

Program EVALPLOT  
(Version 2018-1)

by

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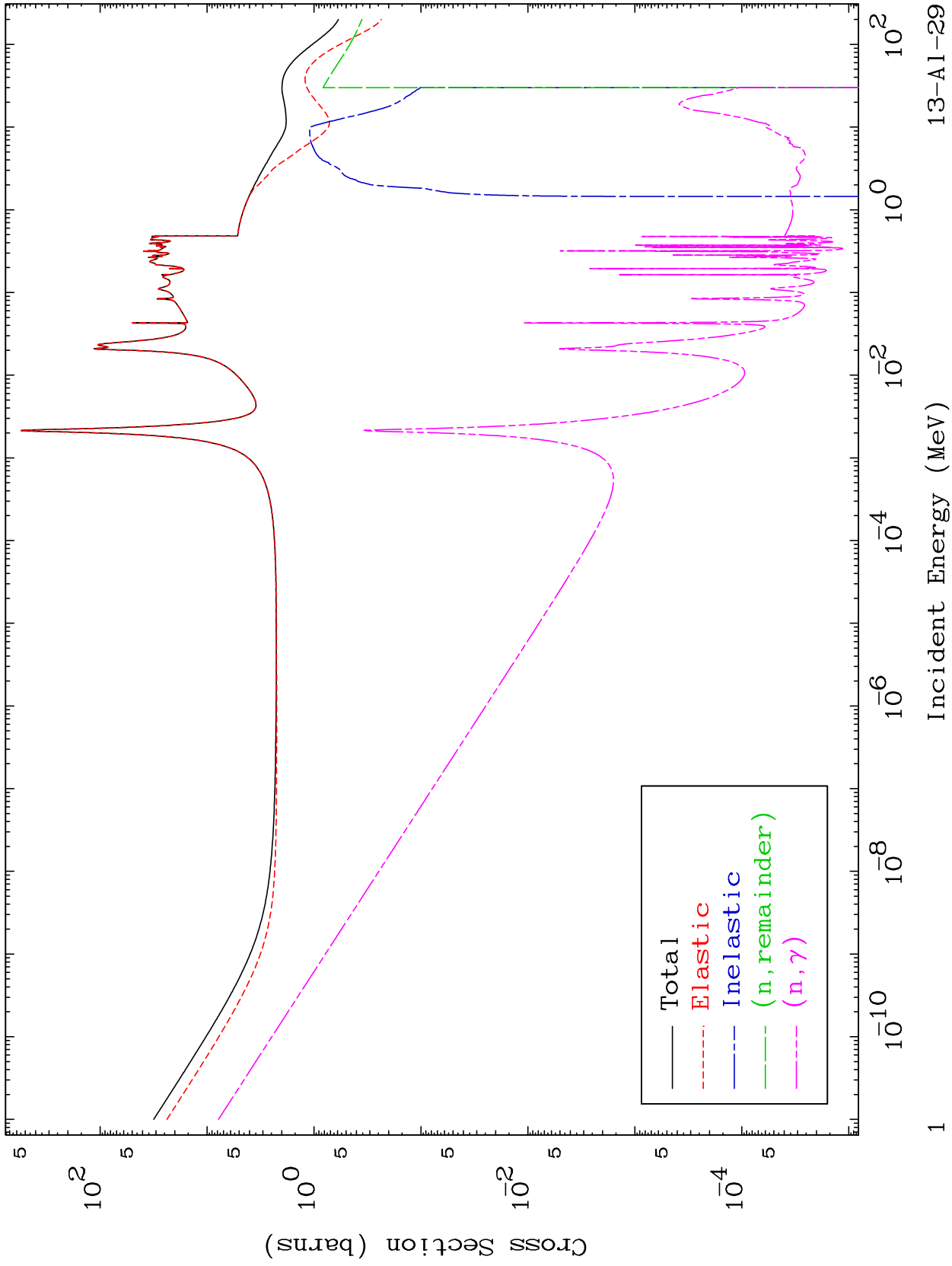
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1331

Major  
293 Kelvin Cross Sections

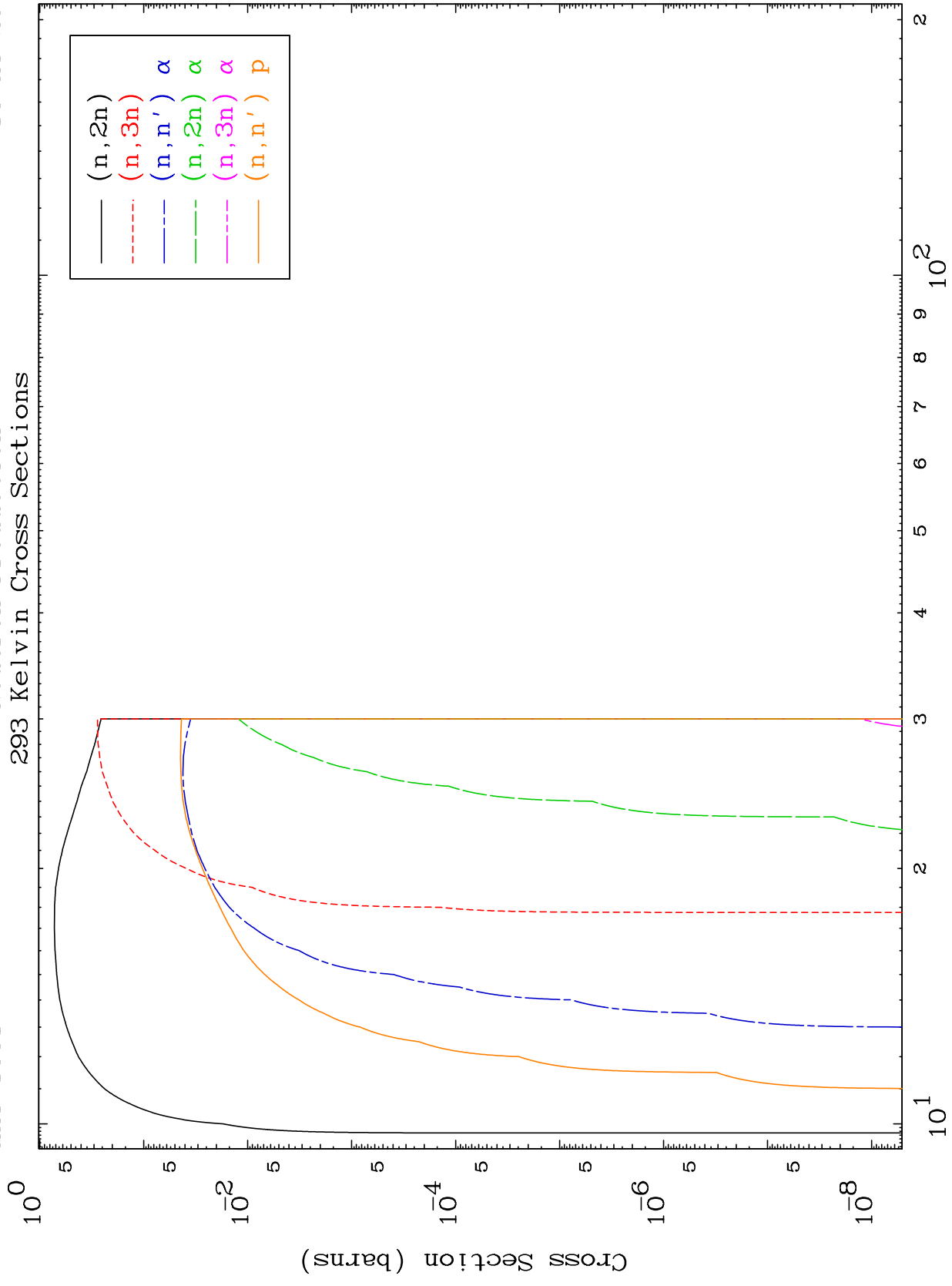
13-Al-29



MAT 1331

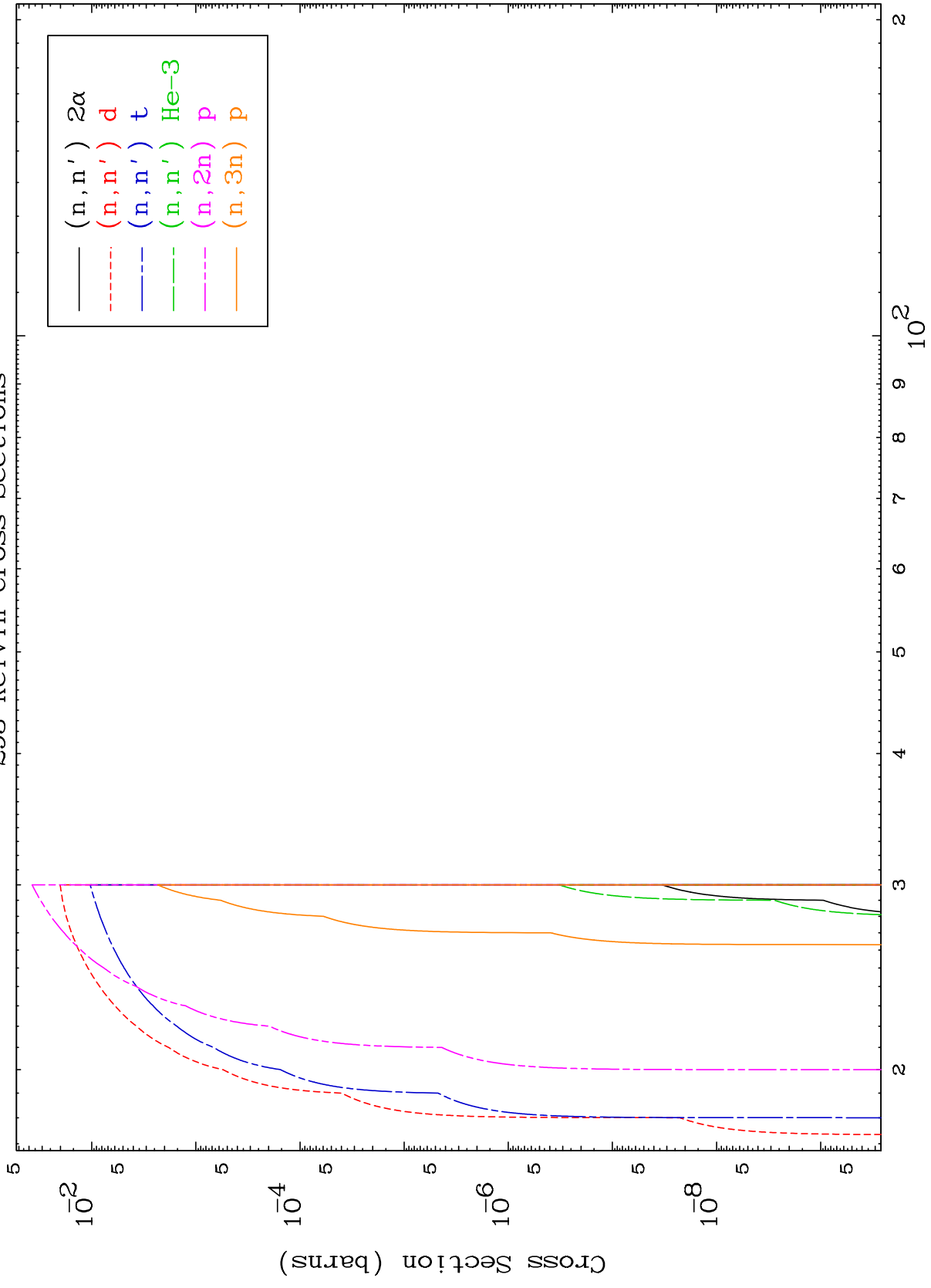
### Neutron Production 293 Kelvin Cross Sections

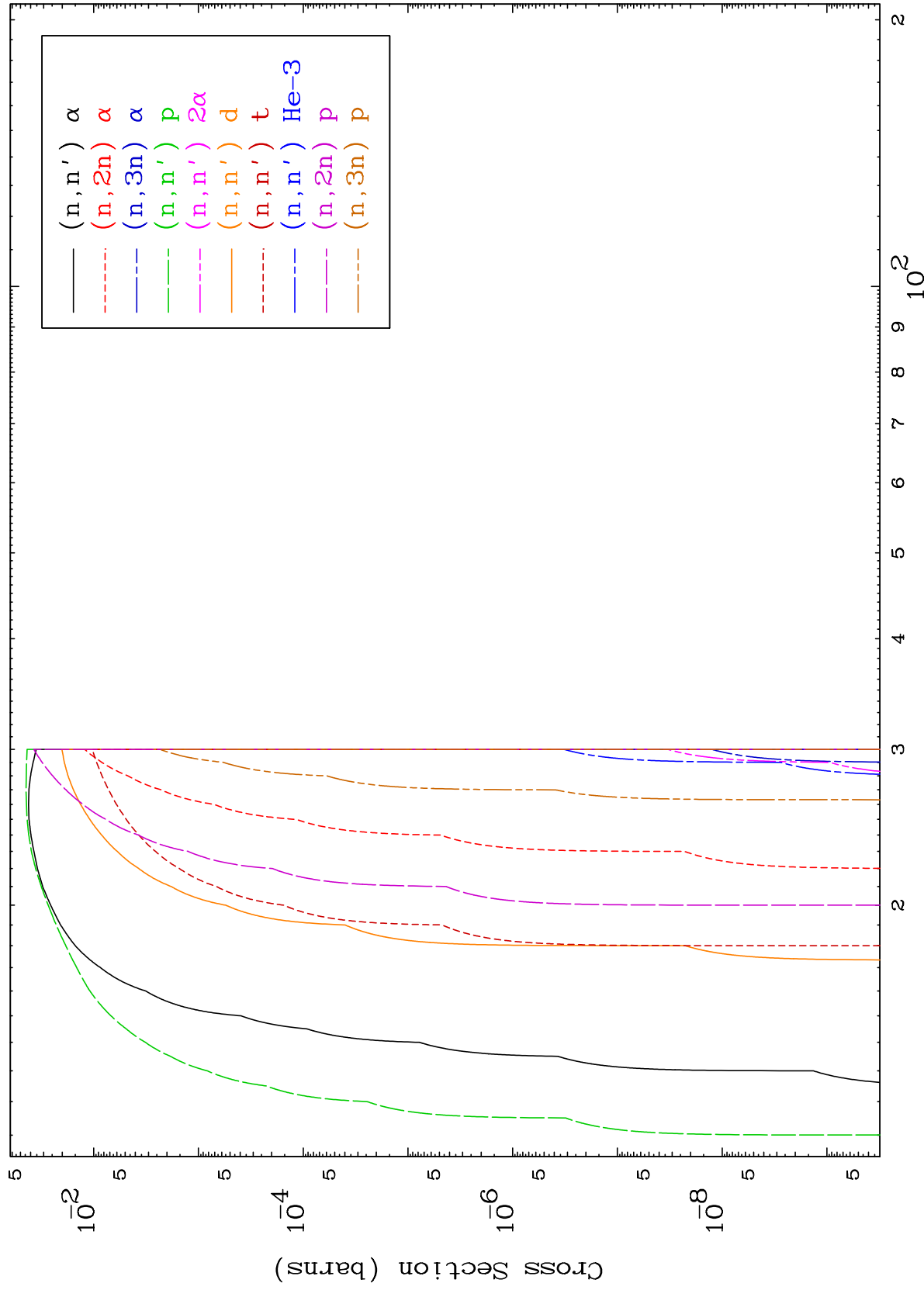
13-Al-29

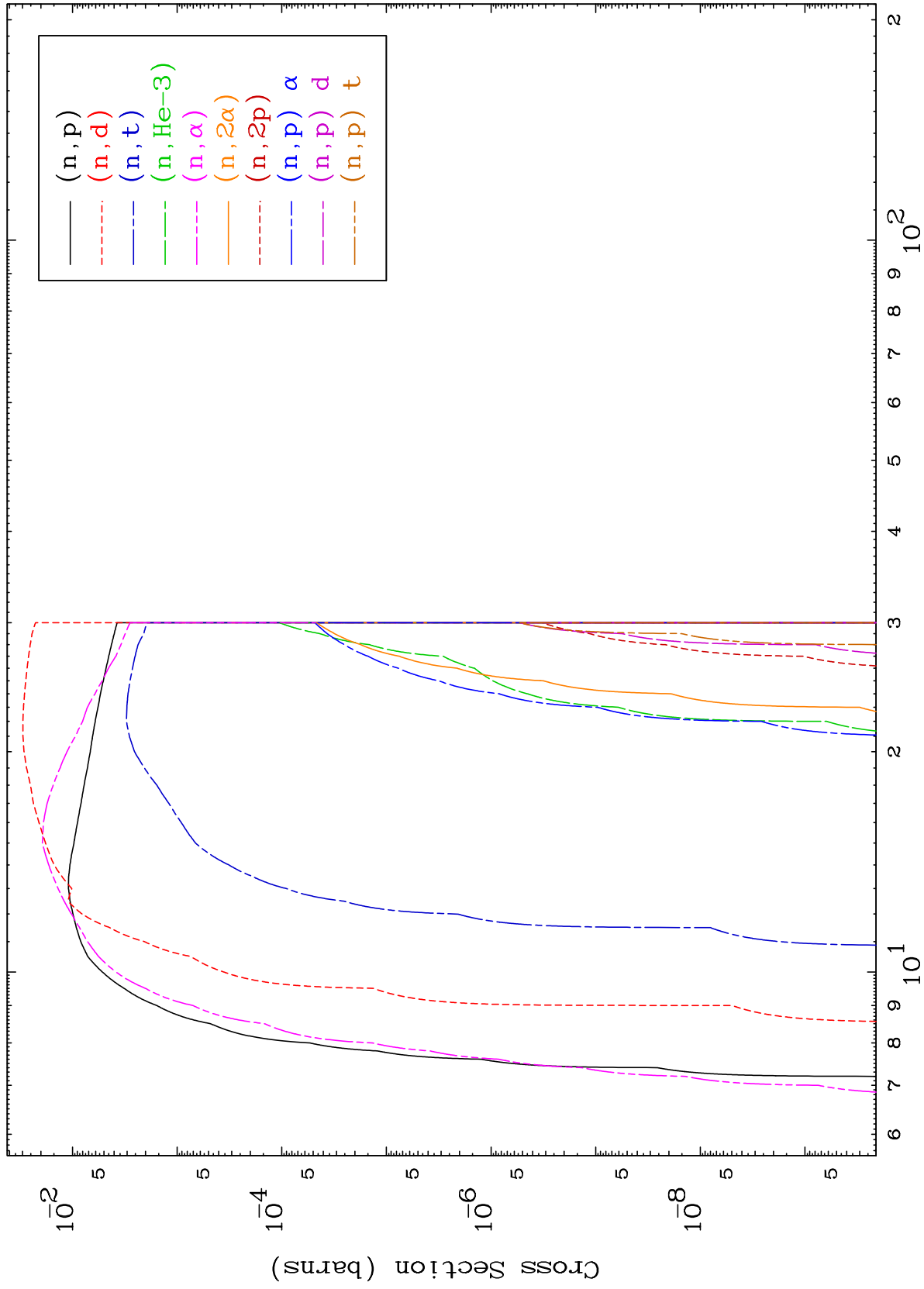


Incident Energy (MeV)

13-Al-29



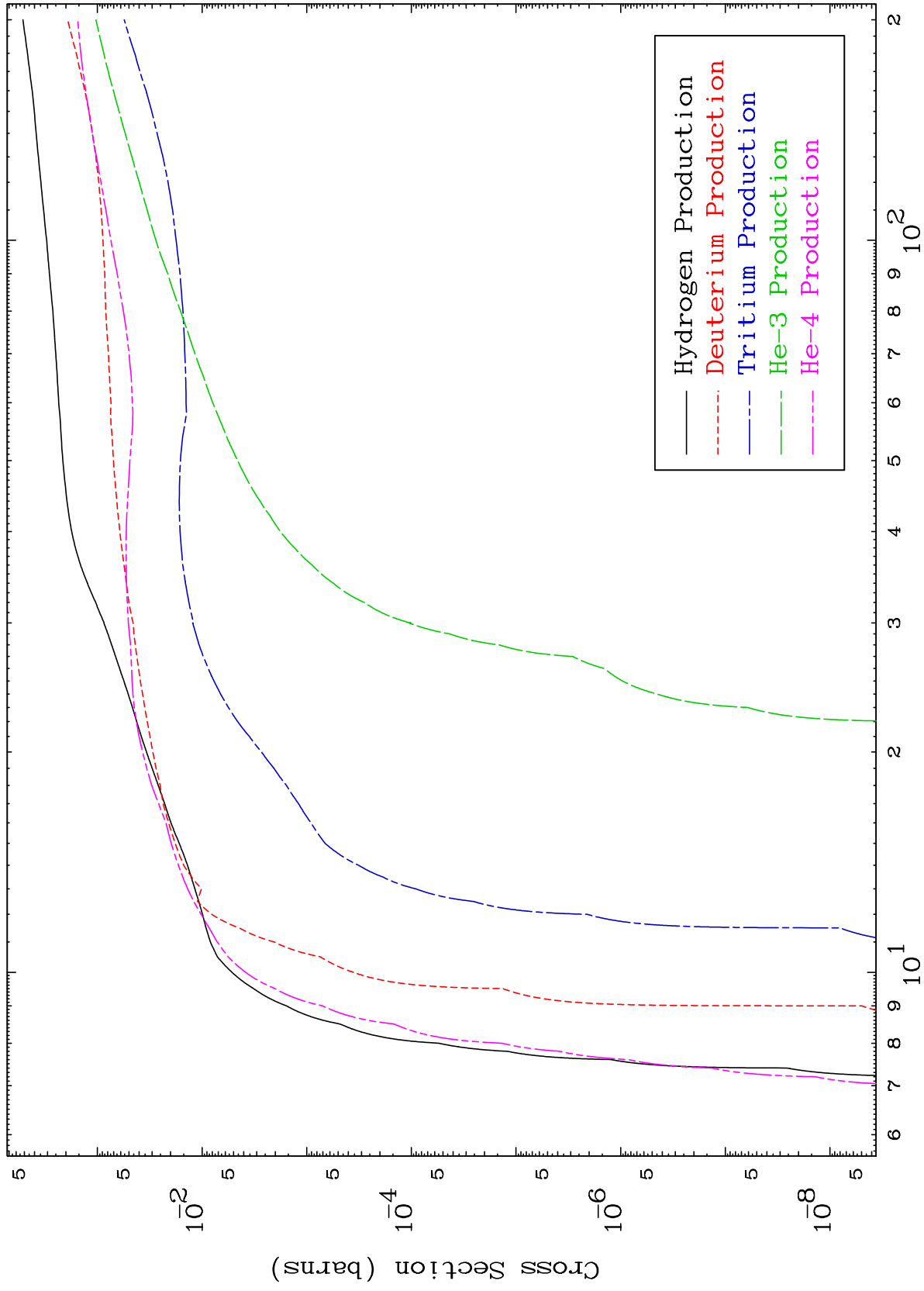




MAT 1331

Particle Production  
293 Kelvin Cross Sections

13-Al-29



6

Incident Energy (MeV)

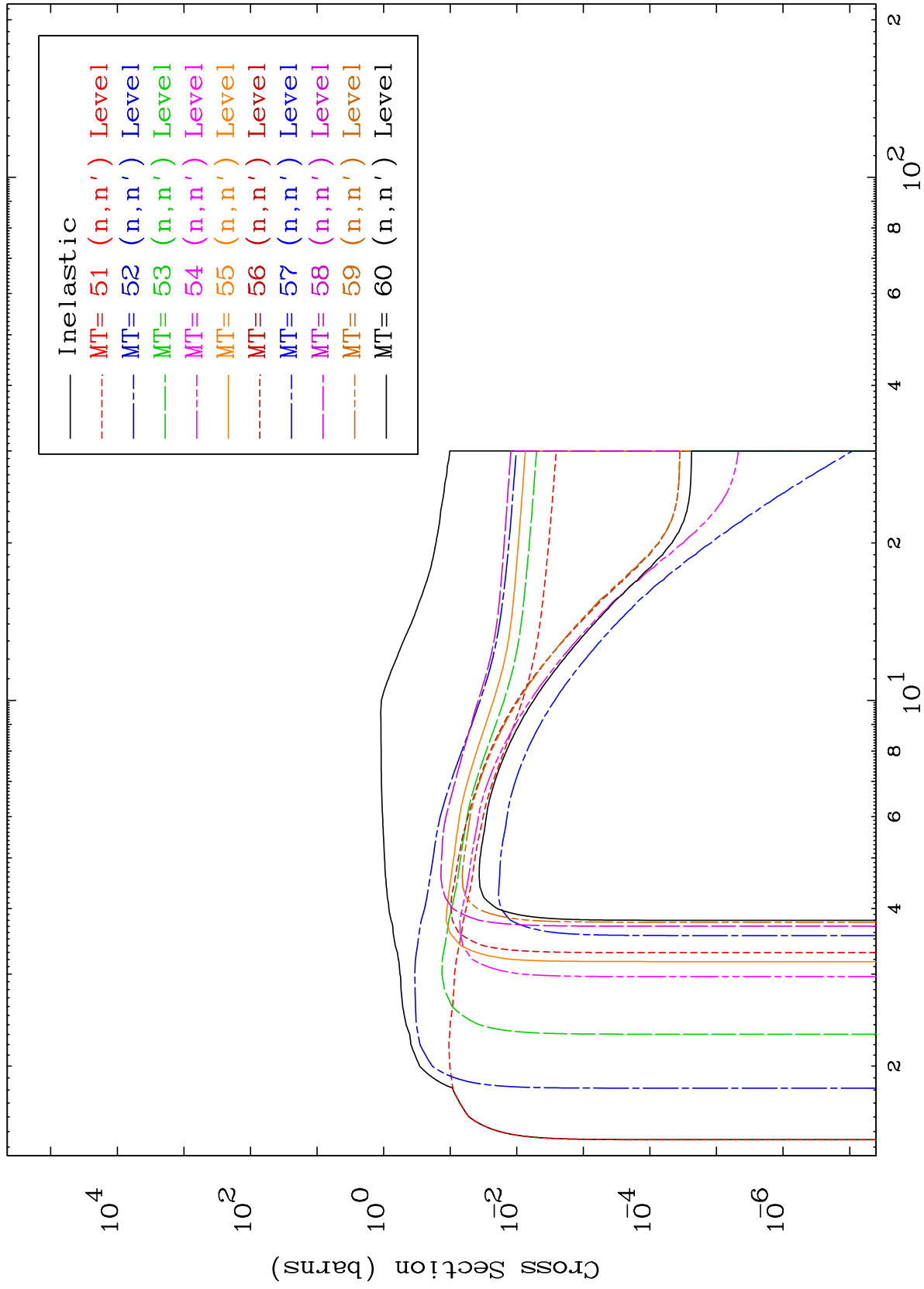
13-Al-29

MAT 1331

(n,n') Level

13-Al-29

293 Kelvin Cross Sections



7

Incident Energy (MeV)

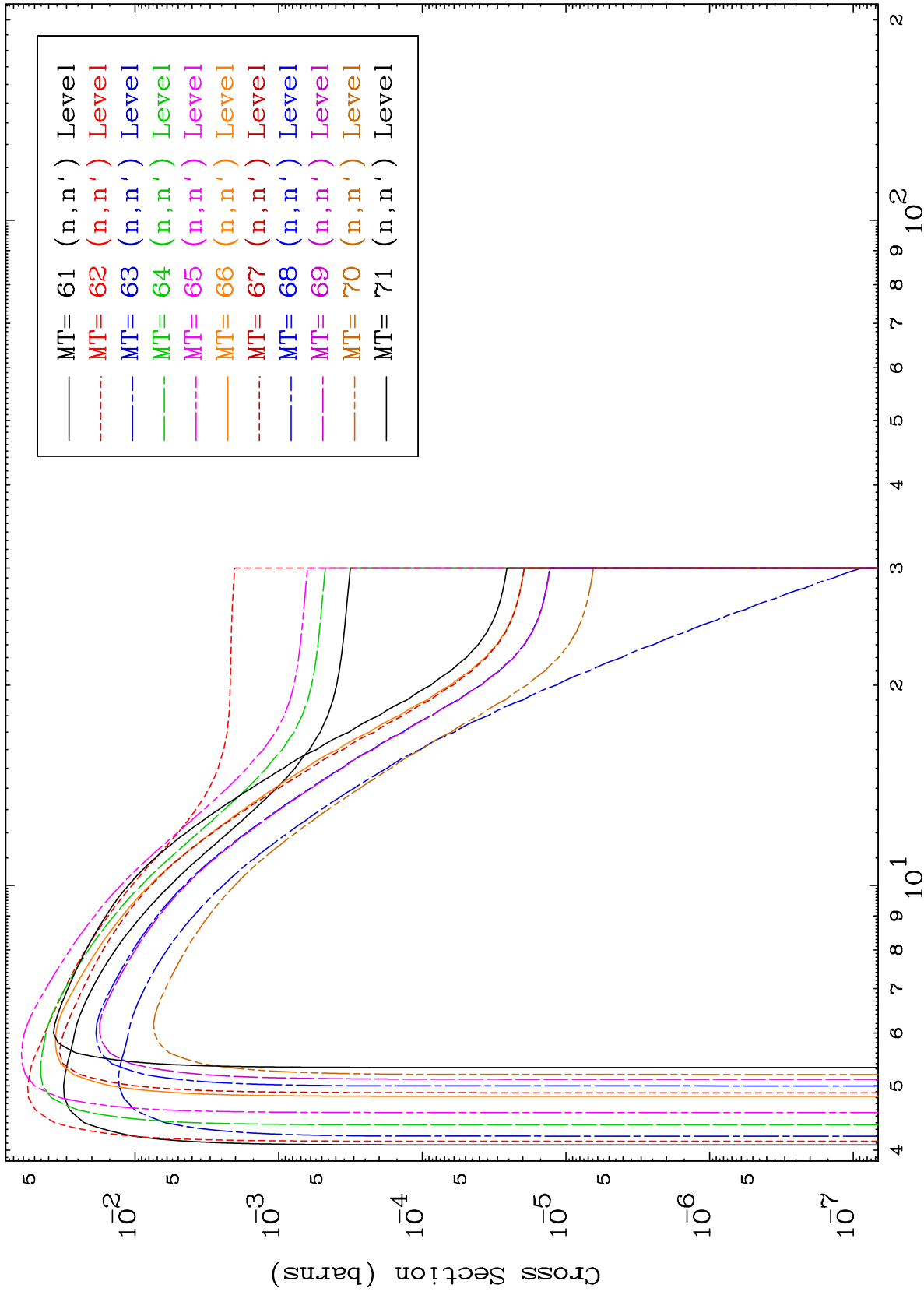
13-Al-29



MAT 1331

(n,n') Level  
293 Kelvin Cross Sections

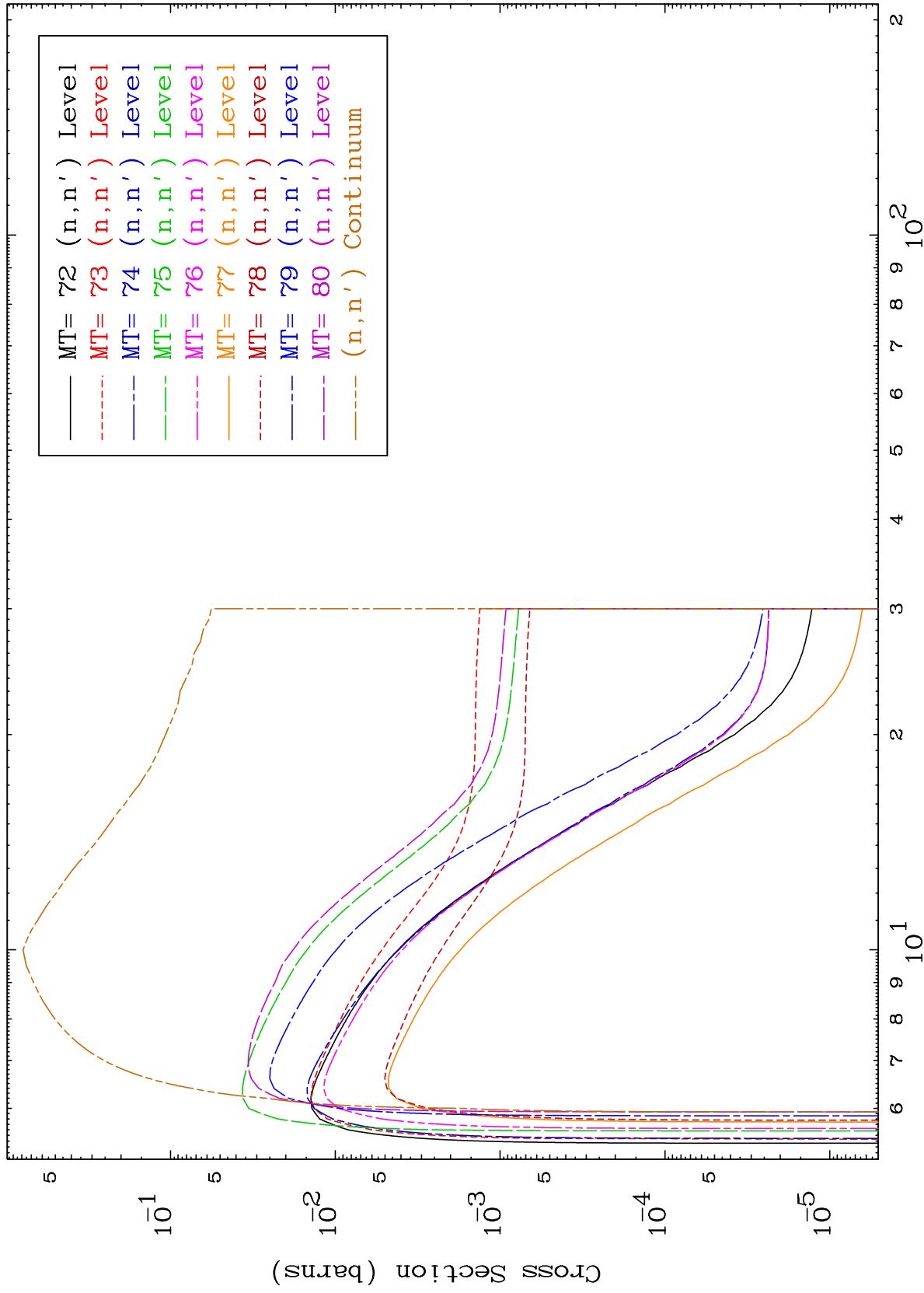
13-Al-29



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Incident Energy (MeV)

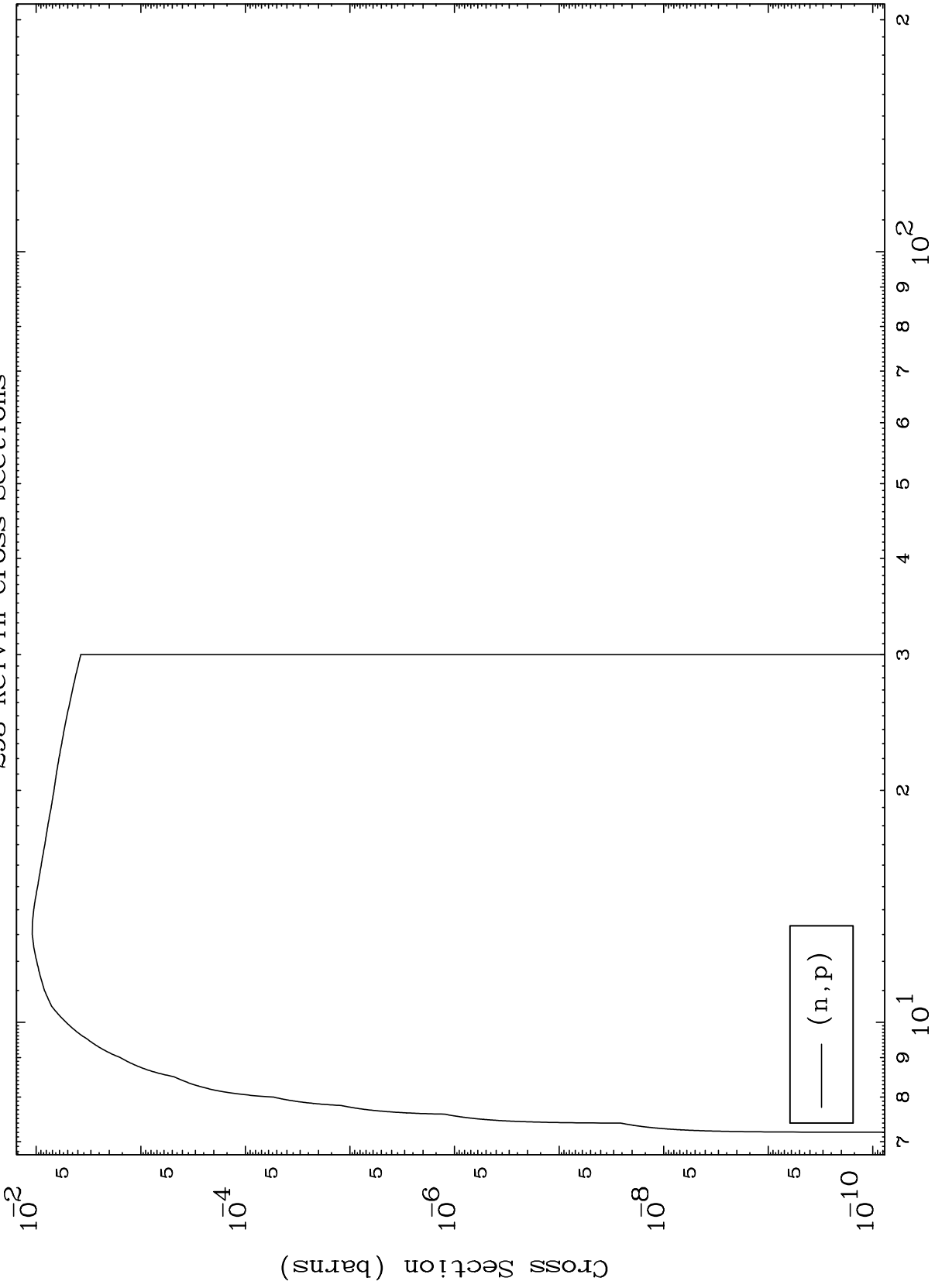
13-Al-29



MAT 1331

(n,p) Levels  
293 Kelvin Cross Sections

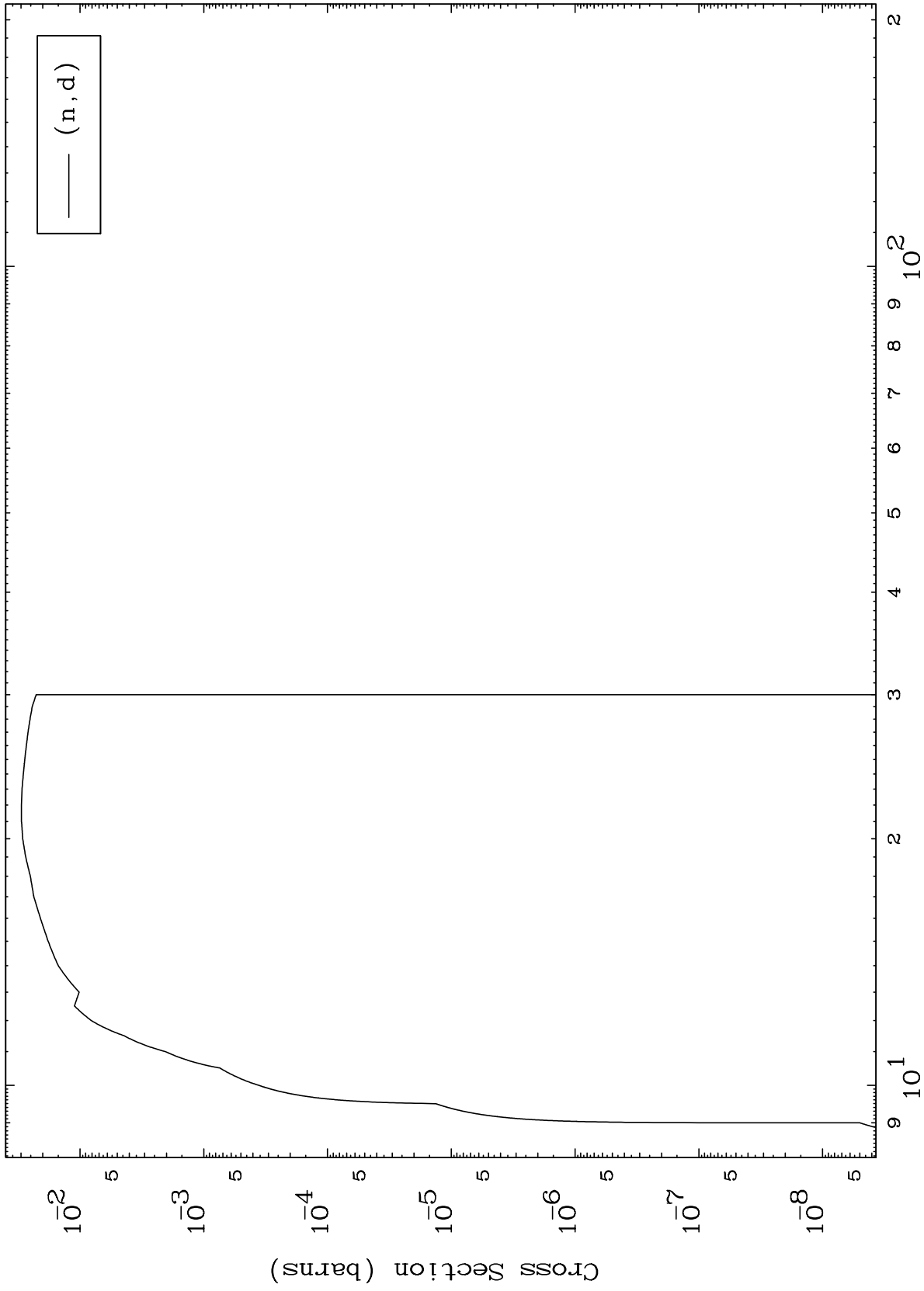
13-Al-29

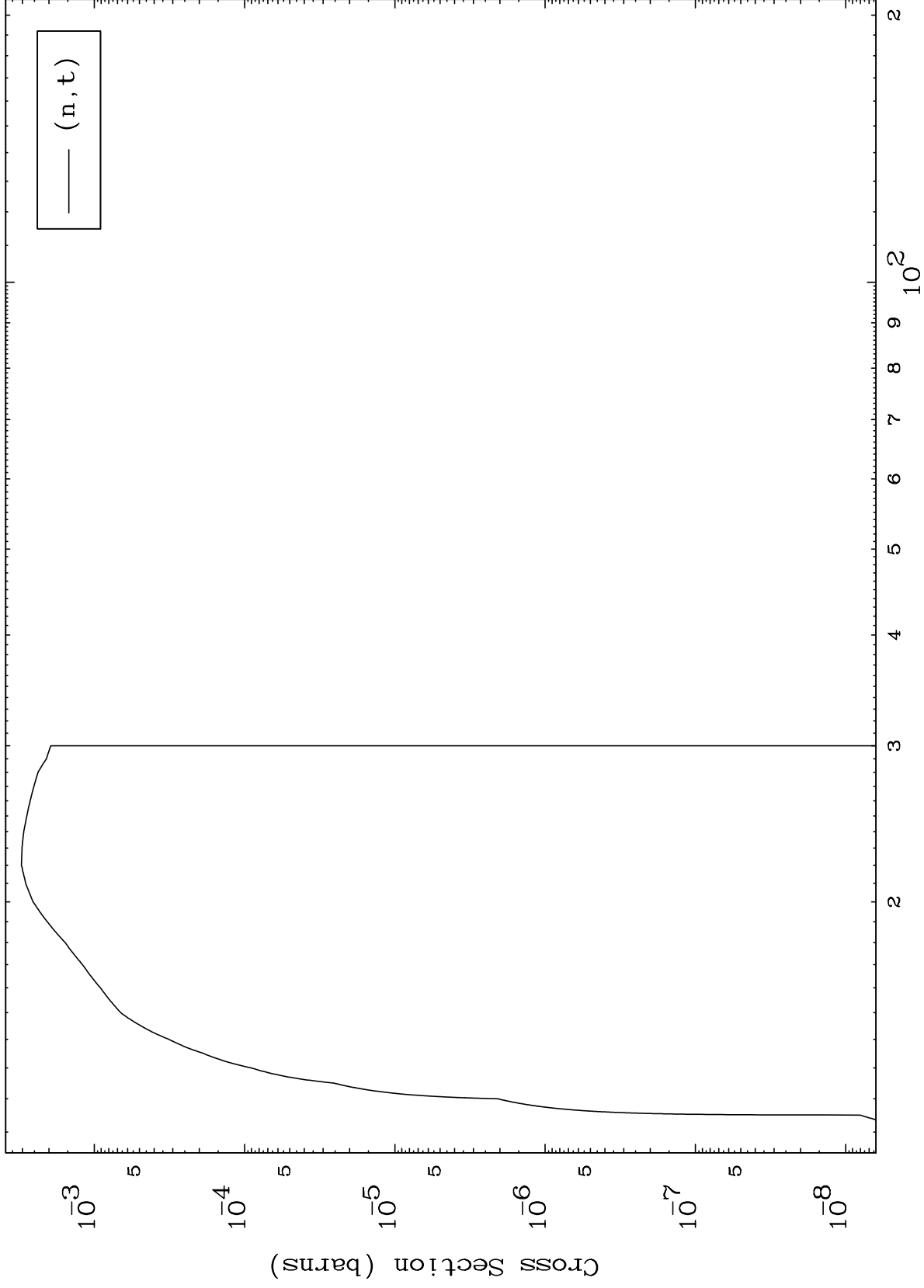


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Incident Energy (MeV)

13-Al-29

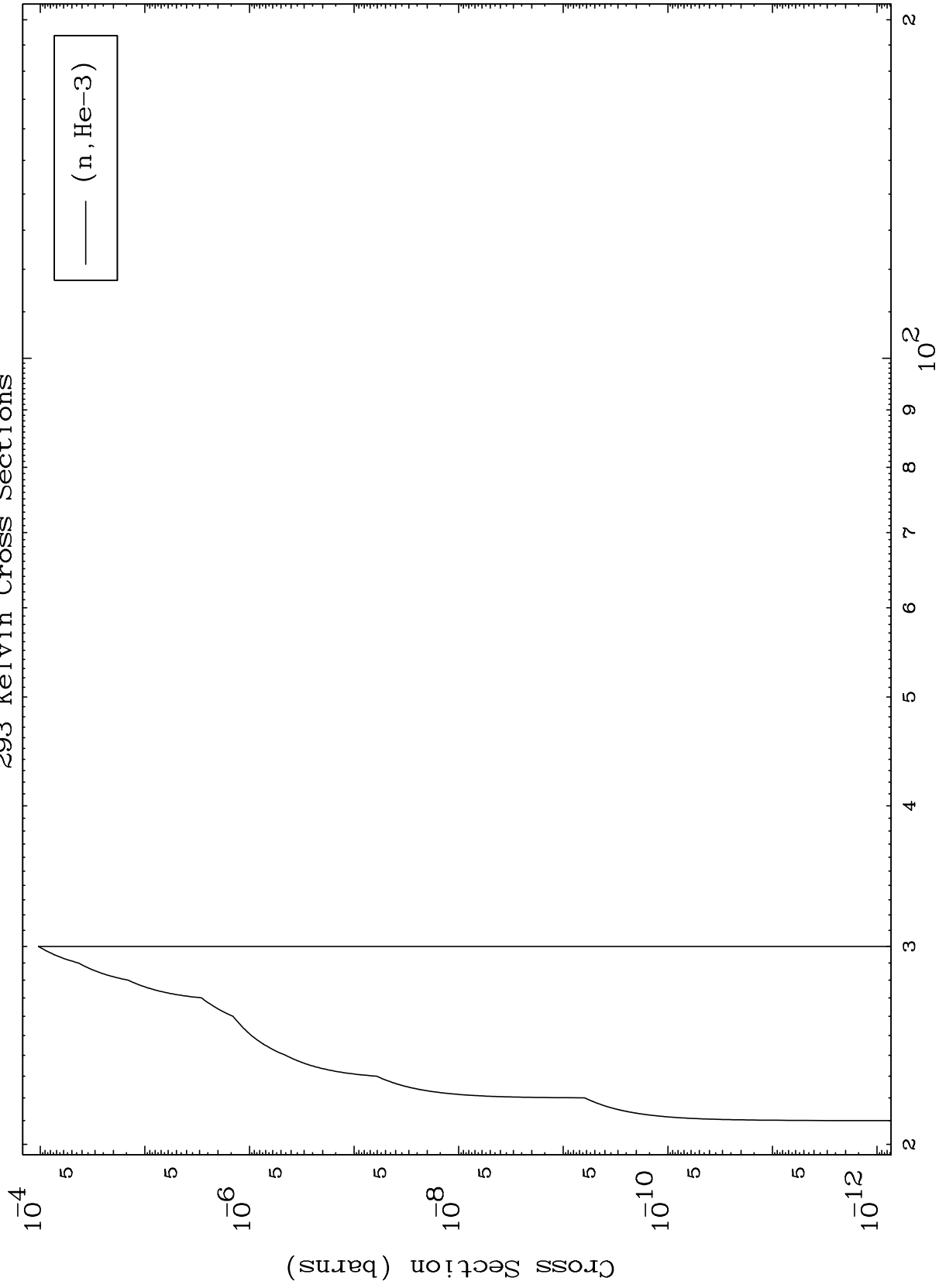




MAT 1331

(n,He3) Levels  
293 Kelvin Cross Sections

13-A1-29



13

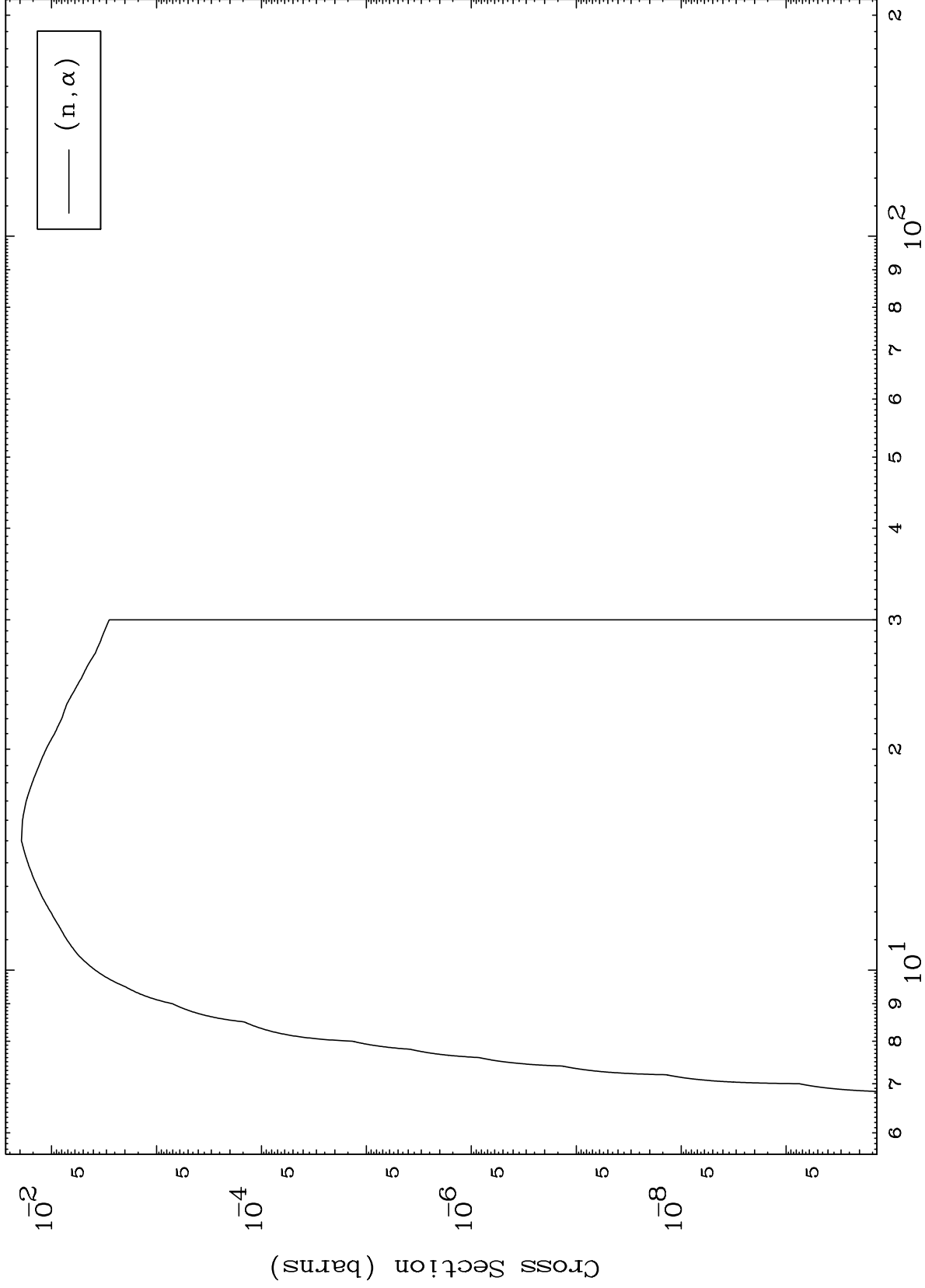
Incident Energy (MeV)

