

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

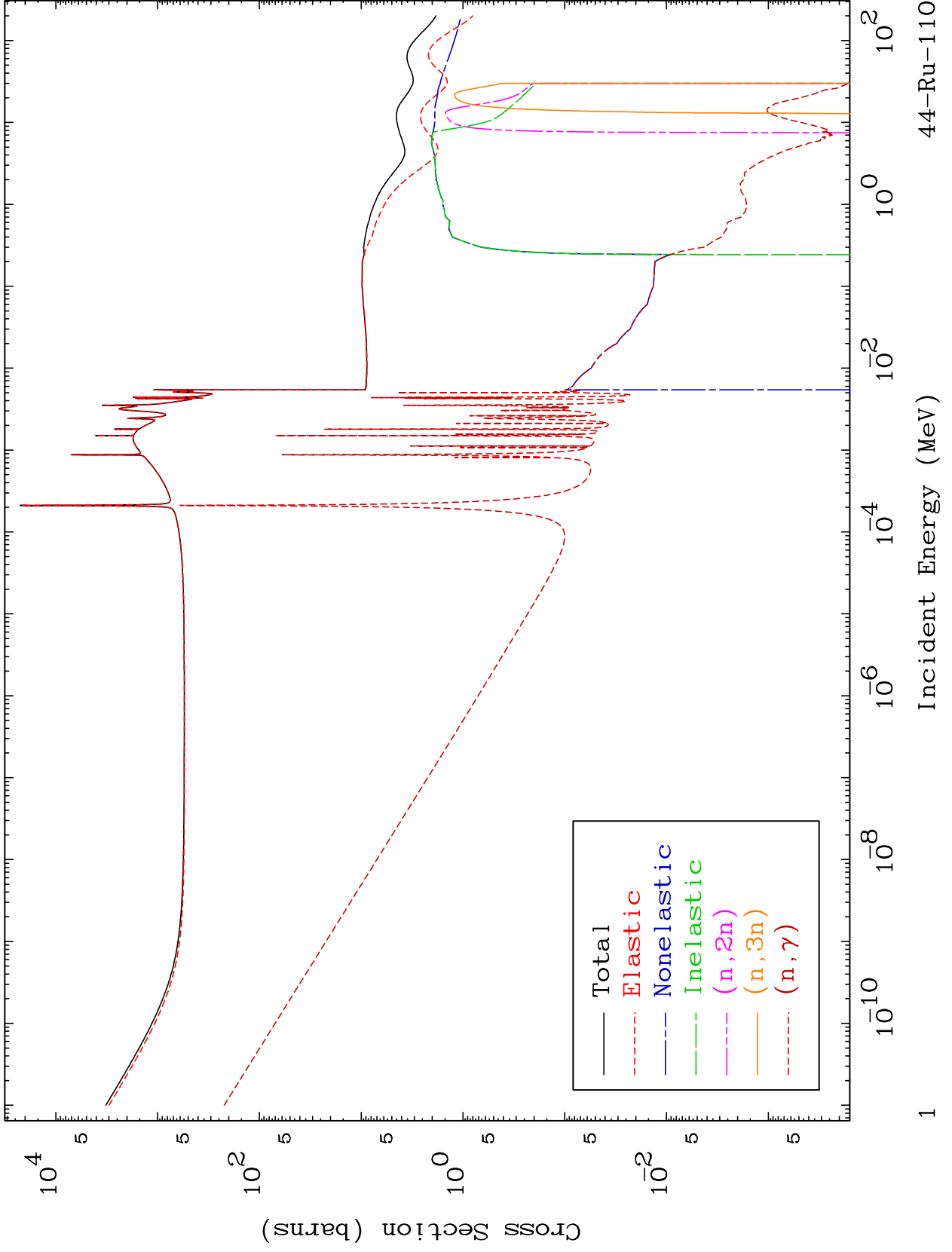
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4467

Neutron Major
293 Kelvin Cross Sections

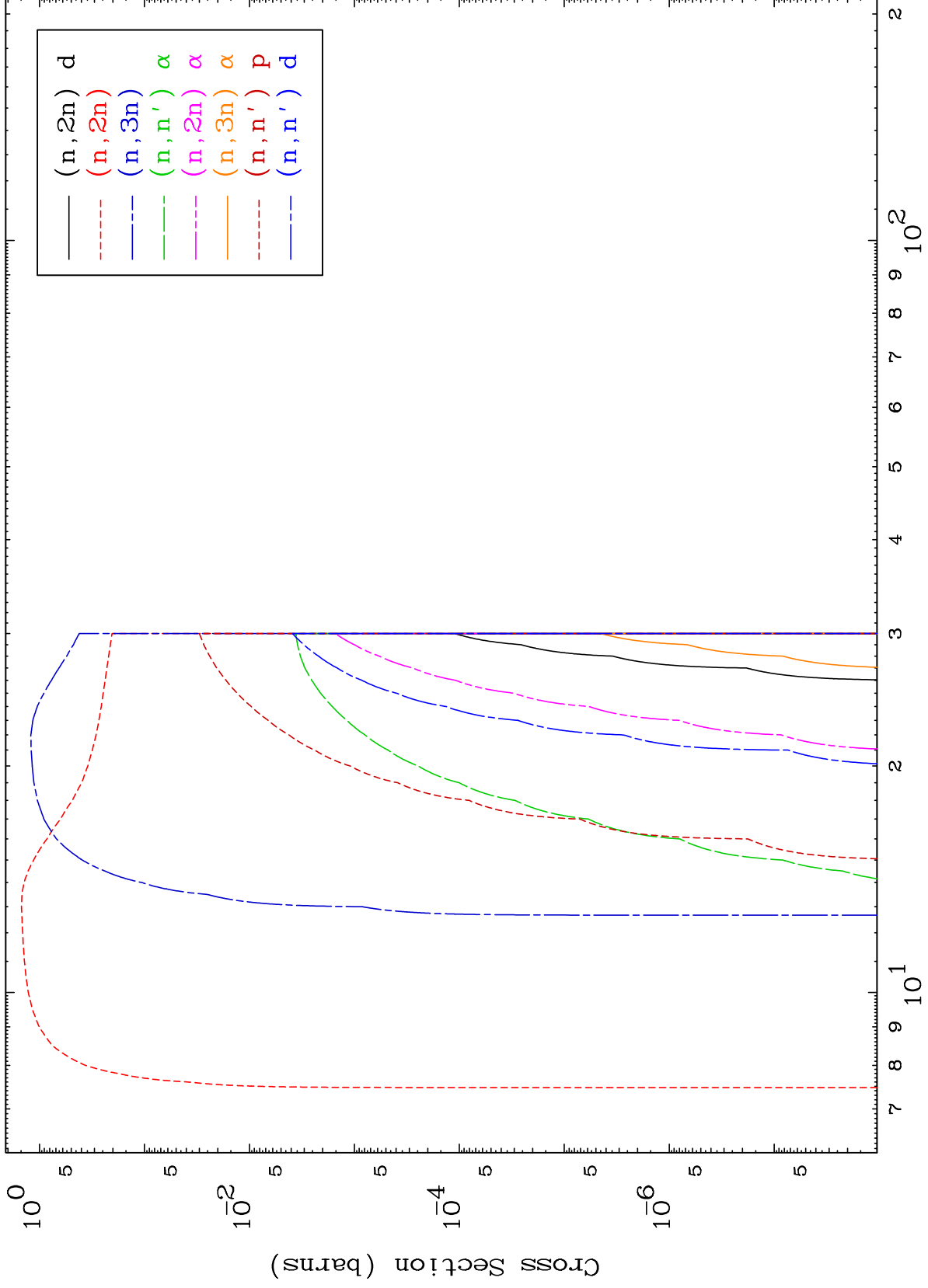
44-Ru-110



MAT 4467

Neutron Absorption
293 Kelvin Cross Sections

44-Ru-110



2

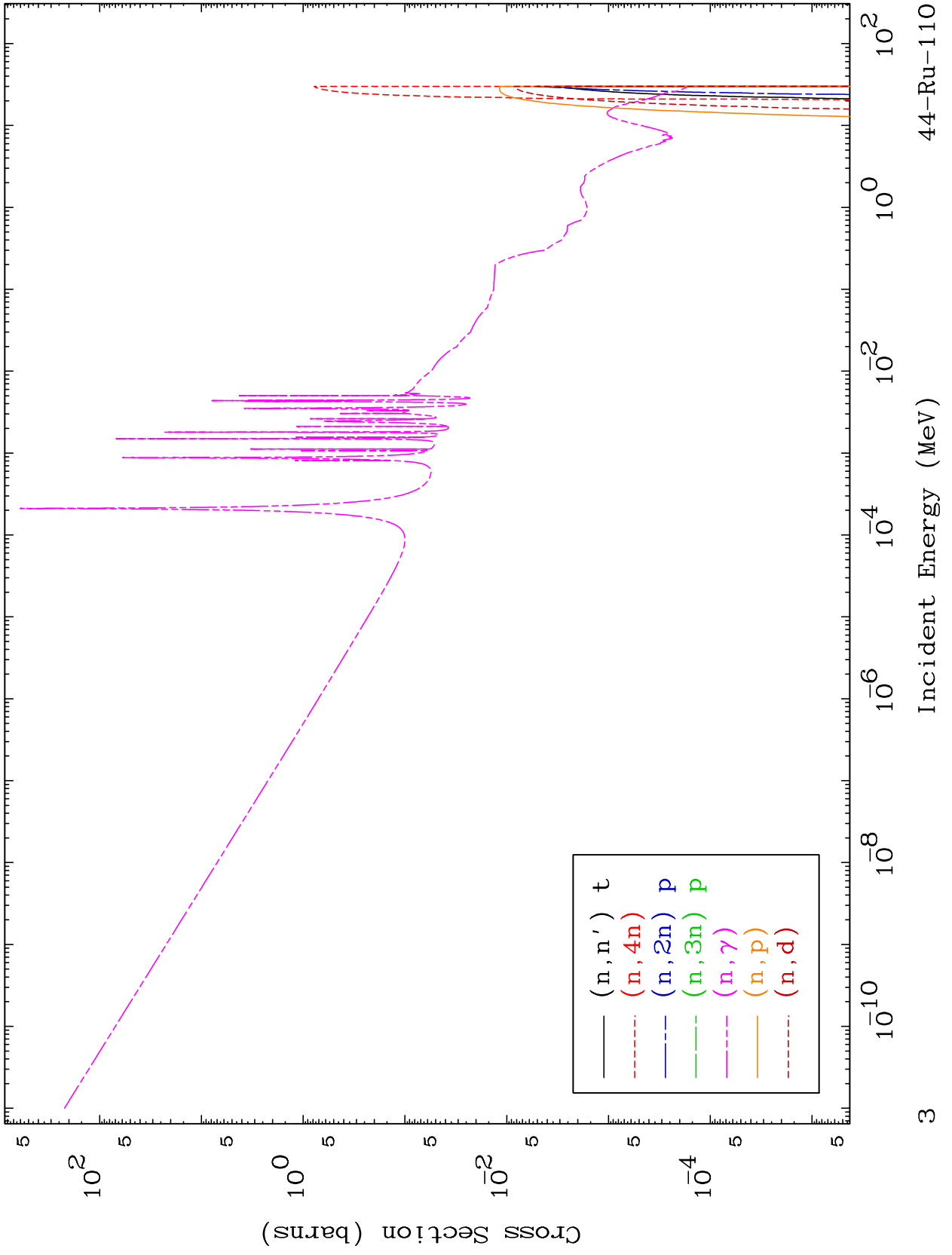
Incident Energy (MeV)

44-Ru-110

MAT 4467

Neutron Absorption
293 Kelvin Cross Sections

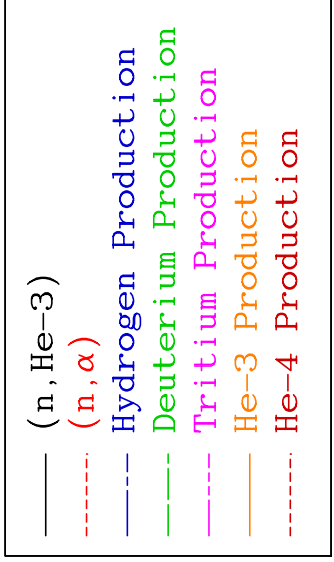
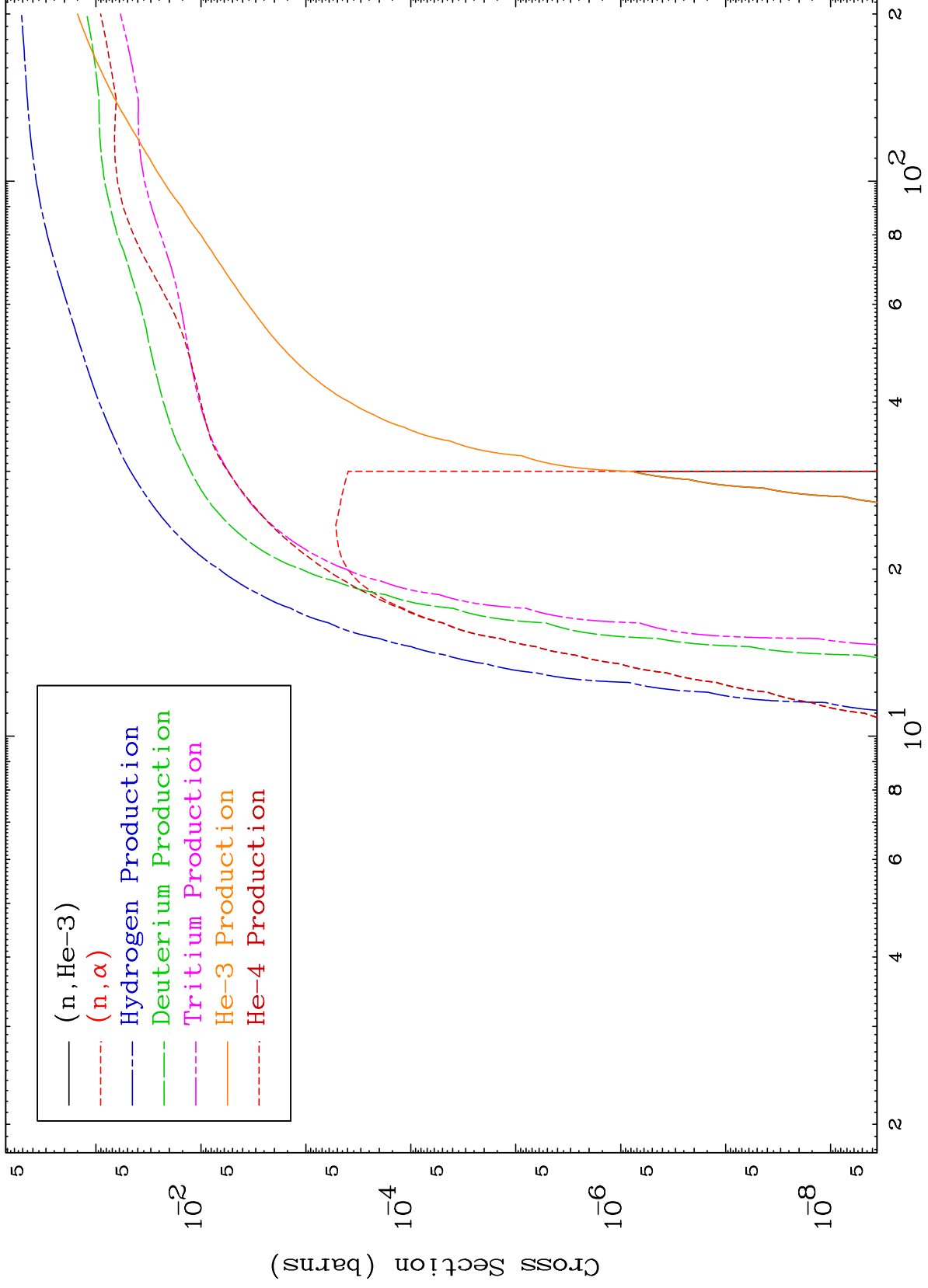
44-Ru-110



MAT 4467

Neutron Absorption
293 Kelvin Cross Sections

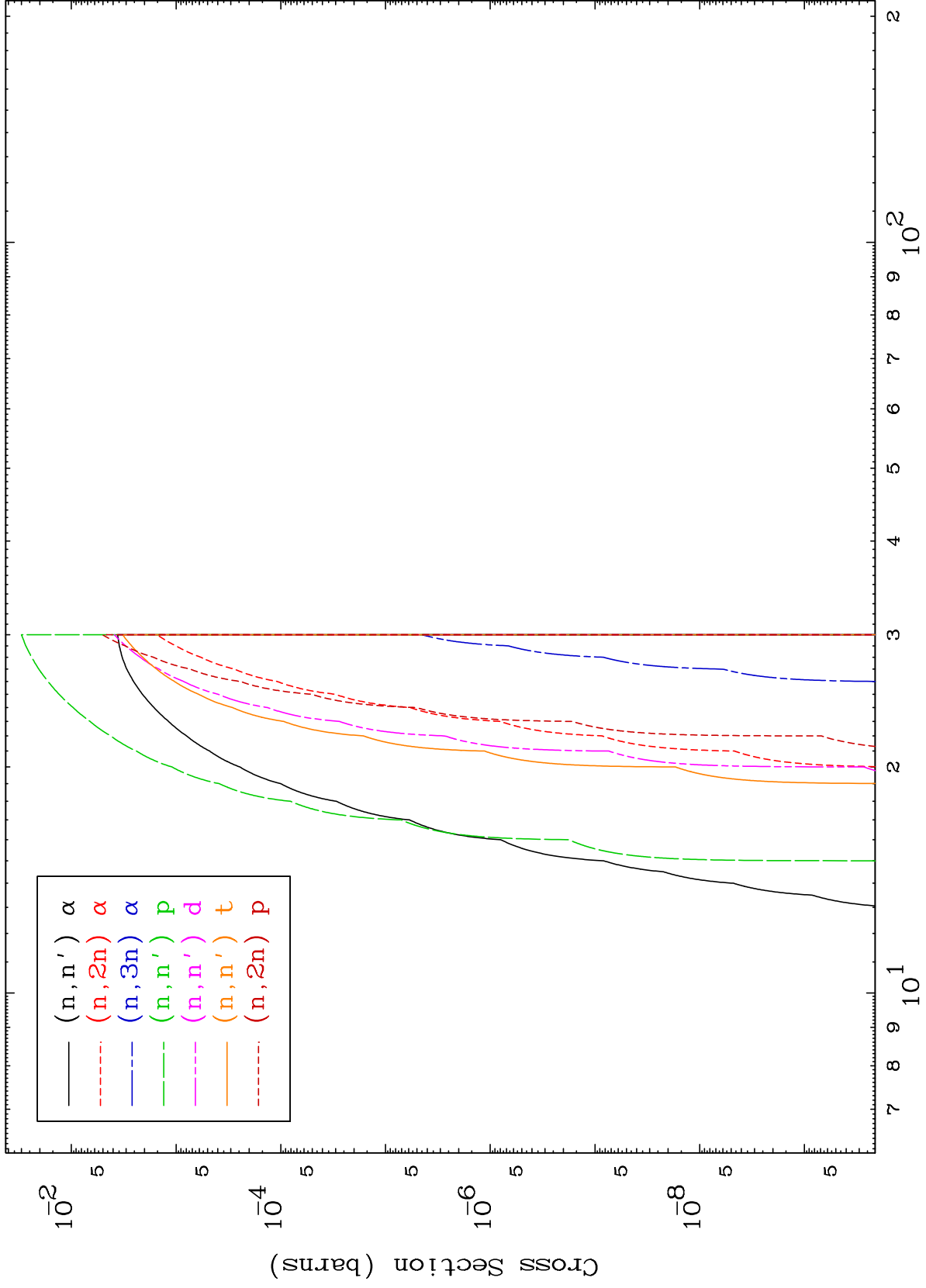
44-Ru-110



4

Incident Energy (MeV)

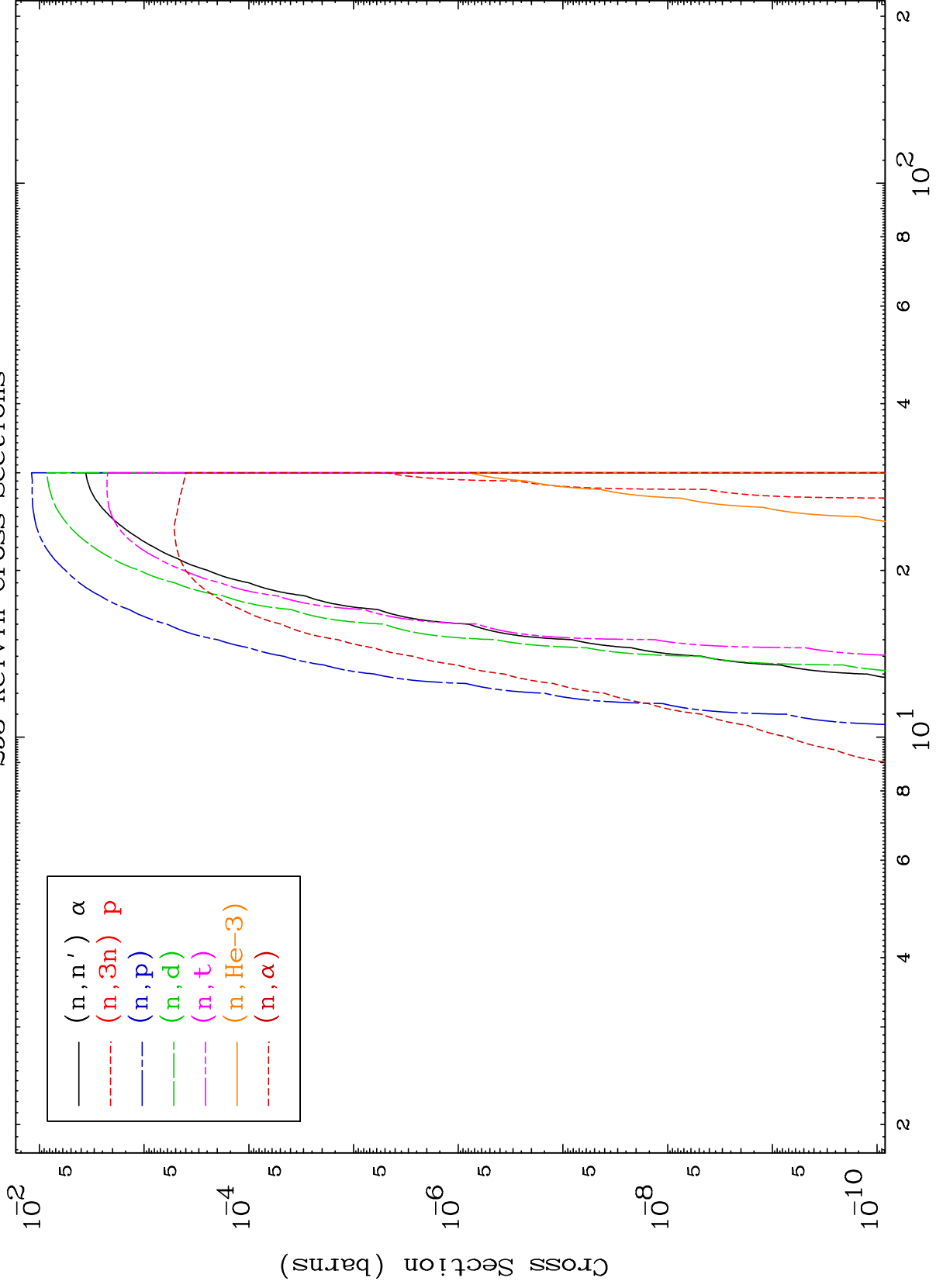
44-Ru-110



MAT 4467

Charged Particle
293 Kelvin Cross Sections

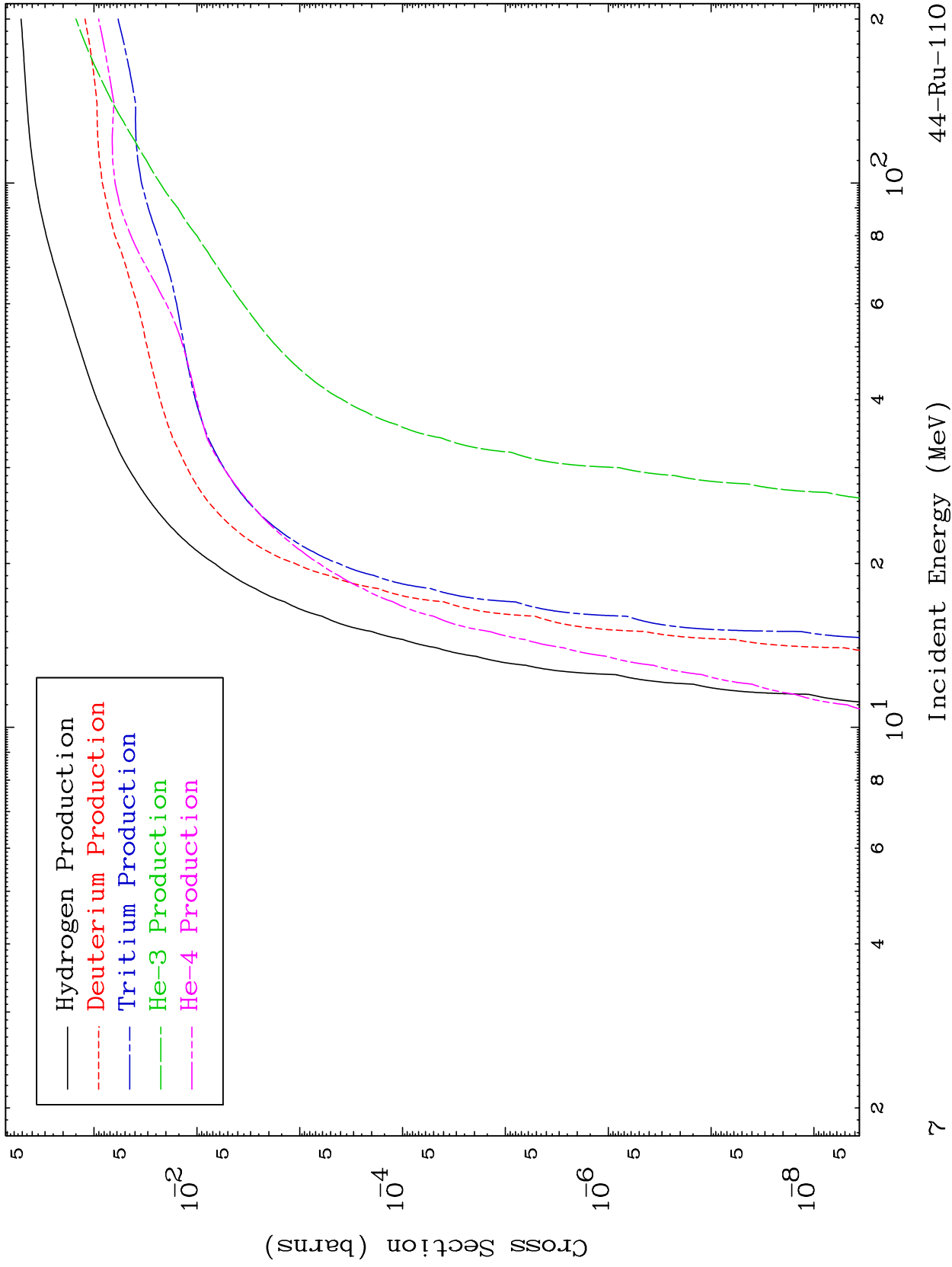
44-Ru-110



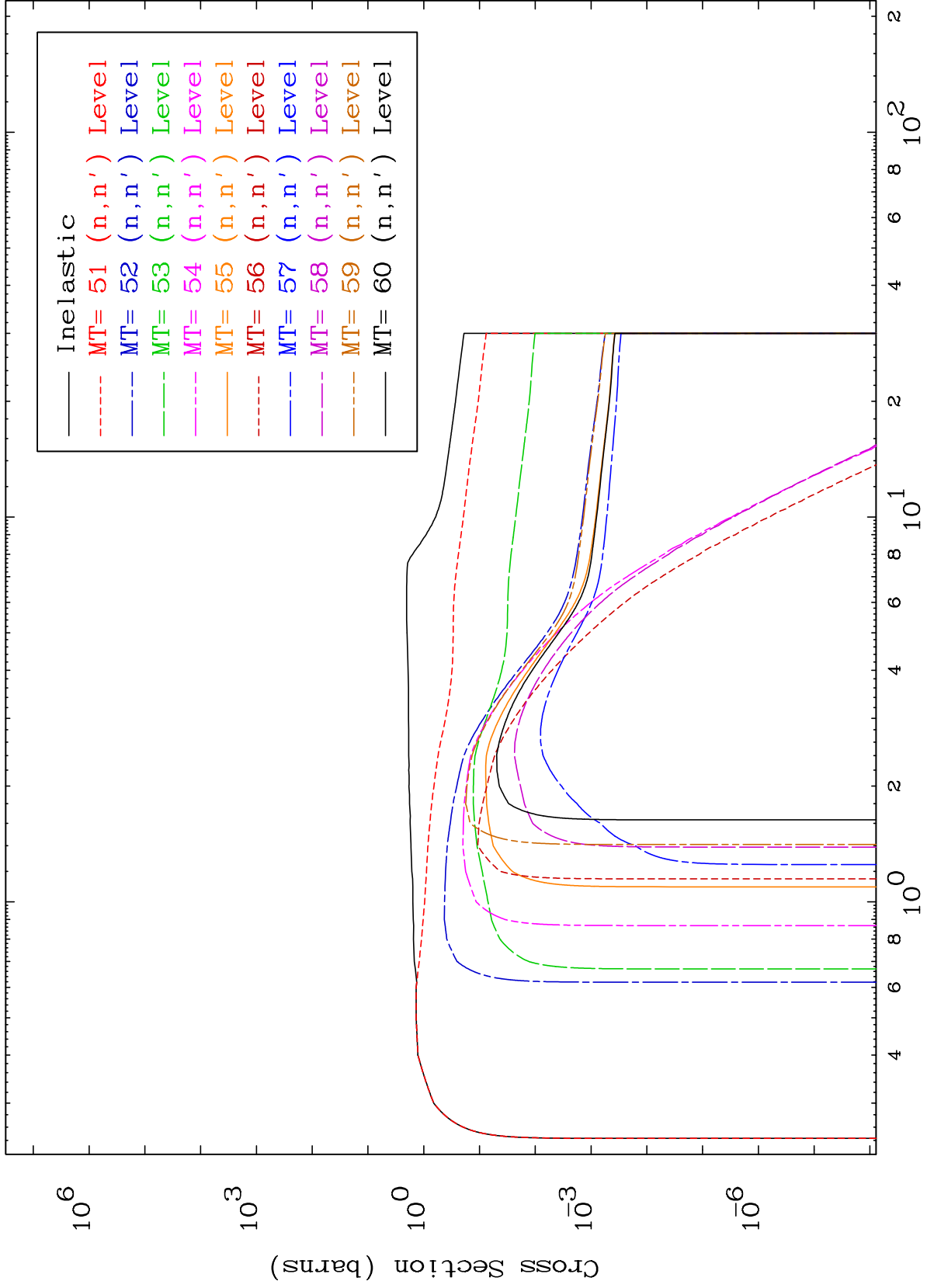
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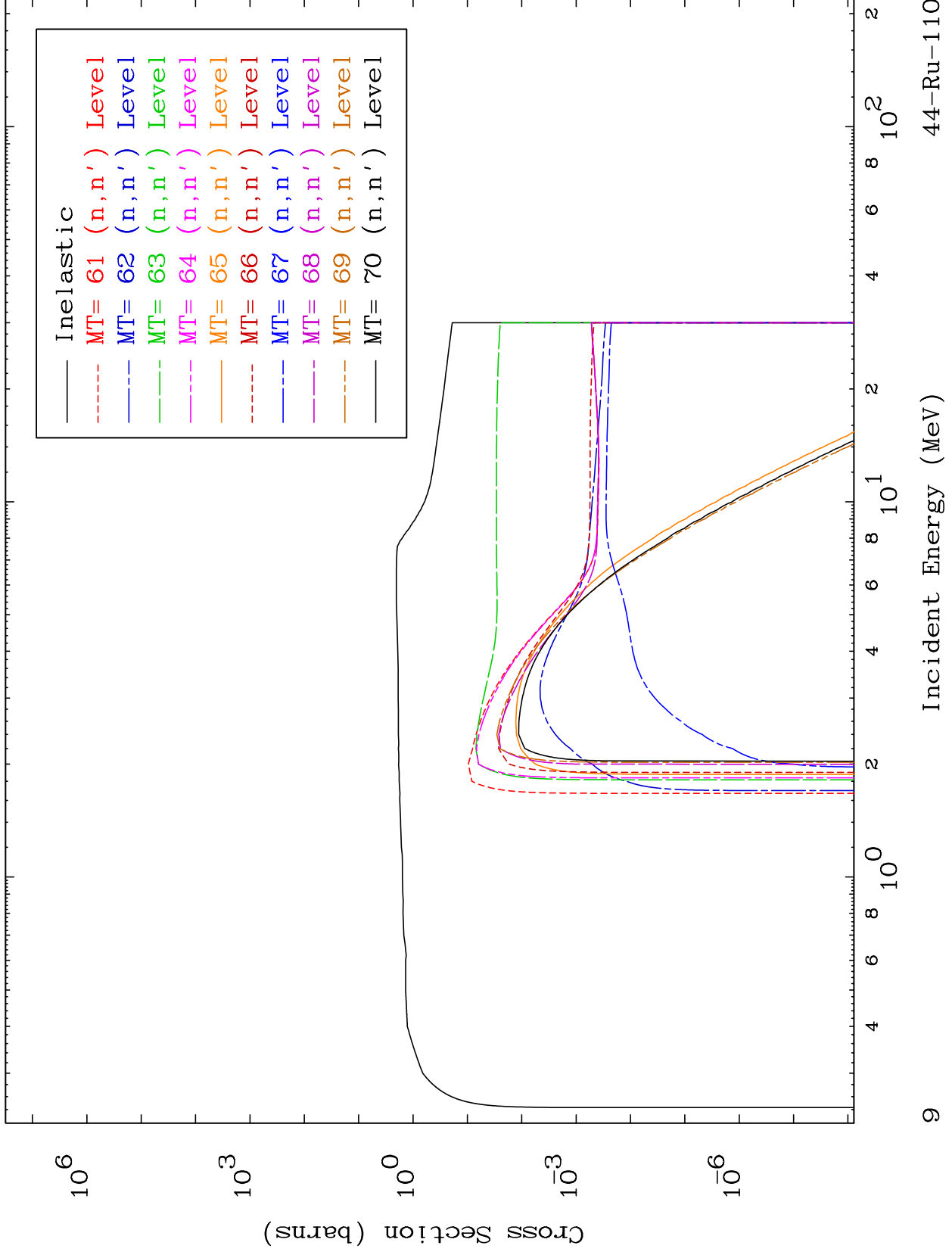
Incident Energy (MeV)

44-Ru-110



293 Kelvin Cross Sections



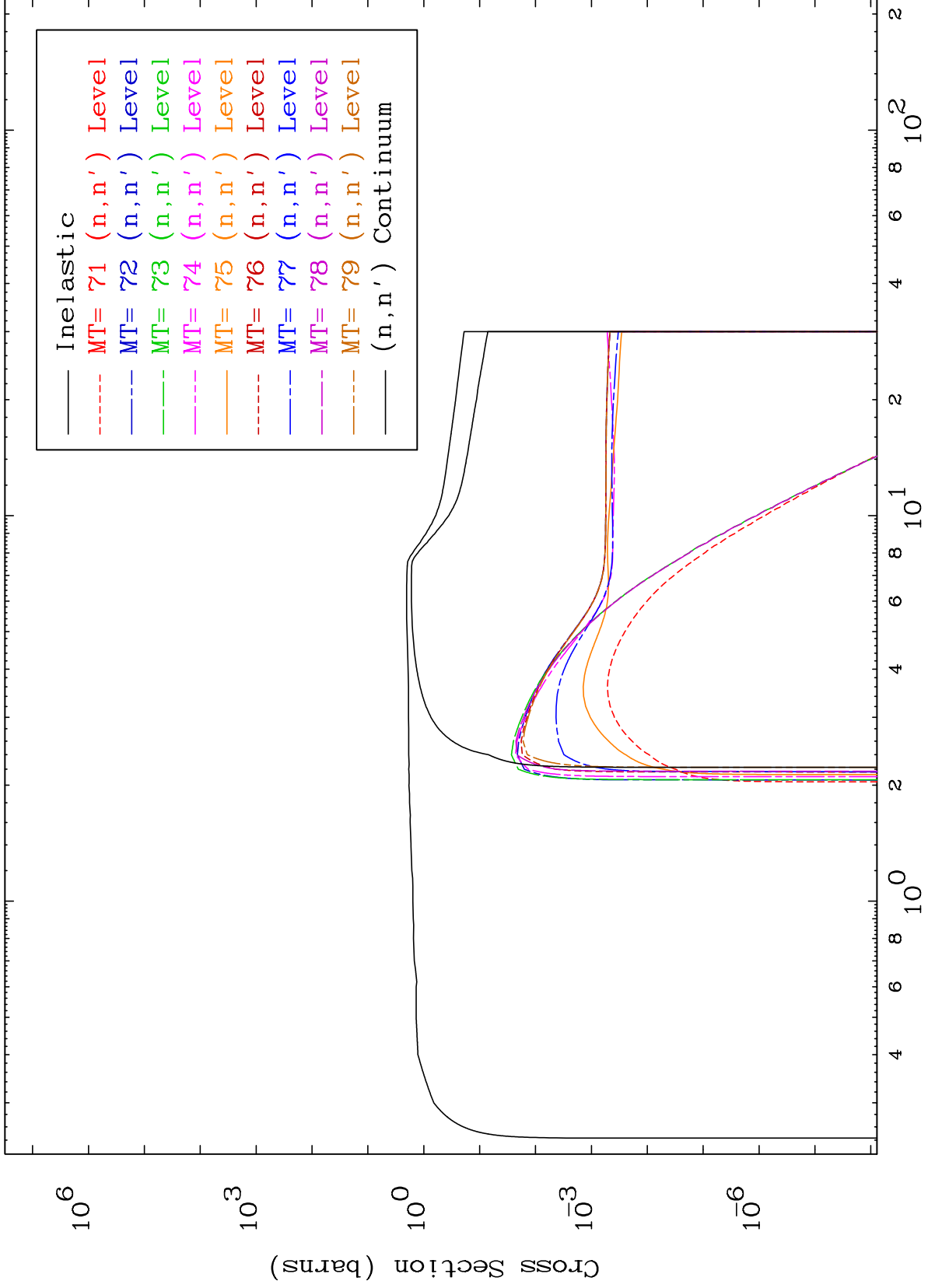


MAT 4467

(n,n') Levels

44-Ru-110

293 Kelvin Cross Sections



10

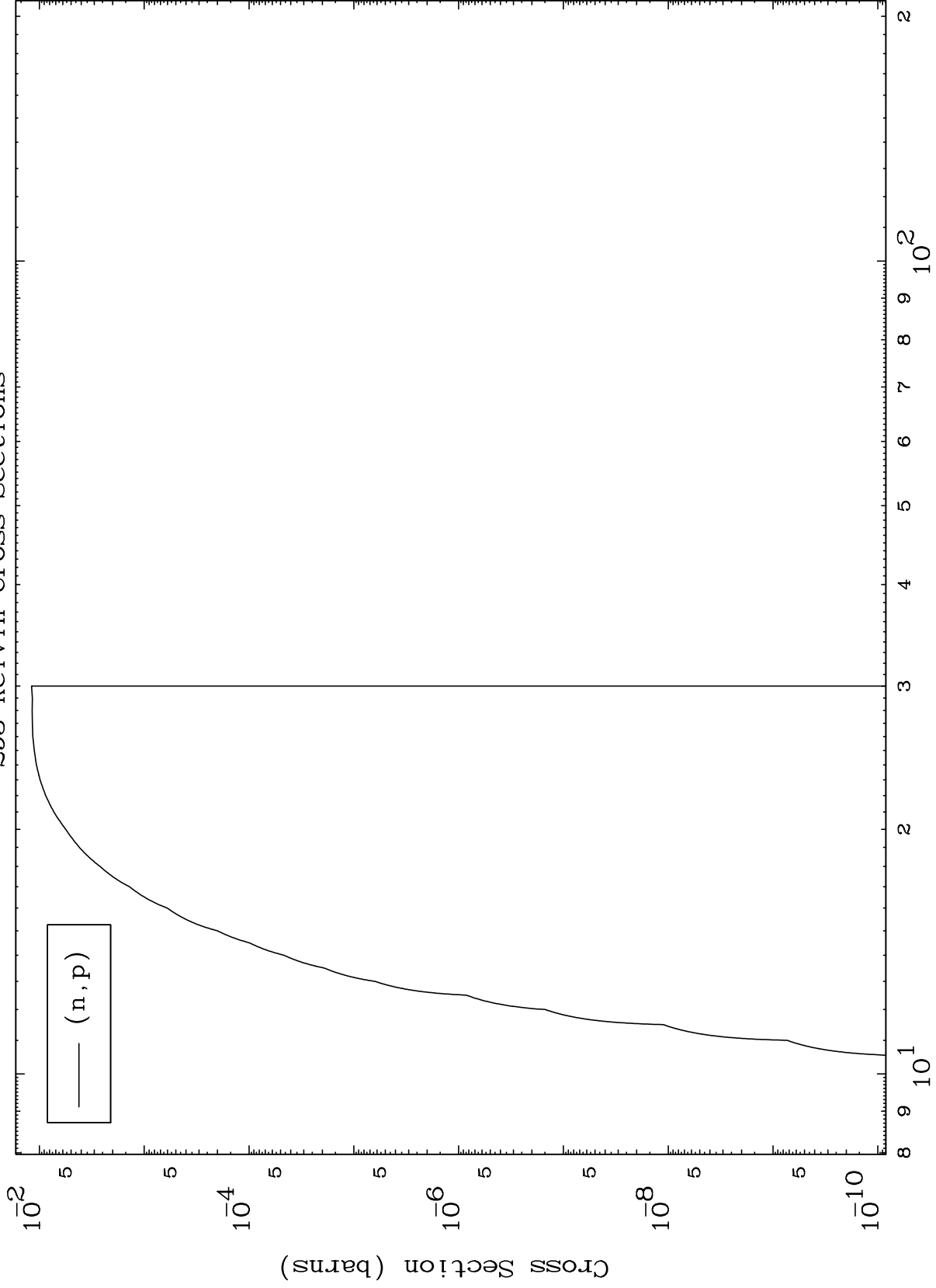
Incident Energy (MeV)

44-Ru-110

MAT 4467

(n,p) Levels
293 Kelvin Cross Sections

44-Ru-110



11

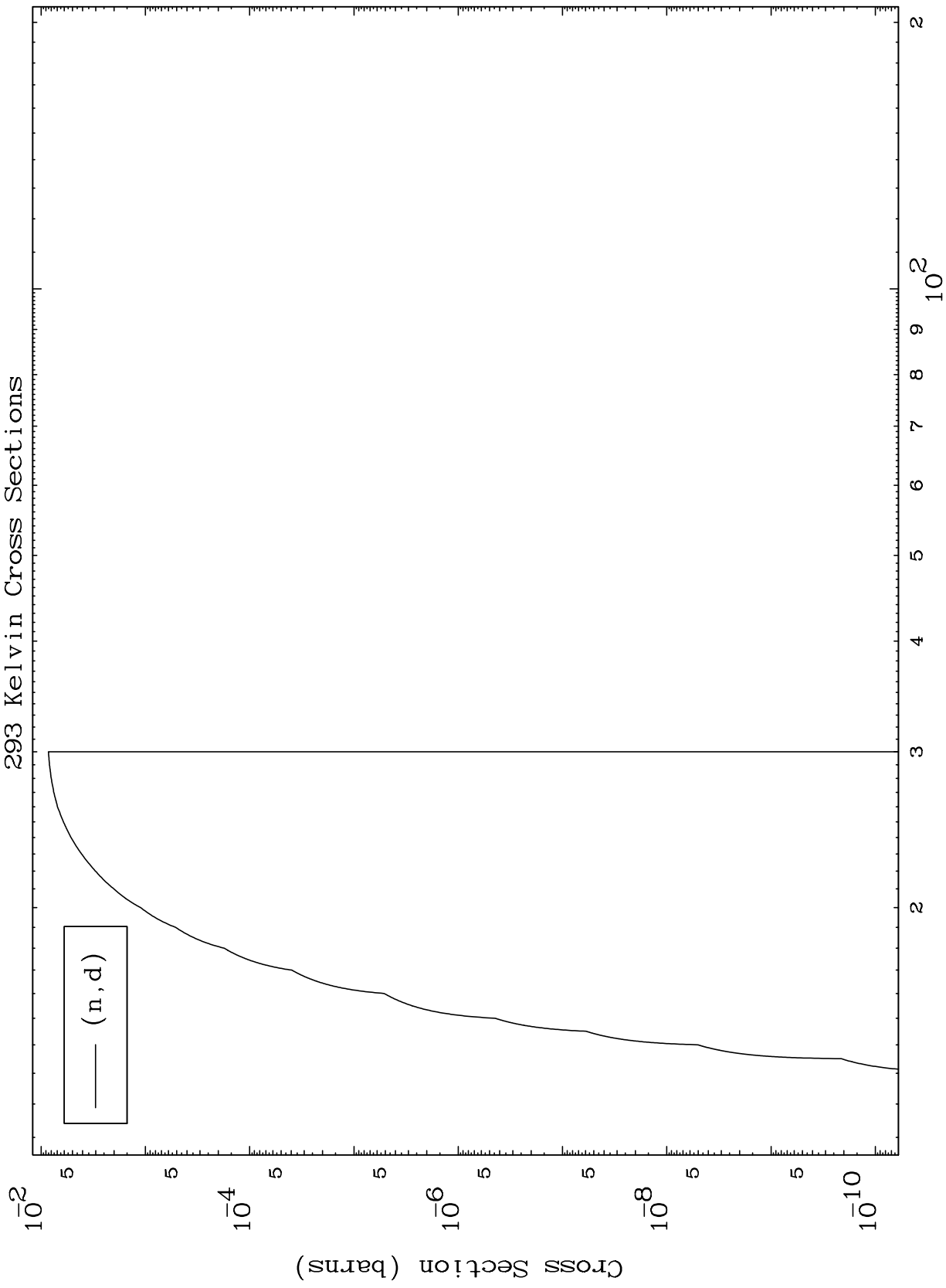
Incident Energy (MeV)

44-Ru-110

MAT 4467

44-Ru-110

(n,d) Levels
293 Kelvin Cross Sections



44-Ru-110

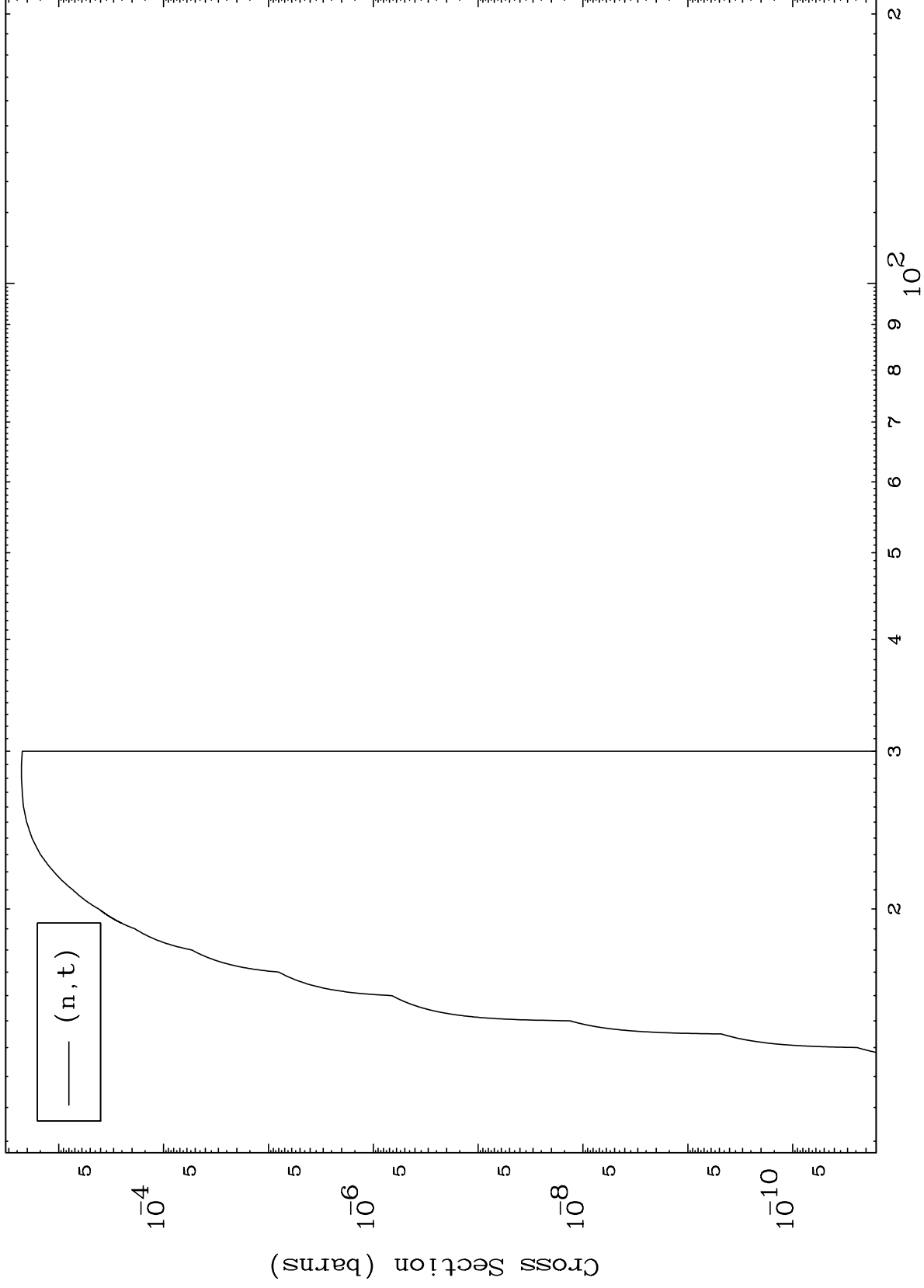
Incident Energy (MeV)

12

MAT 4467

(n,t) Levels
293 Kelvin Cross Sections

44-Ru-110



13

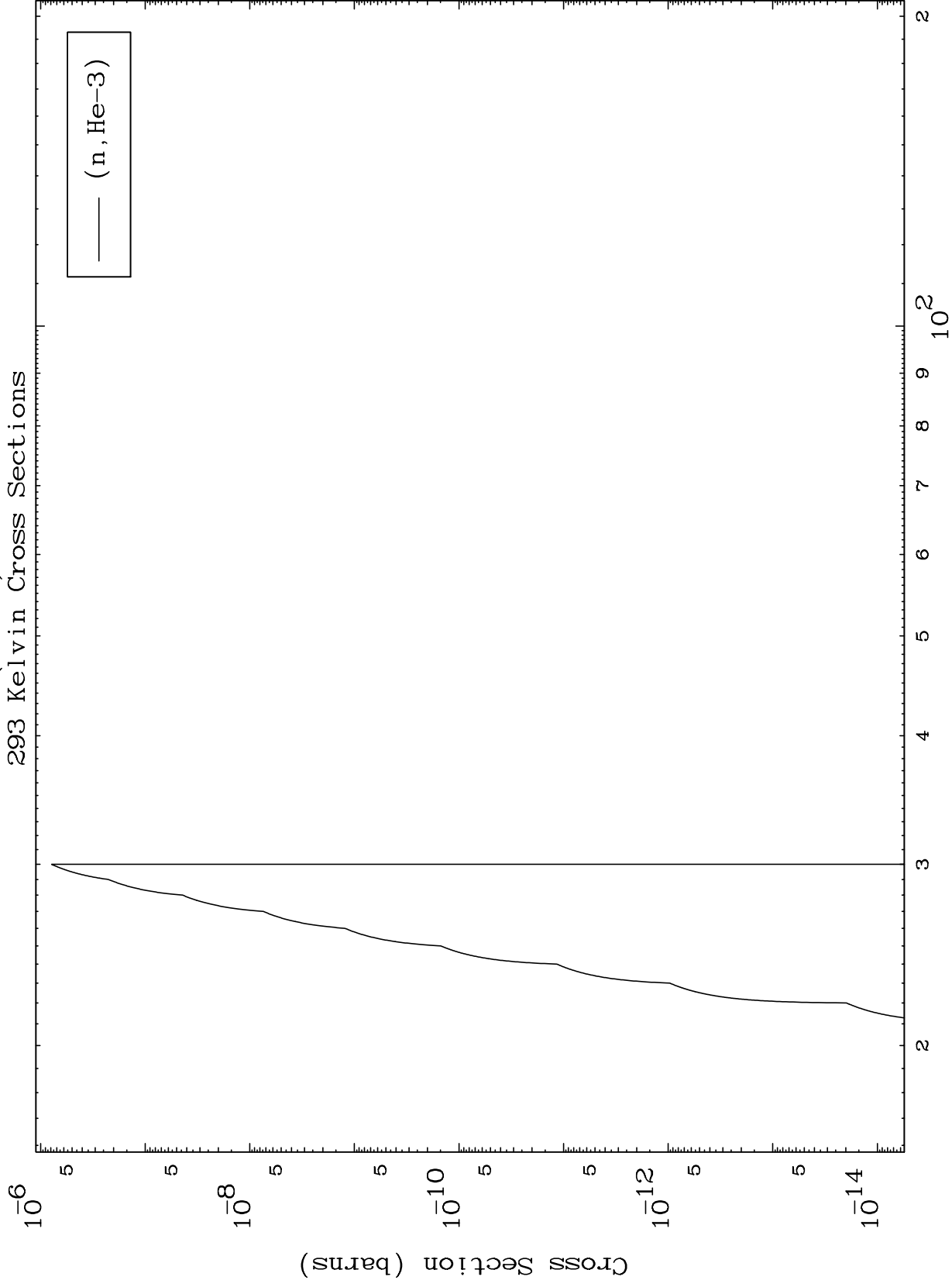
Incident Energy (MeV)

44-Ru-110

MAT 4467

(n,He3) Levels
293 Kelvin Cross Sections

44-Ru-110



14

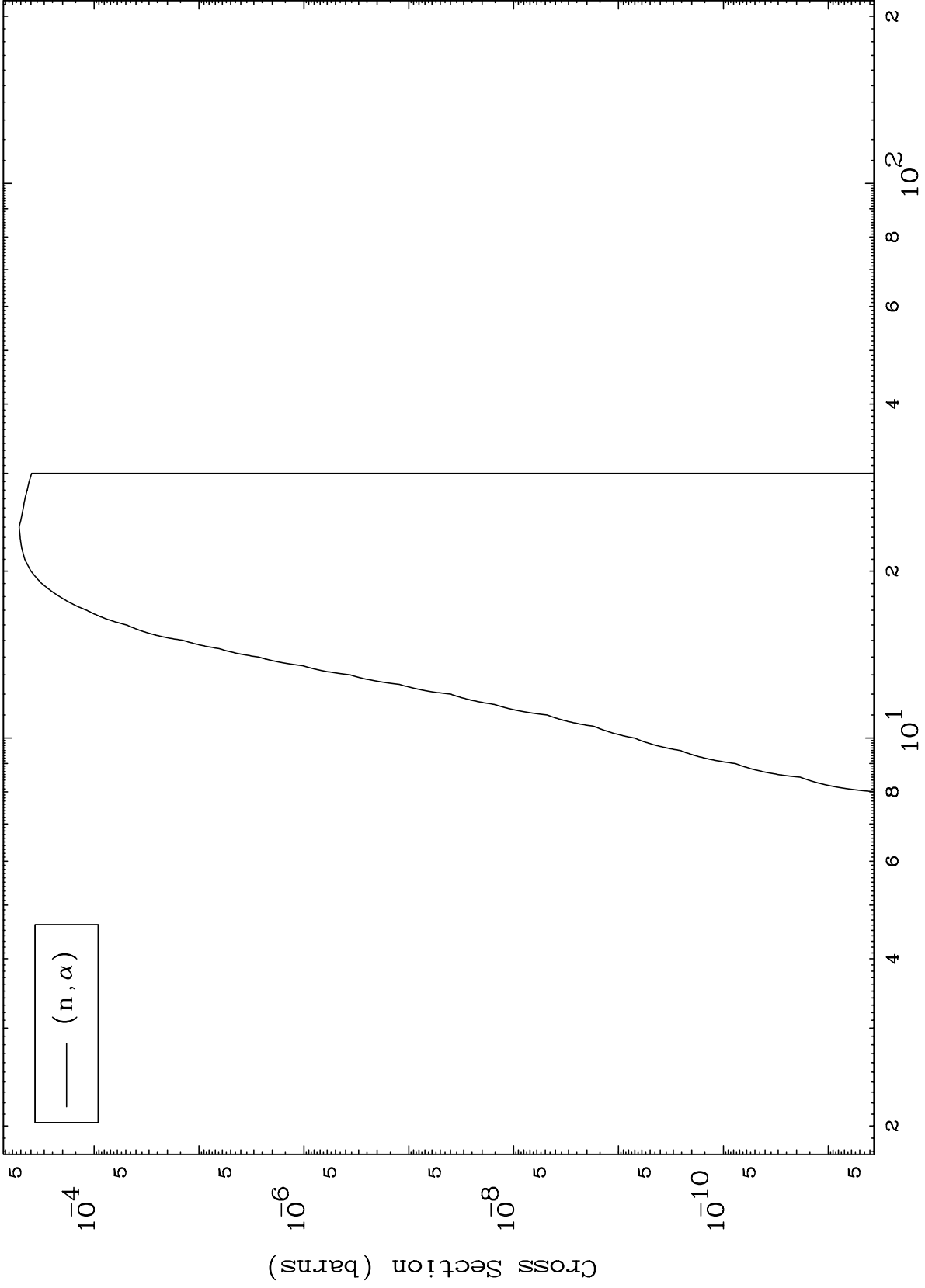
Incident Energy (MeV)

