

Program EVALPLOT
(Version 2021-1)

by

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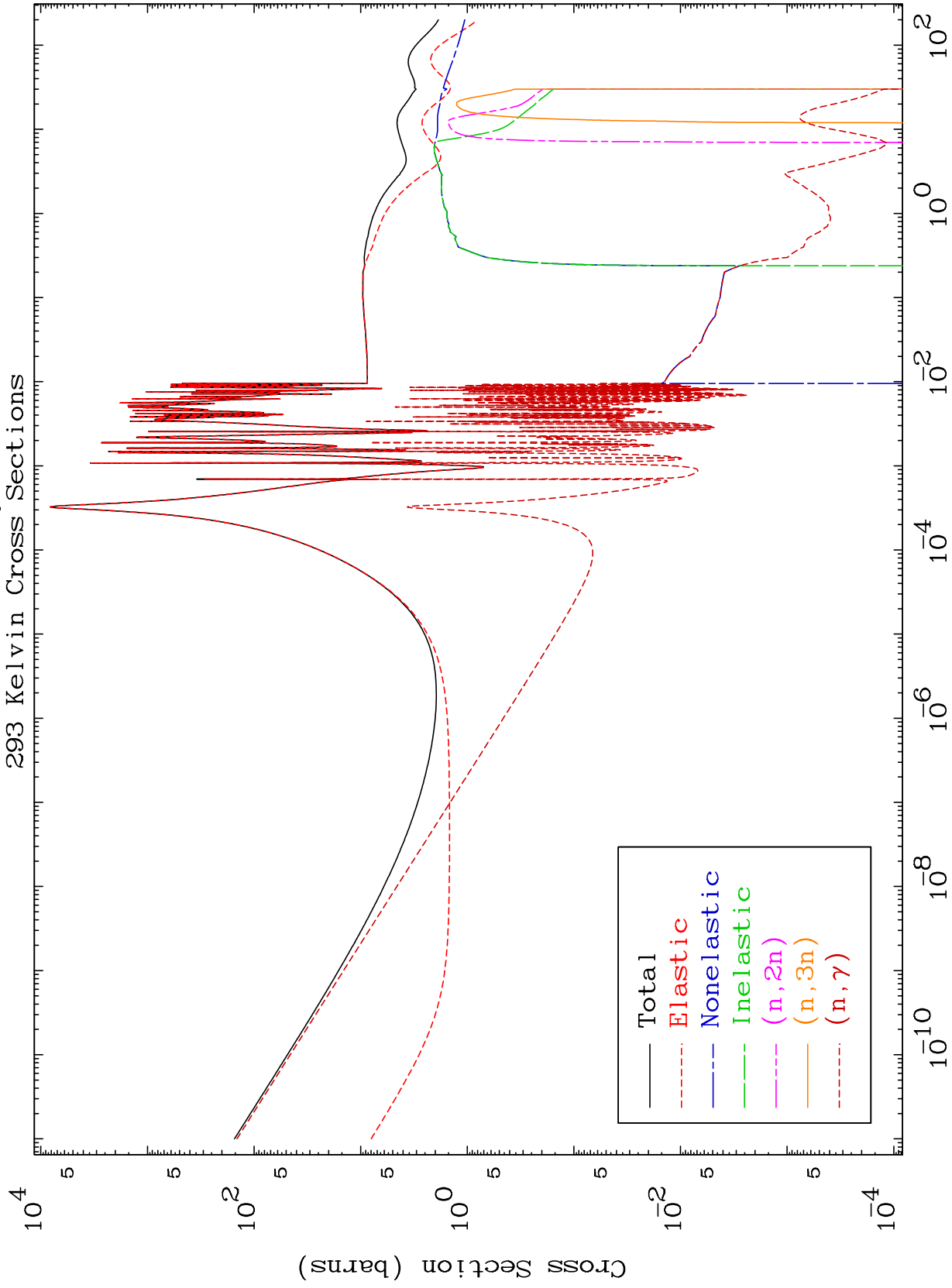
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4473

Neutron Major
293 Kelvin Cross Sections

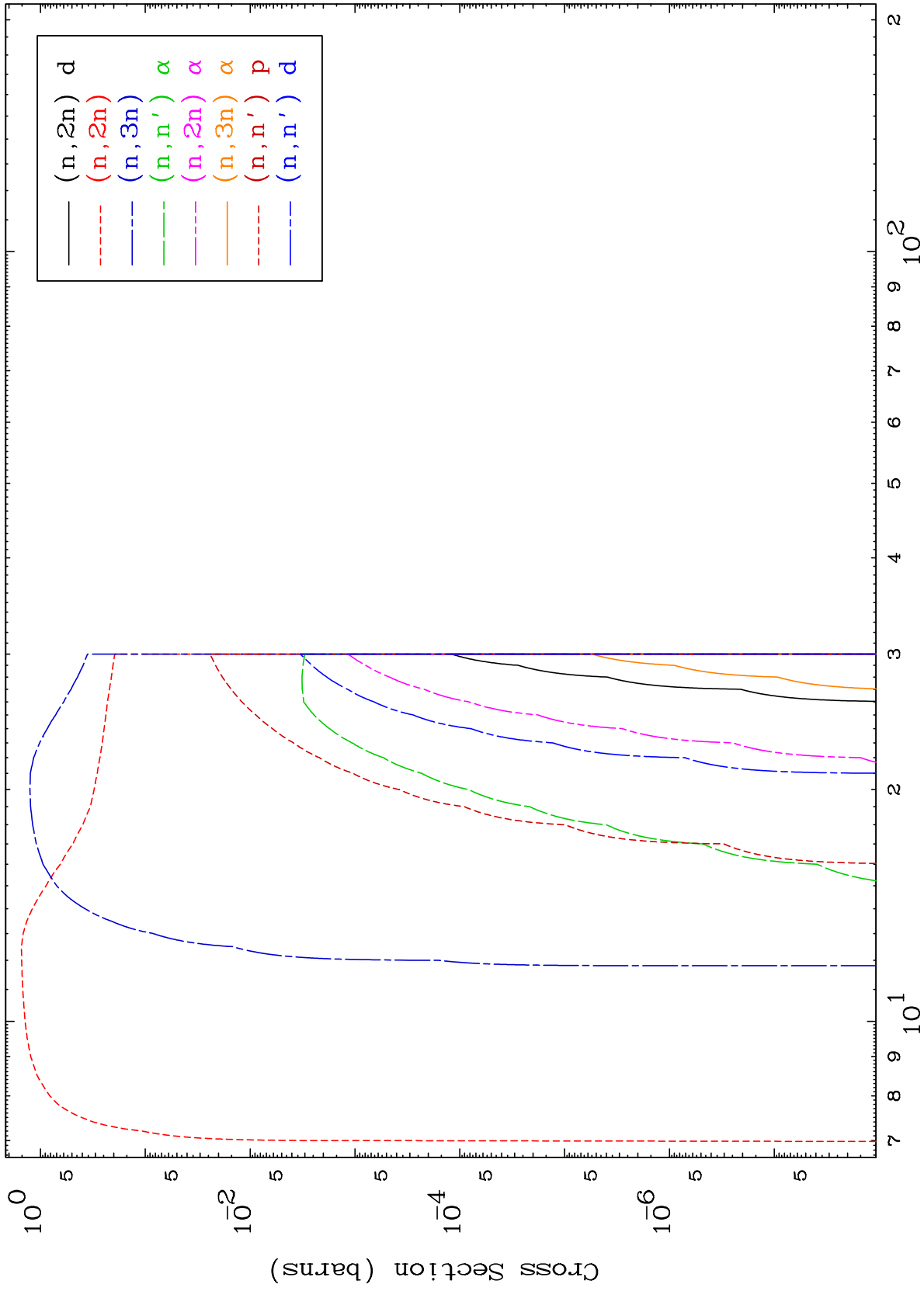
44-Ru-112



MAT 4473

Neutron Absorption
293 Kelvin Cross Sections

44-Ru-112



2

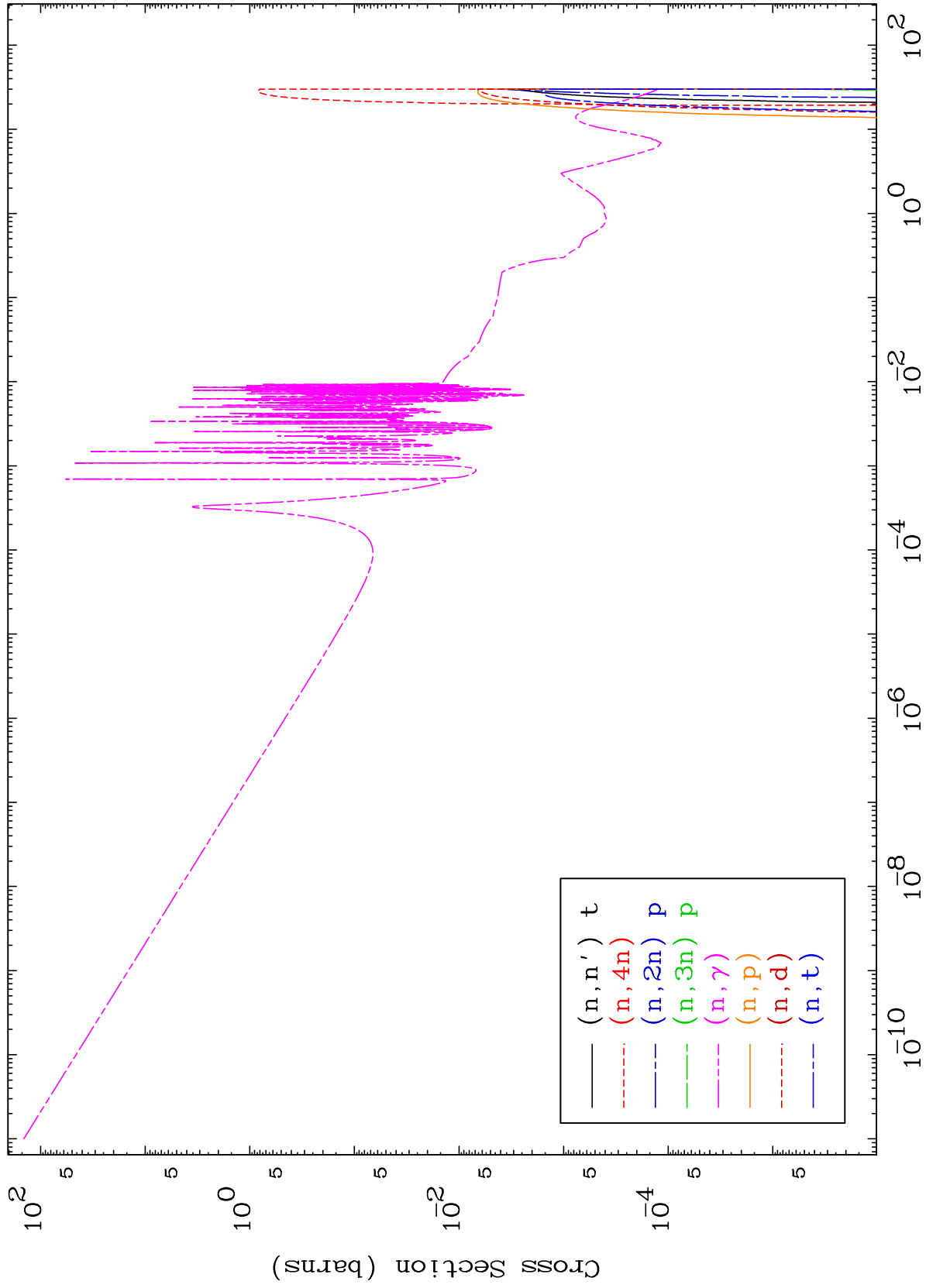
Incident Energy (MeV)

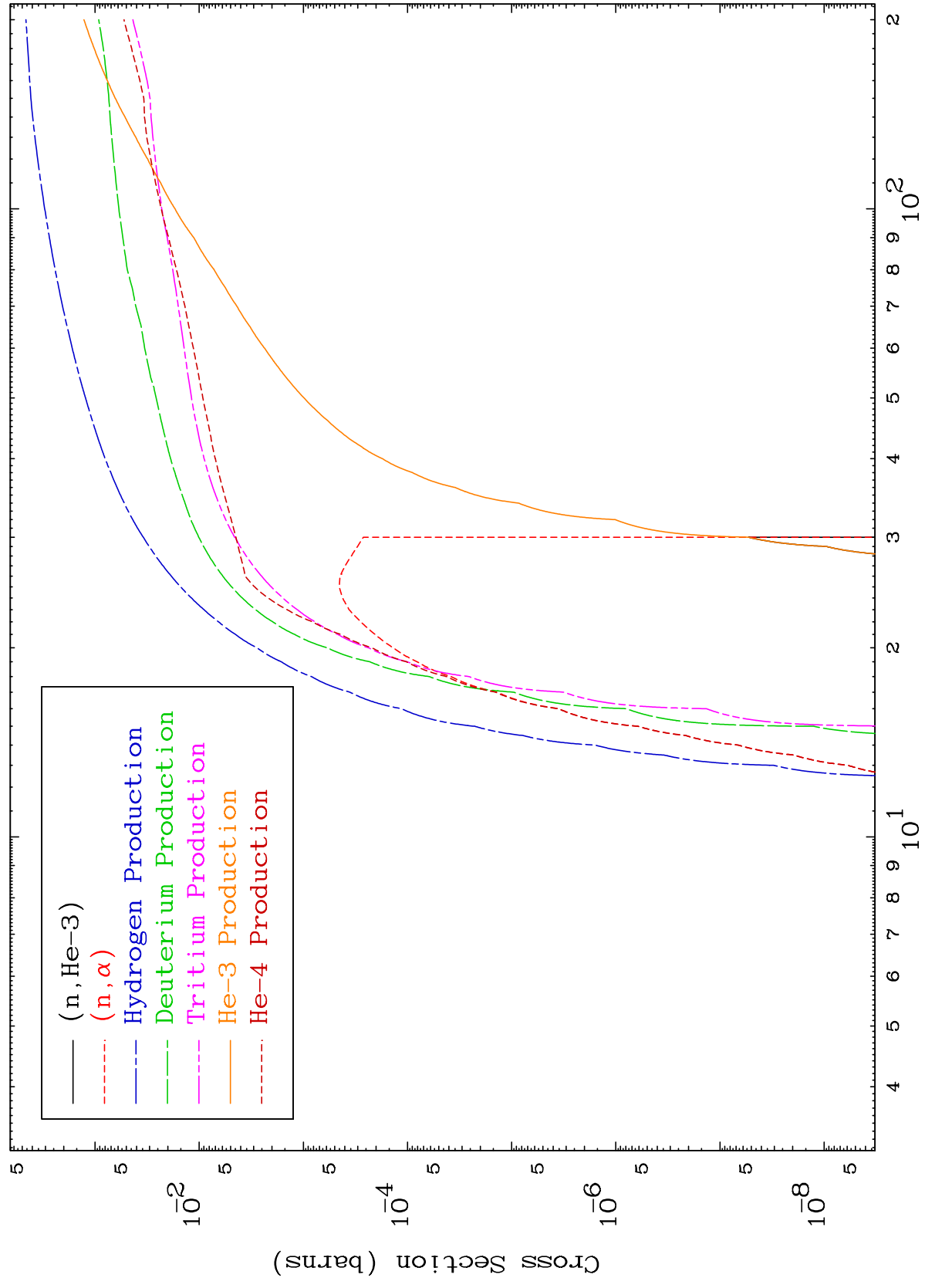
44-Ru-112

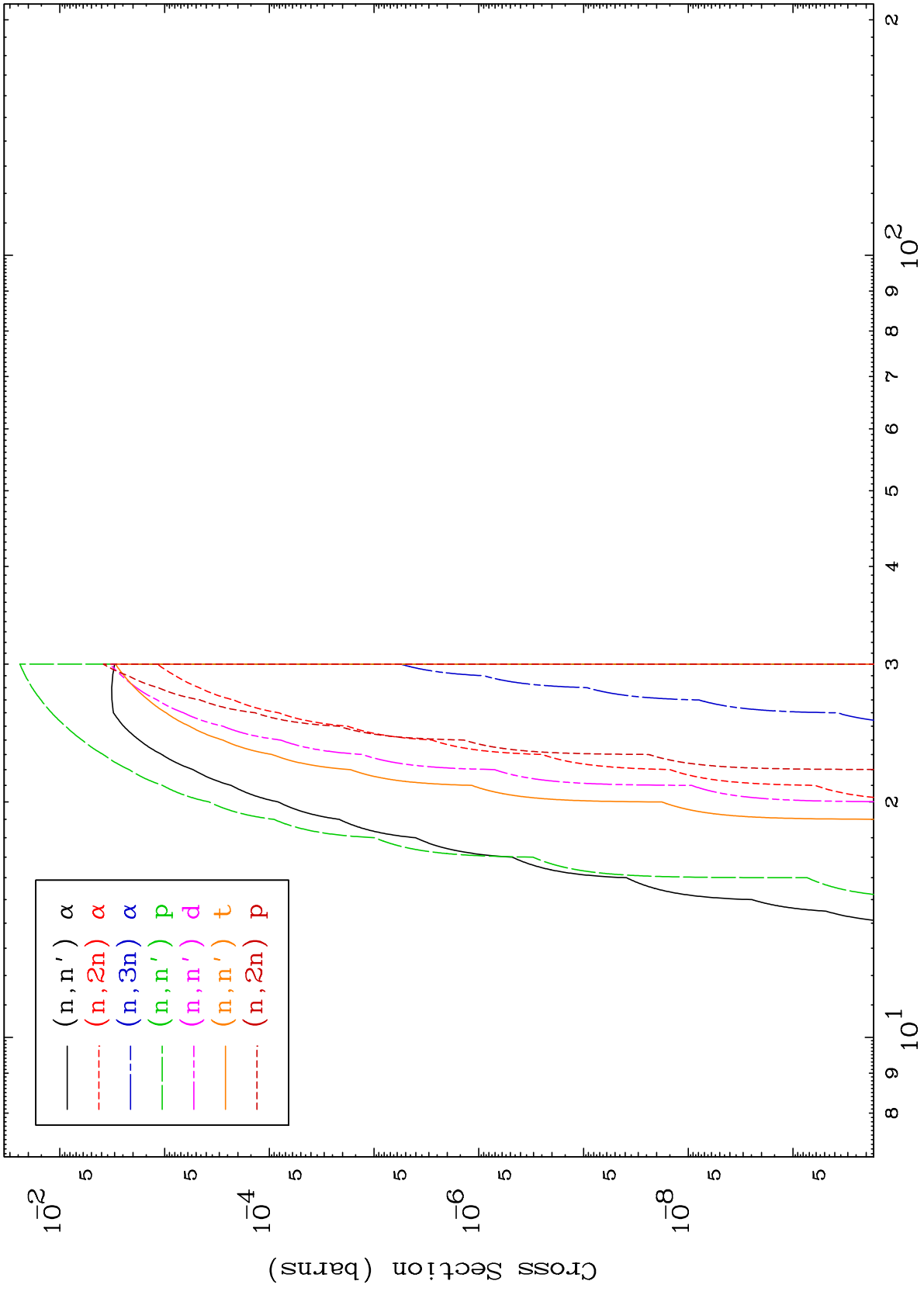
MAT 4473

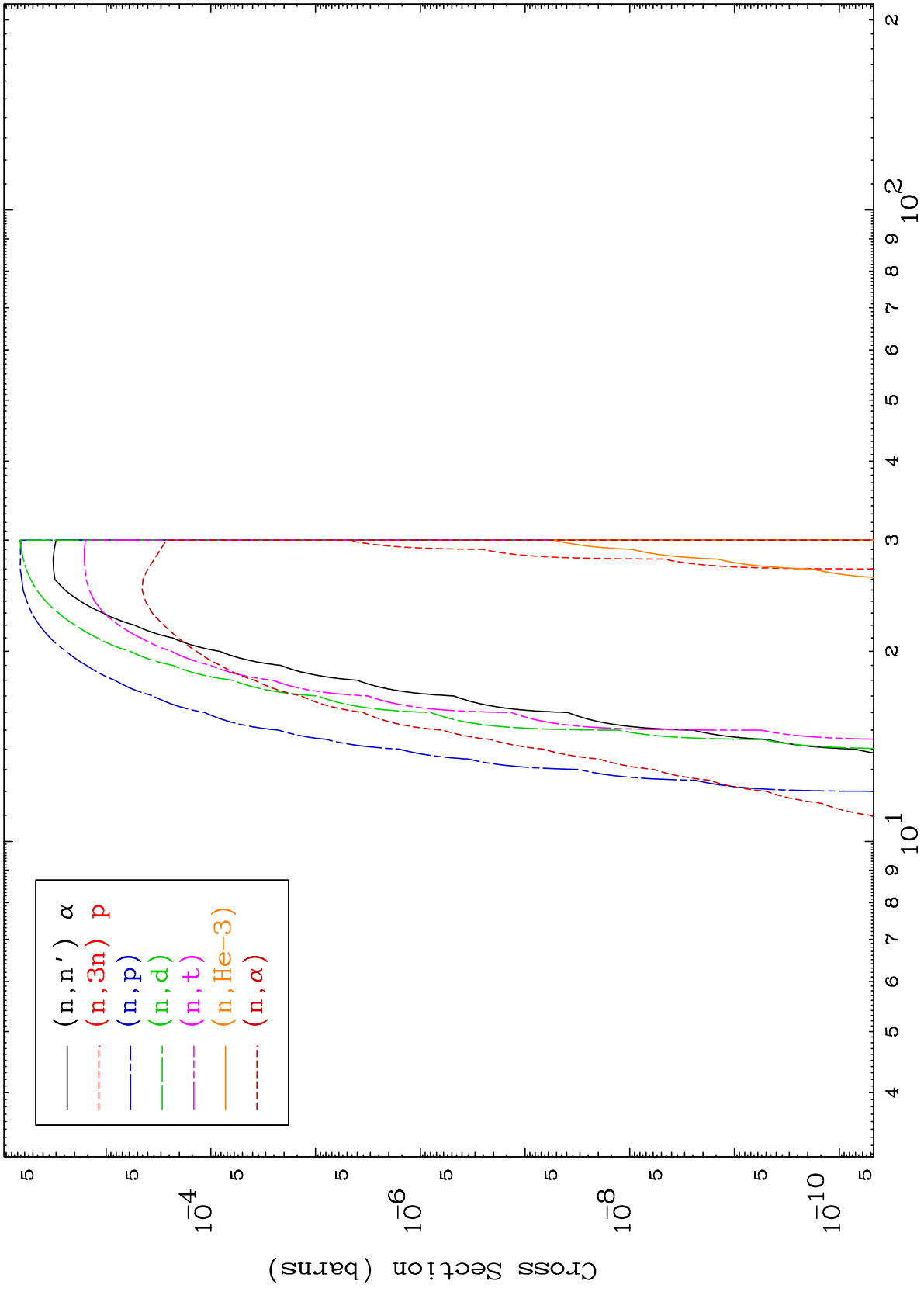
Neutron Absorption
293 Kelvin Cross Sections

44-Ru-112





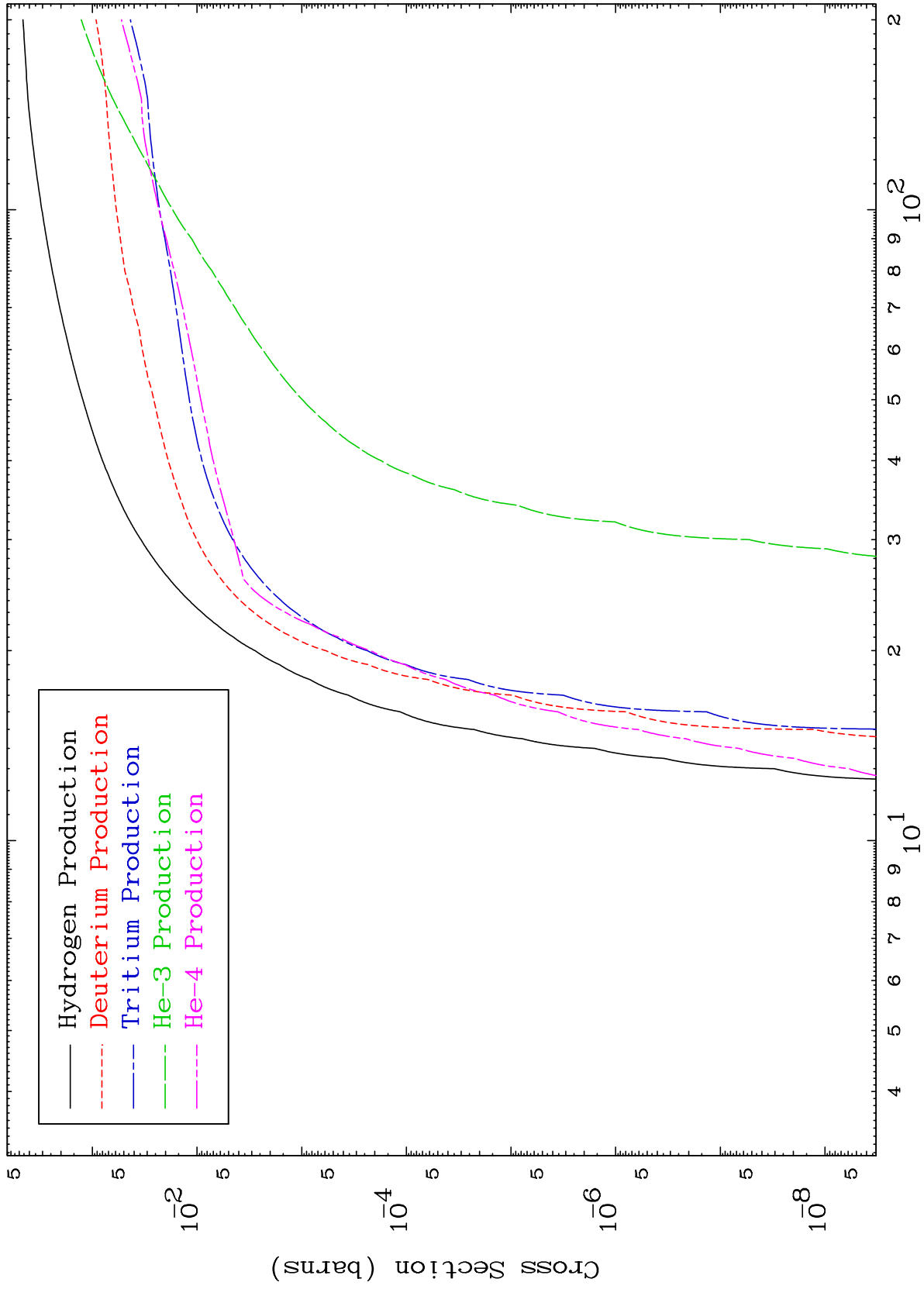




MAT 4473

Particle Production
293 Kelvin Cross Sections

44-Ru-112



7

Incident Energy (MeV)

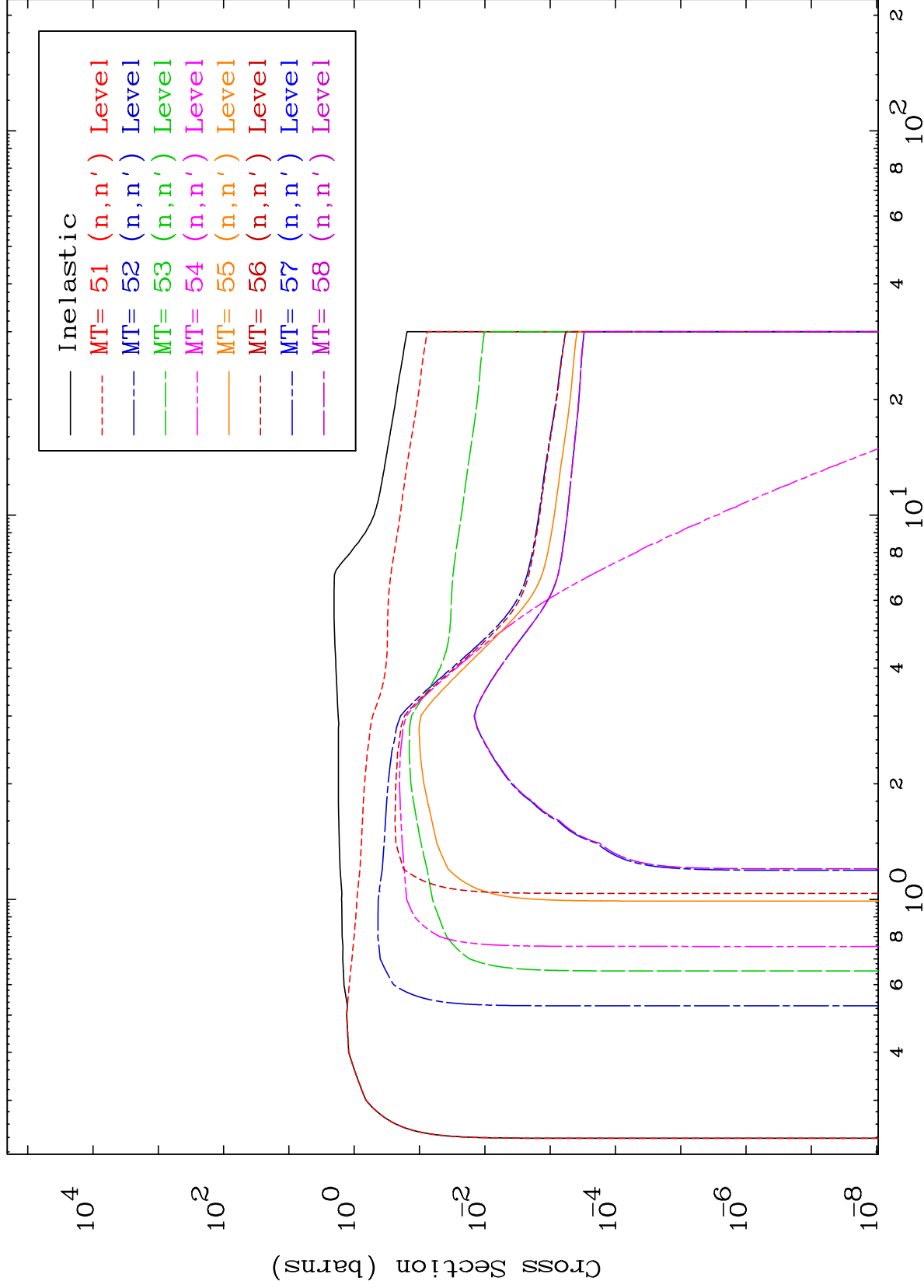
44-Ru-112

MAT 4473

(n,n') Levels

44-Ru-112

293 Kelvin Cross Sections



8

Incident Energy (MeV)

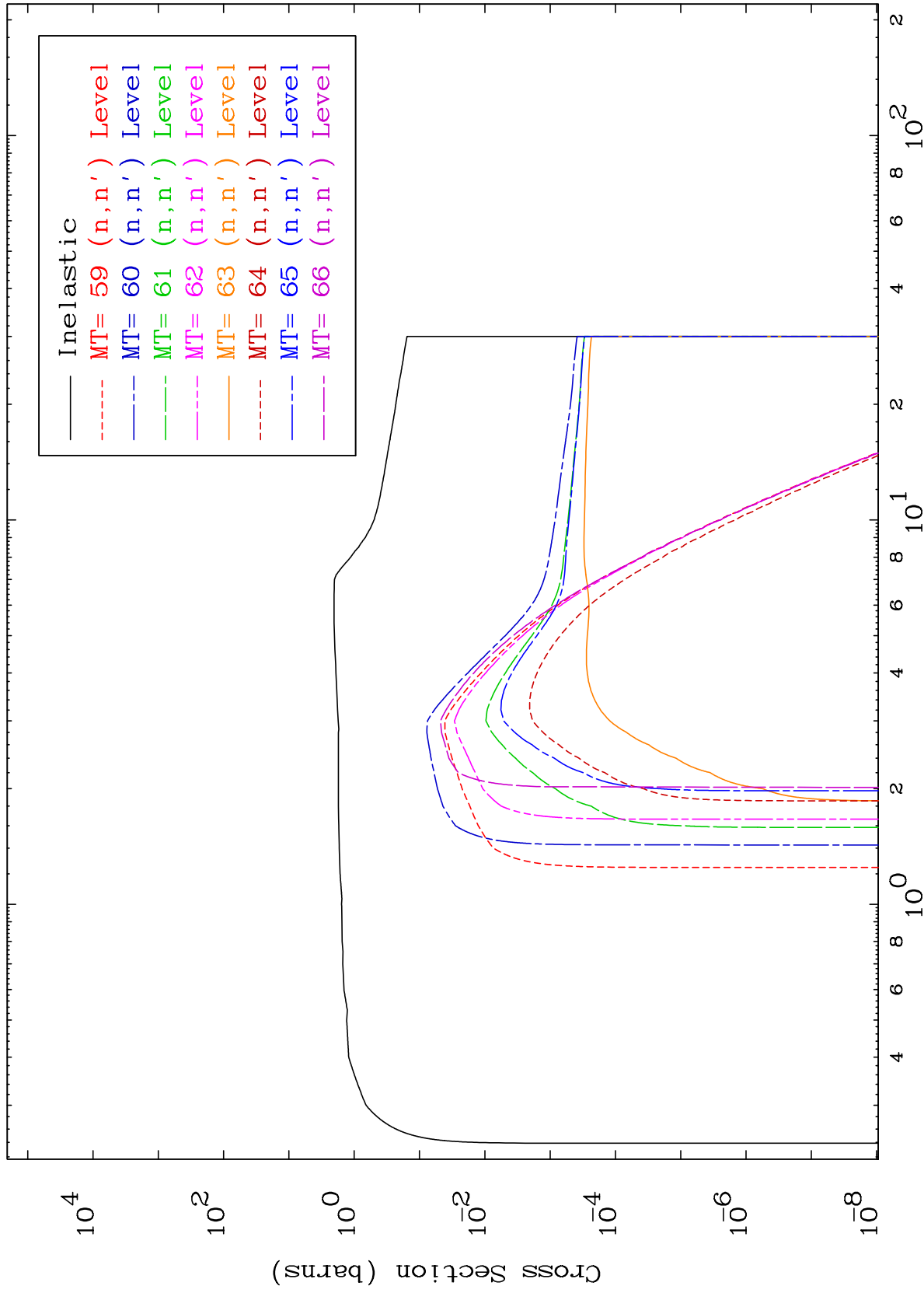
44-Ru-112

MAT 4473

(n,n') Levels

44-Ru-112

293 Kelvin Cross Sections

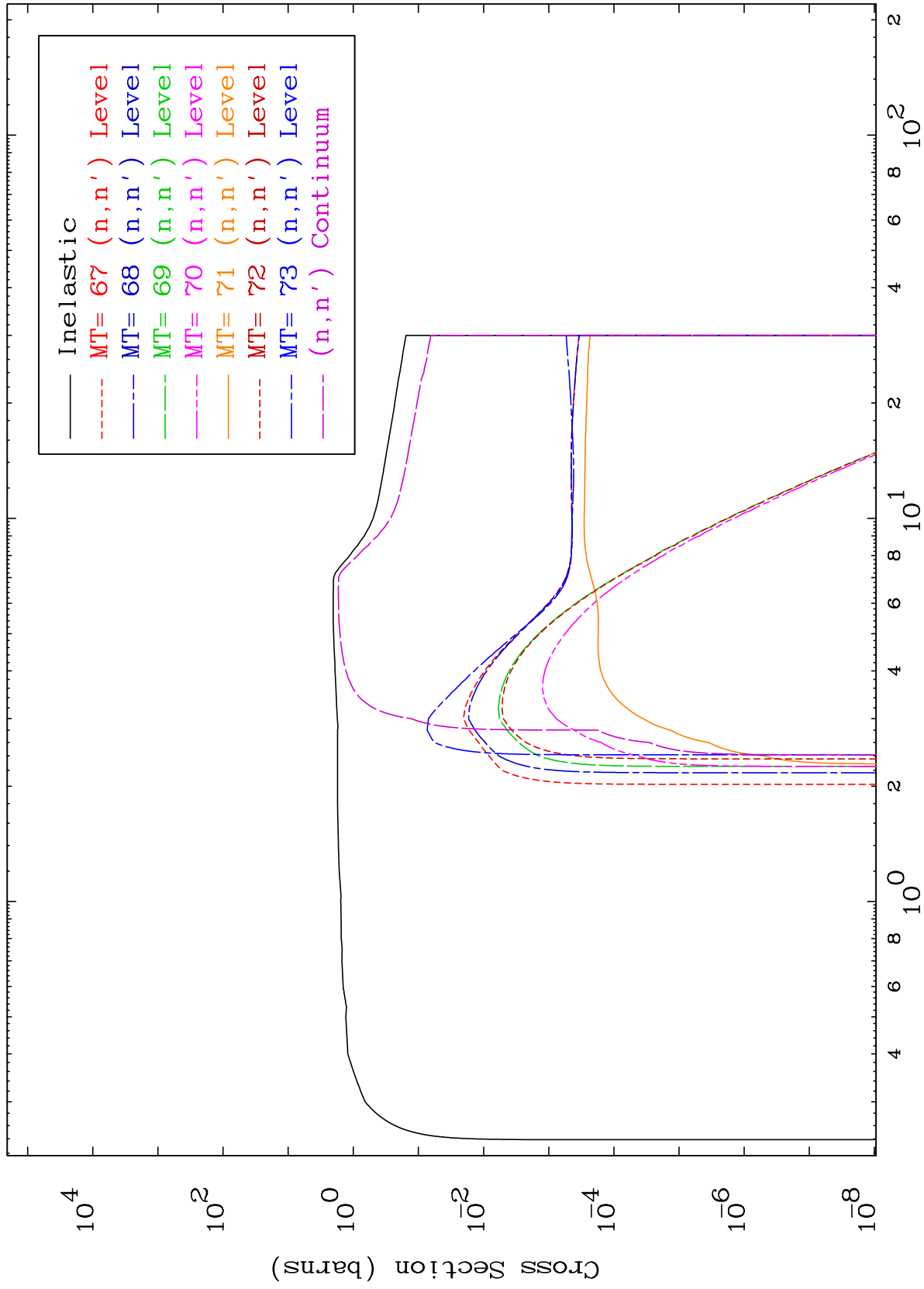


MAT 4473

(n,n') Levels

293 Kelvin Cross Sections

44-Ru-112



10

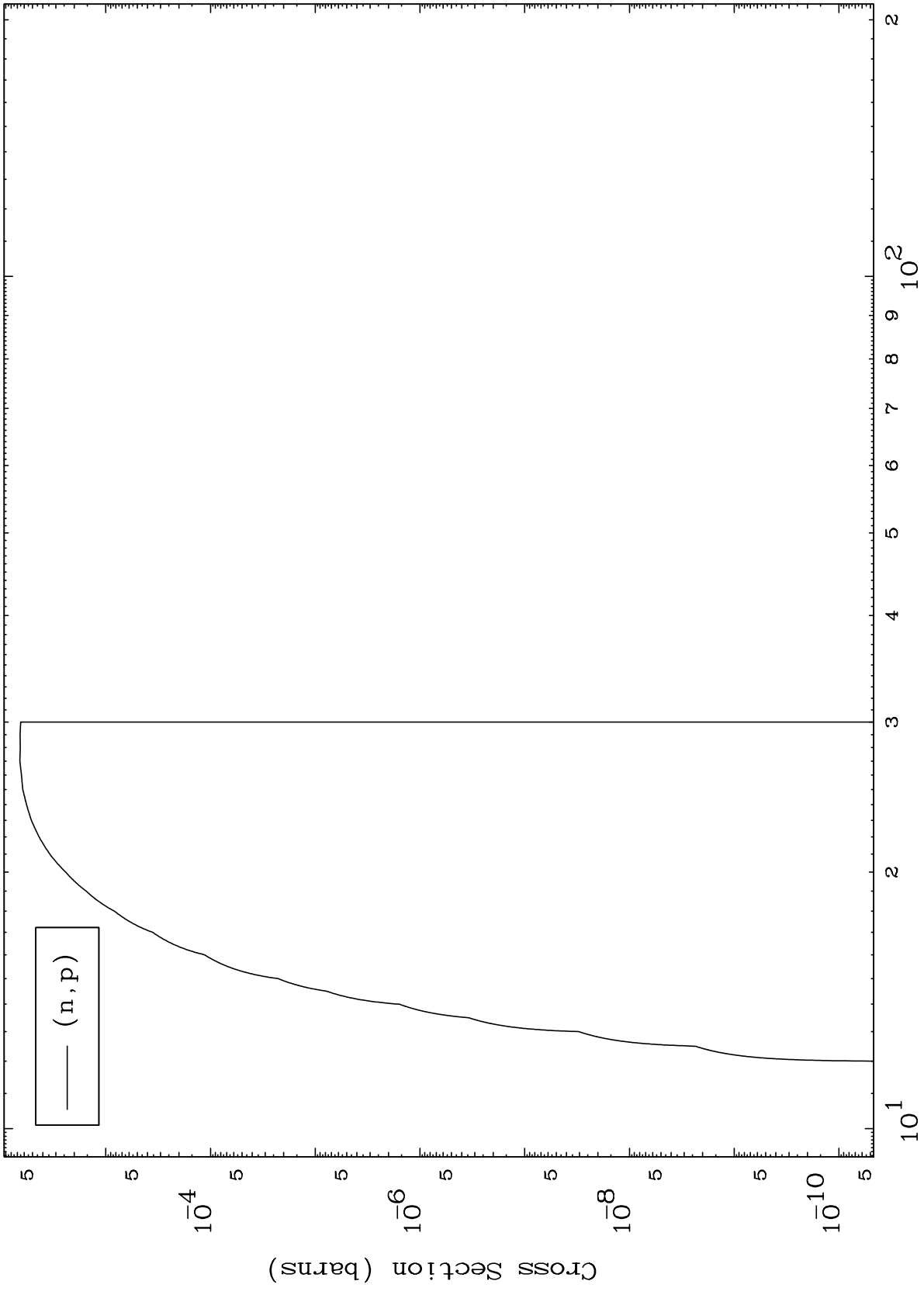
Incident Energy (MeV)

44-Ru-112

MAT 4473

(n,p) Levels
293 Kelvin Cross Sections

44-Ru-112



11

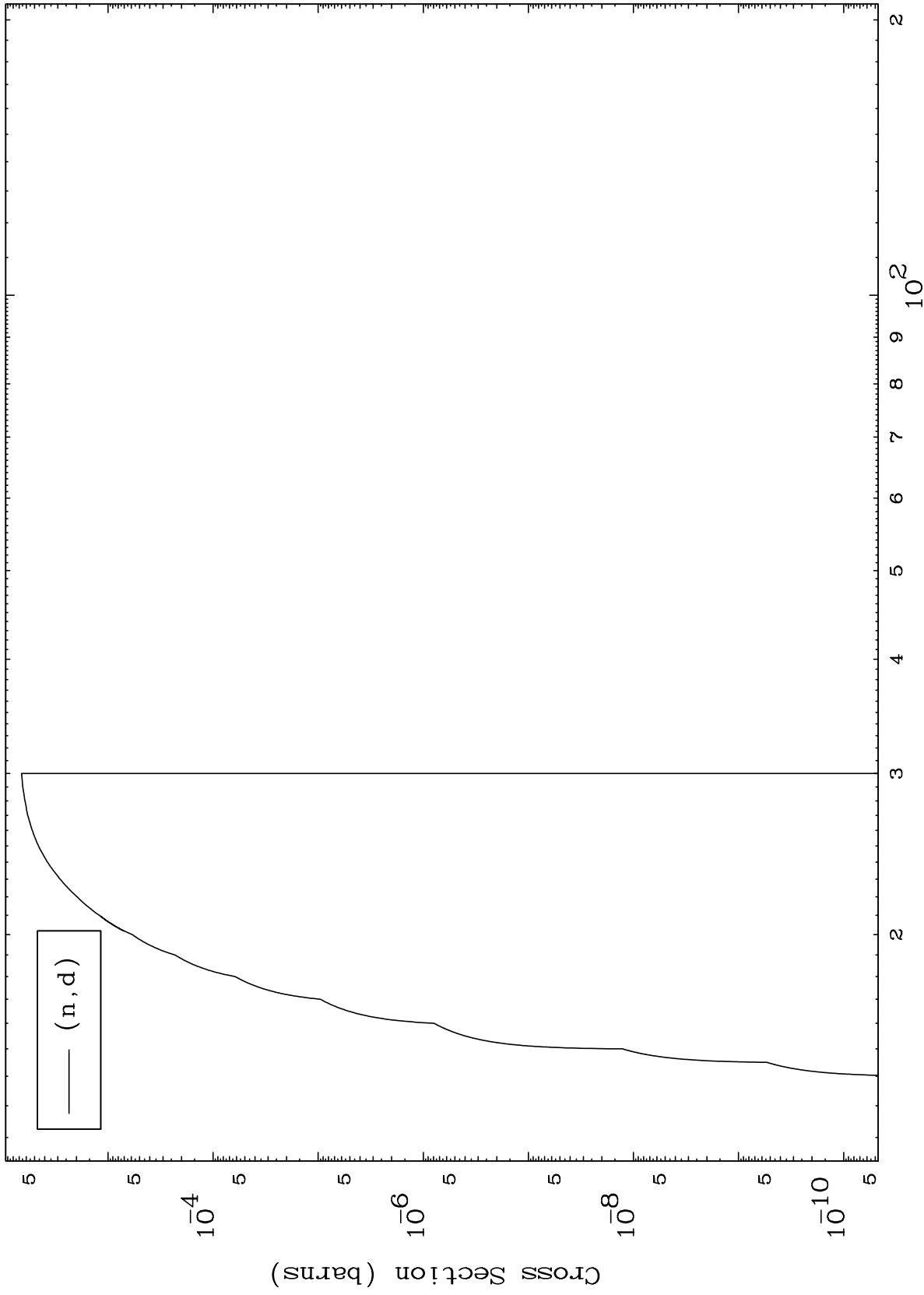
Incident Energy (MeV)

