

Program EVALPLOT
(Version 2021-1)

by

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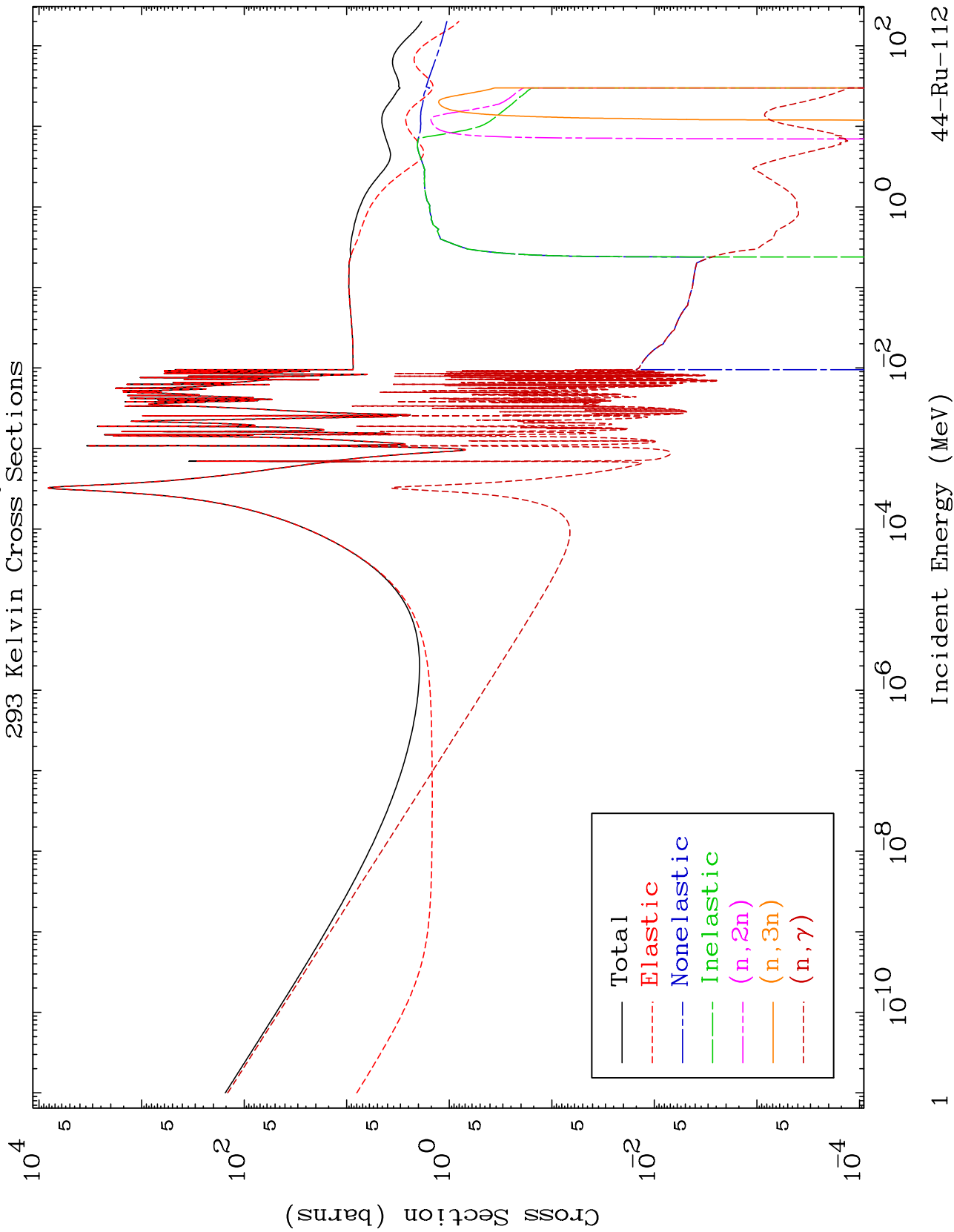
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4473

Neutron Major
293 Kelvin Cross Sections

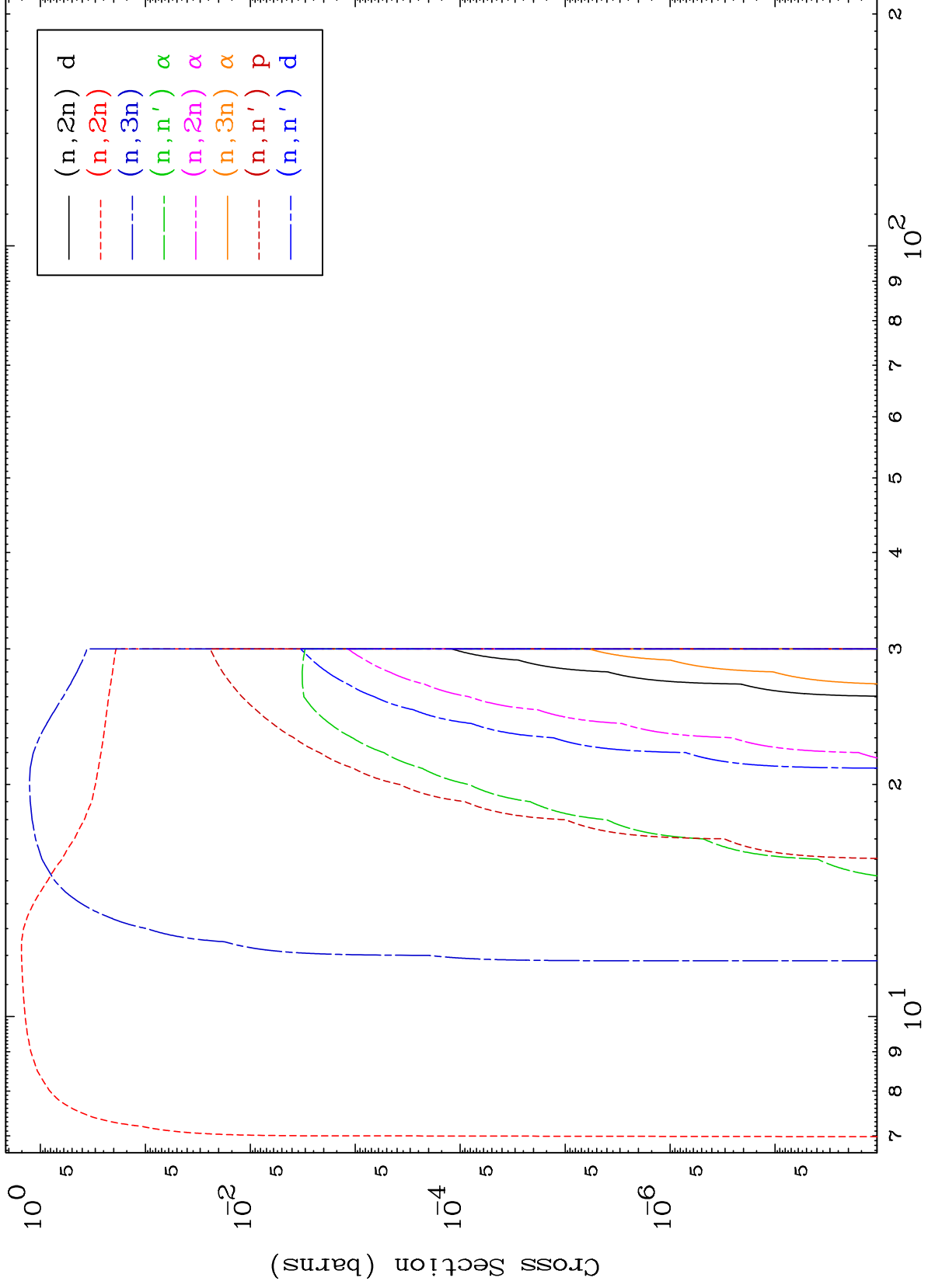
44-Ru-112



MAT 4473

Neutron Absorption
293 Kelvin Cross Sections

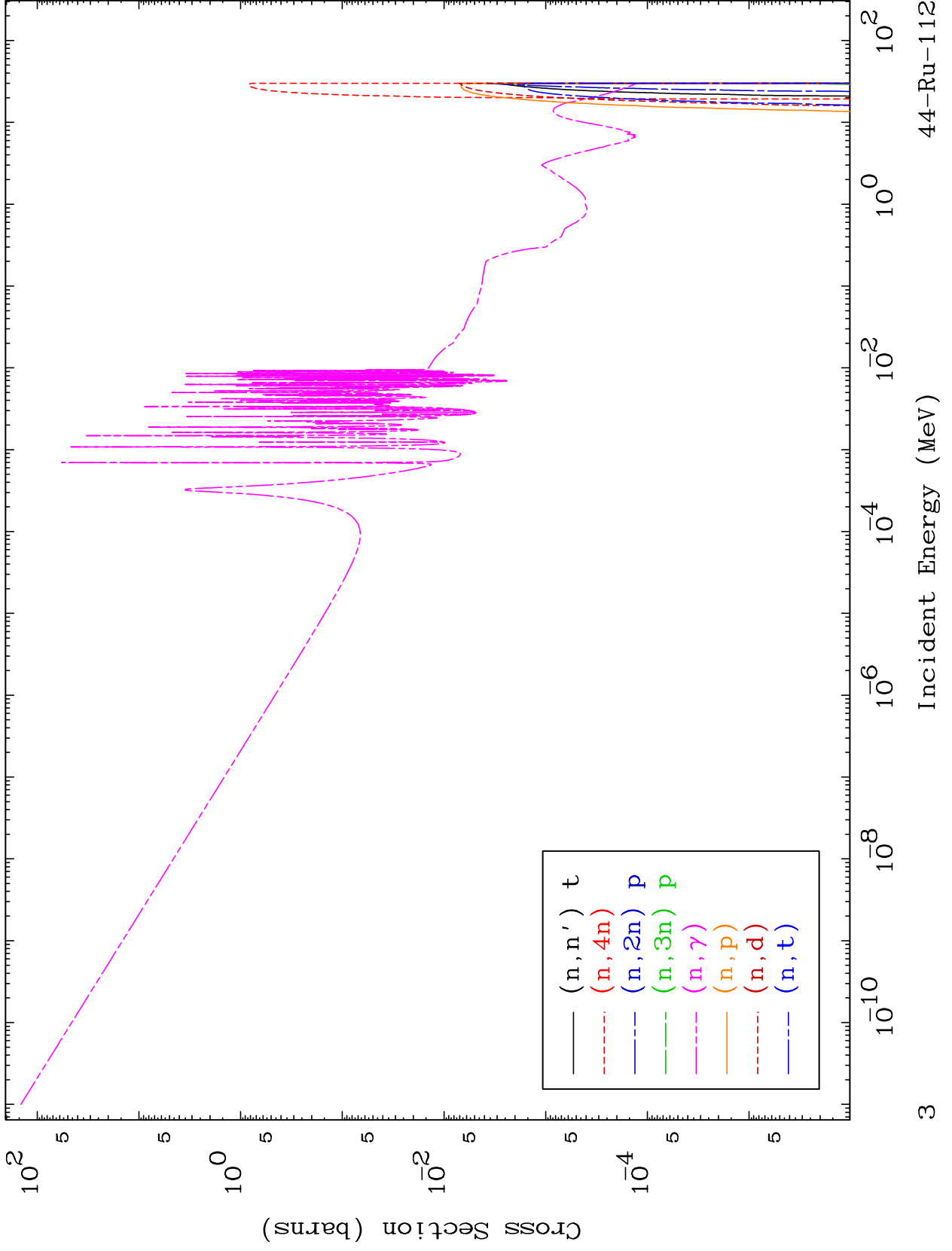
44-Ru-112

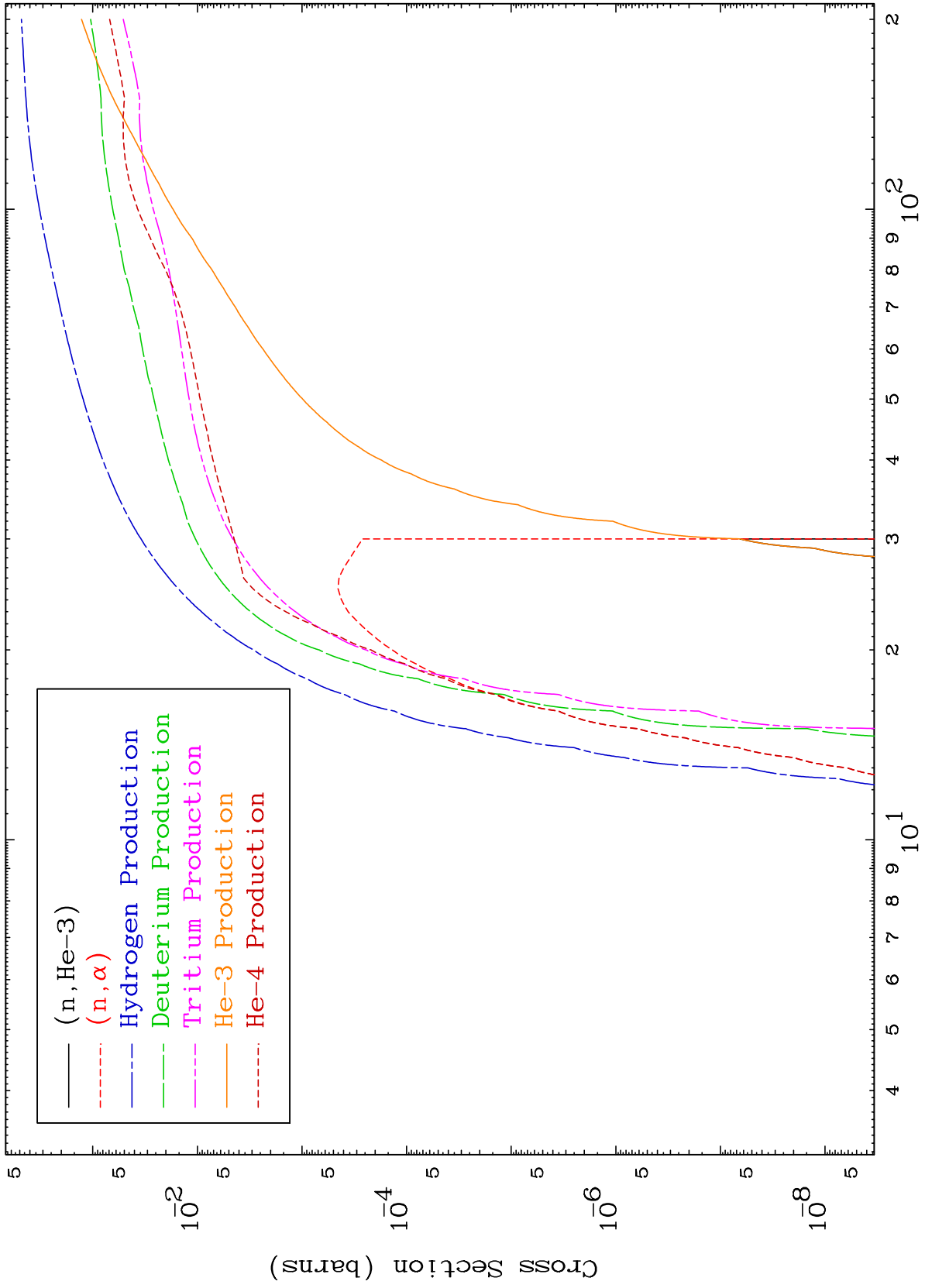


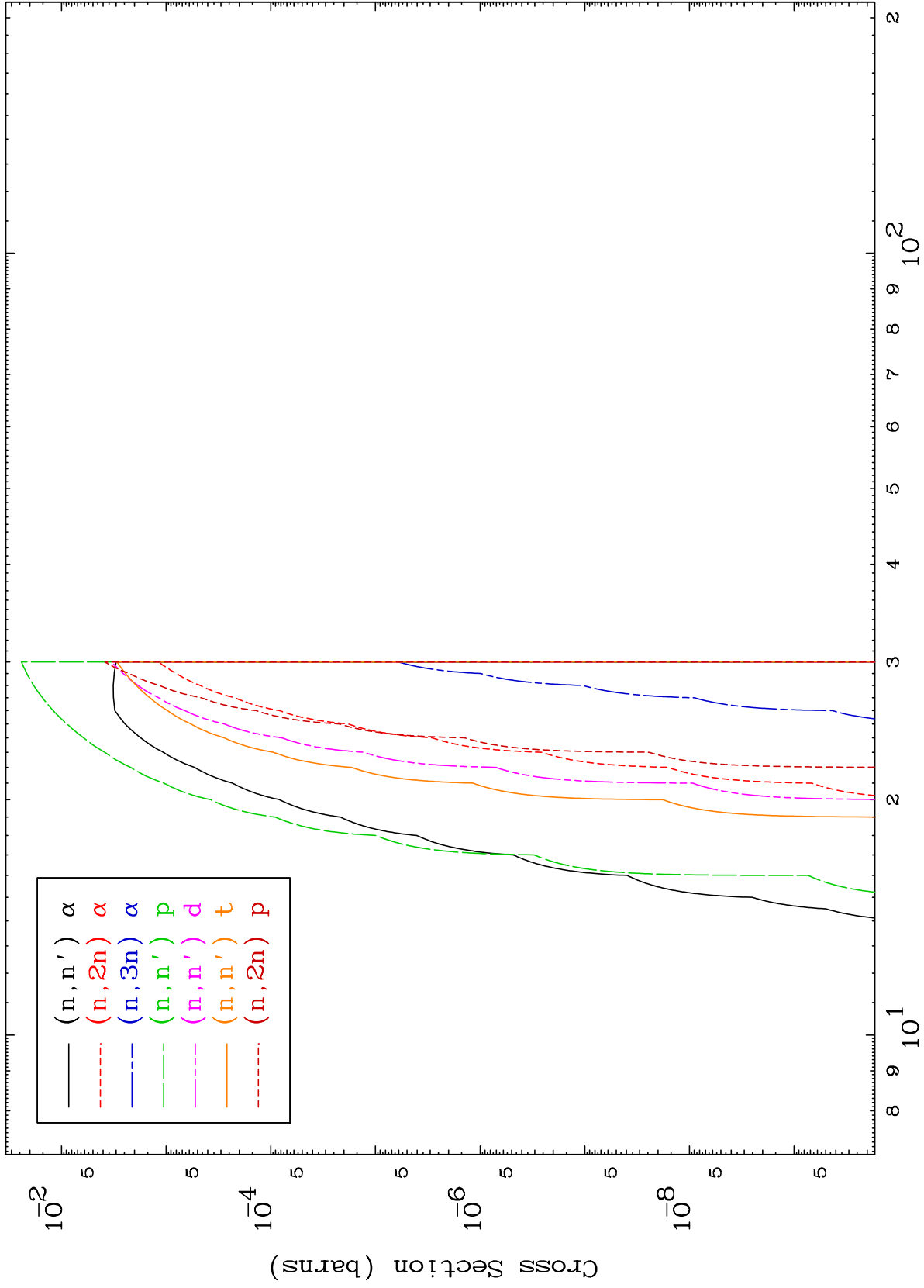
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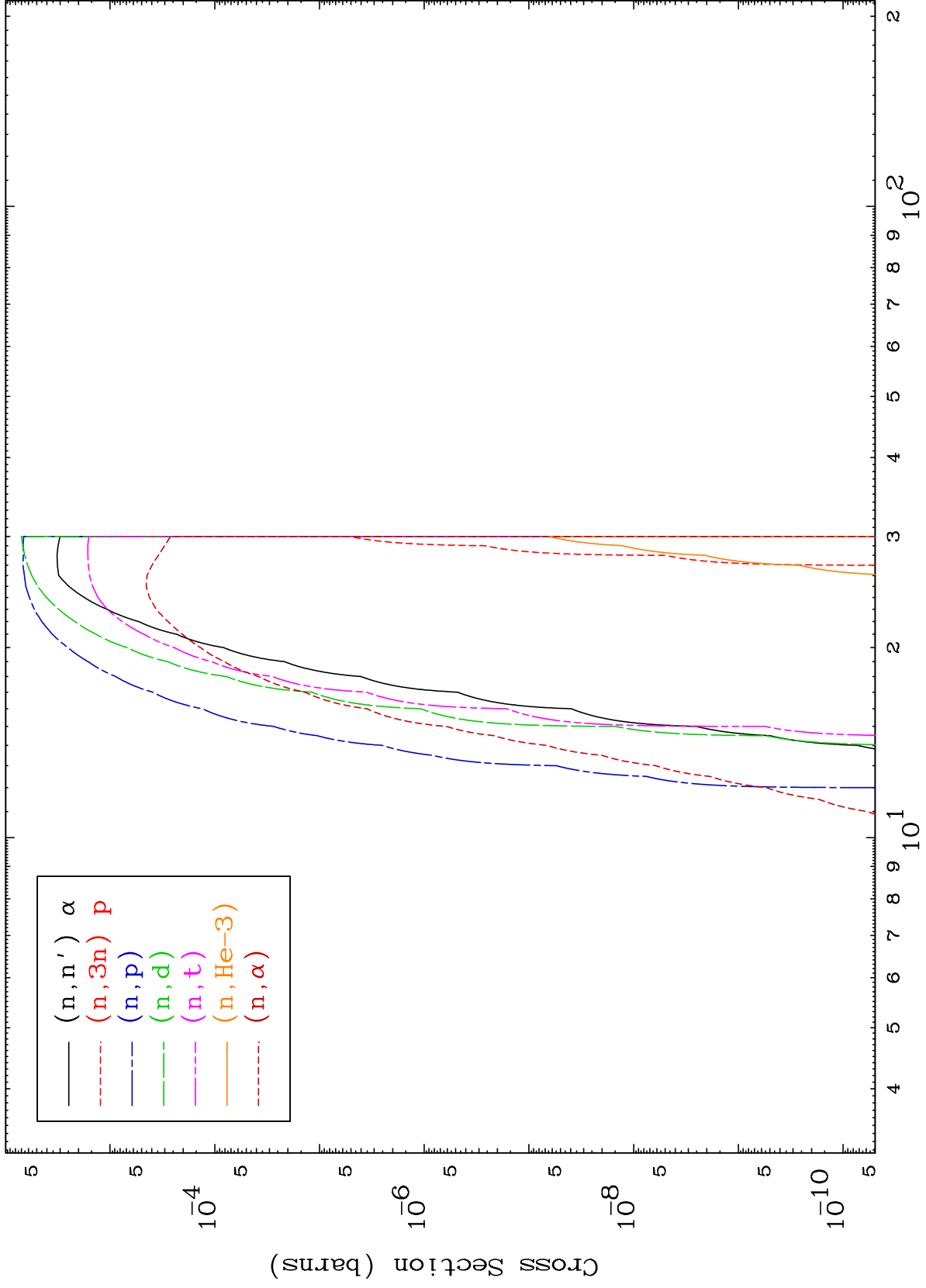
Incident Energy (MeV)

44-Ru-112





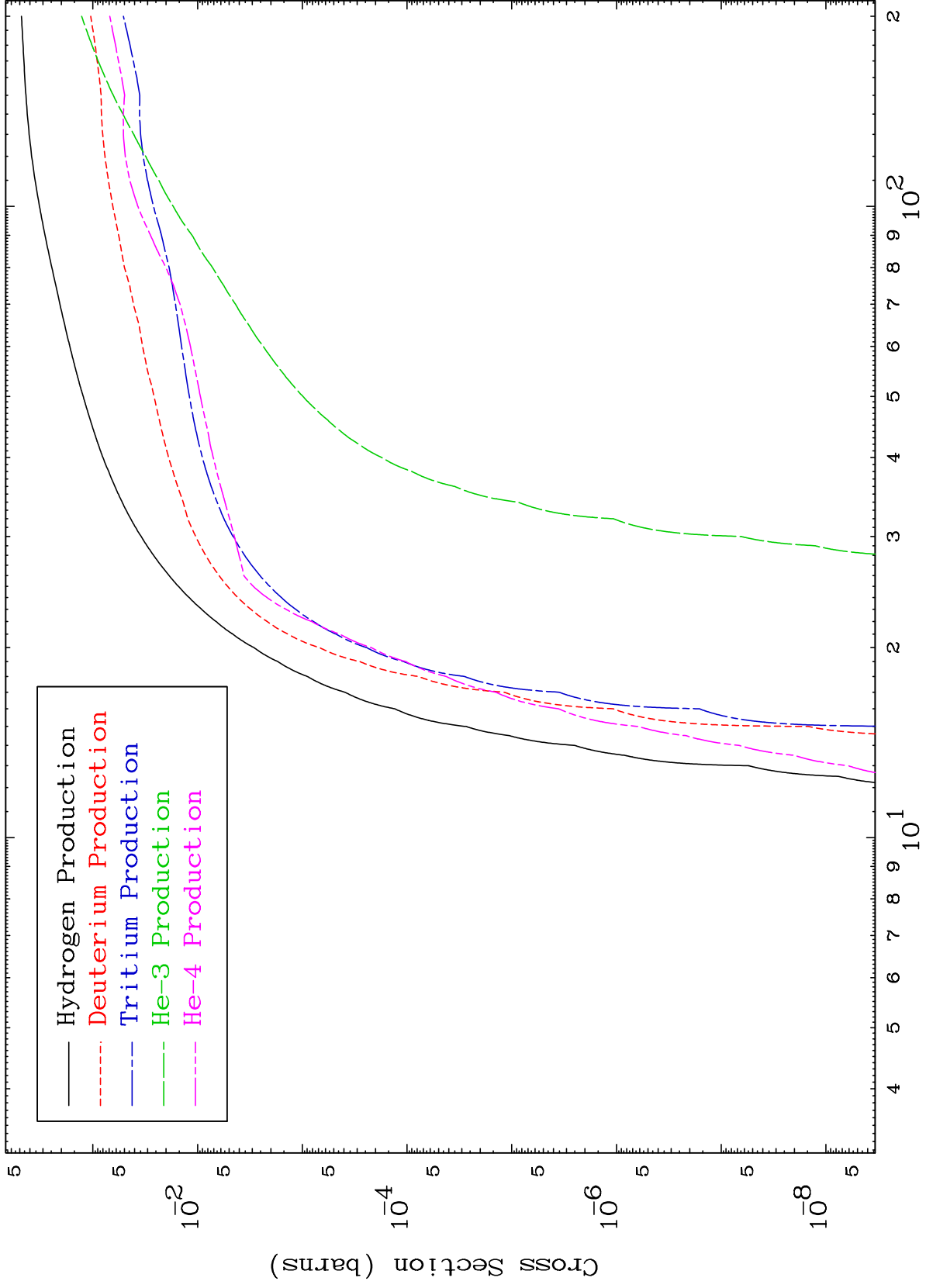




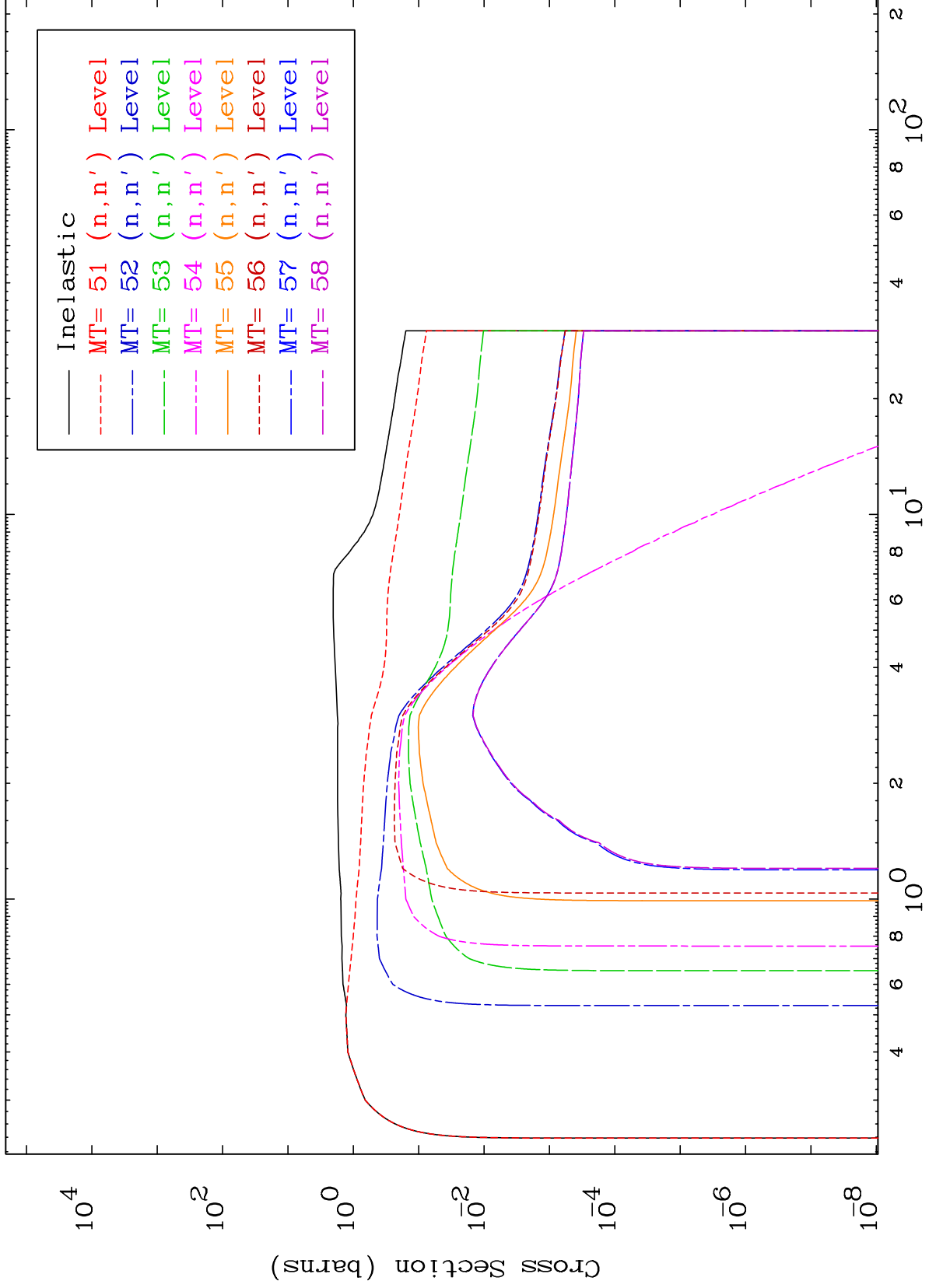
MAT 4473

Particle Production
293 Kelvin Cross Sections

44-Ru-112



293 Kelvin Cross Sections

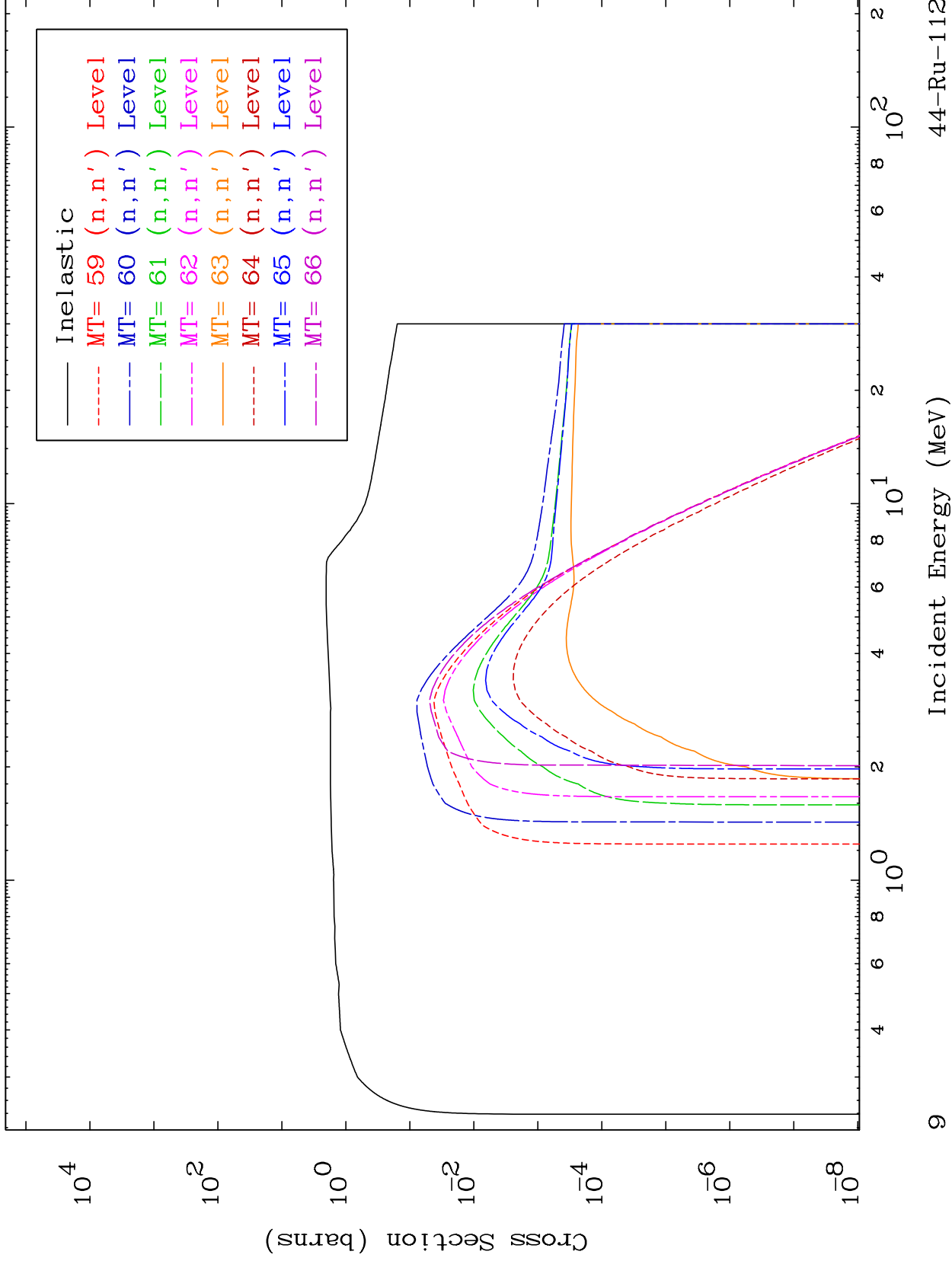


MAT 4473

(n,n') Levels

44-Ru-112

293 Kelvin Cross Sections

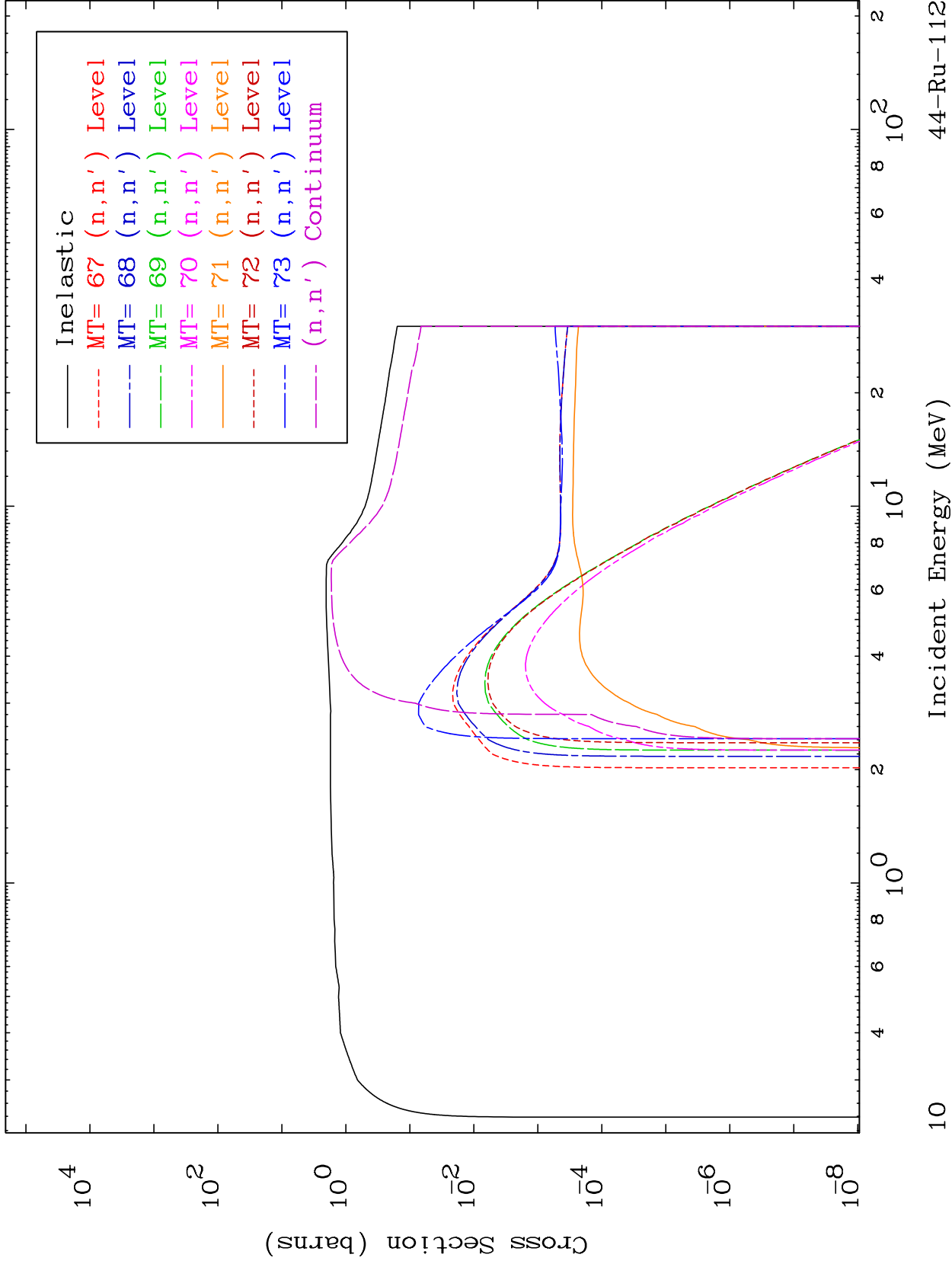


MAT 4473

(n,n') Levels

44-Ru-112

293 Kelvin Cross Sections



10

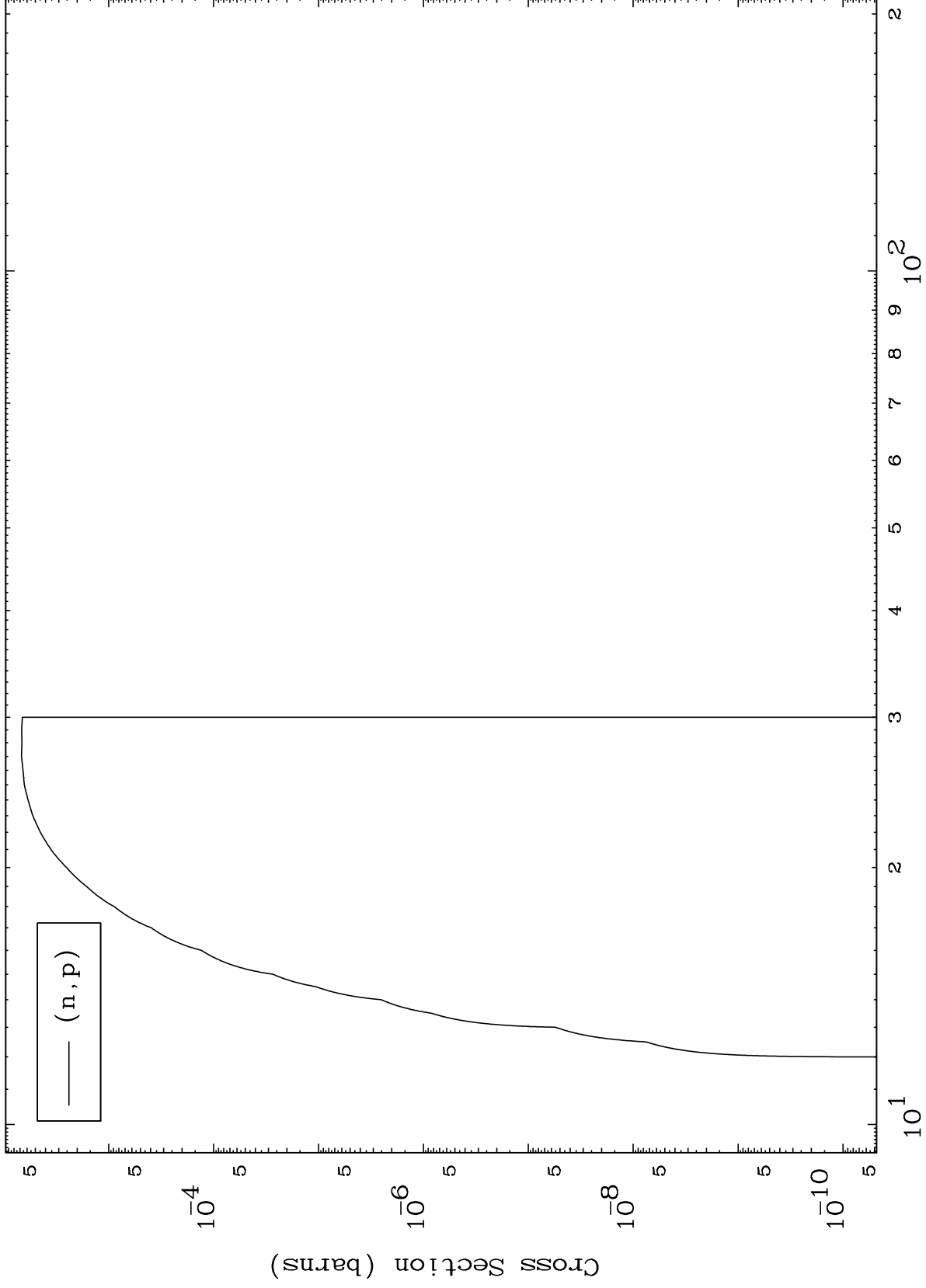
Incident Energy (MeV)

44-Ru-112

MAT 4473

(n,p) Levels
293 Kelvin Cross Sections

44-Ru-112



11

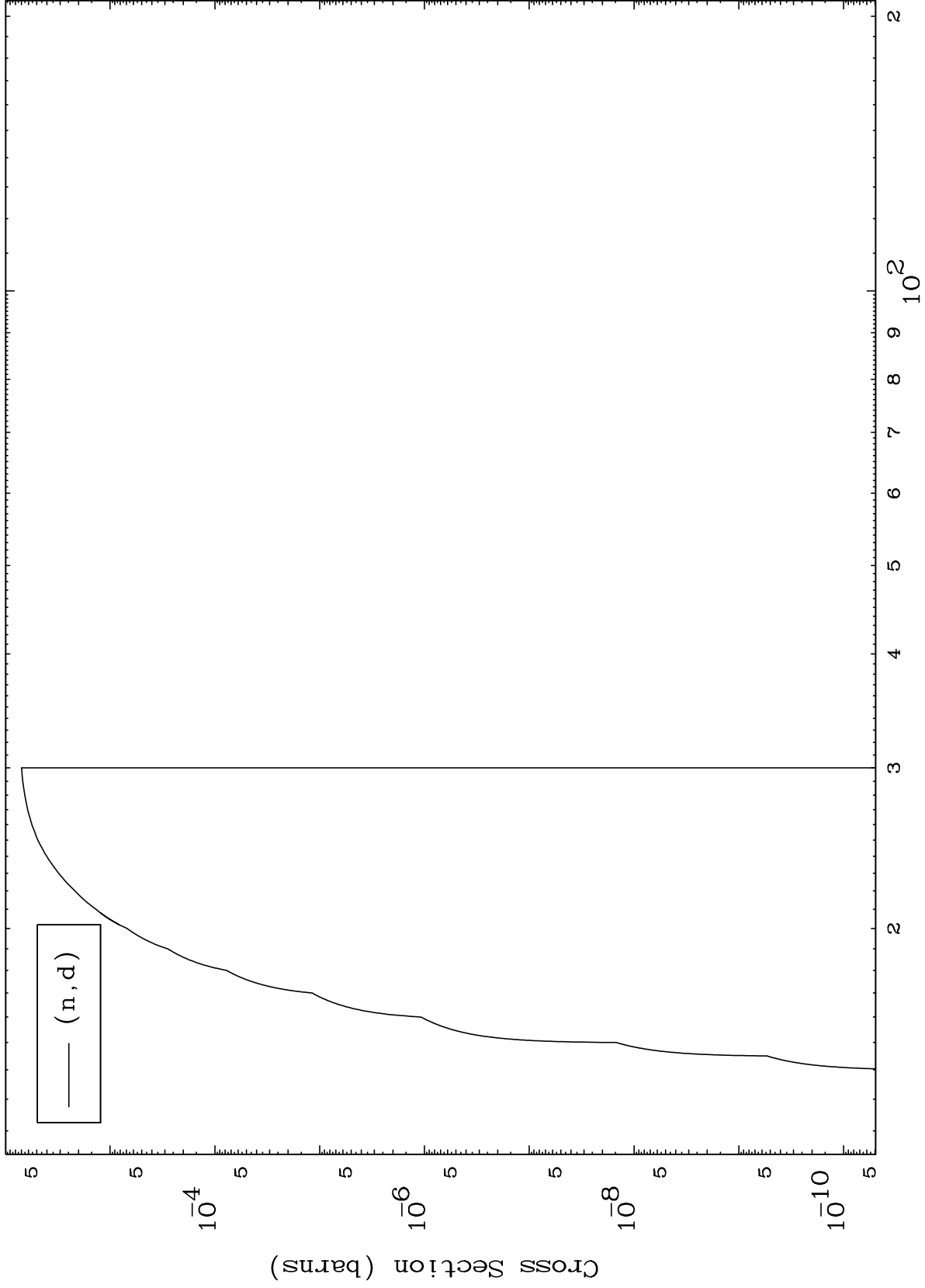
Incident Energy (MeV)