44-Ru-110

MAT 4467

(n, α) Levels
293 Kelvin Cross Sections

44-Ru-110



(n, α)

15

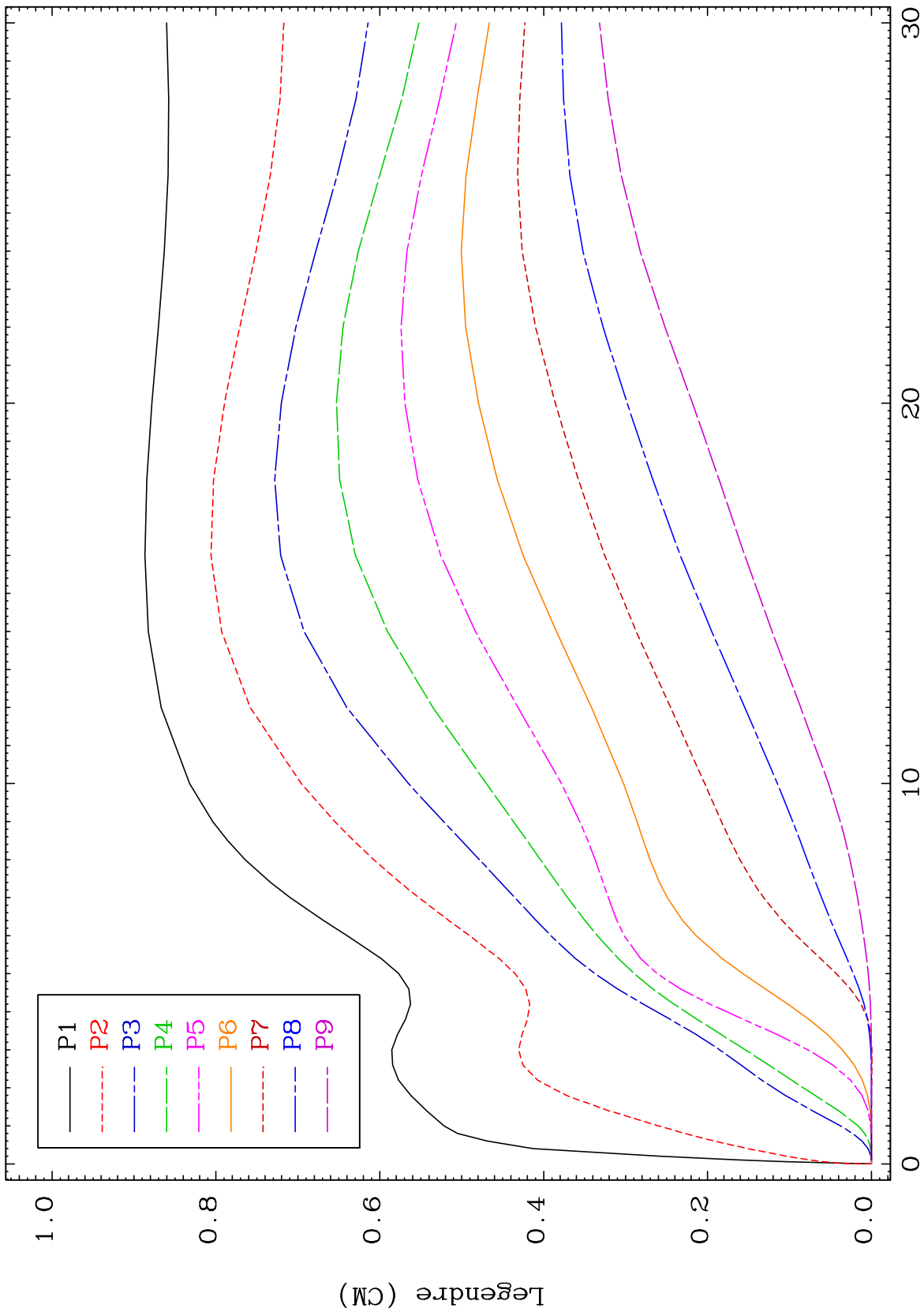
Incident Energy (MeV)

44-Ru-110

MAT 4467

Elastic Legendre Coefficients

44-Ru-110

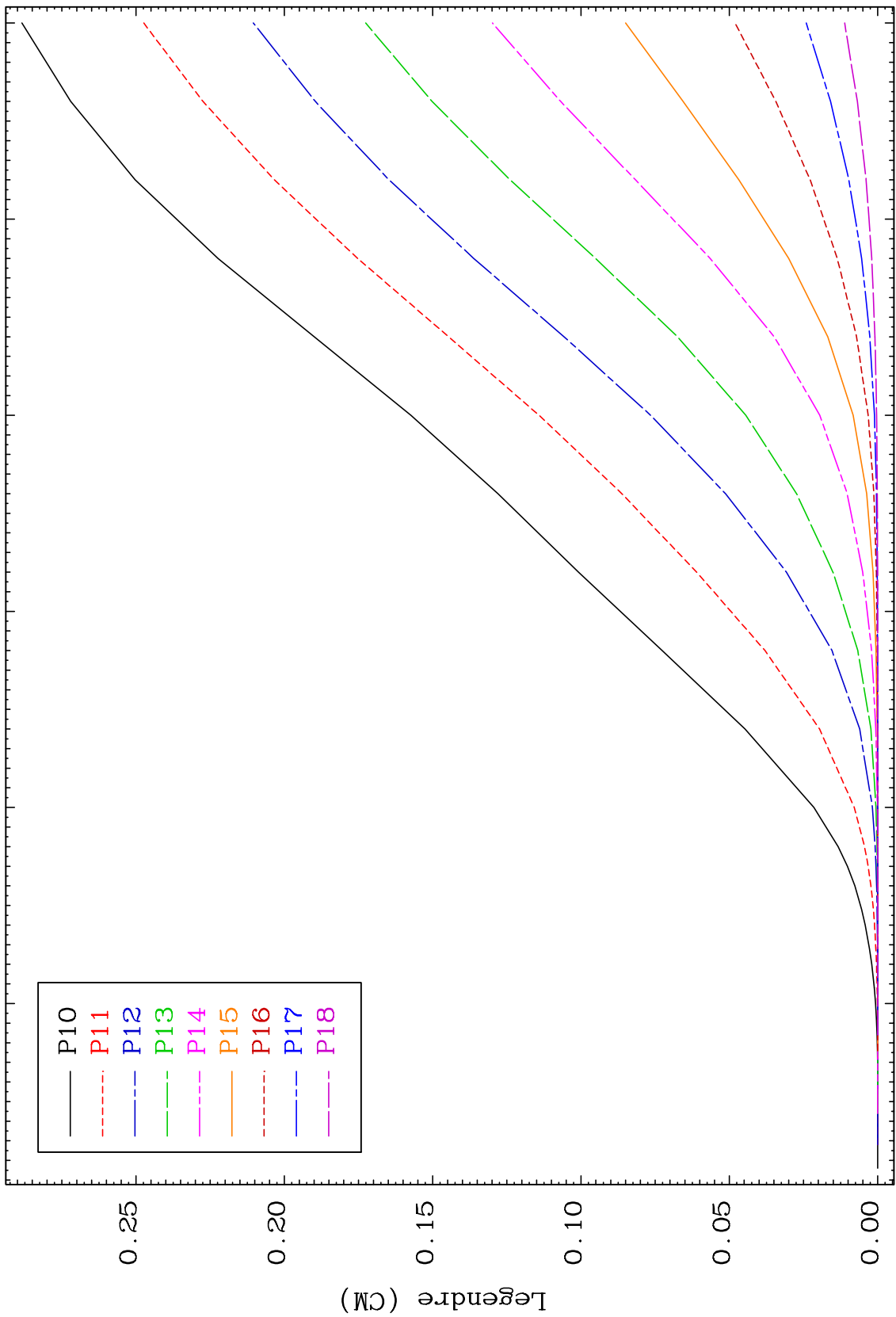


16

Incident Energy (MeV)

44-Ru-110

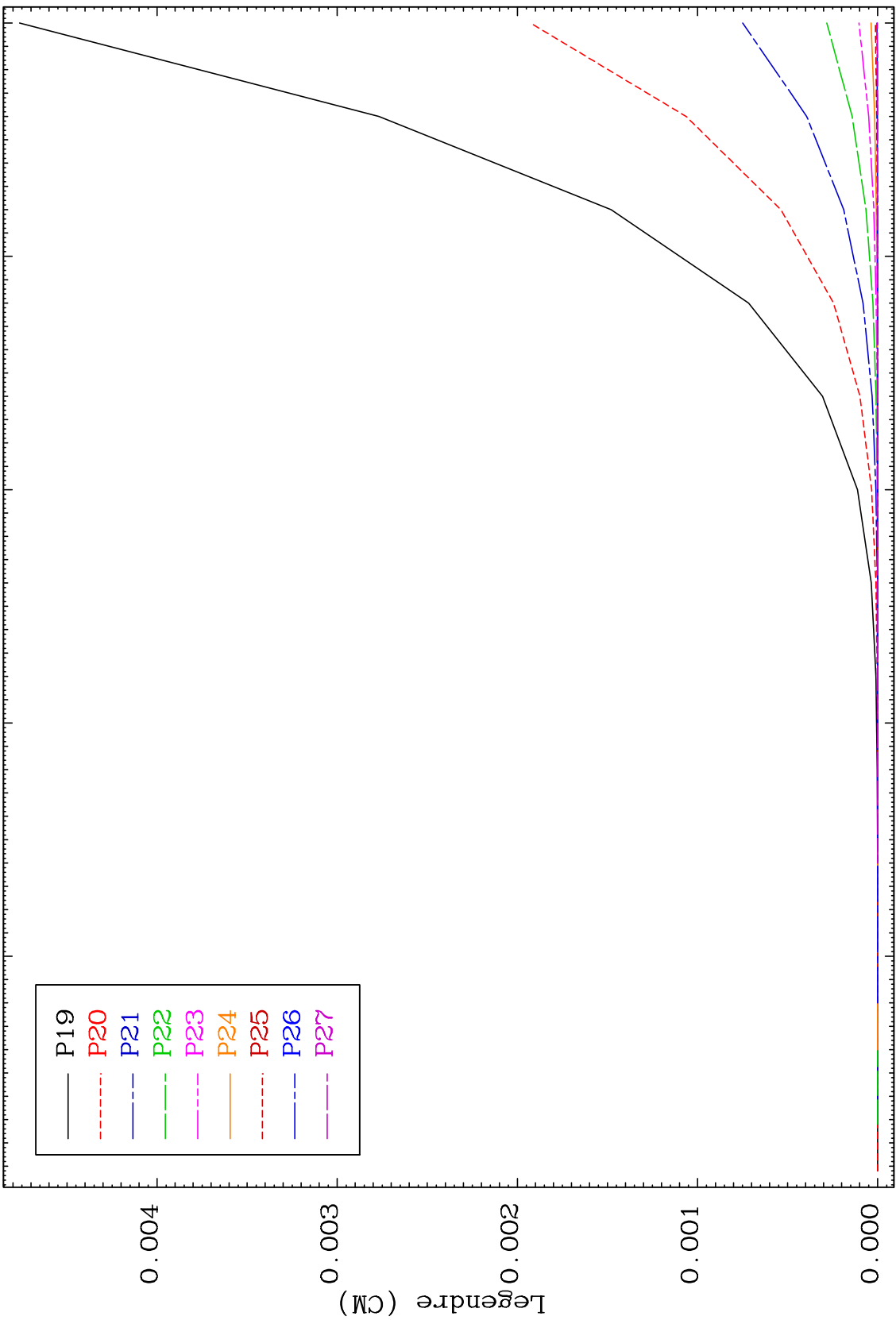
Elastic Legendre Coefficients



MAT 4467

Elastic Legendre Coefficients

44-Ru-110



18

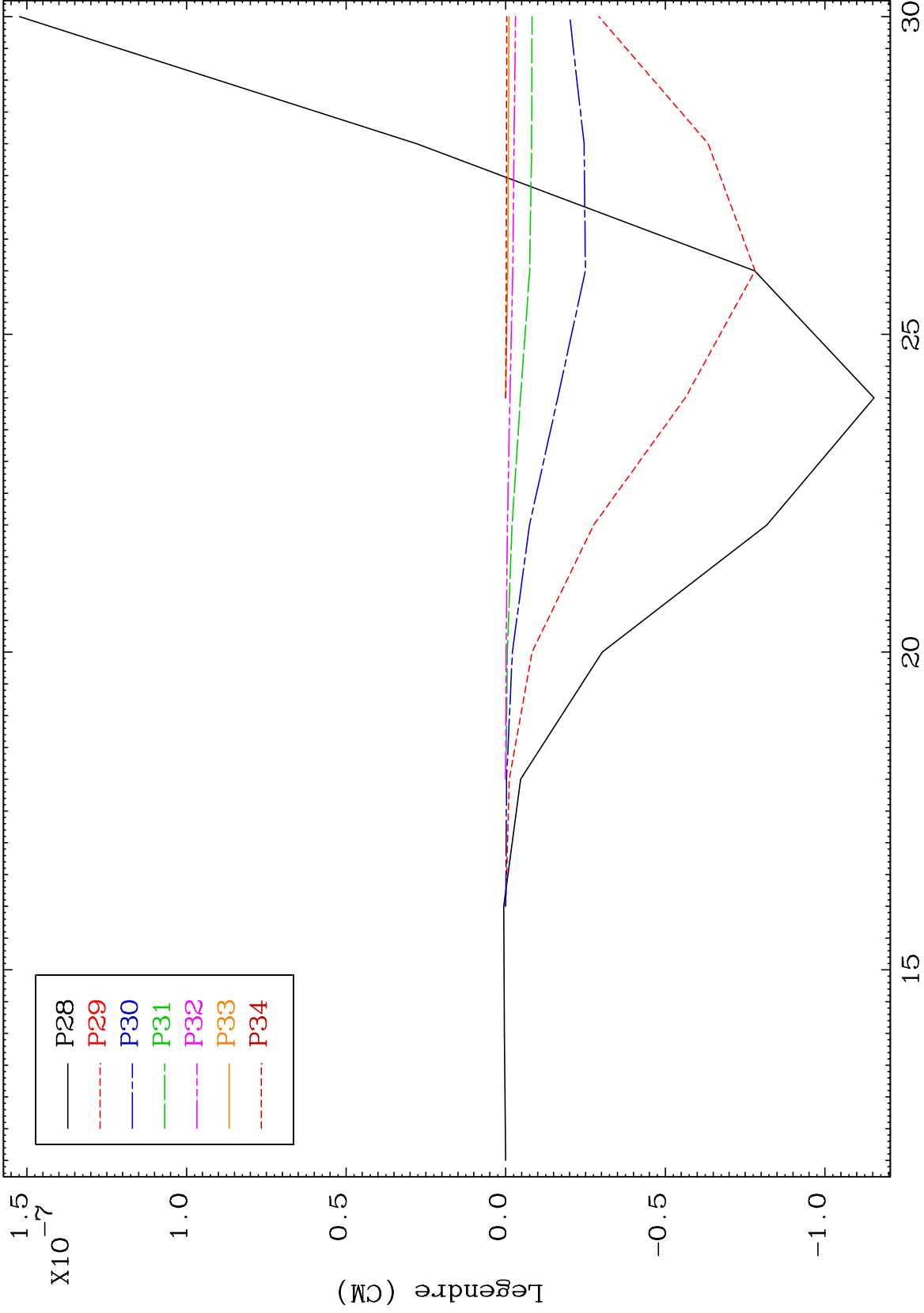
Incident Energy (MeV)

44-Ru-110

MAT 4467

Elastic Legendre Coefficients

44-Ru-110



19

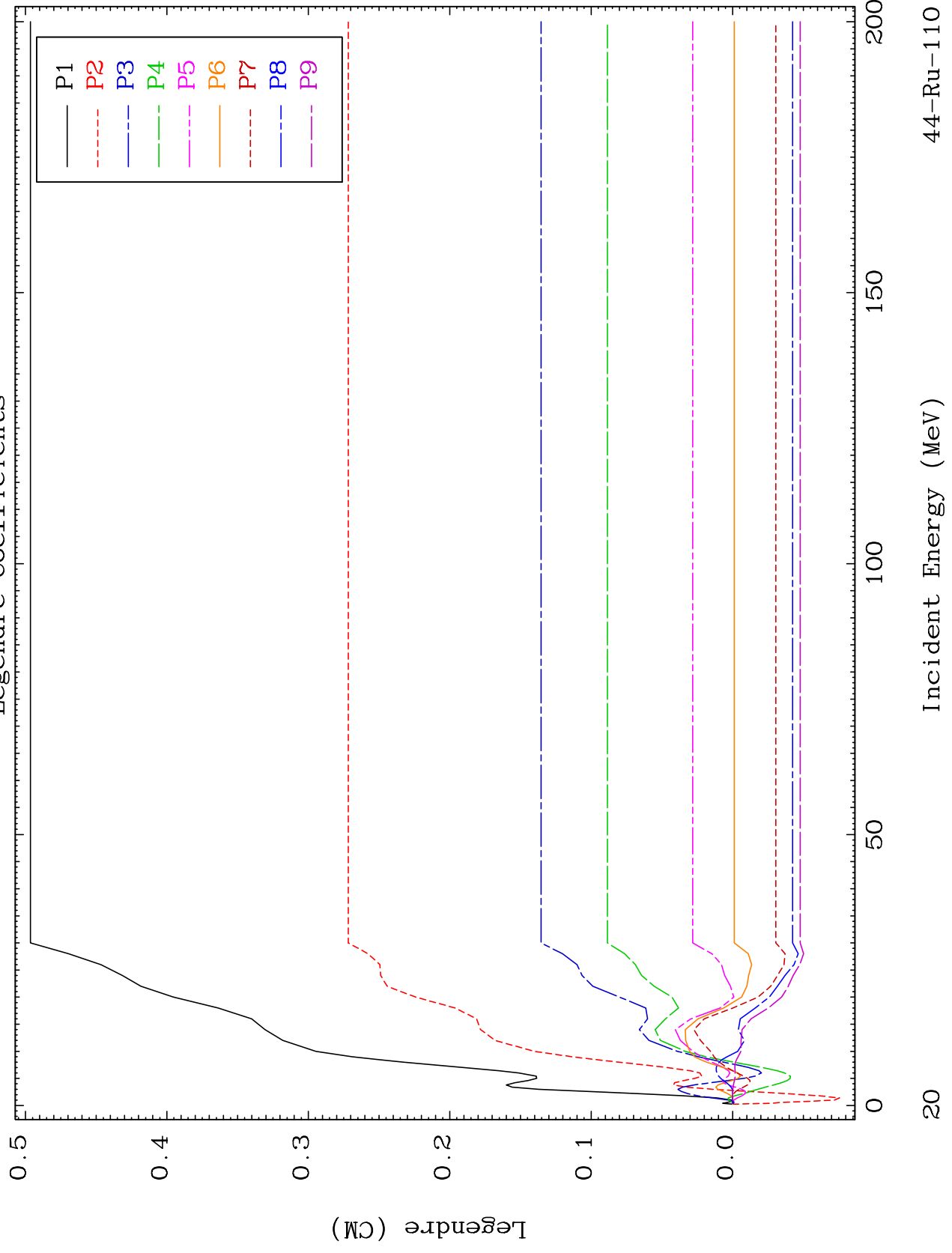
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



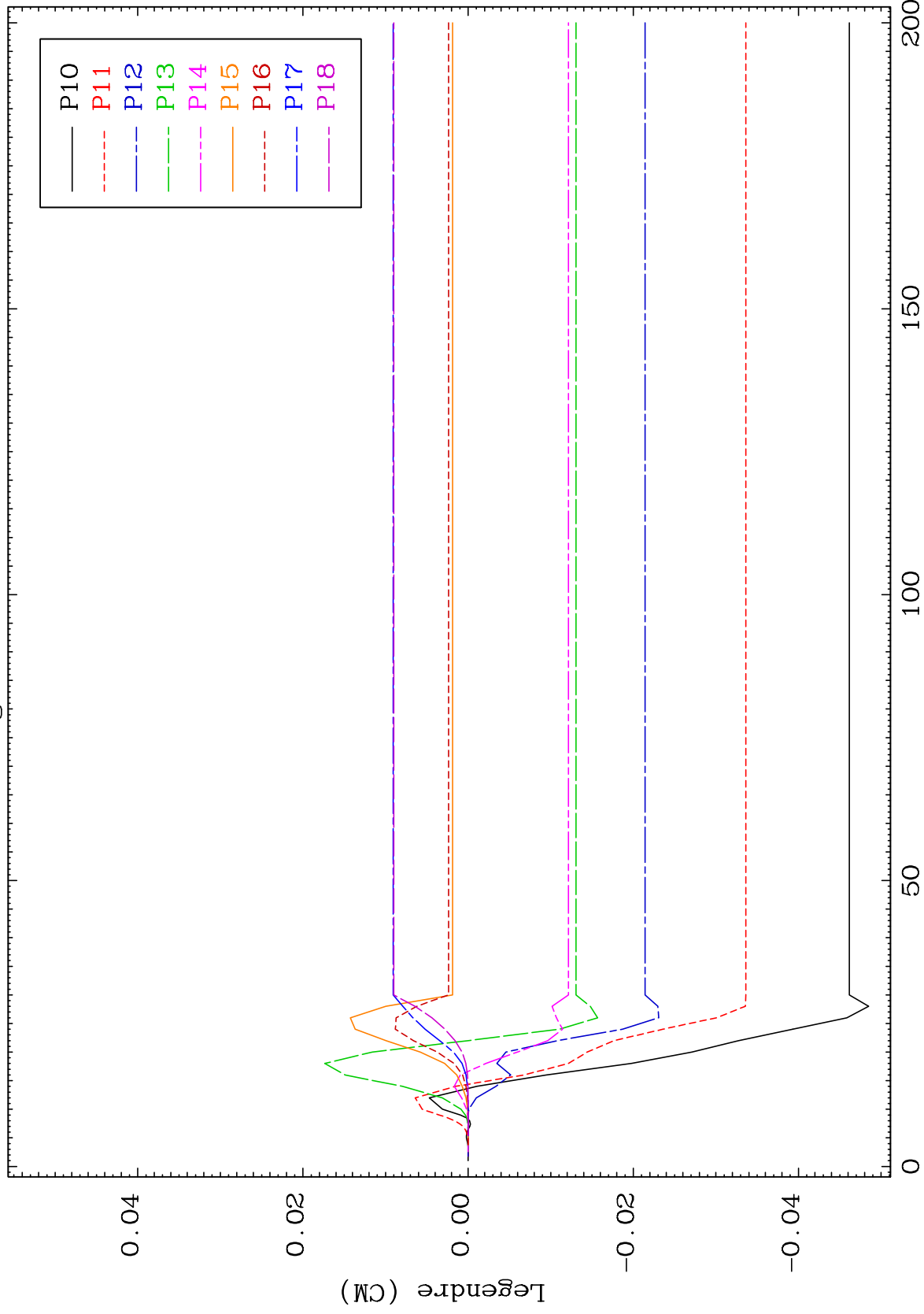
44-Ru-110

Incident Energy (MeV)

MAT 4467

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

44-Ru-110



21

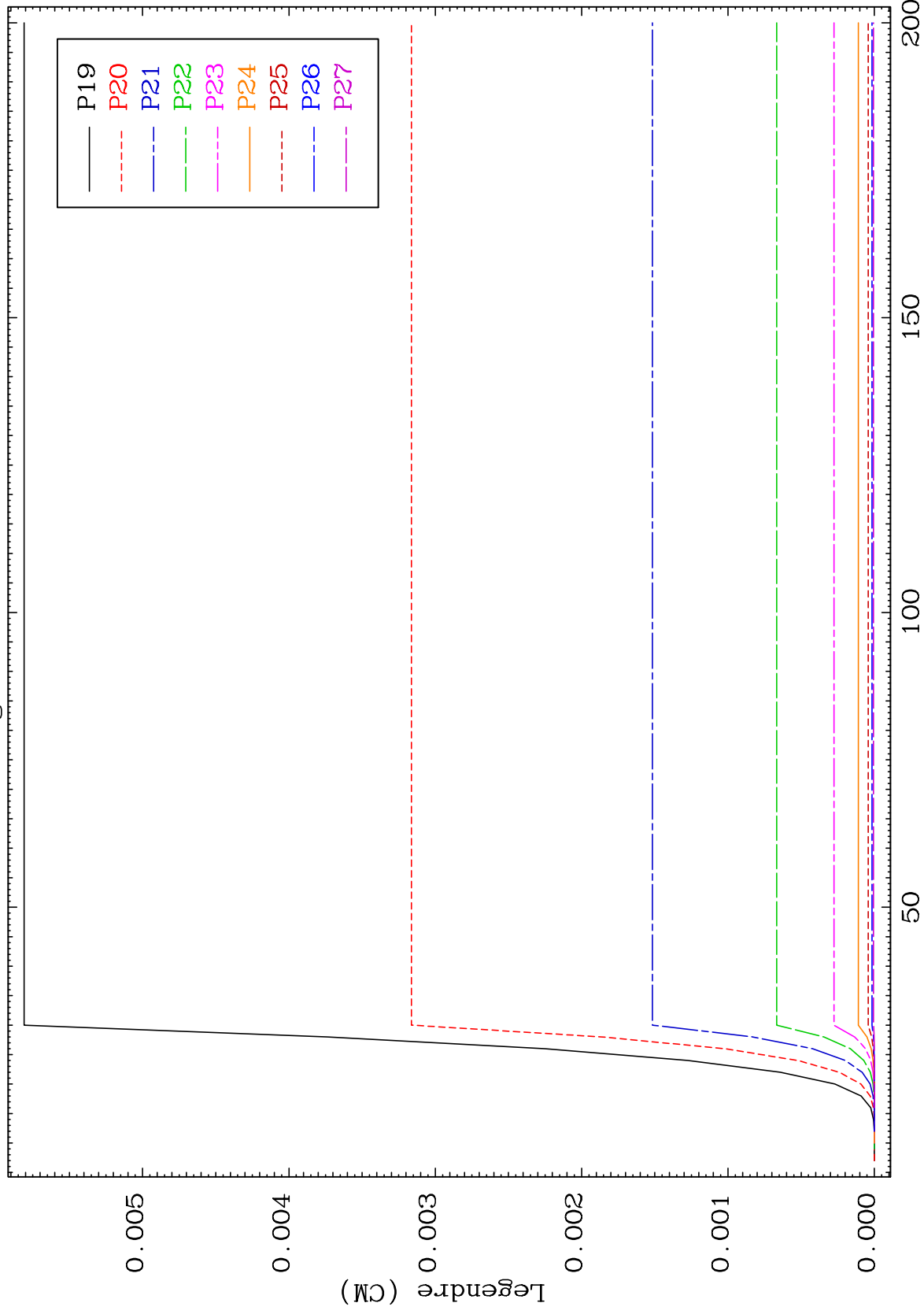
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



22

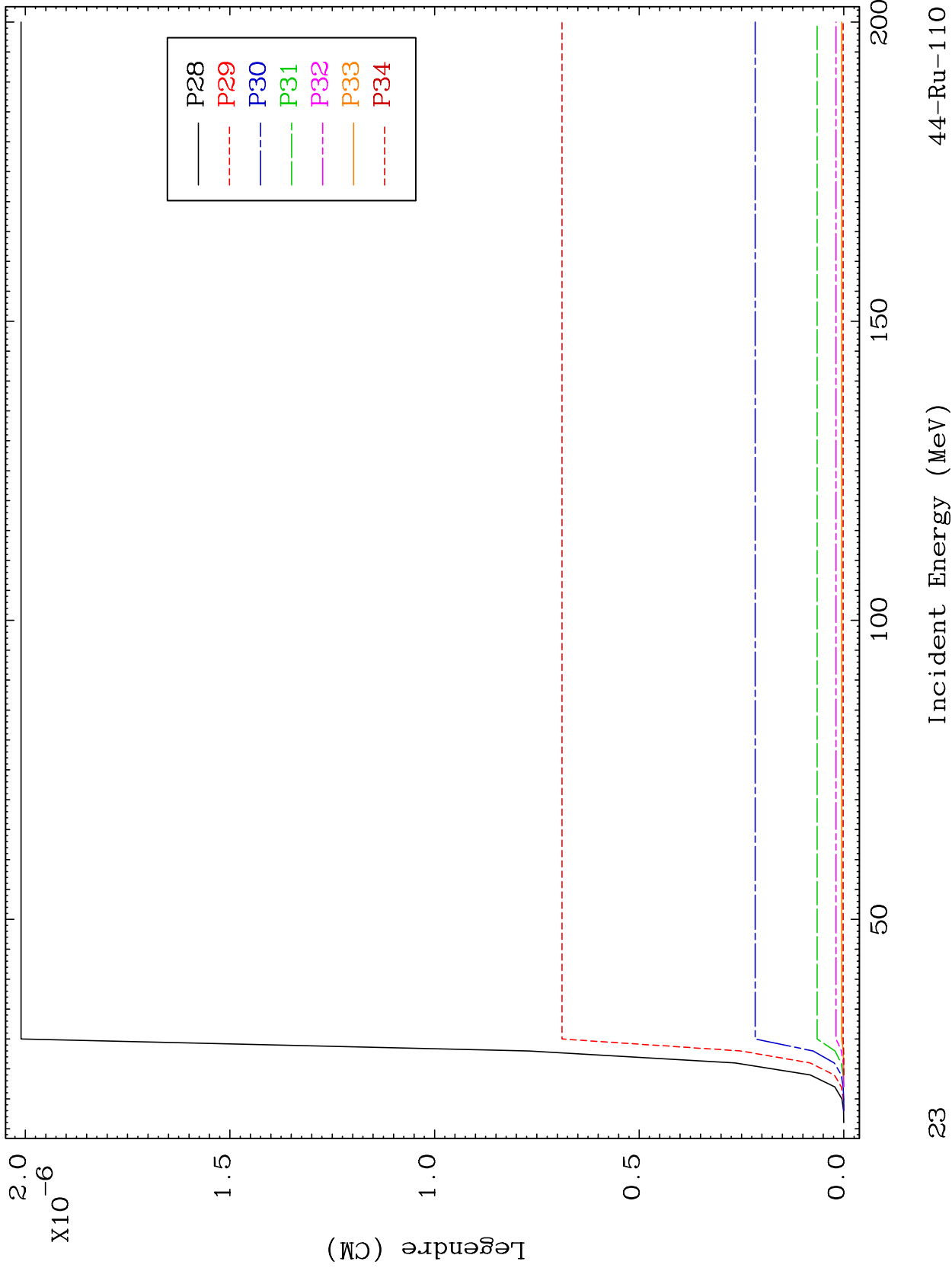
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



23

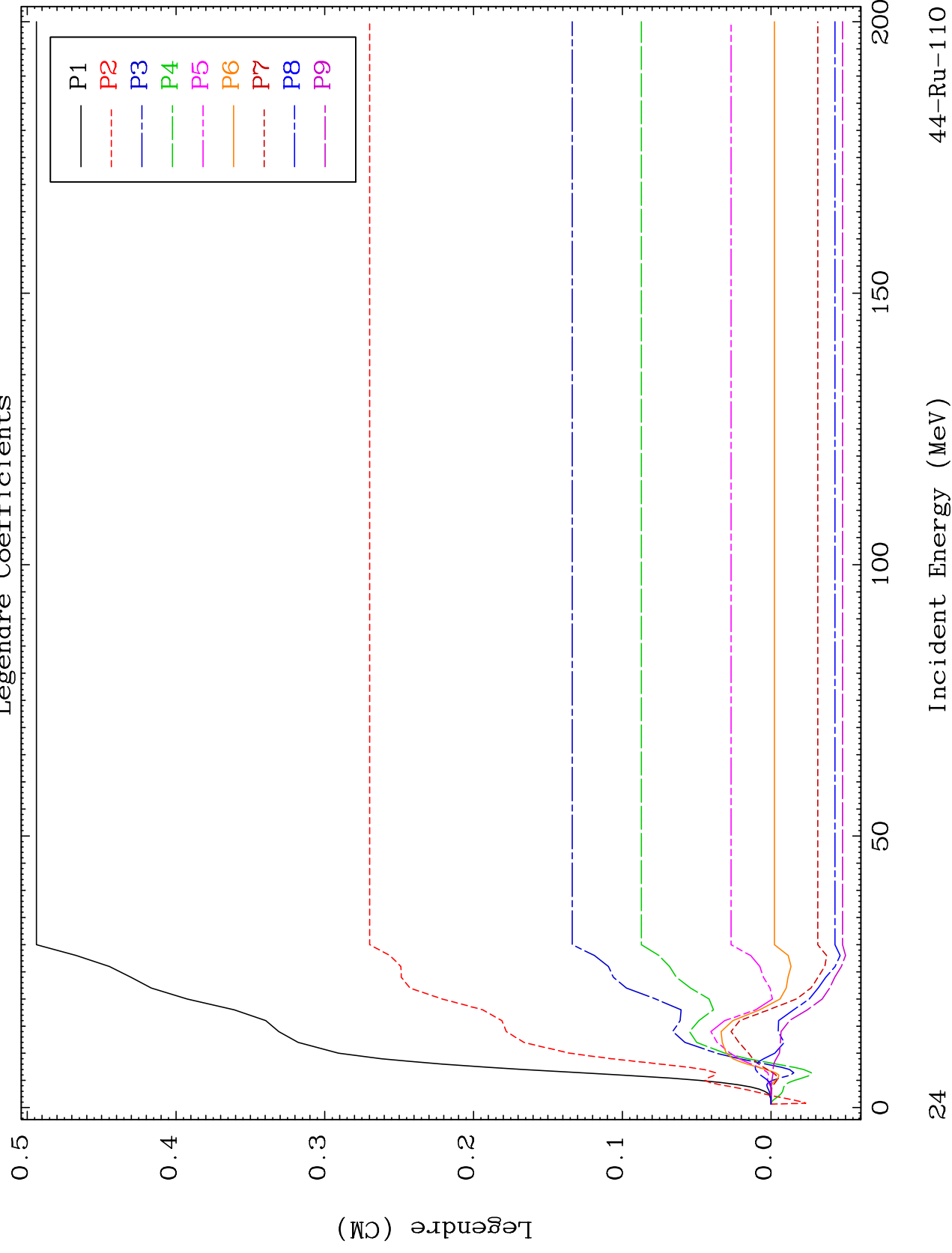
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



44-Ru-110

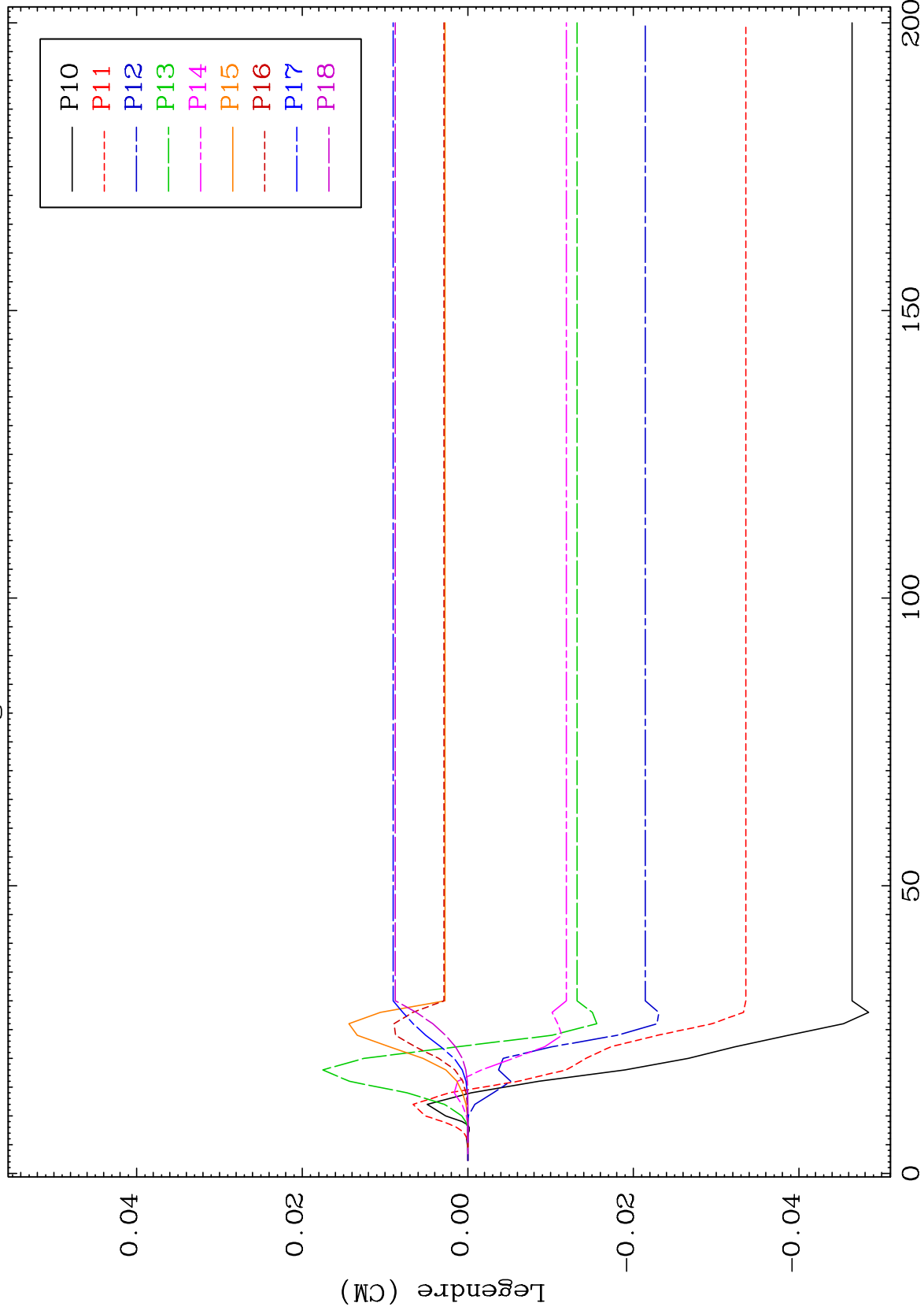
Incident Energy (MeV)

24

MAT 4467

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

44-Ru-110



25

Incident Energy (MeV)

50

100

150

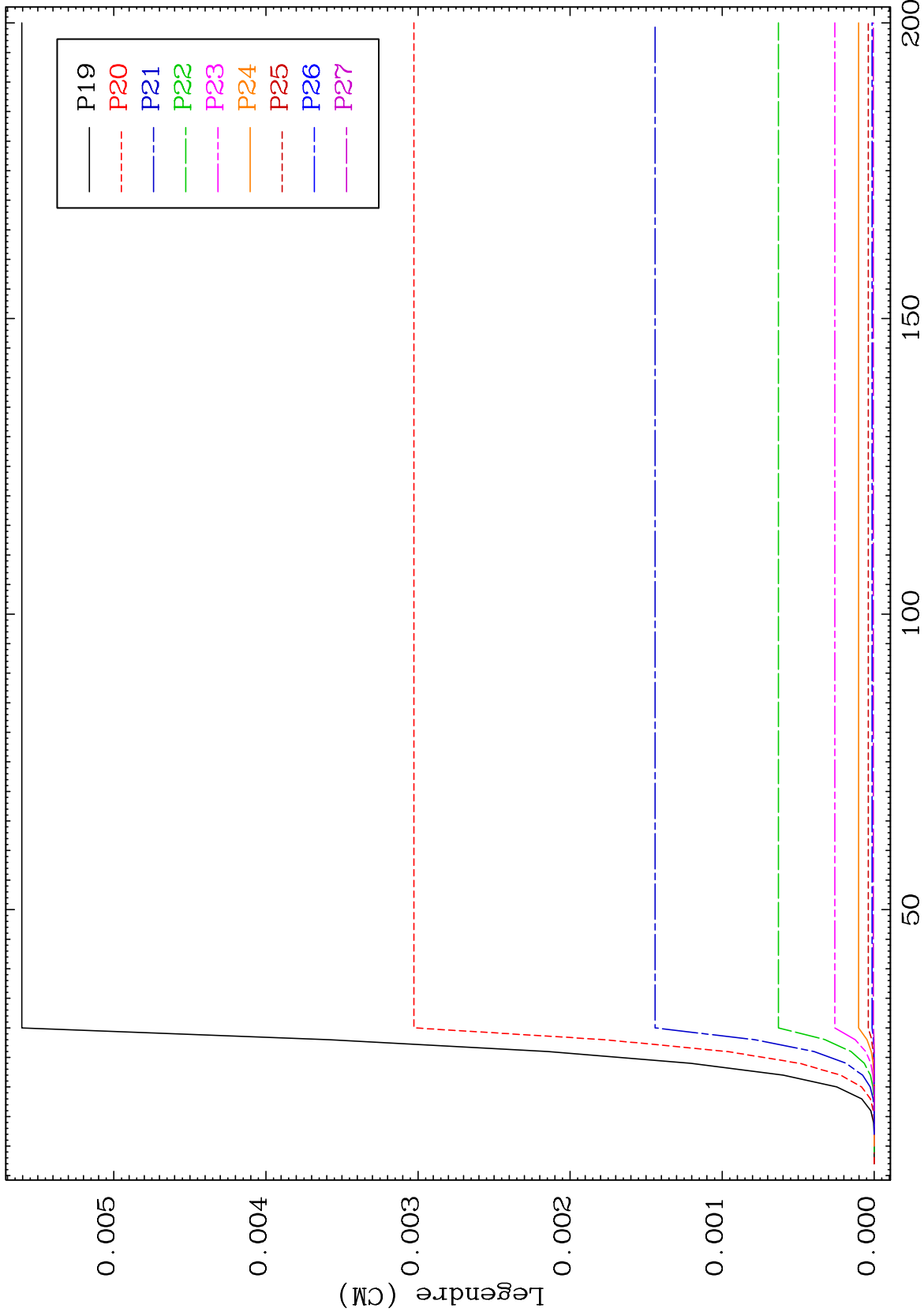
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44-Ru-110

MAT 4467

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

44-Ru-110



26

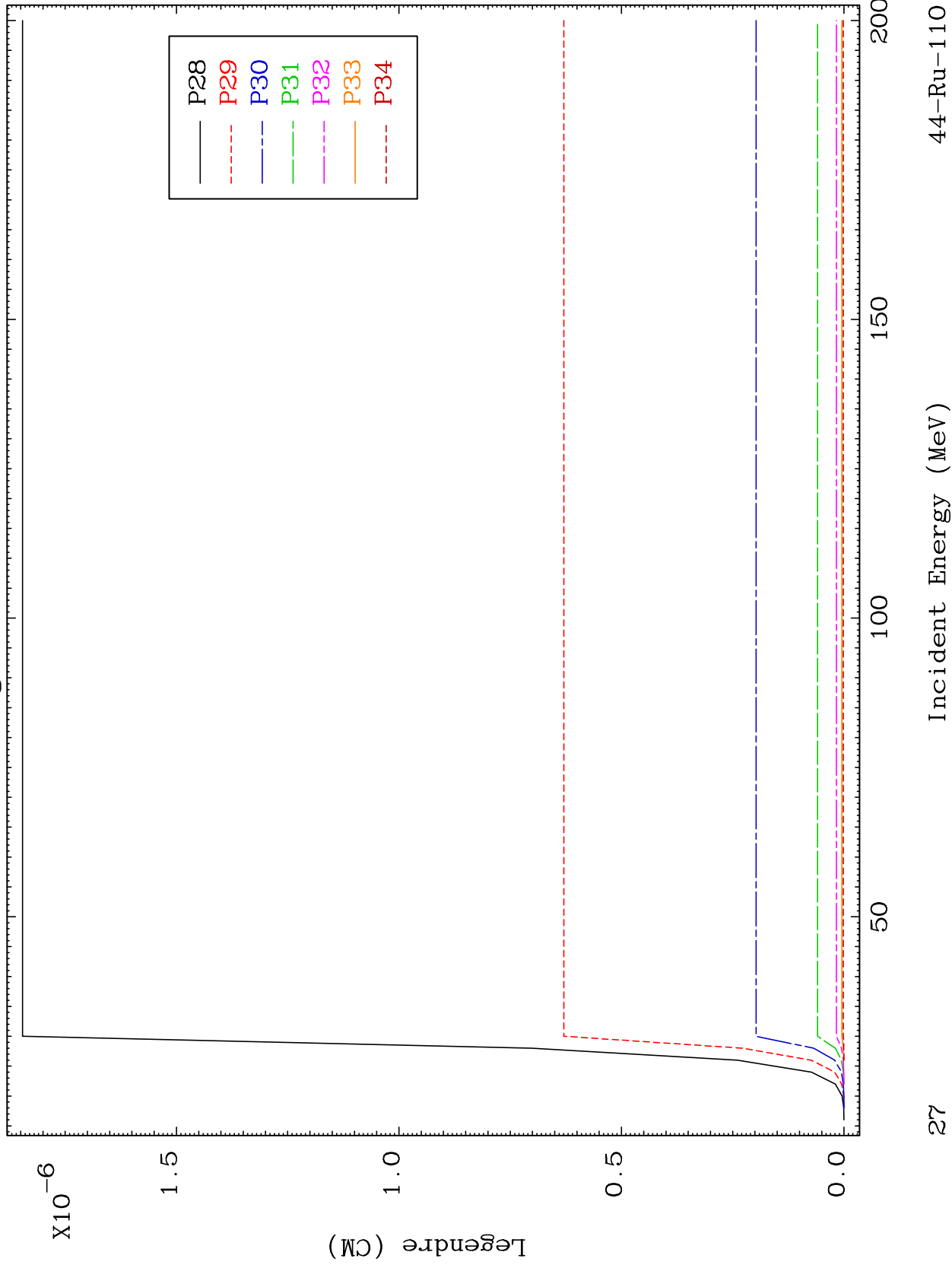
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



27

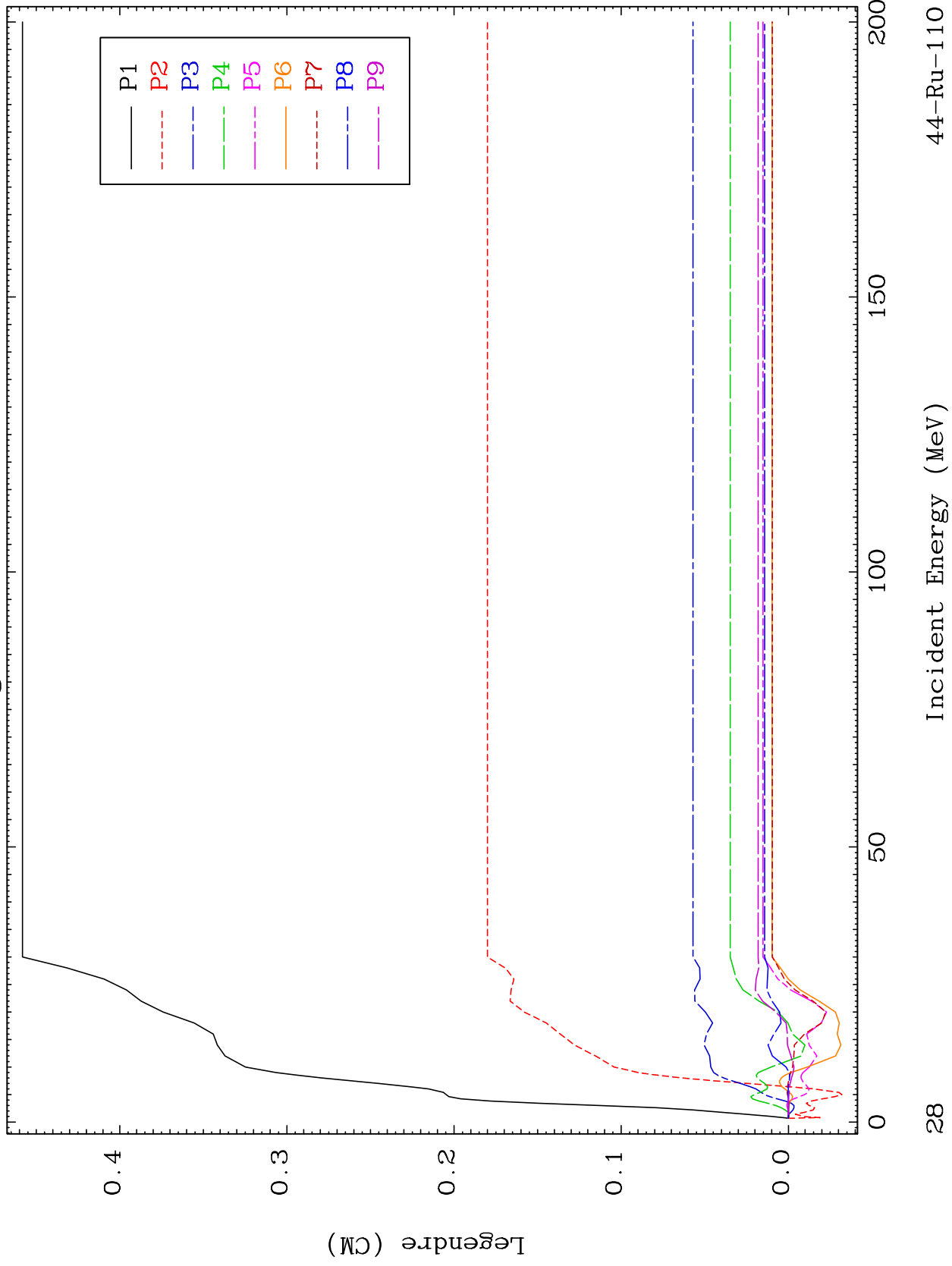
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



44-Ru-110

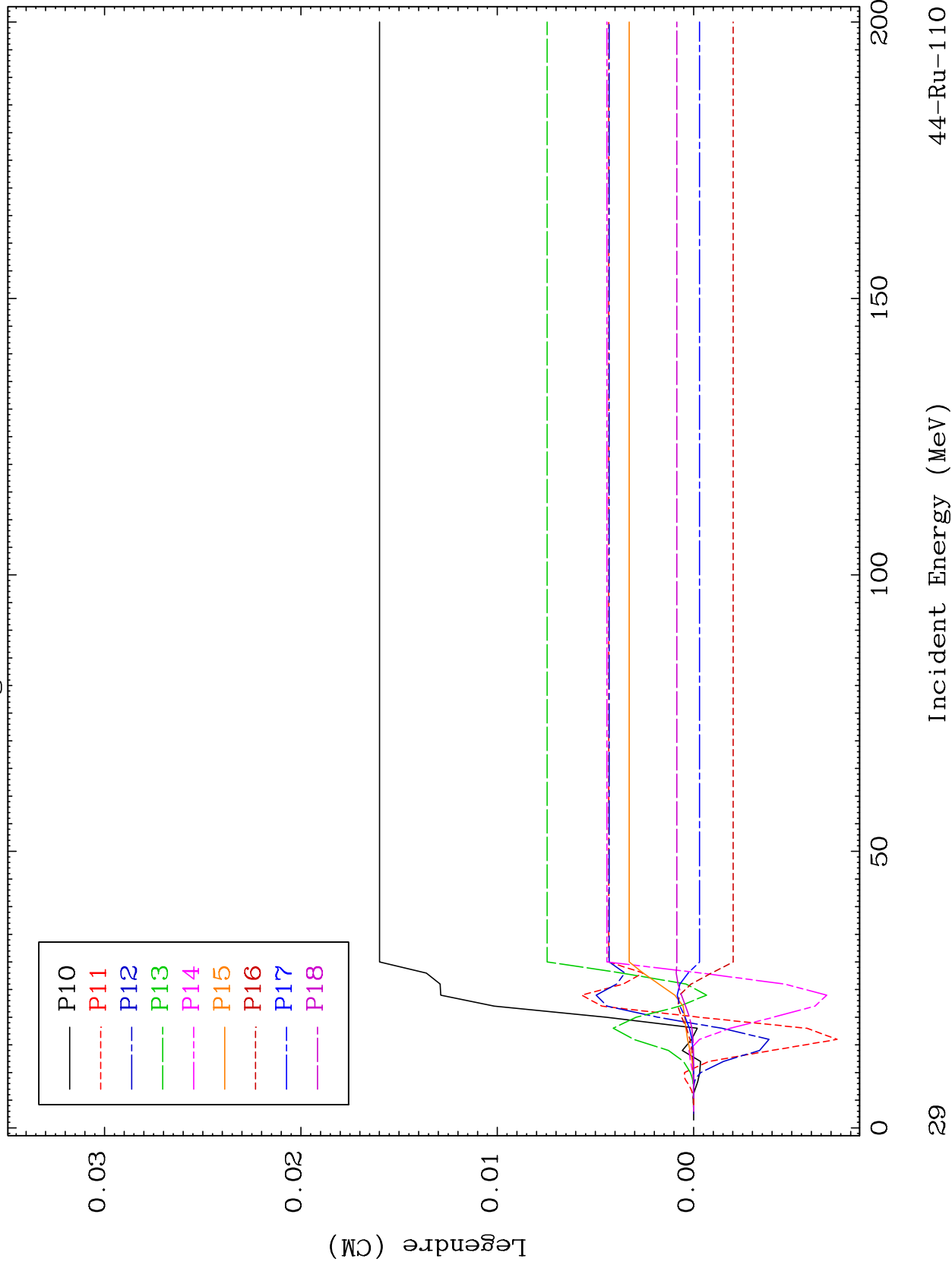
Incident Energy (MeV)

28

MAT 4467

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

44-Ru-110



29

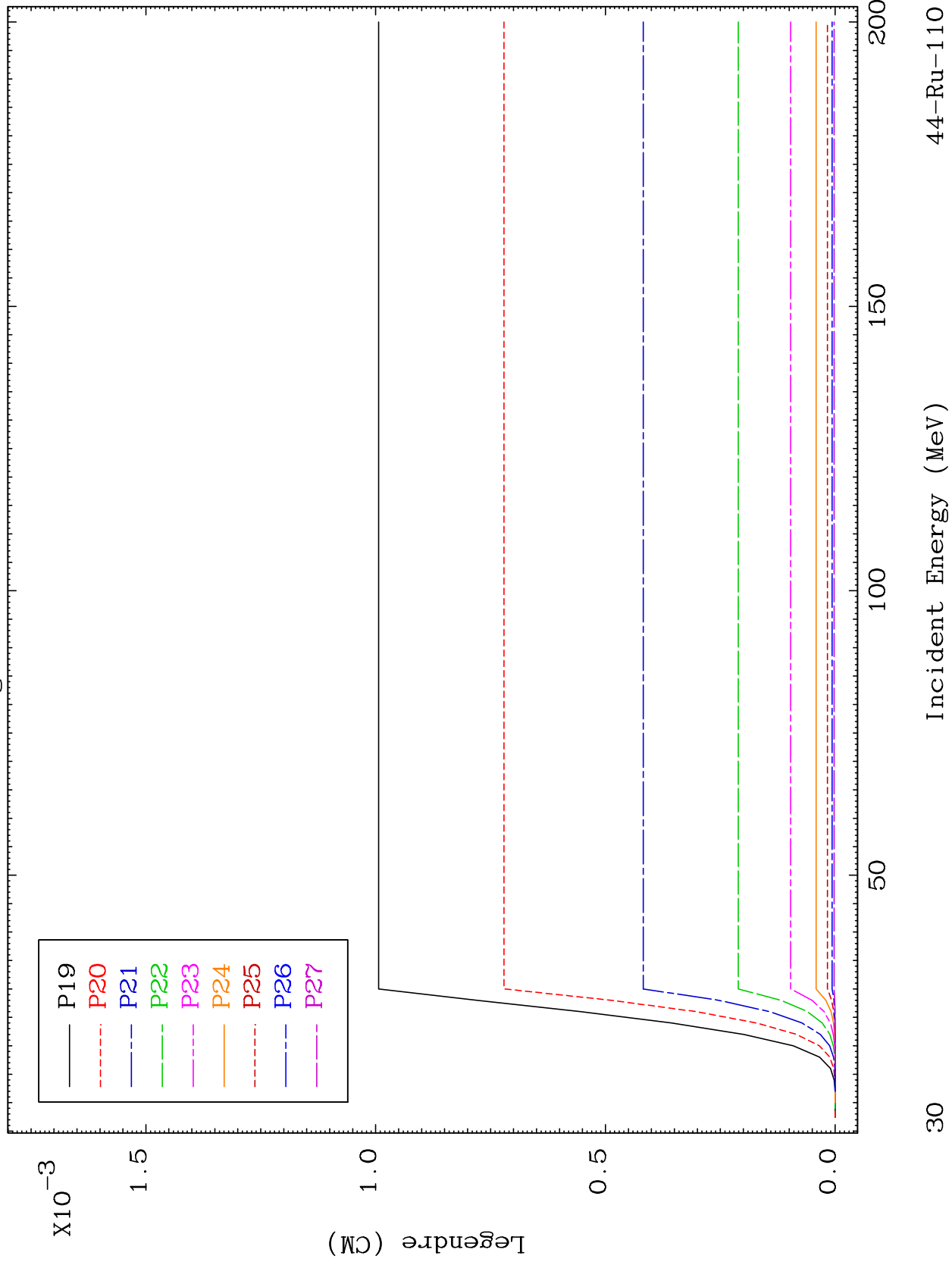
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