13-A1-29

MAT 1331

(n,α) Levels  
293 Kelvin Cross Sections

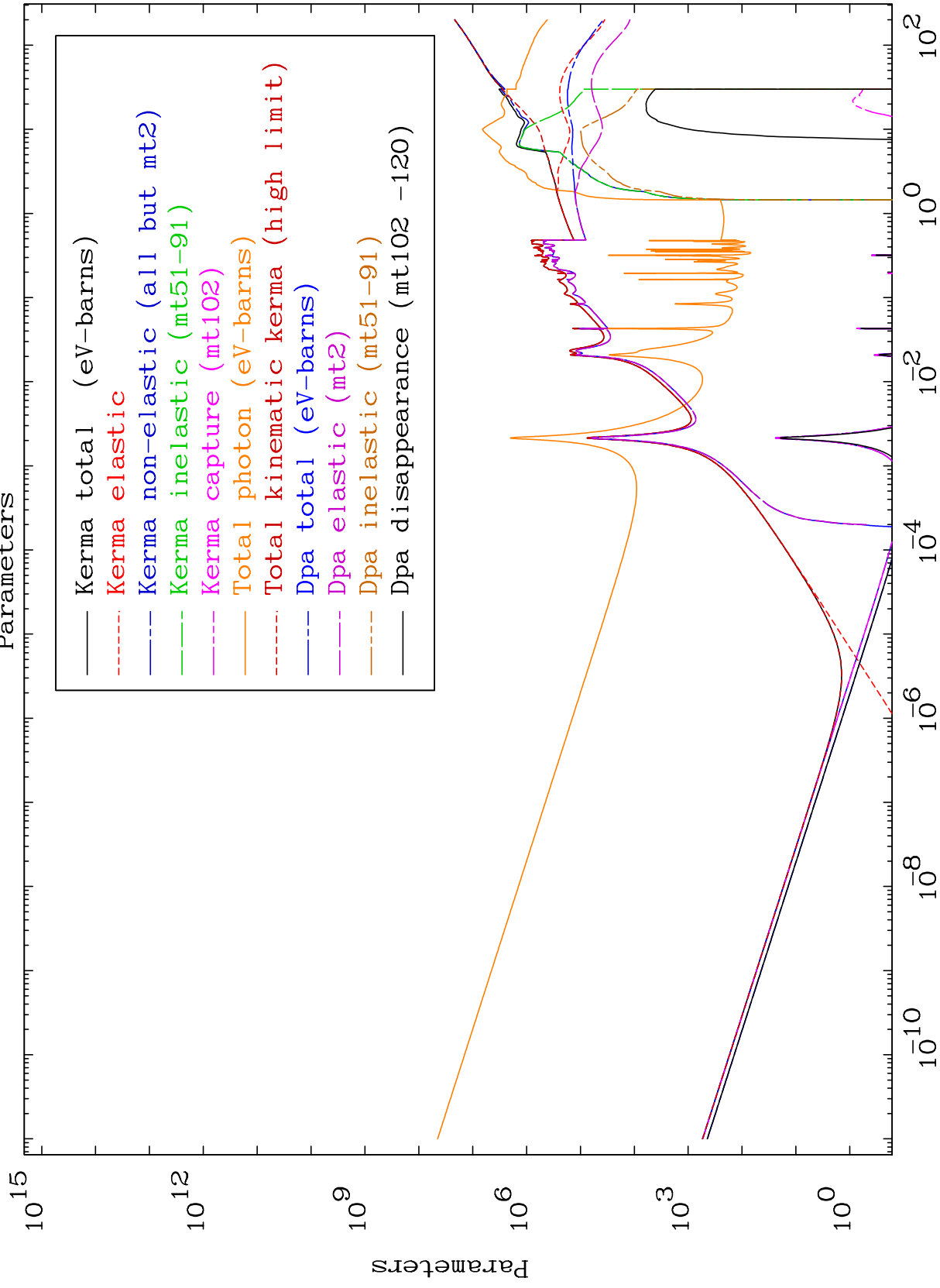
13-Al-29



14

Incident Energy (MeV)

13-Al-29

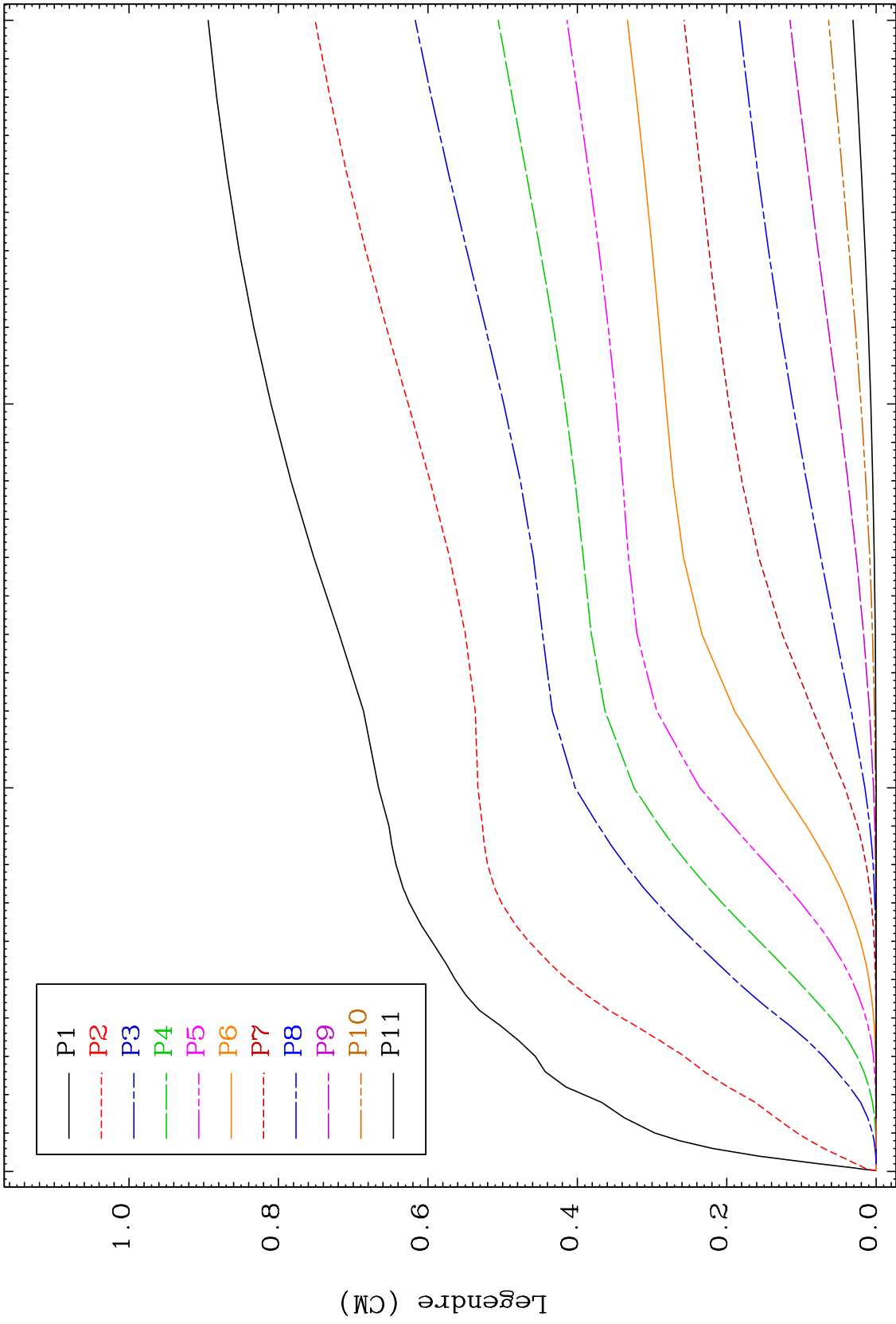




MAT 1331

Elastic Legendre Coefficients

13-Al-29



16

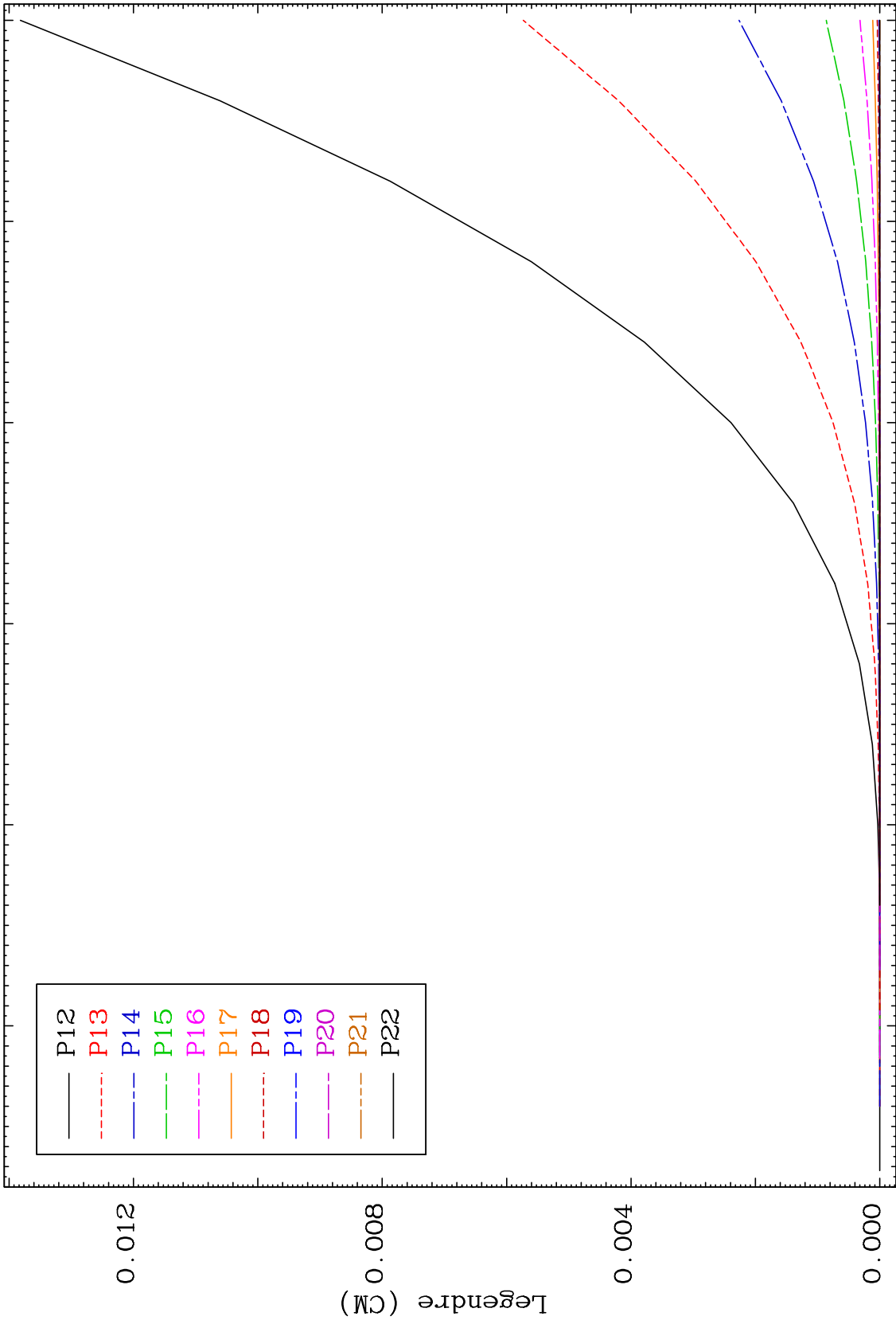
Incident Energy (MeV)

13-Al-29

MAT 1331

Elastic Legendre Coefficients

13-Al-29



17

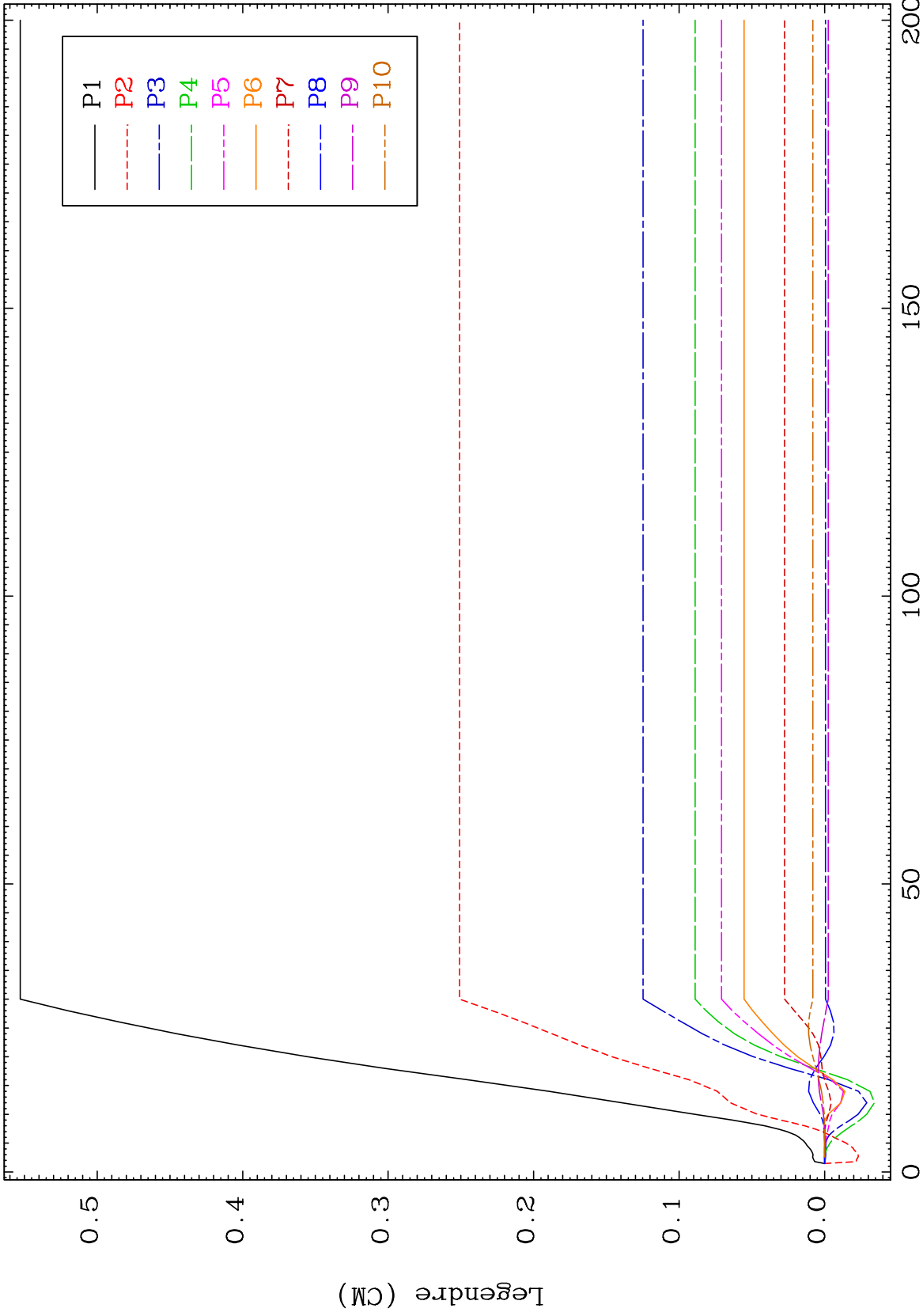
13-Al-29



MAT 1331

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

13-Al-29



19

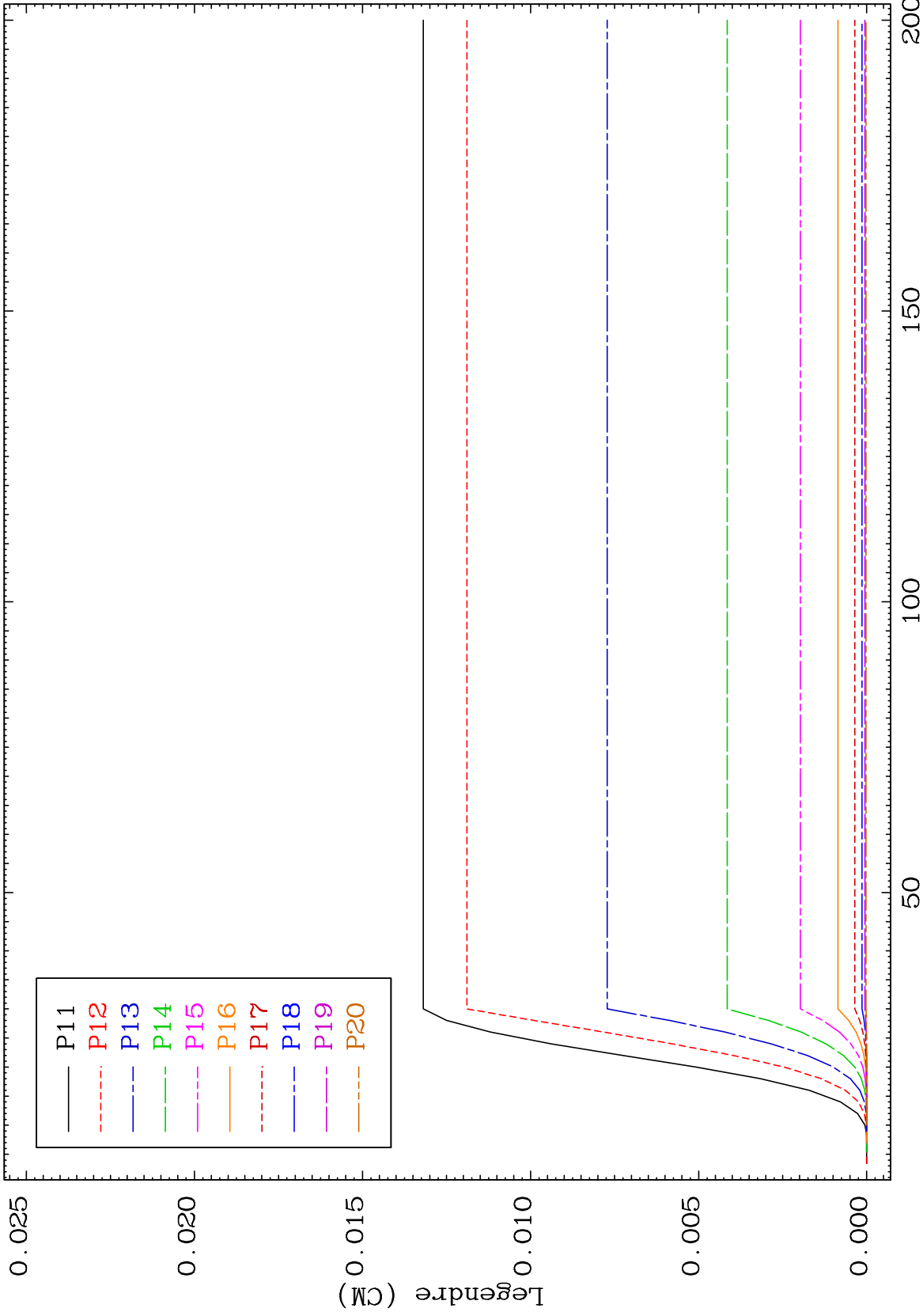
Incident Energy (MeV)

13-Al-29

MAT 1331

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

13-Al-29



20

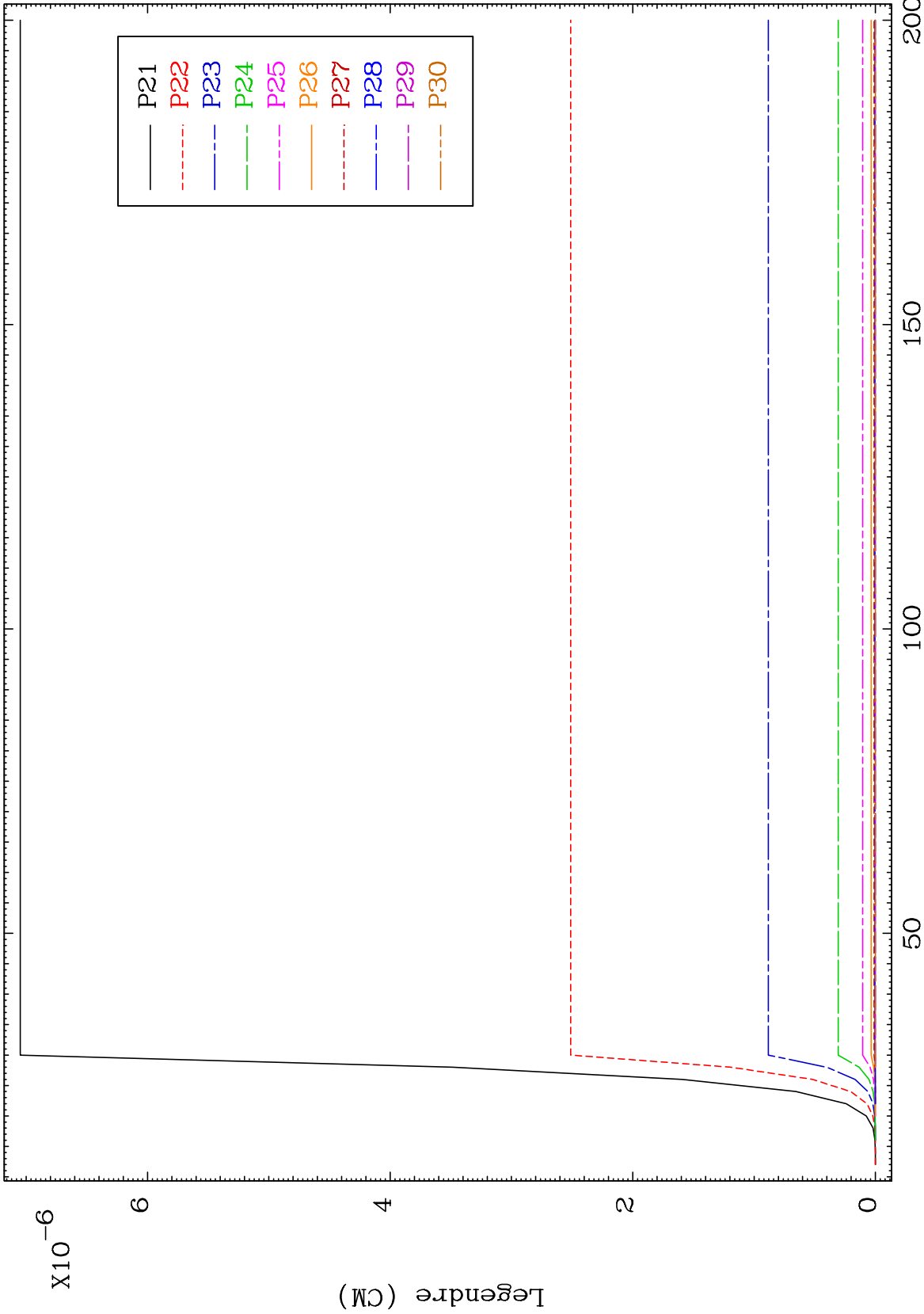
Incident Energy (MeV)

13-Al-29

MAT 1331

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

13-Al-29



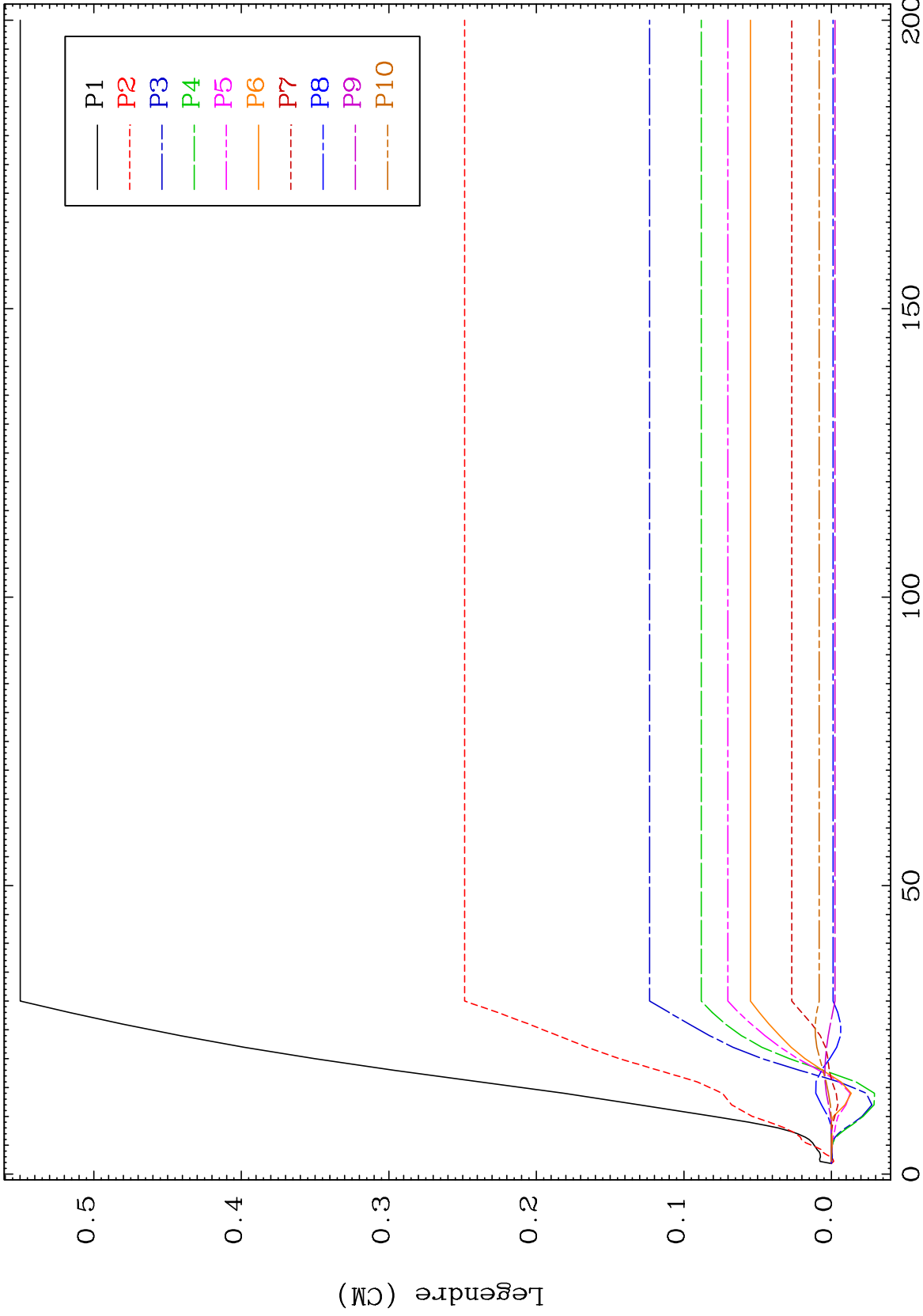
21

13-Al-29

MAT 1331

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

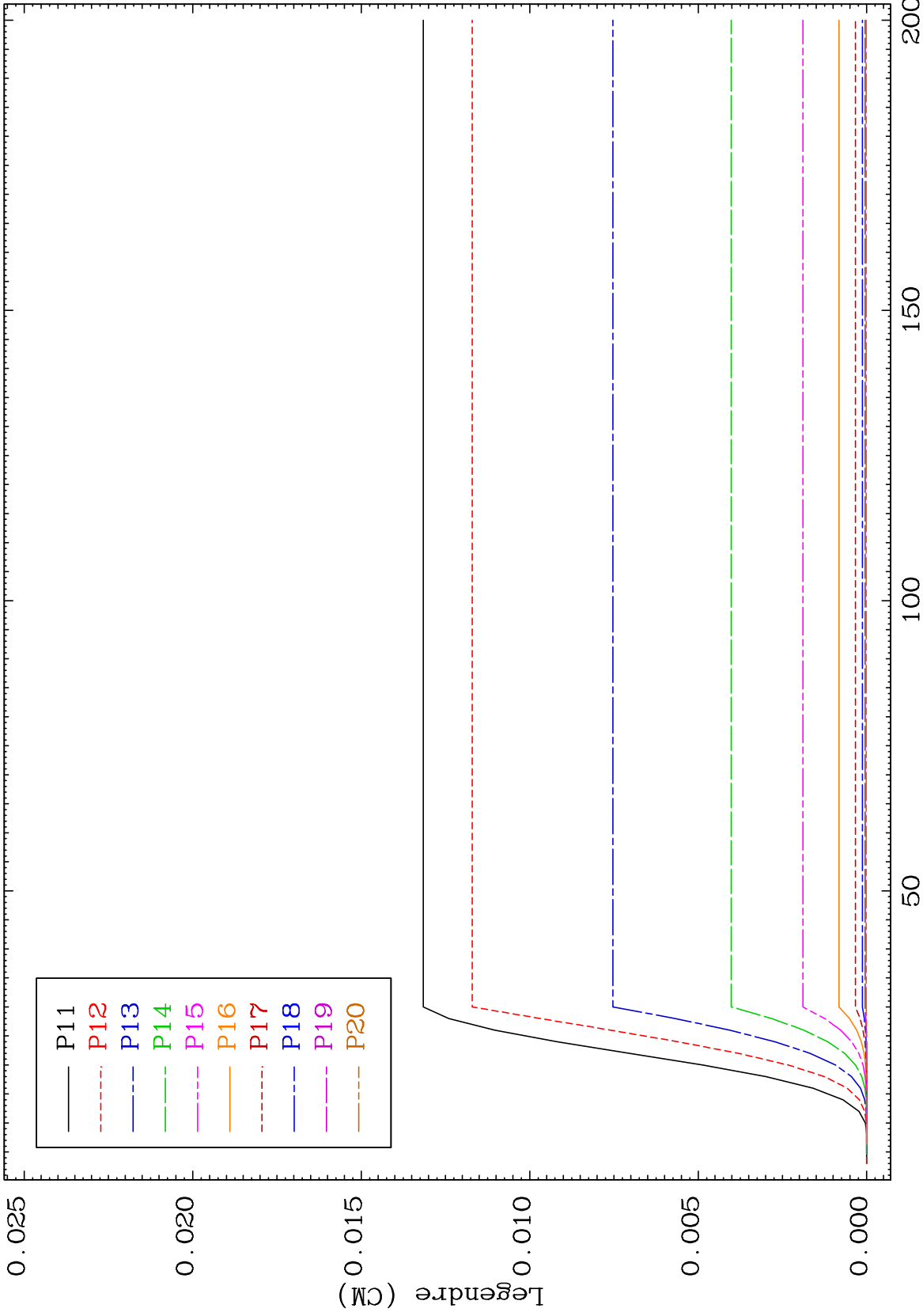
13-Al-29



22

Incident Energy (MeV)

13-Al-29

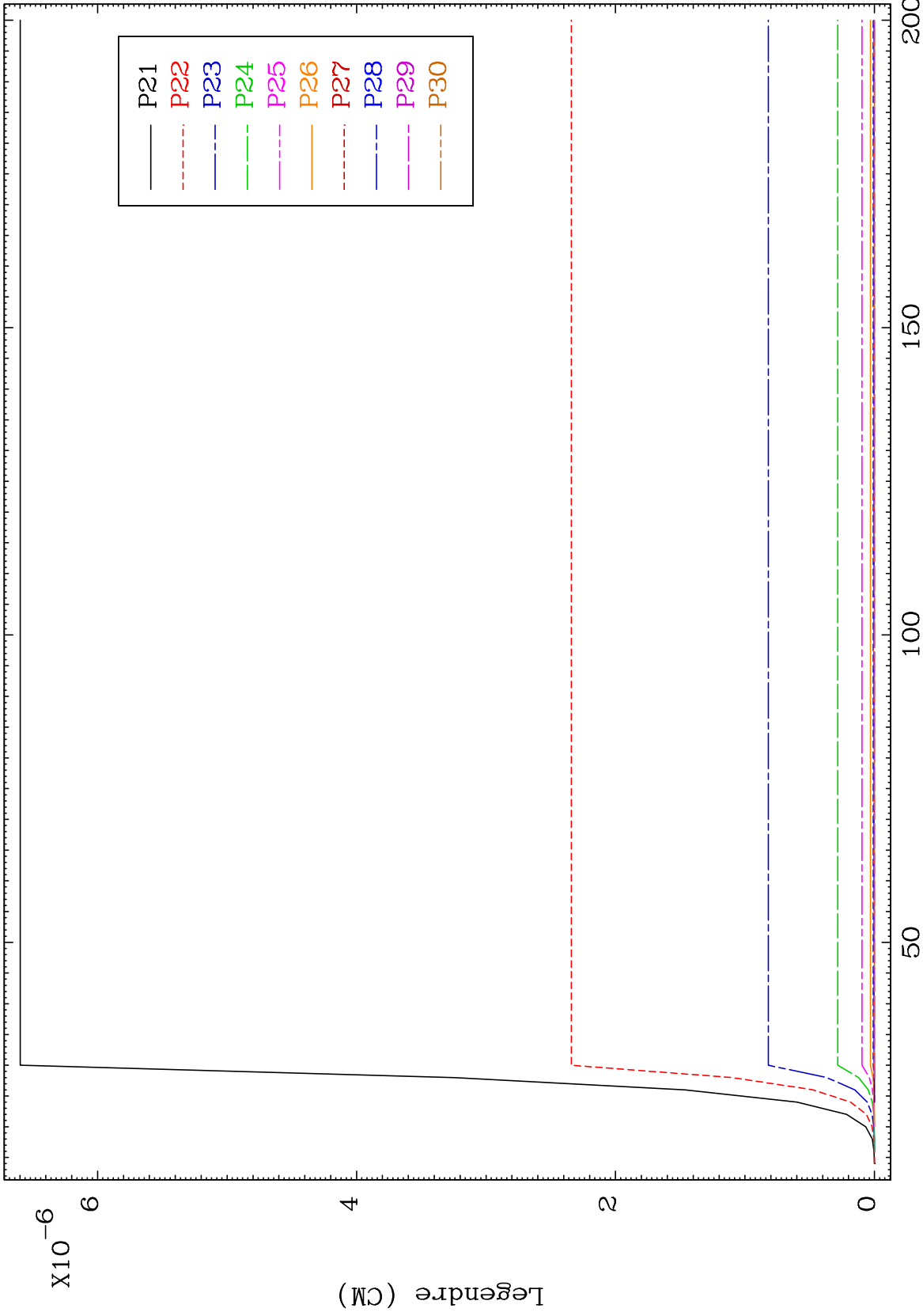




MAT 1331

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

13-Al-29



24

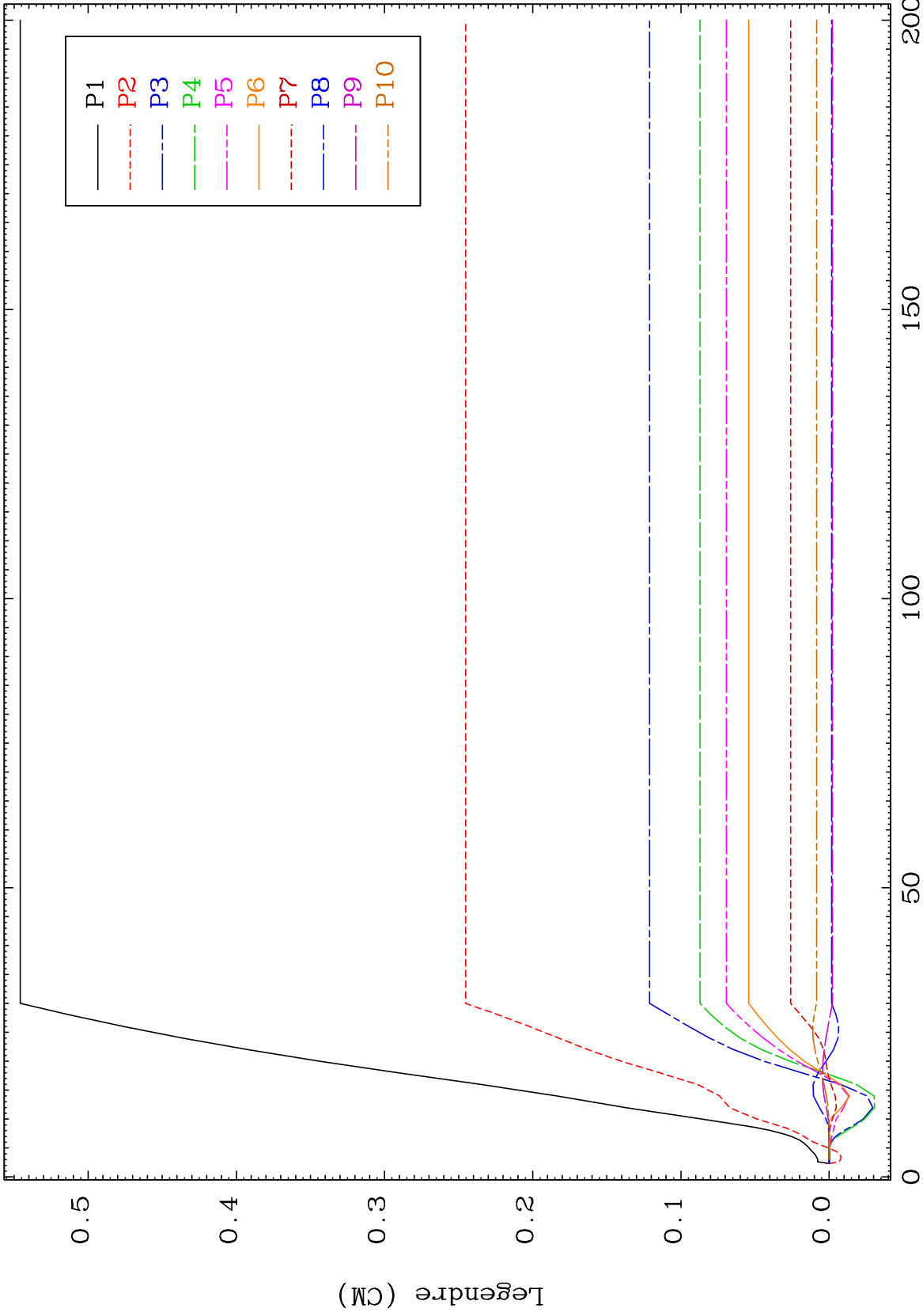
Incident Energy (MeV)

13-Al-29

MAT 1331

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

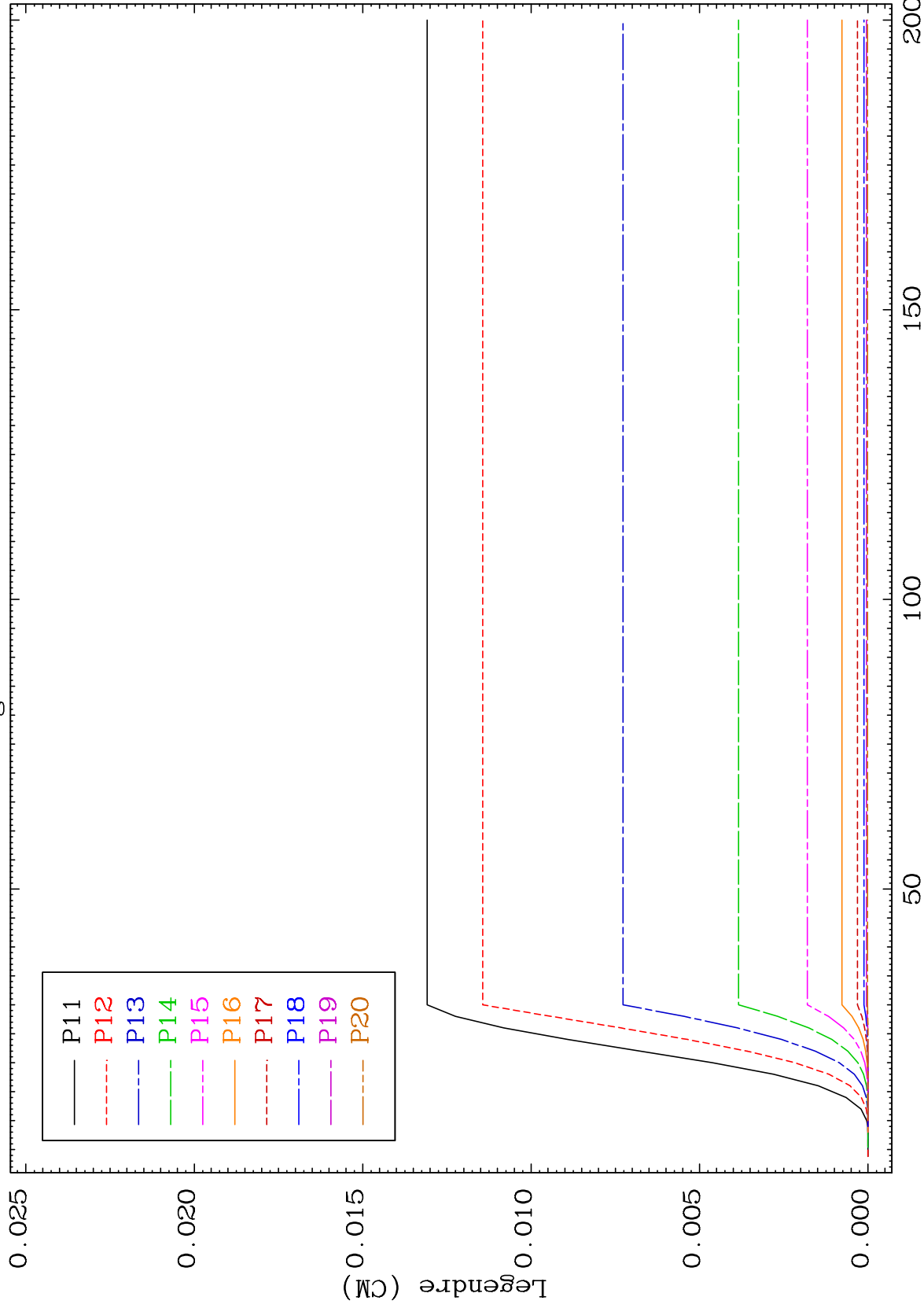
13-Al-29



25

Incident Energy (MeV)

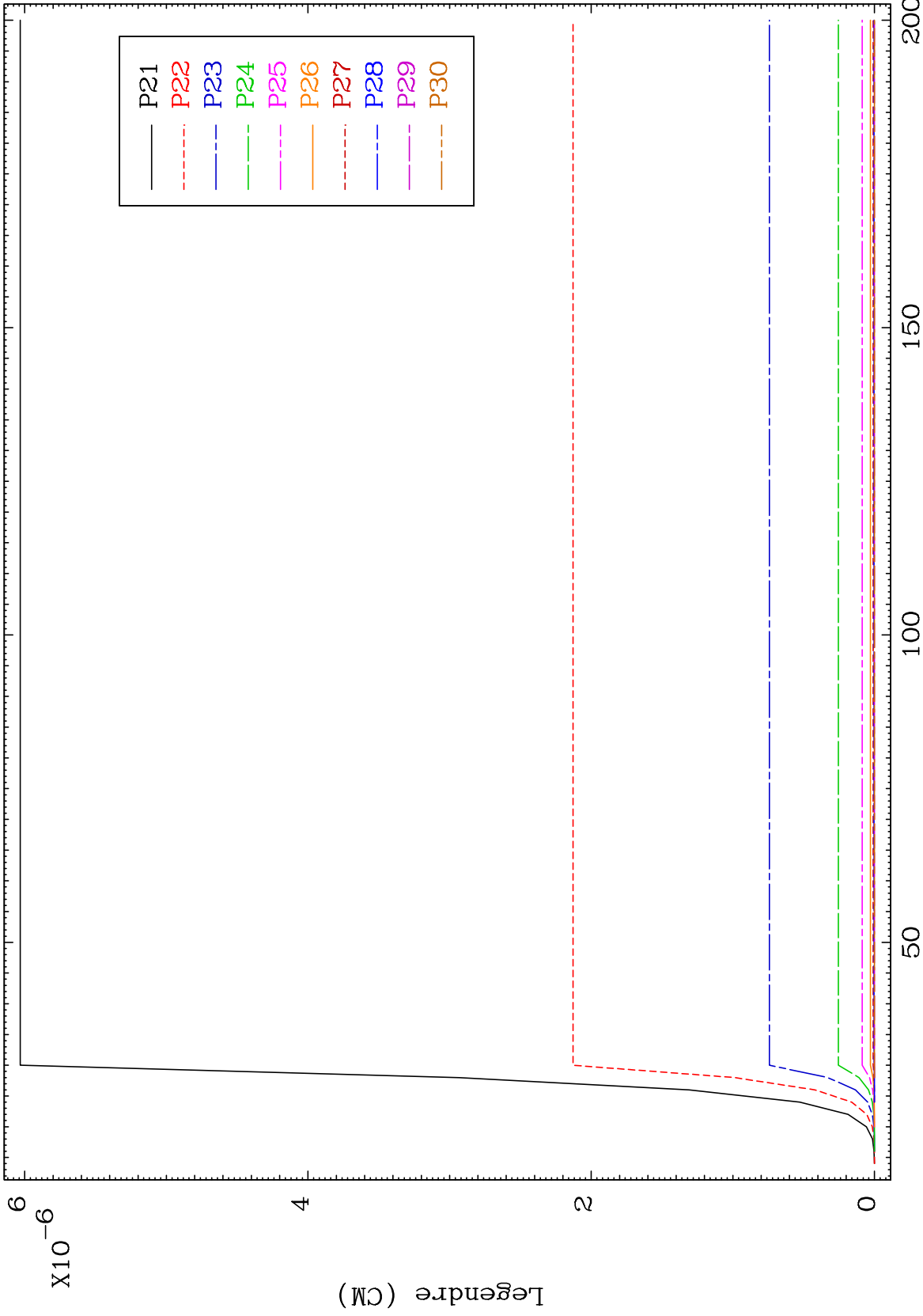
13-Al-29



MAT 1331

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

13-Al-29



27

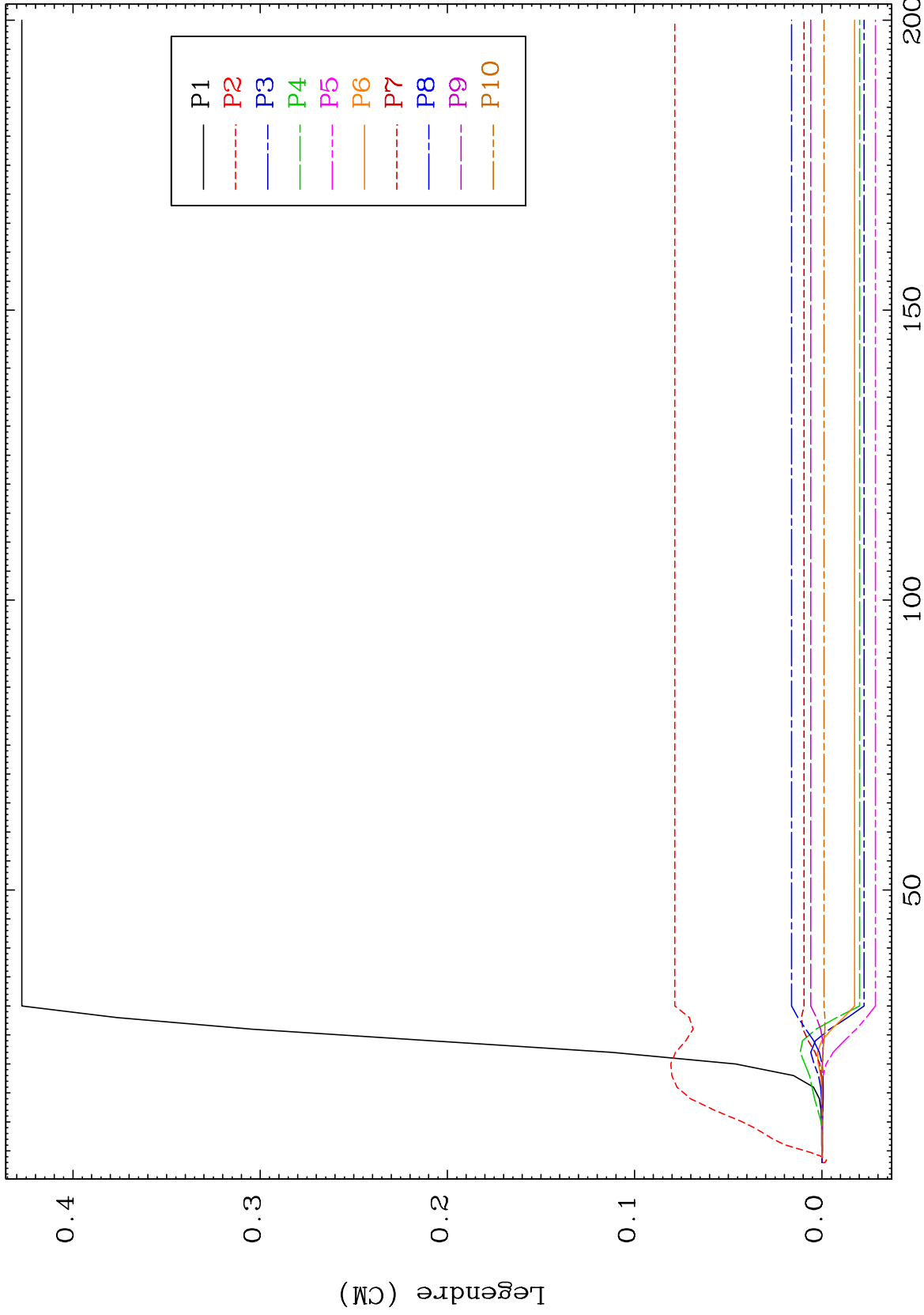
Incident Energy (MeV)