44-Ru-112

MAT 4473

(n,d) Levels
293 Kelvin Cross Sections

44-Ru-112



12

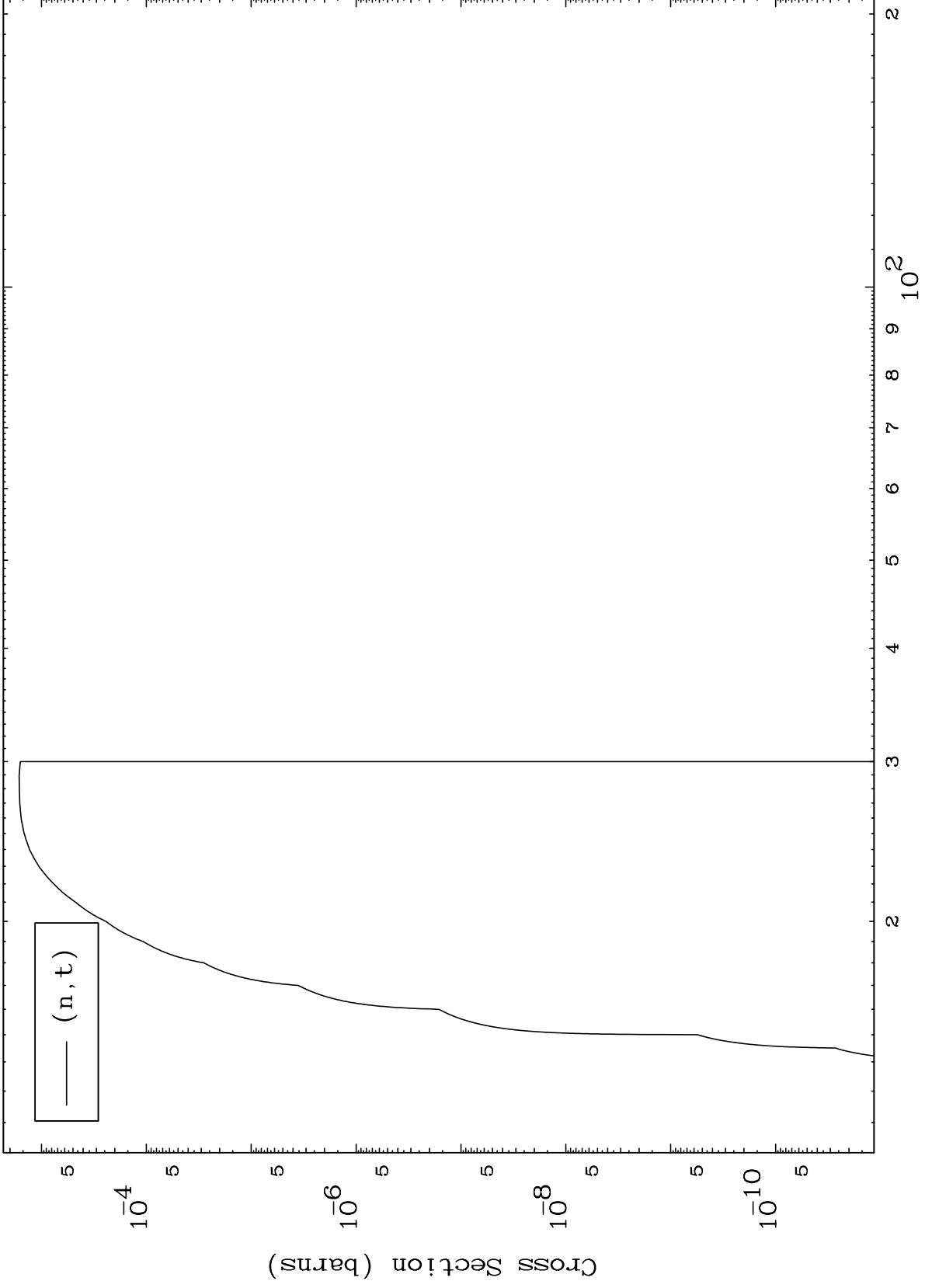
Incident Energy (MeV)

44-Ru-112

MAT 4473

(n,t) Levels
293 Kelvin Cross Sections

44-Ru-112



13

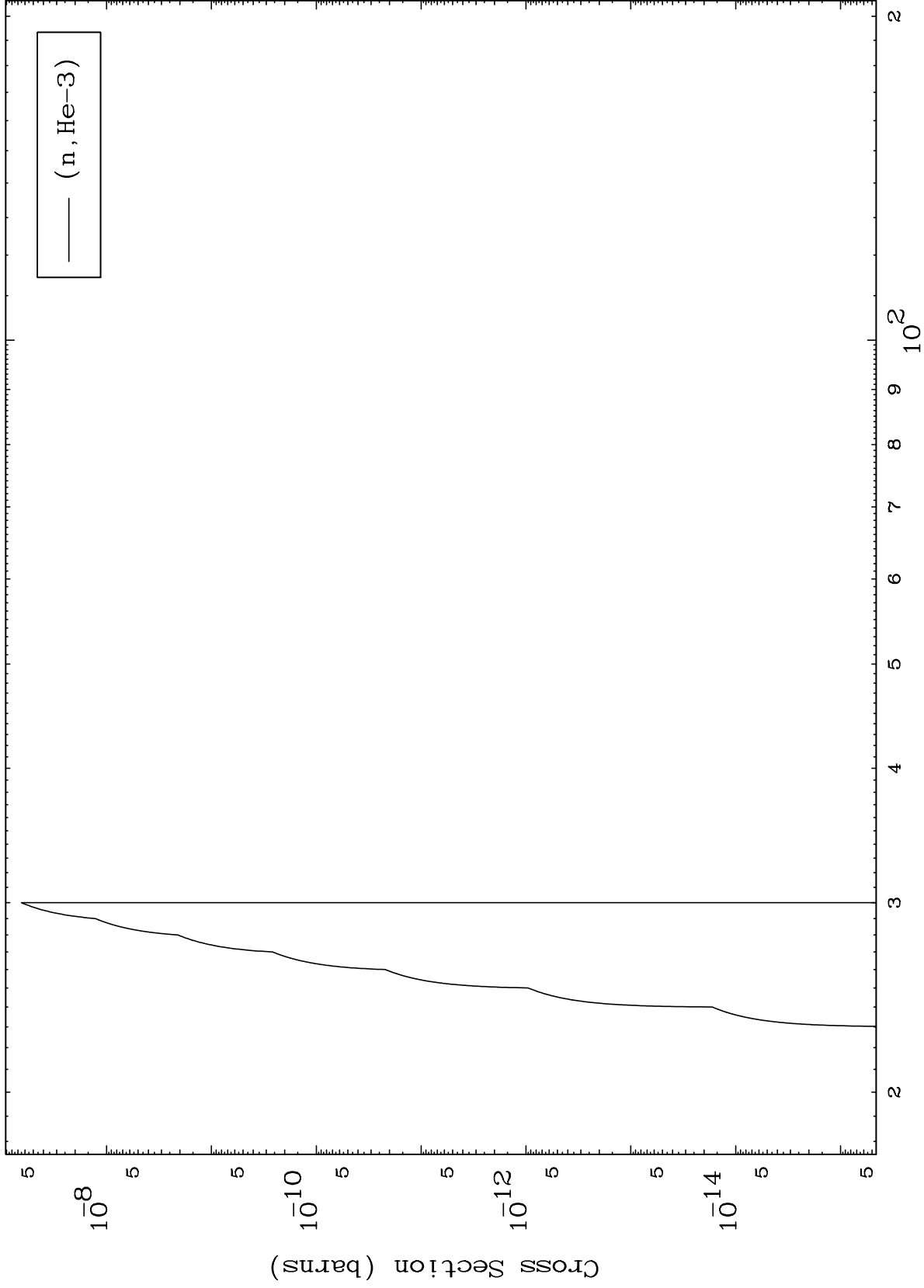
Incident Energy (MeV)

44-Ru-112

MAT 4473

(n,He3) Levels
293 Kelvin Cross Sections

44-Ru-112



14

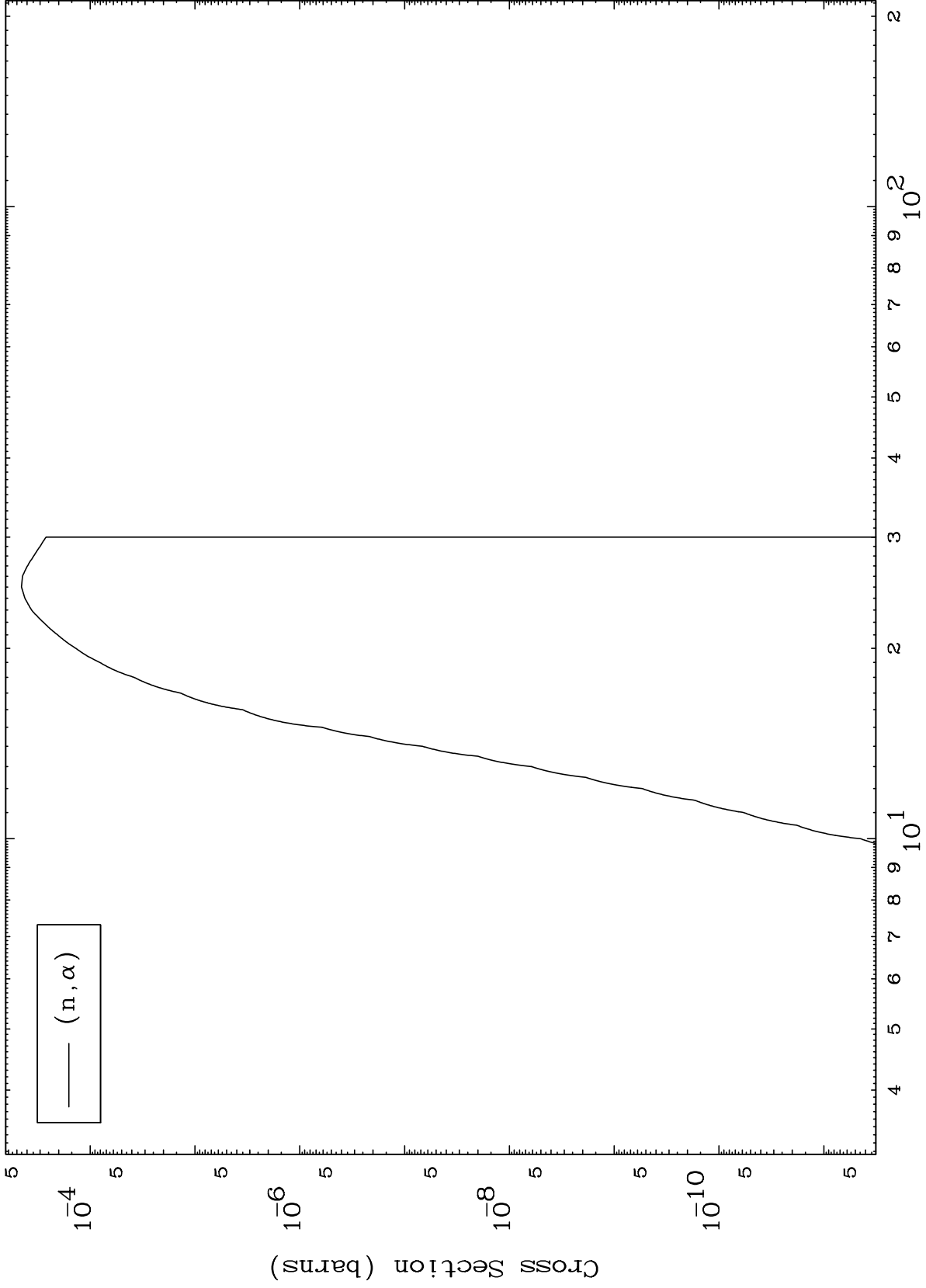
Incident Energy (MeV)

44-Ru-112

MAT 4473

(n, α) Levels
293 Kelvin Cross Sections

44-Ru-112



15

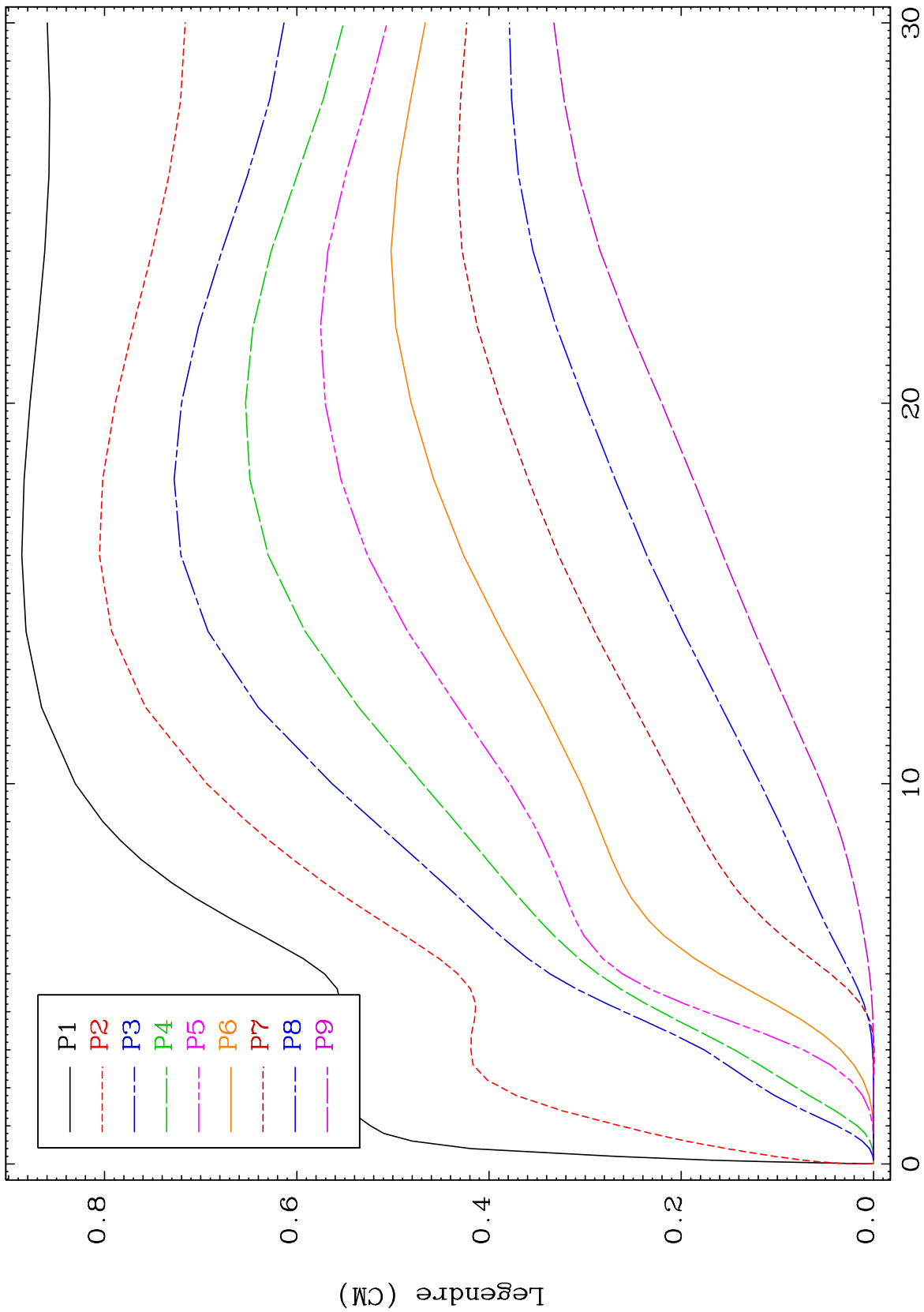
Incident Energy (MeV)

44-Ru-112

MAT 4473

44-Ru-112

Elastic Legendre Coefficients



16

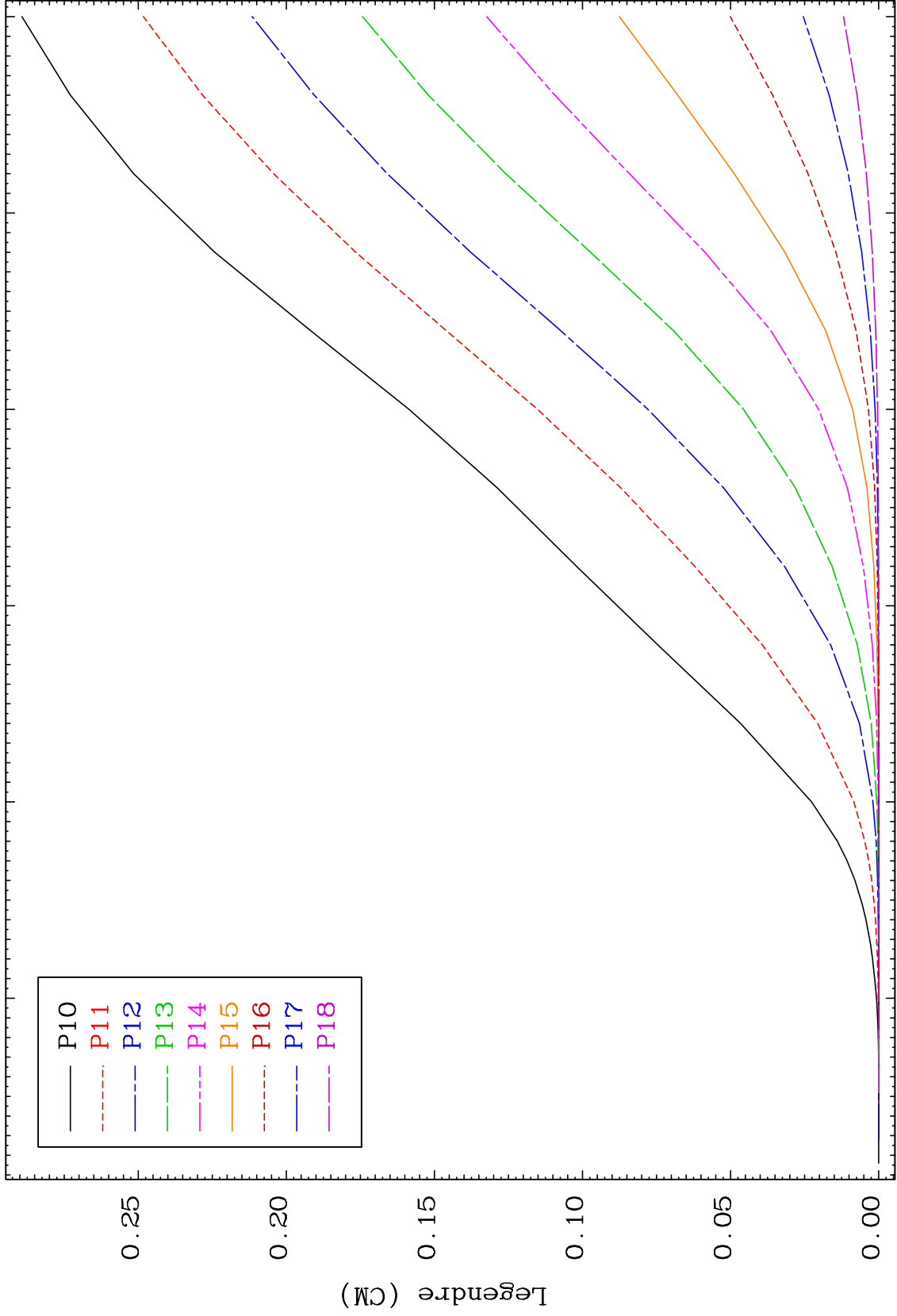
Incident Energy (MeV)

44-Ru-112

MAT 4473

Elastic Legendre Coefficients

44-Ru-112



17

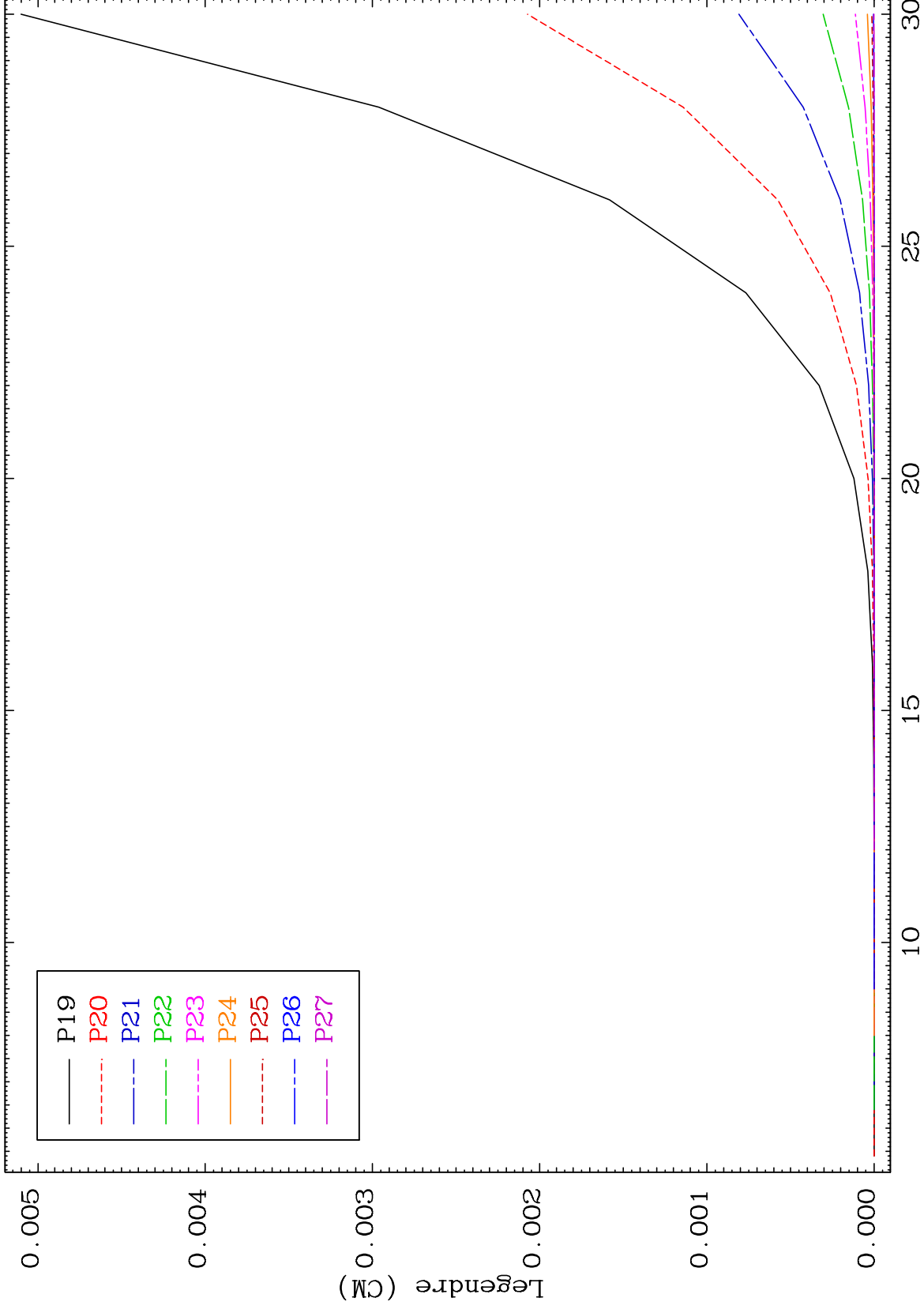
Incident Energy (MeV)

44-Ru-112

MAT 4473

Elastic Legendre Coefficients

44-Ru-112



18

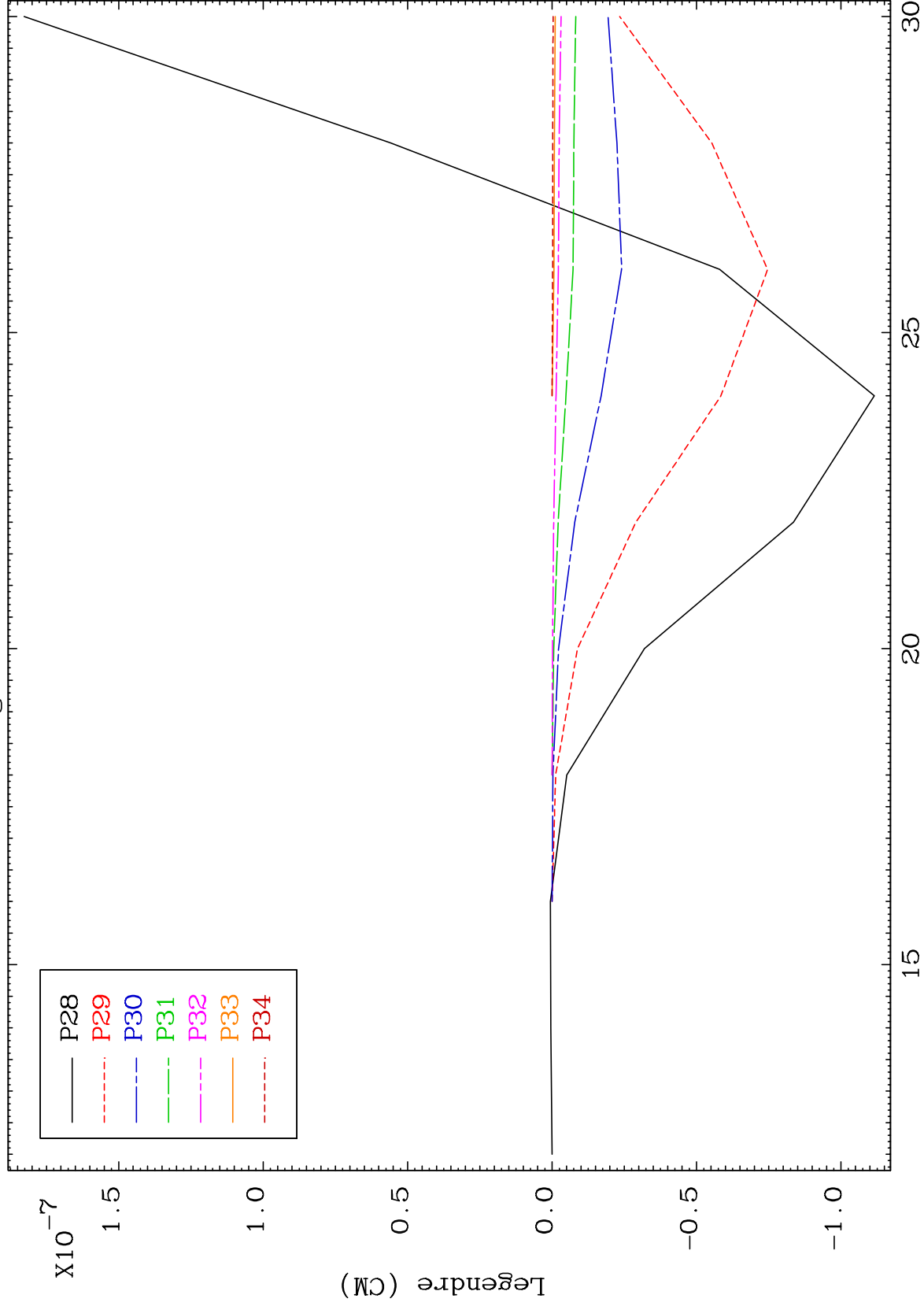
Incident Energy (MeV)

44-Ru-112

MAT 4473

Elastic
Legendre Coefficients

44-Ru-112



19

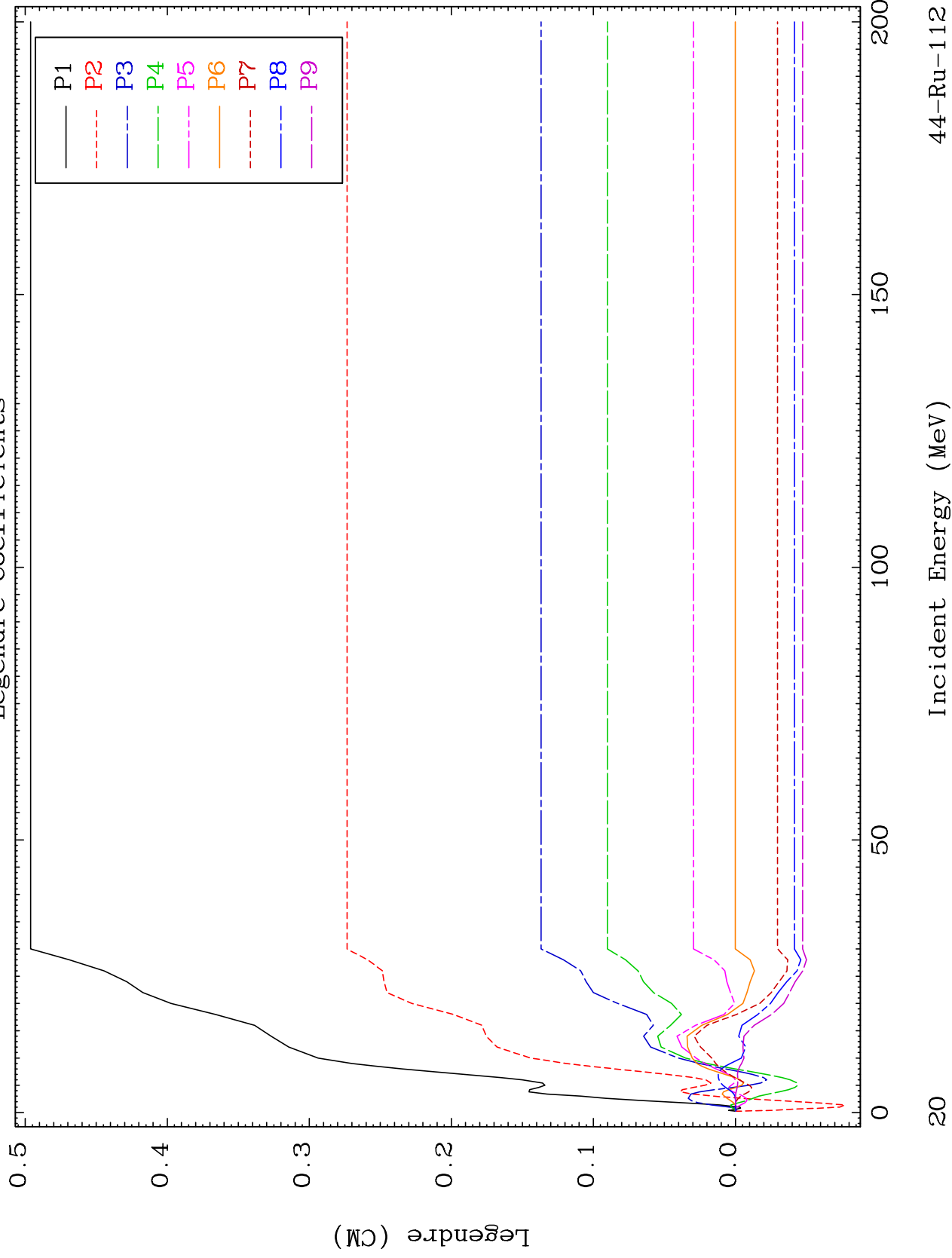
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



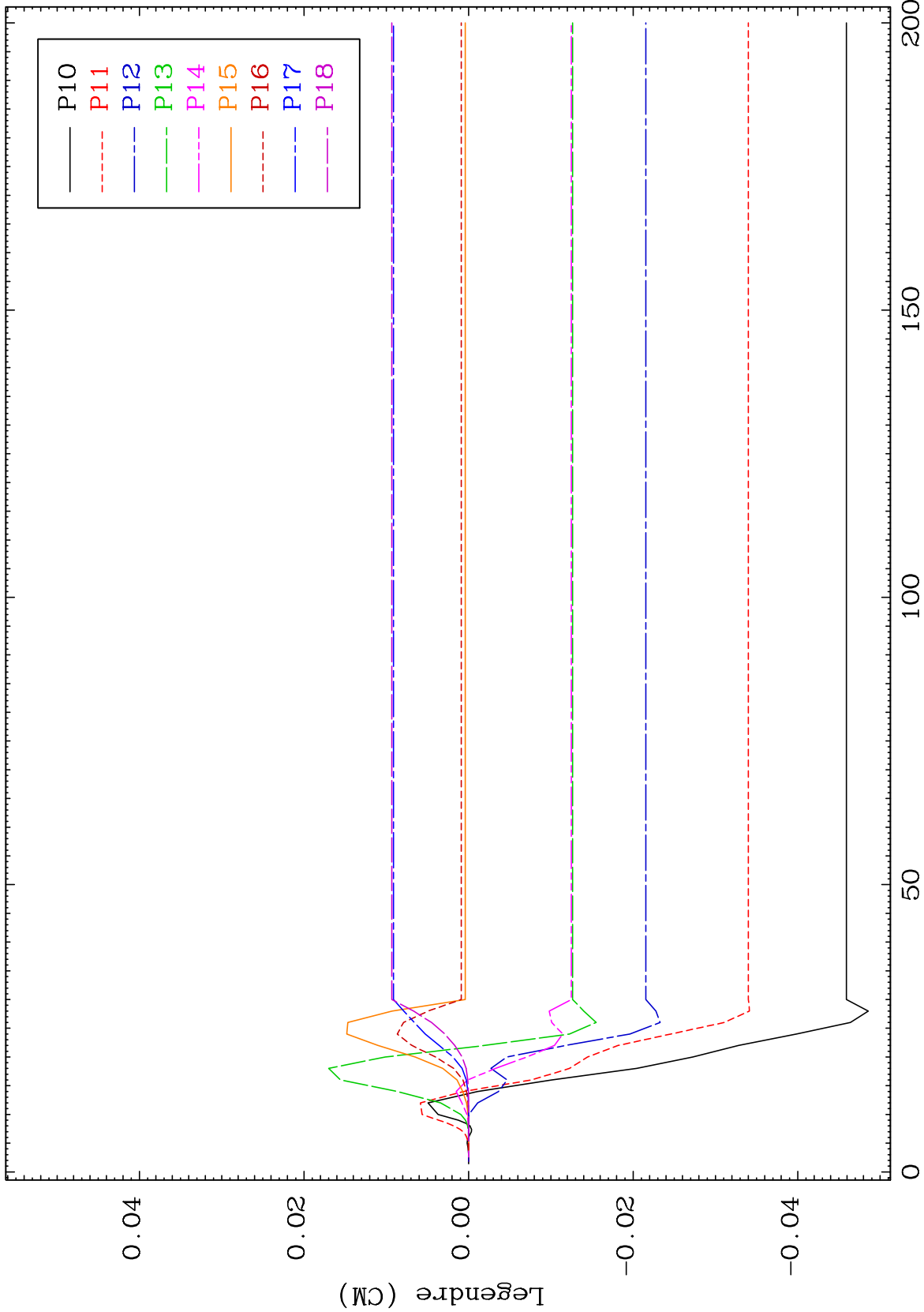
44-Ru-112

Incident Energy (MeV)

MAT 4473

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

44-Ru-112



21

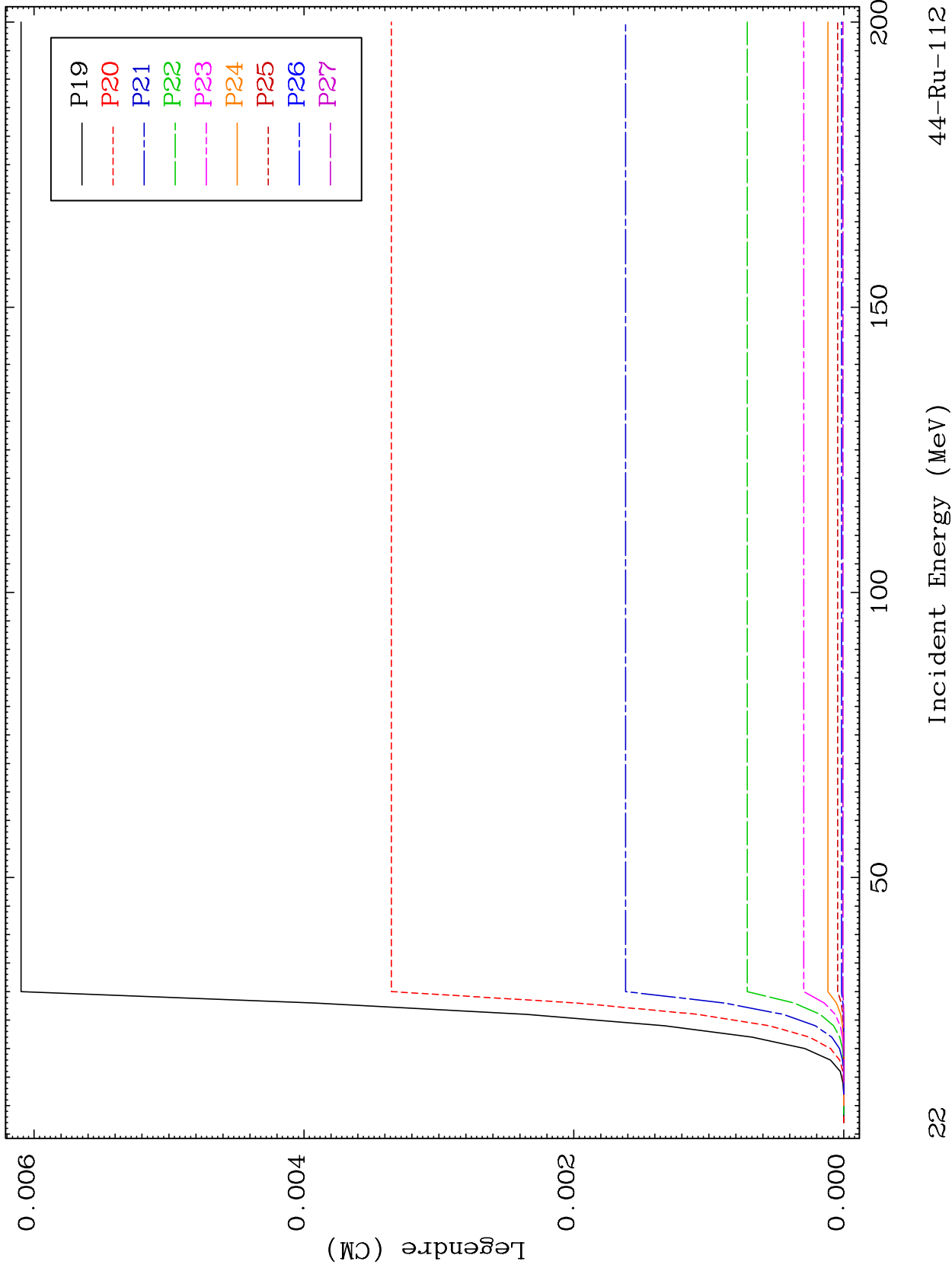
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



22

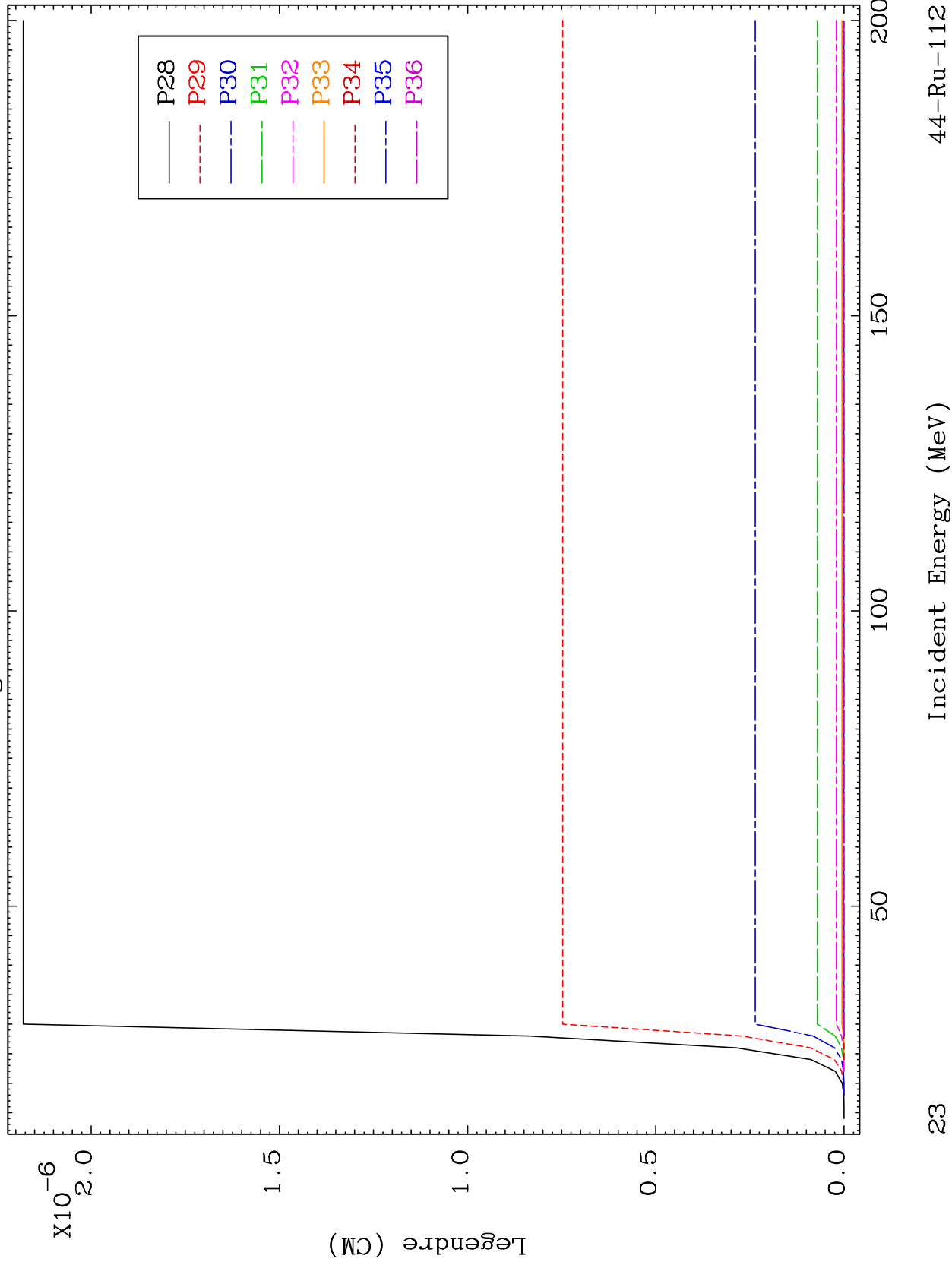
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112

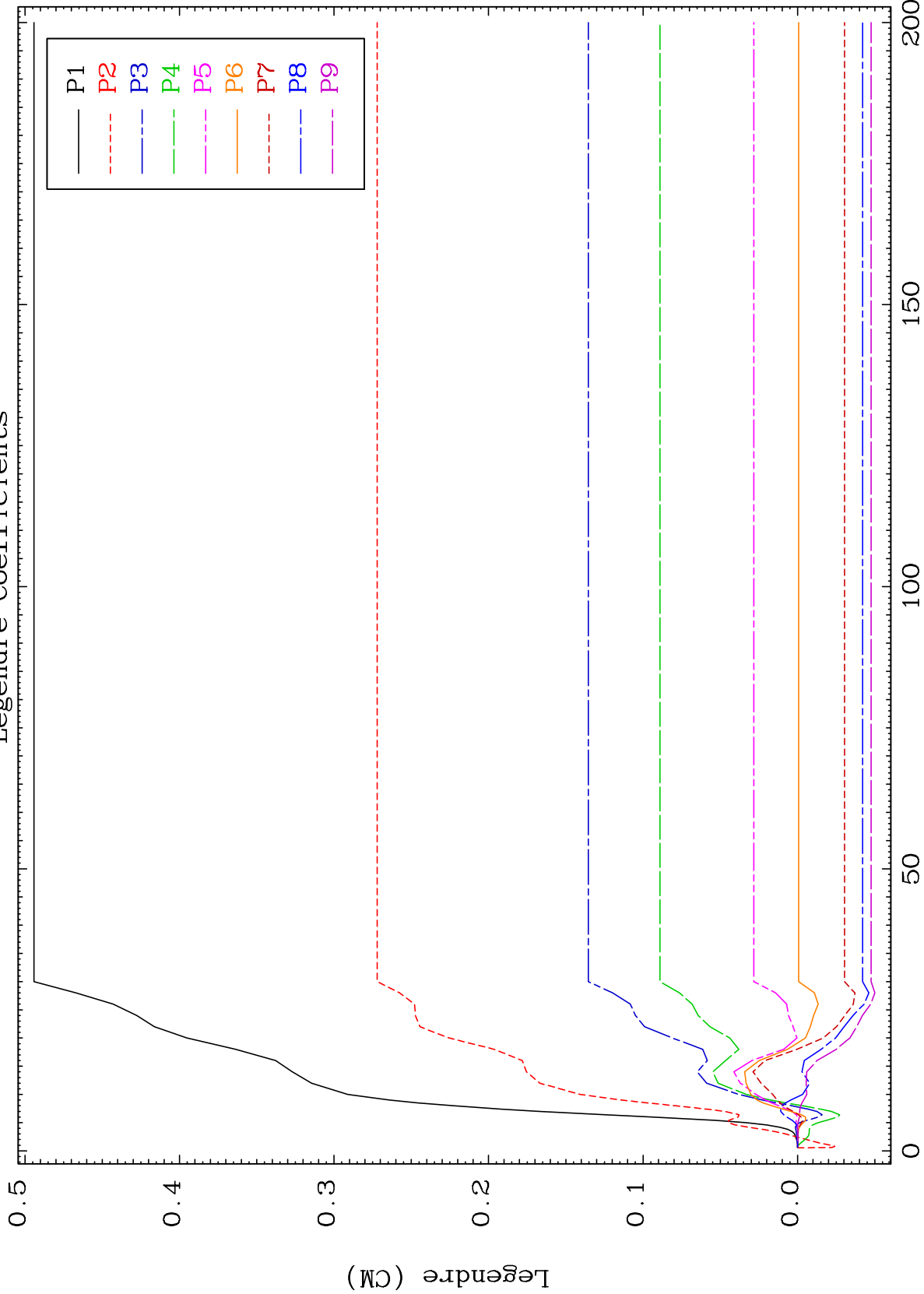


MAT 4473

MT= 52 (n,n') Level

44-Ru-112

Legendre Coefficients



24

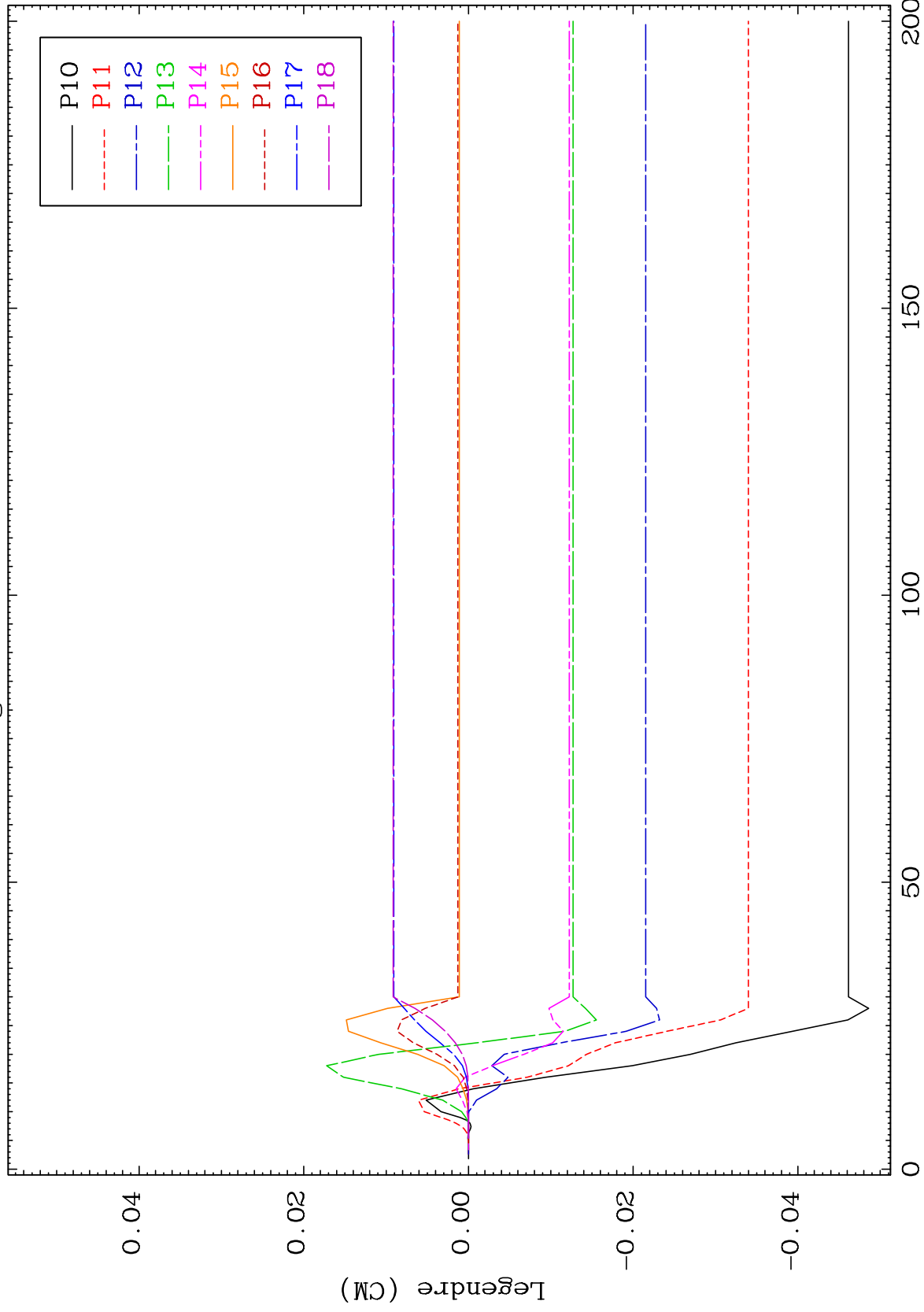
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



