

Program EVALPLOT
(Version 2021-1)

by

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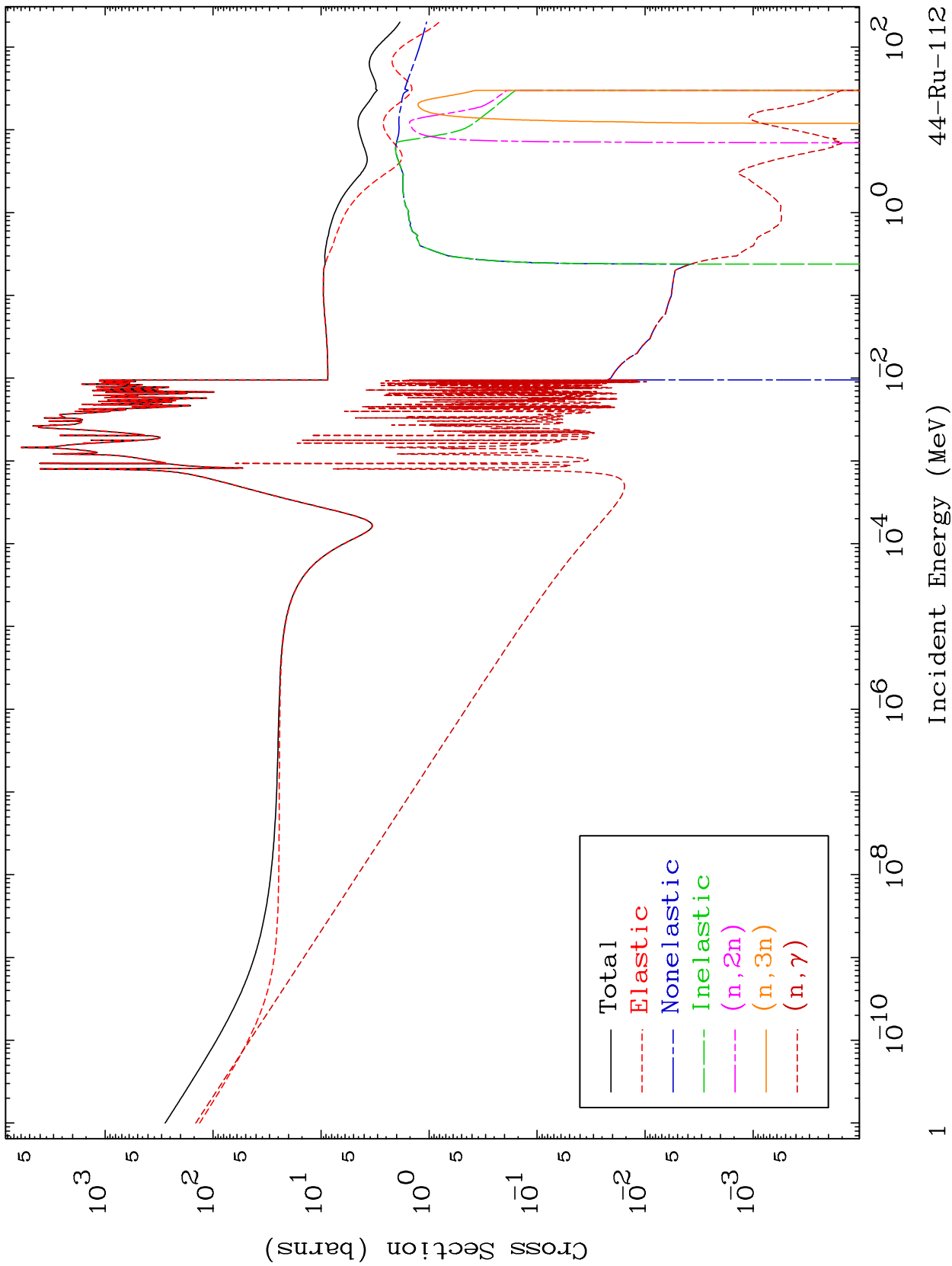
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Press Mouse Button to Start

MAT 4473

Neutron Major
293 Kelvin Cross Sections

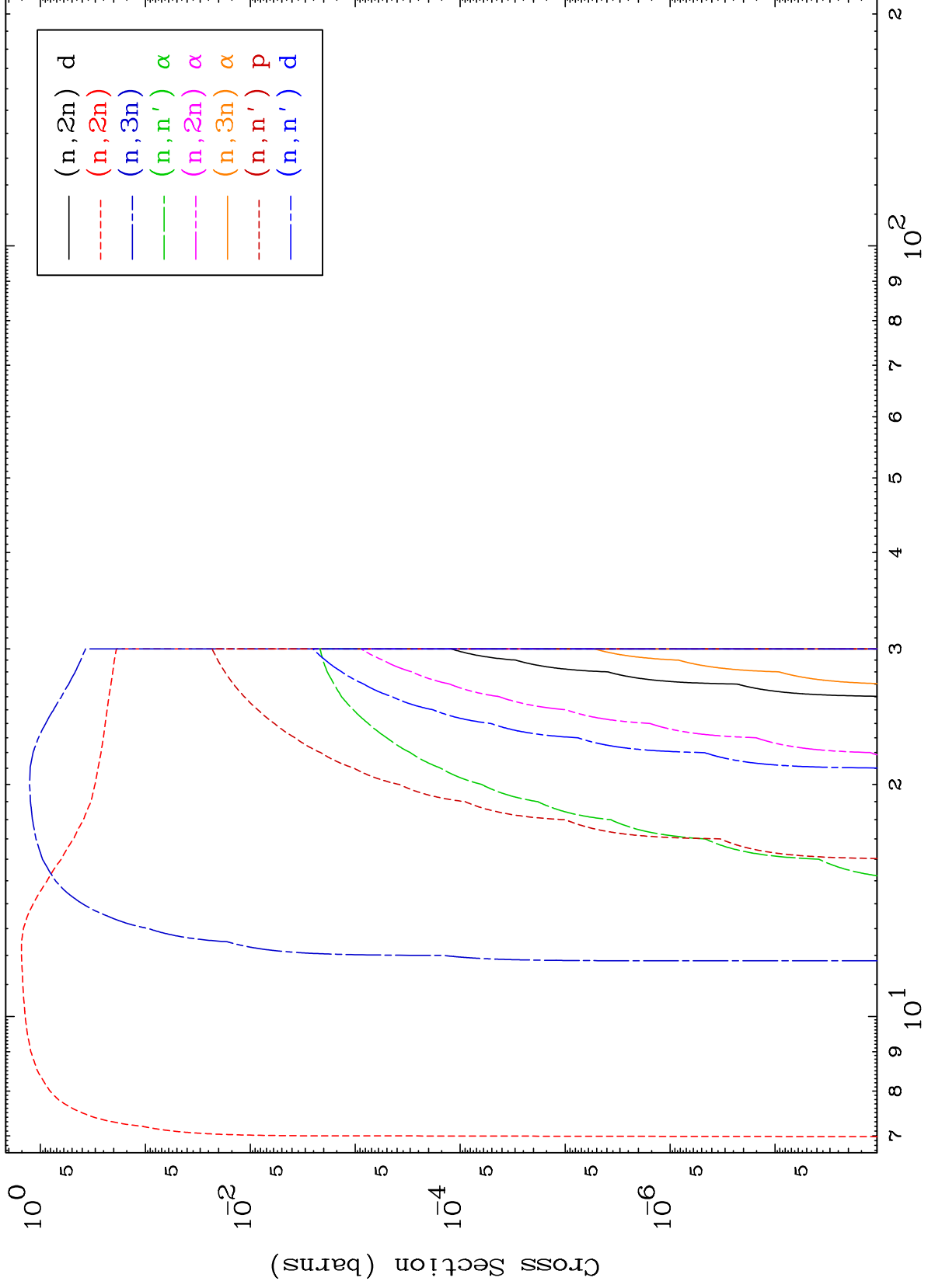
44-Ru-112



MAT 4473

Neutron Absorption
293 Kelvin Cross Sections

44-Ru-112



2

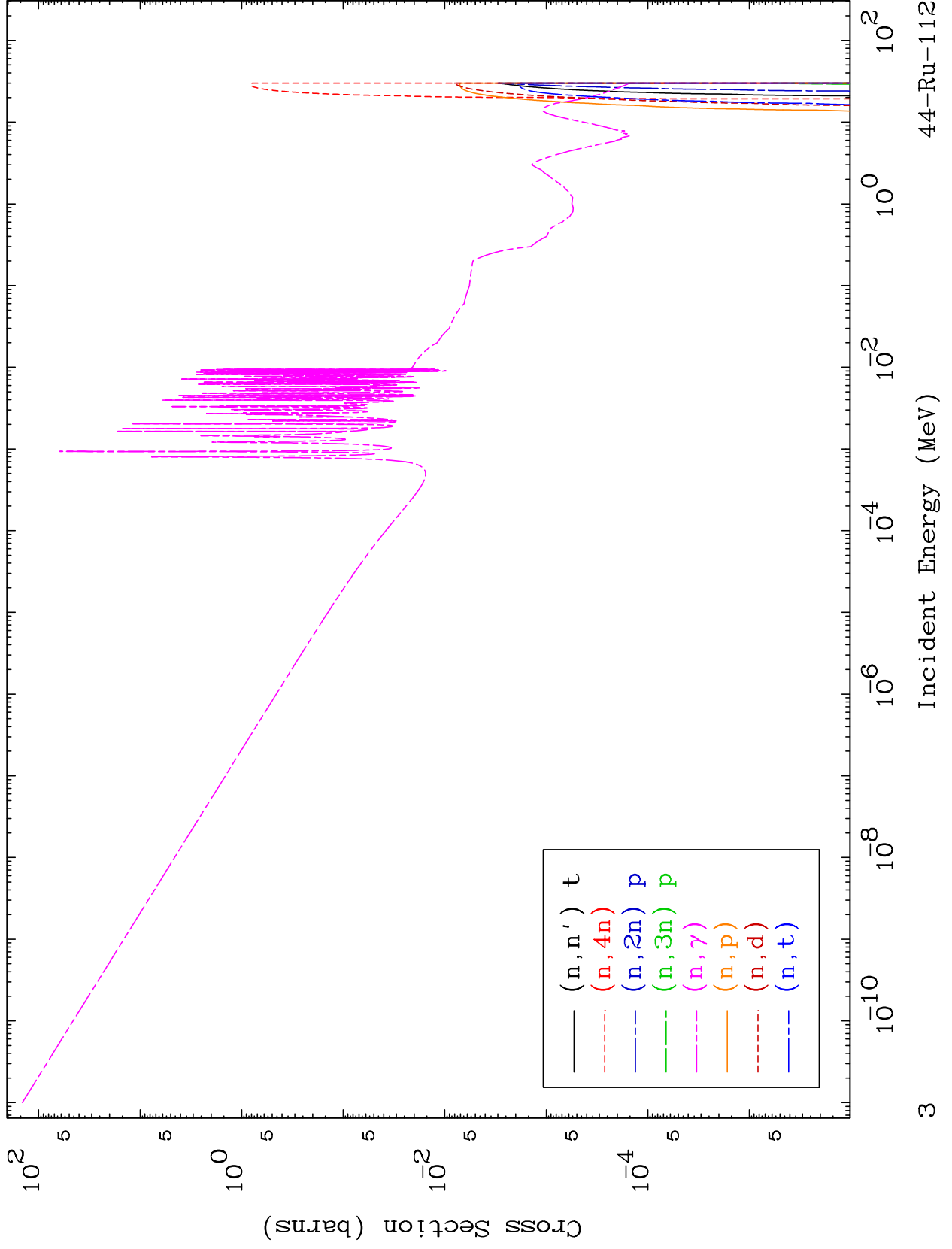
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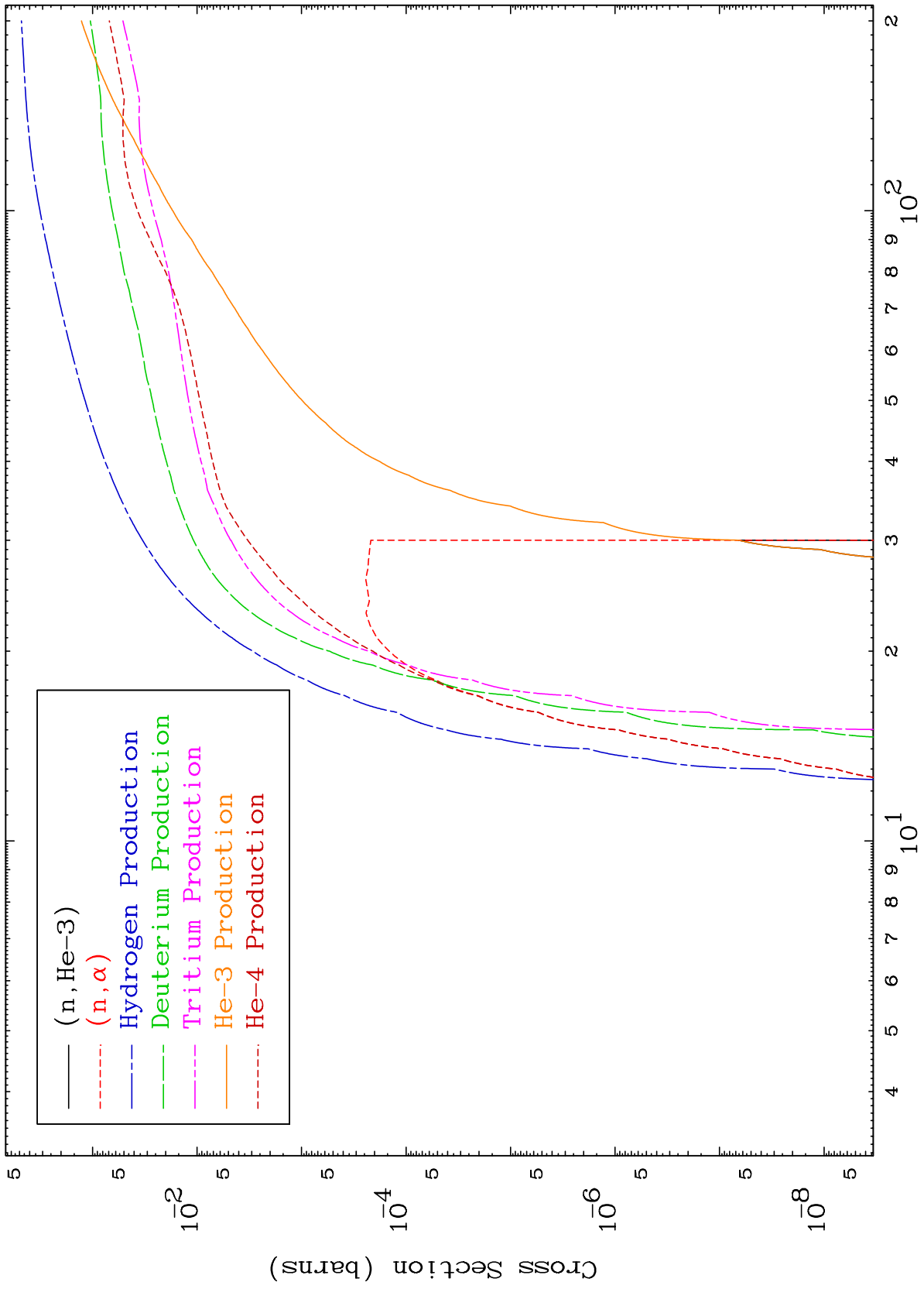
44-Ru-112

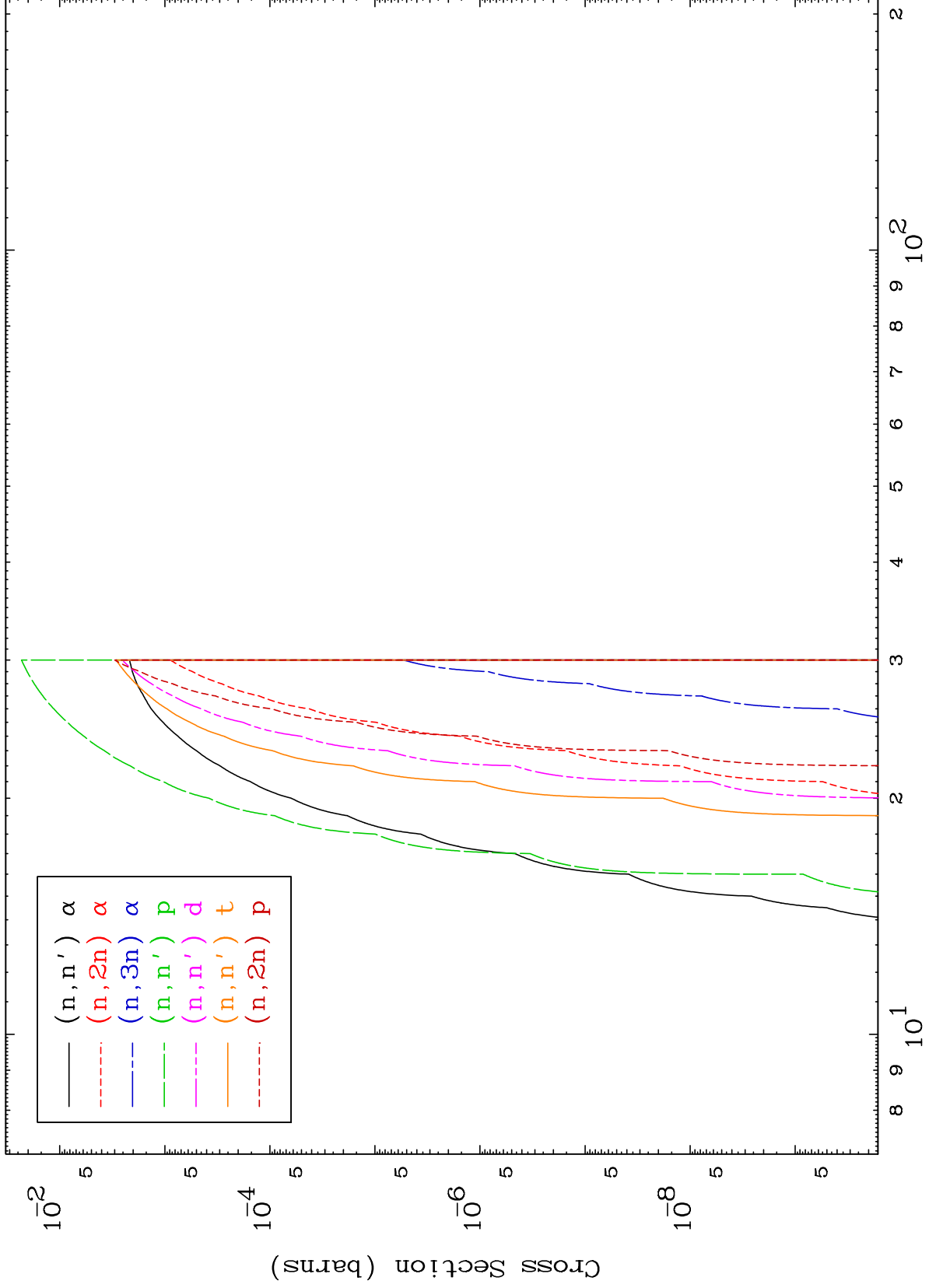
MAT 4473

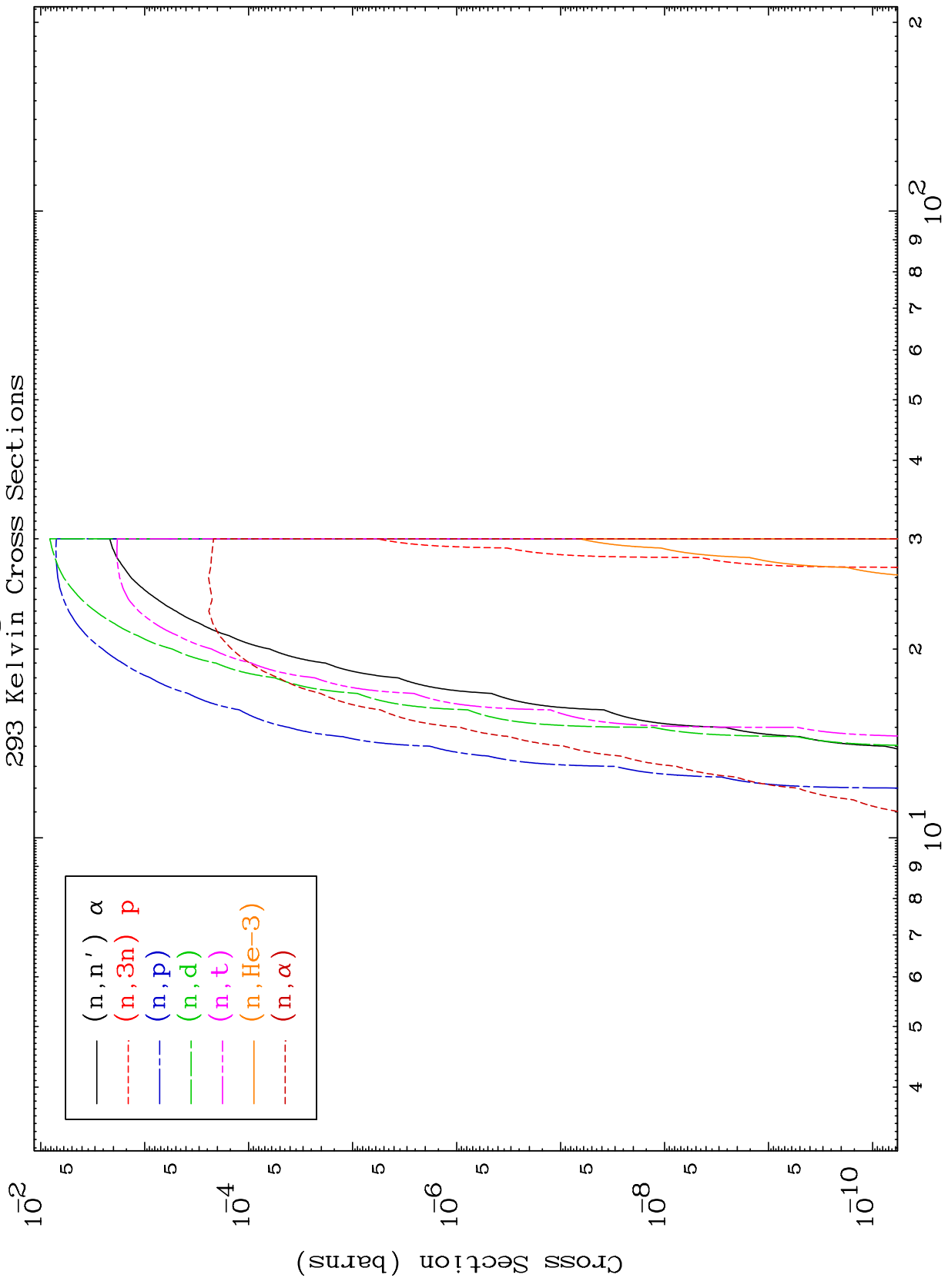
Neutron Absorption
293 Kelvin Cross Sections

44-Ru-112





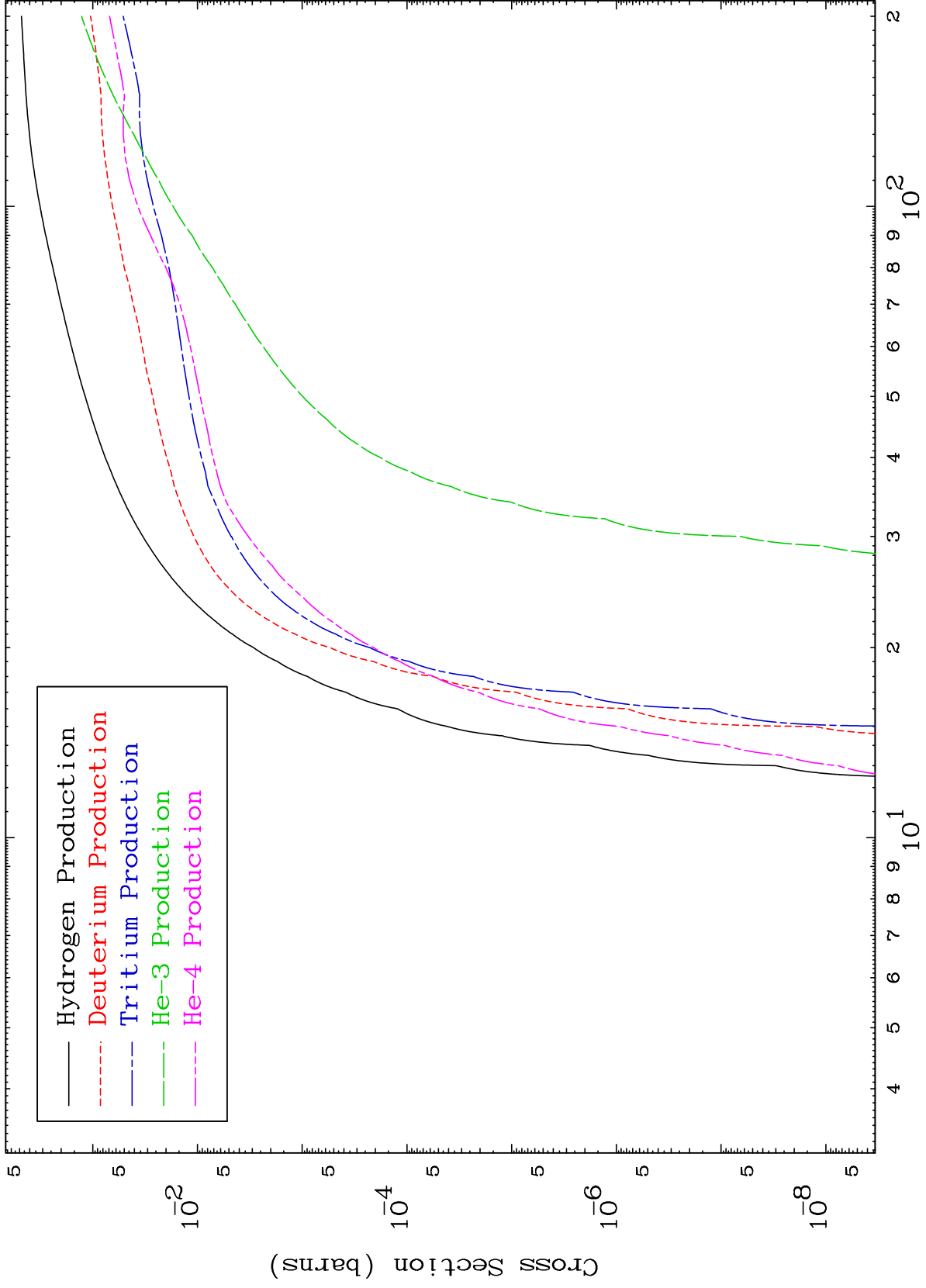


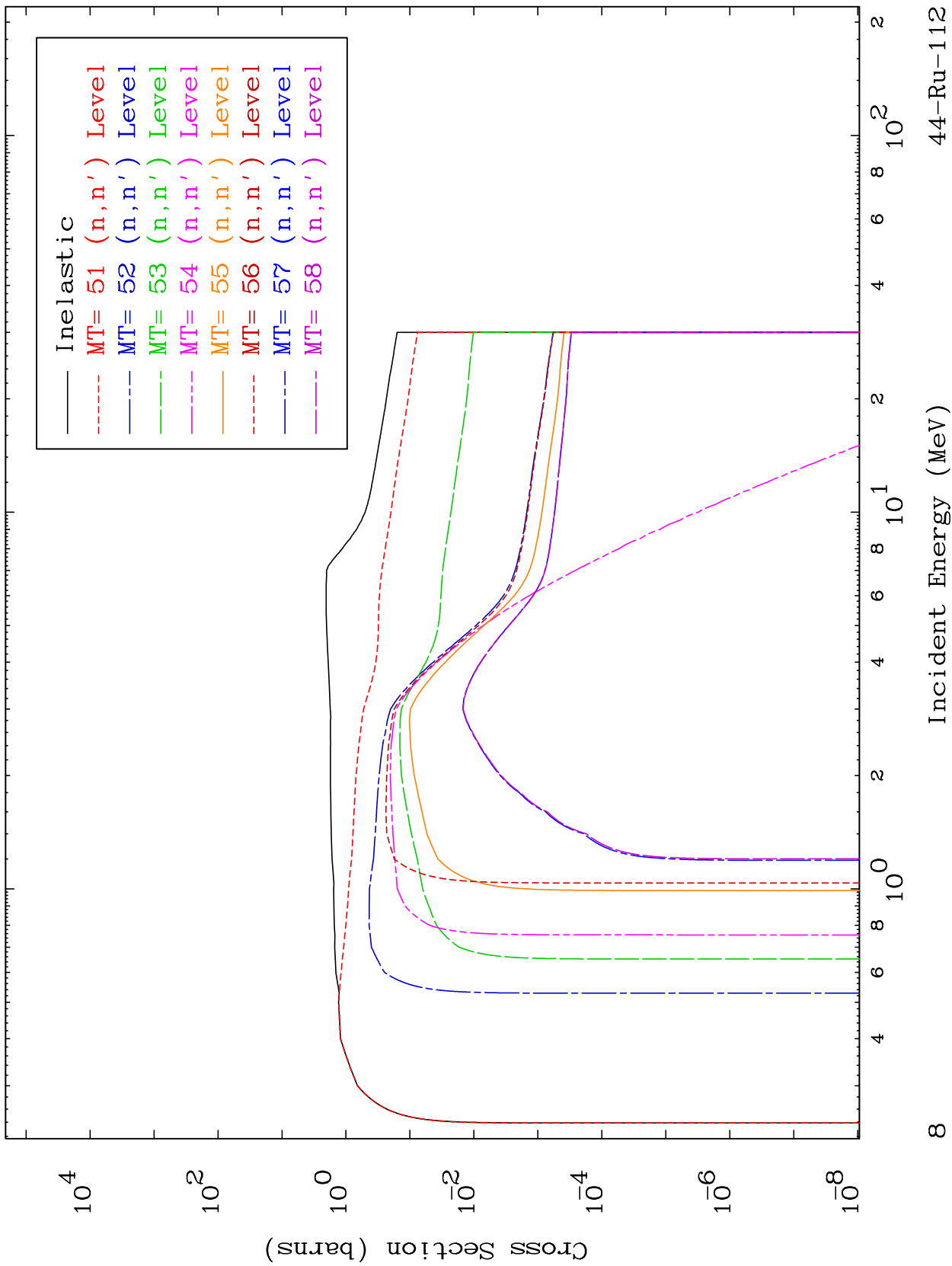


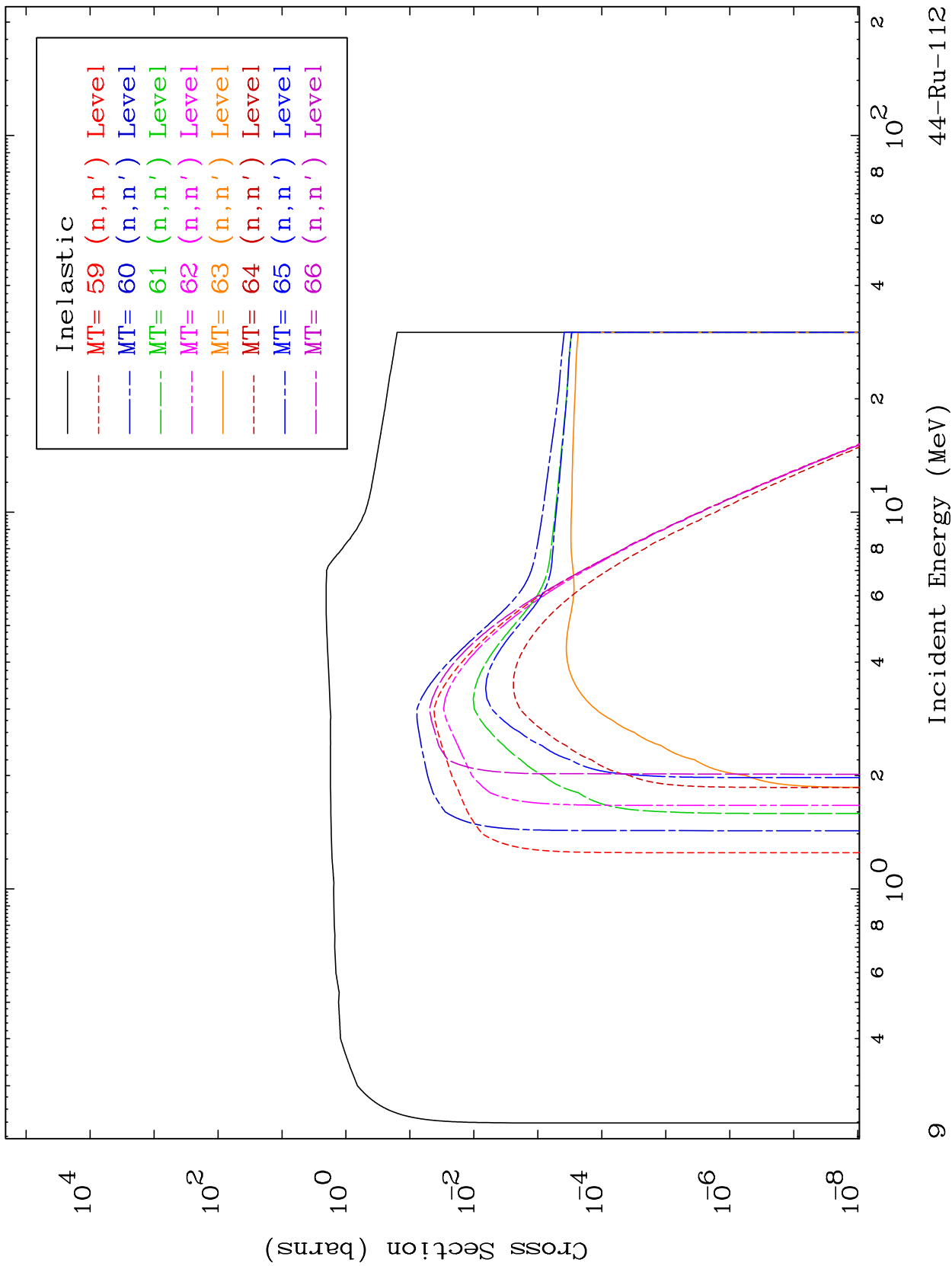
MAT 4473

Particle Production
293 Kelvin Cross Sections

44-Ru-112





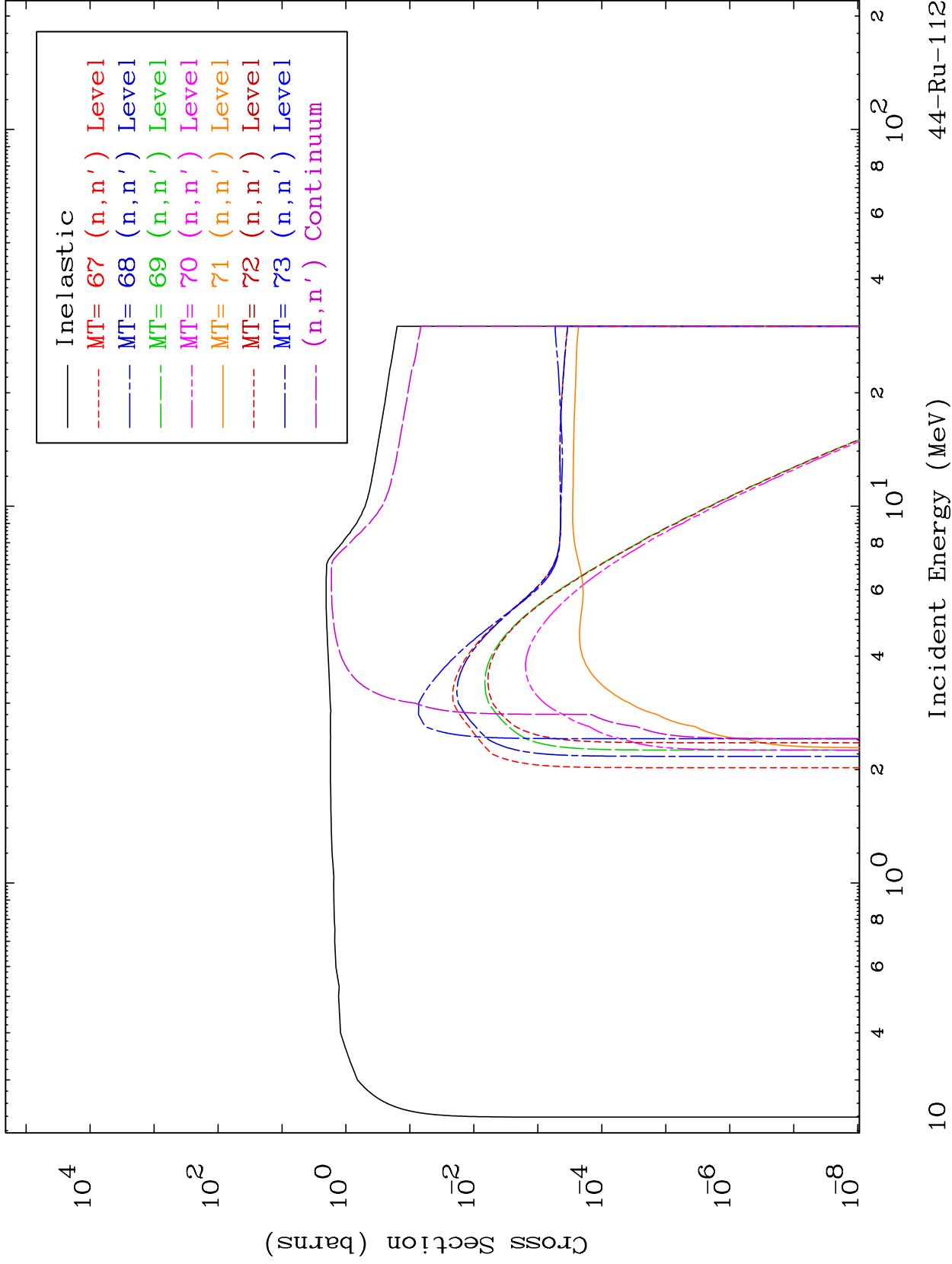


MAT 4473

(n,n') Levels

44-Ru-112

293 Kelvin Cross Sections



10

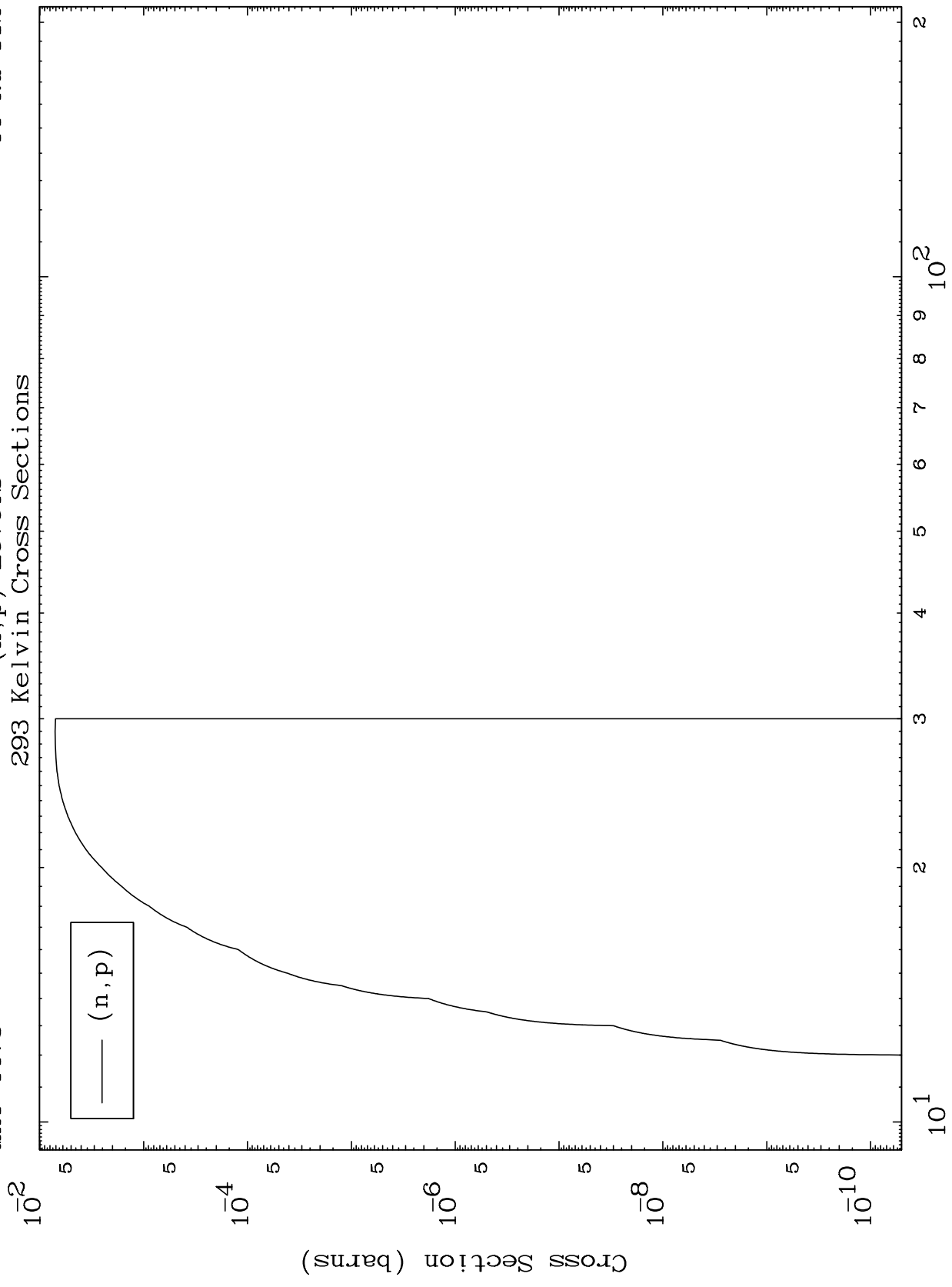
Incident Energy (MeV)

44-Ru-112

MAT 4473

(n,p) Levels
293 Kelvin Cross Sections

44-Ru-112



11

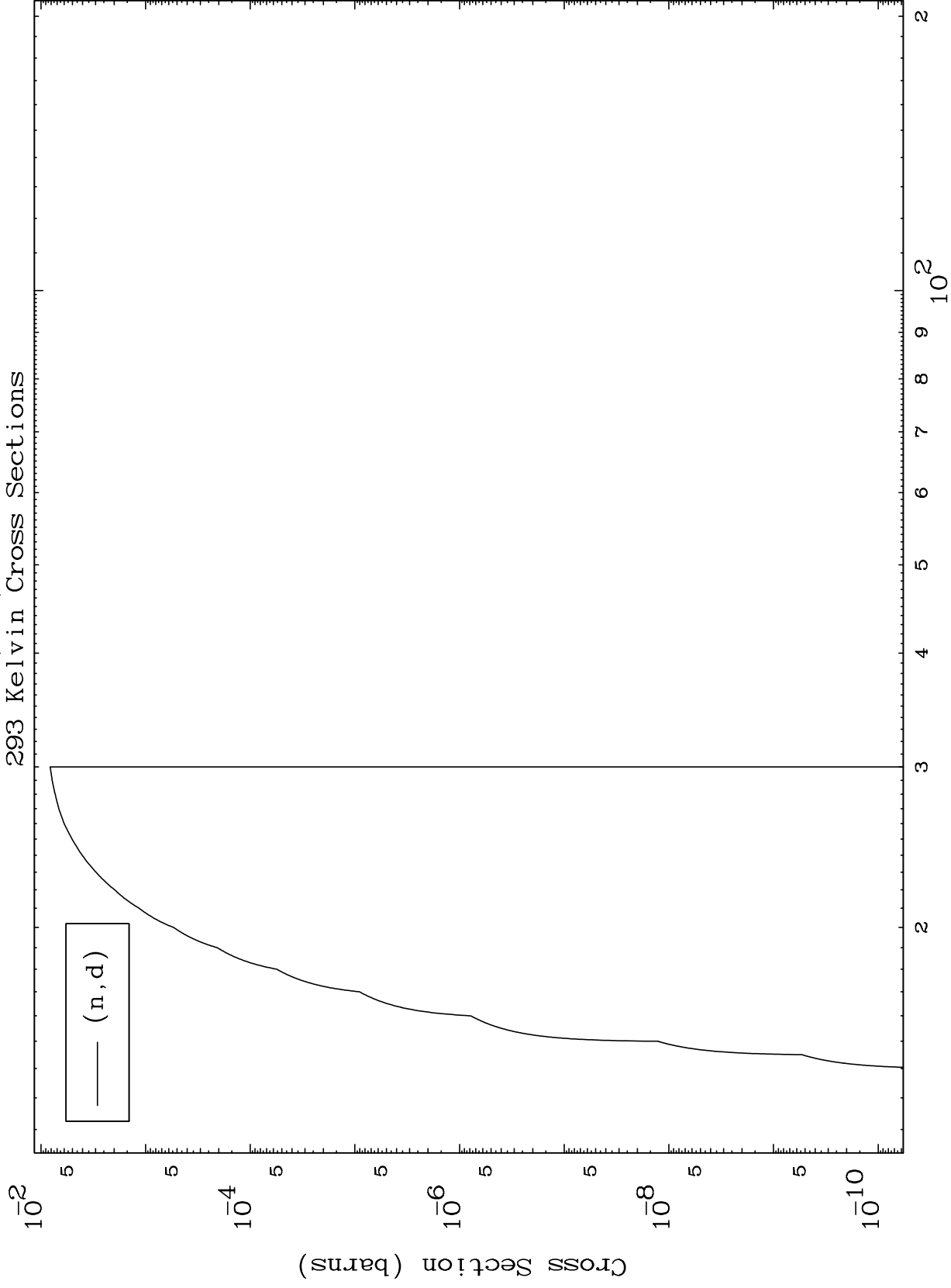
Incident Energy (MeV)