13-Al-29

MAT 1331

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

13-Al-29



28

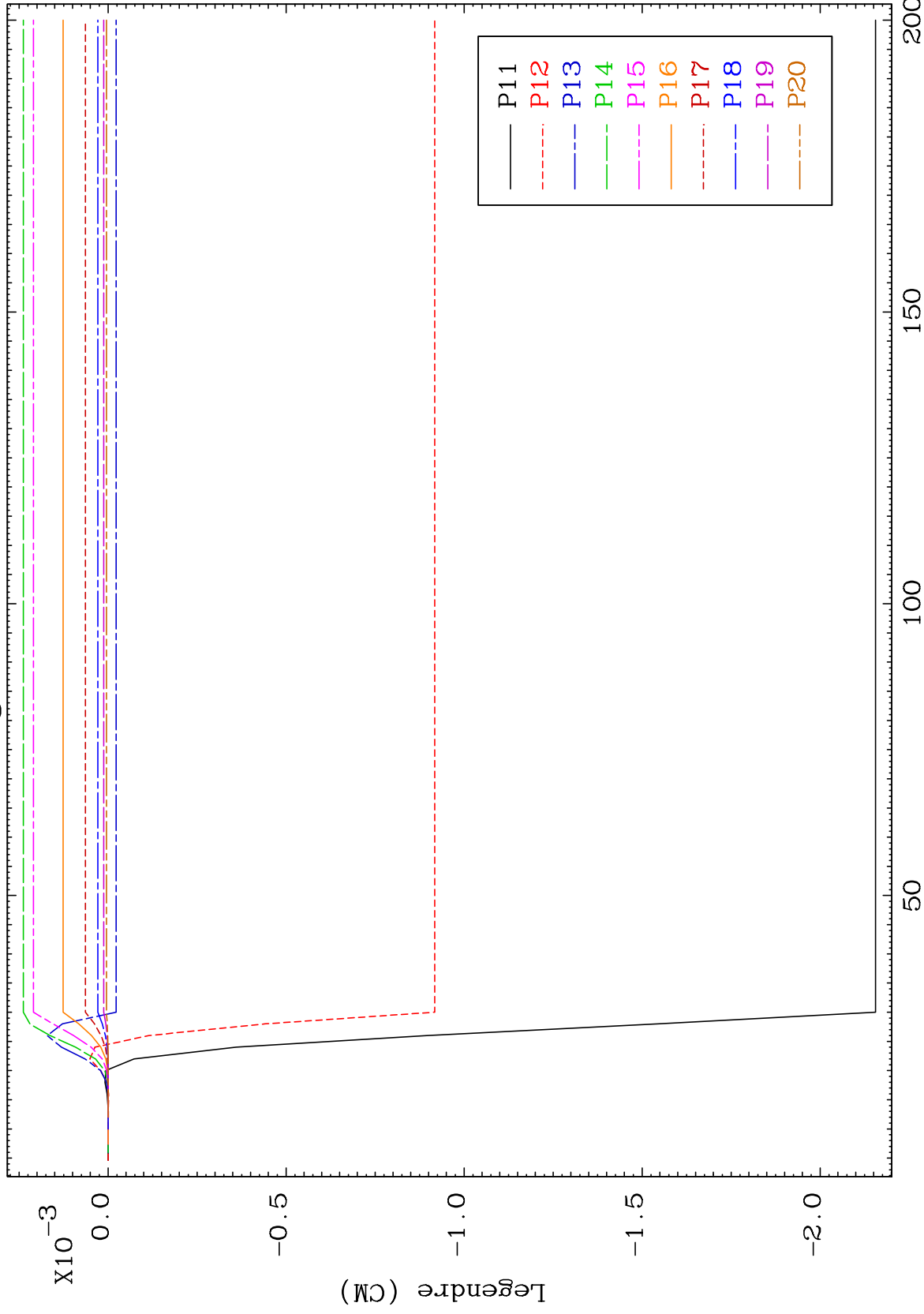
Incident Energy (MeV)

13-Al-29

MAT 1331

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

13-Al-29



29

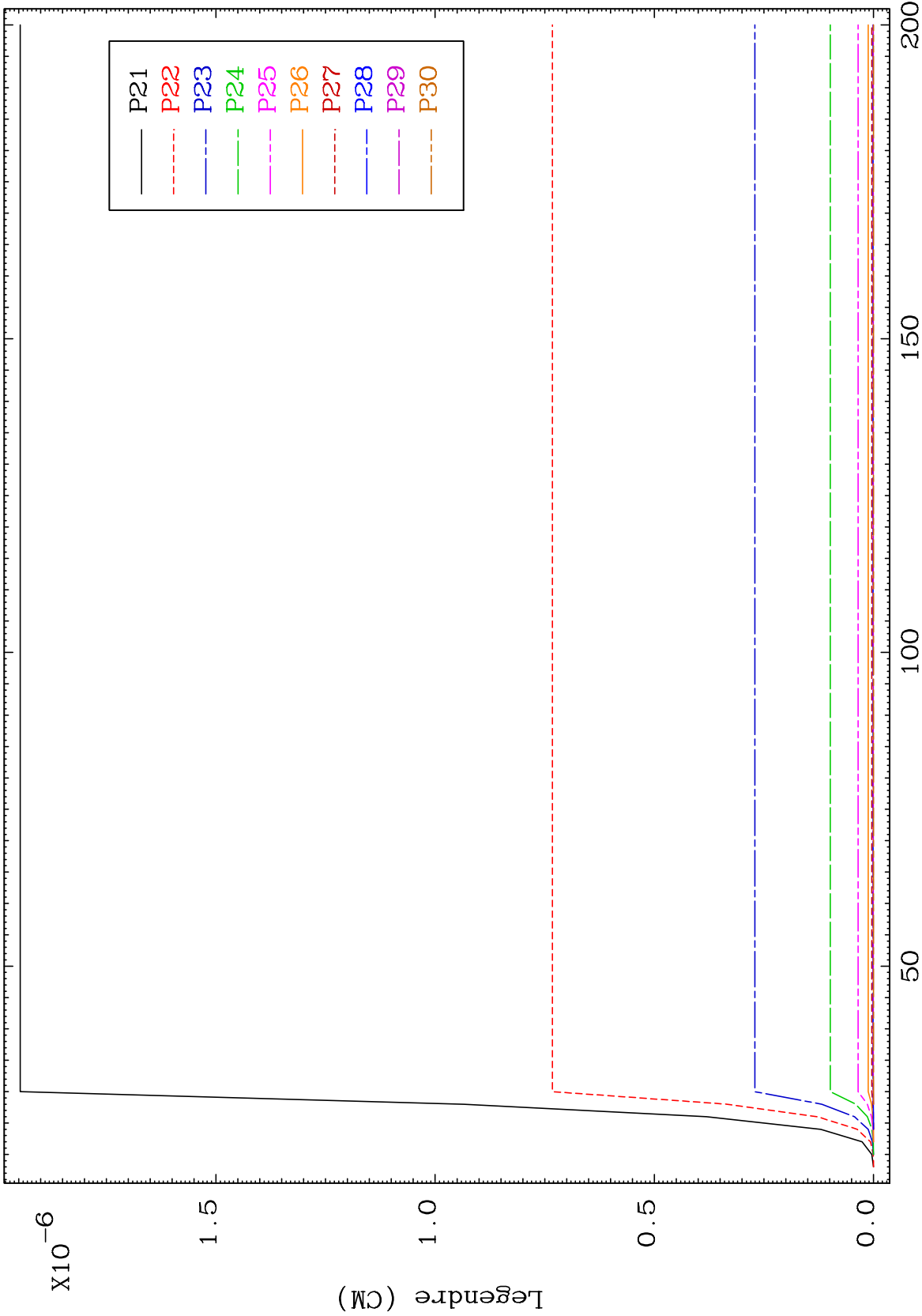
Incident Energy (MeV)

13-Al-29

MAT 1331

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

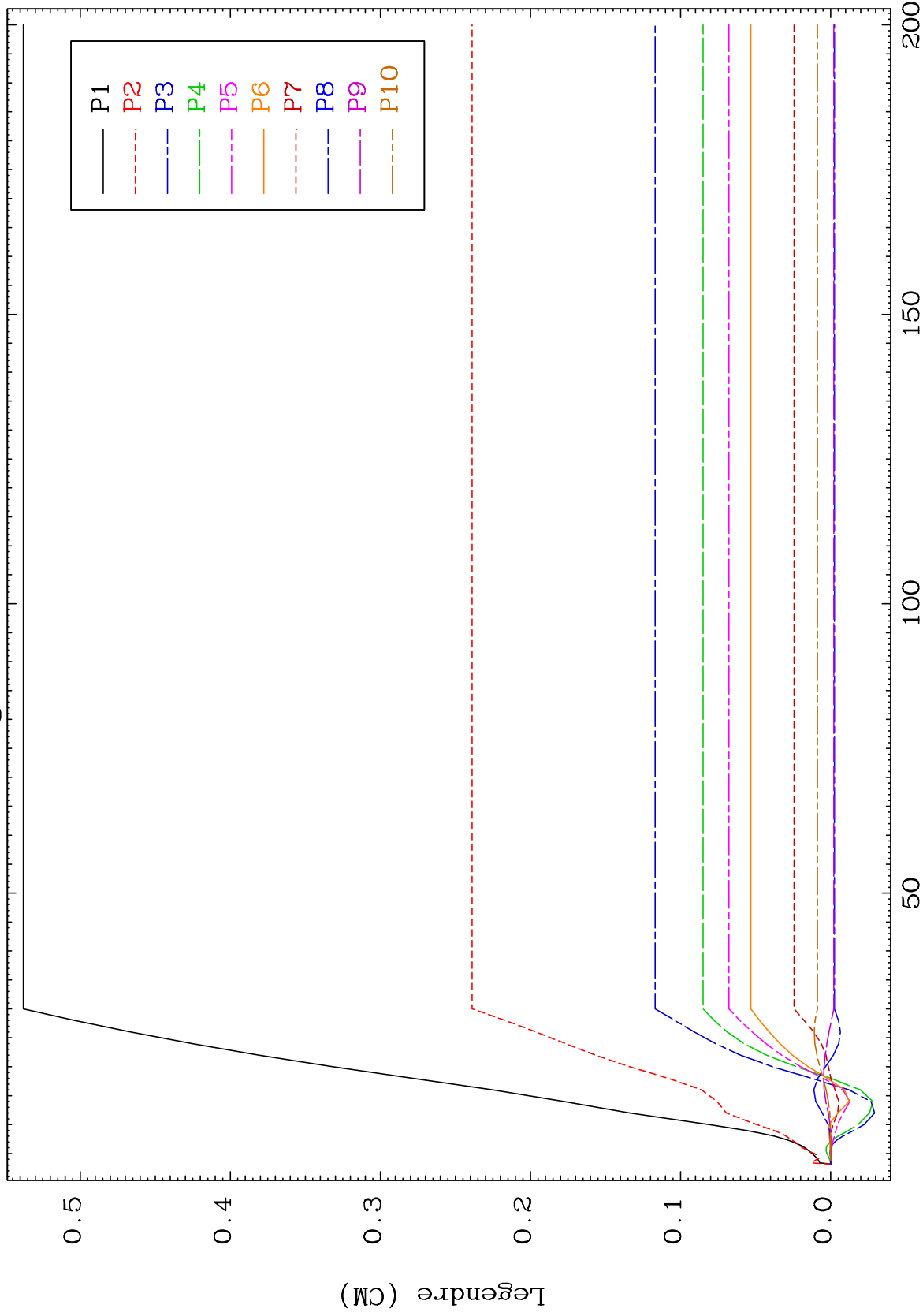
13-Al-29



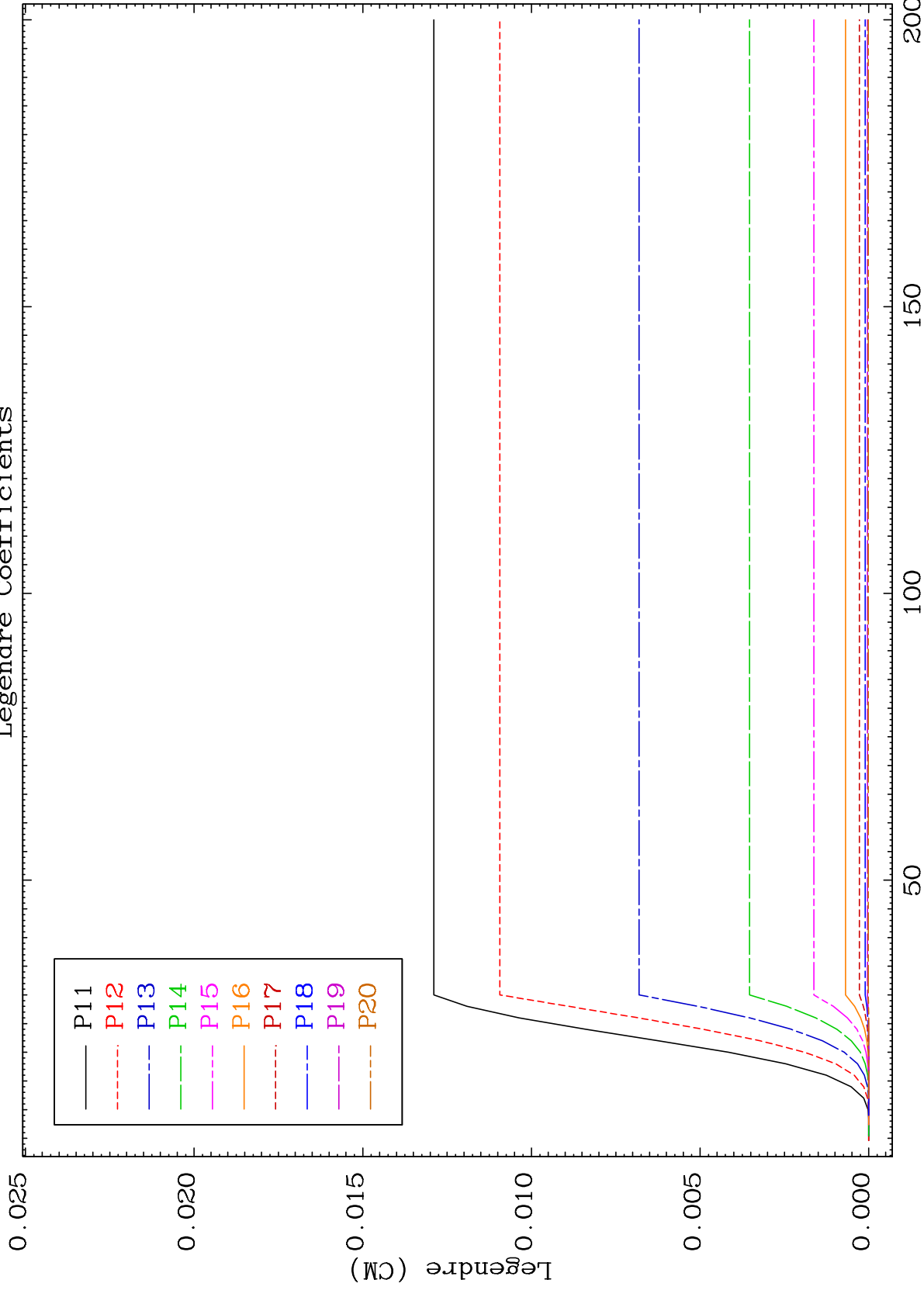
30

Incident Energy (MeV)

13-Al-29



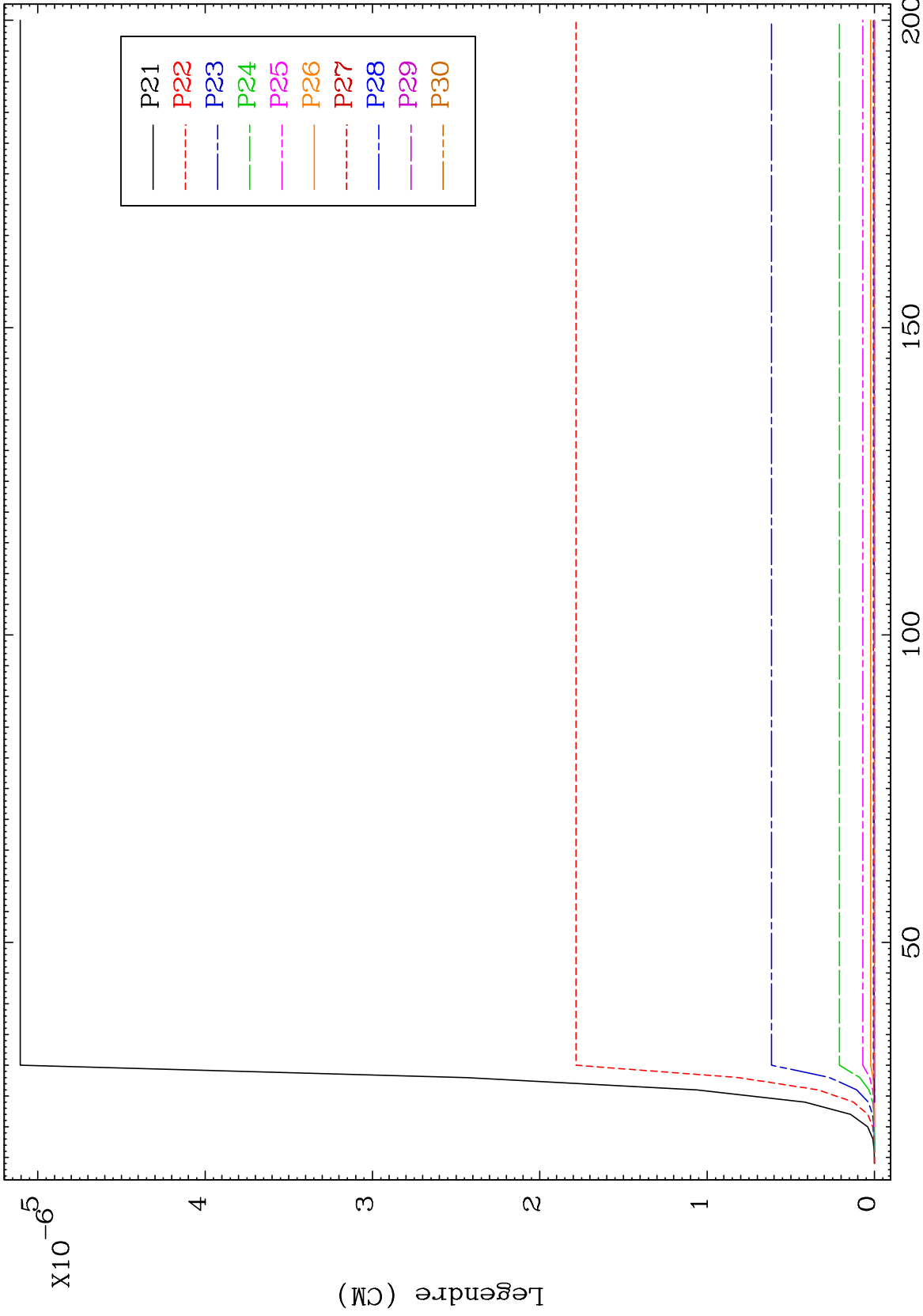




MAT 1331

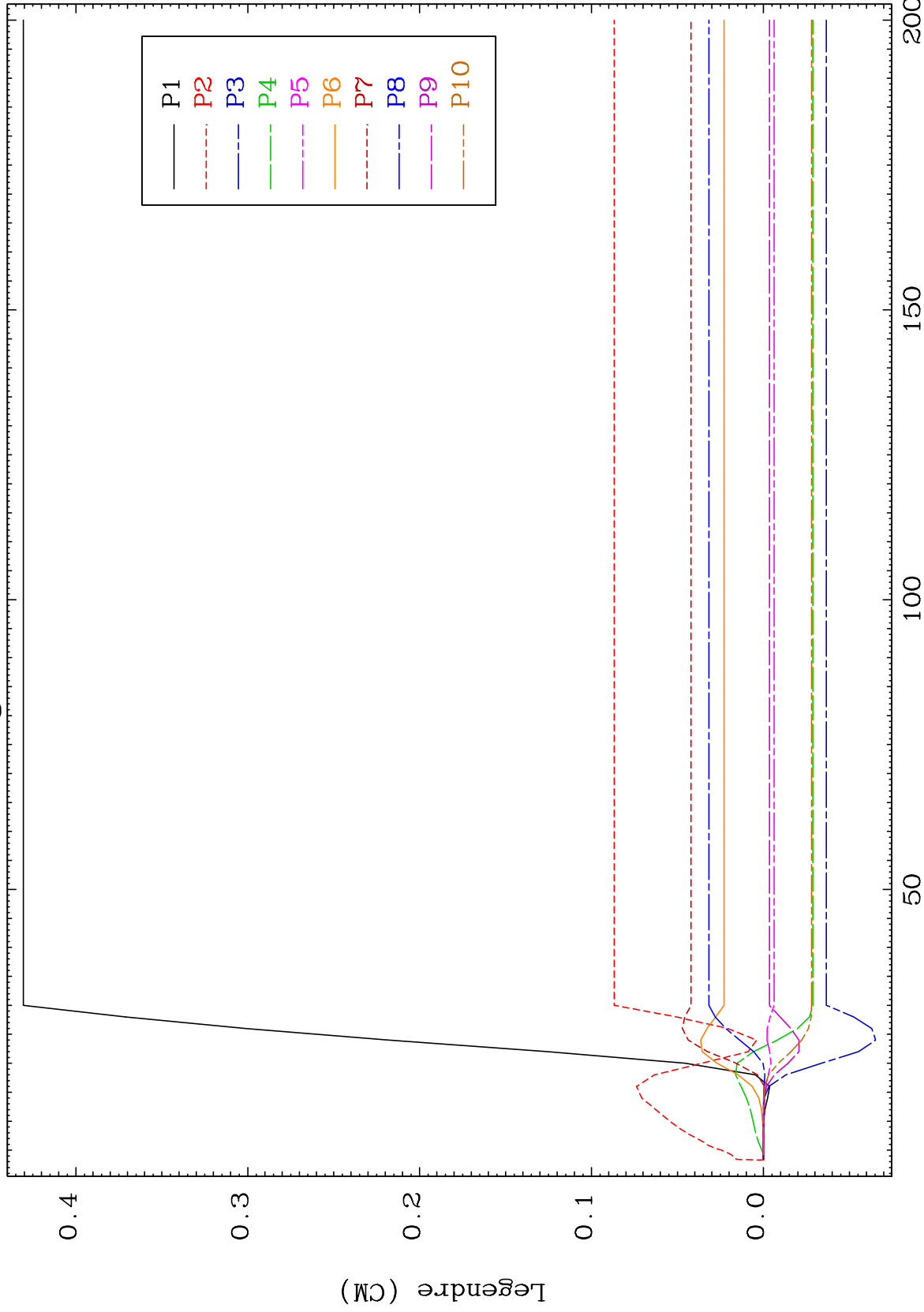
MT= 55 (n,n') Level  
Legendre Coefficients

13-Al-29

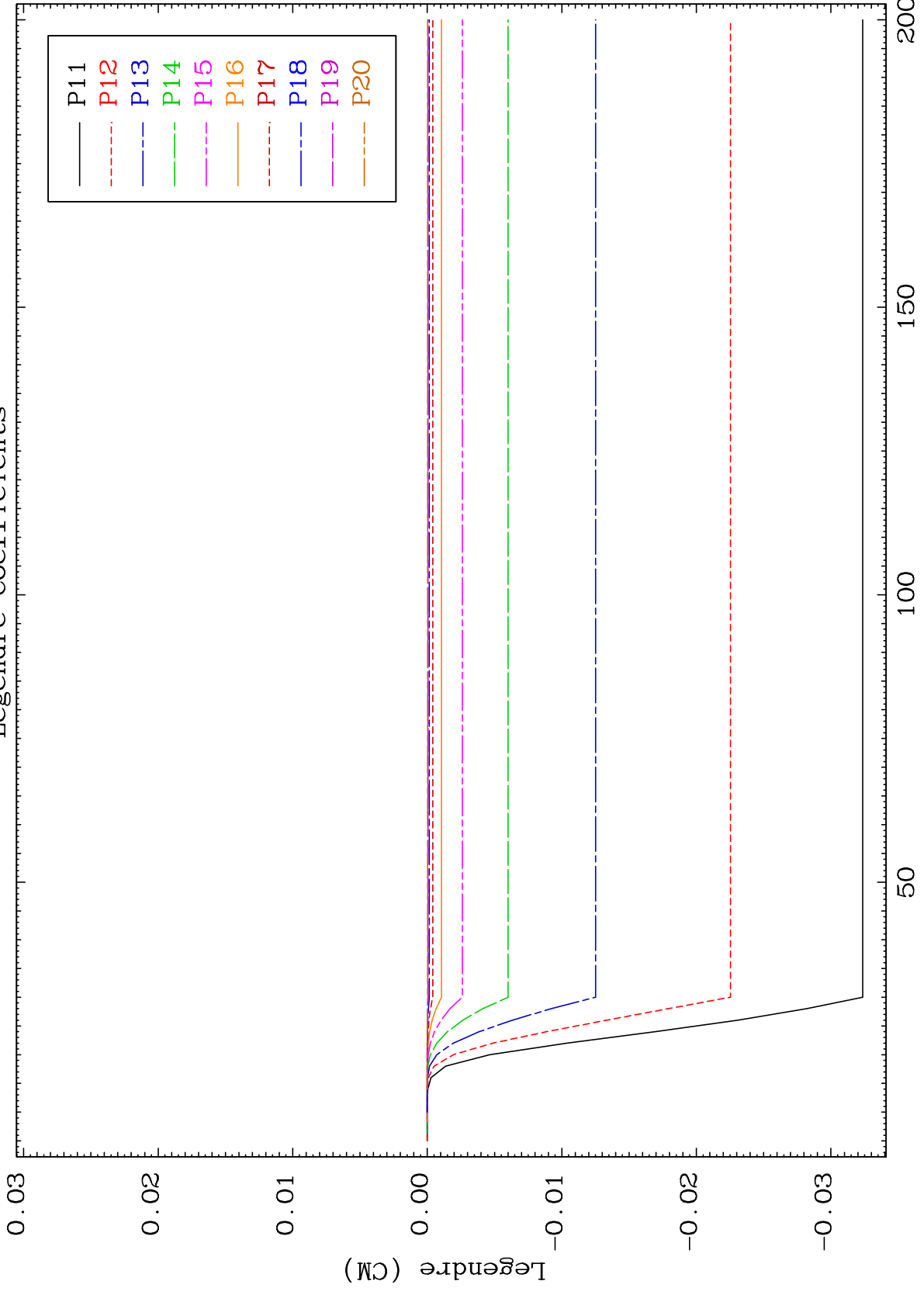


33

13-Al-29



MAT 1331 MT= 56 (n,n') Level Legendre Coefficients 13-Al-29



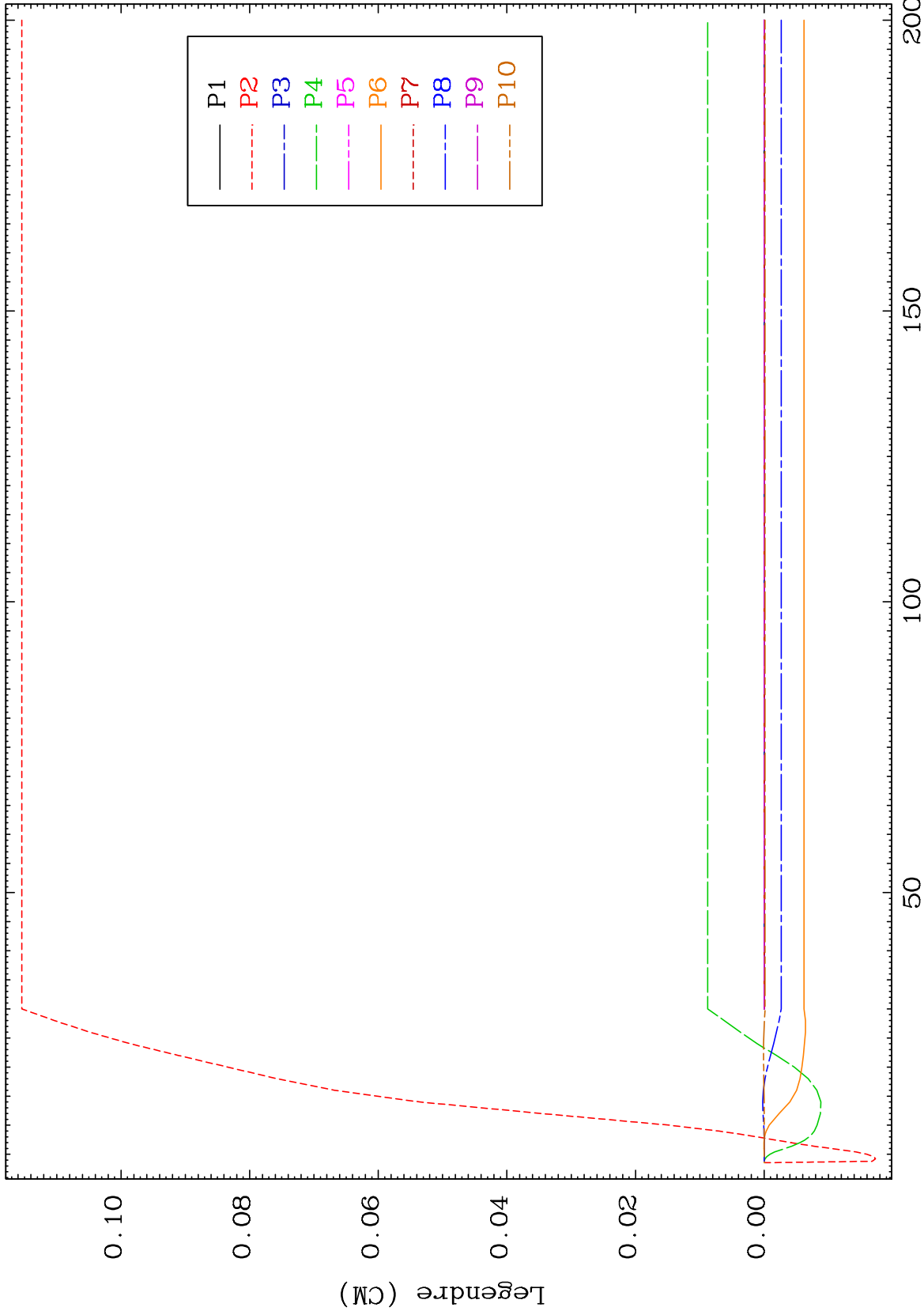
35 Incident Energy (MeV) 13-Al-29



MAT 1331

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

13-Al-29



37

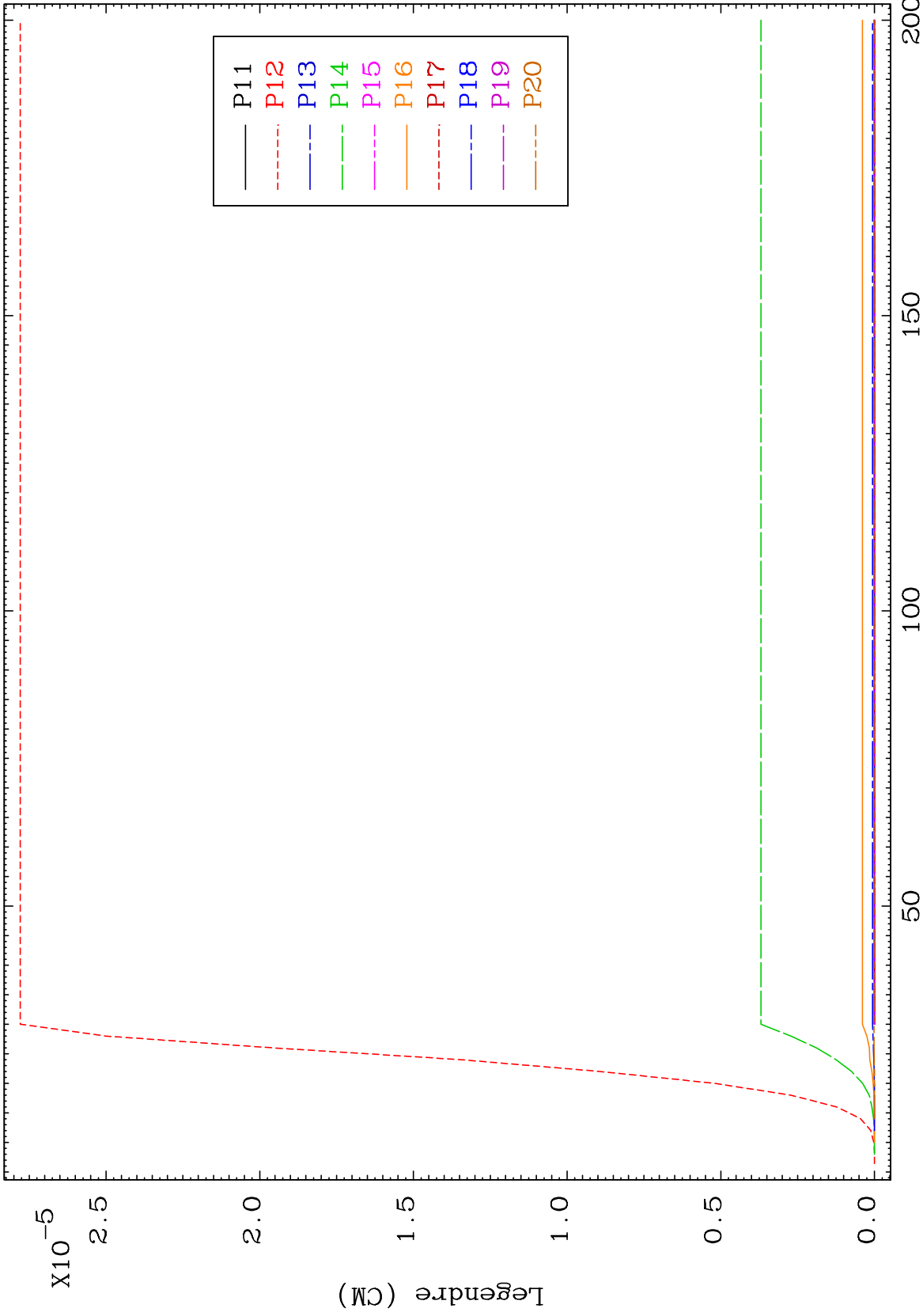
Incident Energy (MeV)

13-Al-29

MAT 1331

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

13-Al-29

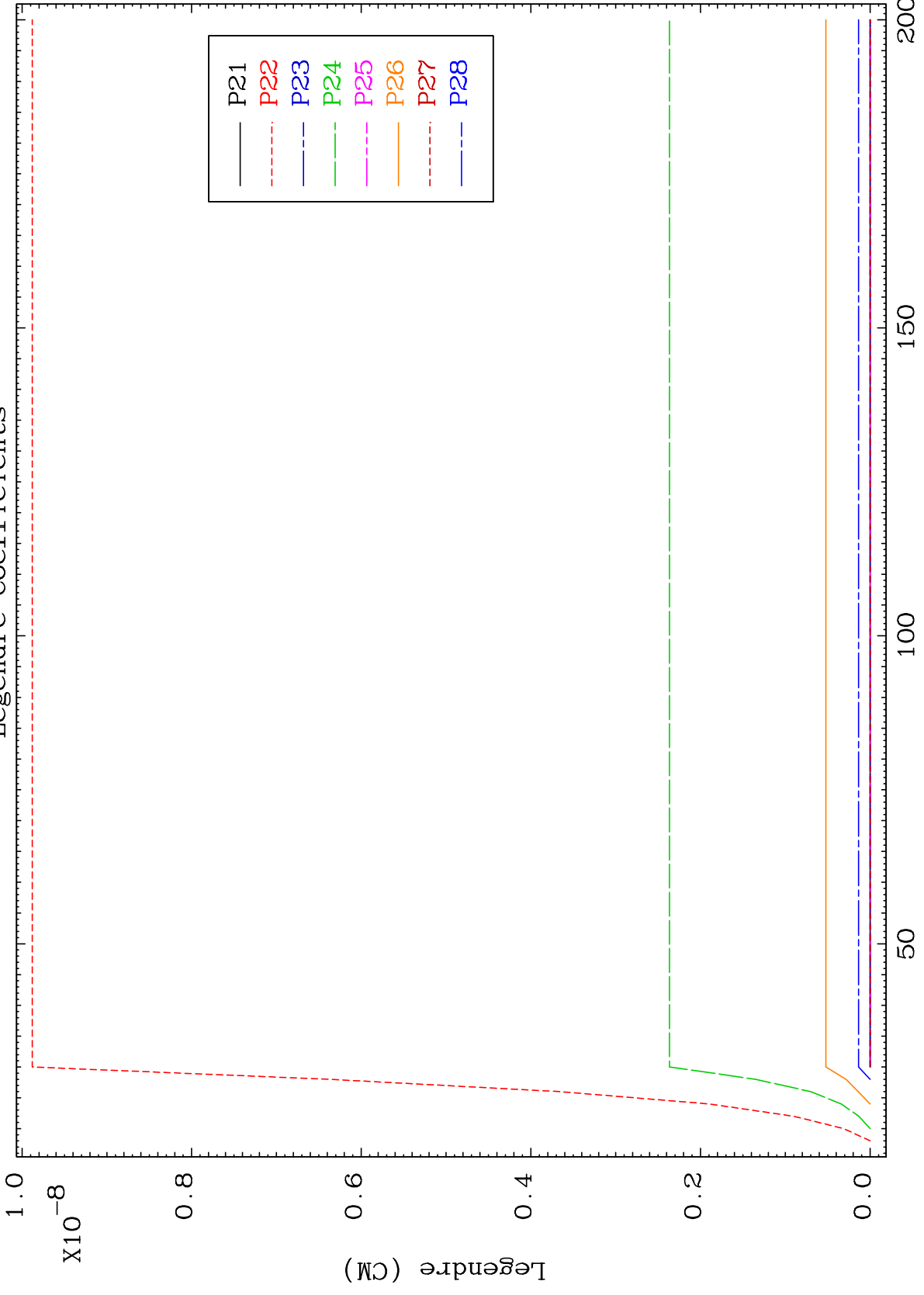


38

Incident Energy (MeV)

13-Al-29

MAT 1331 MT= 57 (n,n') Level Legendre Coefficients 13-Al-29



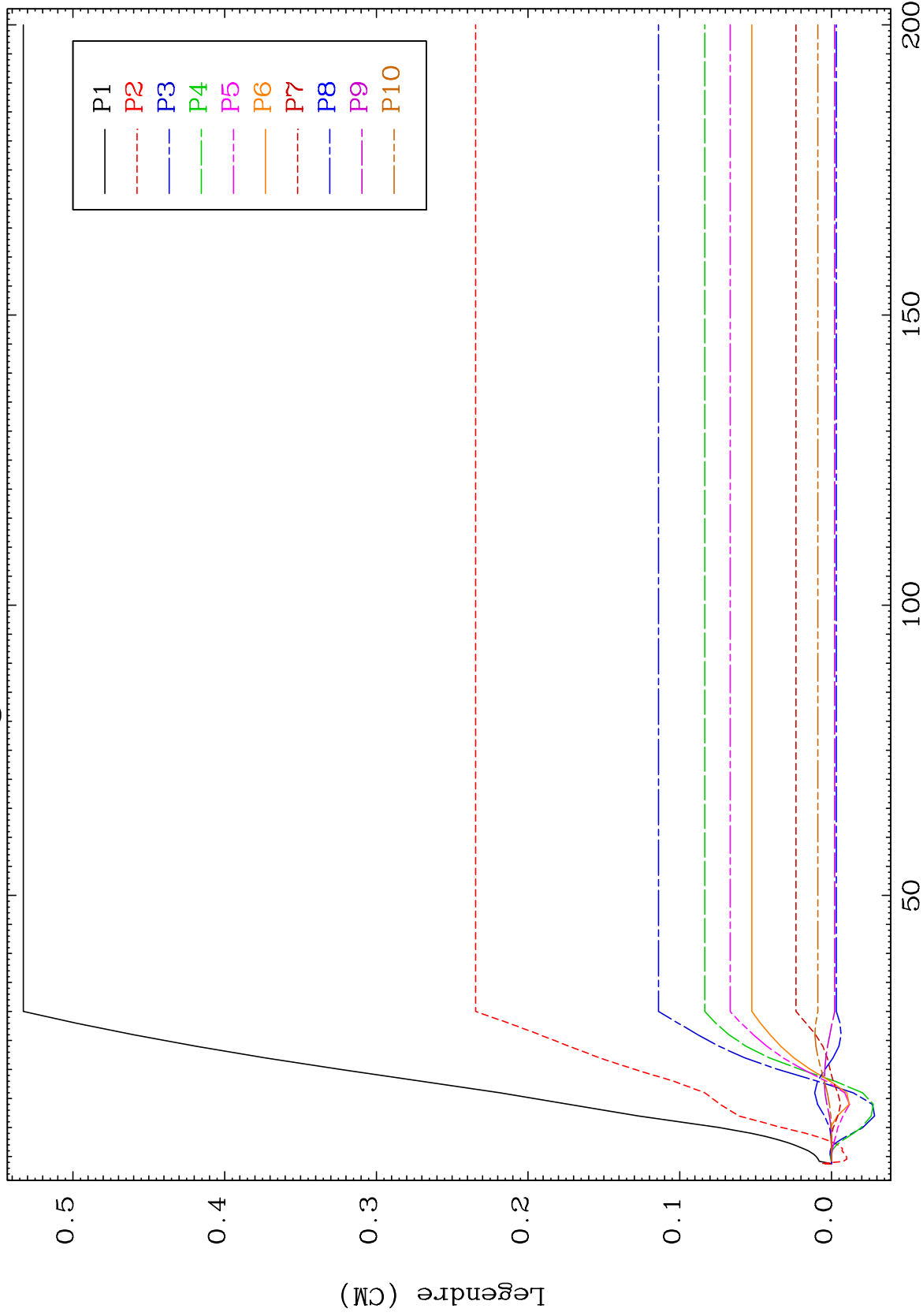
39 Incident Energy (MeV) 13-Al-29



MAT 1331

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

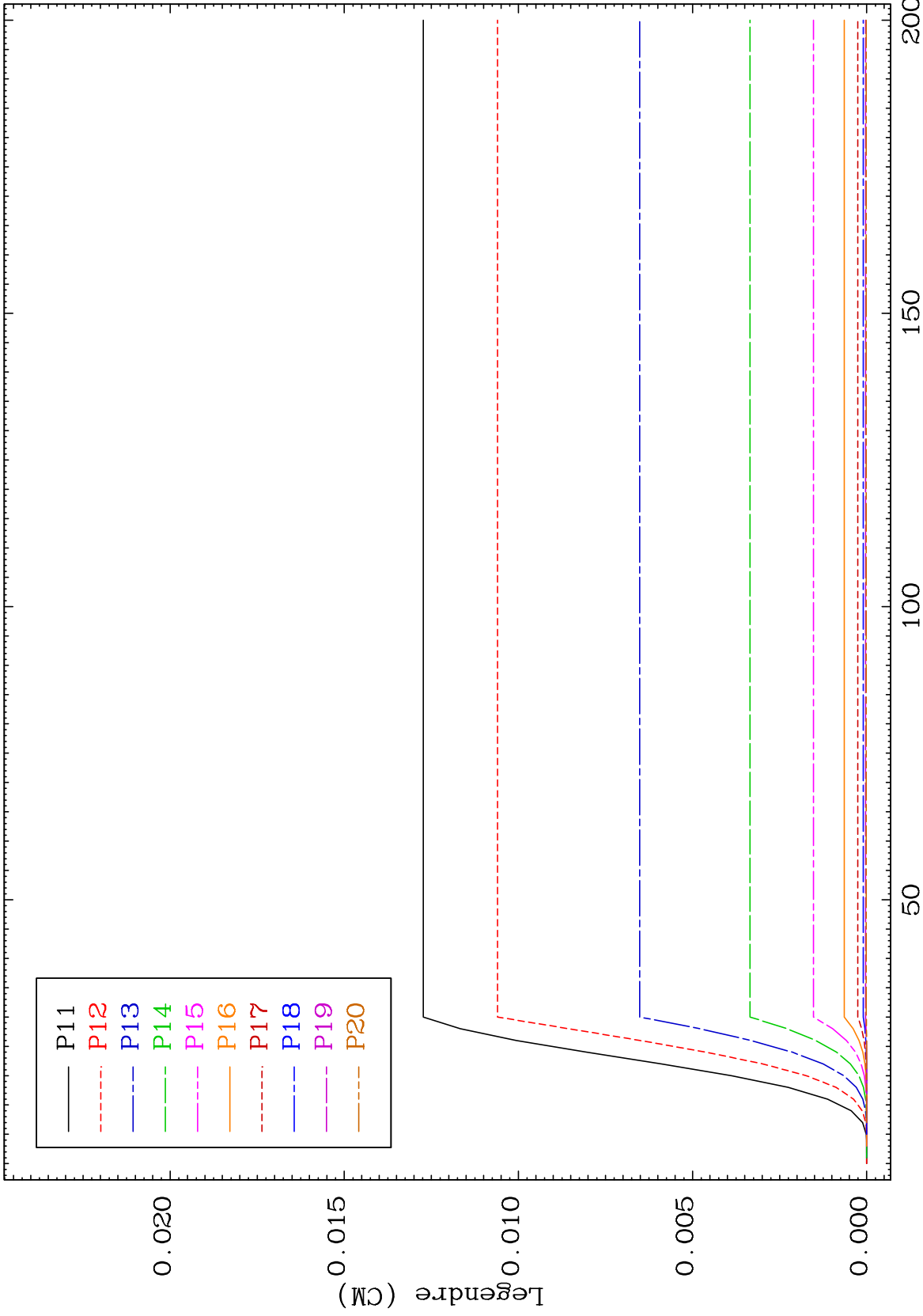
13-Al-29



40

Incident Energy (MeV)

