

Program EVALPLOT
(Version 2018-1)

by

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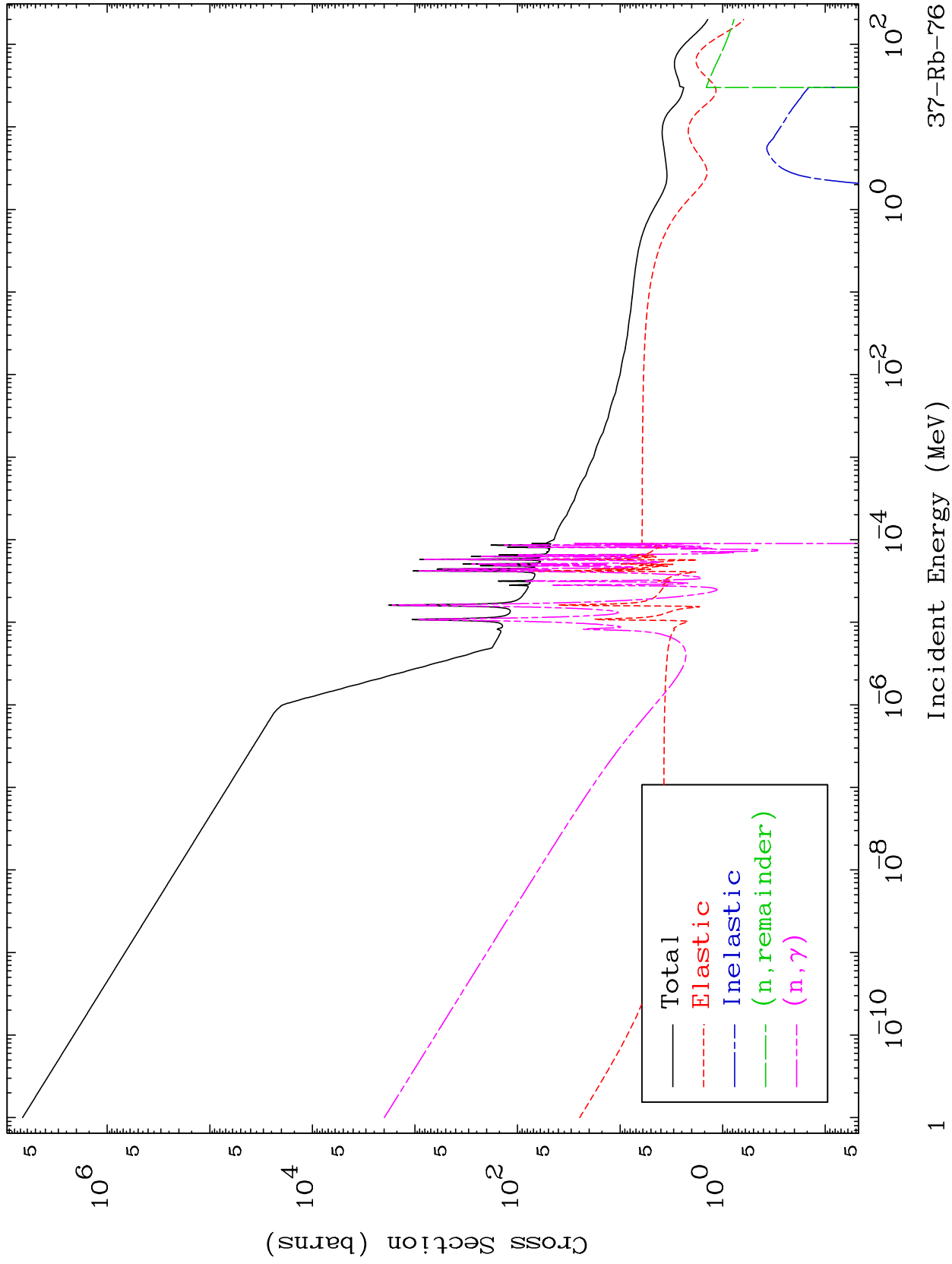
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Web:redcullen1.net/HOMEPAGE.NEW

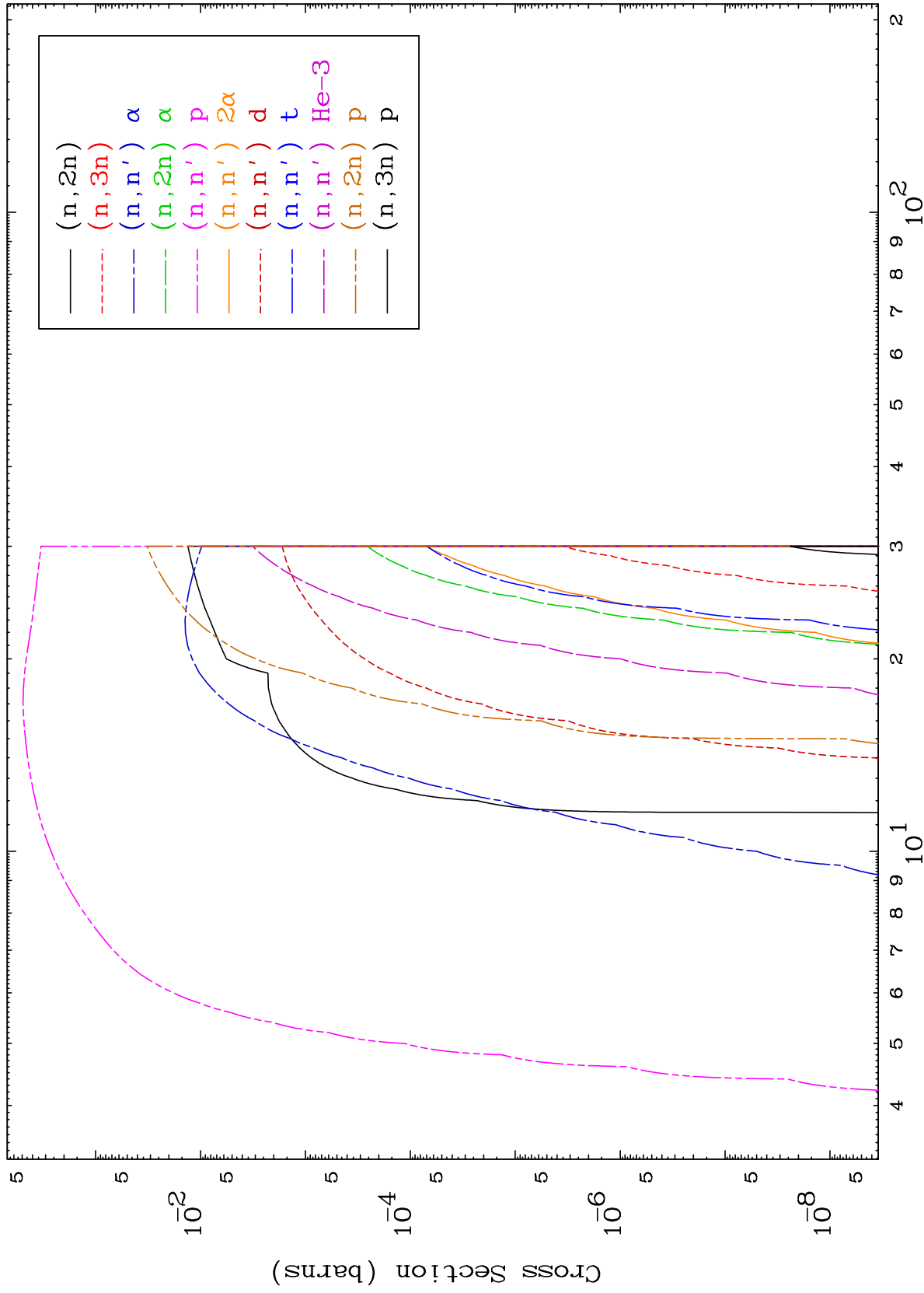
Press Mouse Button to Start

MAT 3698

Major
293 Kelvin Cross Sections

37-Rb-76

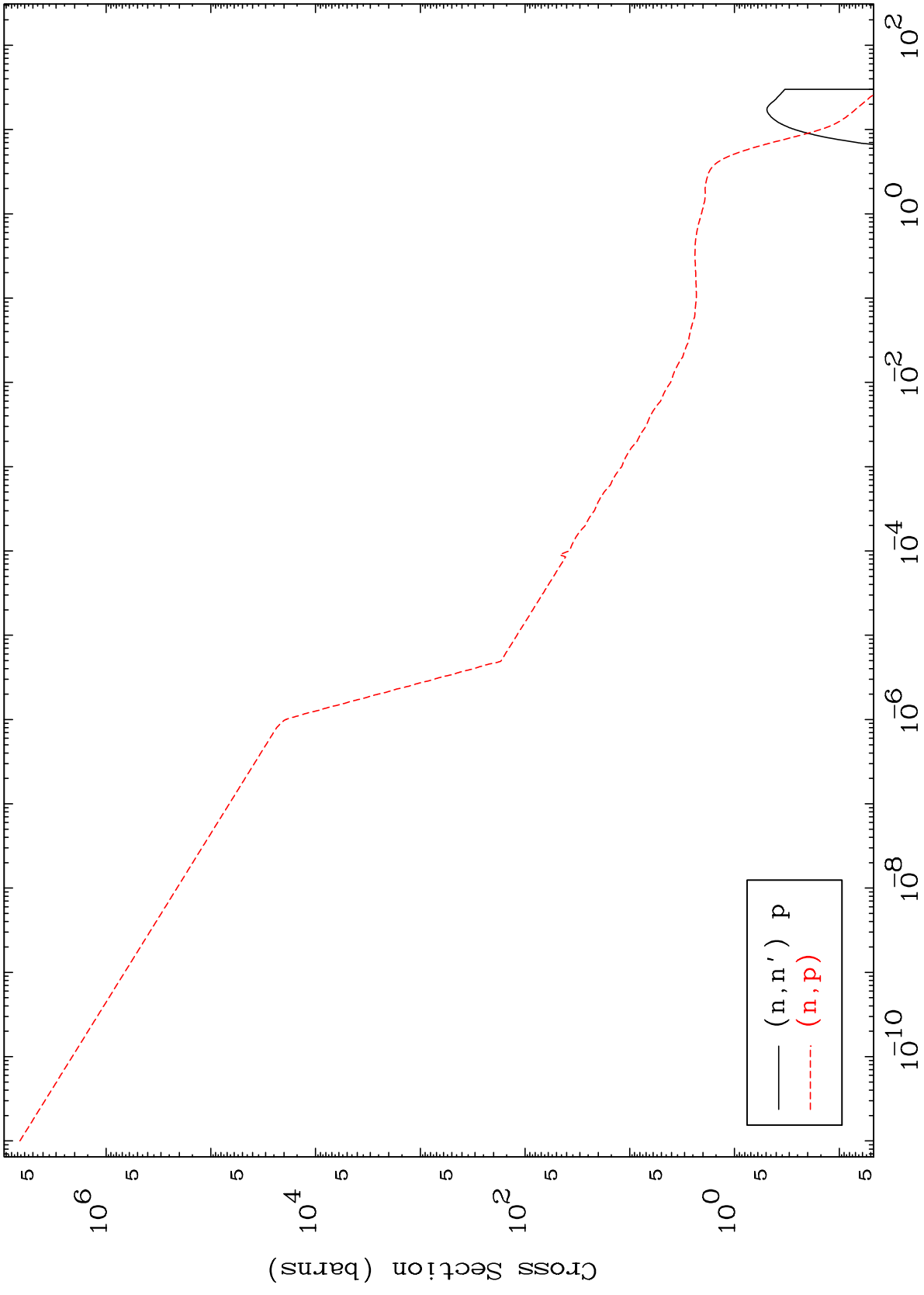




MAT 3698

Charged Particle
293 Kelvin Cross Sections

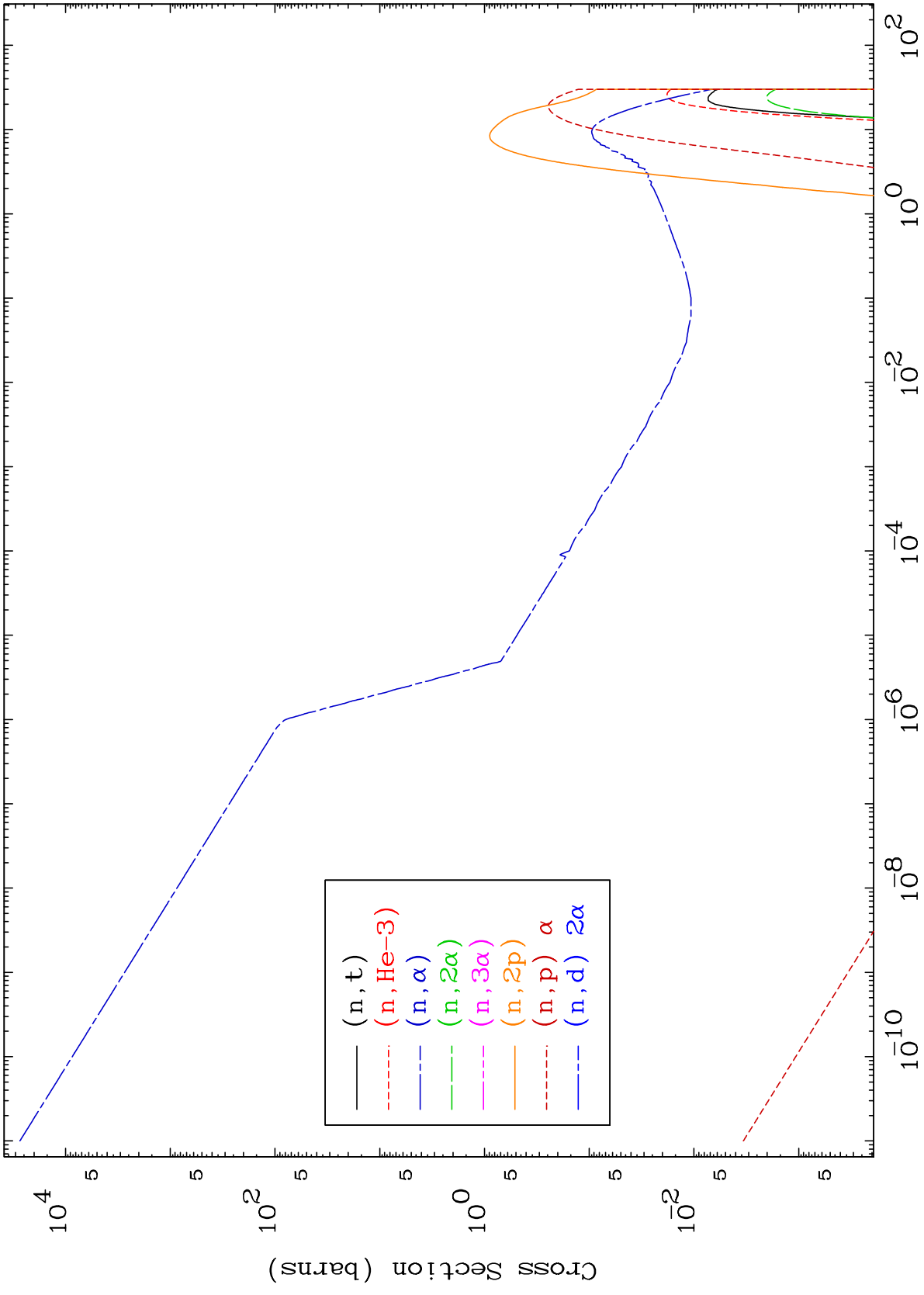
37-Rb-76



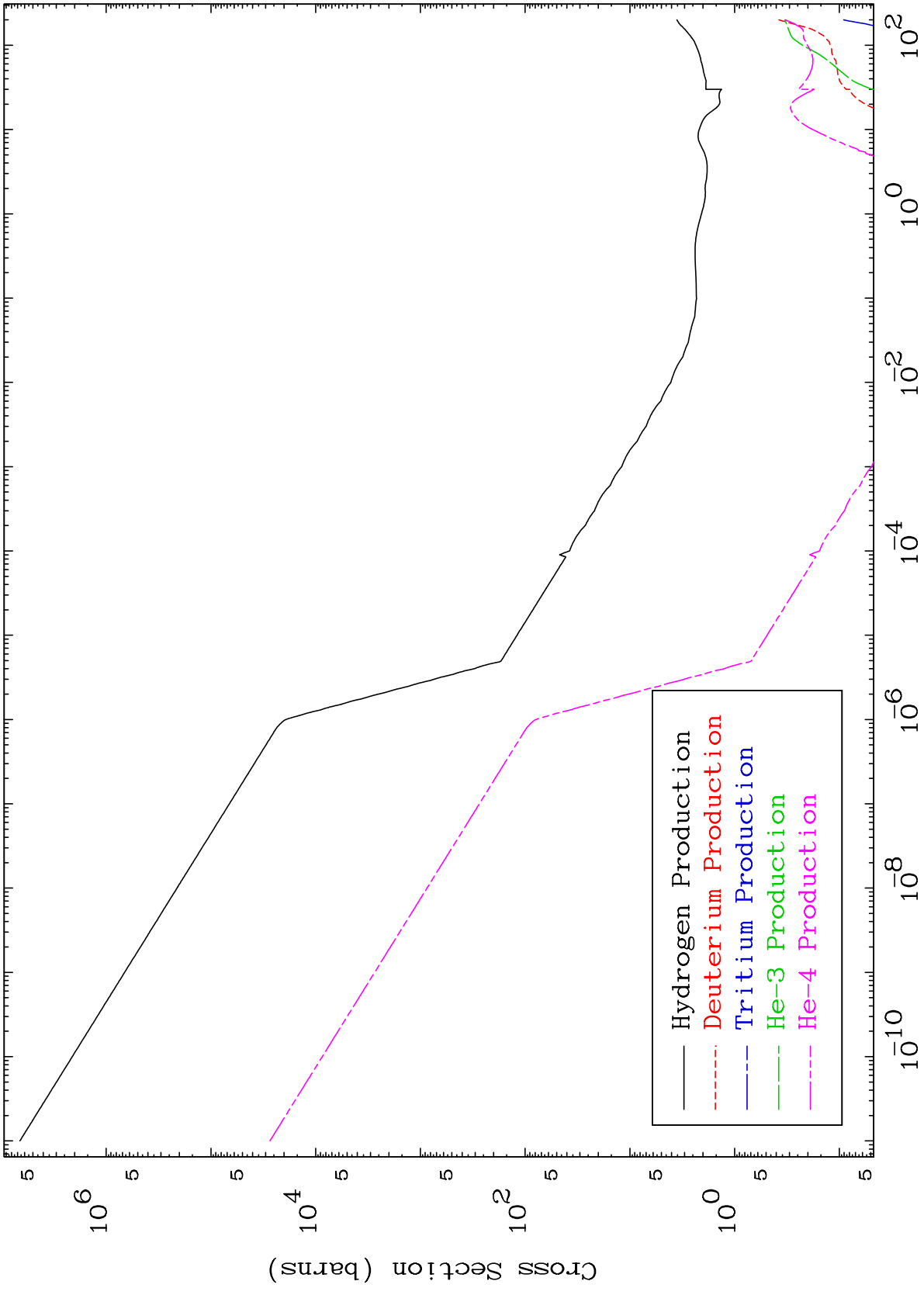
MAT 3698

Charged Particle
293 Kelvin Cross Sections

37-Rb-76



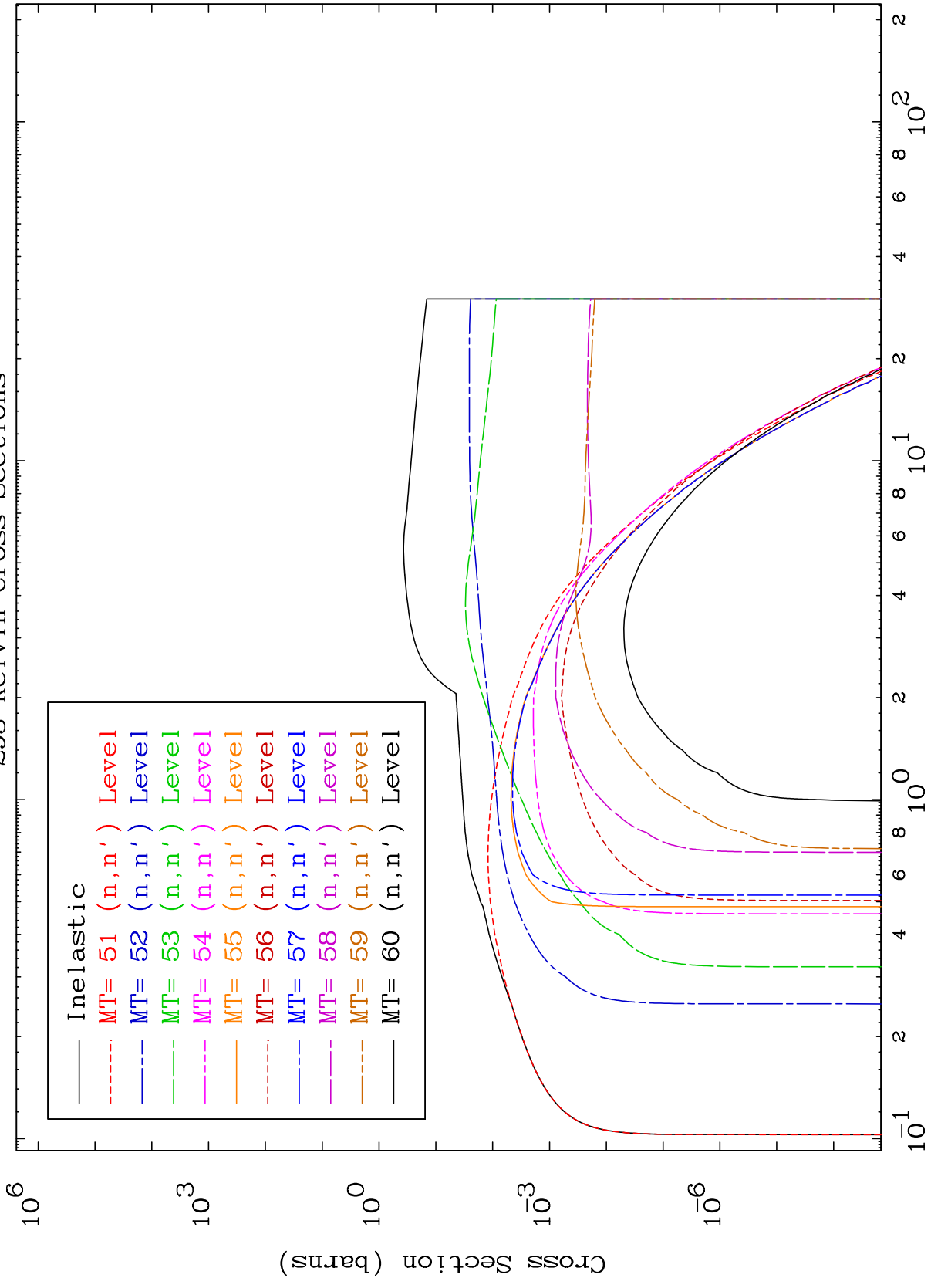
37-Rb-76



MAT 3698

(n,n') Level
293 Kelvin Cross Sections

37-Rb-76



37-Rb-76

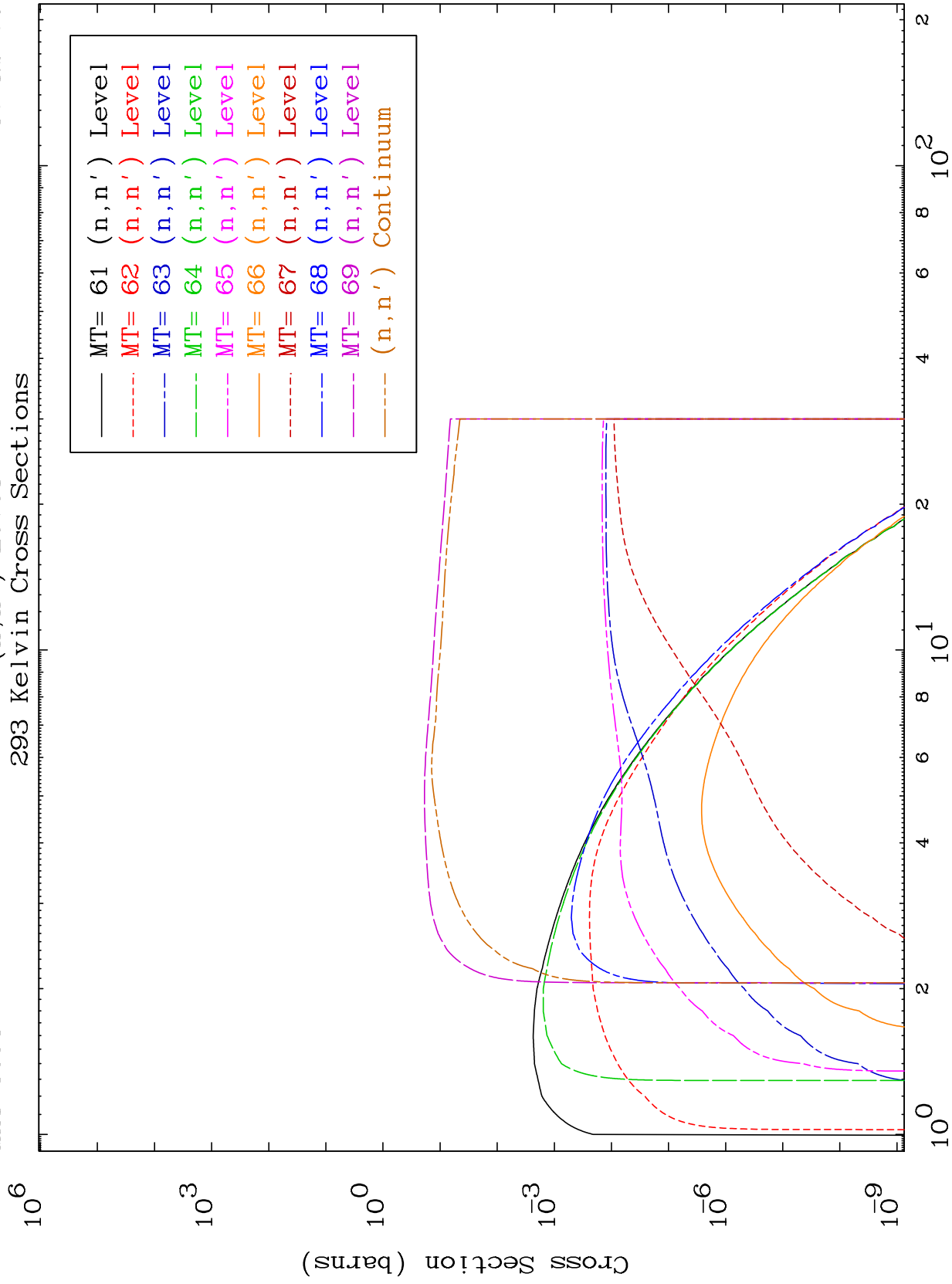
Incident Energy (MeV)

6

MAT 3698

(n,n') Level
293 Kelvin Cross Sections

37-Rb-76



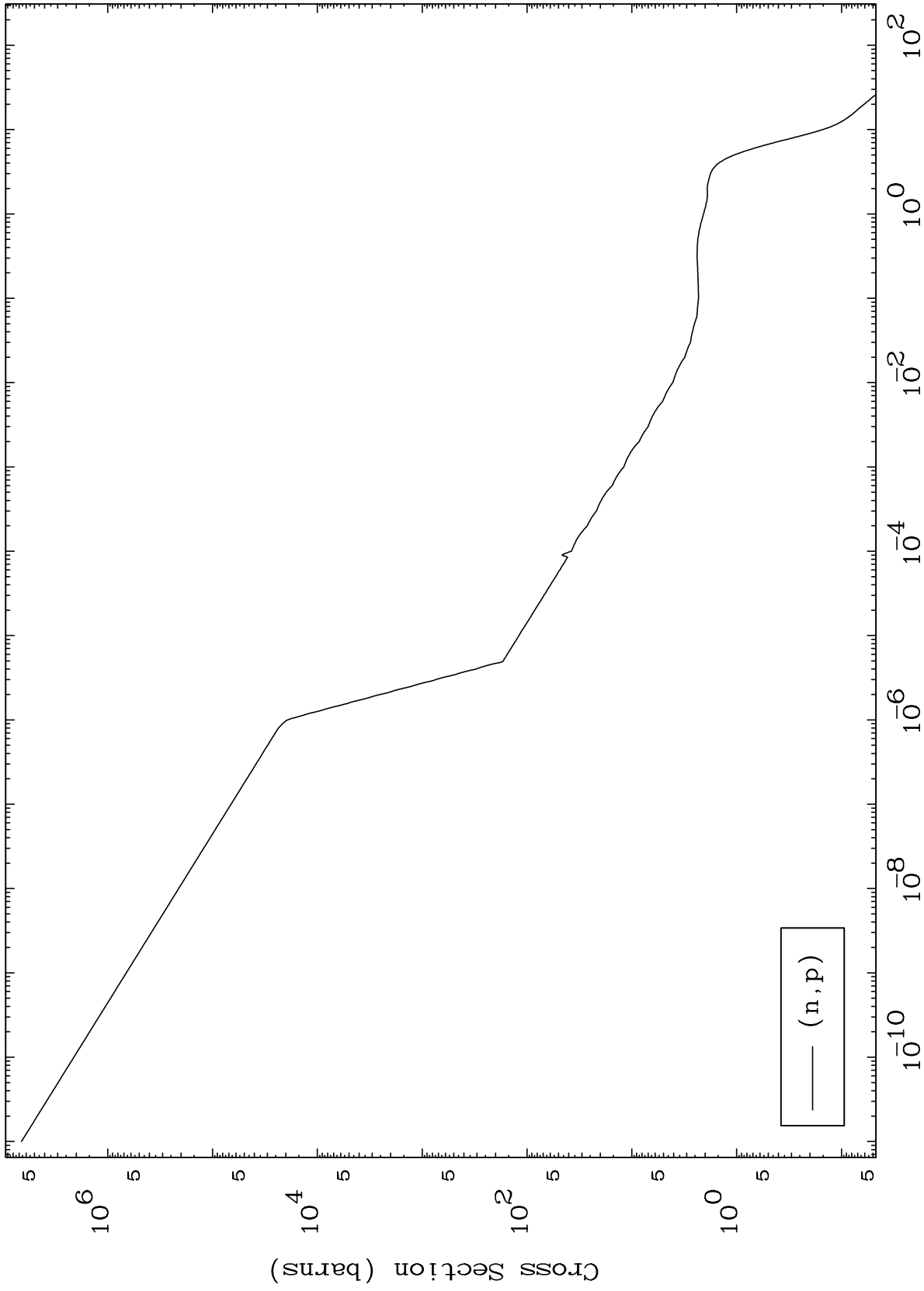
Incident Energy (MeV)

37-Rb-76

MAT 3698

(n,p) Levels
293 Kelvin Cross Sections

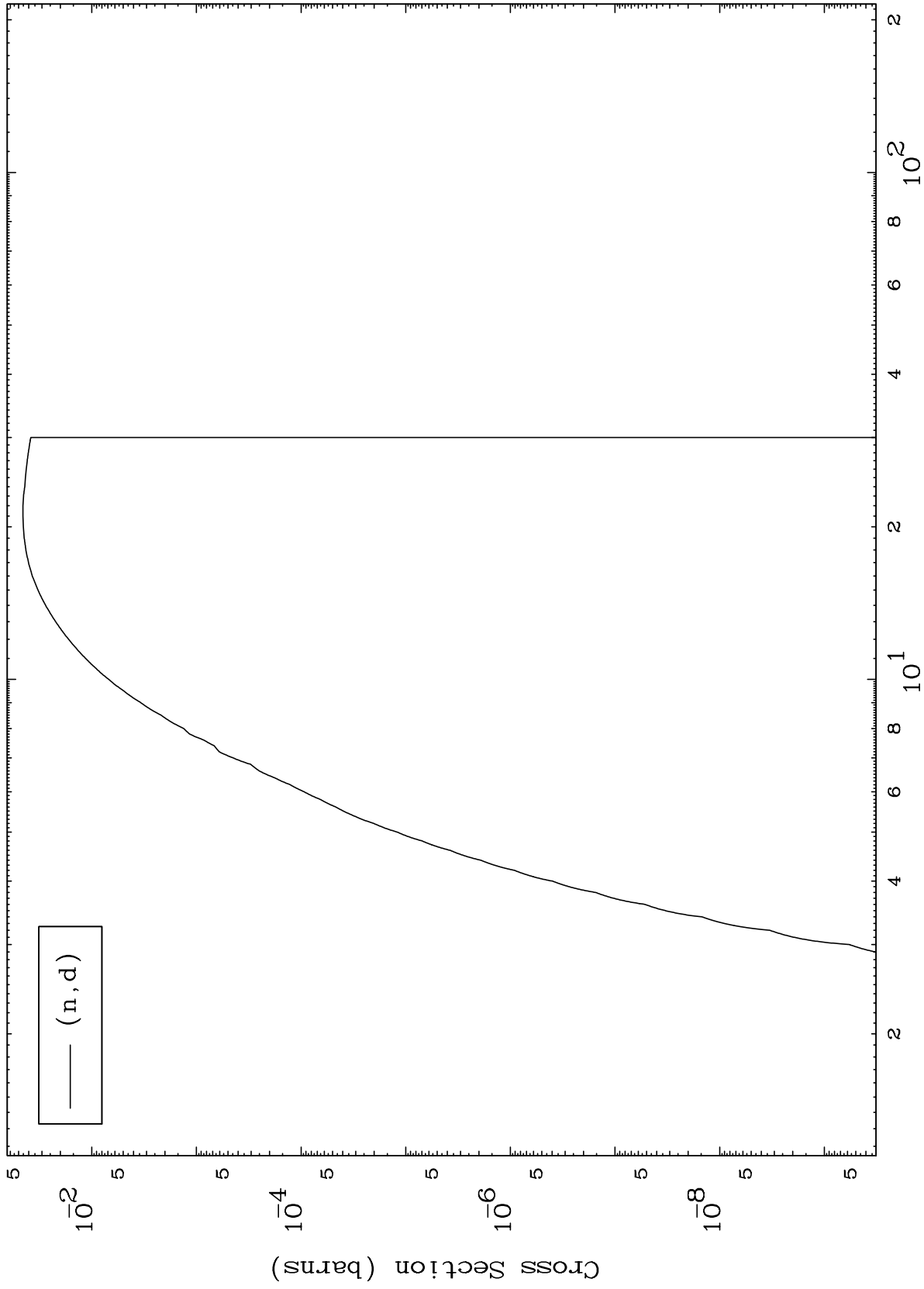
37-Rb-76



MAT 3698

(n,d) Levels
293 Kelvin Cross Sections

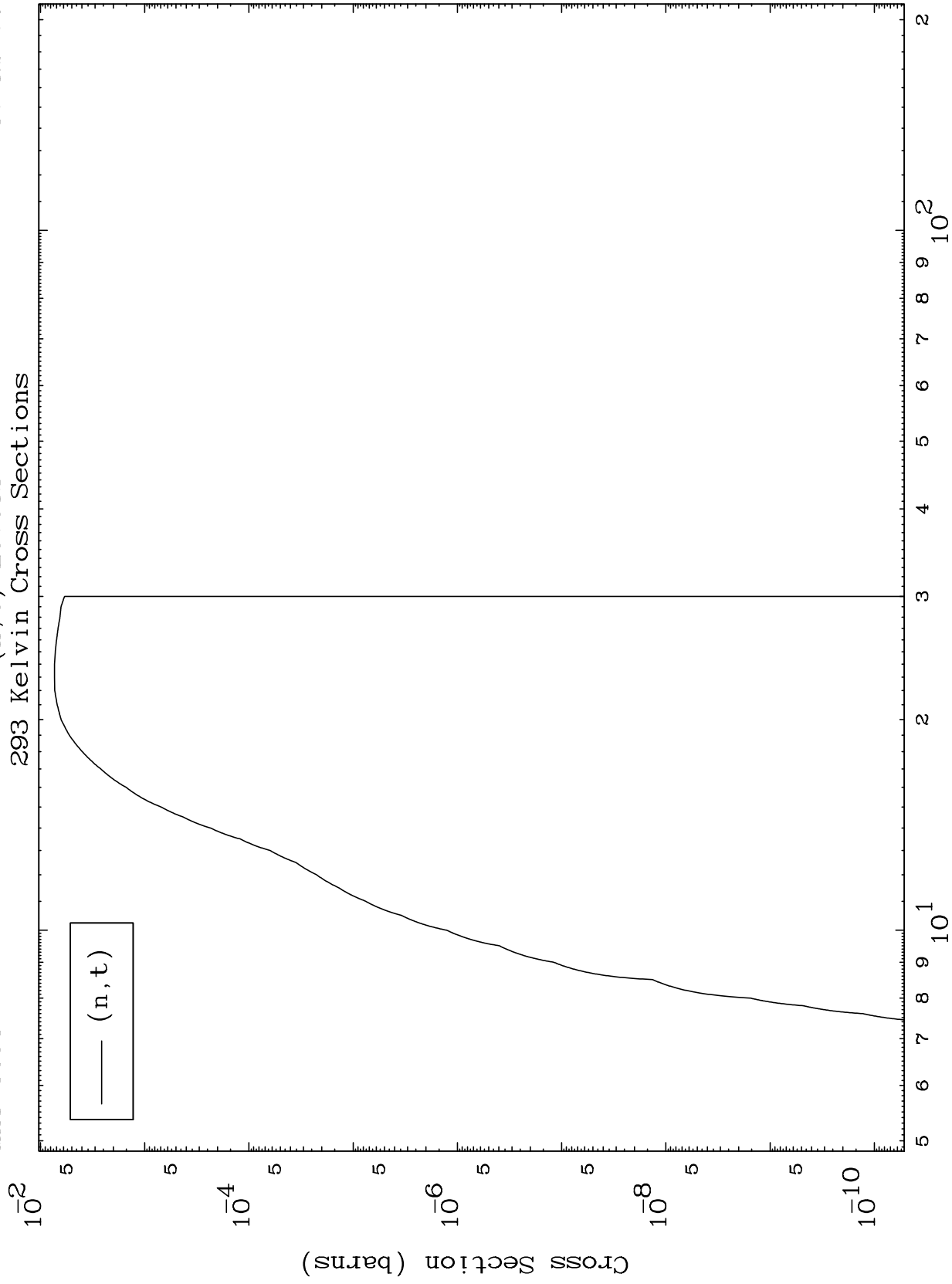
37-Rb-76



MAT 3698

(n,t) Levels
293 Kelvin Cross Sections

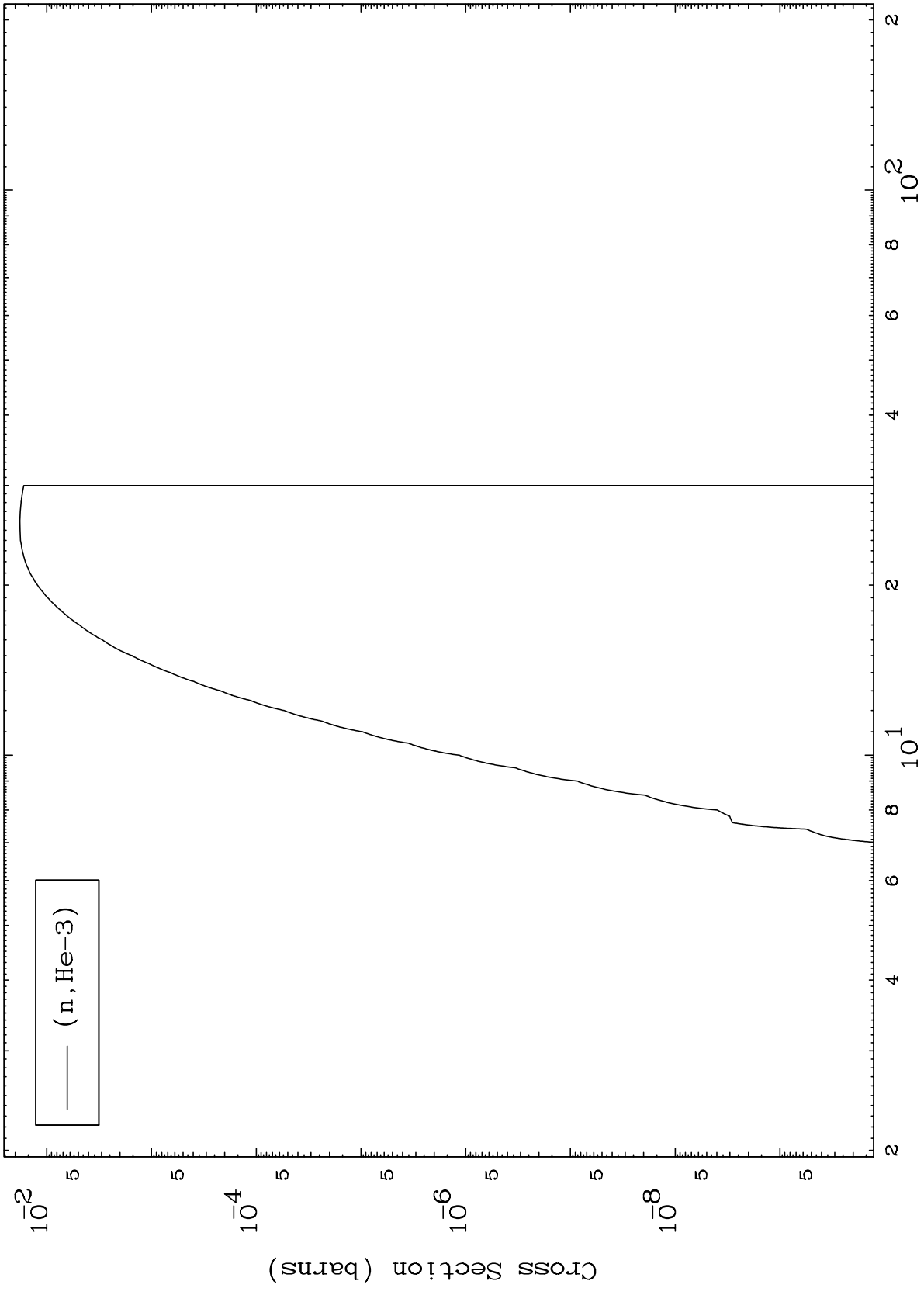
37-Rb-76



10

Incident Energy (MeV)

