

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

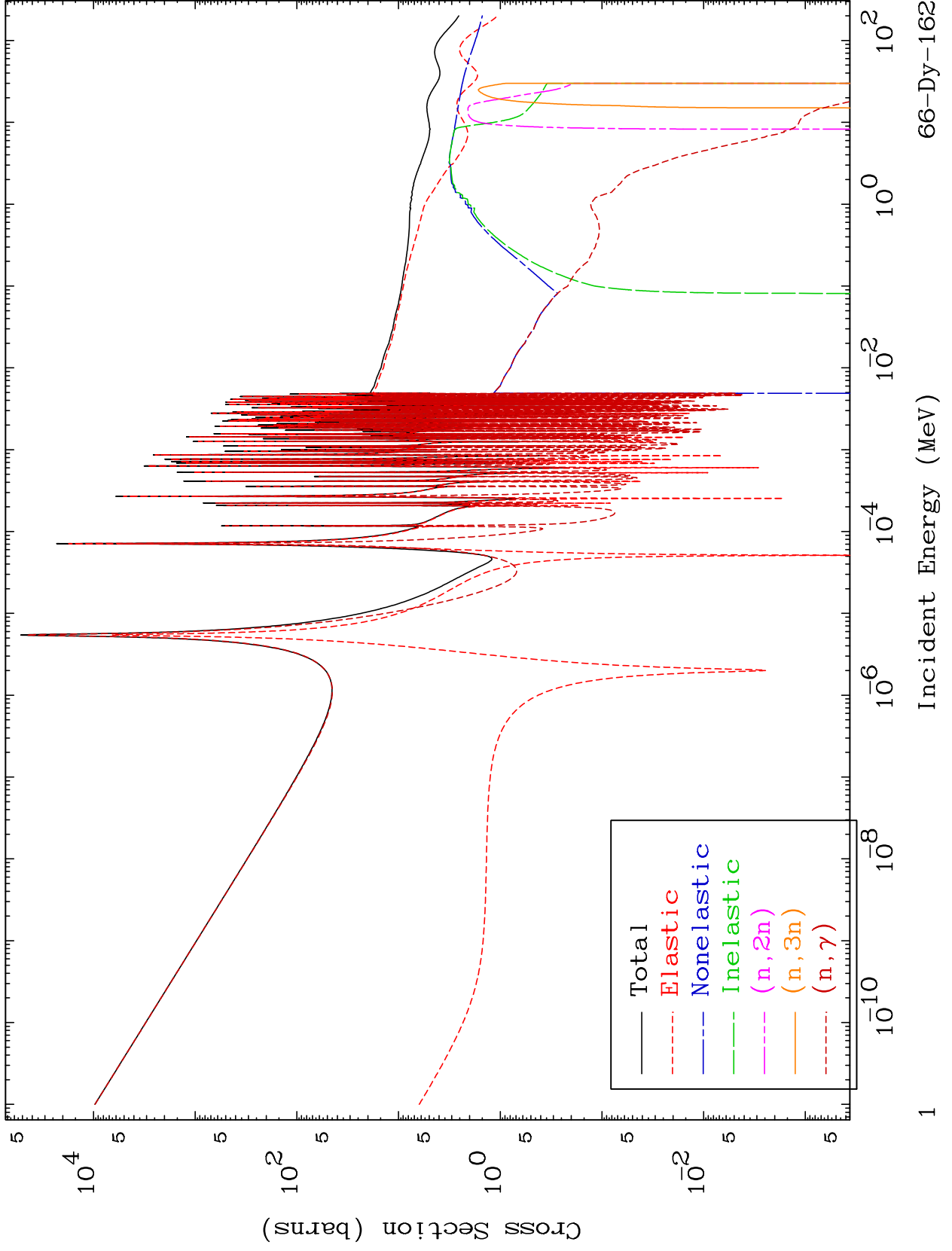
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6643