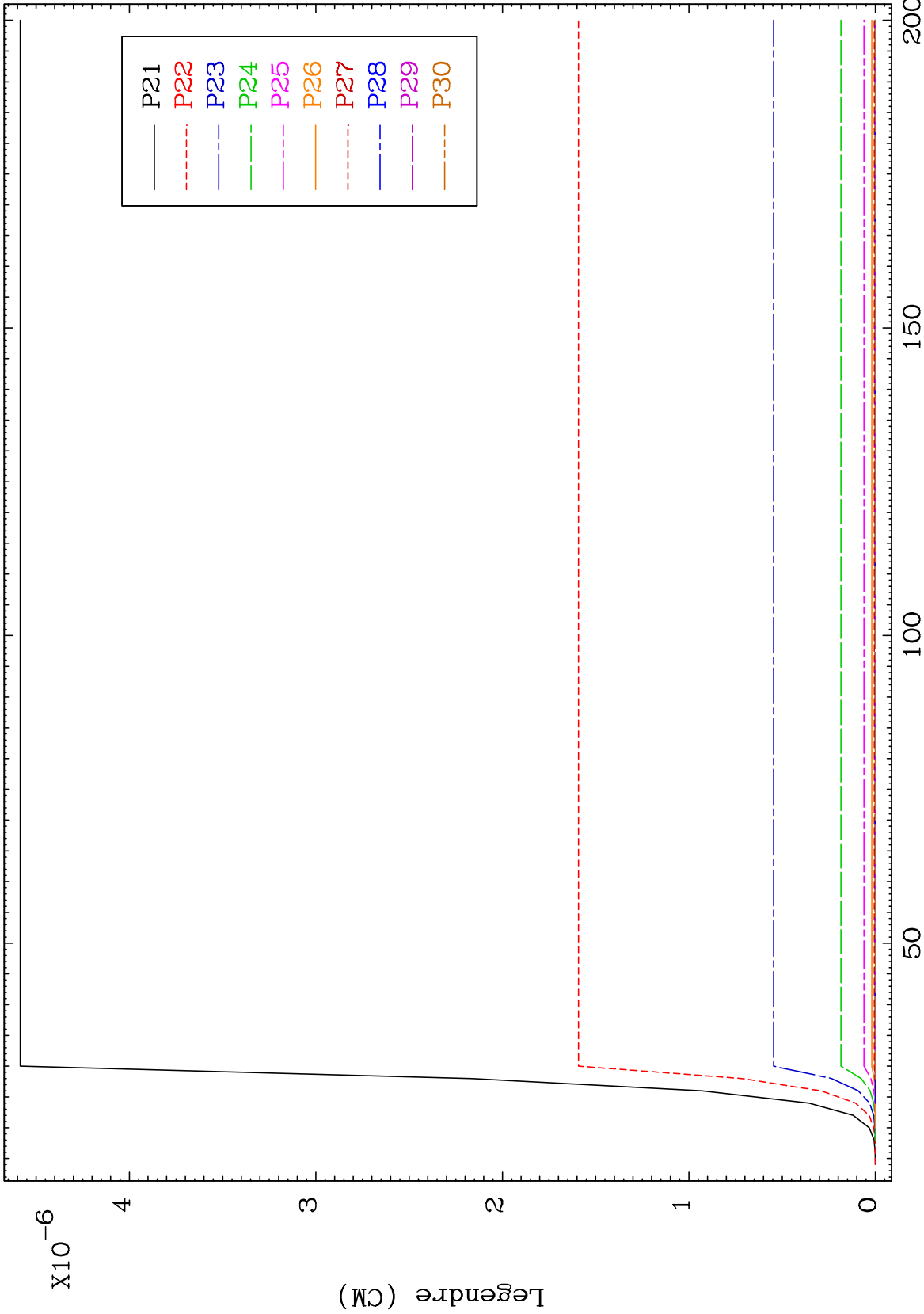
13-Al-29



MAT 1331

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

13-Al-29



42

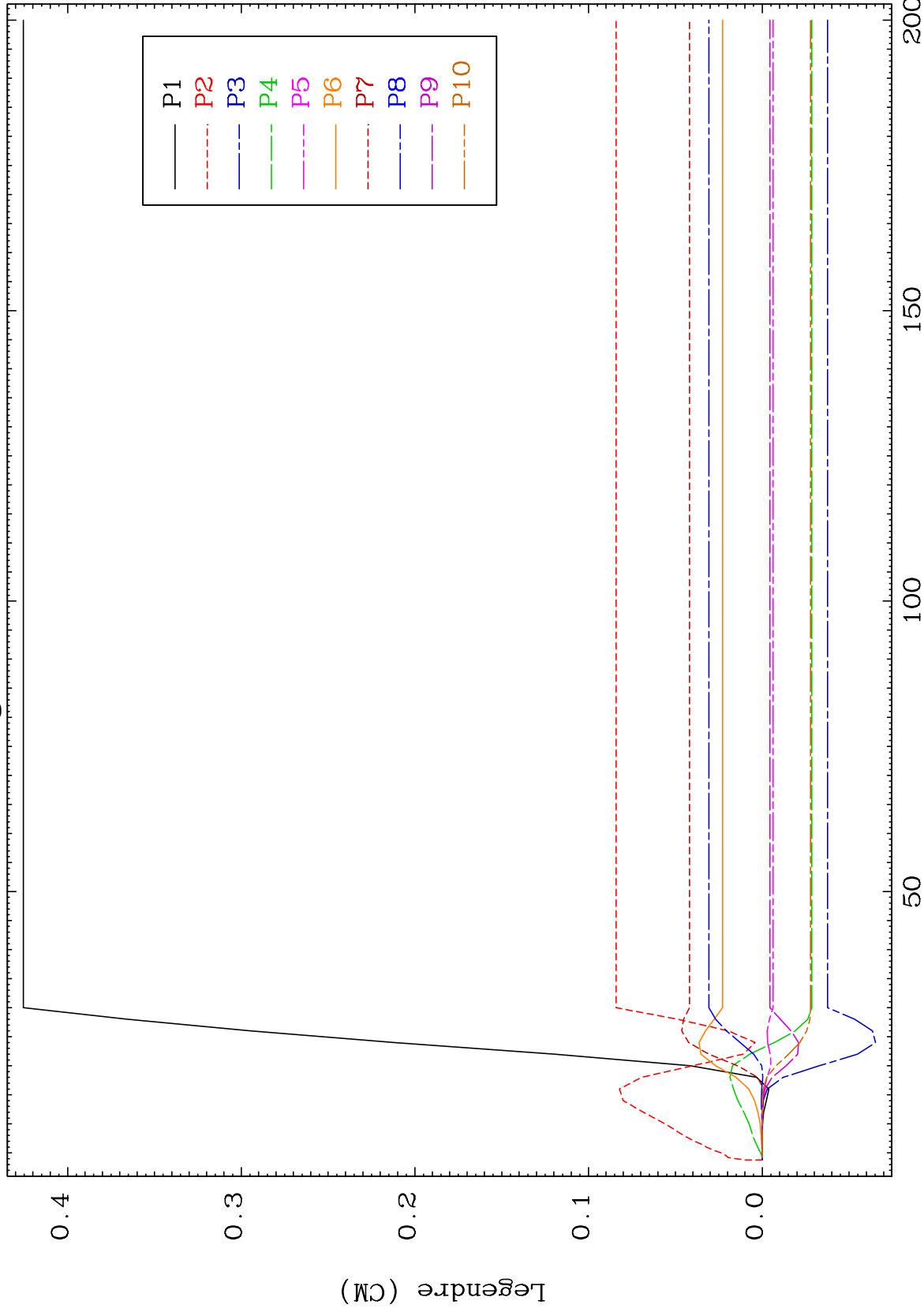
Incident Energy (MeV)

13-Al-29

MAT 1331

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

13-Al-29



43

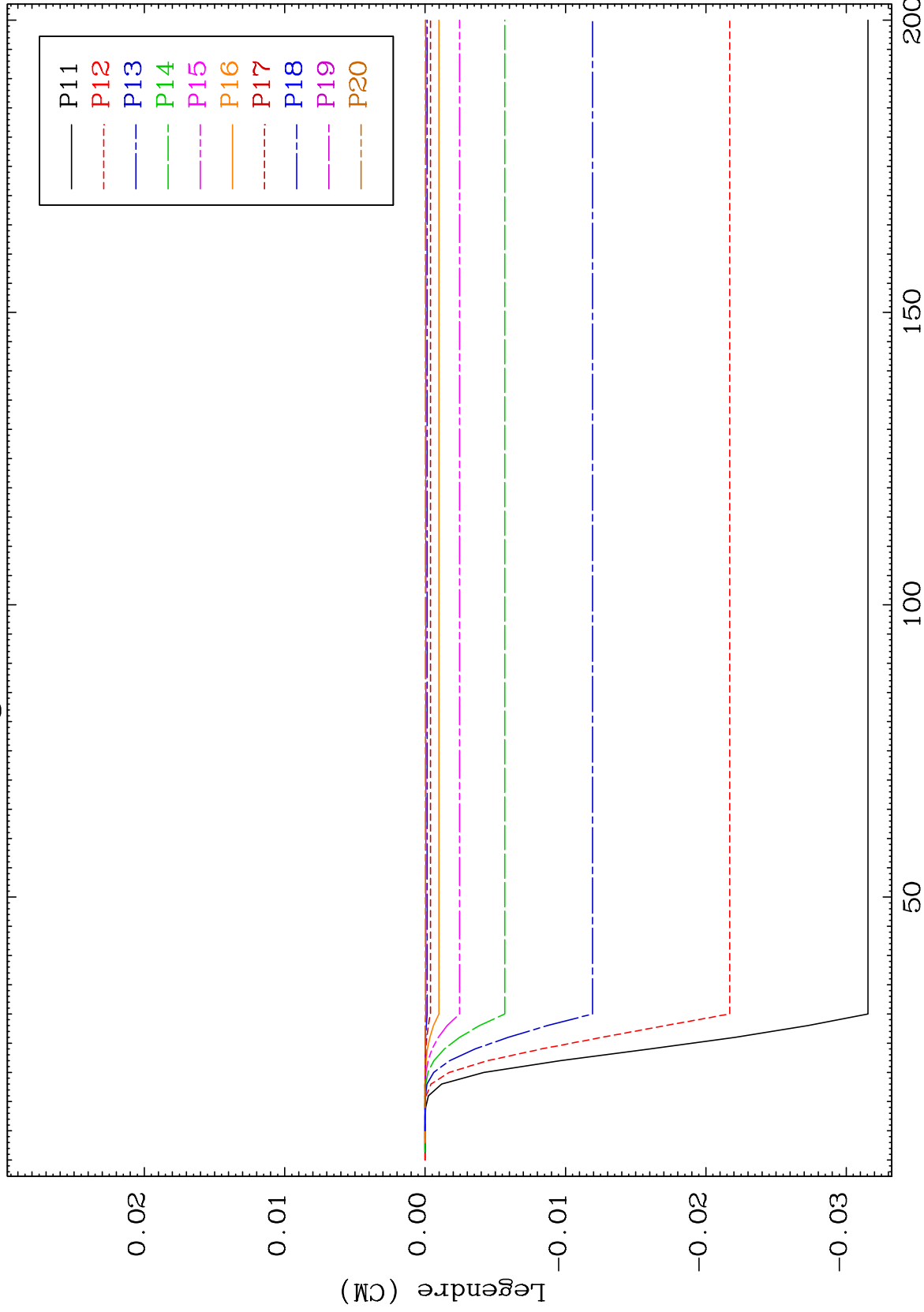
Incident Energy (MeV)

13-Al-29

MAT 1331

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

13-Al-29



44

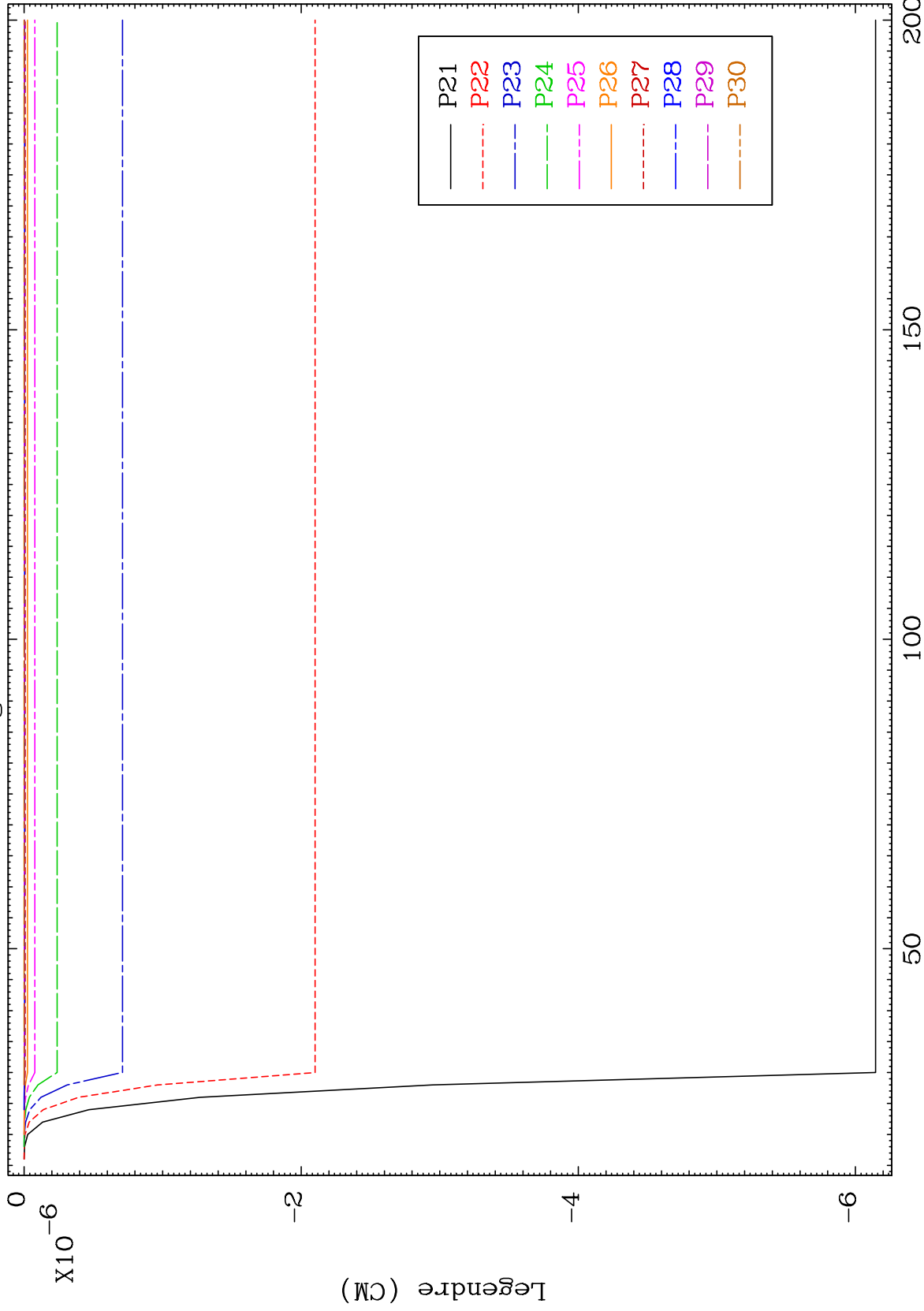
Incident Energy (MeV)

13-Al-29

MAT 1331

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

13-Al-29



13-Al-29

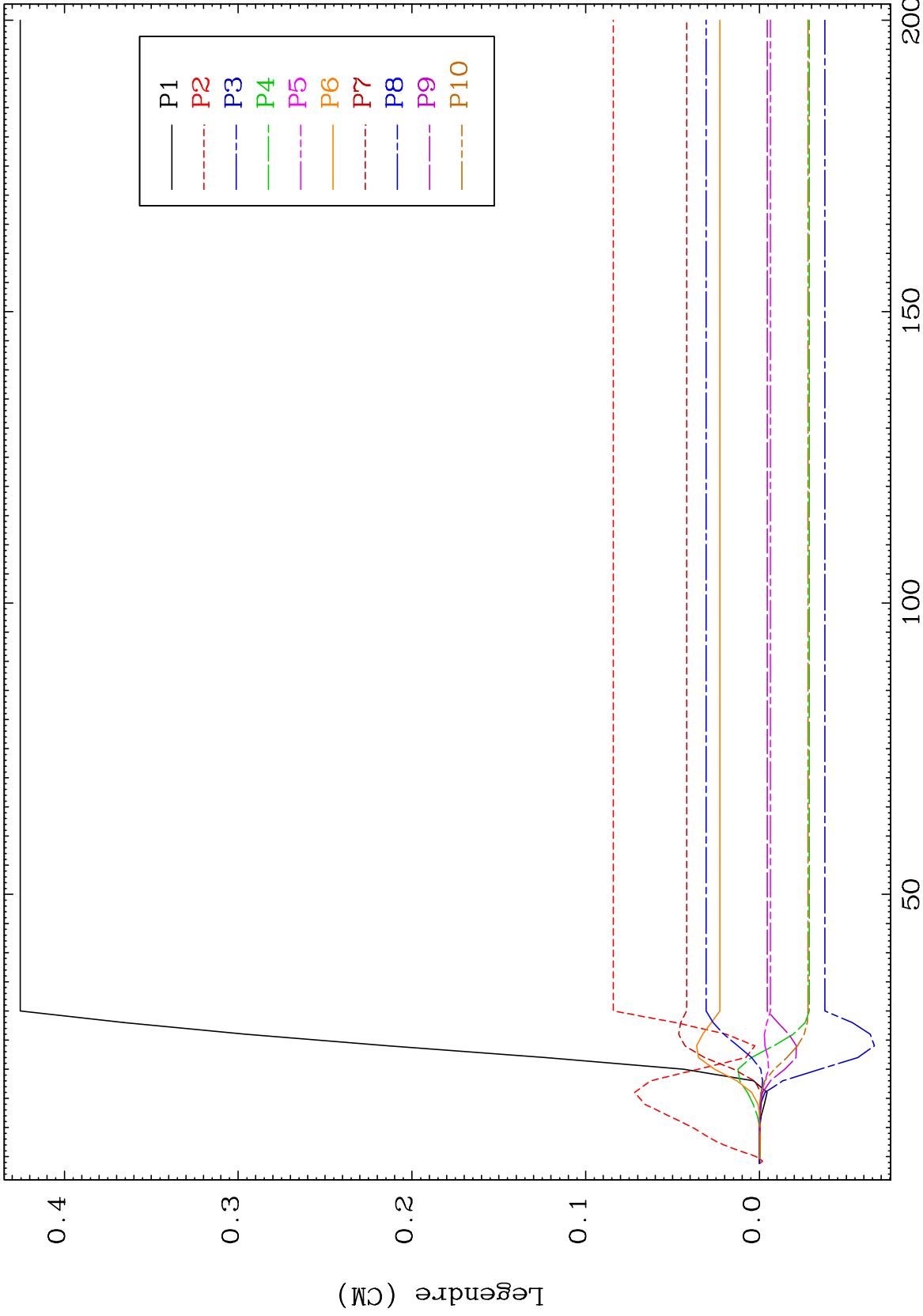
Incident Energy (MeV)

45

MAT 1331

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

13-Al-29



46

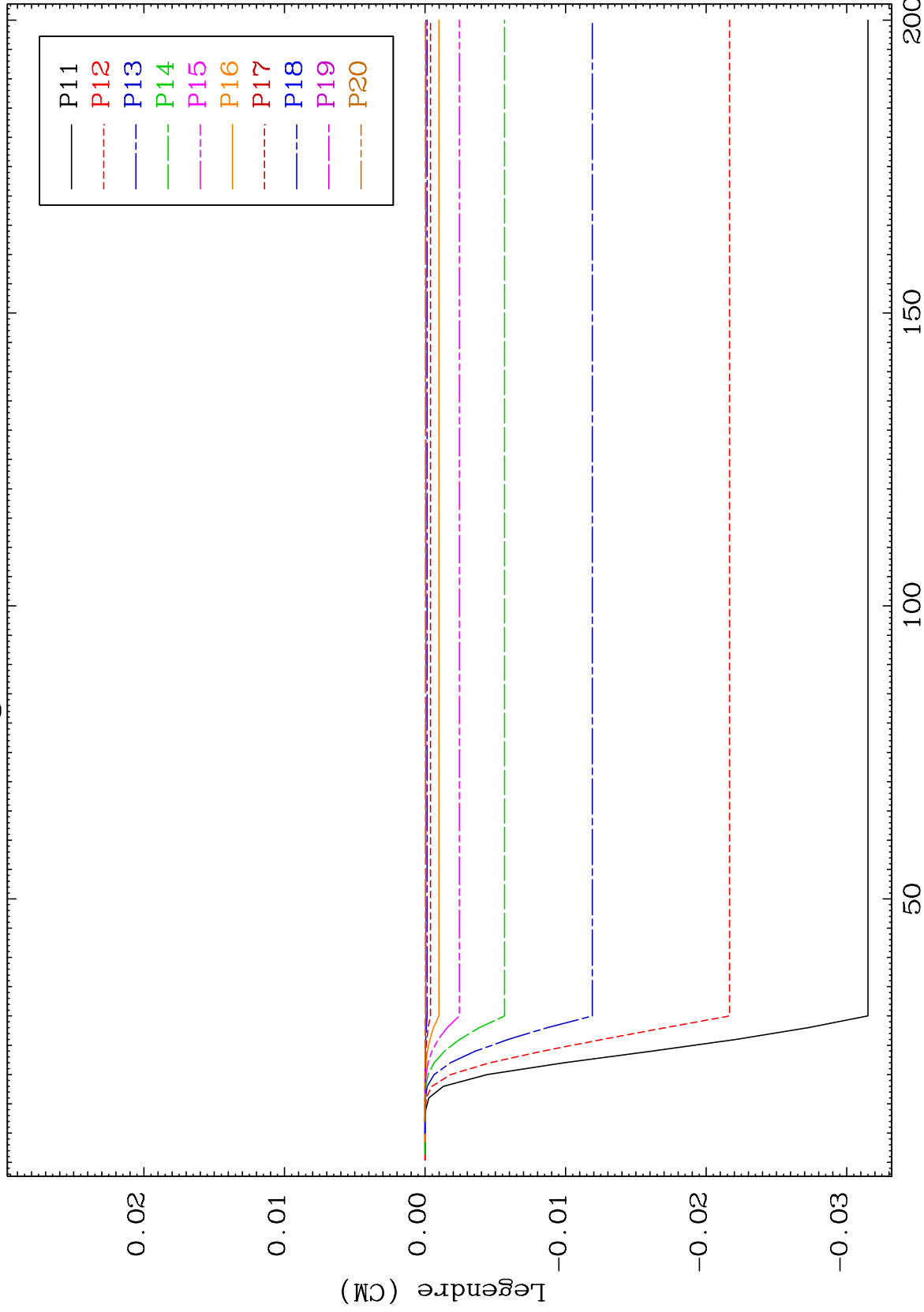
Incident Energy (MeV)

13-Al-29

MAT 1331

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

13-Al-29



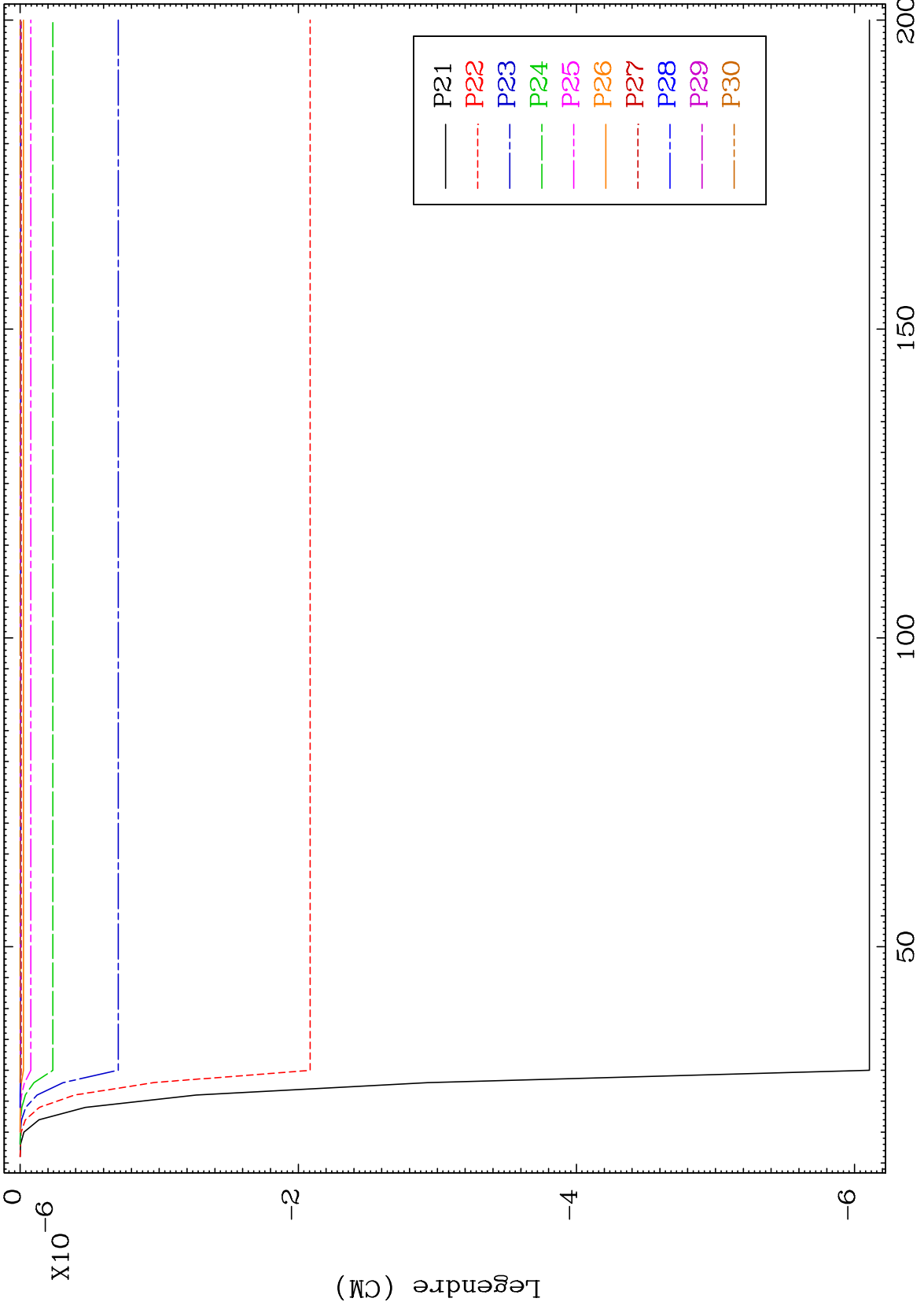
47

Incident Energy (MeV)

13-Al-29



MAT 1331 MT= 60 (n,n') Level Legendre Coefficients 13-Al-29

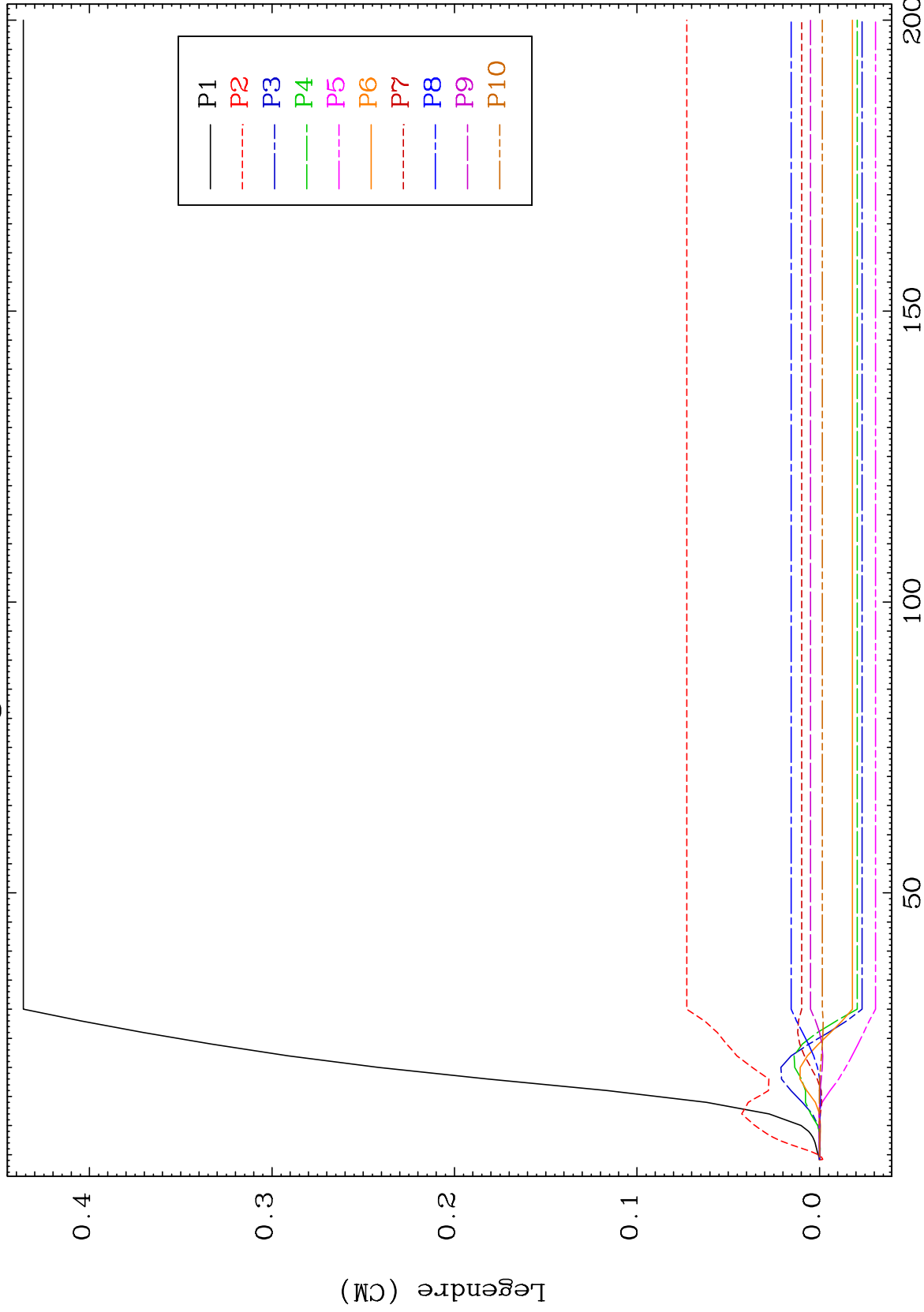


48 Incident Energy (MeV) 13-Al-29

MAT 1331

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

13-Al-29

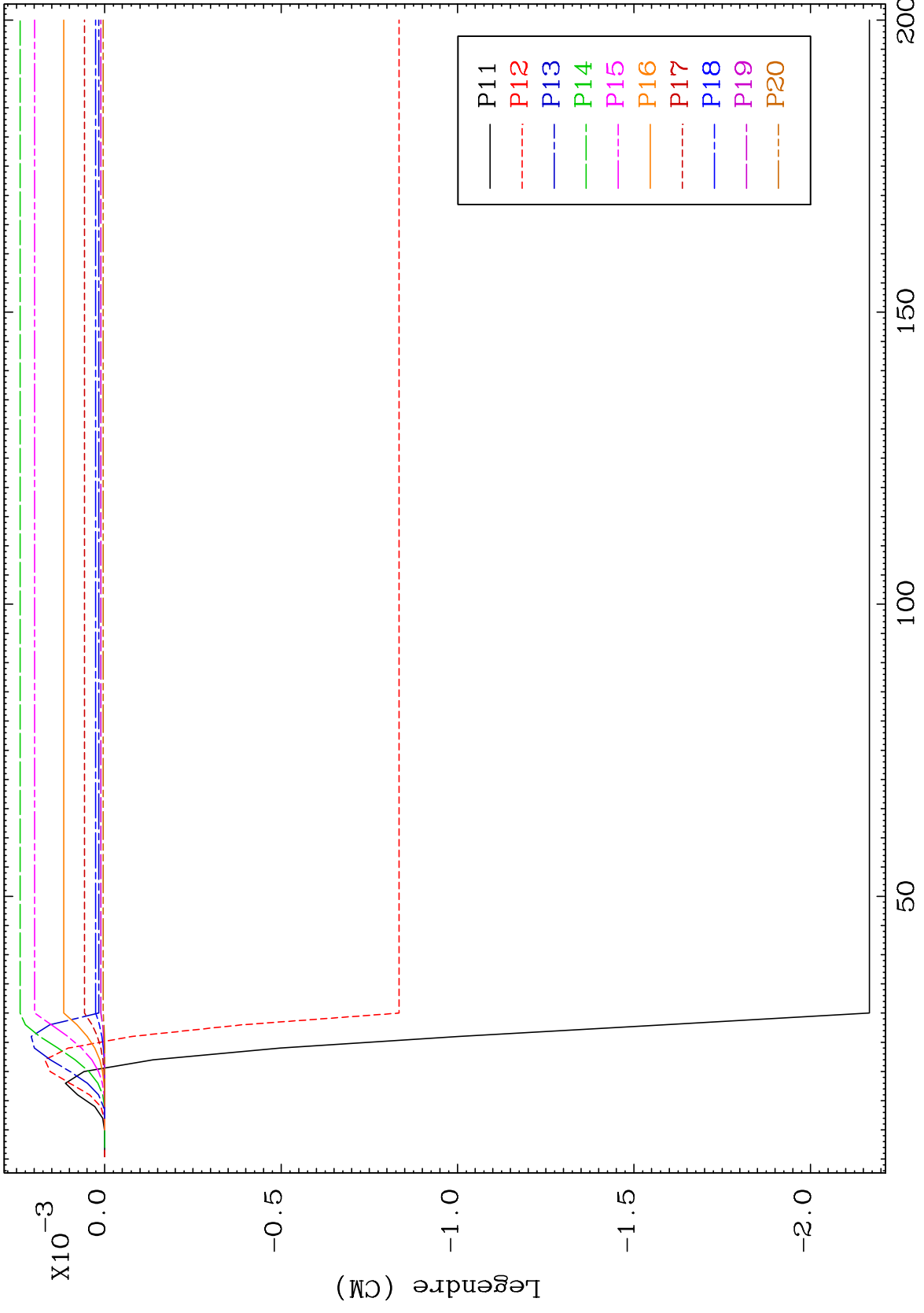


49

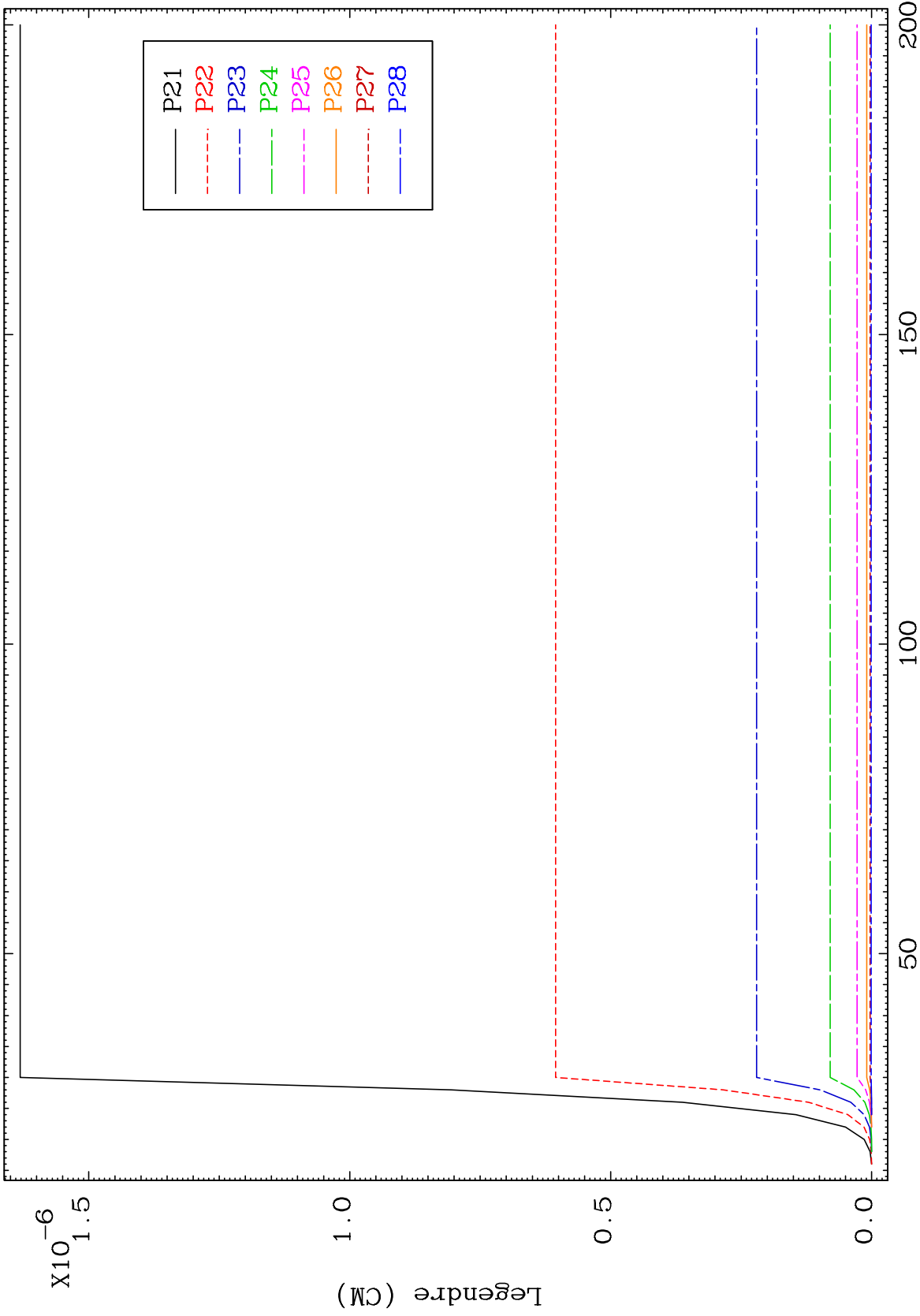
Incident Energy (MeV)

13-Al-29

MAT 1331 MT= 61 (n,n') Level Legendre Coefficients 13-Al-29



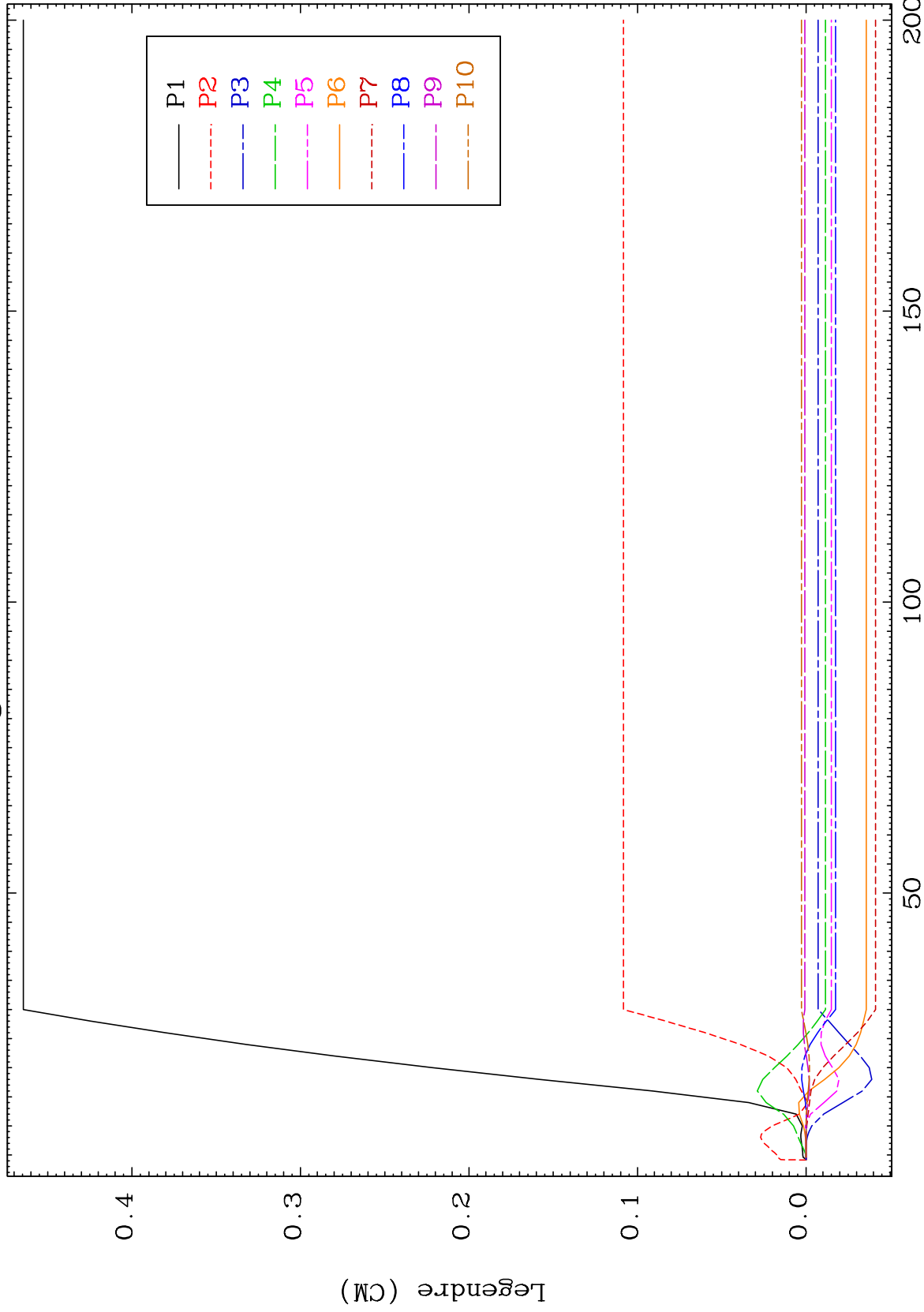
50 Incident Energy (MeV) 13-Al-29



MAT 1331

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

13-Al-29



52

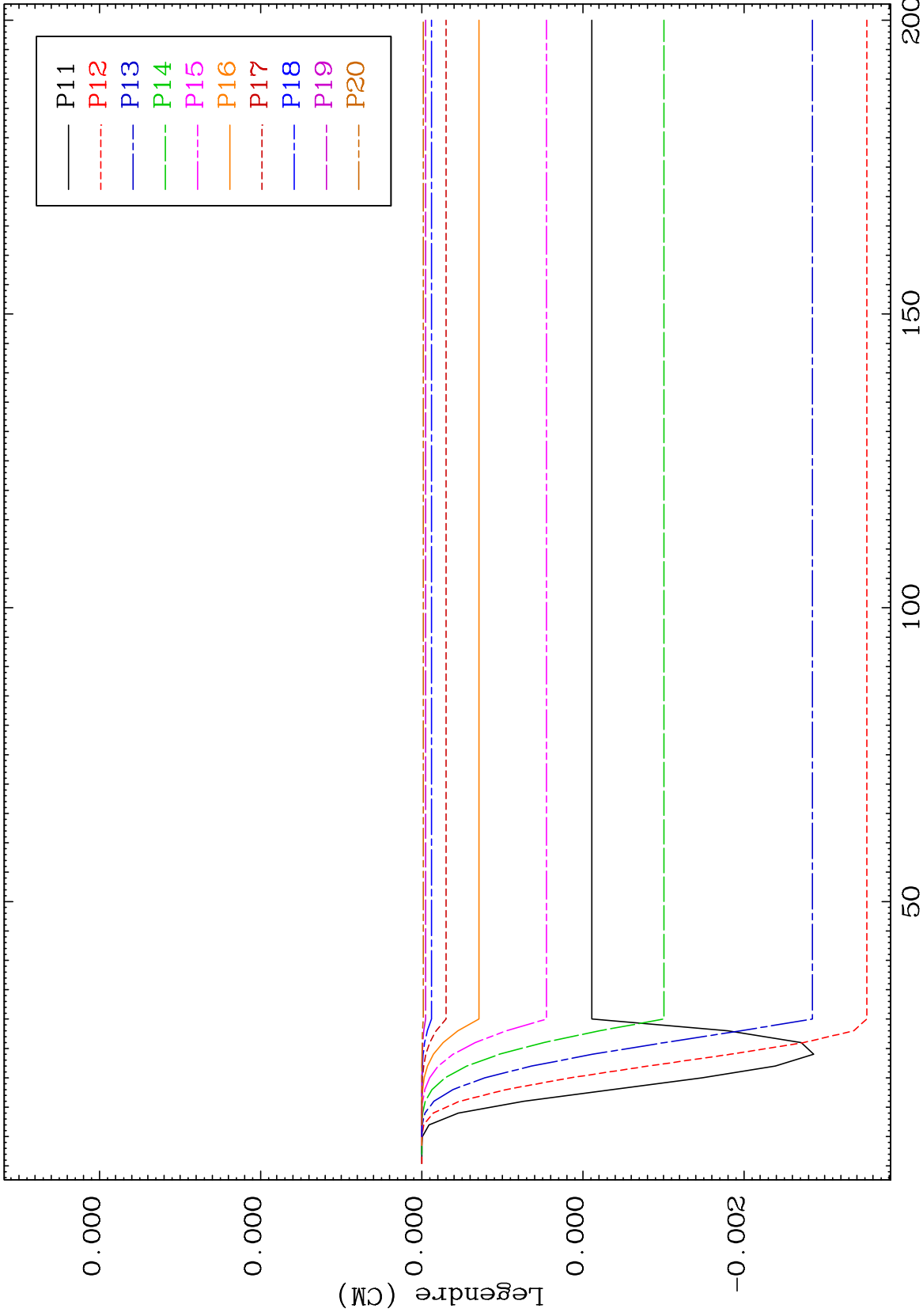
Incident Energy (MeV)

13-Al-29

MAT 1331

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

13-Al-29



53

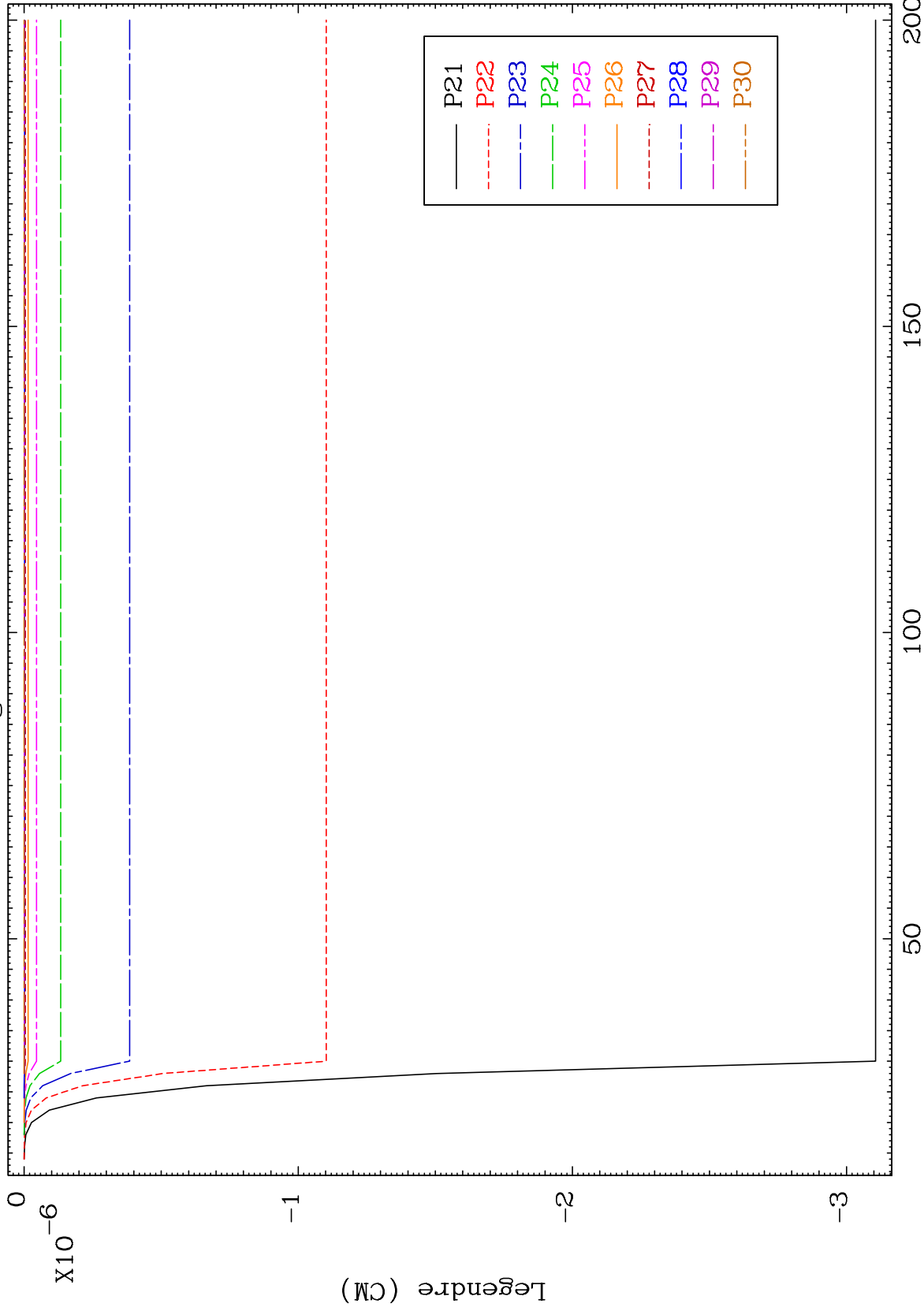
Incident Energy (MeV)

13-Al-29

MAT 1331

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

13-A1-29



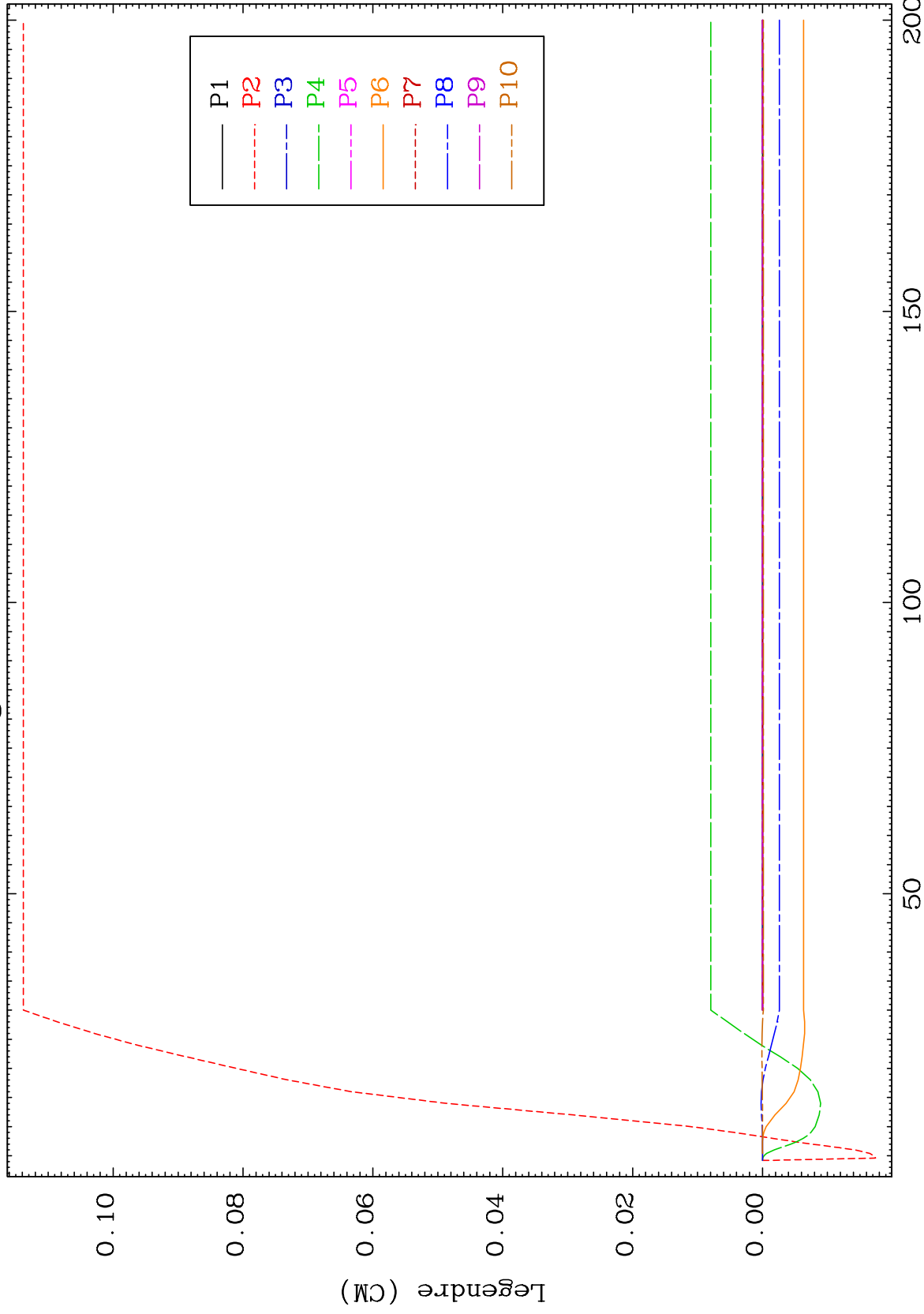
13-A1-29

54

MAT 1331

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

13-Al-29



55

Incident Energy (MeV)