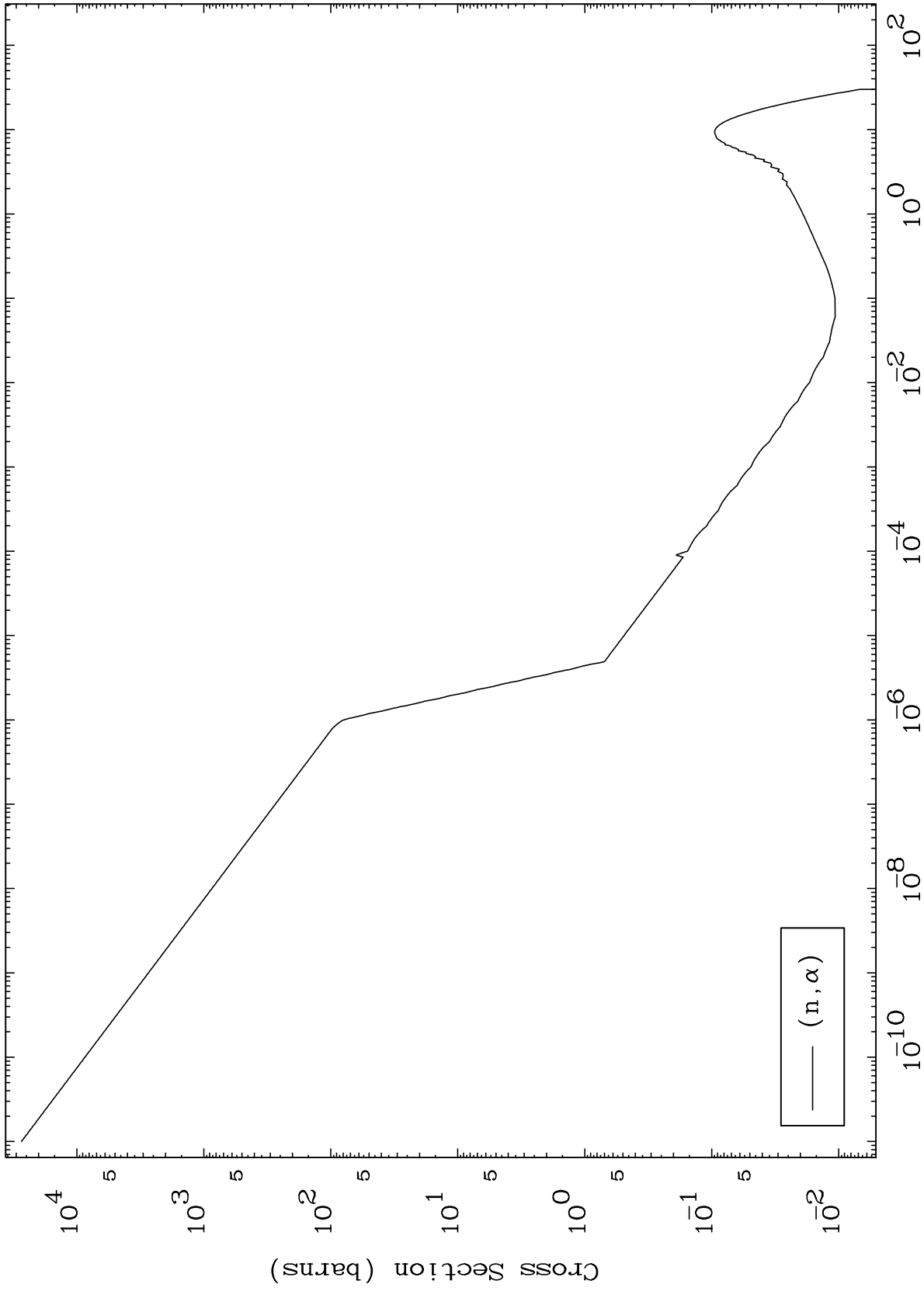
37-Rb-76



MAT 3698

(n,α) Levels
293 Kelvin Cross Sections

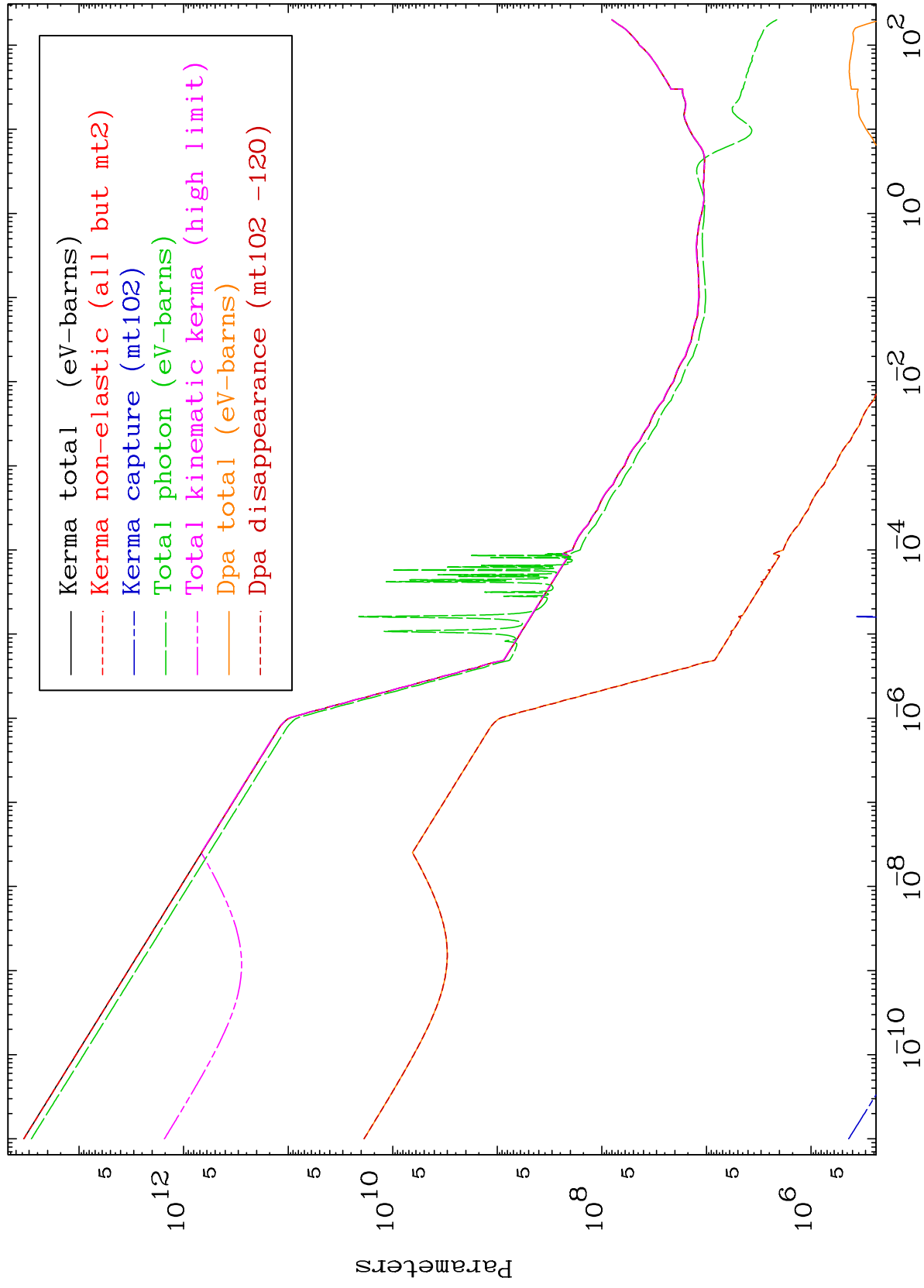
37-Rb-76



12

Incident Energy (MeV)

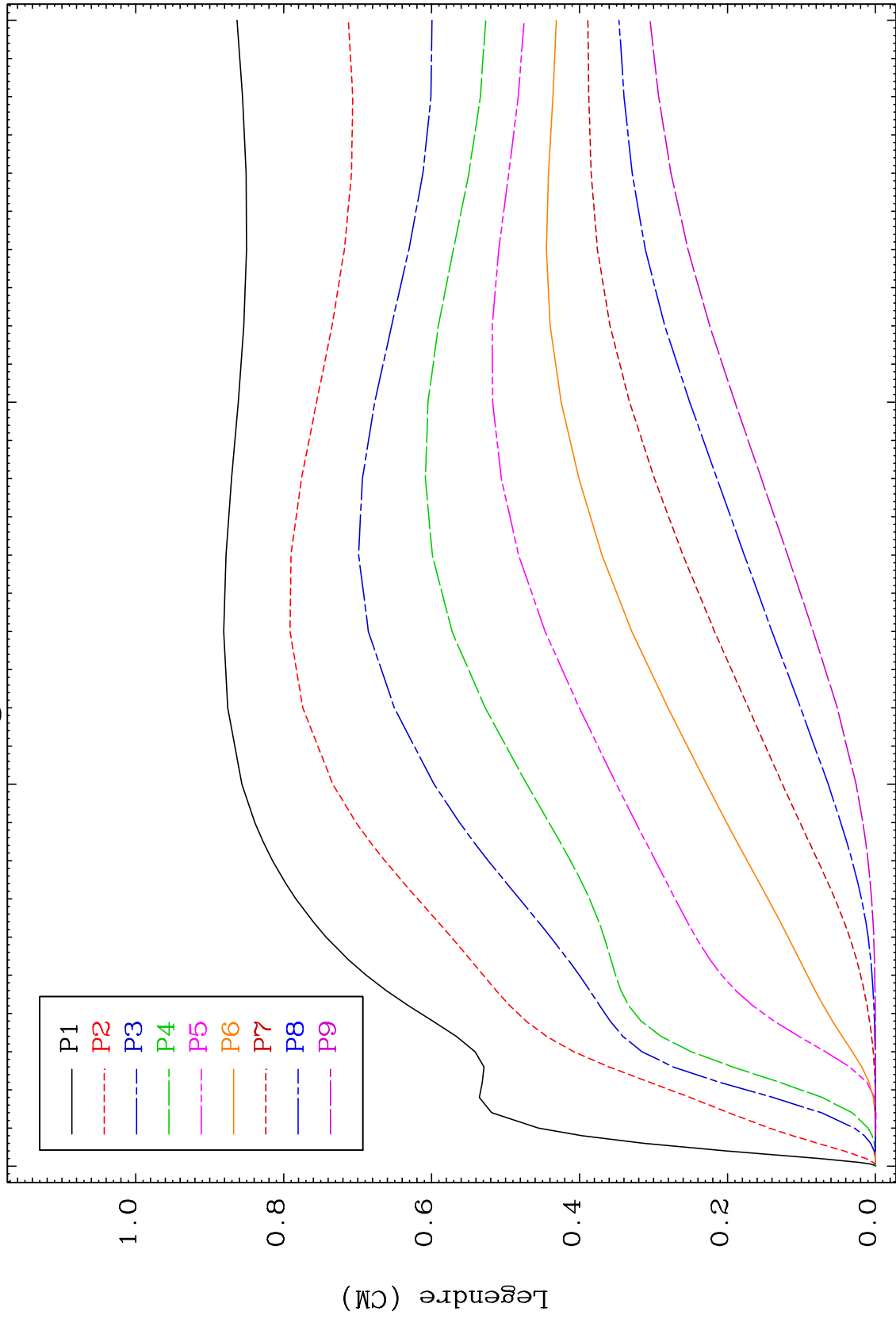
37-Rb-76



MAT 3698

Elastic Legendre Coefficients

37-Rb-76



14

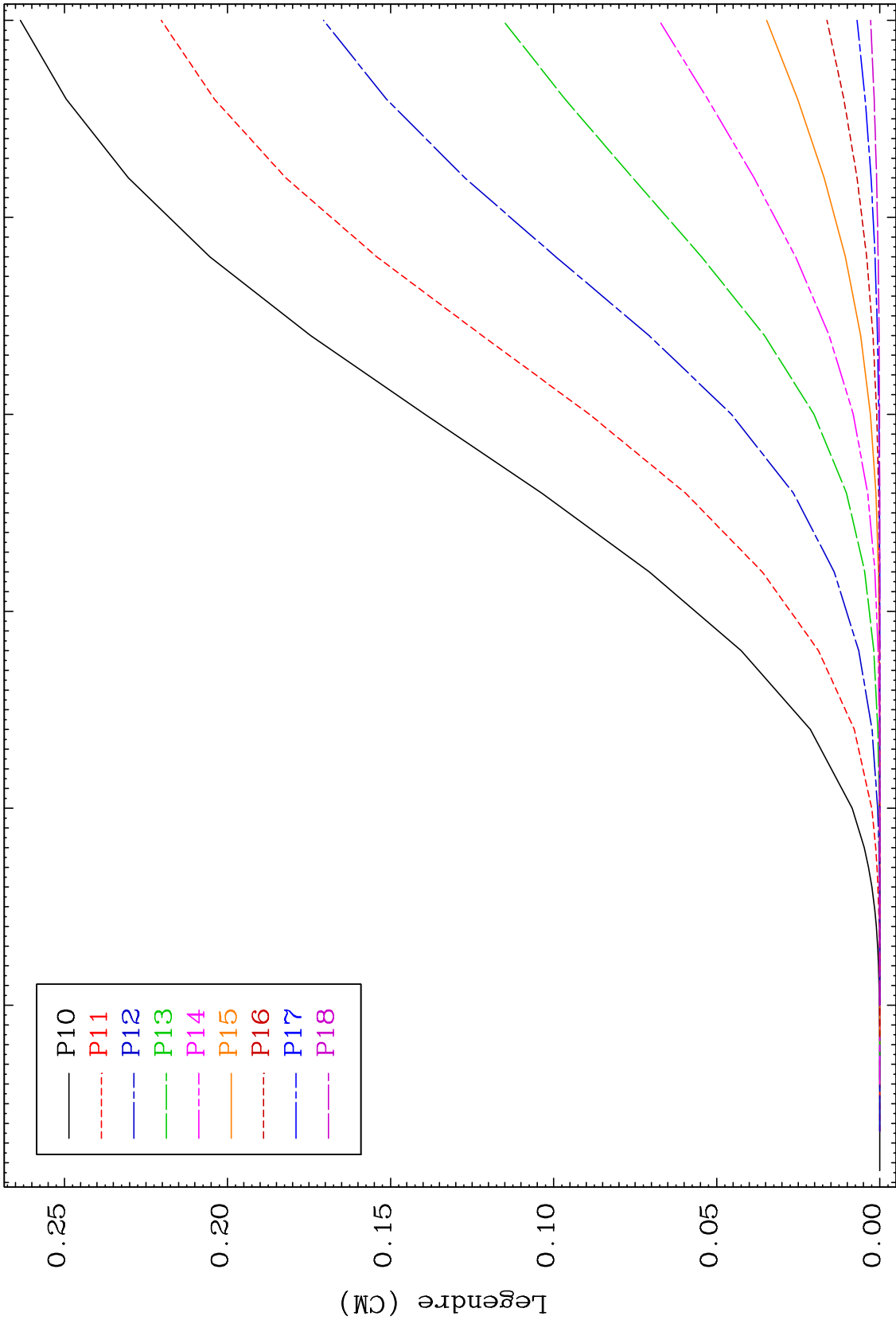
Incident Energy (MeV)

37-Rb-76

MAT 3698

Elastic Legendre Coefficients

³⁷Rb-76



15

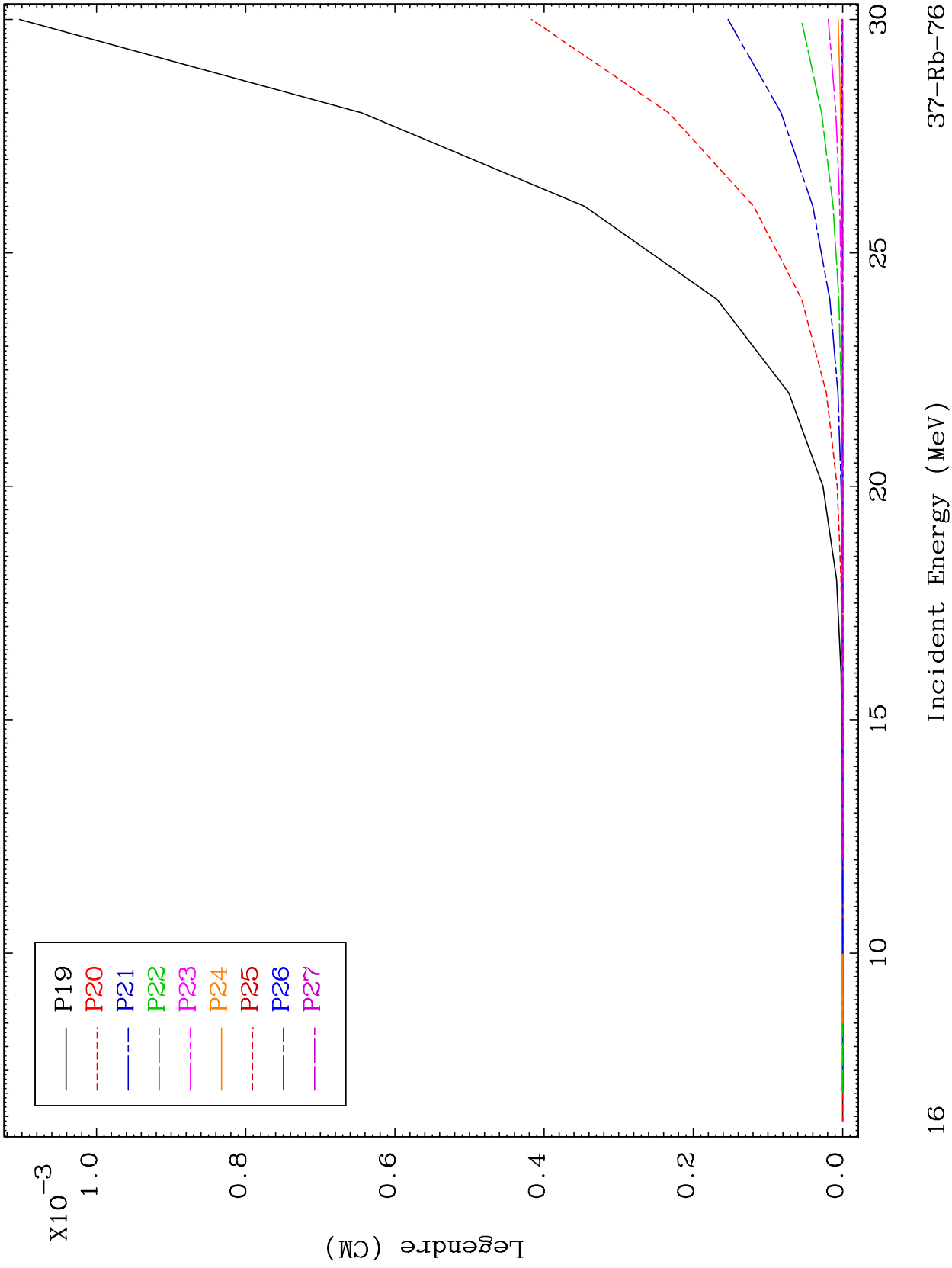
Incident Energy (MeV)

³⁷Rb-76

MAT 3698

Elastic Legendre Coefficients

³⁷Rb-76



16

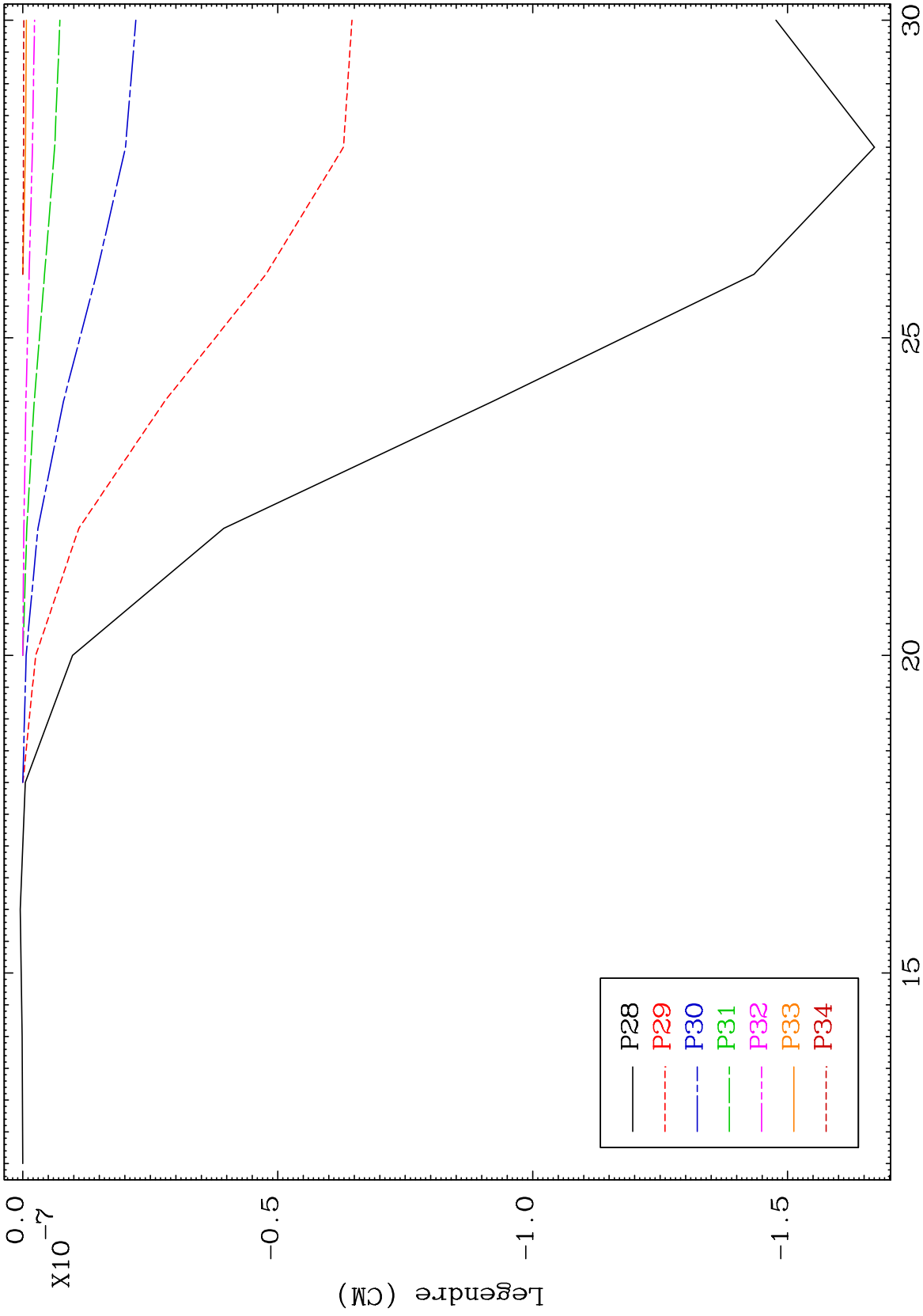
Incident Energy (MeV)

³⁷Rb-76

MAT 3698

37-Rb-76

Elastic Legendre Coefficients



17

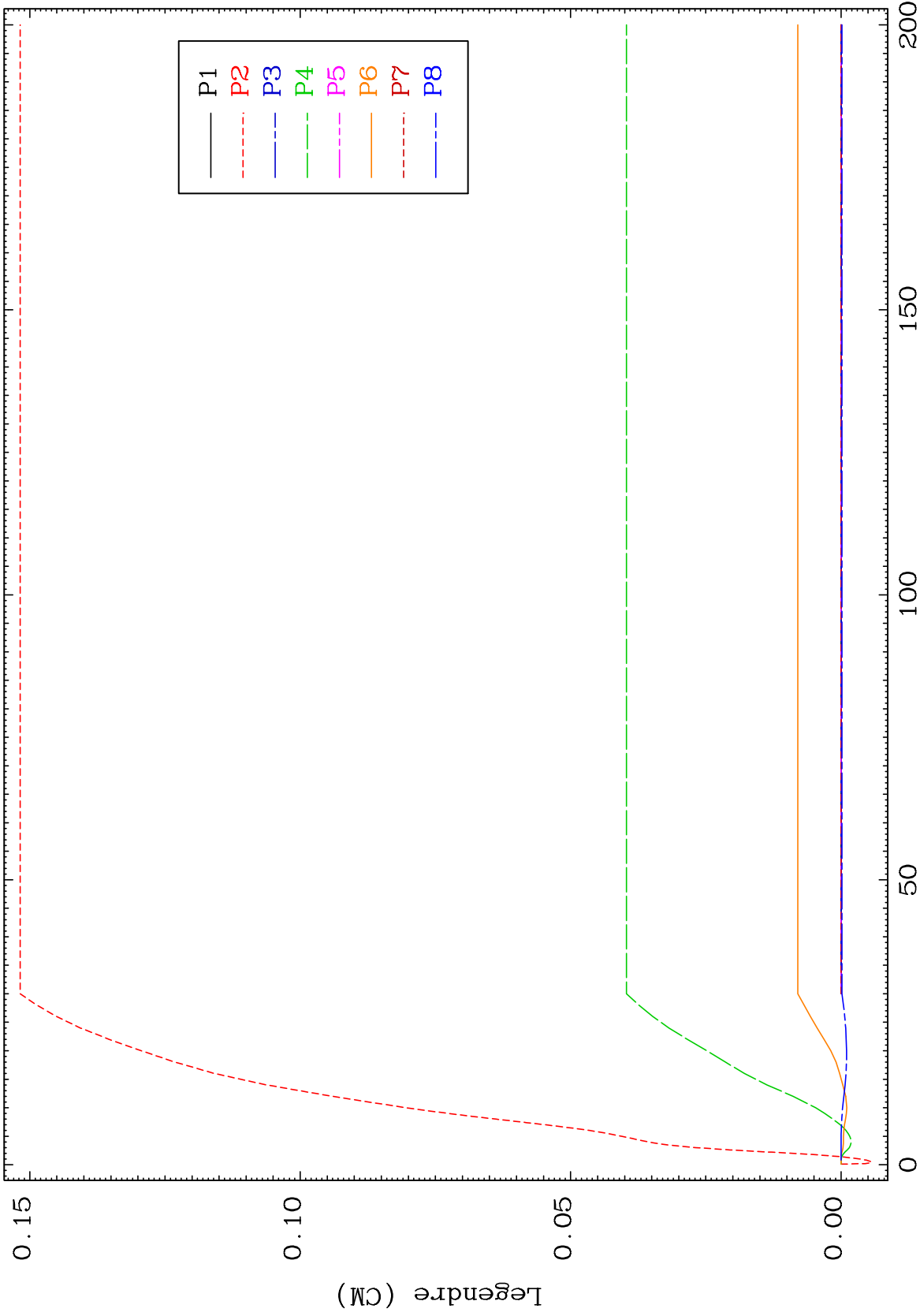
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



18

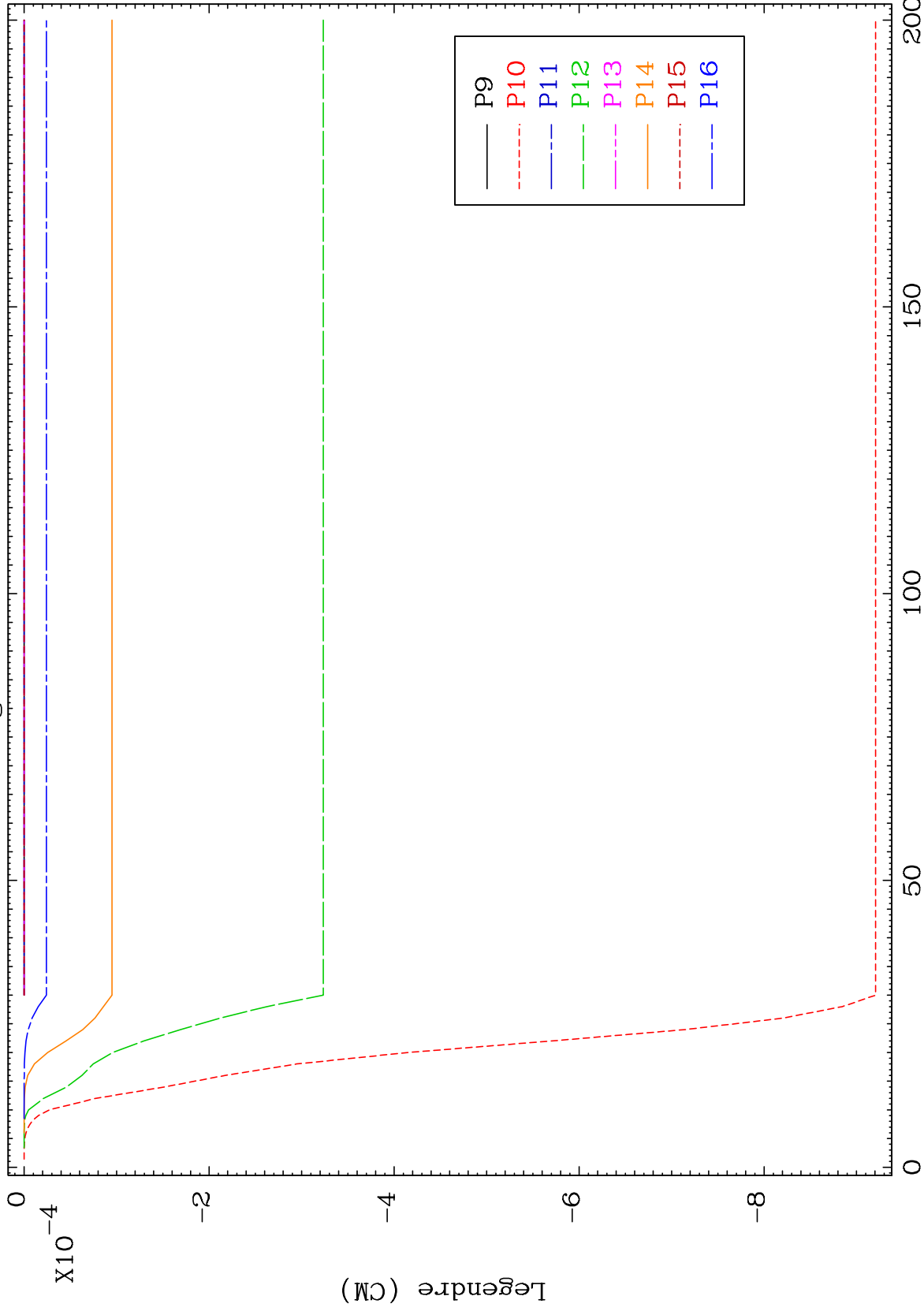
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