44-Ru-112

MAT 4473

(n,d) Levels
293 Kelvin Cross Sections

44-Ru-112



12

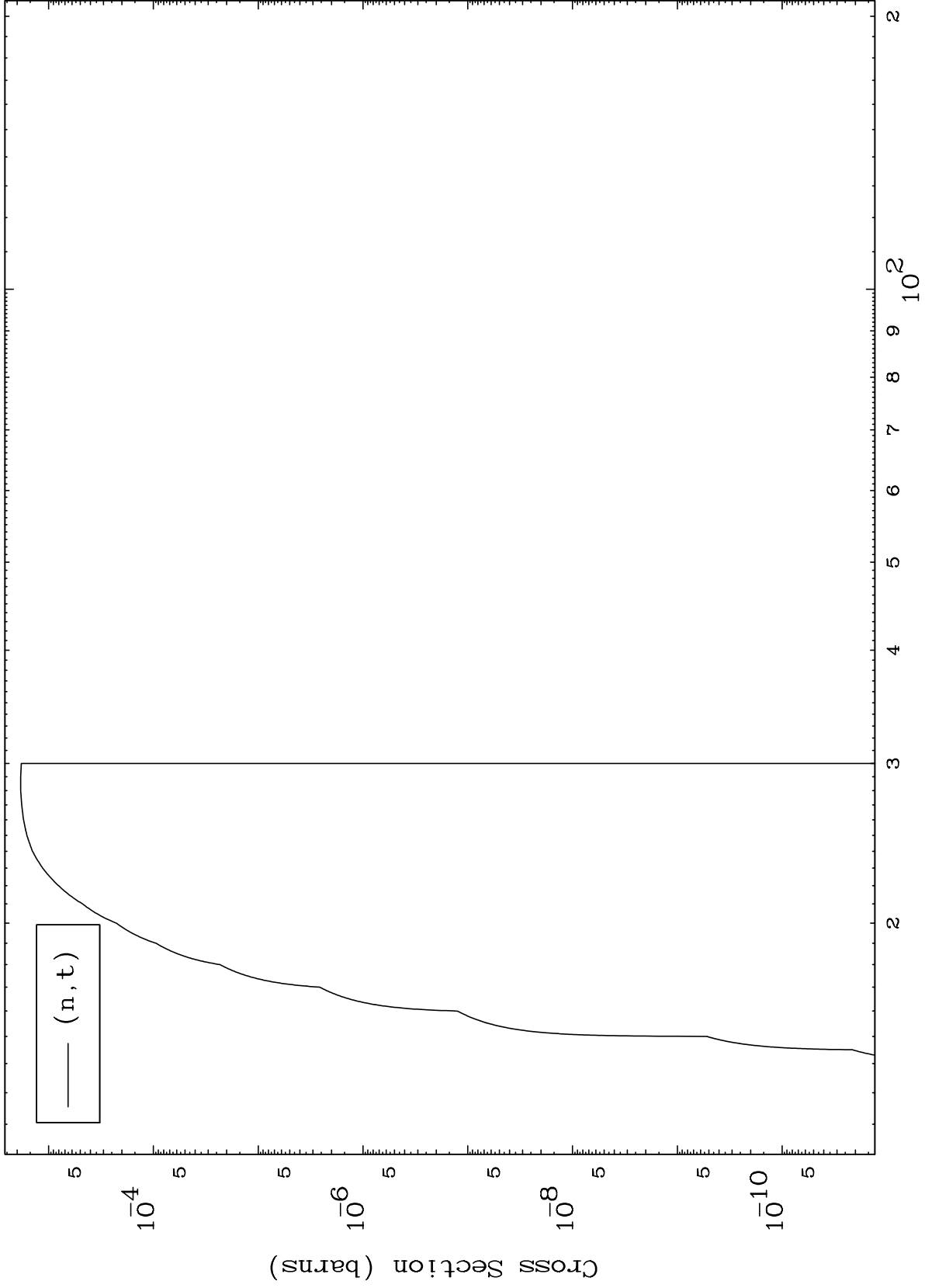
Incident Energy (MeV)

44-Ru-112

MAT 4473

(n,t) Levels
293 Kelvin Cross Sections

44-Ru-112



13

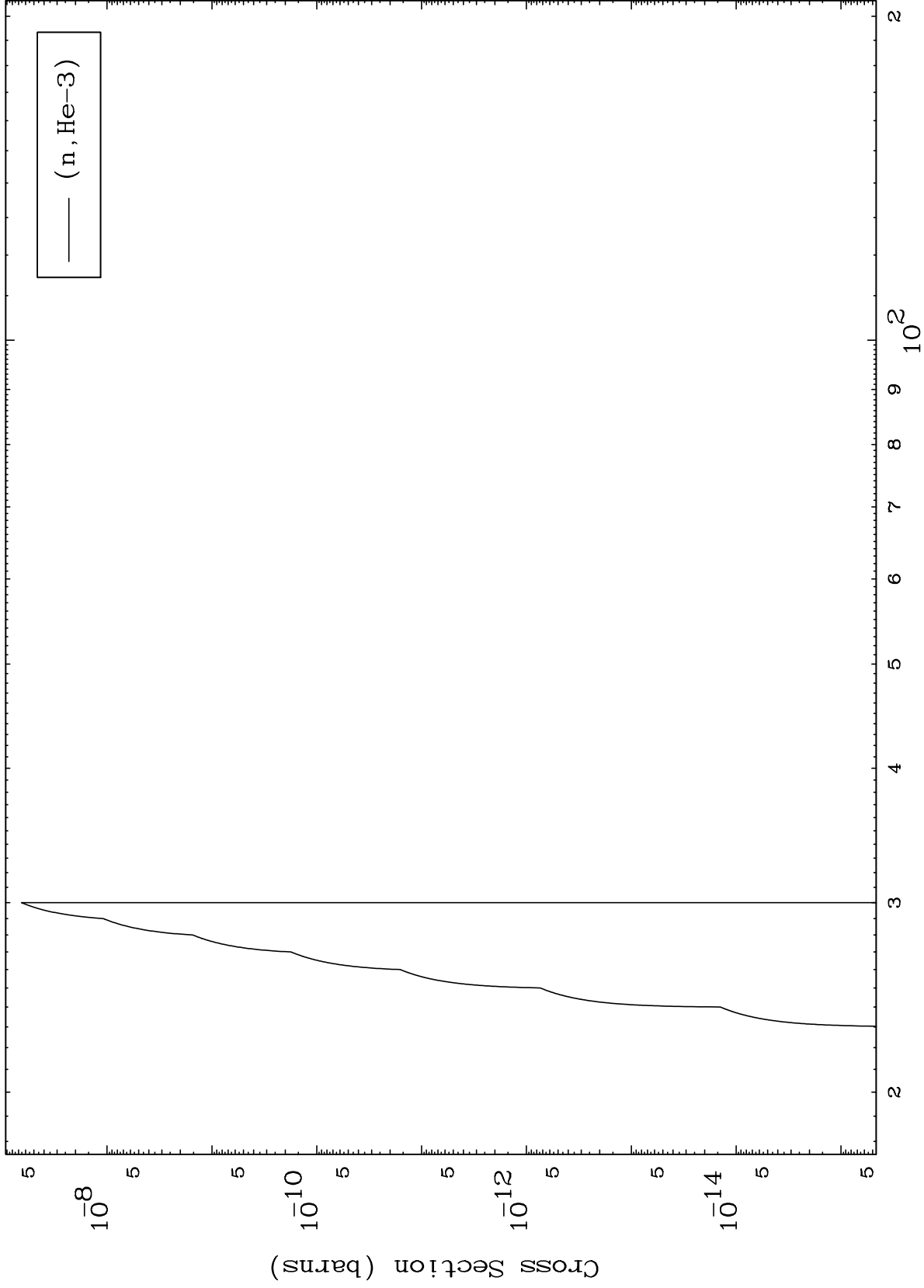
Incident Energy (MeV)

44-Ru-112

MAT 4473

(n,He3) Levels
293 Kelvin Cross Sections

44-Ru-112



14

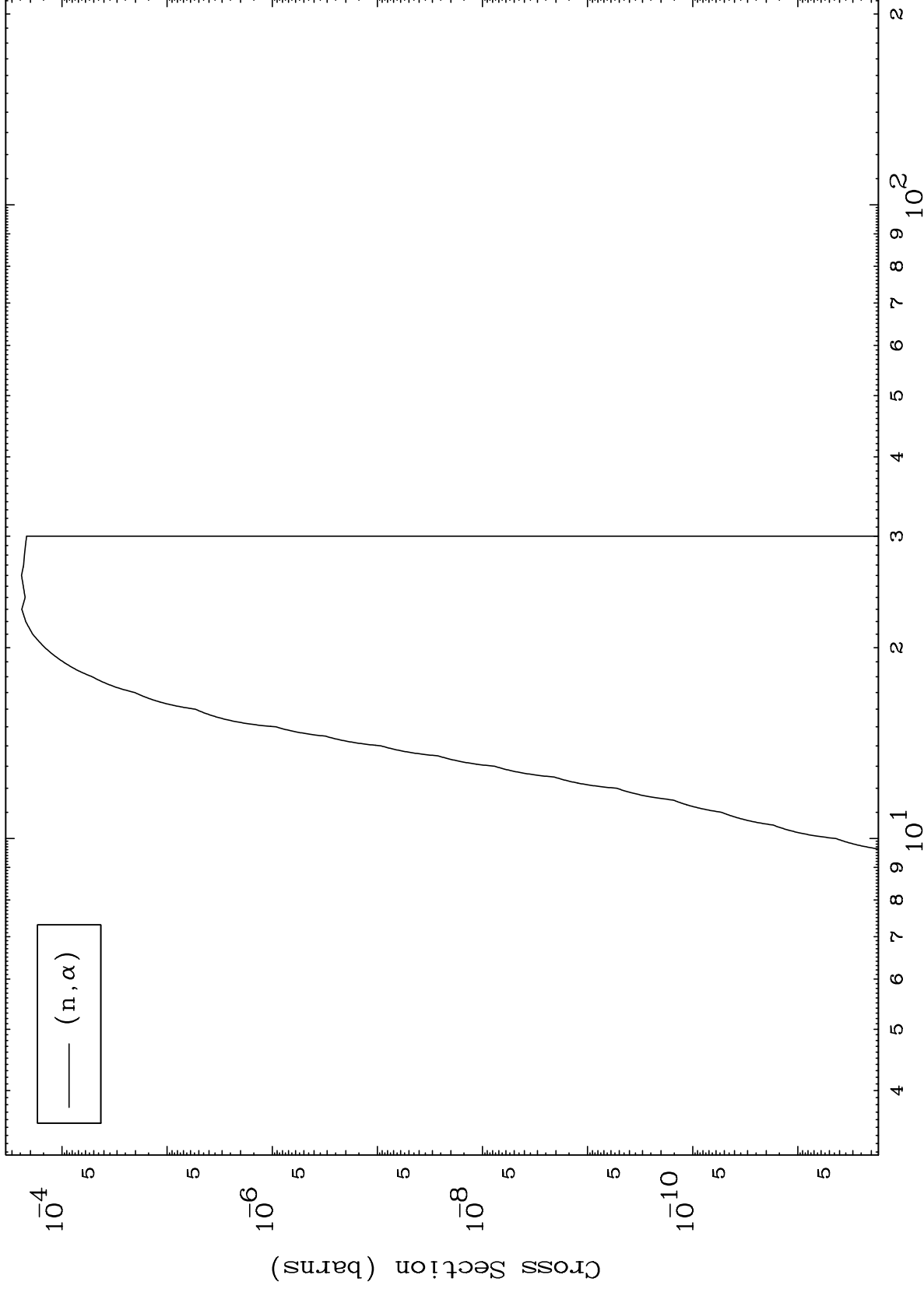
Incident Energy (MeV)

44-Ru-112

MAT 4473

(n, α) Levels
293 Kelvin Cross Sections

44-Ru-112



15

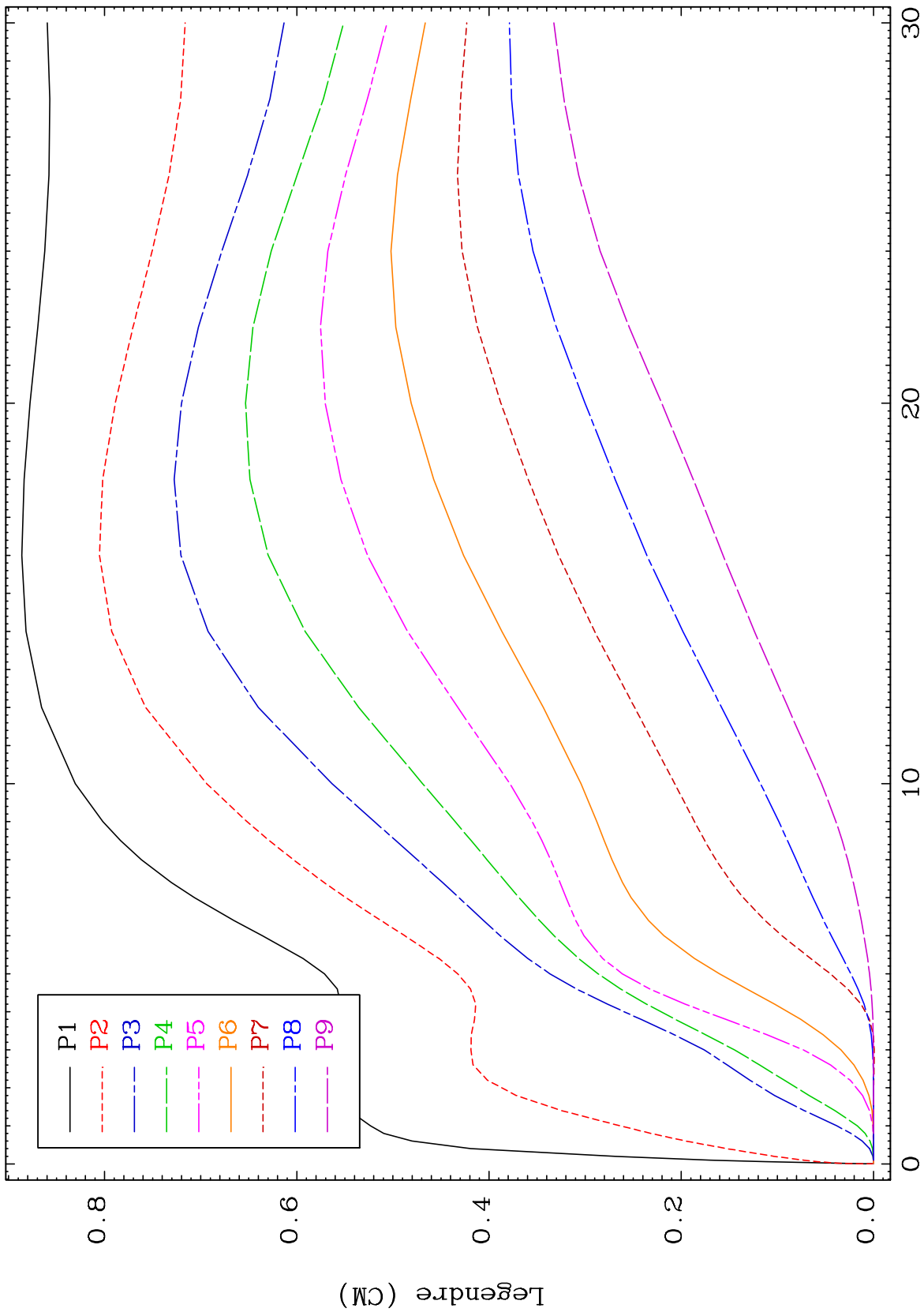
Incident Energy (MeV)

44-Ru-112

MAT 4473

Elastic Legendre Coefficients

44-Ru-112



16

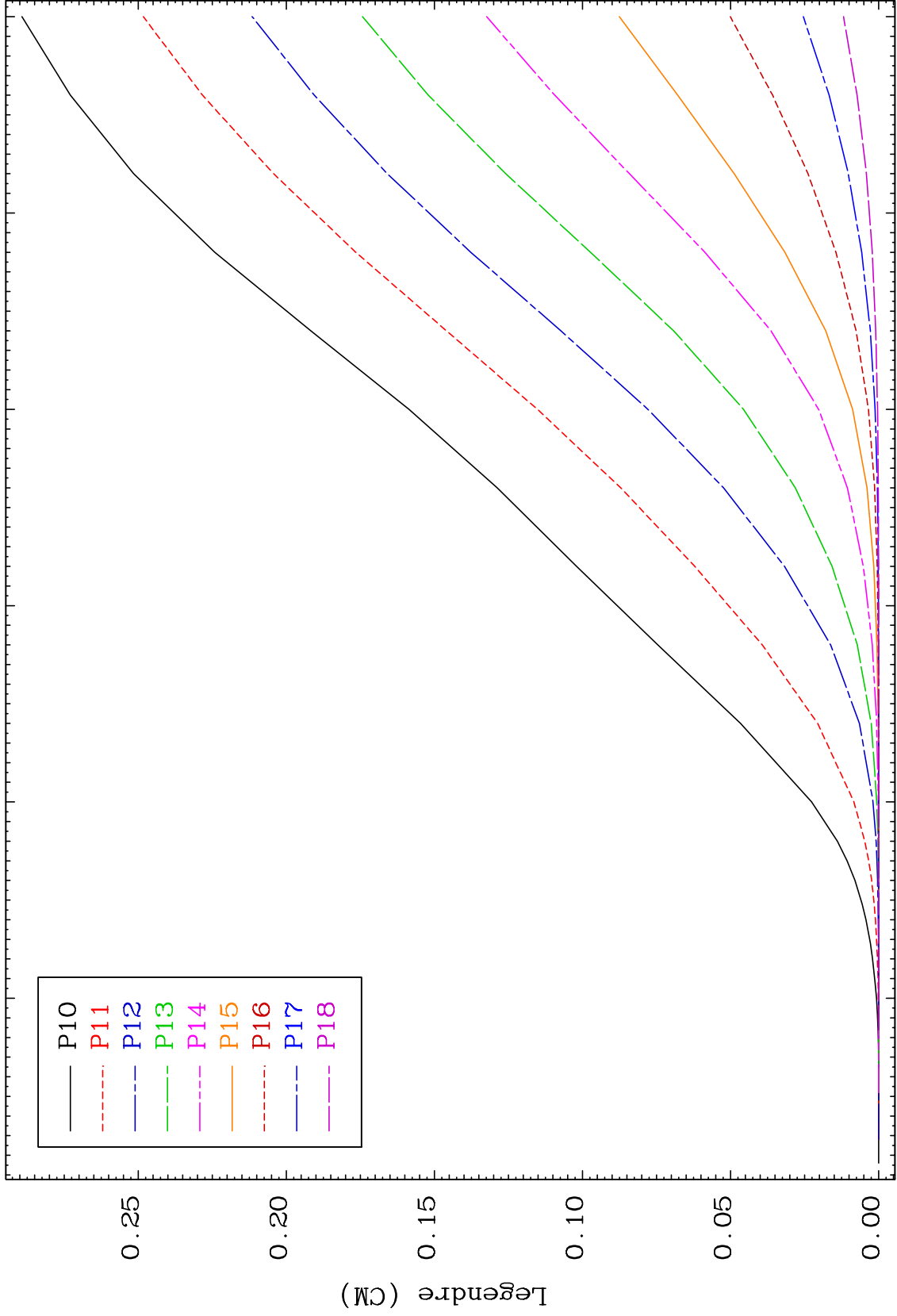
Incident Energy (MeV)

44-Ru-112

MAT 4473

Elastic Legendre Coefficients

44-Ru-112



17

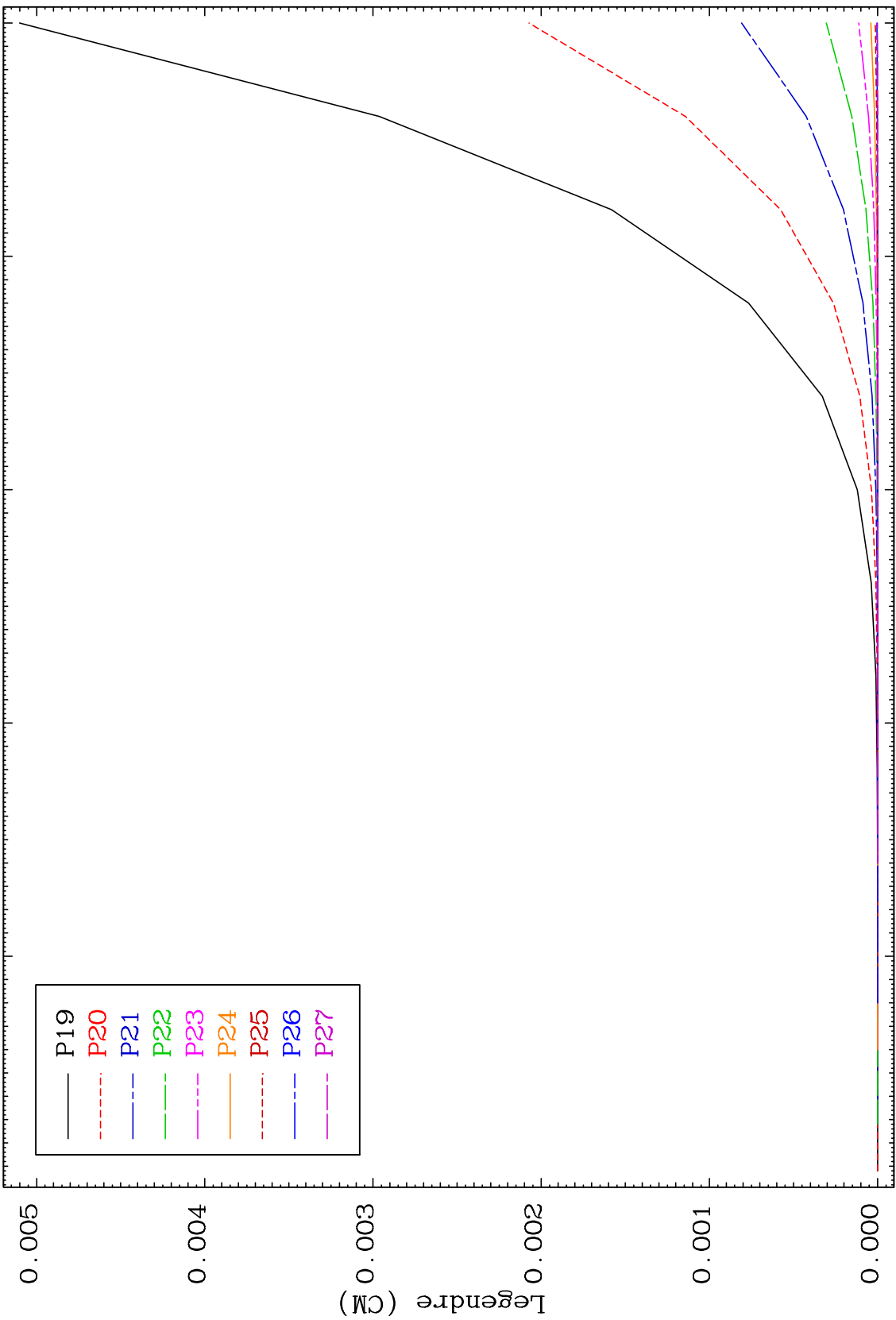
Incident Energy (MeV)

44-Ru-112

MAT 4473

Elastic Legendre Coefficients

44-Ru-112



18

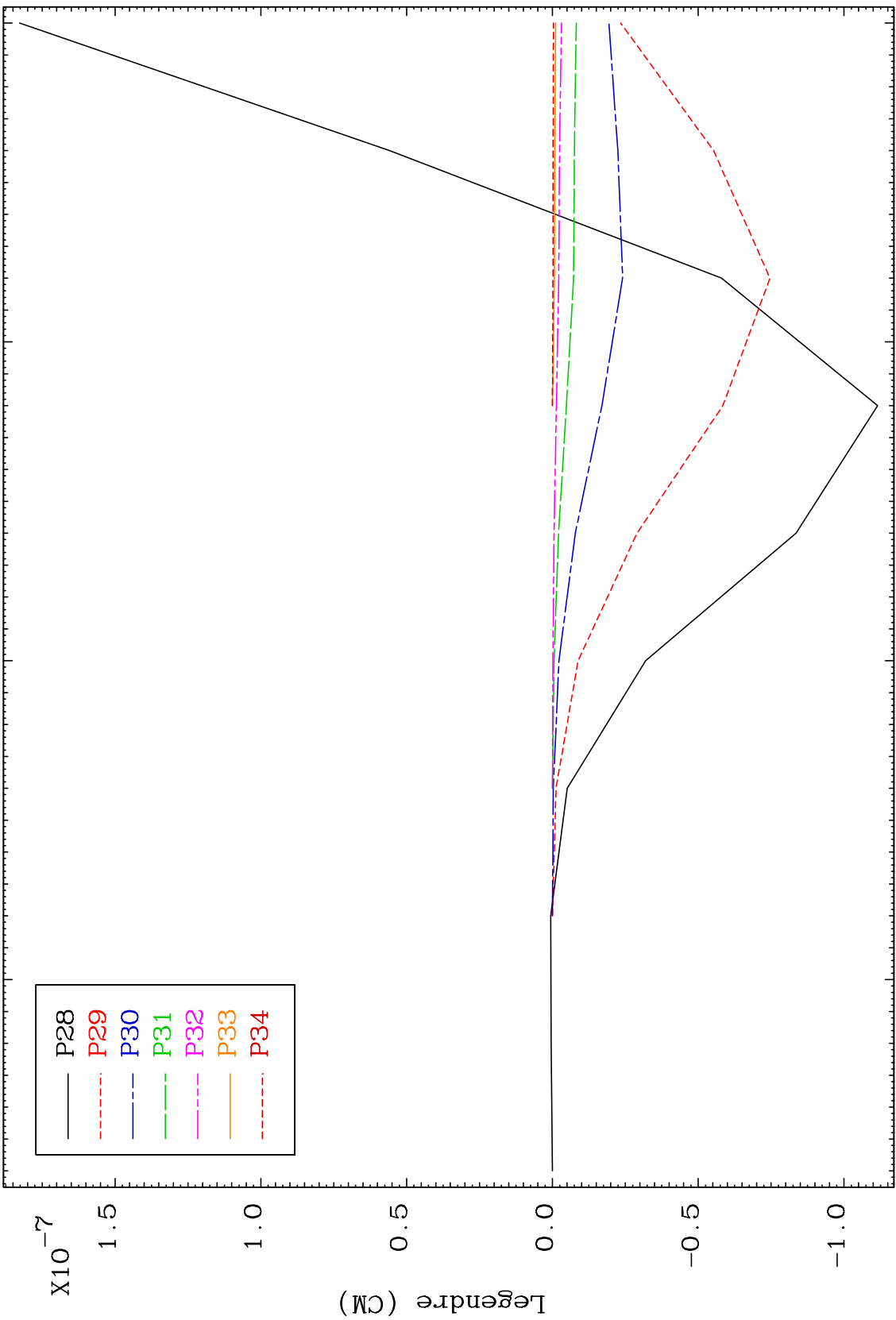
Incident Energy (MeV)

44-Ru-112

MAT 4473

Elastic Legendre Coefficients

44-Ru-112



19

Incident Energy (MeV)

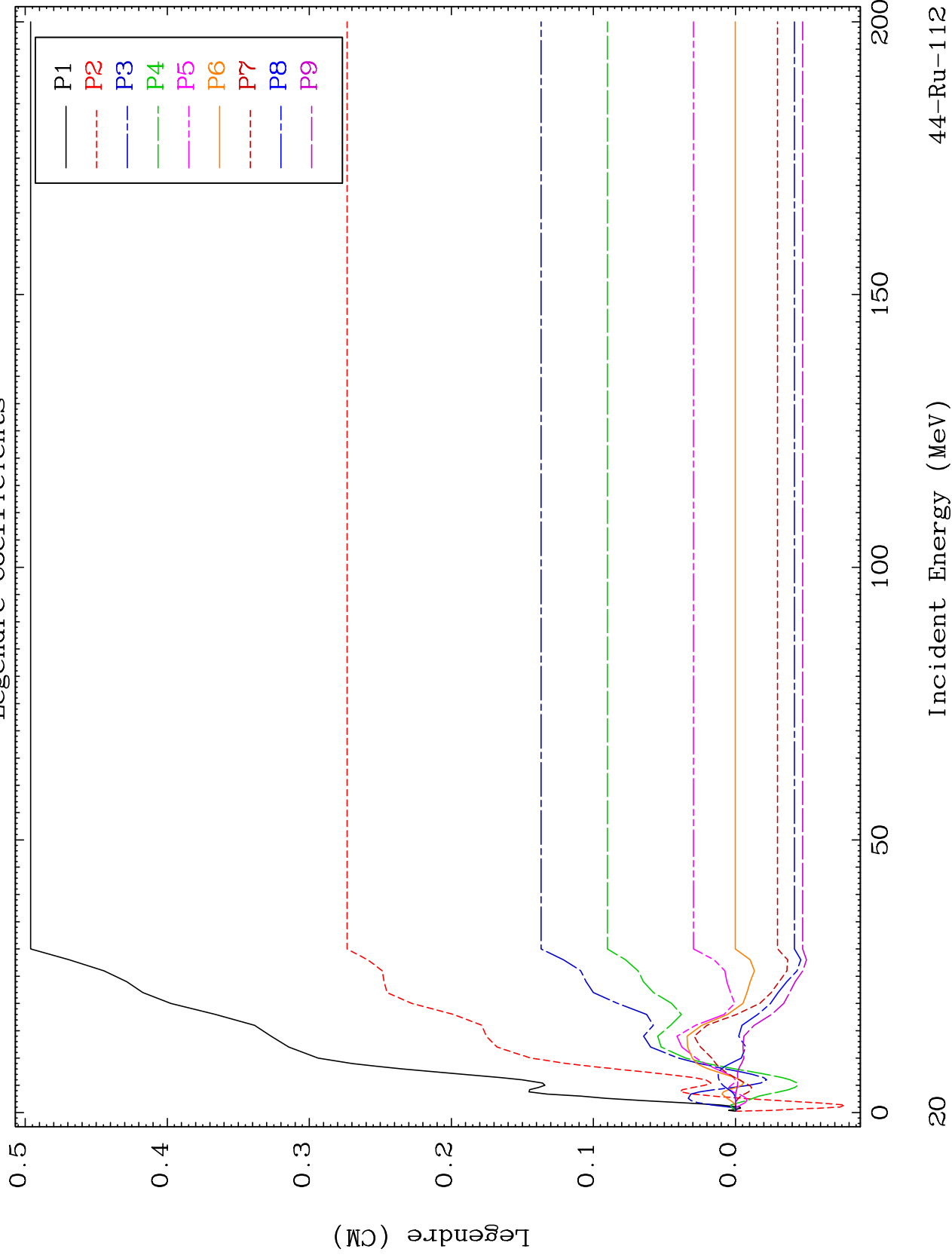
44-Ru-112

MAT 4473

MT= 51 (n,n') Level

44-Ru-112

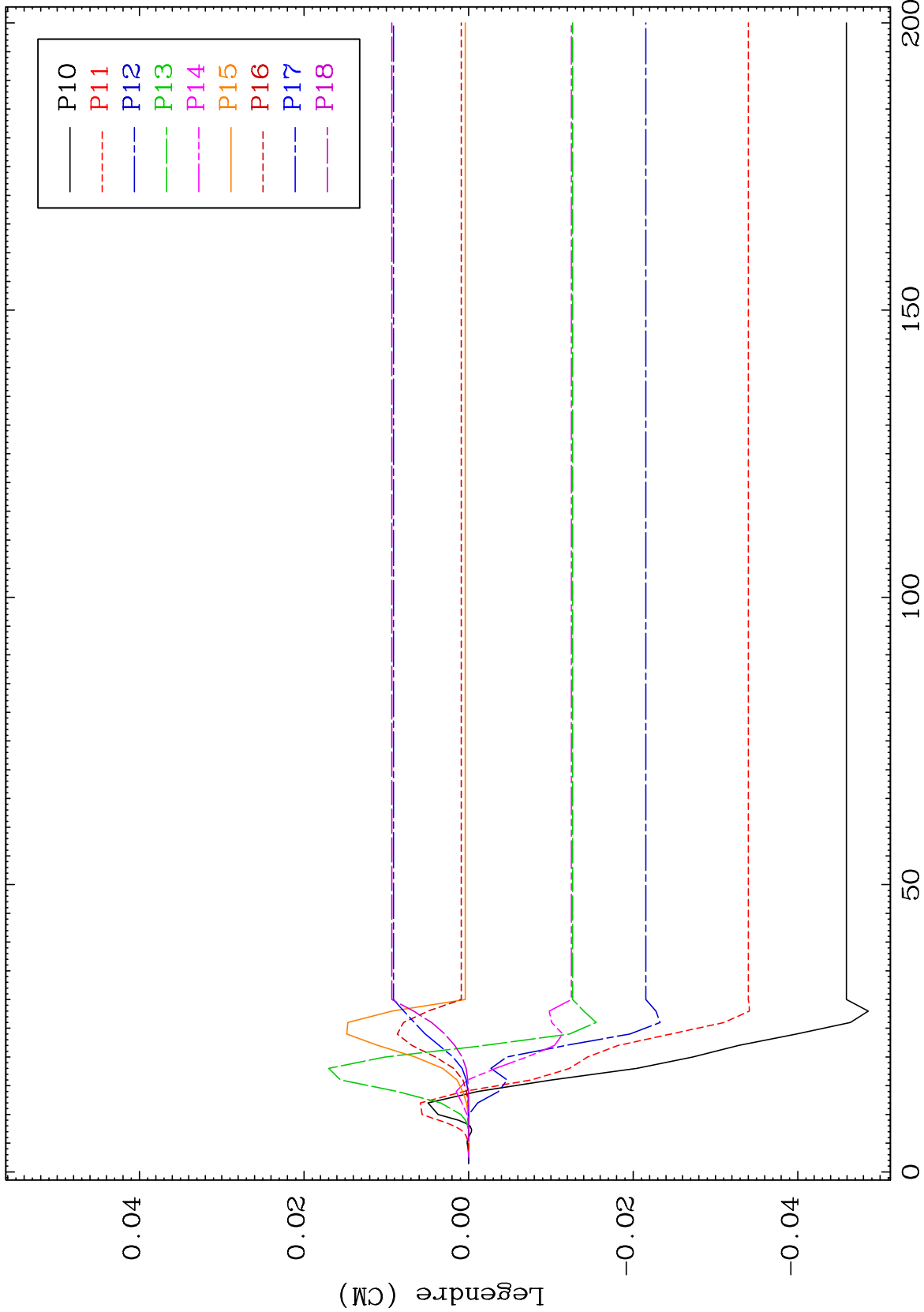
Legendre Coefficients



MAT 4473

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

44-Ru-112



21

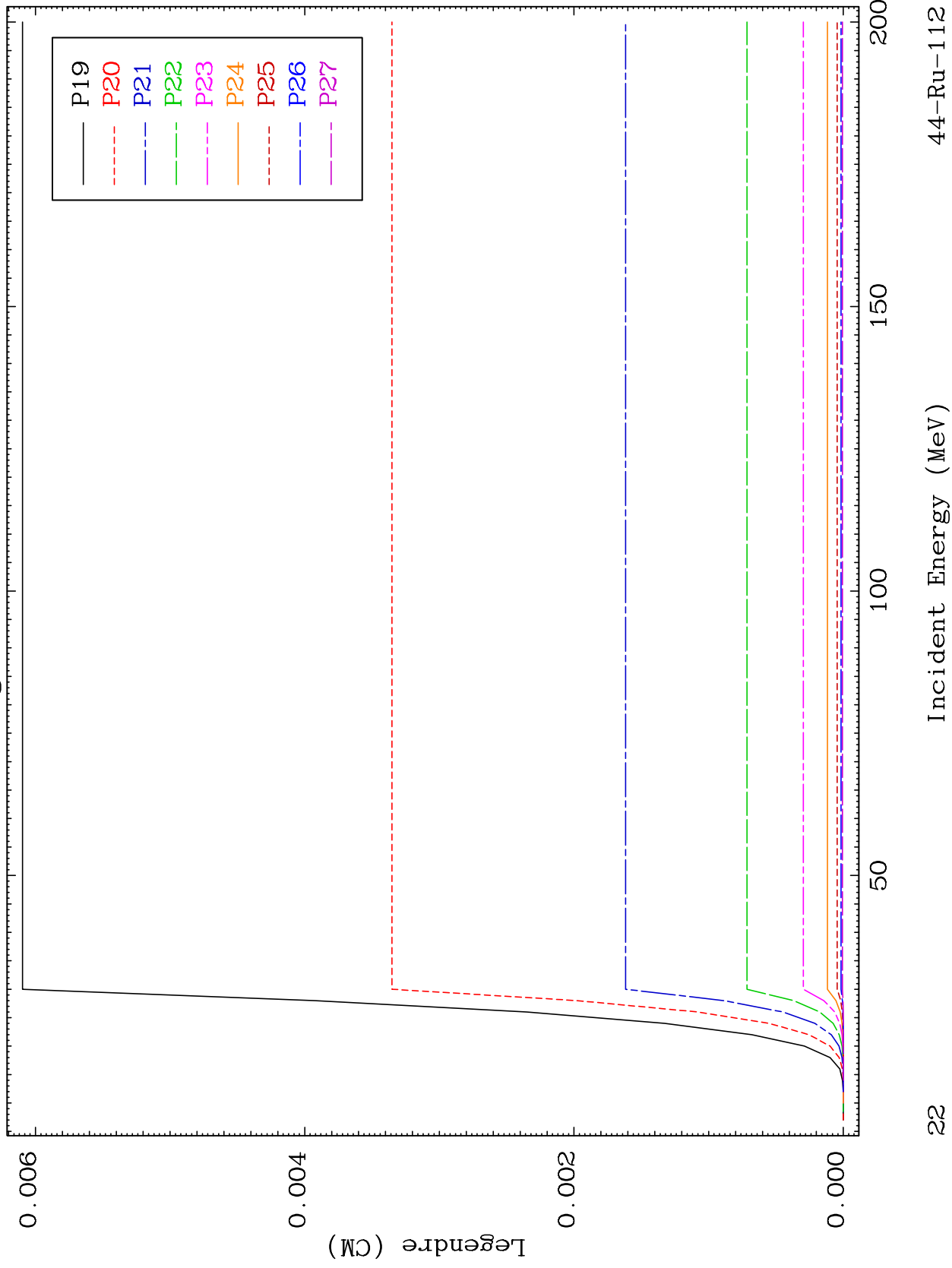
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



22

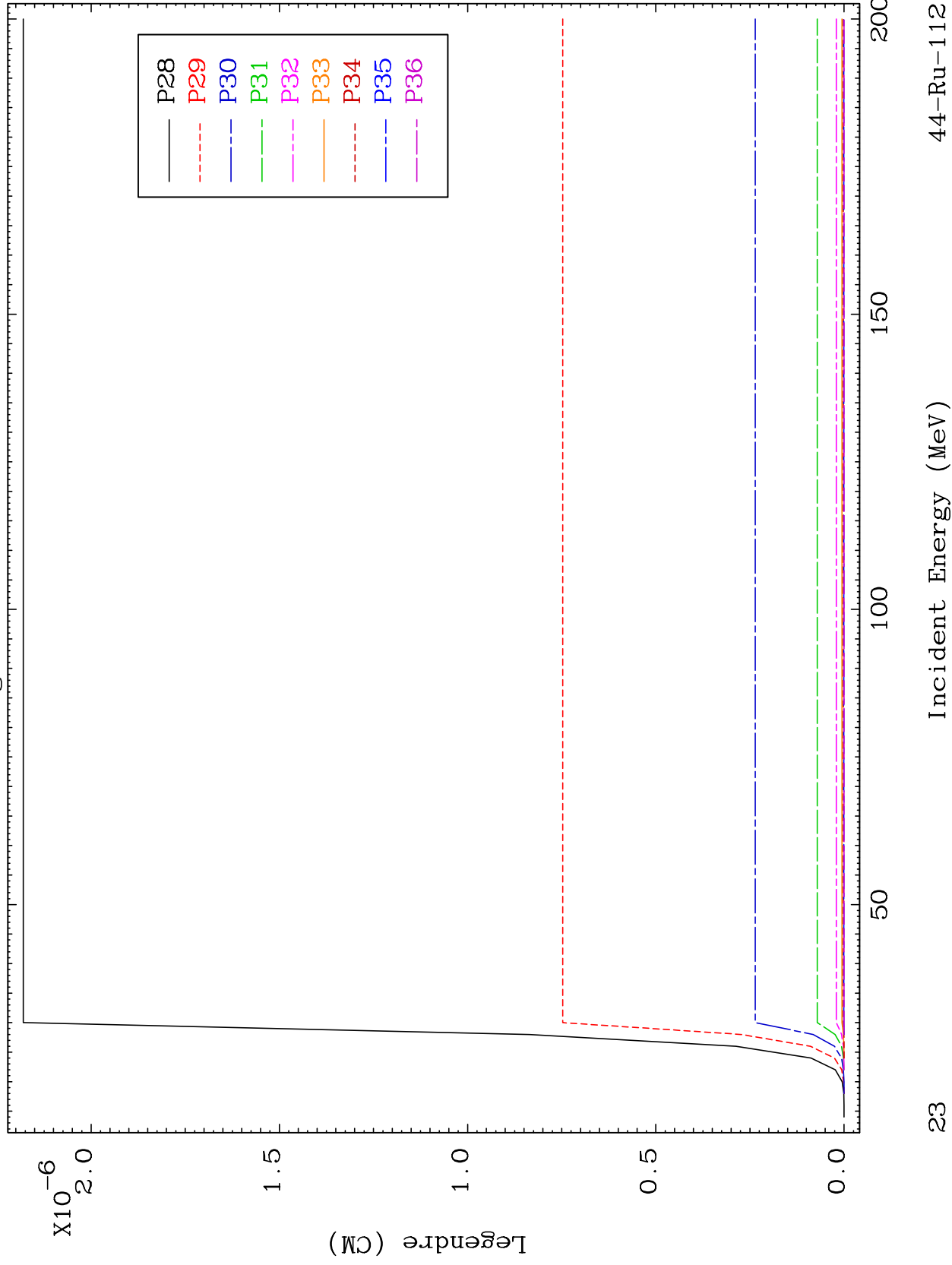
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



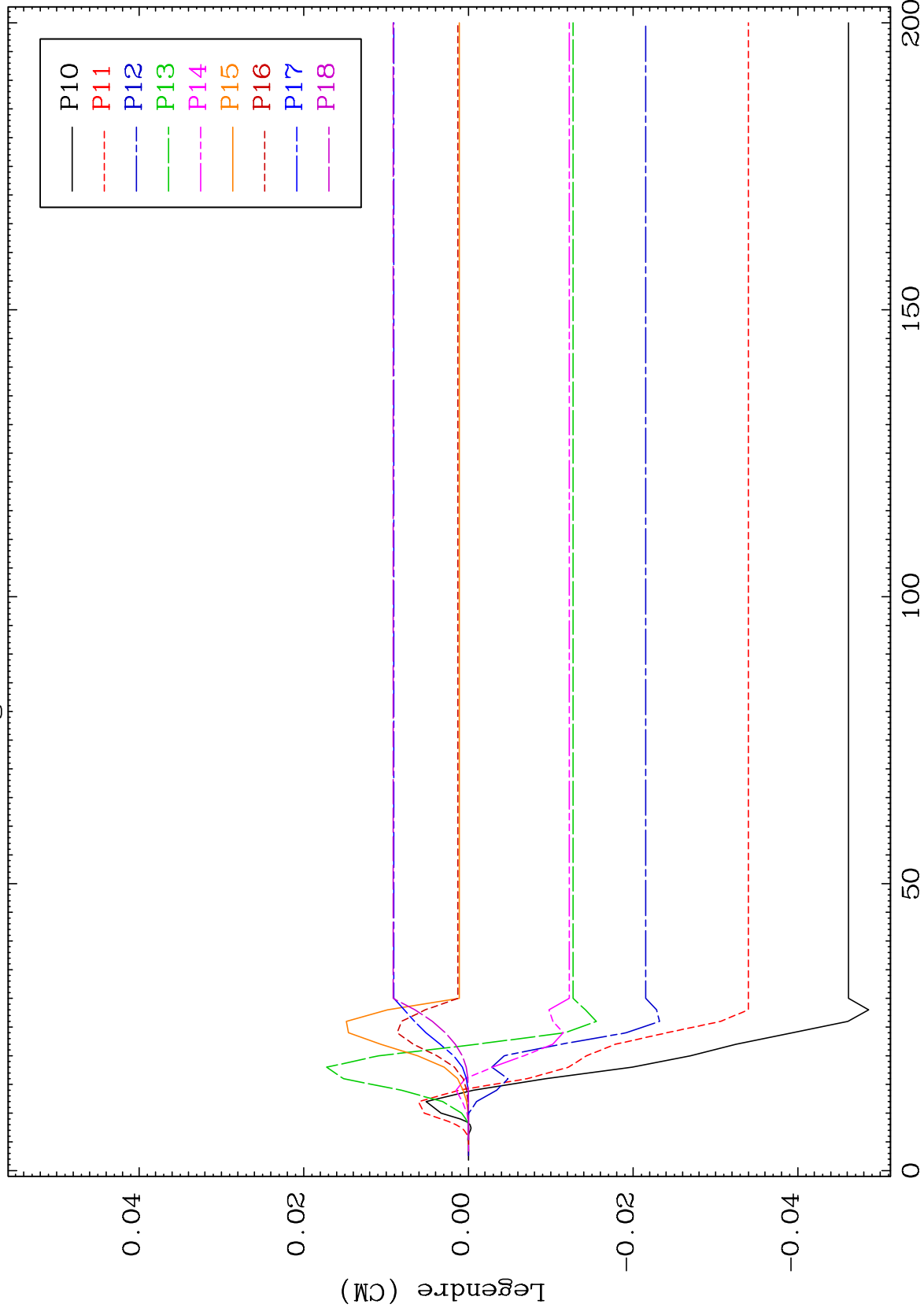
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44-Ru-112

MAT 4473

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

44-Ru-112



25

Incident Energy (MeV)

