

Program EVALPLOT
(Version 2018-1)

by

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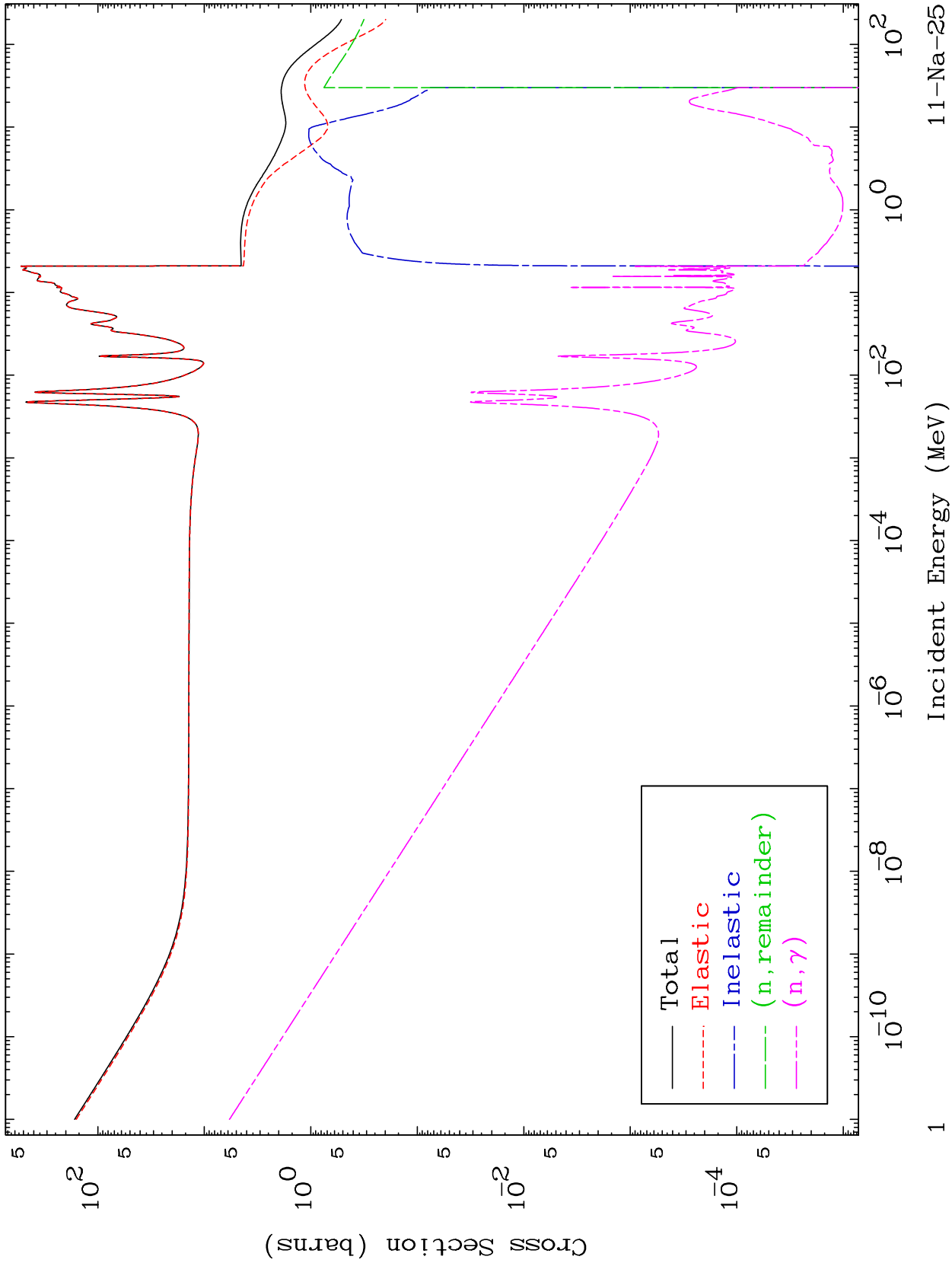
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1131

Major
293 Kelvin Cross Sections

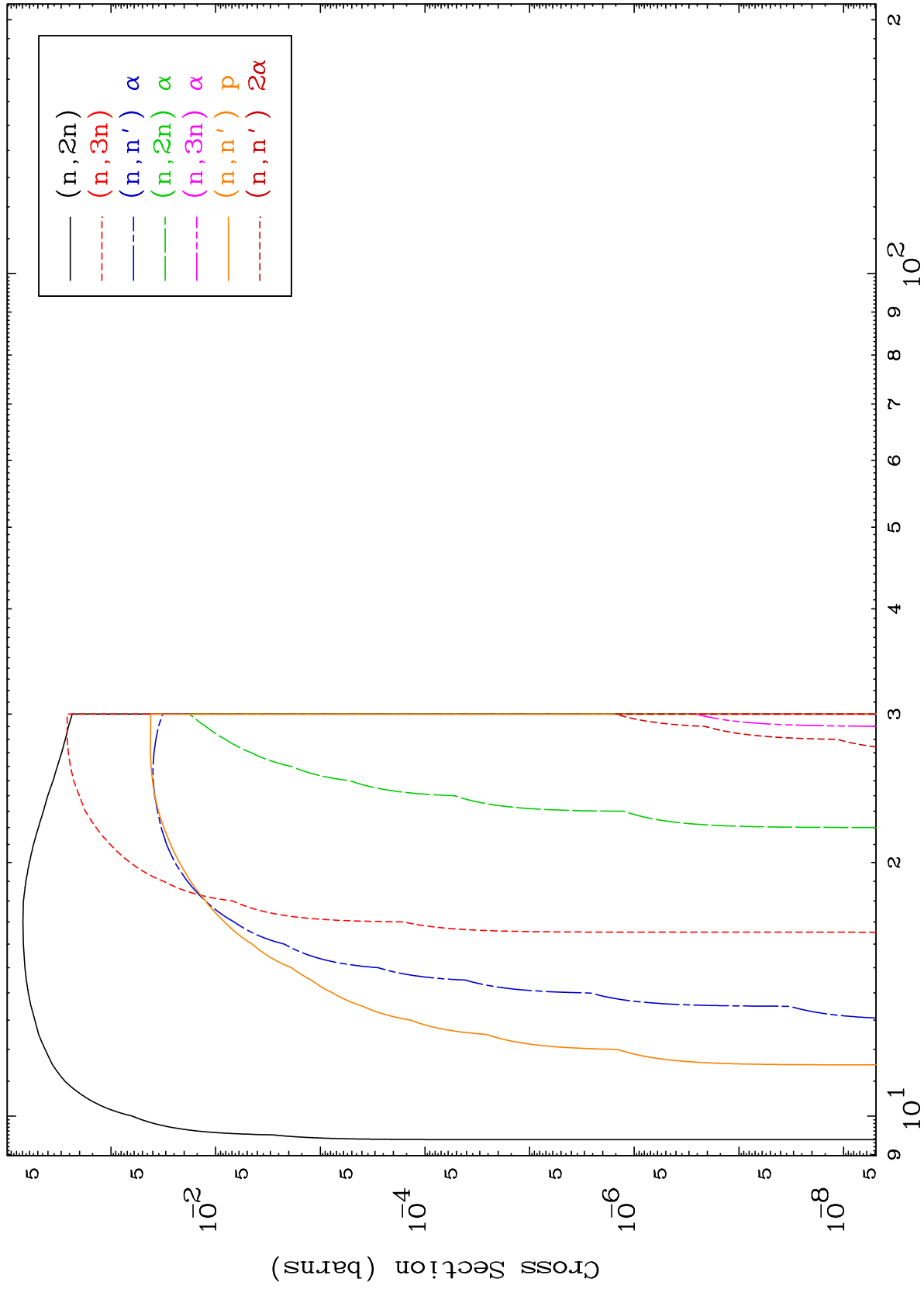
11-Na-25



MAT 1131

Neutron Production
293 Kelvin Cross Sections

11-Na-25



2

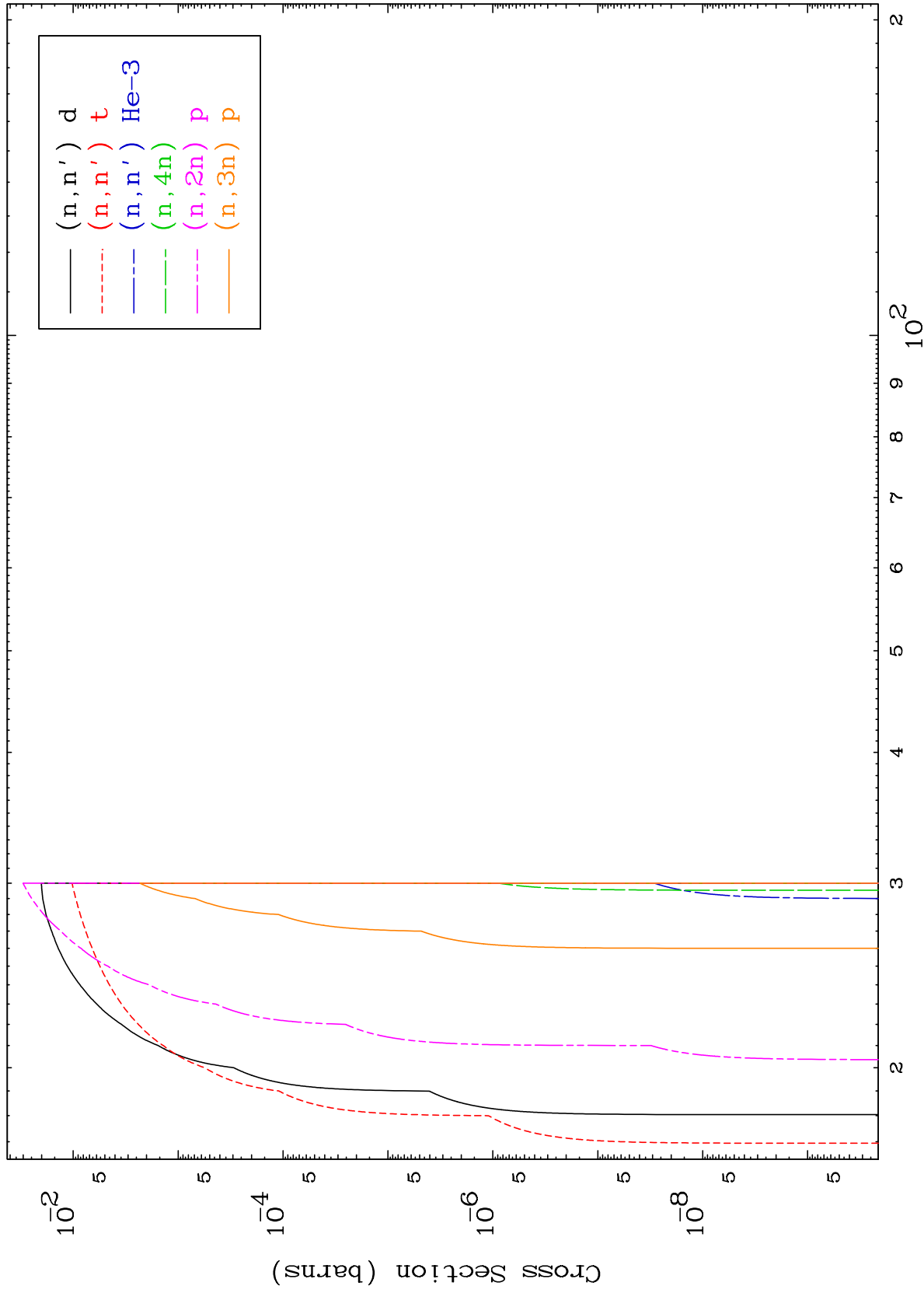
Incident Energy (MeV)

11-Na-25

MAT 1131

Neutron Production
293 Kelvin Cross Sections

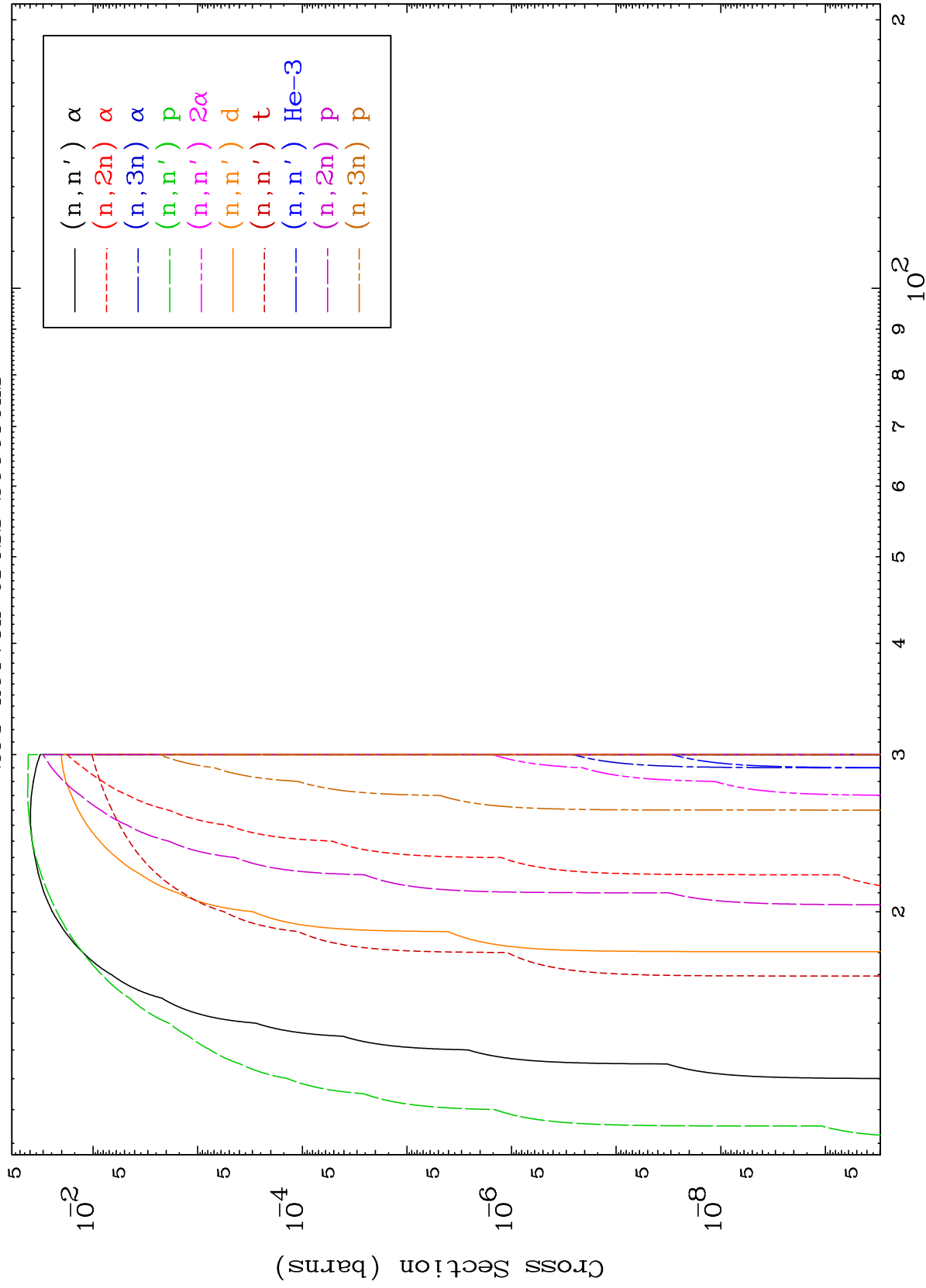
11-Na-25



3

Incident Energy (MeV)

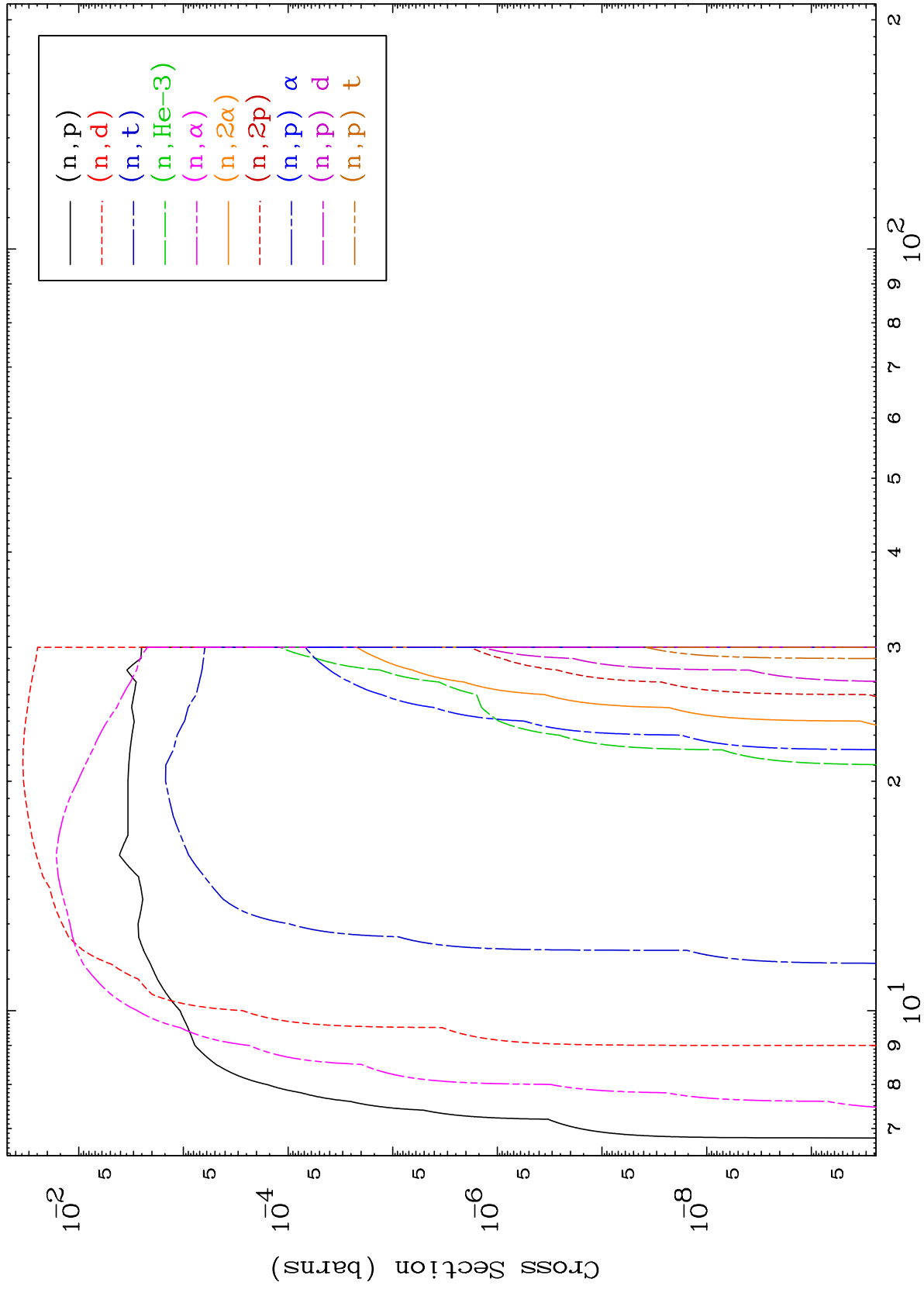
11-Na-25



MAT 1131

Charged Particle
293 Kelvin Cross Sections

11-Na-25



5

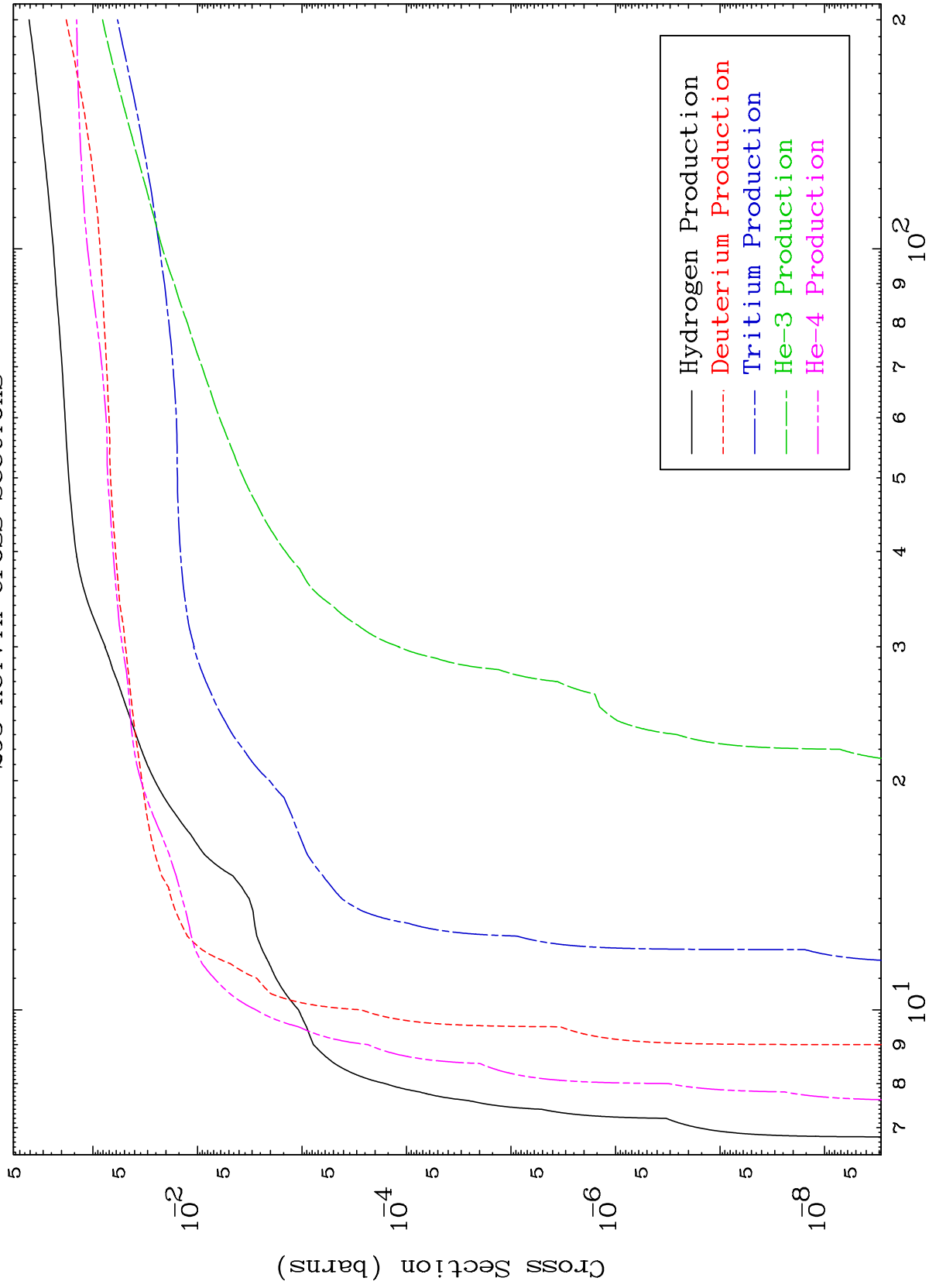
Incident Energy (MeV)

11-Na-25

MAT 1131

Particle Production
293 Kelvin Cross Sections

11-Na-25



6

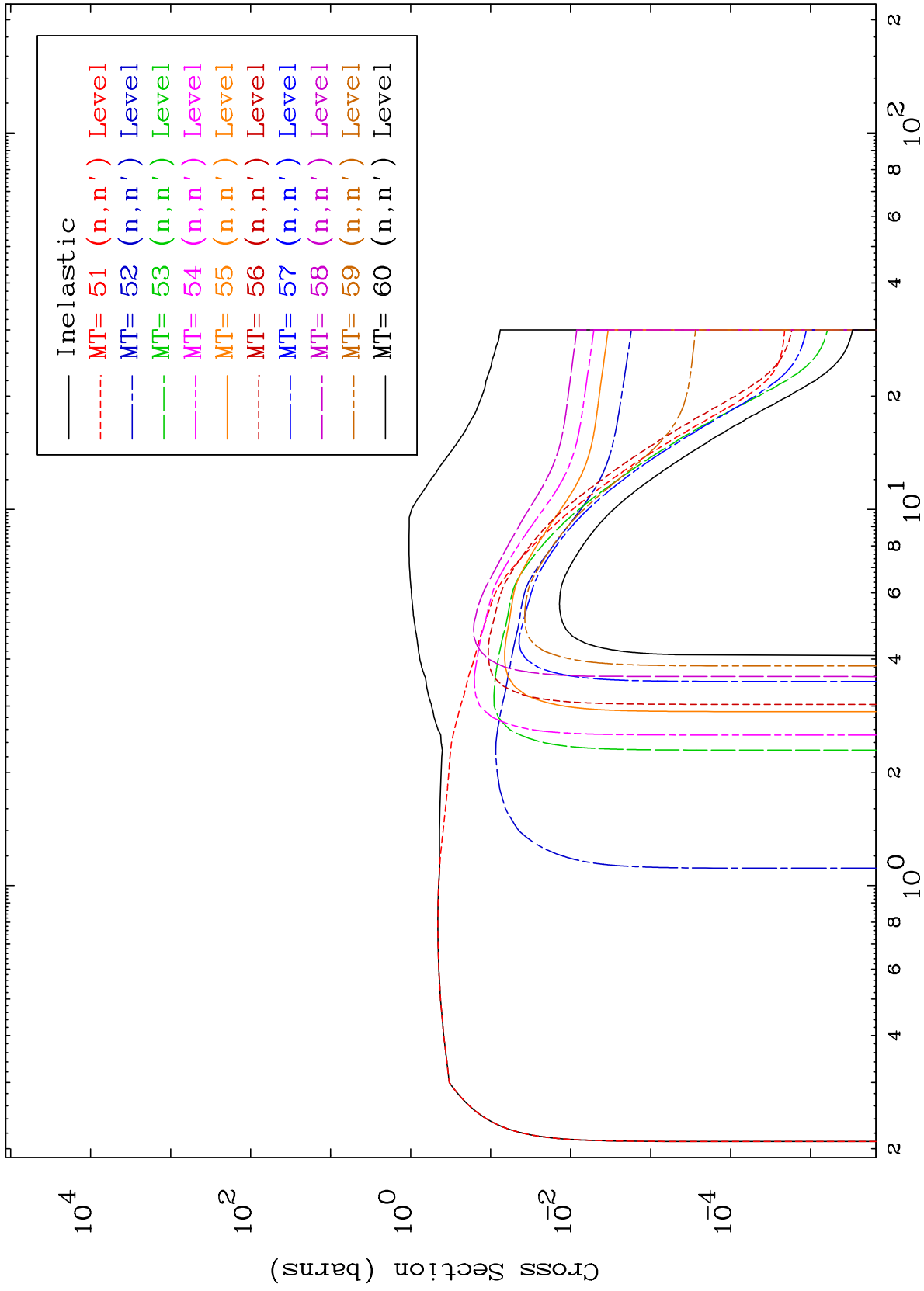
Incident Energy (MeV)

11-Na-25

MAT 1131

(n,n') Level
293 Kelvin Cross Sections

11-Na-25



7

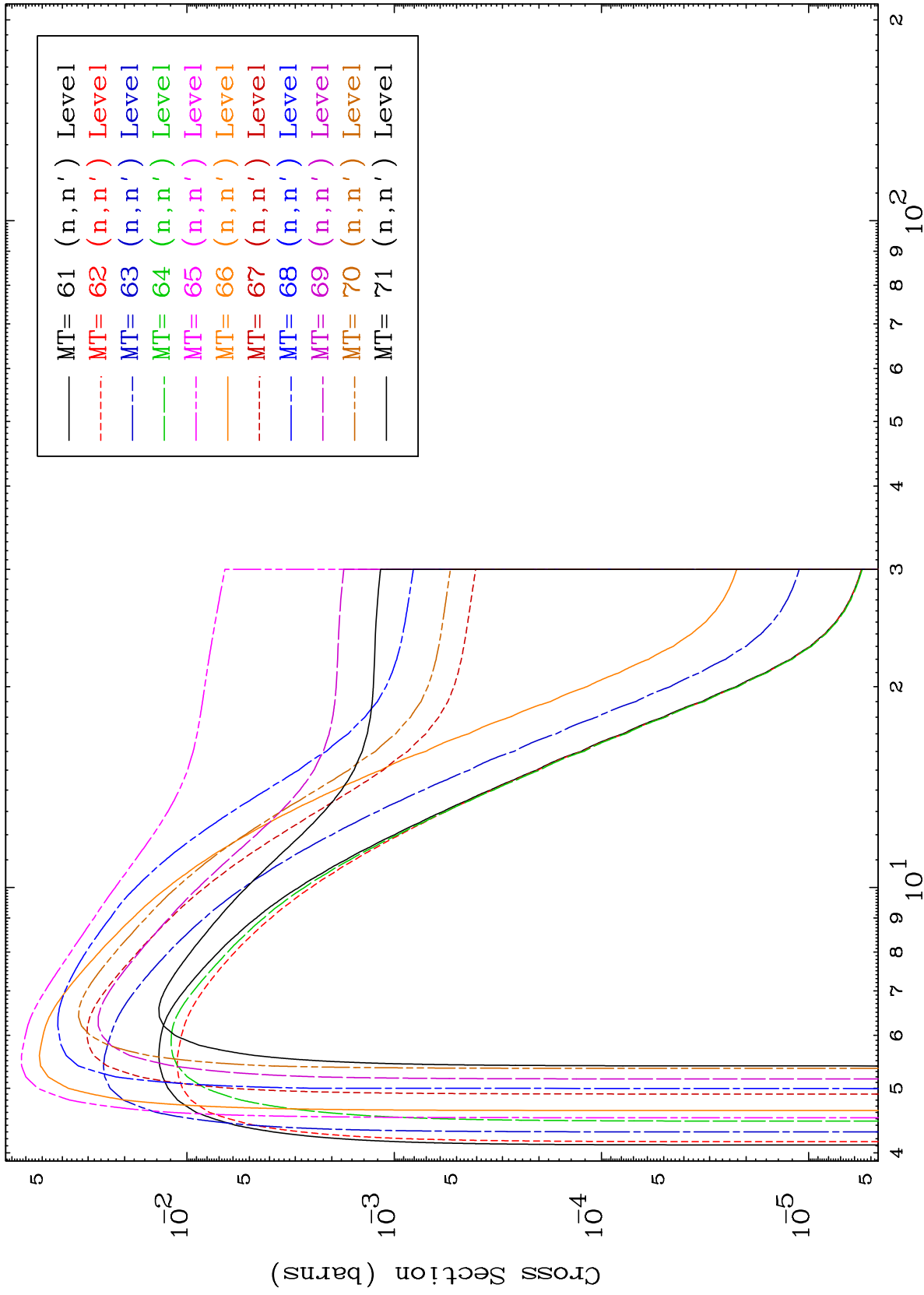
Incident Energy (MeV)

11-Na-25

MAT 1131

(n,n') Level
293 Kelvin Cross Sections

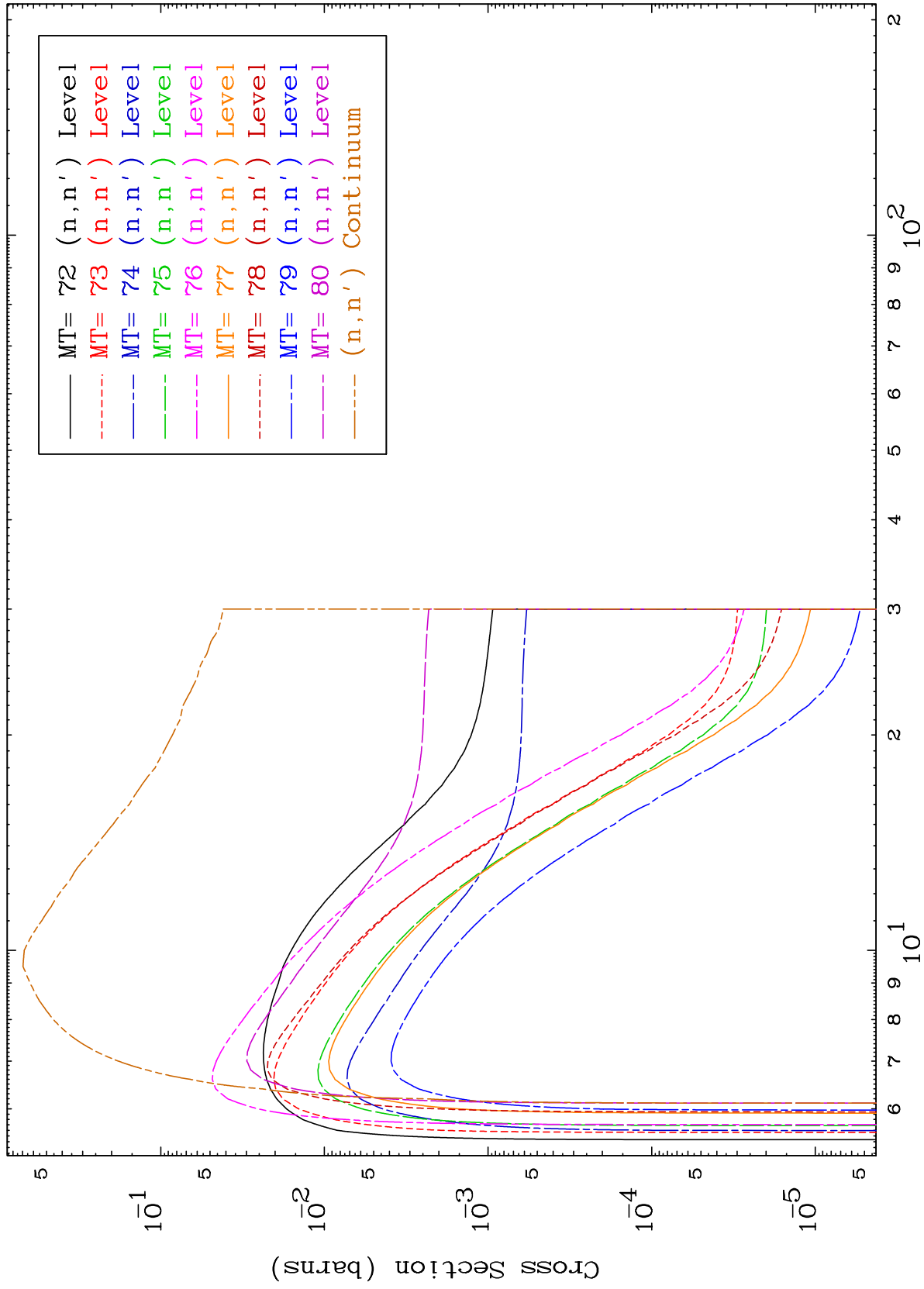
11-Na-25



8

Incident Energy (MeV)

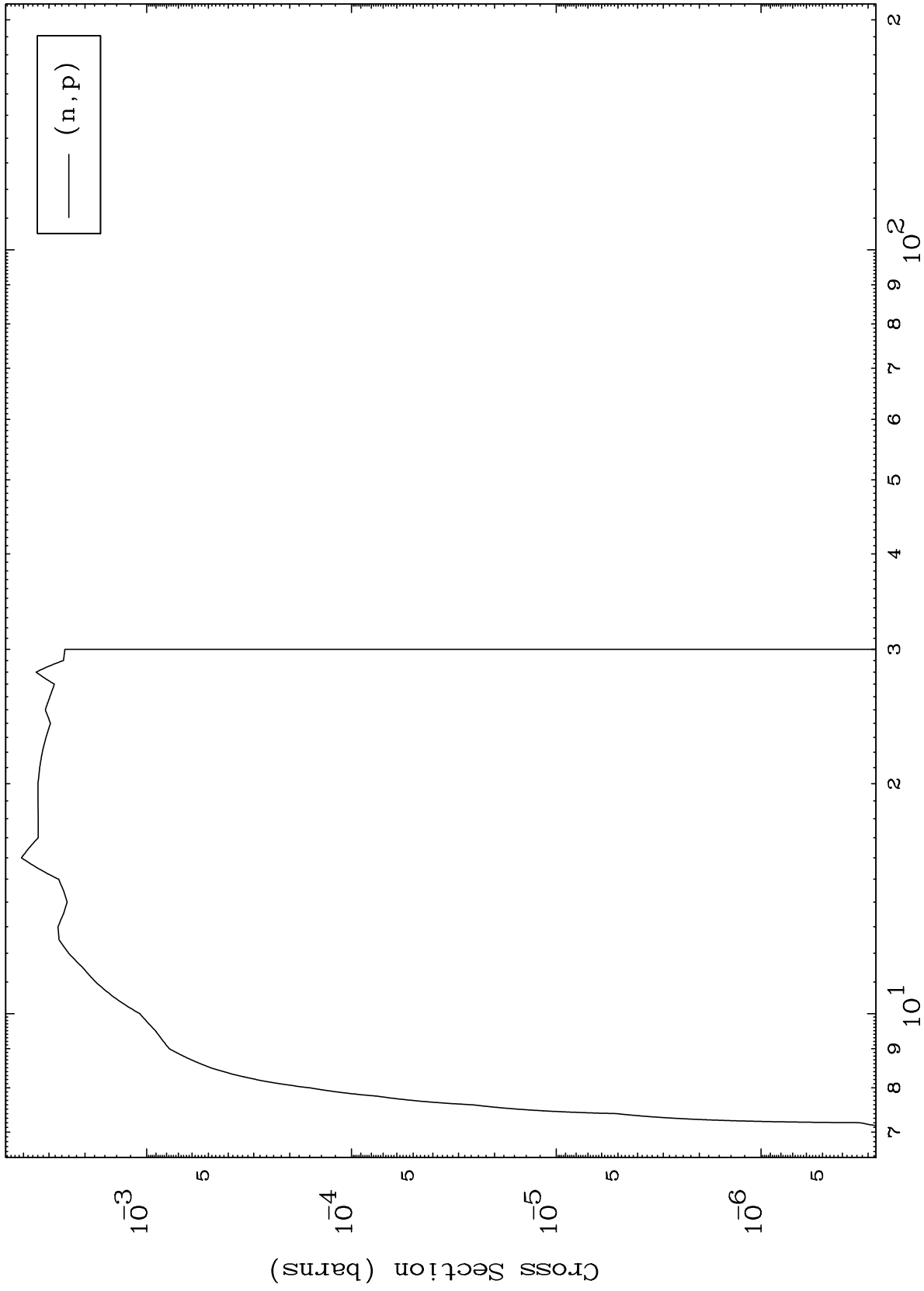
11-Na-25



MAT 1131

(n,p) Levels
293 Kelvin Cross Sections

11-Na-25



10

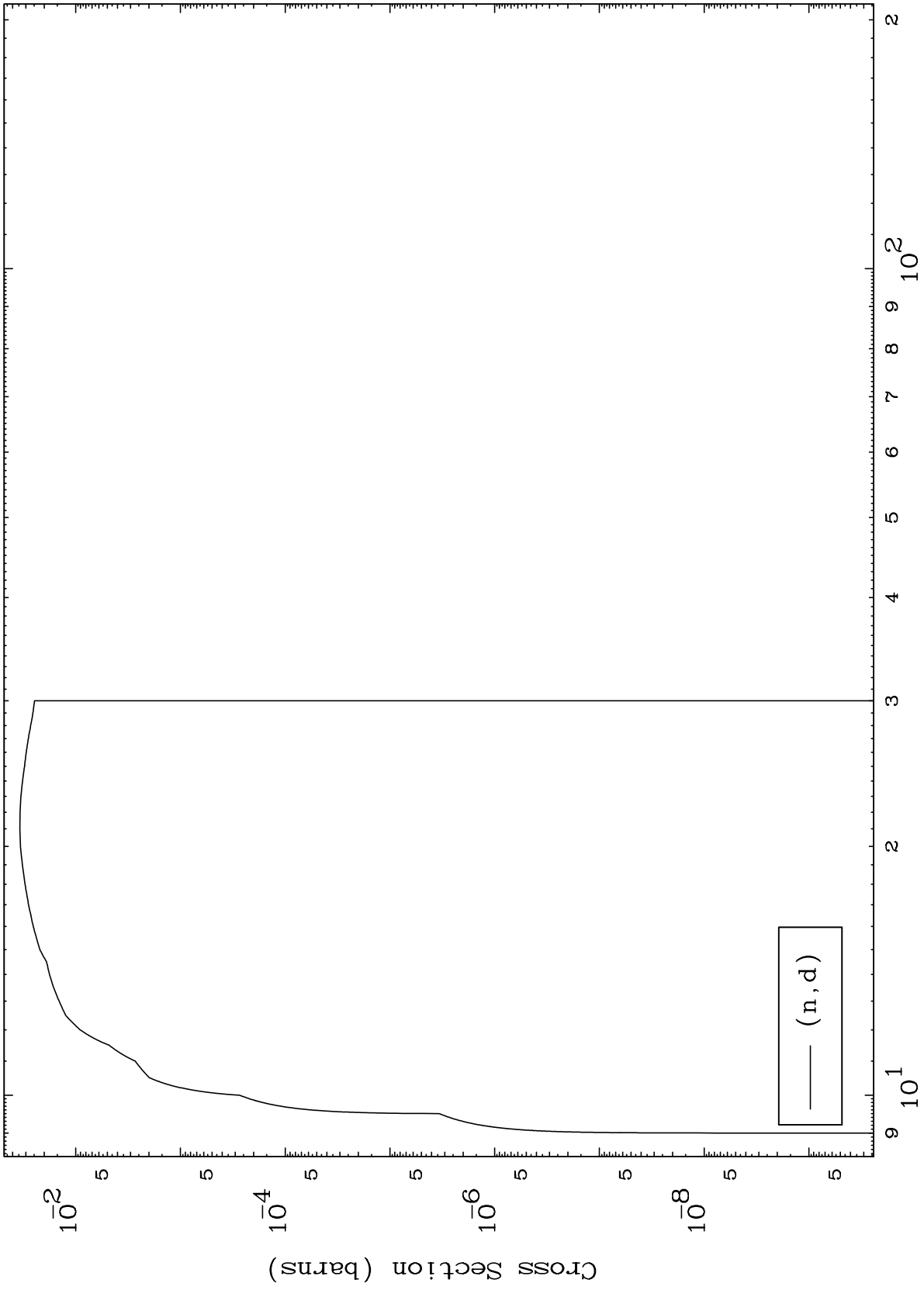
Incident Energy (MeV)

11-Na-25

MAT 1131

(n,d) Levels
293 Kelvin Cross Sections

11-Na-25



— (n, d)

11

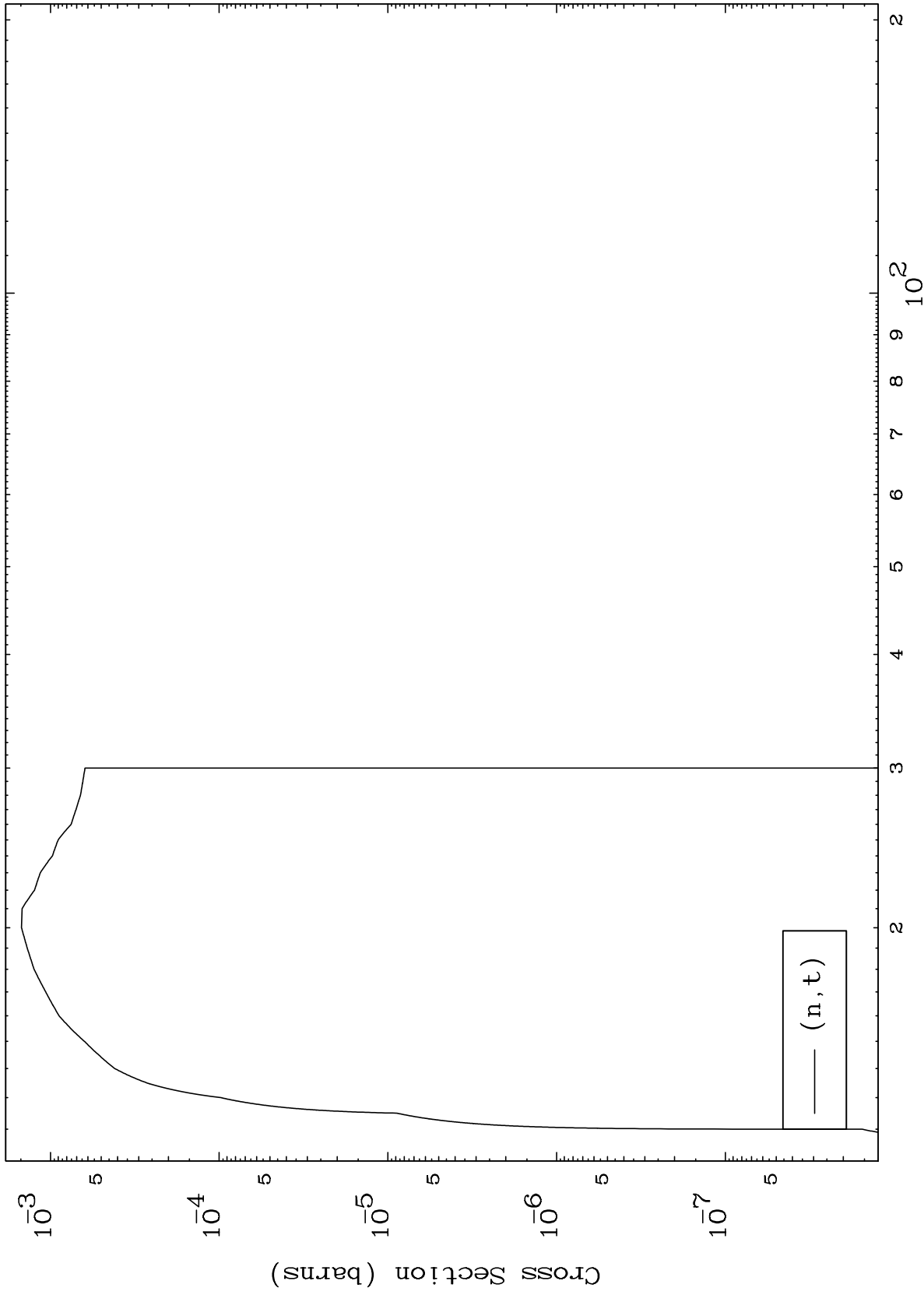
Incident Energy (MeV)

11-Na-25

MAT 1131

(n,t) Levels
293 Kelvin Cross Sections

11-Na-25



12

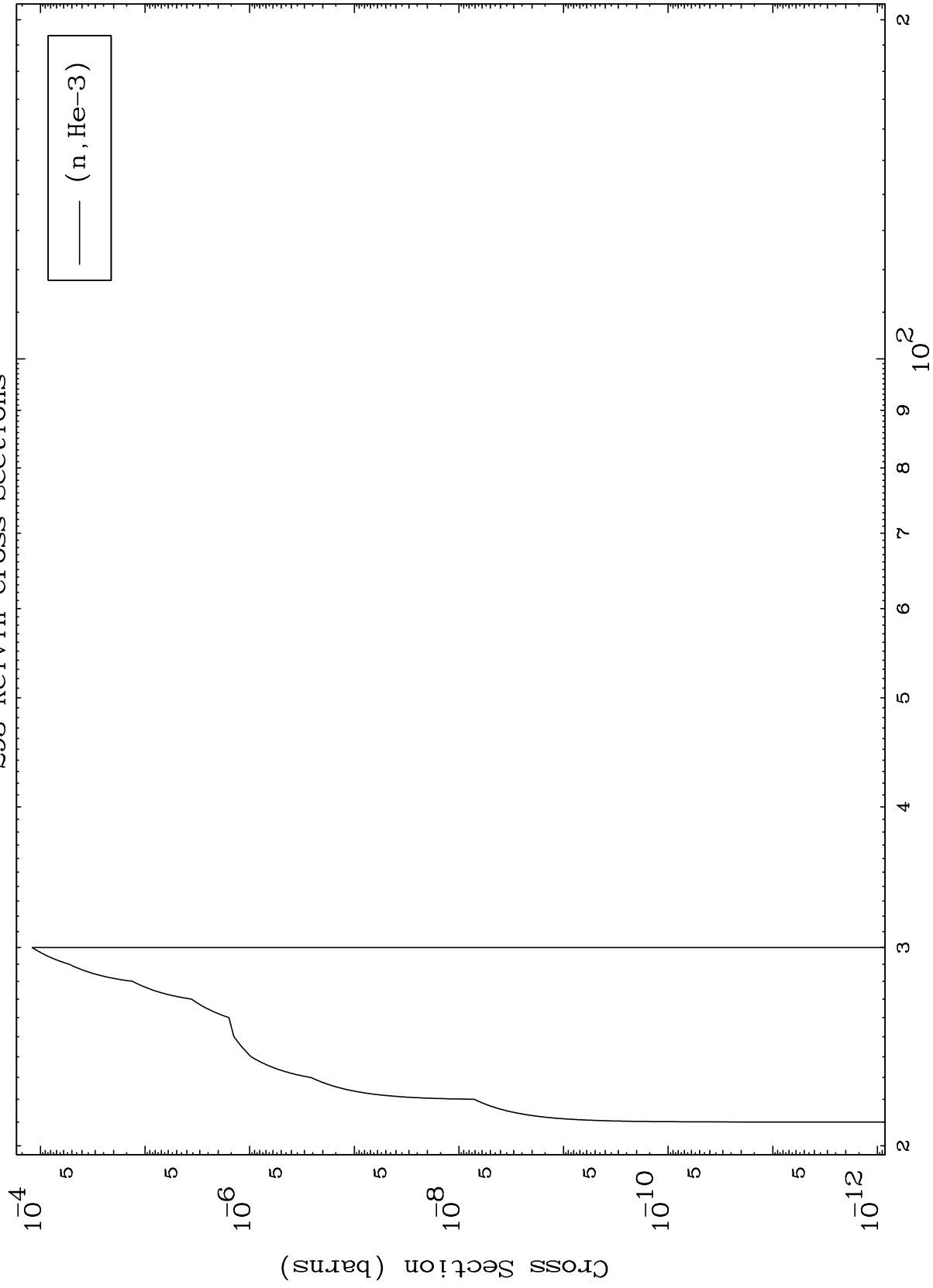
Incident Energy (MeV)