30

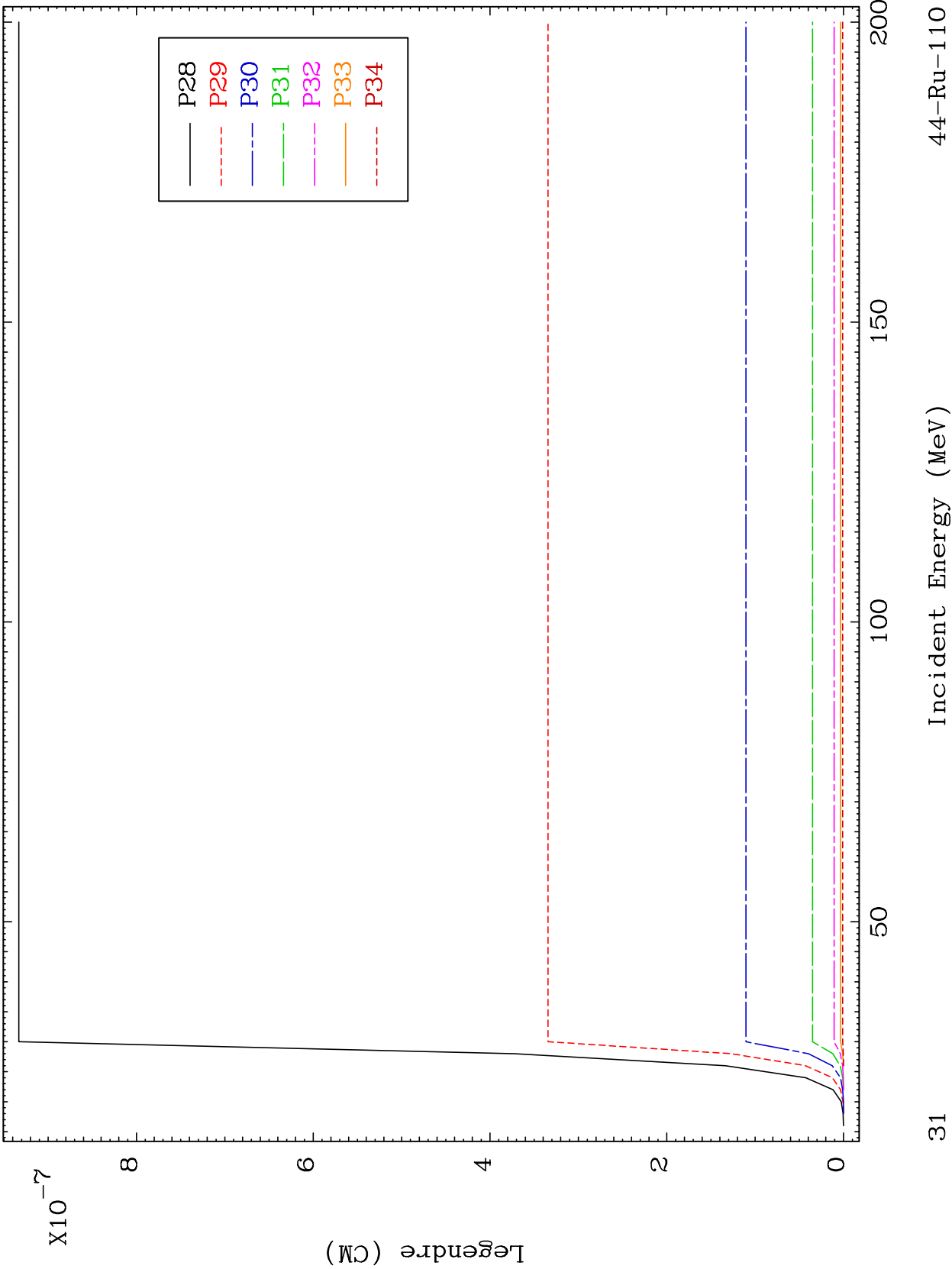
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



31

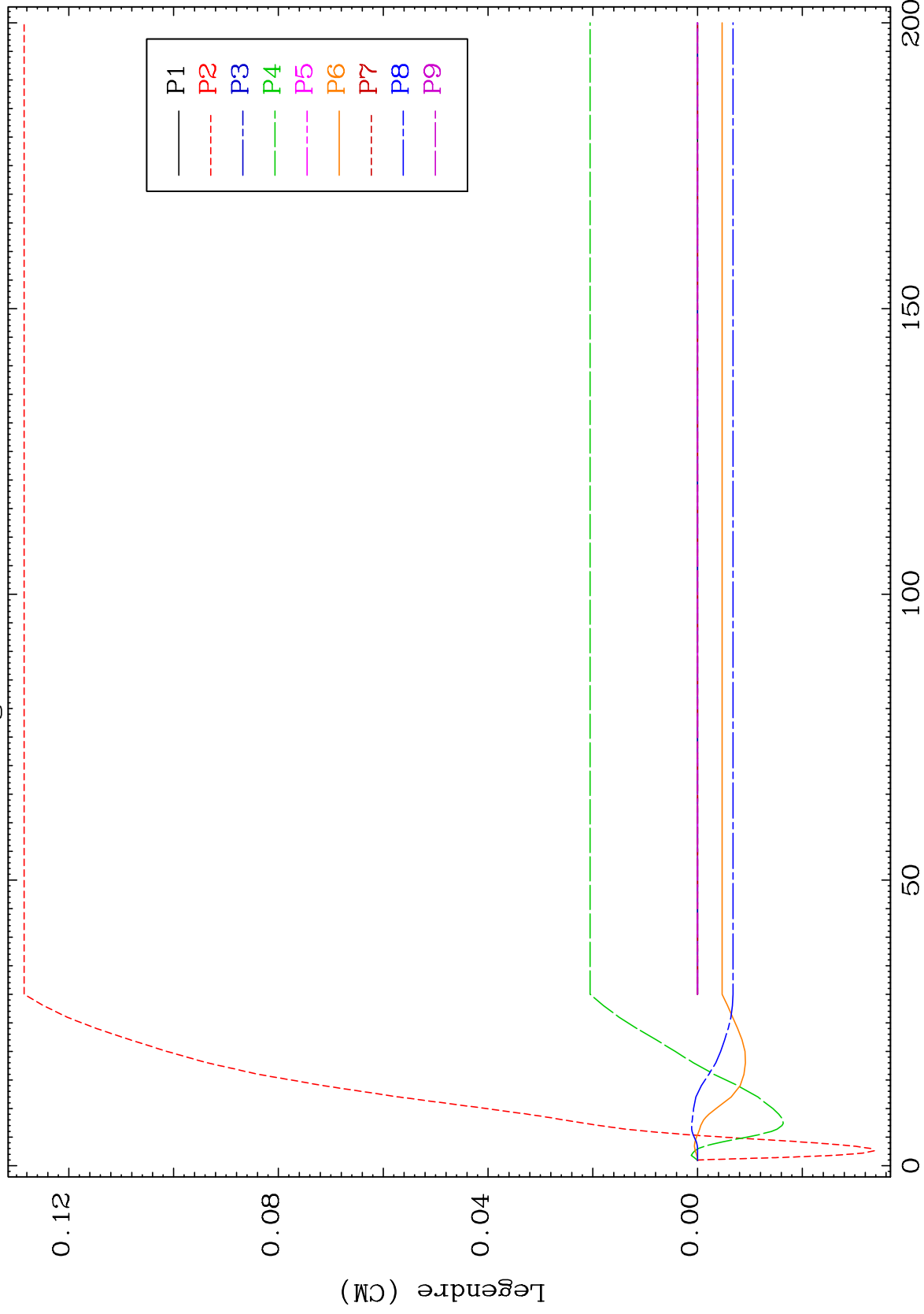
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



32

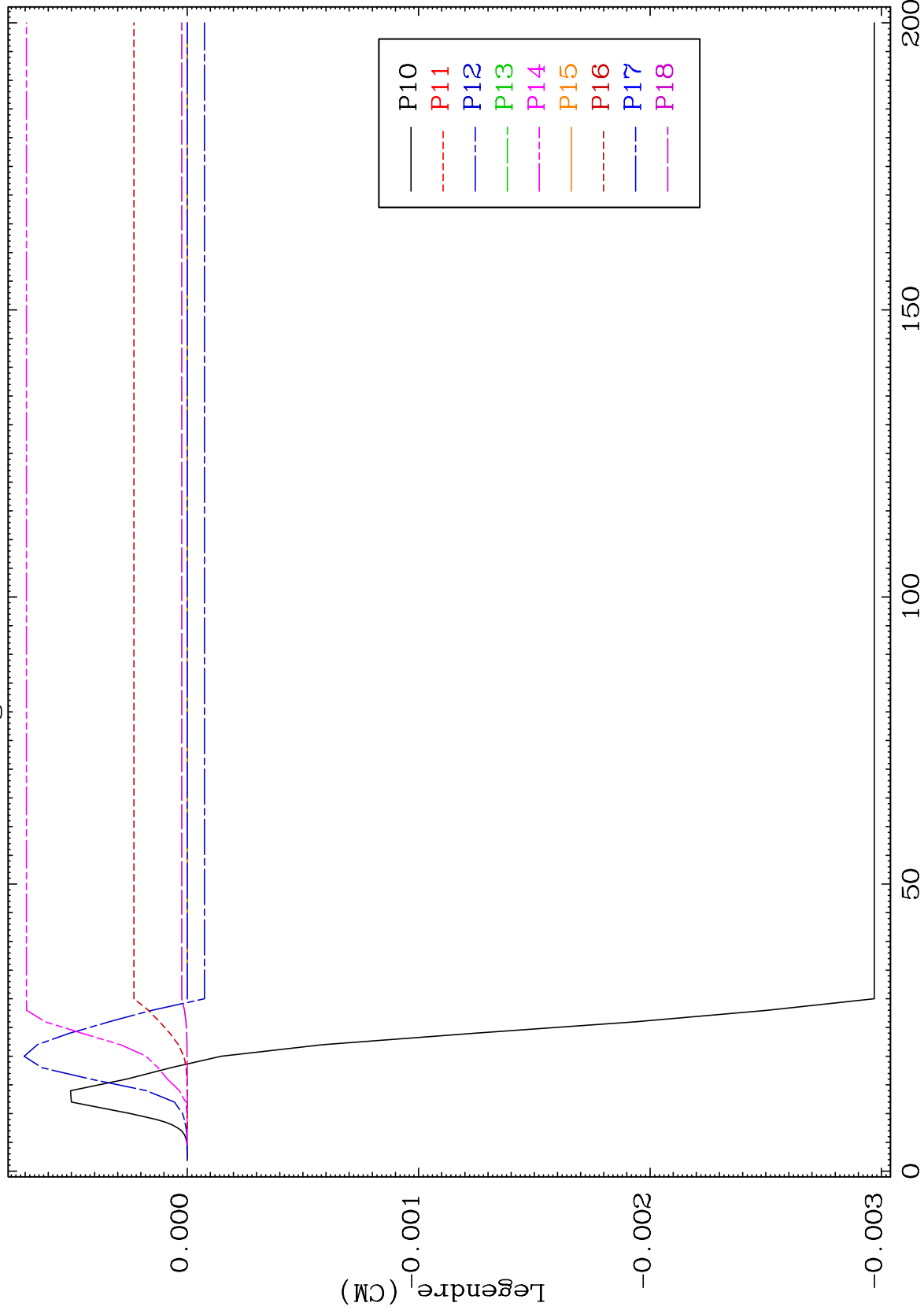
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



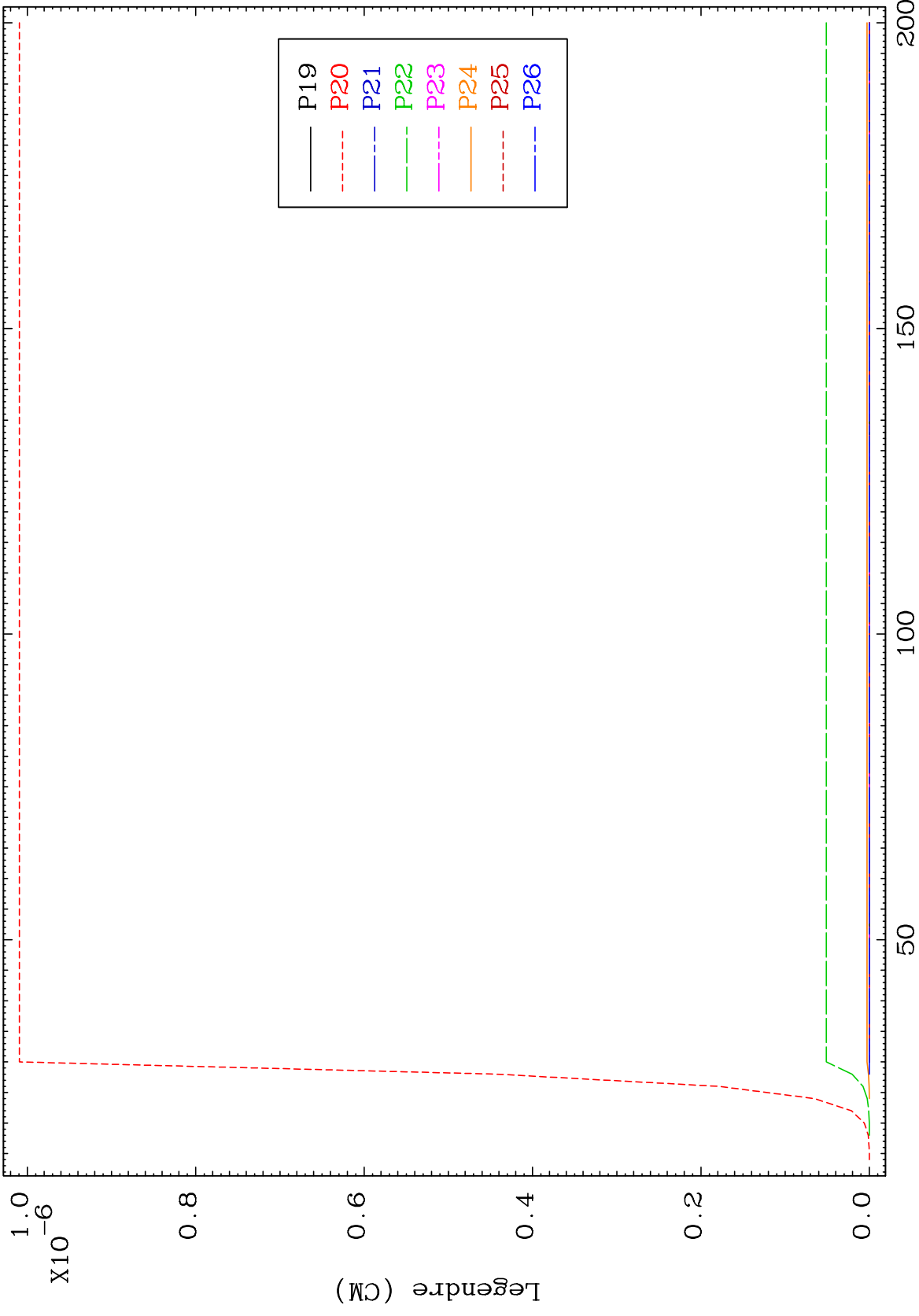
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44-Ru-110

MAT 4467

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

44-Ru-110



34

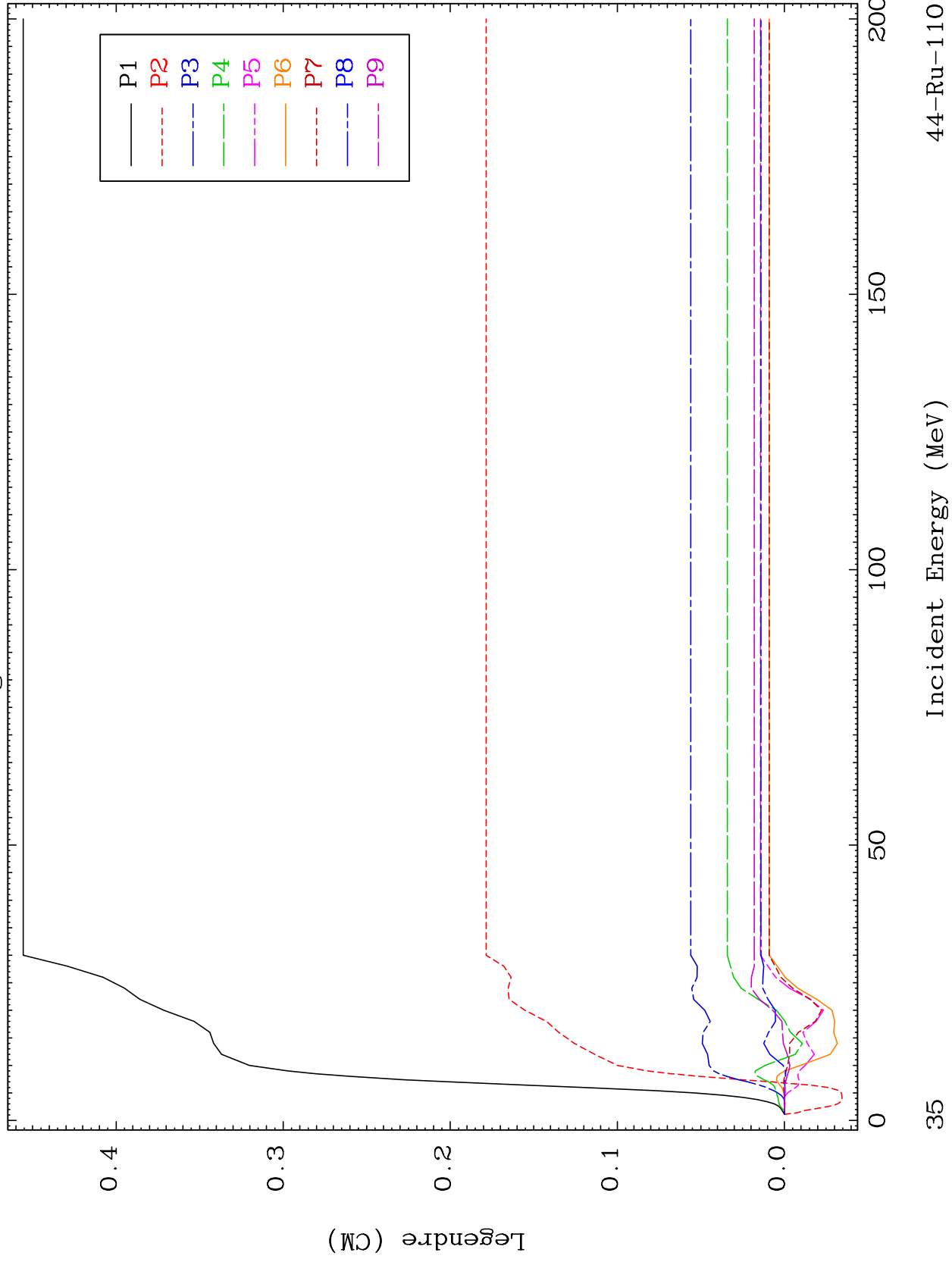
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



44-Ru-110

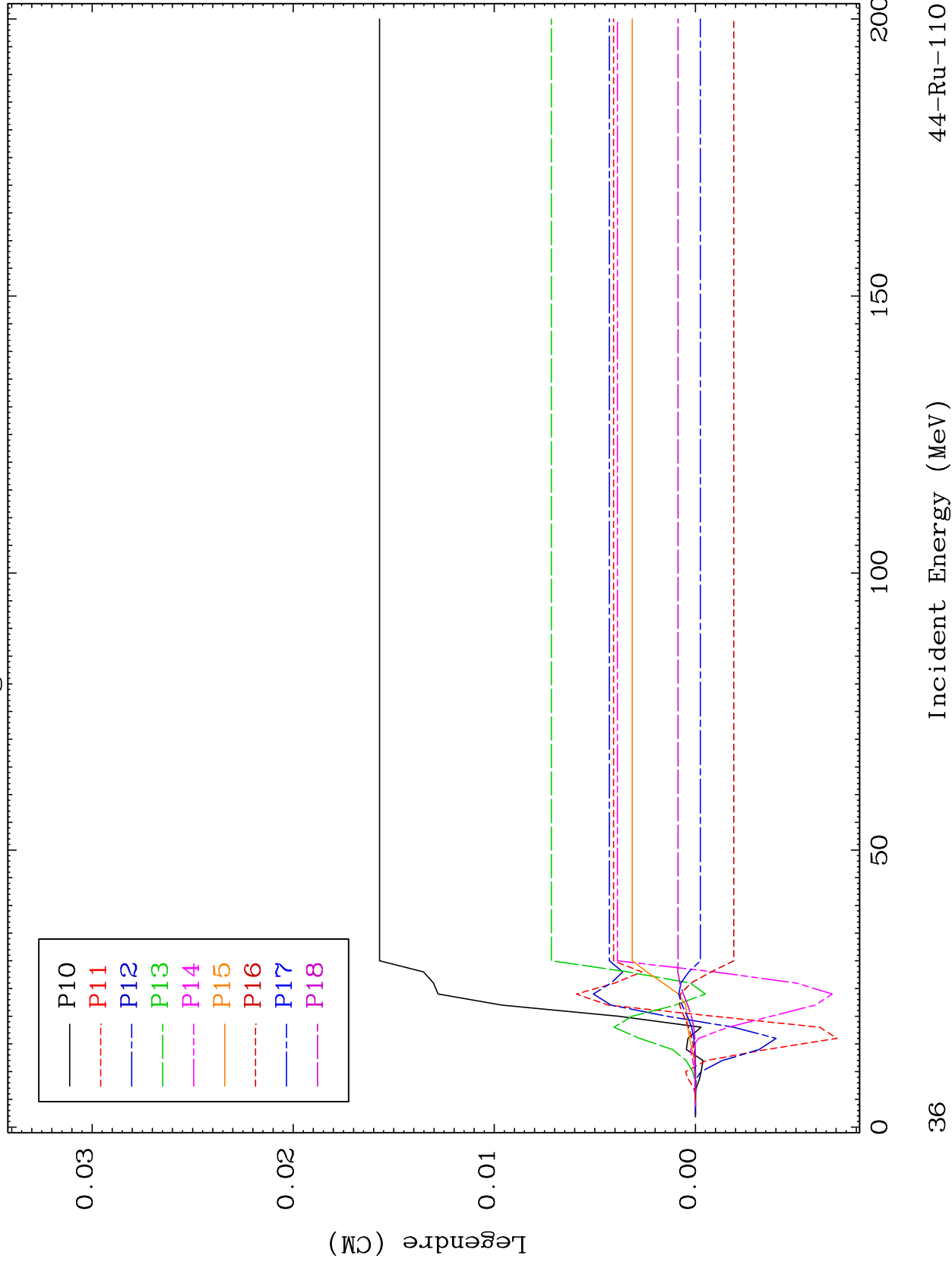
Incident Energy (MeV)

35

MAT 4467

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

44-Ru-110



36

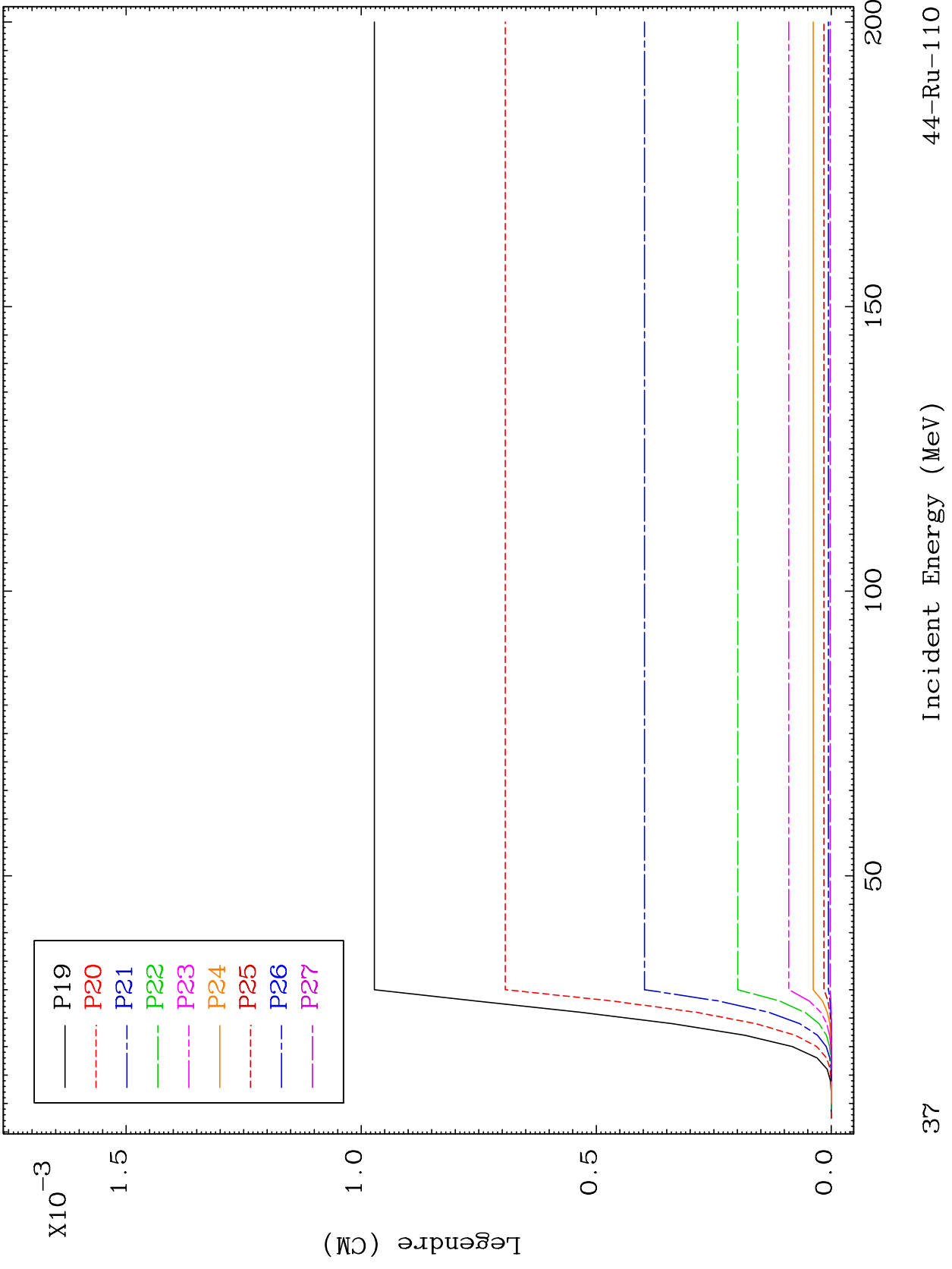
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



37

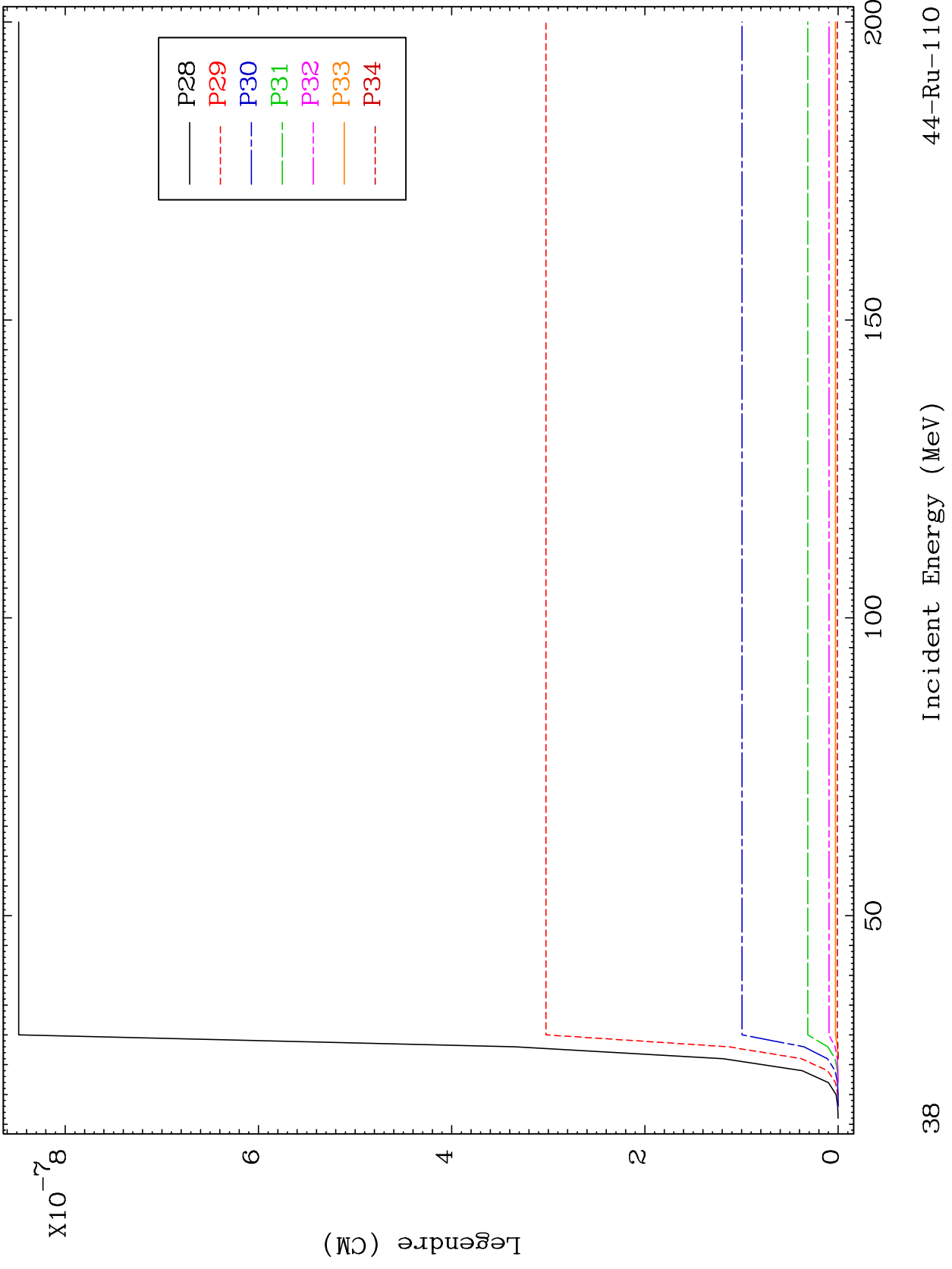
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

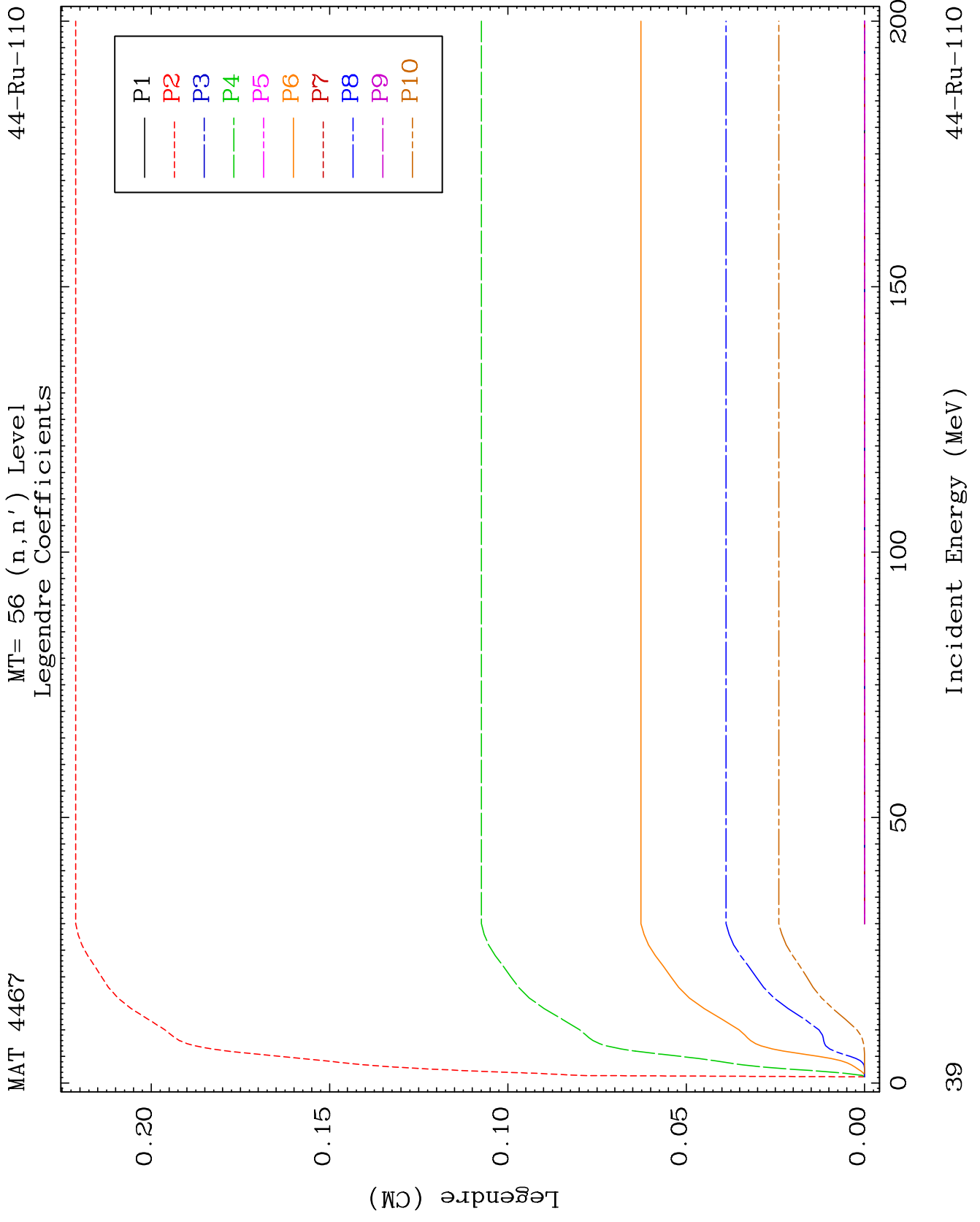
44-Ru-110



38

Incident Energy (MeV)

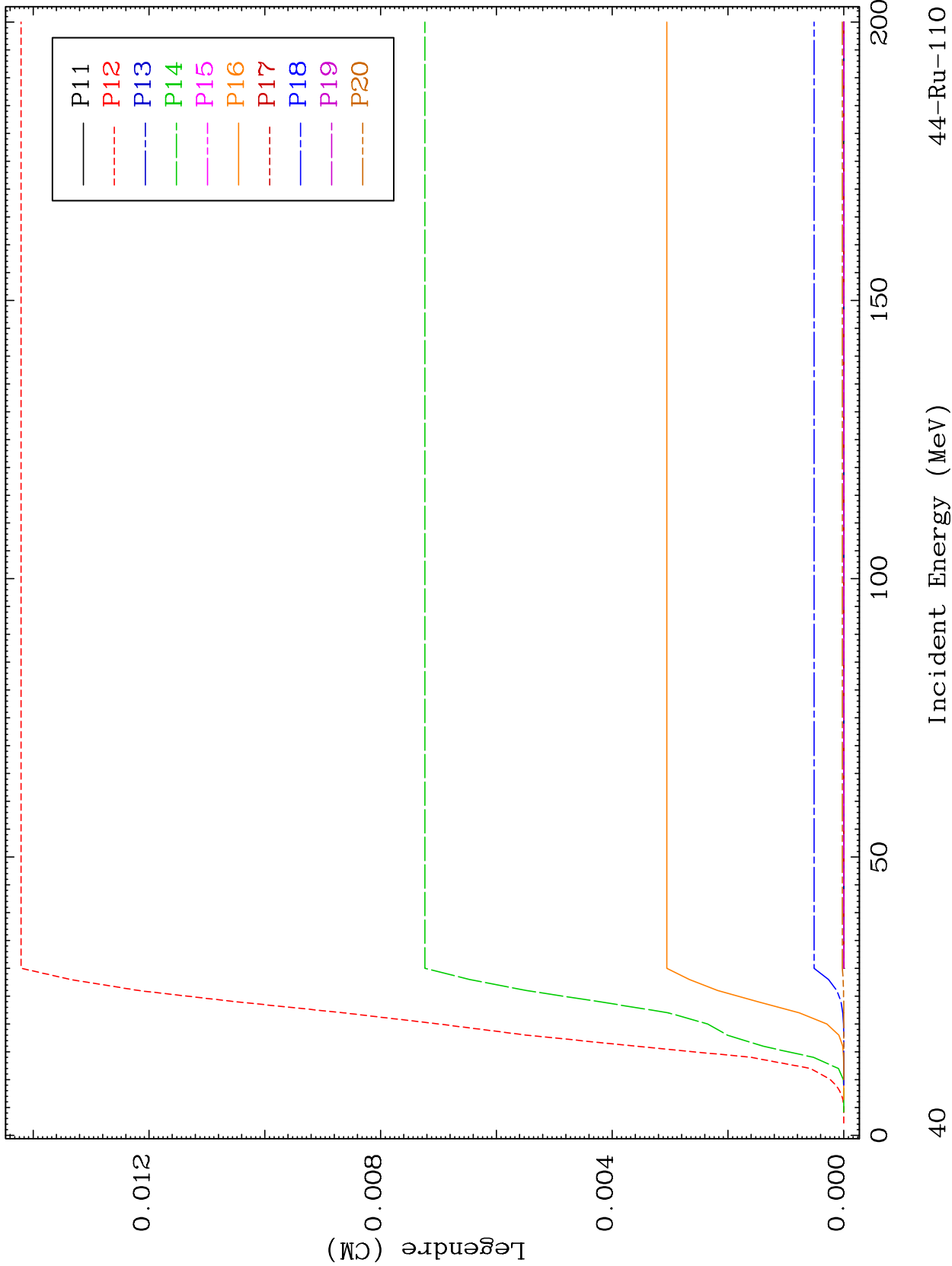
44-Ru-110



MAT 4467

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

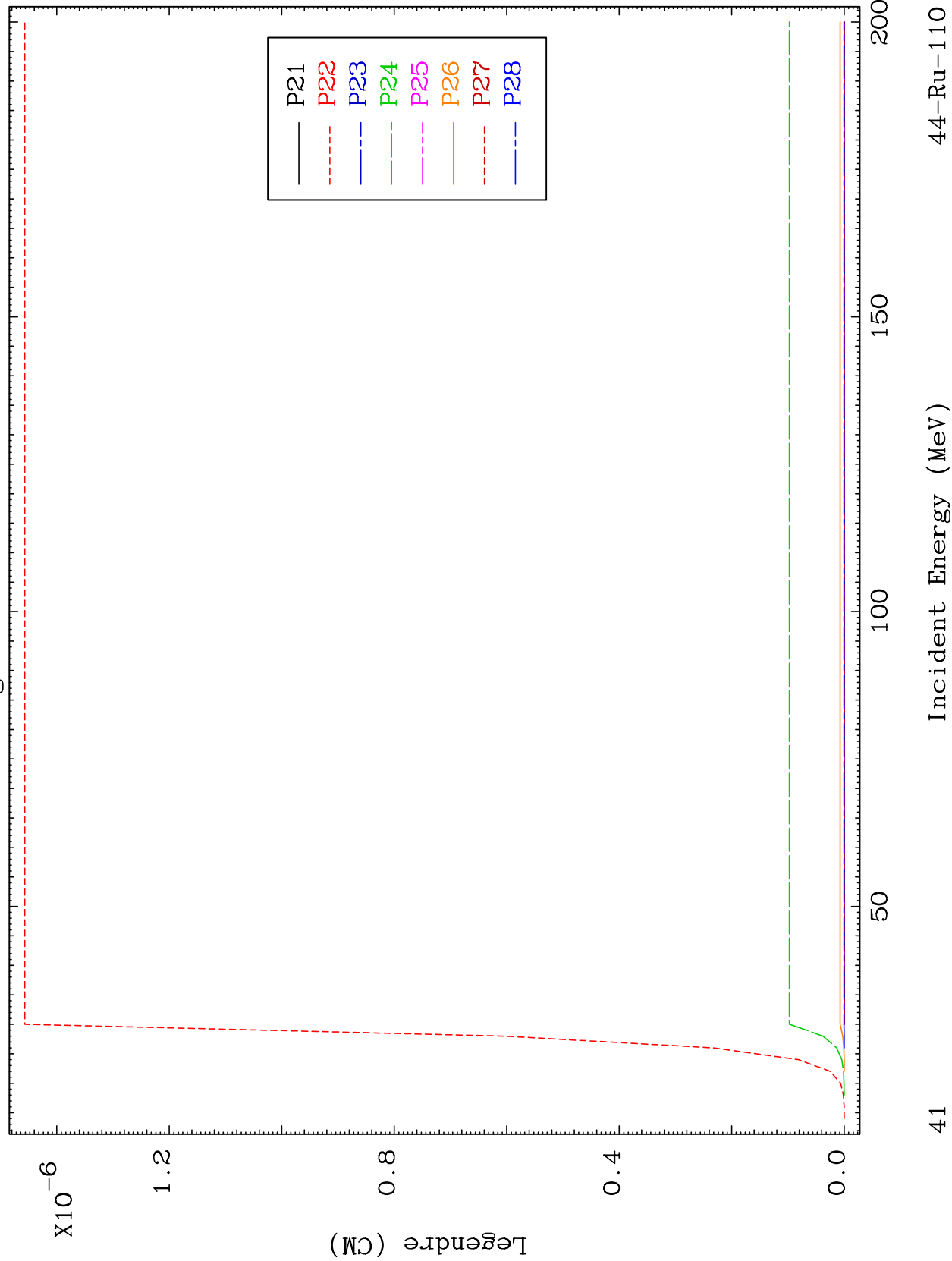
44-Ru-110



MAT 4467

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

44-Ru-110

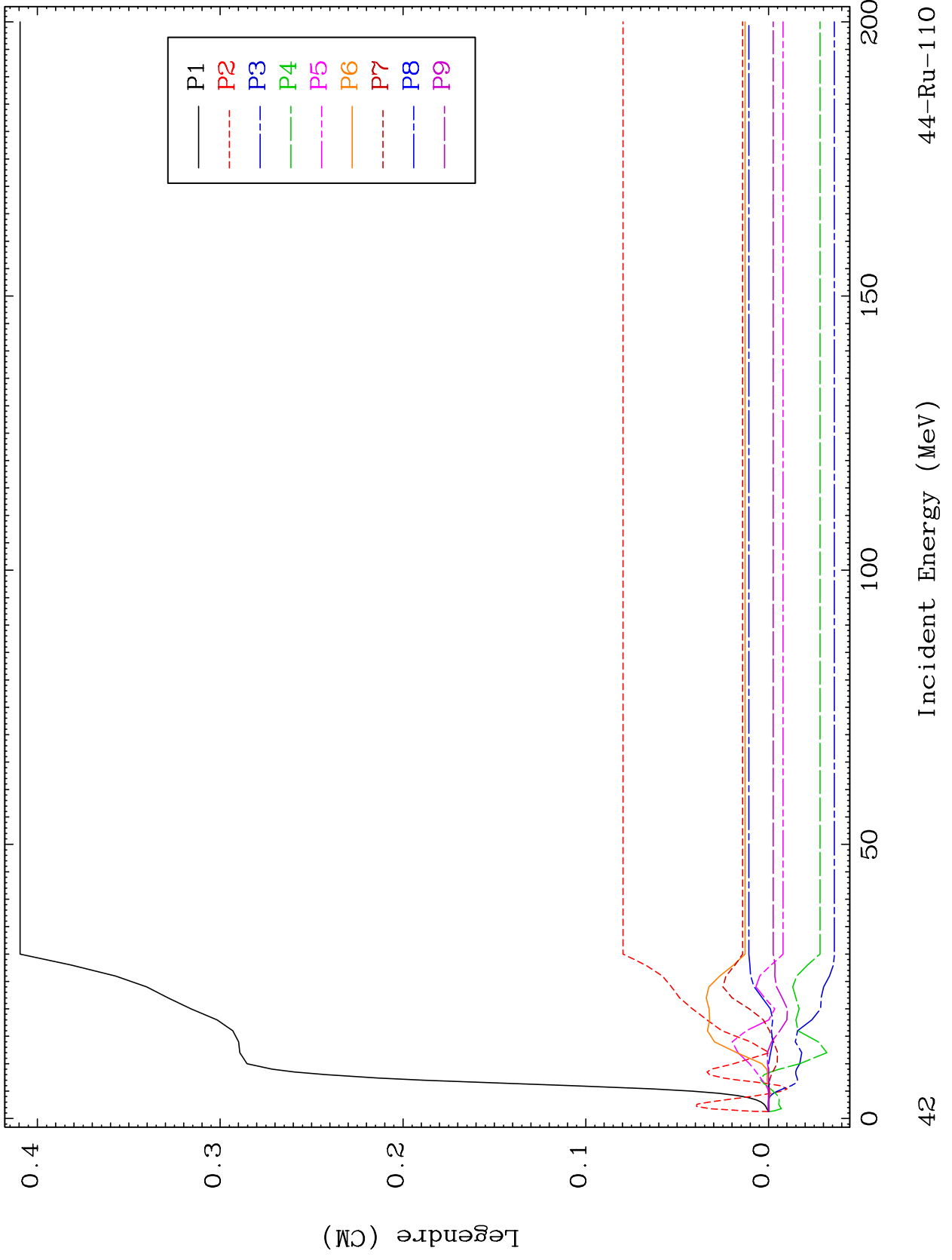


41

MAT 4467

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

44-Ru-110



44-Ru-110

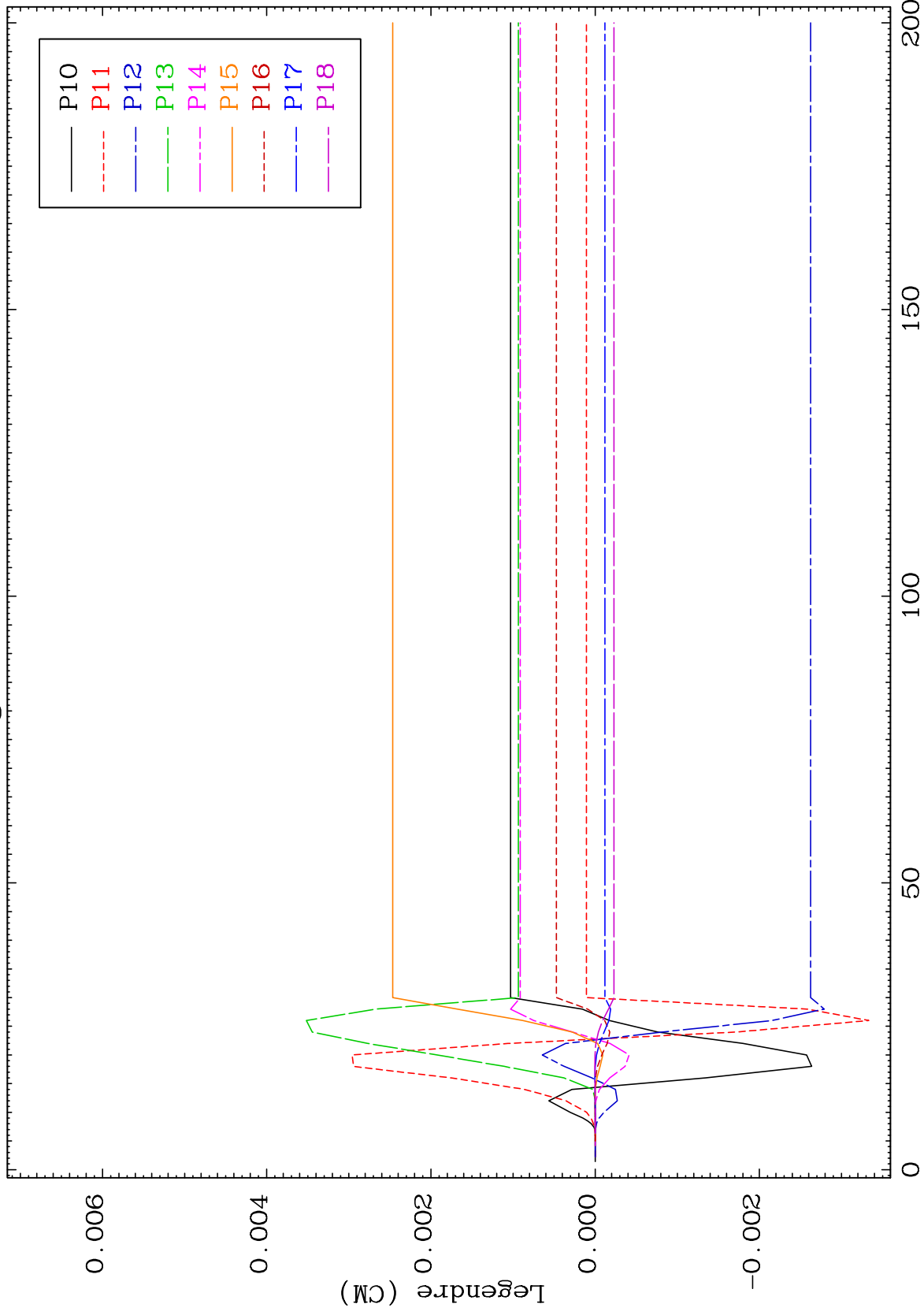
Incident Energy (MeV)

42

MAT 4467

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

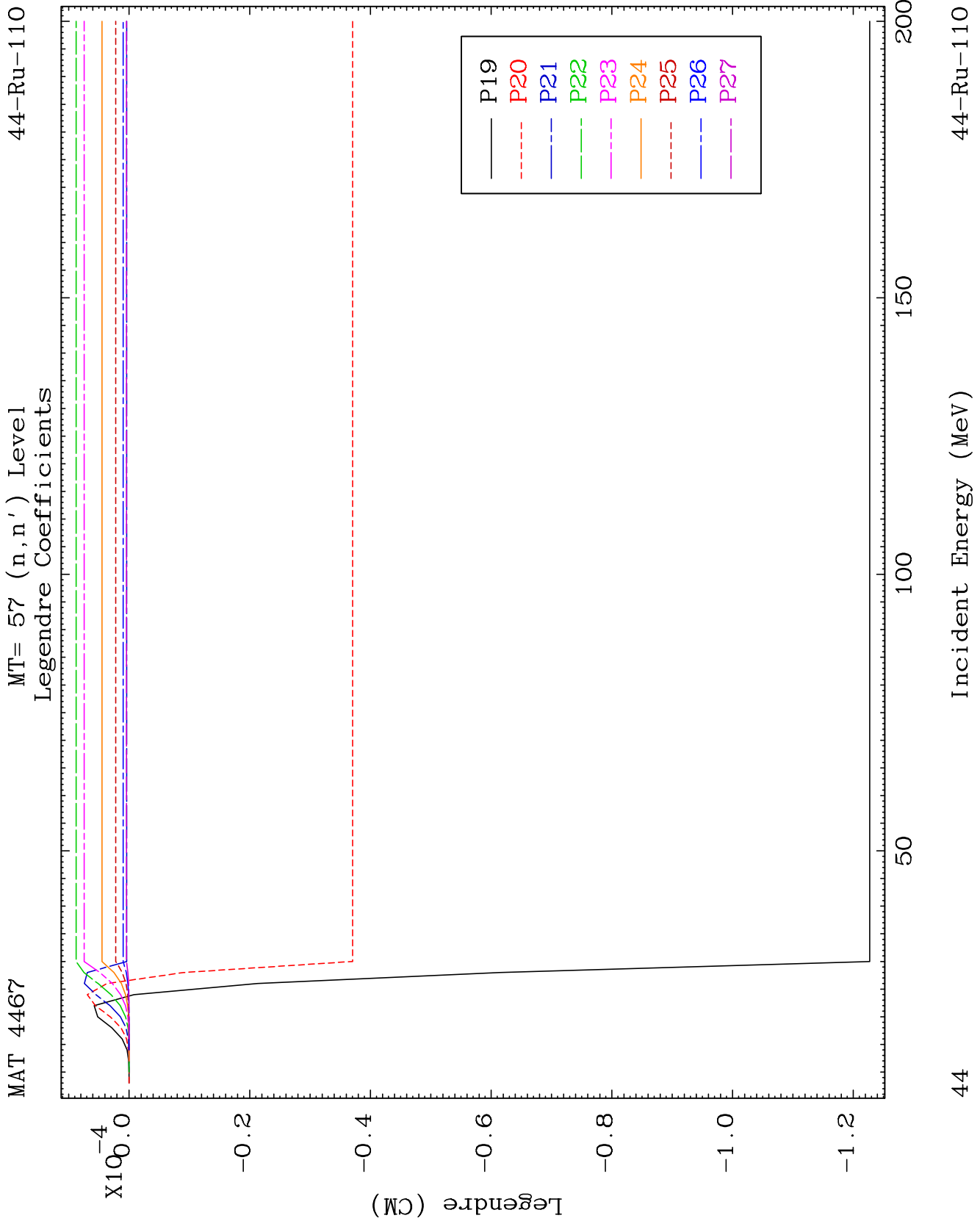
44-Ru-110



43

Incident Energy (MeV)

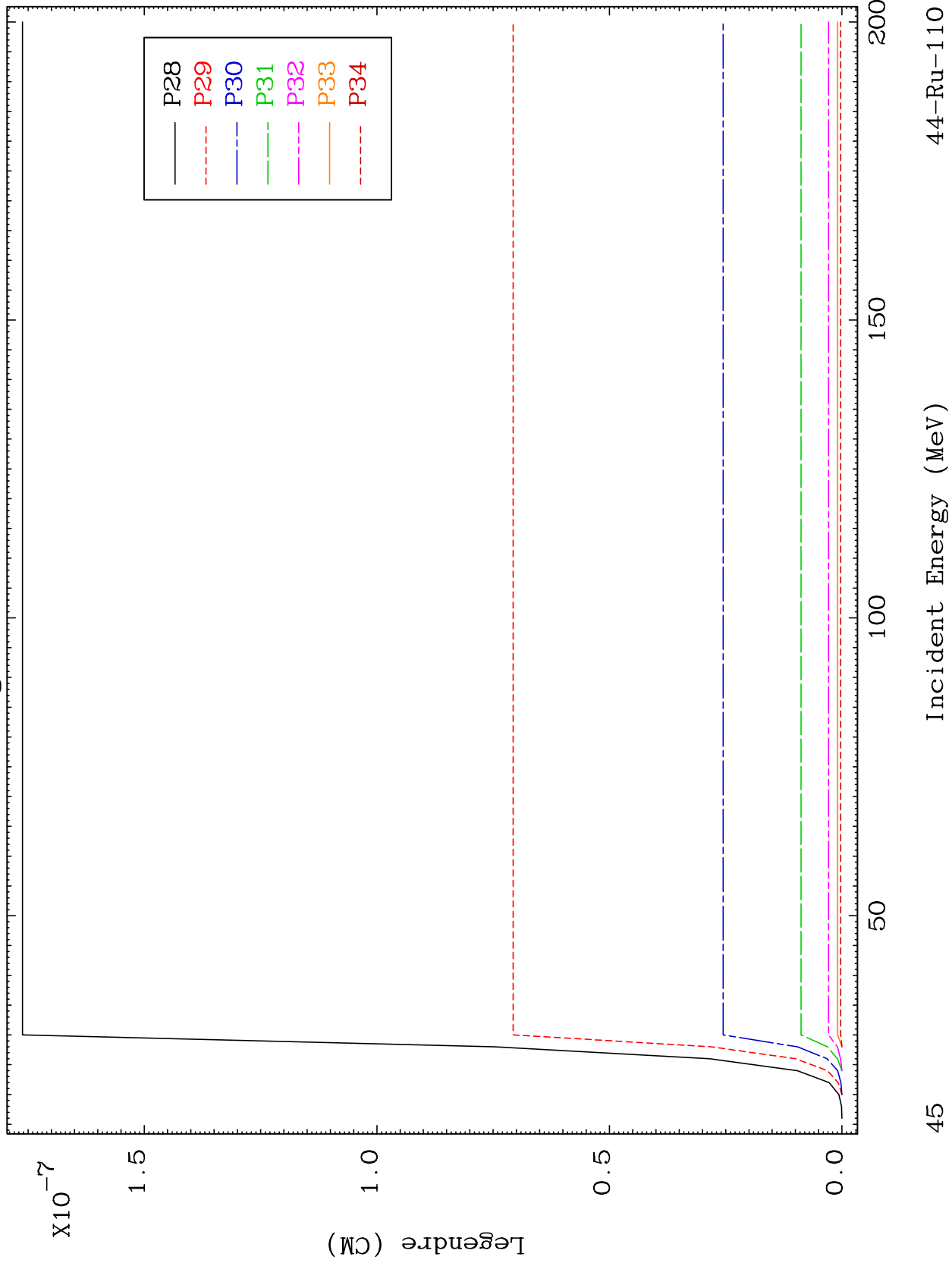
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MAT 4467

