

Program EVALPLOT
(Version 2018-1)

by

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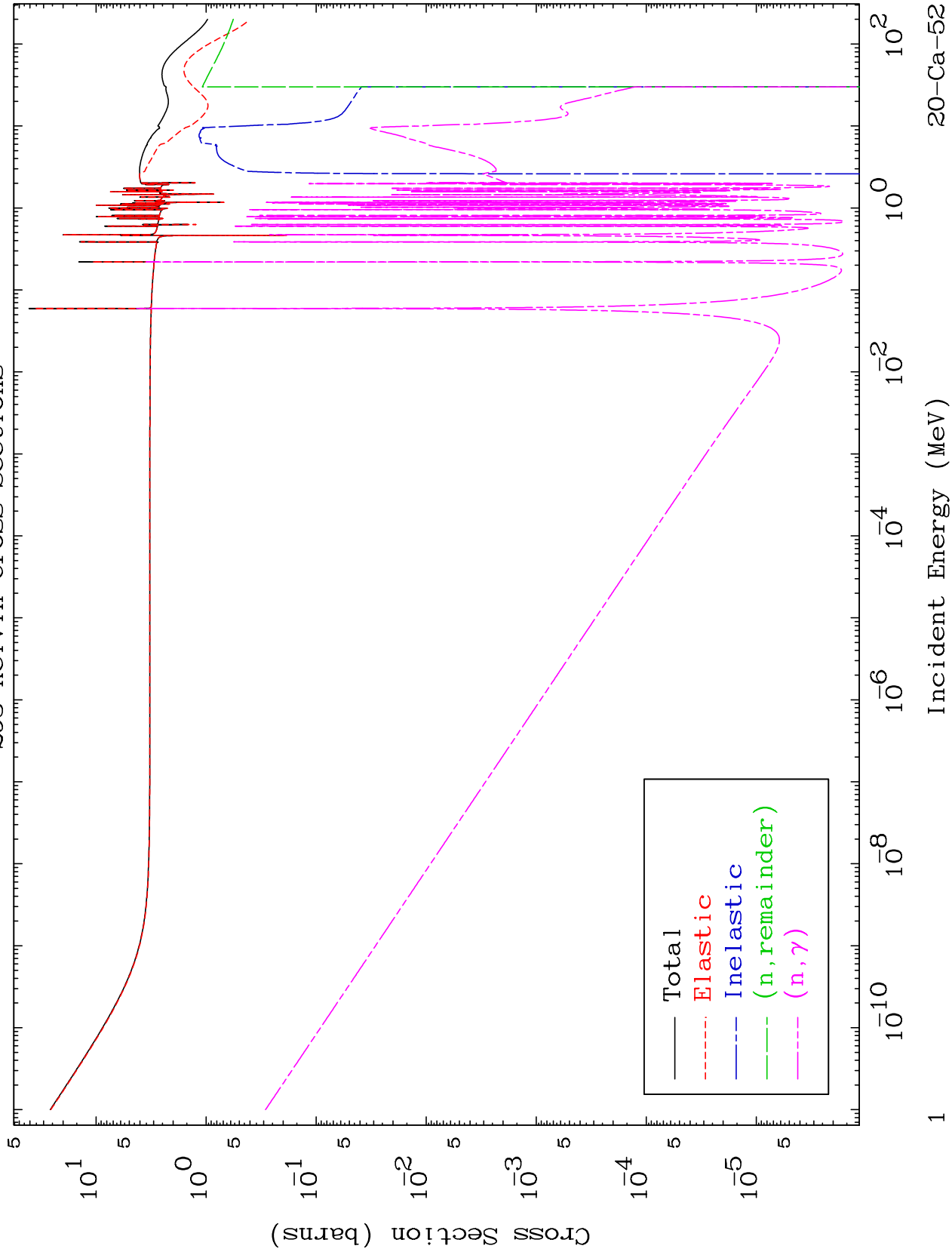
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2061

Major
293 Kelvin Cross Sections

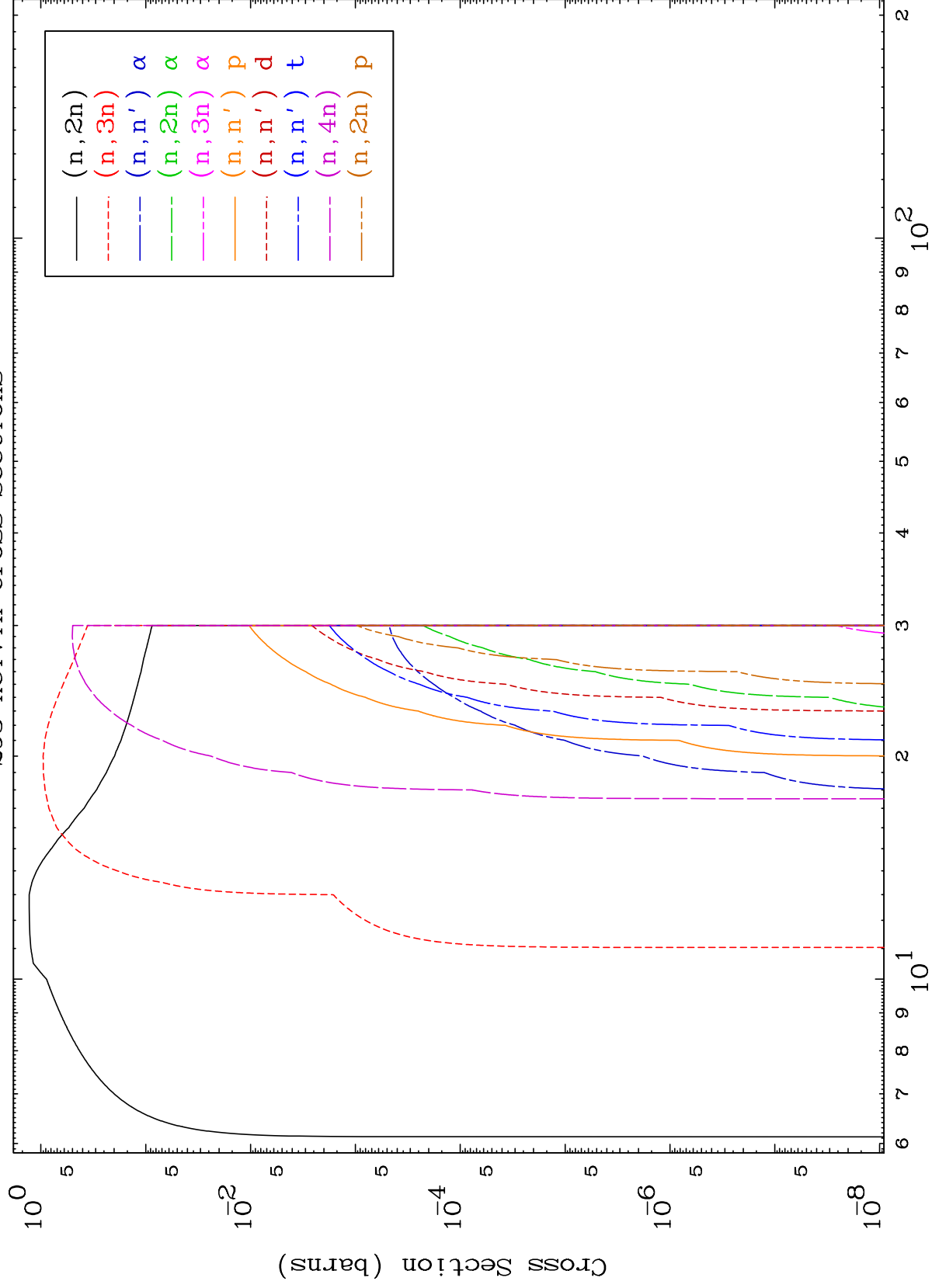
20-Ca-52



MAT 2061

Neutron Production
293 Kelvin Cross Sections

20-Ca-52



2

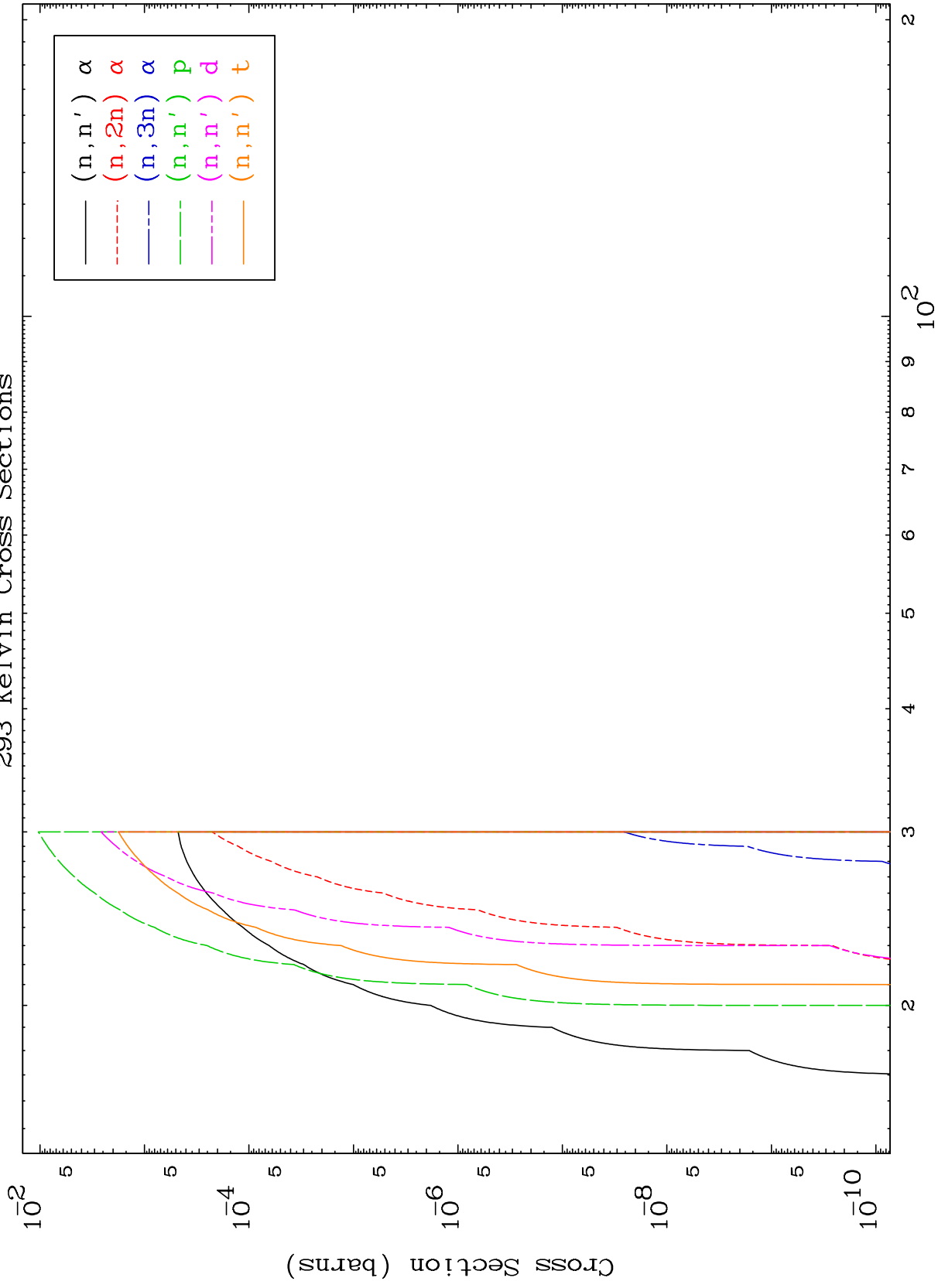
Incident Energy (MeV)

20-Ca-52

MAT 2061

Charged Particle
293 Kelvin Cross Sections

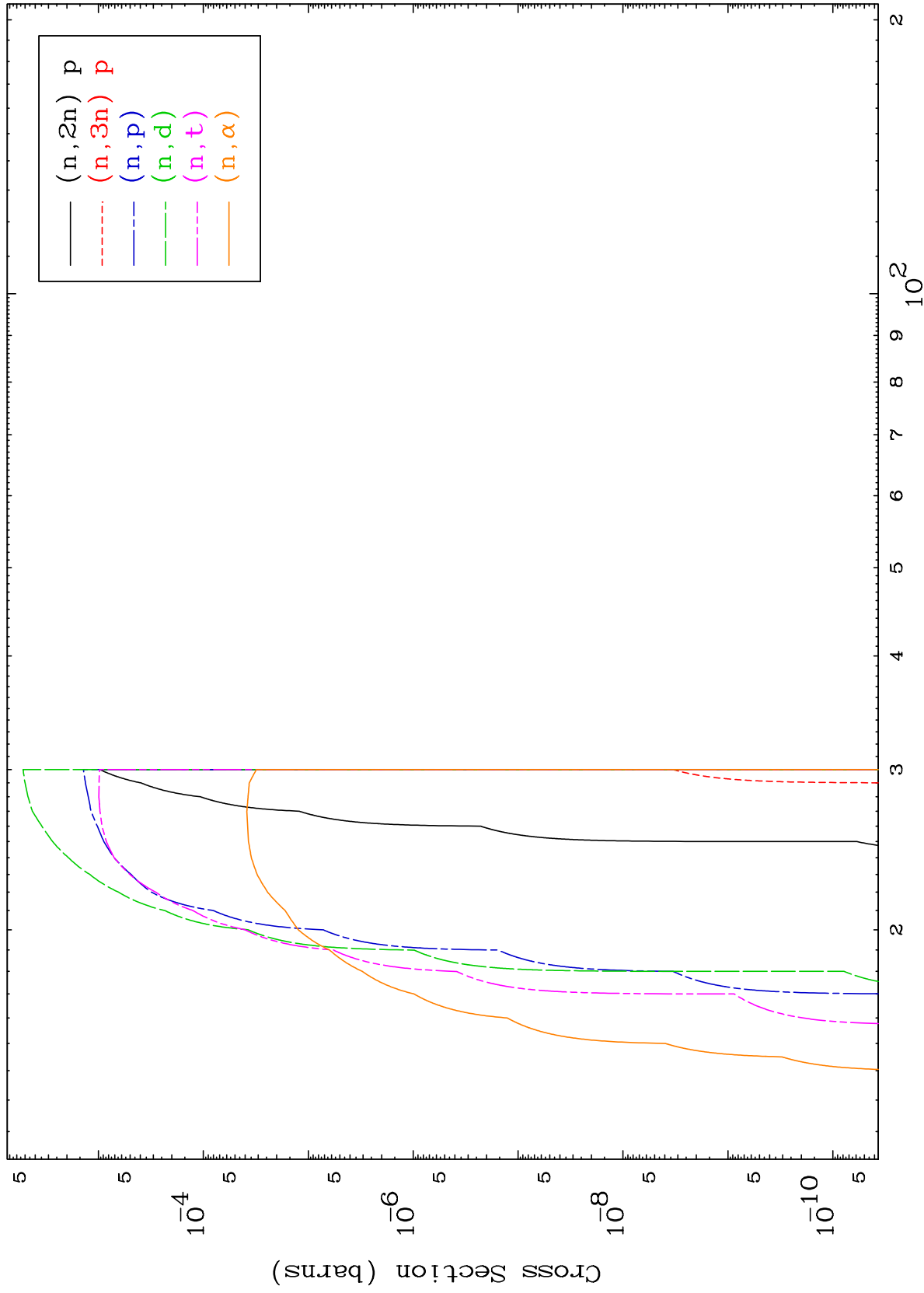
20-Ca-52

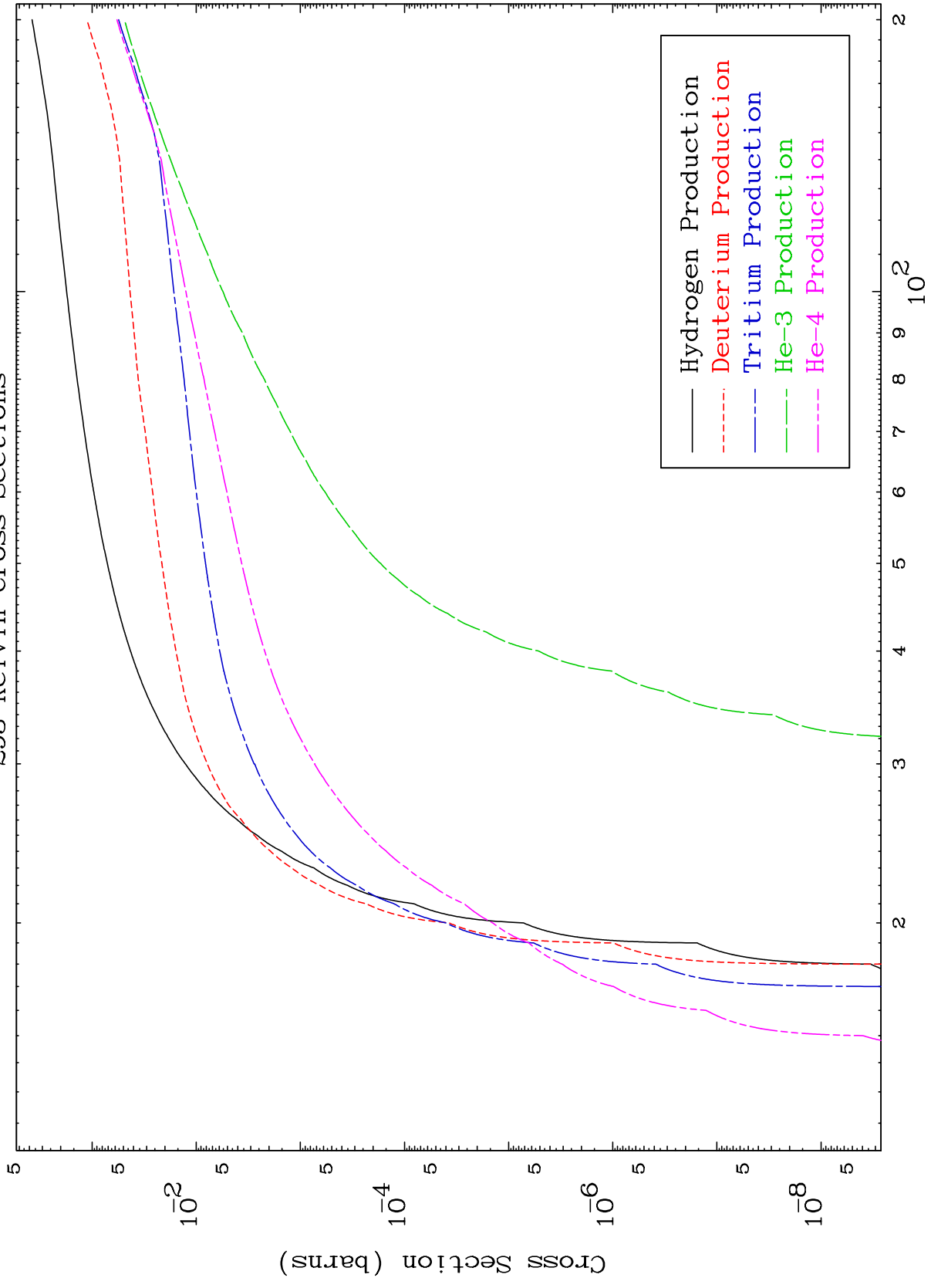


3

Incident Energy (MeV)