11-Na-25

MAT 1131

(n,He3) Levels
293 Kelvin Cross Sections

11-Na-25



13

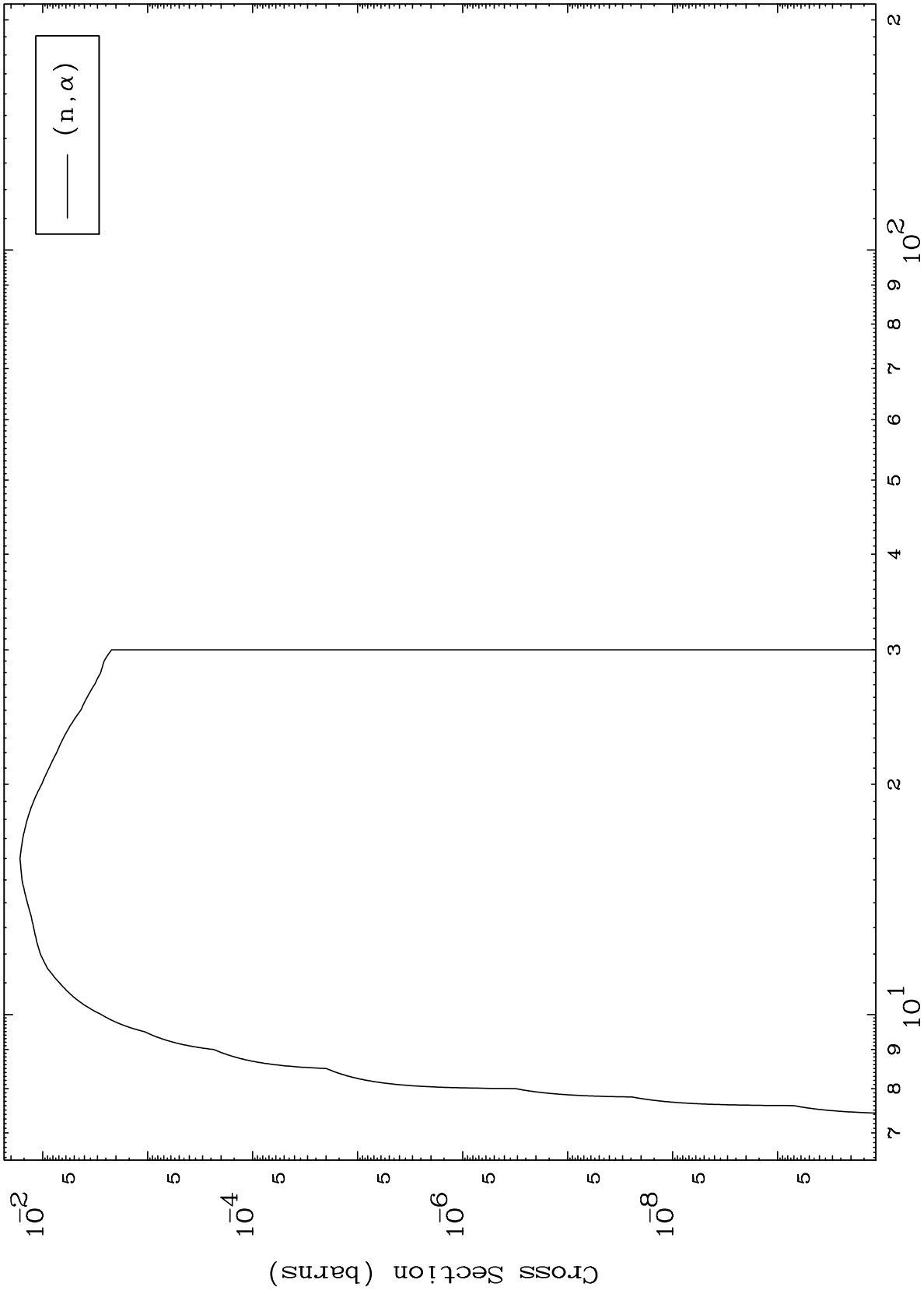
Incident Energy (MeV)

11-Na-25

MAT 1131

(n,α) Levels
293 Kelvin Cross Sections

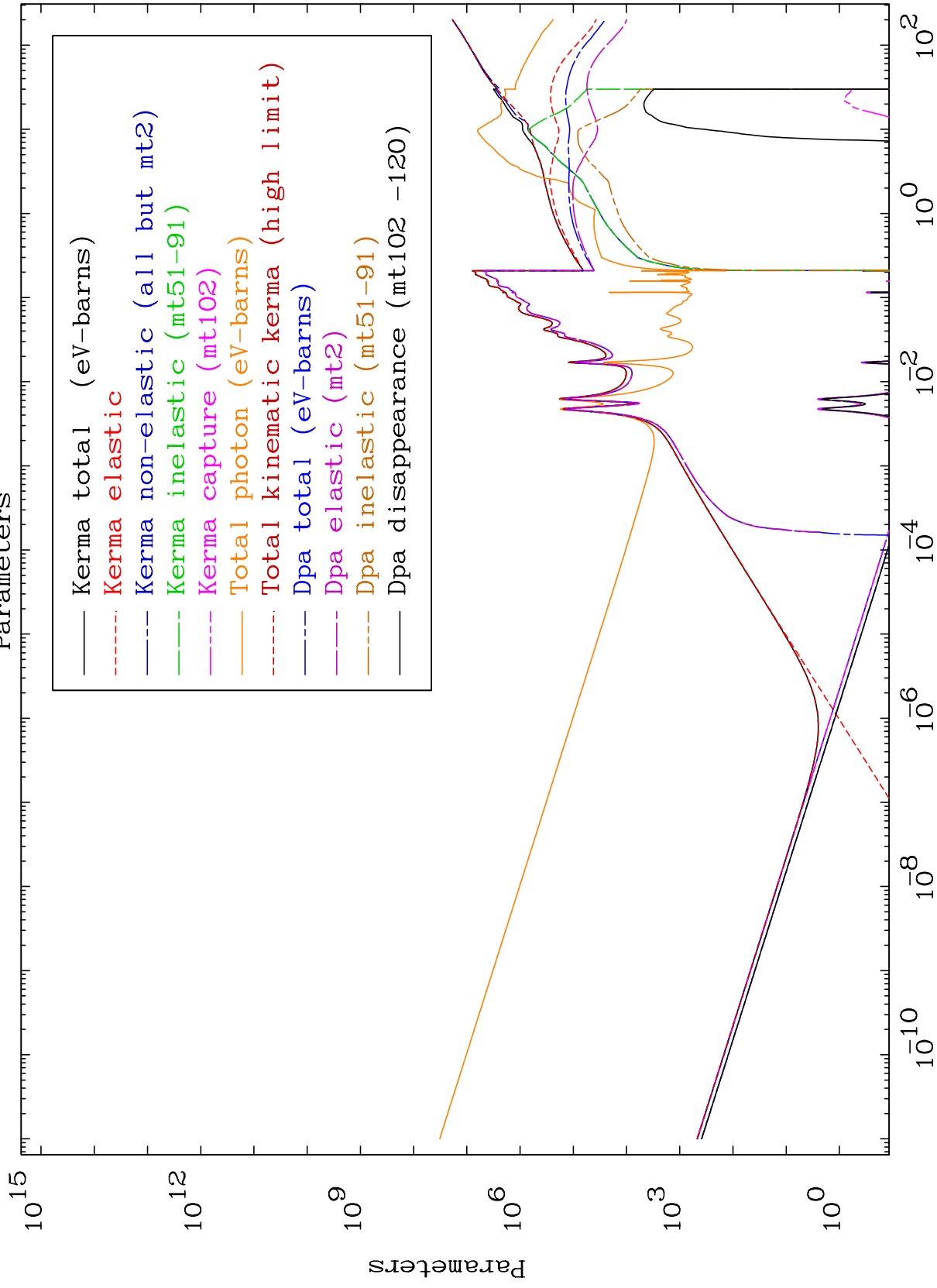
11-Na-25



14

Incident Energy (MeV)

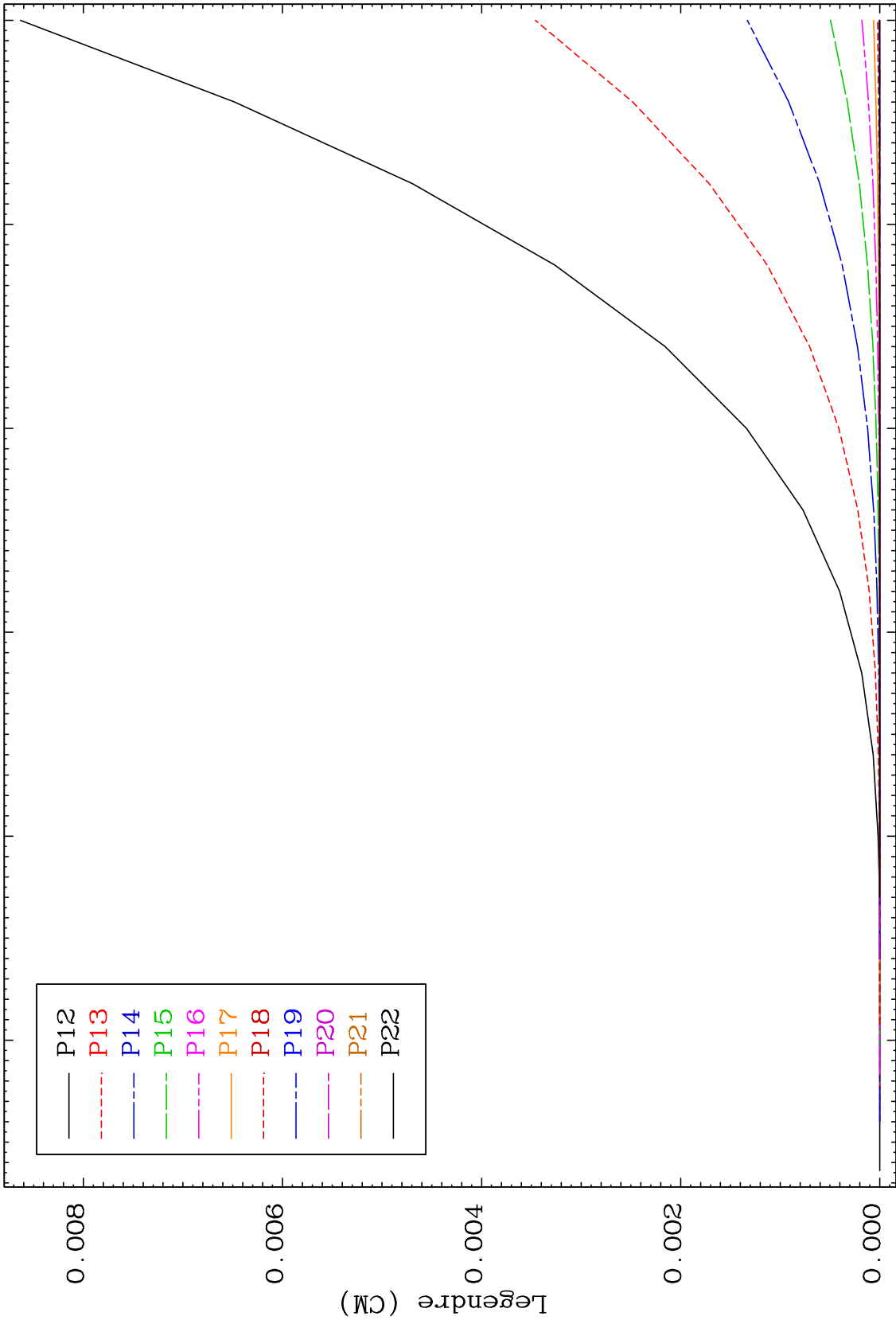
11-Na-25



MAT 1131

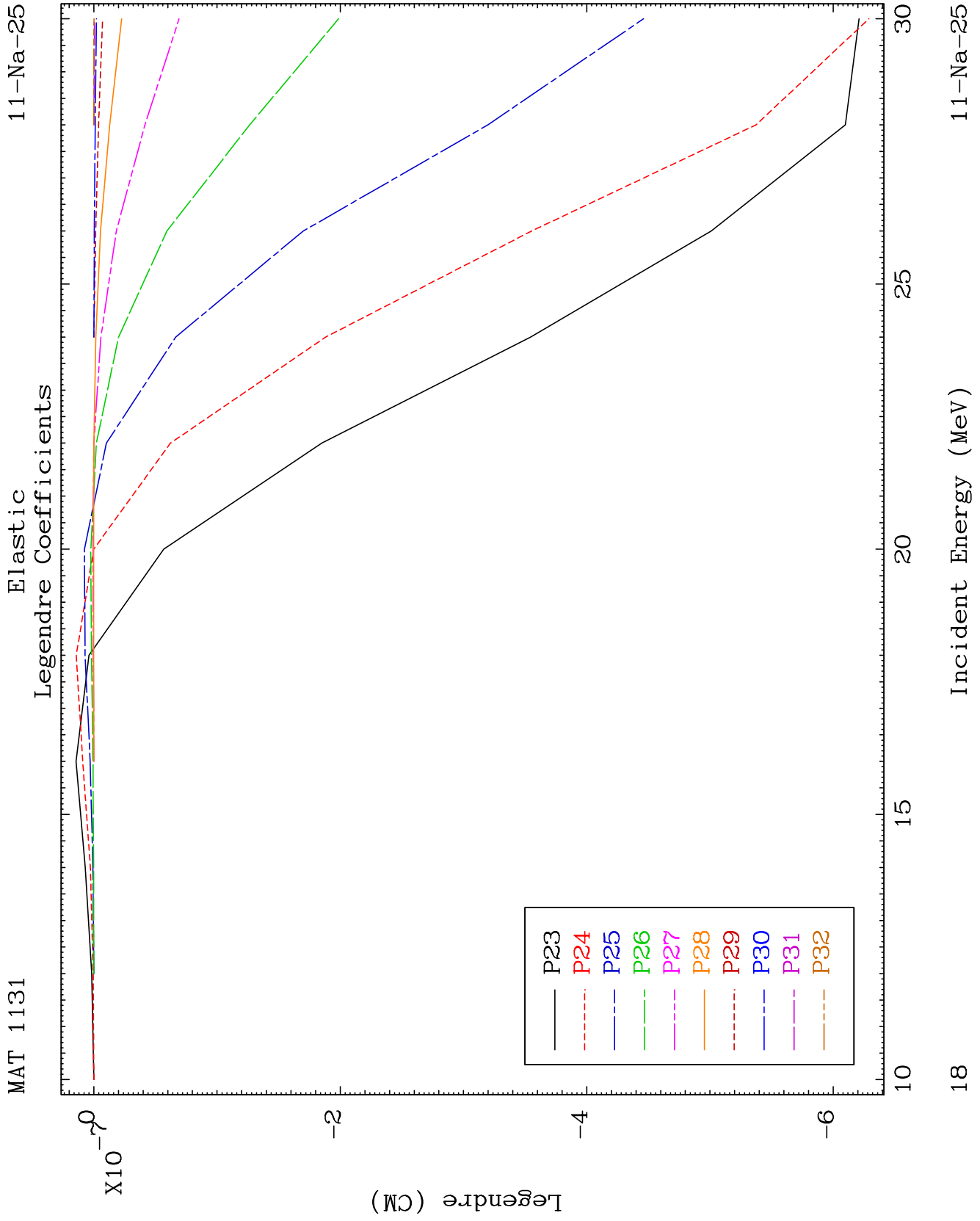
Elastic
Legendre Coefficients

11-Na-25

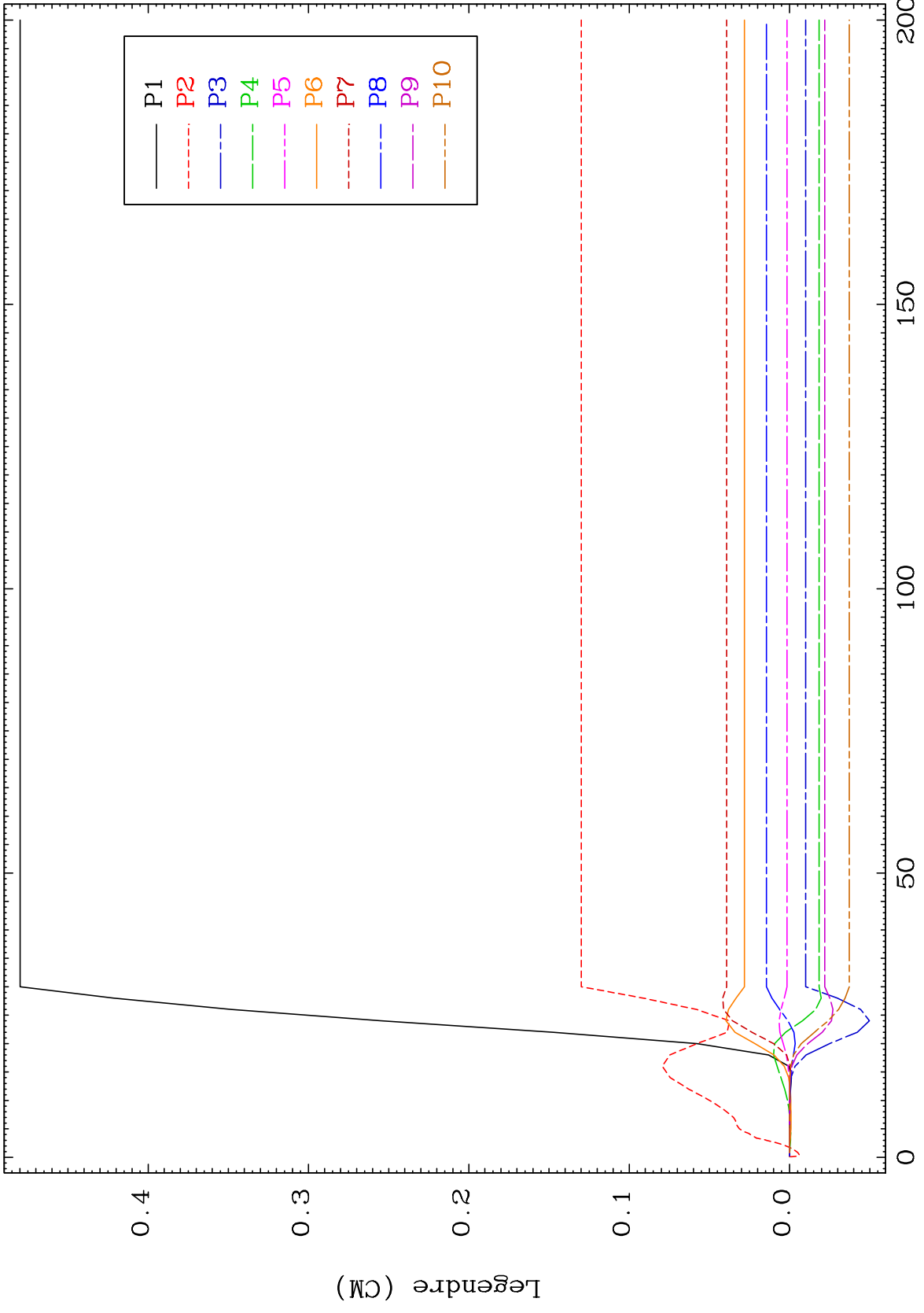


17

11-Na-25

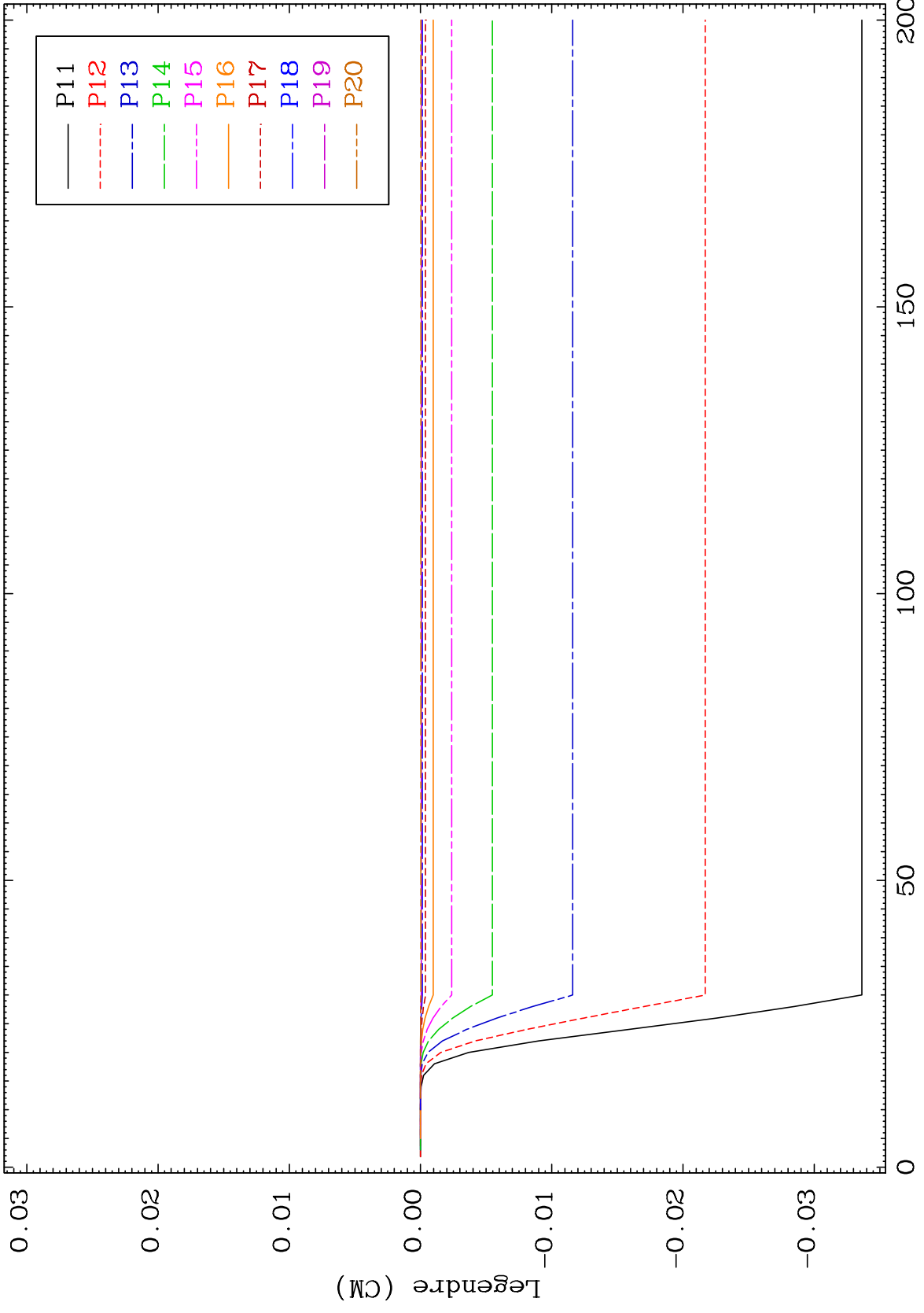


MAT 1131 MT= 51 (n,n') Level Legendre Coefficients 11-Na-25



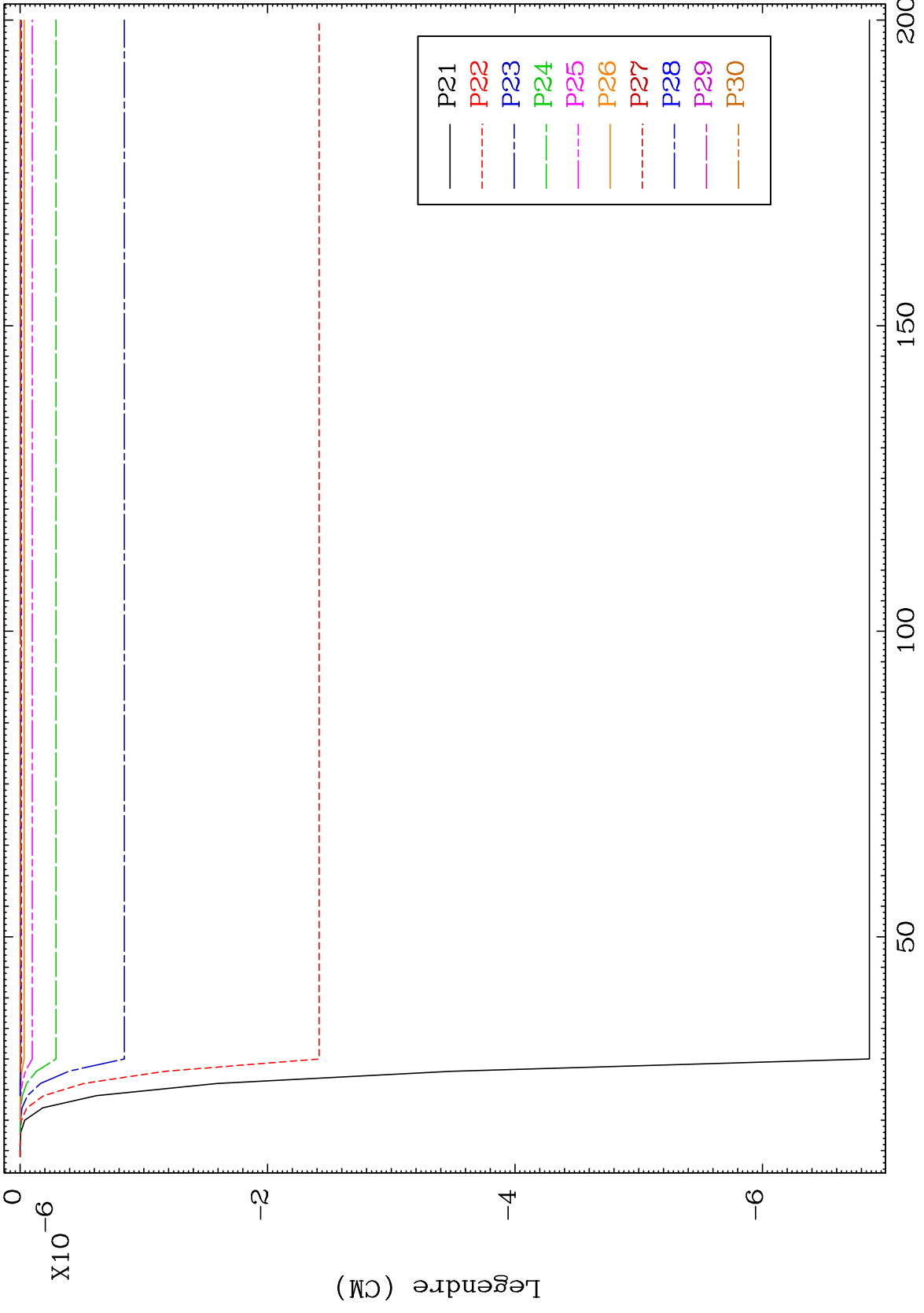
19 11-Na-25

MAT 1131 MT= 51 (n,n') Level Legendre Coefficients 11-Na-25



11-Na-25

MAT 1131 MT= 51 (n,n') Level Legendre Coefficients 11-Na-25

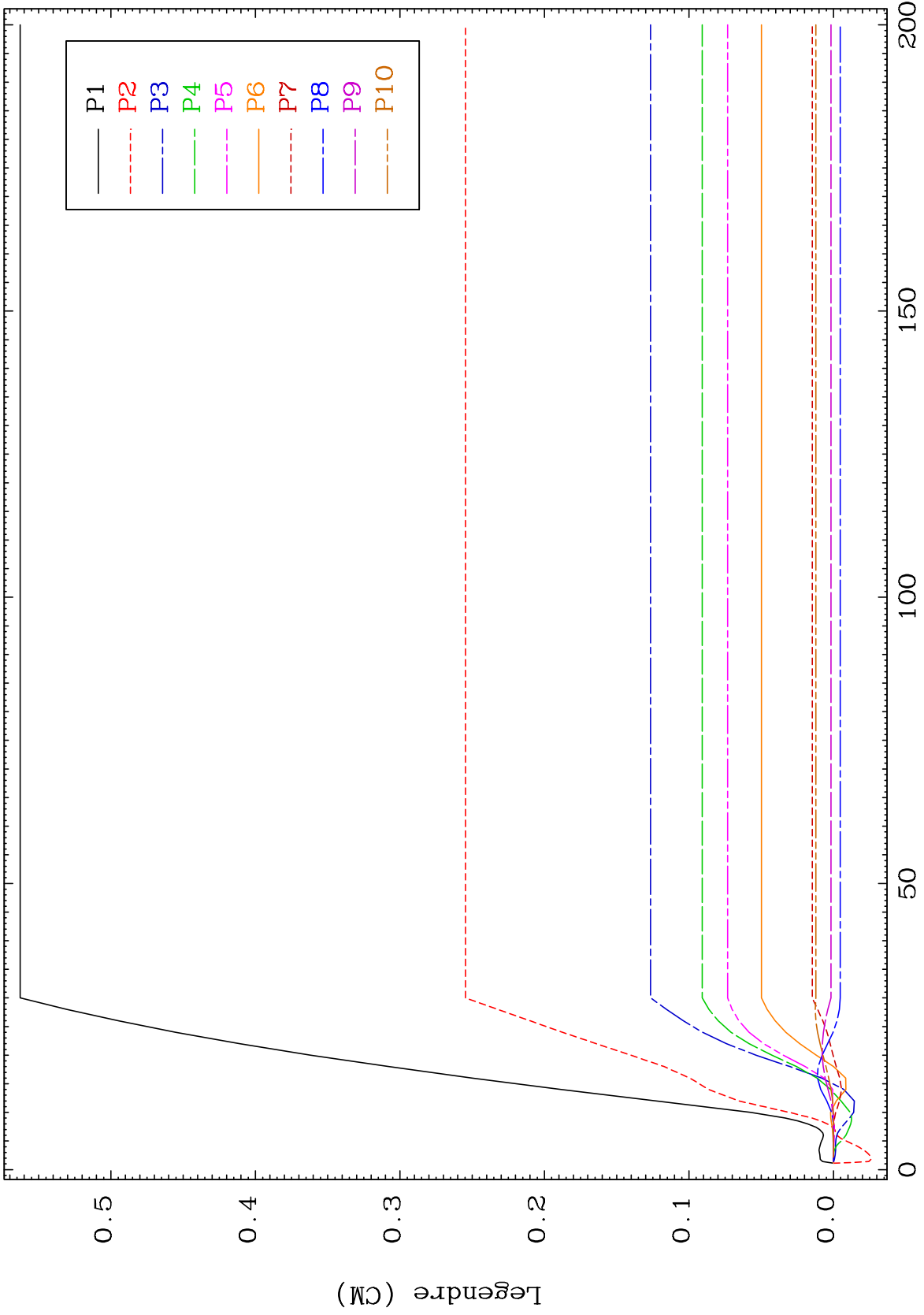


21 11-Na-25

MAT 1131

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

11-Na-25



22

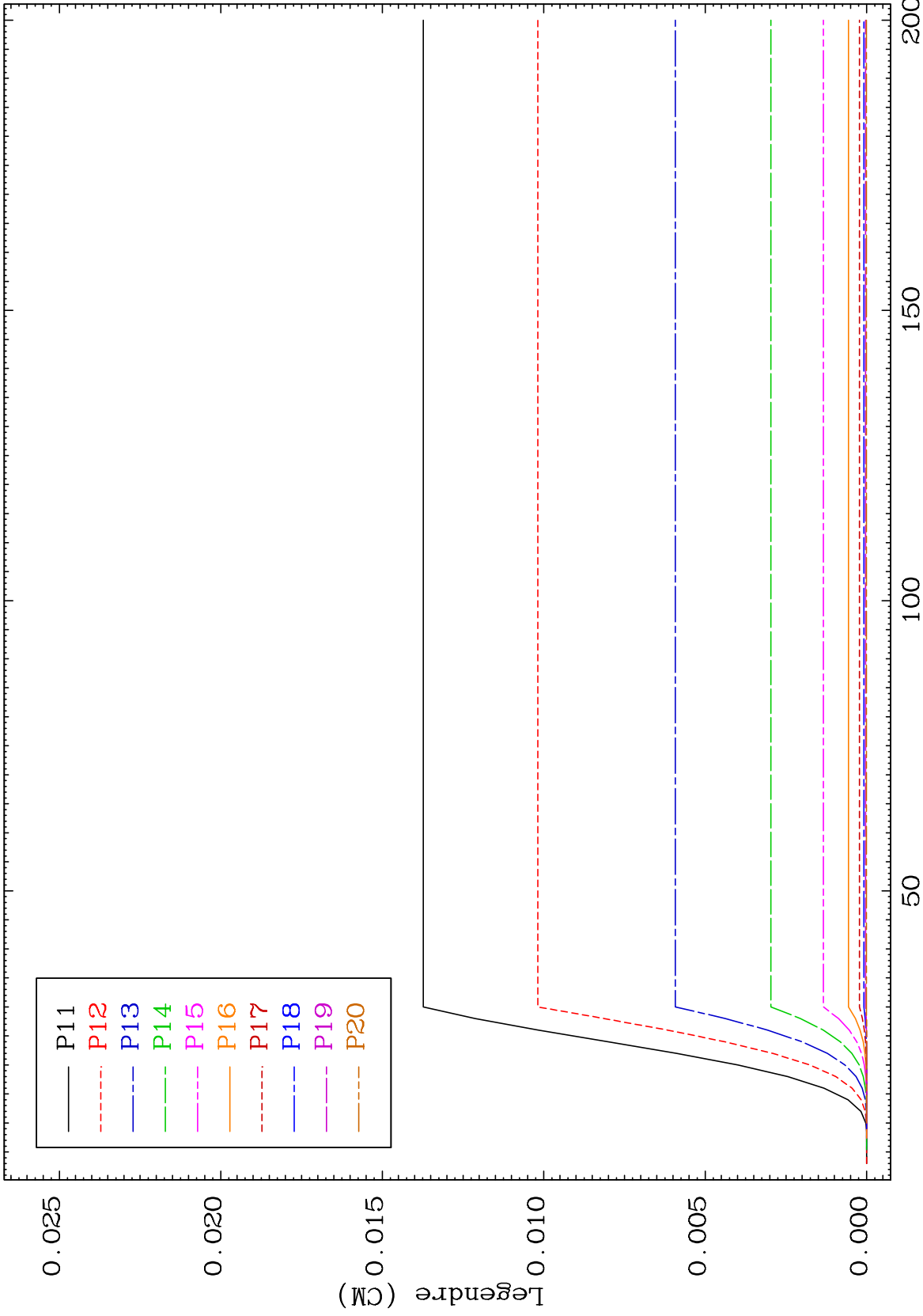
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



23

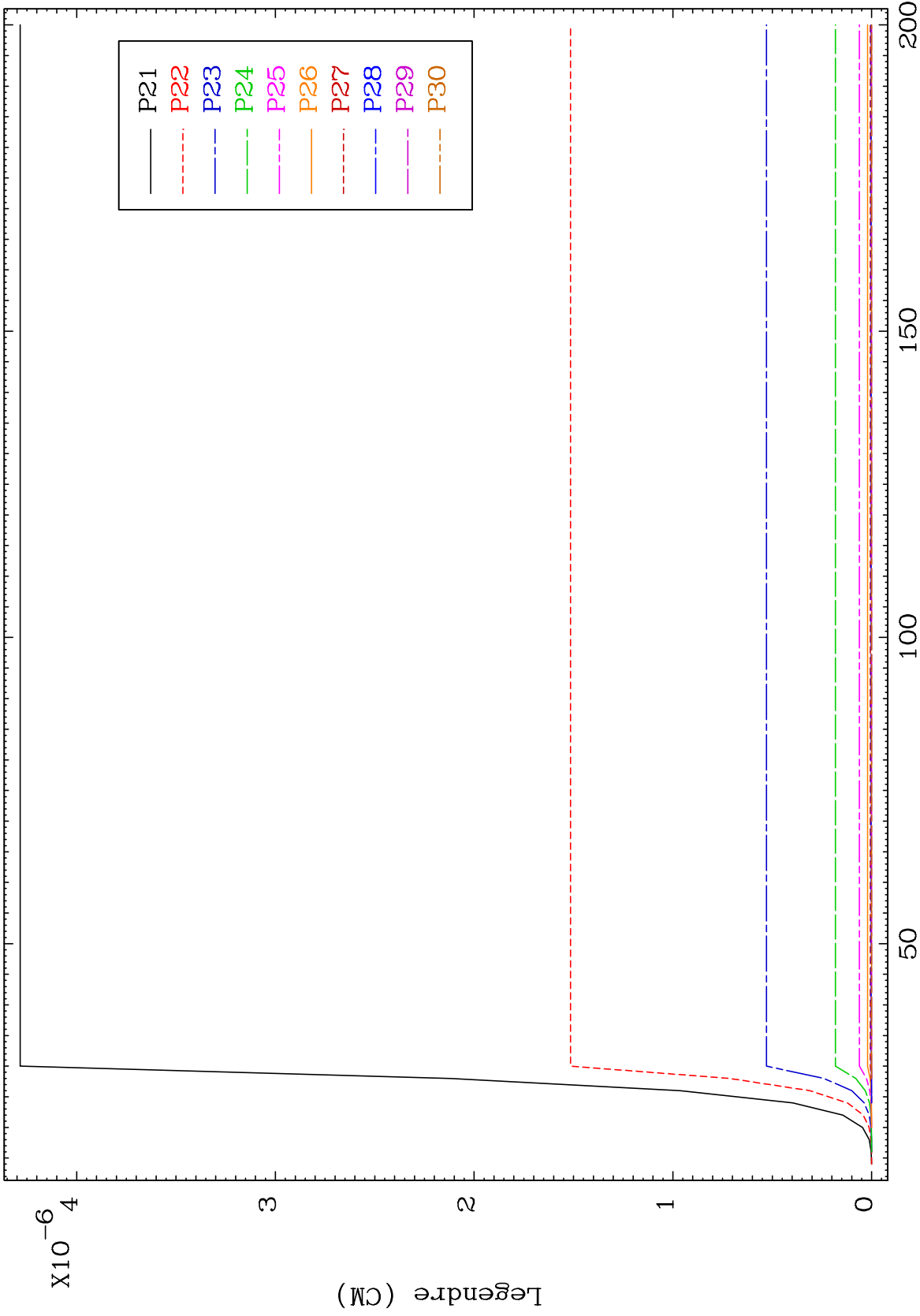
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



24

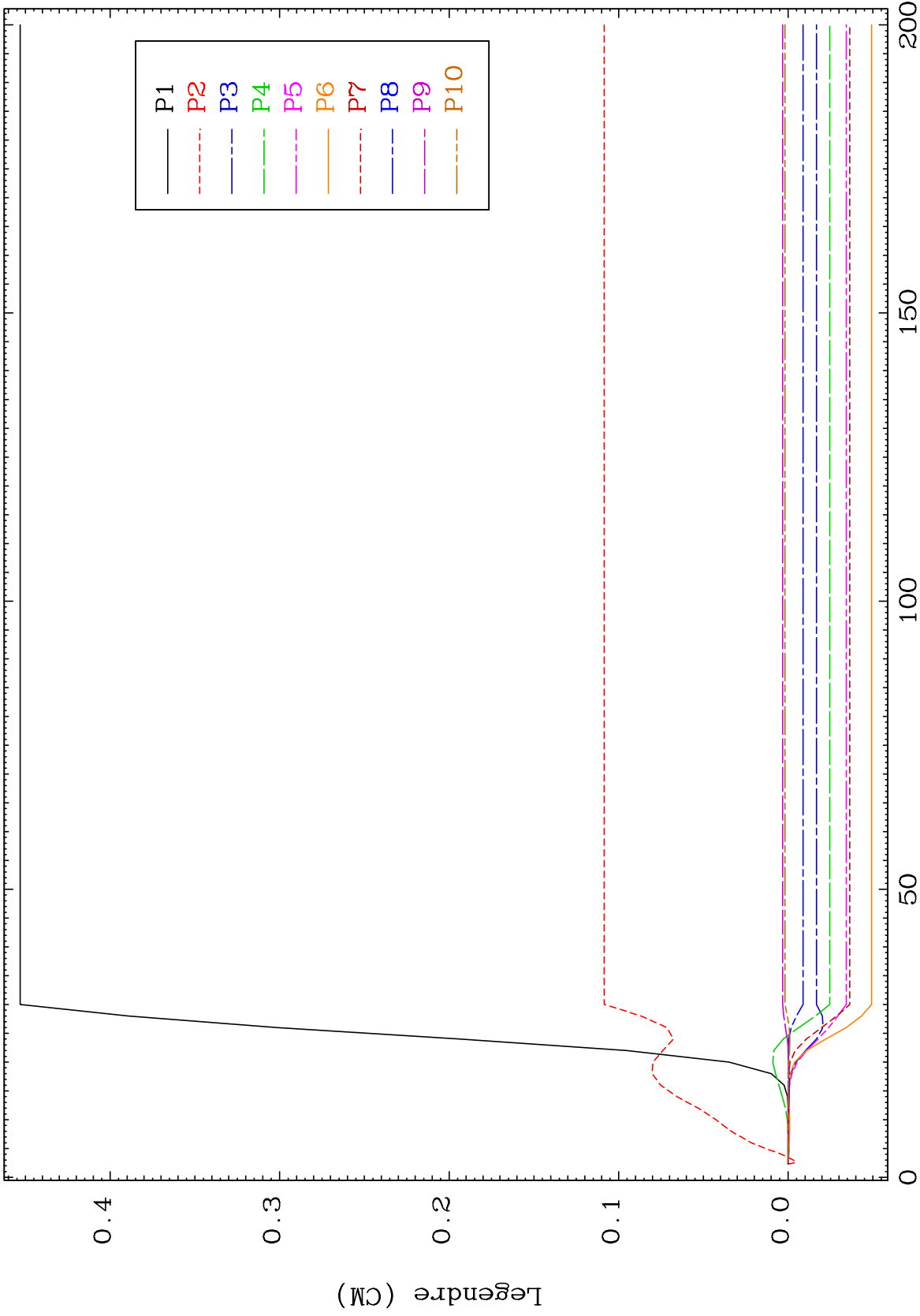
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



25

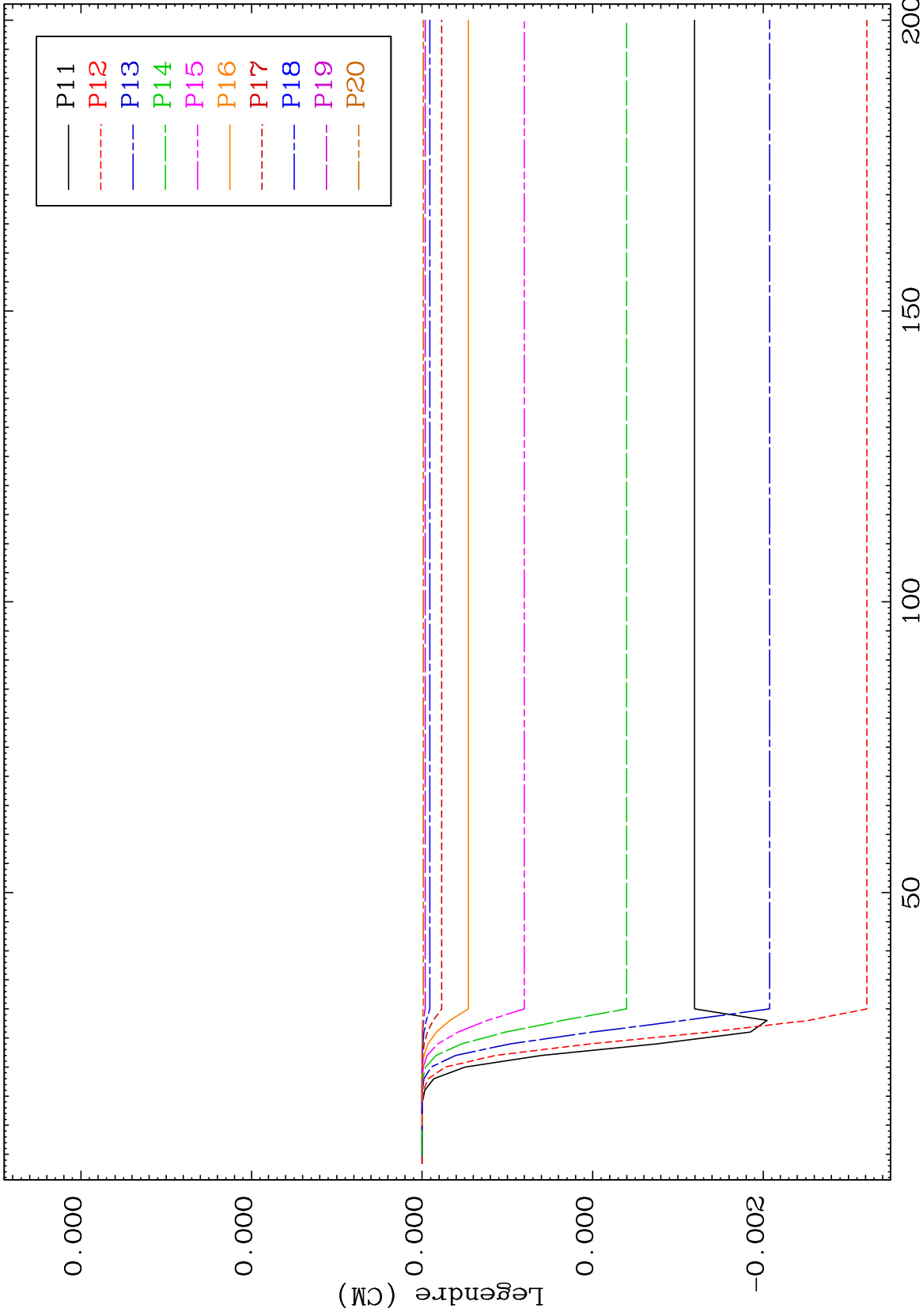
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25

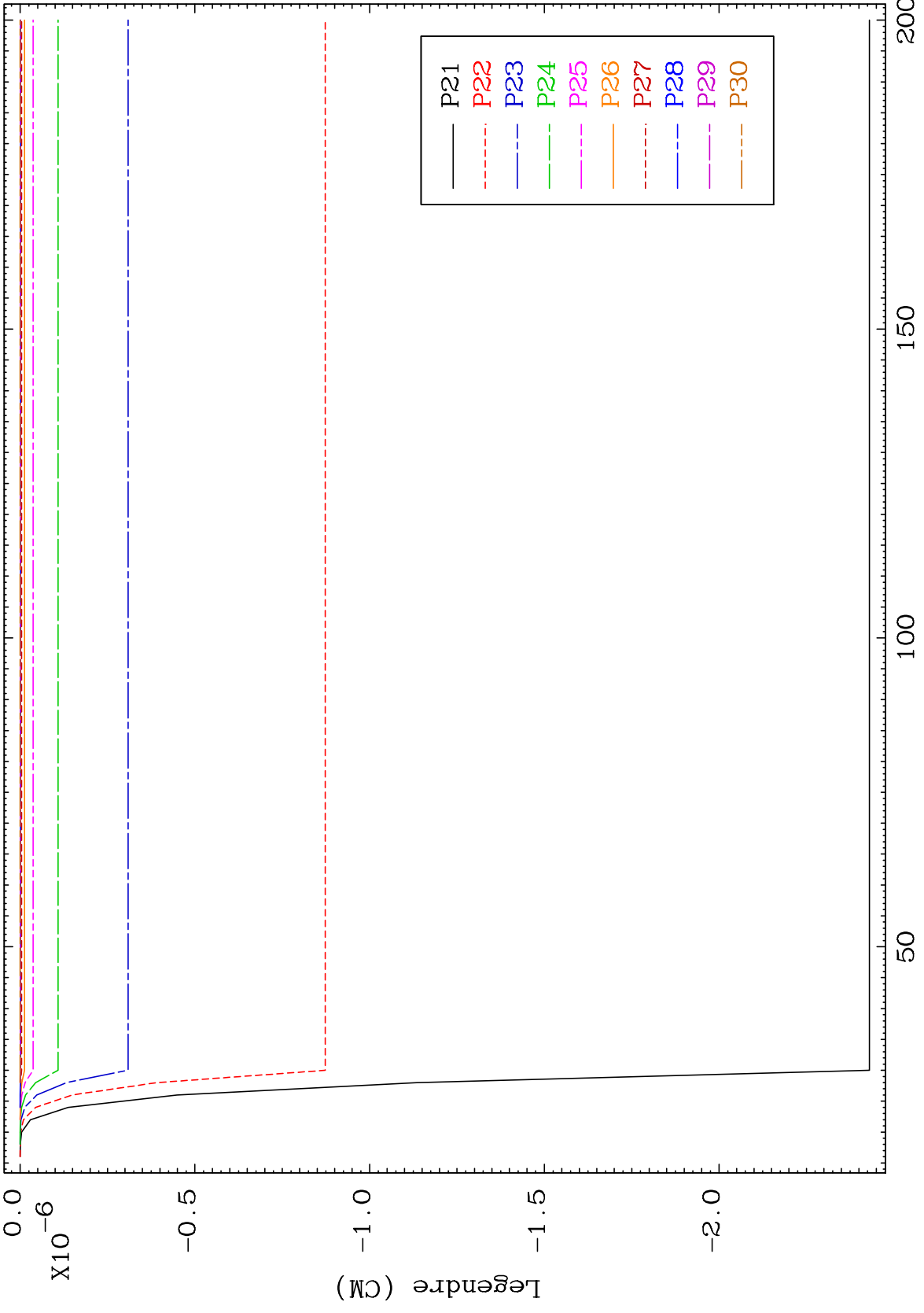


26

Incident Energy (MeV)