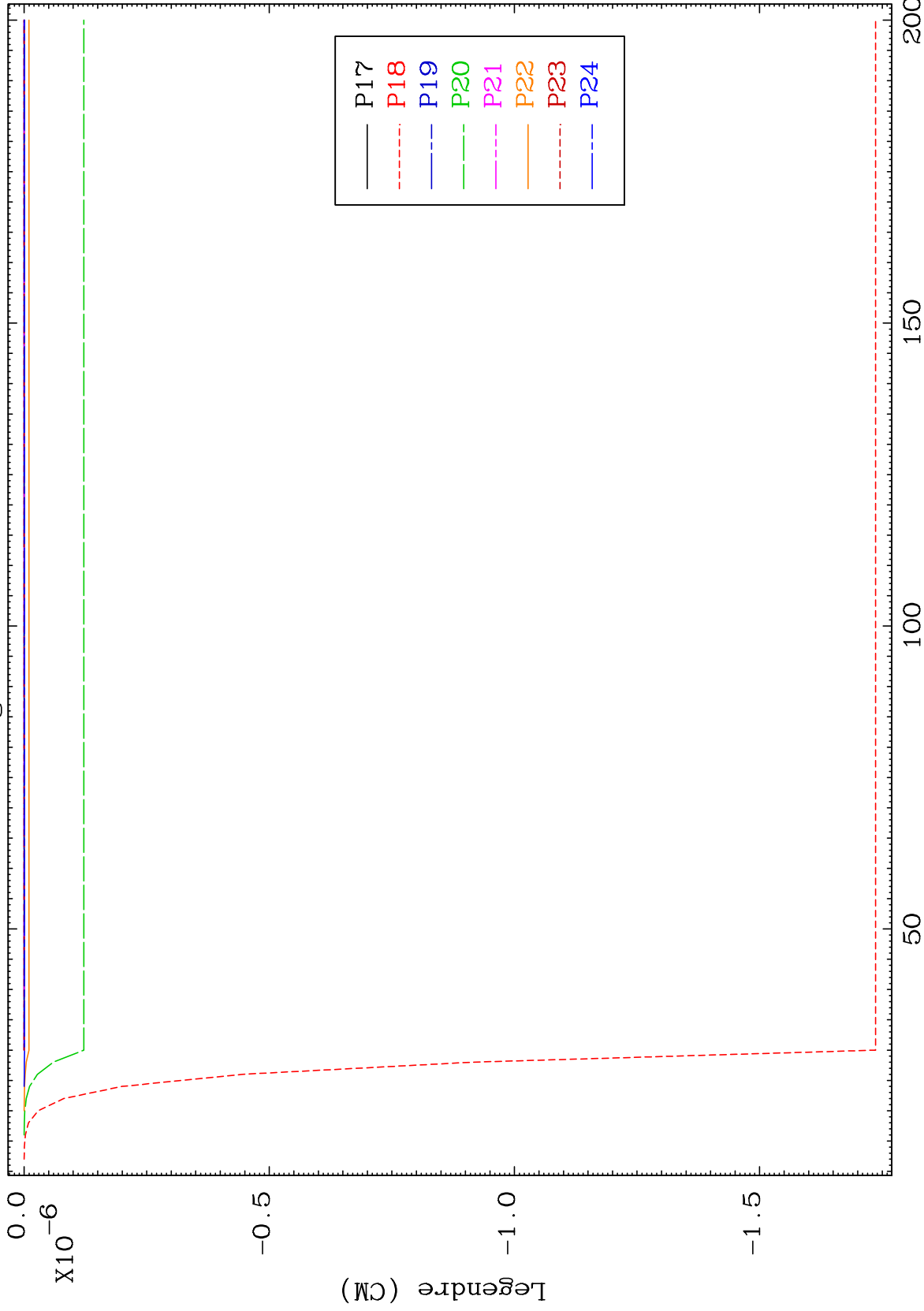
19

37-Rb-76

MAT 3698

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

37-Rb-76



20

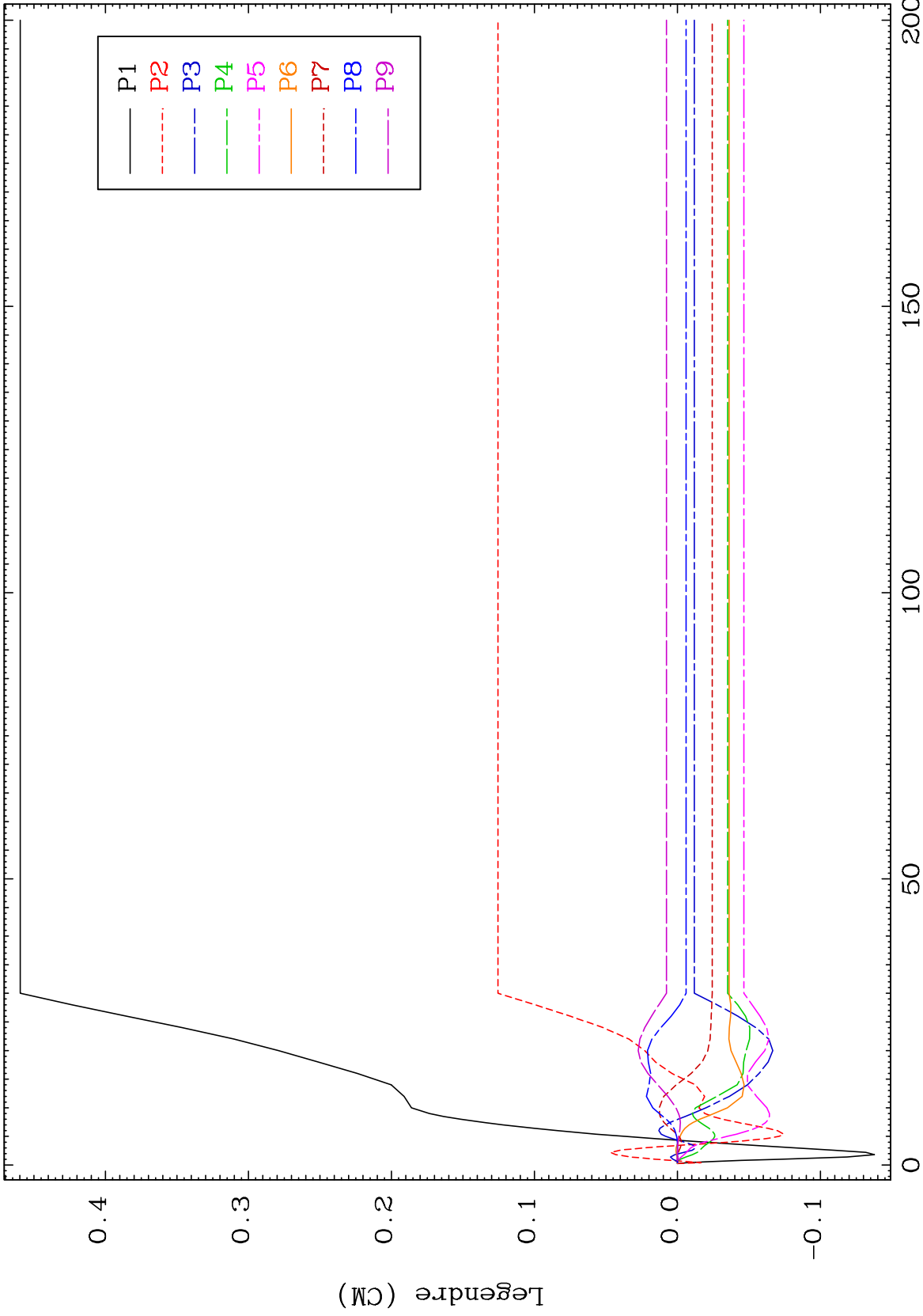
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



21

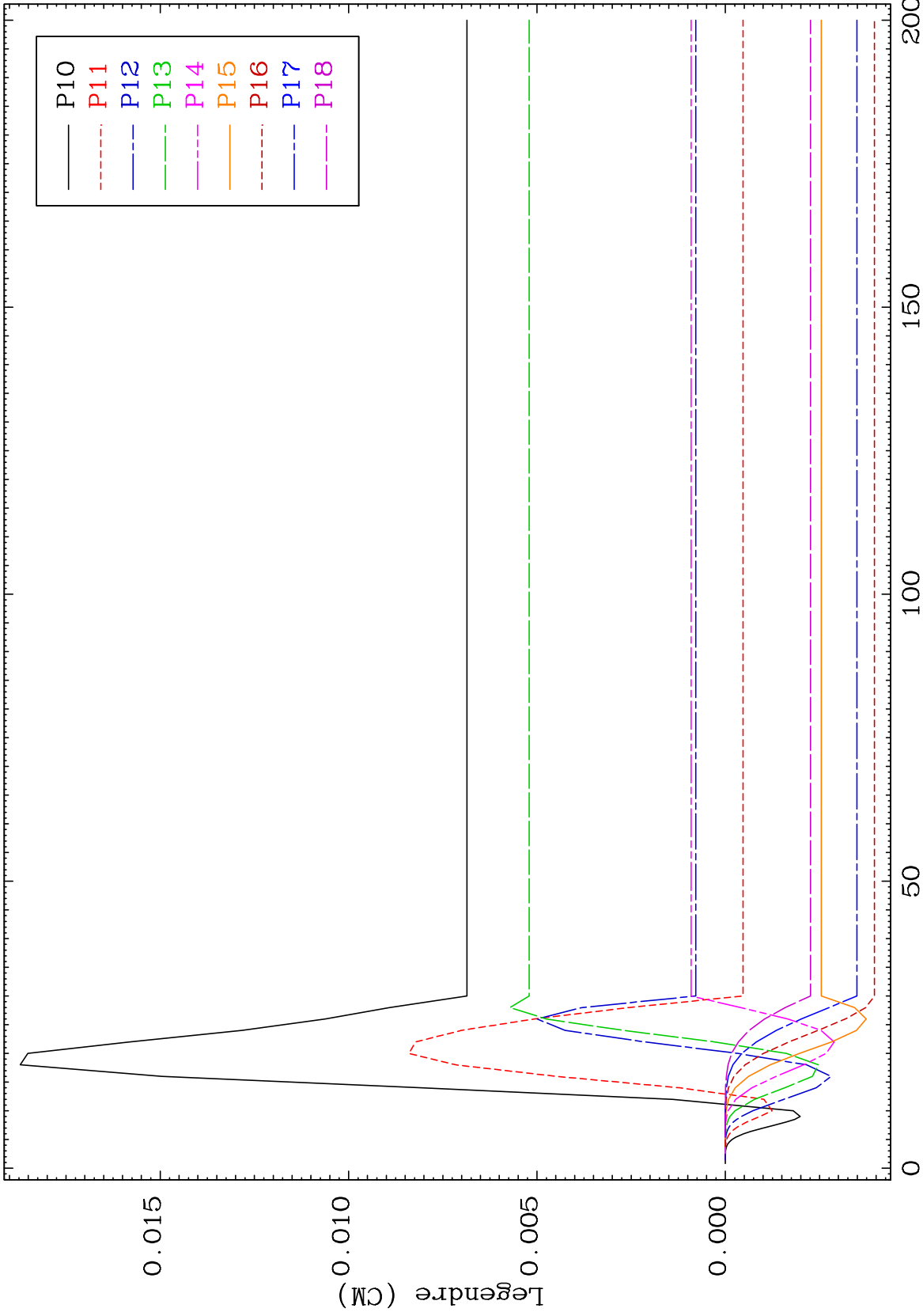
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



22

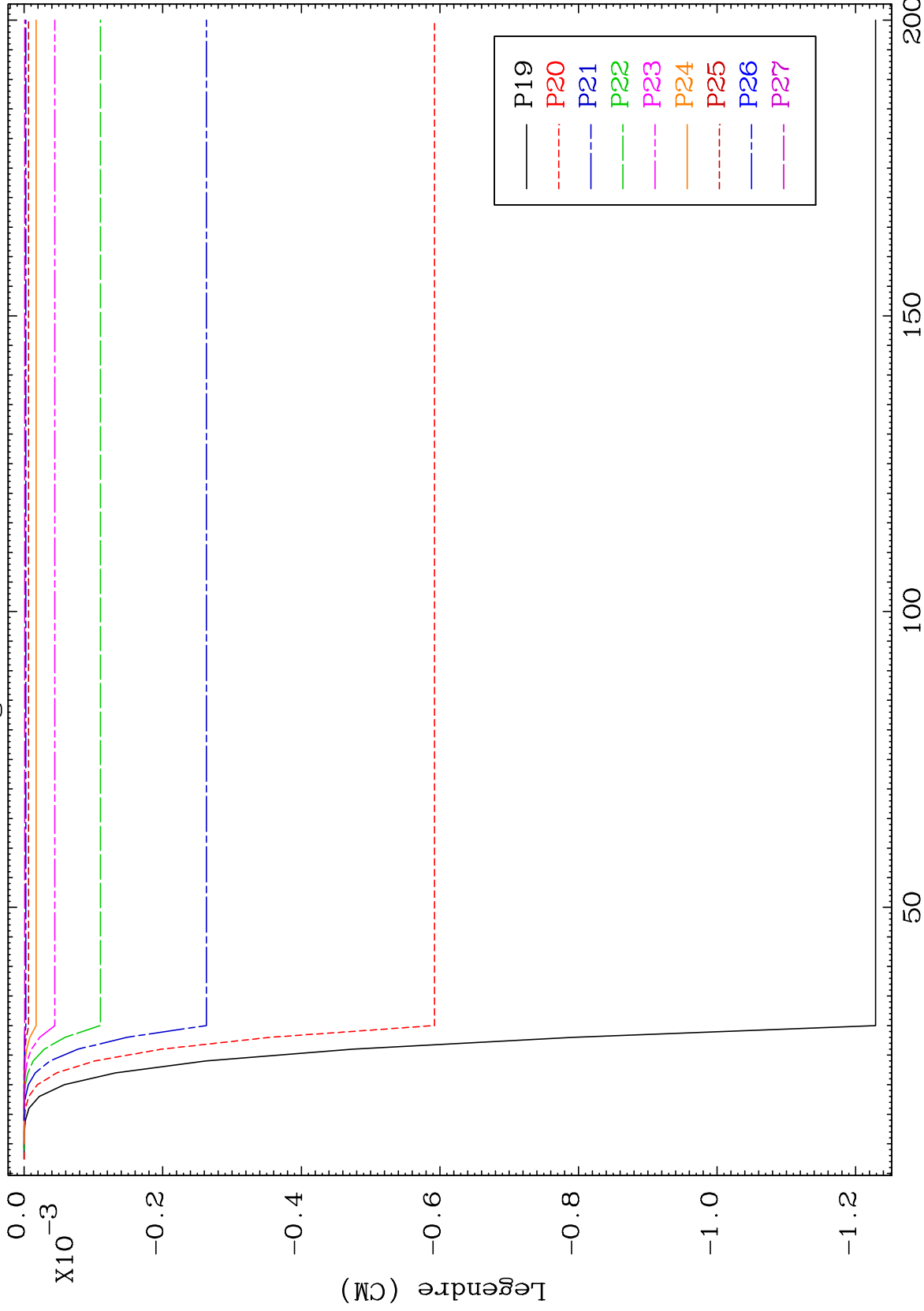
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



23

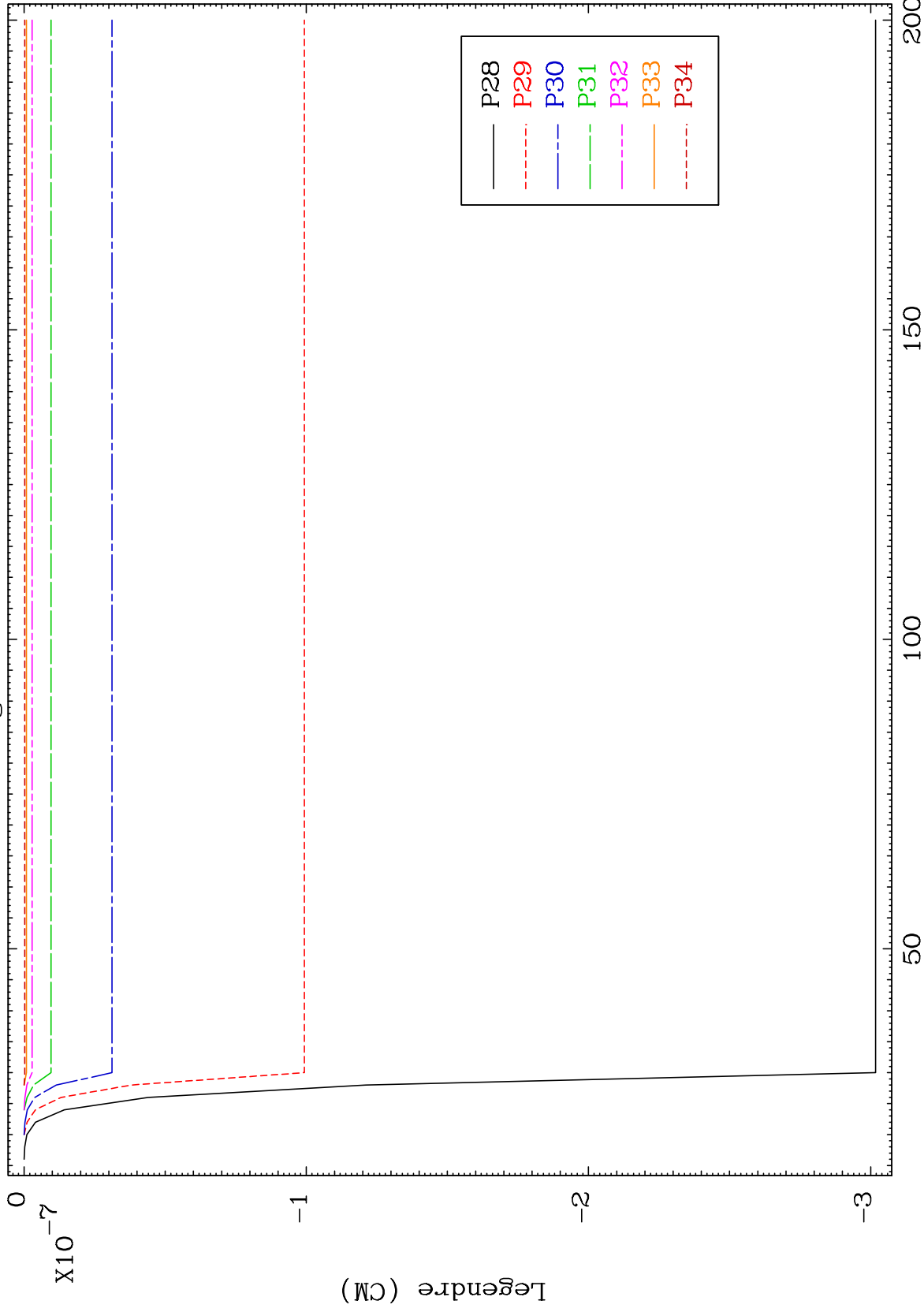
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



24

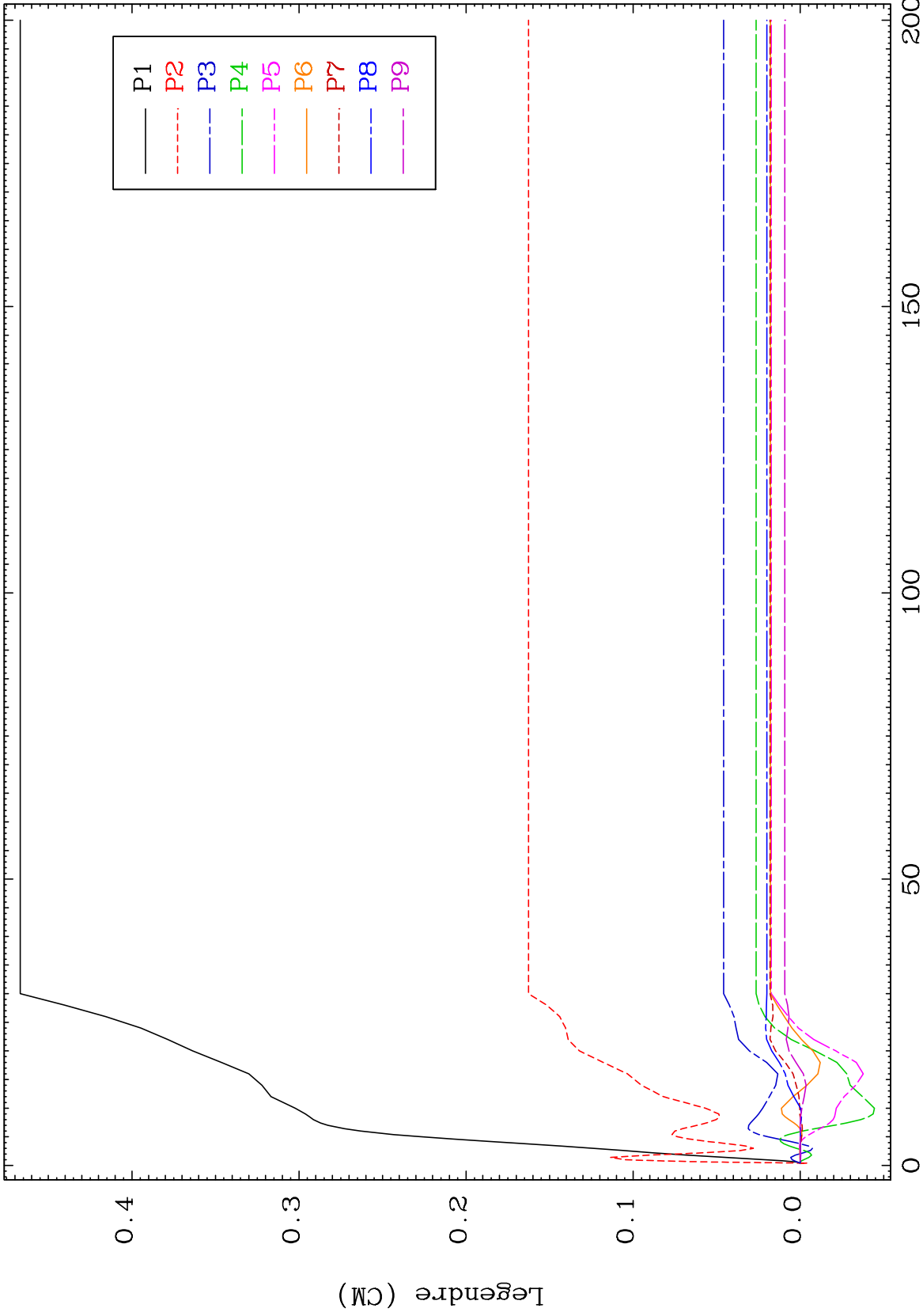
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

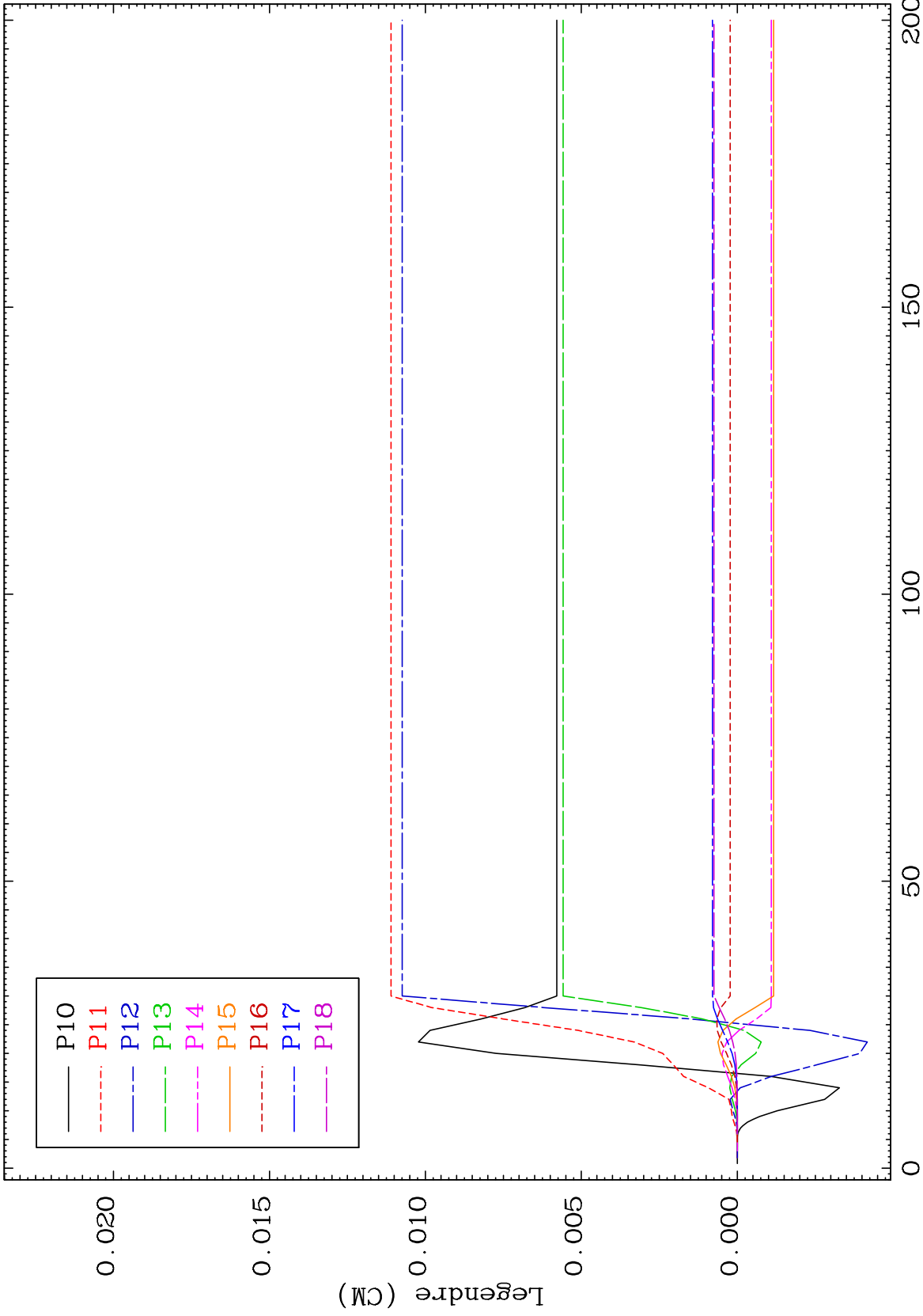
37-Rb-76



37-Rb-76

Incident Energy (MeV)

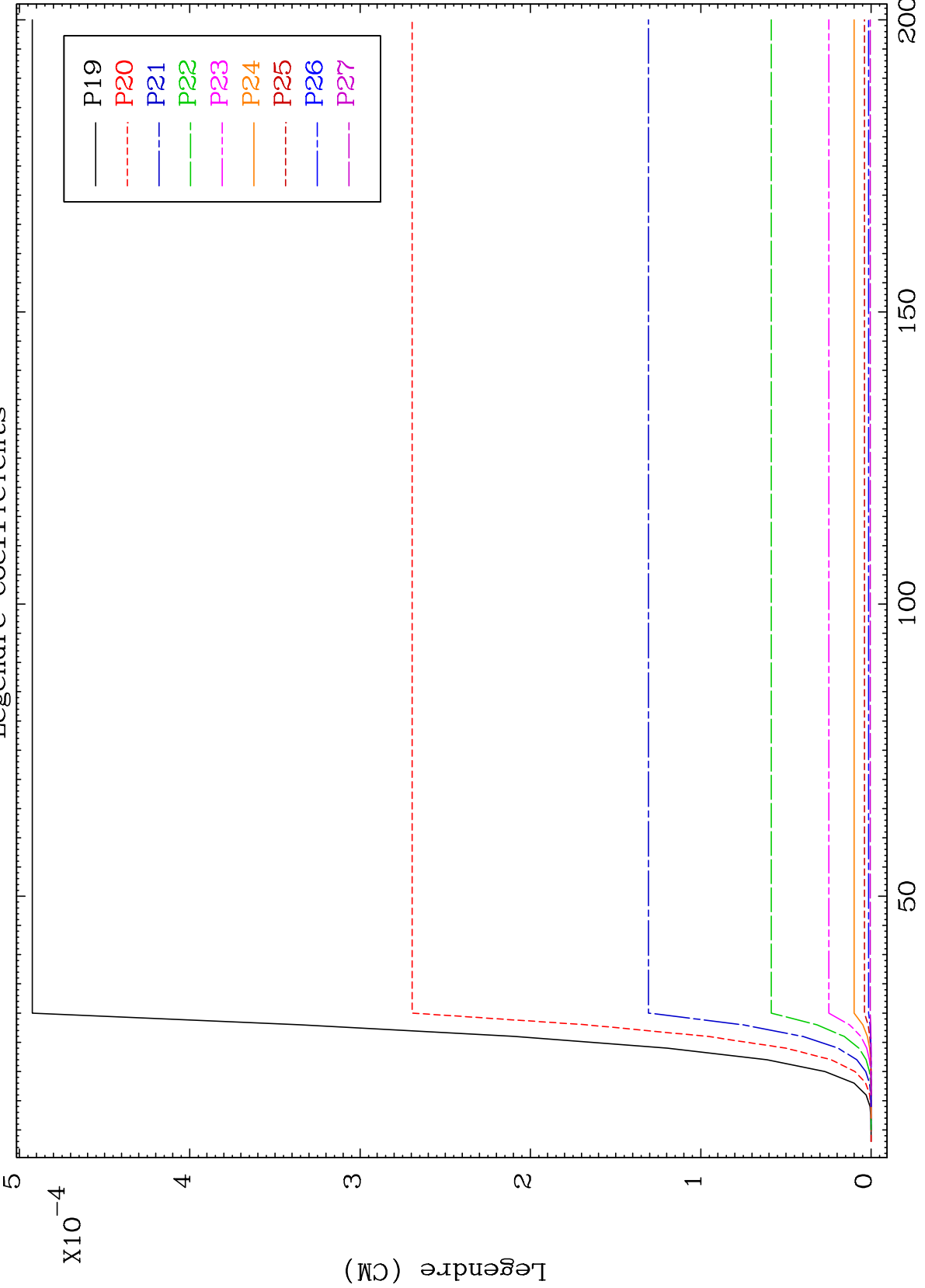
25



MAT 3698

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

37-Rb-76



27

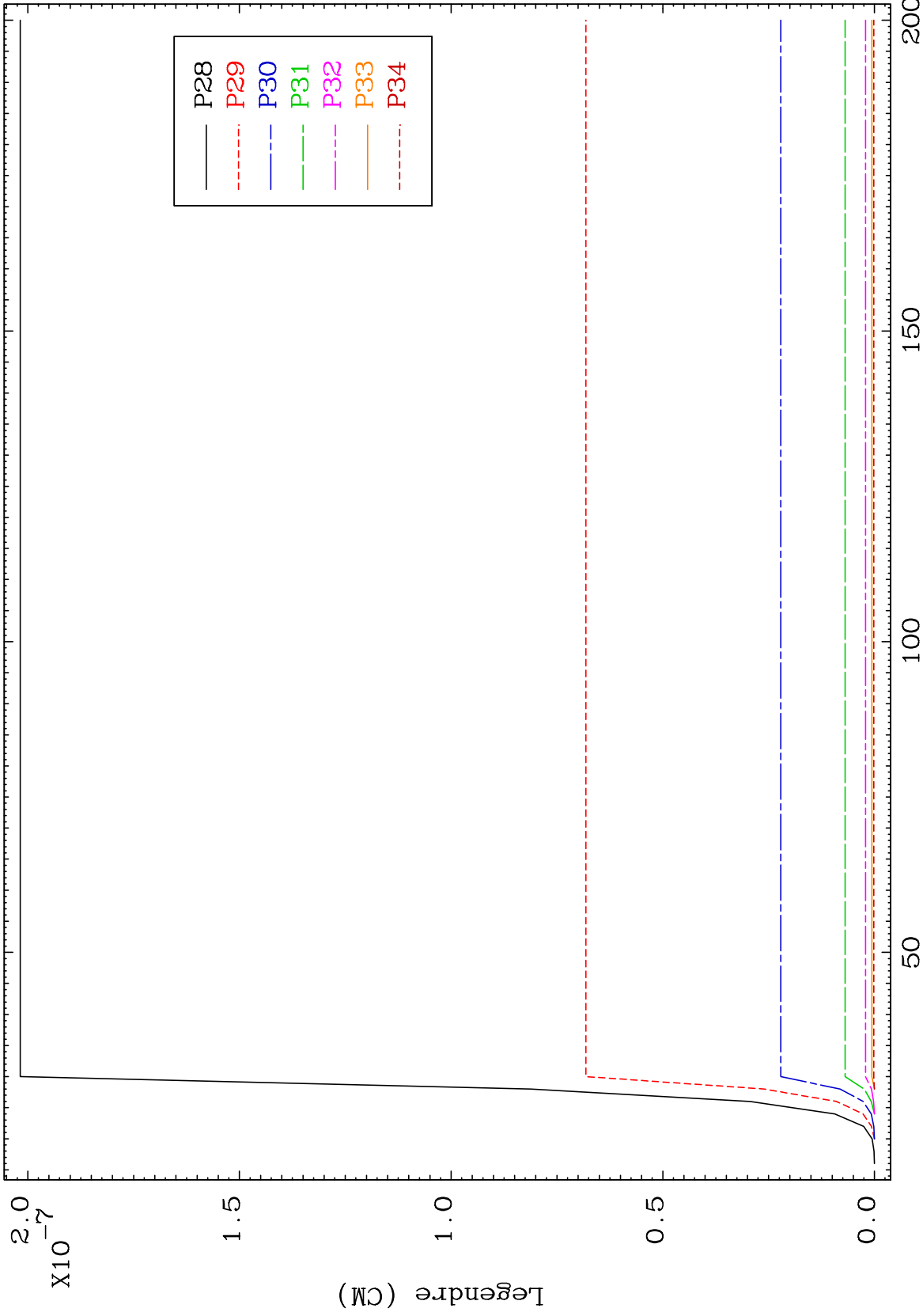
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



28

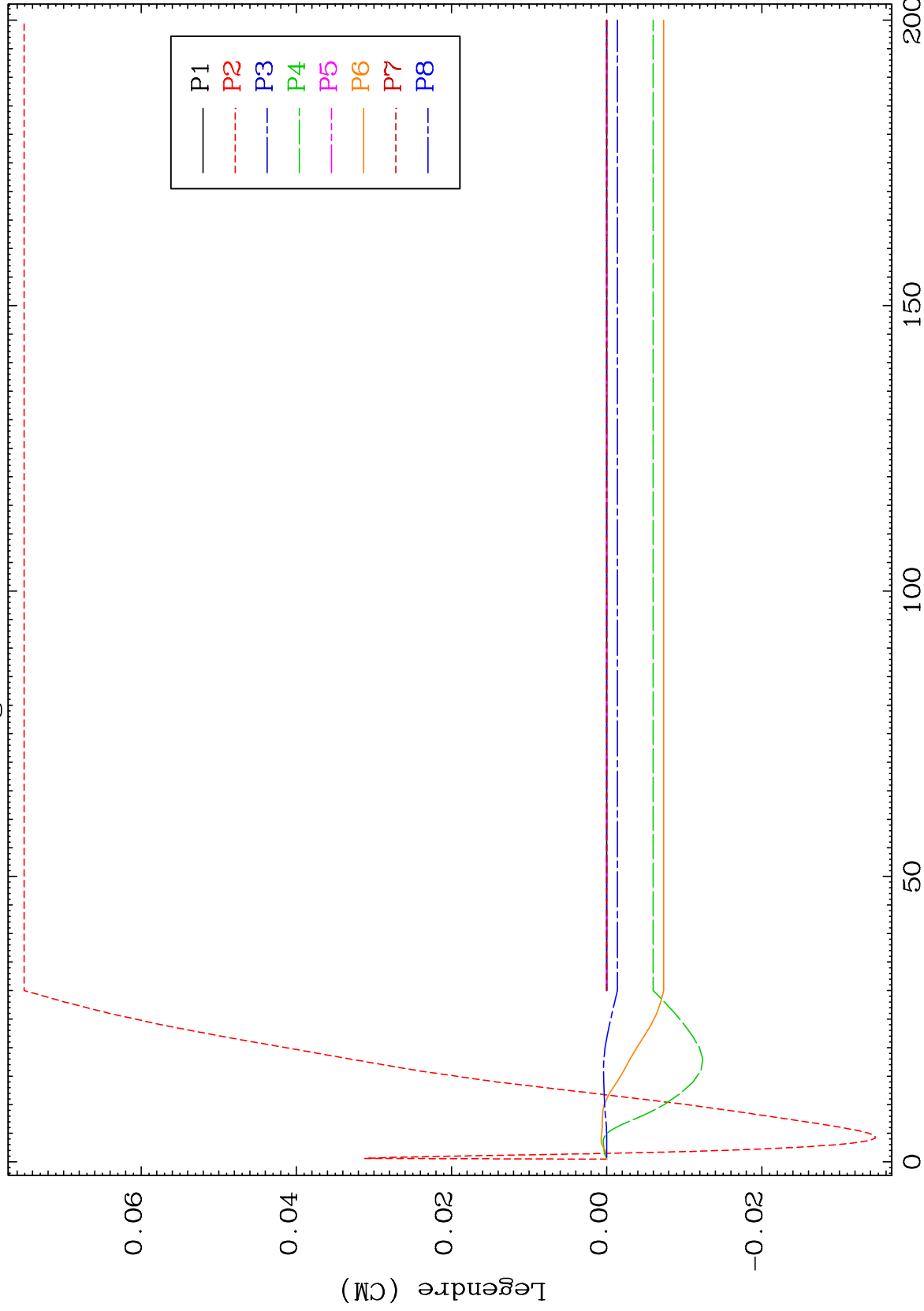
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



29

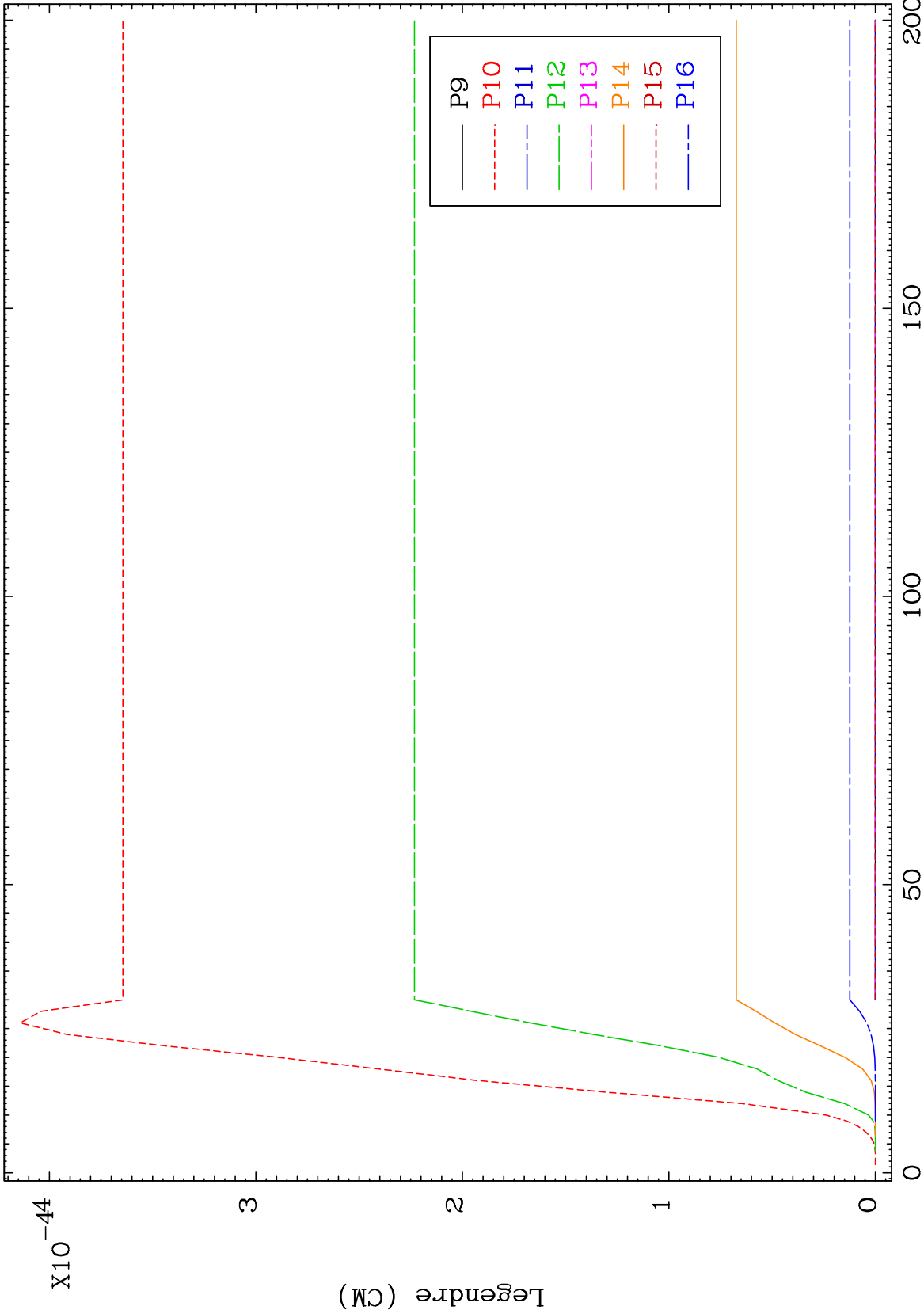
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