20-Ca-52



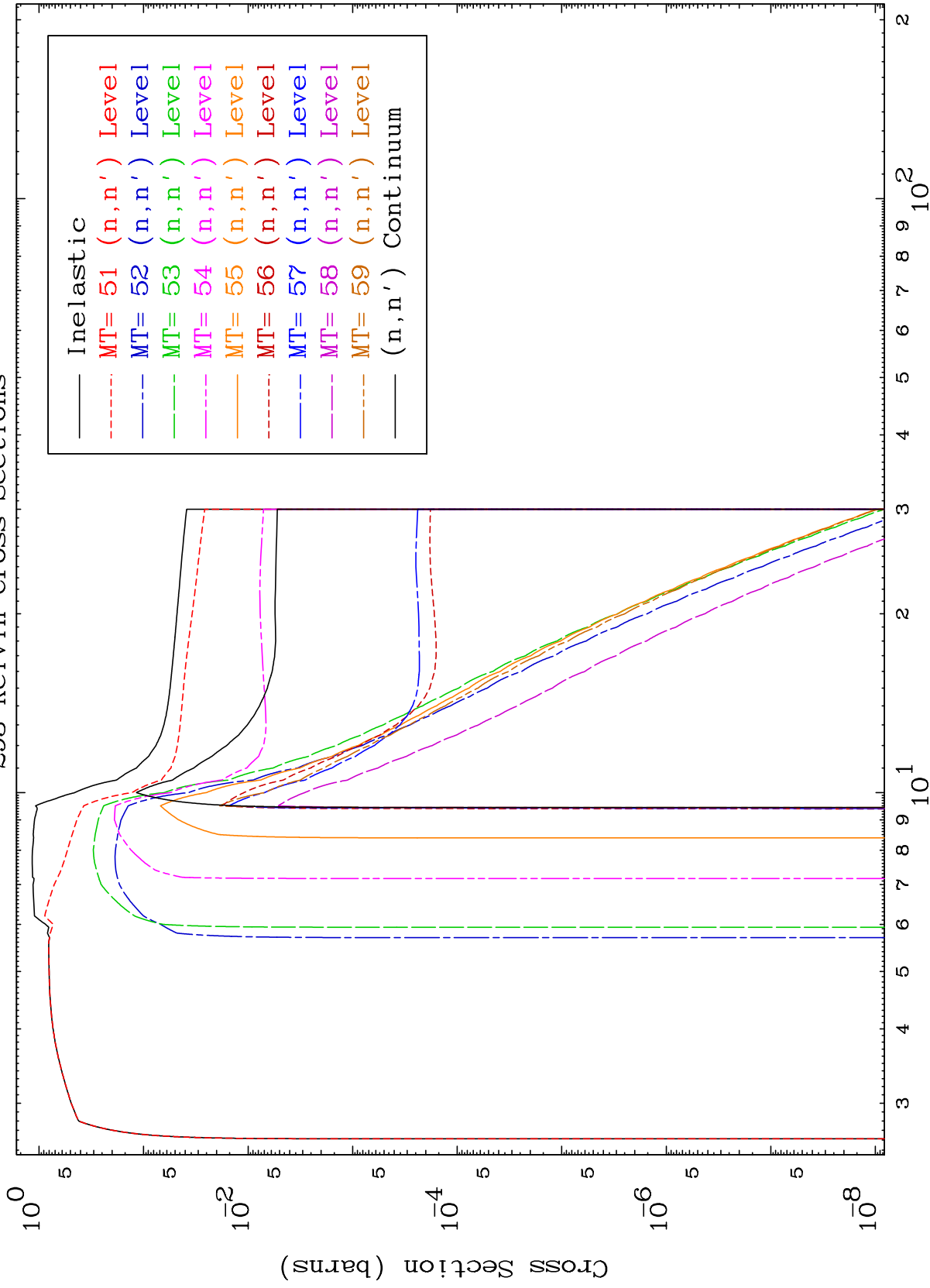


MAT 2061

(n,n') Level

20-Ca-52

293 Kelvin Cross Sections



6

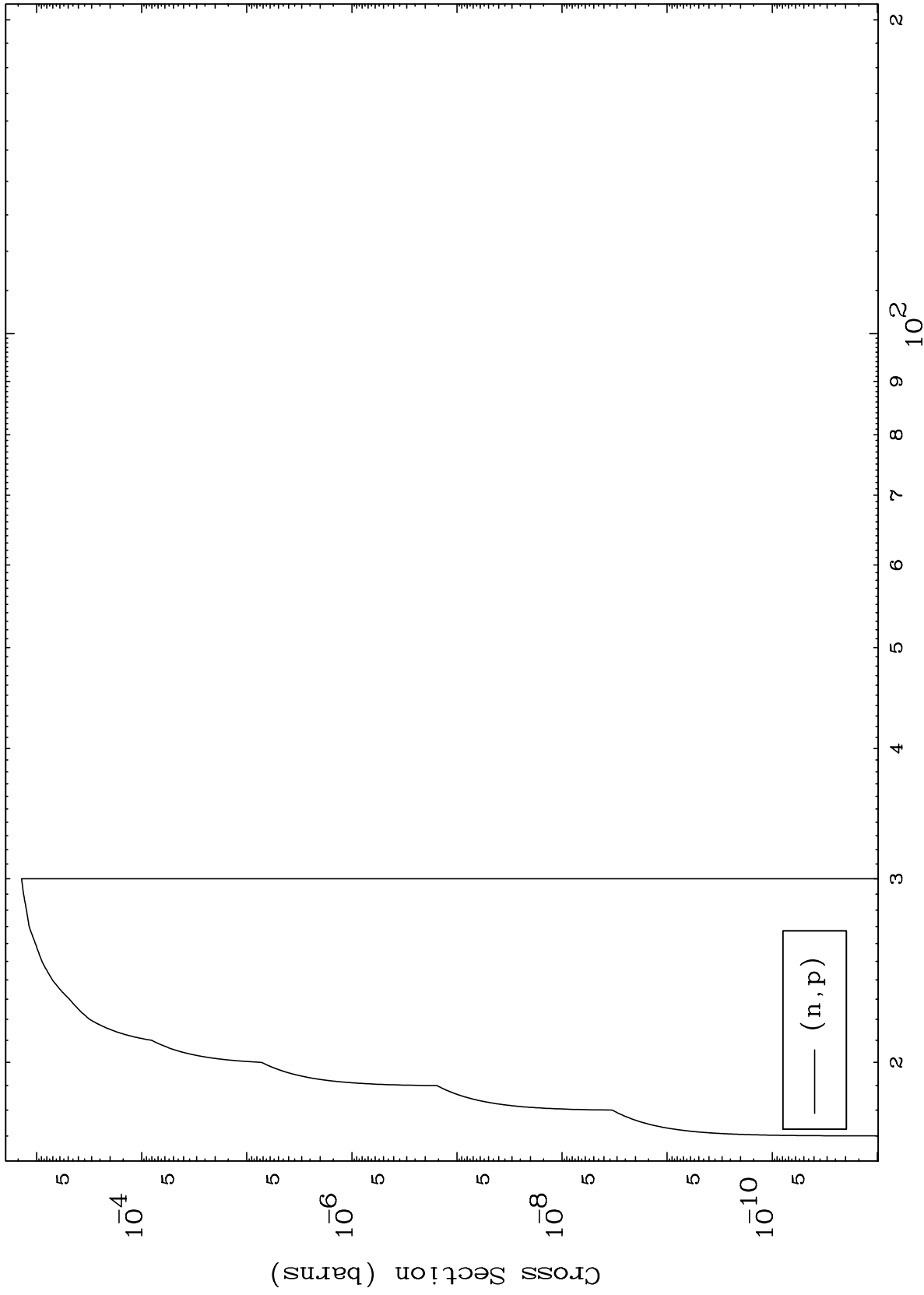
Incident Energy (MeV)

20-Ca-52

MAT 2061

(n,p) Levels
293 Kelvin Cross Sections

20-Ca-52



7

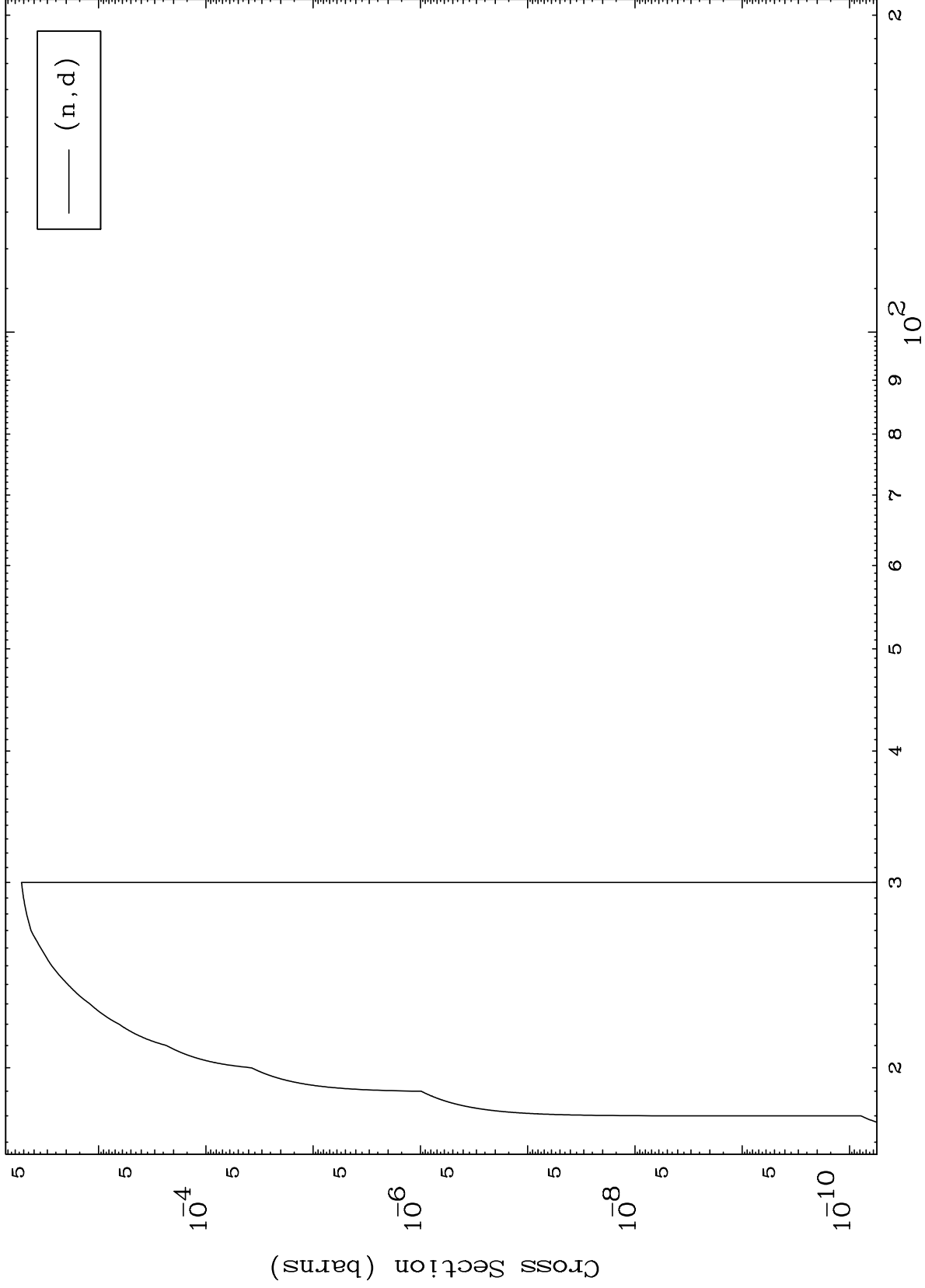
Incident Energy (MeV)

20-Ca-52

MAT 2061

(n,d) Levels
293 Kelvin Cross Sections

20-Ca-52



8

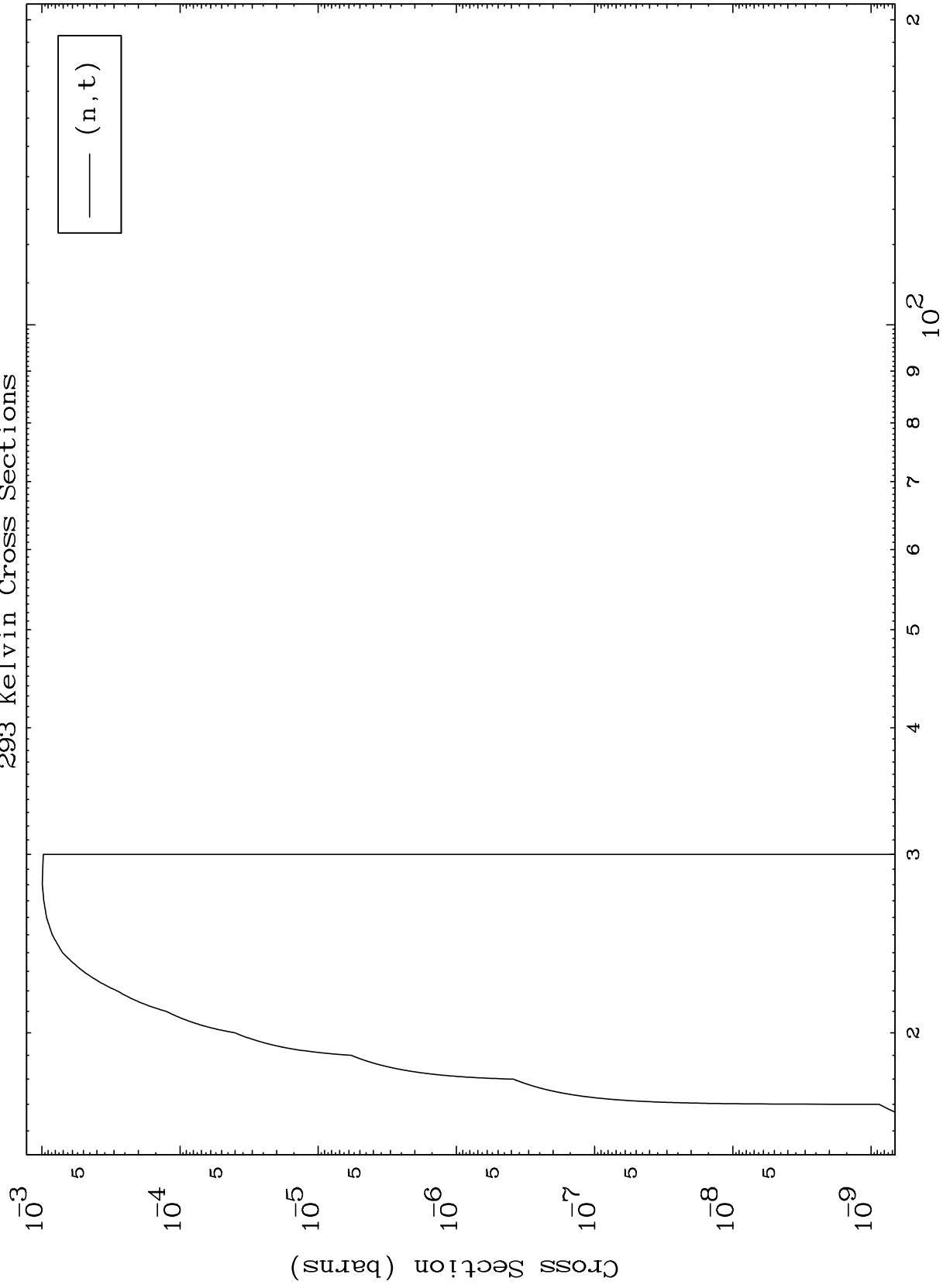
Incident Energy (MeV)