11-Na-25

MAT 1131 MT= 53 (n,n') Level Legendre Coefficients 11-Na-25

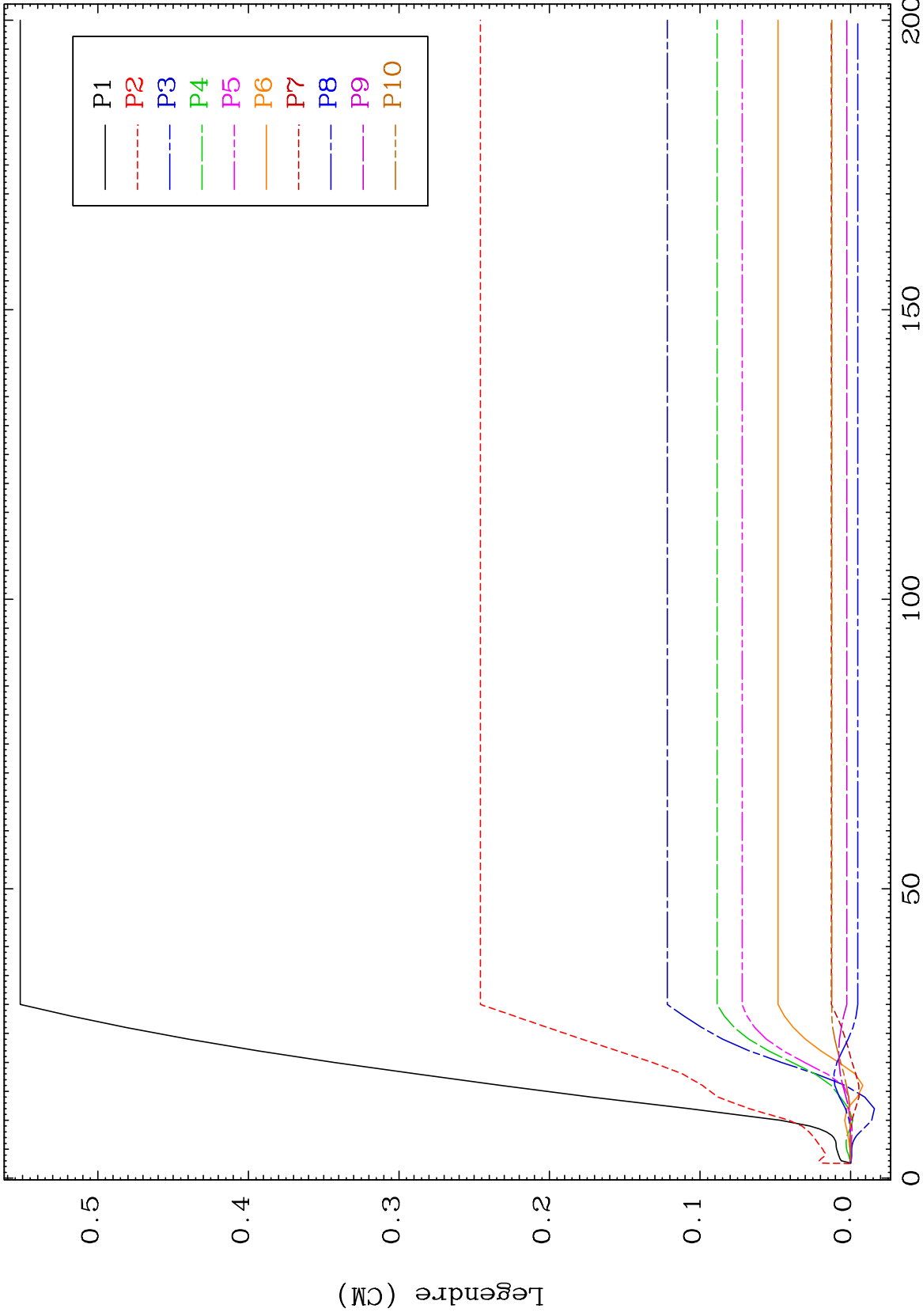


27 Incident Energy (MeV) 11-Na-25

MAT 1131

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

11-Na-25



28

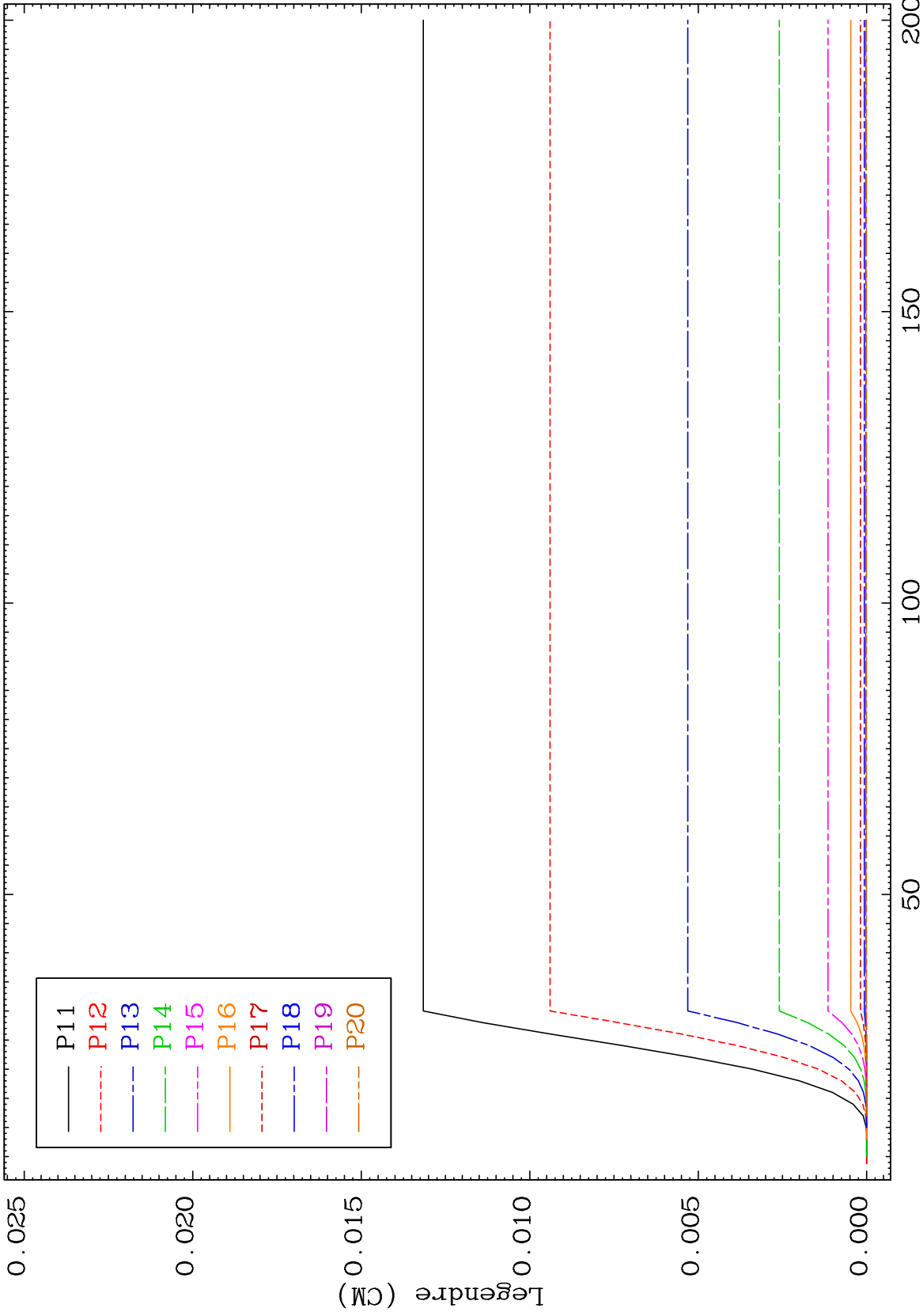
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



29

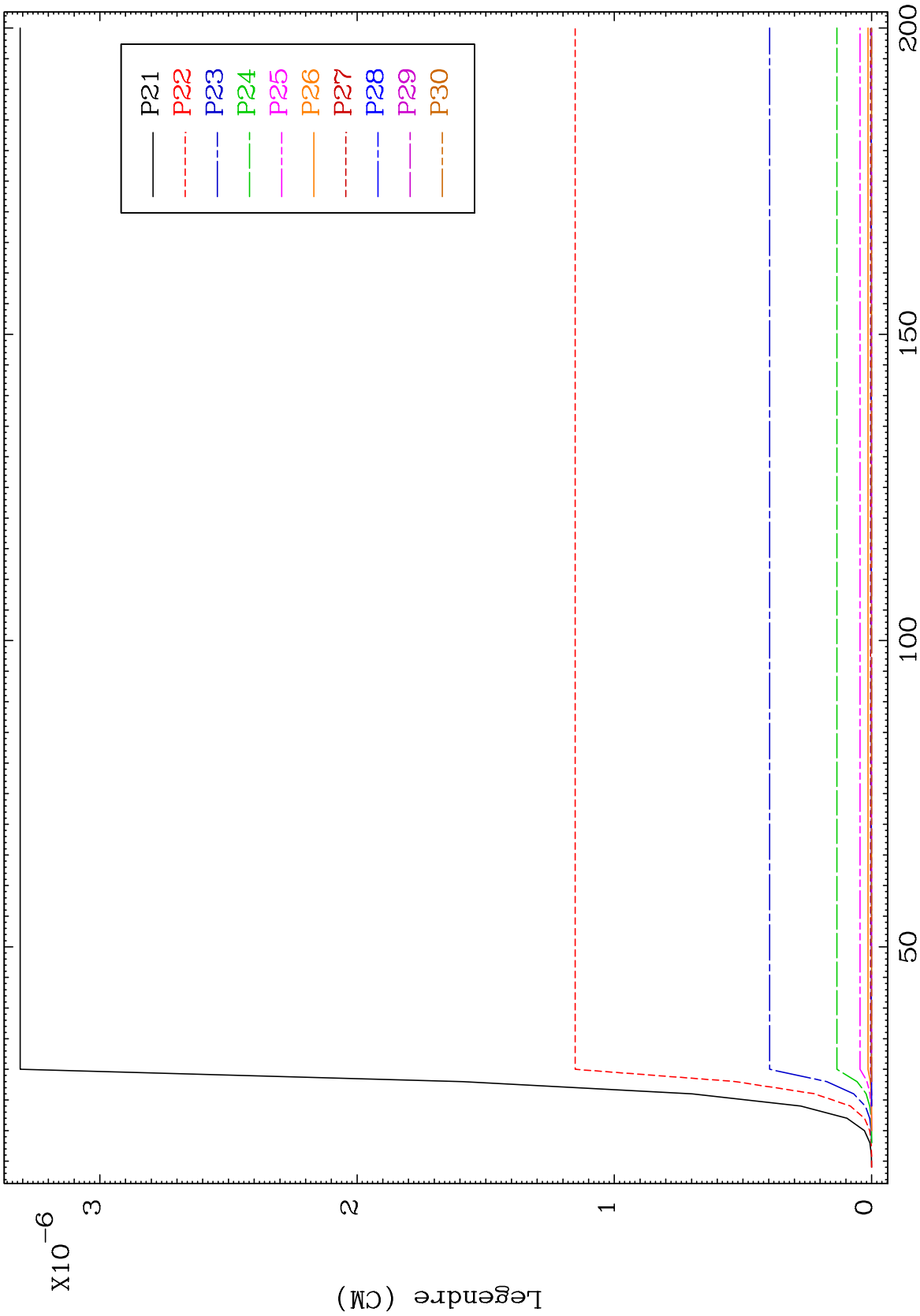
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



30

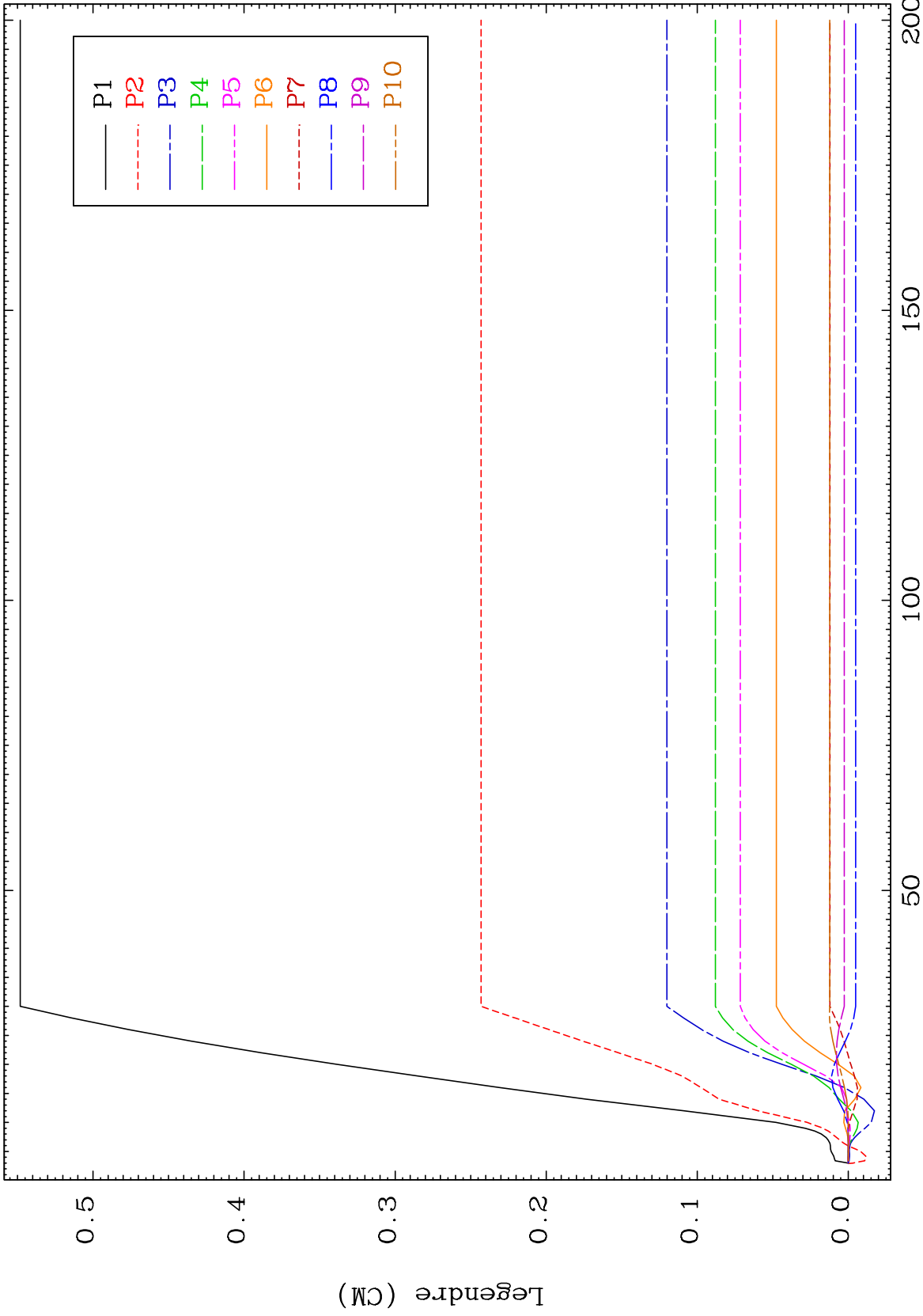
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25

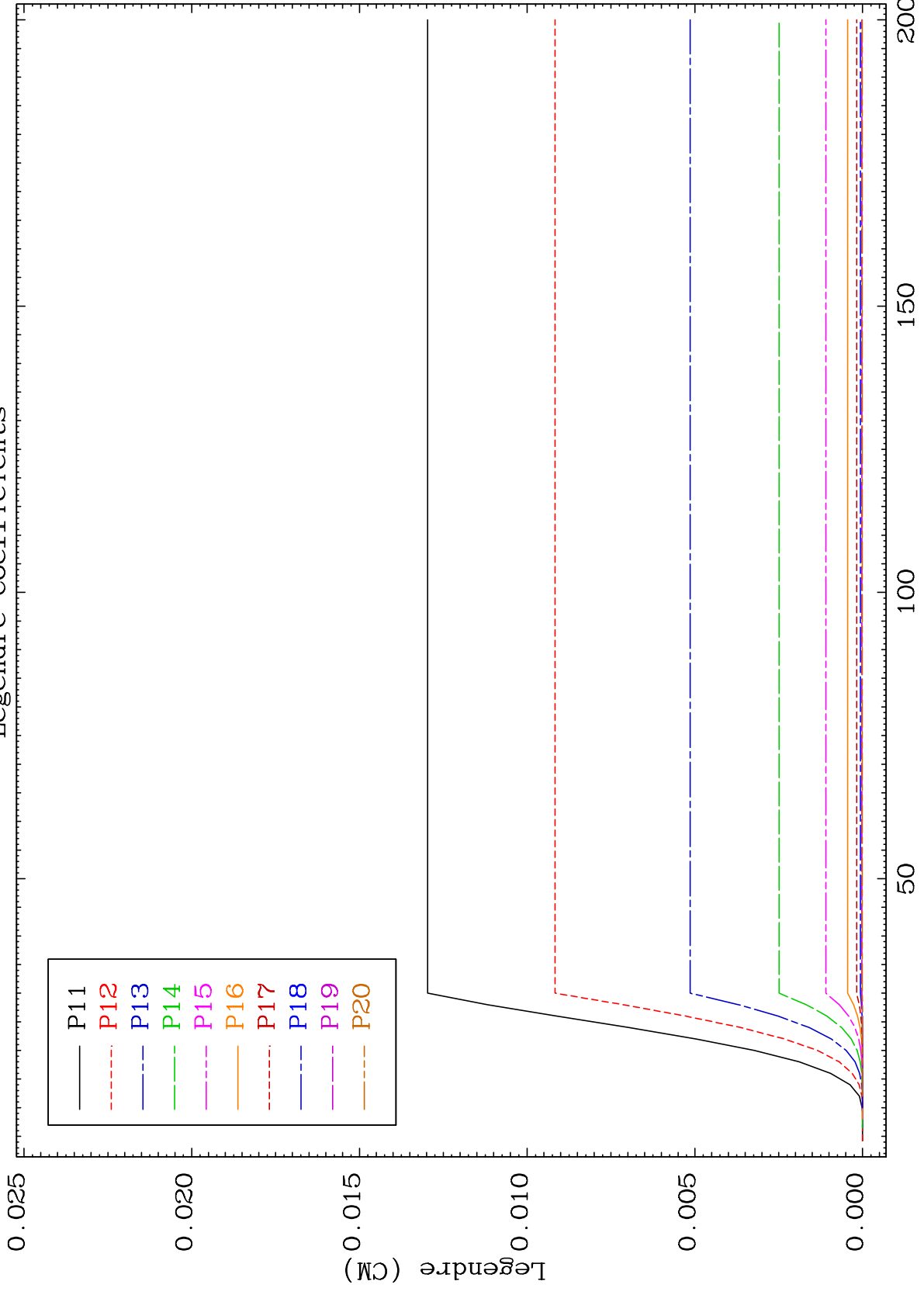


31

Incident Energy (MeV)

11-Na-25

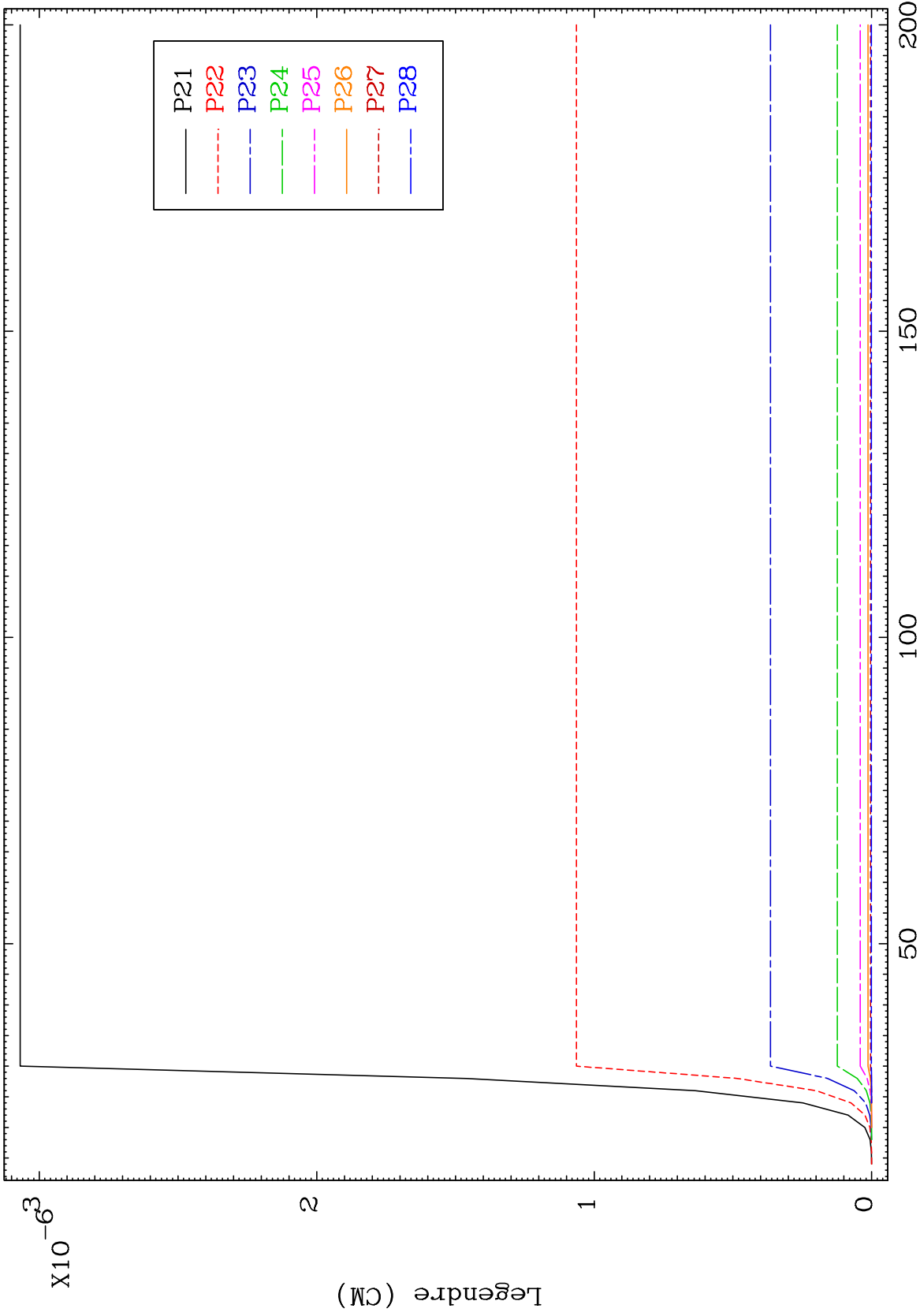
MAT 1131 MT= 55 (n,n') Level Legendre Coefficients 11-Na-25



MAT 1131

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

11-Na-25



33

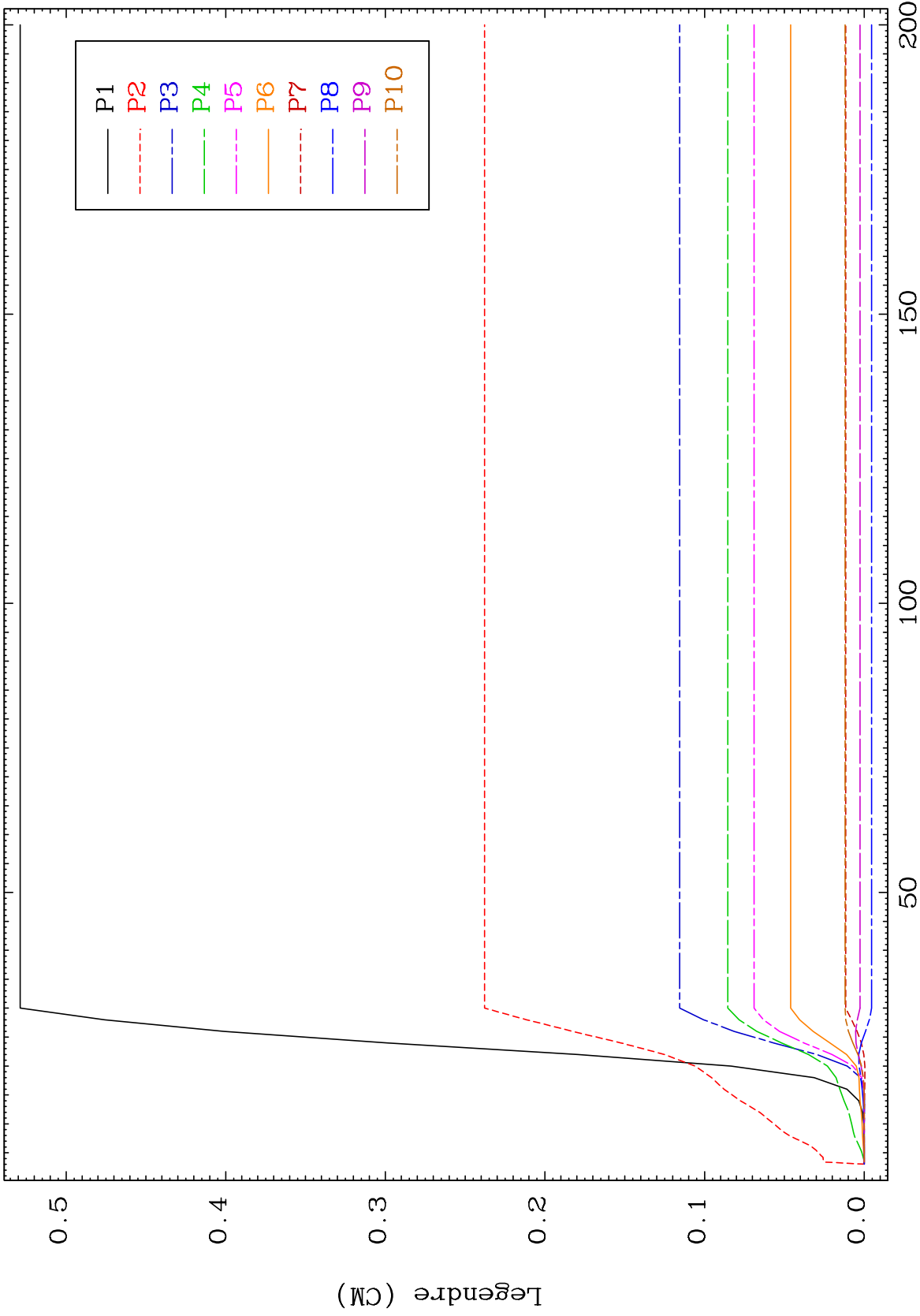
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



34

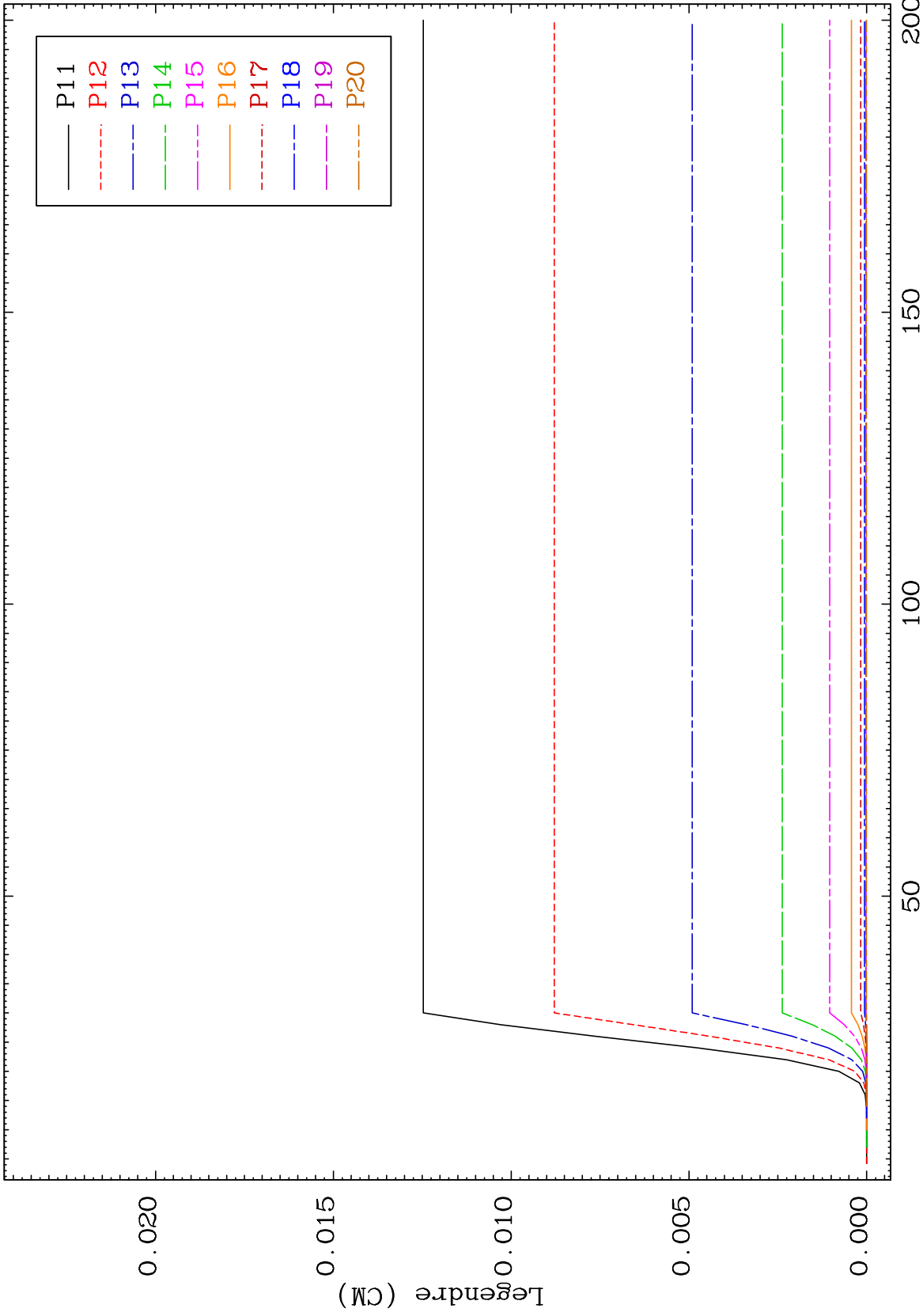
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



35

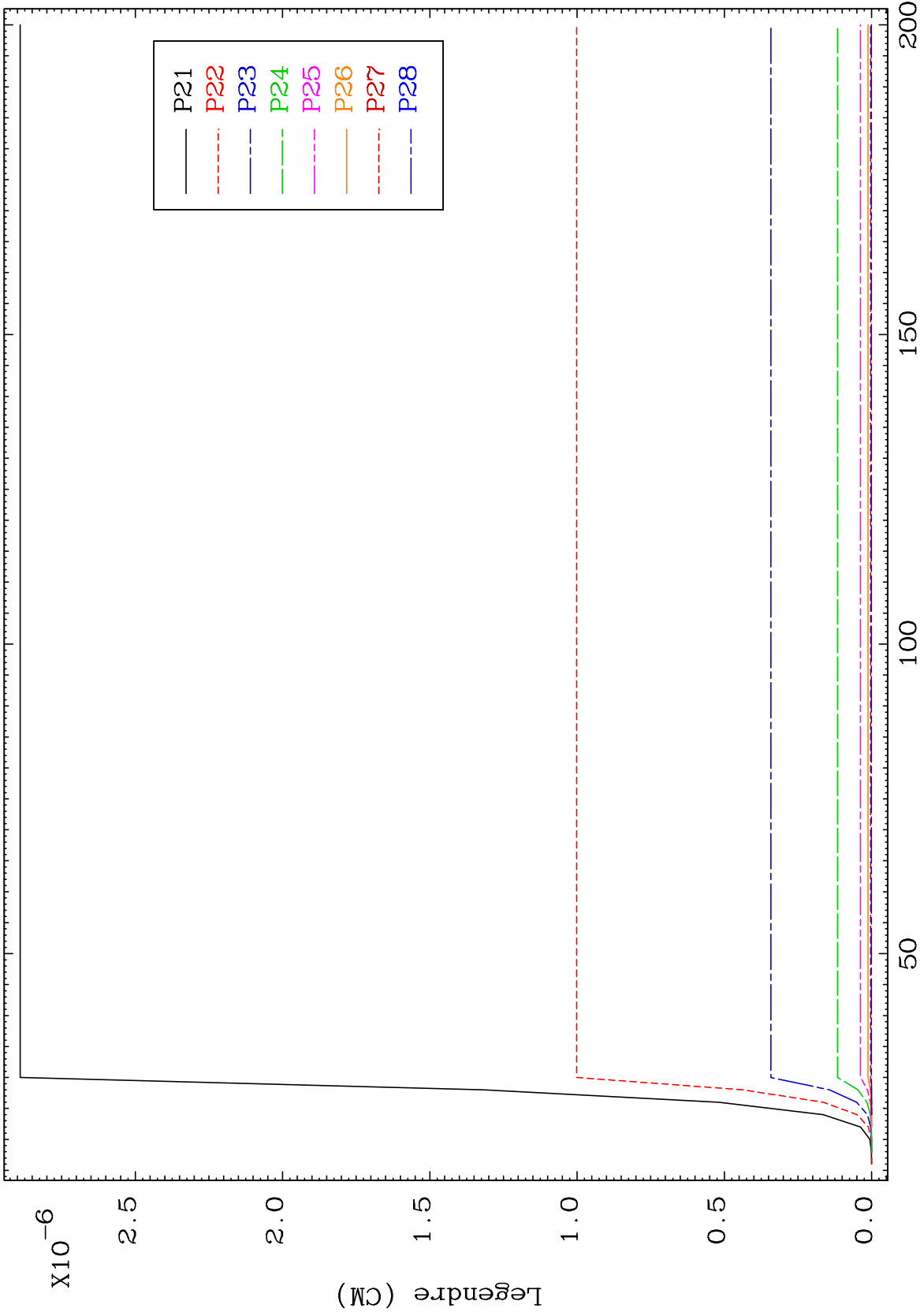
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



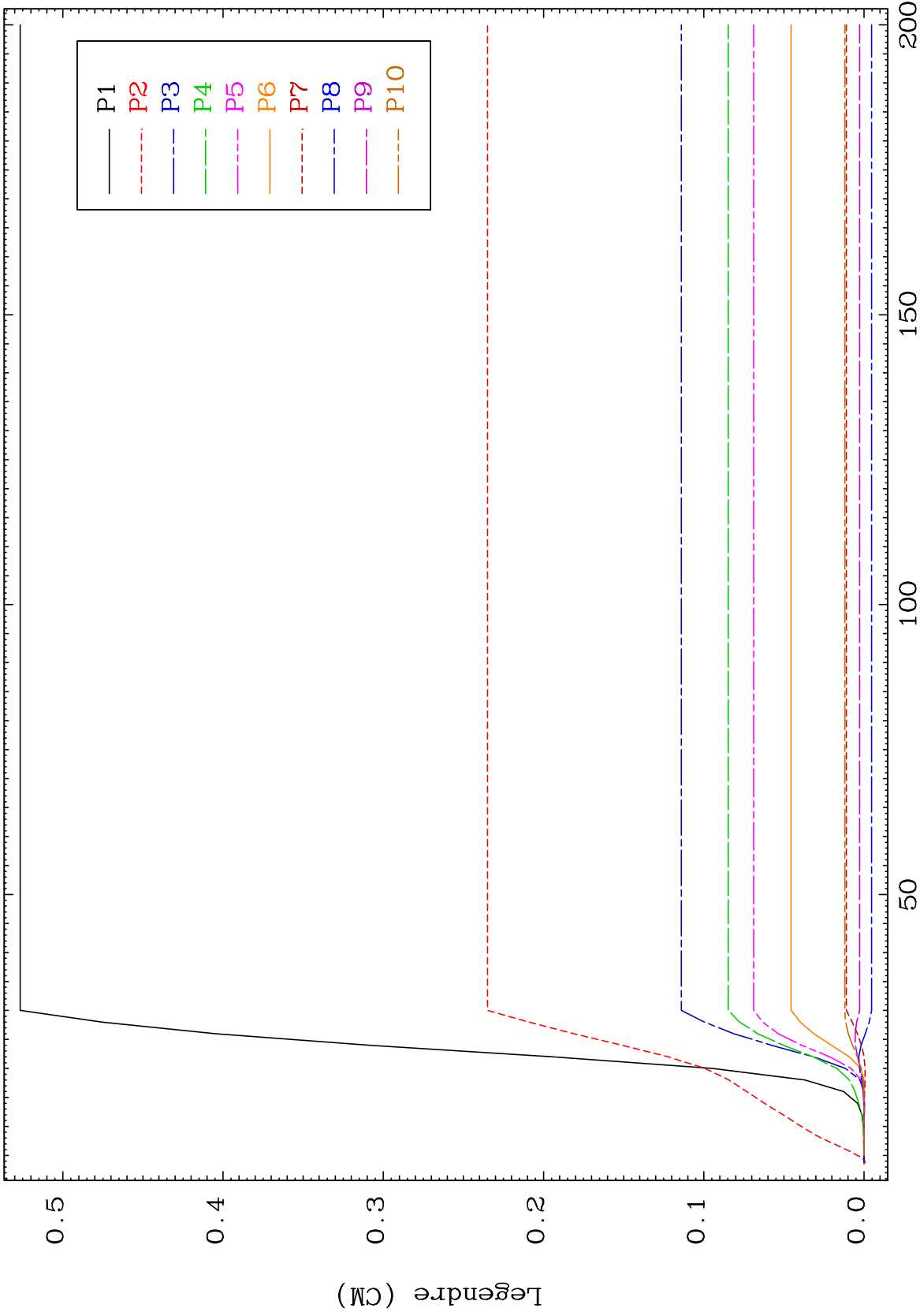
36

11-Na-25

MAT 1131

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

11-Na-25



37

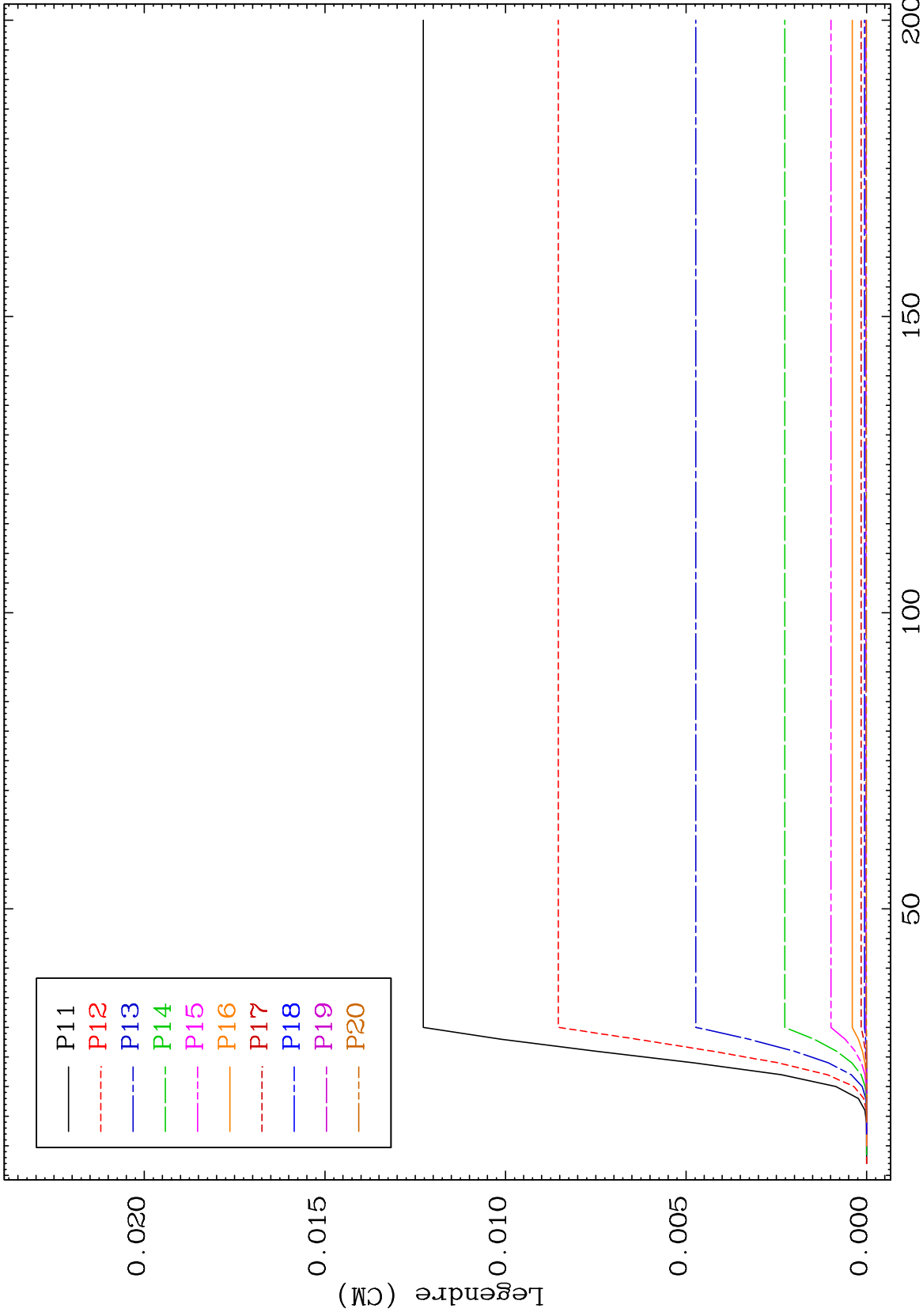
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



38

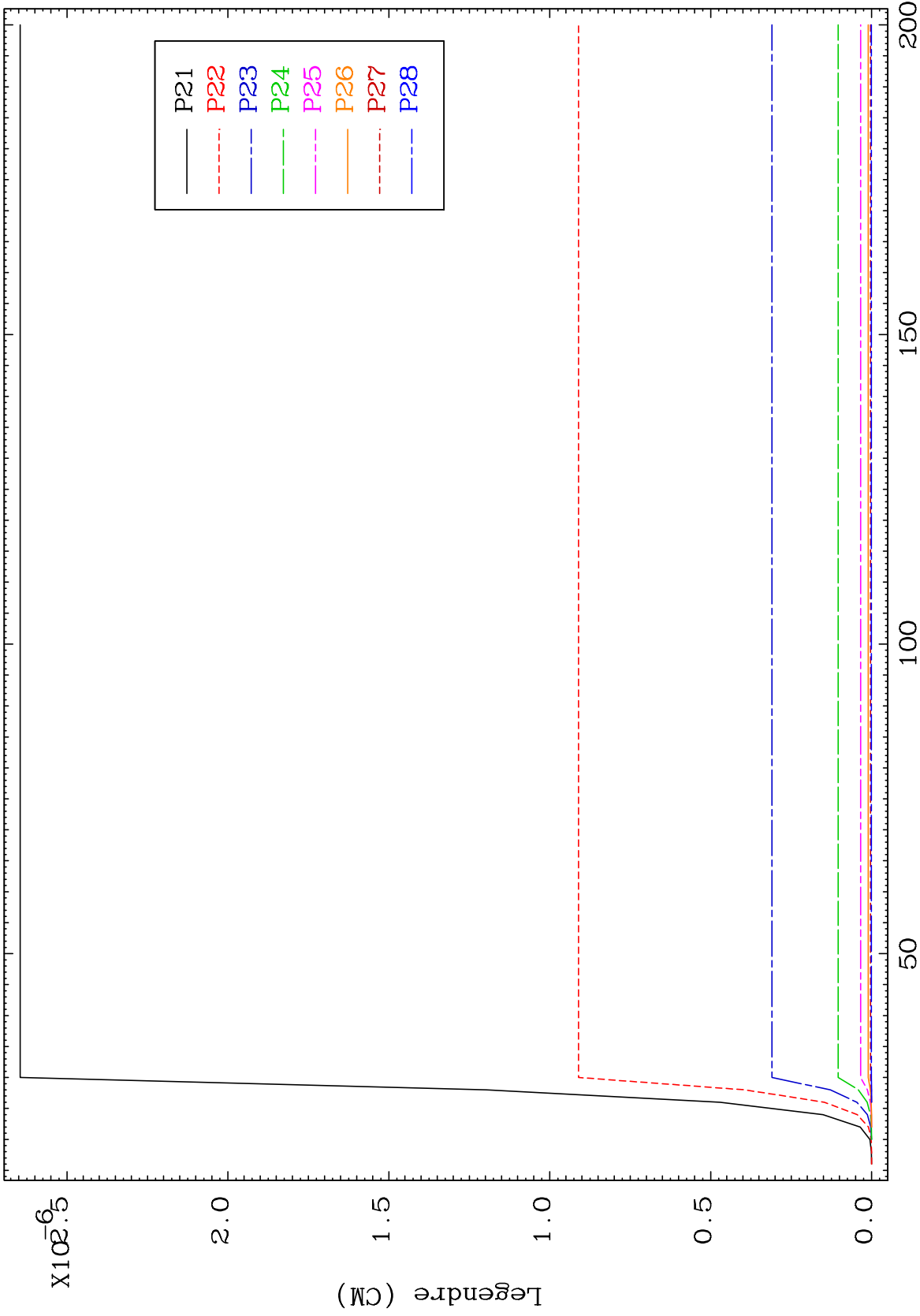
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