44-Ru-112

MAT 4473

(n,d) Levels
293 Kelvin Cross Sections

44-Ru-112



12

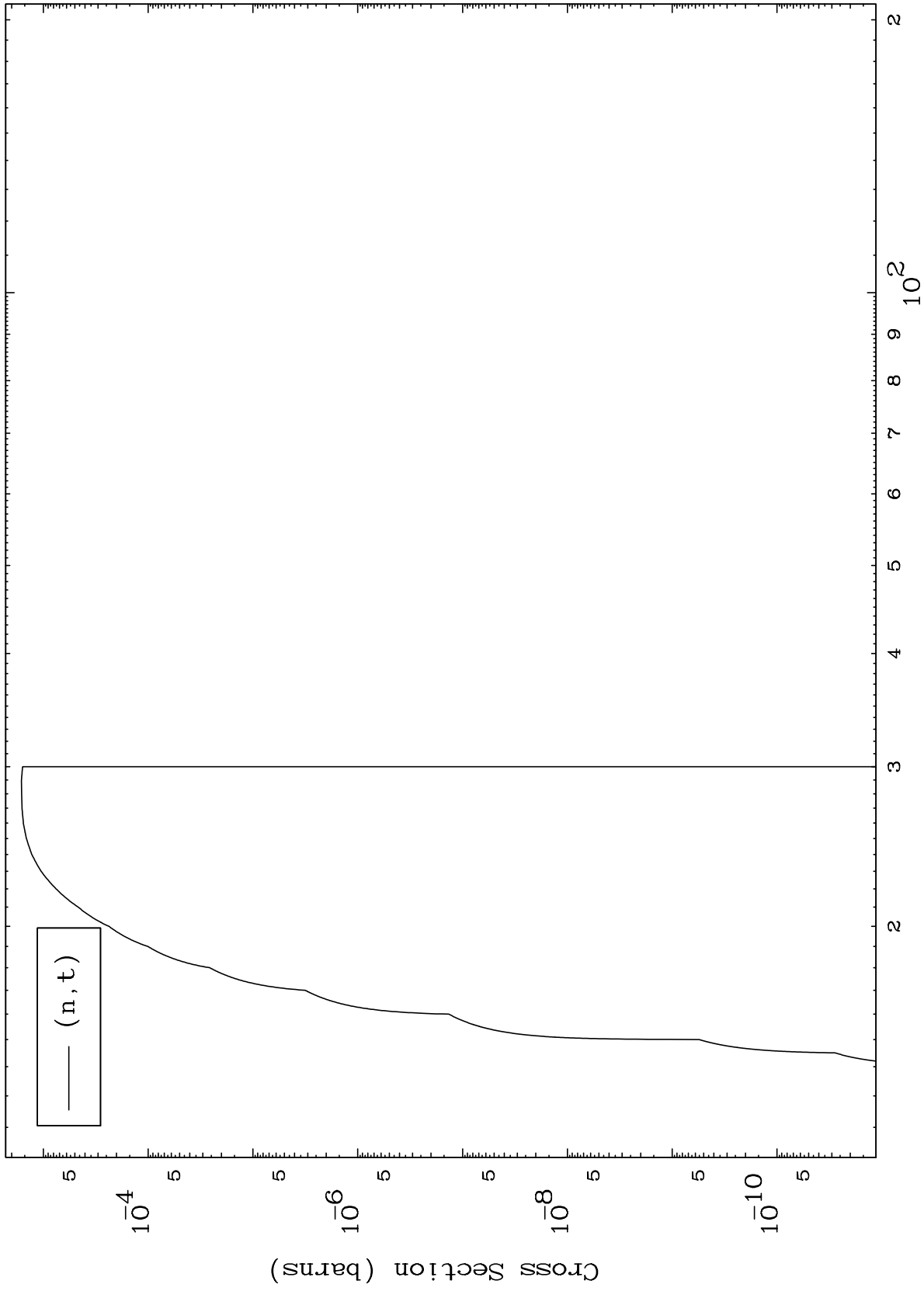
Incident Energy (MeV)

44-Ru-112

MAT 4473

(n,t) Levels
293 Kelvin Cross Sections

44-Ru-112



13

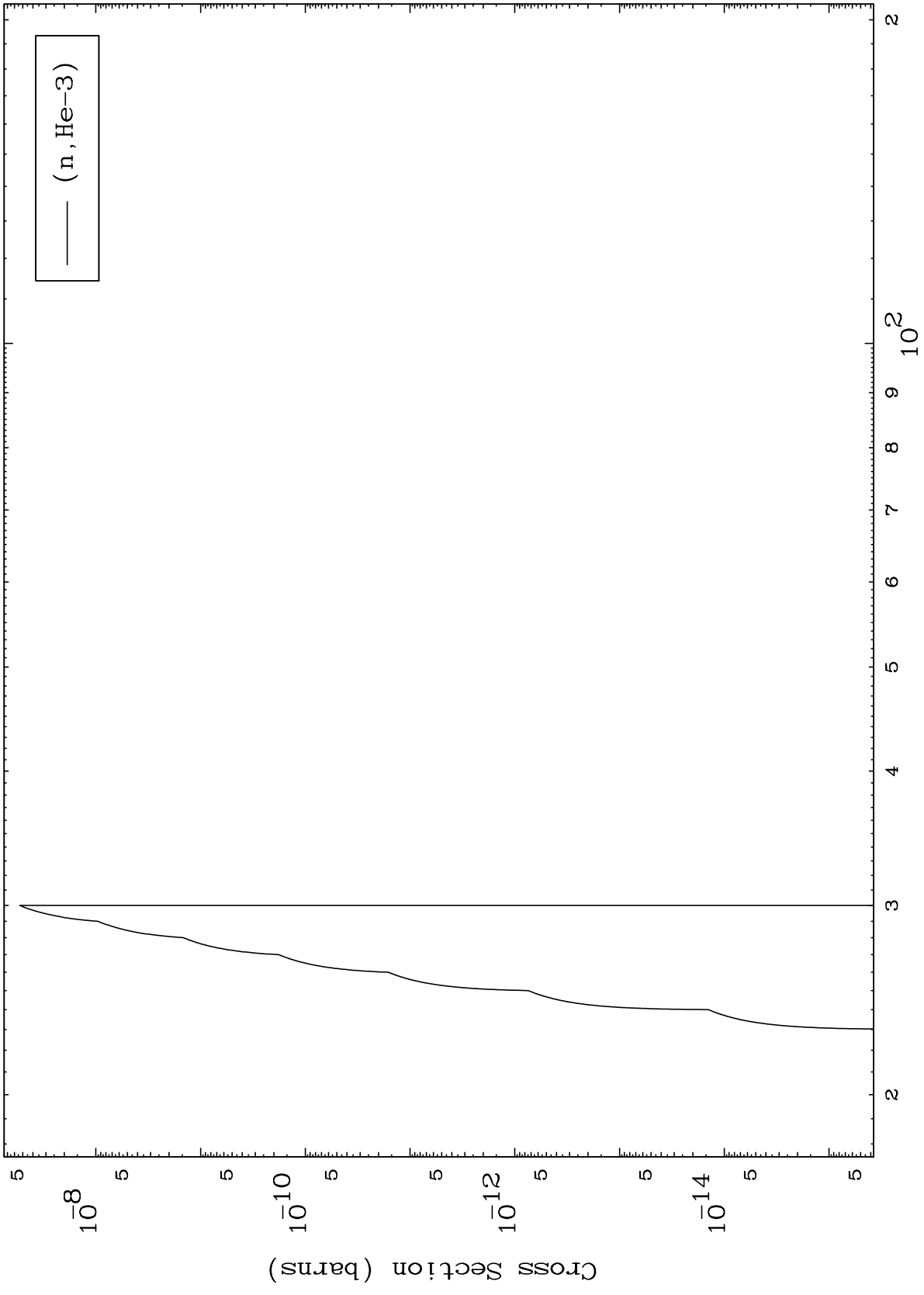
Incident Energy (MeV)

44-Ru-112

MAT 4473

(n,He3) Levels
293 Kelvin Cross Sections

44-Ru-112



14

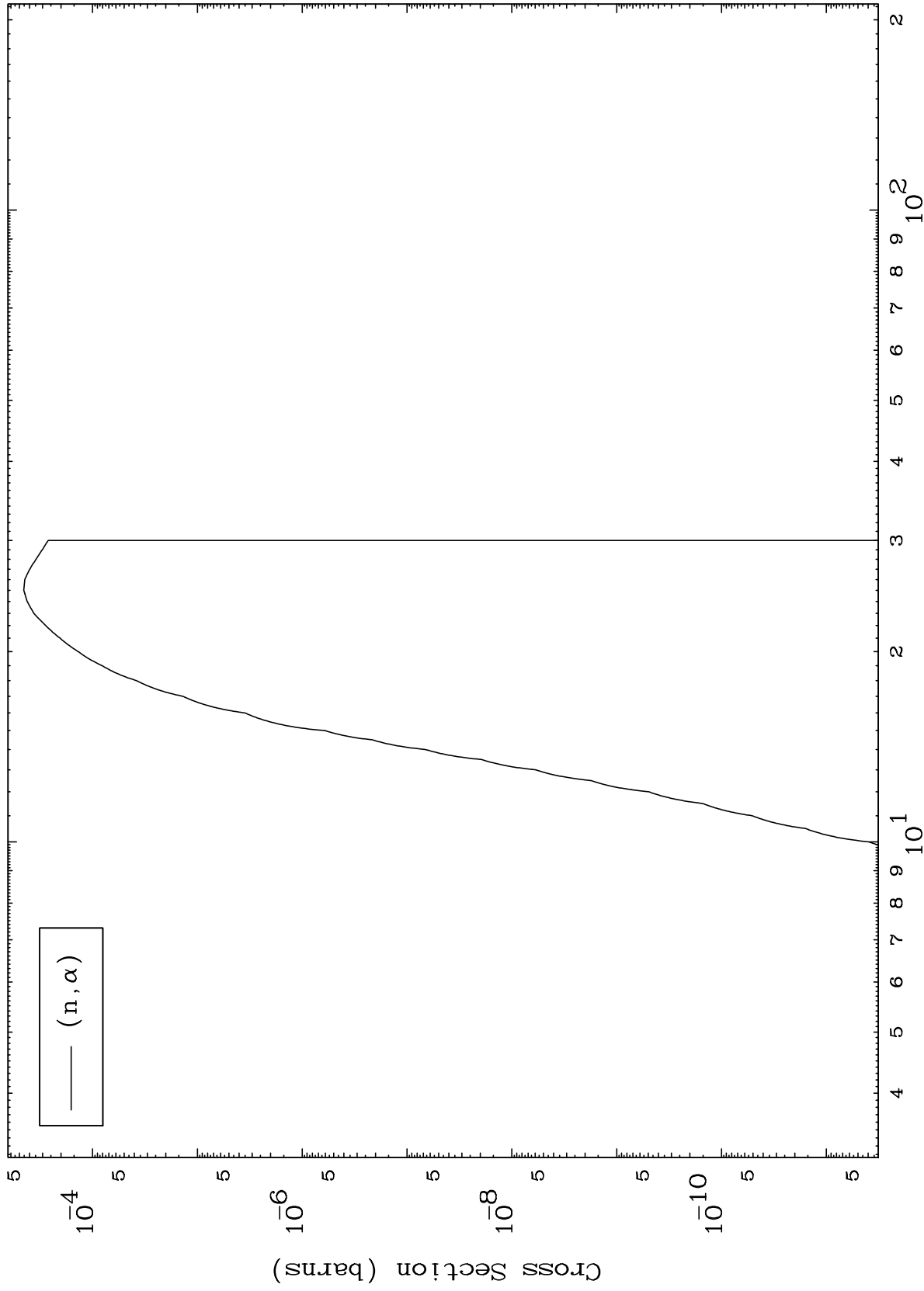
Incident Energy (MeV)

44-Ru-112

MAT 4473

(n,α) Levels
293 Kelvin Cross Sections

44-Ru-112



15

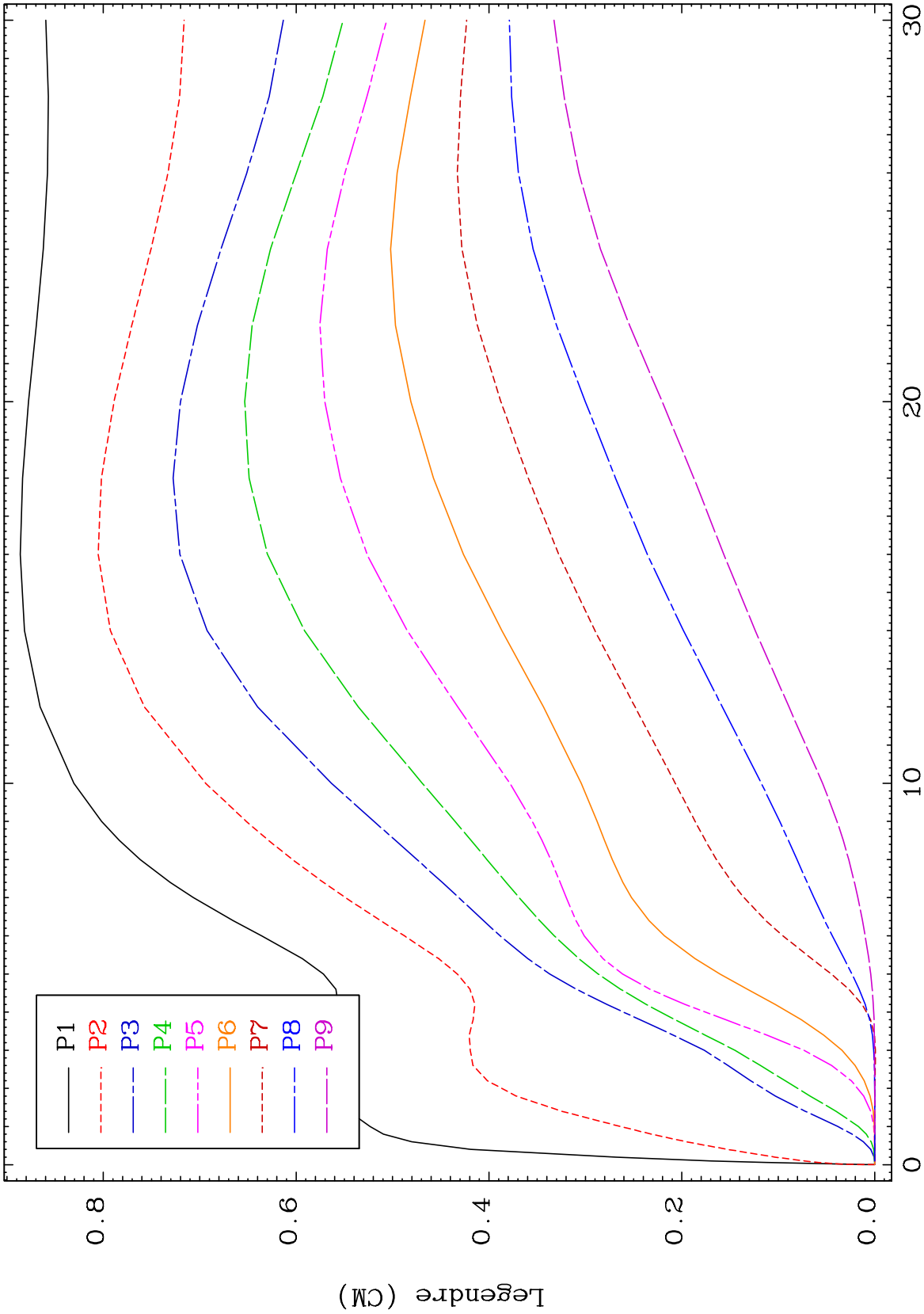
Incident Energy (MeV)

44-Ru-112

MAT 4473

Elastic Legendre Coefficients

44-Ru-112



16

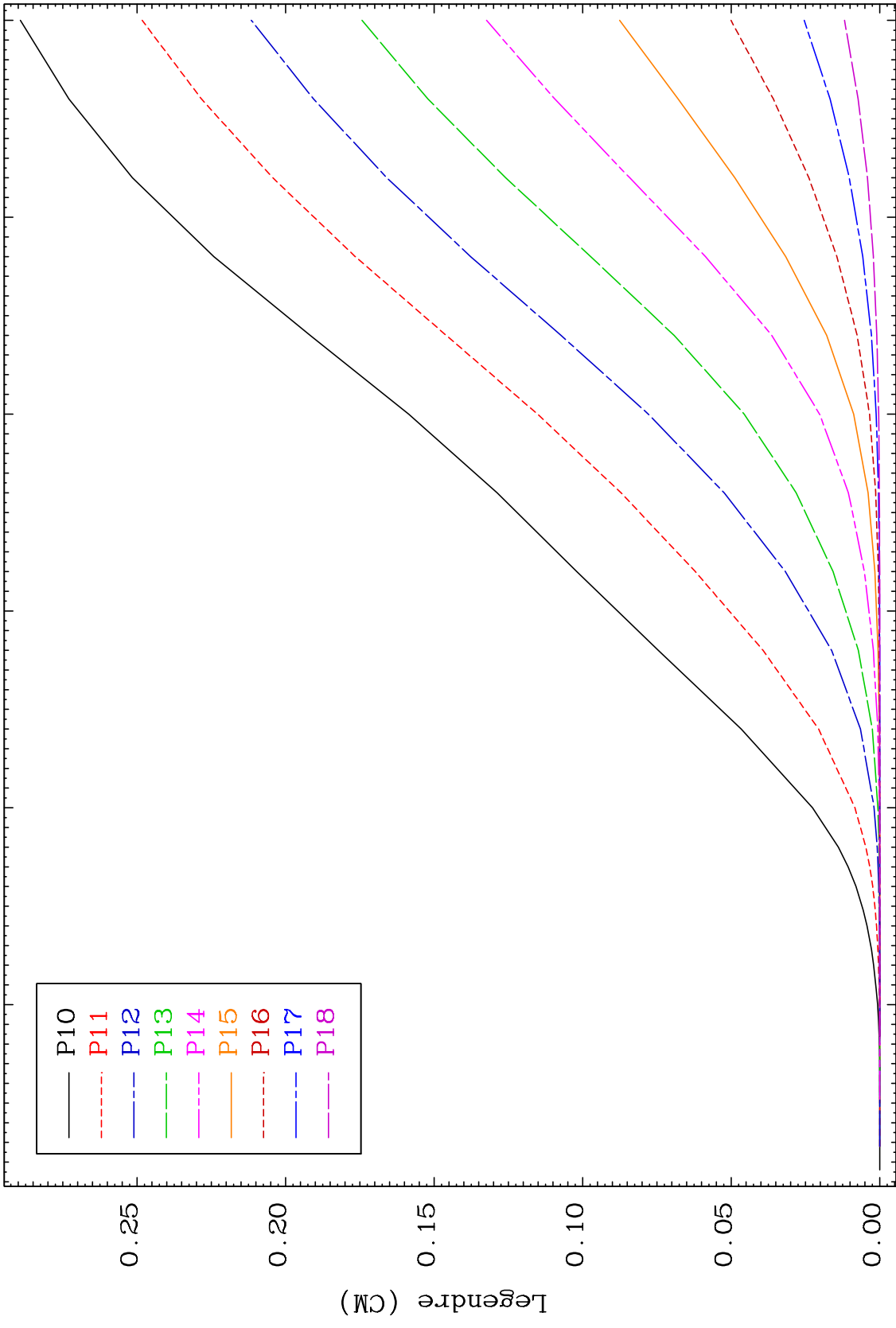
Incident Energy (MeV)

44-Ru-112

MAT 4473

Elastic Legendre Coefficients

44-Ru-112



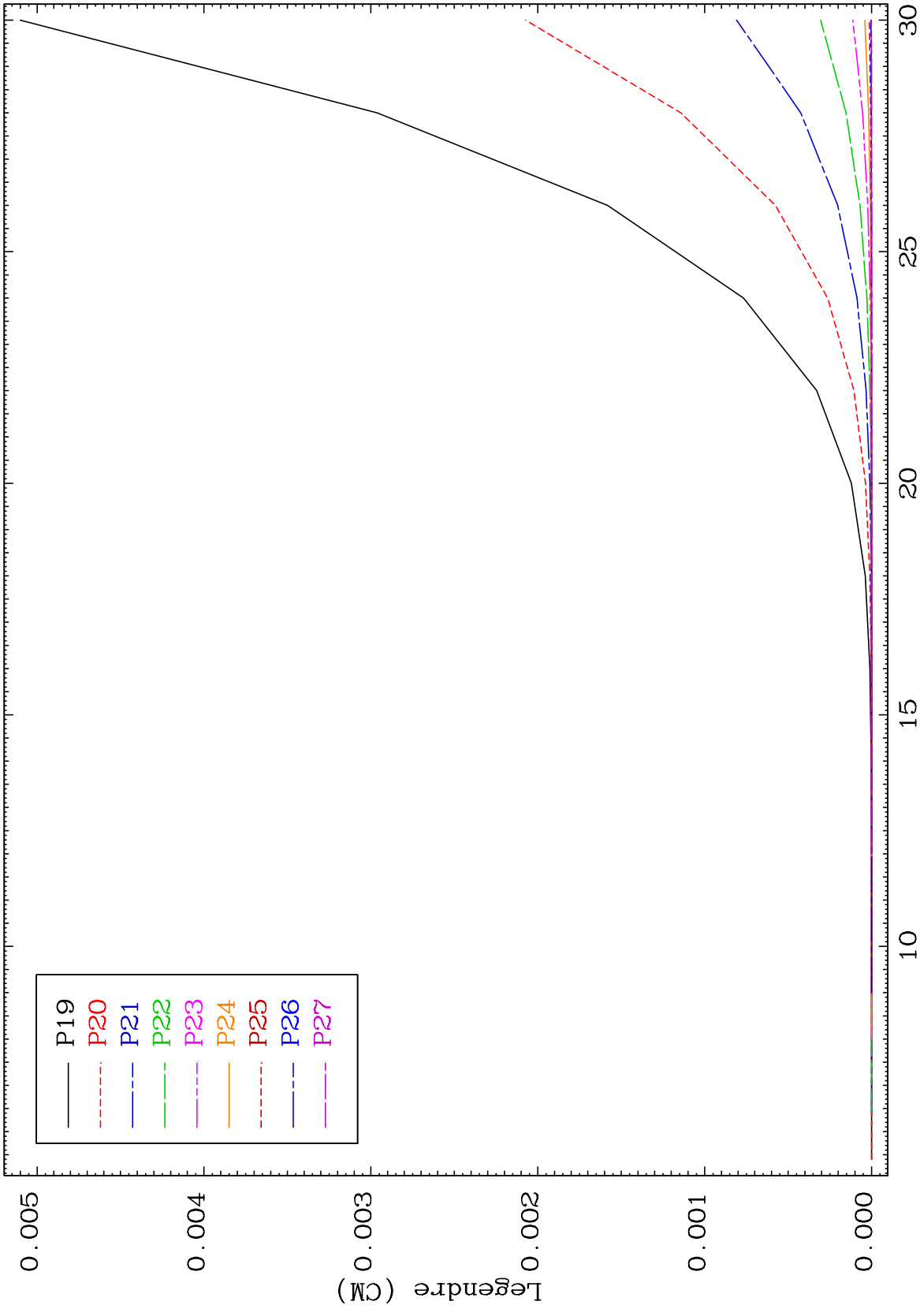
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44-Ru-112

MAT 4473

Elastic Legendre Coefficients

44-Ru-112



18

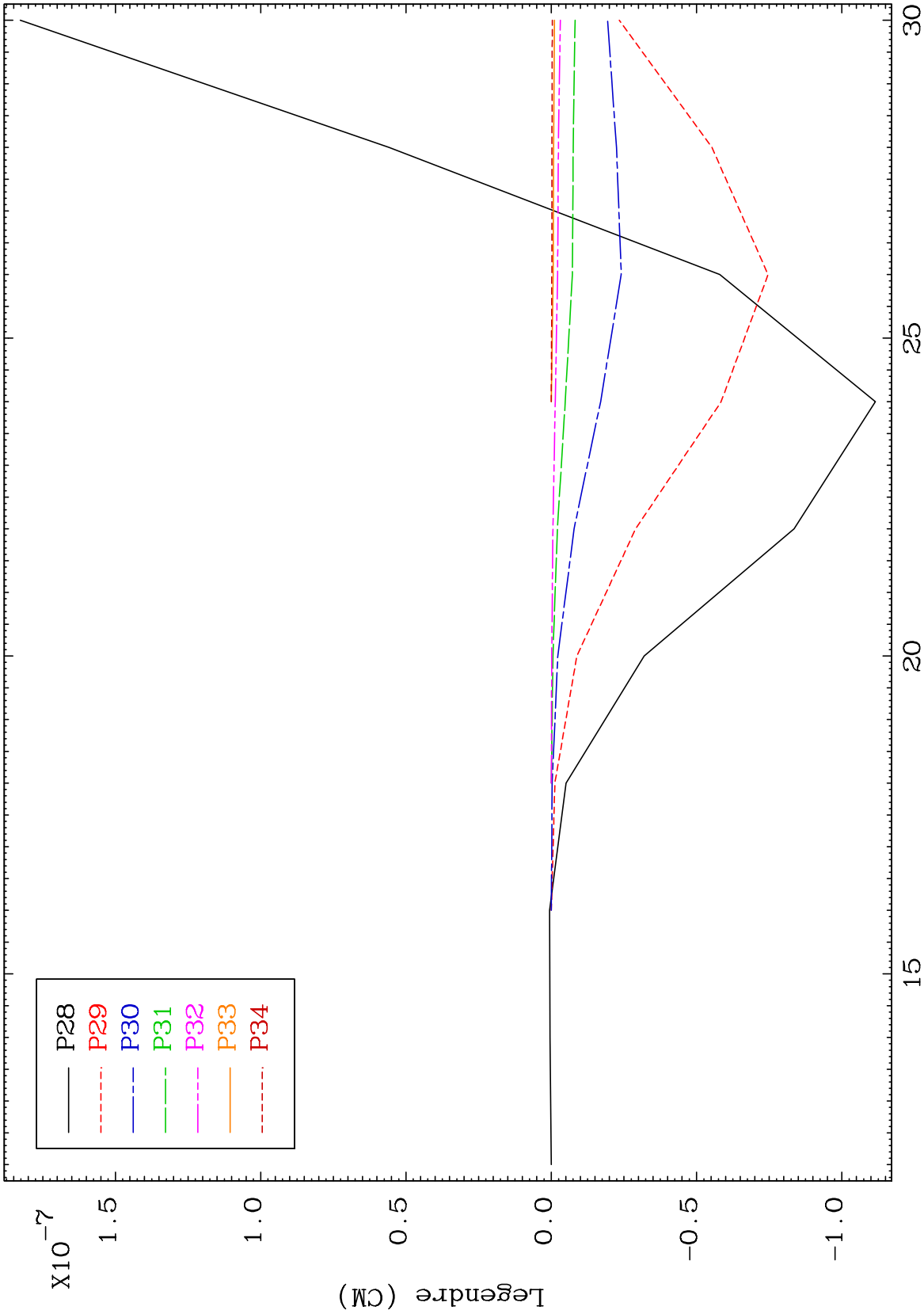
Incident Energy (MeV)

44-Ru-112

MAT 4473

Elastic Legendre Coefficients

44-Ru-112



19

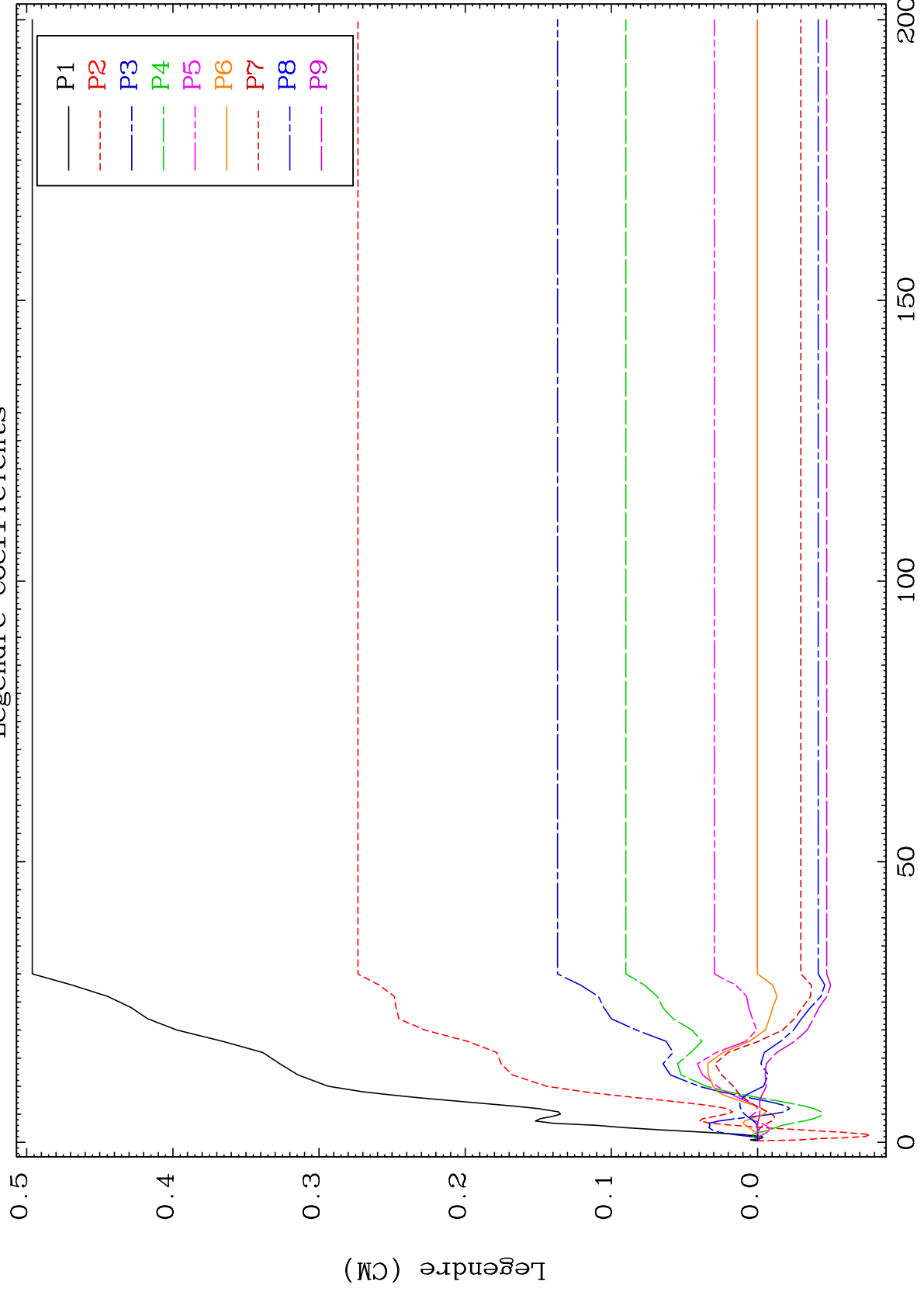
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



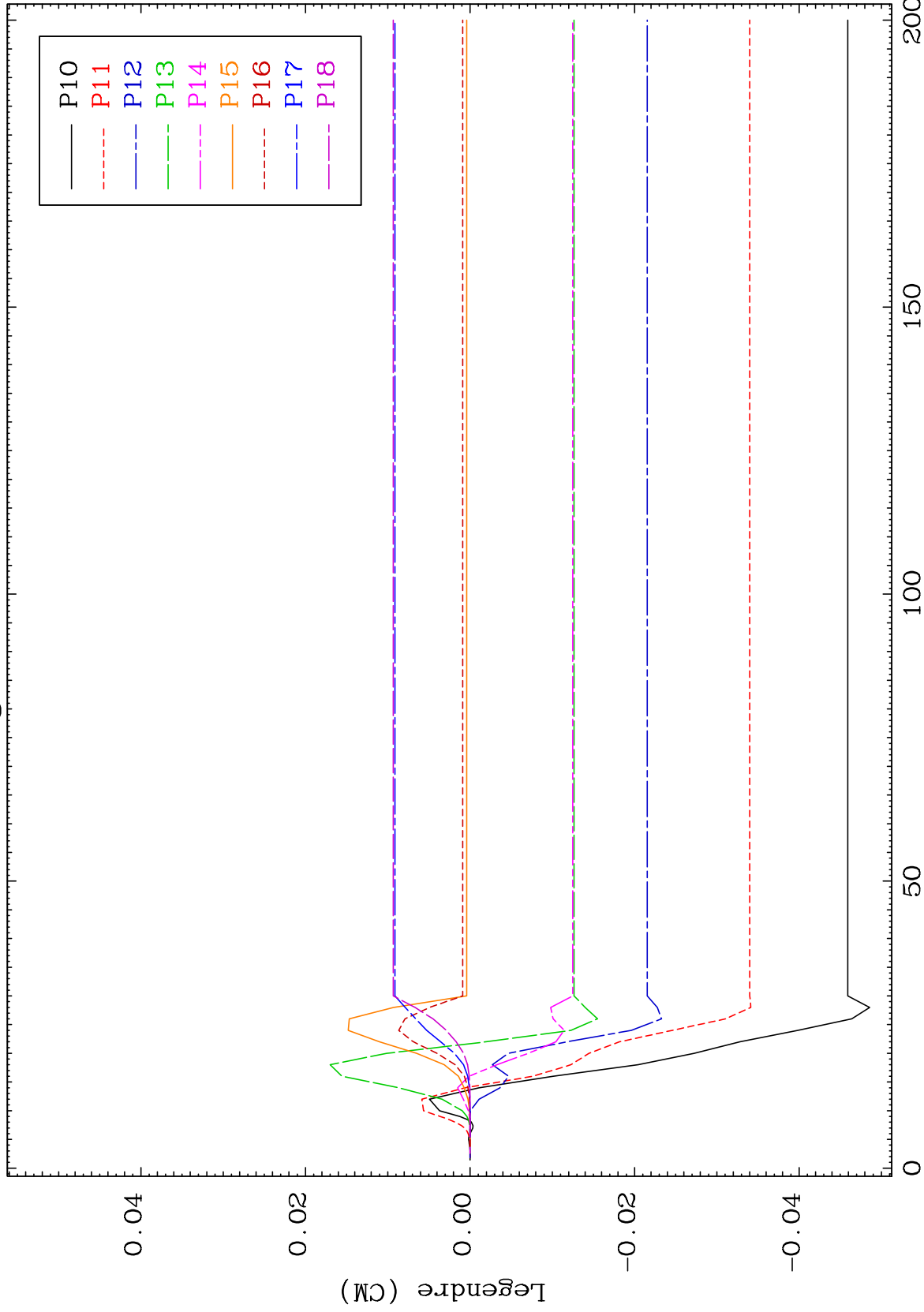
44-Ru-112

Incident Energy (MeV)

MAT 4473

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

44-Ru-112



21

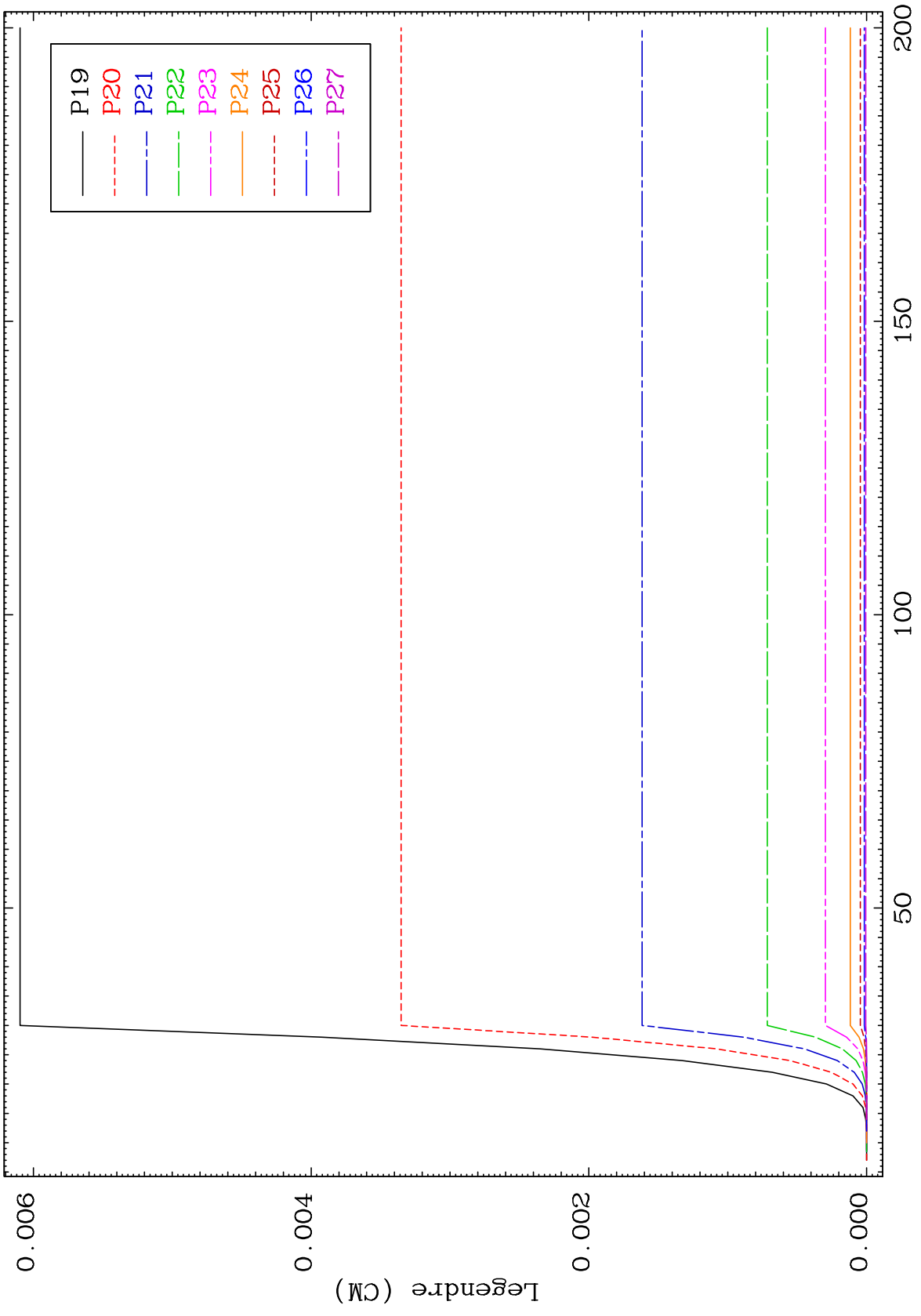
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



22

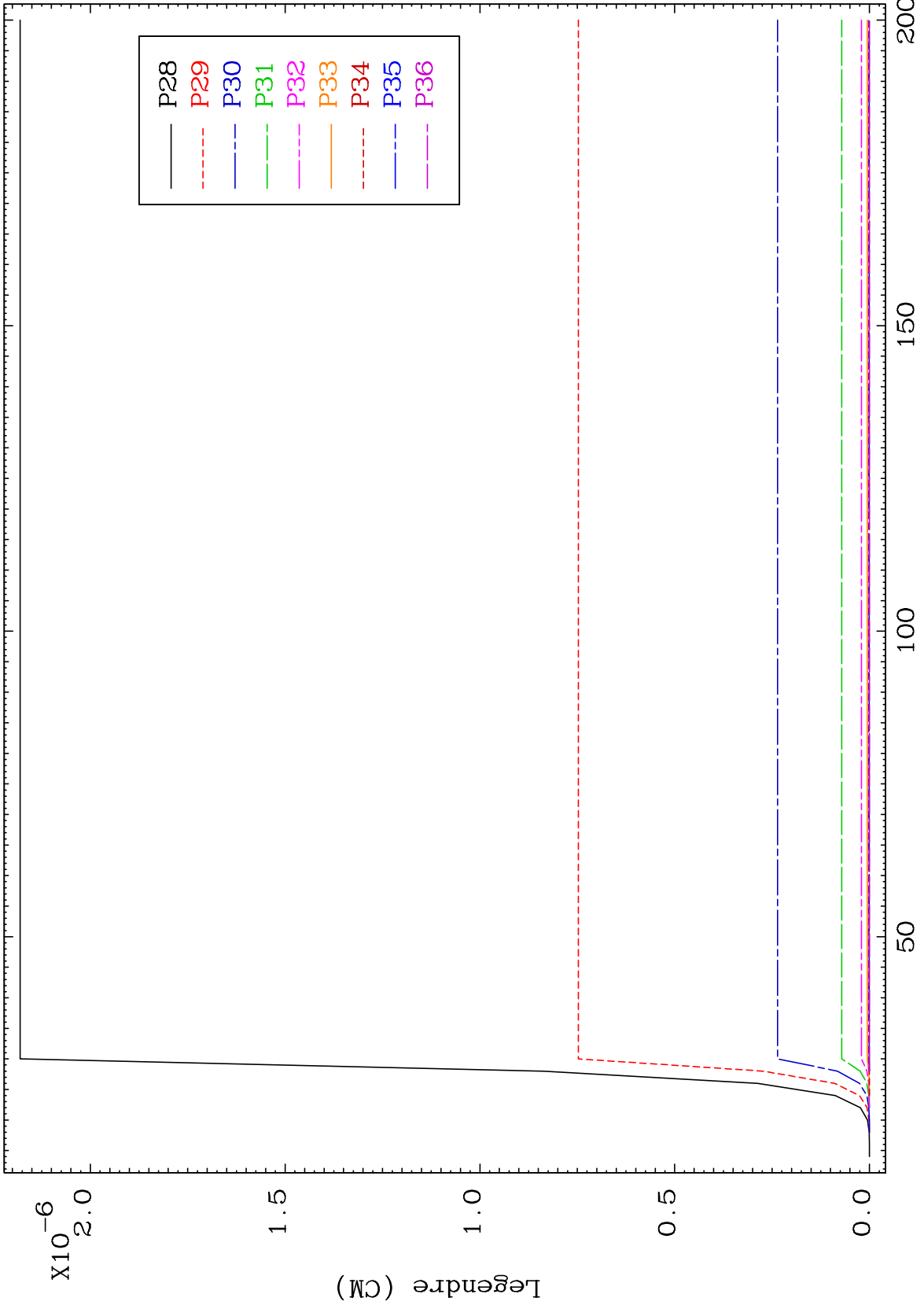
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



23

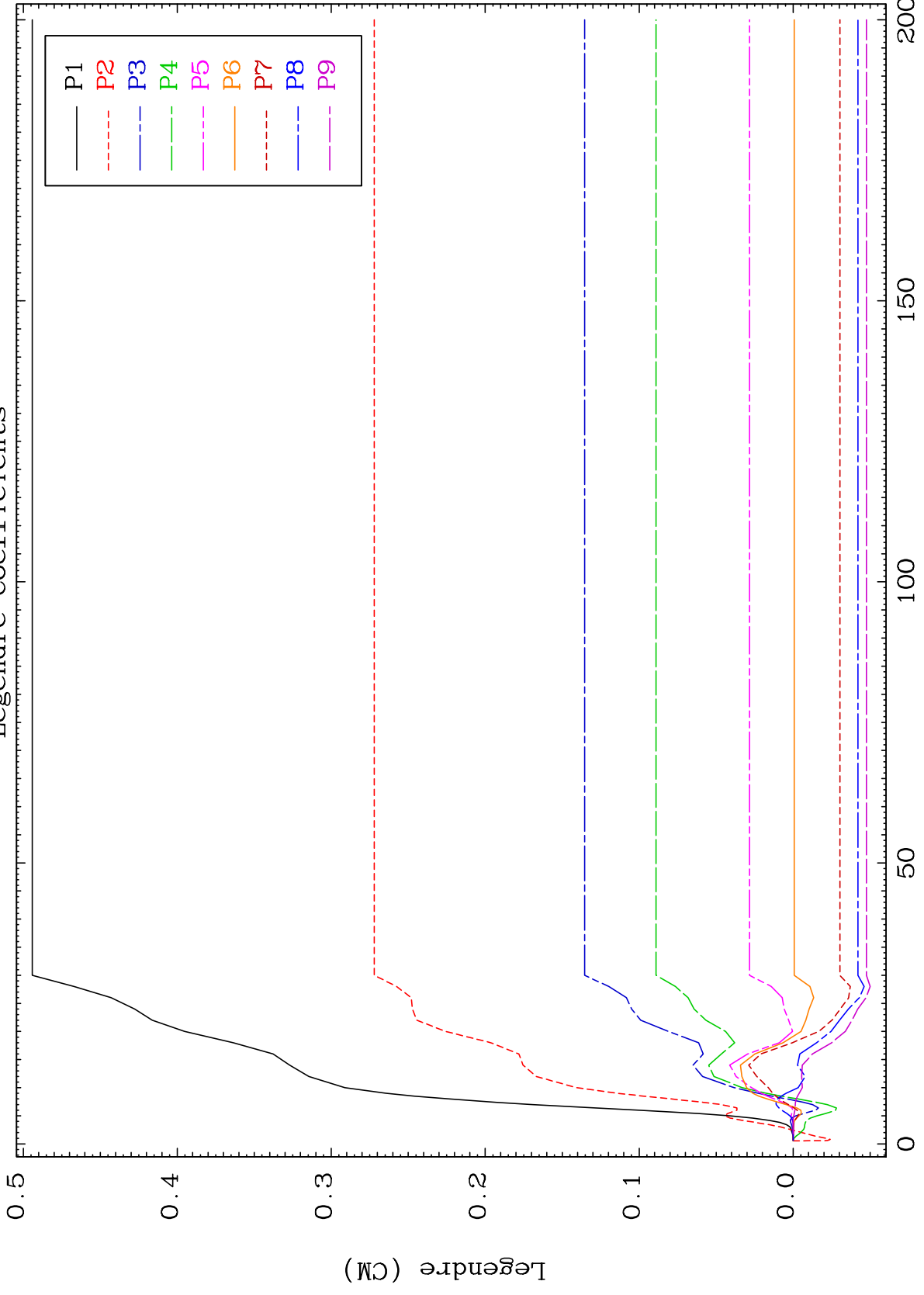
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



