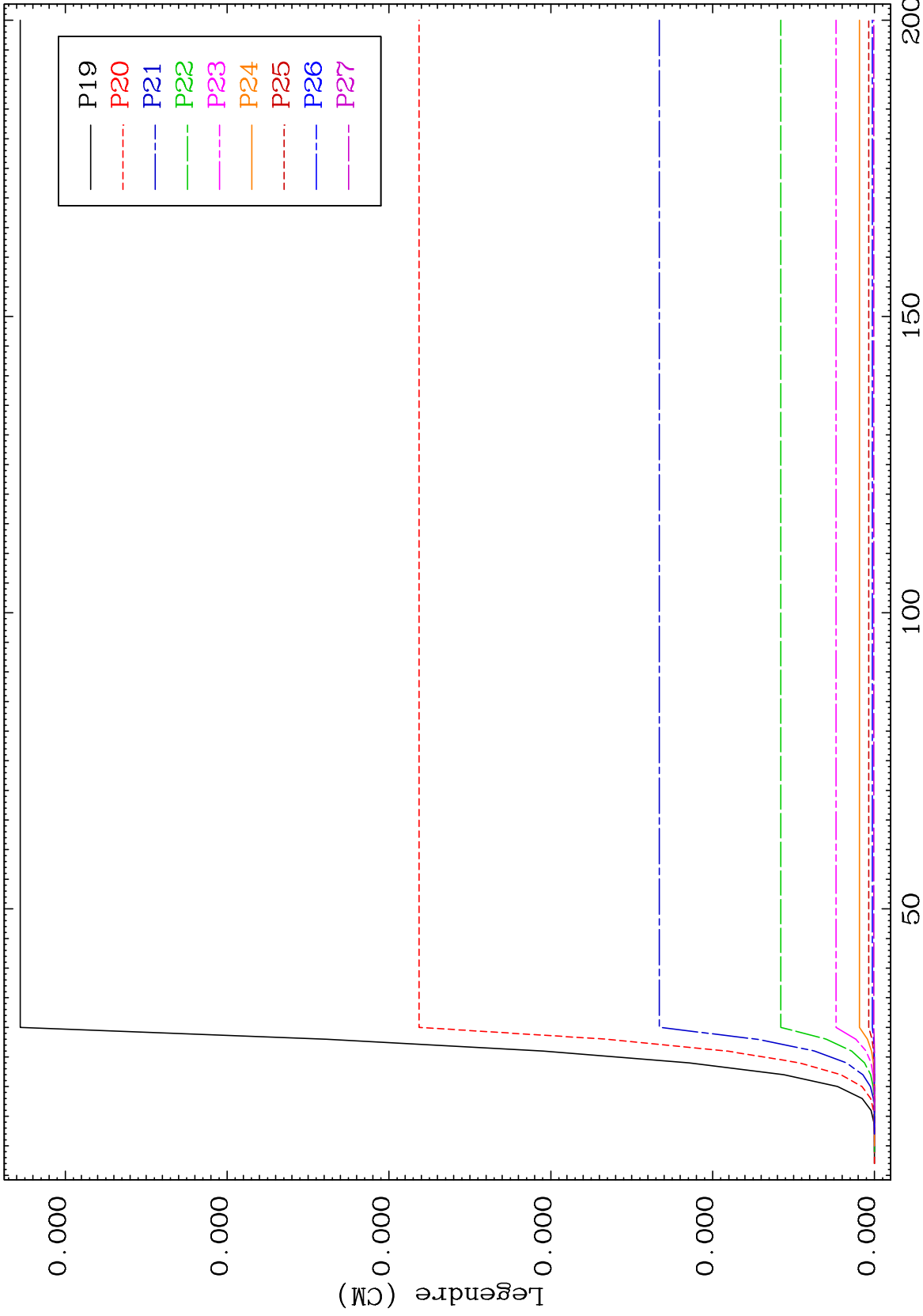
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



74

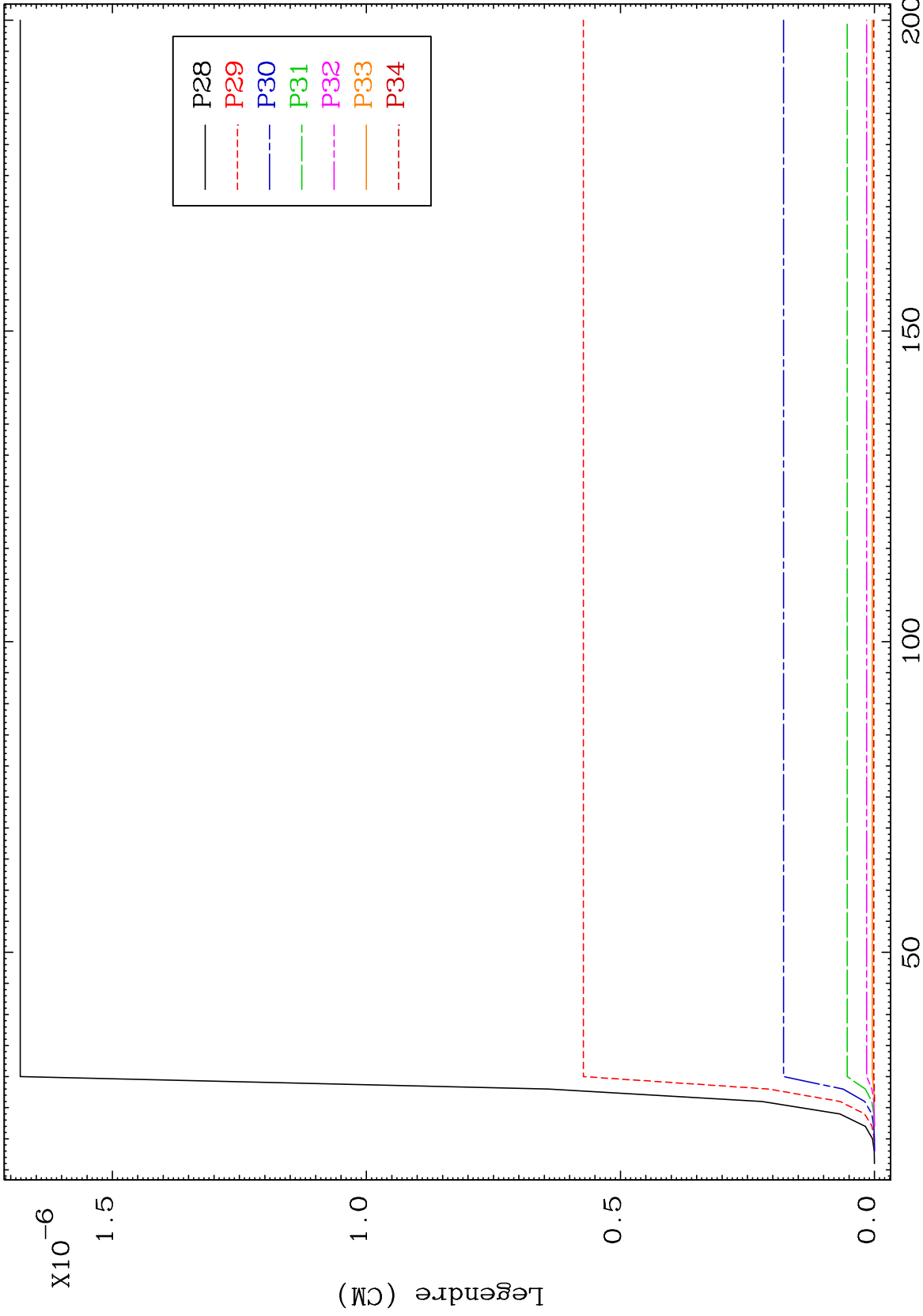
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107

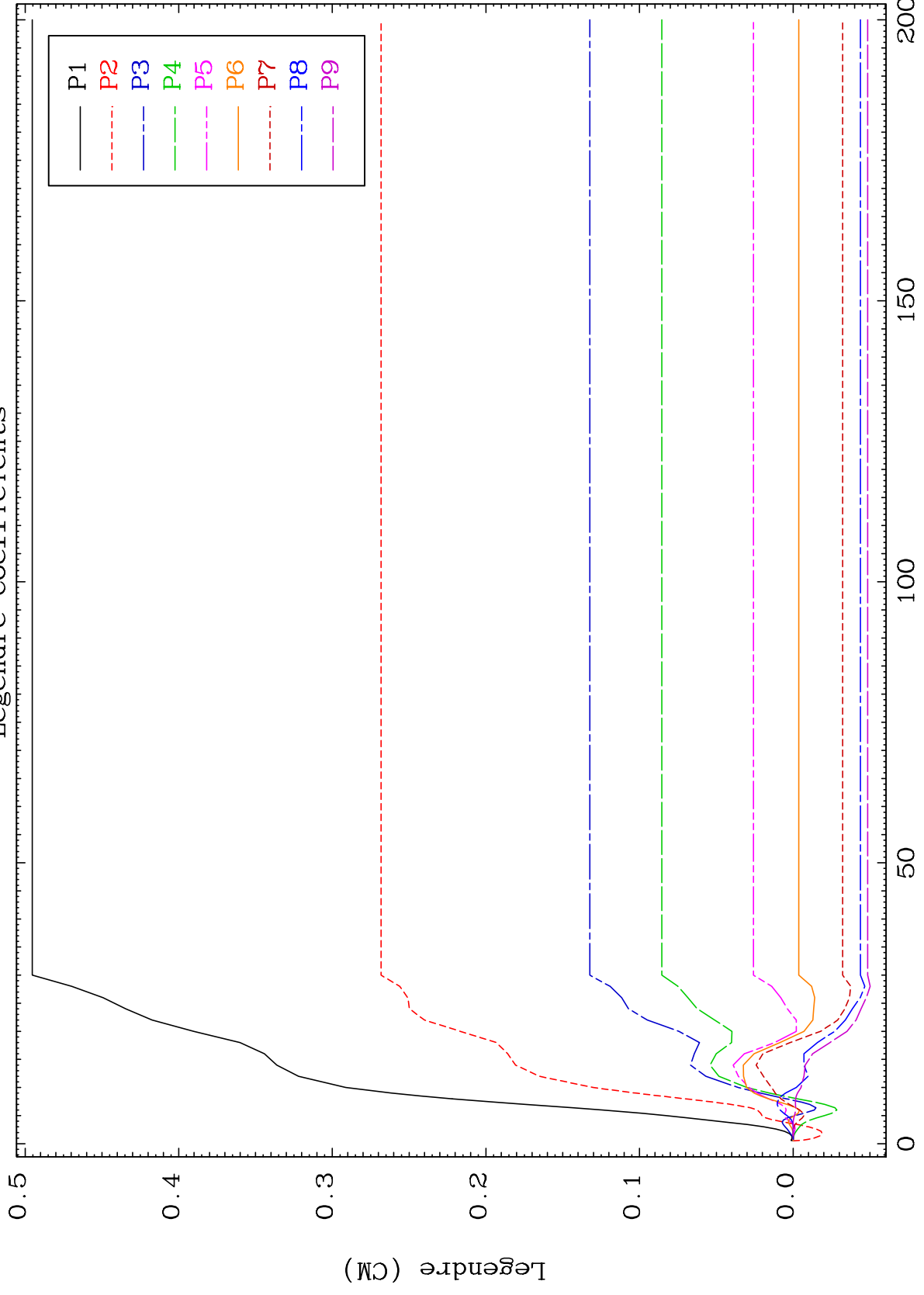


75

Incident Energy (MeV)

44-Ru-107

MAT 4458 MT= 65 (n,n') Level Legendre Coefficients 44-Ru-107

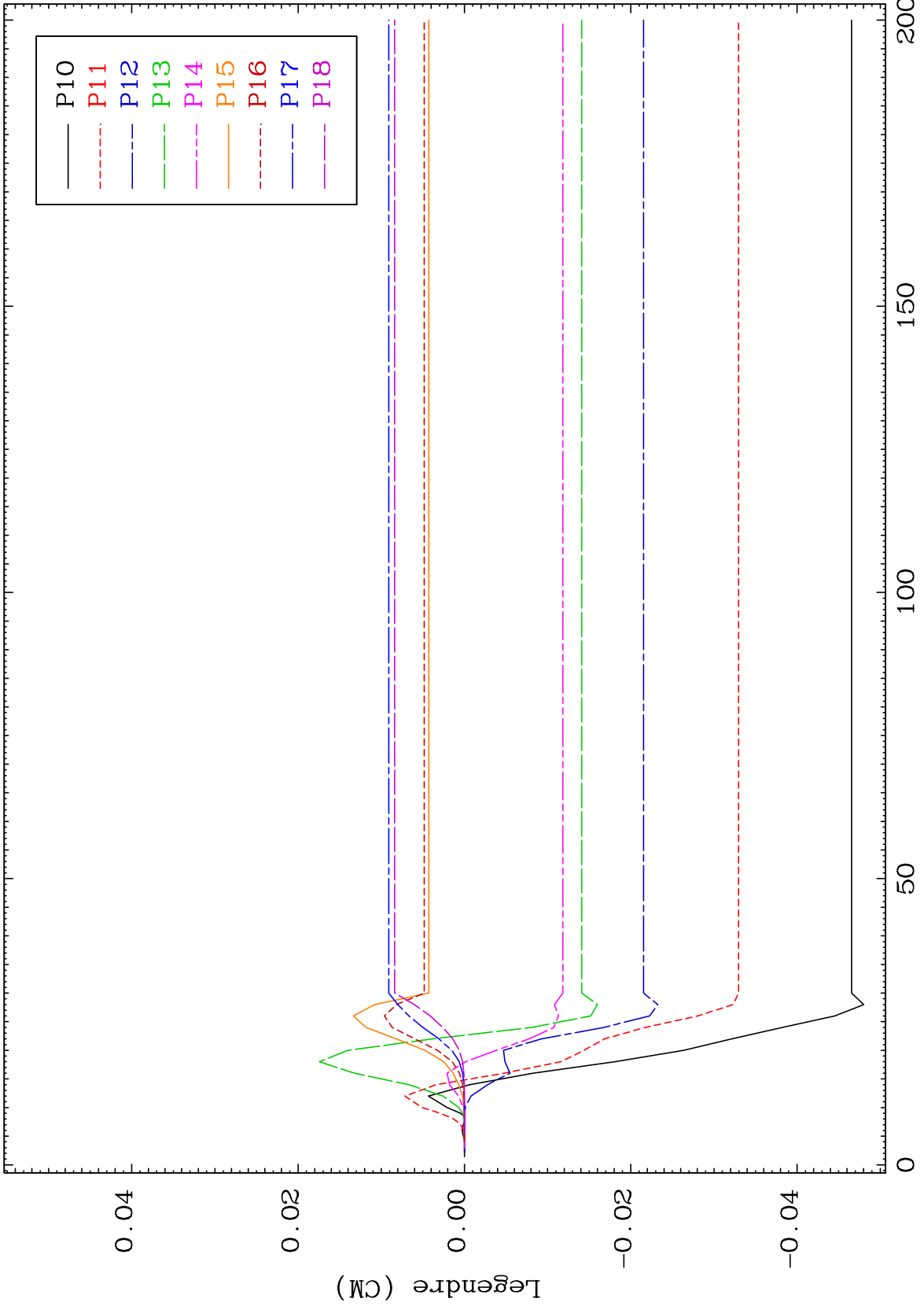


76 44-Ru-107

MAT 4458

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

44-Ru-107



77

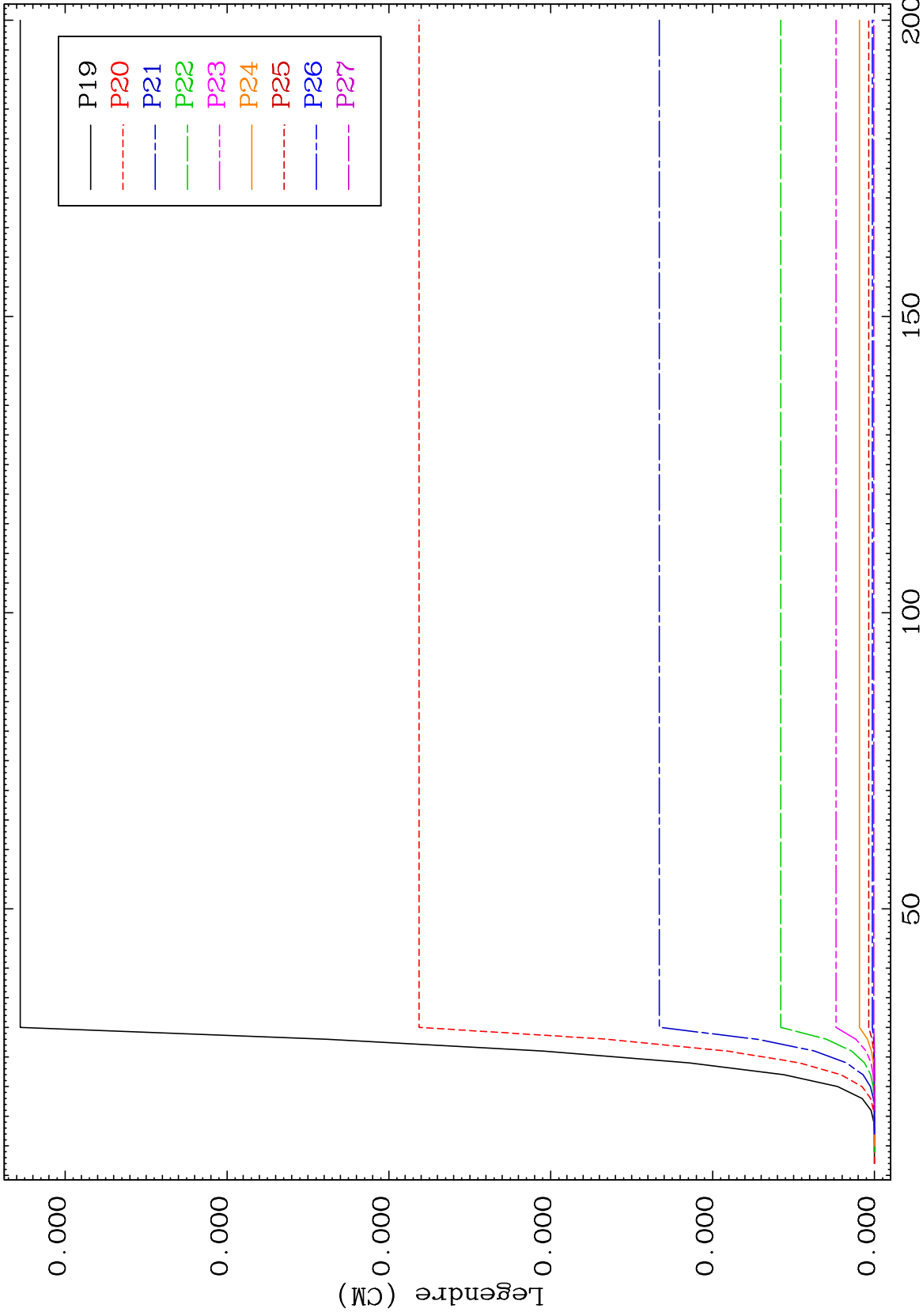
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



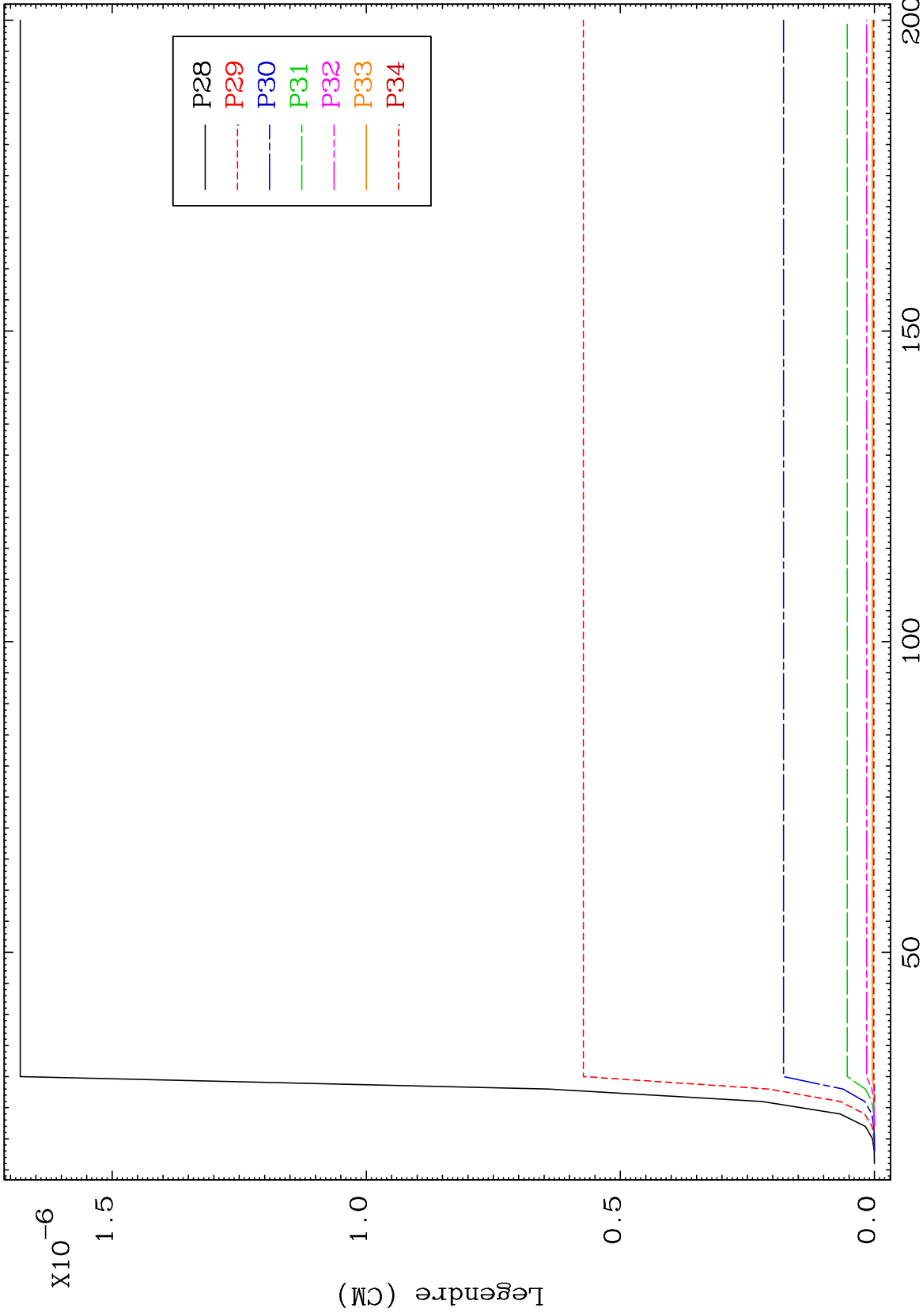
78

44-Ru-107

MAT 4458

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

44-Ru-107



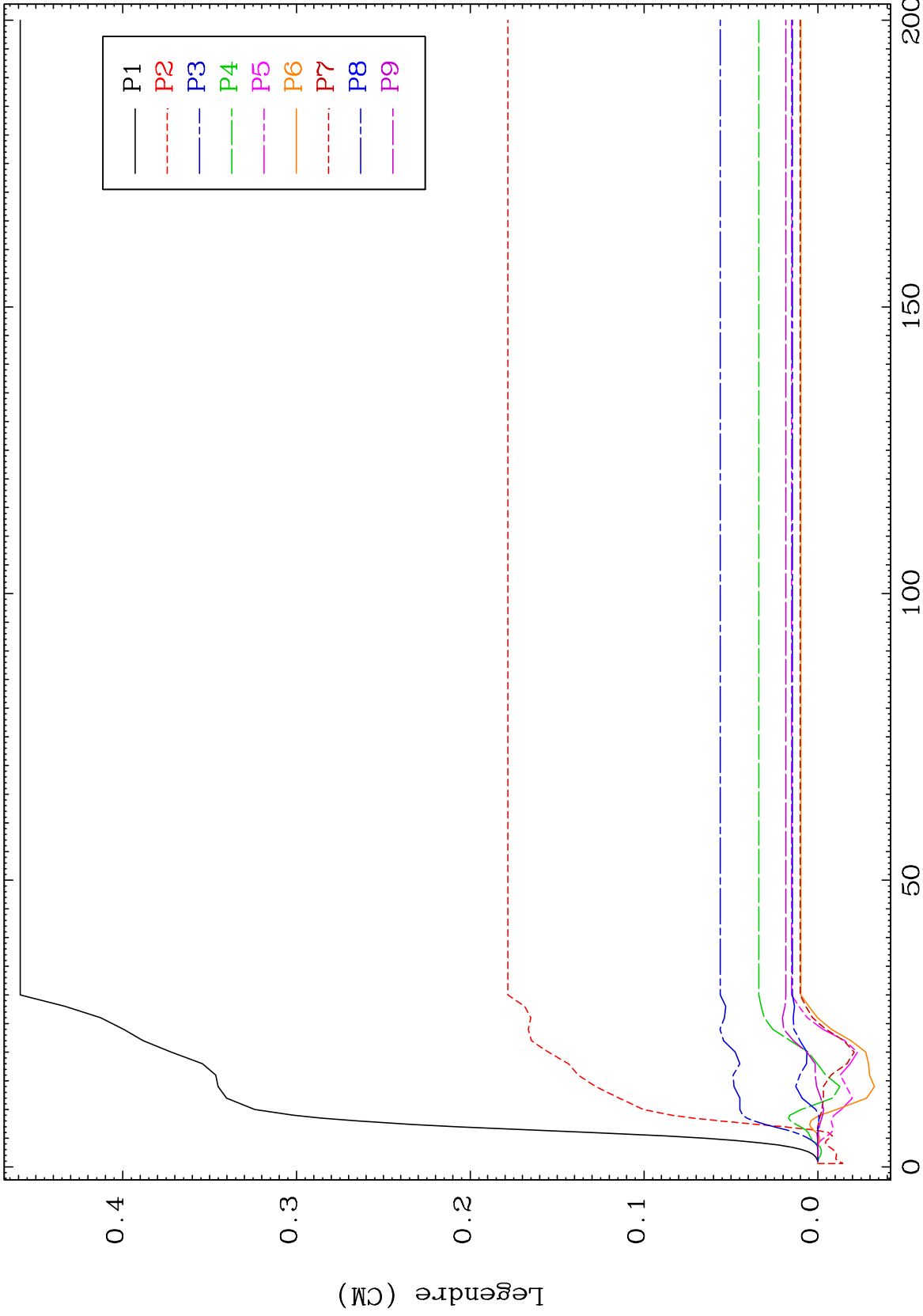
79

44-Ru-107

MAT 4458

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

44-Ru-107



80

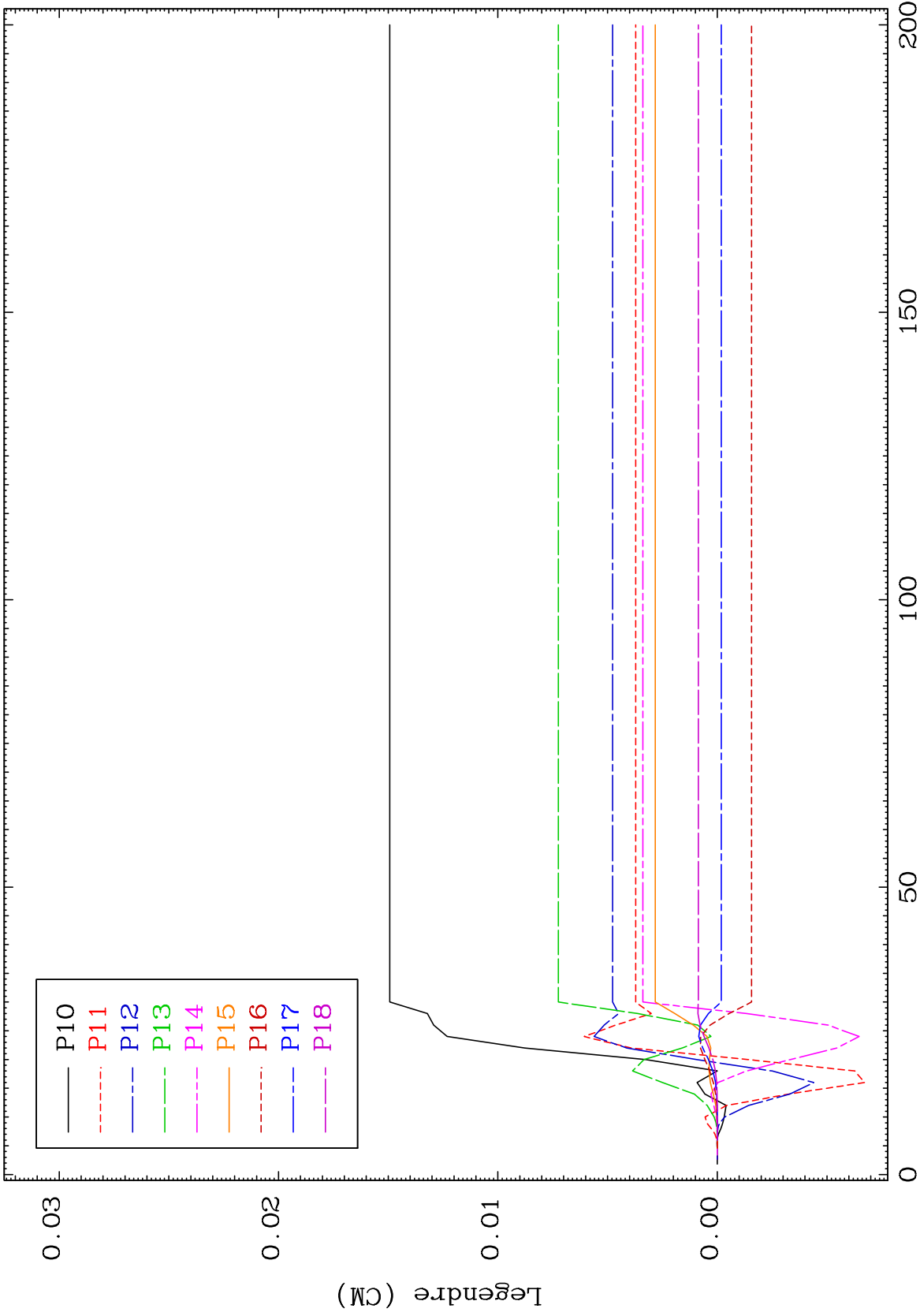
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