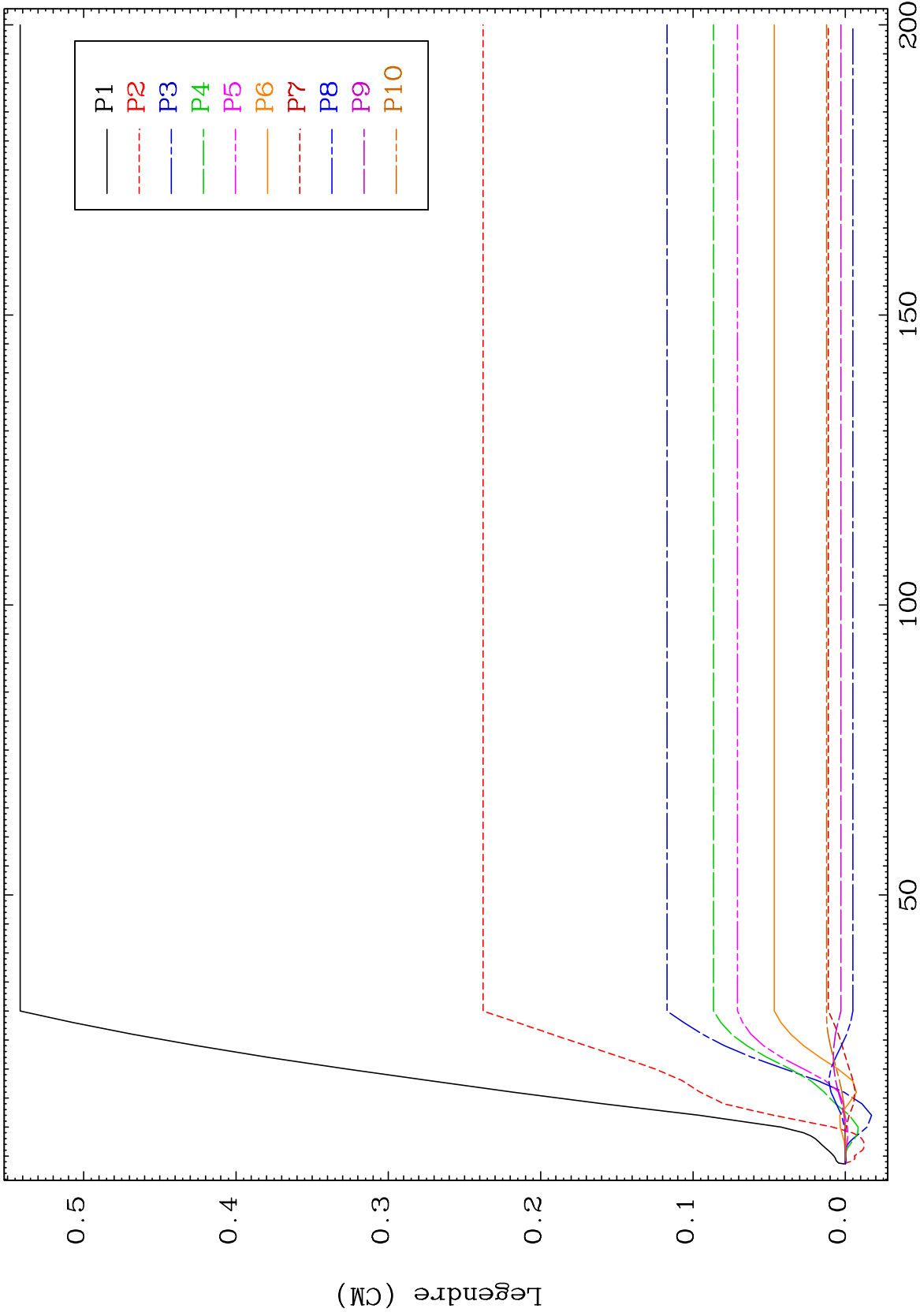
39

11-Na-25

MAT 1131

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

11-Na-25



40

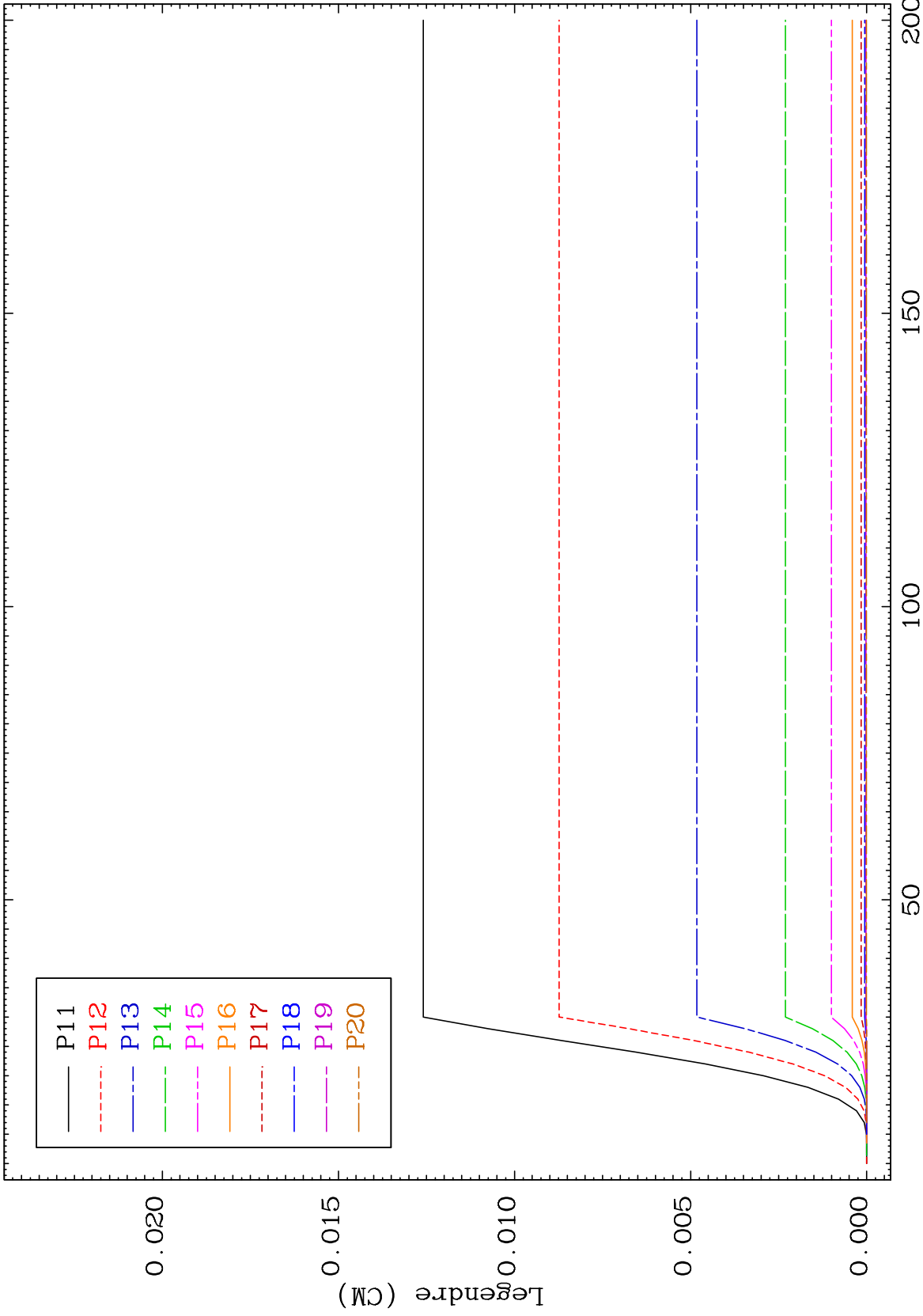
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



41

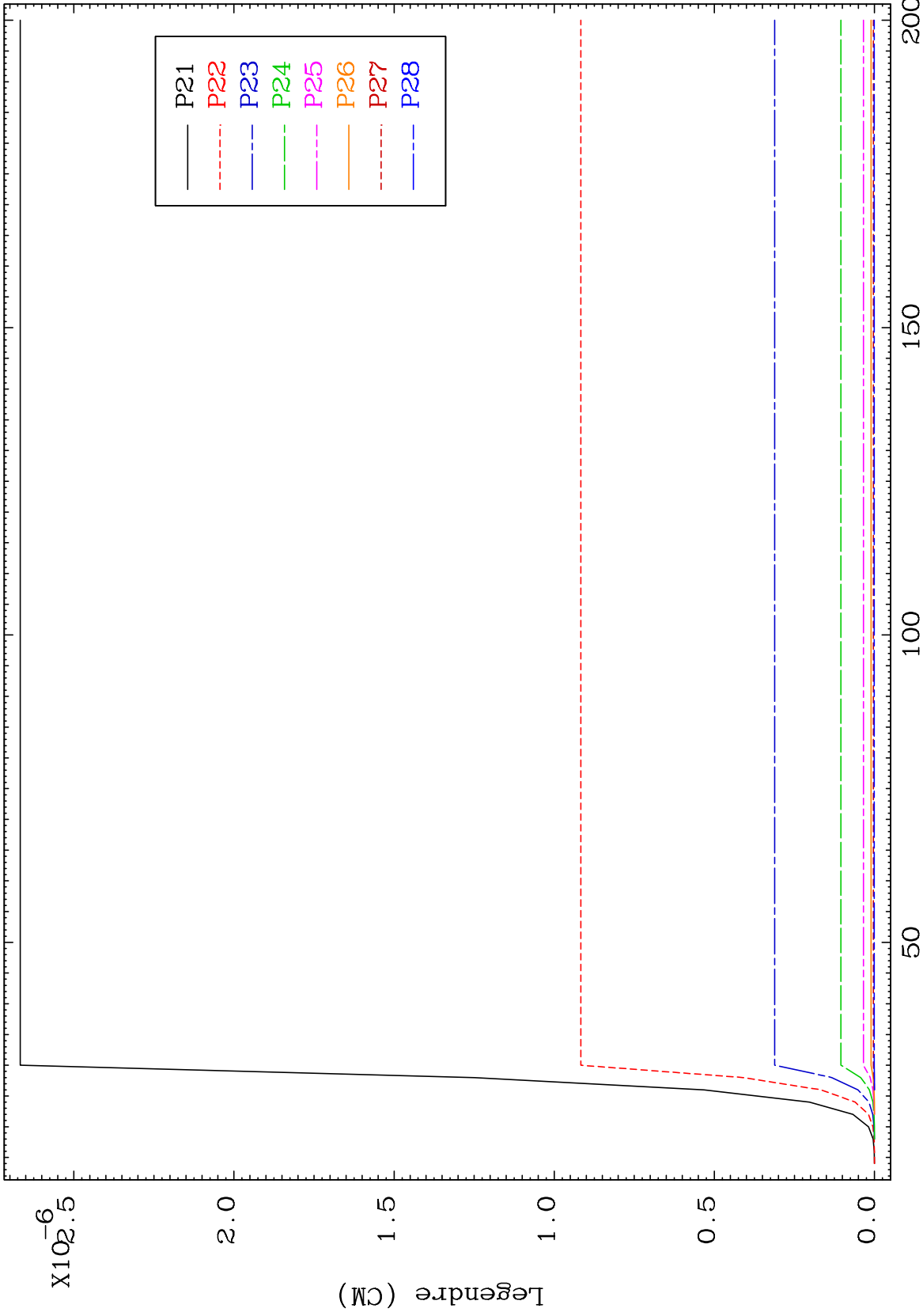
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



42

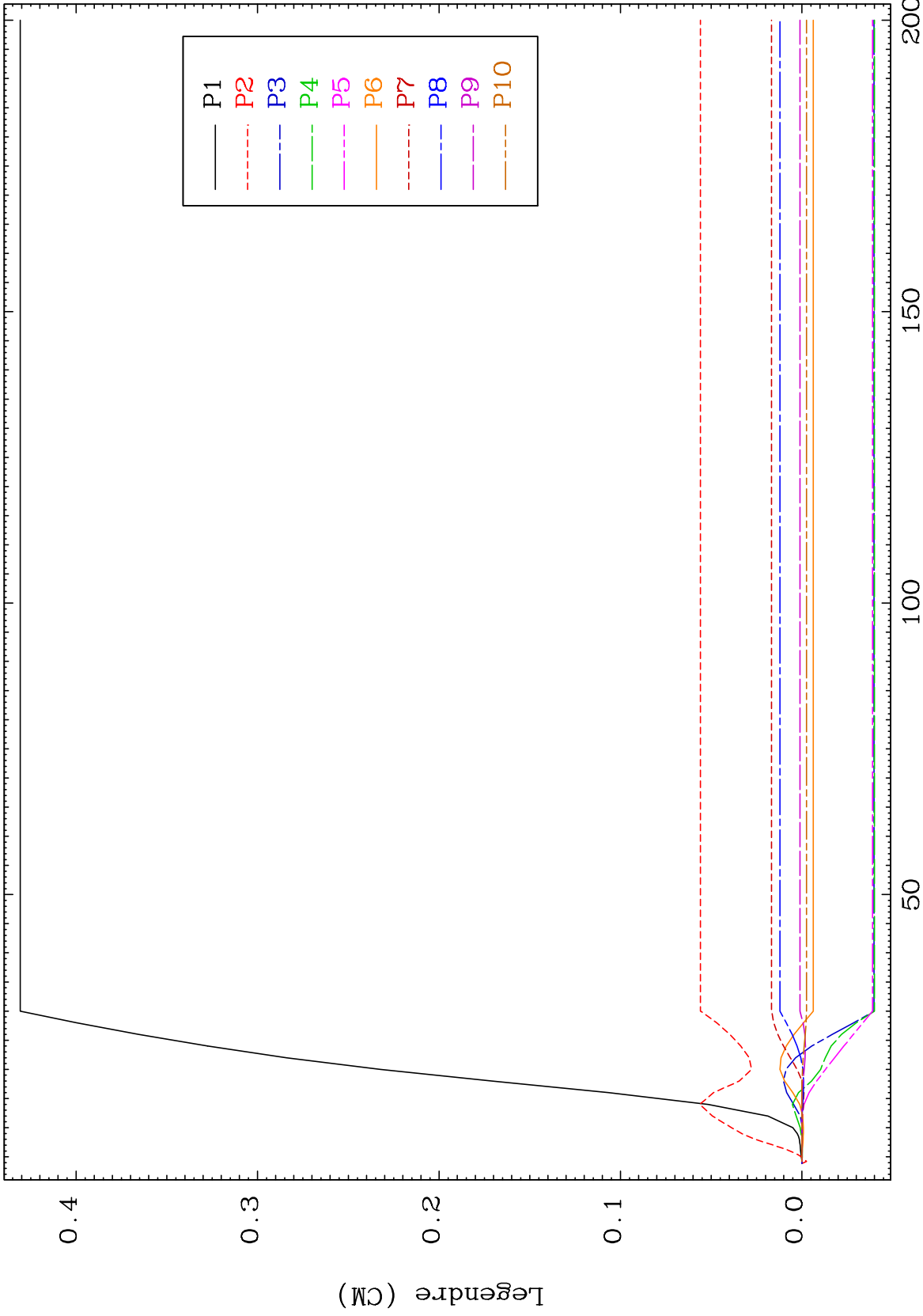
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25

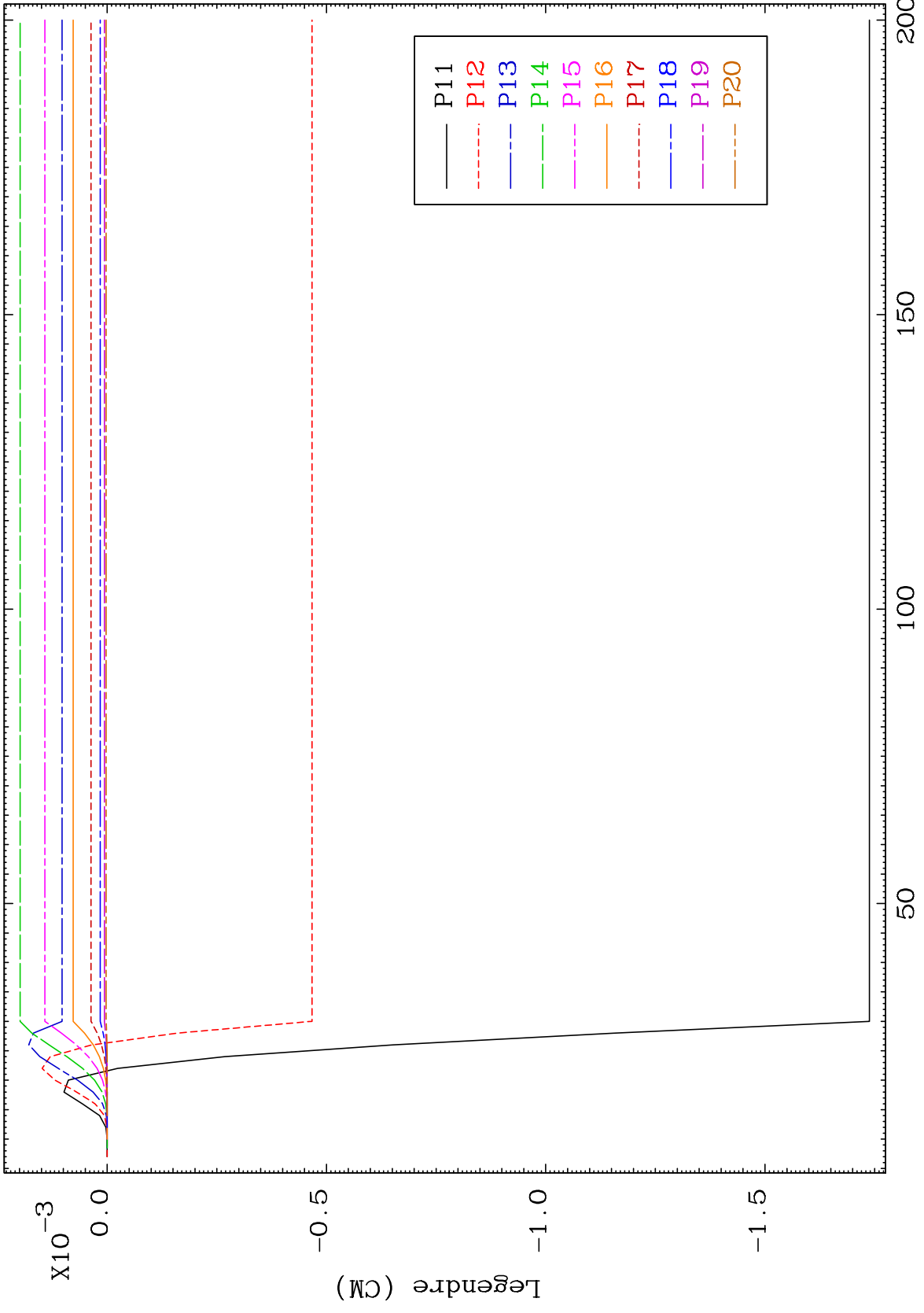


43

Incident Energy (MeV)

11-Na-25

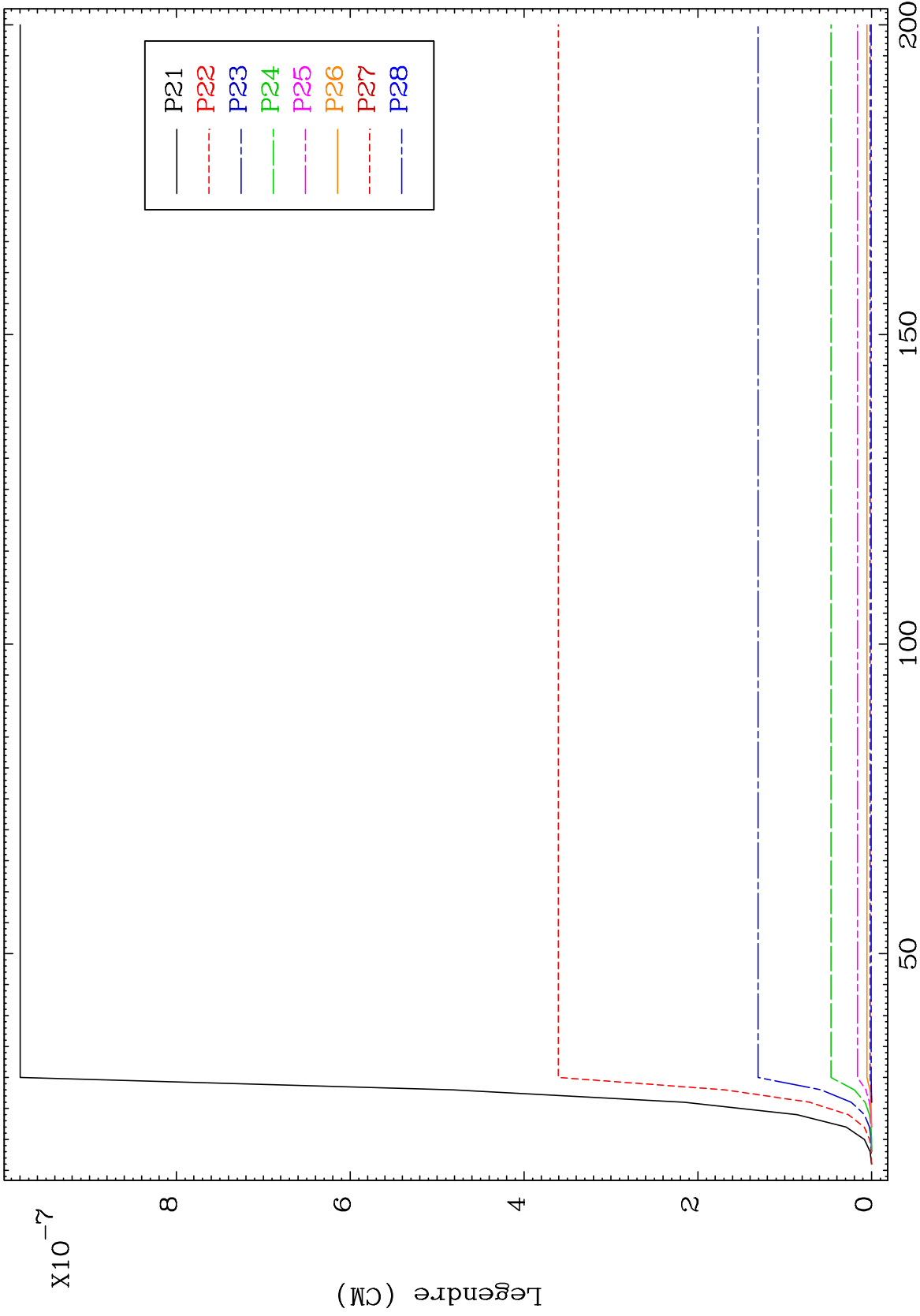
MAT 1131 MT= 59 (n,n') Level Legendre Coefficients 11-Na-25



MAT 1131

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

11-Na-25



45

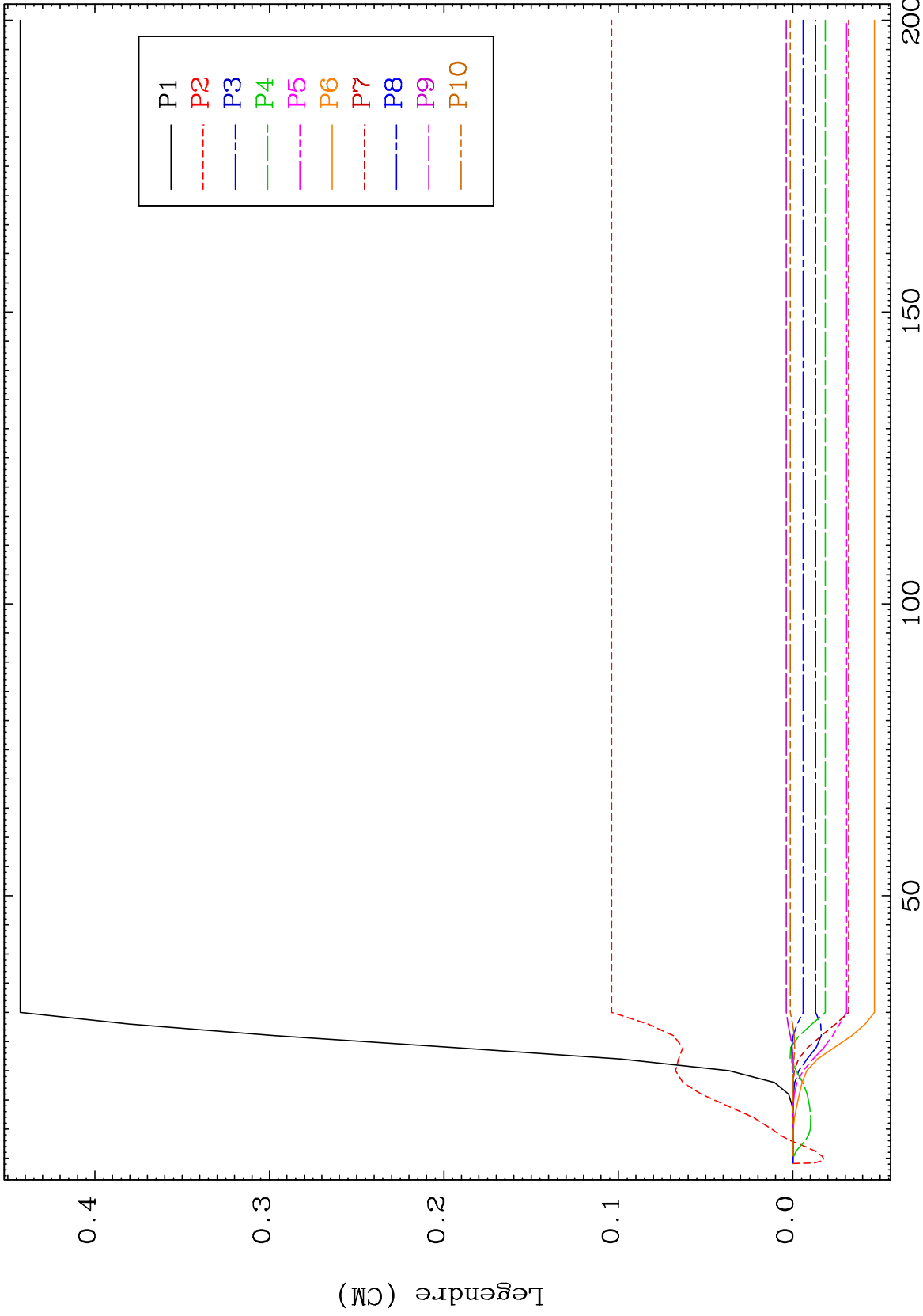
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25

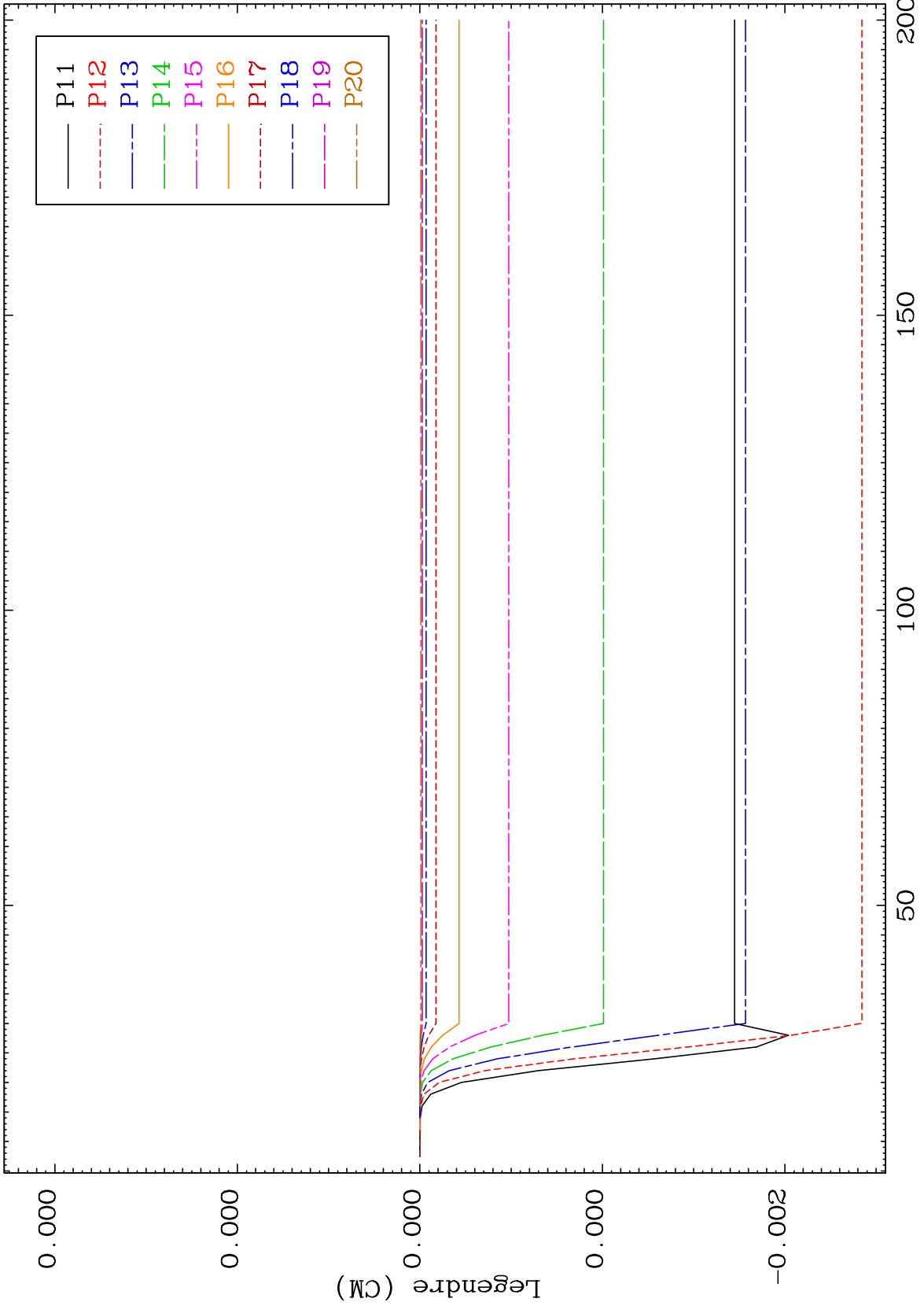


46

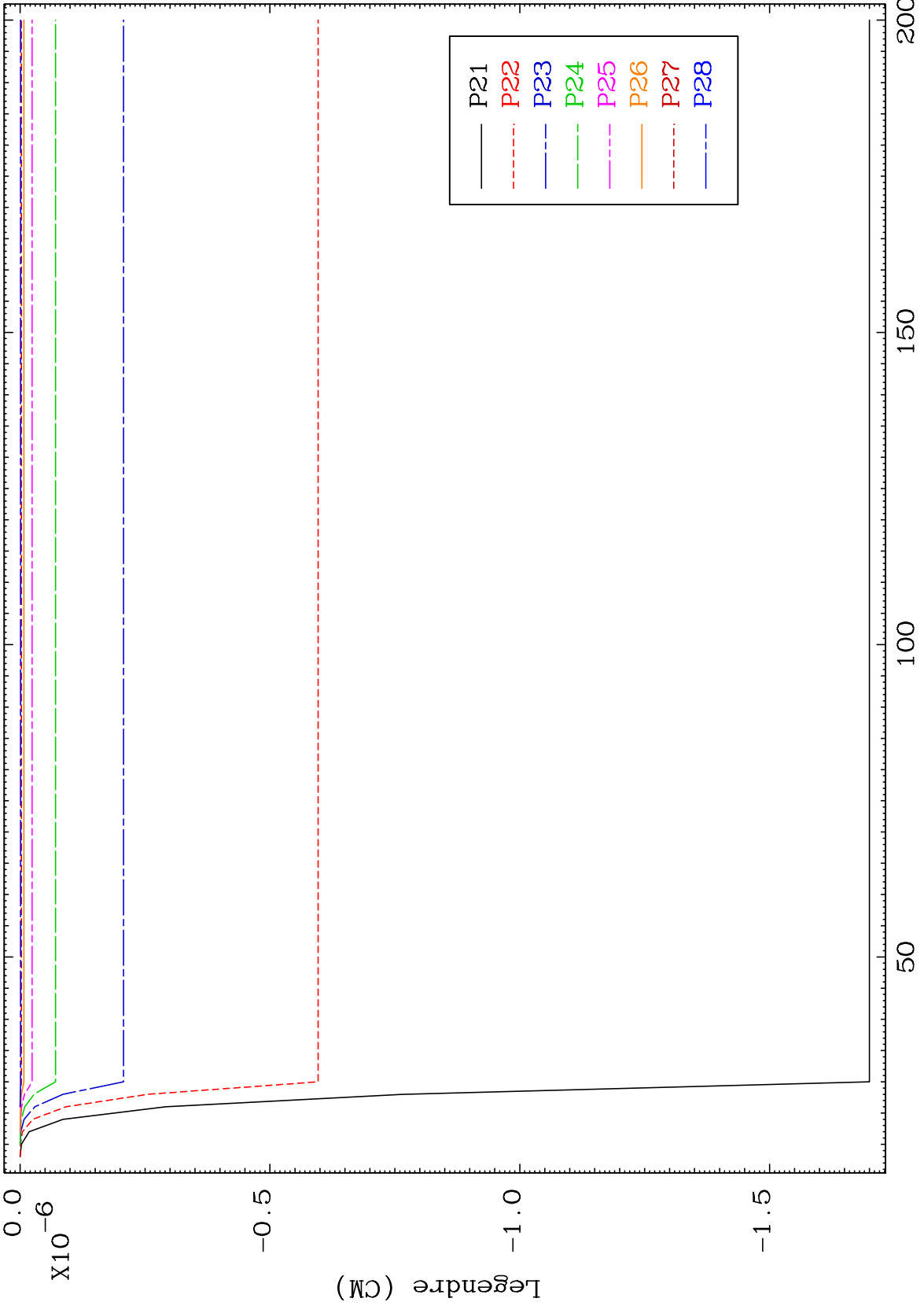
Incident Energy (MeV)

11-Na-25

MAT 1131 MT= 60 (n,n') Level Legendre Coefficients 11-Na-25



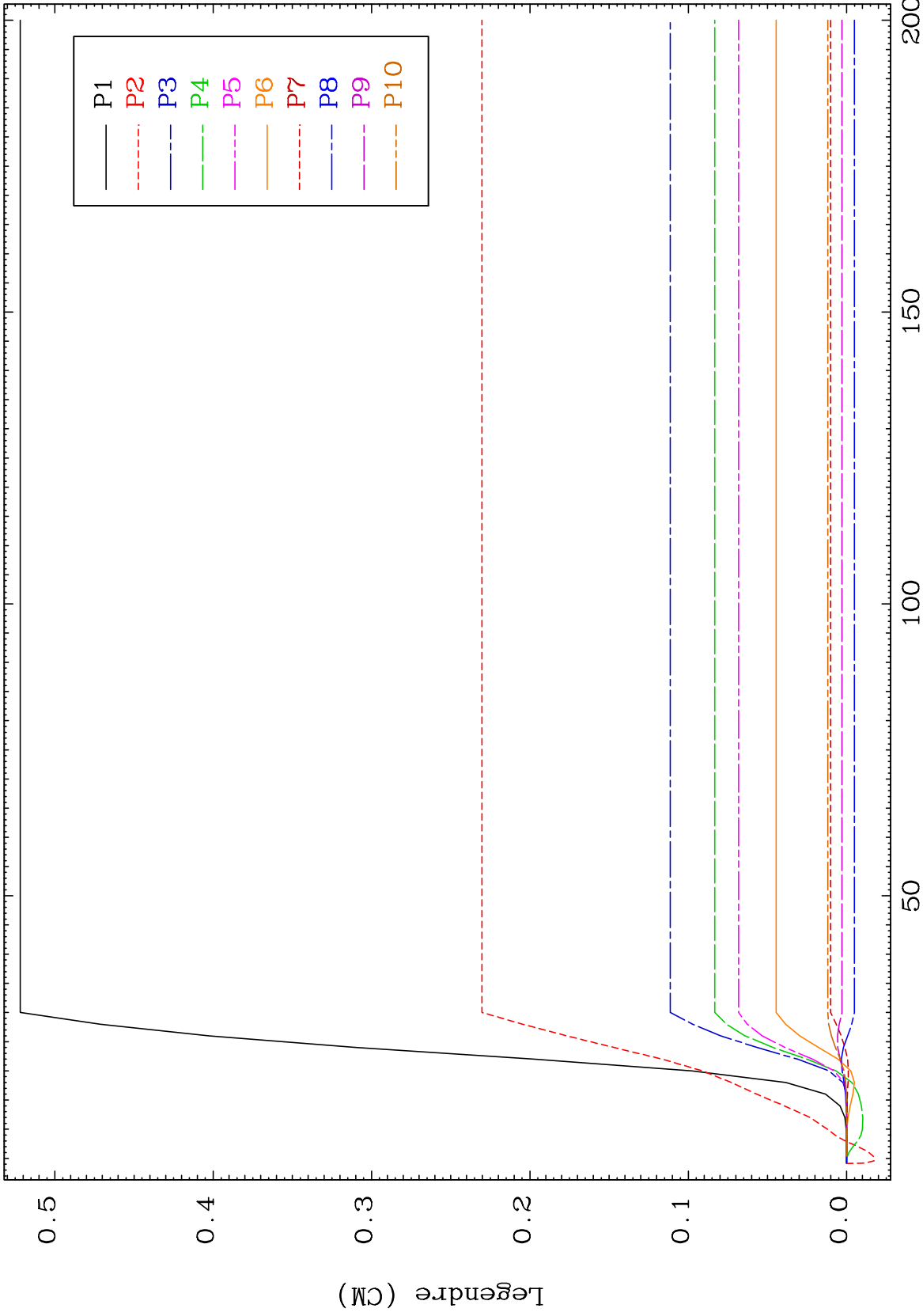
MAT 1131 MT= 60 (n,n') Level Legendre Coefficients 11-Na-25



MAT 1131

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

11-Na-25



49

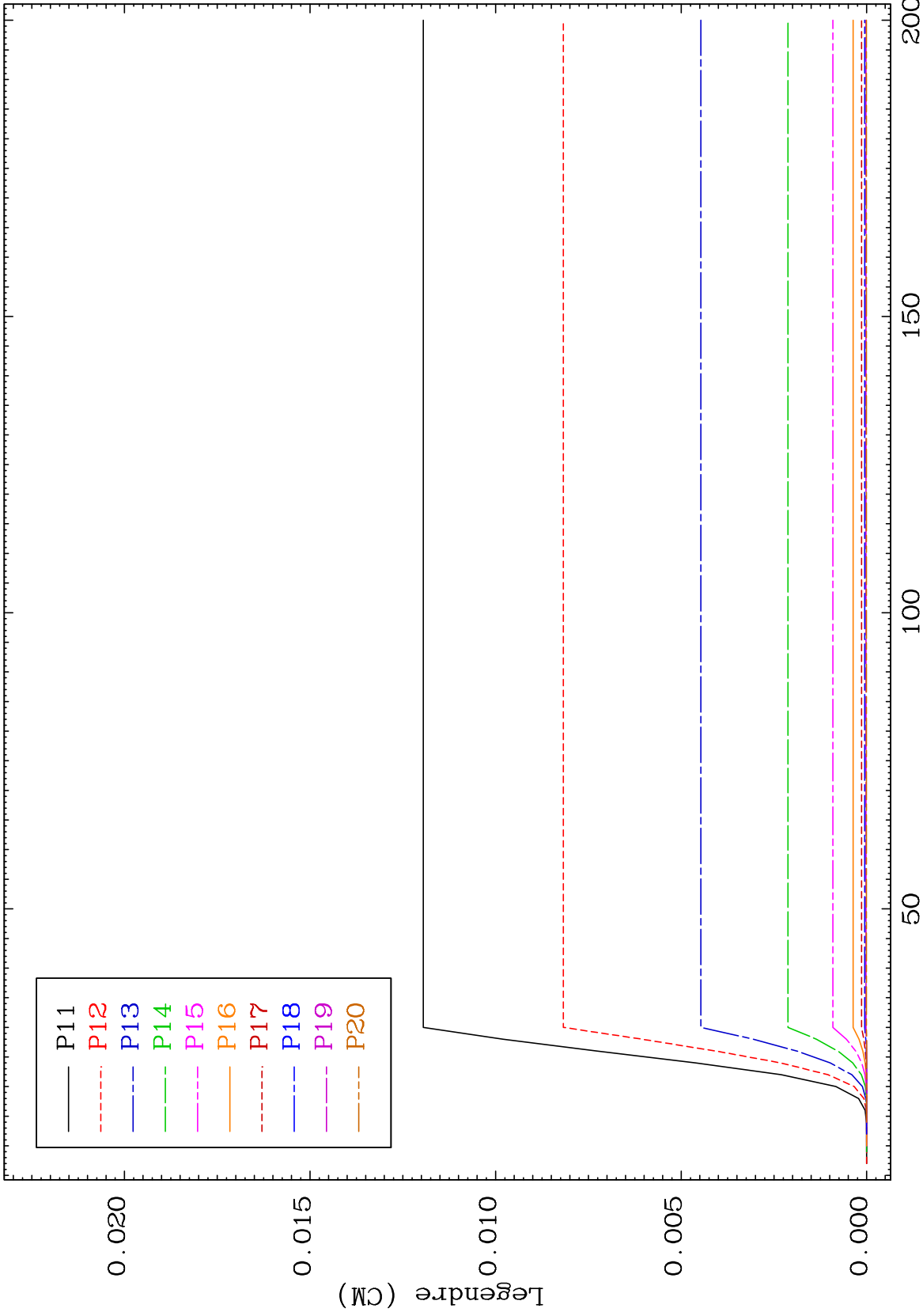
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



50

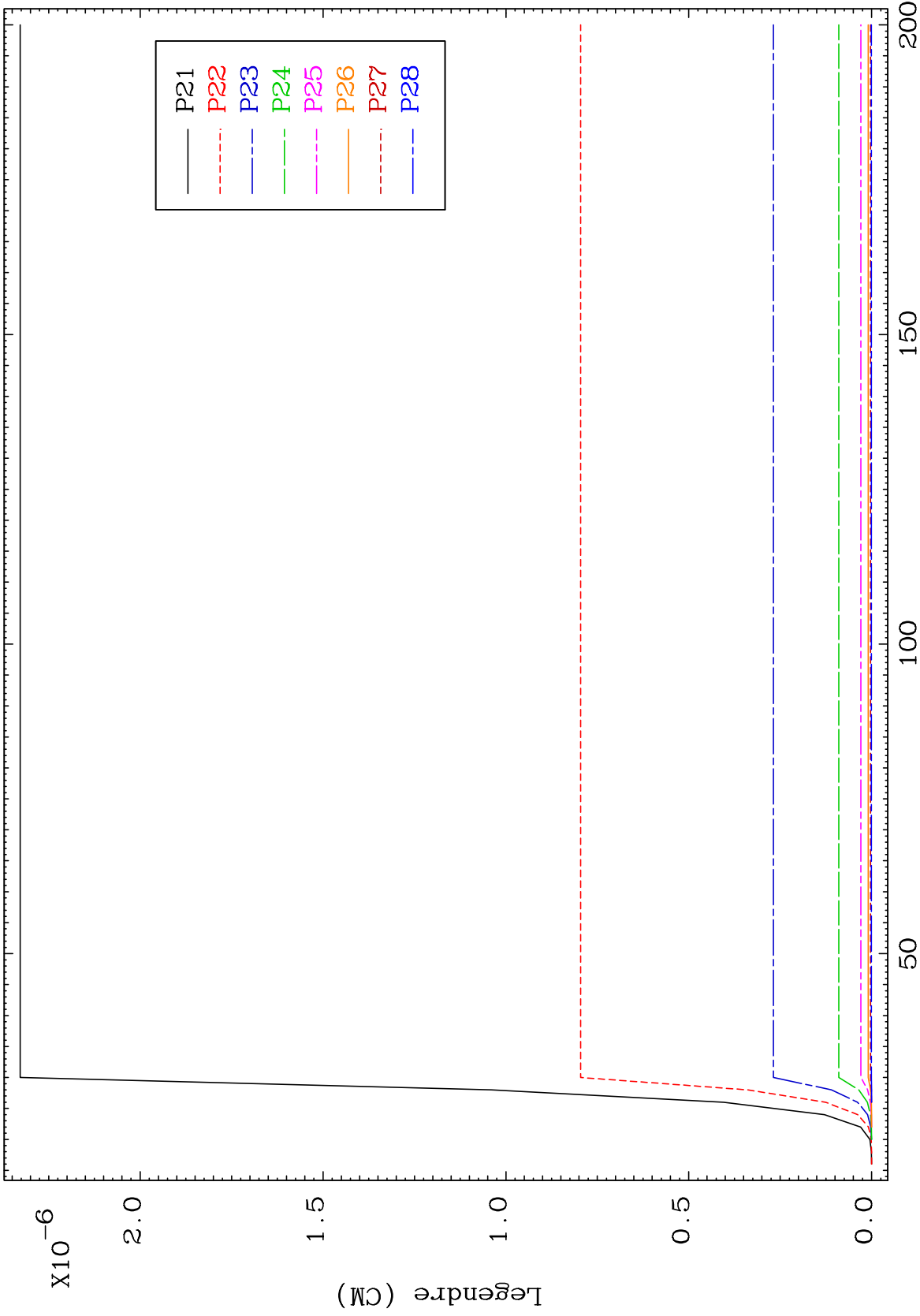
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



51

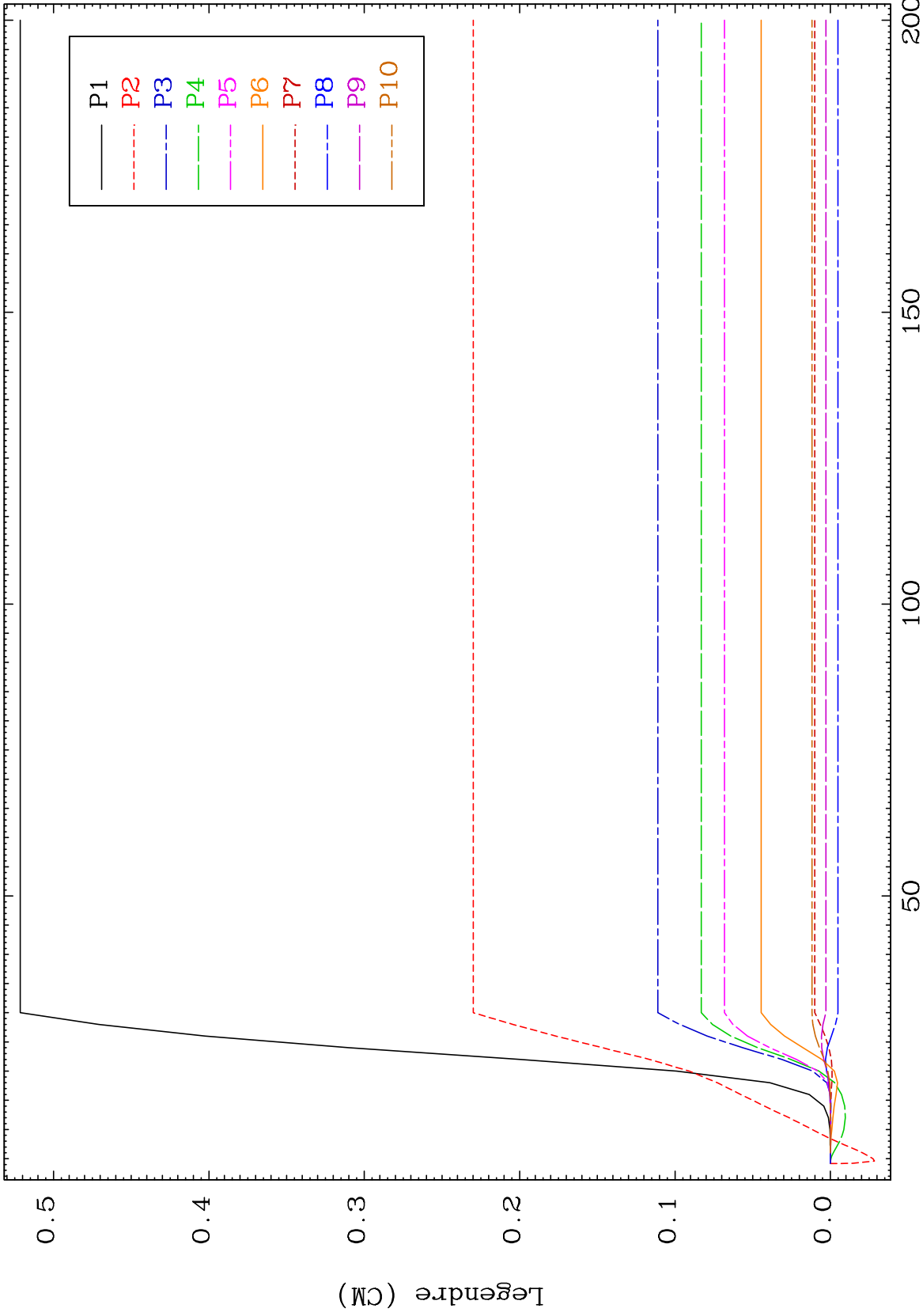
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



52

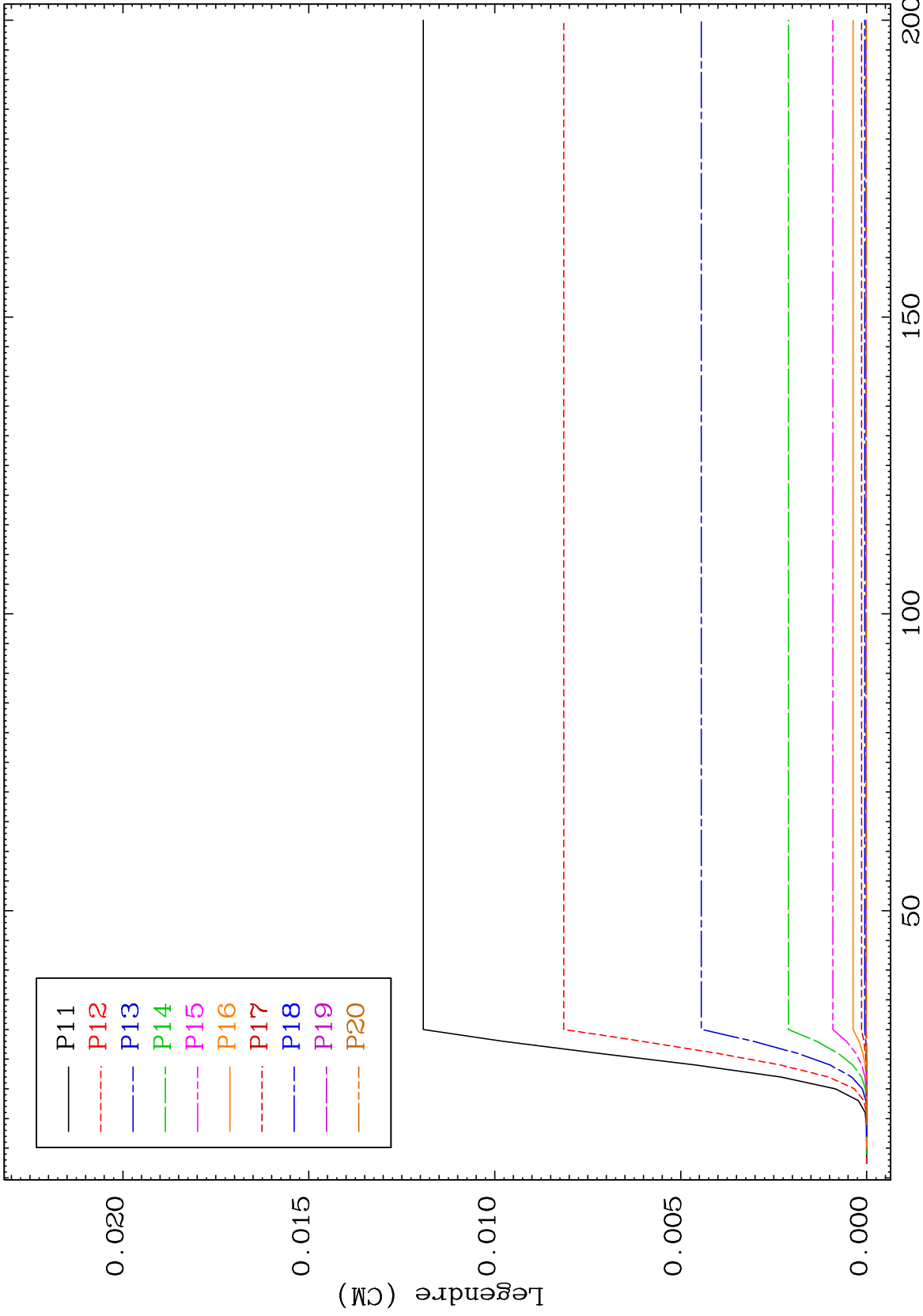
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