24

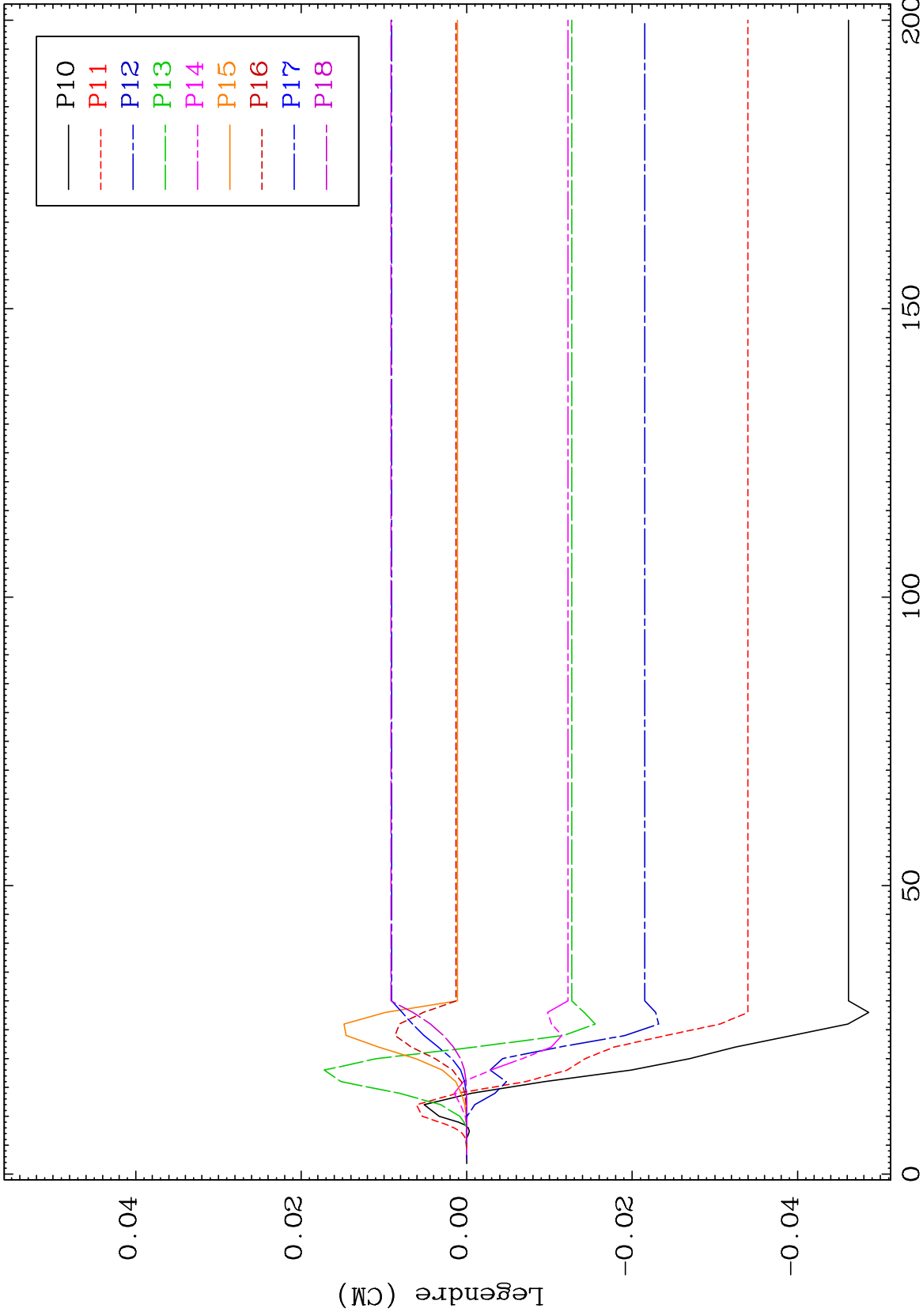
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



25

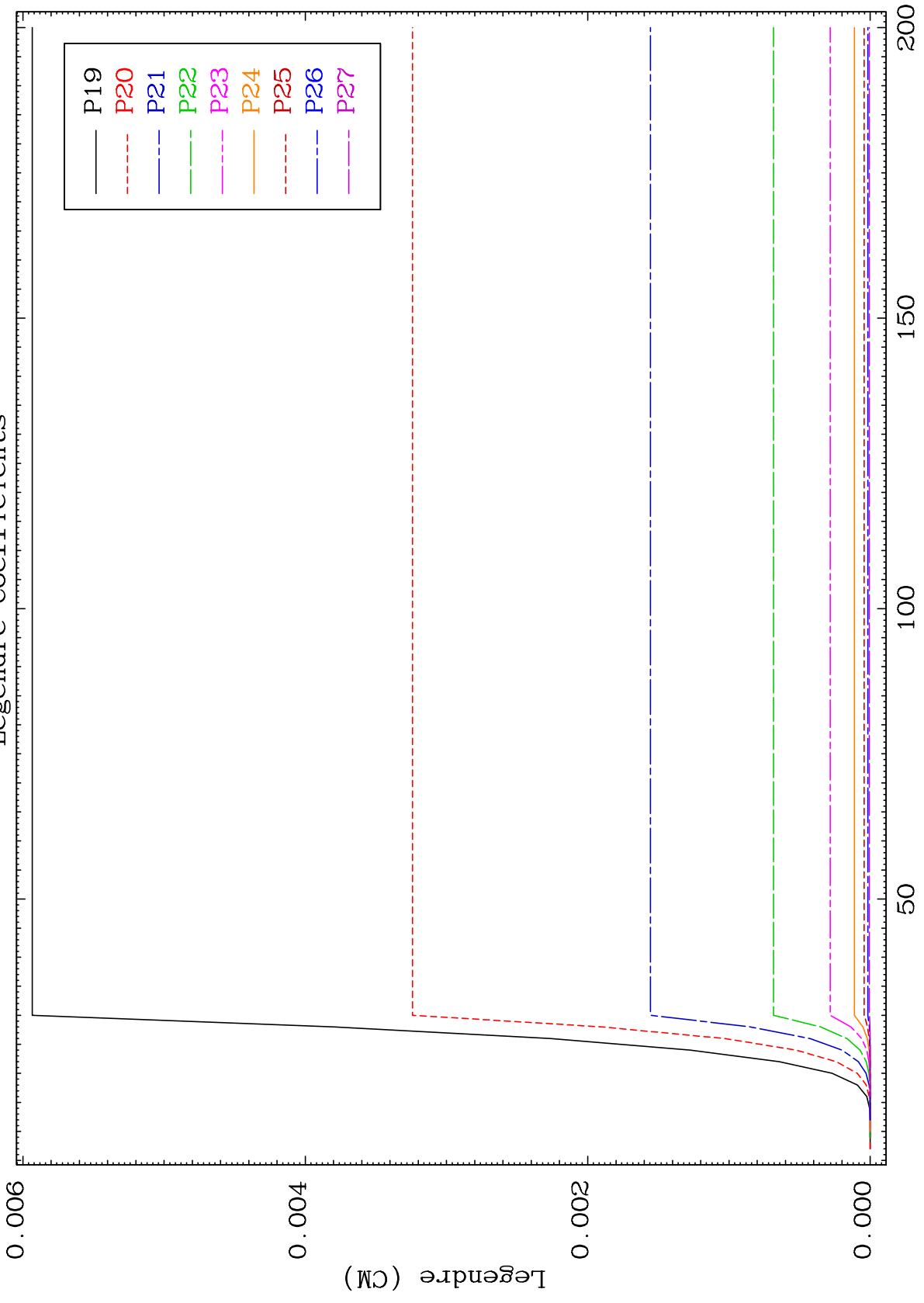
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



26

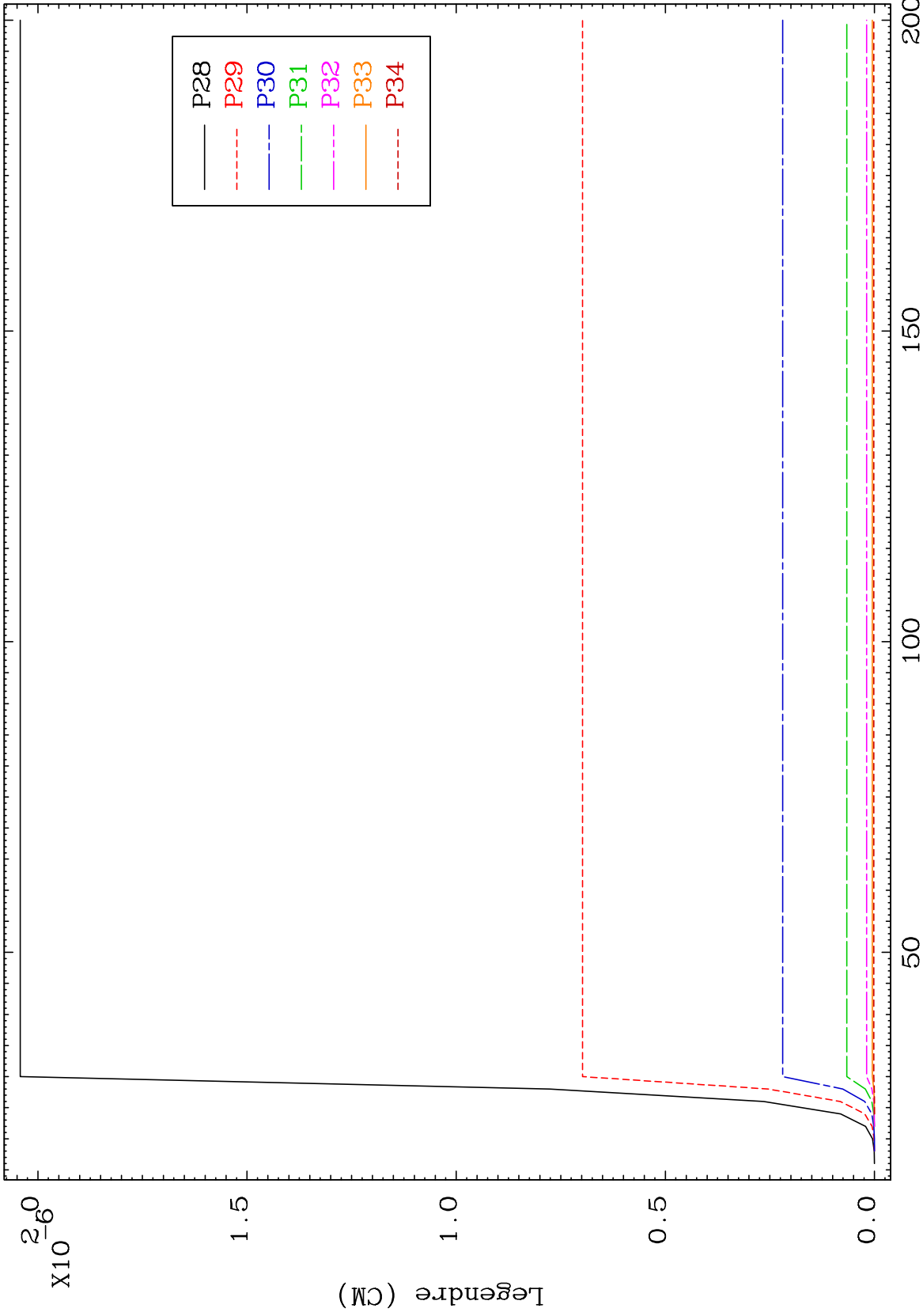
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



27

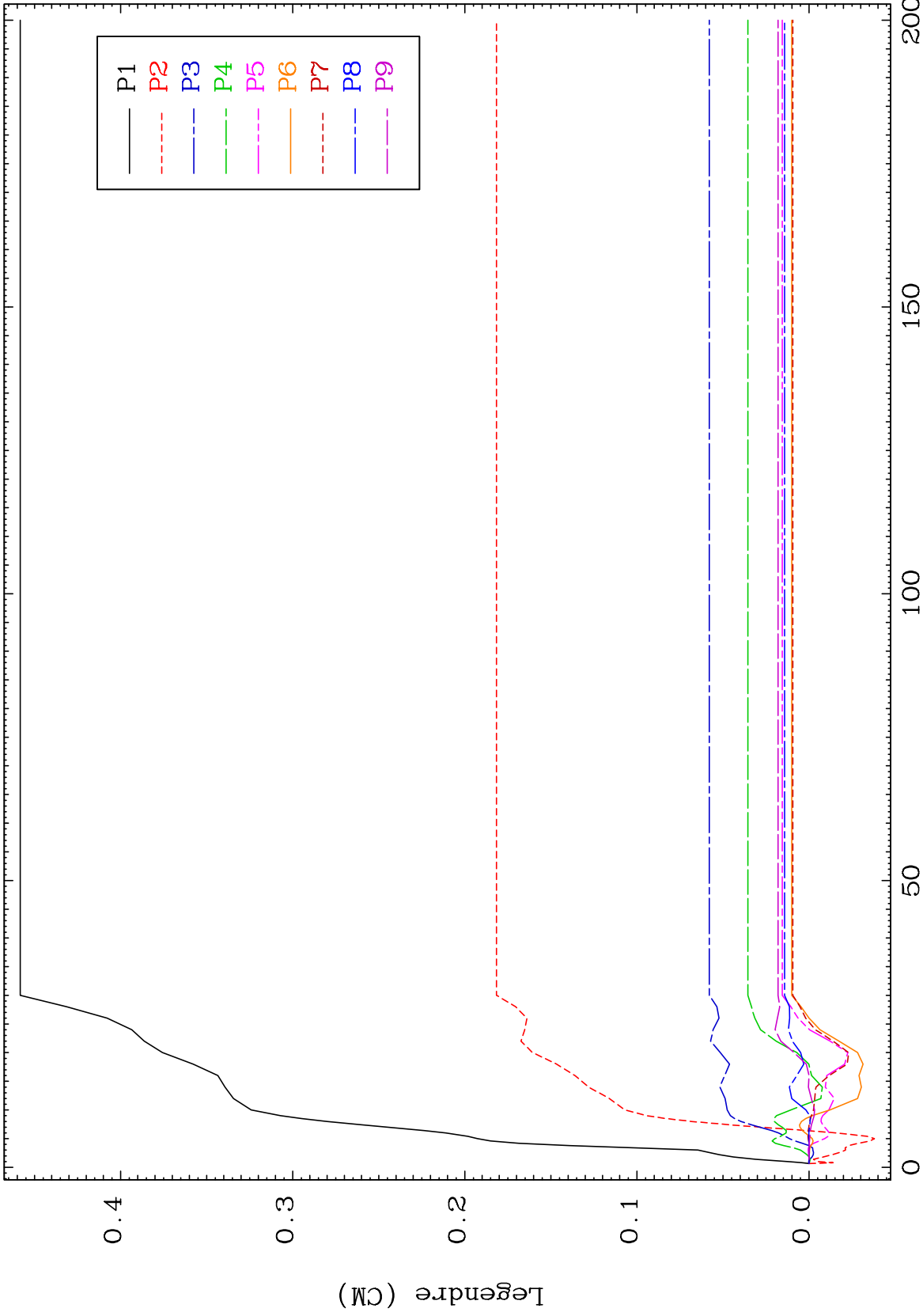
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



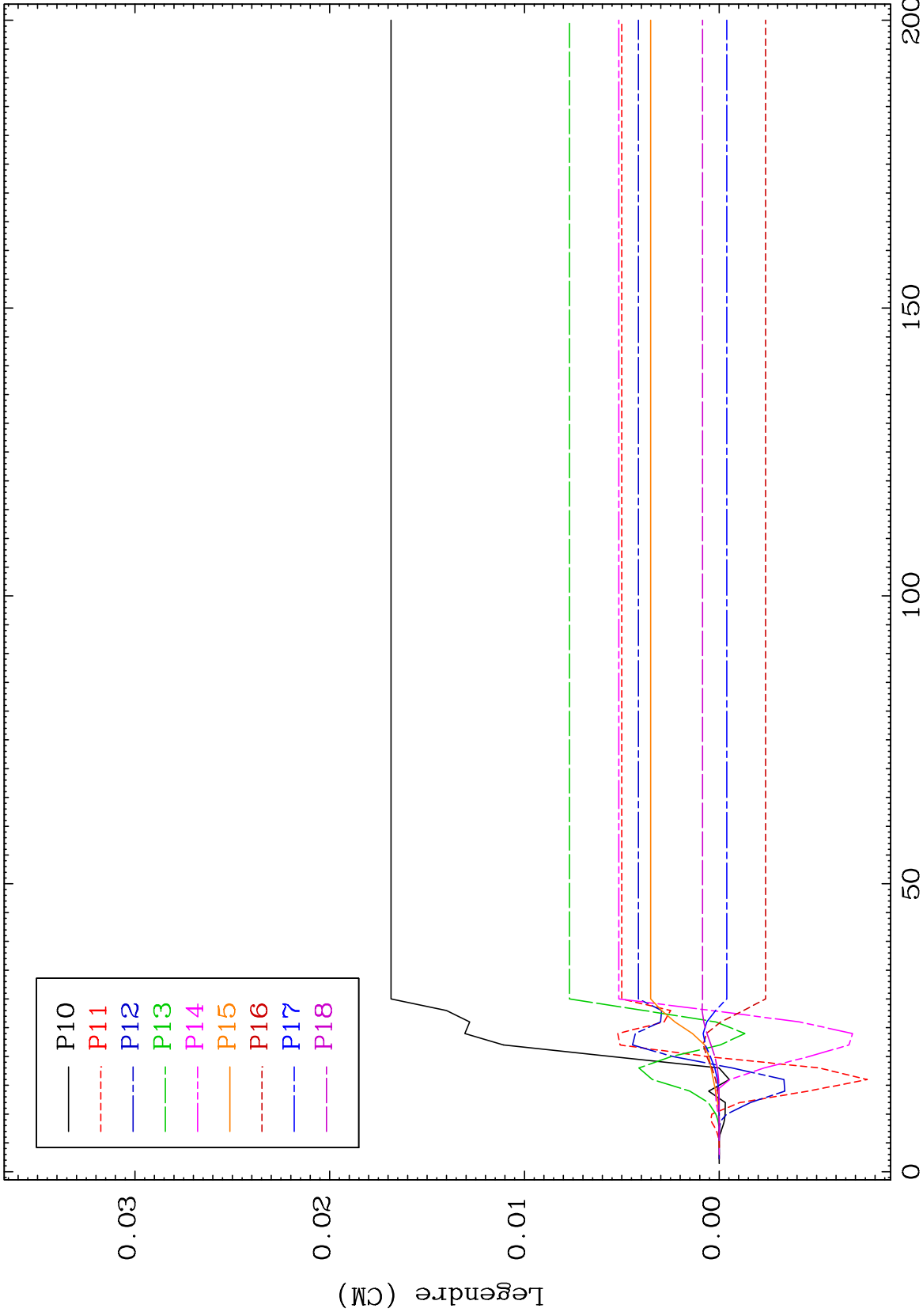
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44-Ru-112

MAT 4473

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

44-Ru-112



29

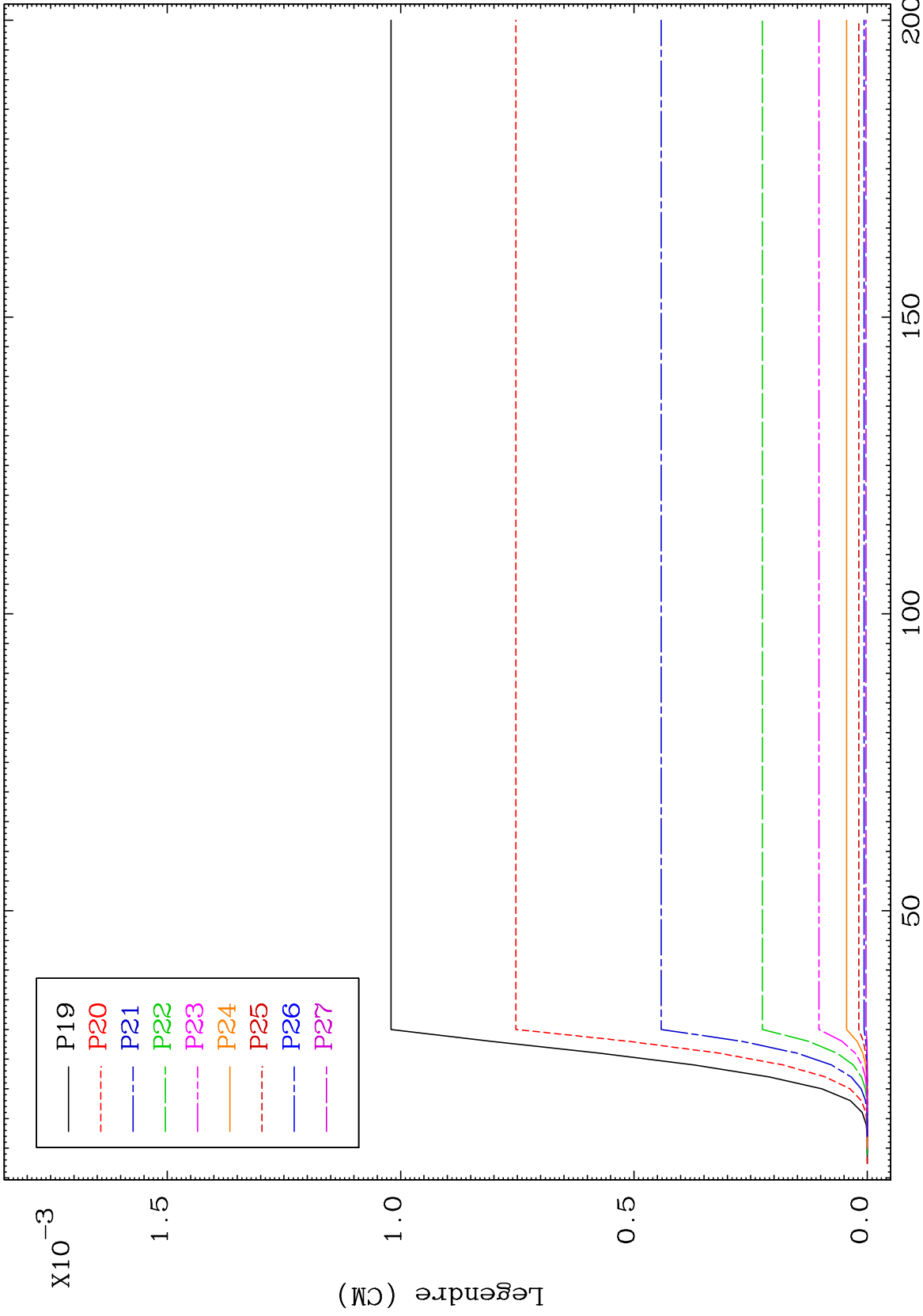
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



30

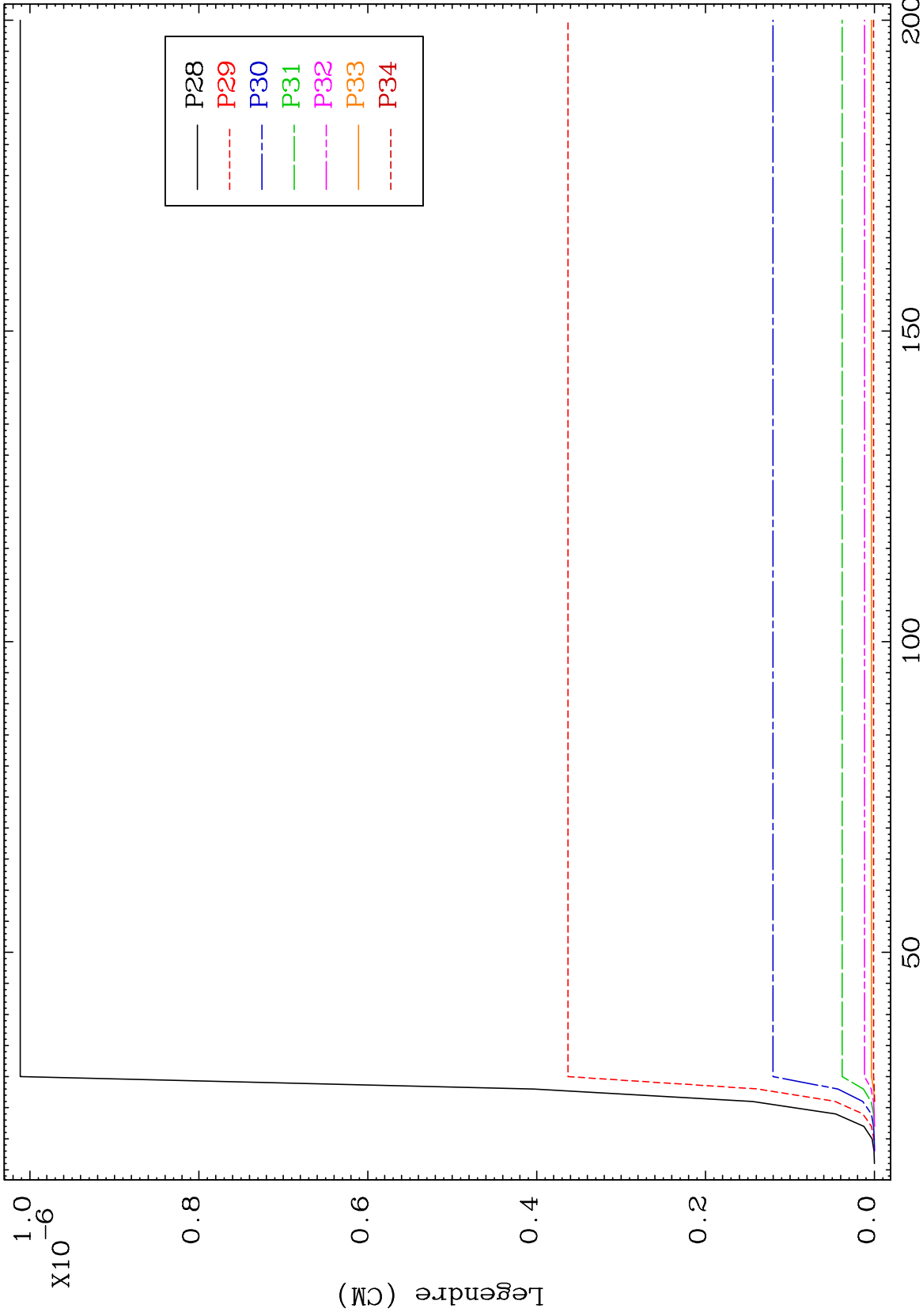
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



31

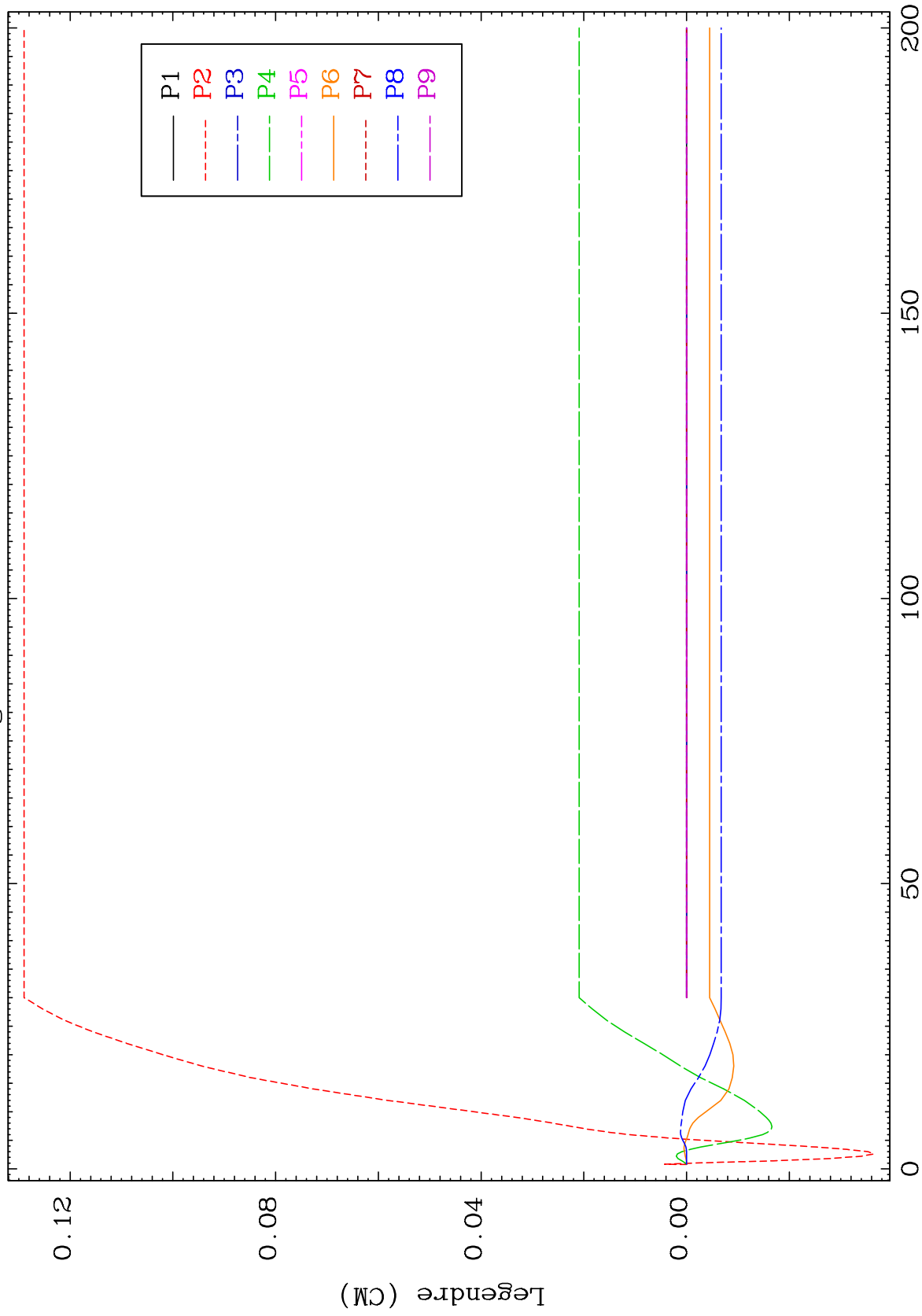
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



32

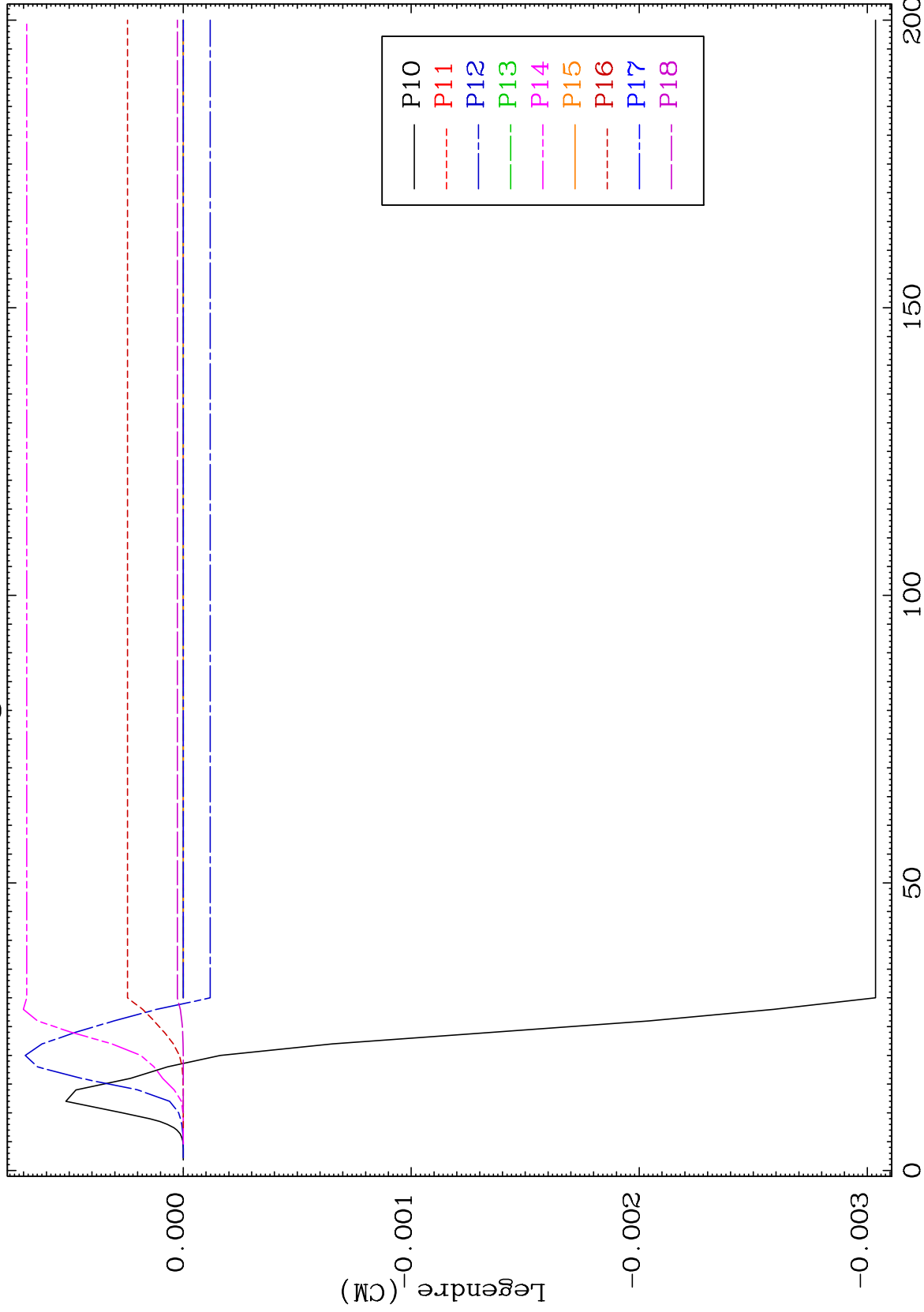
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



33

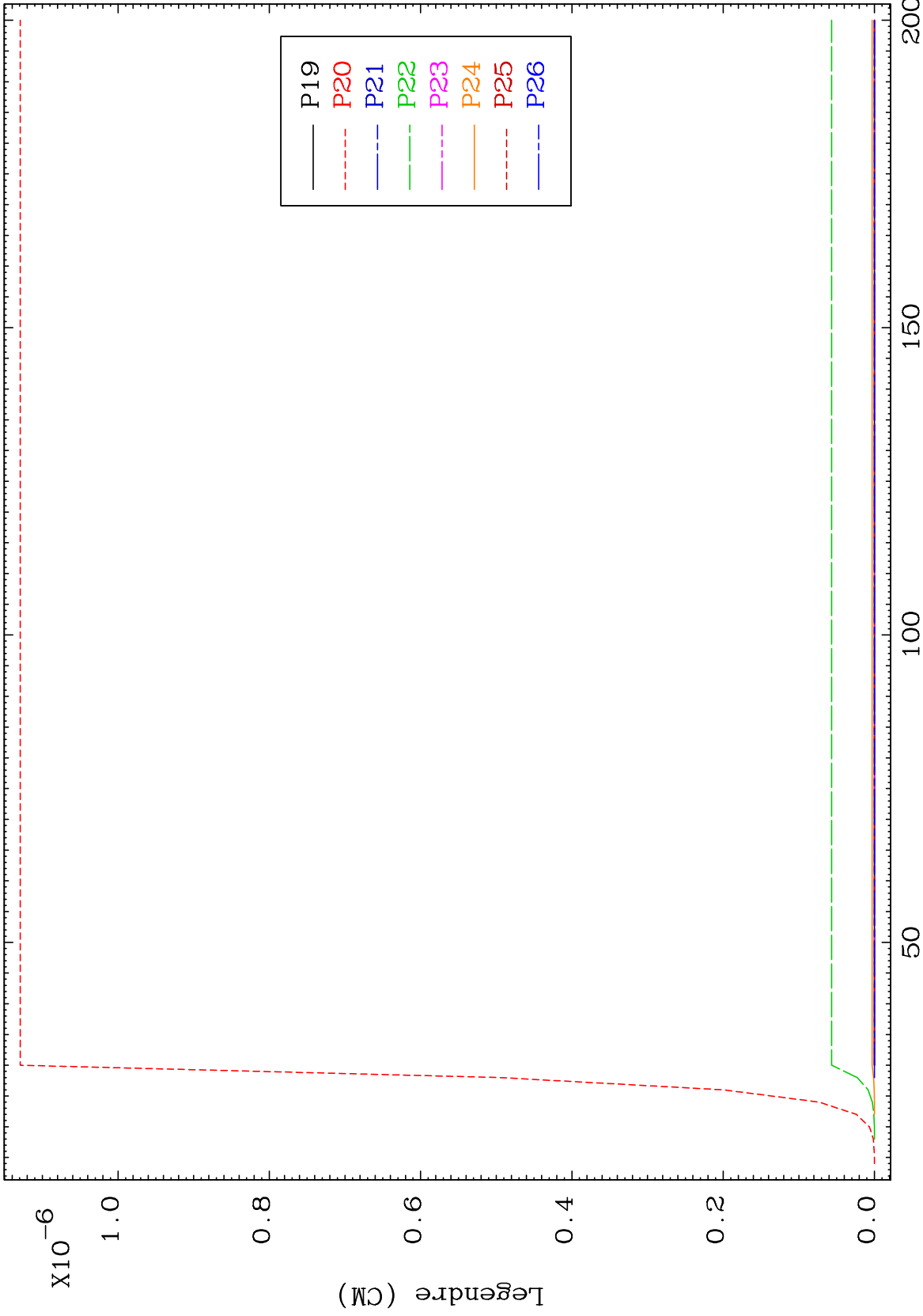
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



34

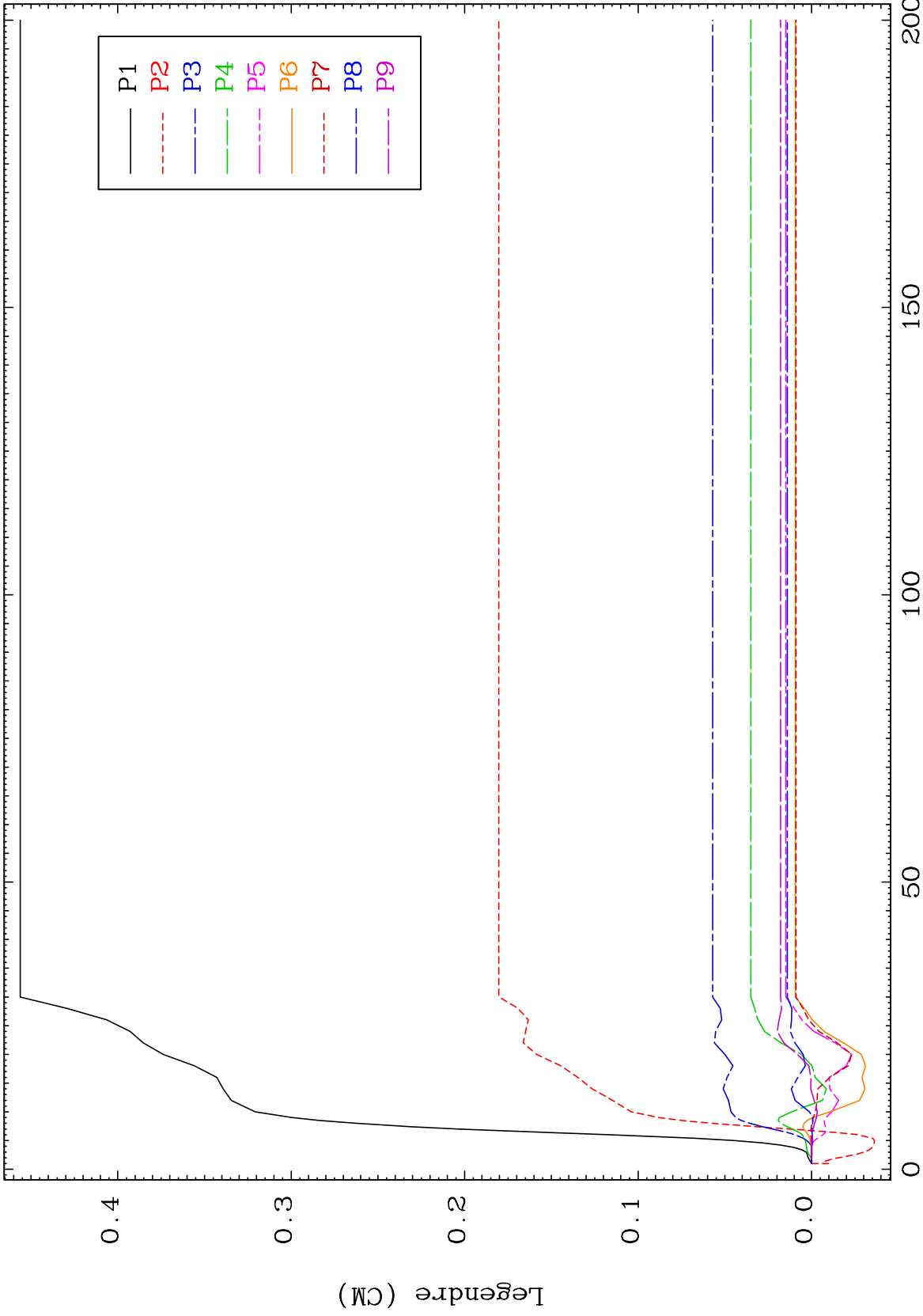
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



35

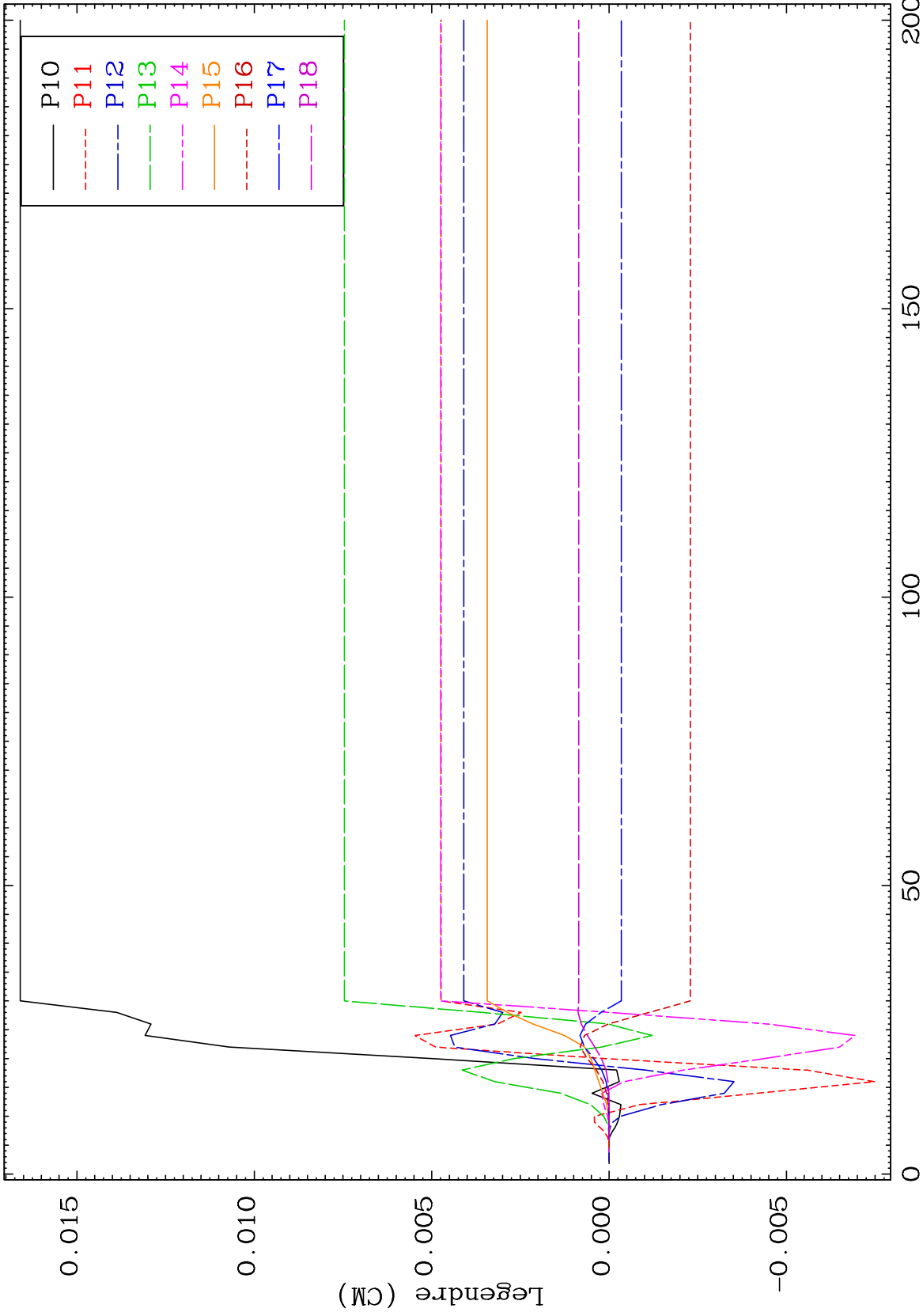
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



36

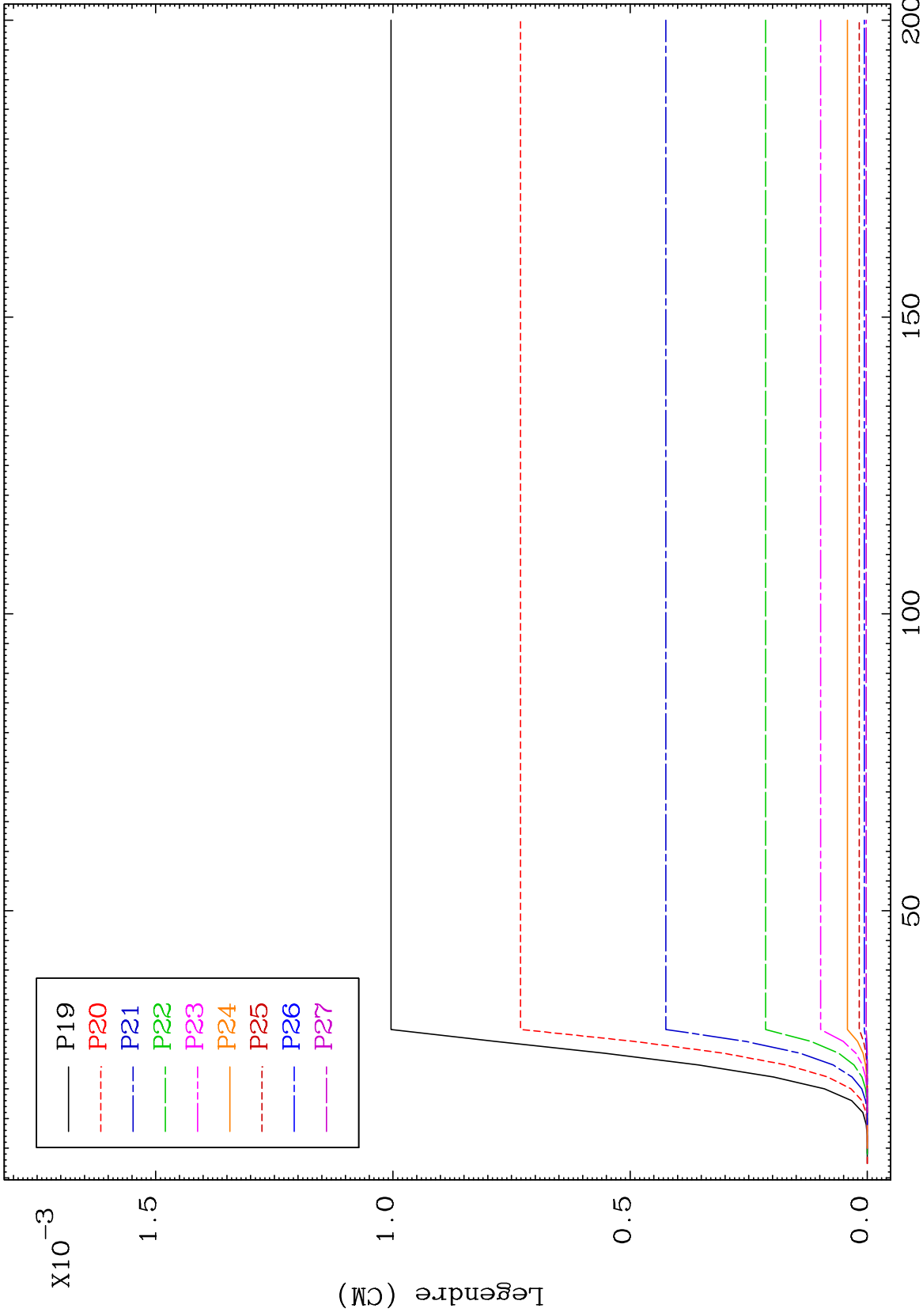
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