20-Ca-52

MAT 2061

(n,t) Levels
293 Kelvin Cross Sections

20-Ca-52



9

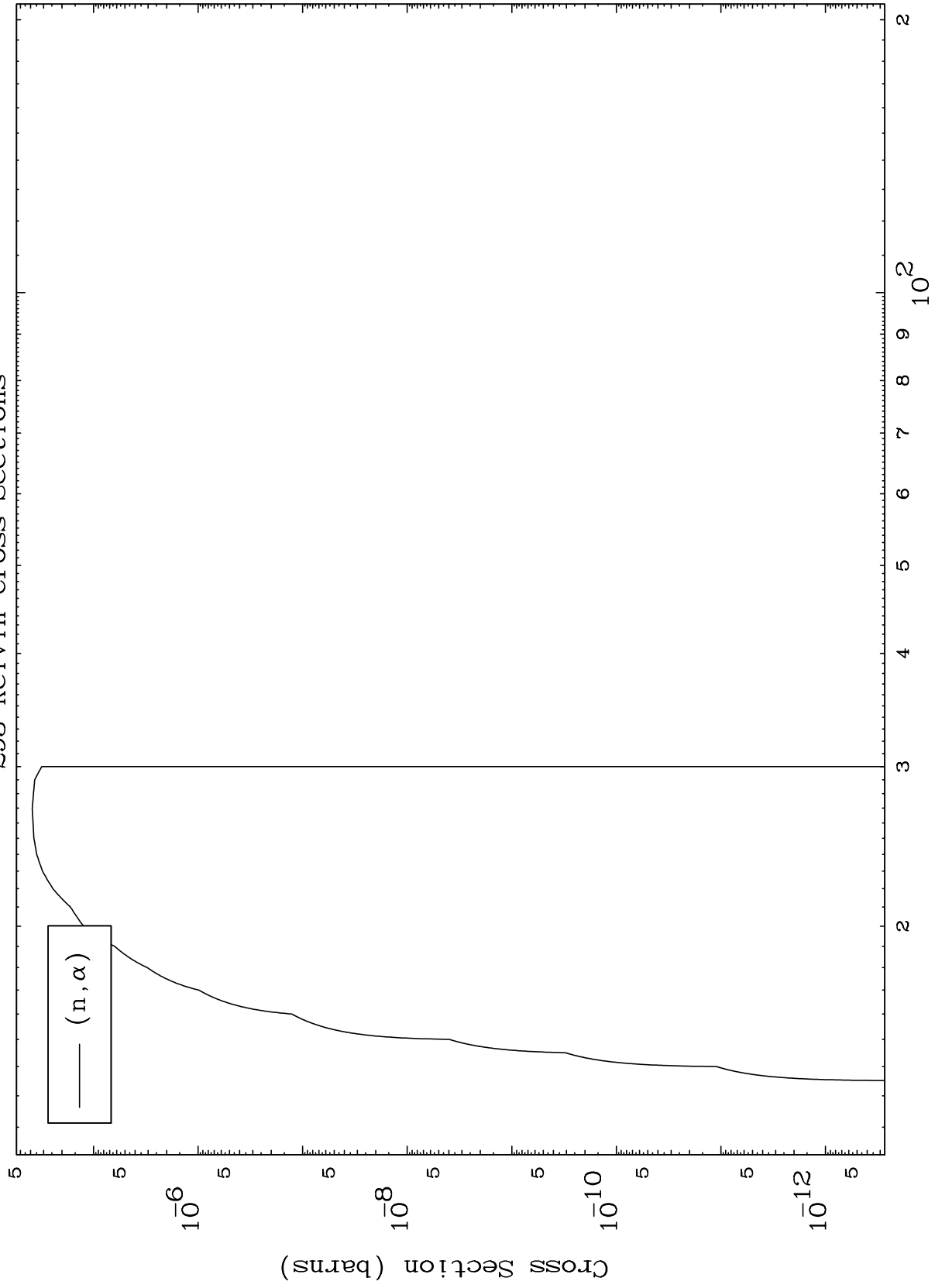
Incident Energy (MeV)

20-Ca-52

MAT 2061

(n,α) Levels
293 Kelvin Cross Sections

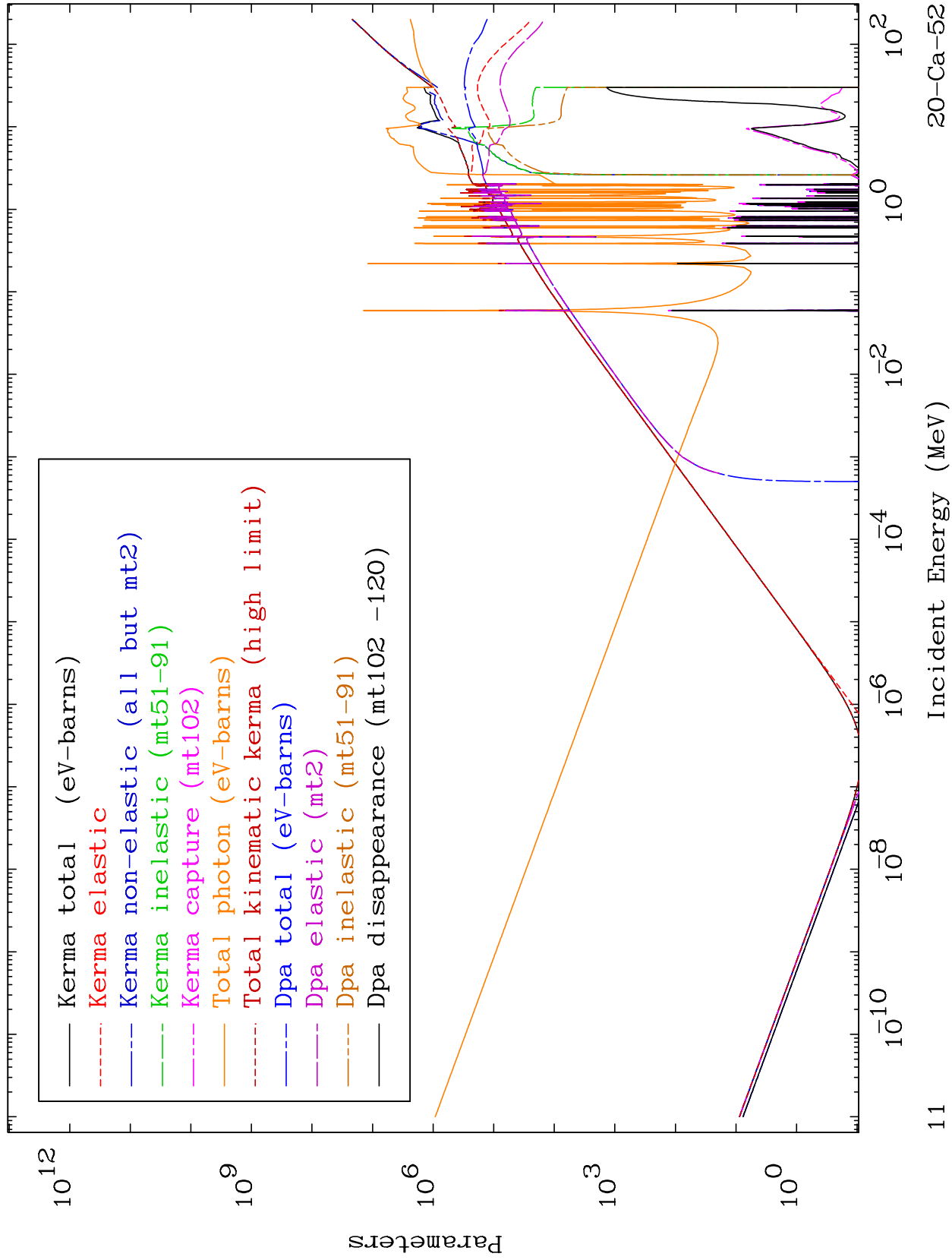
20-Ca-52

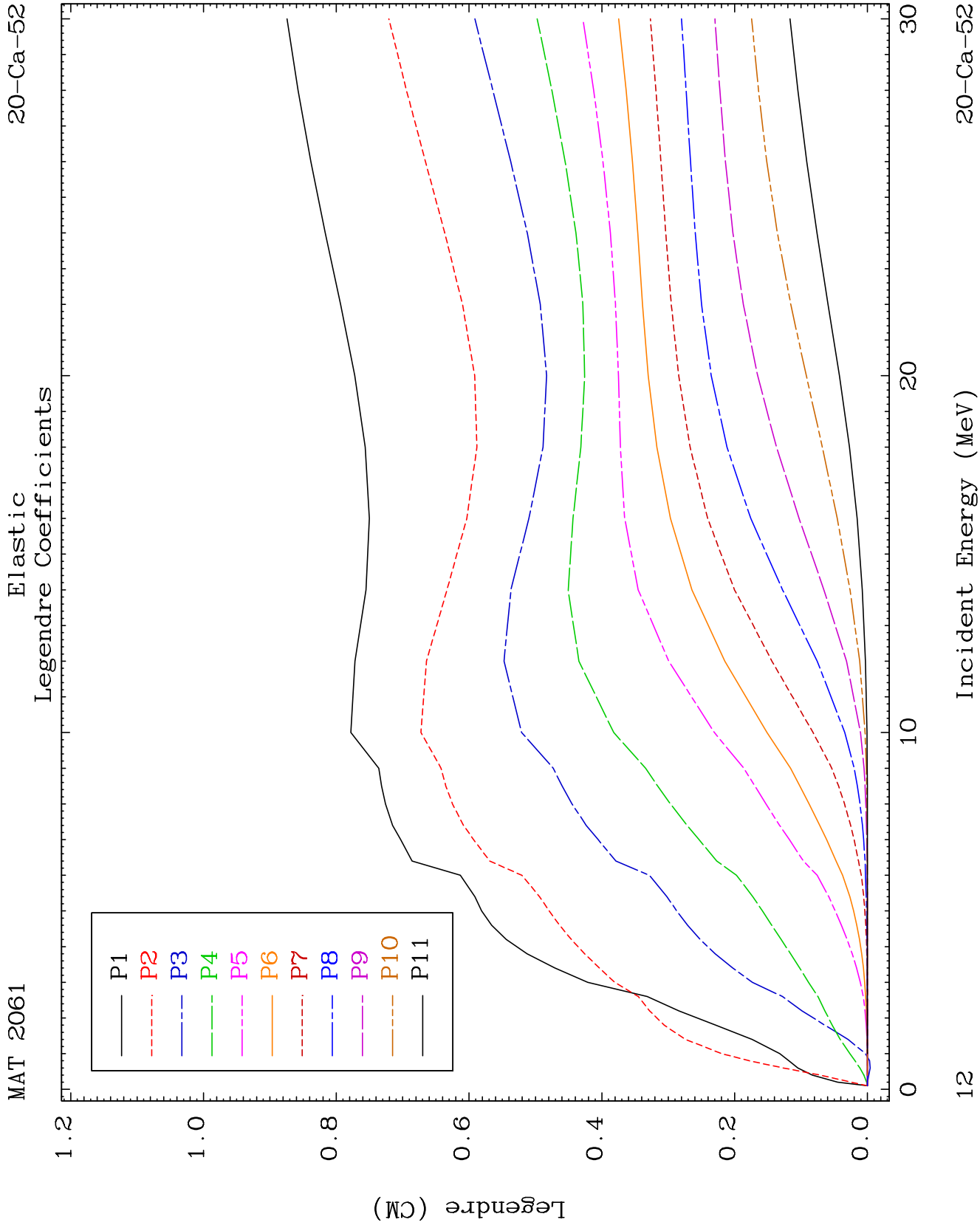


10

Incident Energy (MeV)

20-Ca-52

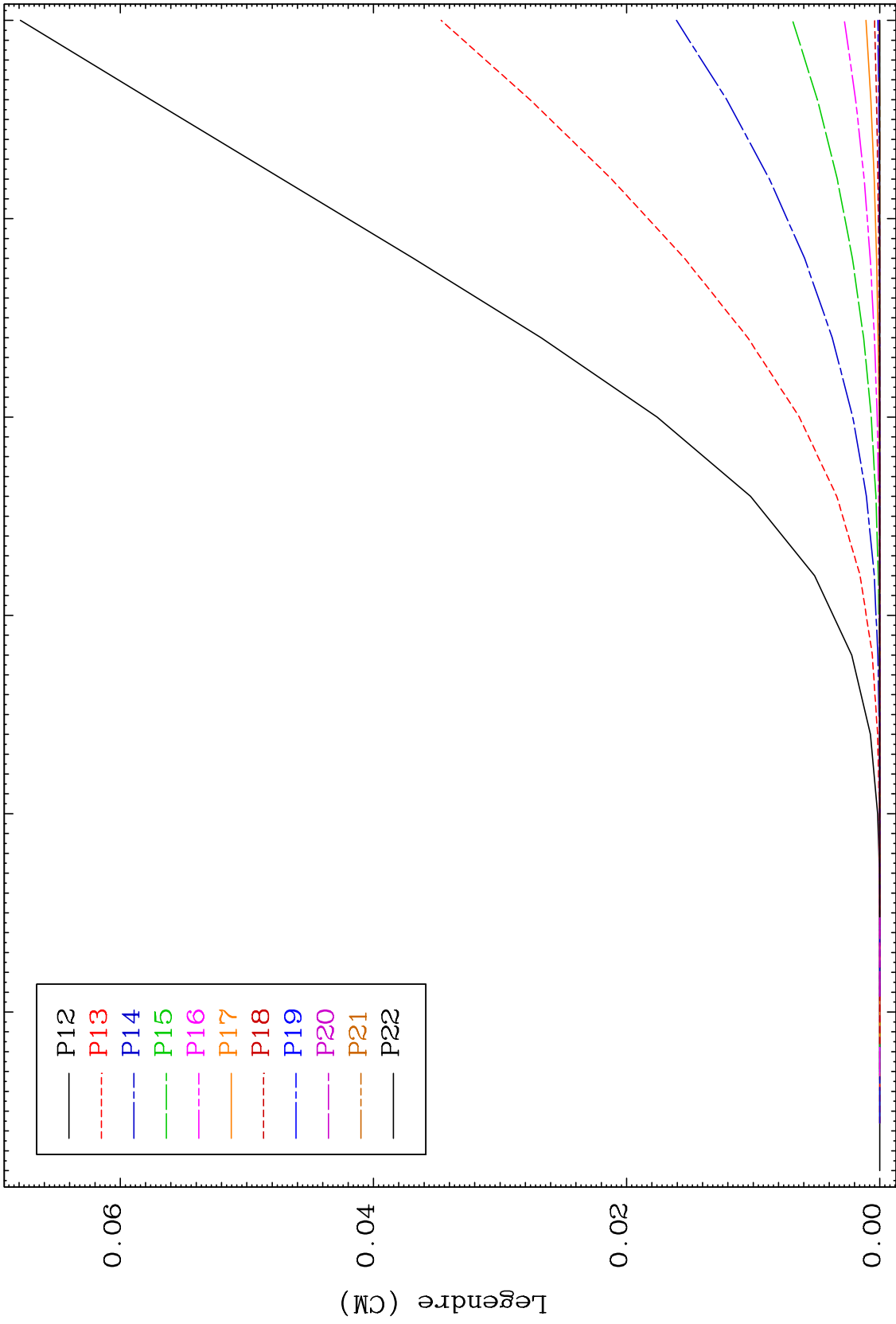




MAT 2061

Elastic Legendre Coefficients

20-Ca-52



13

20-Ca-52

Incident Energy (MeV)

MAT 2061

Elastic Legendre Coefficients

20-Ca-52

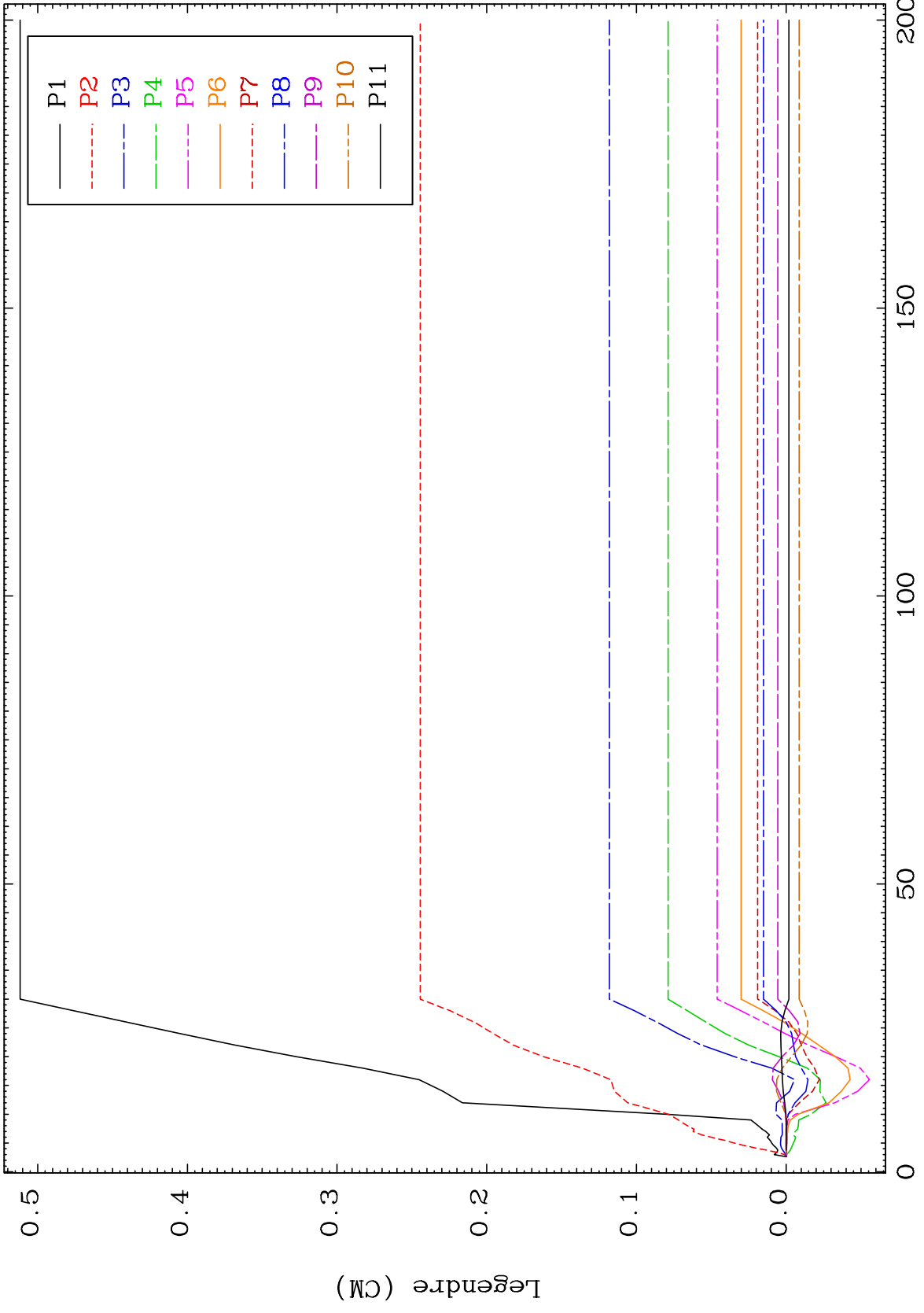


14

Incident Energy (MeV)