53

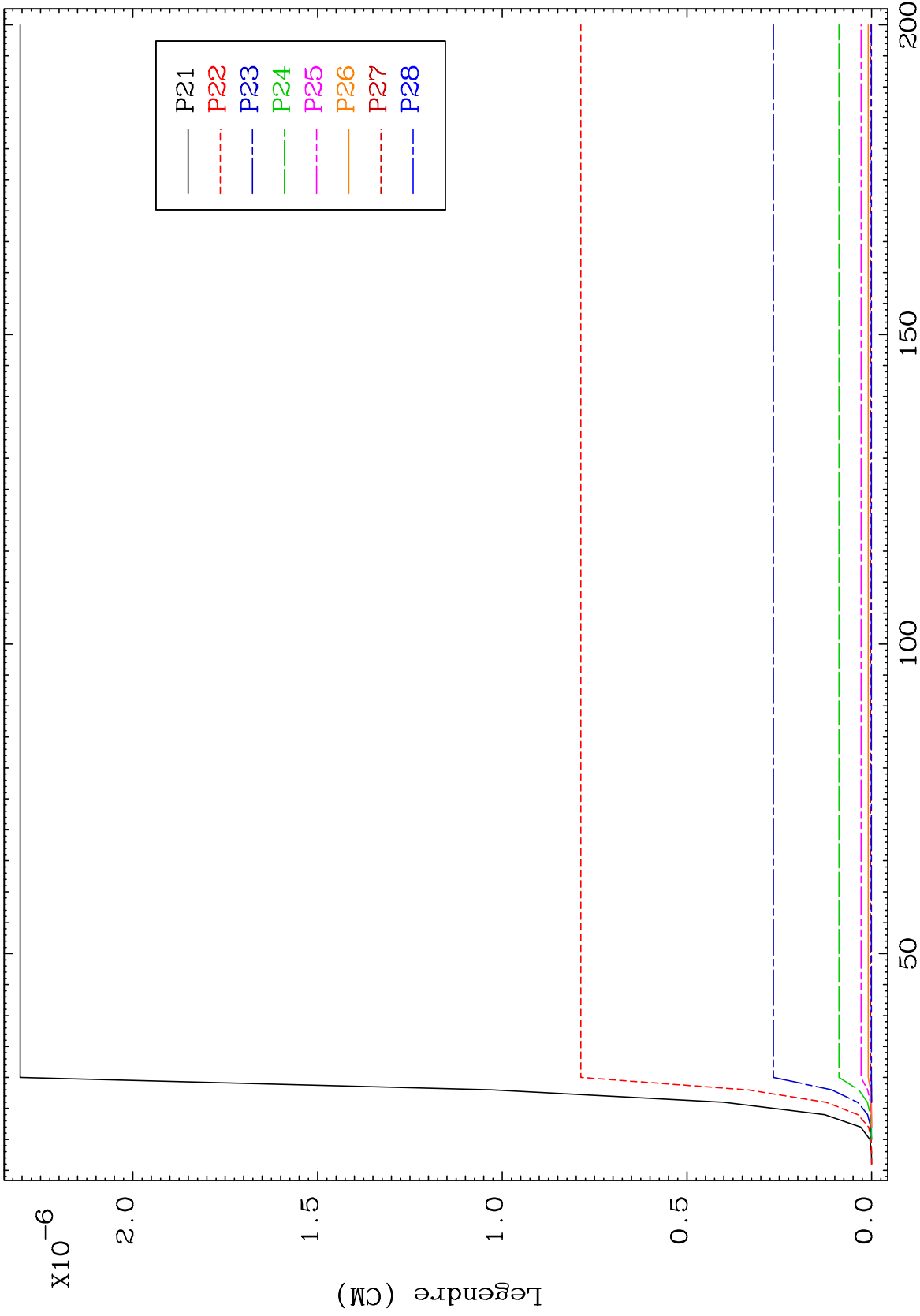
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



54

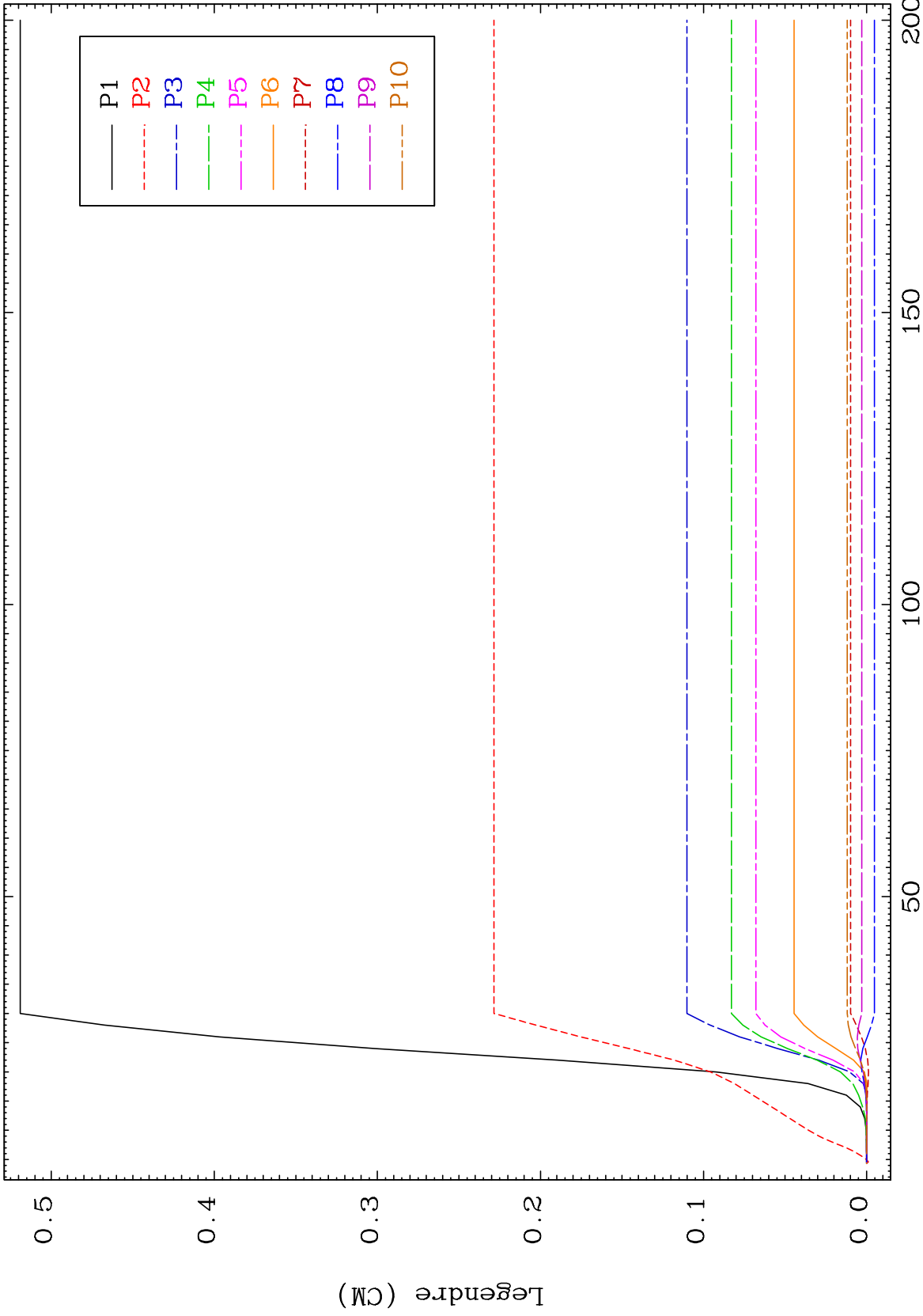
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



55

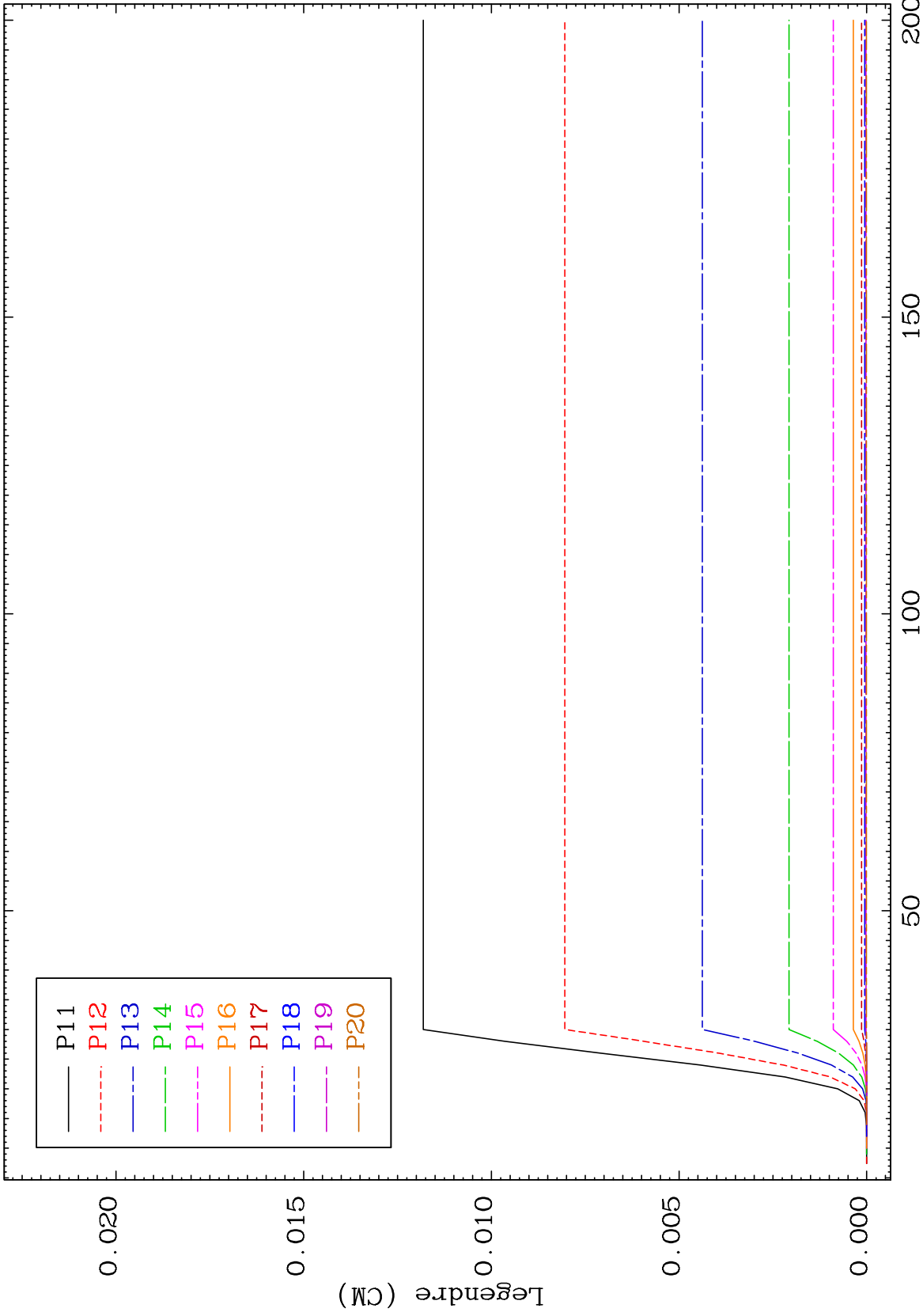
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



56

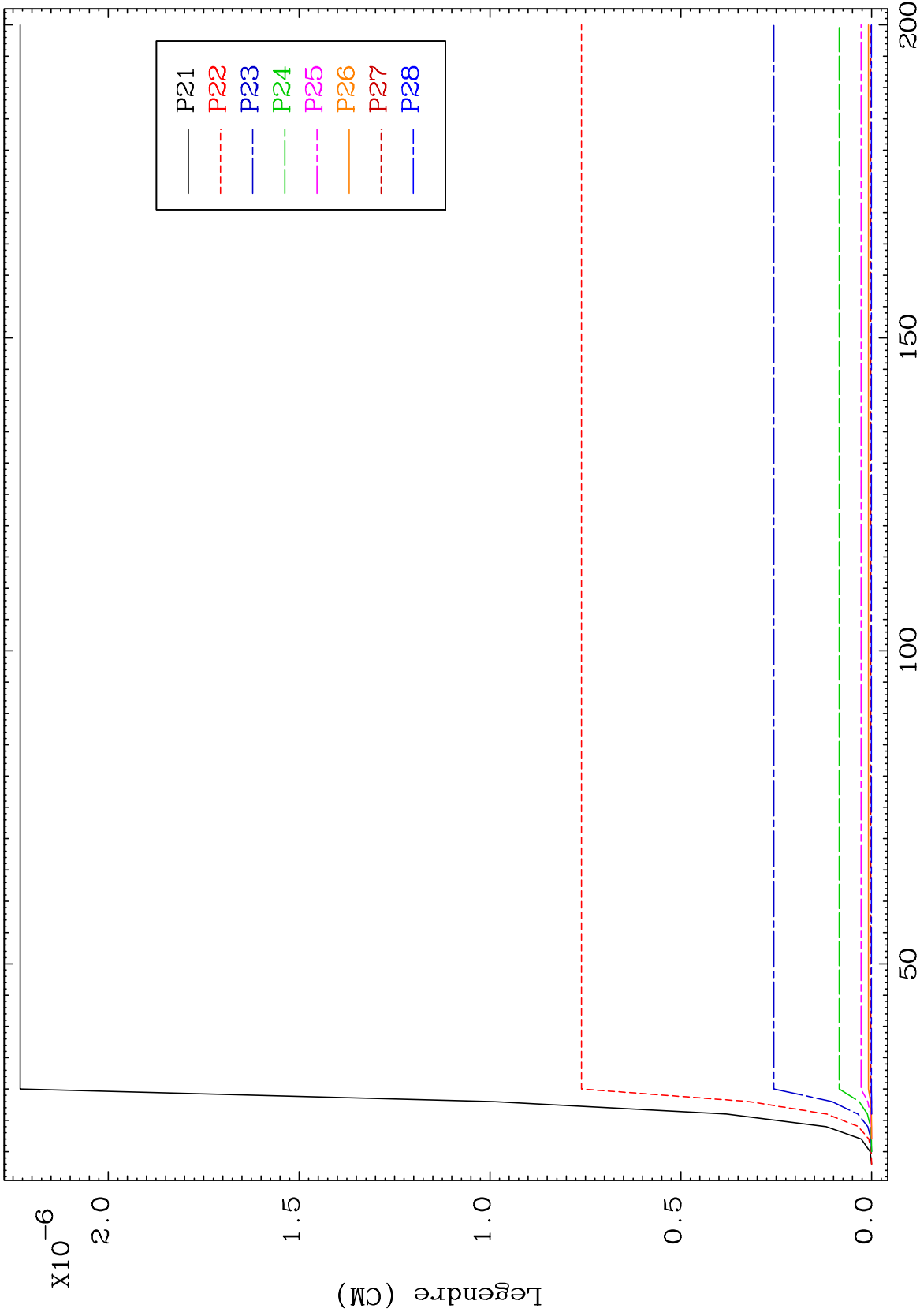
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



57

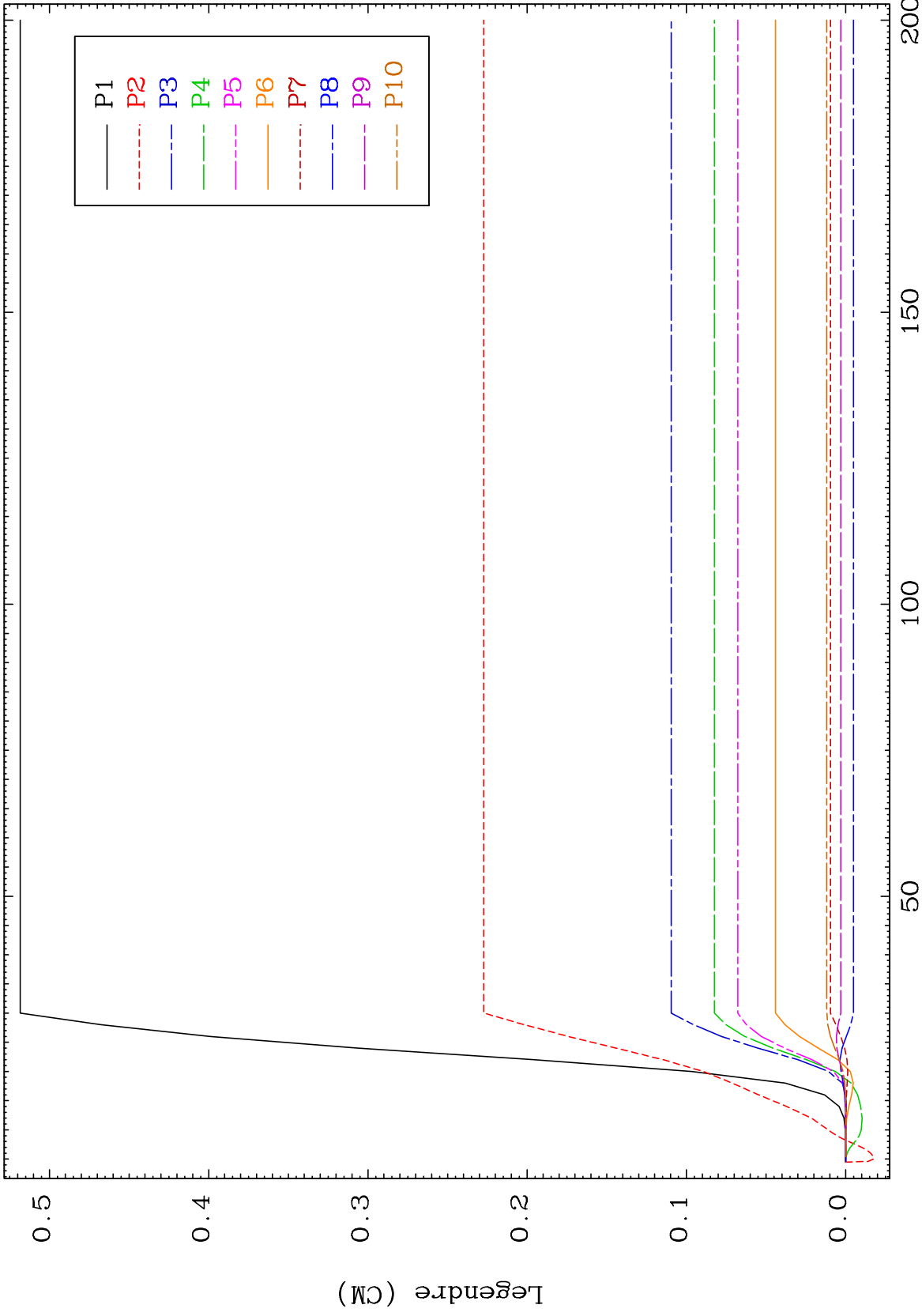
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



58

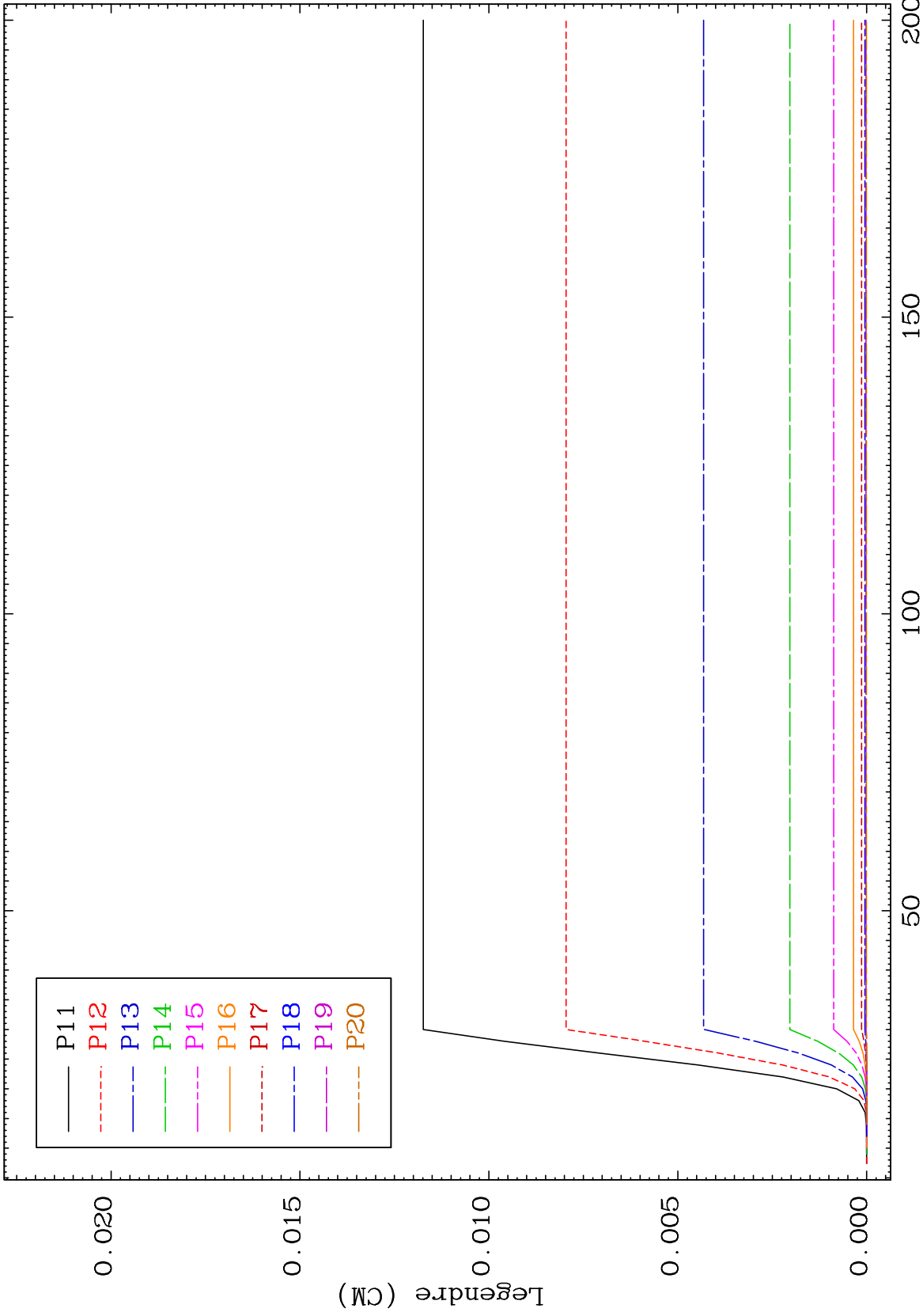
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



59

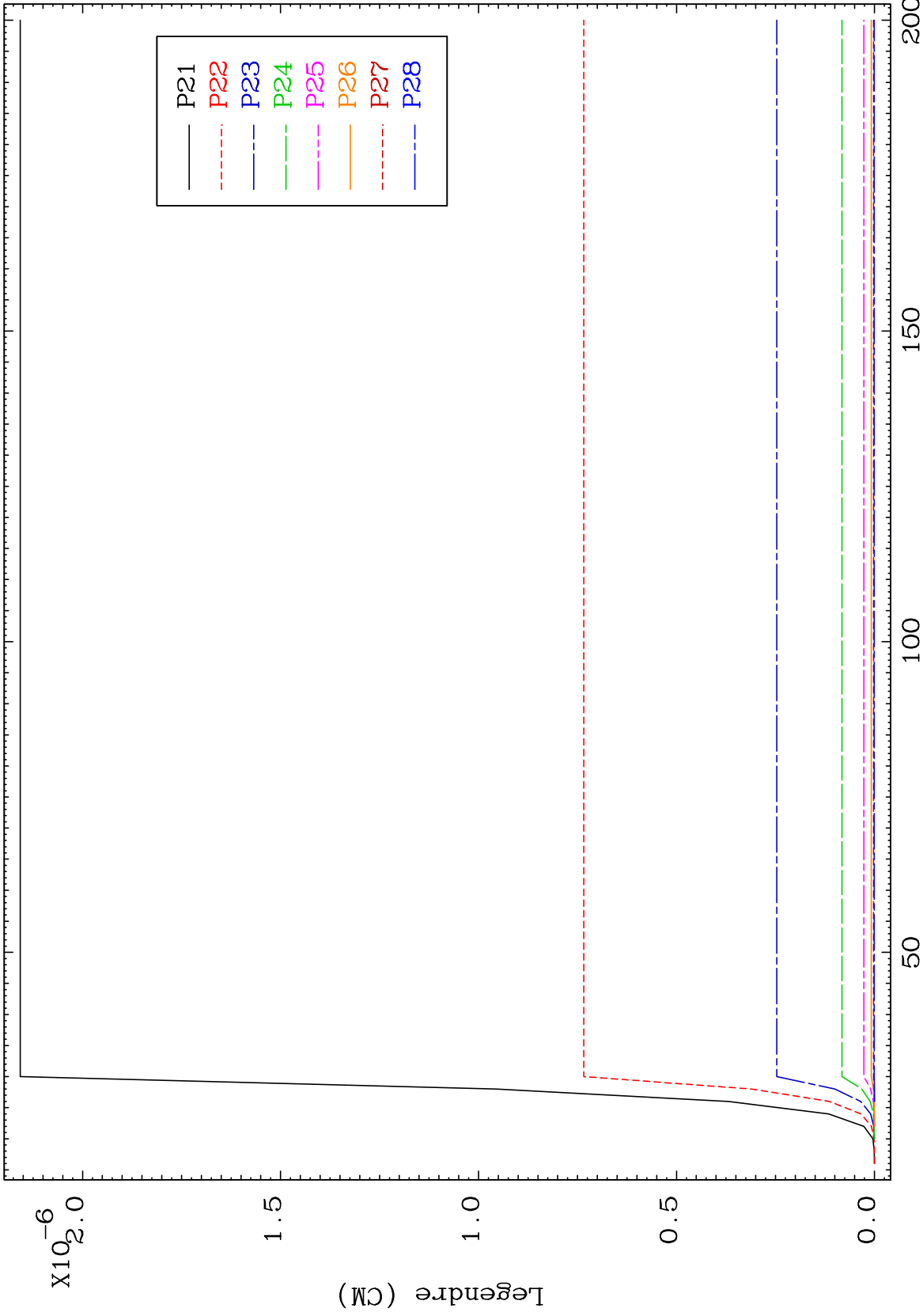
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



60

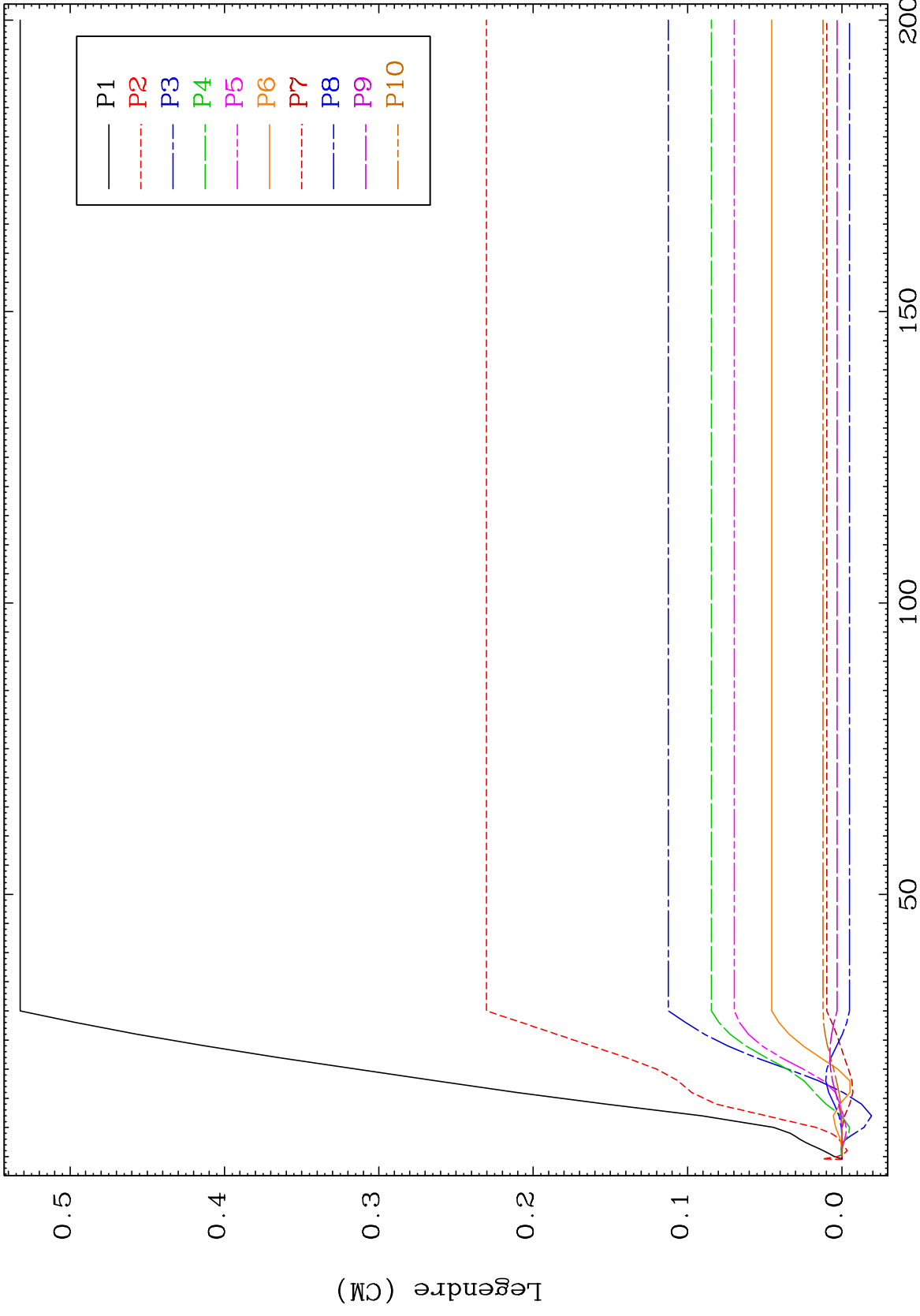
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



61

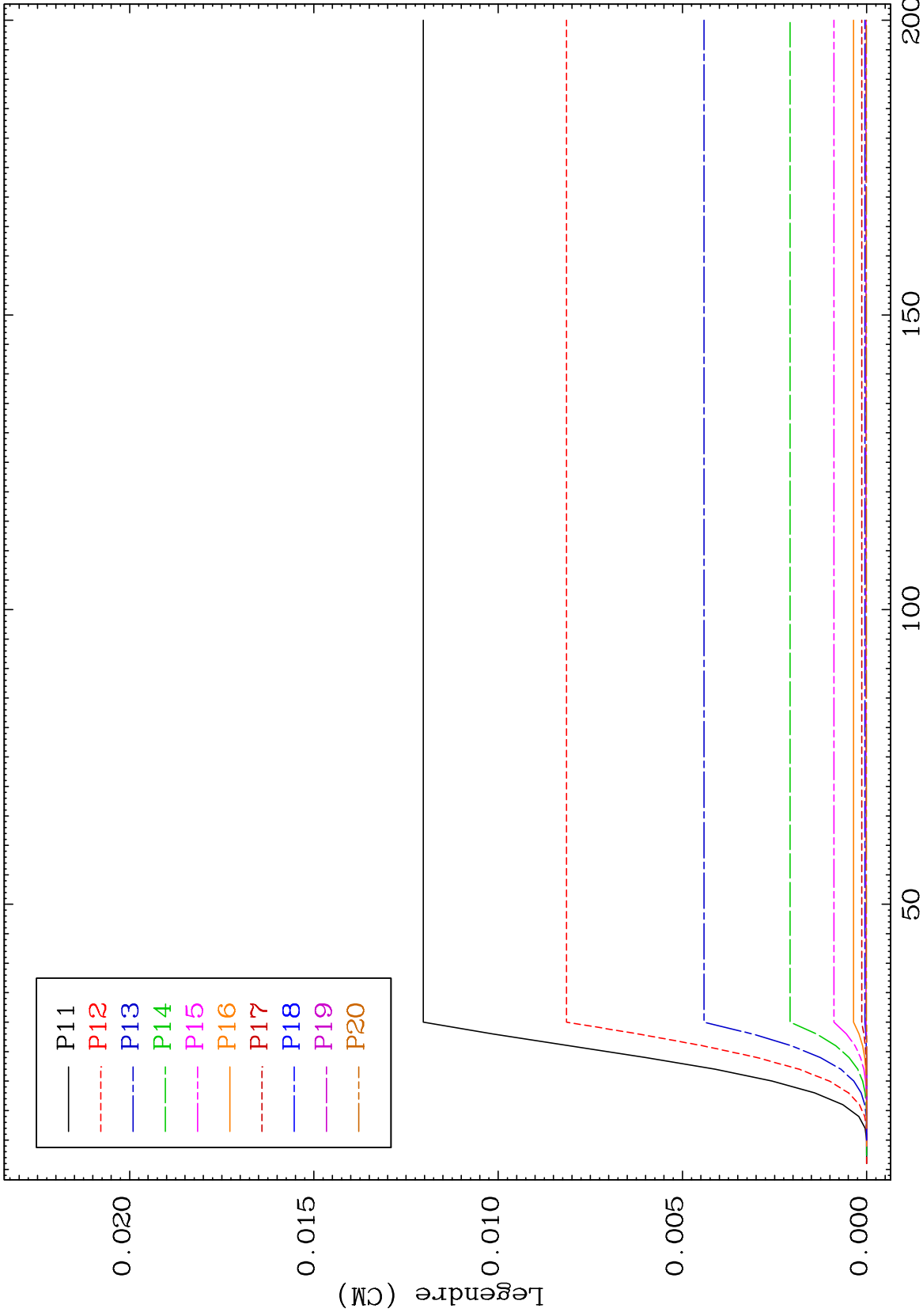
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



62

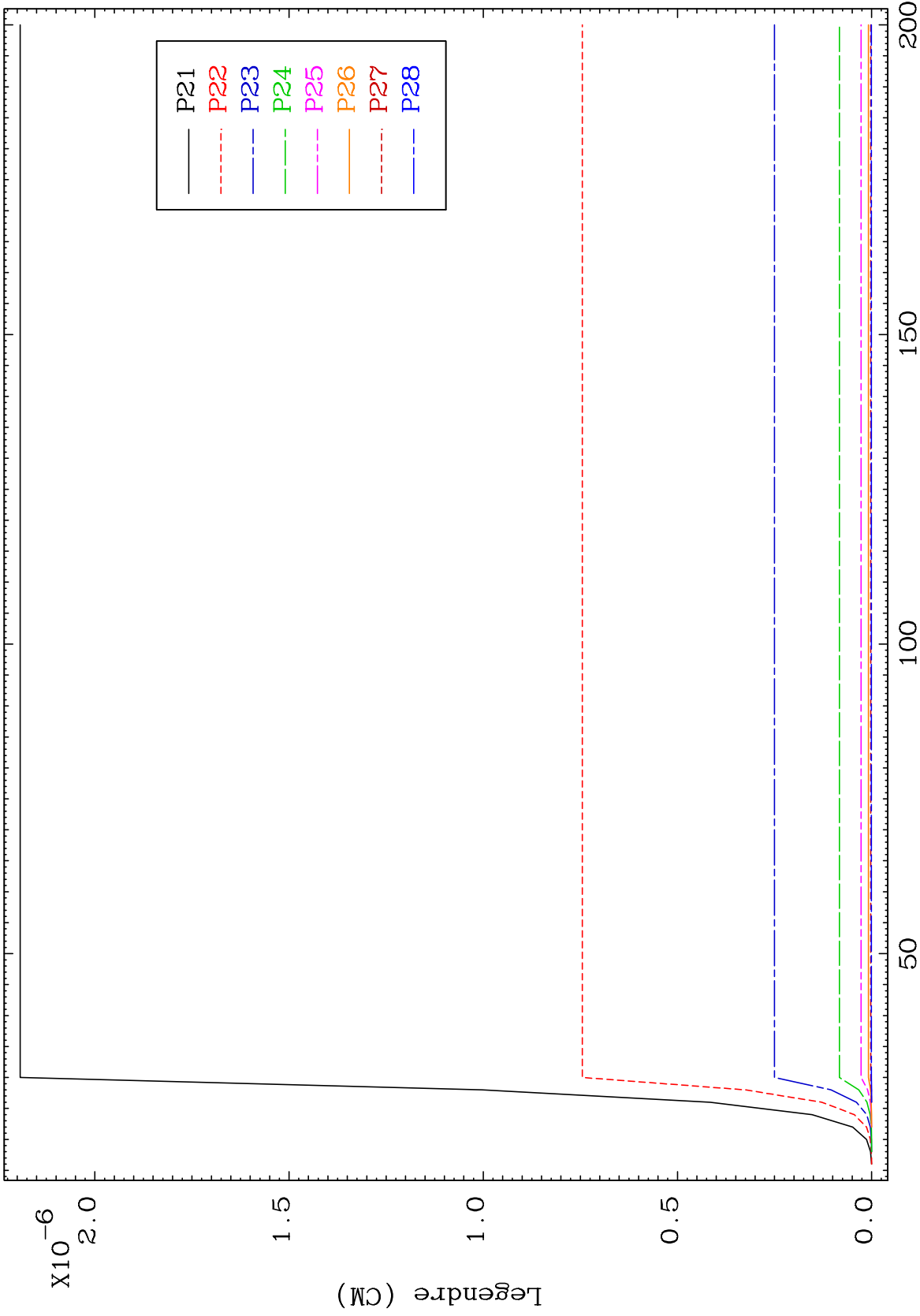
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



63

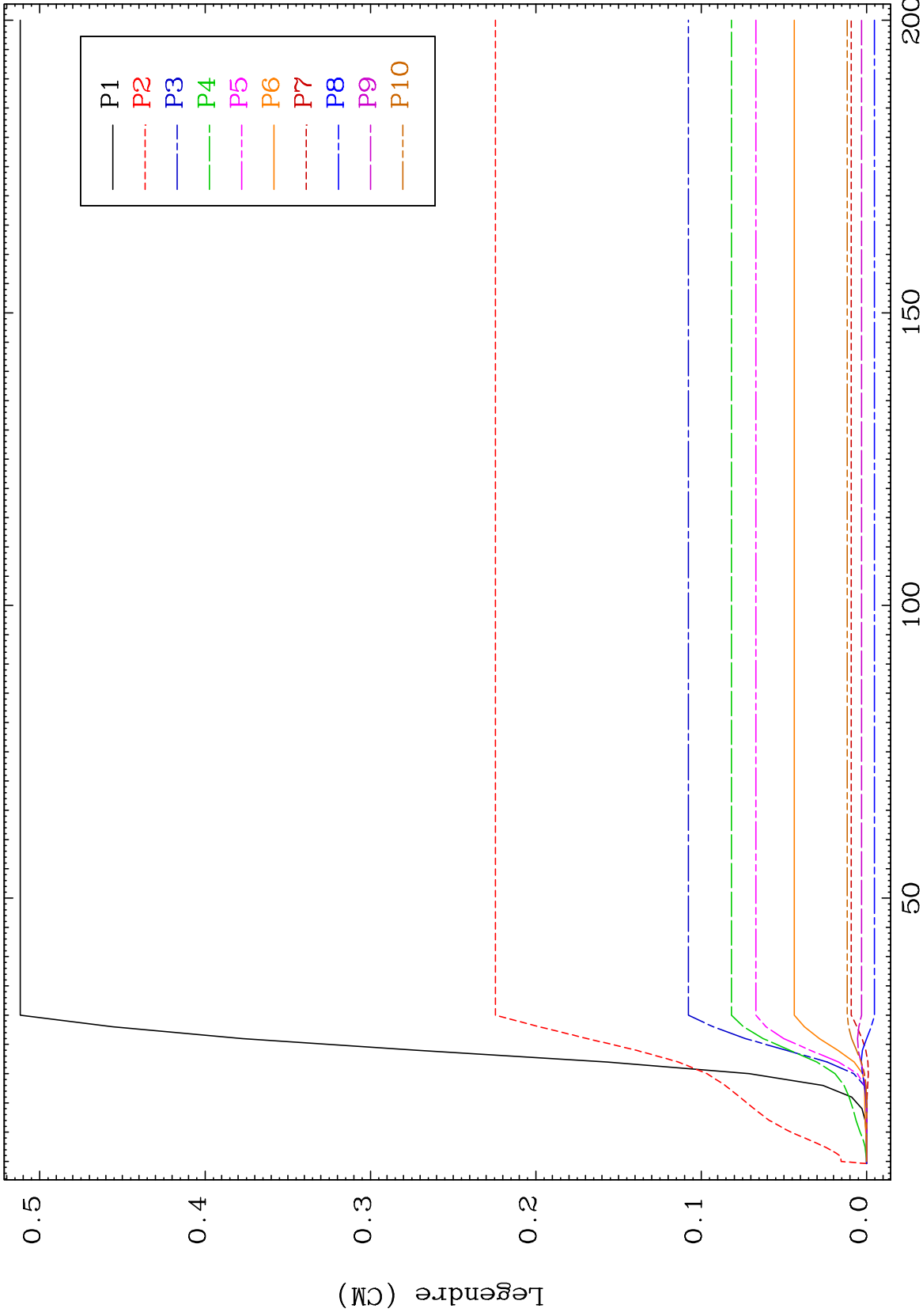
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



64

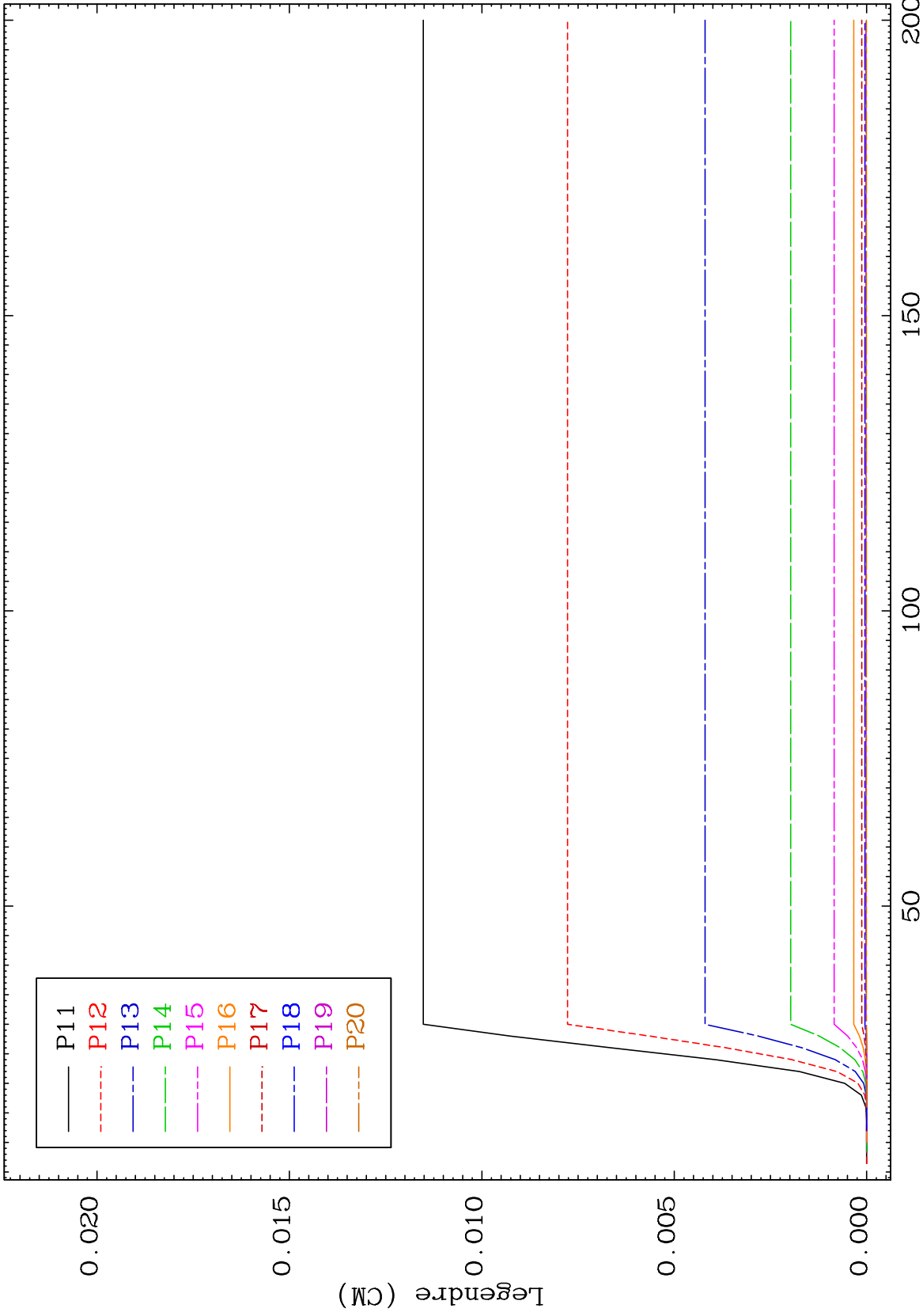
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



65

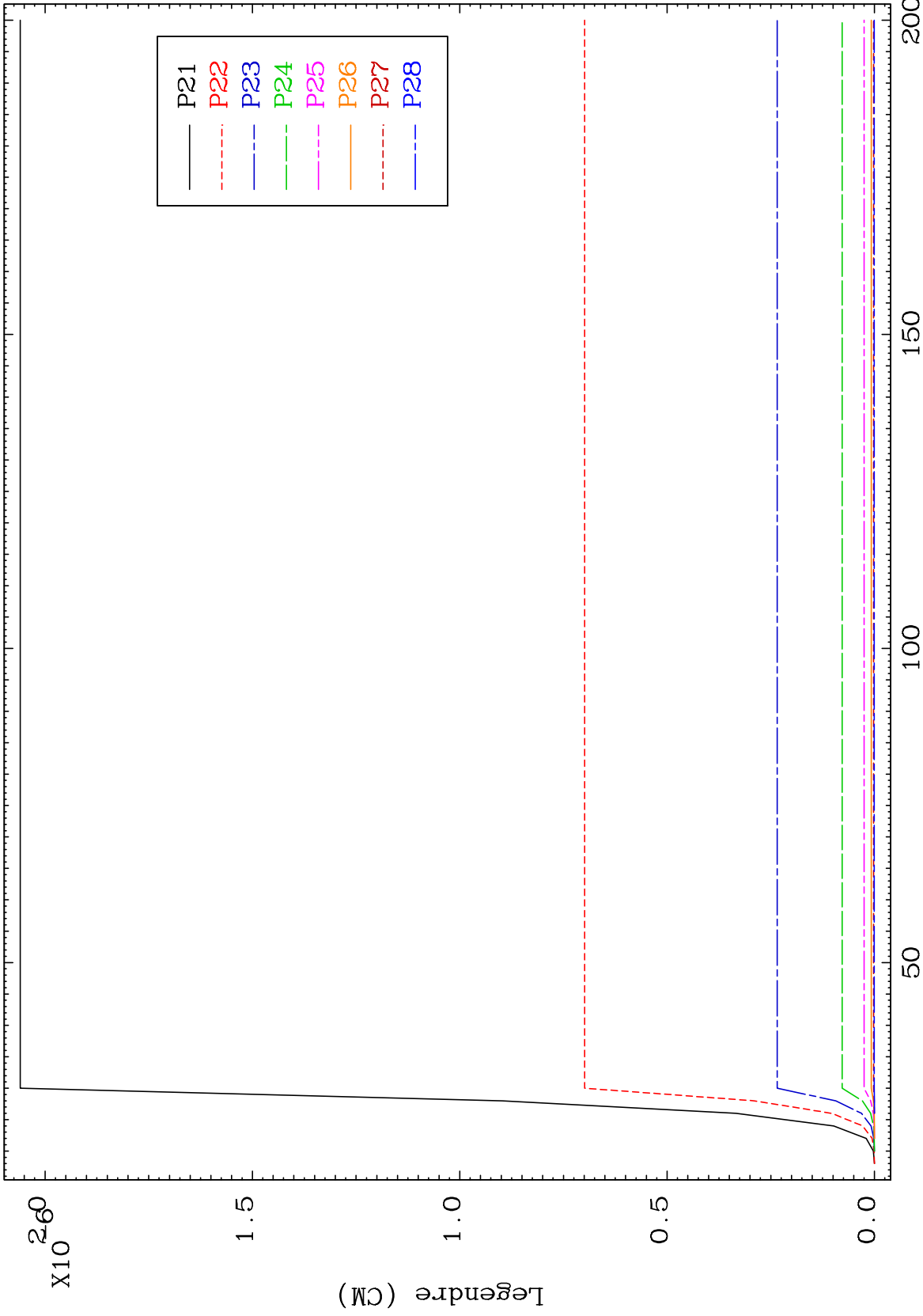
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