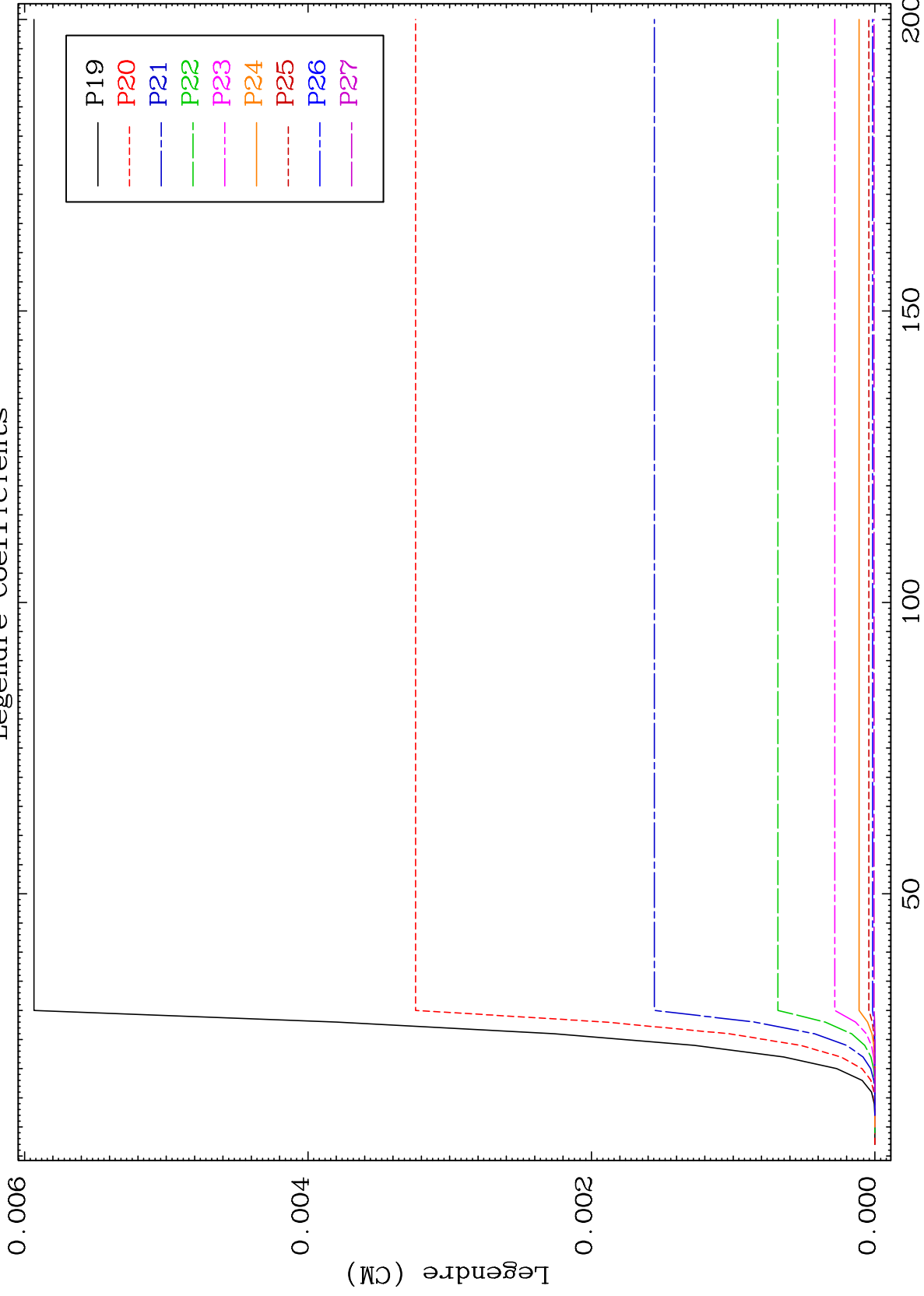
44-Ru-112

MAT 4473

MT= 52 (n,n') Level

44-Ru-112

Legendre Coefficients



26

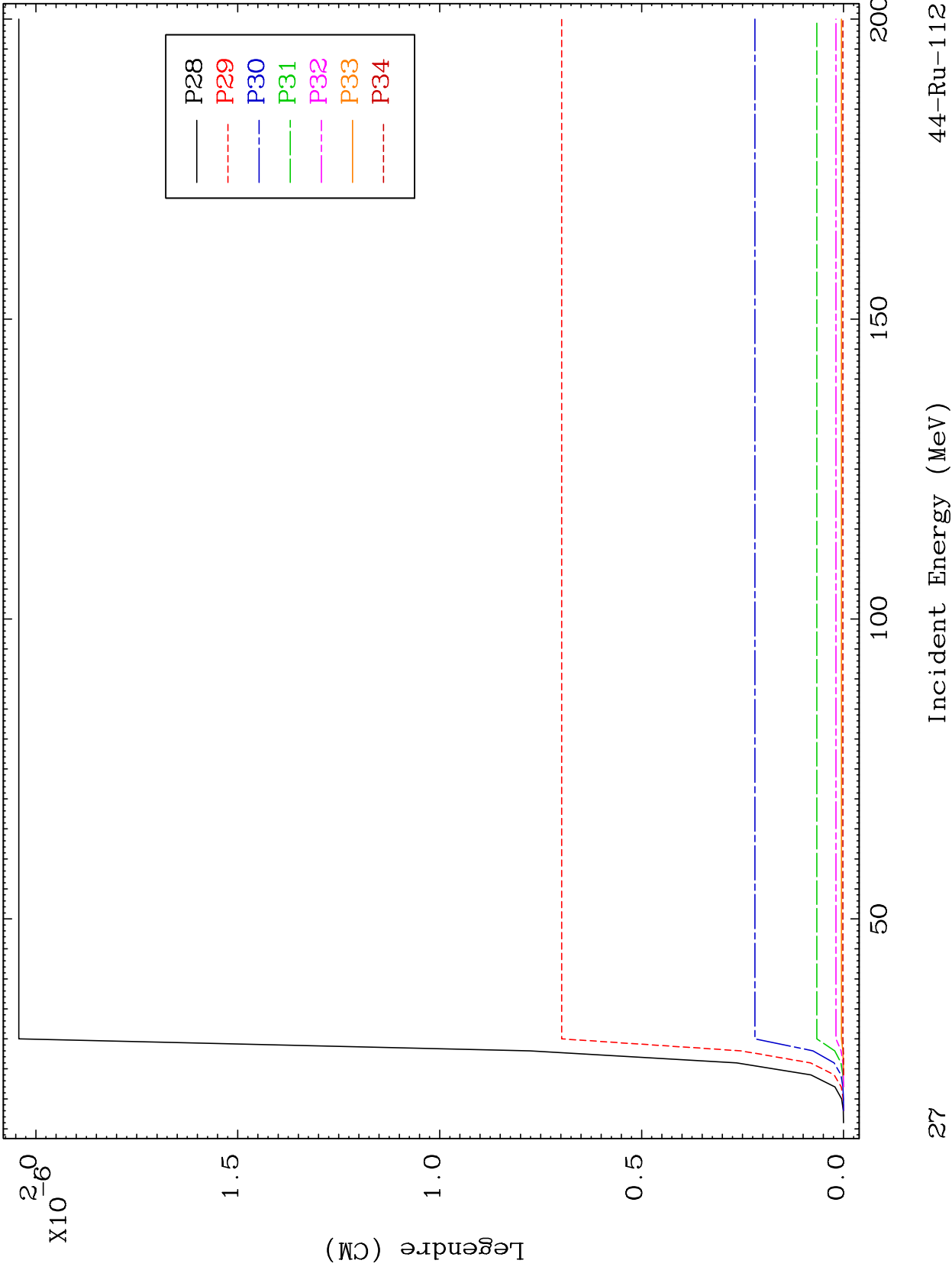
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

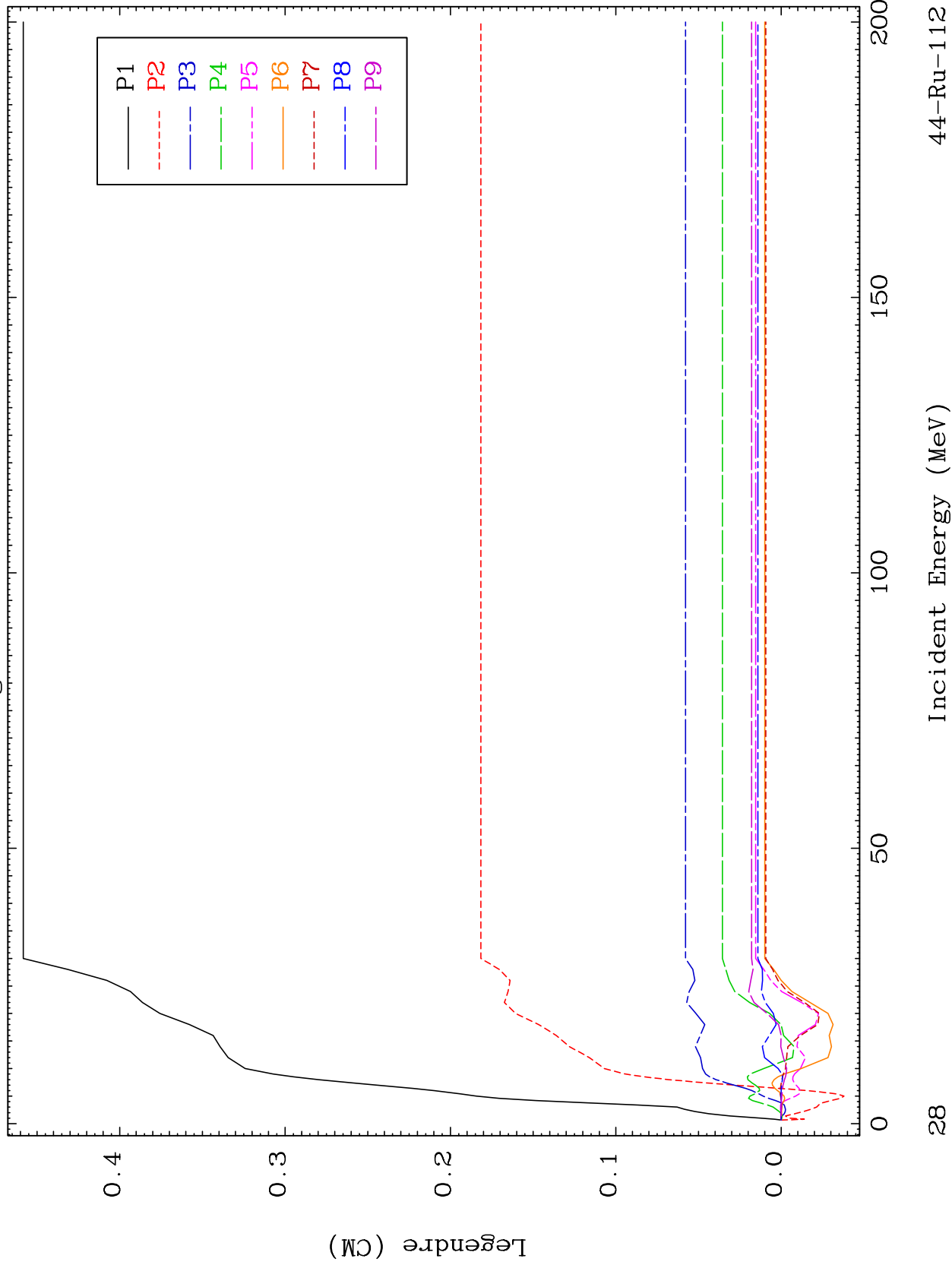
44-Ru-112



MAT 4473

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

44-Ru-112



44-Ru-112

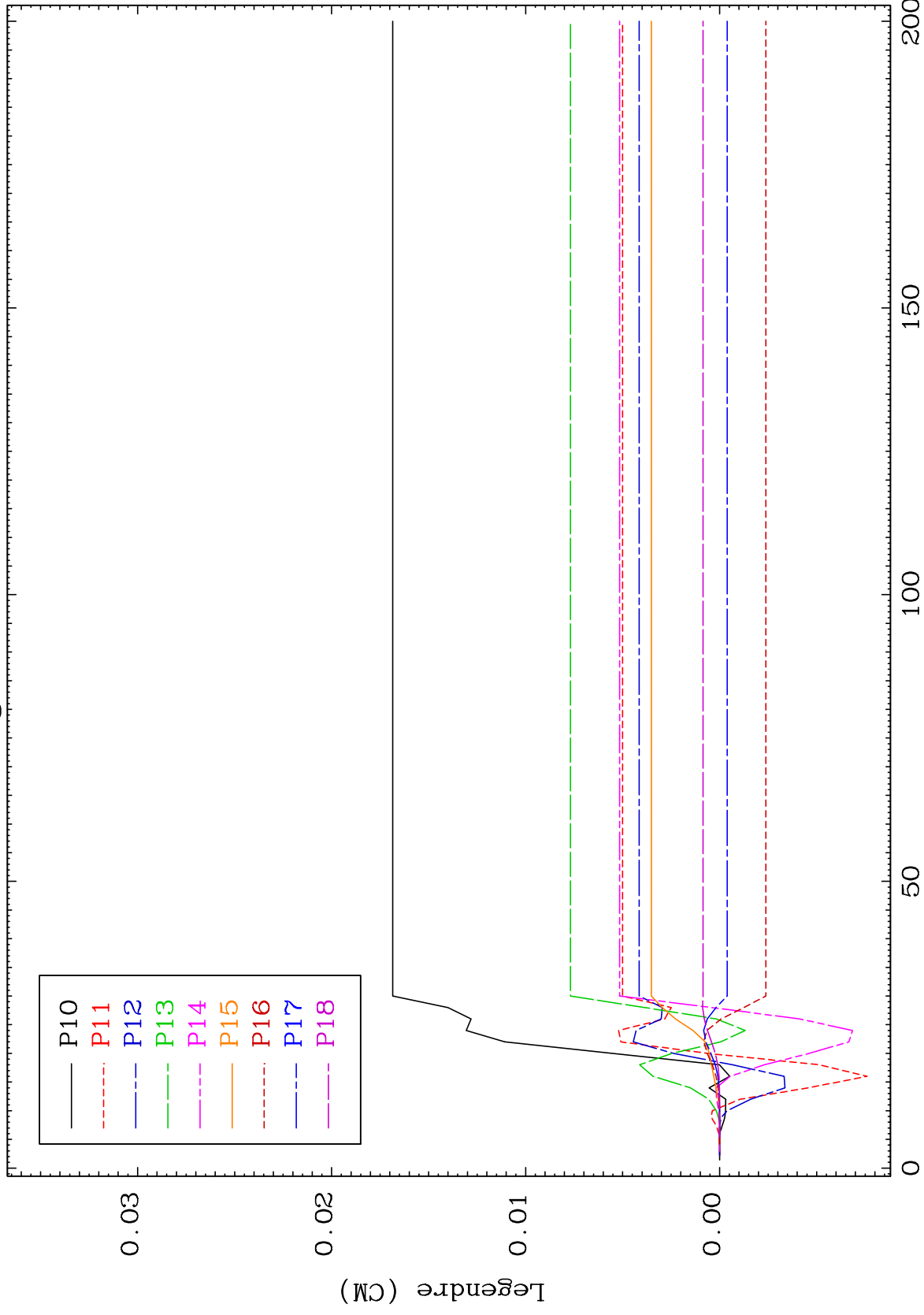
Incident Energy (MeV)

28

MAT 4473

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

44-Ru-112



29

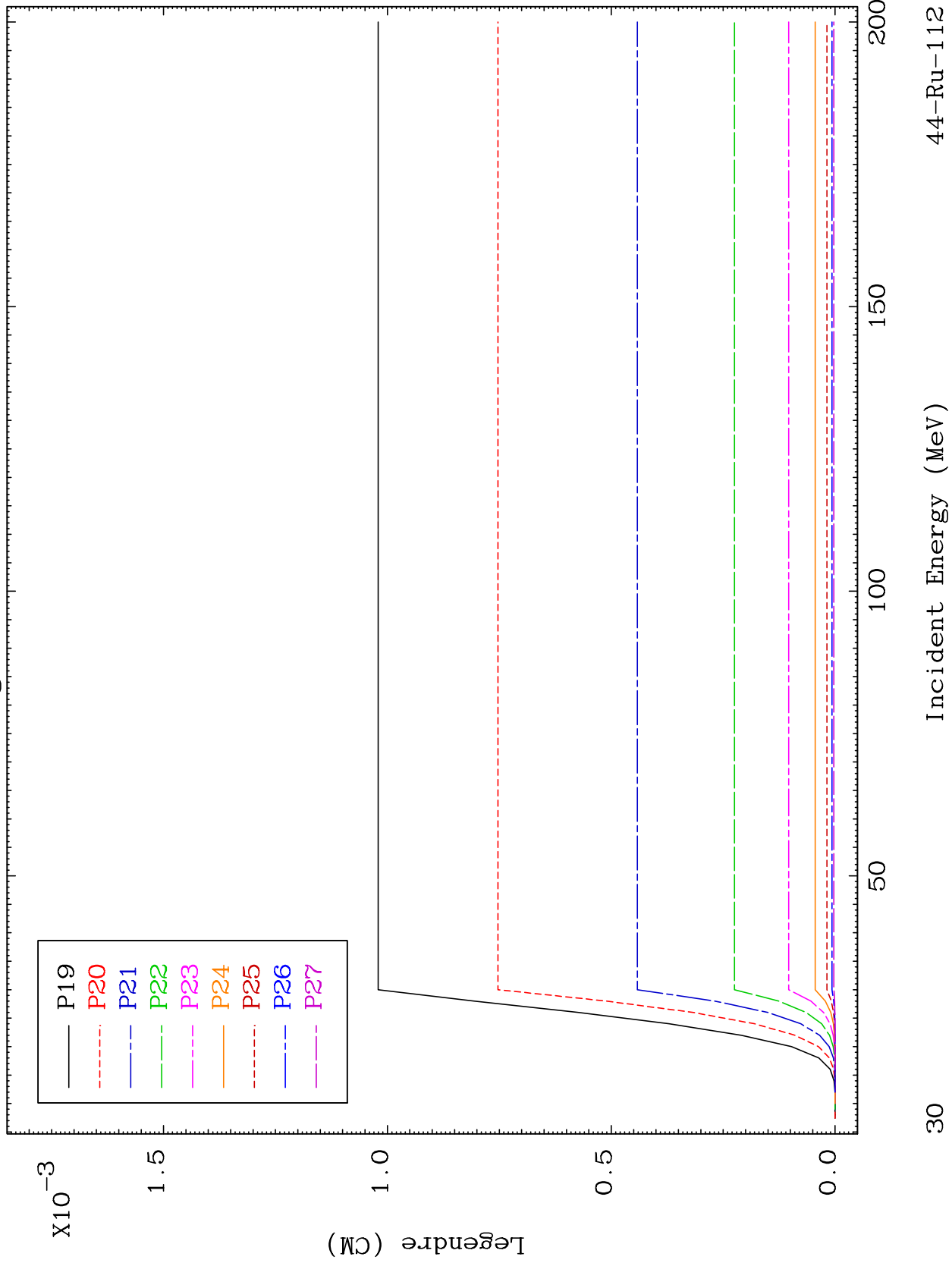
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



30

50

100

150

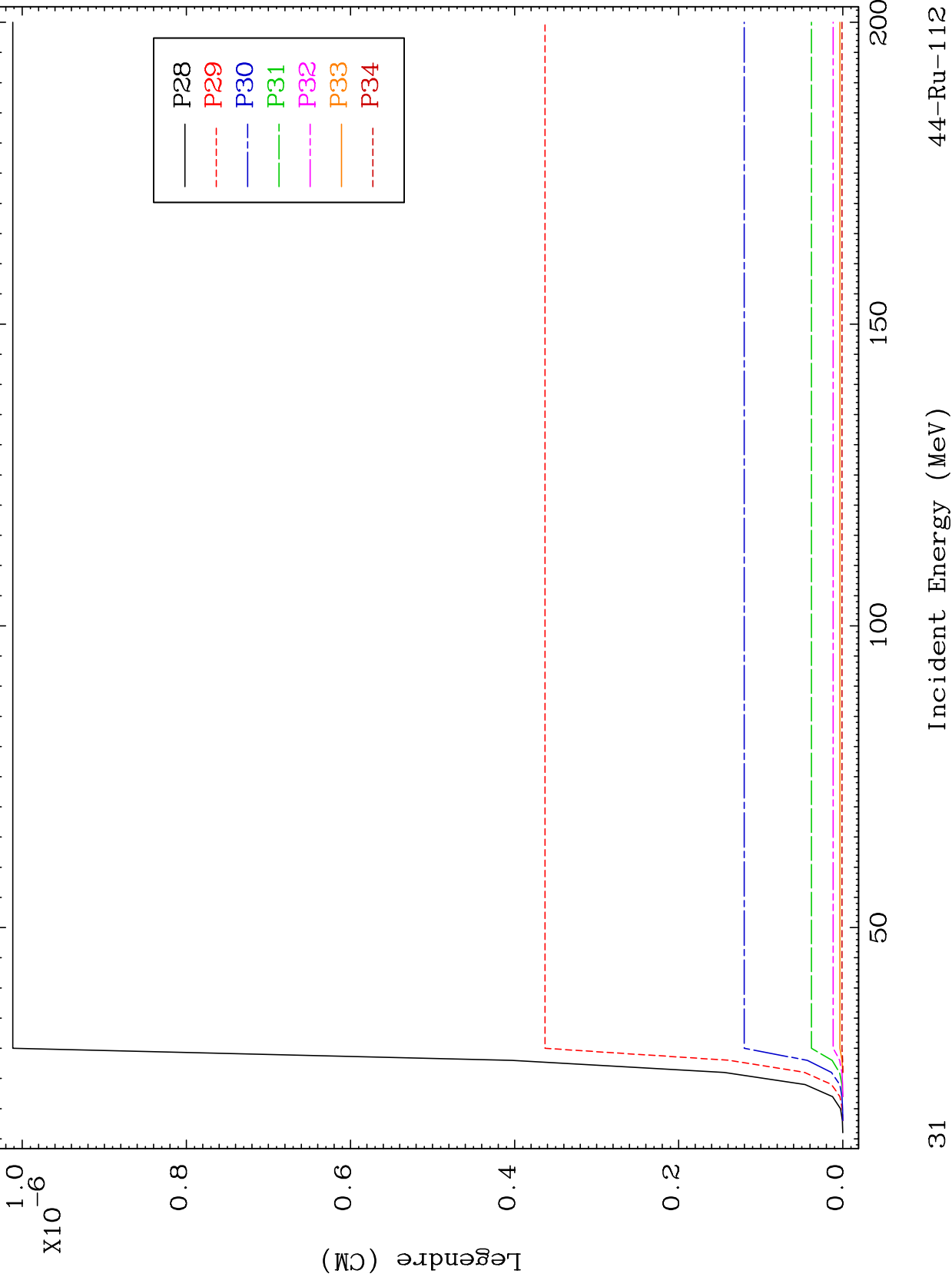
200

44-Ru-112

MAT 4473

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

44-Ru-112



31

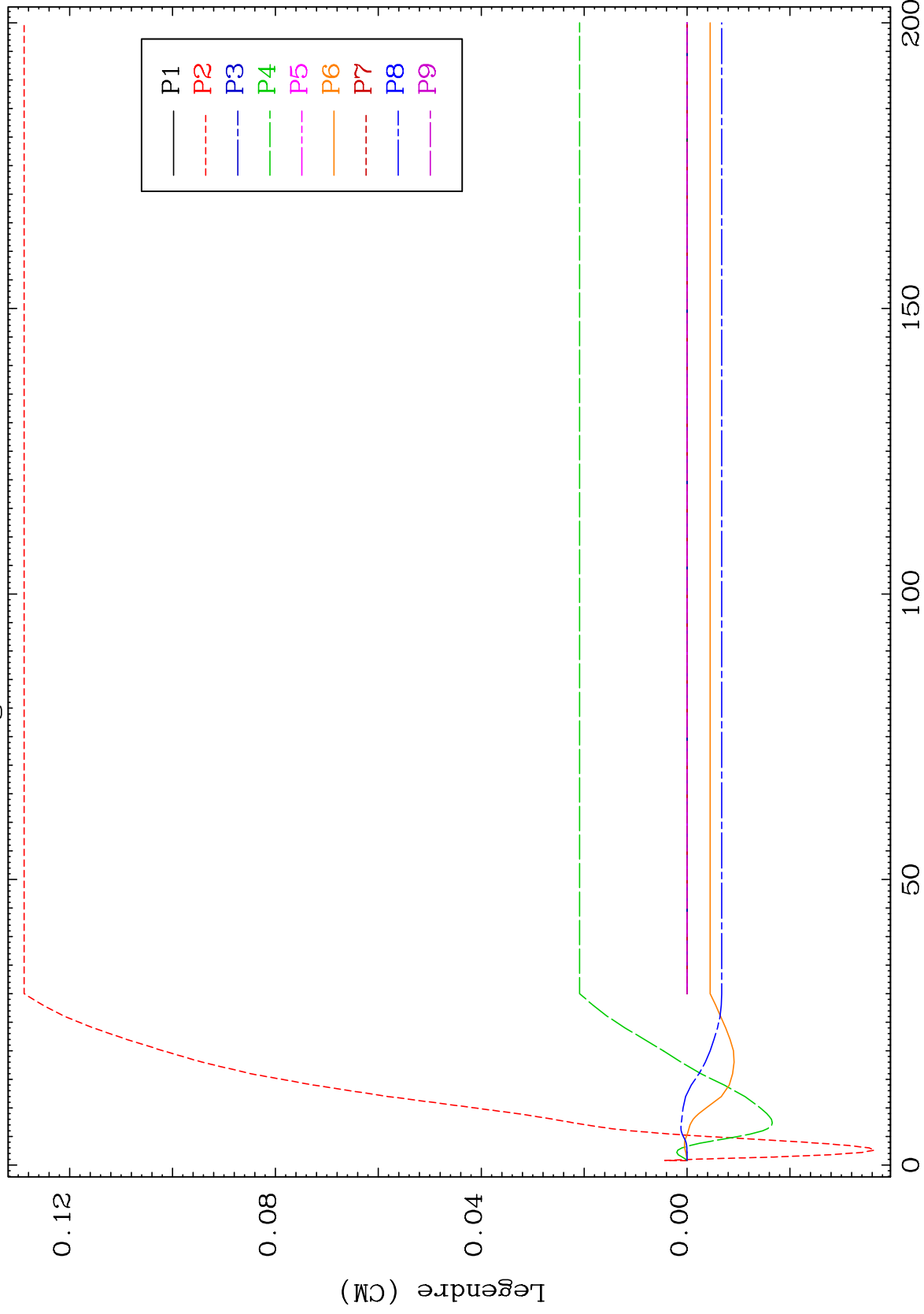
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



32

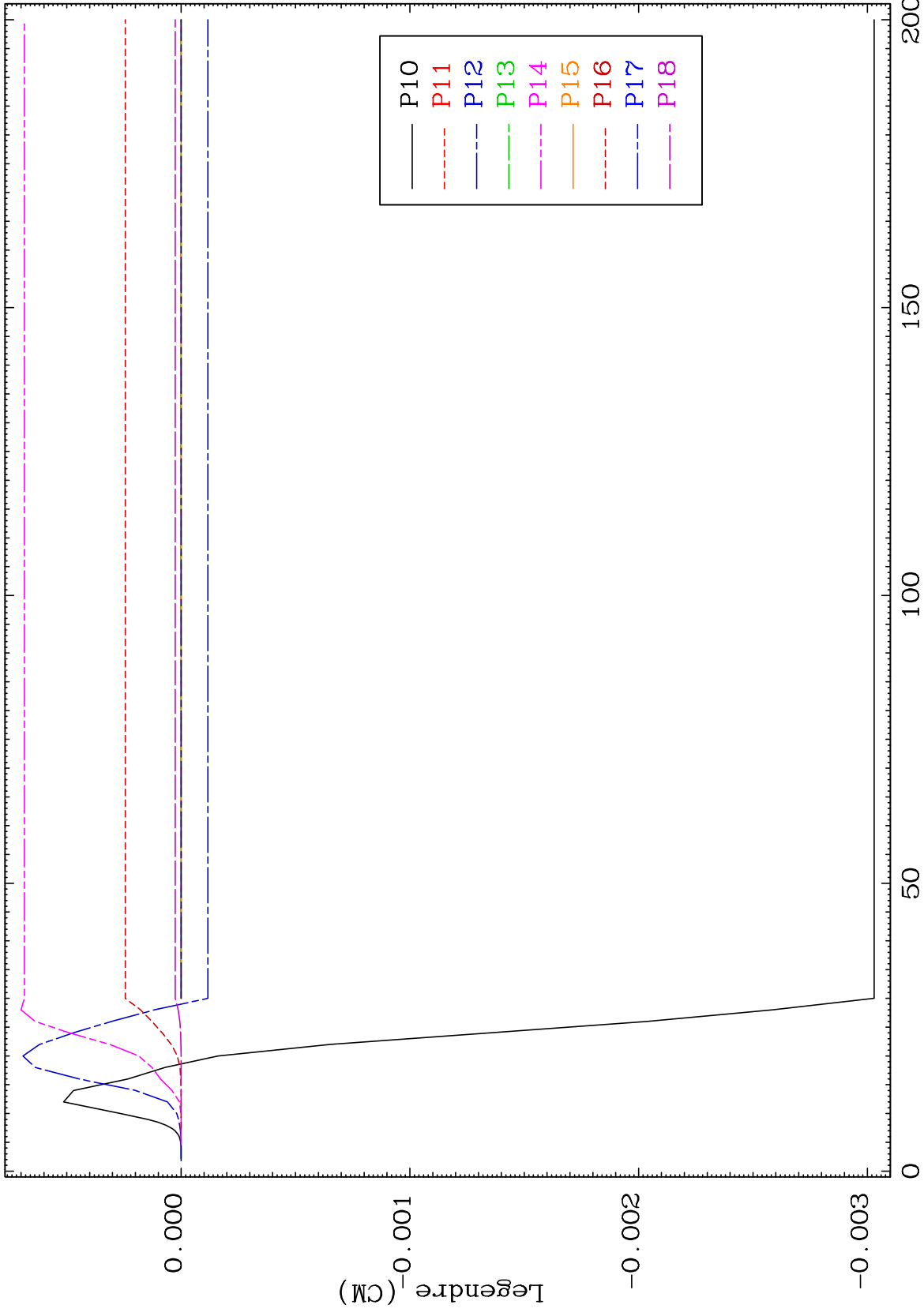
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



33

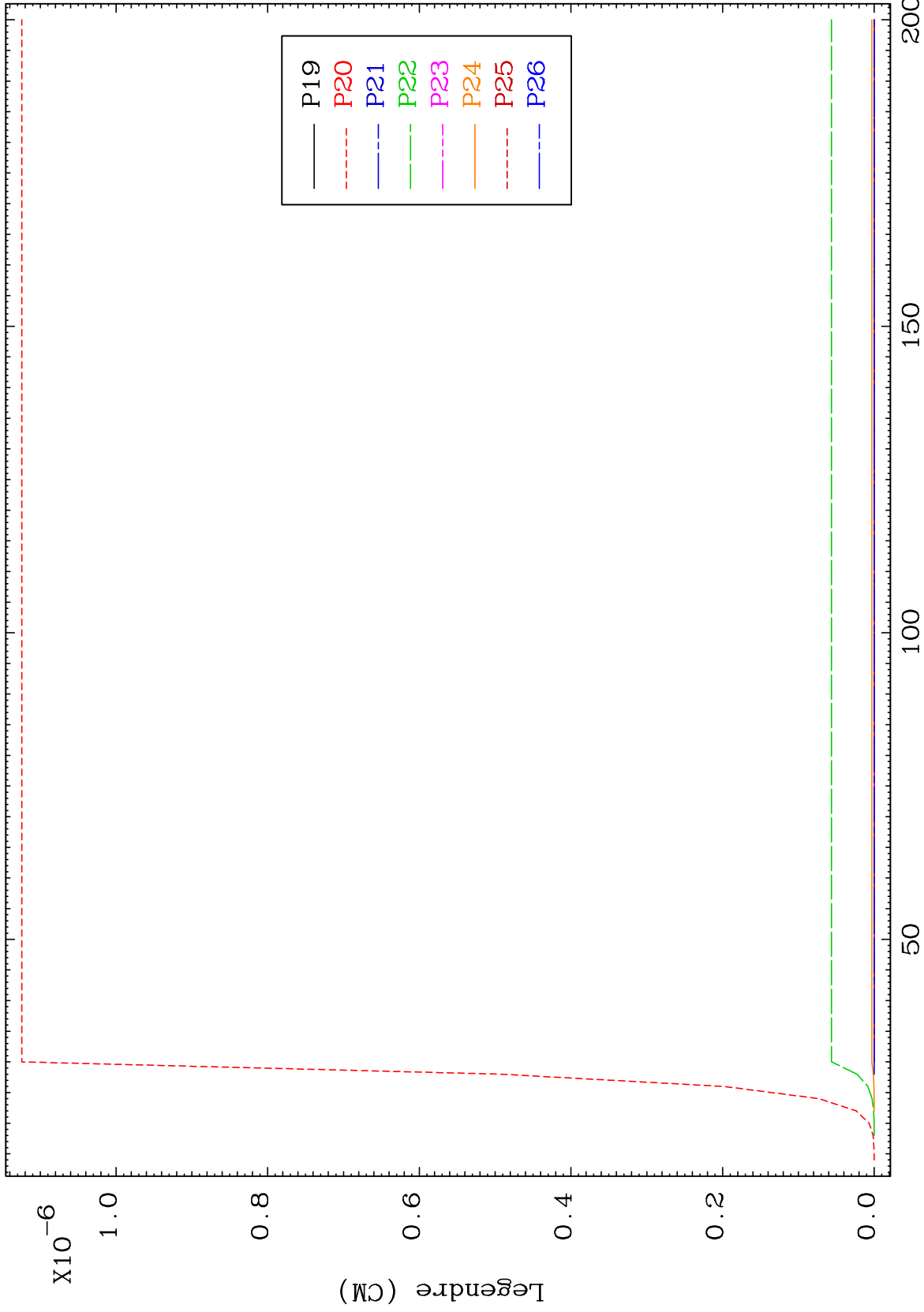
Incident Energy (MeV)

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MAT 4473

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

44-Ru-112



34

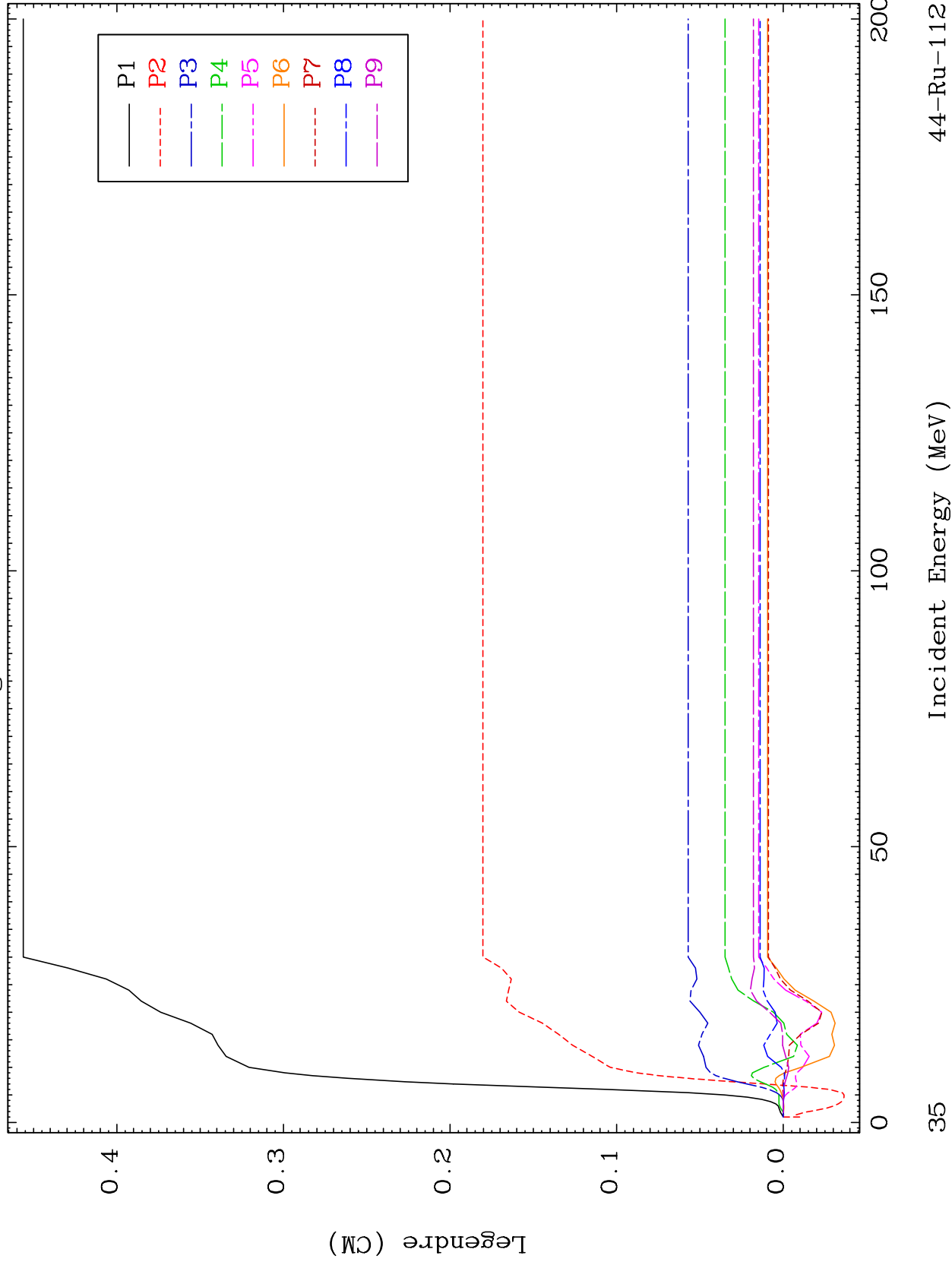
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



44-Ru-112

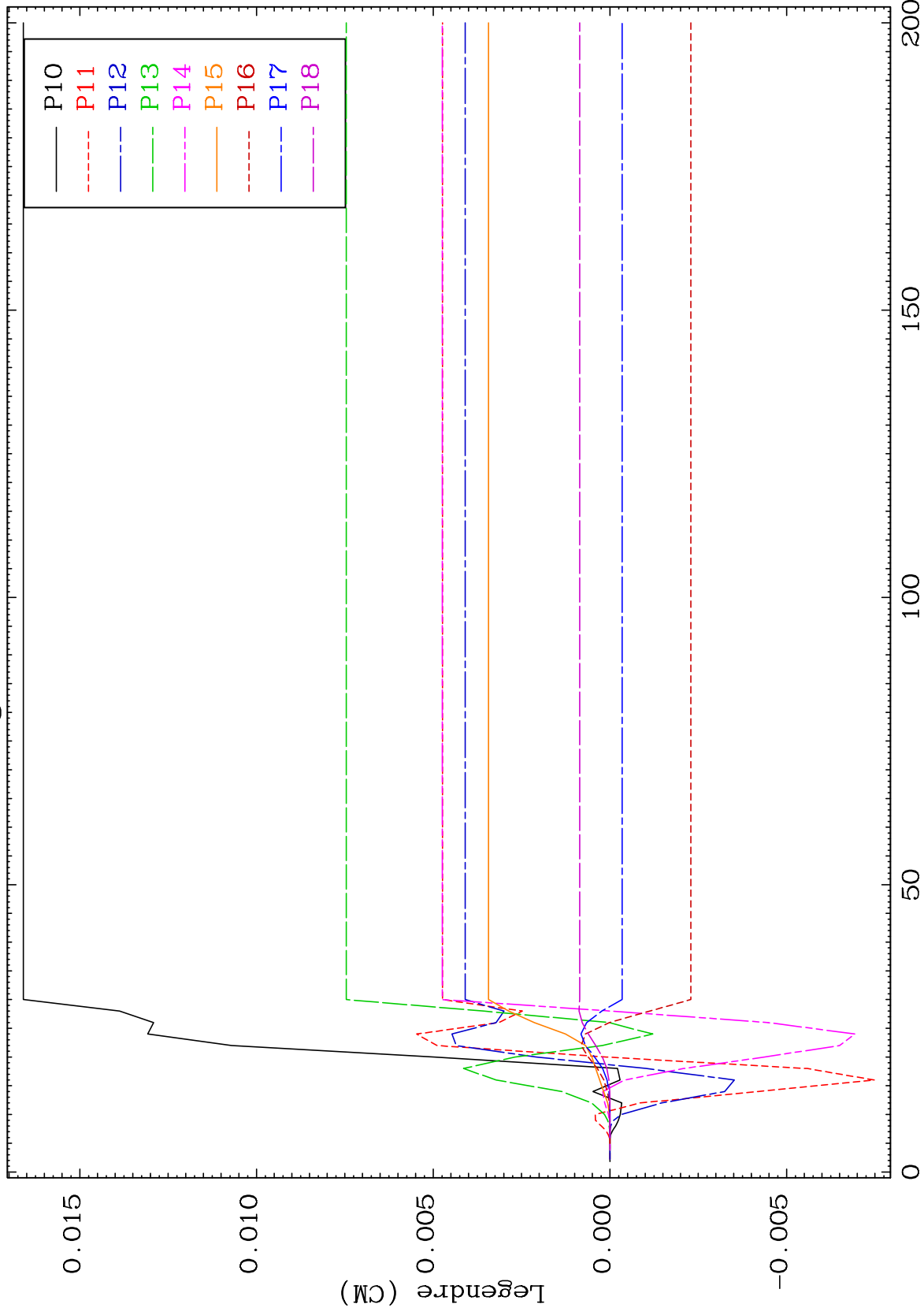
Incident Energy (MeV)

35

MAT 4473

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

44-Ru-112



36

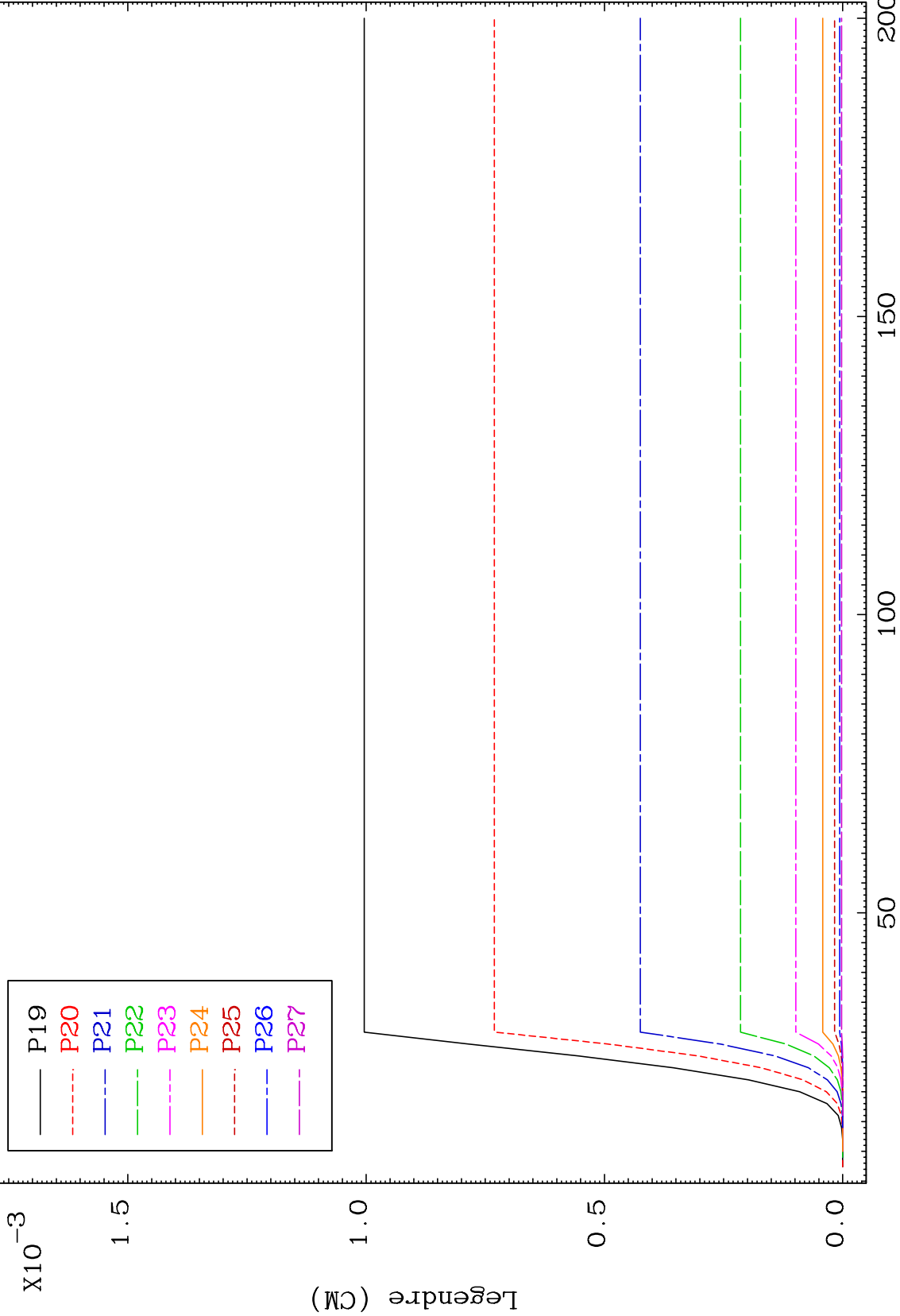
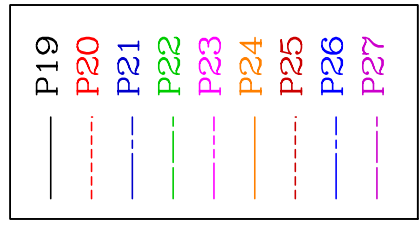
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