81

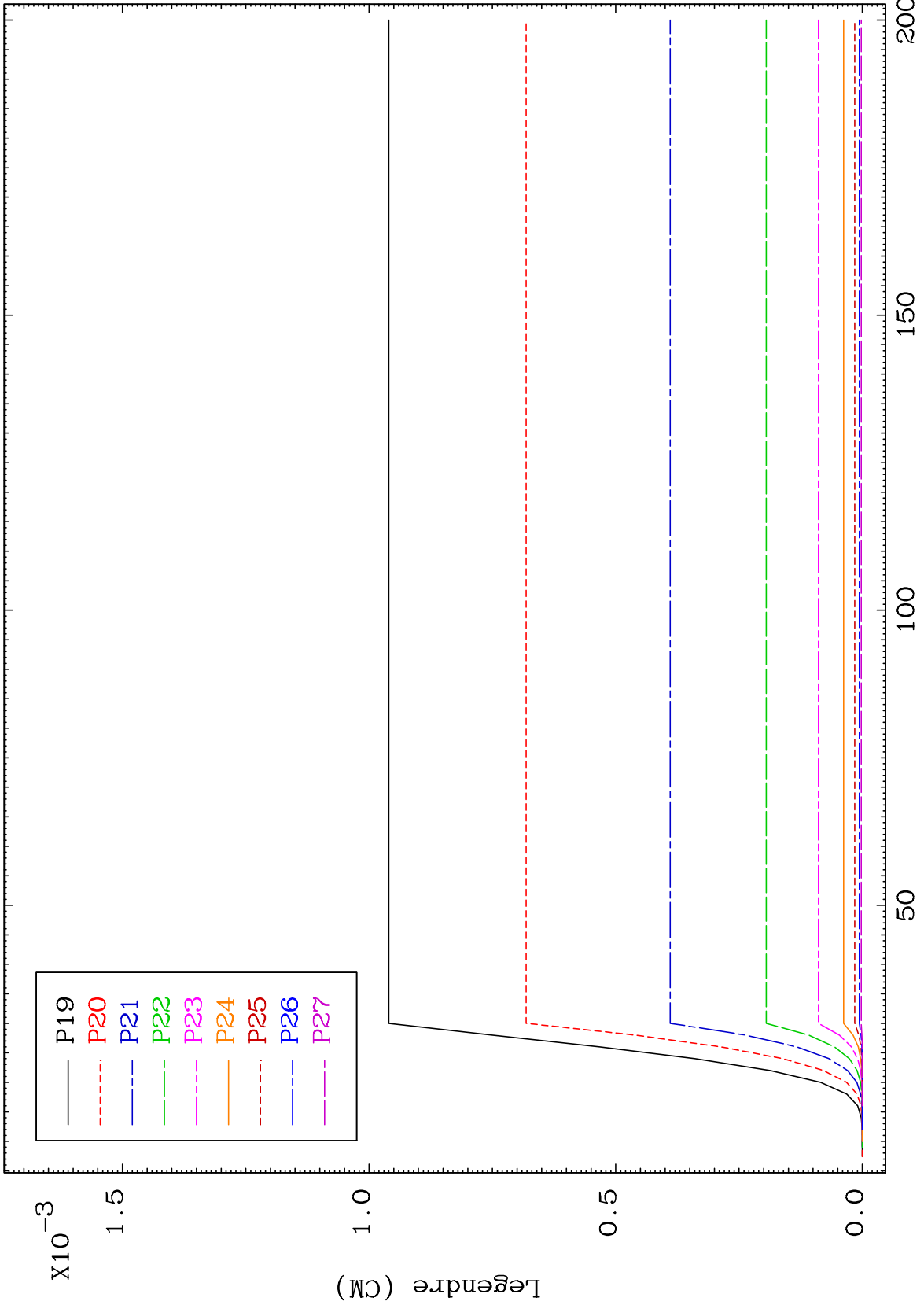
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



82

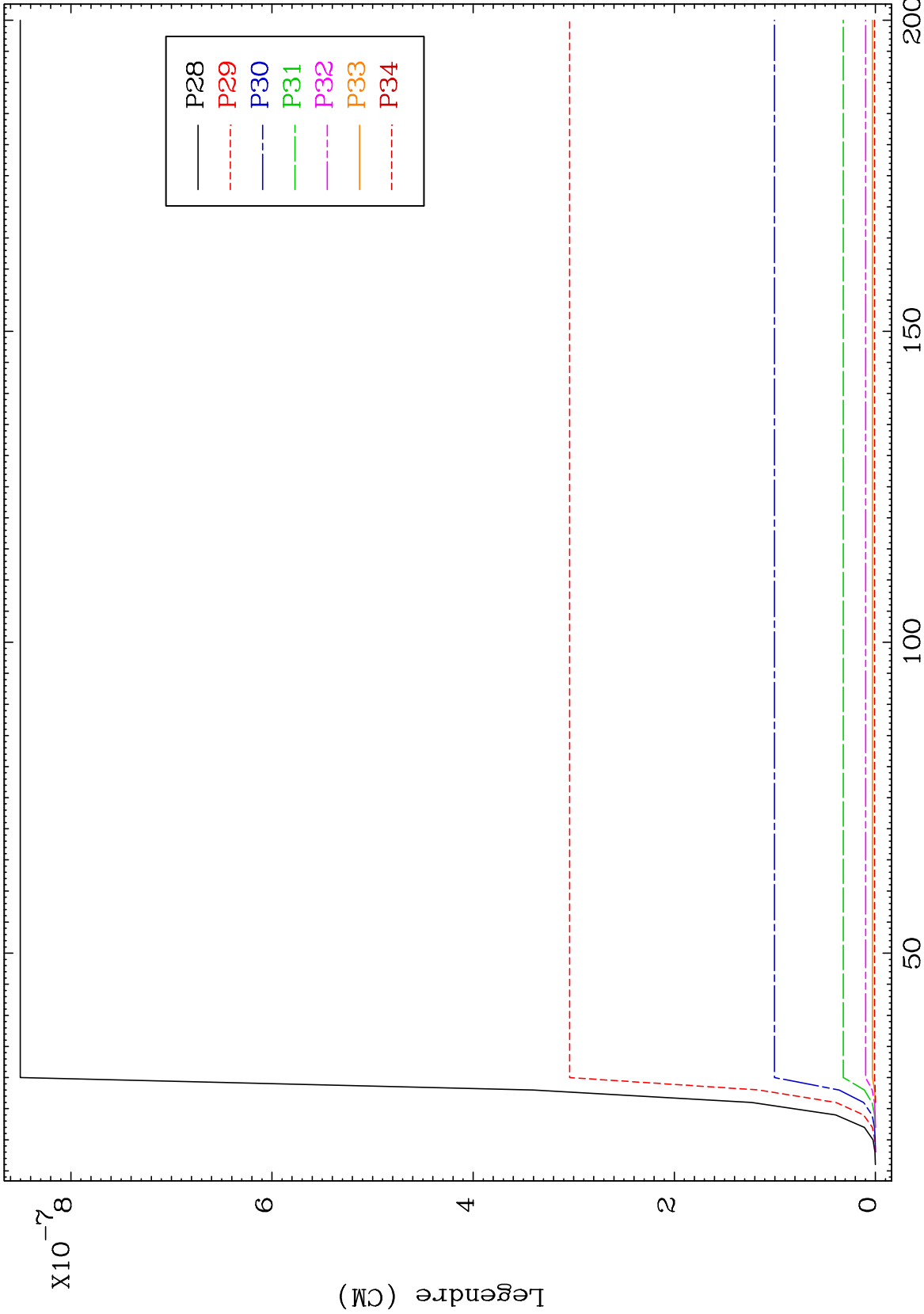
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



83

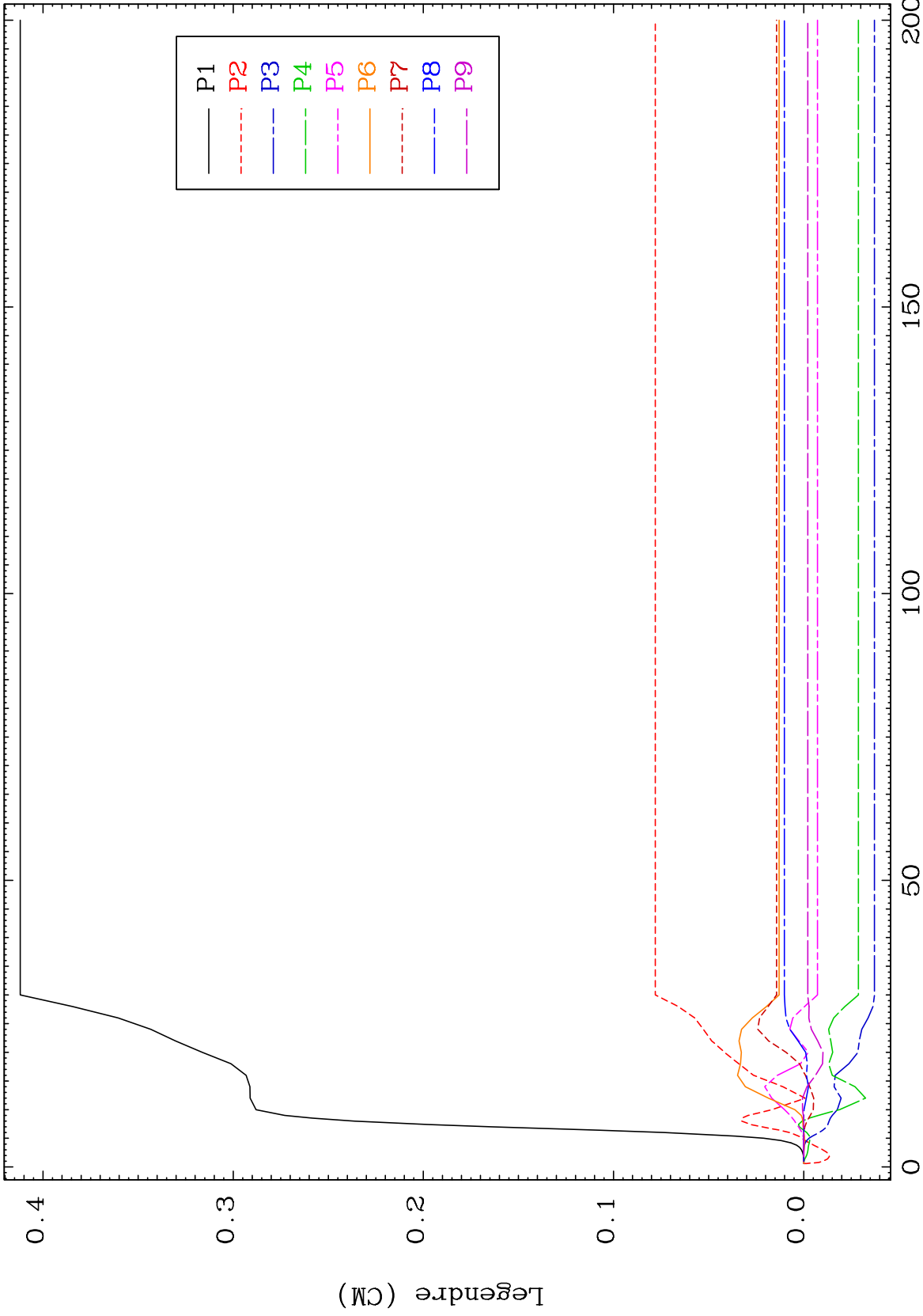
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

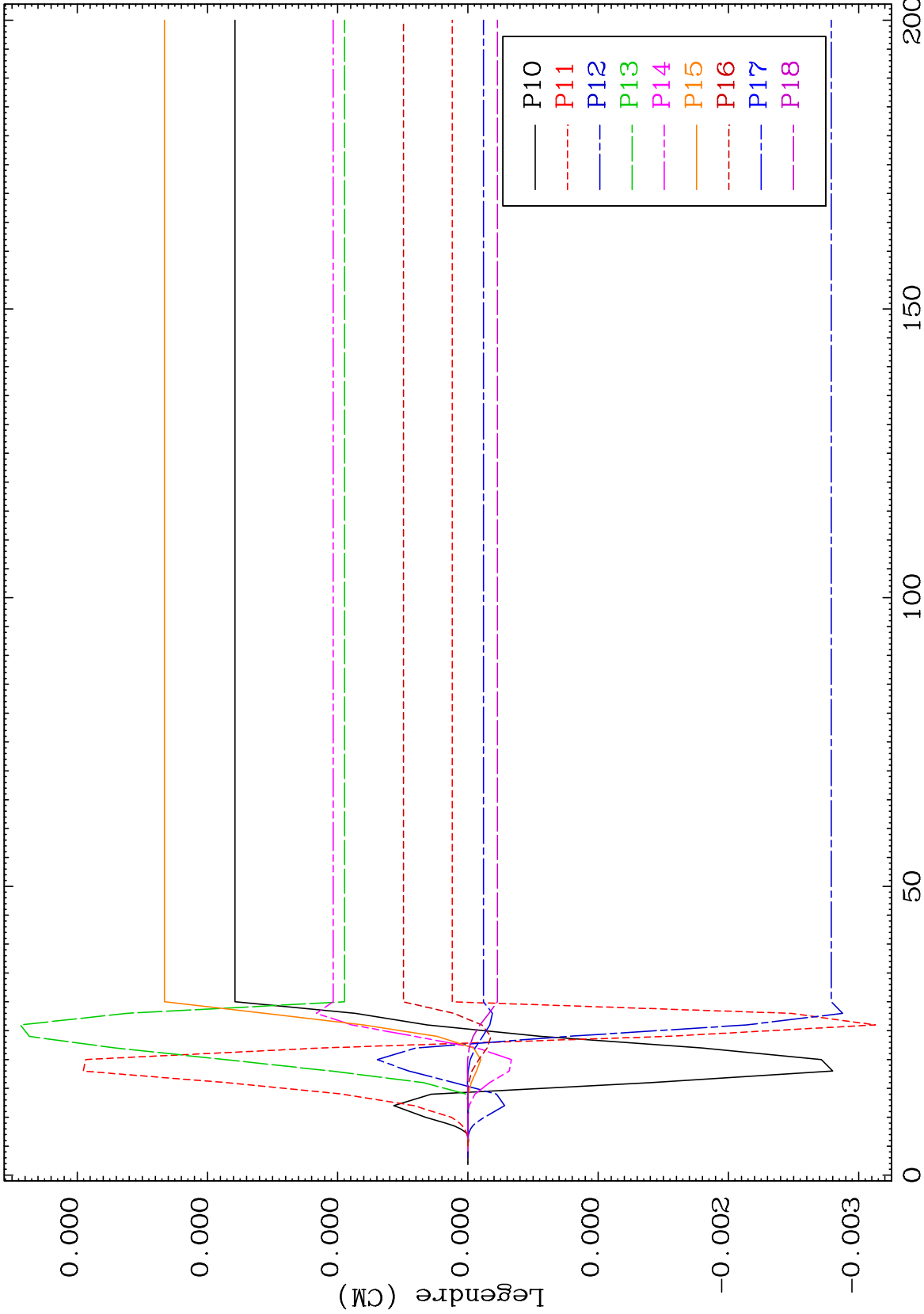
44-Ru-107



MAT 4458

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

44-Ru-107



85

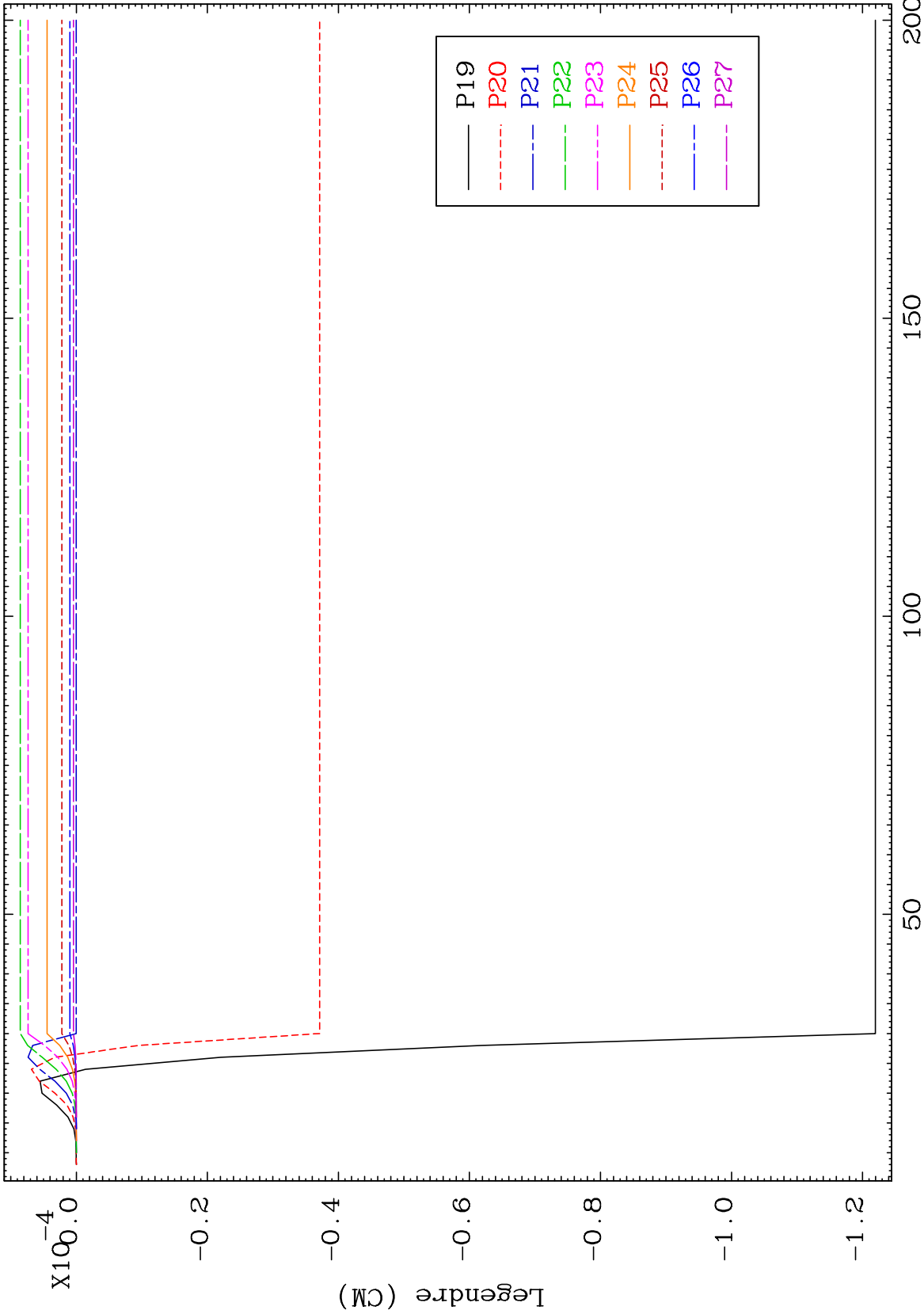
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



86

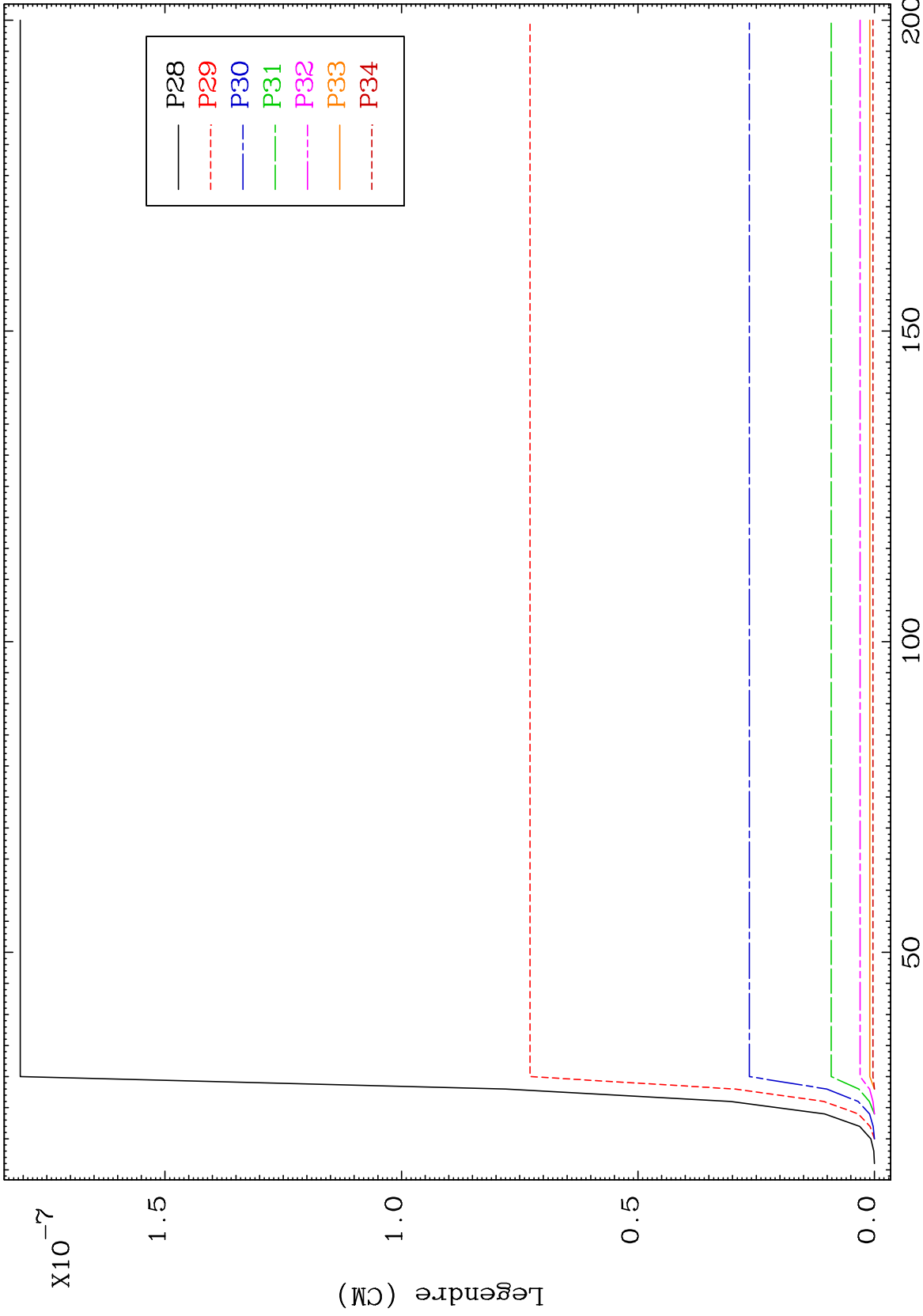
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

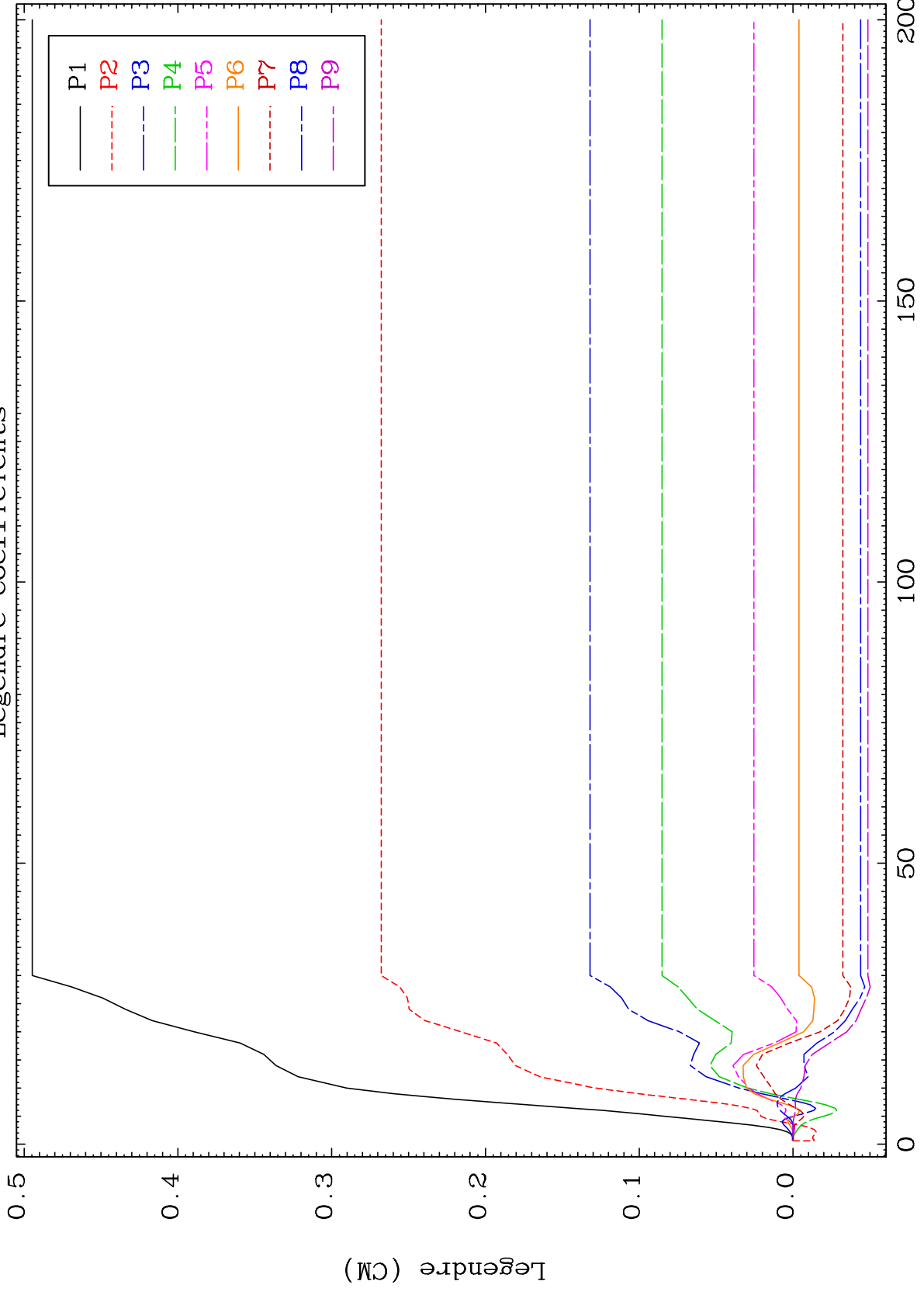
44-Ru-107



87

44-Ru-107

MAT 4458 MT= 68 (n,n') Level Legendre Coefficients 44-Ru-107

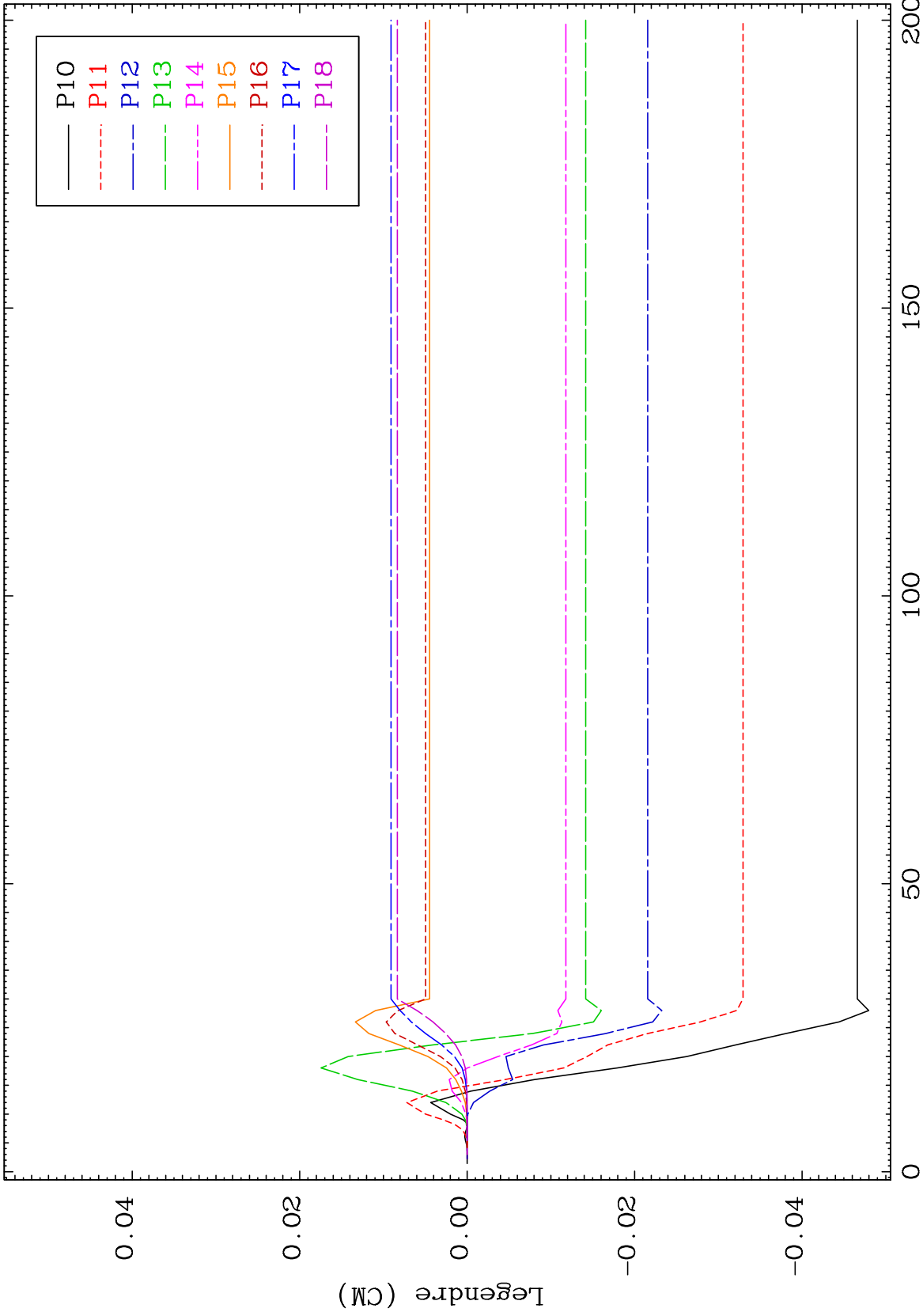


88 44-Ru-107

MAT 4458

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

44-Ru-107



89

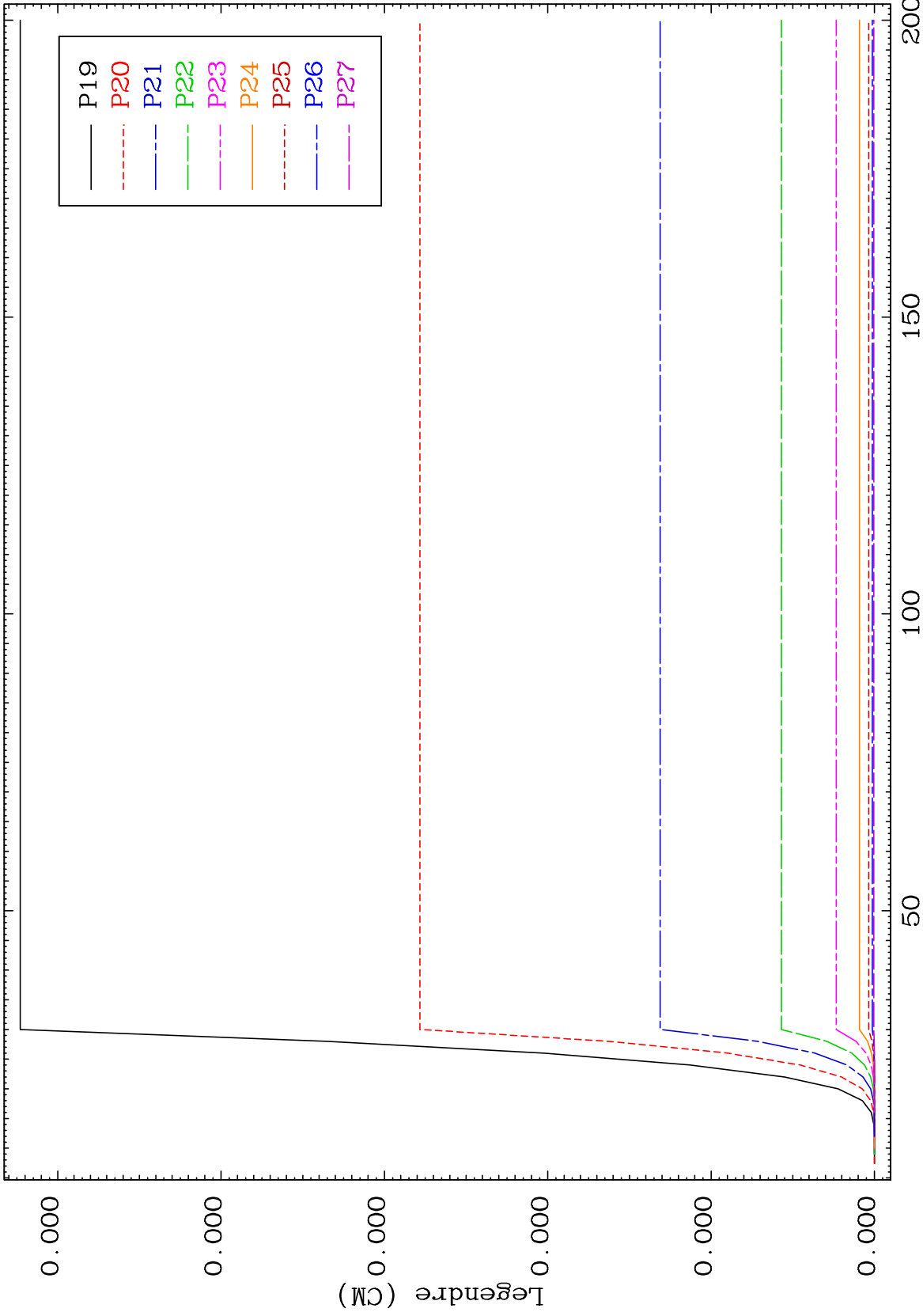
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