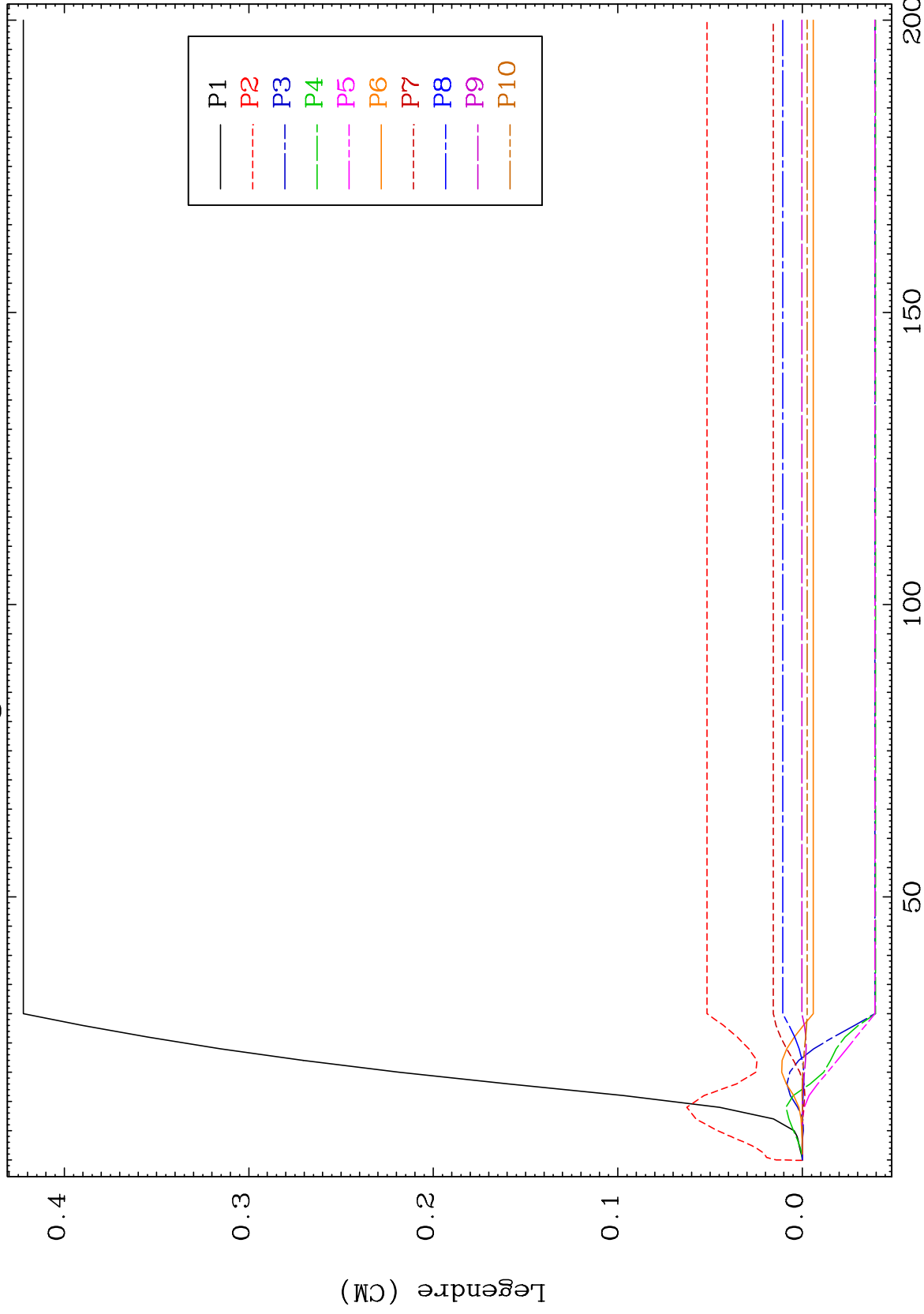
66

11-Na-25

MAT 1131

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

11-Na-25

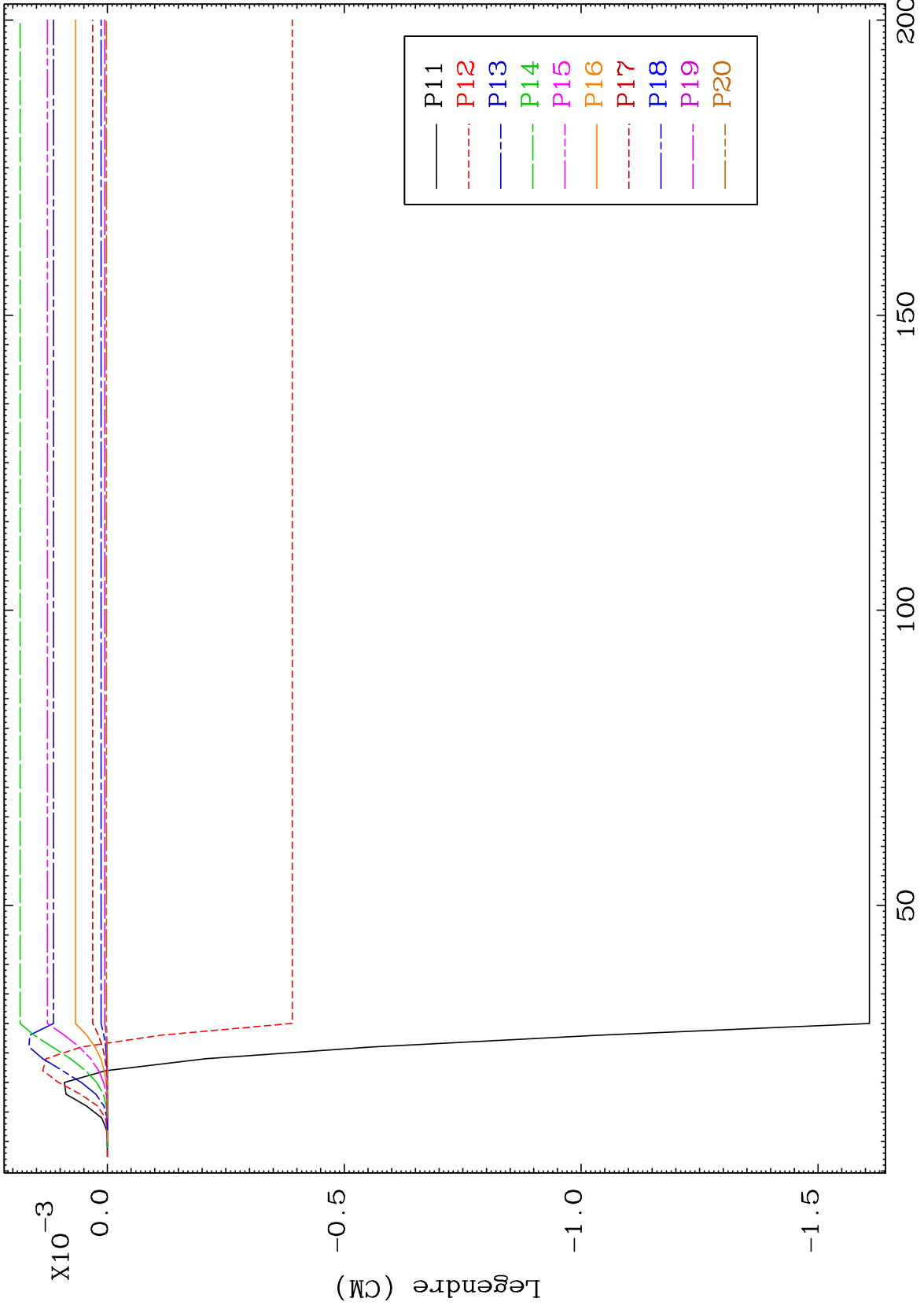


67

Incident Energy (MeV)

11-Na-25

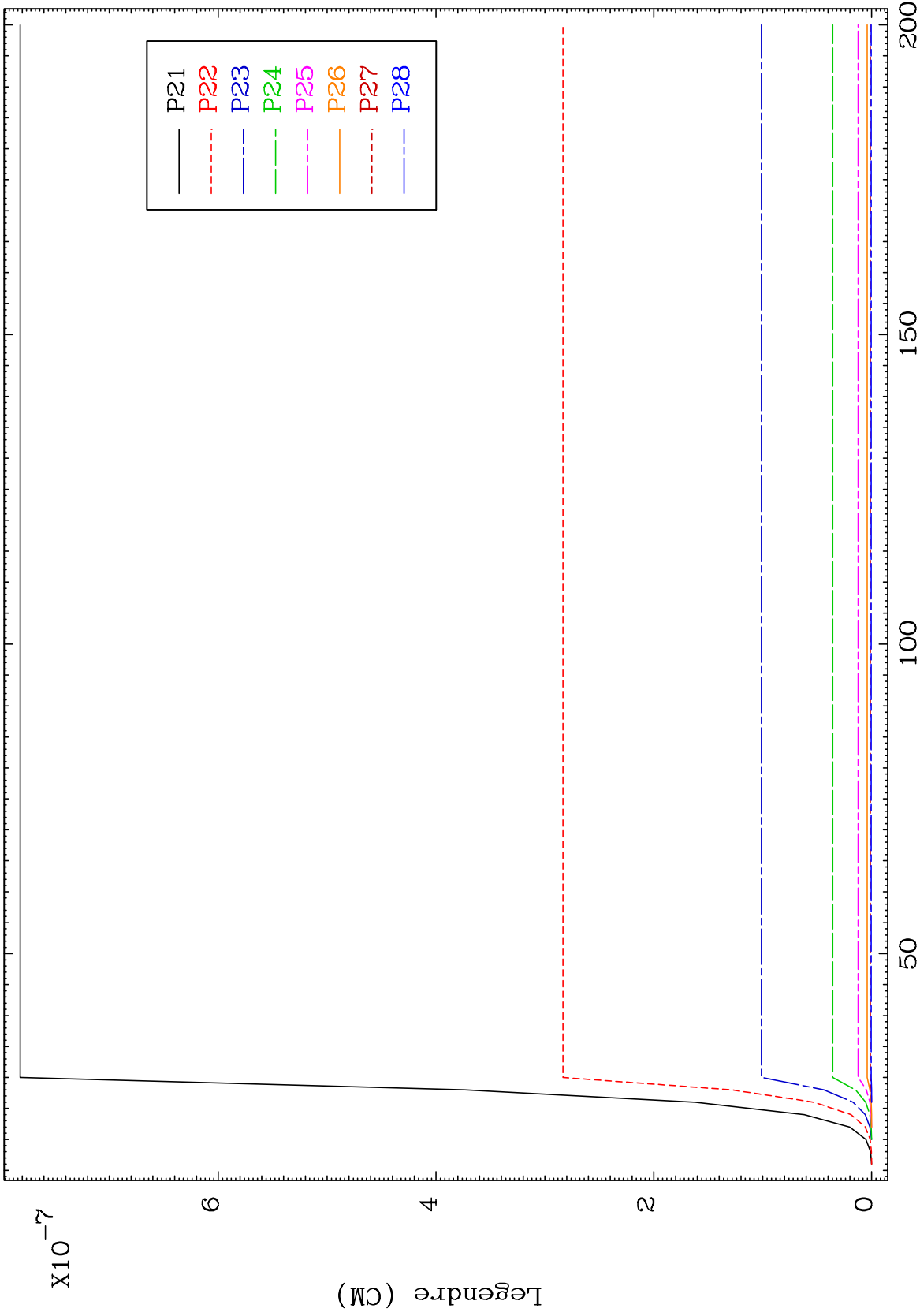
MAT 1131 MT= 67 (n,n') Level Legendre Coefficients 11-Na-25



MAT 1131

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

11-Na-25



69

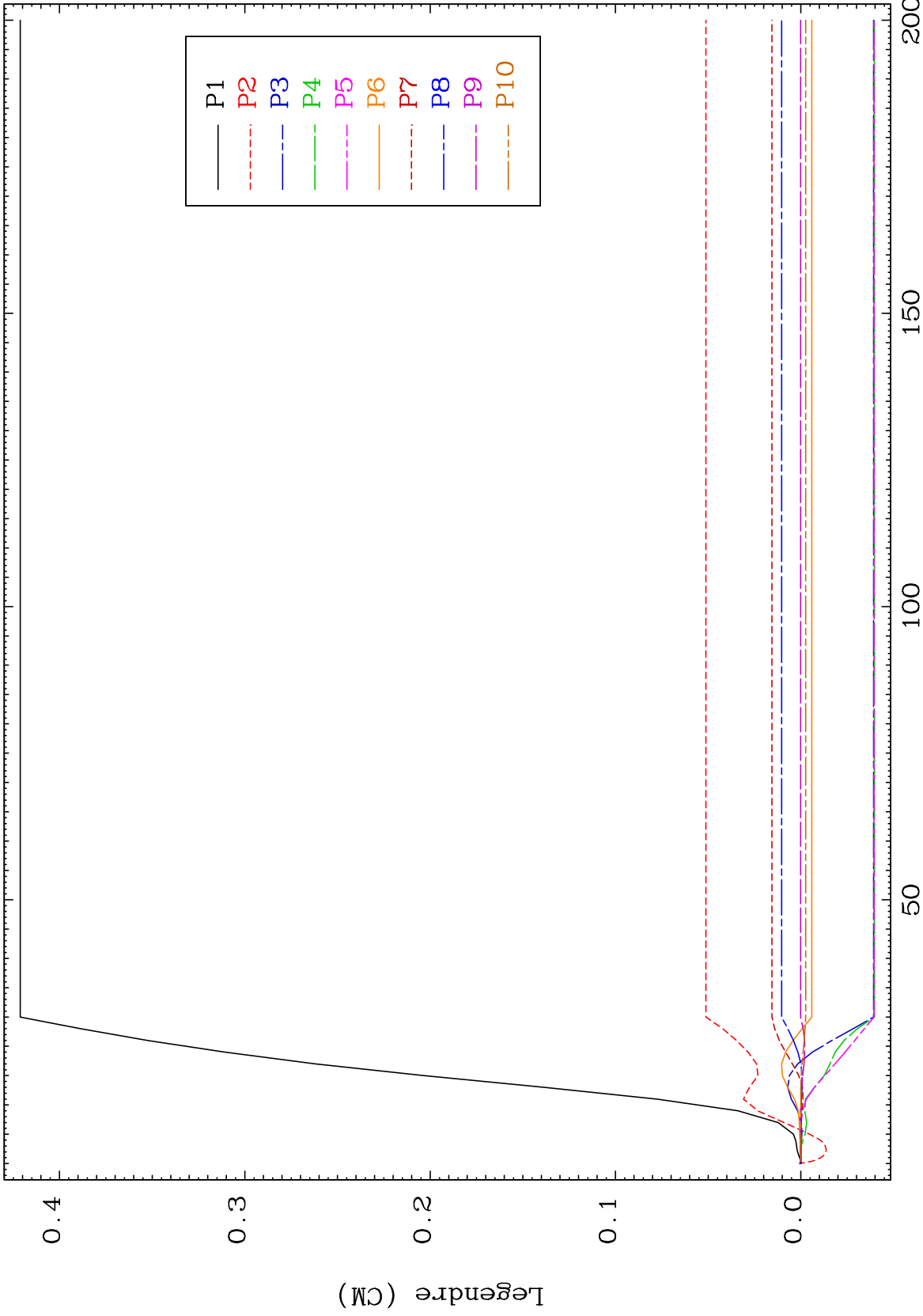
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25

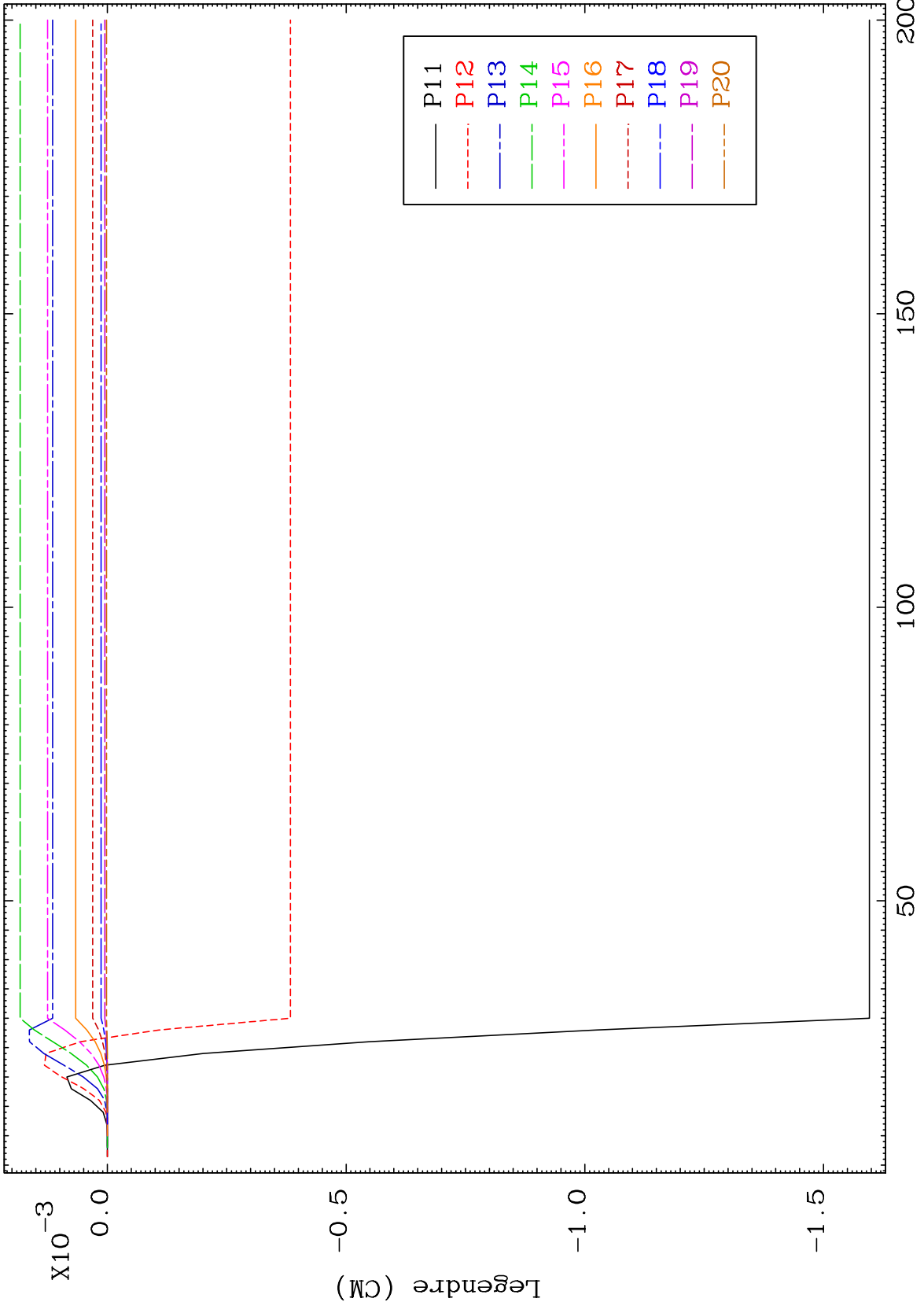


70

Incident Energy (MeV)

11-Na-25

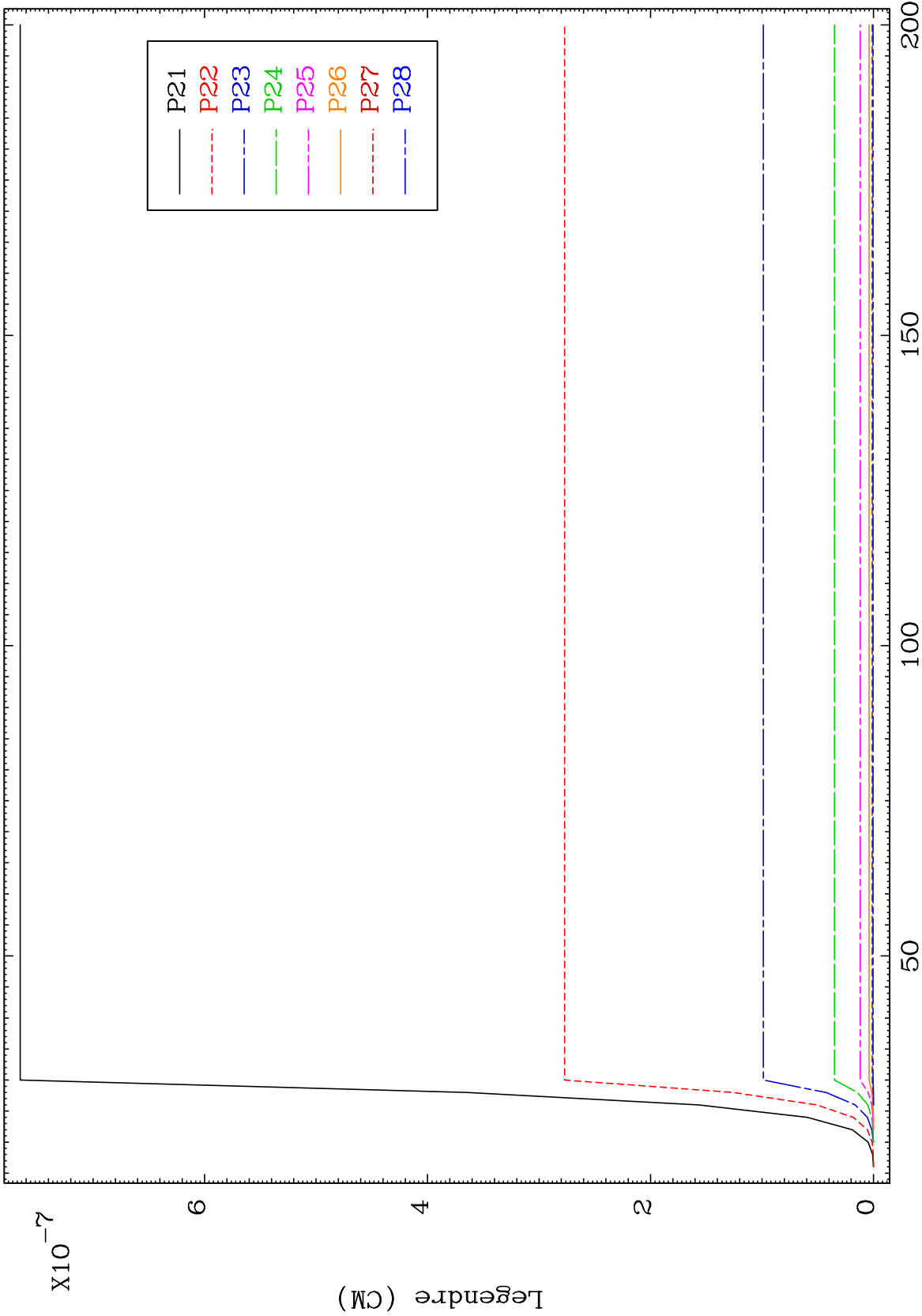
MAT 1131 MT= 68 (n,n') Level Legendre Coefficients 11-Na-25



MAT 1131

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

11-Na-25



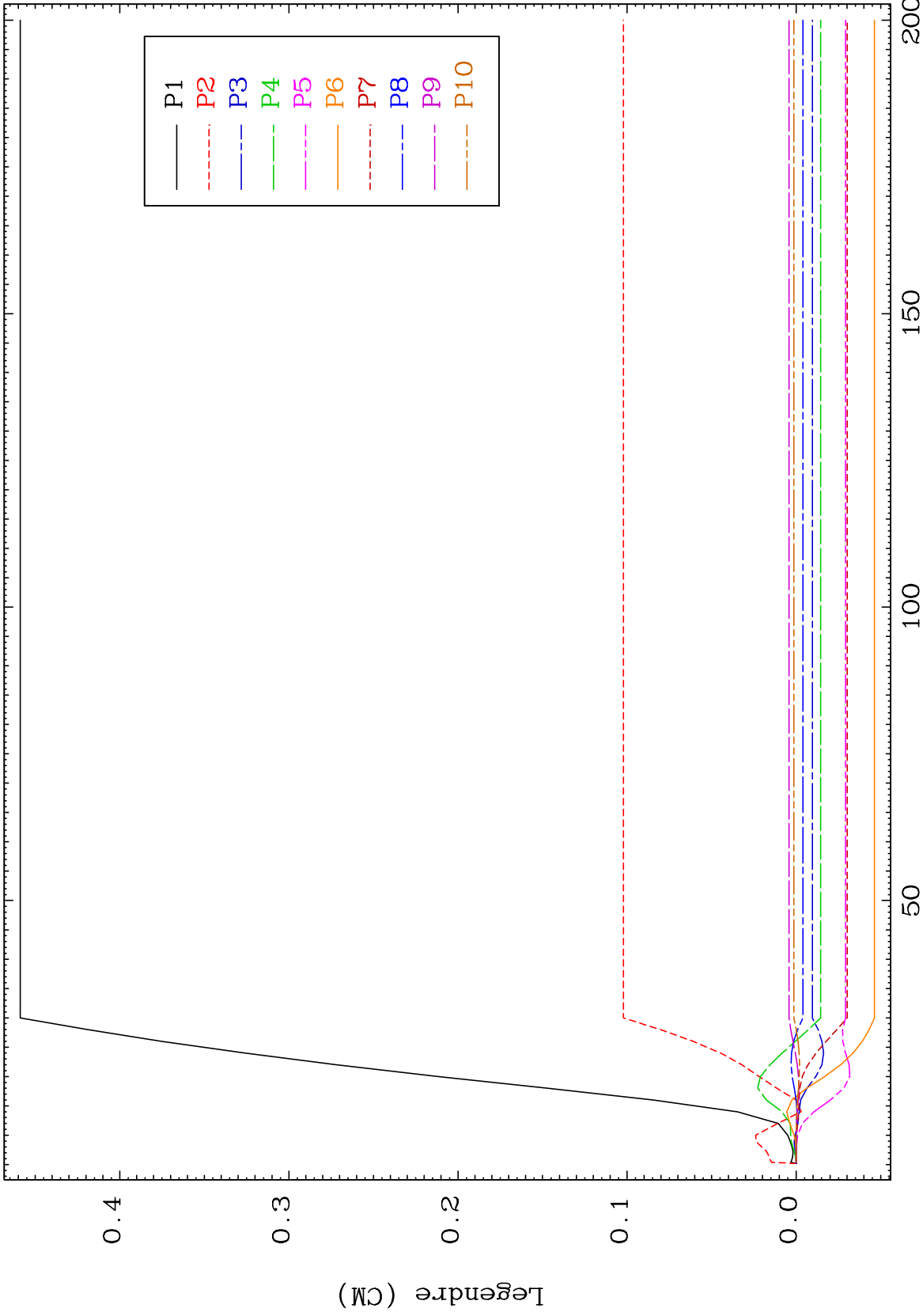
72

11-Na-25

MAT 1131

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

11-Na-25



73

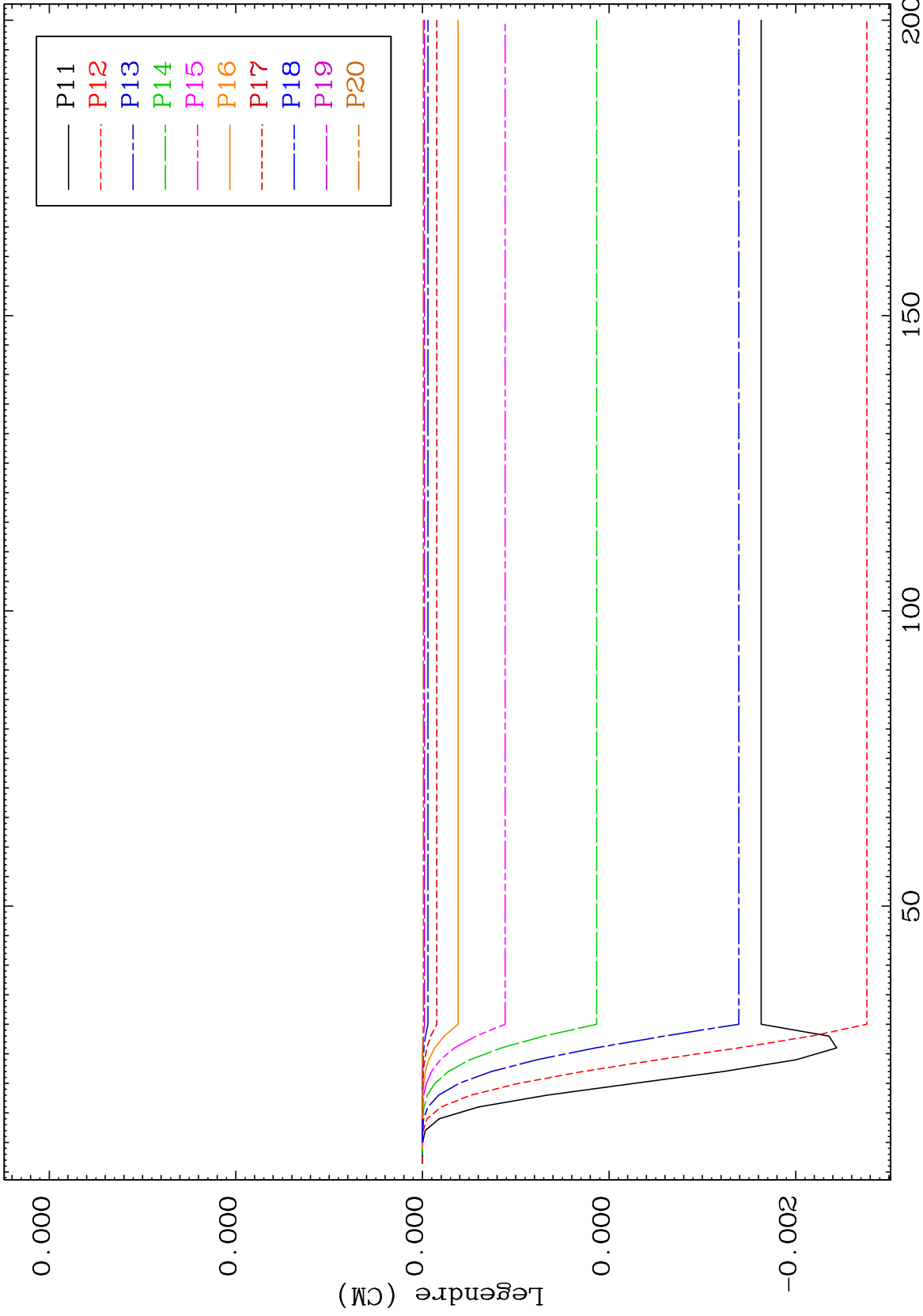
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25

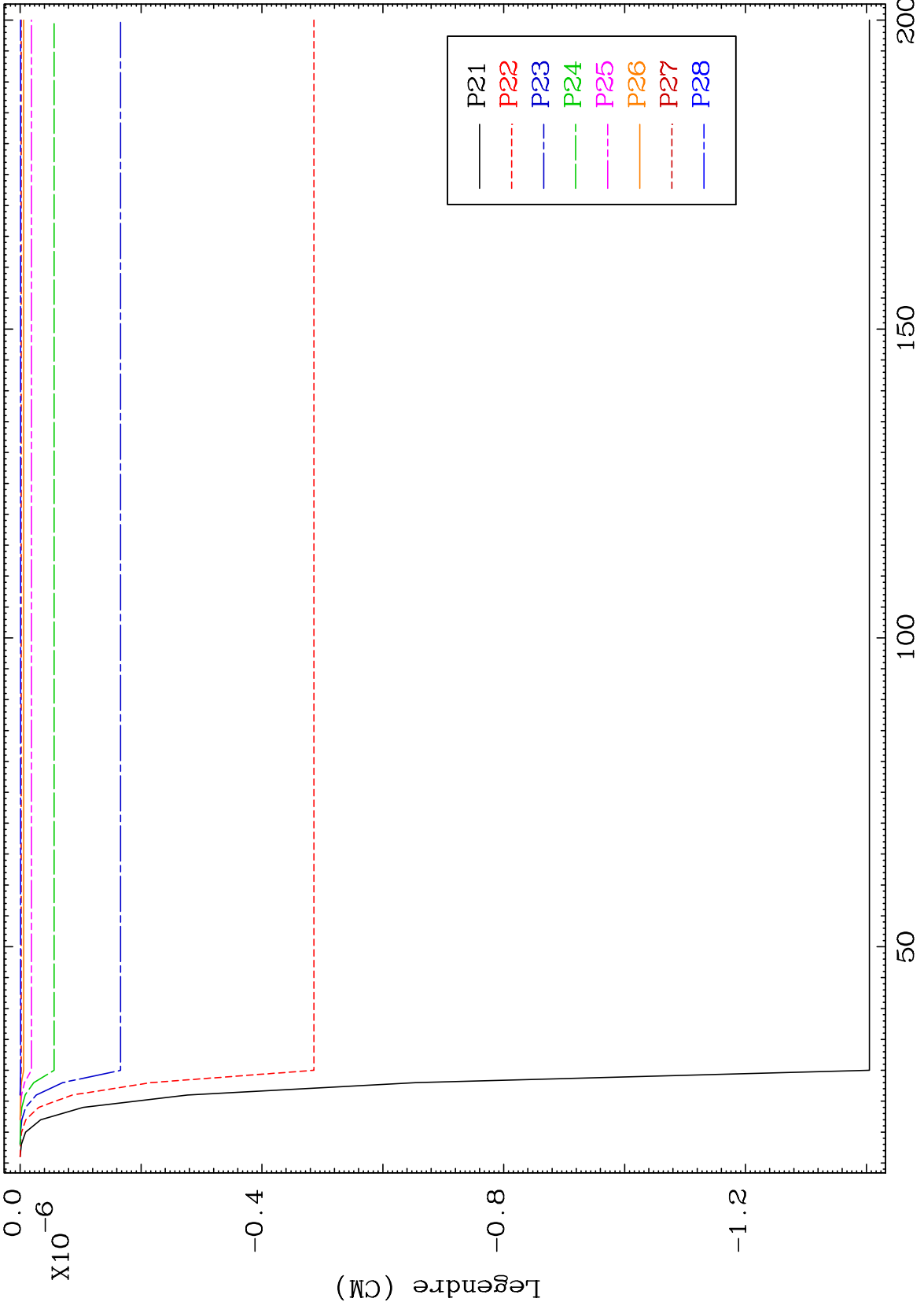


74

Incident Energy (MeV)

11-Na-25

MAT 1131 MT= 69 (n,n') Level Legendre Coefficients 11-Na-25

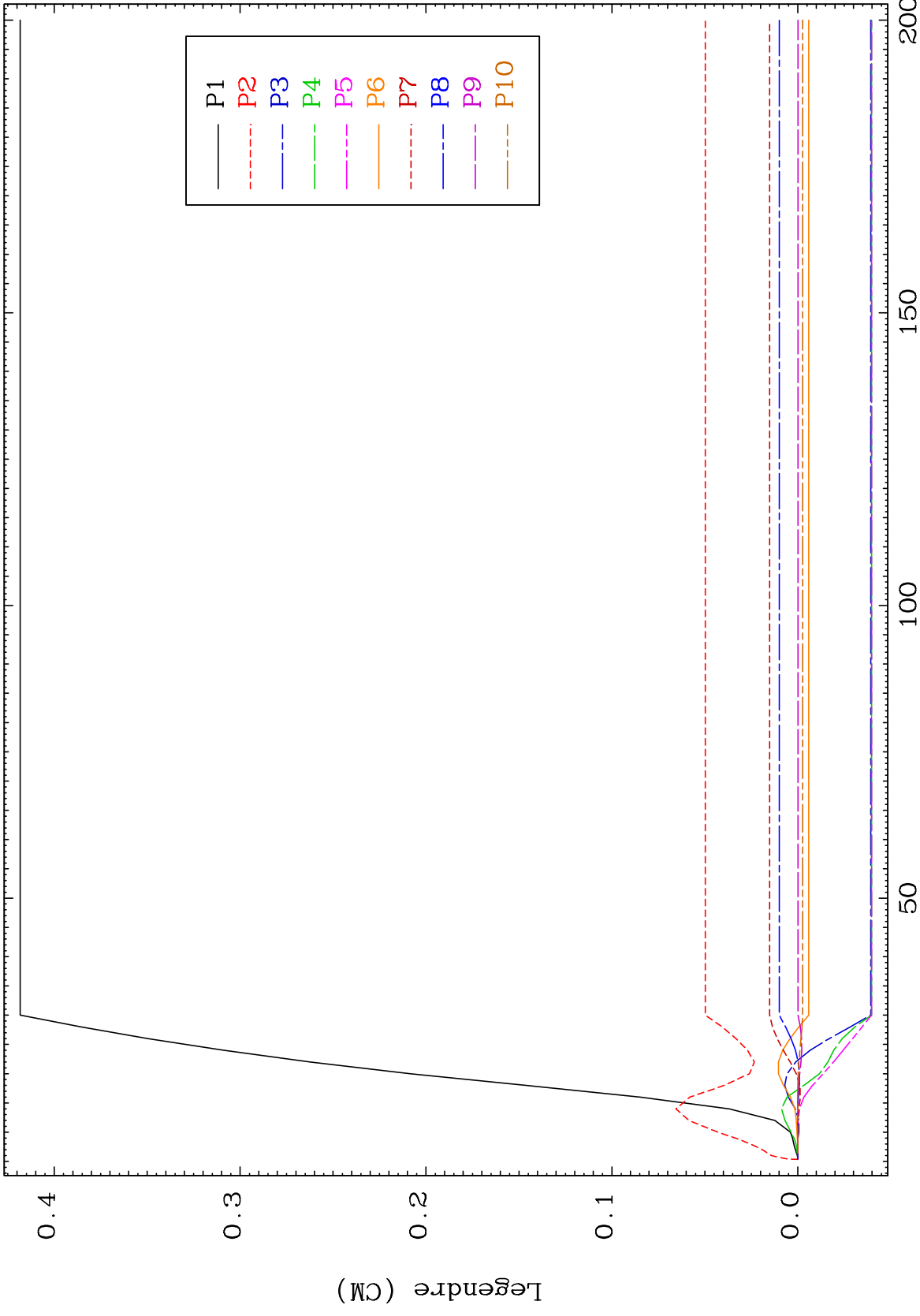


75 Incident Energy (MeV) 11-Na-25

MAT 1131

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

11-Na-25

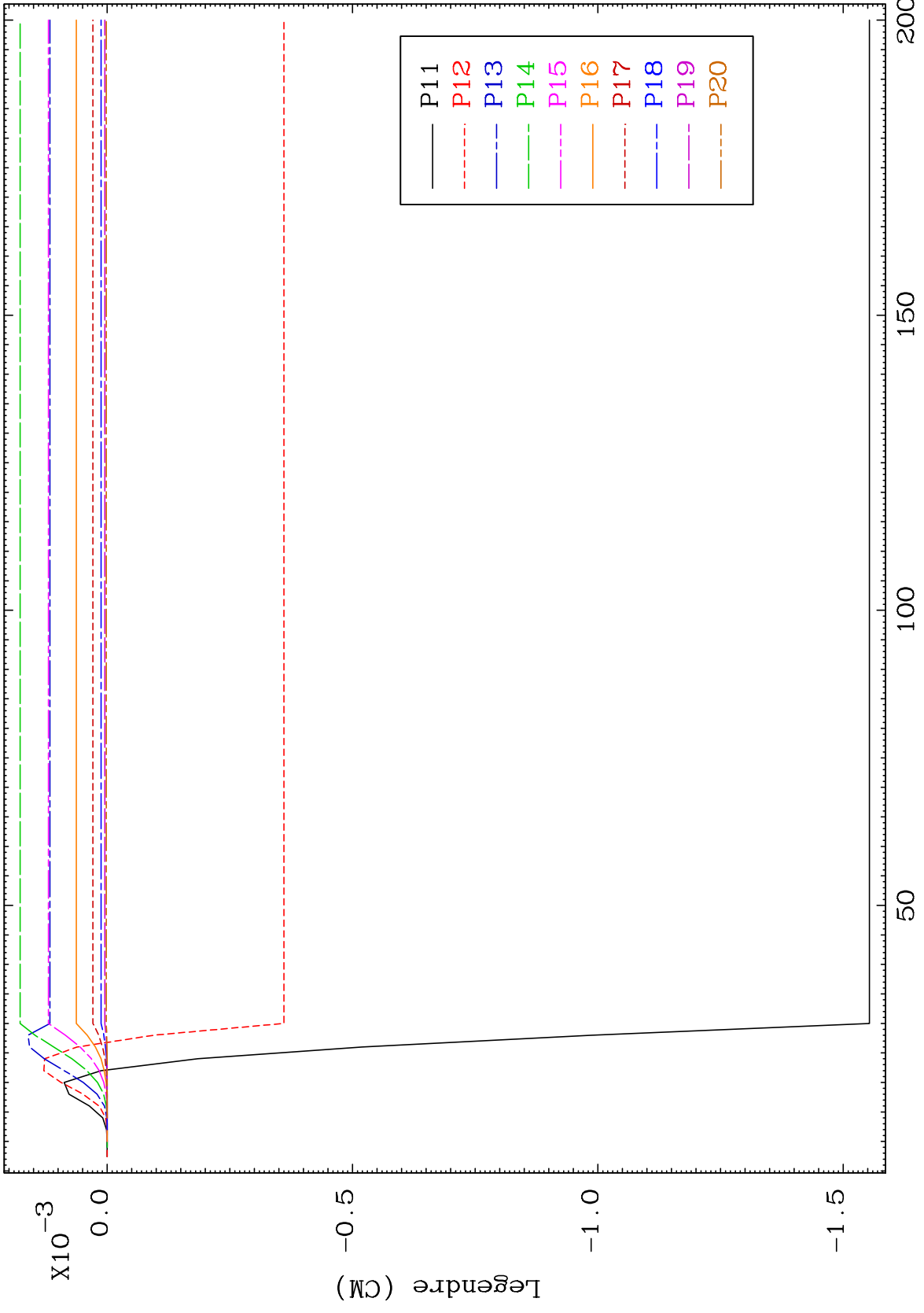


76

Incident Energy (MeV)

11-Na-25

MAT 1131 MT= 70 (n,n') Level Legendre Coefficients 11-Na-25

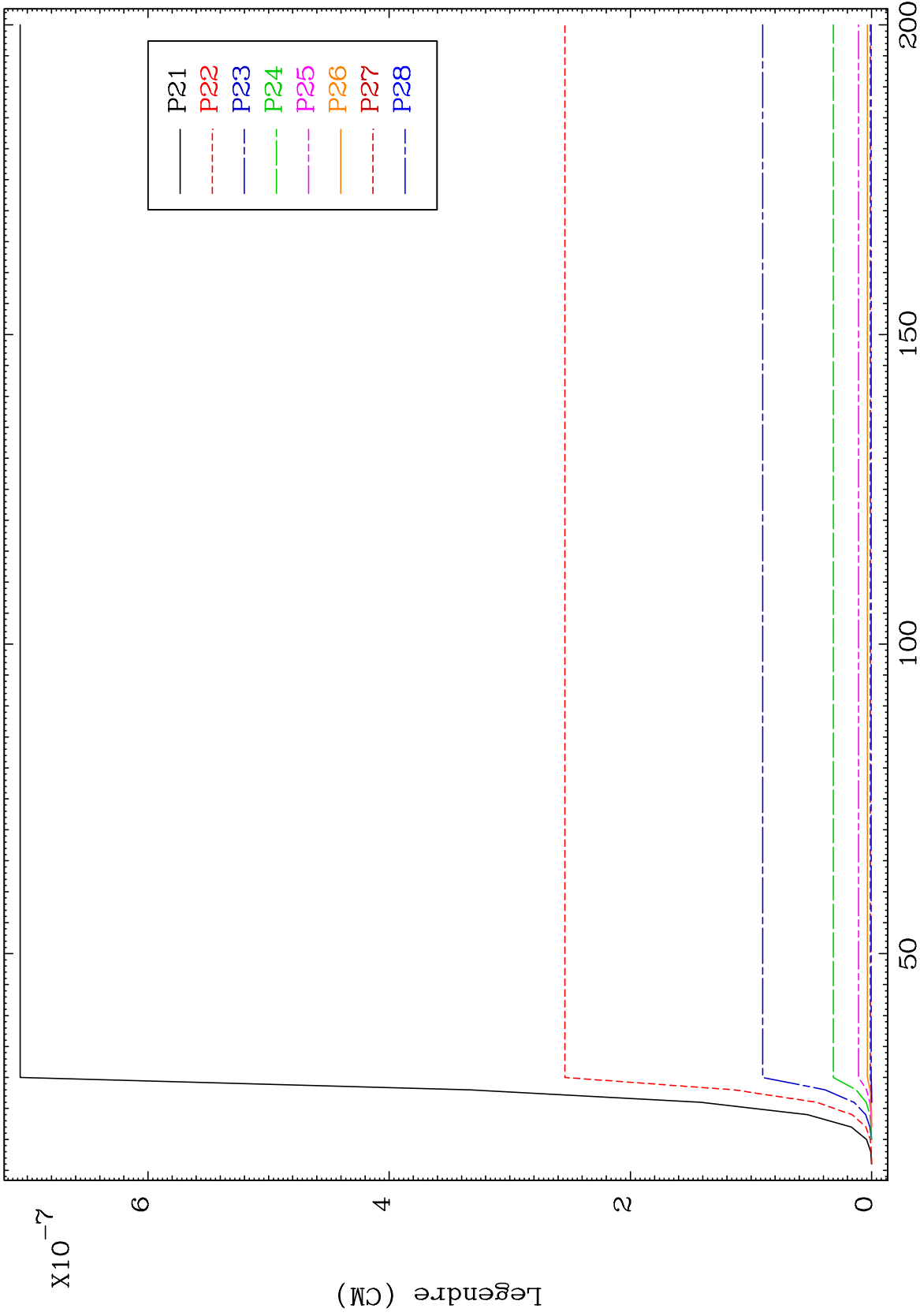


77 11-Na-25

MAT 1131

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

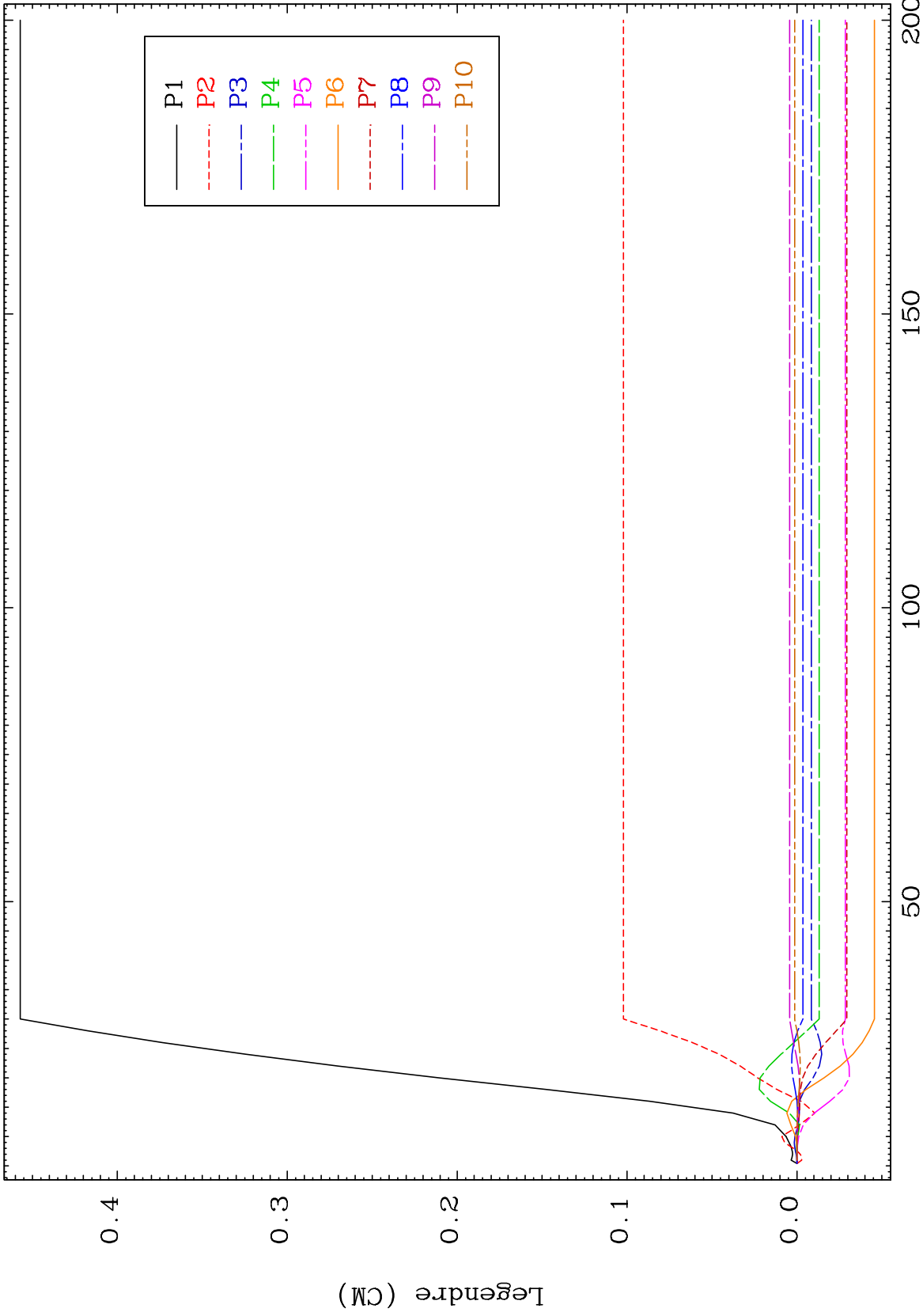
11-Na-25



MAT 1131

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

11-Na-25



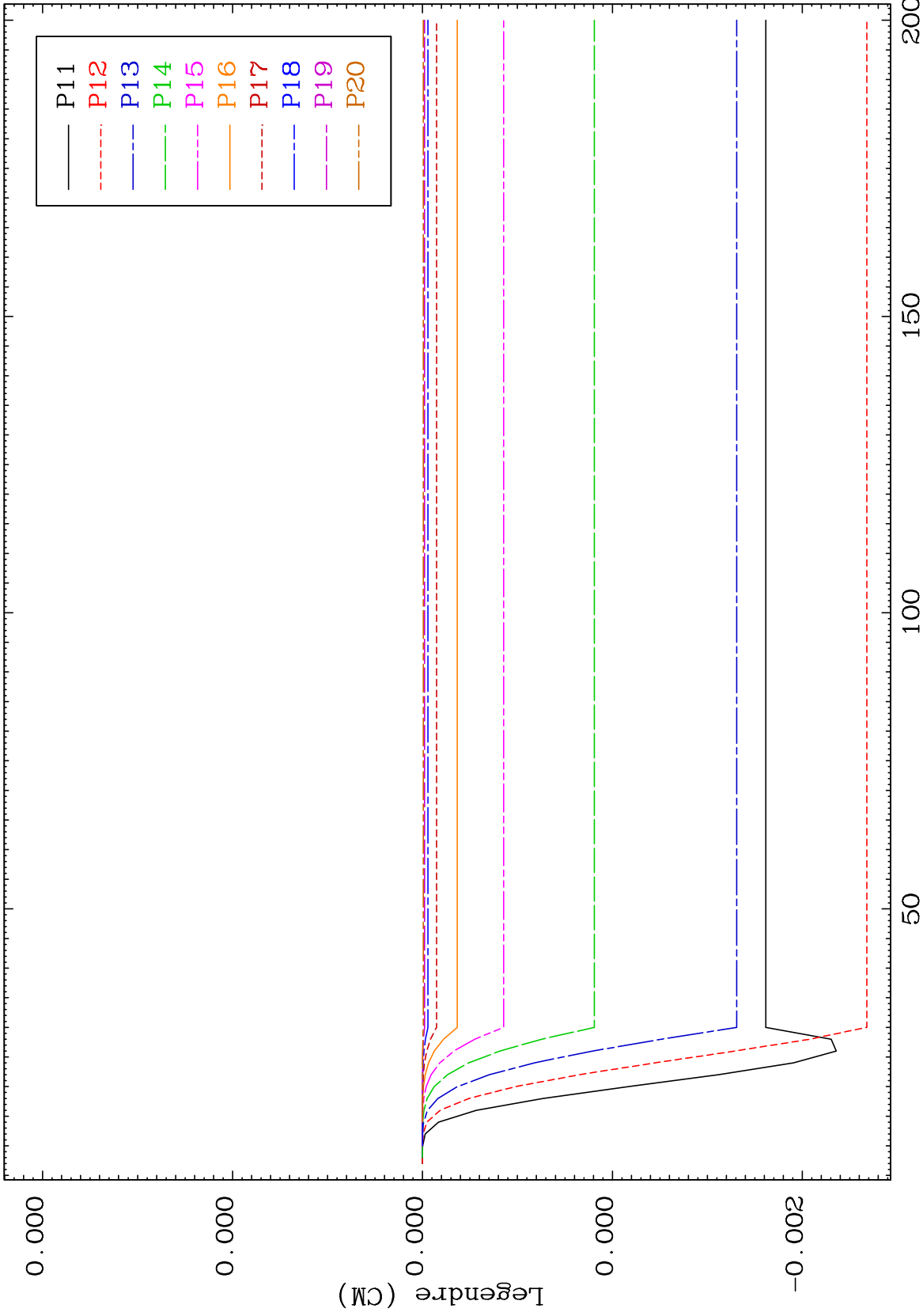
79

11-Na-25

MAT 1131

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

11-Na-25

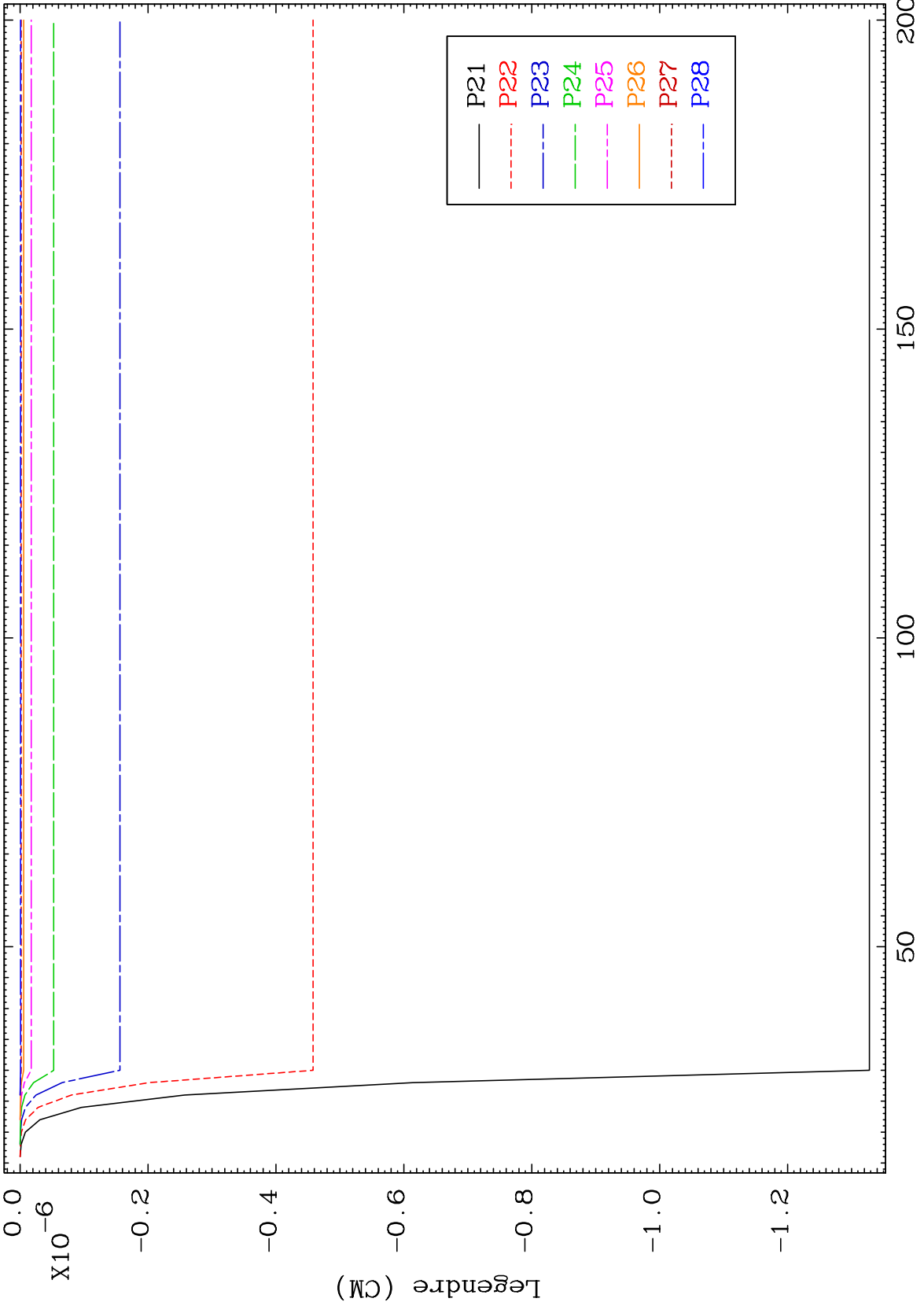


80

Incident Energy (MeV)