37

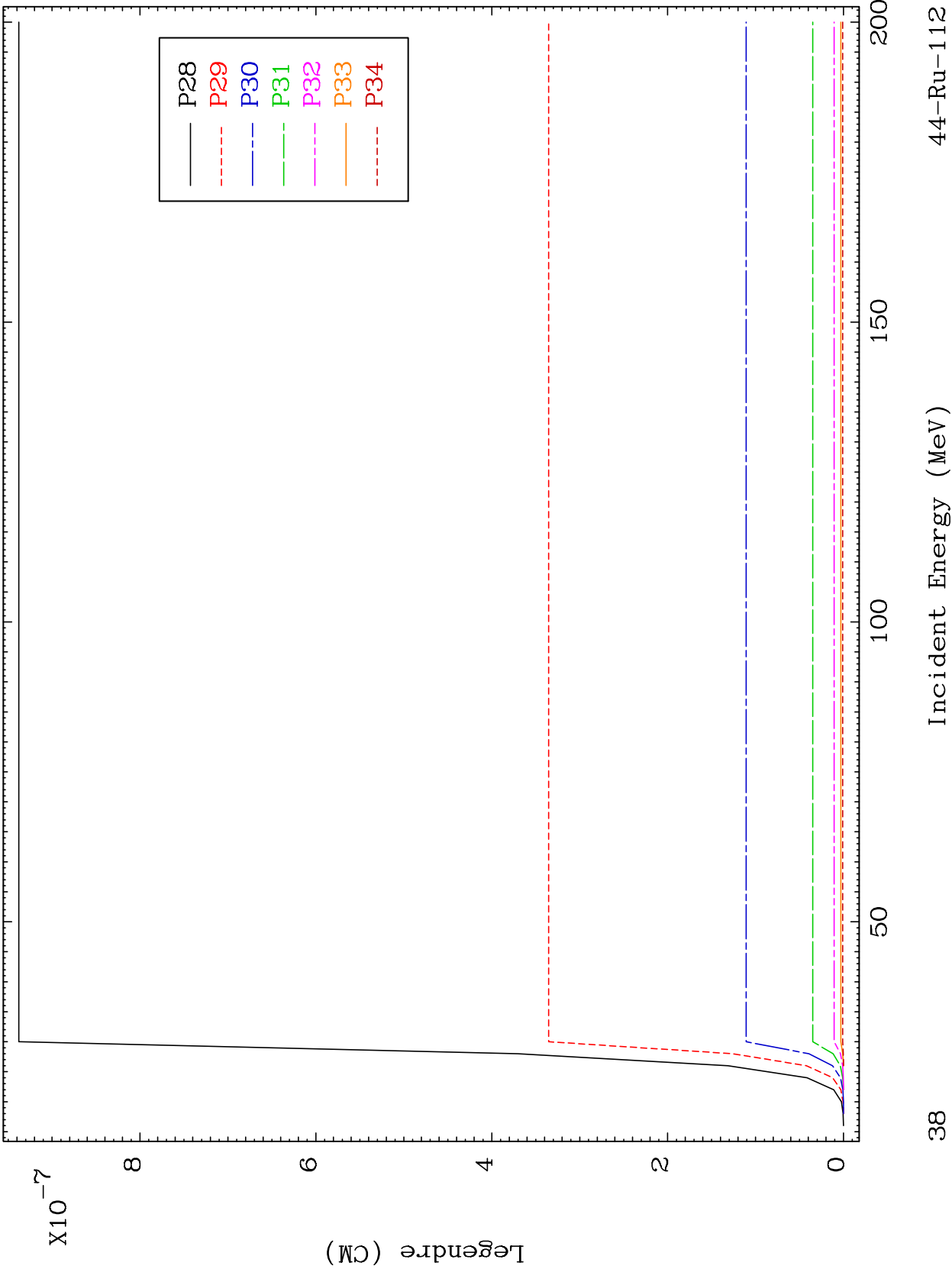
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



38

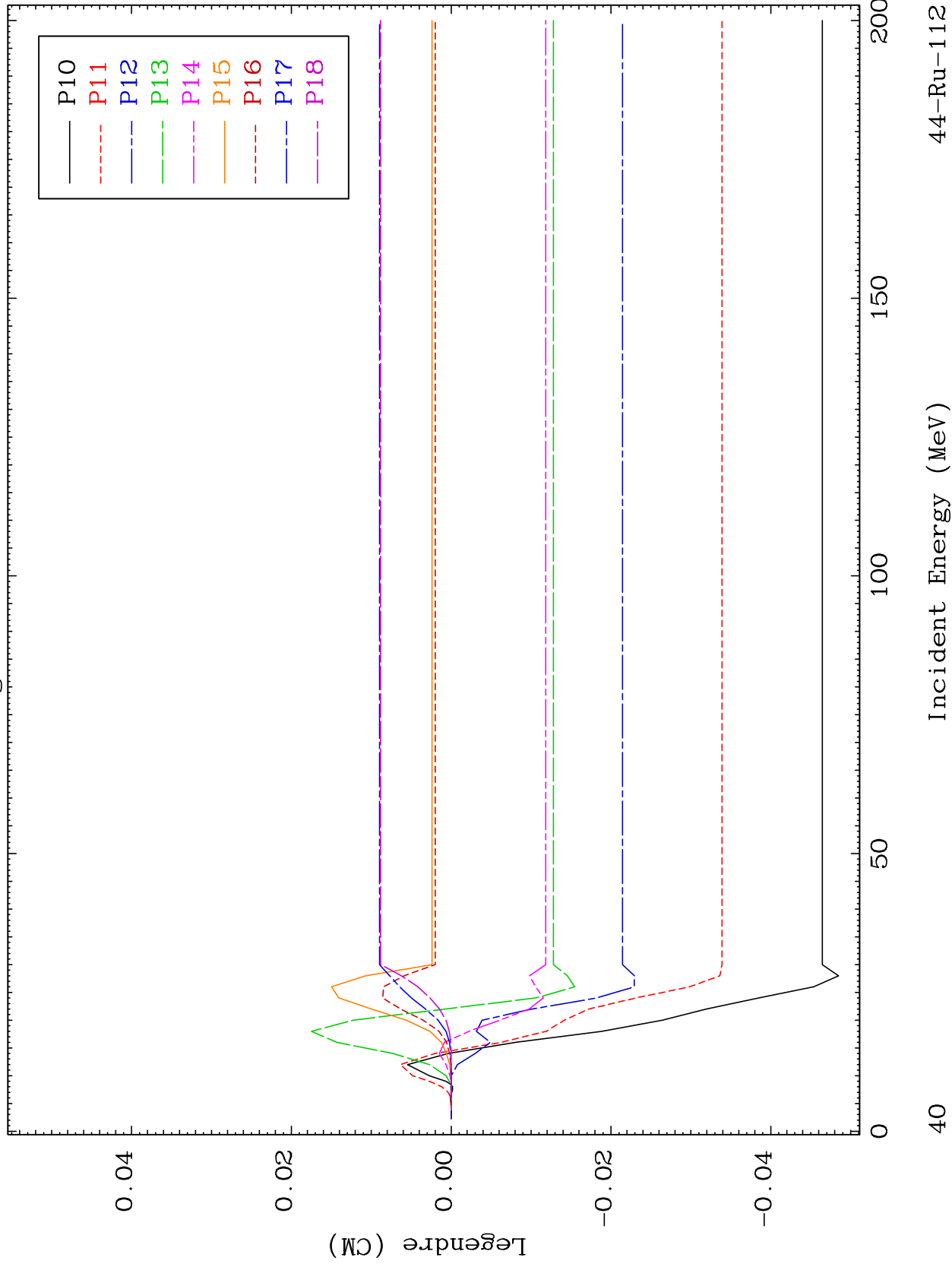
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112

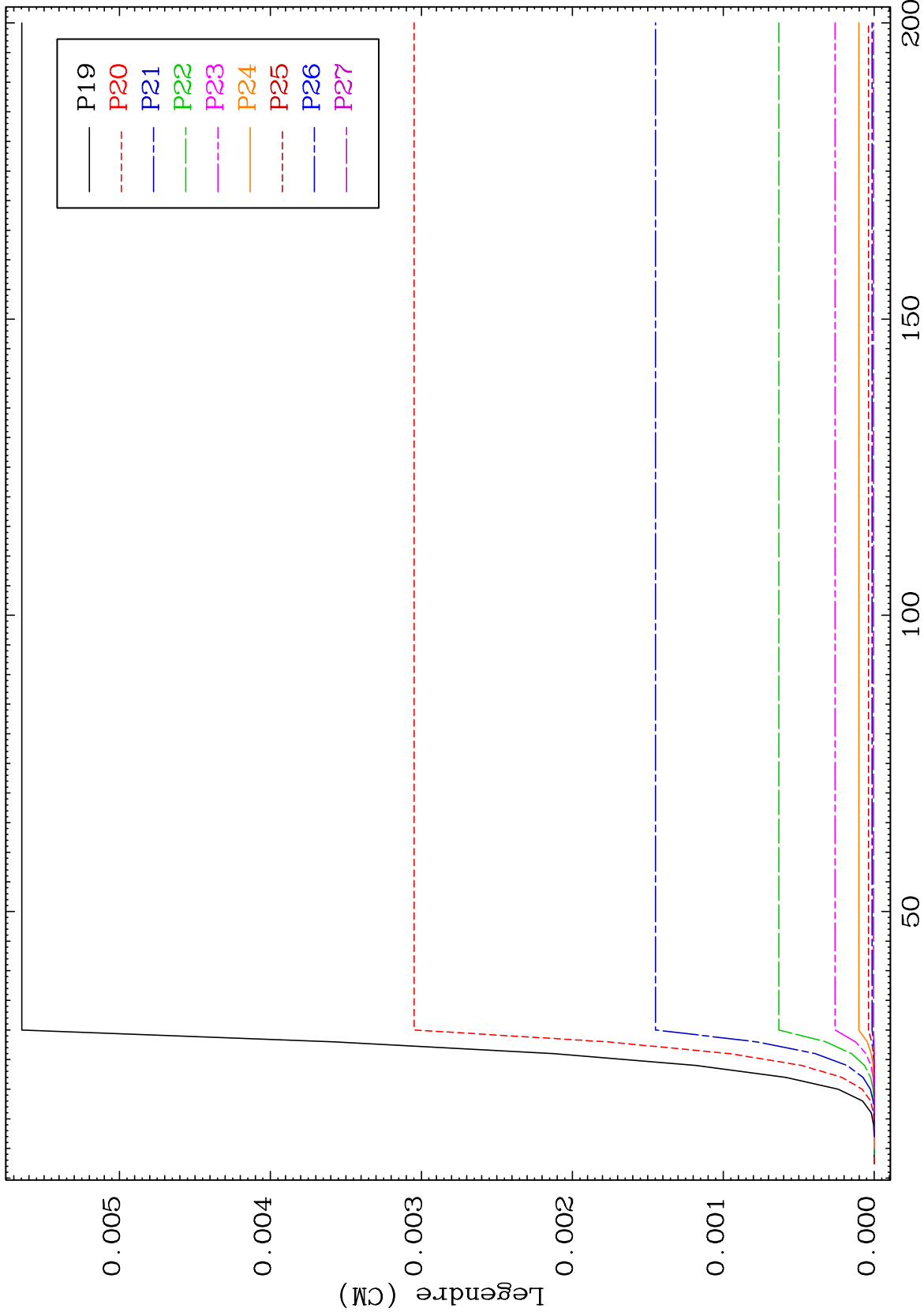


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MAT 4473

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

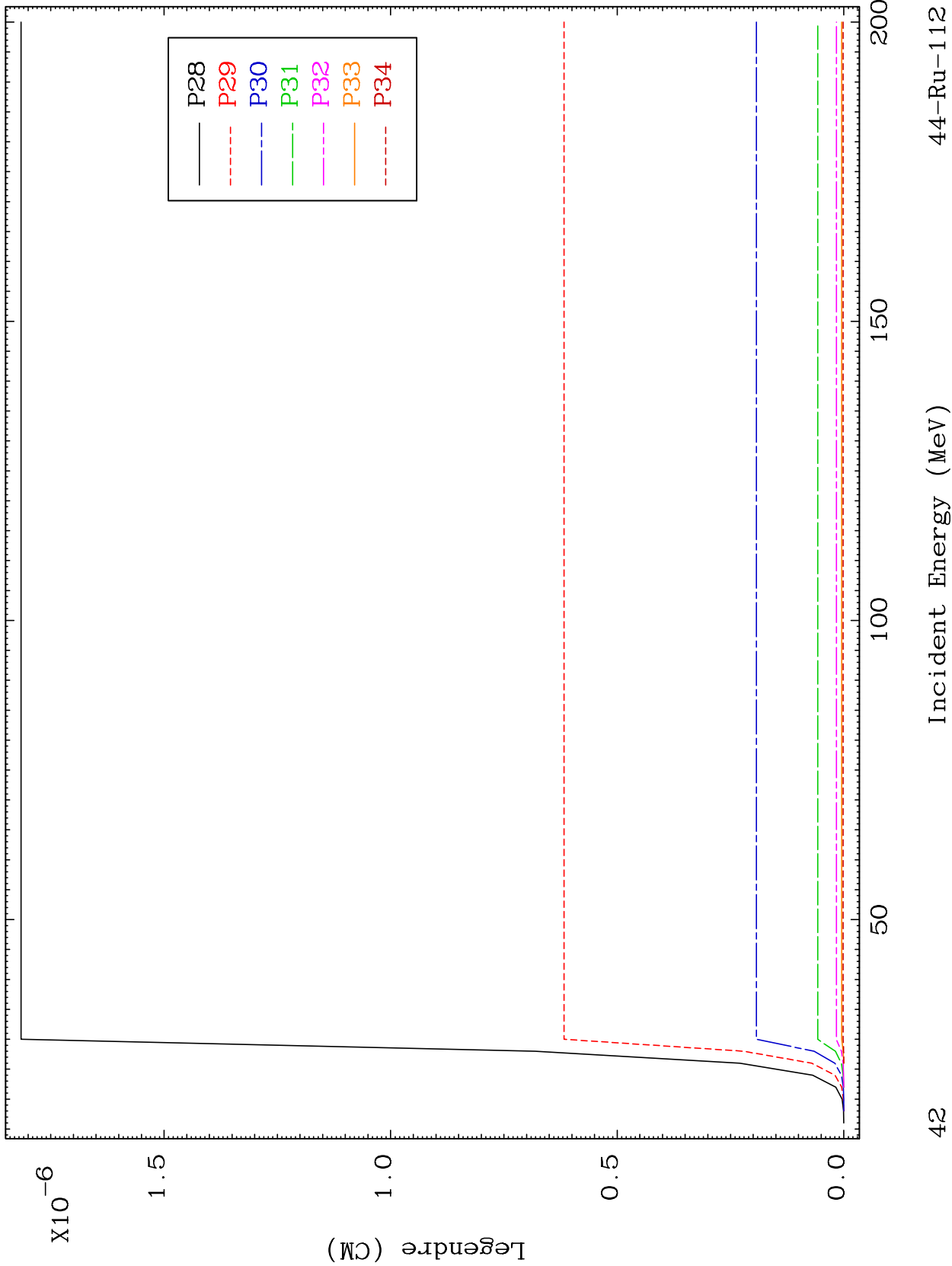
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MAT 4473

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

44-Ru-112



42

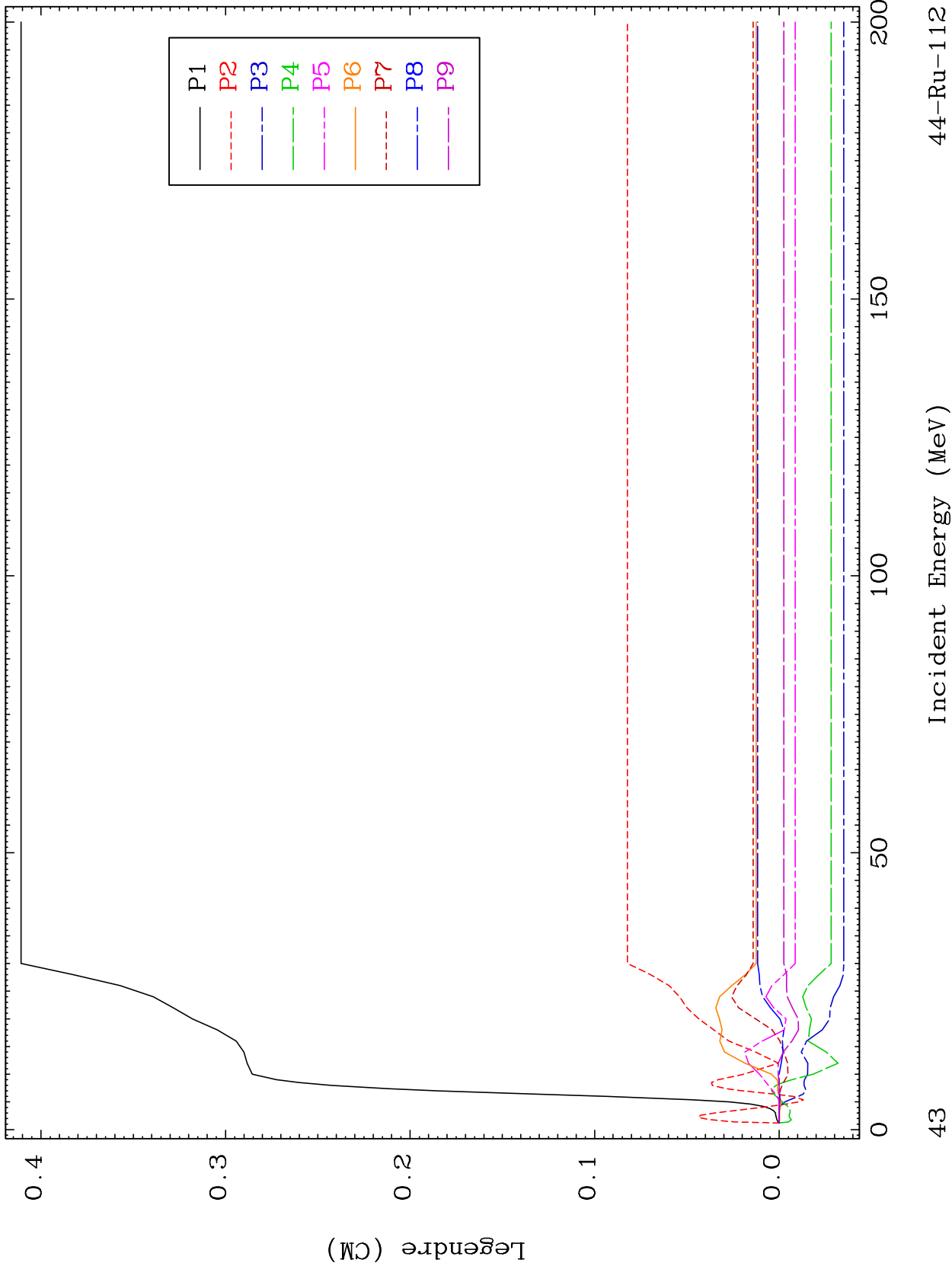
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



44-Ru-112

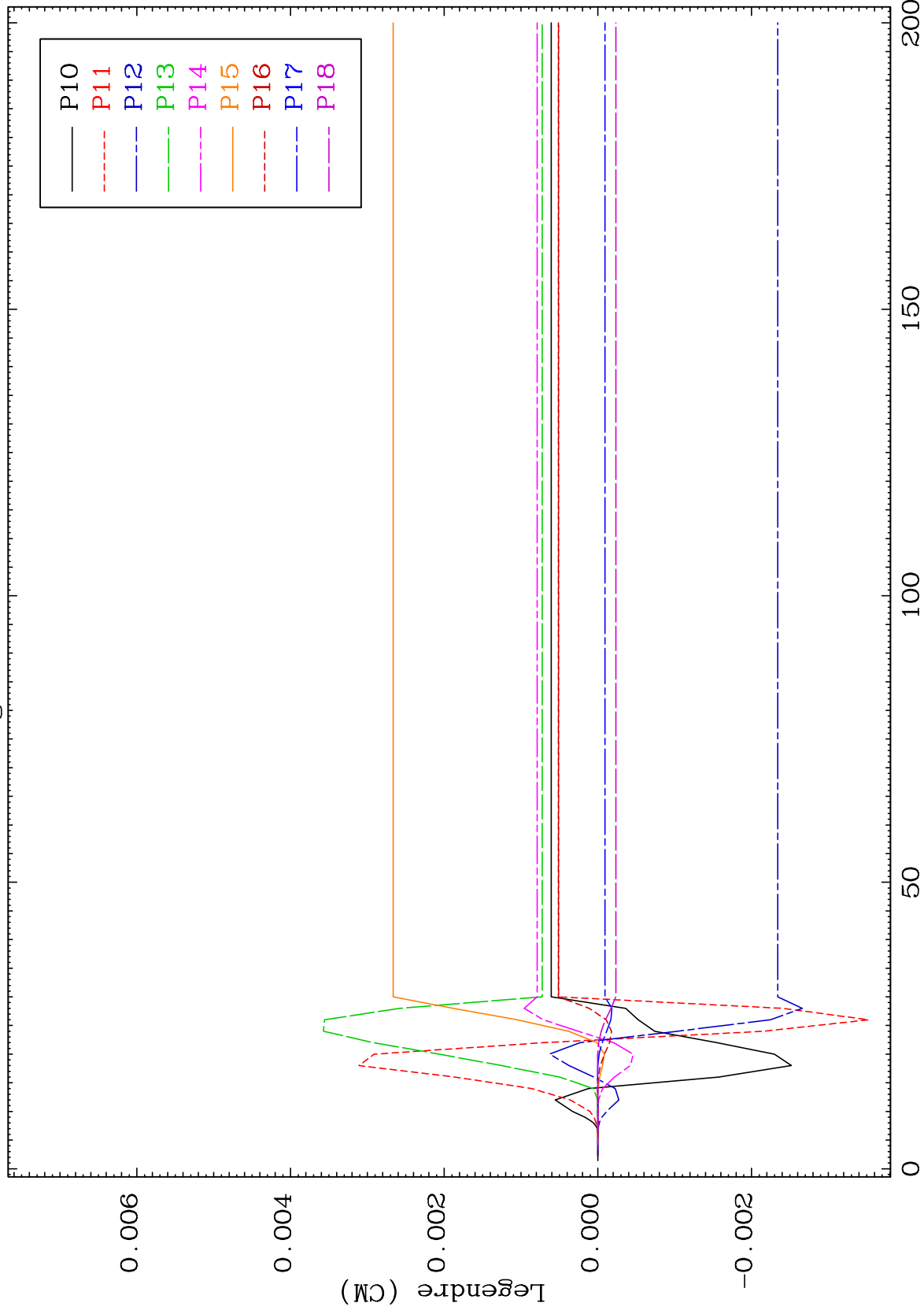
Incident Energy (MeV)

43

MAT 4473

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

44-Ru-112



44

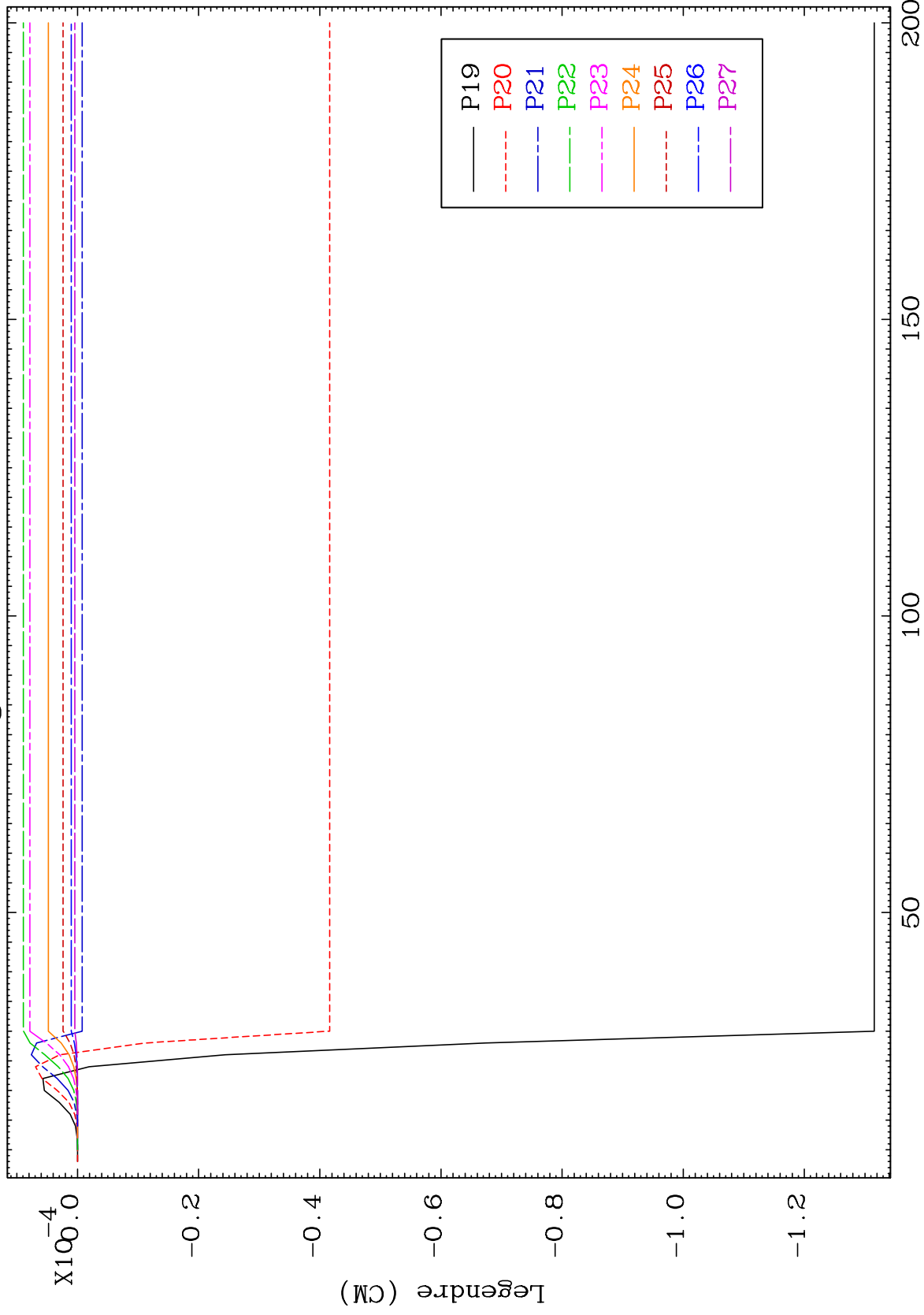
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



45

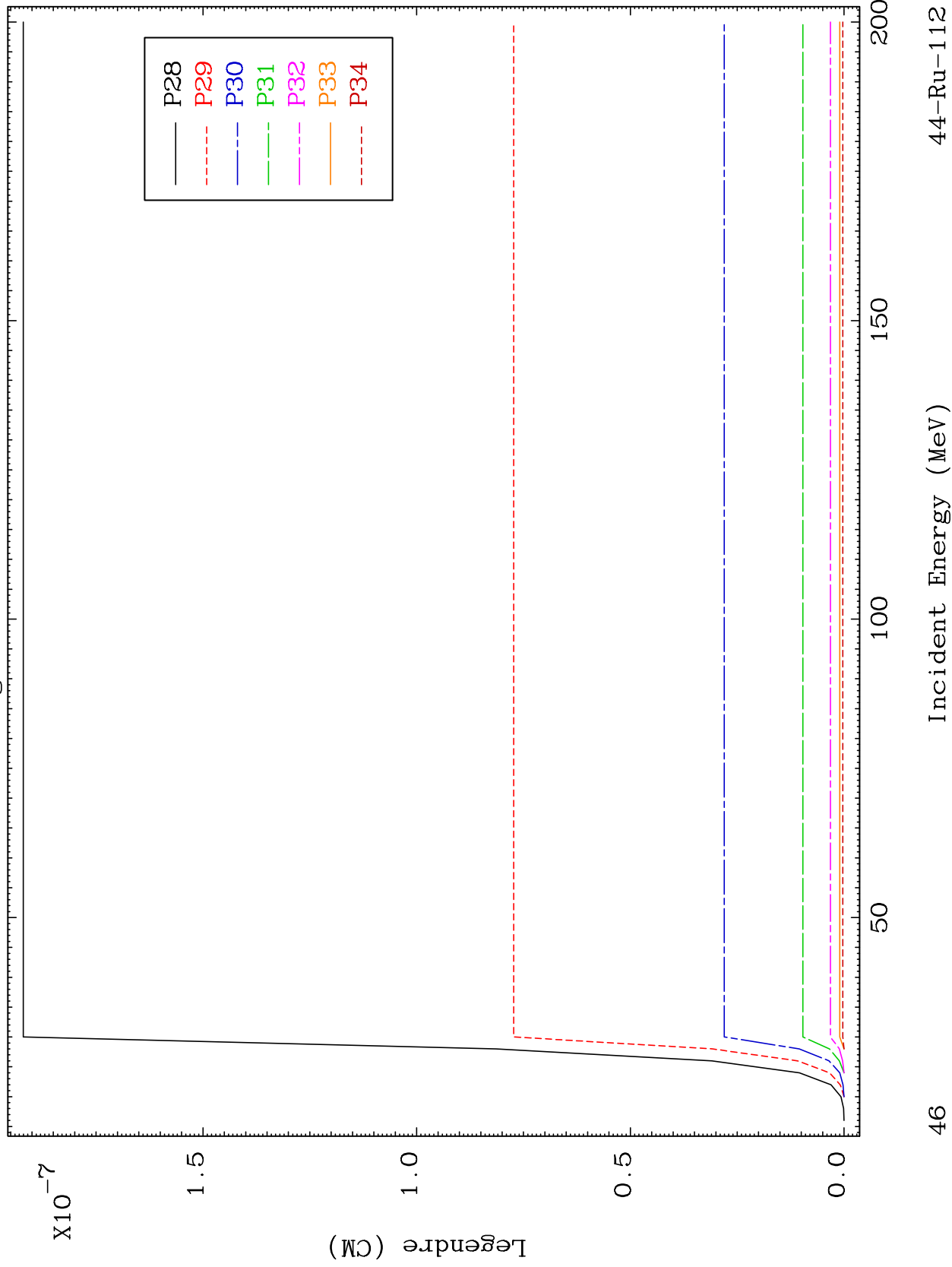
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112

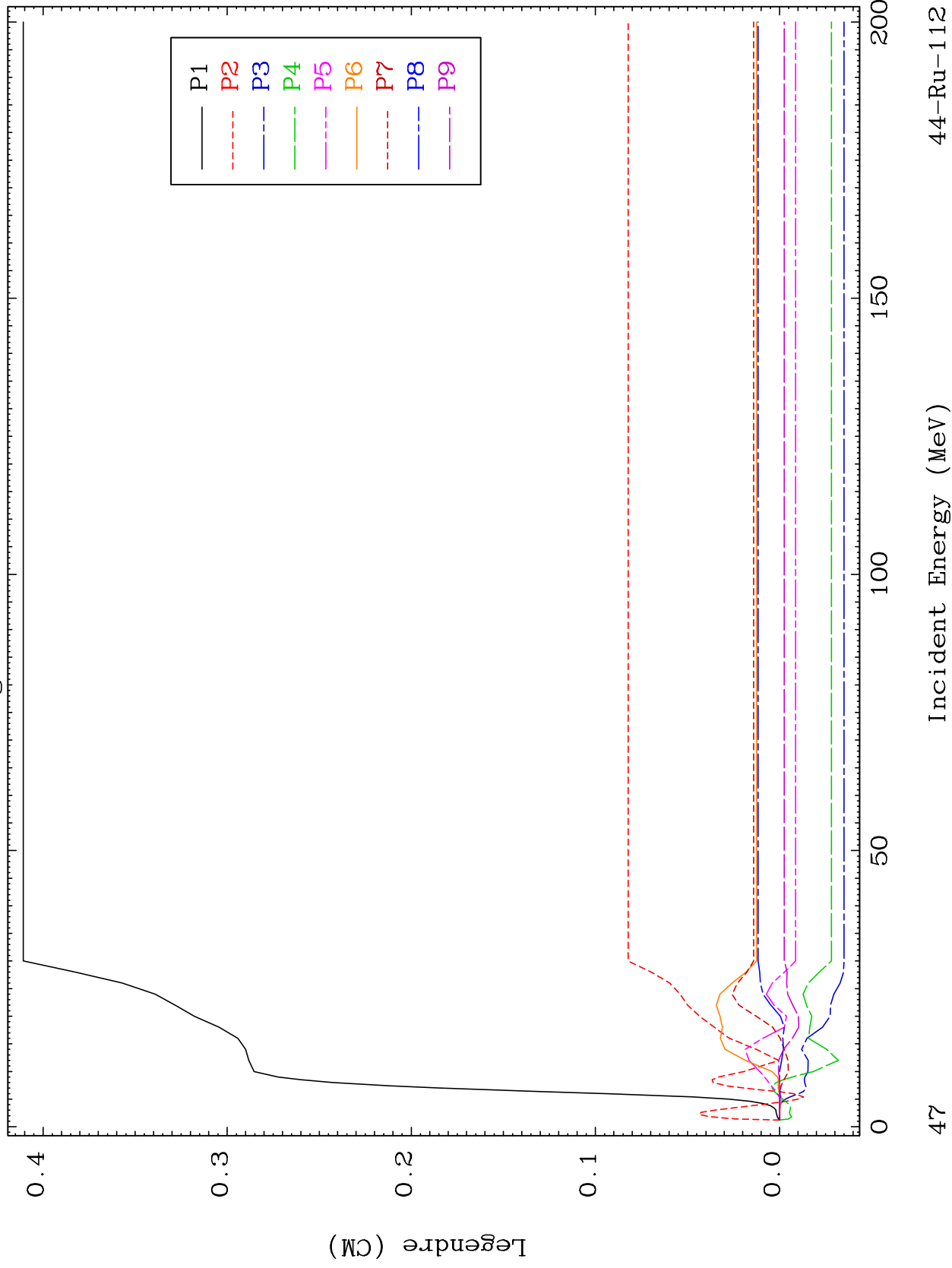


MAT 4473

MT= 58 (n,n') Level

44-Ru-112

Legendre Coefficients



47

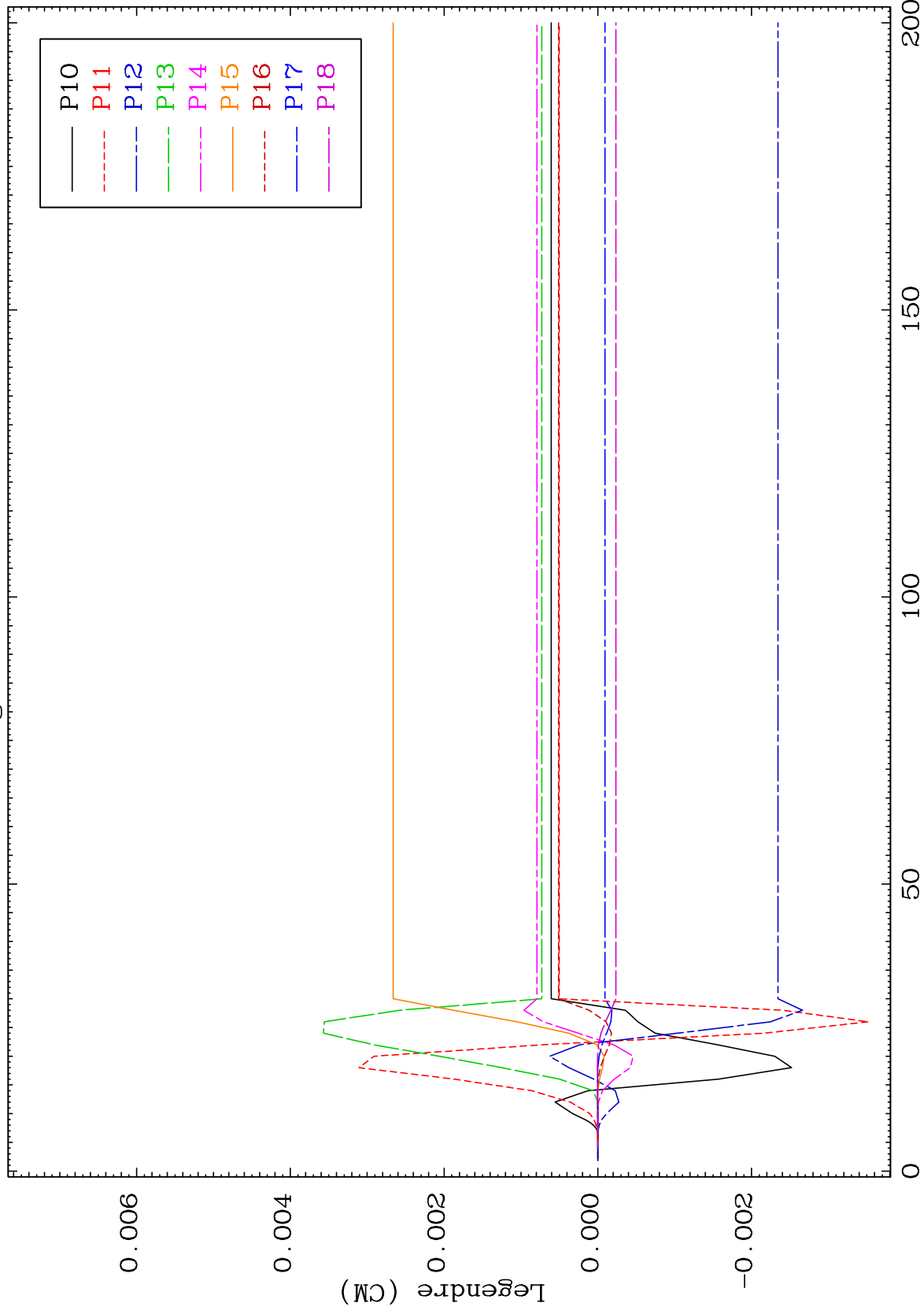
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



48

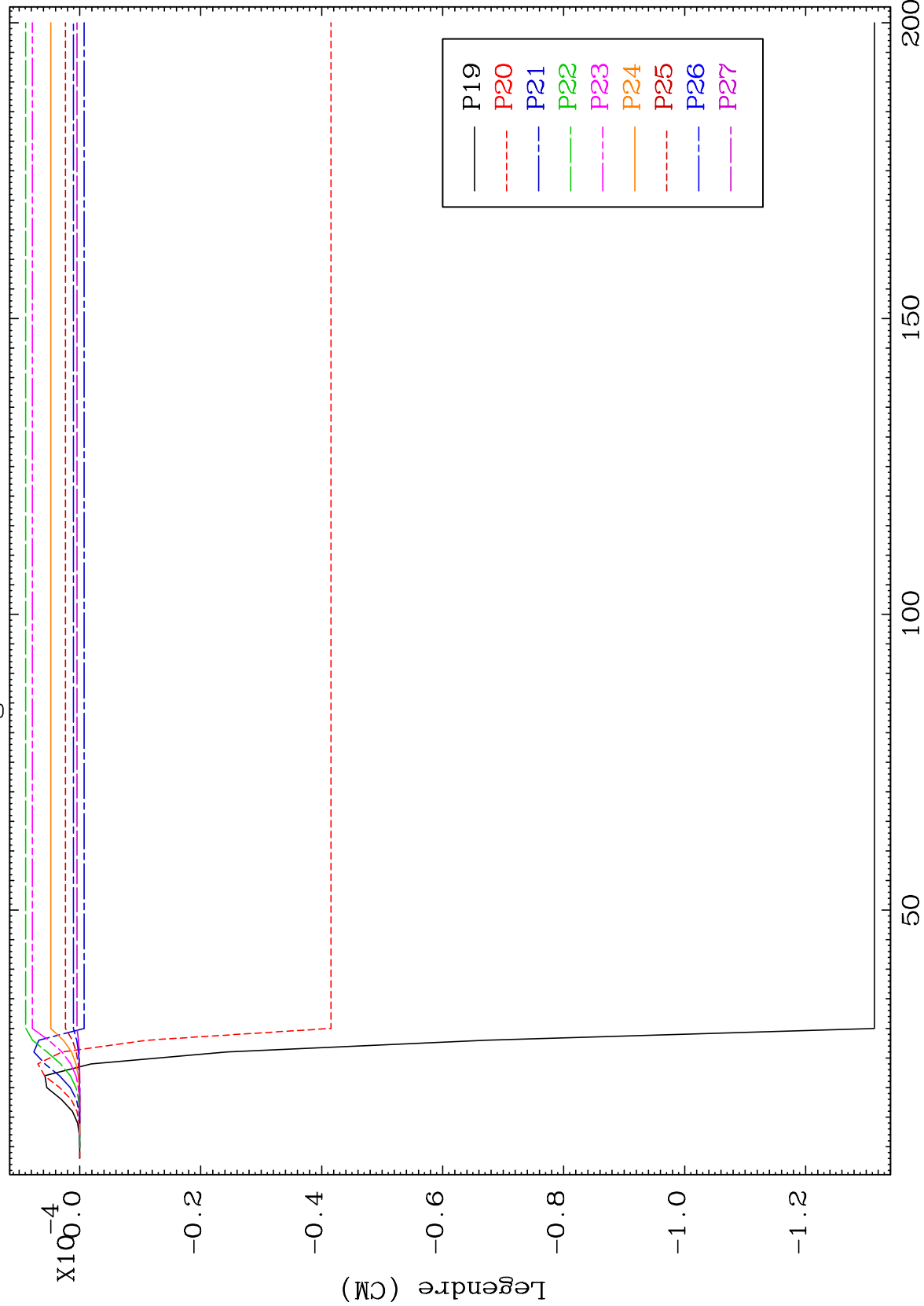
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

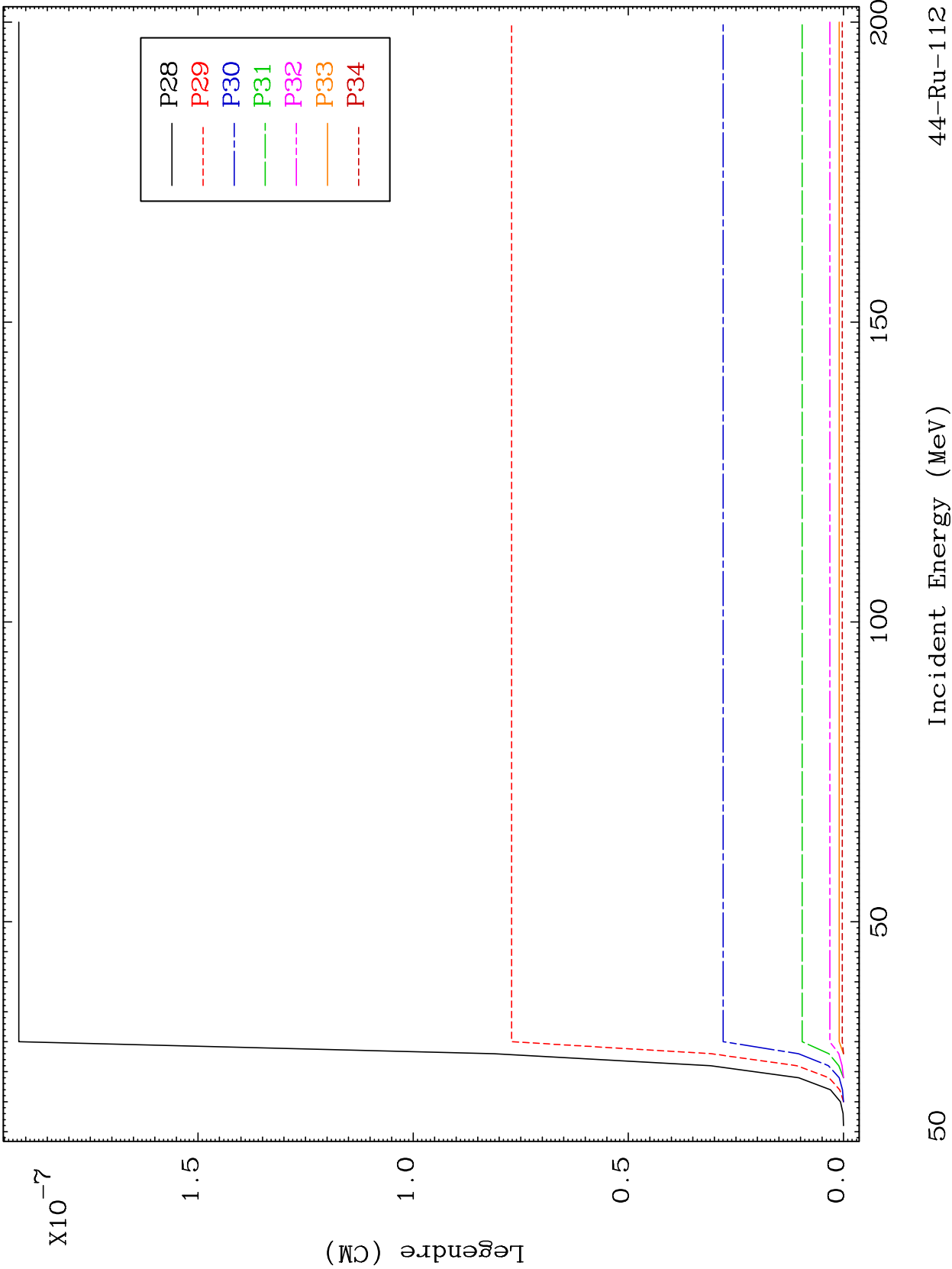
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MAT 4473