90

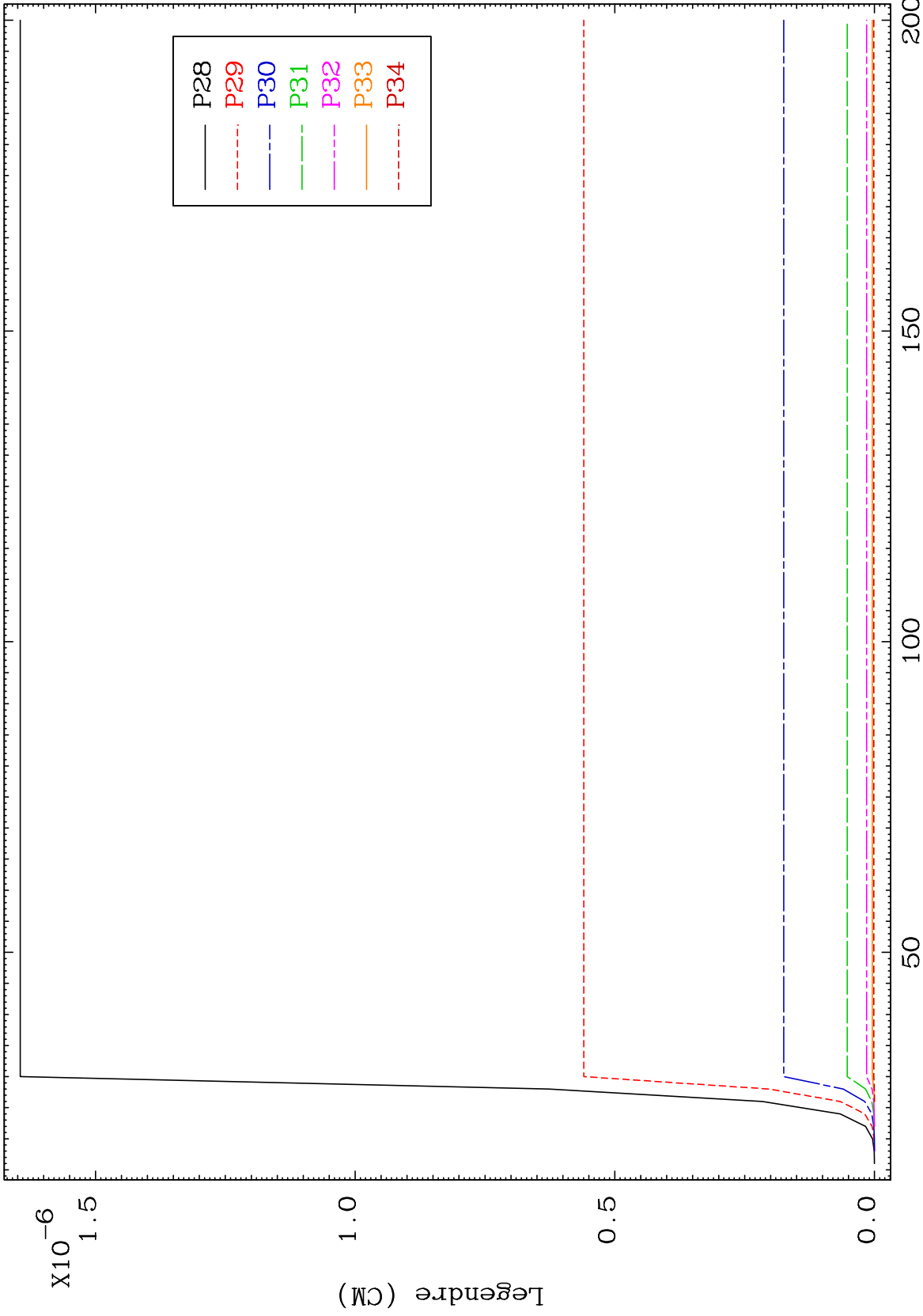
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

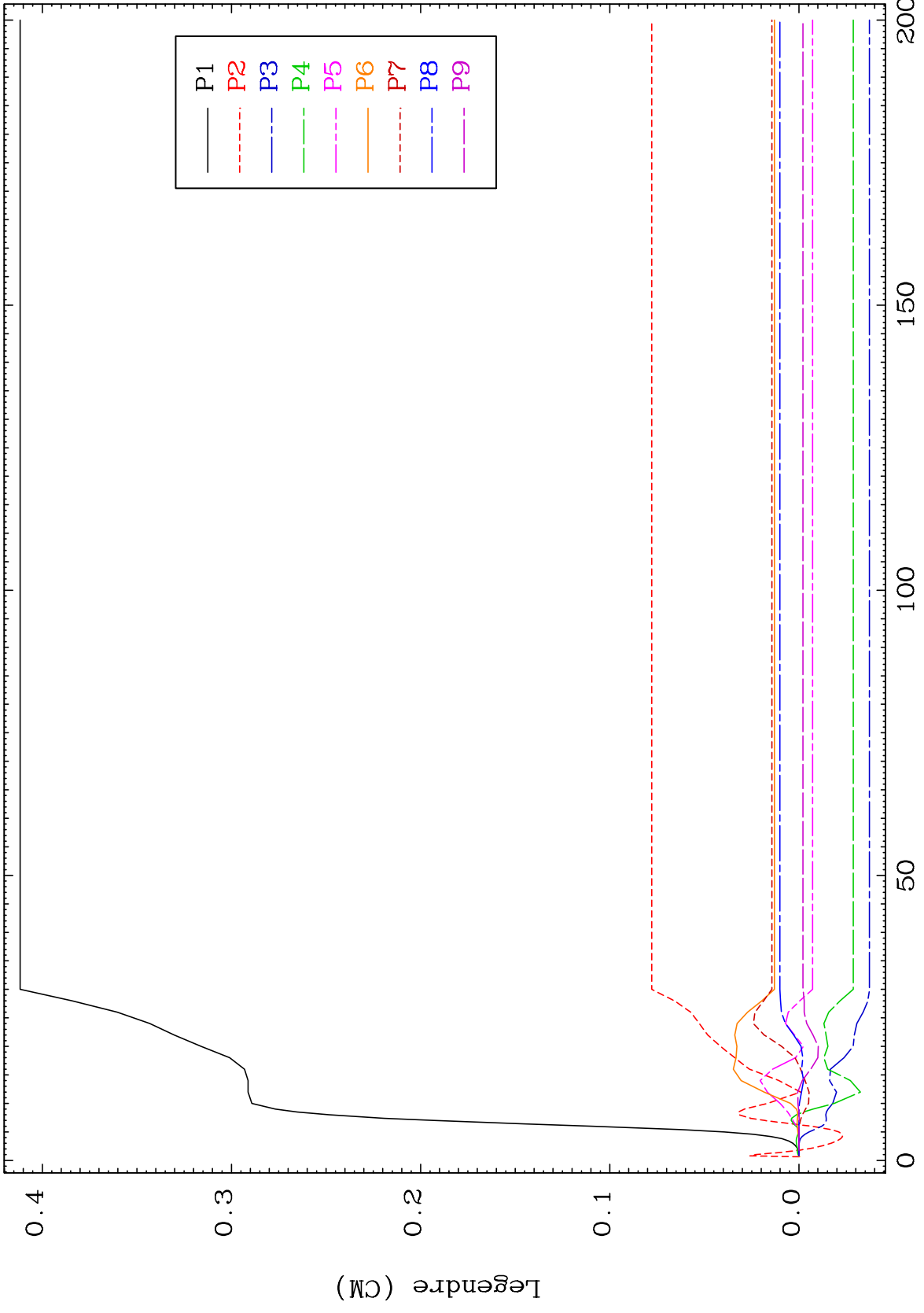
44-Ru-107



MAT 4458

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

44-Ru-107



92

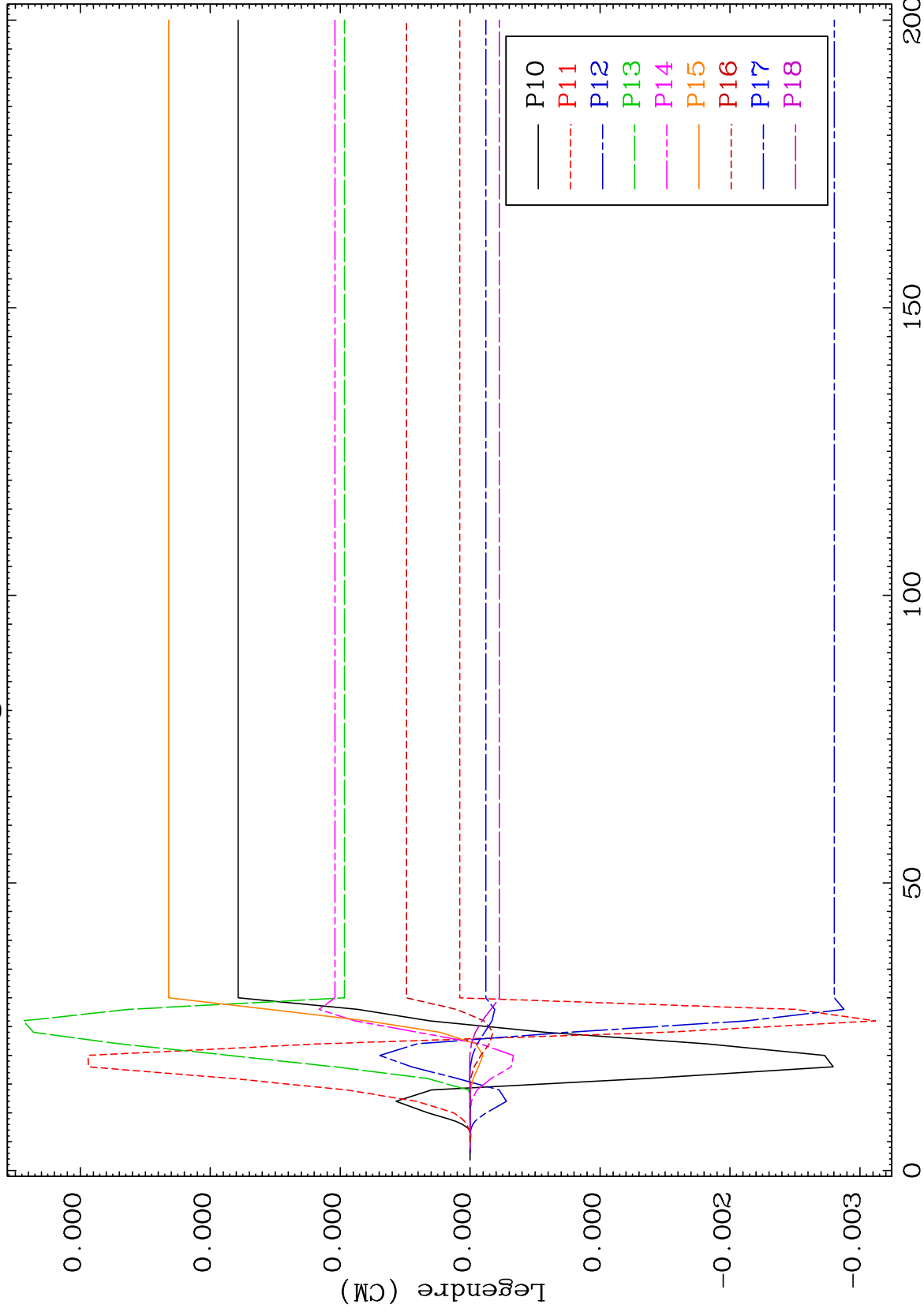
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



93

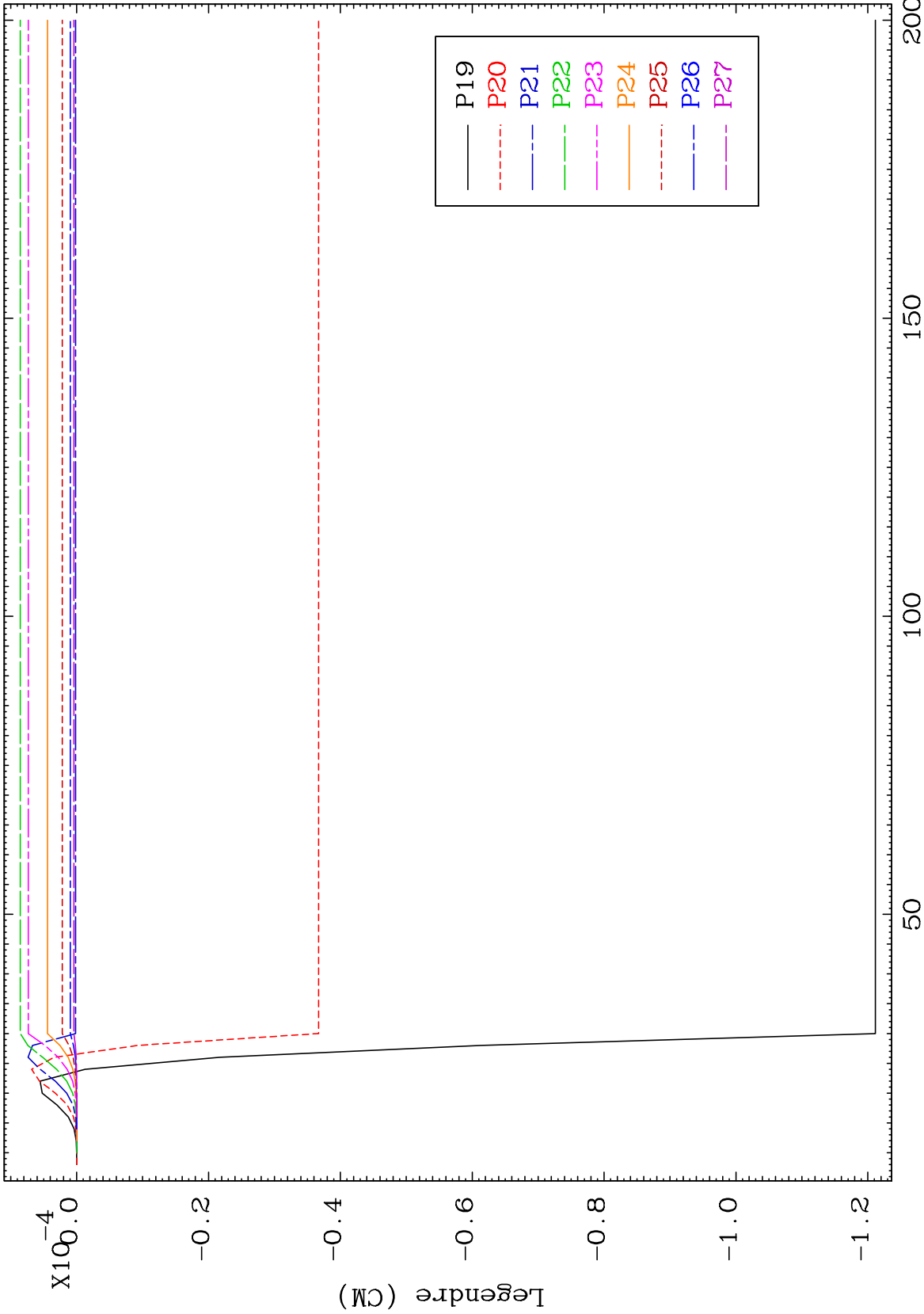
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



94

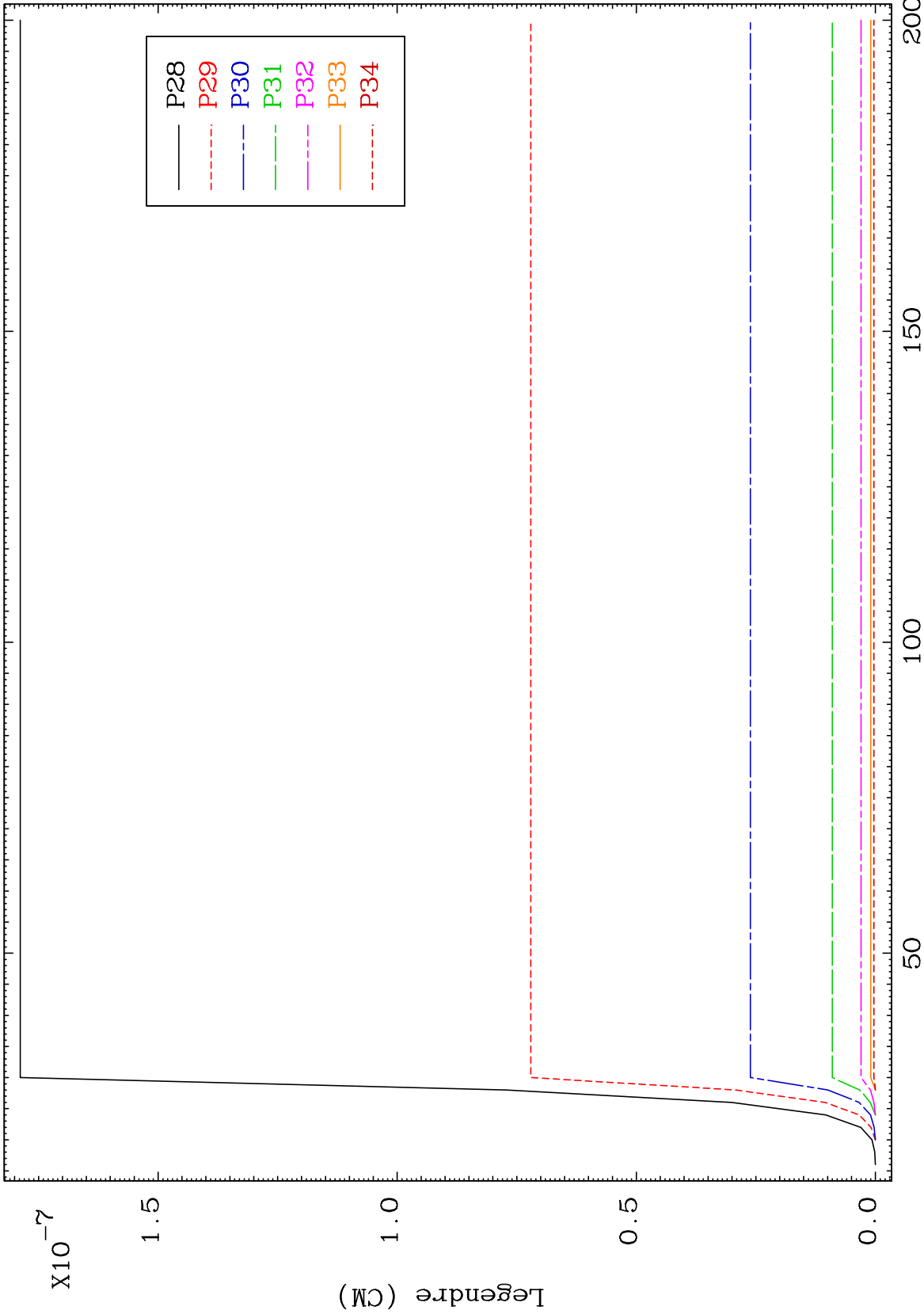
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



95

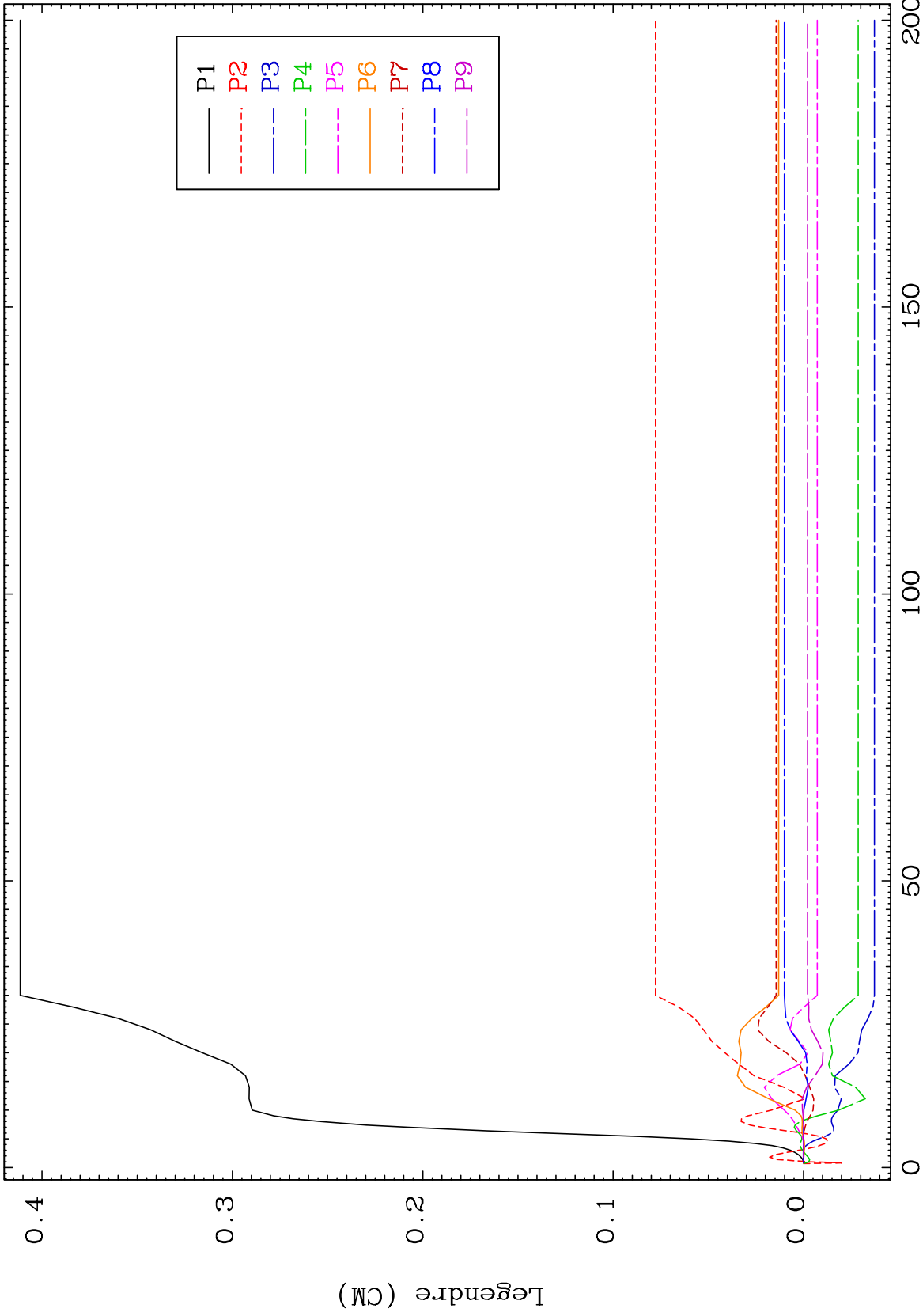
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



96

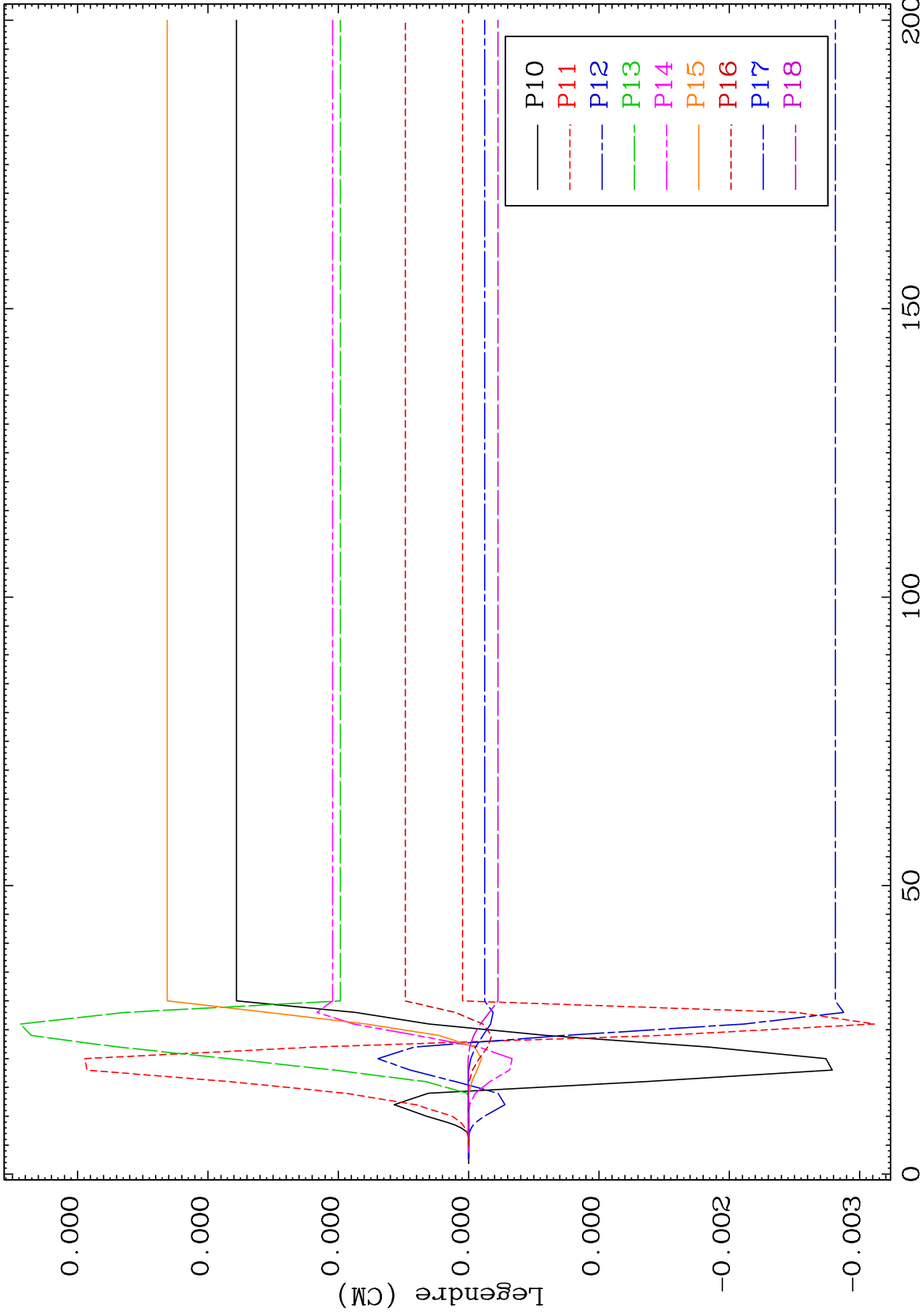
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



97

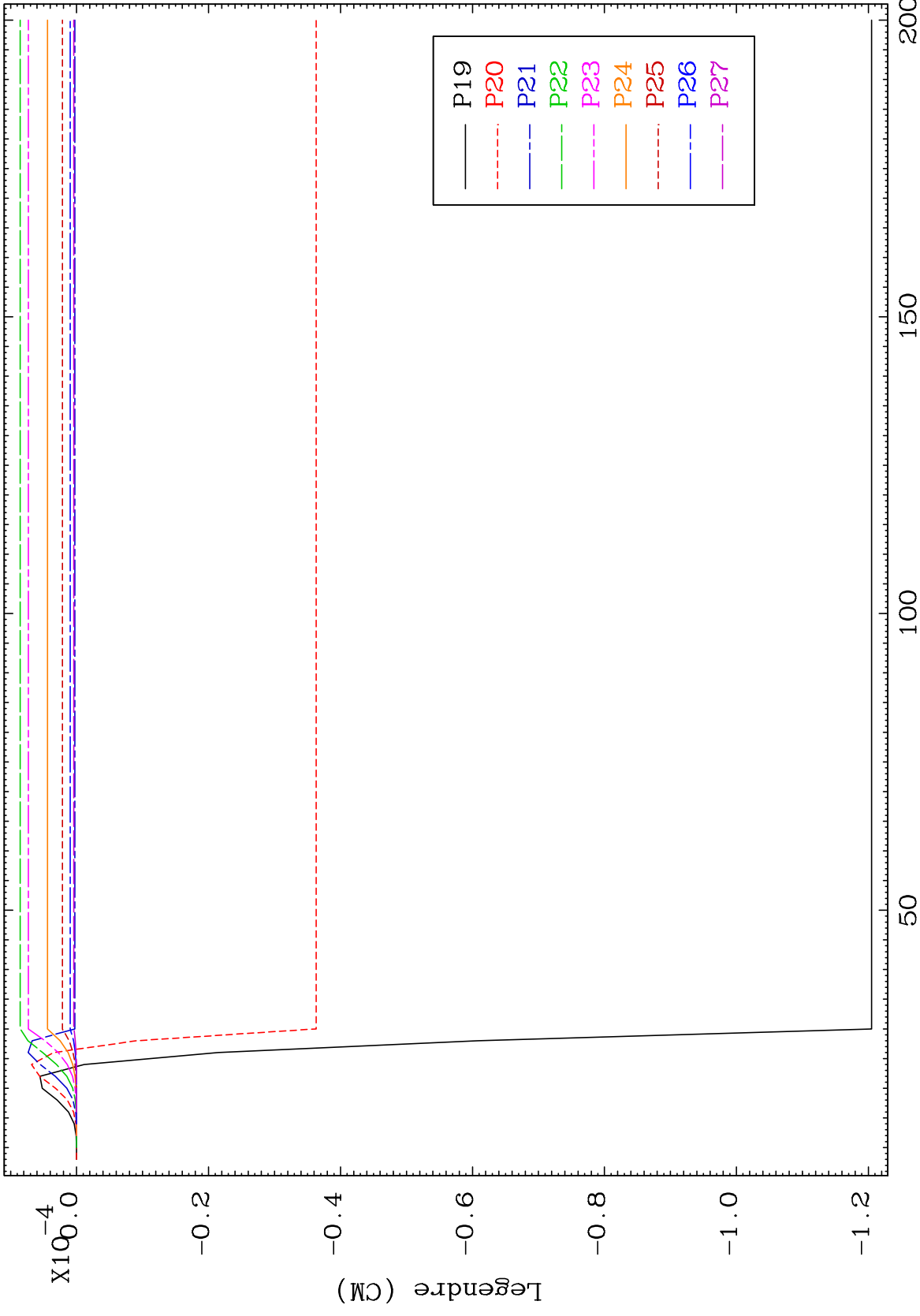
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