20-Ca-52

MAT 2061 MT= 51 (n,n') Level Legendre Coefficients 20-Ca-52

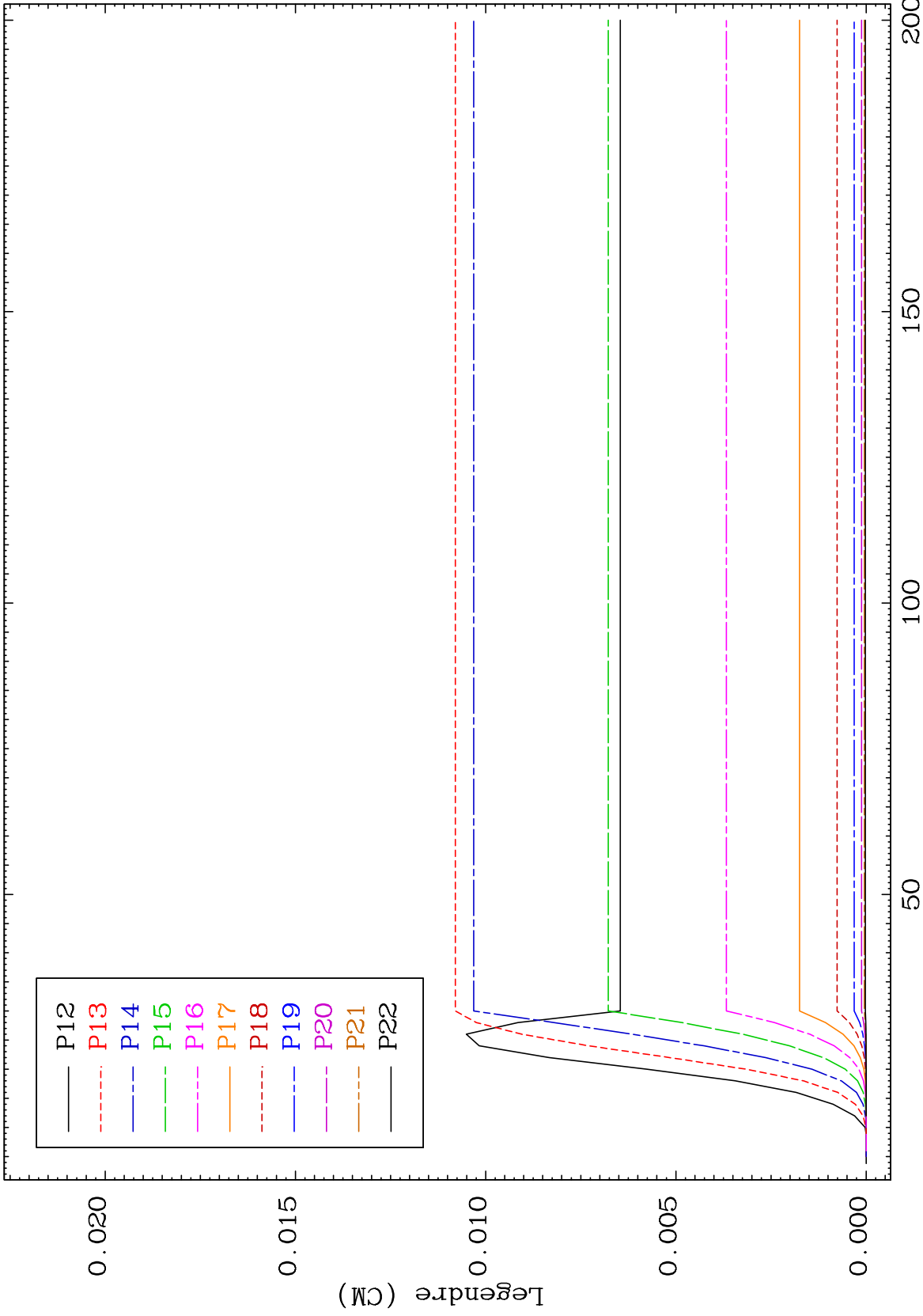


Incident Energy (MeV) 20-Ca-52

MAT 2061

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

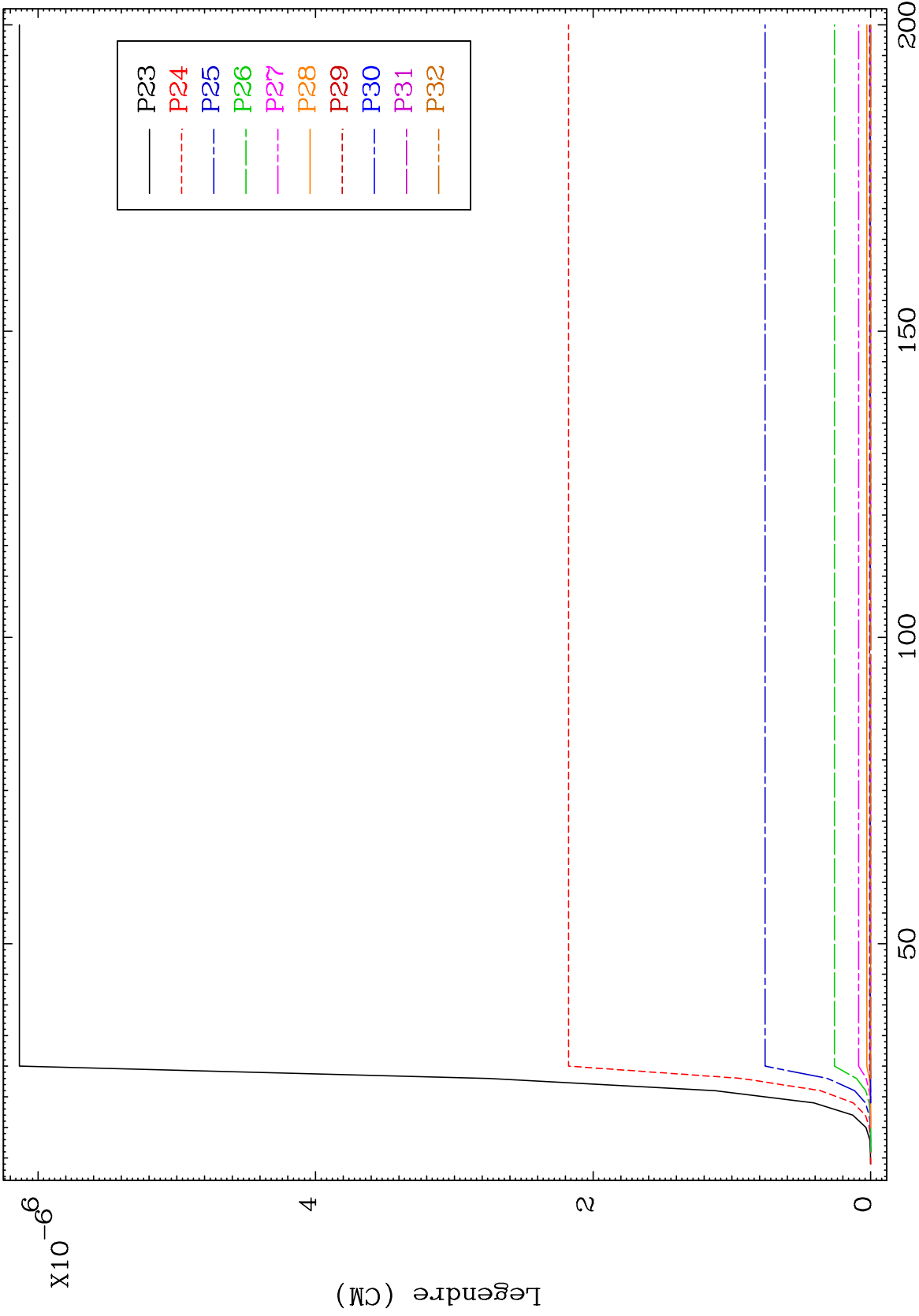
20-Ca-52



MAT 2061

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

20-Ca-52

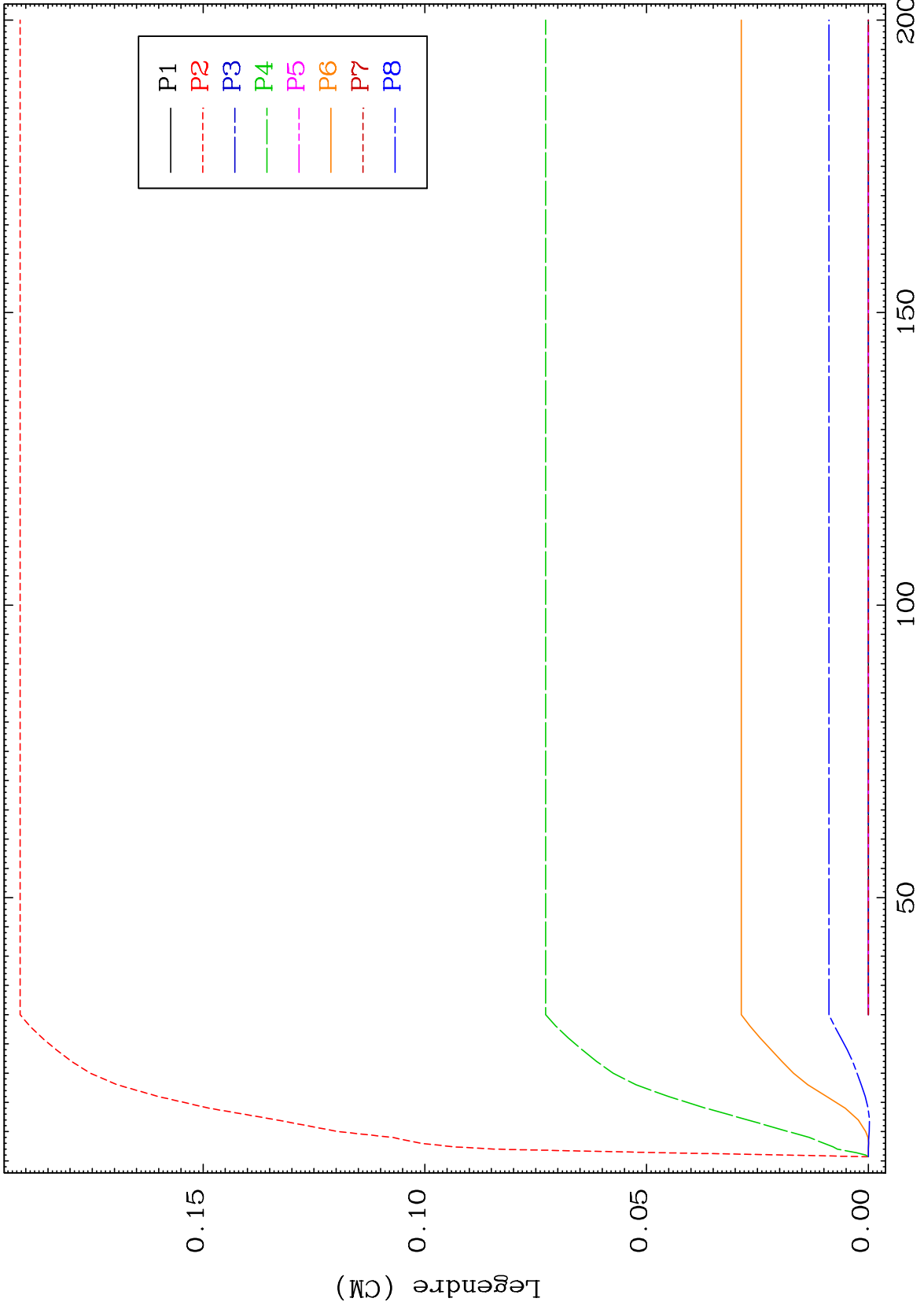


17

Incident Energy (MeV)

20-Ca-52

MAT 2061 MT= 52 (n,n') Level Legendre Coefficients 20-Ca-52

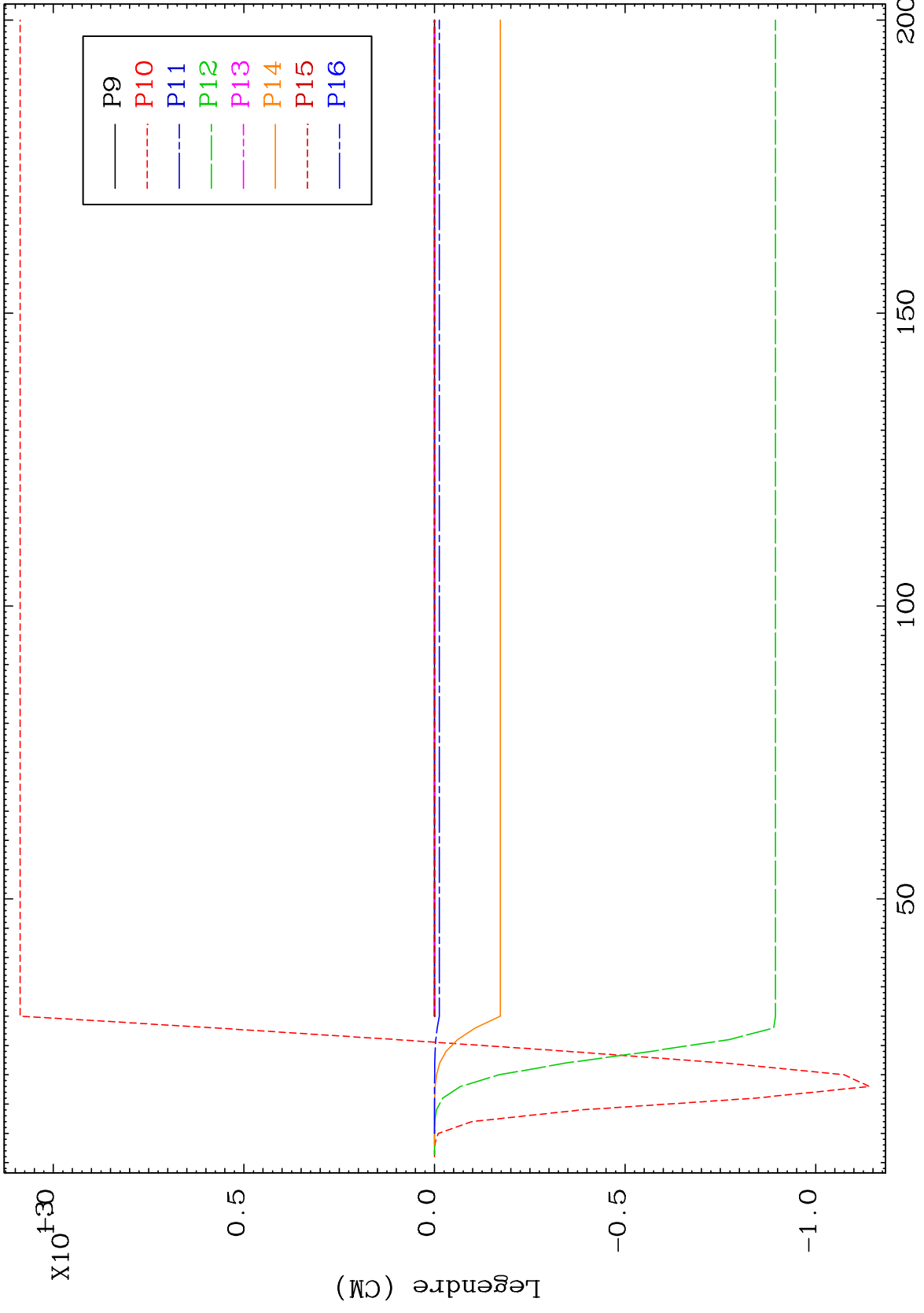


18

Incident Energy (MeV)