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Incident Energy (MeV)

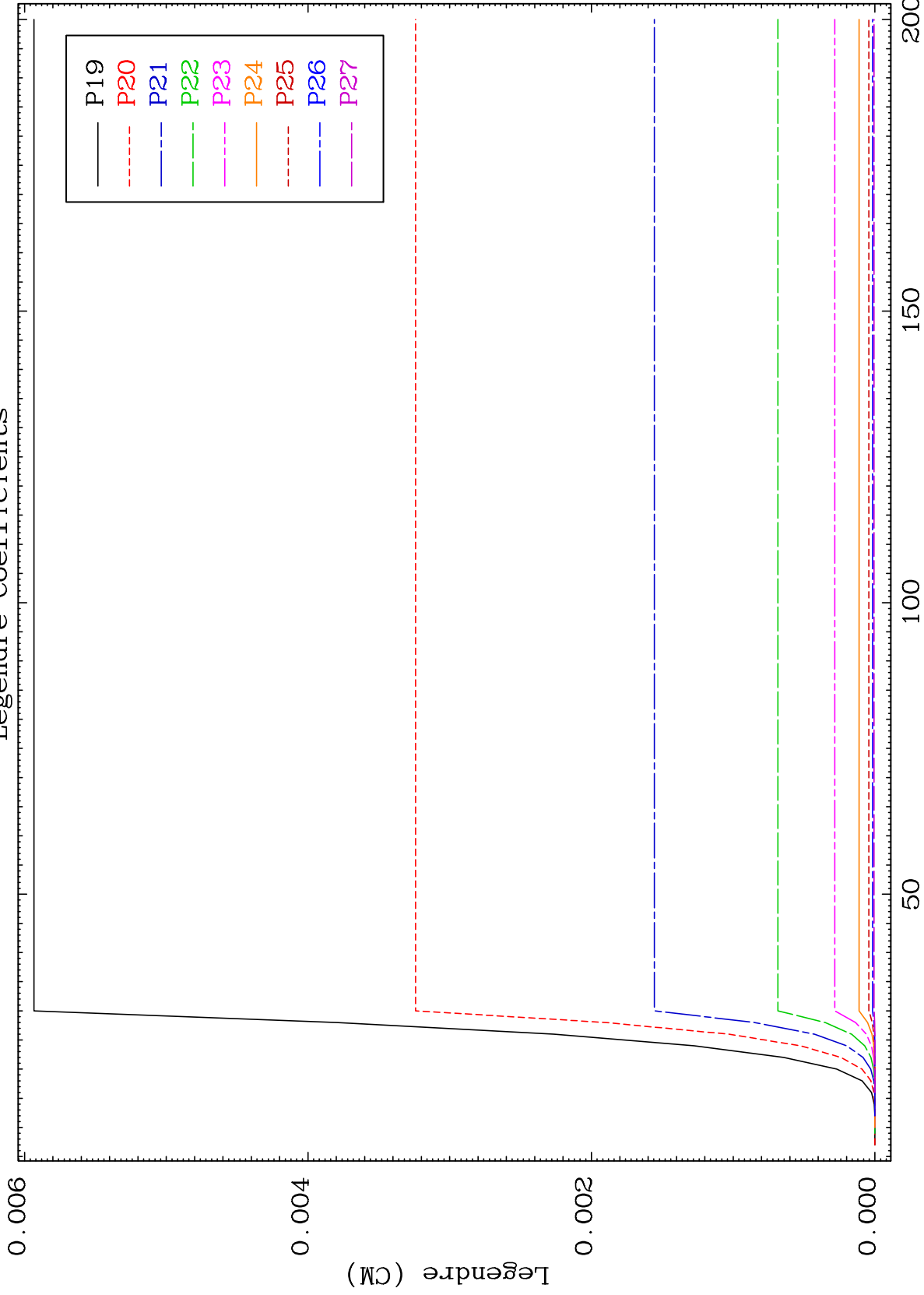
44-Ru-112

MAT 4473

MT= 52 (n,n') Level

44-Ru-112

Legendre Coefficients



26

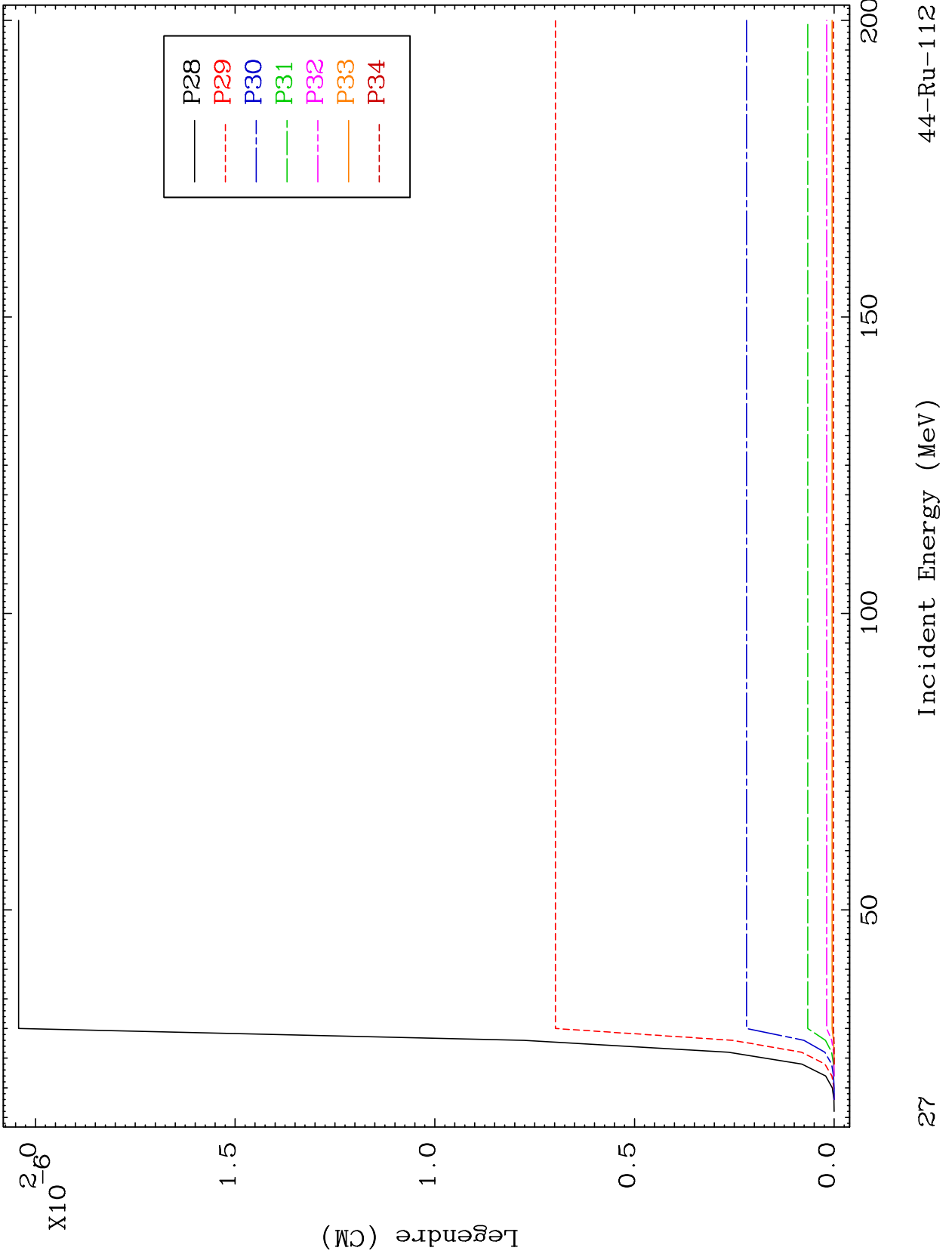
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

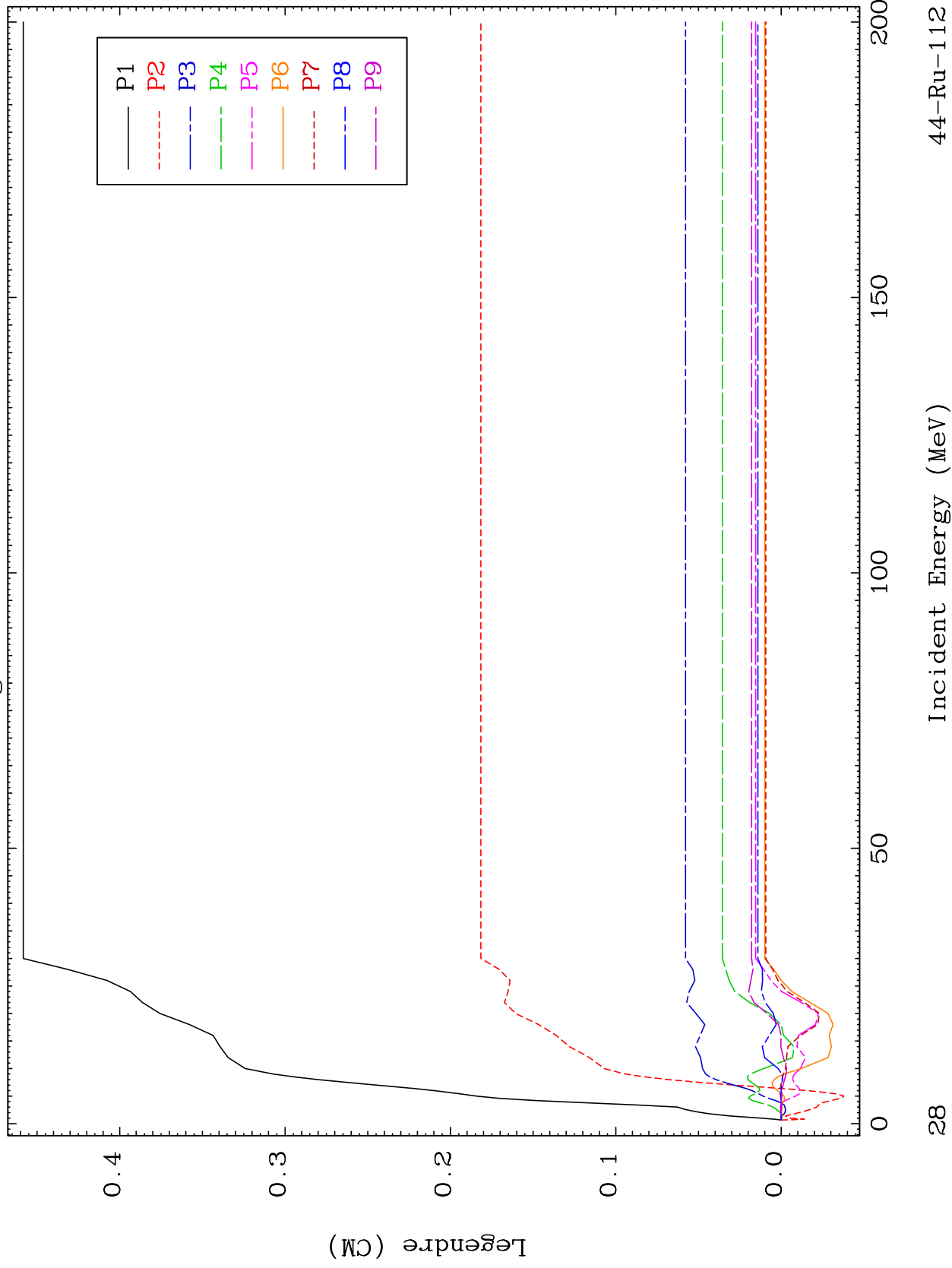
44-Ru-112



MAT 4473

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

44-Ru-112



44-Ru-112

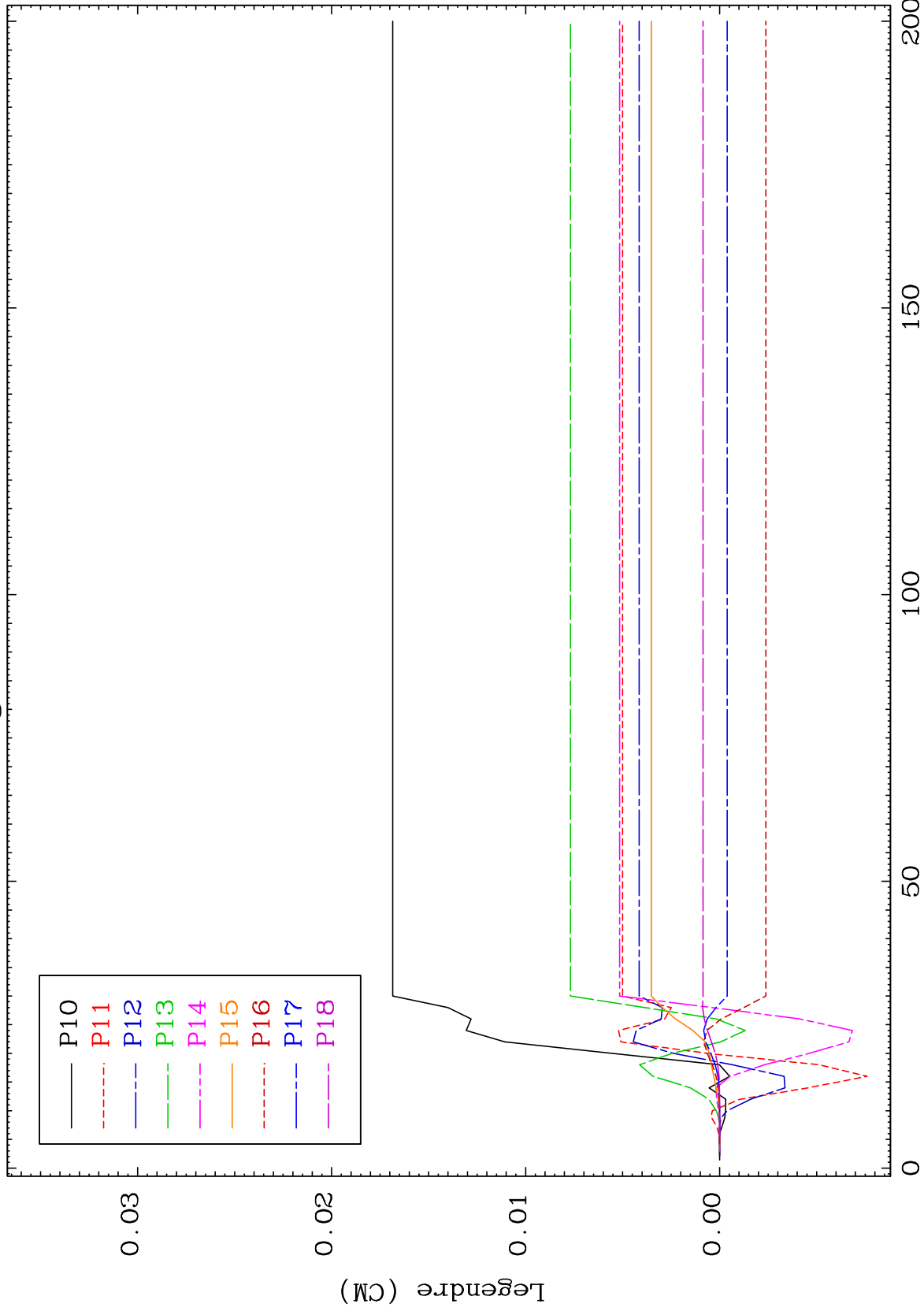
Incident Energy (MeV)

28

MAT 4473

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

44-Ru-112



29

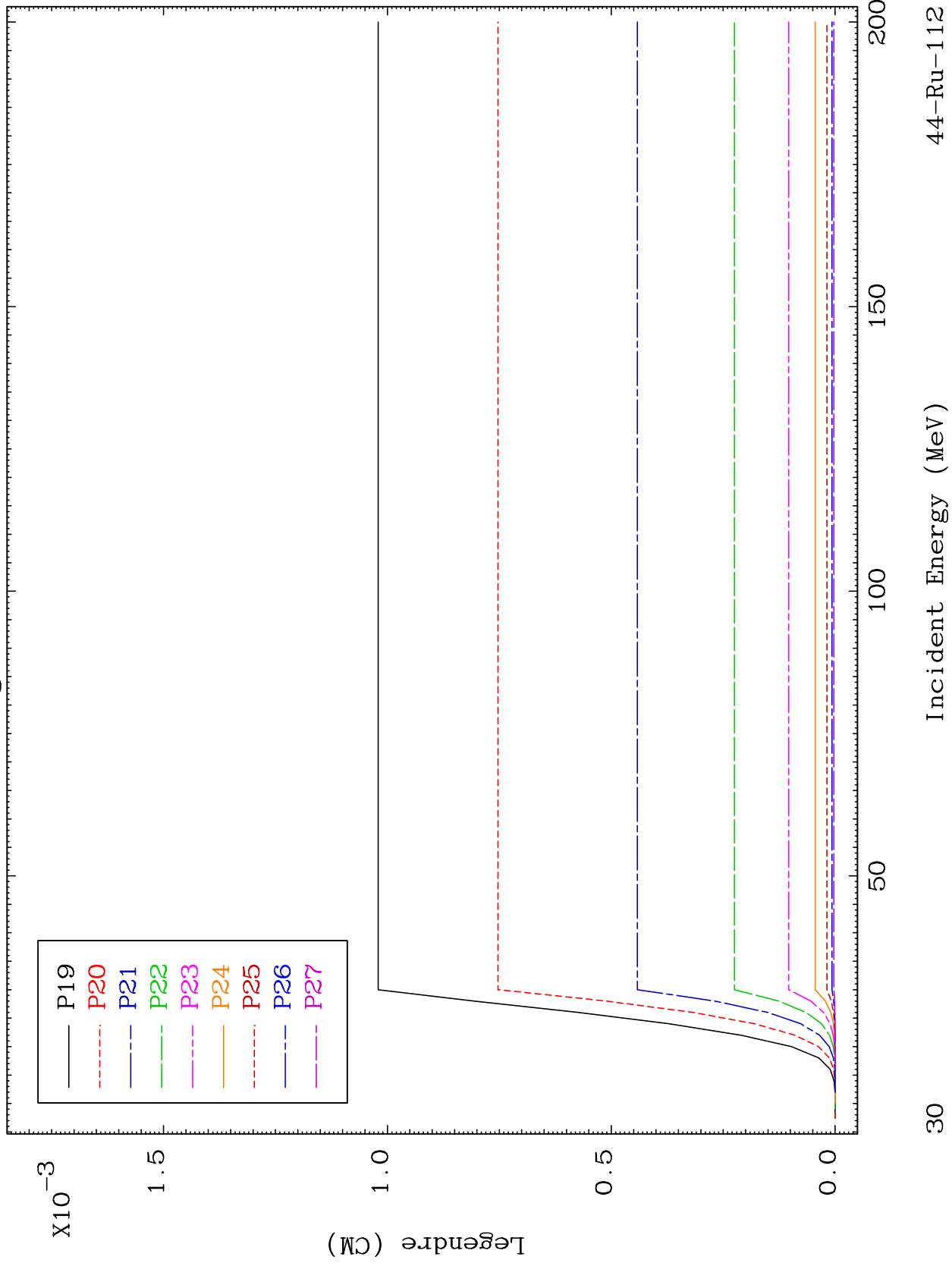
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



30

50

100

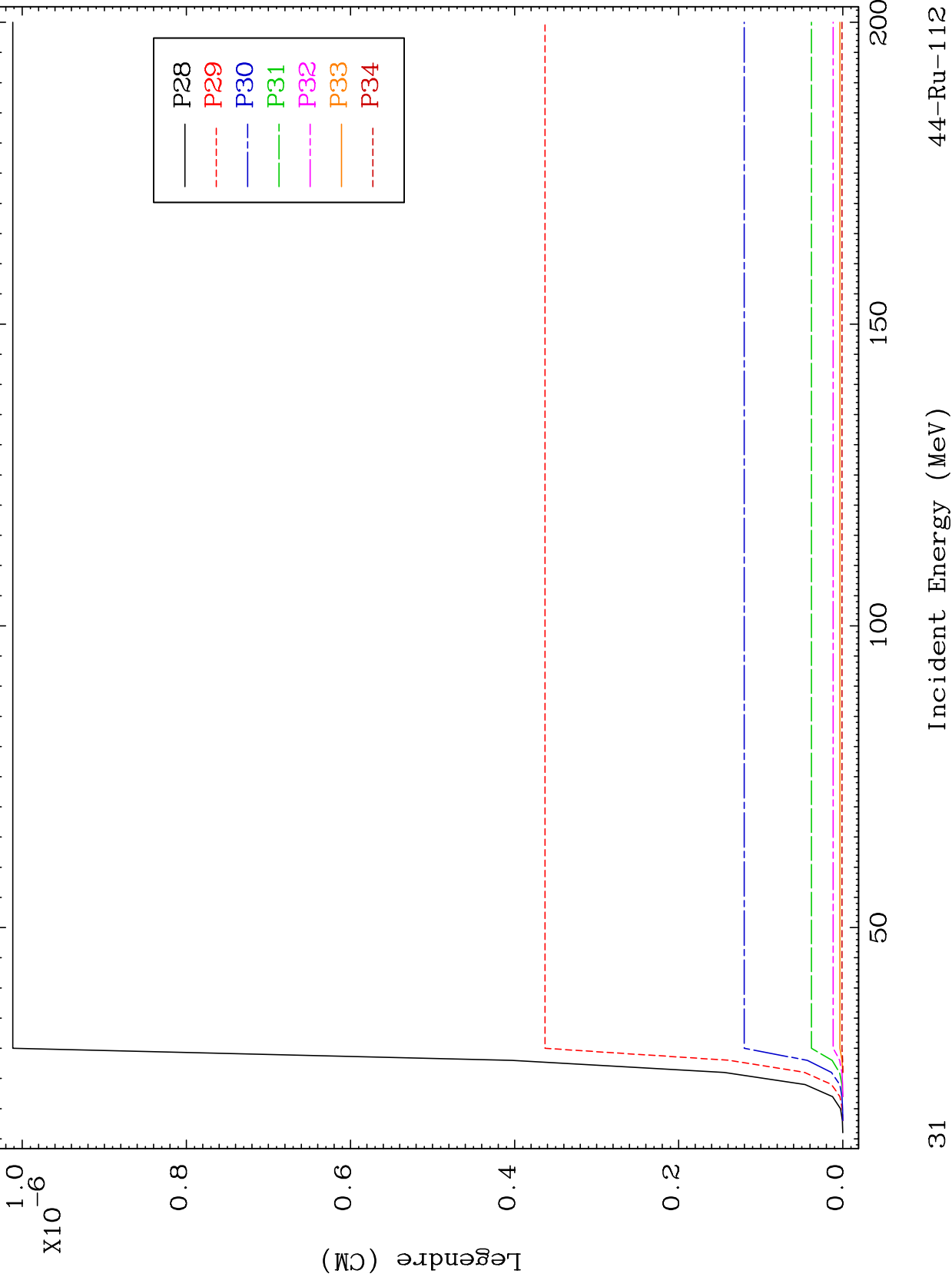
150

200

MAT 4473

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

44-Ru-112



31

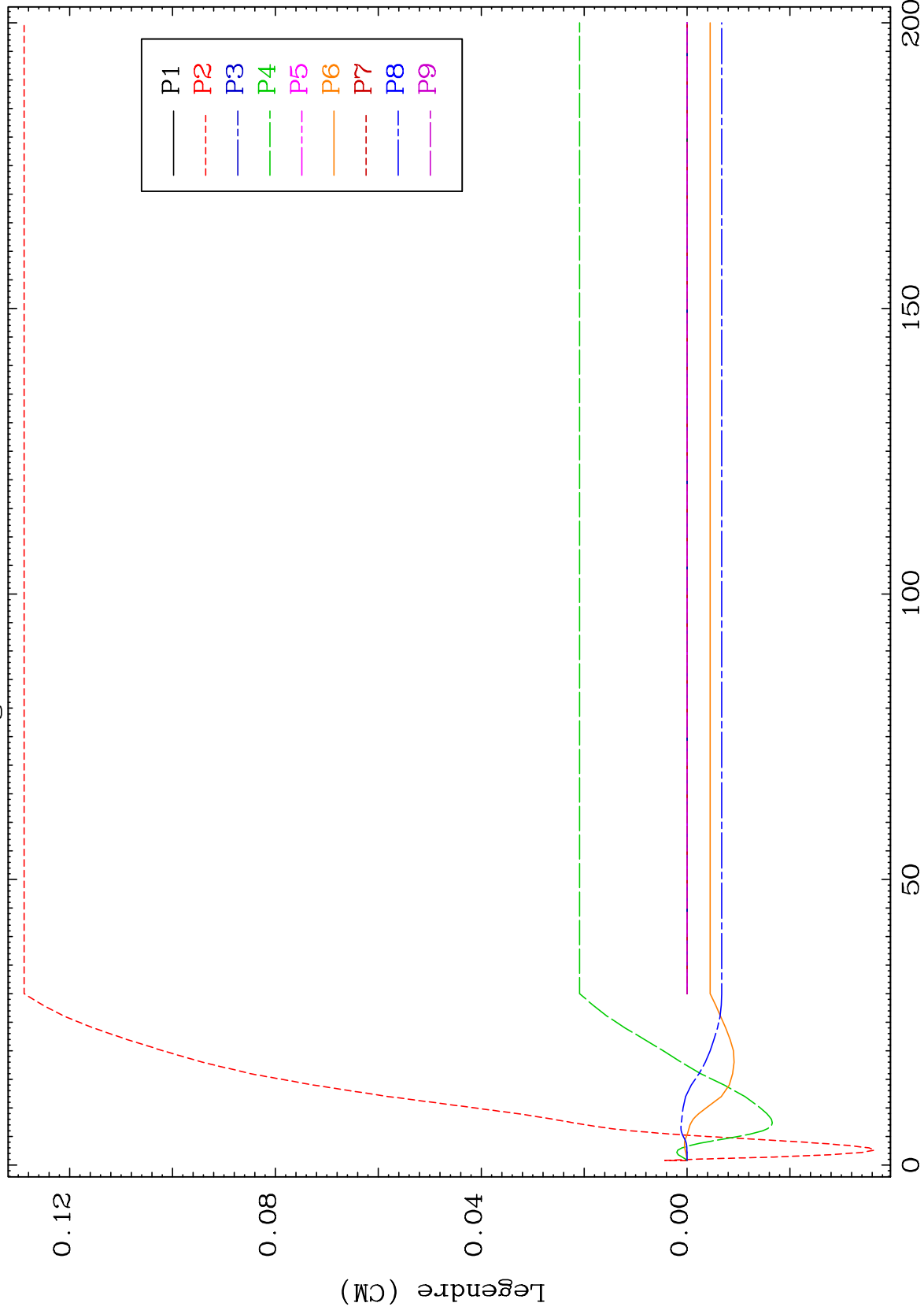
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



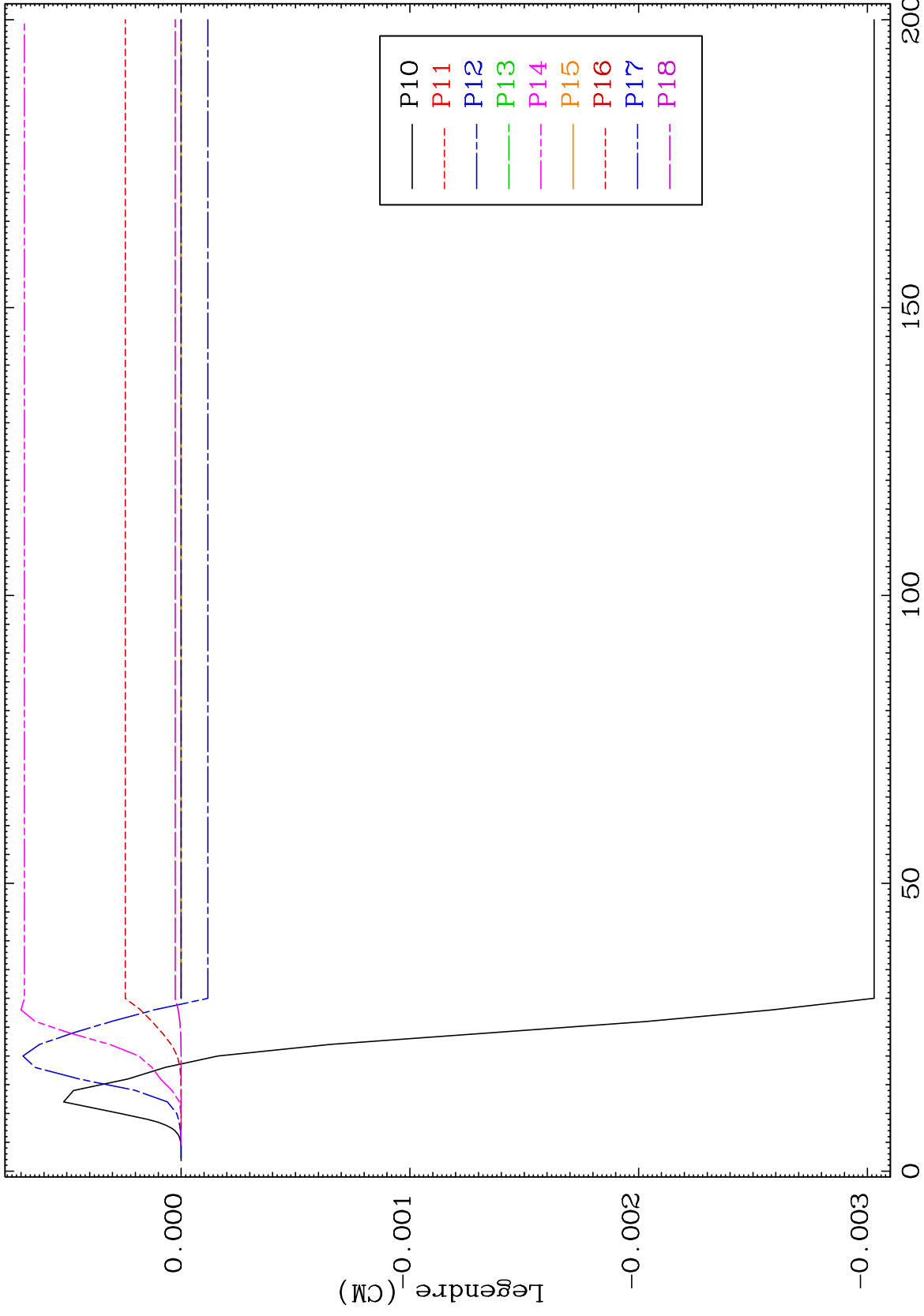
32

44-Ru-112

MAT 4473

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

44-Ru-112



33

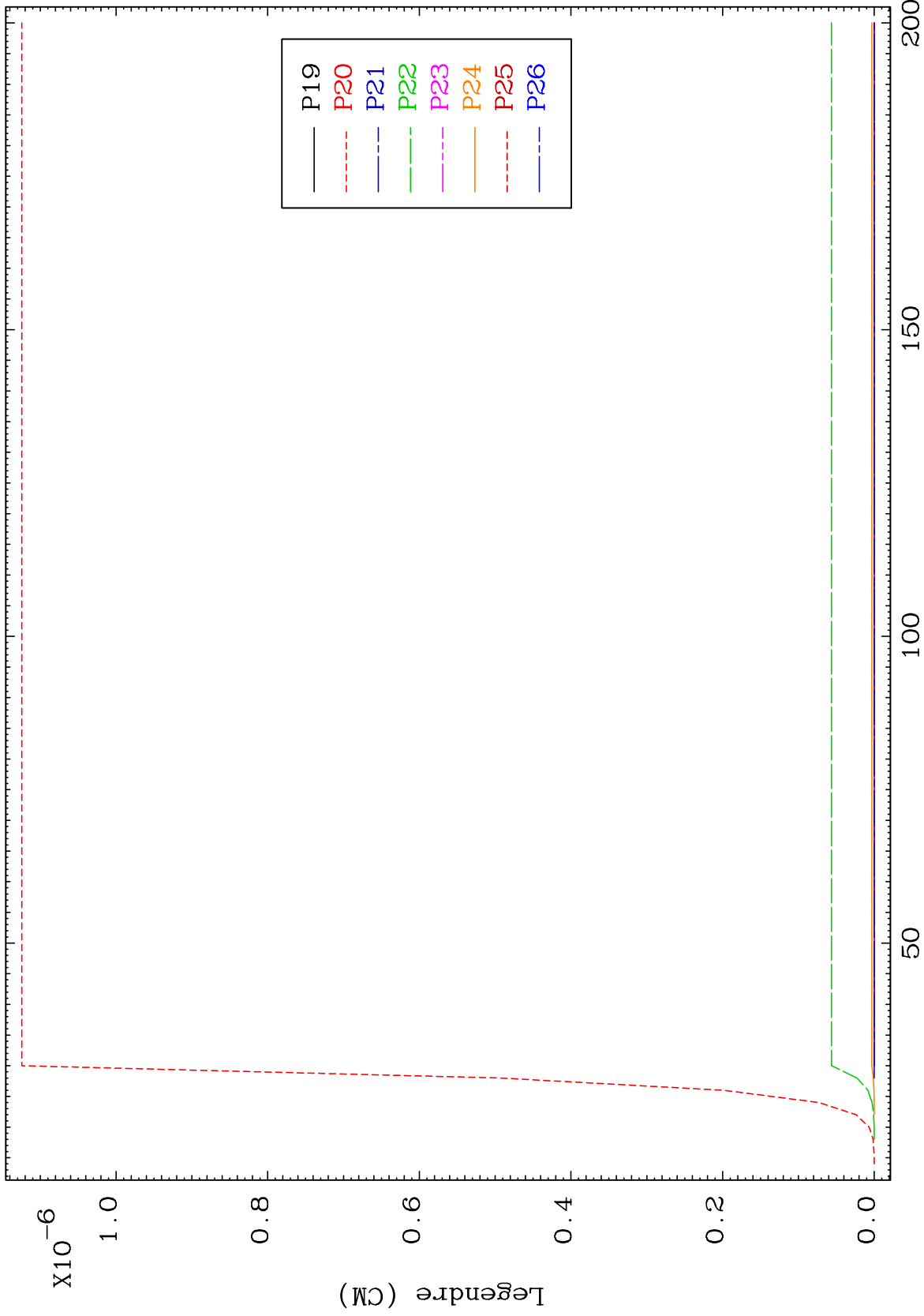
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



34

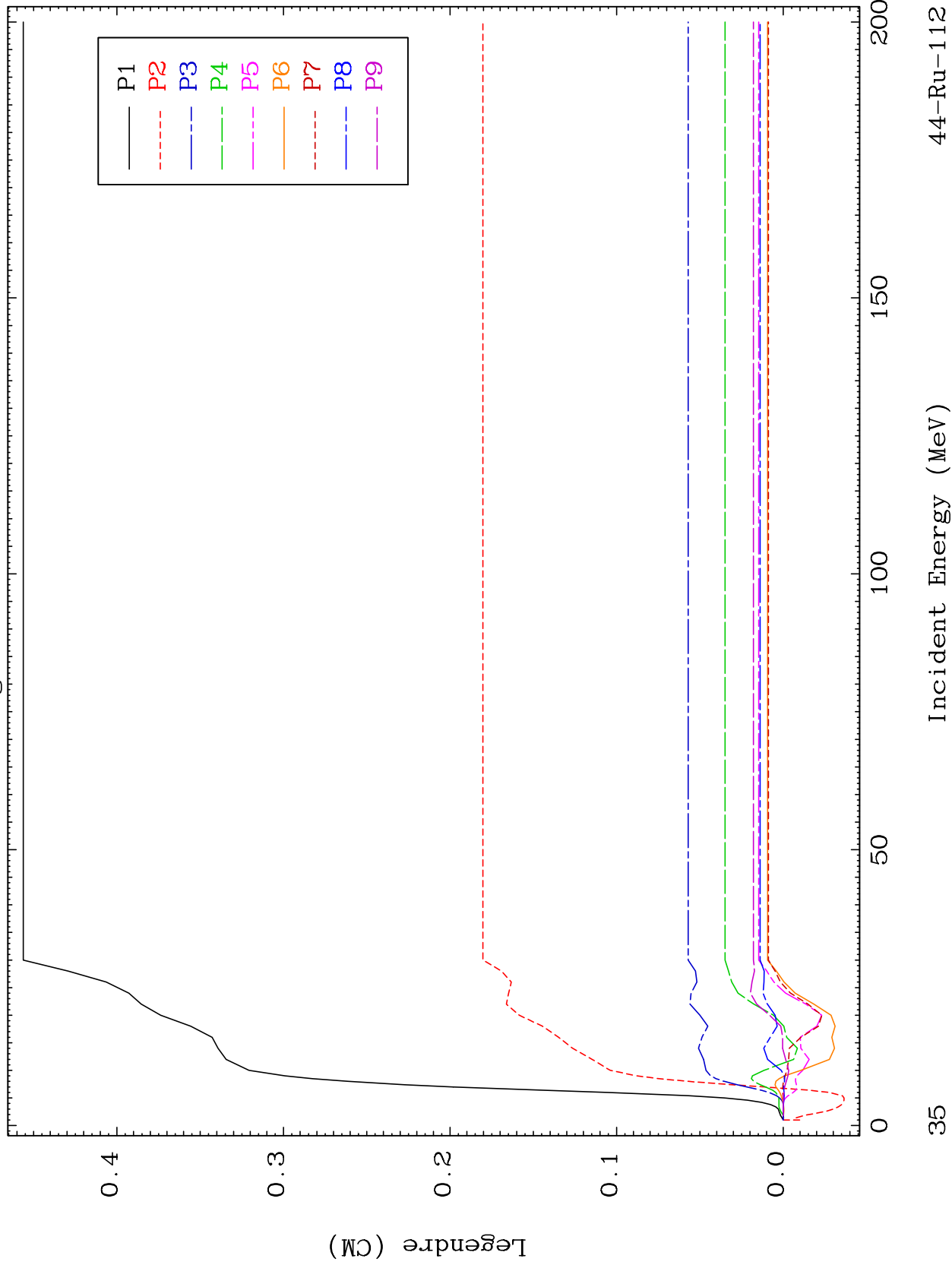
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



44-Ru-112

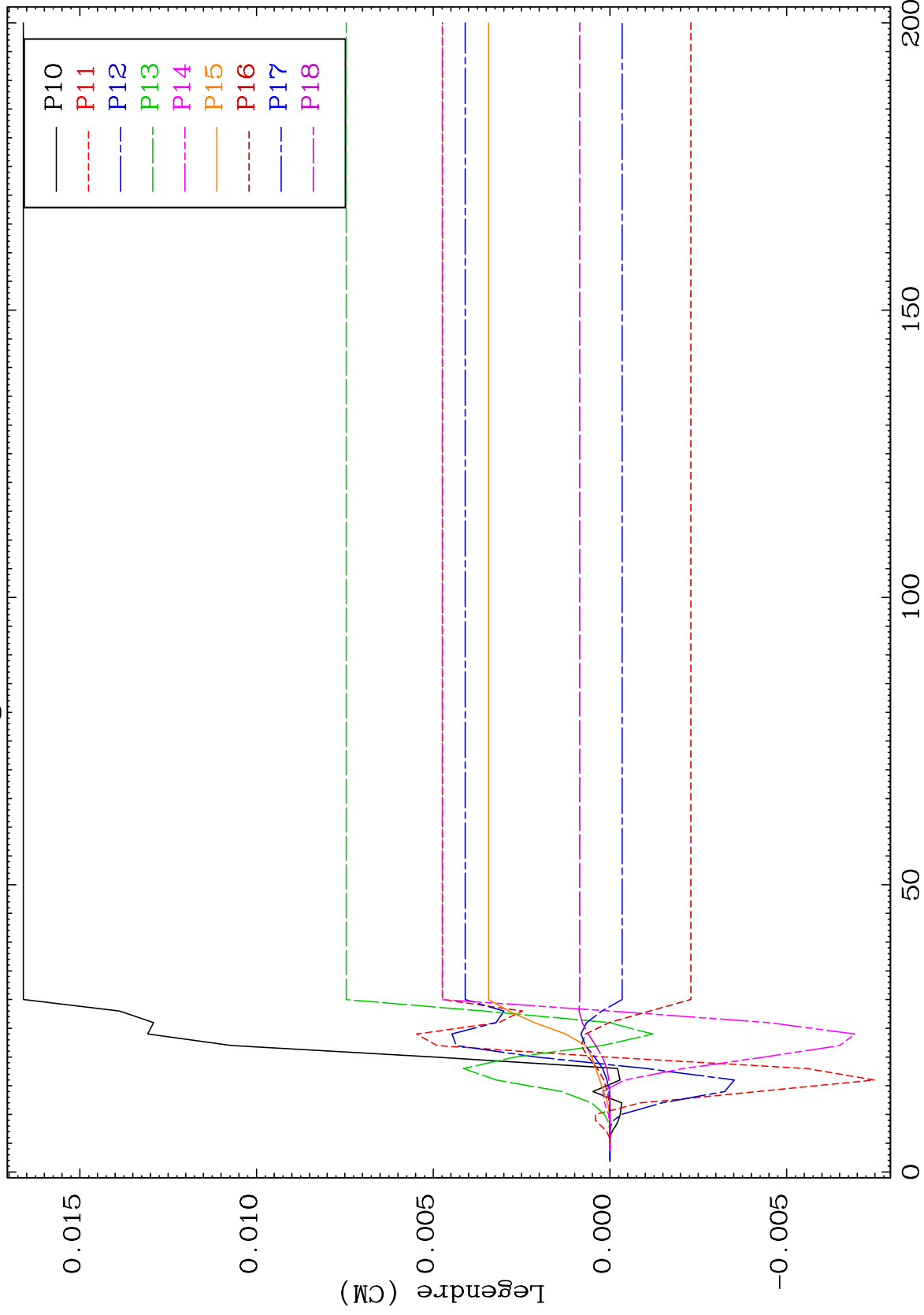
Incident Energy (MeV)