44-Ru-107

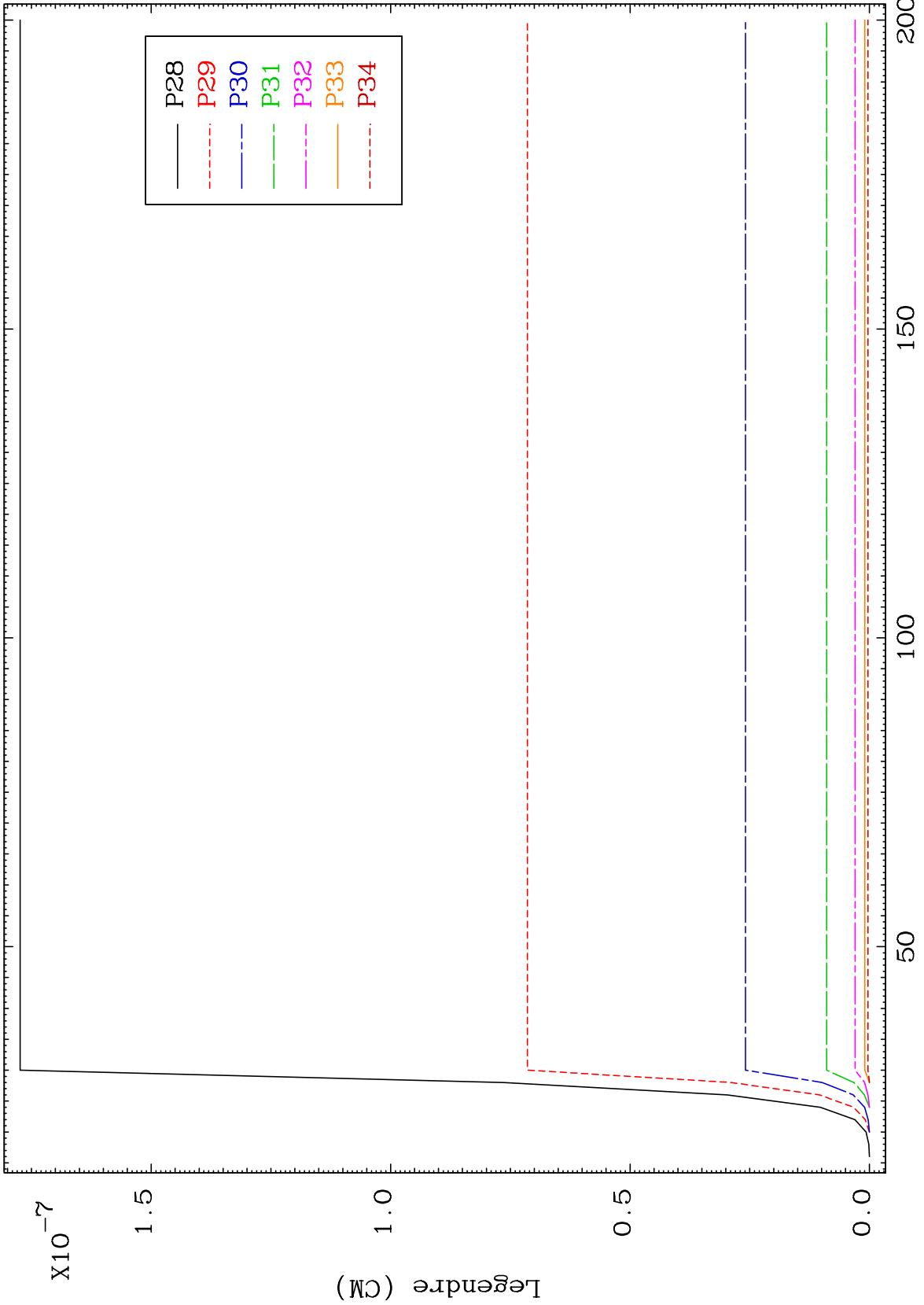
Incident Energy (MeV)

98

MAT 4458

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

44-Ru-107



99

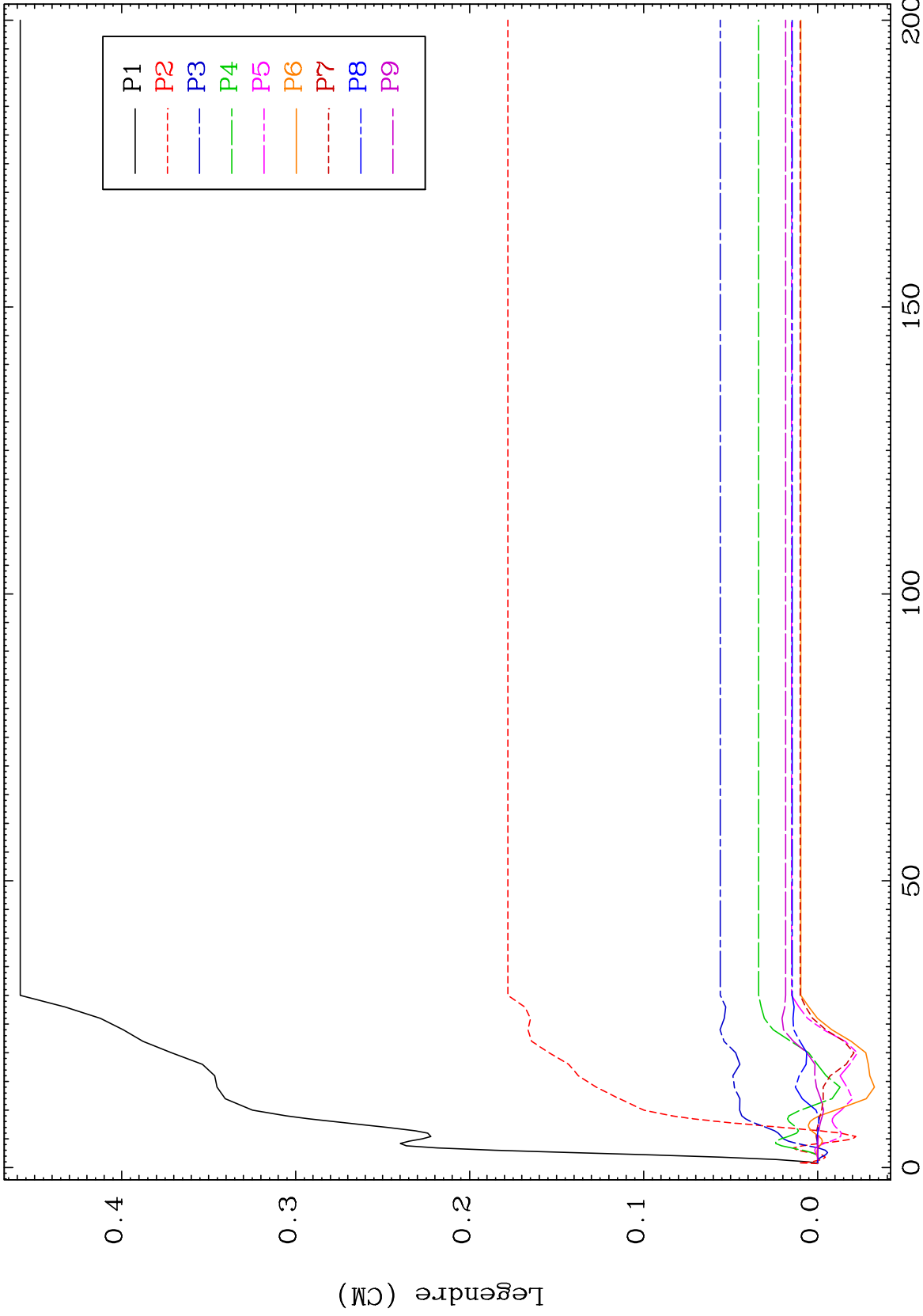
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



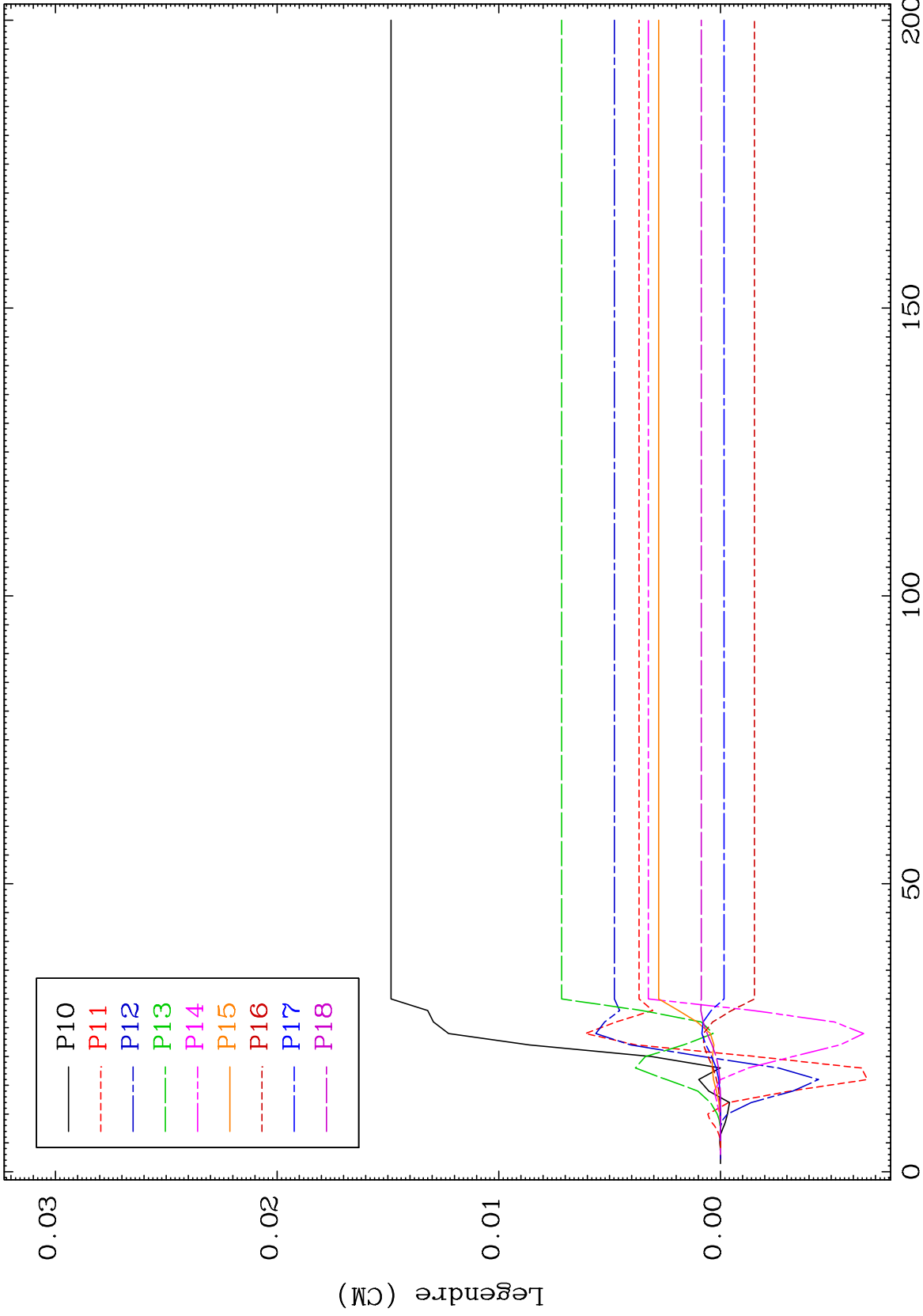
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



101

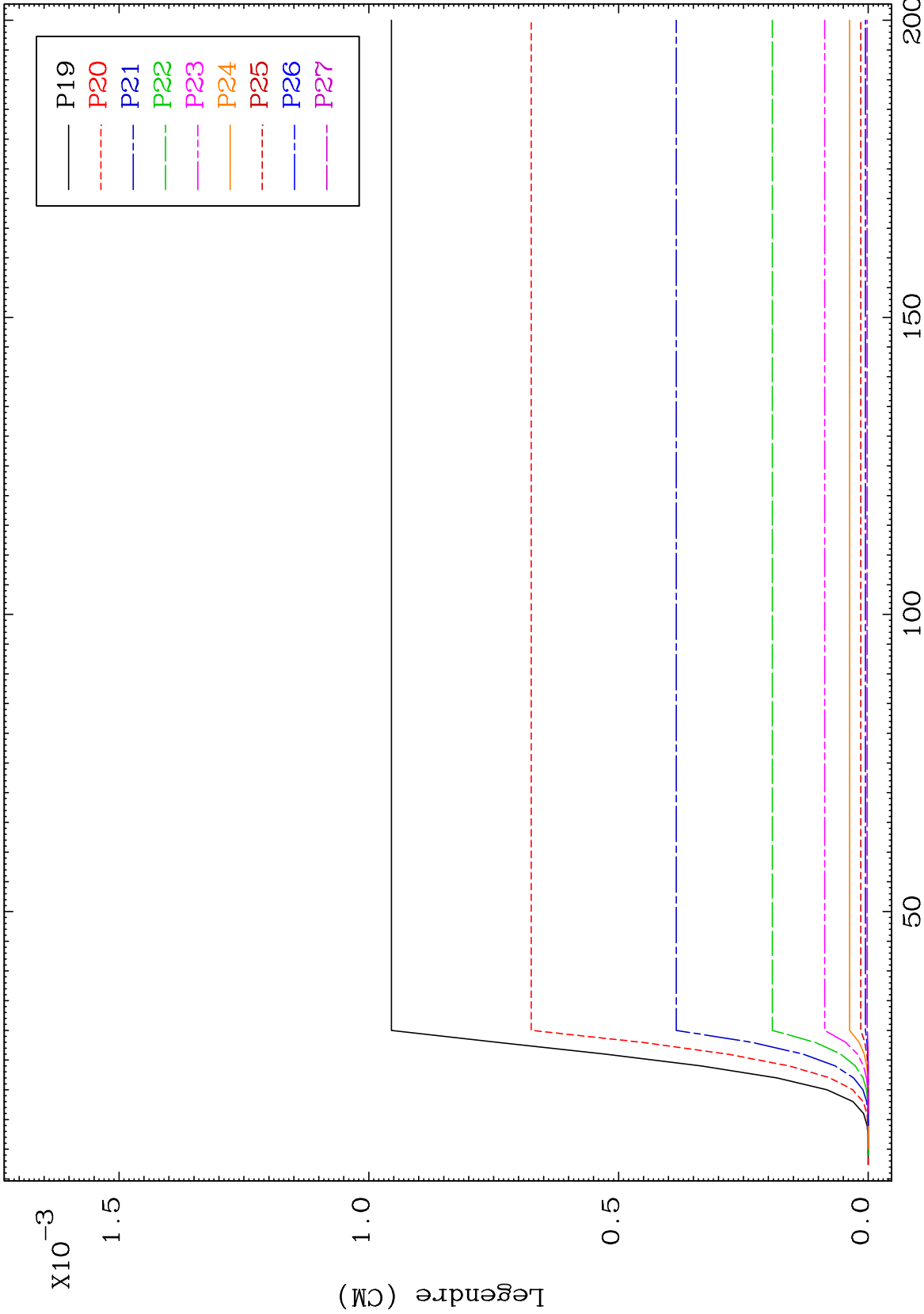
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



102

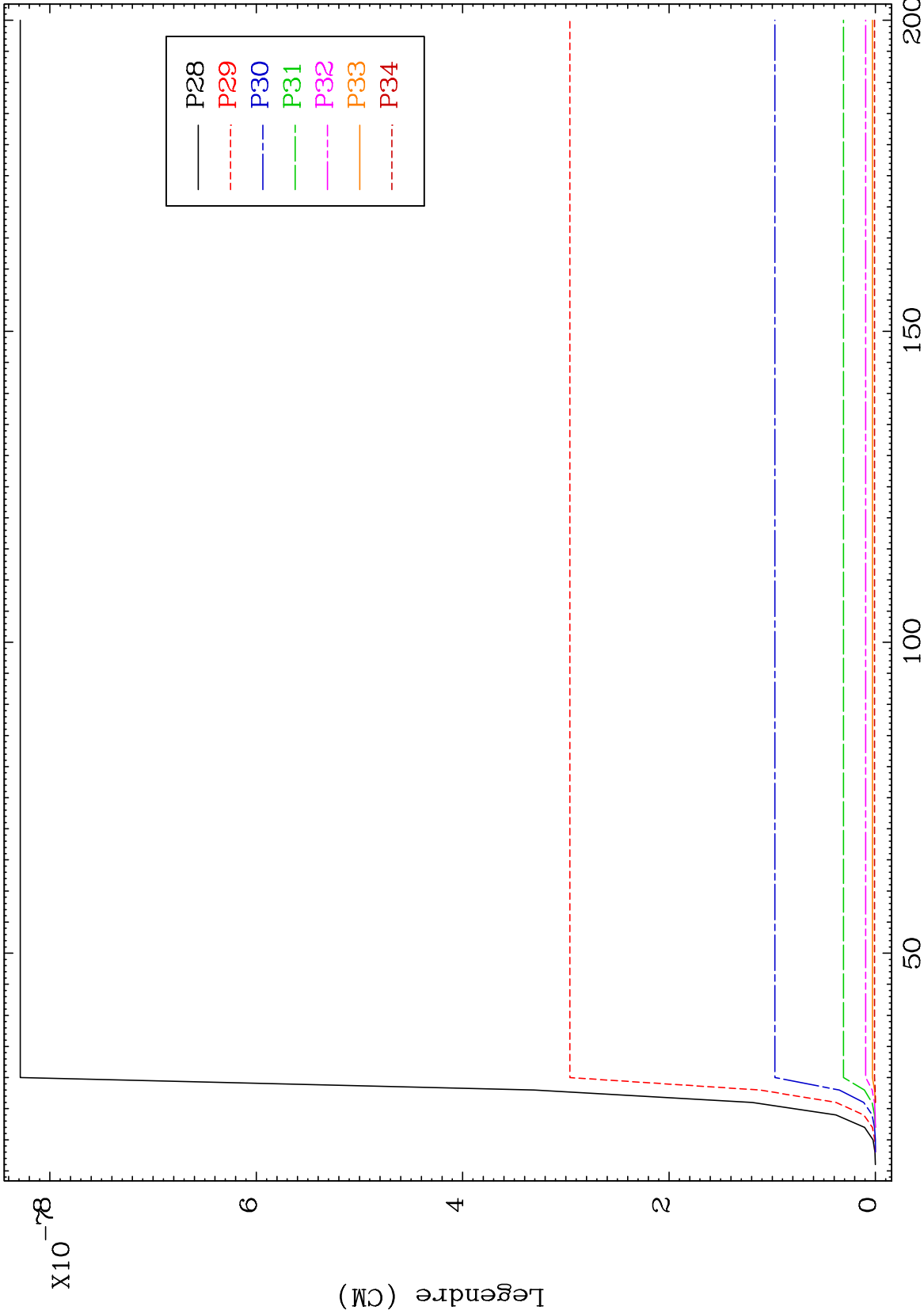
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



103

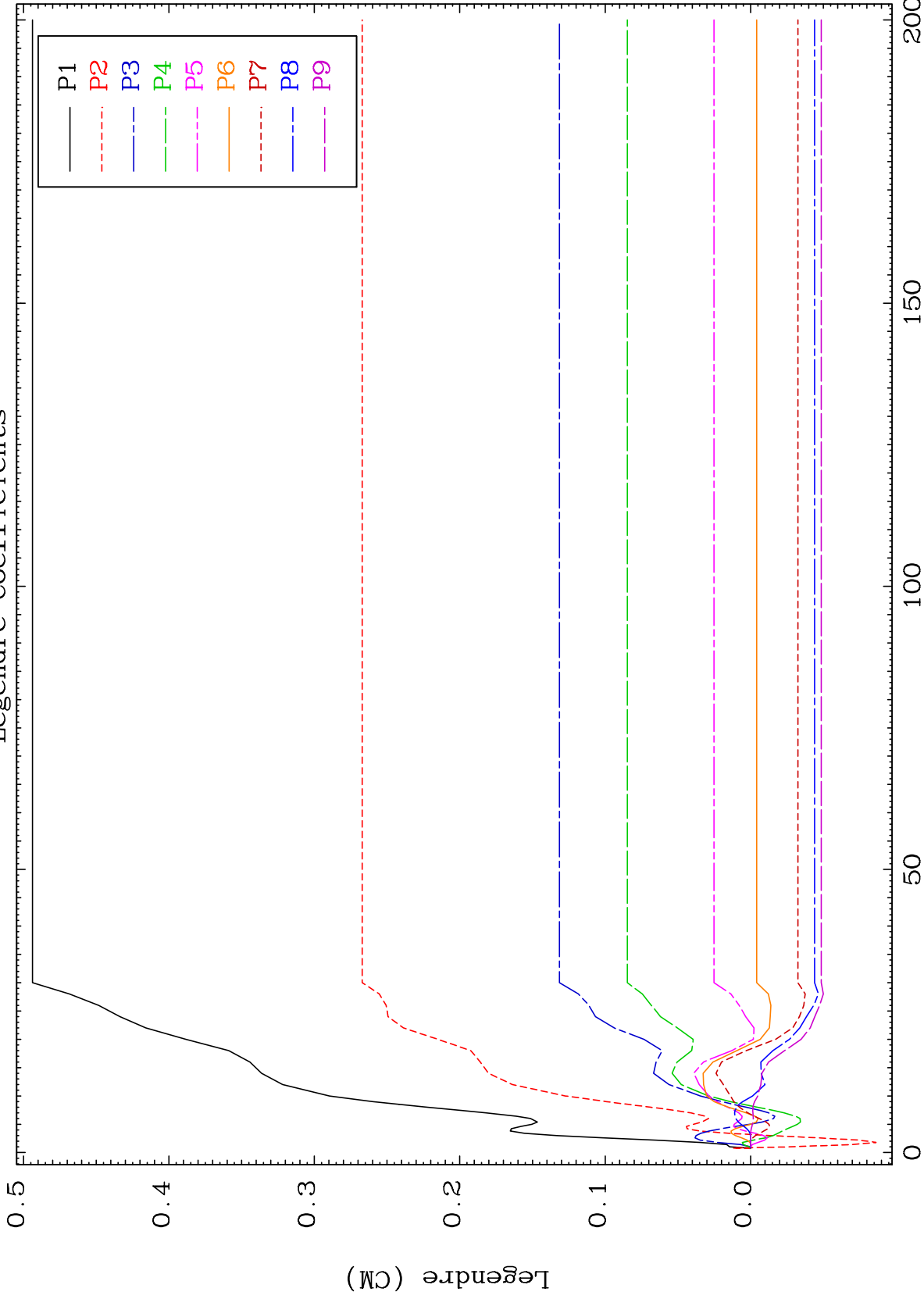
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



44-Ru-107

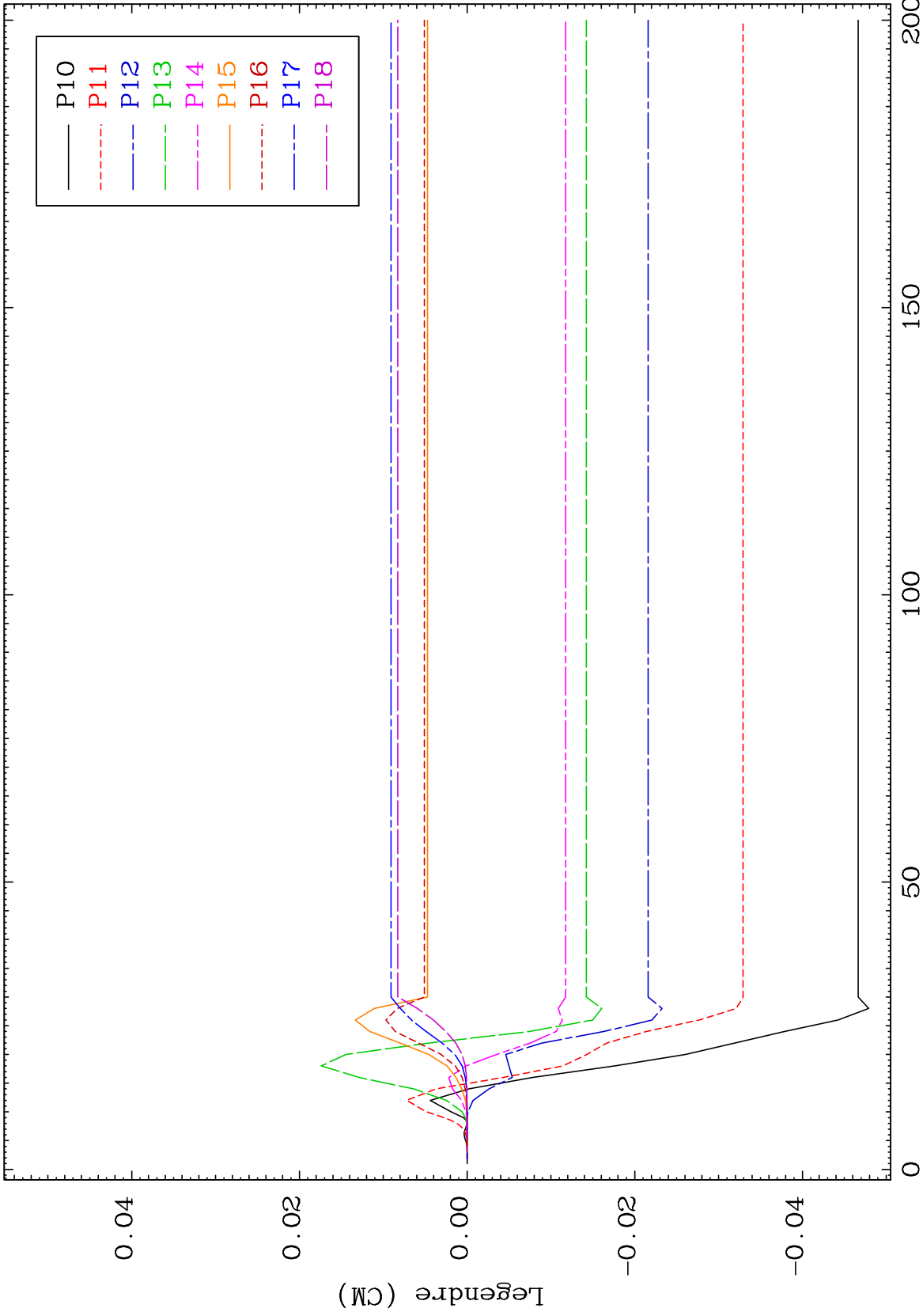
Incident Energy (MeV)

104

MAT 4458

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

44-Ru-107



105

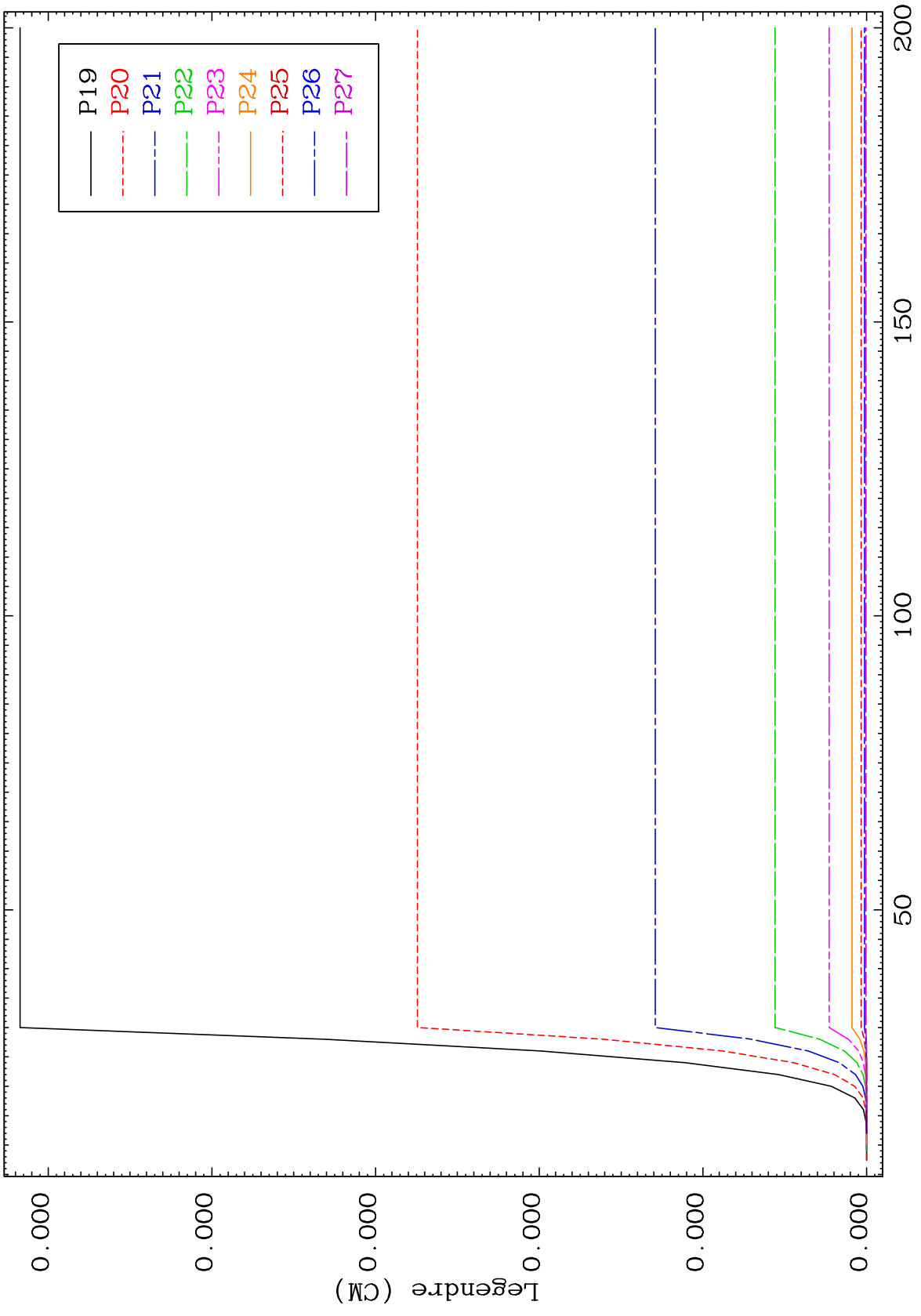
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