30

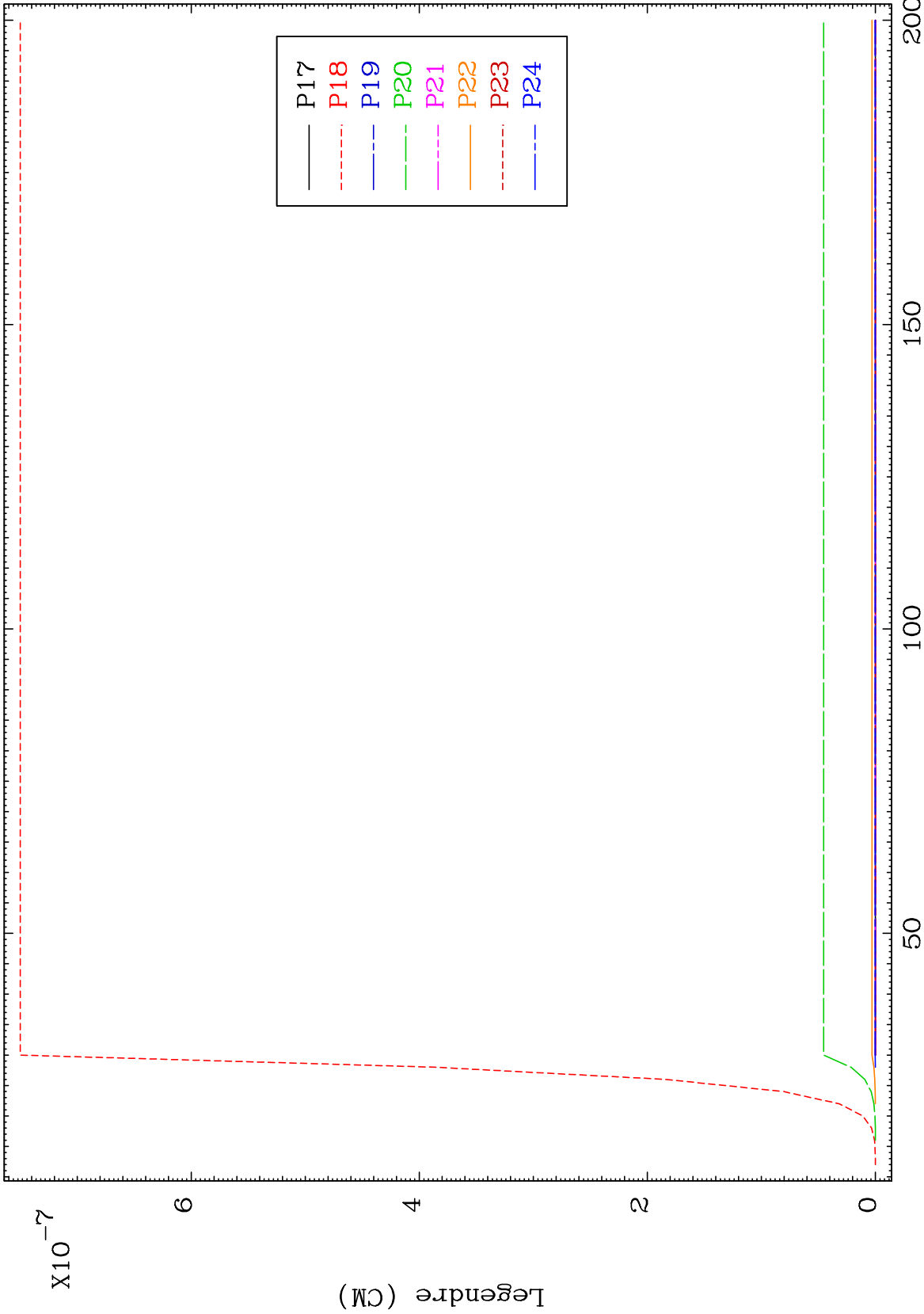
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



31

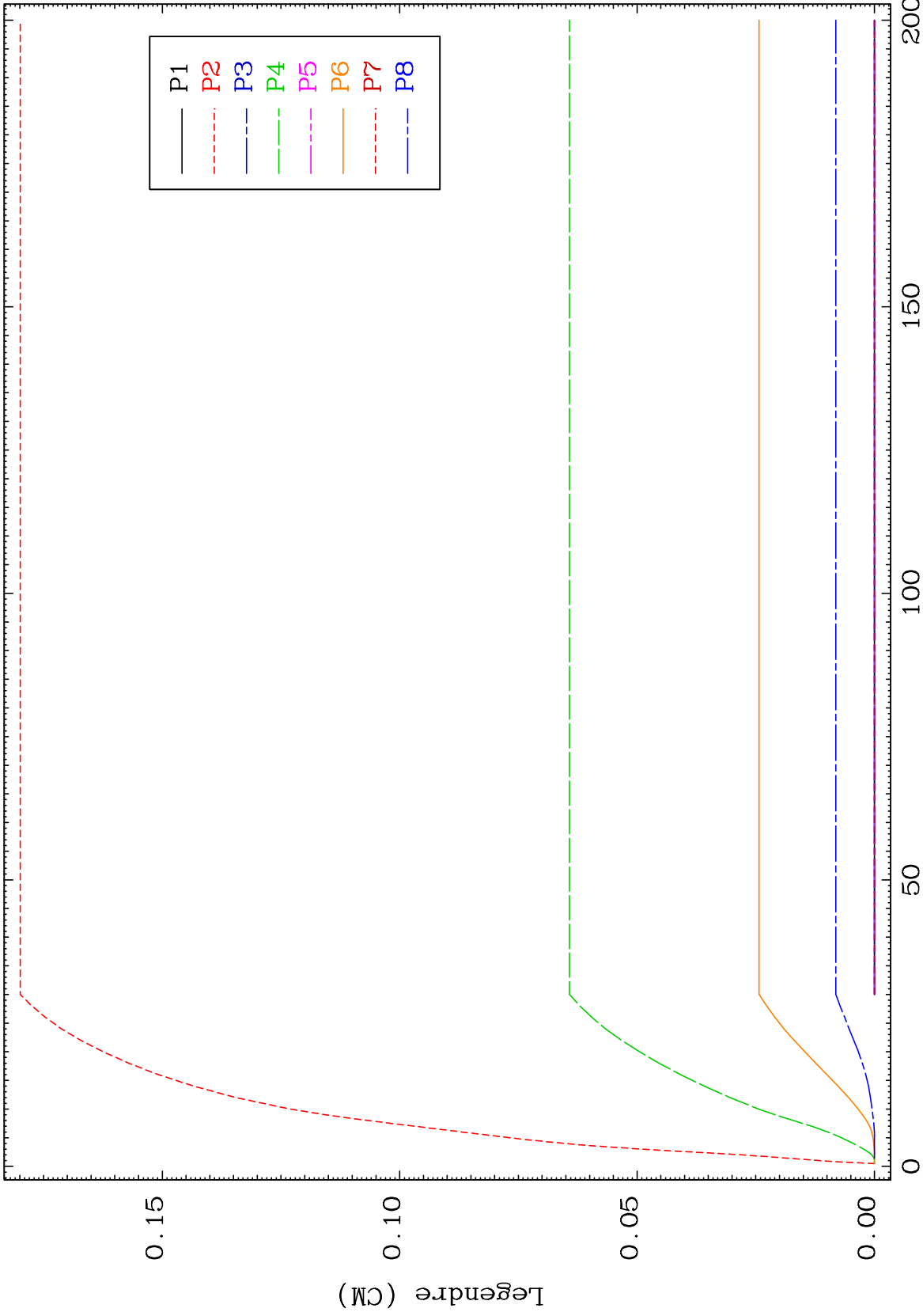
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



32

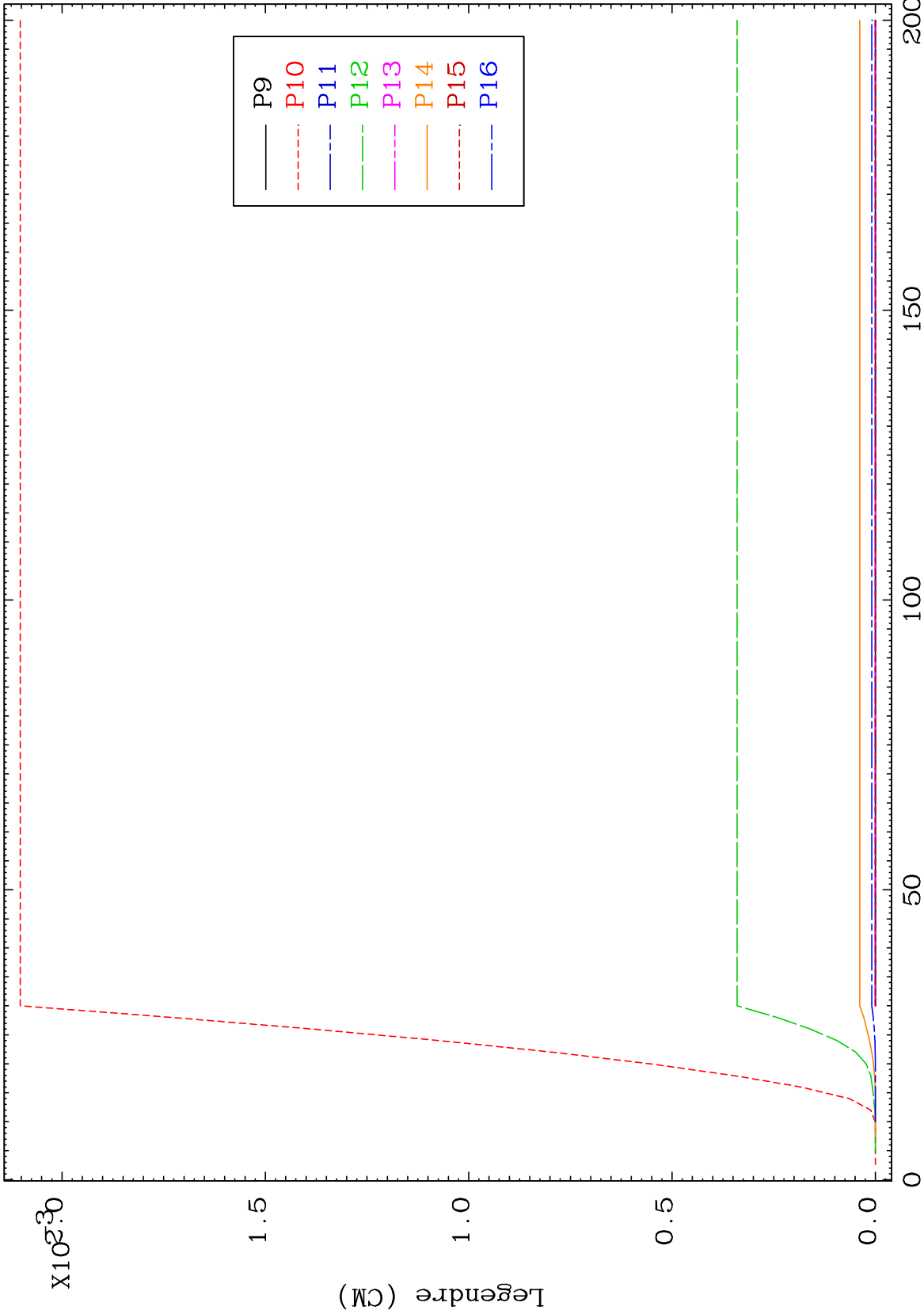
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



33

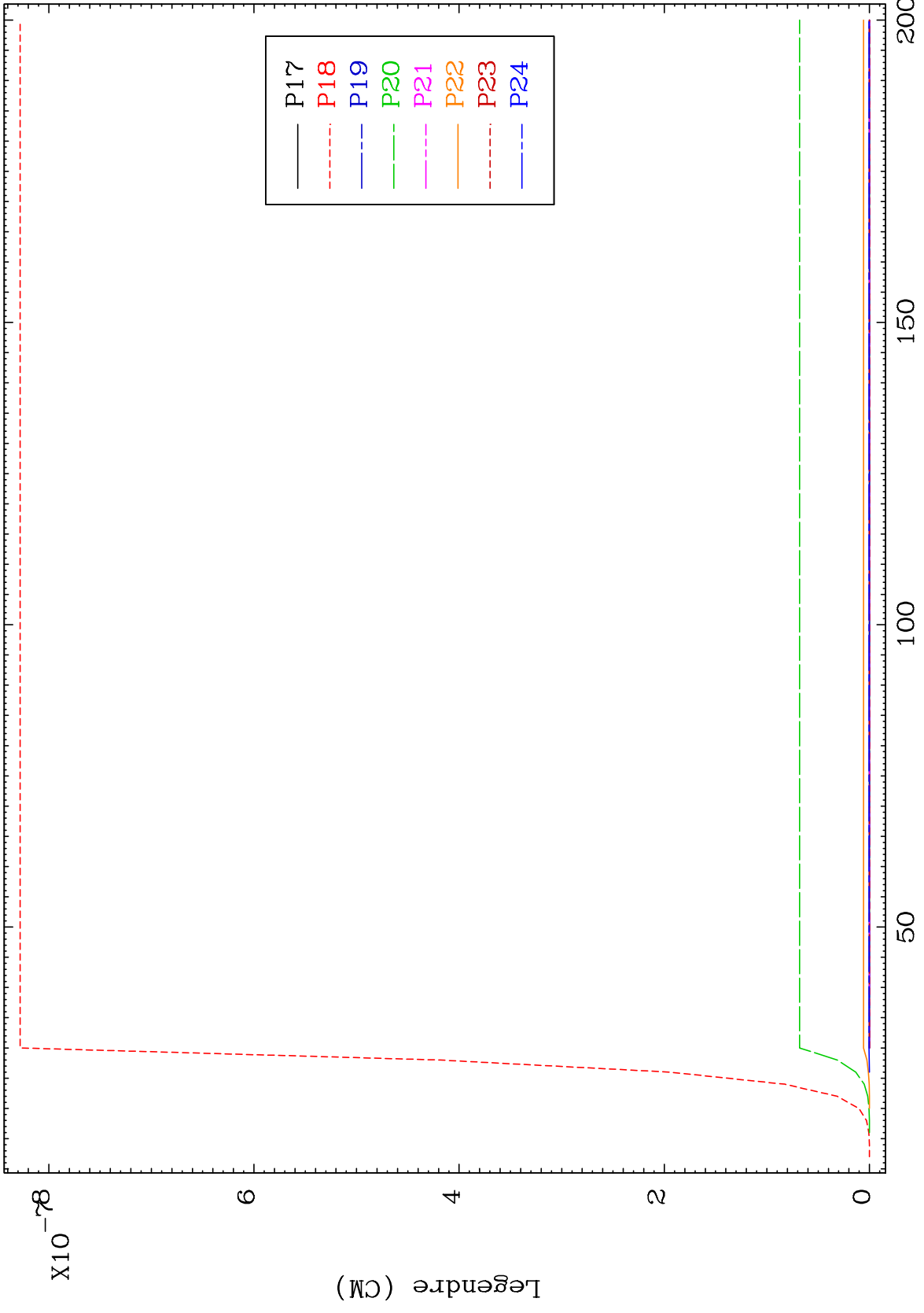
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

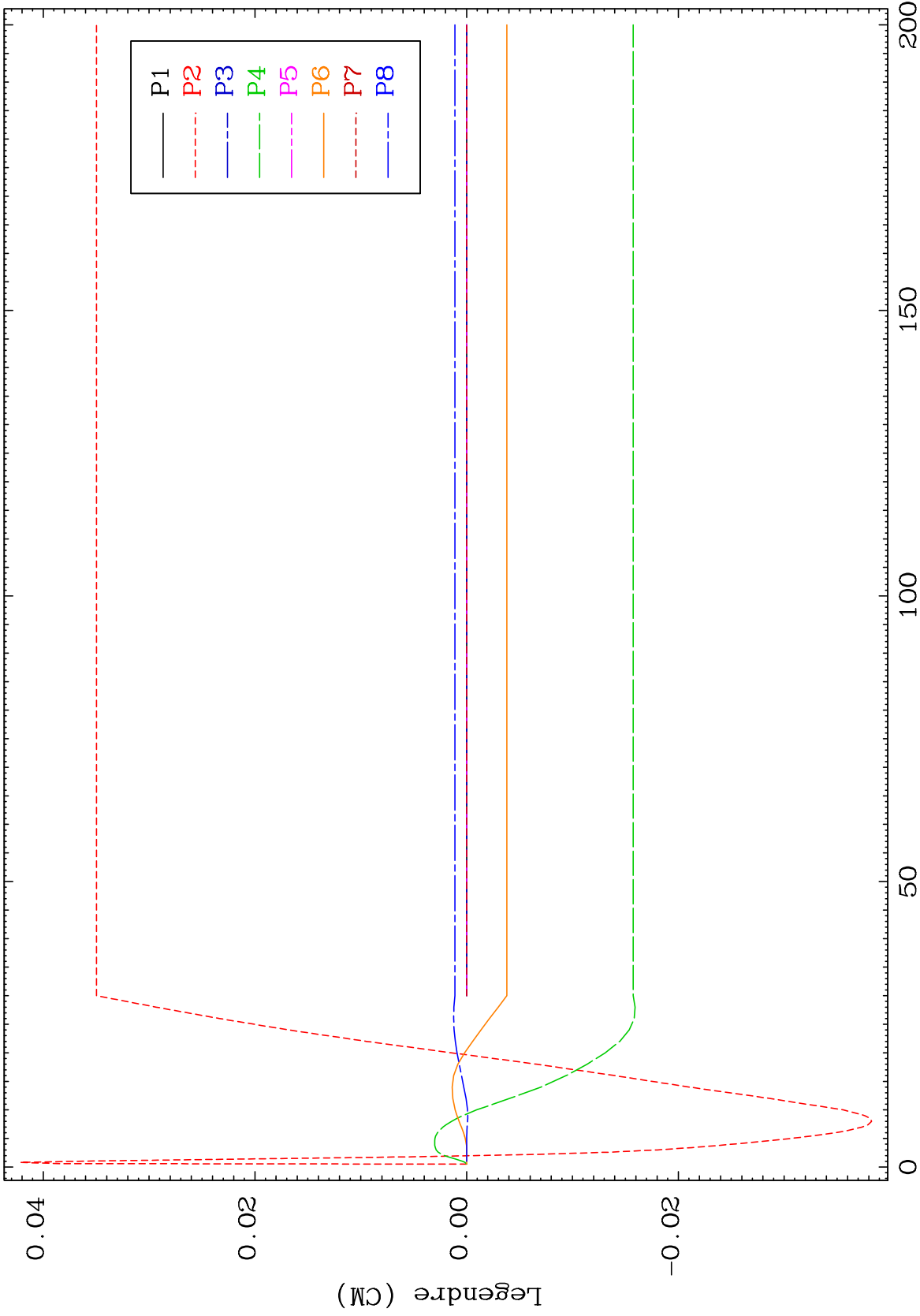
37-Rb-76



MAT 3698

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

37-Rb-76



35

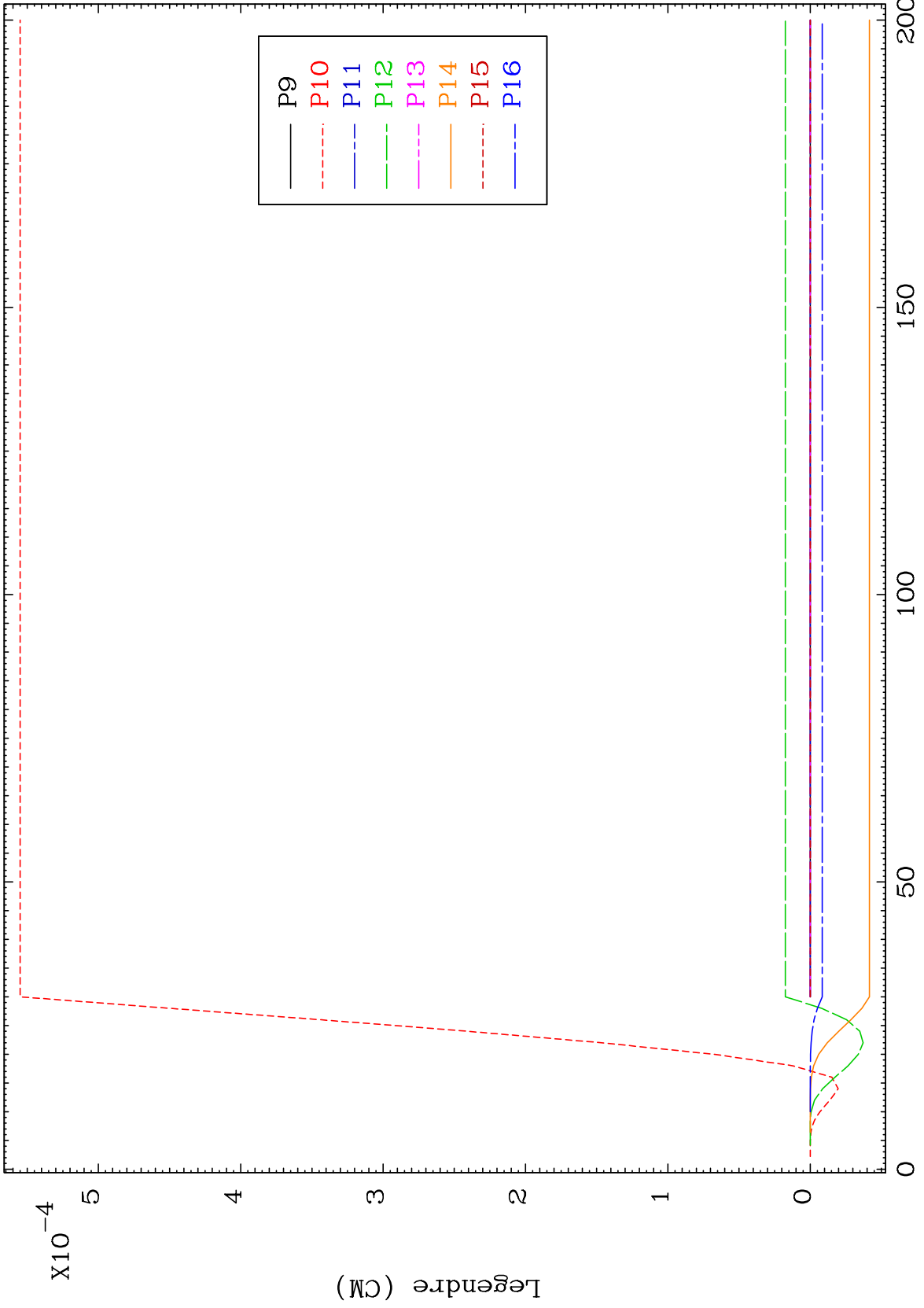
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



36

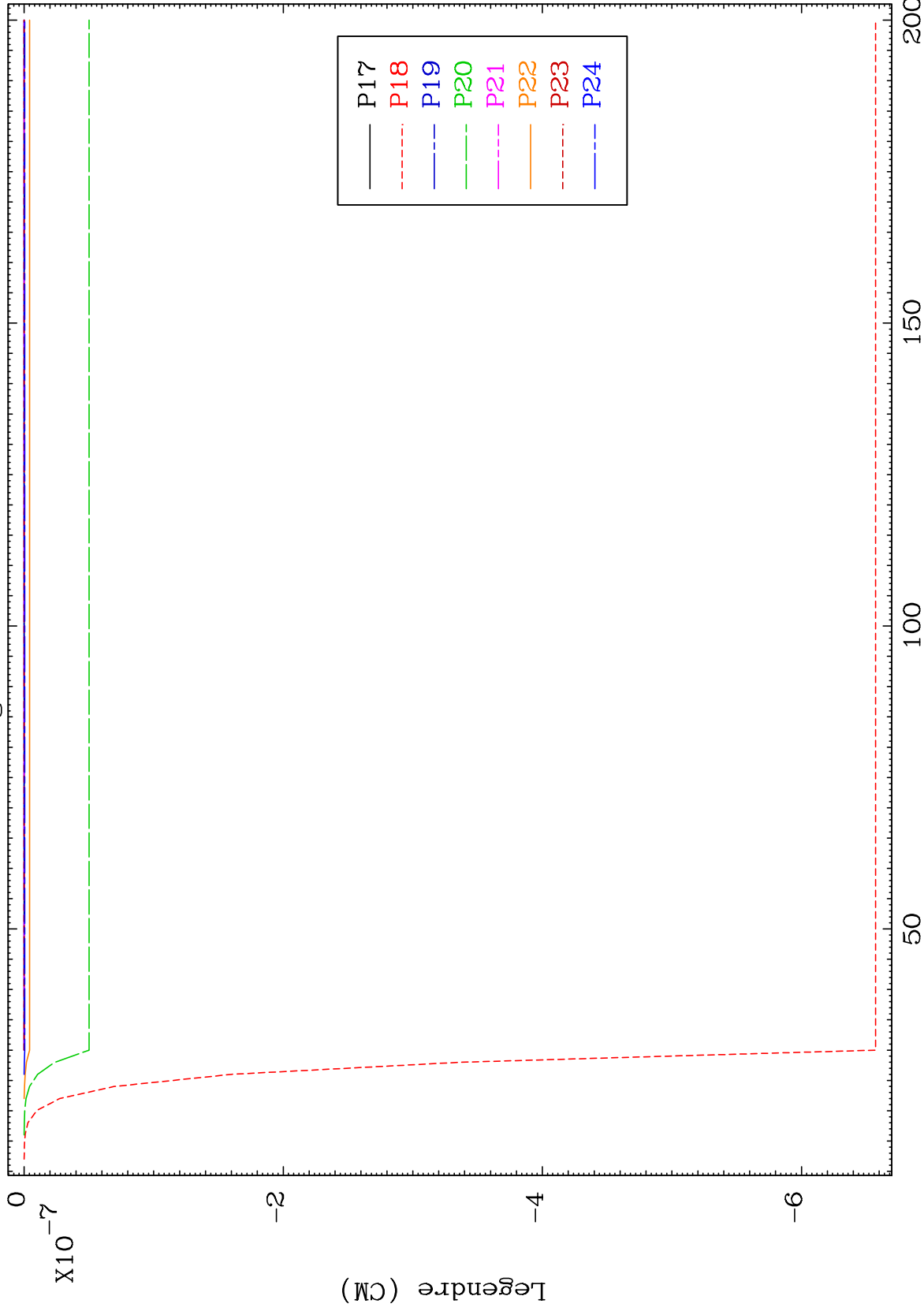
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



37

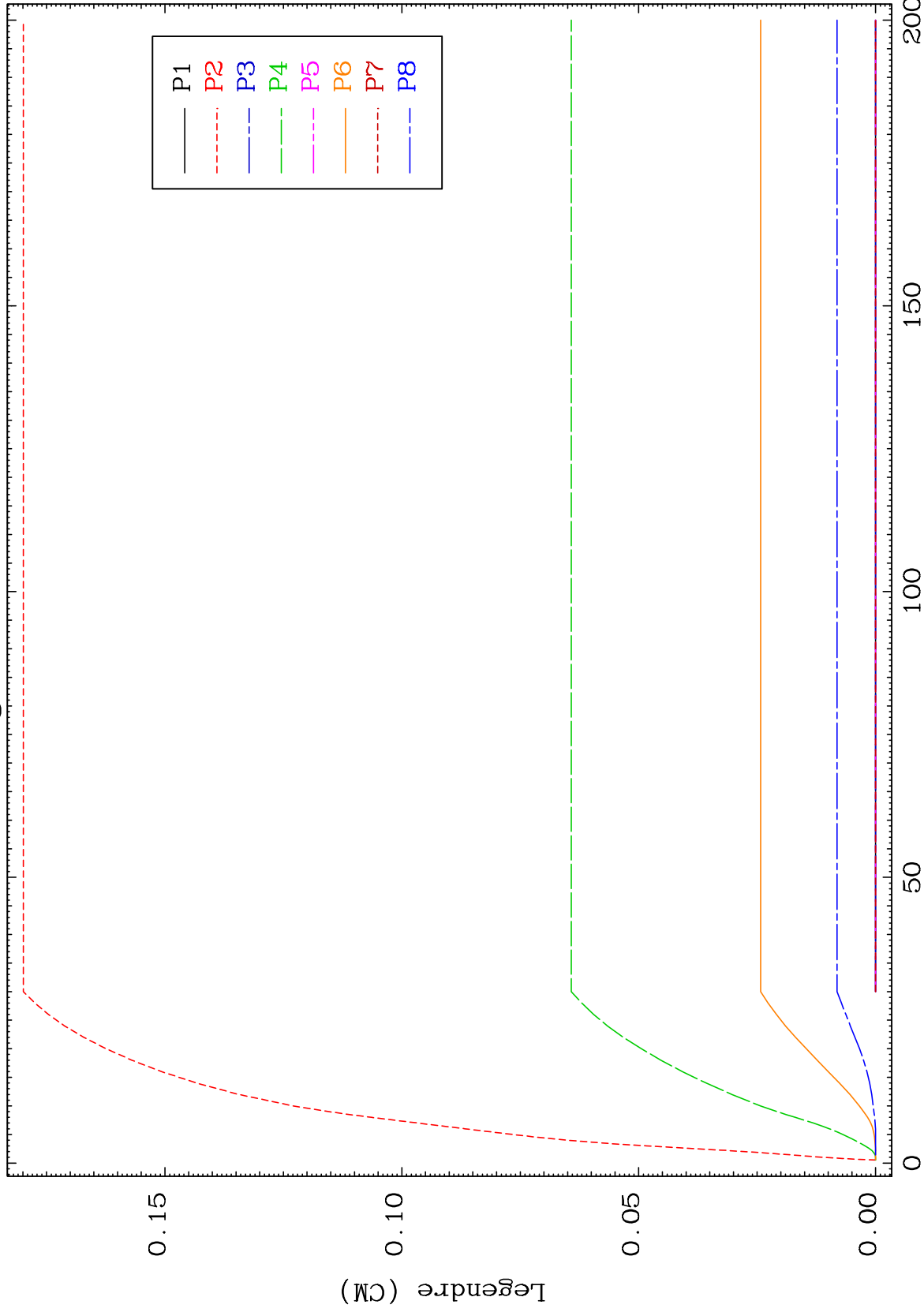
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



38

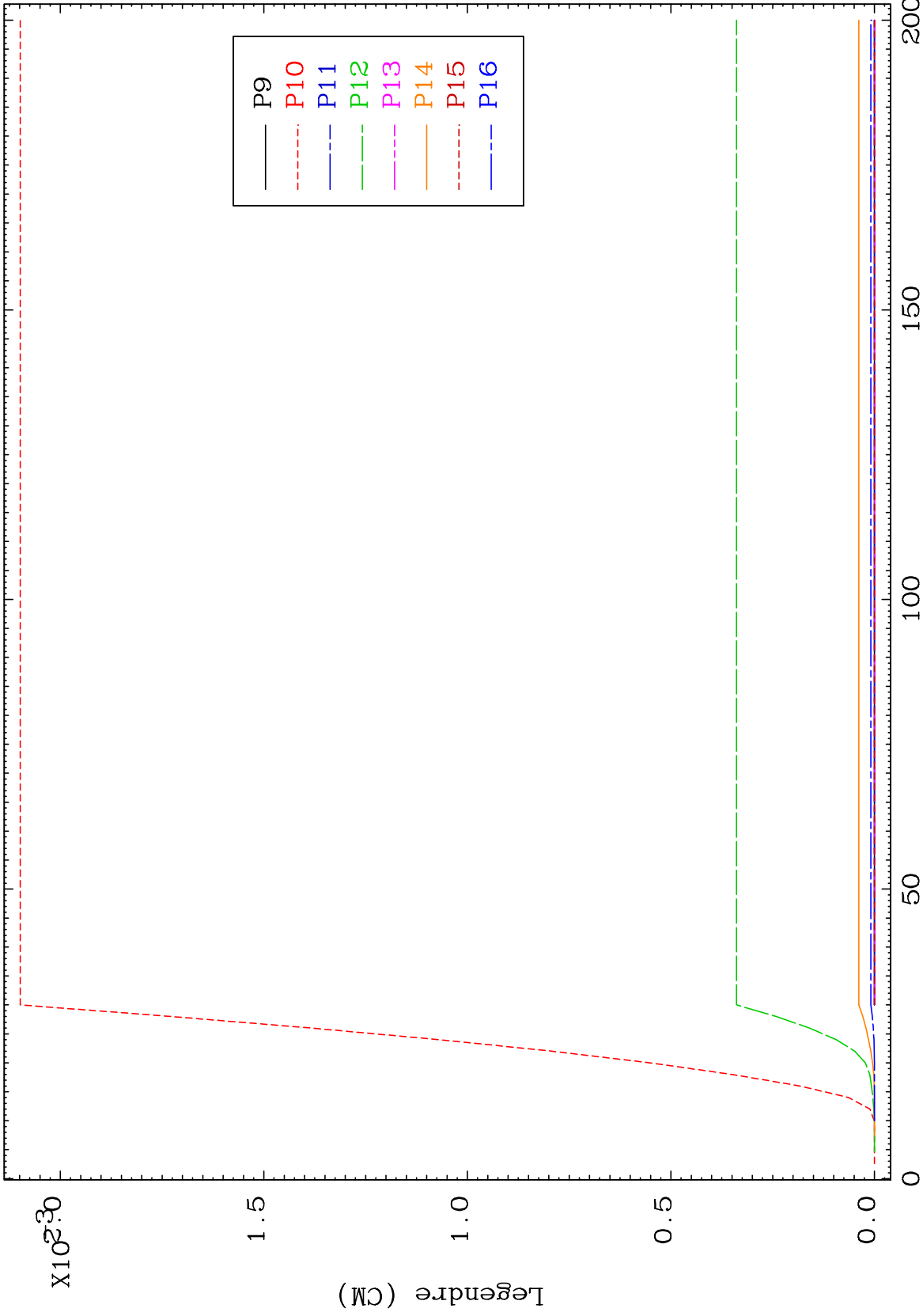
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



39

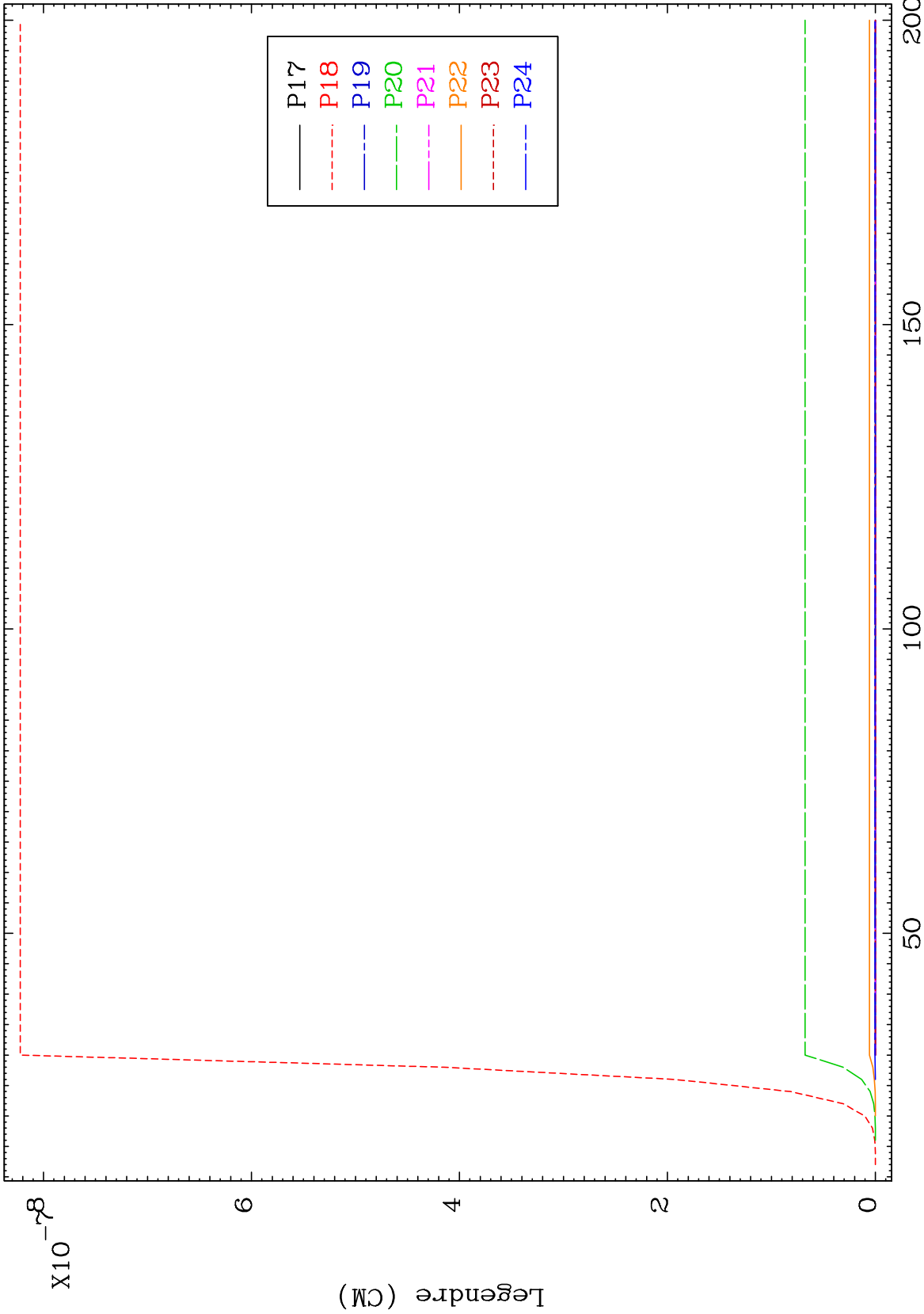
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



