

Program EVALPLOT  
(Version 2018-1)

by

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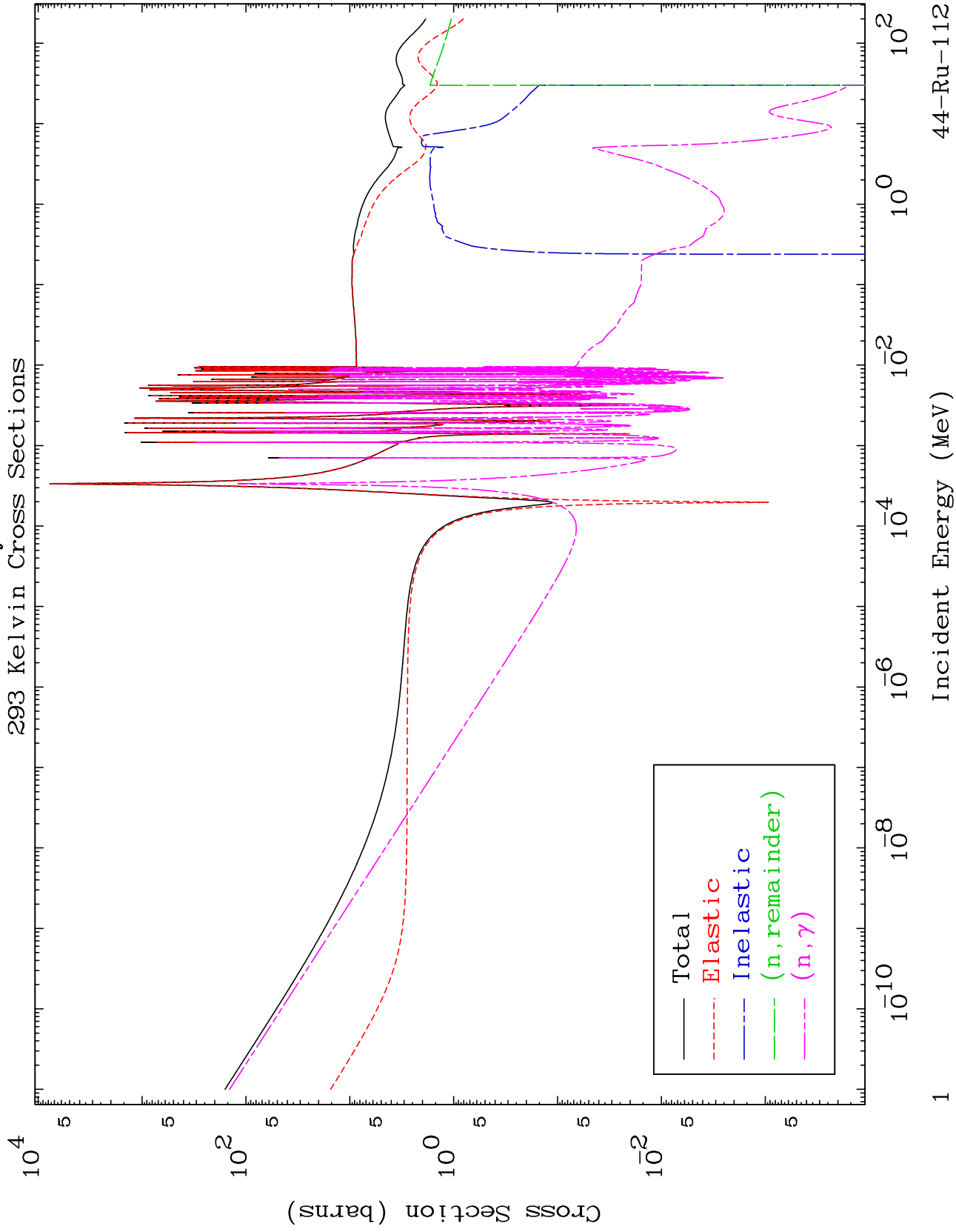
Press Mouse Button to Start

MAT 4473

Major

293 Kelvin Cross Sections

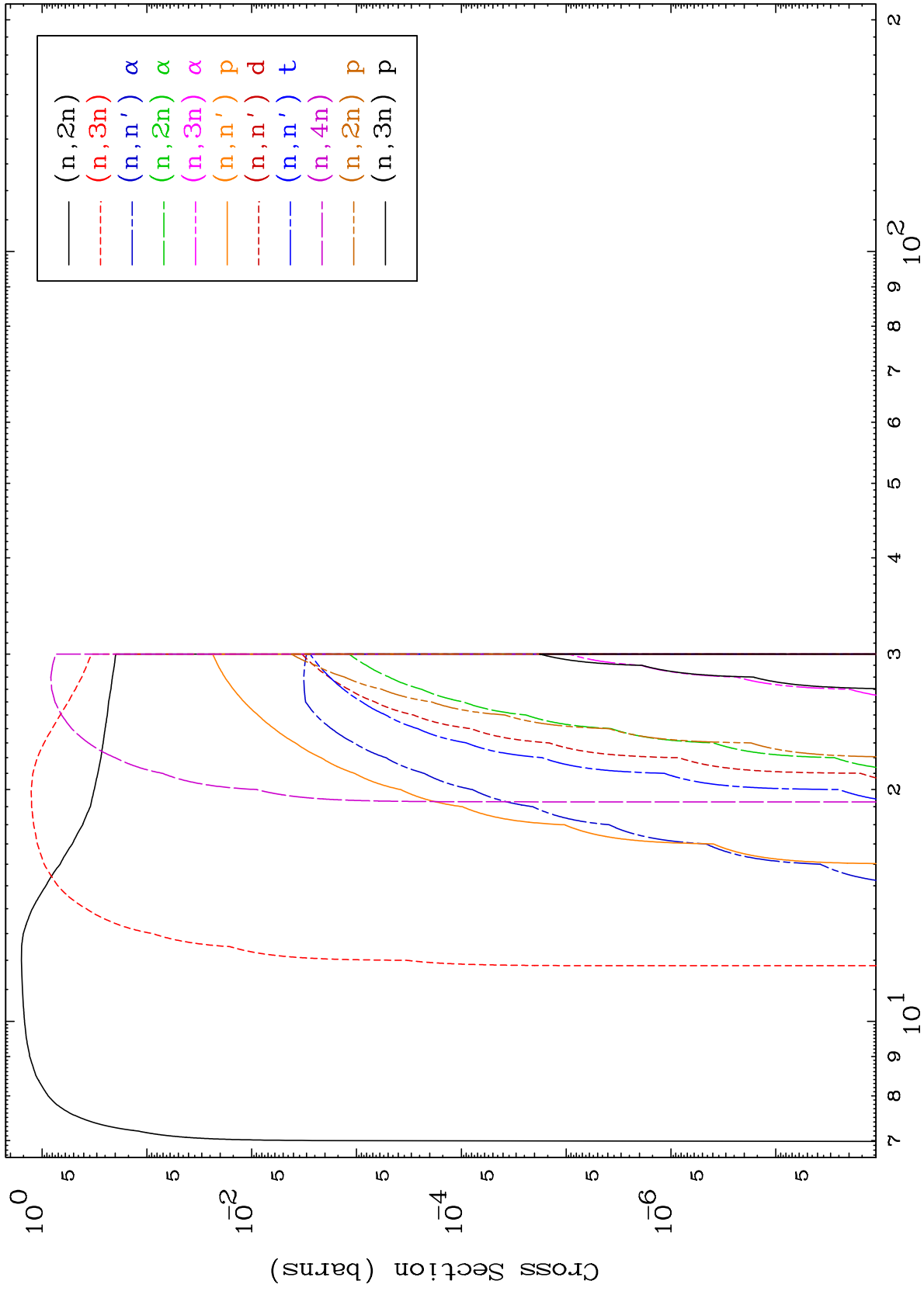
44-Ru-112



MAT 4473

Neutron Production  
293 Kelvin Cross Sections

44-Ru-112



2

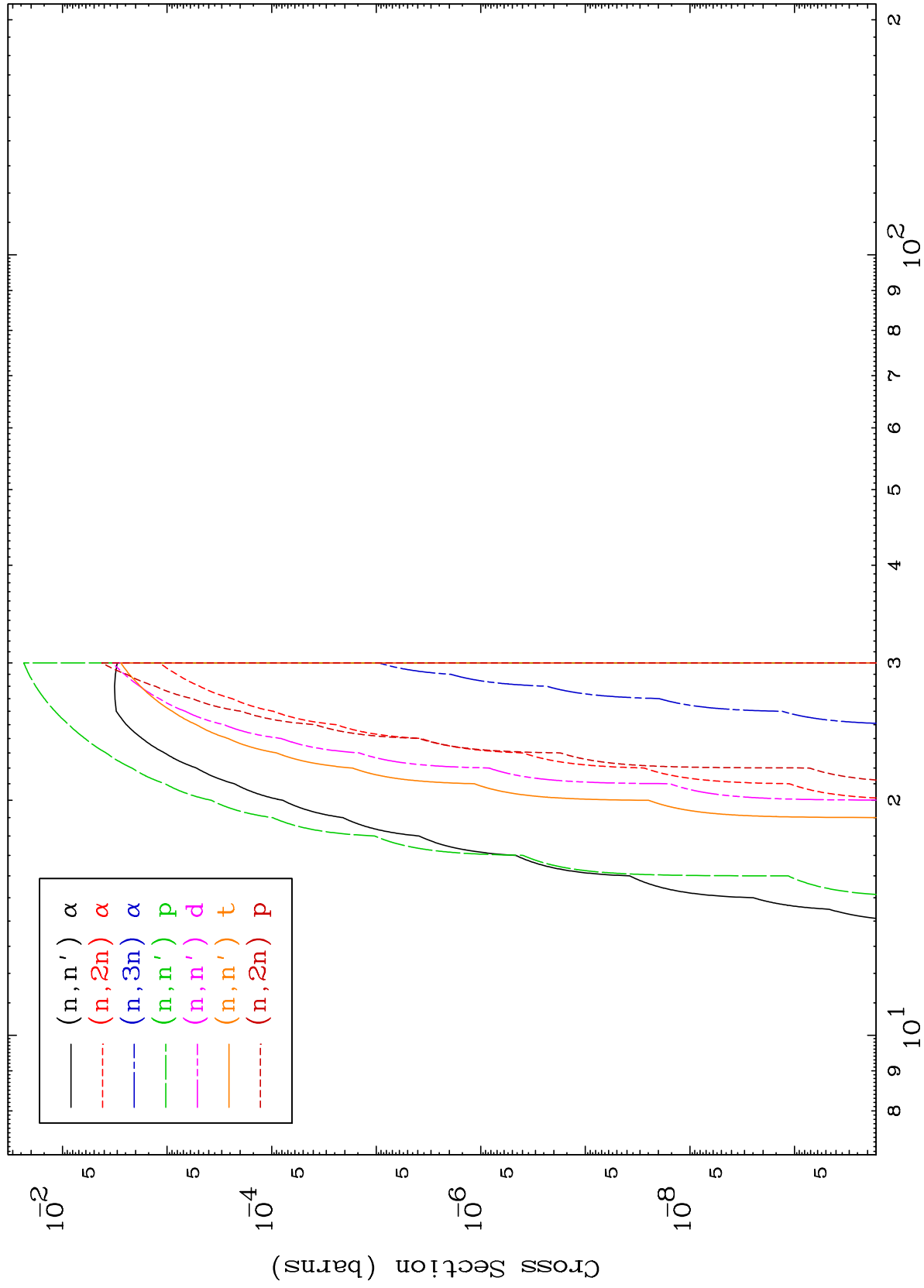
Incident Energy (MeV)

44-Ru-112

MAT 4473

Charged Particle  
293 Kelvin Cross Sections

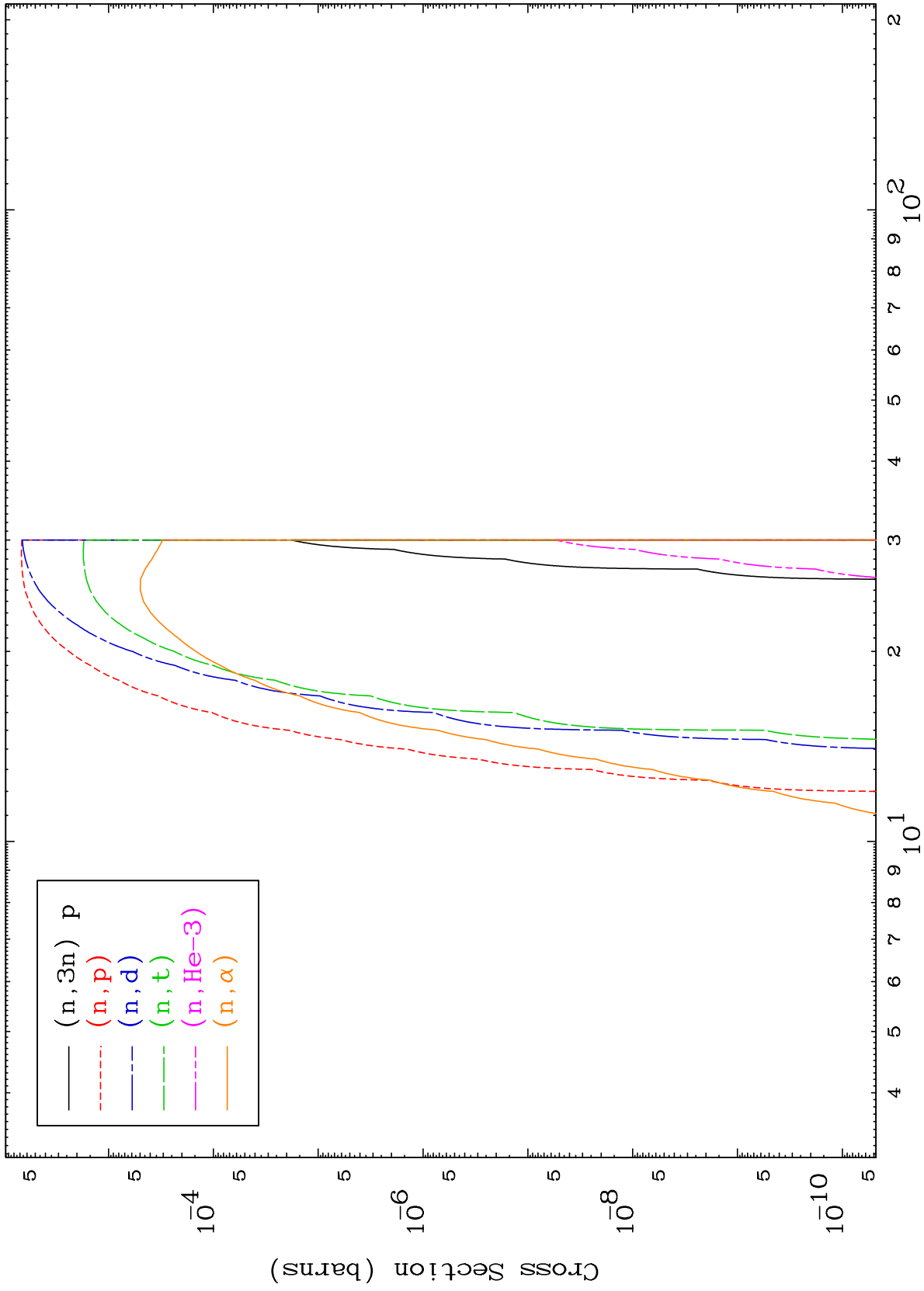
44-Ru-112



3

Incident Energy (MeV)

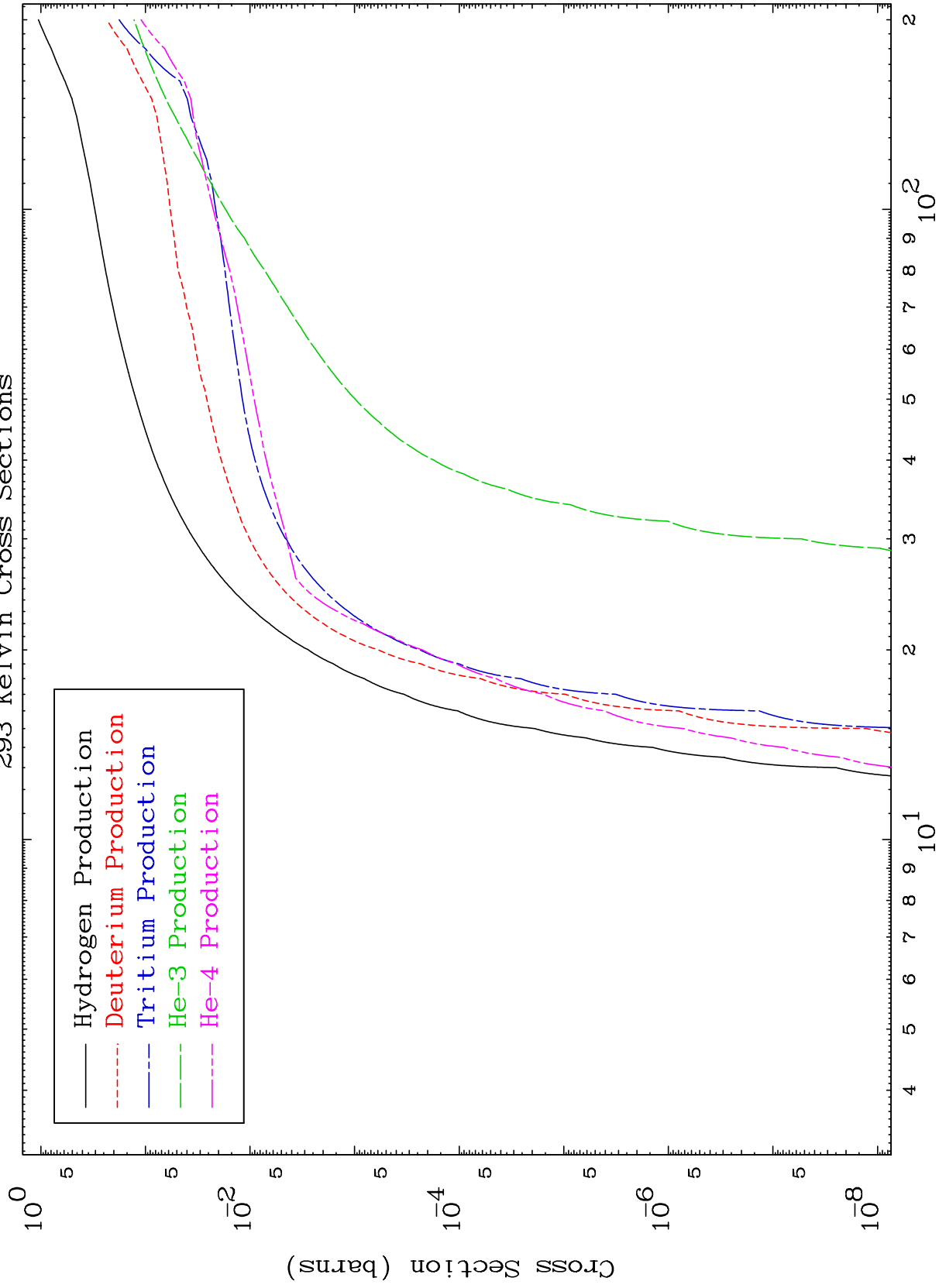
44-Ru-112



MAT 4473

Particle Production  
293 Kelvin Cross Sections

44-Ru-112



5

Incident Energy (MeV)

44-Ru-112

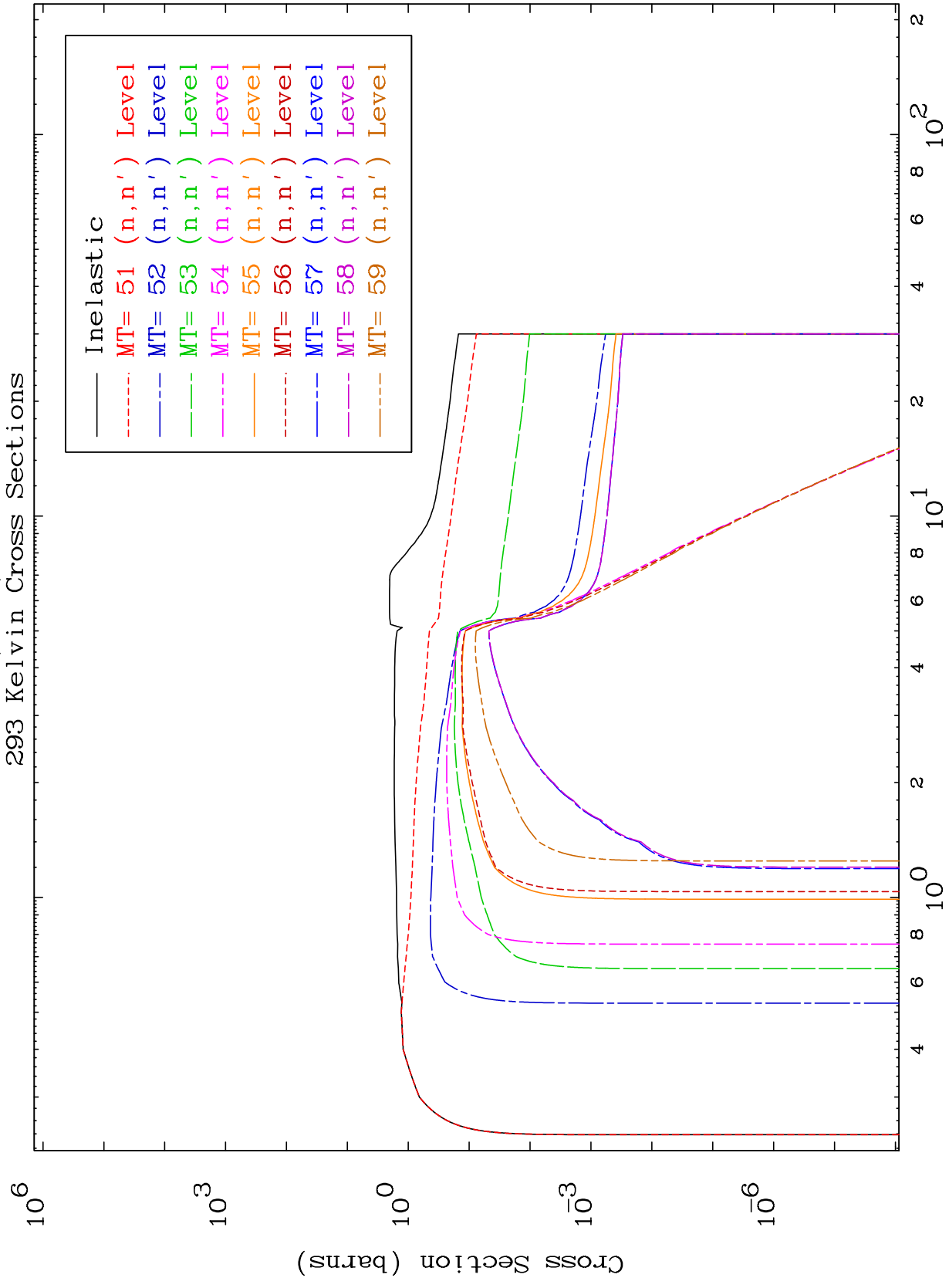
MAT 4473

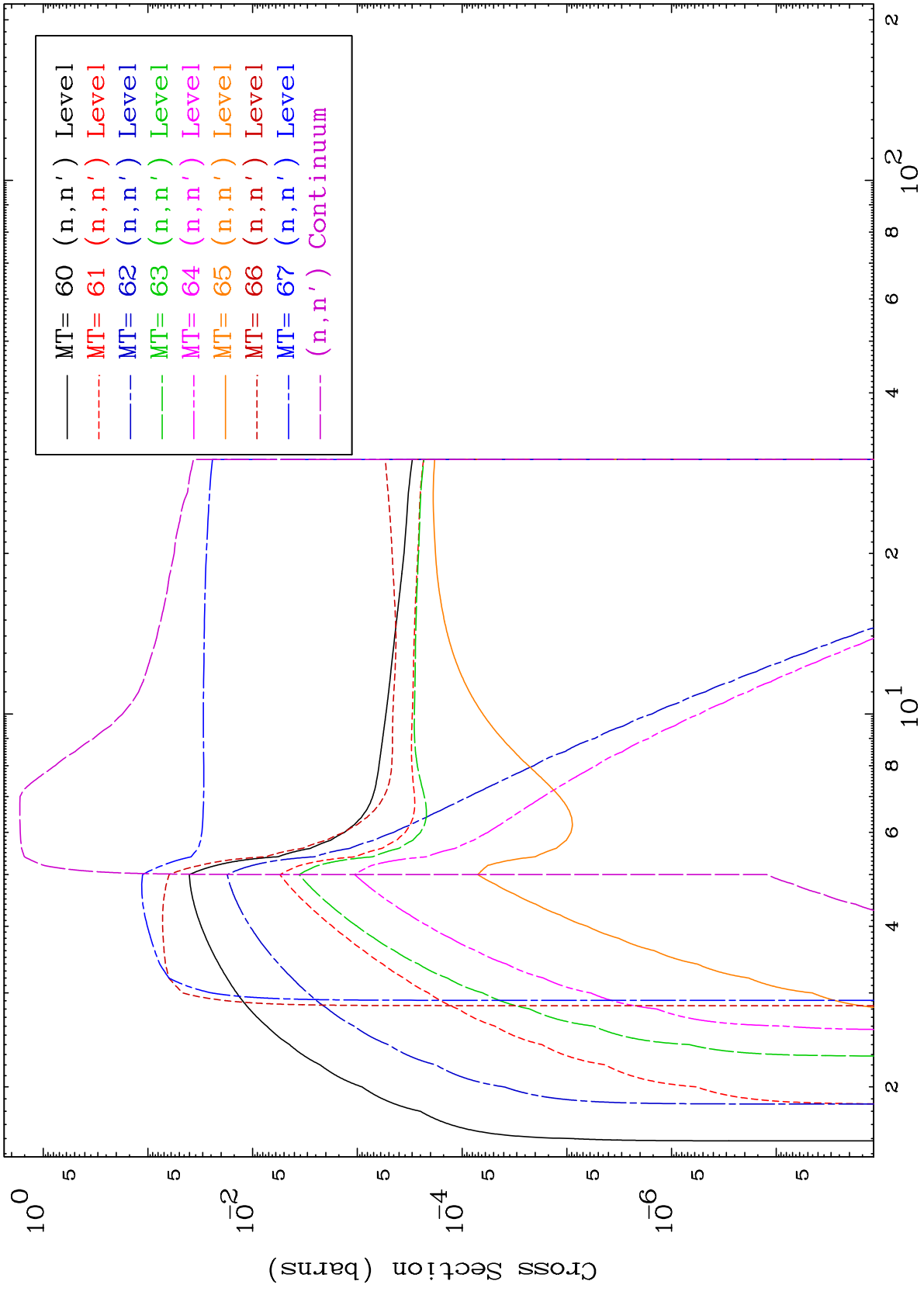
(n,n') Level

44-Ru-112

293 Kelvin Cross Sections

44-Ru-112



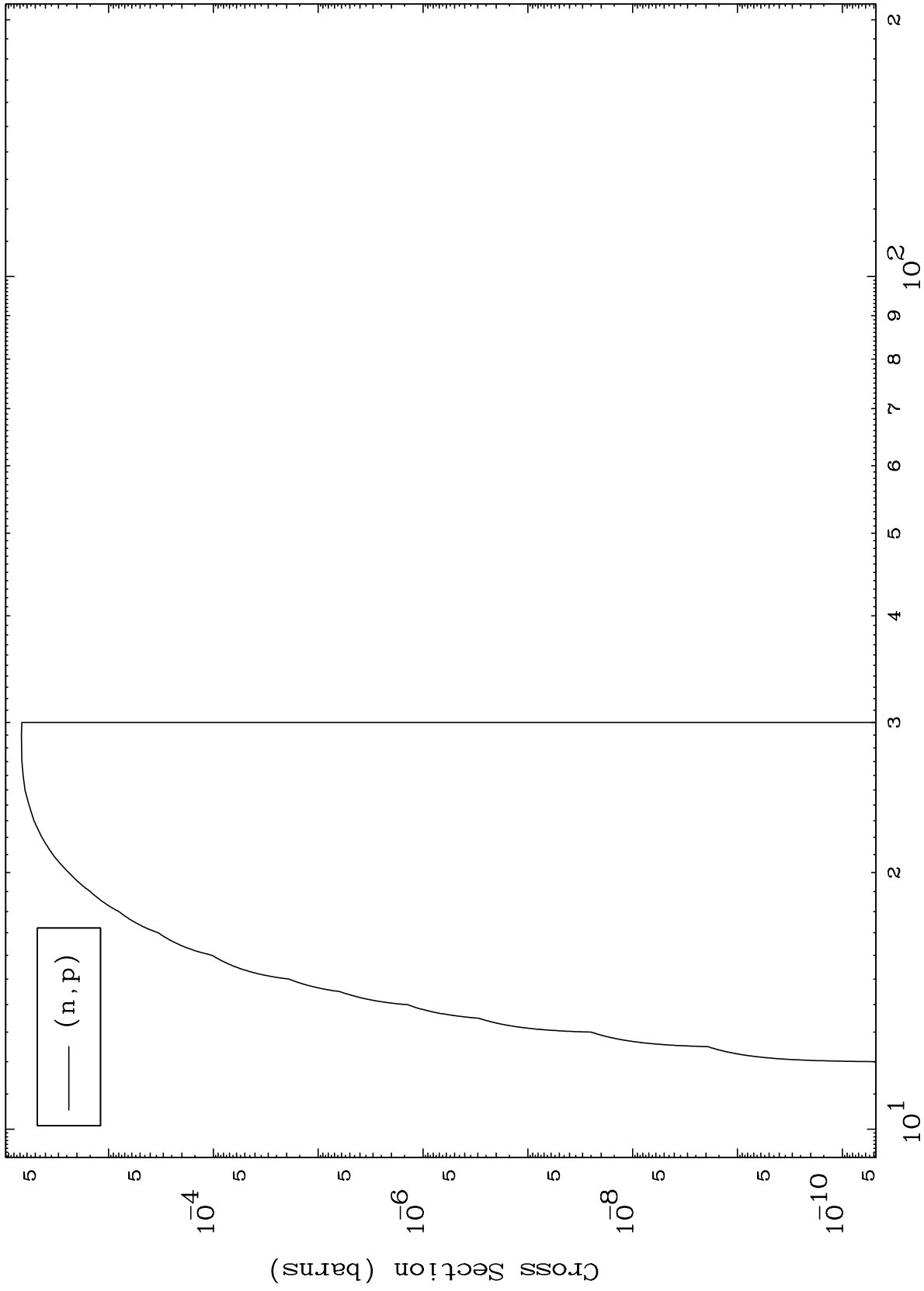




MAT 4473

(n,p) Levels  
293 Kelvin Cross Sections

44-Ru-112



8

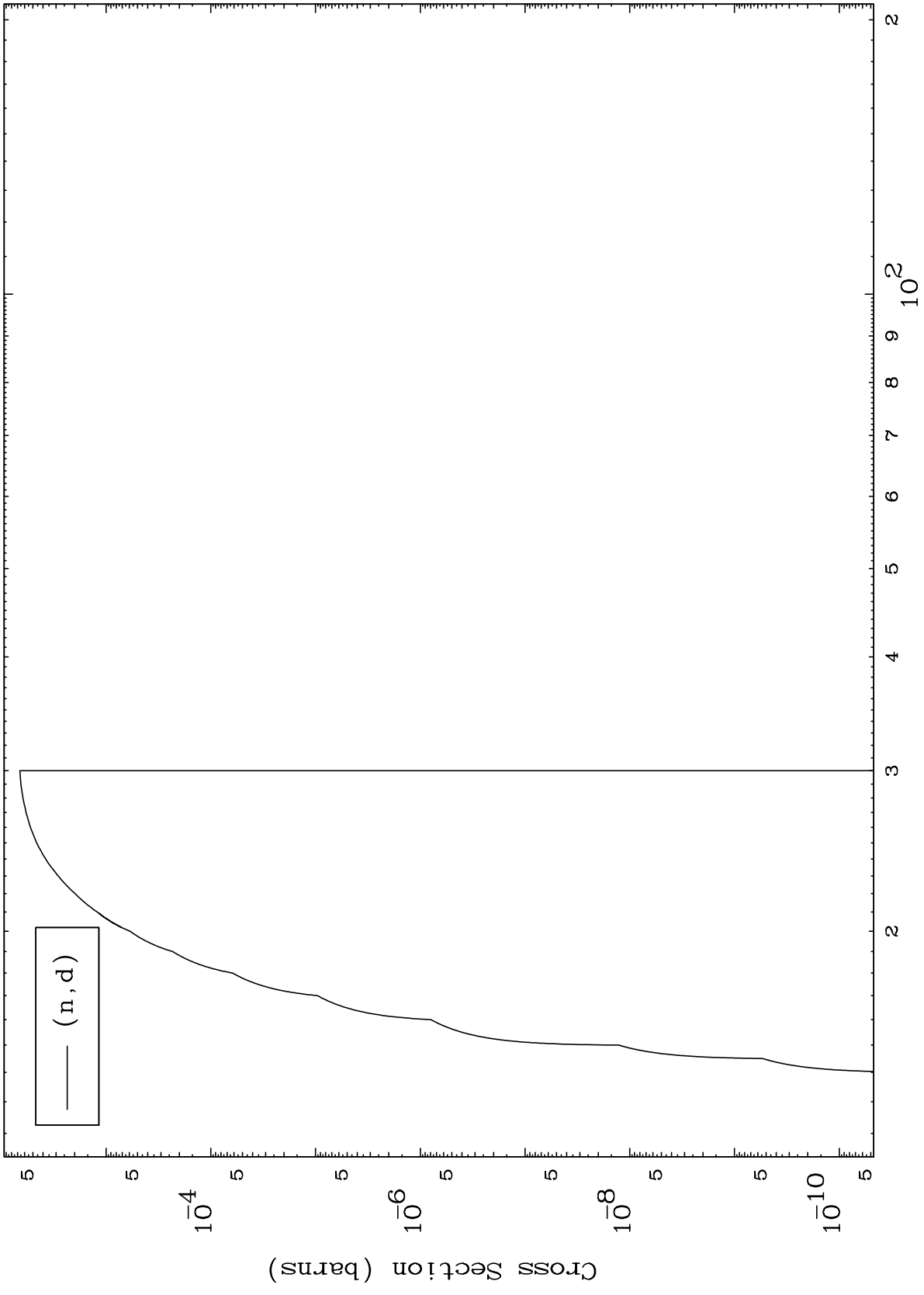
Incident Energy (MeV)

44-Ru-112

MAT 4473

(n,d) Levels  
293 Kelvin Cross Sections

44-Ru-112



9

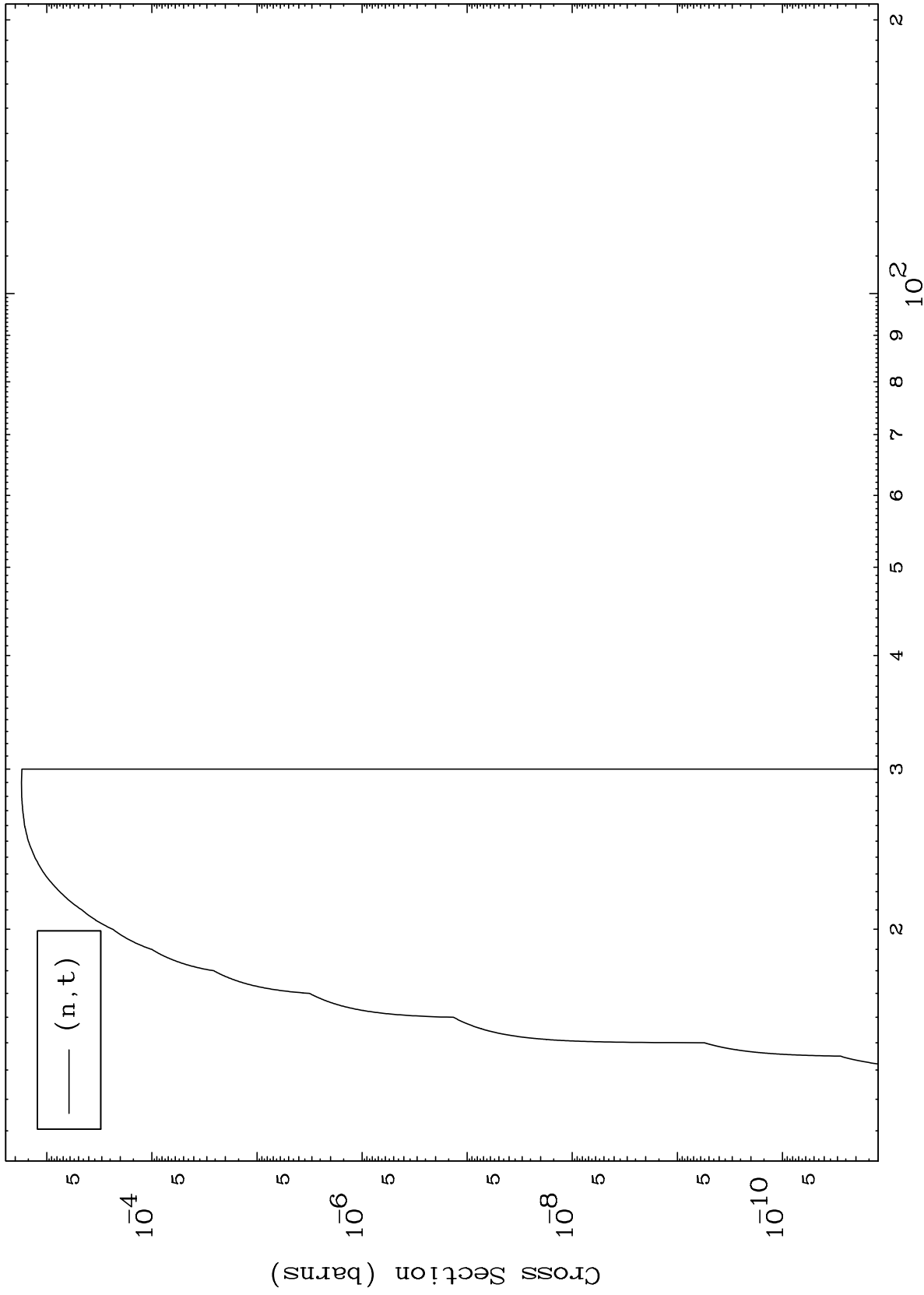
Incident Energy (MeV)