Neutron Major
293 Kelvin Cross Sections

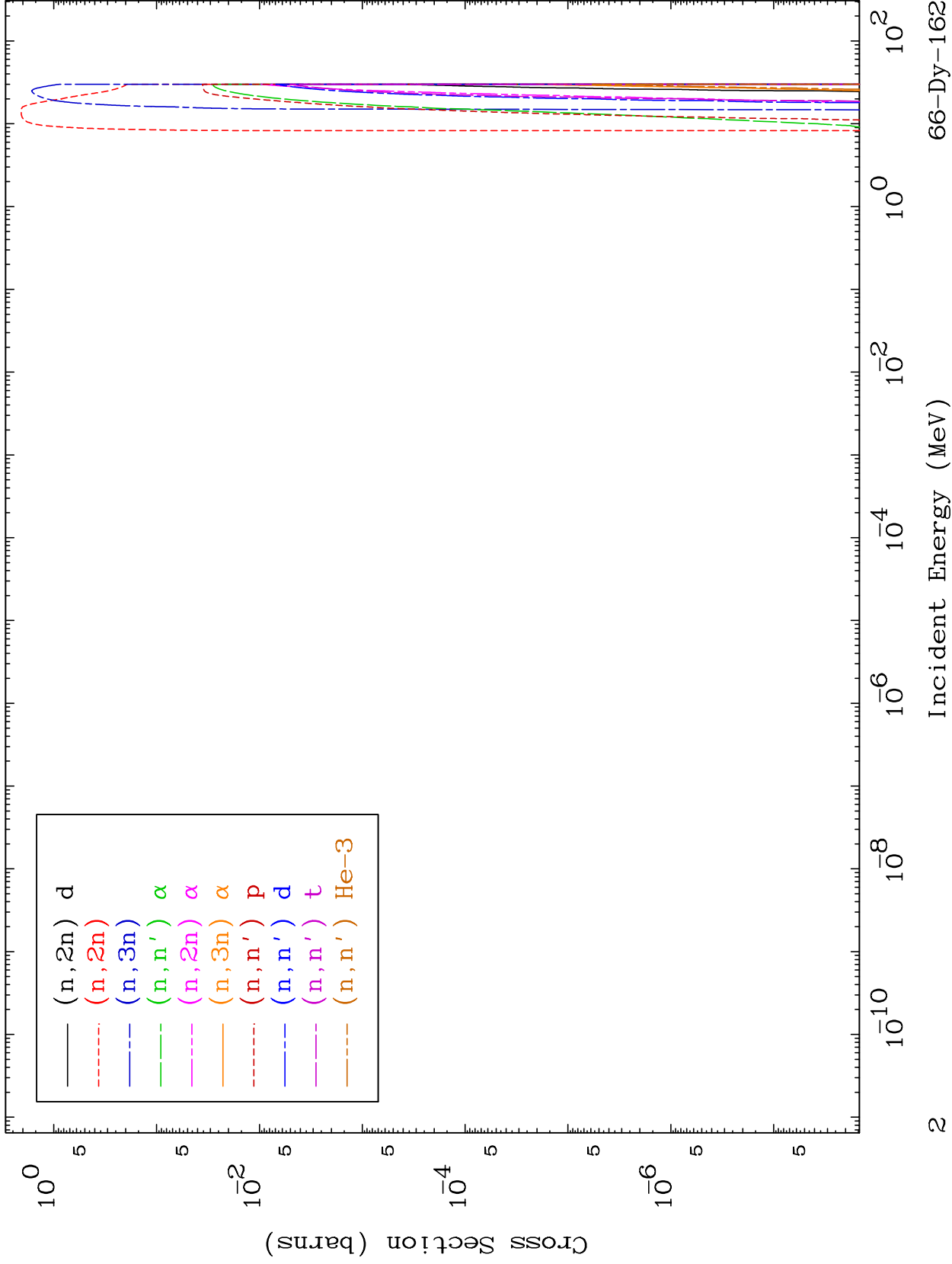
66-Dy-162



MAT 6643

Neutron Absorption
293 Kelvin Cross Sections

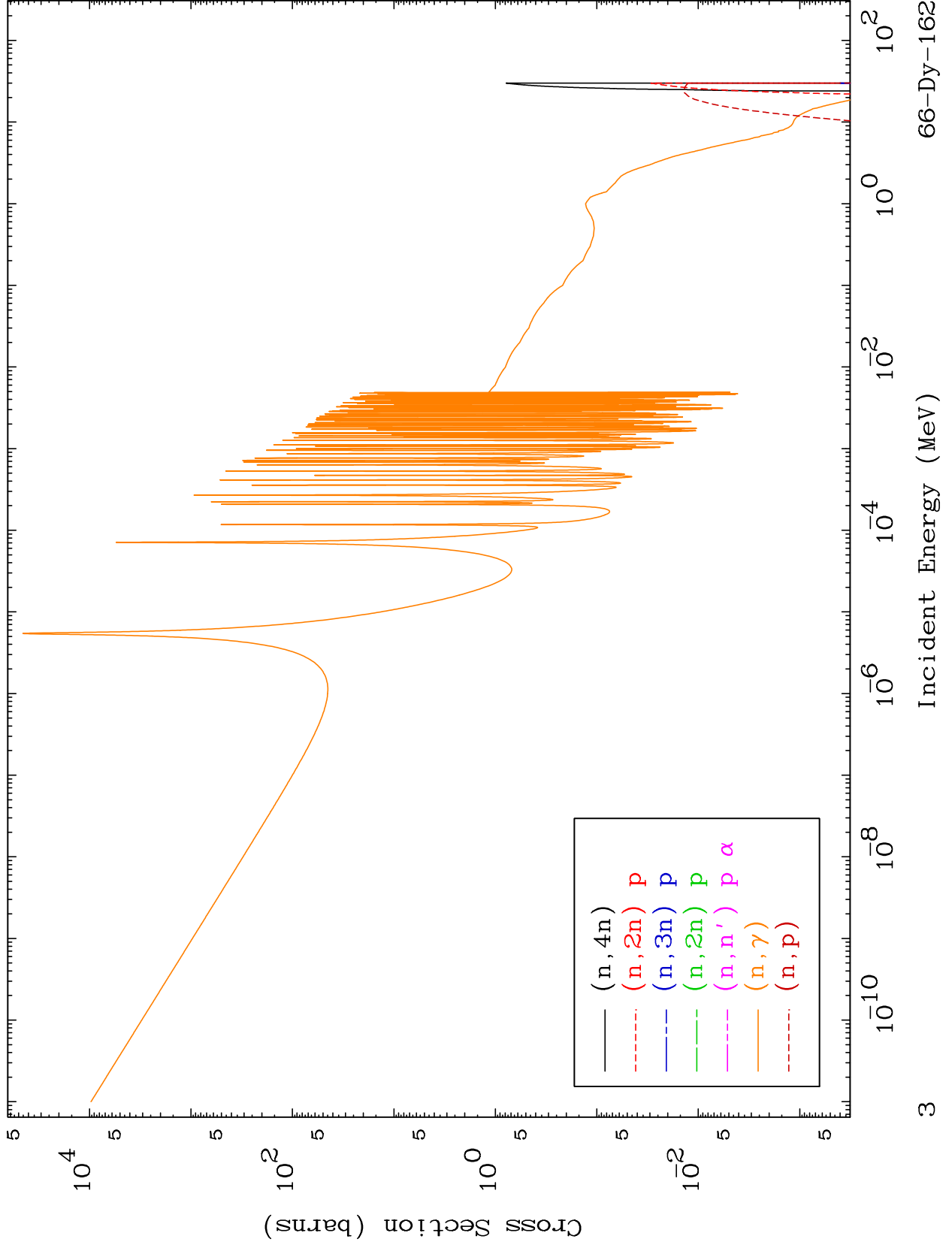
66-Dy-162



MAT 6643

Neutron Absorption
293 Kelvin Cross Sections

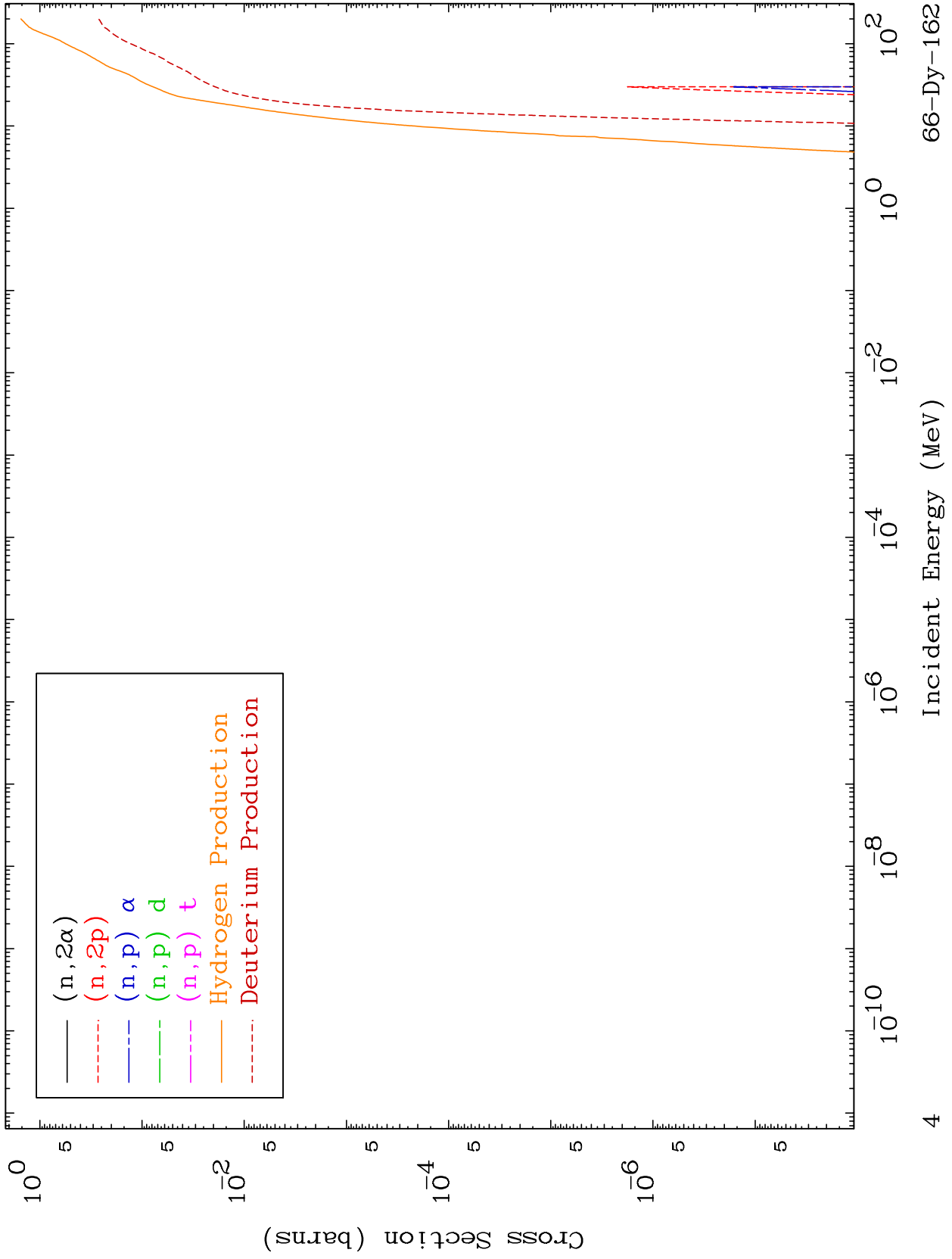
66-Dy-162



MAT 6643

Neutron Absorption
293 Kelvin Cross Sections

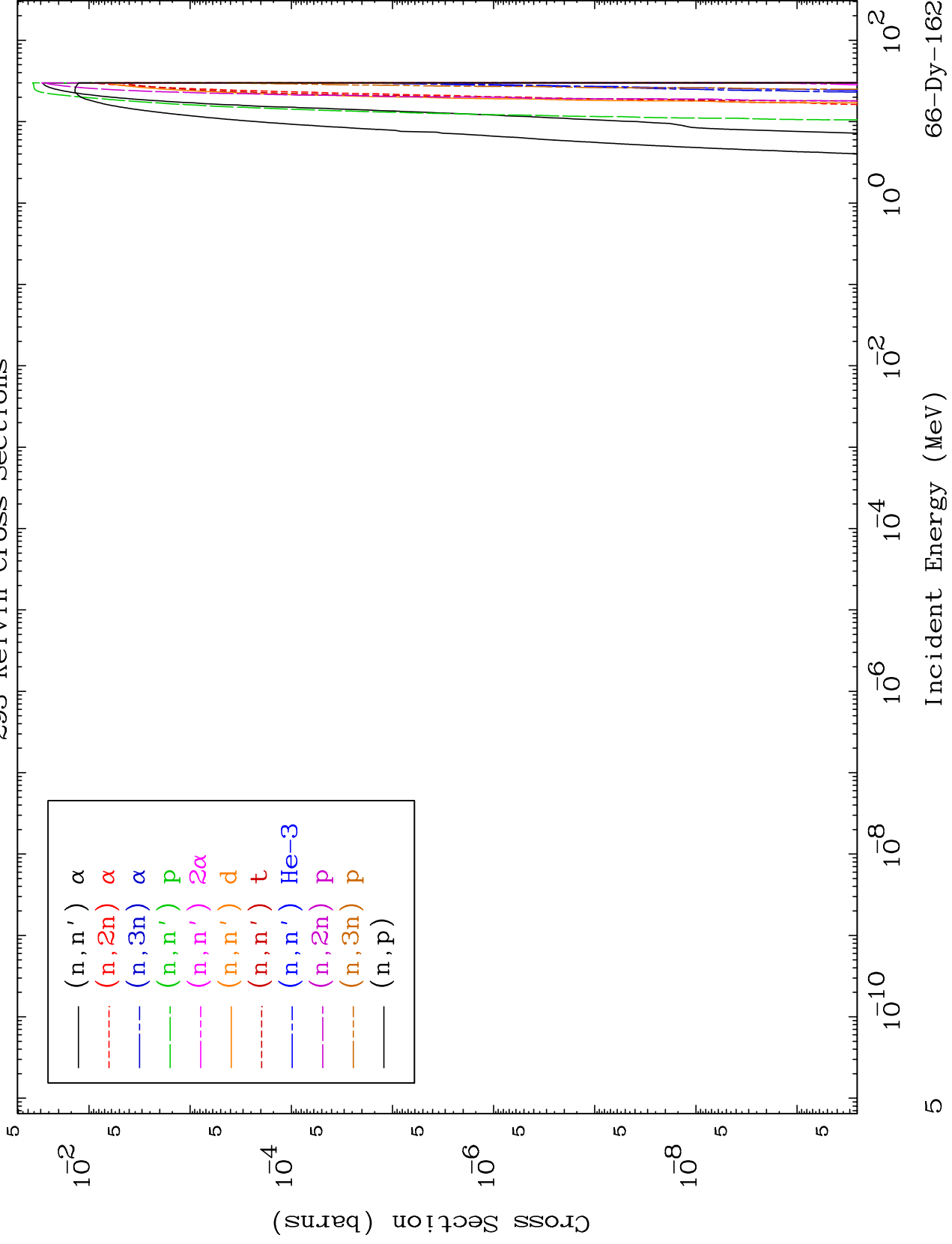
66-Dy-162



MAT 6643

Charged Particle
293 Kelvin Cross Sections

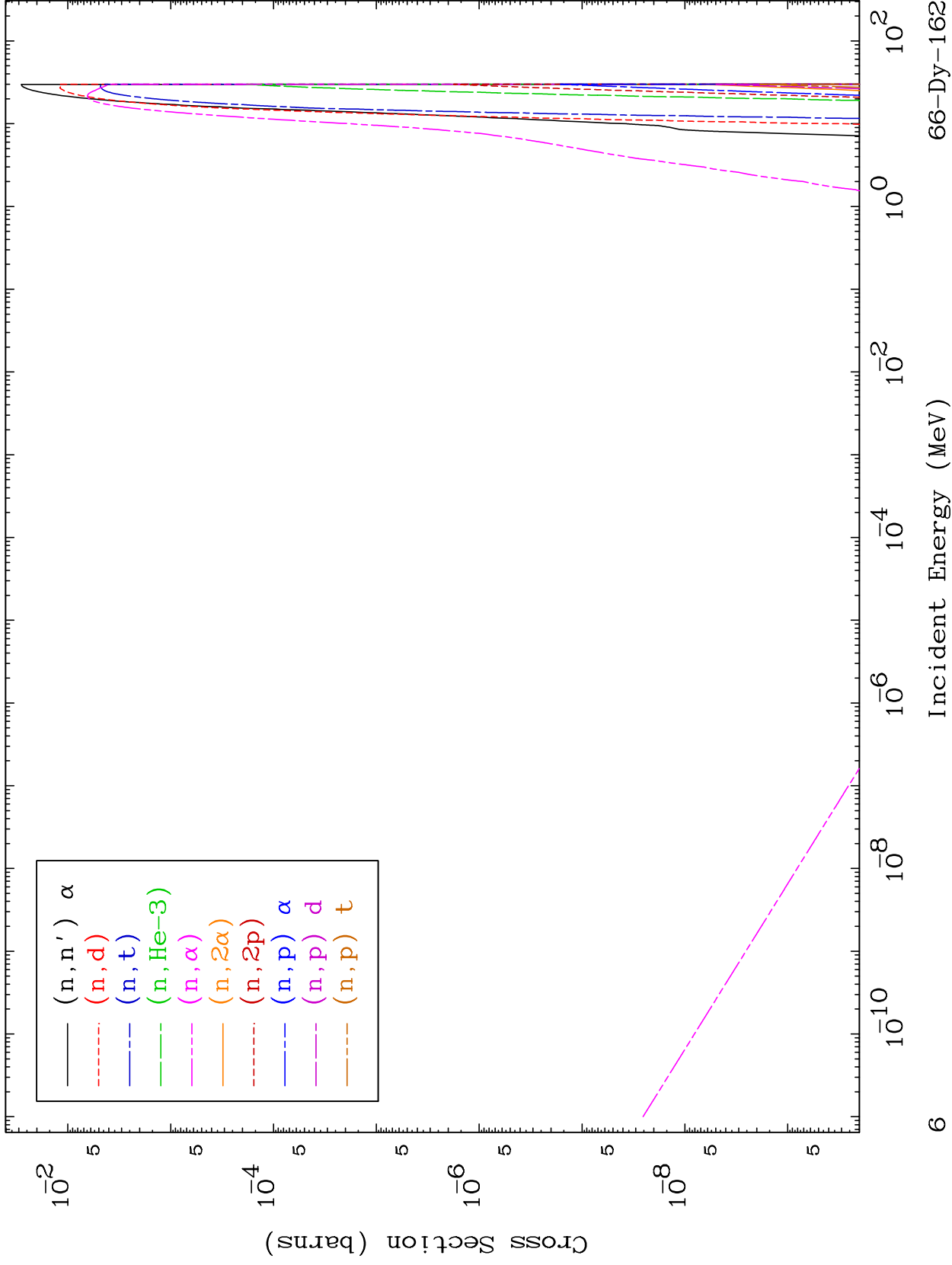
66-Dy-162



MAT 6643

Charged Particle
293 Kelvin Cross Sections

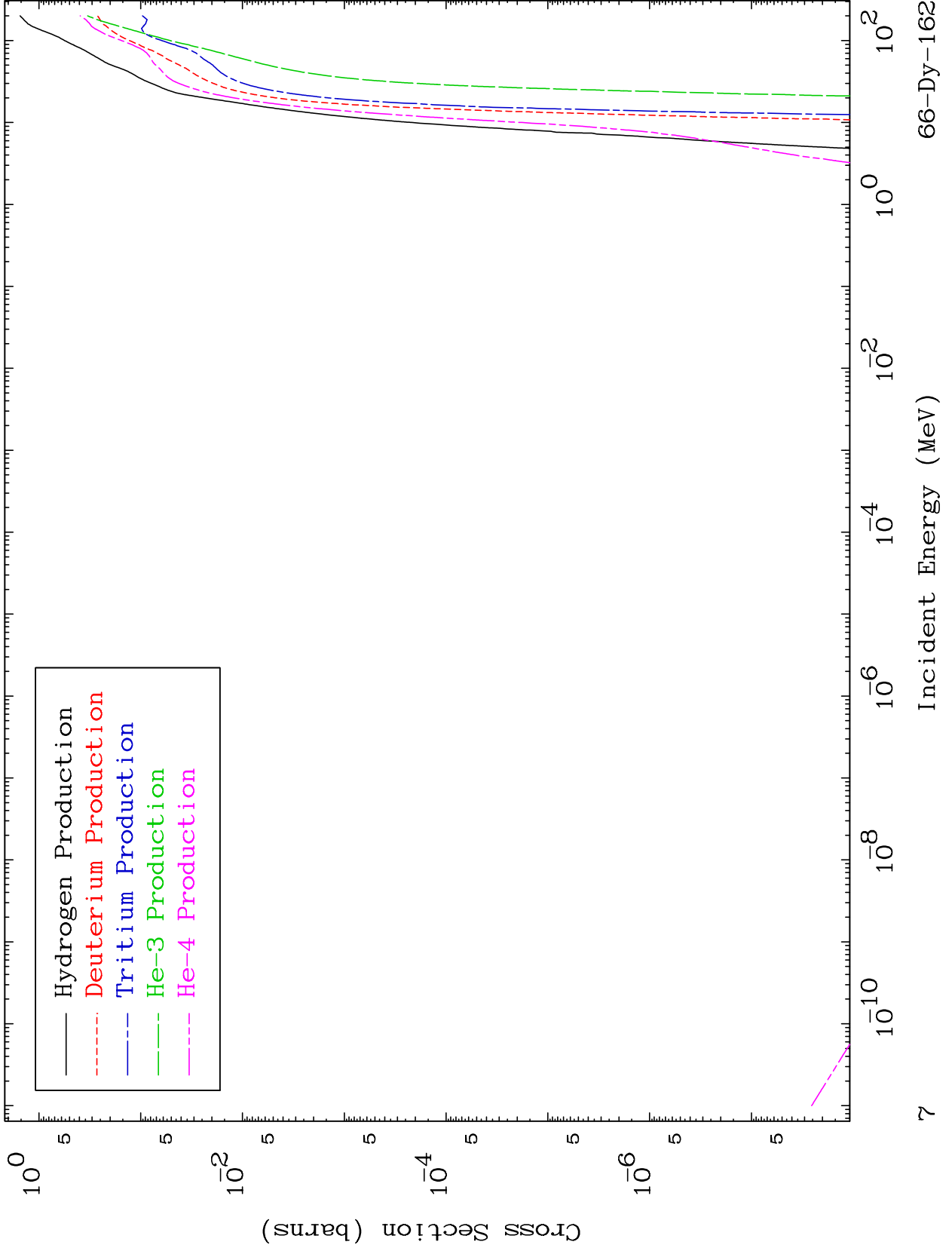
66-Dy-162



MAT 6643

Particle Production
293 Kelvin Cross Sections

66-Dy-162

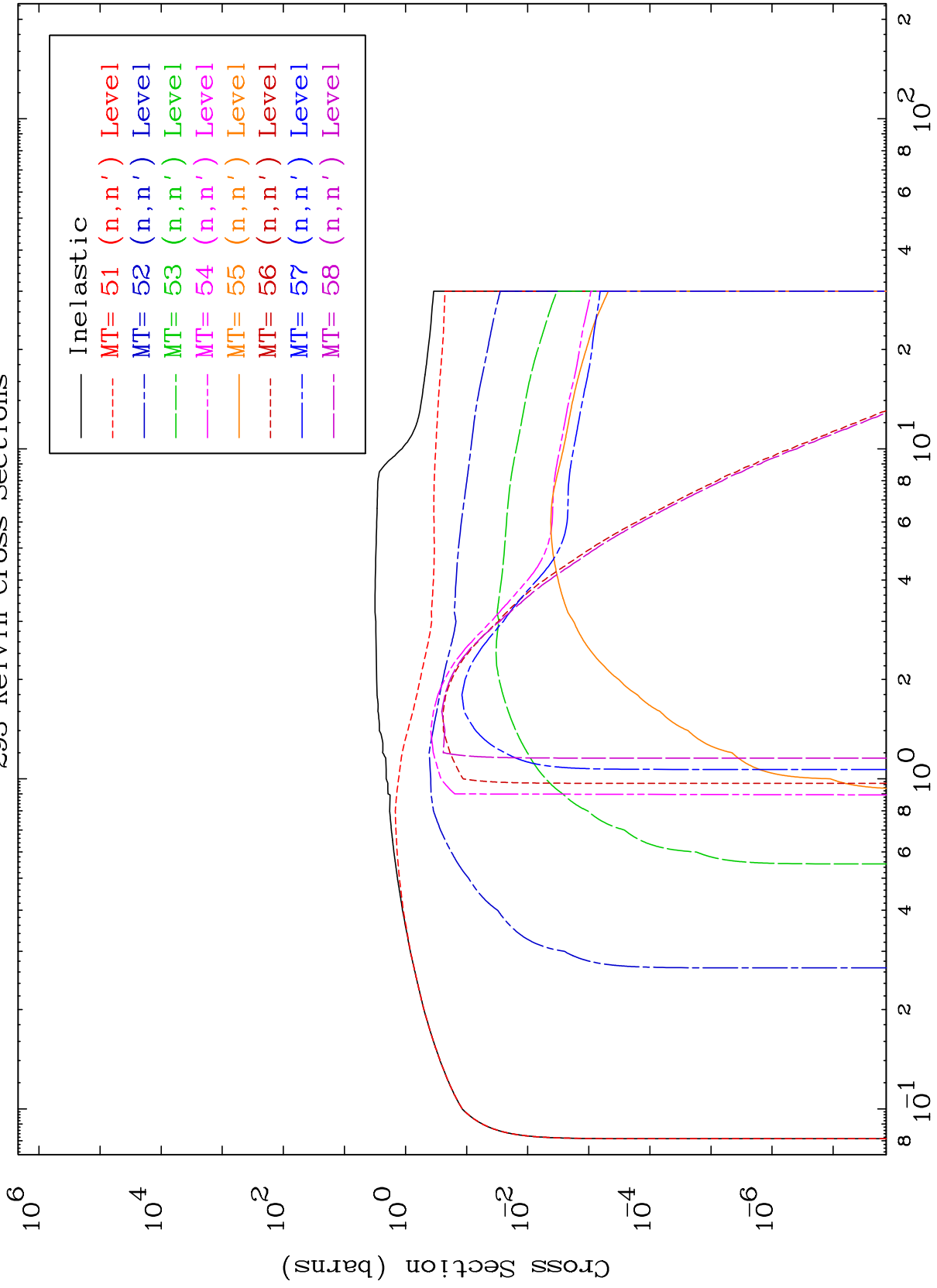


MAT 6643

(n,n') Levels

293 Kelvin Cross Sections

66-Dy-162



Incident Energy (MeV)

66-Dy-162

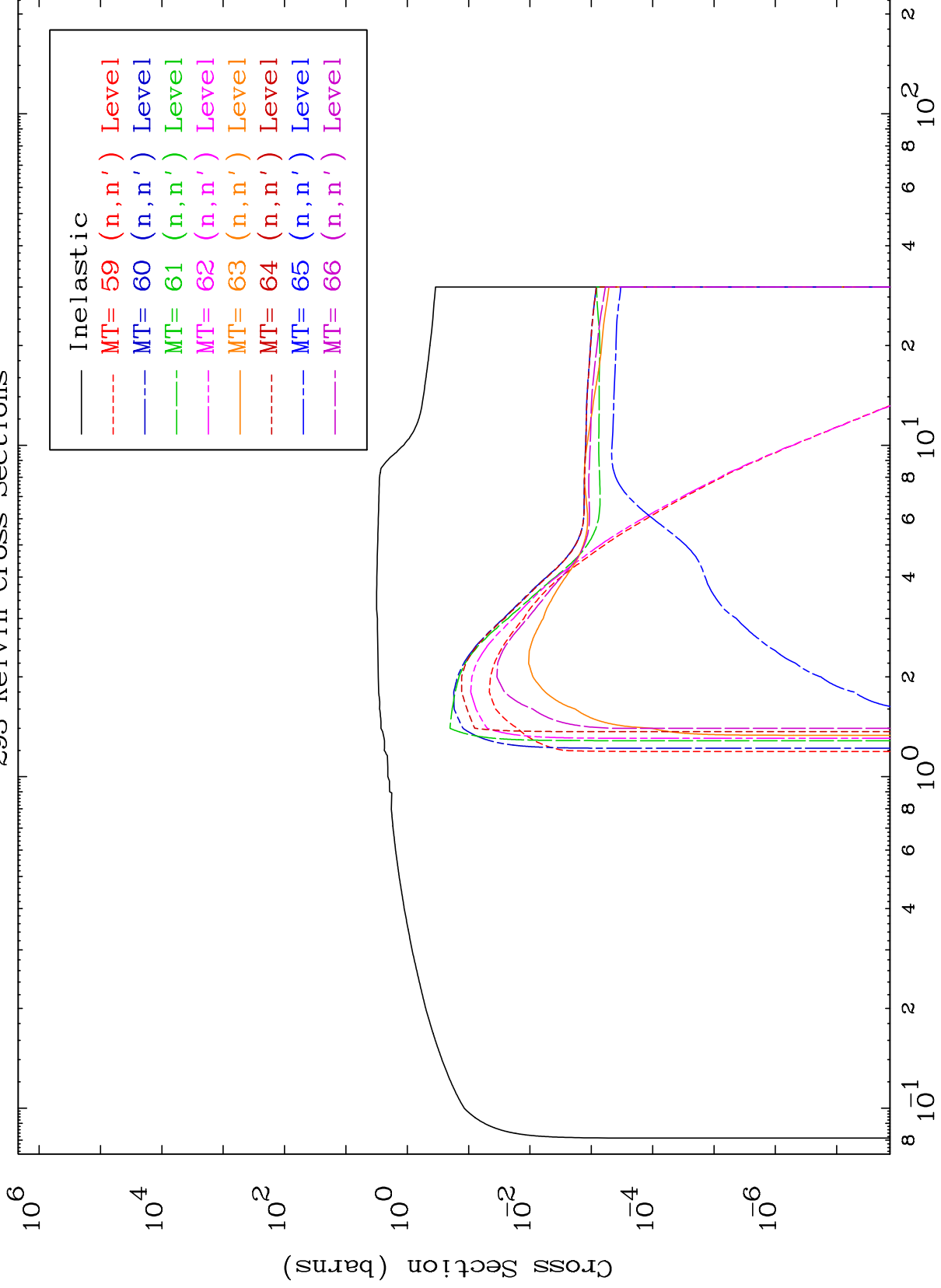
8

MAT 6643

(n,n') Levels

293 Kelvin Cross Sections

66-Dy-162



9

Incident Energy (MeV)