106

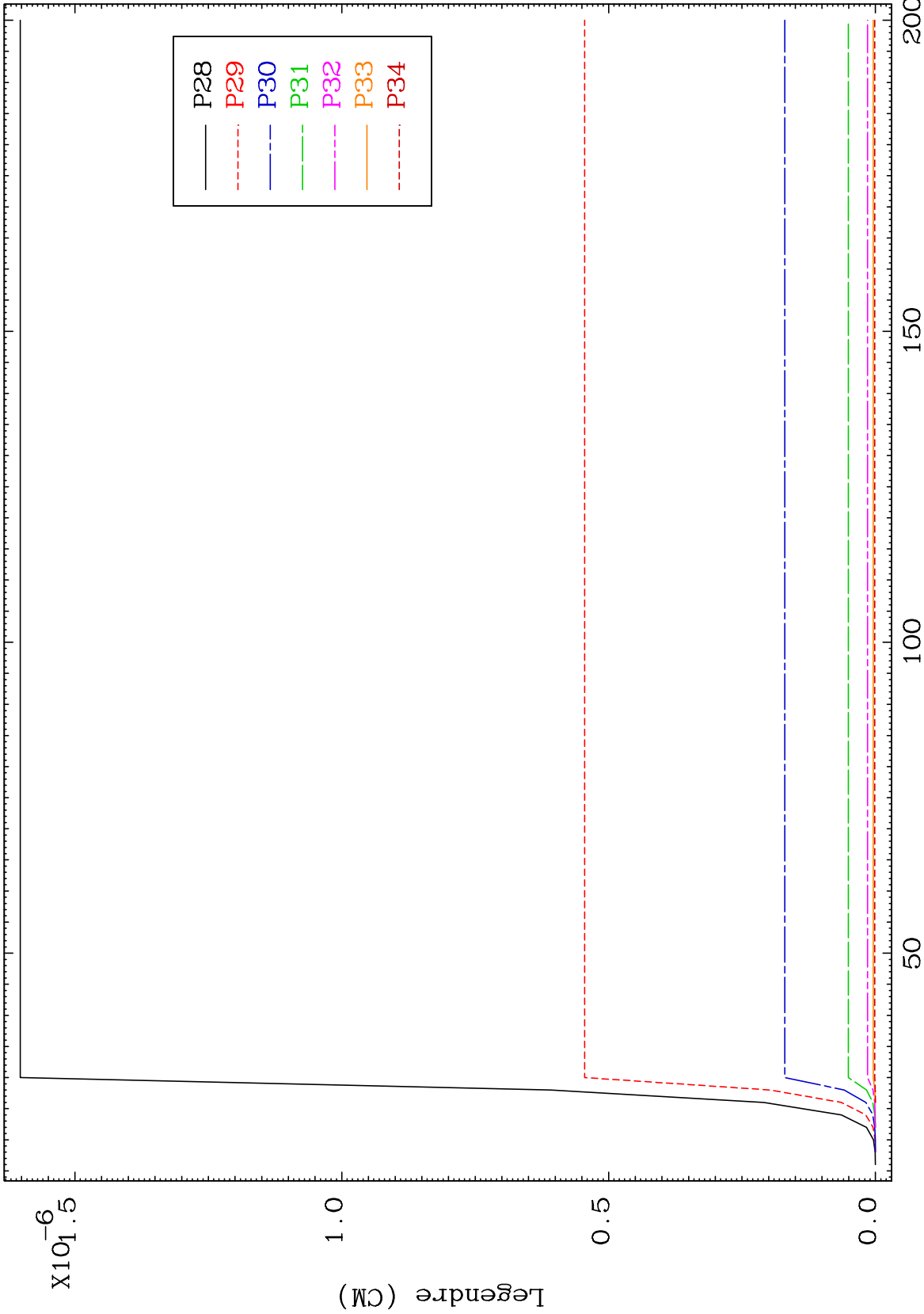
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



107

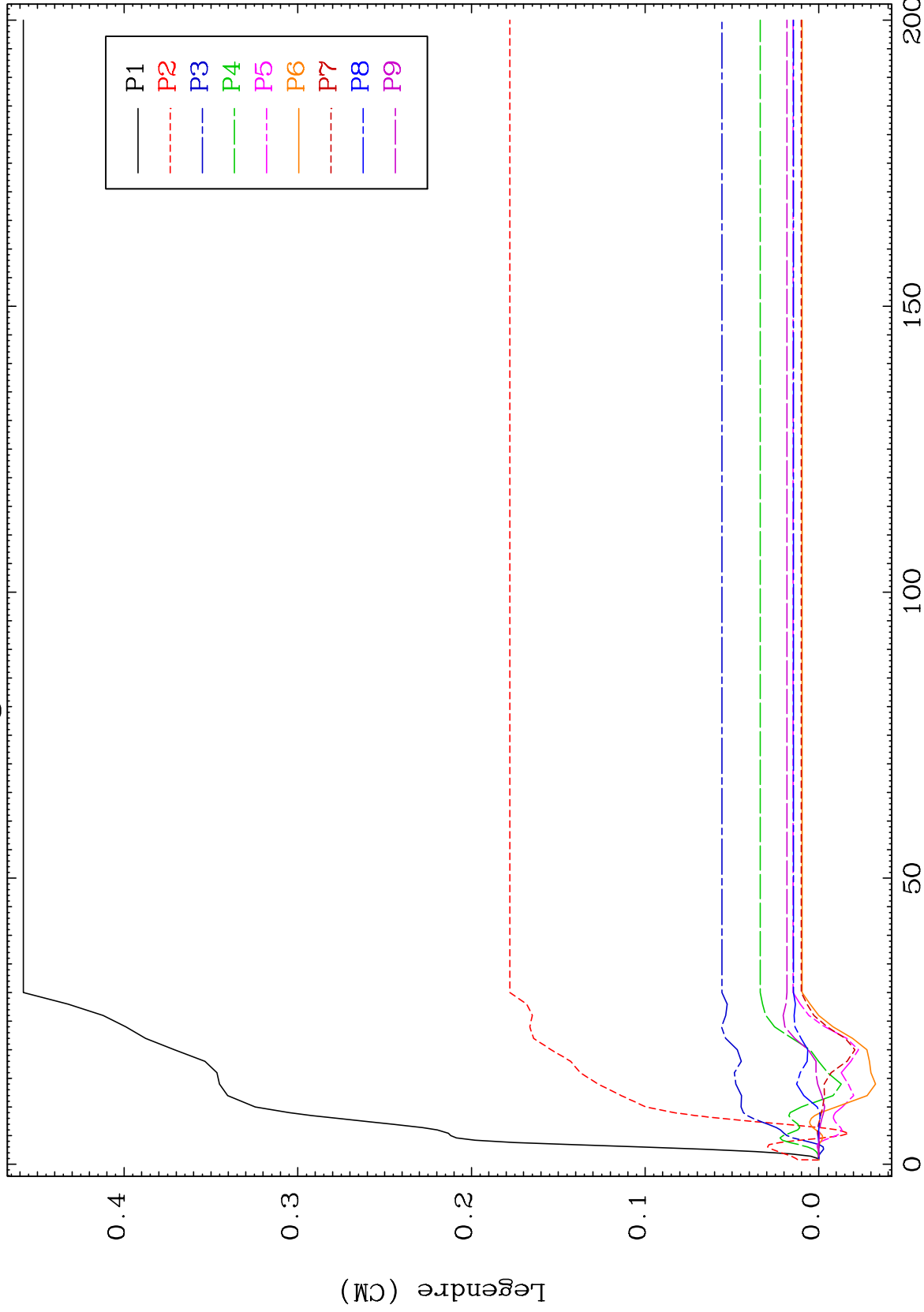
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



108

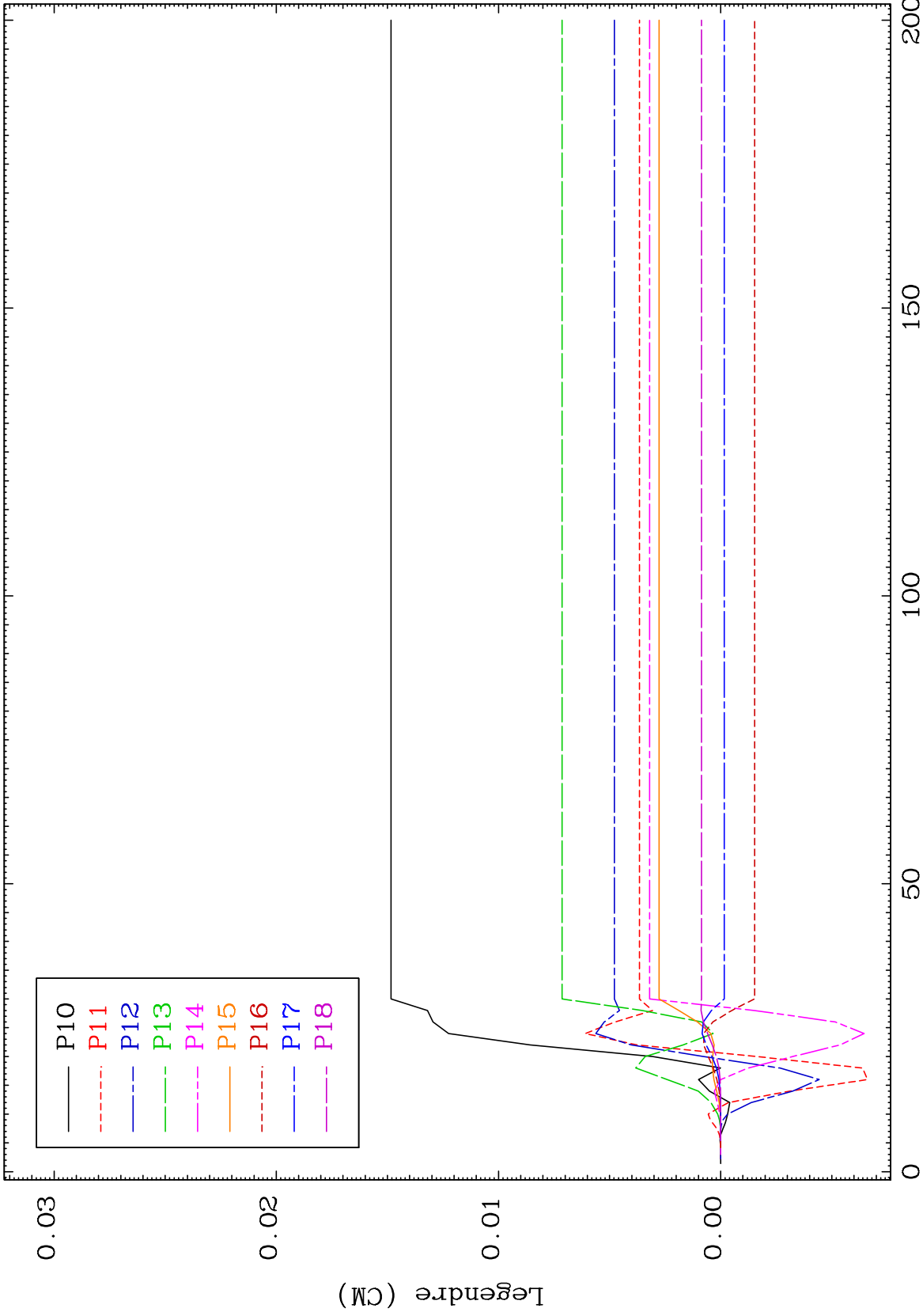
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



109

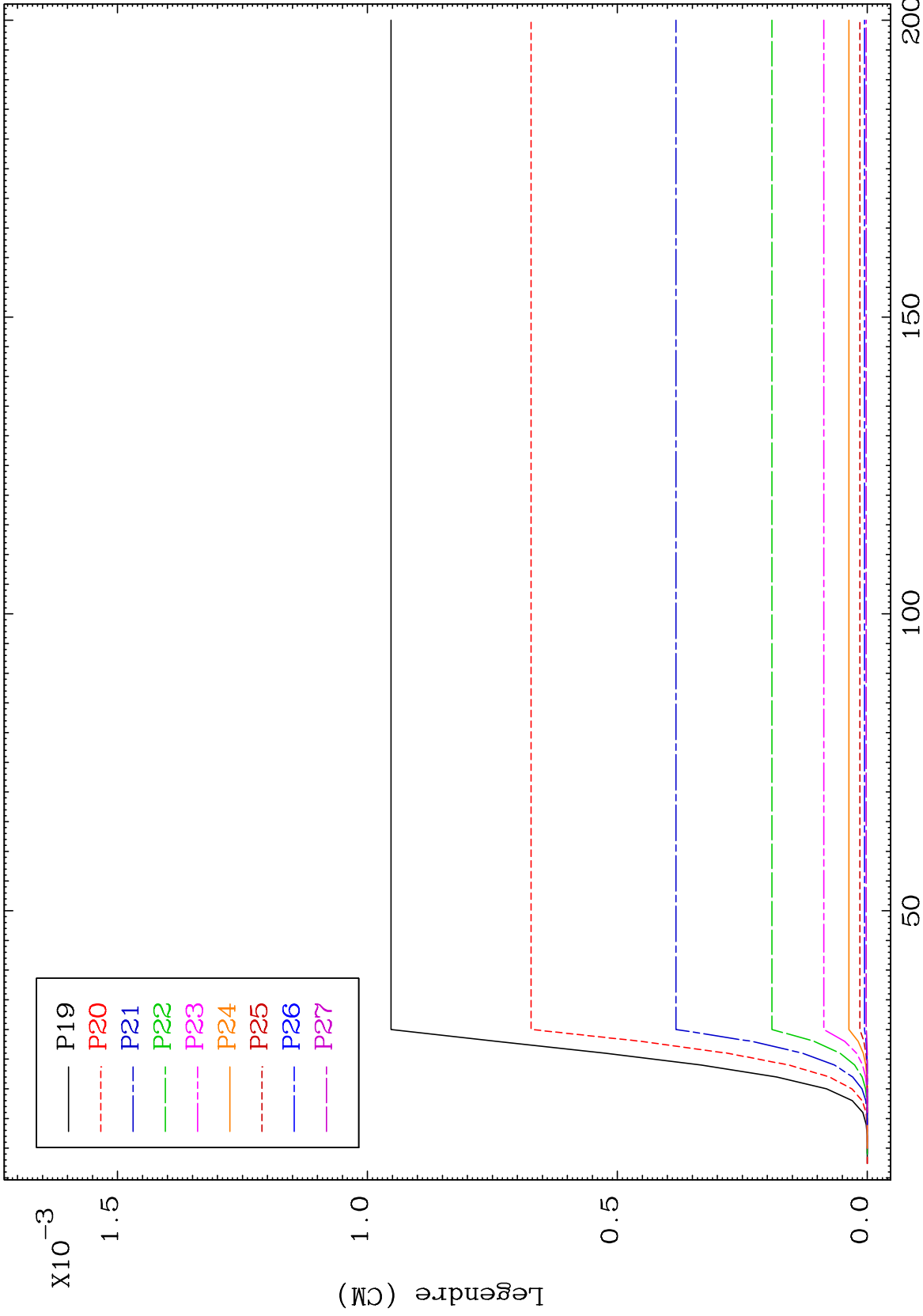
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



110

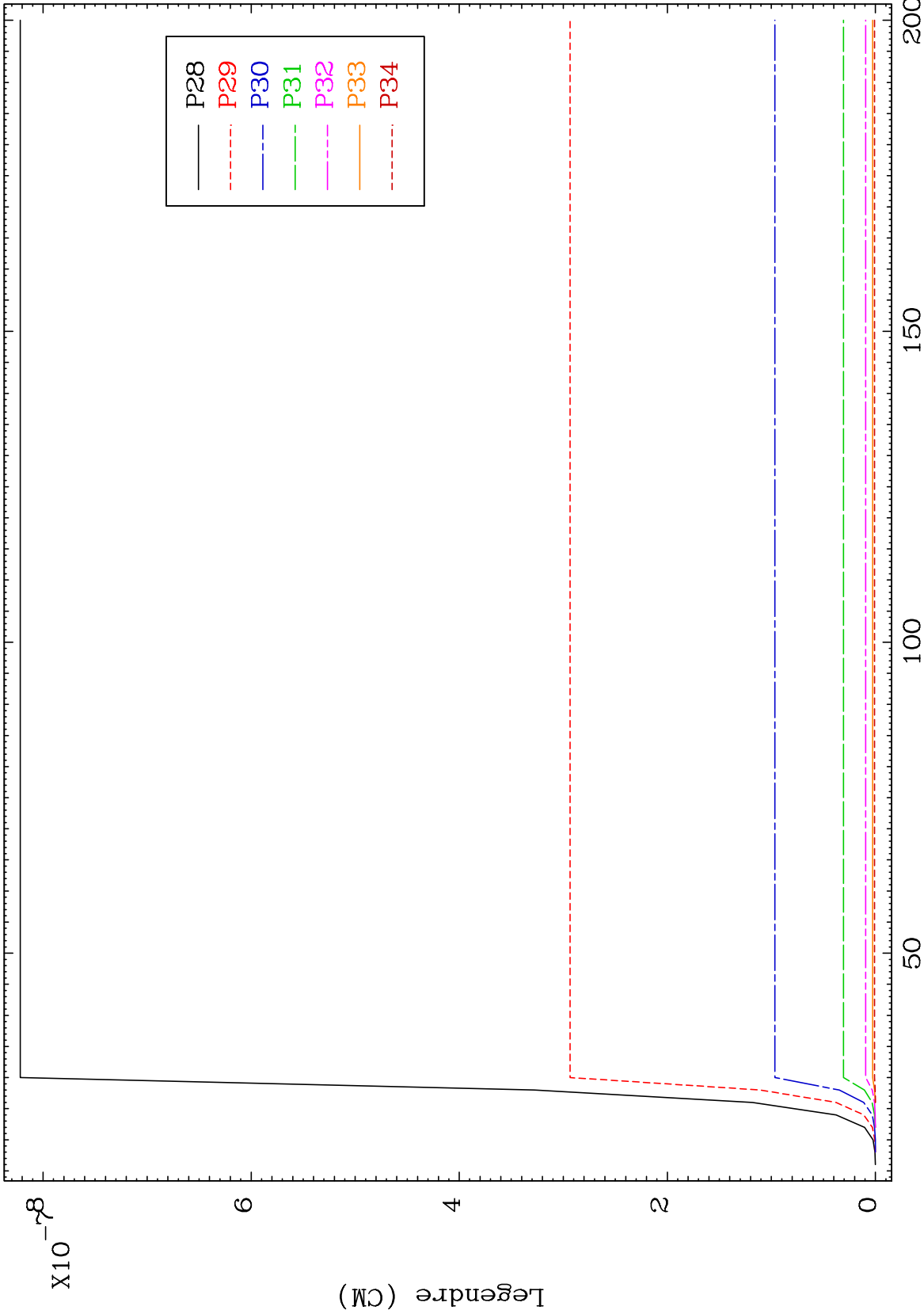
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



111

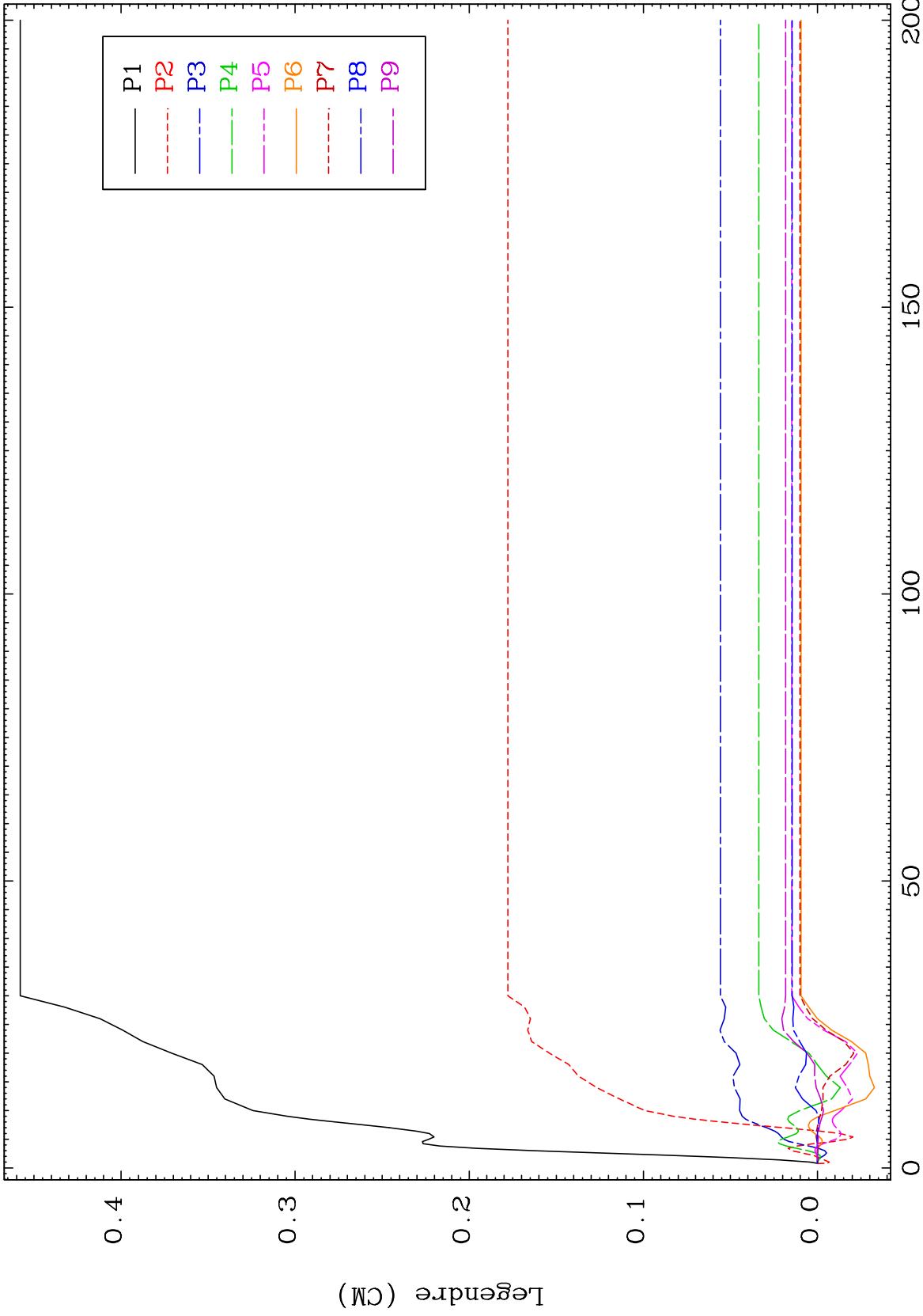
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



112

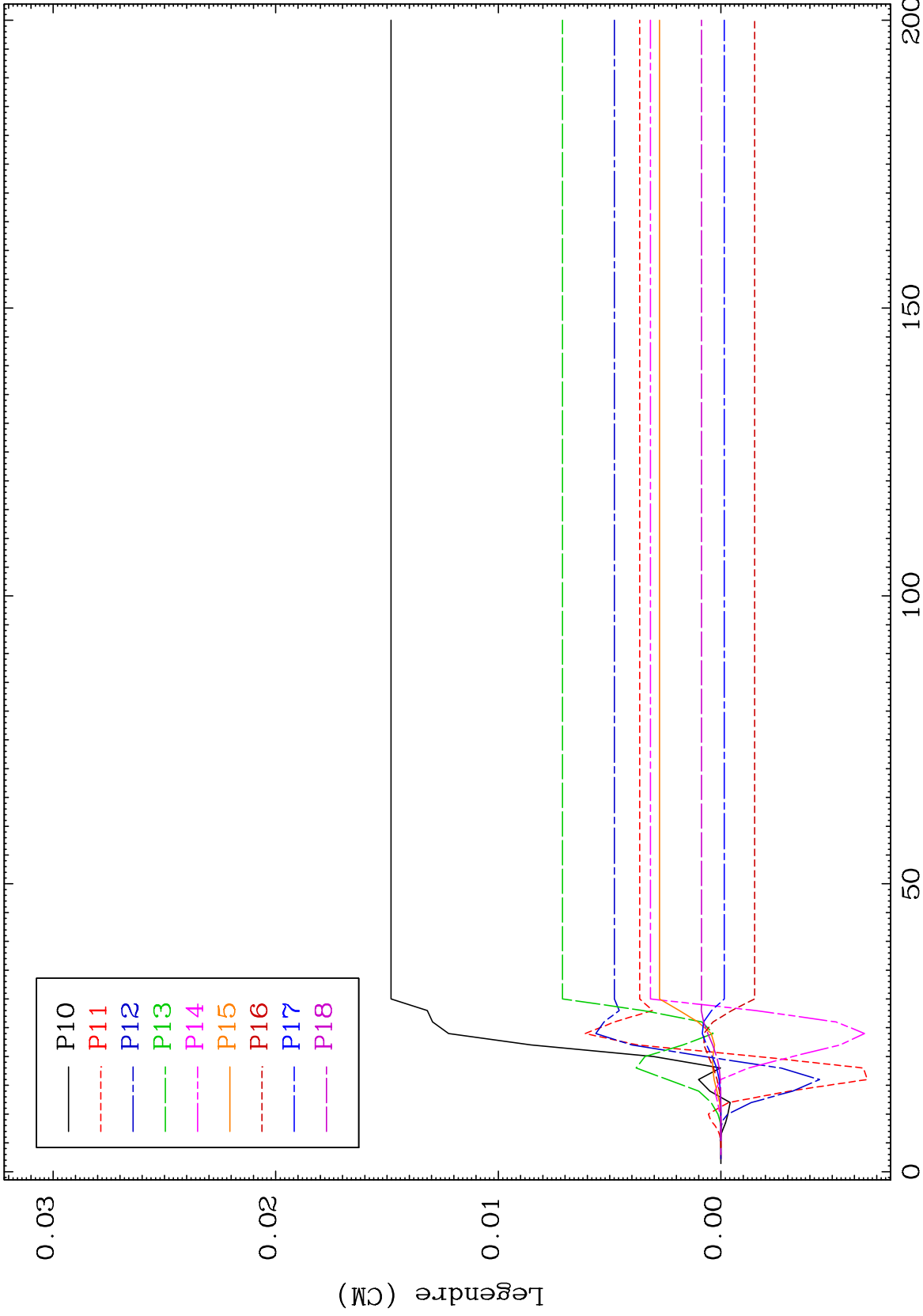
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



113

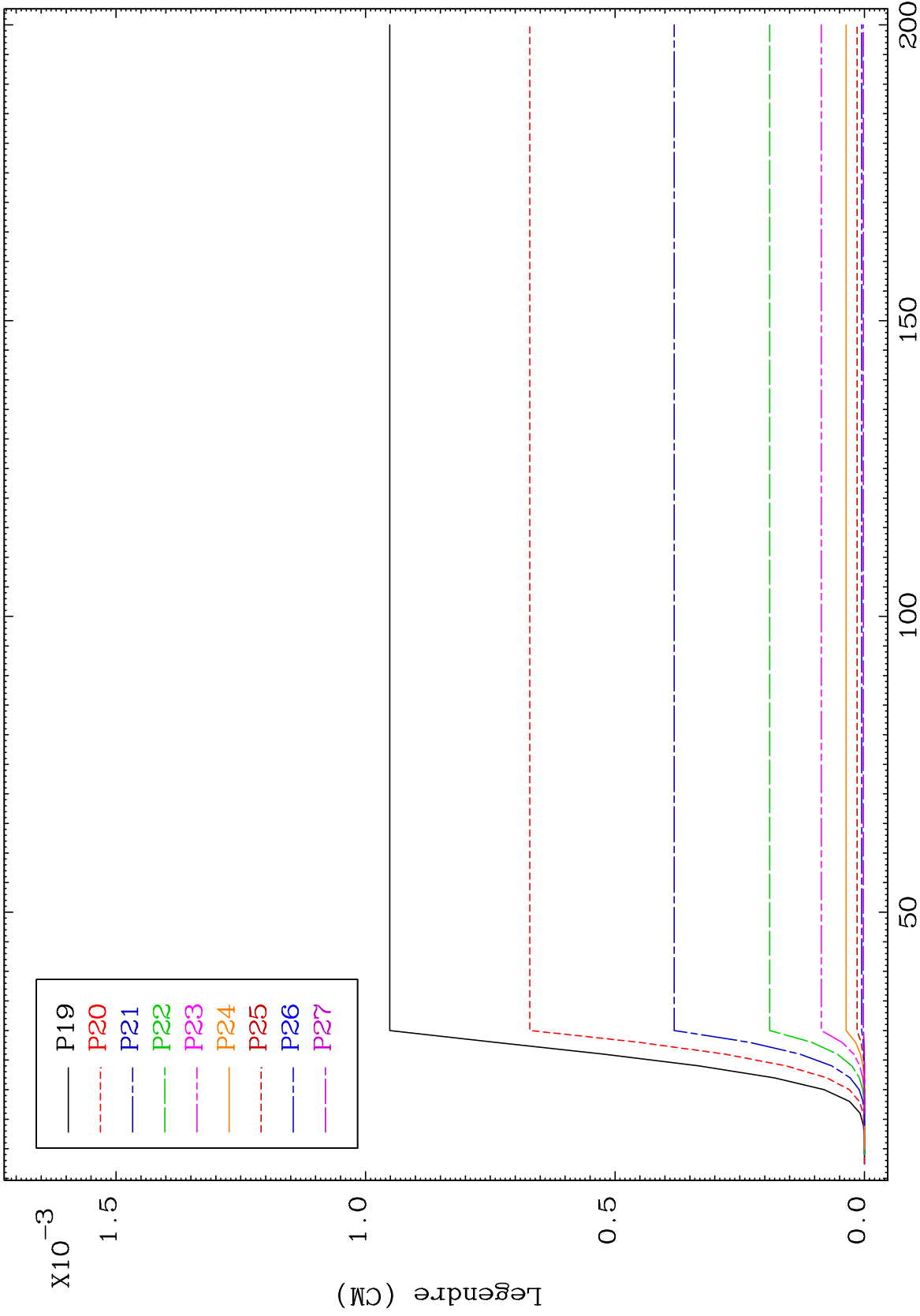
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