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

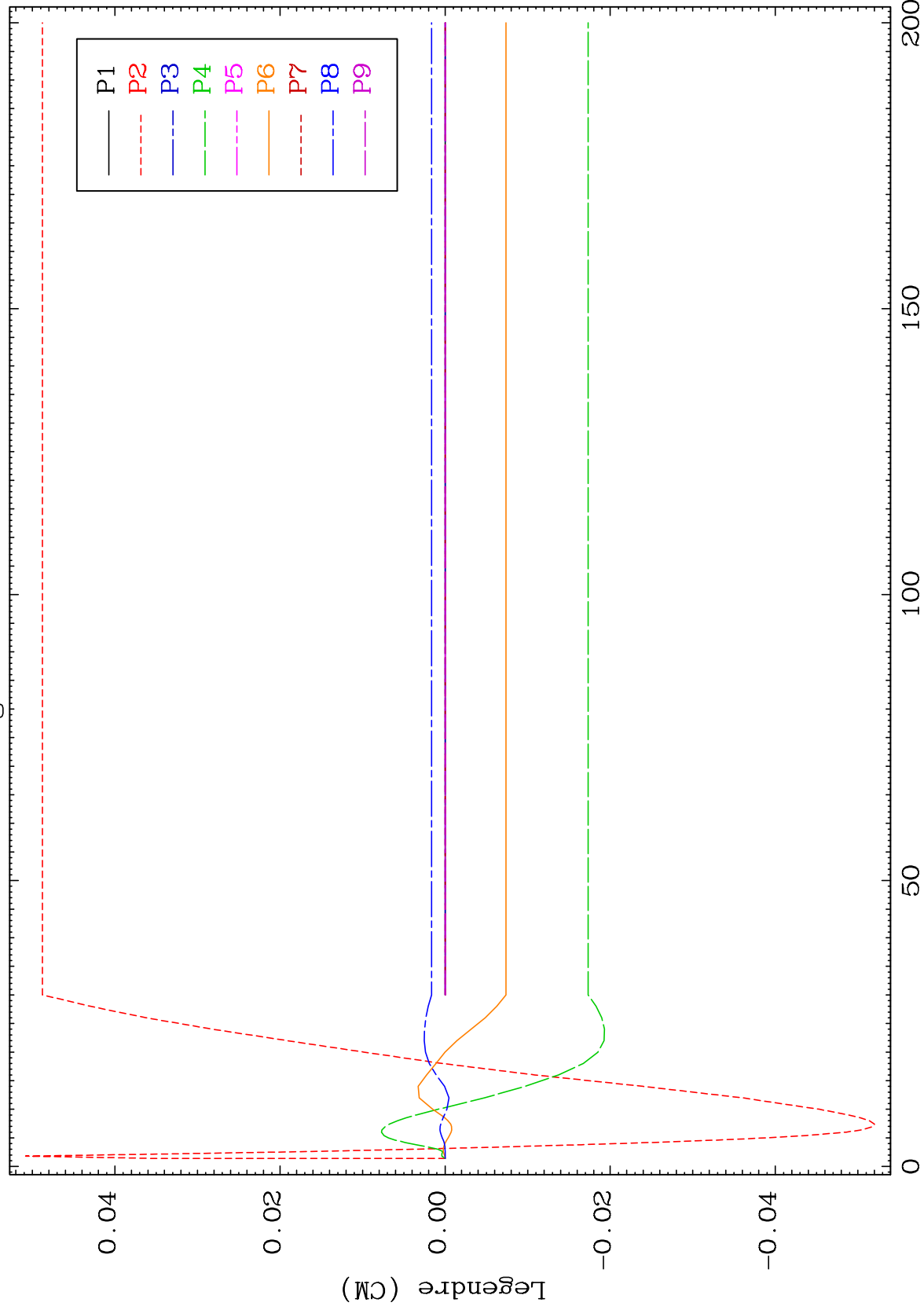
44-Ru-110



MAT 4467

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

44-Ru-110



46

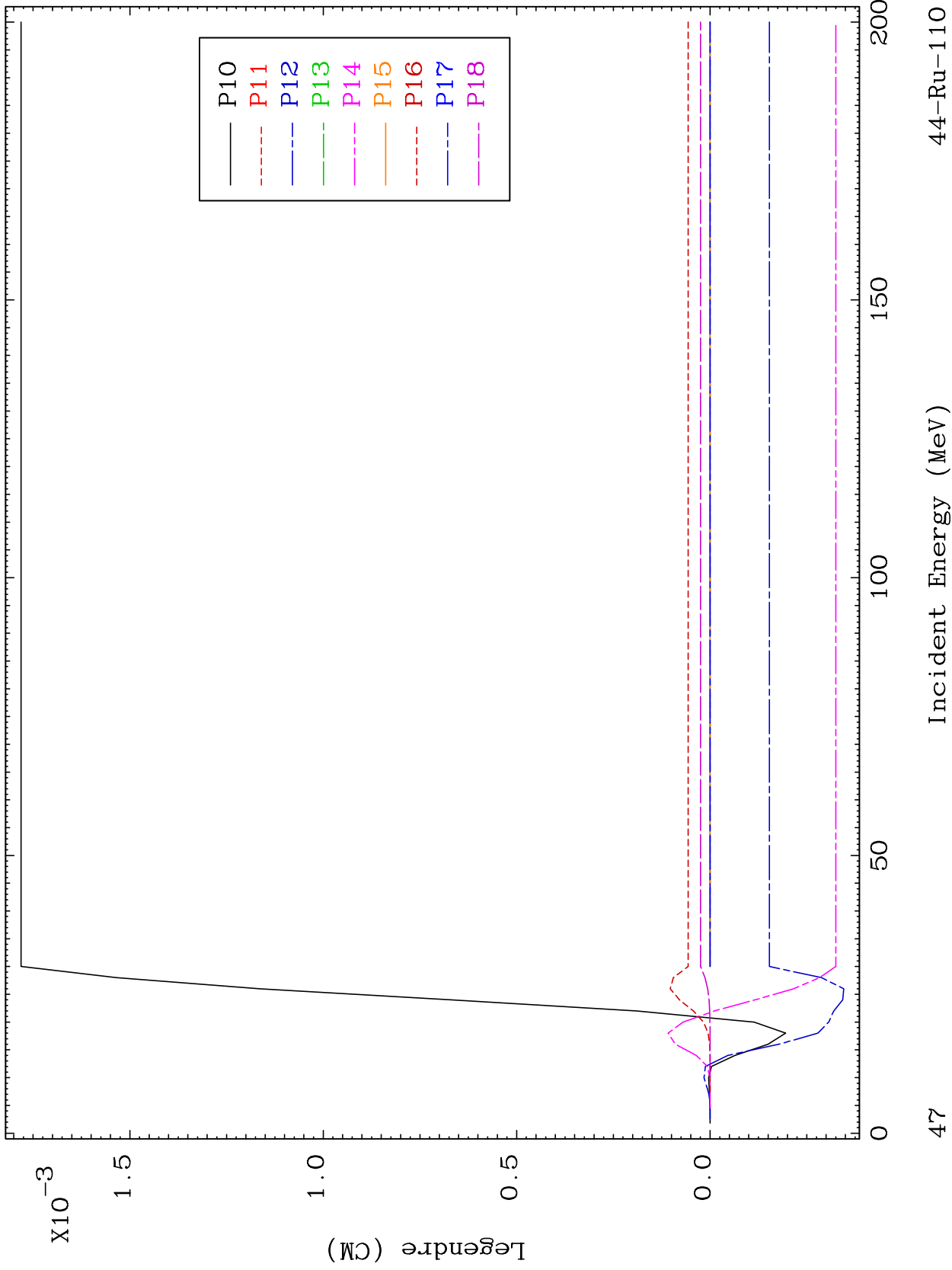
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



47

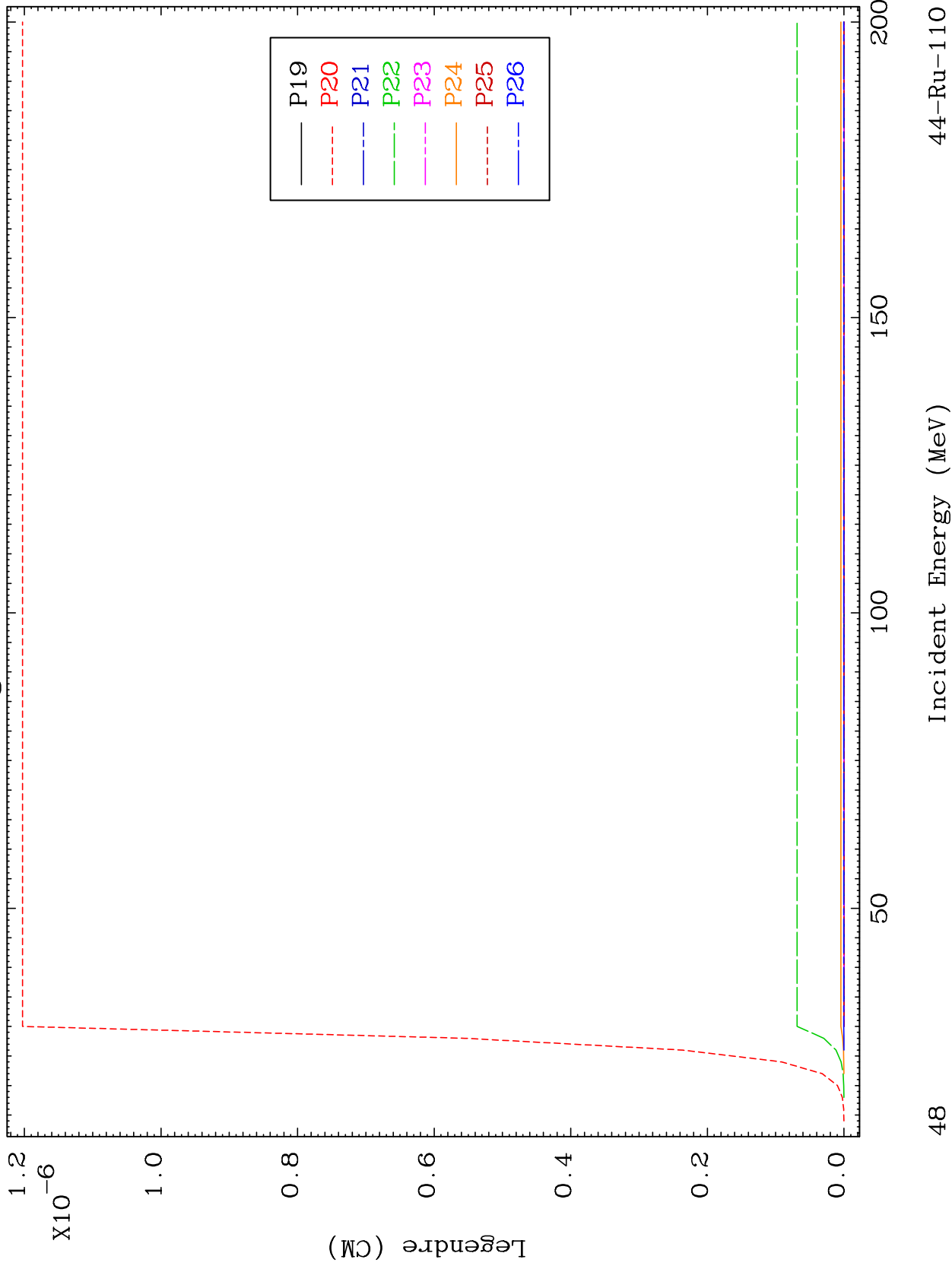
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



48

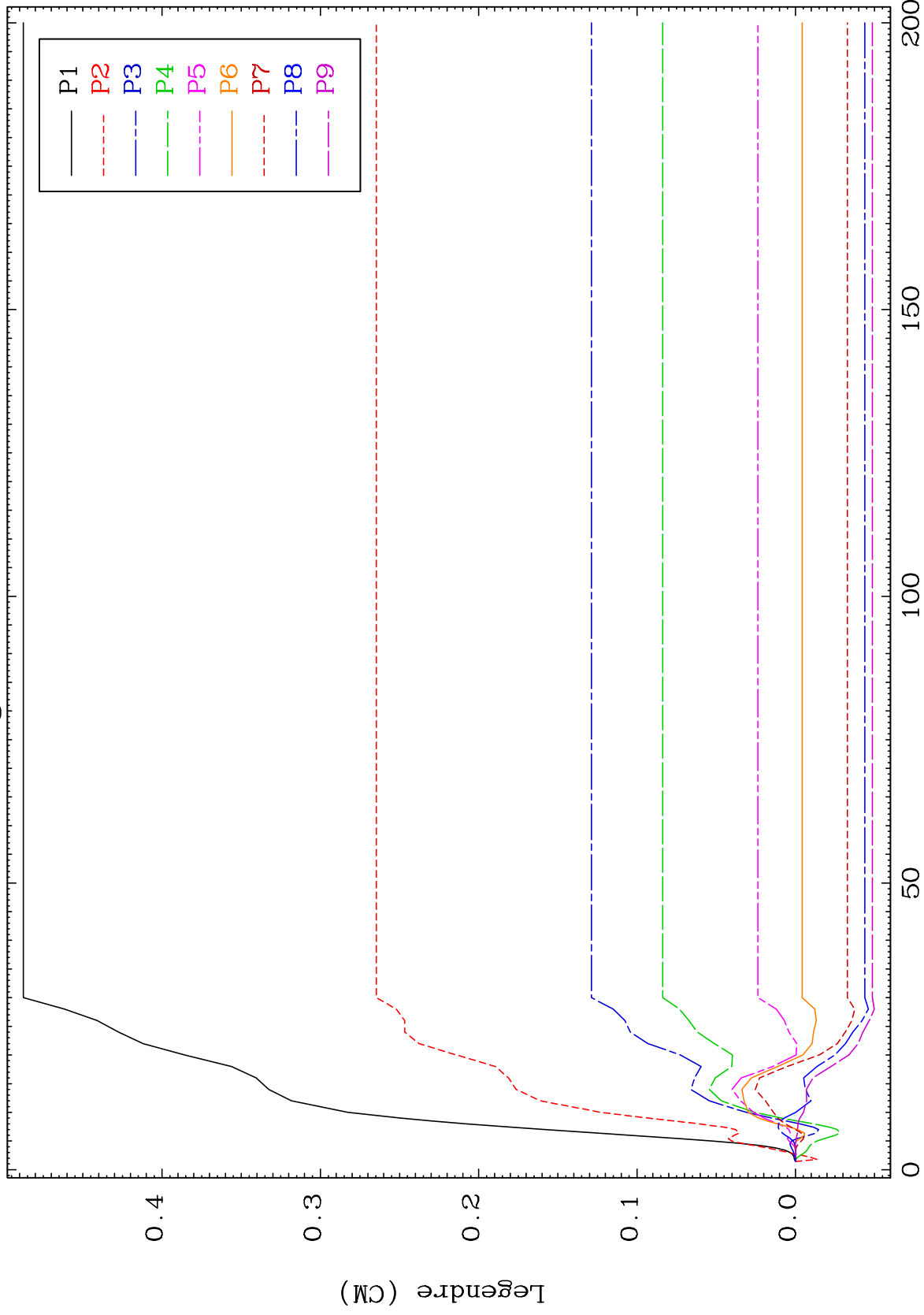
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

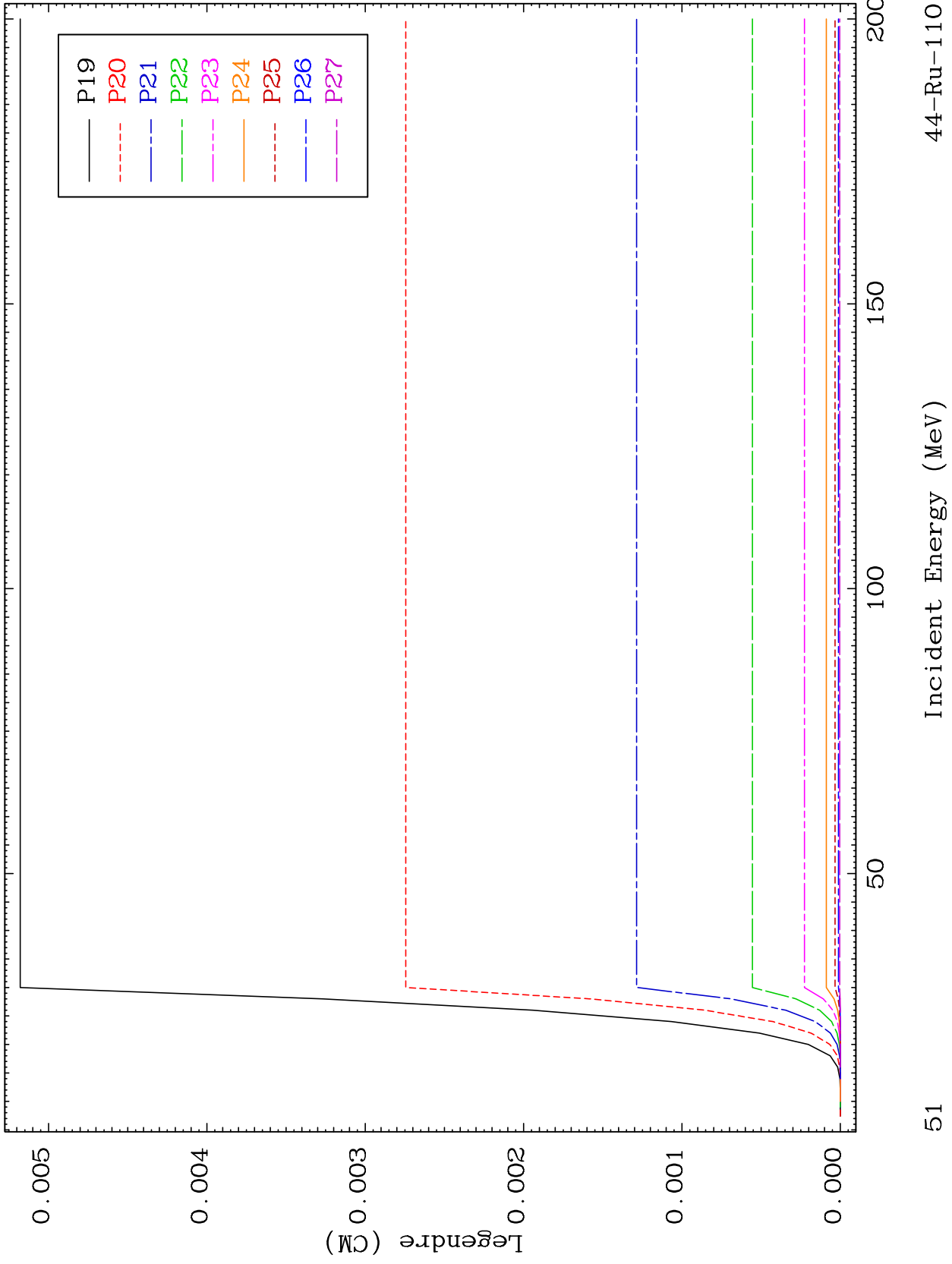
44-Ru-110



49

Incident Energy (MeV)

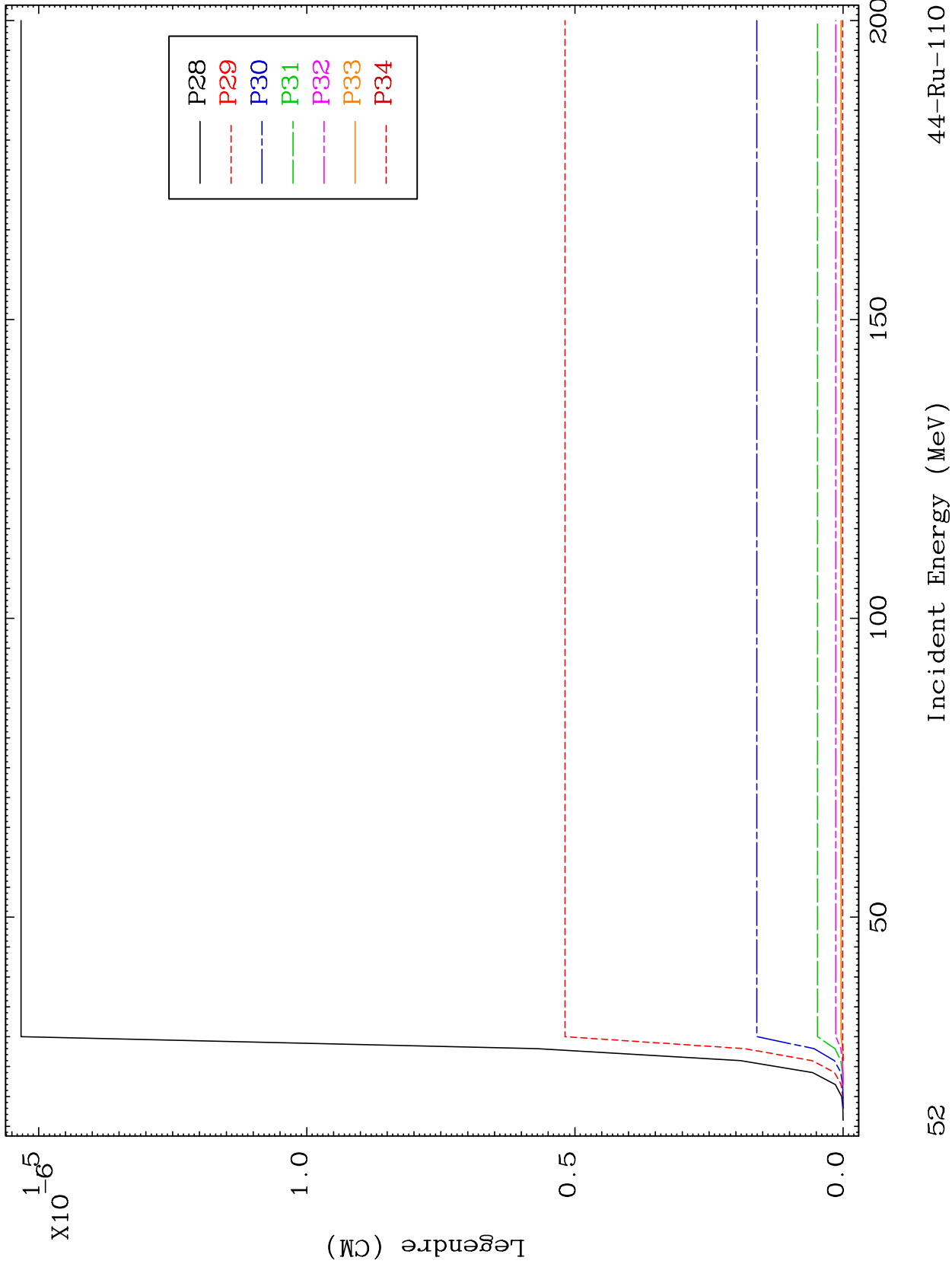
44-Ru-110



MAT 4467

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

44-Ru-110



52

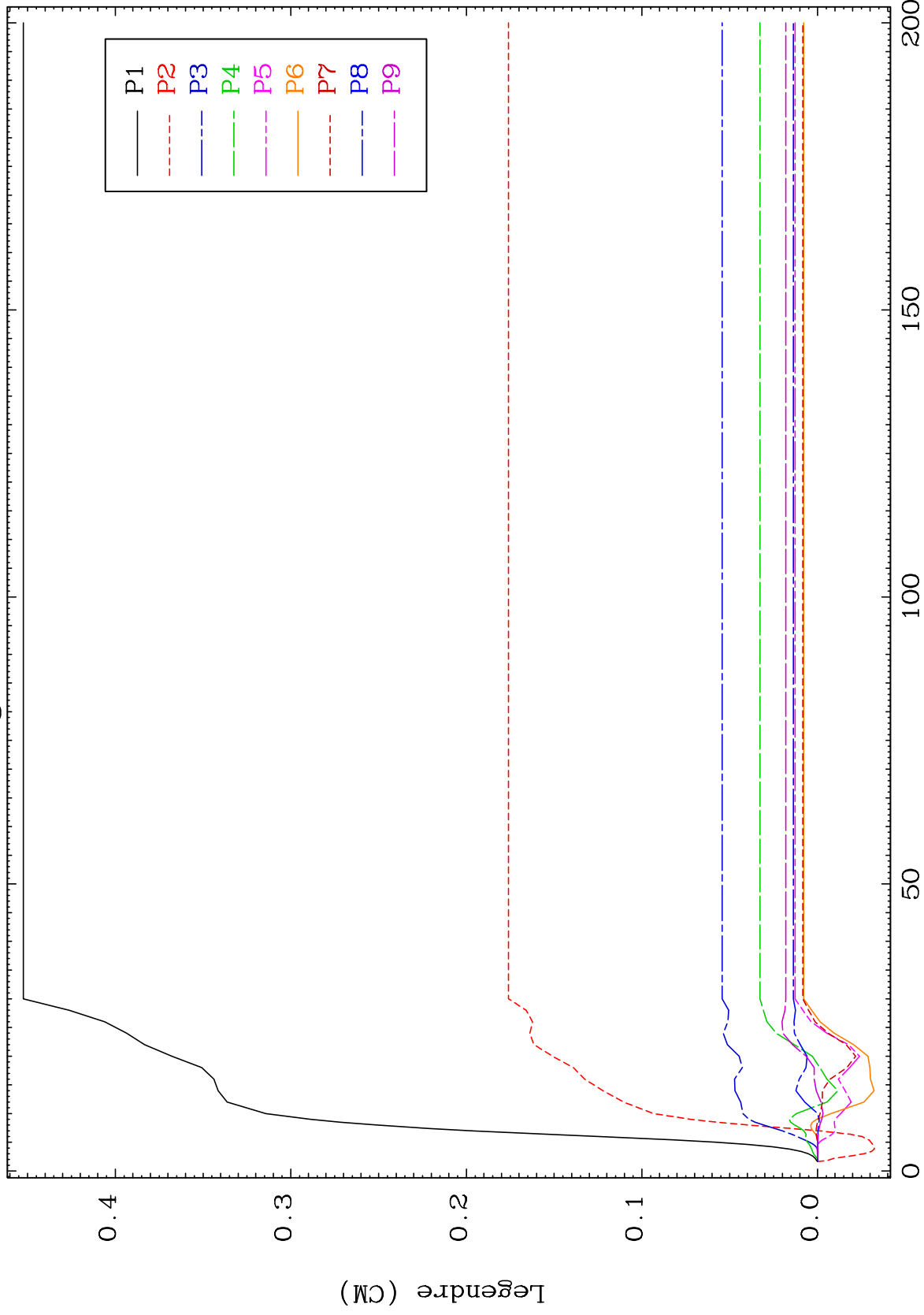
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



53

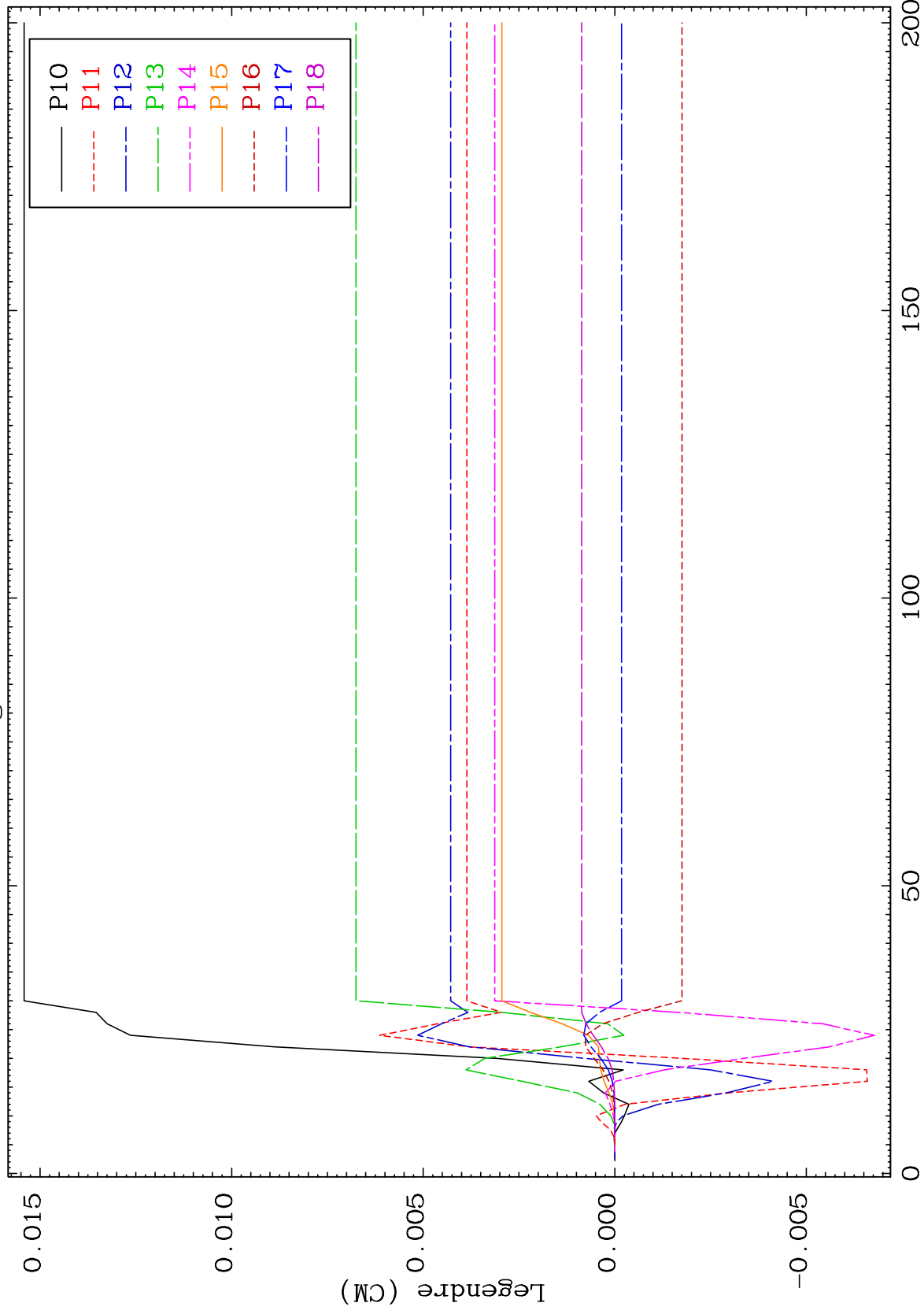
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



54

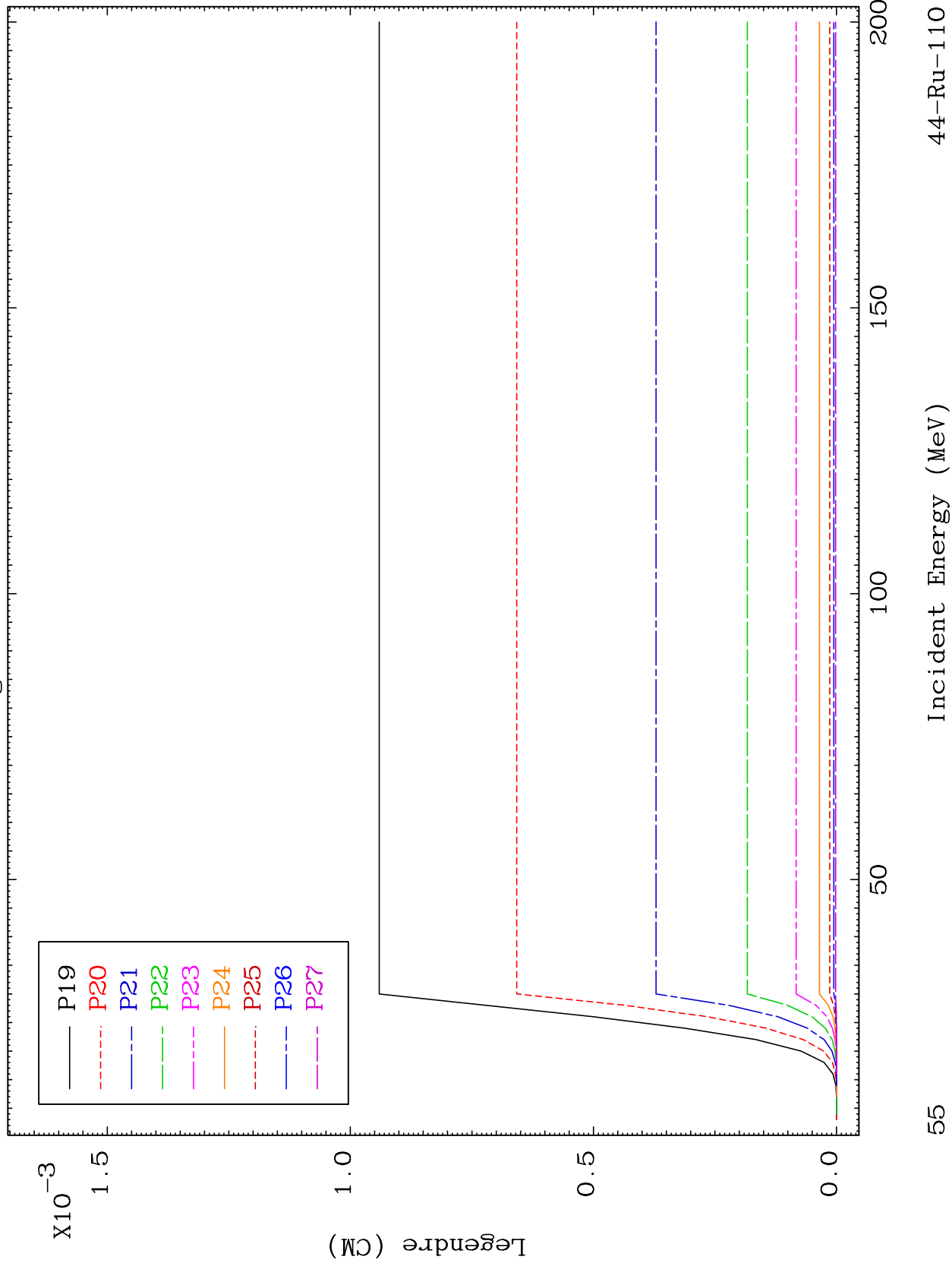
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



55

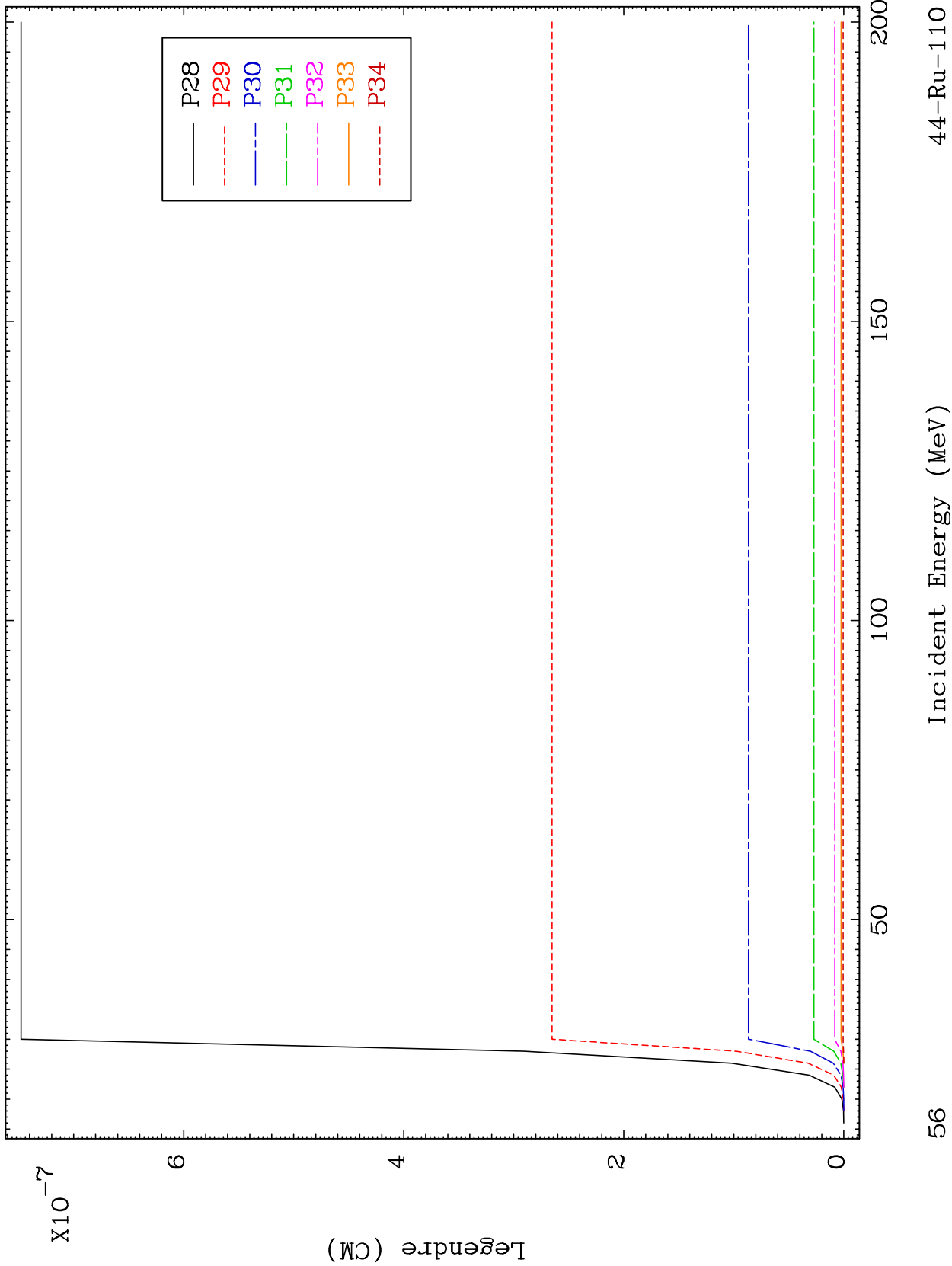
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



56

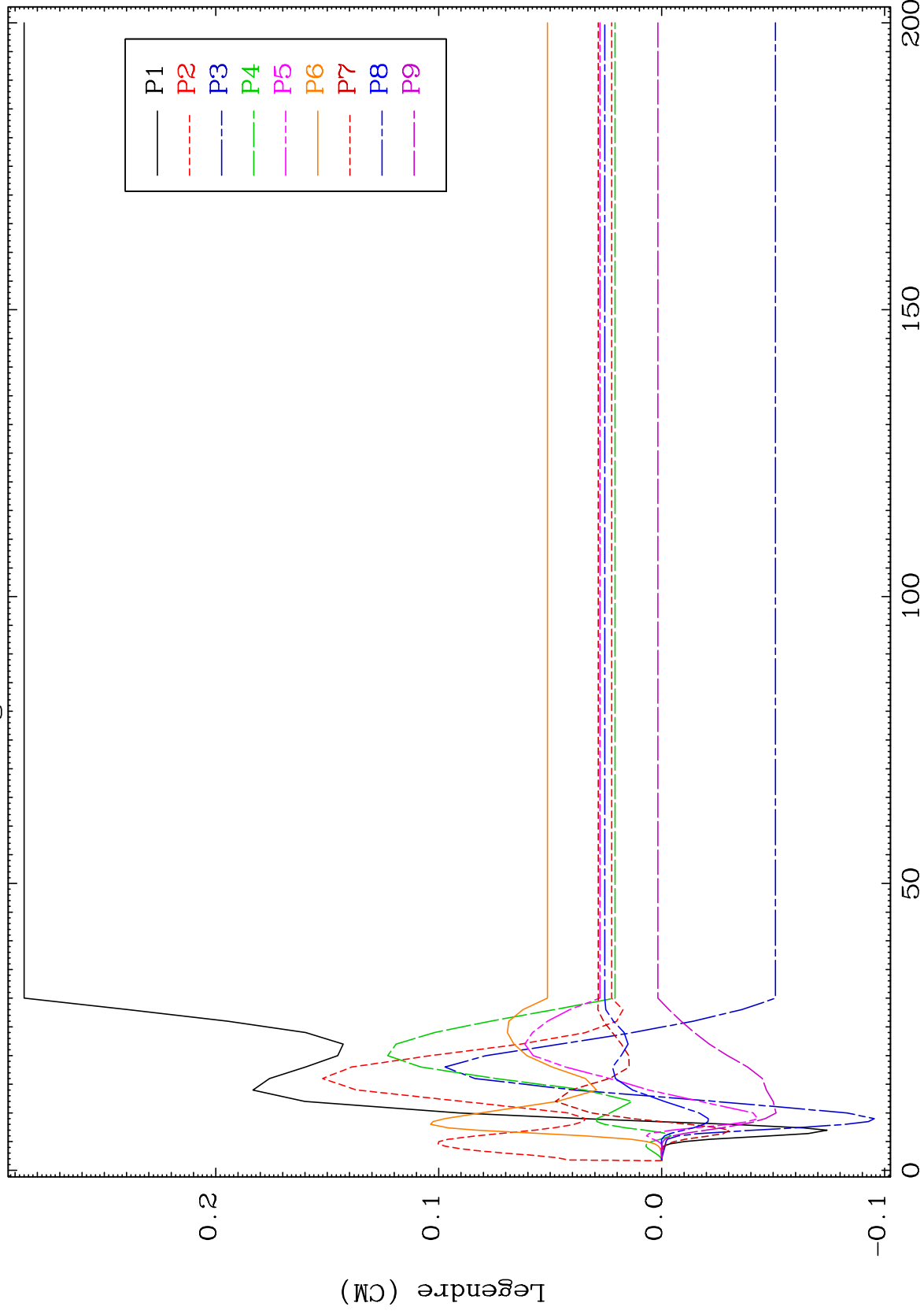
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



57

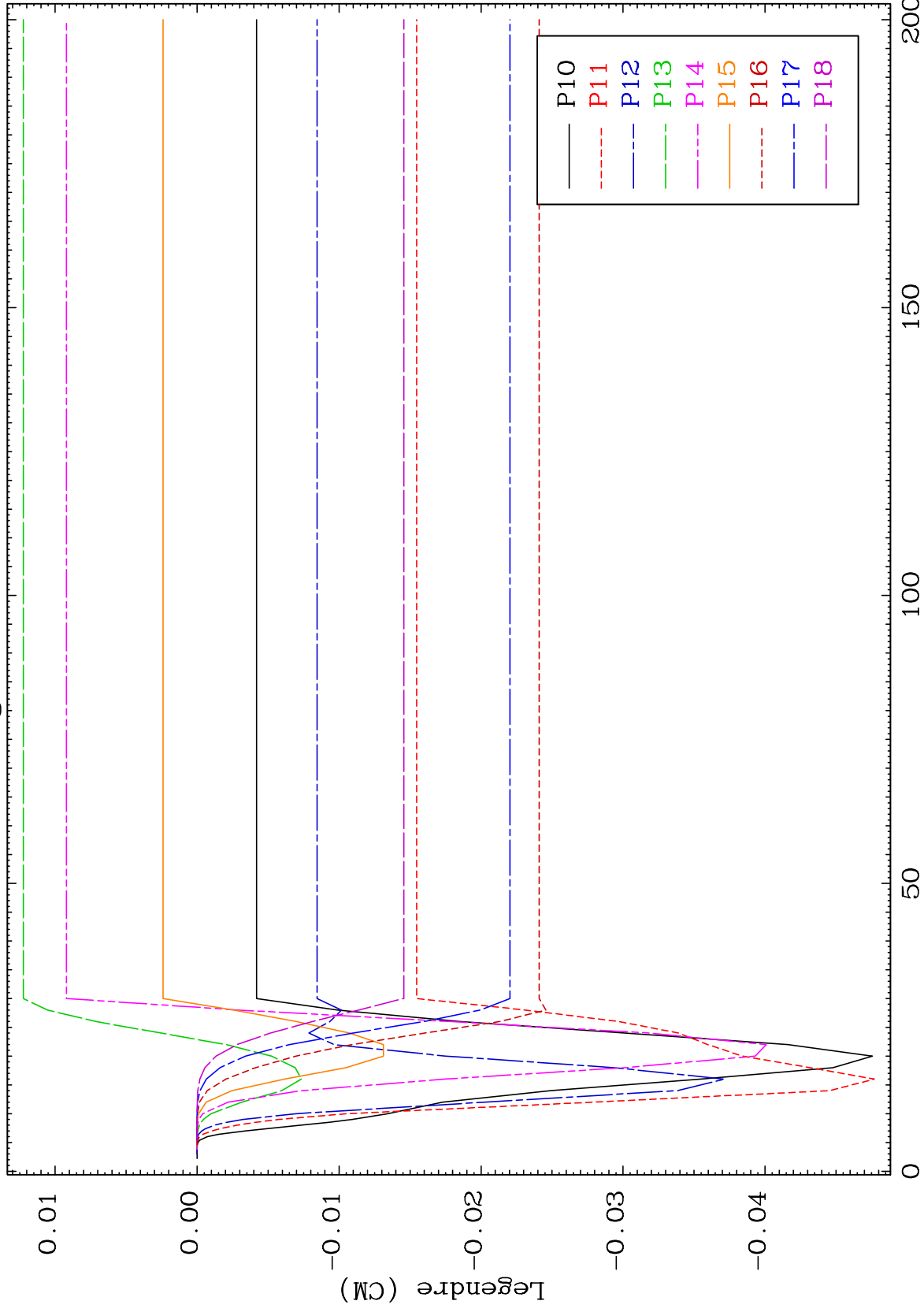
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

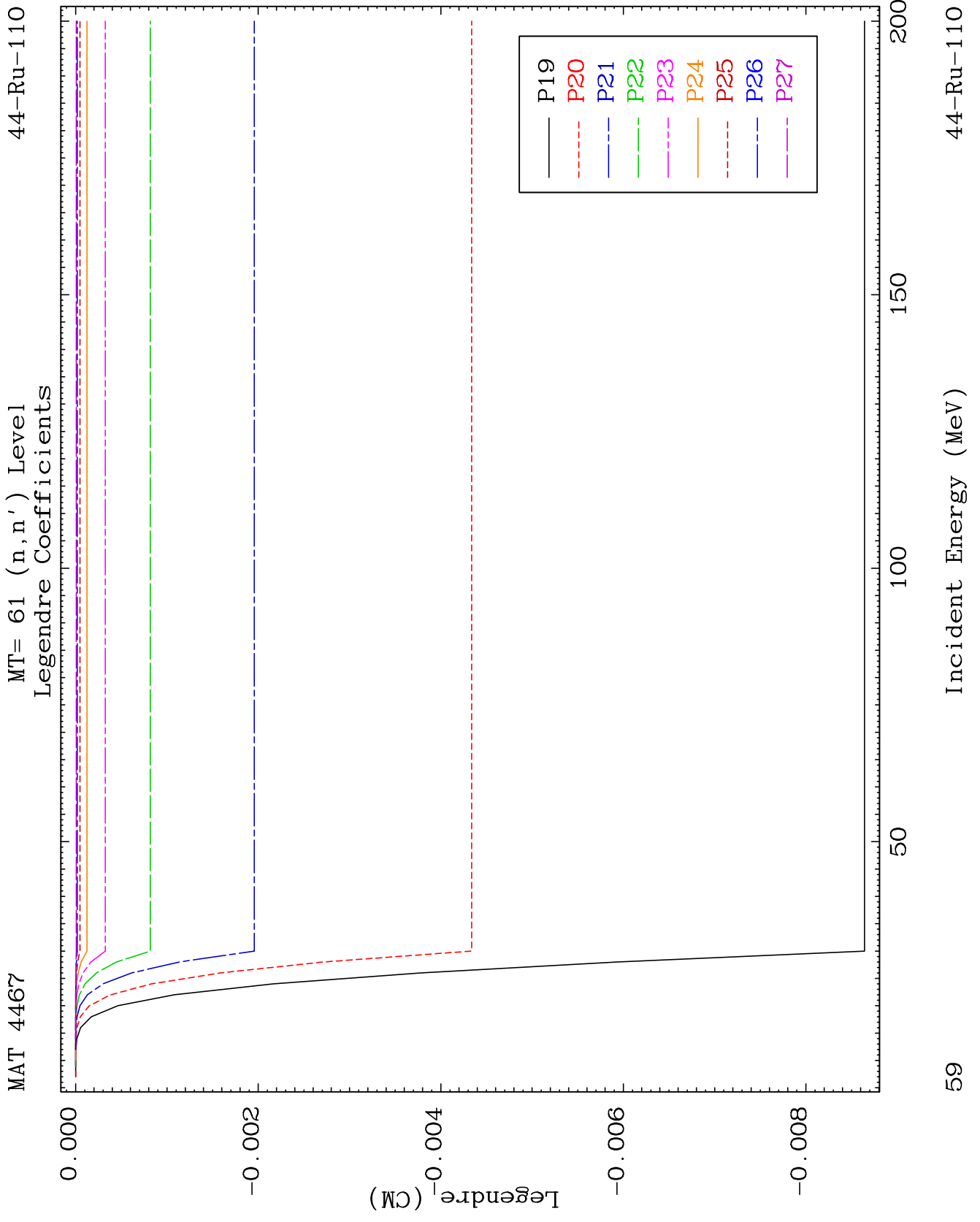
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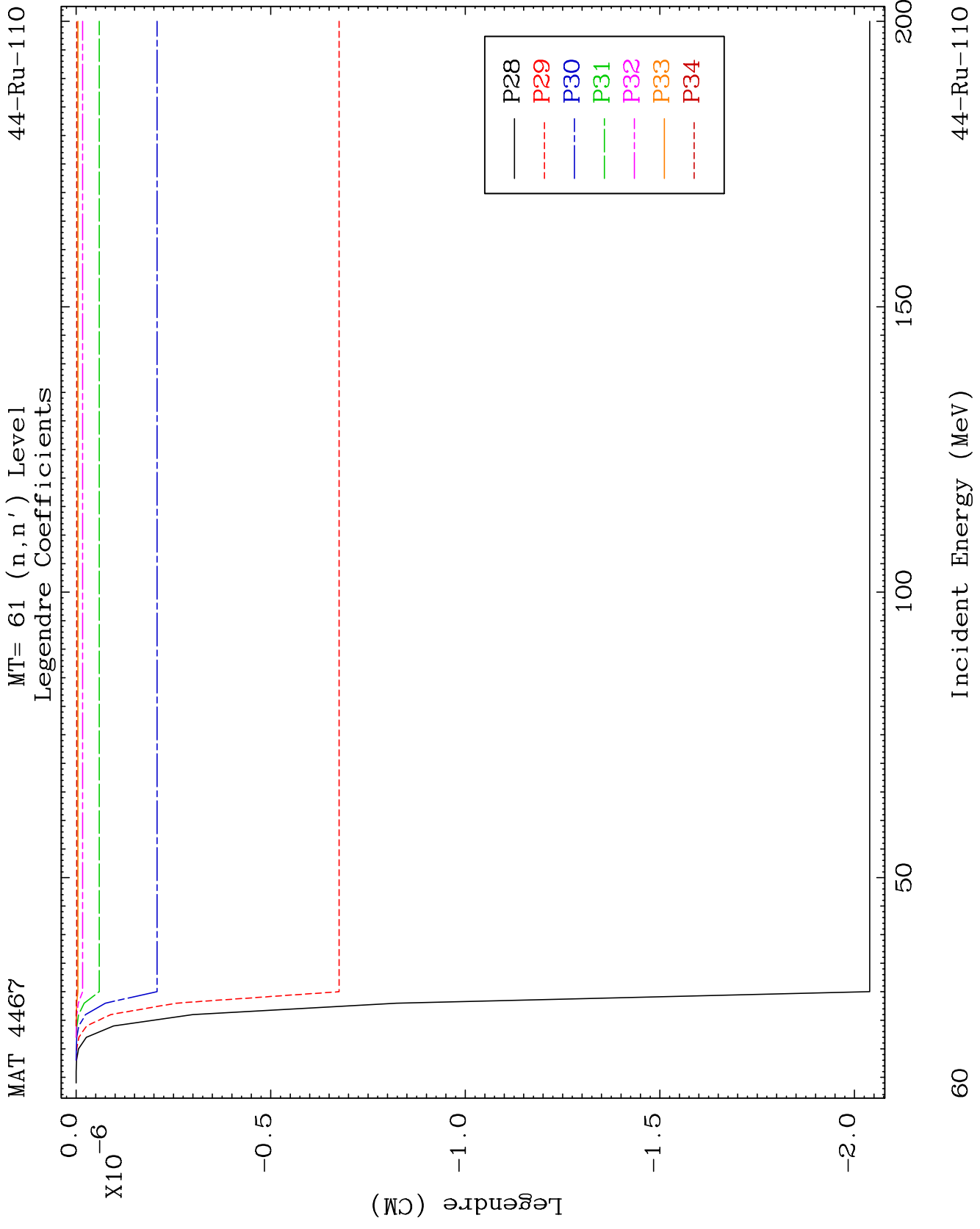


58

Incident Energy (MeV)

44-Ru-110

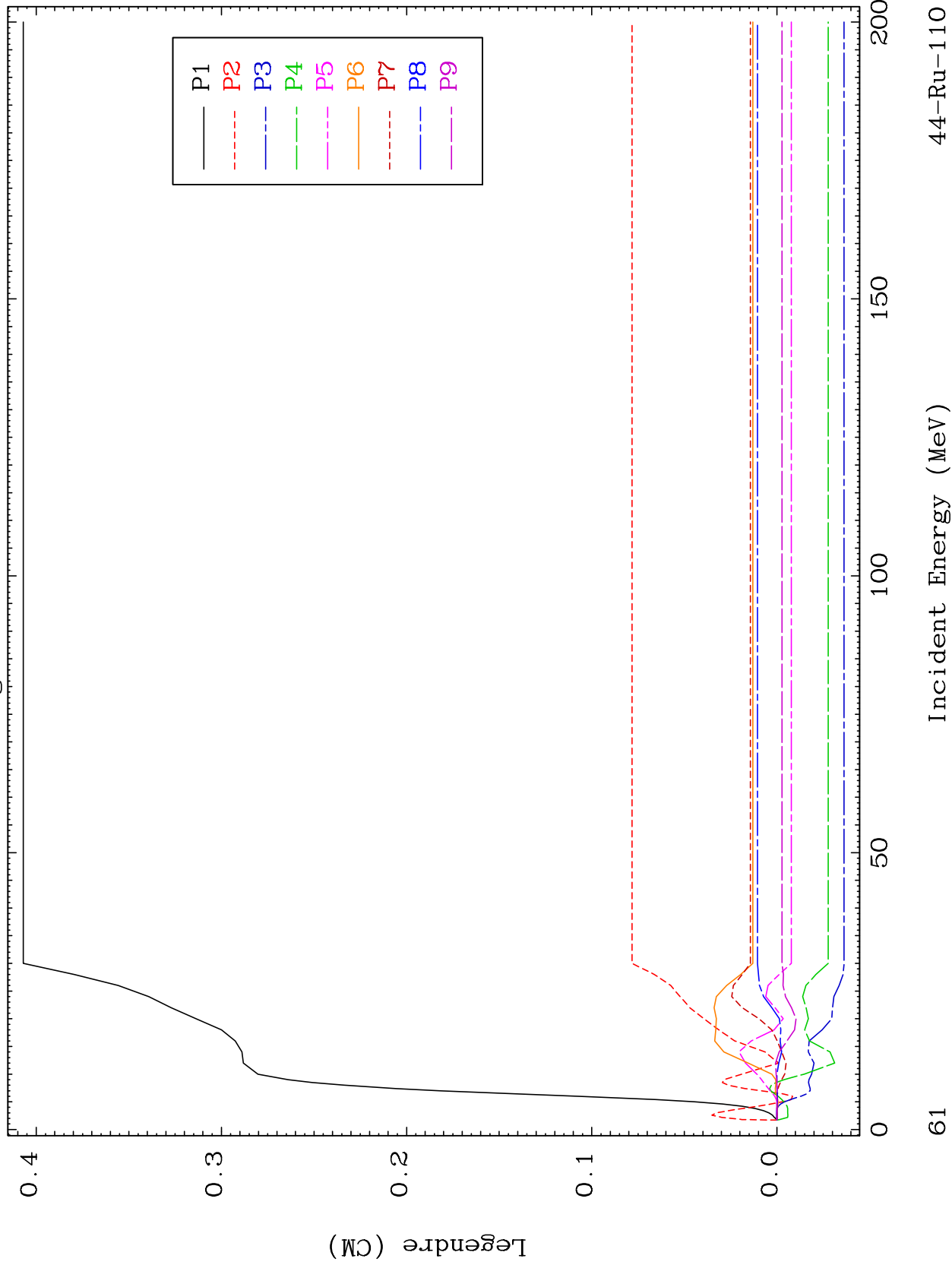




MAT 4467

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

44-Ru-110



61

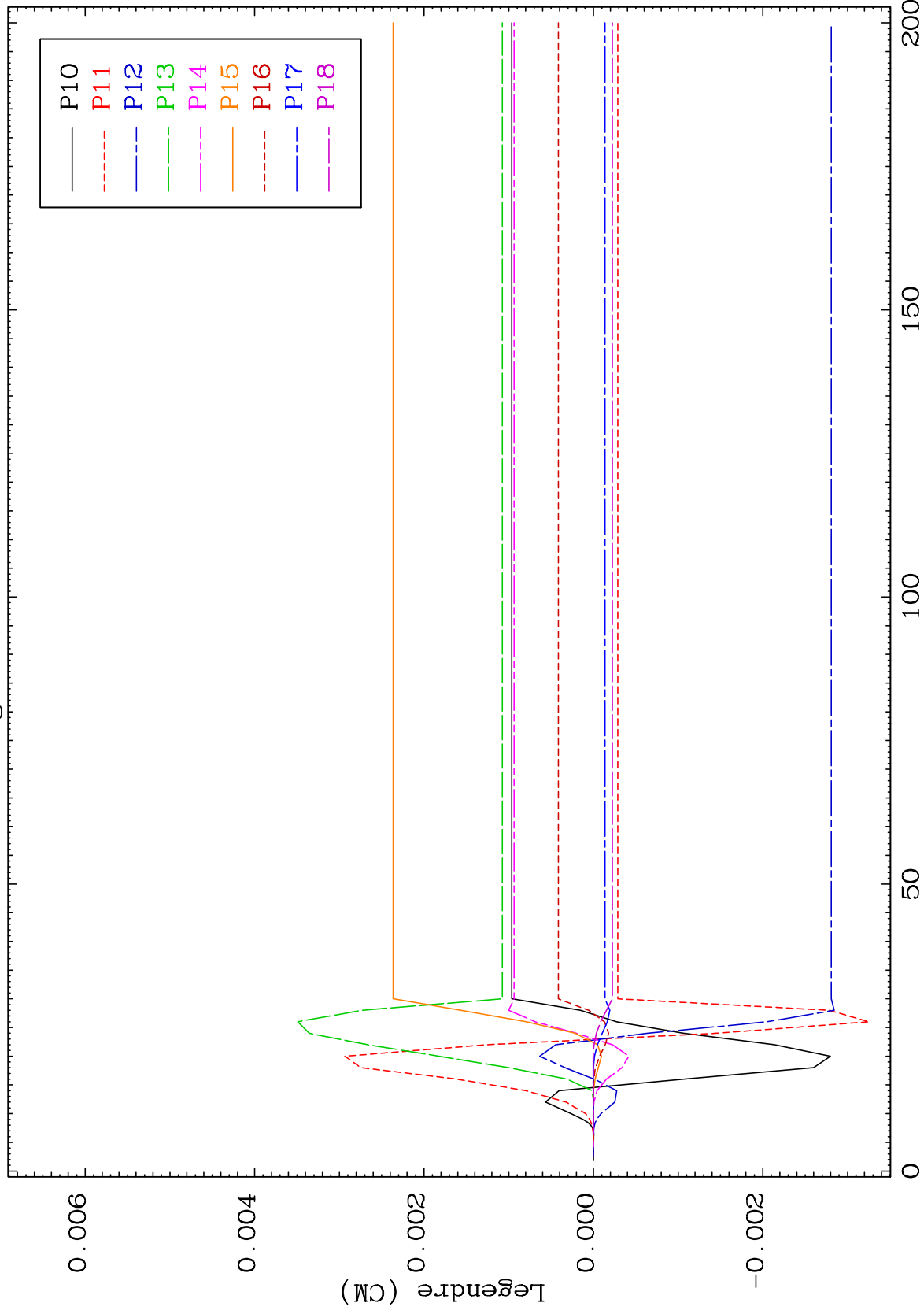
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