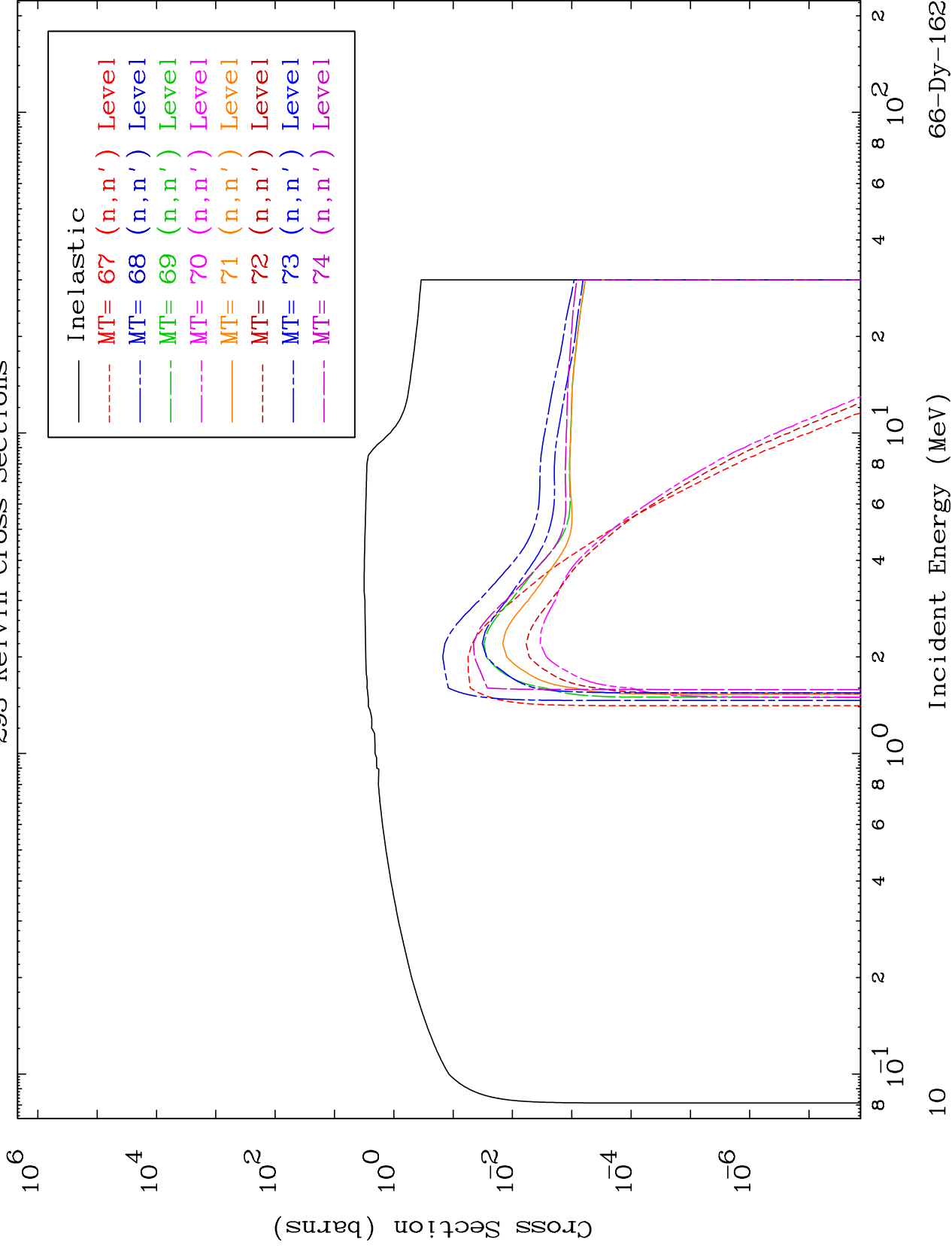
66-Dy-162

MAT 6643

(n,n') Levels

293 Kelvin Cross Sections

66-Dy-162



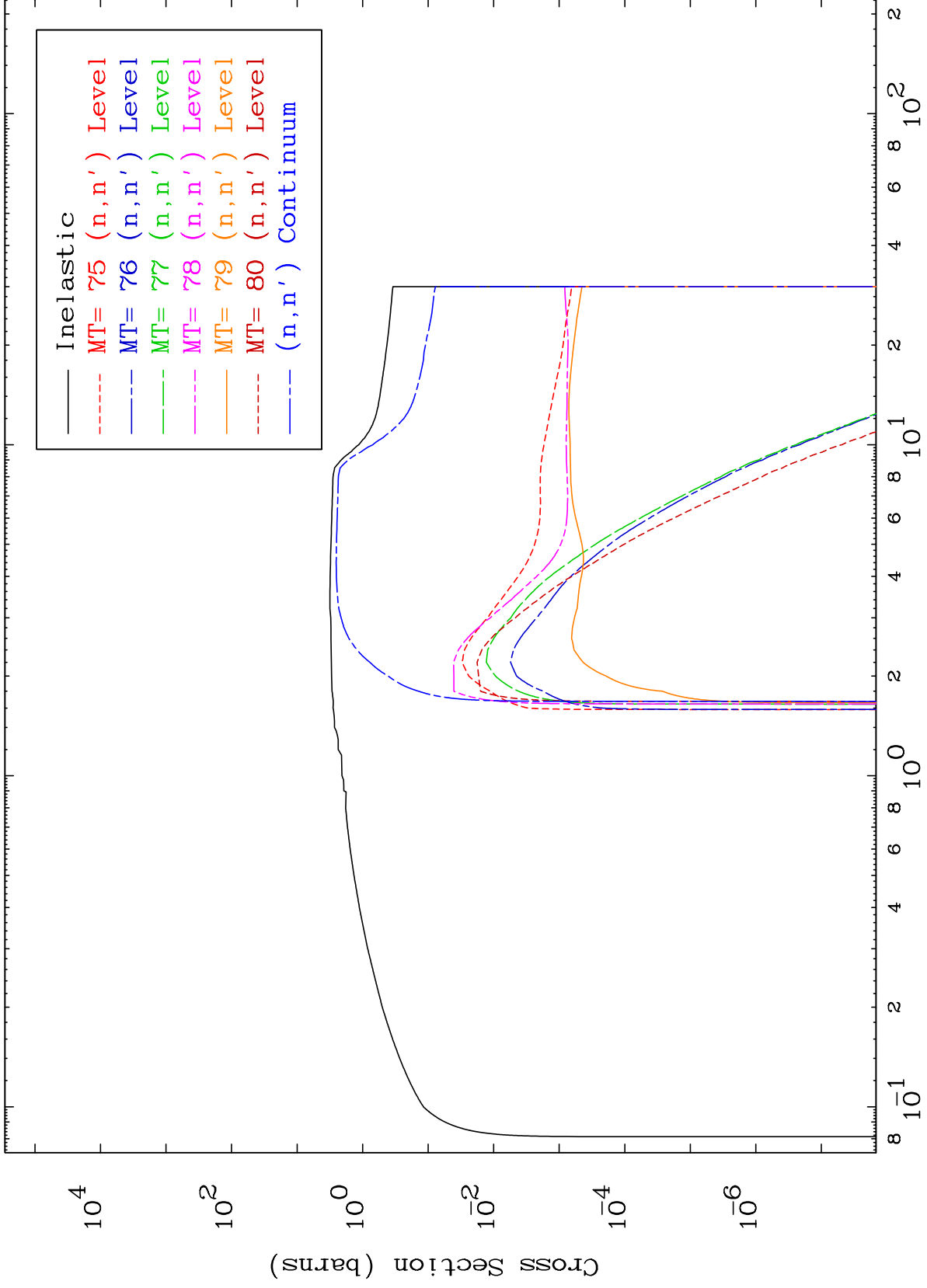
66-Dy-162

Incident Energy (MeV)

MAT 6643

(n,n') Levels
293 Kelvin Cross Sections

66-Dy-162



11

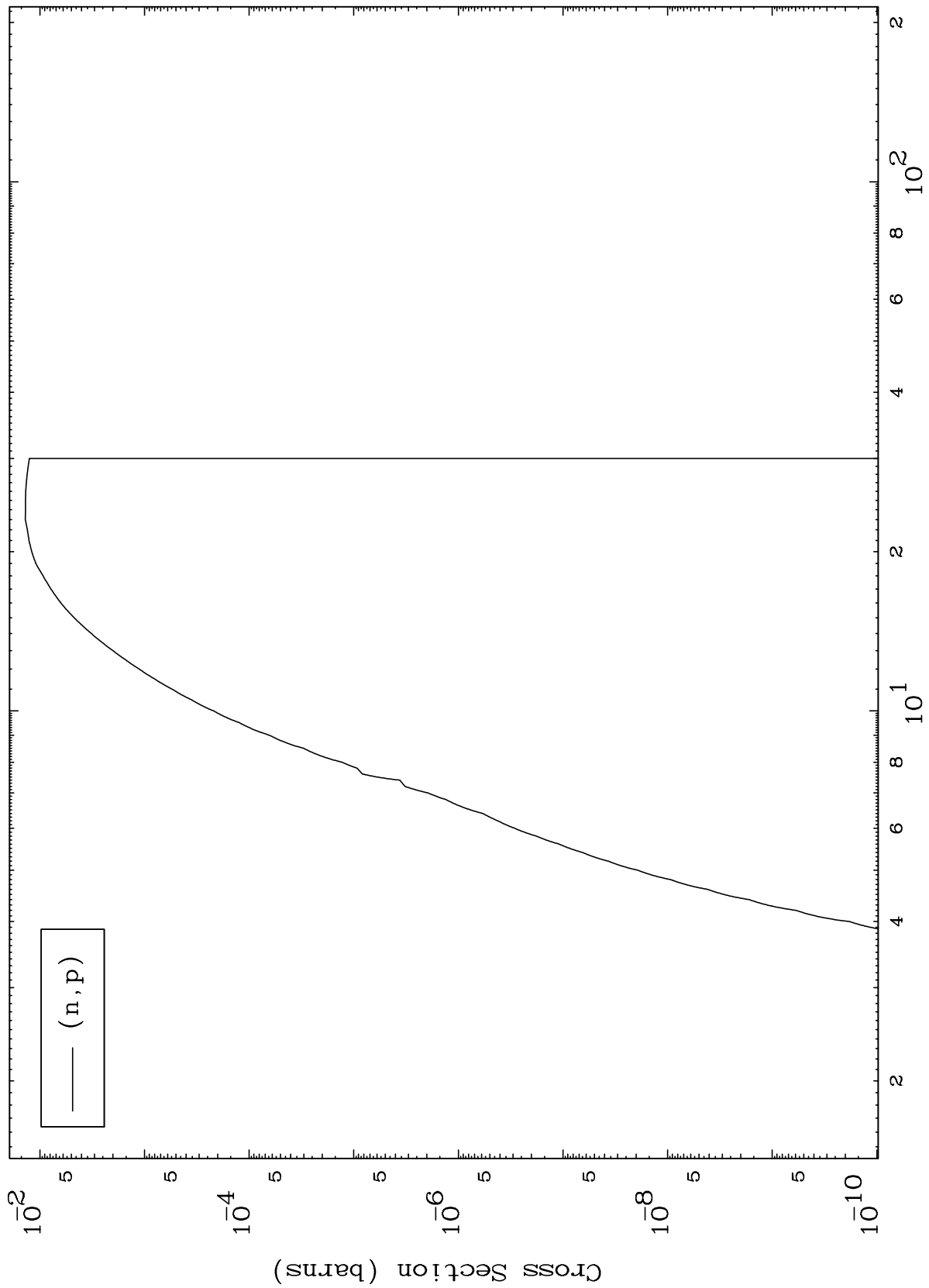
Incident Energy (MeV)

66-Dy-162

MAT 6643

(n,p) Levels
293 Kelvin Cross Sections

66-Dy-162



12

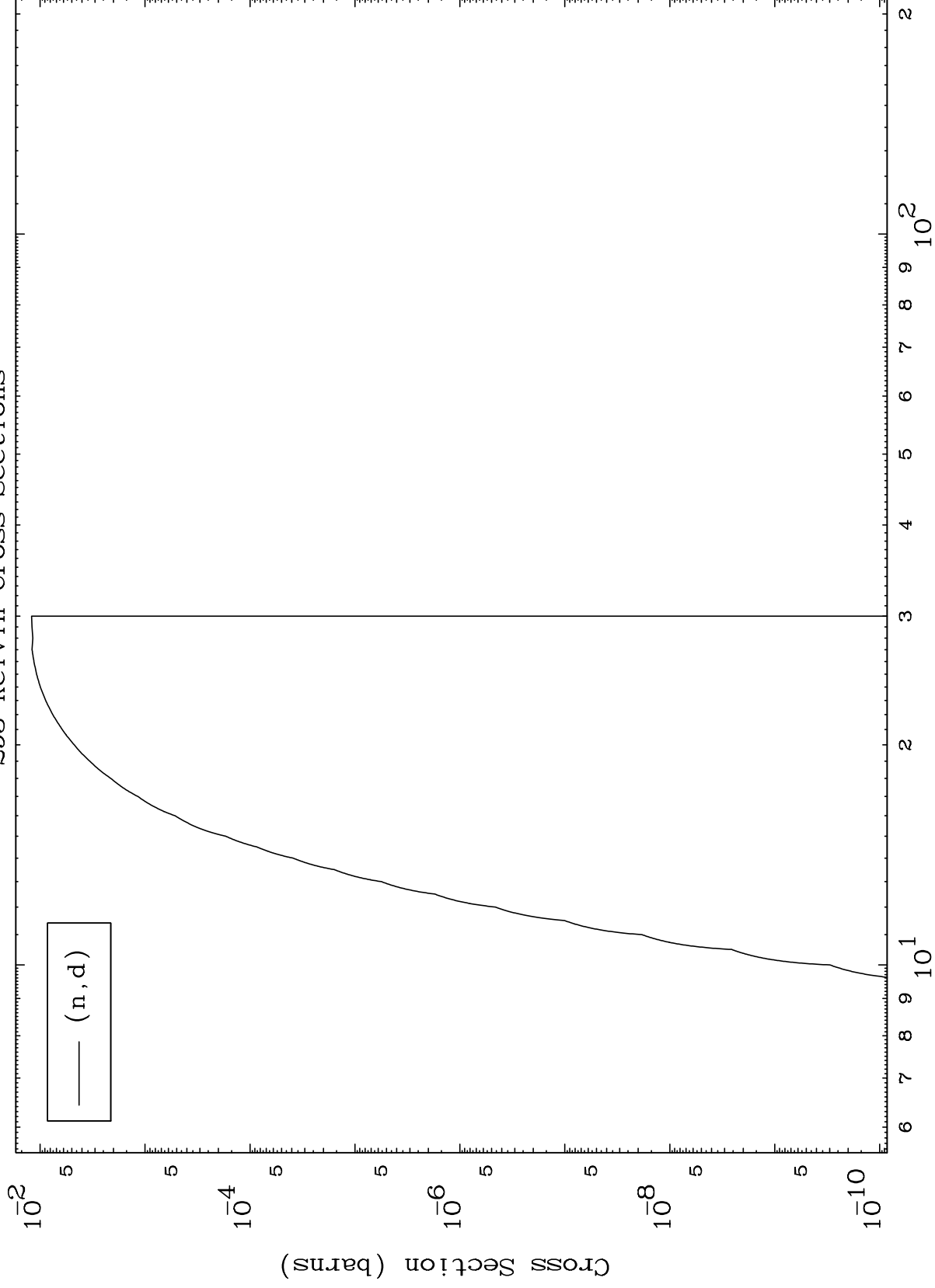
Incident Energy (MeV)

66-Dy-162

MAT 6643

(n,d) Levels
293 Kelvin Cross Sections

66-Dy-162



13

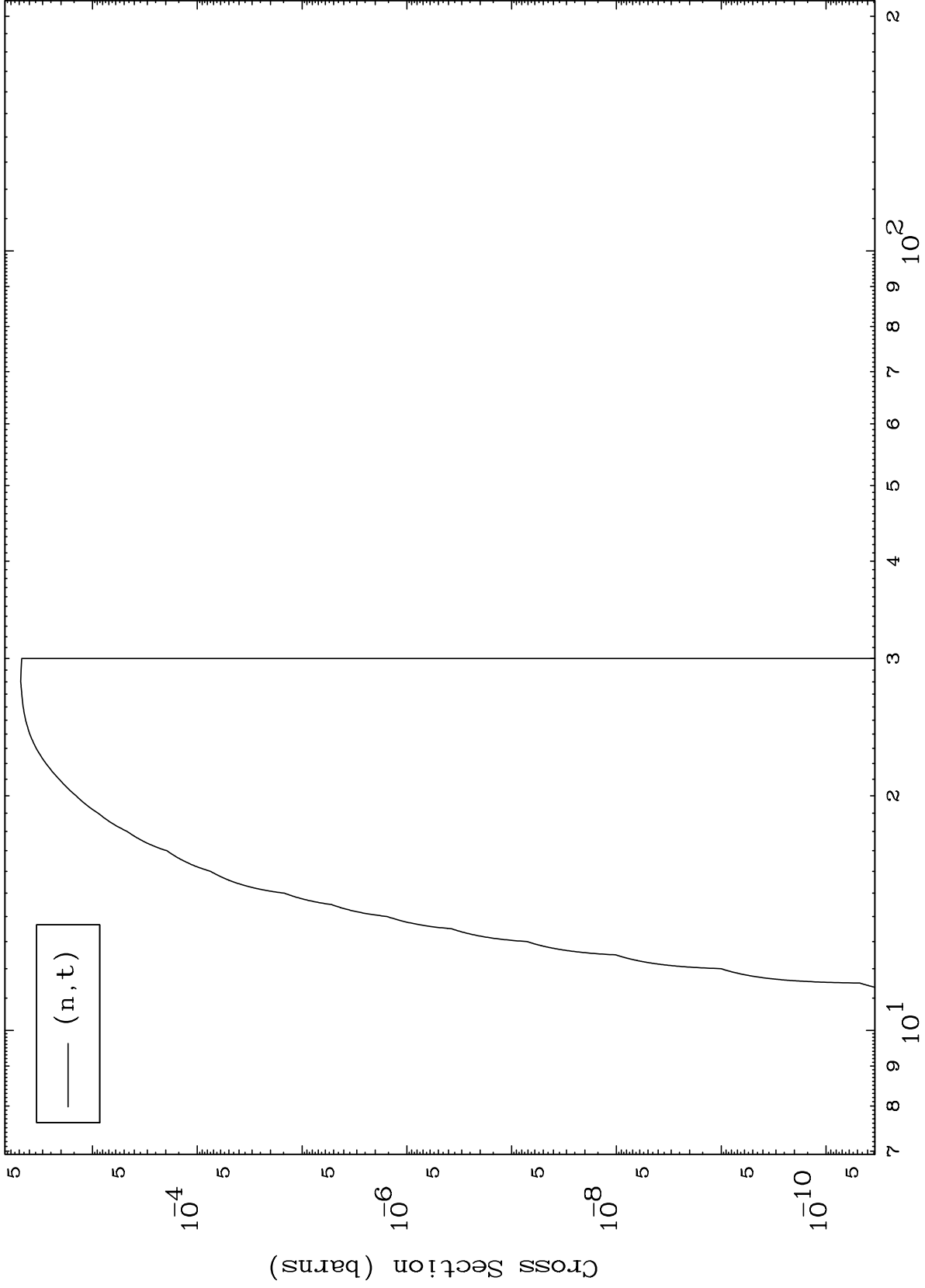
Incident Energy (MeV)