40

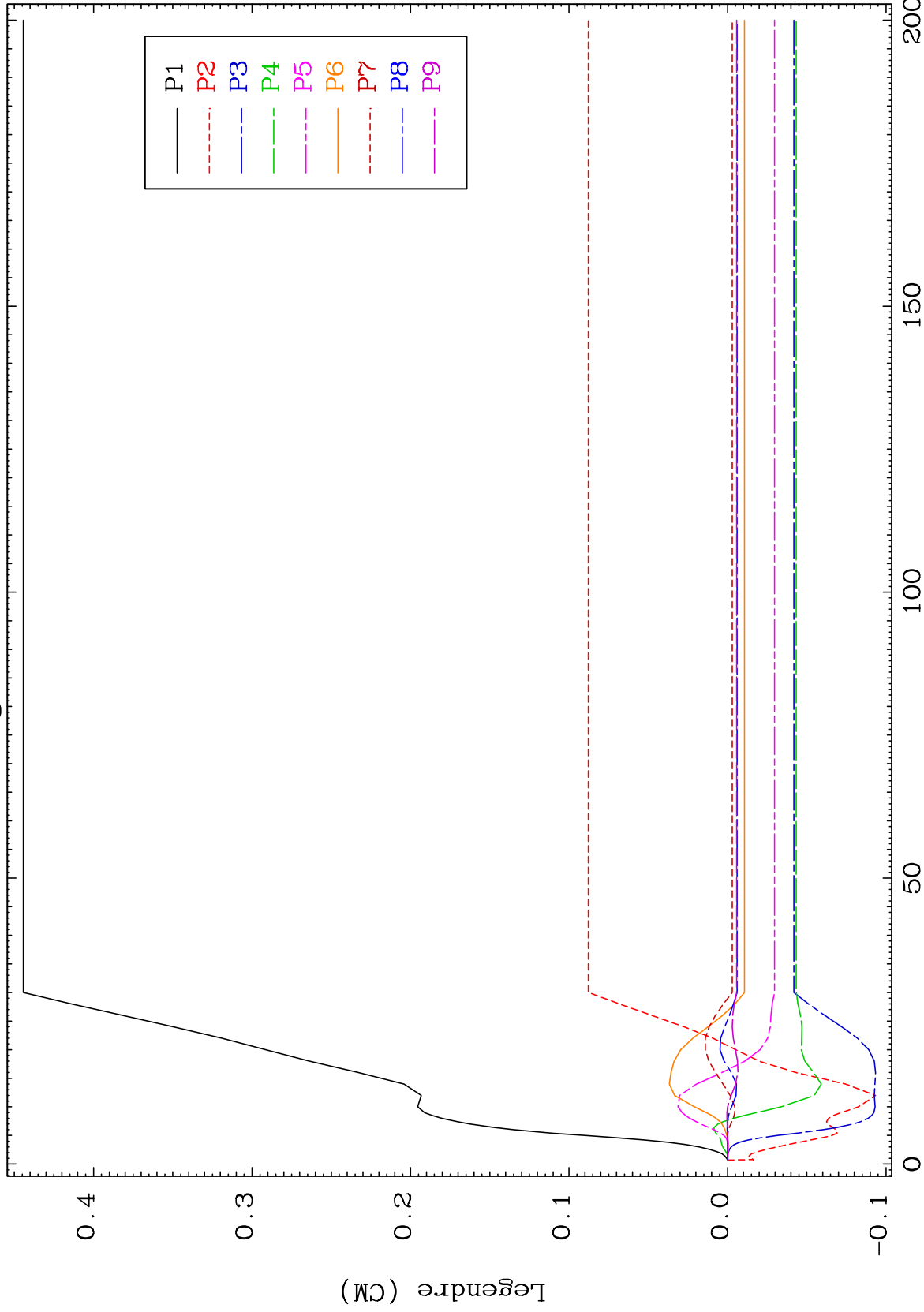
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



41

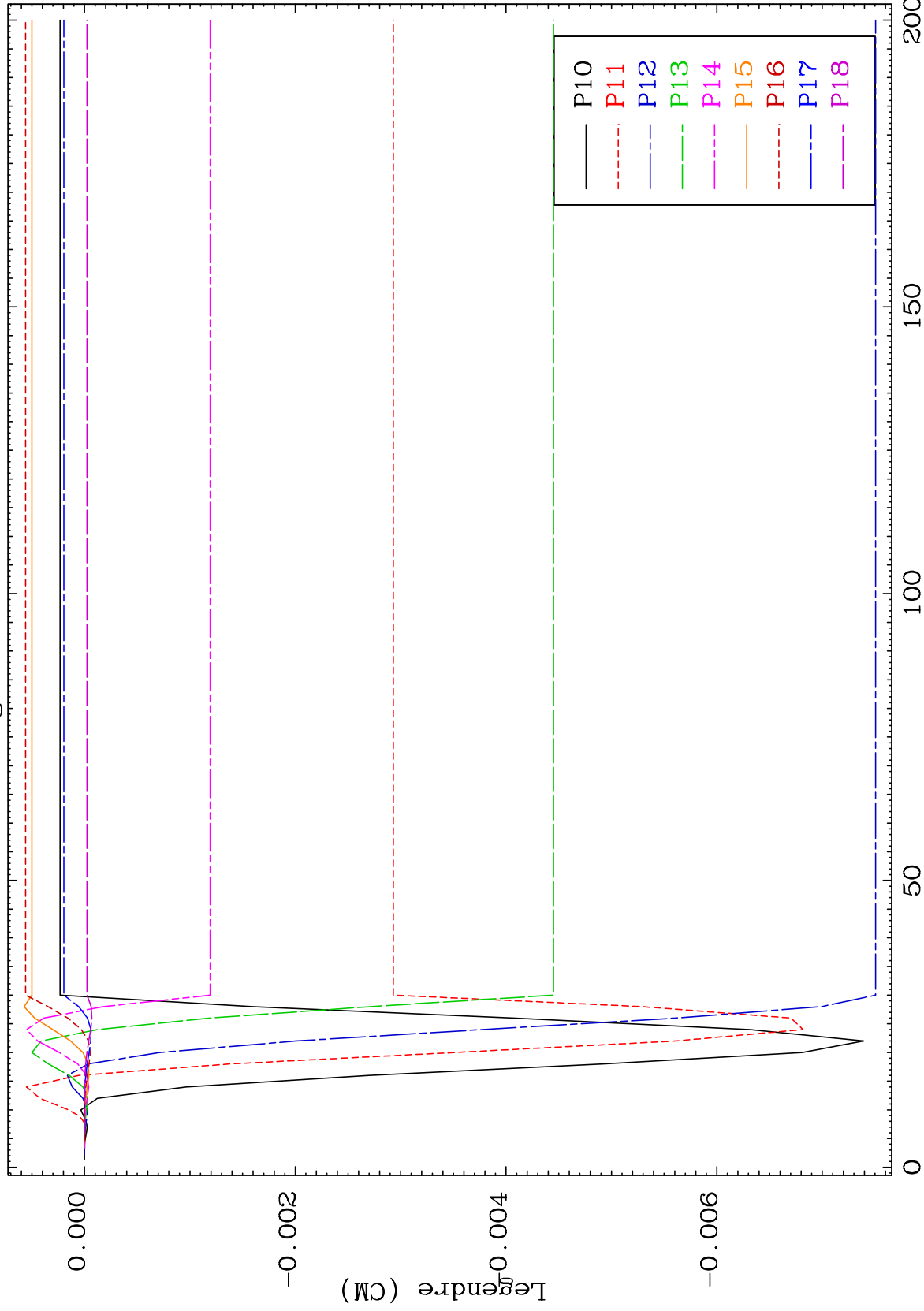
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



42

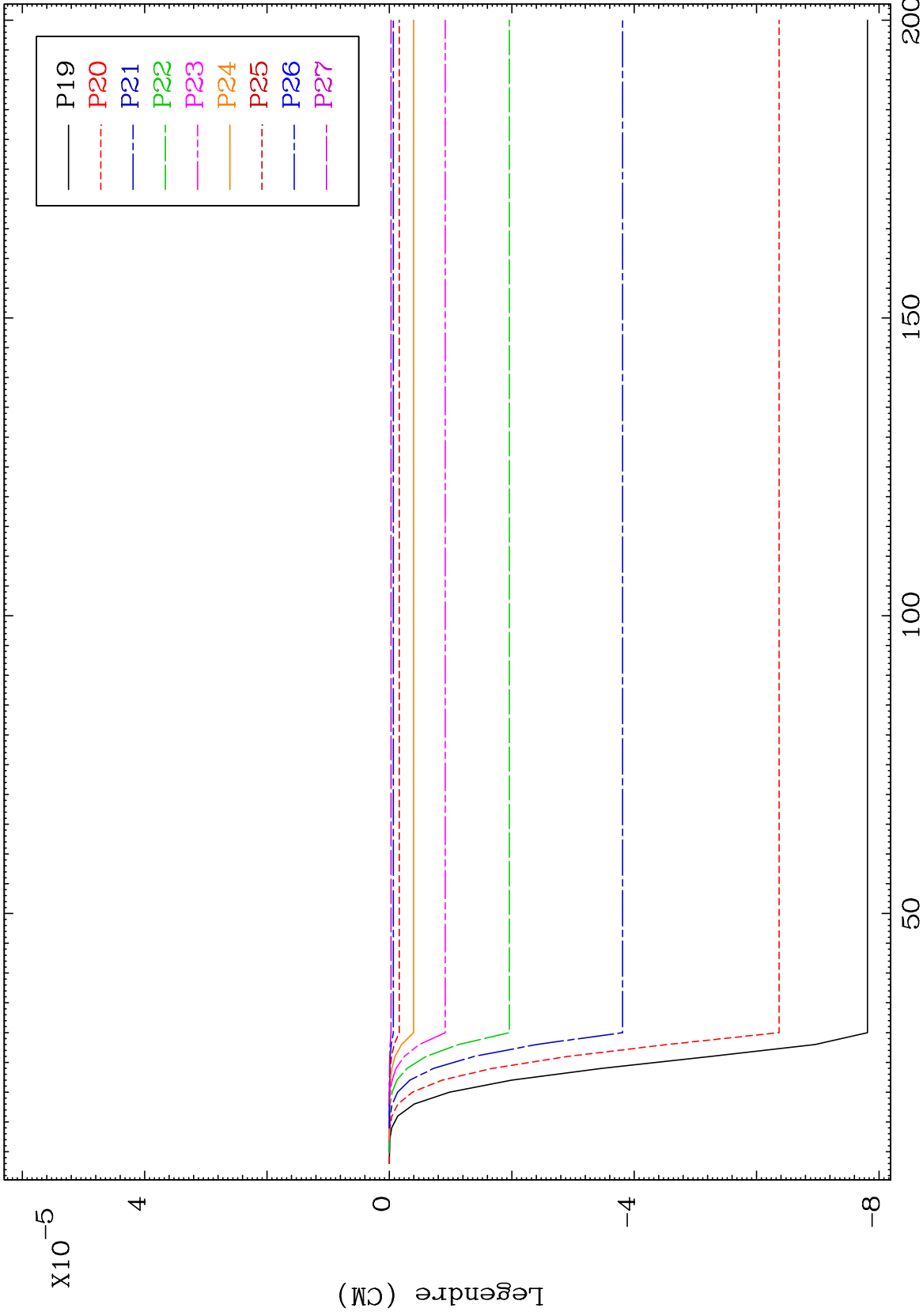
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



43

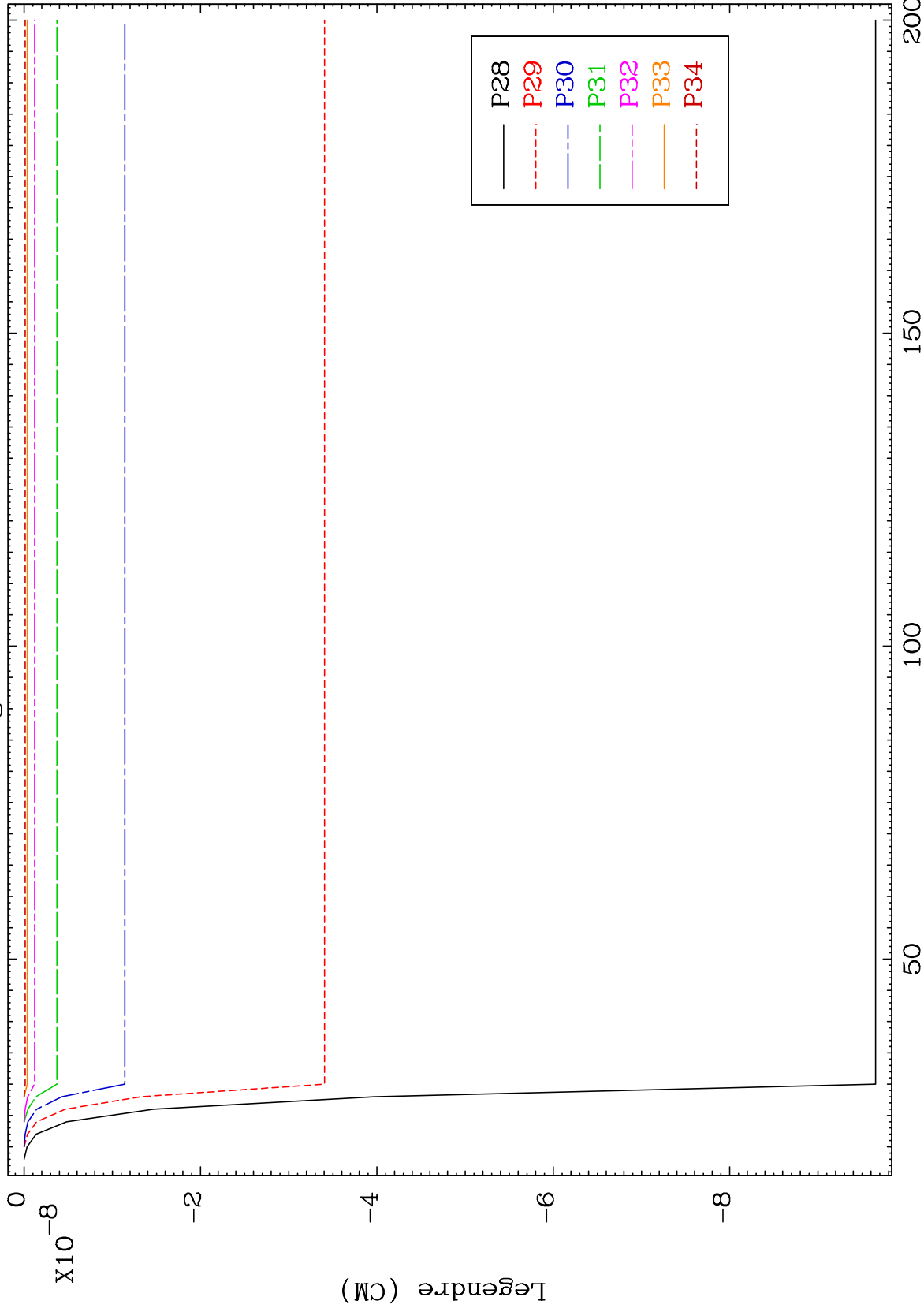
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



44

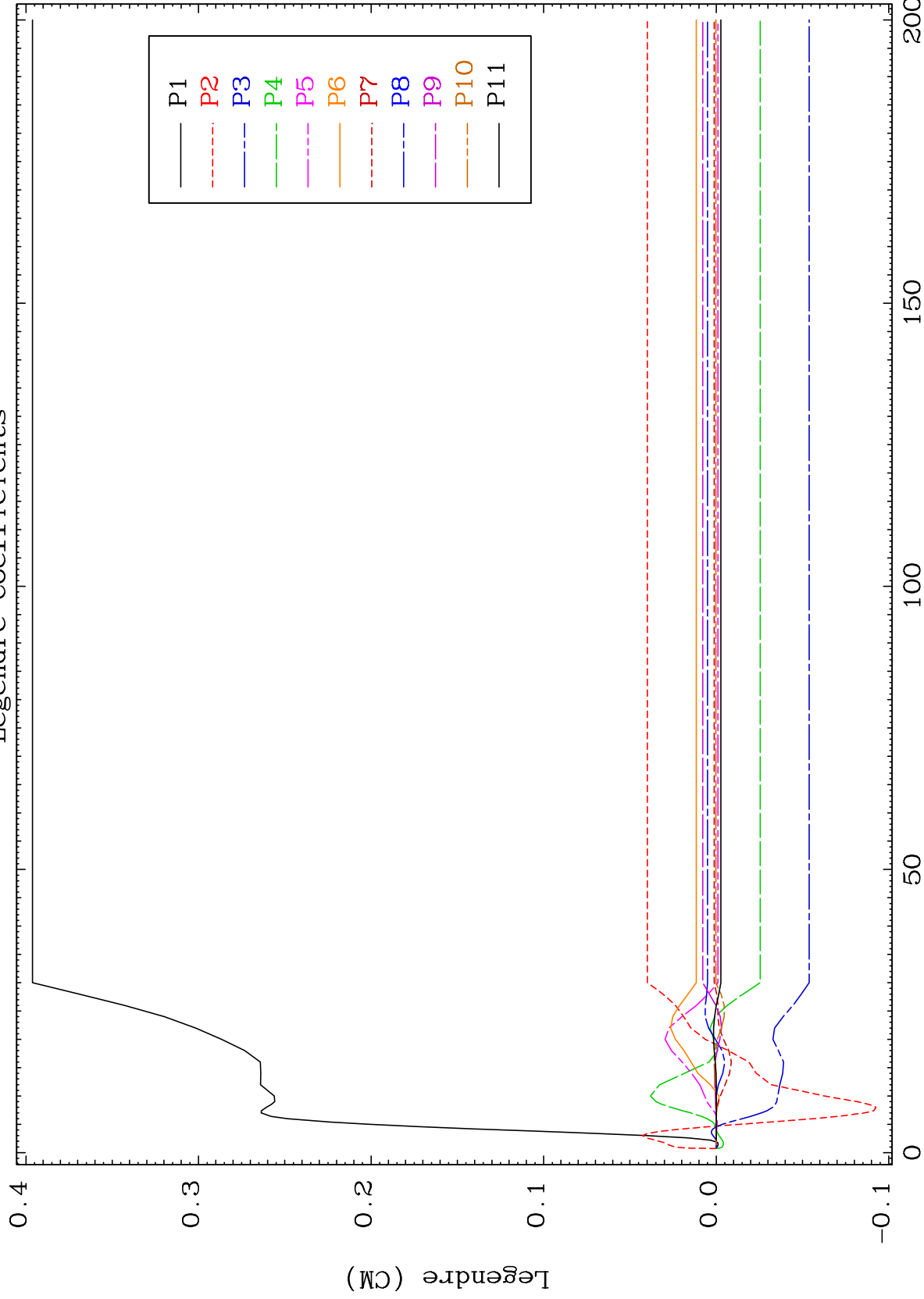
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



45

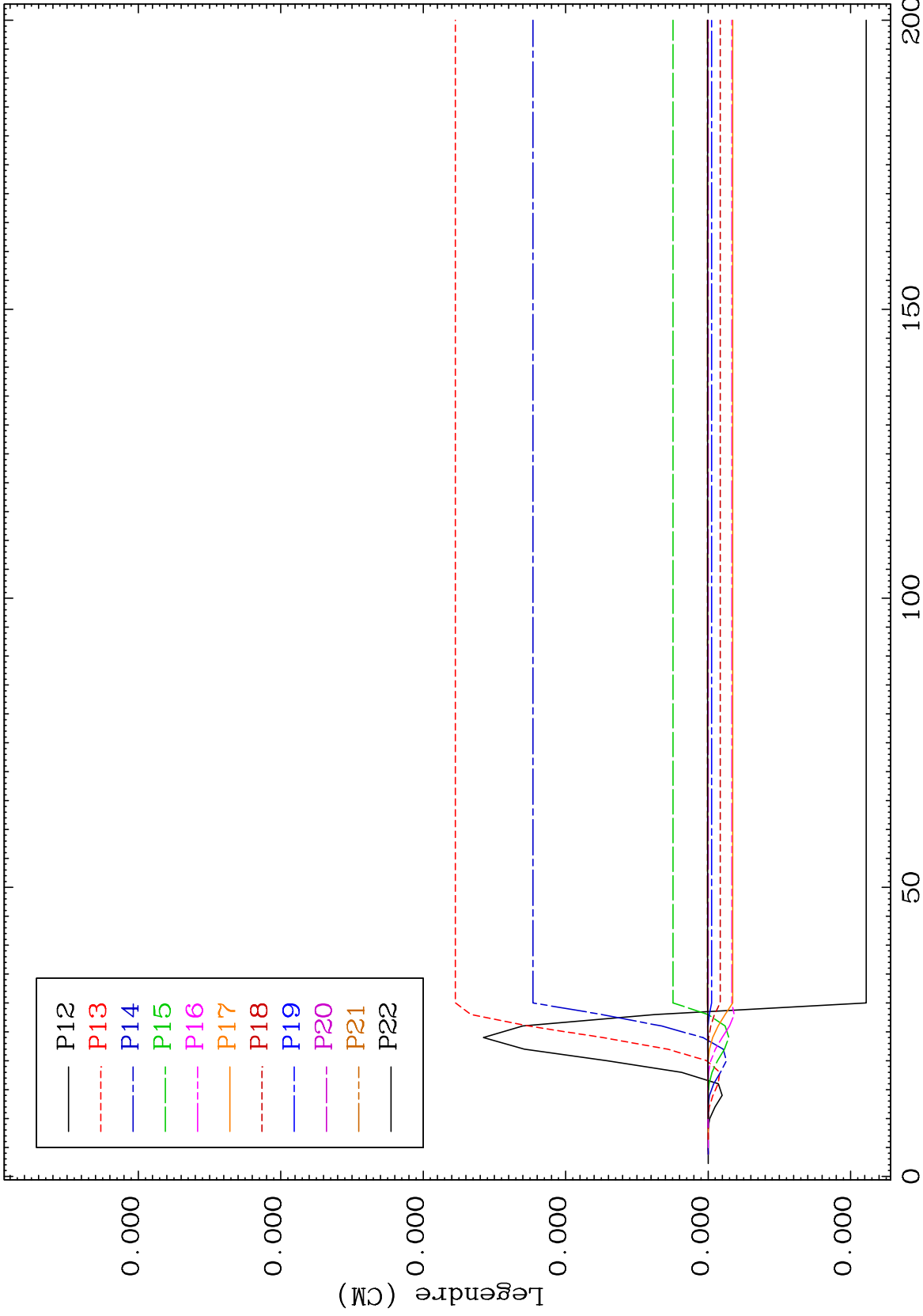
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



46

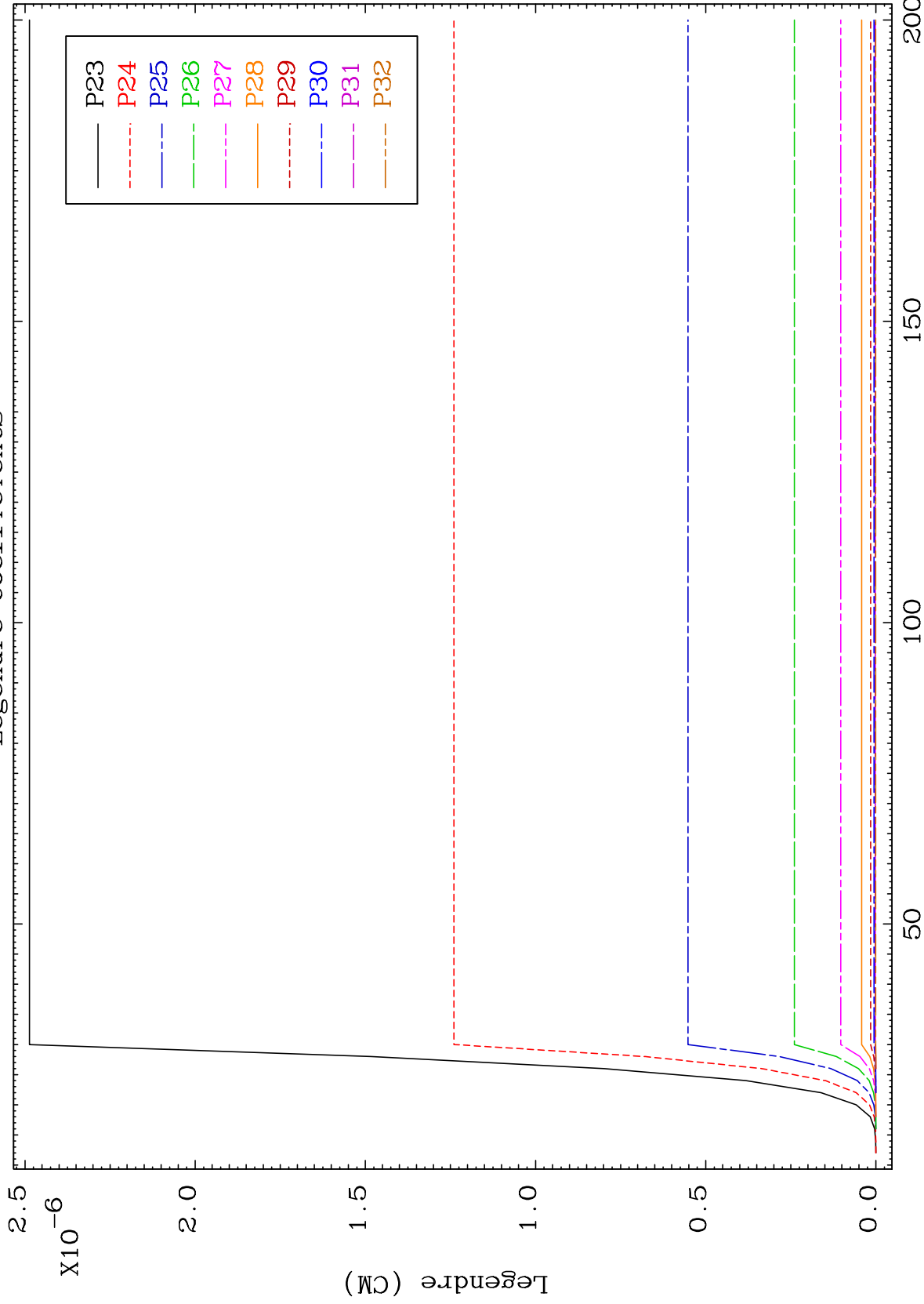
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



47

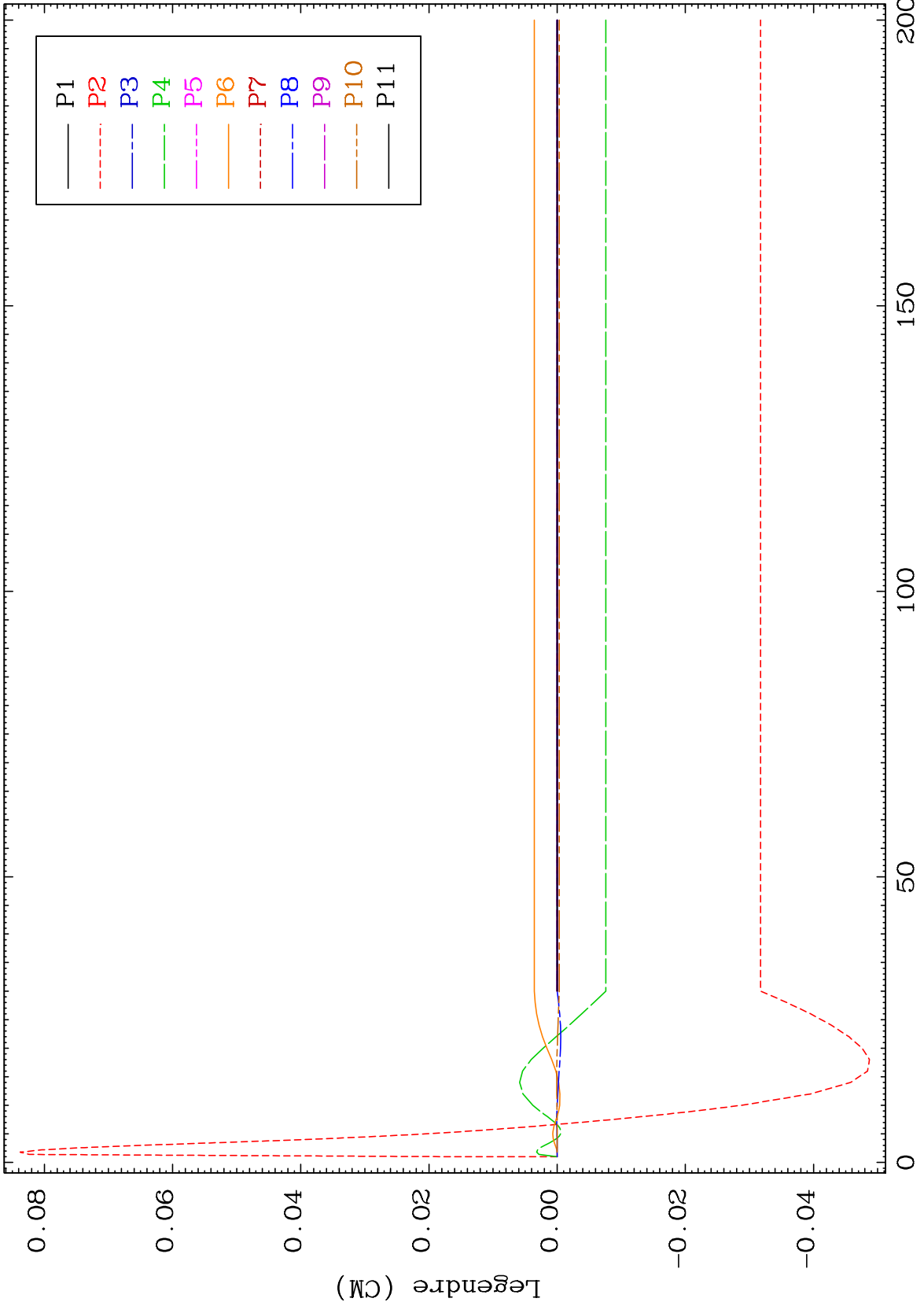
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



48

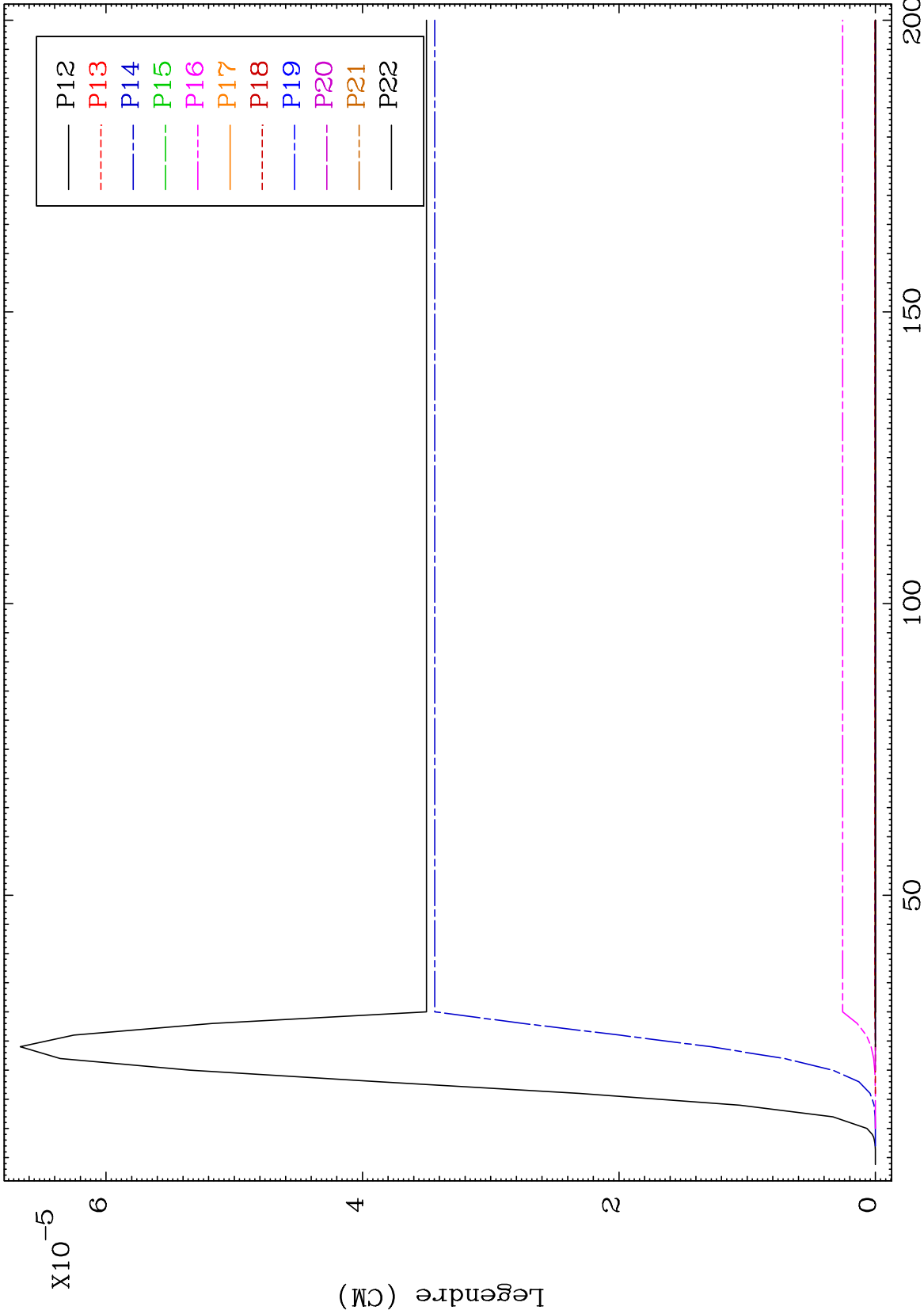
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



49

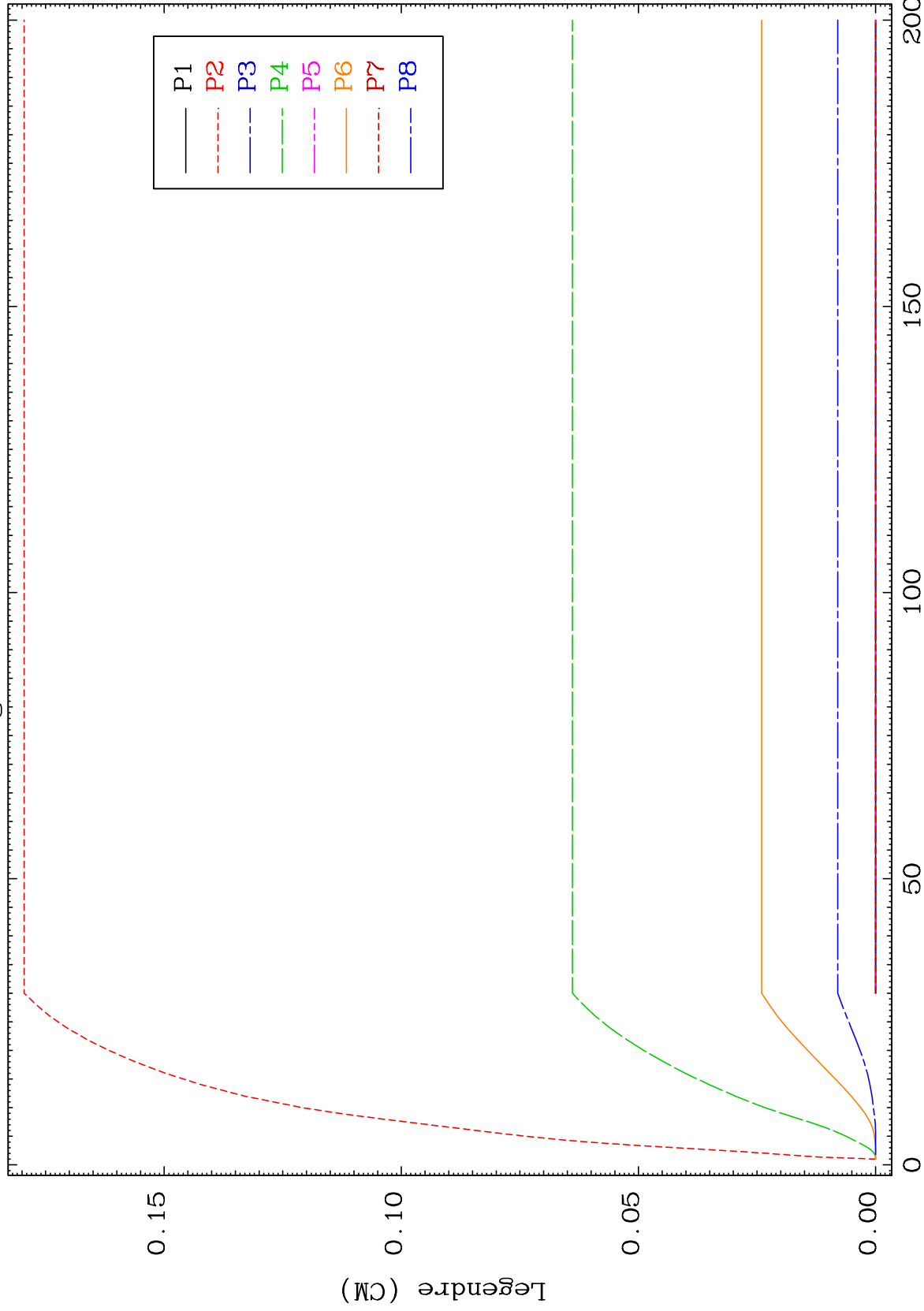
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76