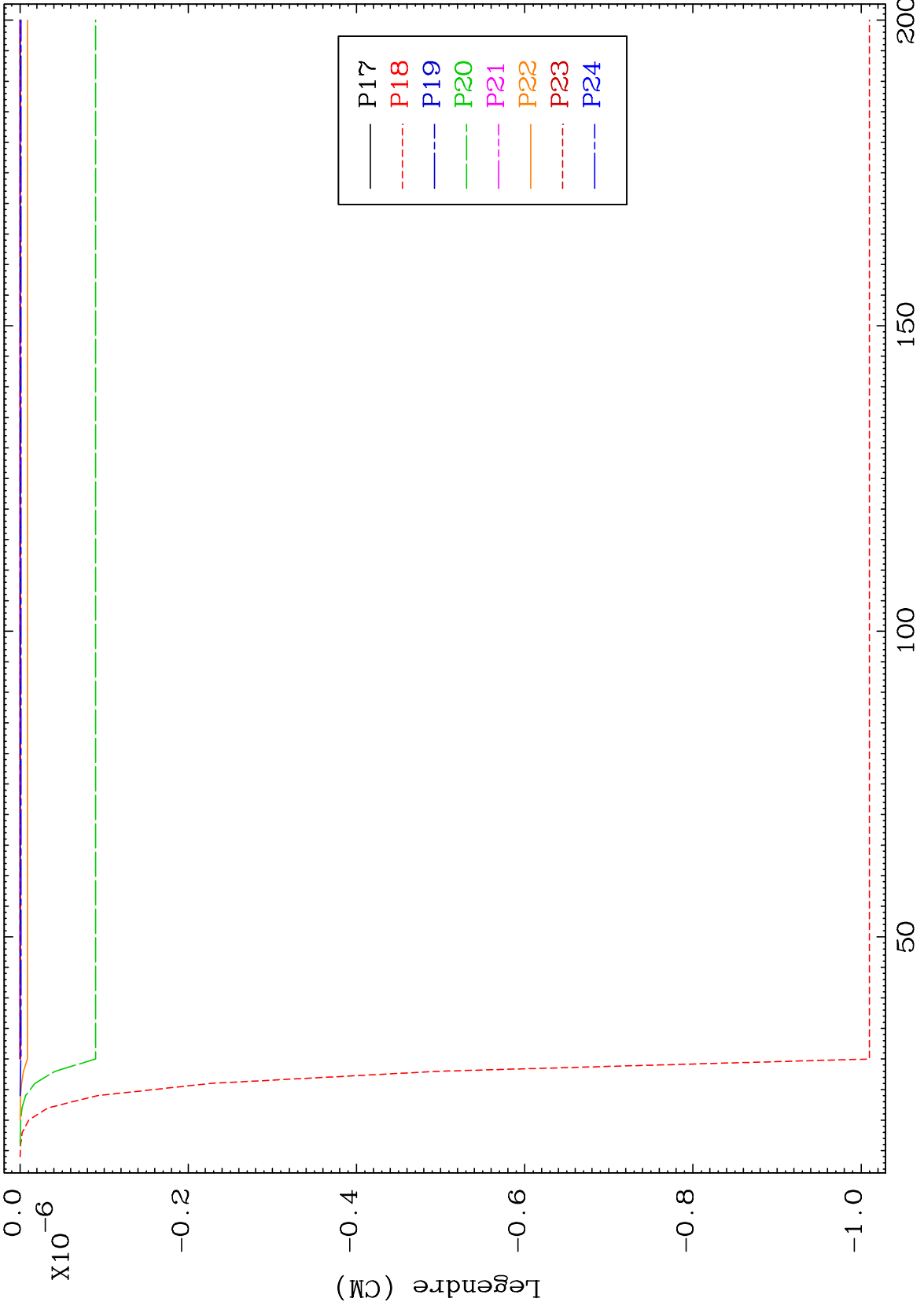
20-Ca-52

MAT 2061 MT= 52 (n,n') Level Legendre Coefficients 20-Ca-52

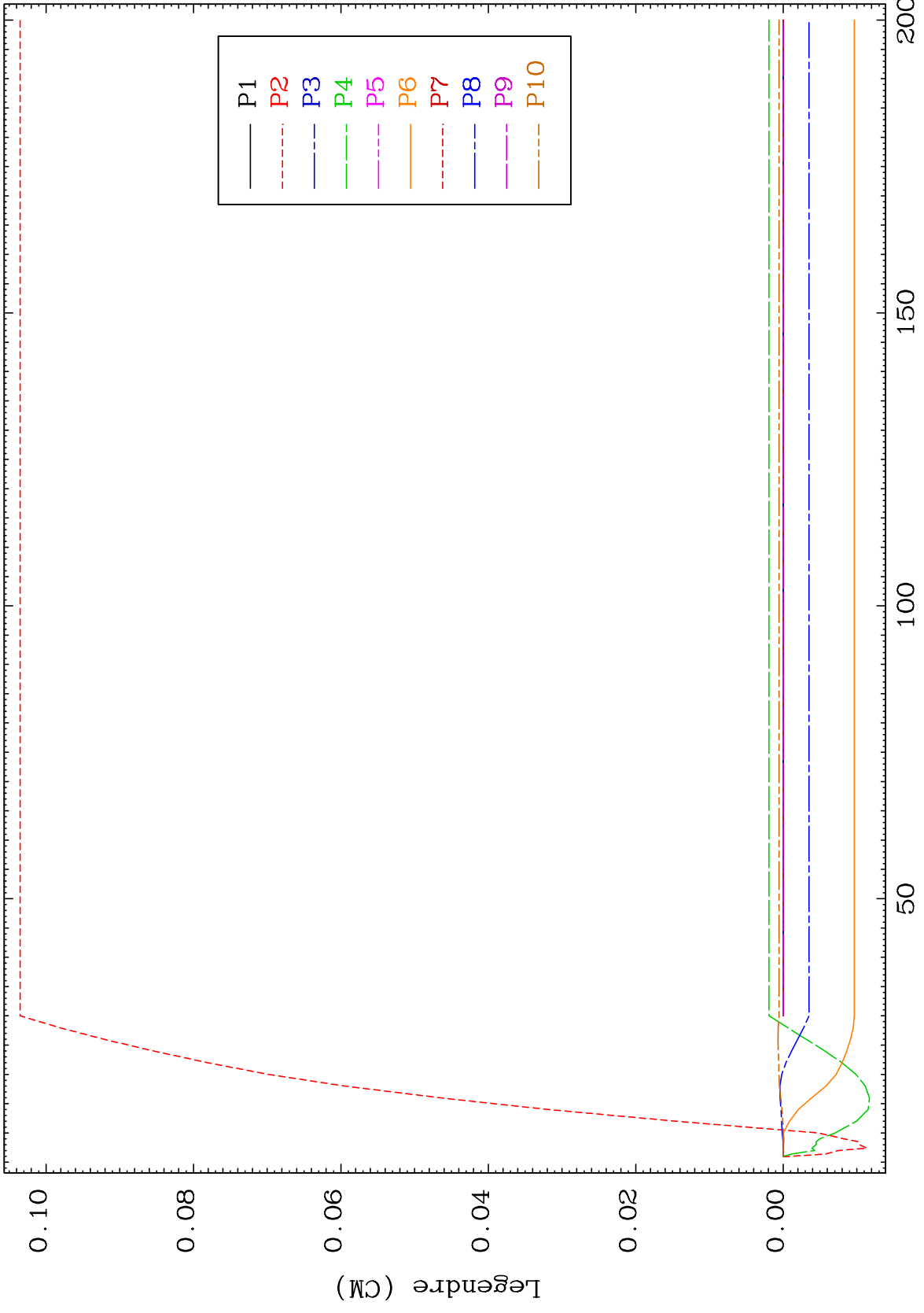


19 20-Ca-52

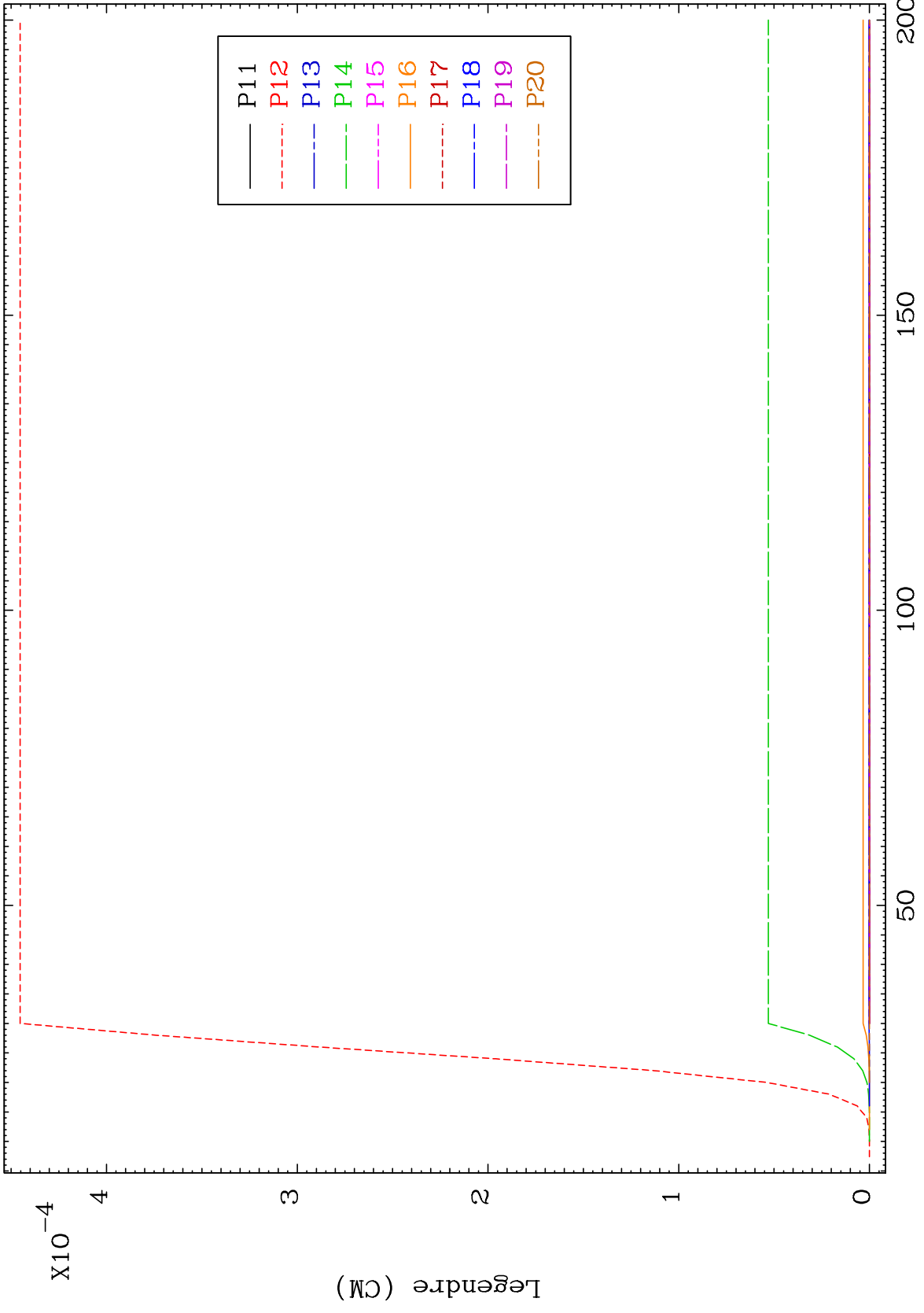
MAT 2061 MT= 52 (n,n') Level Legendre Coefficients 20-Ca-52



MAT 2061 MT= 53 (n,n') Level Legendre Coefficients 20-Ca-52



MAT 2061 MT= 53 (n,n') Level Legendre Coefficients 20-Ca-52



22 Incident Energy (MeV) 20-Ca-52

MAT 2061

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

20-Ca-52

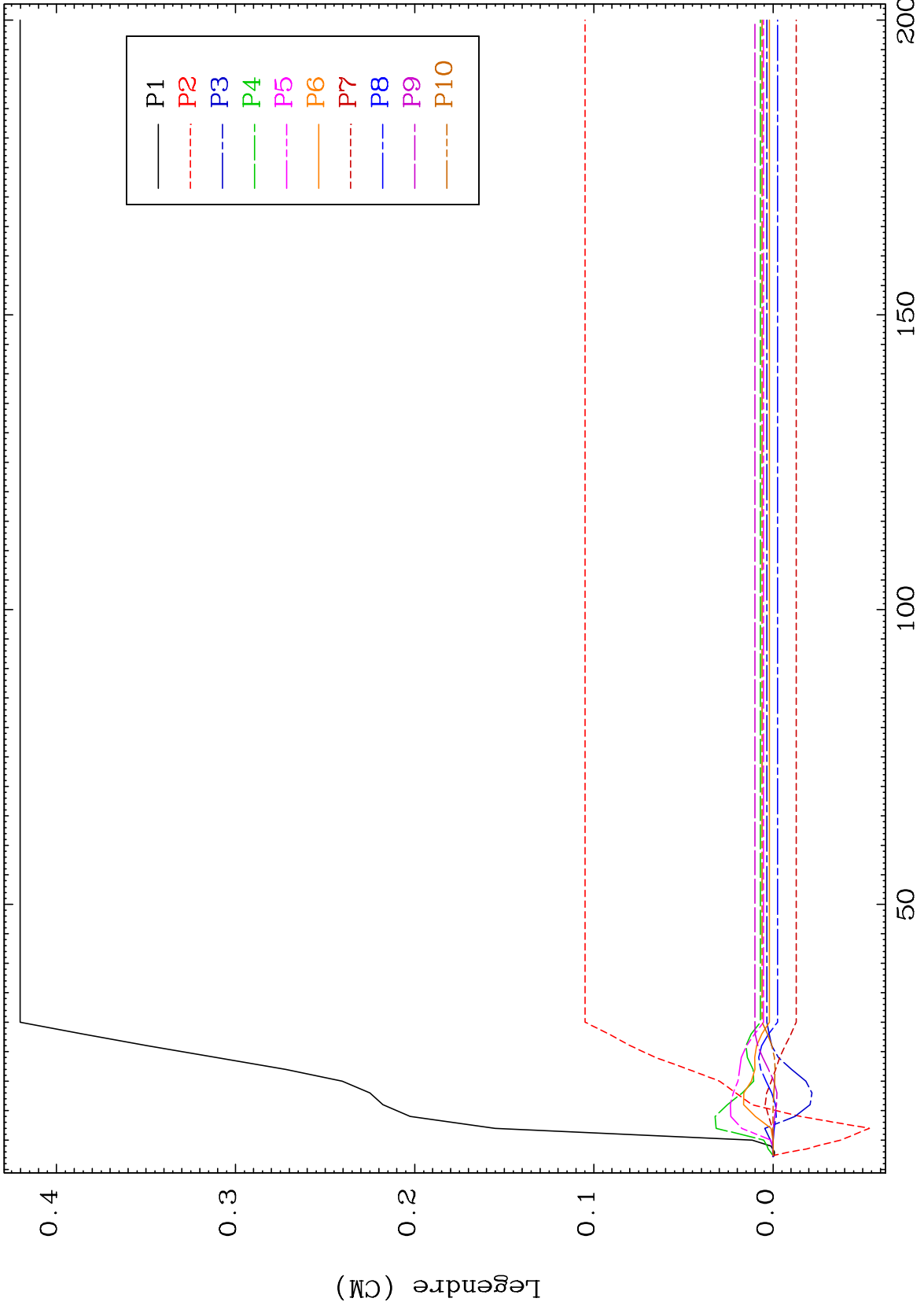


23

Incident Energy (MeV)