66-Dy-162

MAT 6643

(n,t) Levels
293 Kelvin Cross Sections

66-Dy-162



14

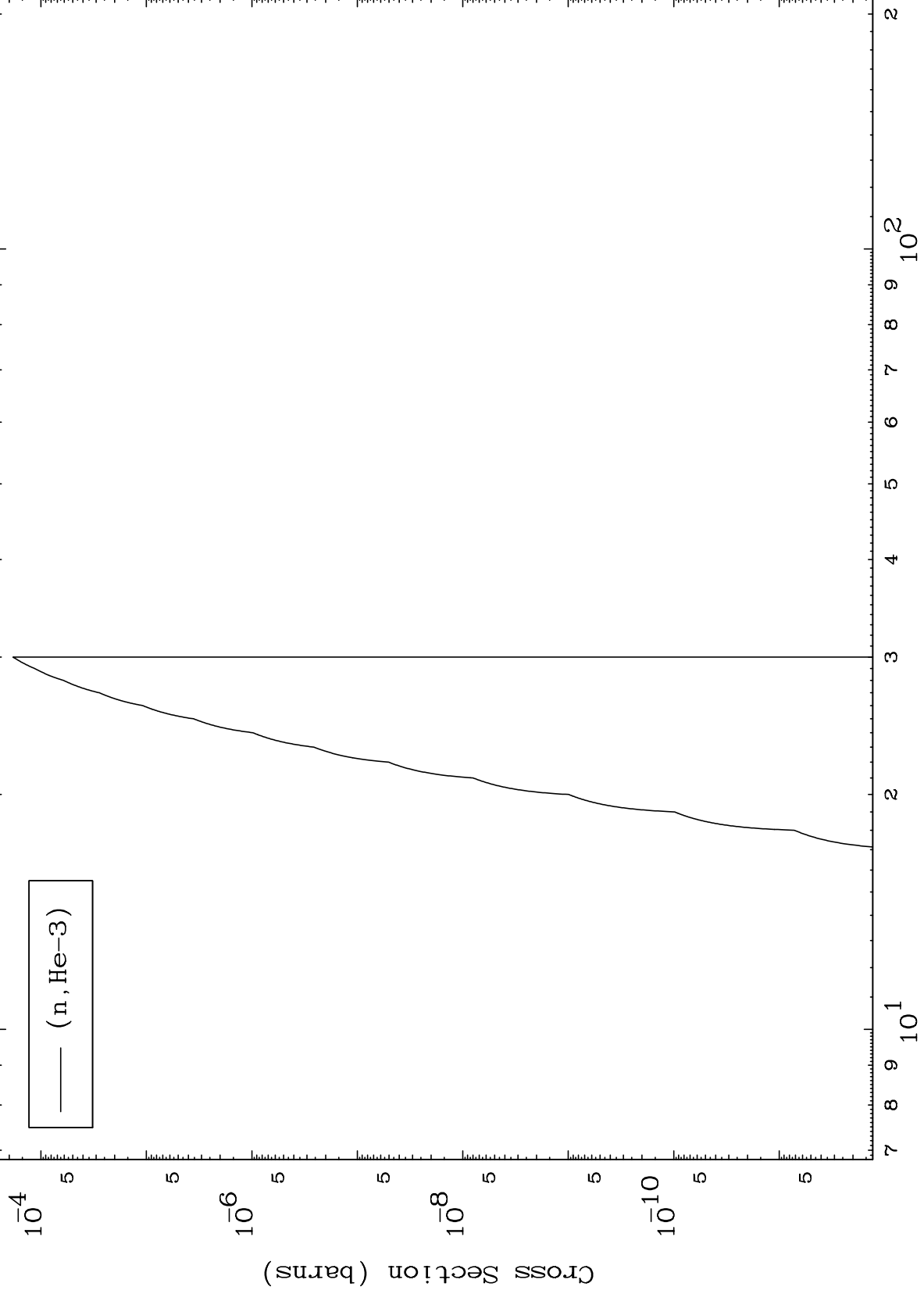
Incident Energy (MeV)

66-Dy-162

MAT 6643

(n,He3) Levels
293 Kelvin Cross Sections

66-Dy-162



15

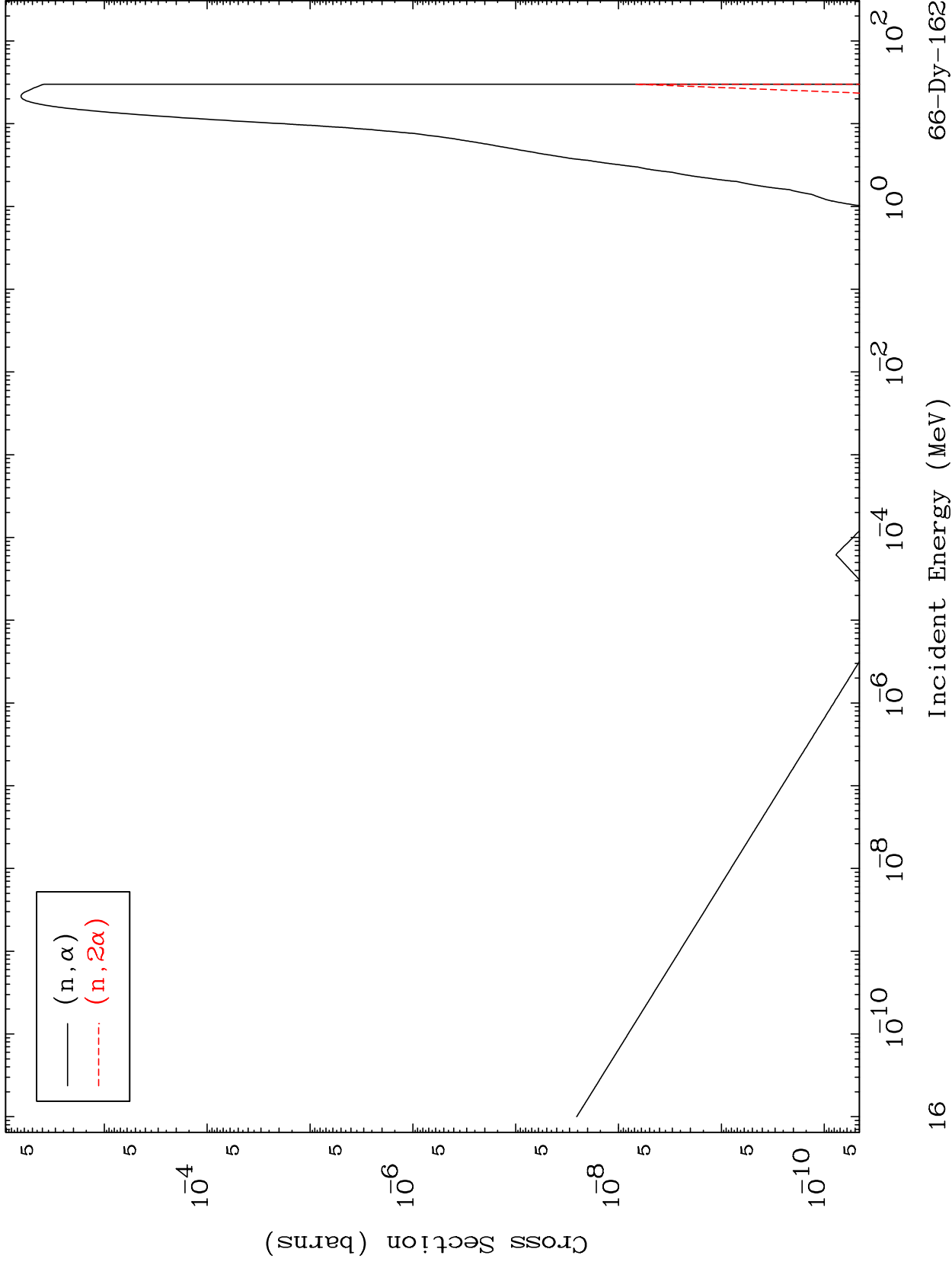
Incident Energy (MeV)

66-Dy-162

MAT 6643

(n, α) Levels
293 Kelvin Cross Sections

66-Dy-162

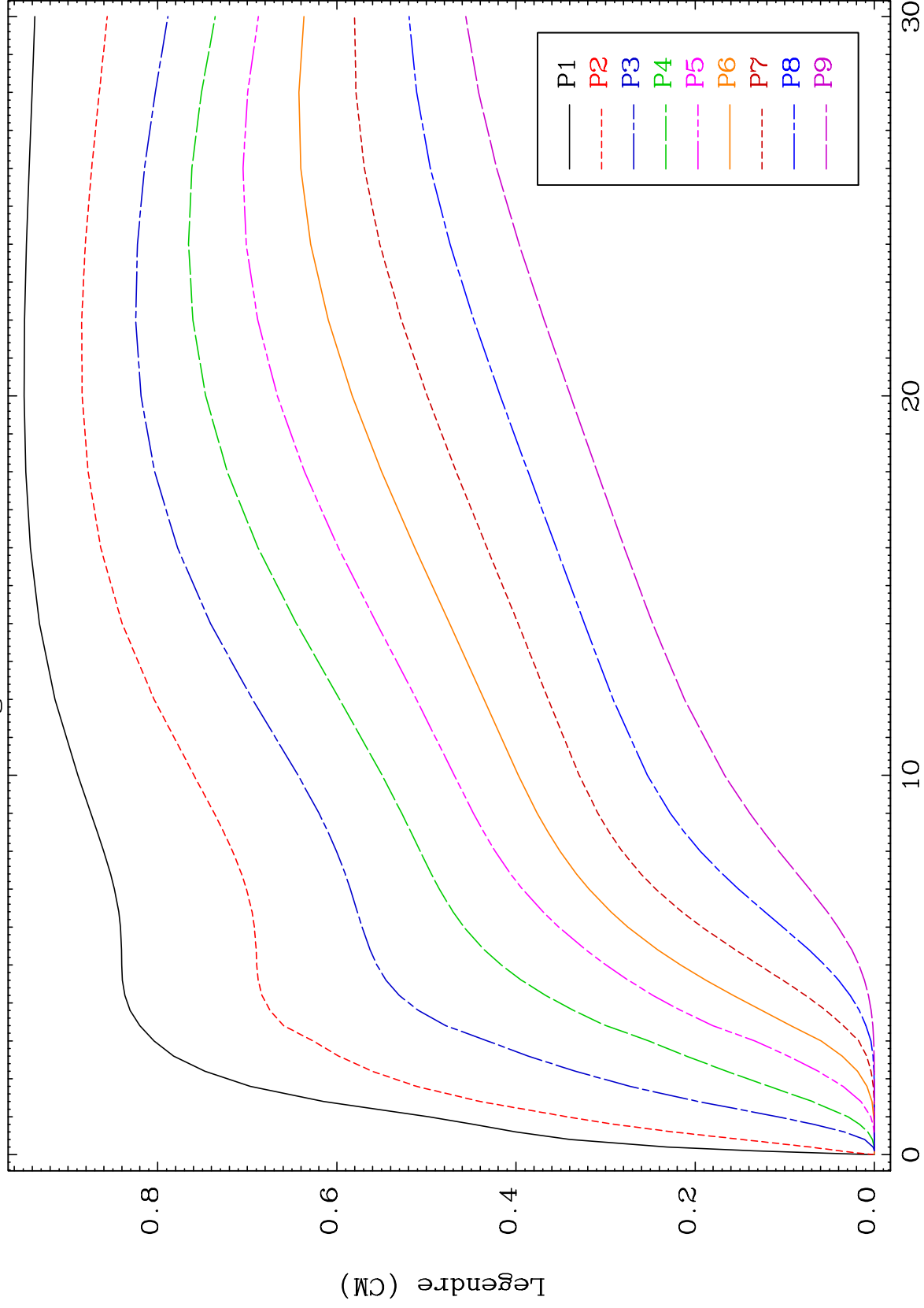


16

MAT 6643

Elastic Legendre Coefficients

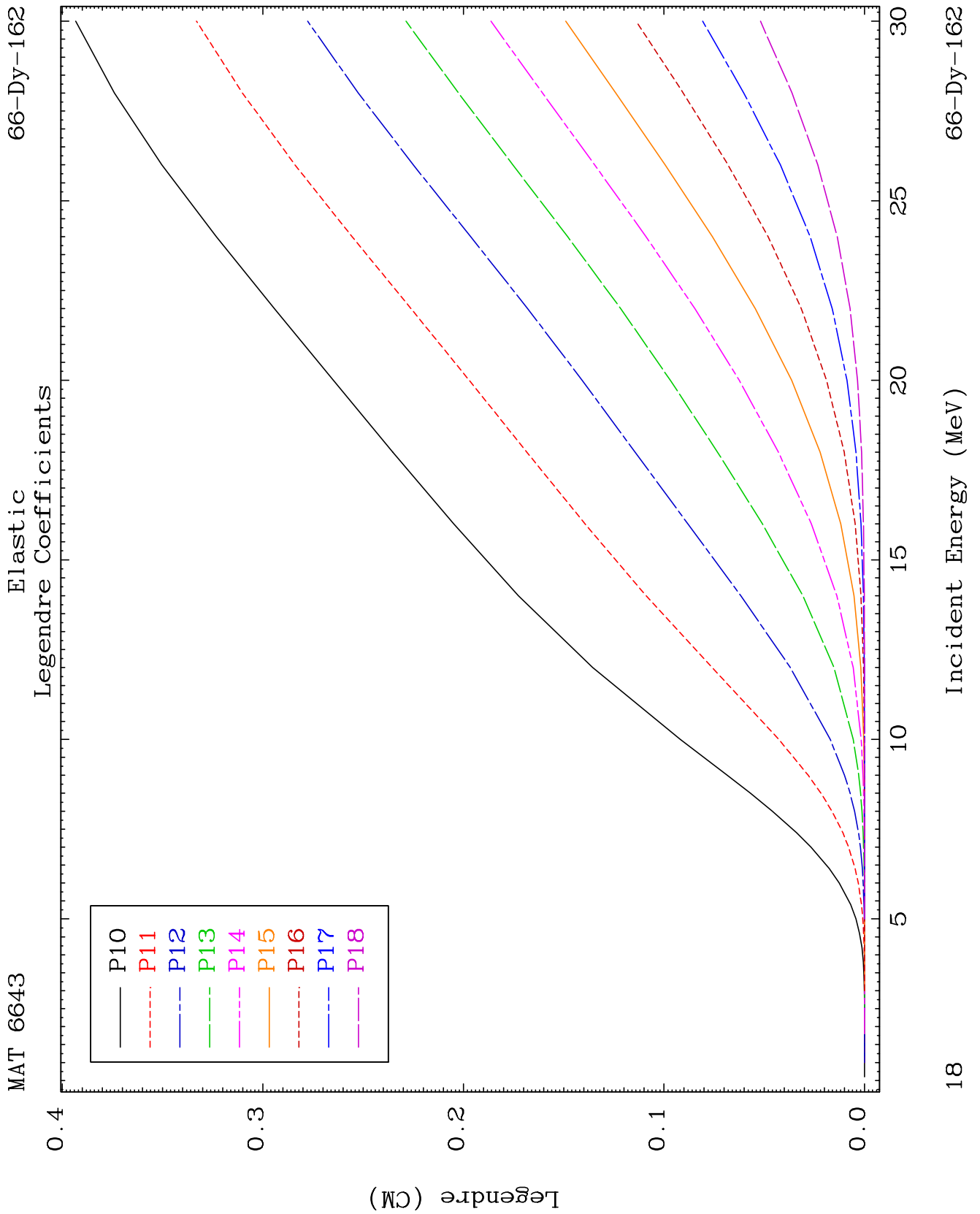
66-Dy-162



17

Incident Energy (MeV)