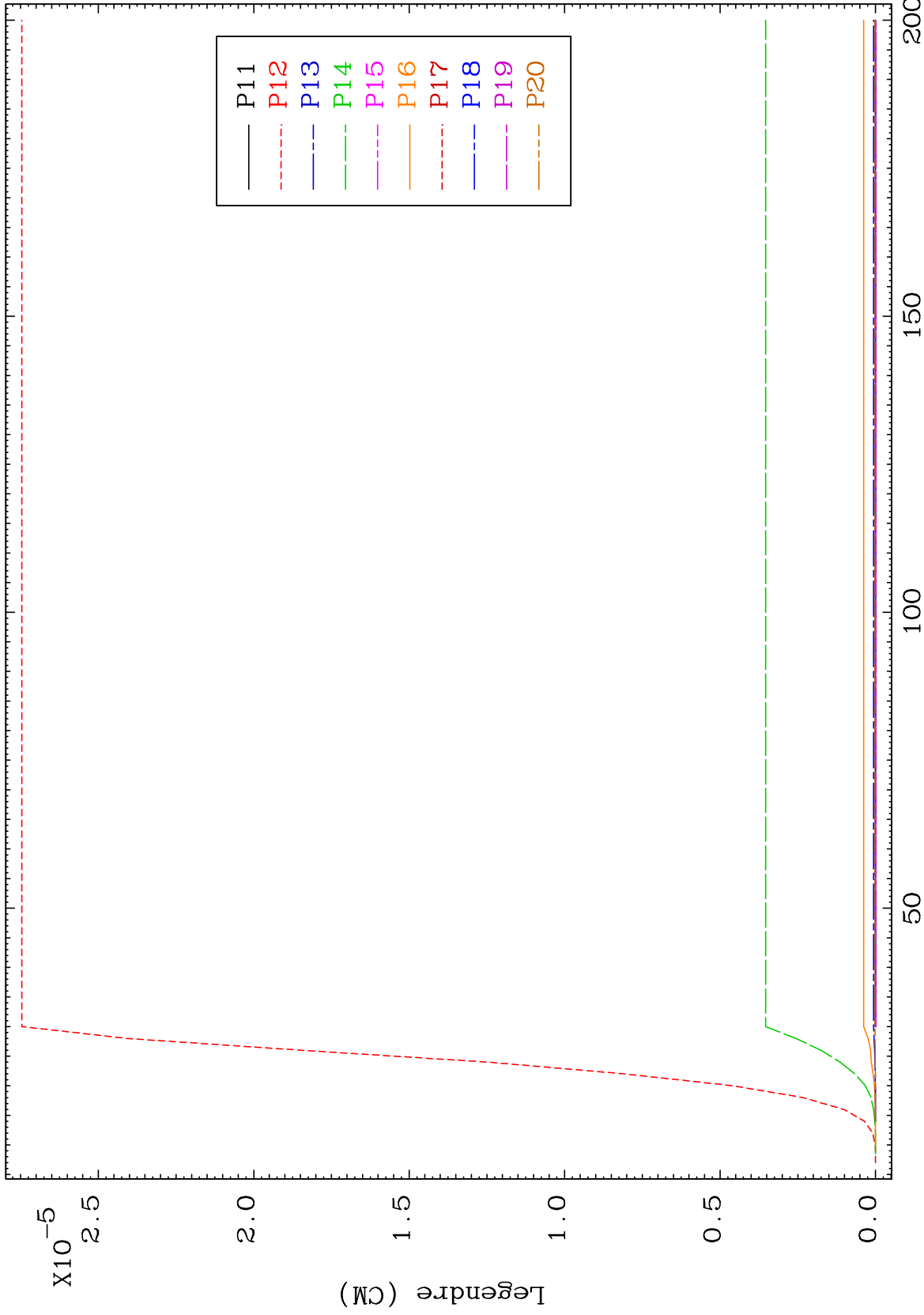
13-Al-29



MAT 1331

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

13-Al-29



56

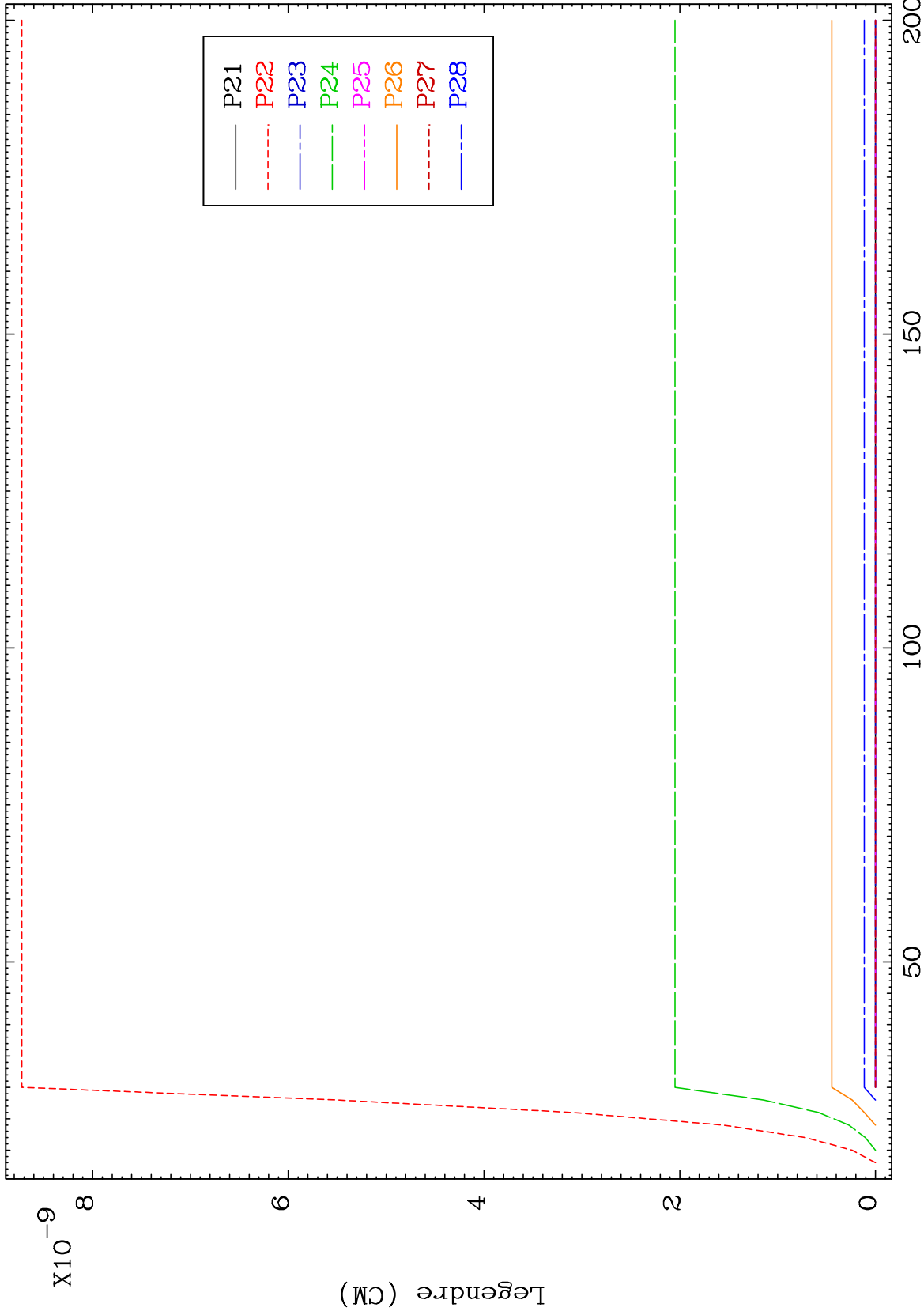
Incident Energy (MeV)

13-Al-29

MAT 1331

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

13-Al-29



57

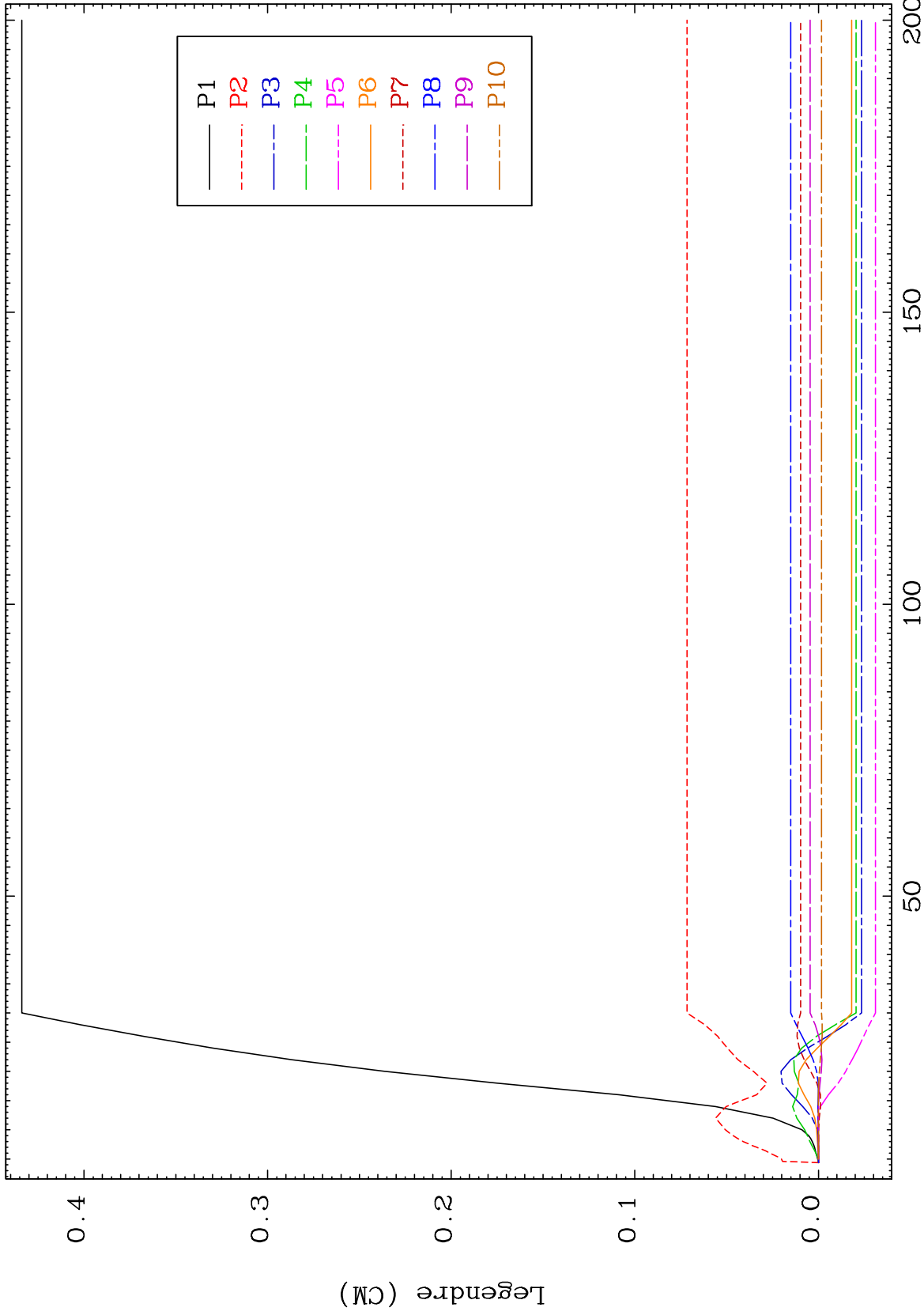
Incident Energy (MeV)

13-Al-29

MAT 1331

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

13-Al-29



58

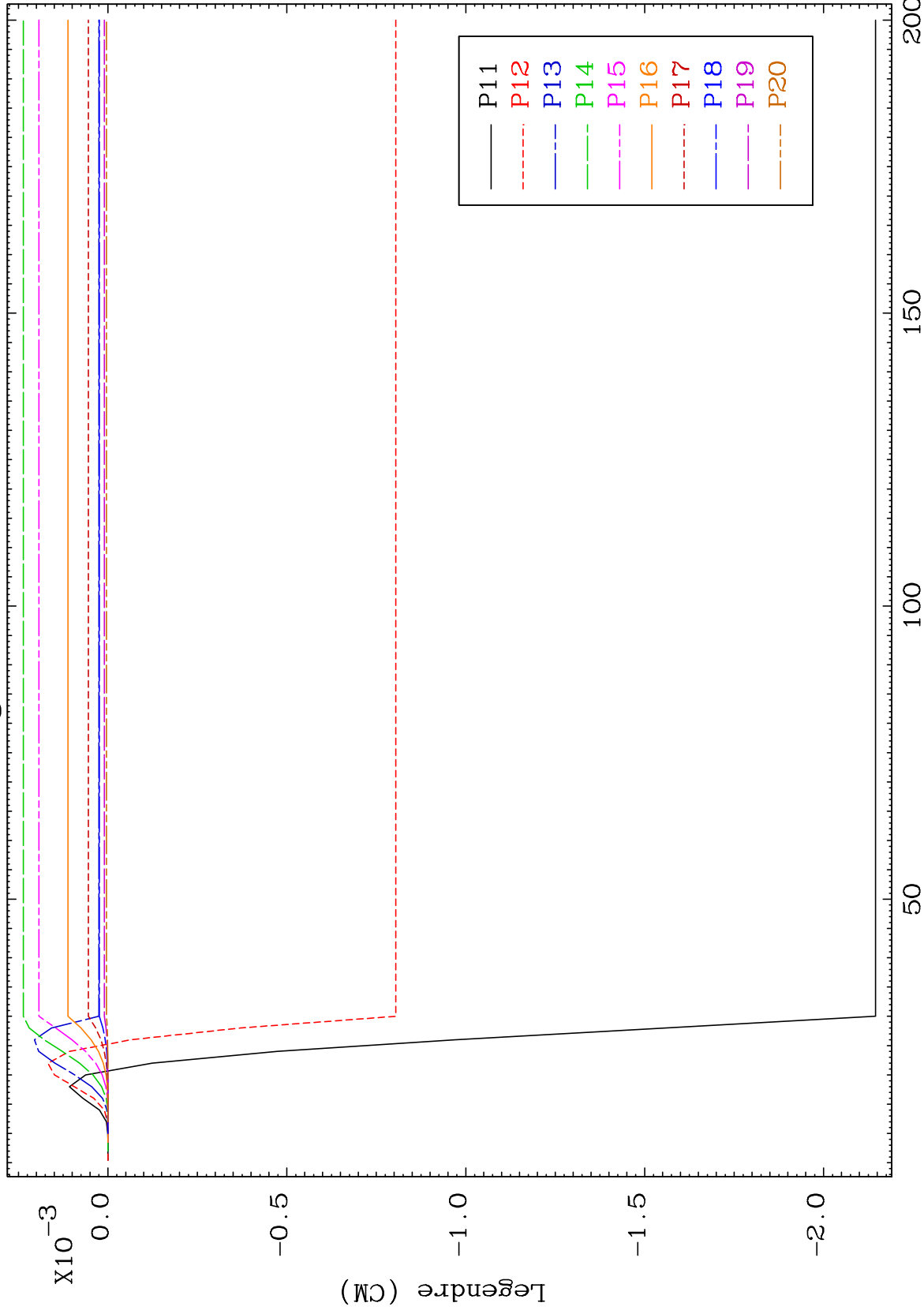
Incident Energy (MeV)

13-Al-29

MAT 1331

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

13-Al-29



59

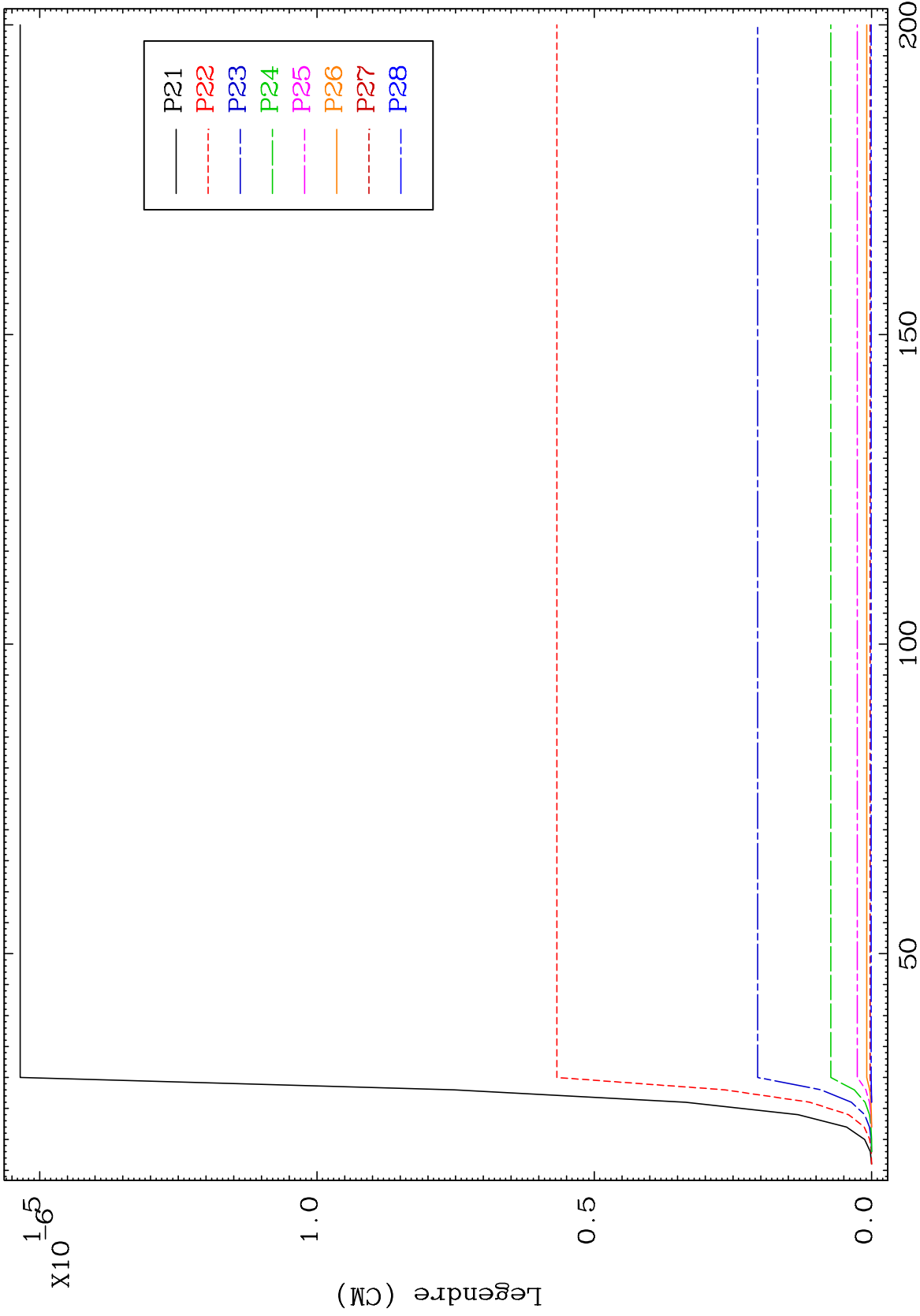
Incident Energy (MeV)

13-Al-29

MAT 1331

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

13-A1-29



60

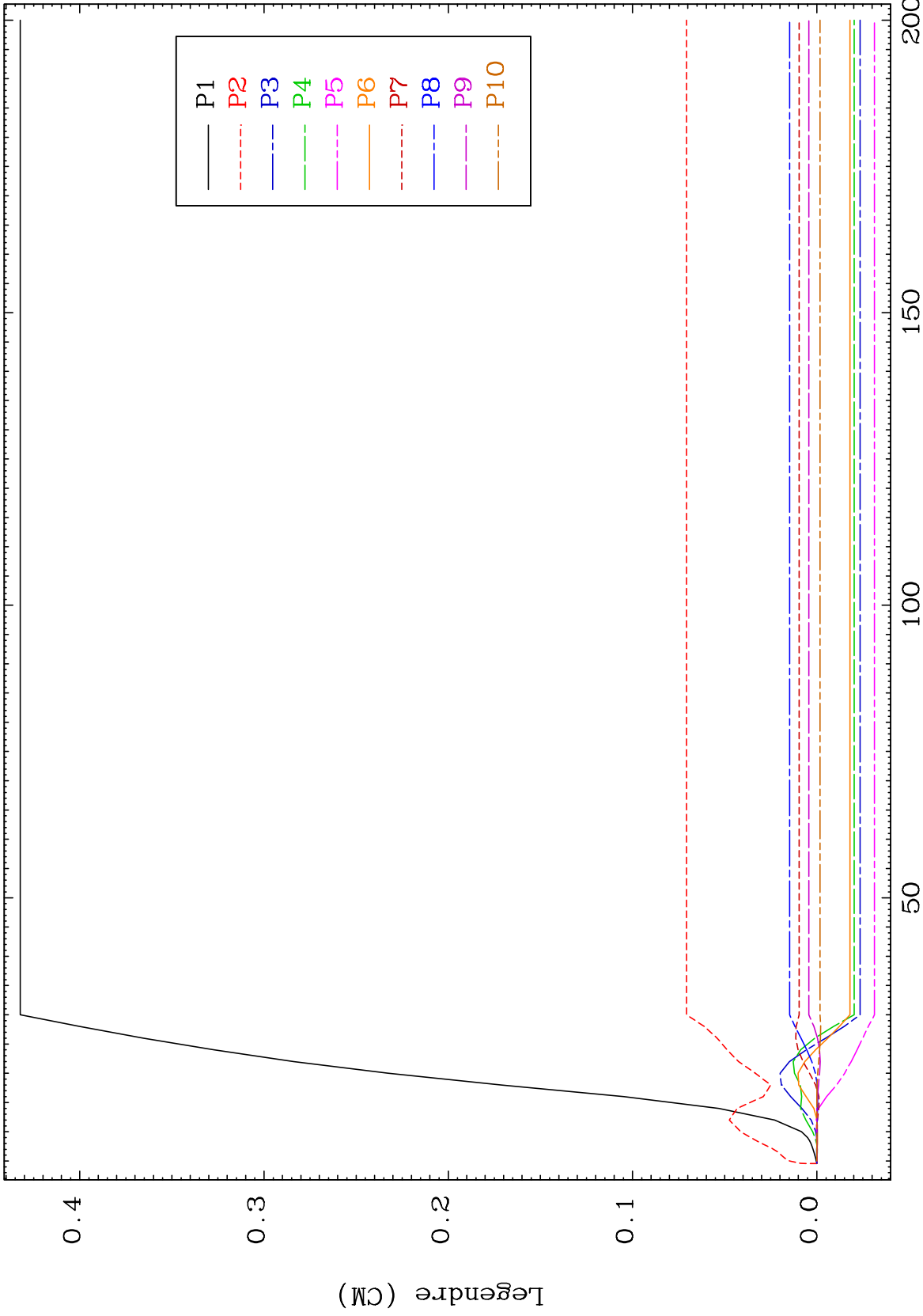
Incident Energy (MeV)

13-A1-29

MAT 1331

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

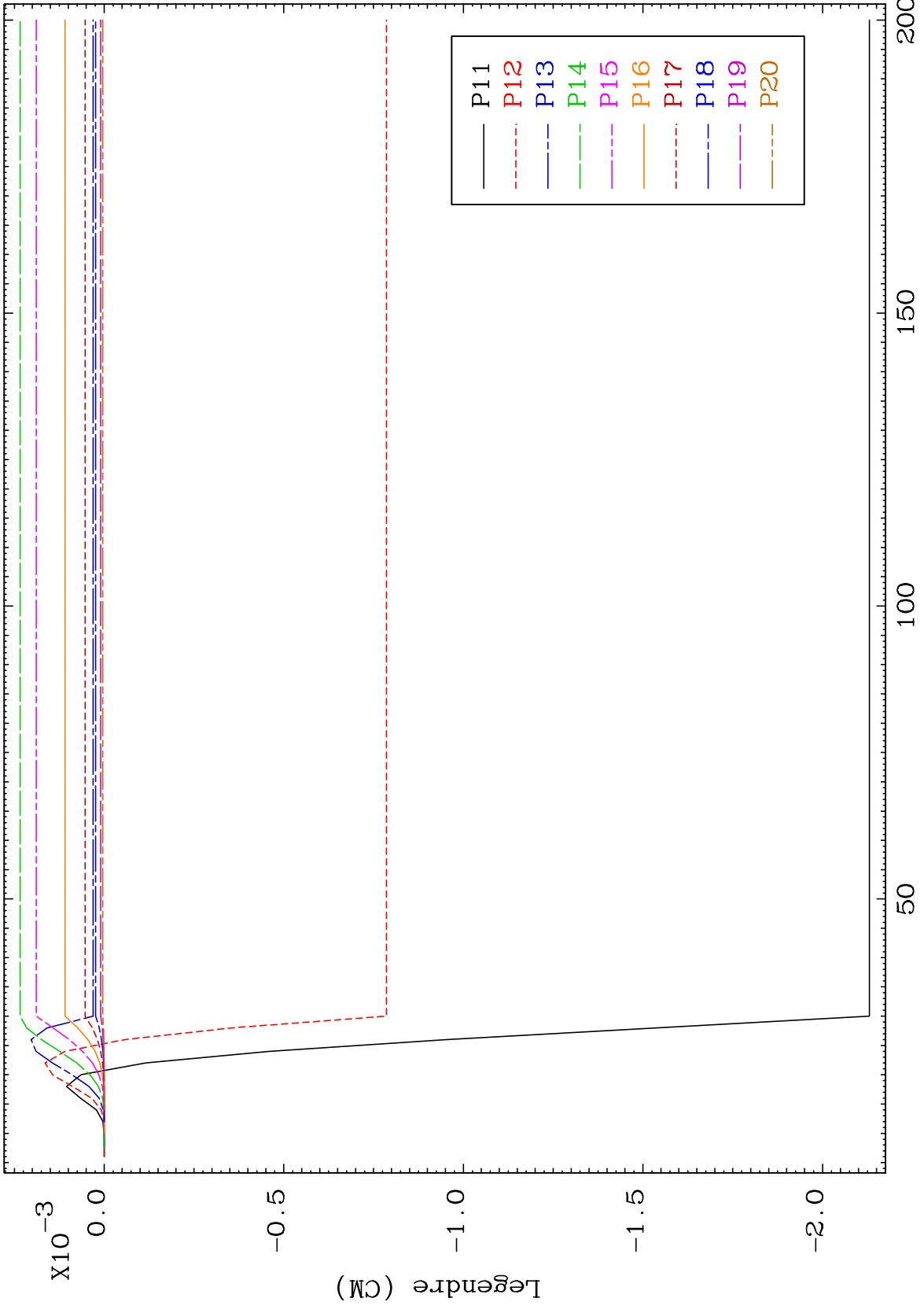
13-Al-29



61

Incident Energy (MeV)

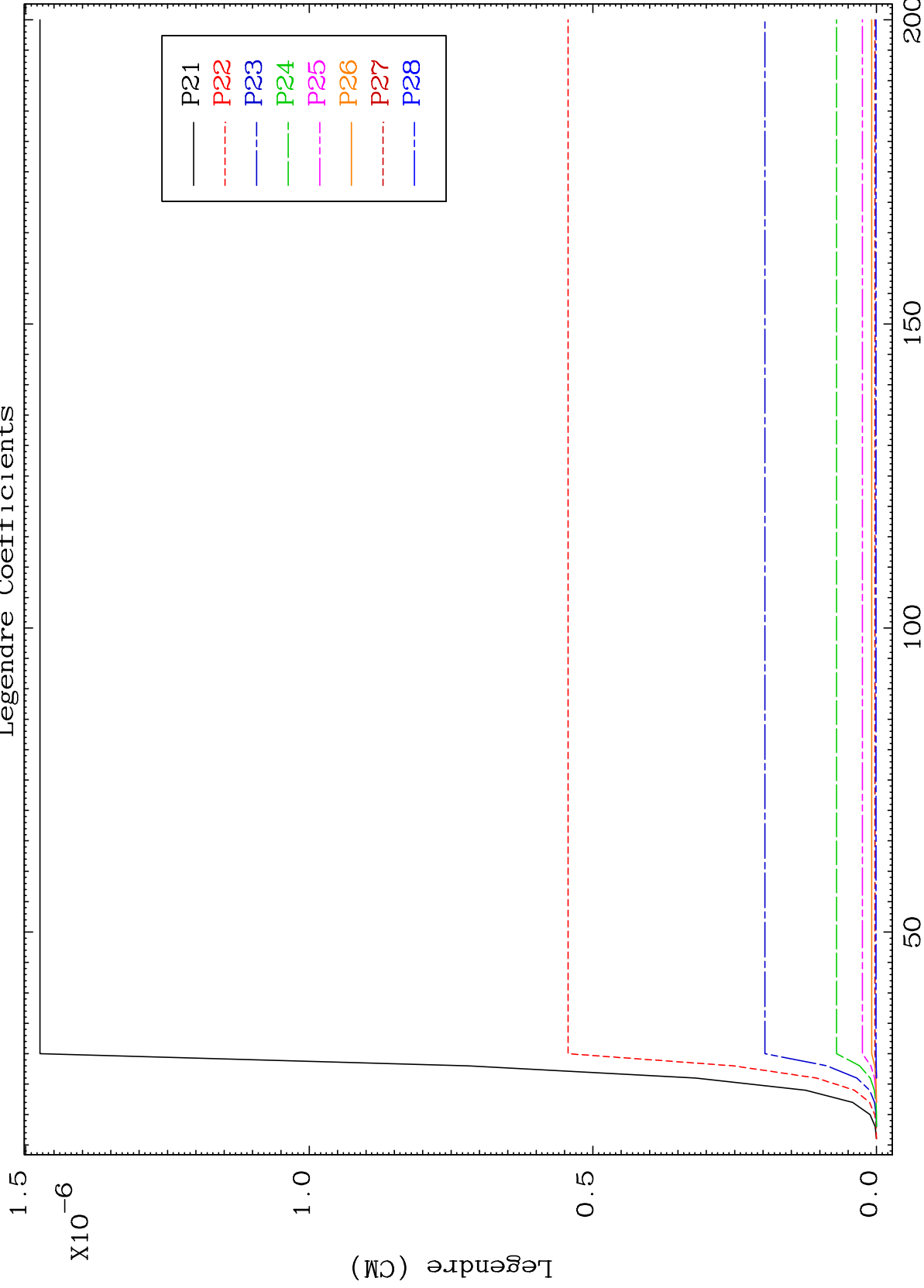
13-Al-29



MAT 1331

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

13-Al-29



63

Incident Energy (MeV)

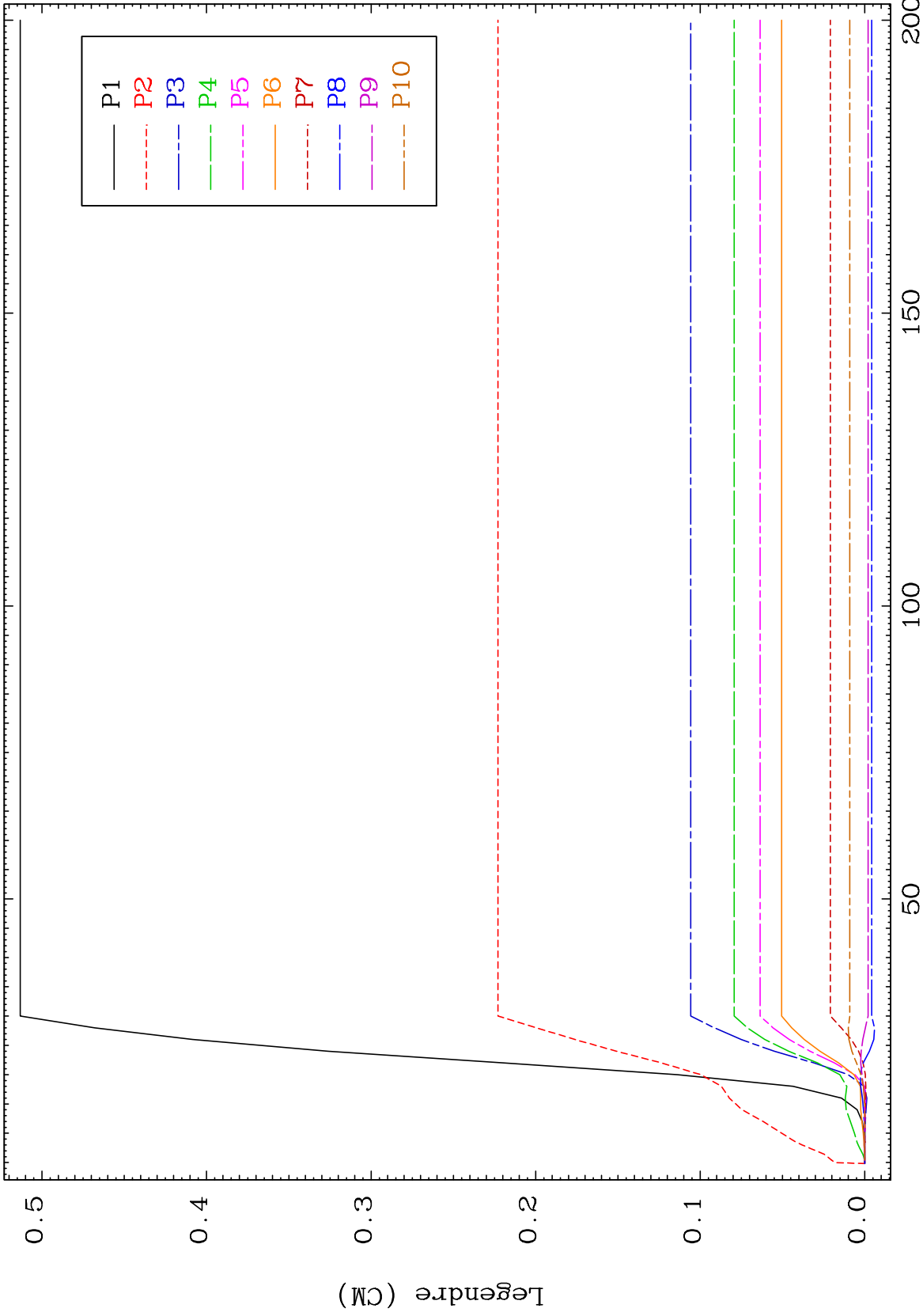
13-Al-29



MAT 1331

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

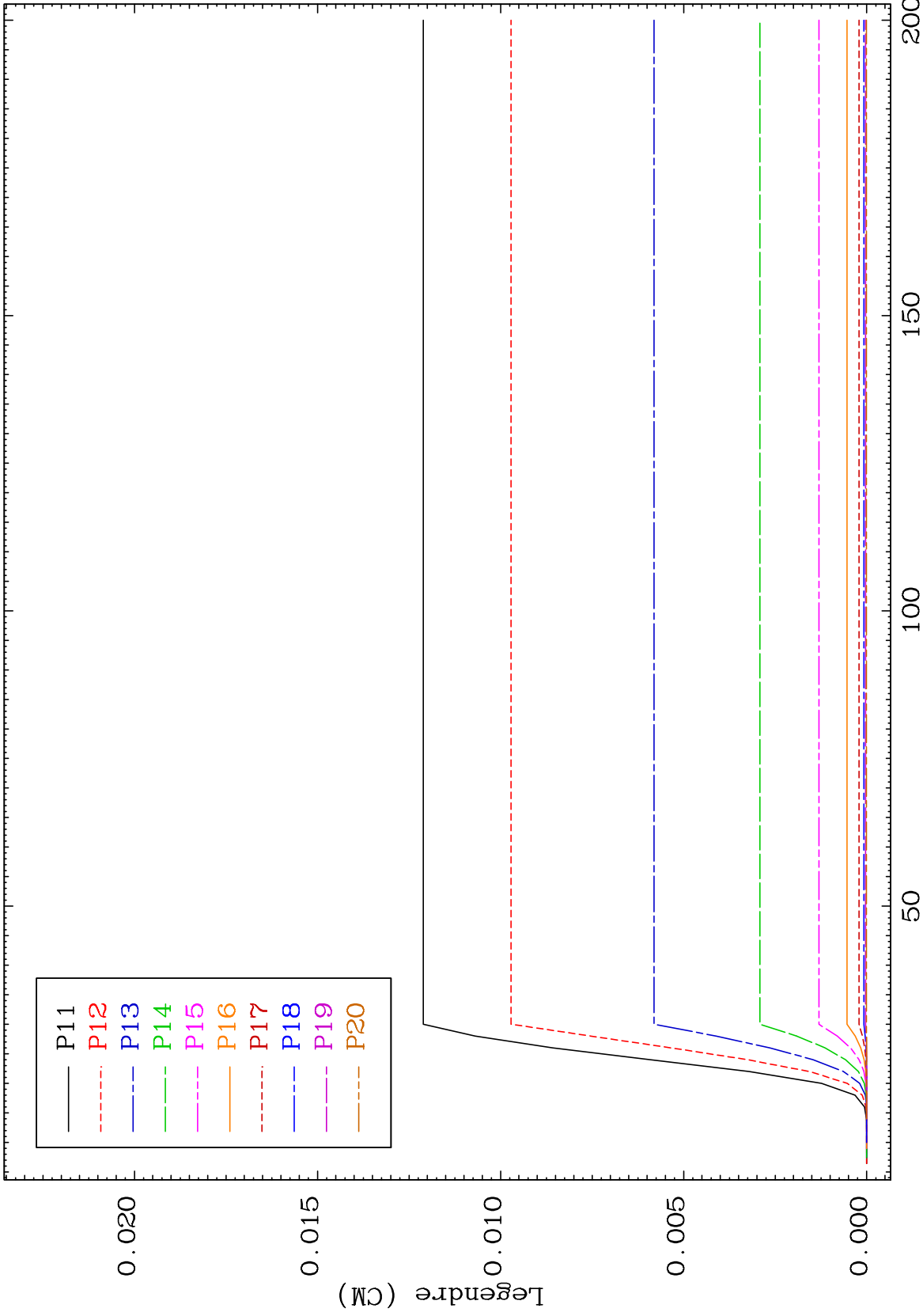
13-Al-29



64

Incident Energy (MeV)

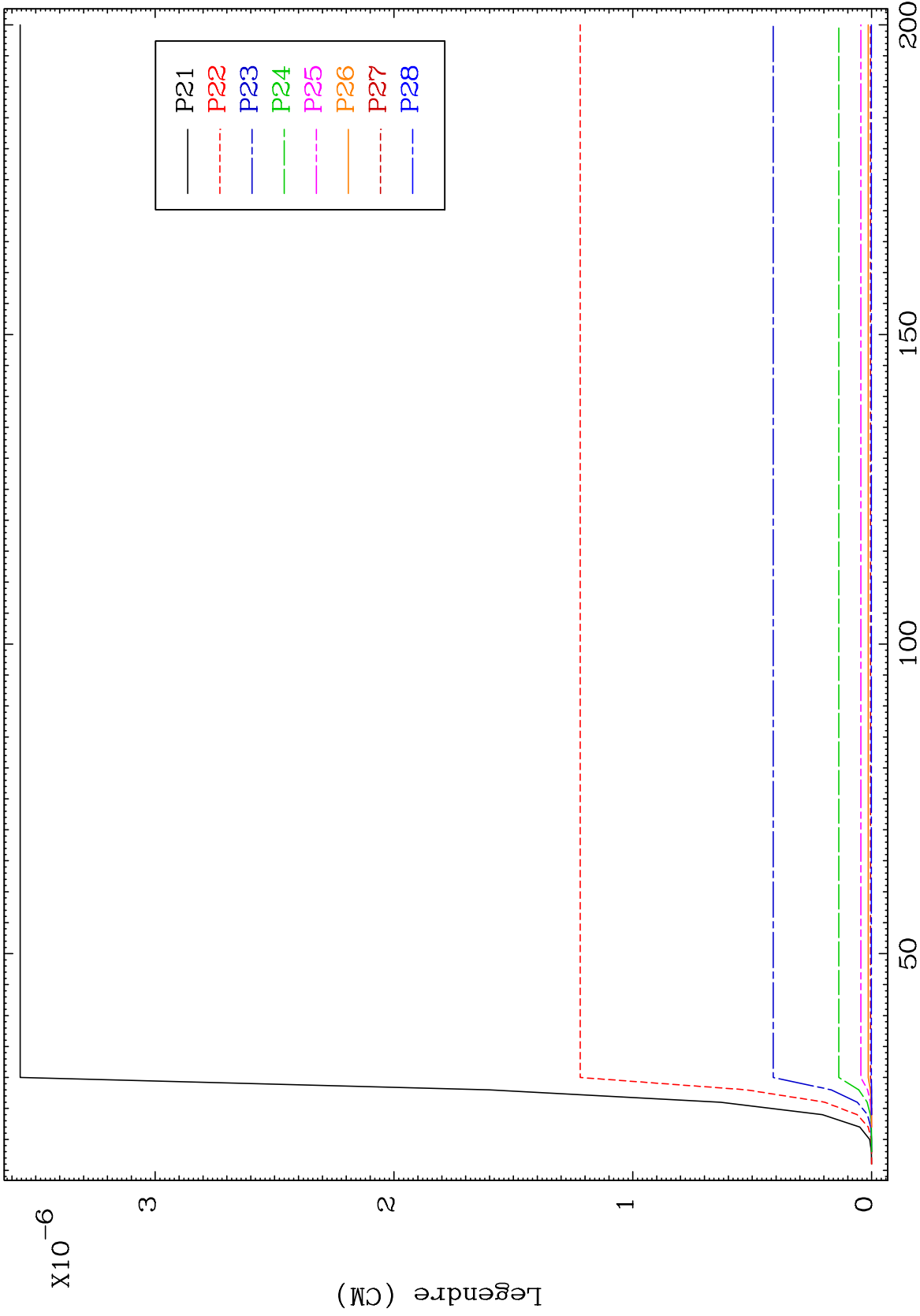
13-Al-29



MAT 1331

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

13-Al-29



66

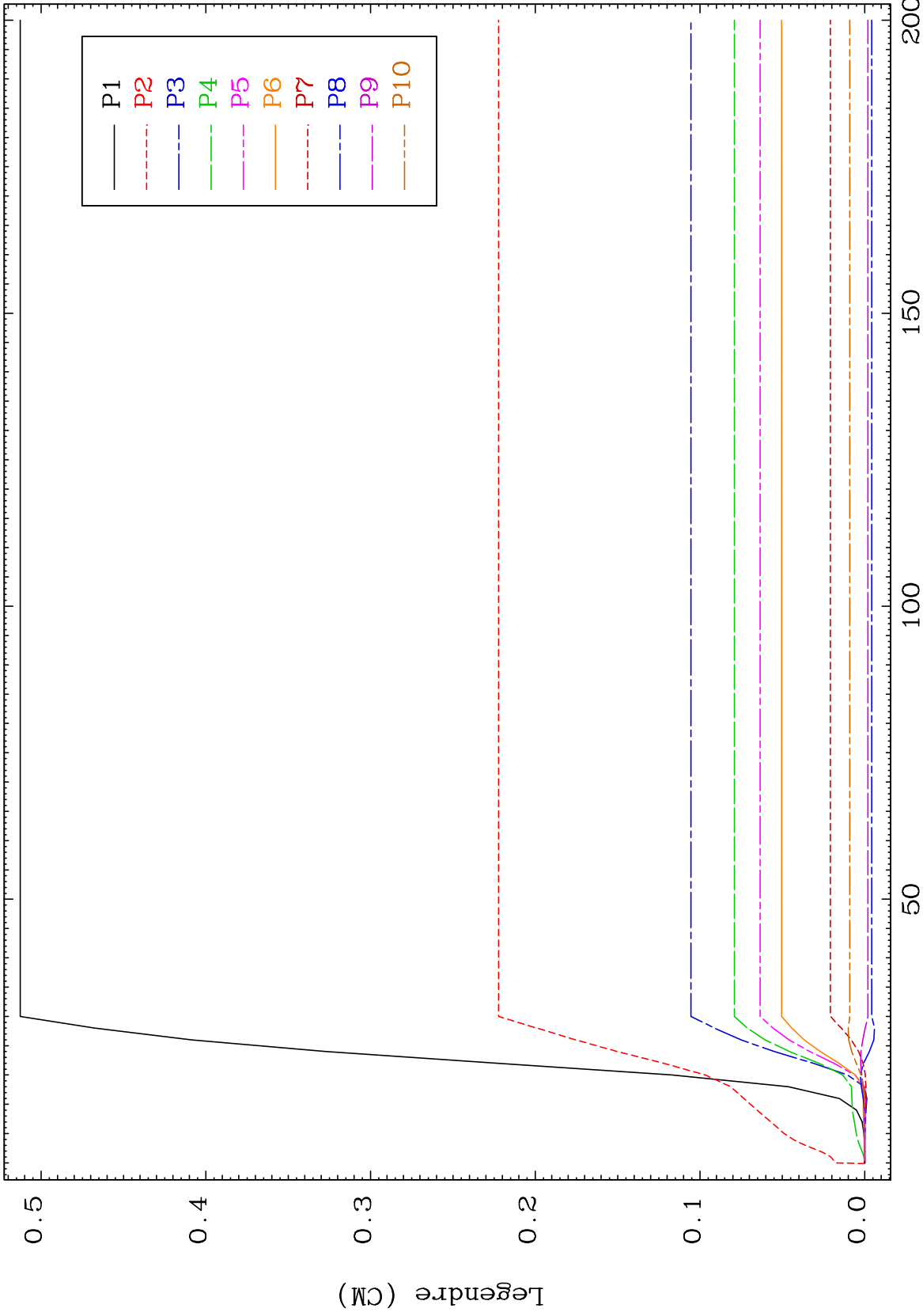
Incident Energy (MeV)

13-Al-29

MAT 1331

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

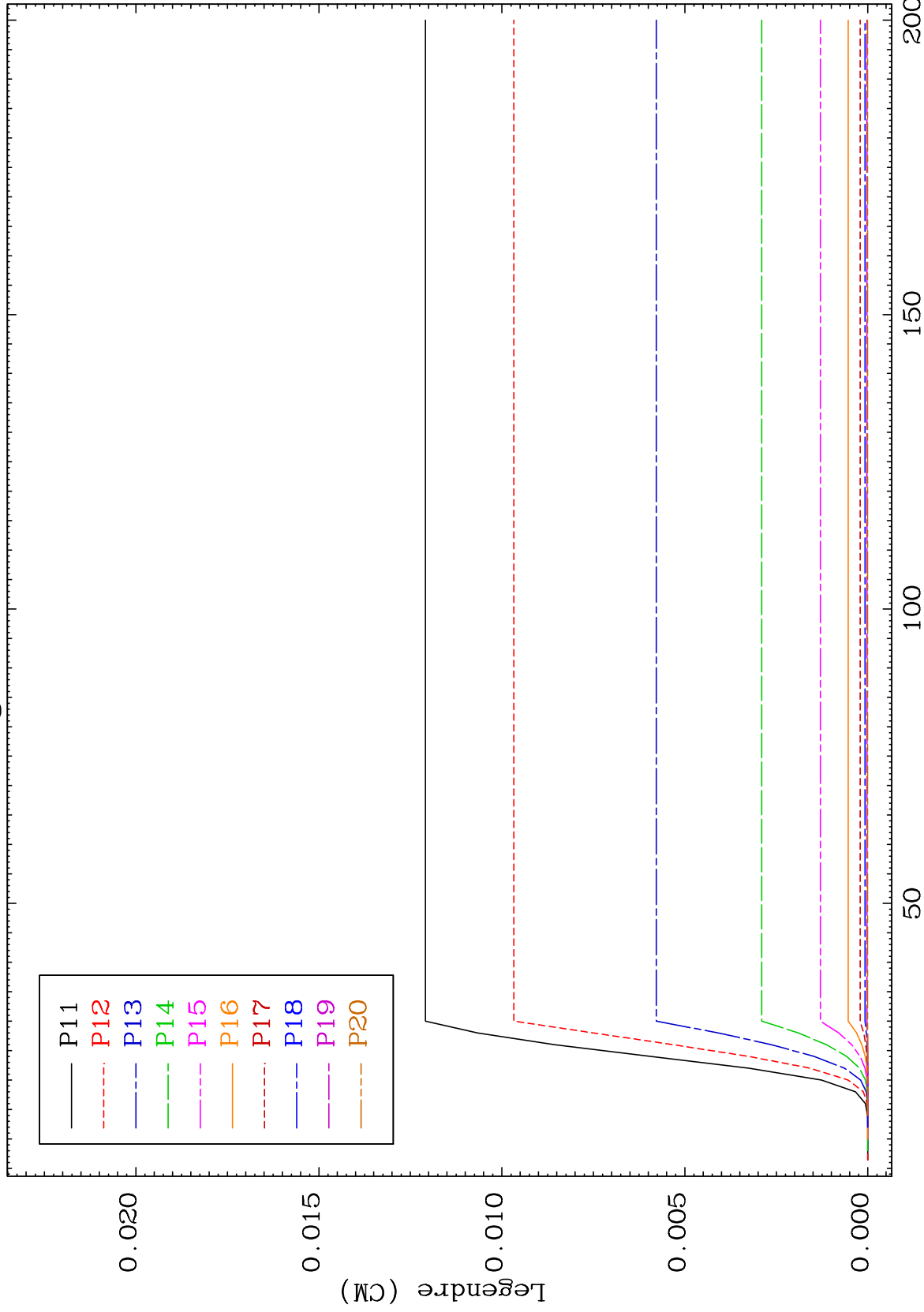
13-Al-29



67

Incident Energy (MeV)