44-Ru-112

MAT 4473

(n,t) Levels  
293 Kelvin Cross Sections

44-Ru-112



10

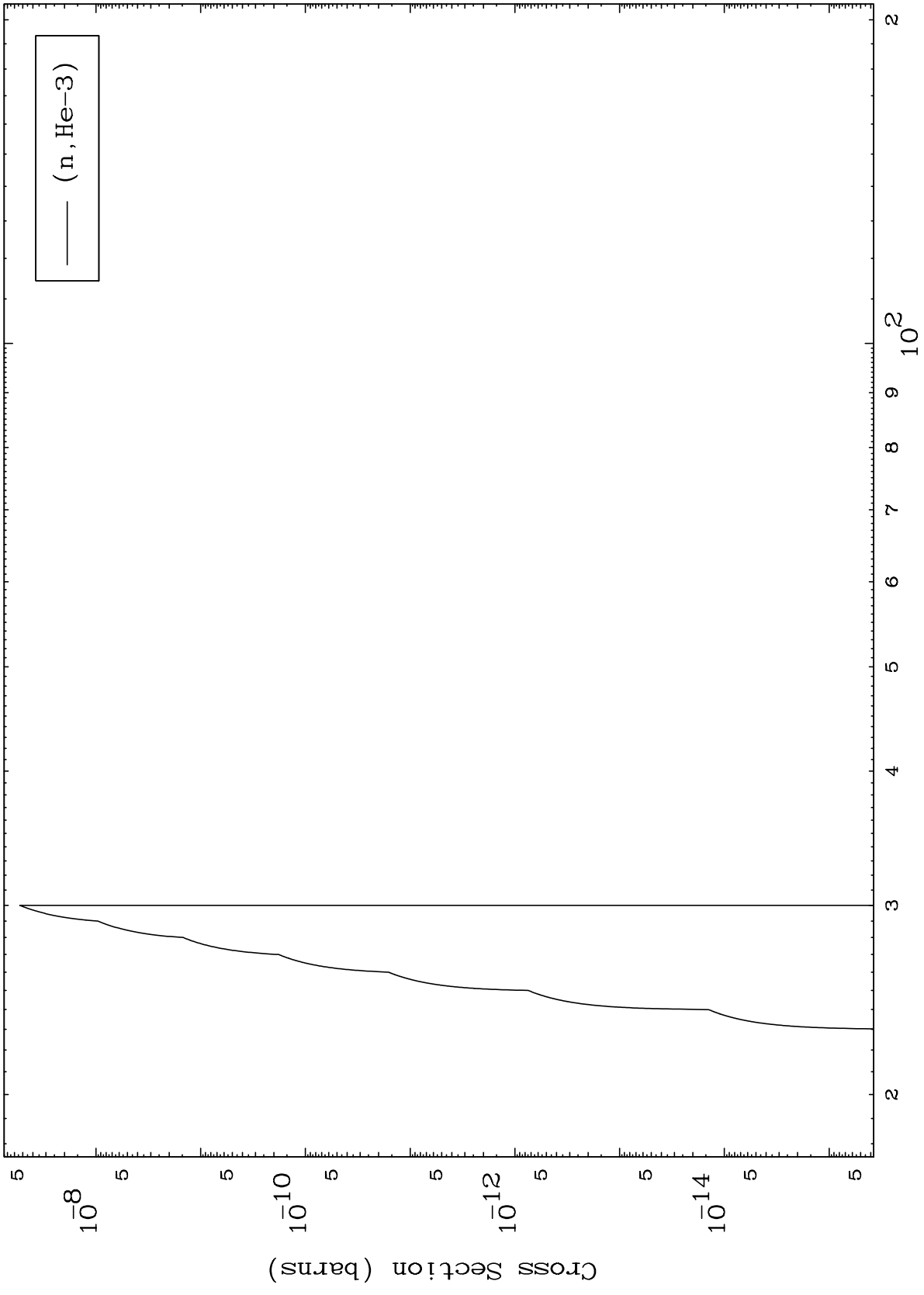
Incident Energy (MeV)

44-Ru-112

MAT 4473

(n,He3) Levels  
293 Kelvin Cross Sections

44-Ru-112



11

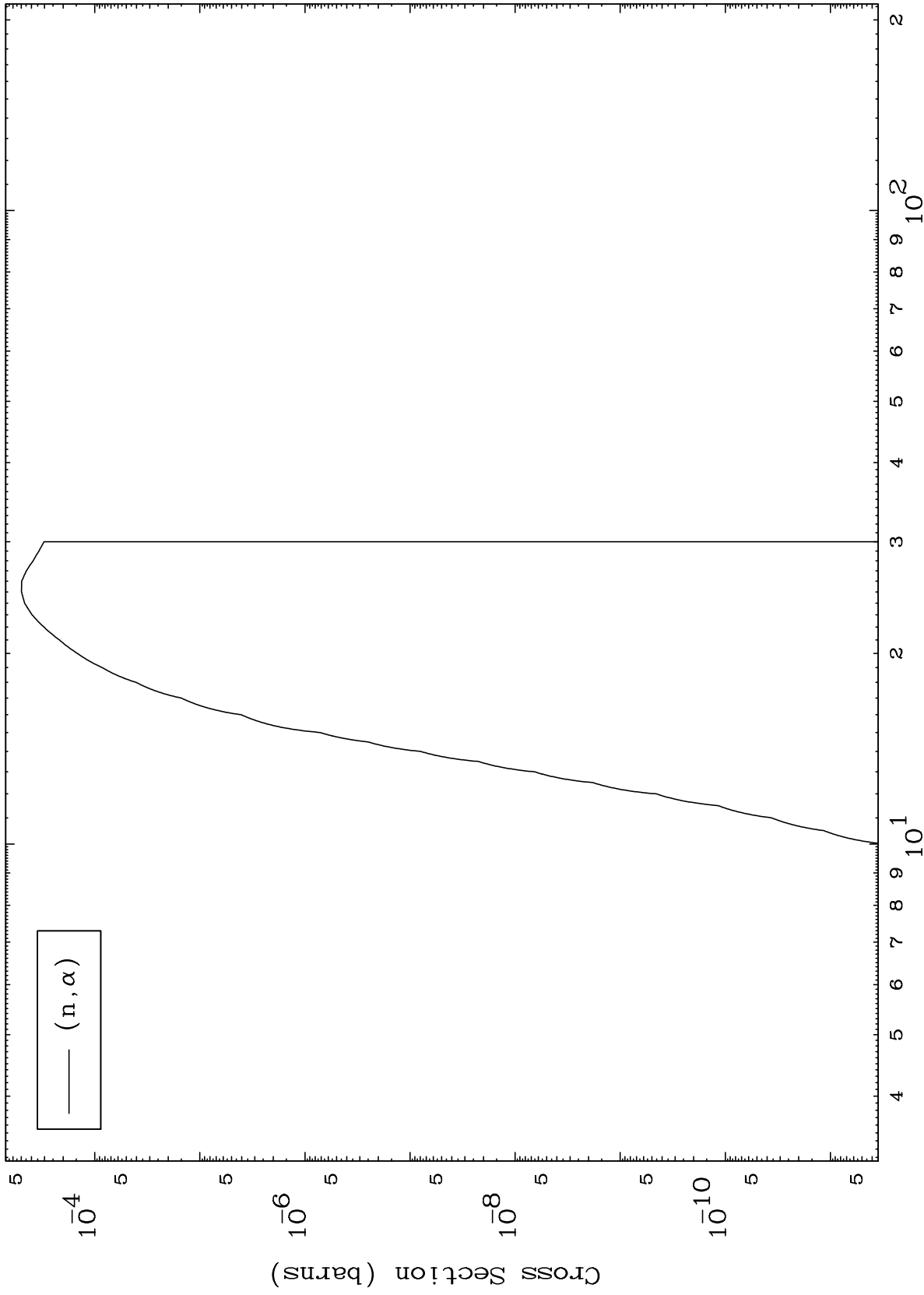
Incident Energy (MeV)

44-Ru-112

MAT 4473

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

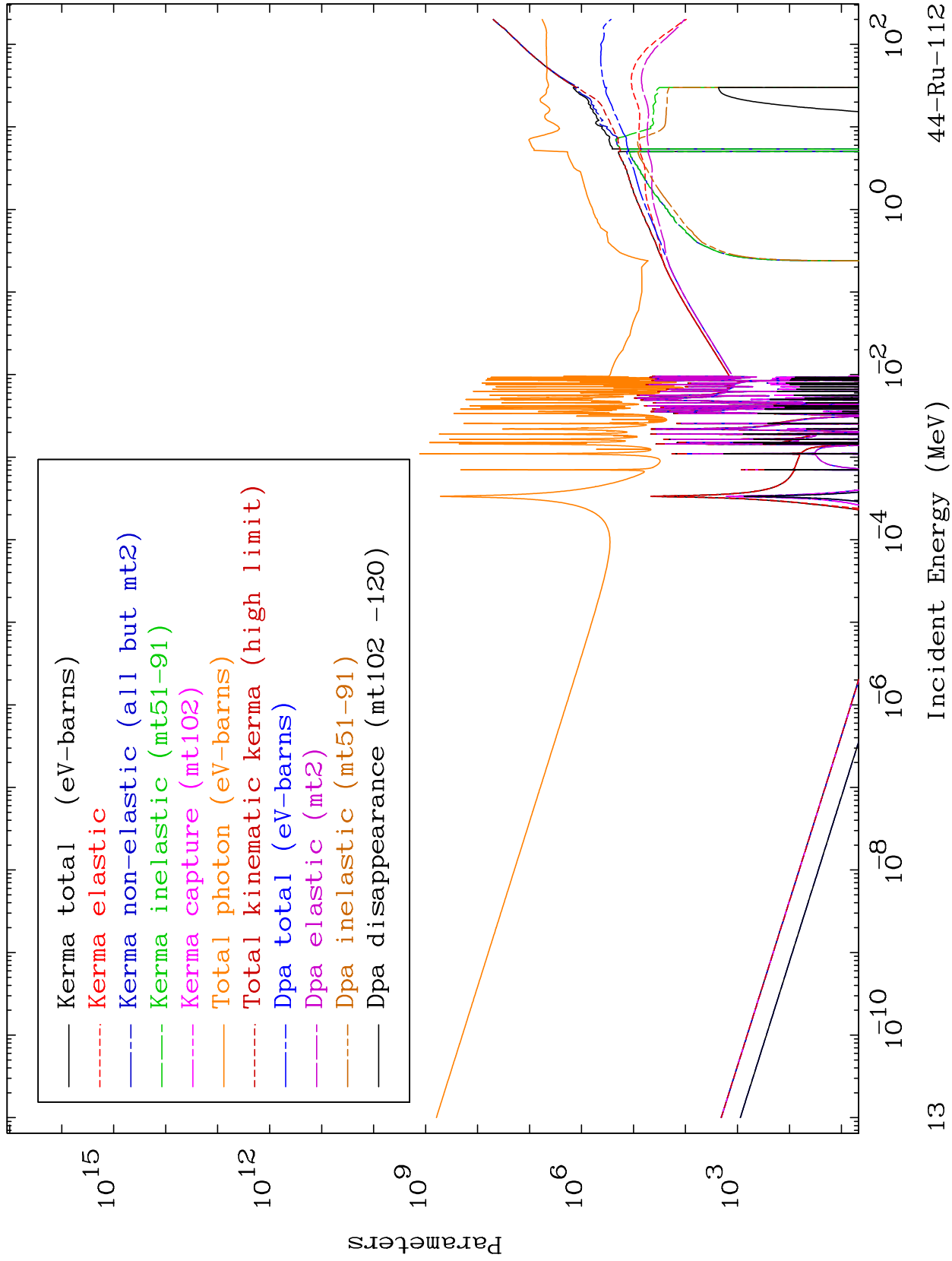
44-Ru-112



12

Incident Energy (MeV)

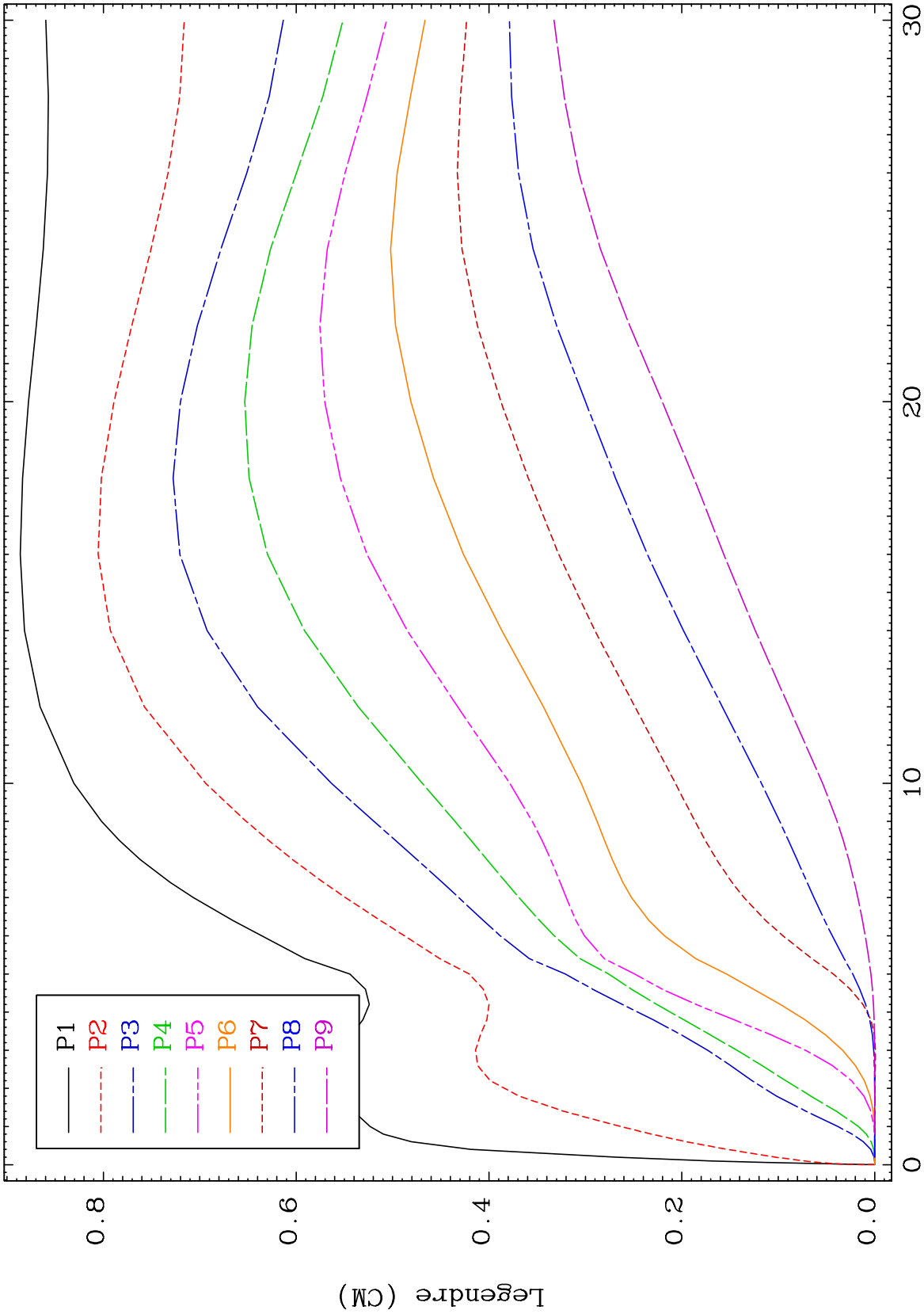
44-Ru-112



MAT 4473

Elastic Legendre Coefficients

44-Ru-112



14

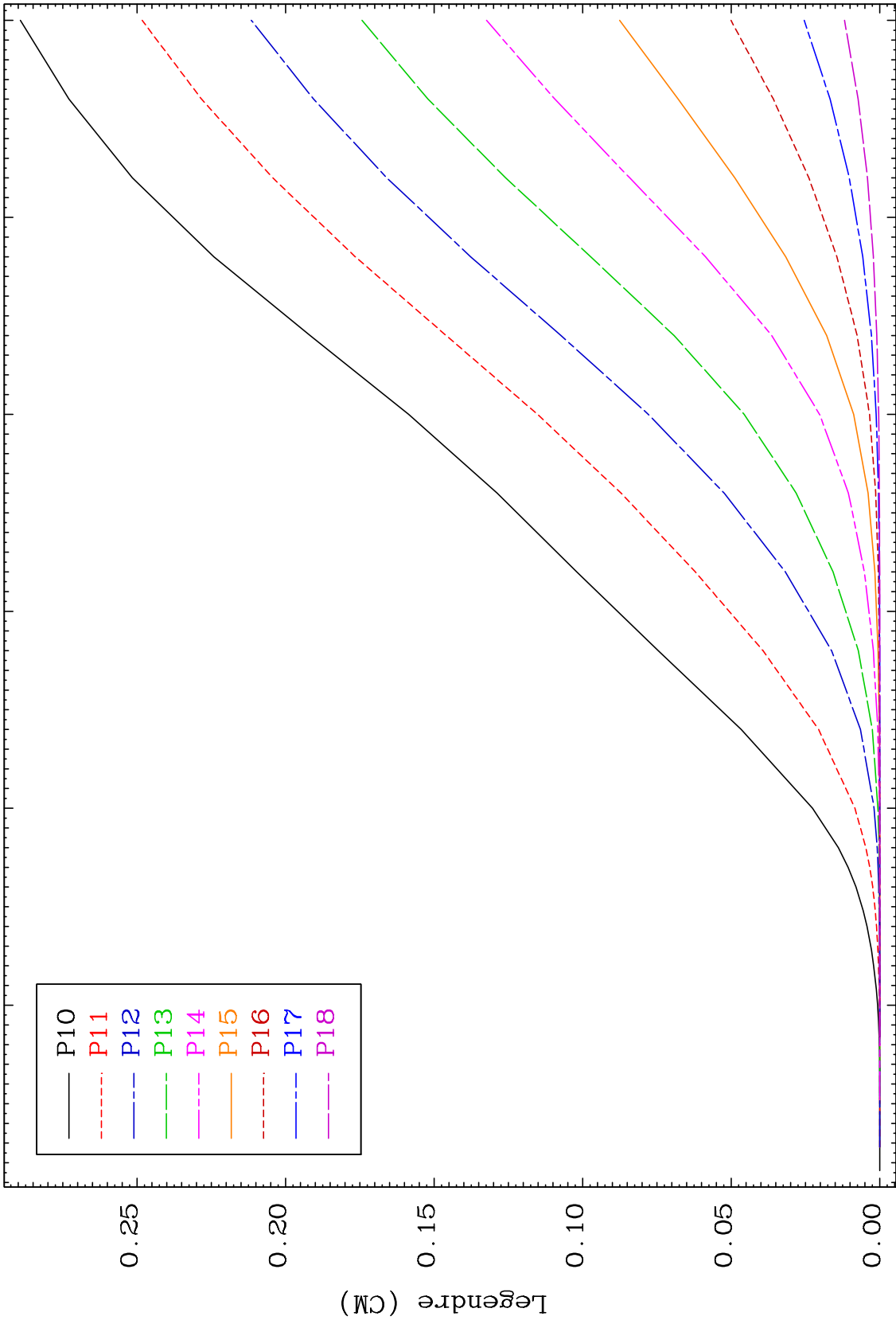
Incident Energy (MeV)

44-Ru-112

MAT 4473

Elastic Legendre Coefficients

44-Ru-112



15

Incident Energy (MeV)

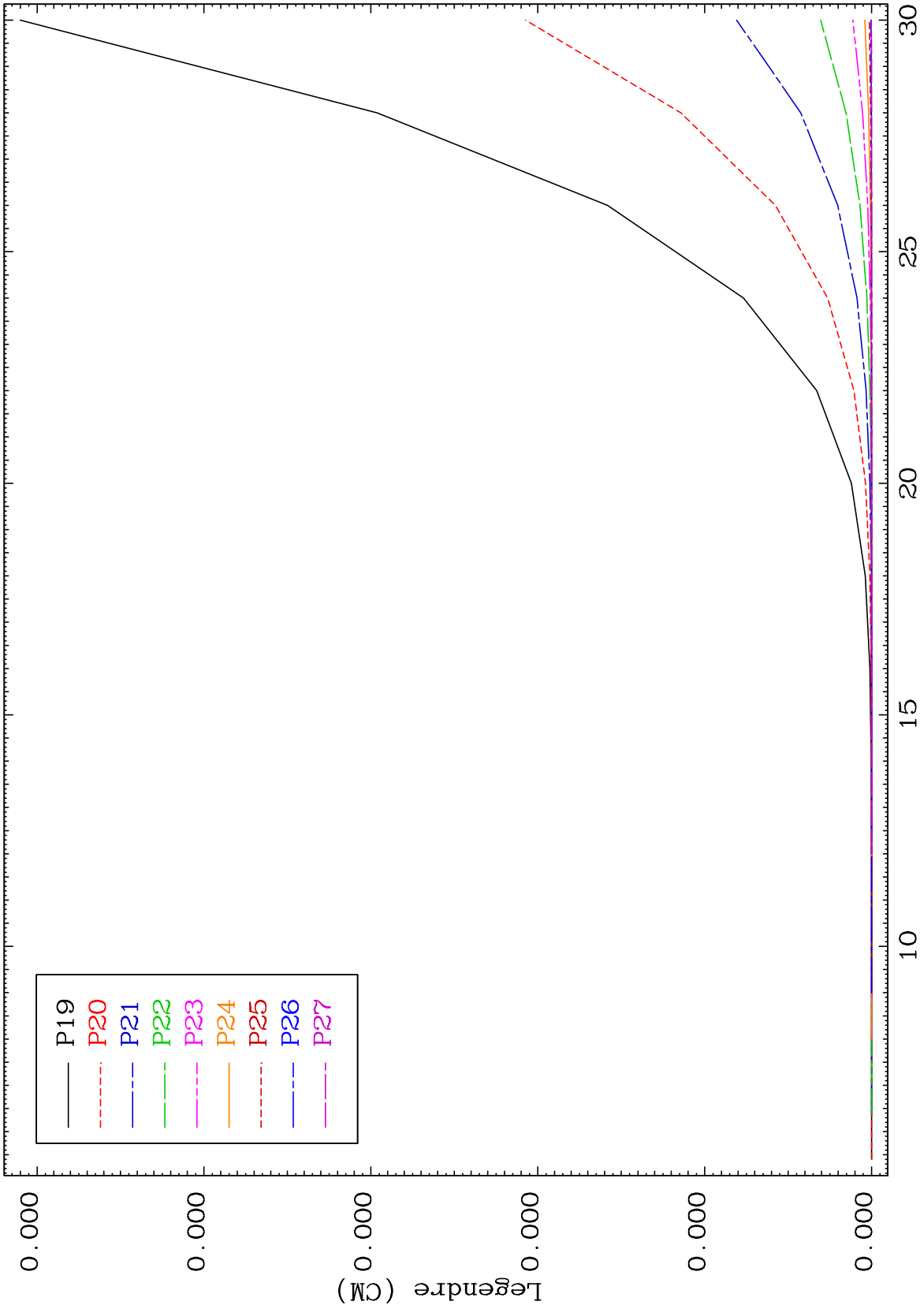
44-Ru-112



MAT 4473

### Elastic Legendre Coefficients

44-Ru-112



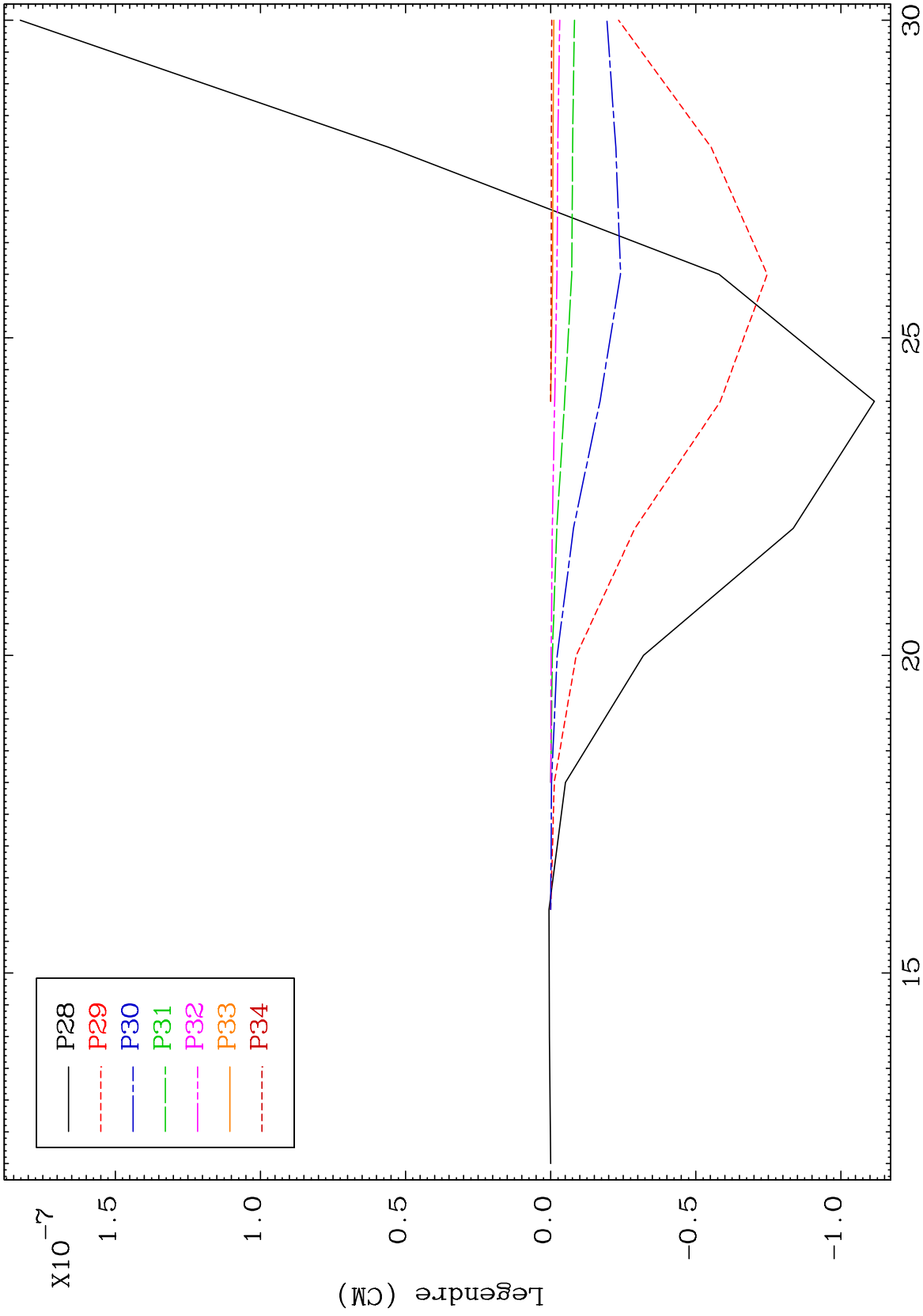
16

44-Ru-112

MAT 4473

Elastic Legendre Coefficients

44-Ru-112



17

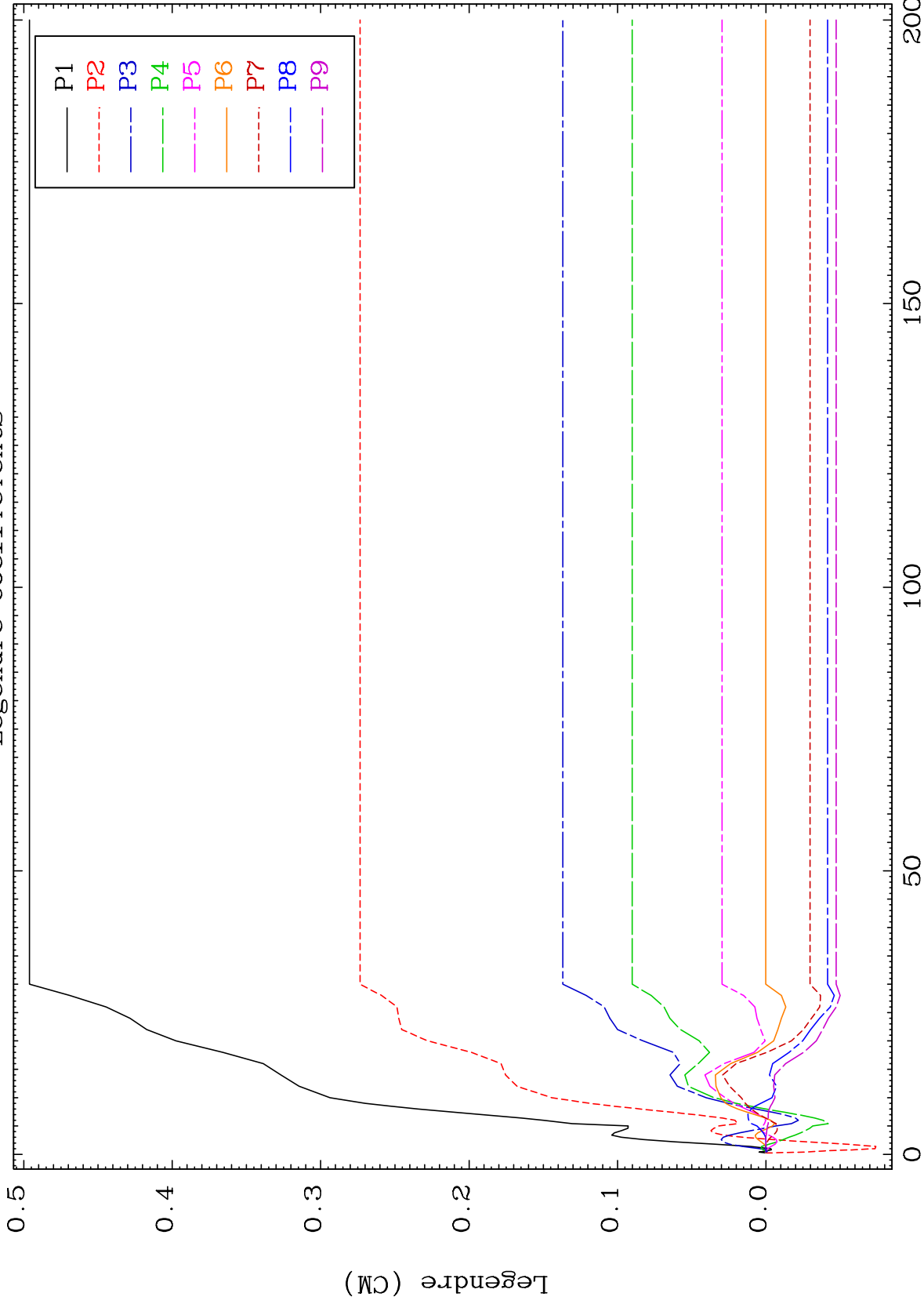
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



18

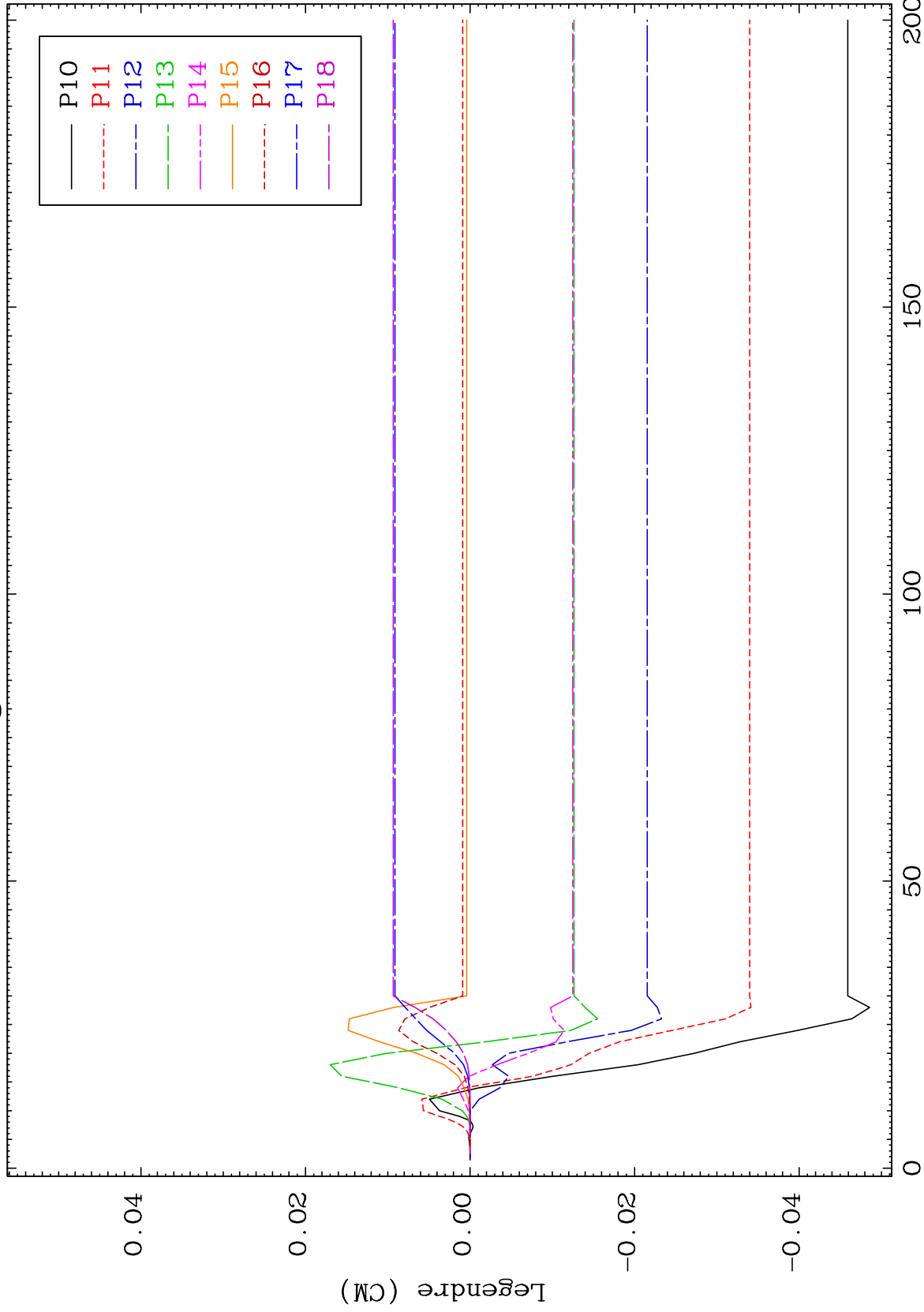
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