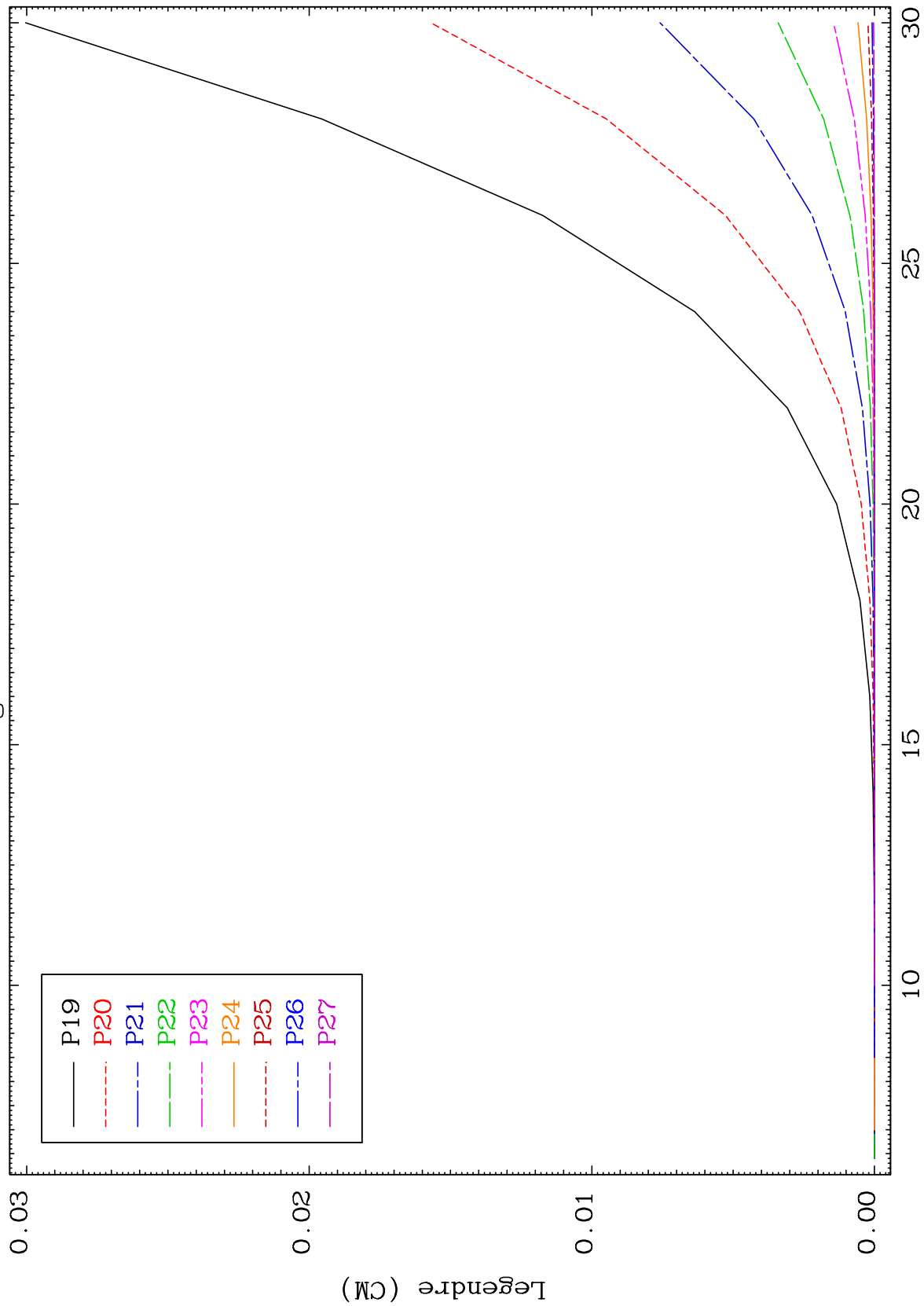
66-Dy-162



MAT 6643

Elastic Legendre Coefficients

66-Dy-162



19

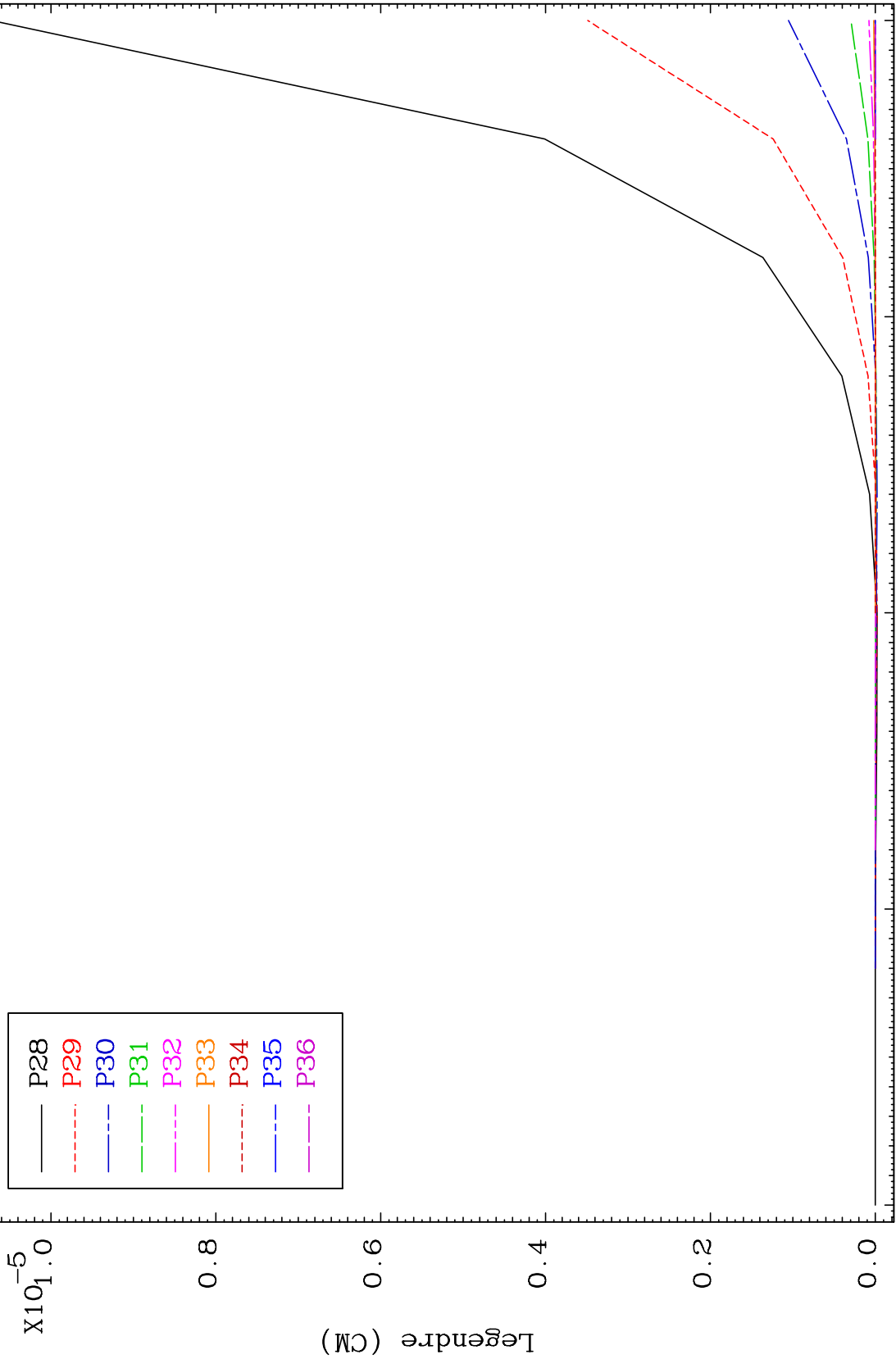
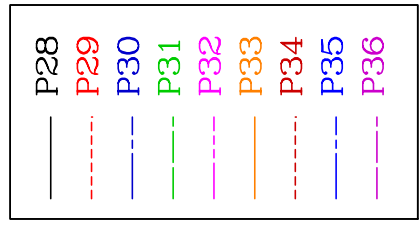
Incident Energy (MeV)

66-Dy-162

MAT 6643

Elastic Legendre Coefficients

66-Dy-162



66-Dy-162

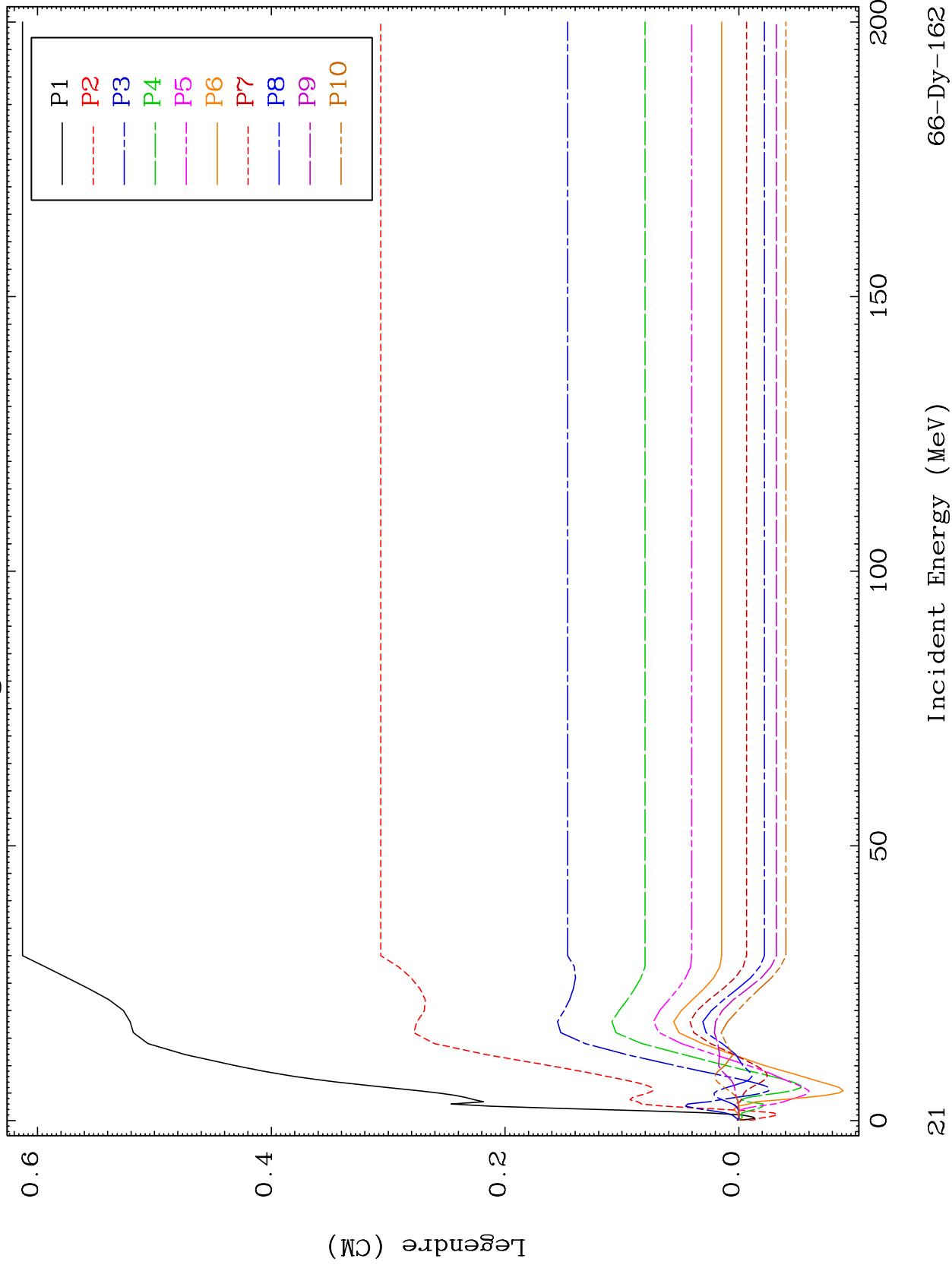
Incident Energy (MeV)

20

MAT 6643

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

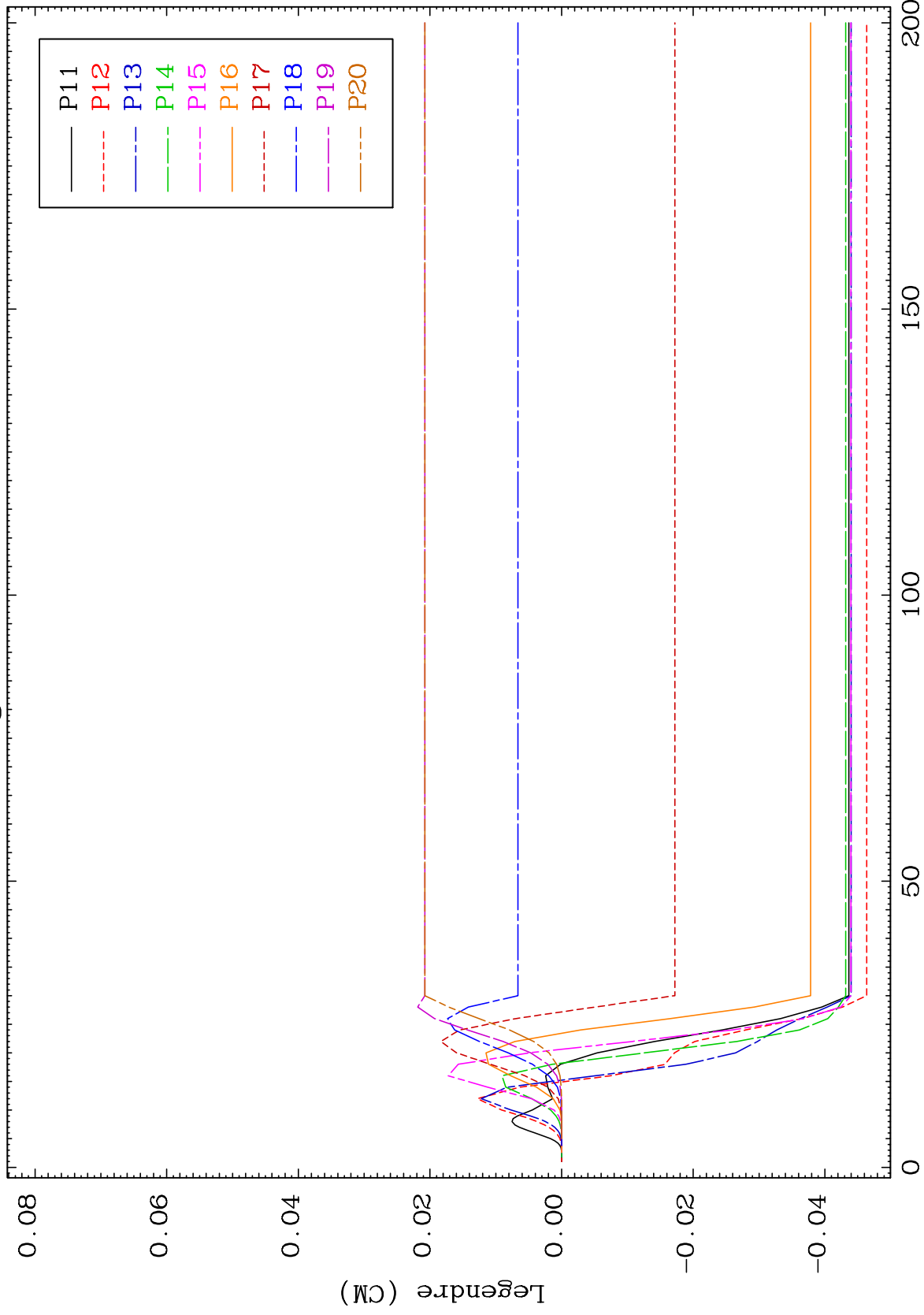
66-Dy-162



MAT 6643

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

66-Dy-162



22

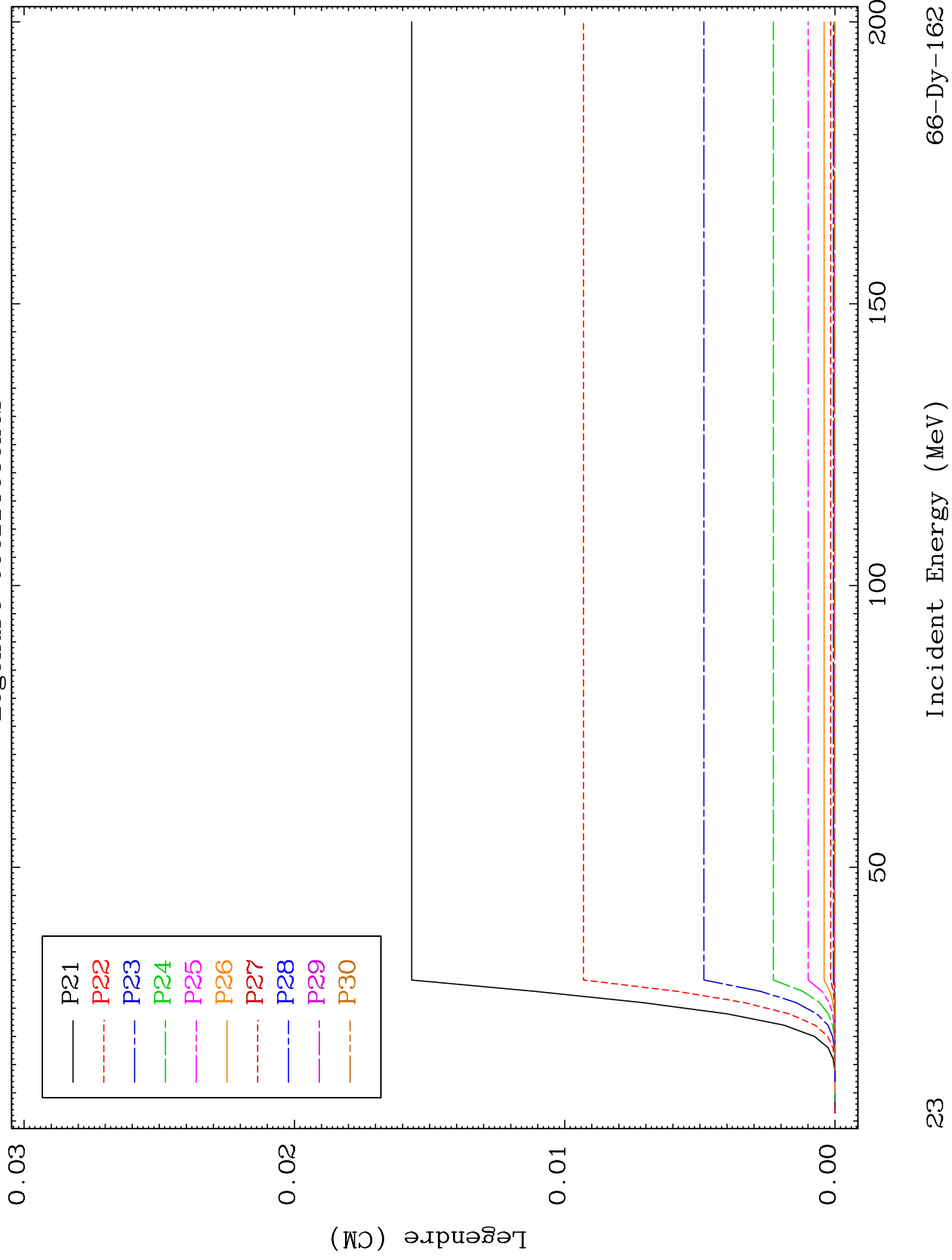
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



23

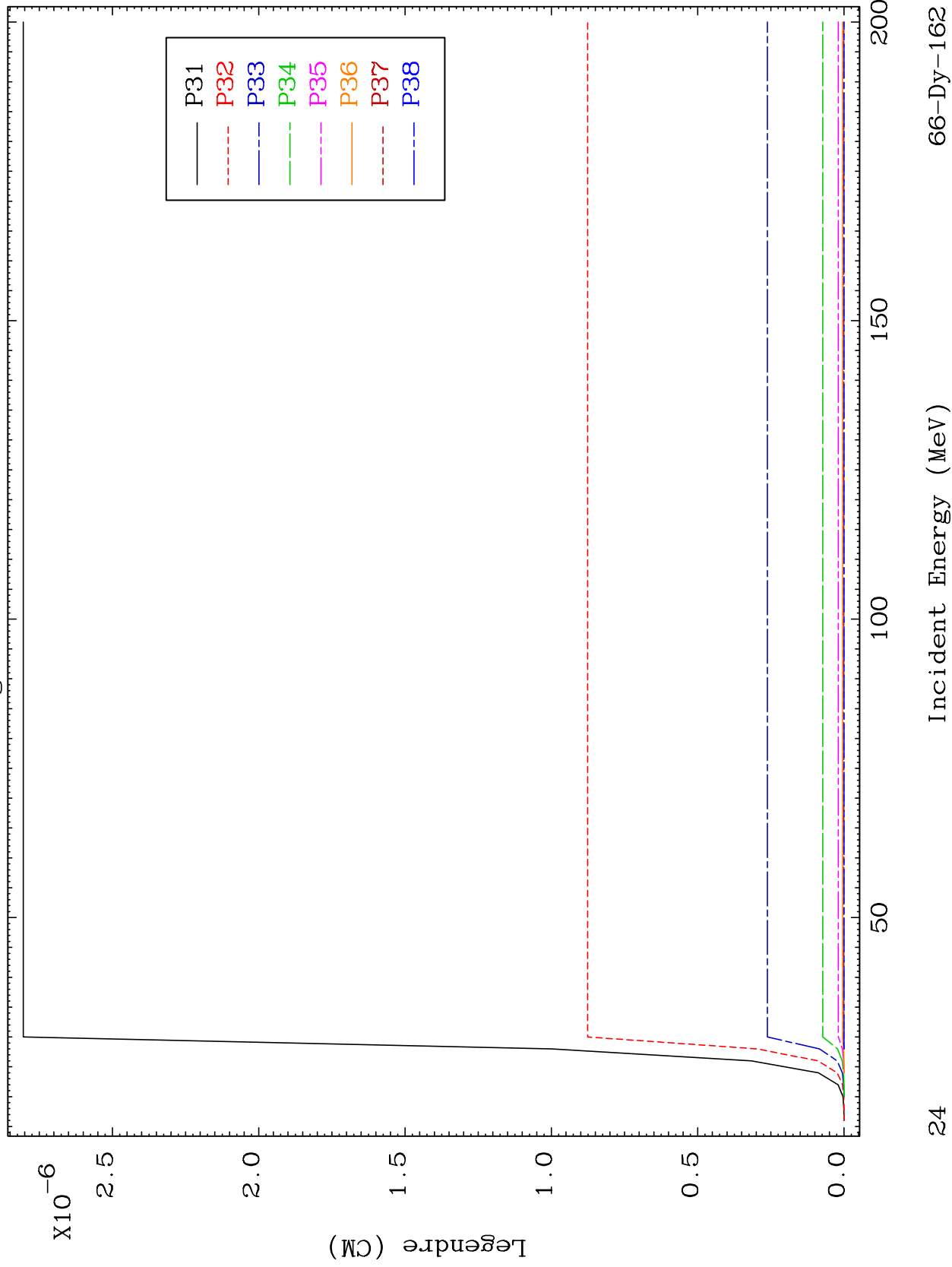
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