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

44-Ru-112



44-Ru-112

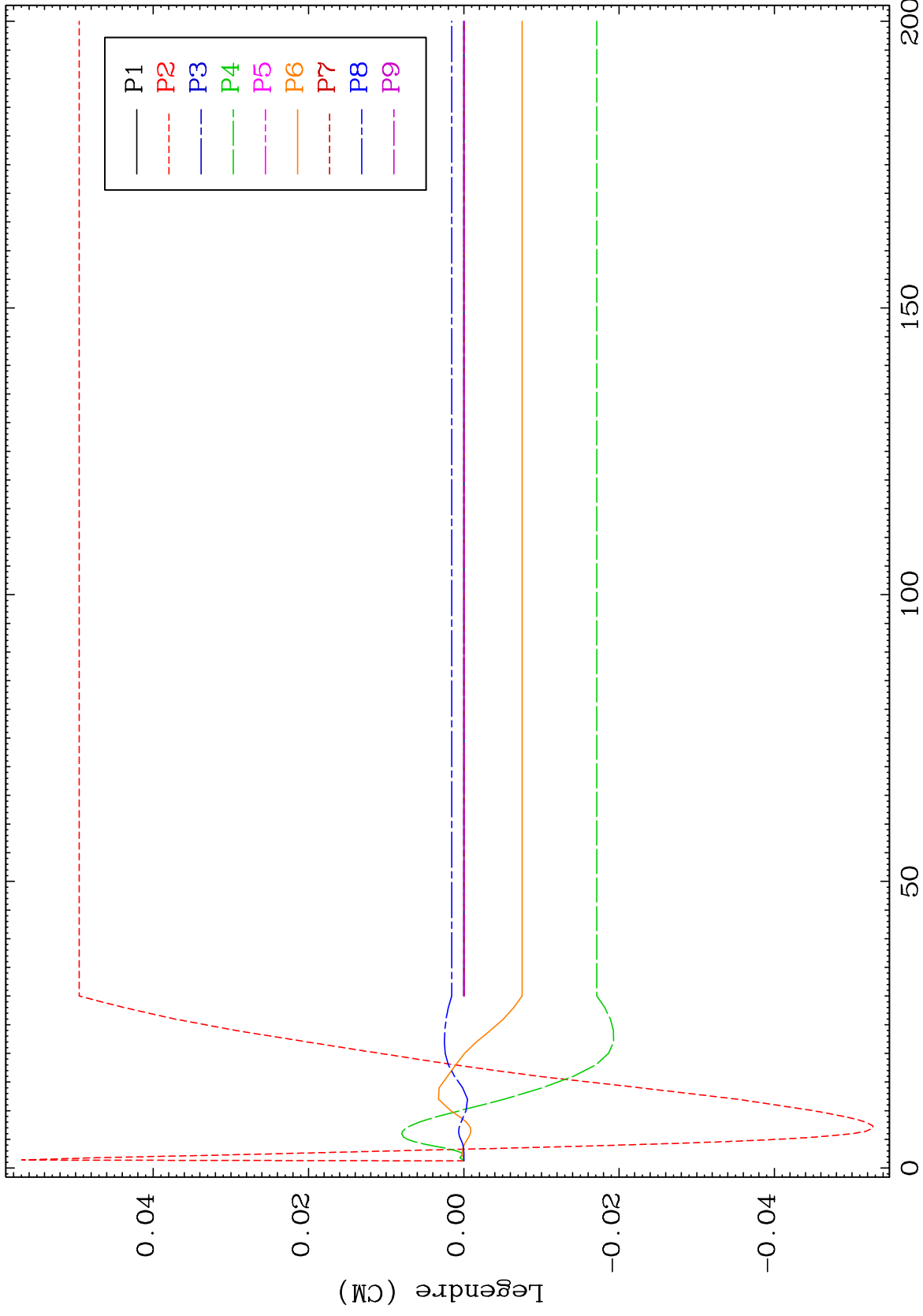
Incident Energy (MeV)

50

MAT 4473

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

44-Ru-112



51

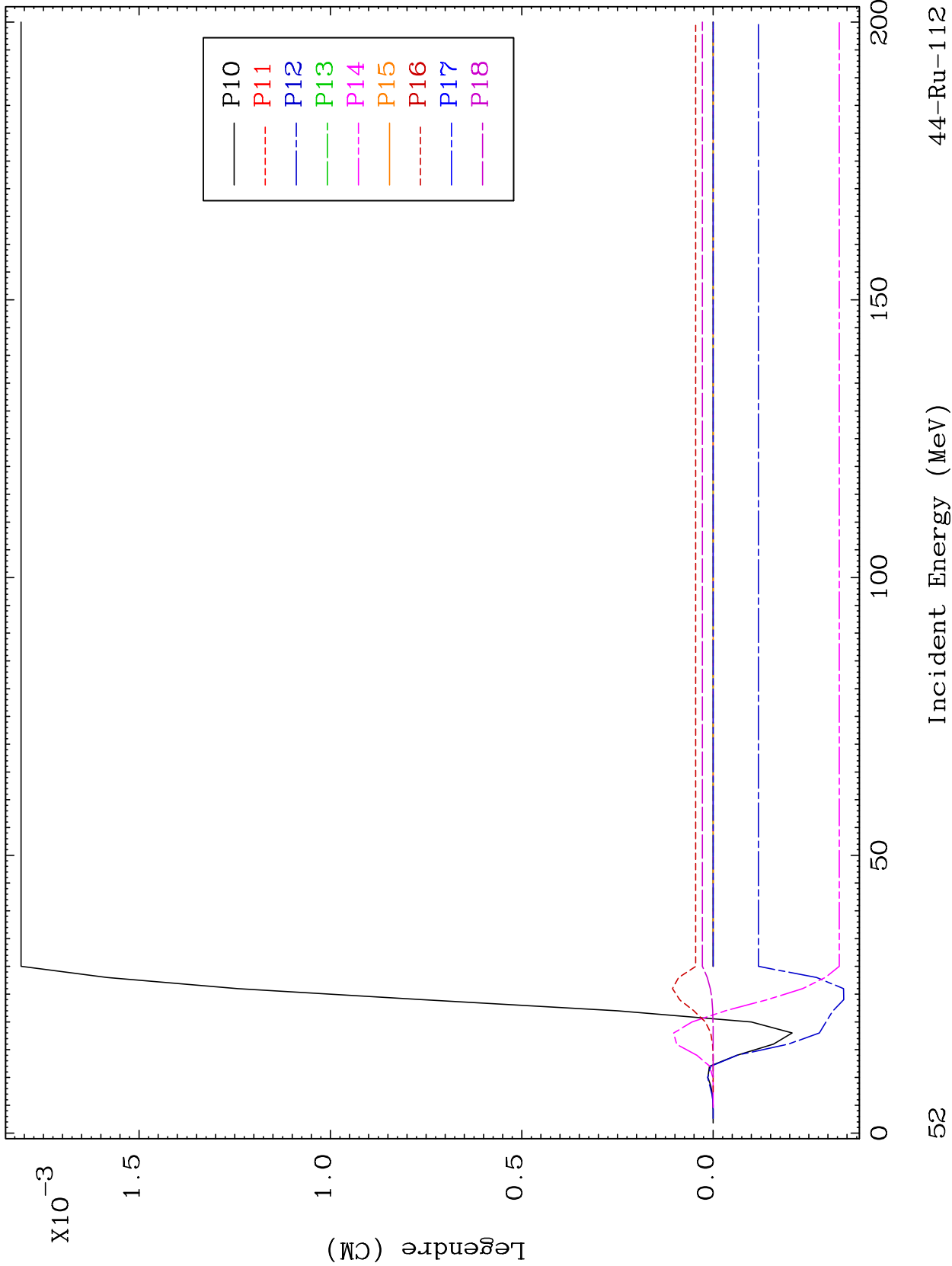
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



52

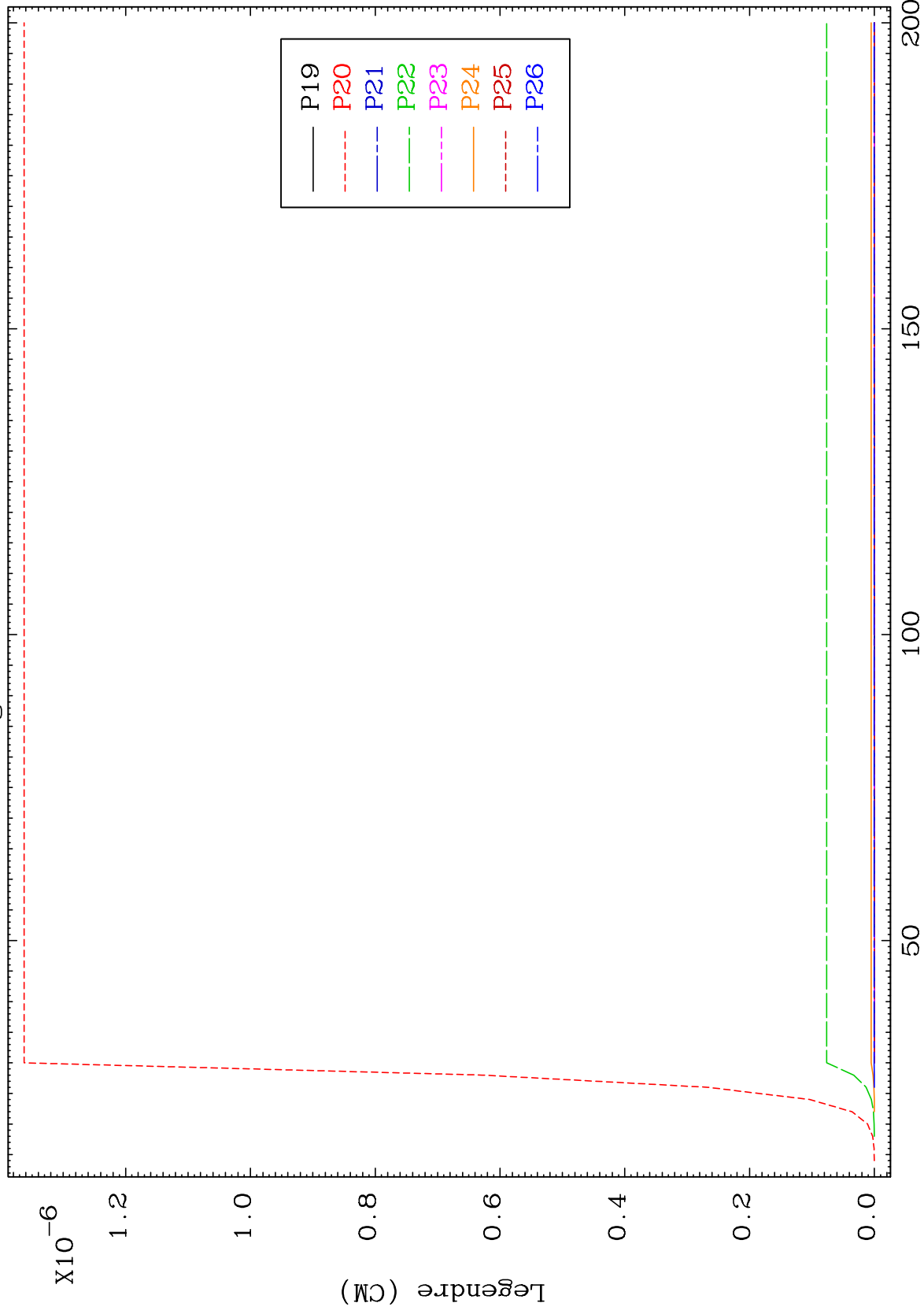
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



53

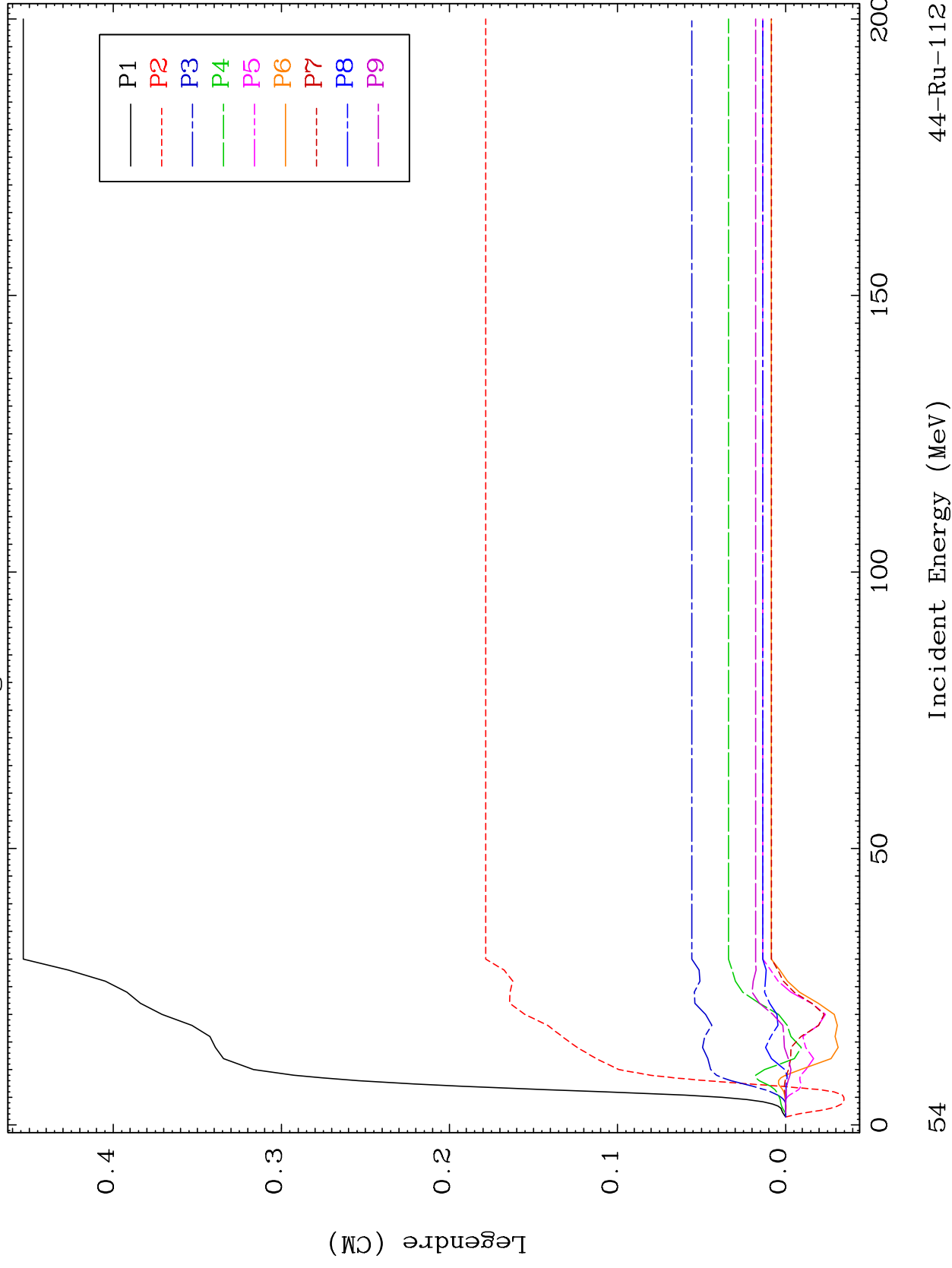
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



44-Ru-112

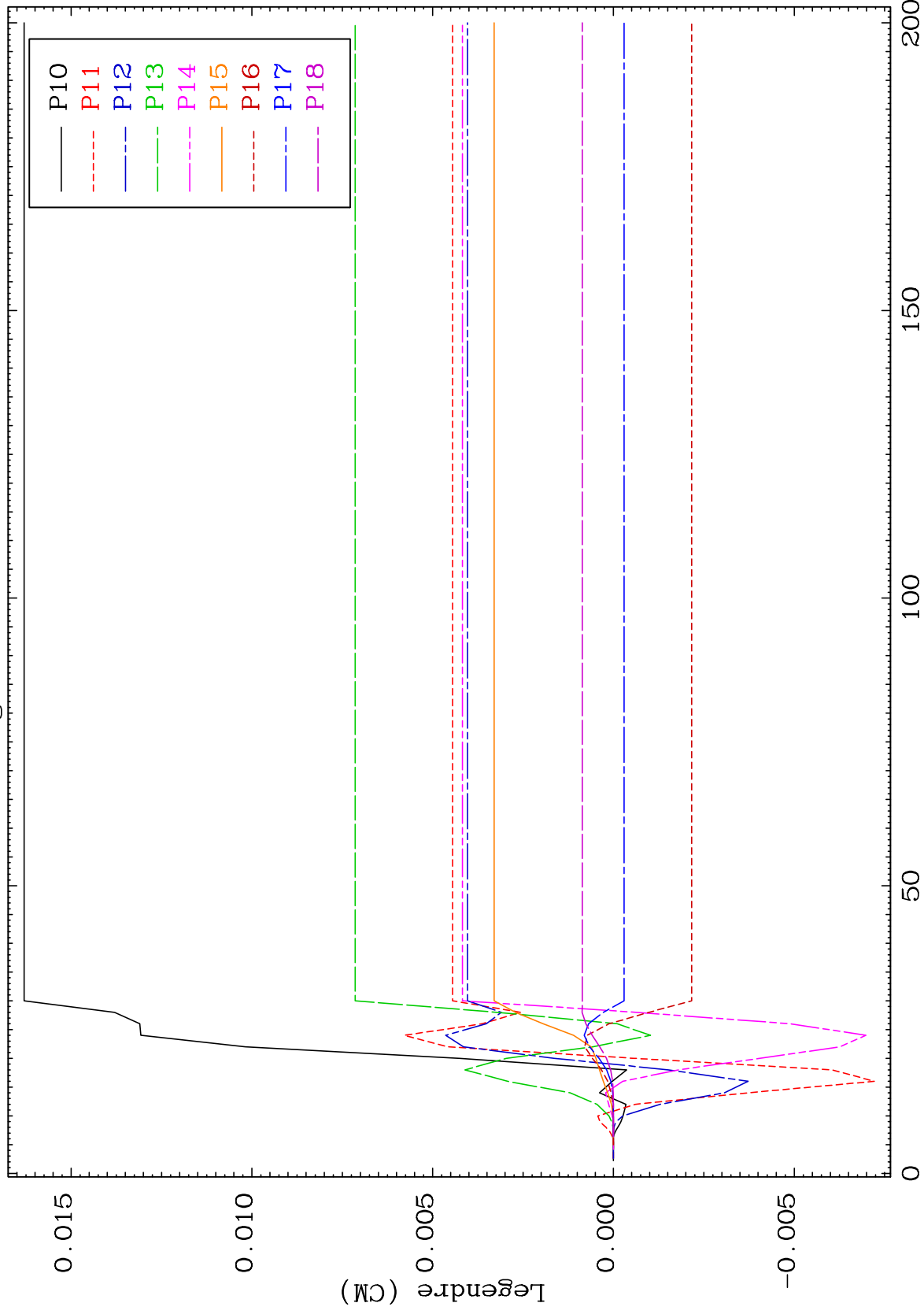
Incident Energy (MeV)

54

MAT 4473

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

44-Ru-112



55

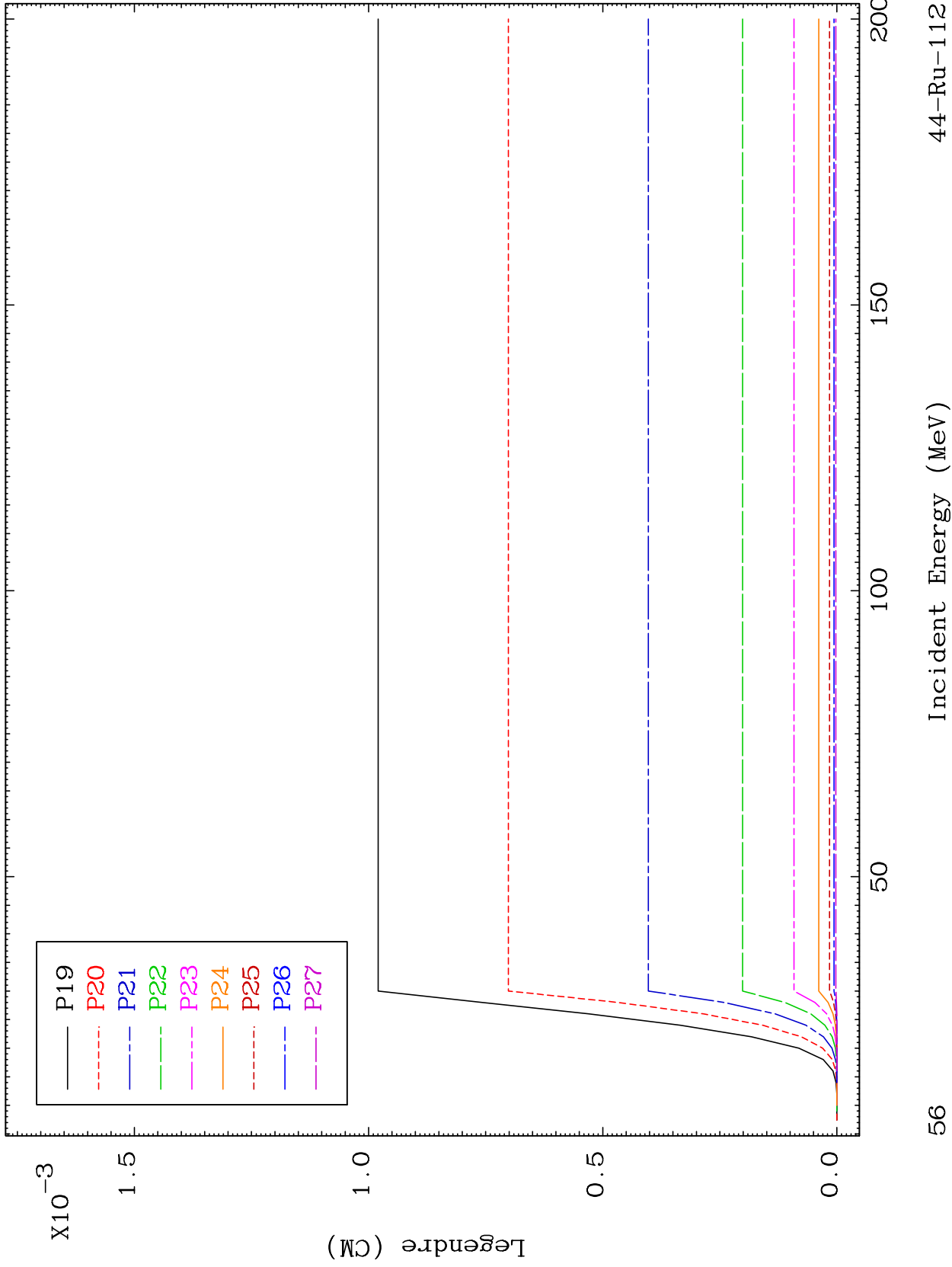
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



56

Incident Energy (MeV)

44-Ru-112

200

150

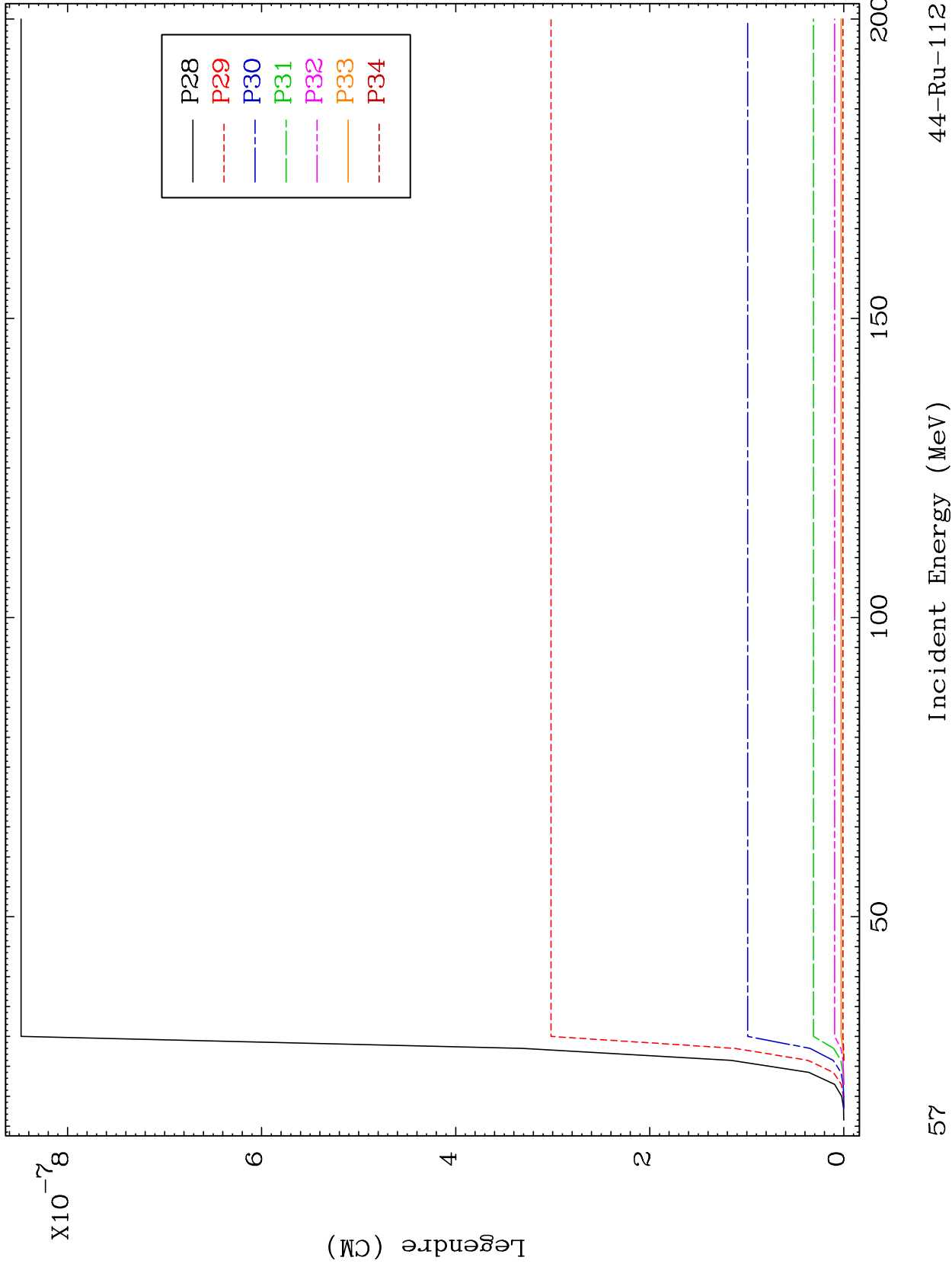
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50

MAT 4473

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

44-Ru-112



57

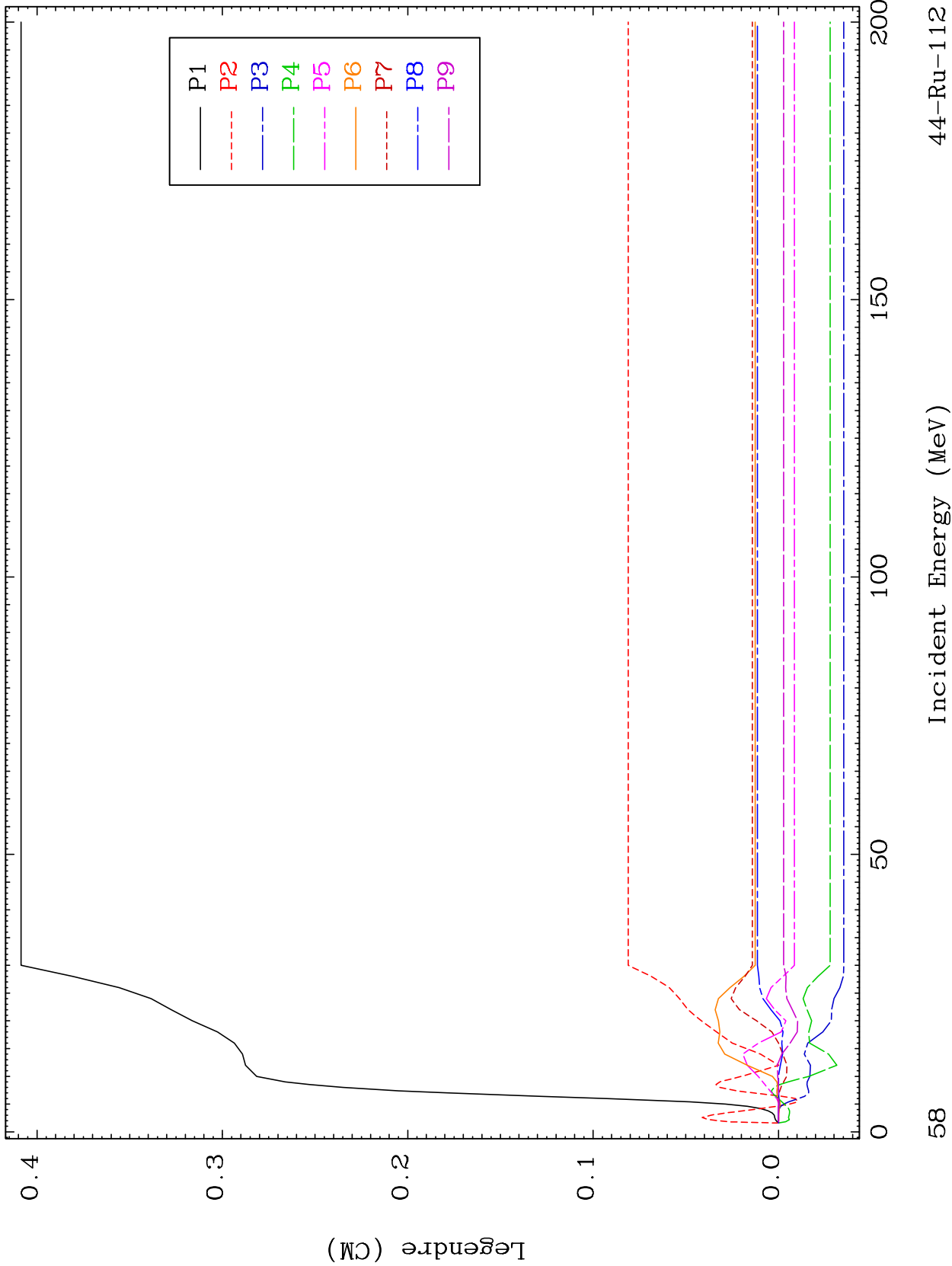
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

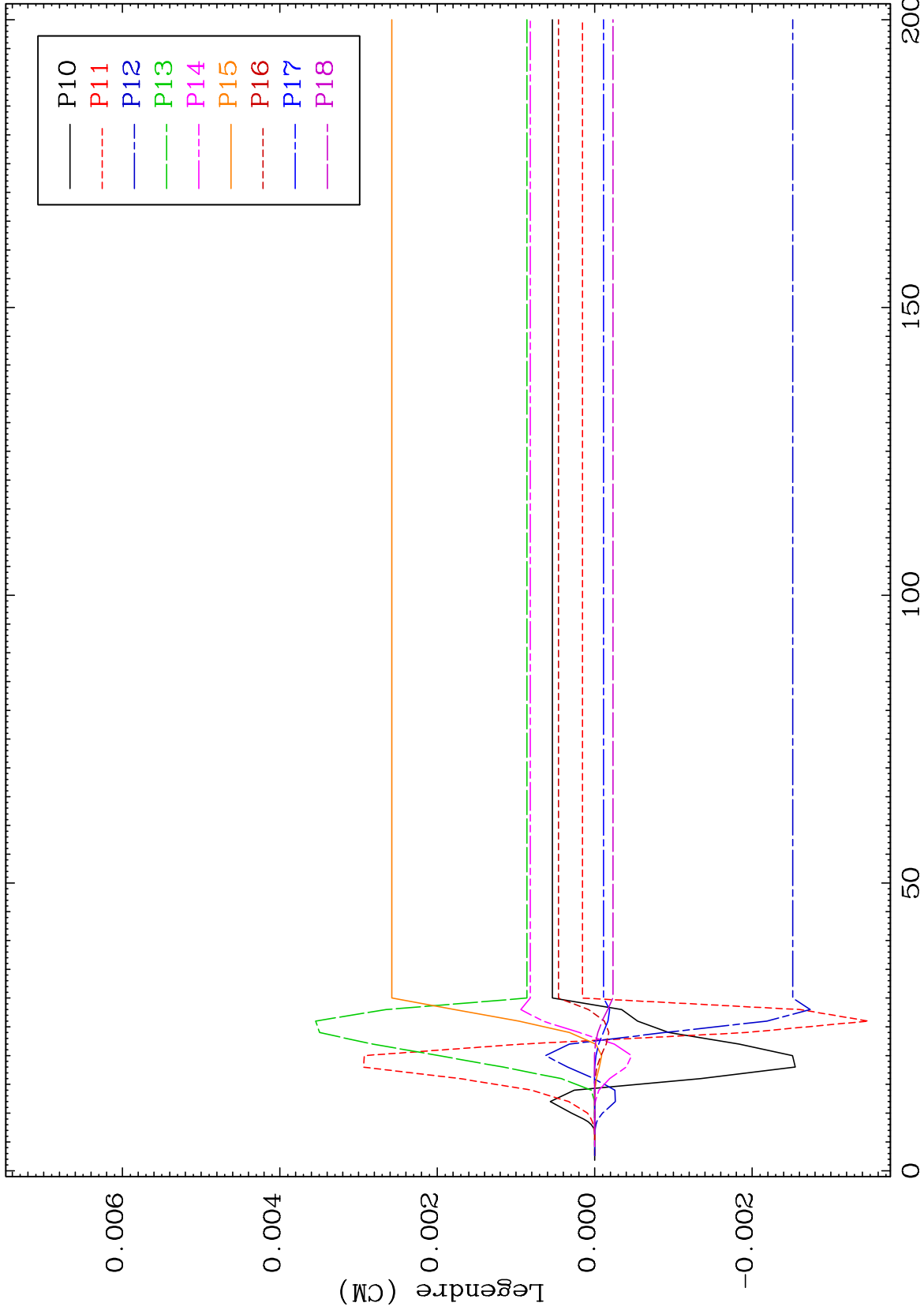
44-Ru-112



MAT 4473

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

44-Ru-112



59

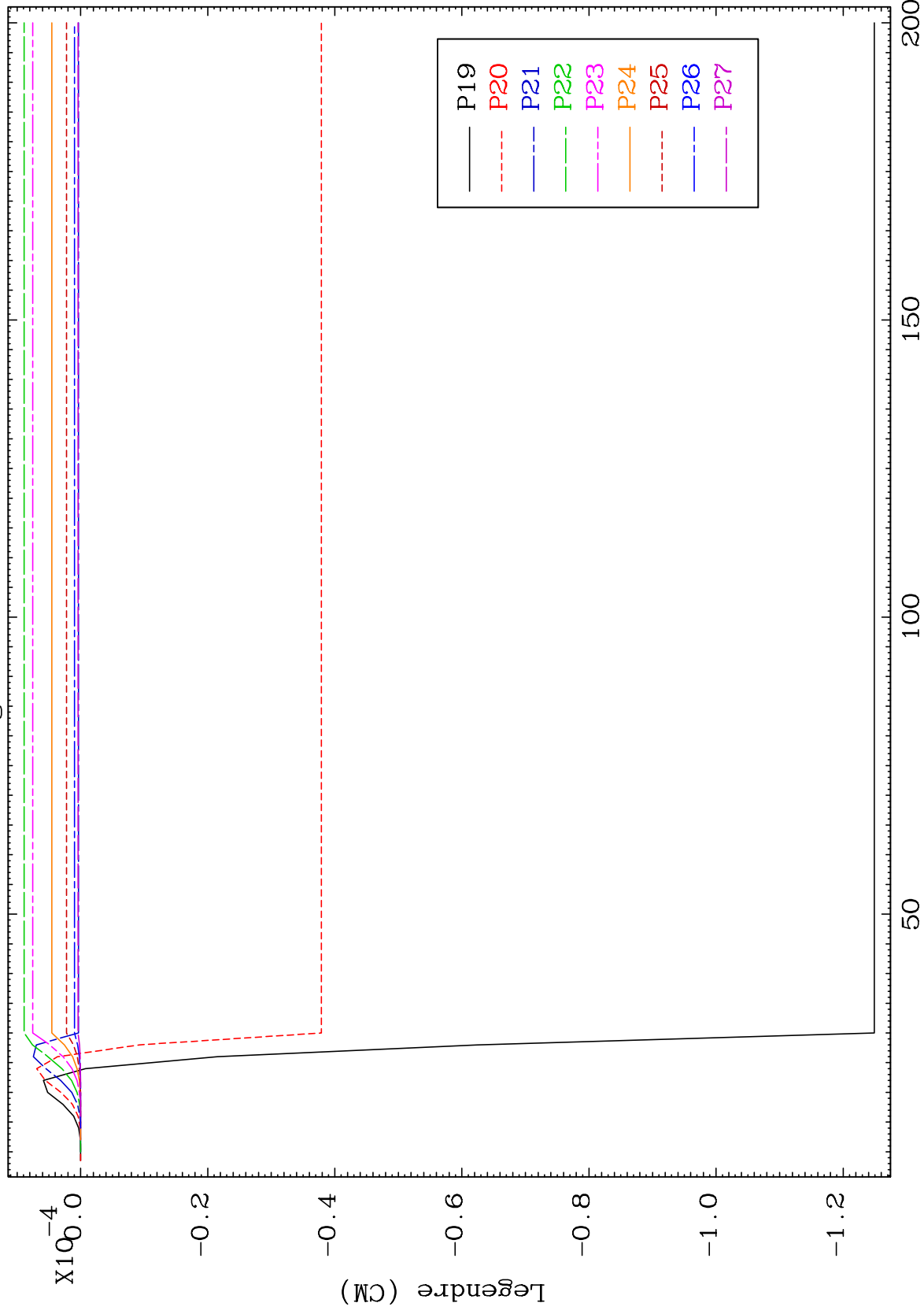
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



60

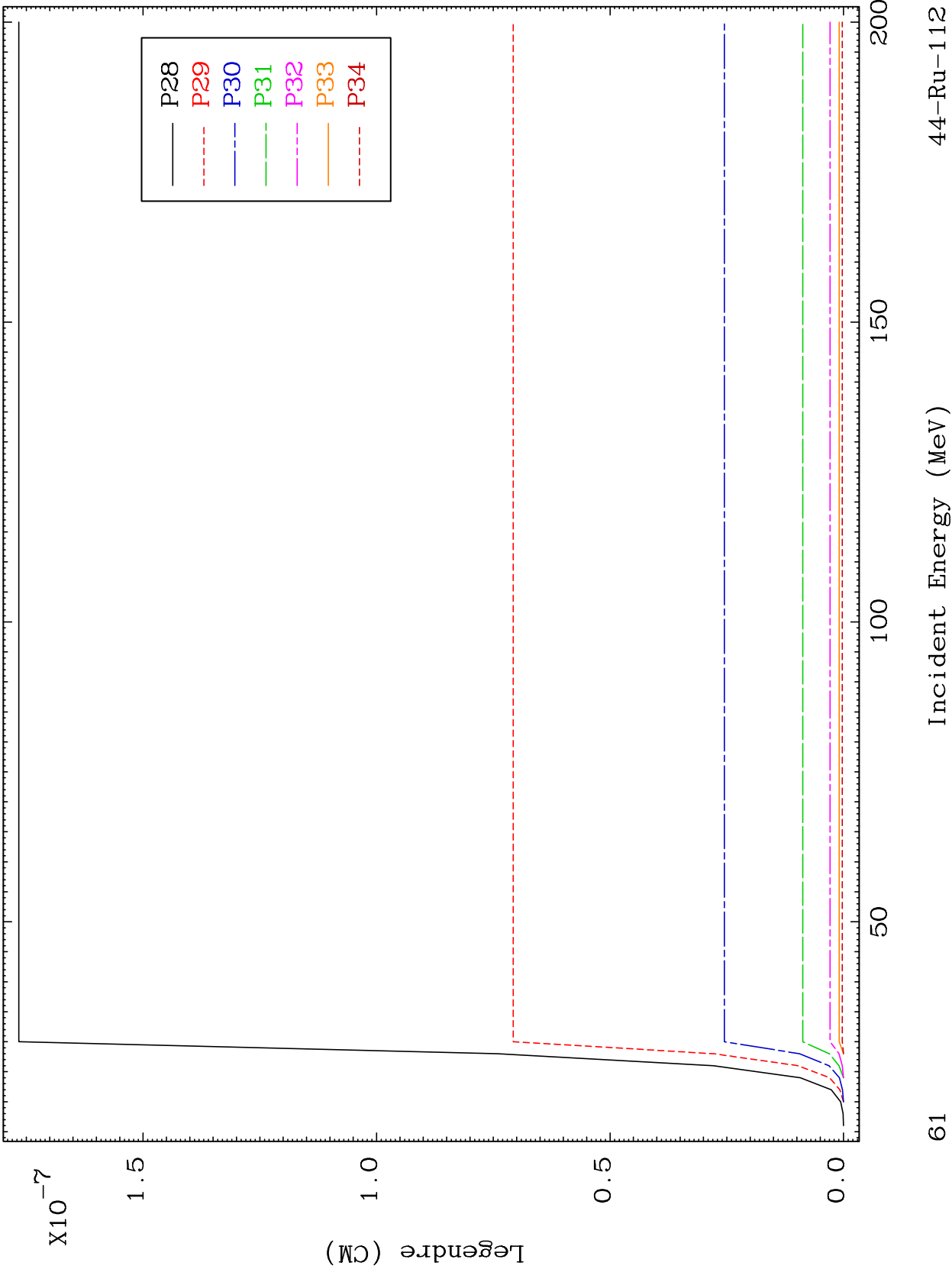
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



61

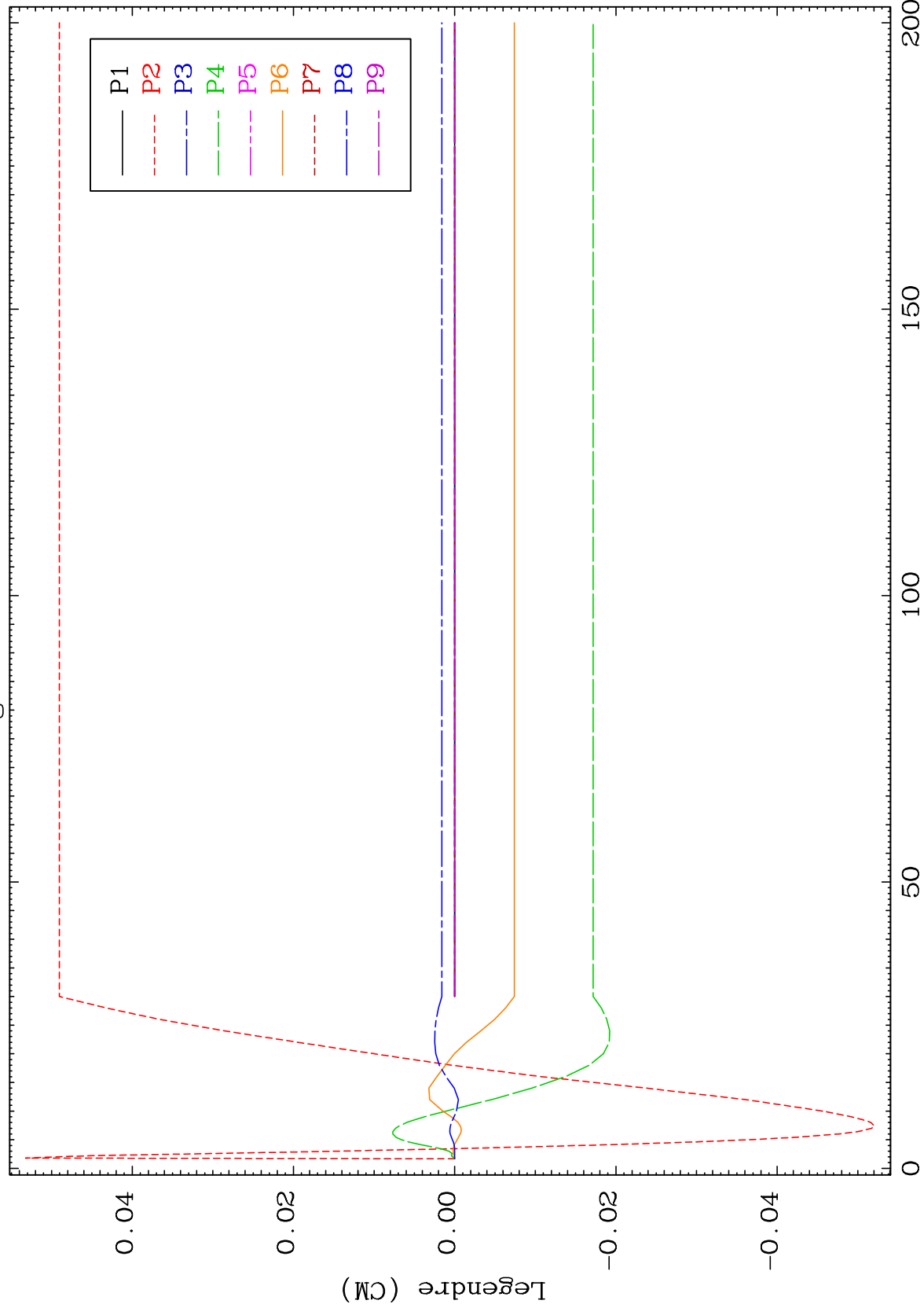
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