19

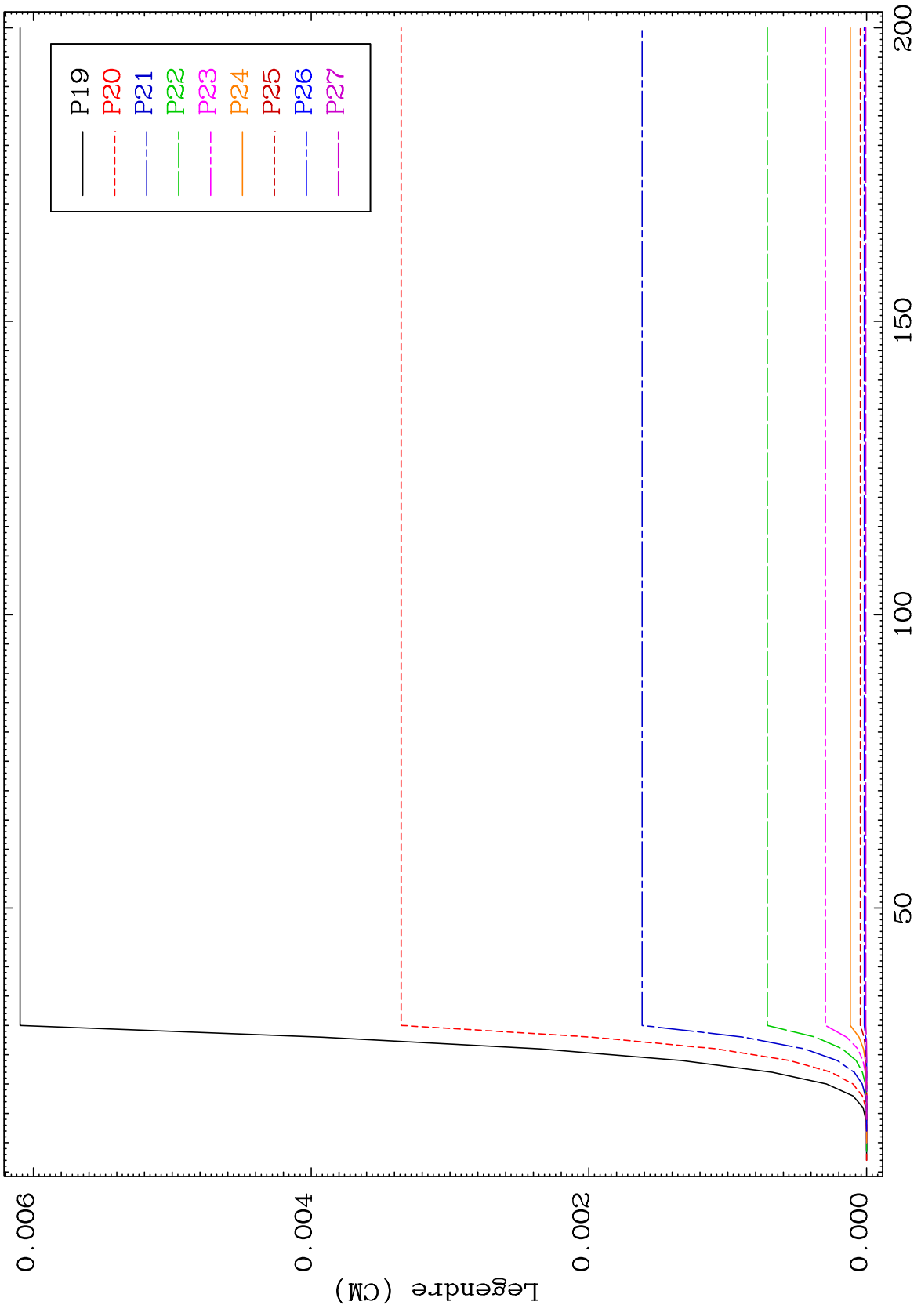
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



20

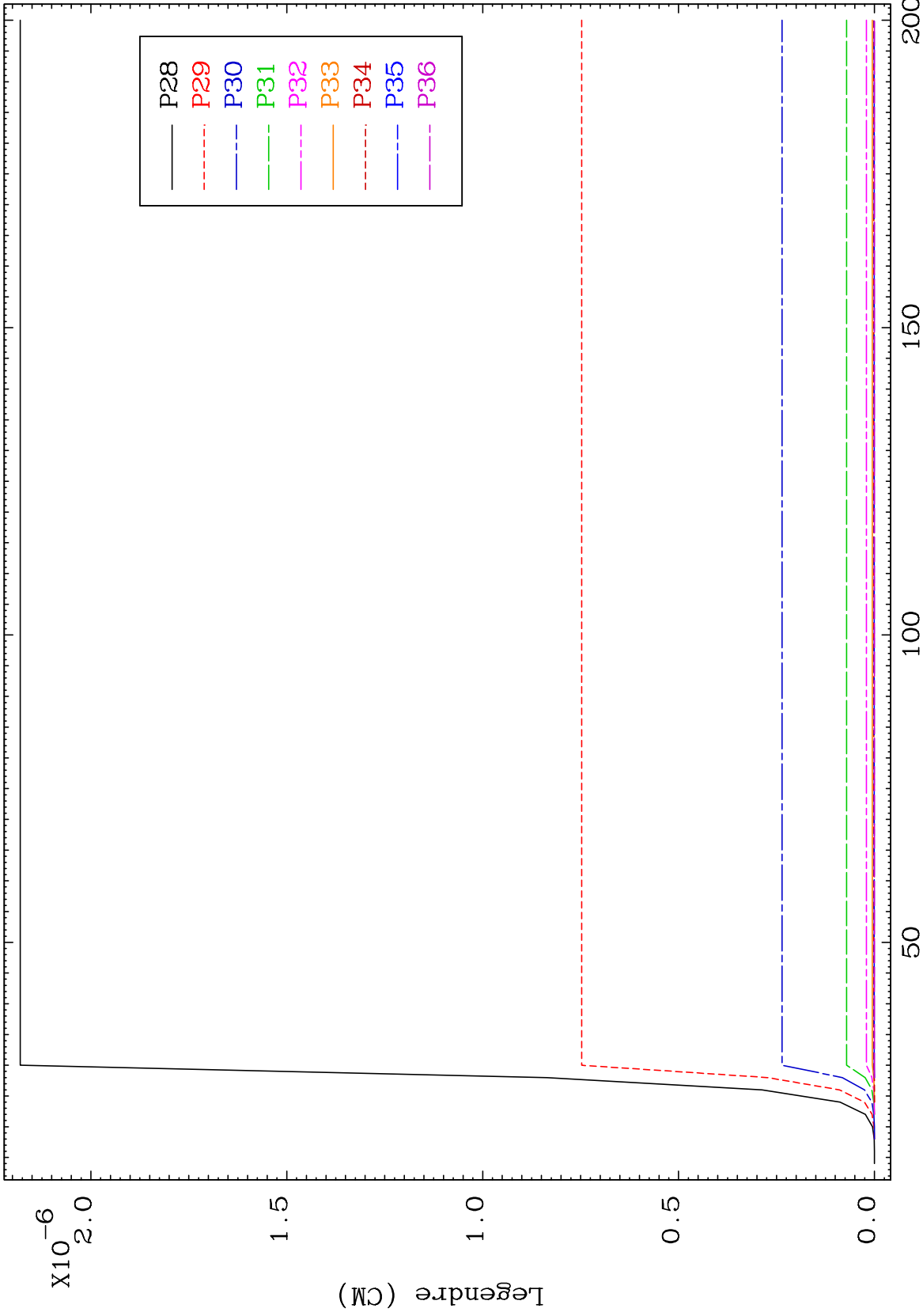
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



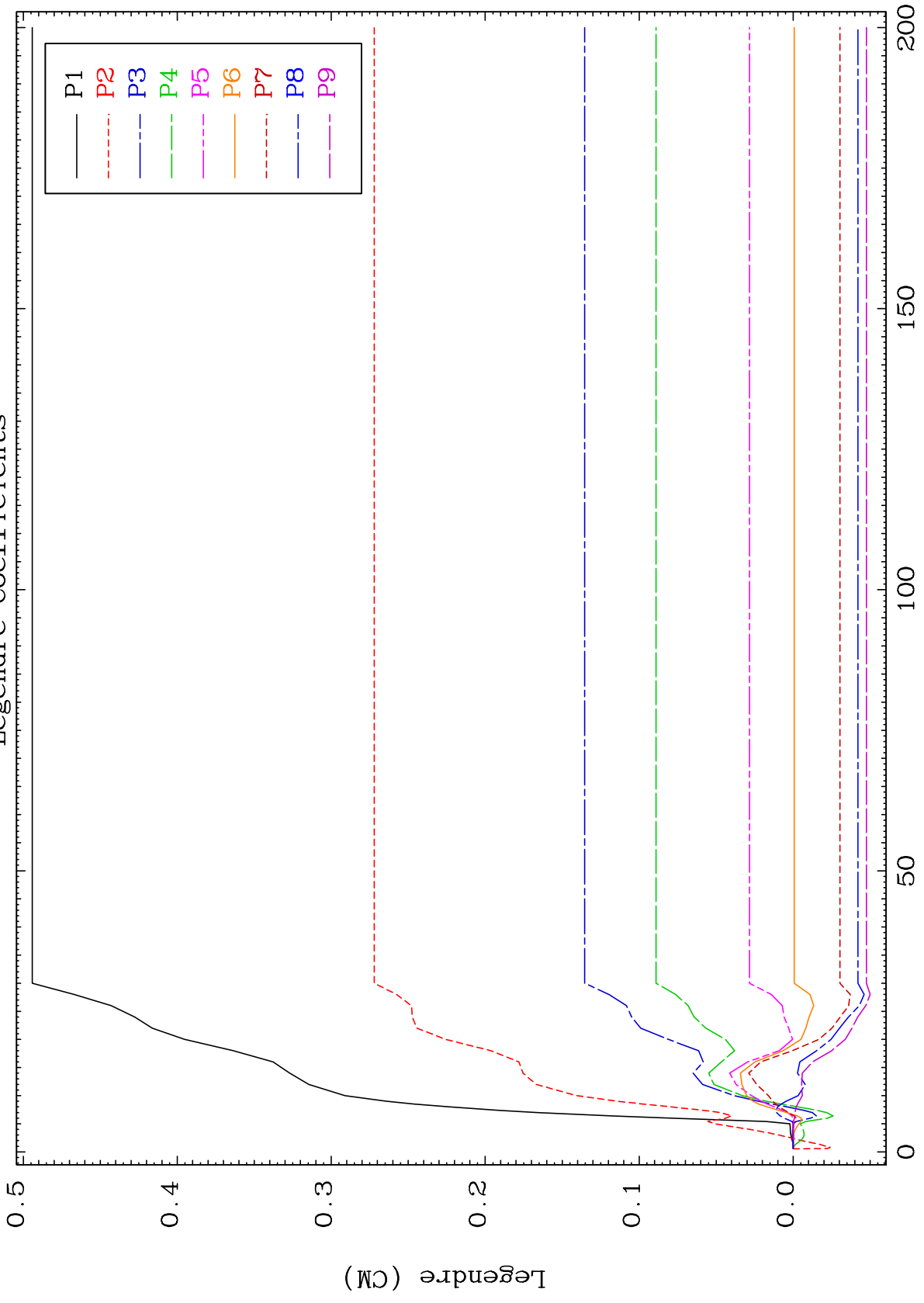
21

44-Ru-112

MAT 4473

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

44-Ru-112



22

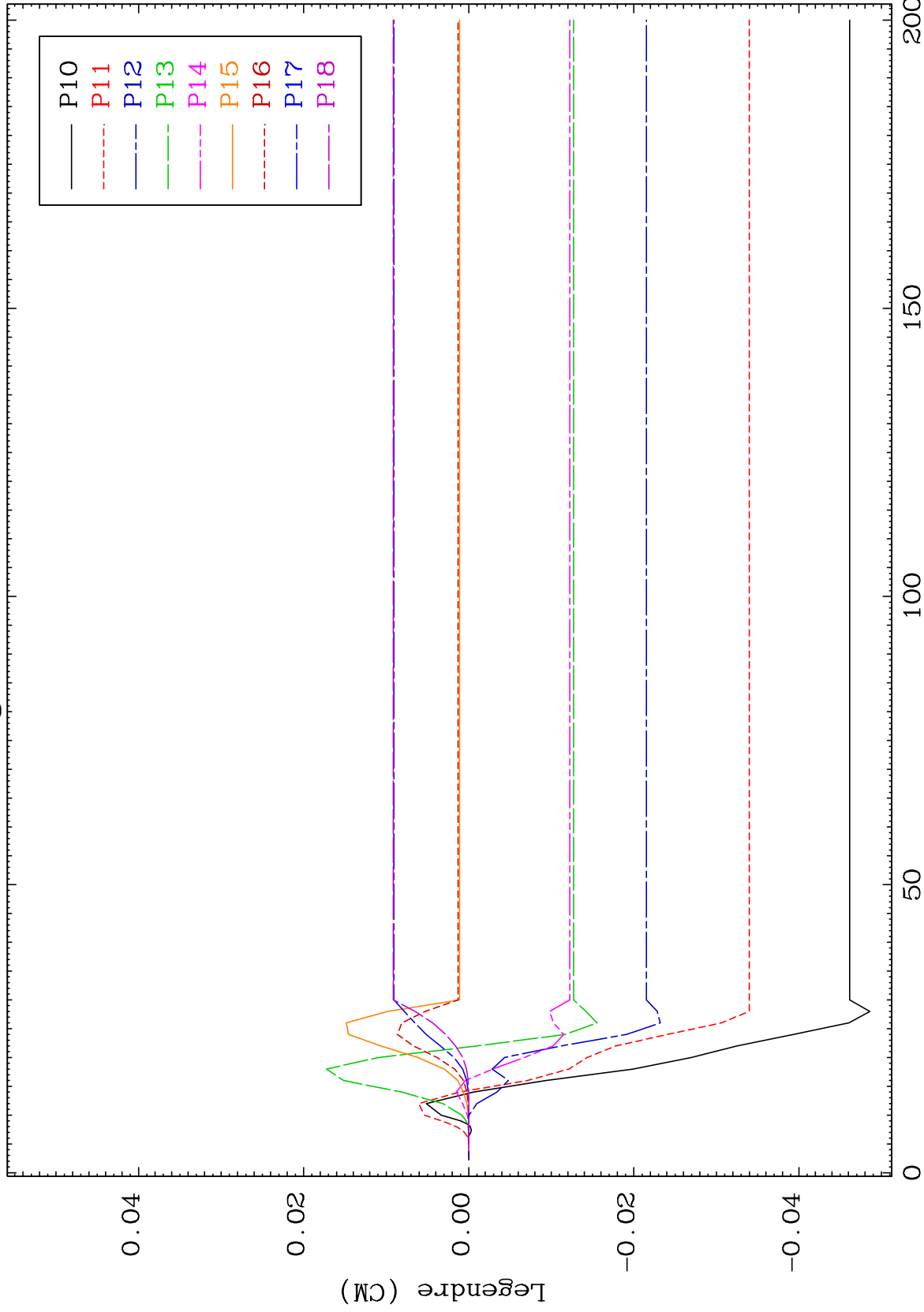
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



23

Incident Energy (MeV)

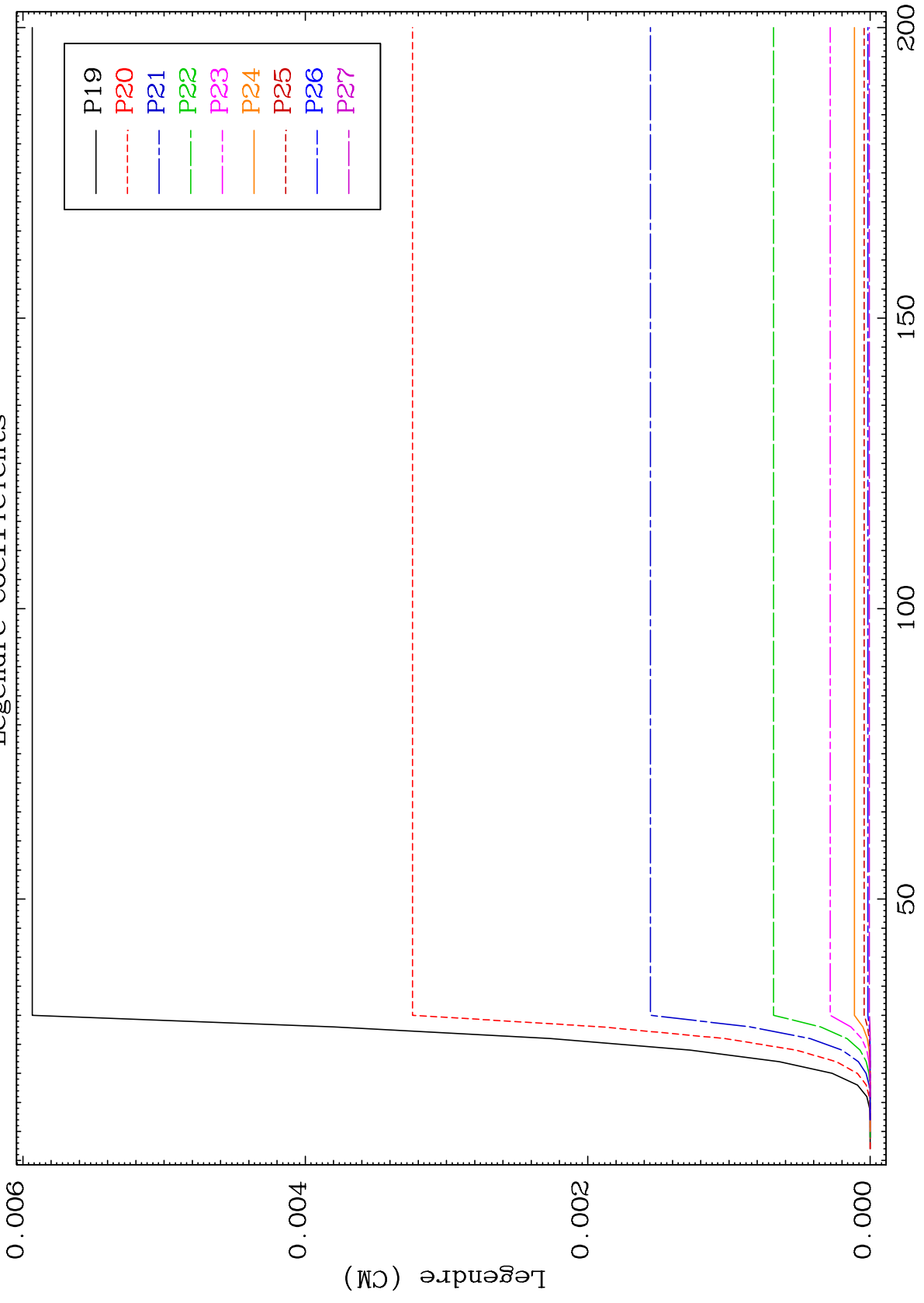
44-Ru-112



MAT 4473

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

44-Ru-112



24

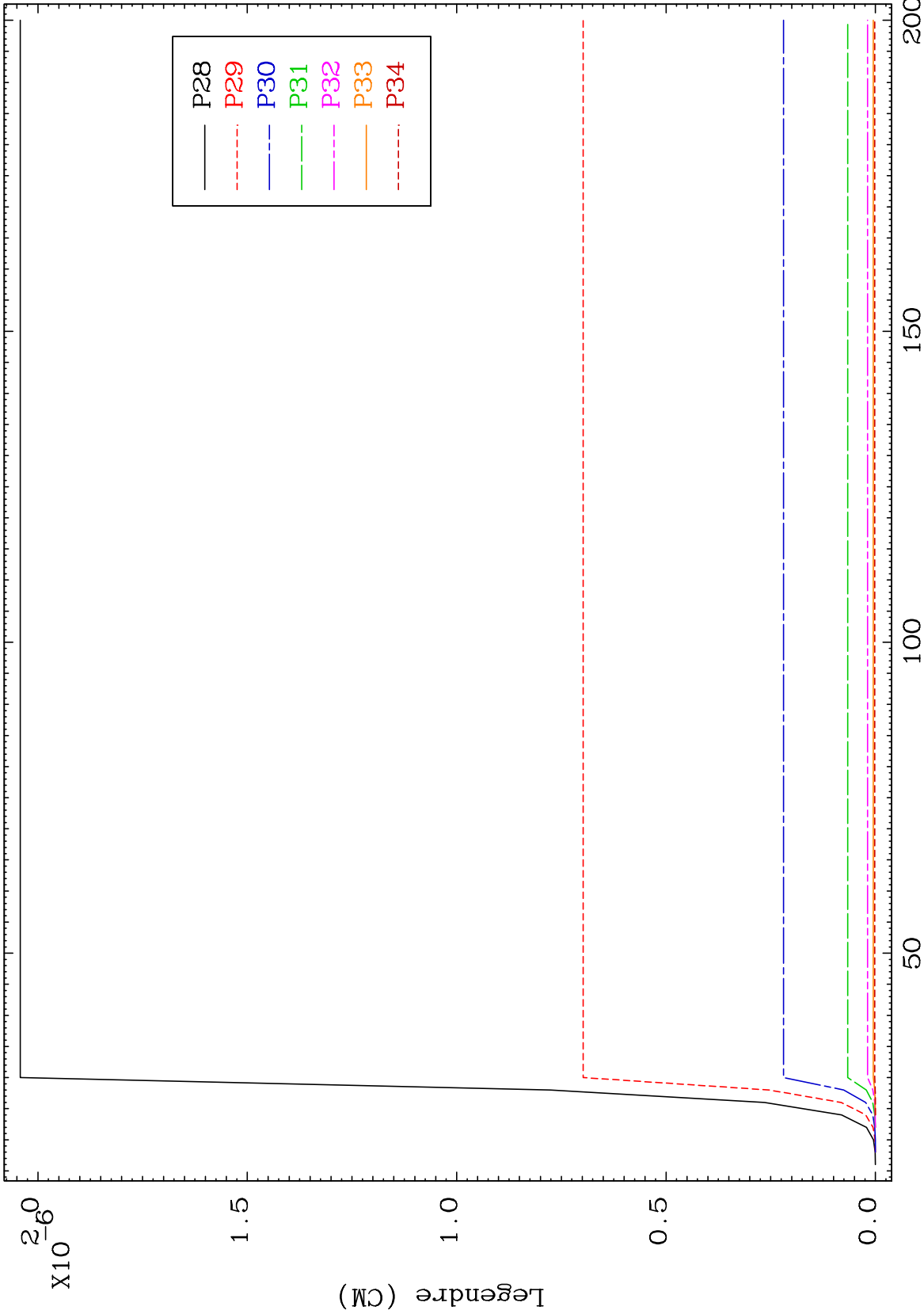
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



25

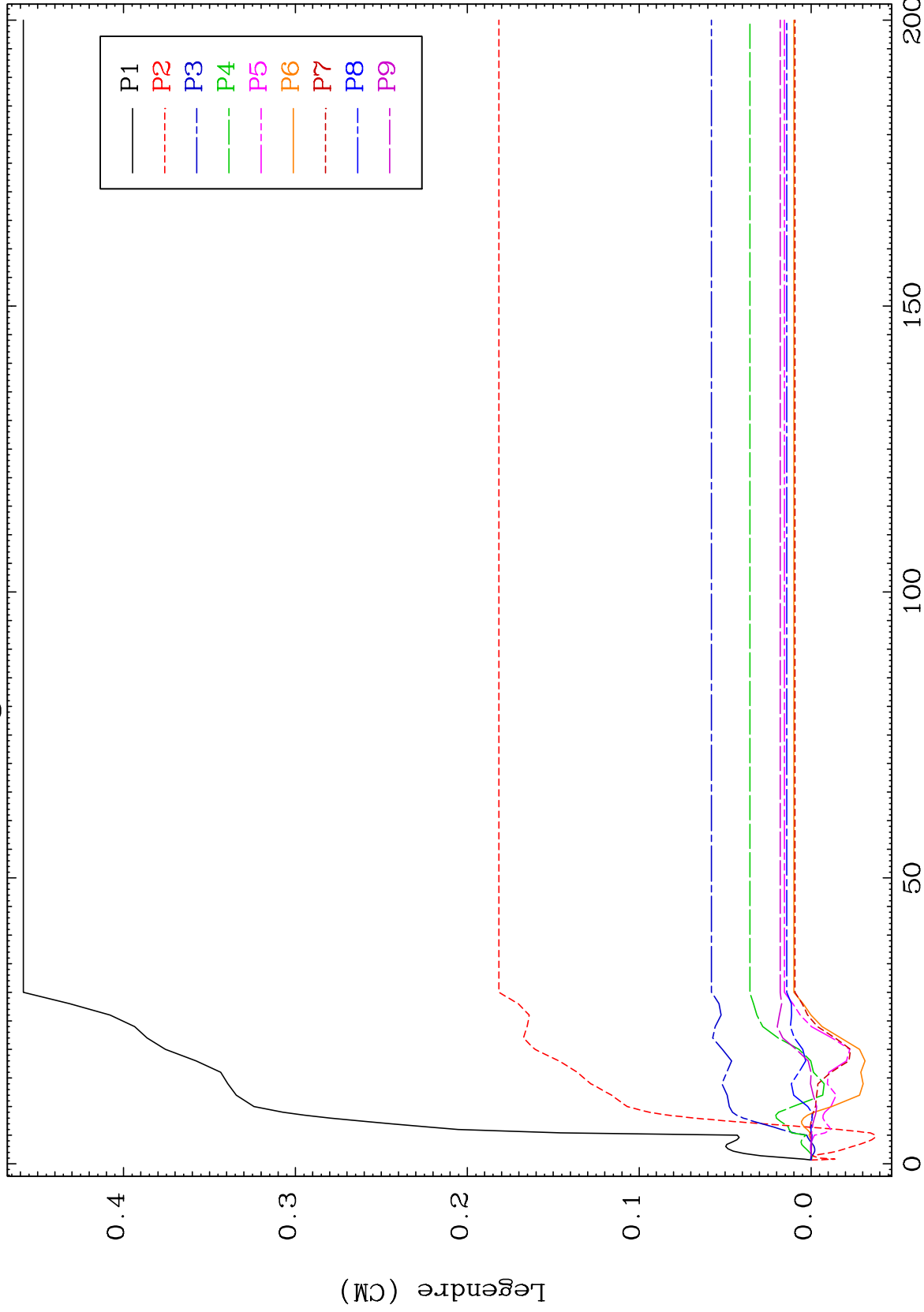
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



26

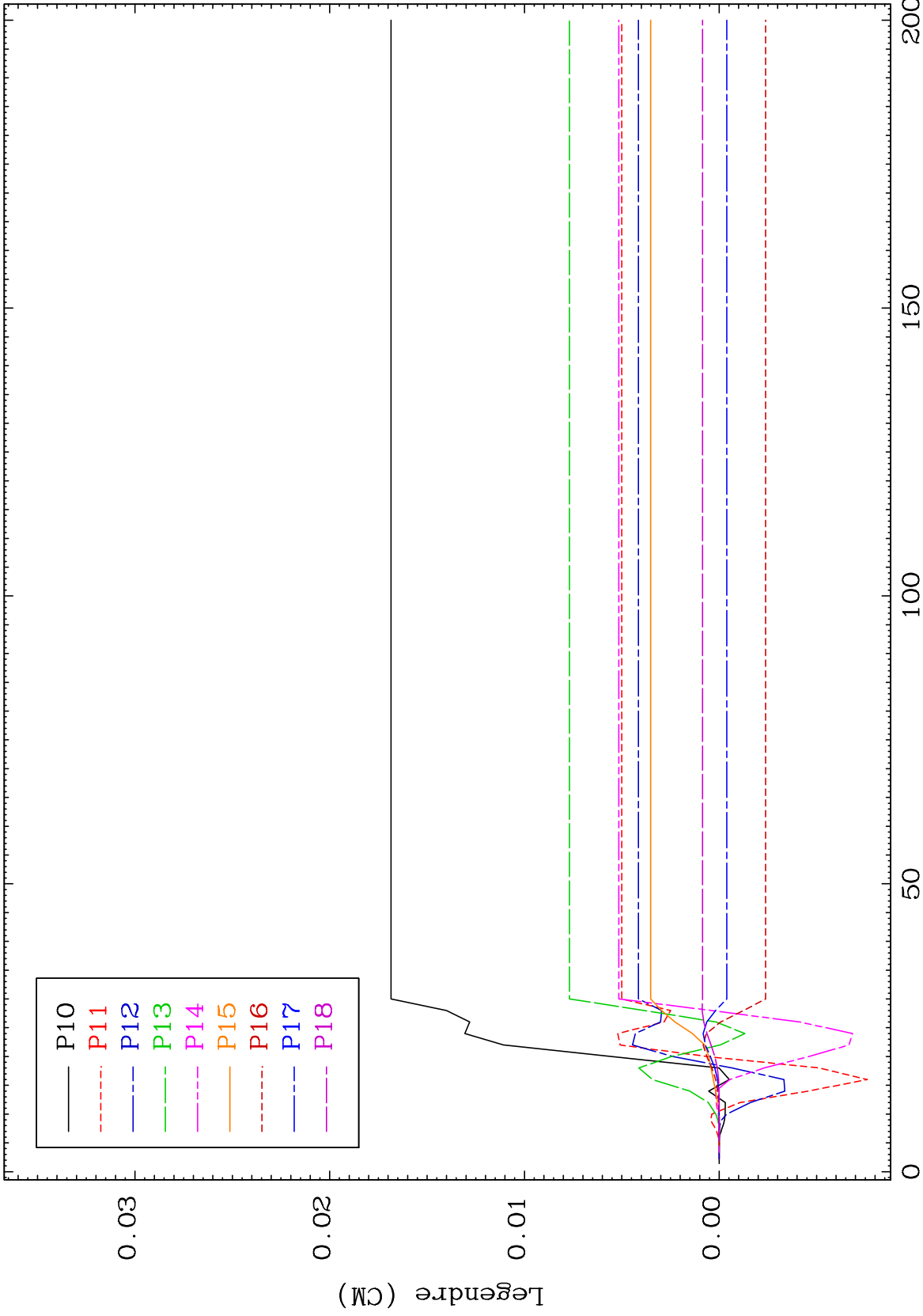
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



27

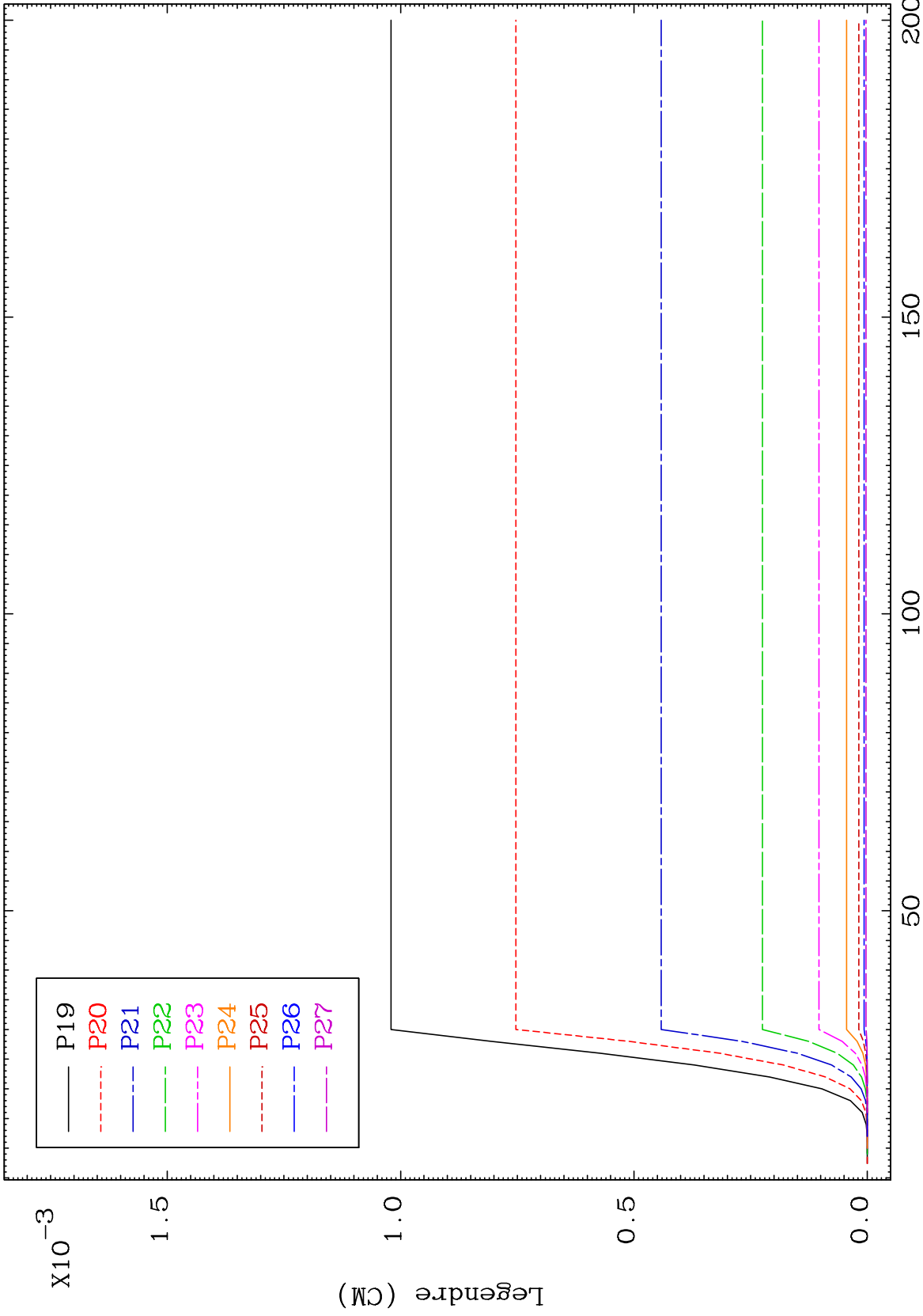
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