11-Na-25

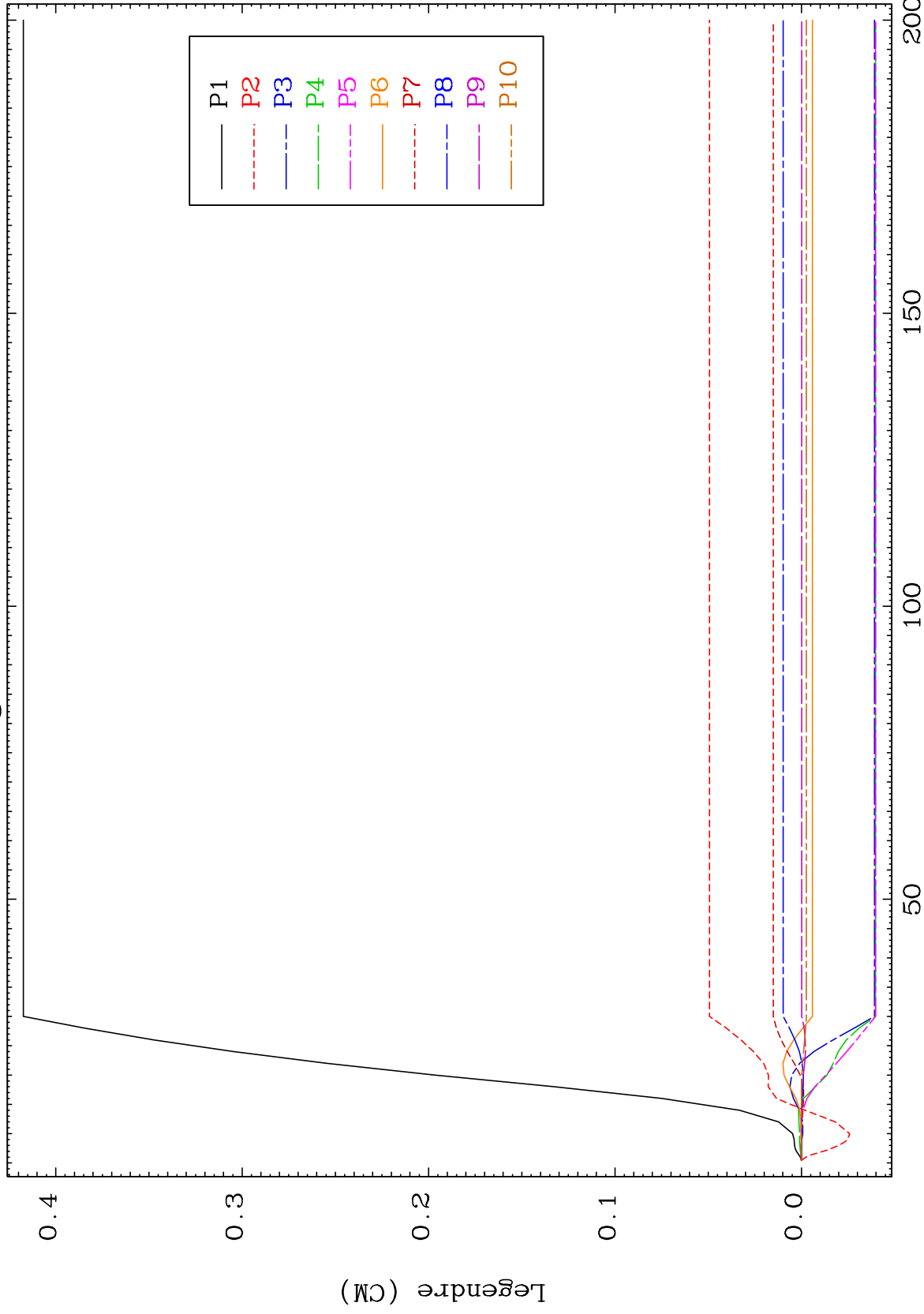
MAT 1131 MT= 71 (n,n') Level Legendre Coefficients 11-Na-25



MAT 1131

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

11-Na-25

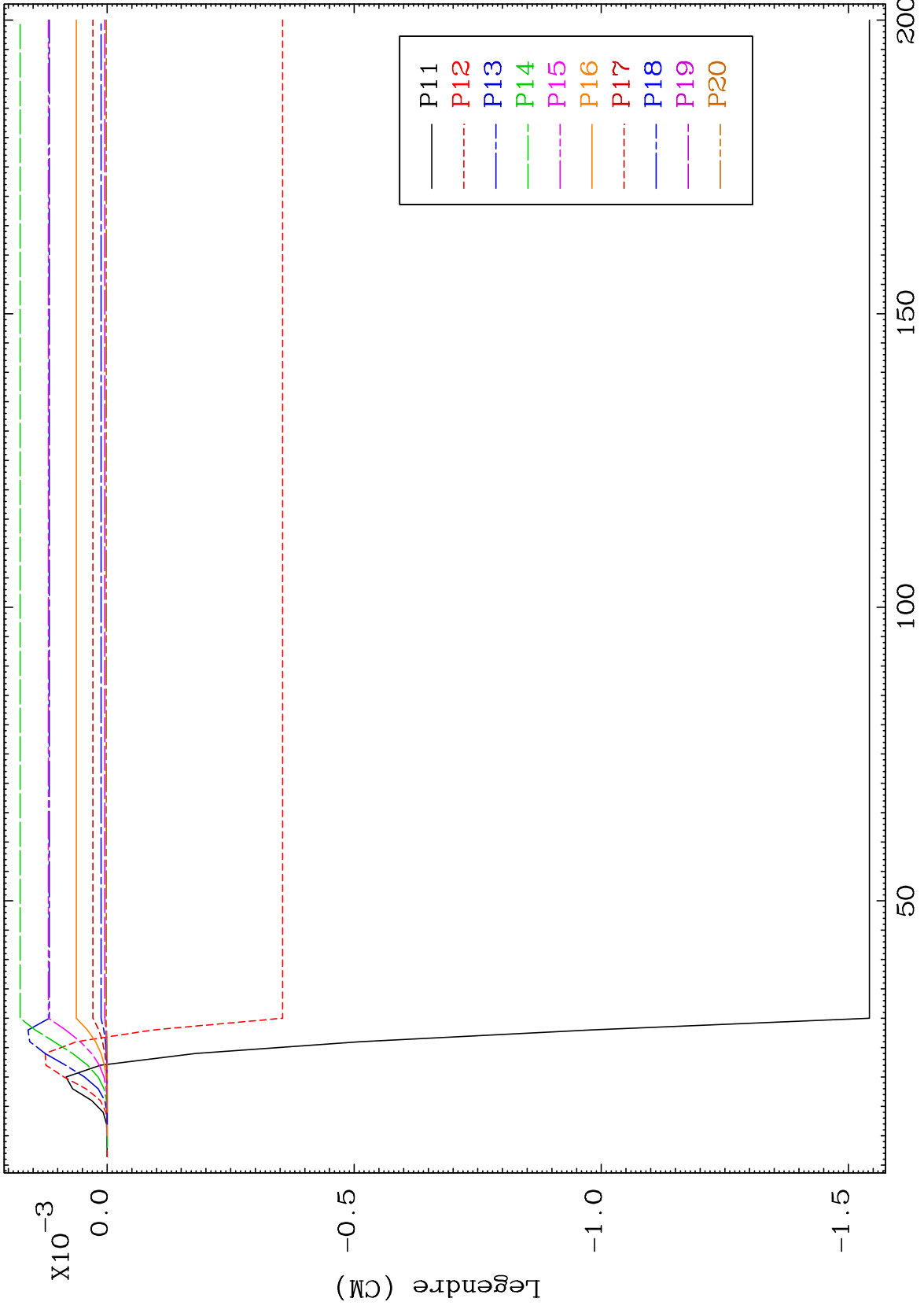


82

Incident Energy (MeV)

11-Na-25

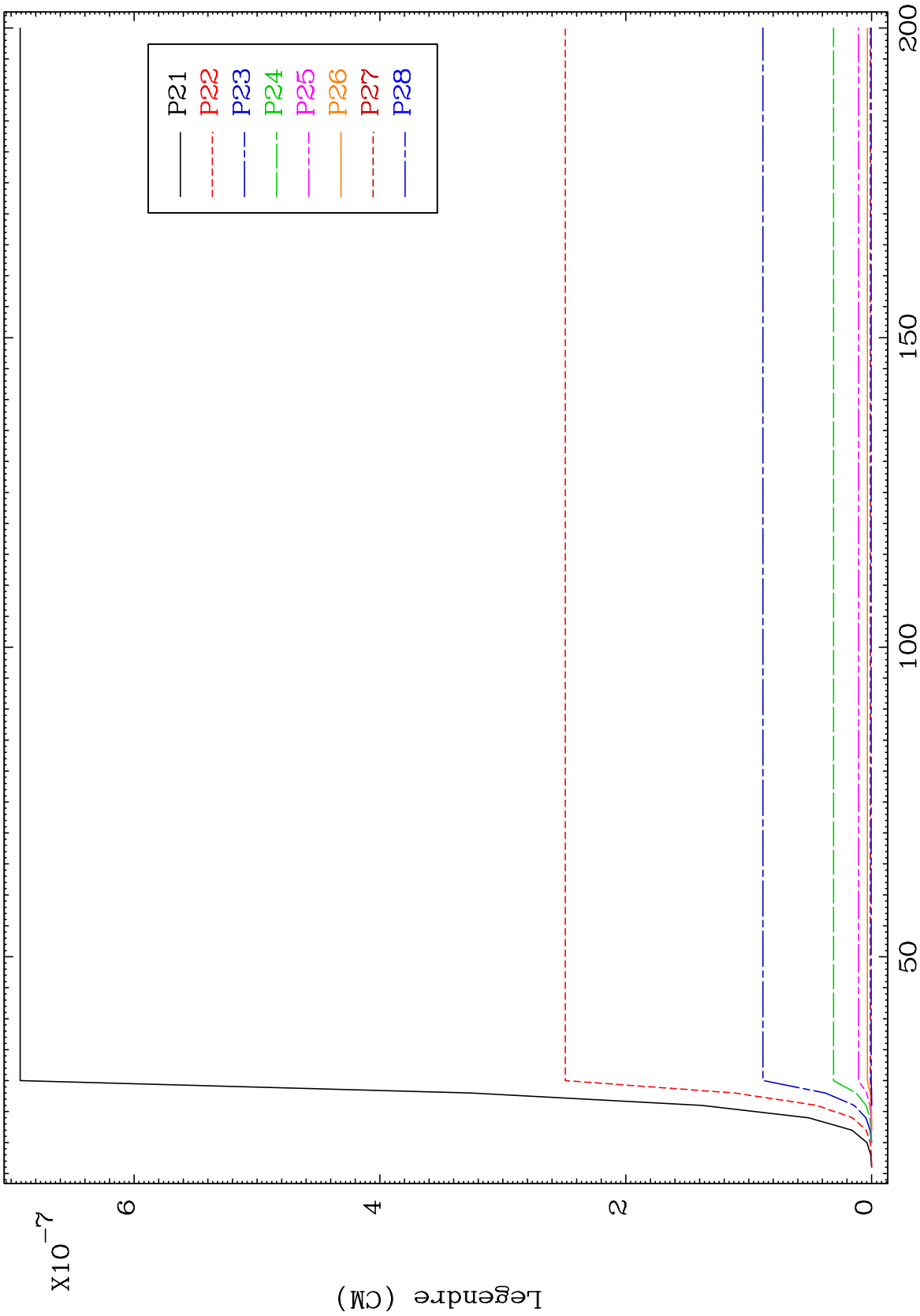
MAT 1131 MT= 72 (n,n') Level Legendre Coefficients 11-Na-25



MAT 1131

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

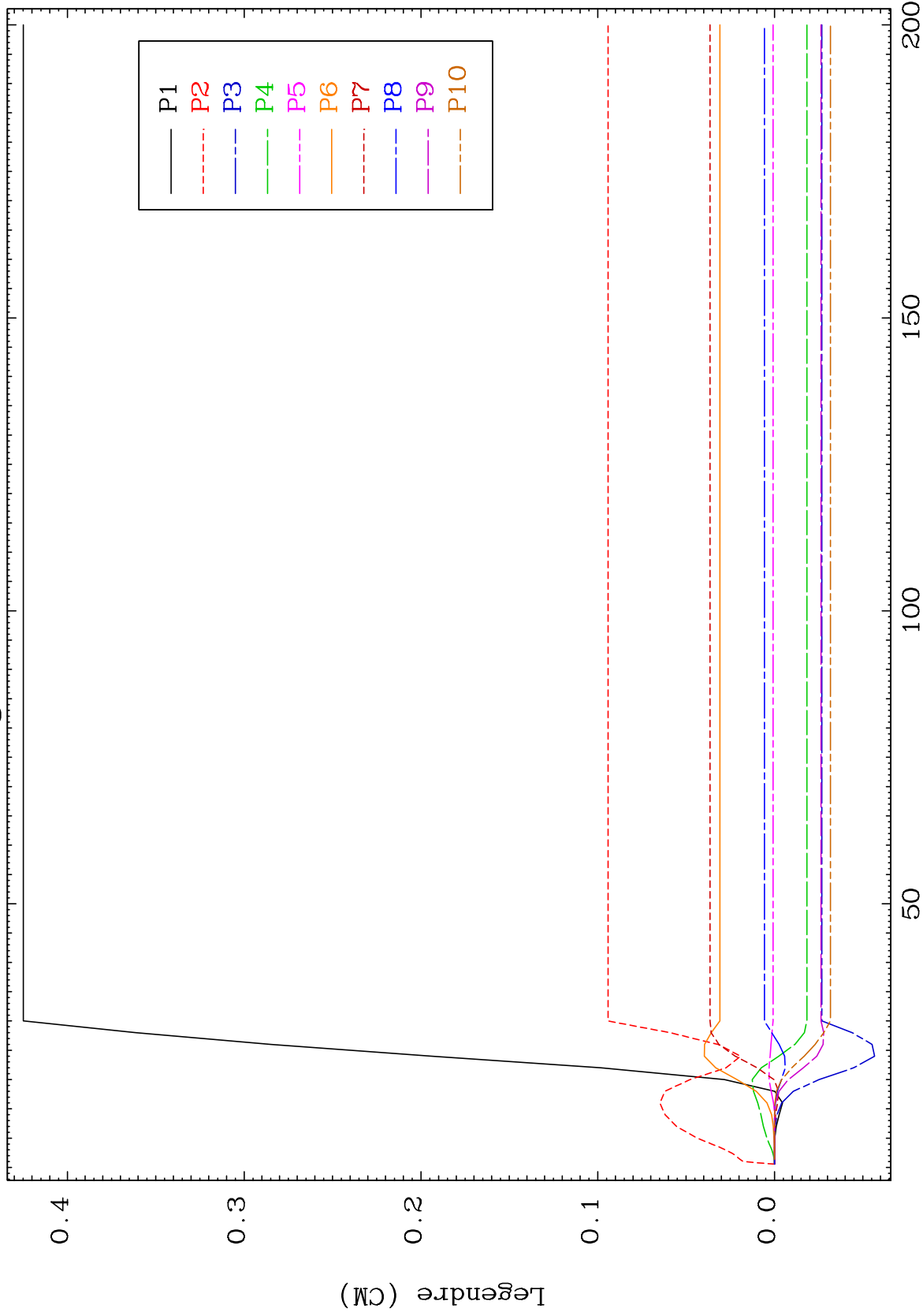
11-Na-25



MAT 1131

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

11-Na-25

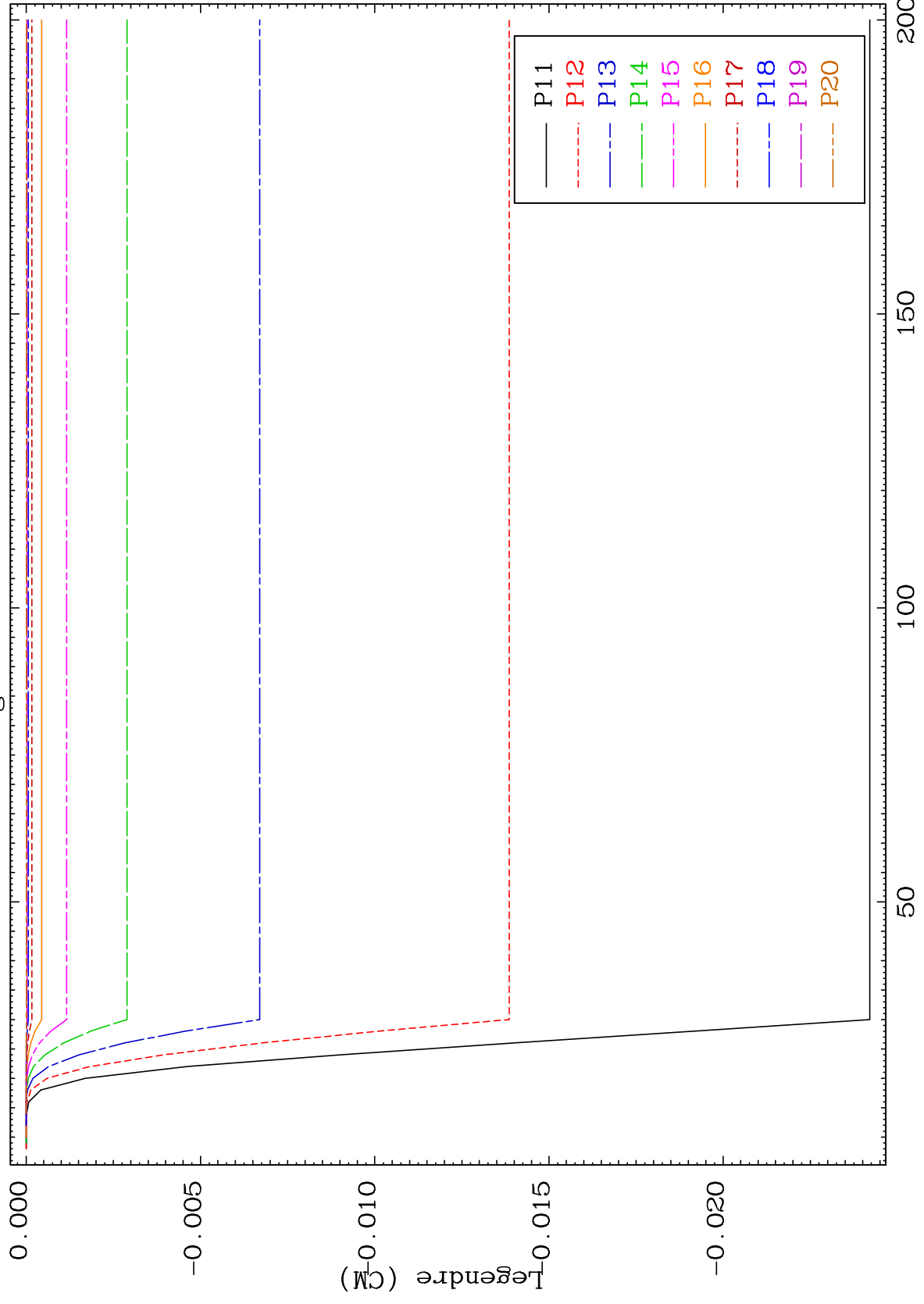


85

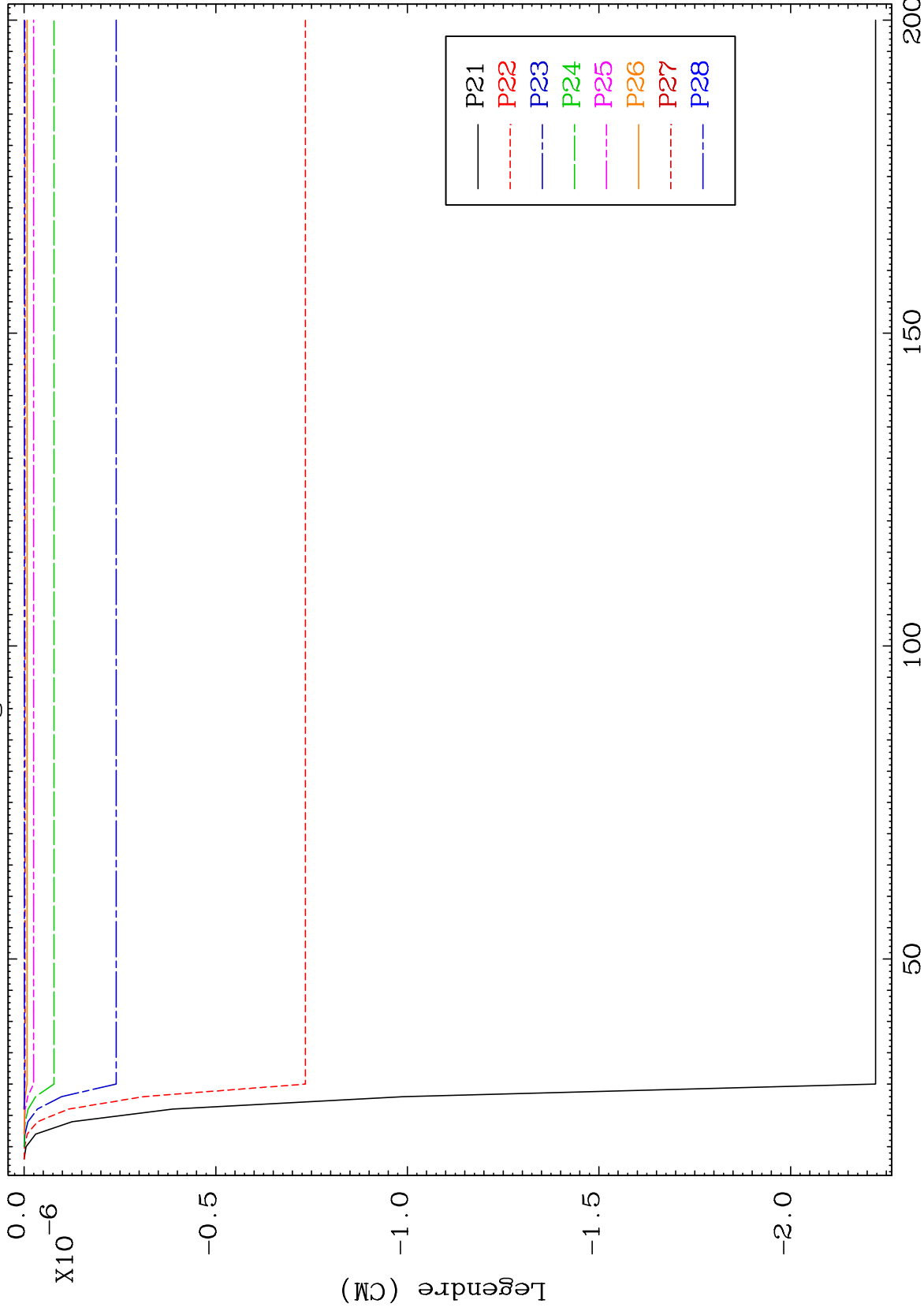
Incident Energy (MeV)

11-Na-25

MAT 1131 MT= 73 (n,n') Level Legendre Coefficients 11-Na-25



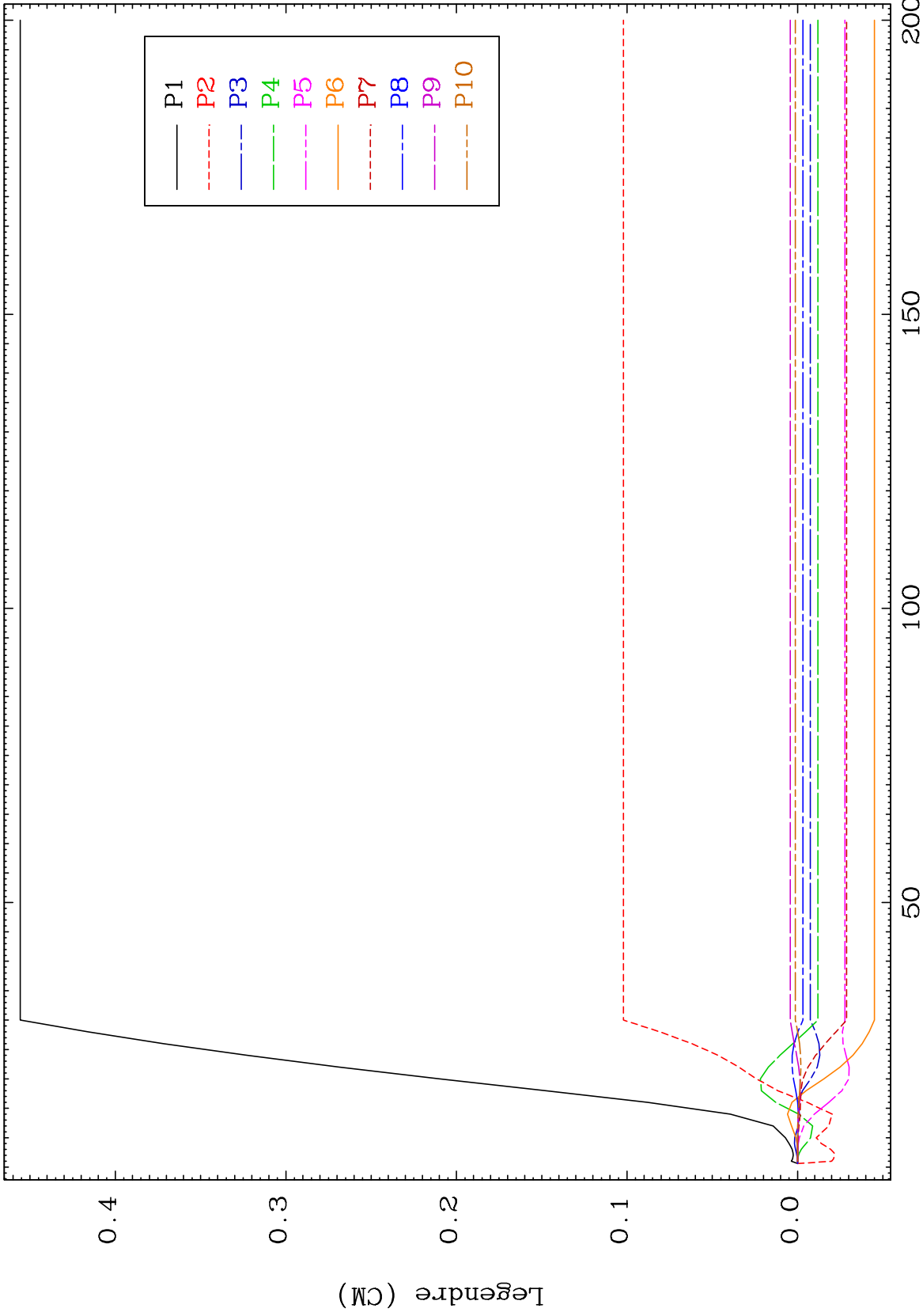
MAT 1131 MT= 73 (n,n') Level Legendre Coefficients 11-Na-25



MAT 1131

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

11-Na-25

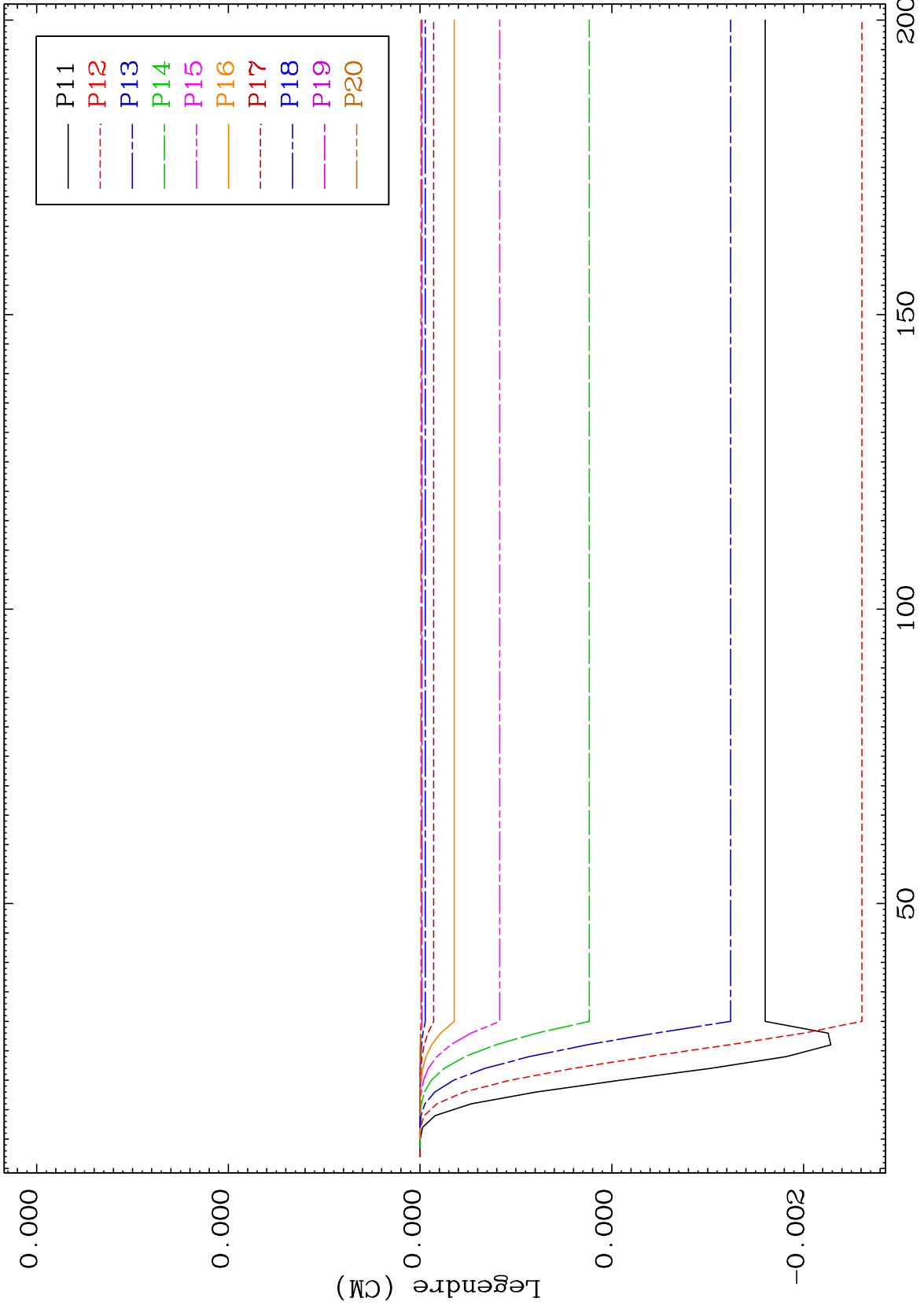


88

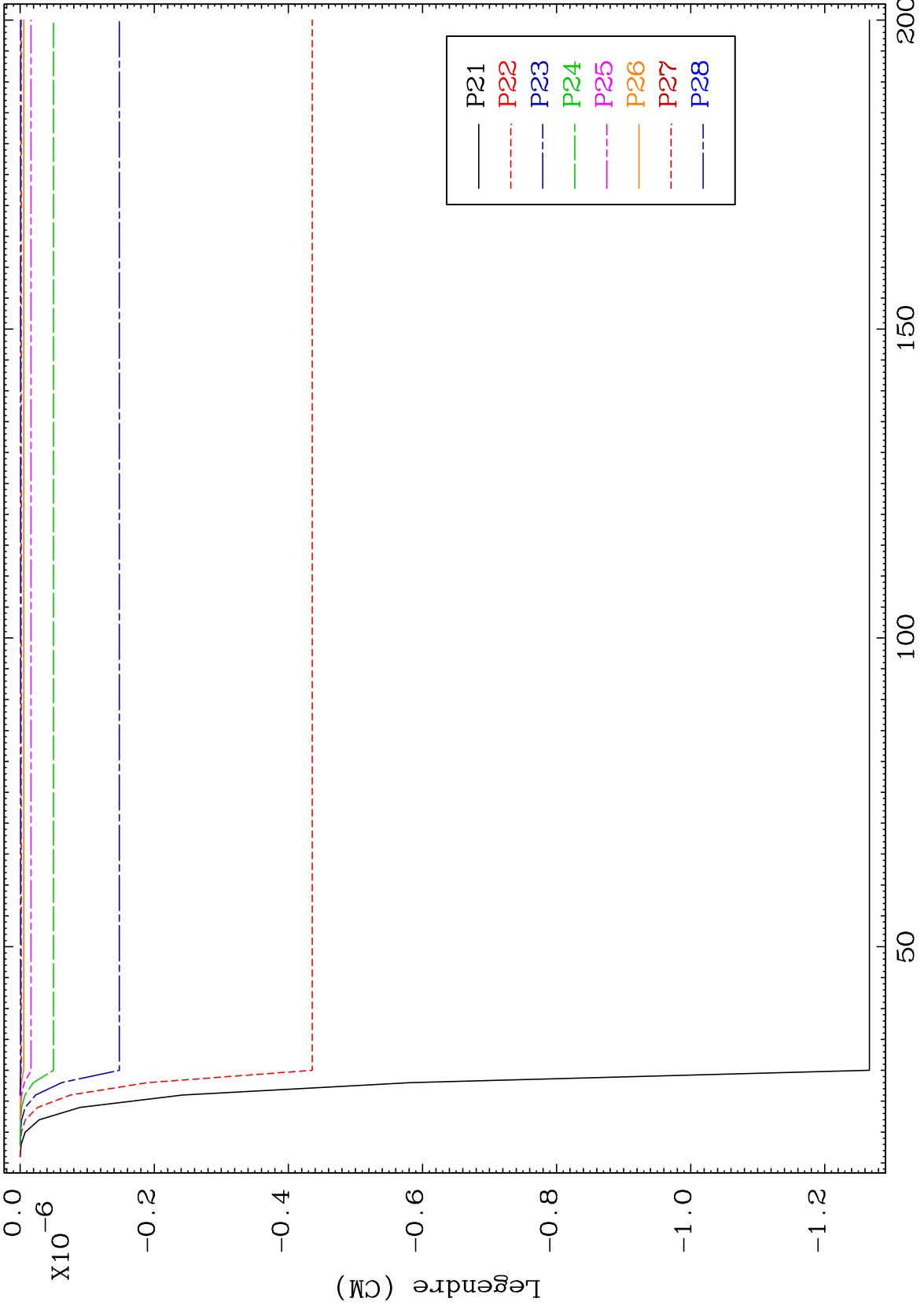
Incident Energy (MeV)