62

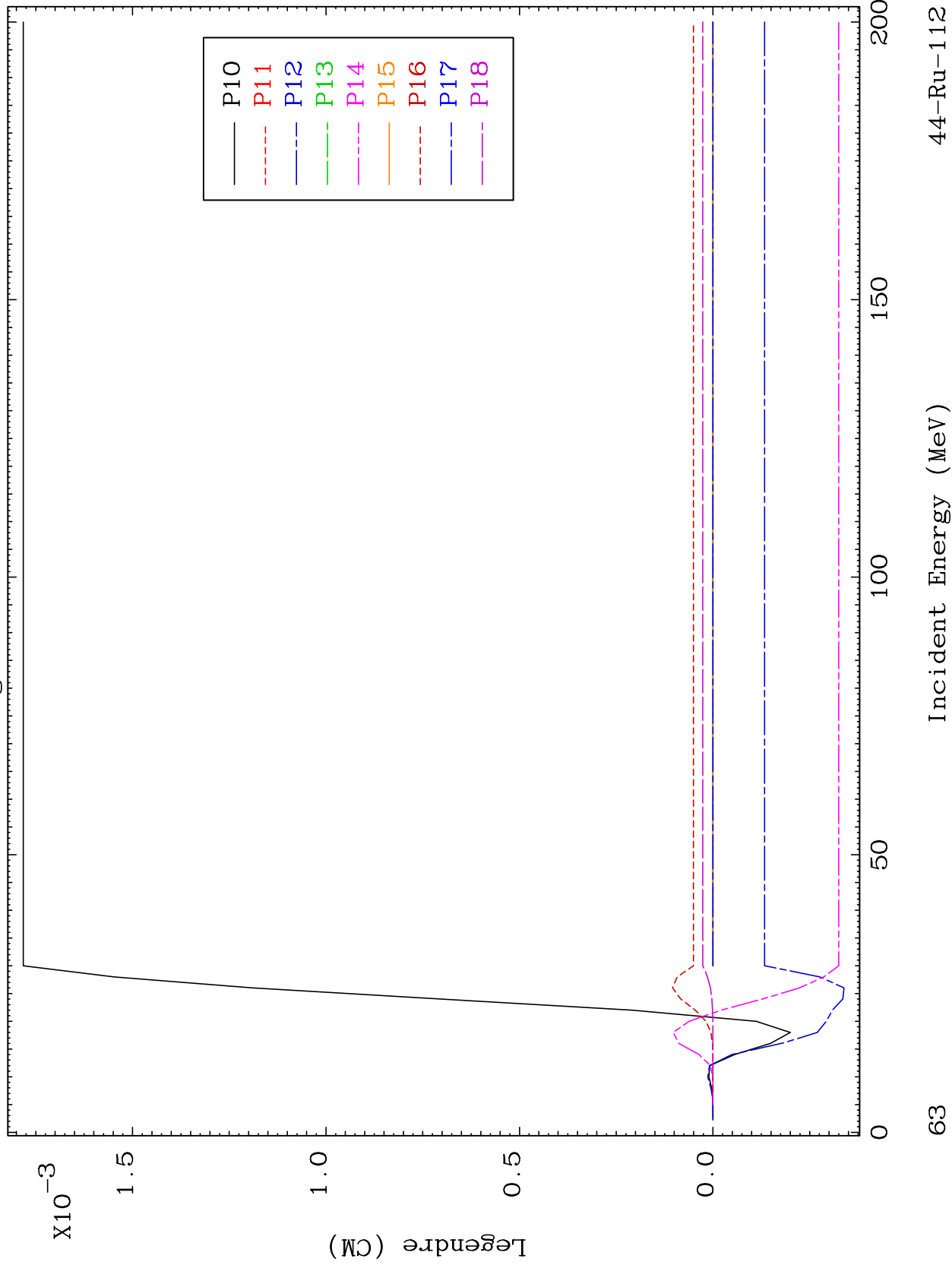
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



63

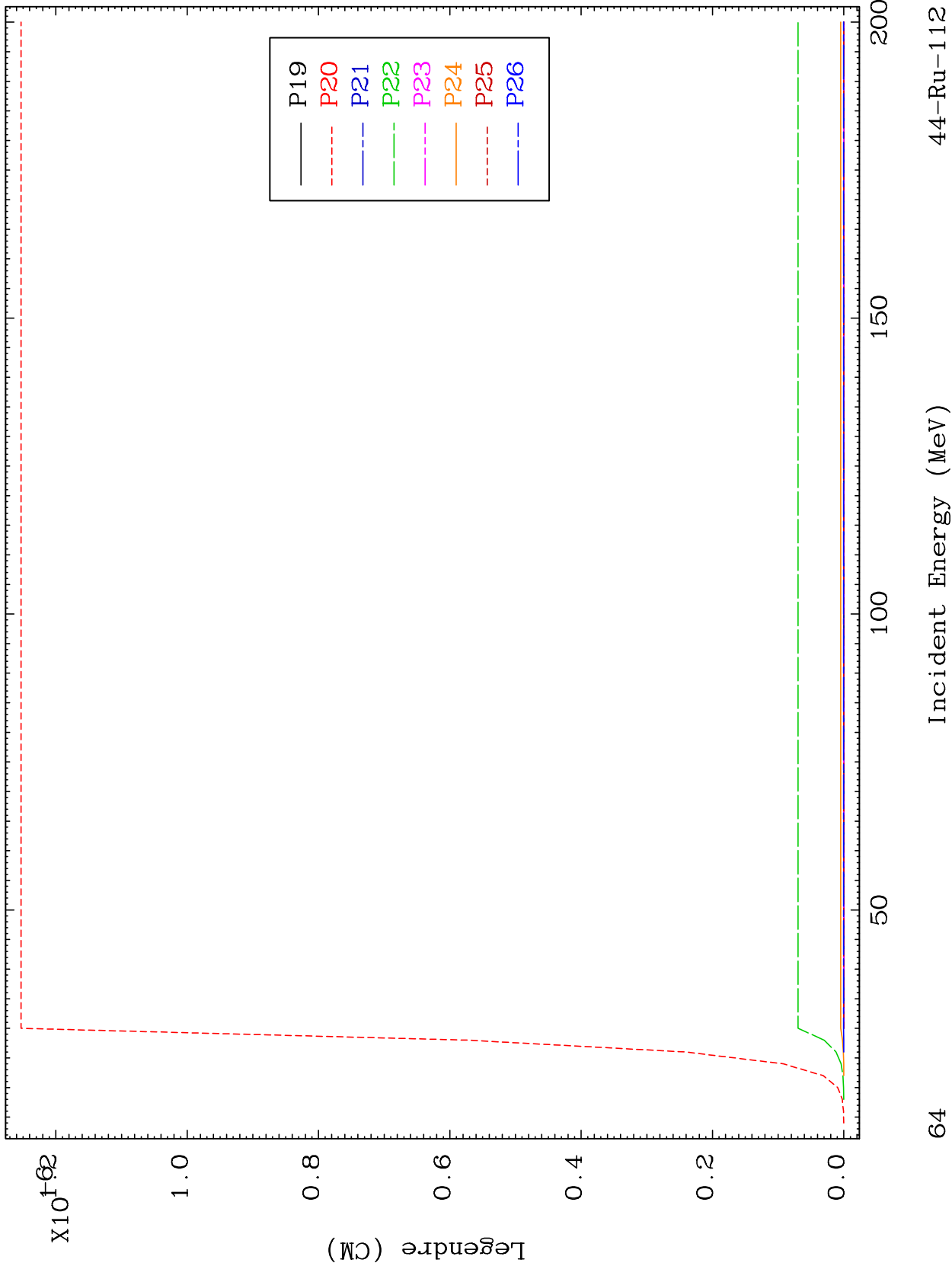
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



64

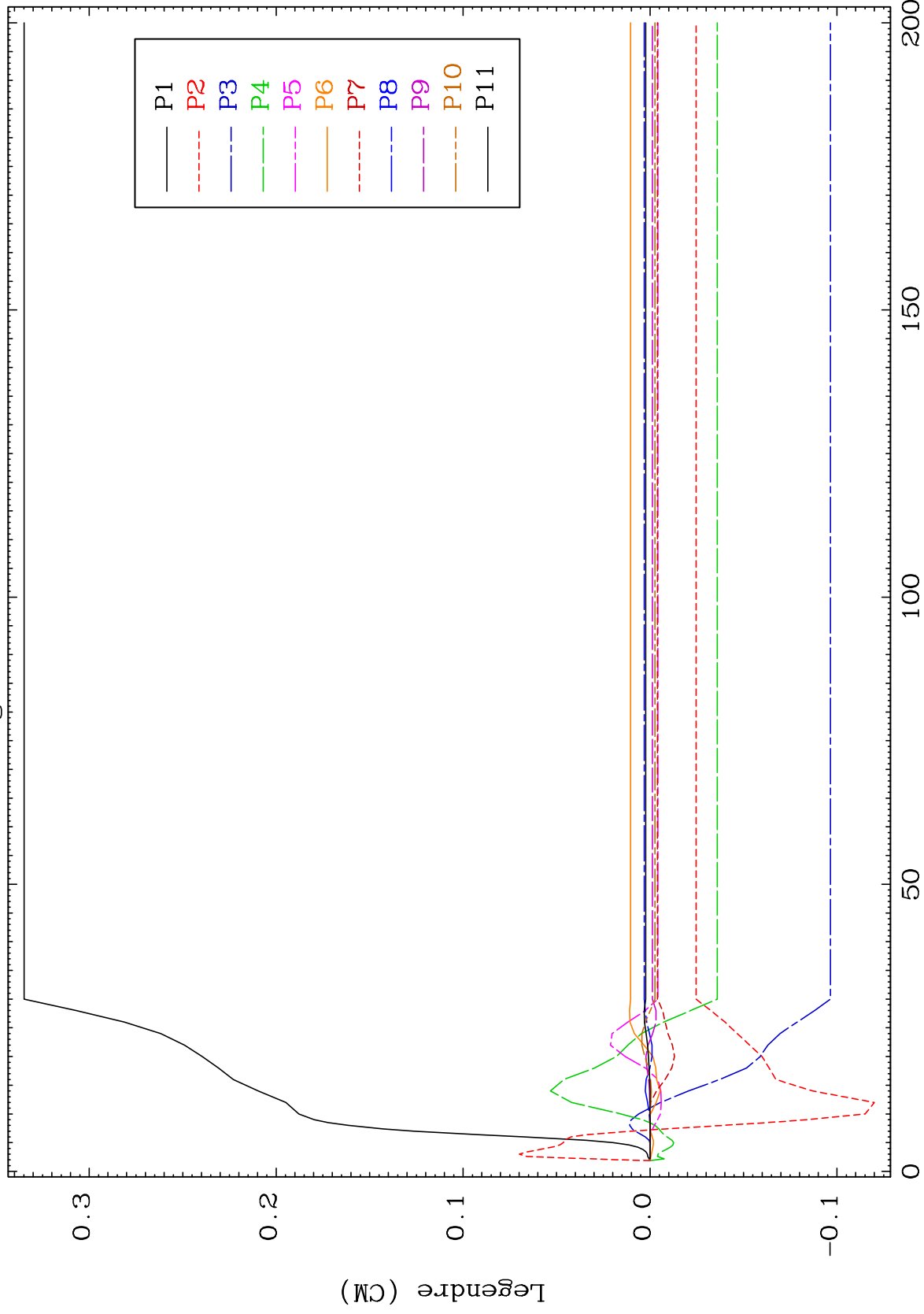
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



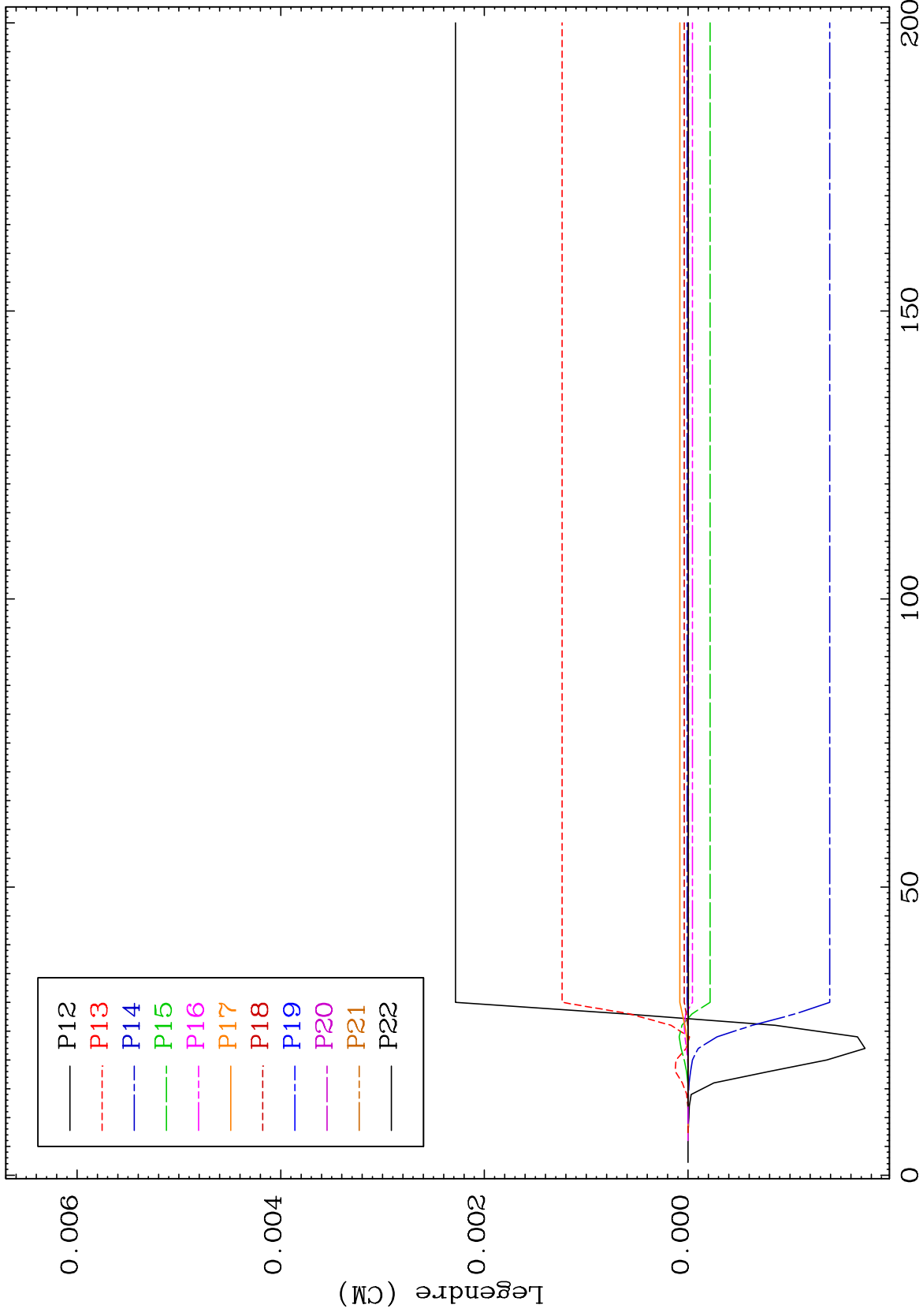
65

44-Ru-112

MAT 4473

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

44-Ru-112



66

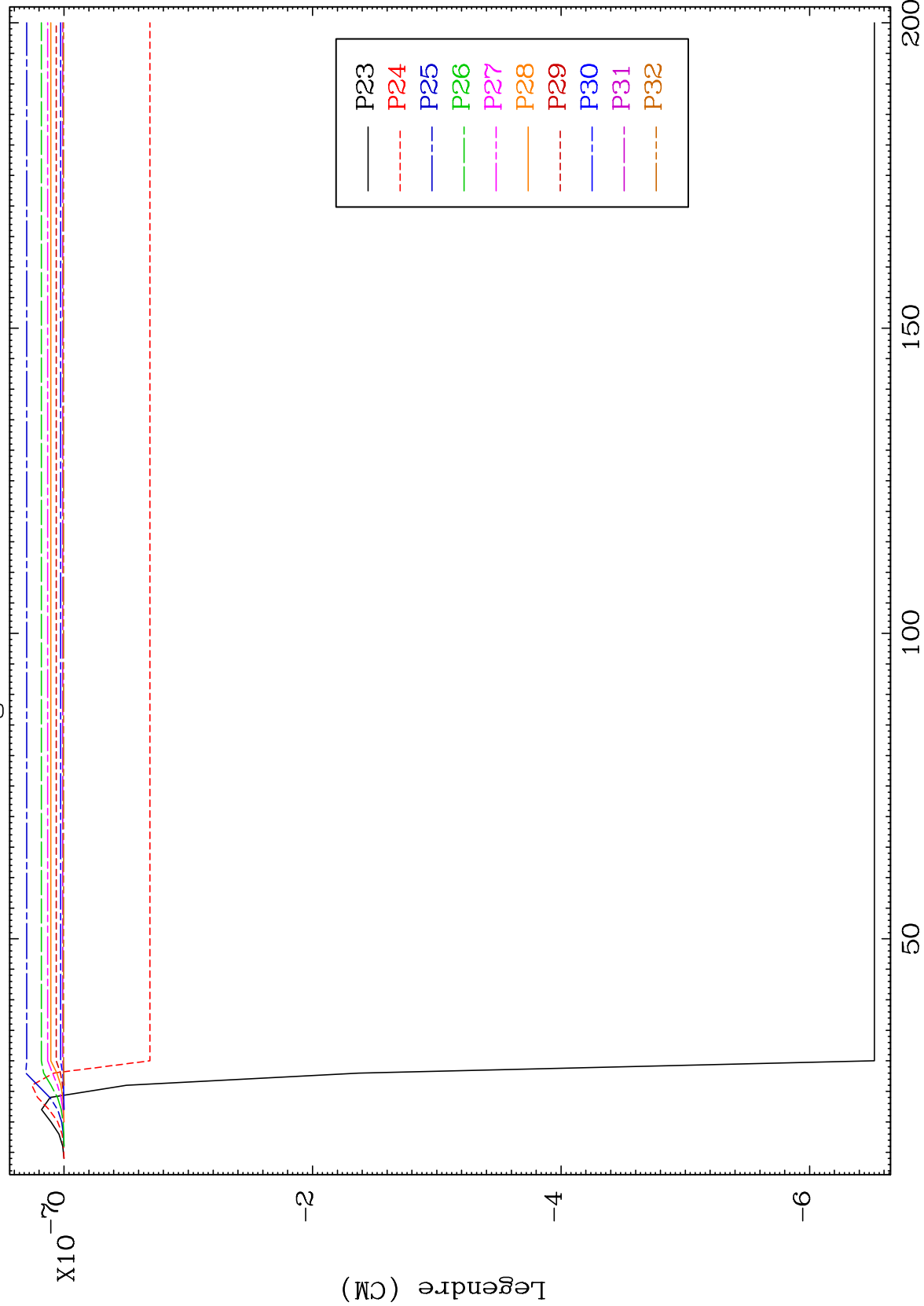
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



67

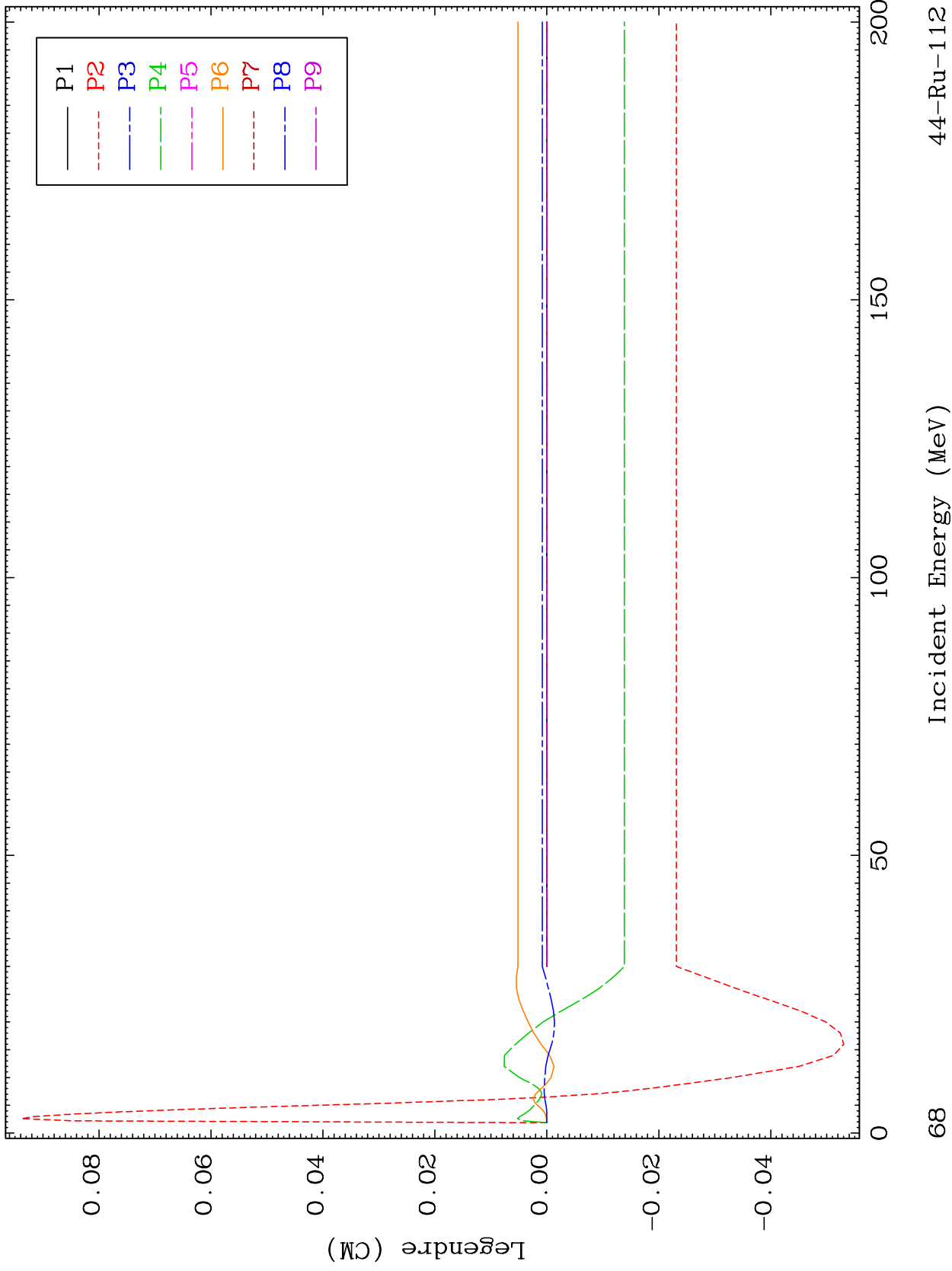
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



44-Ru-112

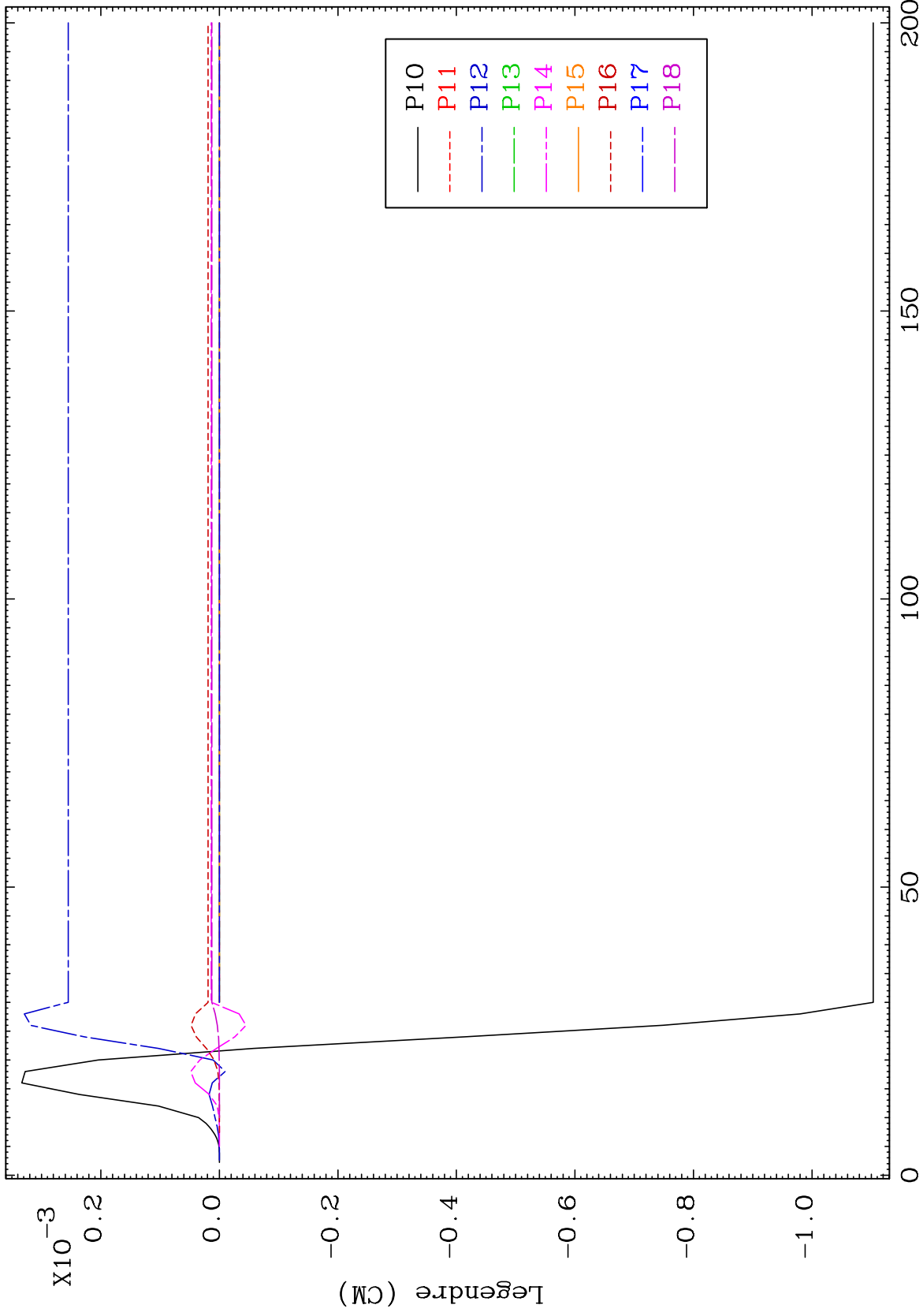
Incident Energy (MeV)

68

MAT 4473

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

44-Ru-112



69

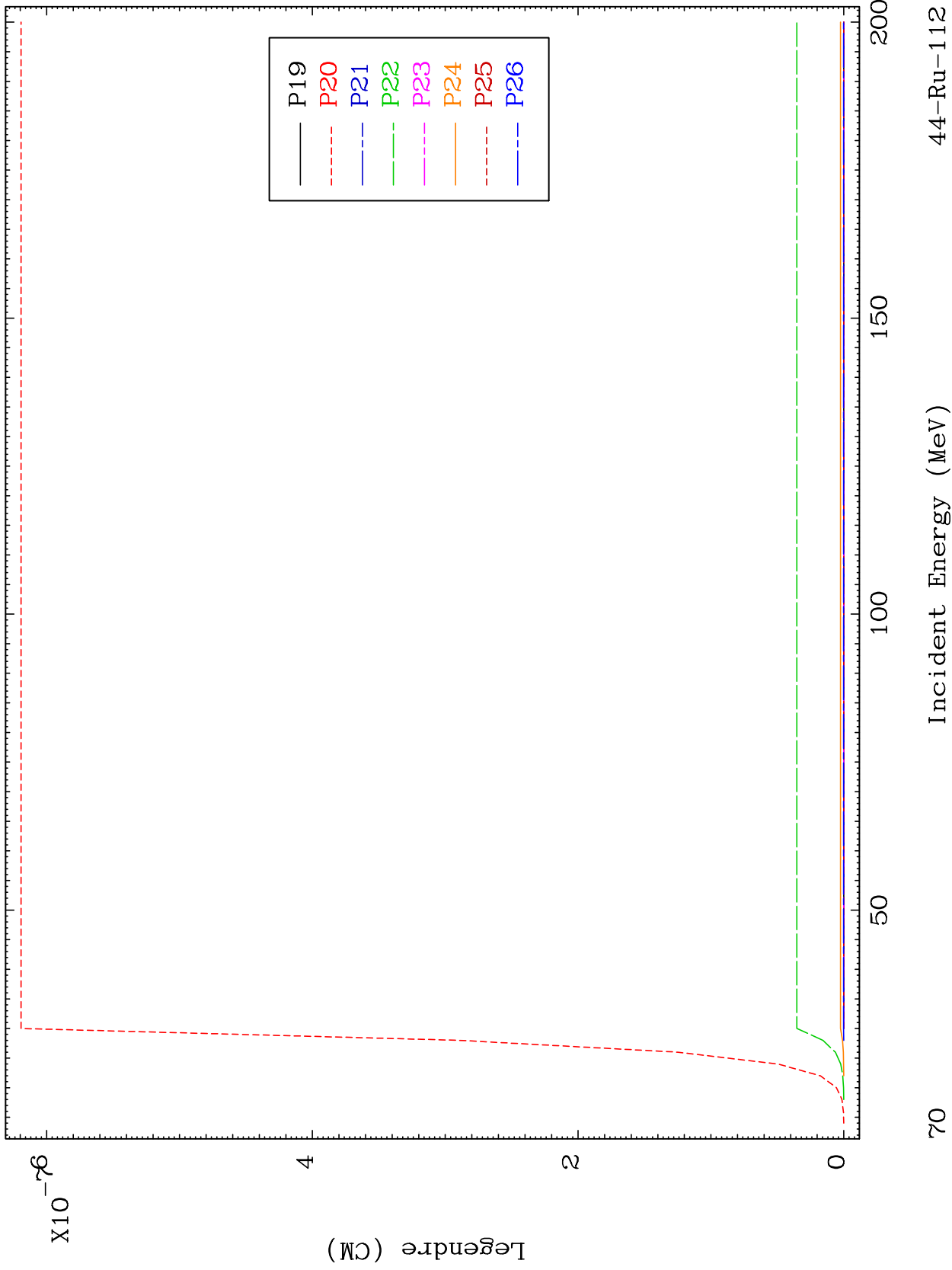
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



44-Ru-112

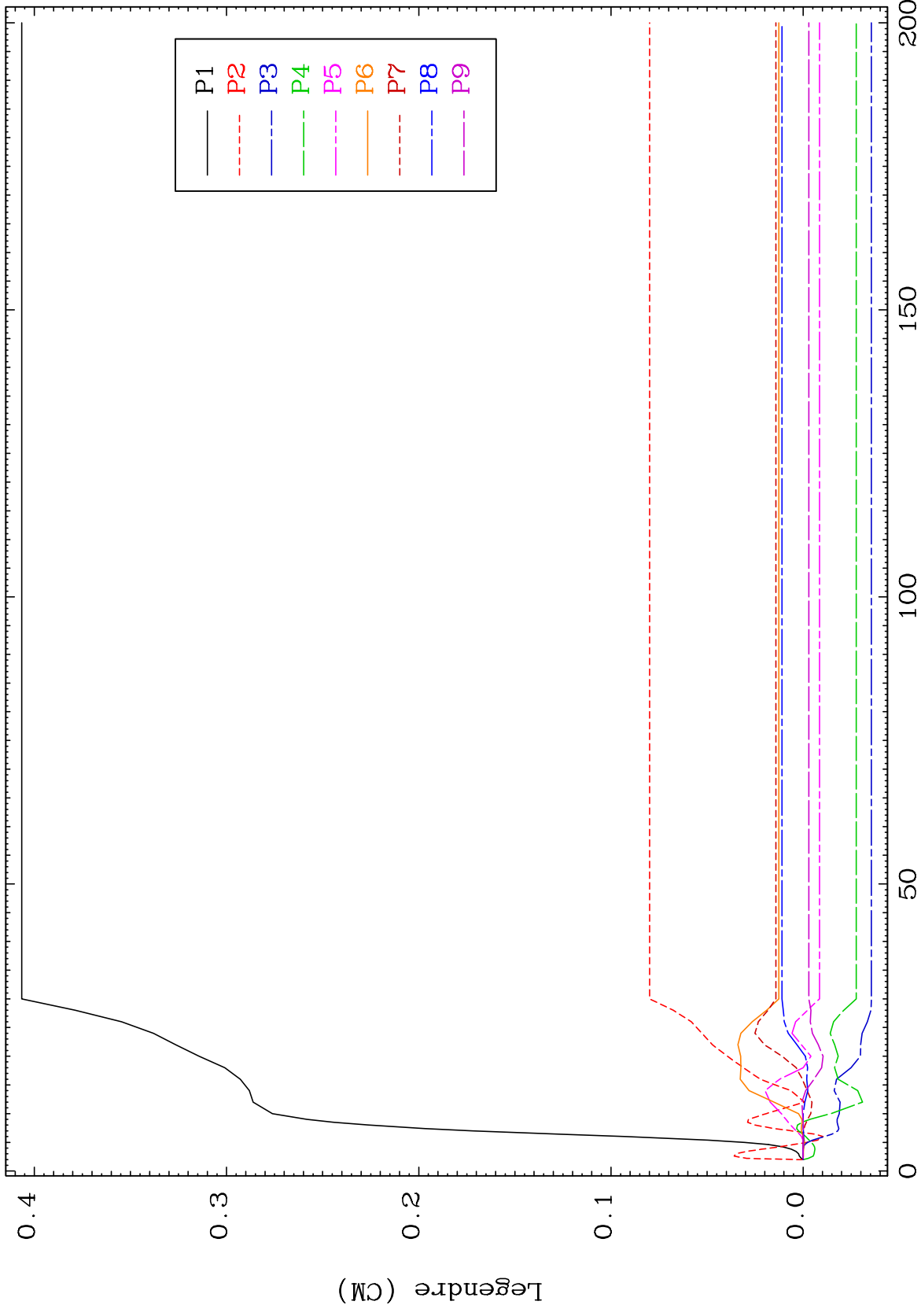
Incident Energy (MeV)

70

MAT 4473

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

44-Ru-112



71

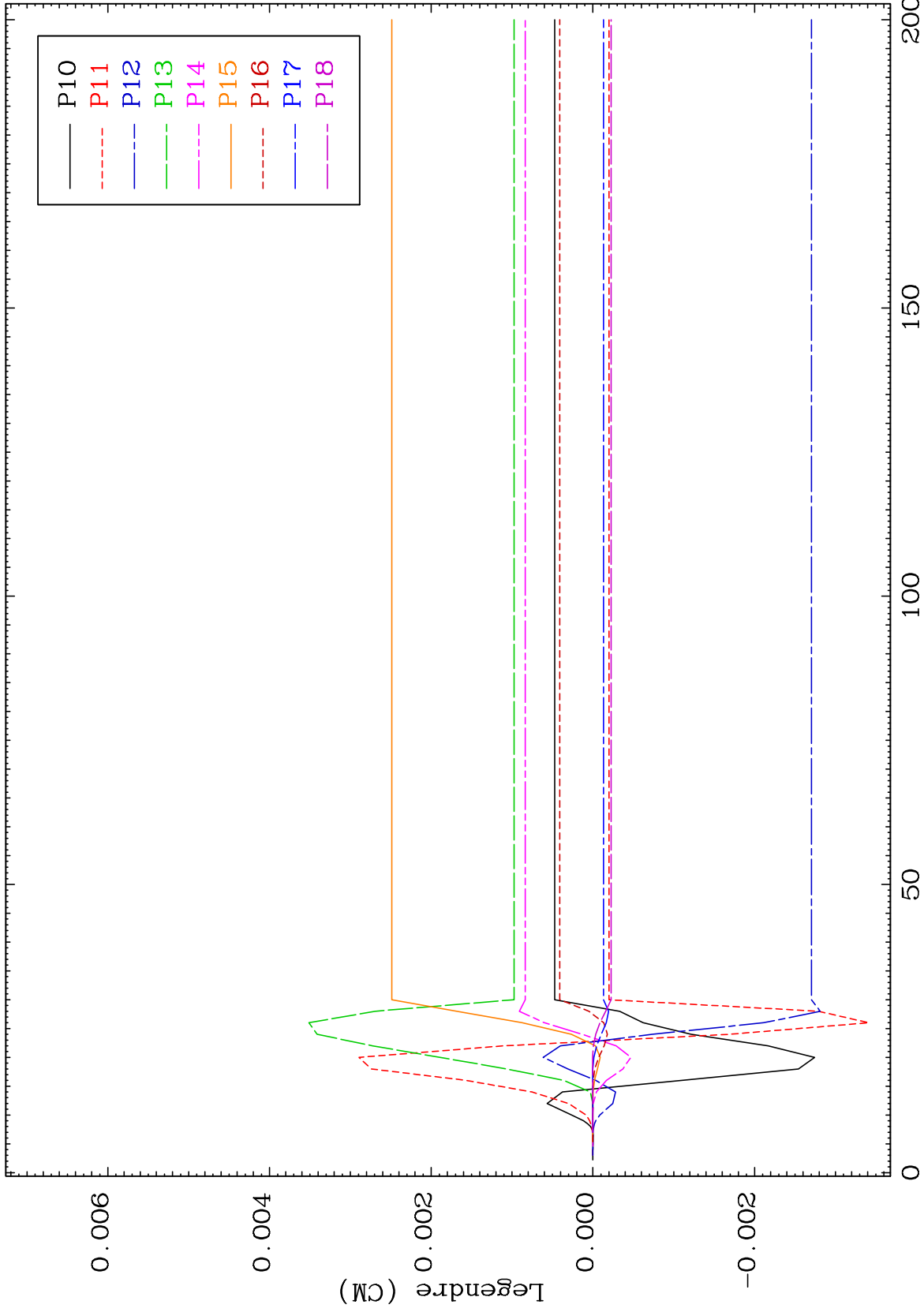
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



72

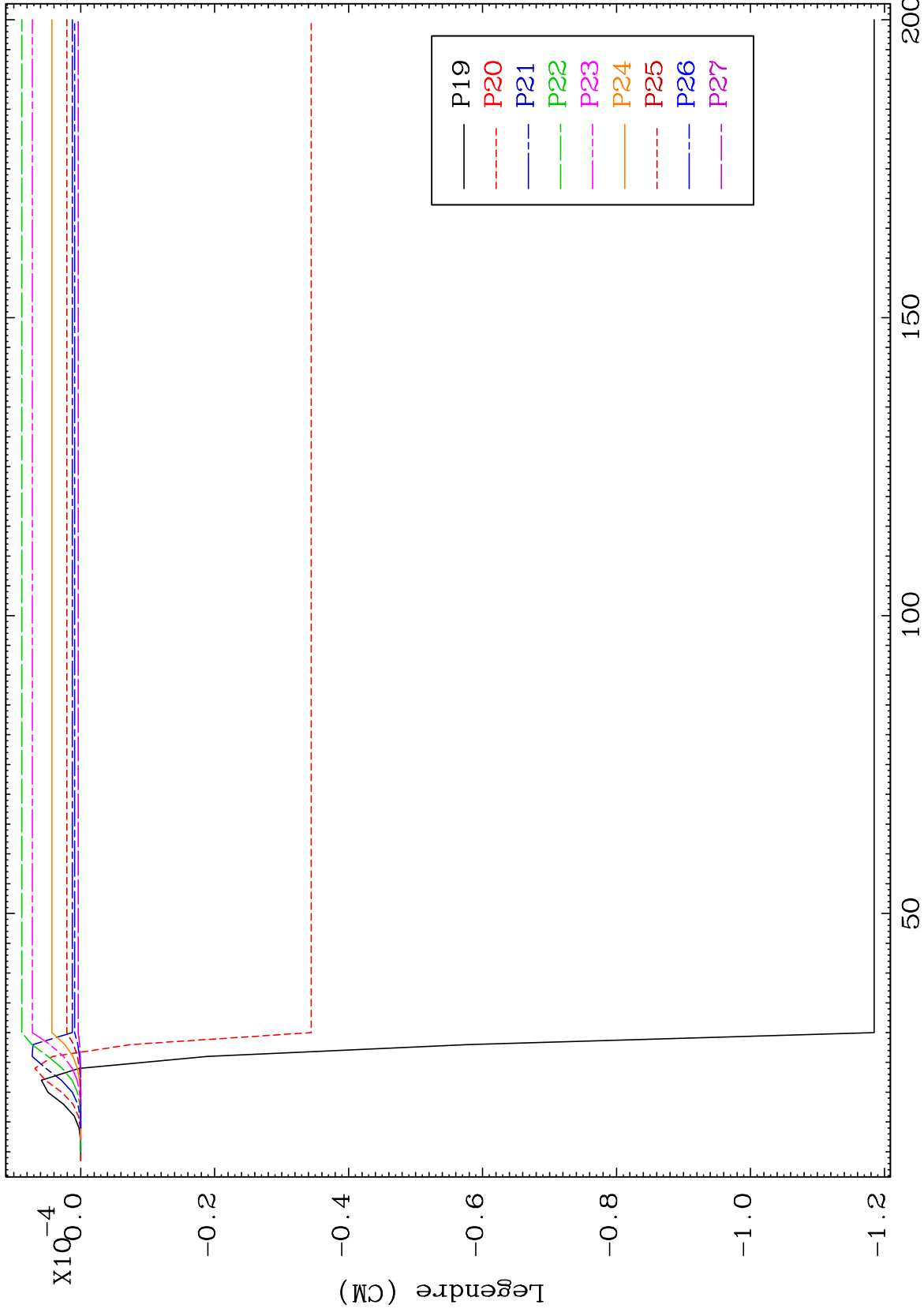
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



73

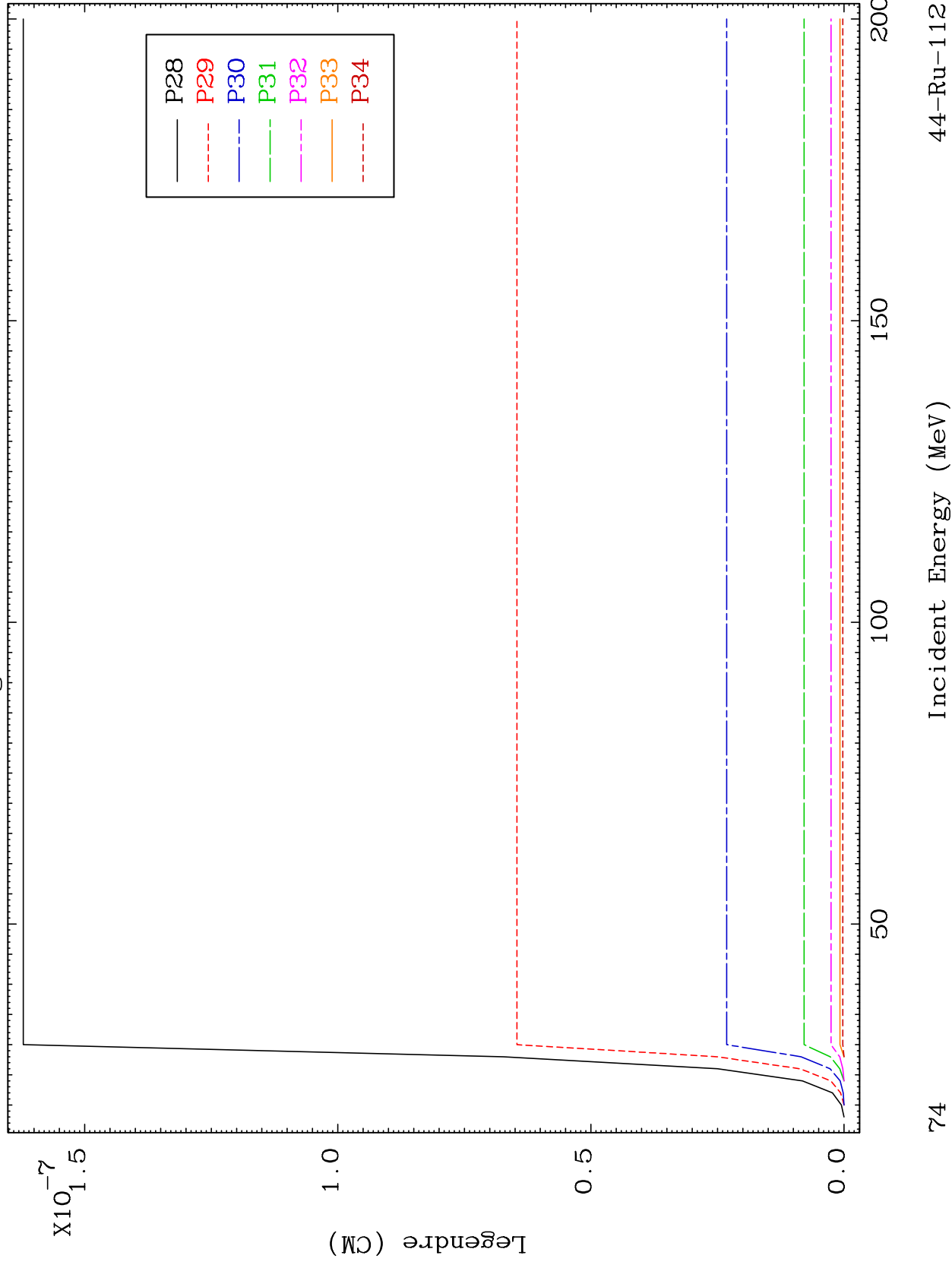
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



74

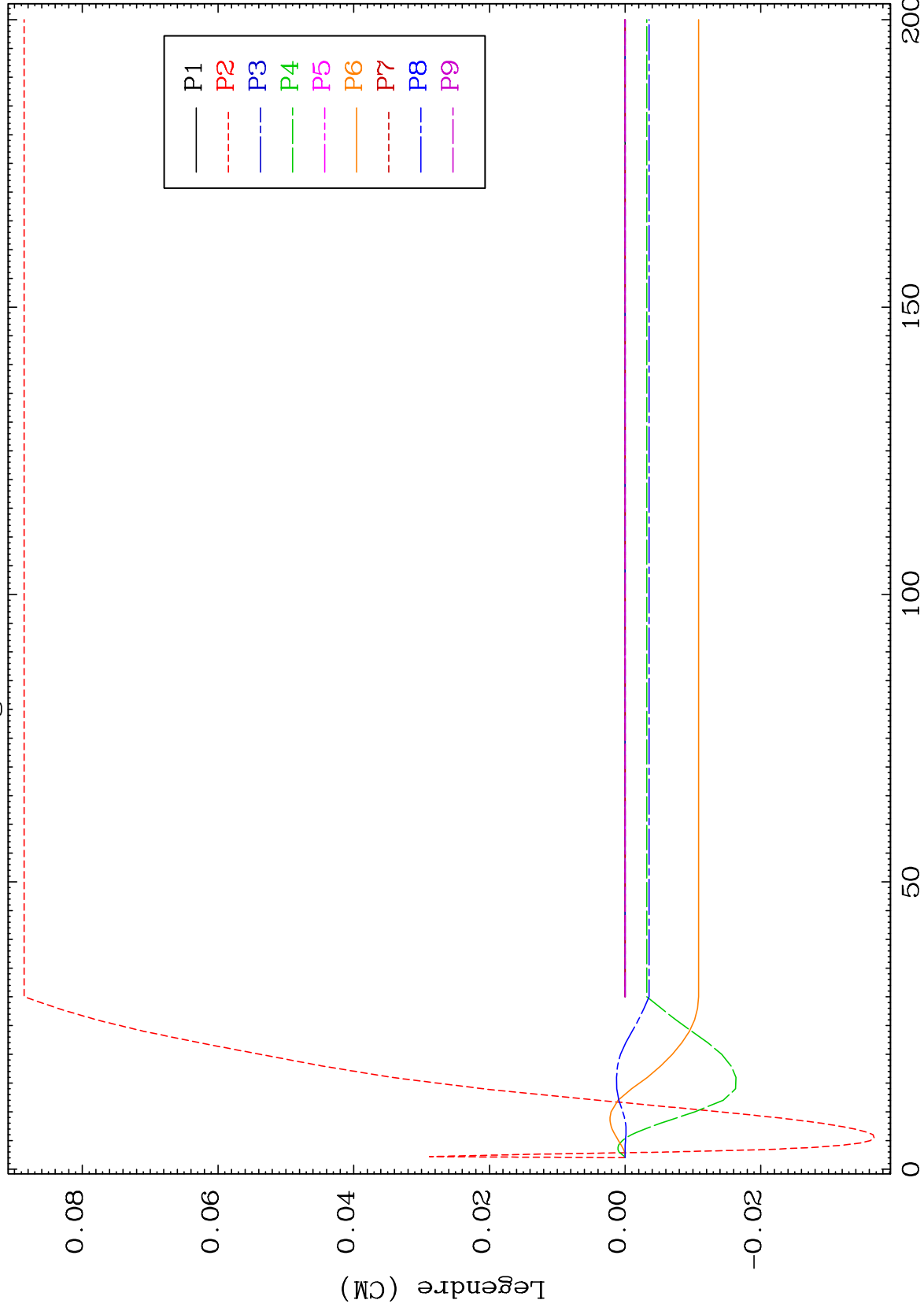
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