28

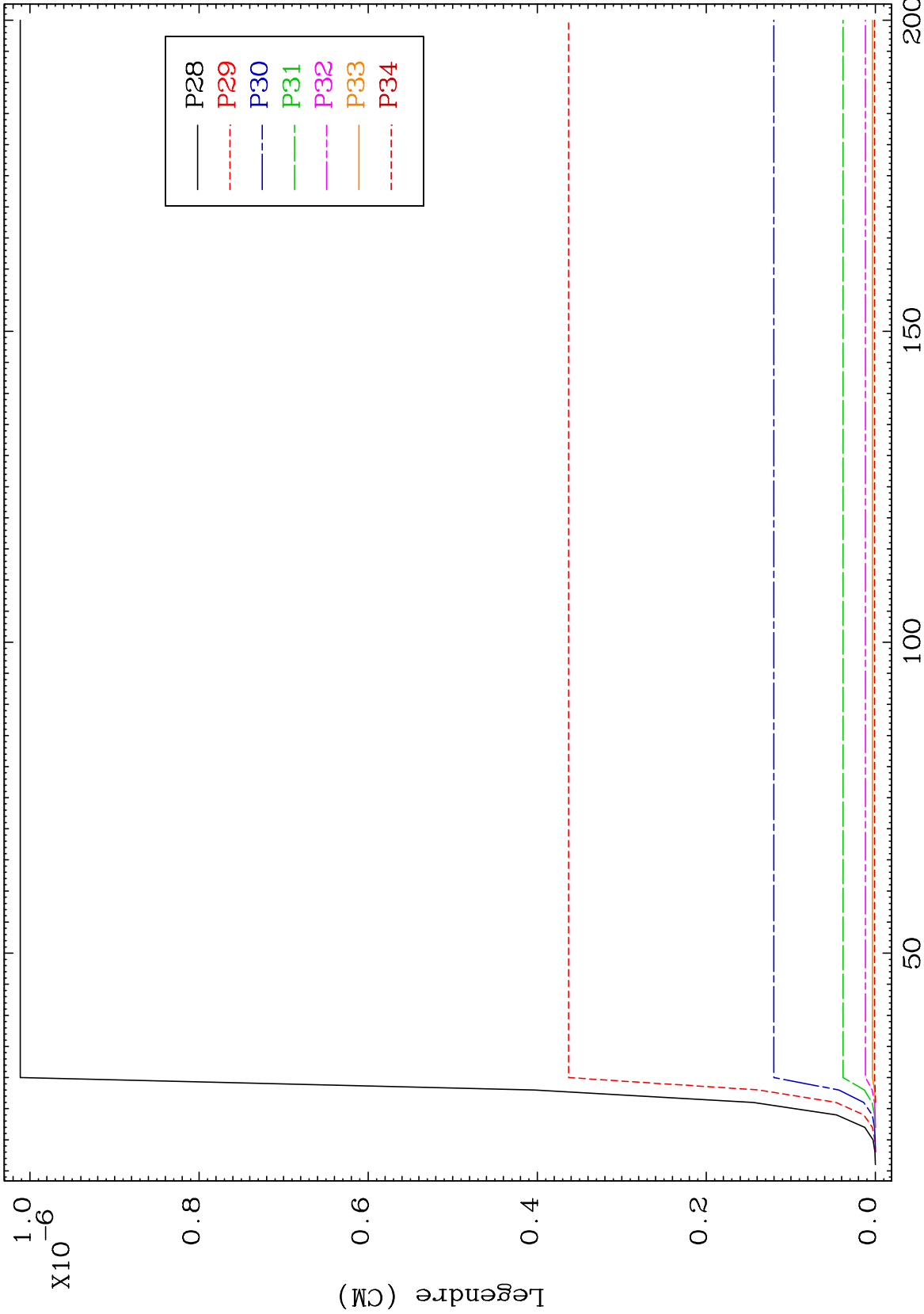
44-Ru-112

200

MAT 4473

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

44-Ru-112



29

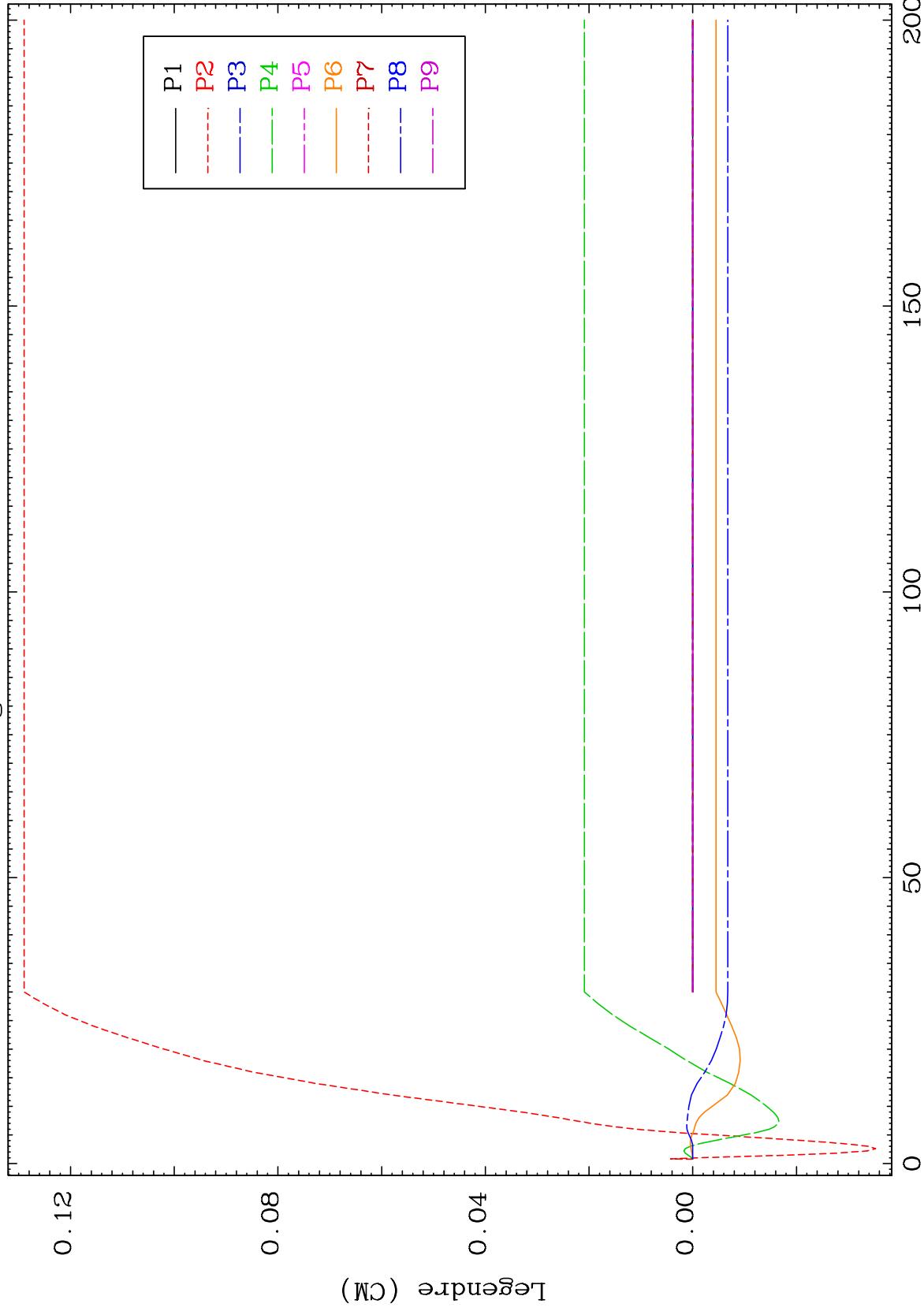
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



44-Ru-112

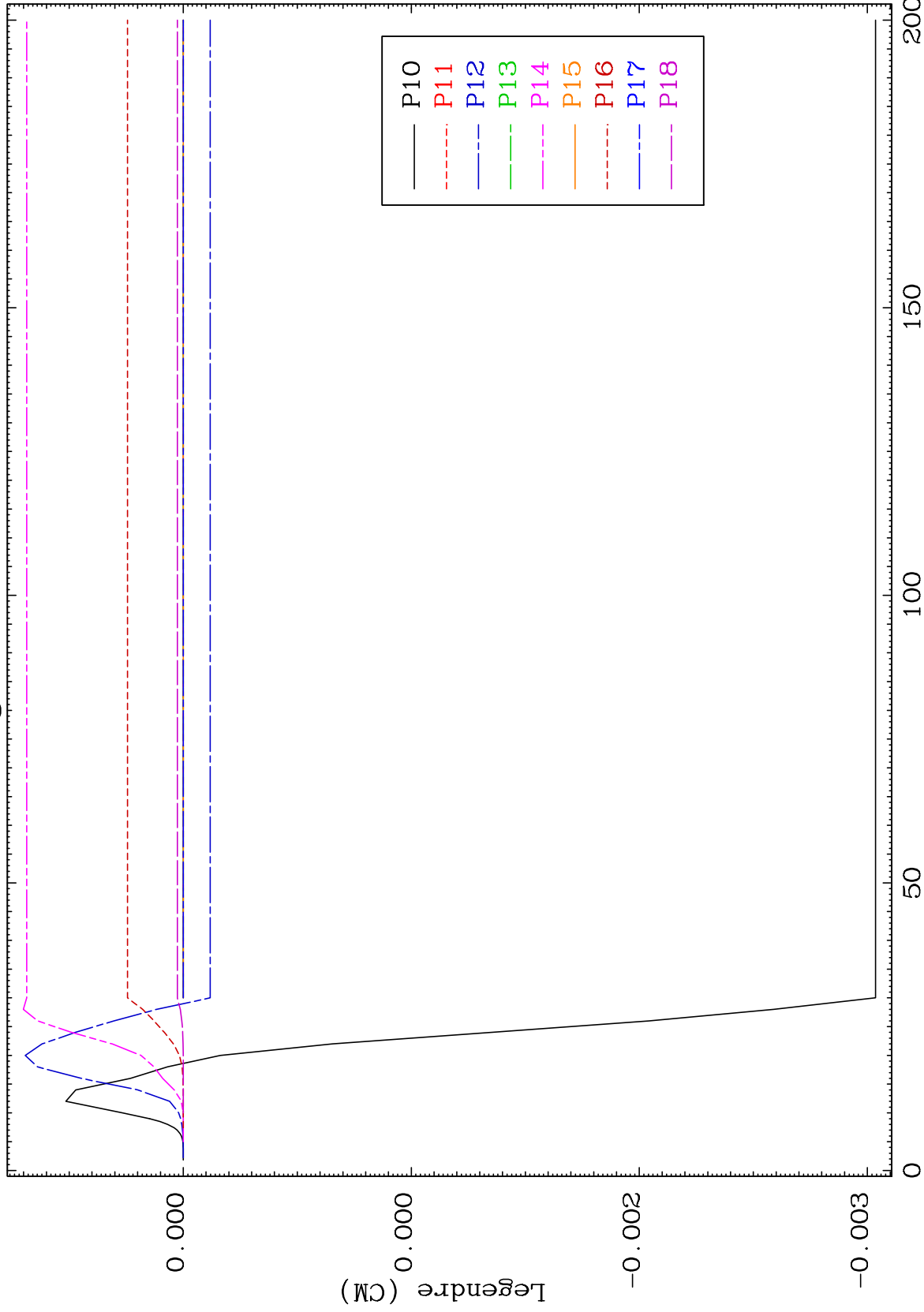
Incident Energy (MeV)

30

MAT 4473

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

44-Ru-112



31

Incident Energy (MeV)

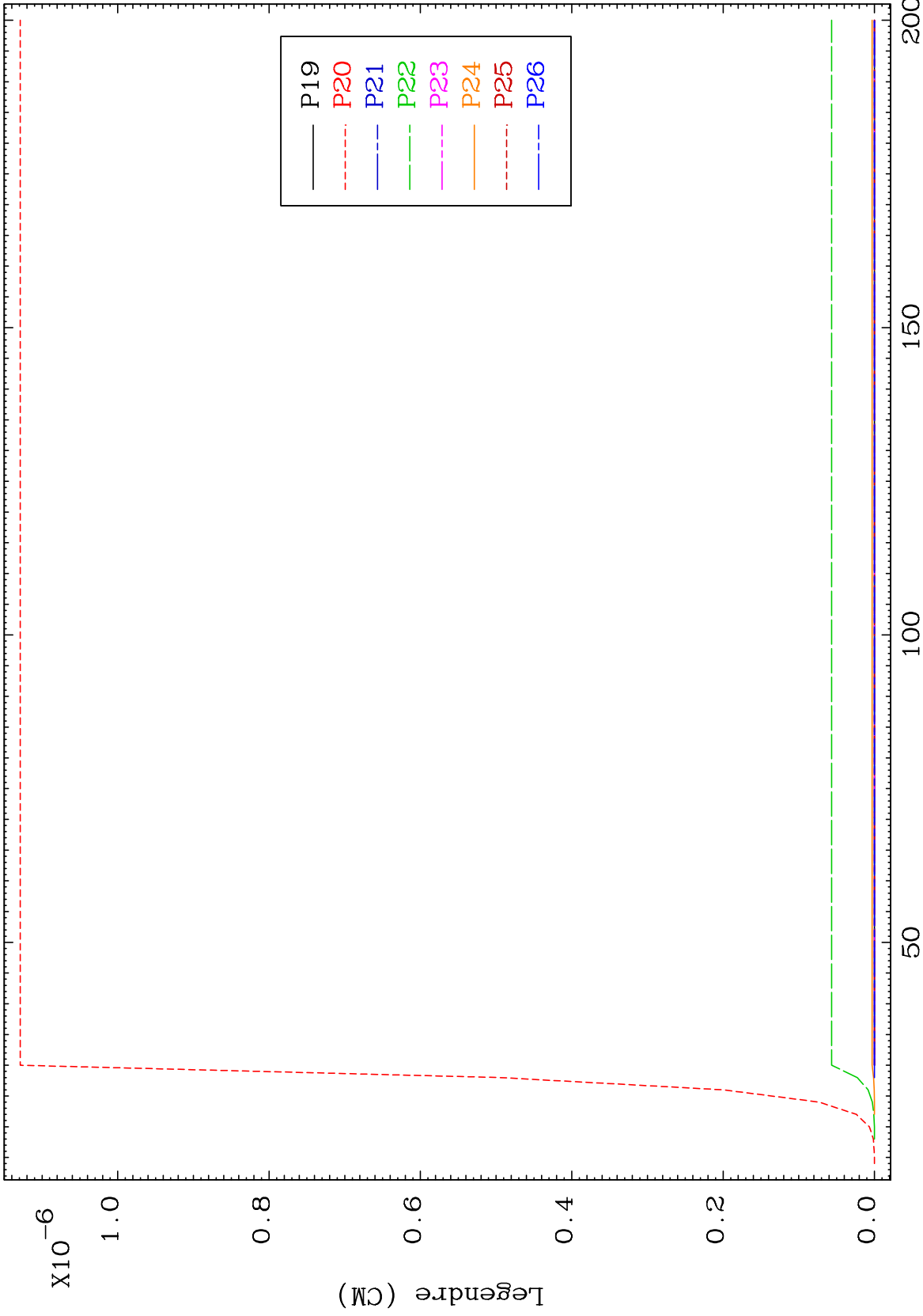
44-Ru-112



MAT 4473

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

44-Ru-112



32

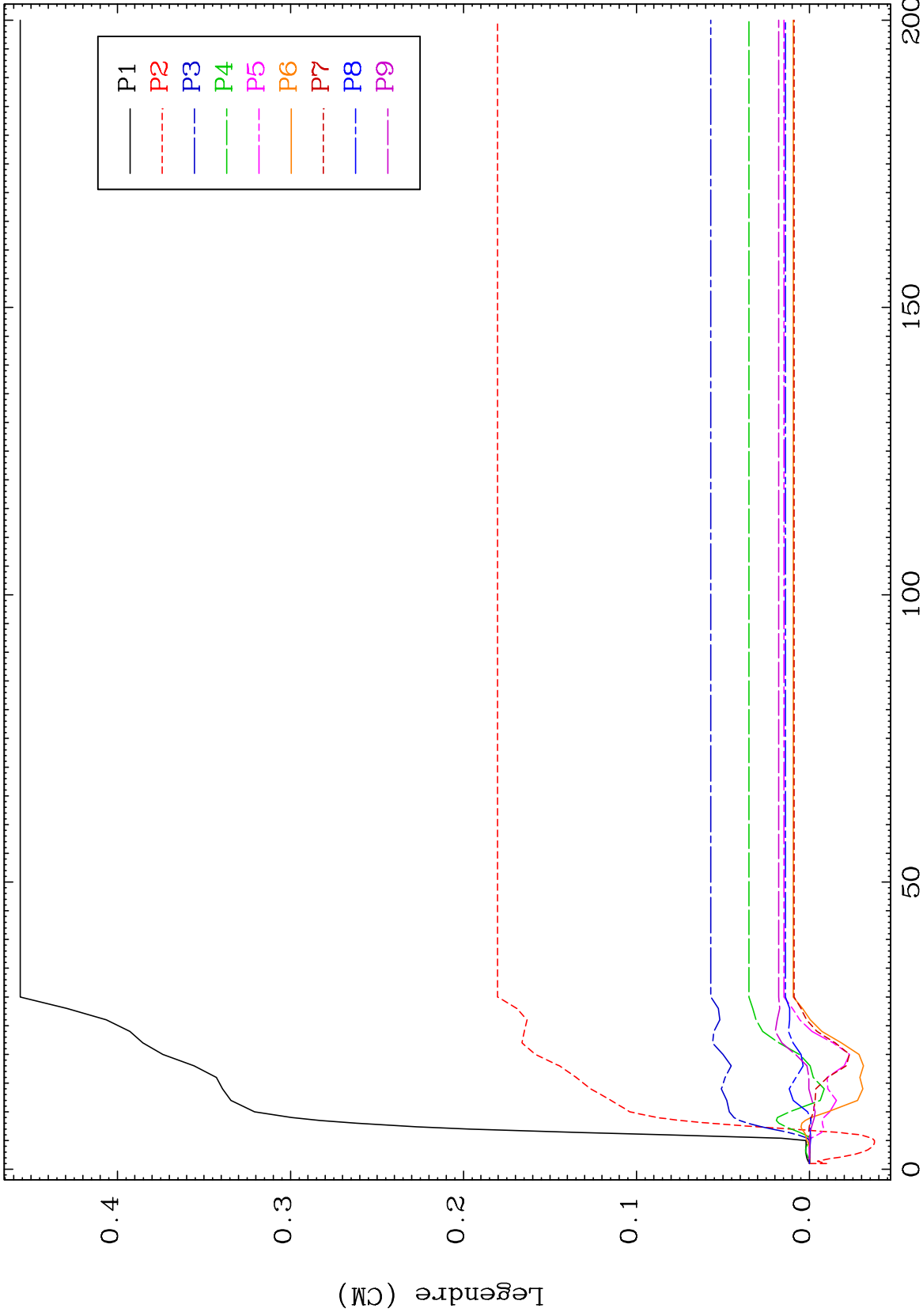
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



33

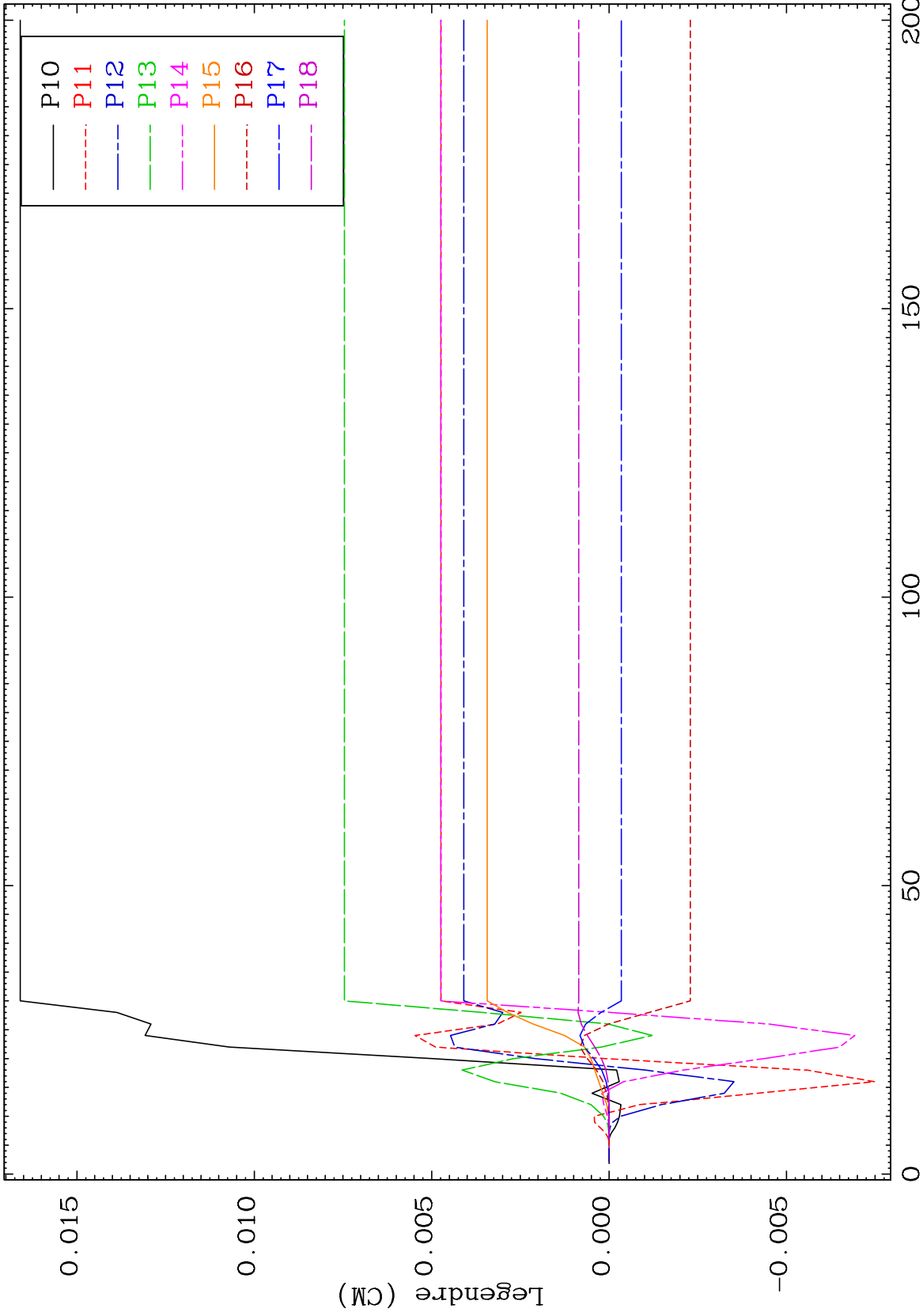
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



34

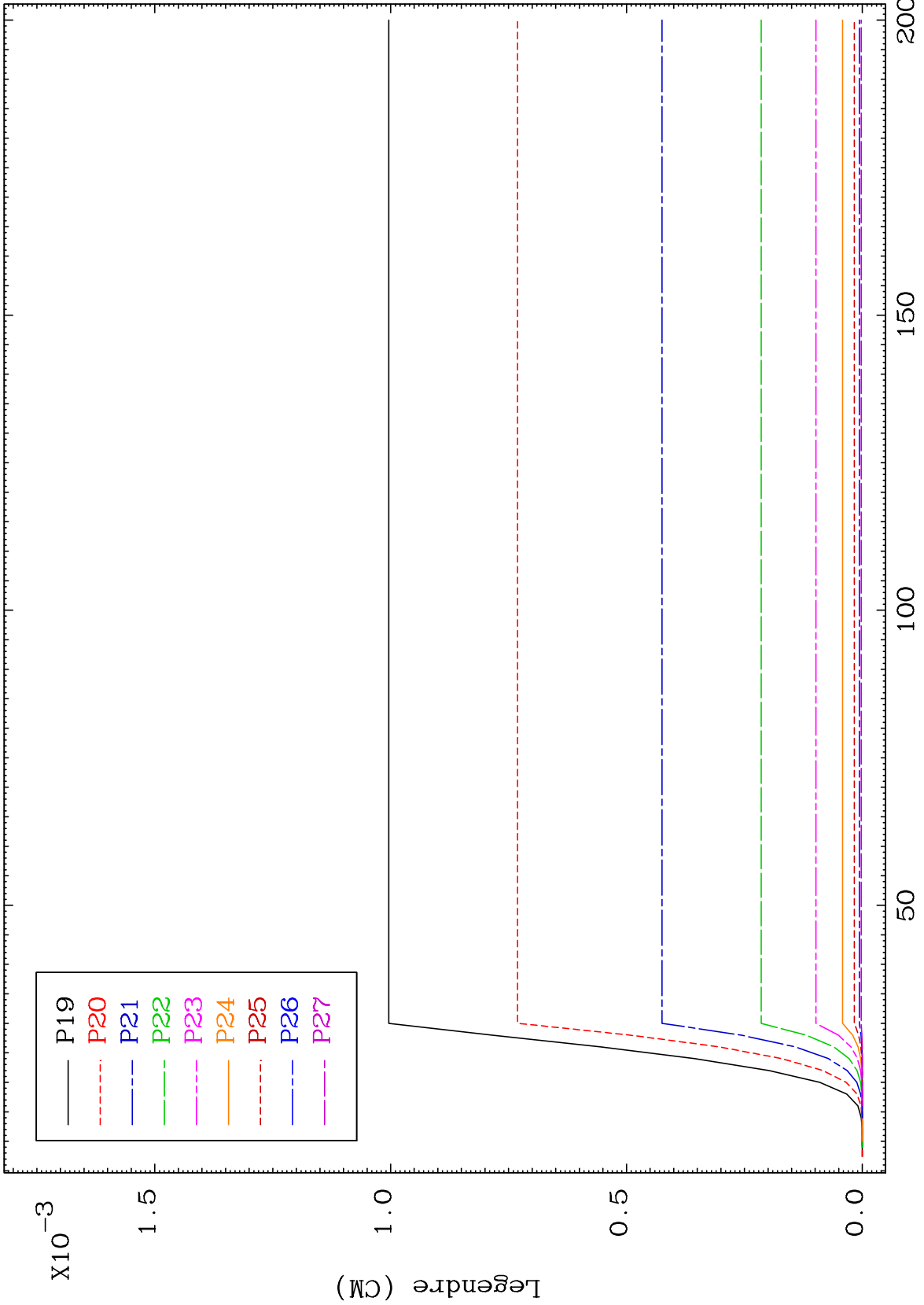
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



35

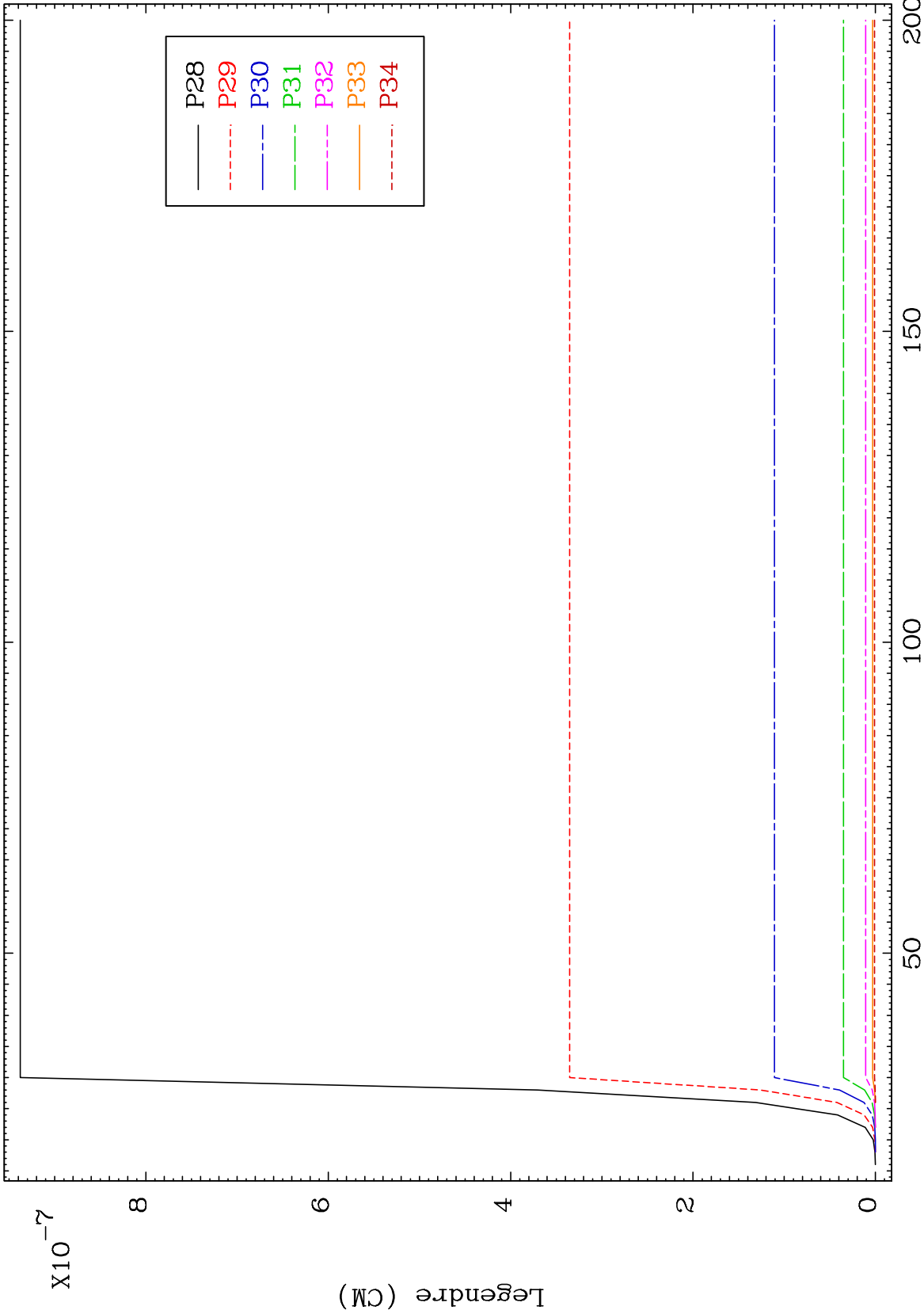
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



36

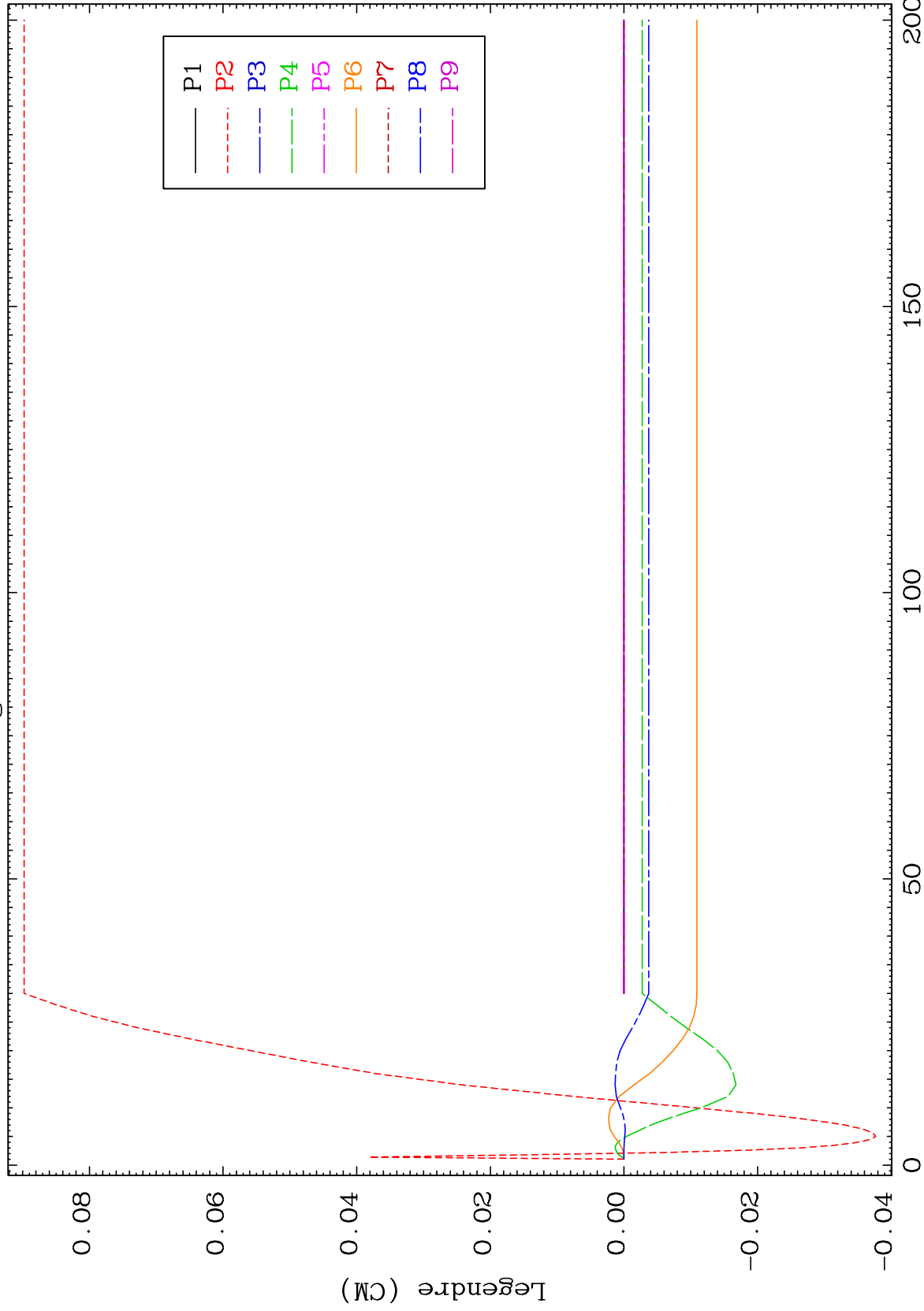
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



37

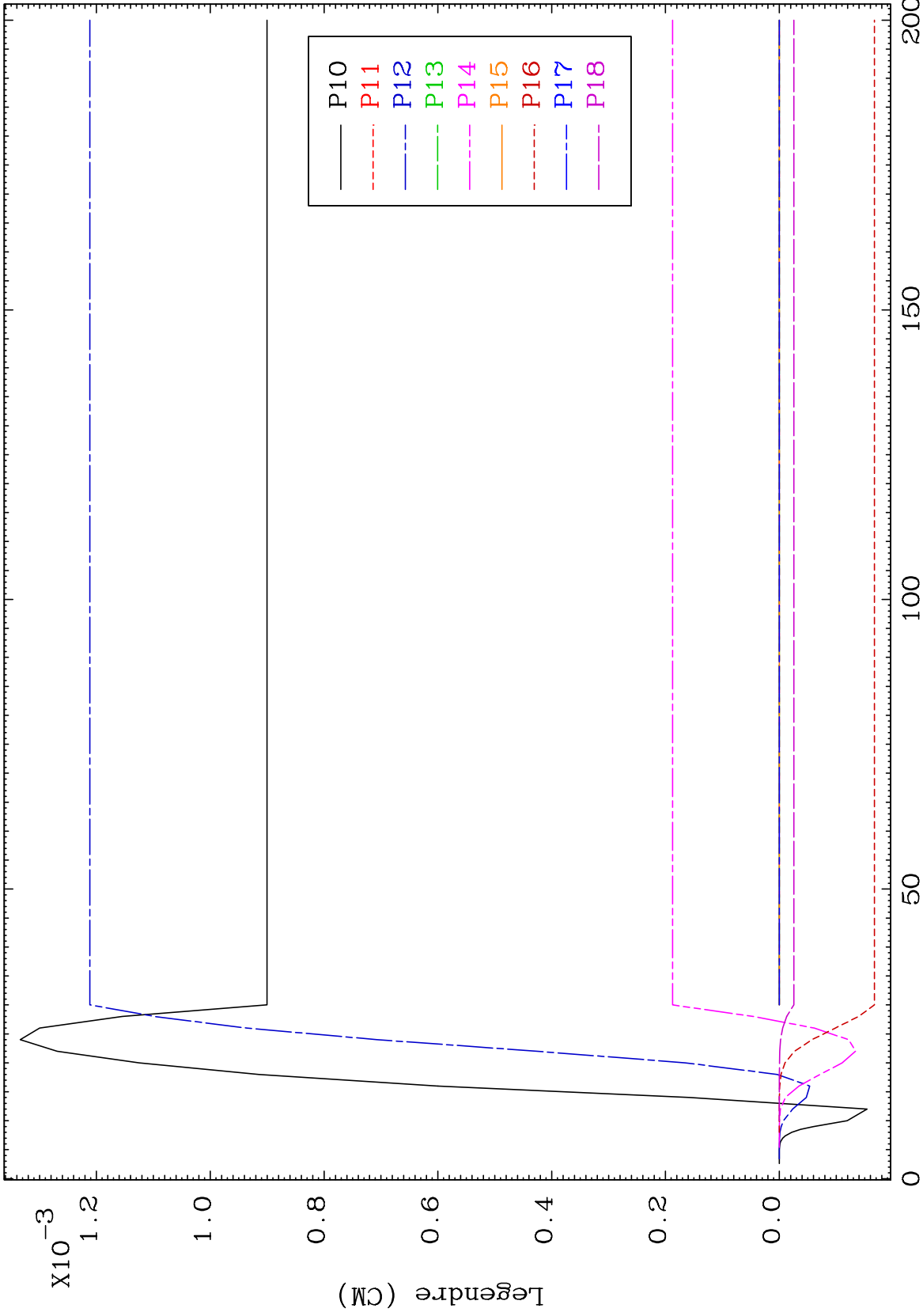
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