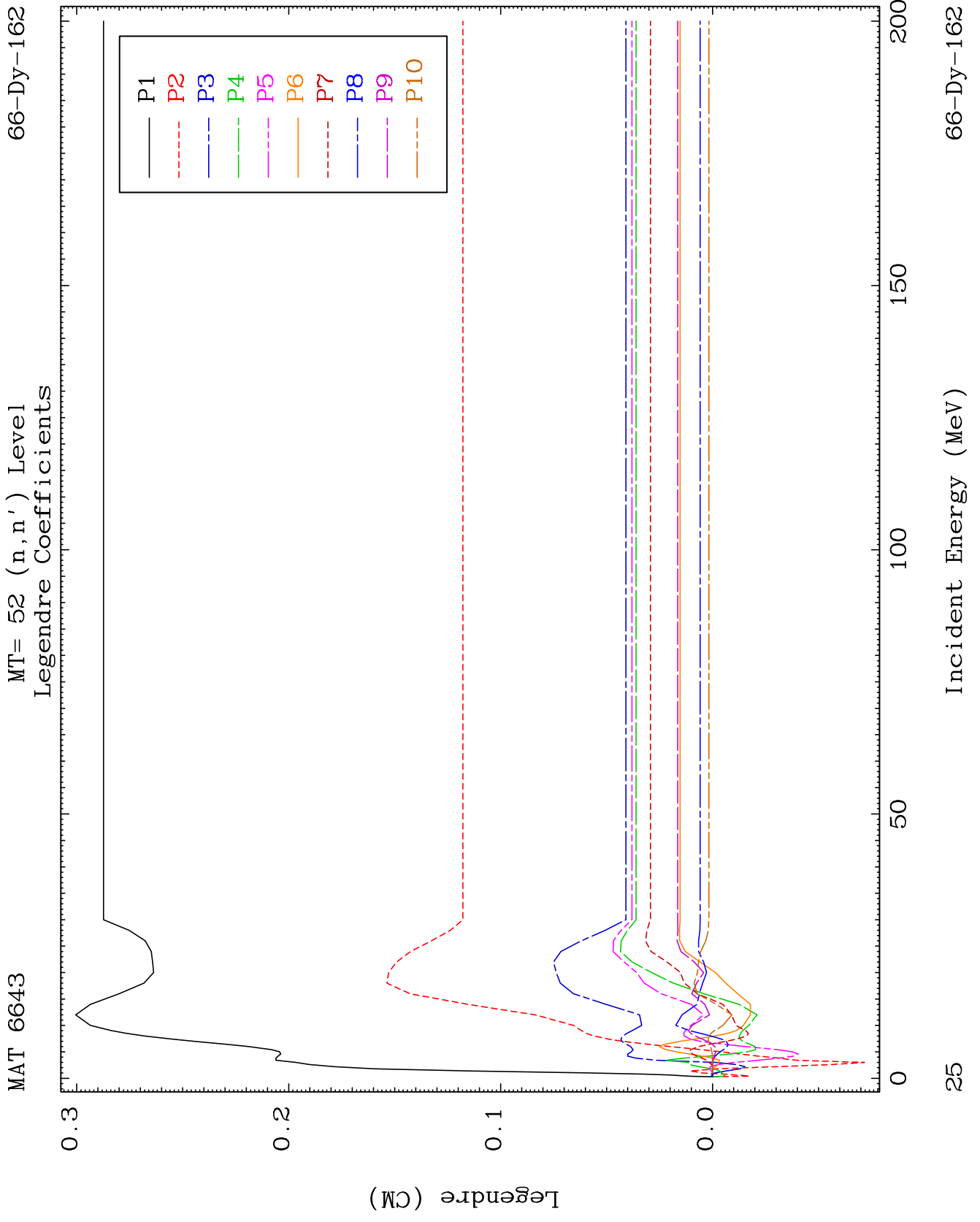
66-Dy-162



24

Incident Energy (MeV)

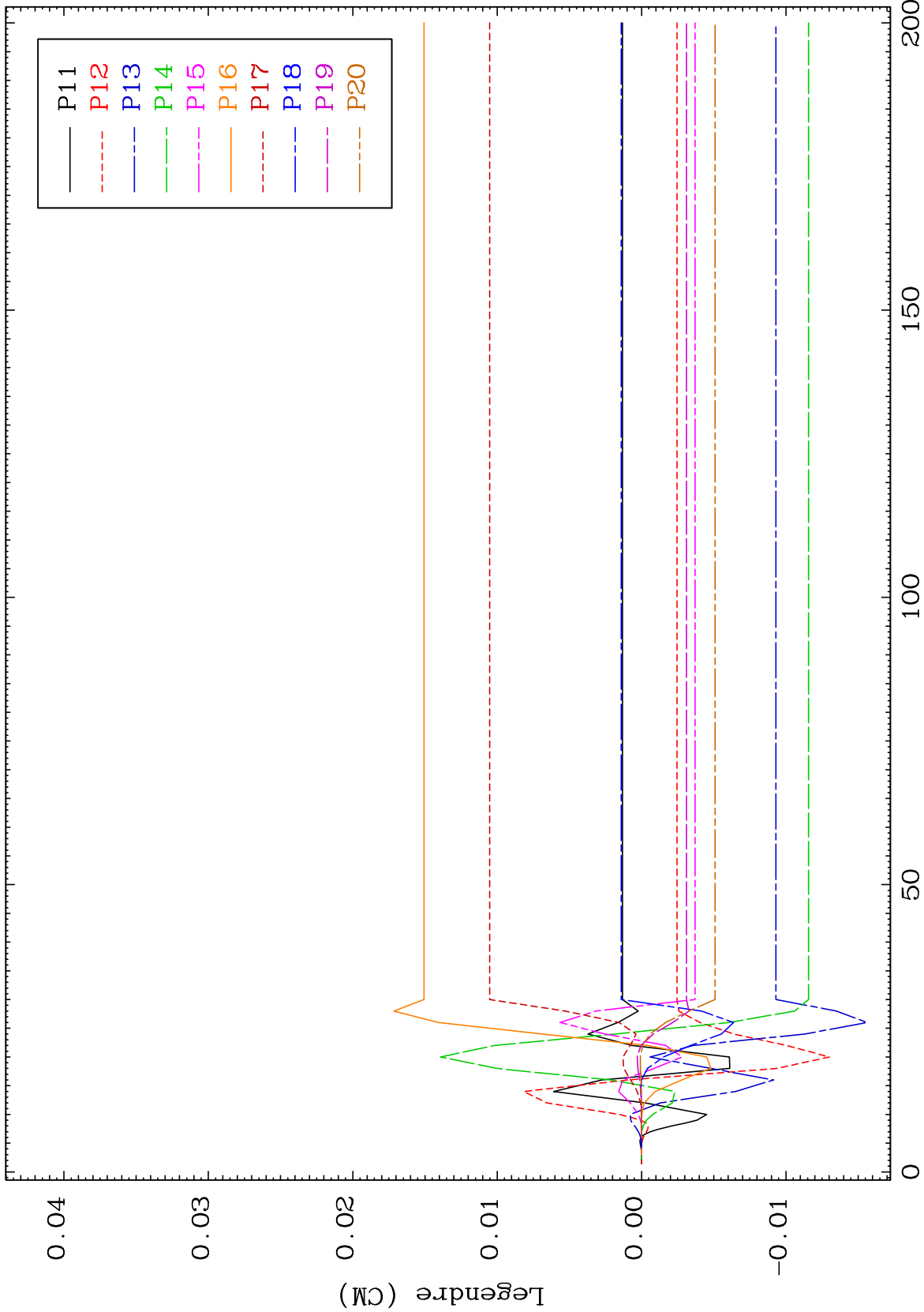
66-Dy-162



MAT 6643

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

66-Dy-162



26

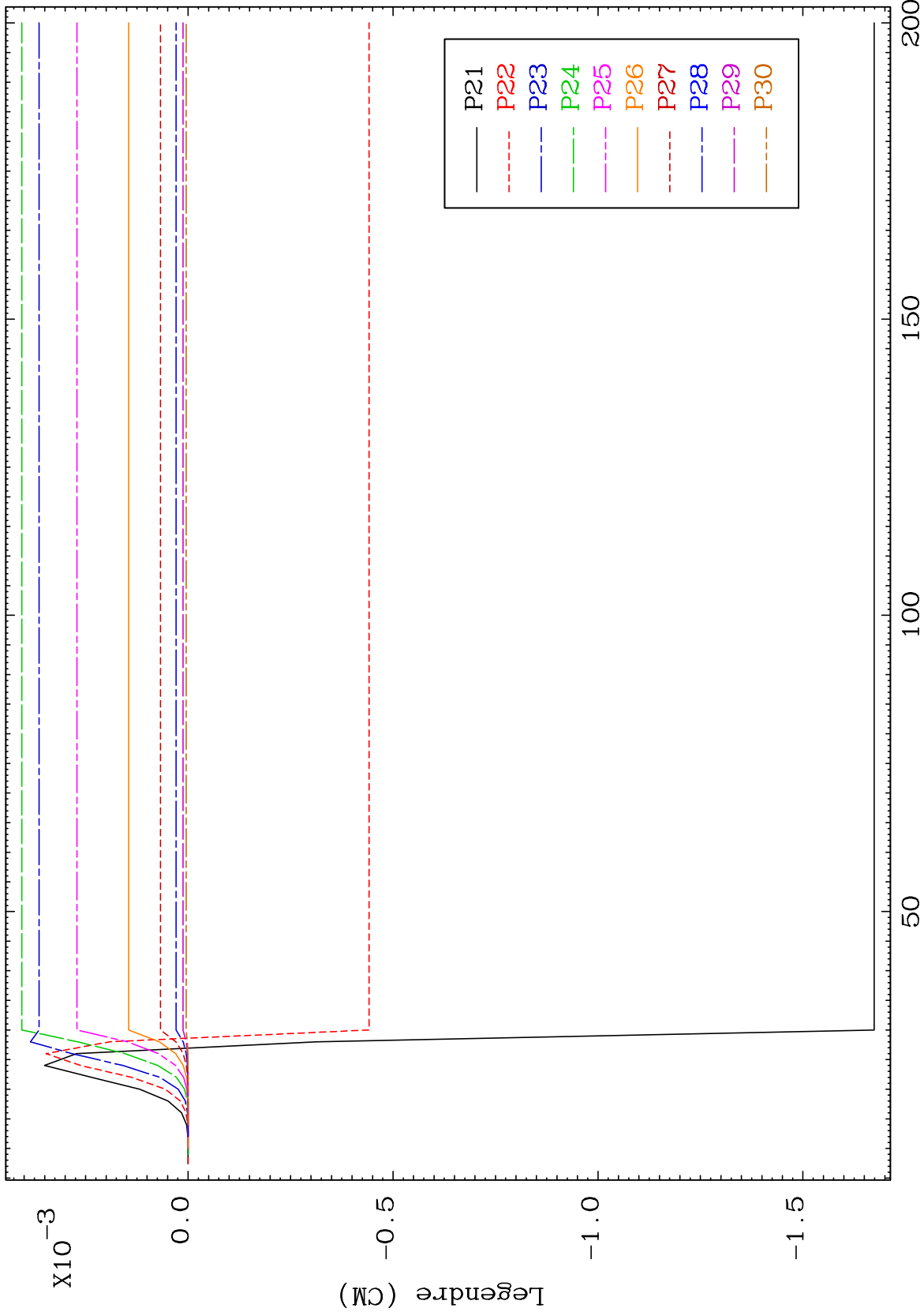
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

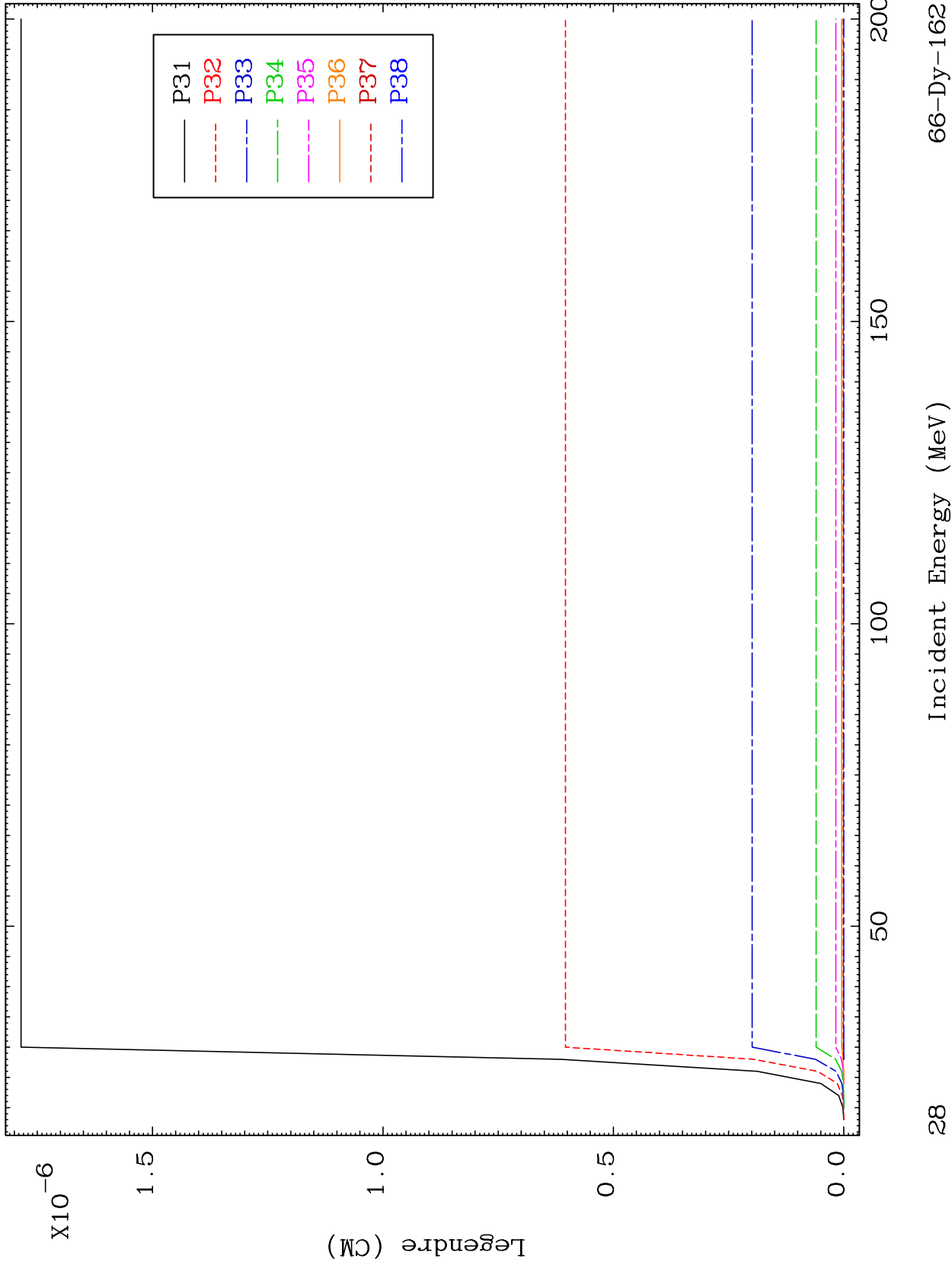
66-Dy-162



MAT 6643

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

66-Dy-162



28

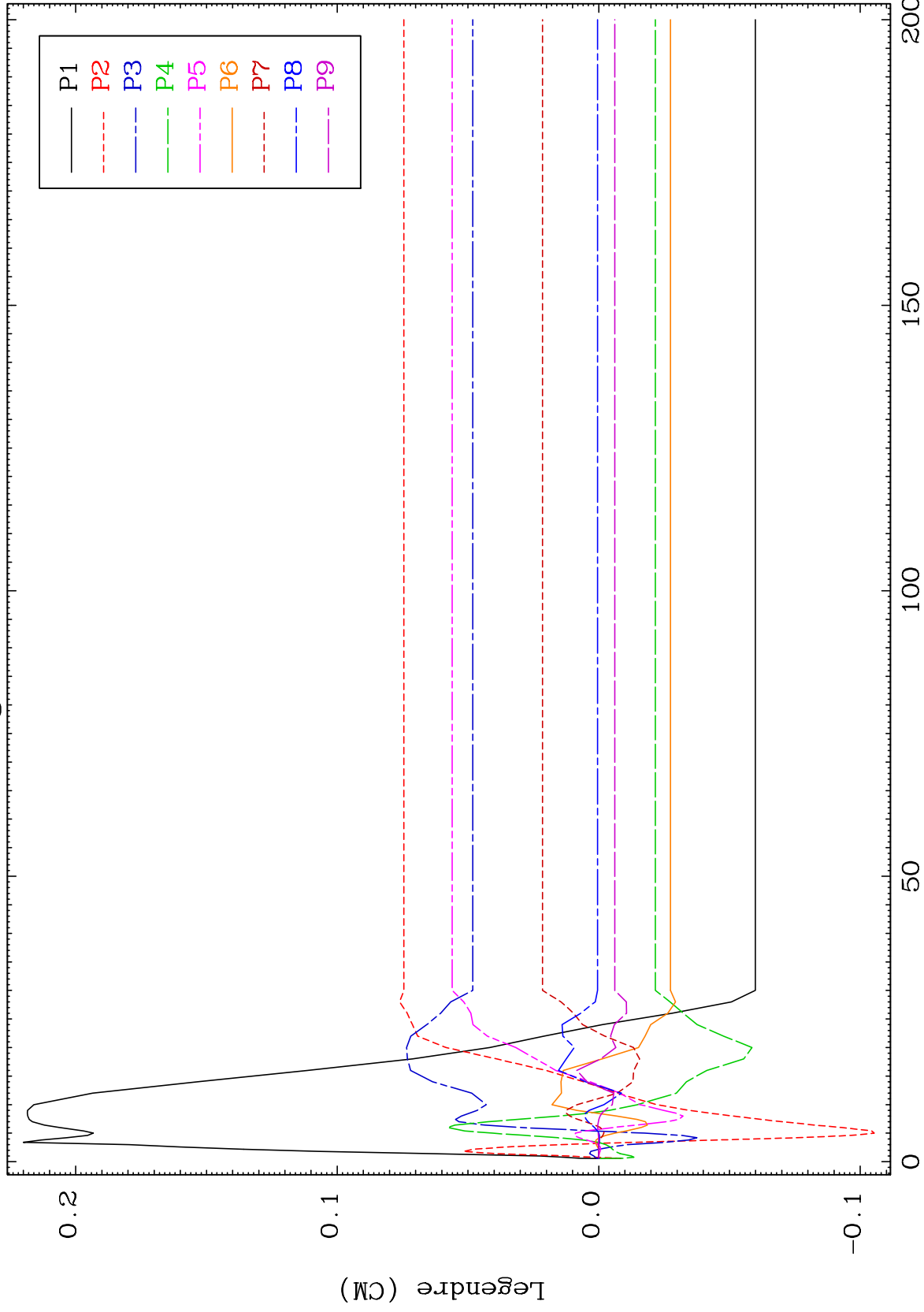
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