114

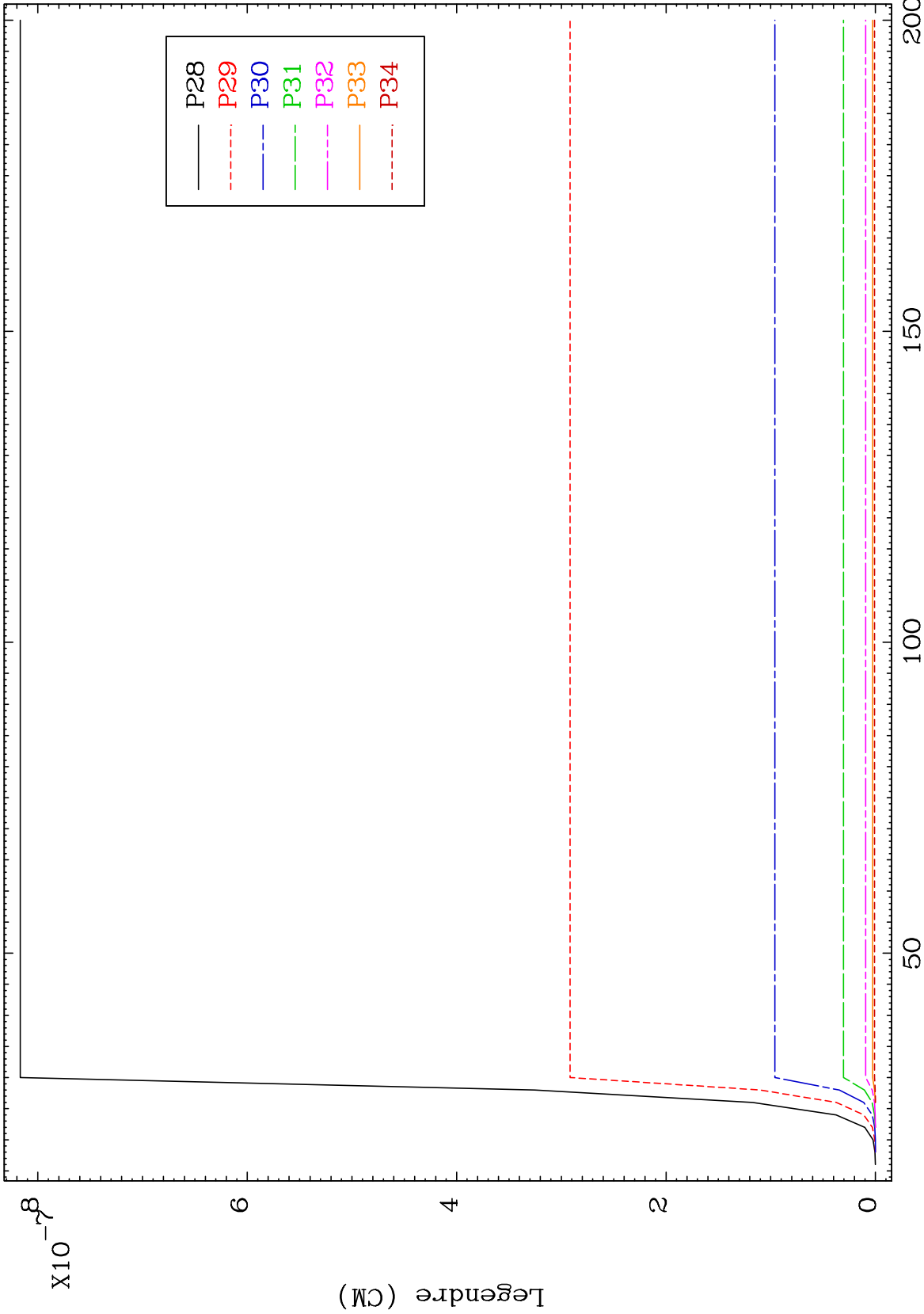
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



115

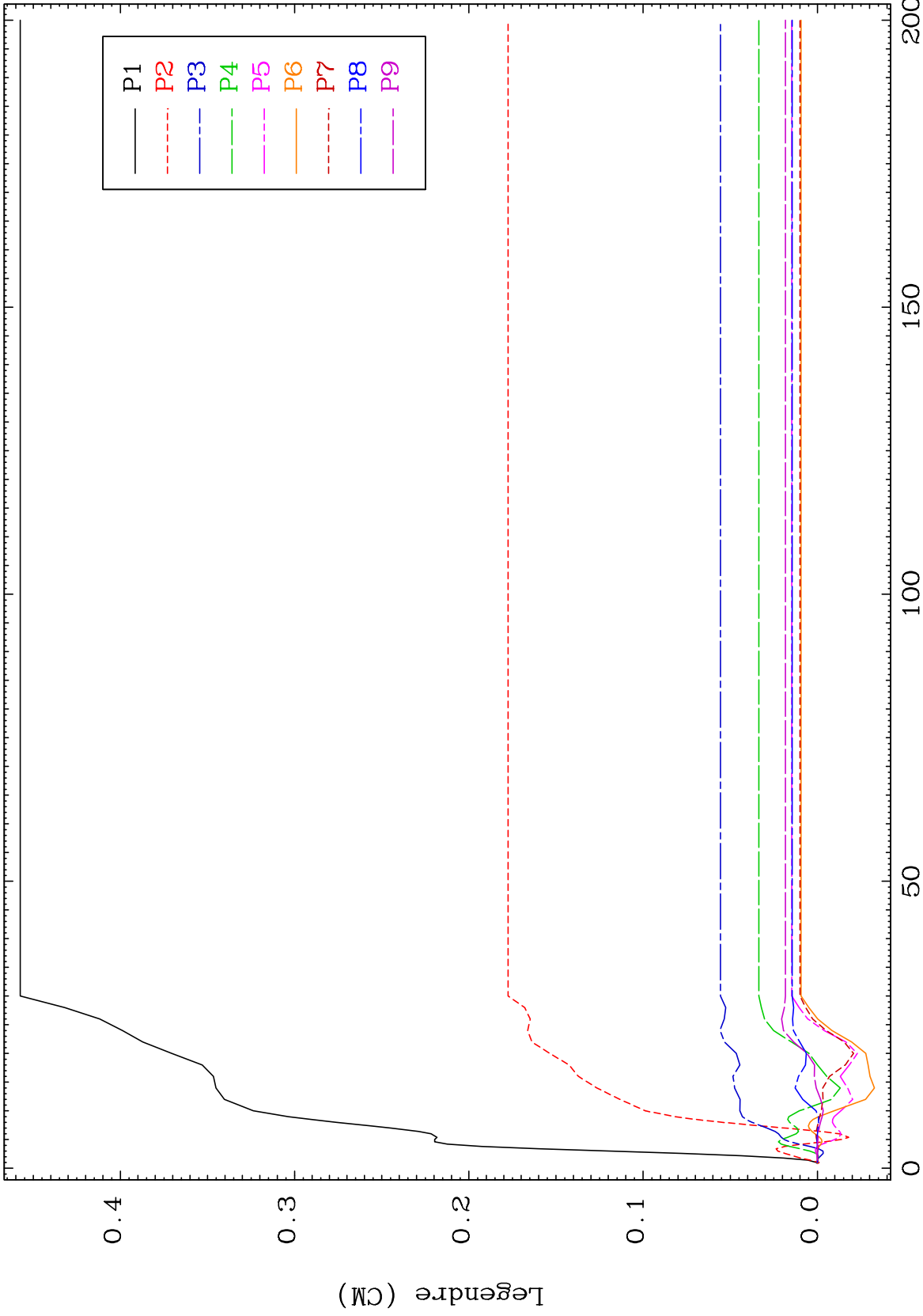
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



116

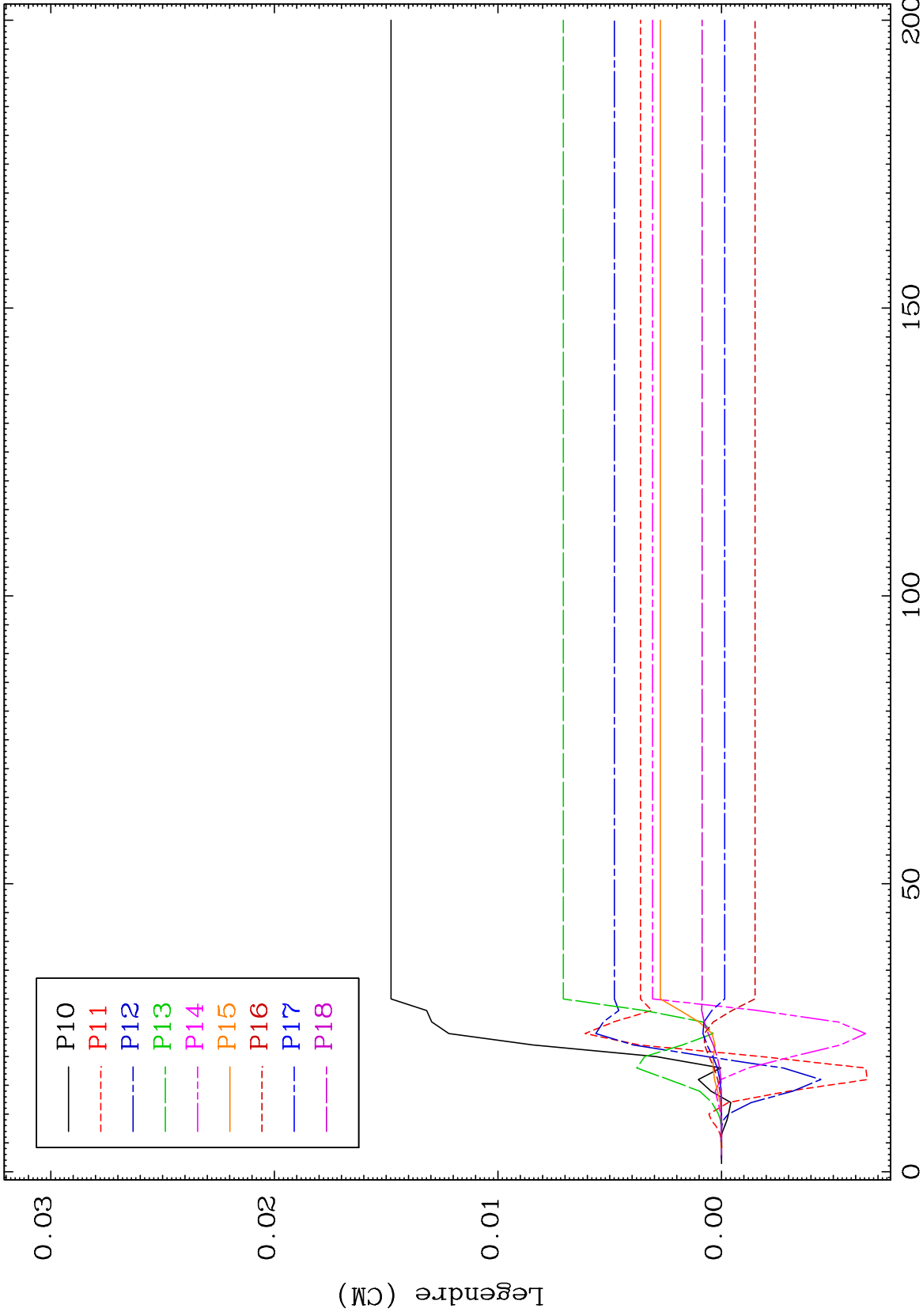
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



117

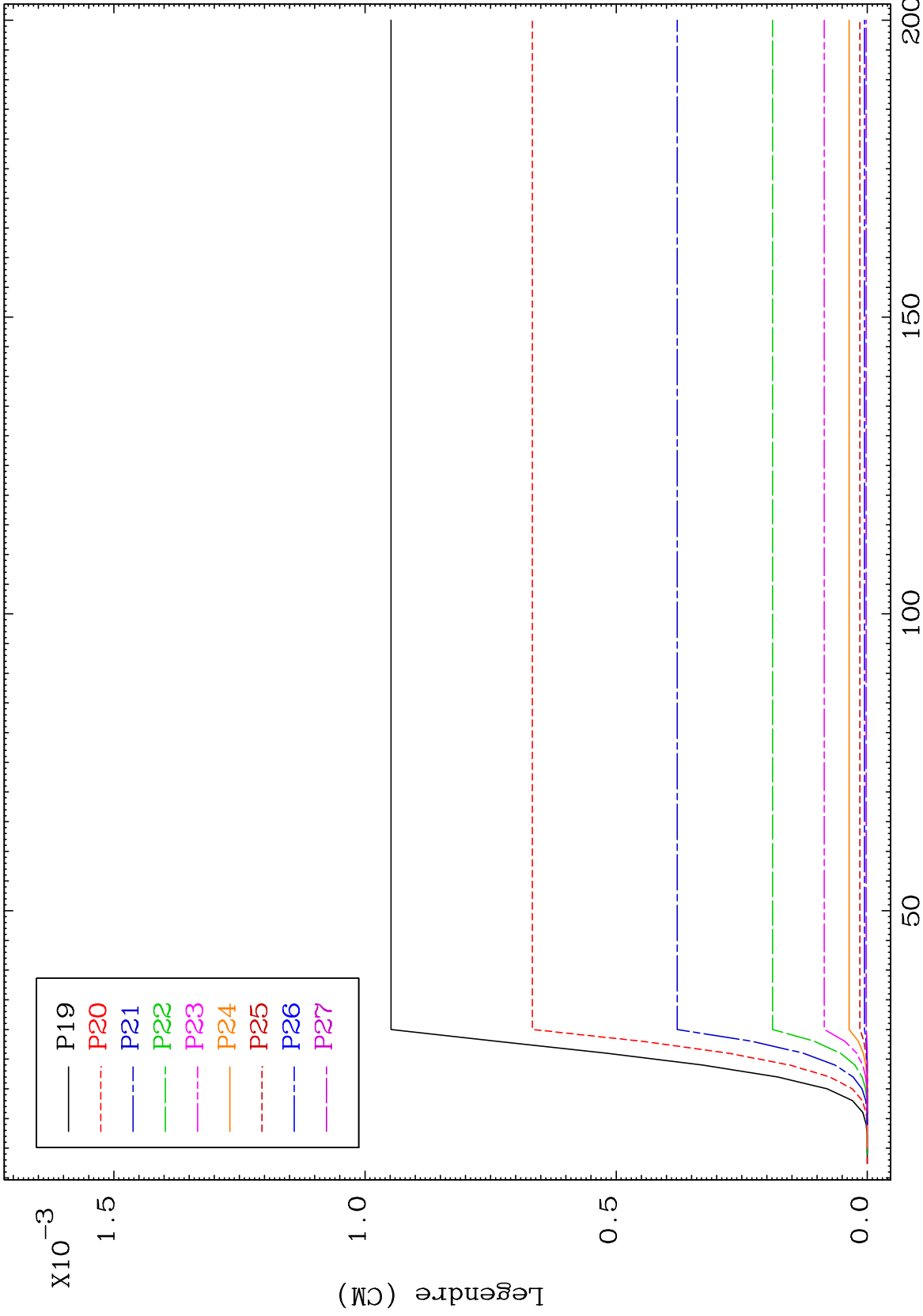
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



118

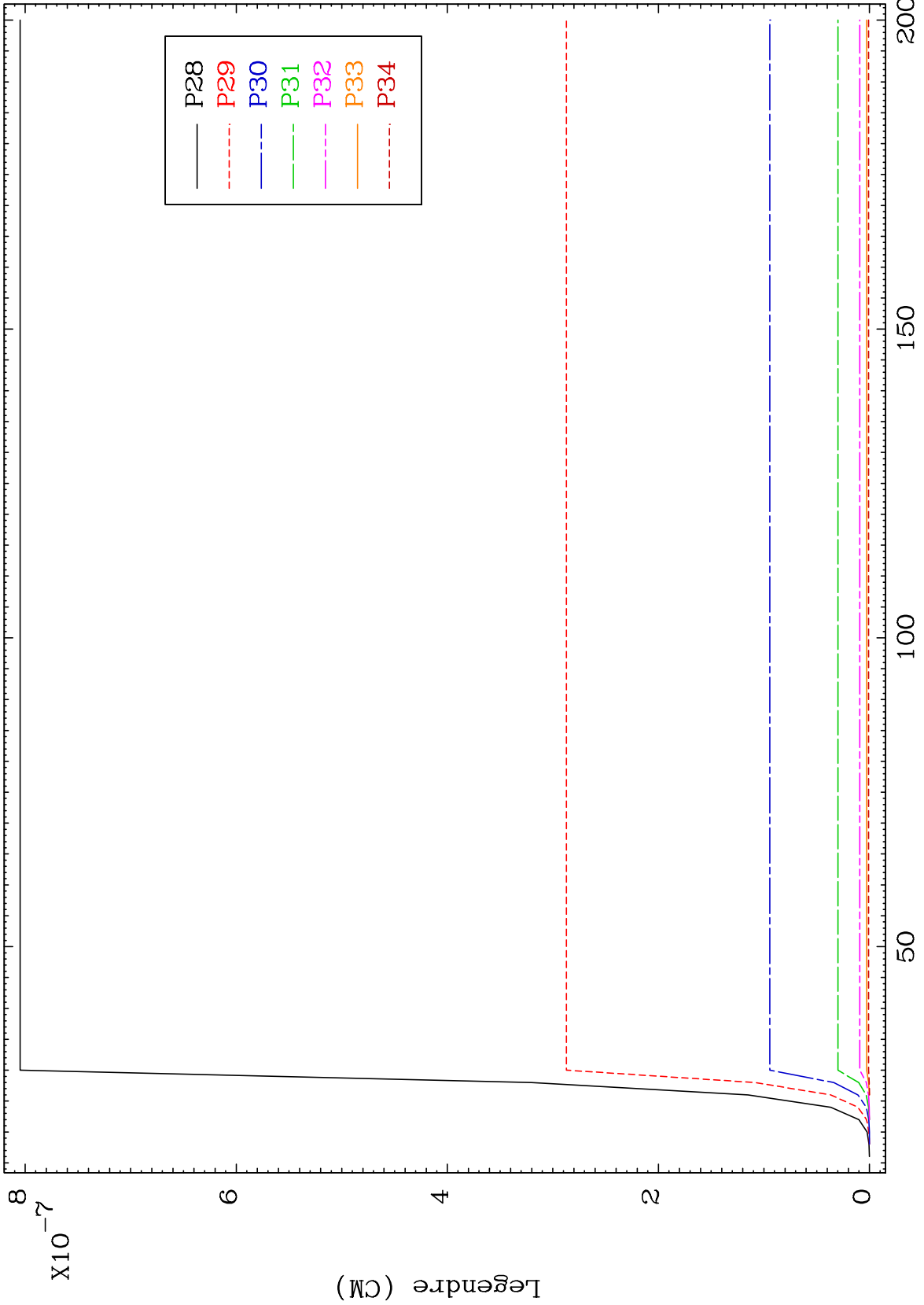
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



119

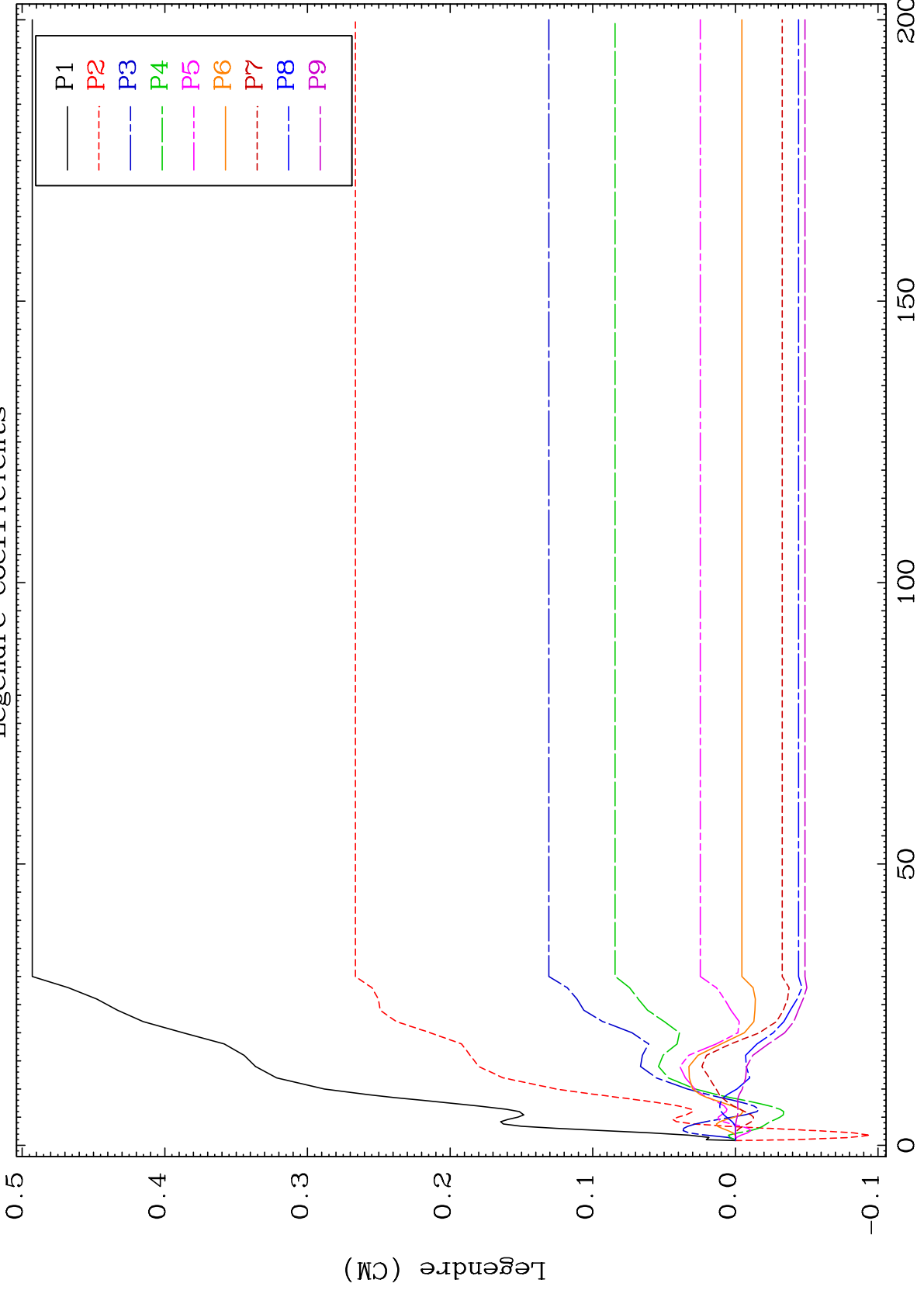
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



44-Ru-107

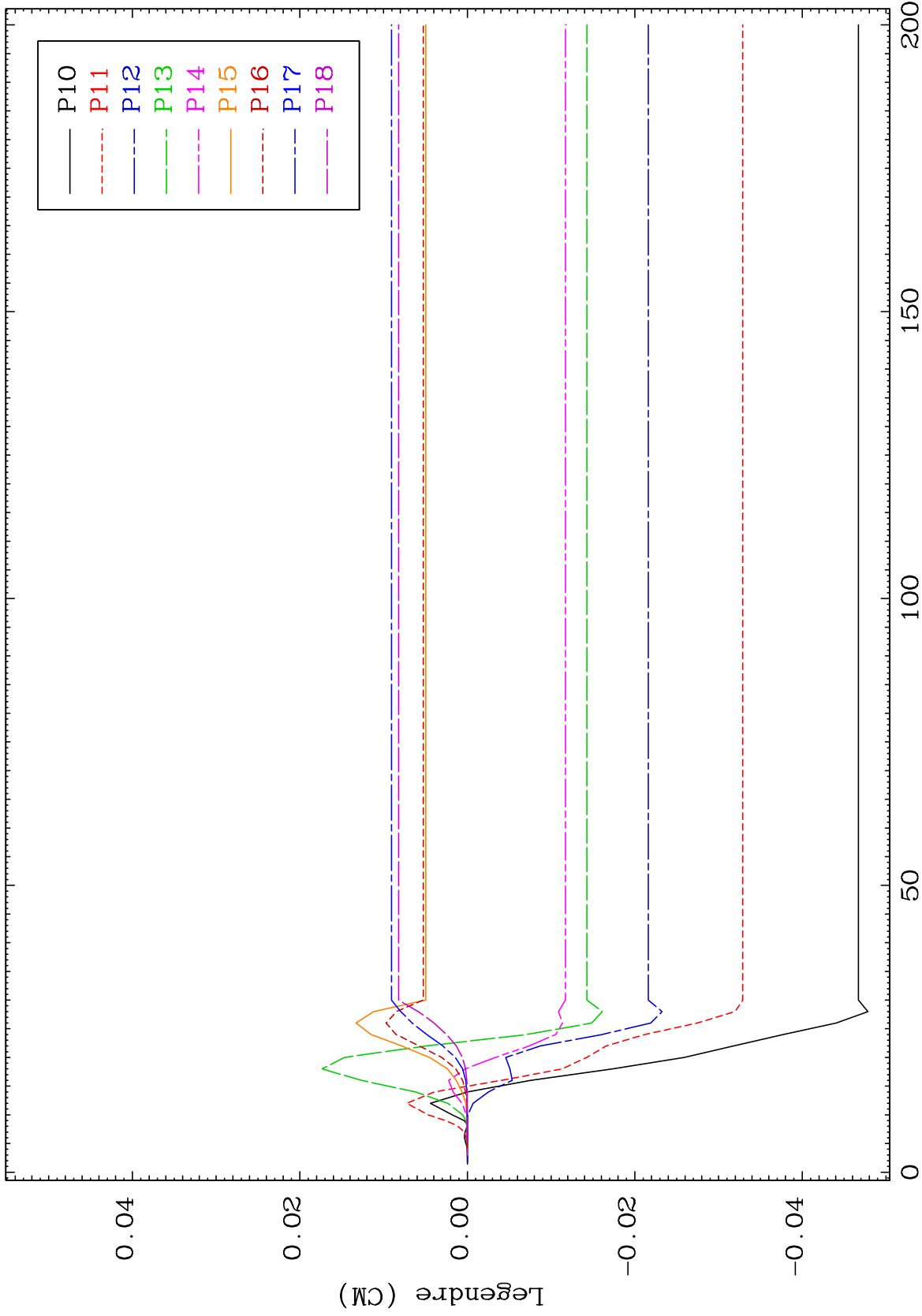
Incident Energy (MeV)

120

MAT 4458

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

44-Ru-107



121

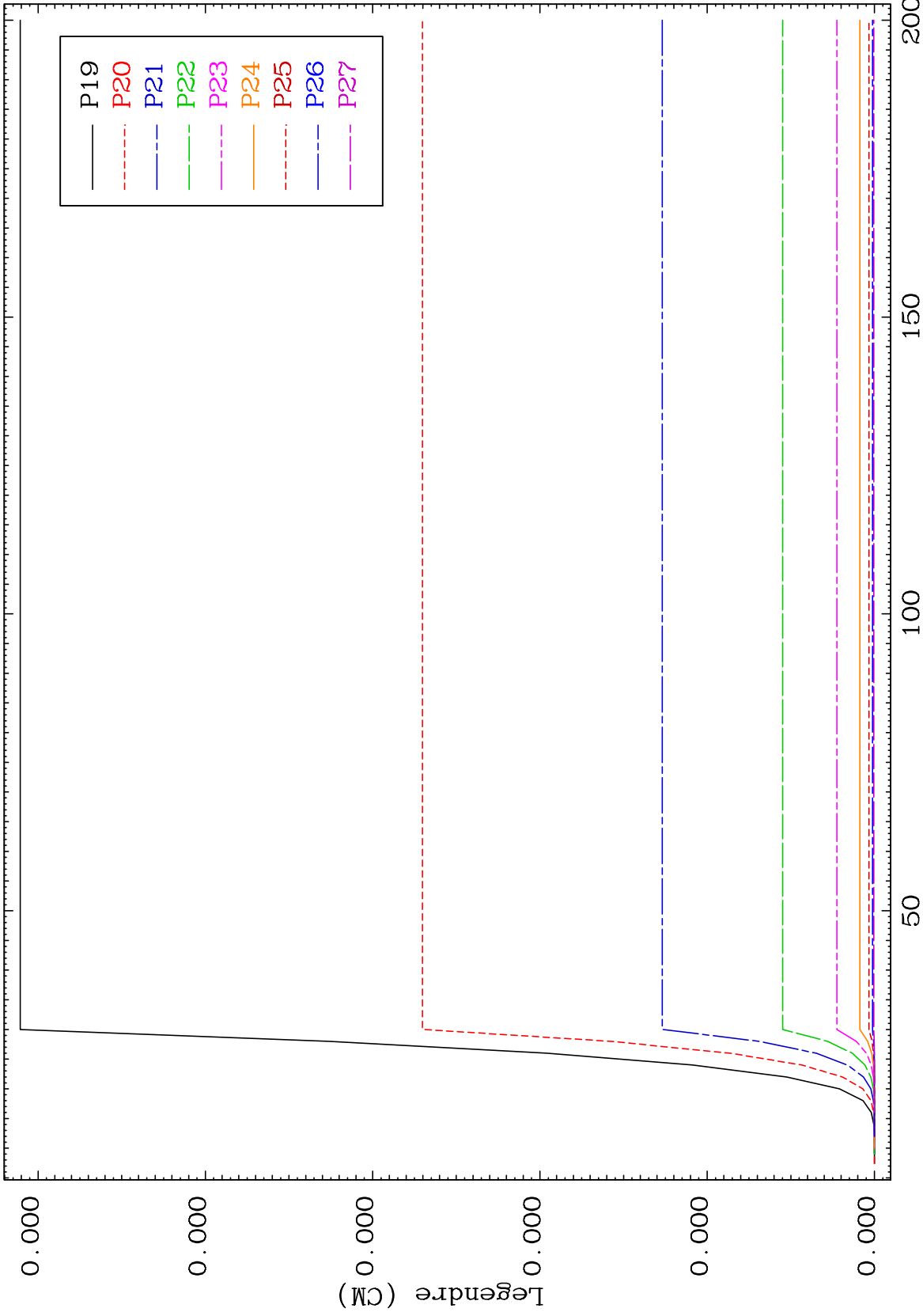
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



122

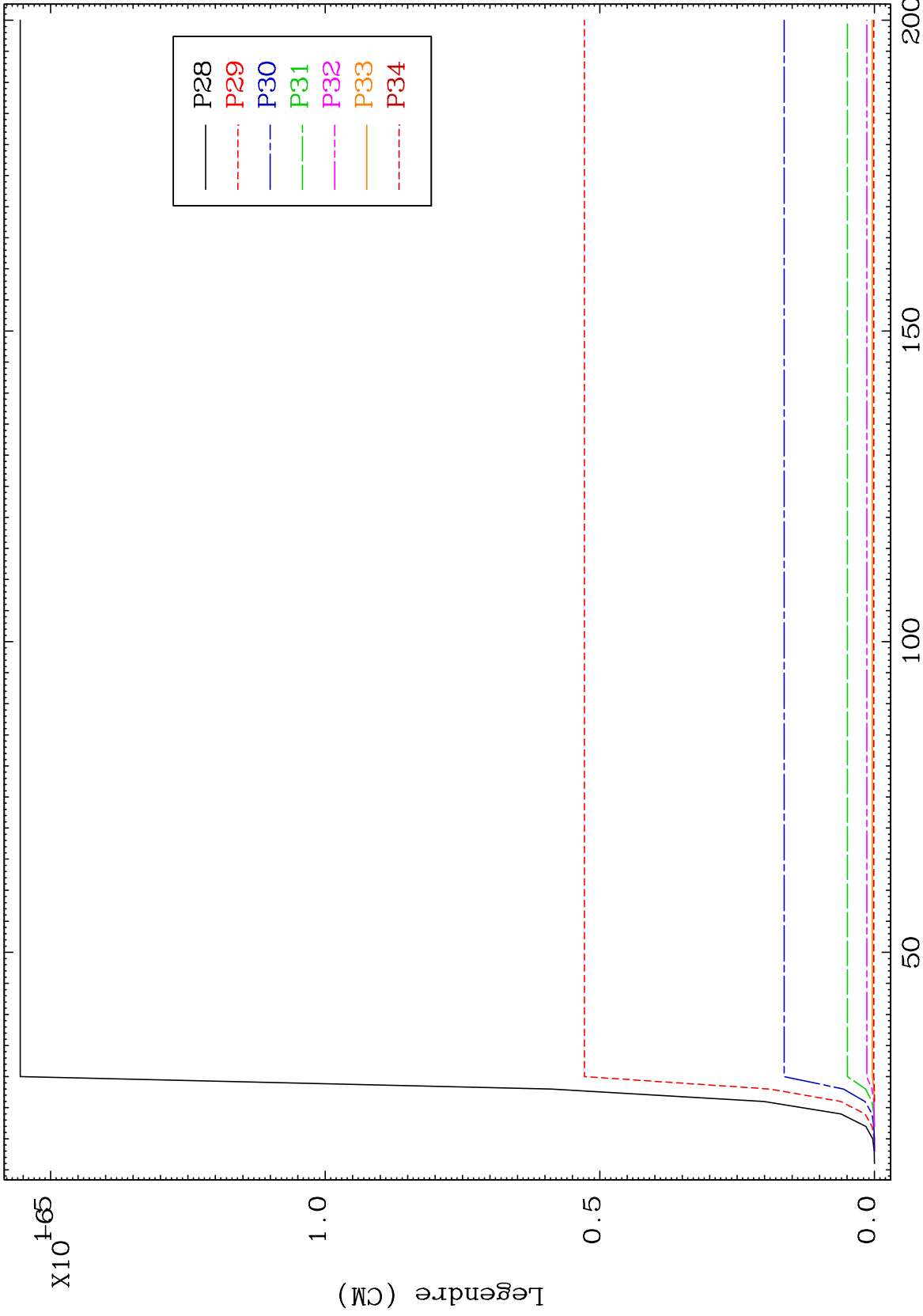
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