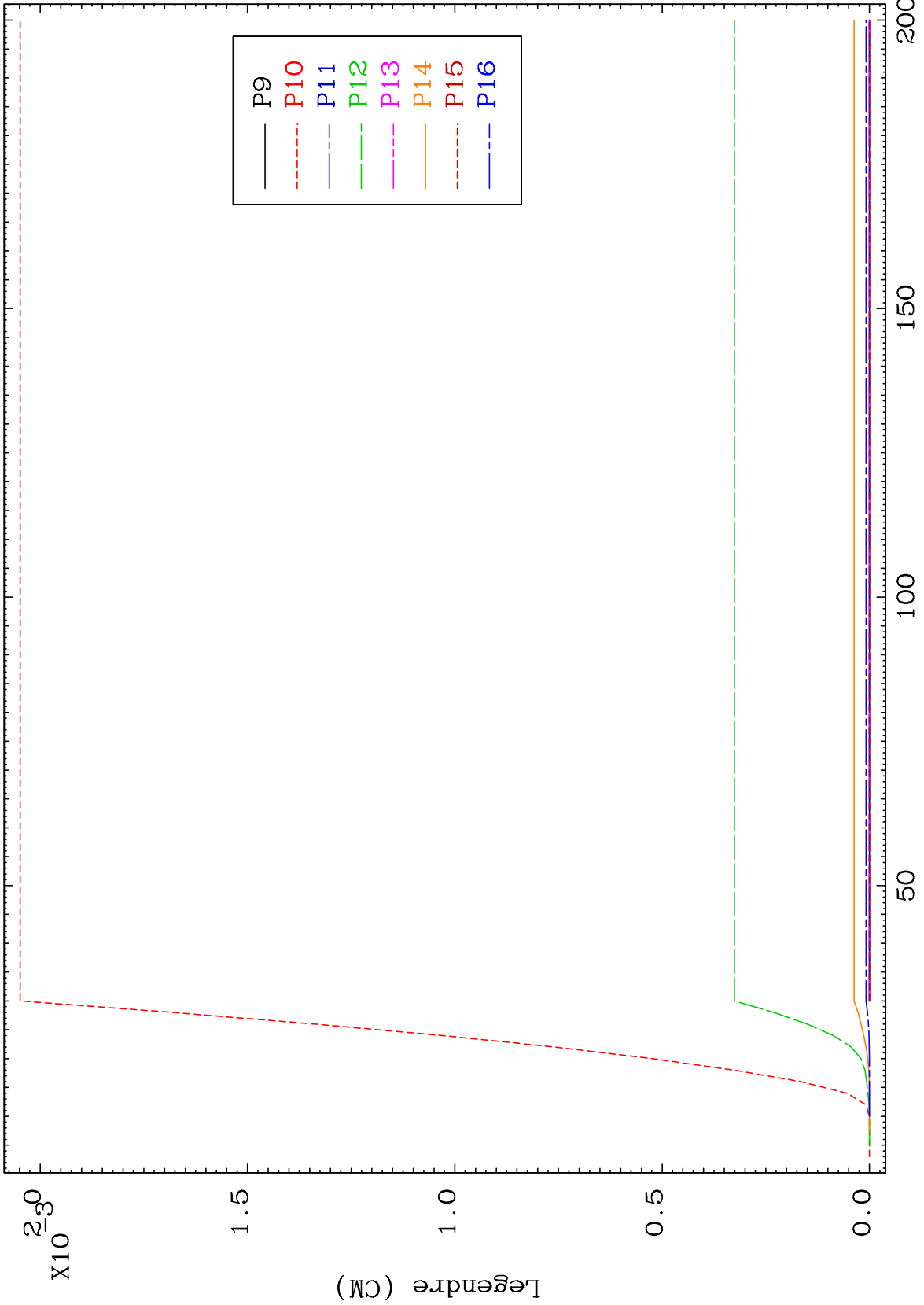


37-Rb-76

MAT 3698

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

37-Rb-76



51

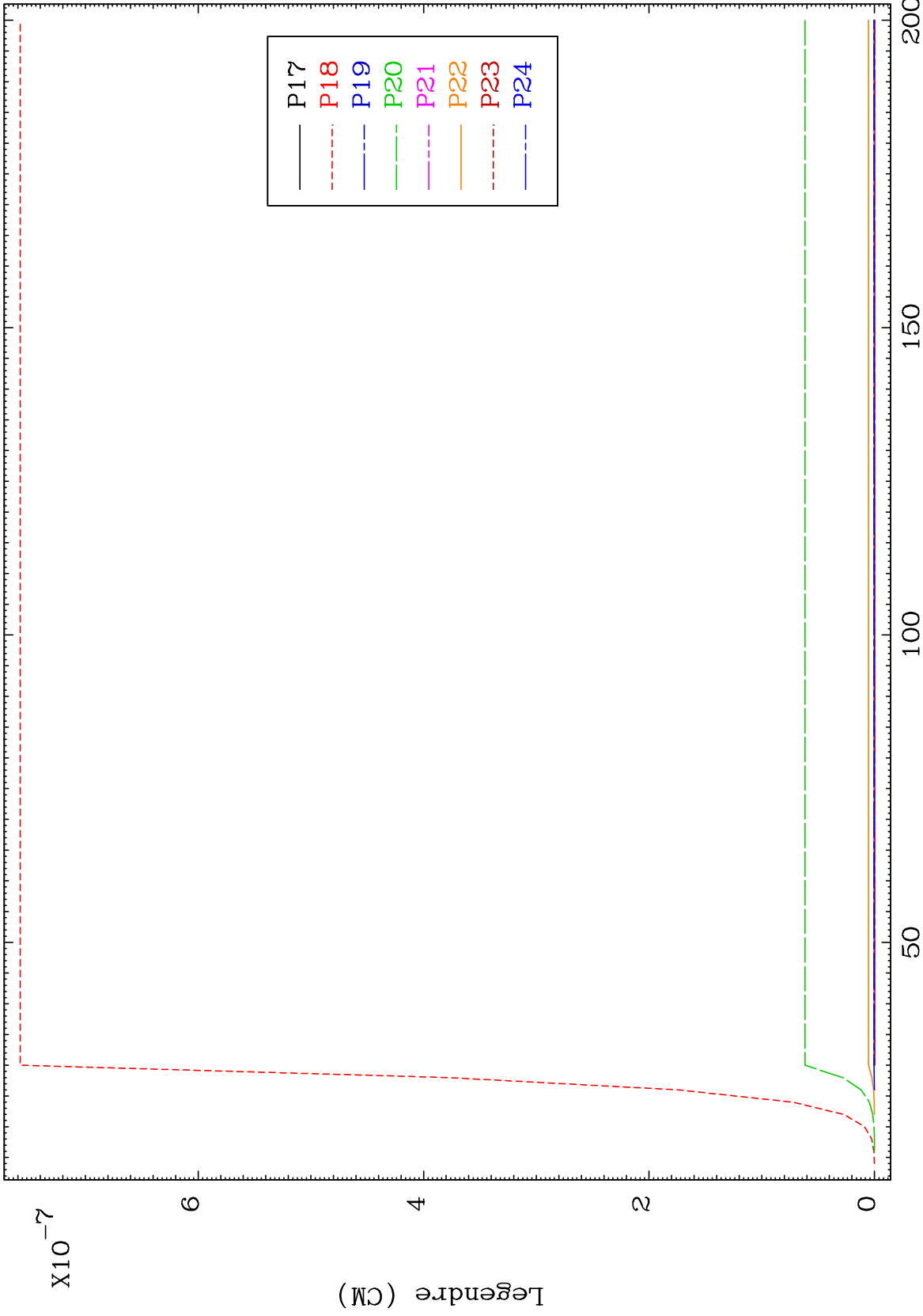
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



52

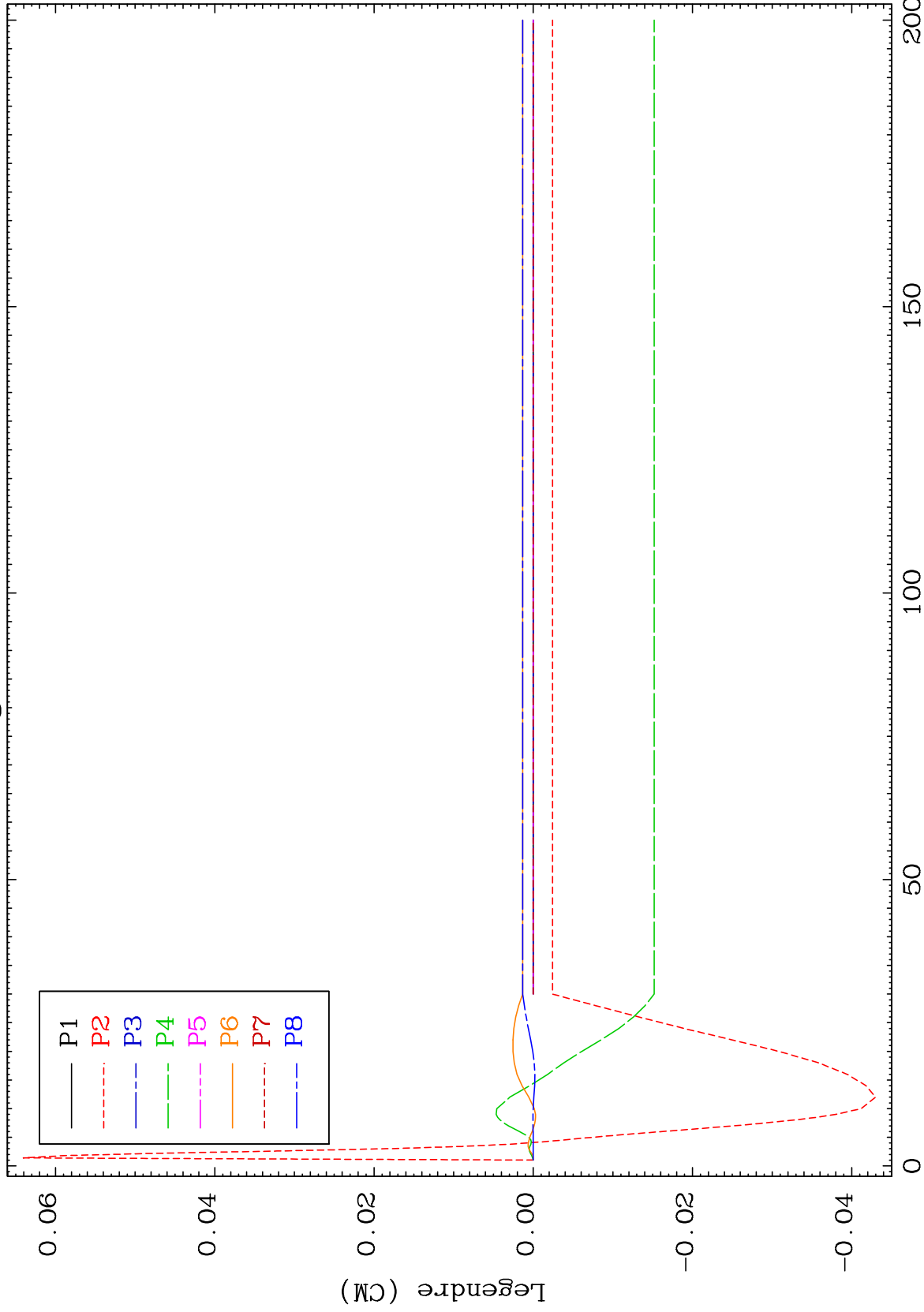
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



53

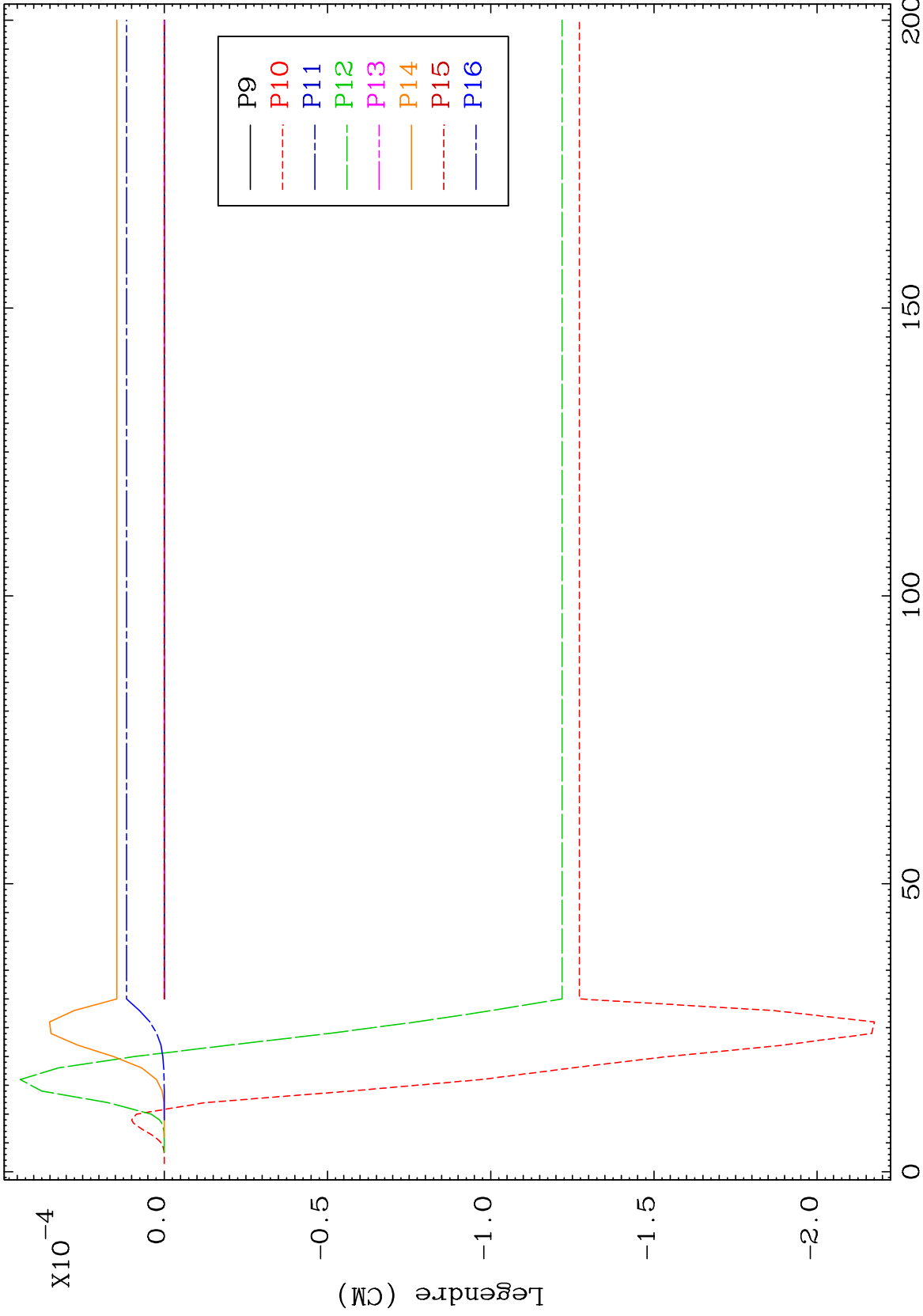
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



54

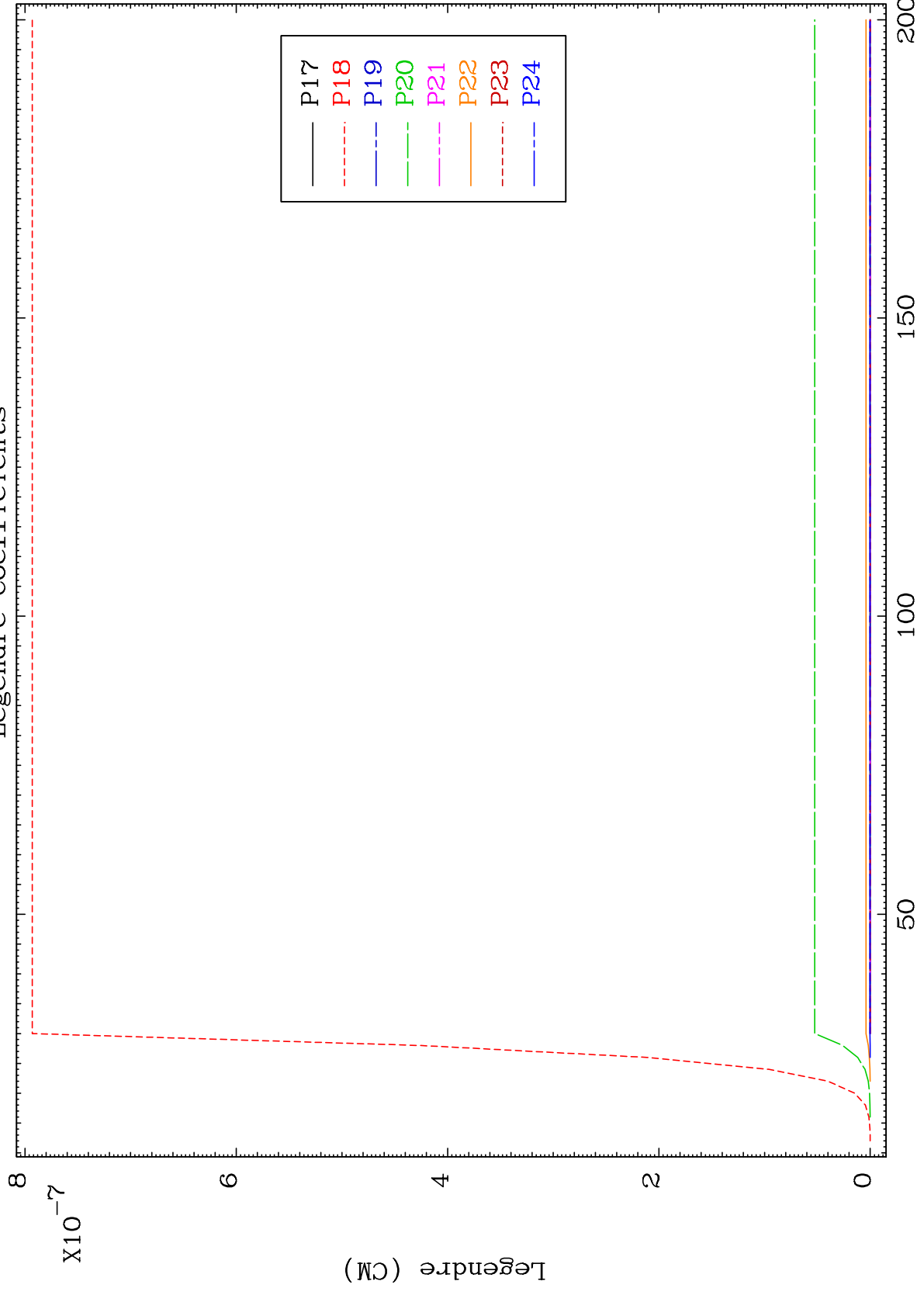
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



37-Rb-76

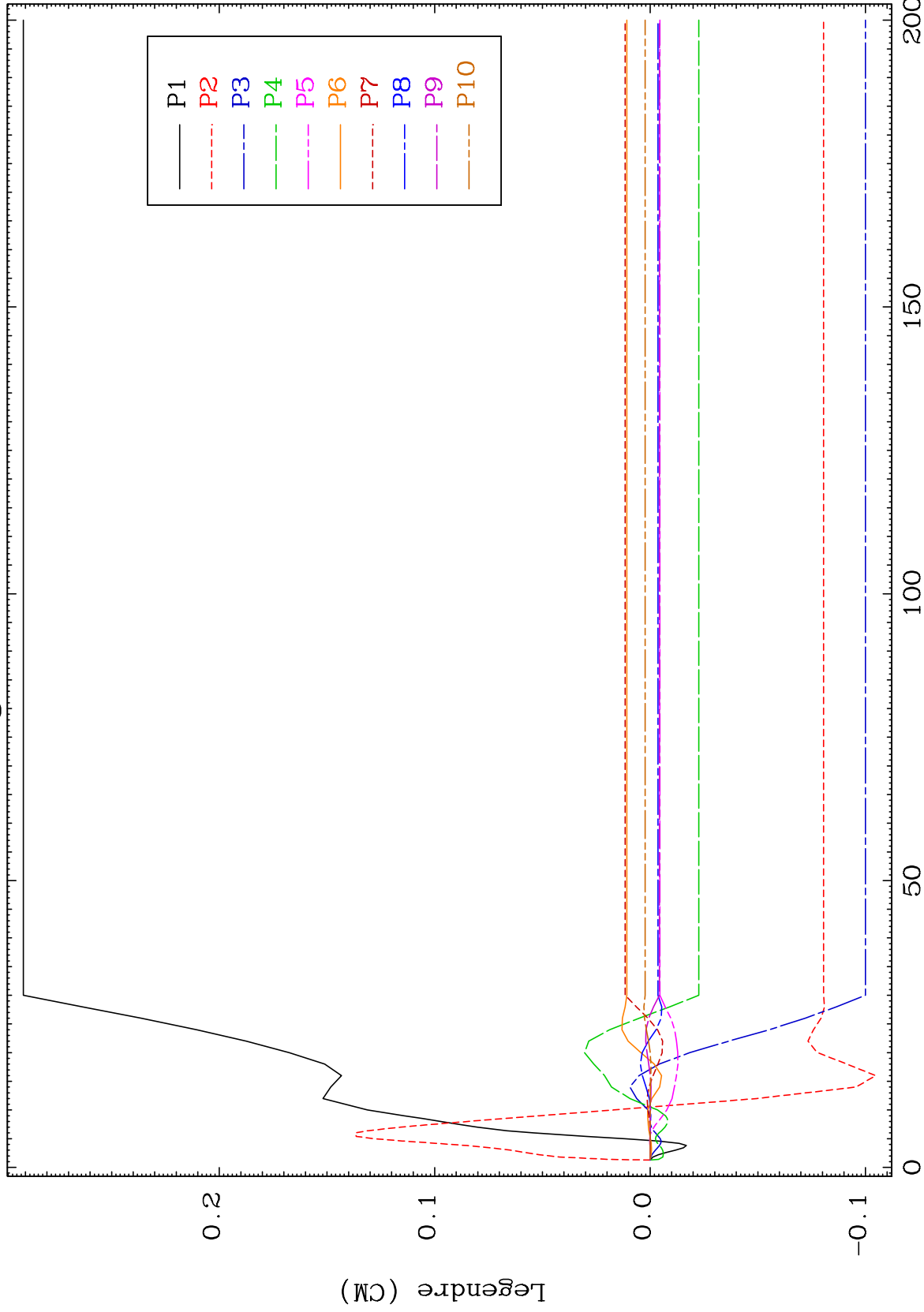
Incident Energy (MeV)

55

MAT 3698

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

37-Rb-76



56

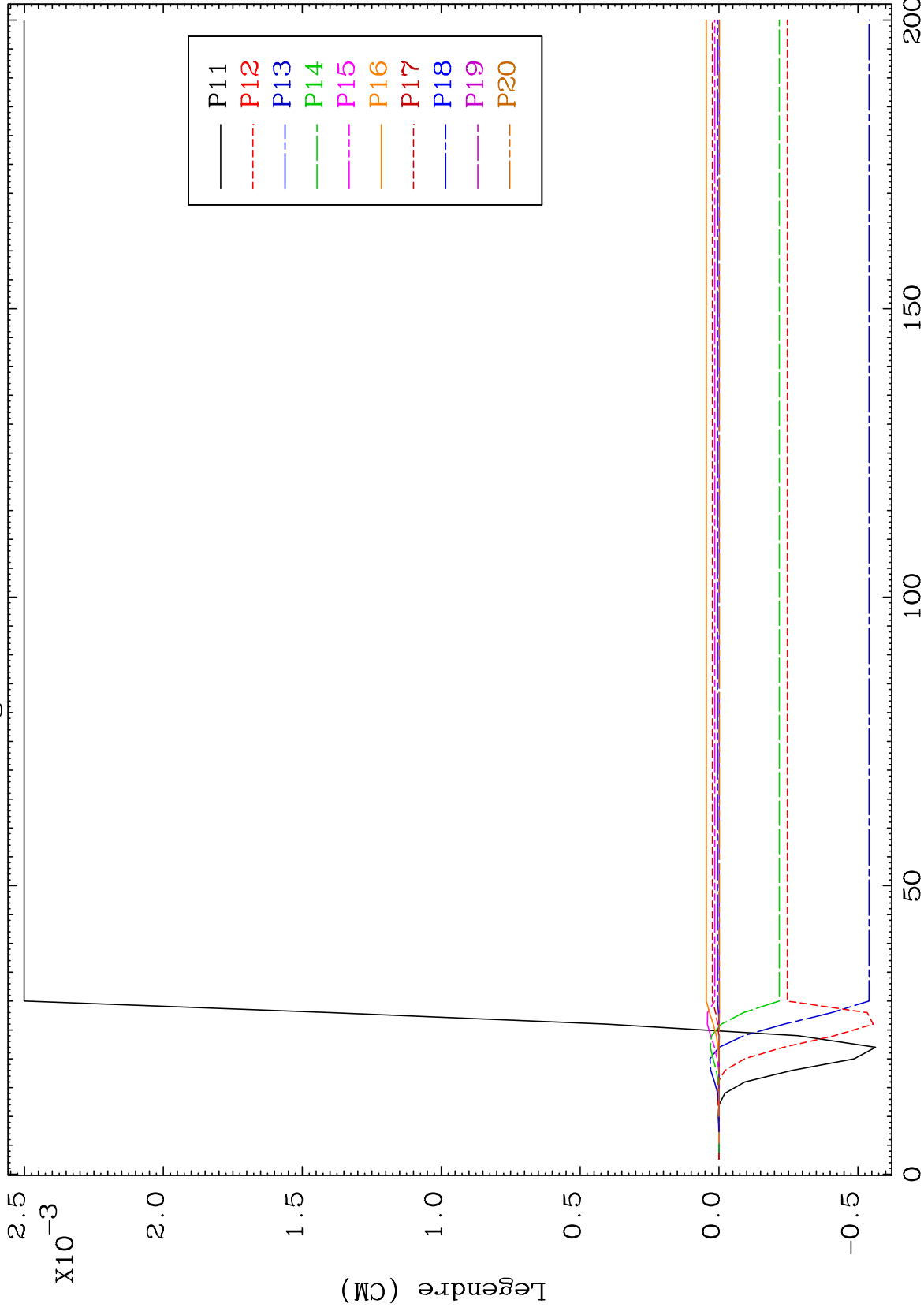
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



57

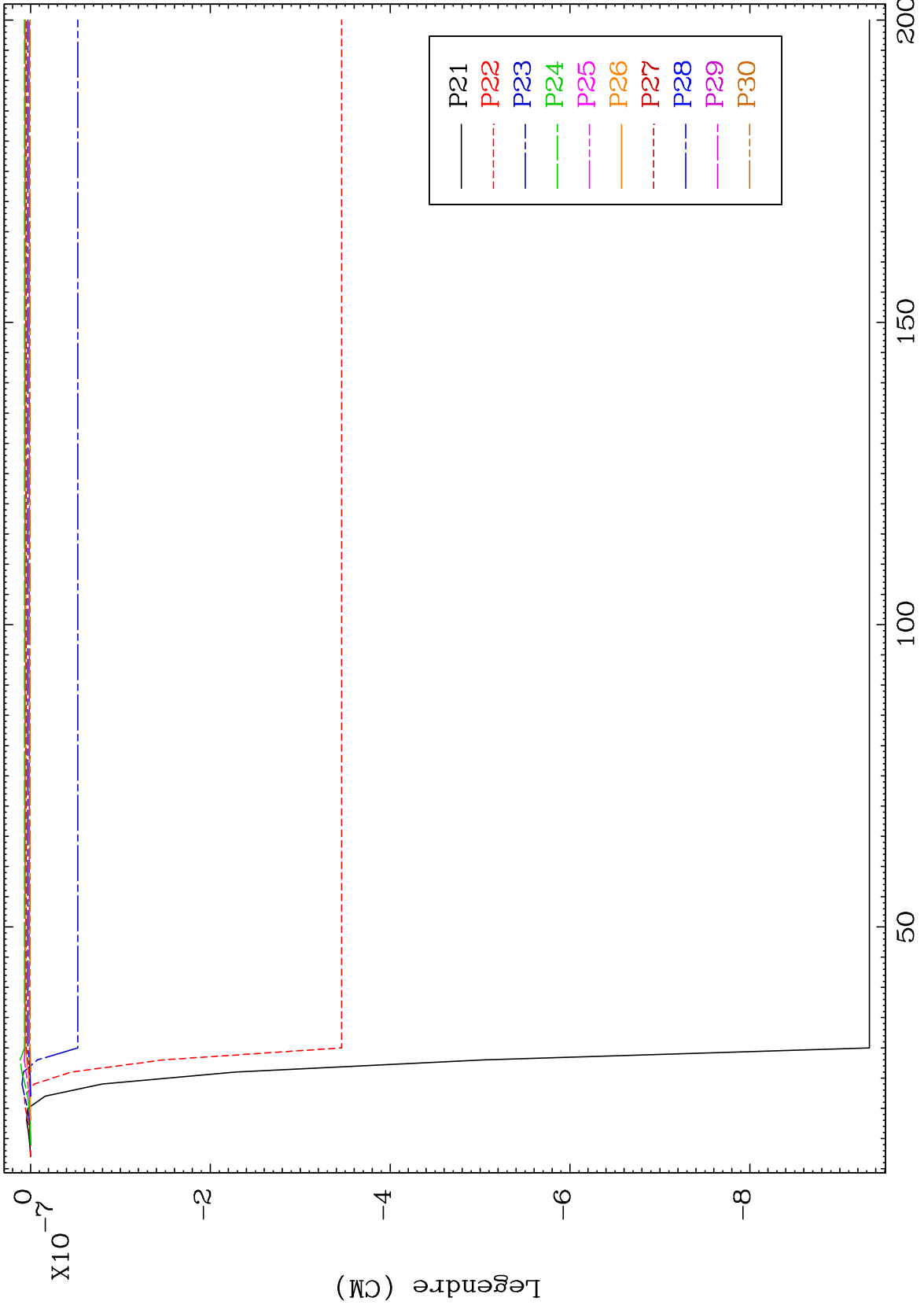
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



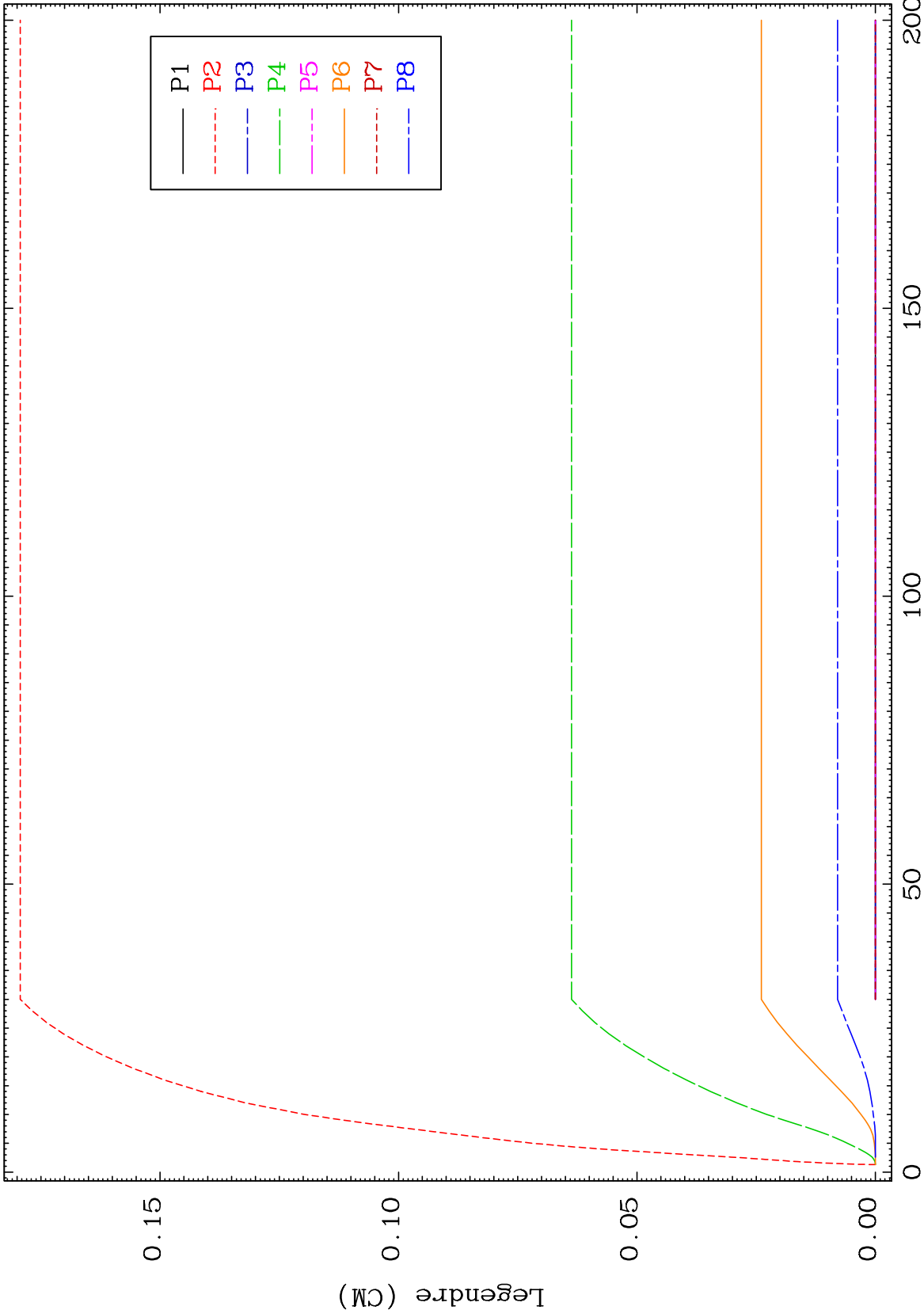
58

37-Rb-76

MAT 3698

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

37-Rb-76



59

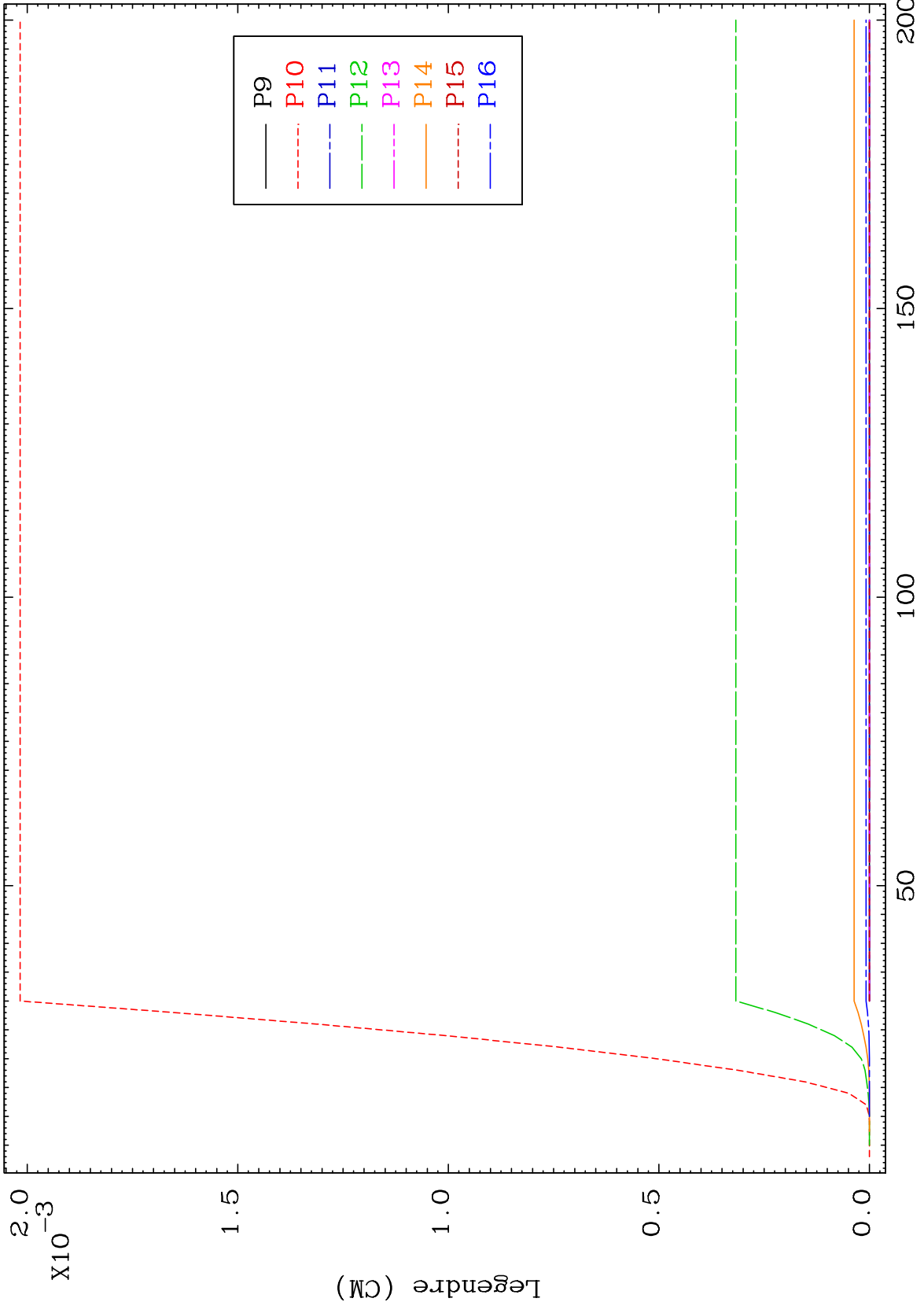
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