75

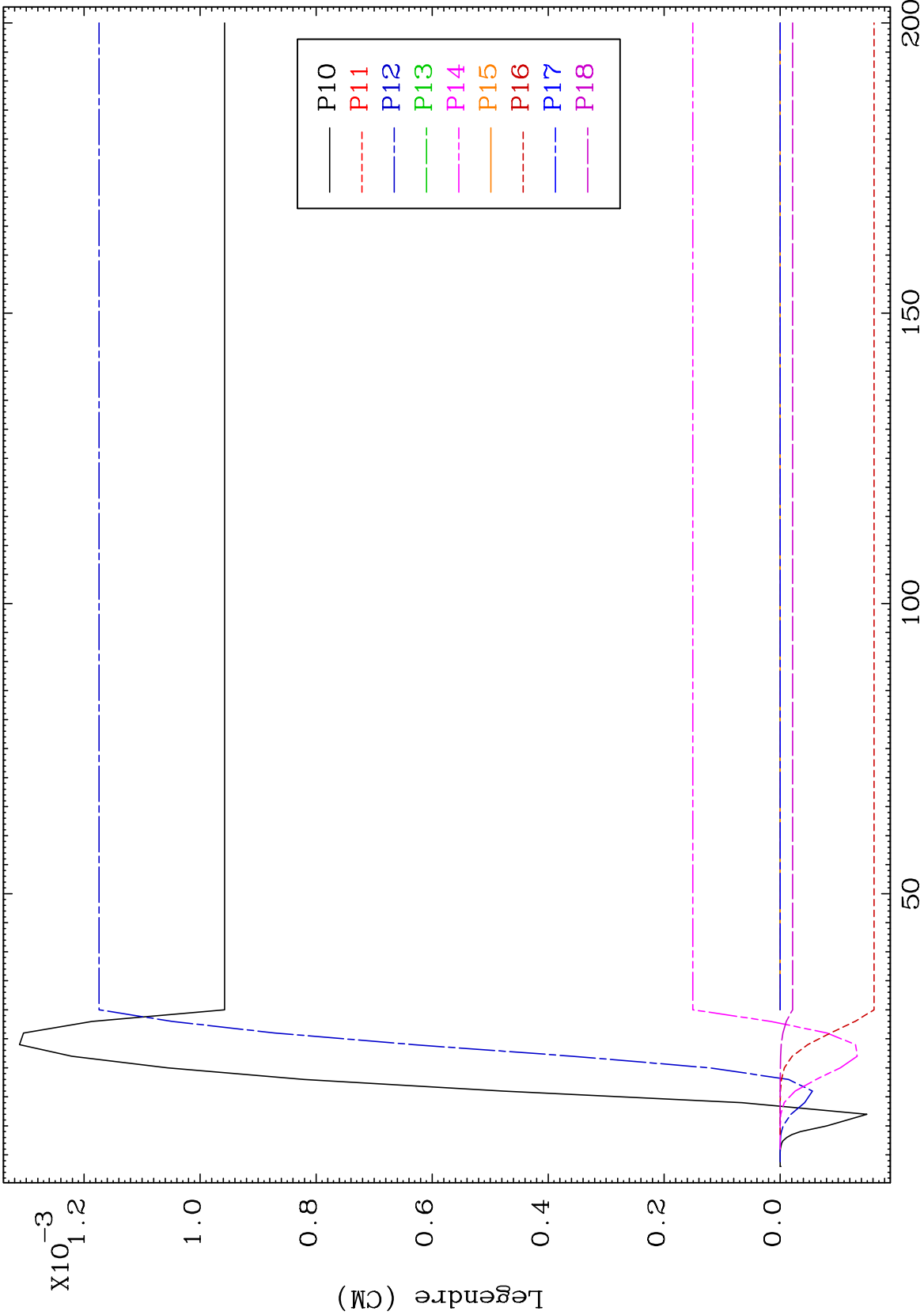
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



76

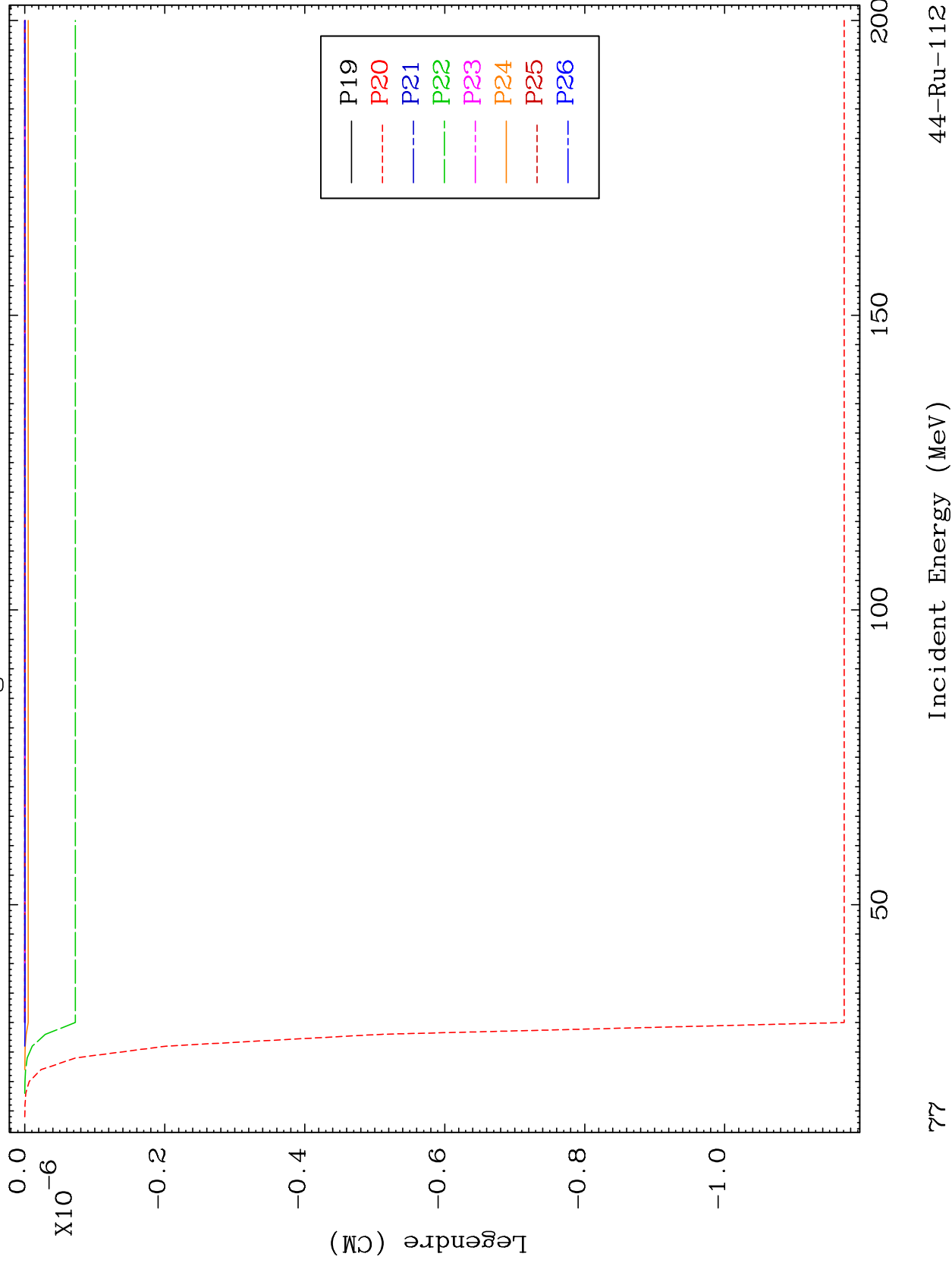
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



77

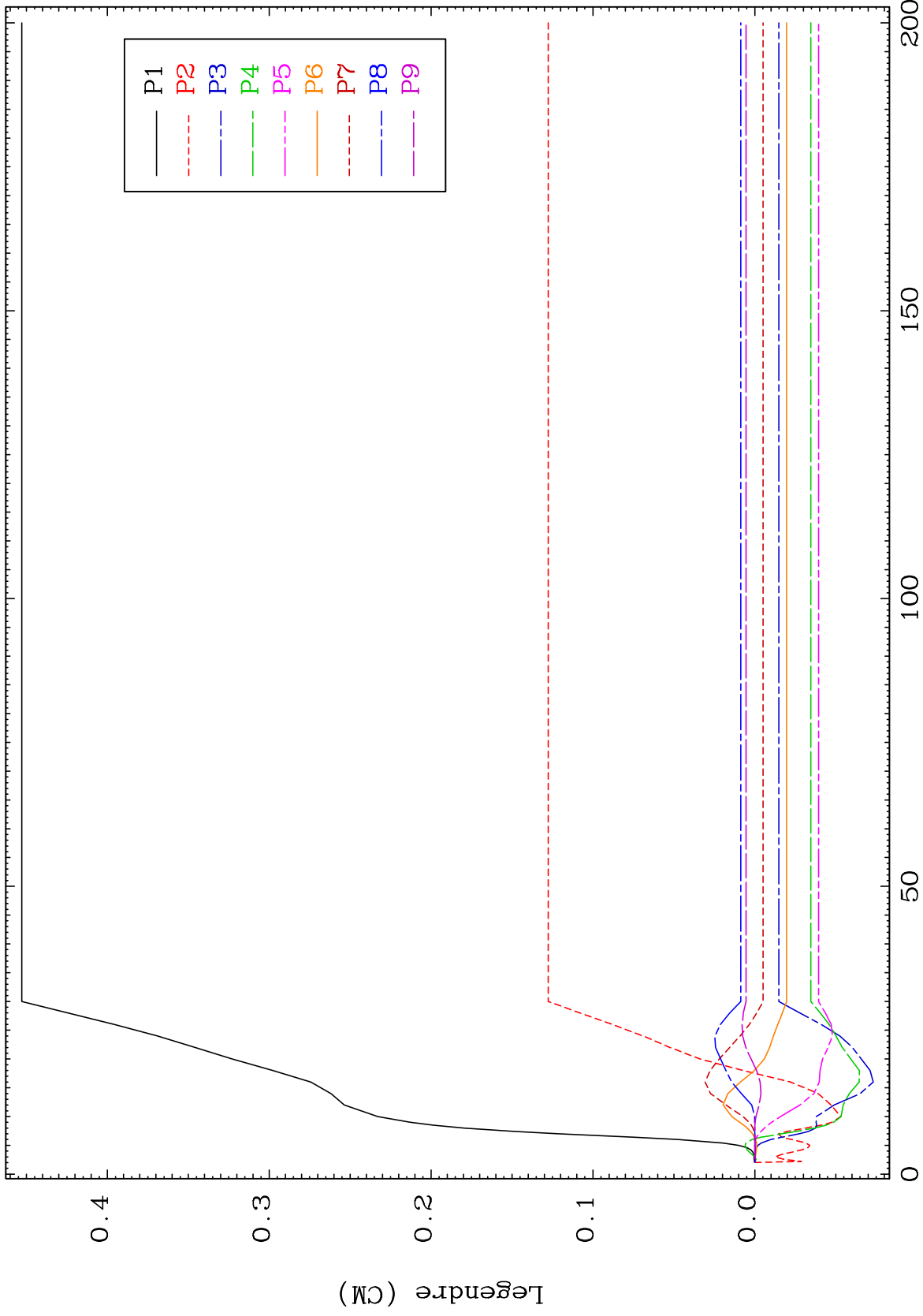
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



78

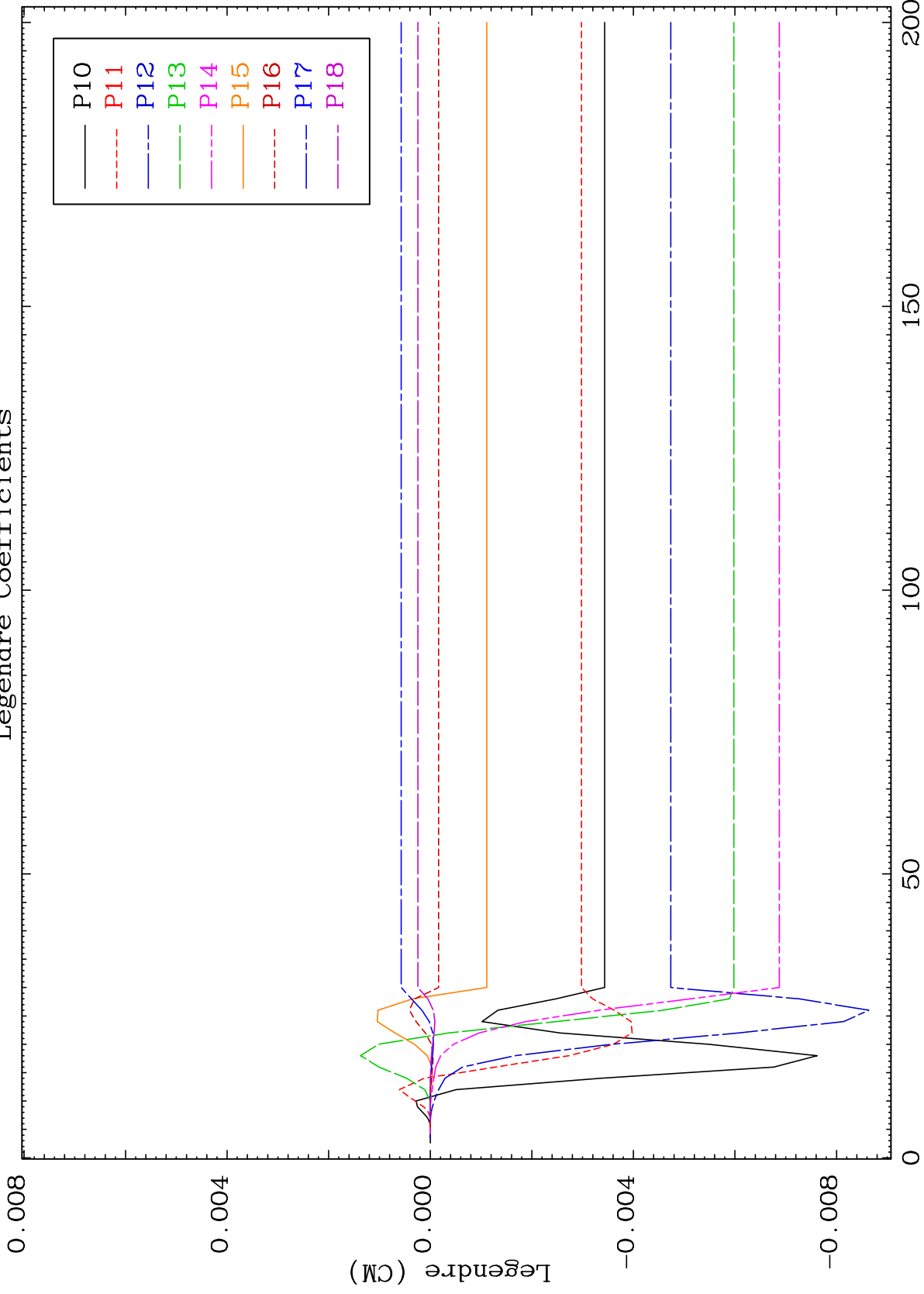
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



79

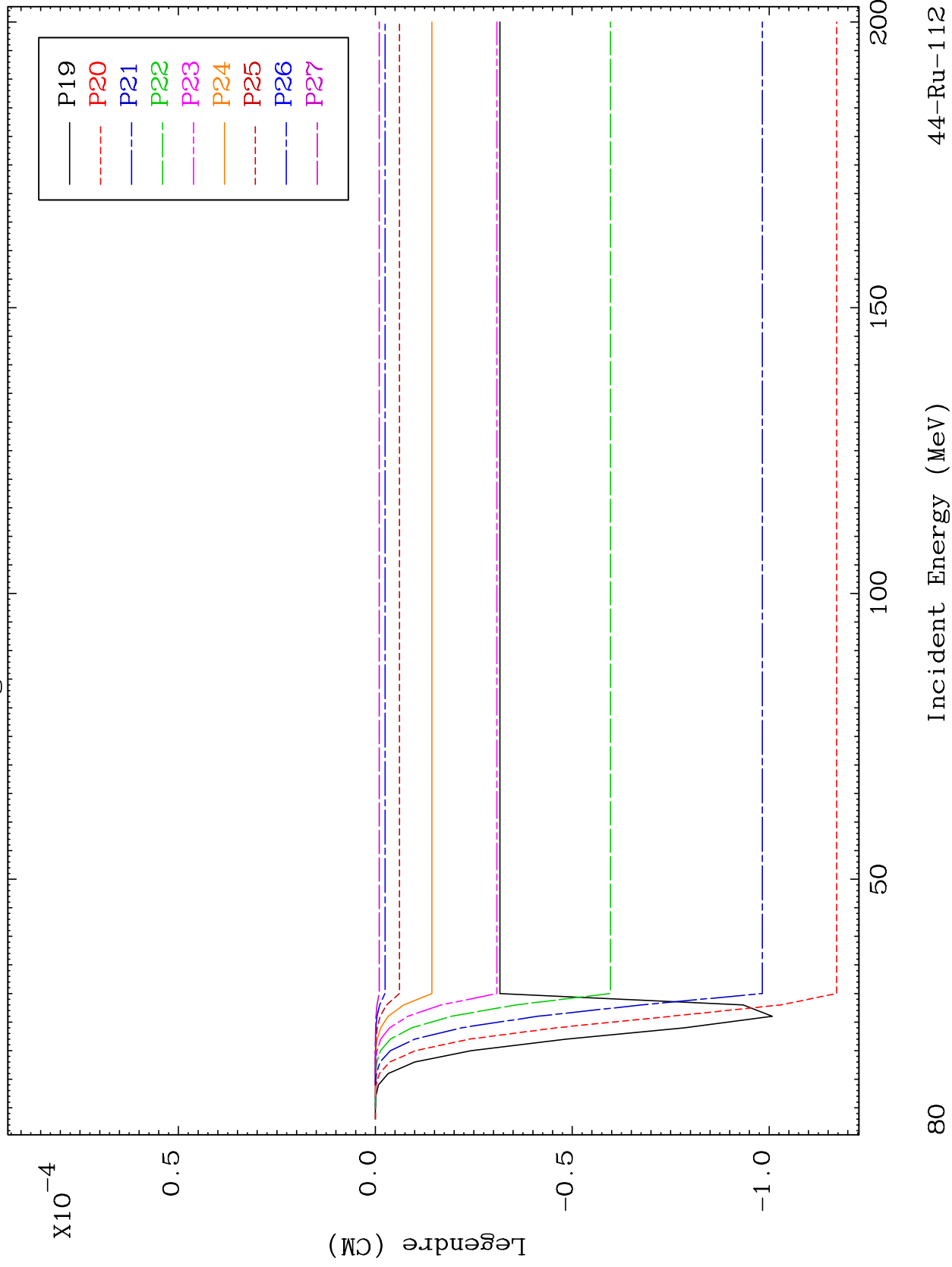
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



80

Incident Energy (MeV)

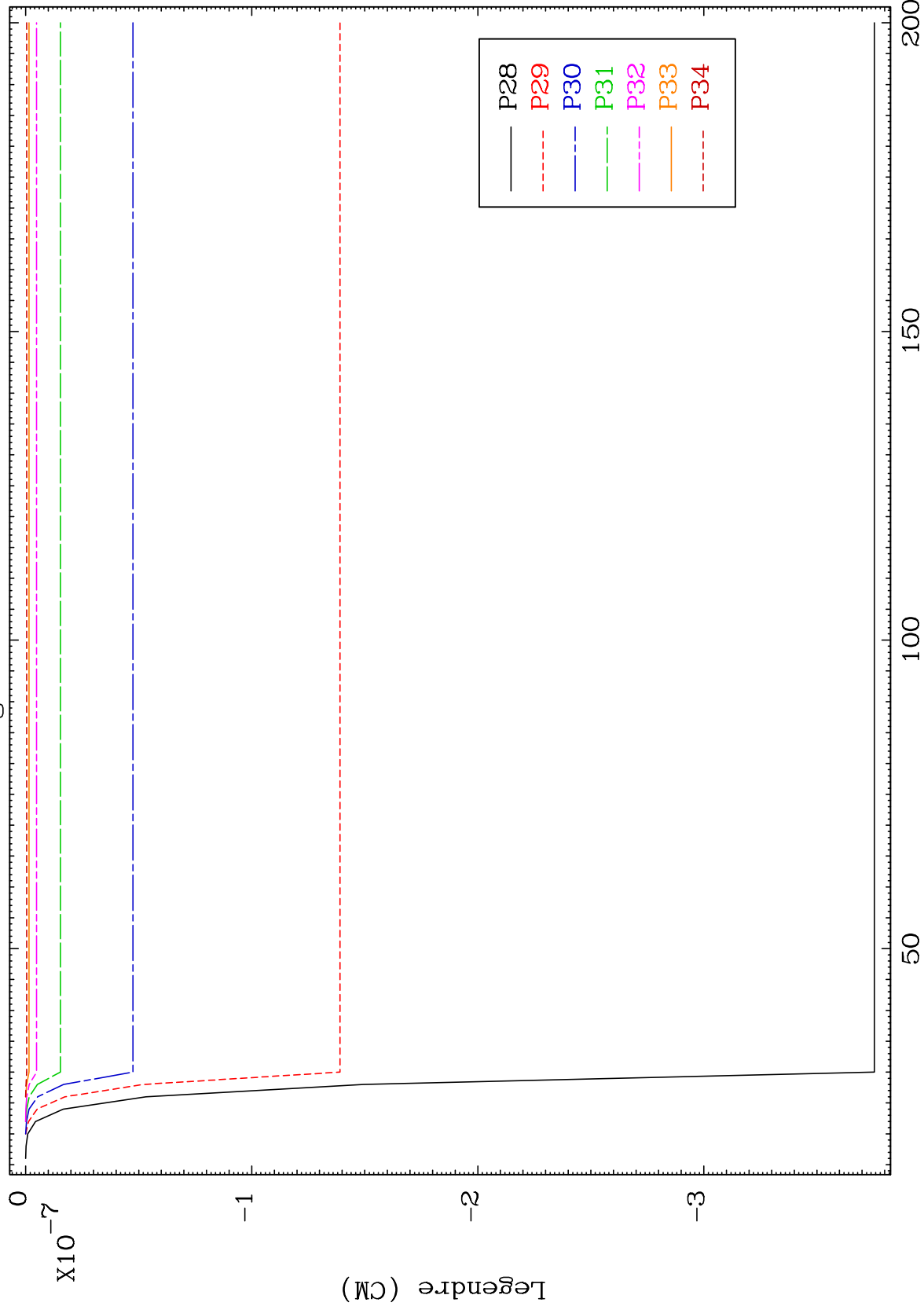
44-Ru-112

MAT 4473

MT= 67 (n,n') Level

44-Ru-112

Legendre Coefficients



81

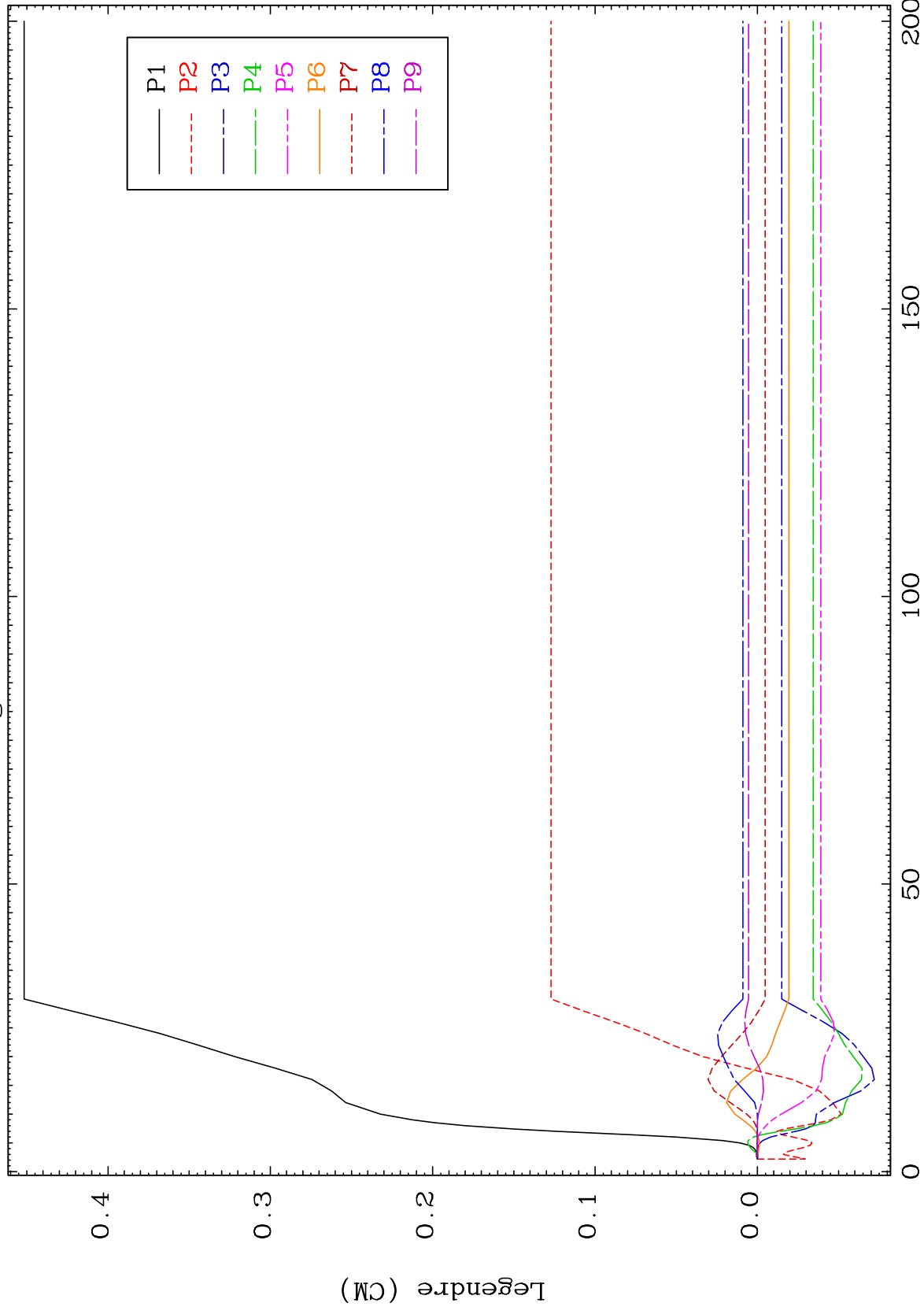
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



82

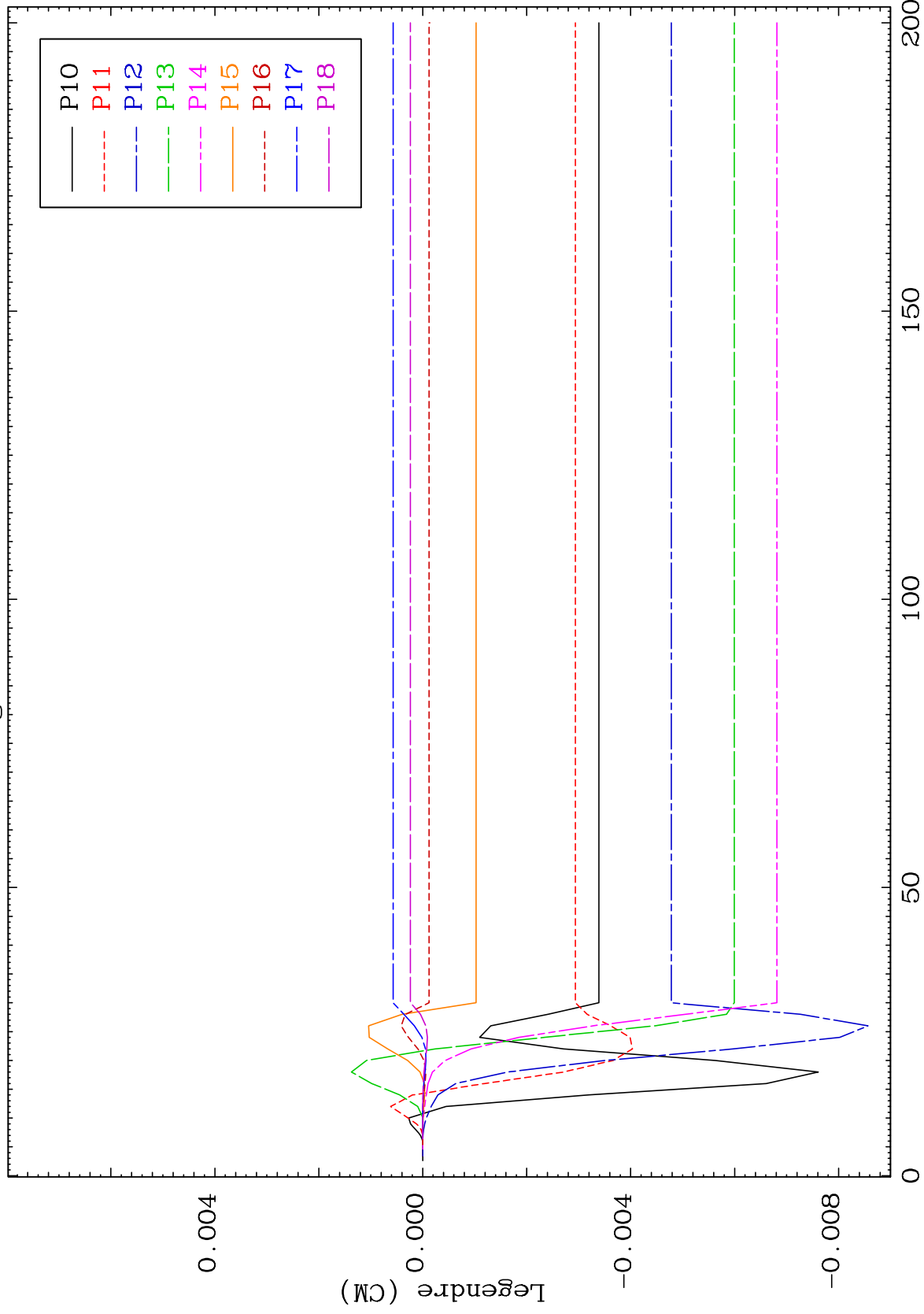
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



83

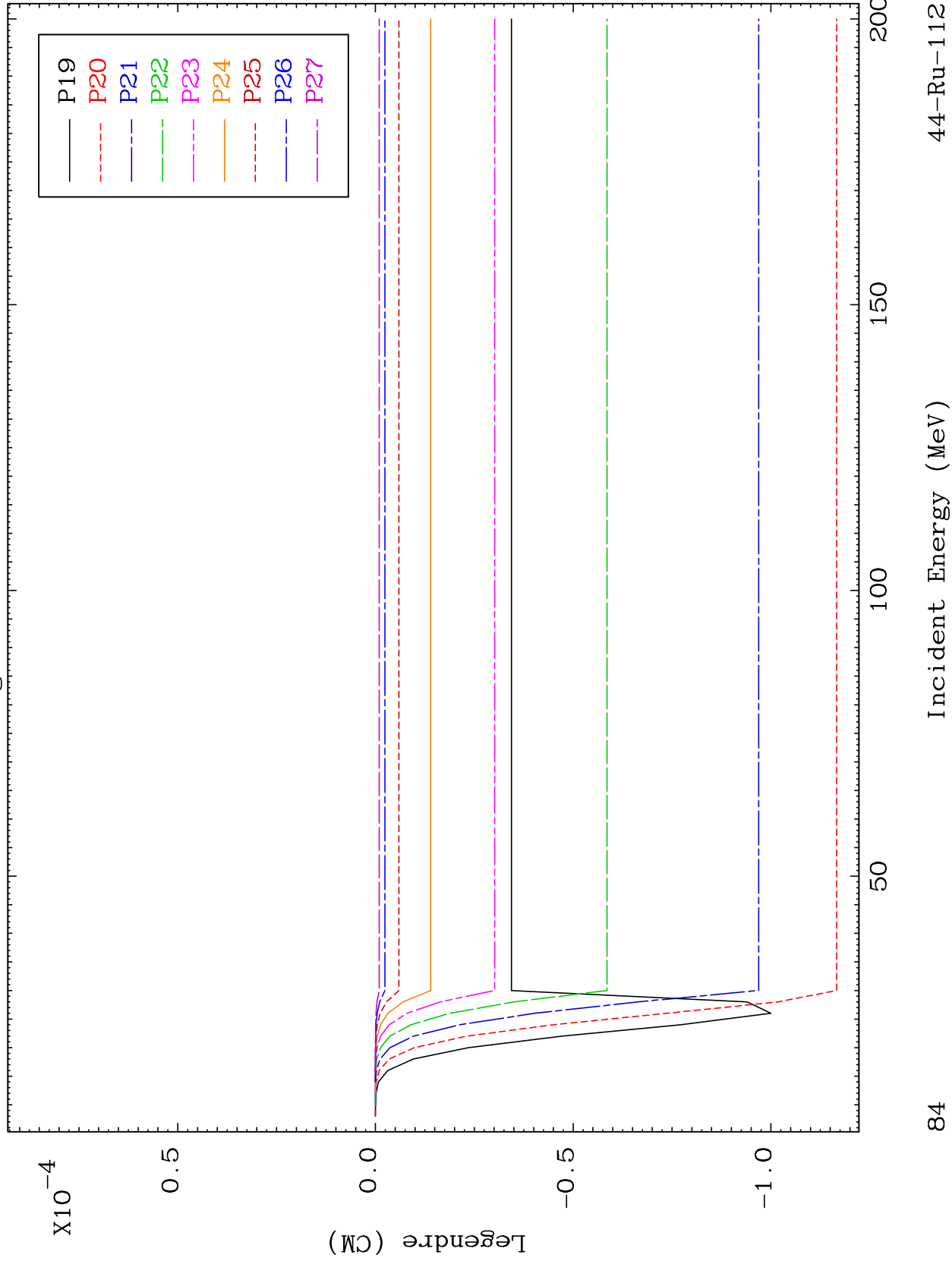
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112

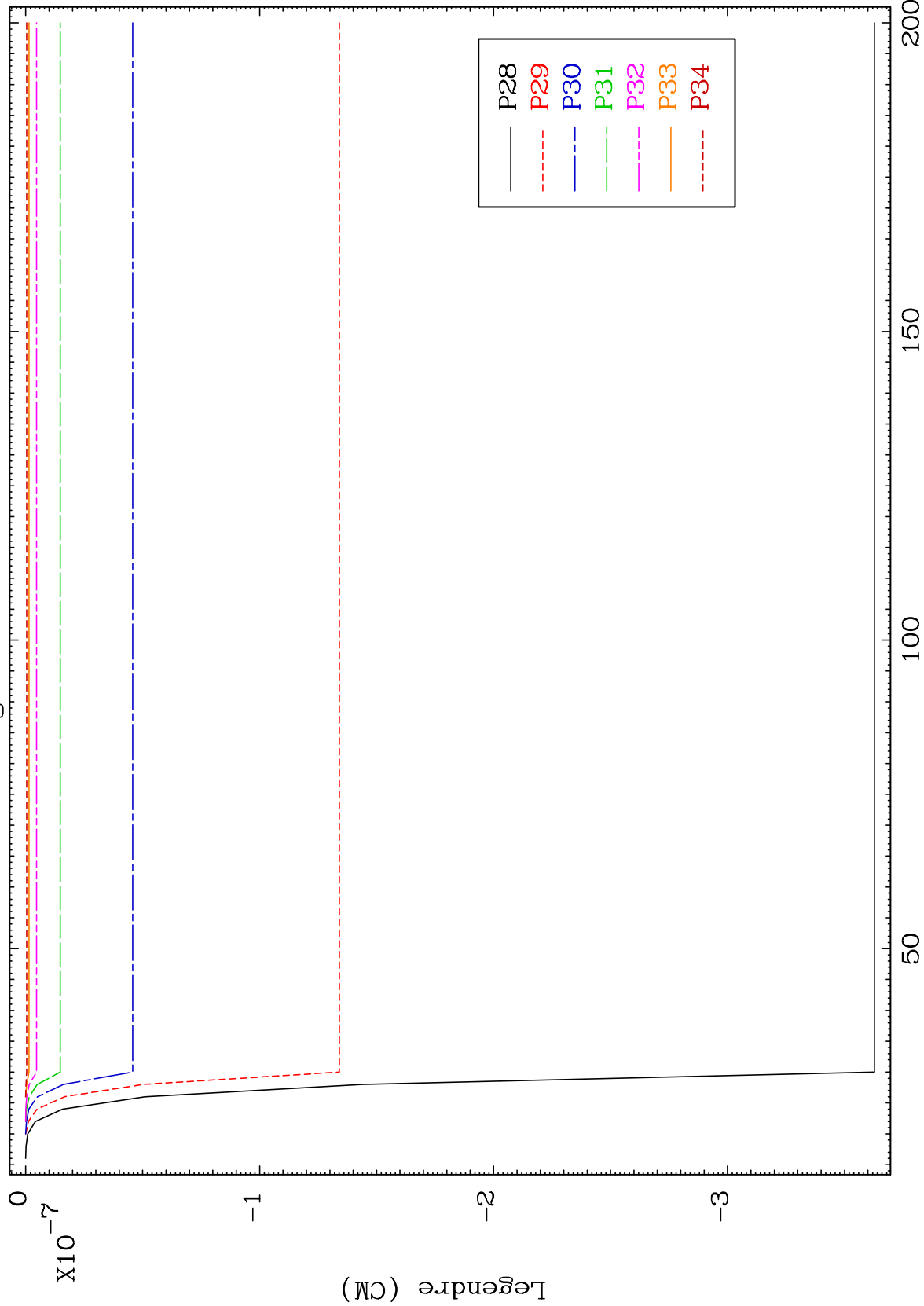


MAT 4473

MT= 68 (n,n') Level

44-Ru-112

Legendre Coefficients



85

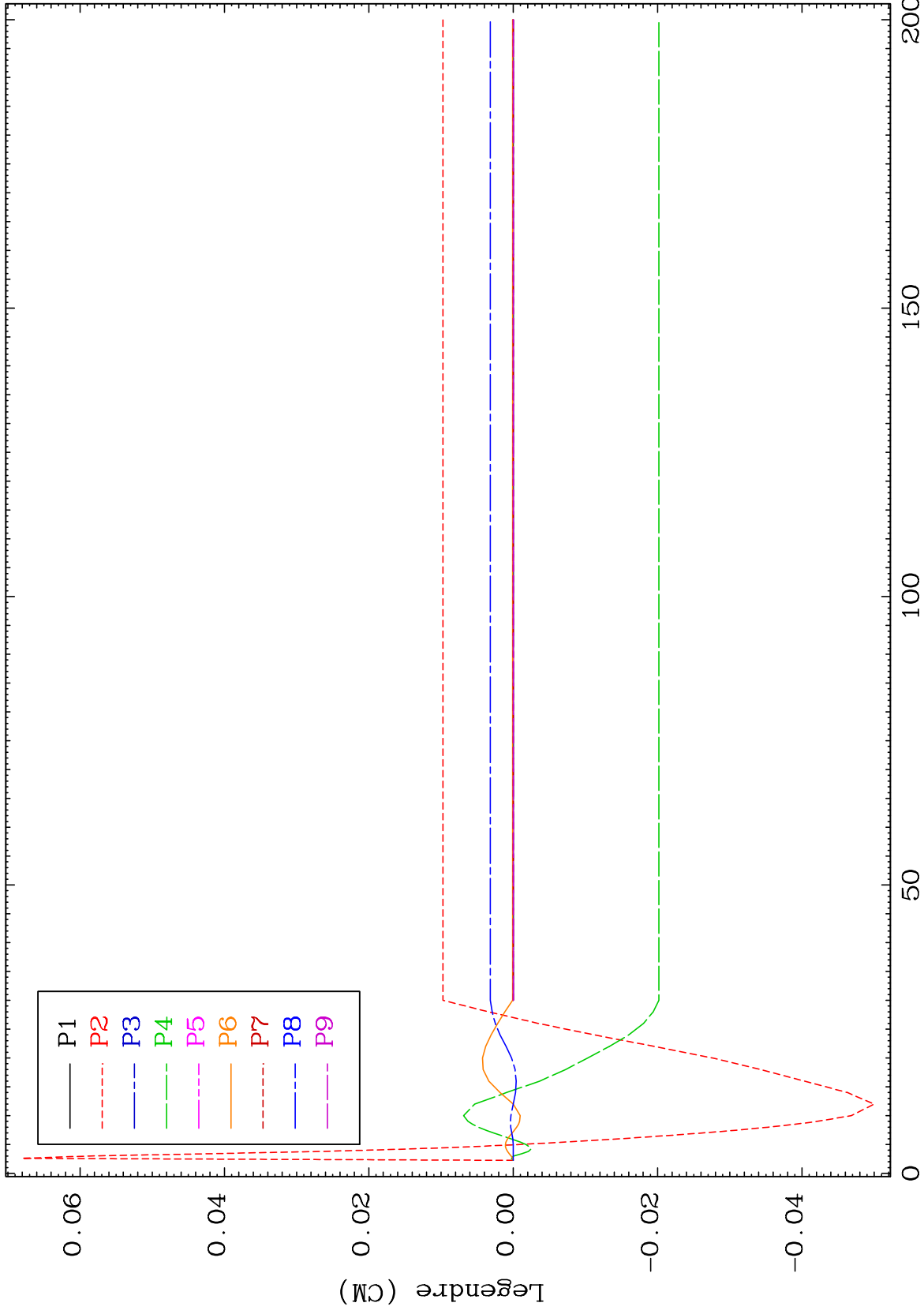
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



86

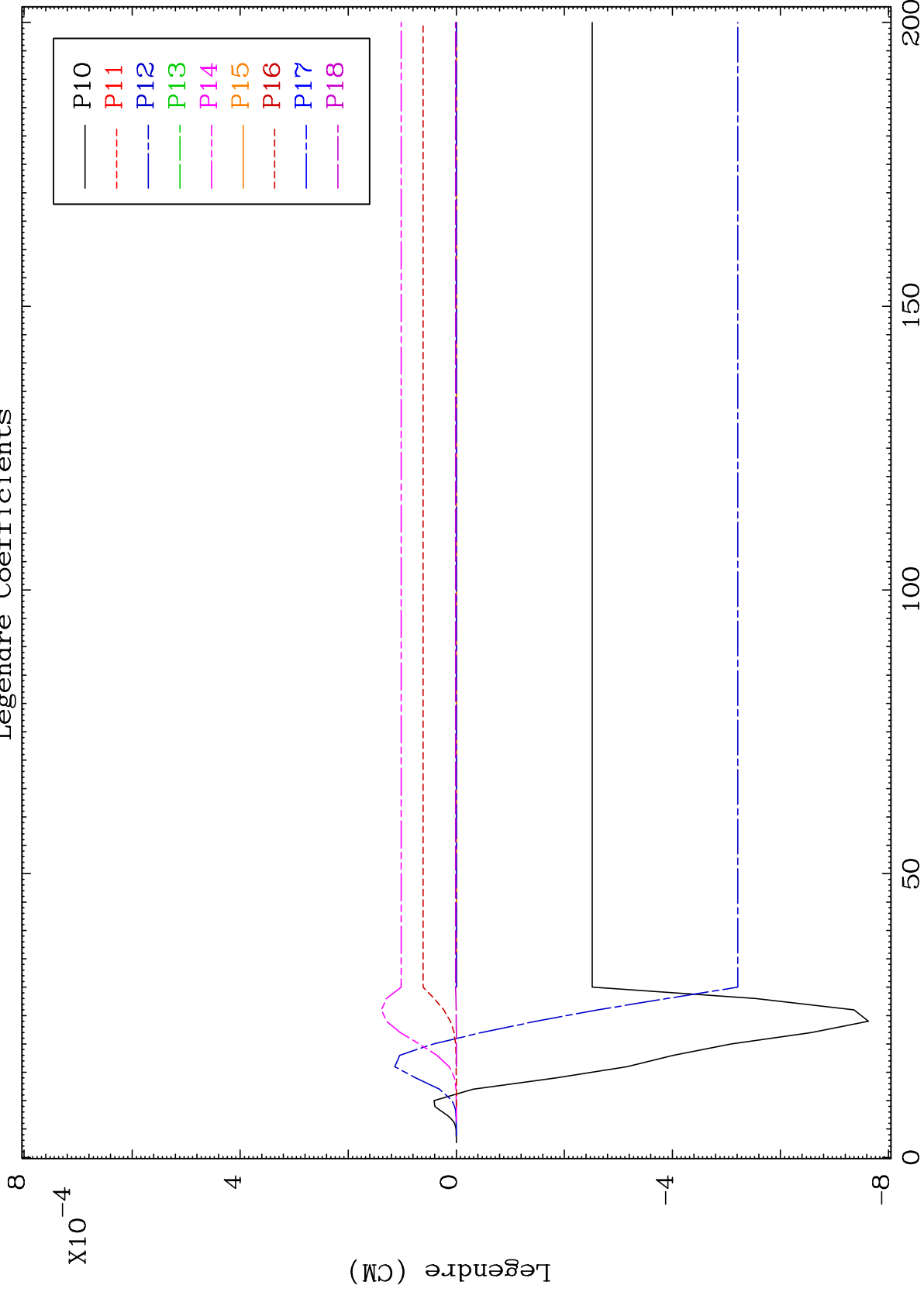
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