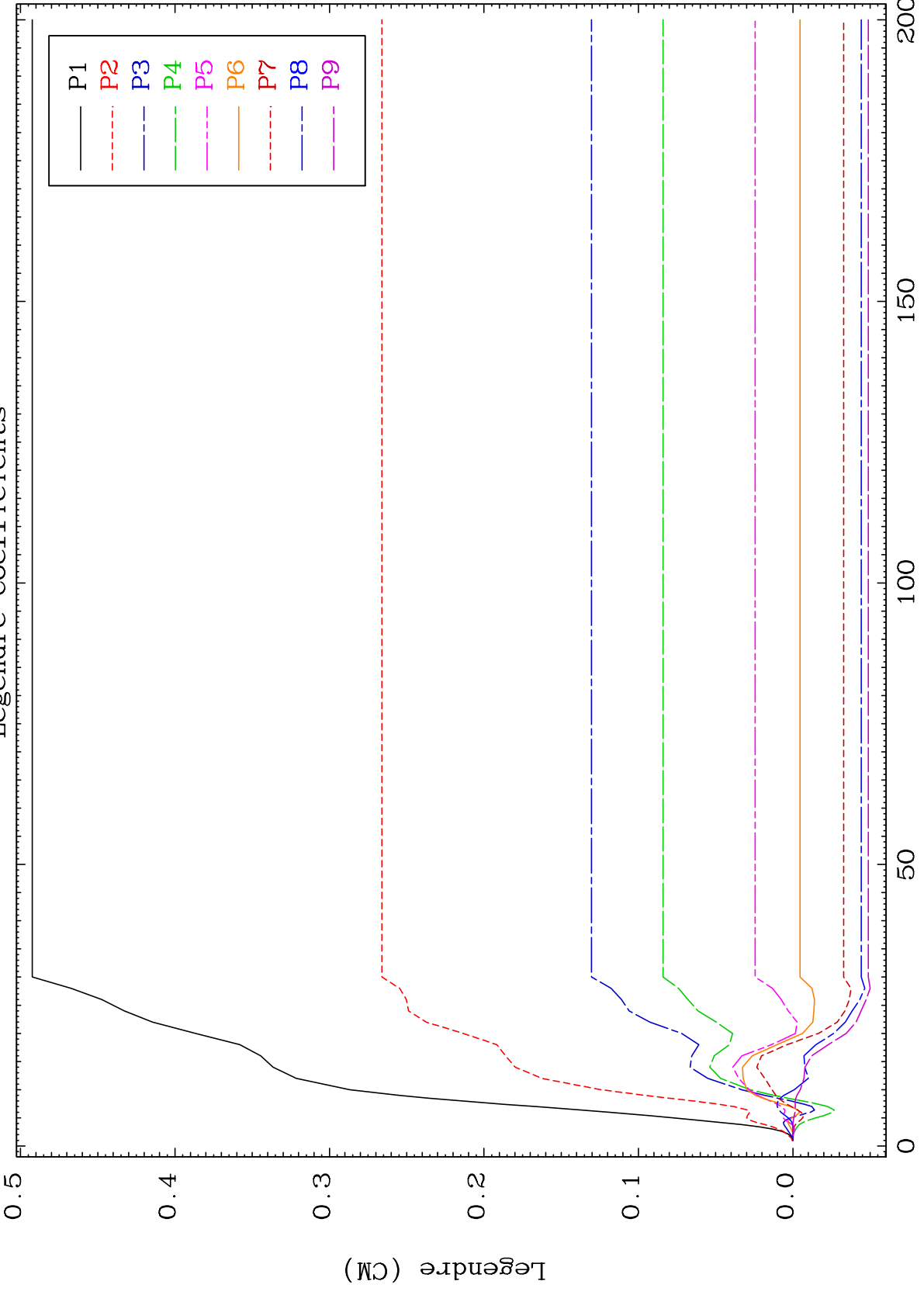
44-Ru-107



123

44-Ru-107

MAT 4458 MT= 77 (n,n') Level Legendre Coefficients 44-Ru-107

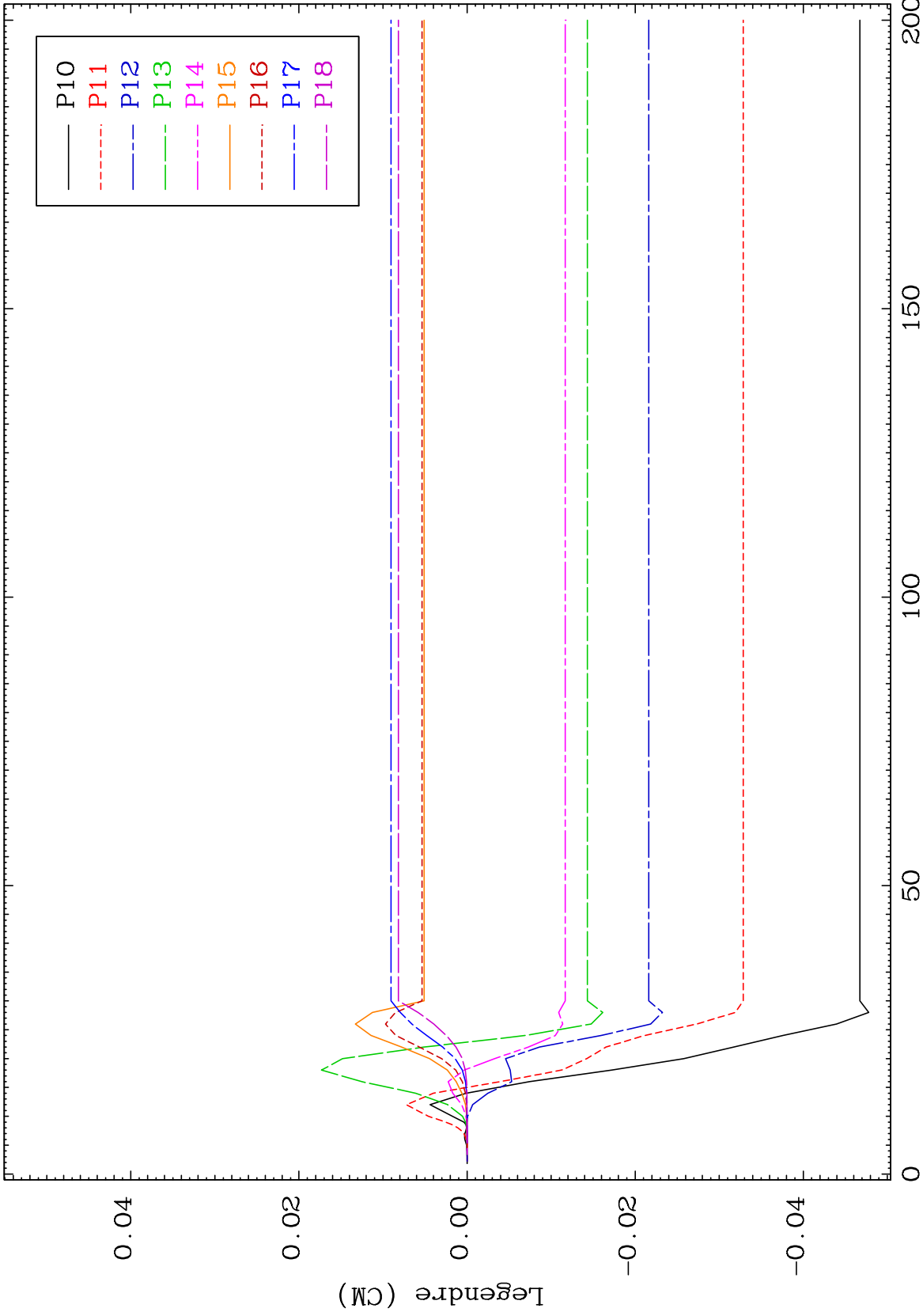


124 44-Ru-107

MAT 4458

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

44-Ru-107



125

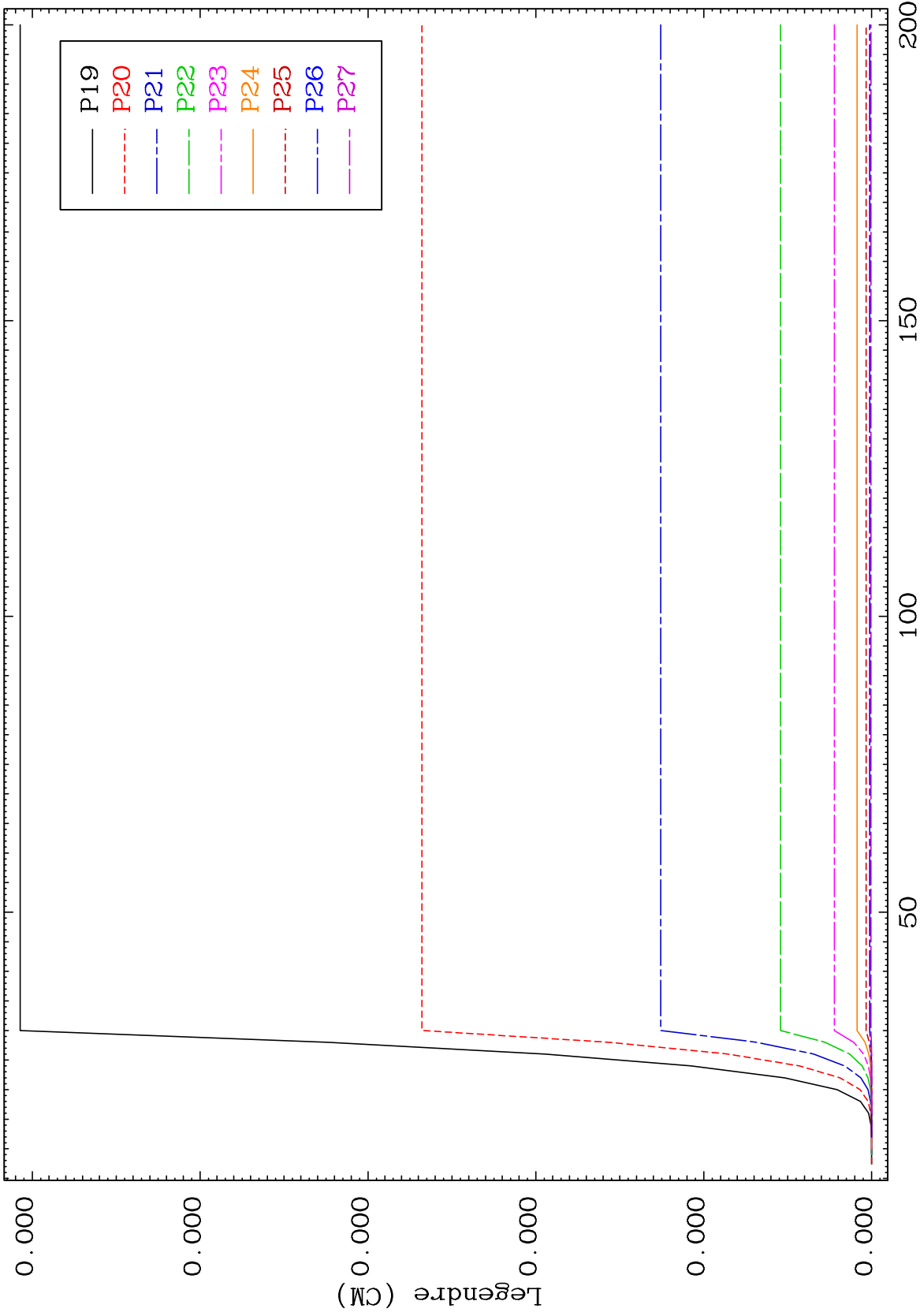
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



126

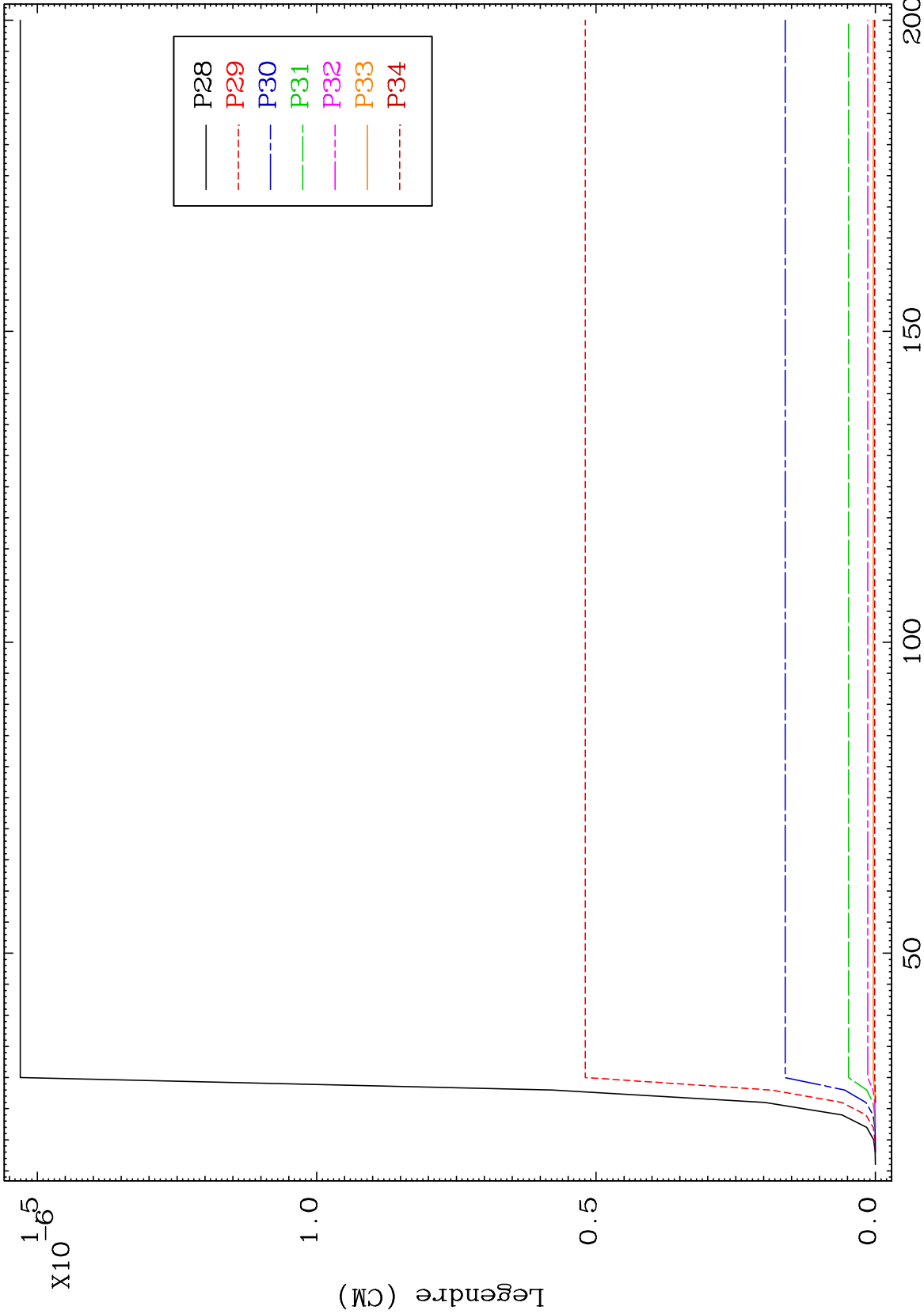
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

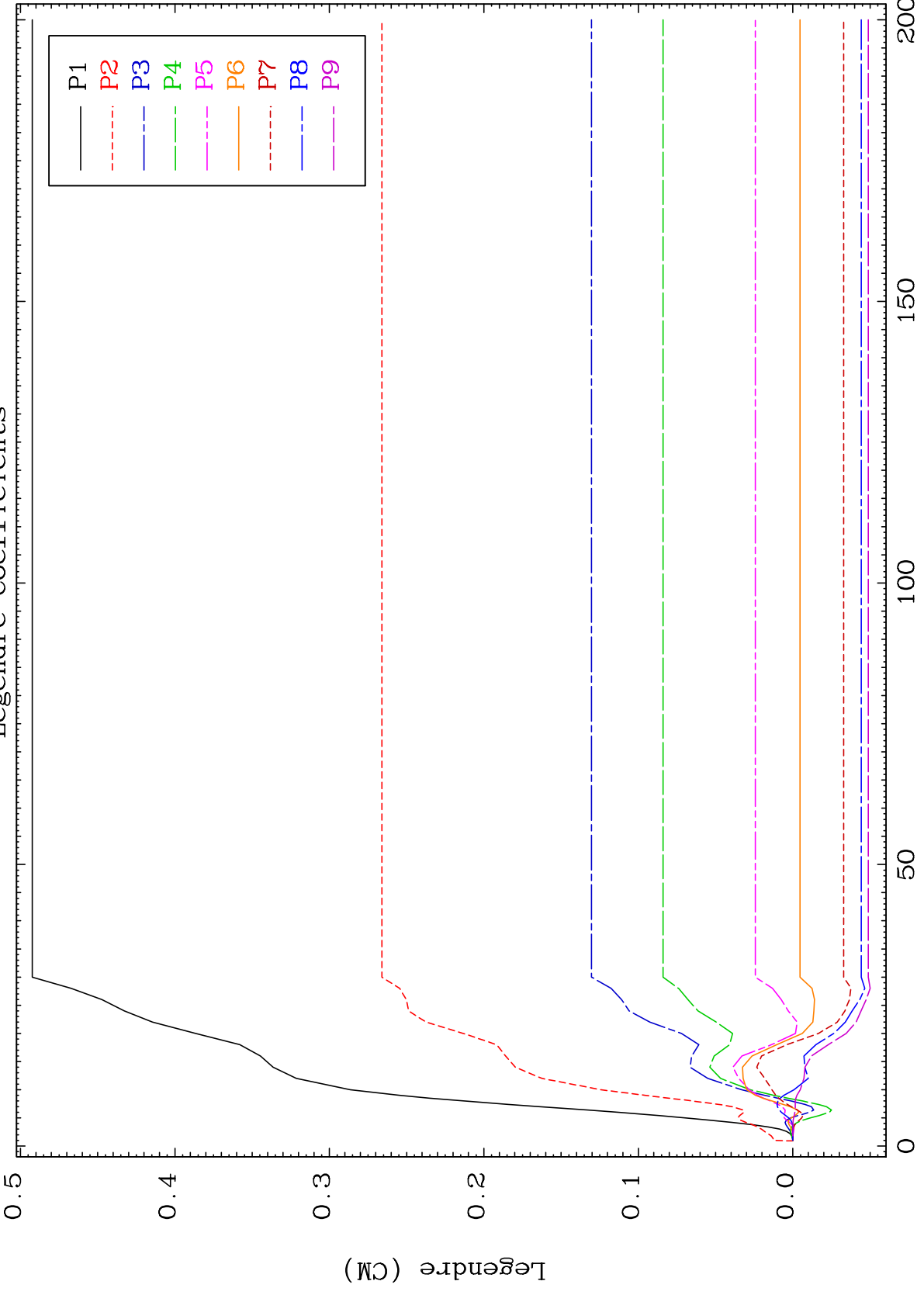
44-Ru-107



127

44-Ru-107

MAT 4458 MT= 78 (n,n') Level Legendre Coefficients 44-Ru-107

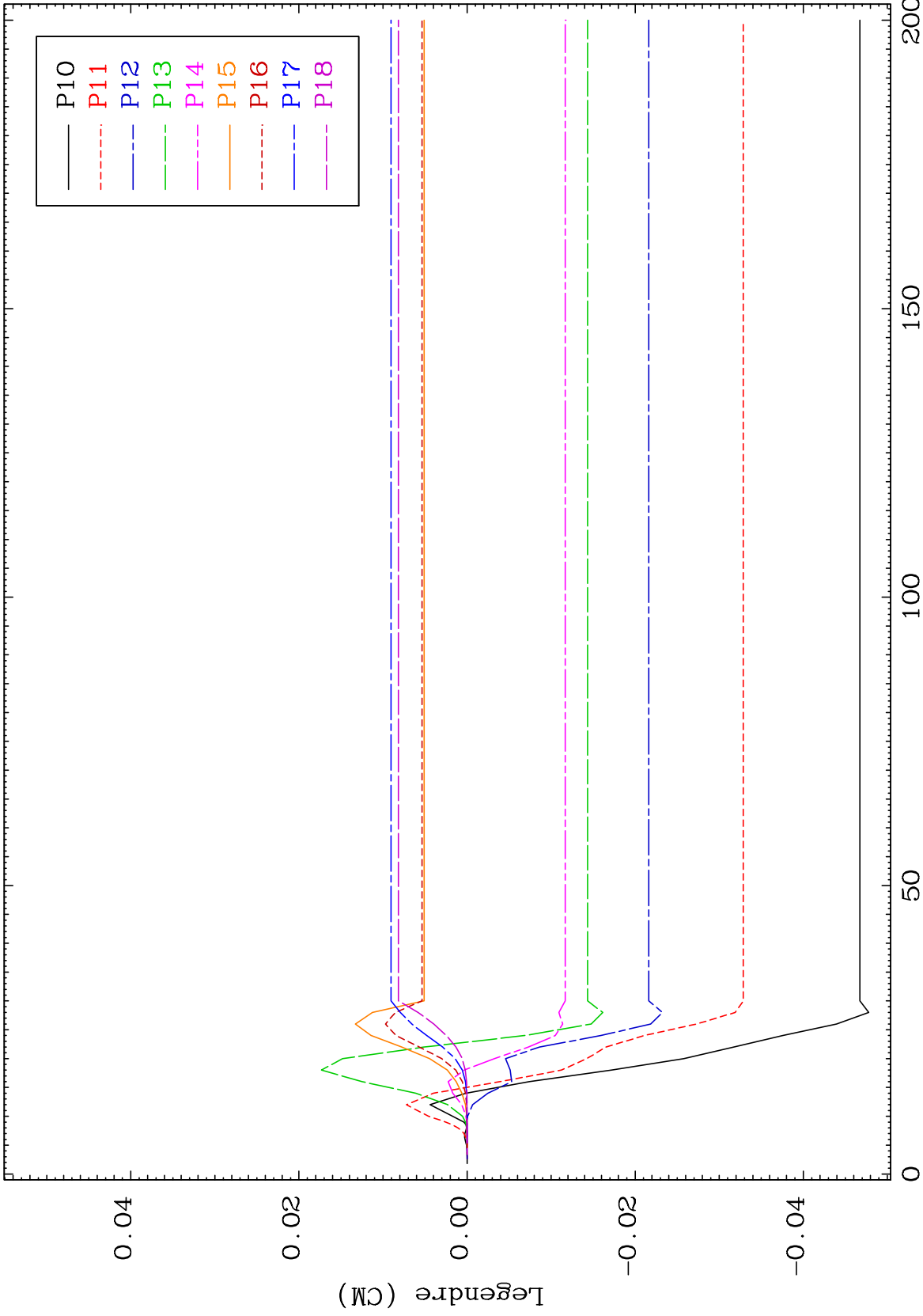


128 44-Ru-107

MAT 4458

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

44-Ru-107



129

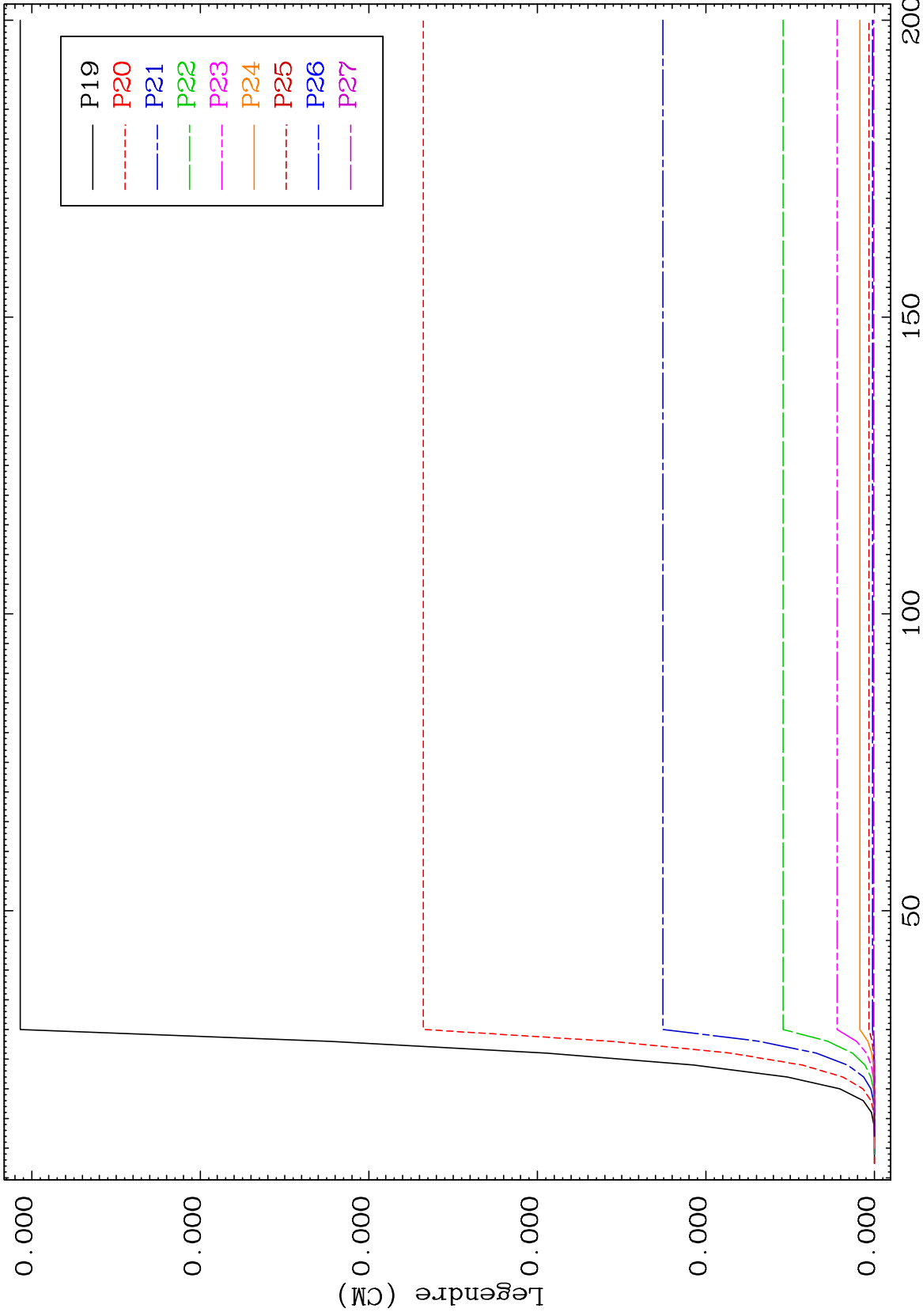
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



130

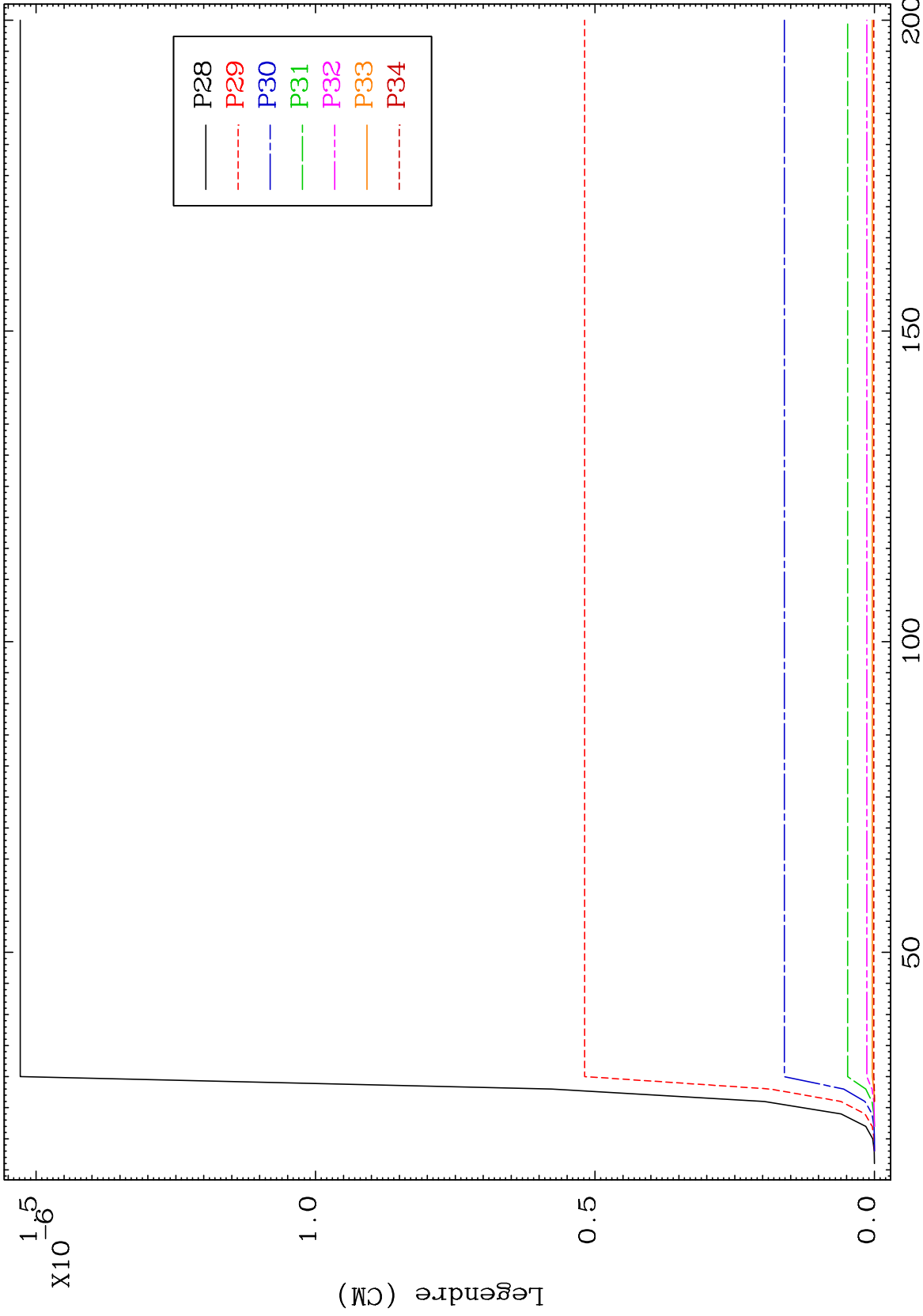
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