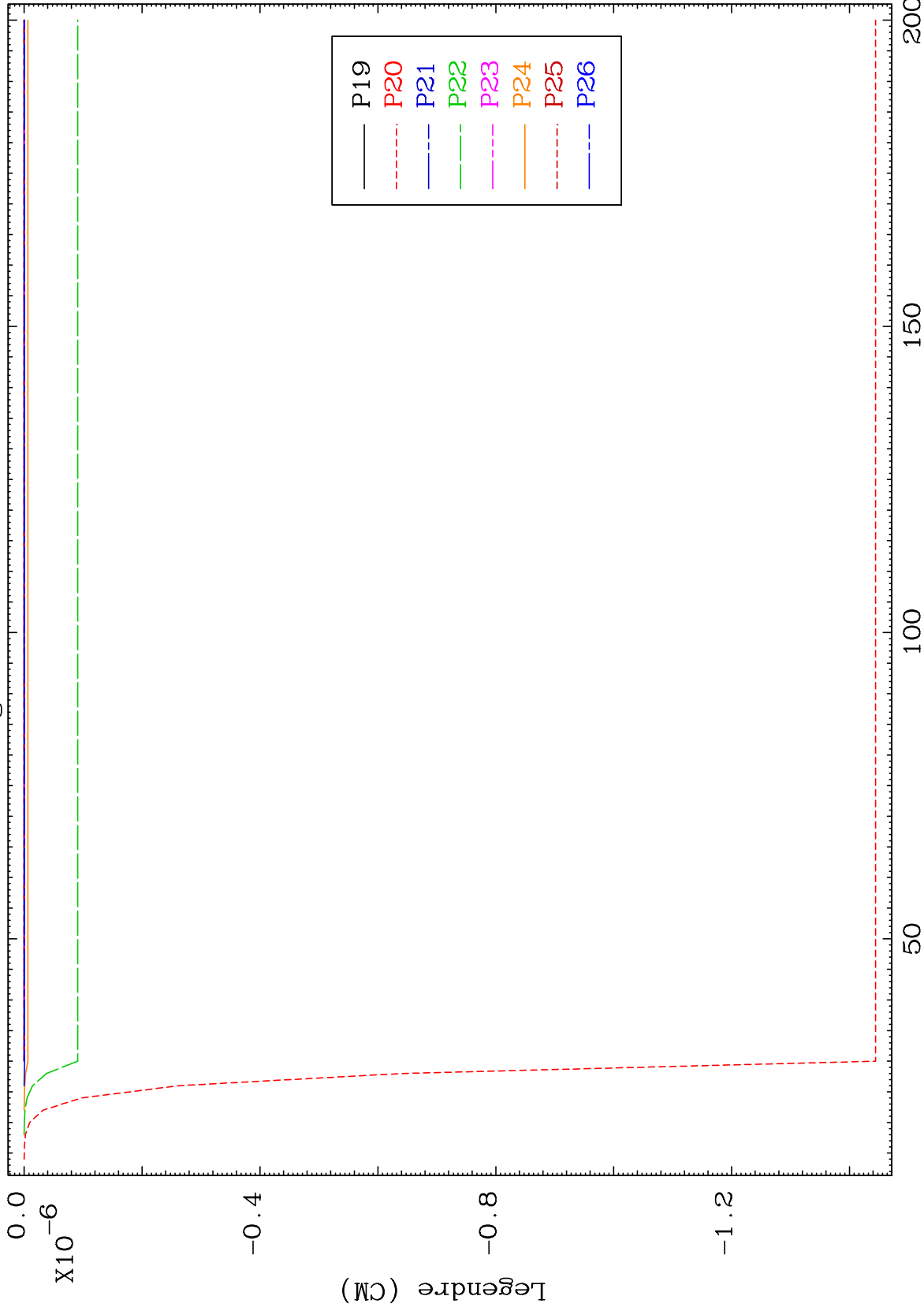
38

44-Ru-112

MAT 4473

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

44-Ru-112



39

Incident Energy (MeV)

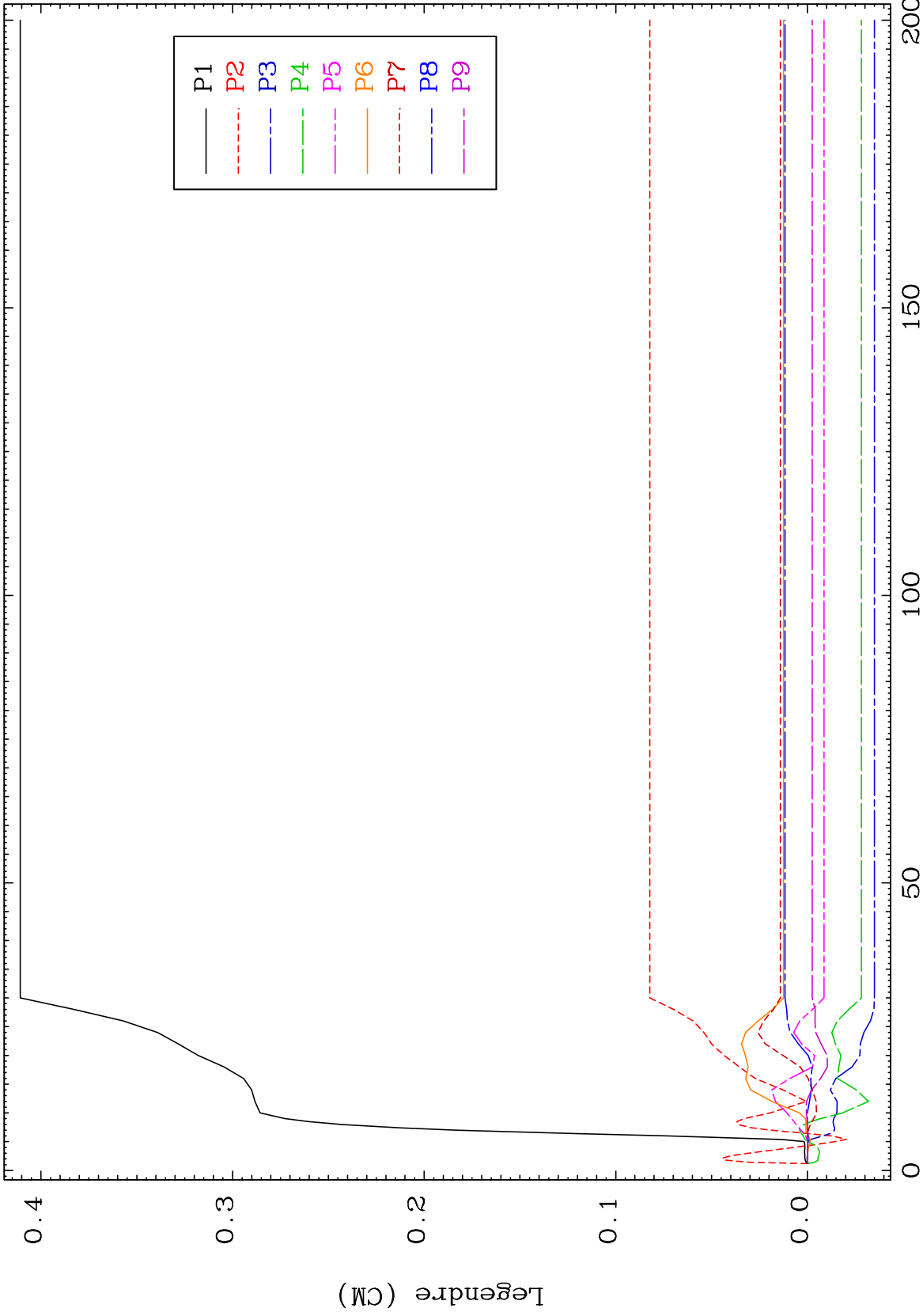
44-Ru-112



MAT 4473

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

44-Ru-112



40

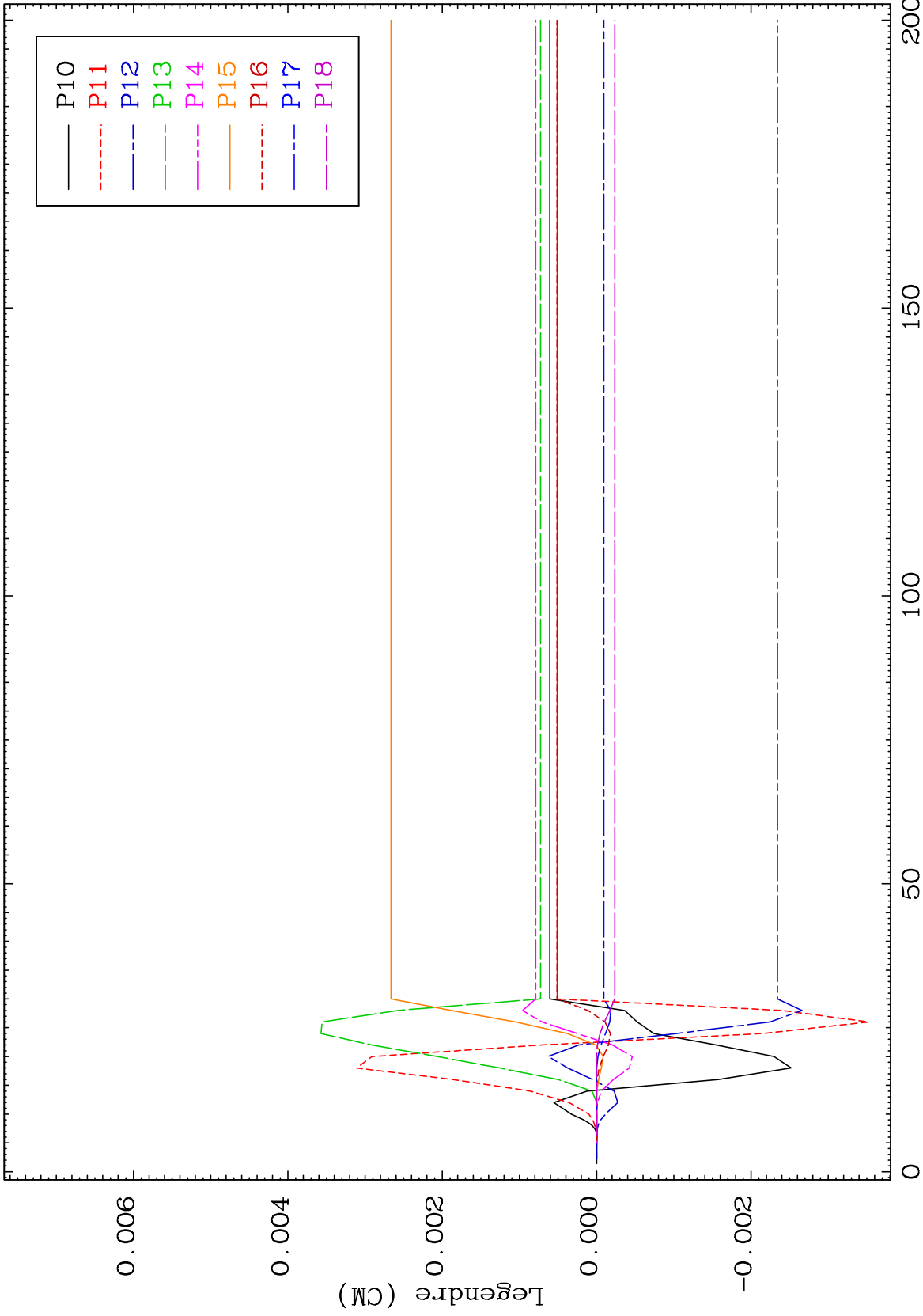
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



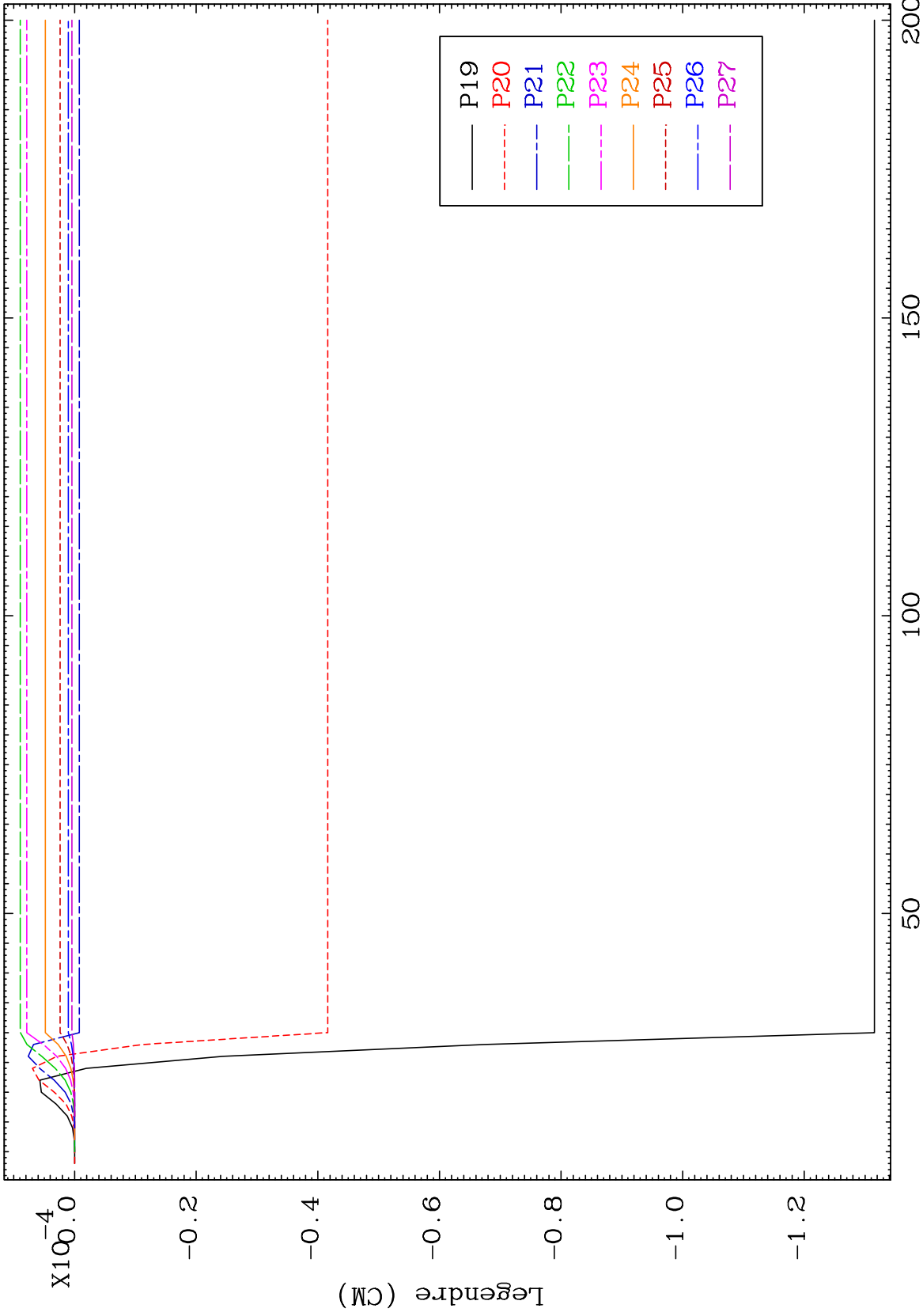
41

44-Ru-112

MAT 4473

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

44-Ru-112



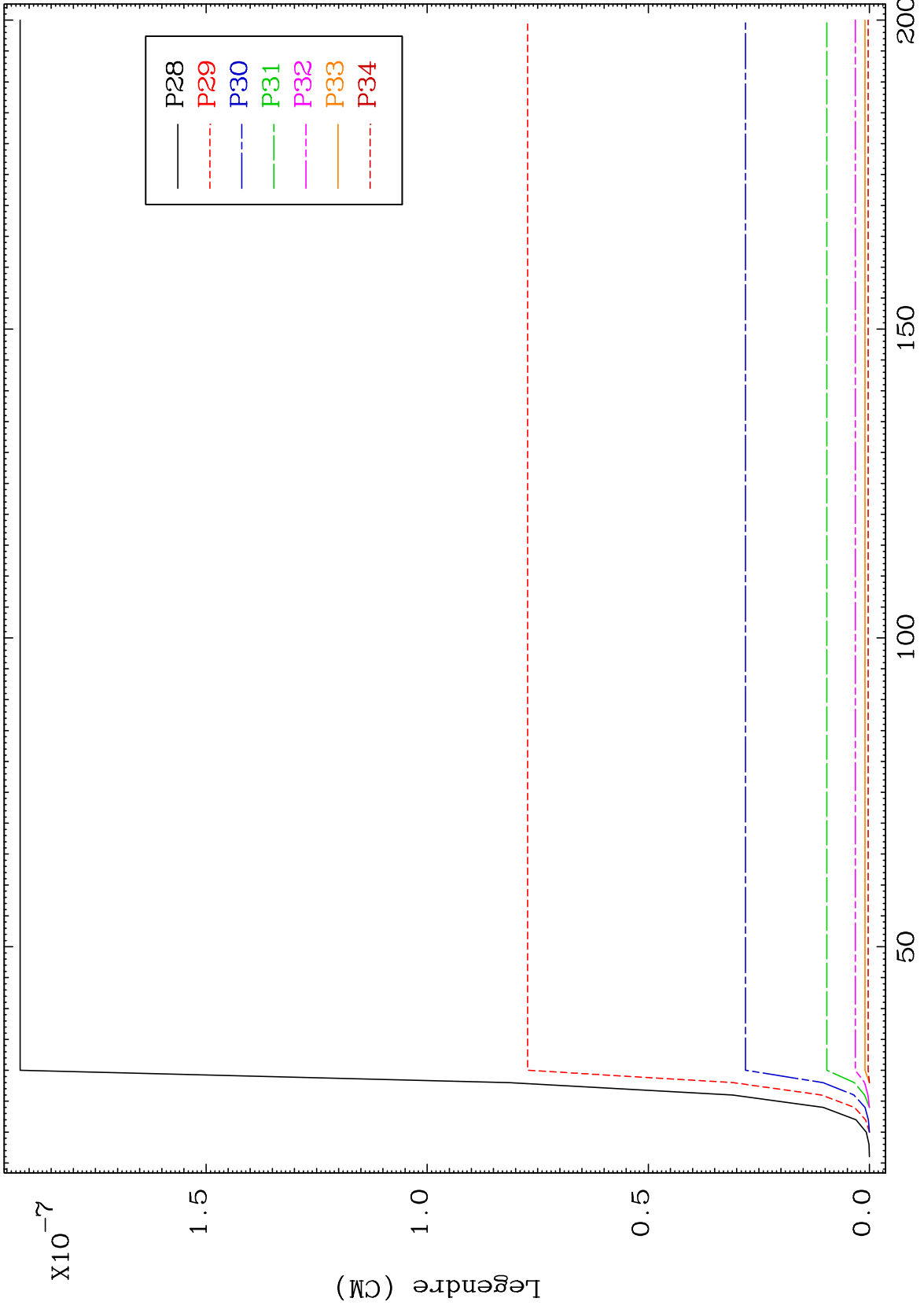
42

44-Ru-112

MAT 4473

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

44-Ru-112



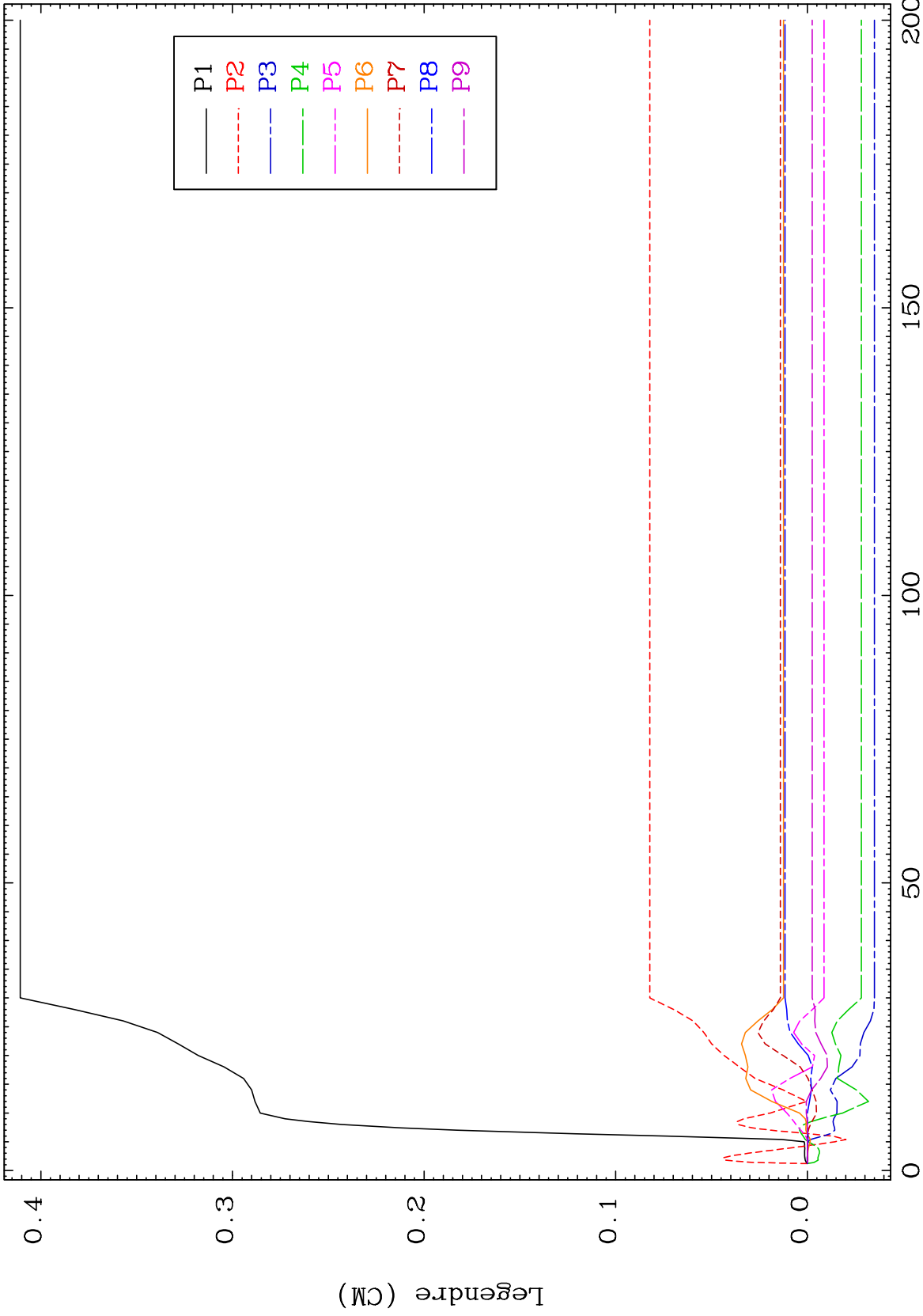
43

44-Ru-112

MAT 4473

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

44-Ru-112



44

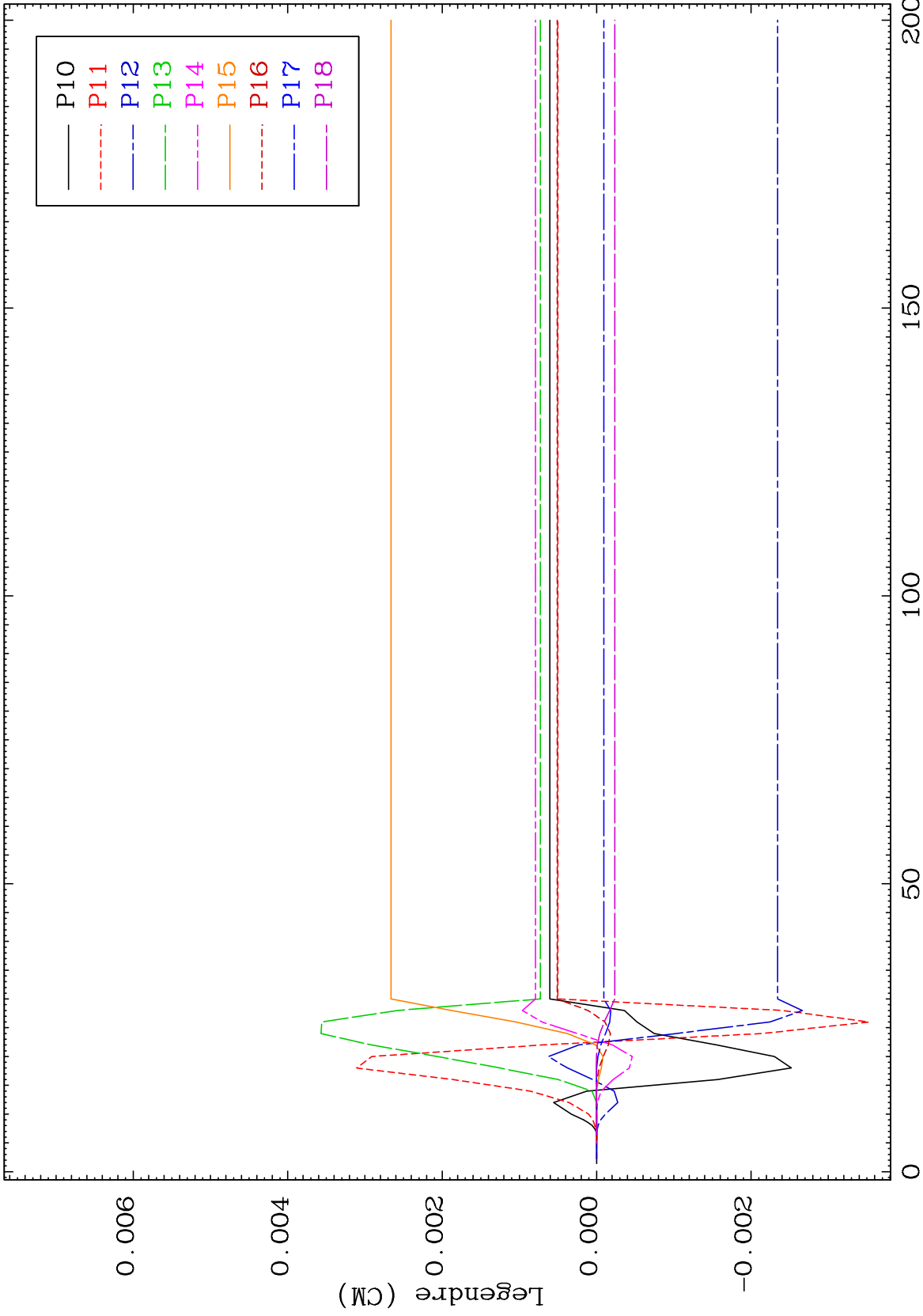
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



45

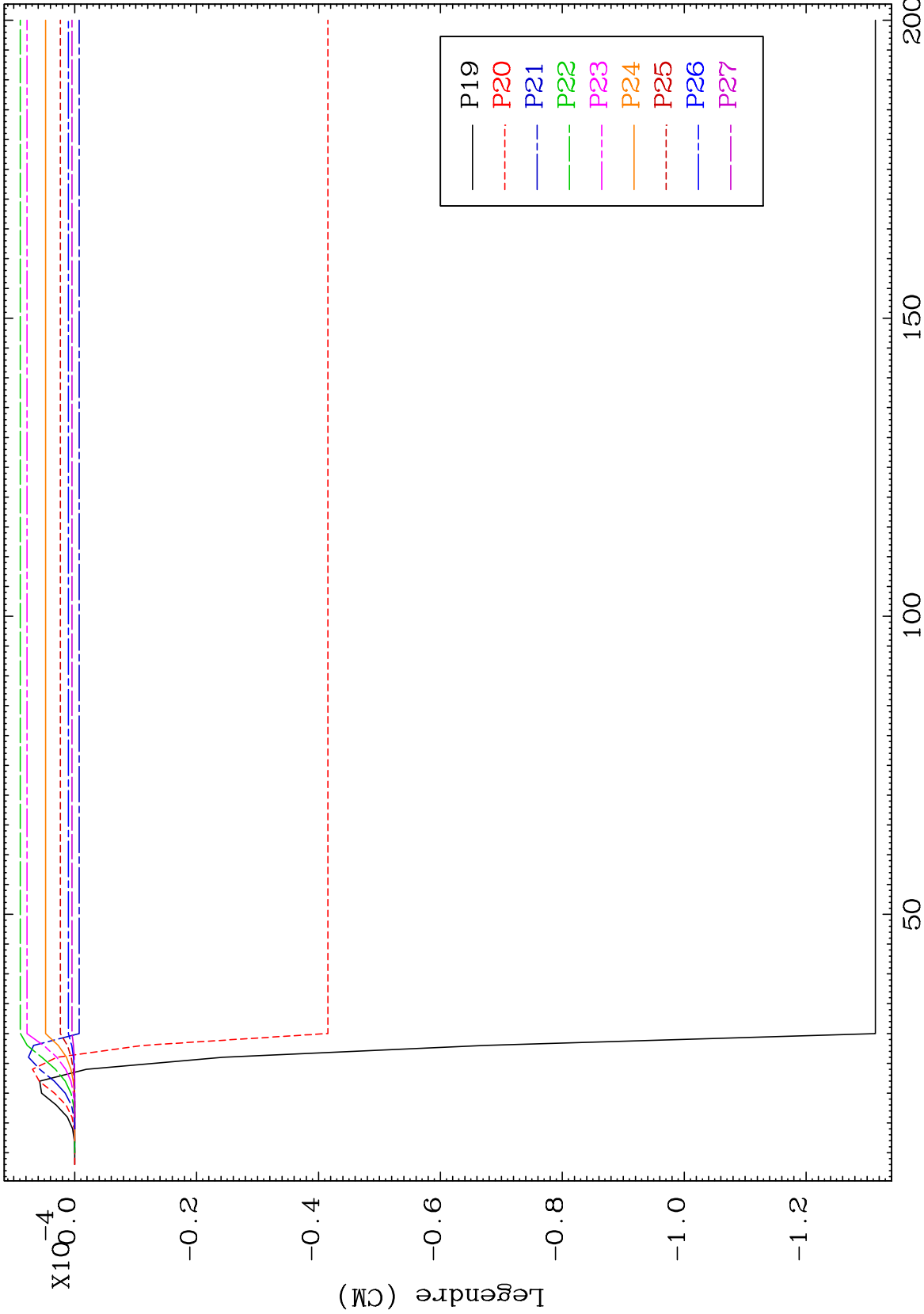
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



46

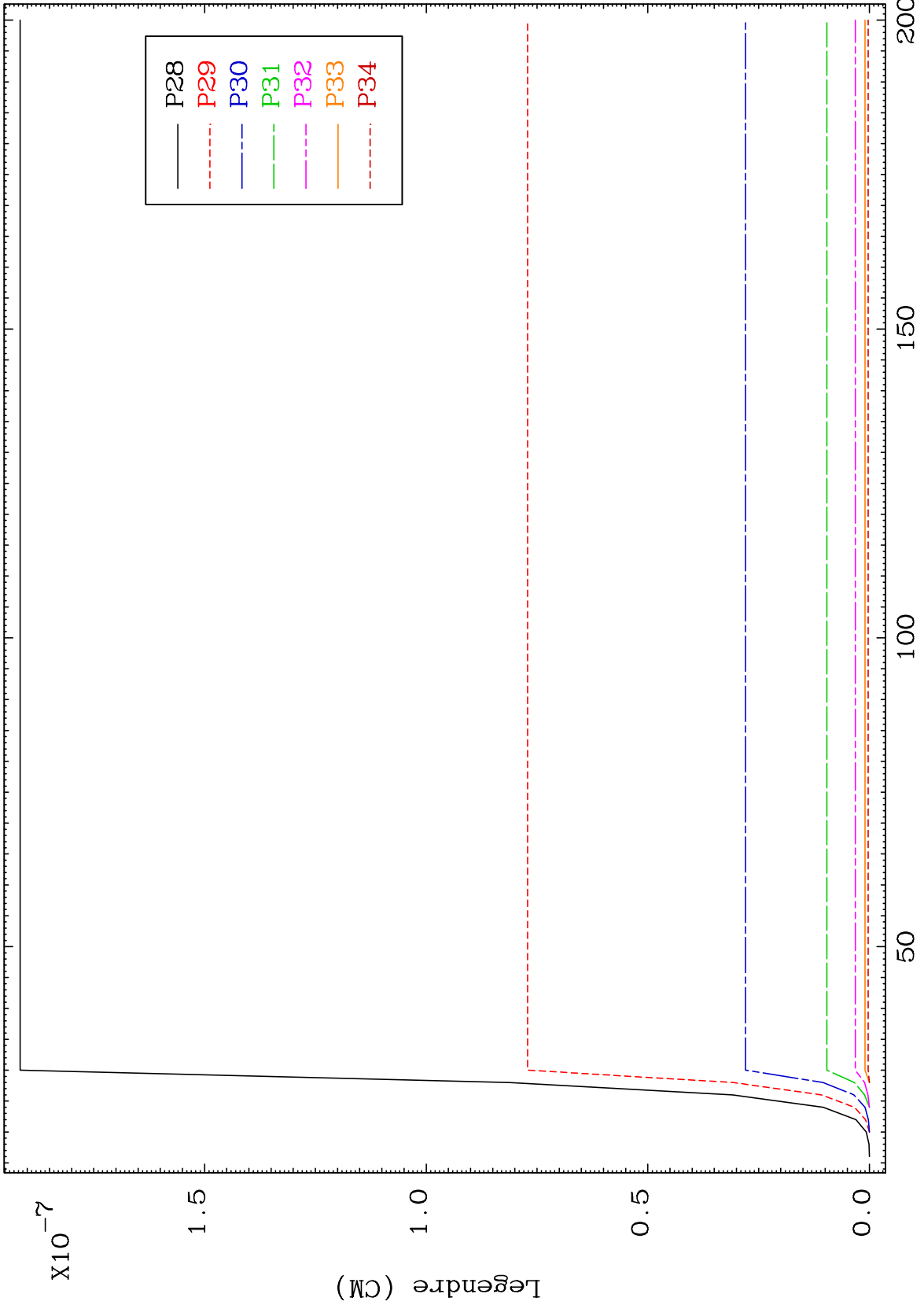
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



47

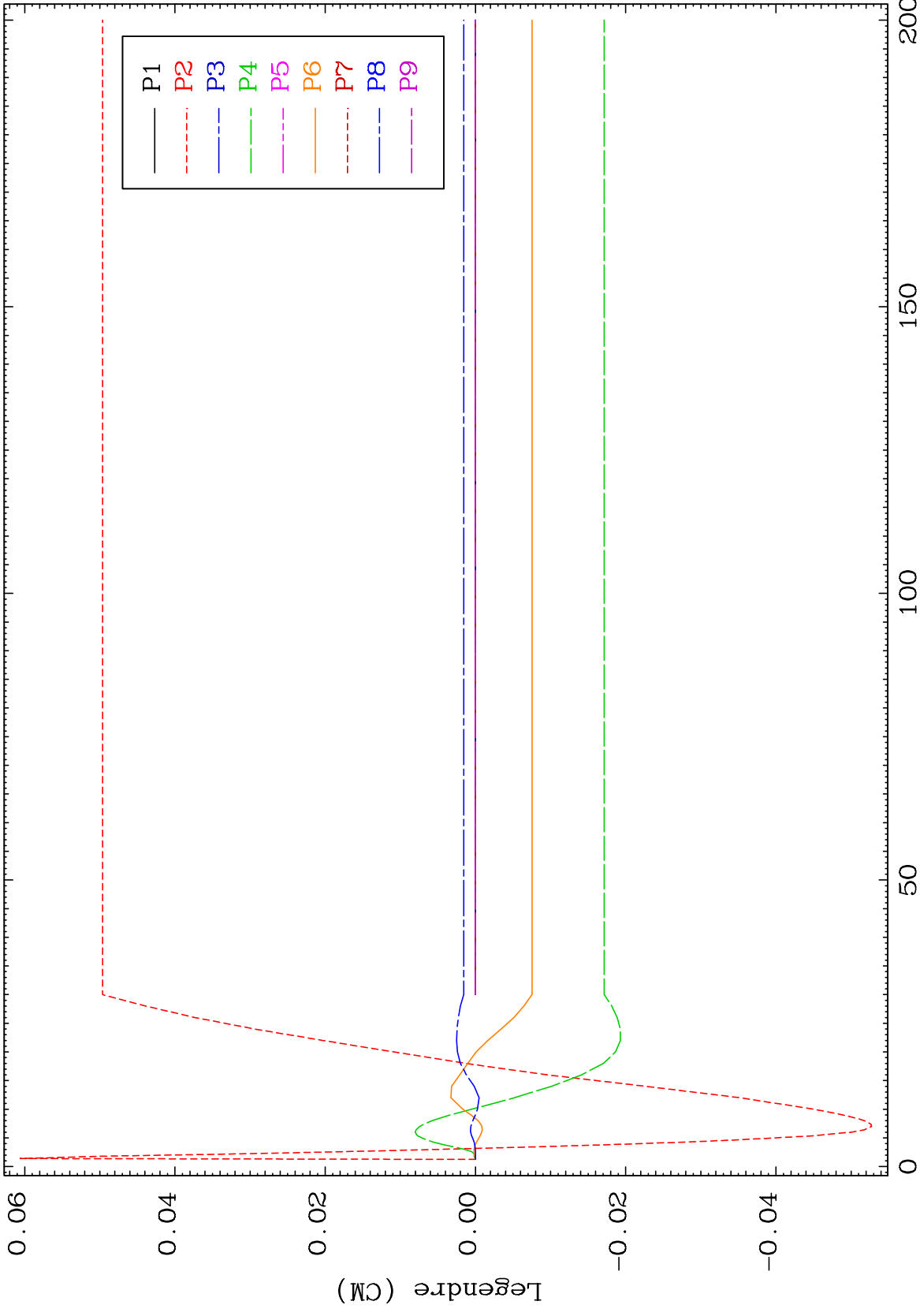
44-Ru-112



MAT 4473

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

44-Ru-112



48

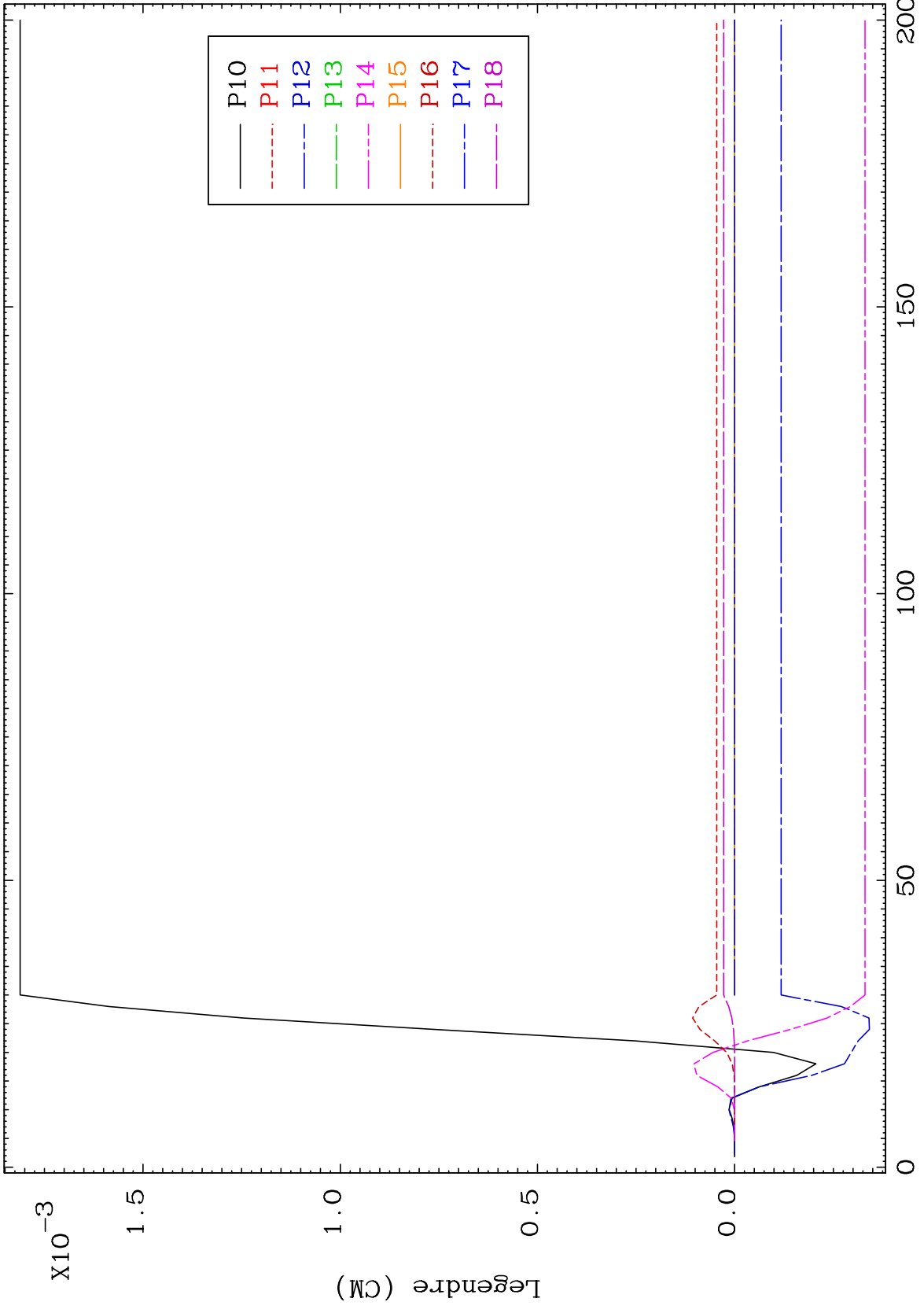
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