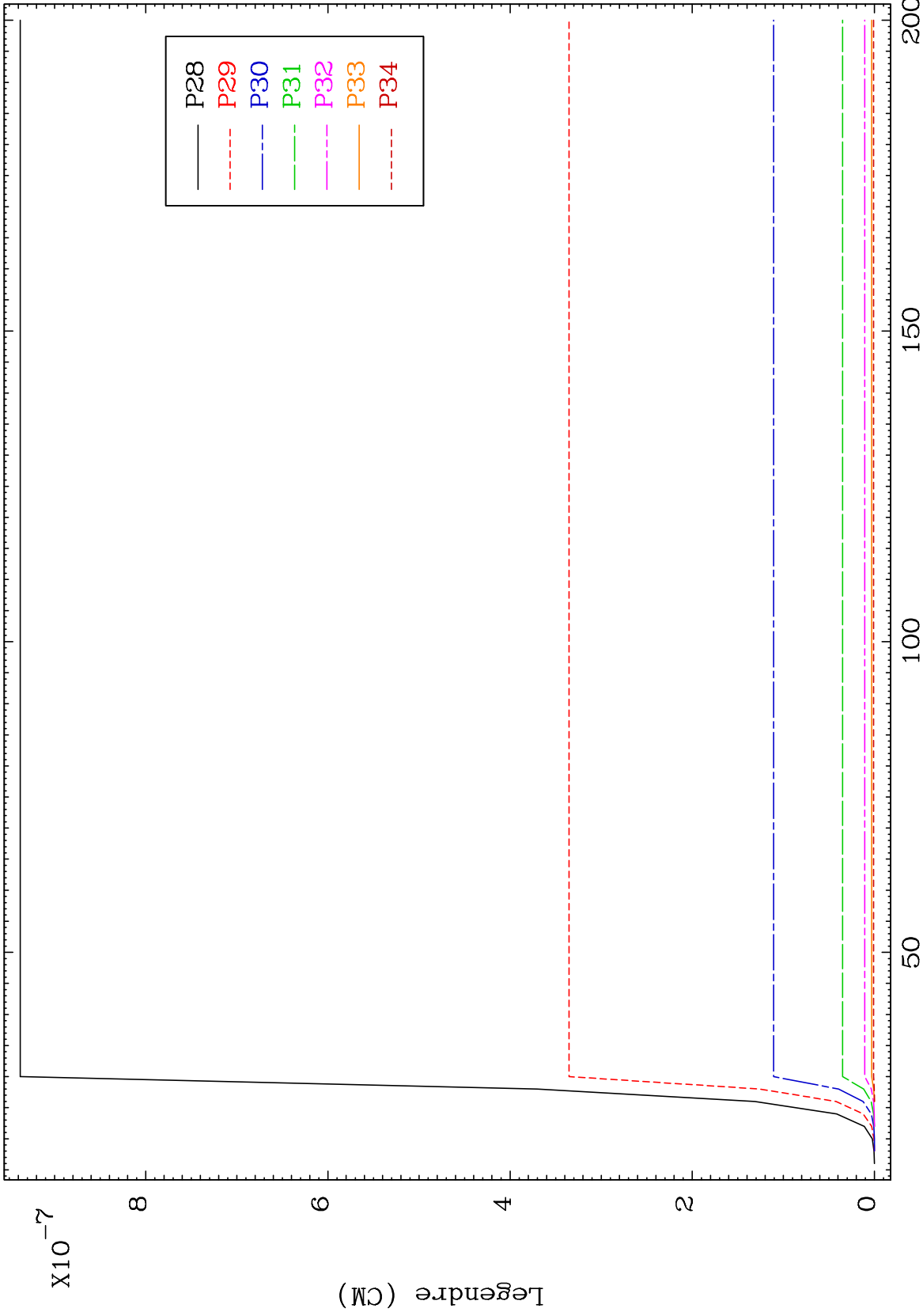
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44-Ru-112

MAT 4473

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

44-Ru-112



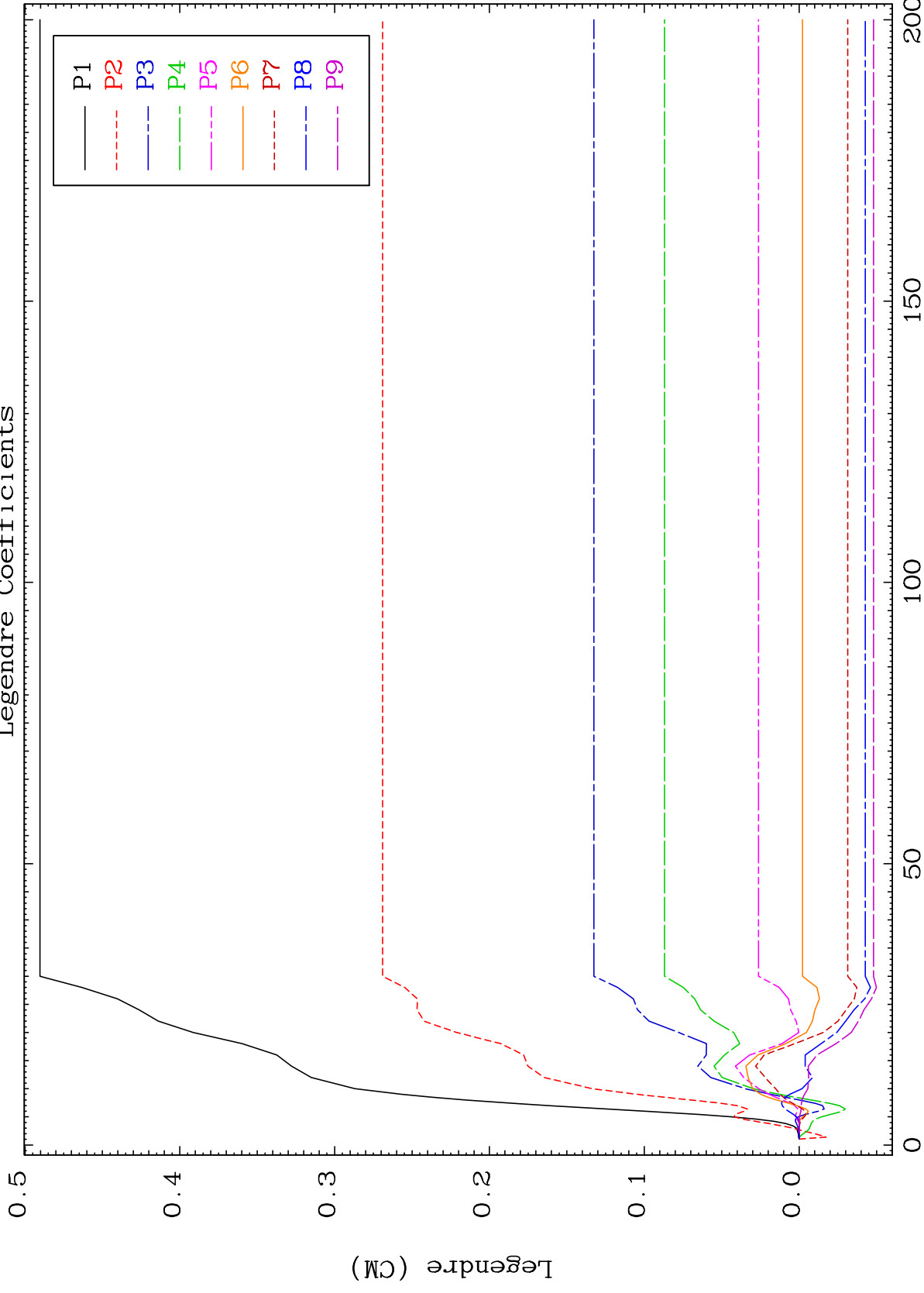
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44-Ru-112

MAT 4473

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

44-Ru-112



44-Ru-112

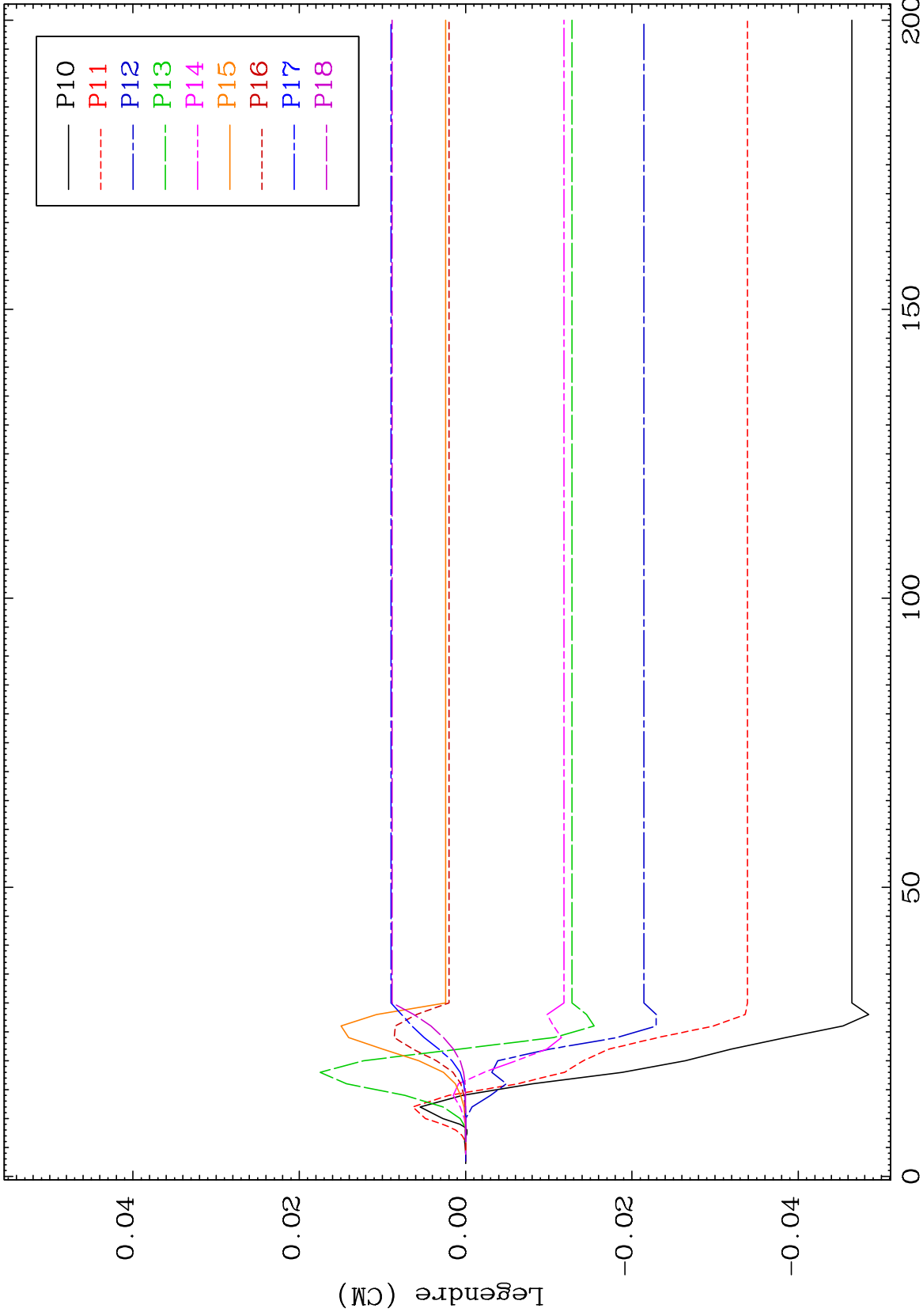
Incident Energy (MeV)

39

MAT 4473

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

44-Ru-112



40

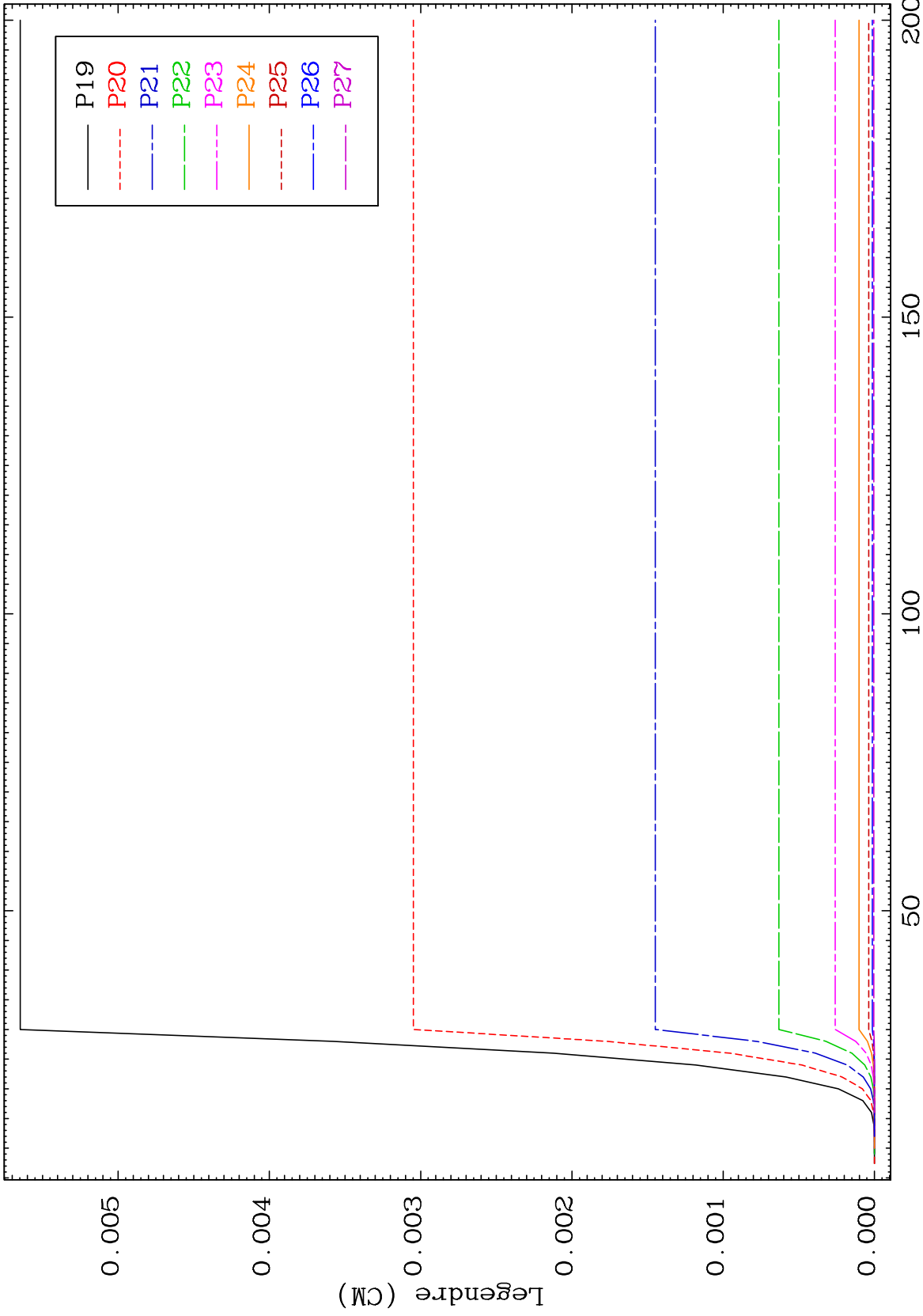
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



41

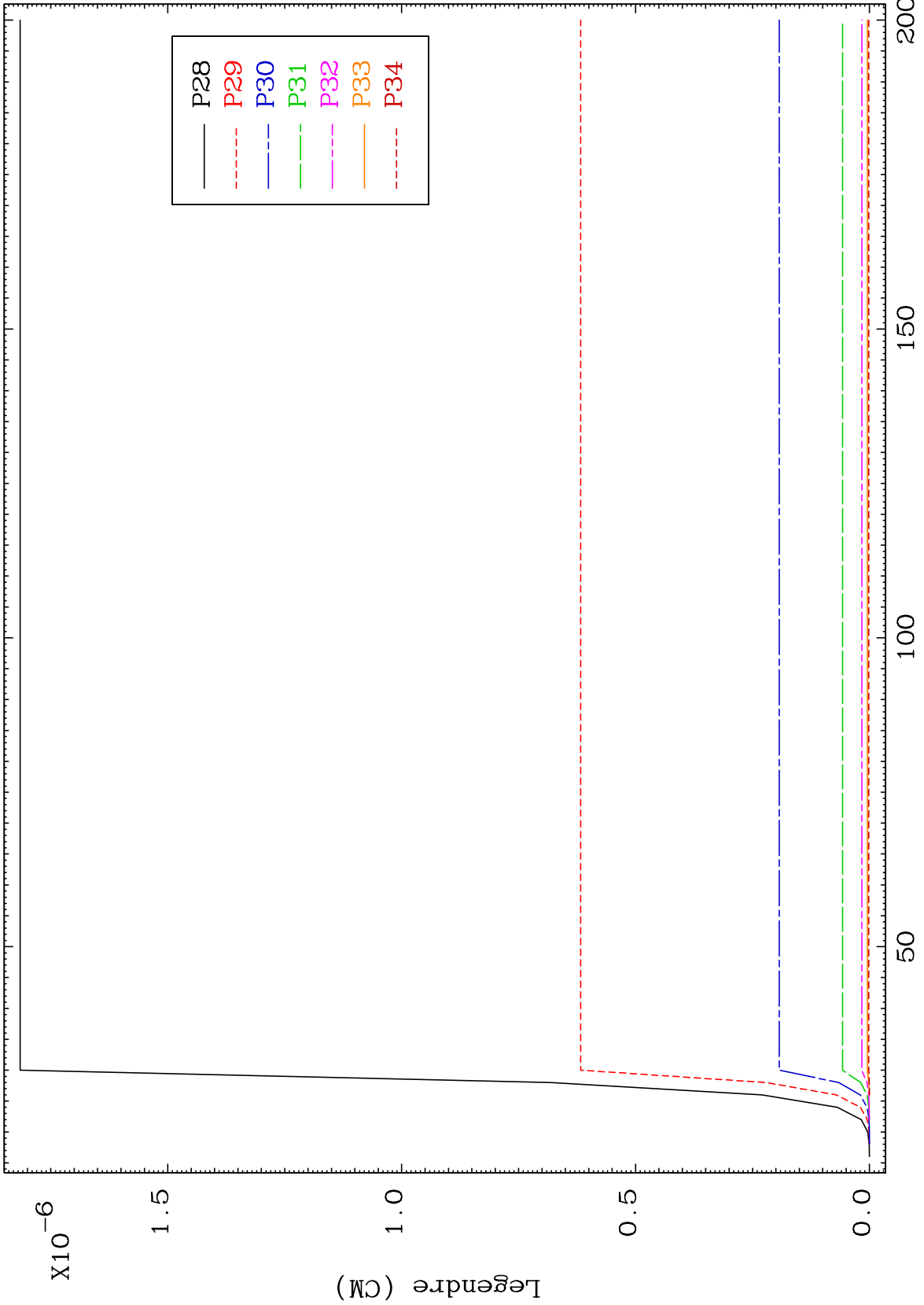
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



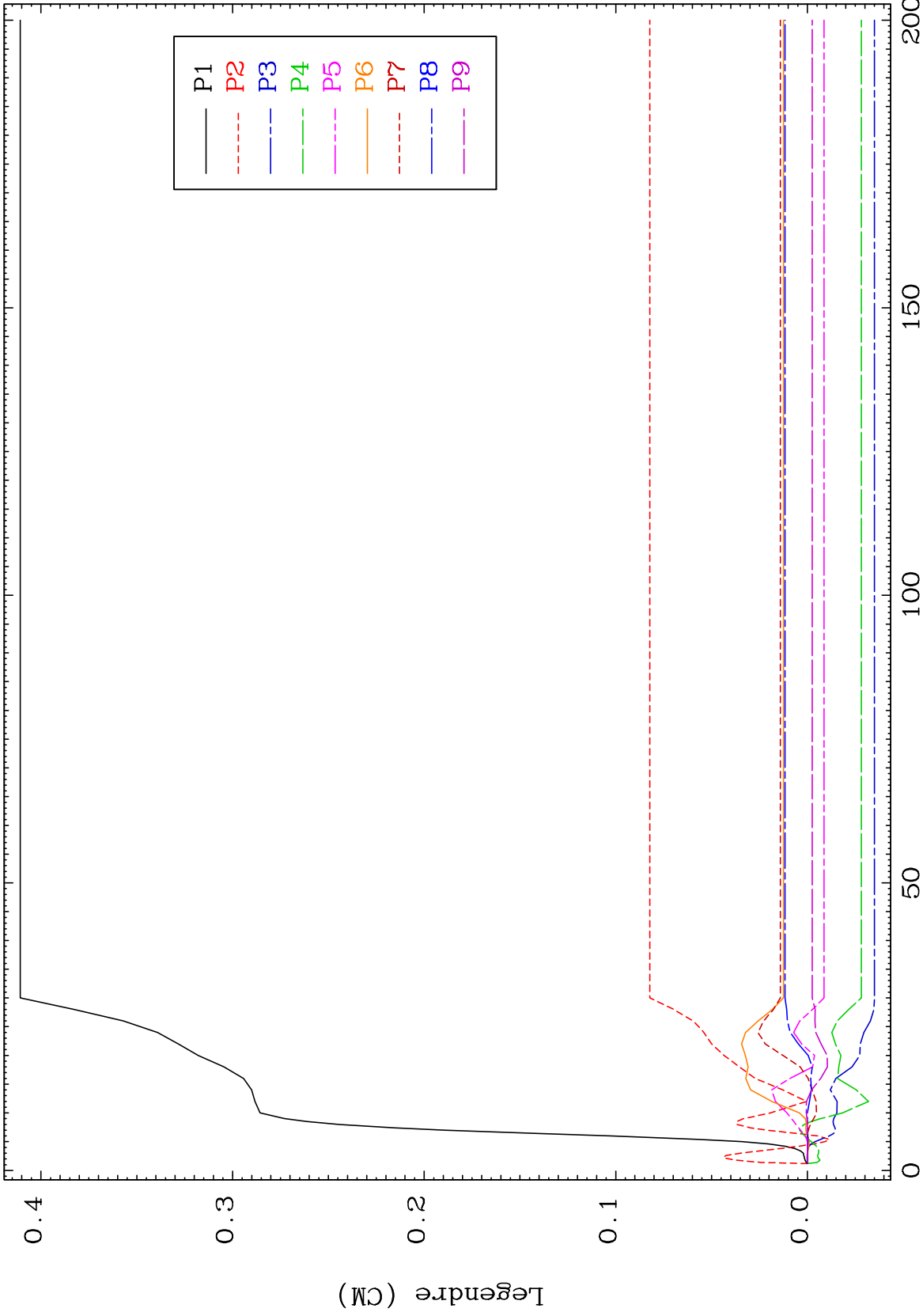
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44-Ru-112

MAT 4473

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

44-Ru-112



43

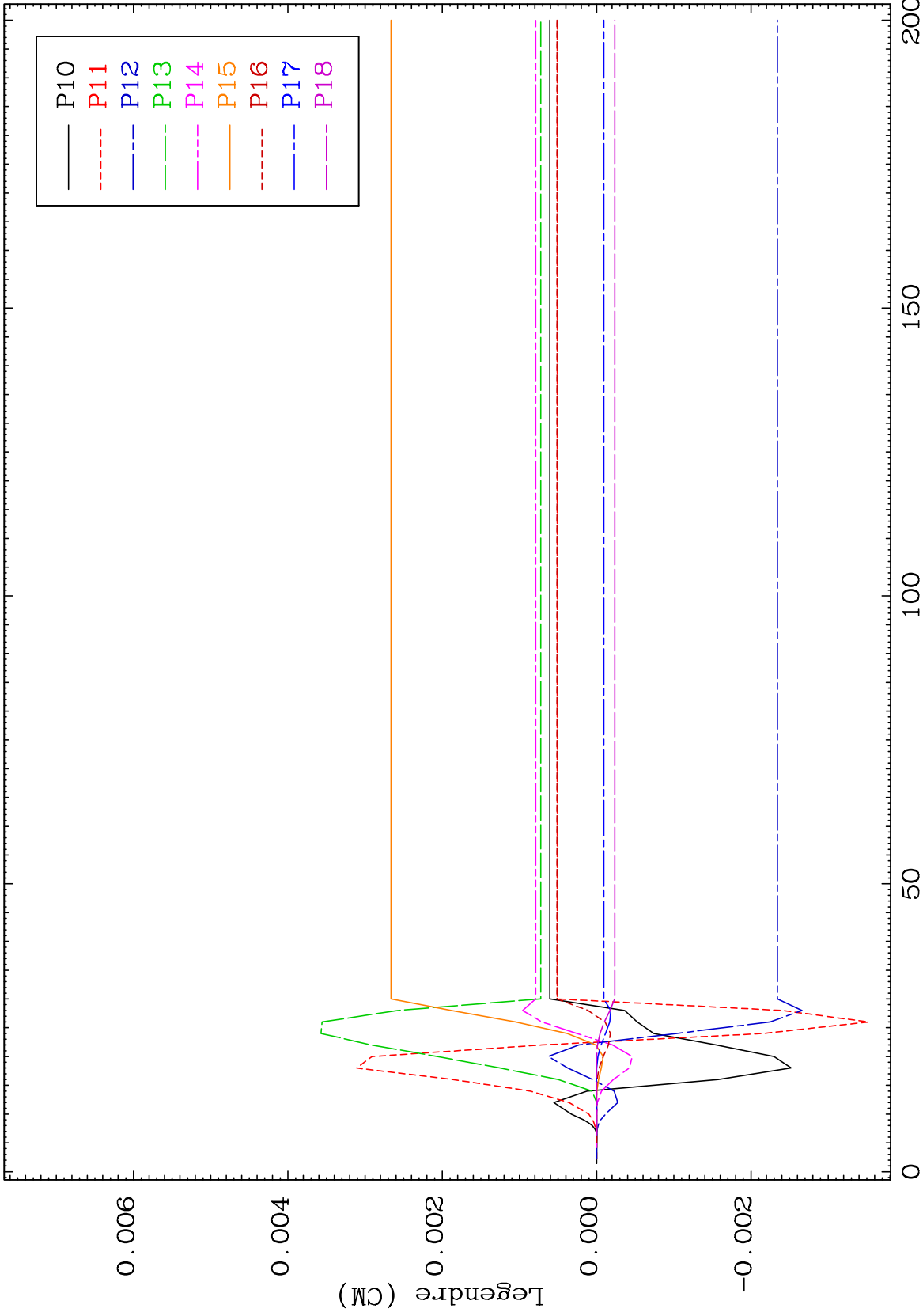
Incident Energy (MeV)

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MAT 4473

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

44-Ru-112



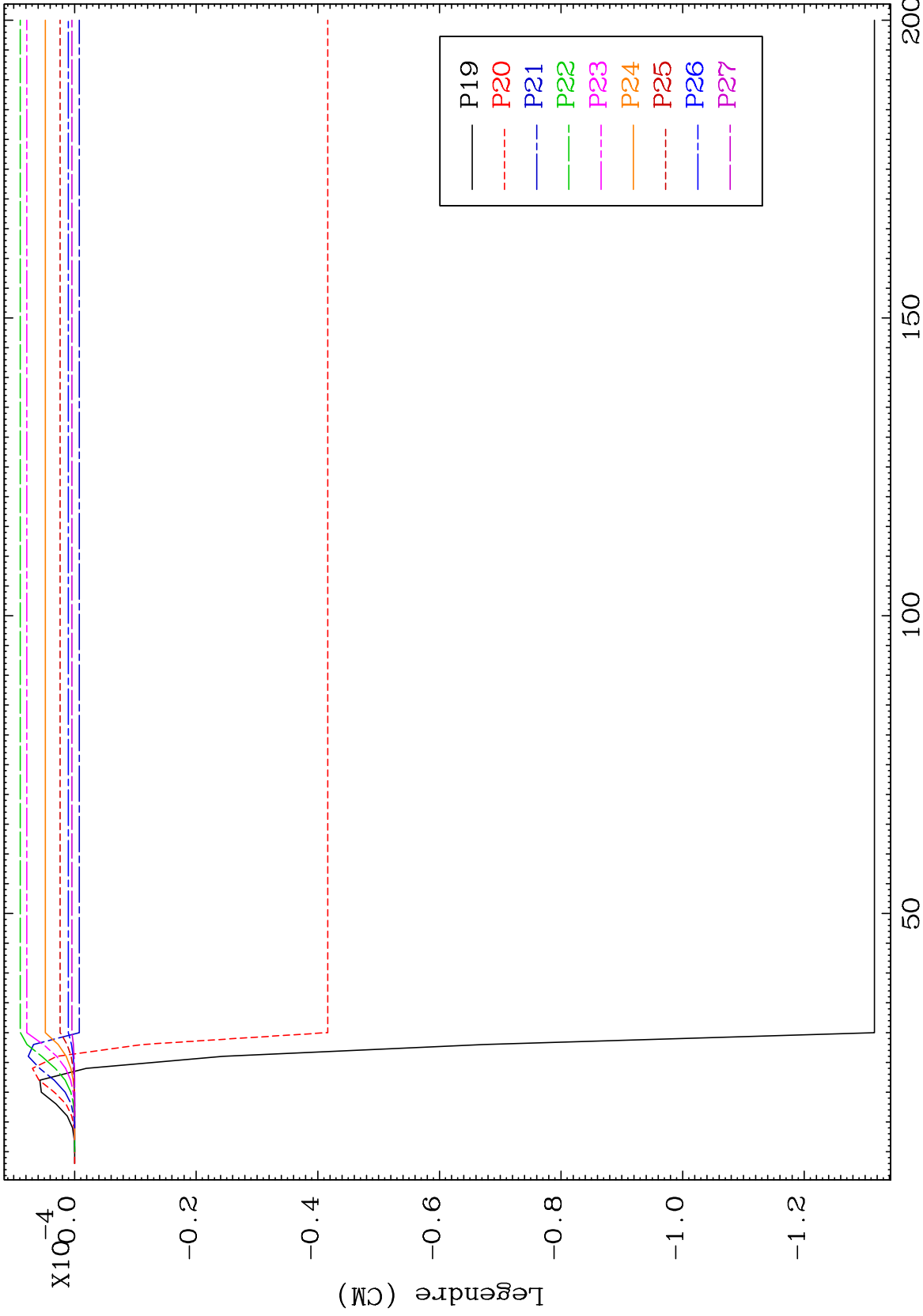
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MAT 4473

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

44-Ru-112



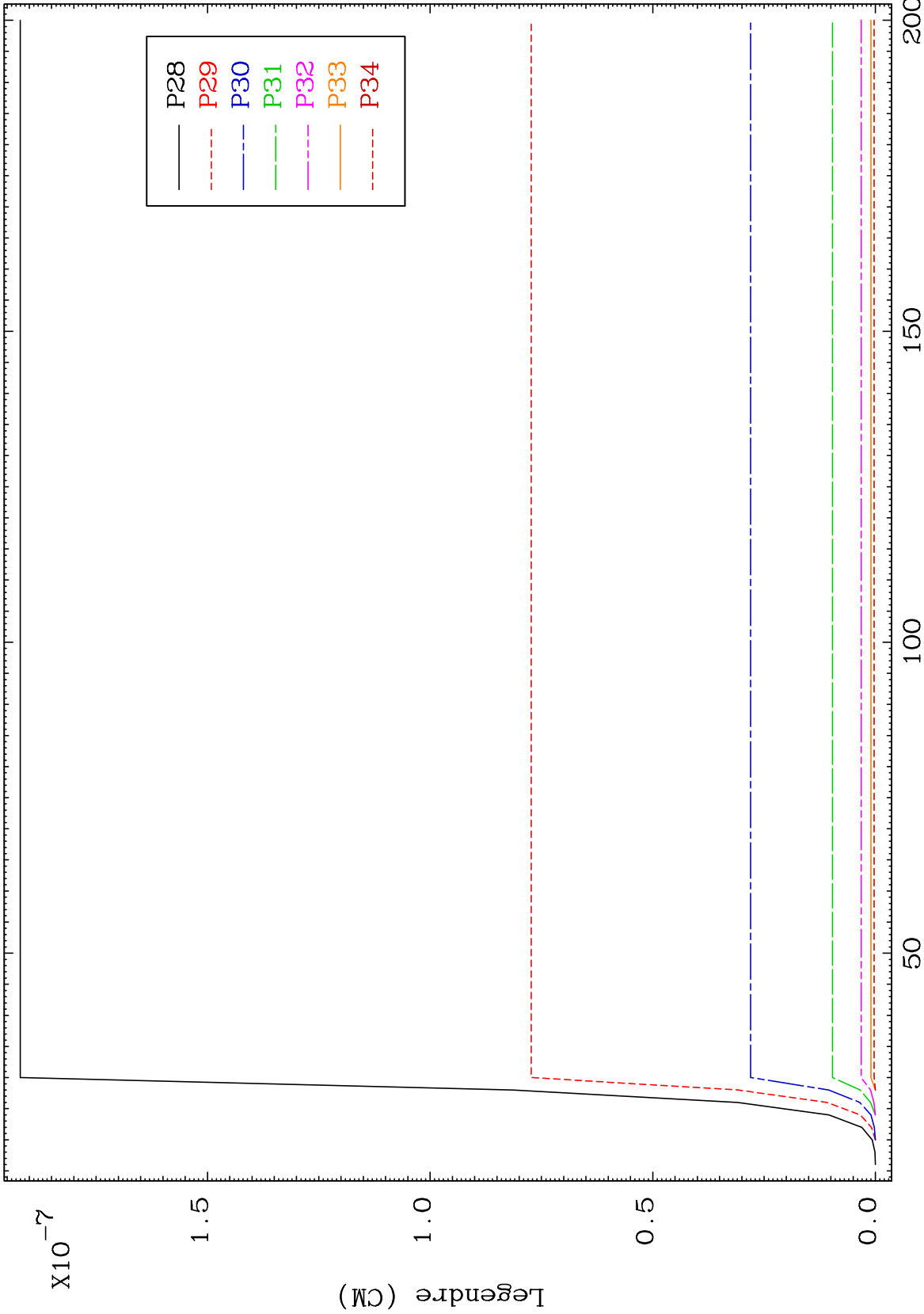
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MAT 4473

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

44-Ru-112



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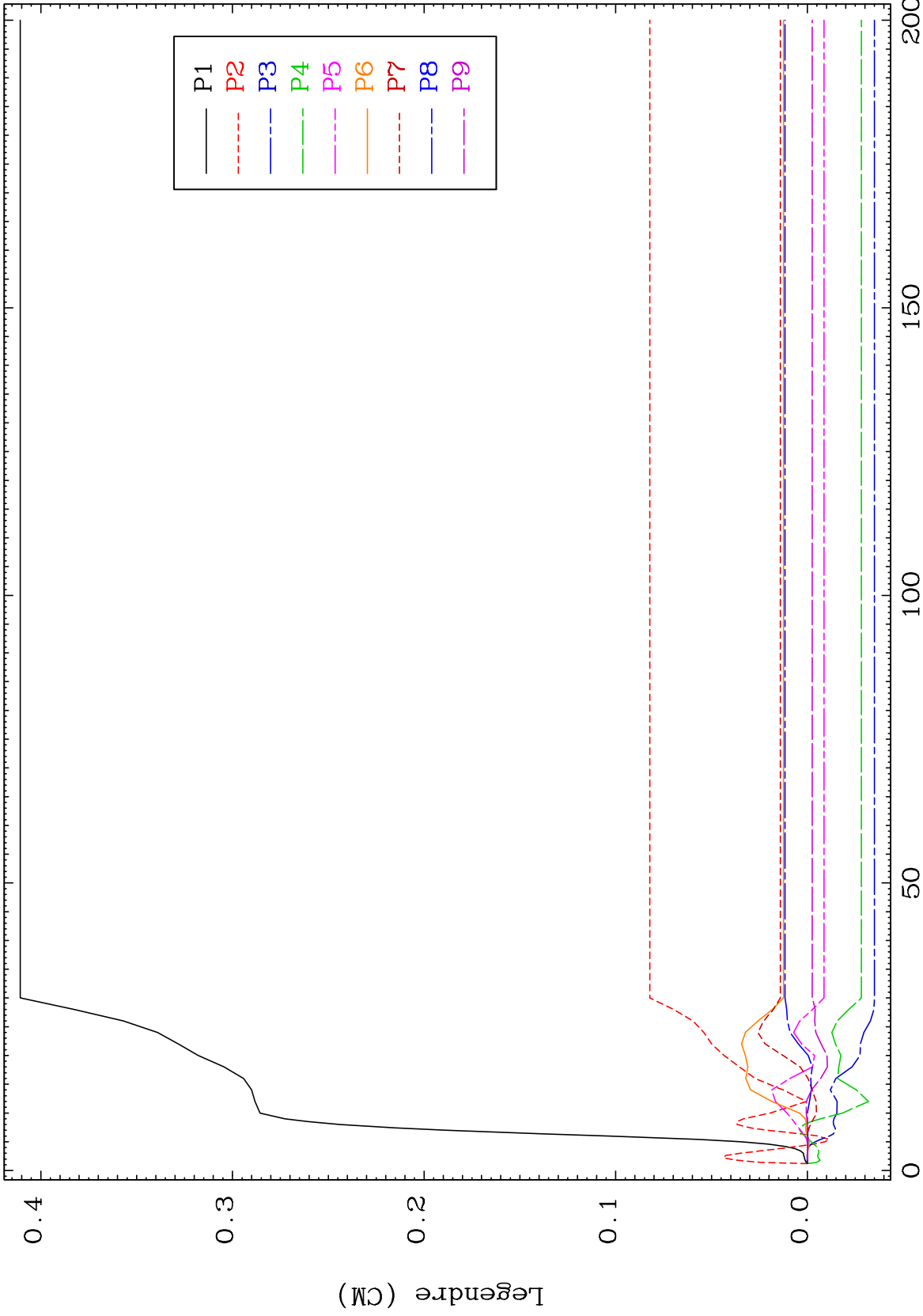
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



47

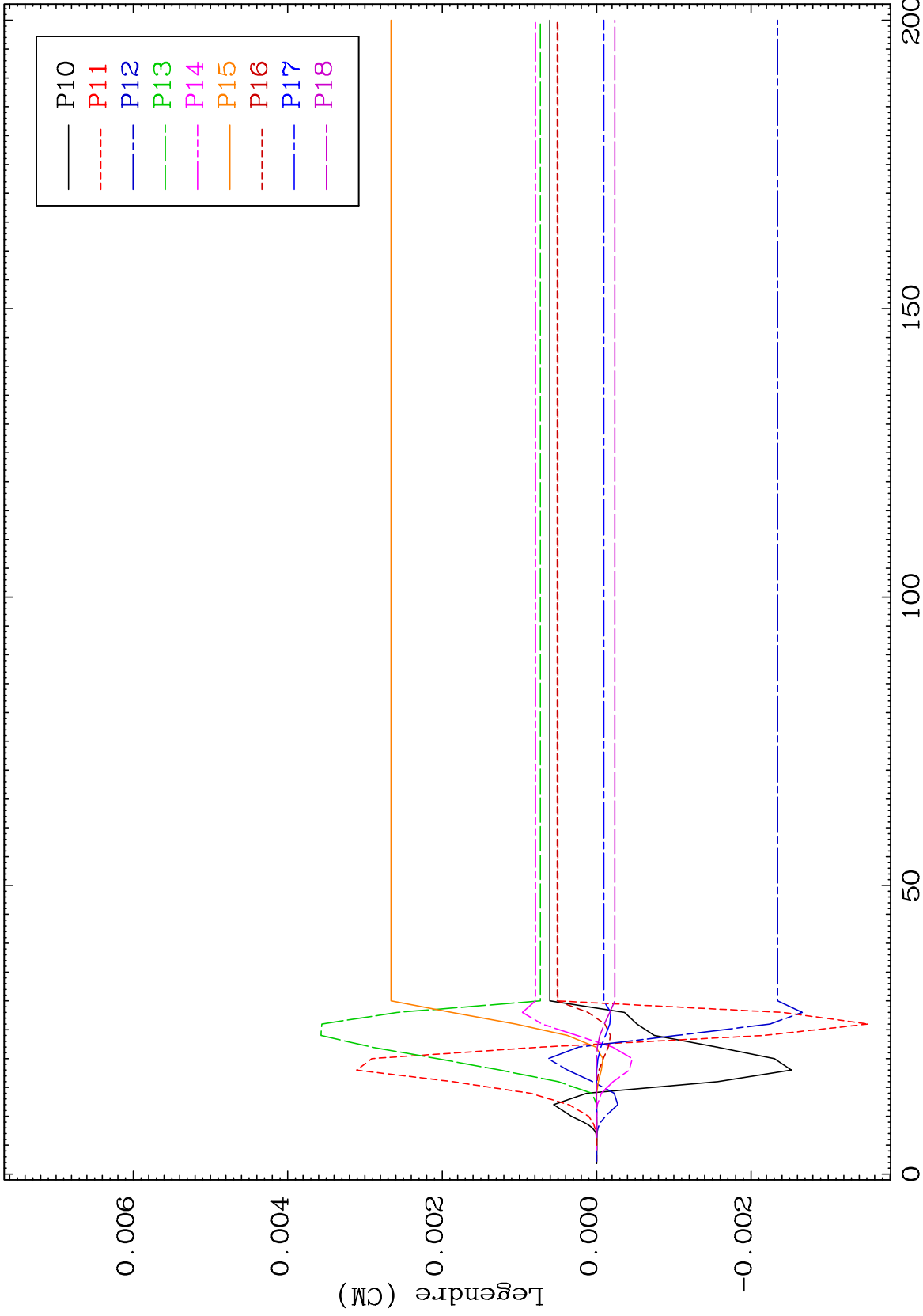
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



48

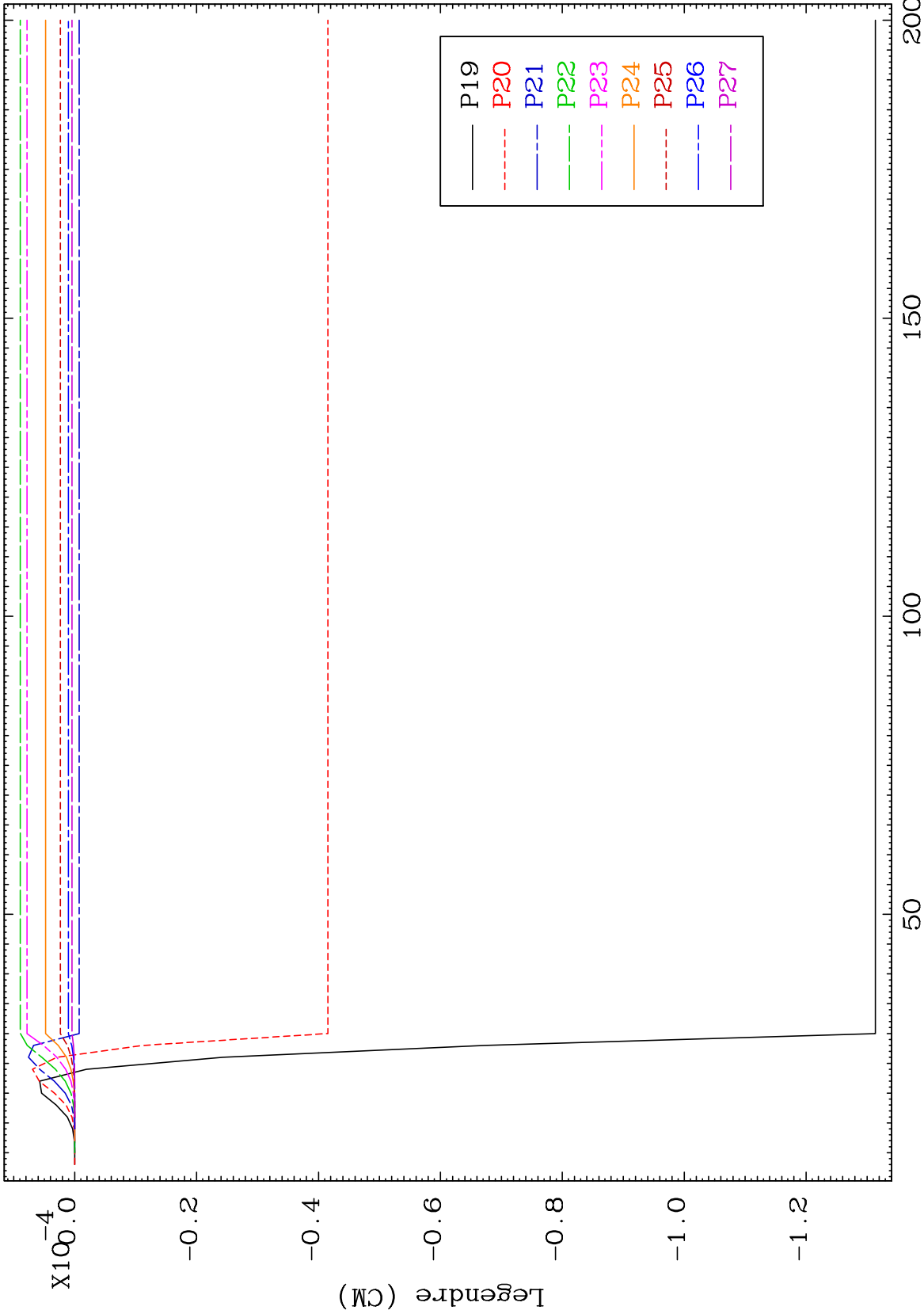
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