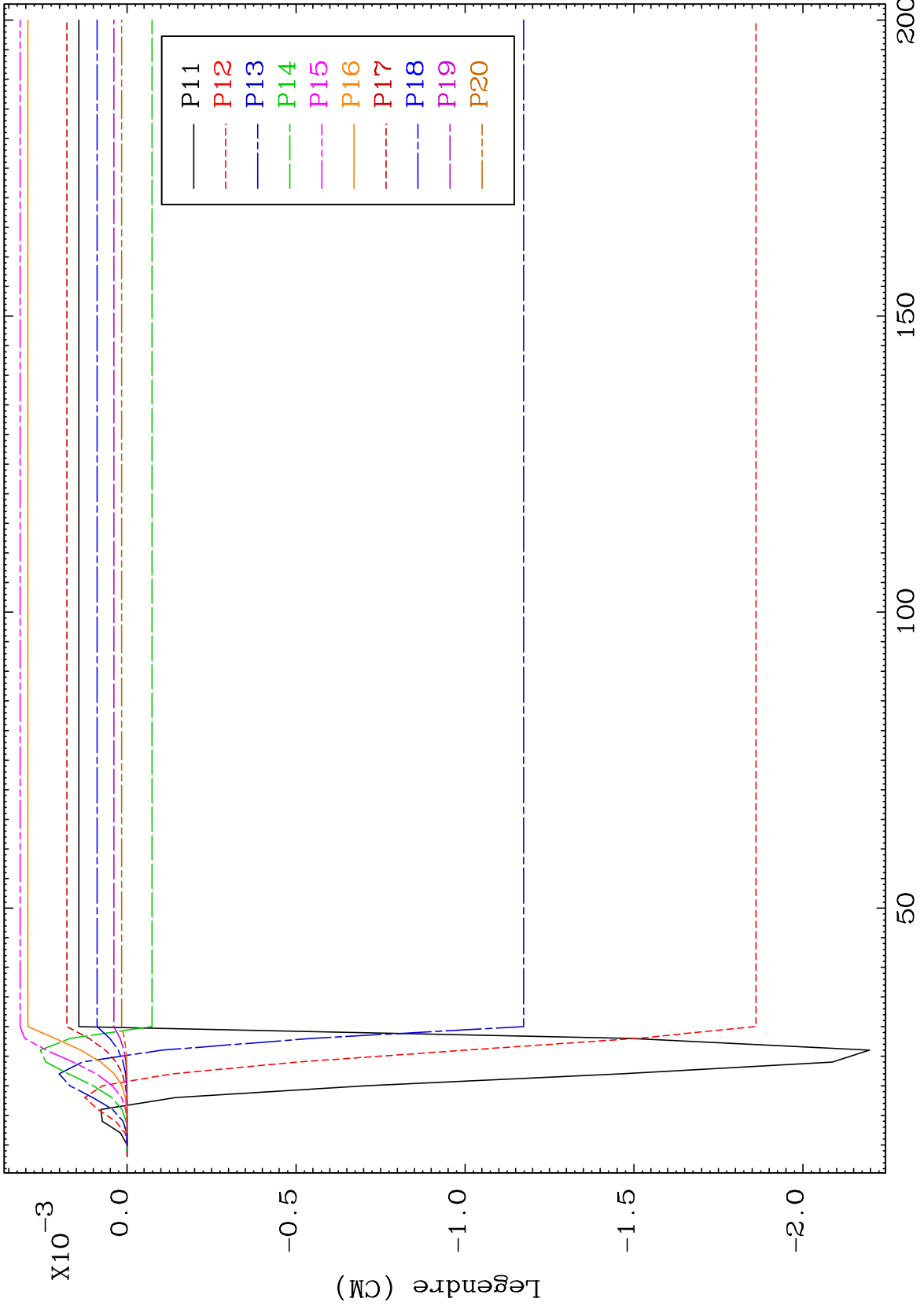
20-Ca-52

MAT 2061 MT= 54 (n,n') Level Legendre Coefficients 20-Ca-52



24 Incident Energy (MeV) 20-Ca-52

MAT 2061 MT= 54 (n,n') Level Legendre Coefficients 20-Ca-52

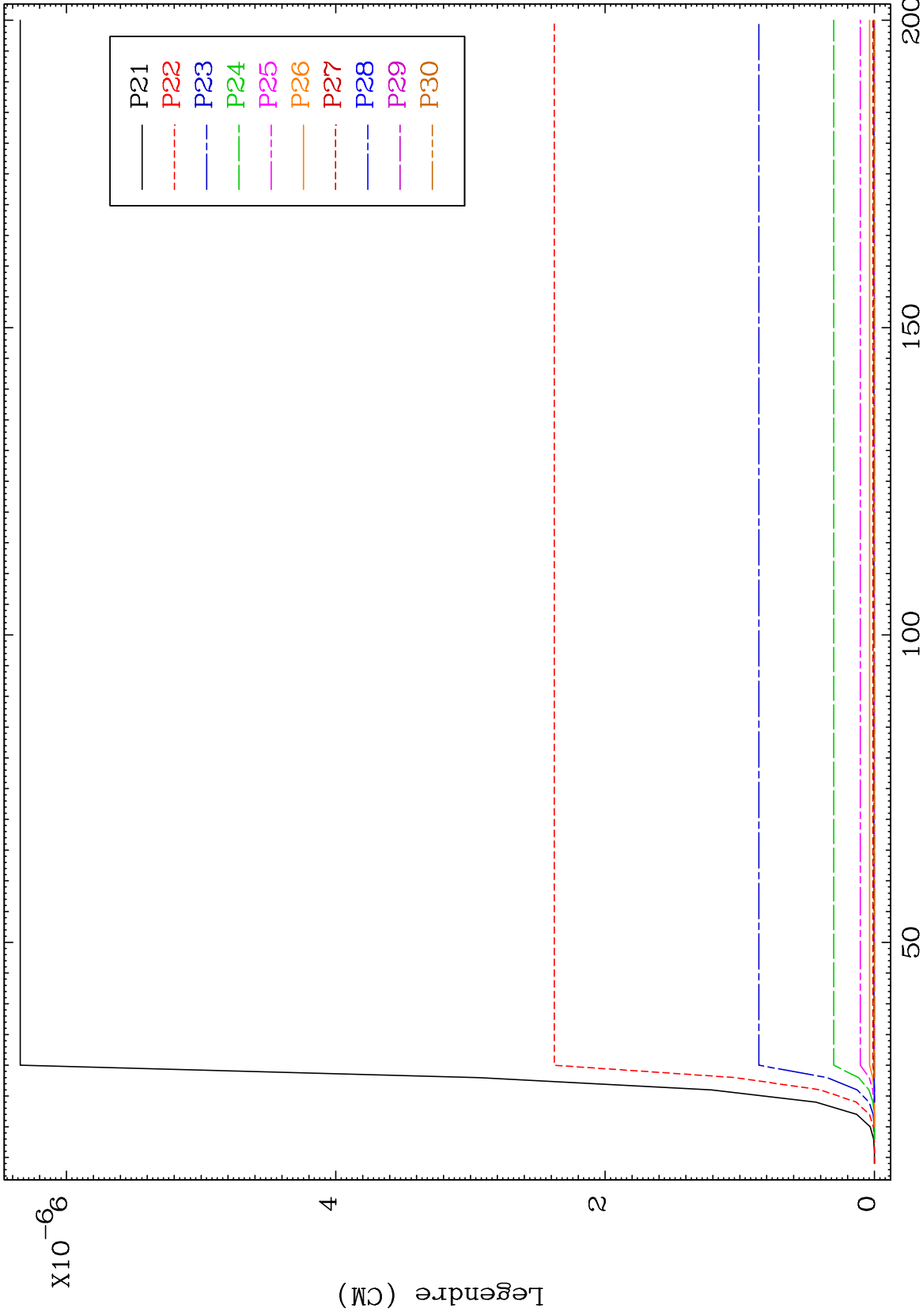


25 Incident Energy (MeV) 20-Ca-52

MAT 2061

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

20-Ca-52

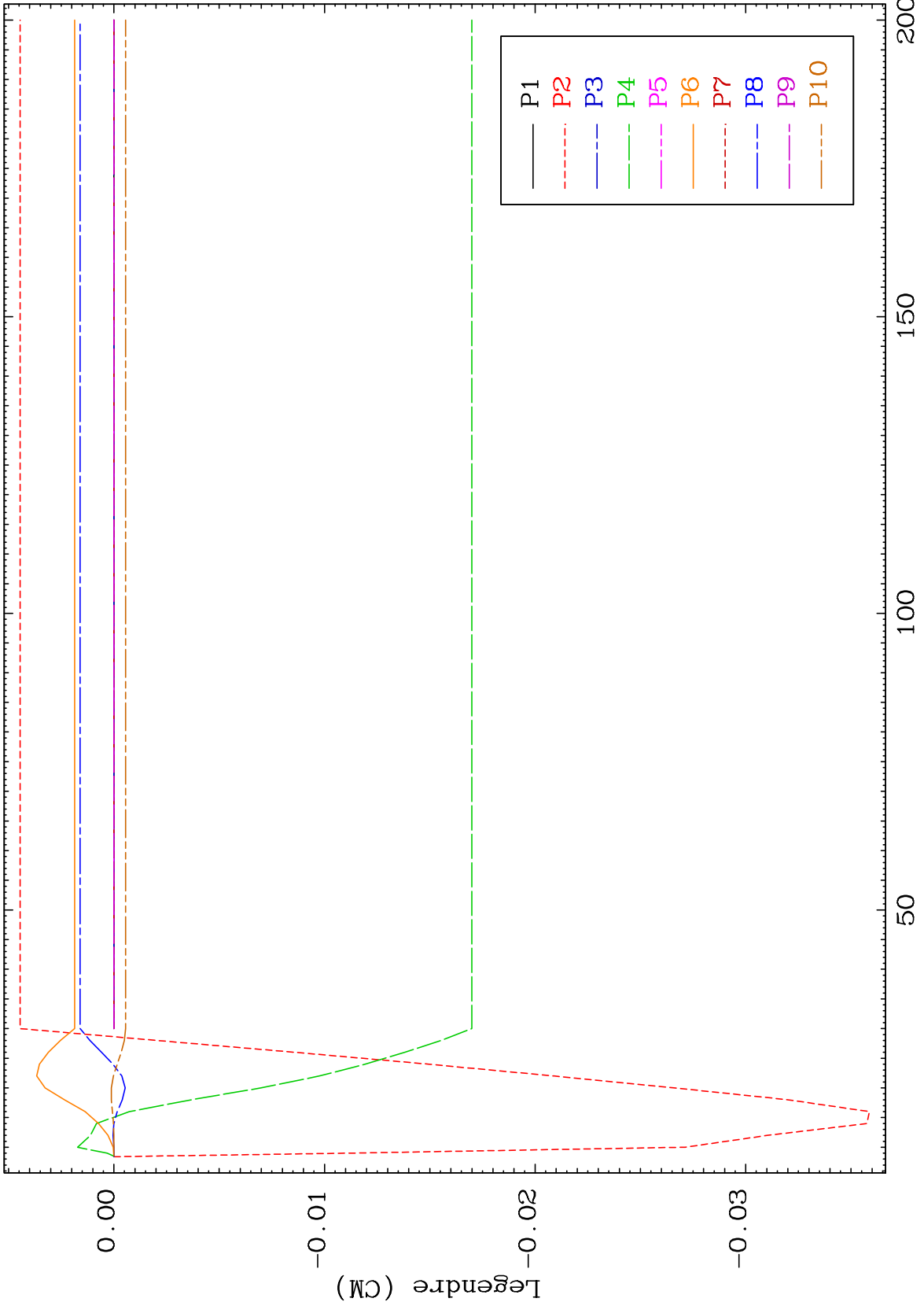


26

Incident Energy (MeV)