49

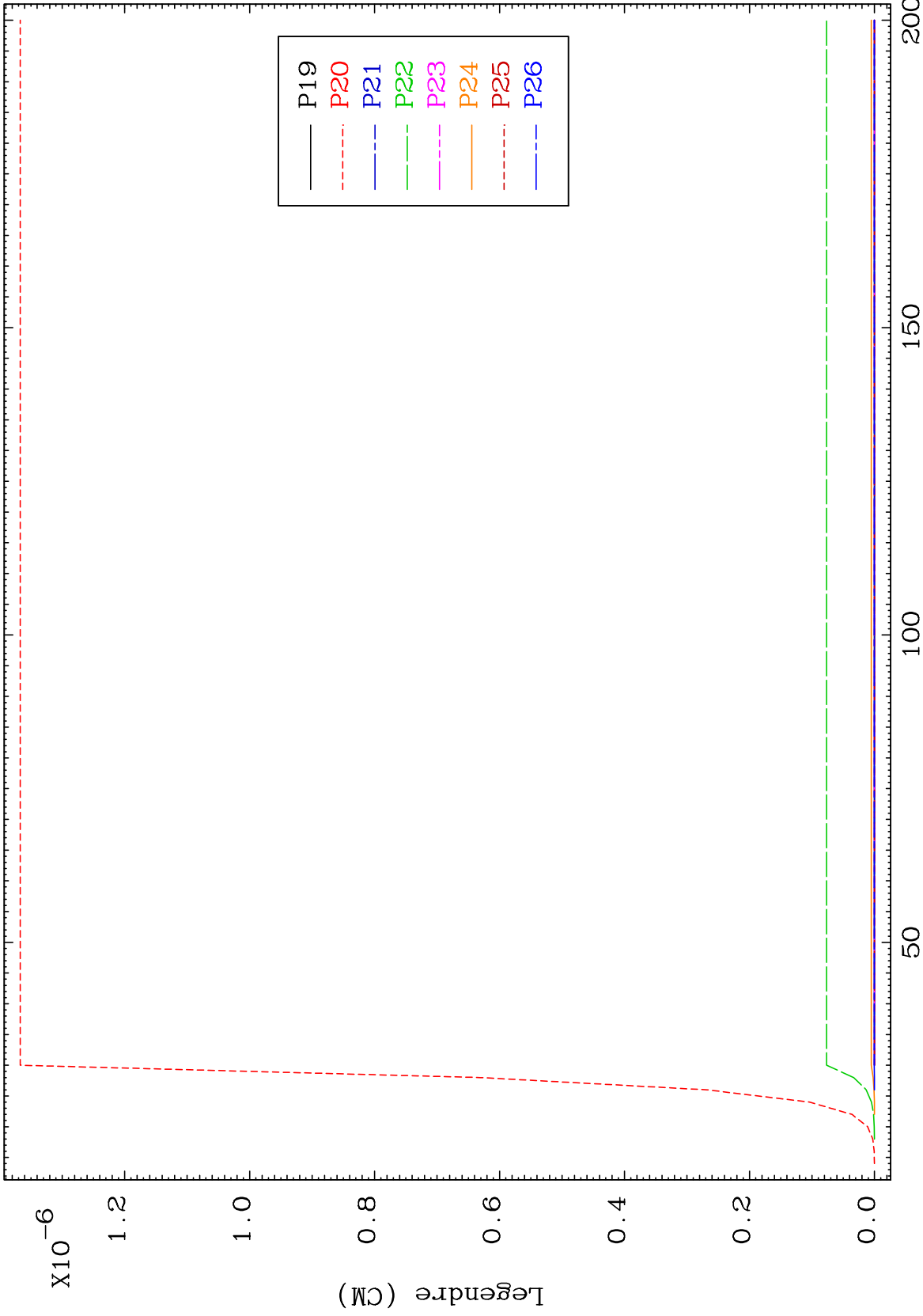
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



50

50

100

150

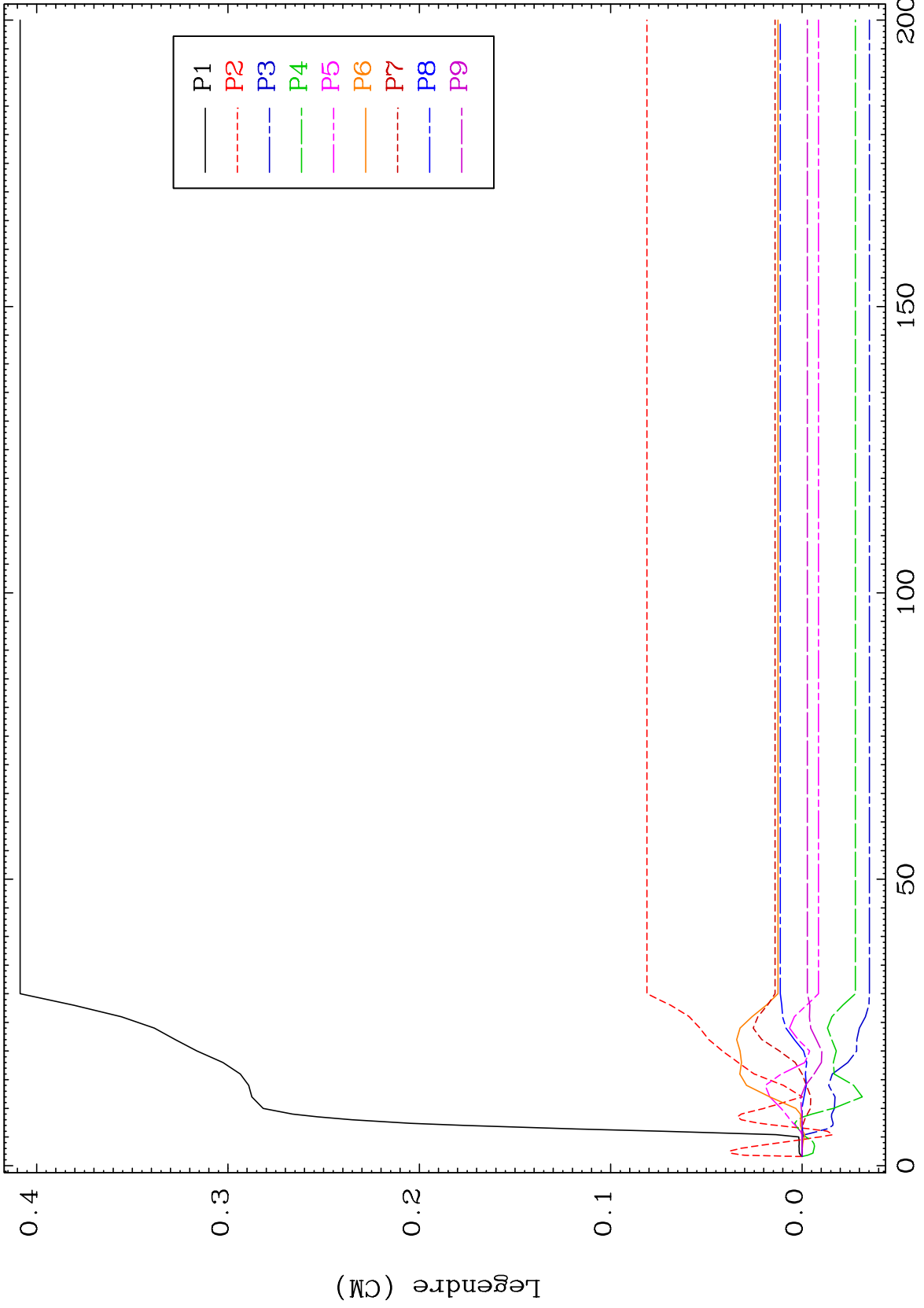
200

44-Ru-112

MAT 4473

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

44-Ru-112



51

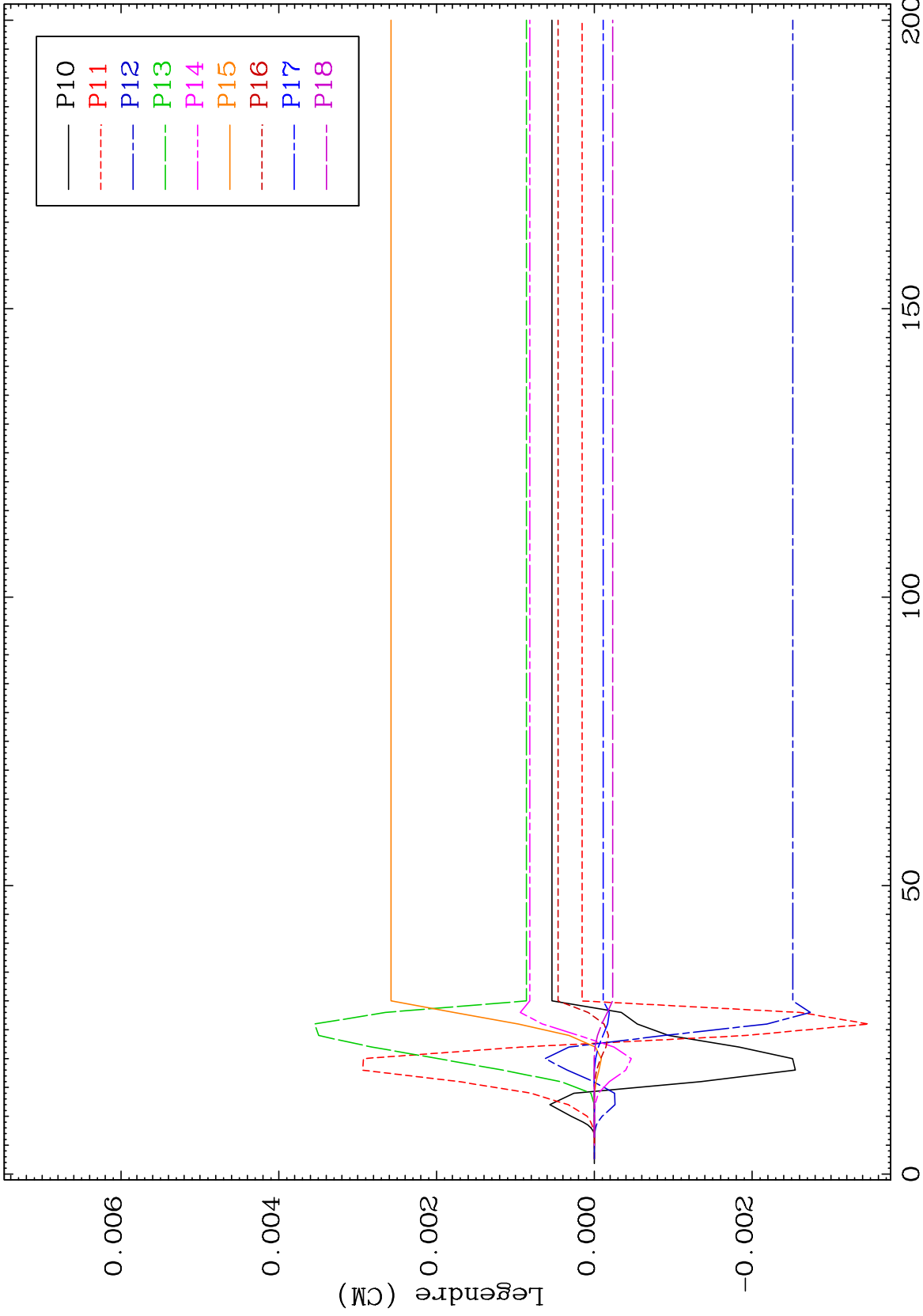
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



52

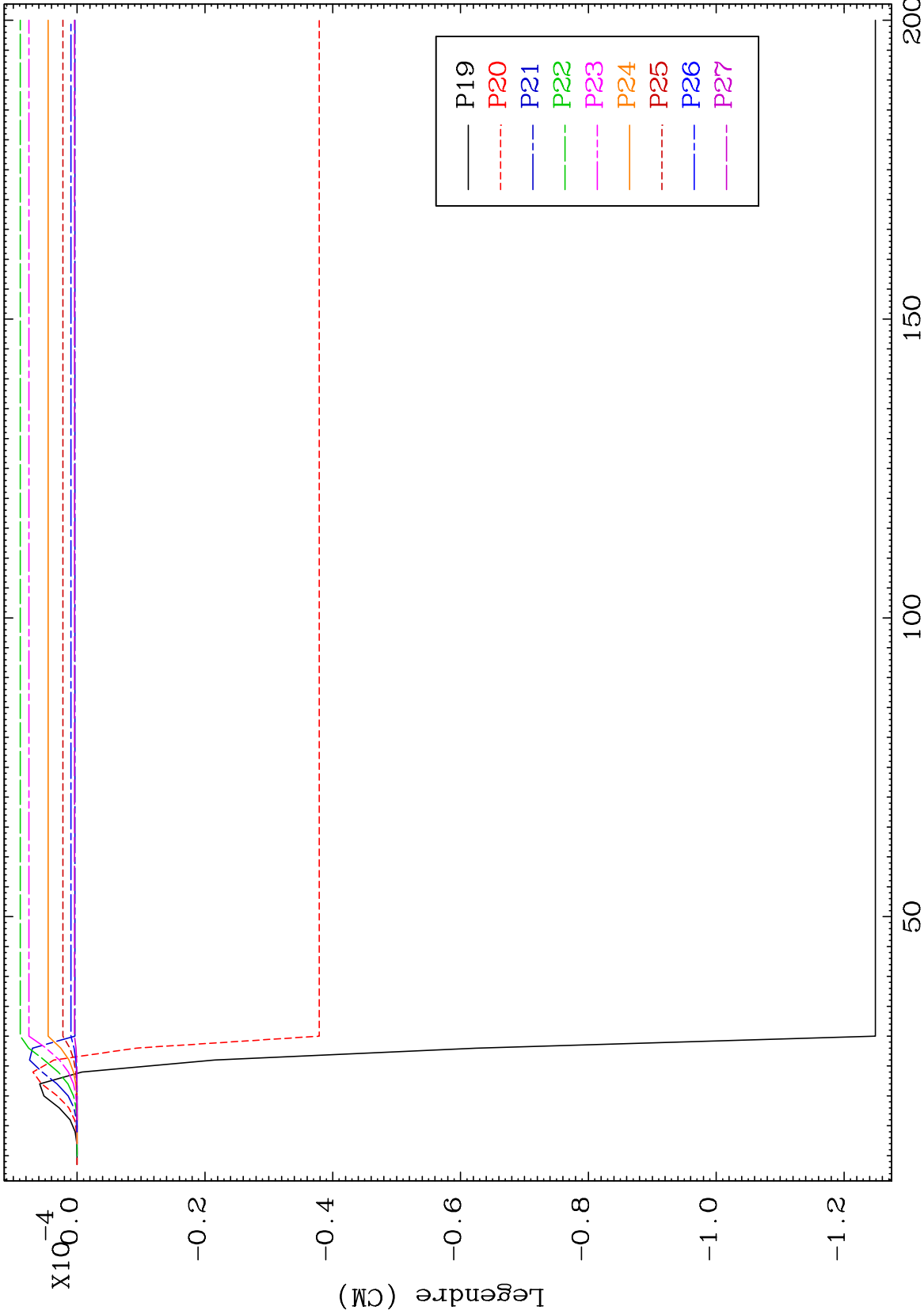
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



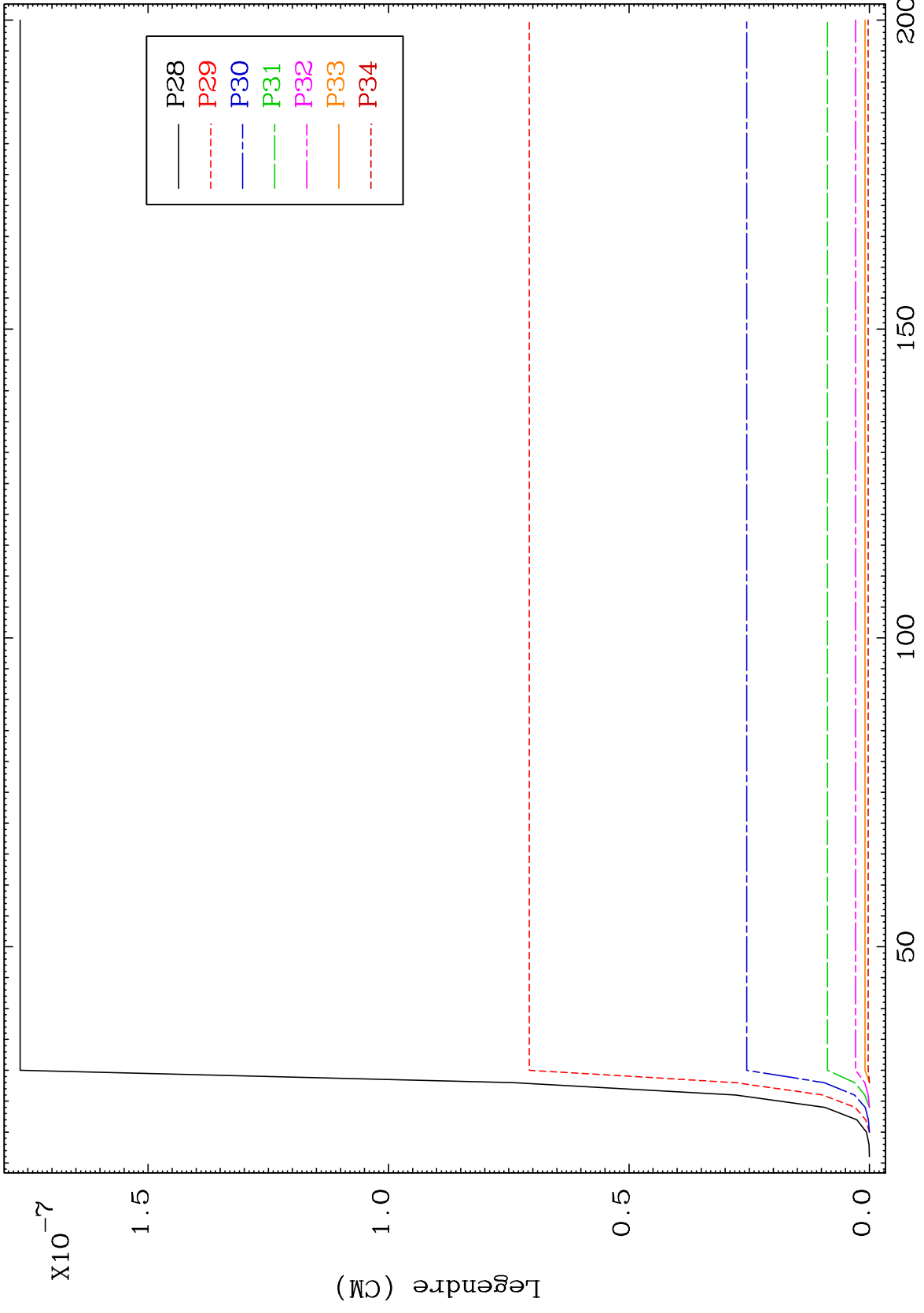
53

44-Ru-112

MAT 4473

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

44-Ru-112



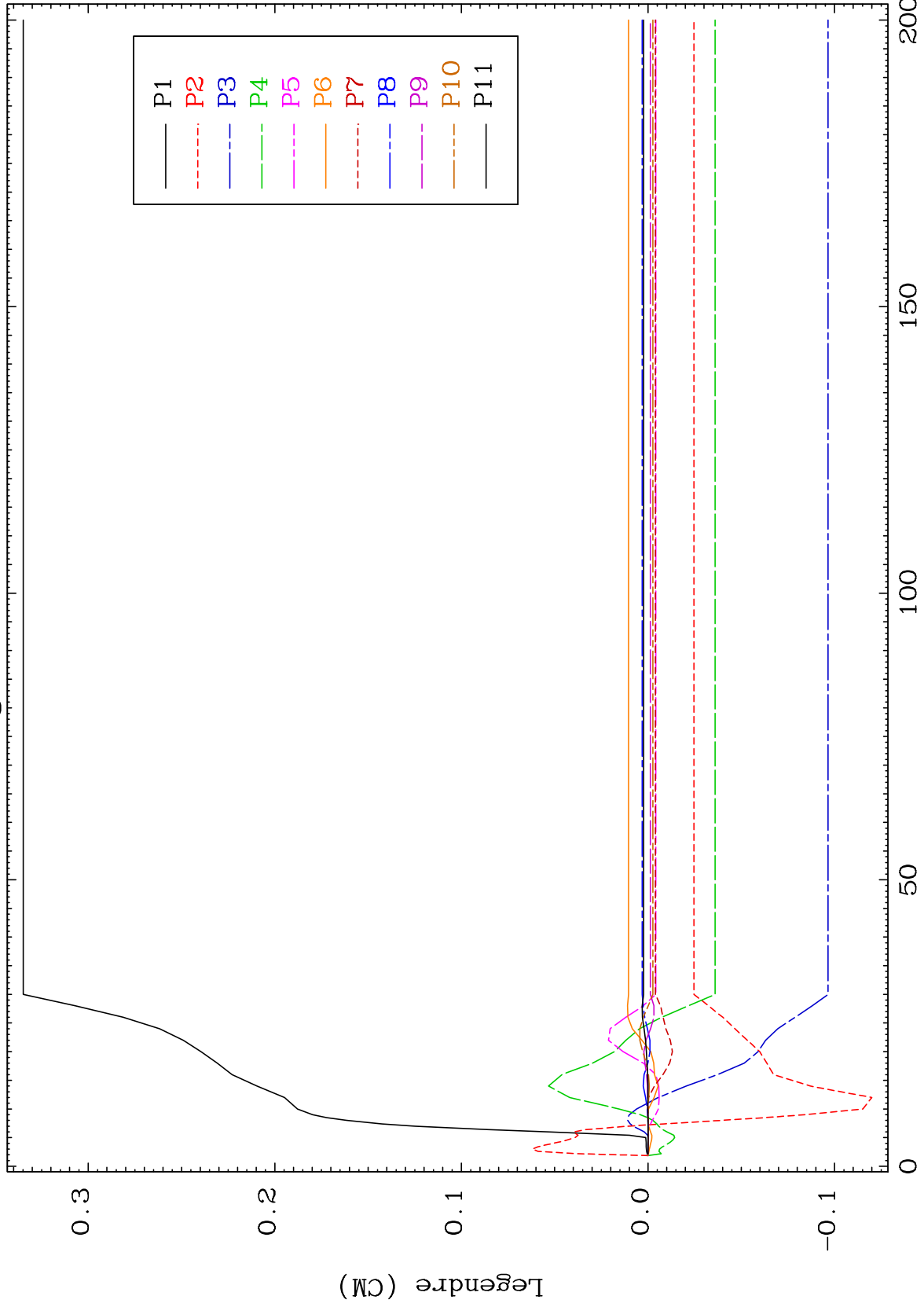
54

44-Ru-112

MAT 4473

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

44-Ru-112



55

Incident Energy (MeV)

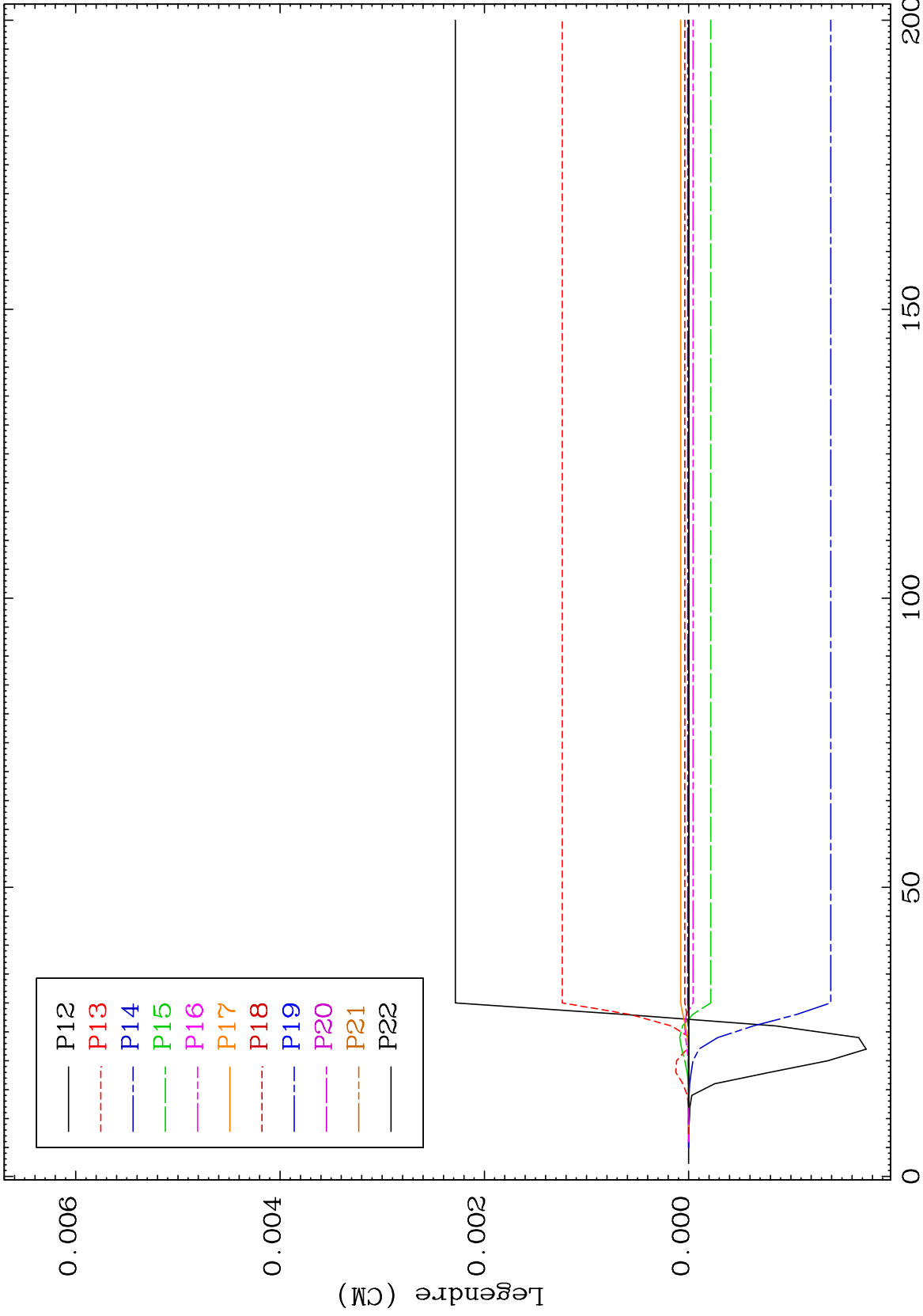
44-Ru-112



MAT 4473

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

44-Ru-112



56

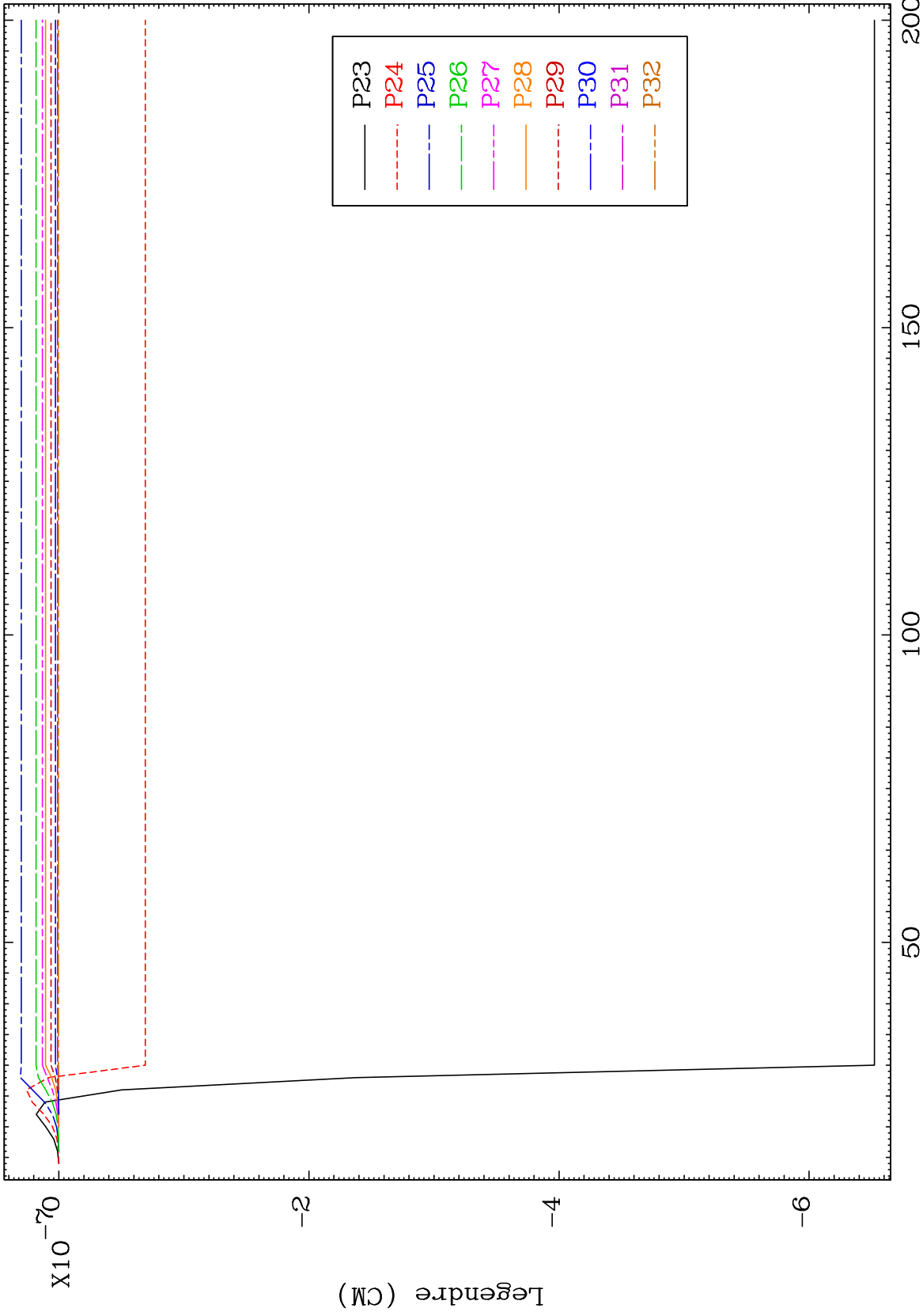
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