35

MAT 4473

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

44-Ru-112



36

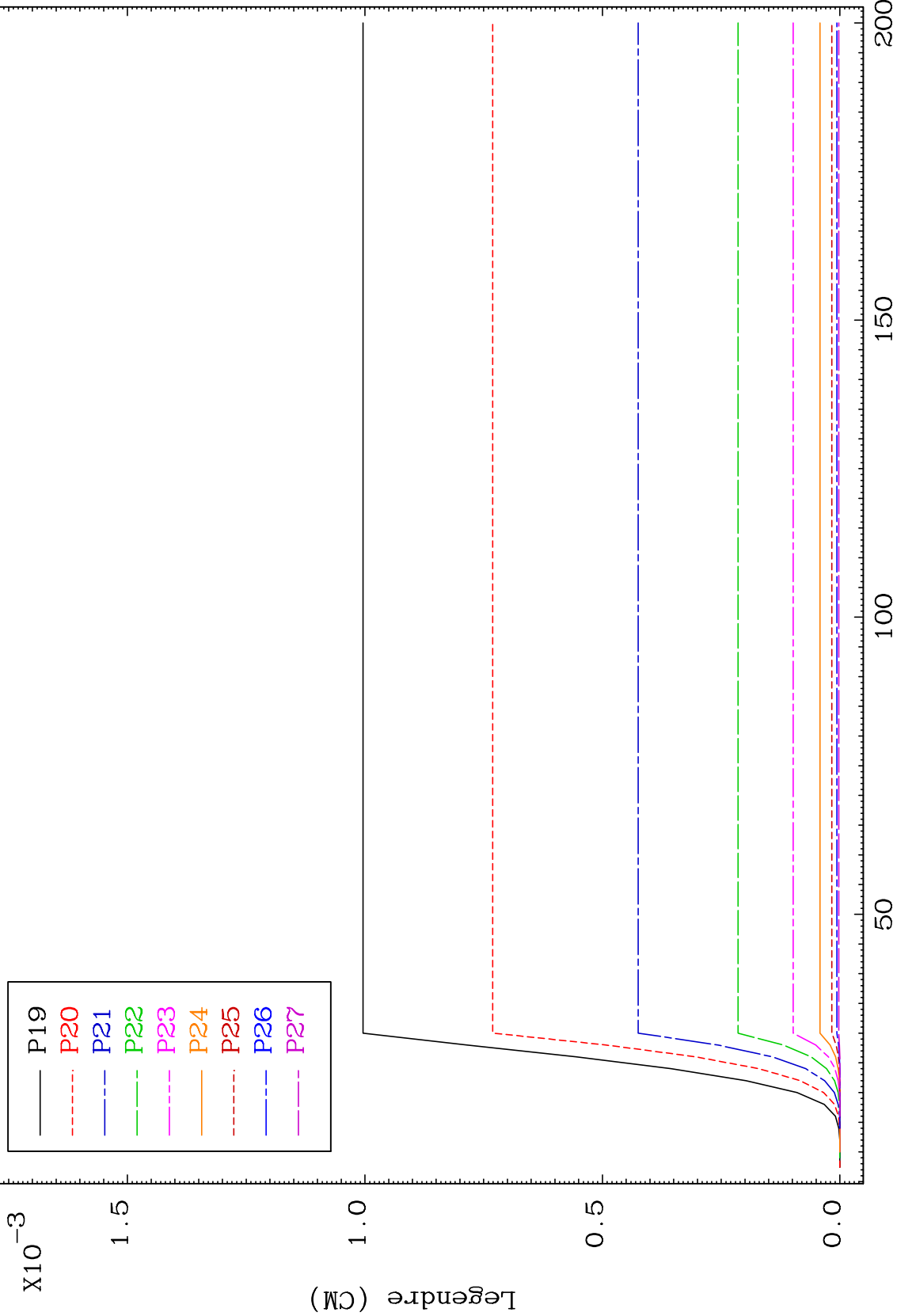
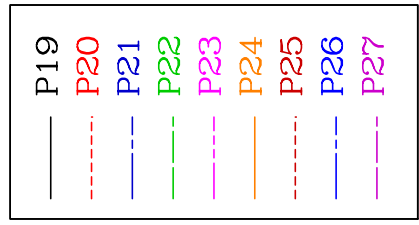
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



37

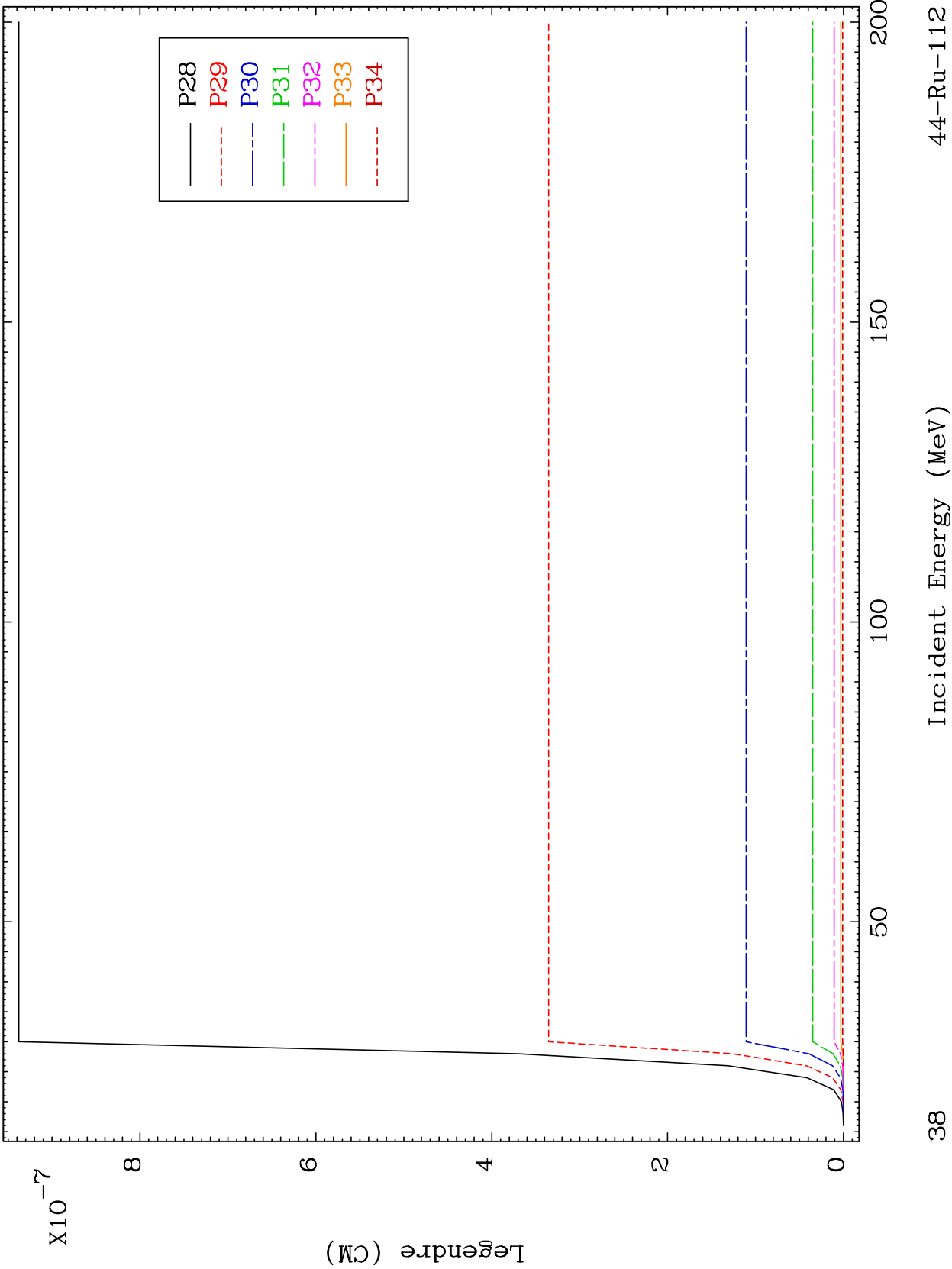
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



38

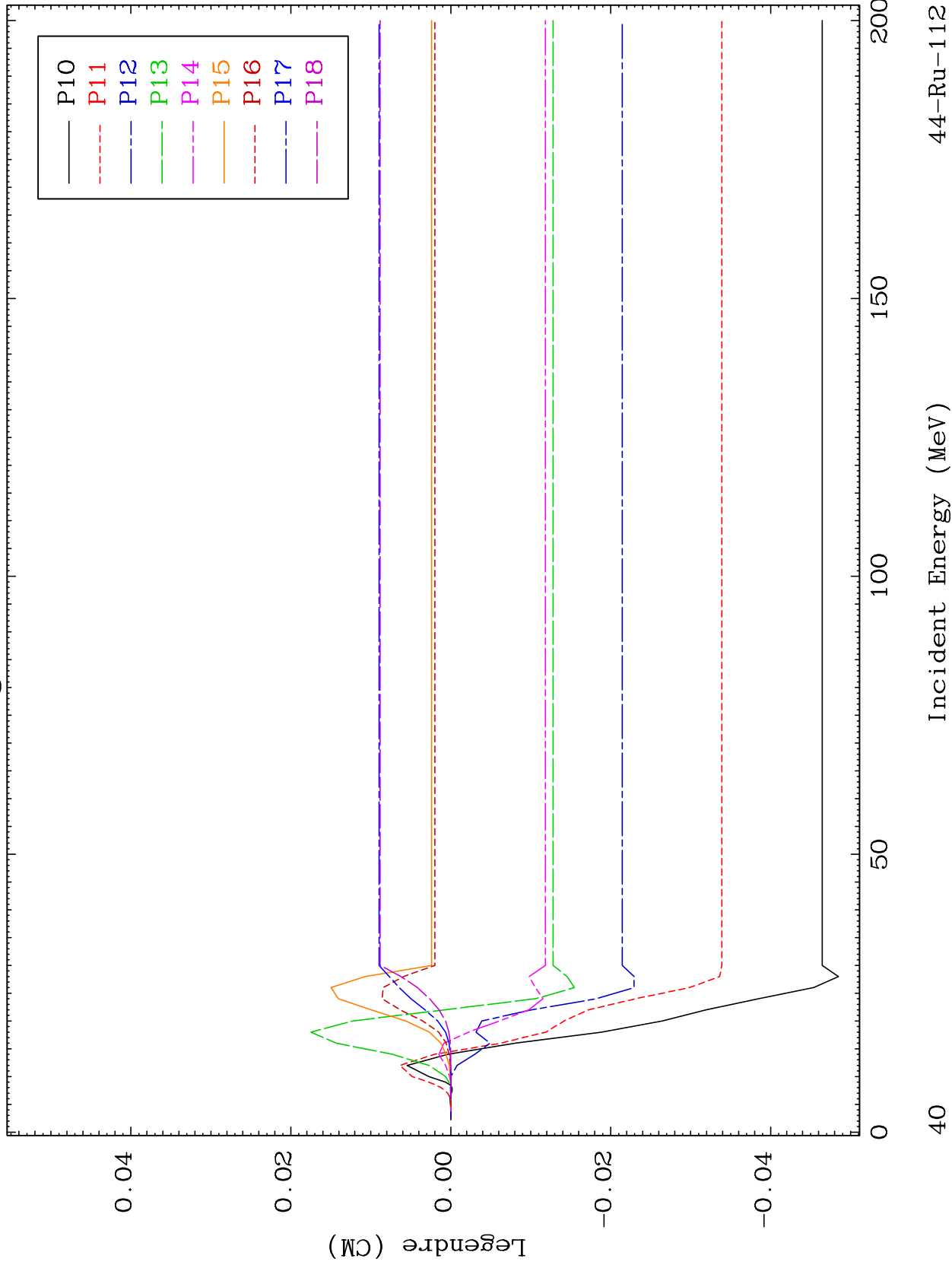
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112

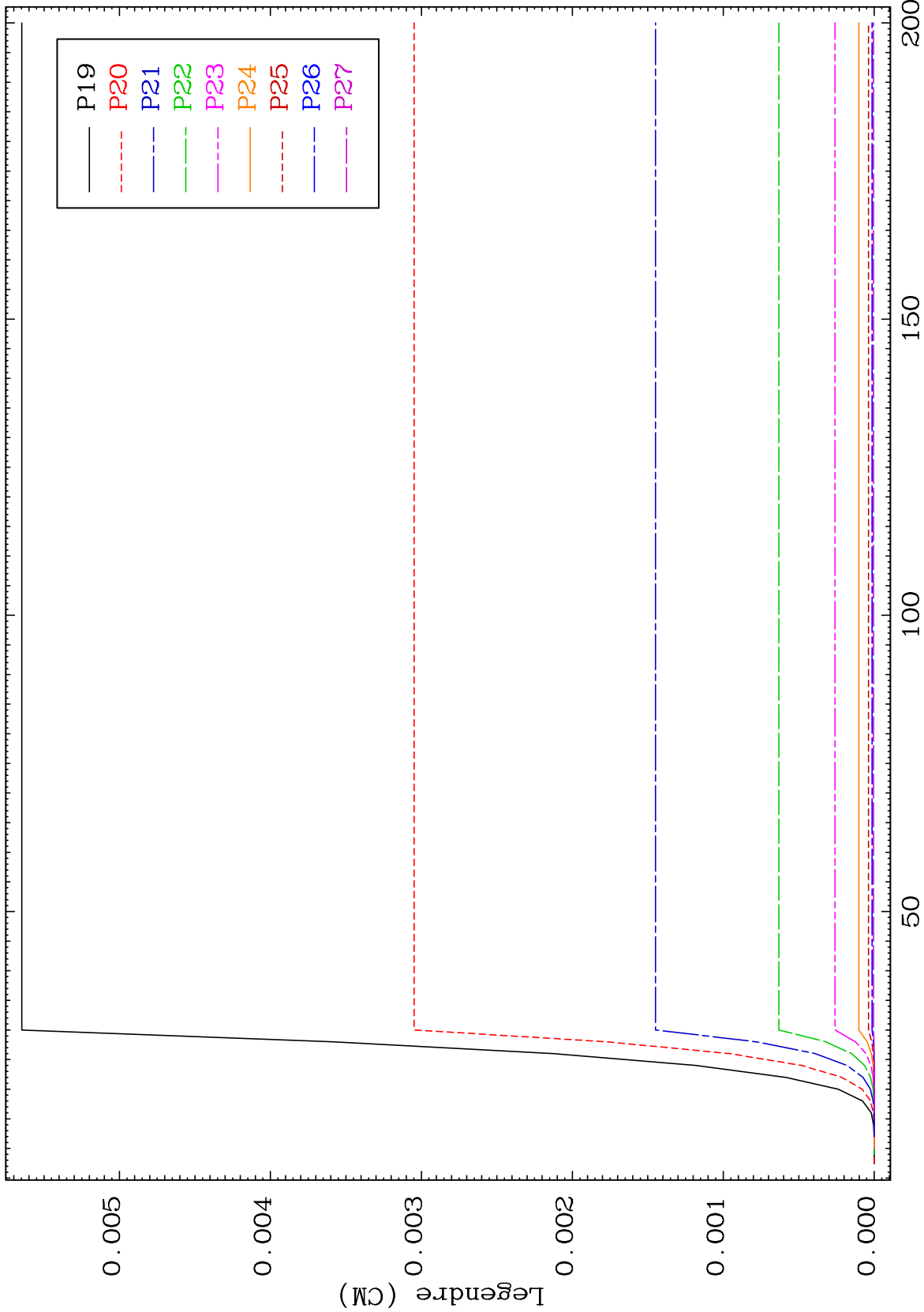


44-Ru-112

MAT 4473

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

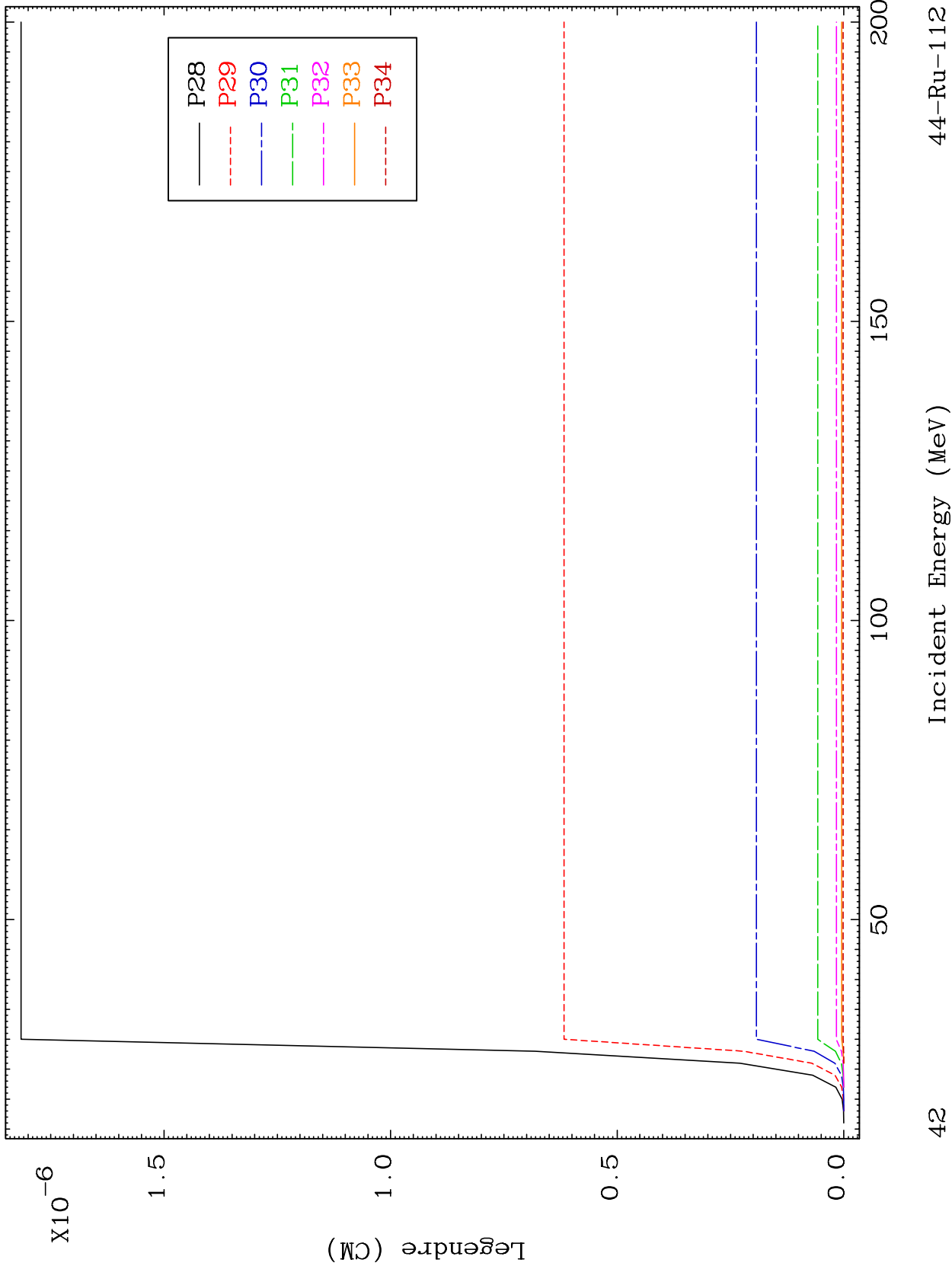
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MAT 4473

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

44-Ru-112



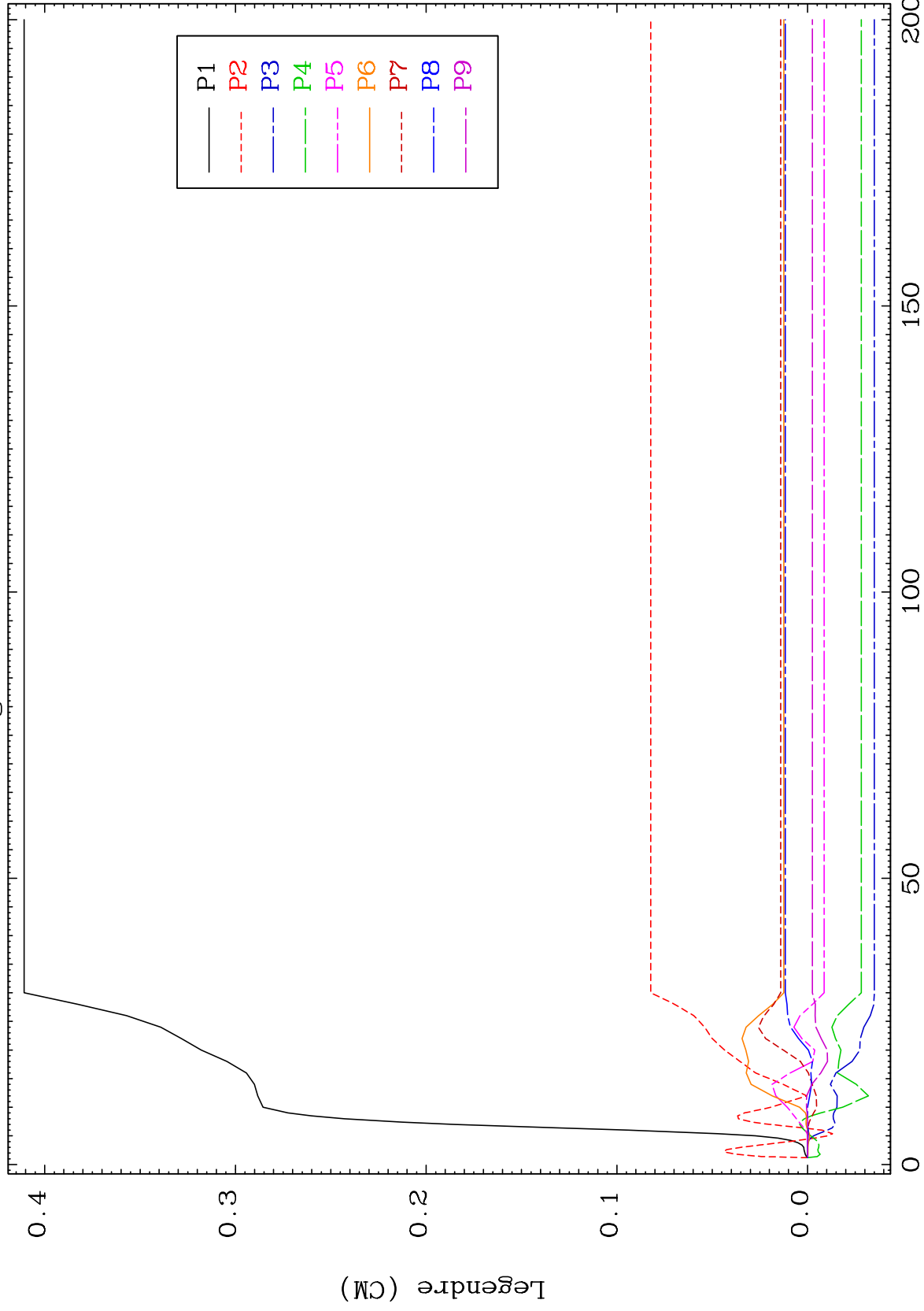
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MAT 4473

MT= 57 (n,n') Level

44-Ru-112

Legendre Coefficients



43

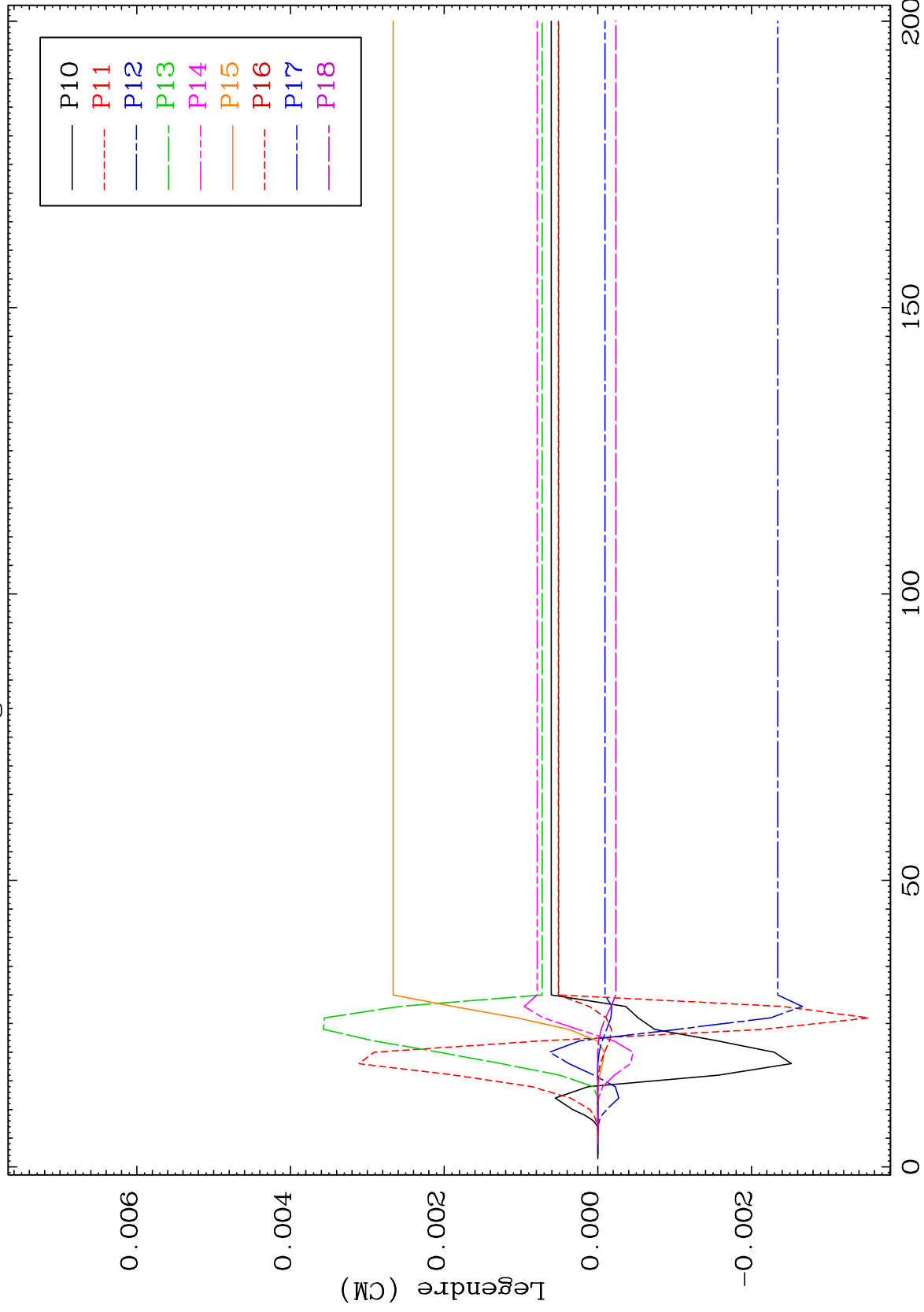
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



44

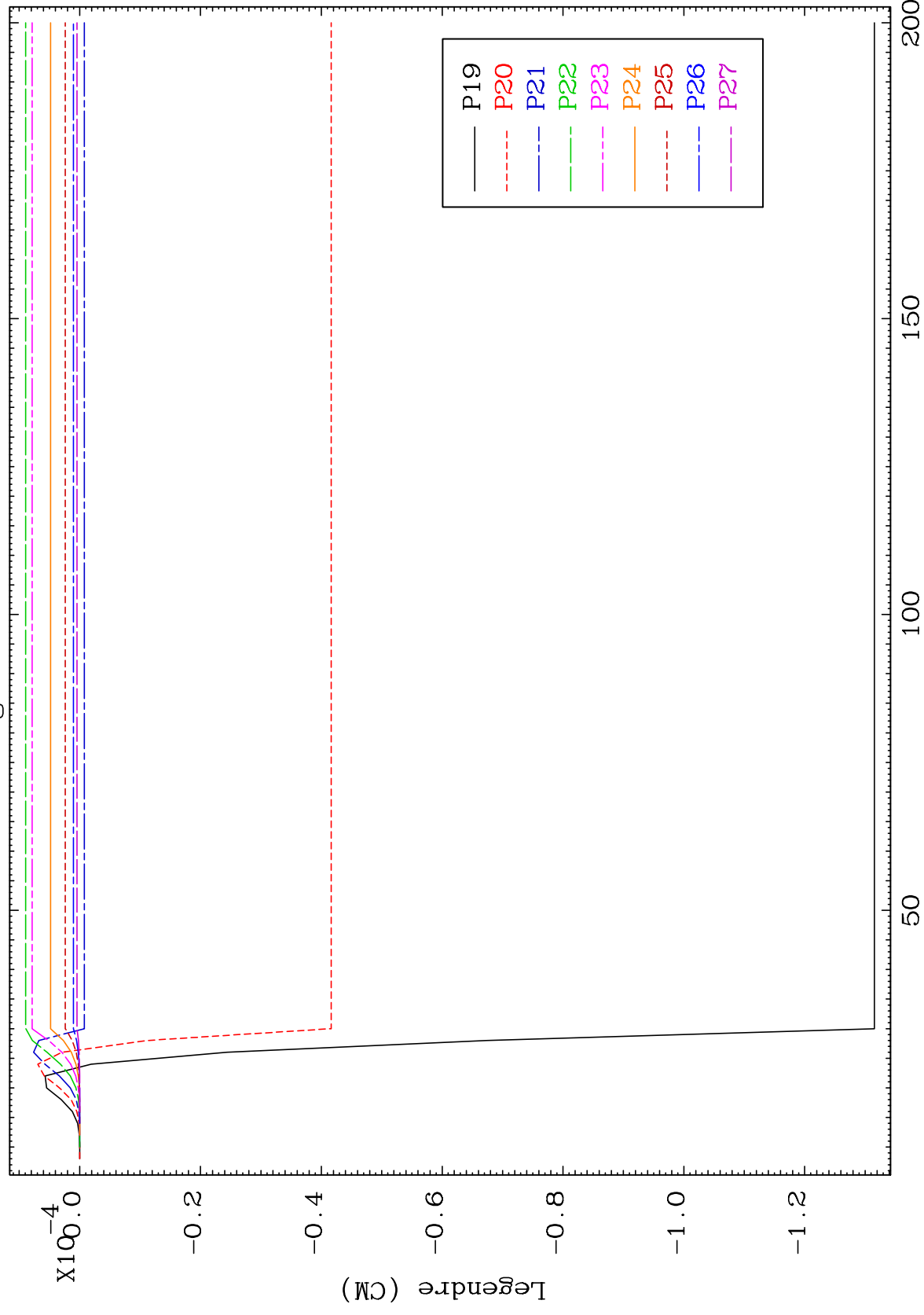
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



45

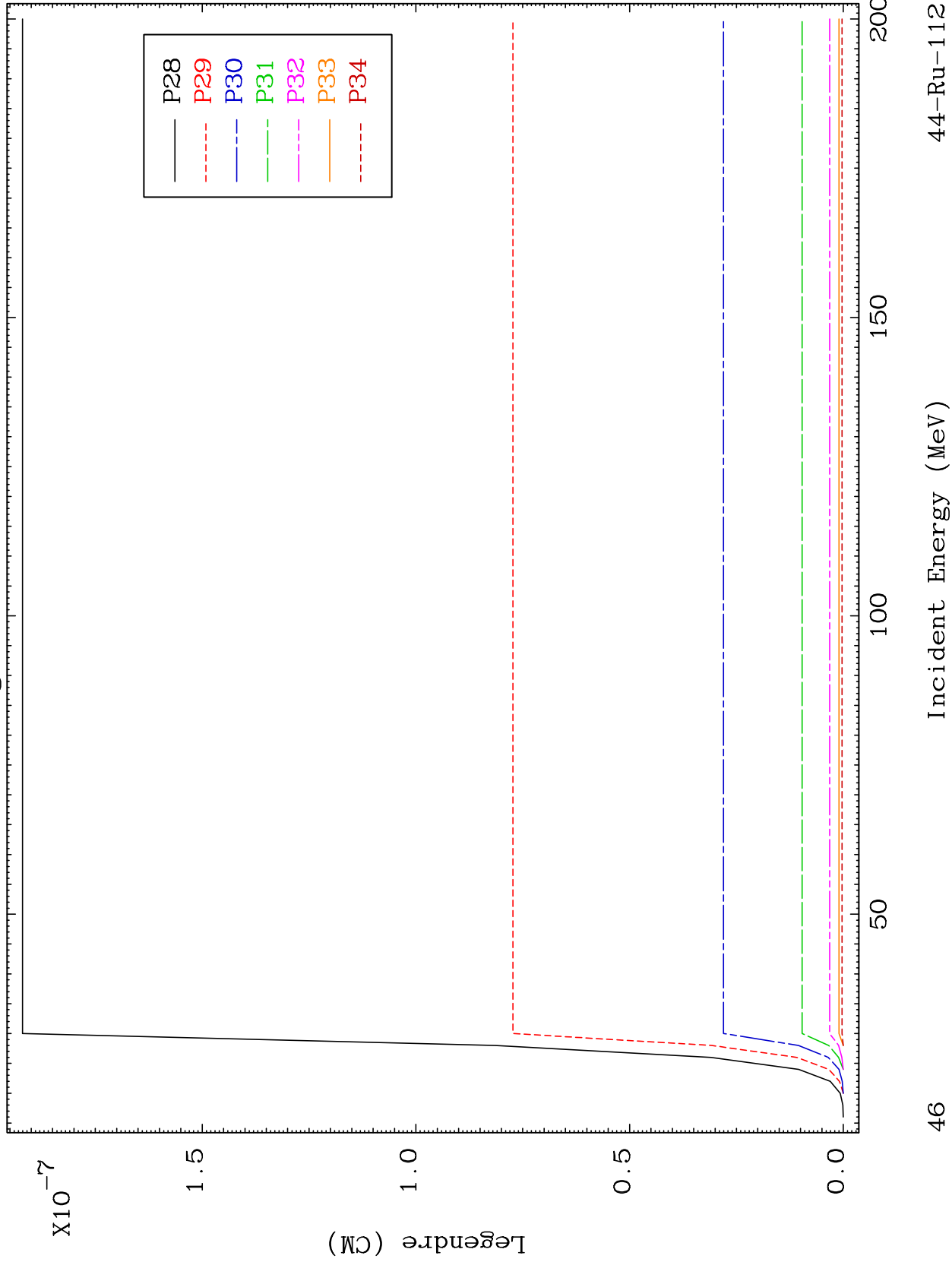
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

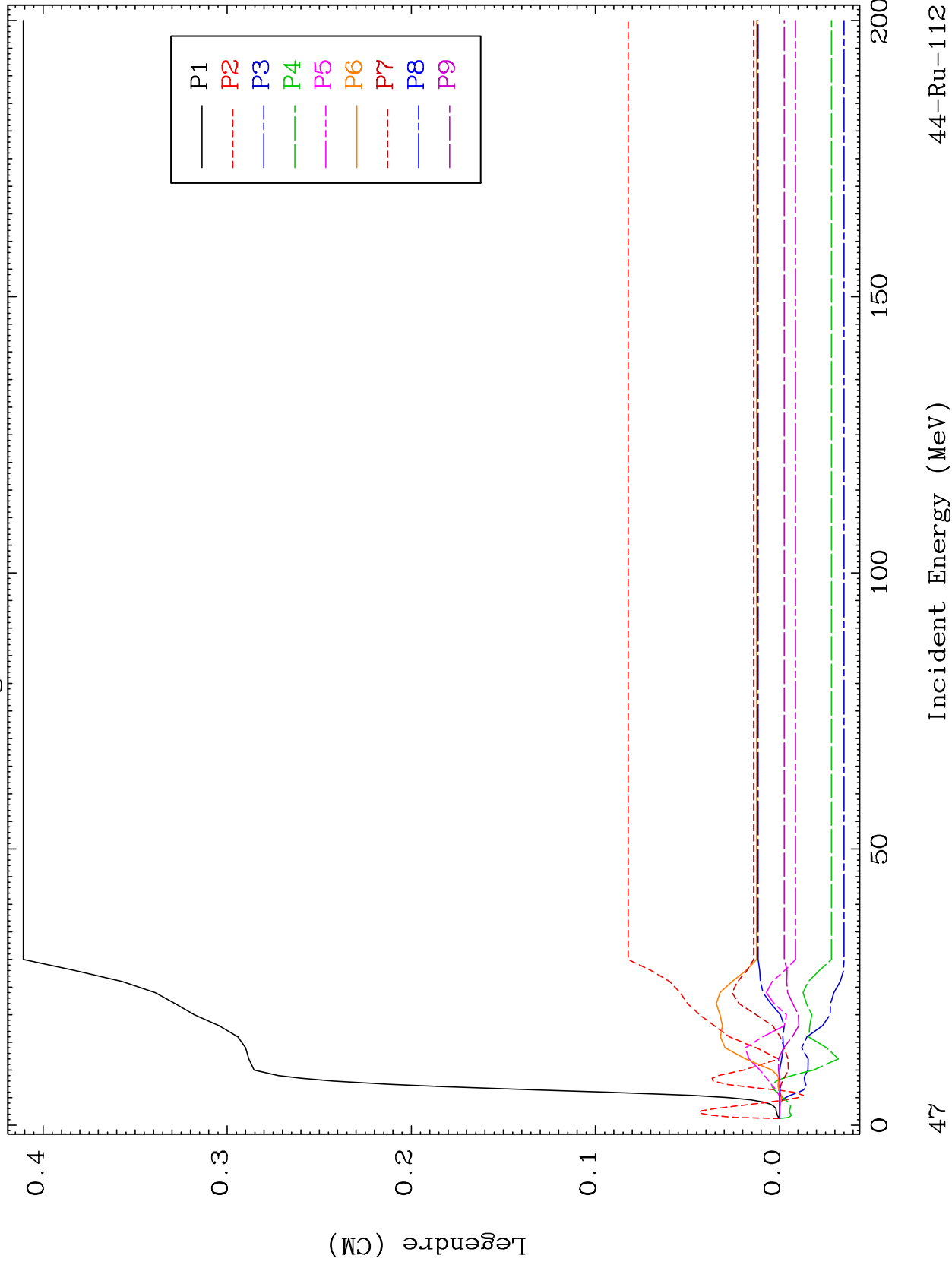
44-Ru-112



MAT 4473

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

44-Ru-112



47

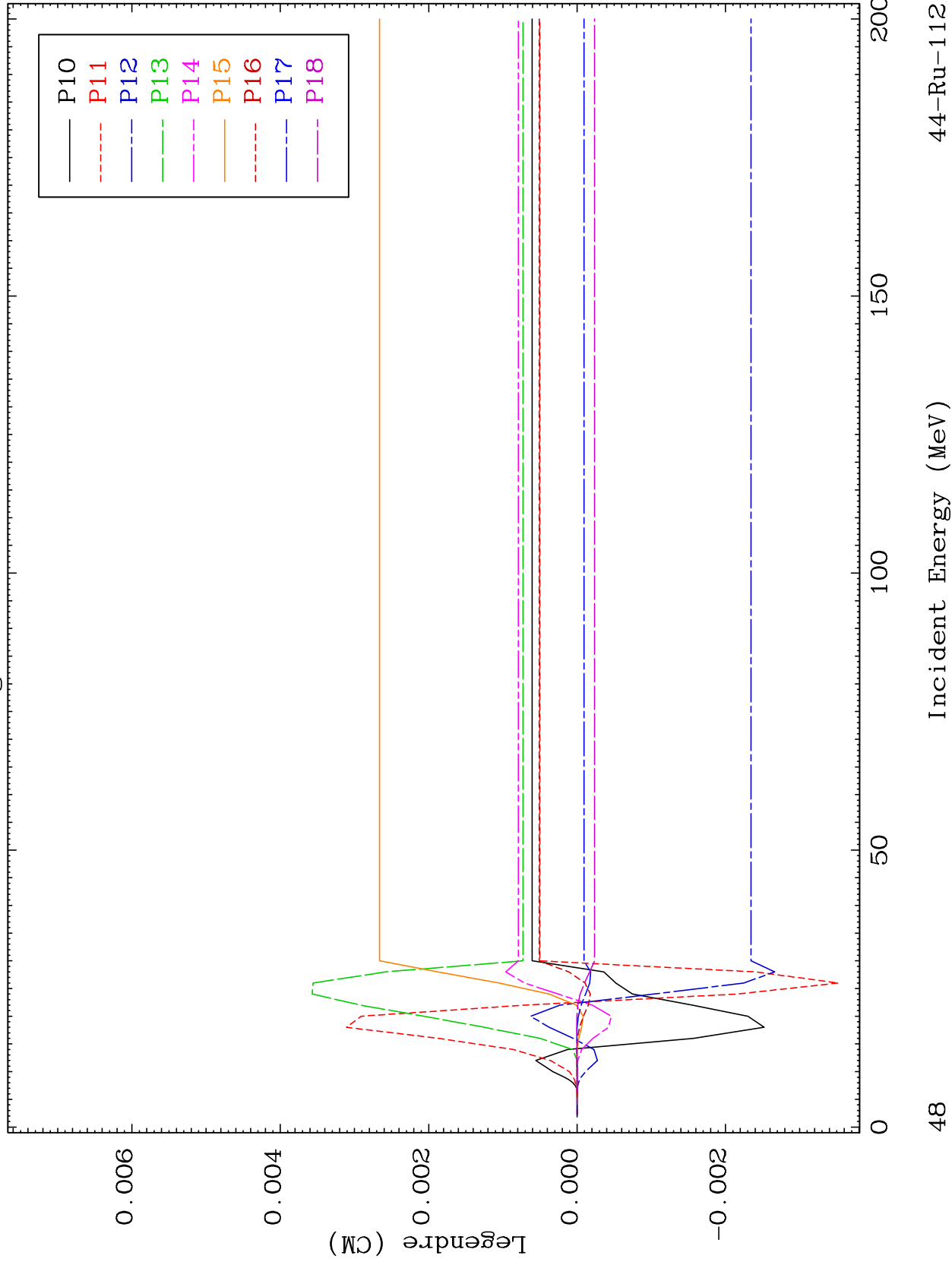
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

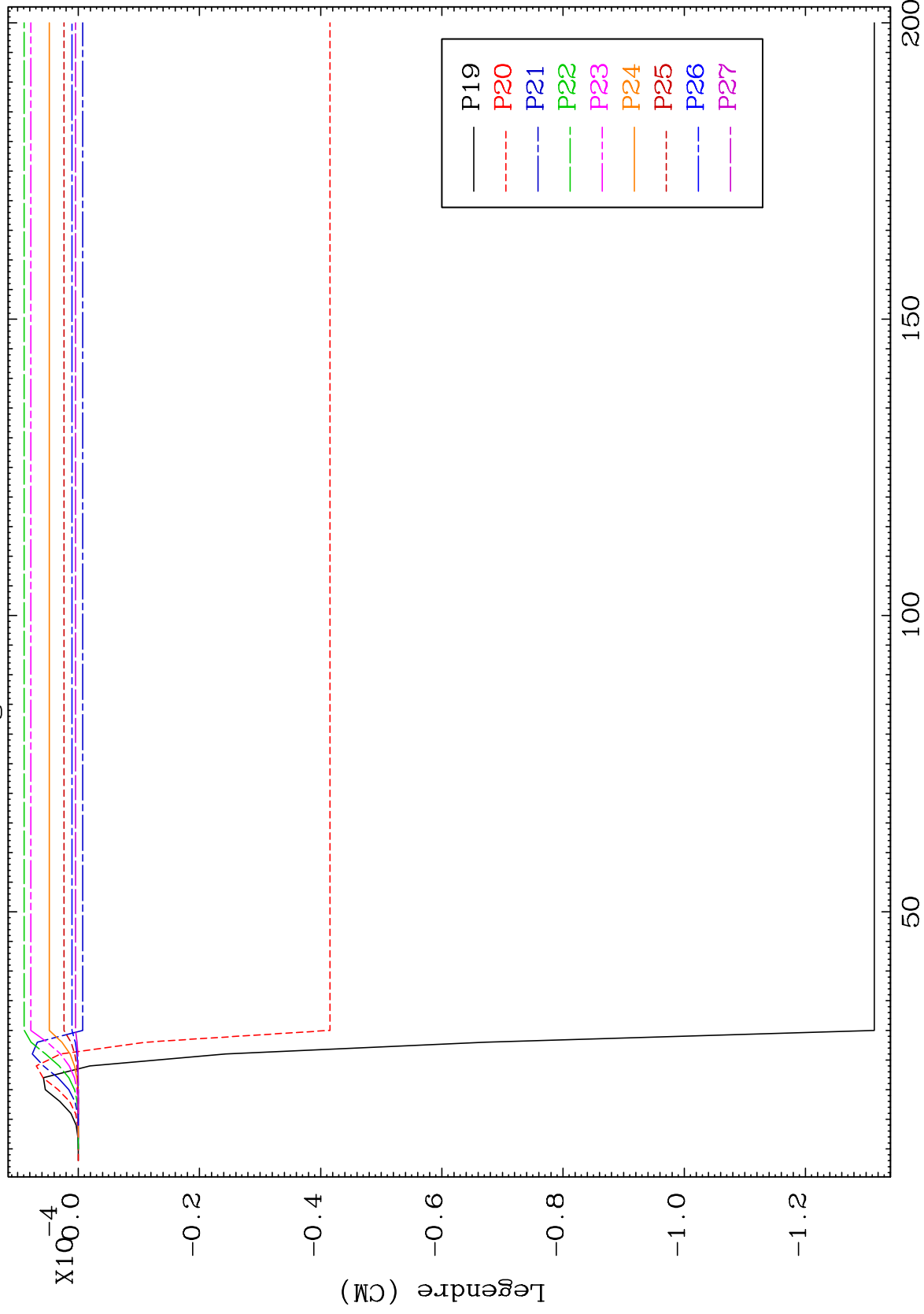
44-Ru-112



MAT 4473

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

44-Ru-112



49

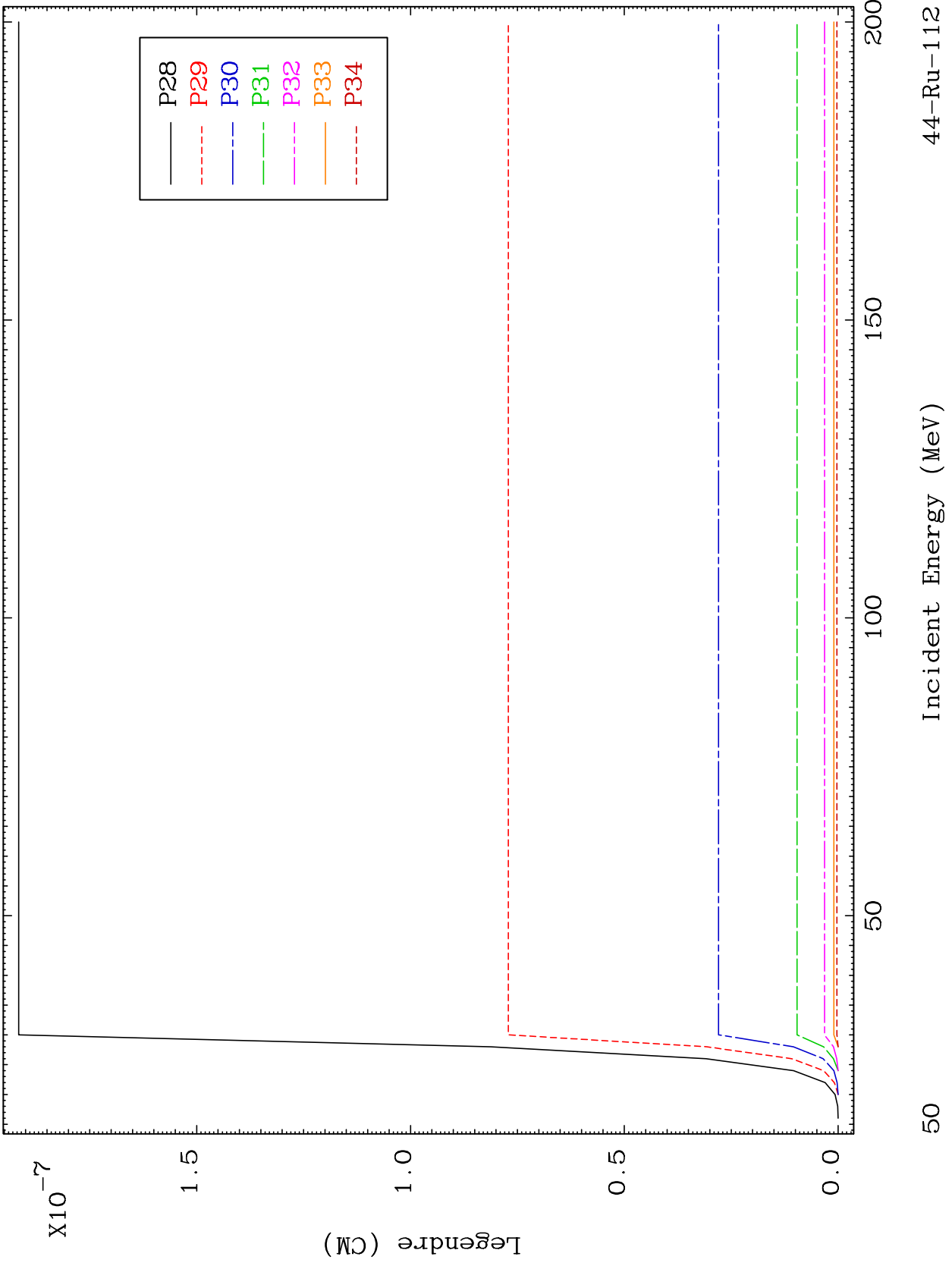
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