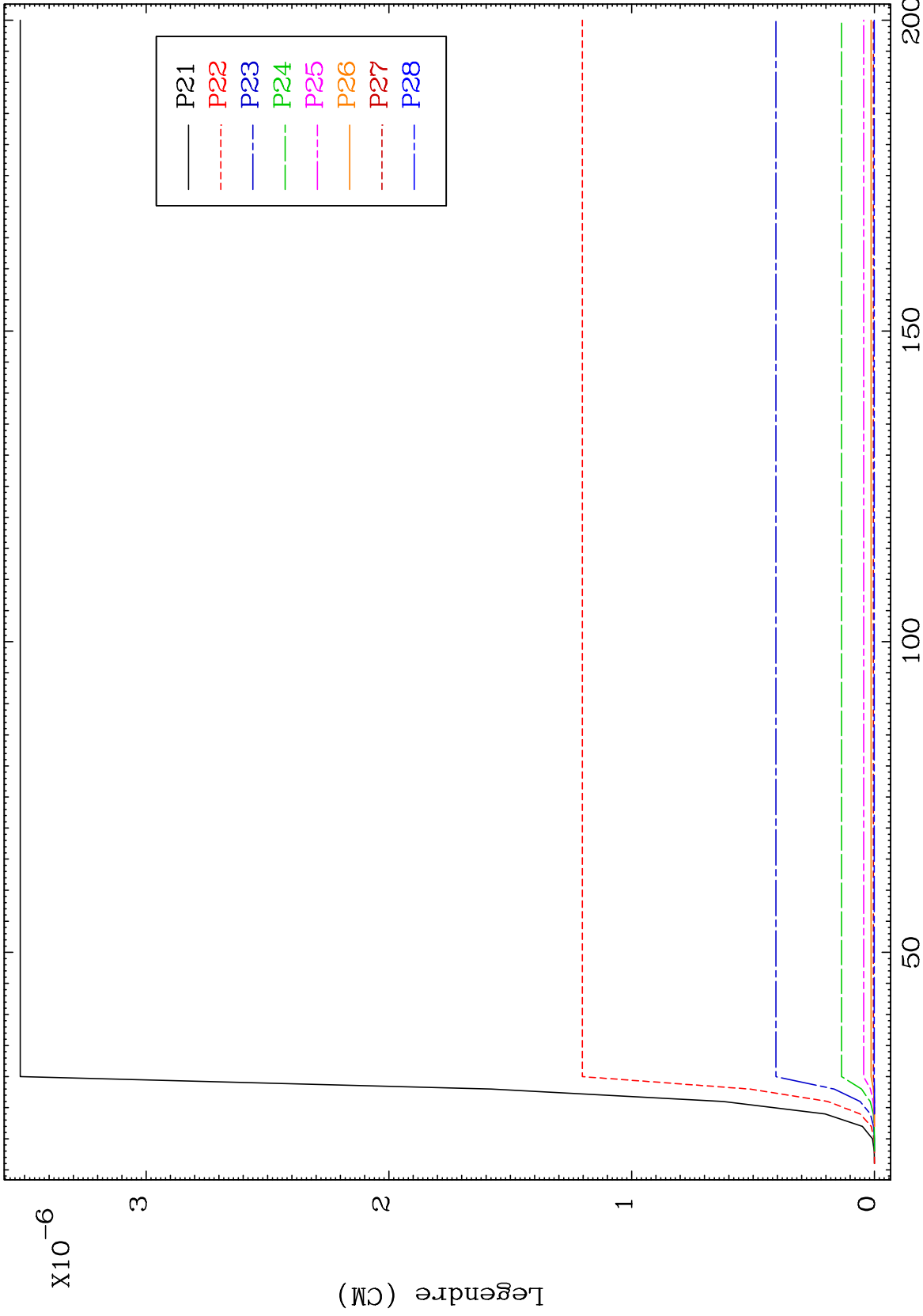
13-Al-29



MAT 1331

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

13-Al-29



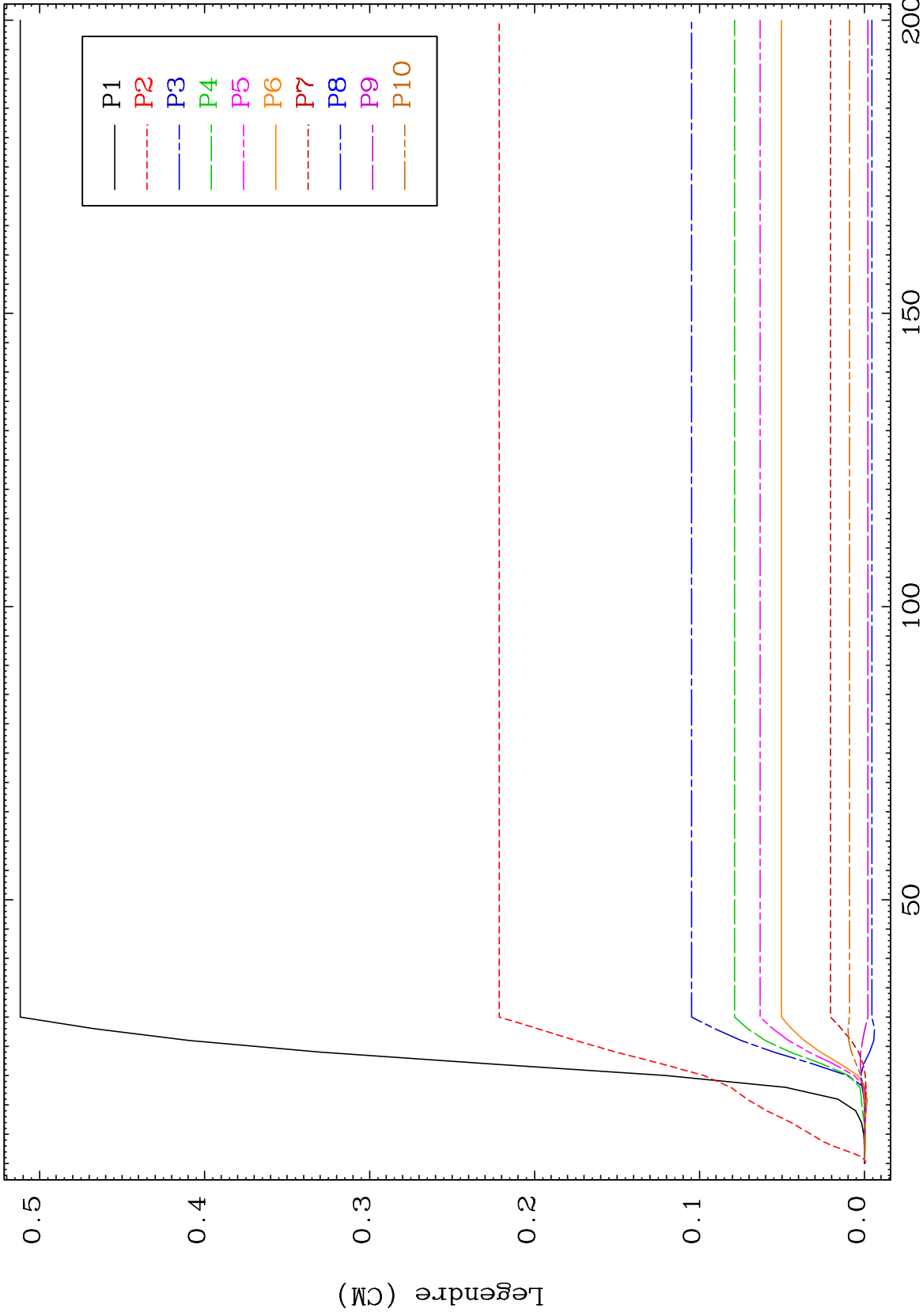
69

13-Al-29

MAT 1331

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

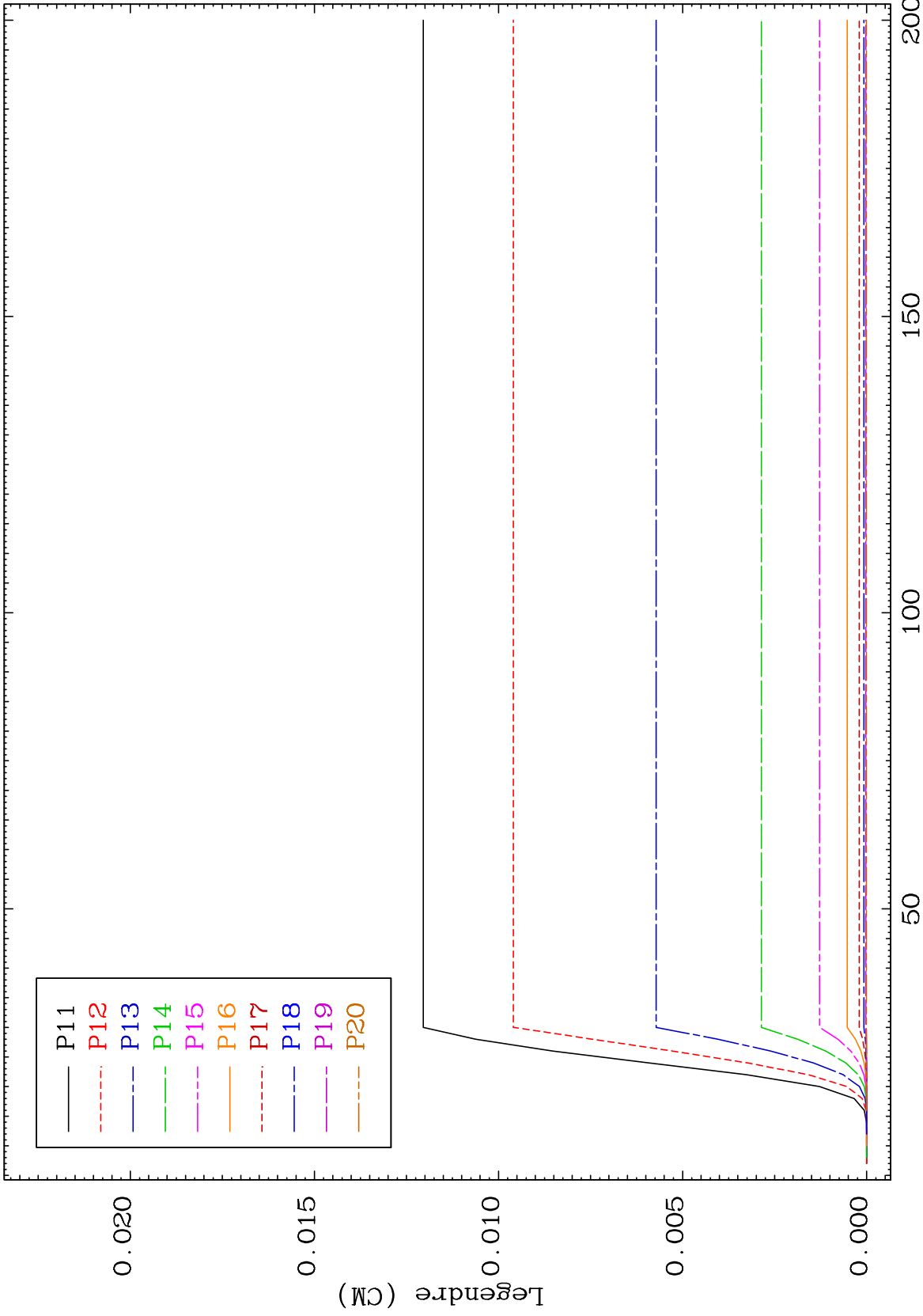
13-Al-29



70

Incident Energy (MeV)

13-Al-29

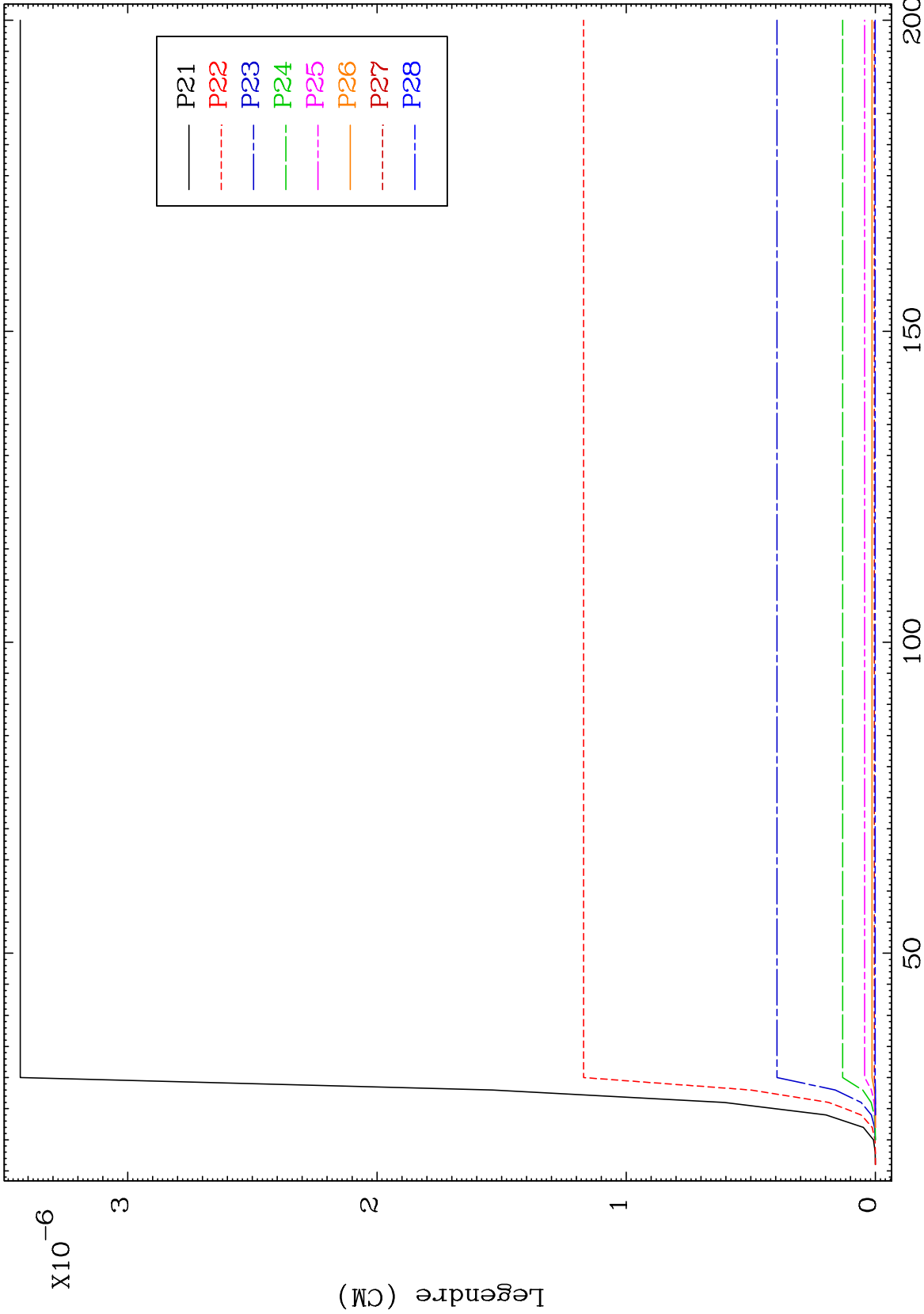




MAT 1331

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

13-Al-29



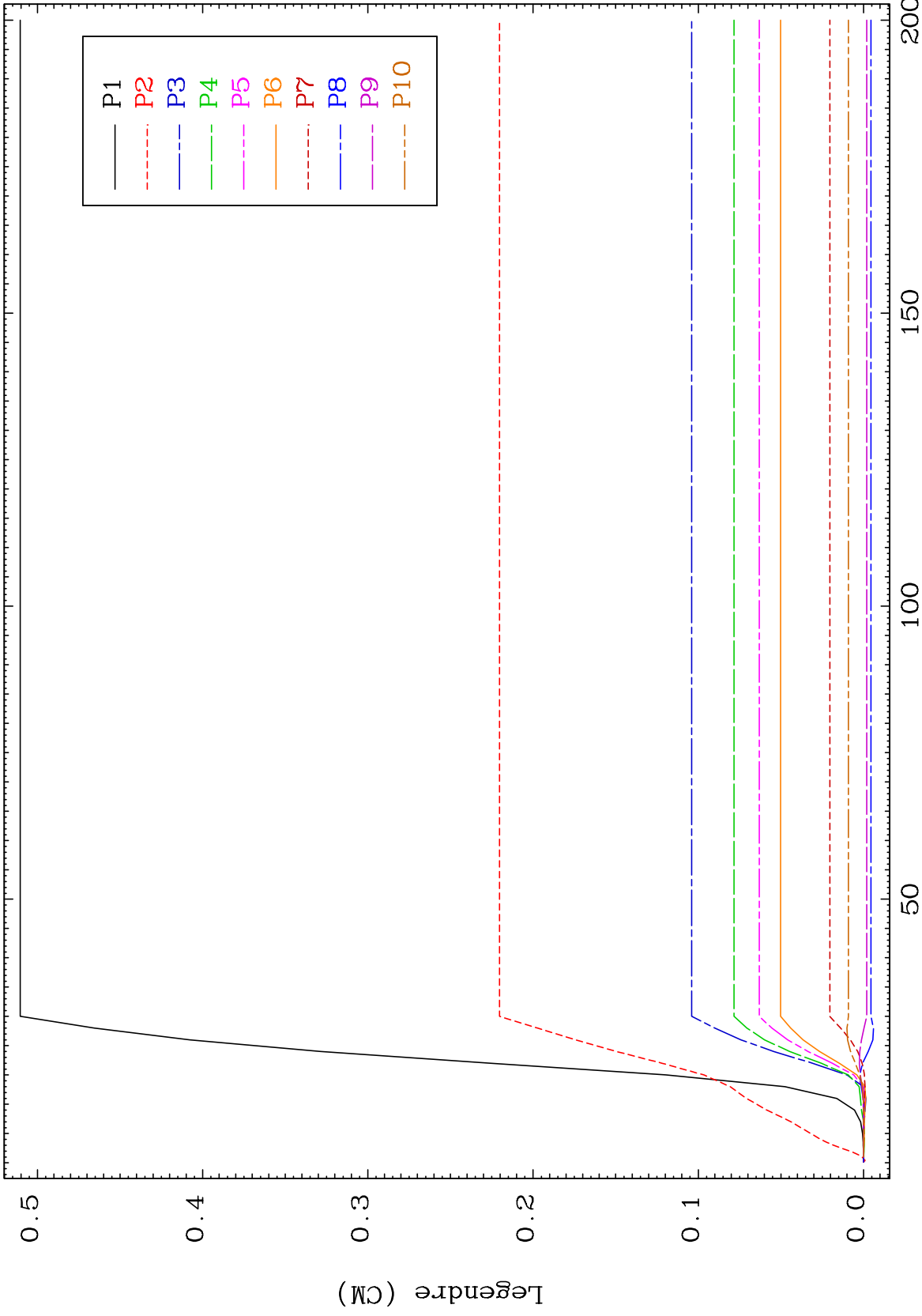
72

13-Al-29

MAT 1331

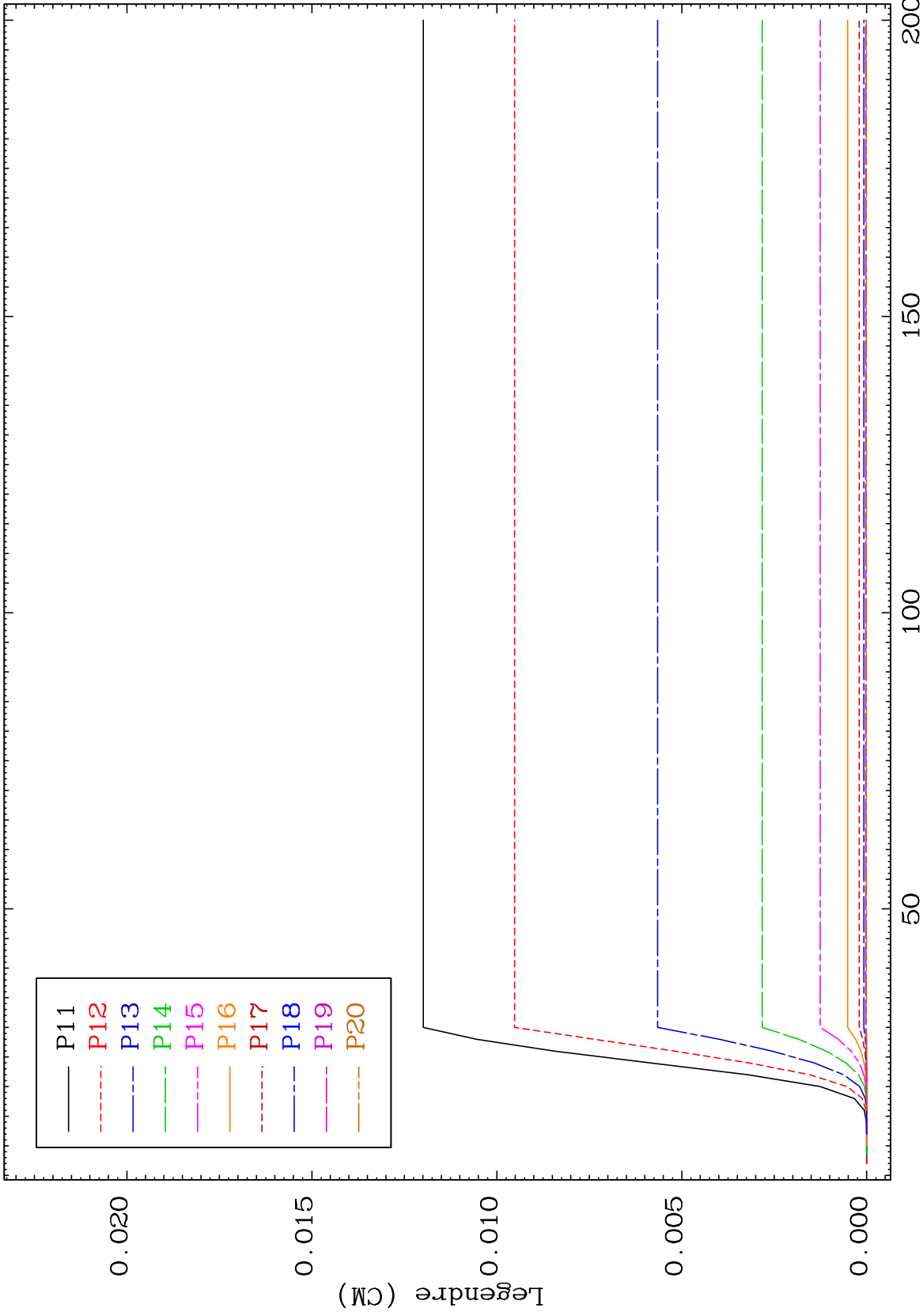
MT= 69 (n,n') Level  
Legendre Coefficients

13-Al-29



73

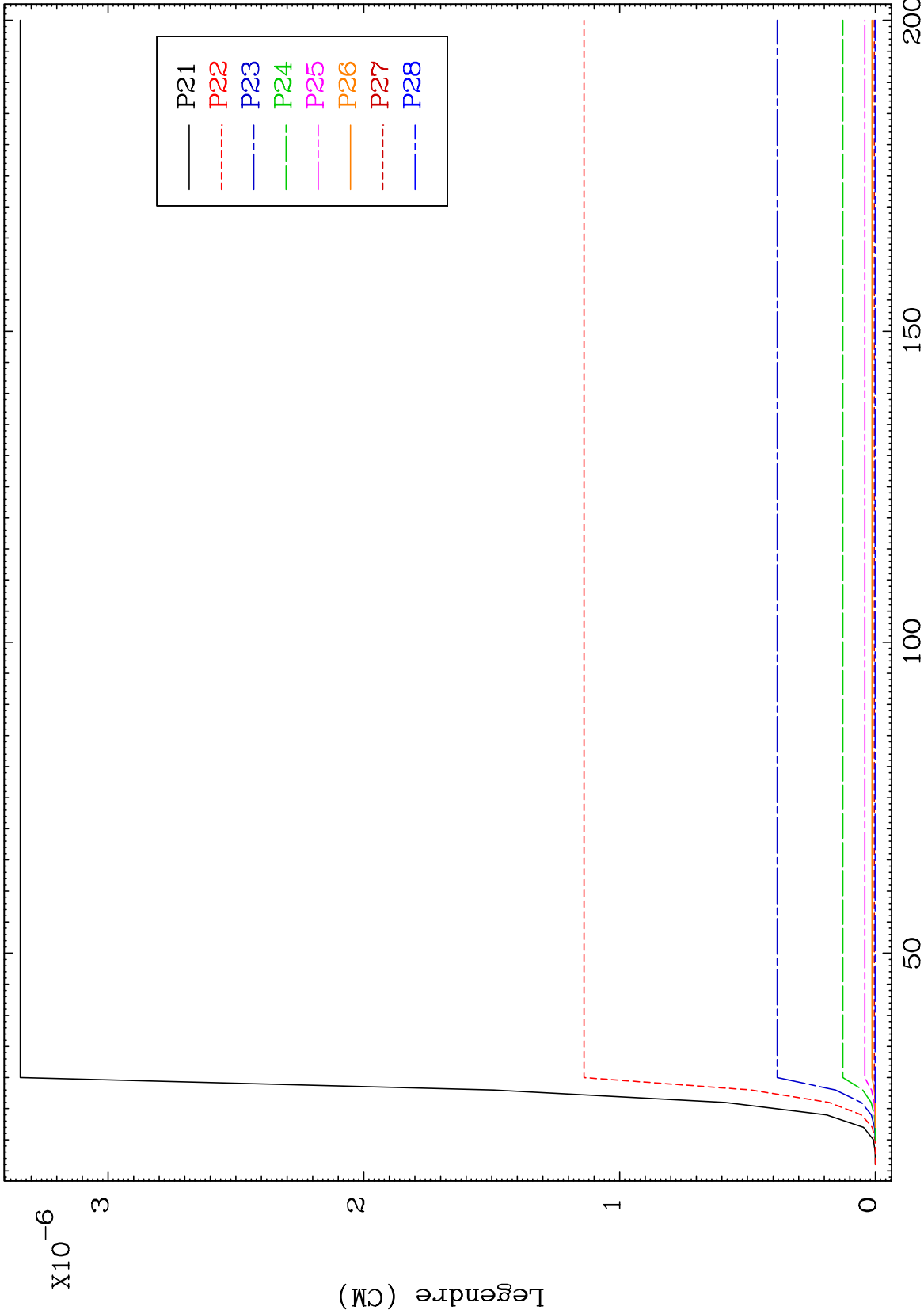
13-Al-29



MAT 1331

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

13-Al-29



75

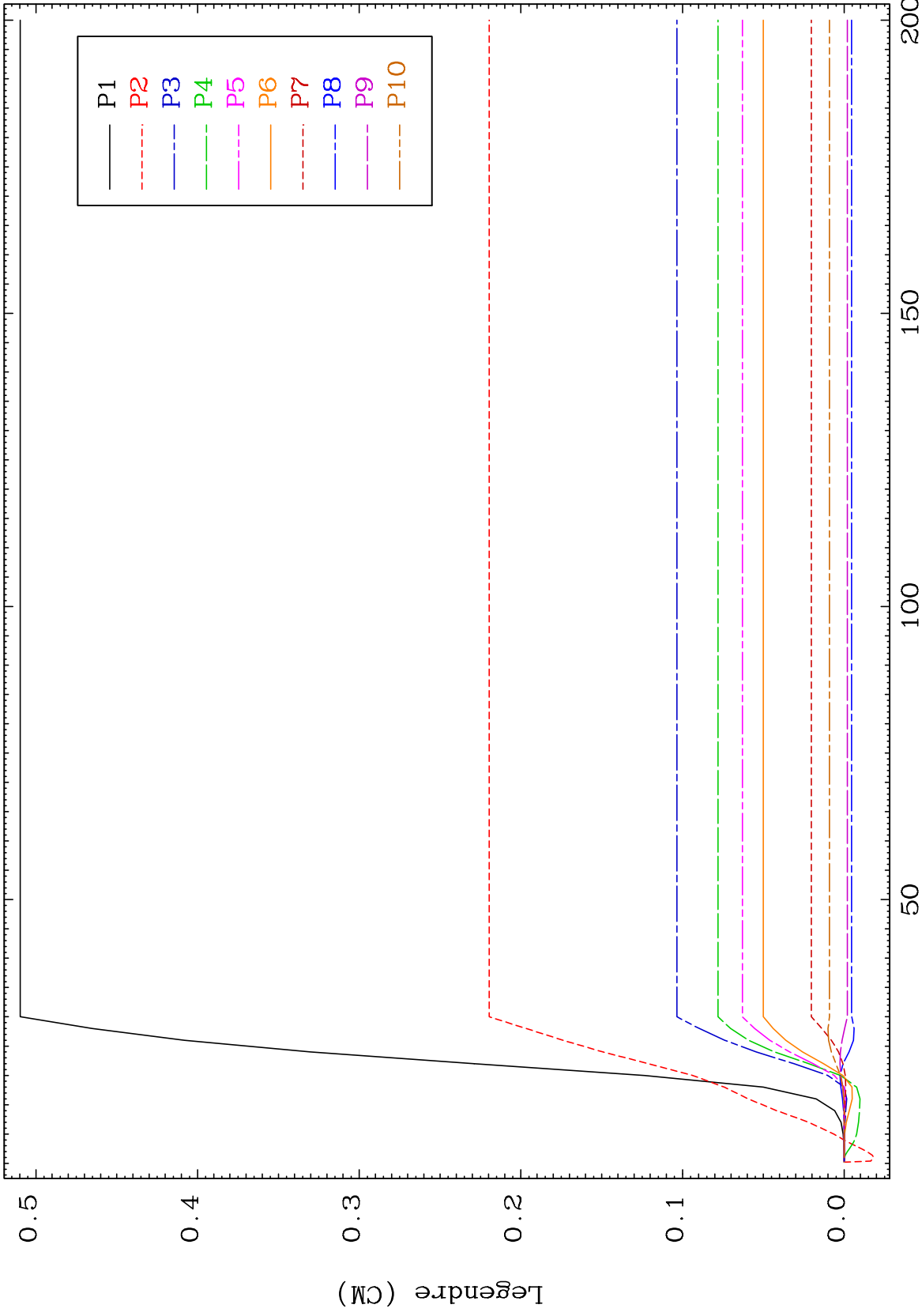
Incident Energy (MeV)

13-Al-29

MAT 1331

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

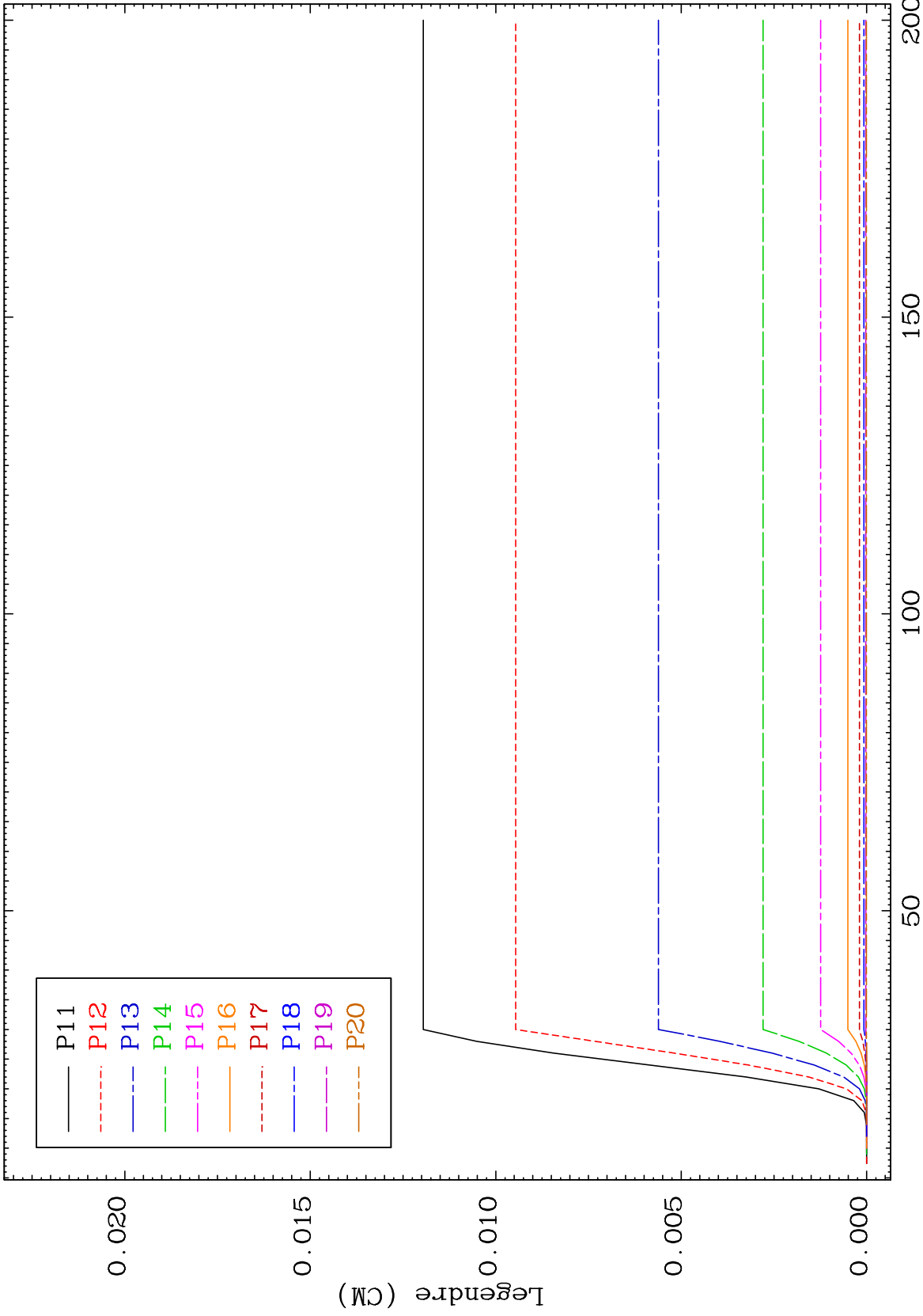
13-Al-29



76

Incident Energy (MeV)

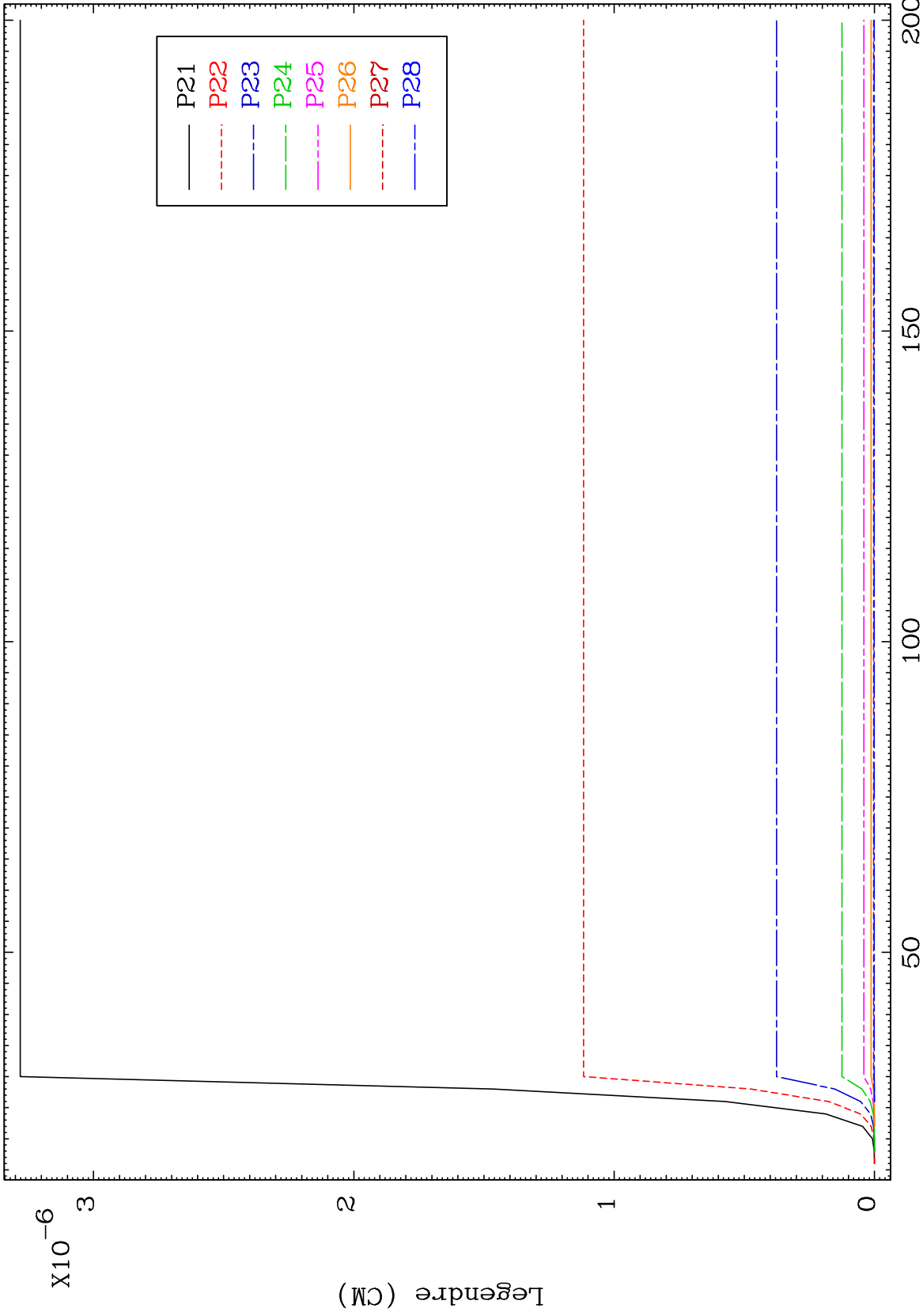
13-Al-29



MAT 1331

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

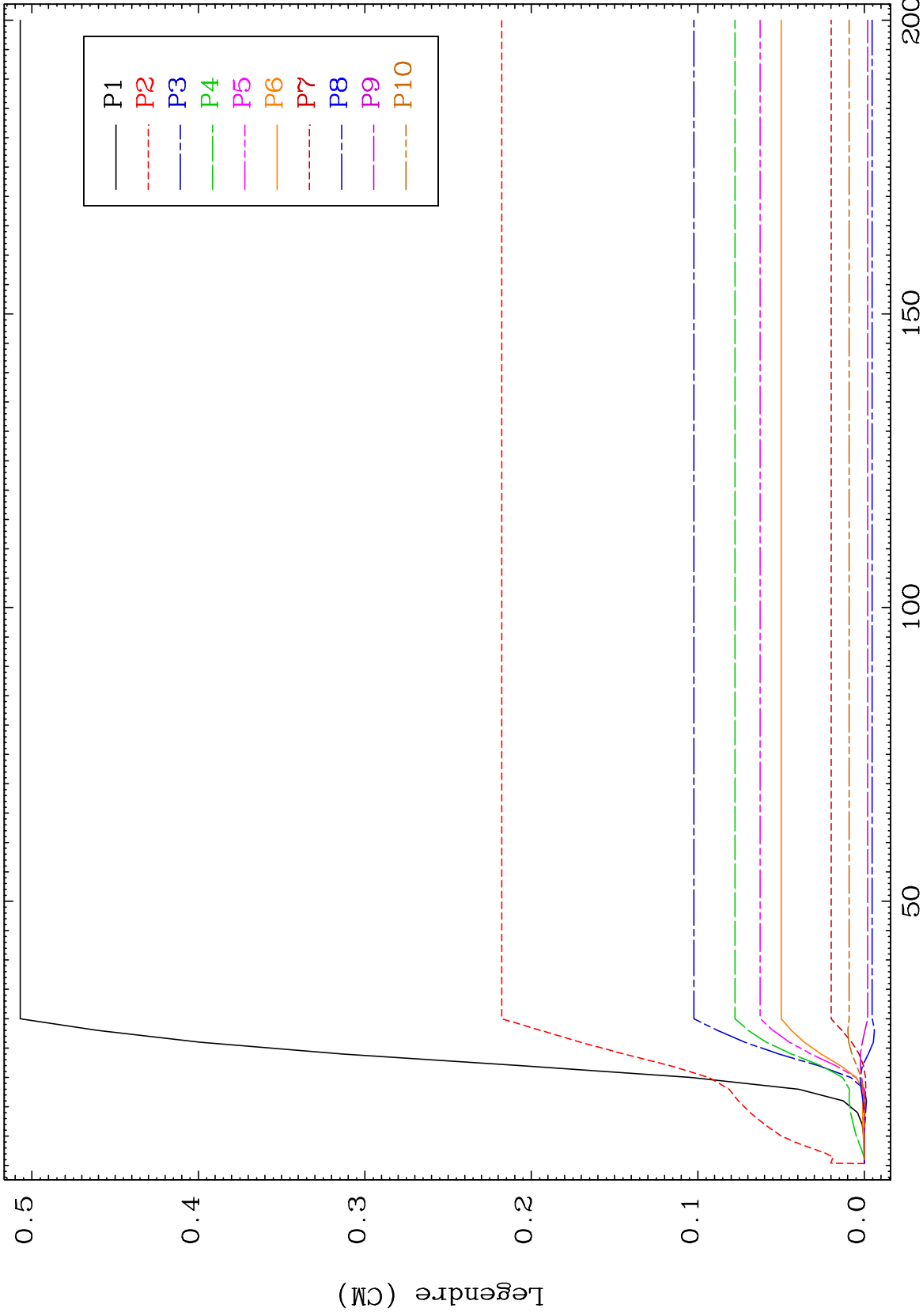
13-Al-29



78

Incident Energy (MeV)

13-Al-29

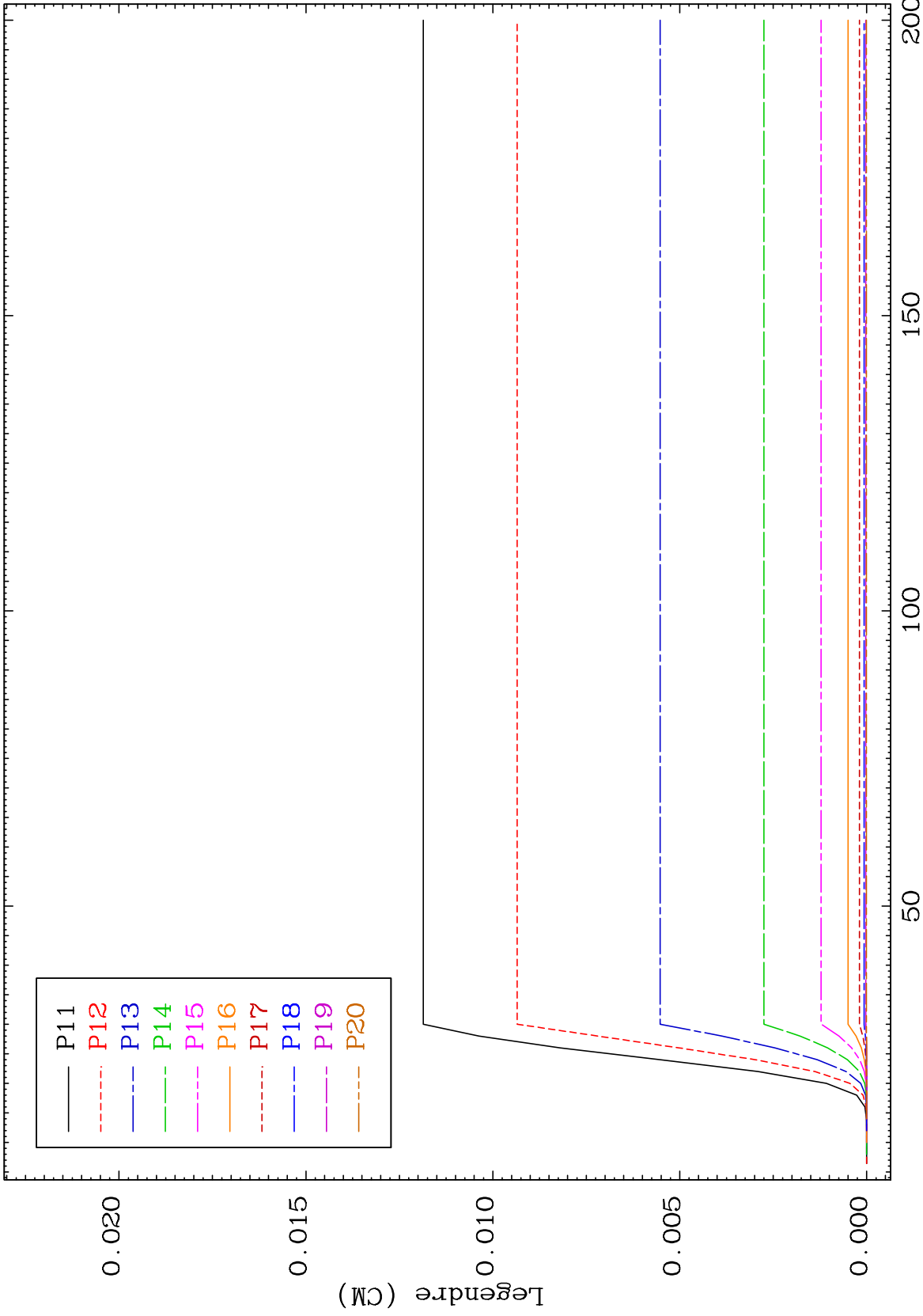




MAT 1331

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

13-Al-29



80

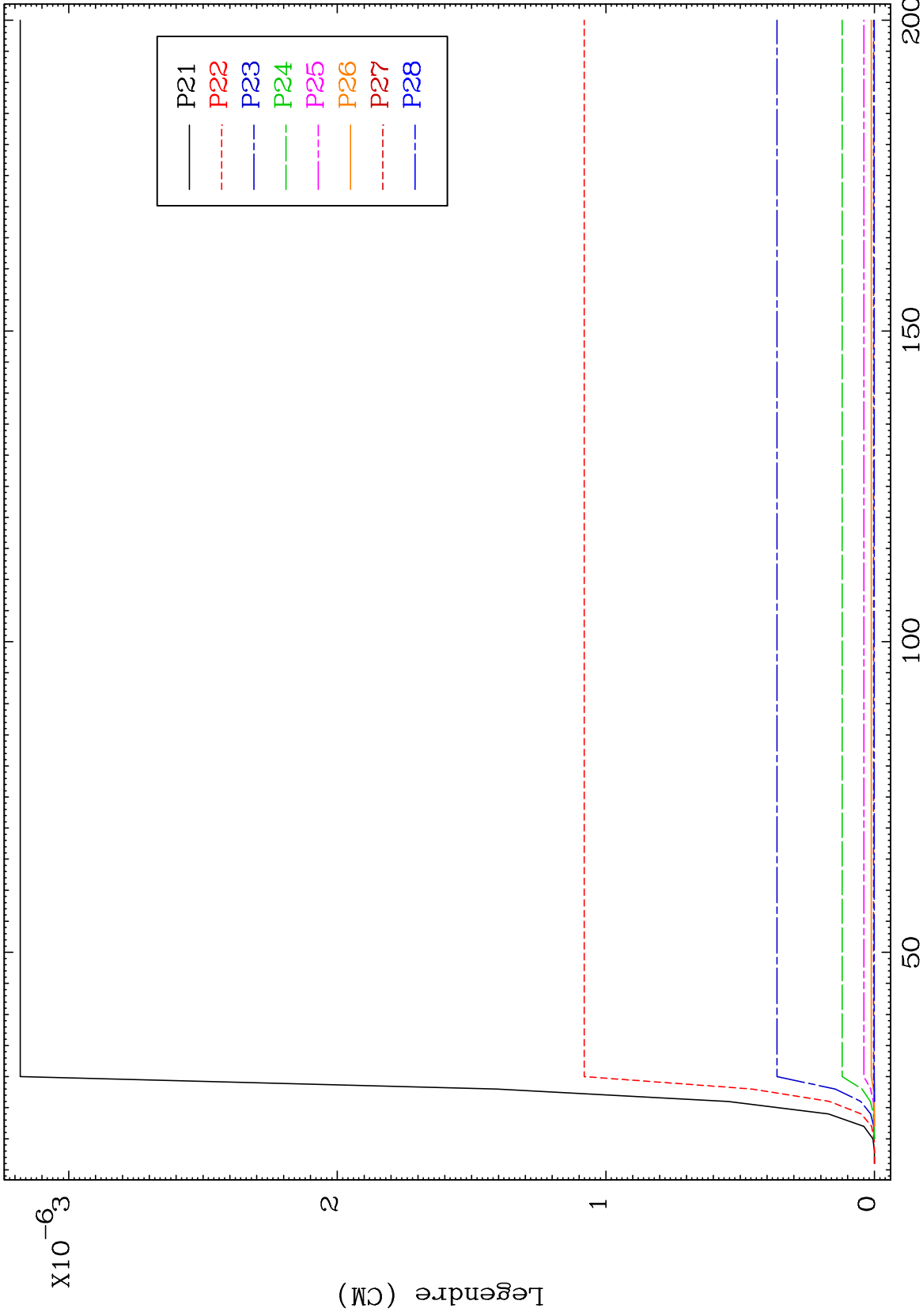
Incident Energy (MeV)

13-Al-29

MAT 1331

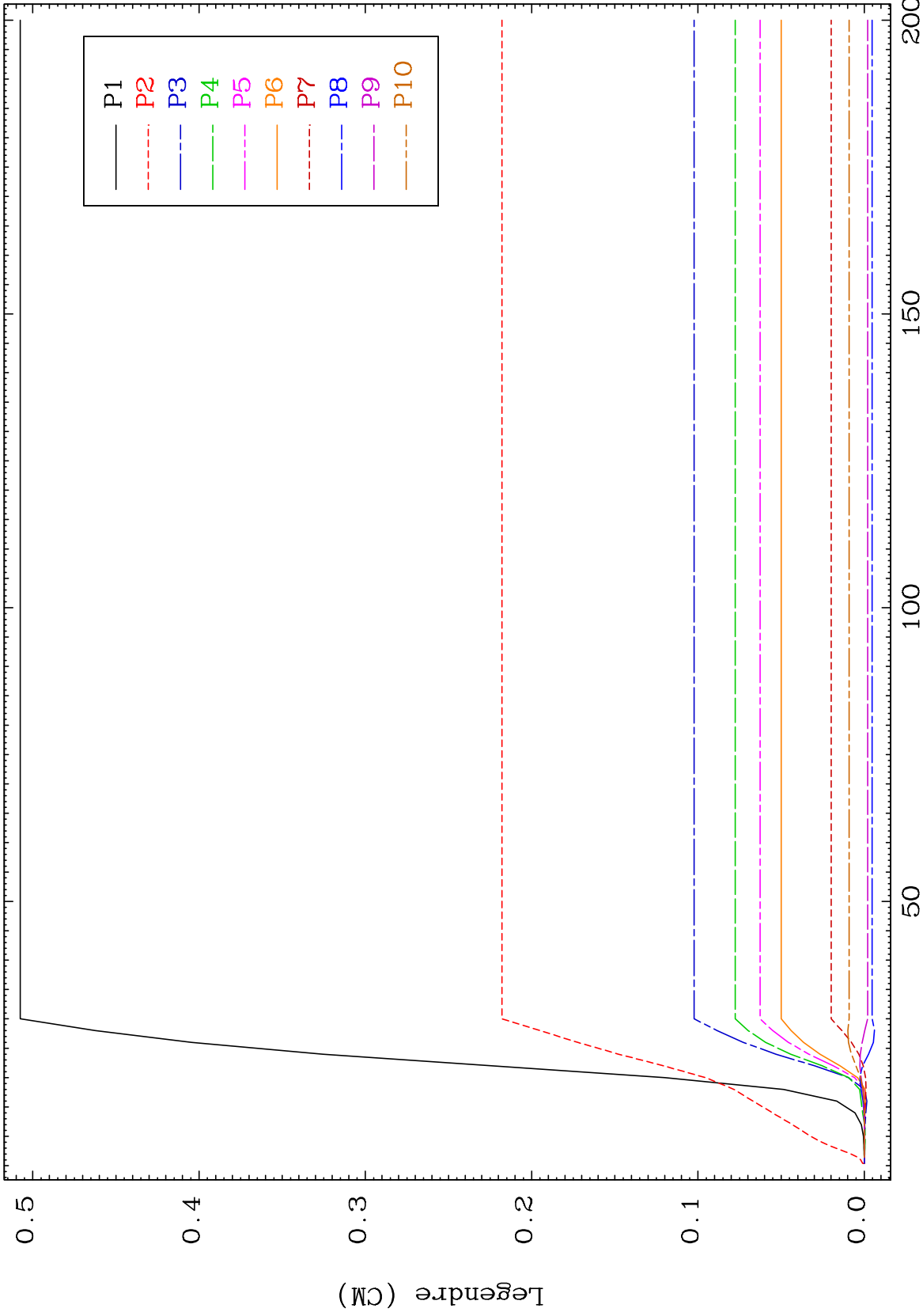
MT= 71 (n,n') Level  
Legendre Coefficients