62

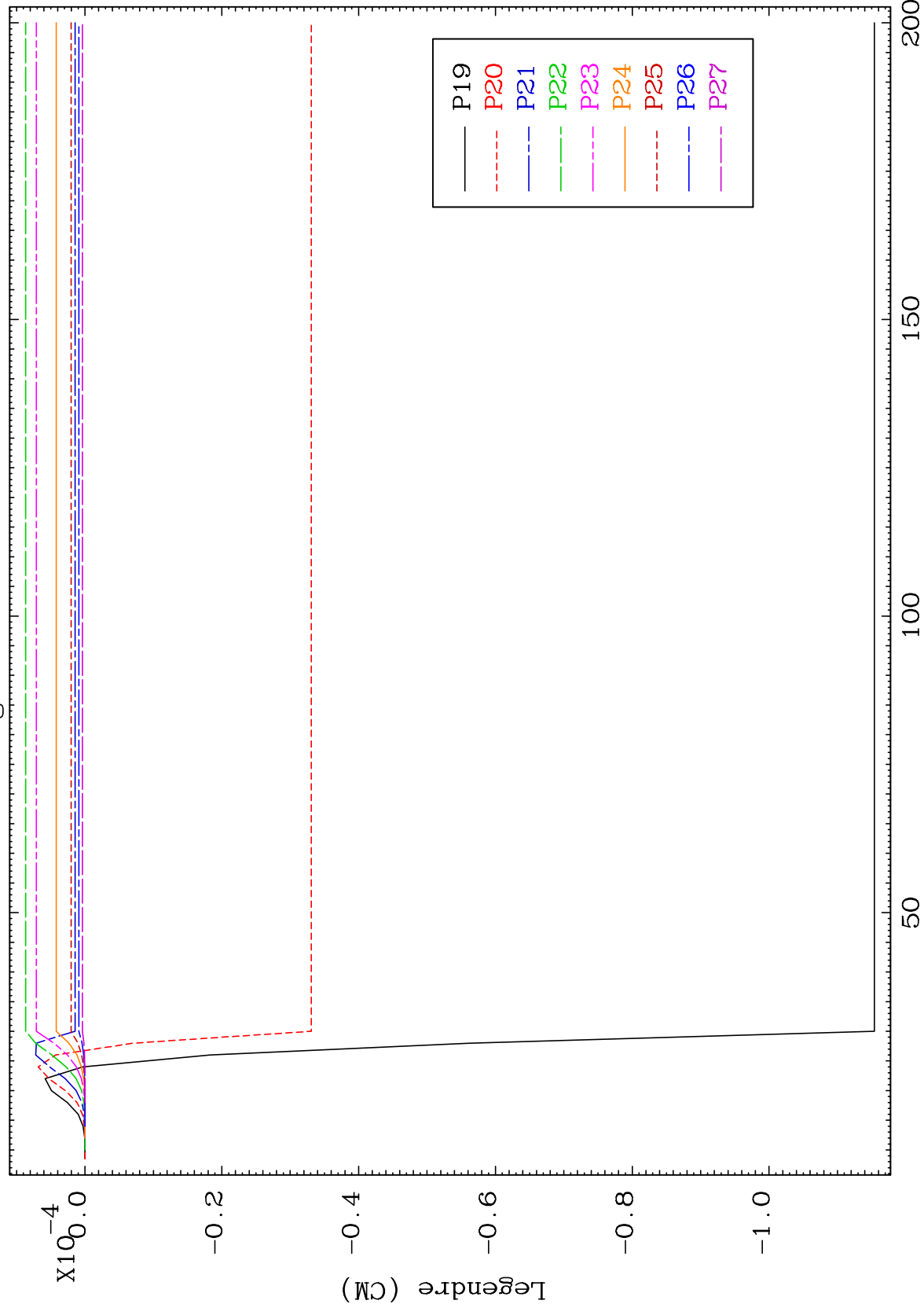
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

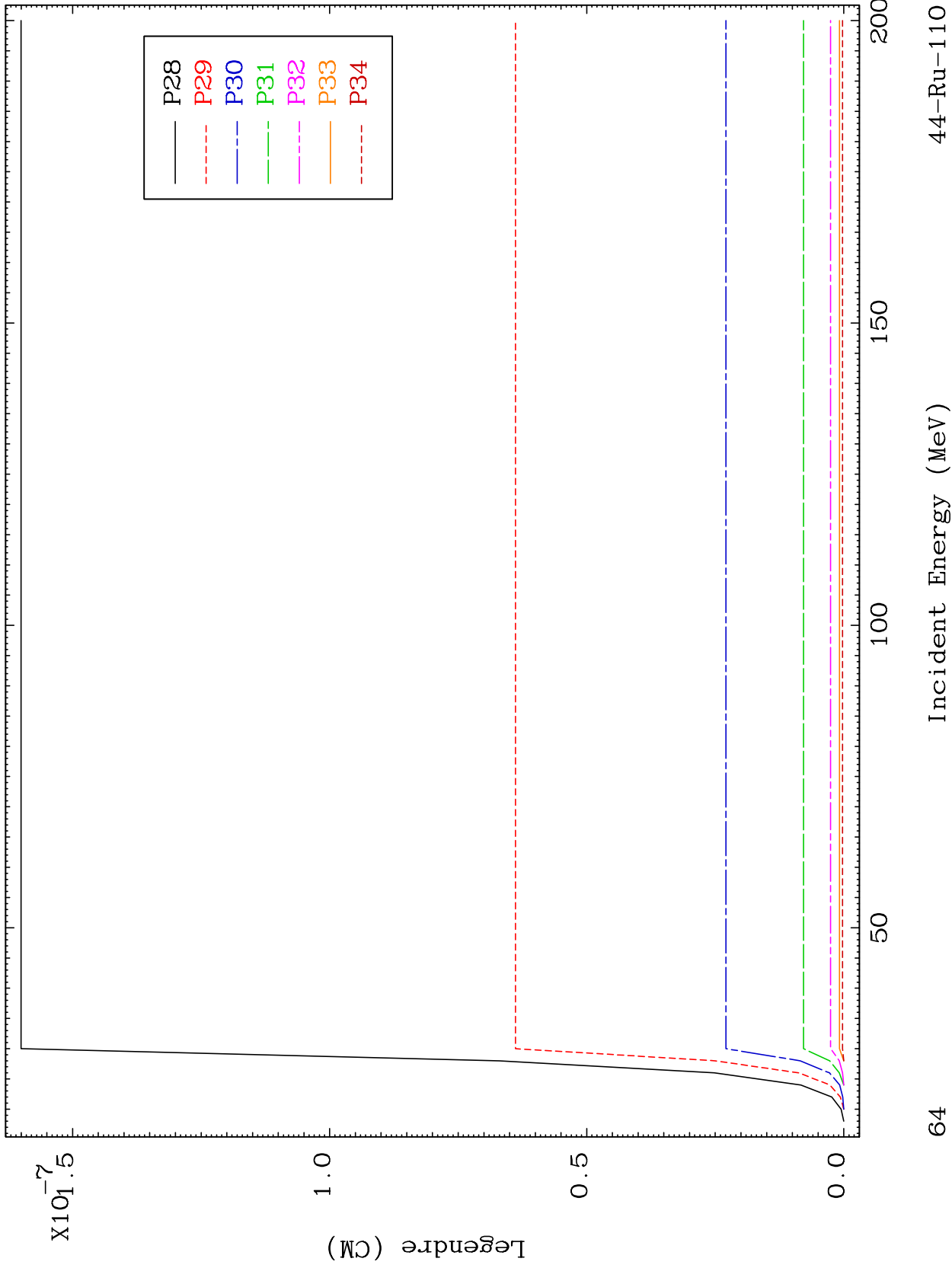
44-Ru-110



MAT 4467

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

44-Ru-110



64

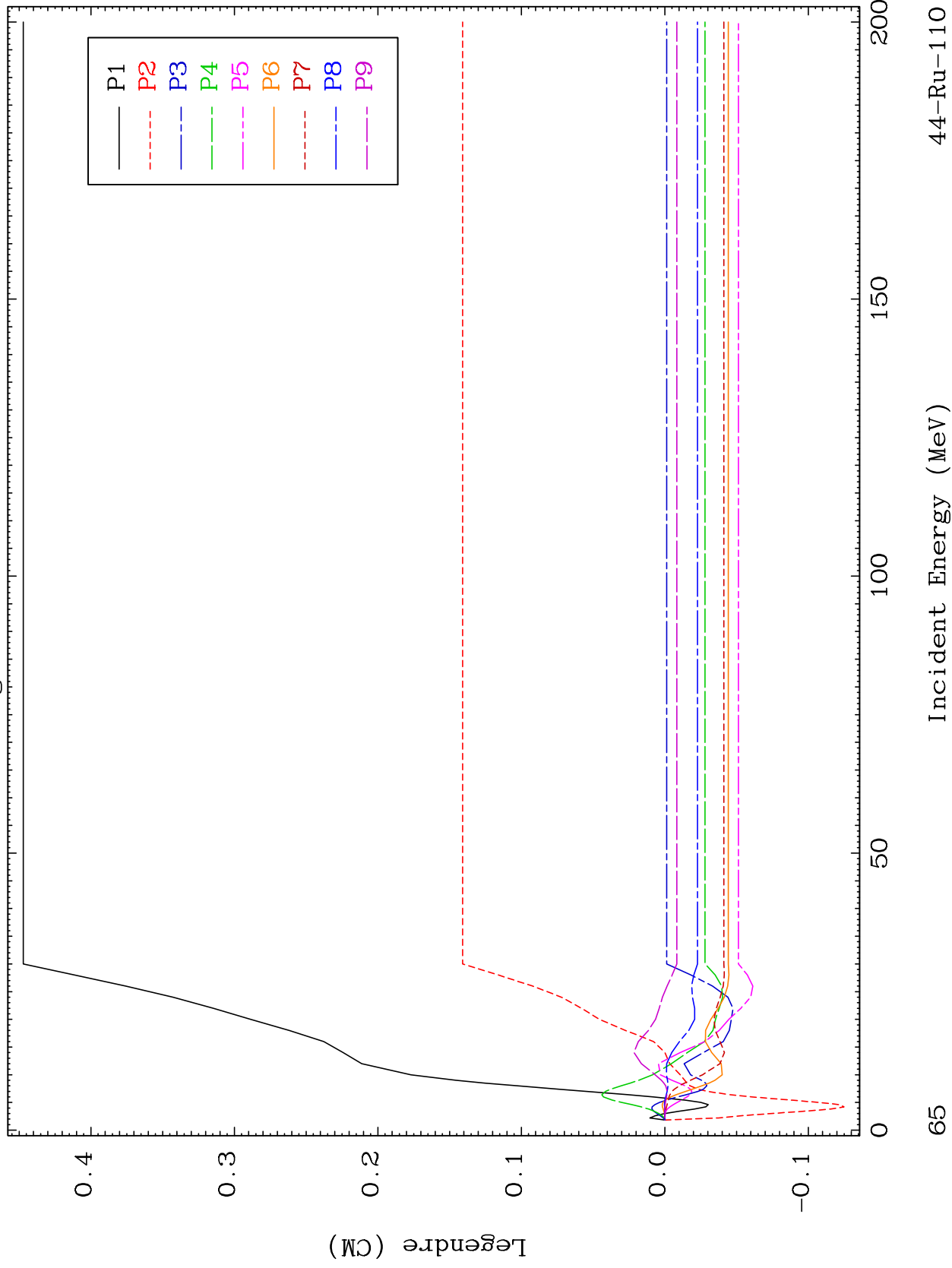
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



44-Ru-110

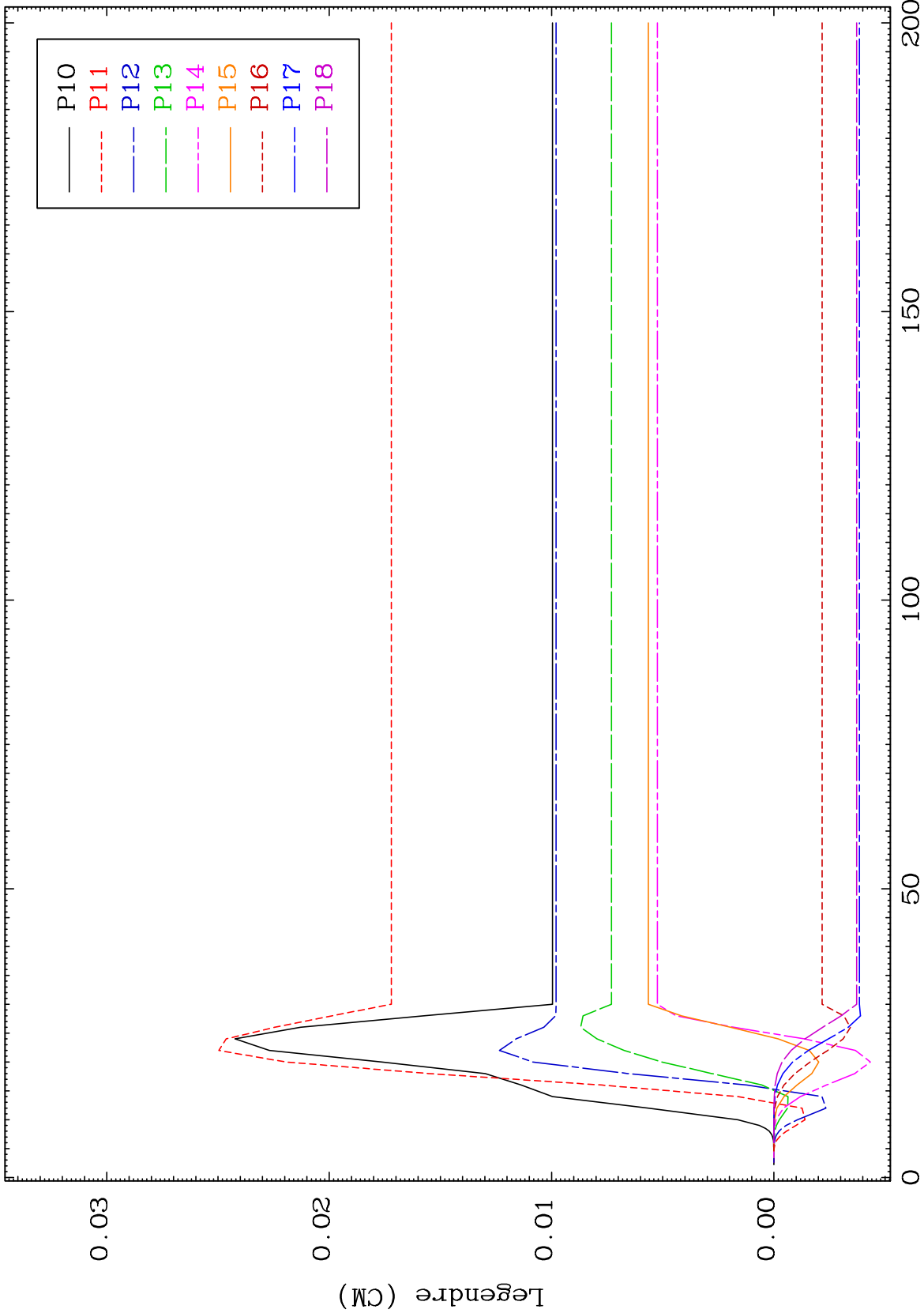
Incident Energy (MeV)

65

MAT 4467

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

44-Ru-110



66

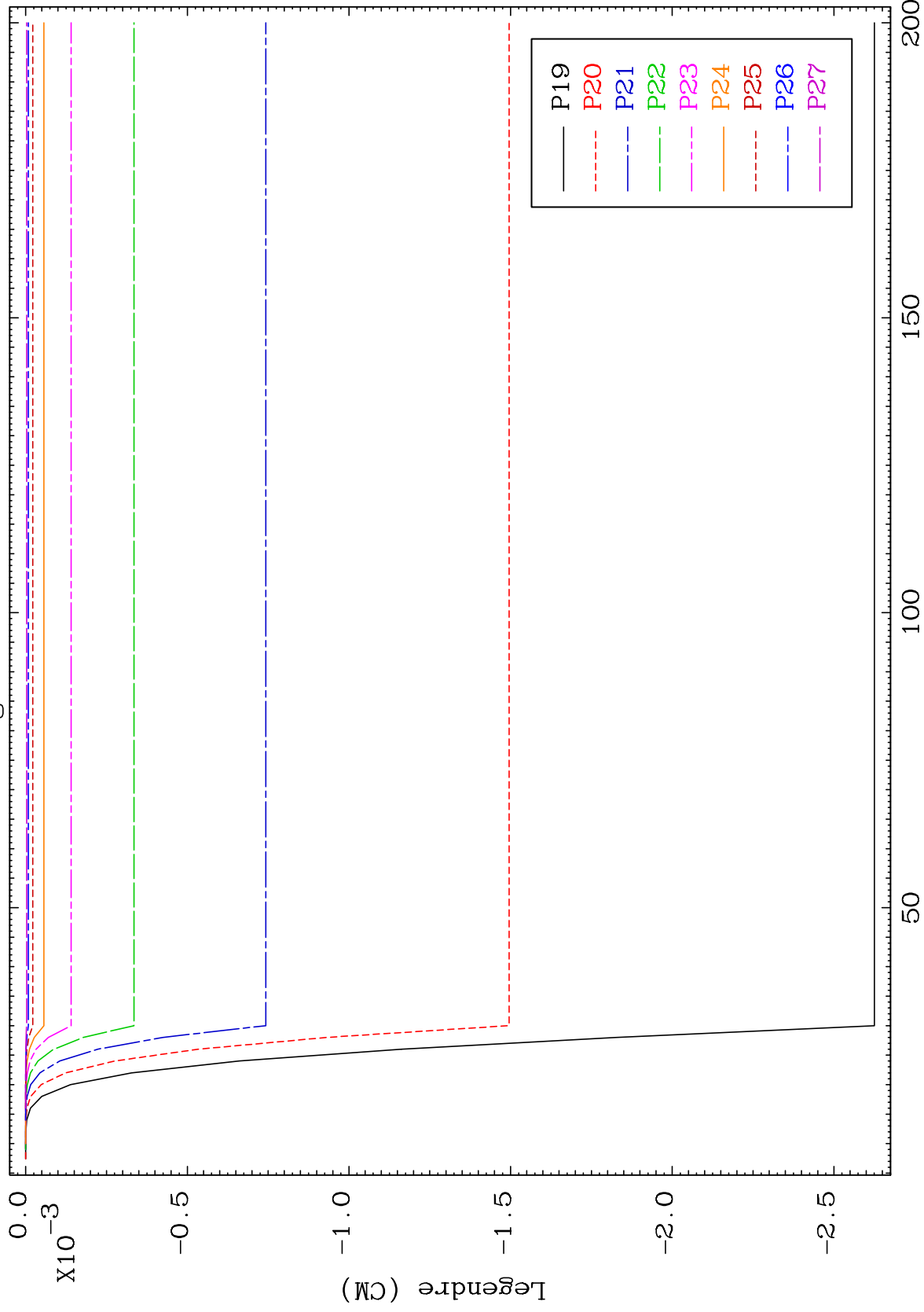
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110

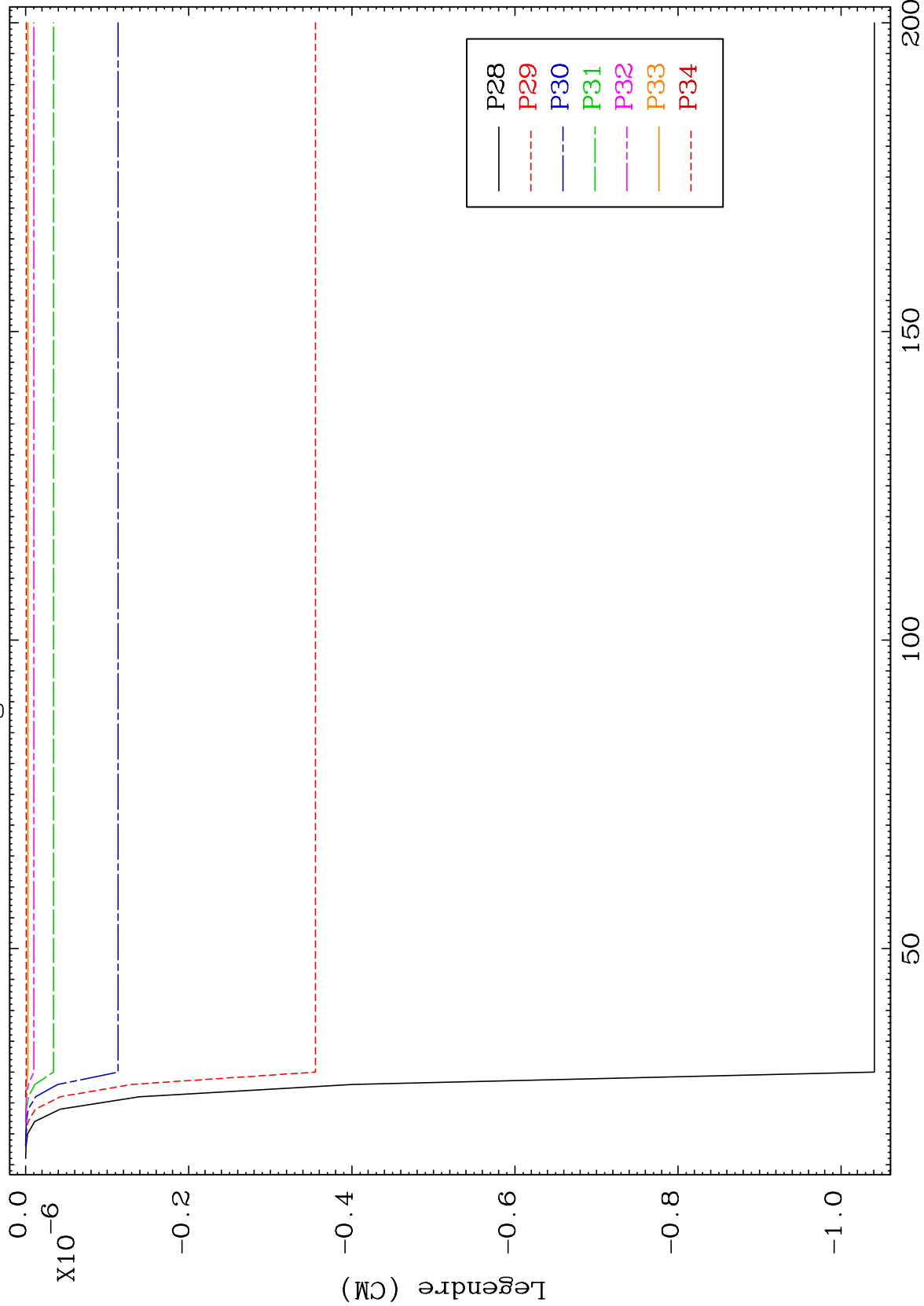


MAT 4467

MT= 63 (n,n') Level

44-Ru-110

Legendre Coefficients



68

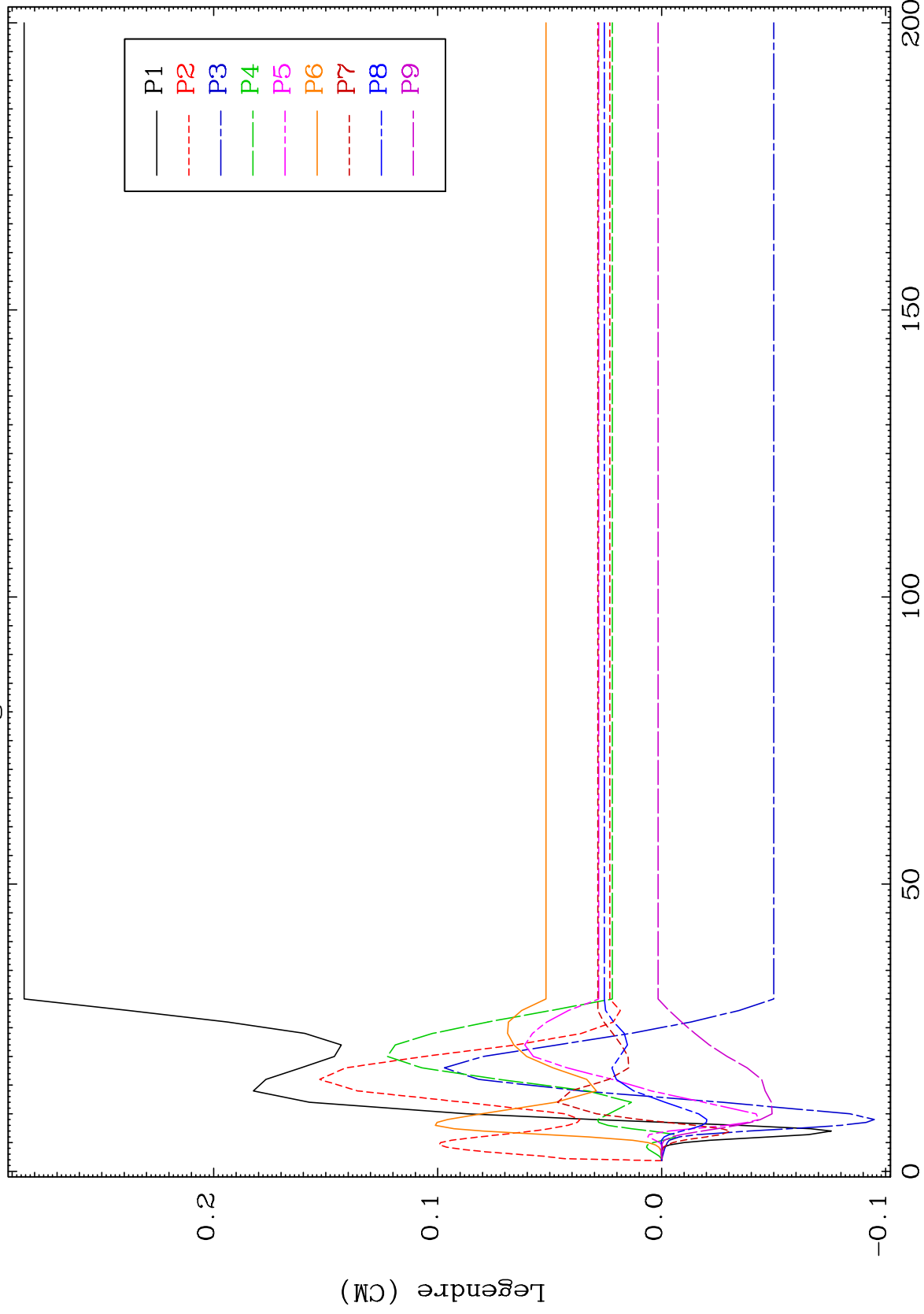
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



69

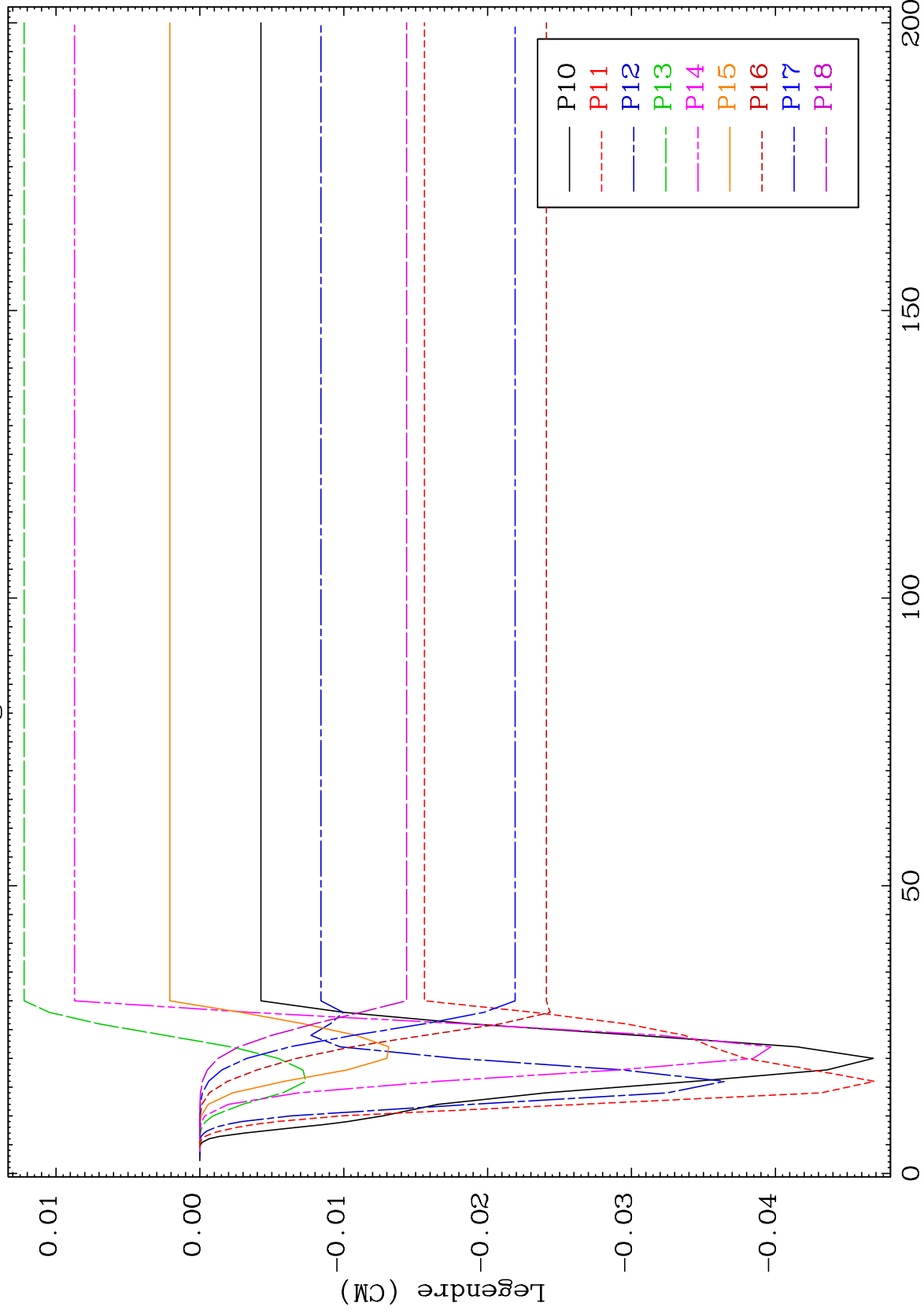
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

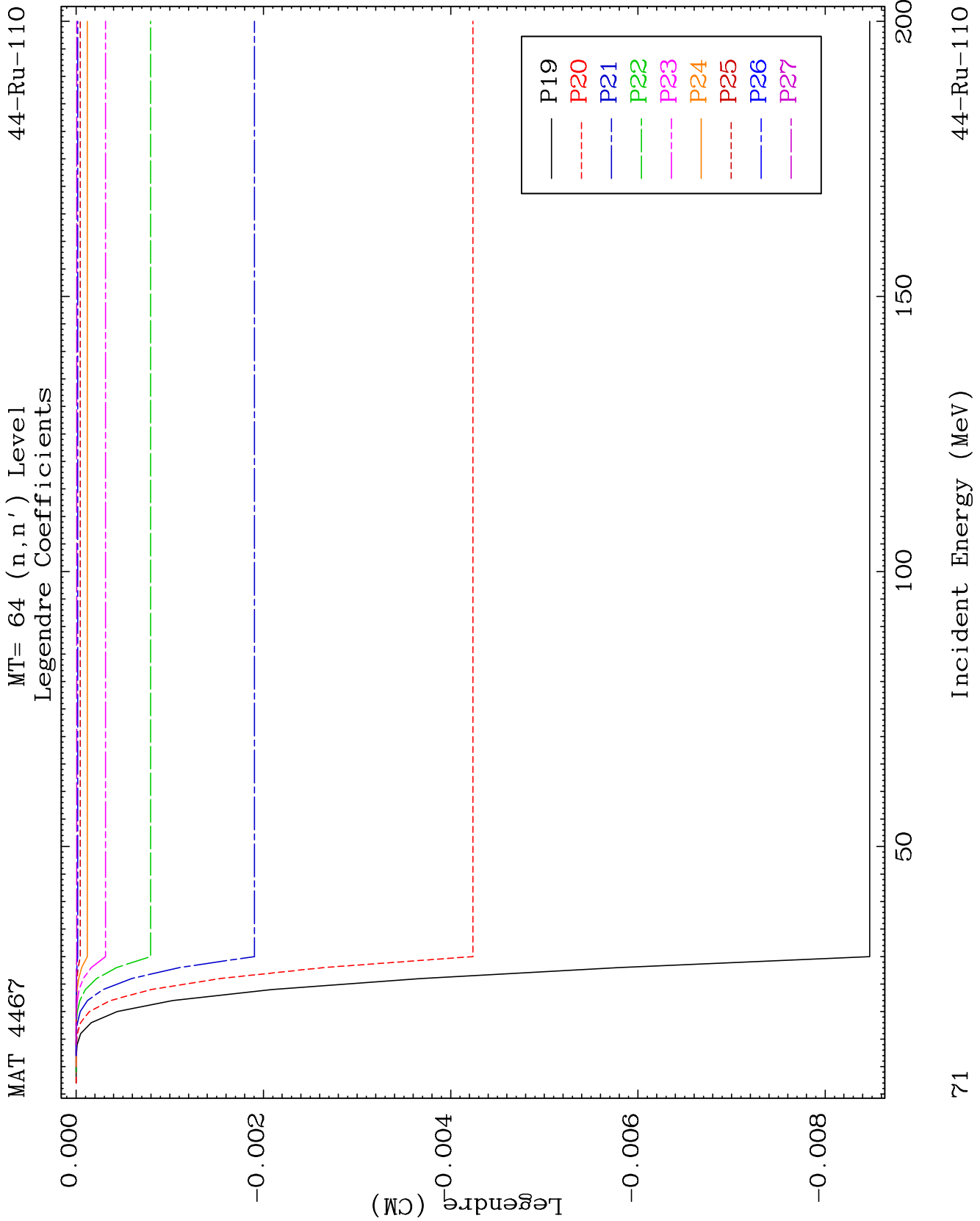
44-Ru-110

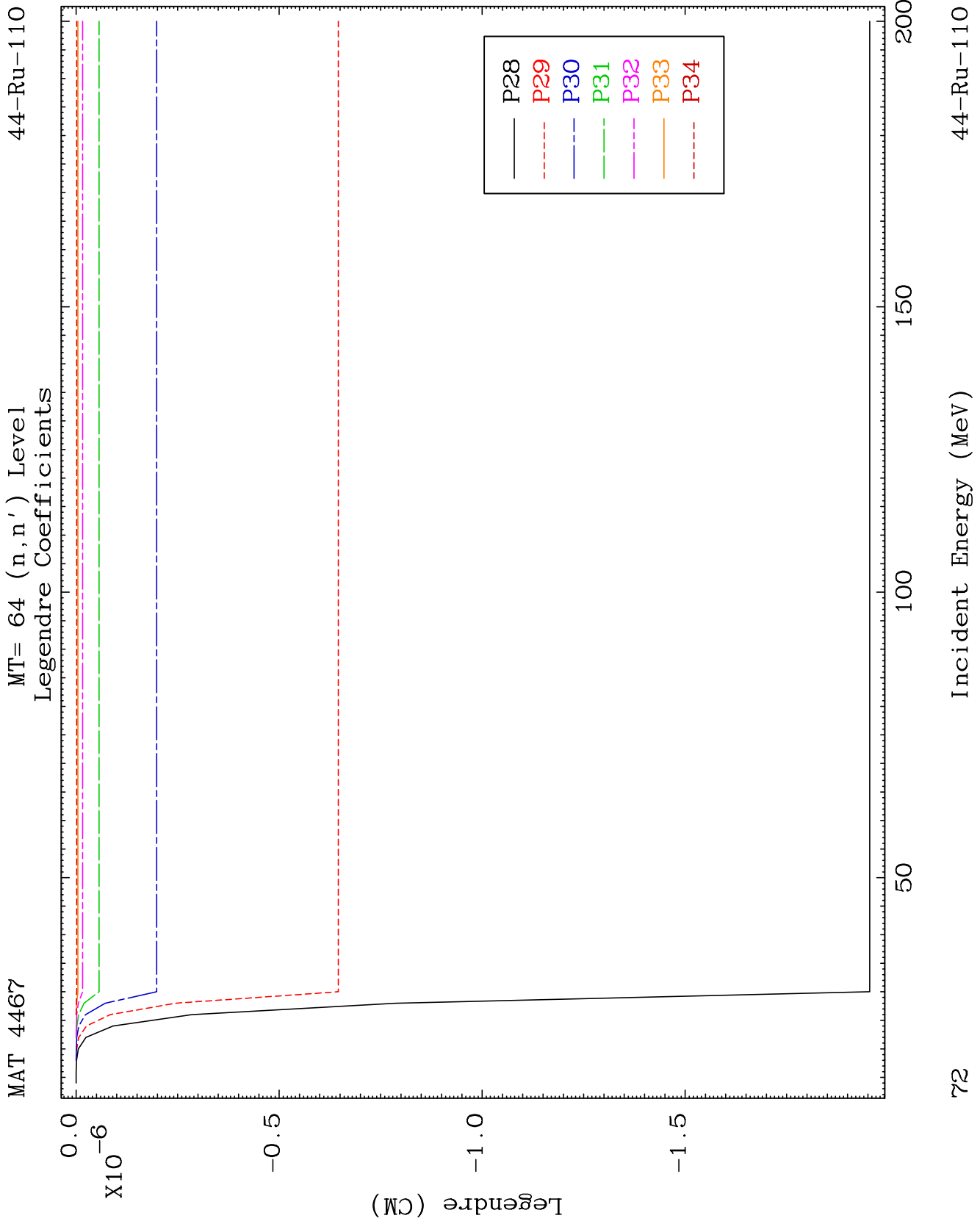


70

Incident Energy (MeV)

44-Ru-110

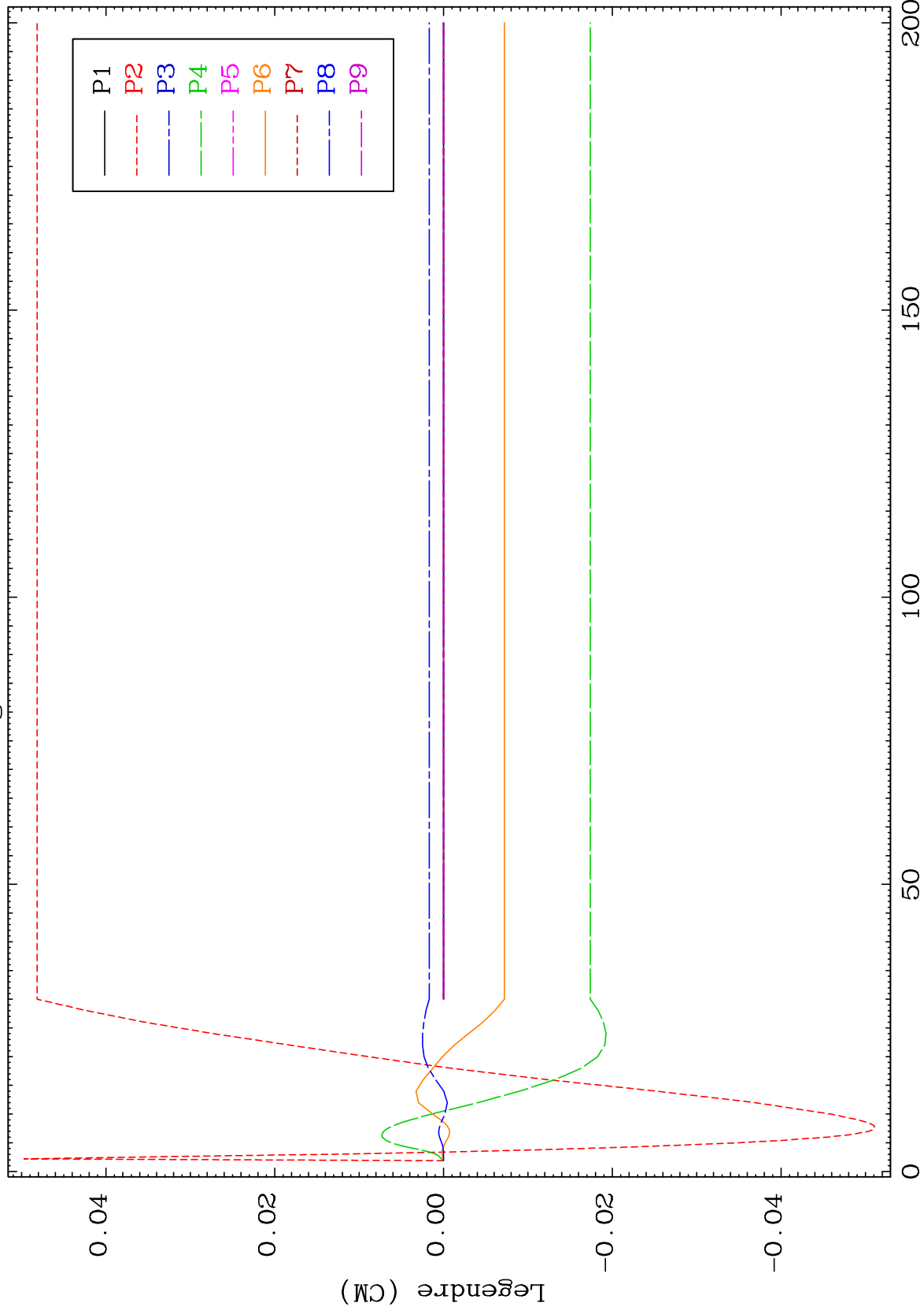




MAT 4467

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

44-Ru-110



73

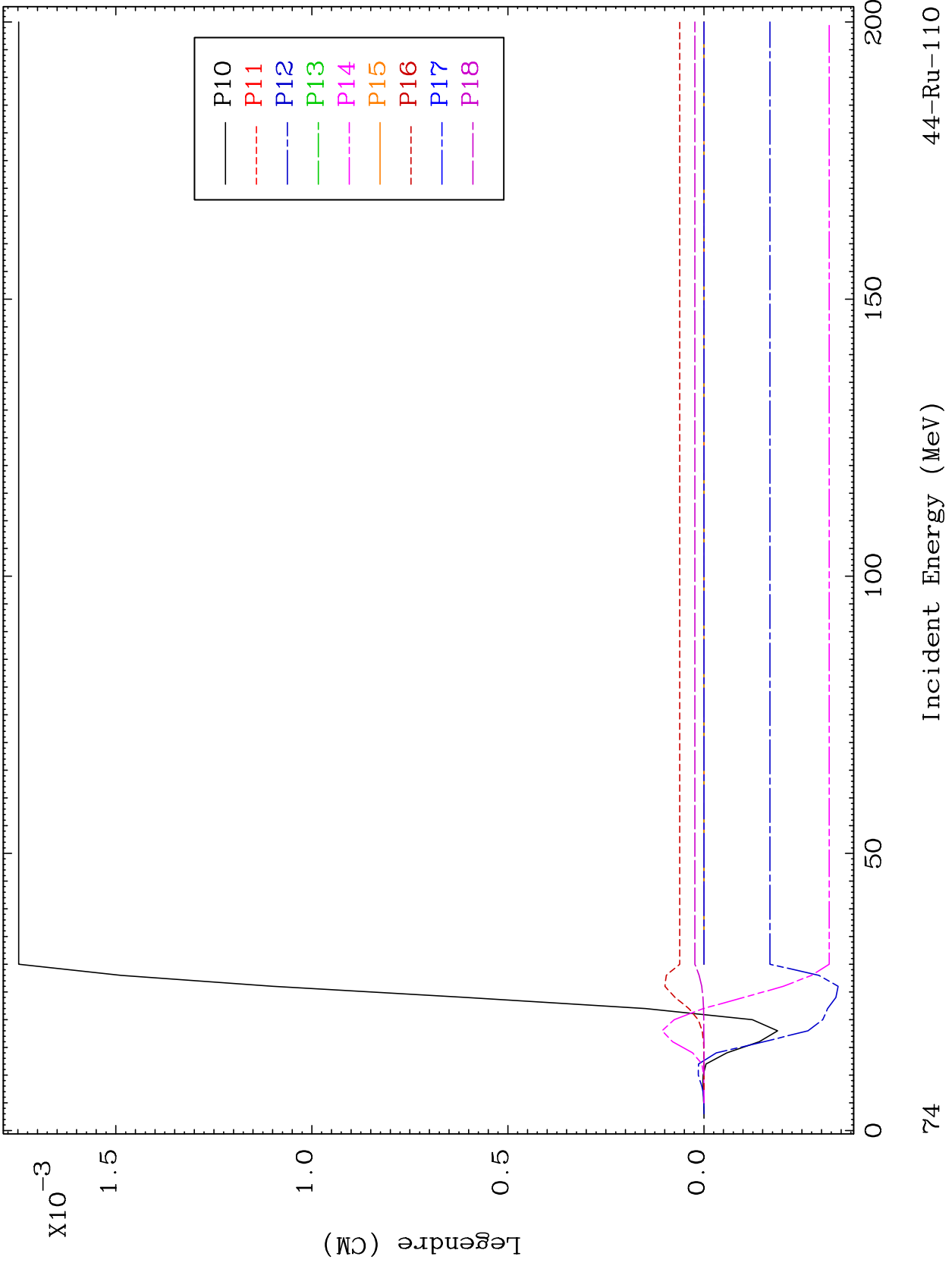
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



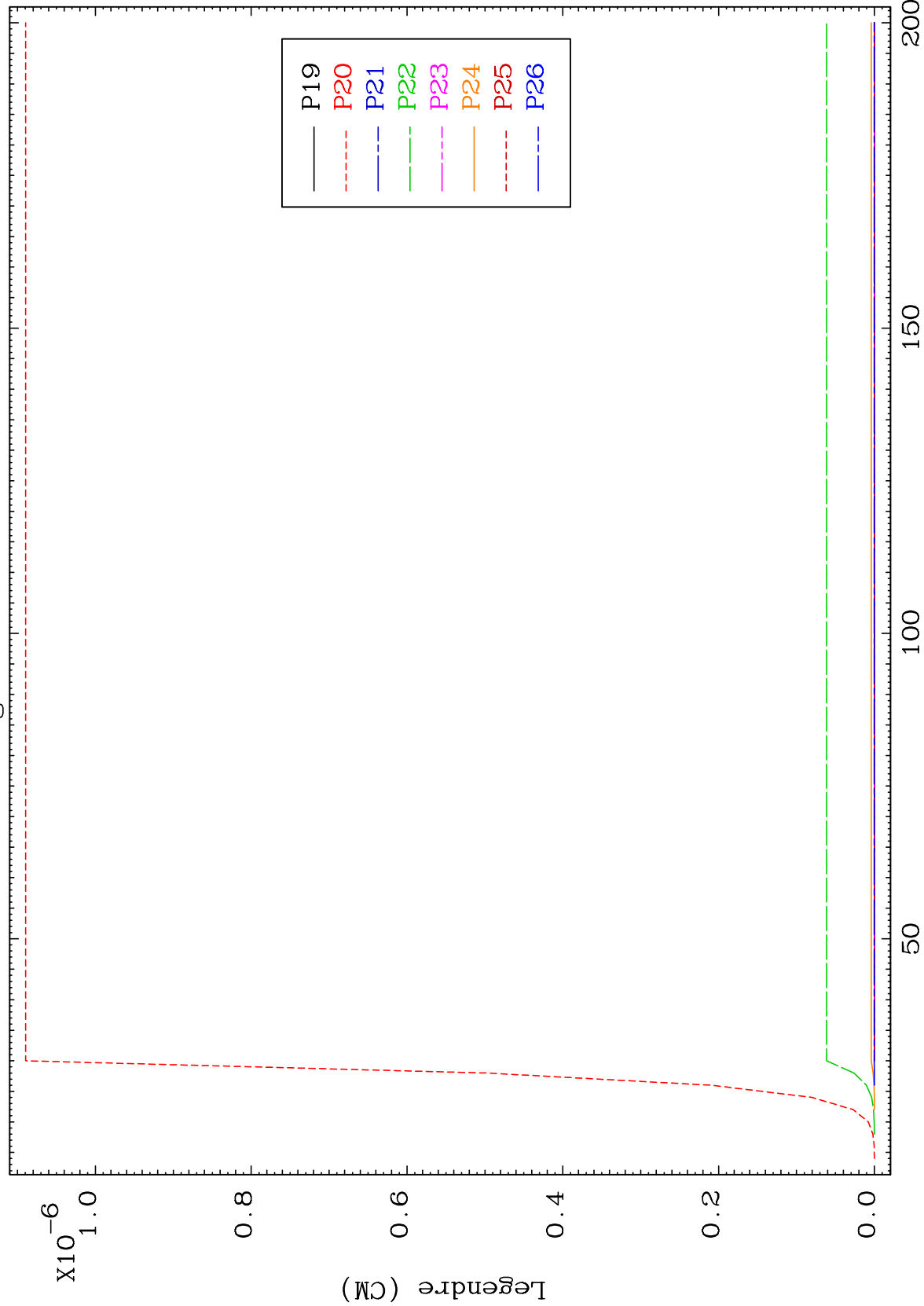
74

44-Ru-110

MAT 4467

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

44-Ru-110



75

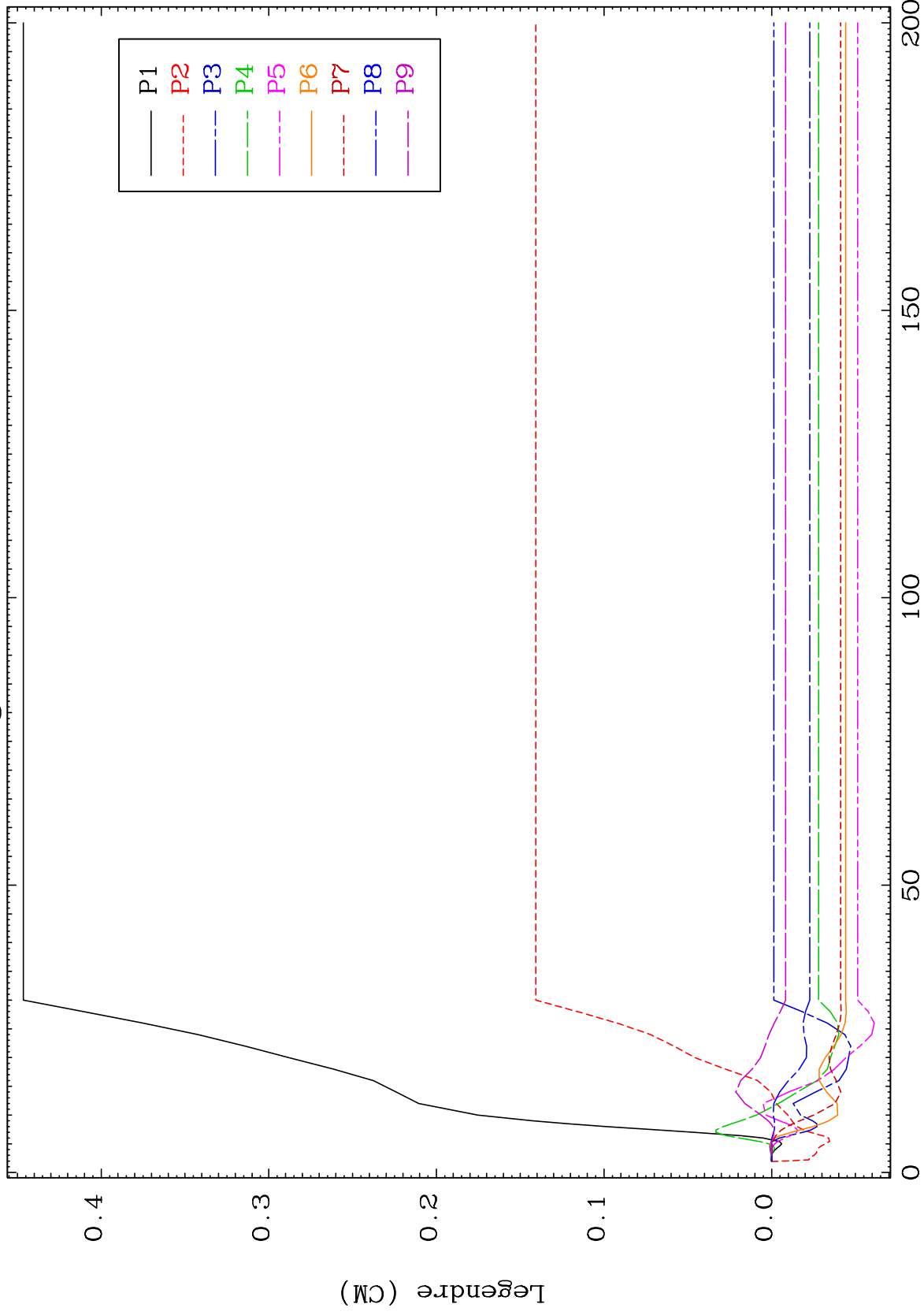
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



76

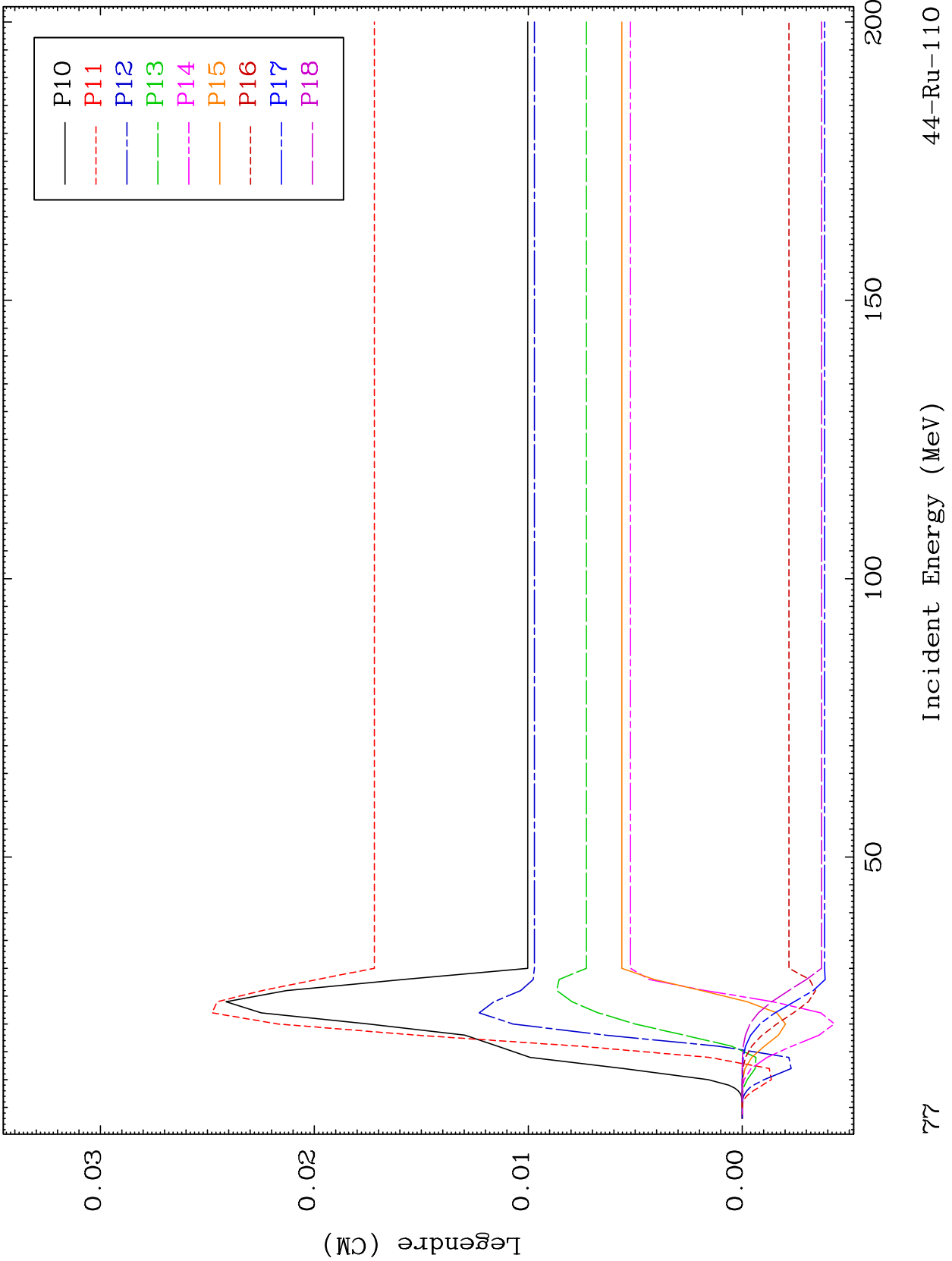
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