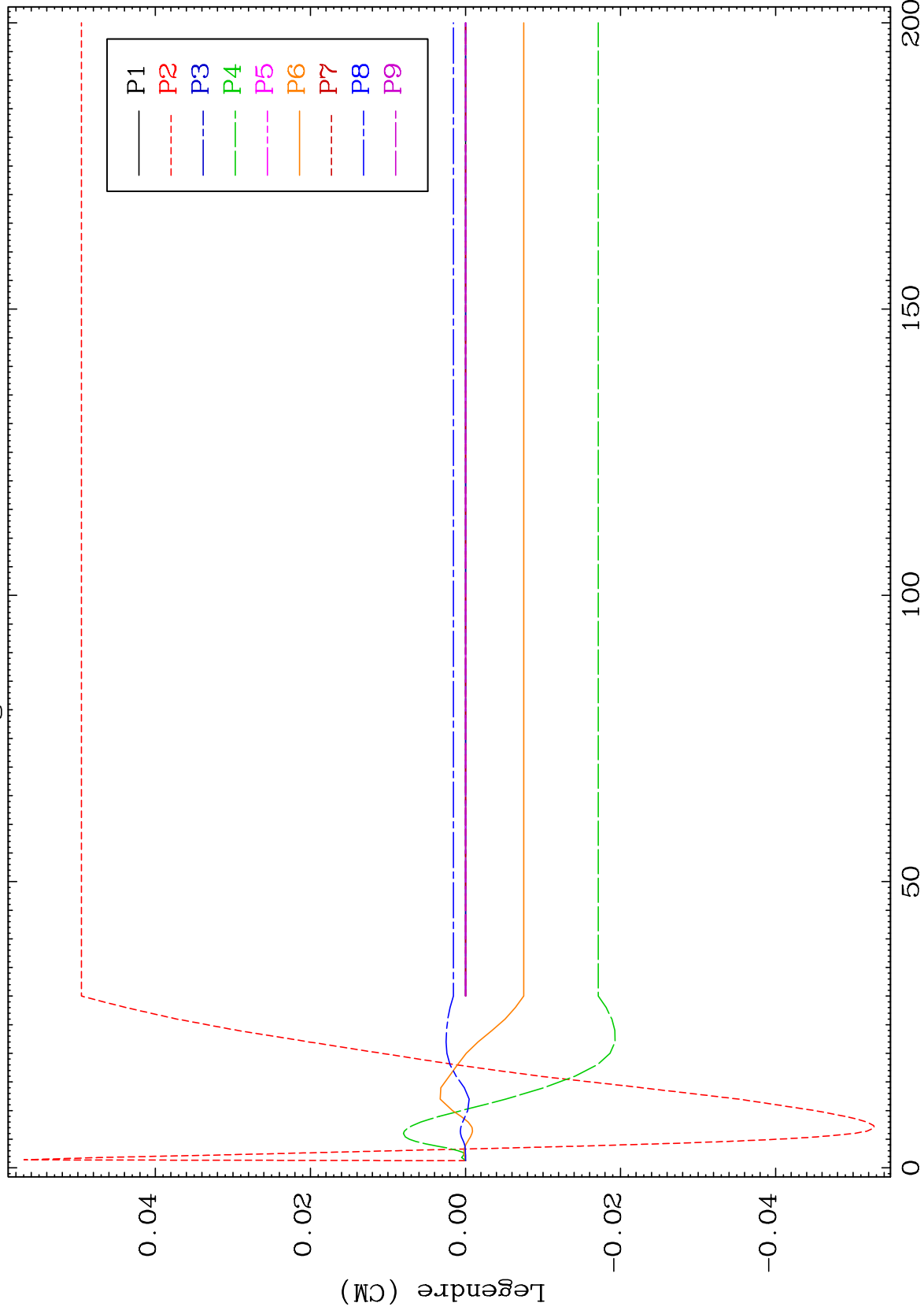
44-Ru-112



MAT 4473

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

44-Ru-112



51

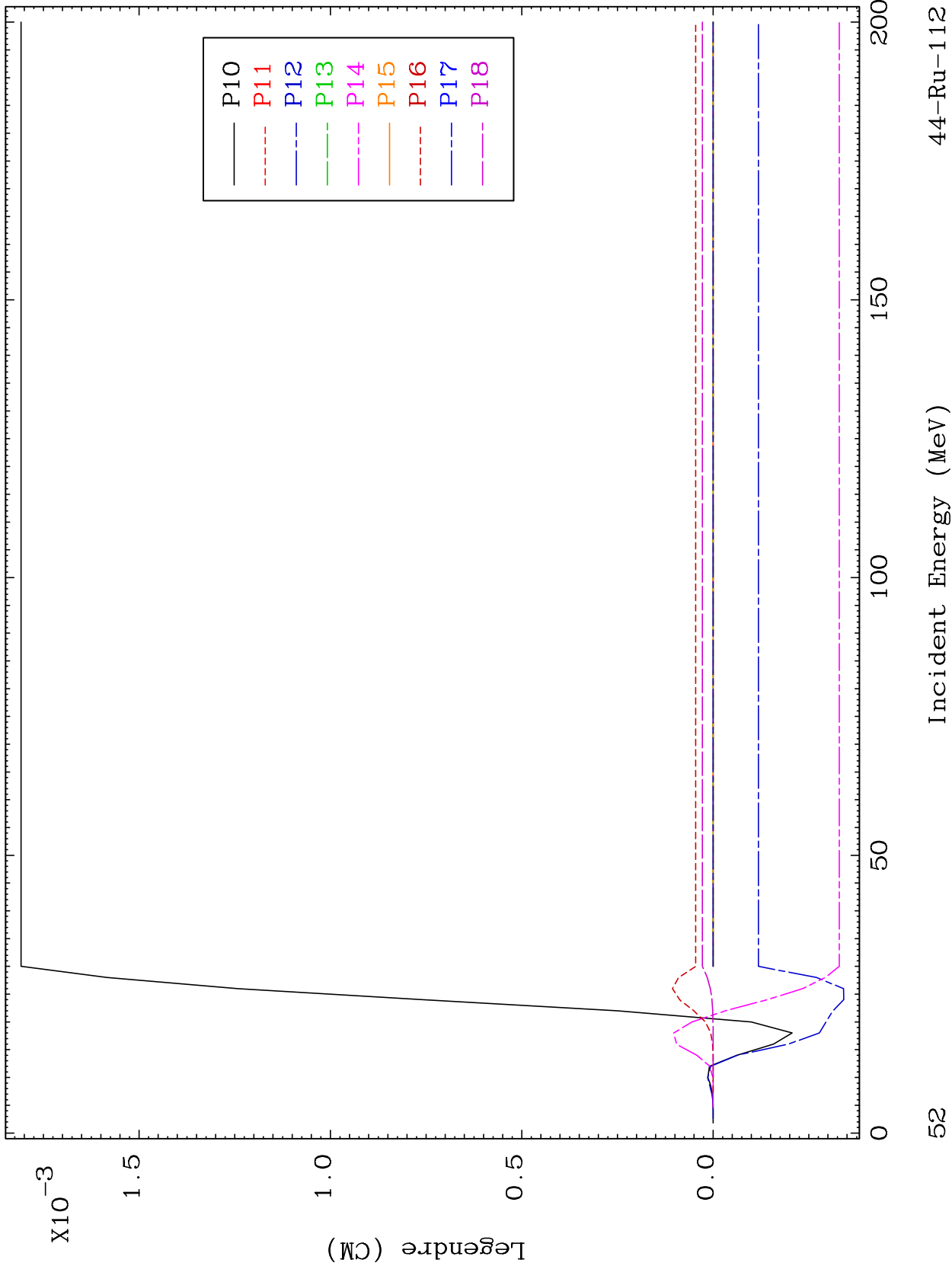
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



44-Ru-112

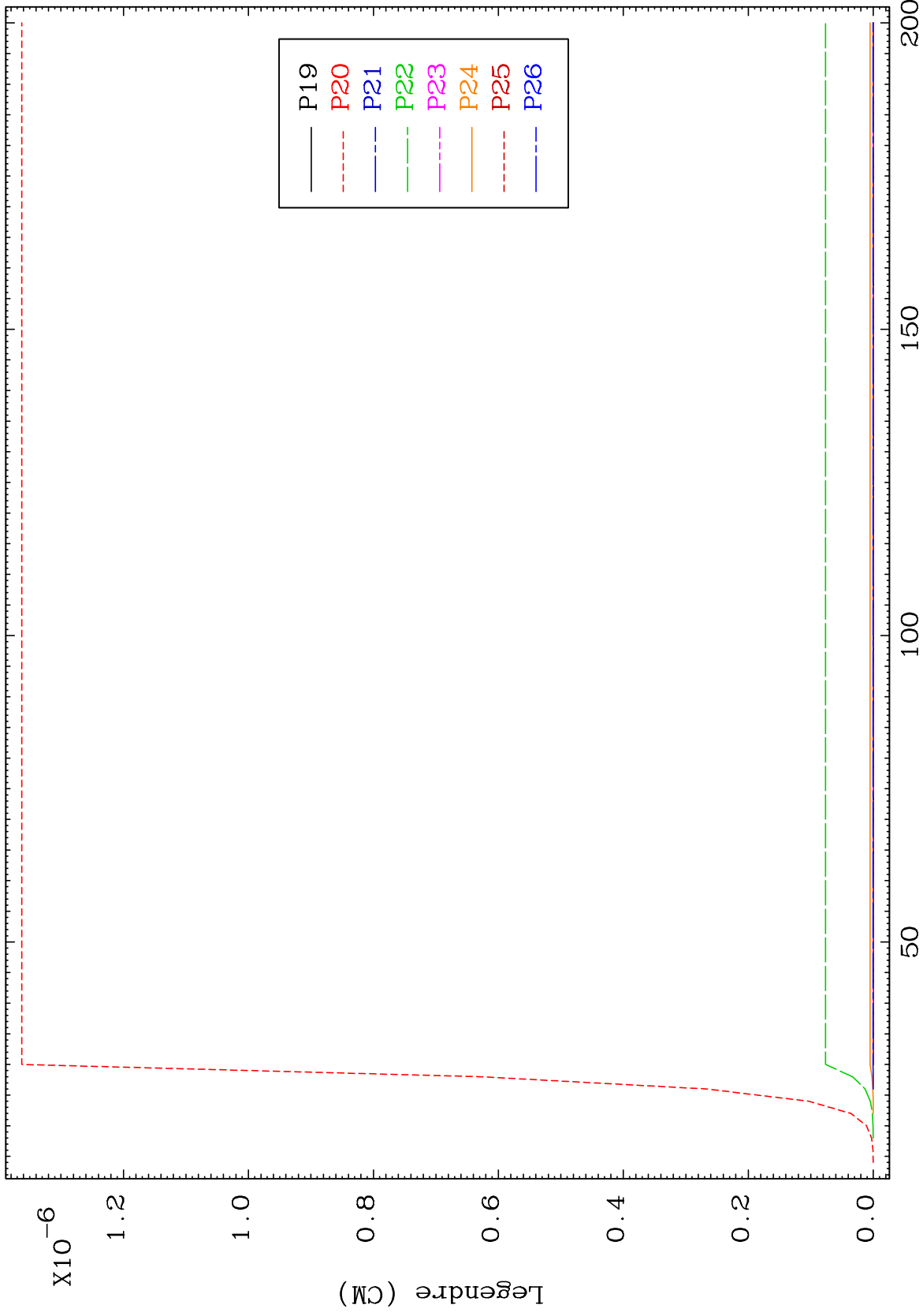
Incident Energy (MeV)

52

MAT 4473

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

44-Ru-112



53

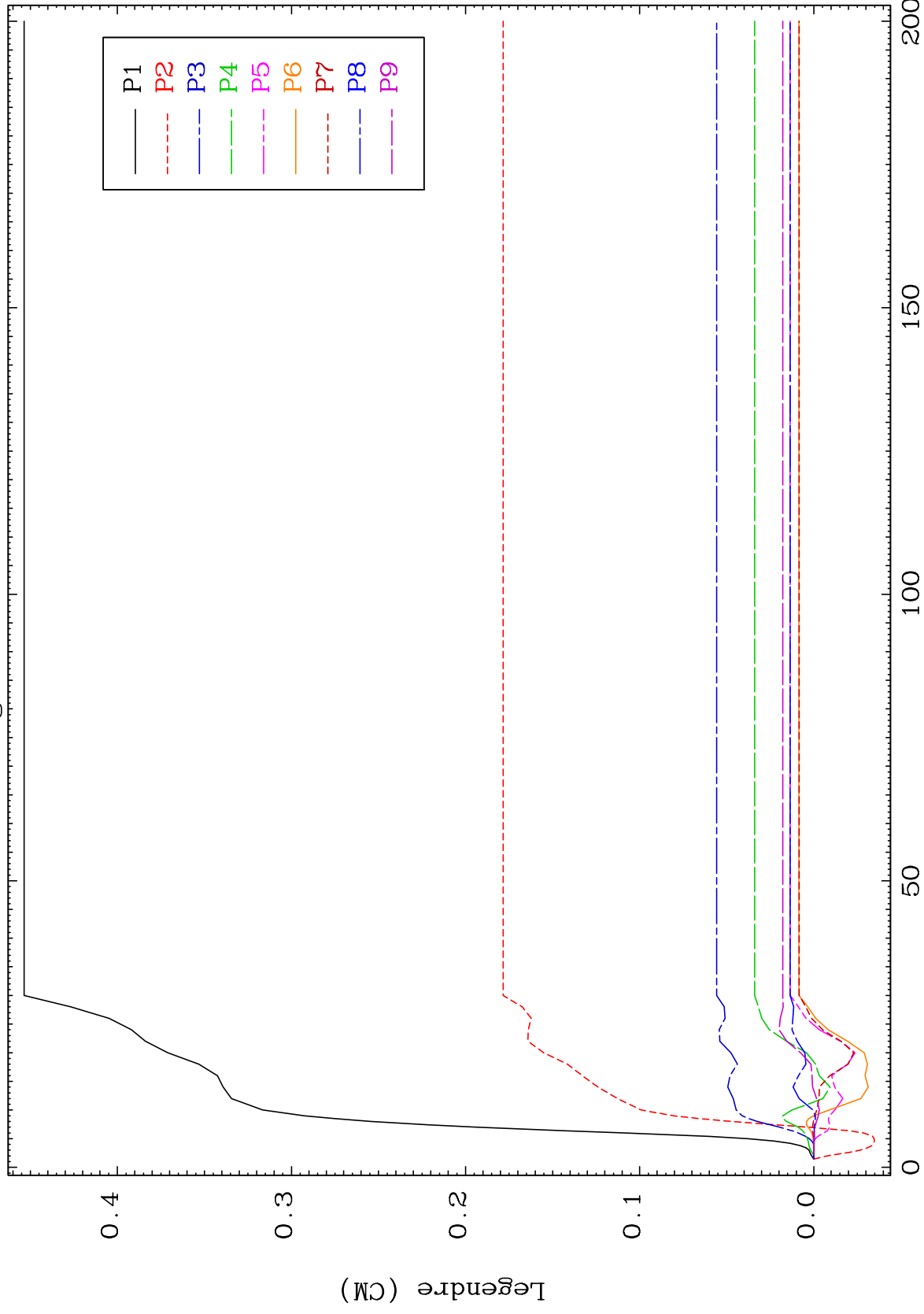
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



54

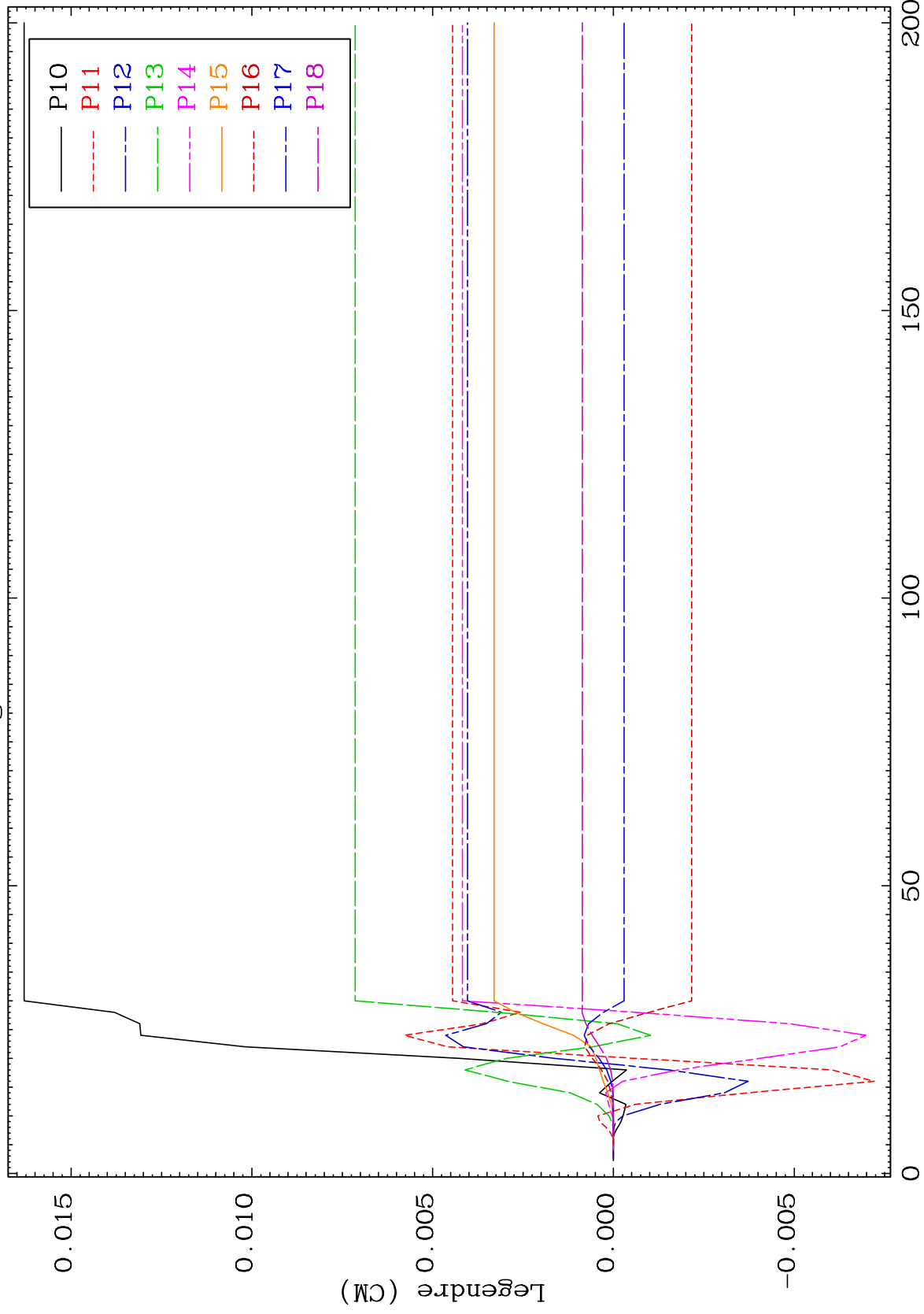
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



55

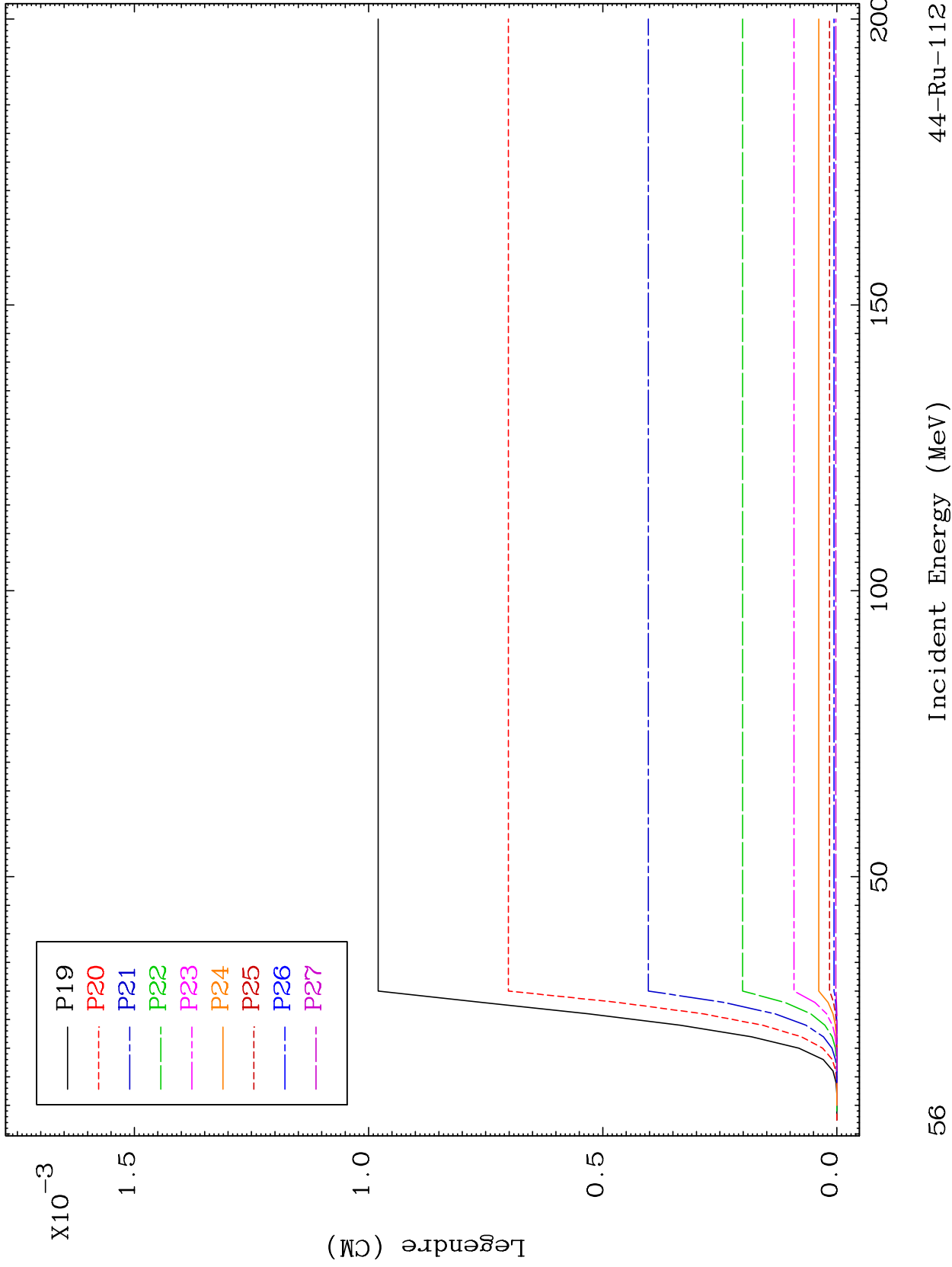
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



56

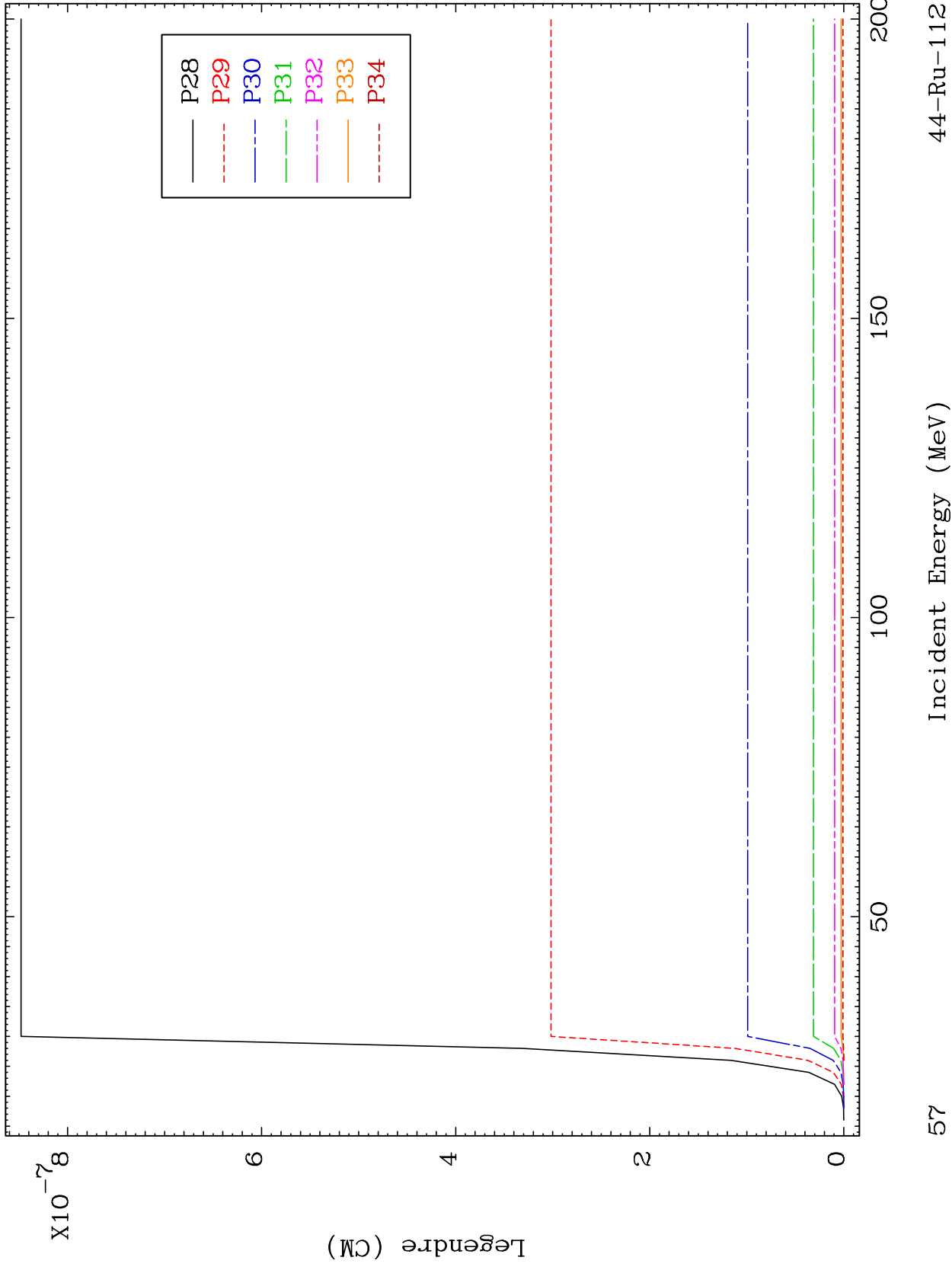
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

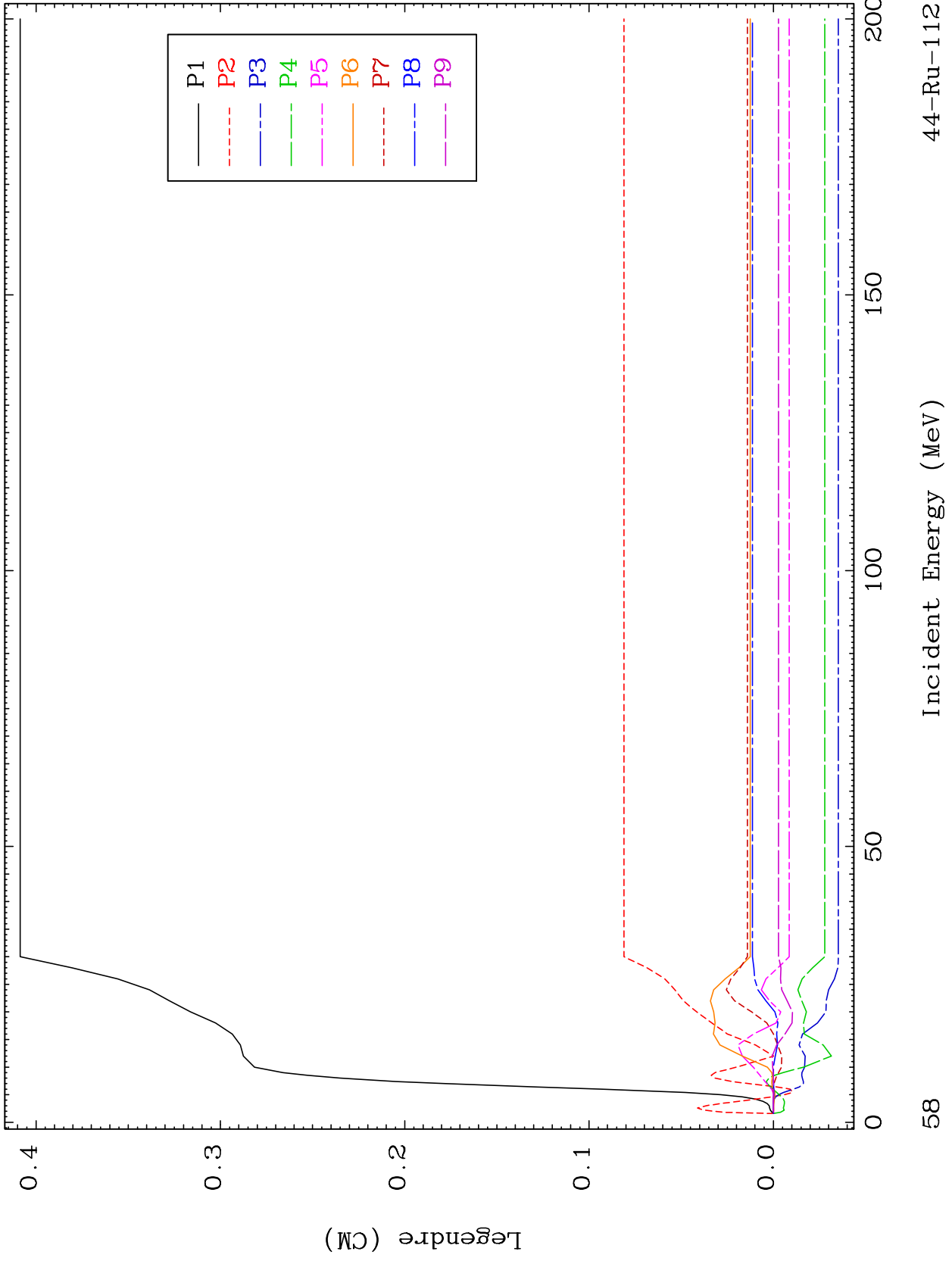
44-Ru-112



MAT 4473

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

44-Ru-112



44-Ru-112

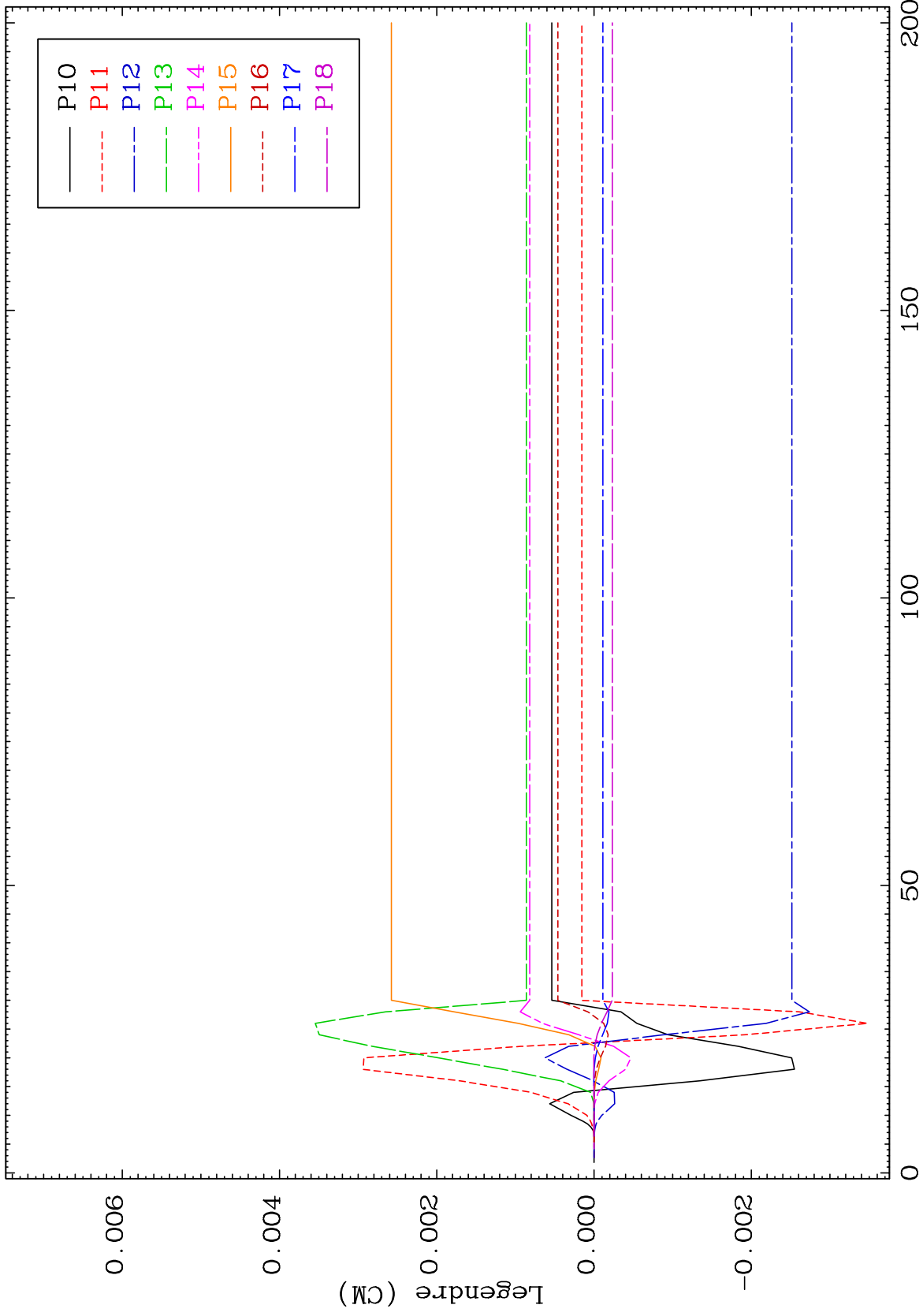
Incident Energy (MeV)

58

MAT 4473

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

44-Ru-112



59

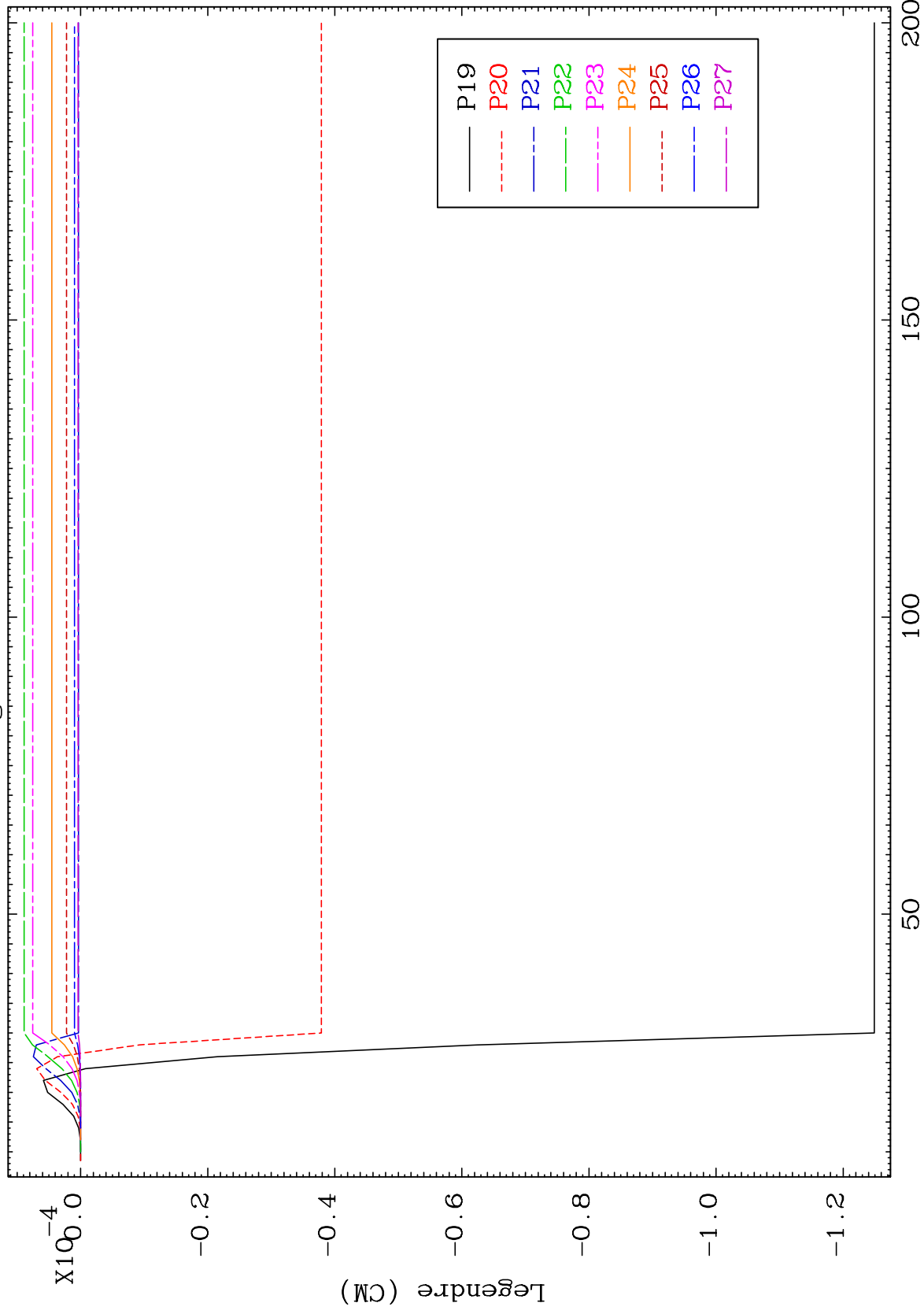
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



60

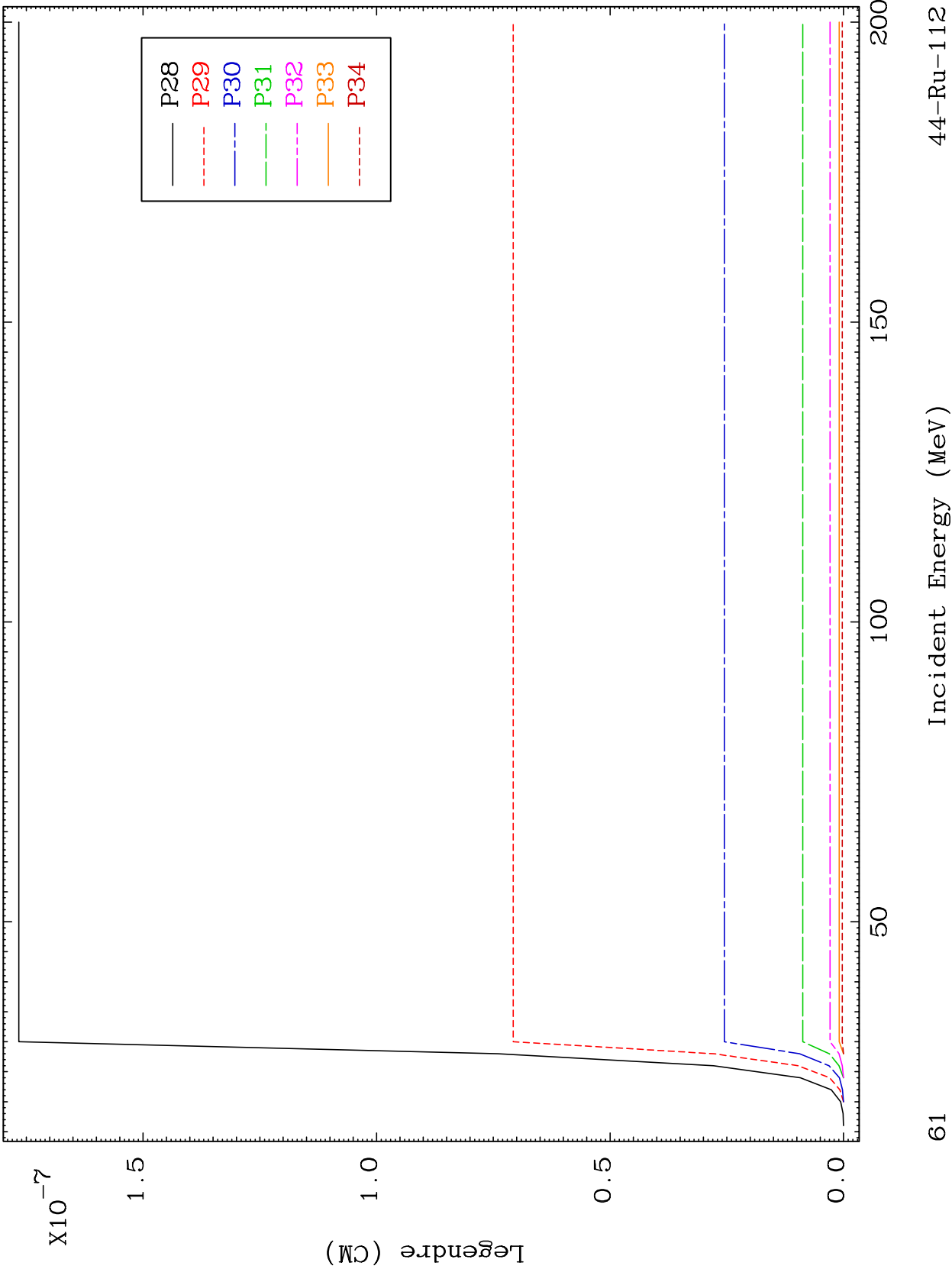
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