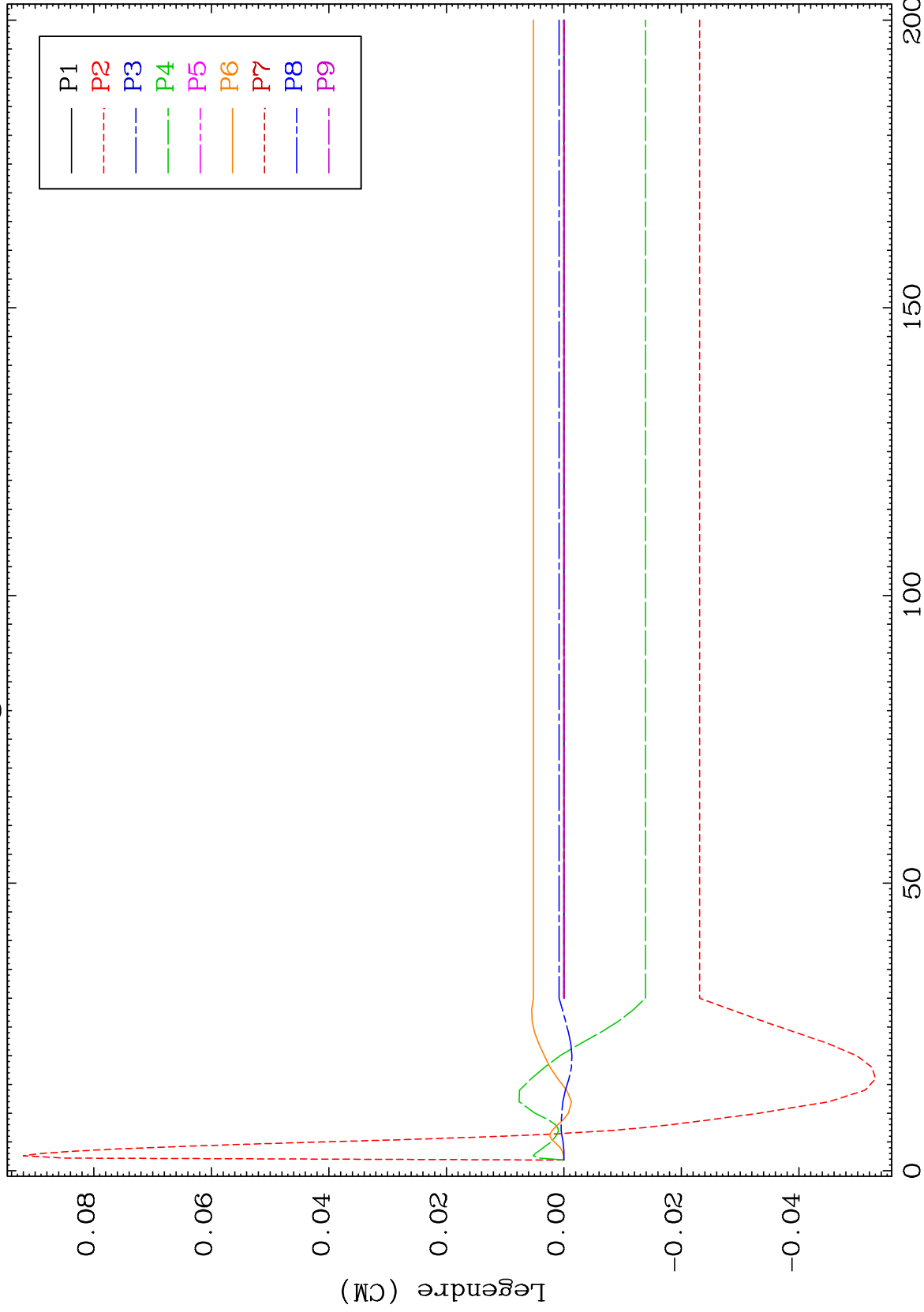
57

44-Ru-112

MAT 4473

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

44-Ru-112



58

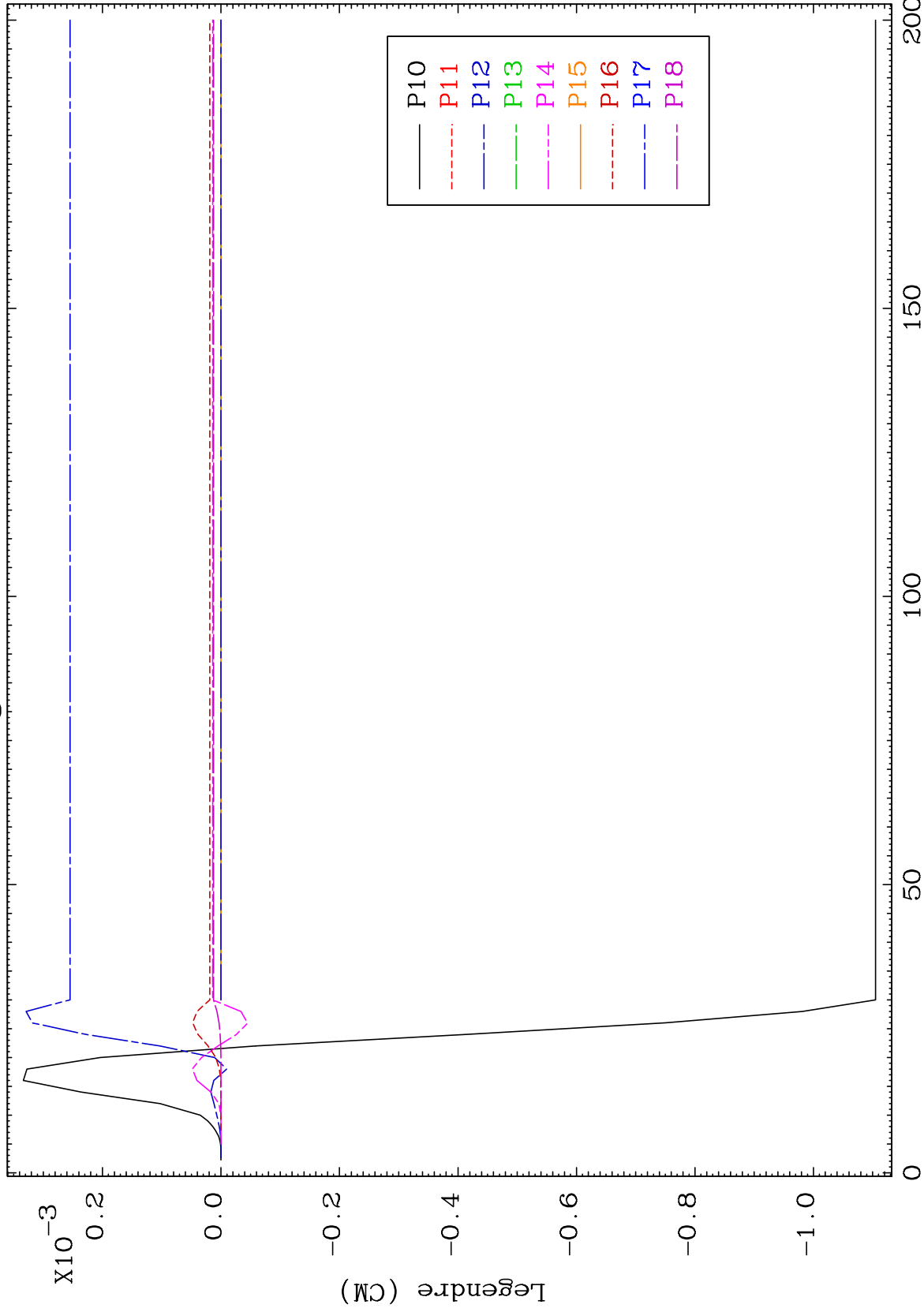
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



59

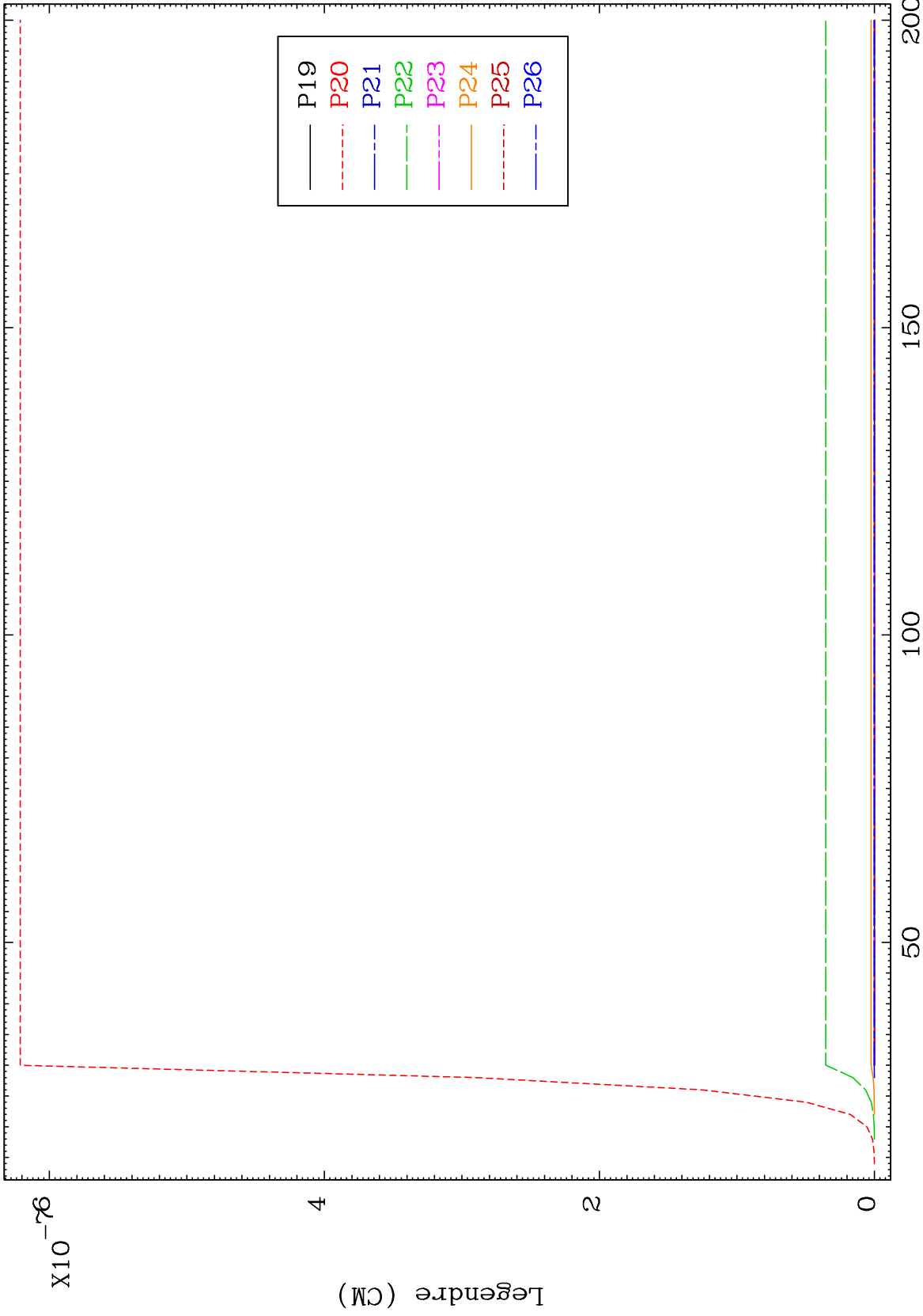
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



60

50

100

150

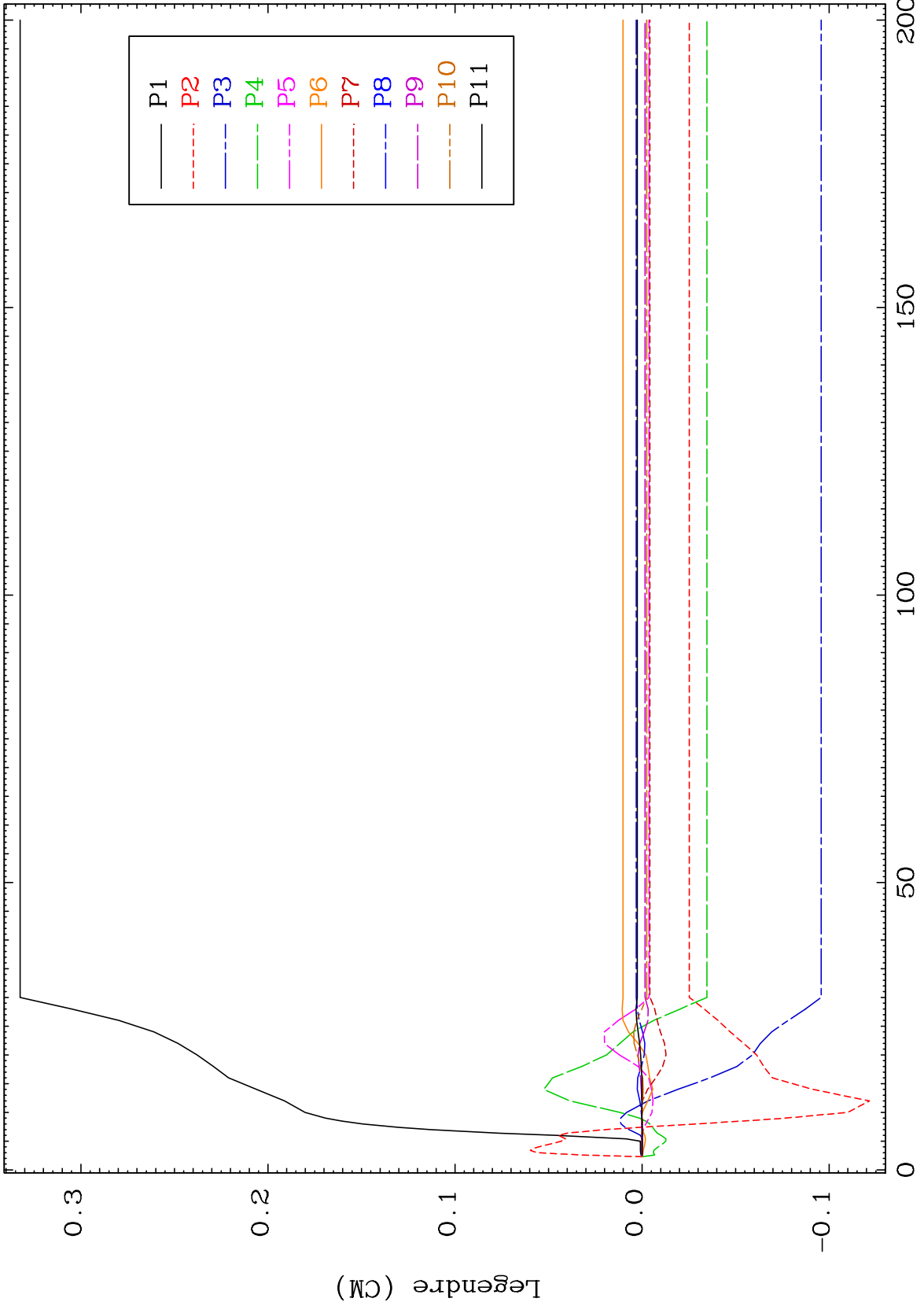
200

44-Ru-112

MAT 4473

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

44-Ru-112



61

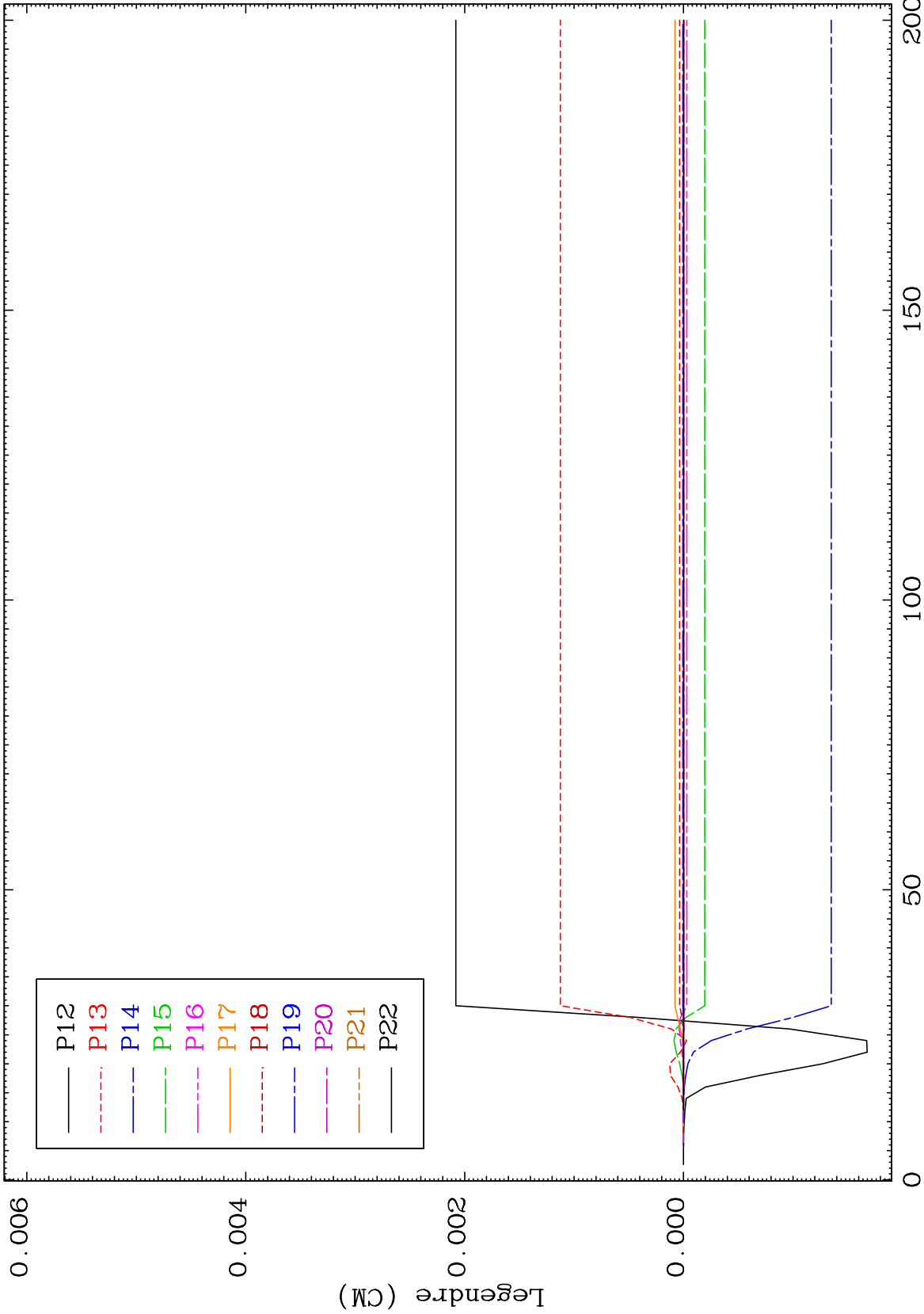
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



62

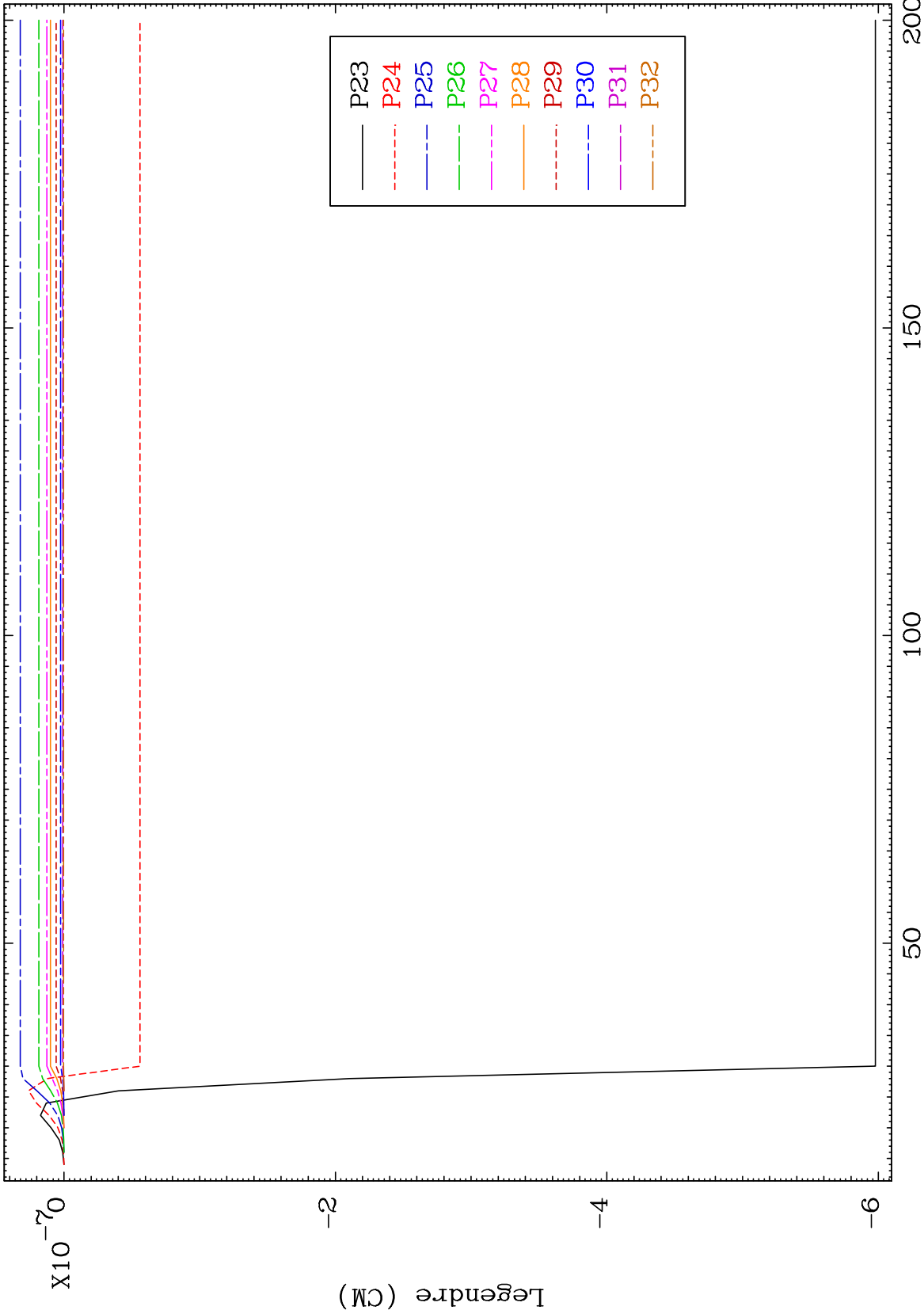
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



63

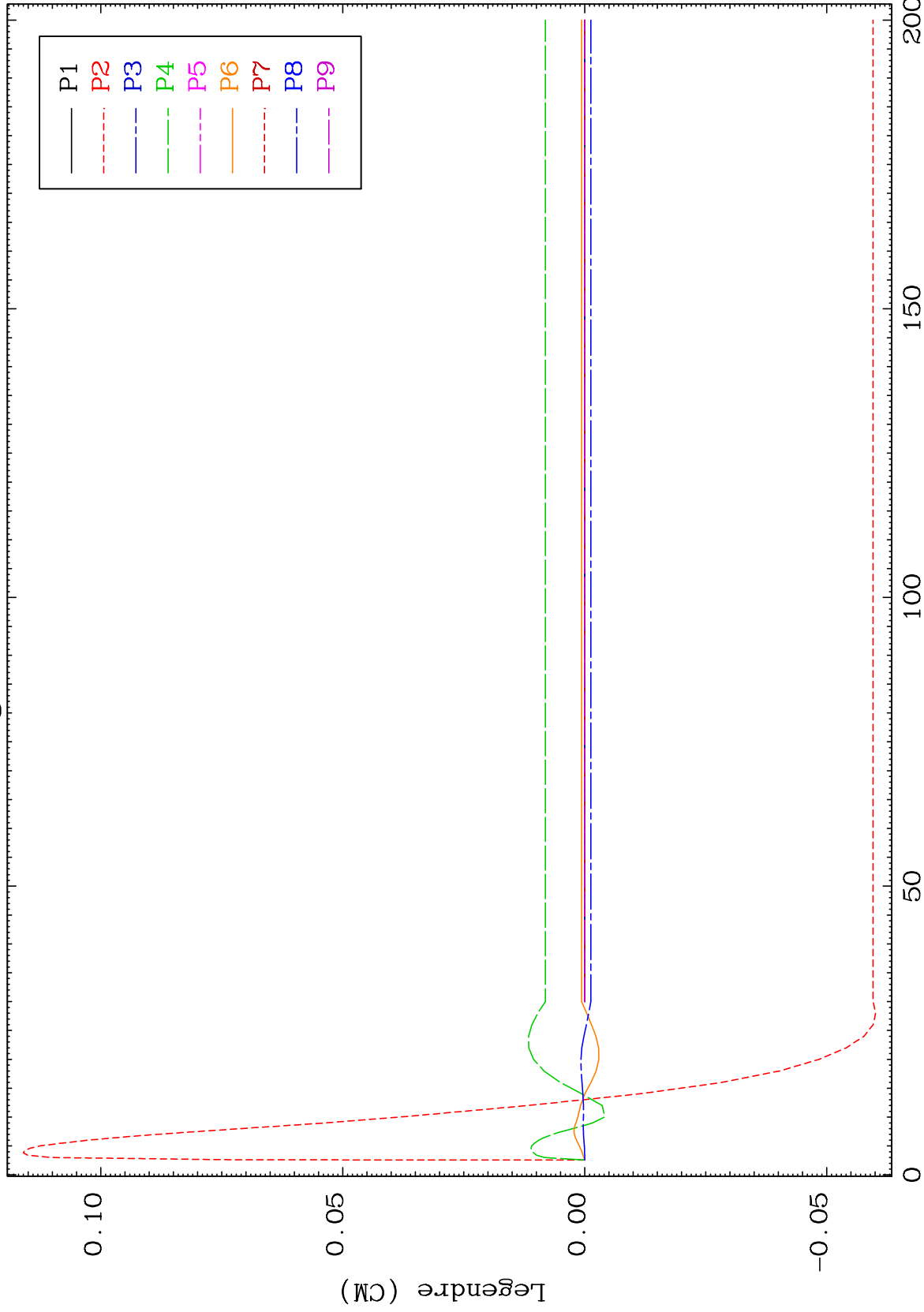
44-Ru-112



MAT 4473

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

44-Ru-112



64

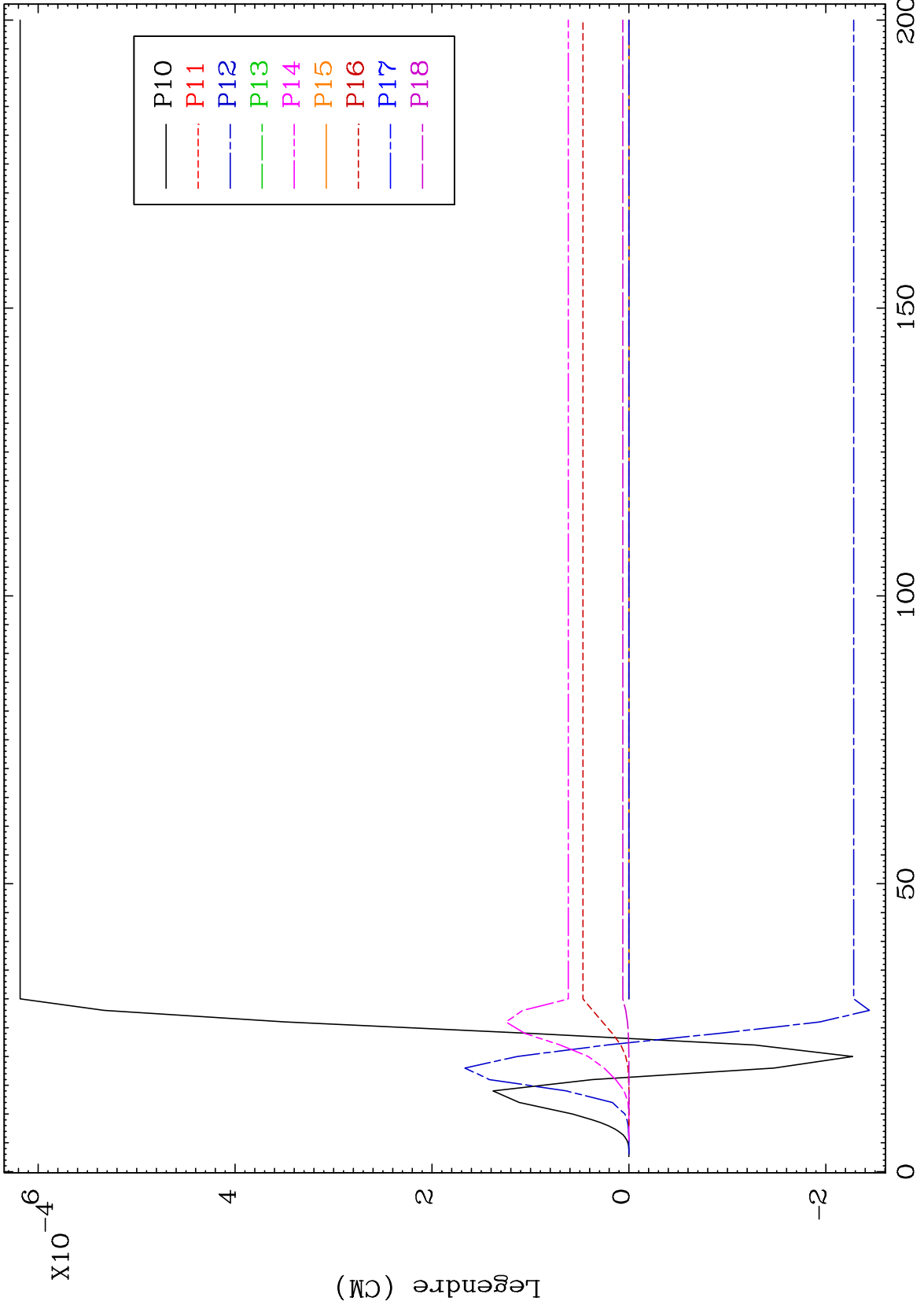
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



65

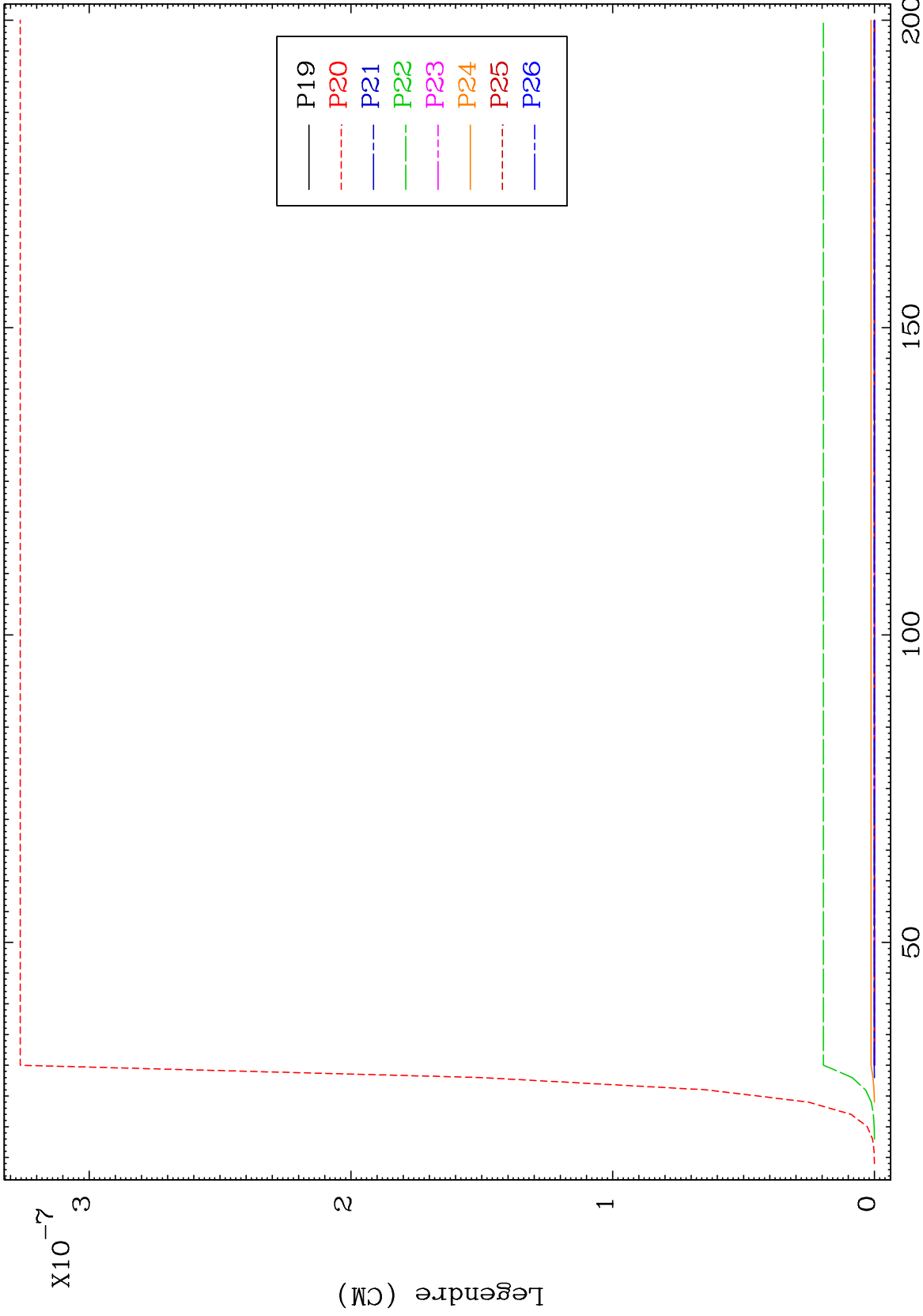
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



66

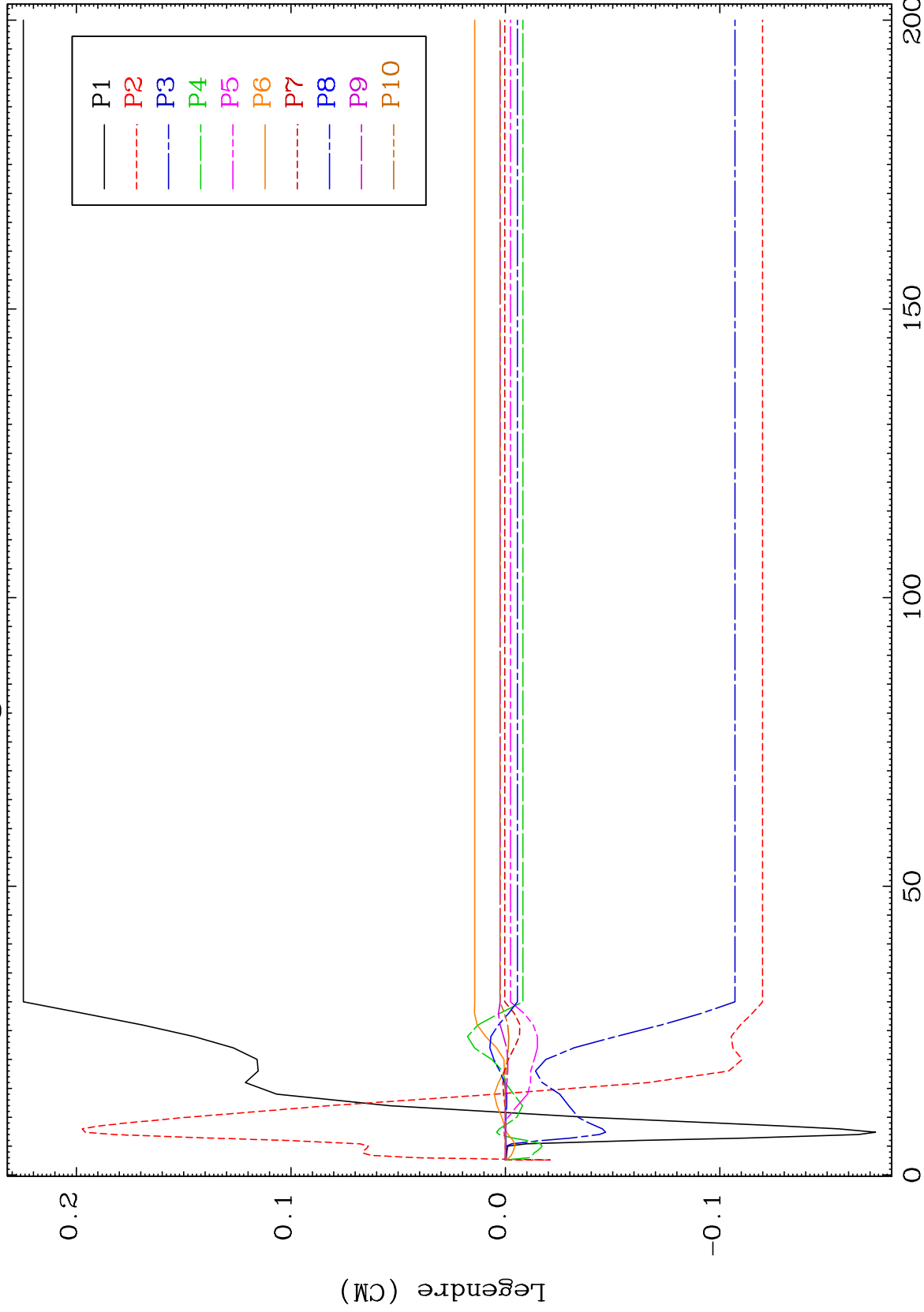
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