77

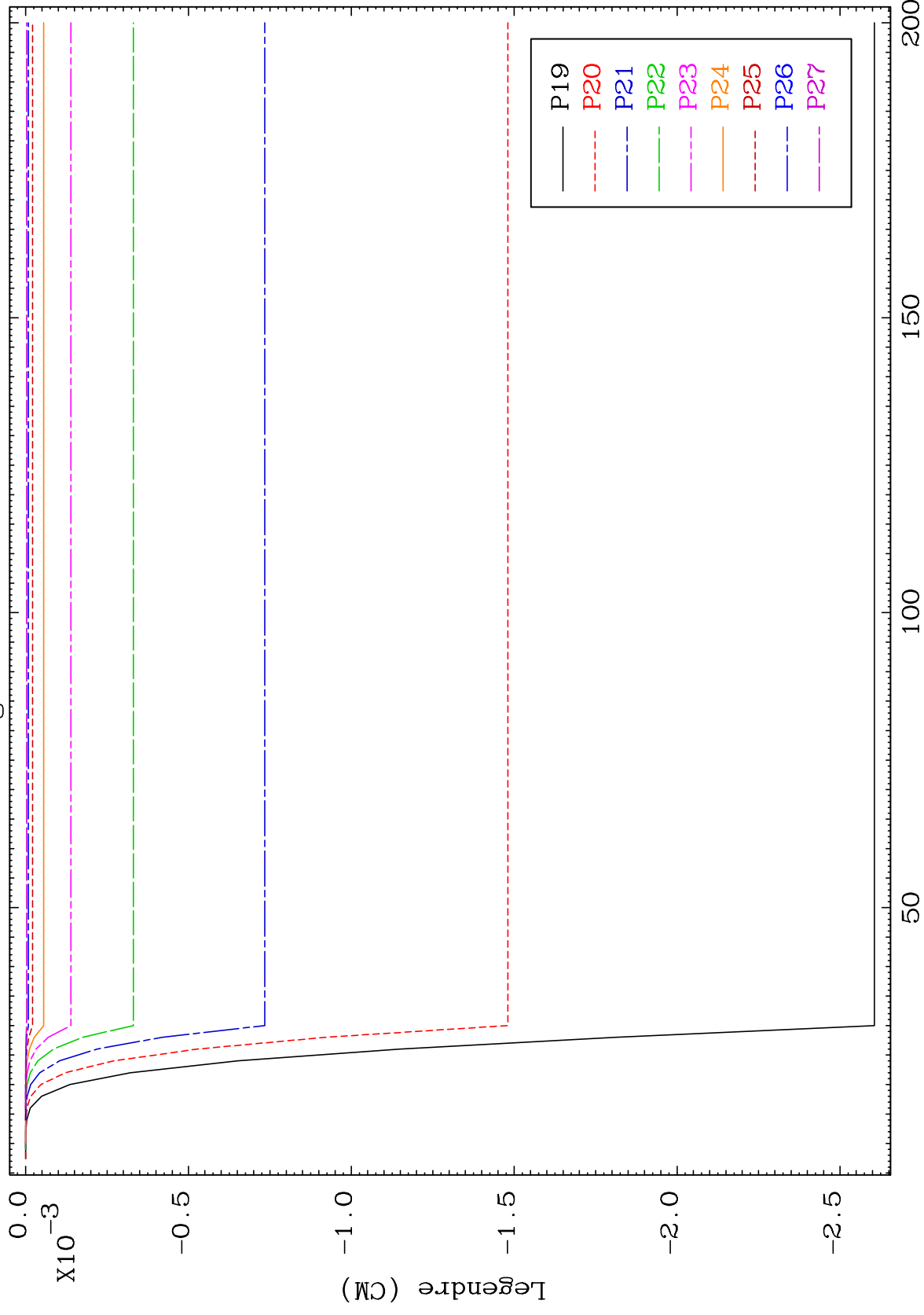
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



78

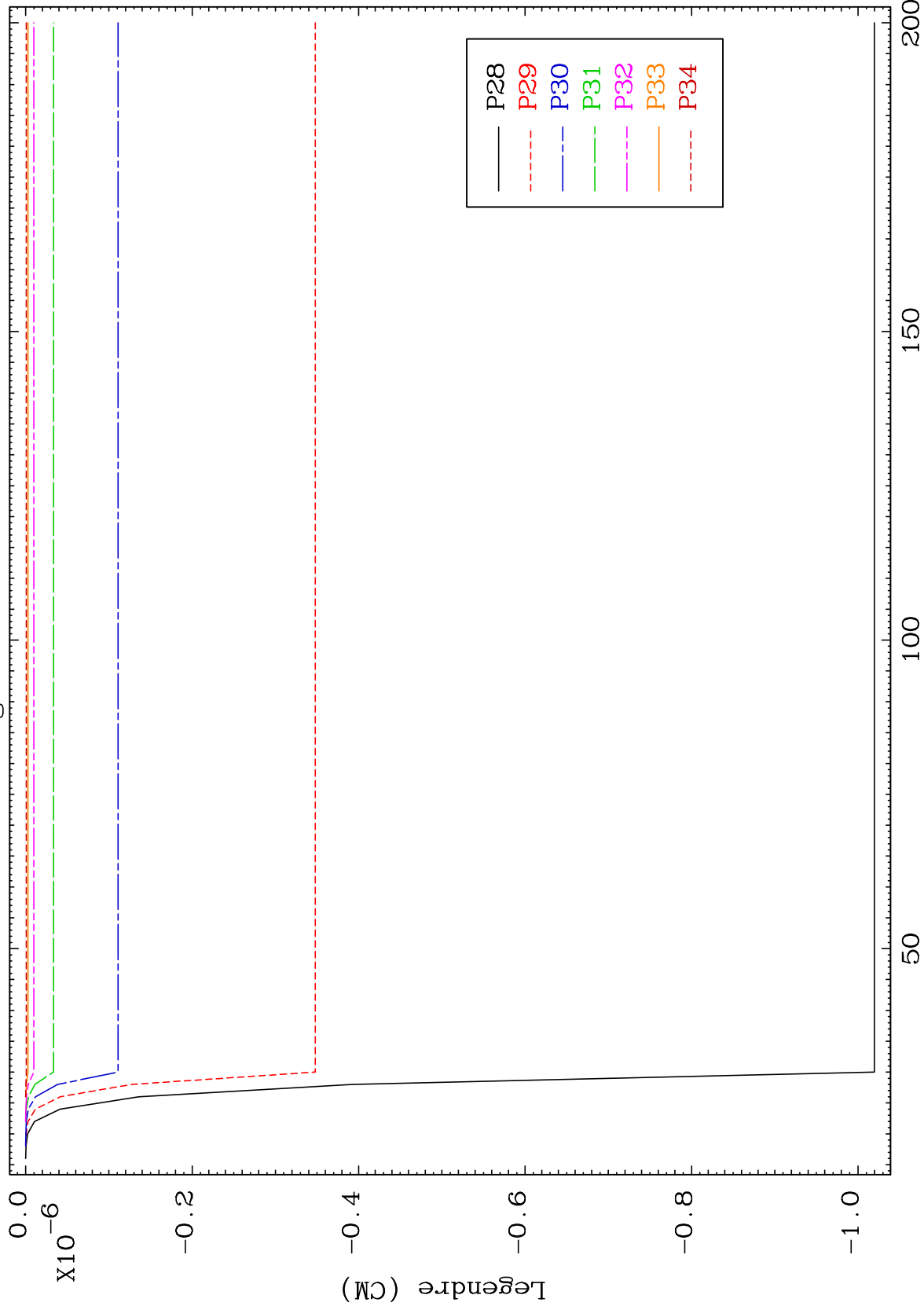
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



79

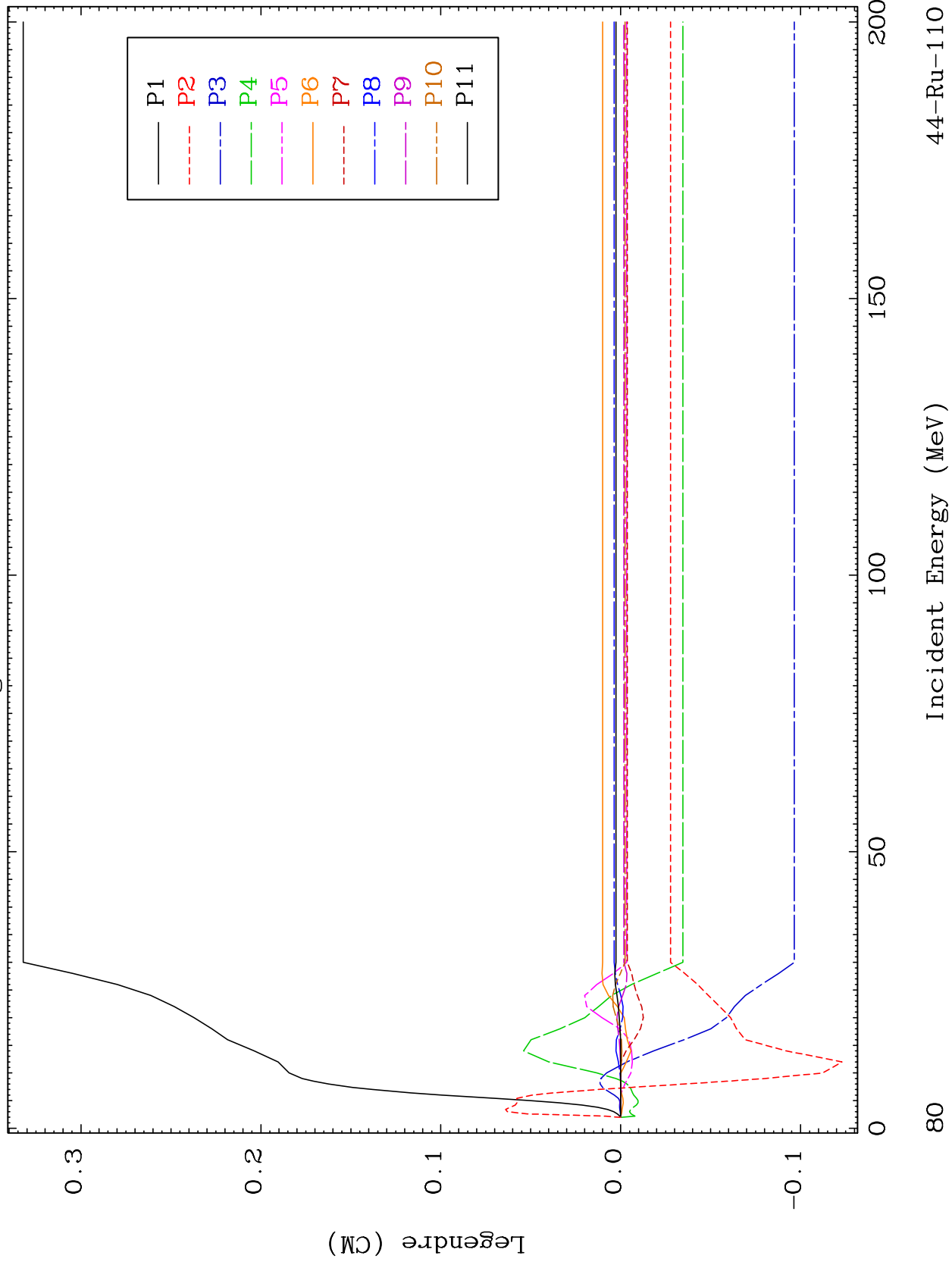
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110

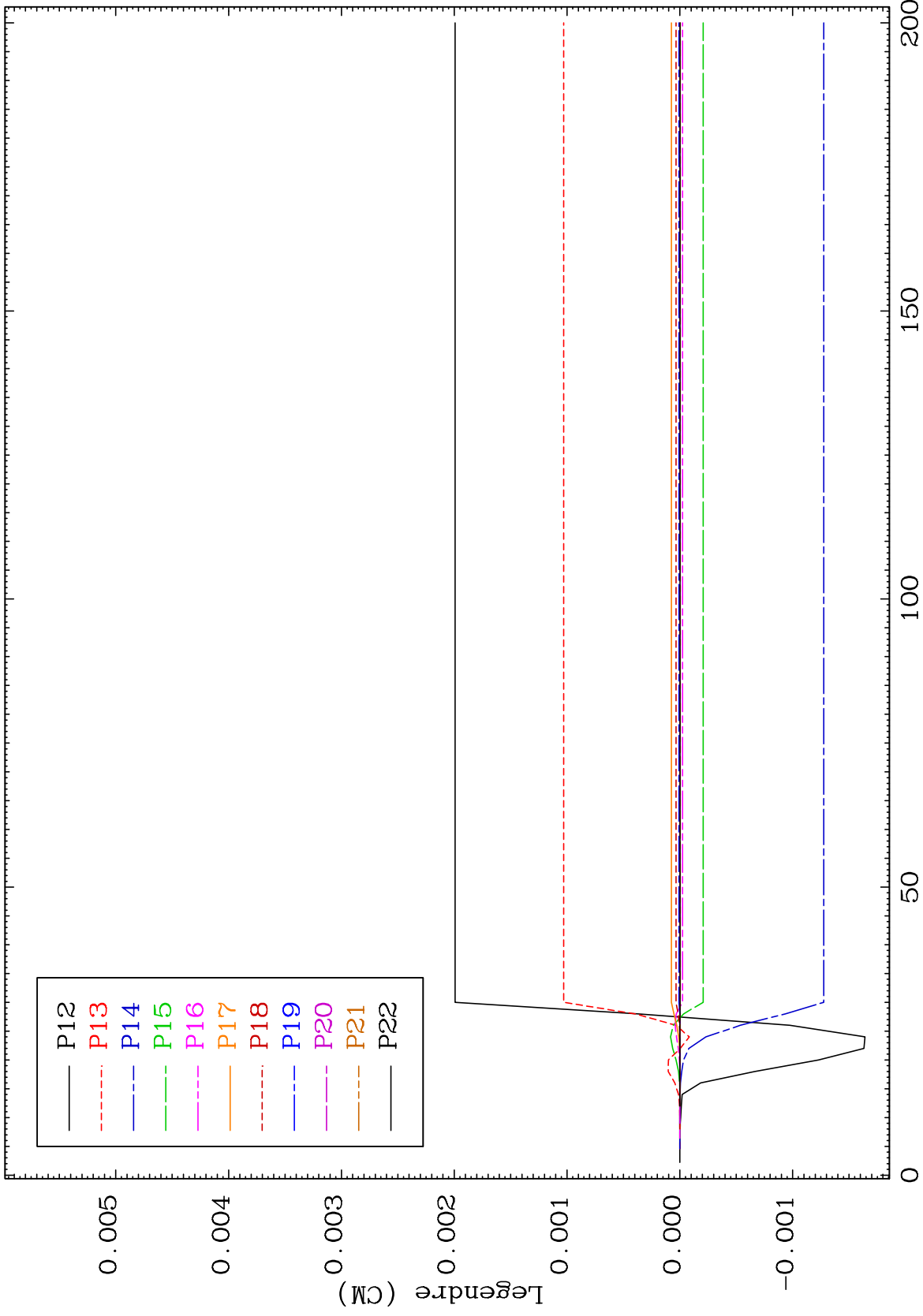


44-Ru-110

MAT 4467

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

44-Ru-110



81

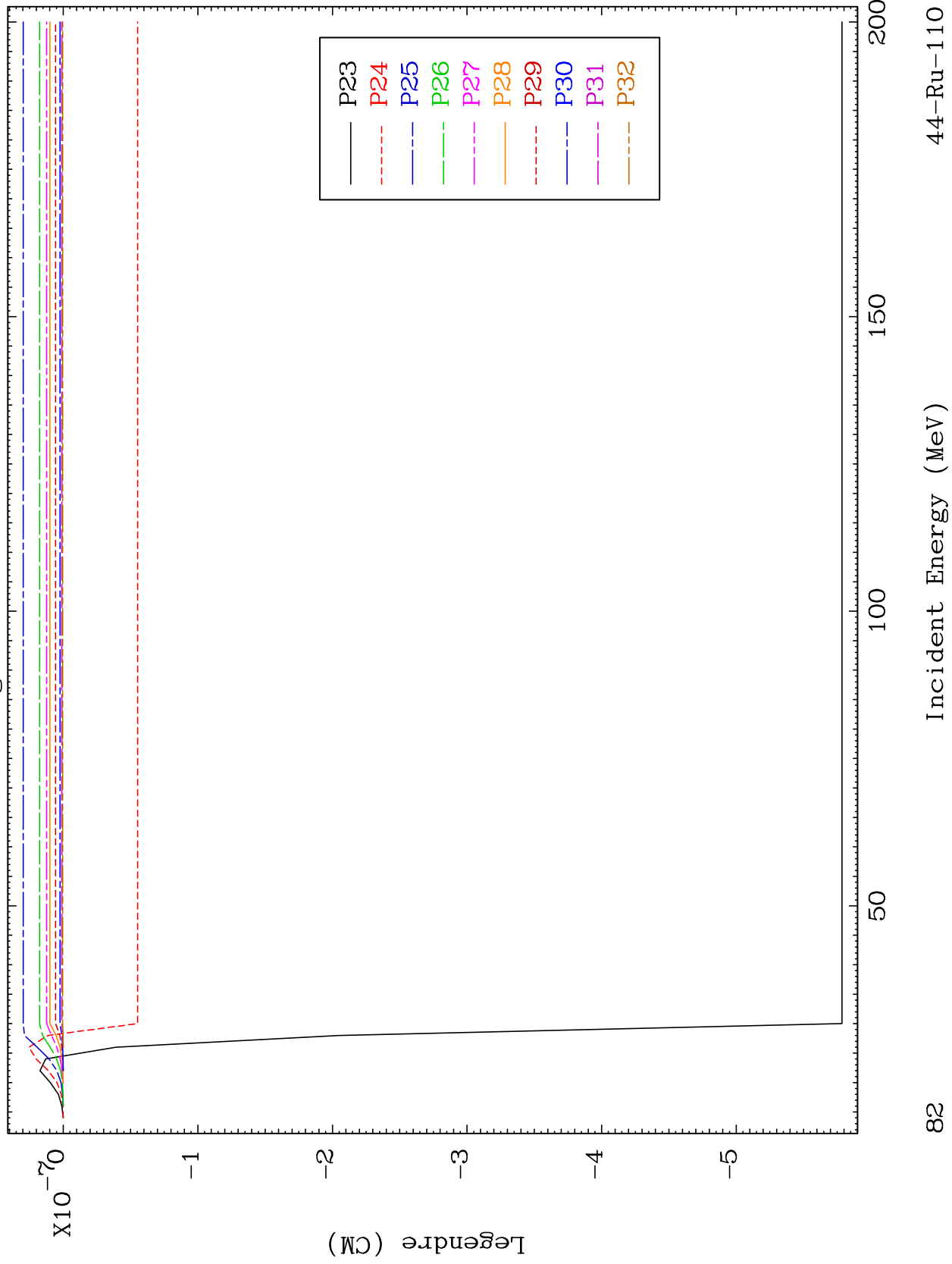
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



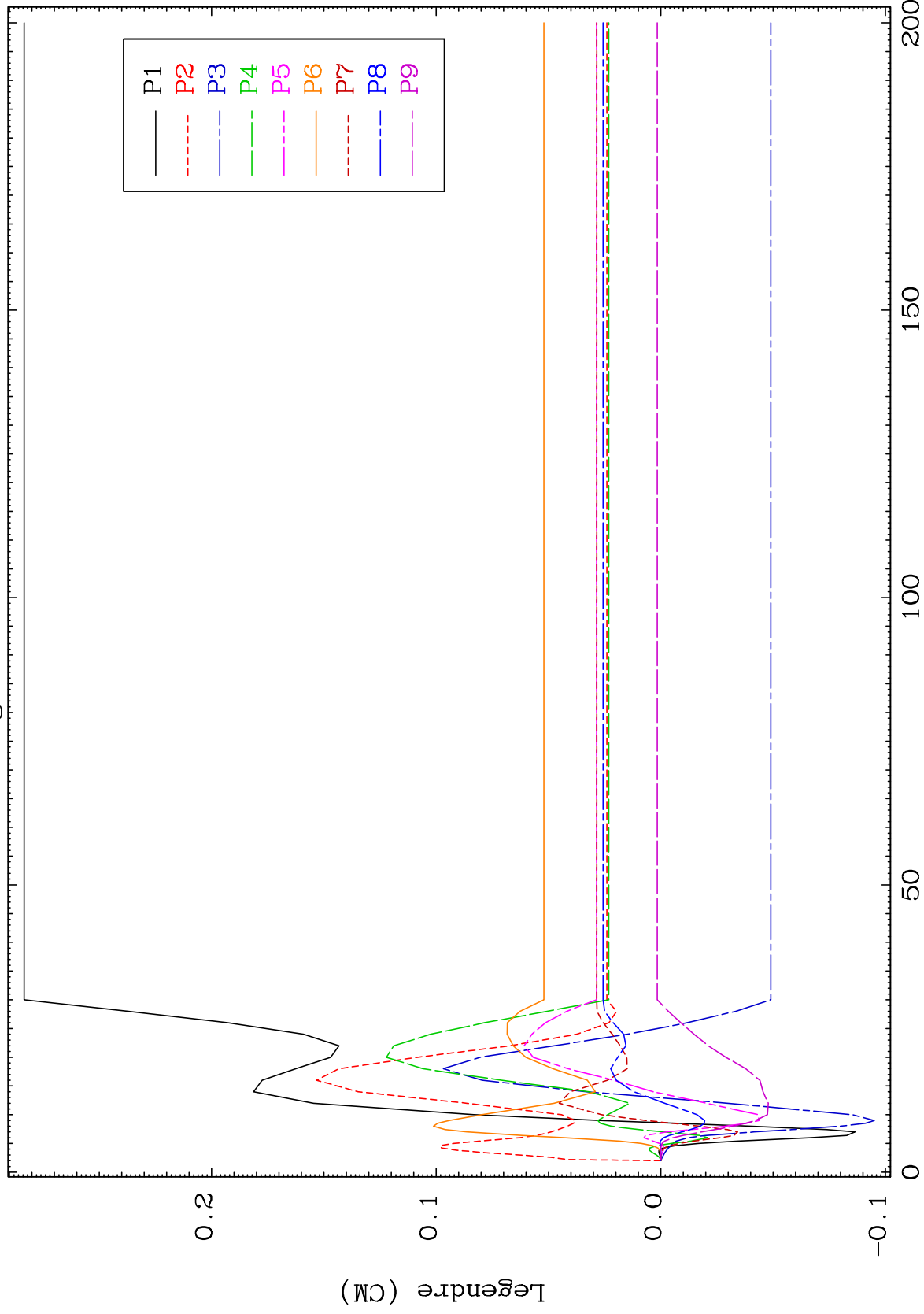
82

44-Ru-110

MAT 4467

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

44-Ru-110



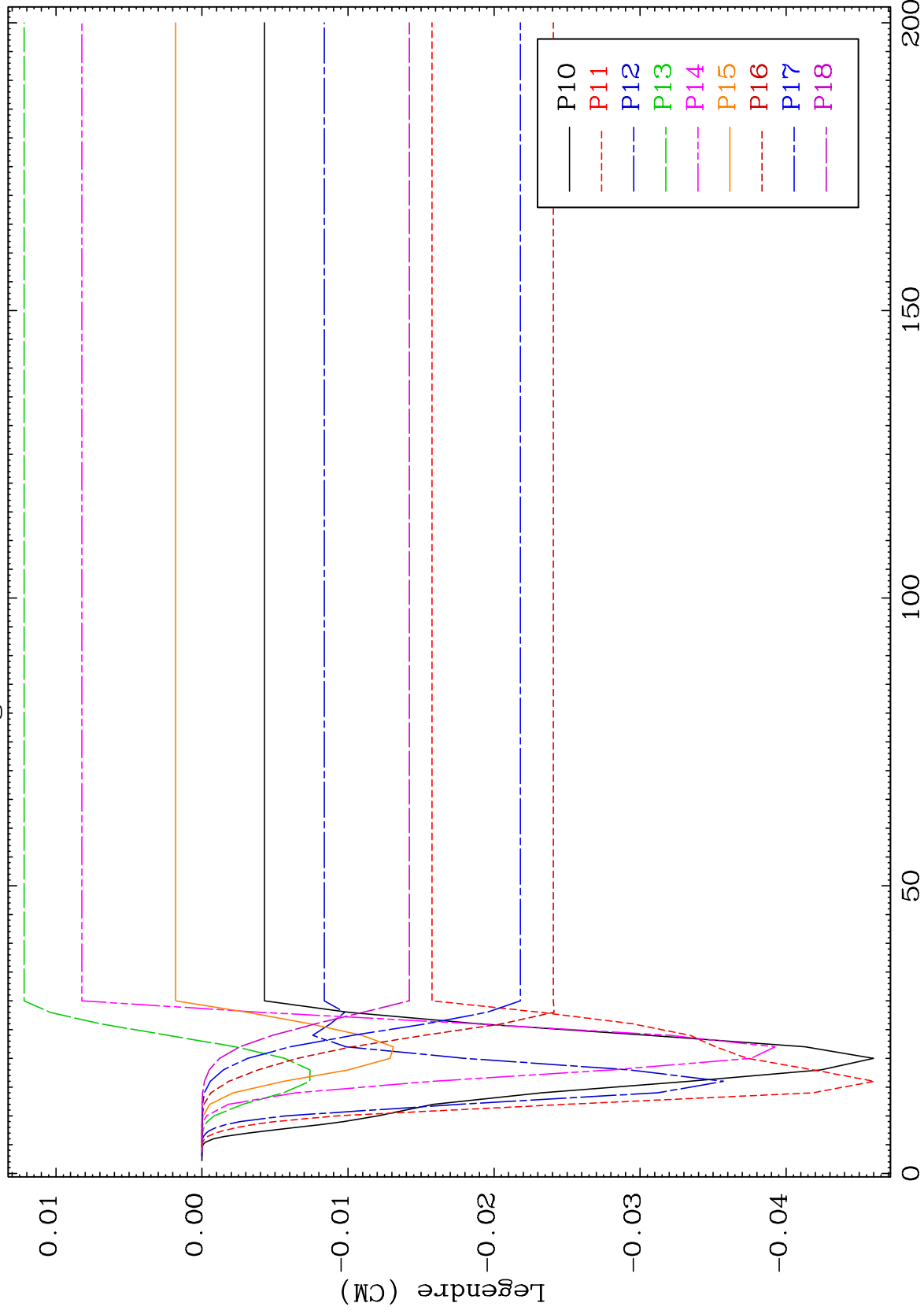
83

44-Ru-110

MAT 4467

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

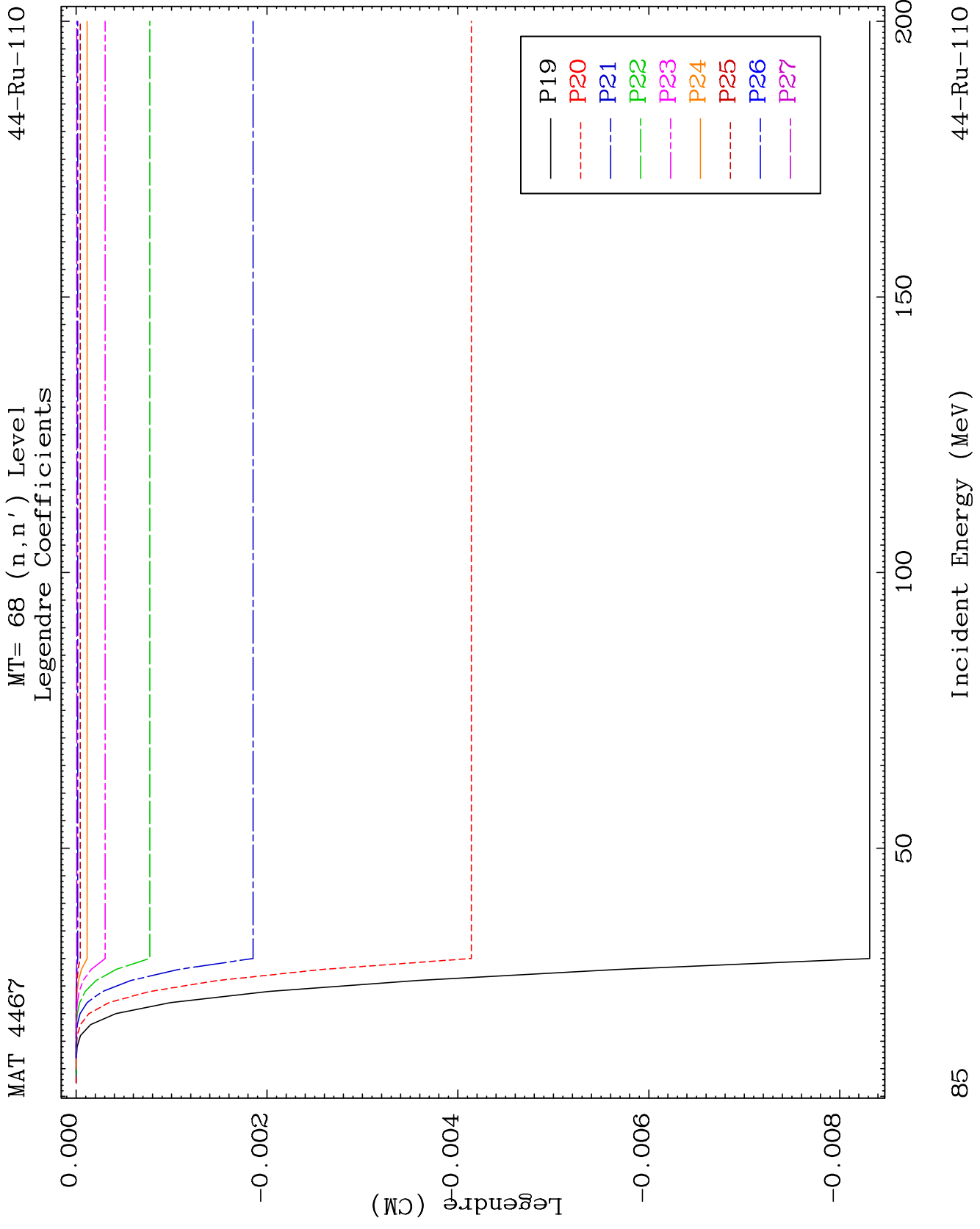
44-Ru-110

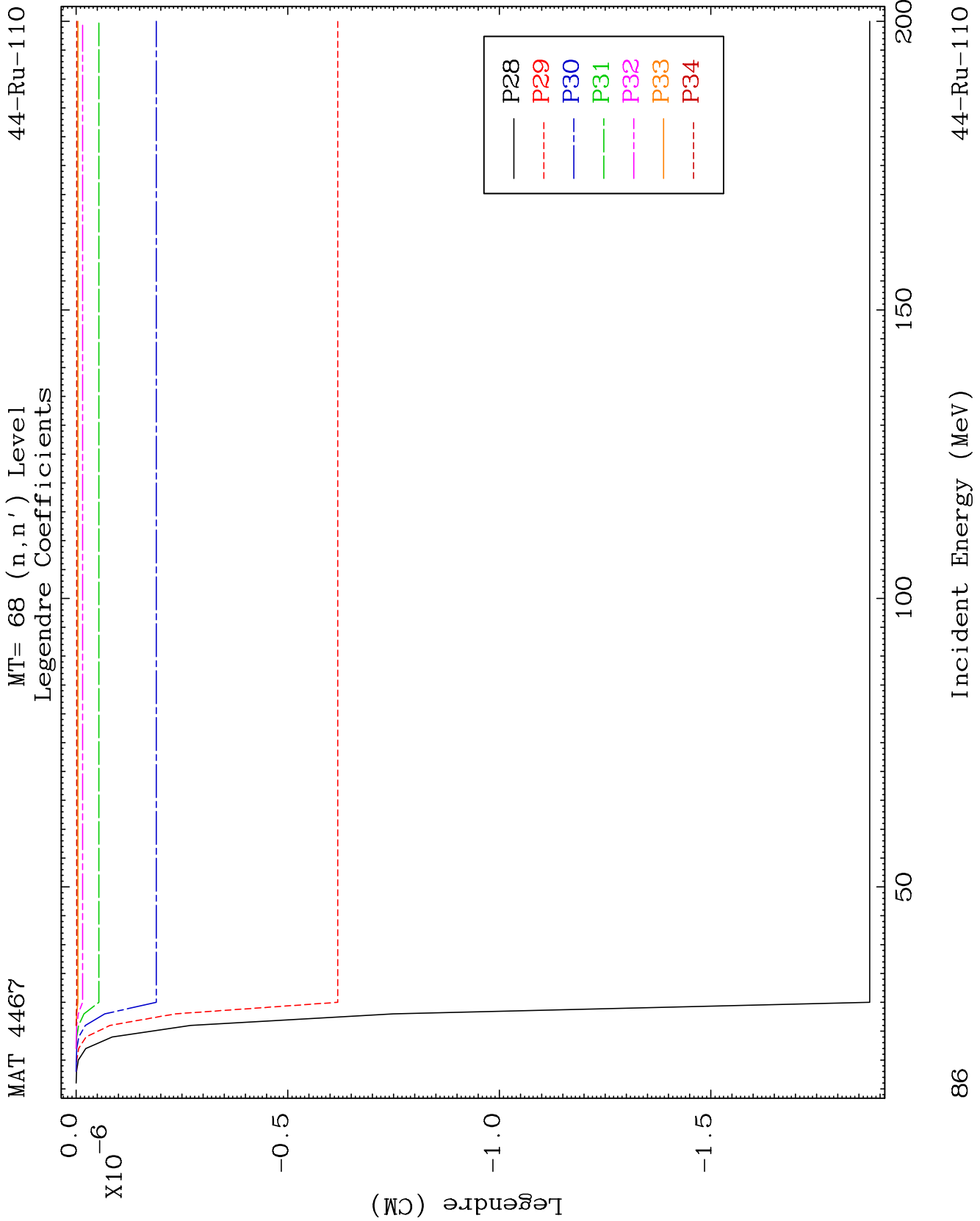


84

Incident Energy (MeV)

44-Ru-110

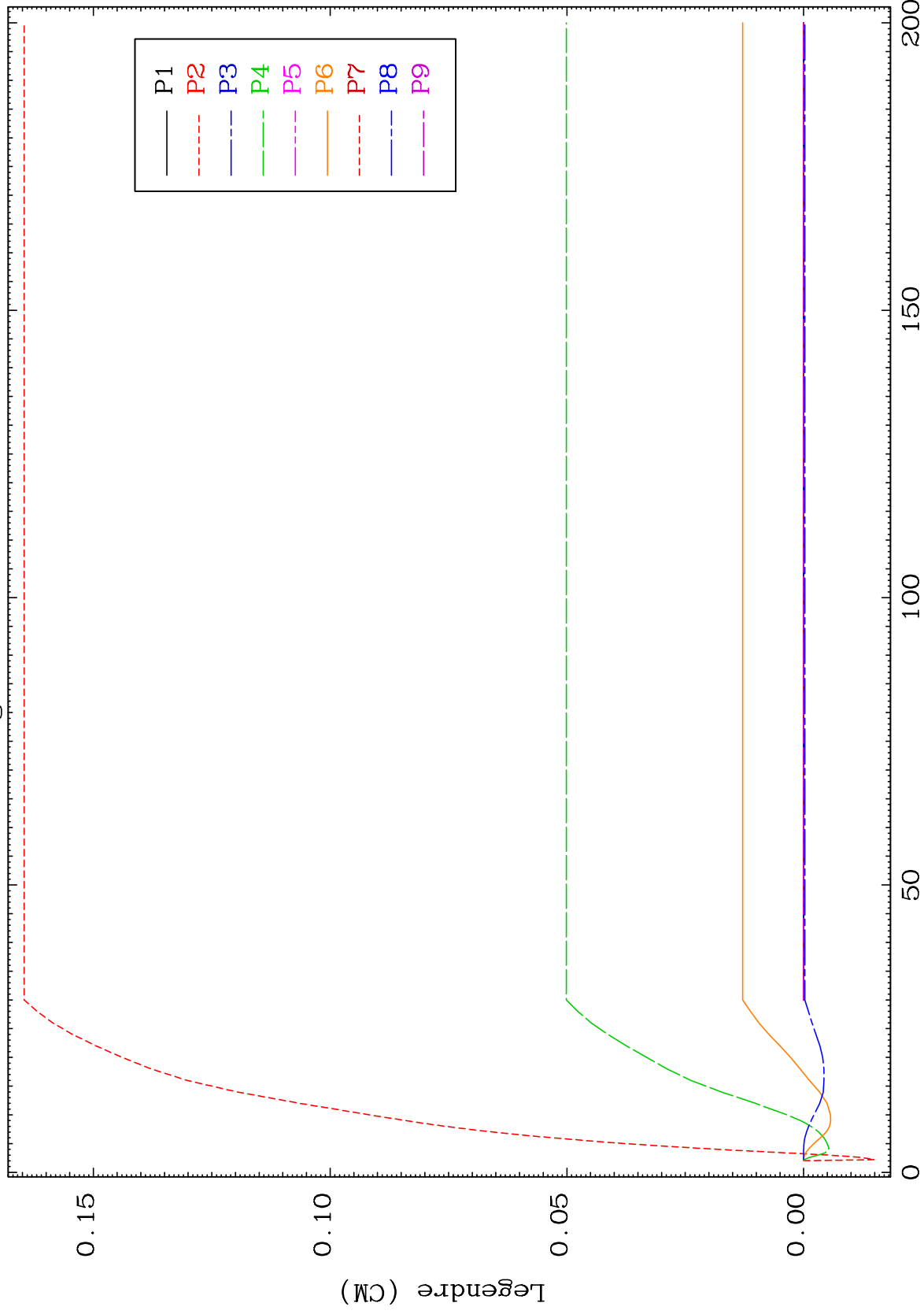




MAT 4467

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

44-Ru-110



87

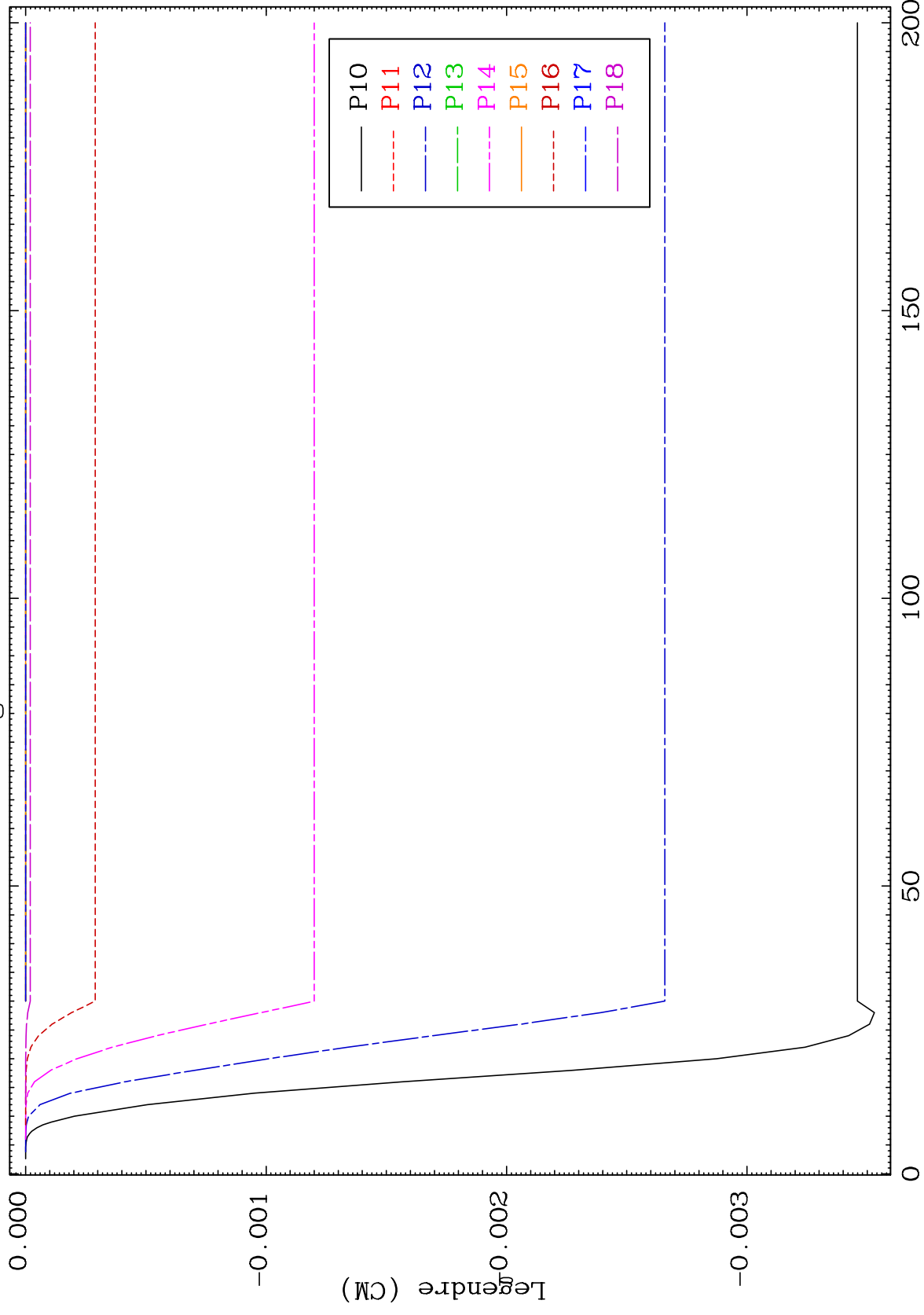
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



88

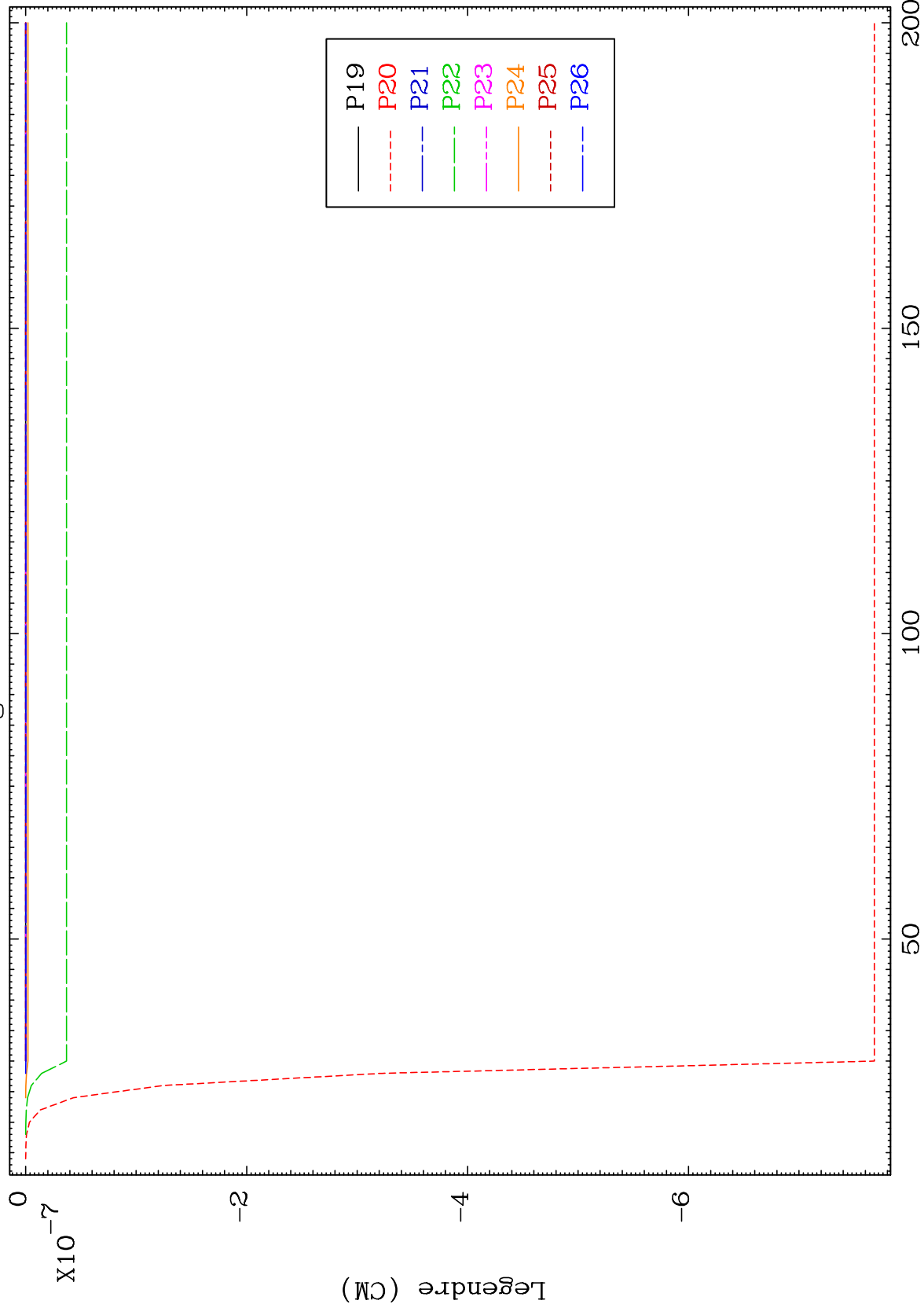
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



89

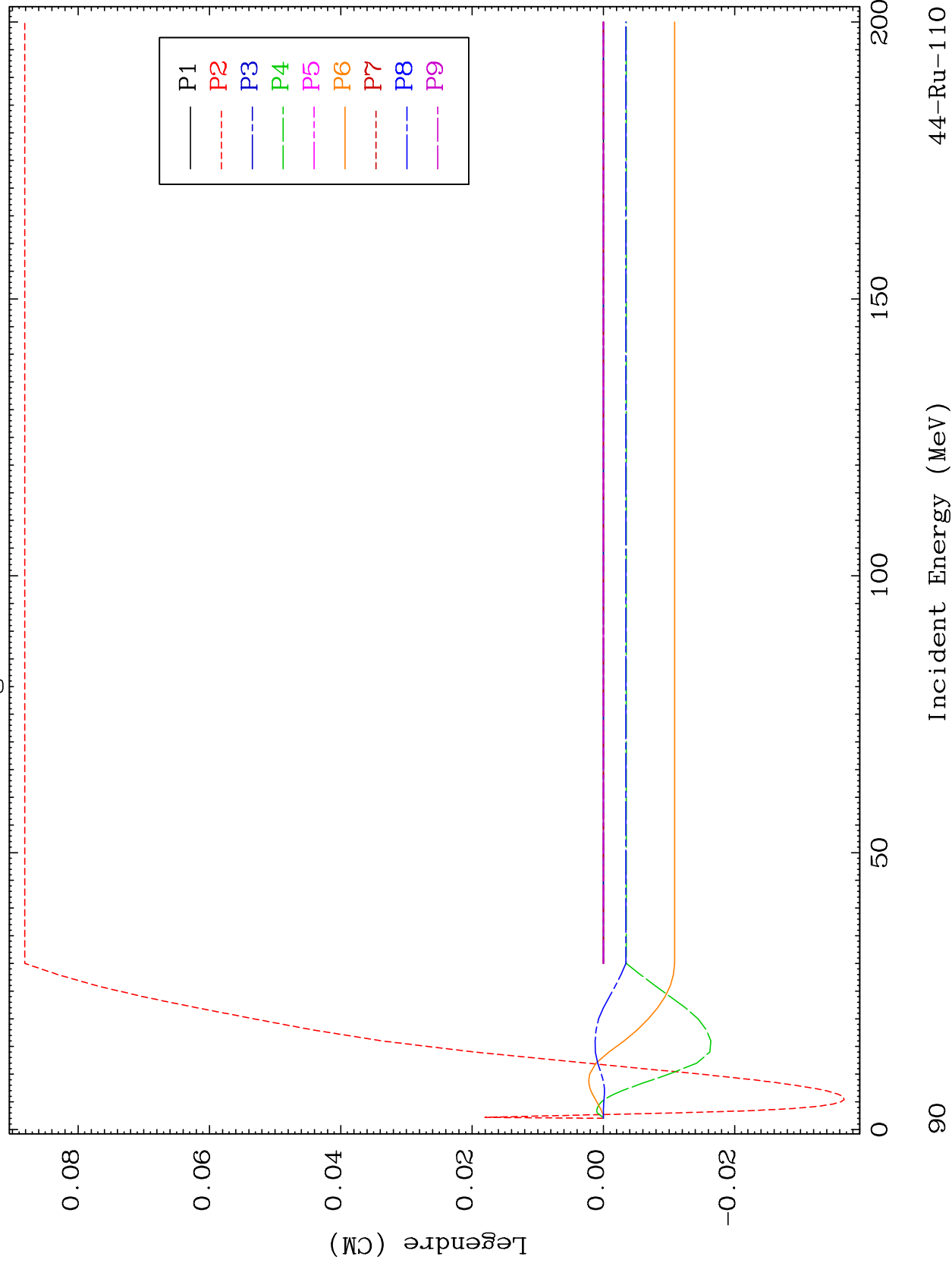
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



44-Ru-110

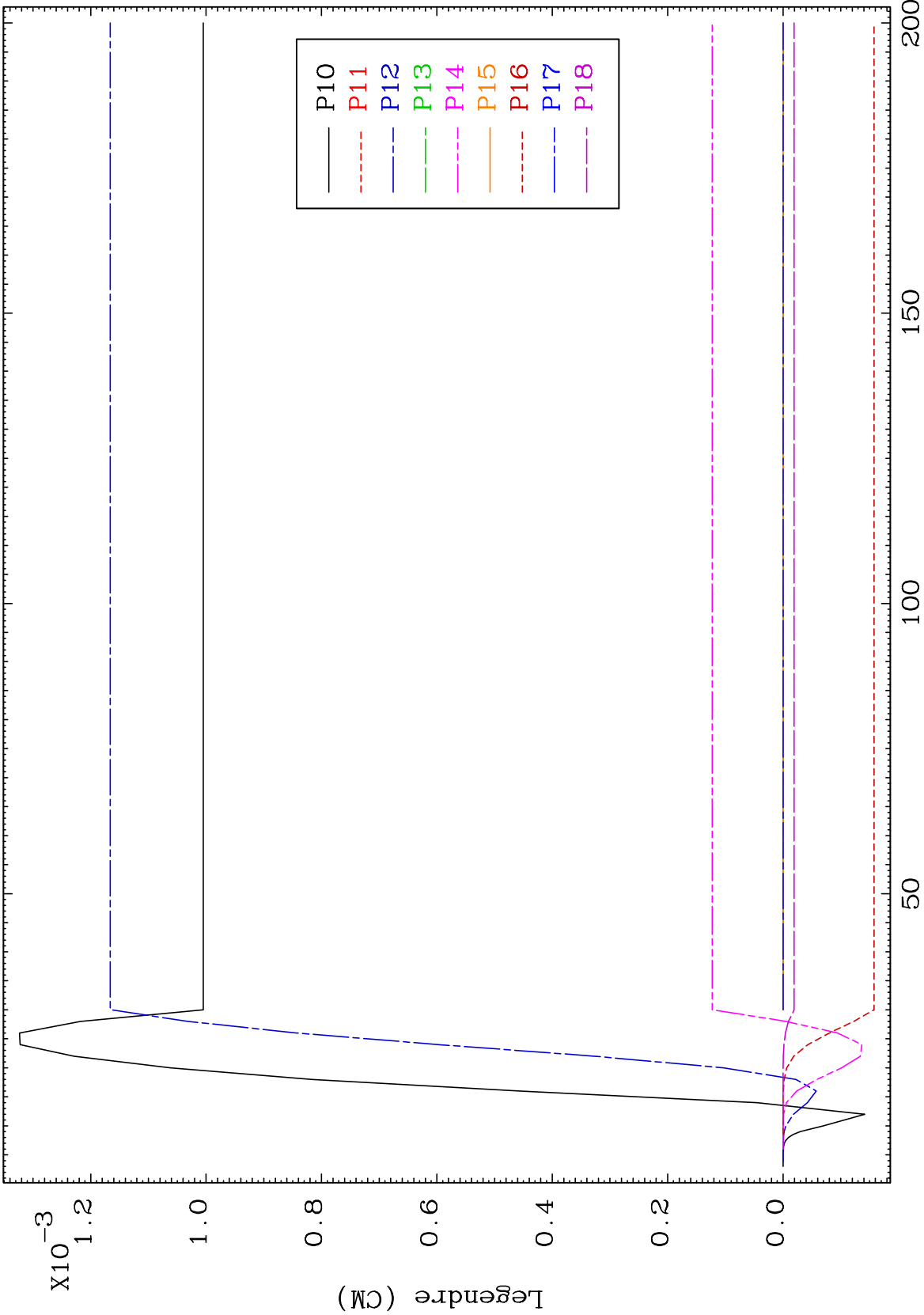
Incident Energy (MeV)

90

MAT 4467

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

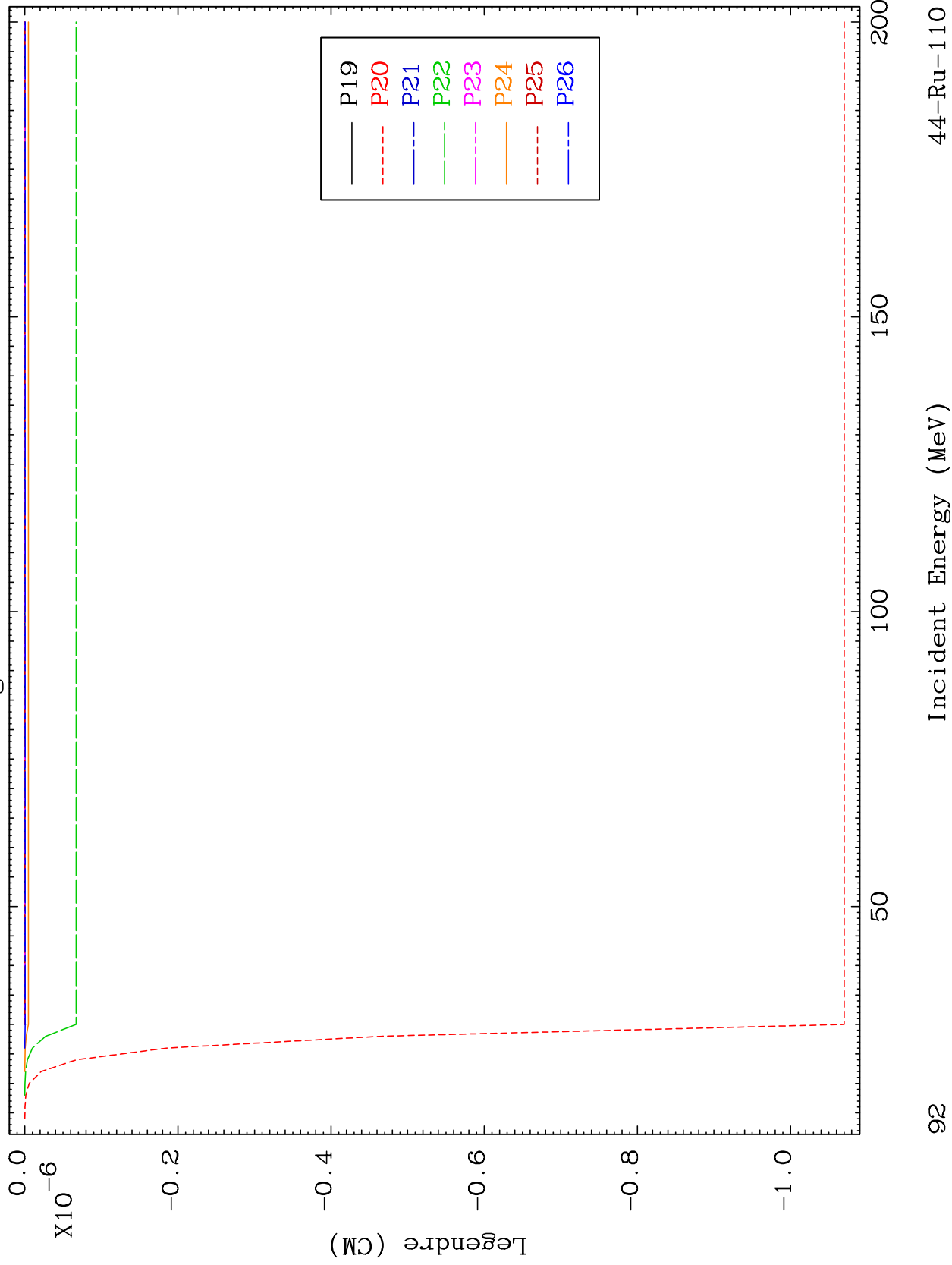
44-Ru-110



MAT 4467

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

44-Ru-110



92

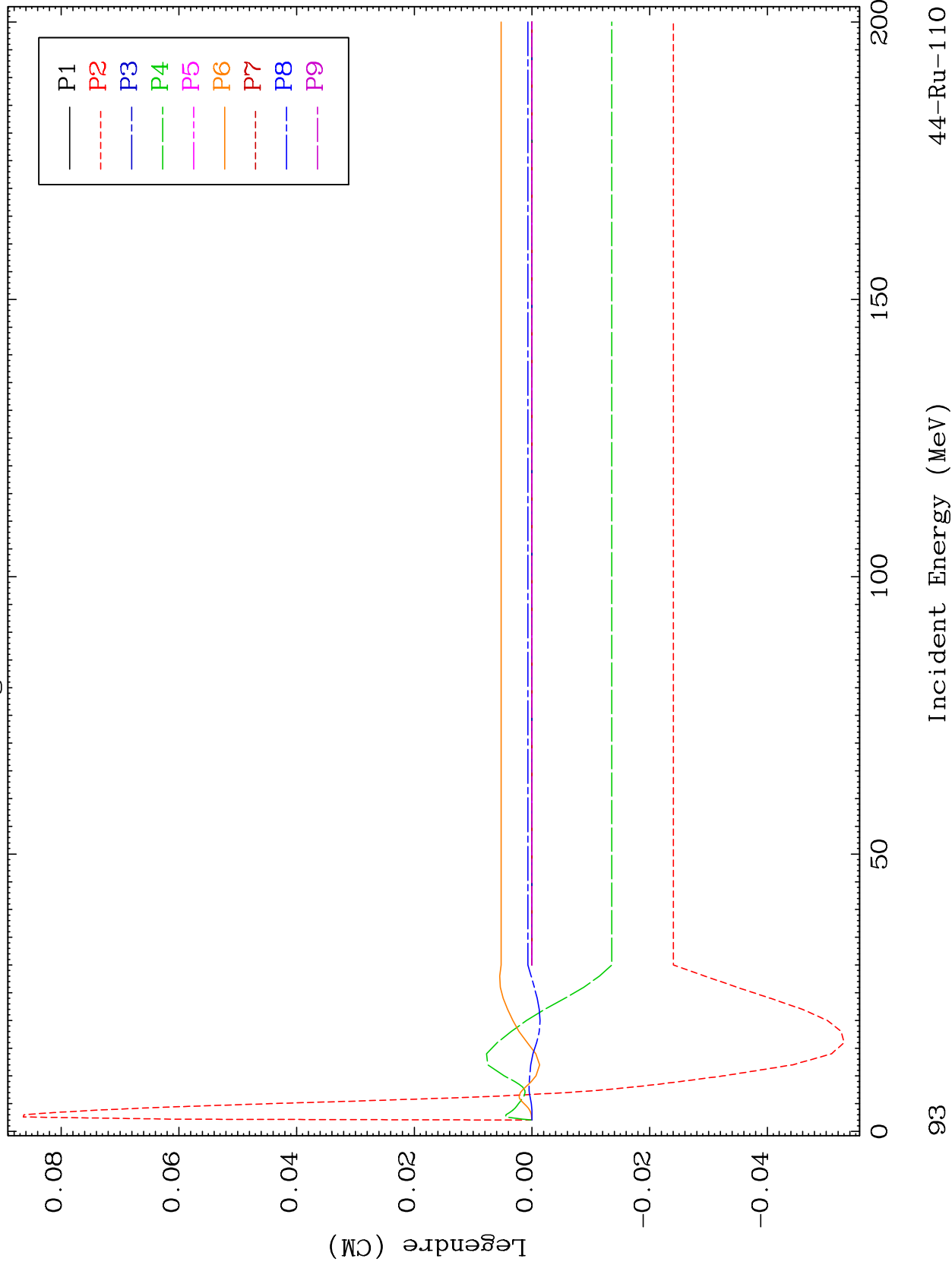
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