49

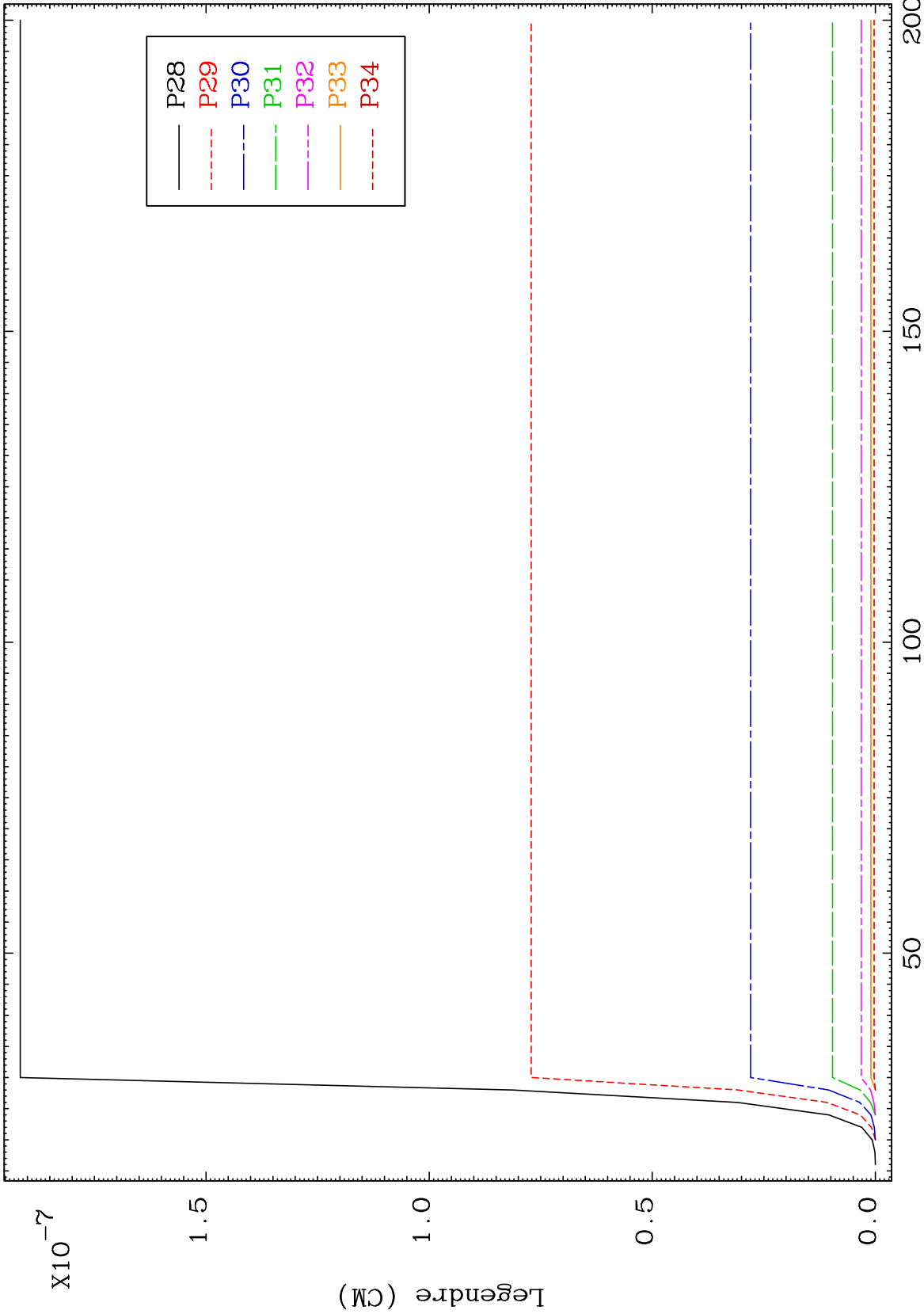
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



50

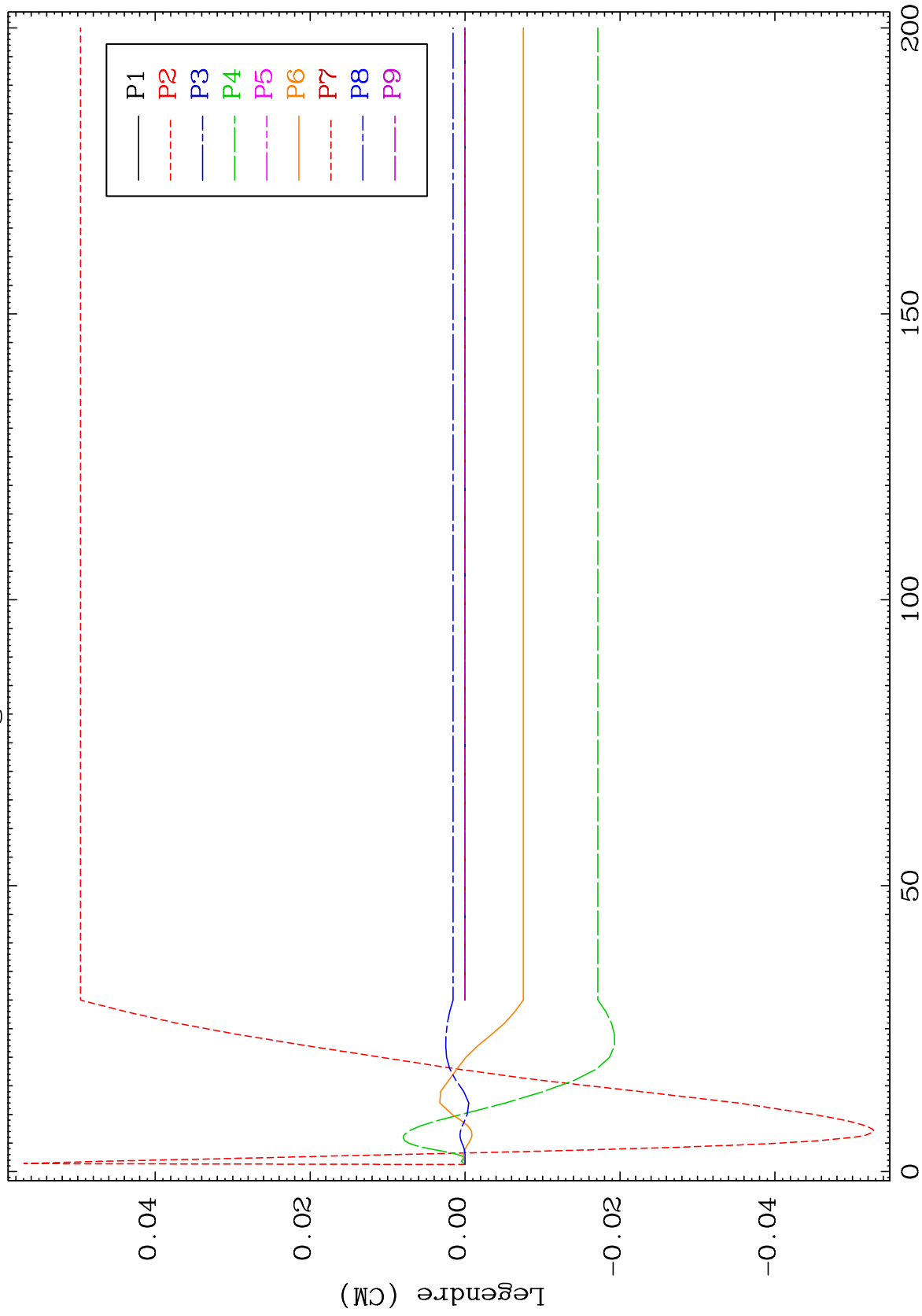
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



51

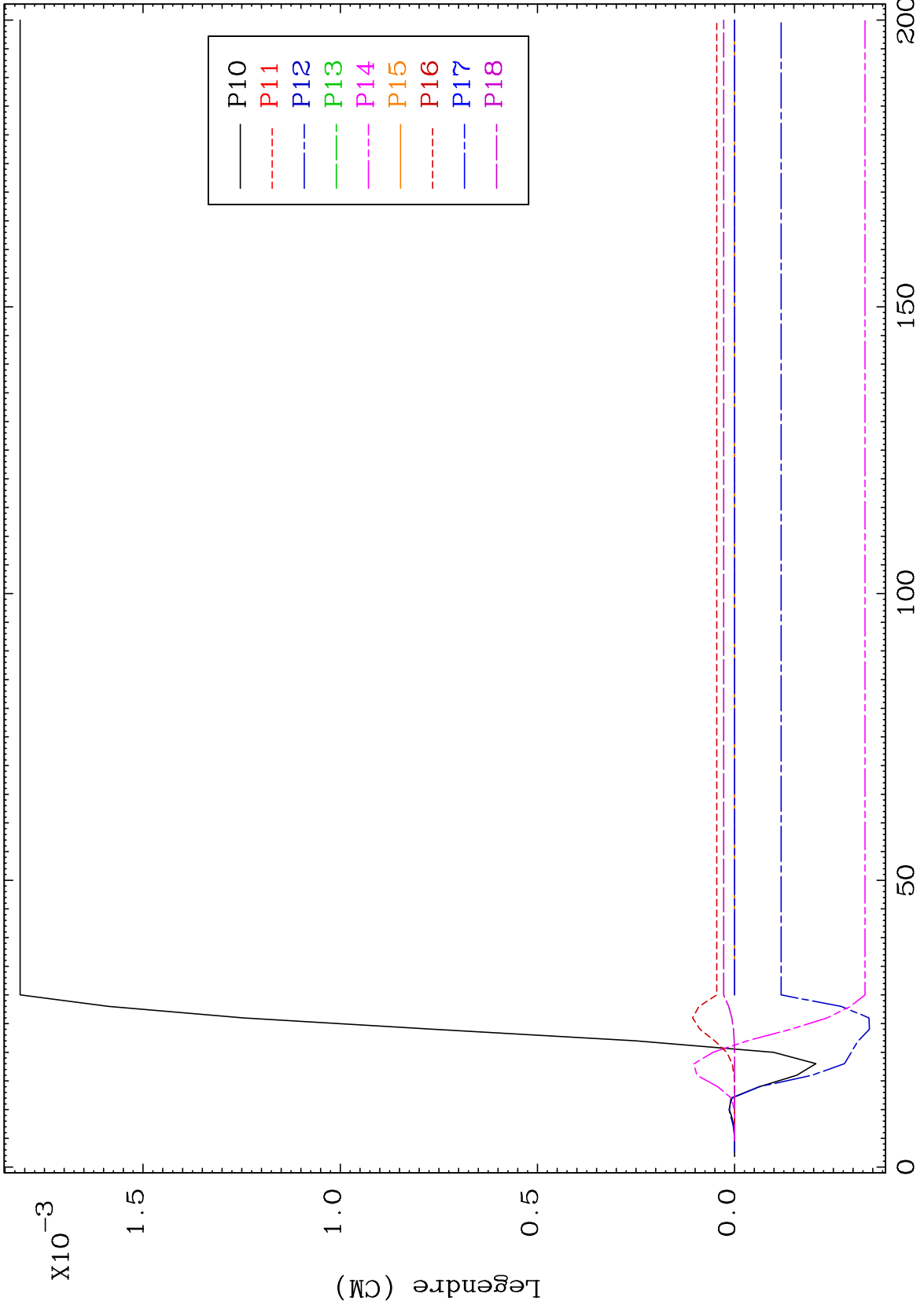
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



52

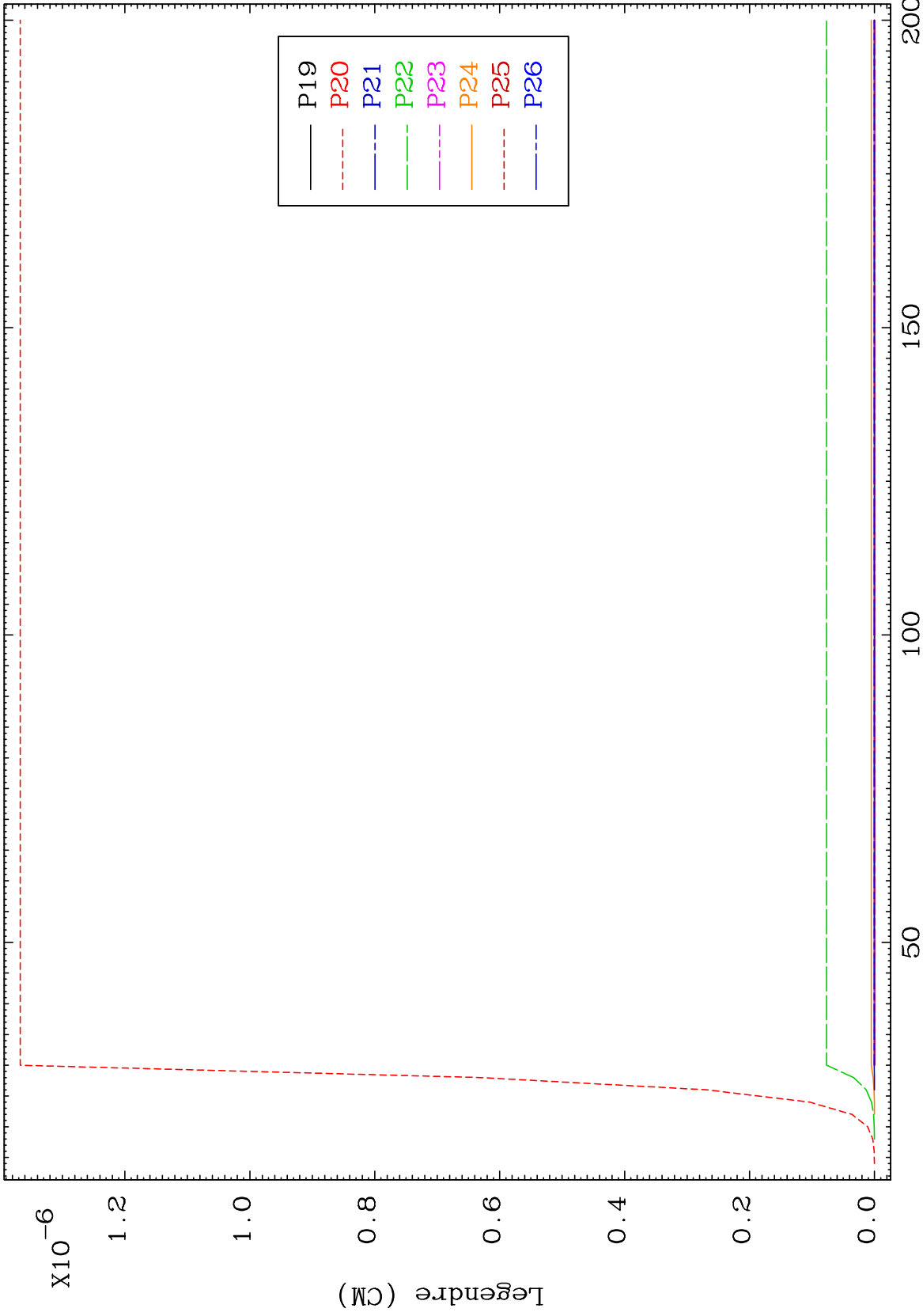
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



53

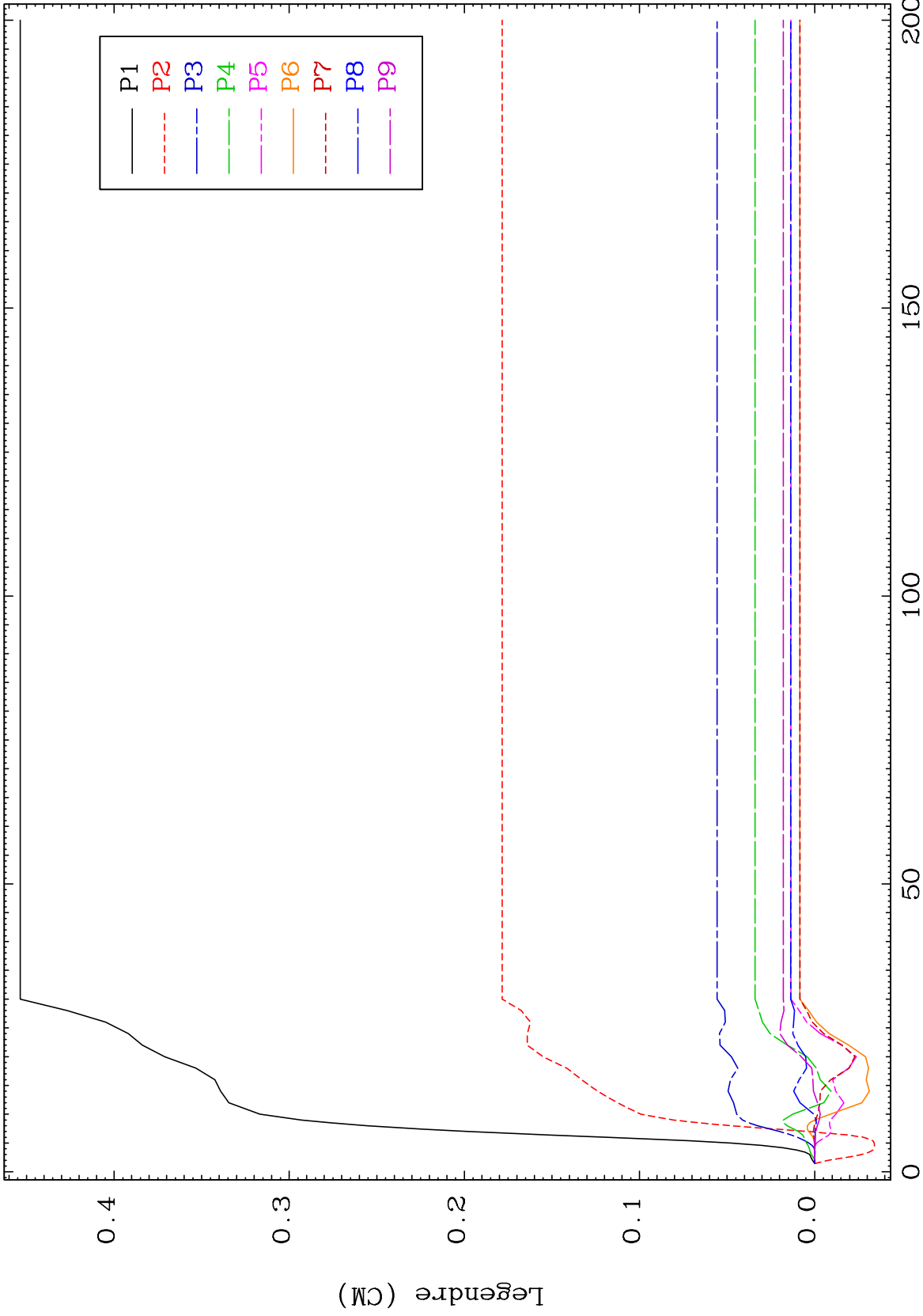
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



54

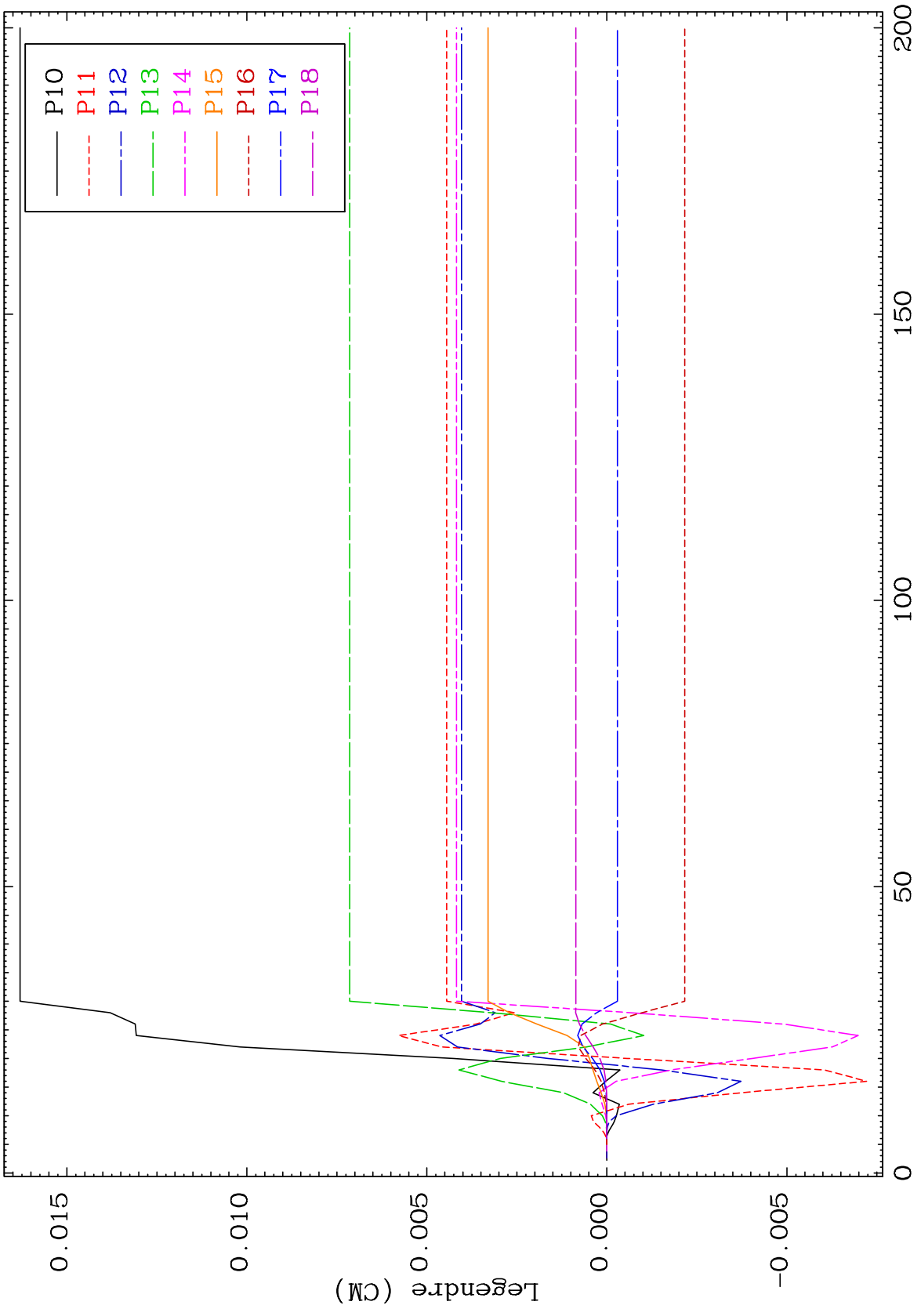
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



55

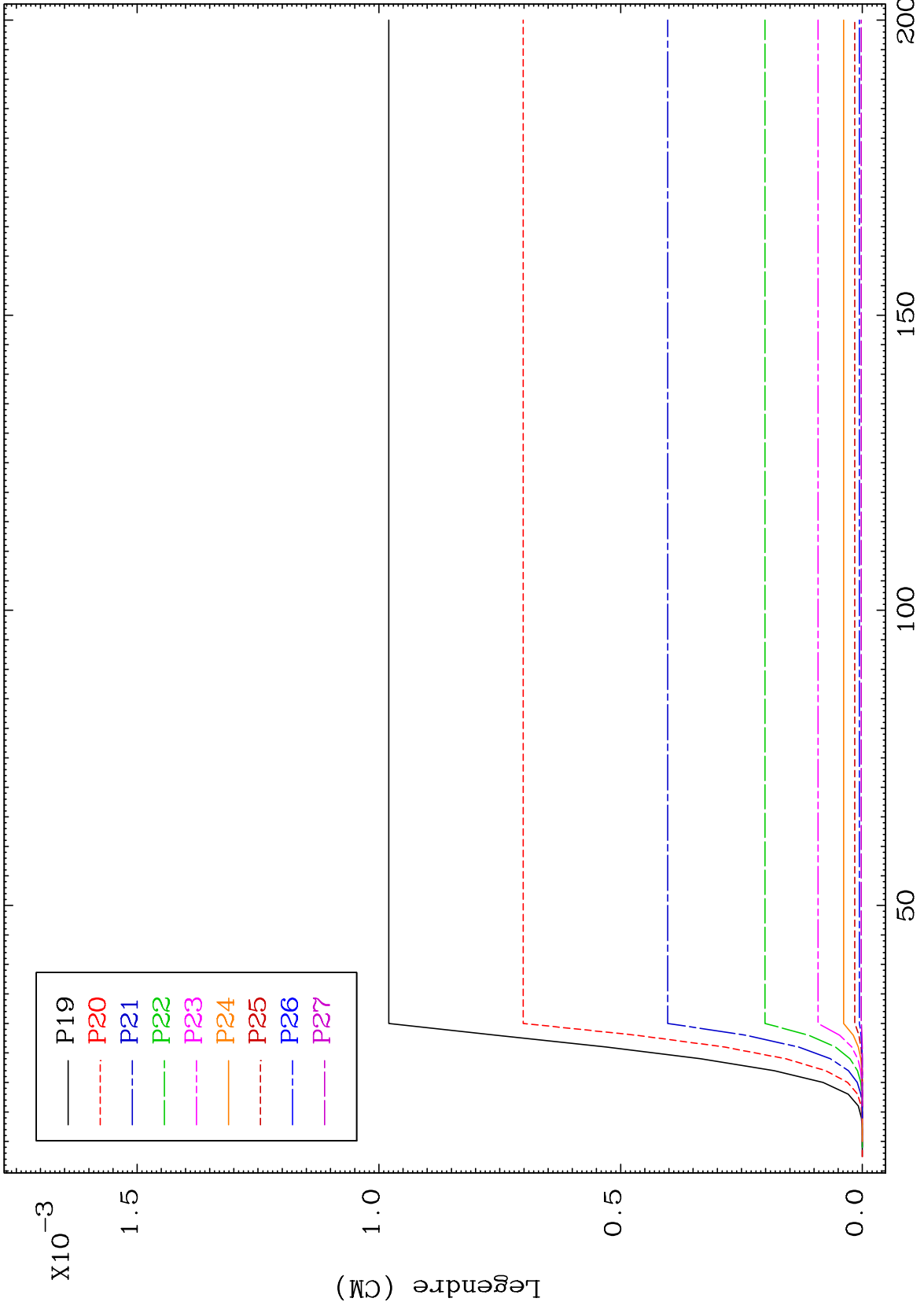
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



56

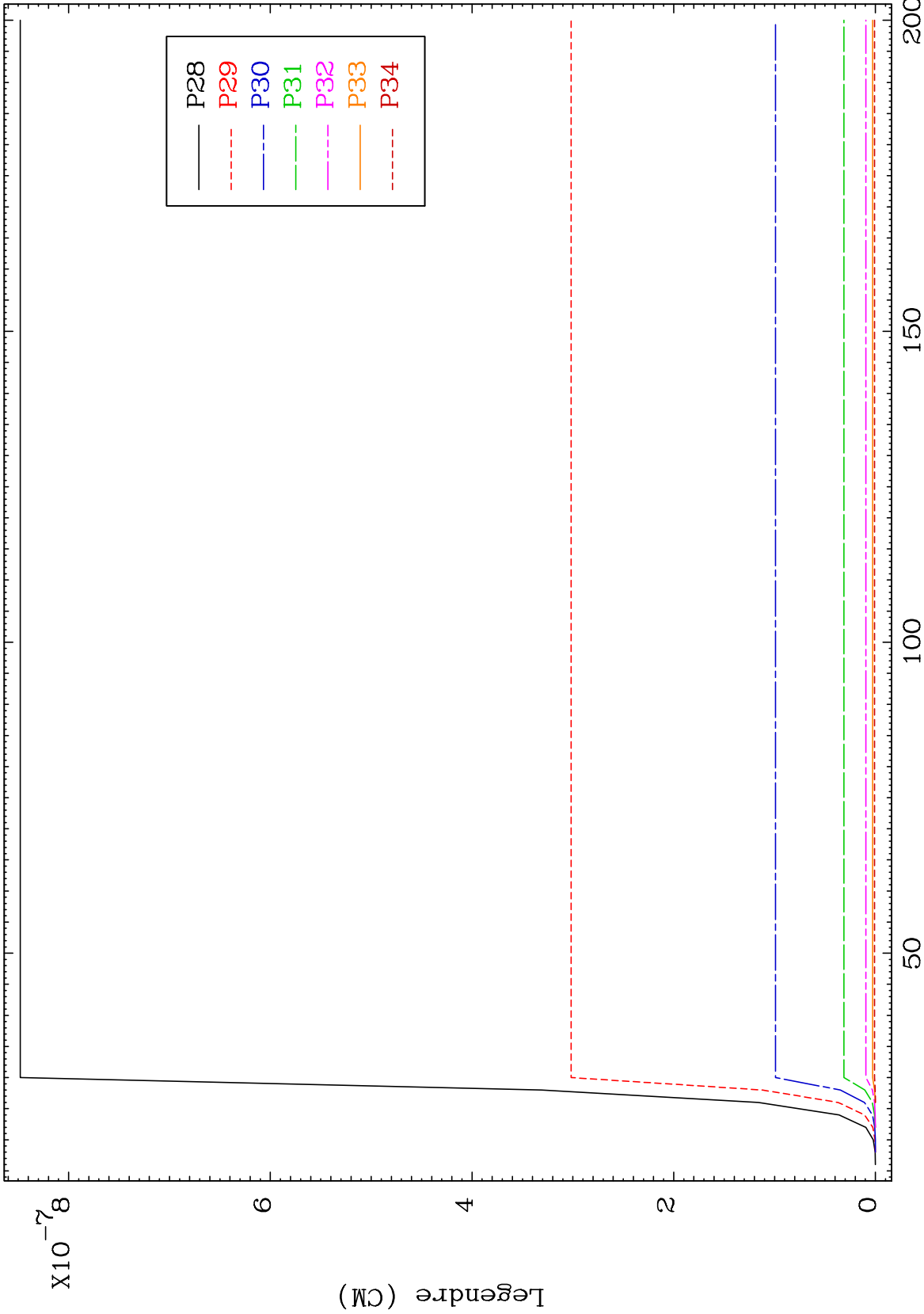
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



57

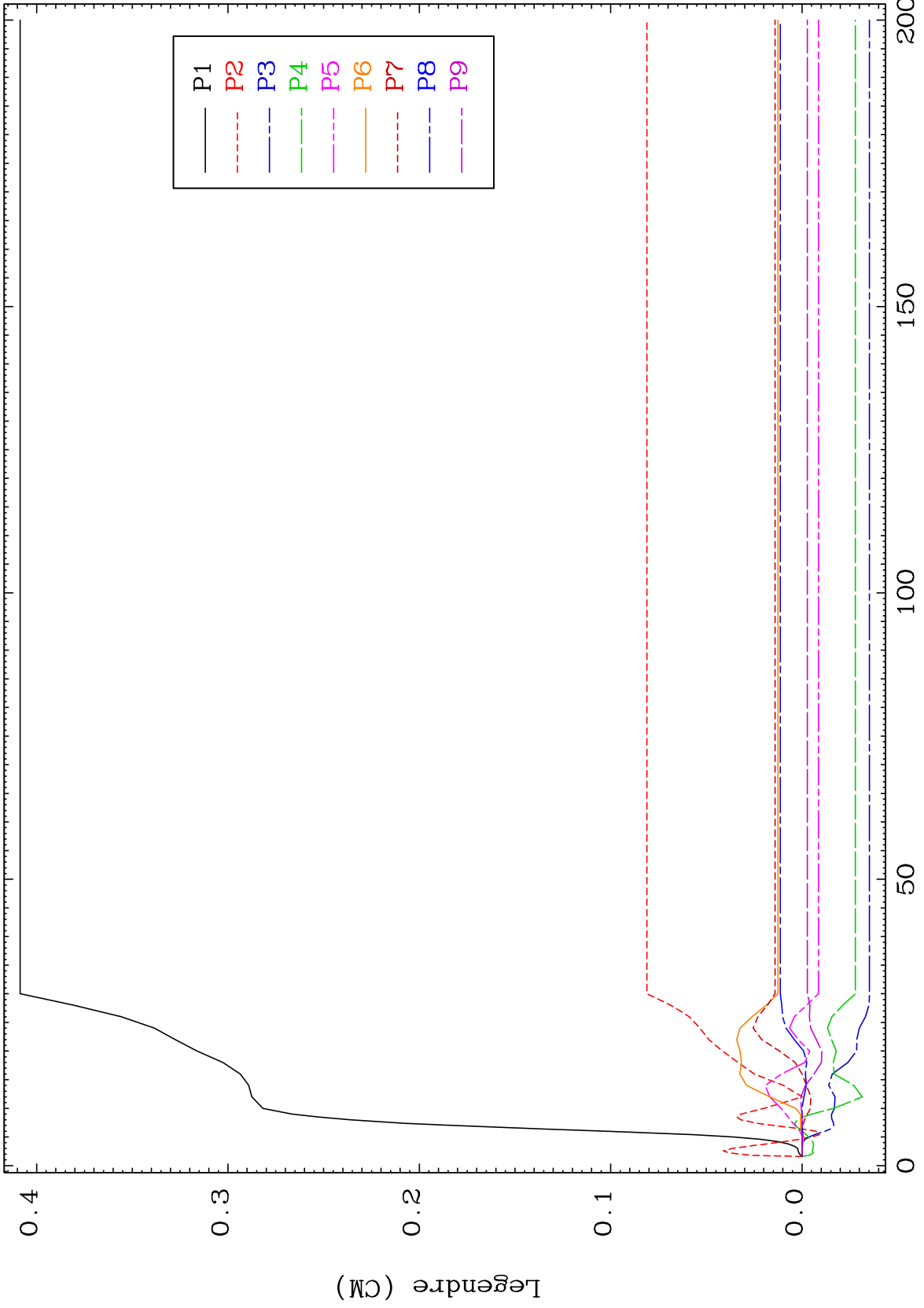
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



58

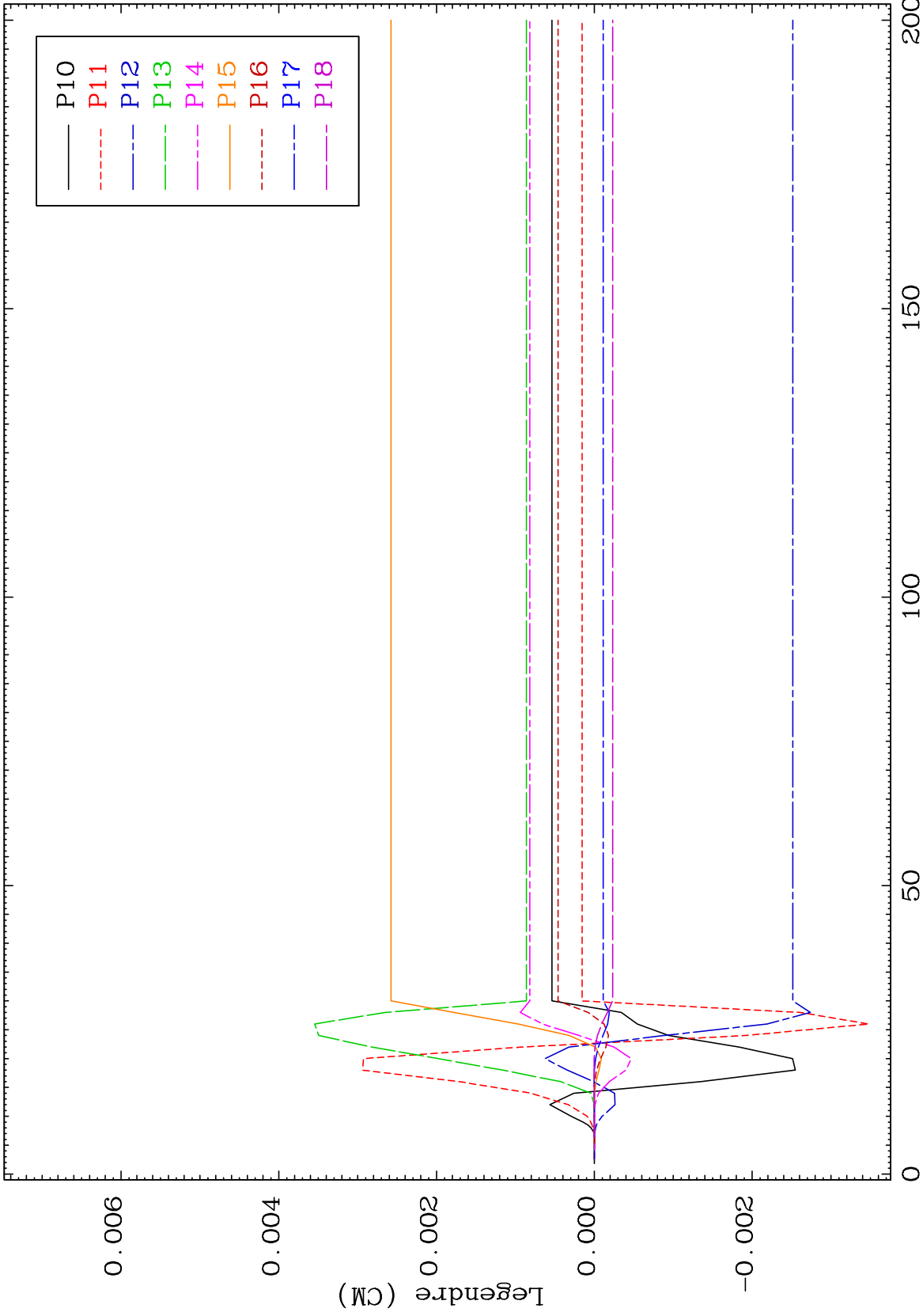
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



59

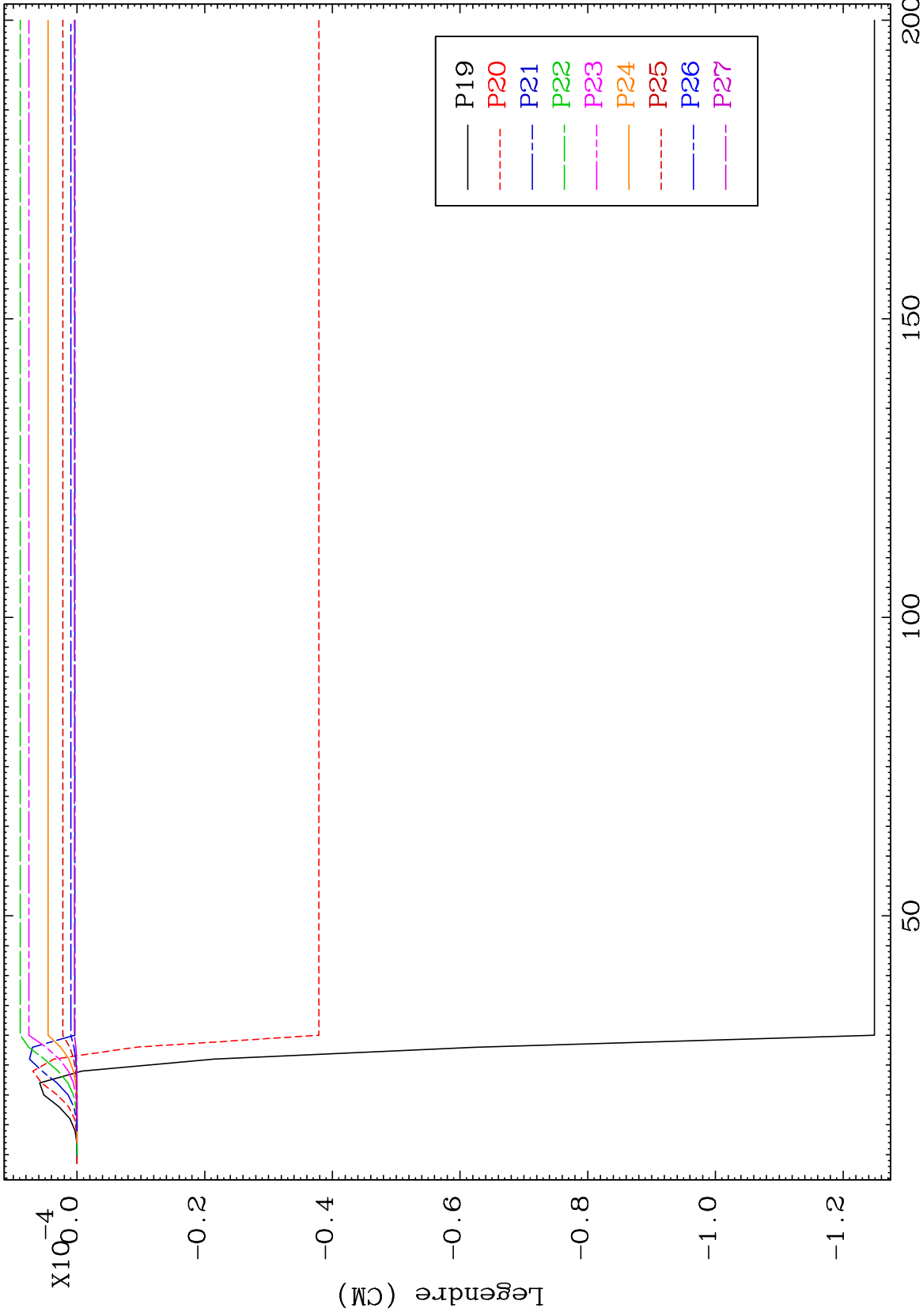
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



60

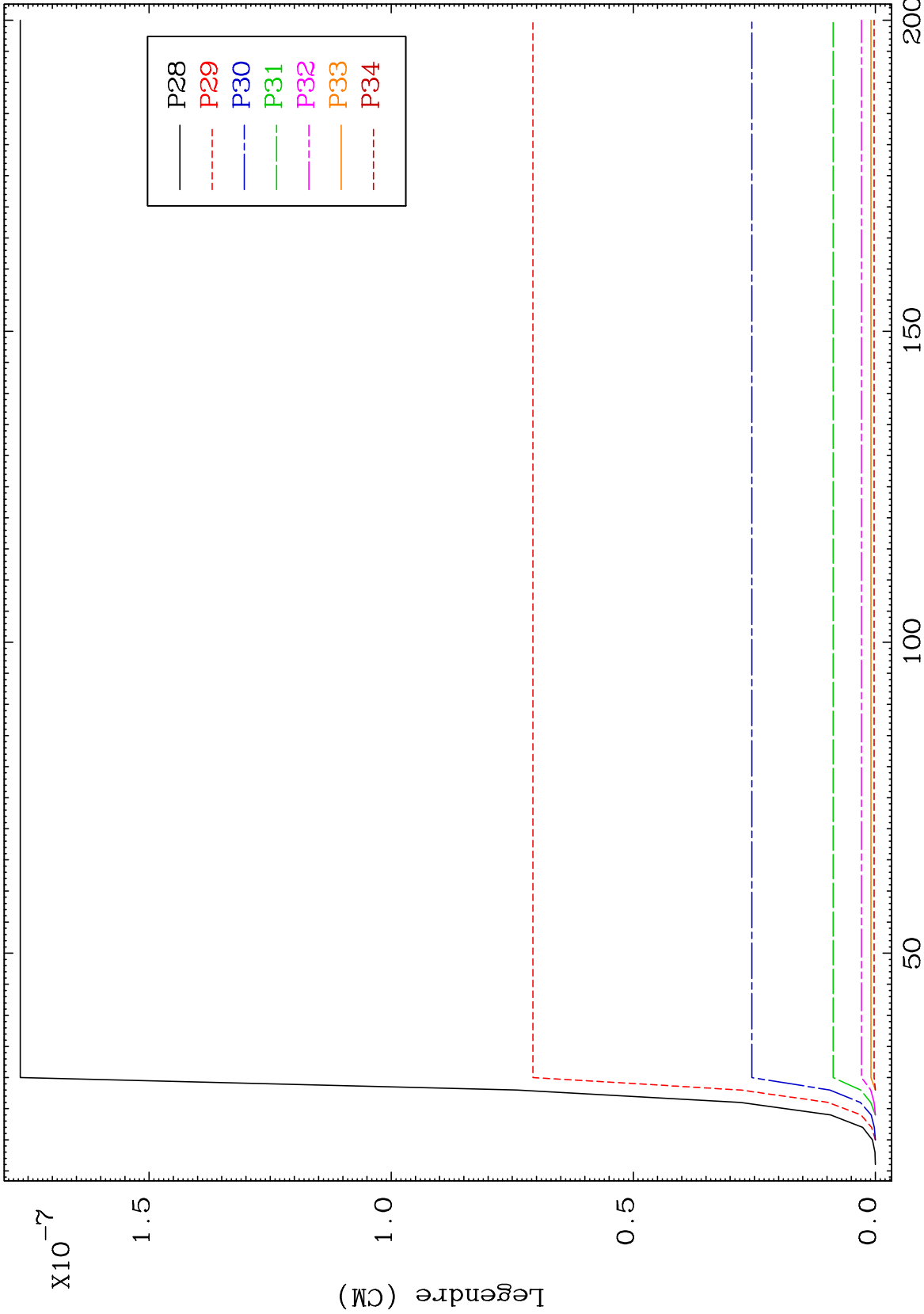
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112

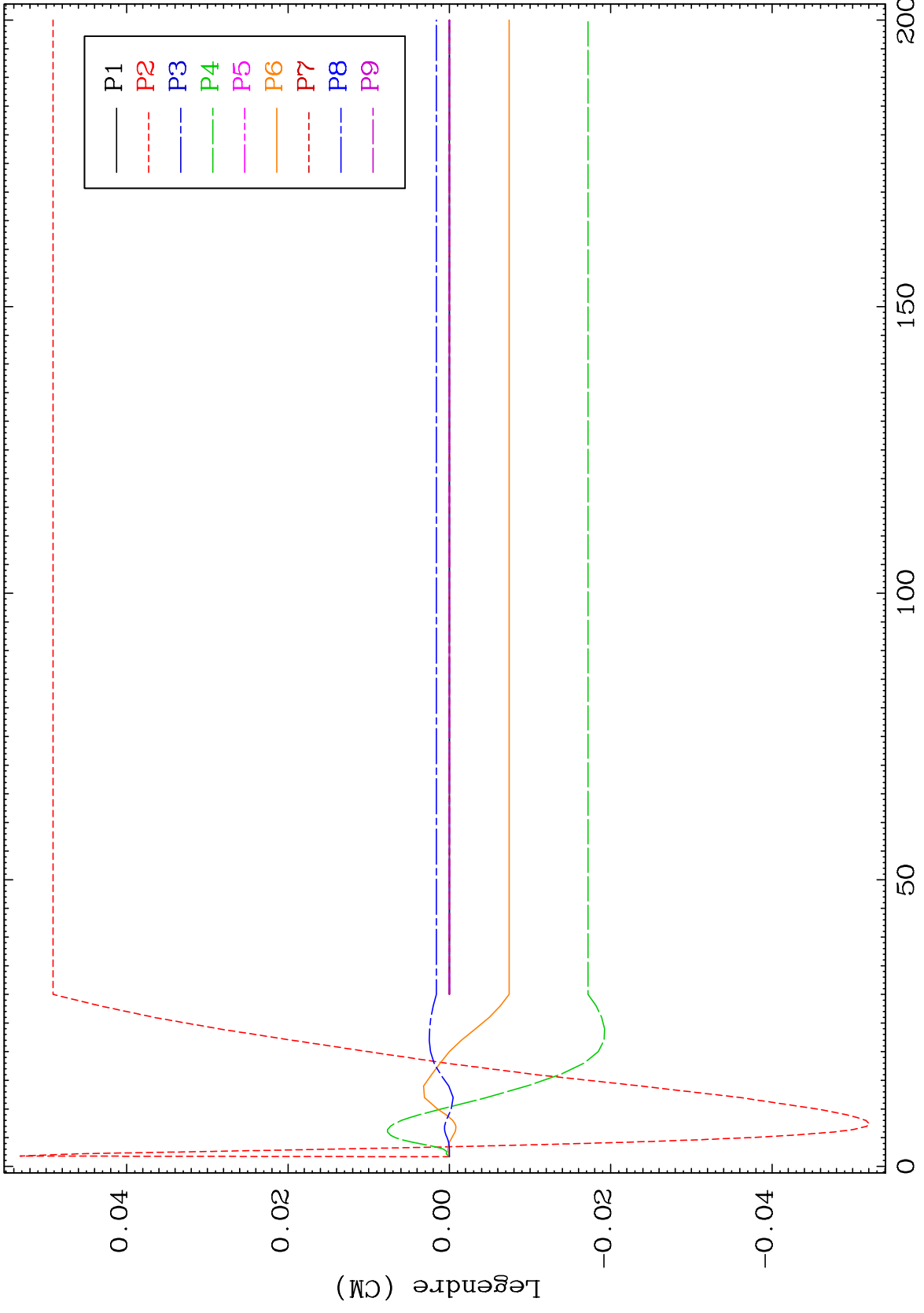


61

Incident Energy (MeV)