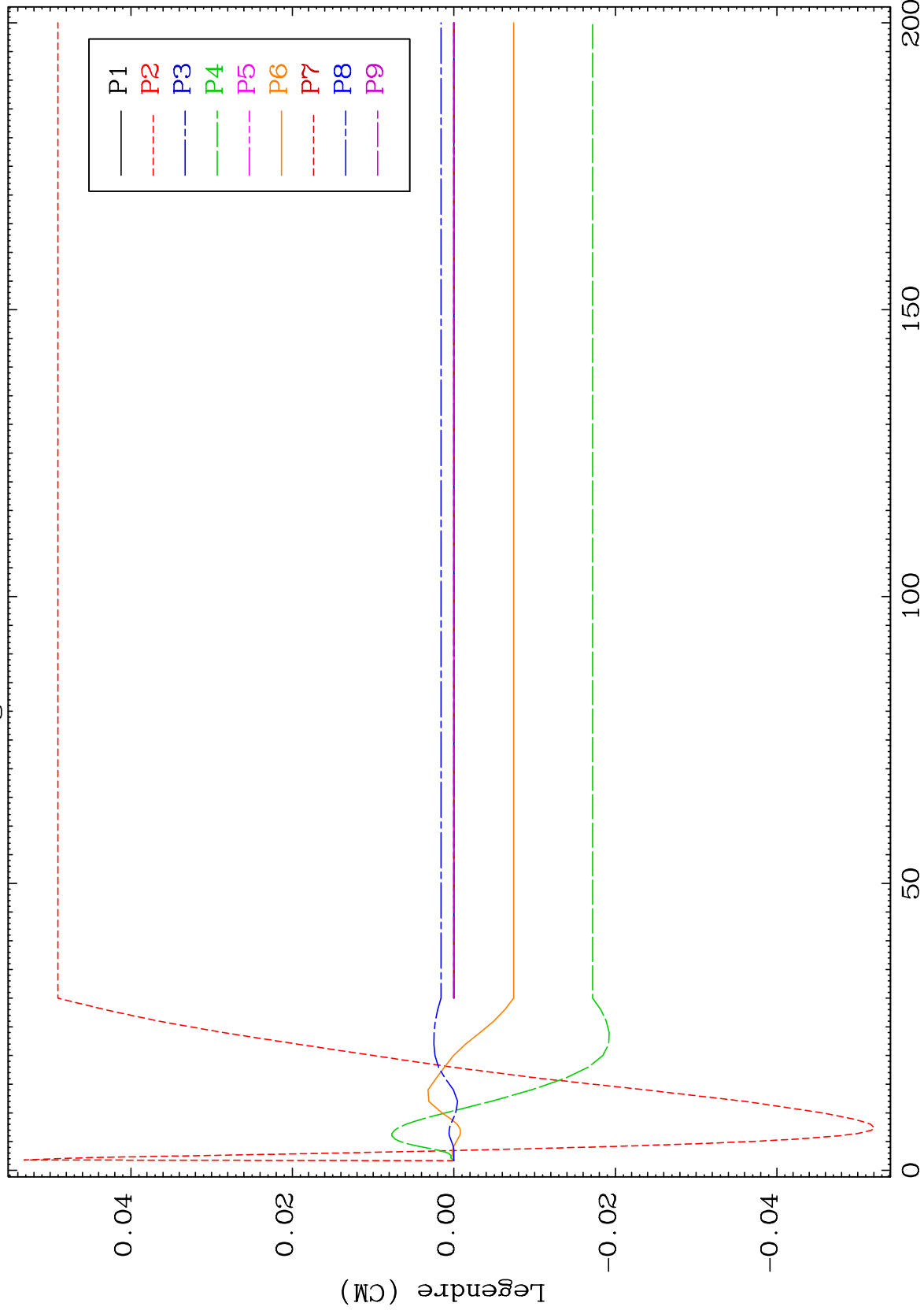
44-Ru-112



MAT 4473

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

44-Ru-112



62

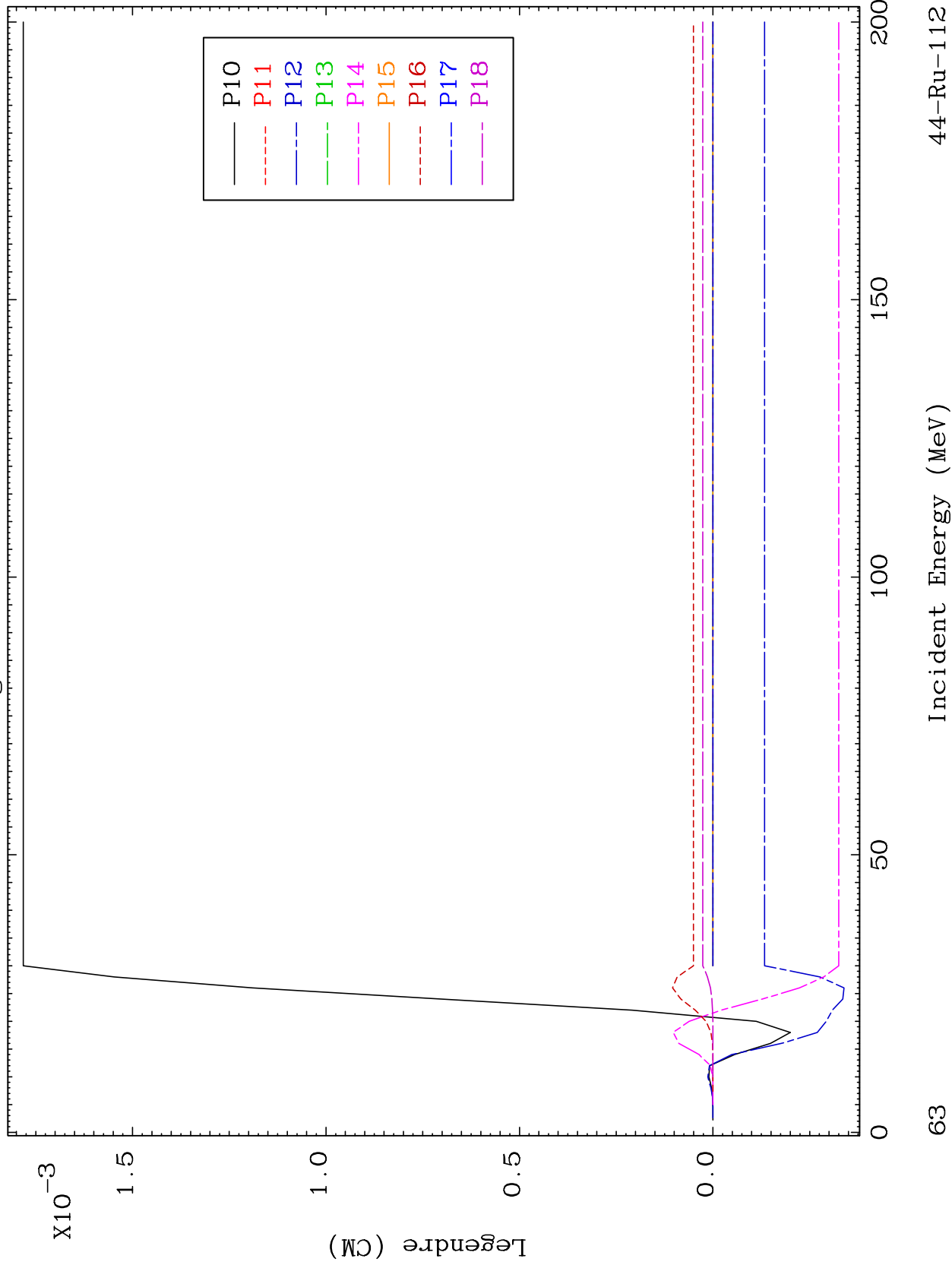
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



63

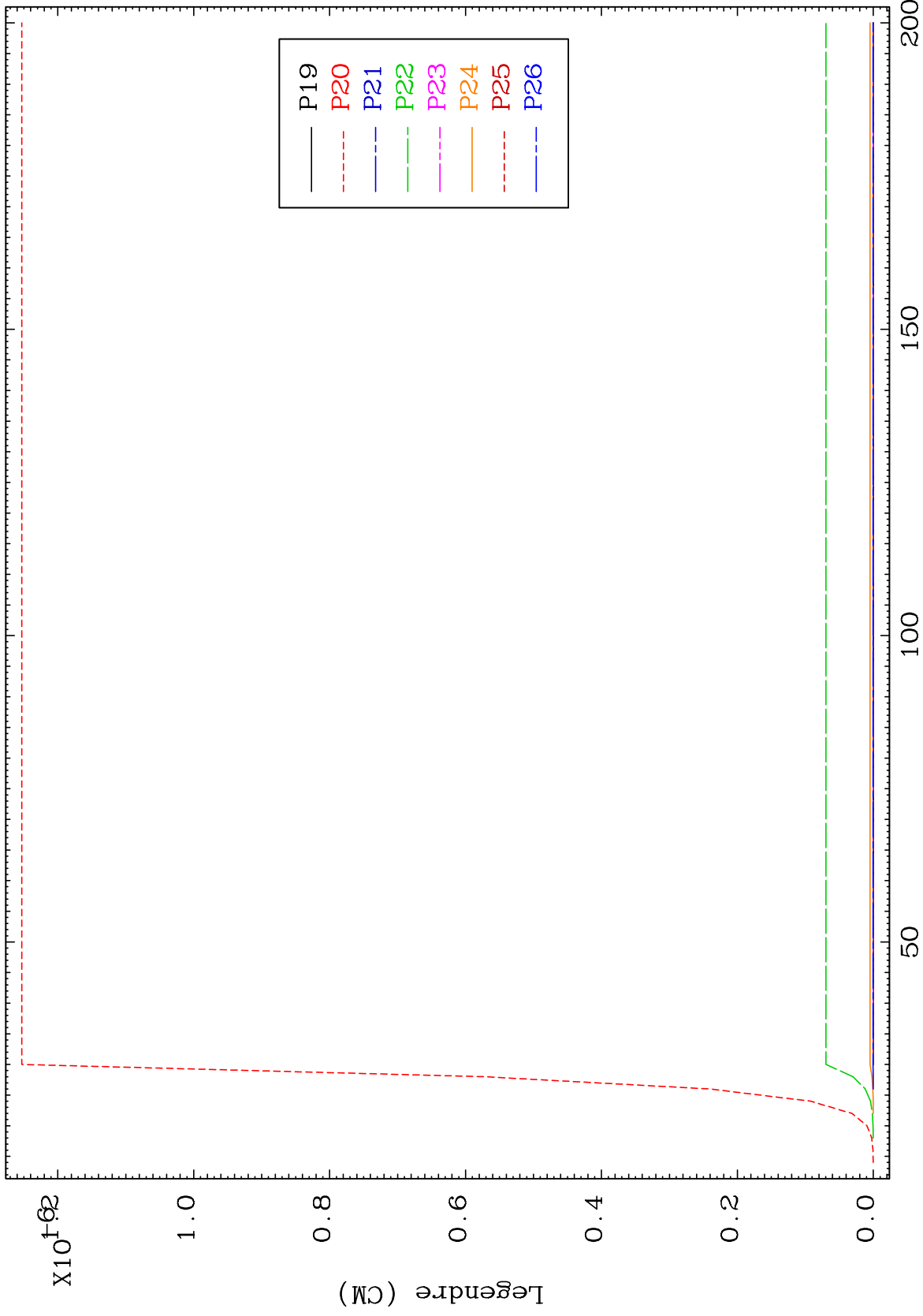
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



64

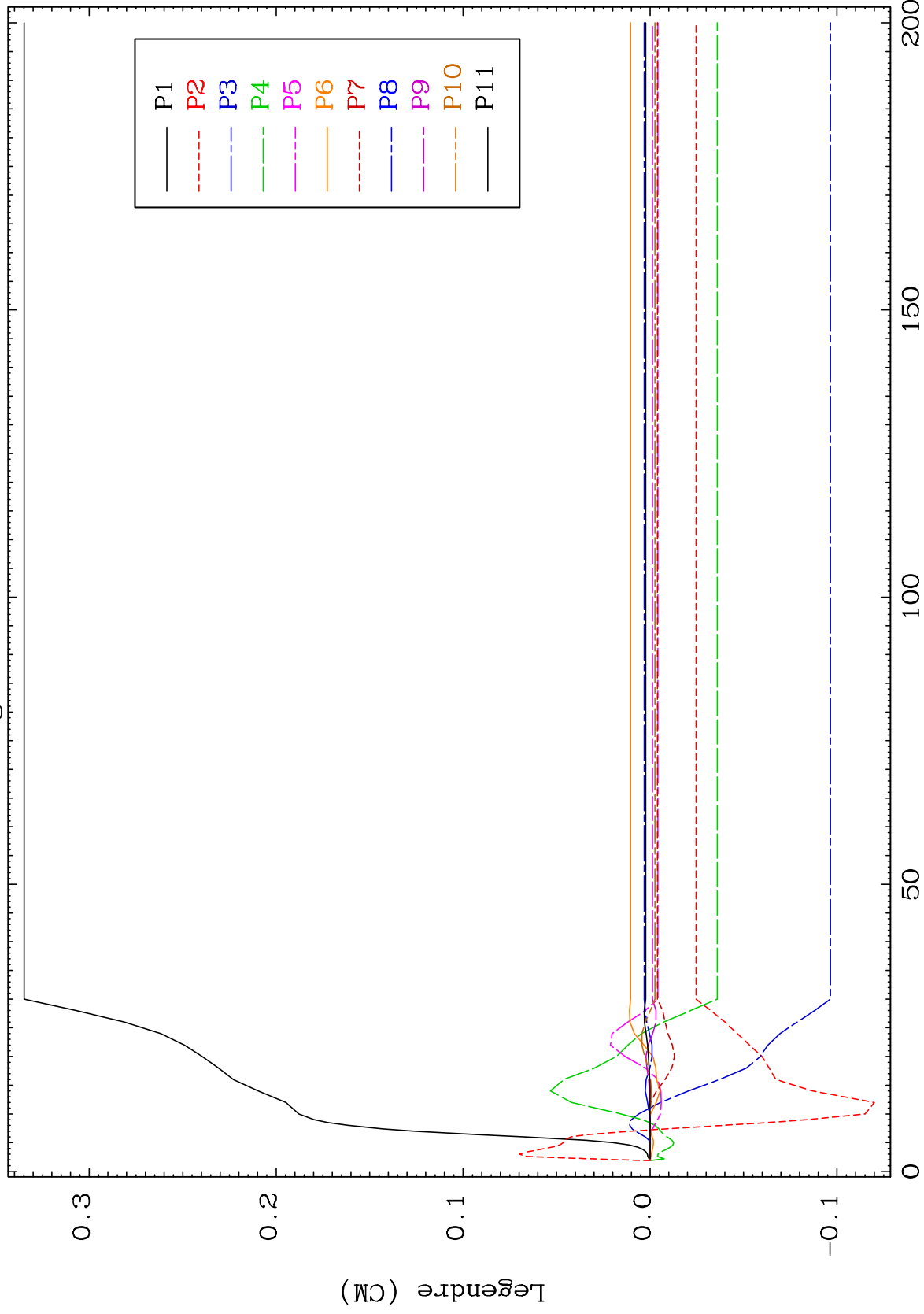
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



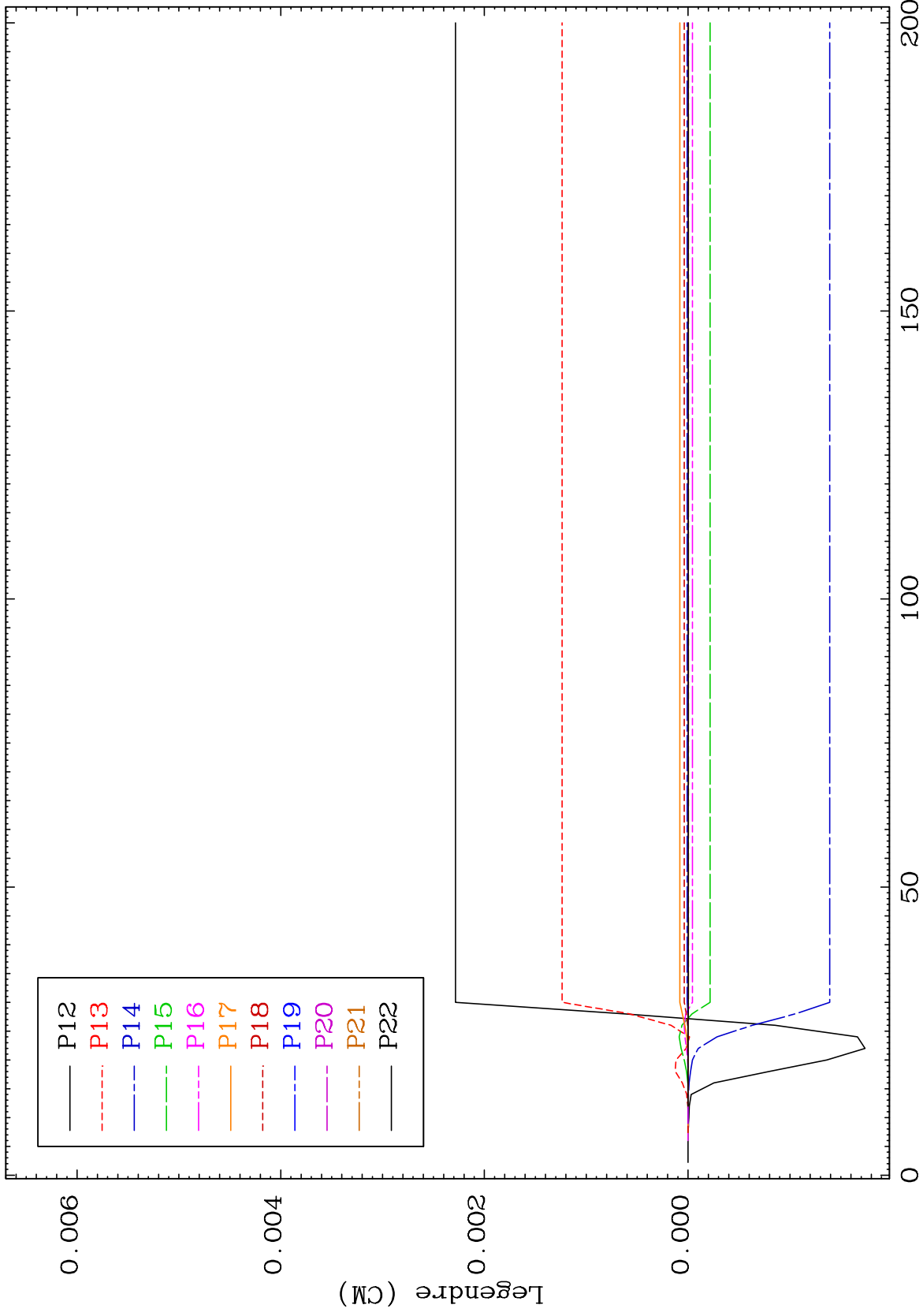
65

44-Ru-112

MAT 4473

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

44-Ru-112



66

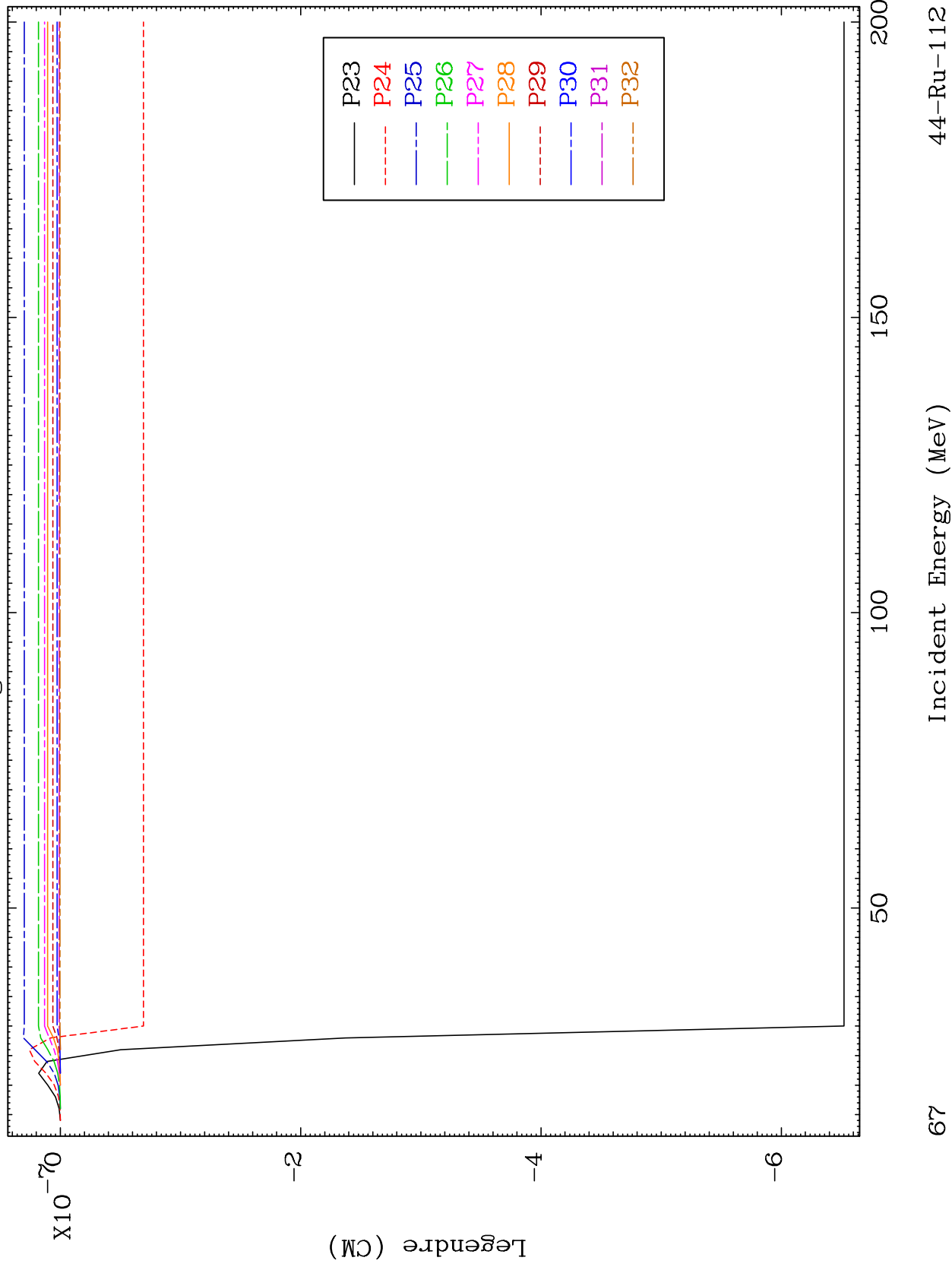
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



67

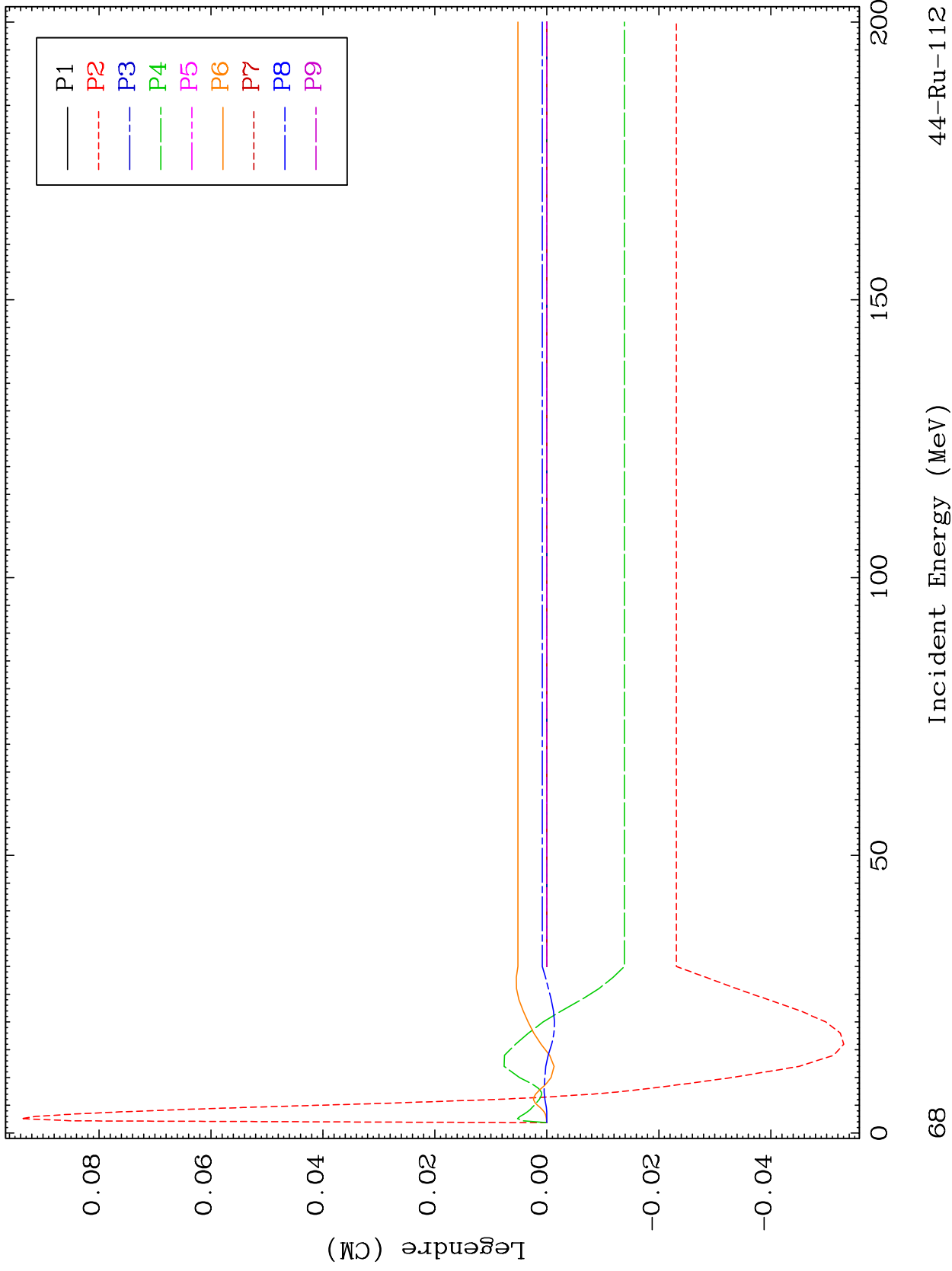
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

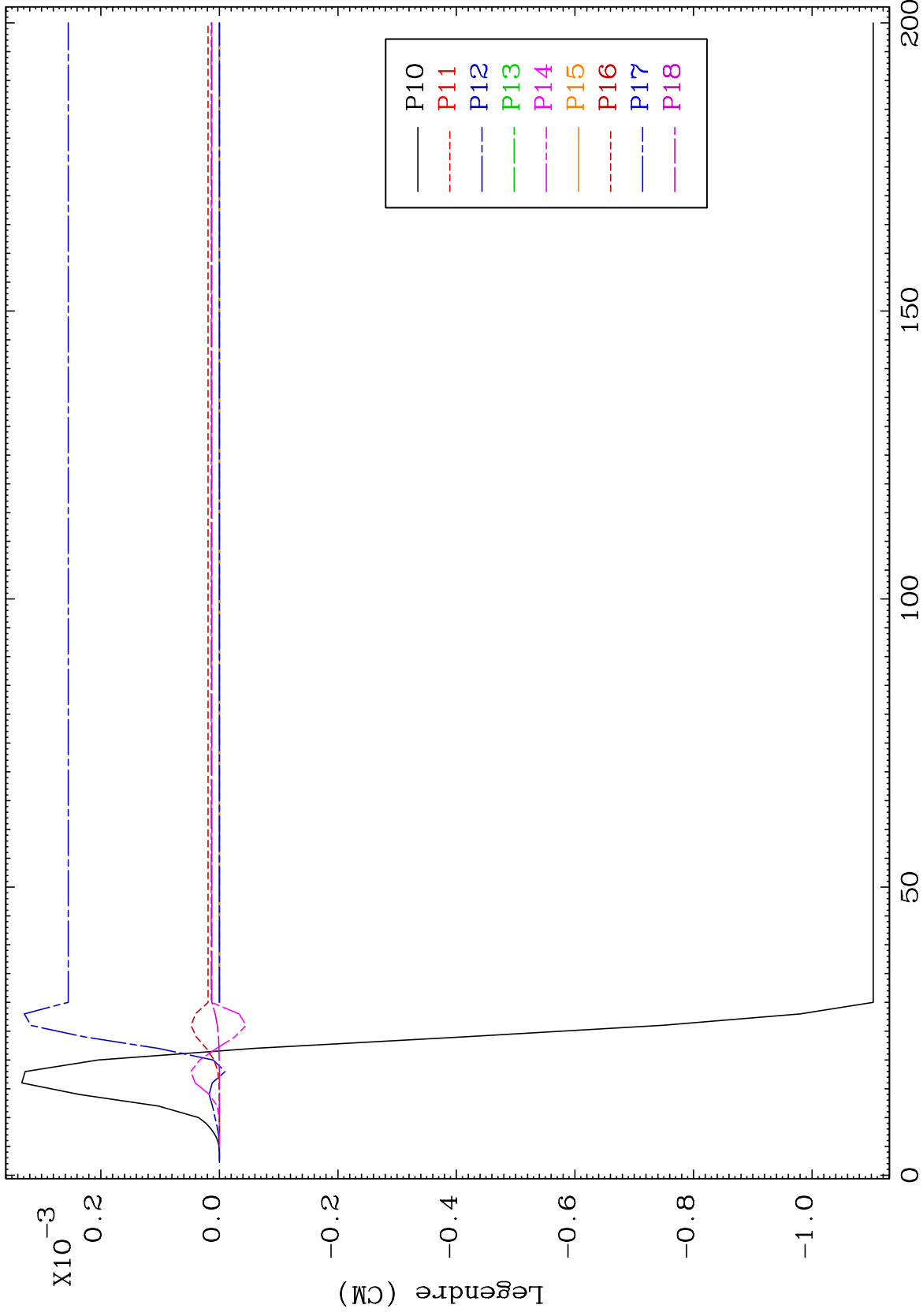
44-Ru-112



MAT 4473

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

44-Ru-112



69

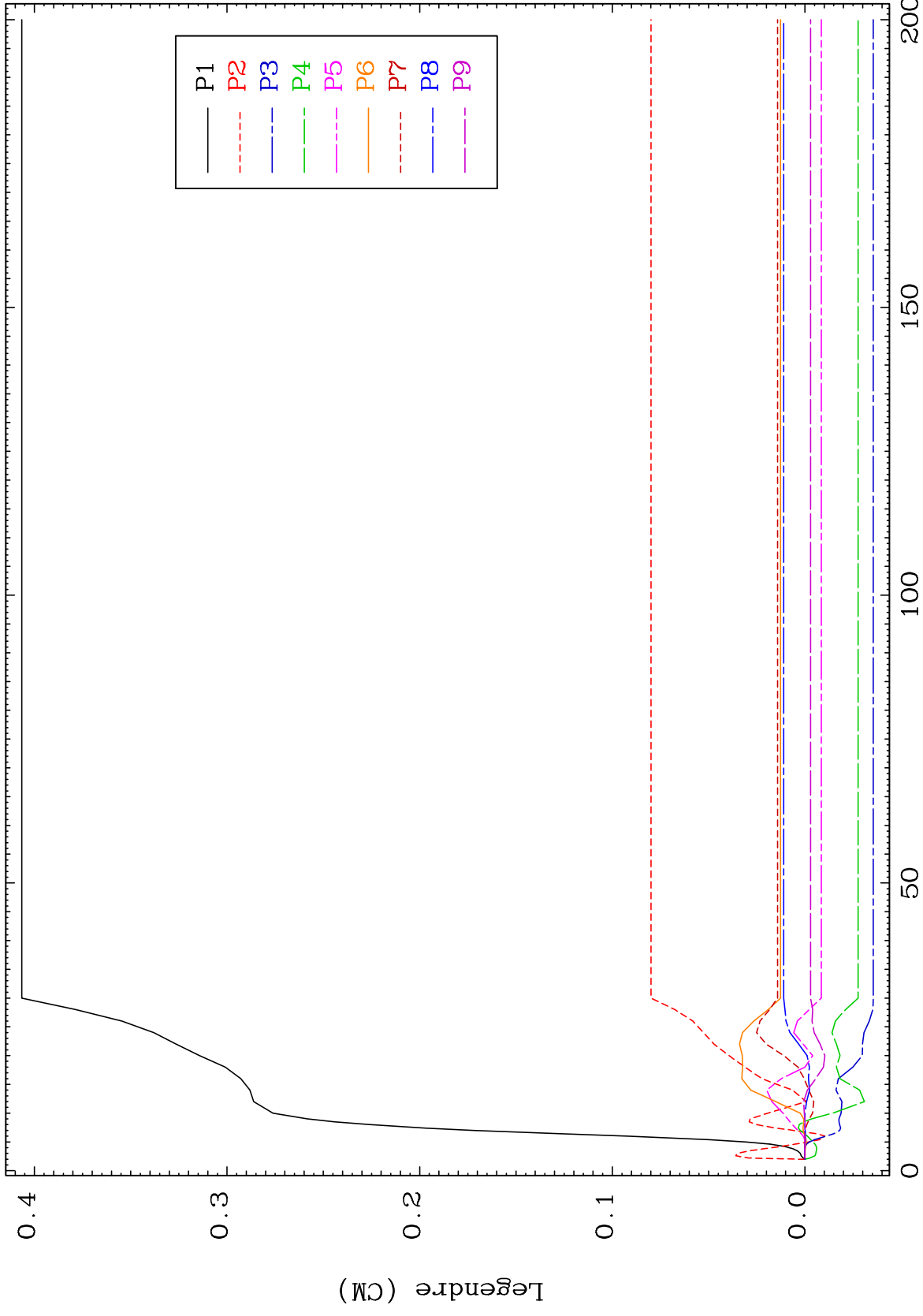
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



71

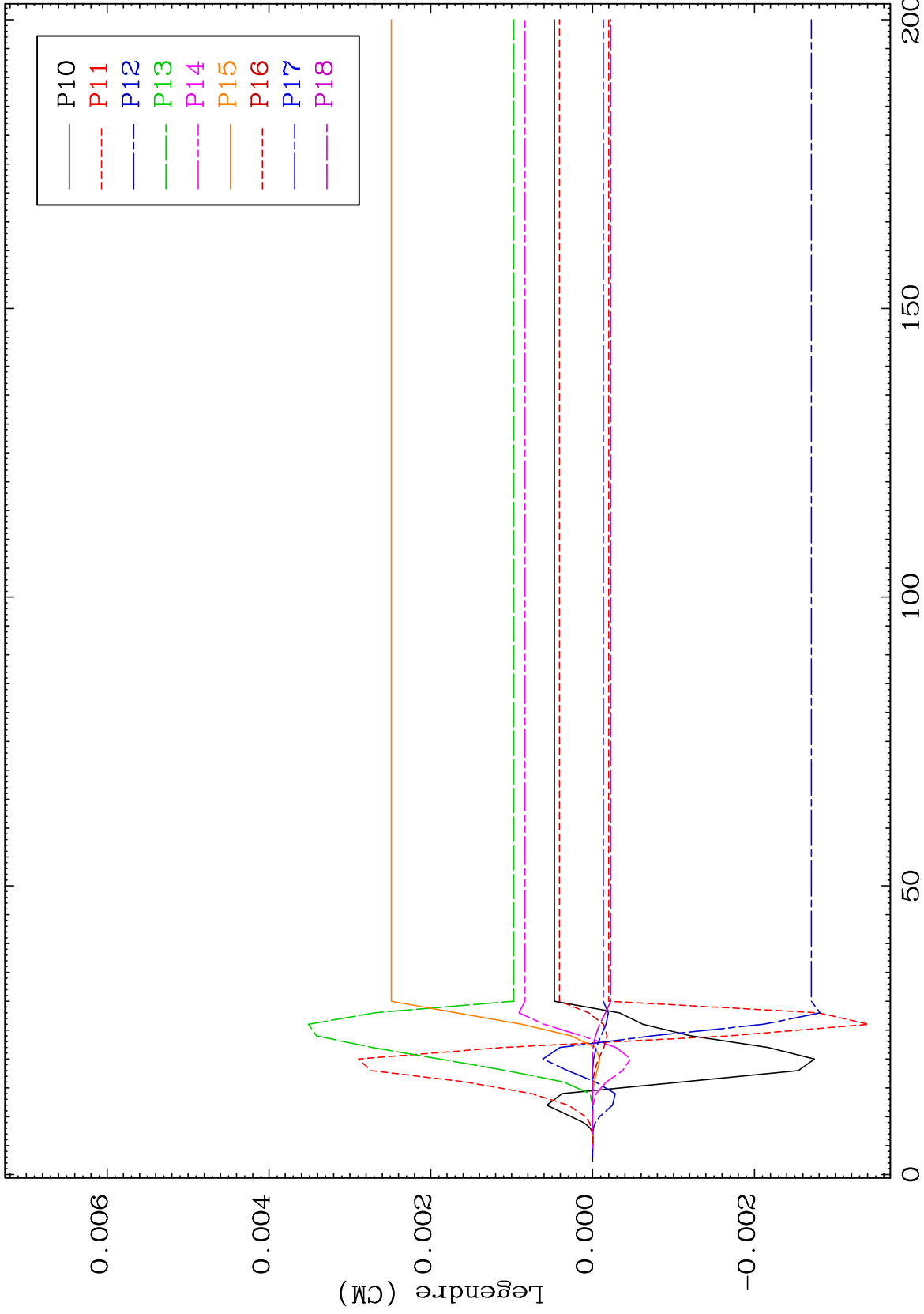
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



72

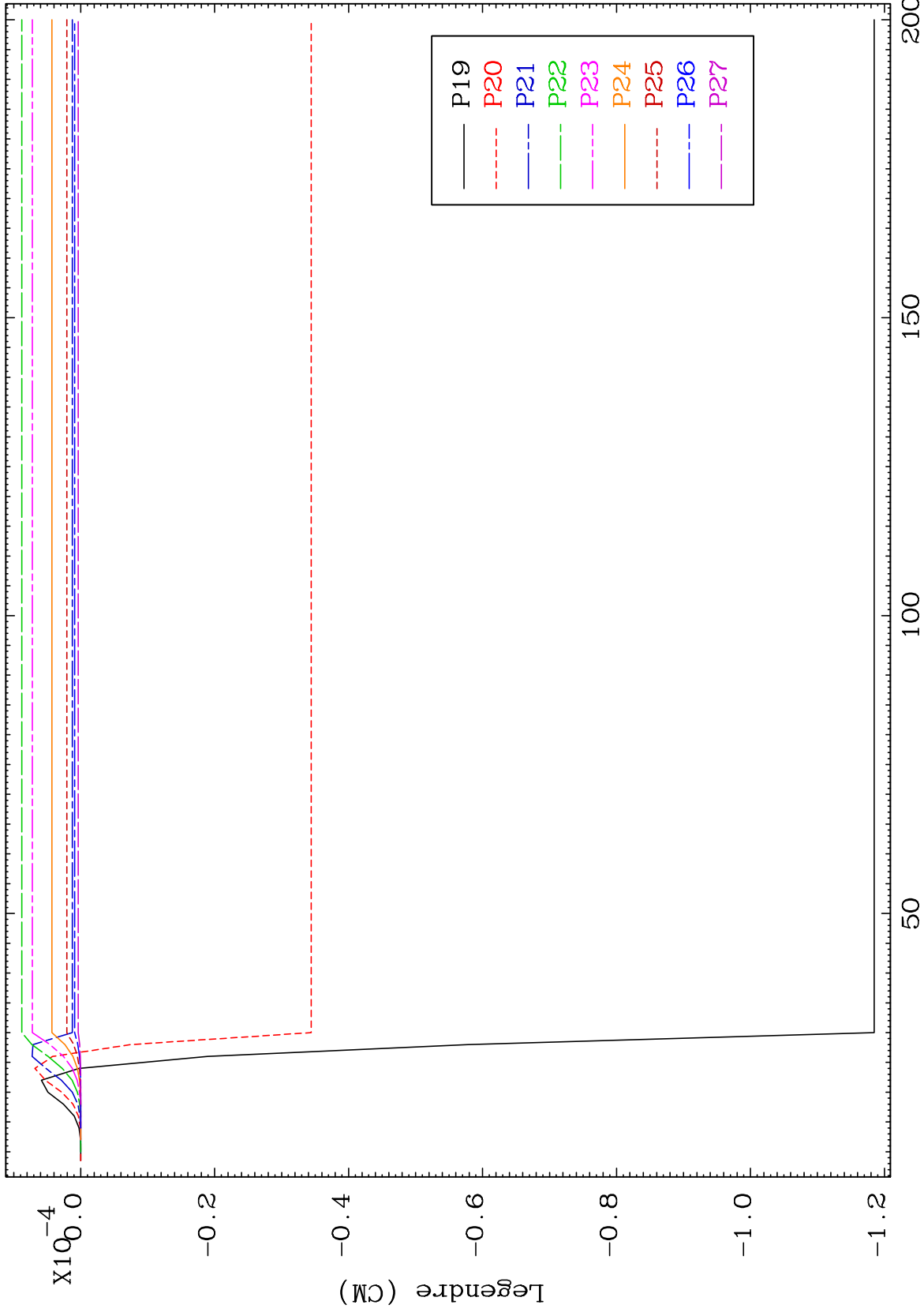
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



73

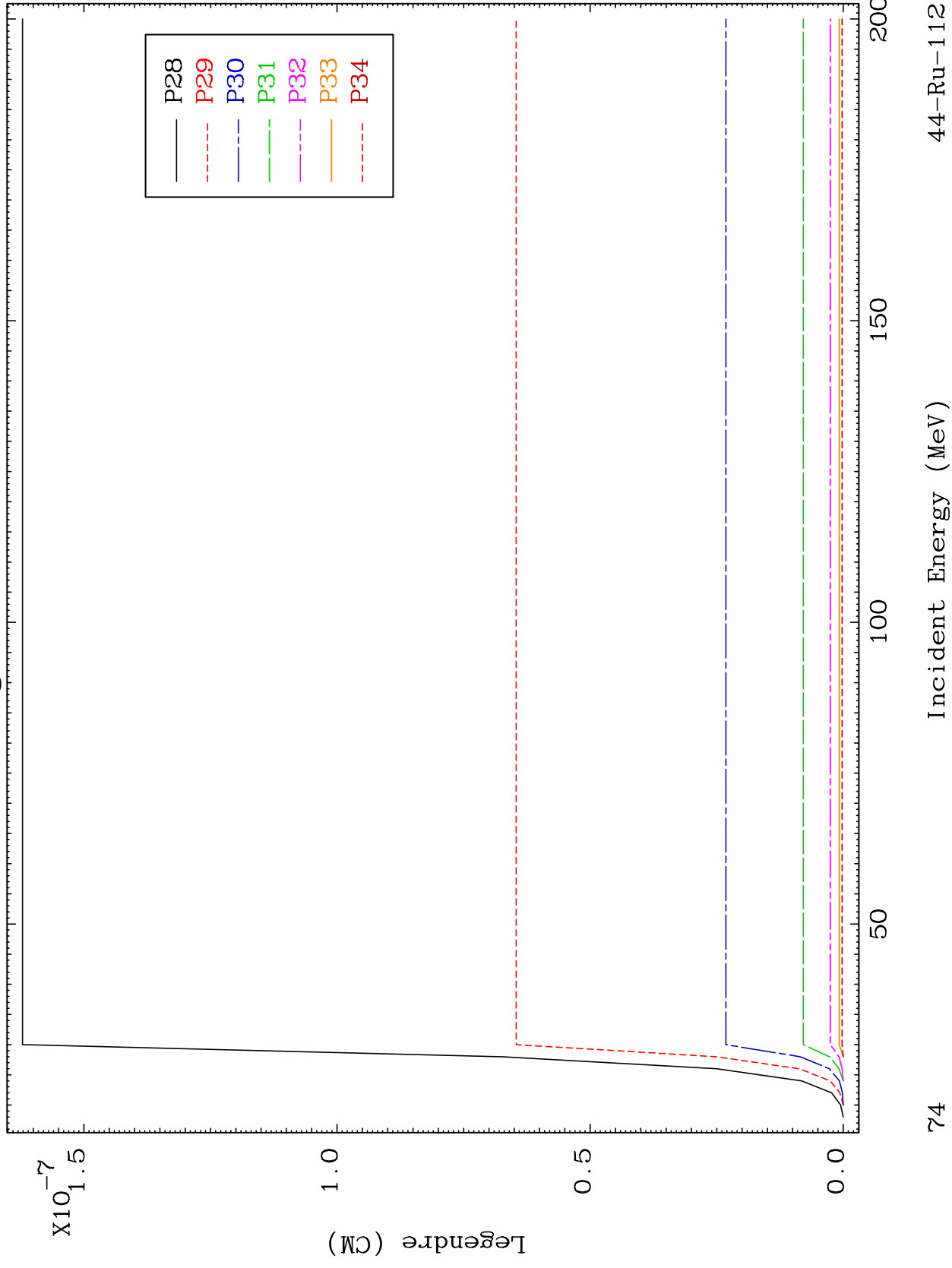
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



74

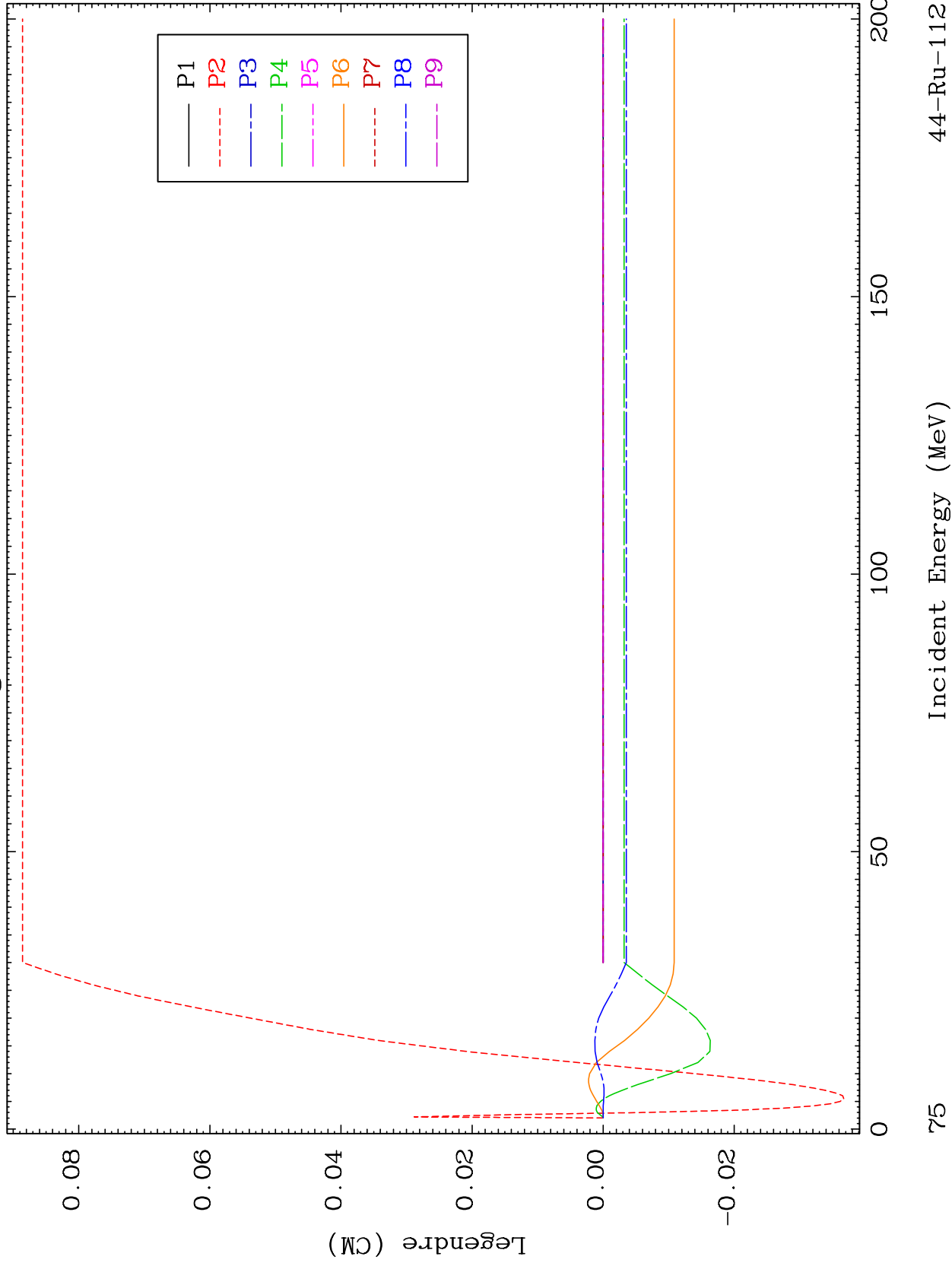
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