93

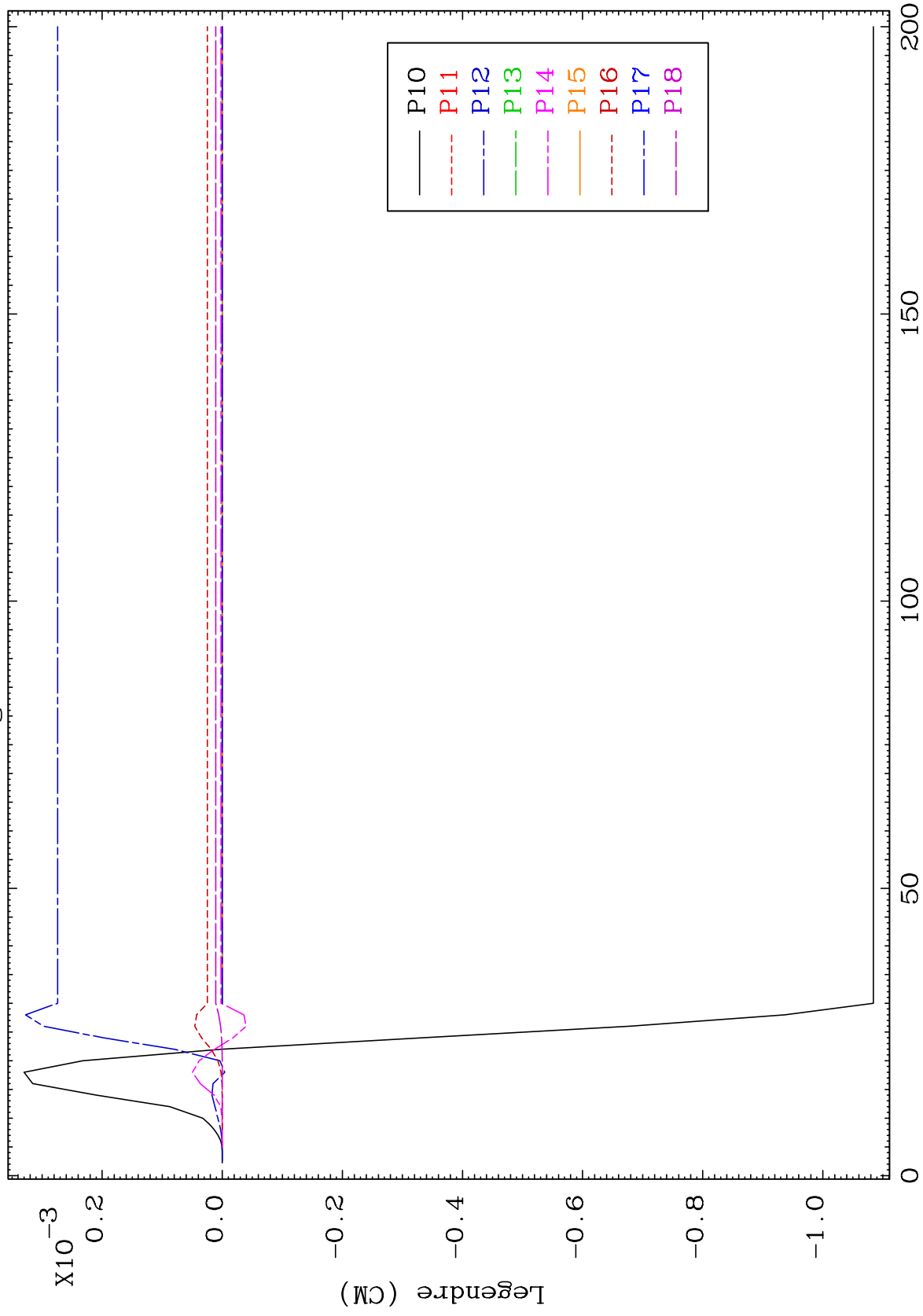
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



94

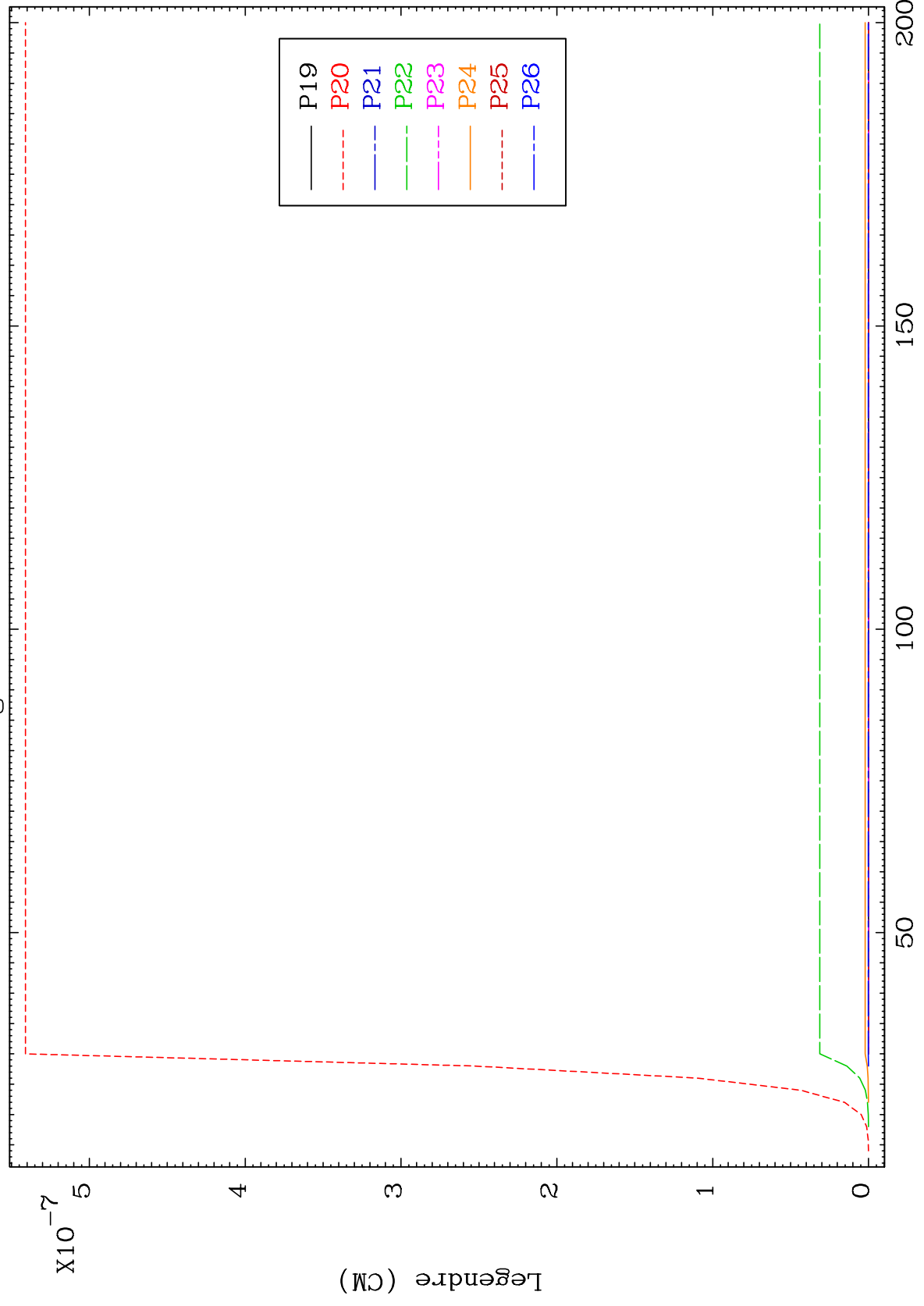
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



95

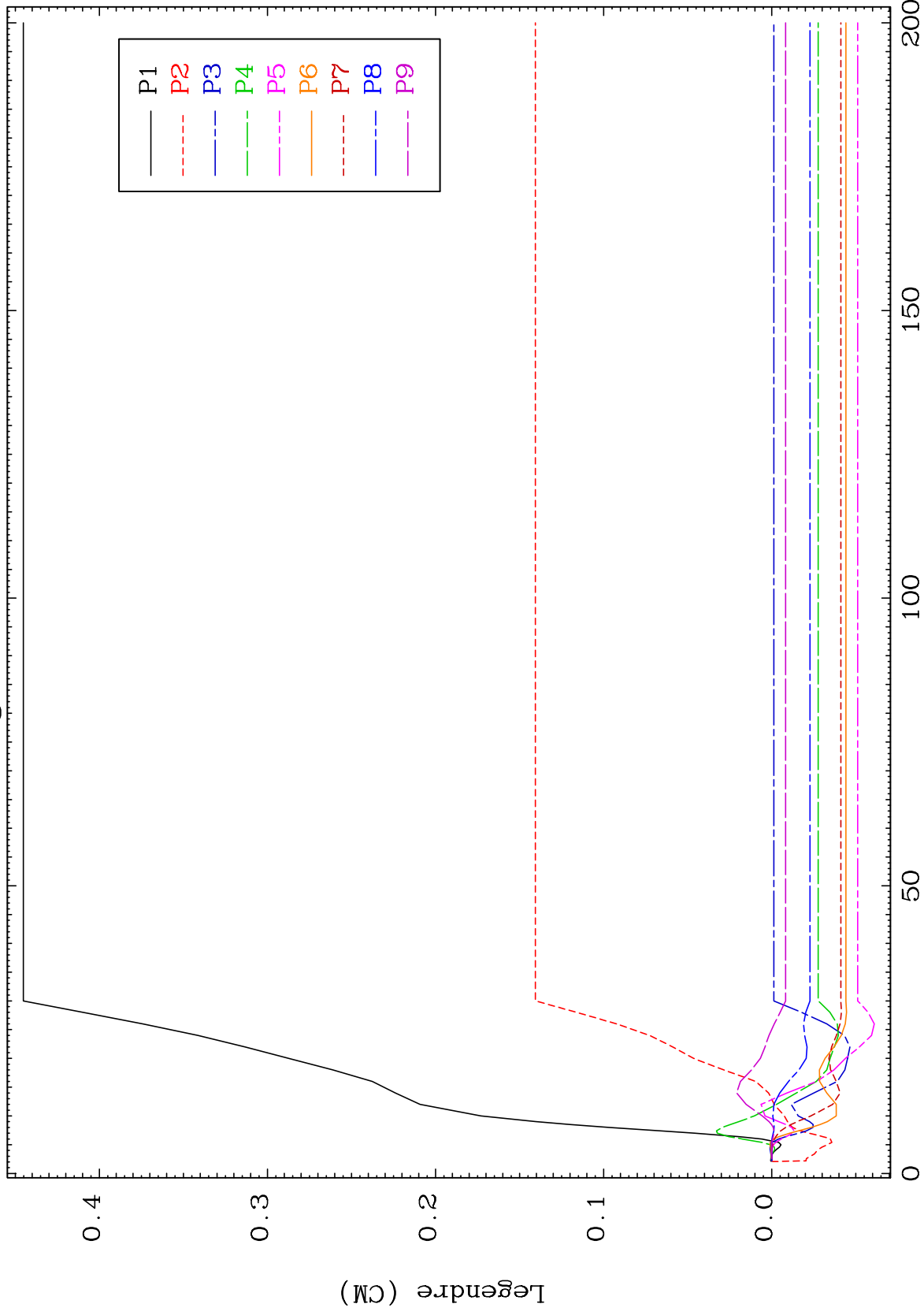
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



96

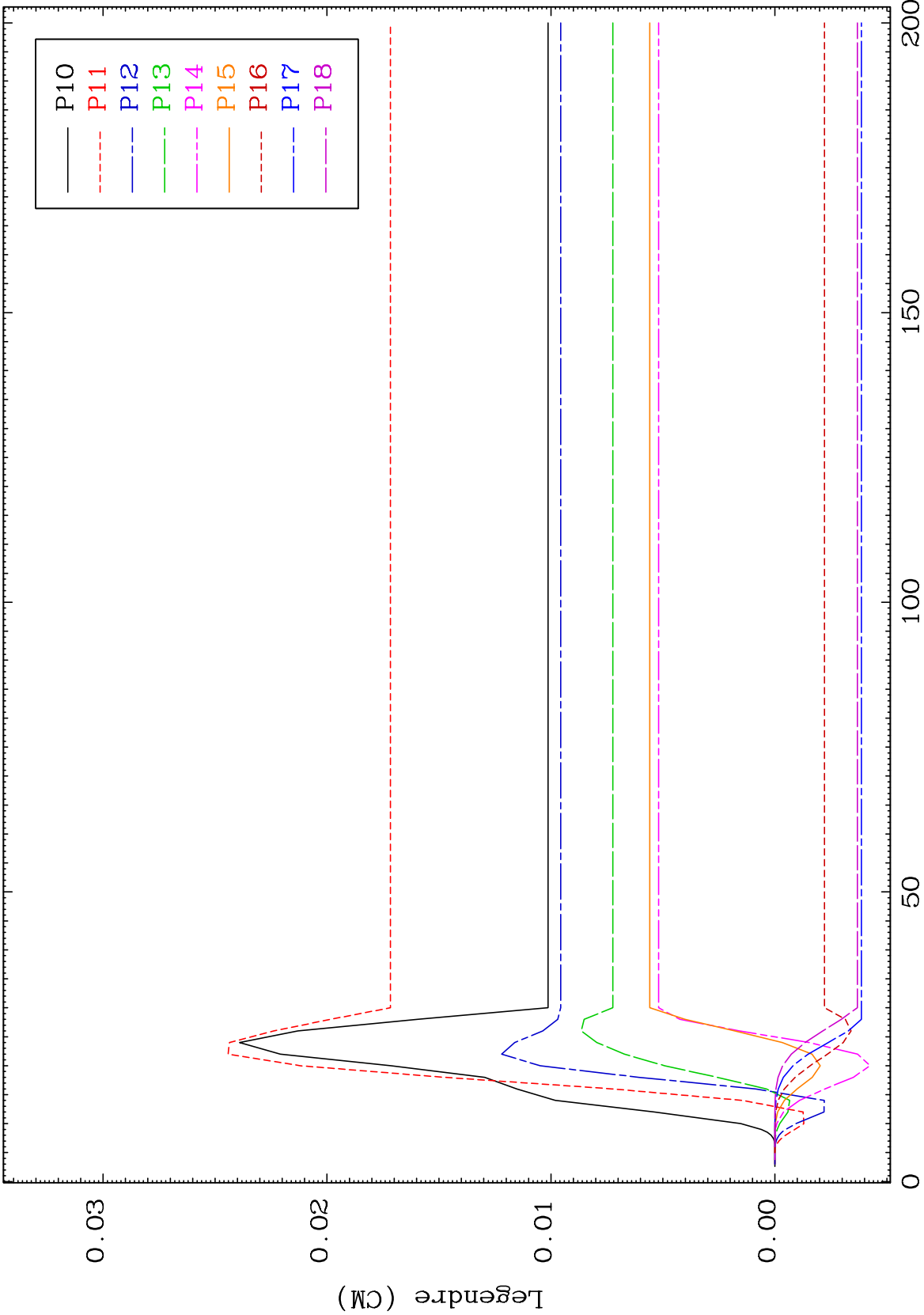
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



97

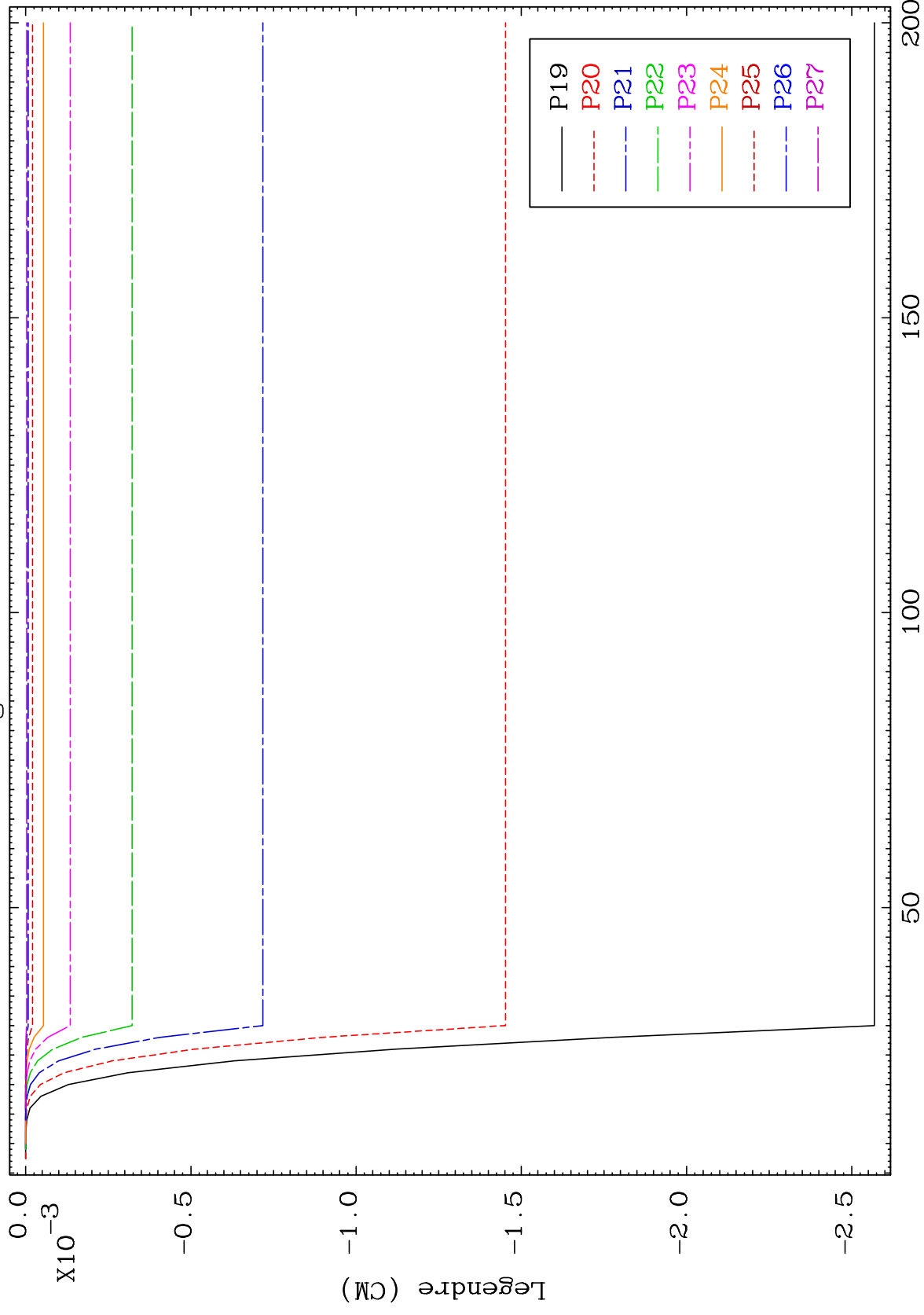
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

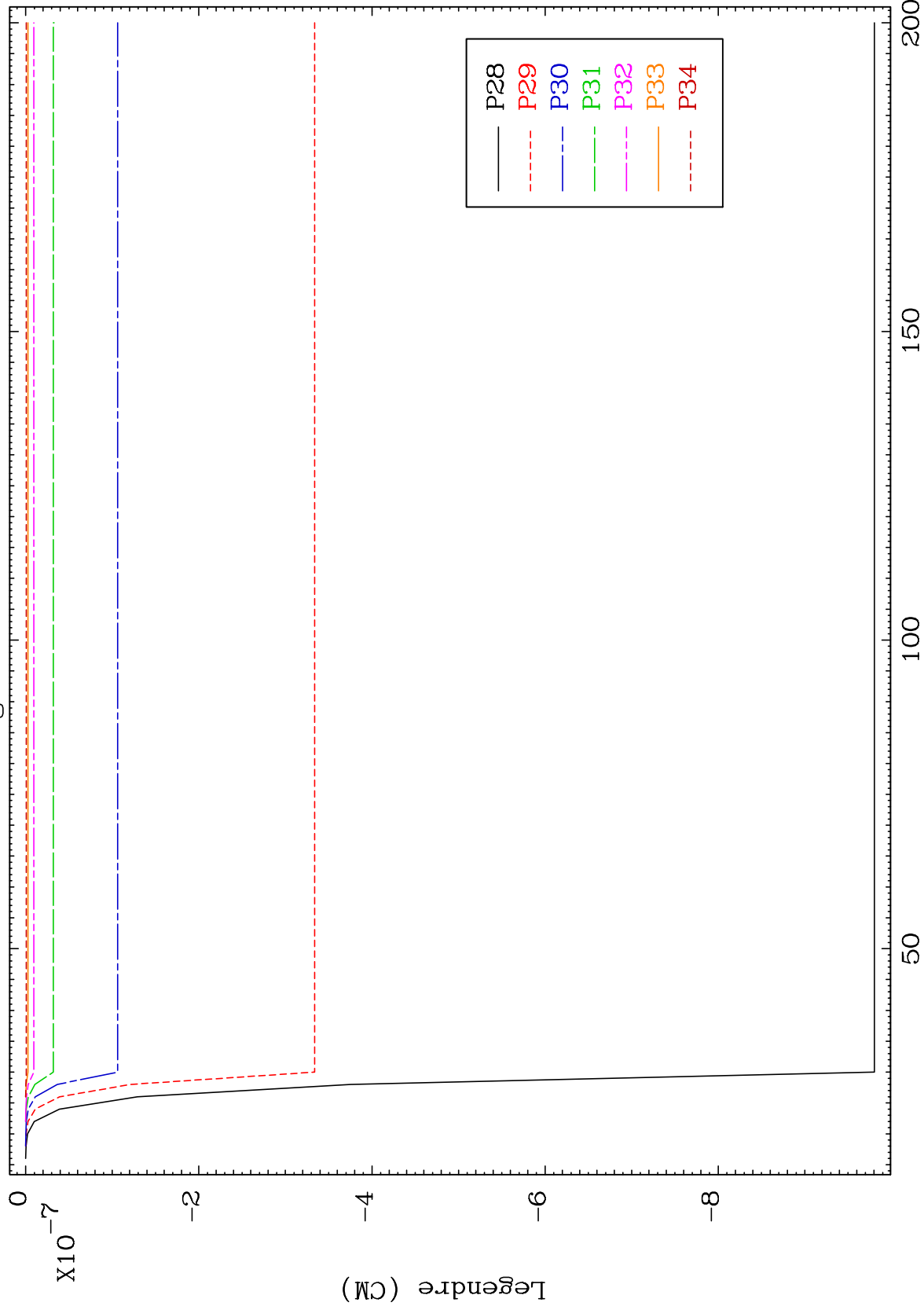
44-Ru-110



MAT 4467

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

44-Ru-110



99

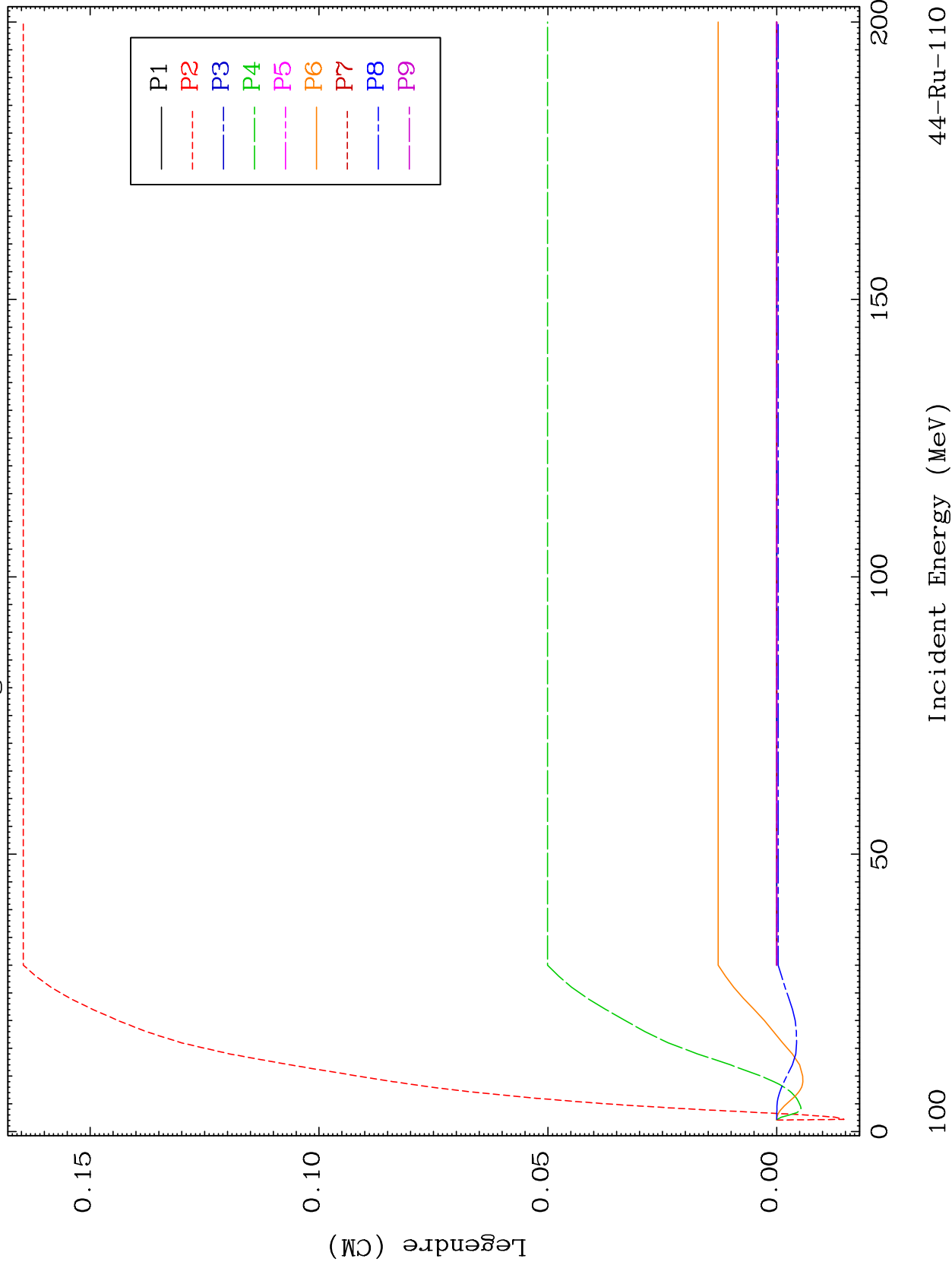
Incident Energy (MeV)

44-Ru-110

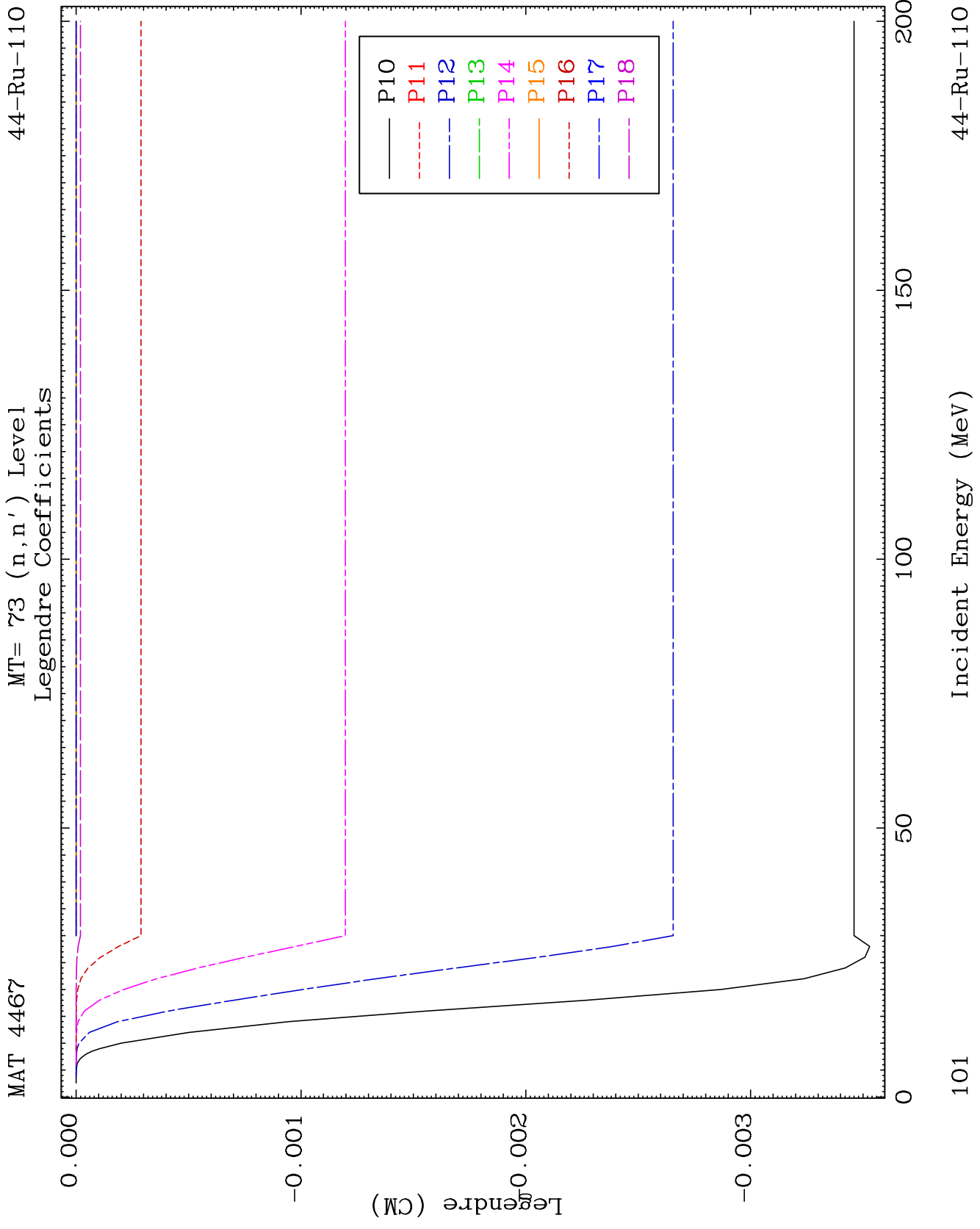
MAT 4467

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

44-Ru-110



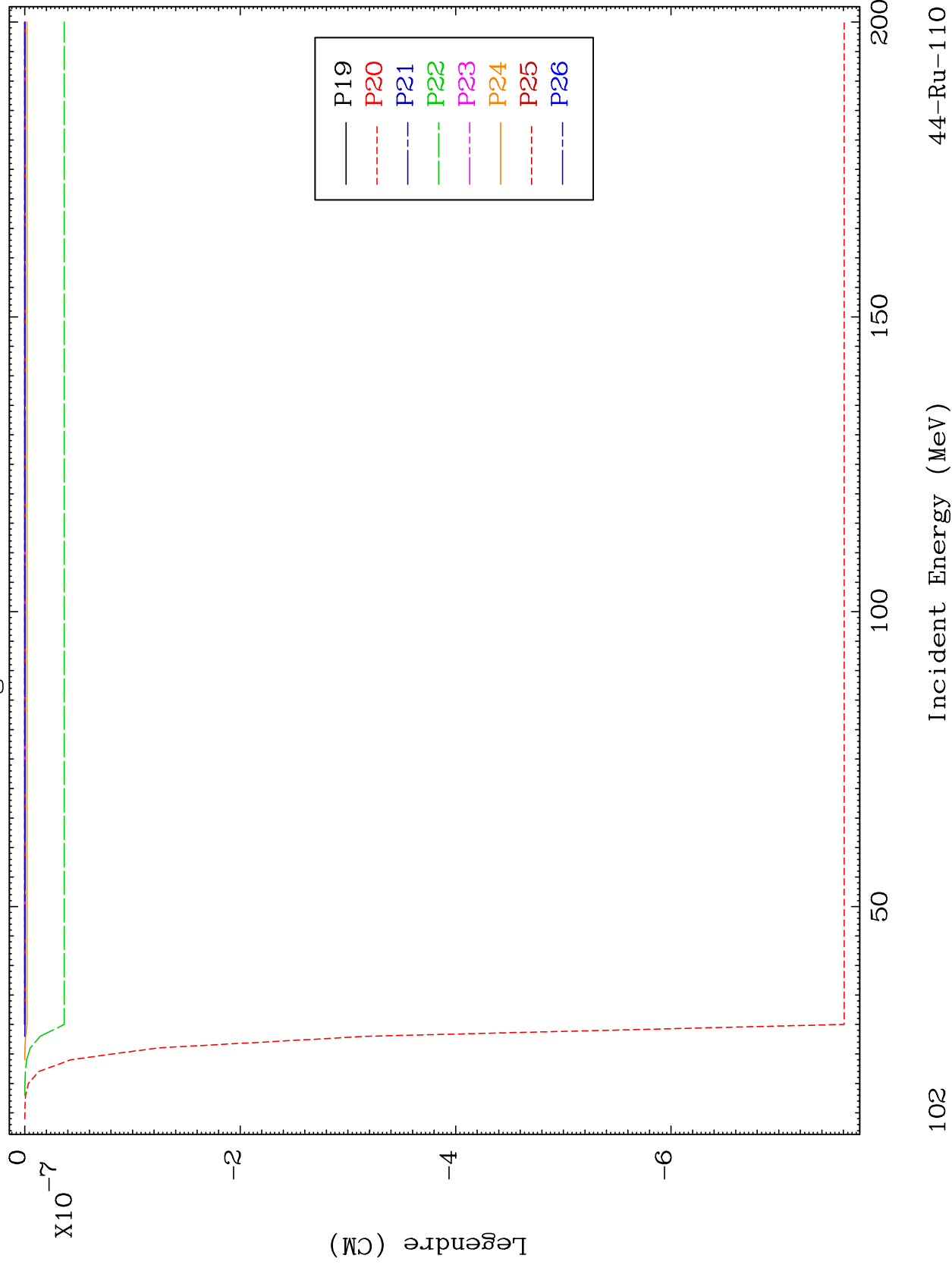
44-Ru-110



MAT 4467

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

44-Ru-110



102

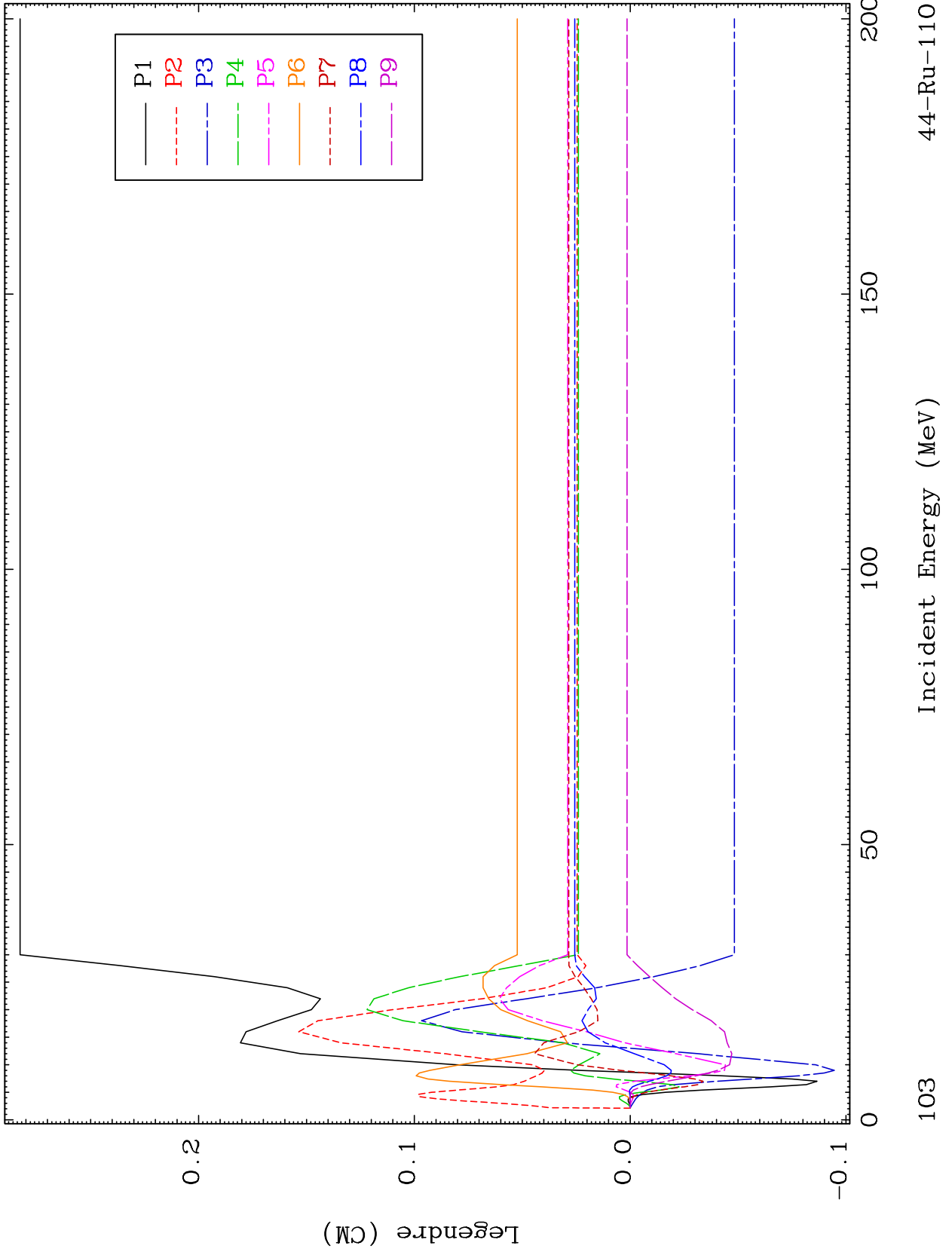
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110

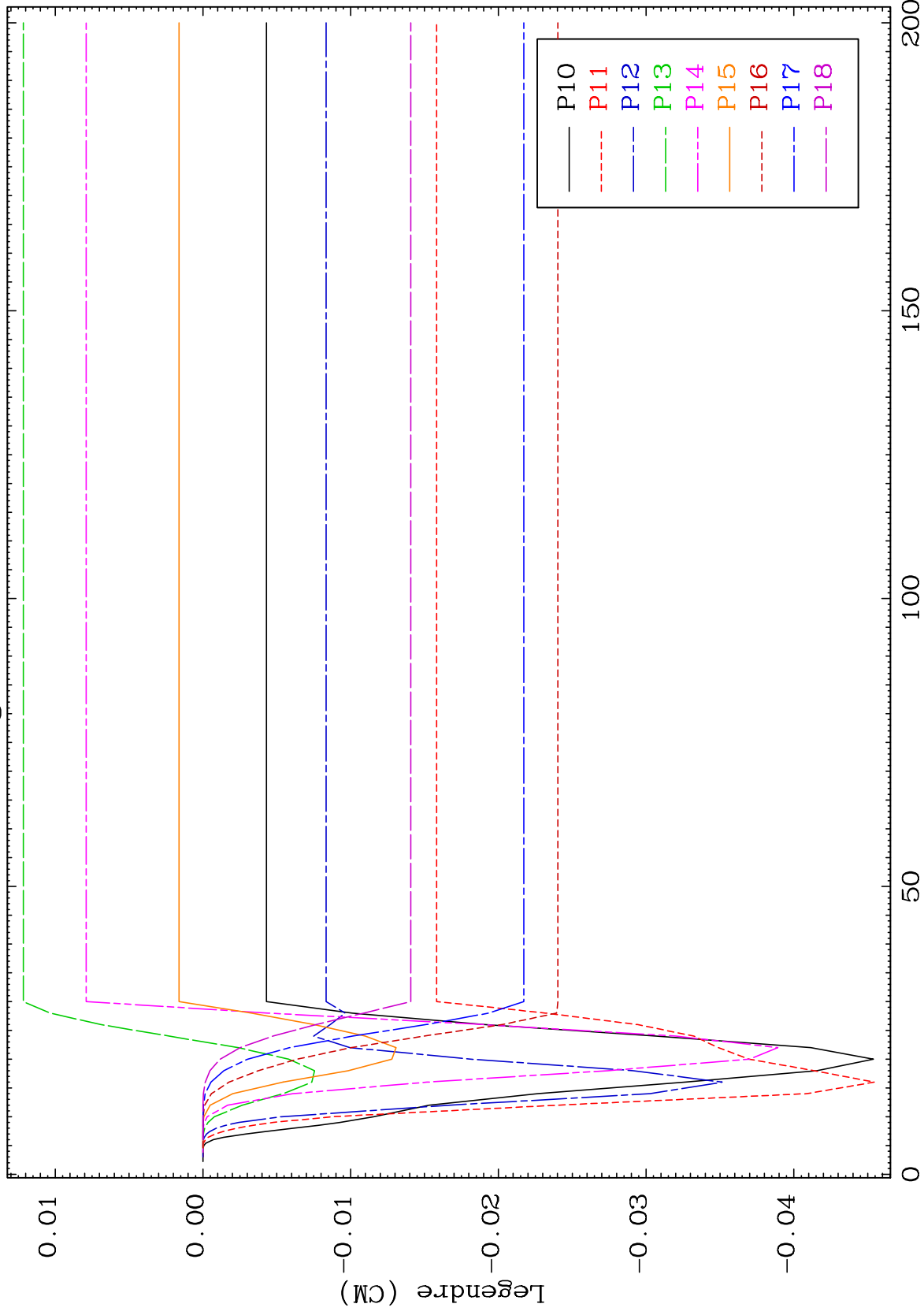


103

MAT 4467

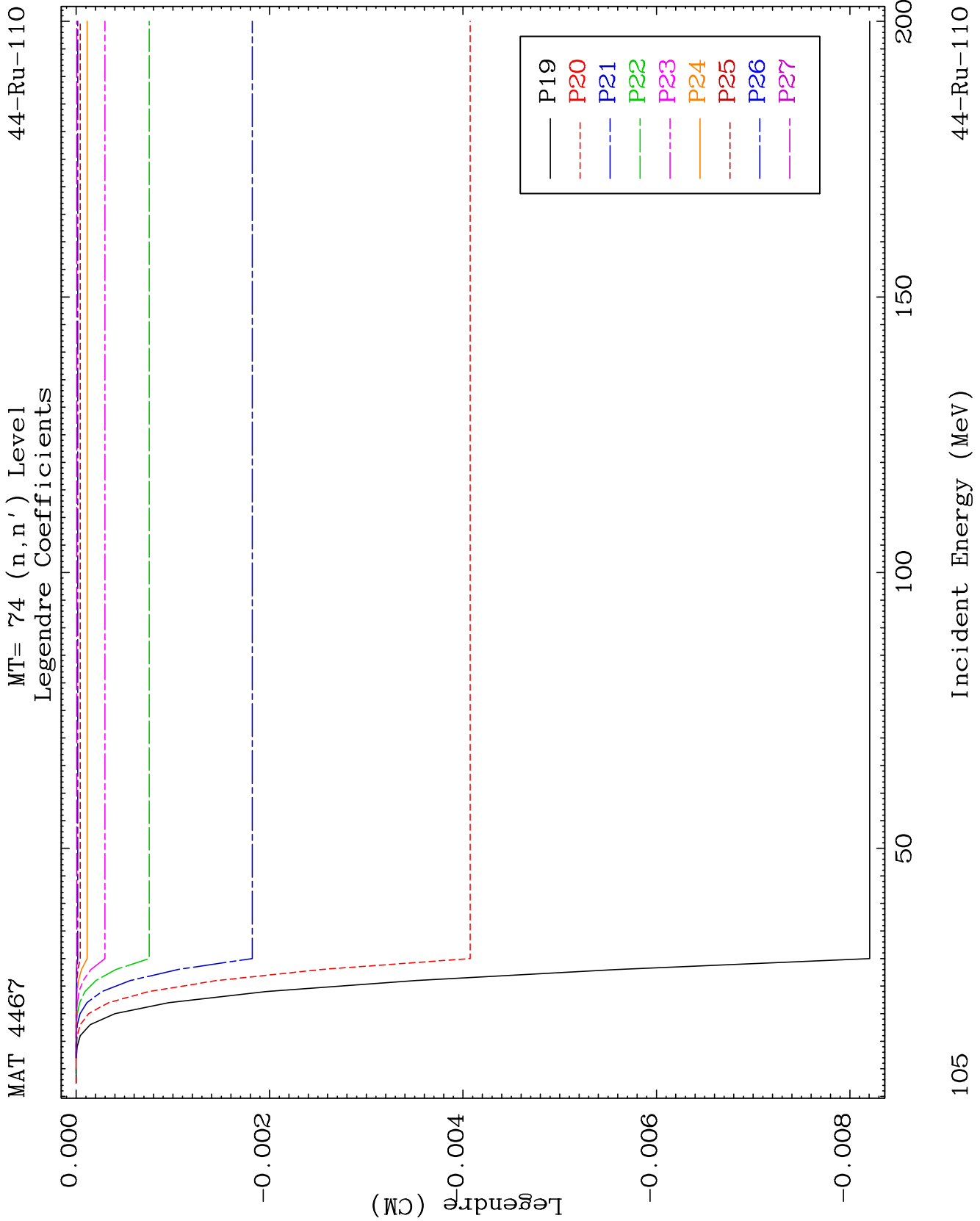
MT= 74 (n,n') Level
Legendre Coefficients

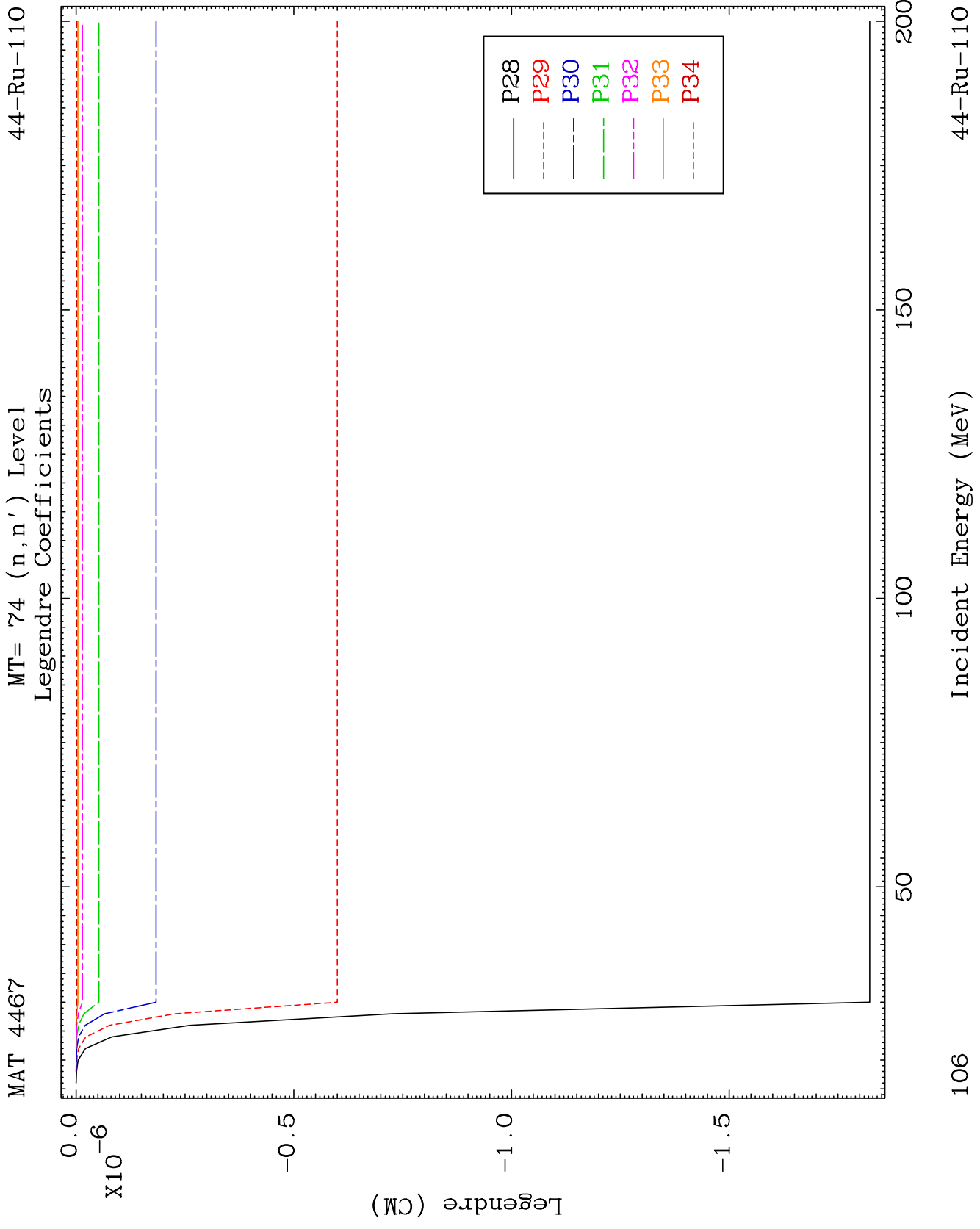
44-Ru-110



104

44-Ru-110

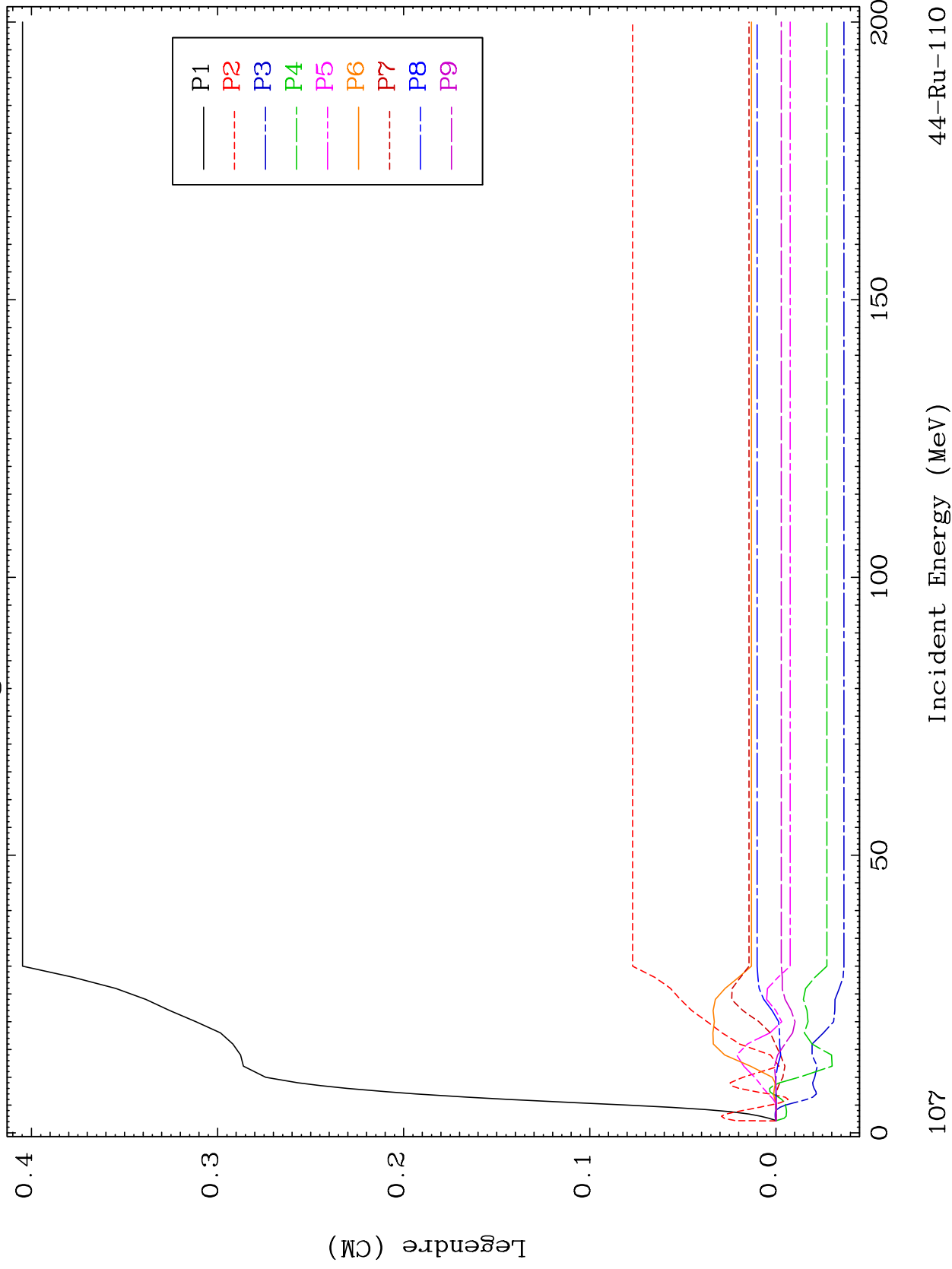




MAT 4467

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

44-Ru-110



107

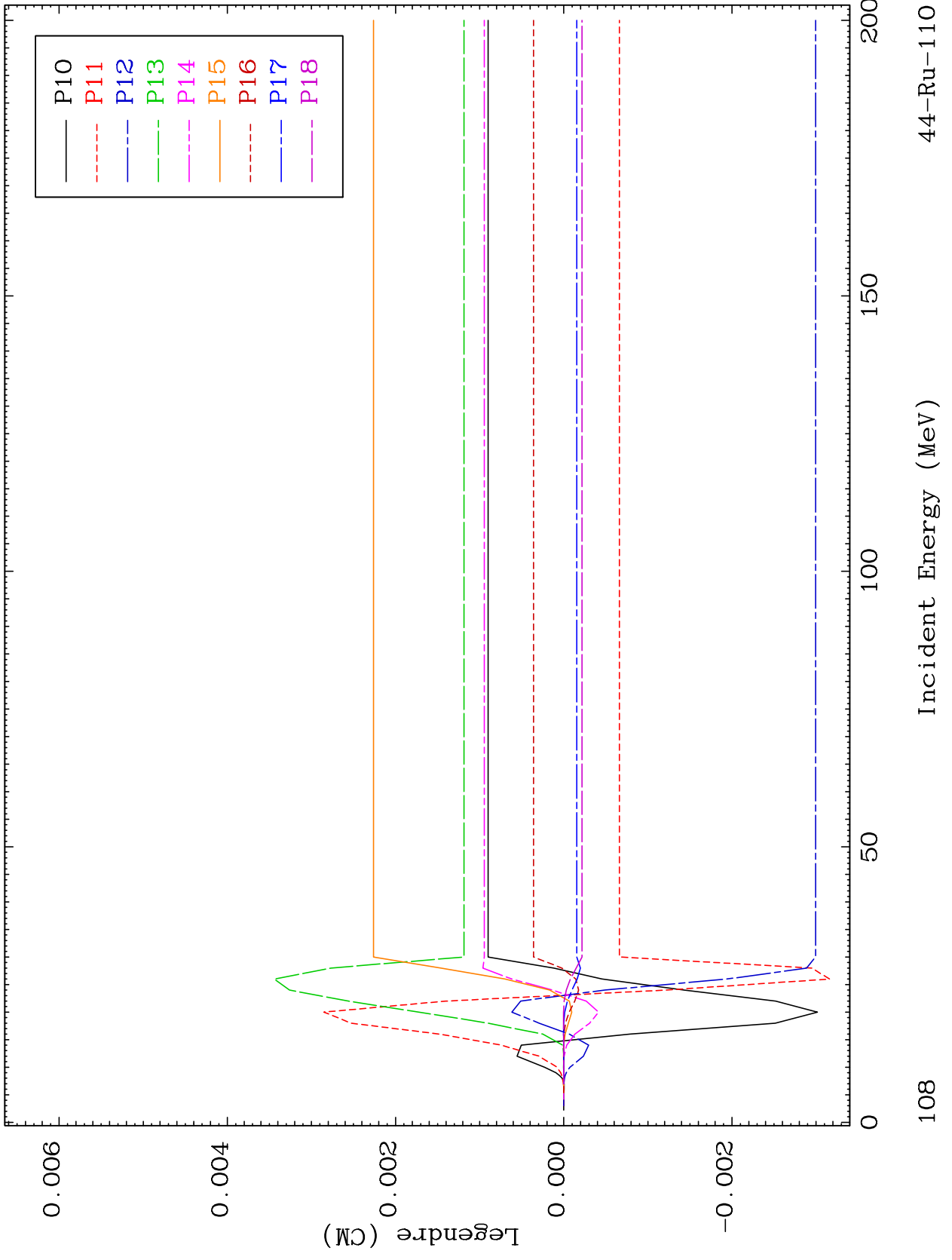
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