44-Ru-112

MAT 4473 MT= 62 (n,n') Level Legendre Coefficients 44-Ru-112

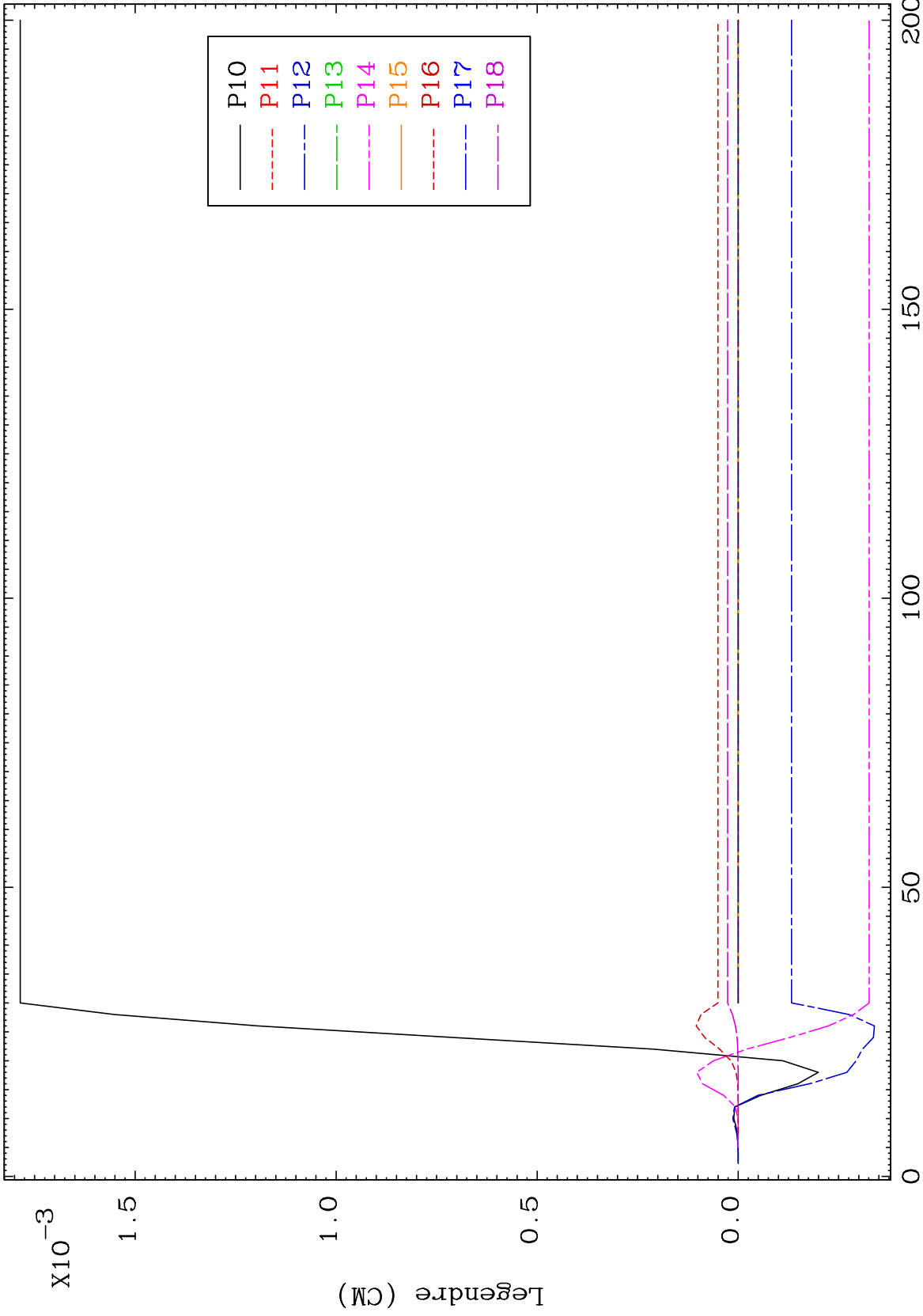


62 44-Ru-112

MAT 4473

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

44-Ru-112



63

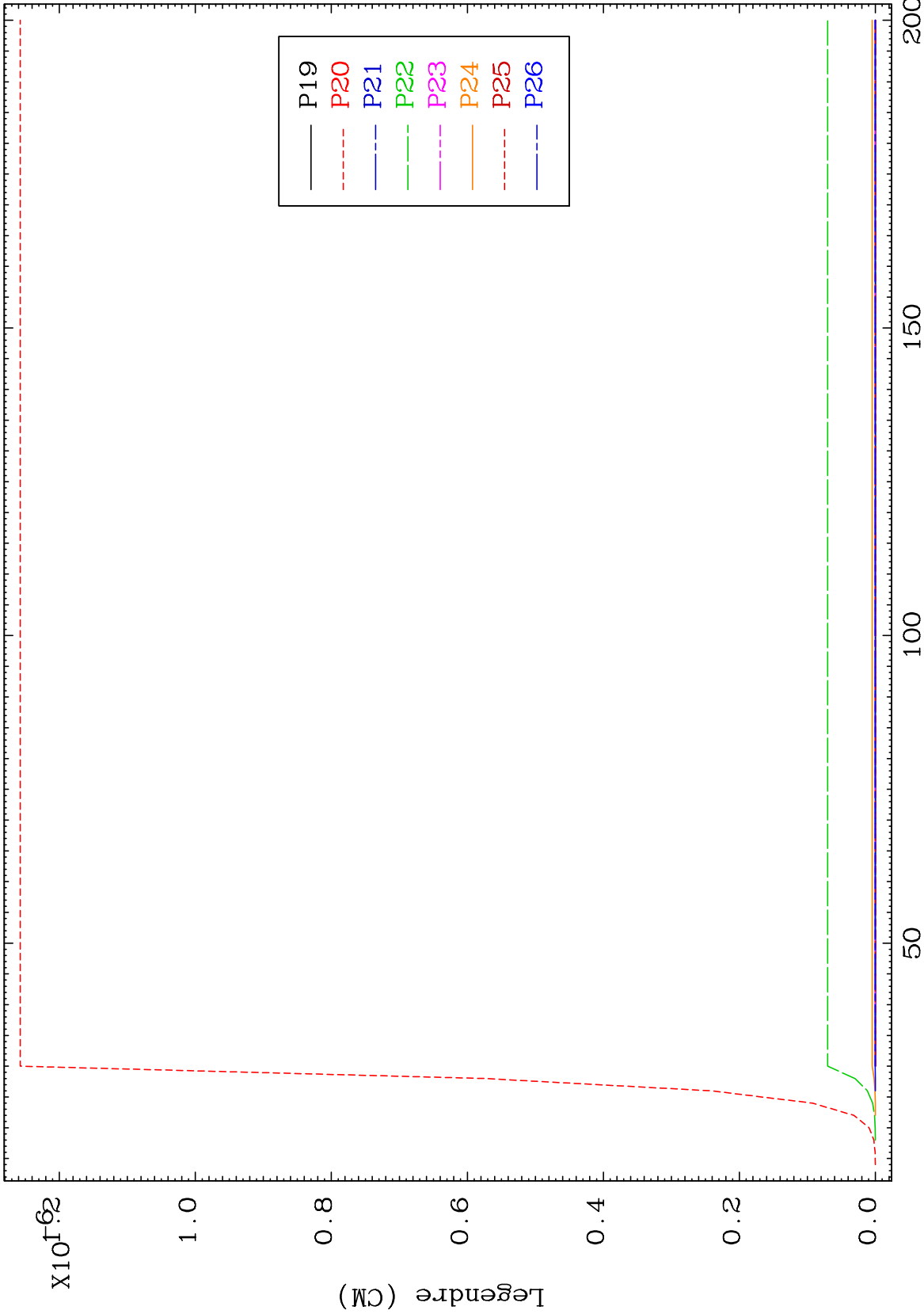
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



64

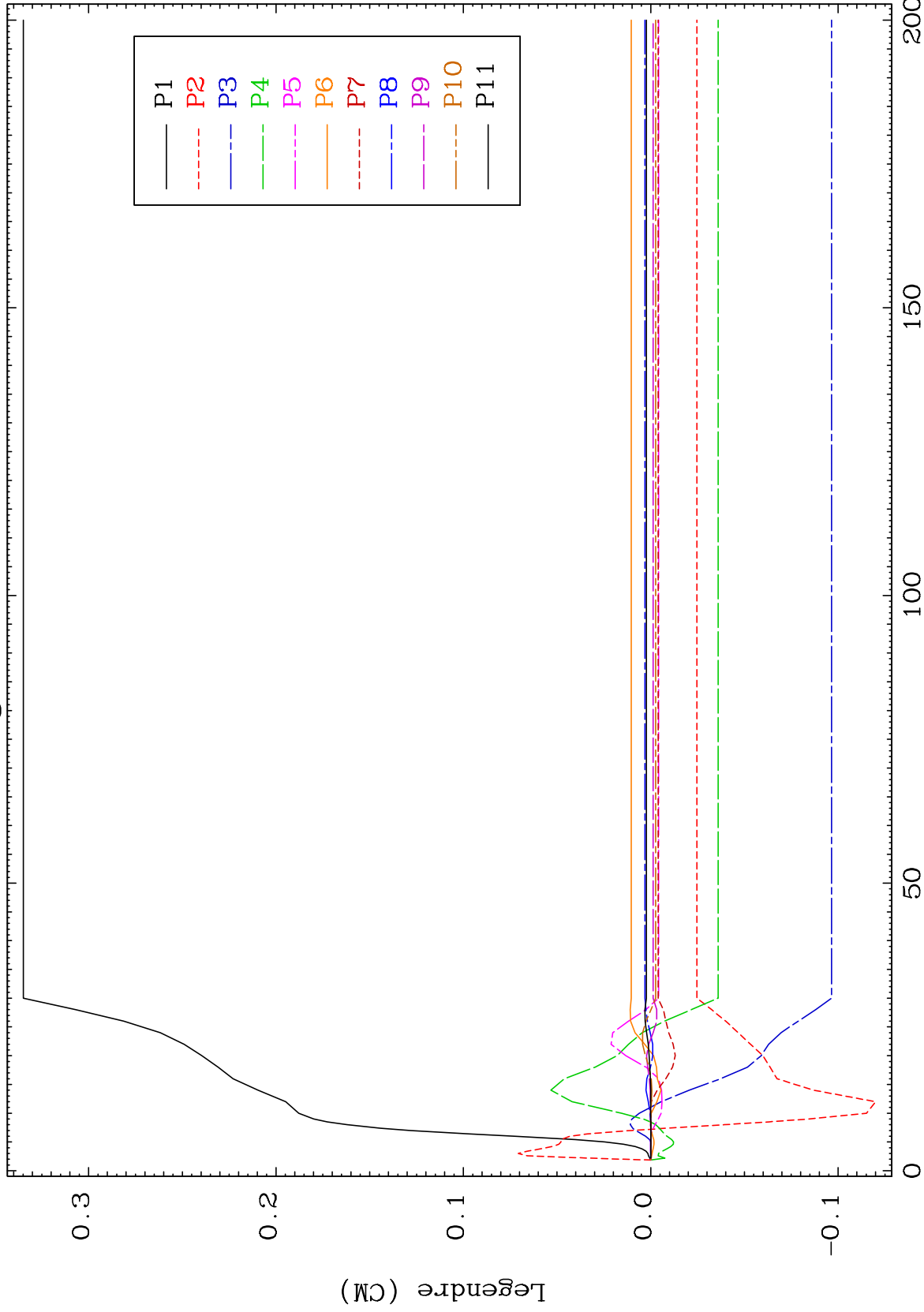
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



65

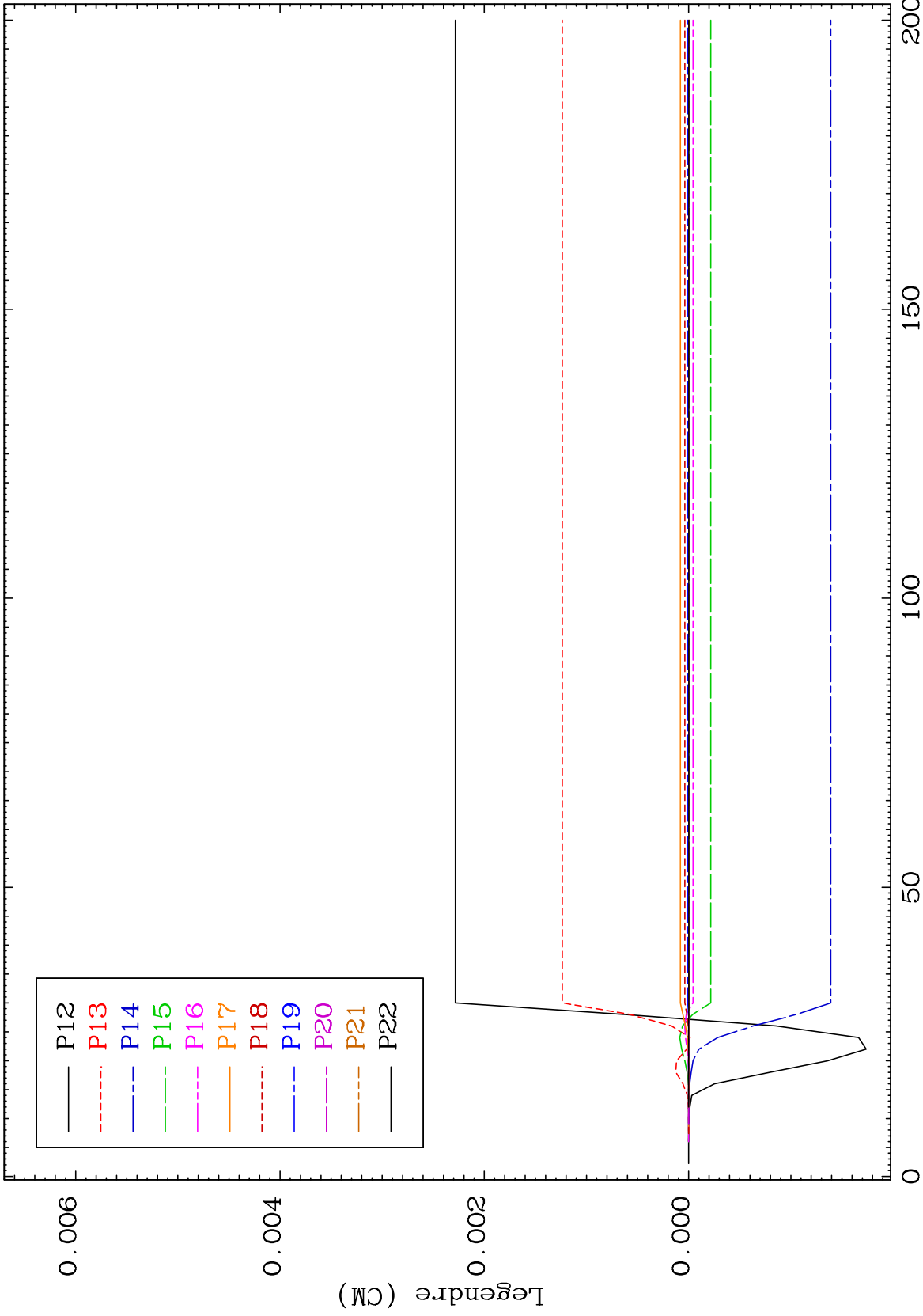
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



66

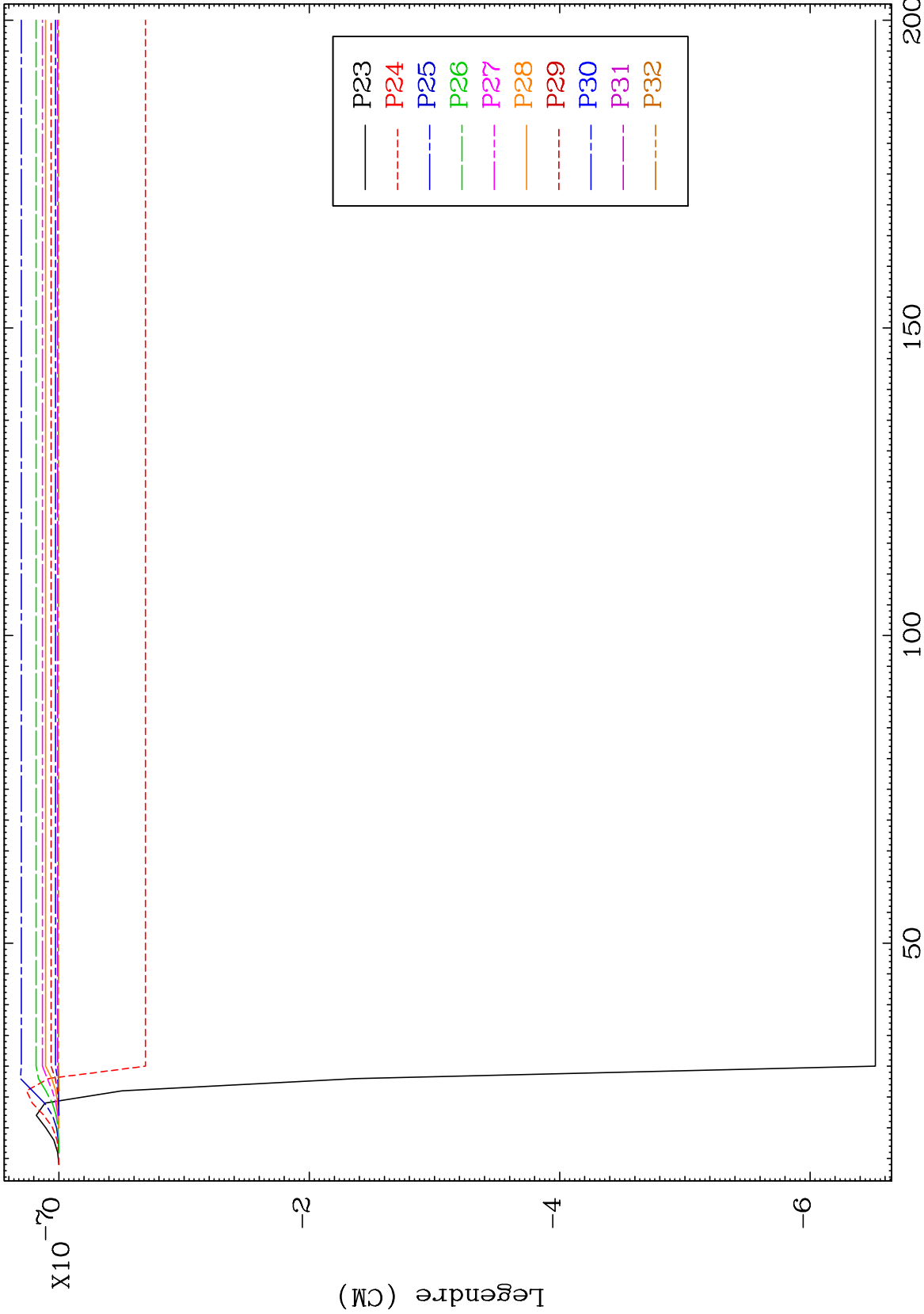
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



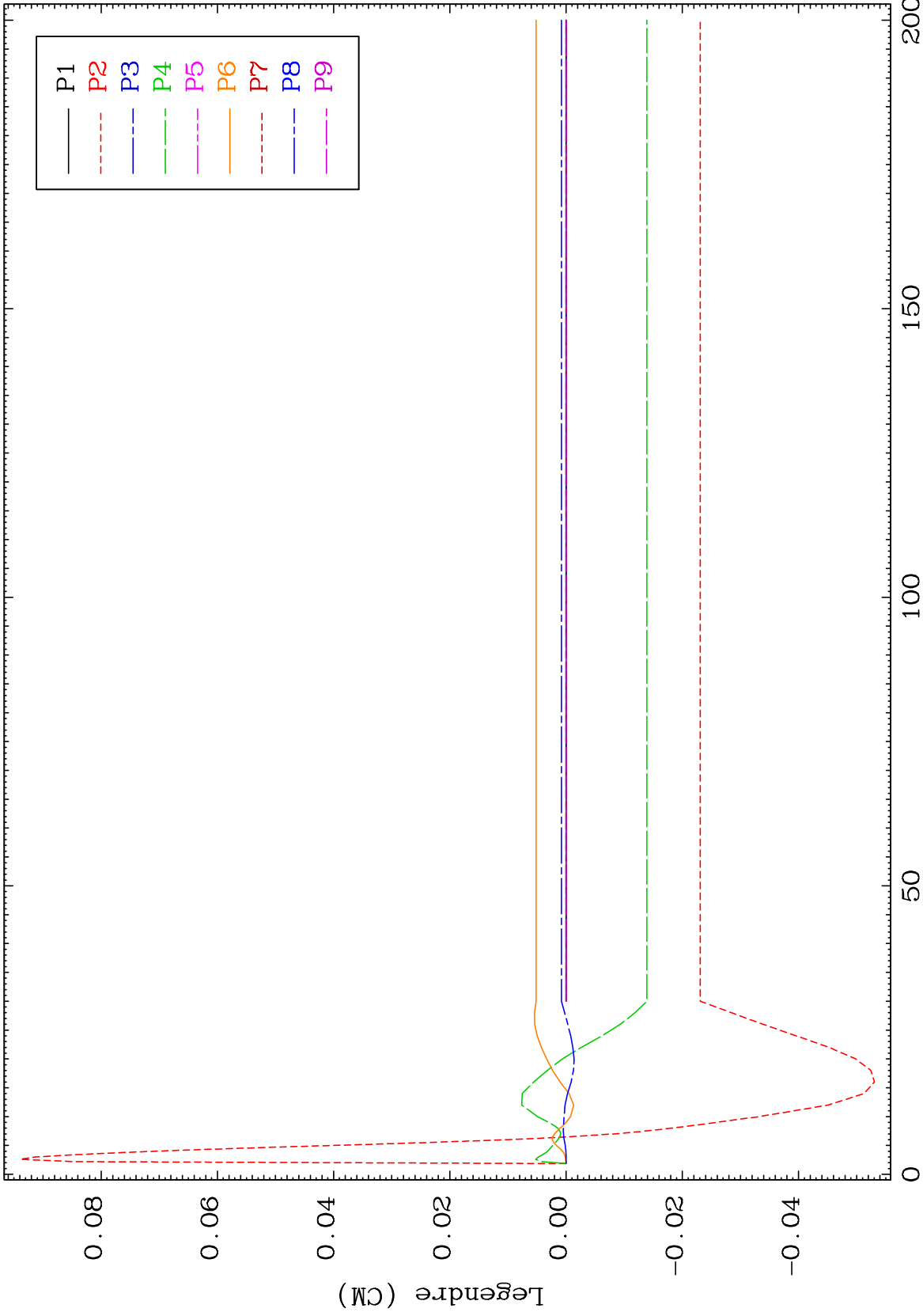
67

44-Ru-112

MAT 4473

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

44-Ru-112



68

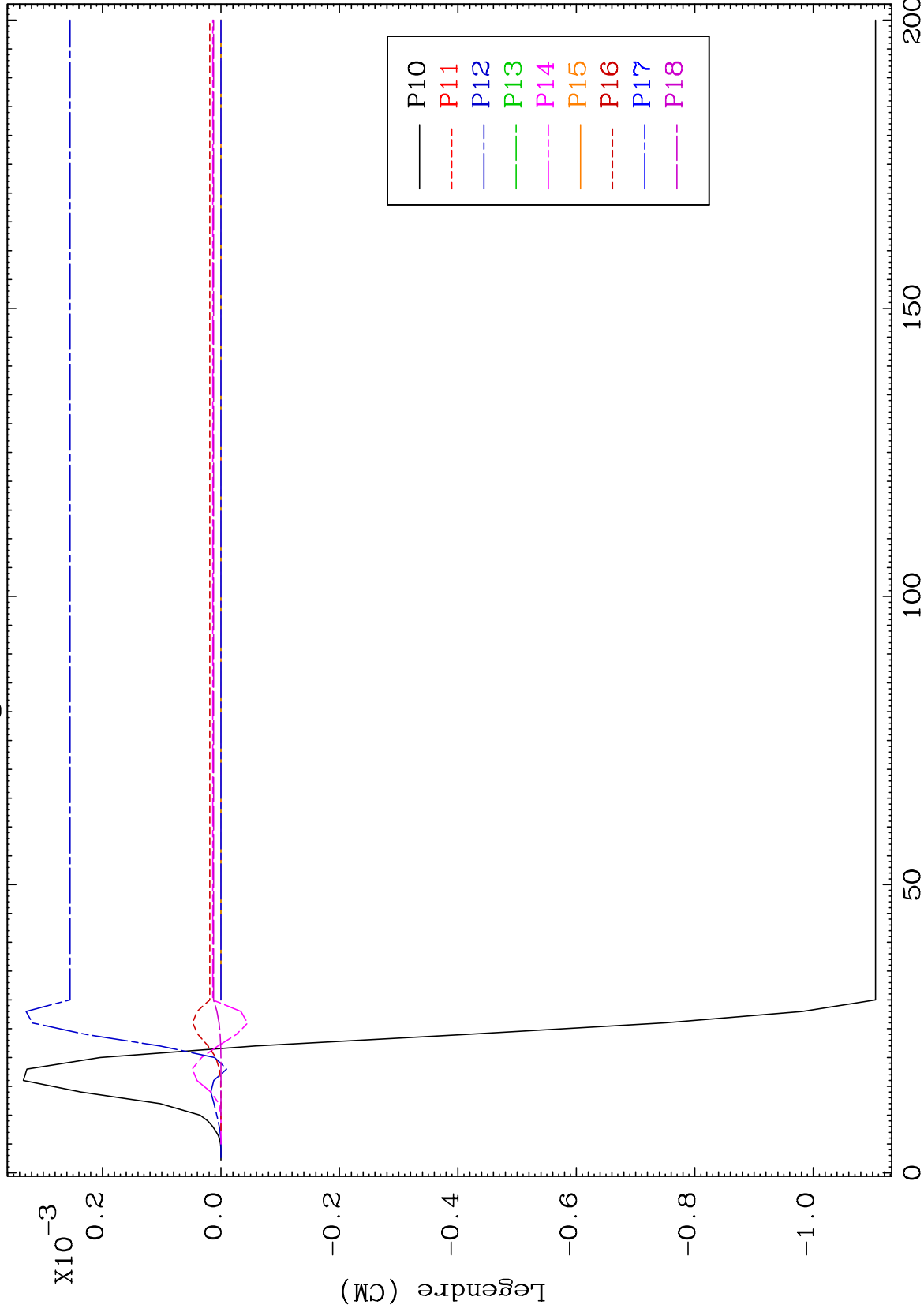
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



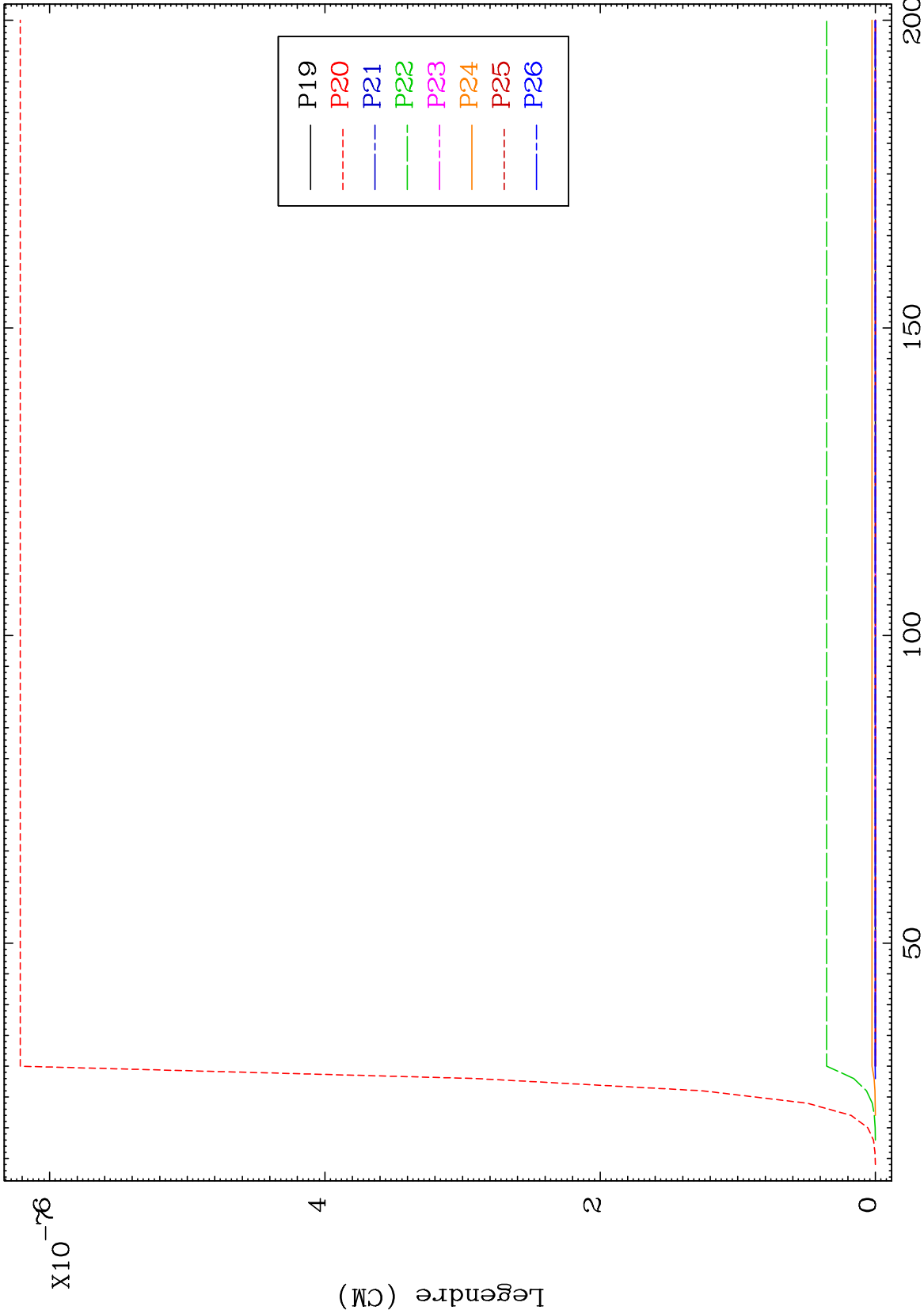
69

44-Ru-112

MAT 4473

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

44-Ru-112



70

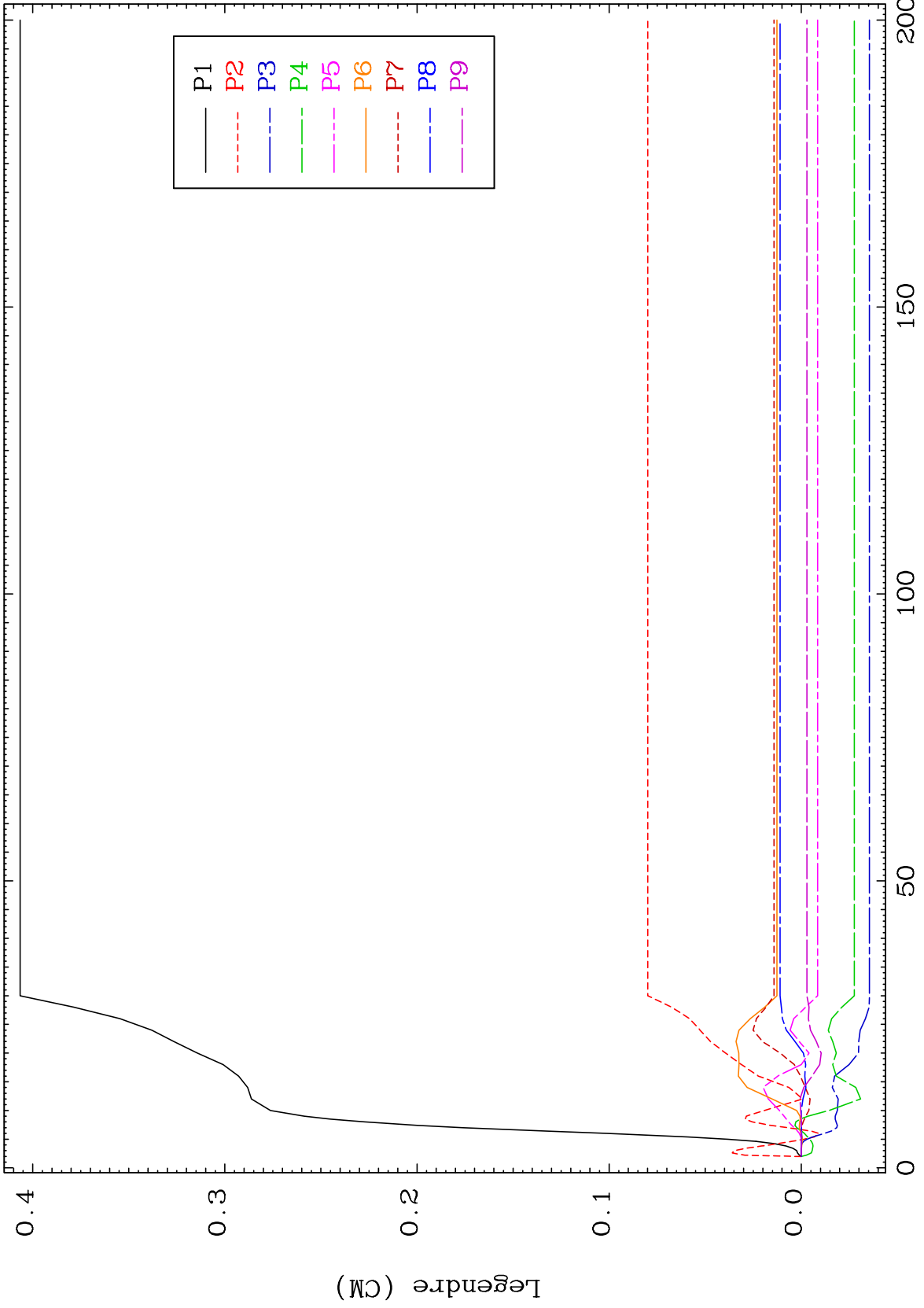
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



71

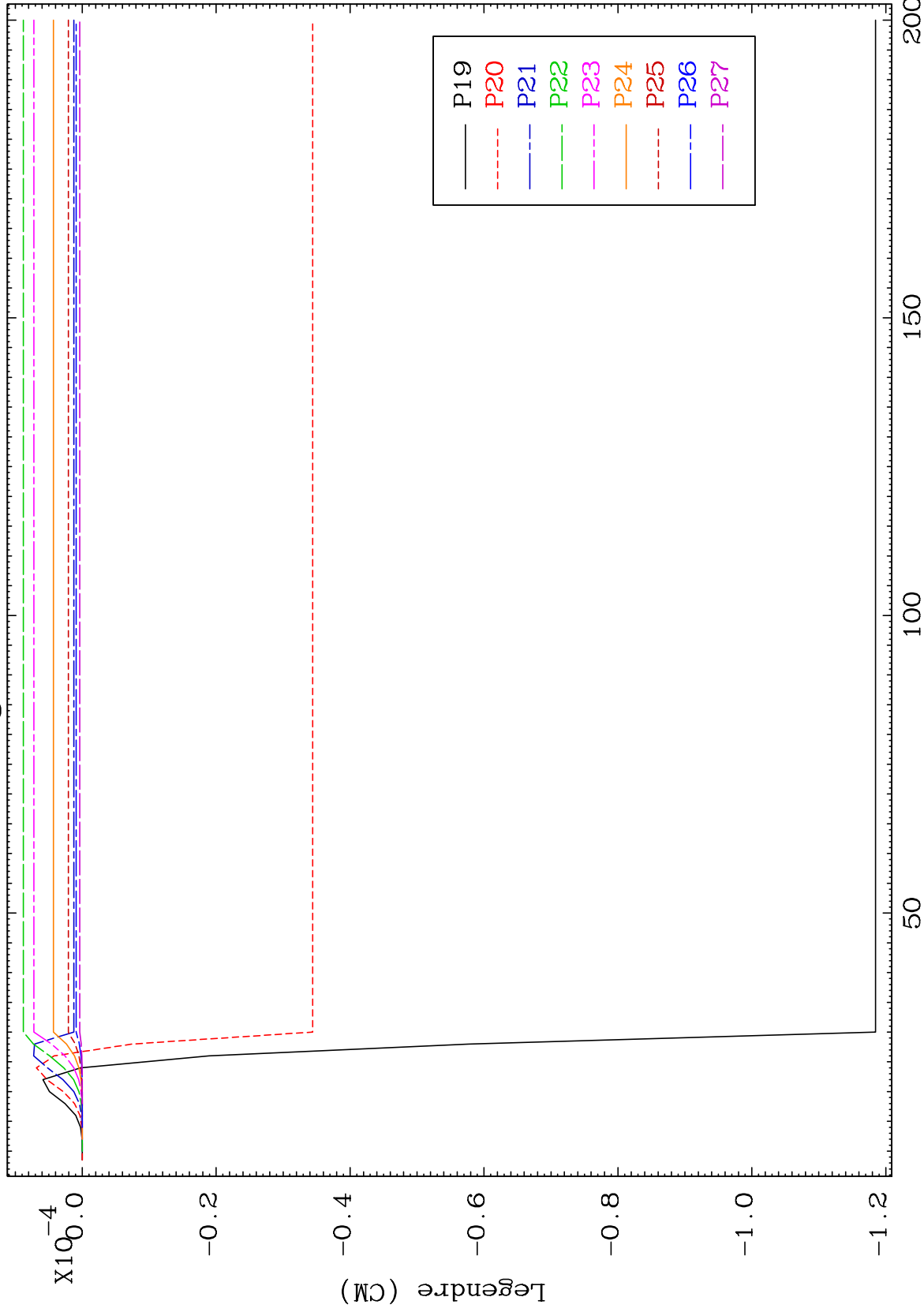
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



73

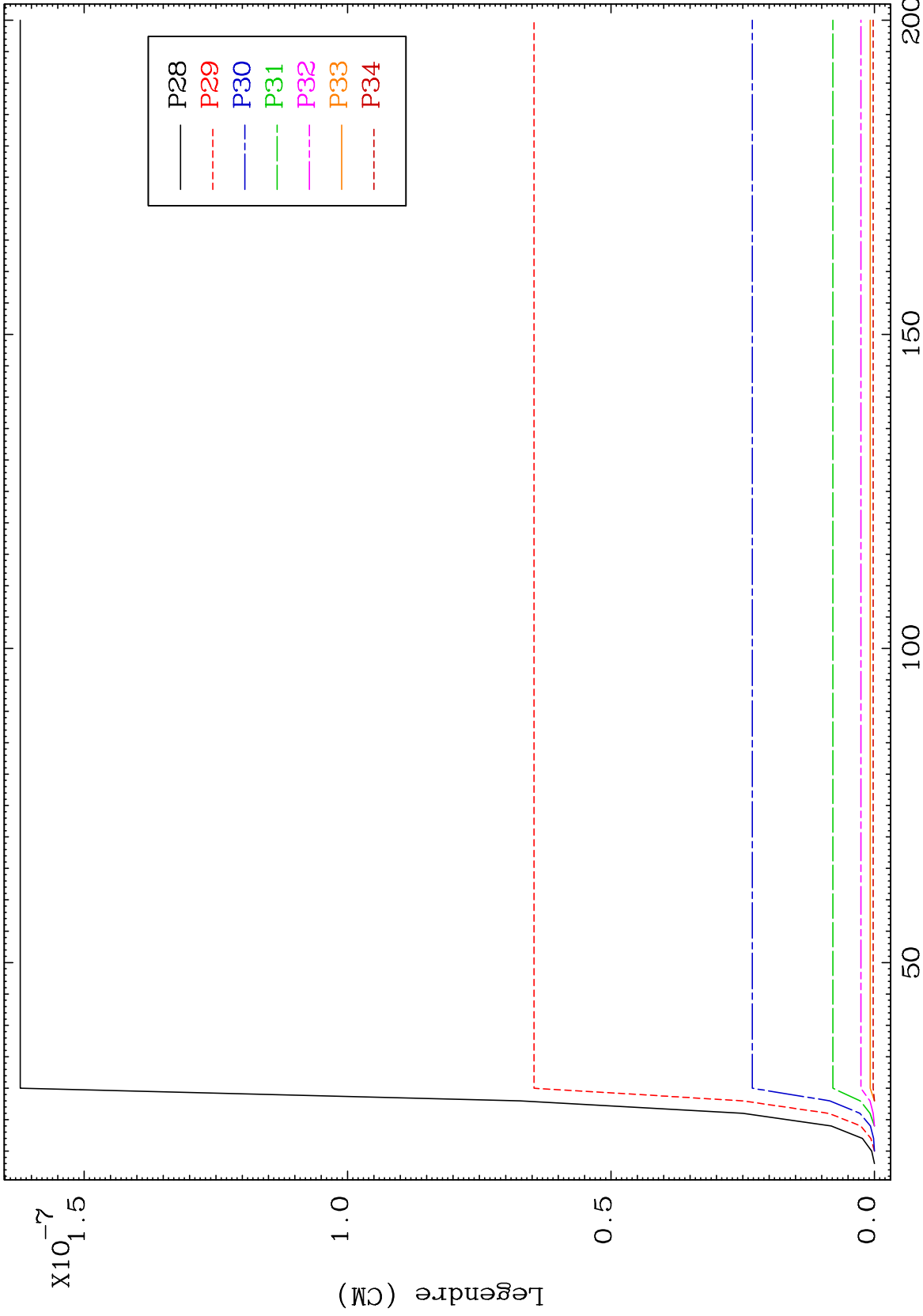
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



74

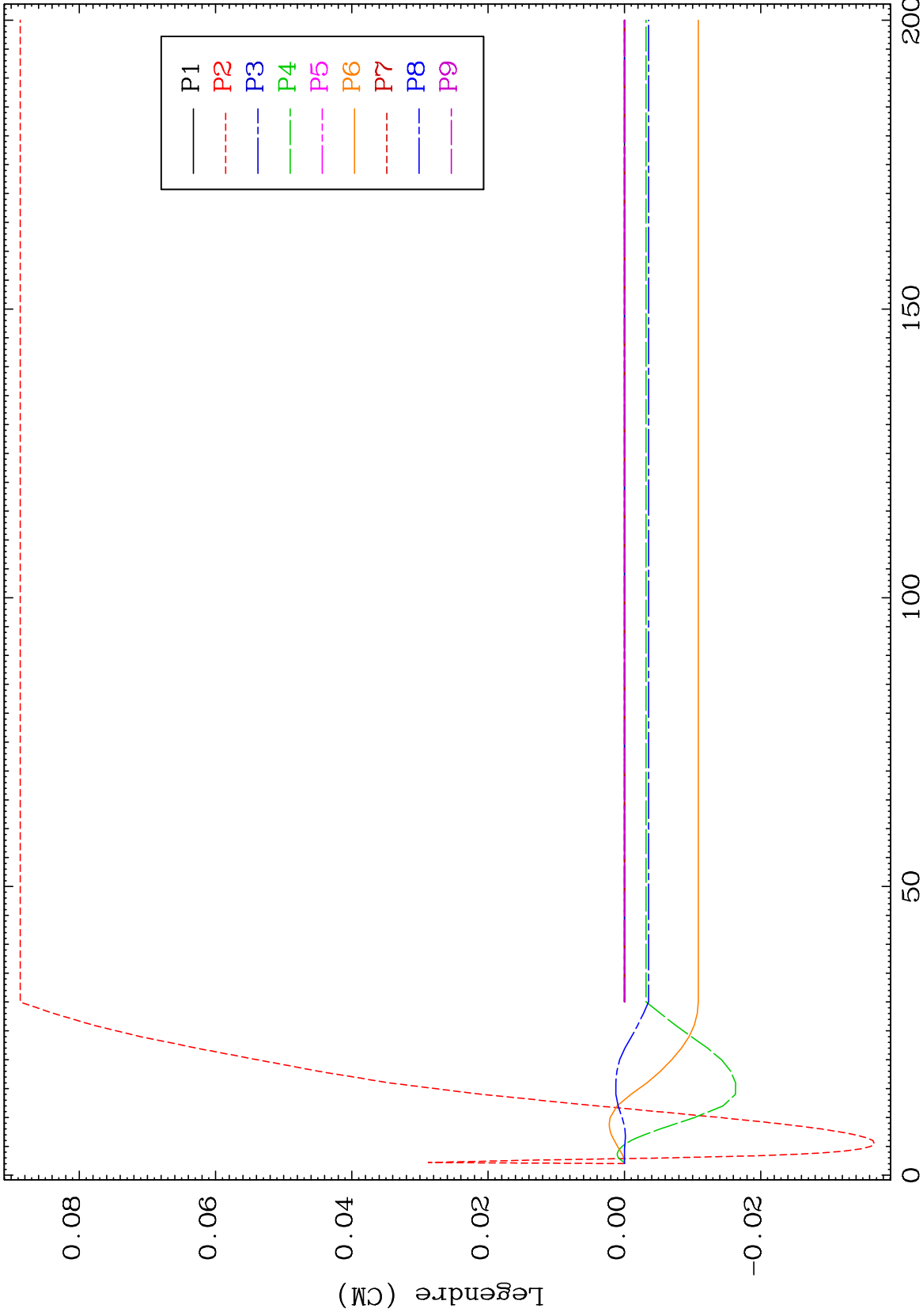
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