67

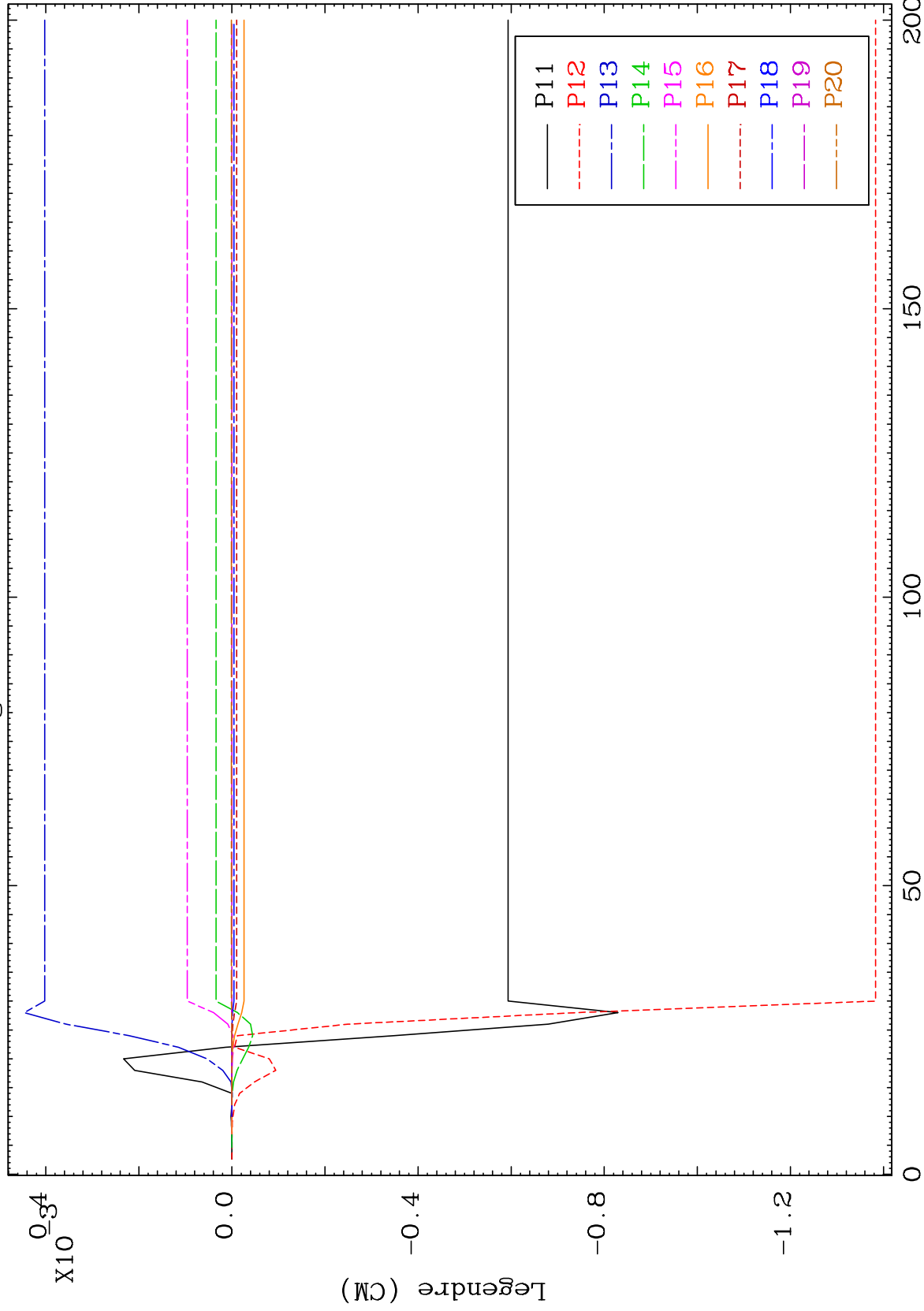
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



68

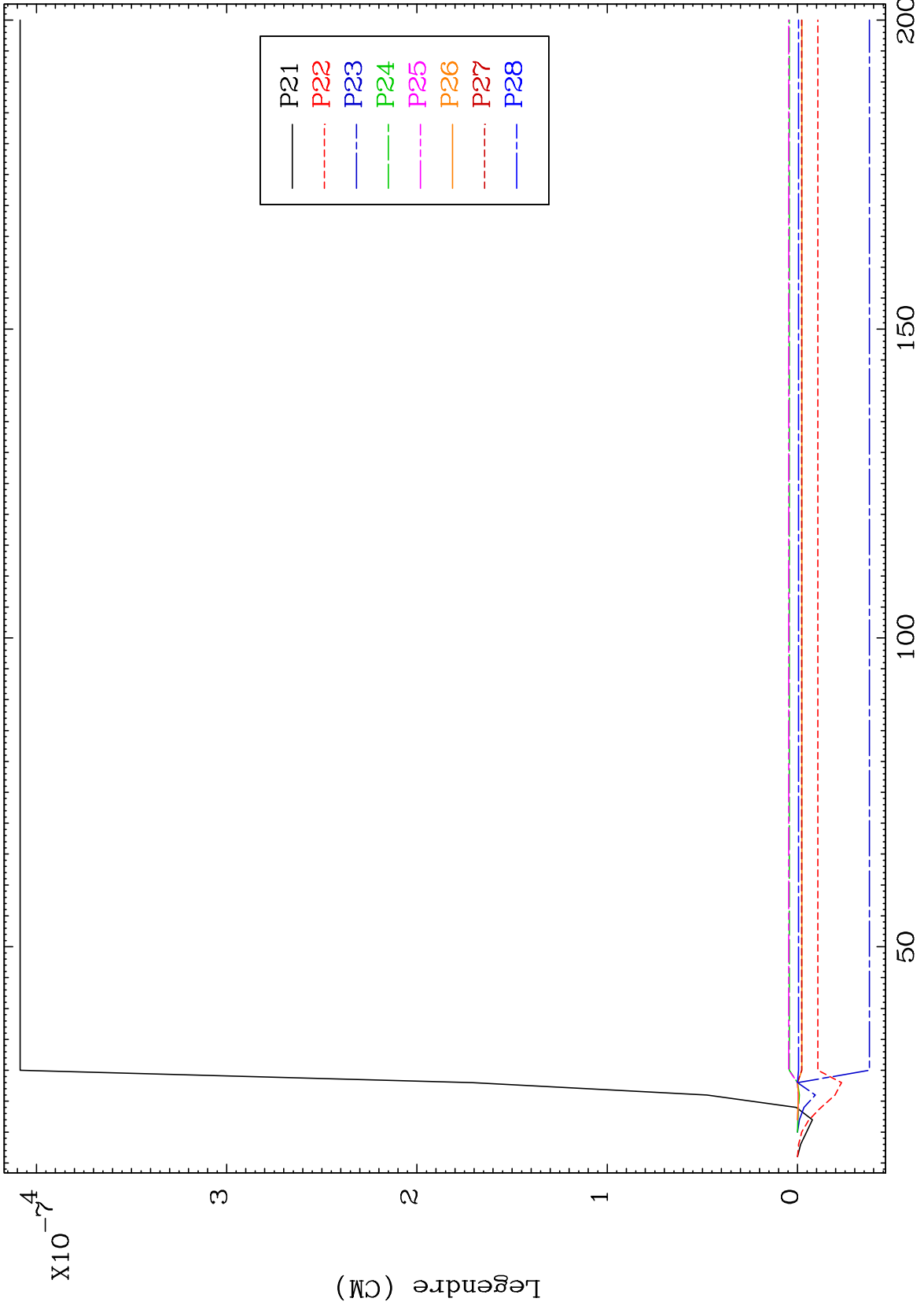
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



69

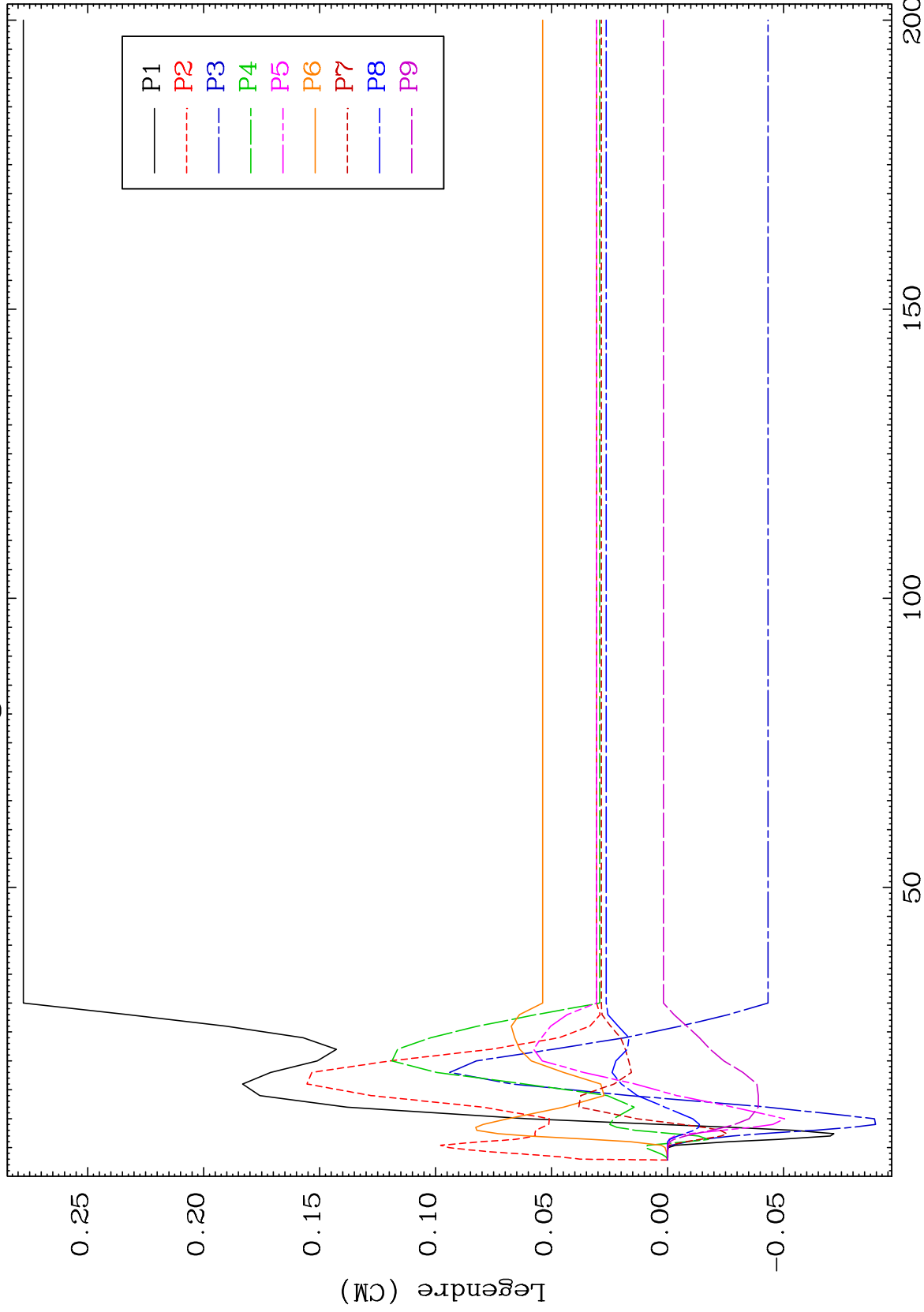
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



70

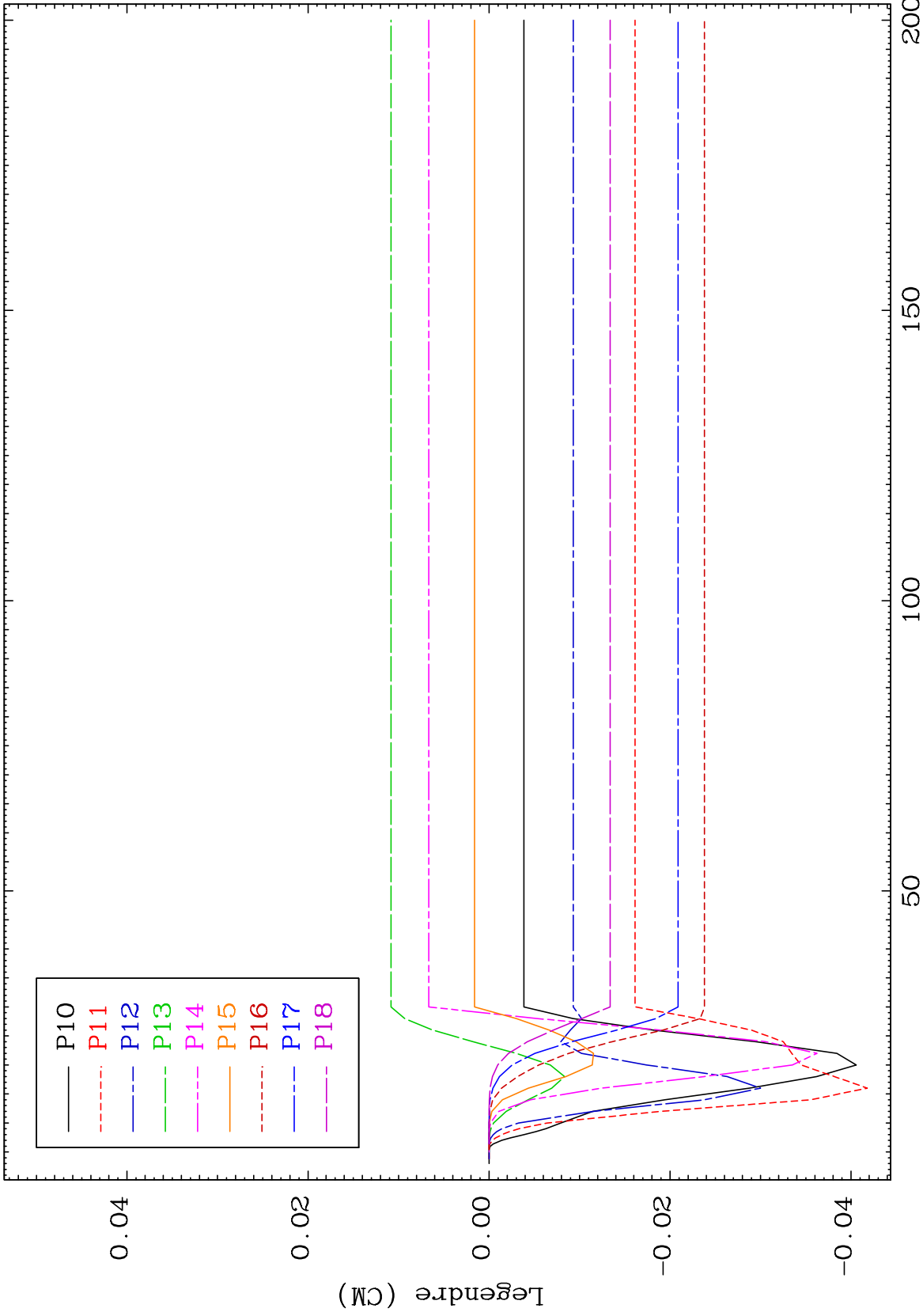
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112

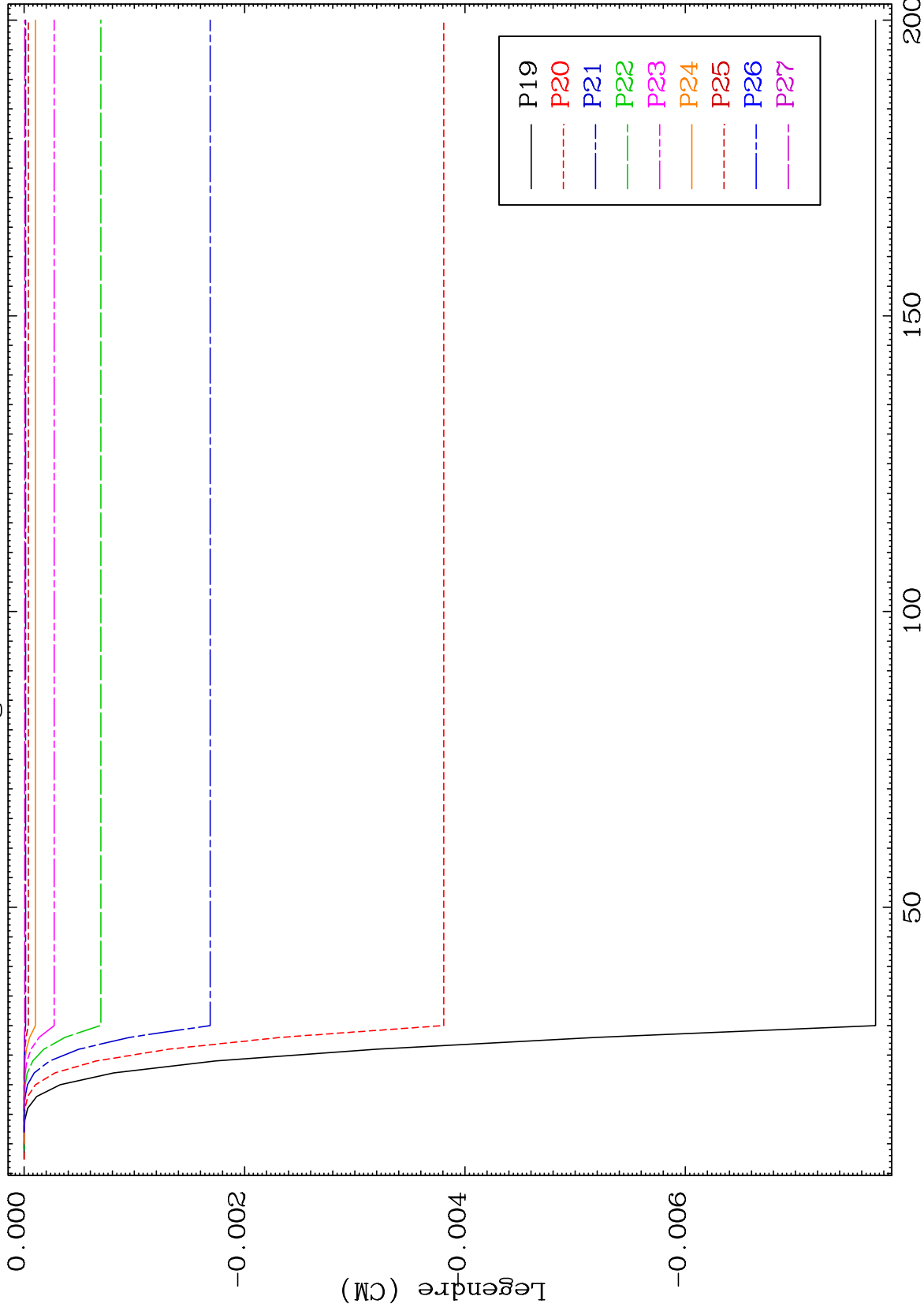




MAT 4473

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

44-Ru-112



44-Ru-112

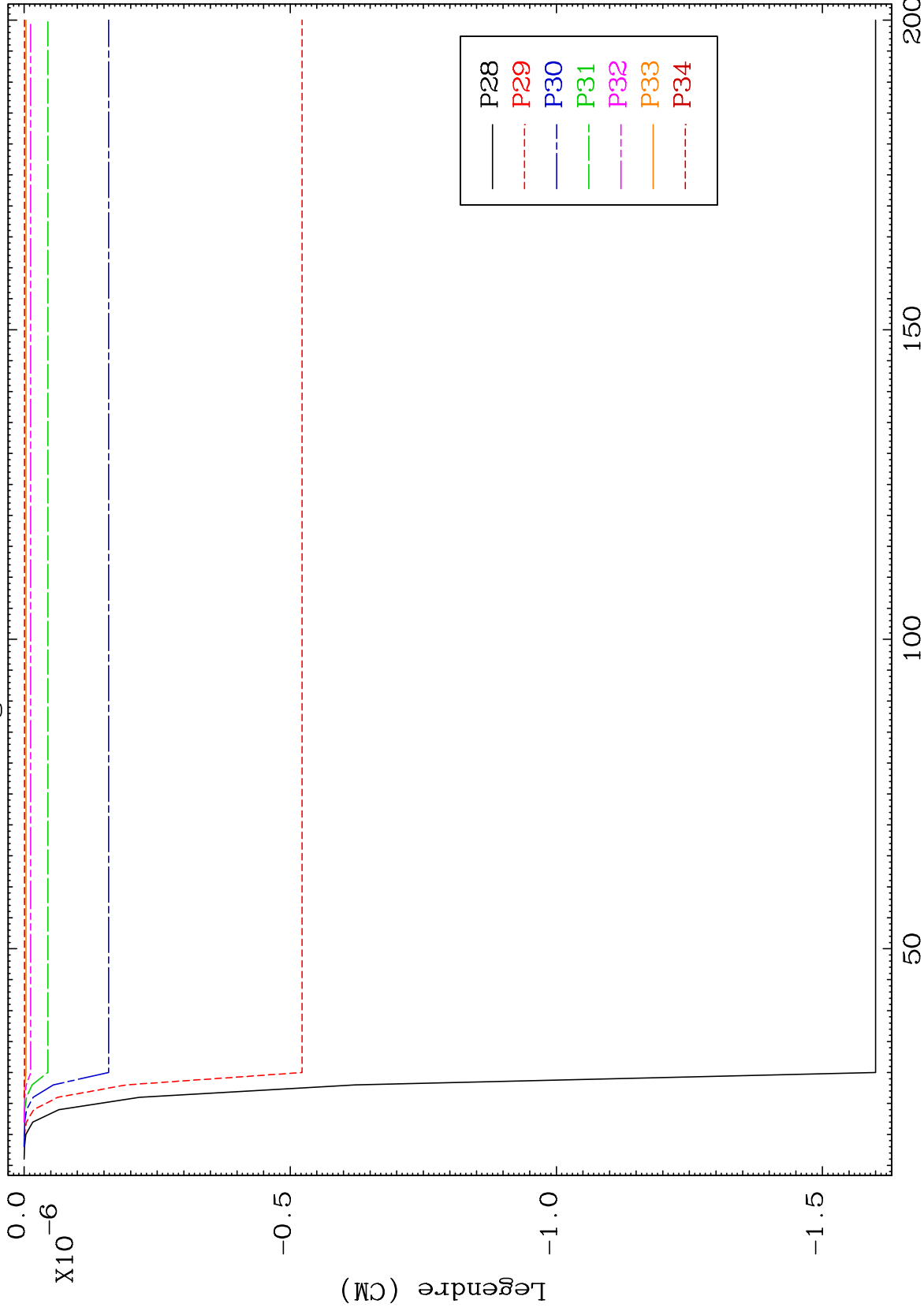
Incident Energy (MeV)

72

MAT 4473

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

44-Ru-112



73

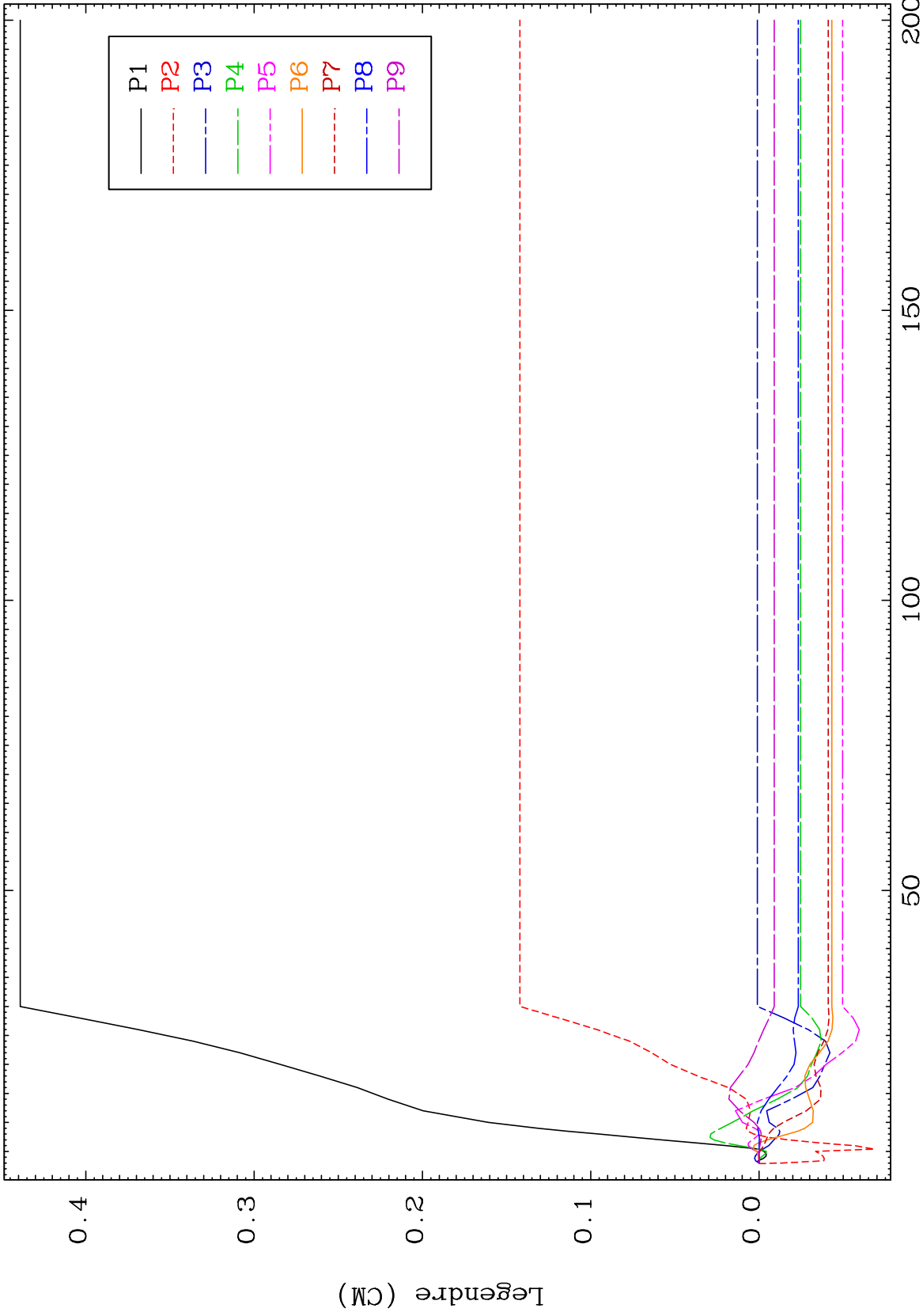
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



74

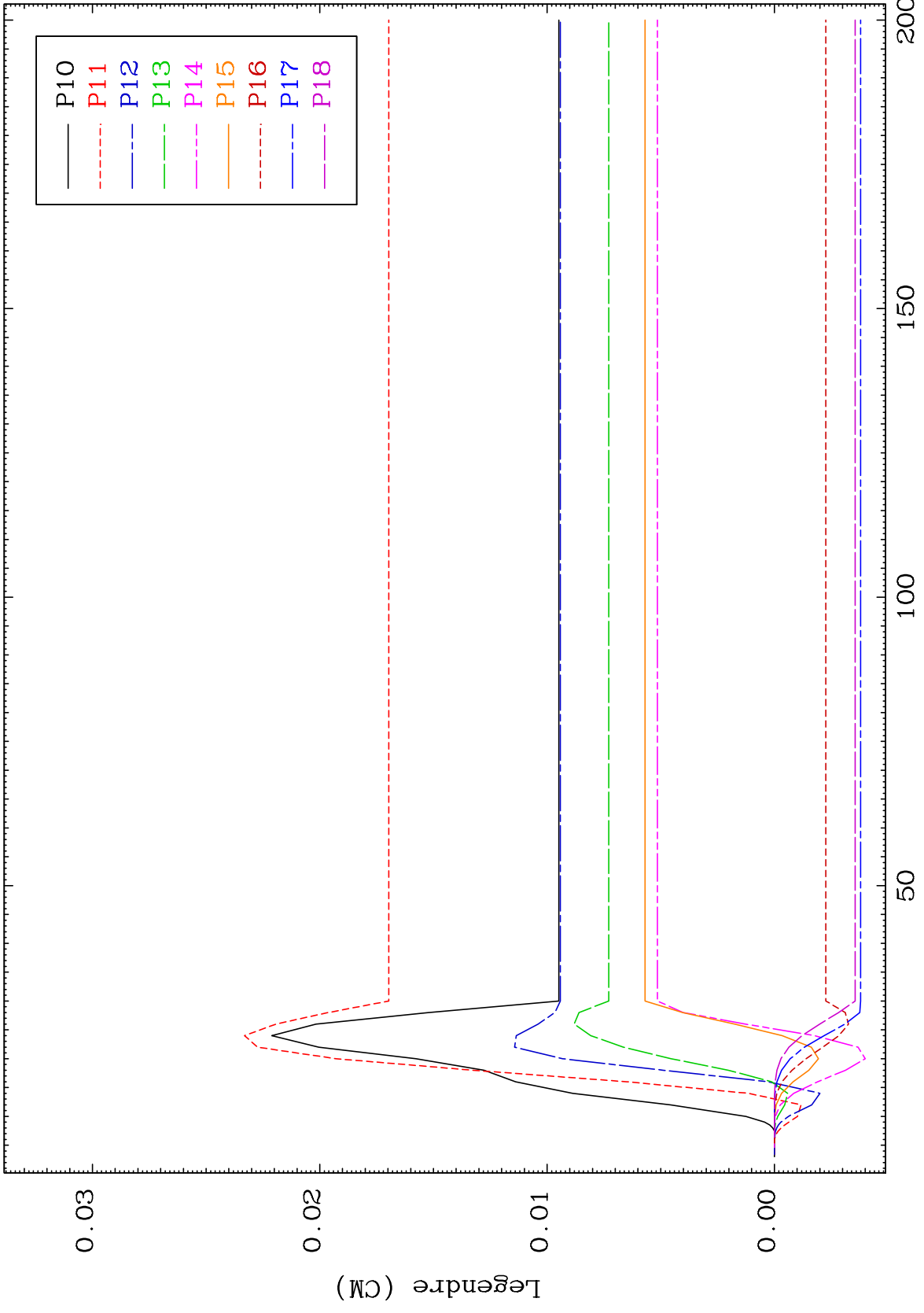
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



75

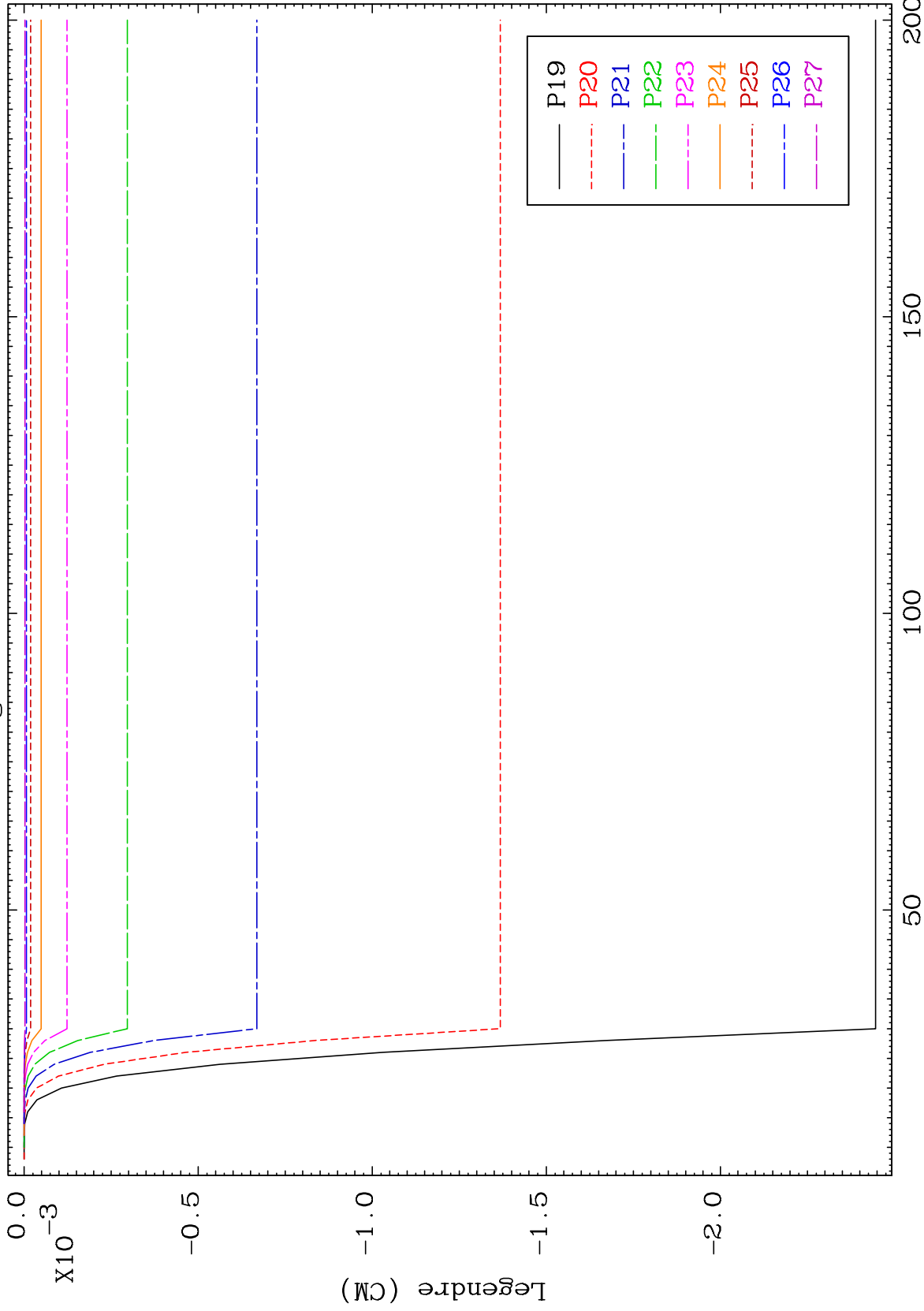
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



76

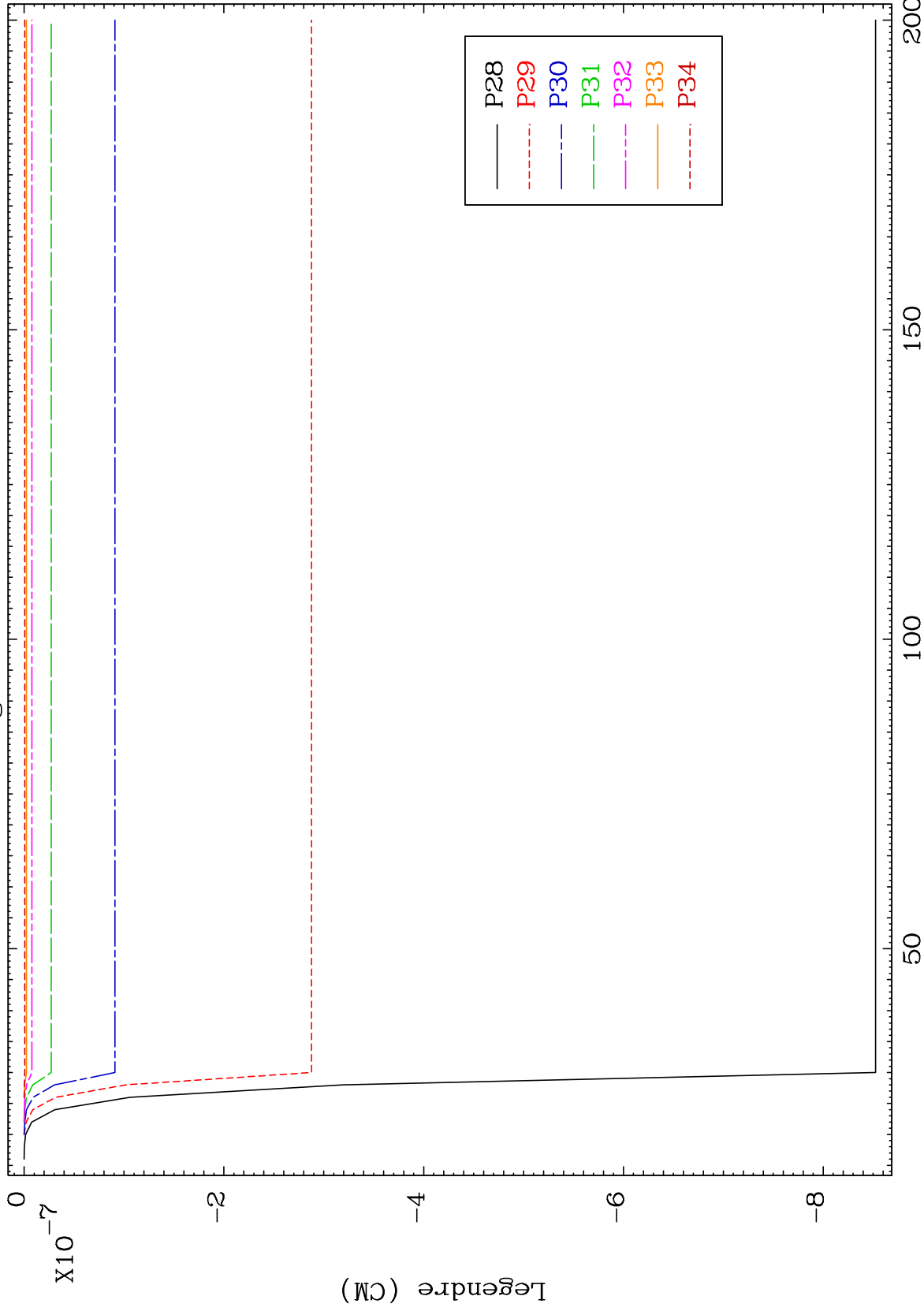
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



77

44-Ru-112