108

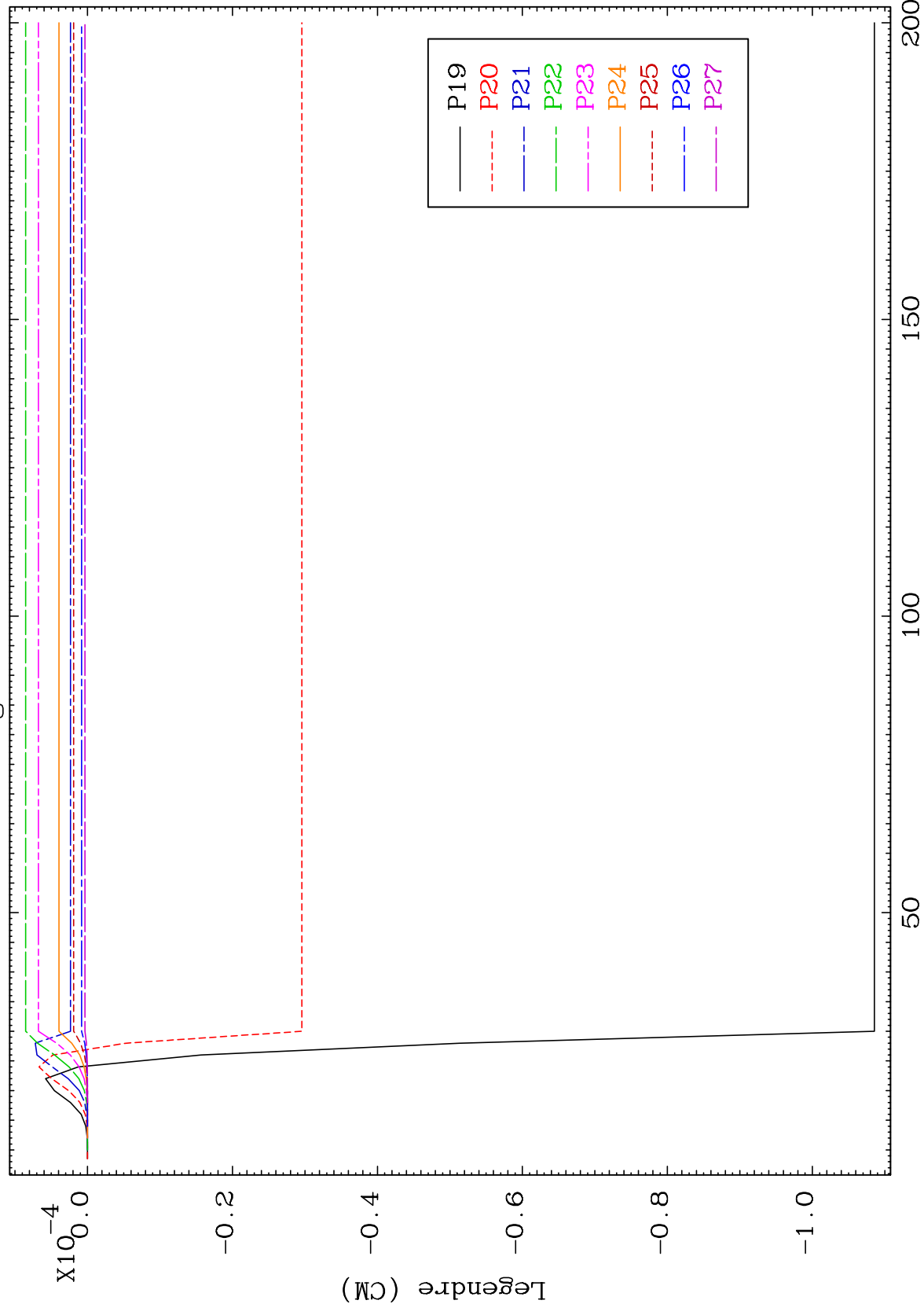
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



109

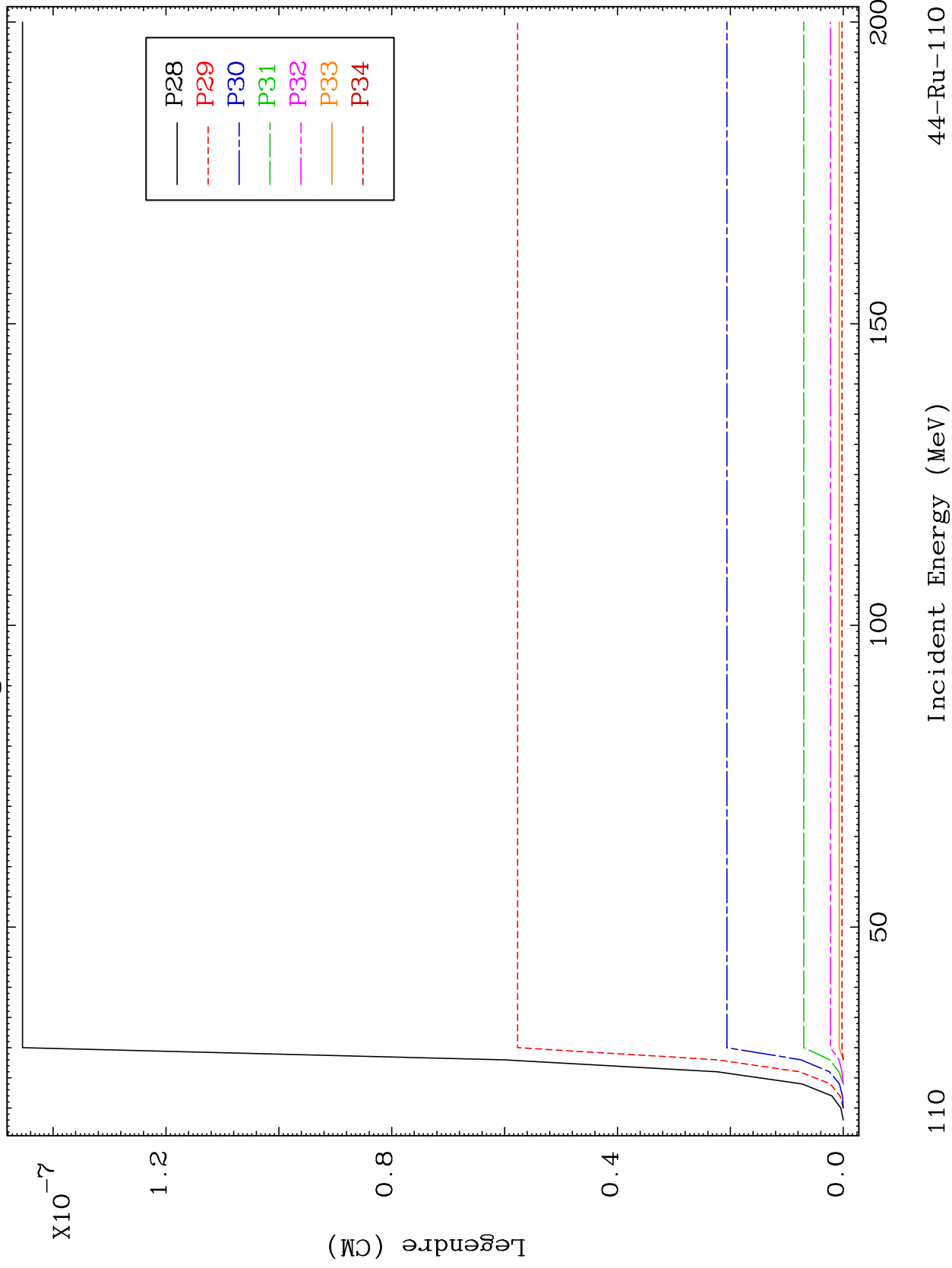
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

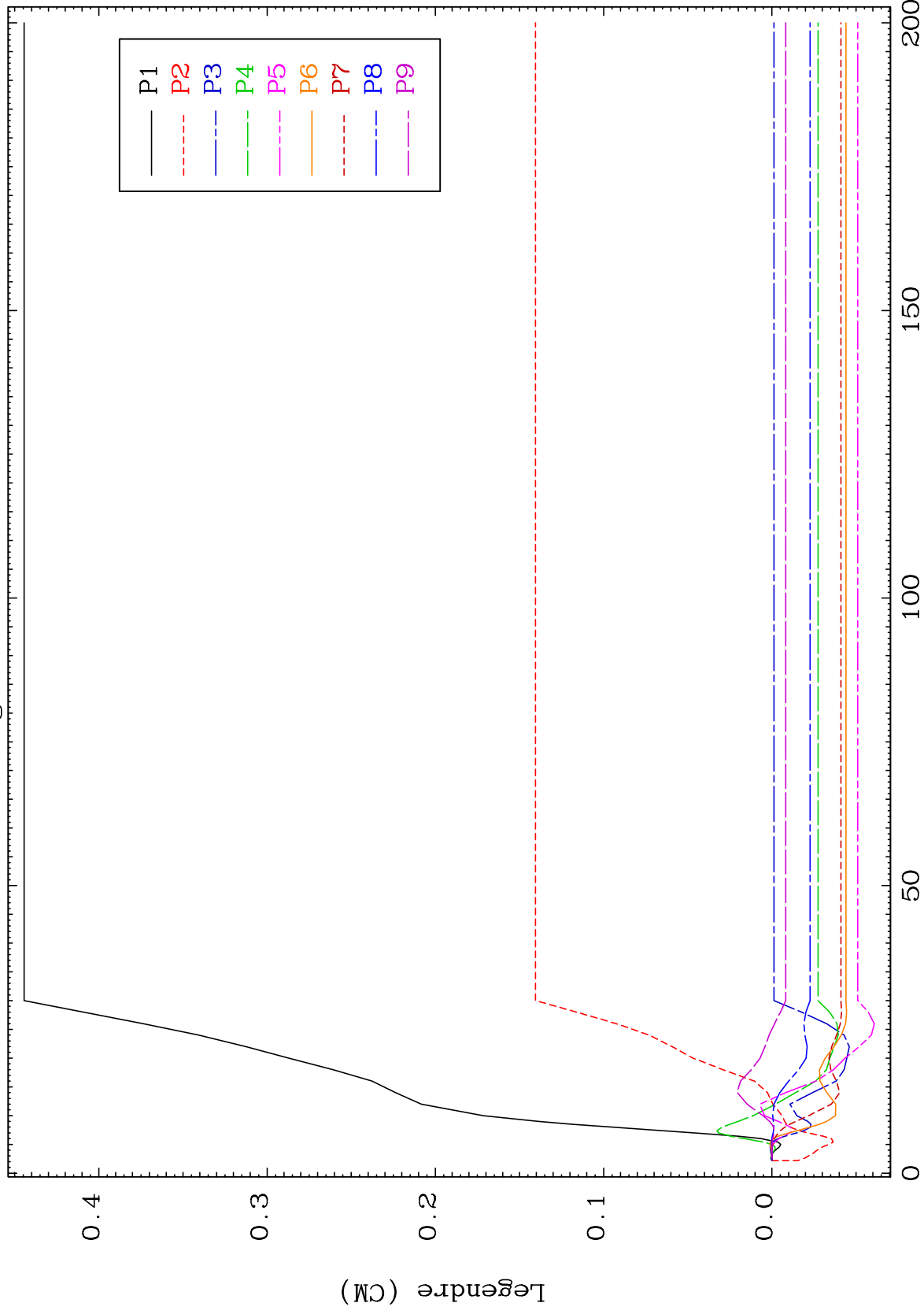
44-Ru-110



MAT 4467

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

44-Ru-110



111

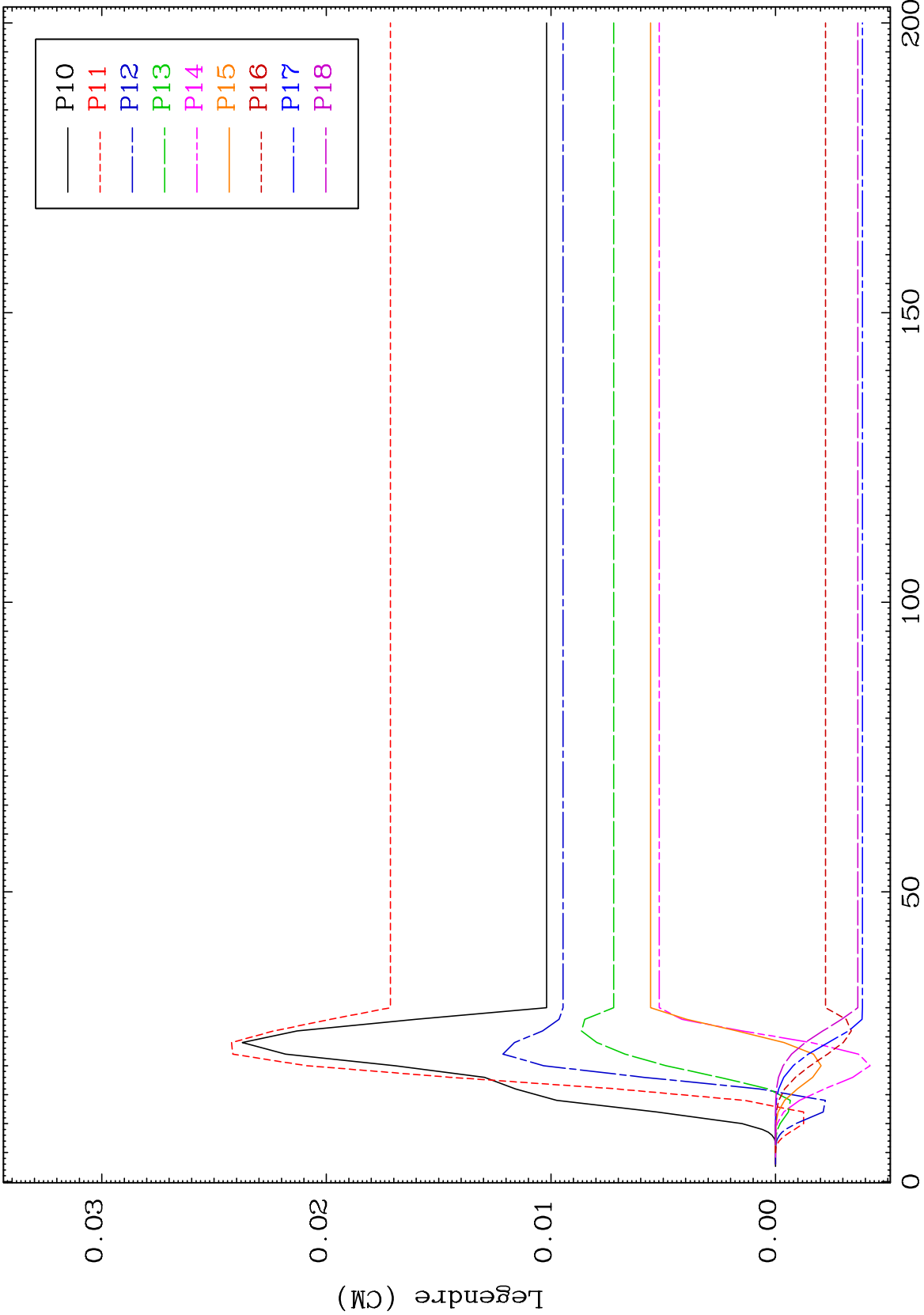
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



112

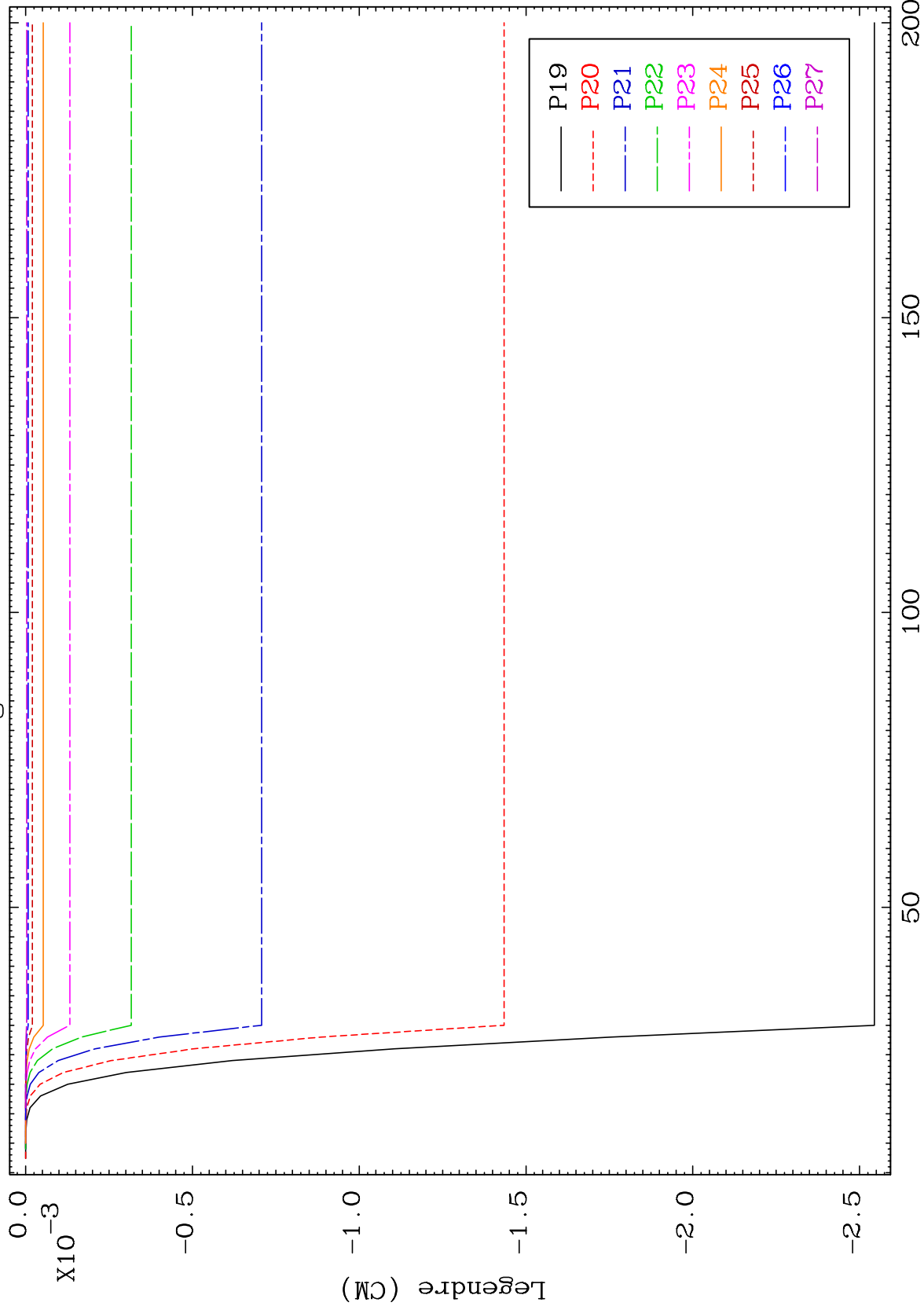
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



113

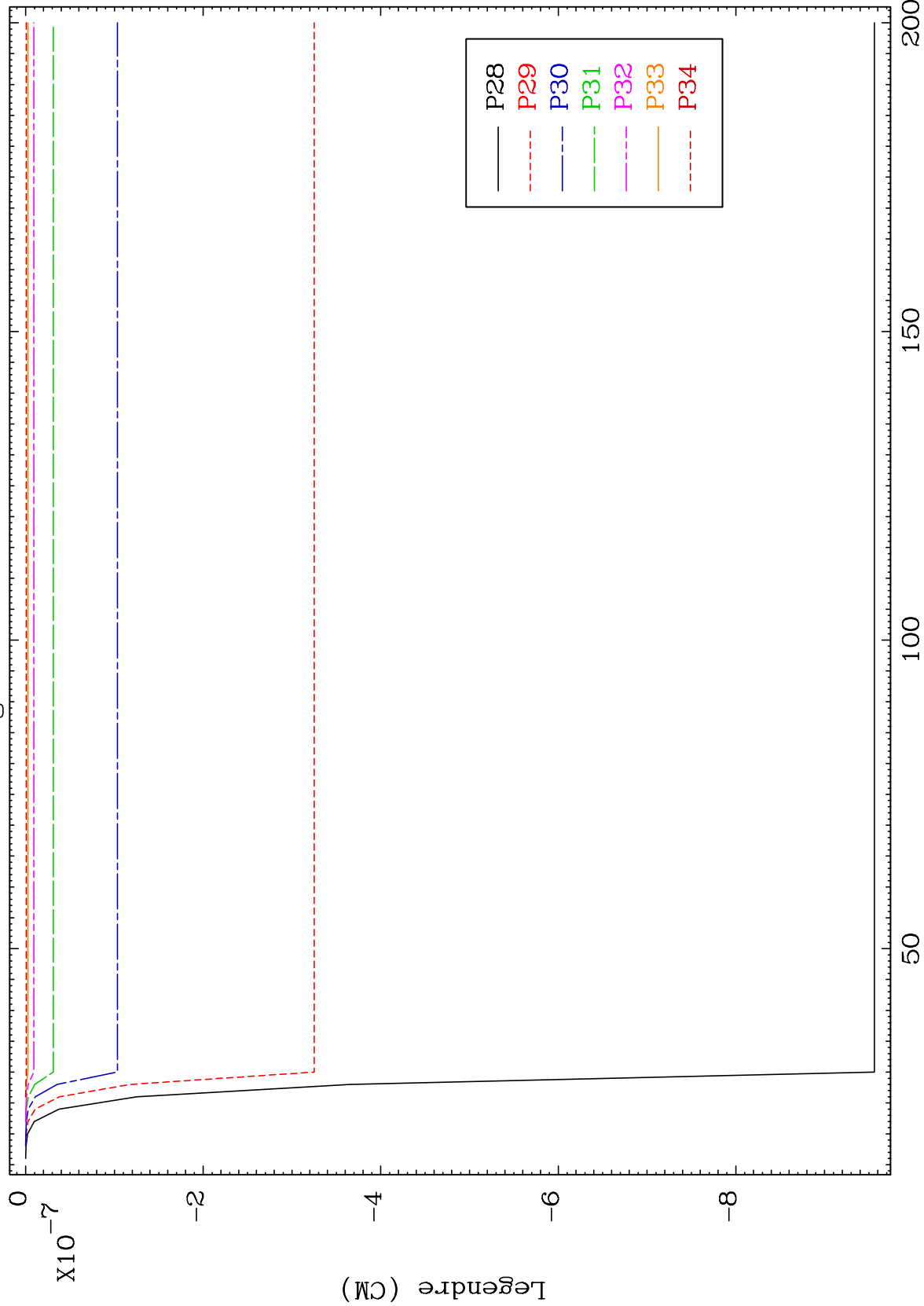
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



114

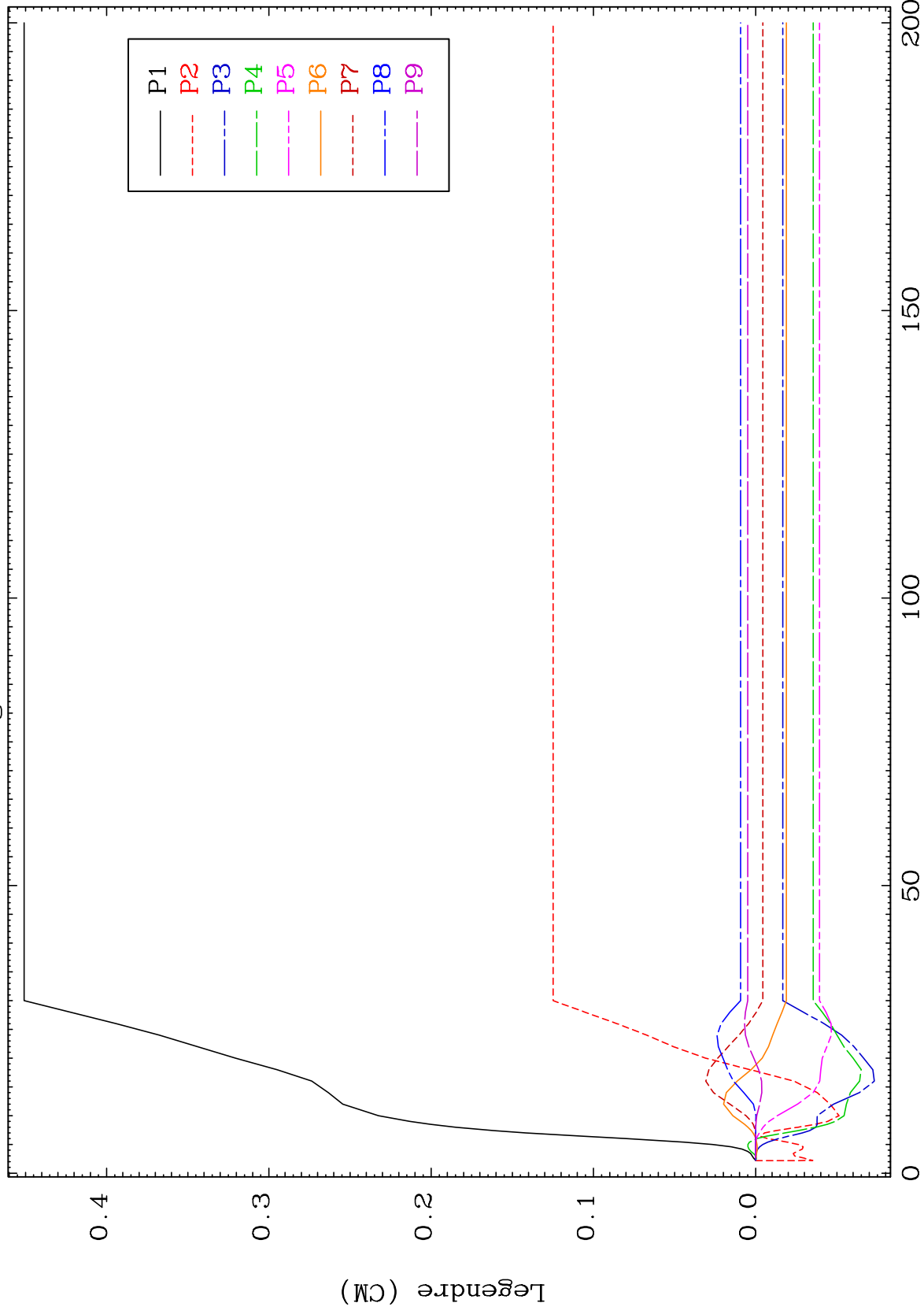
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



115

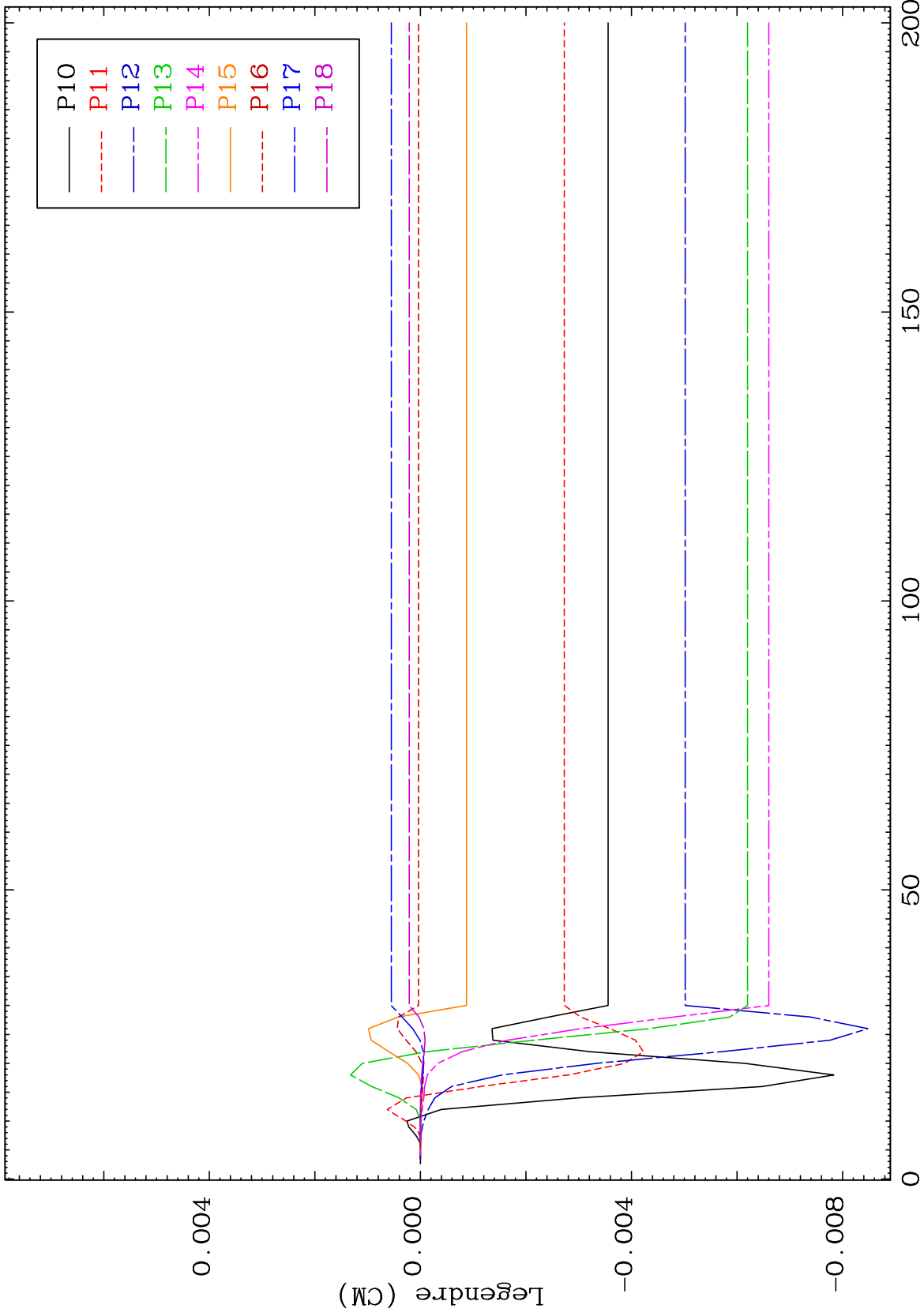
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



116

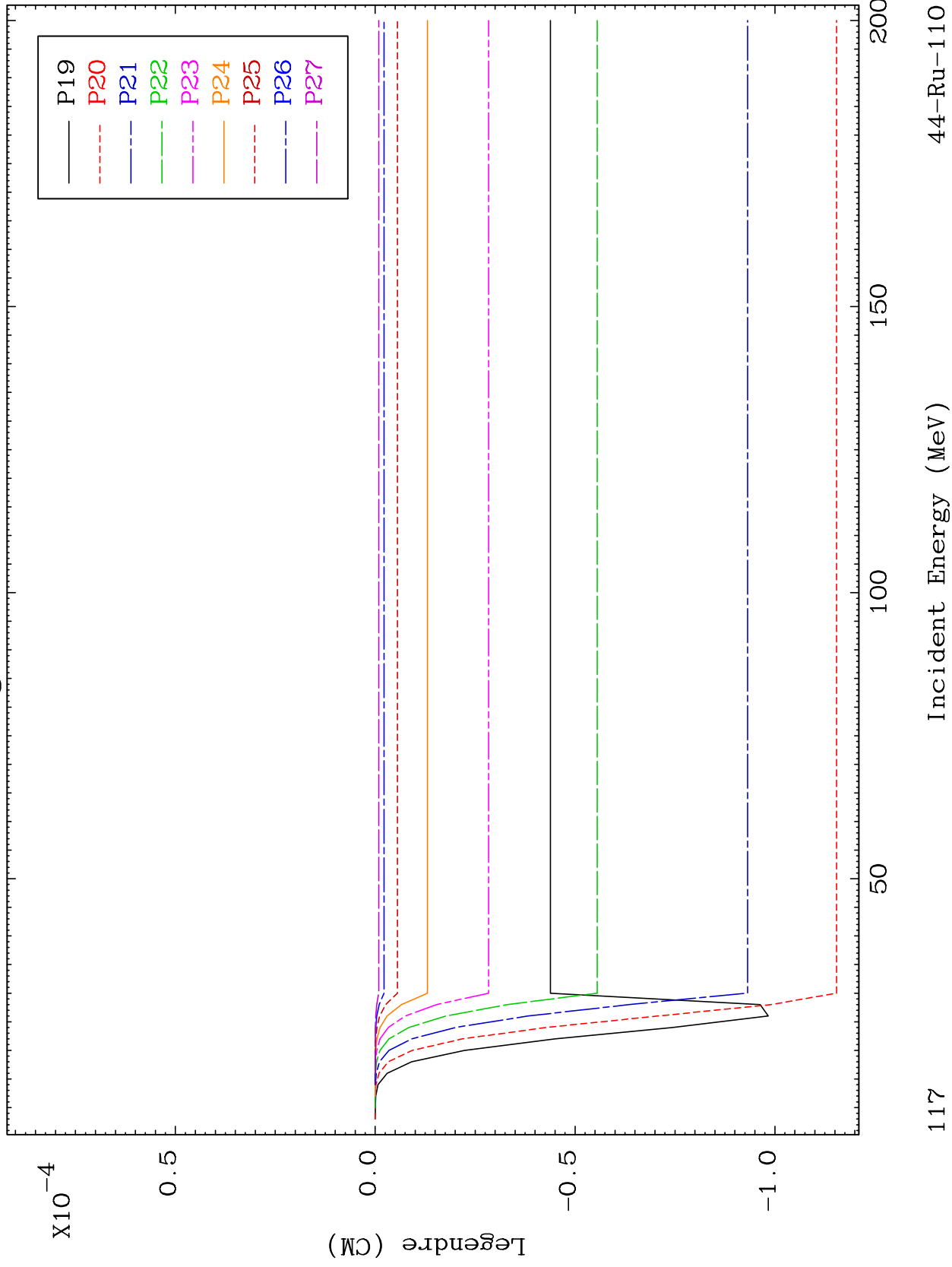
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

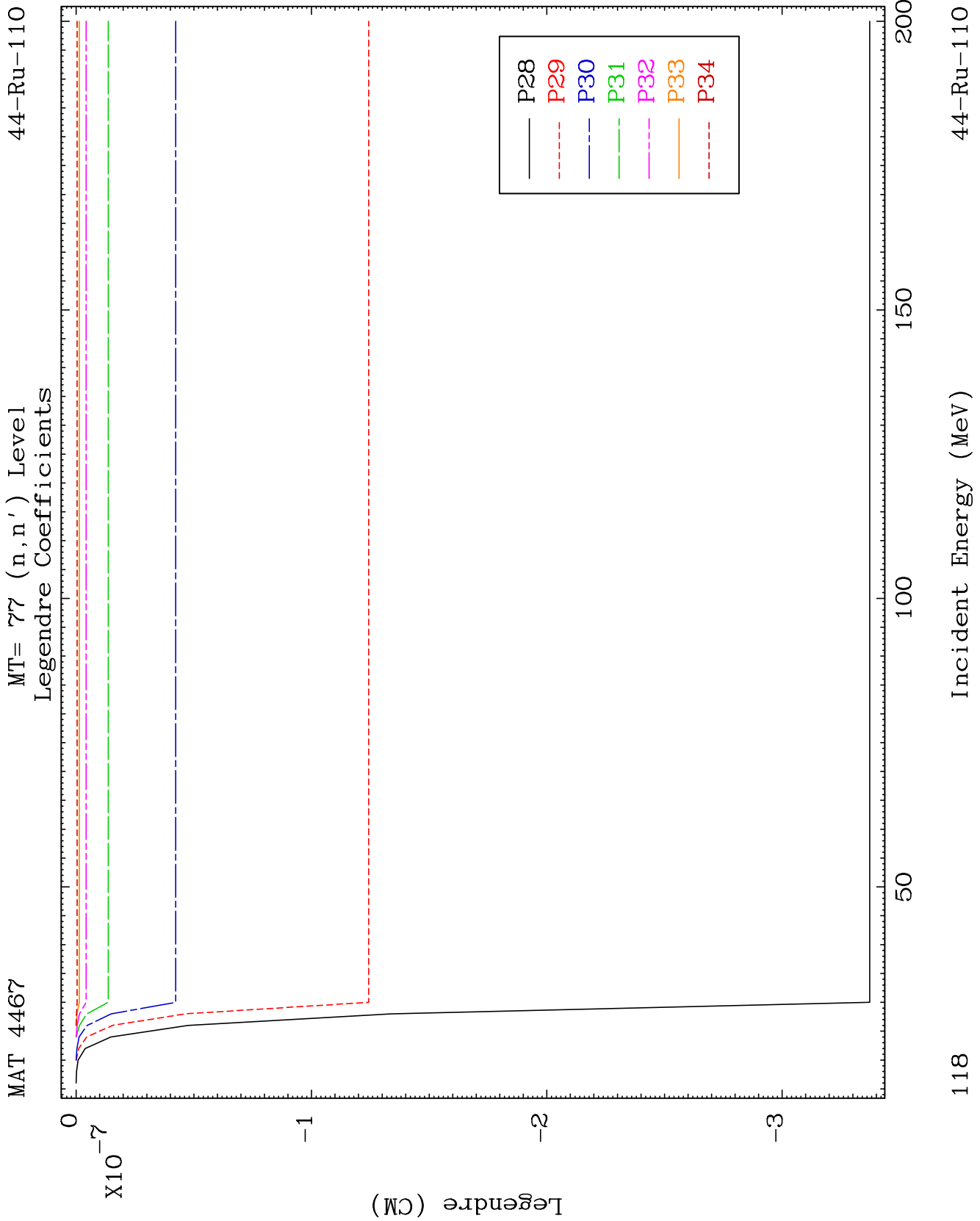
44-Ru-110



117

Incident Energy (MeV)

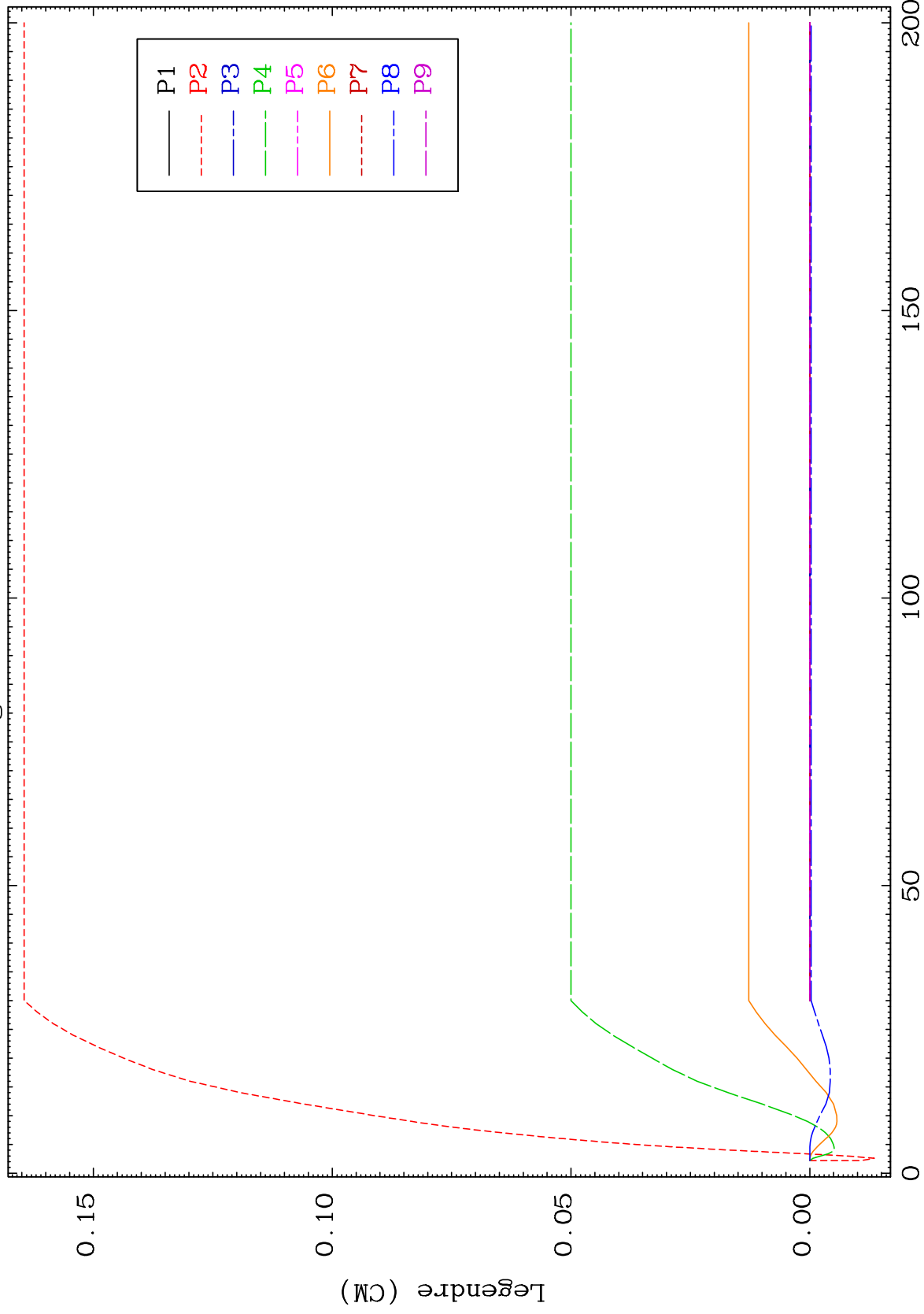
44-Ru-110



MAT 4467

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

44-Ru-110



119

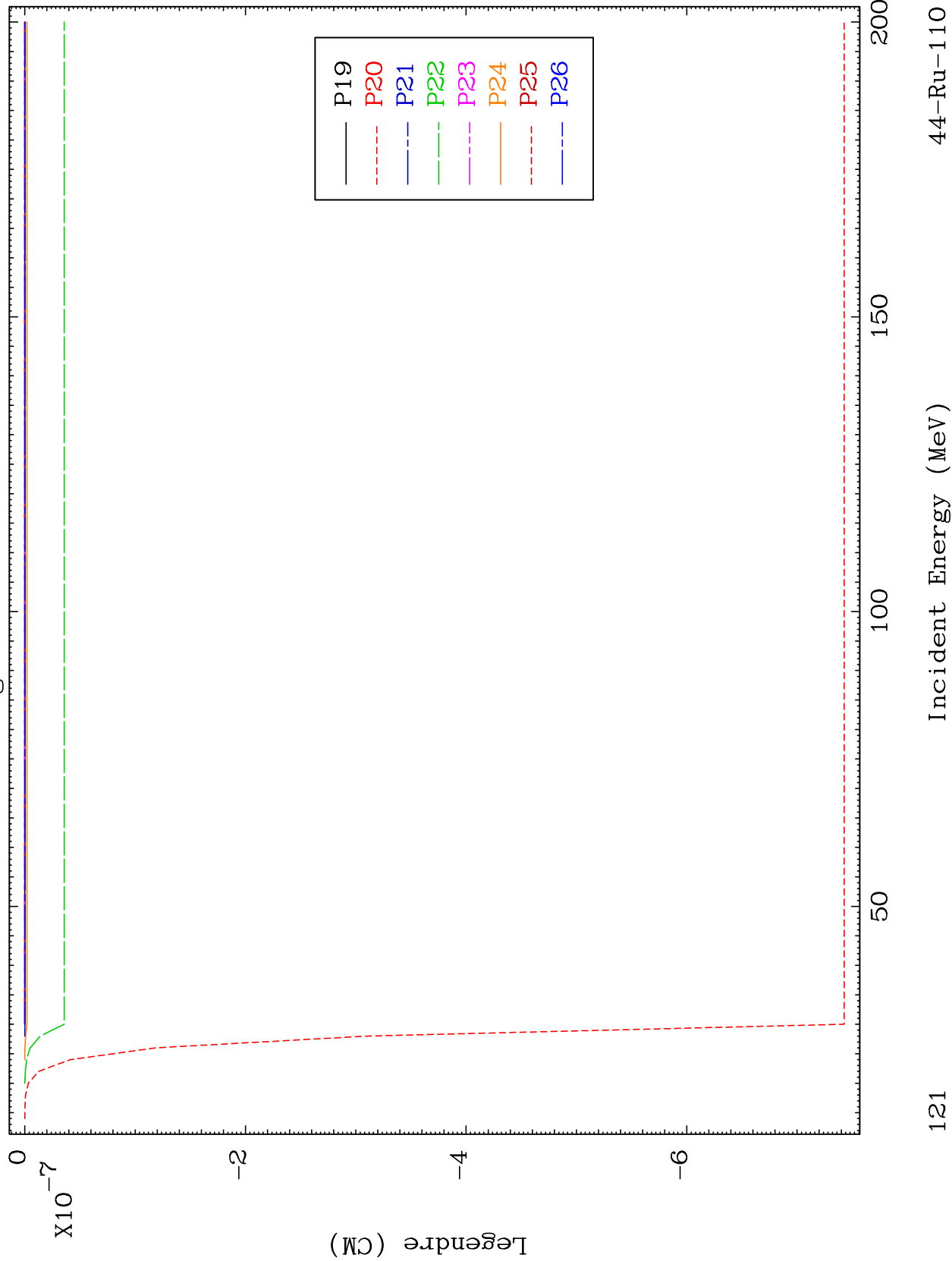
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



121

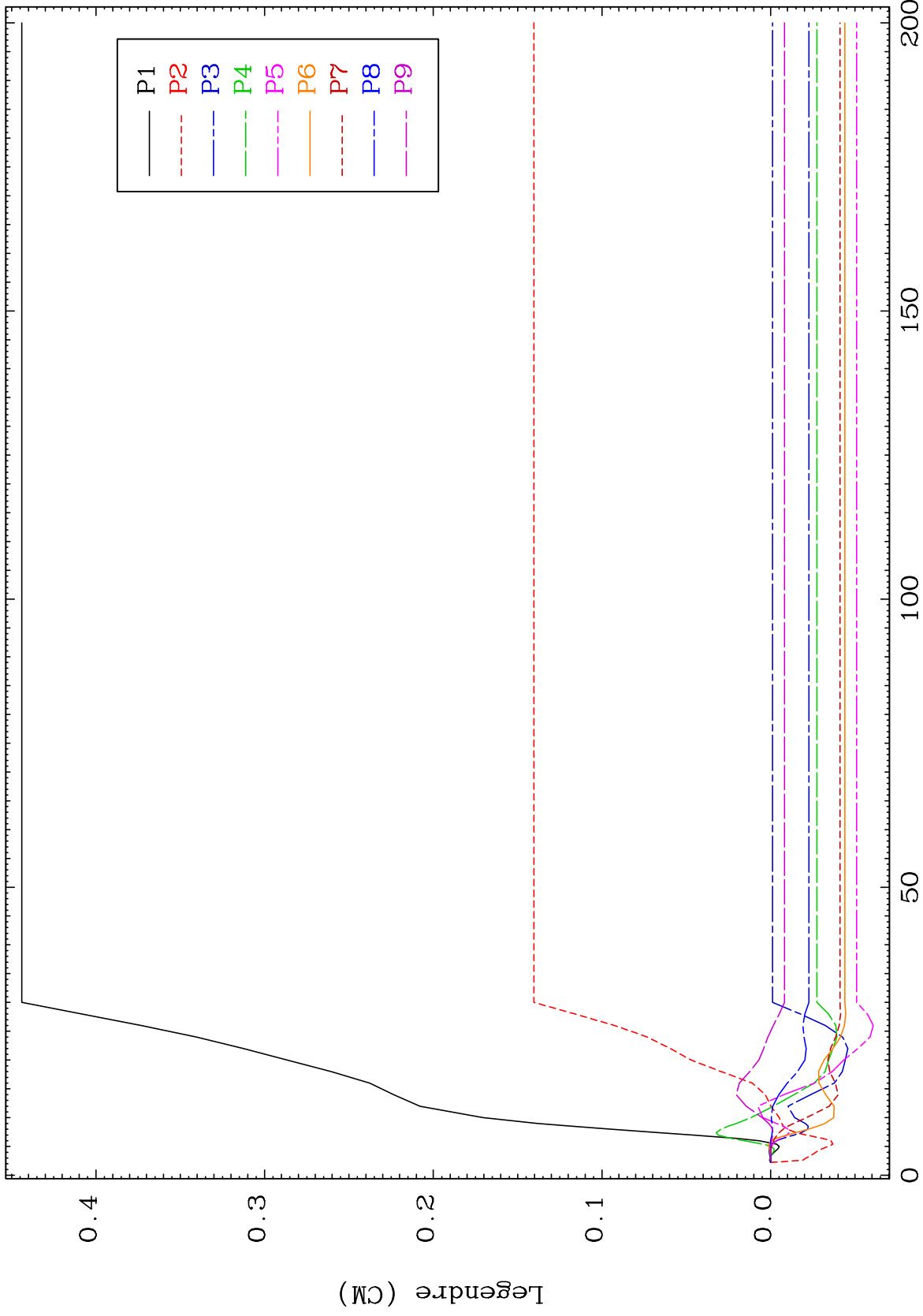
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



122

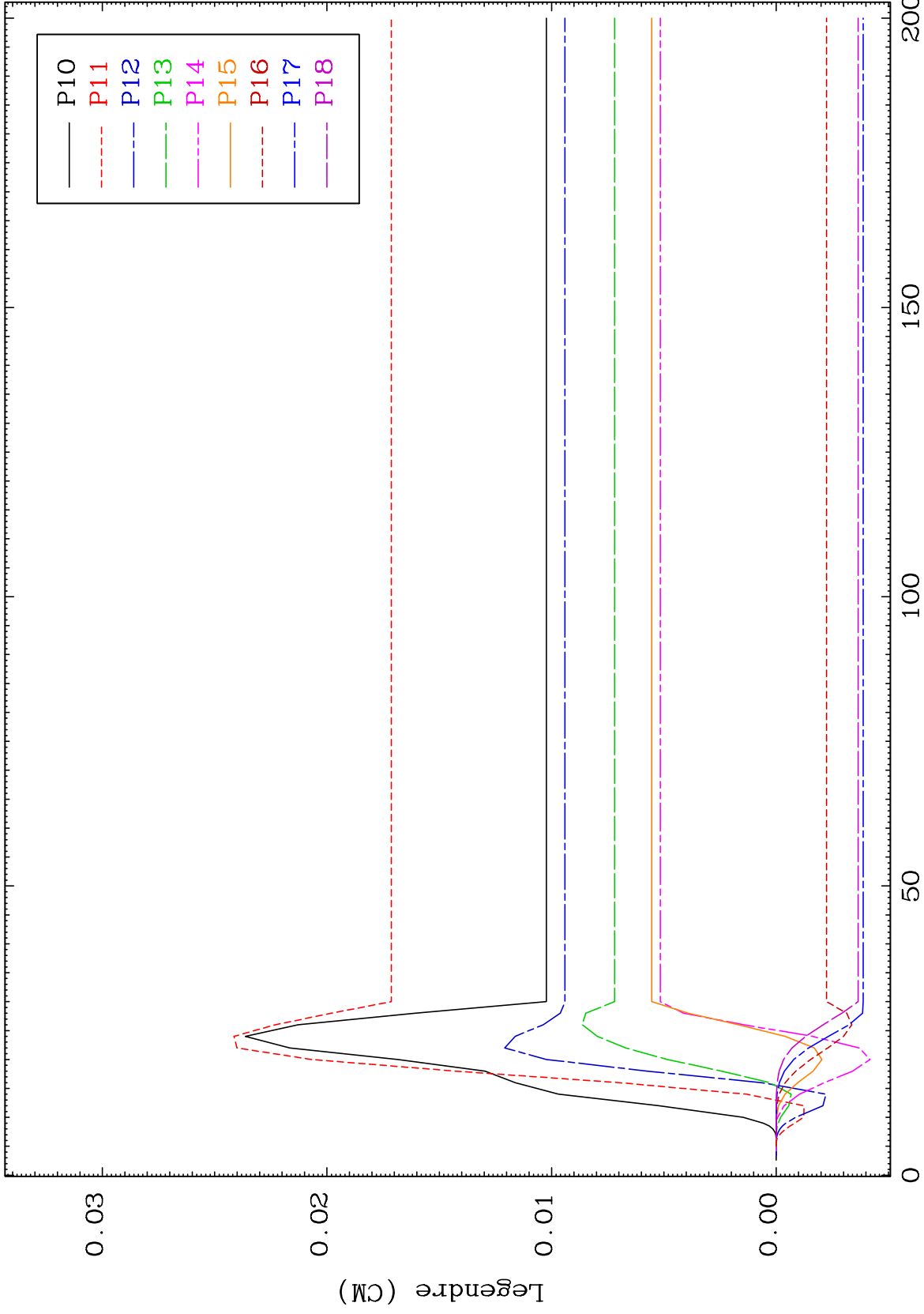
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



123

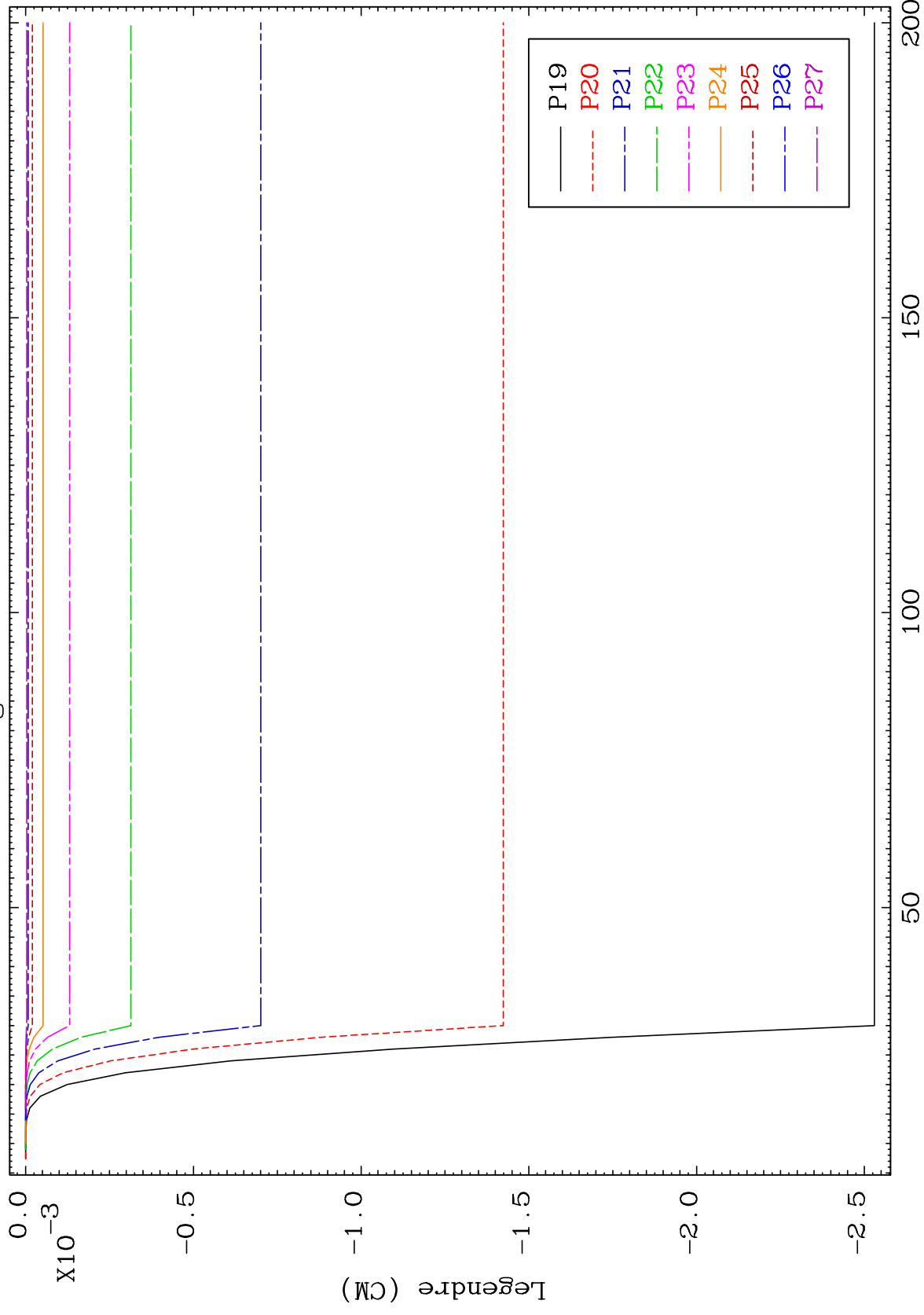
Incident Energy (MeV)

44-Ru-110

MAT 4467

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

44-Ru-110



124

Incident Energy (MeV)

44-Ru-110