44-Ru-112

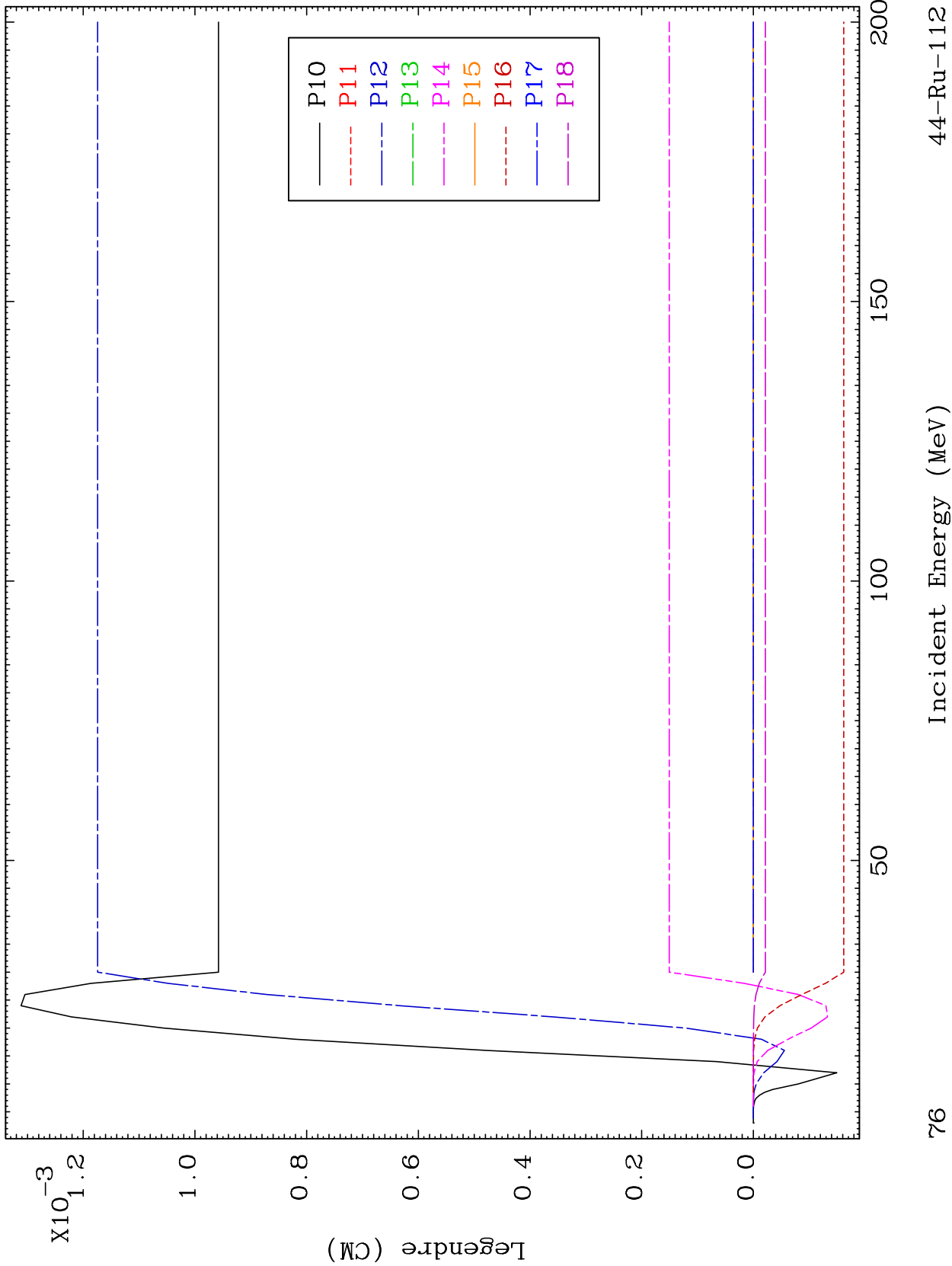
Incident Energy (MeV)

75

MAT 4473

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

44-Ru-112



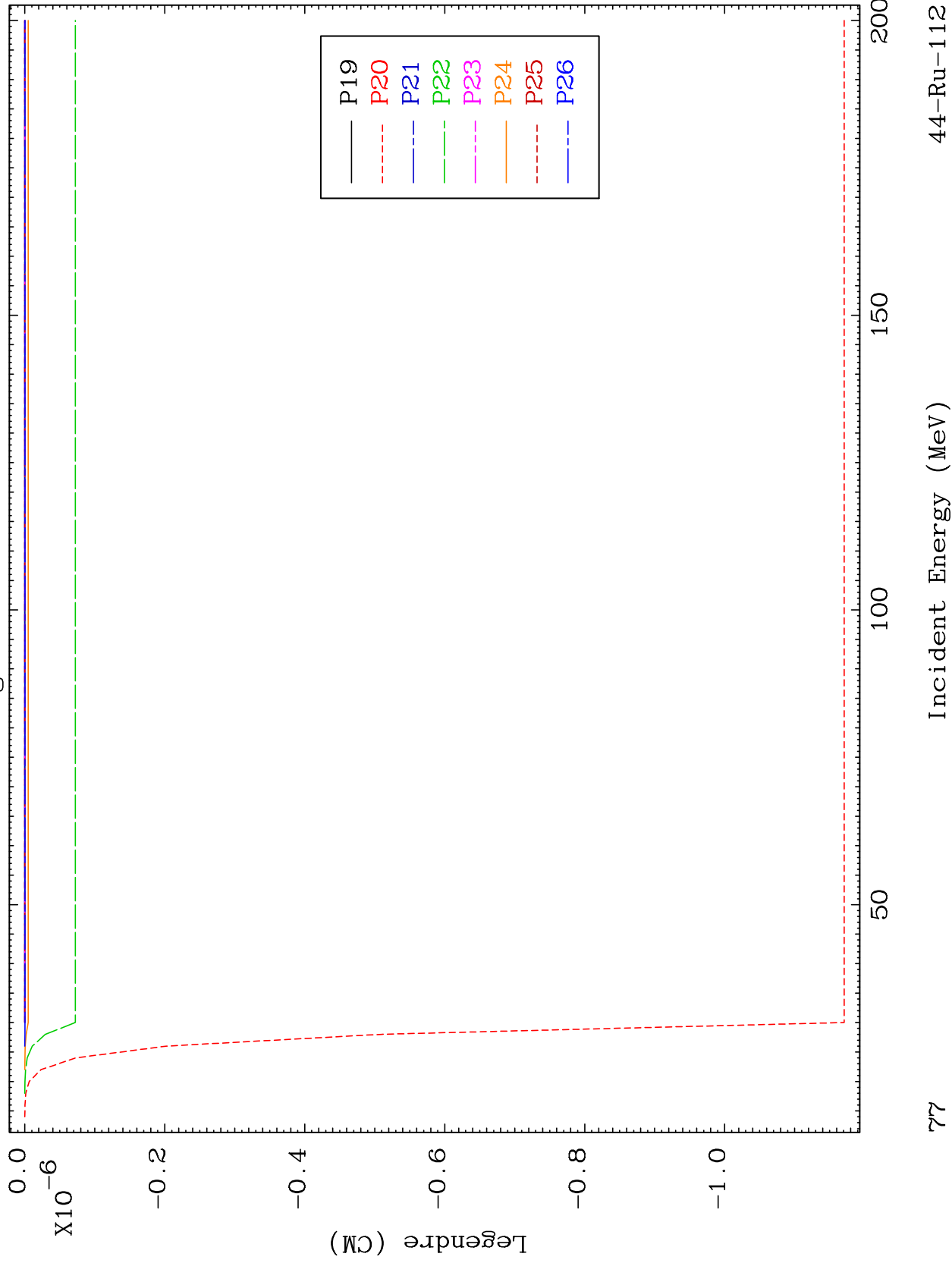
76

44-Ru-112

MAT 4473

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

44-Ru-112



77

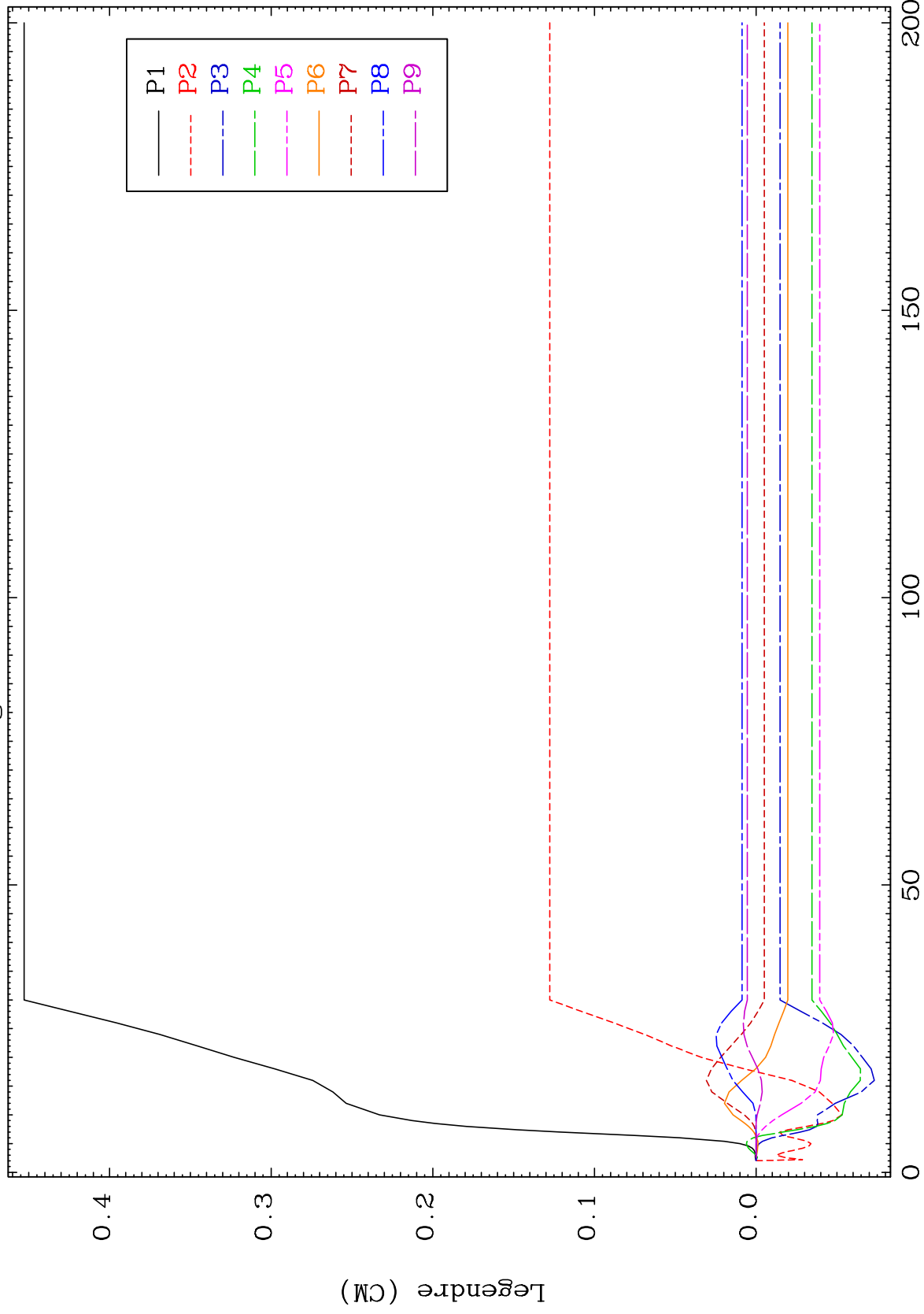
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



78

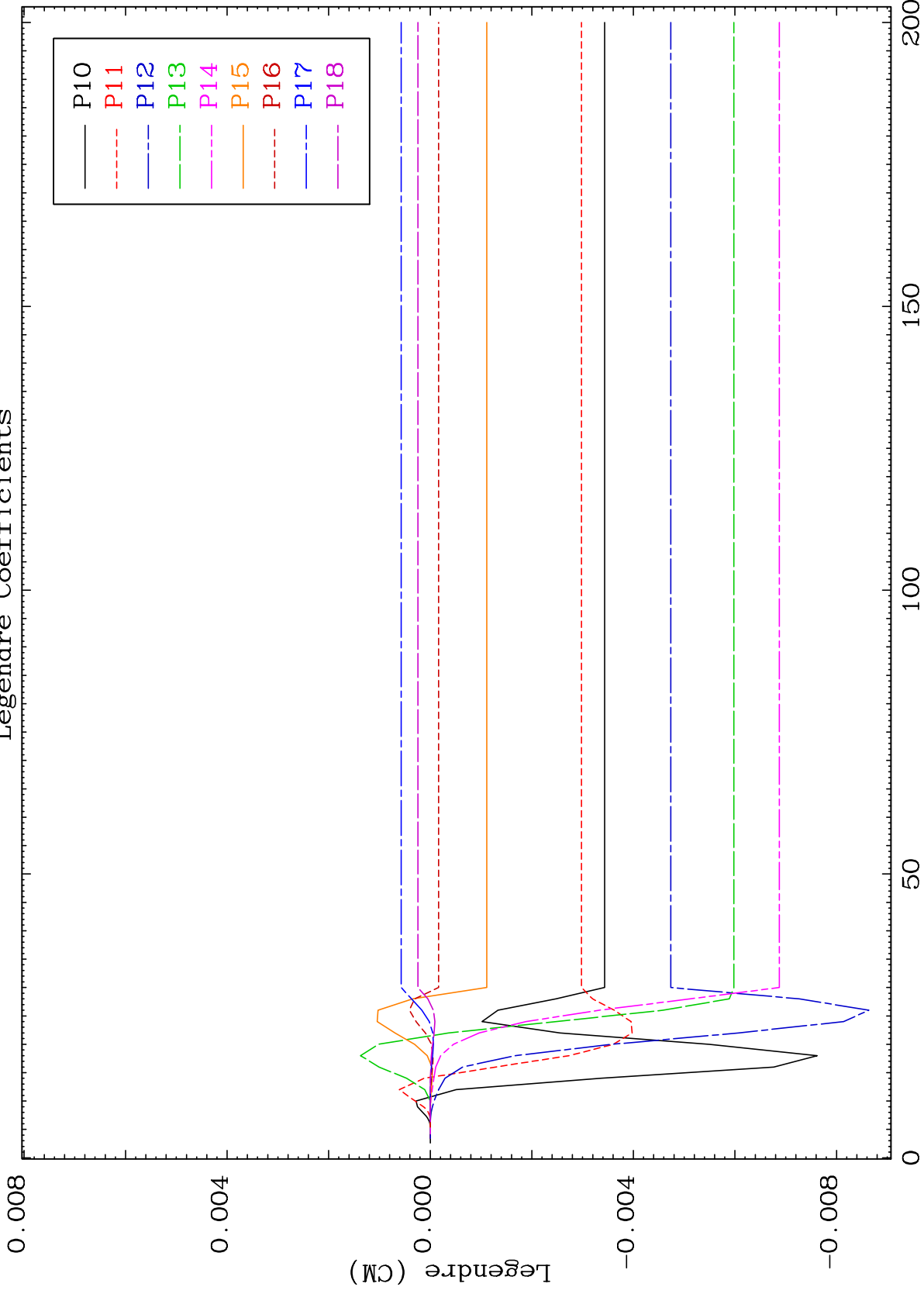
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



79

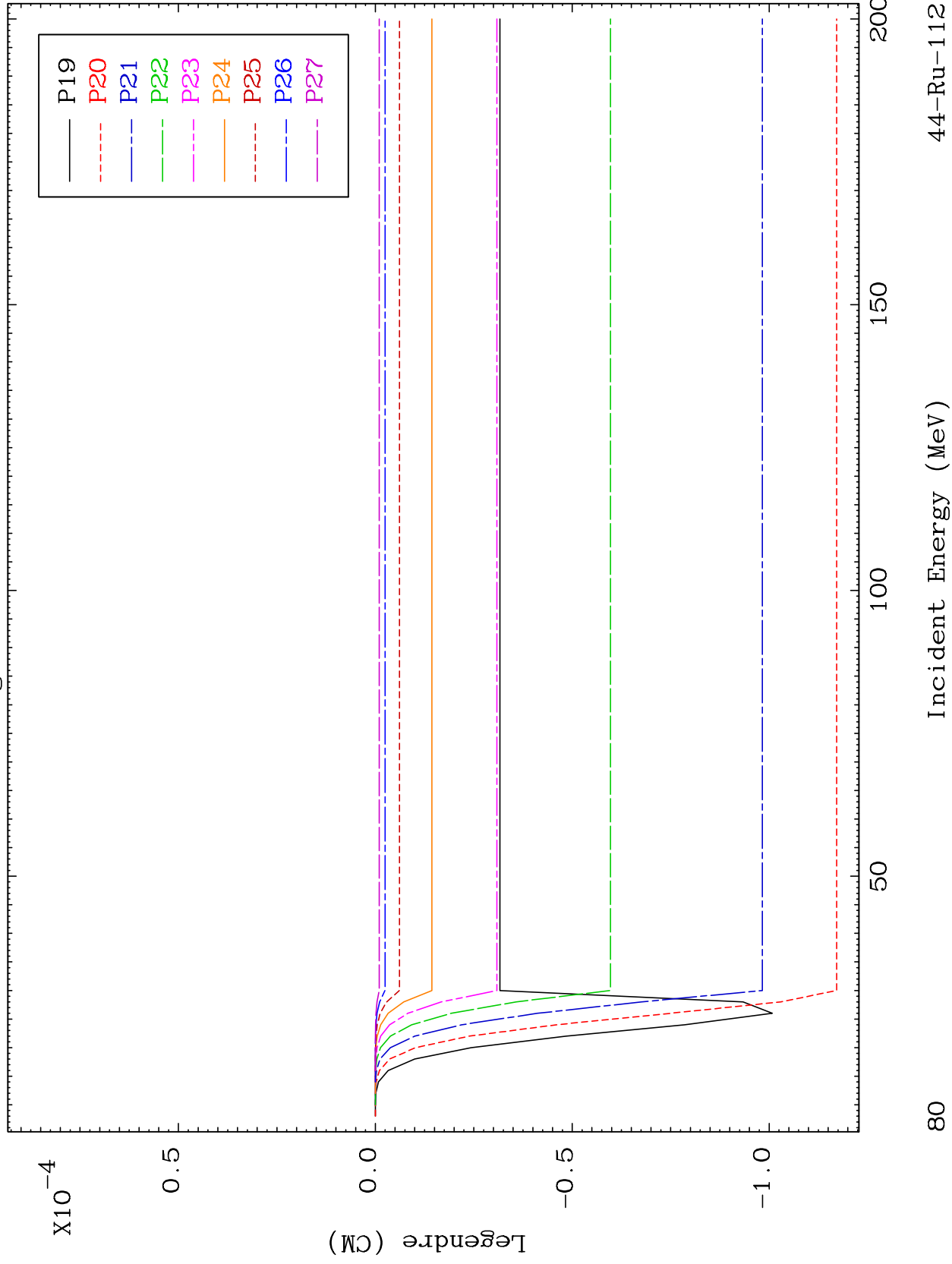
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



80

Incident Energy (MeV)

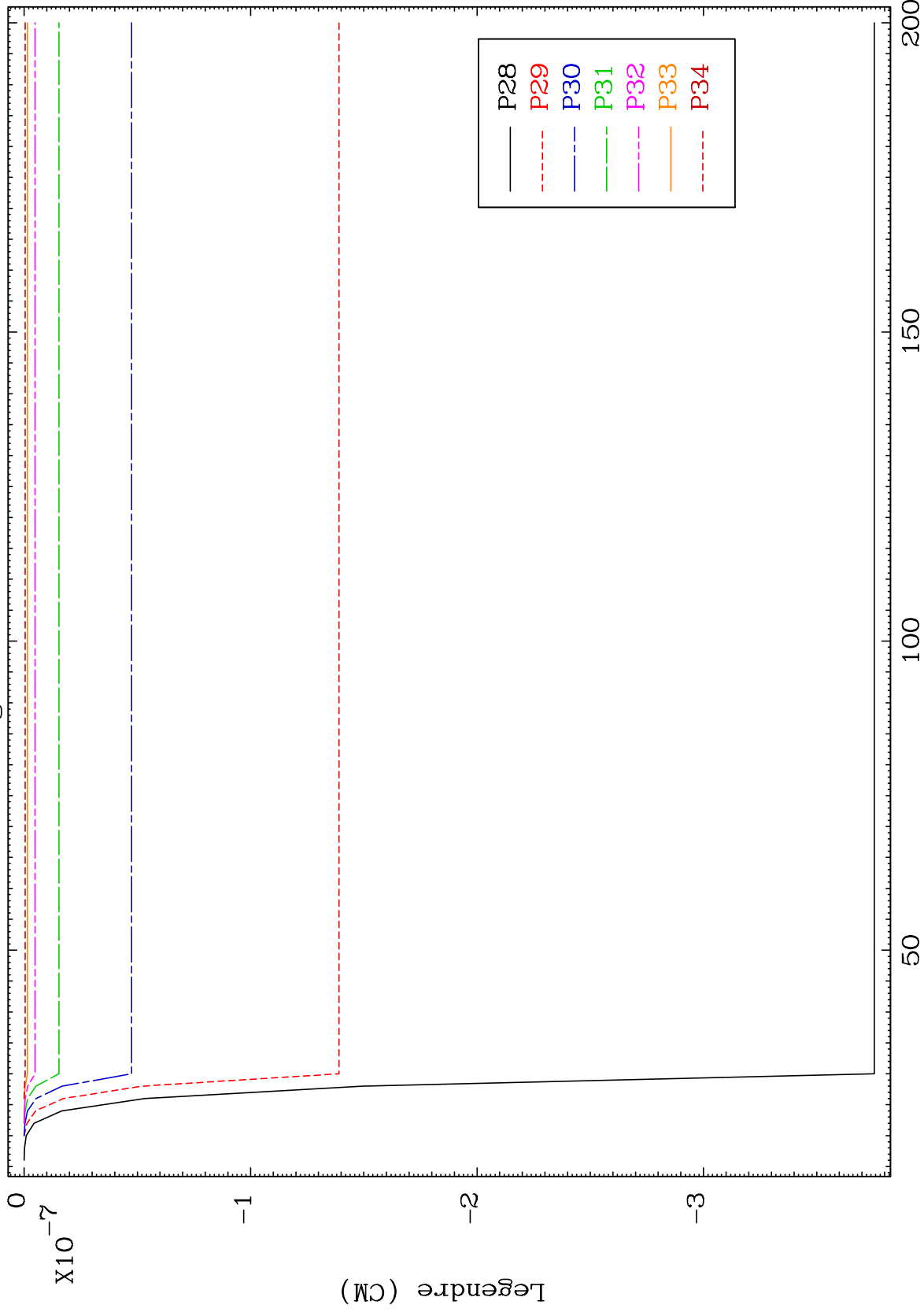
44-Ru-112

MAT 4473

MT= 67 (n,n') Level

44-Ru-112

Legendre Coefficients



81

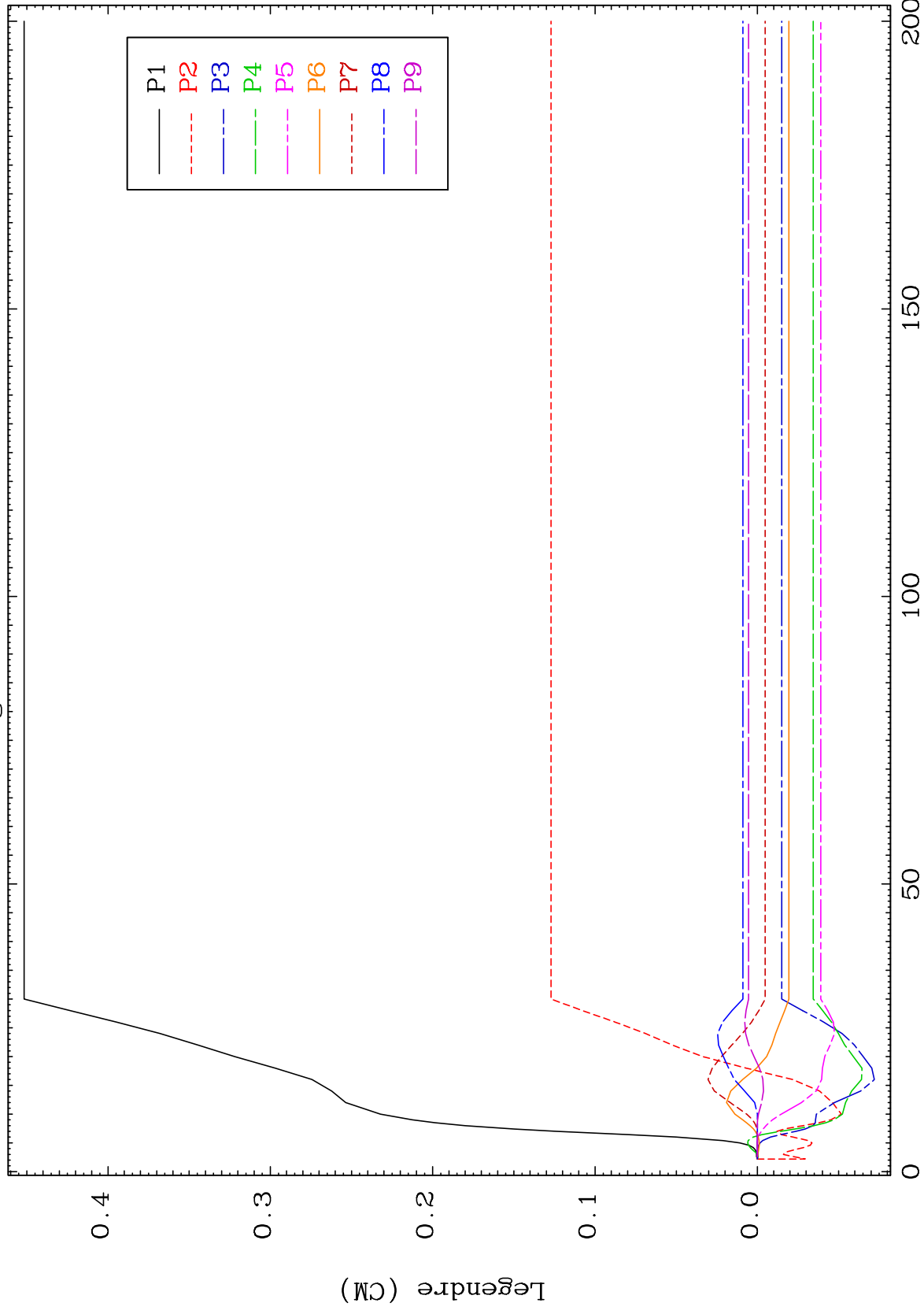
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



82

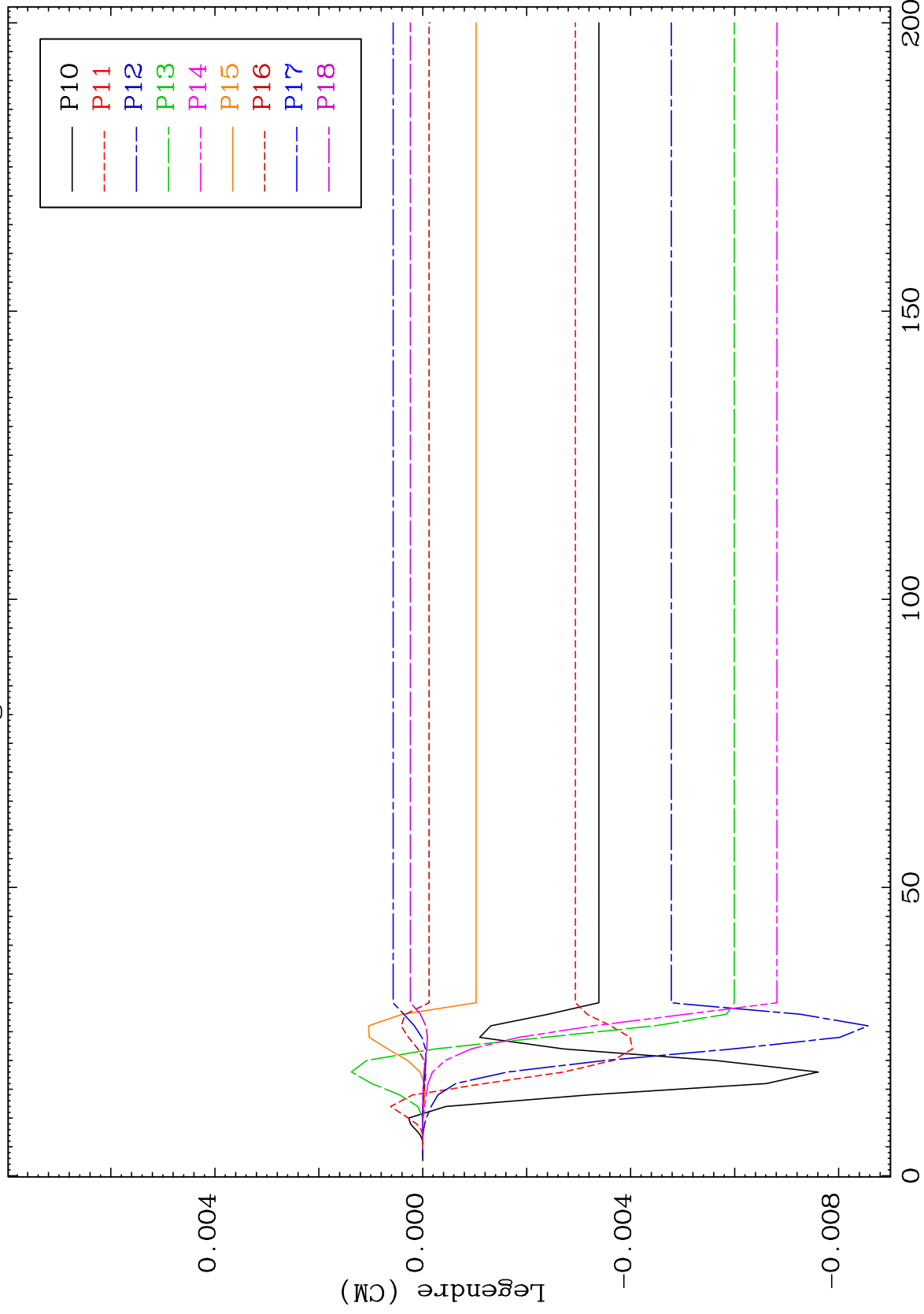
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



83

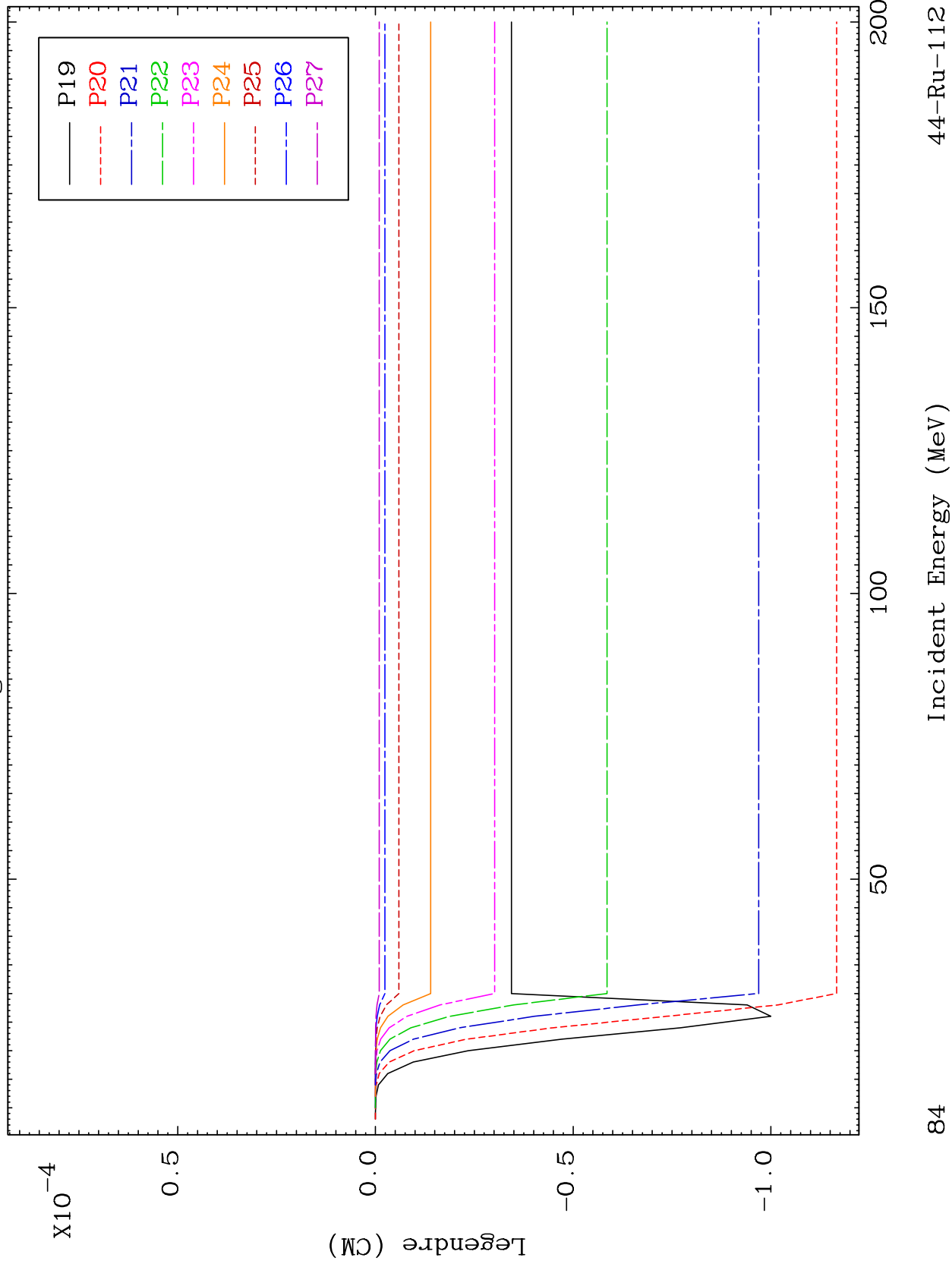
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112

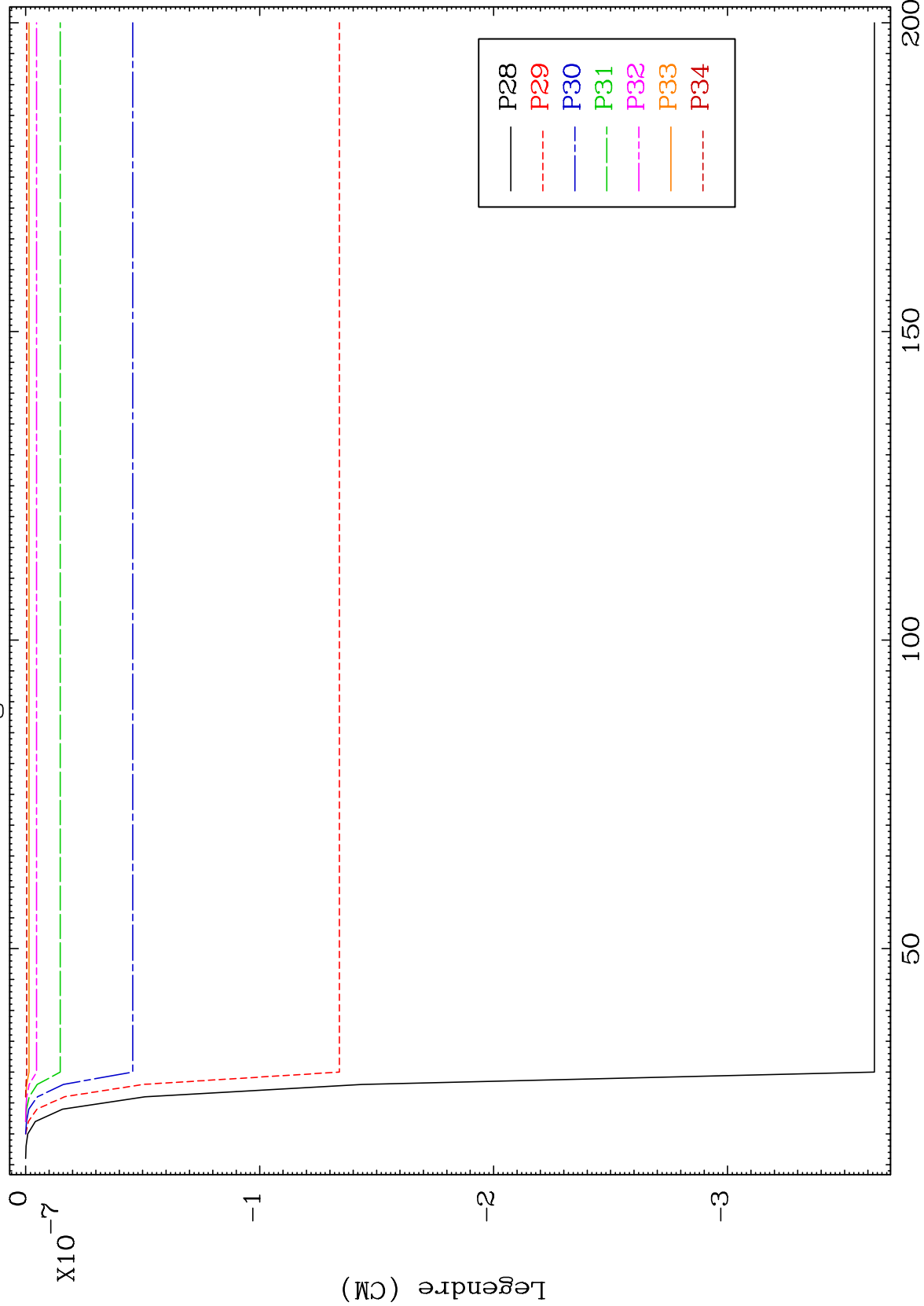


MAT 4473

MT= 68 (n,n') Level

44-Ru-112

Legendre Coefficients



85

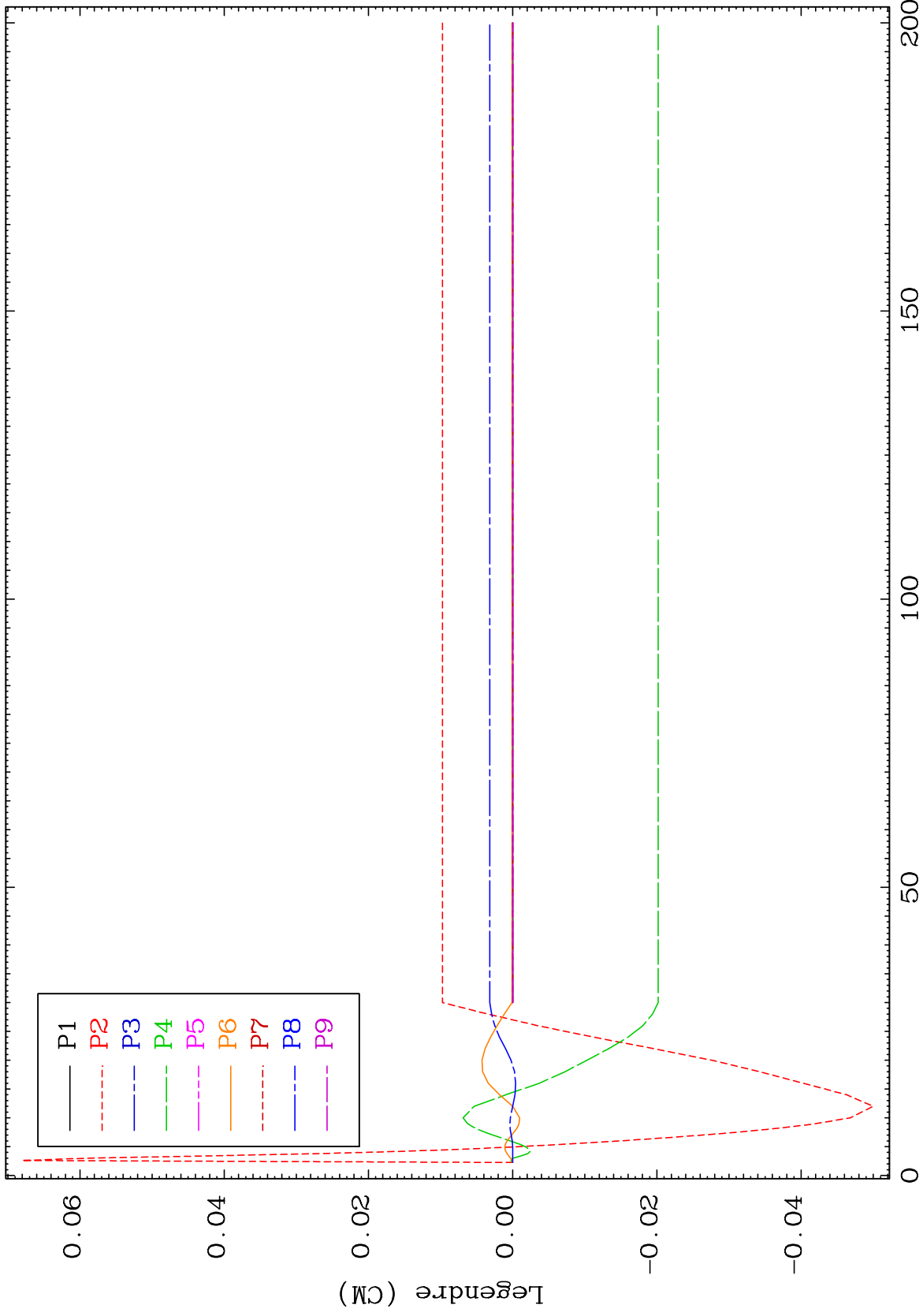
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



86

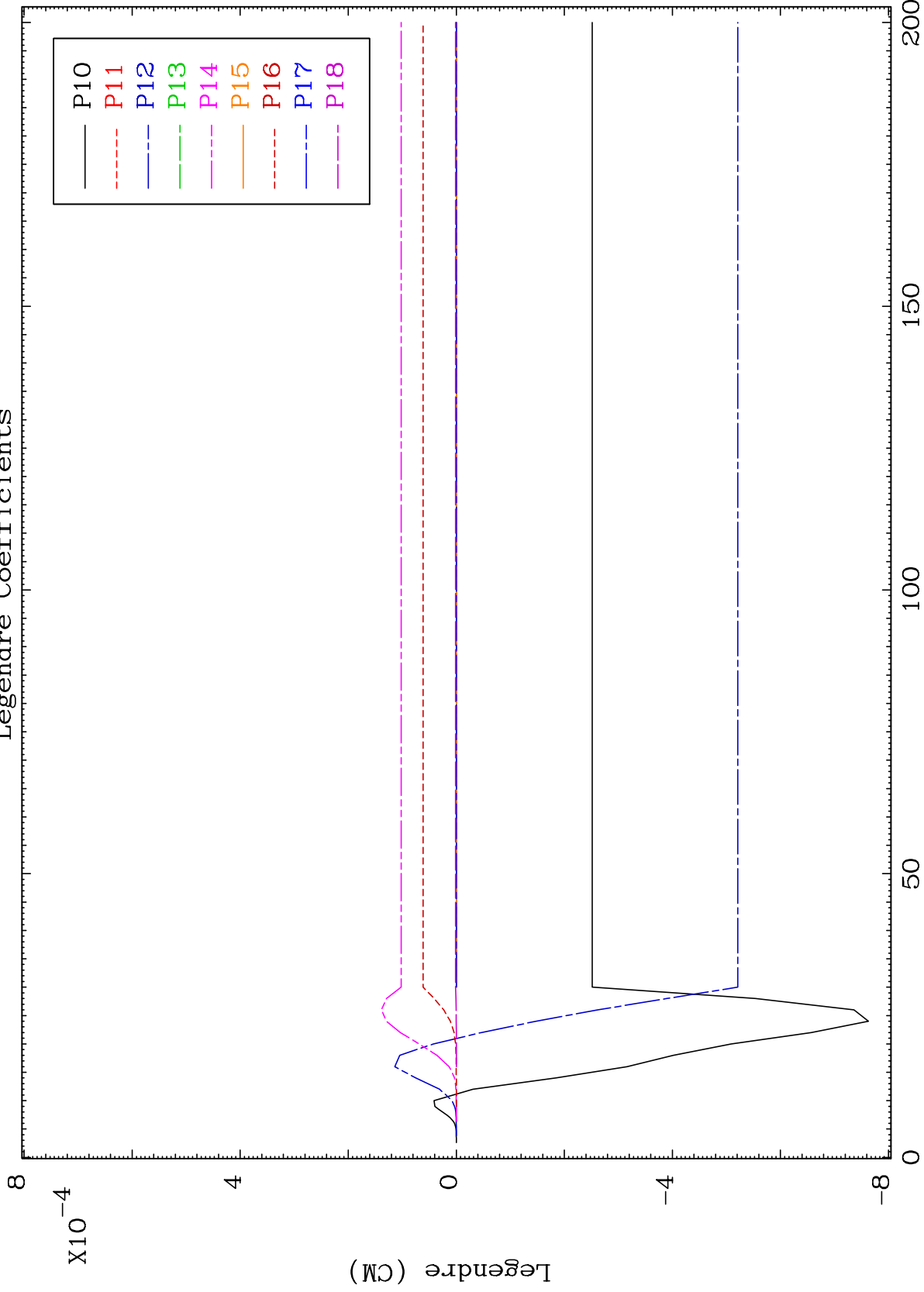
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