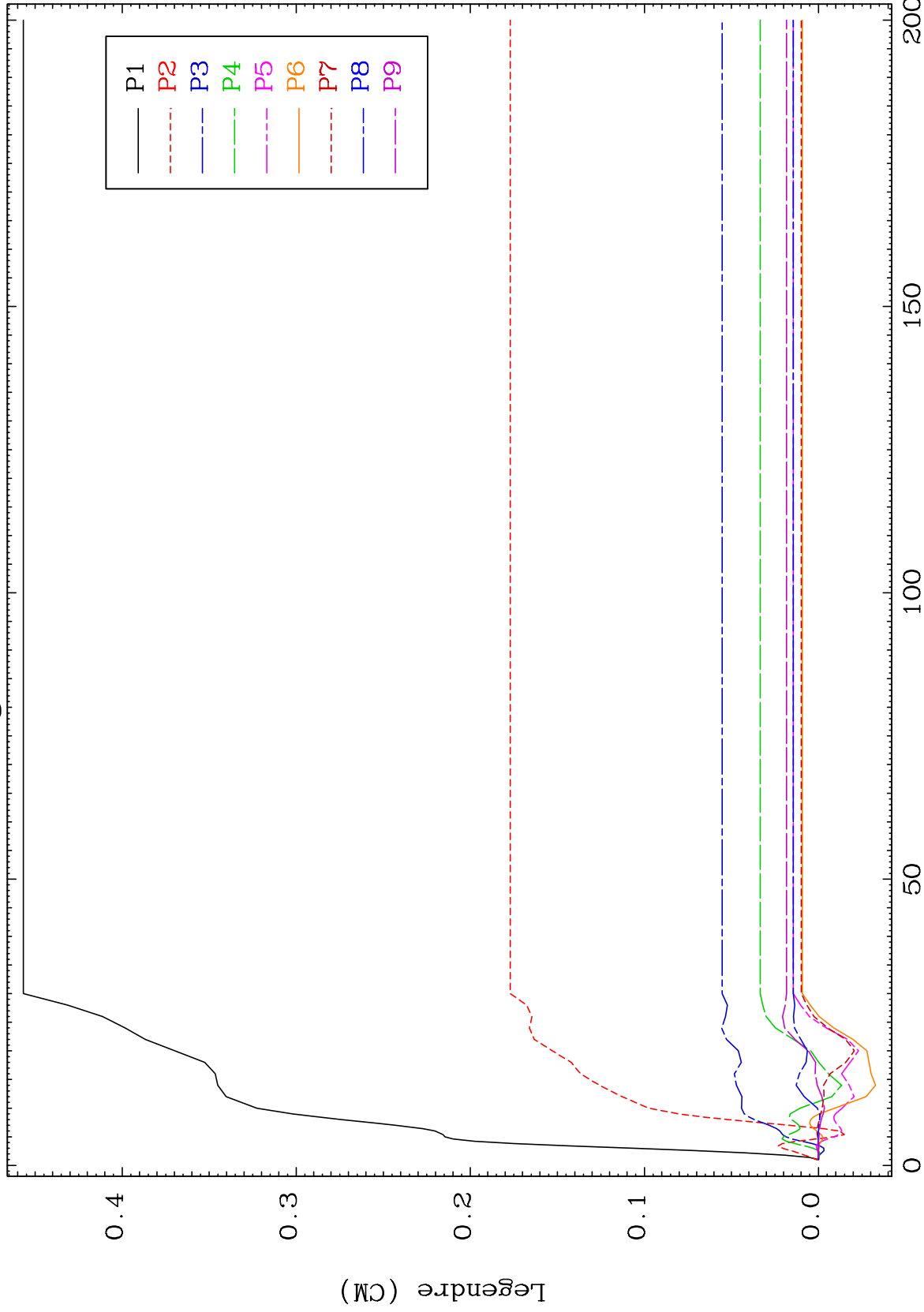
131

44-Ru-107

MAT 4458

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

44-Ru-107



132

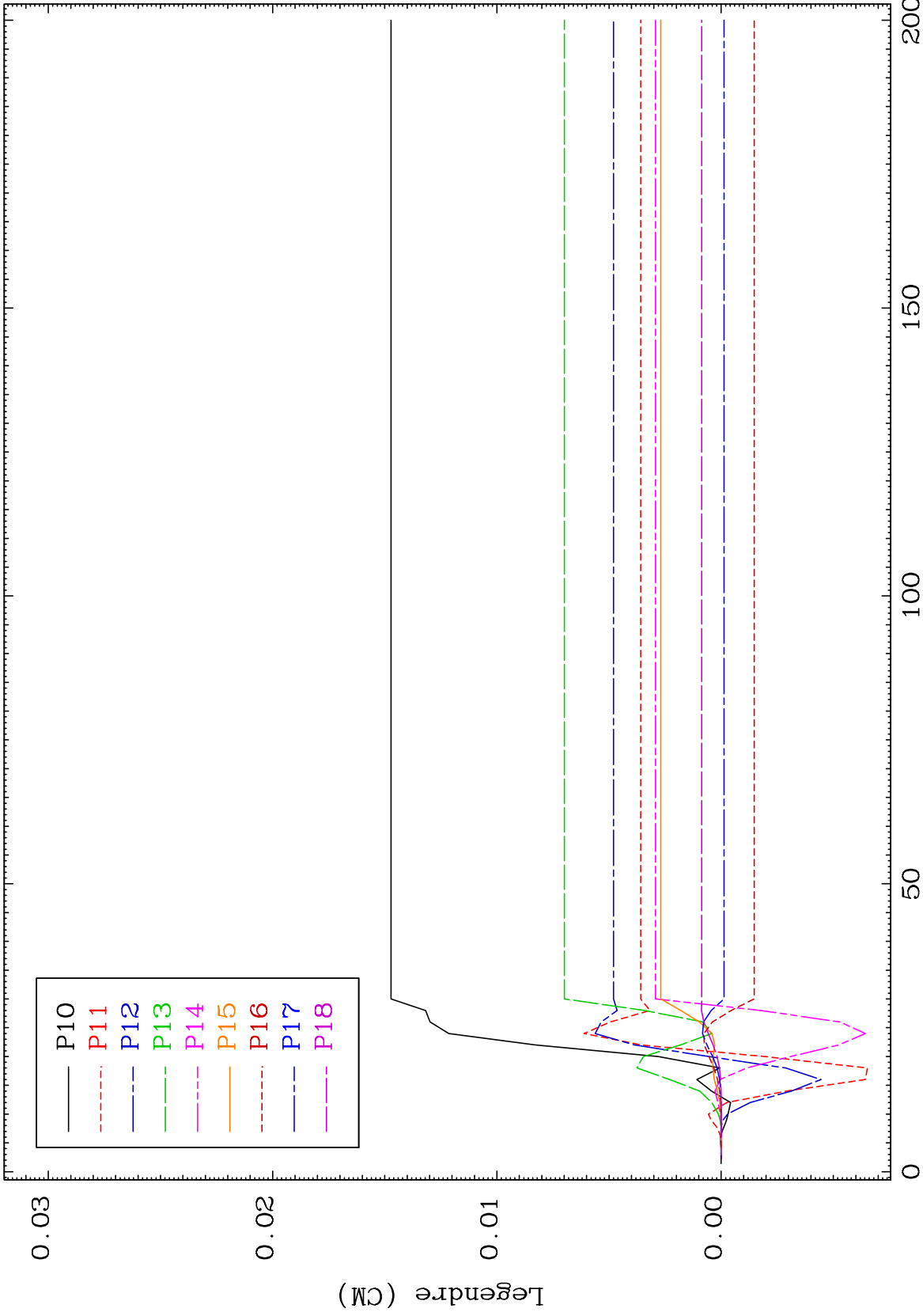
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



133

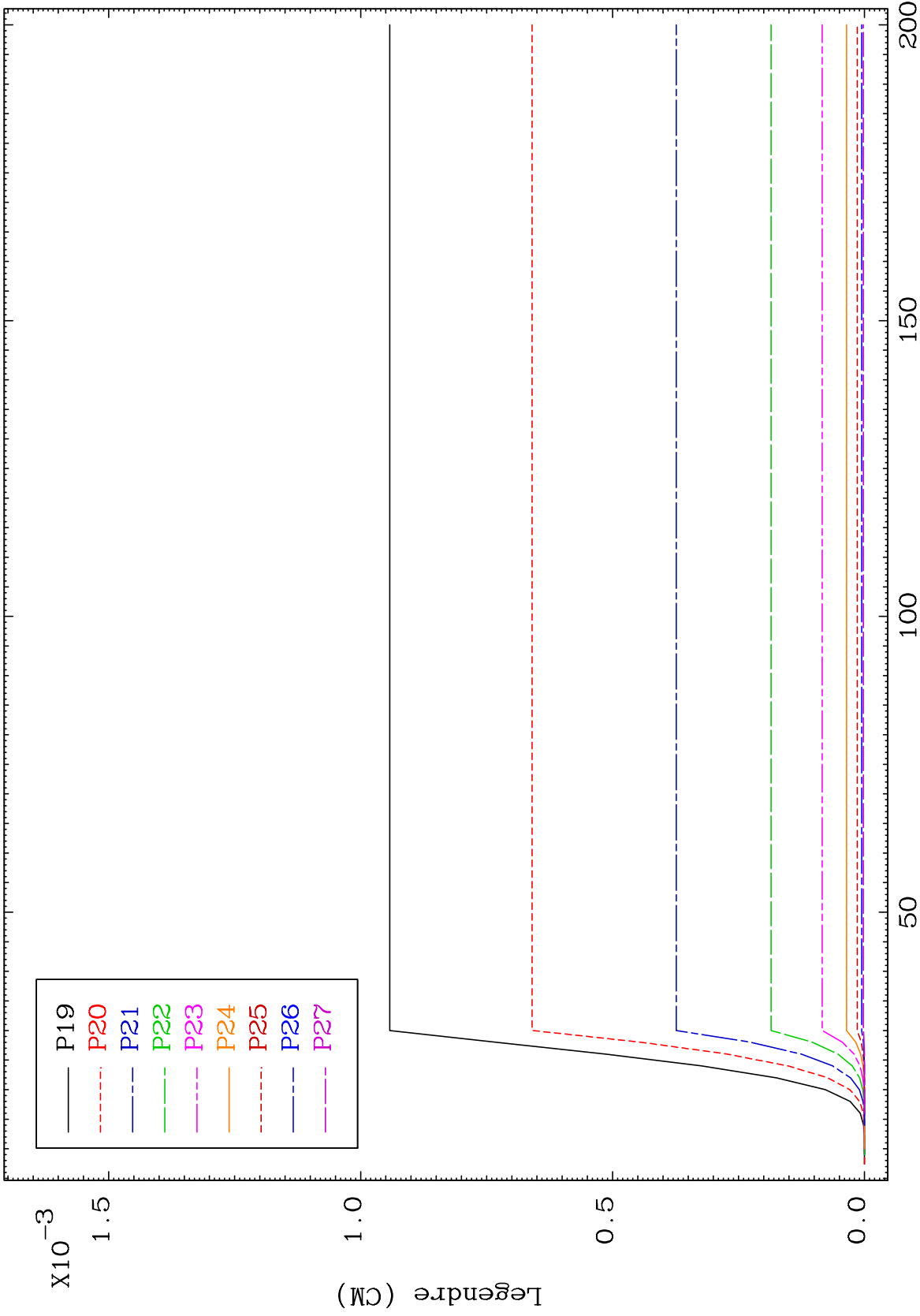
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



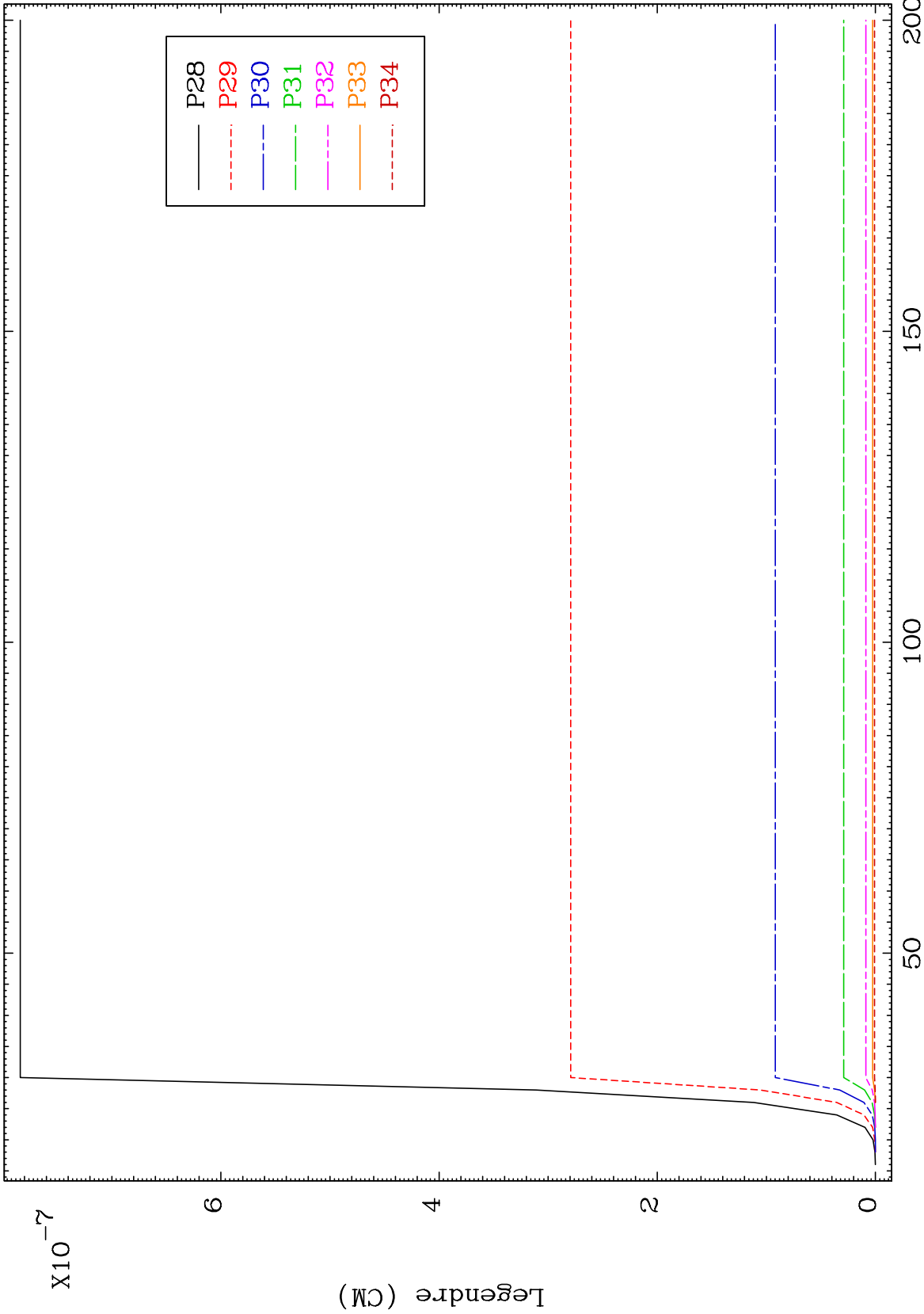
134

44-Ru-107

MAT 4458

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

44-Ru-107

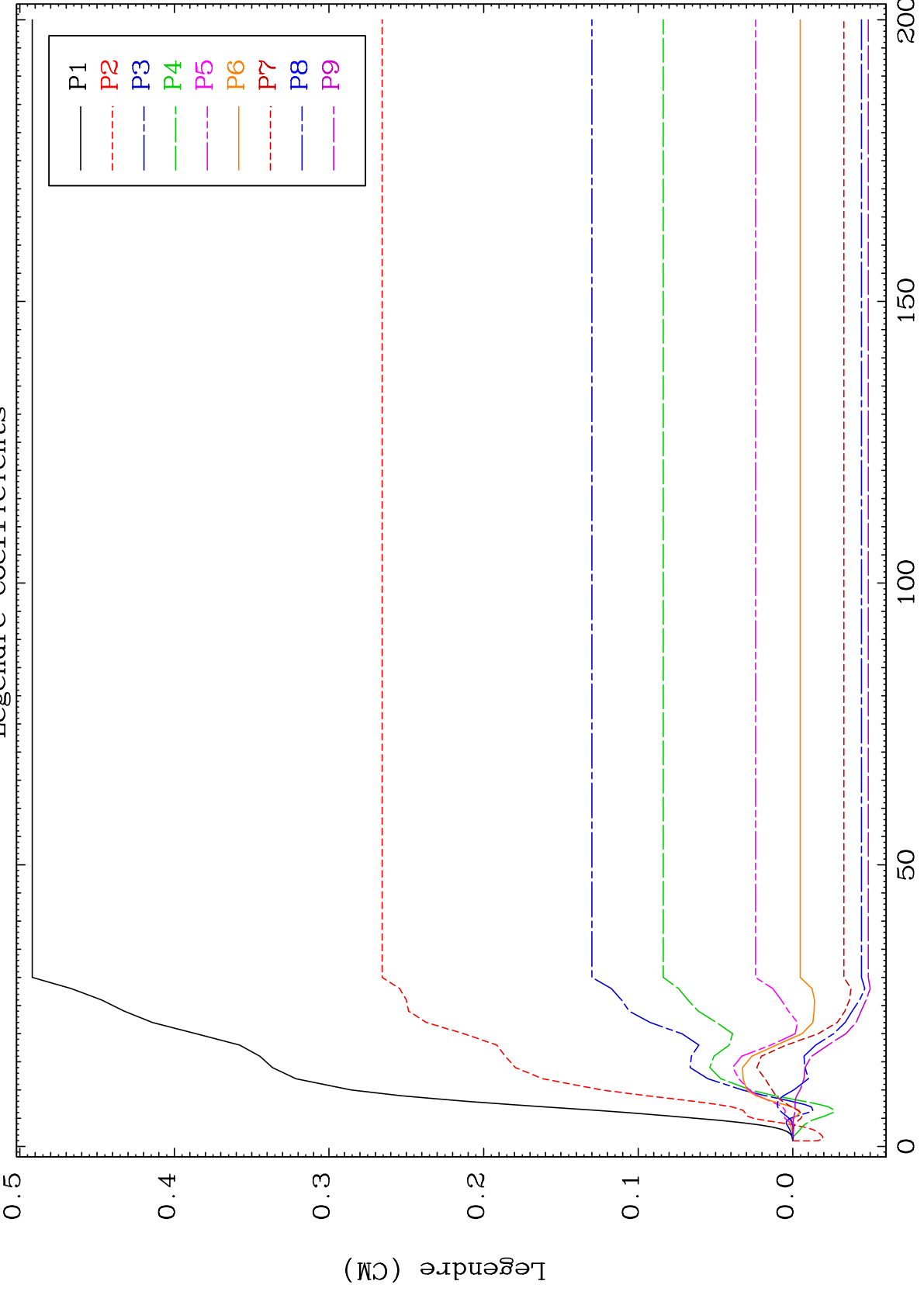


135

Incident Energy (MeV)

44-Ru-107

MAT 4458 MT= 80 (n,n') Level Legendre Coefficients 44-Ru-107

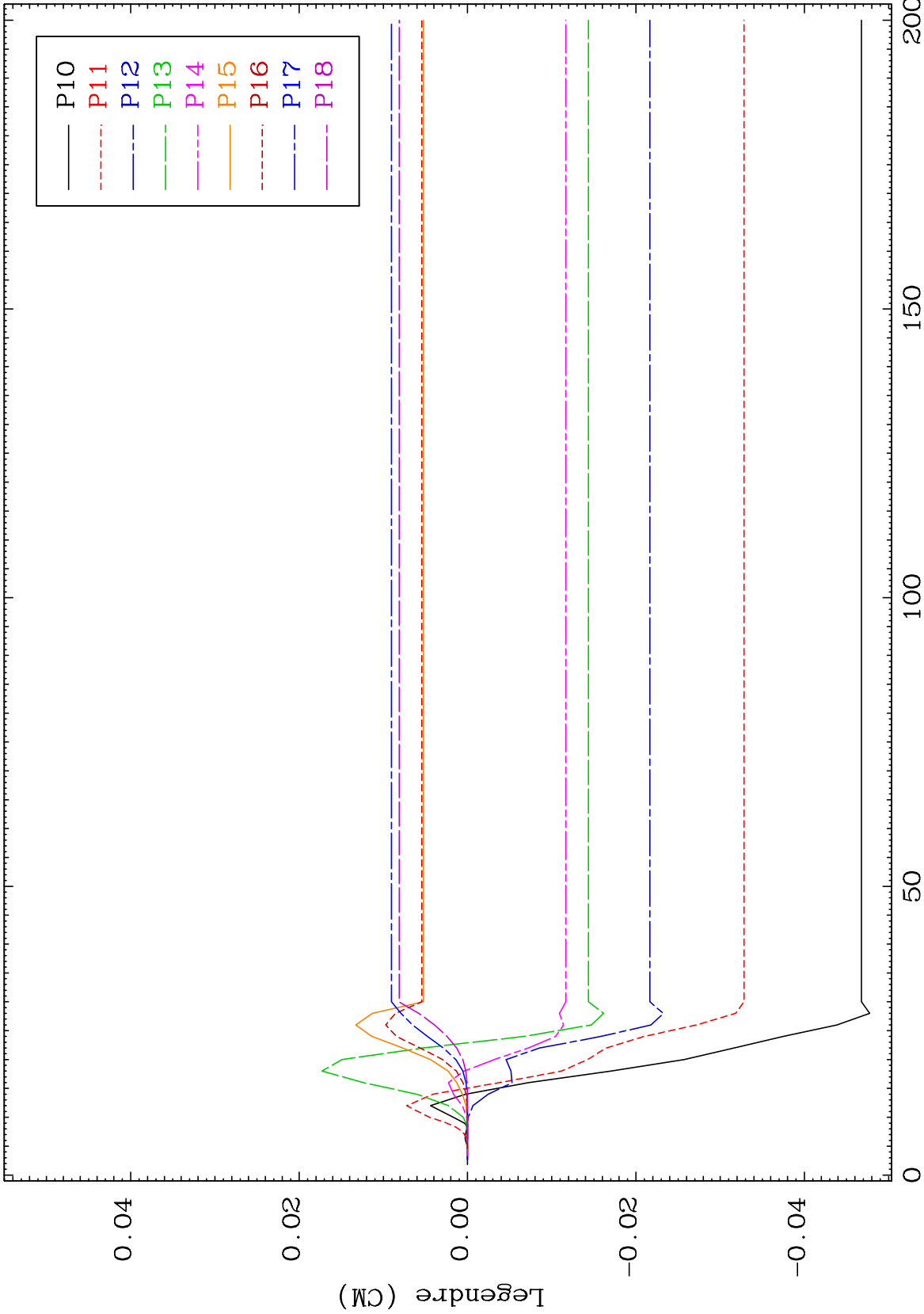


136 44-Ru-107

MAT 4458

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

44-Ru-107



137

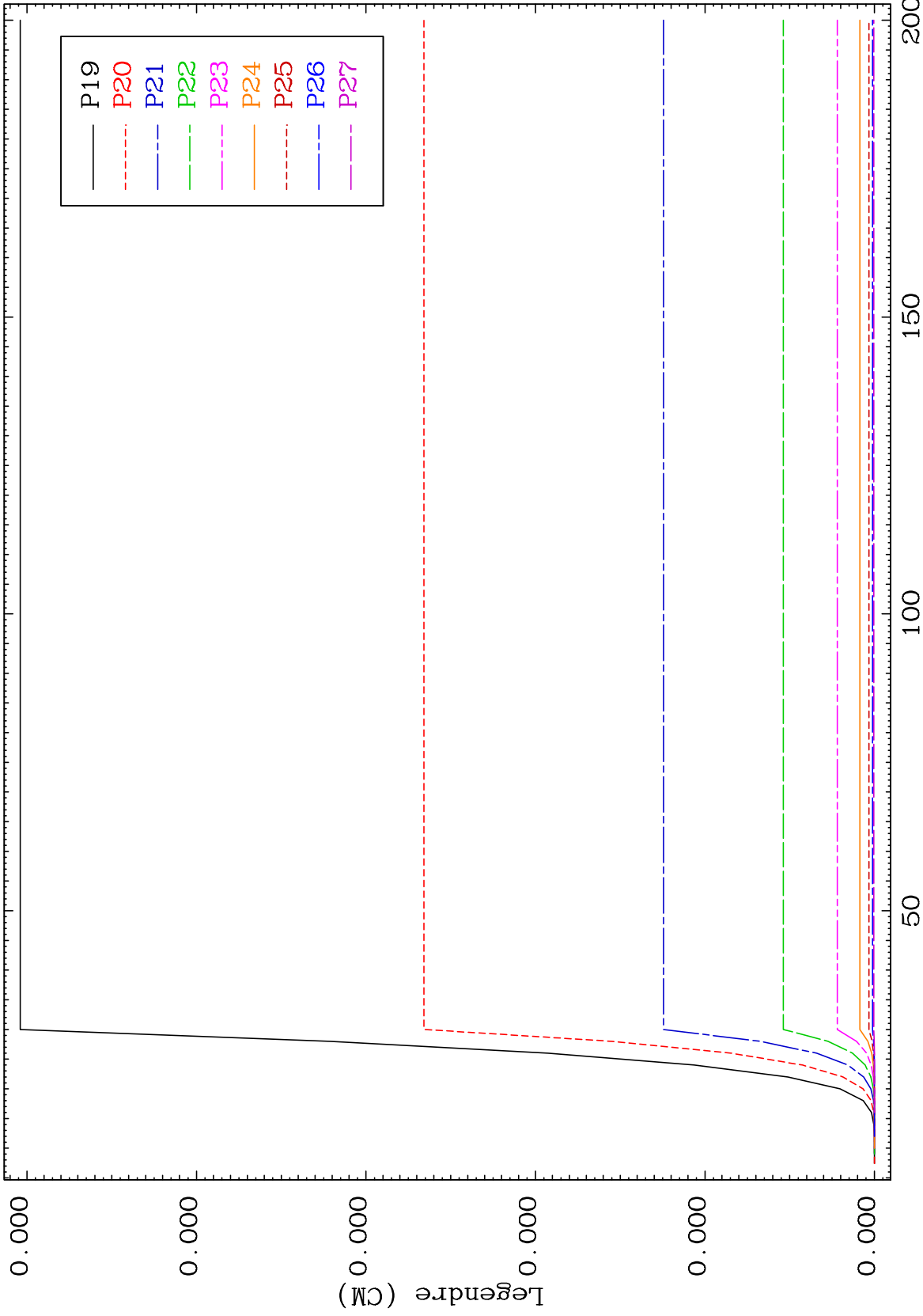
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



138

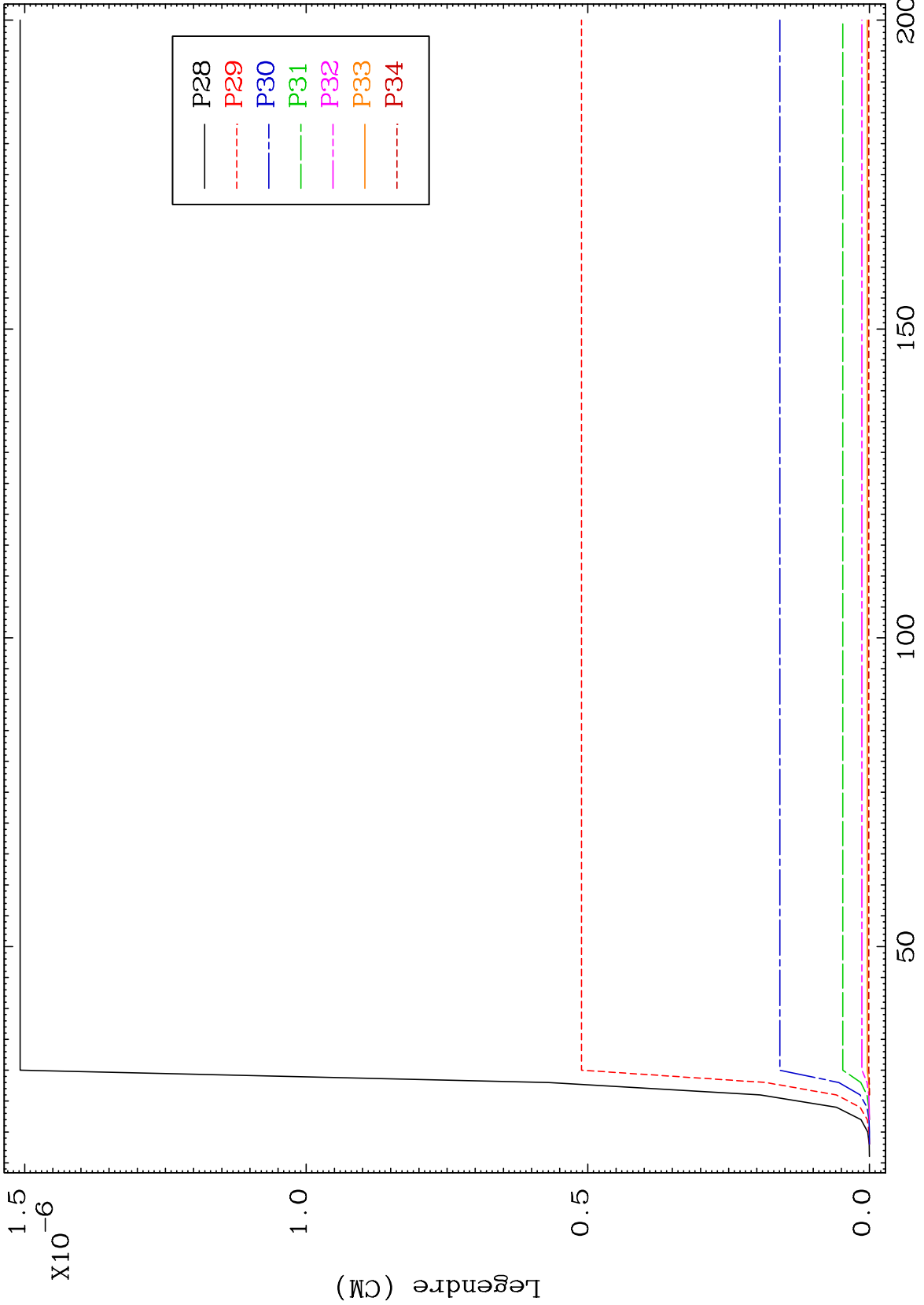
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



139

Incident Energy (MeV)

44-Ru-107