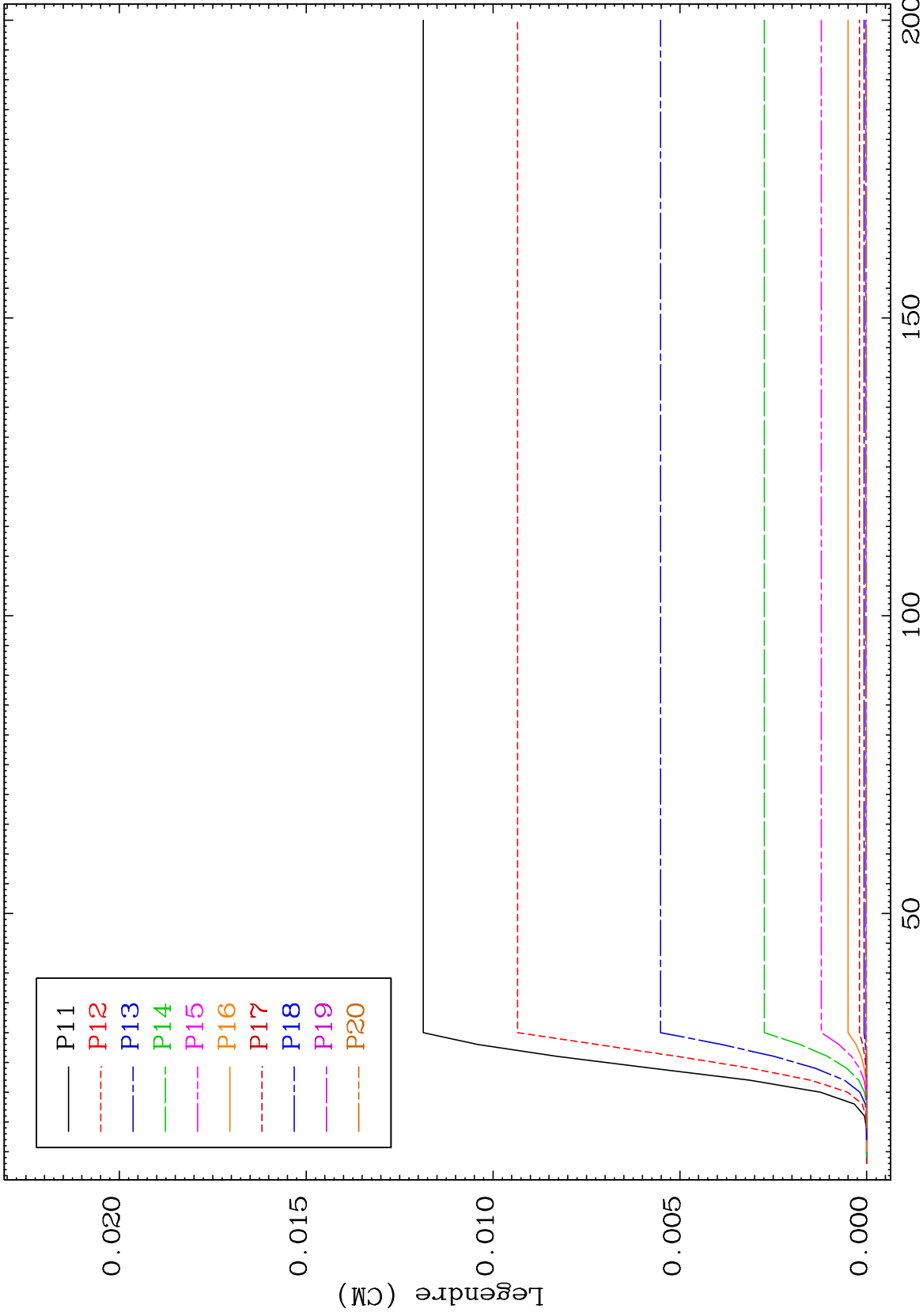
13-Al-29



81

13-Al-29

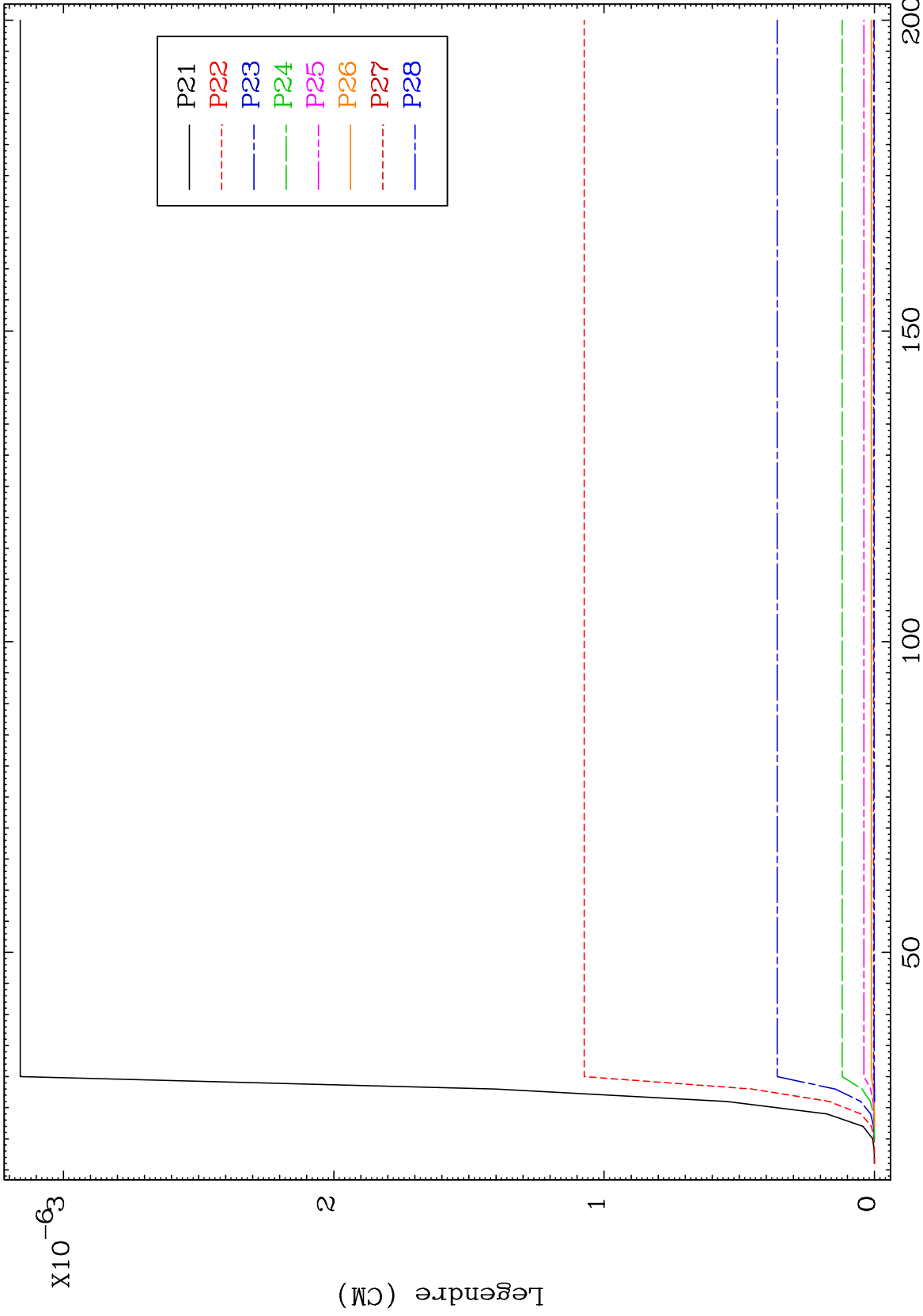




MAT 1331

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

13-Al-29



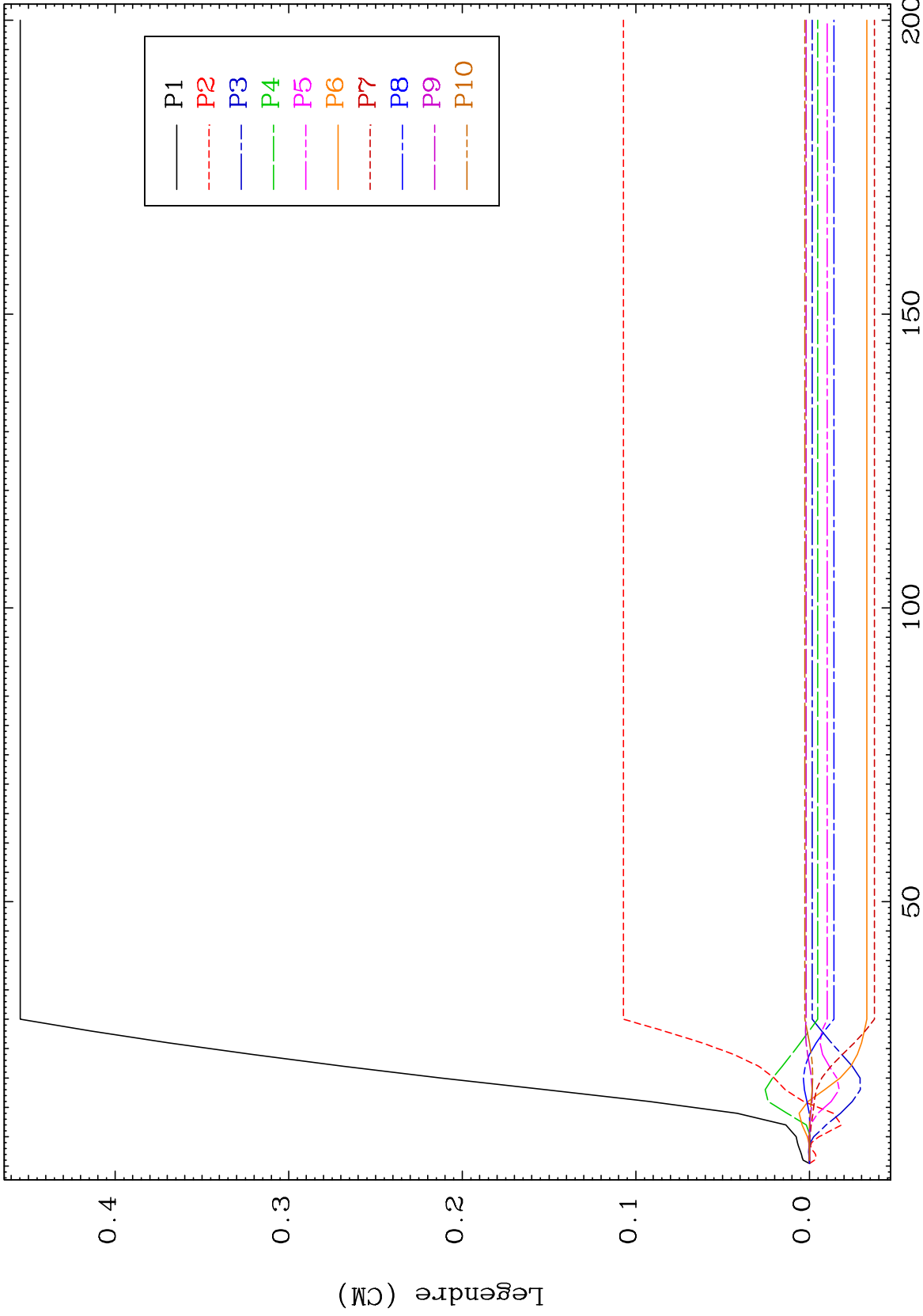
84

13-Al-29

MAT 1331

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

13-Al-29



85

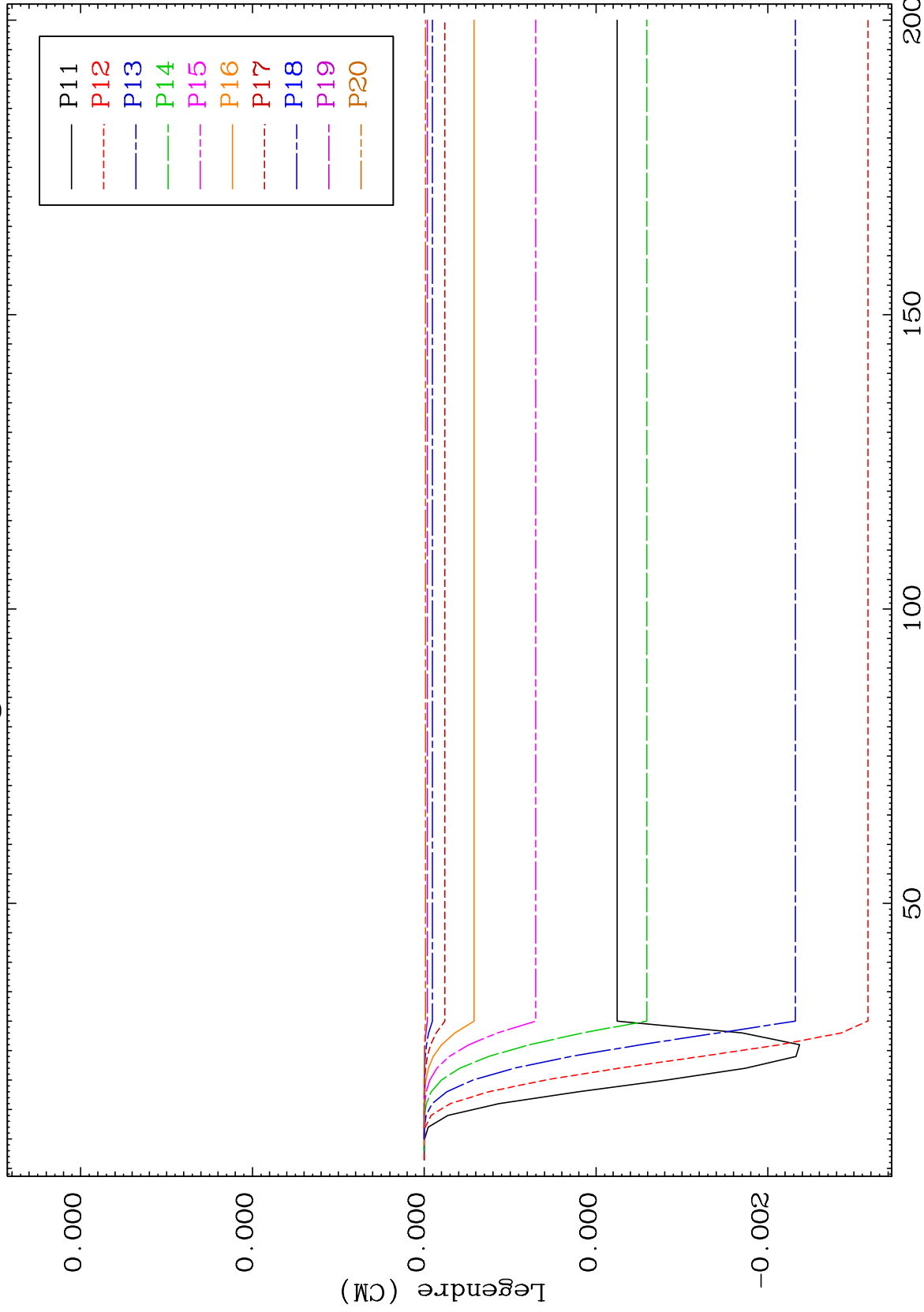
Incident Energy (MeV)

13-Al-29

MAT 1331

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

13-Al-29



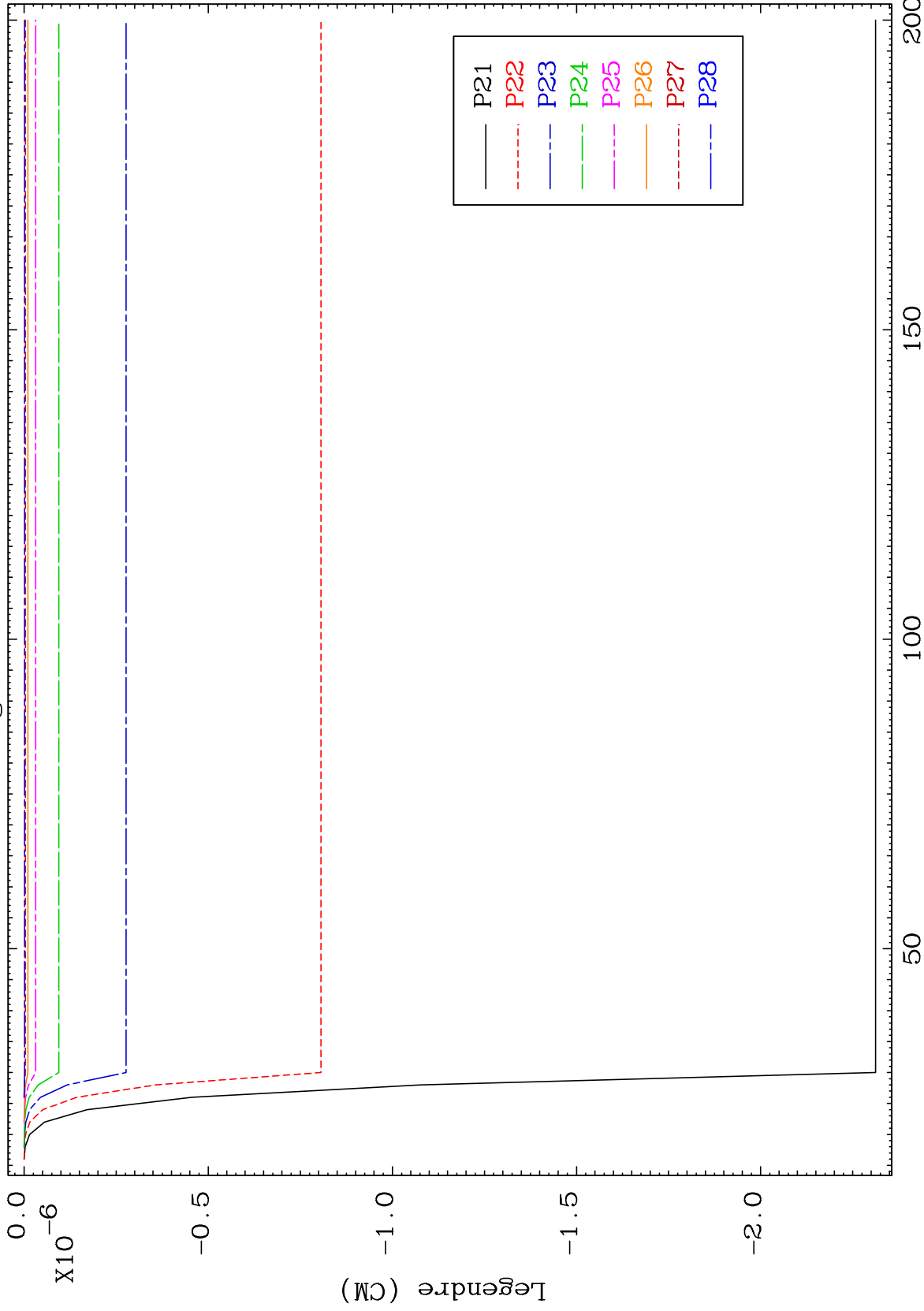
86

13-Al-29

MAT 1331

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

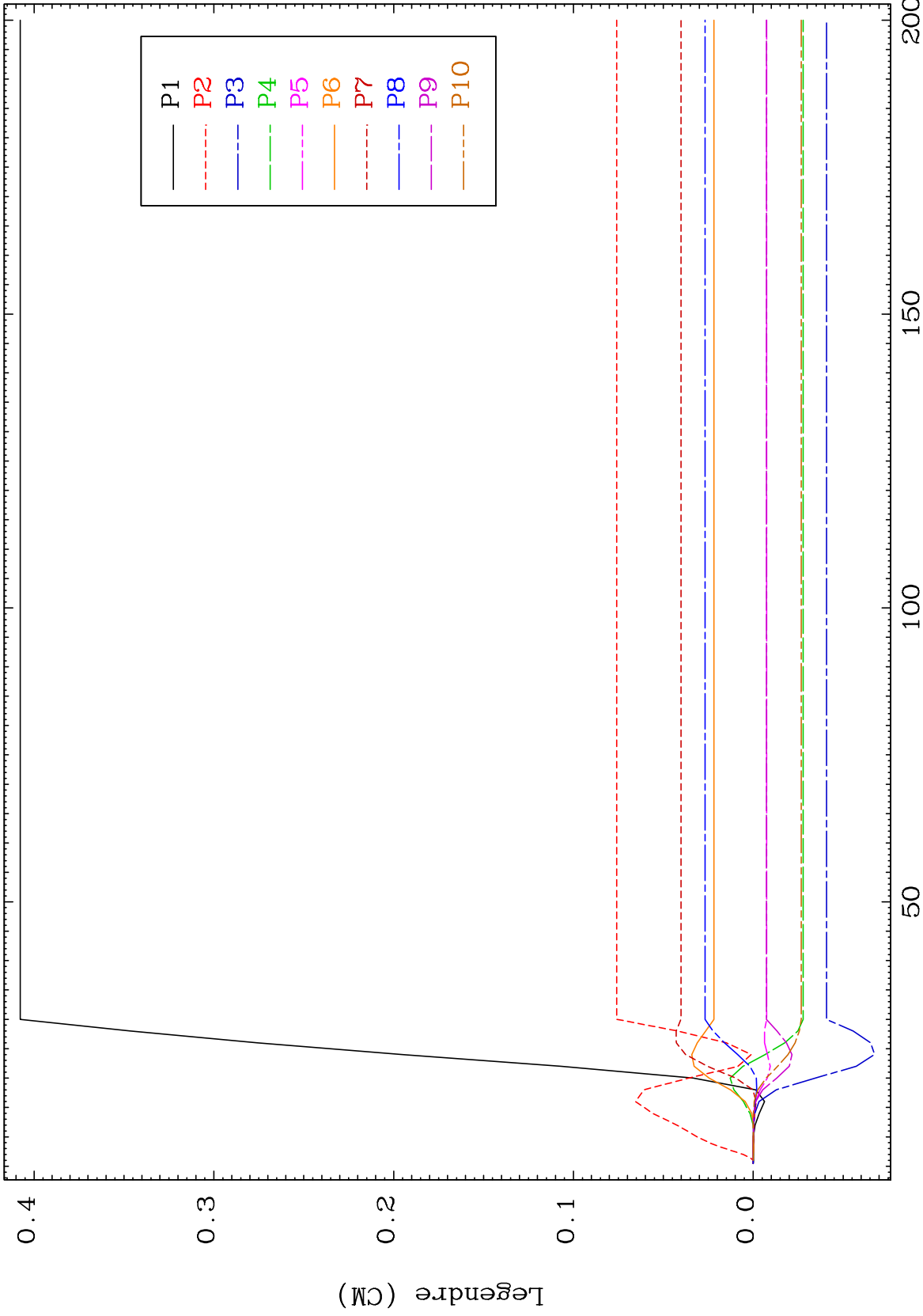
13-A1-29



87

13-A1-29

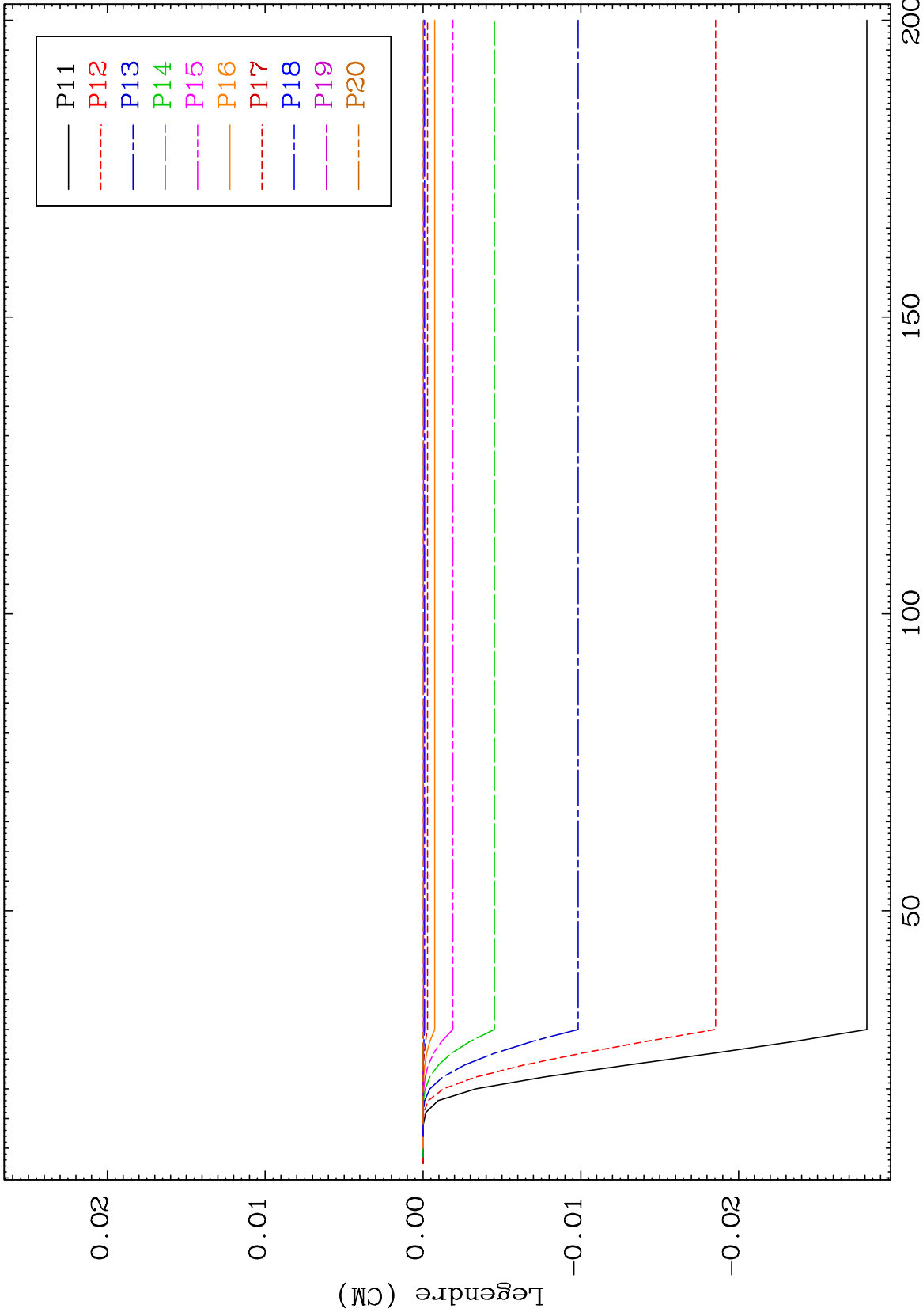




MAT 1331

MT= 74 (n,n') Level  
Legendre Coefficients

13-Al-29



89

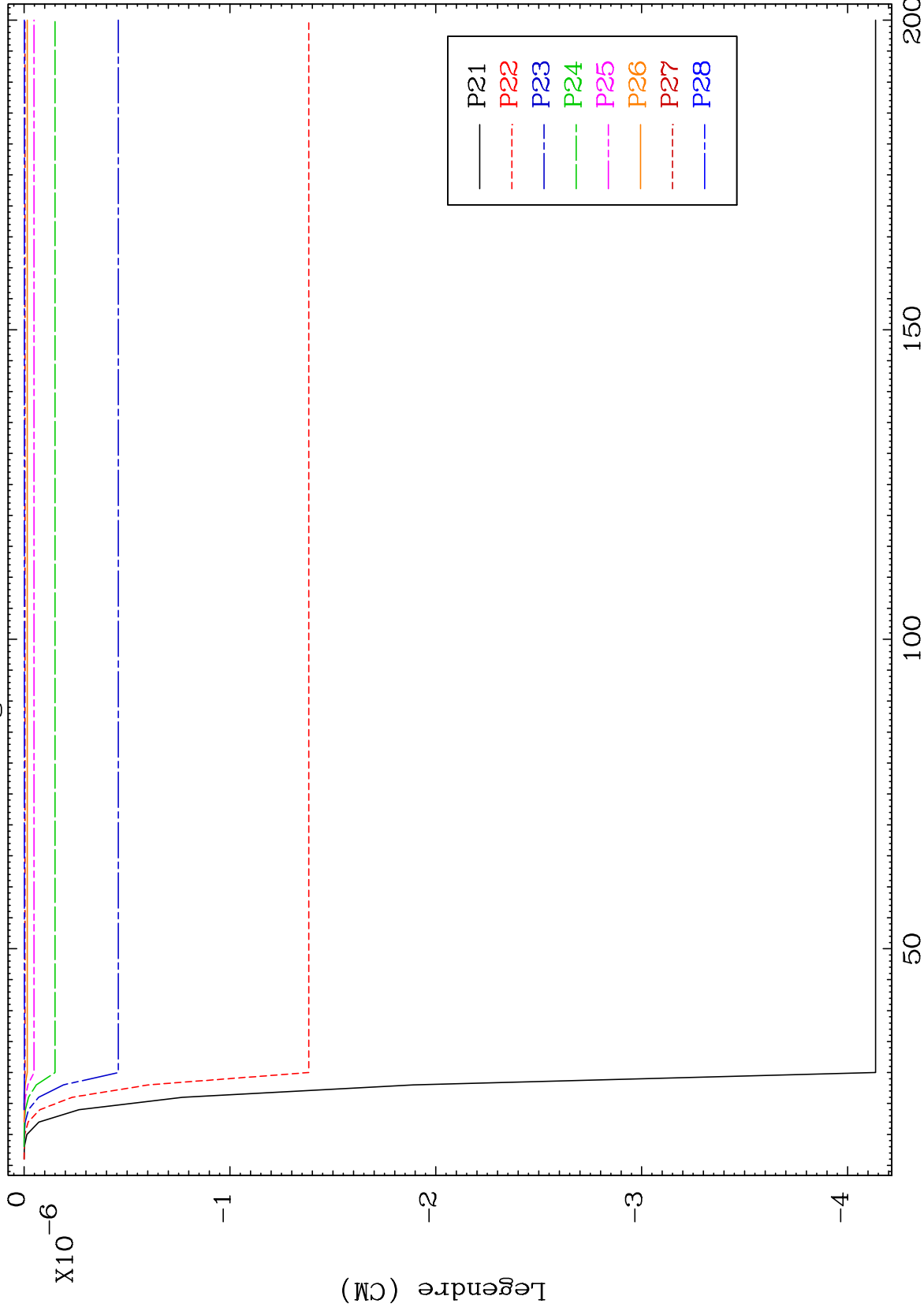
Incident Energy (MeV)

13-Al-29

MAT 1331

MT= 74 (n,n') Level  
Legendre Coefficients

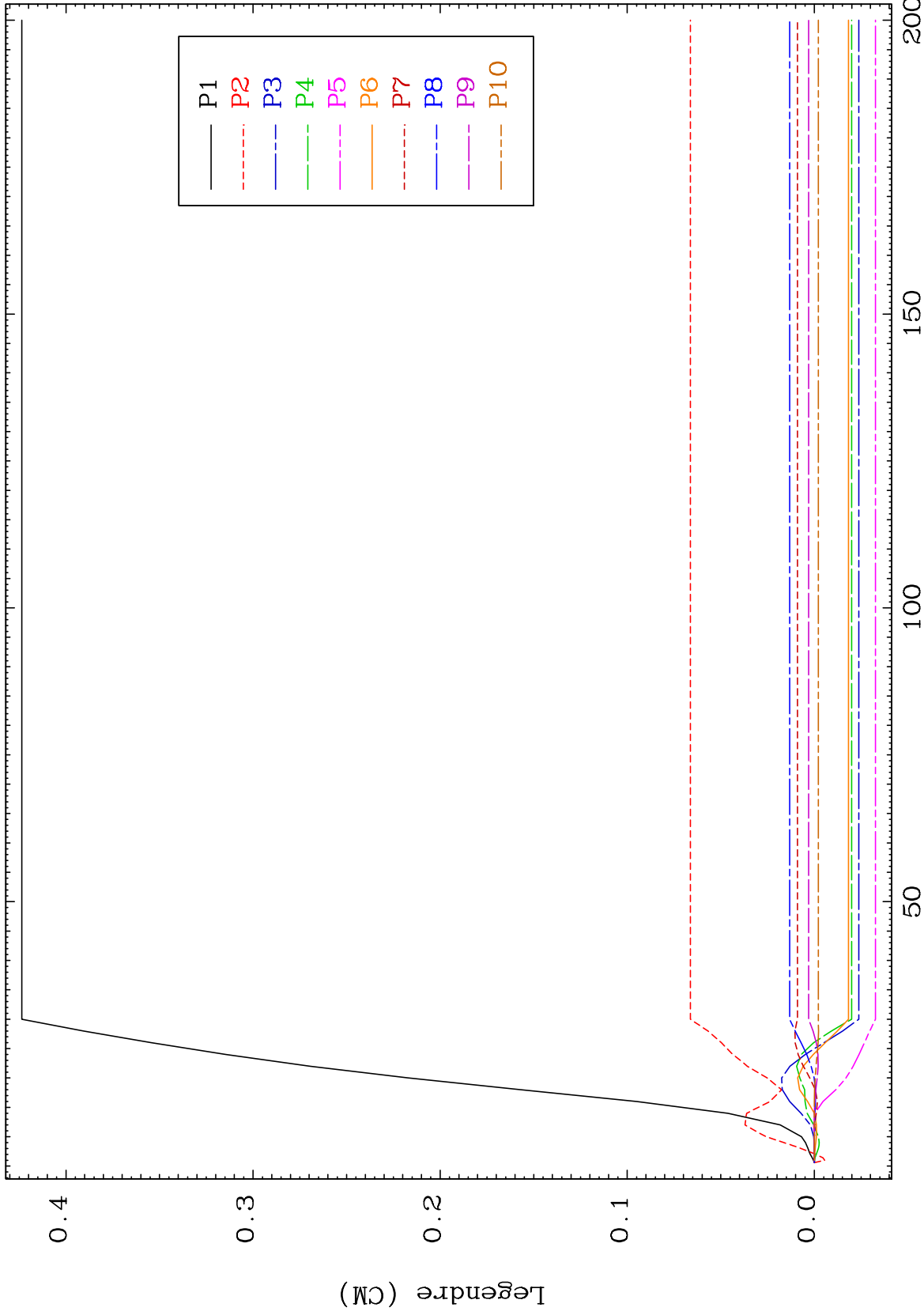
13-A1-29



13-A1-29

Incident Energy (MeV)

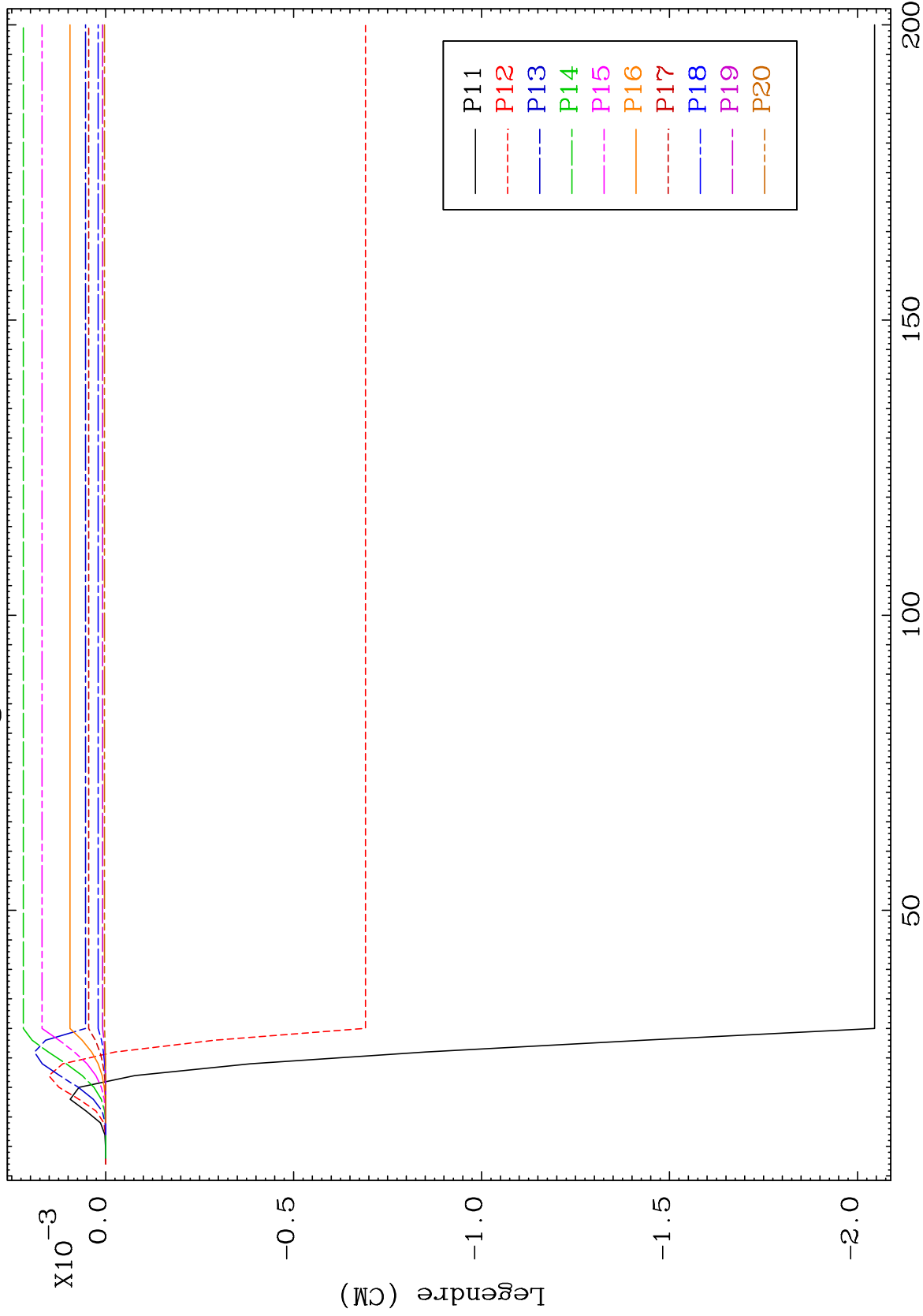
90



MAT 1331

MT= 75 (n,n') Level  
Legendre Coefficients

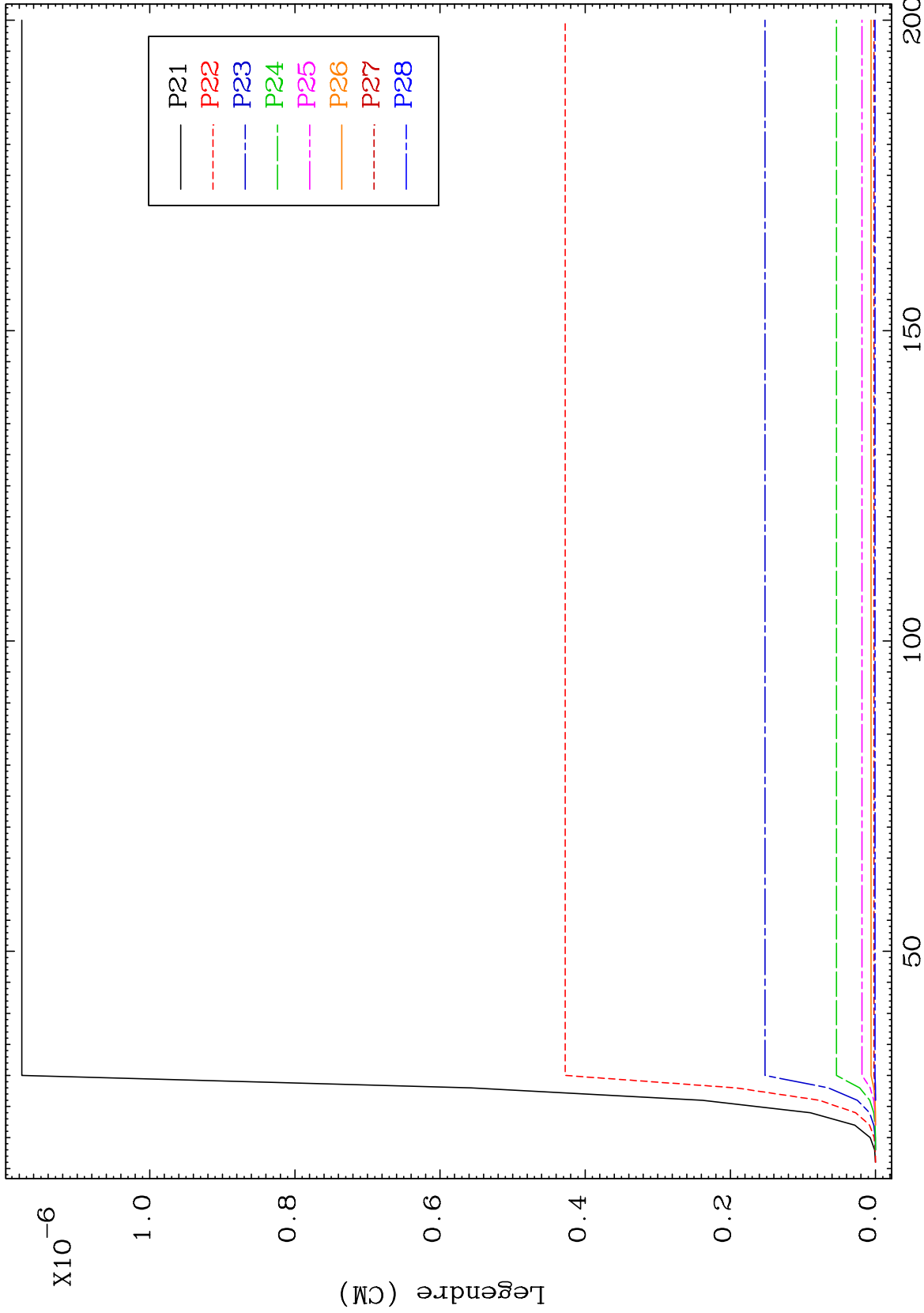
13-Al-29



92

Incident Energy (MeV)

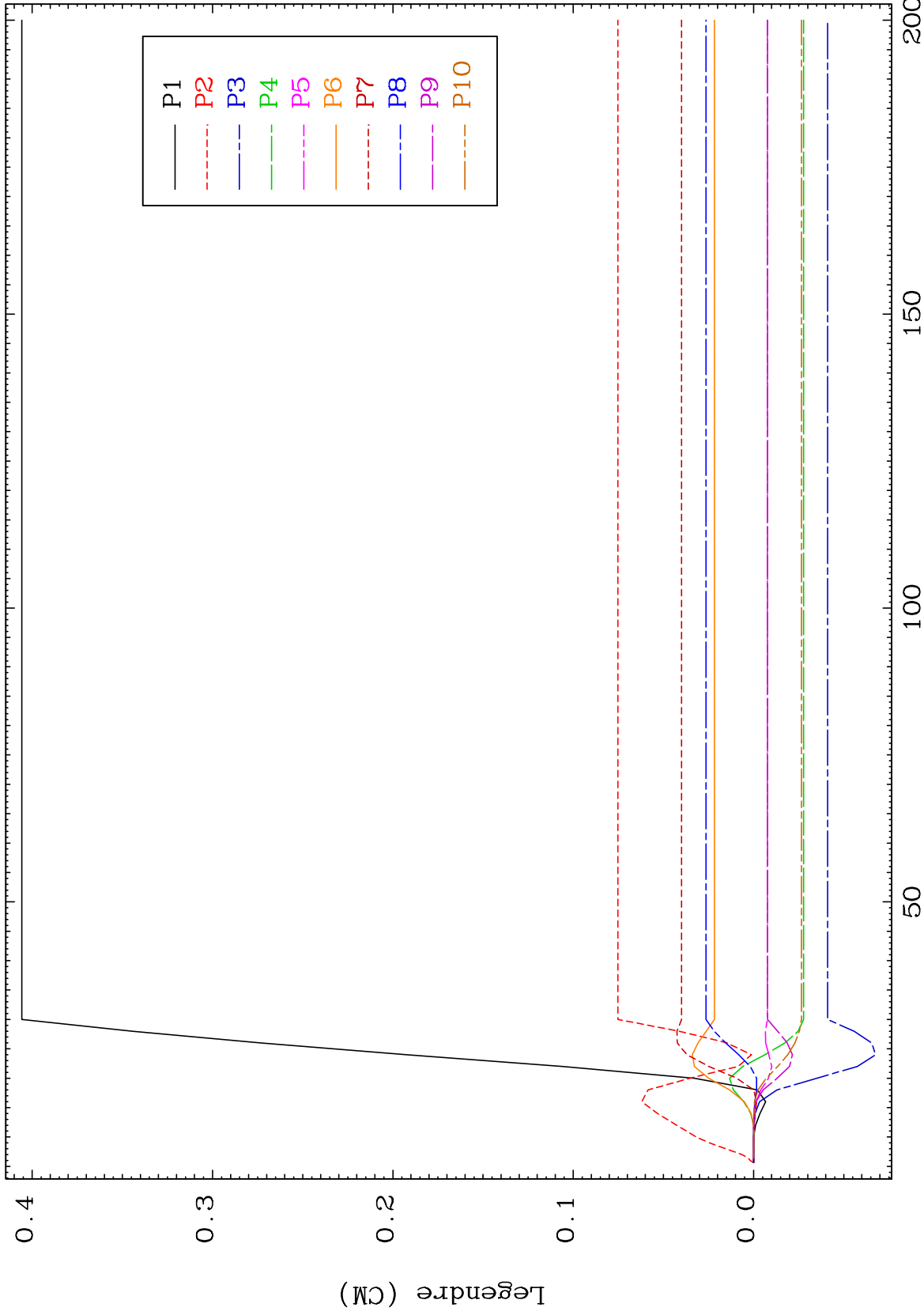
13-Al-29



MAT 1331

MT= 76 (n,n') Level  
Legendre Coefficients

13-Al-29



94

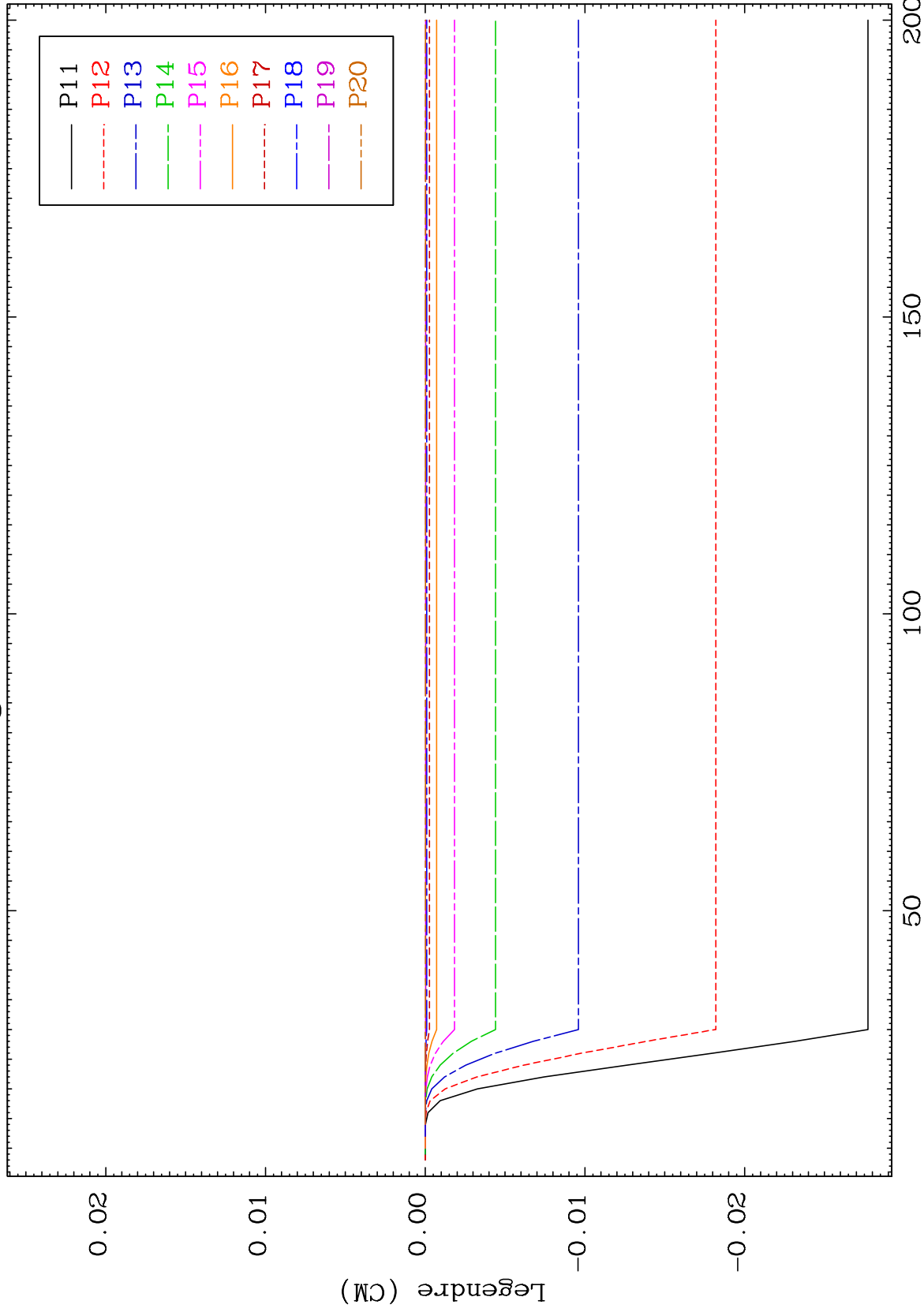
Incident Energy (MeV)