60

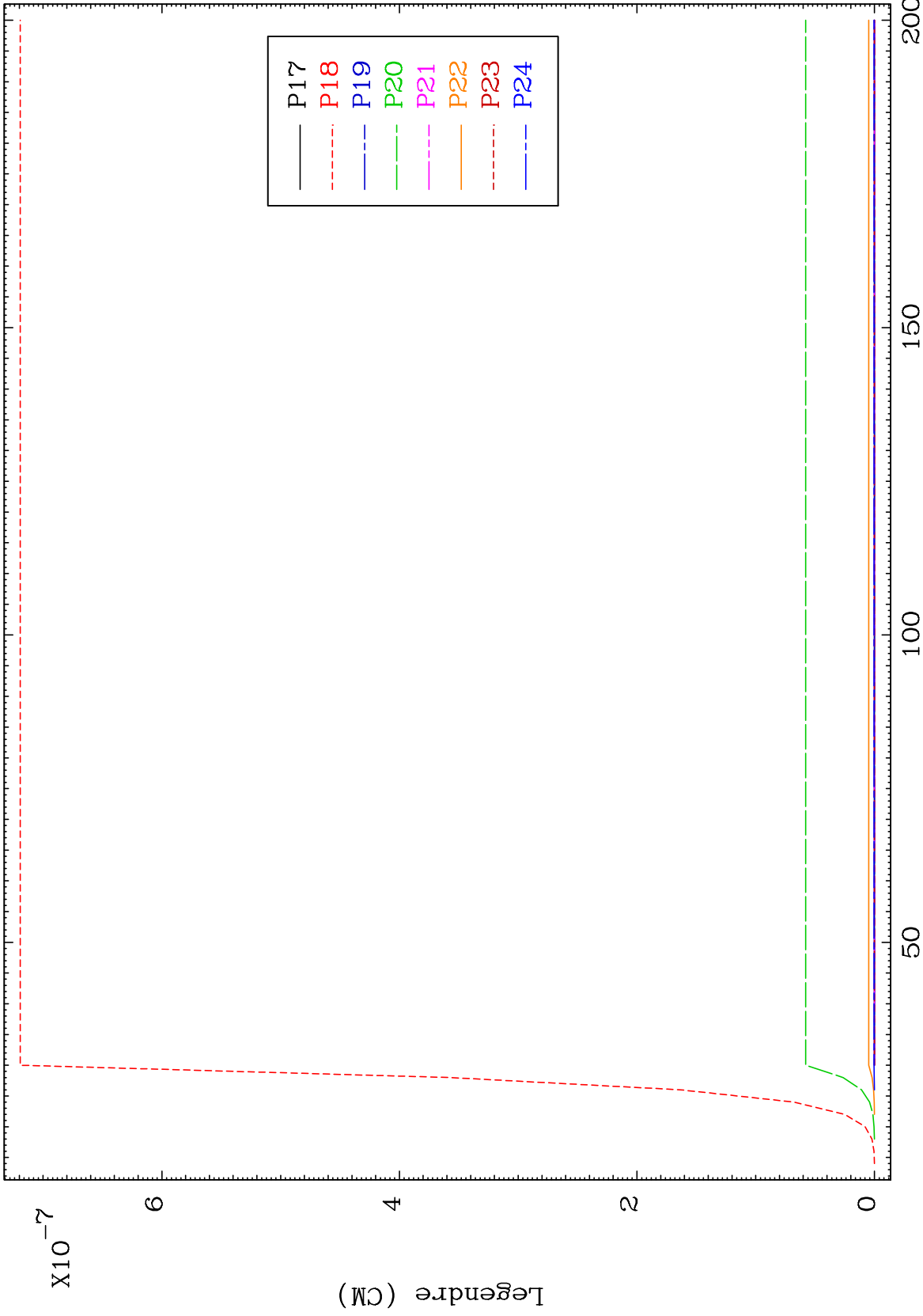
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



61

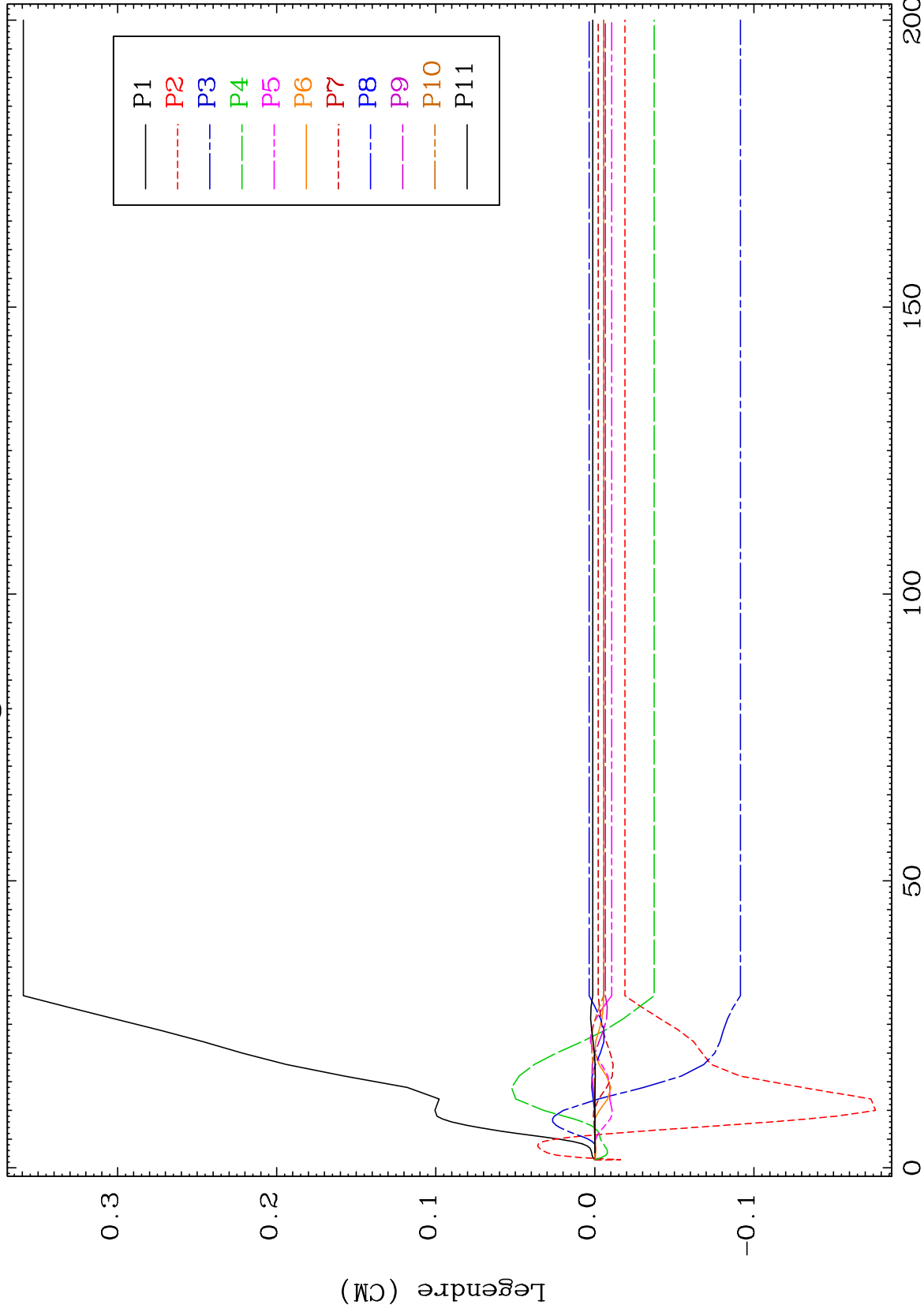
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



62

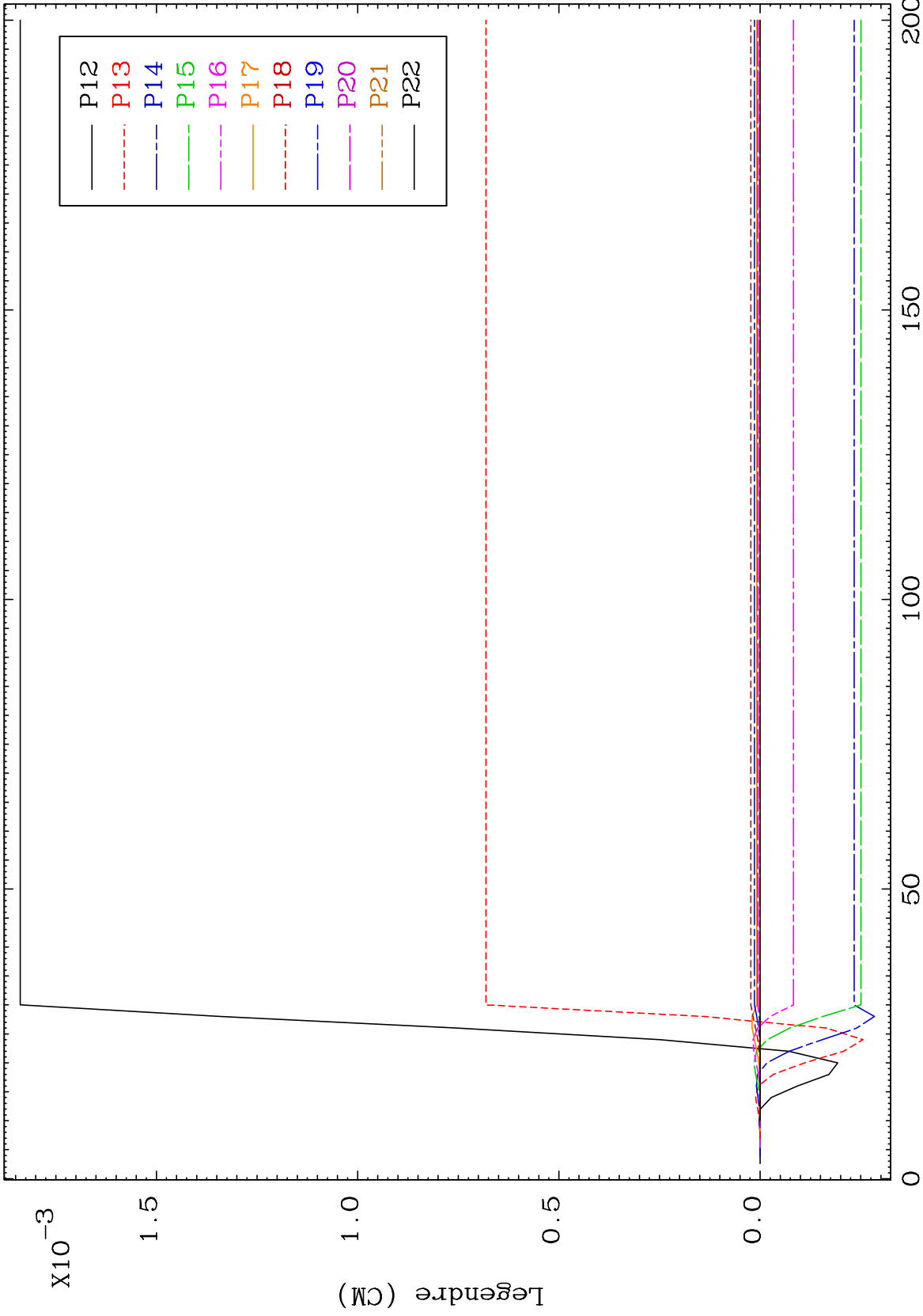
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



63

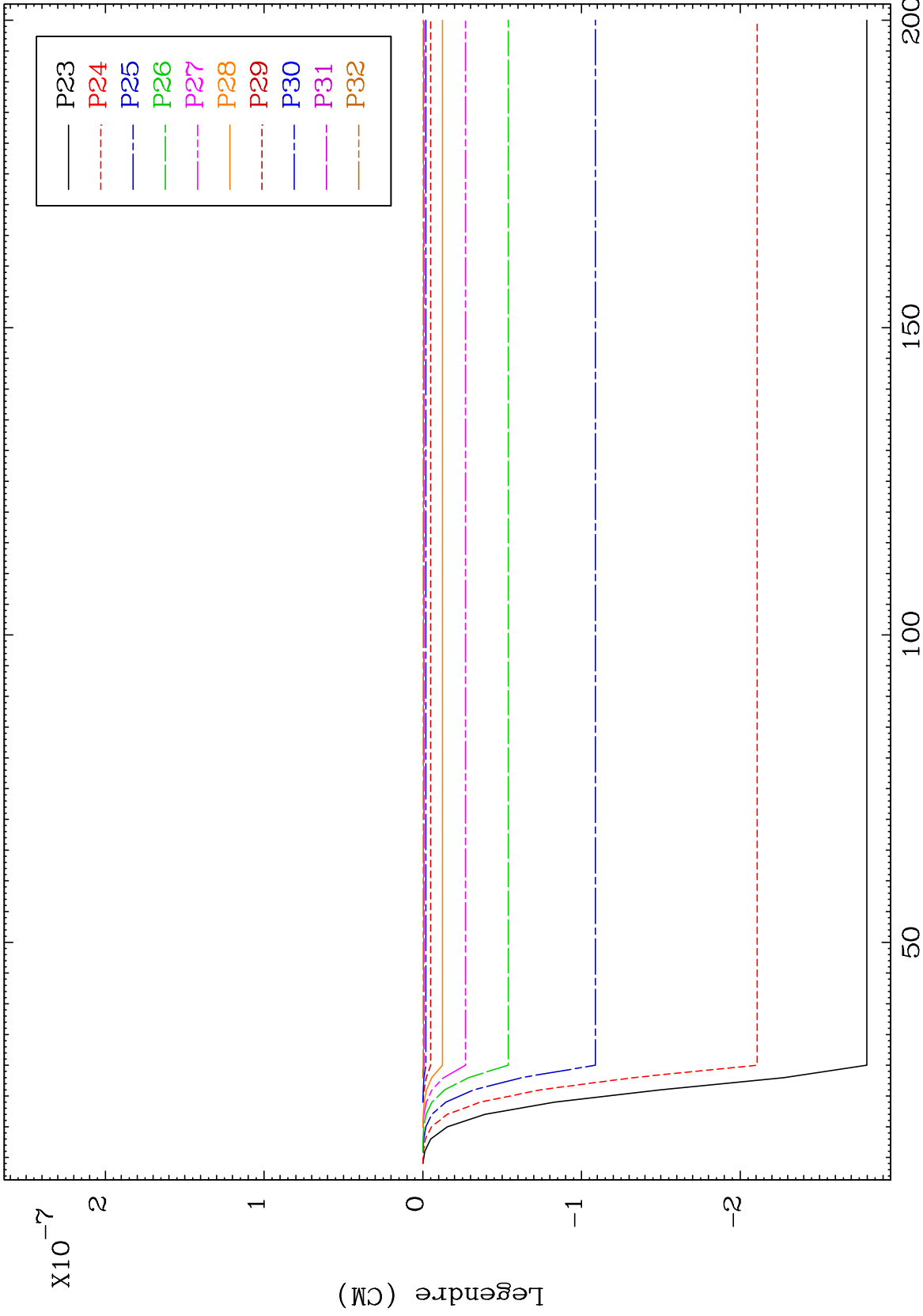
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



64

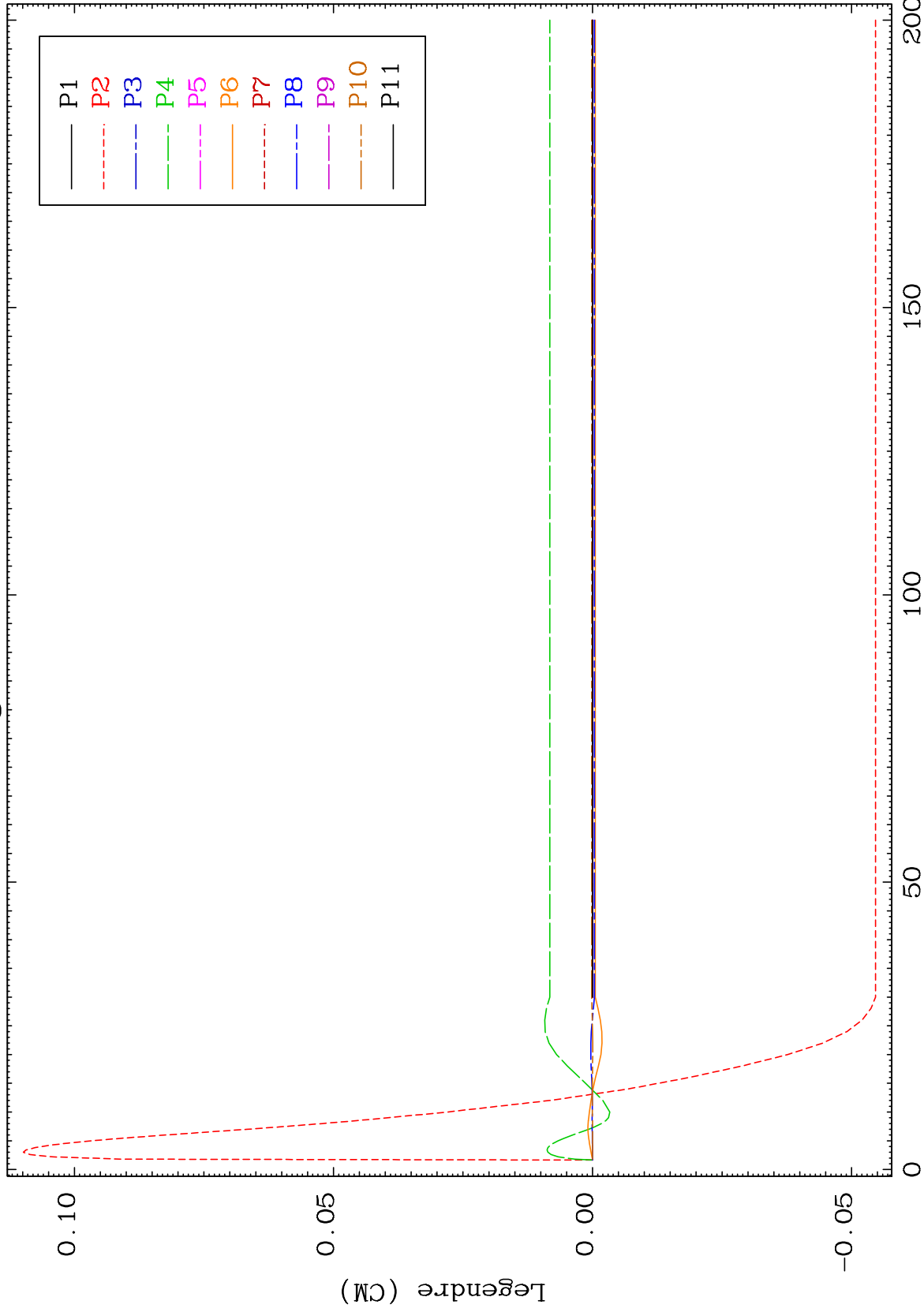
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



65

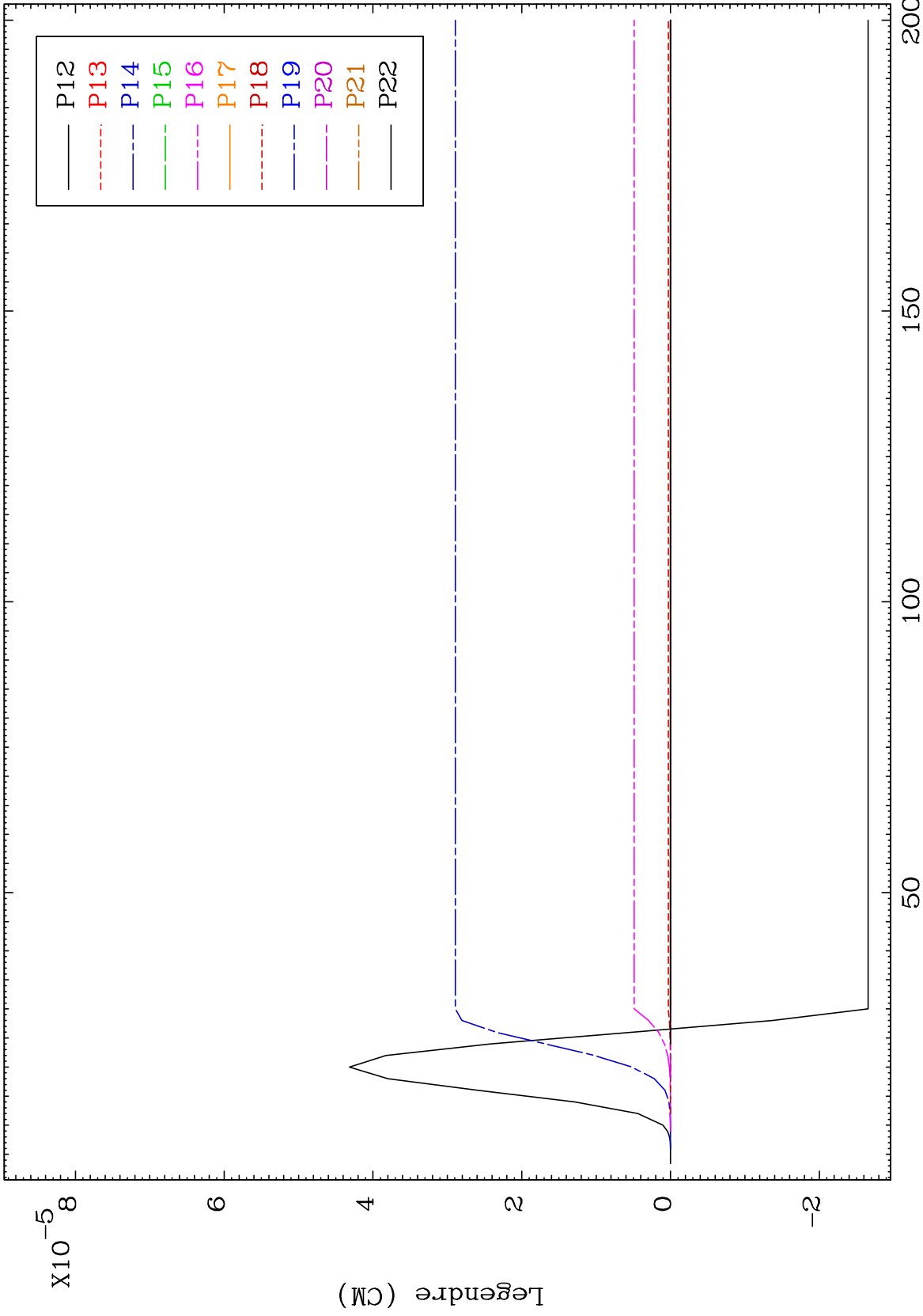
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



66

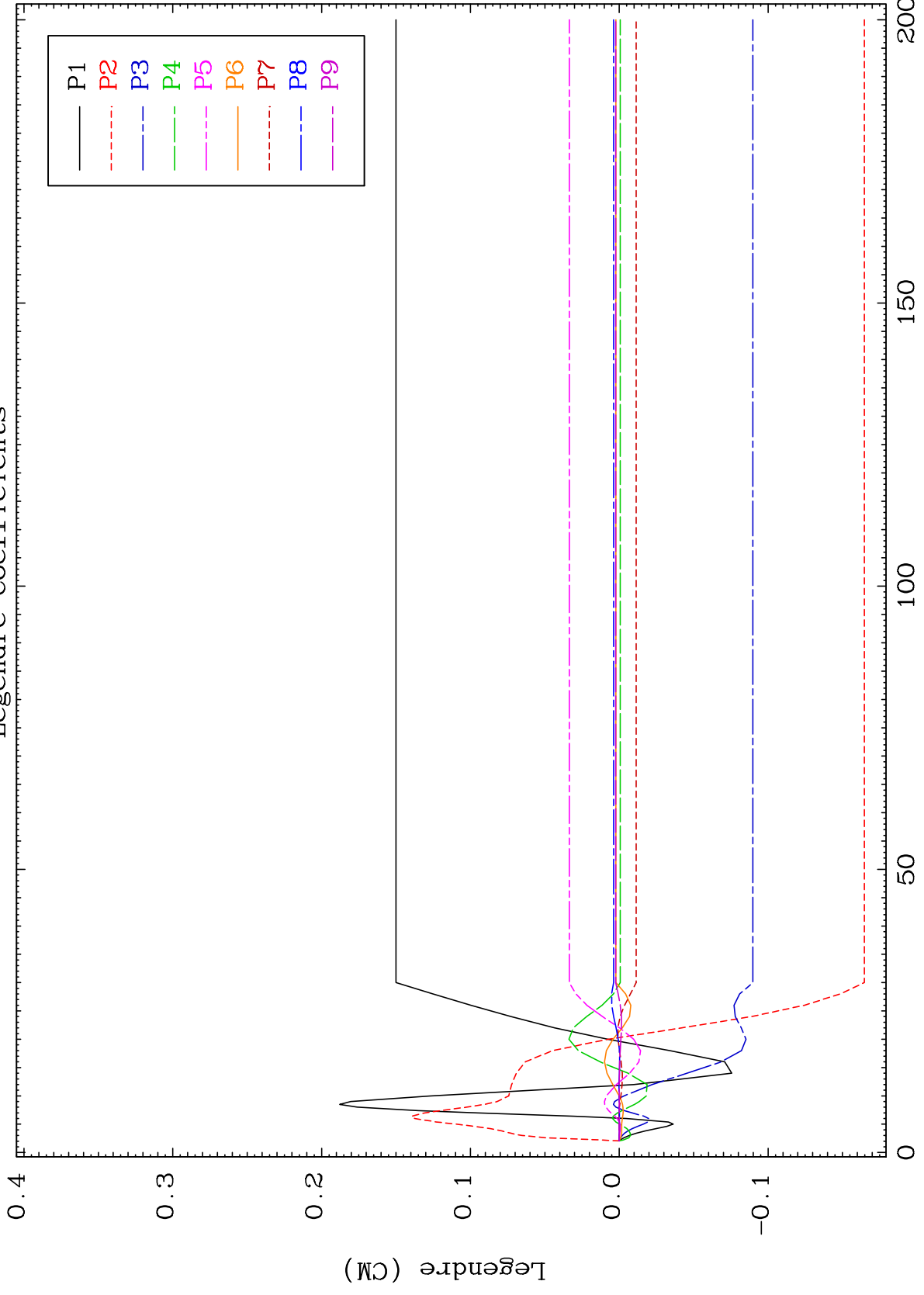
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



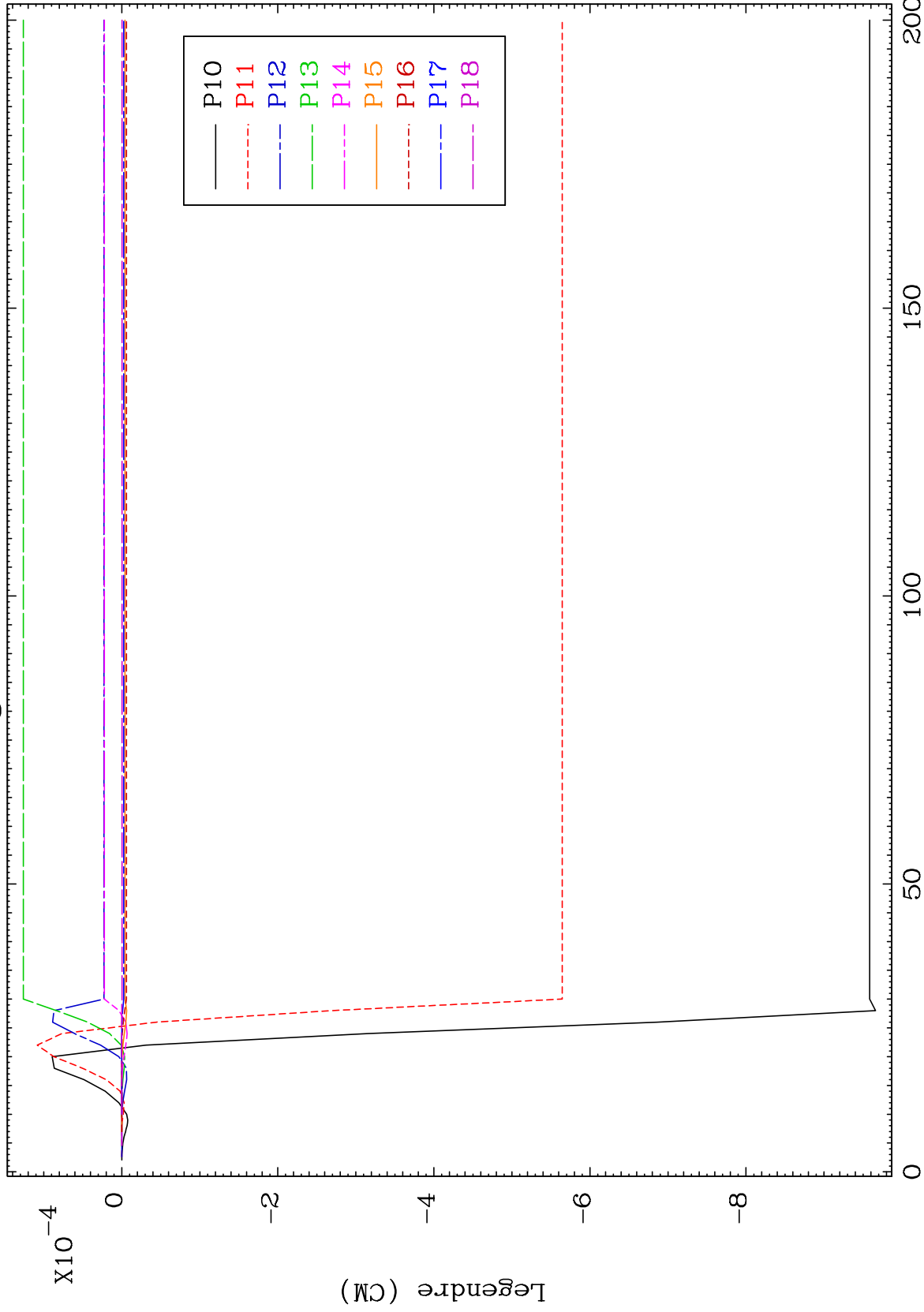
67

37-Rb-76

MAT 3698

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

37-Rb-76



68

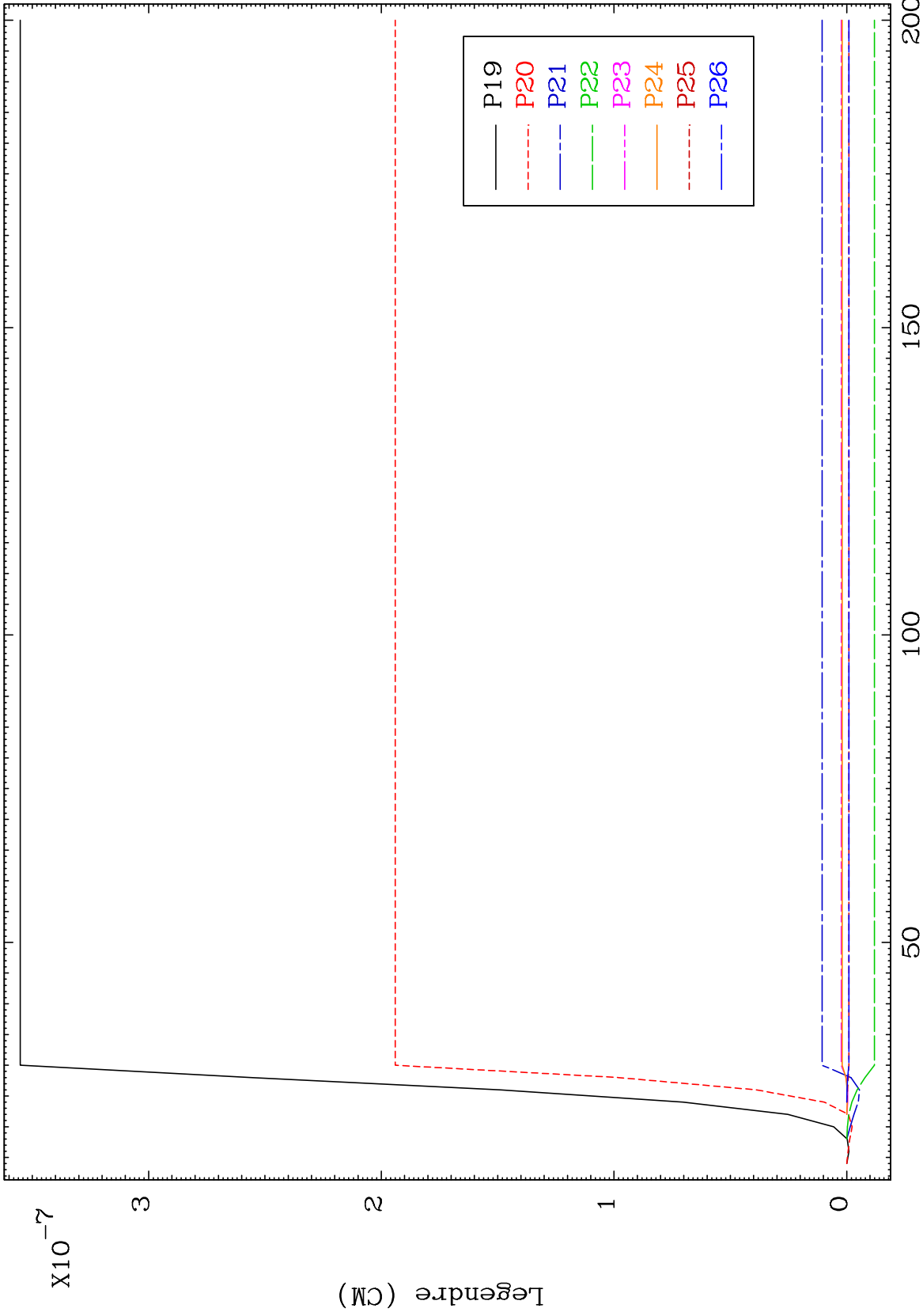
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



69

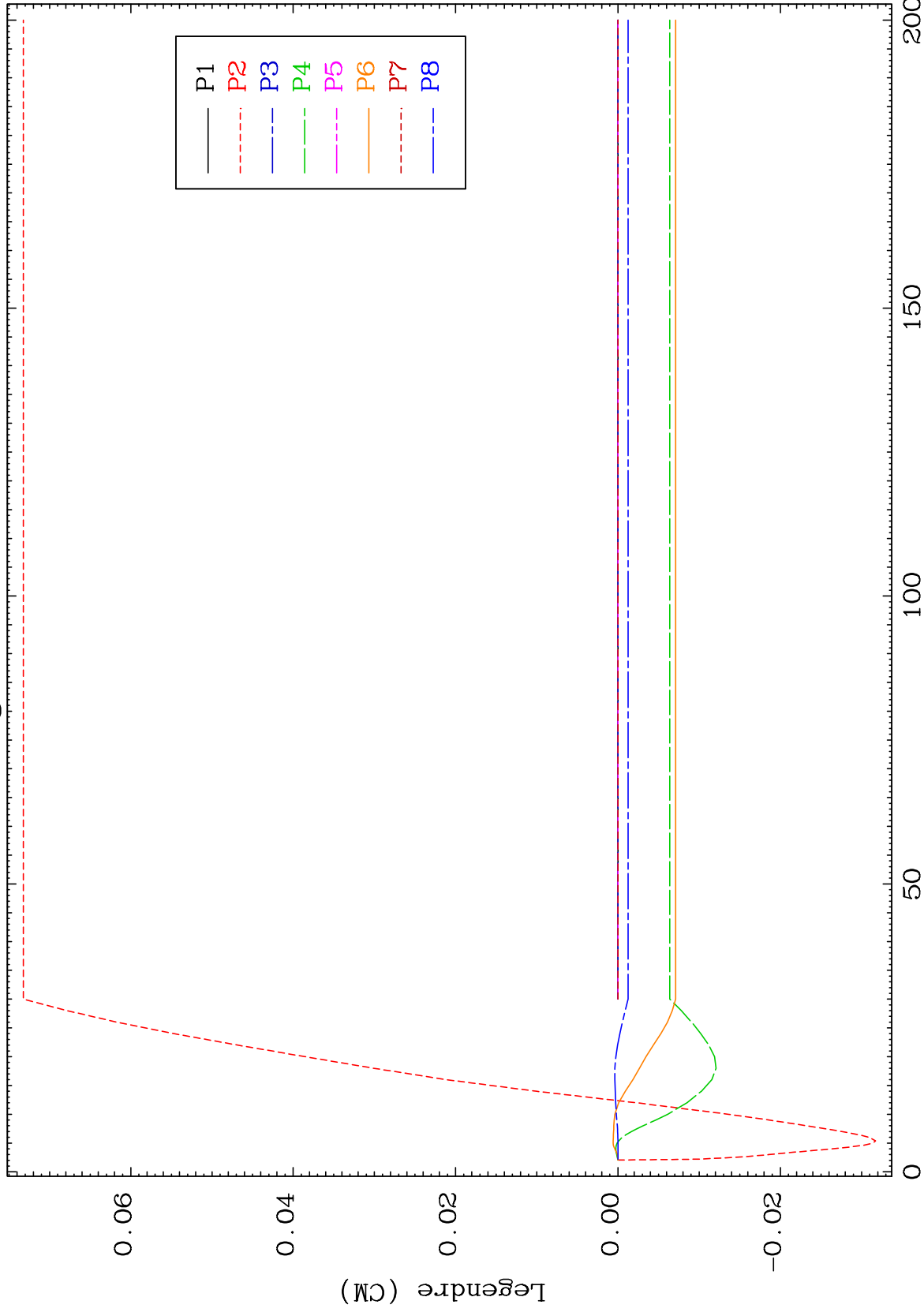
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