11-Na-25

MAT 1131 MT= 74 (n,n') Level Legendre Coefficients 11-Na-25



MAT 1131 MT= 74 (n,n') Level Legendre Coefficients 11-Na-25

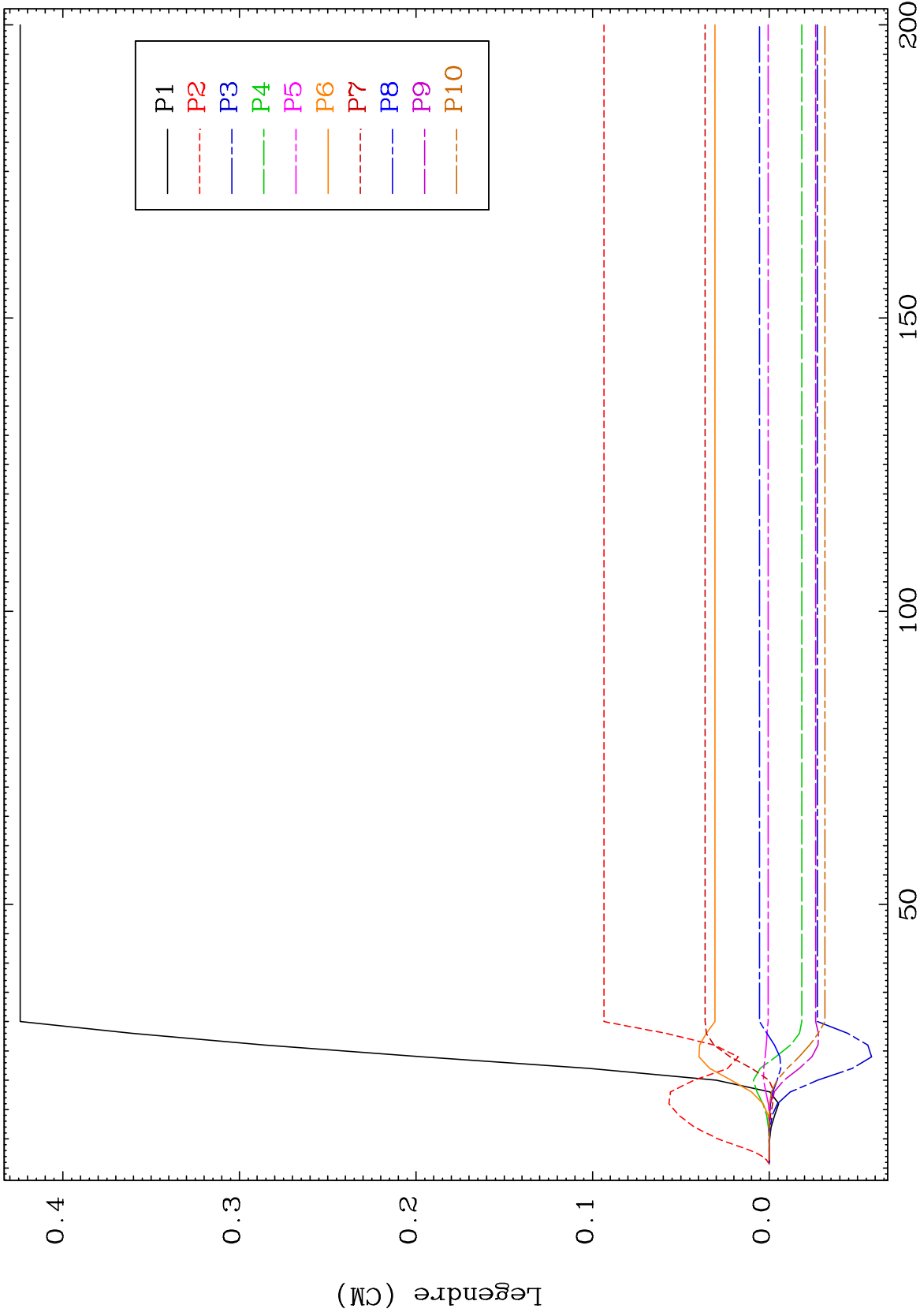


90 11-Na-25

MAT 1131

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

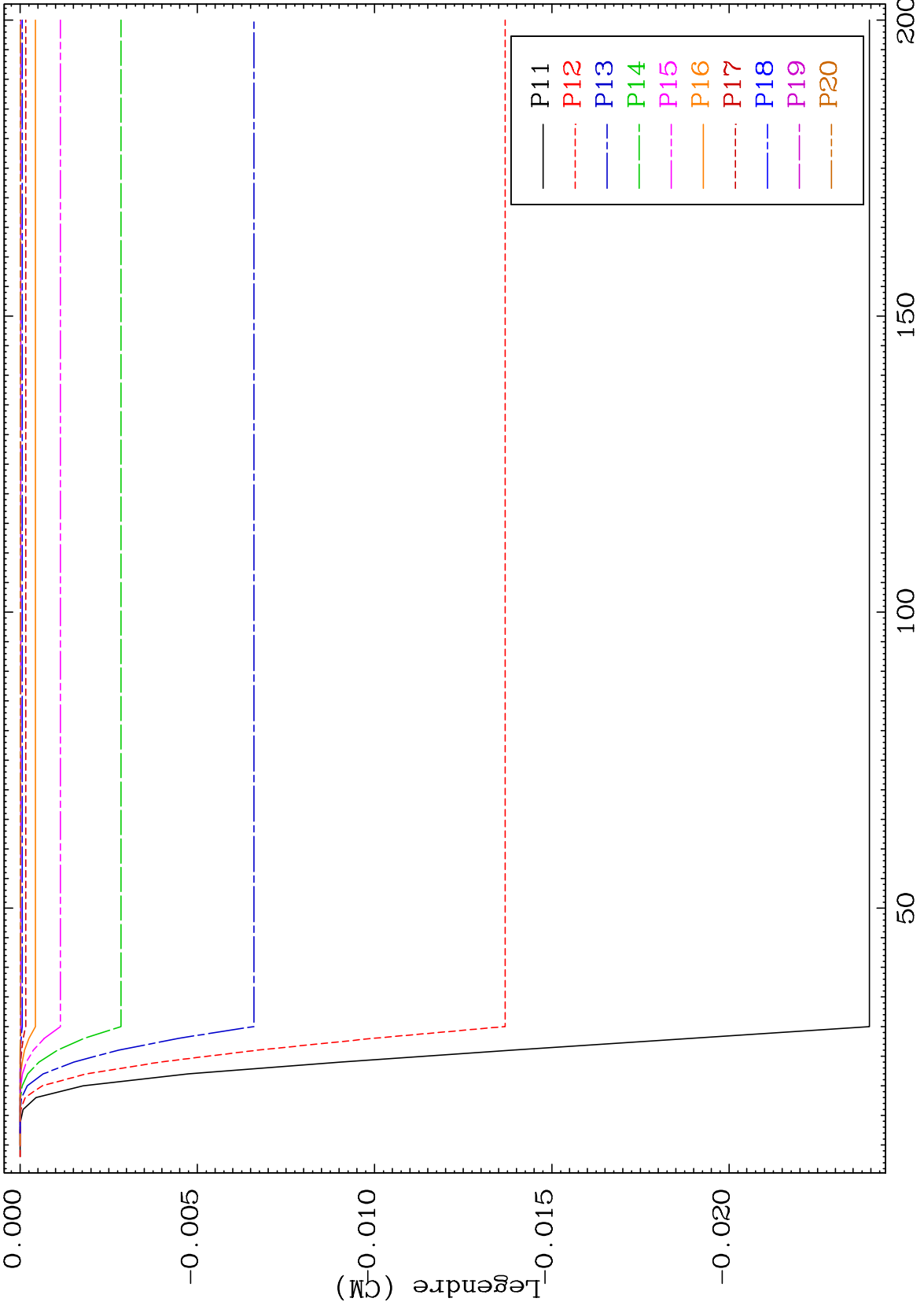
11-Na-25



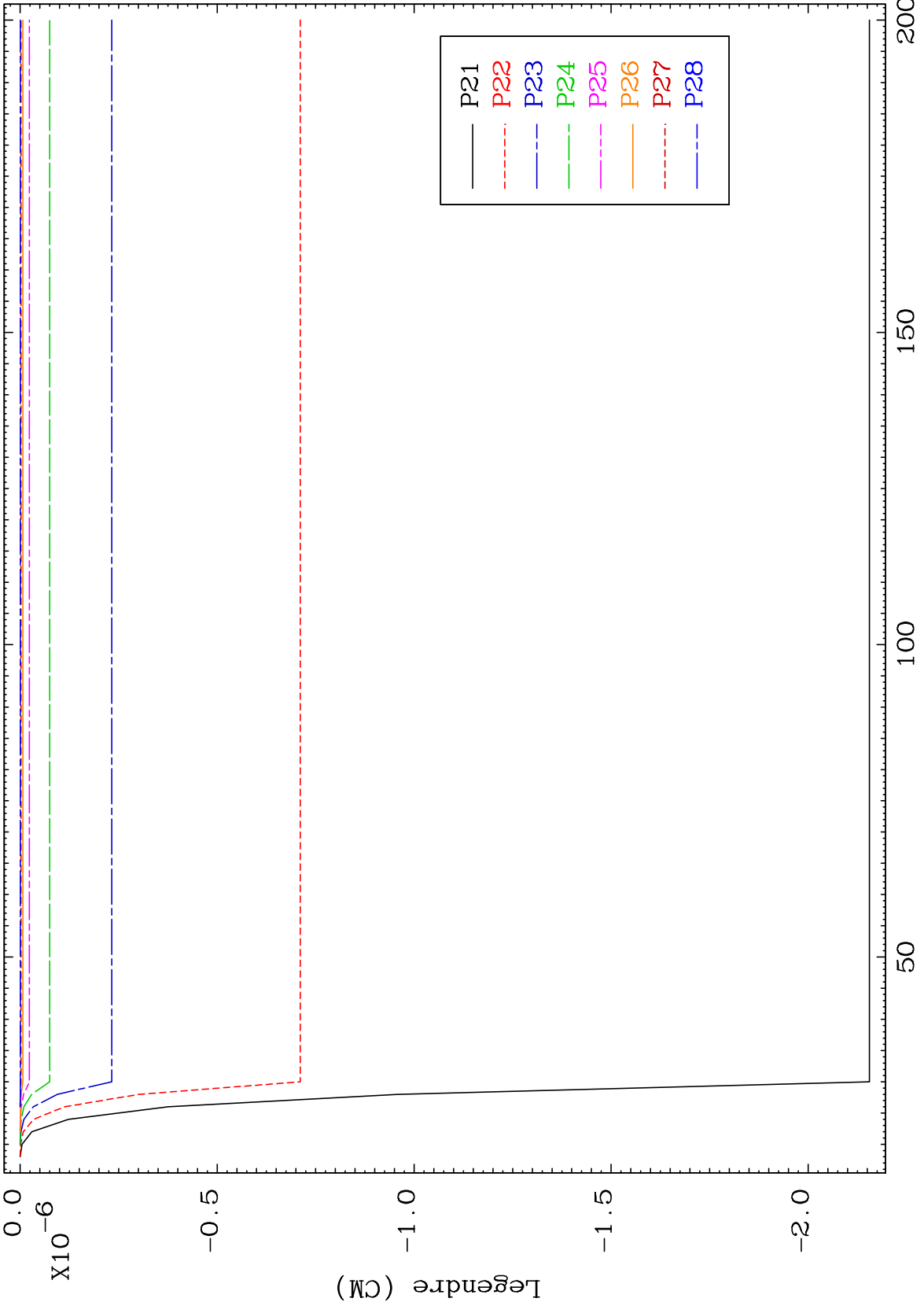
91

11-Na-25

MAT 1131 MT= 75 (n,n') Level Legendre Coefficients 11-Na-25

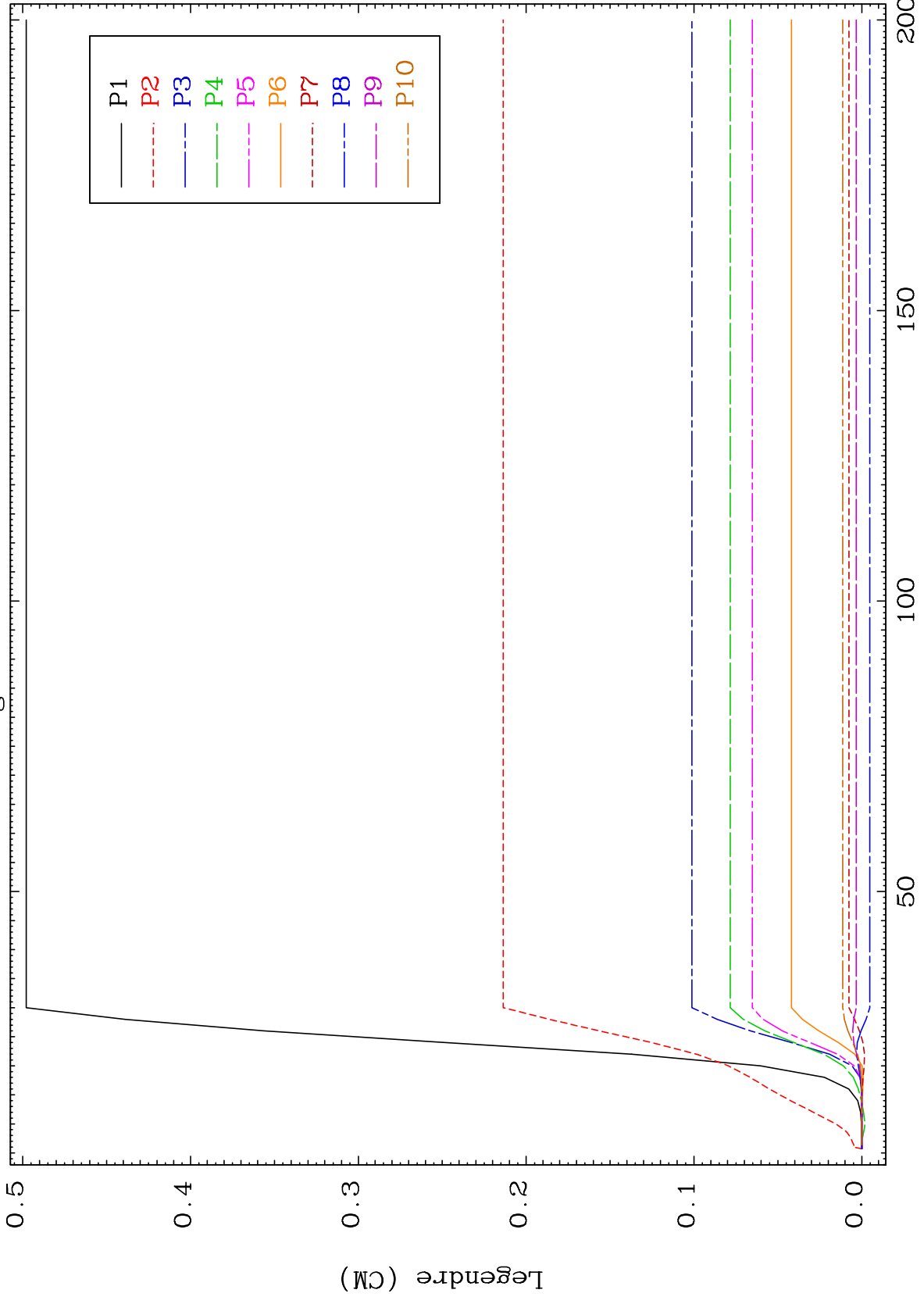


MAT 1131 MT= 75 (n,n') Level Legendre Coefficients 11-Na-25



93 11-Na-25

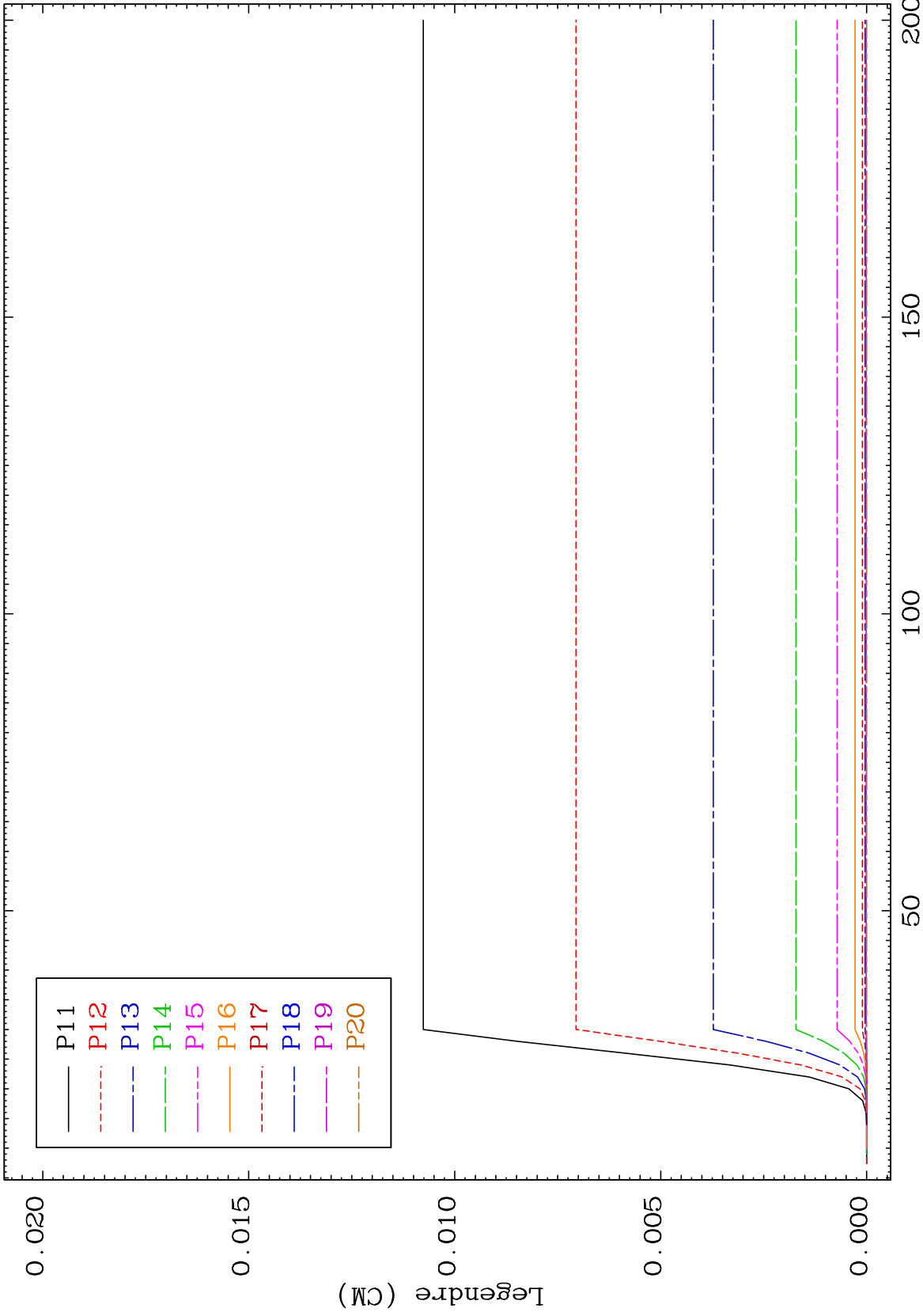
MAT 1131 MT= 76 (n,n') Level Legendre Coefficients 11-Na-25



MAT 1131

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

11-Na-25



95

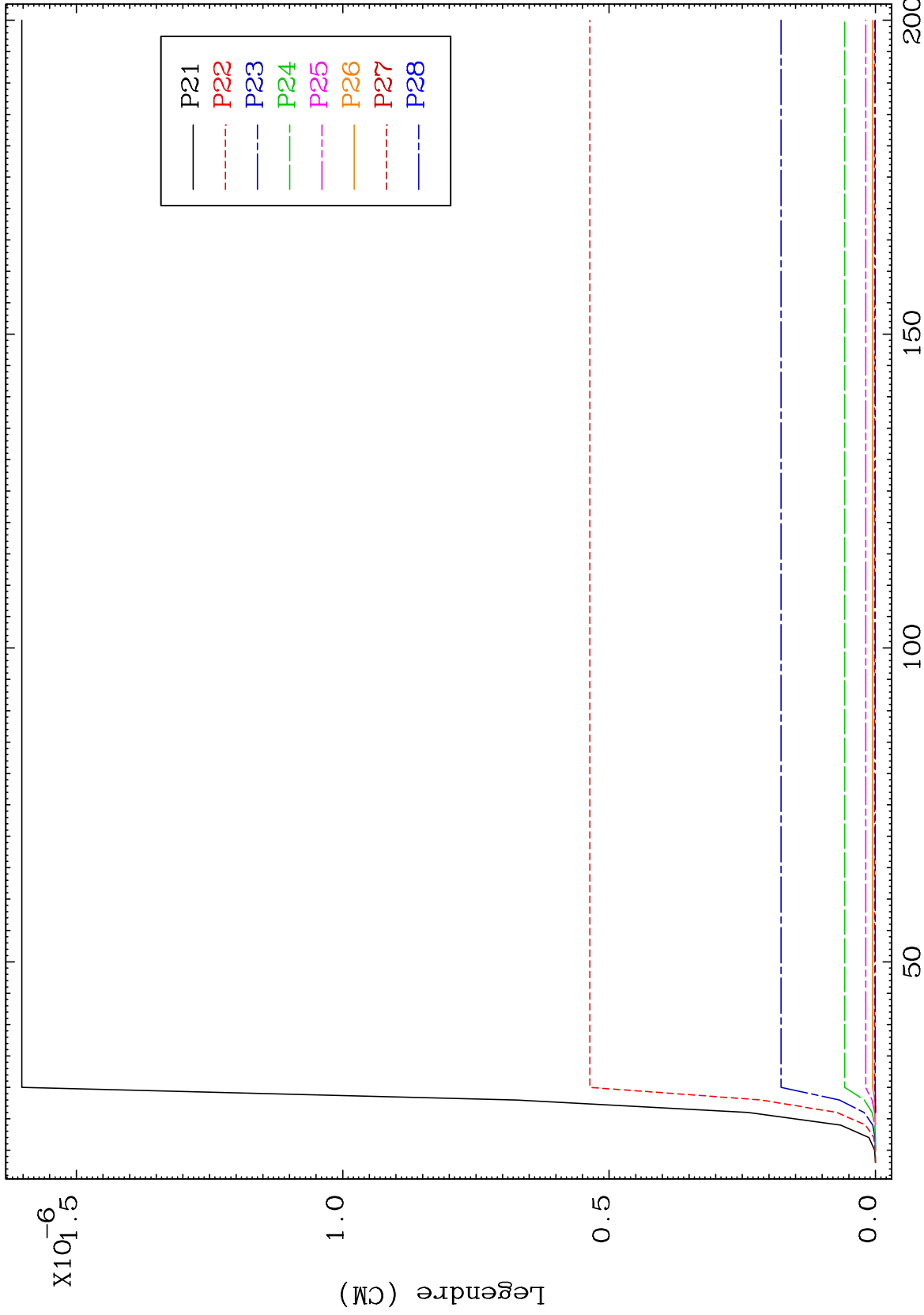
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



96

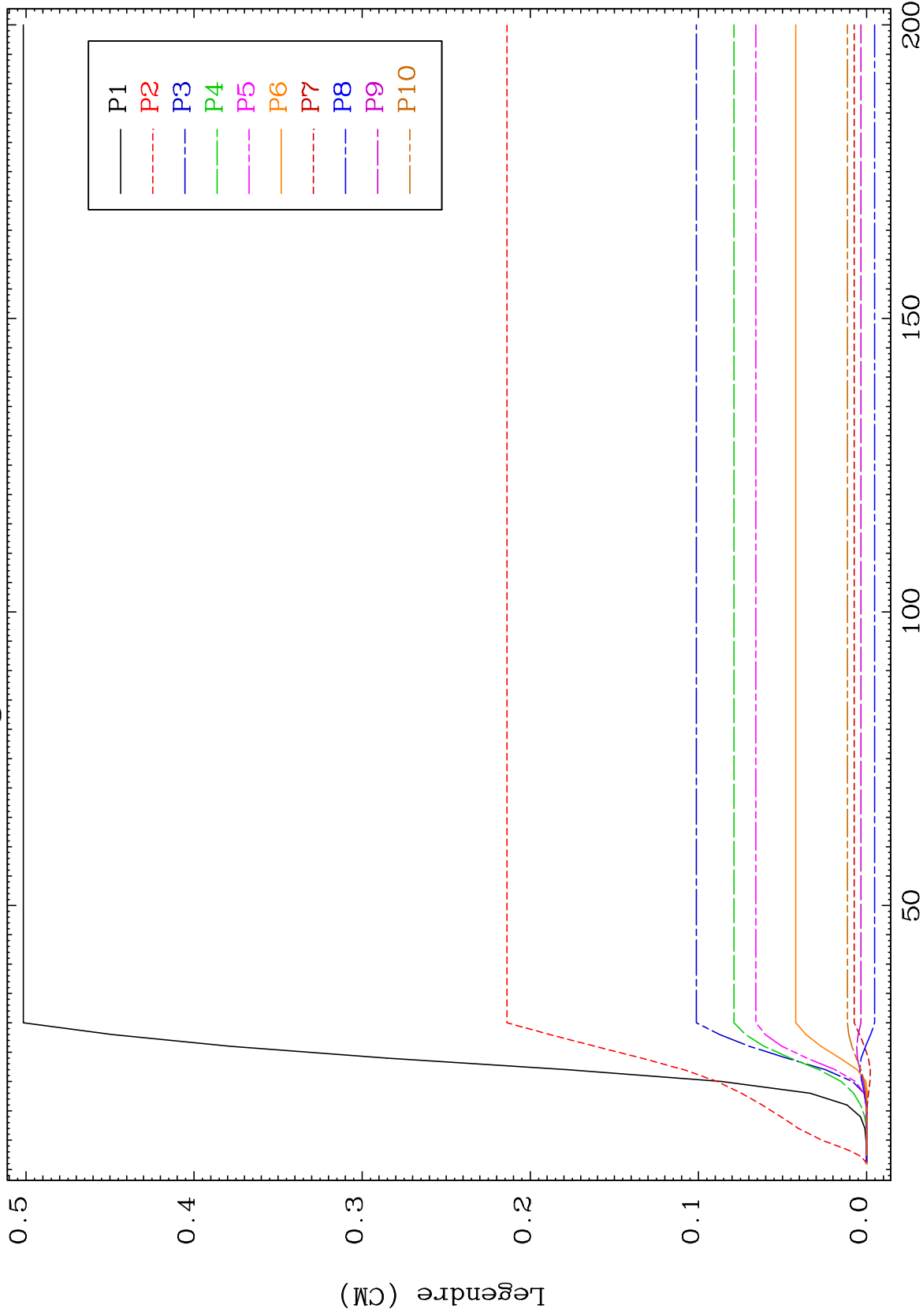
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



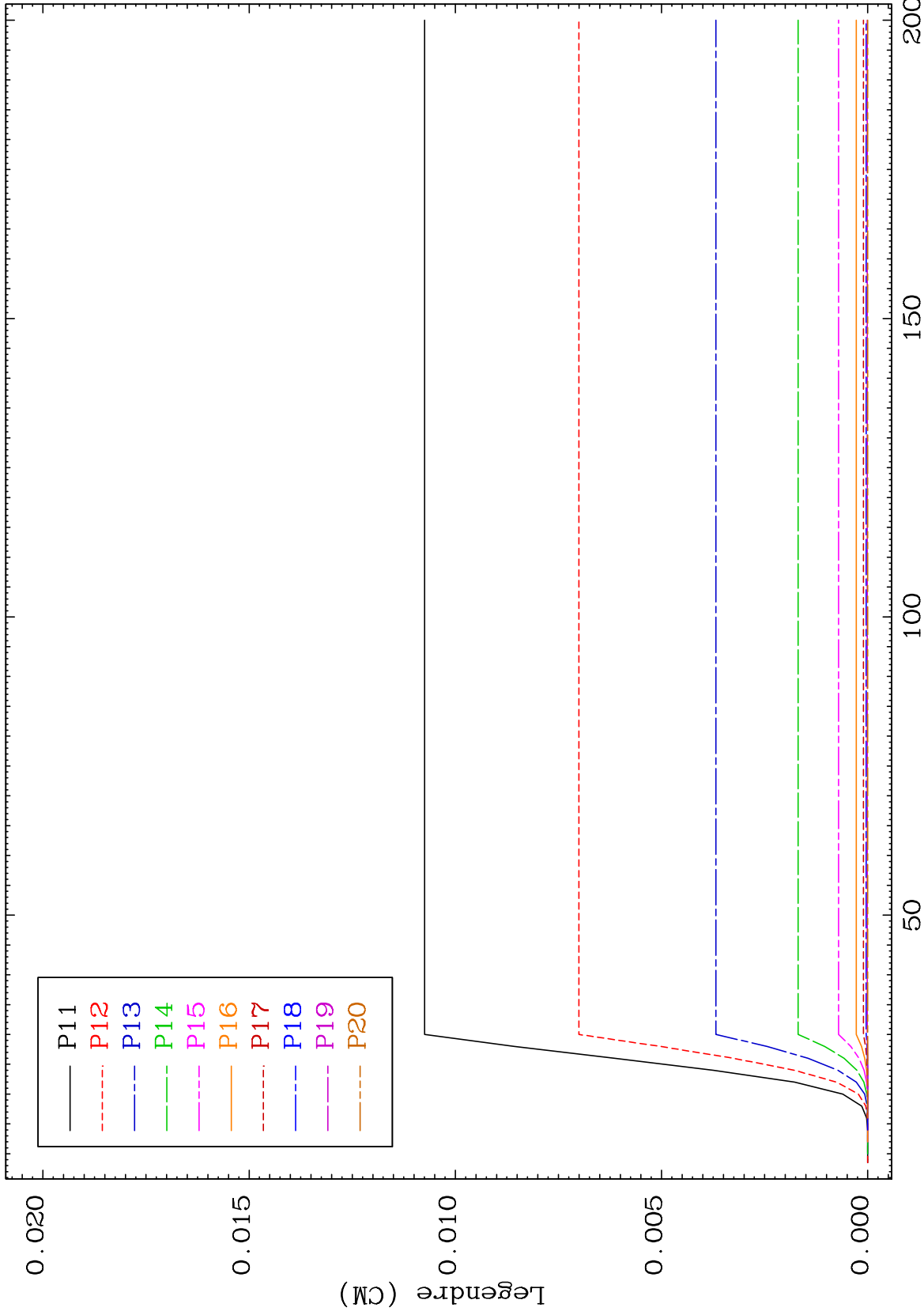
97

11-Na-25

MAT 1131

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

11-Na-25



98

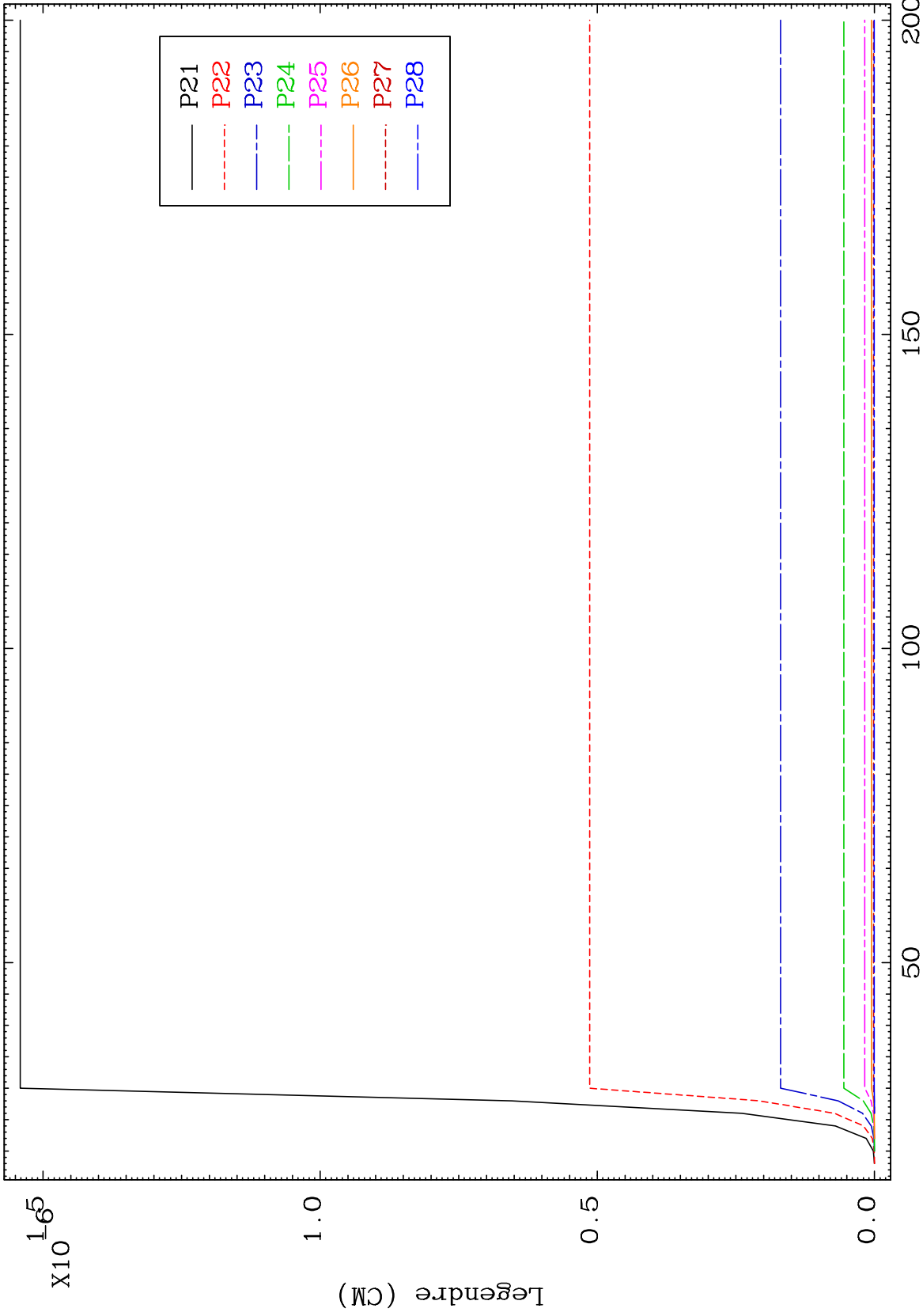
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



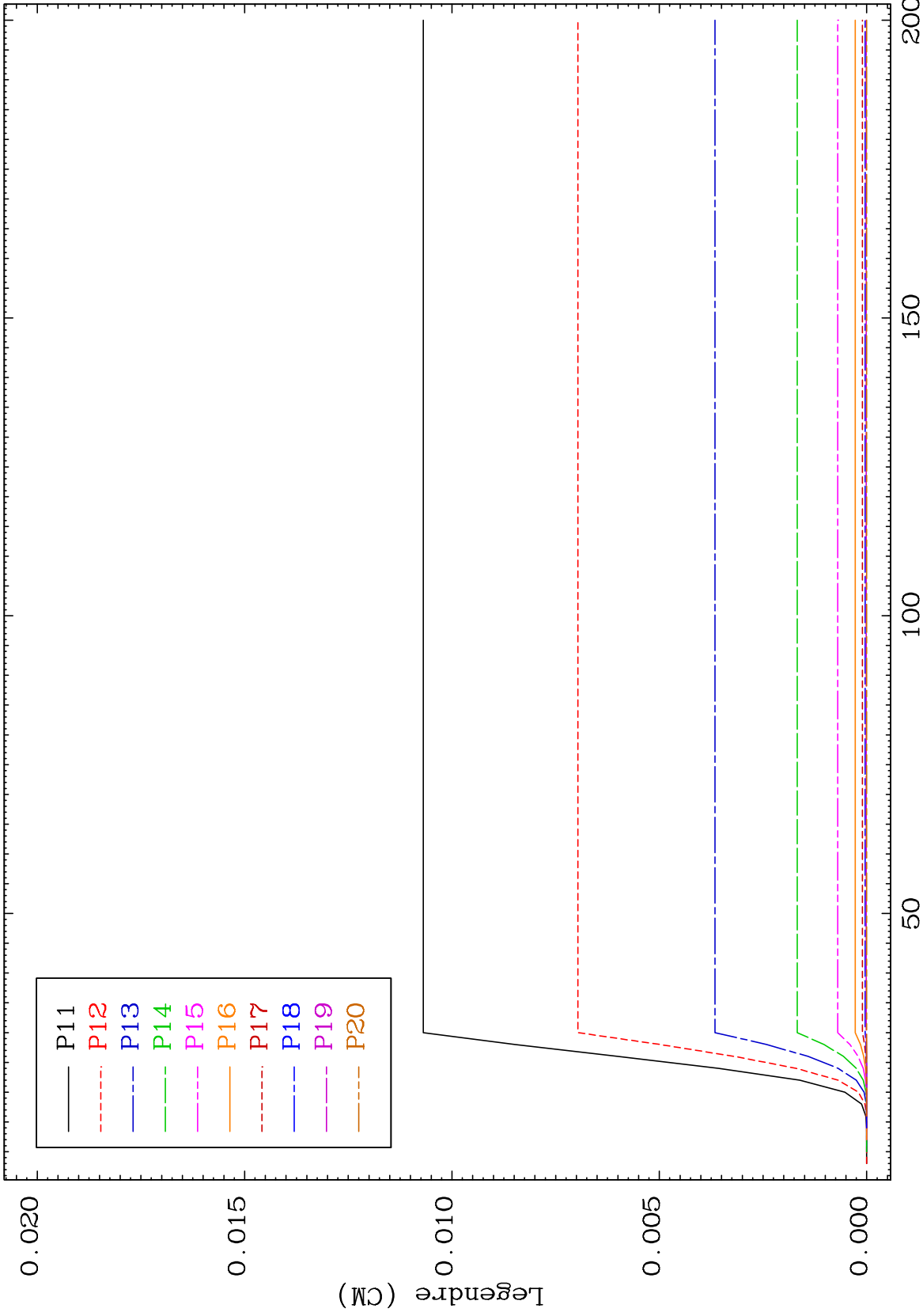
99

11-Na-25

MAT 1131

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

11-Na-25



101

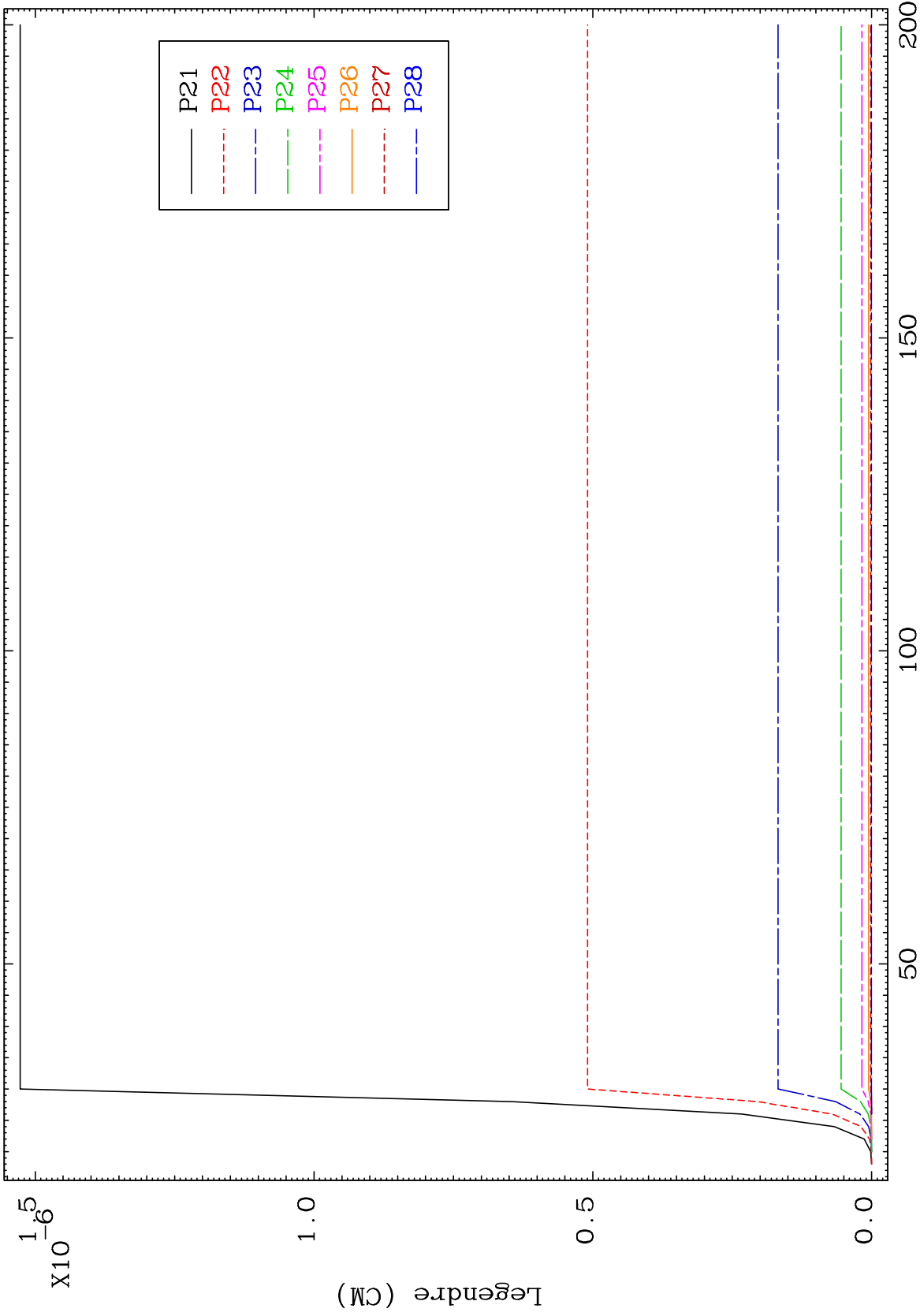
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



102

50

100

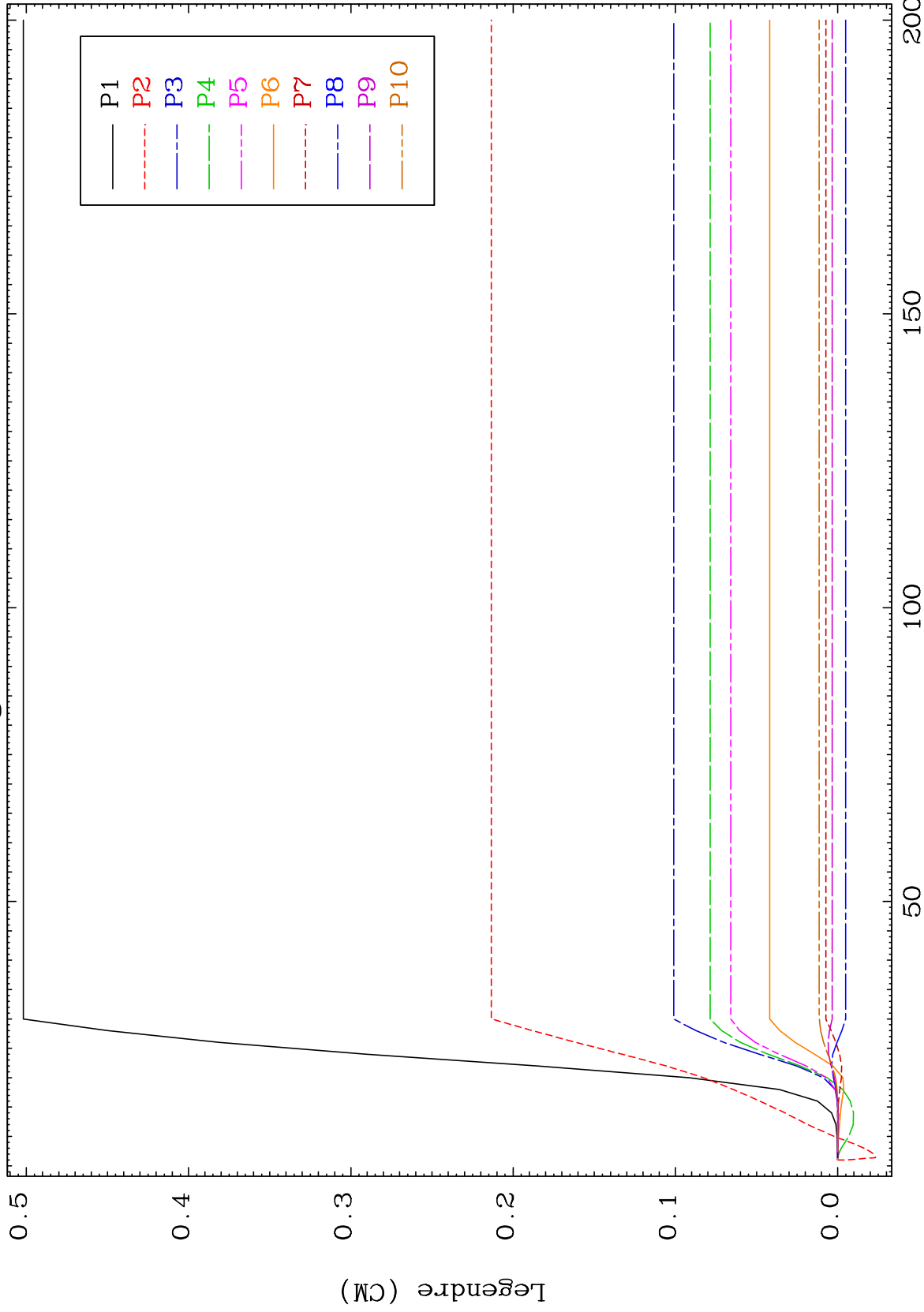
150

200

MAT 1131

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

11-Na-25



103

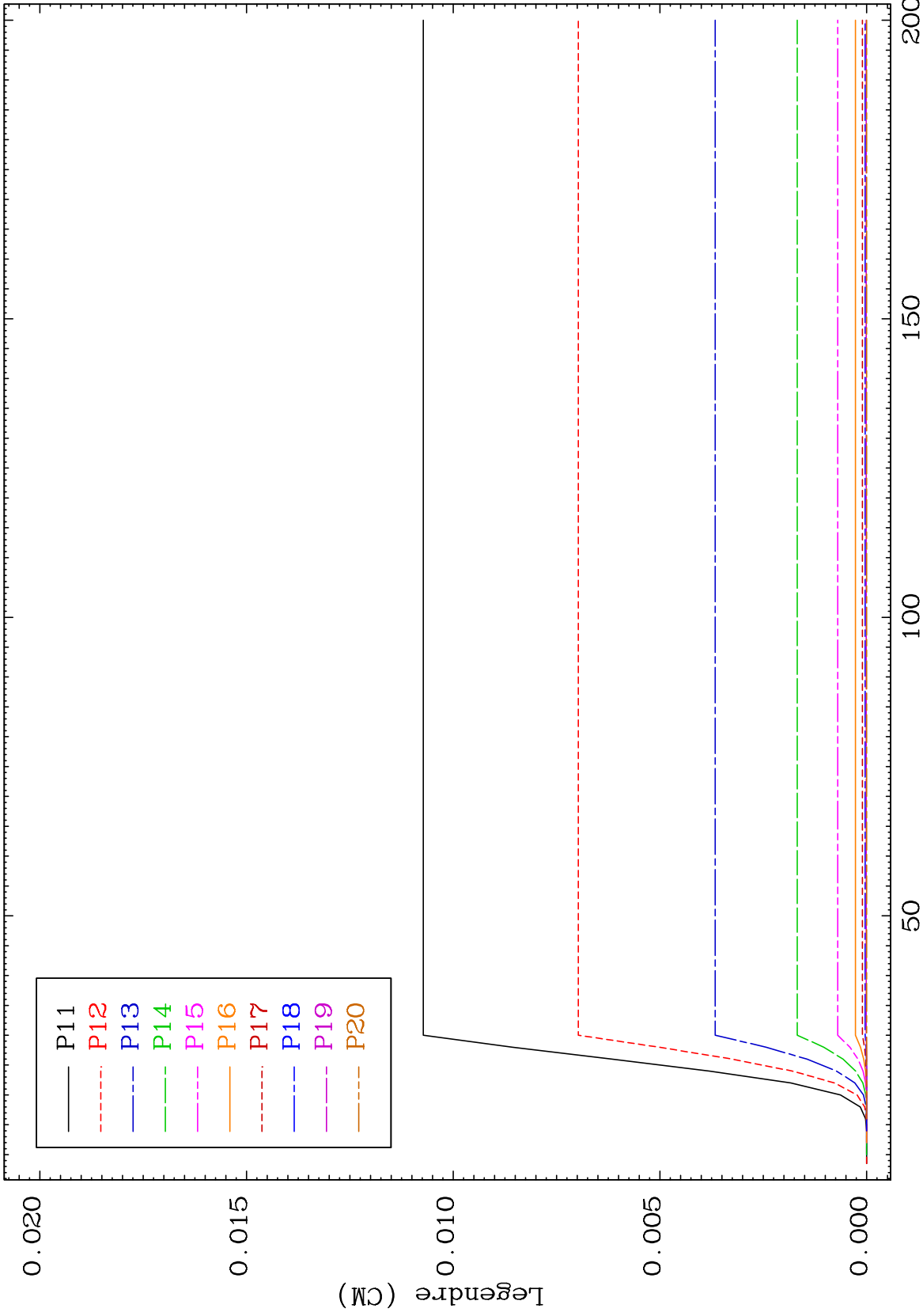
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25

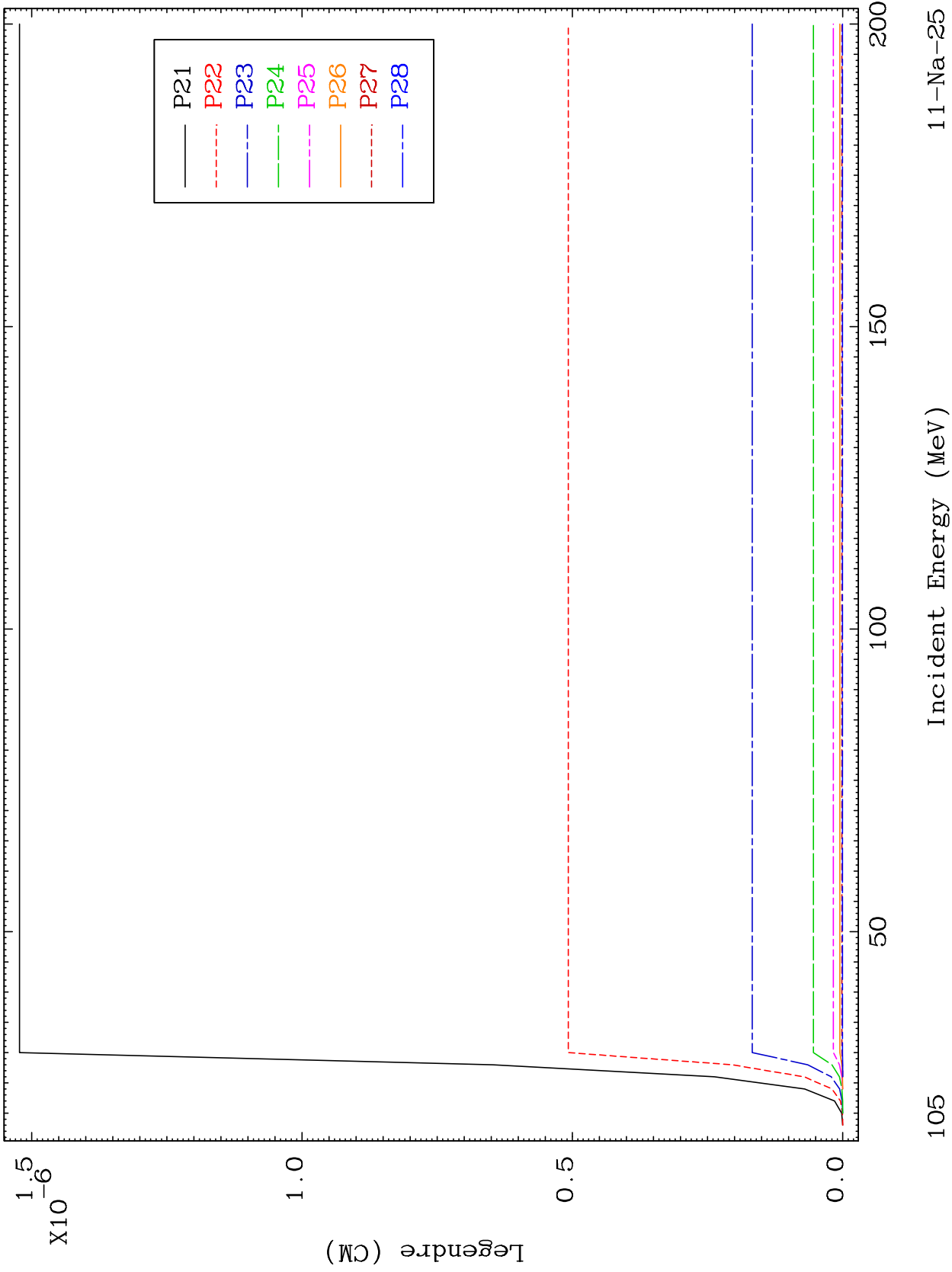


104

MAT 1131

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

11-Na-25

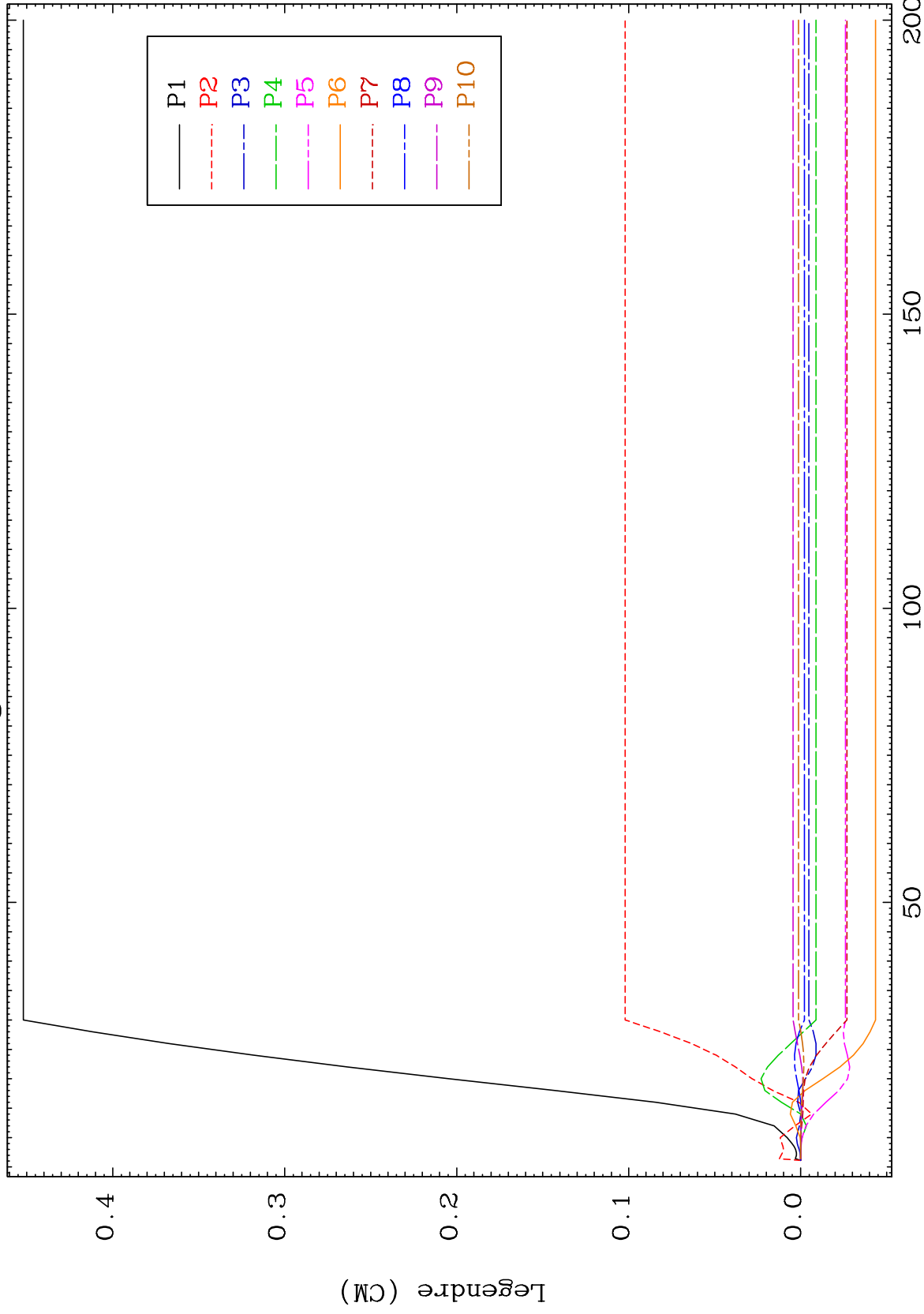


11-Na-25

MAT 1131

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

11-Na-25



106

Incident Energy (MeV)

11-Na-25