75

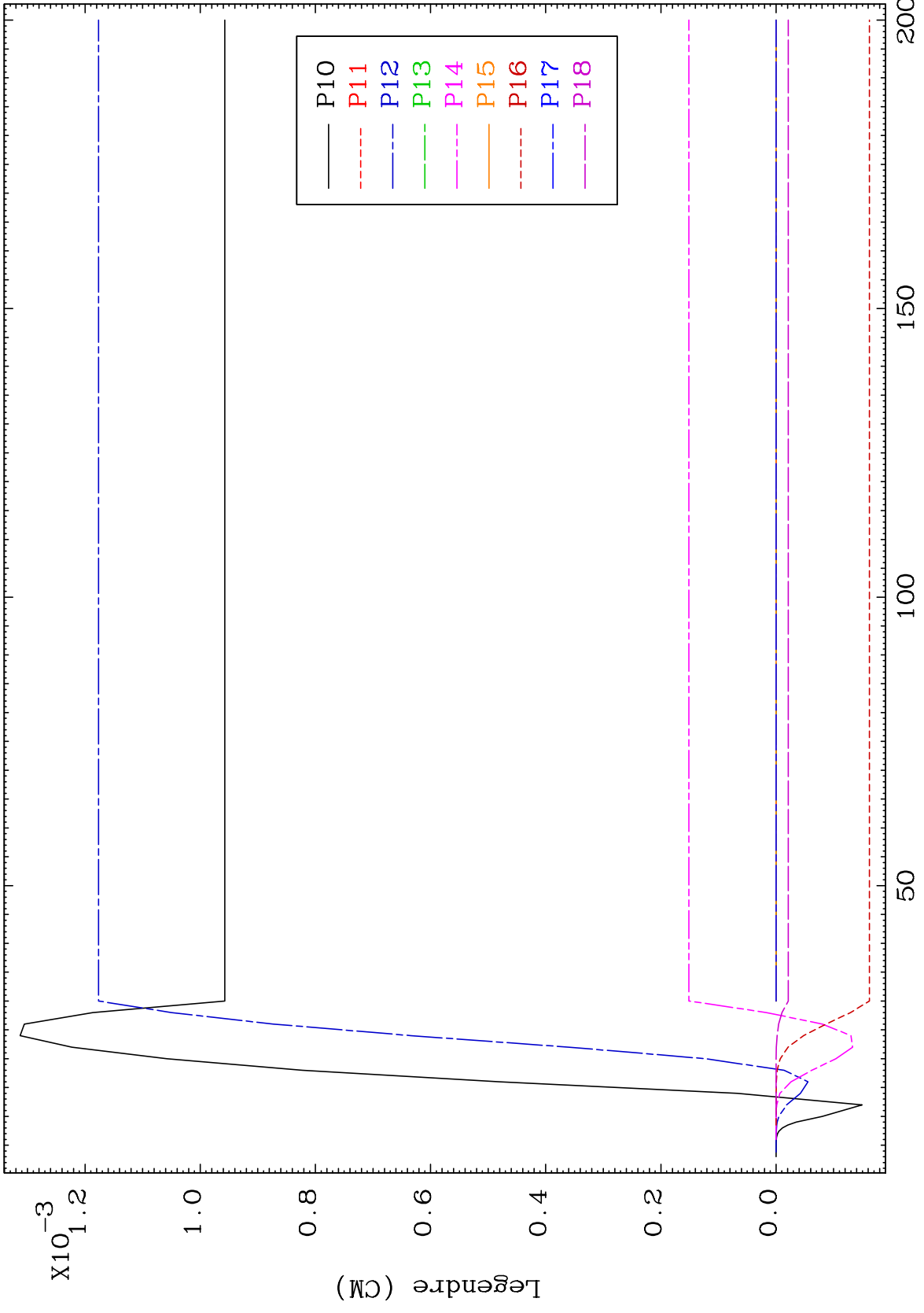
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



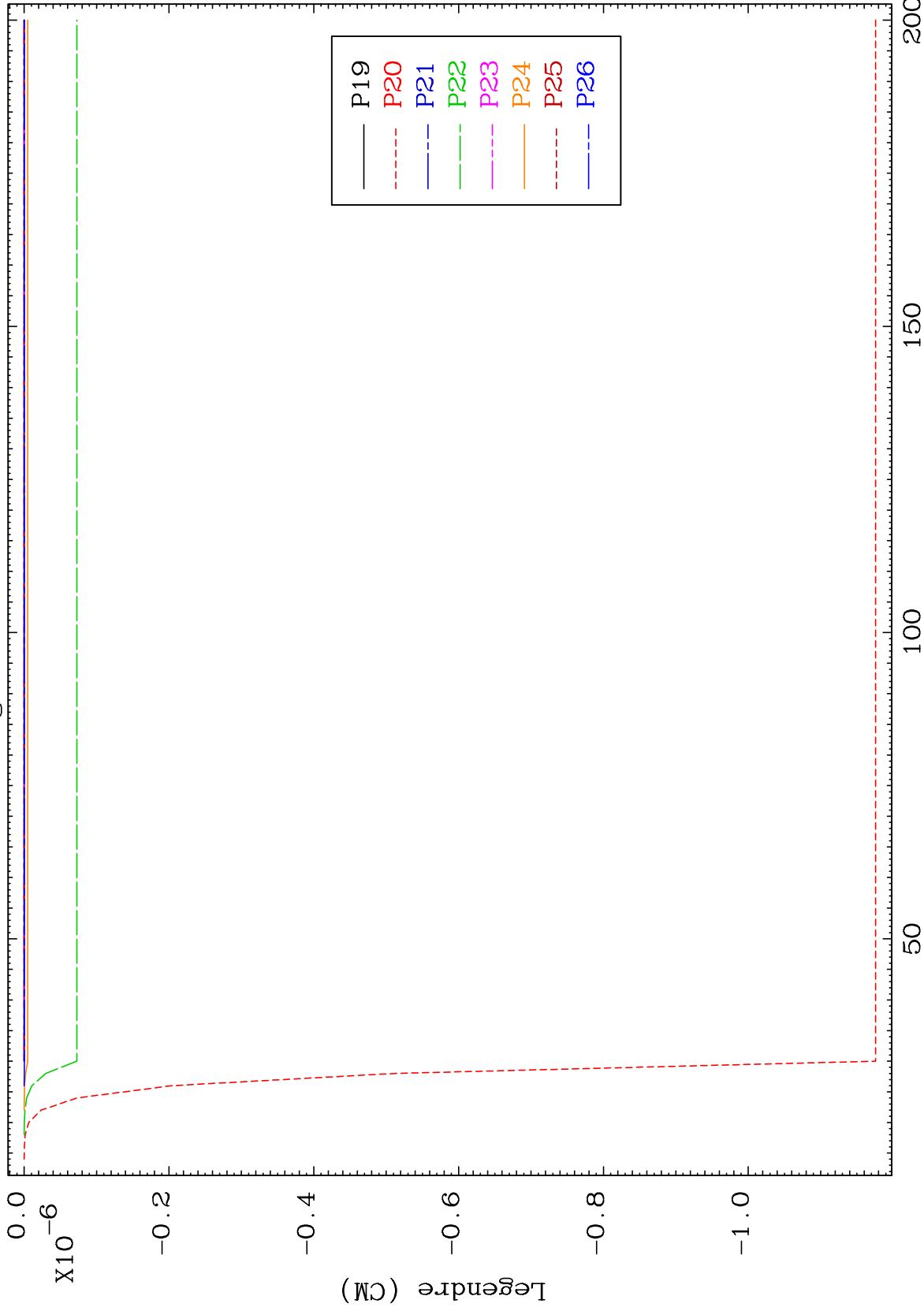
76

44-Ru-112

MAT 4473

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

44-Ru-112



77

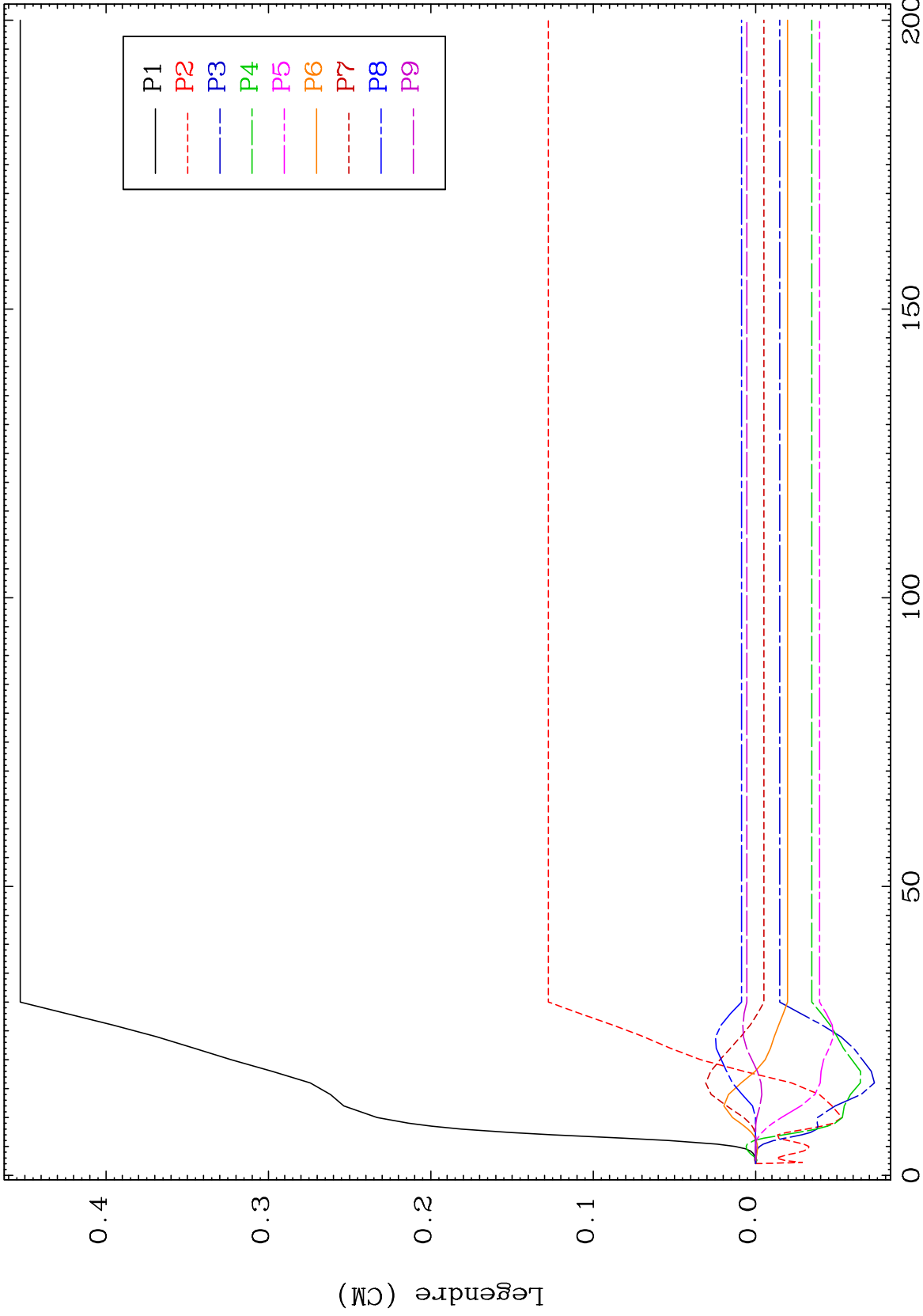
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112

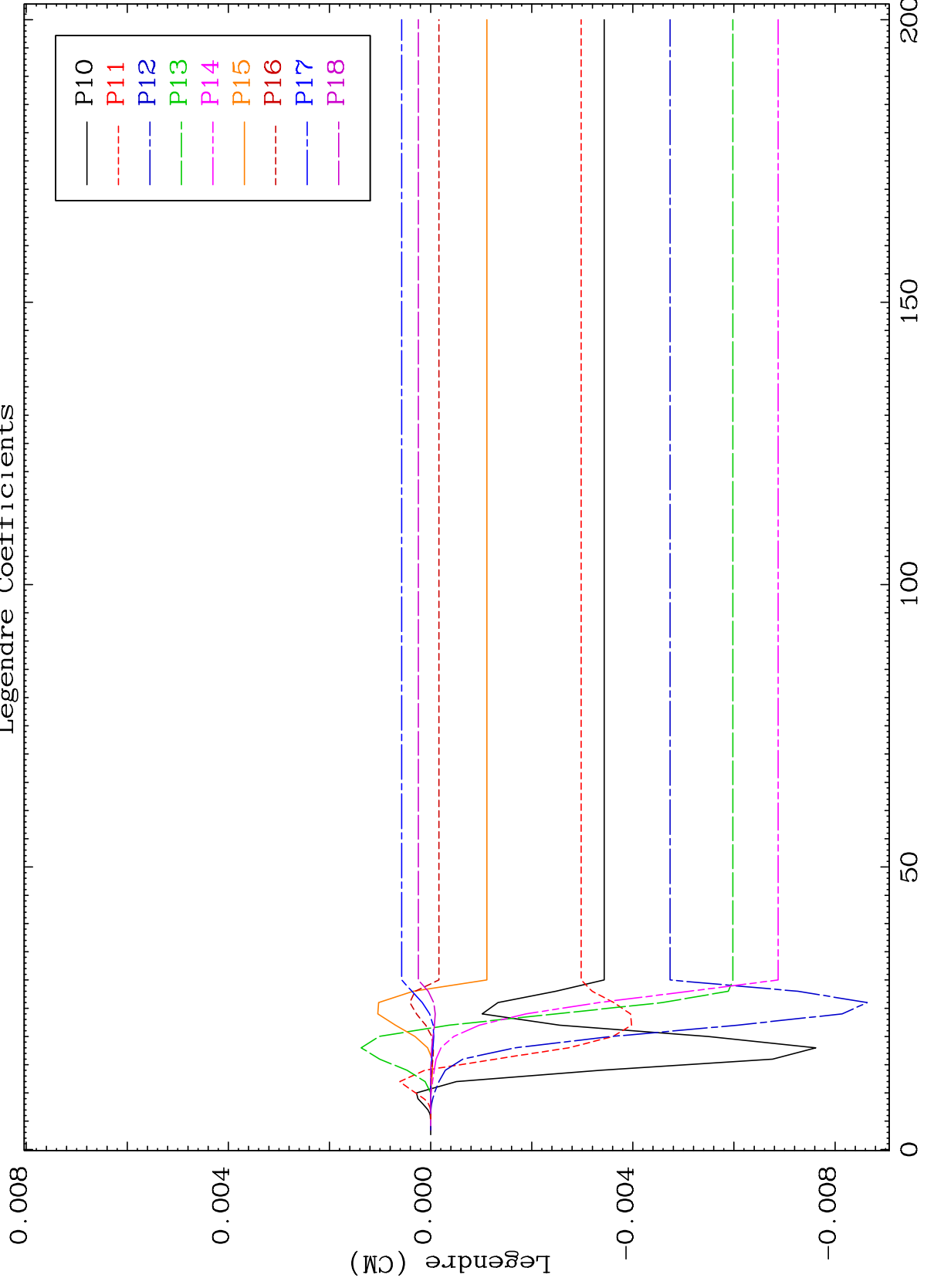


78

Incident Energy (MeV)

44-Ru-112

MAT 4473 MT= 67 (n,n') Level Legendre Coefficients 44-Ru-112

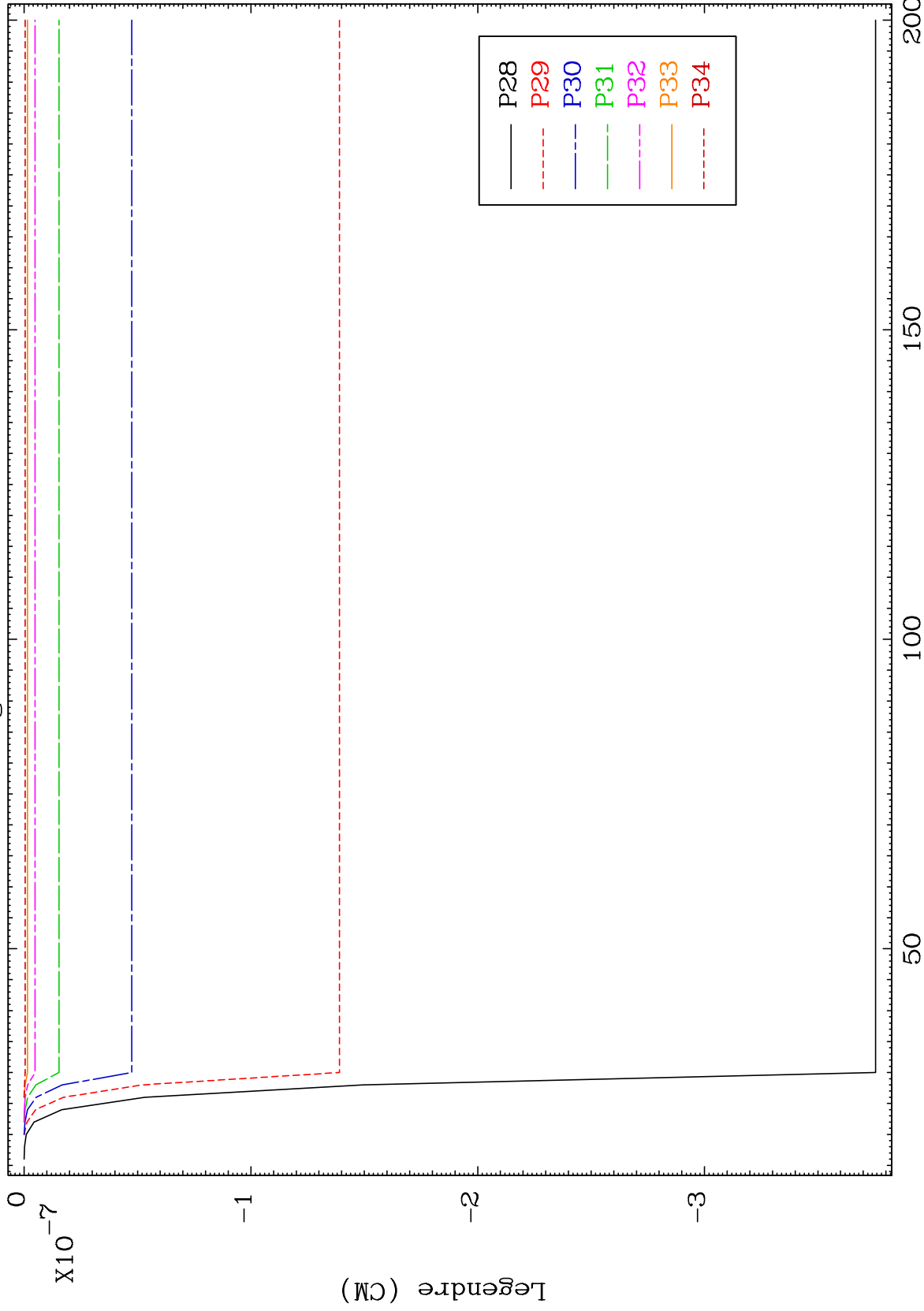


79 44-Ru-112

MAT 4473

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

44-Ru-112



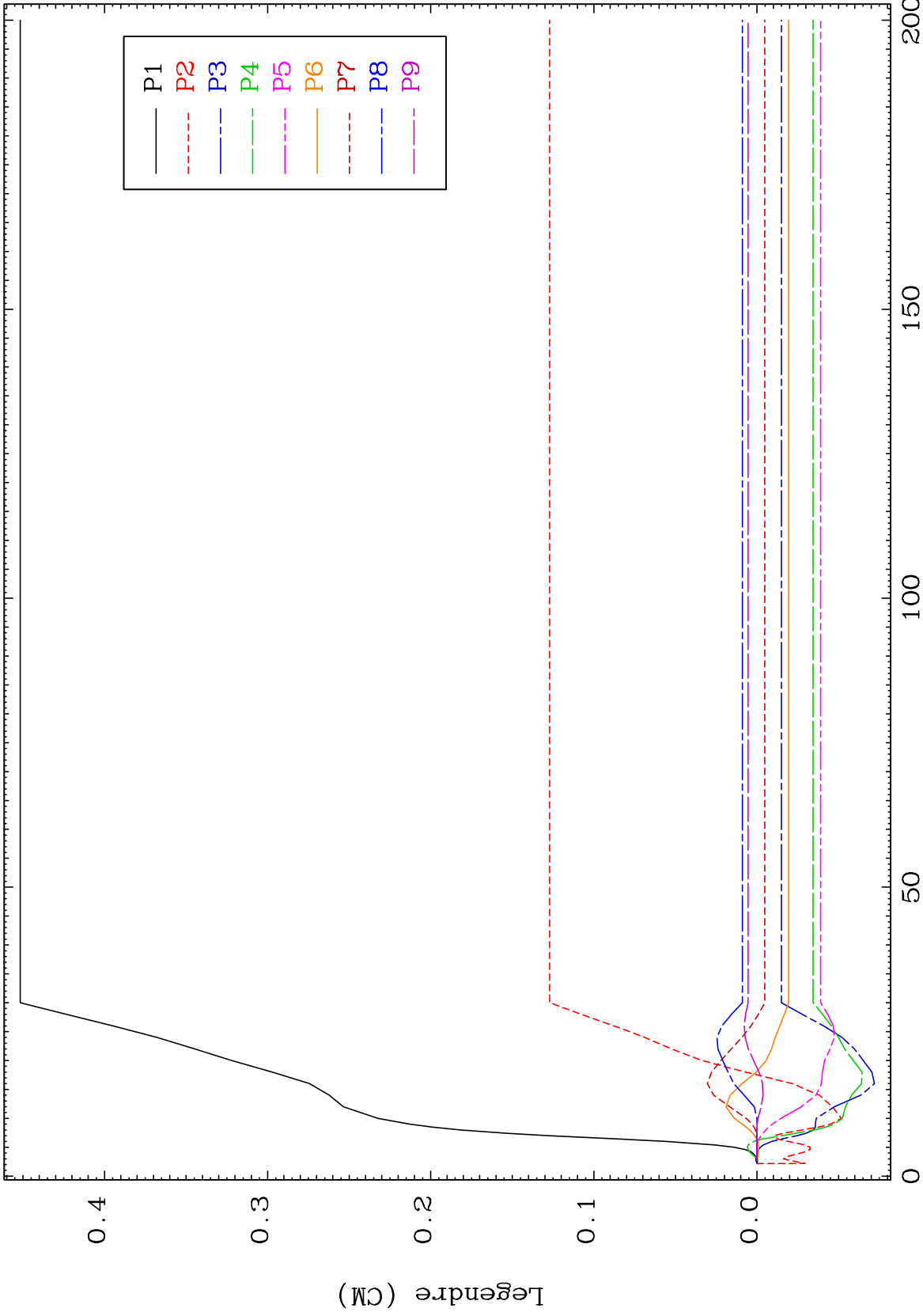
81

44-Ru-112

MAT 4473

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

44-Ru-112



82

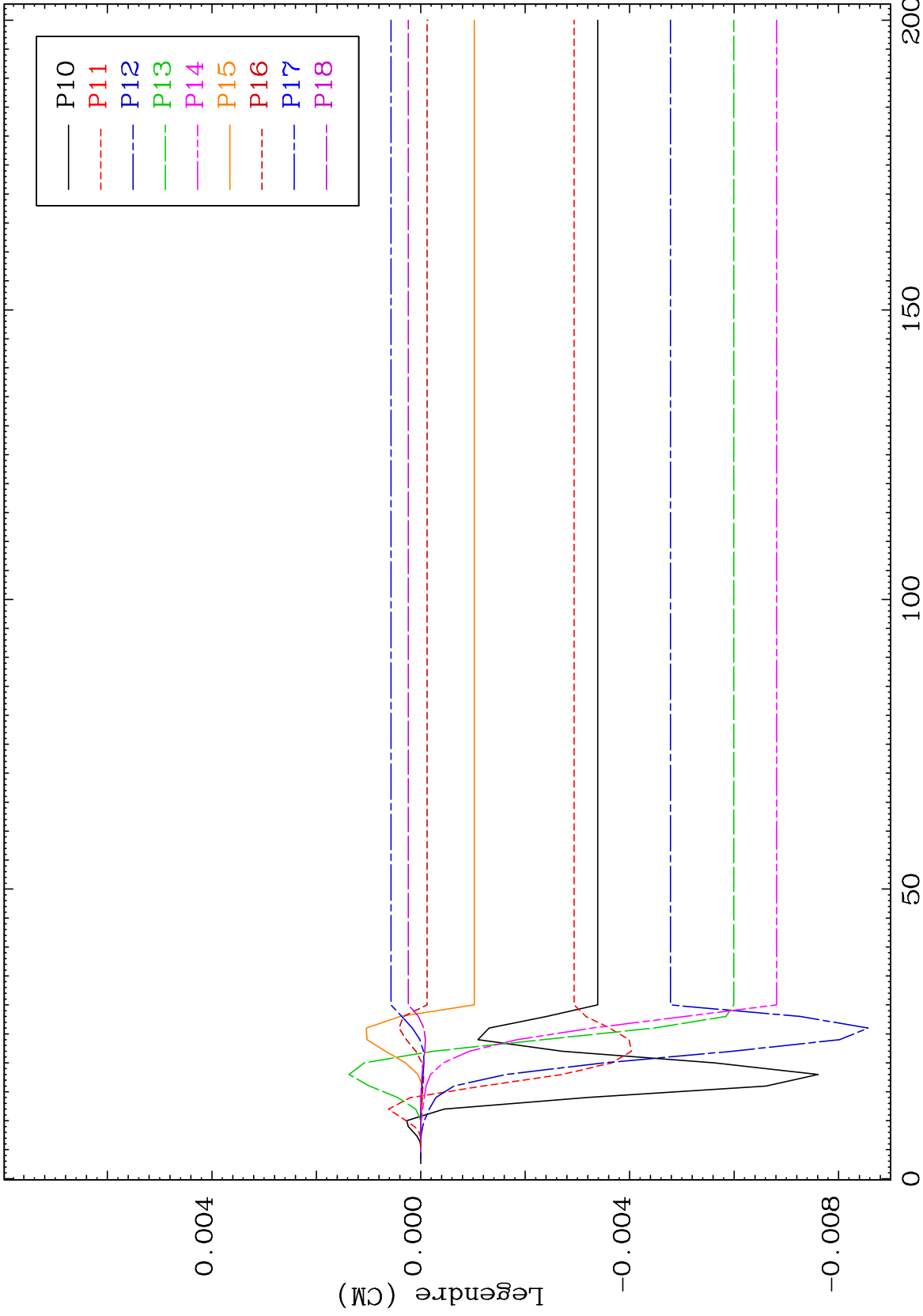
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



83

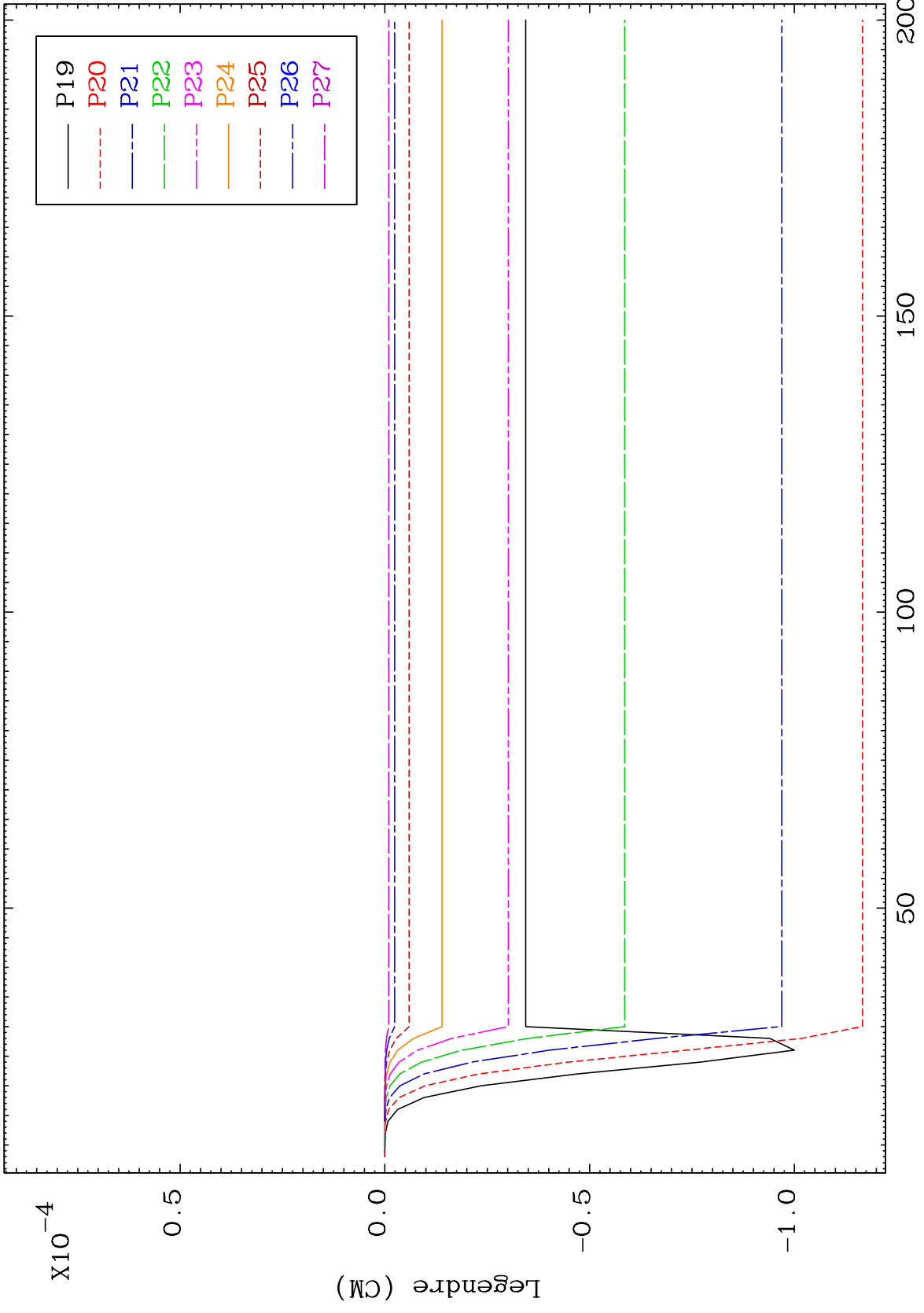
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



84

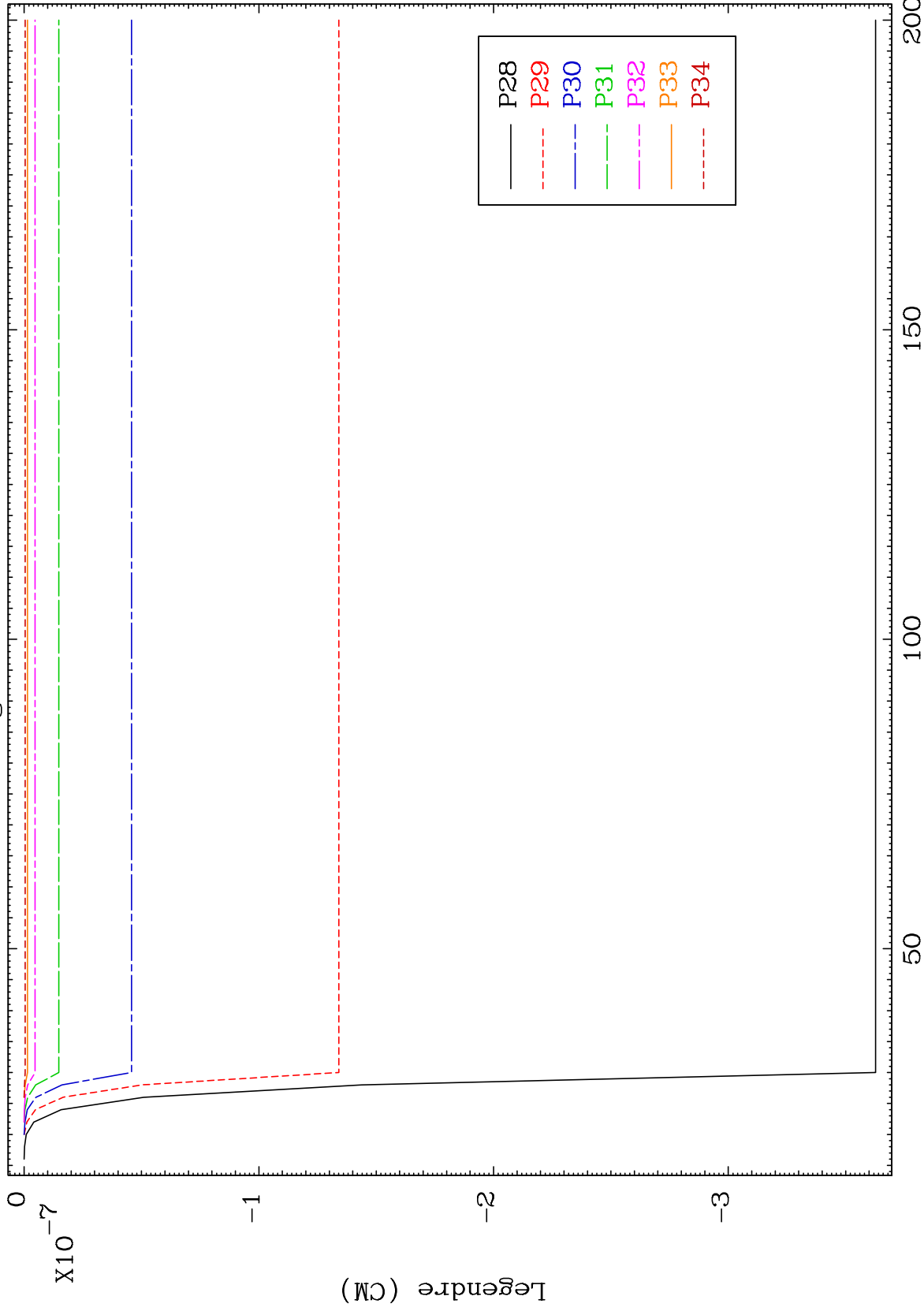
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



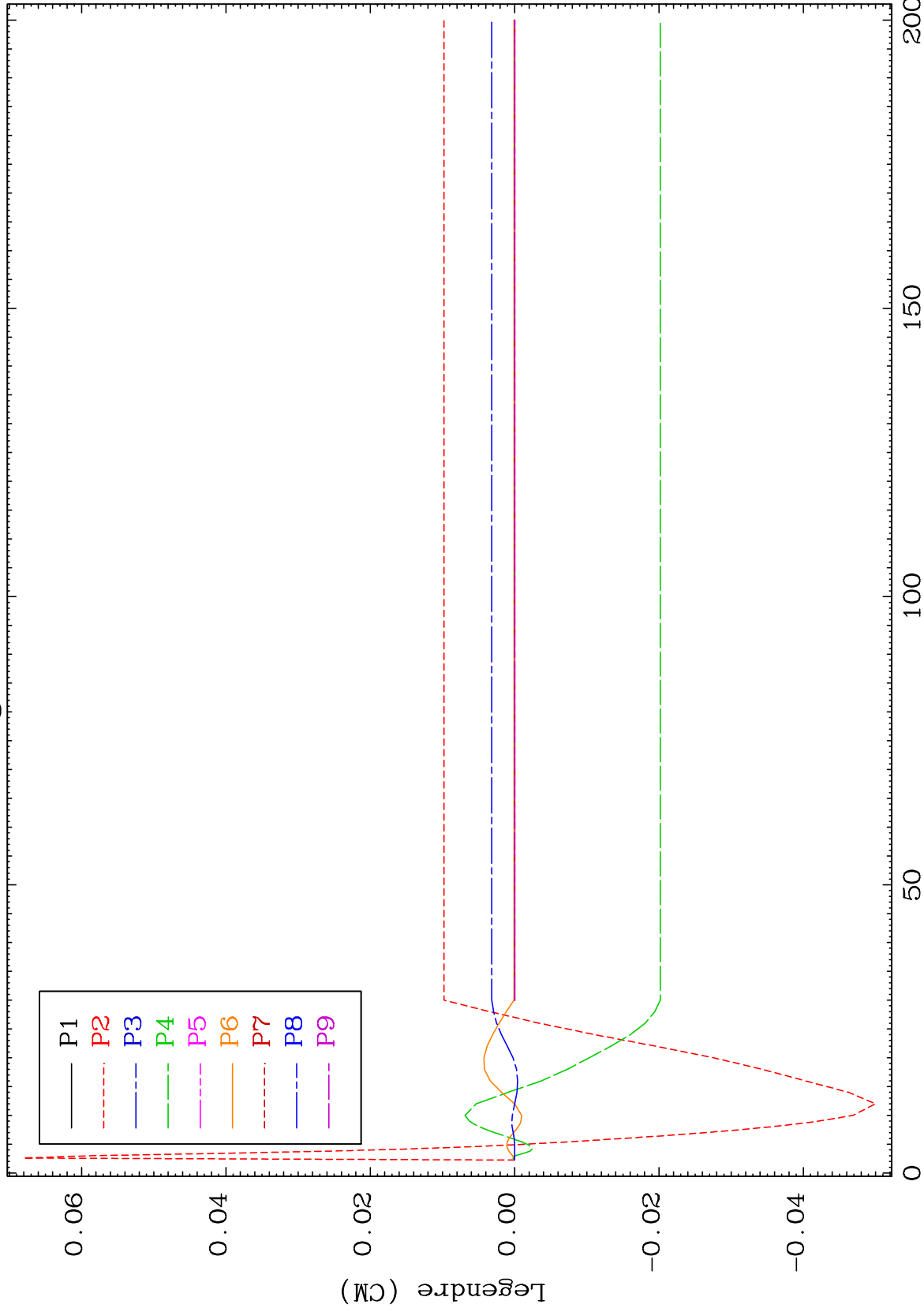
85

44-Ru-112

MAT 4473

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

44-Ru-112



86

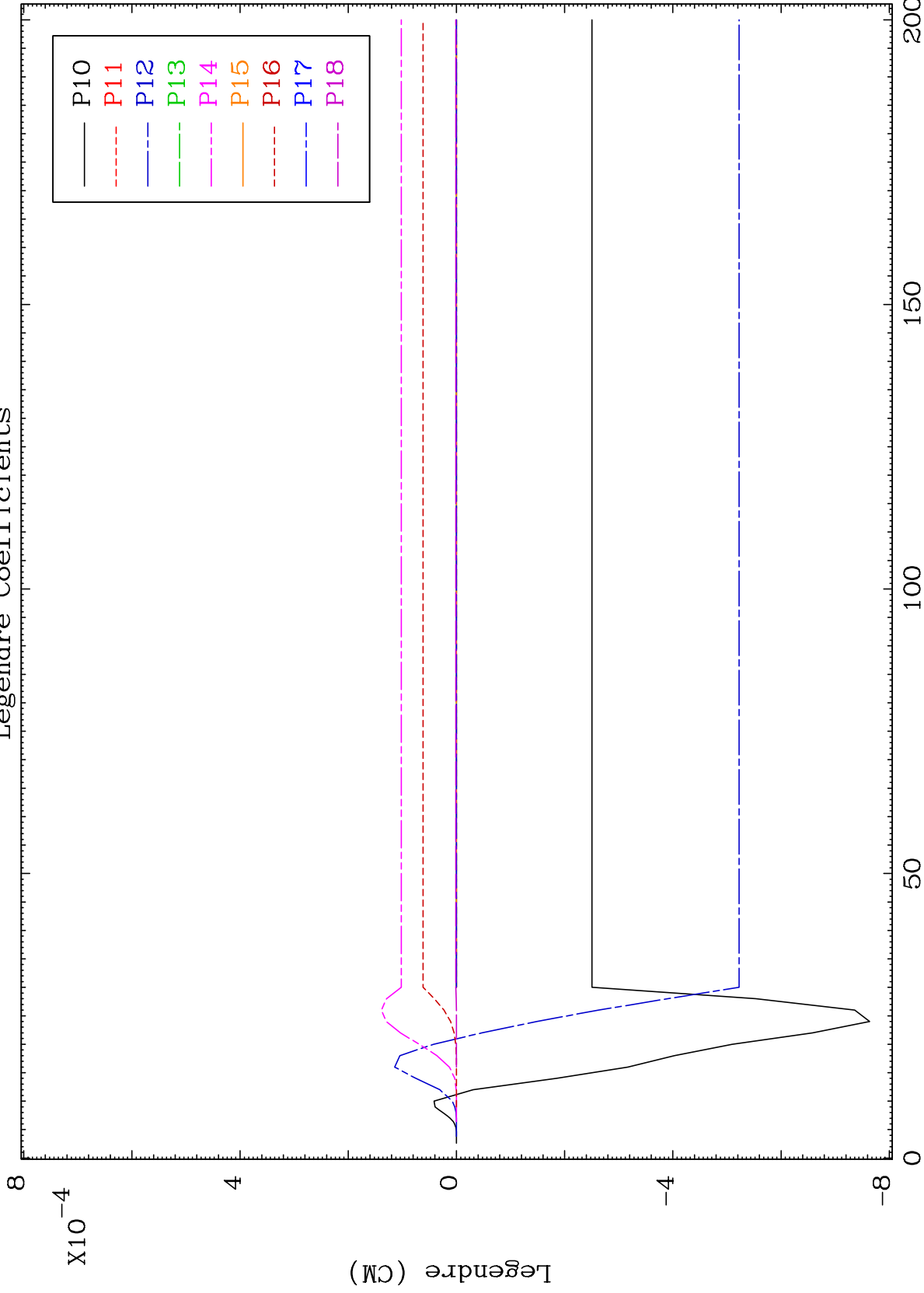
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



87

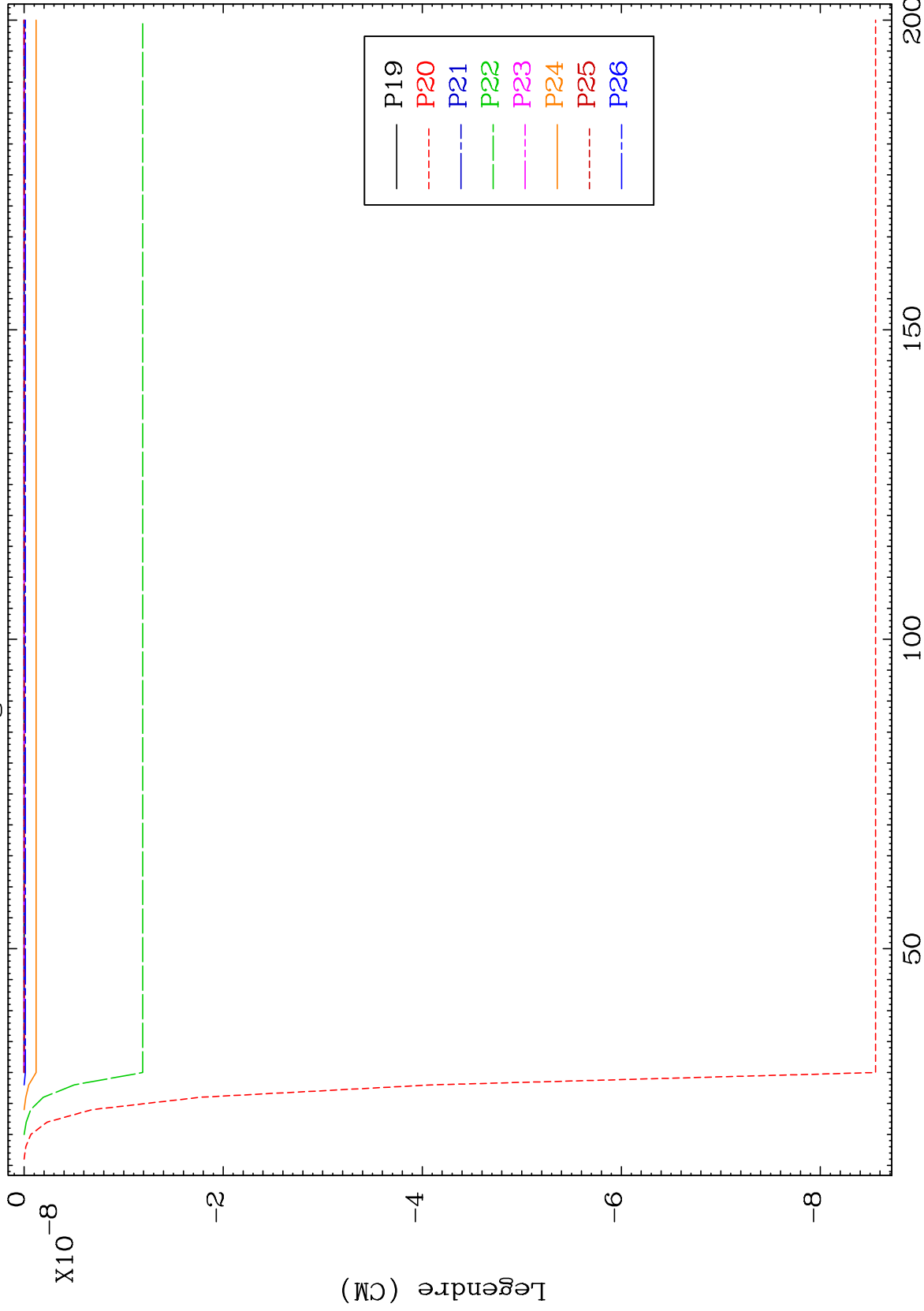
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