87

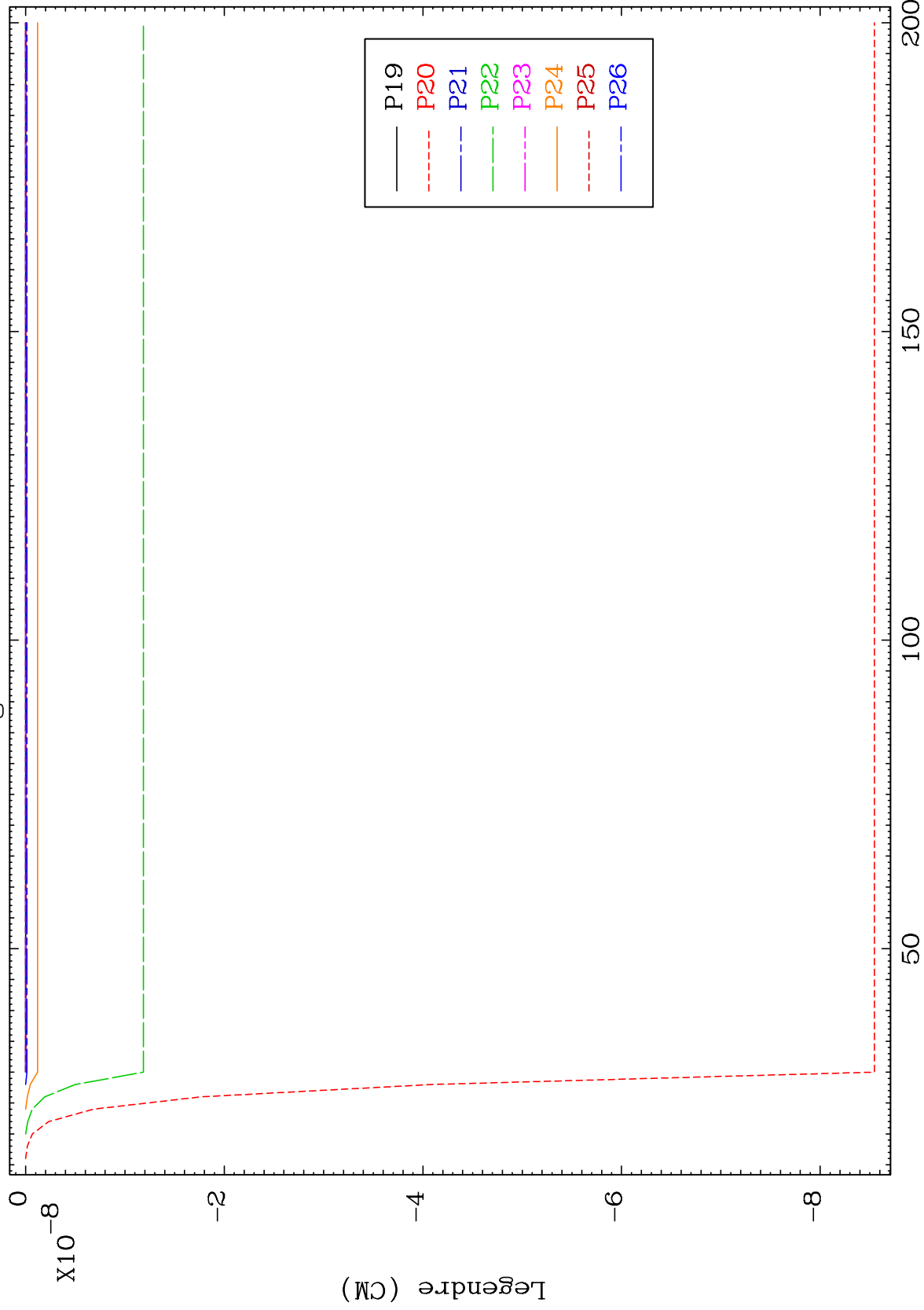
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



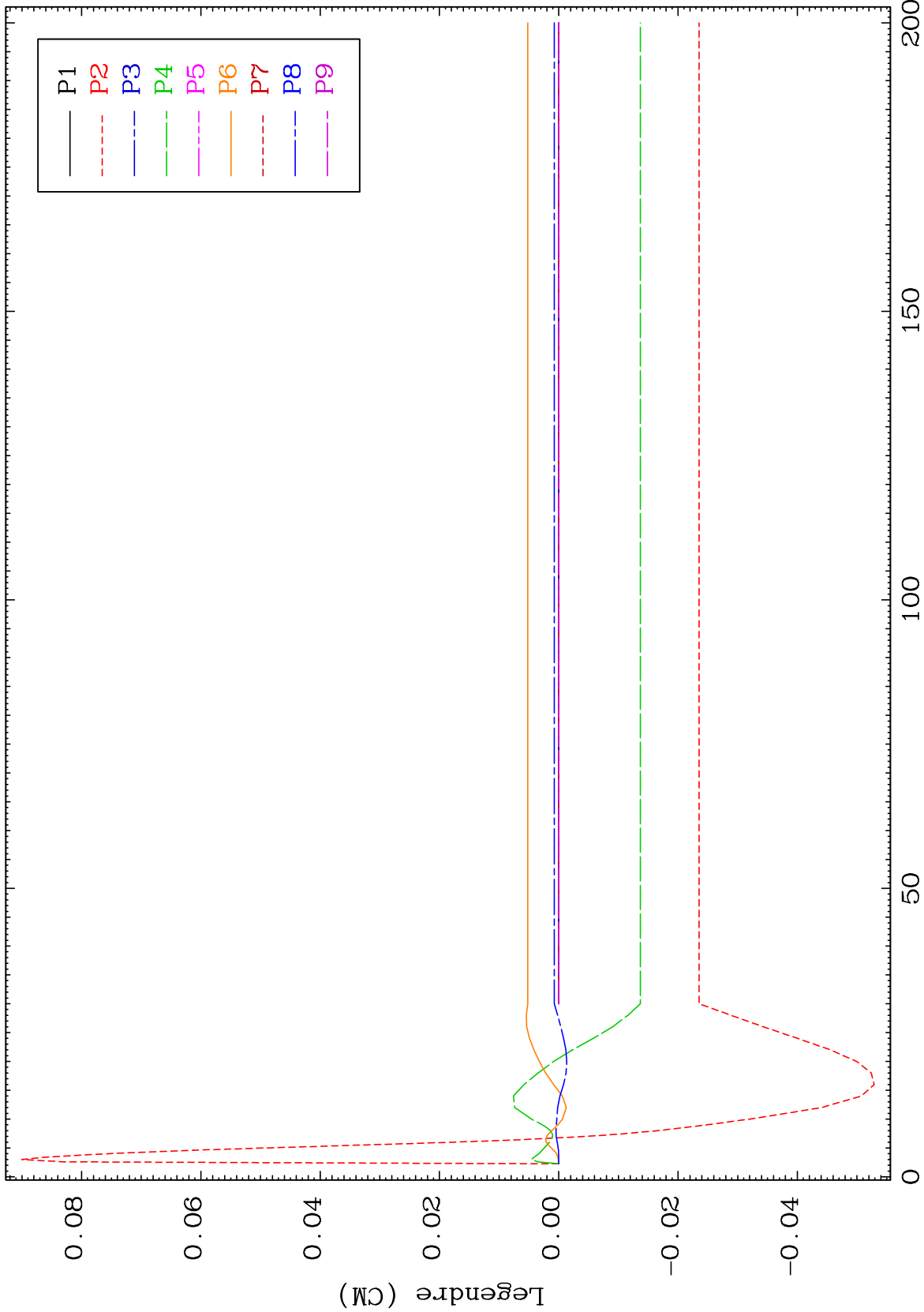
88

44-Ru-112

MAT 4473

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

44-Ru-112



89

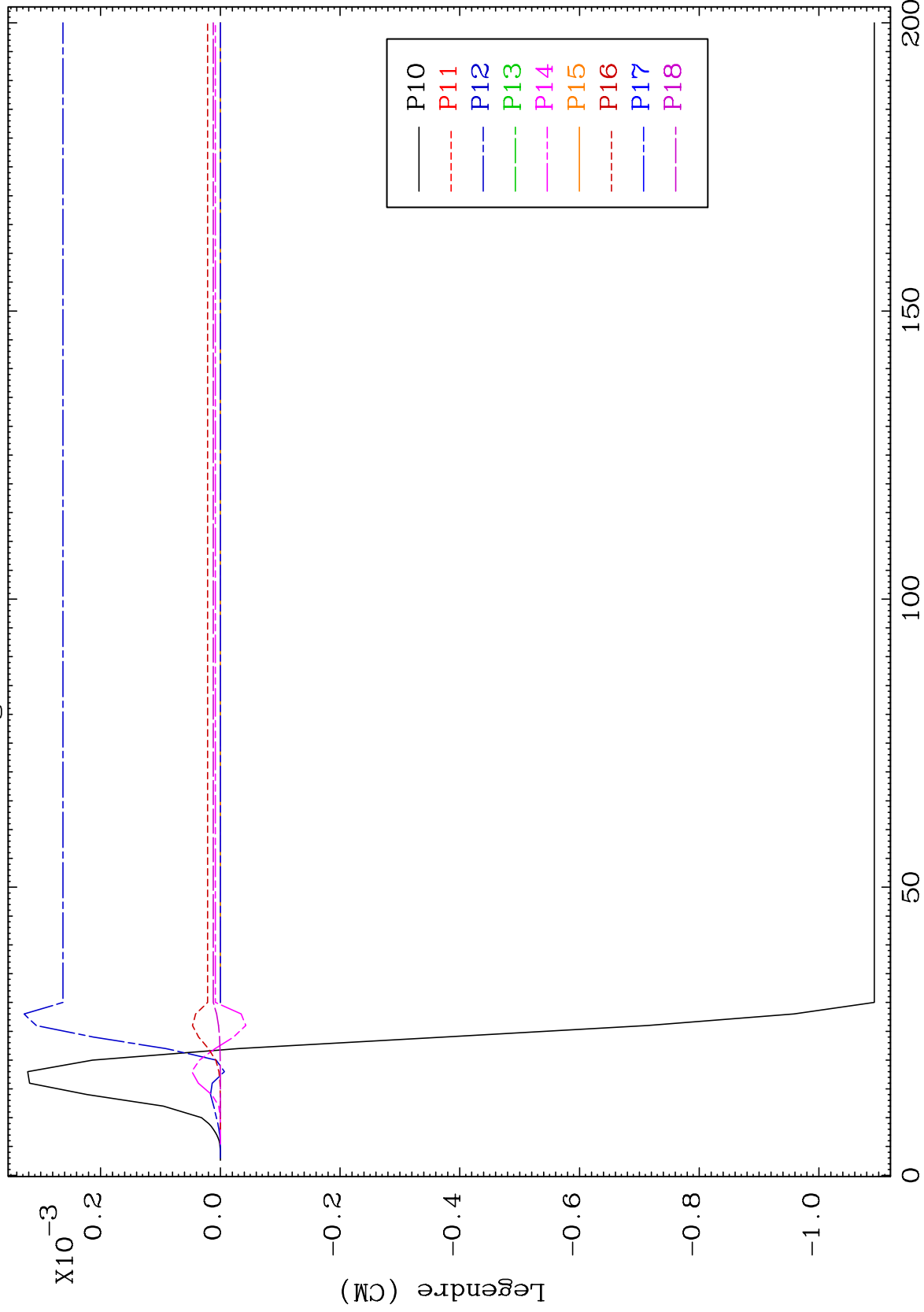
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



90

Incident Energy (MeV)

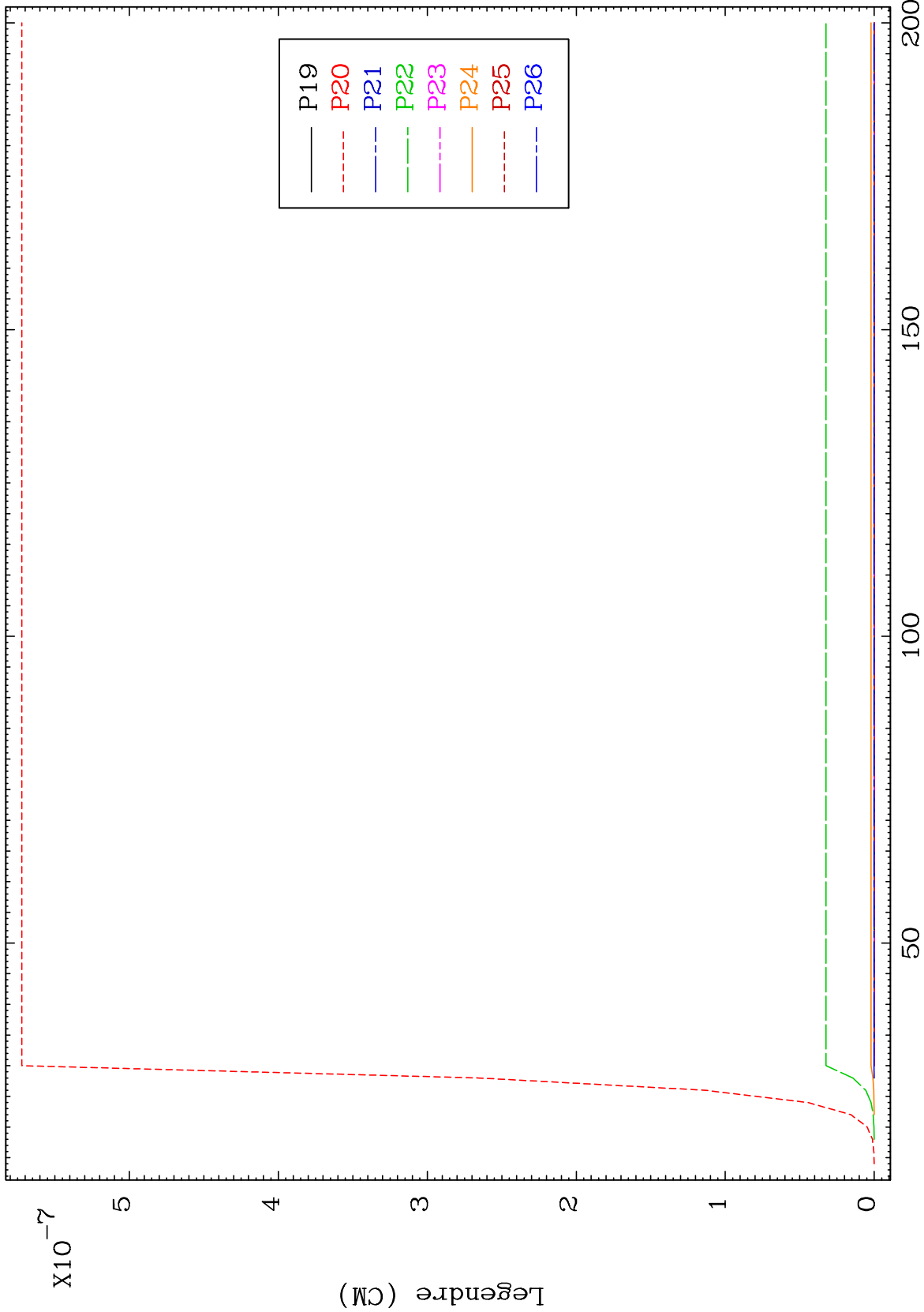
200

44-Ru-112

MAT 4473

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

44-Ru-112



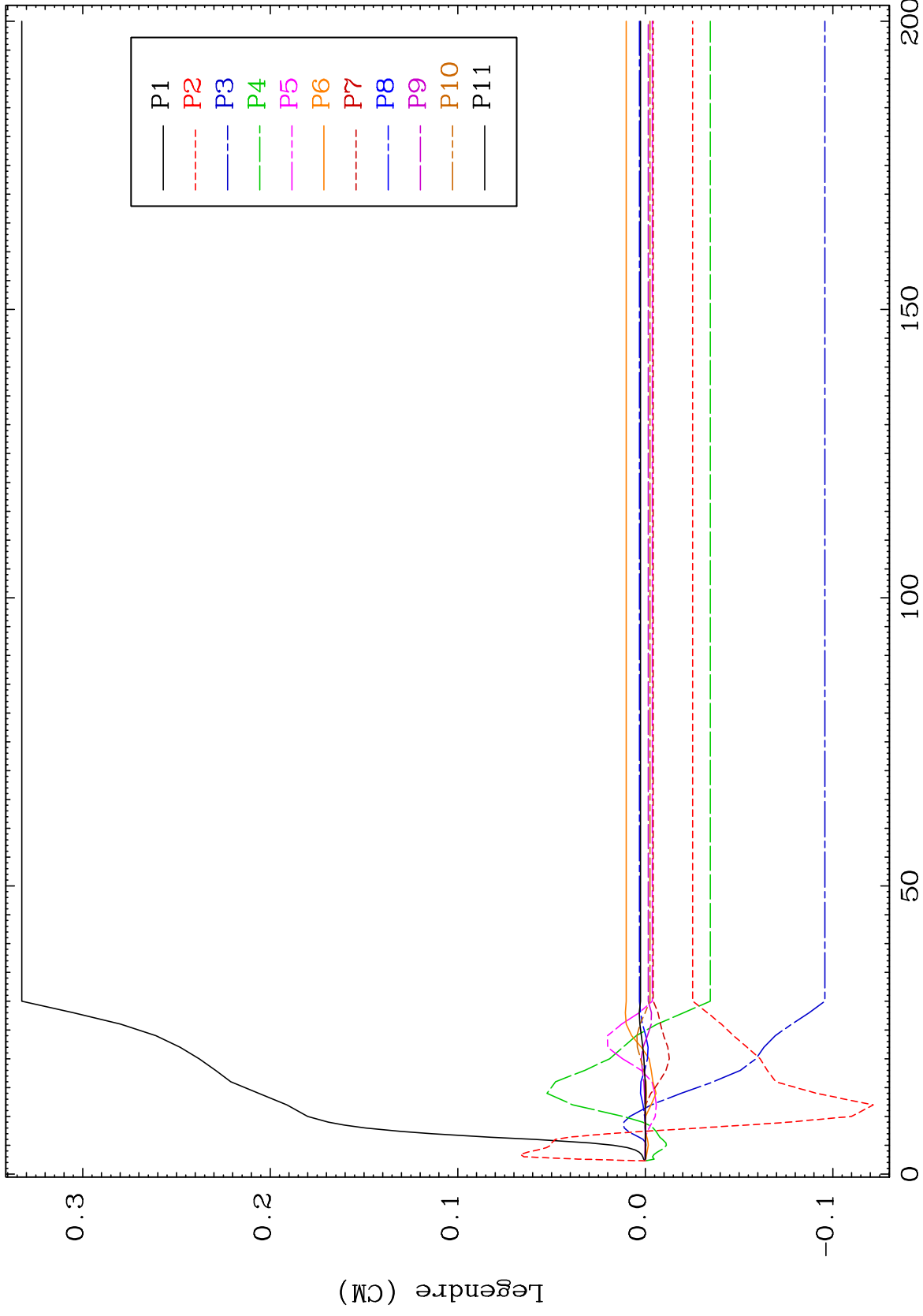
91

44-Ru-112

MAT 4473

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

44-Ru-112



92

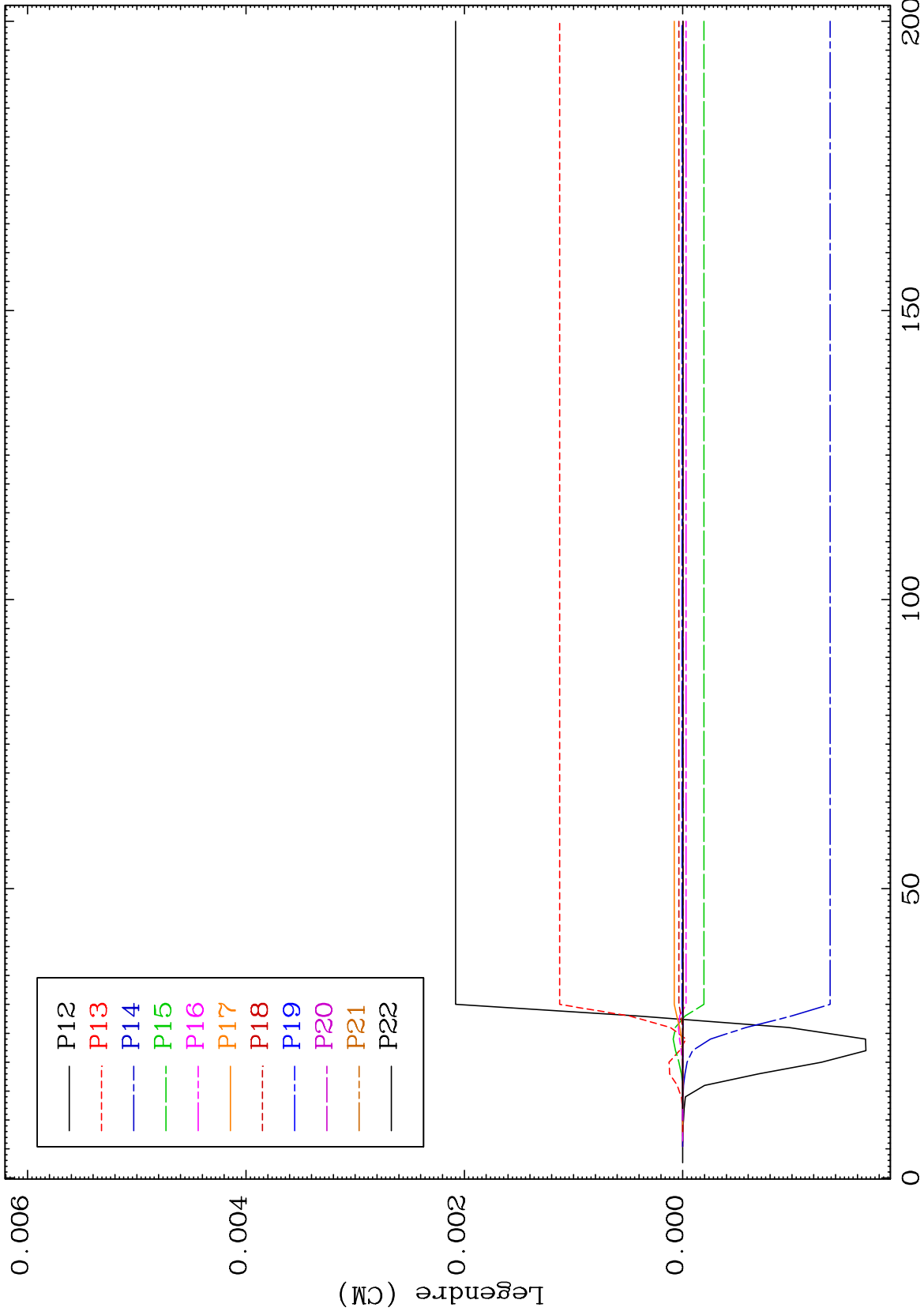
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



93

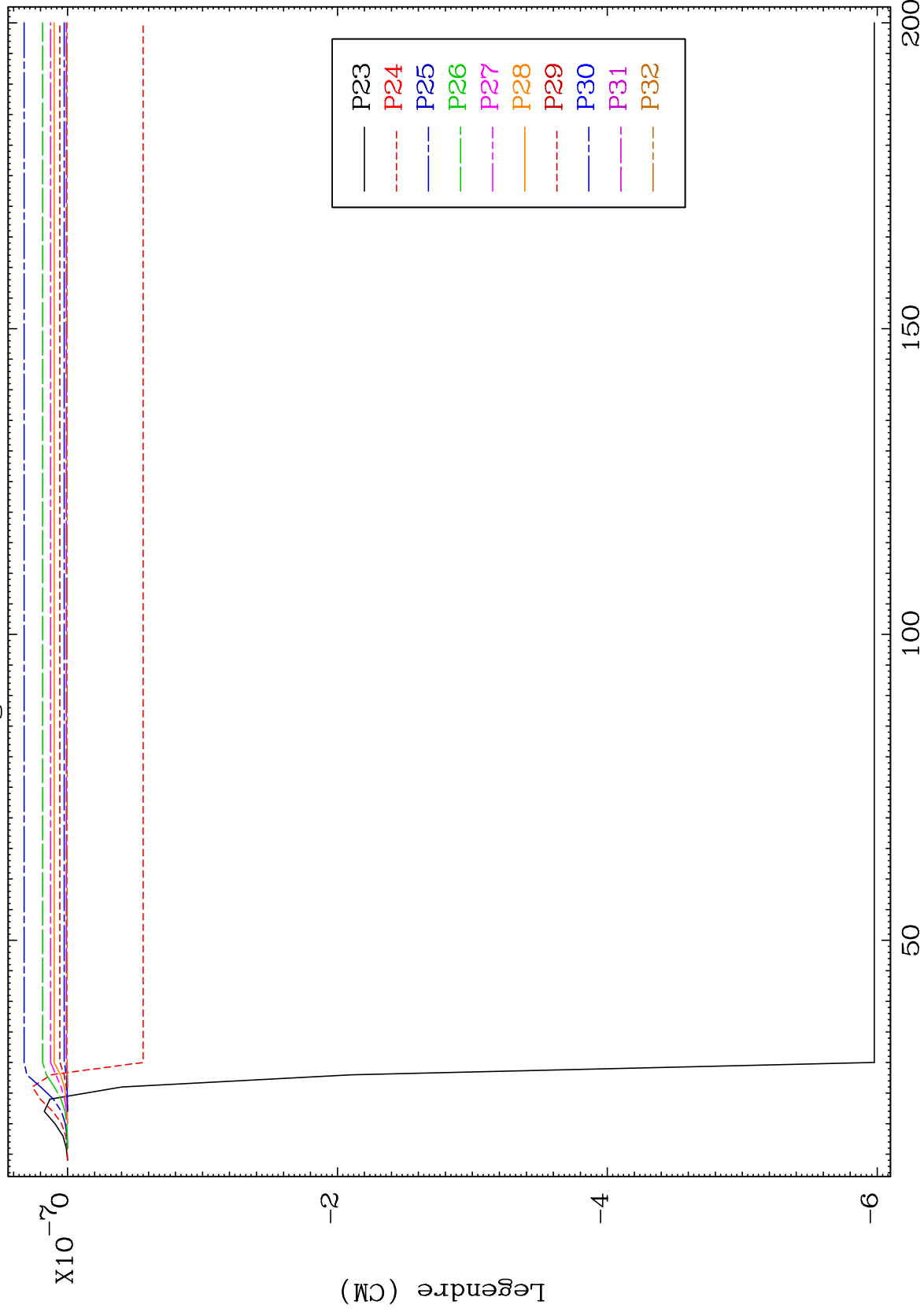
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



94

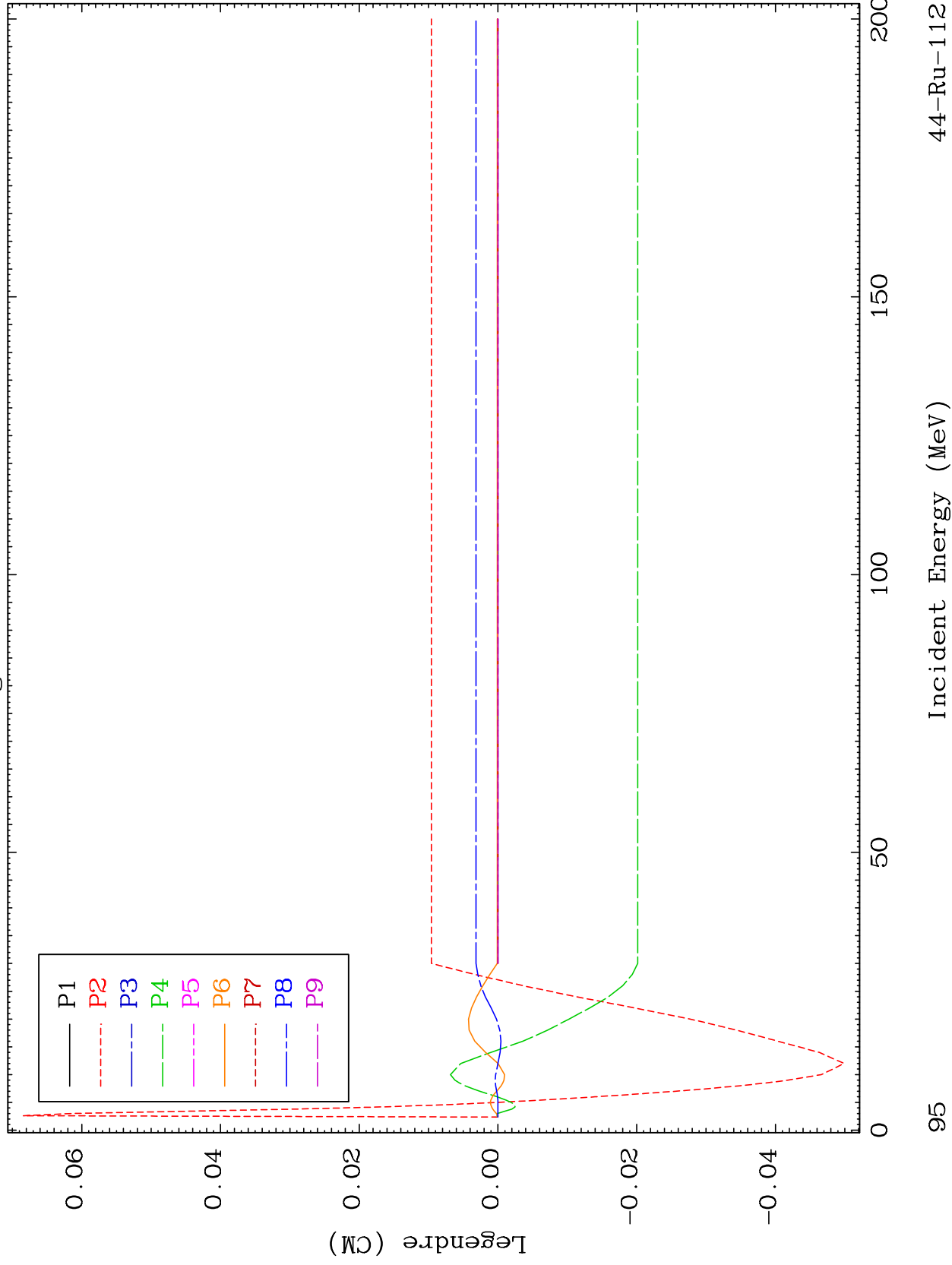
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



44-Ru-112

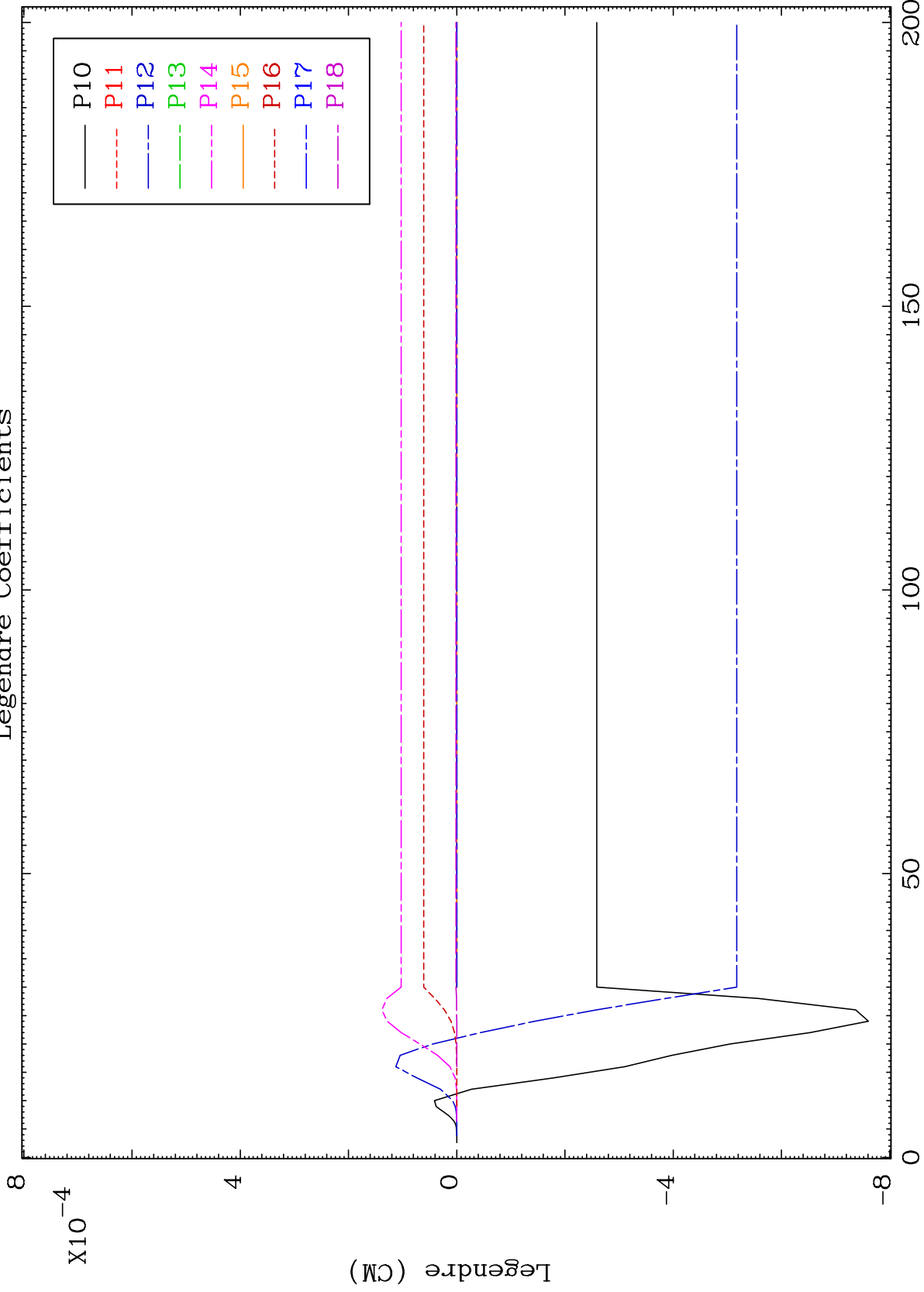
Incident Energy (MeV)

95

MAT 4473

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

44-Ru-112



96

Incident Energy (MeV)

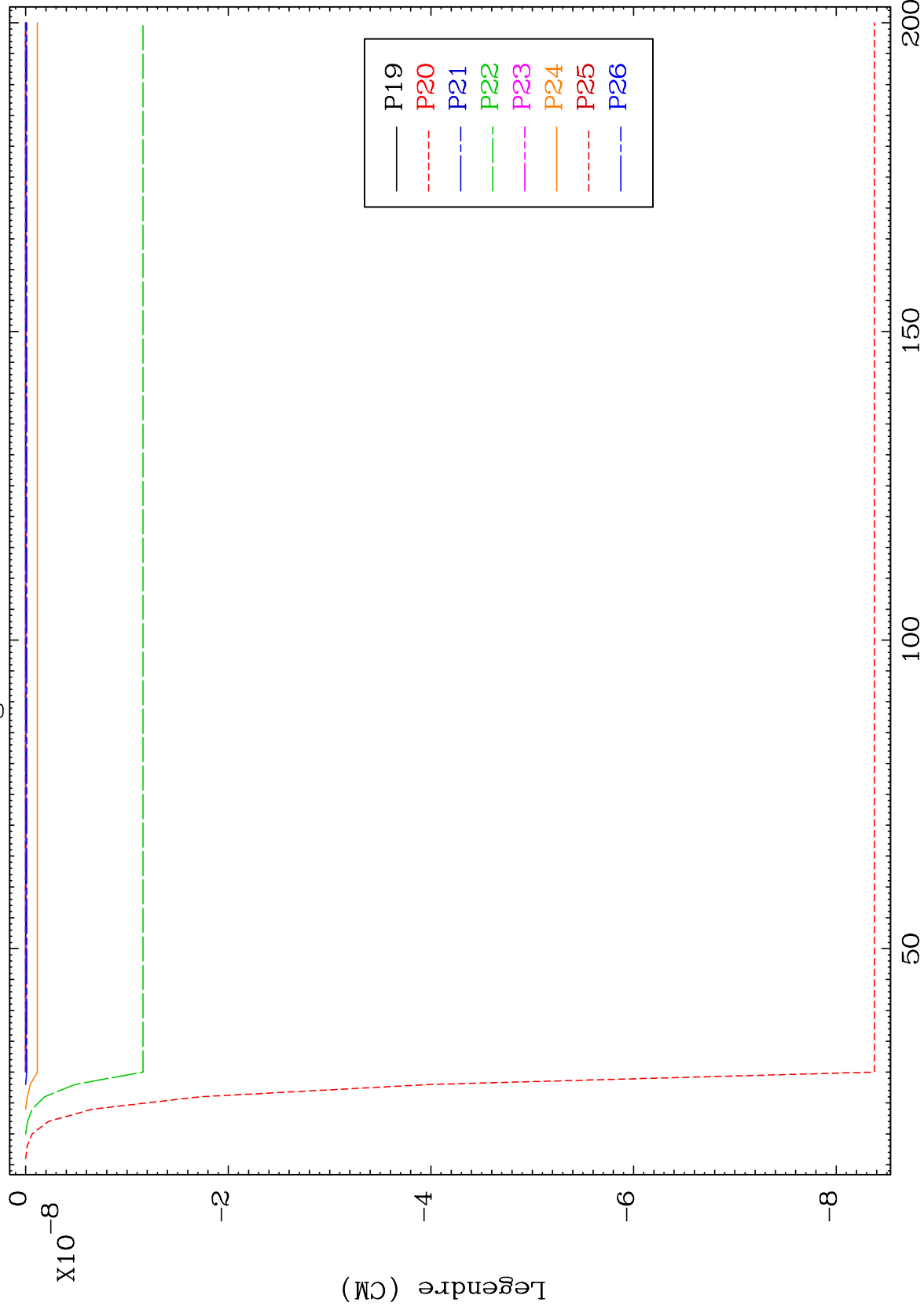
44-Ru-112

MAT 4473

MT= 72 (n,n') Level

44-Ru-112

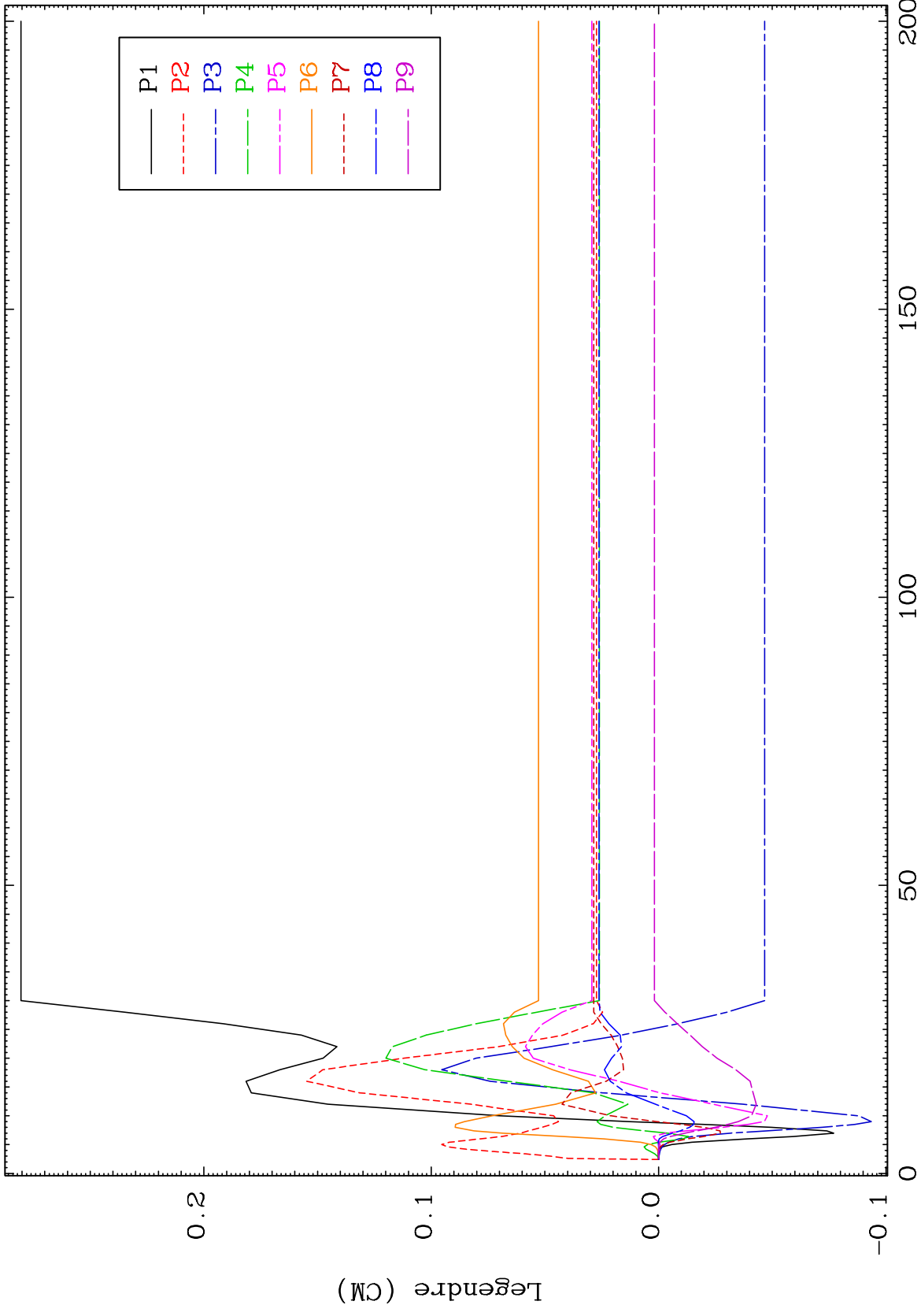
Legendre Coefficients



MAT 4473

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

44-Ru-112



98

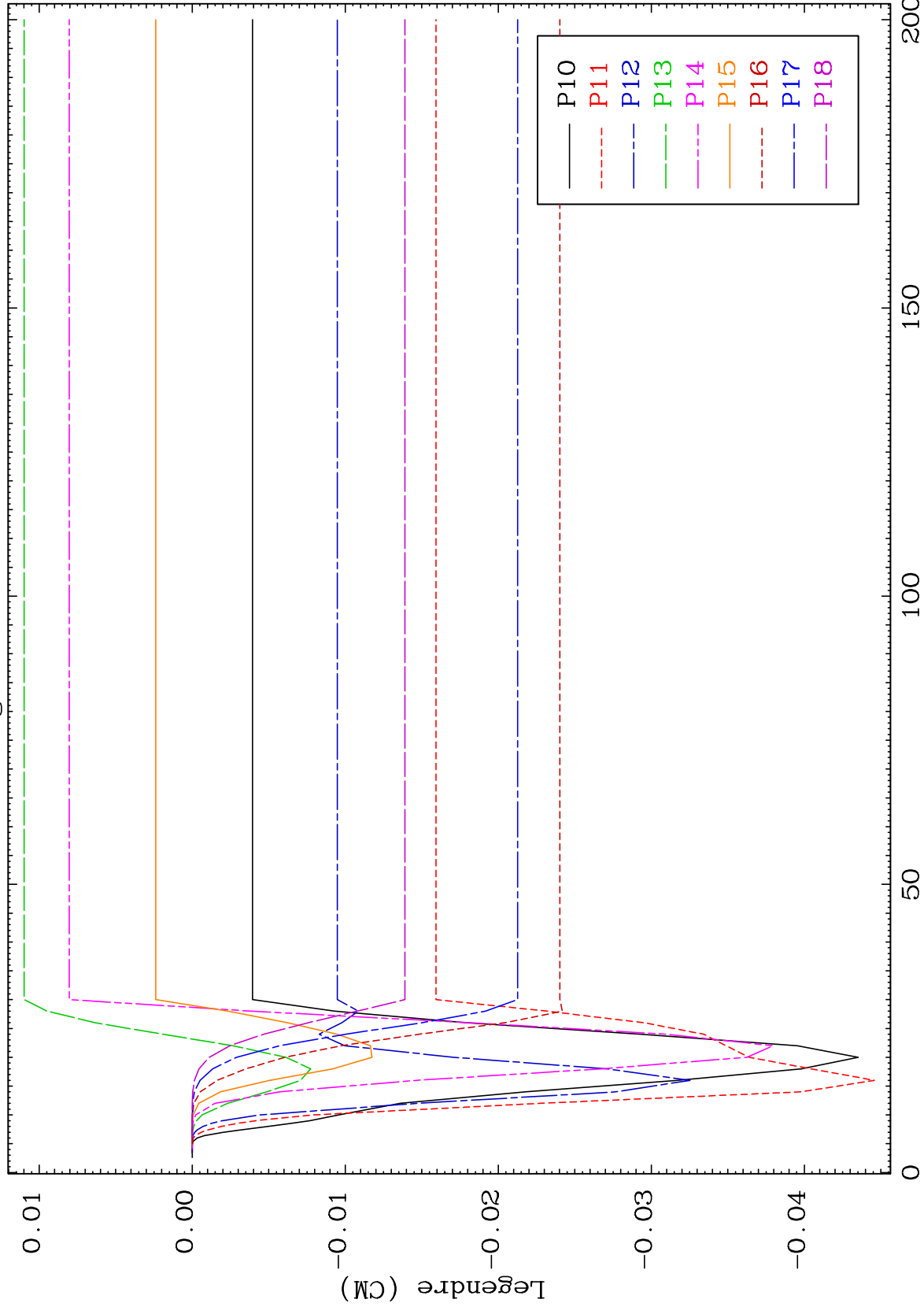
Incident Energy (MeV)

44-Ru-112

MAT 4473

44-Ru-112

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



99

Incident Energy (MeV)

44-Ru-112