70

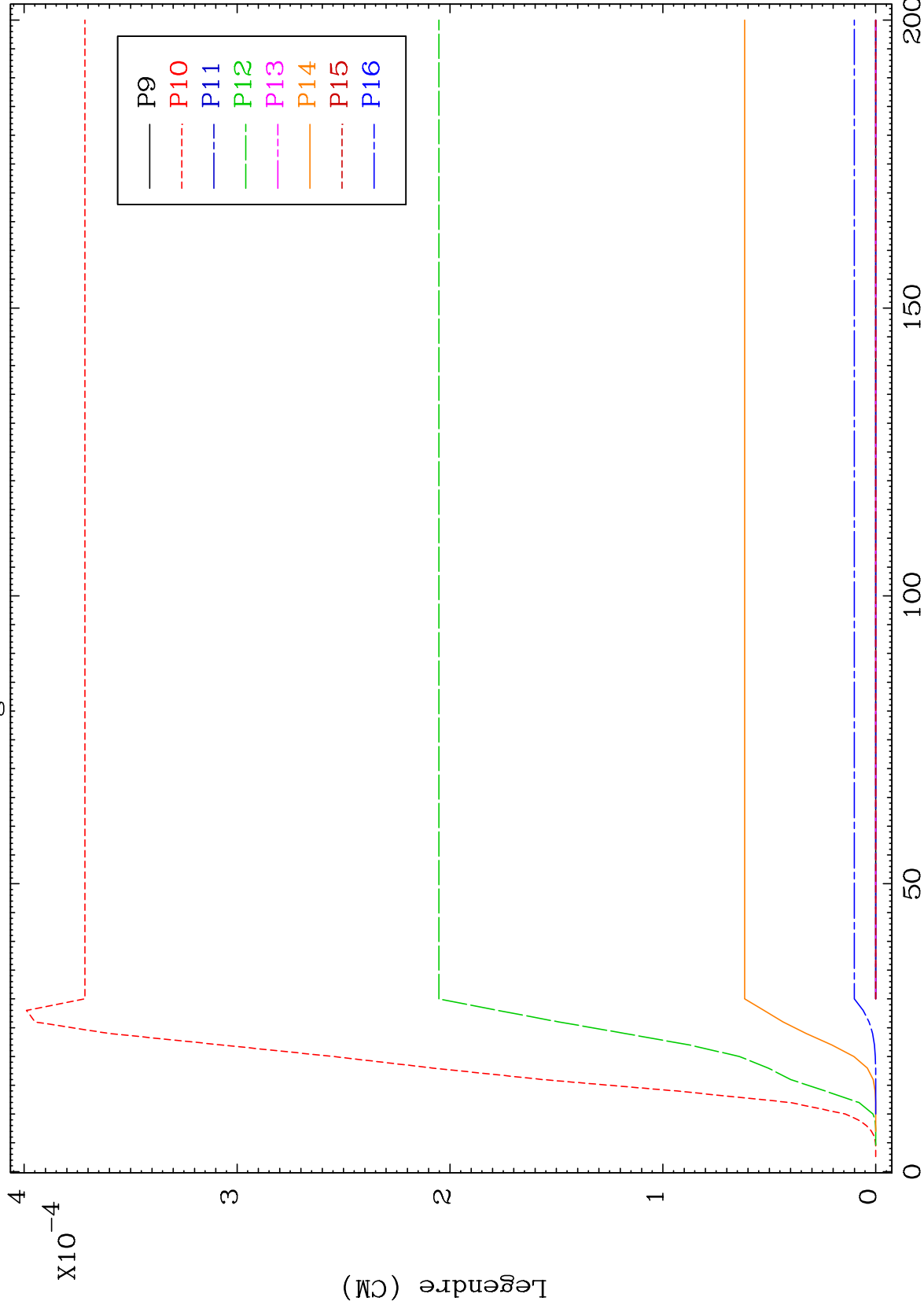
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



71

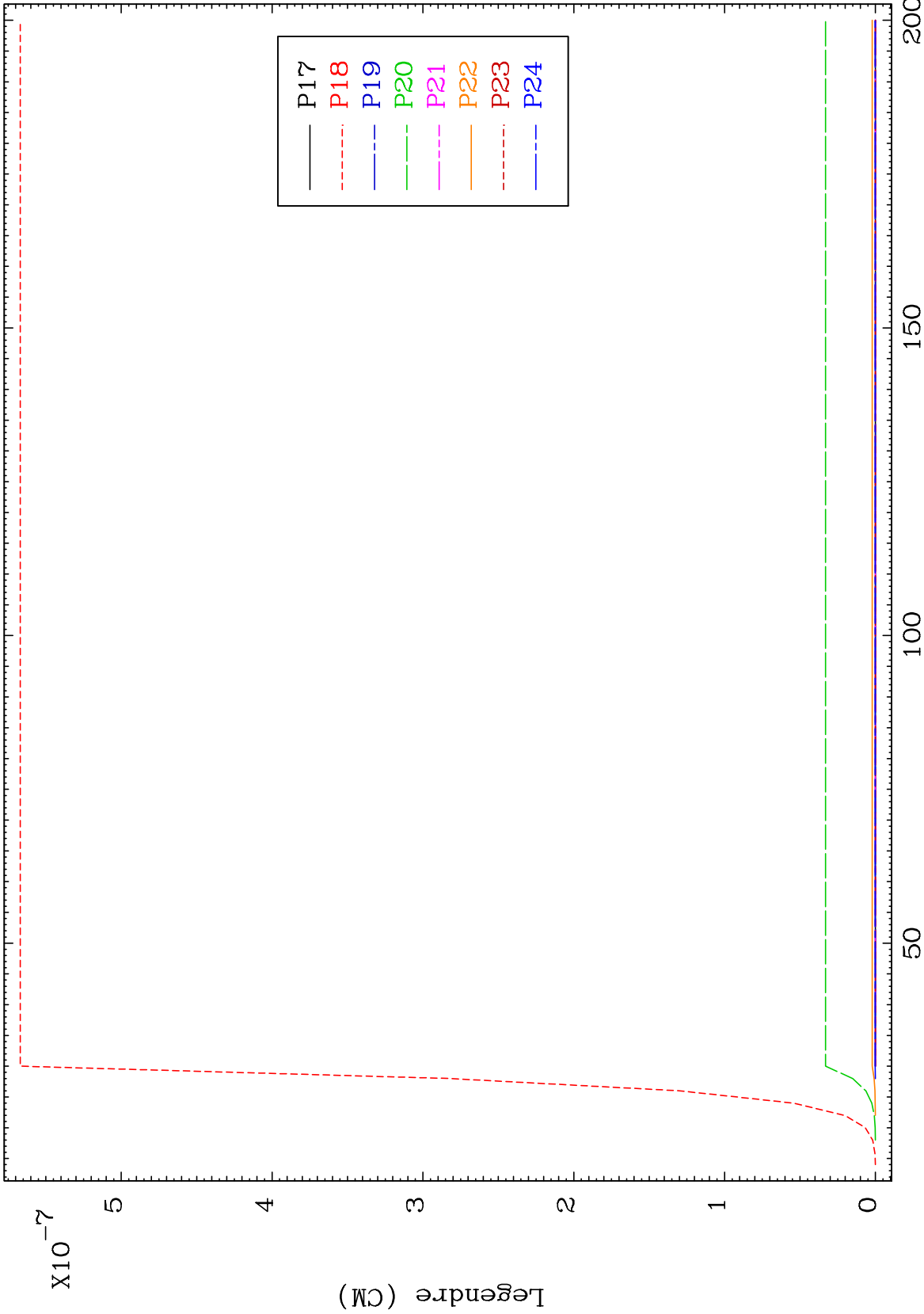
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



72

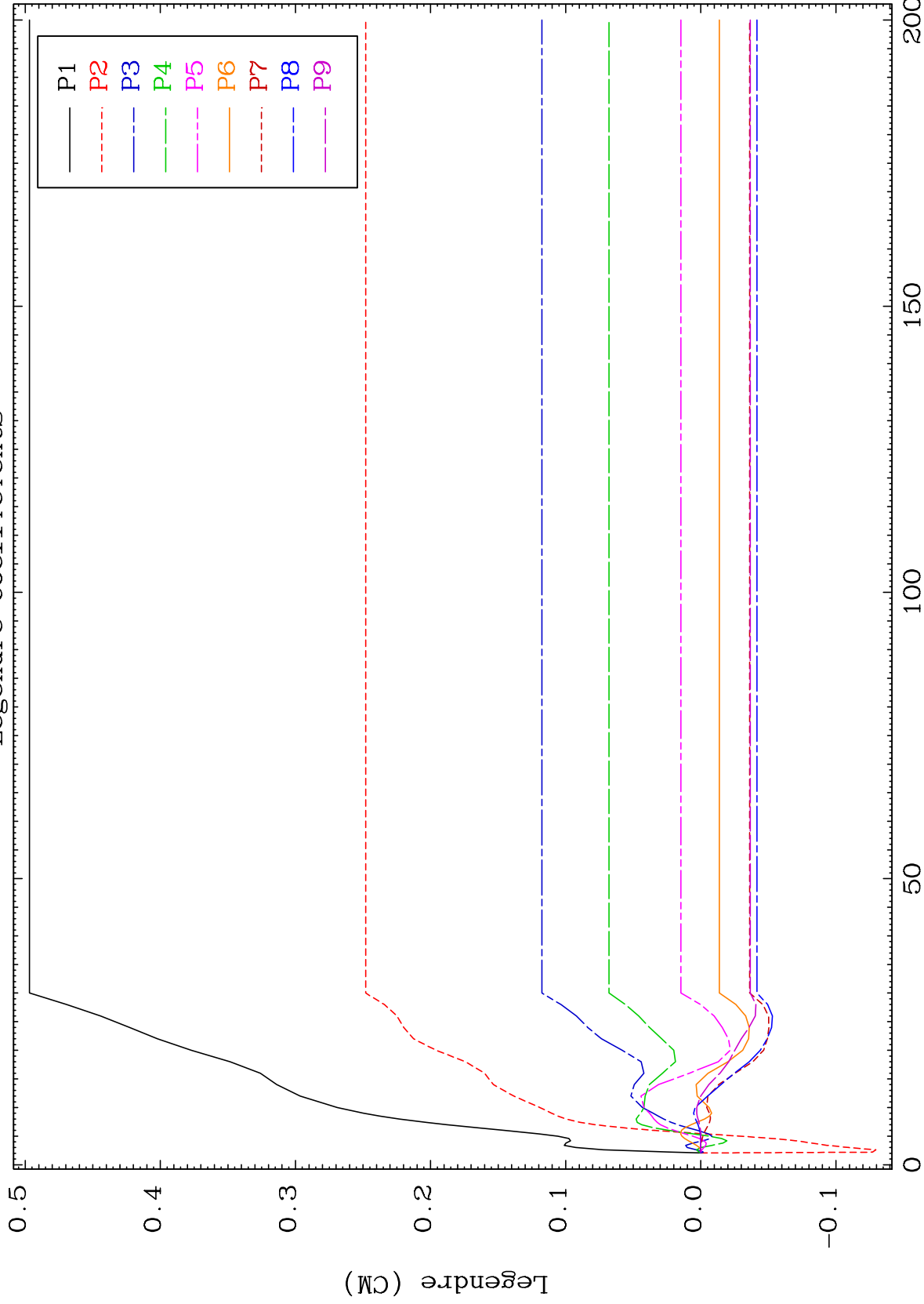
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



73

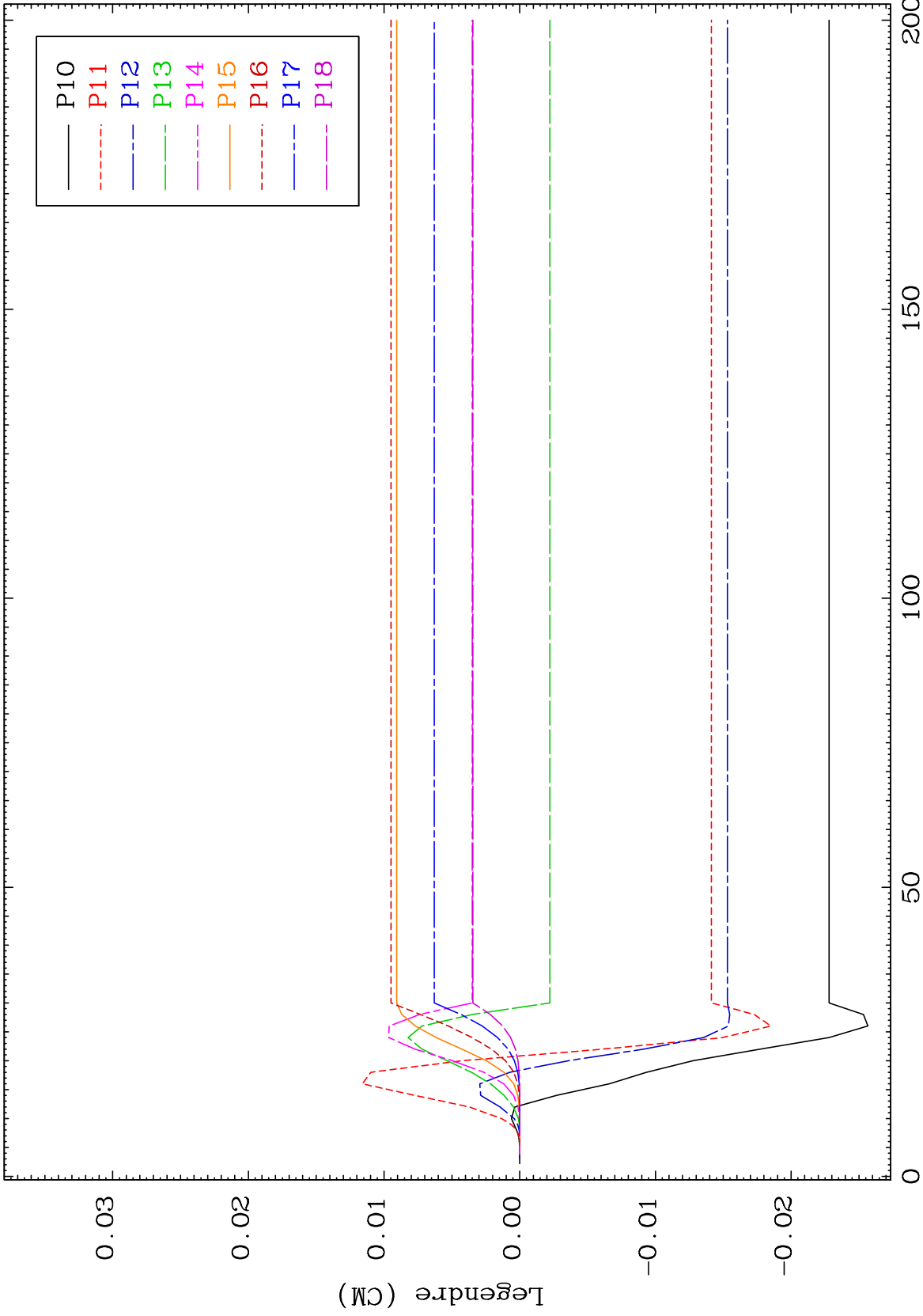
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



74

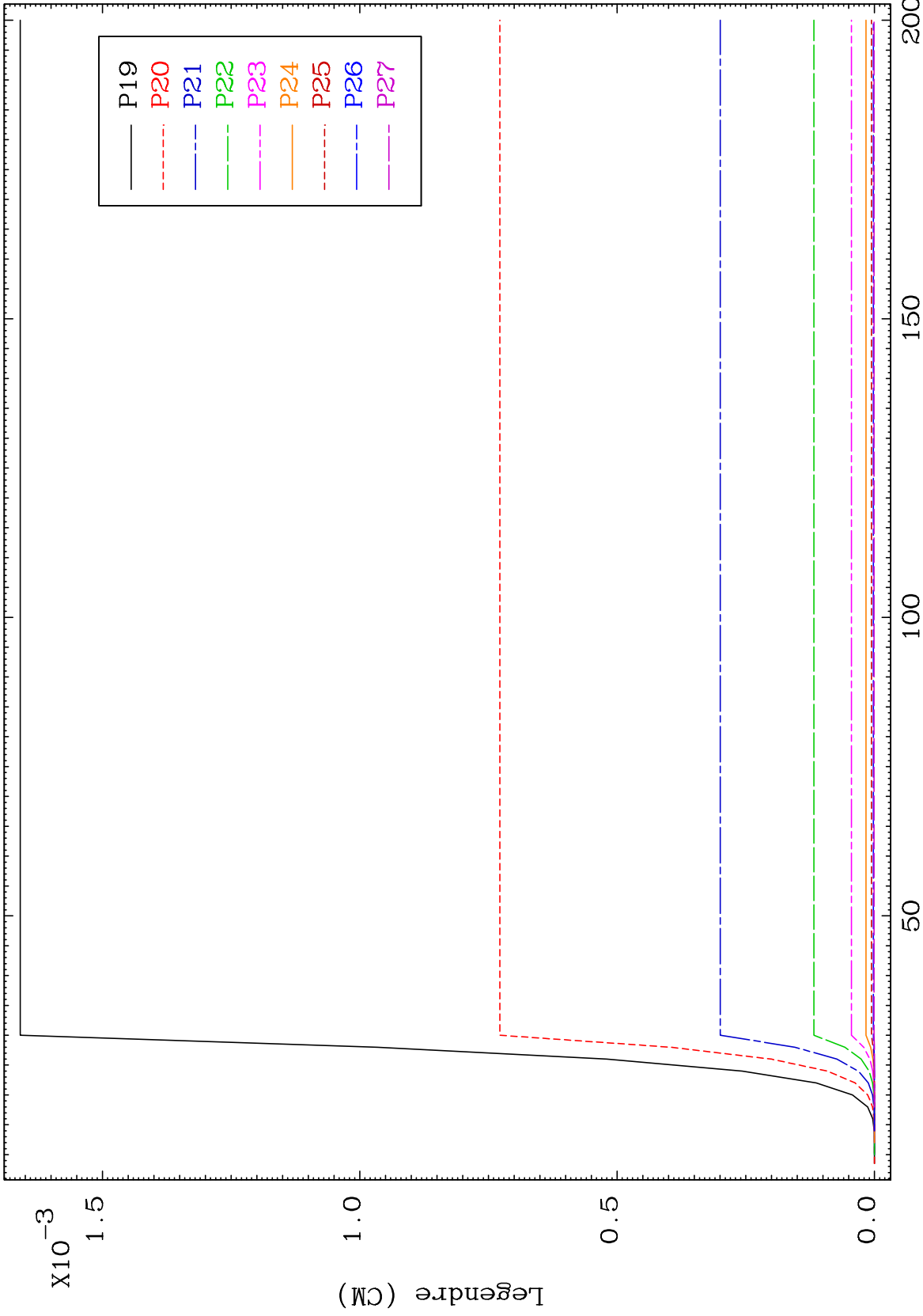
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



75

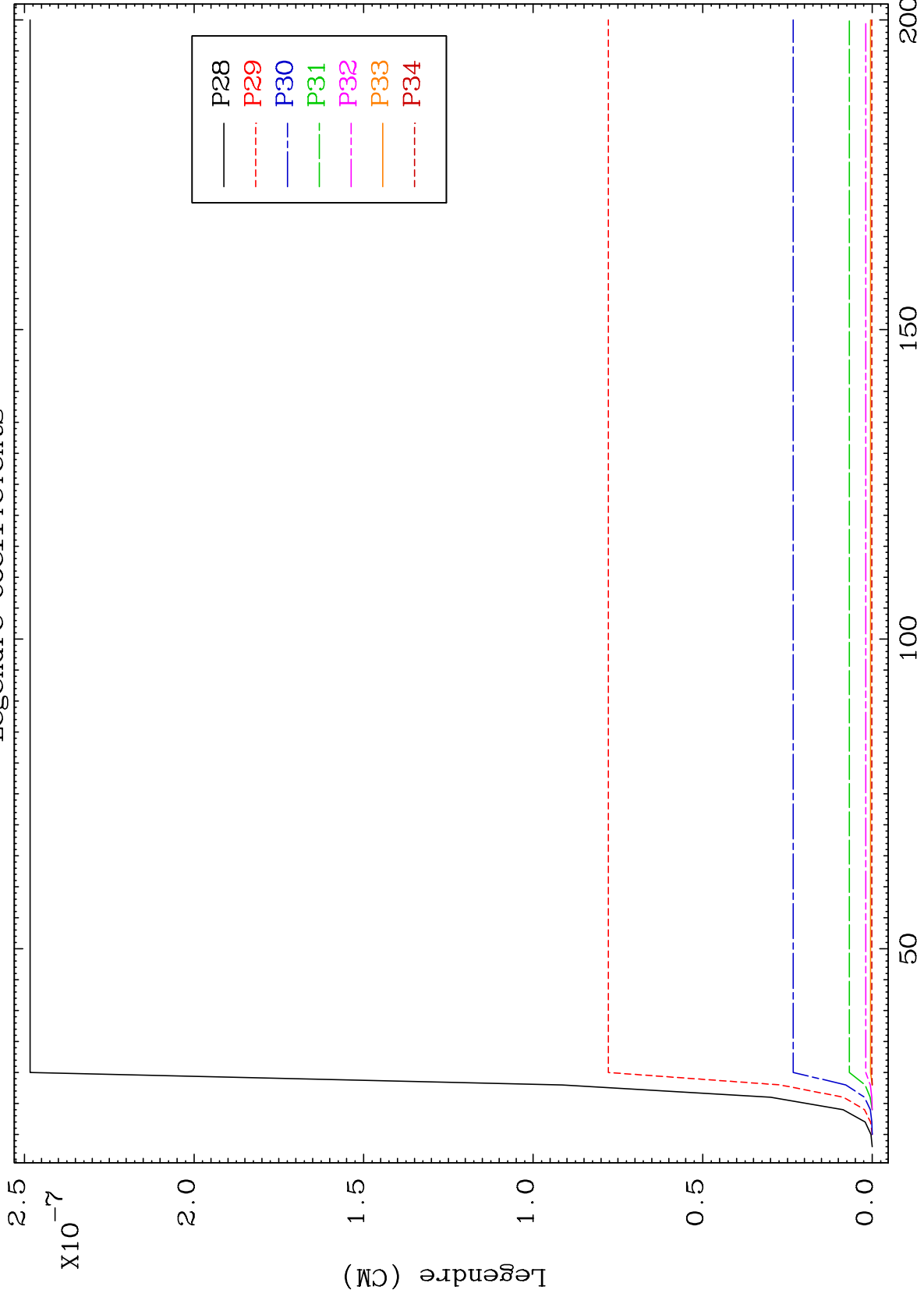
Incident Energy (MeV)

37-Rb-76

MAT 3698

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

37-Rb-76



76

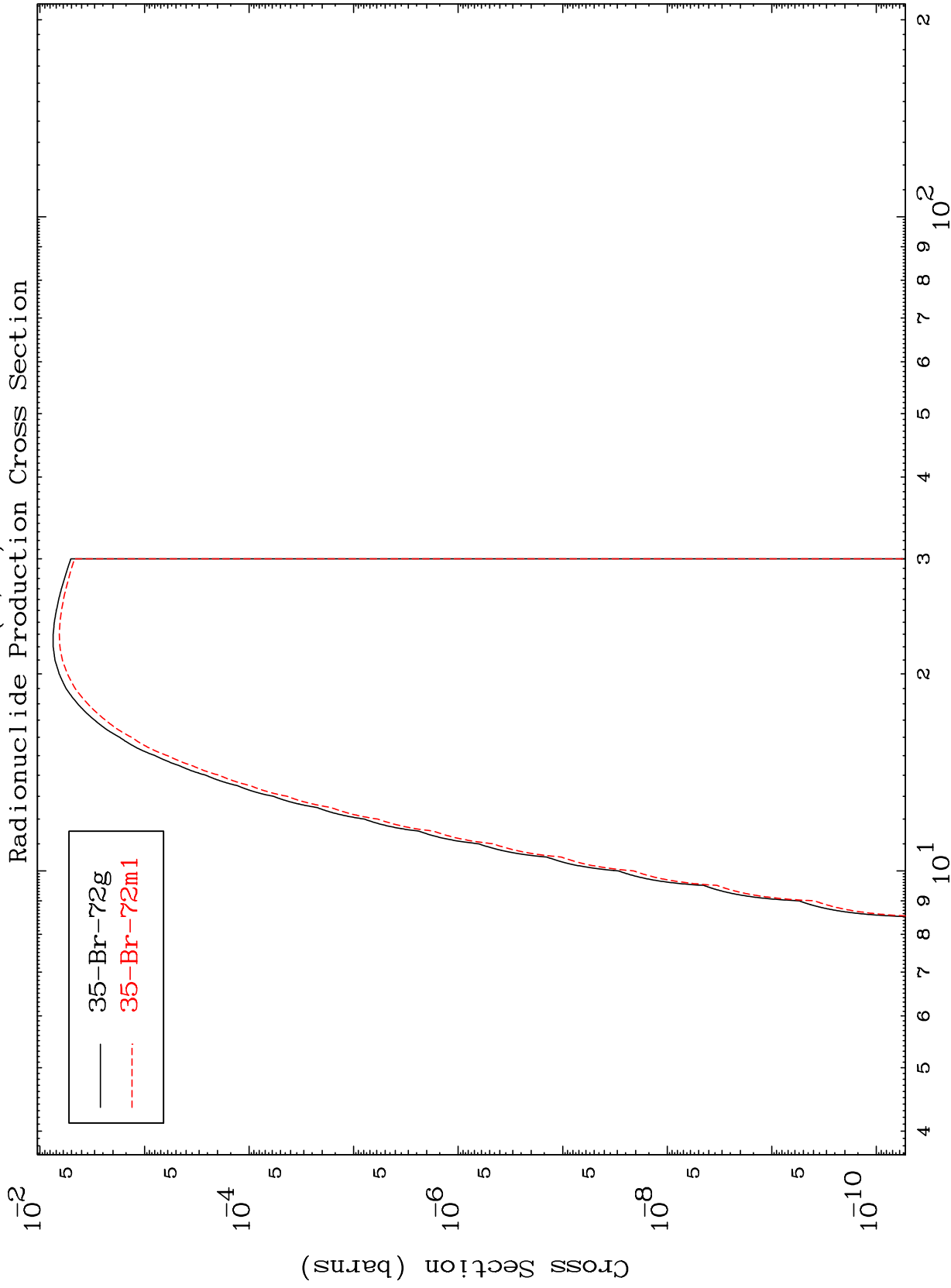
Incident Energy (MeV)

37-Rb-76

MAT 3698

(n,n') α

37-Rb-76



77

Incident Energy (MeV)

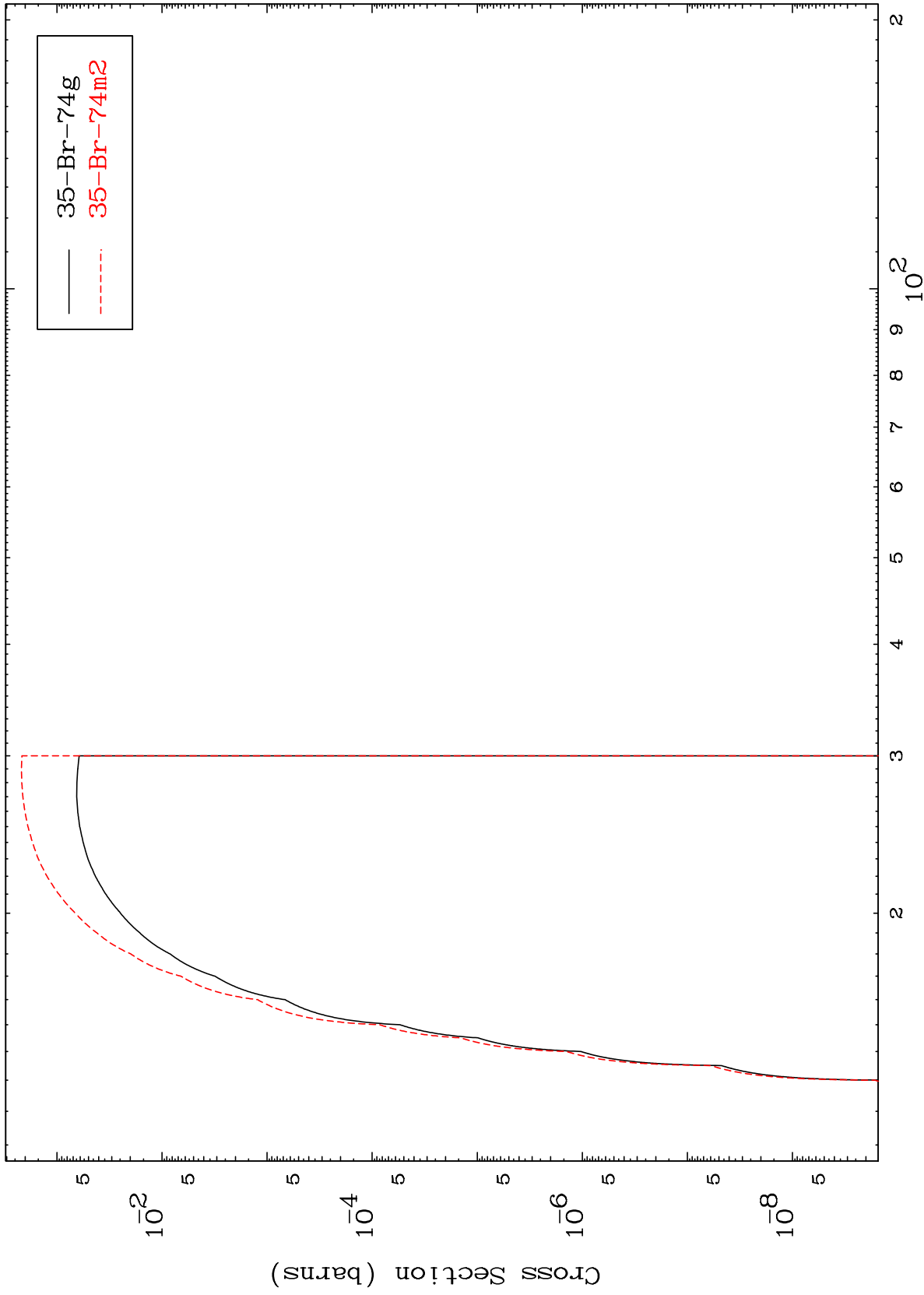
37-Rb-76

MAT 3698

(n,2n) p

37-Rb-76

Radionuclide Production Cross Section



78

Incident Energy (MeV)

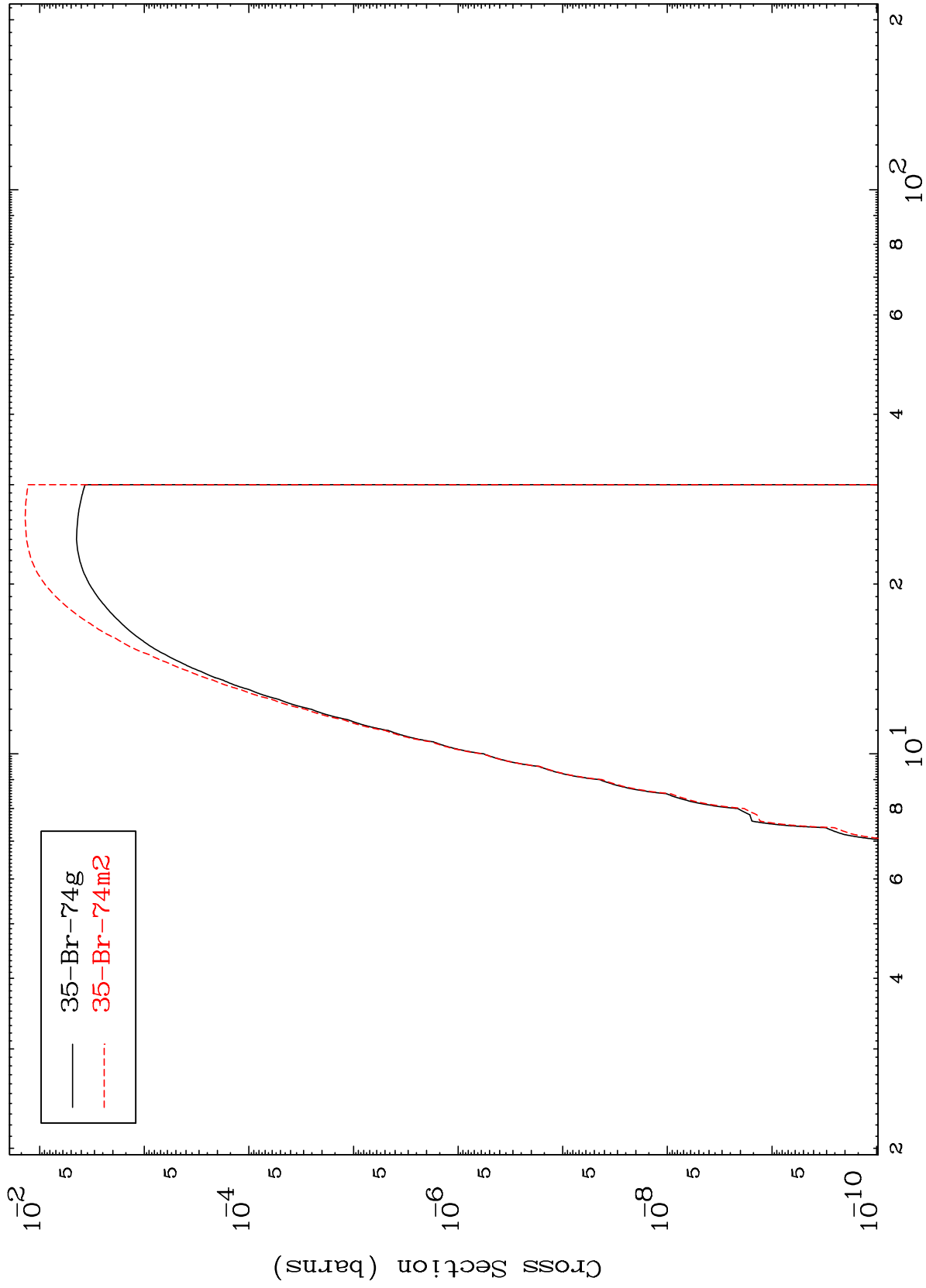
37-Rb-76

MAT 3698

(n, He-3)

37-Rb-76

Radionuclide Production Cross Section



79

Incident Energy (MeV)

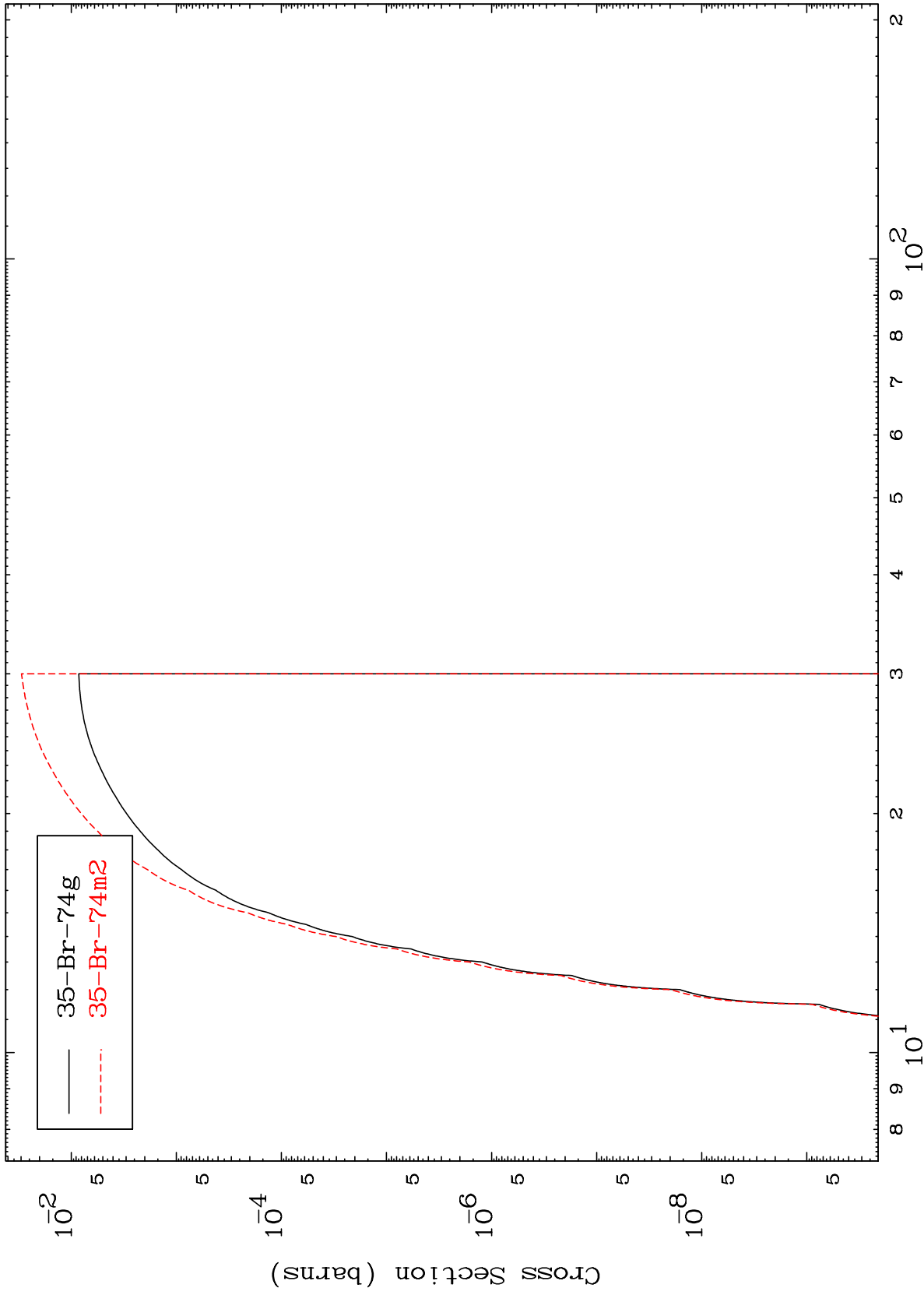
37-Rb-76

MAT 3698

(n,p) d

37-Rb-76

Radionuclide Production Cross Section



80

Incident Energy (MeV)

37-Rb-76