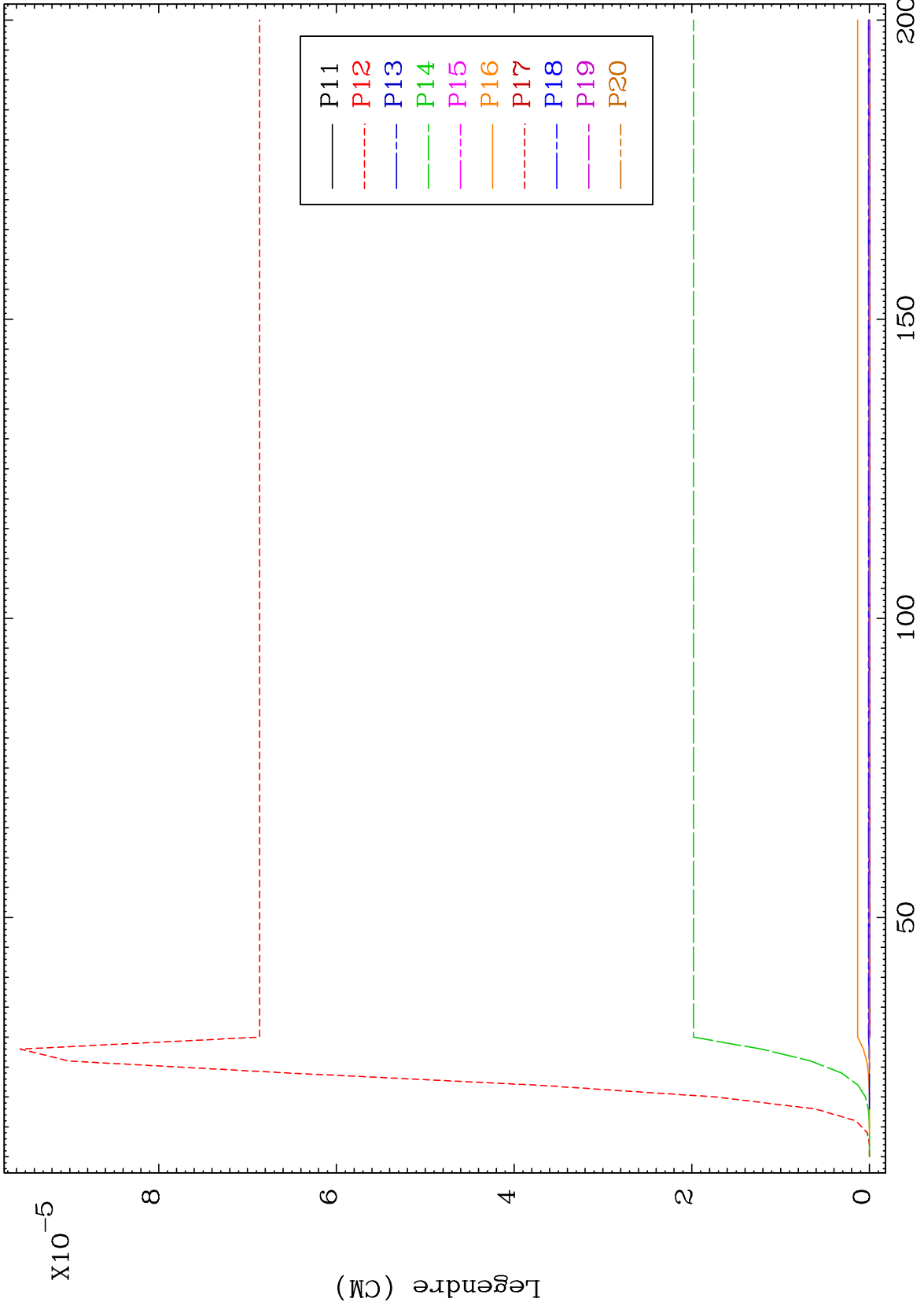
20-Ca-52

MAT 2061 MT= 55 (n,n') Level Legendre Coefficients 20-Ca-52



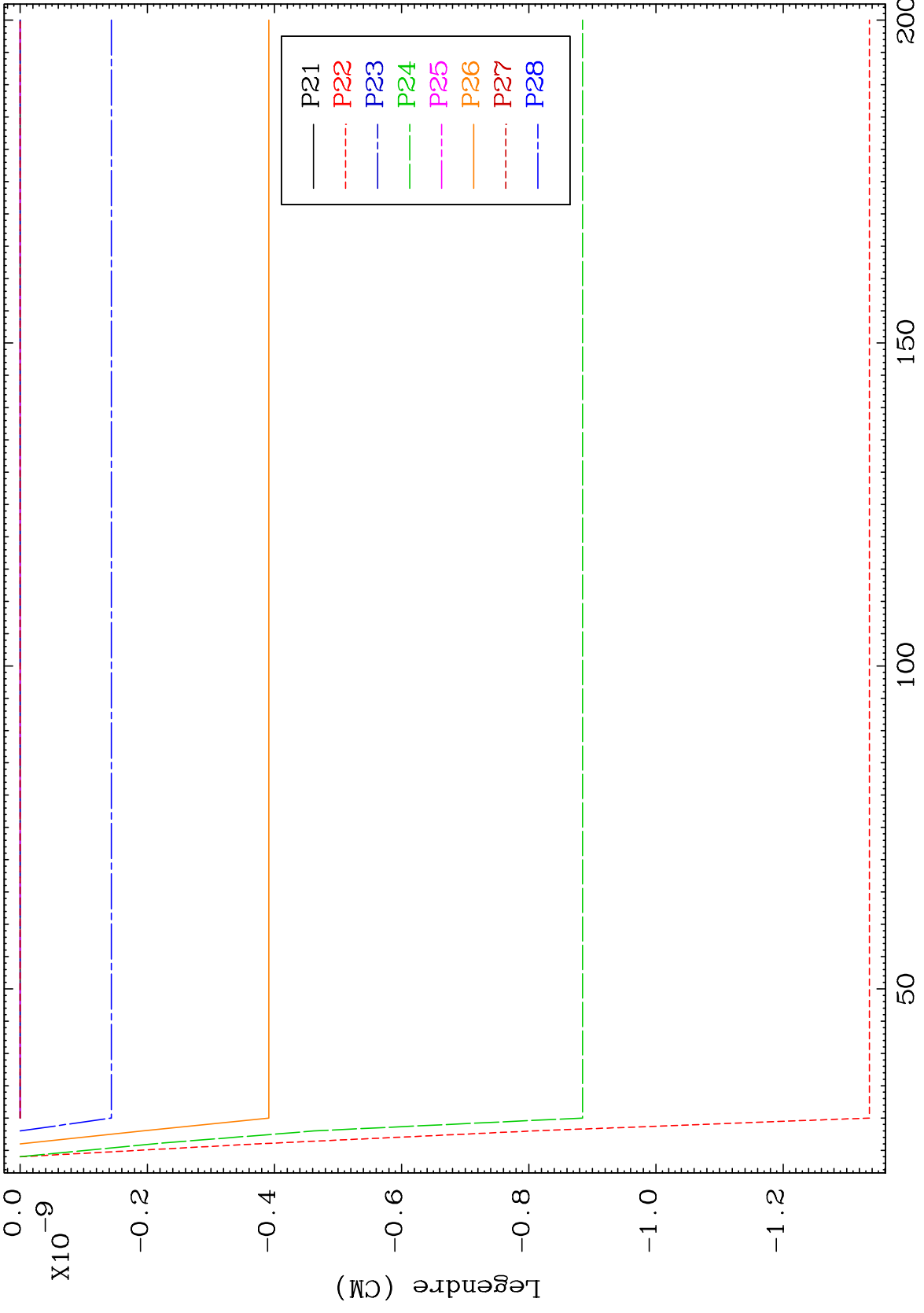
27 Incident Energy (MeV) 20-Ca-52

MAT 2061 MT= 55 (n,n') Level Legendre Coefficients 20-Ca-52



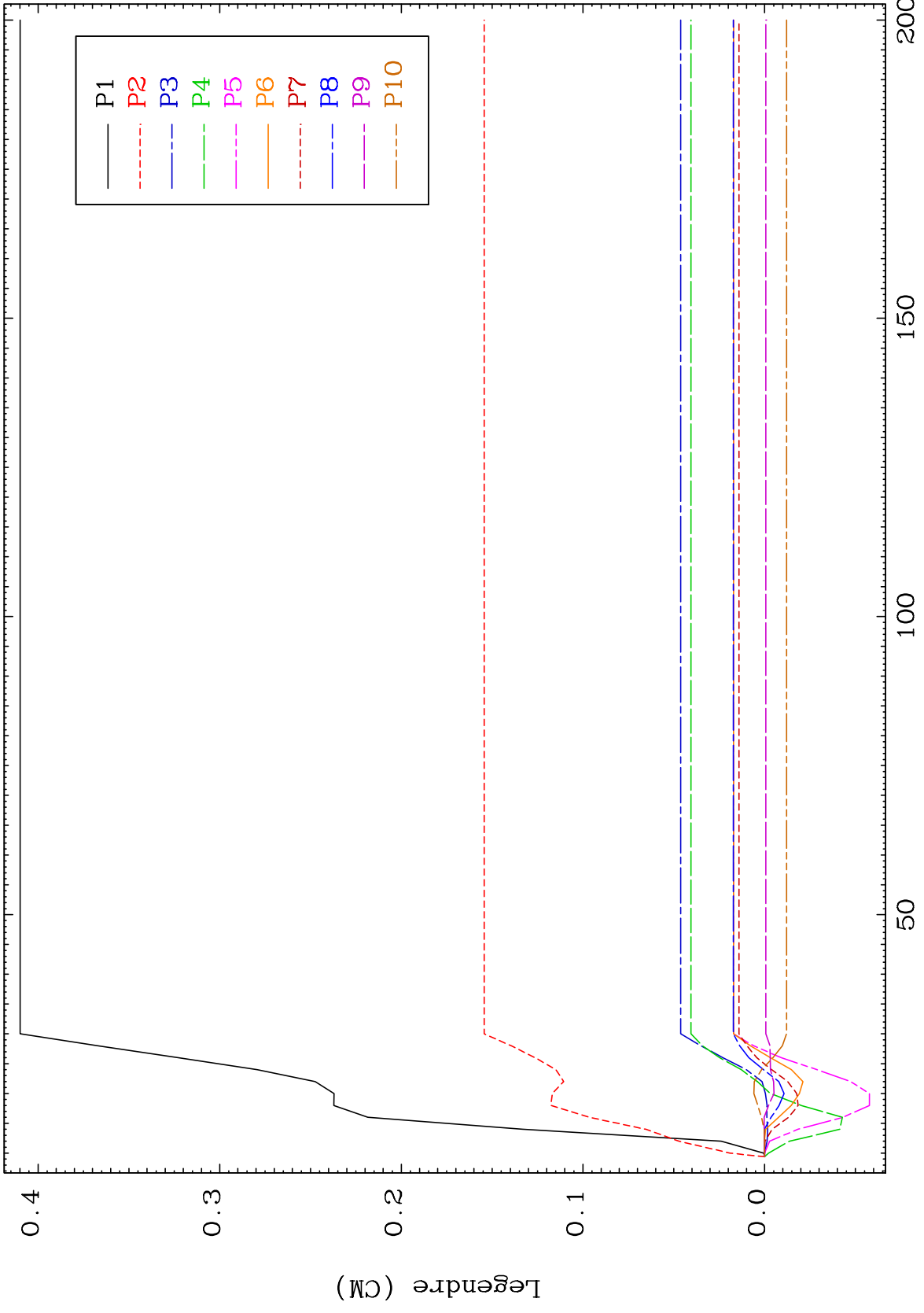
28 50 100 150 200 20-Ca-52

MAT 2061 MT= 55 (n,n') Level Legendre Coefficients 20-Ca-52



29 Incident Energy (MeV) 20-Ca-52

MAT 2061 MT= 56 (n,n') Level Legendre Coefficients 20-Ca-52

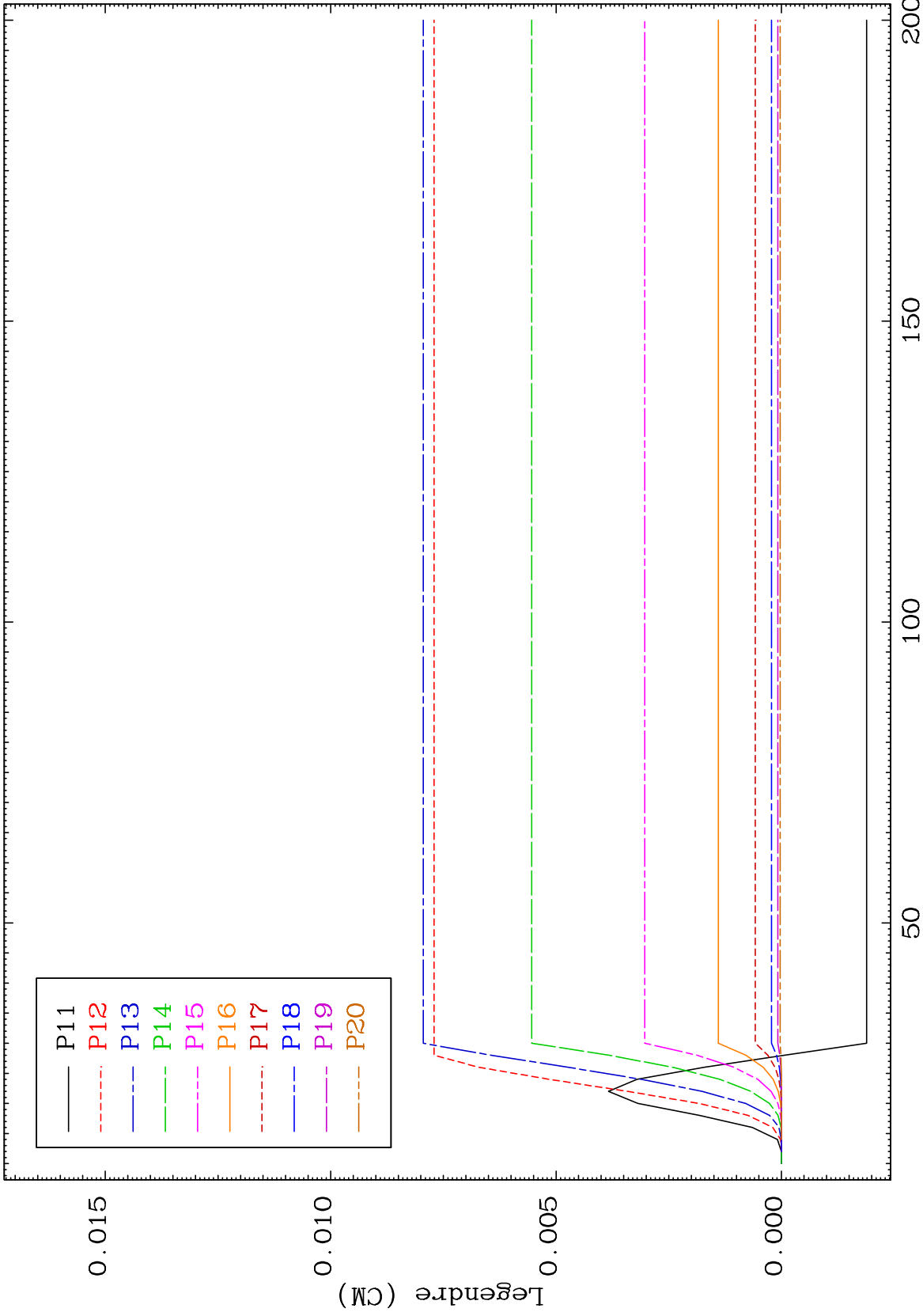


Legendre (CM) Incident Energy (MeV) 20-Ca-52

MAT 2061

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

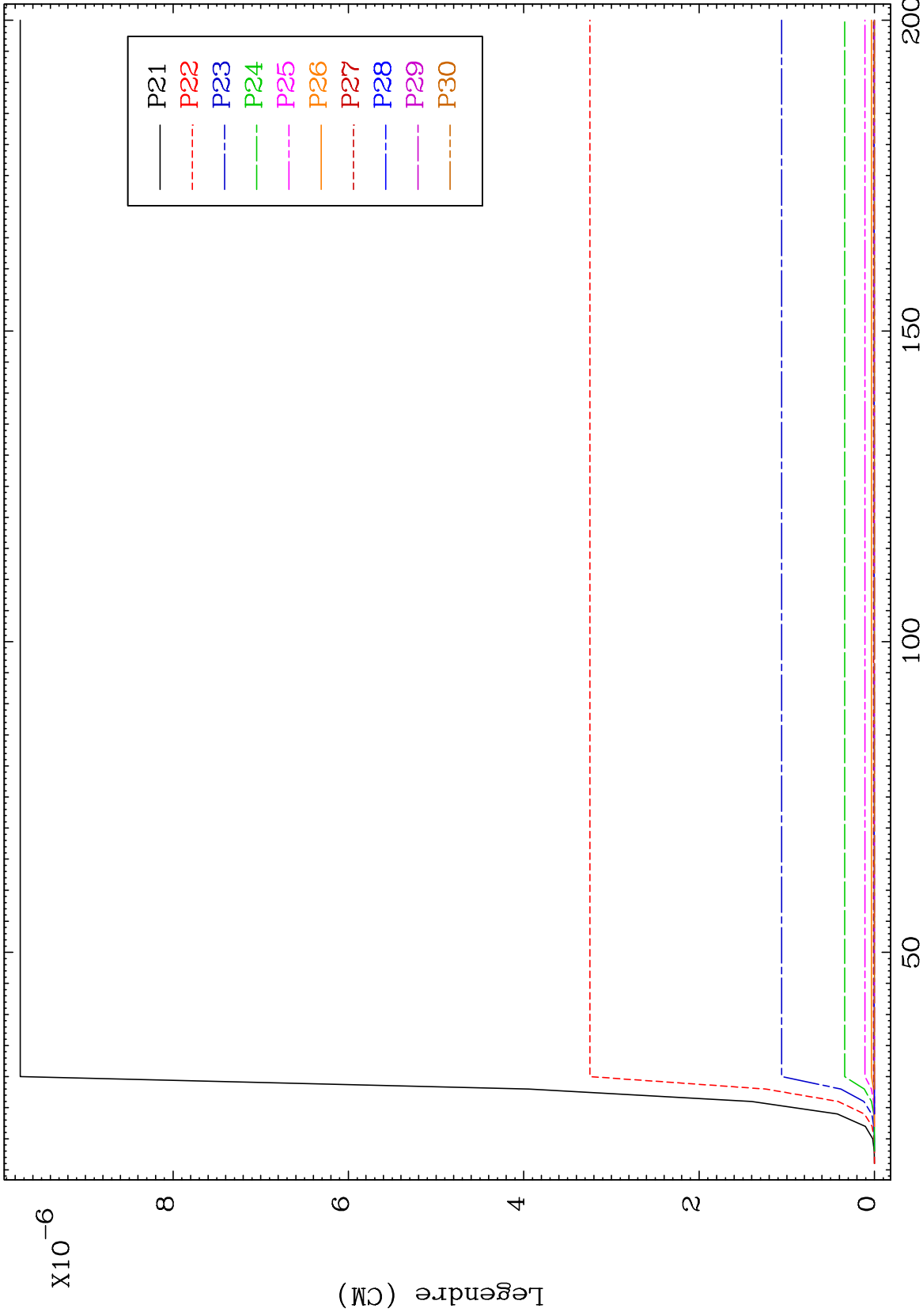
20-Ca-52



MAT 2061

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

20-Ca-52

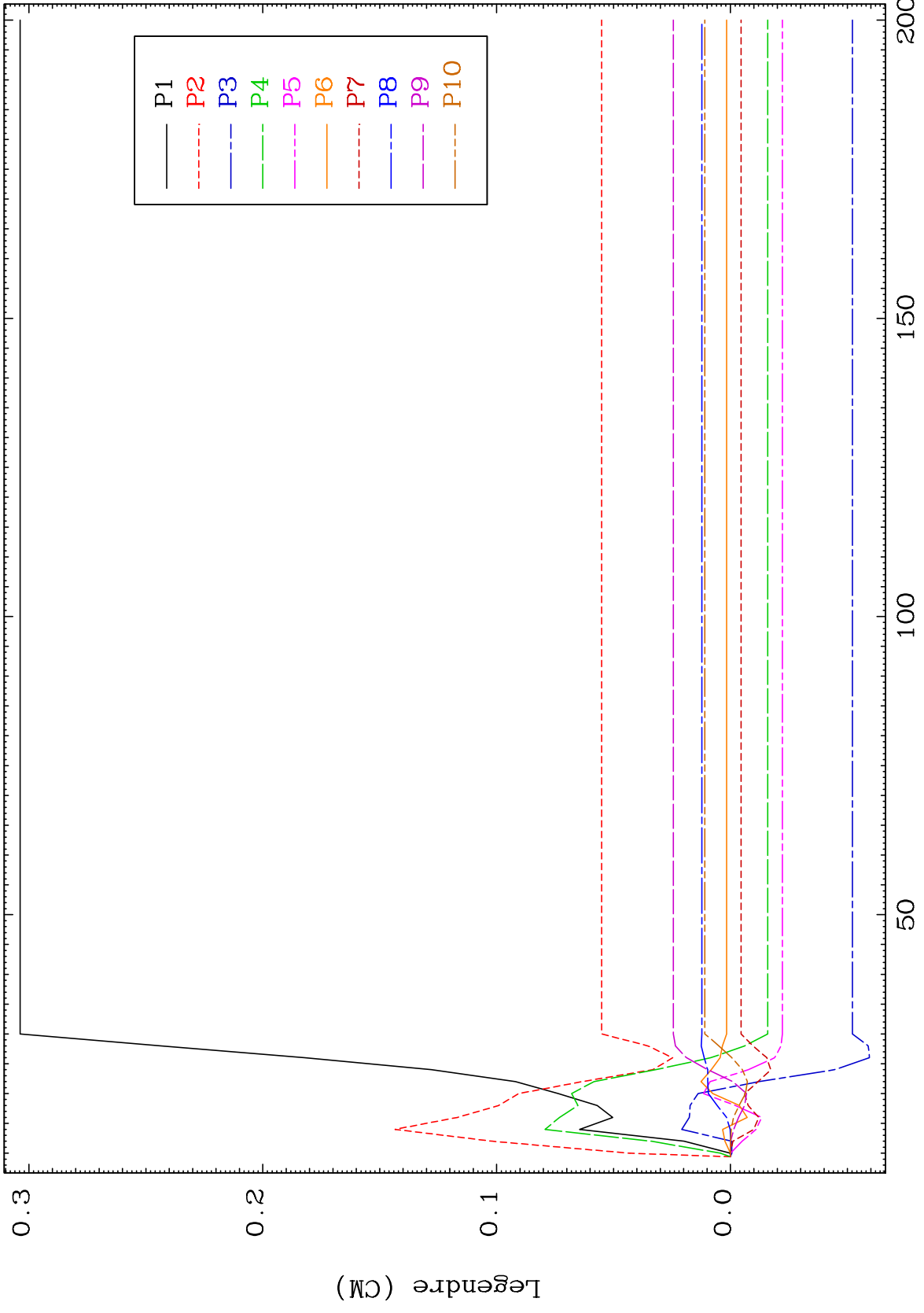


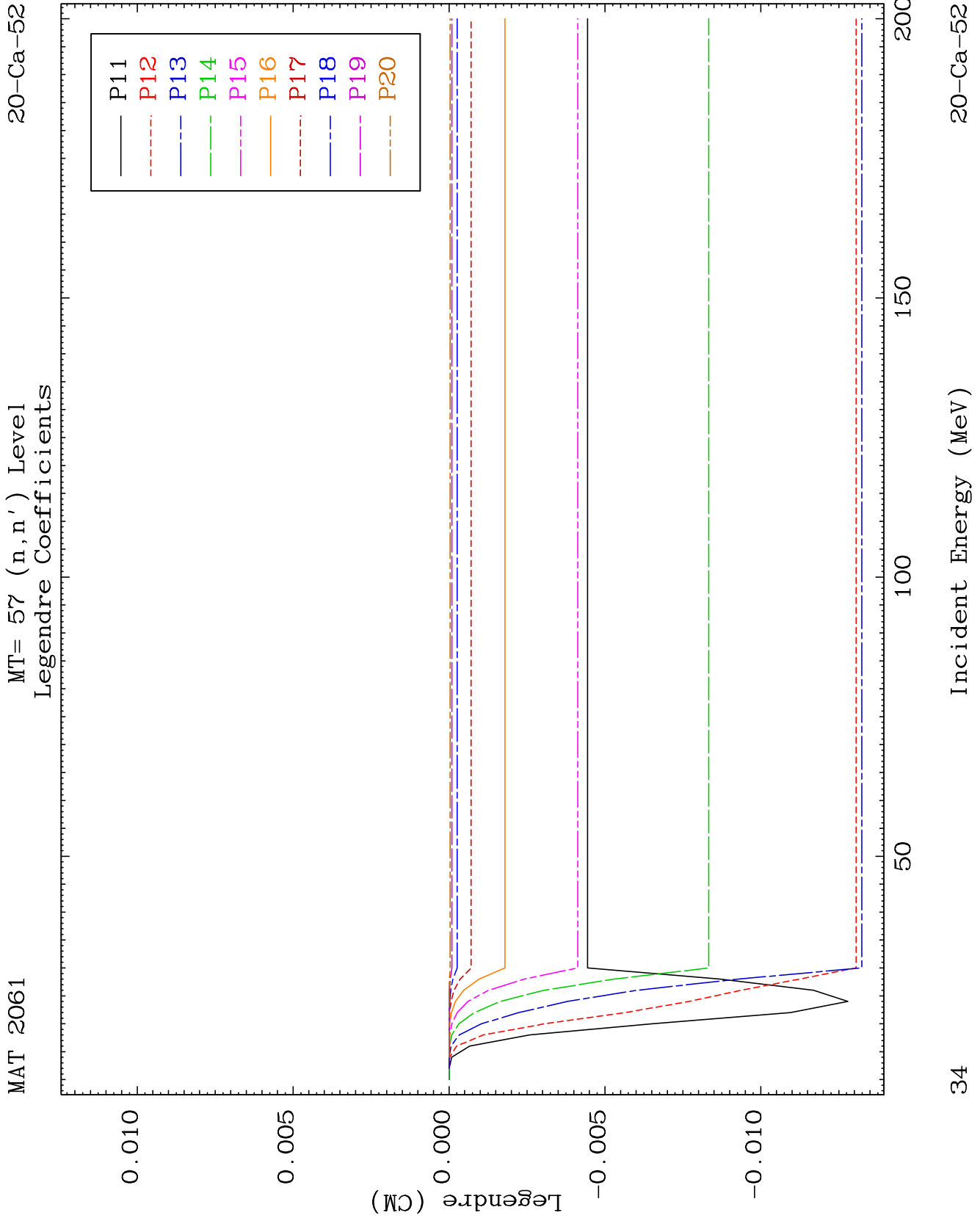
32

Incident Energy (MeV)