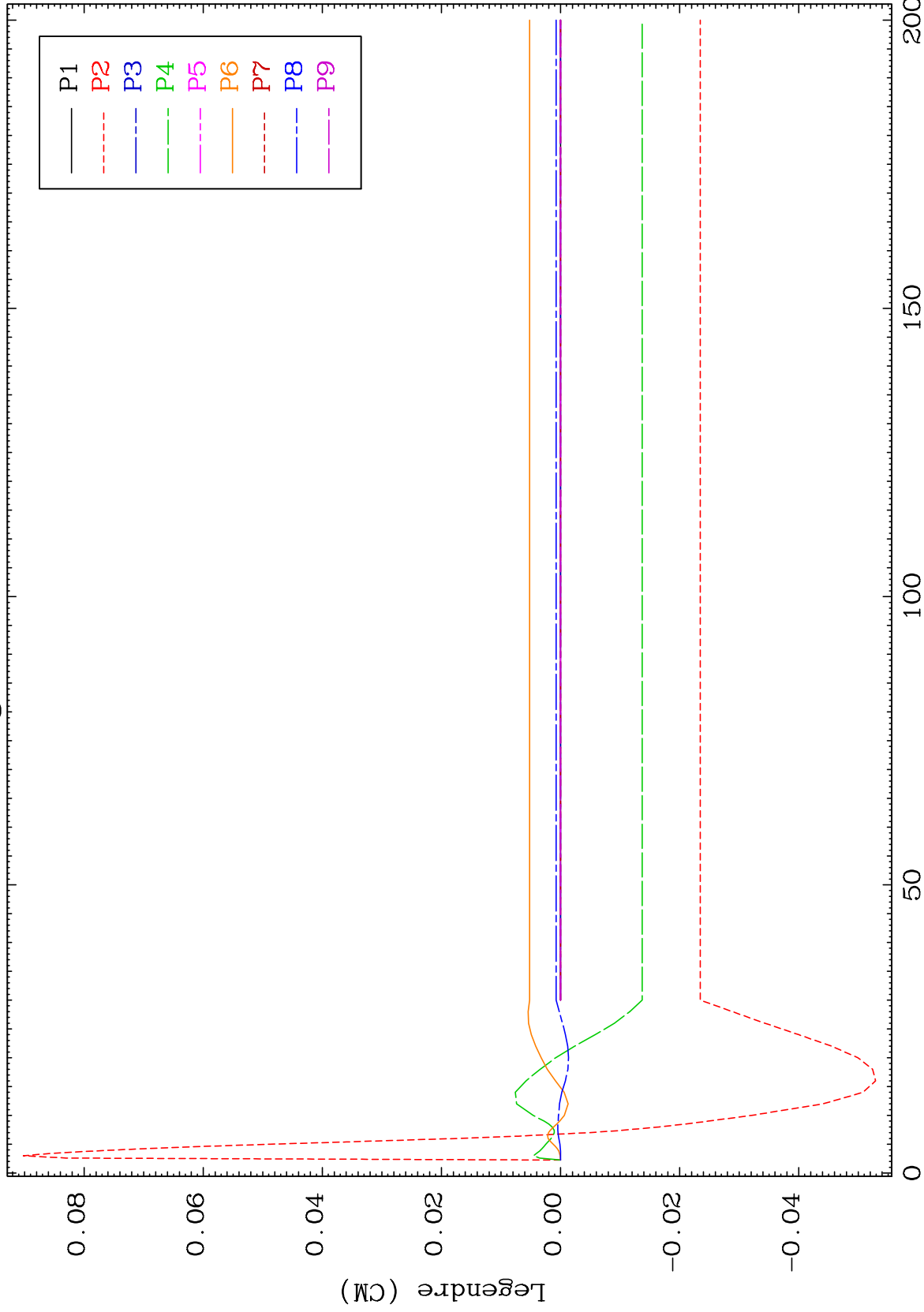
88

44-Ru-112

MAT 4473

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

44-Ru-112



89

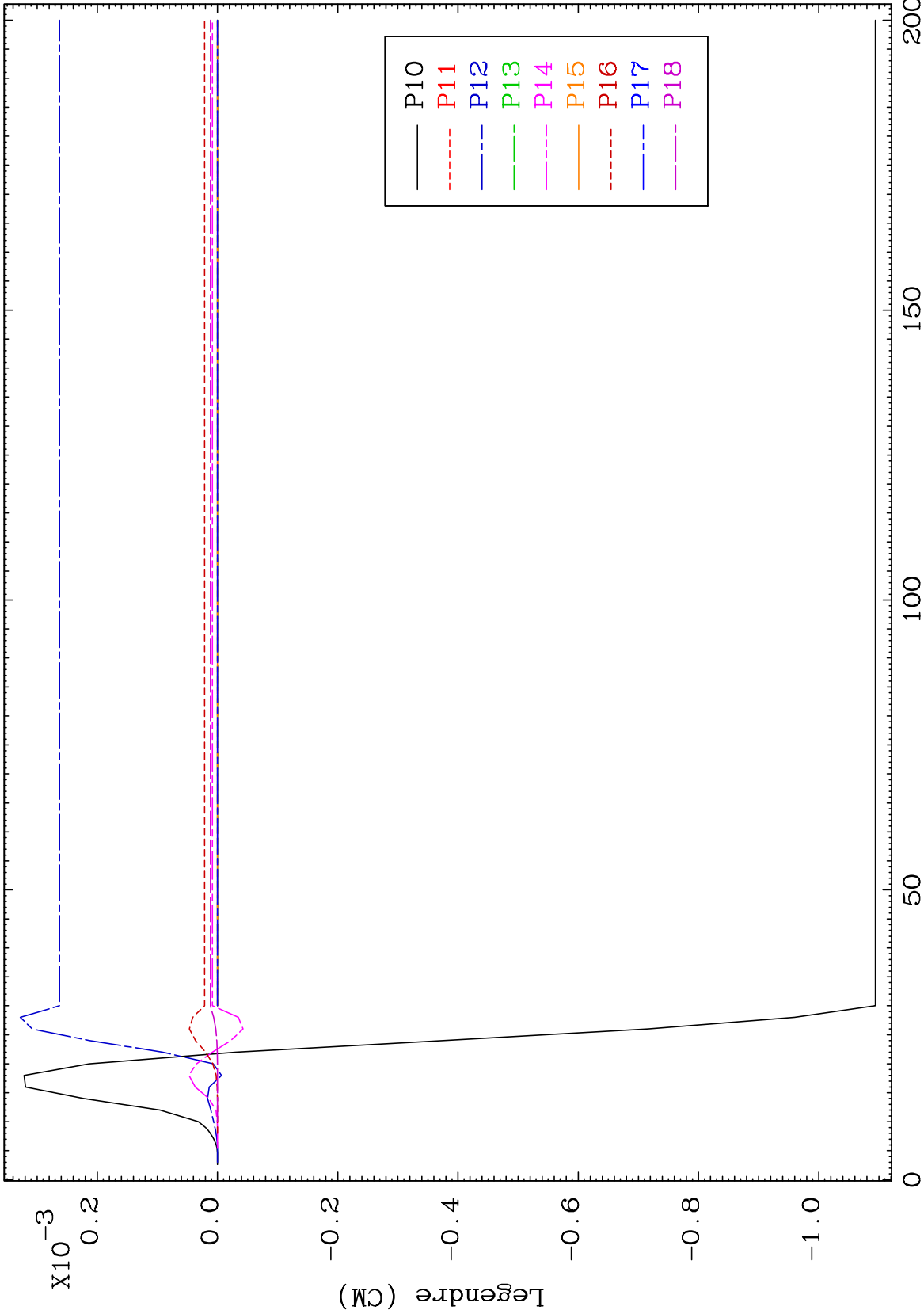
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



90

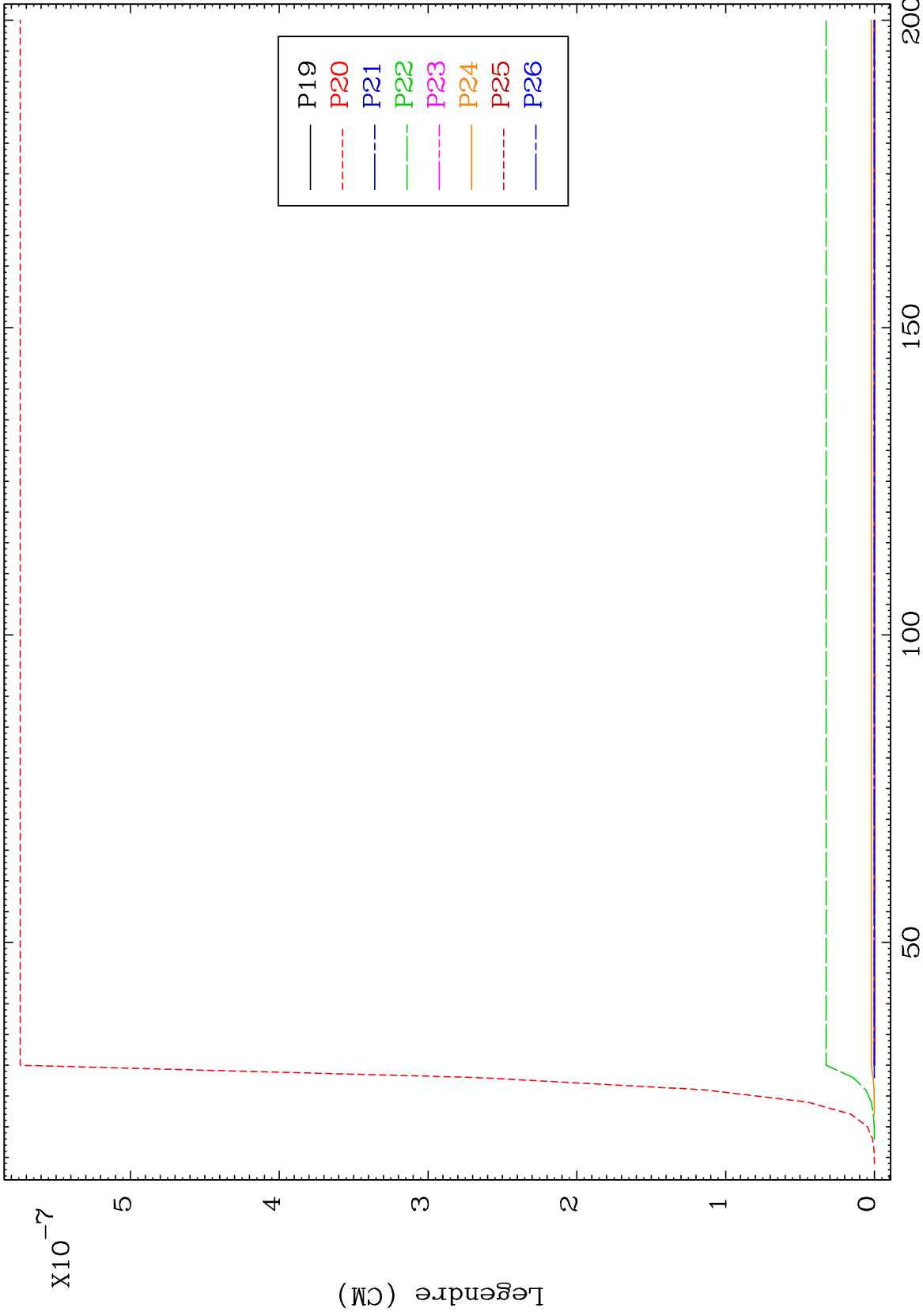
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



91

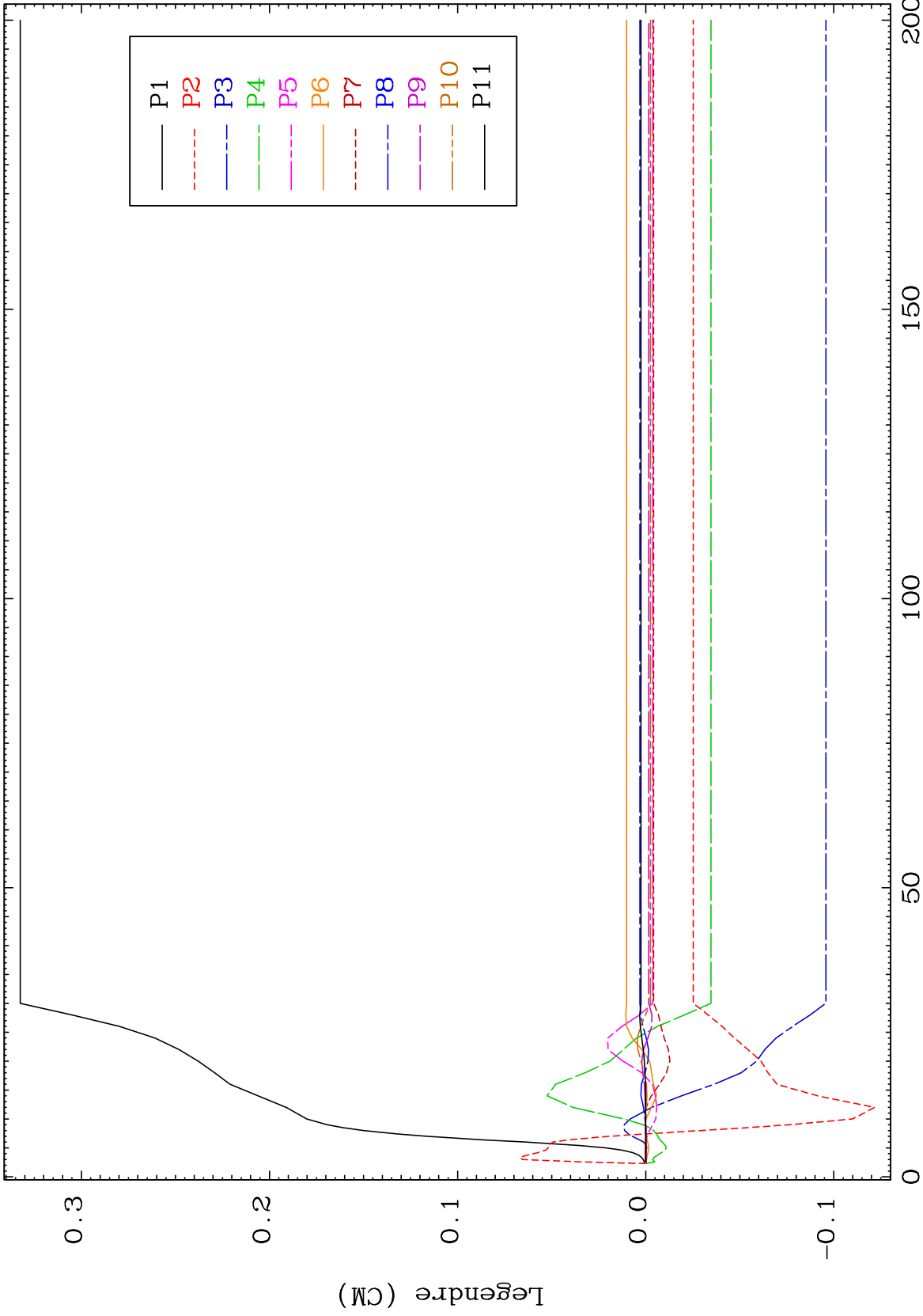
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



92

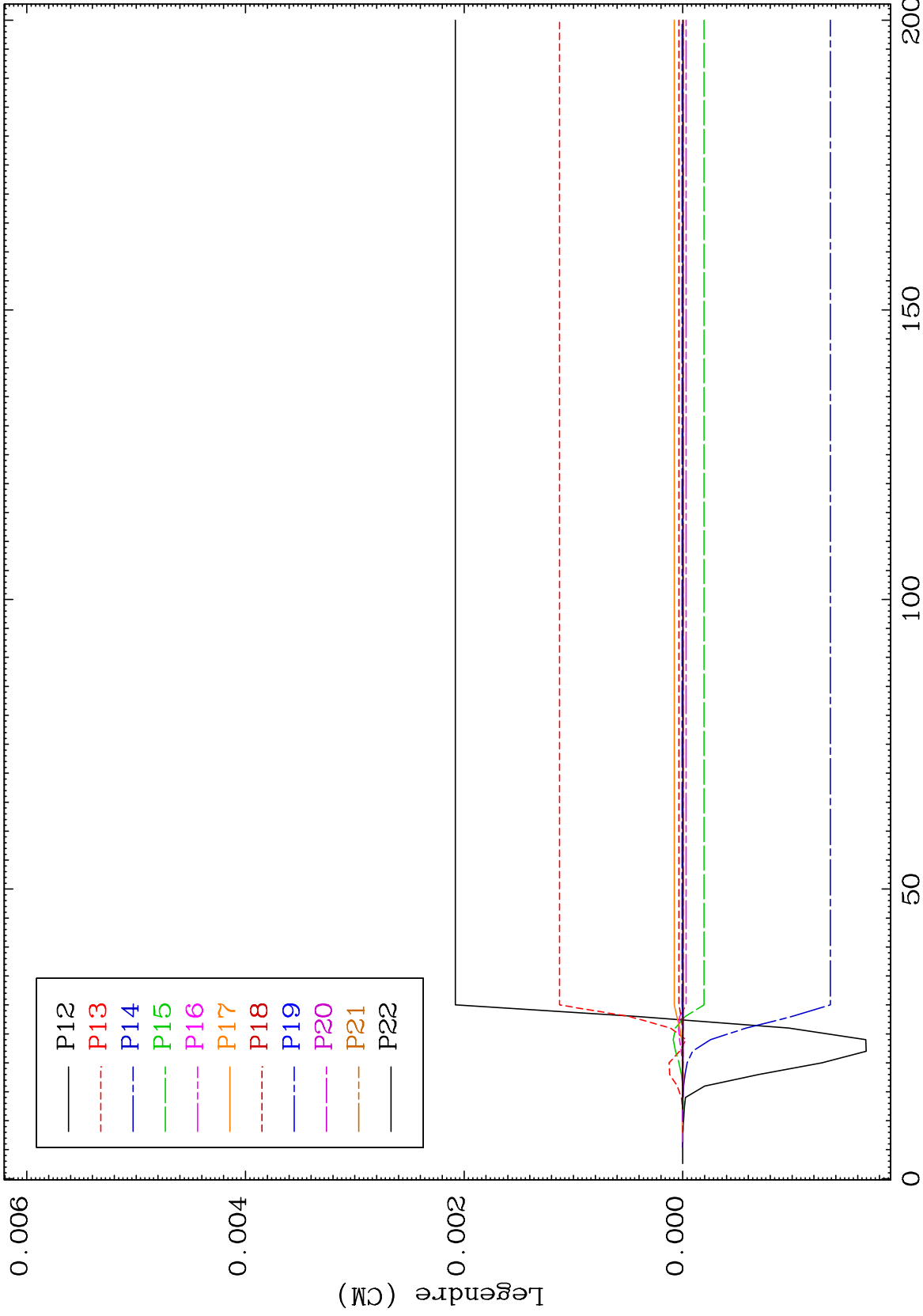
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



93

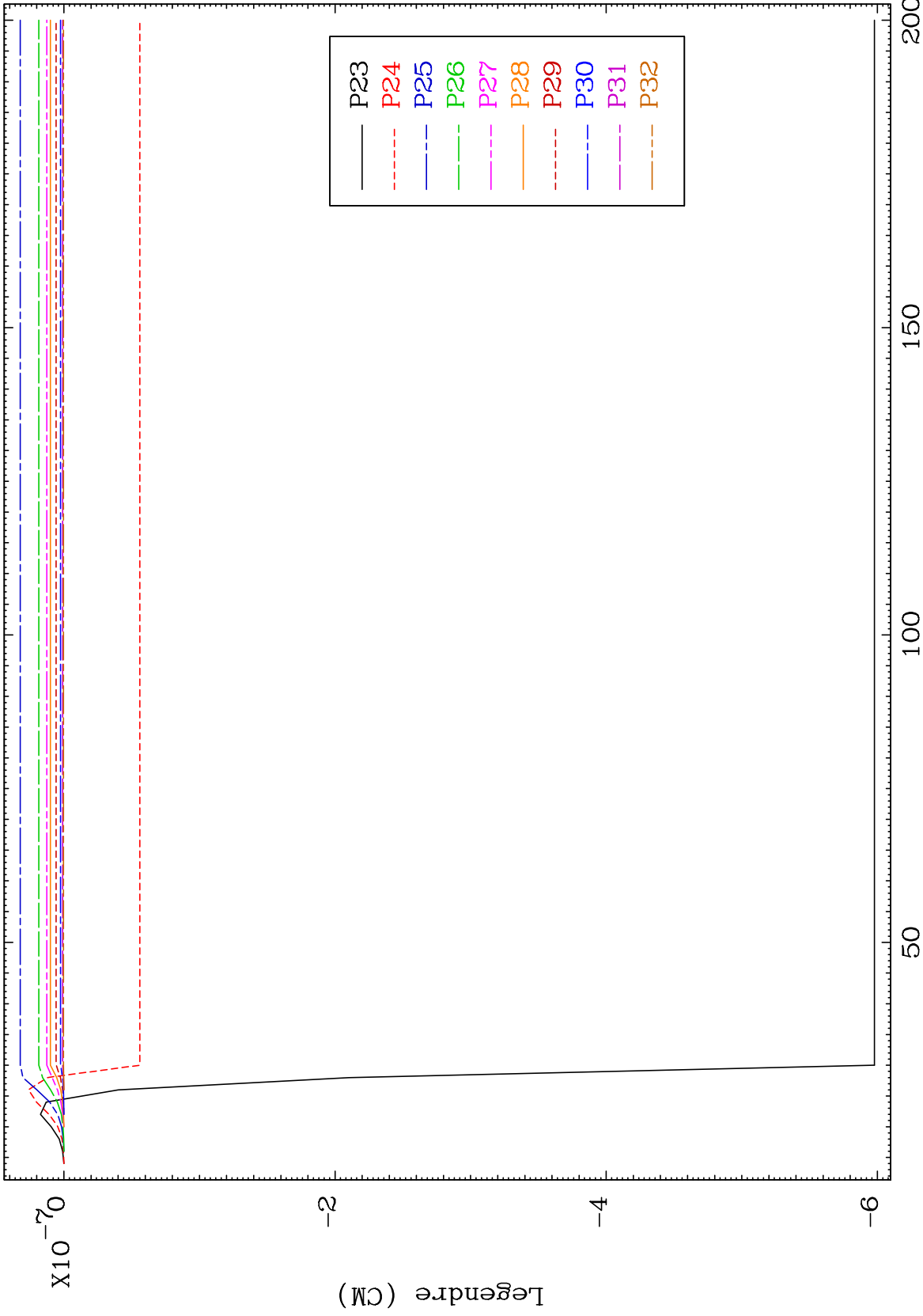
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



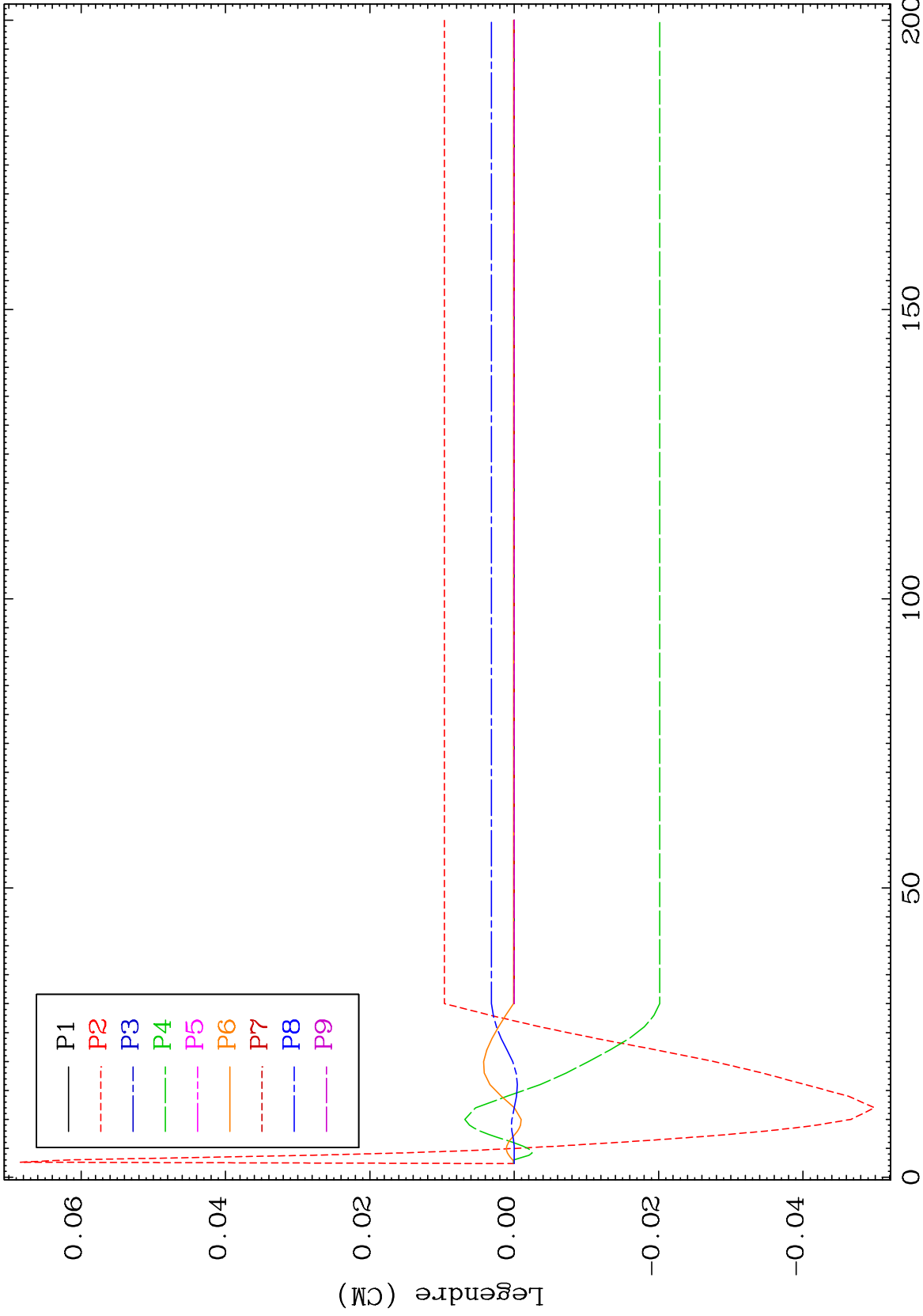
94

44-Ru-112

MAT 4473

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

44-Ru-112



95

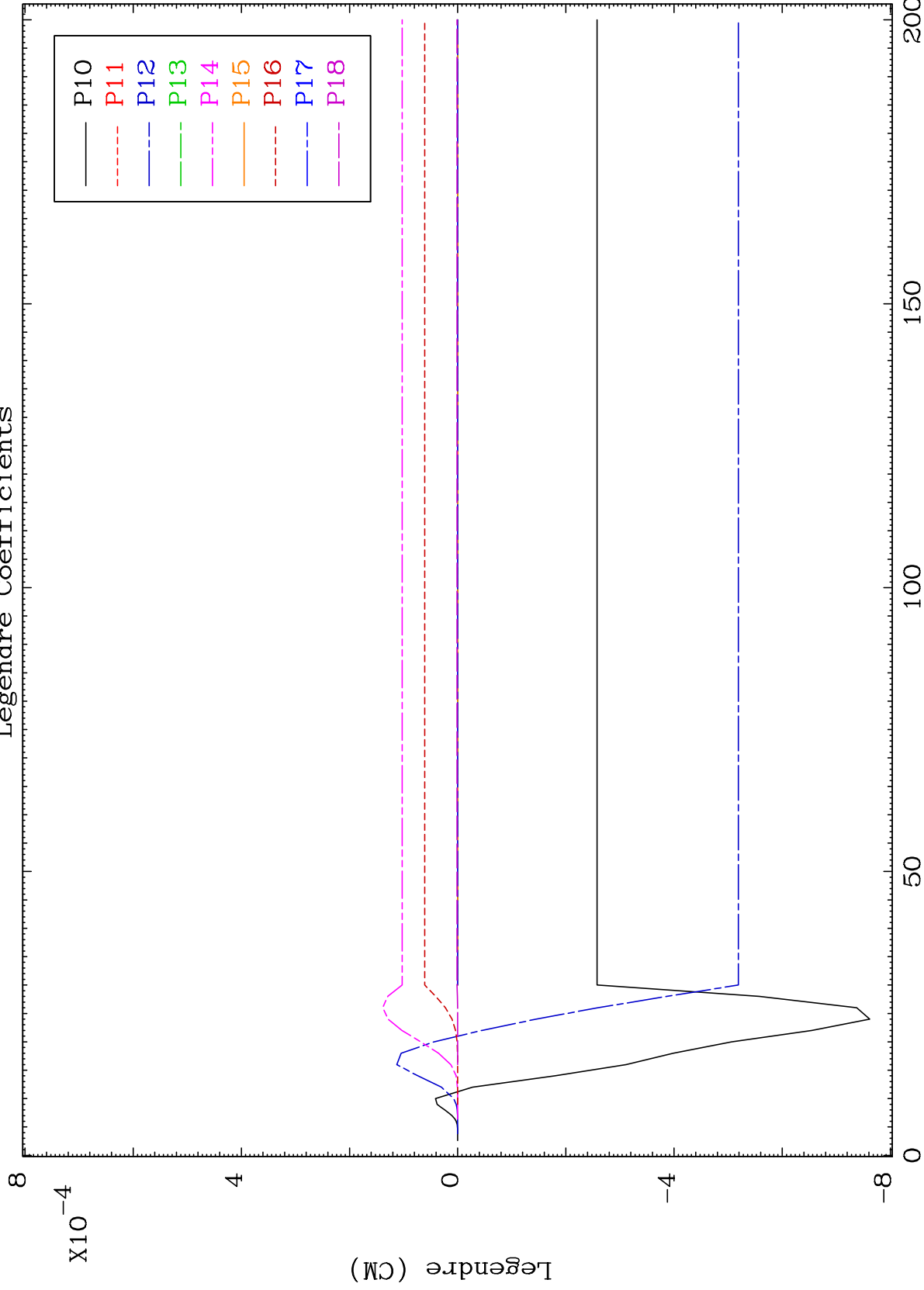
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



96

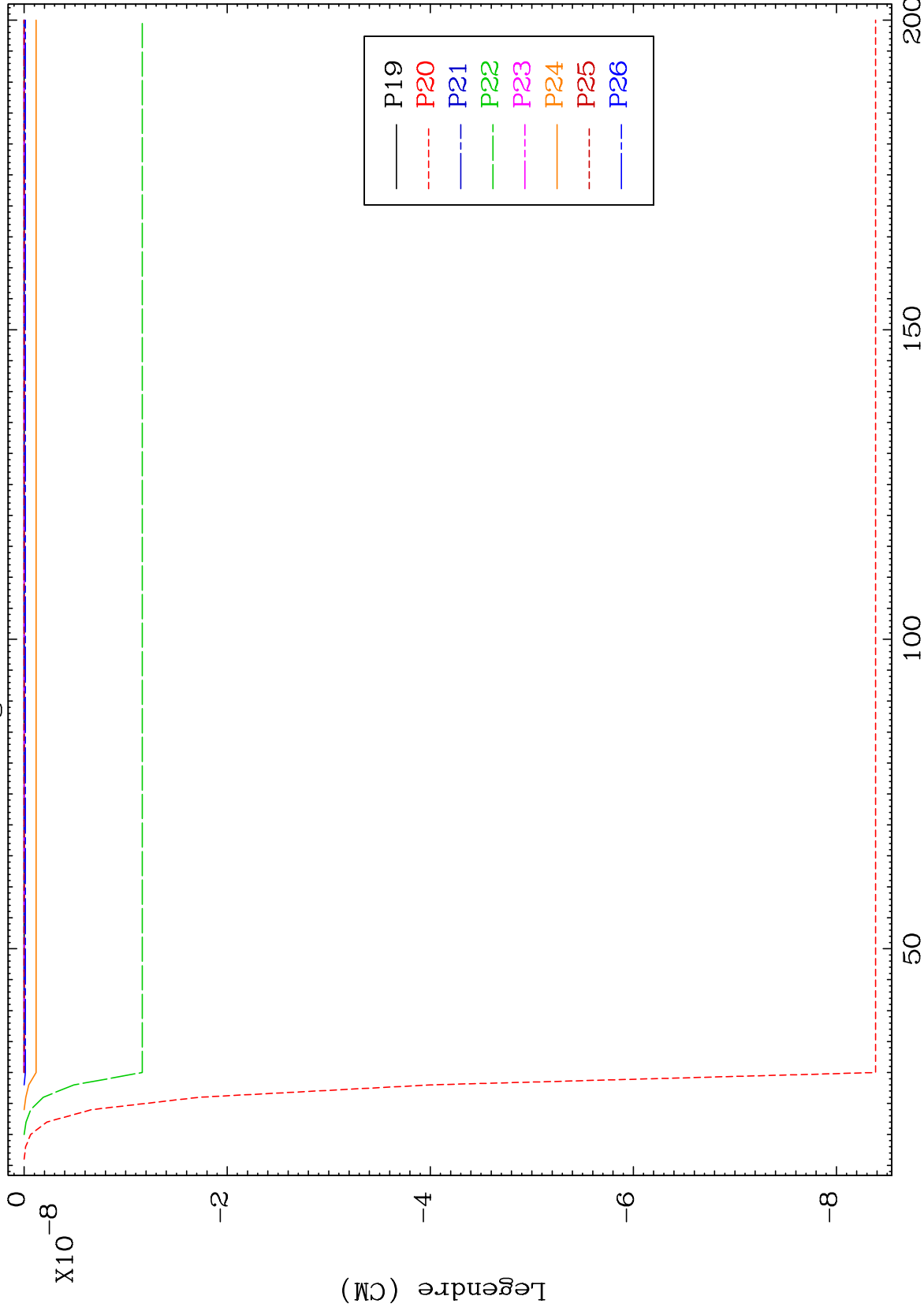
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



97

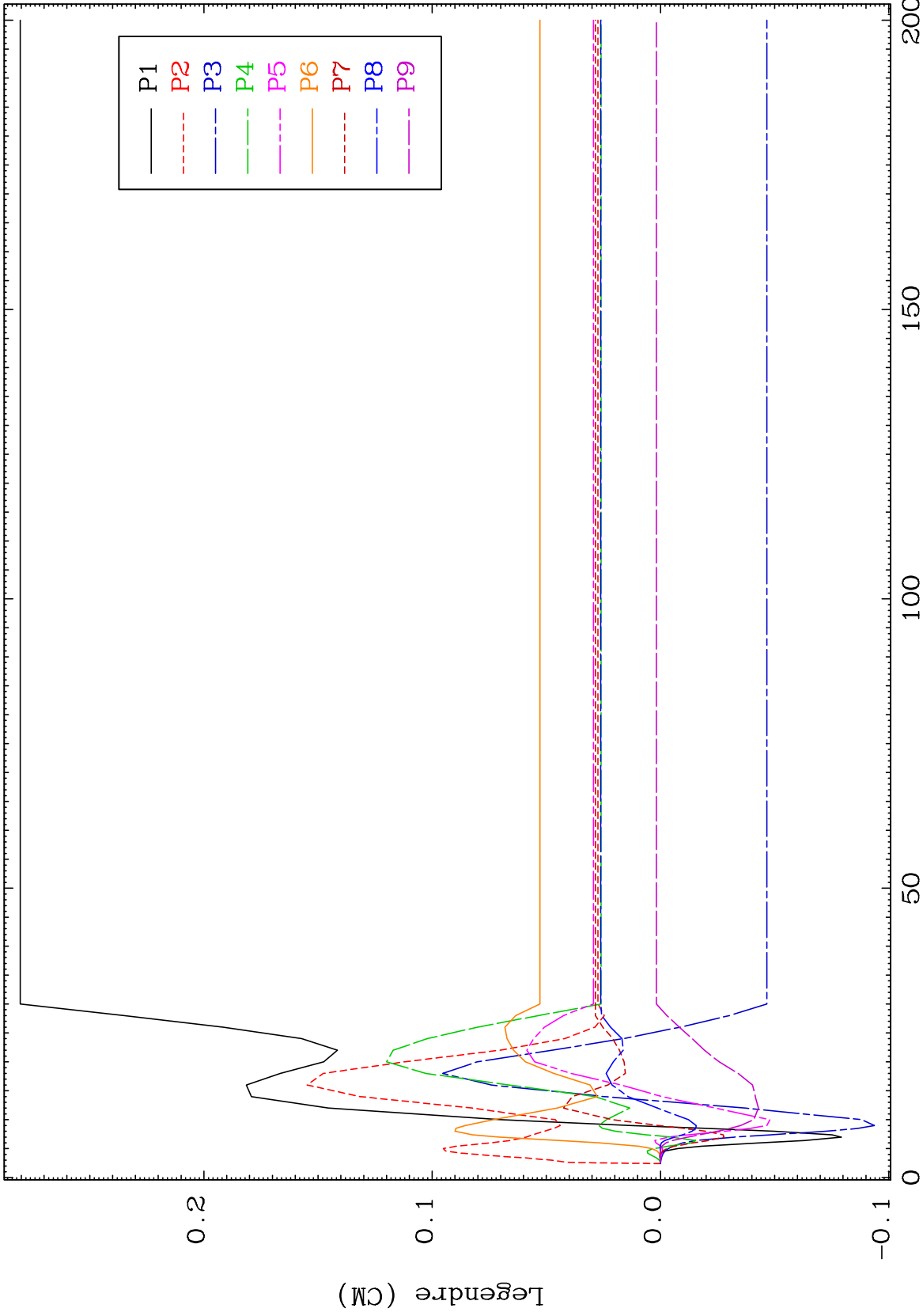
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112



98

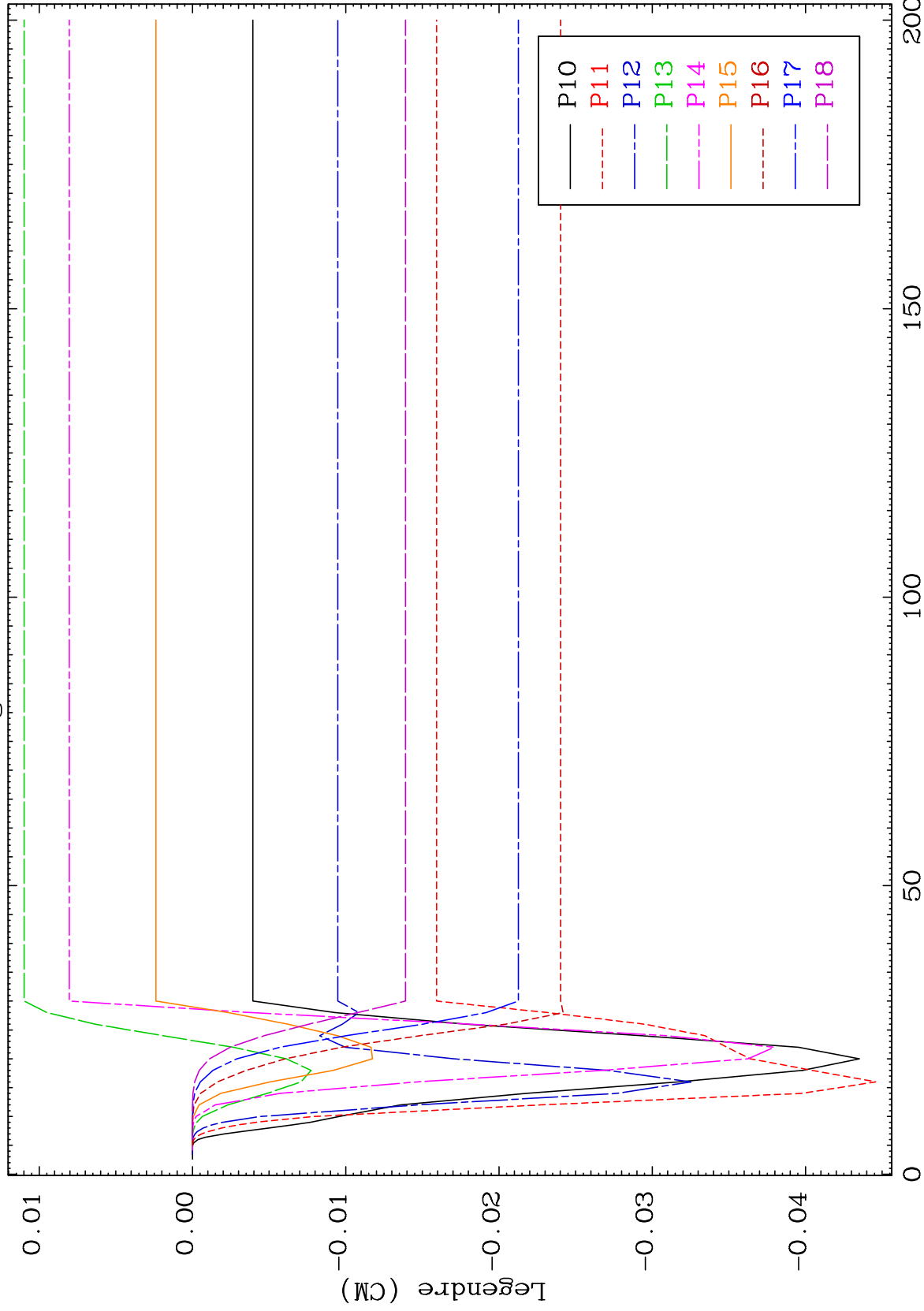
Incident Energy (MeV)

44-Ru-112

MAT 4473

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

44-Ru-112

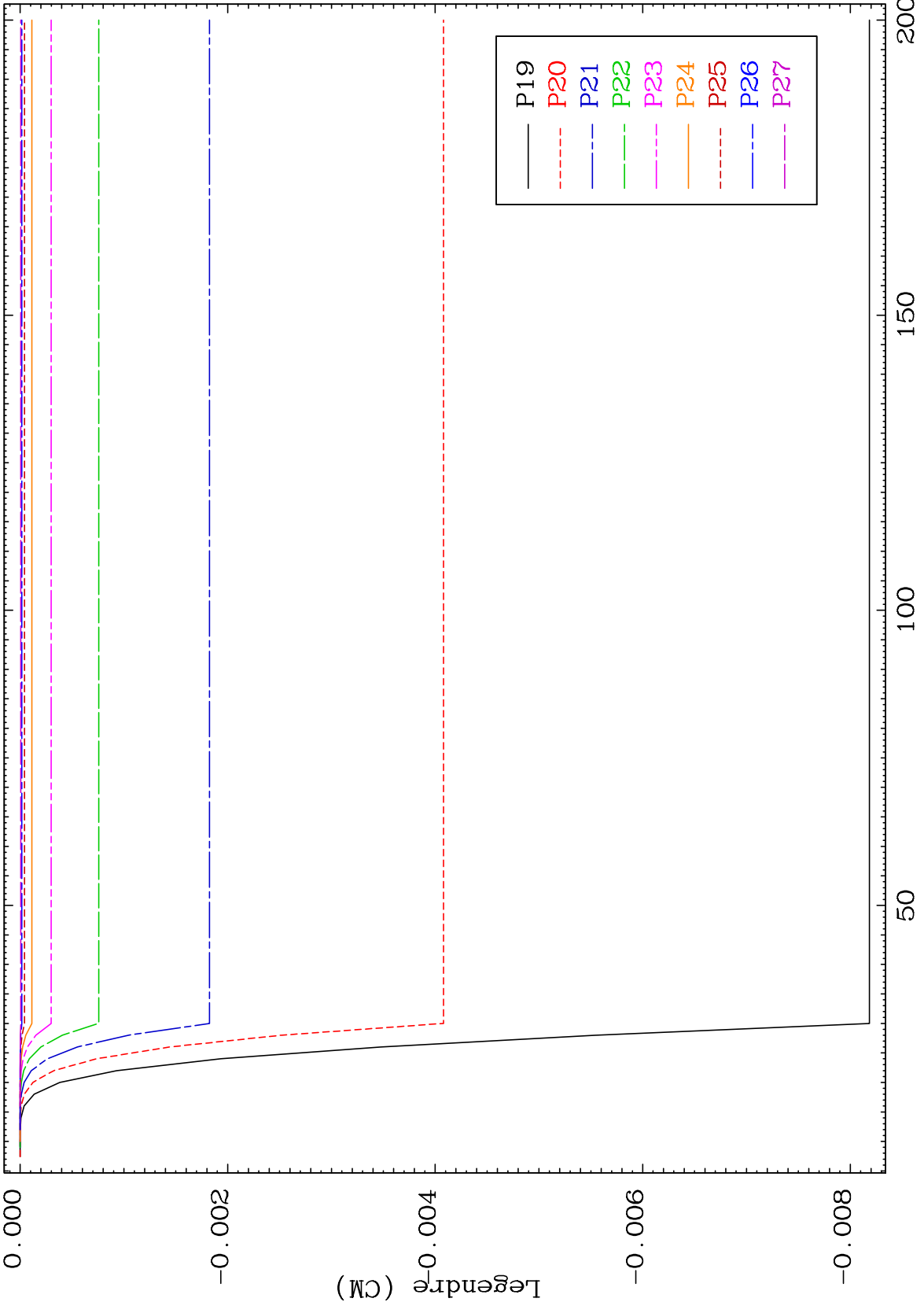


99

Incident Energy (MeV)

44-Ru-112

MAT 4473 MT= 73 (n,n') Level Legendre Coefficients 44-Ru-112

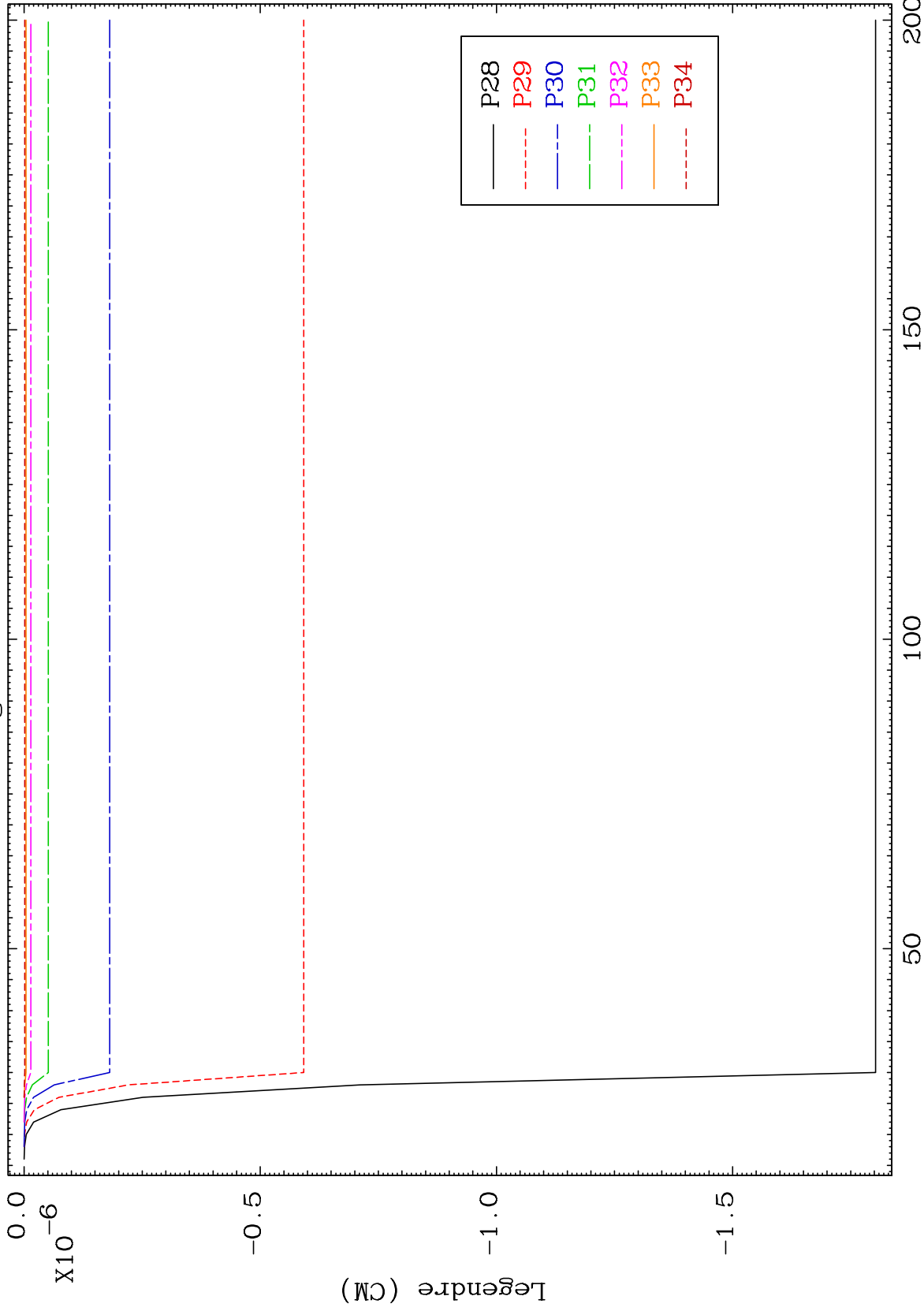


100 Incident Energy (MeV) 44-Ru-112

MAT 4473

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

44-Ru-112



101

Incident Energy (MeV)

44-Ru-112