29

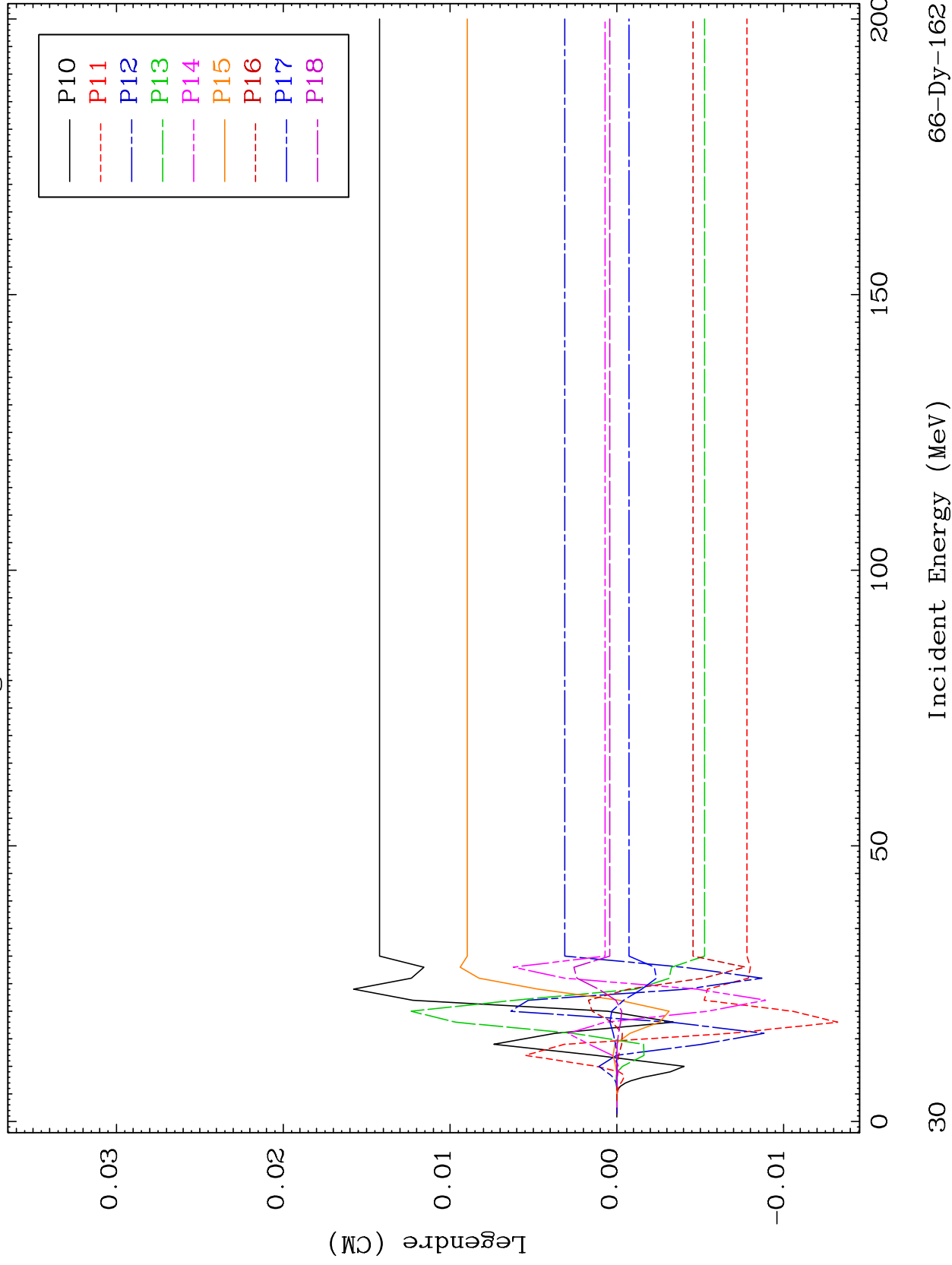
Incident Energy (MeV)

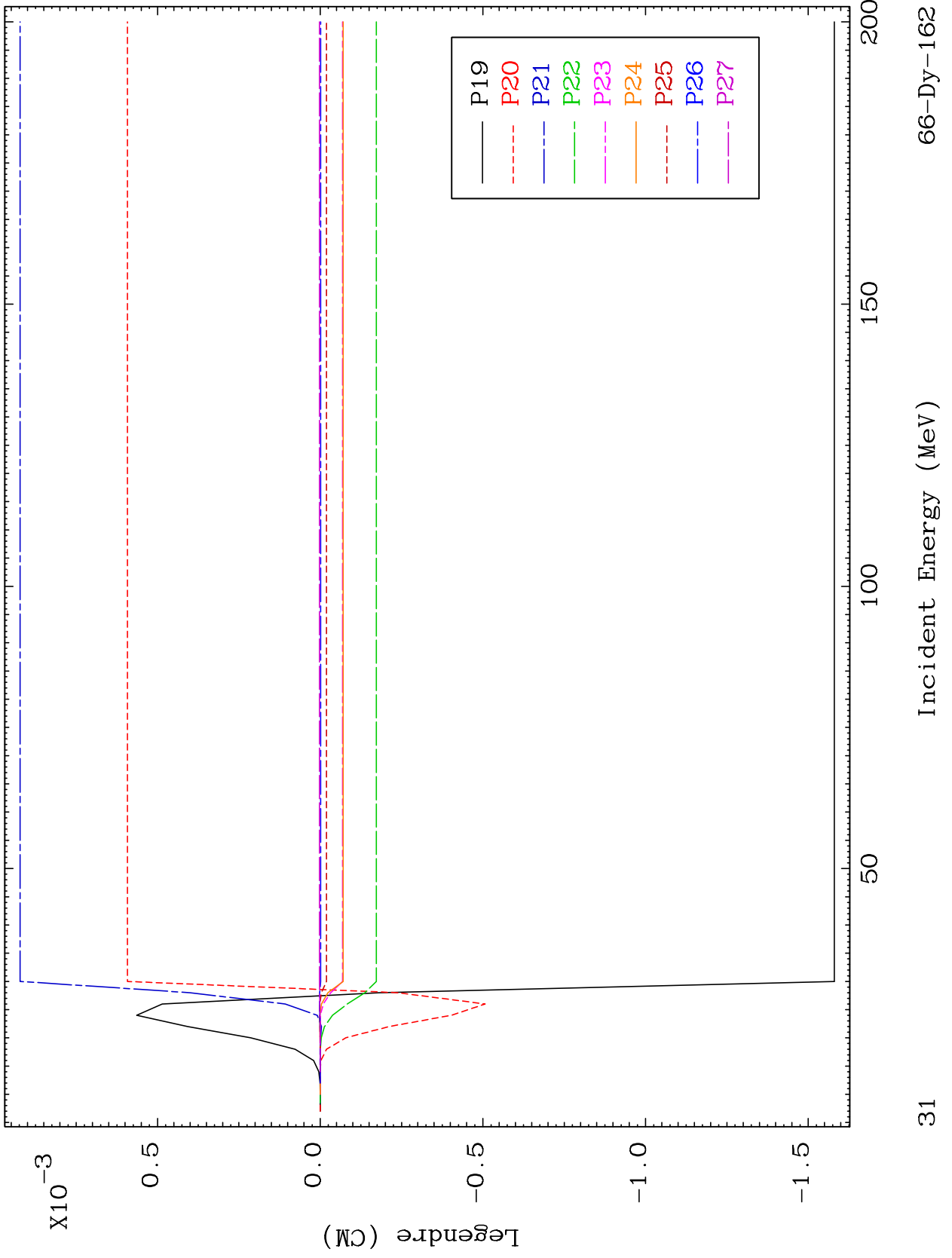
66-Dy-162

MAT 6643

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

66-Dy-162

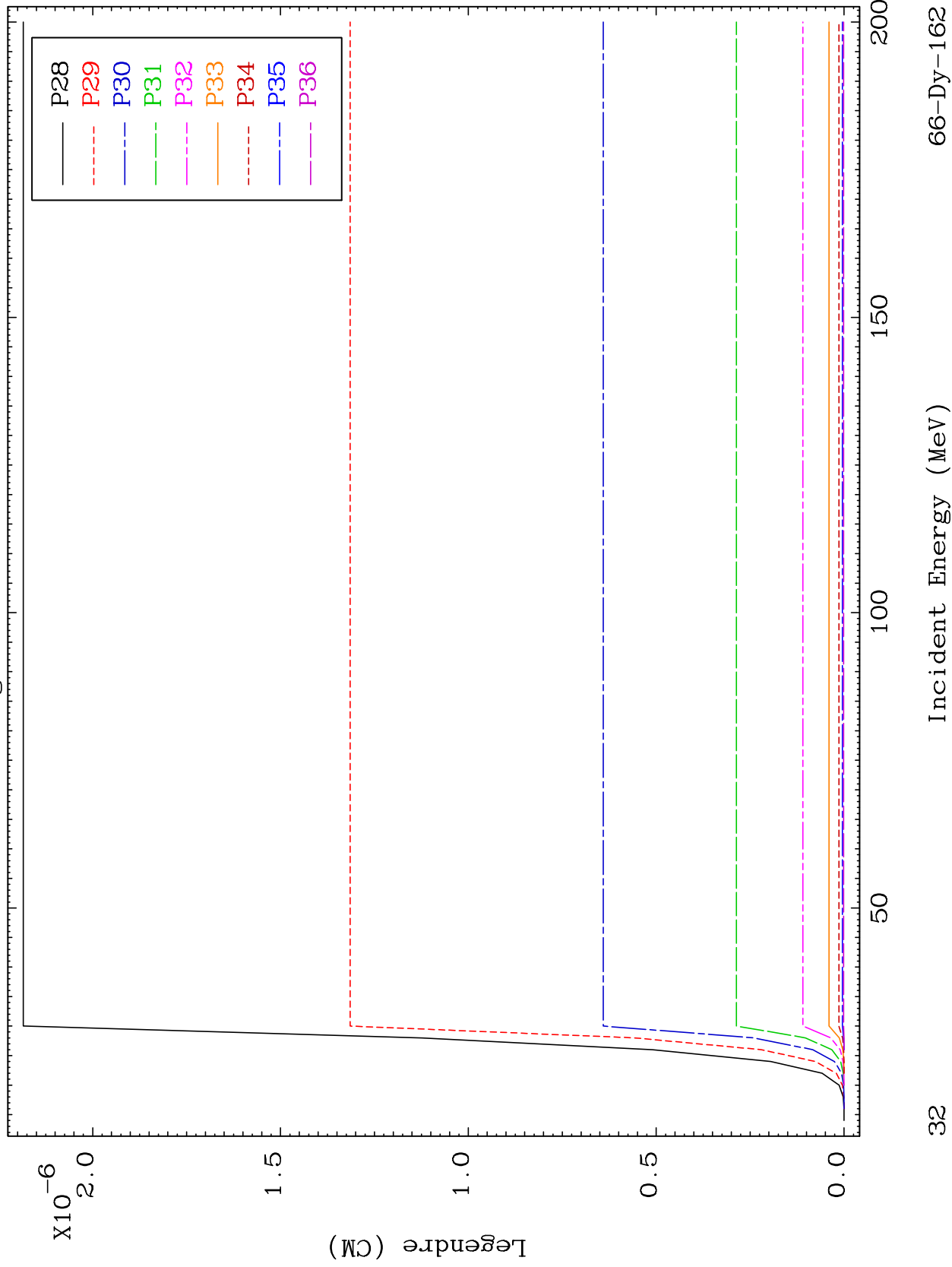




MAT 6643

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

66-Dy-162



32

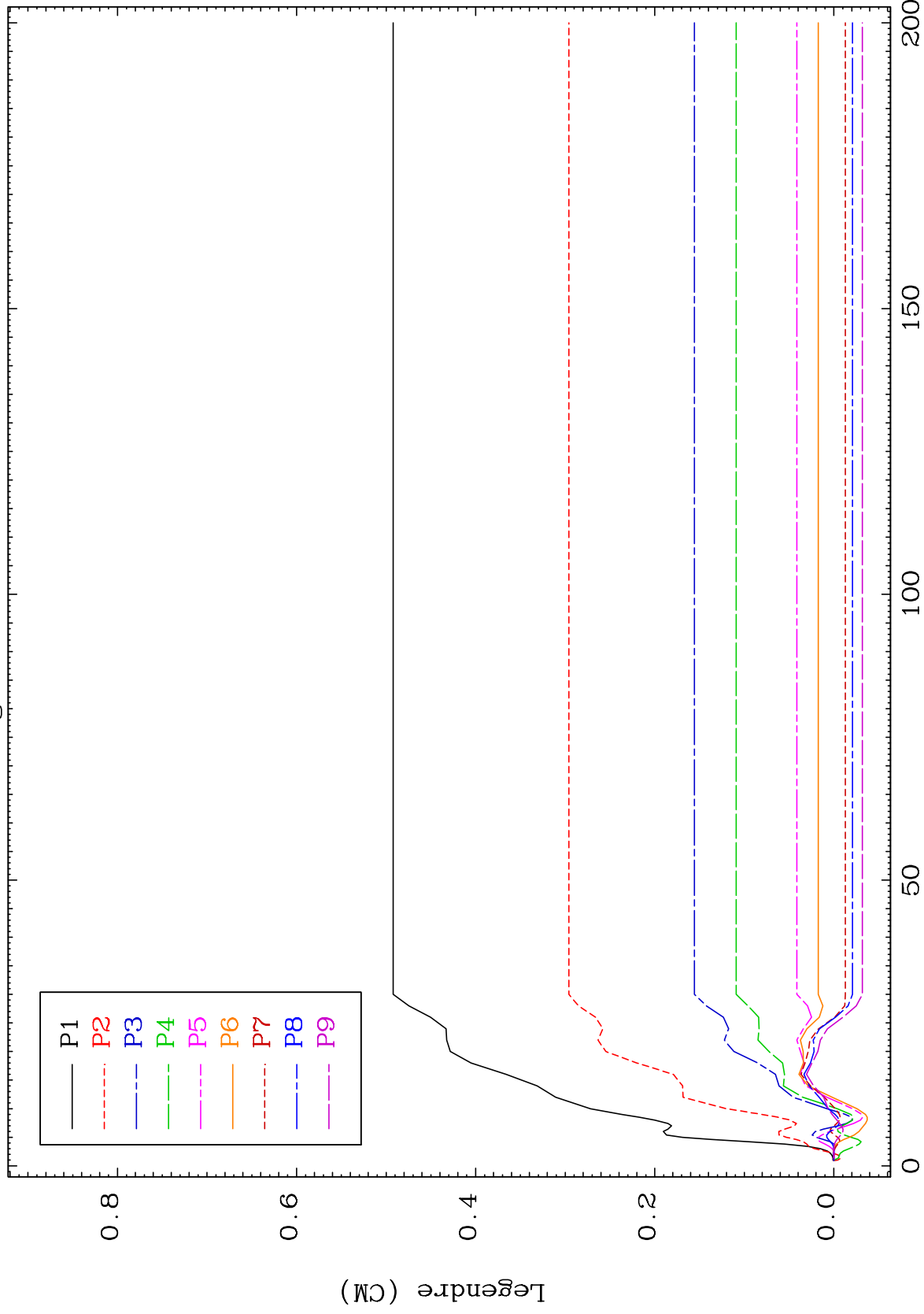
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