13-Al-29

MAT 1331

MT= 76 (n,n') Level  
Legendre Coefficients

13-Al-29



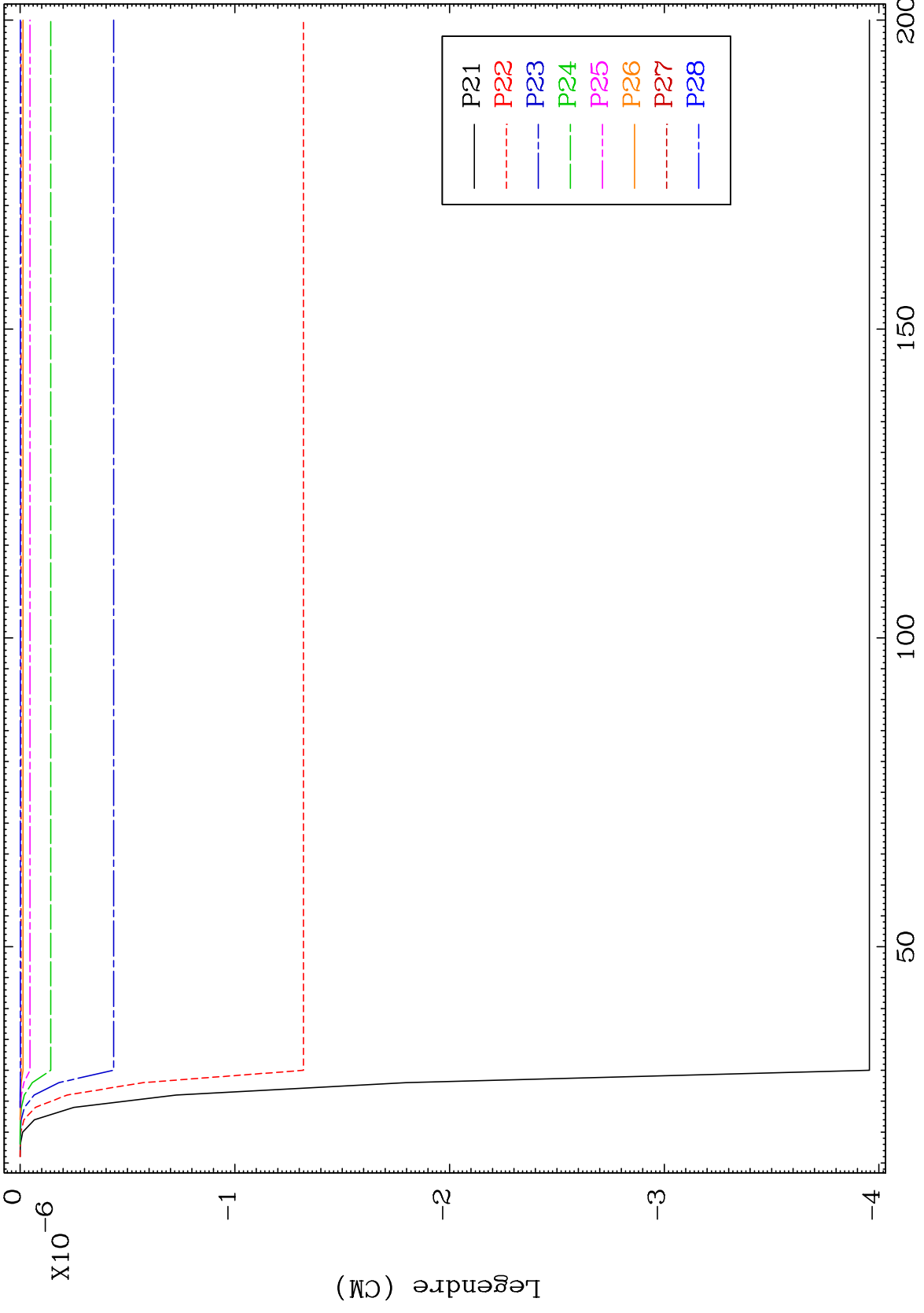
95

Incident Energy (MeV)

13-Al-29



MAT 1331 MT= 76 (n,n') Level Legendre Coefficients 13-A1-29

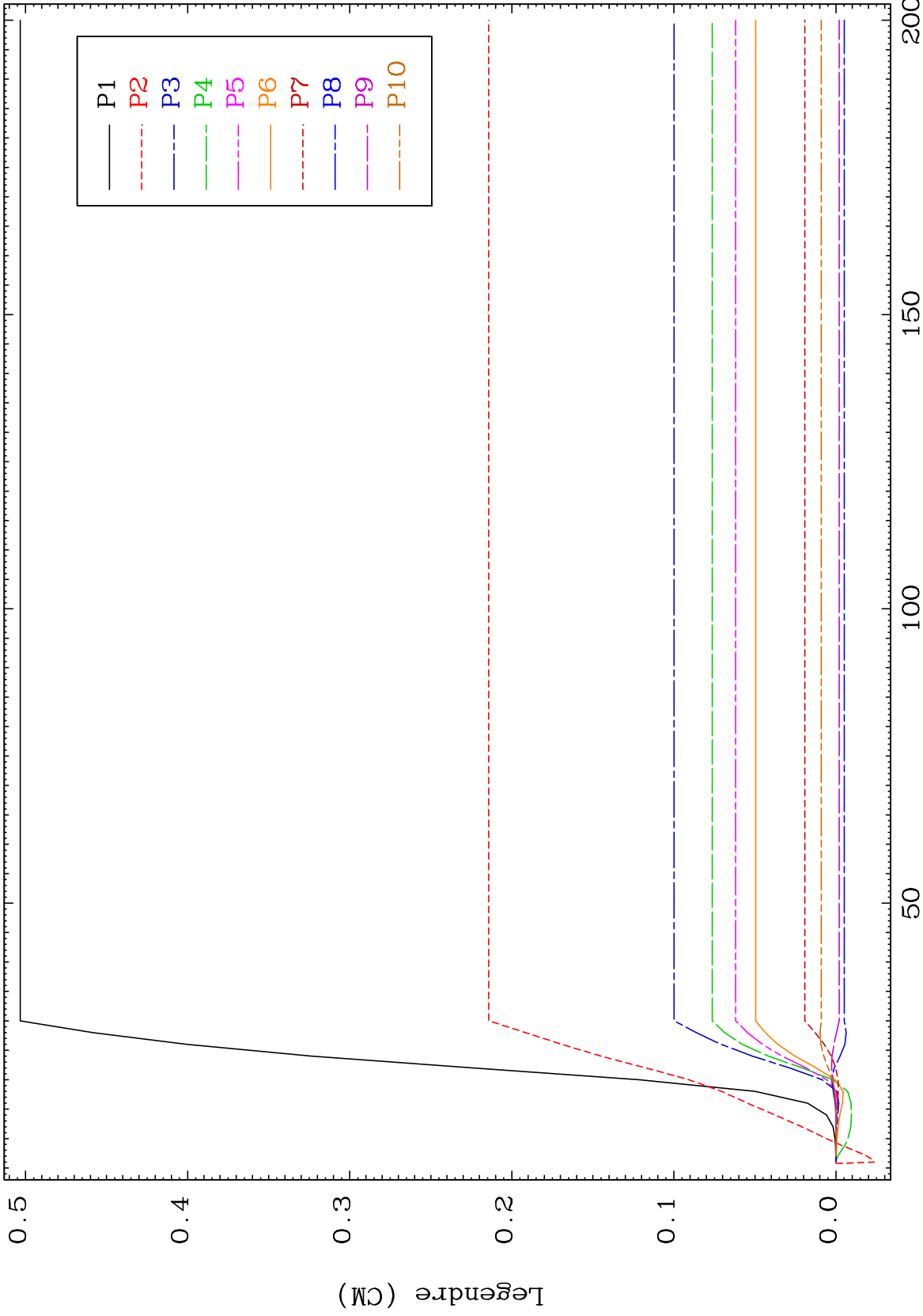


96 13-A1-29

MAT 1331

MT= 77 (n,n') Level  
Legendre Coefficients

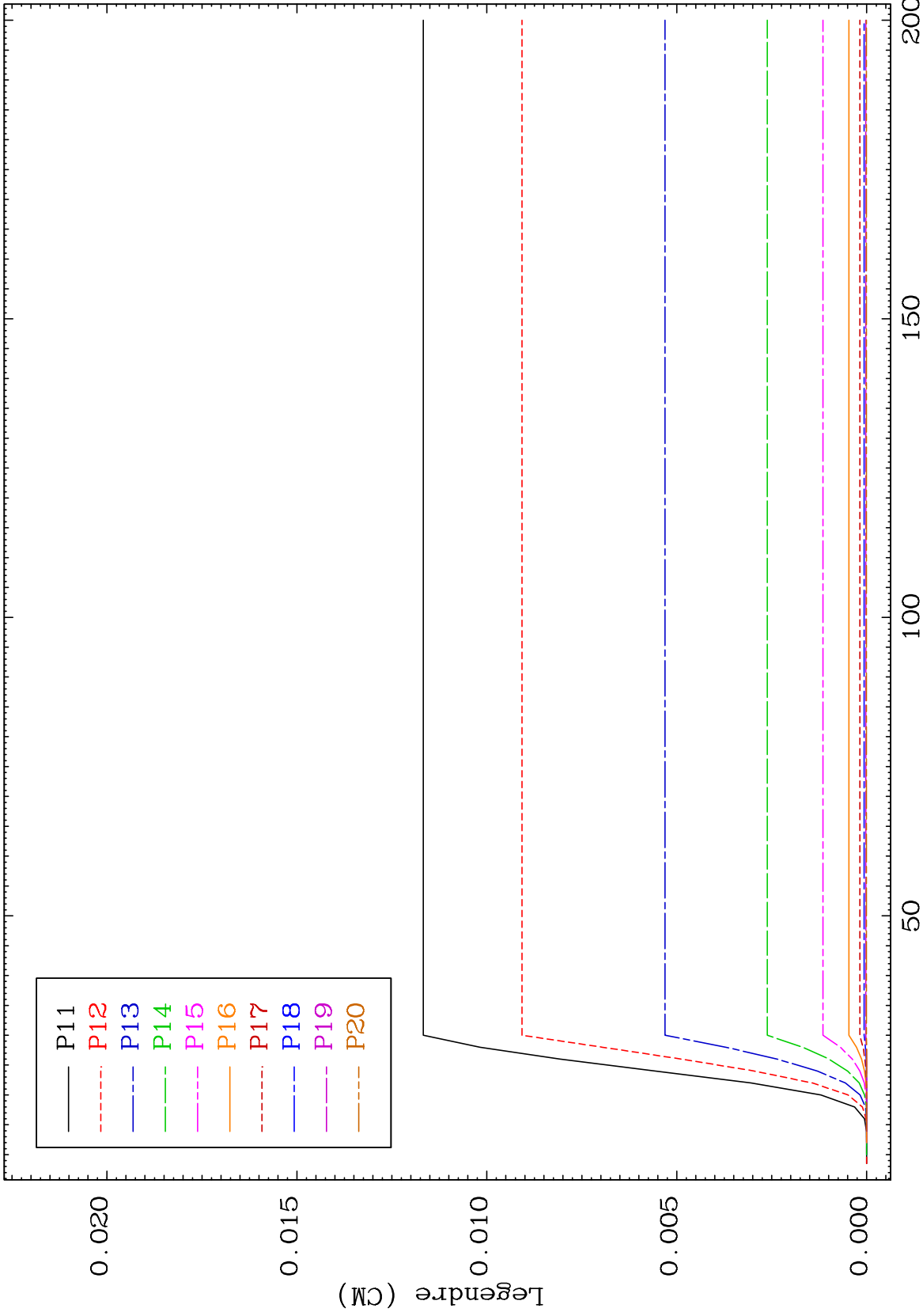
13-A1-29



97

Incident Energy (MeV)

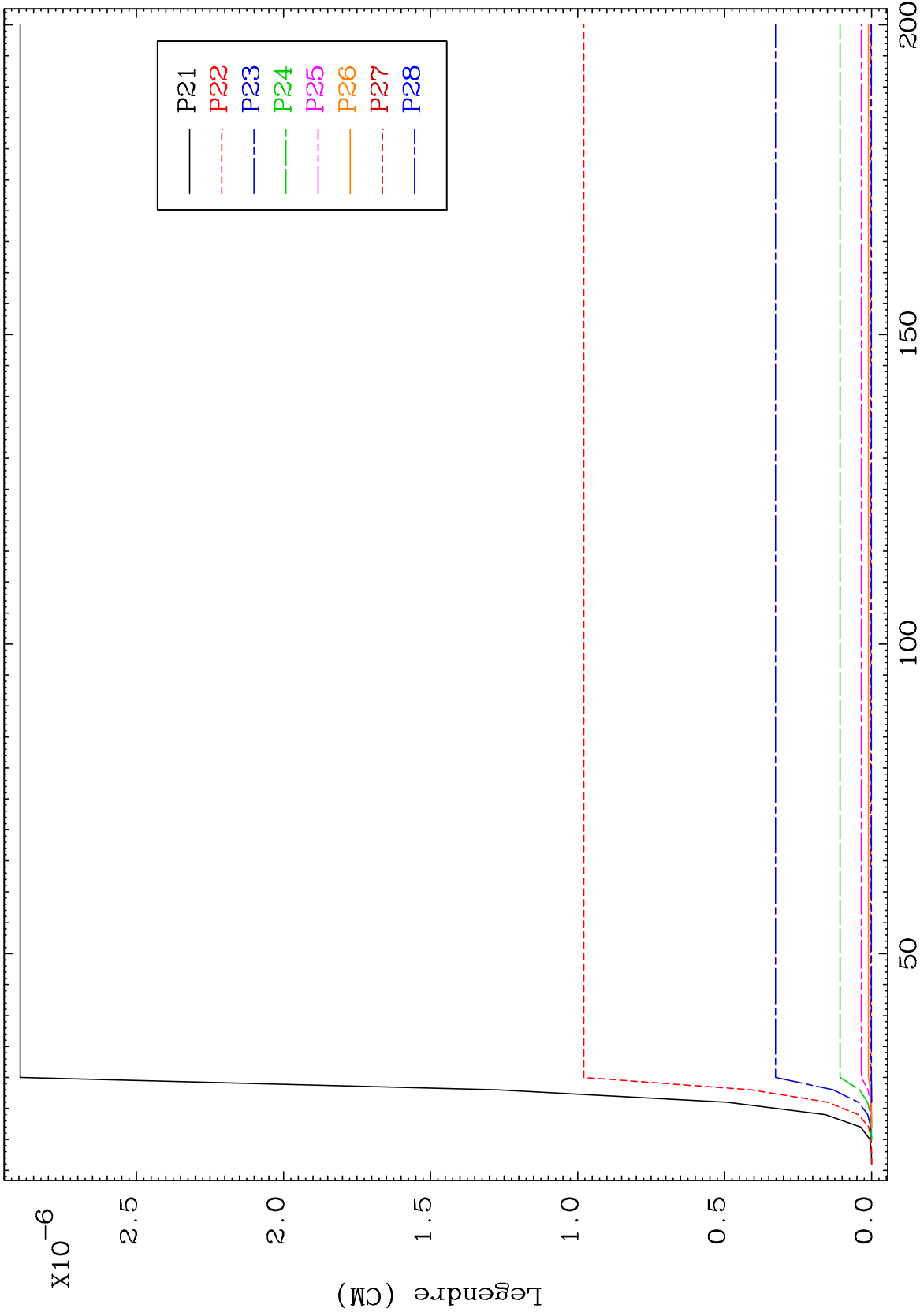
13-A1-29



MAT 1331

MT= 77 (n,n') Level  
Legendre Coefficients

13-Al-29



99

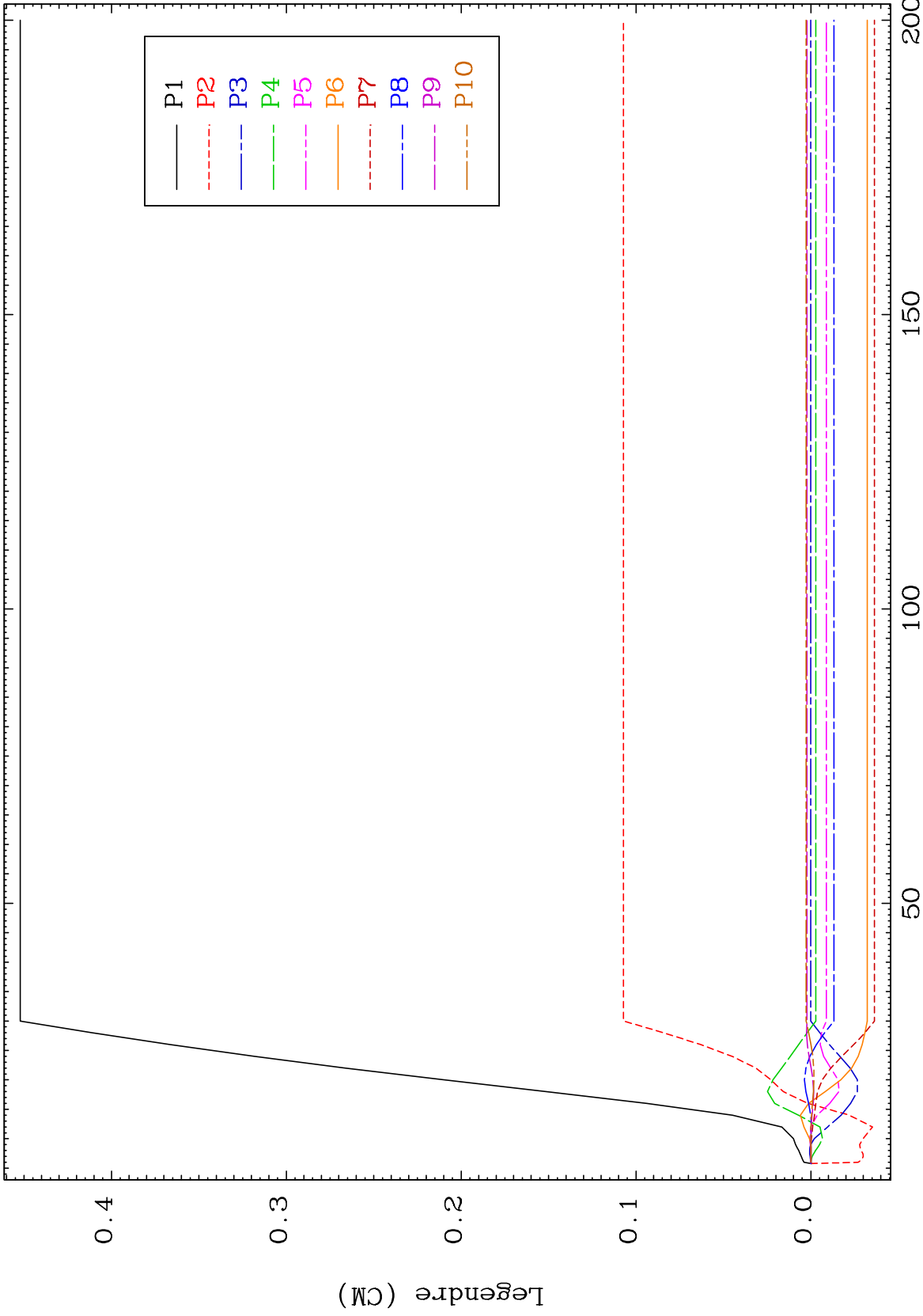
Incident Energy (MeV)

13-Al-29

MAT 1331

MT= 78 (n,n') Level  
Legendre Coefficients

13-Al-29



13-Al-29

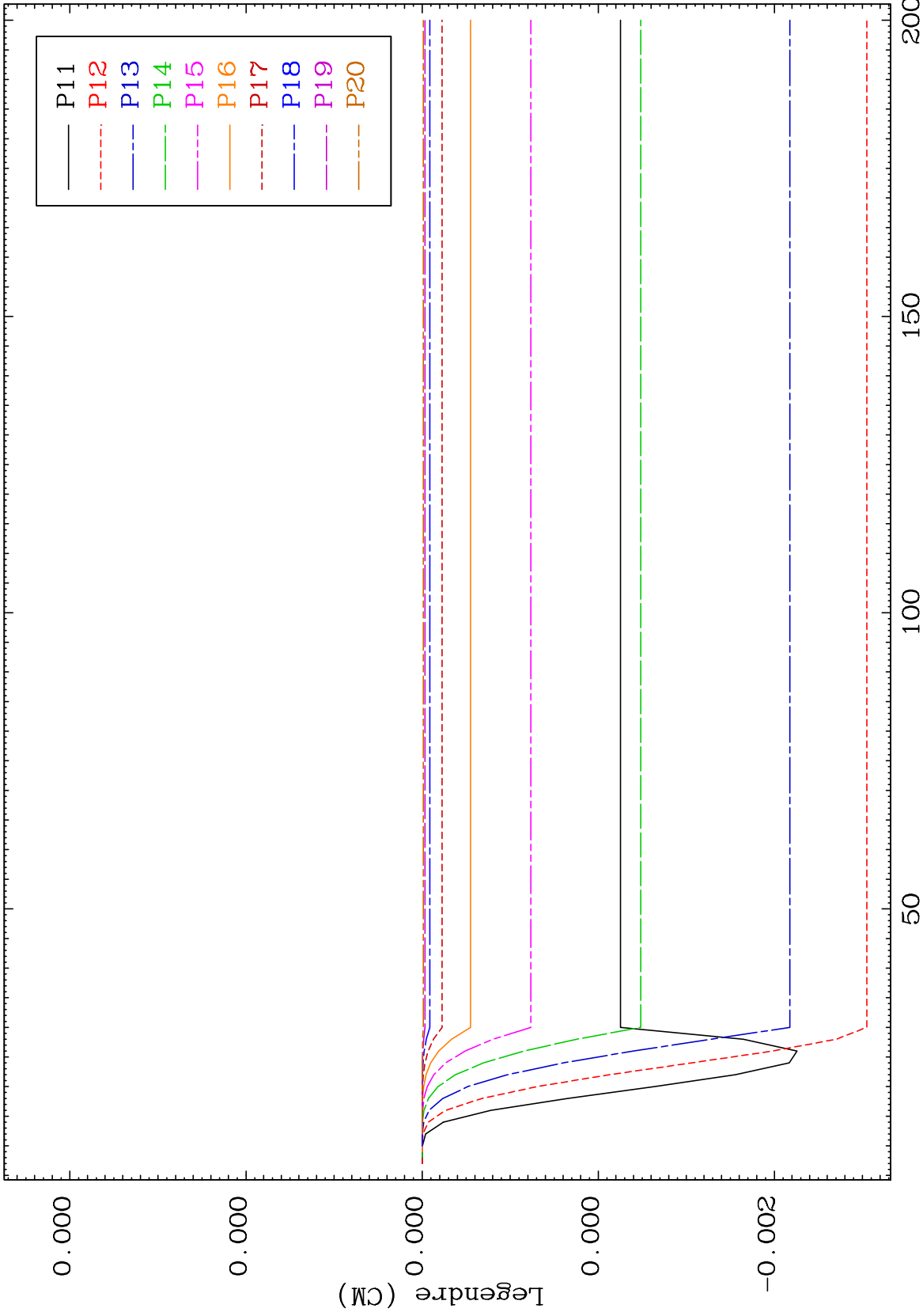
Incident Energy (MeV)

Legendre (CM)

MAT 1331

MT= 78 (n,n') Level  
Legendre Coefficients

13-Al-29



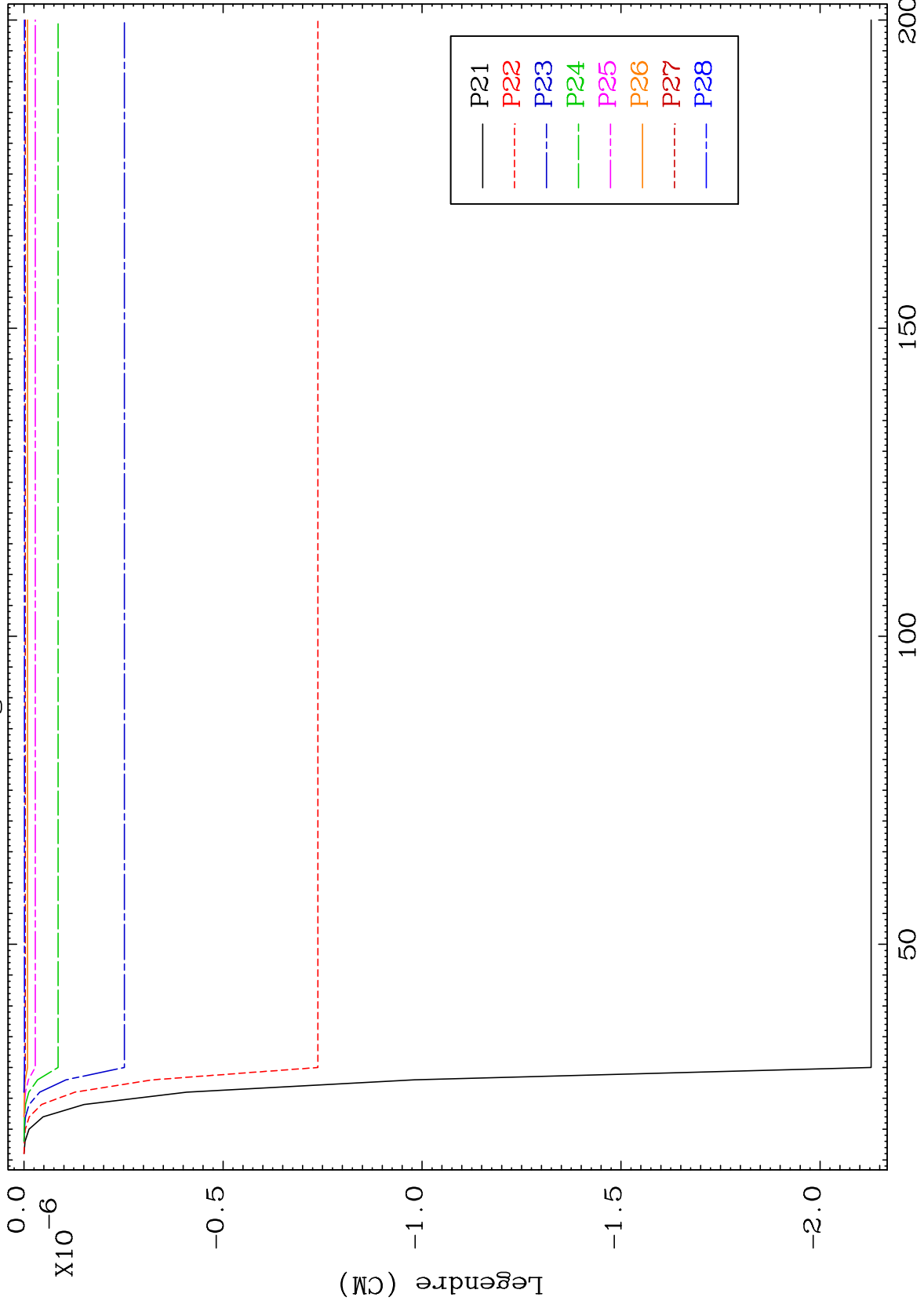
101

13-Al-29

MAT 1331

MT= 78 (n,n') Level  
Legendre Coefficients

13-Al-29



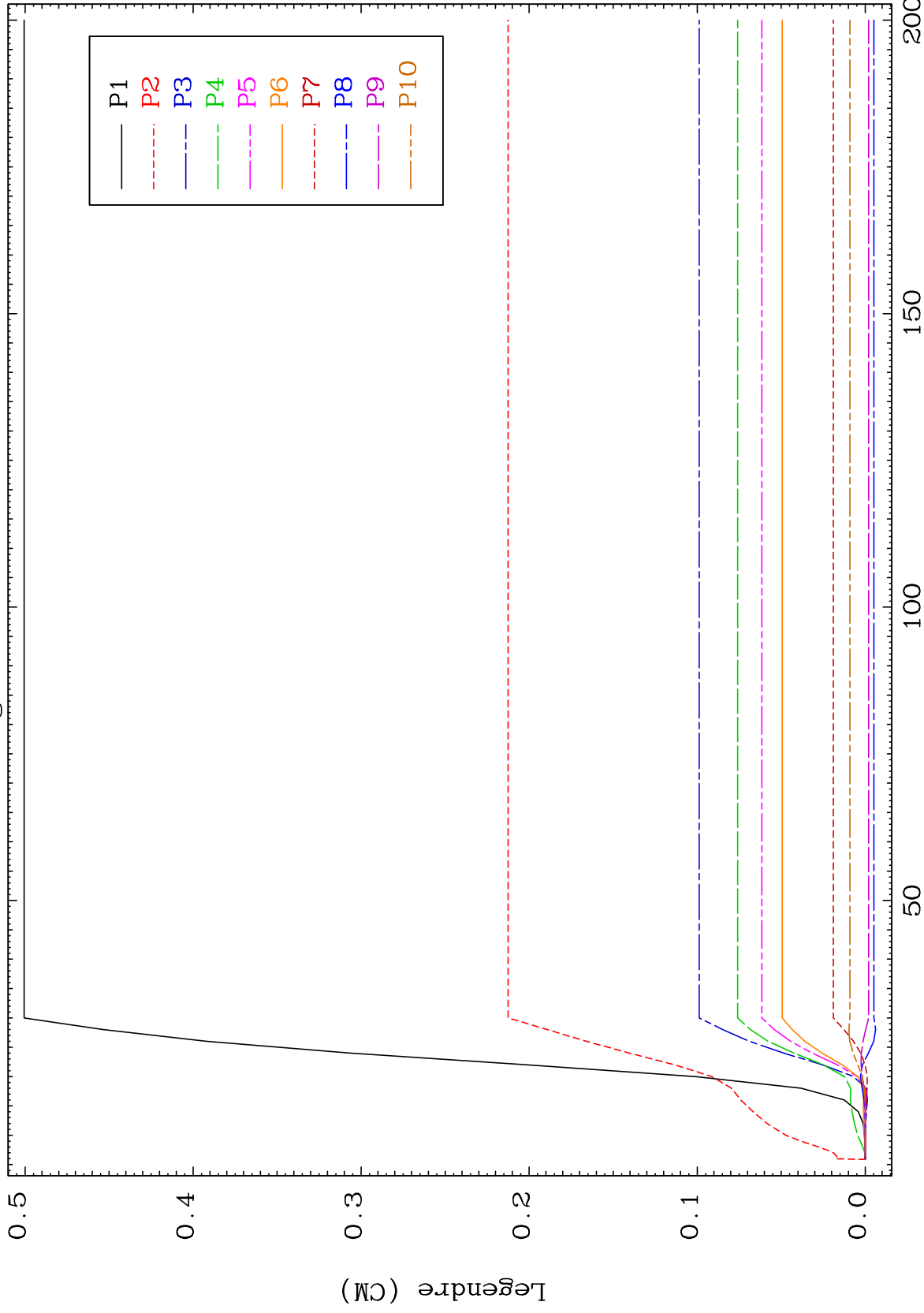
102

13-Al-29

MAT 1331

MT= 79 (n,n') Level  
Legendre Coefficients

13-Al-29

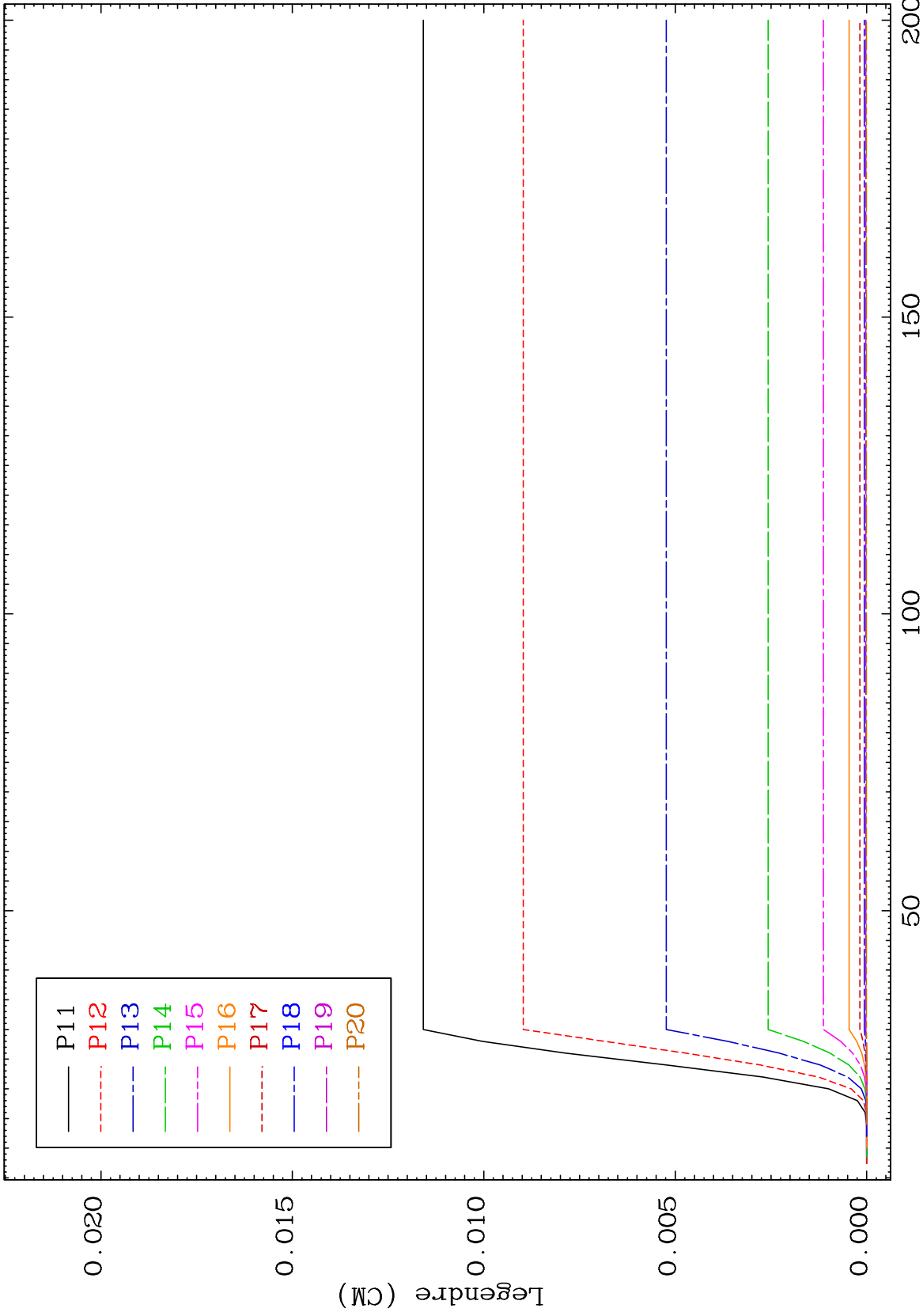


103

Incident Energy (MeV)

13-Al-29

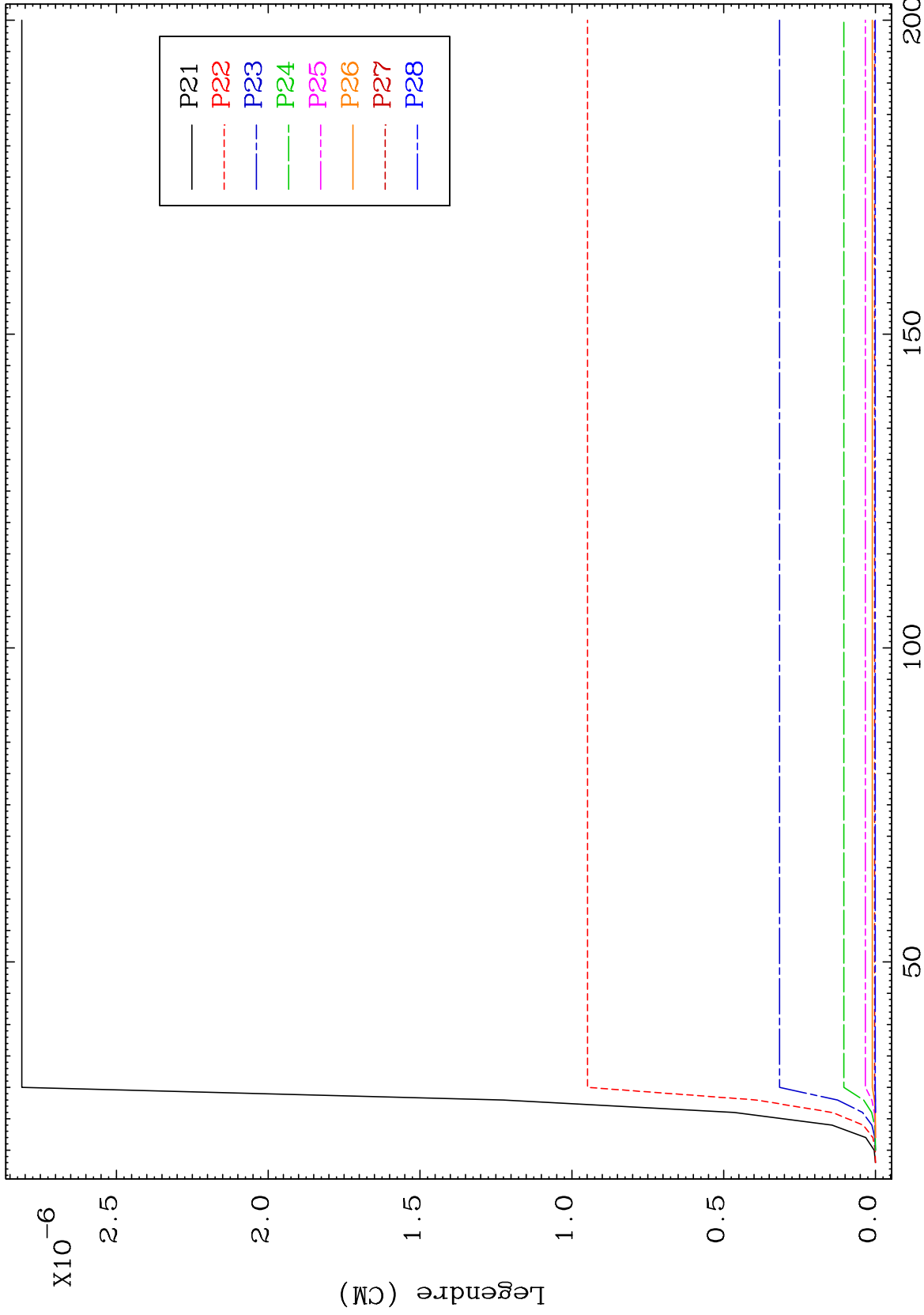




MAT 1331

MT= 79 (n,n') Level  
Legendre Coefficients

13-Al-29



105

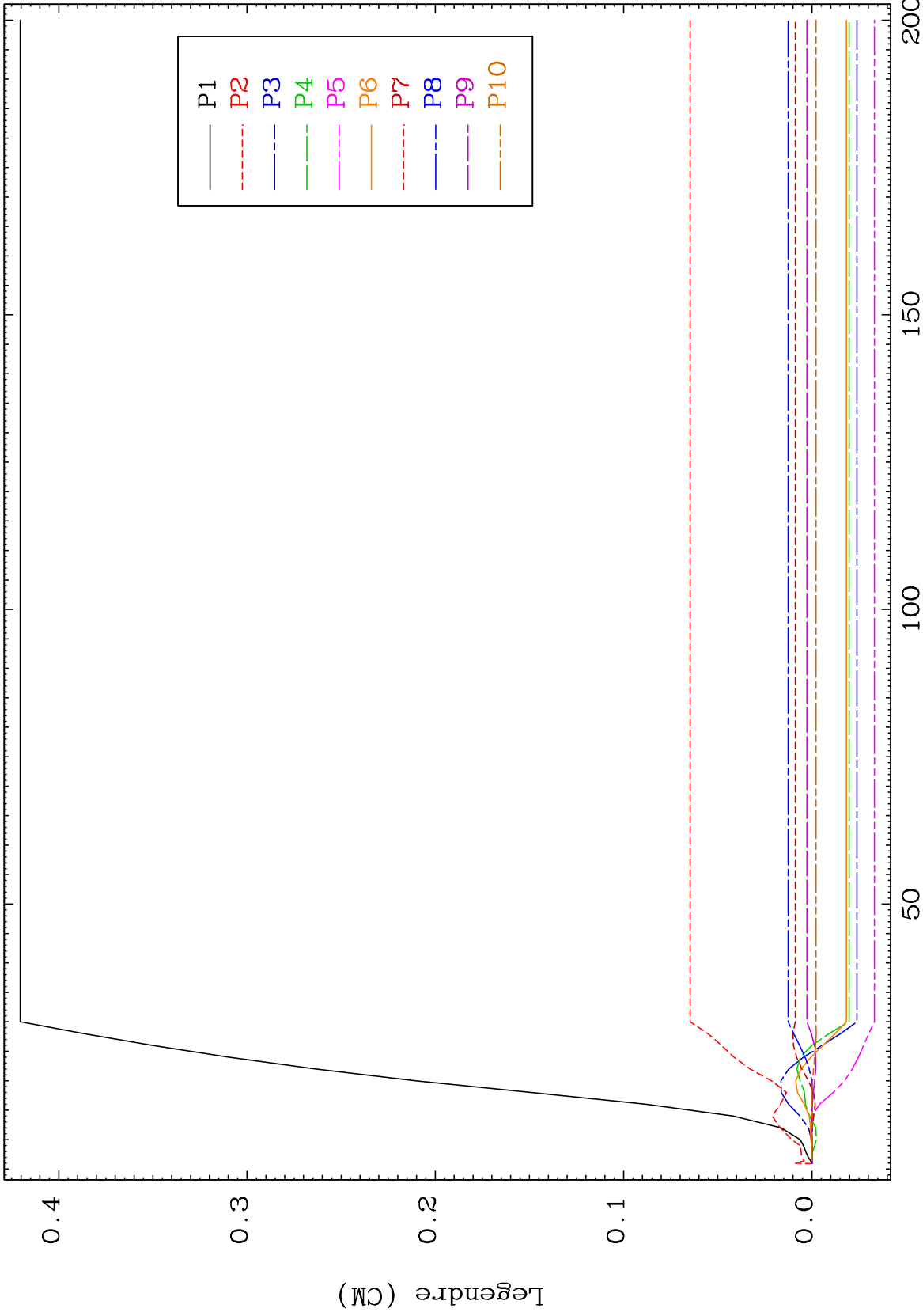
Incident Energy (MeV)

13-Al-29

MAT 1331

MT= 80 (n,n') Level  
Legendre Coefficients

13-Al-29



106

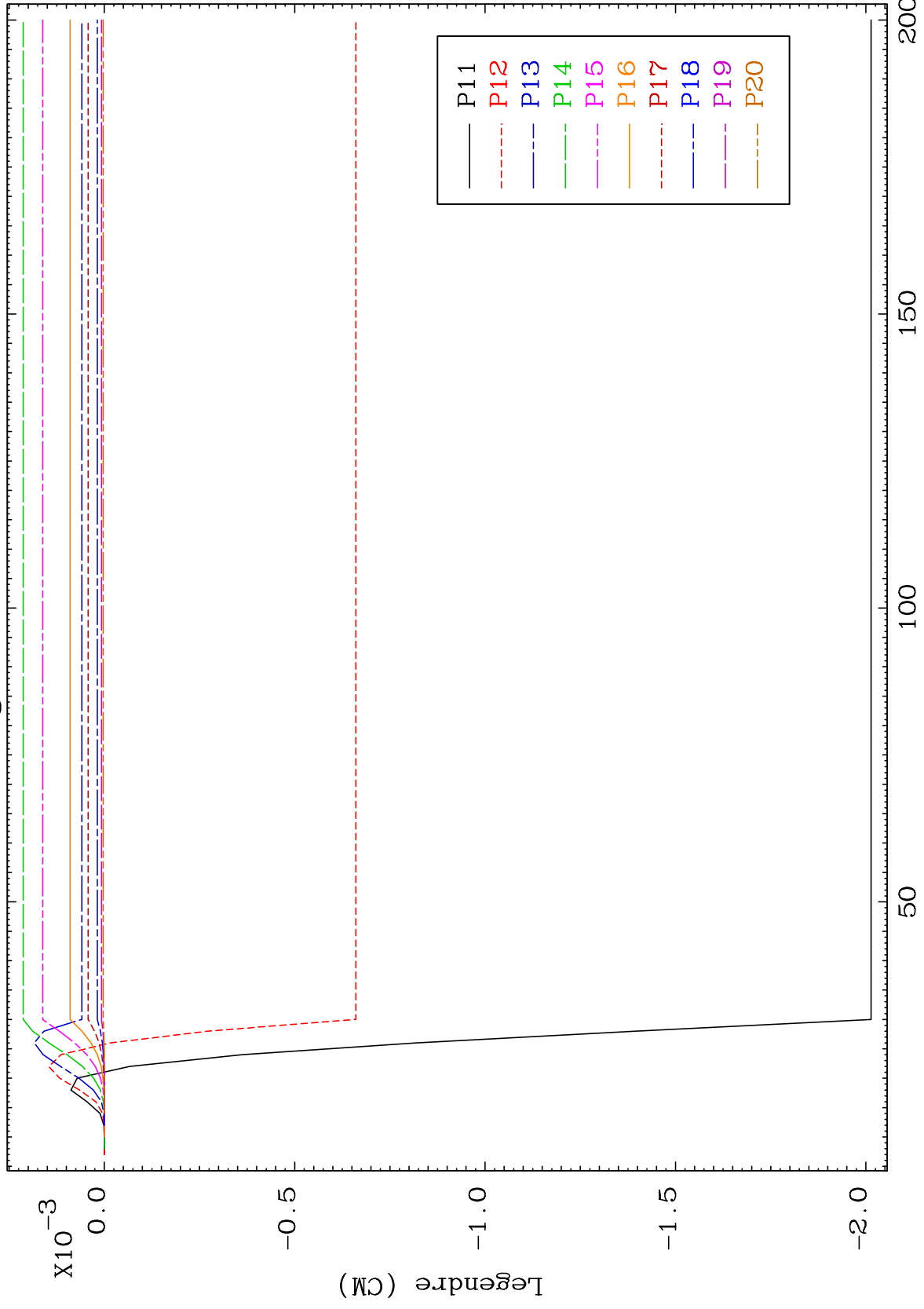
Incident Energy (MeV)

13-Al-29

MAT 1331

MT= 80 (n,n') Level  
Legendre Coefficients

13-A1-29



13-A1-29

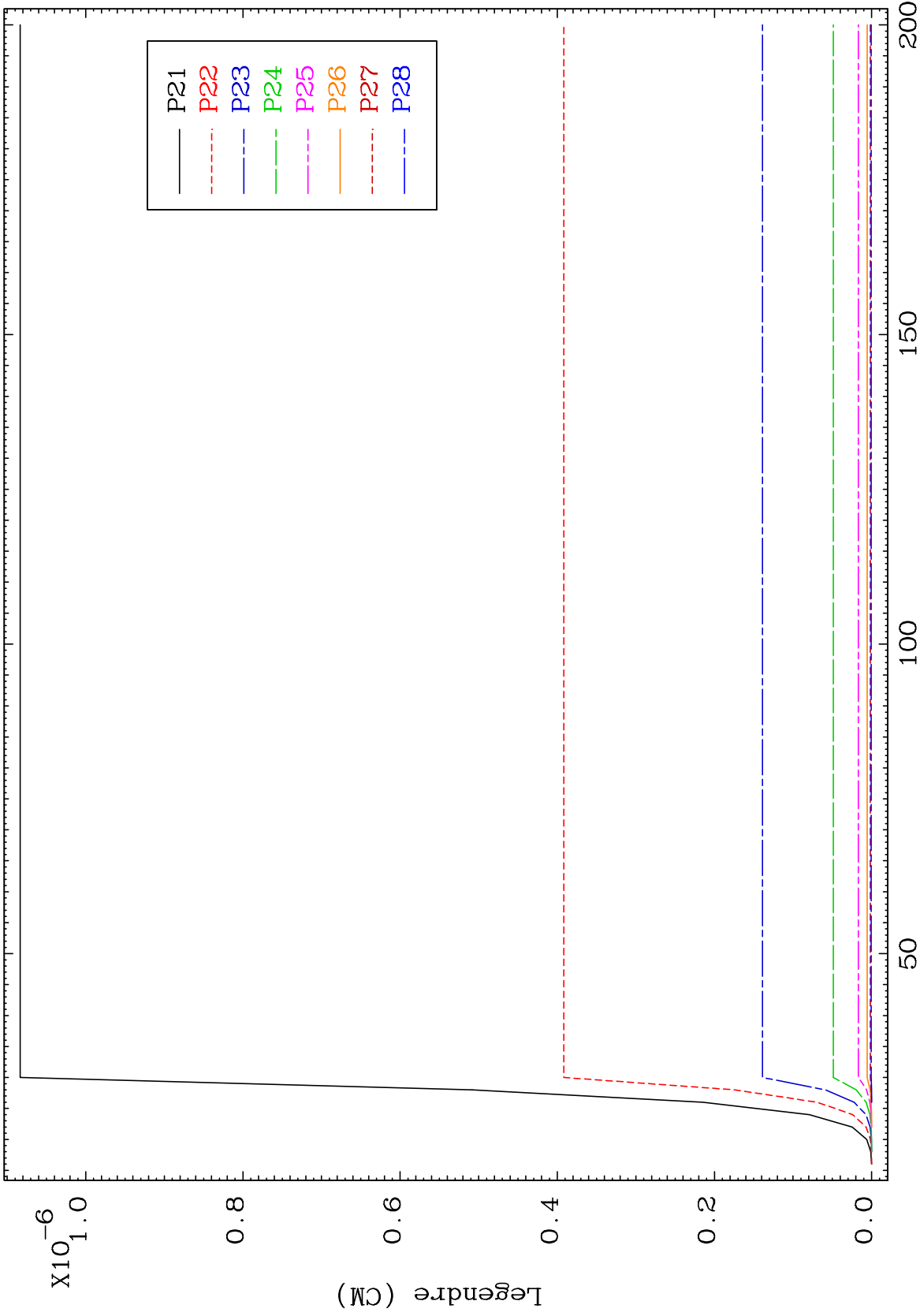
Incident Energy (MeV)

107

MAT 1331

MT= 80 (n,n') Level  
Legendre Coefficients

13-Al-29



108

Incident Energy (MeV)

13-Al-29