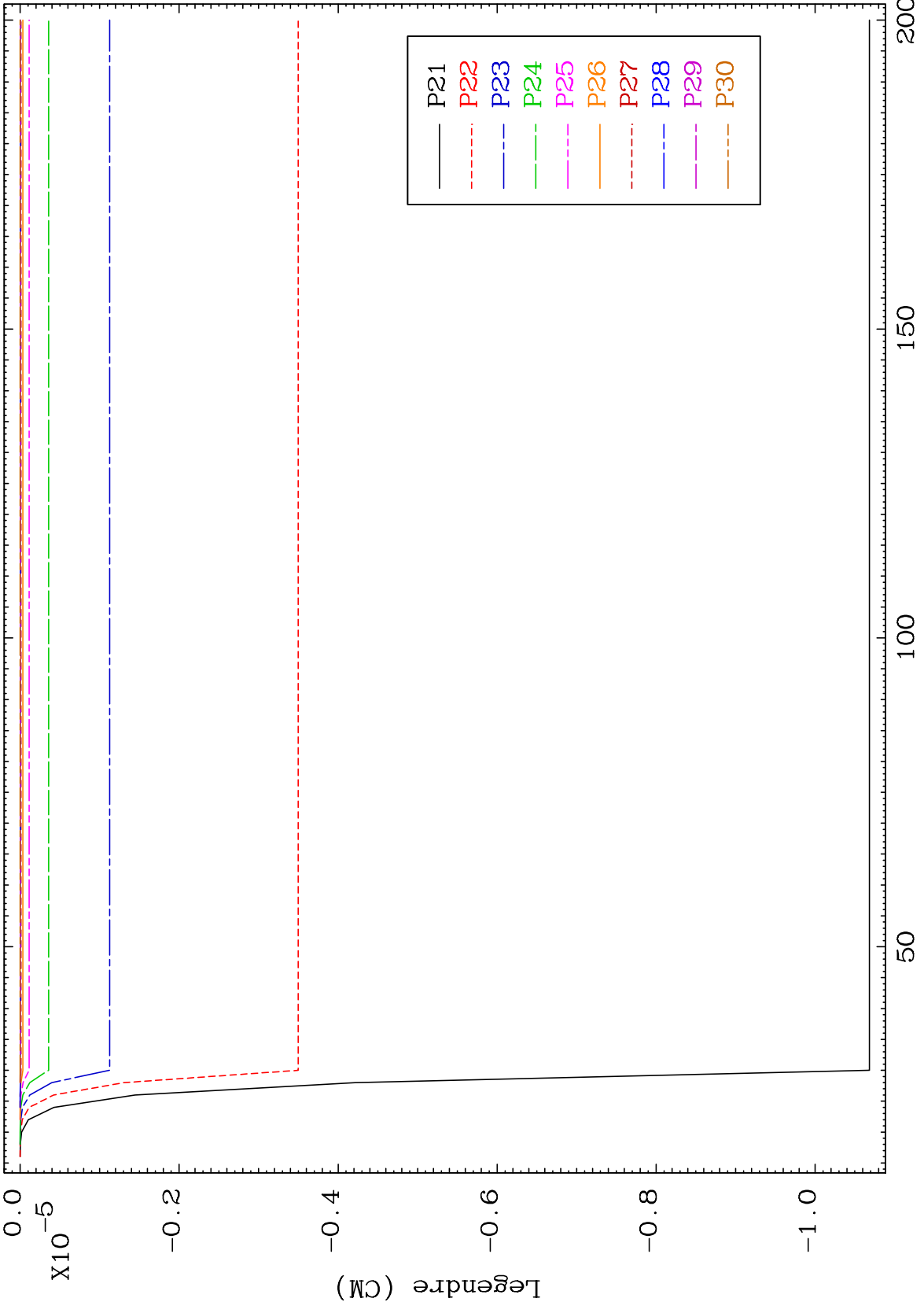
20-Ca-52

MAT 2061 MT= 57 (n,n') Level Legendre Coefficients 20-Ca-52



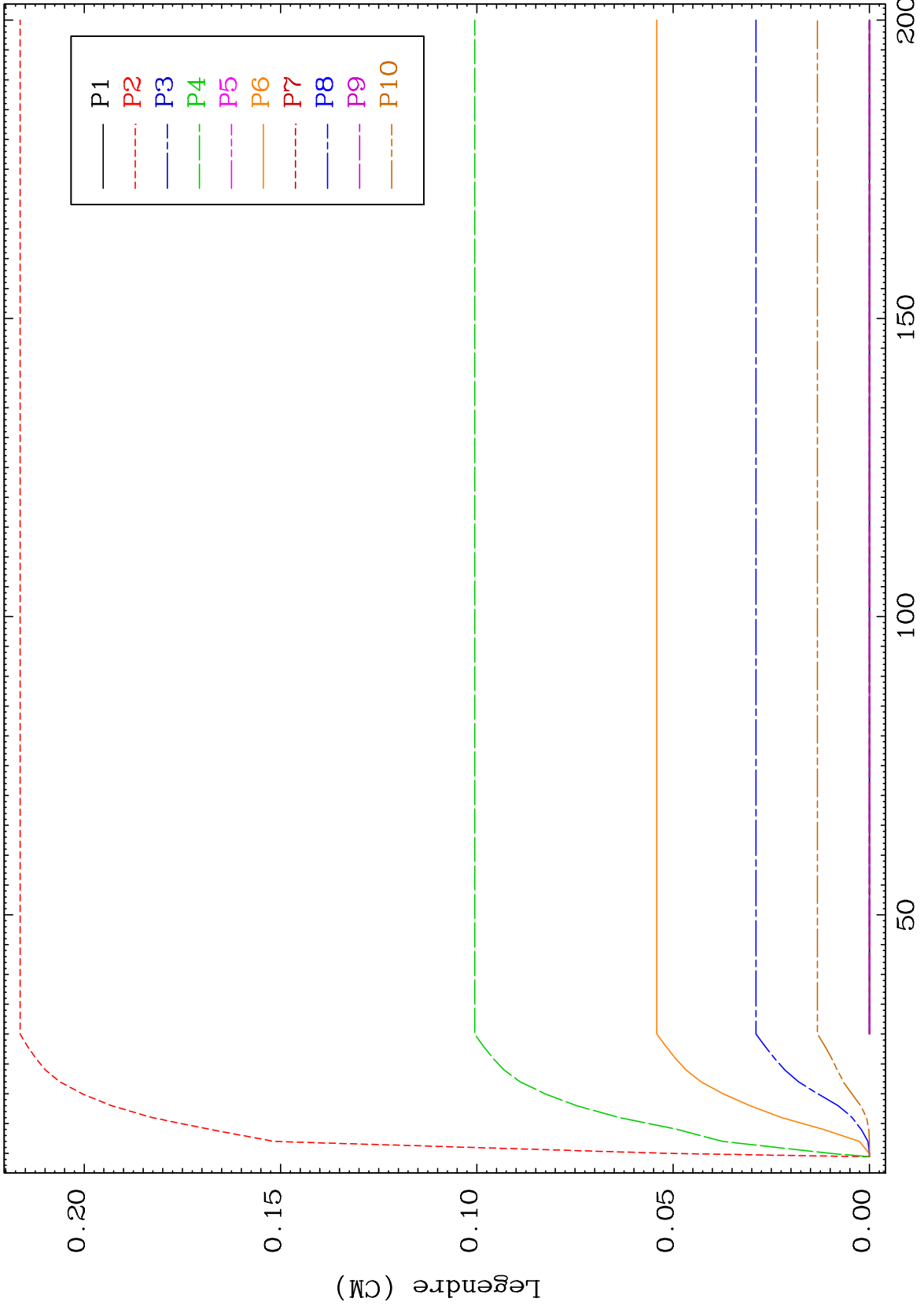


MAT 2061 MT= 57 (n,n') Level Legendre Coefficients 20-Ca-52



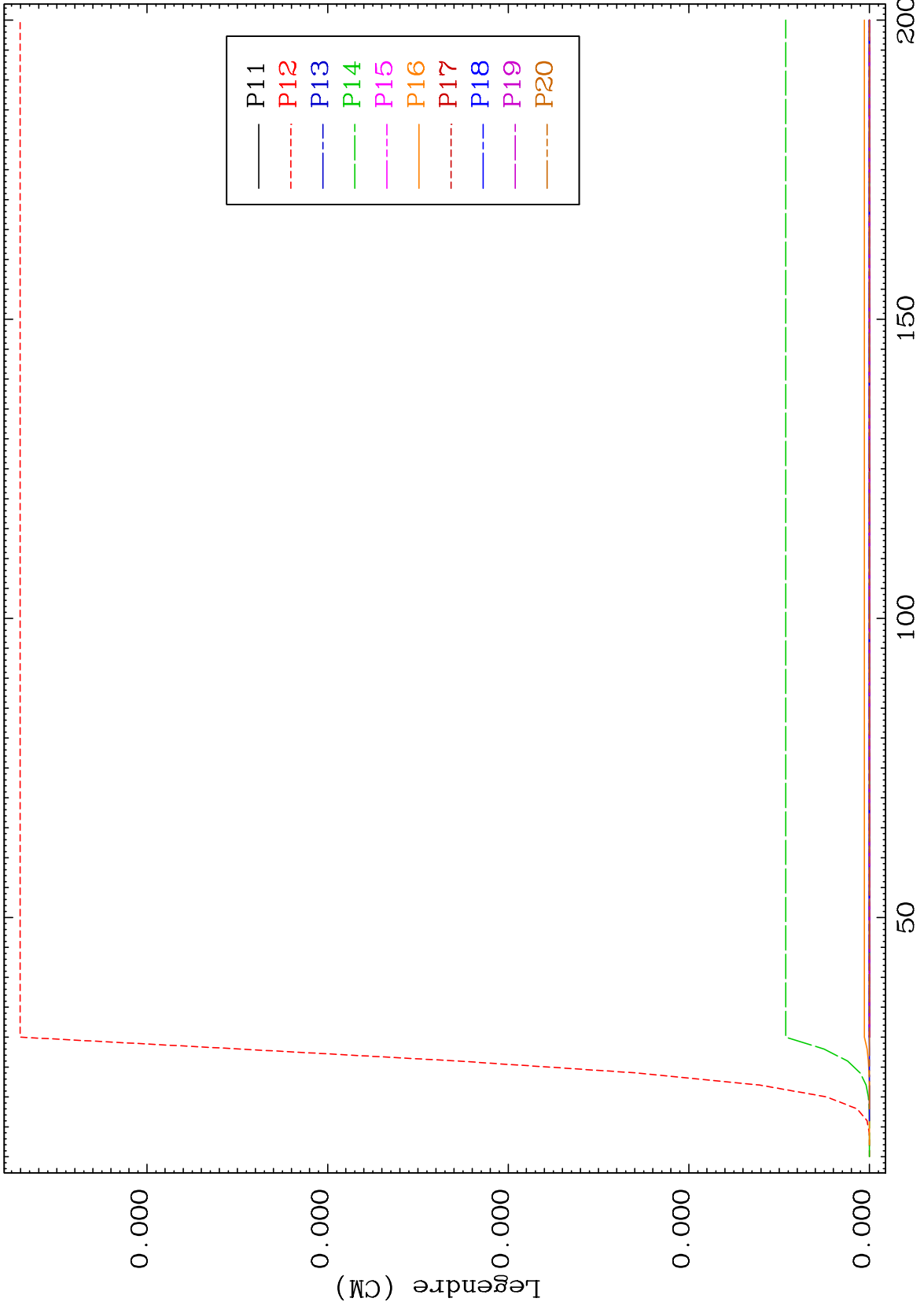
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MAT 2061 MT= 58 (n,n') Level Legendre Coefficients 20-Ca-52

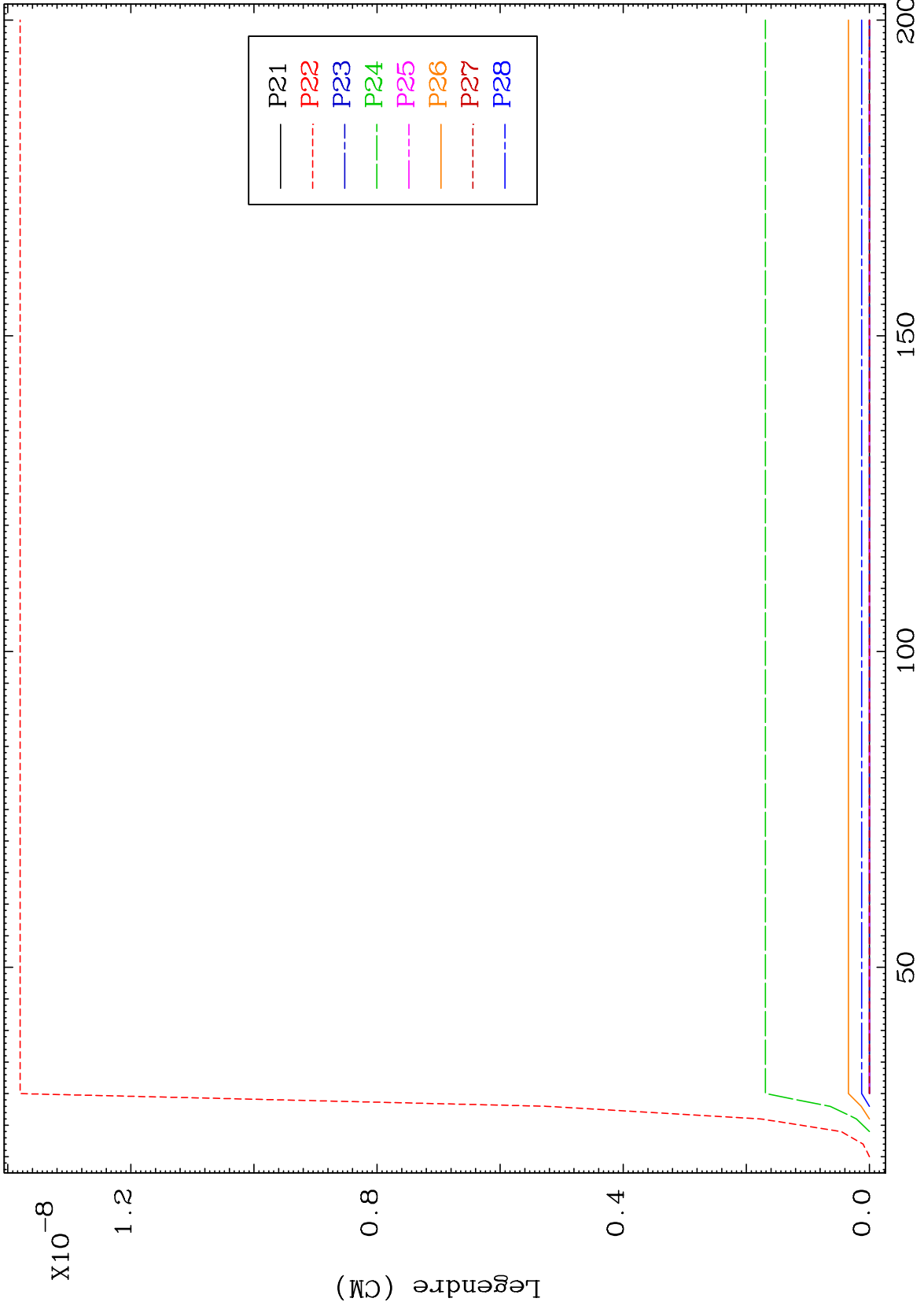


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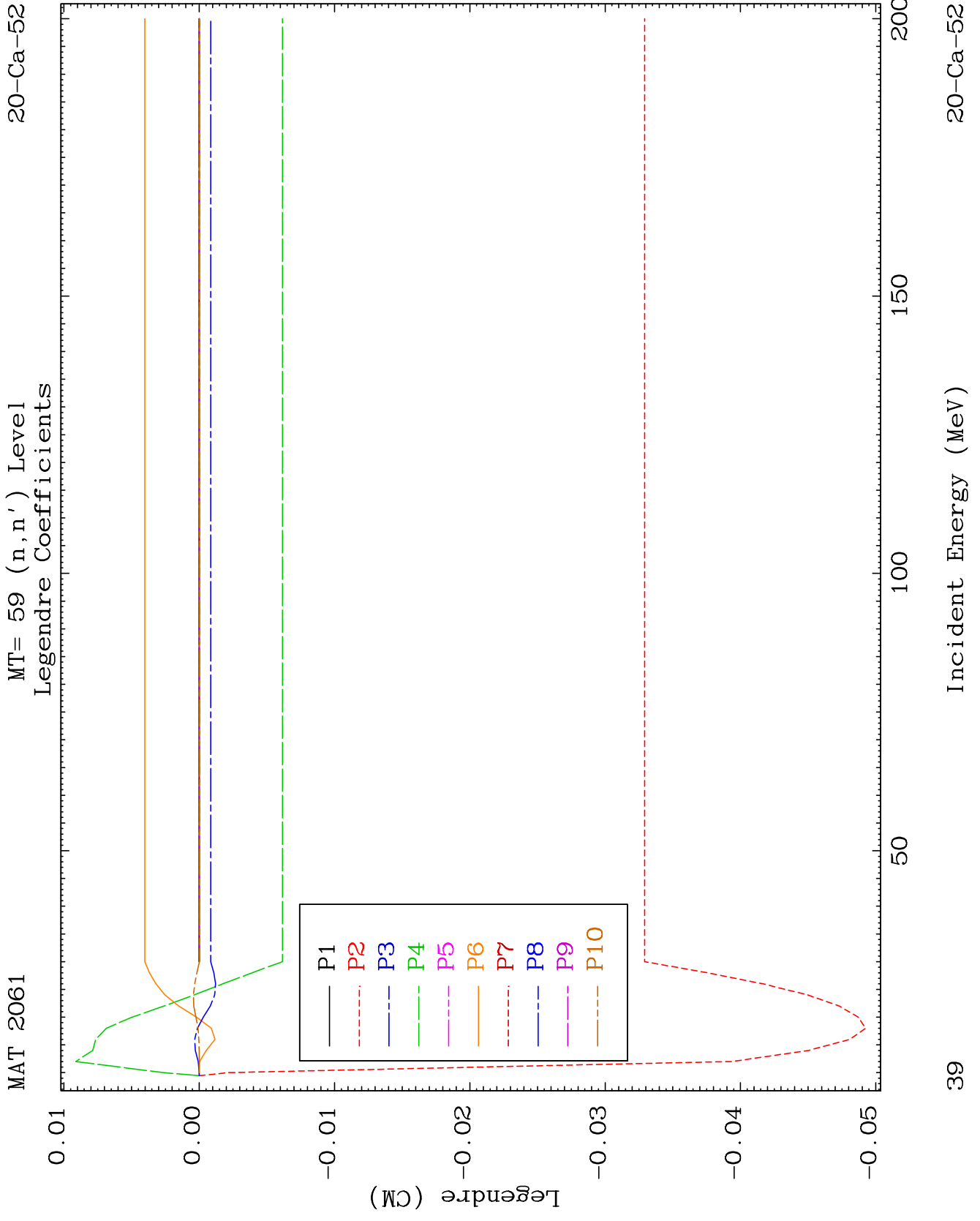
MAT 2061 MT= 58 (n,n') Level Legendre Coefficients 20-Ca-52



MAT 2061 MT= 58 (n,n') Level Legendre Coefficients 20-Ca-52



38 Incident Energy (MeV) 20-Ca-52



MAT 2061 MT= 59 (n,n') Level Legendre Coefficients 20-Ca-52