87

Incident Energy (MeV)

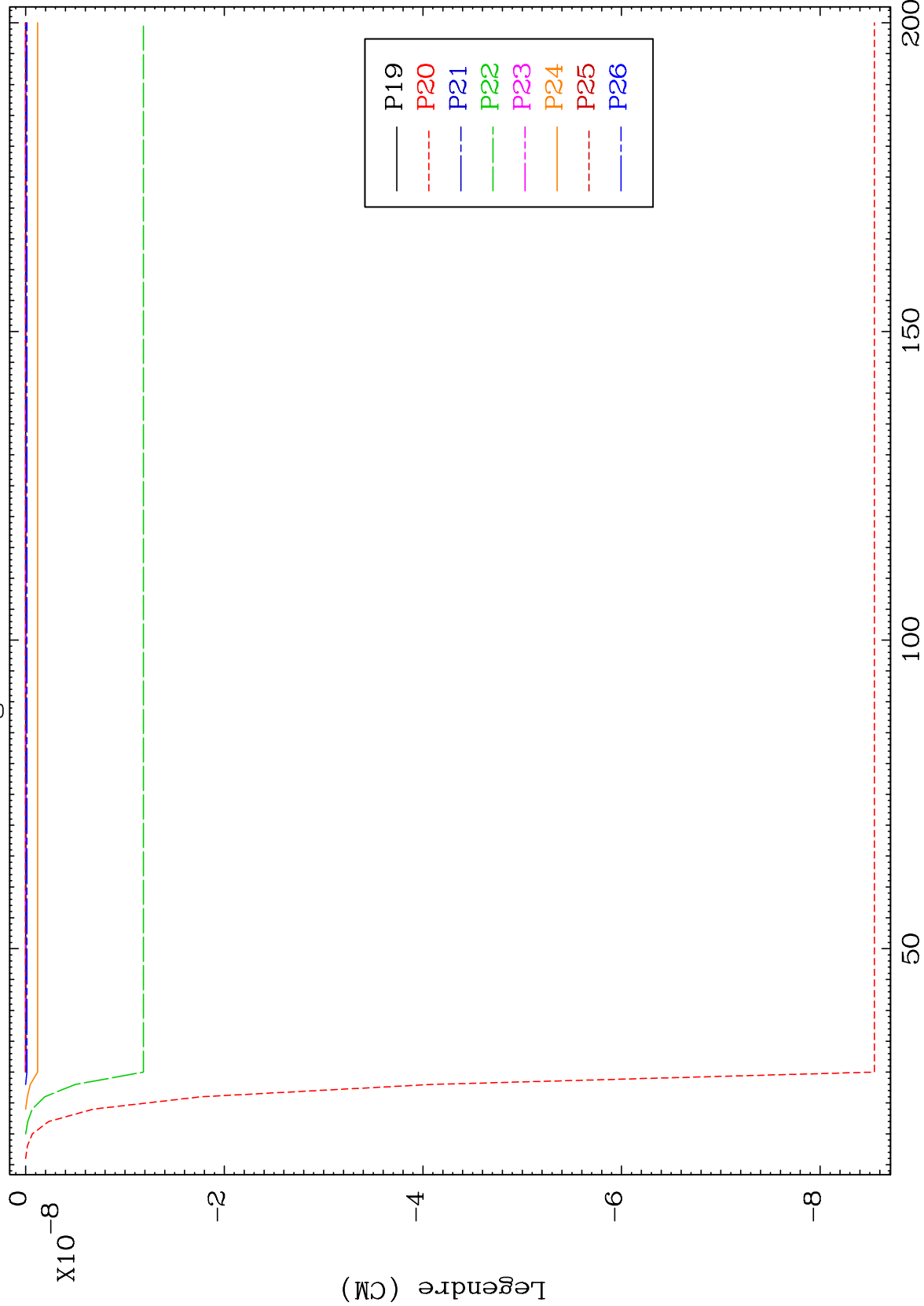
44-Ru-112

MAT 4473

MT= 69 (n,n') Level

44-Ru-112

Legendre Coefficients



88

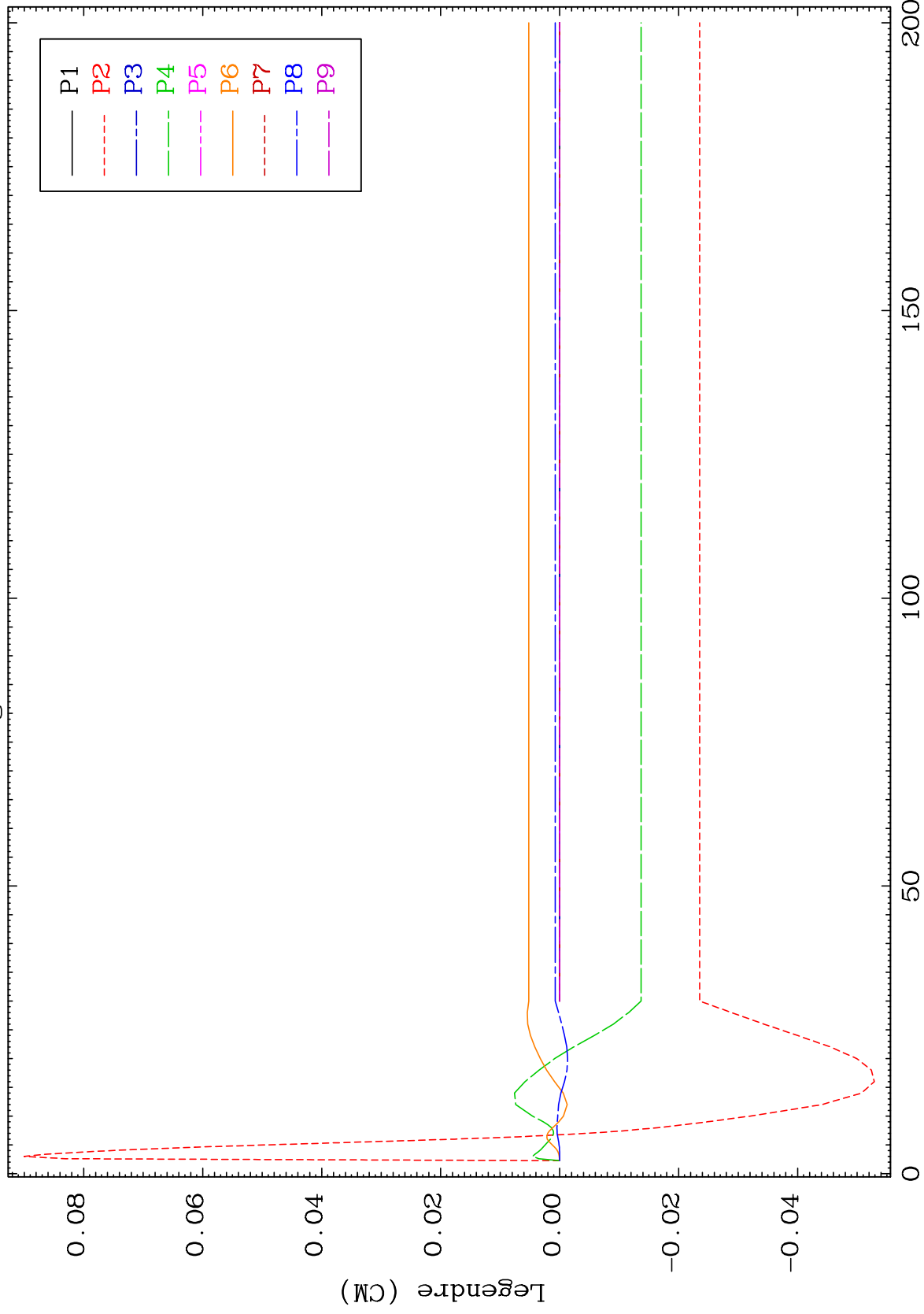
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



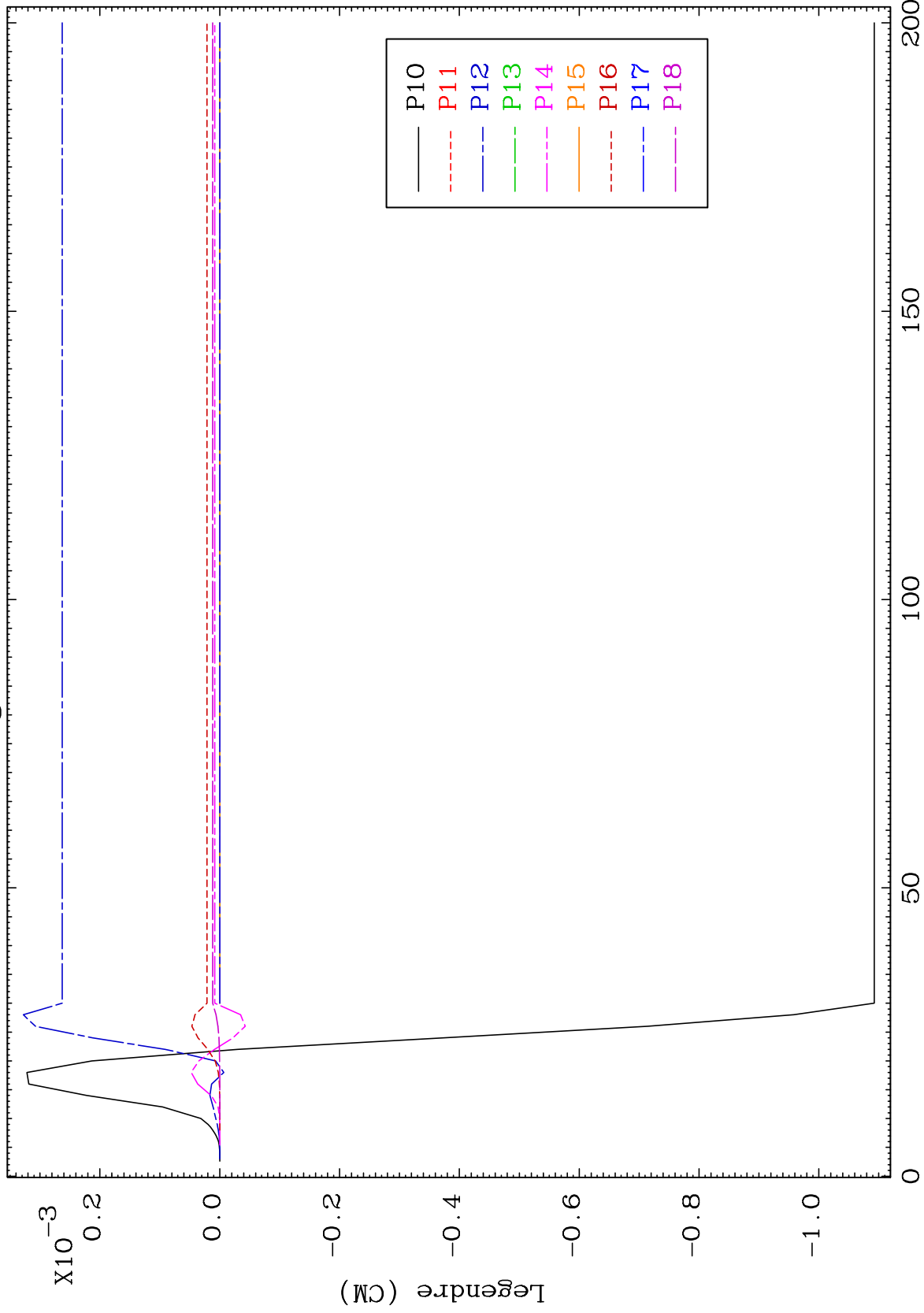
89

44-Ru-112

MAT 4473

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

44-Ru-112



90

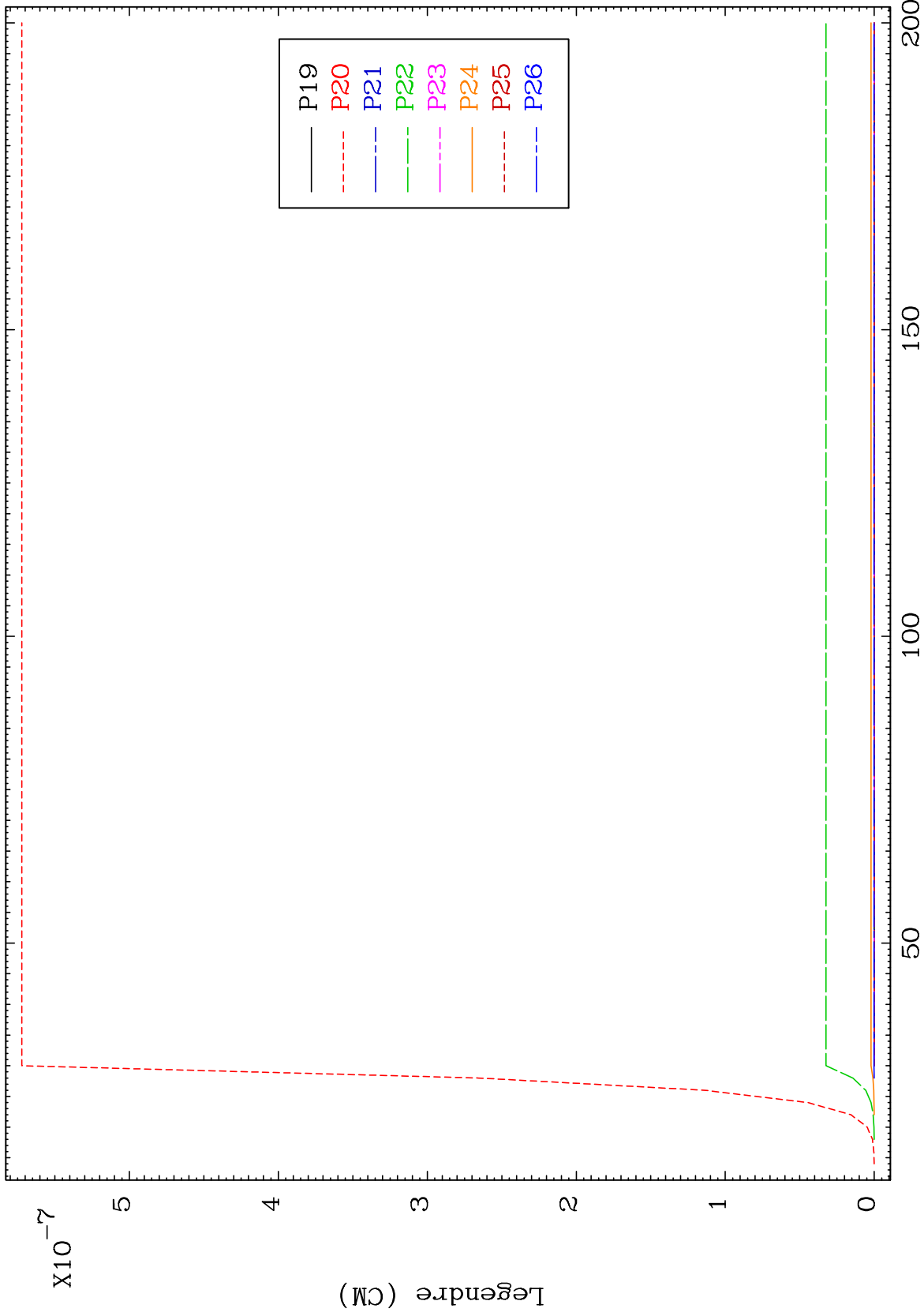
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



91

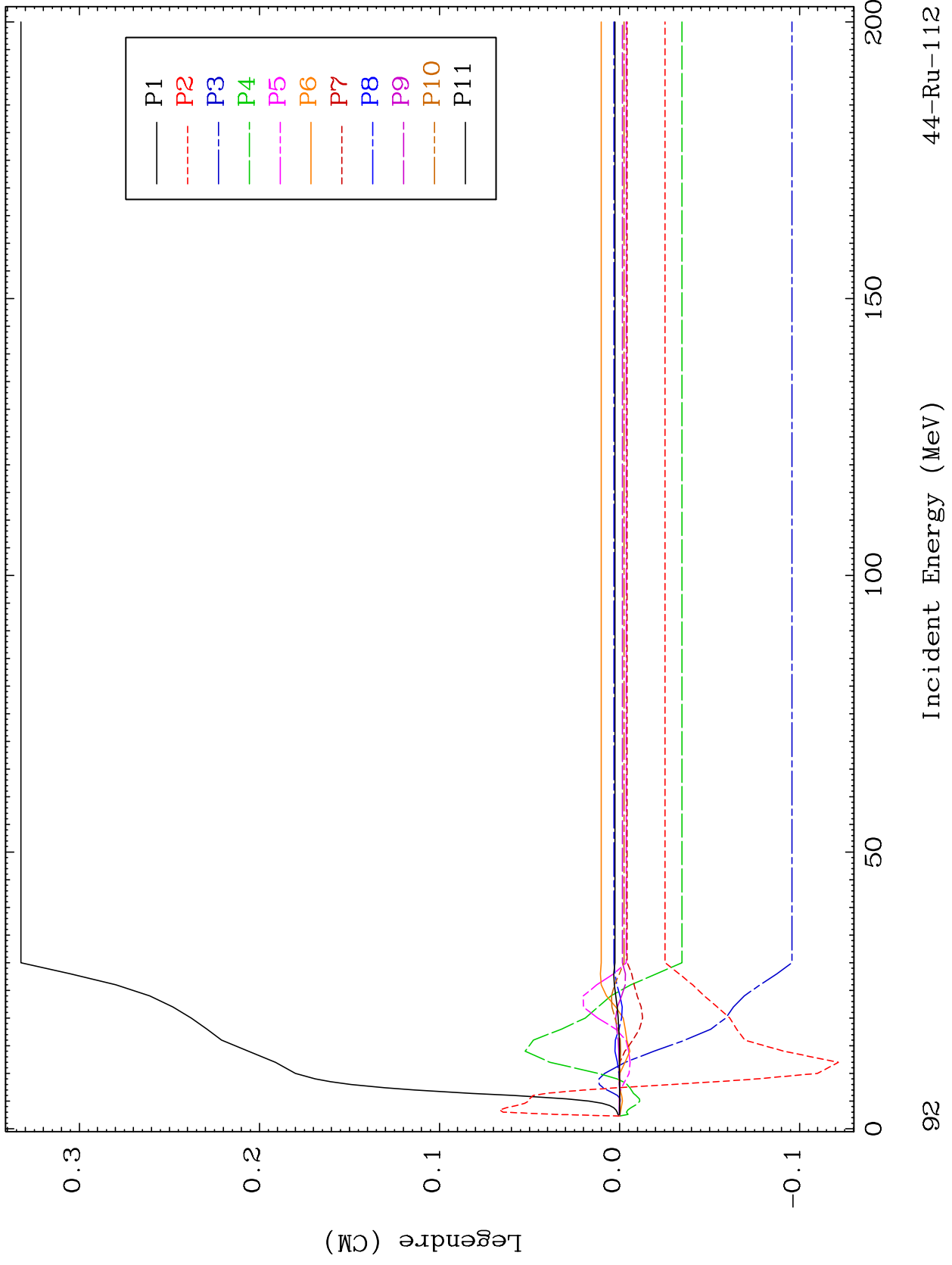
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



44-Ru-112

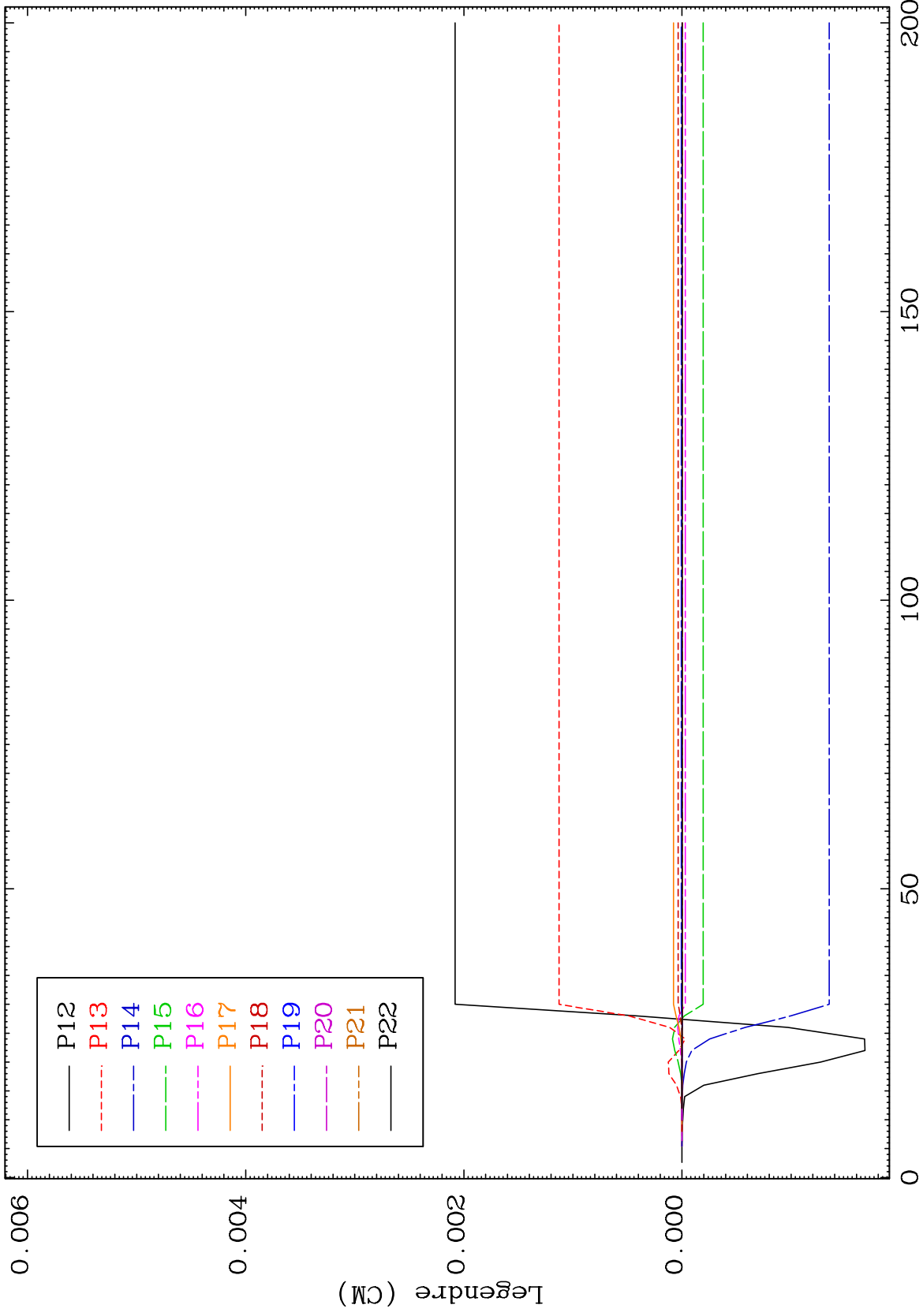
Incident Energy (MeV)

92

MAT 4473

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

44-Ru-112



93

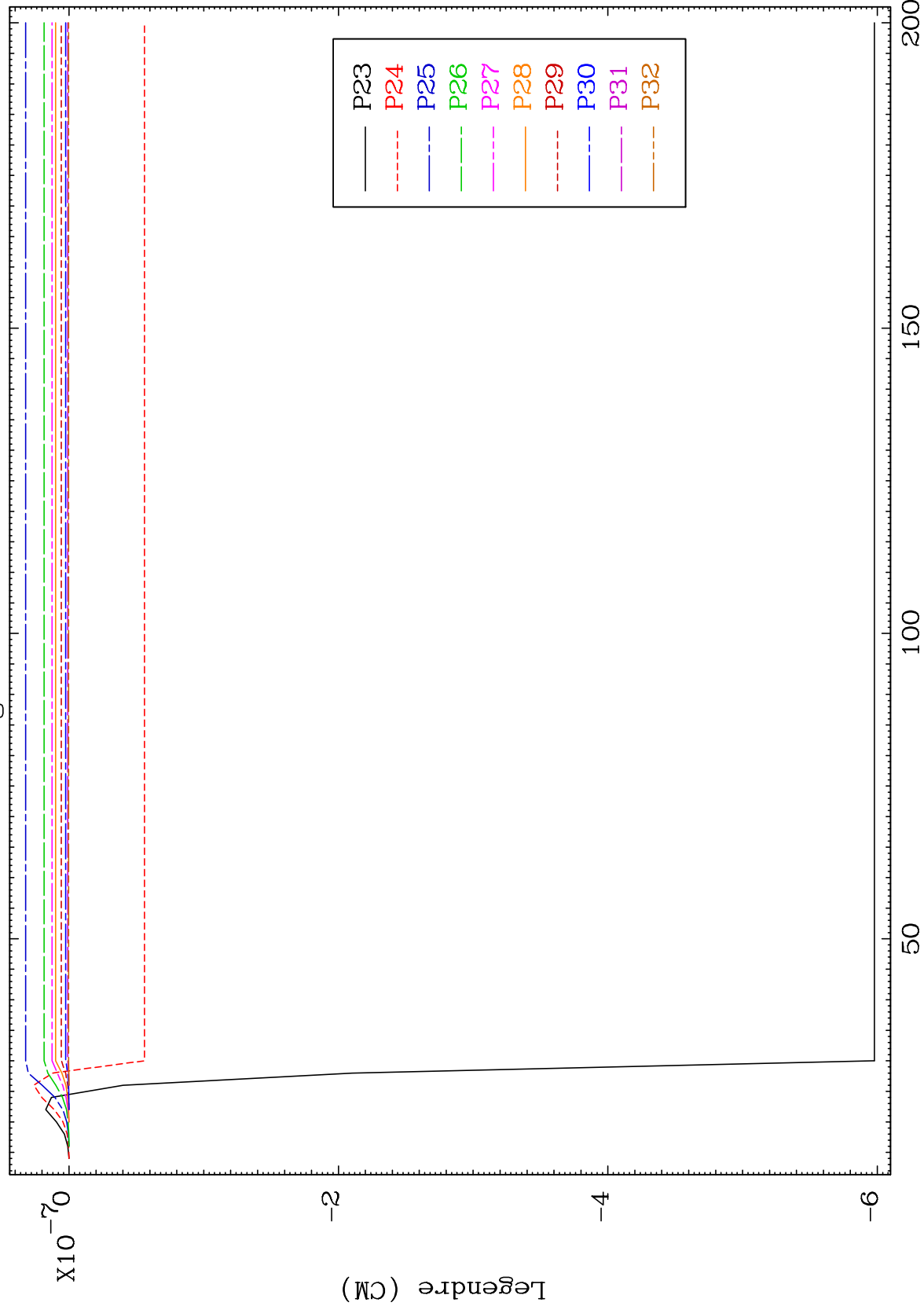
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



94

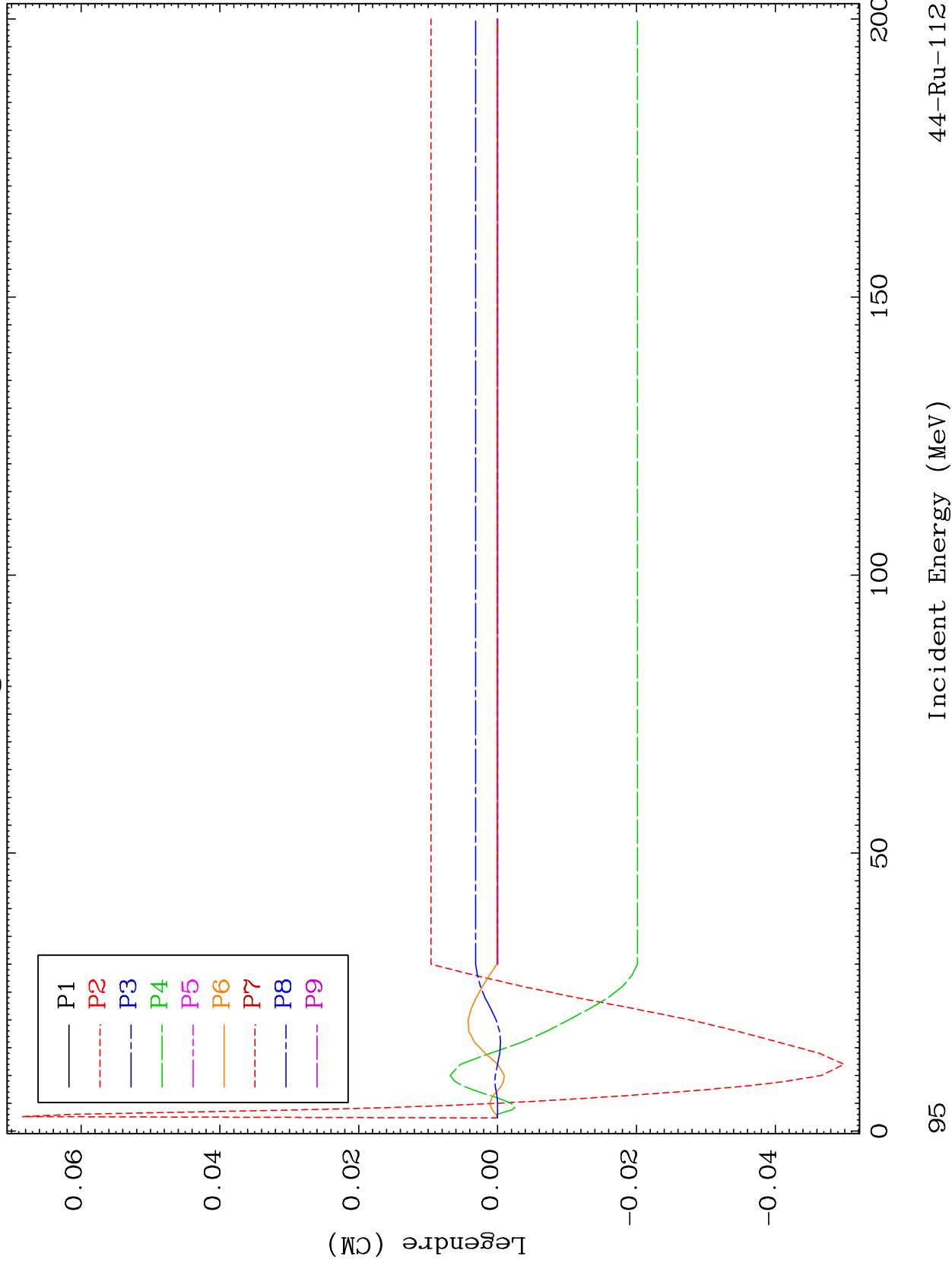
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



44-Ru-112

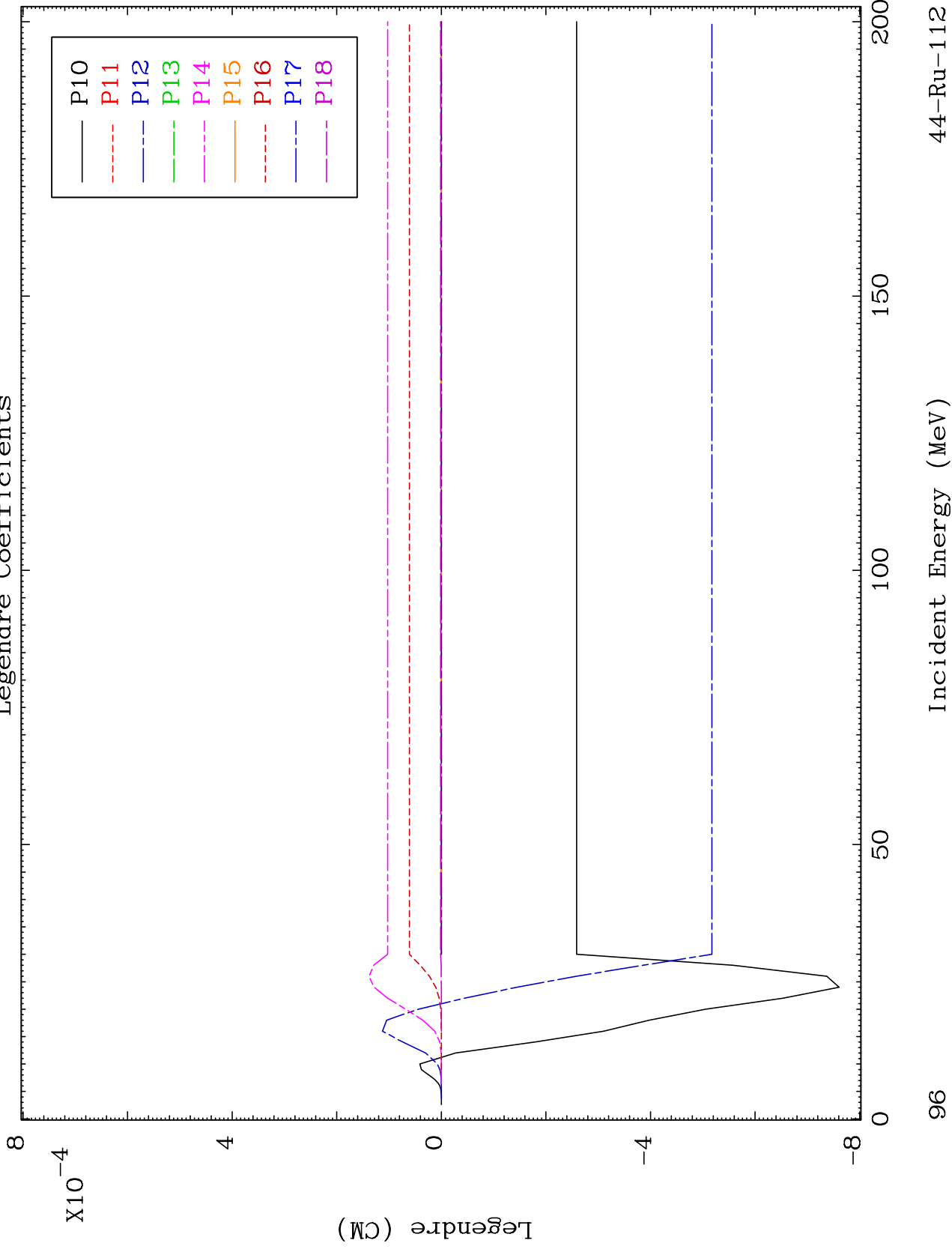
Incident Energy (MeV)

95

MAT 4473

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

44-Ru-112



96

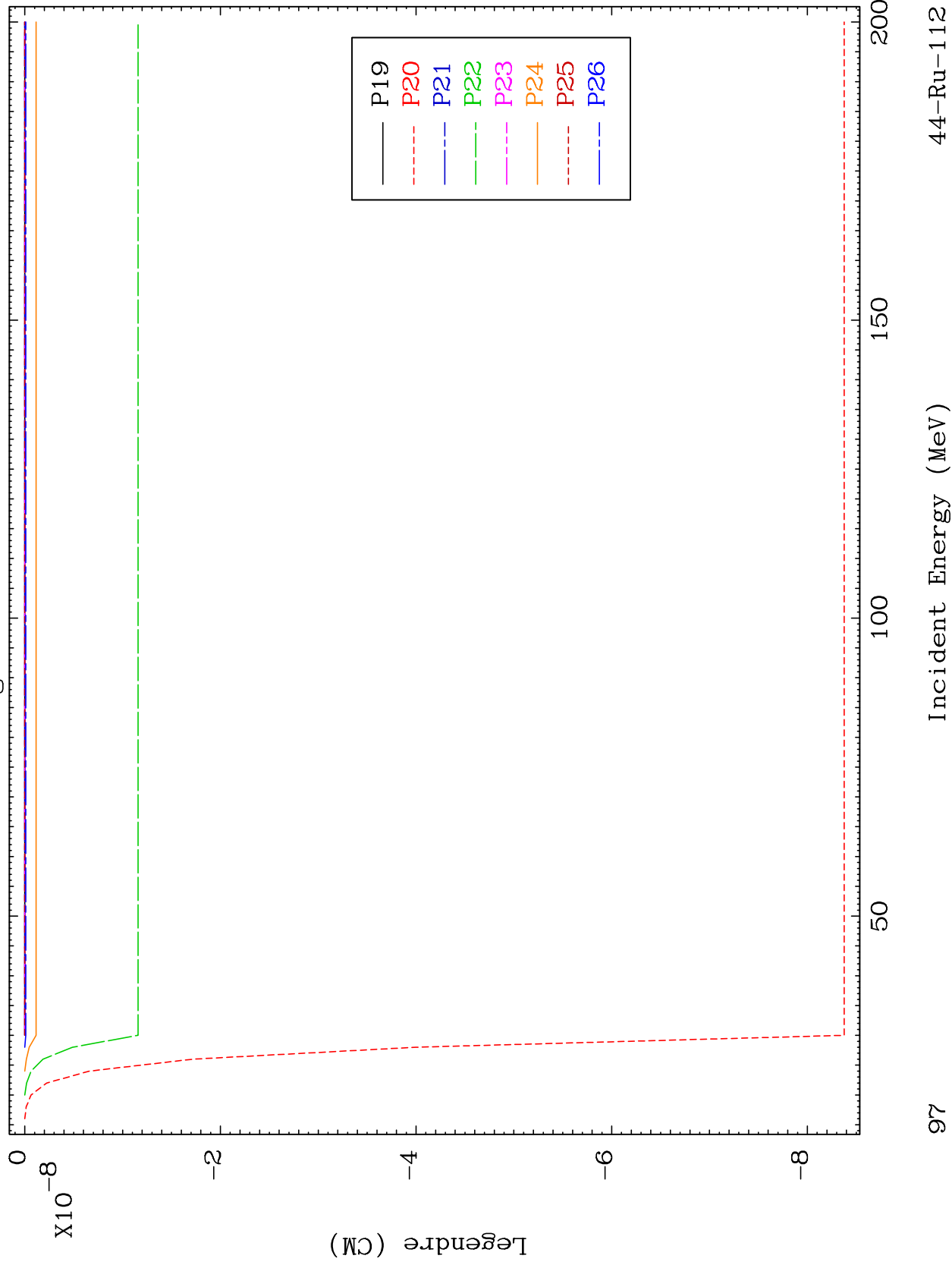
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



97

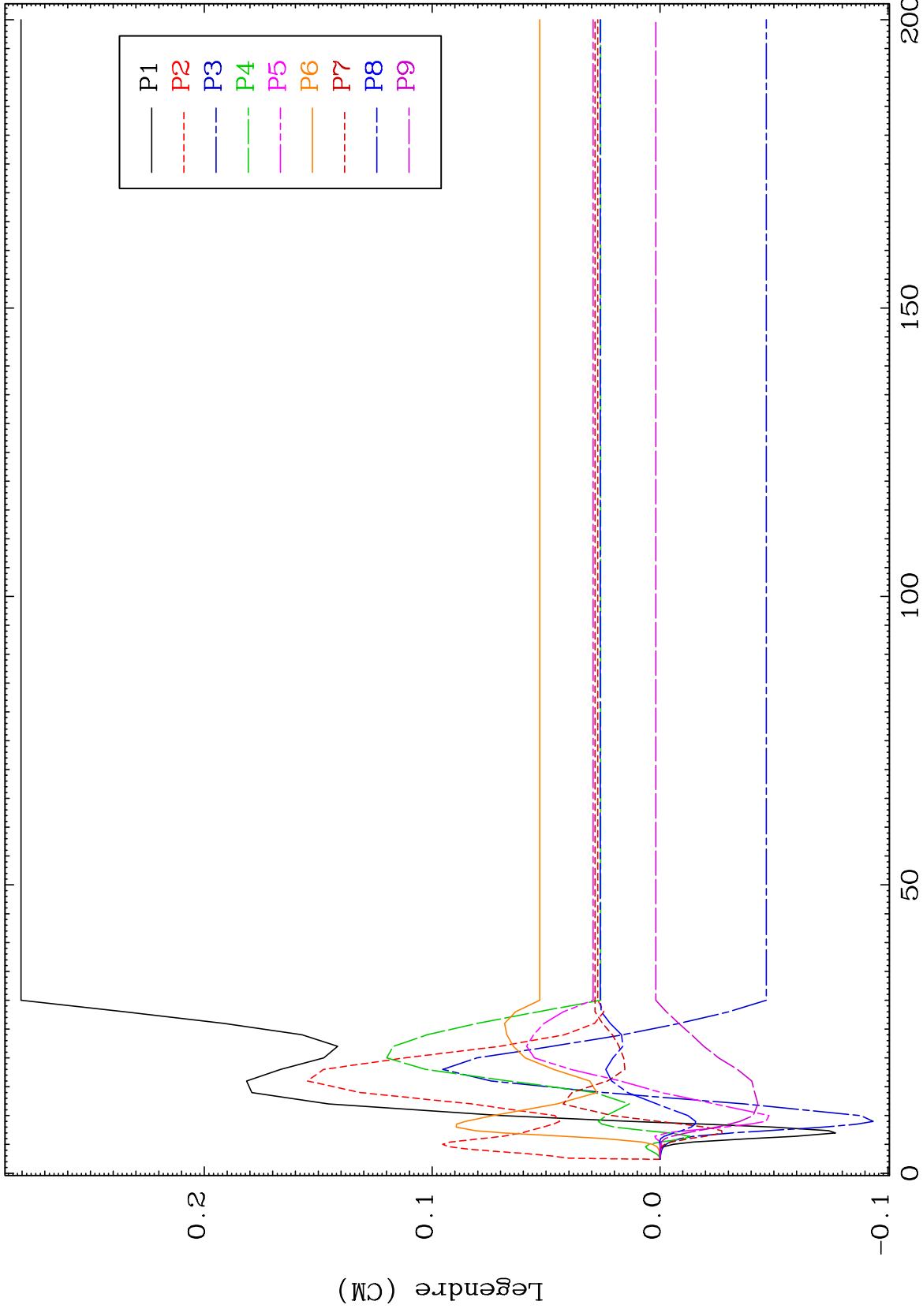
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



98

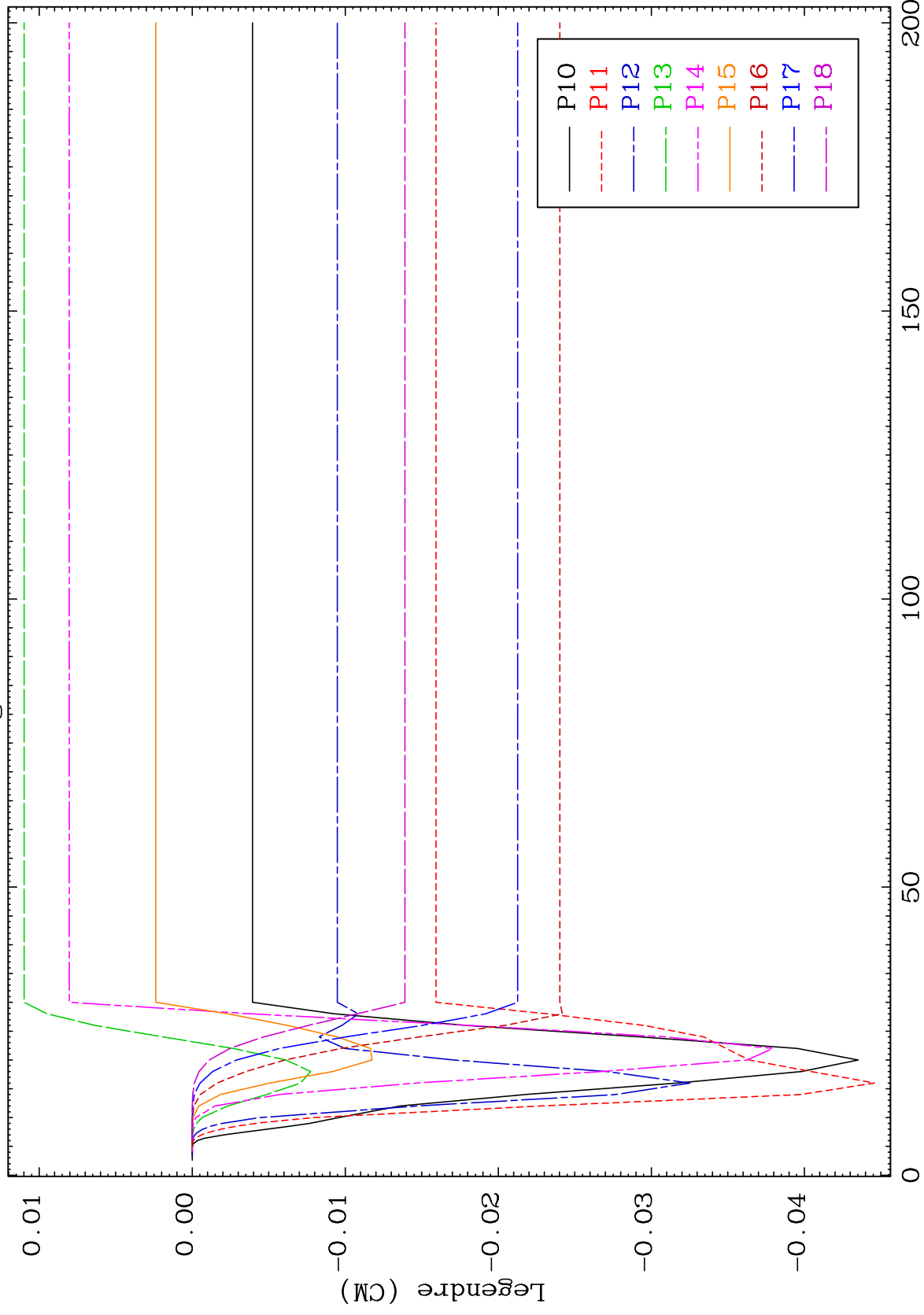
Incident Energy (MeV)

44-Ru-112

MAT 4473

44-Ru-112

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



99

Incident Energy (MeV)

44-Ru-112