33

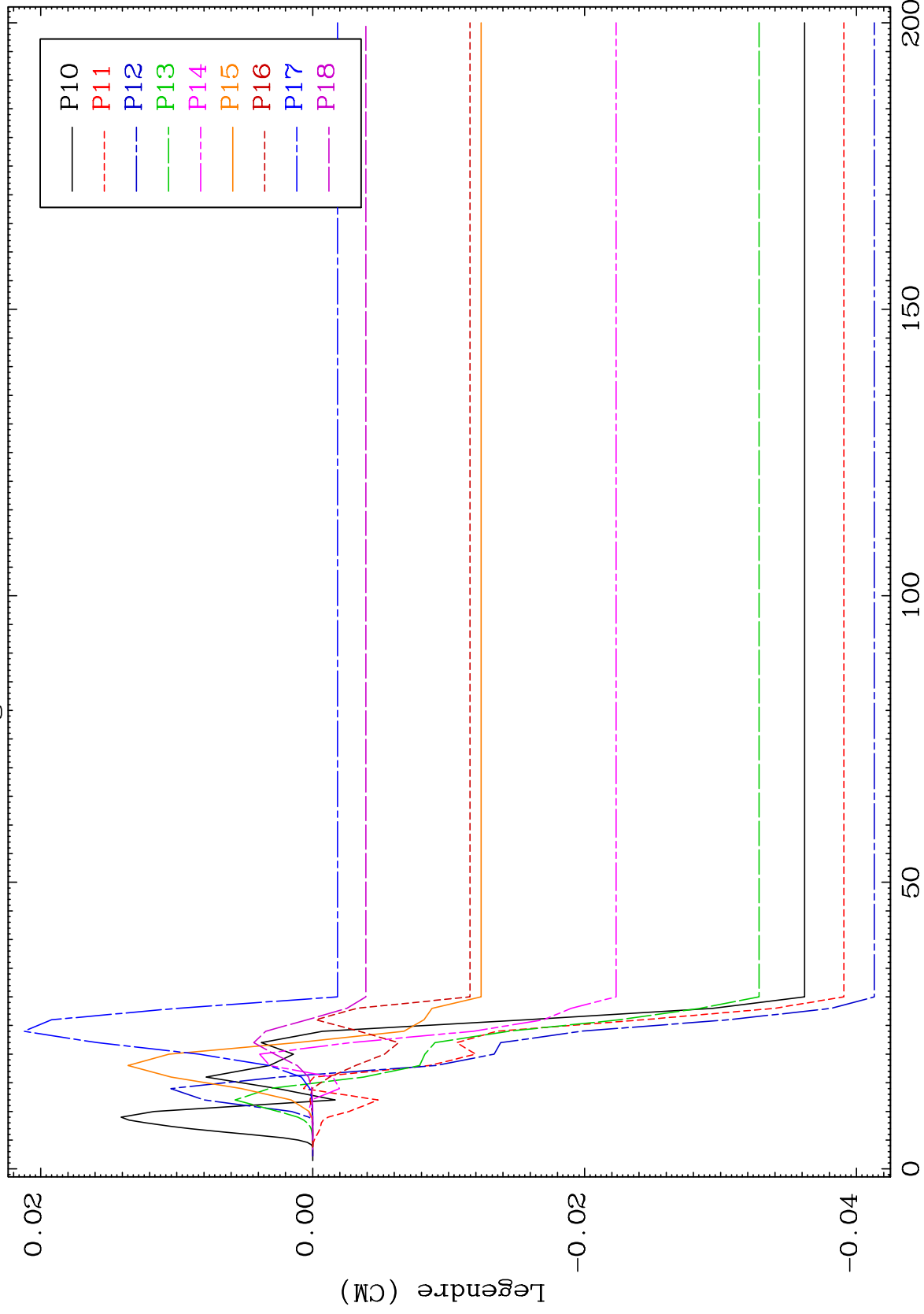
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



34

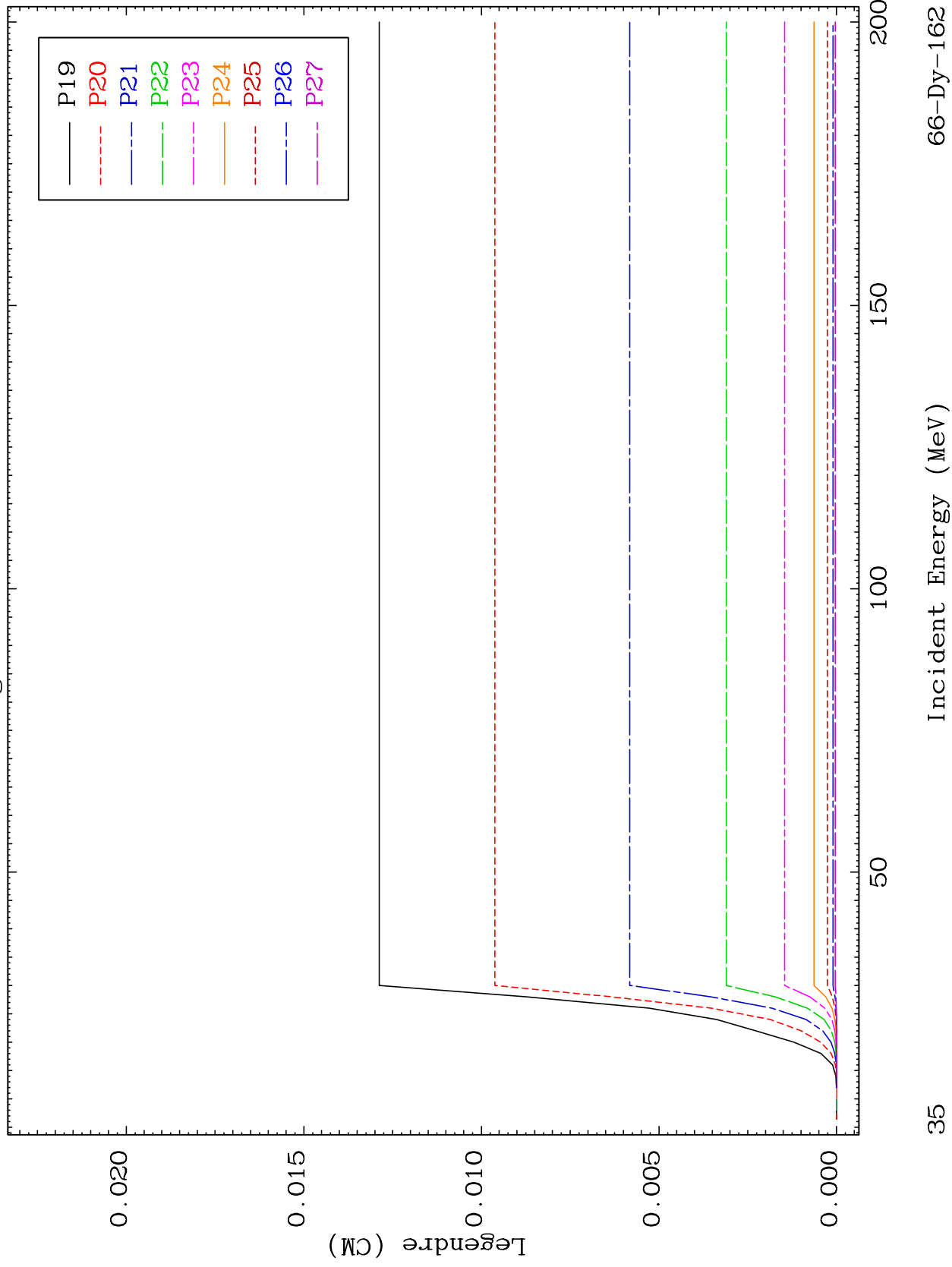
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



66-Dy-162

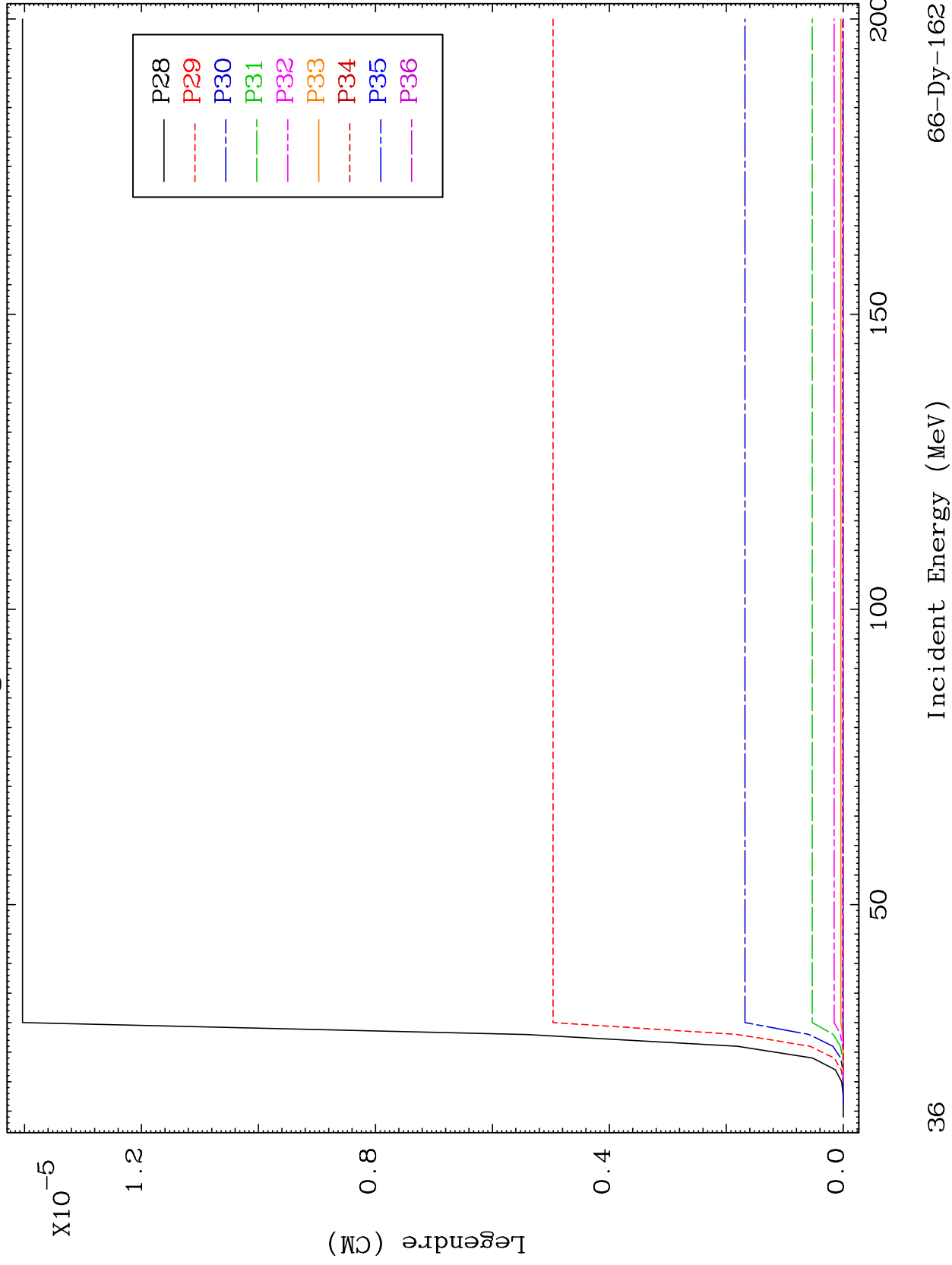
Incident Energy (MeV)

35

MAT 6643

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

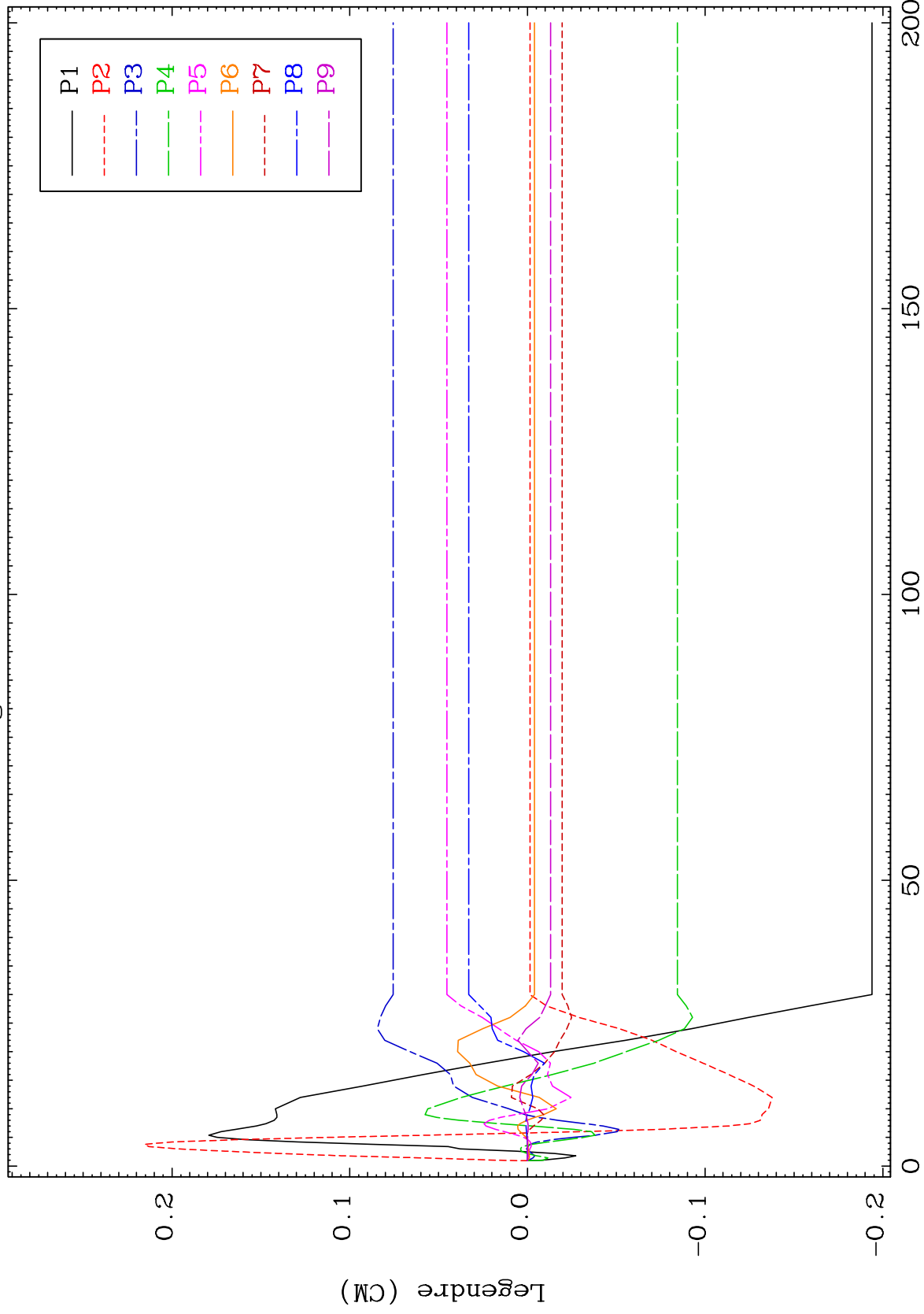
66-Dy-162



MAT 6643

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

66-Dy-162



37

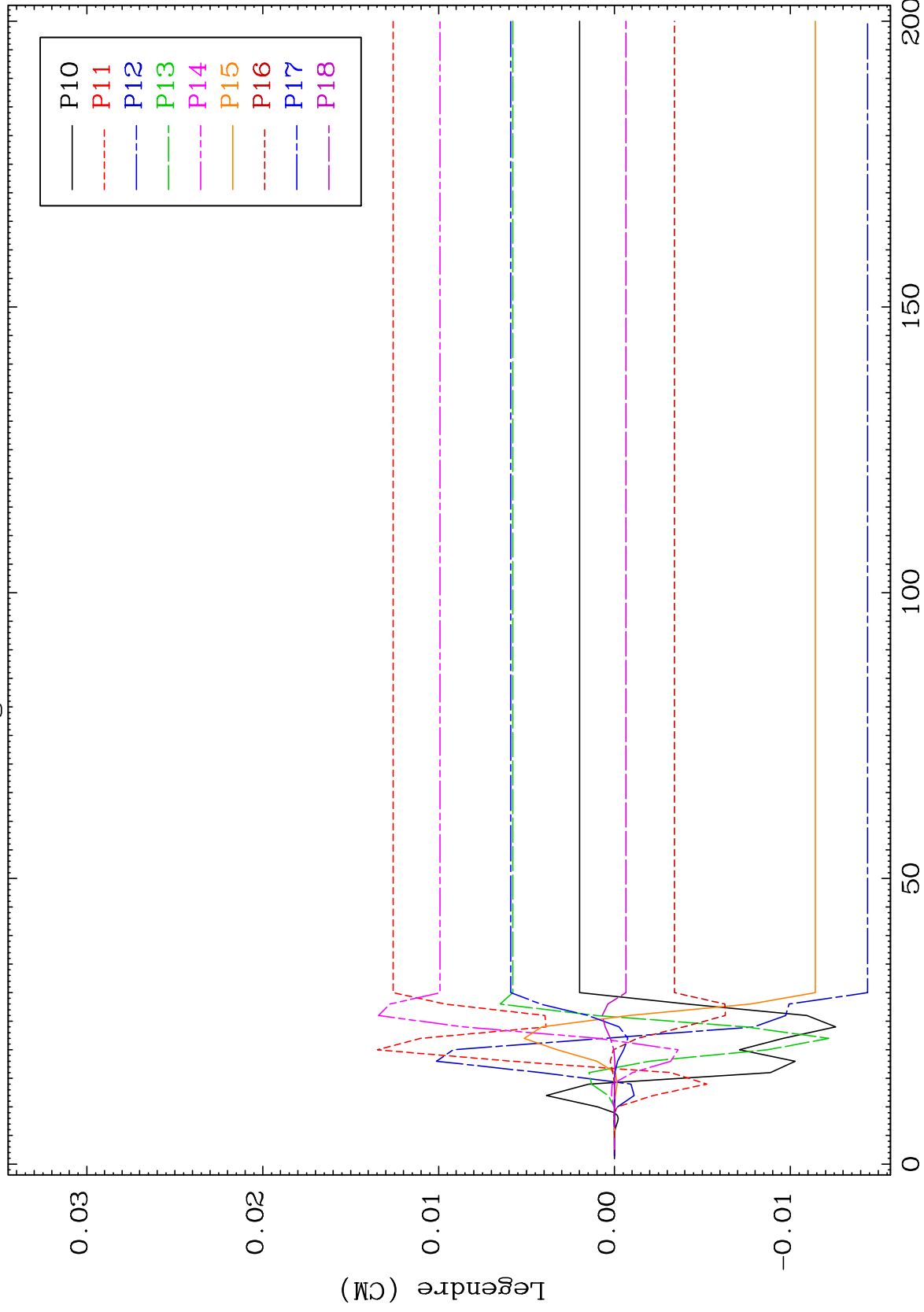
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



38

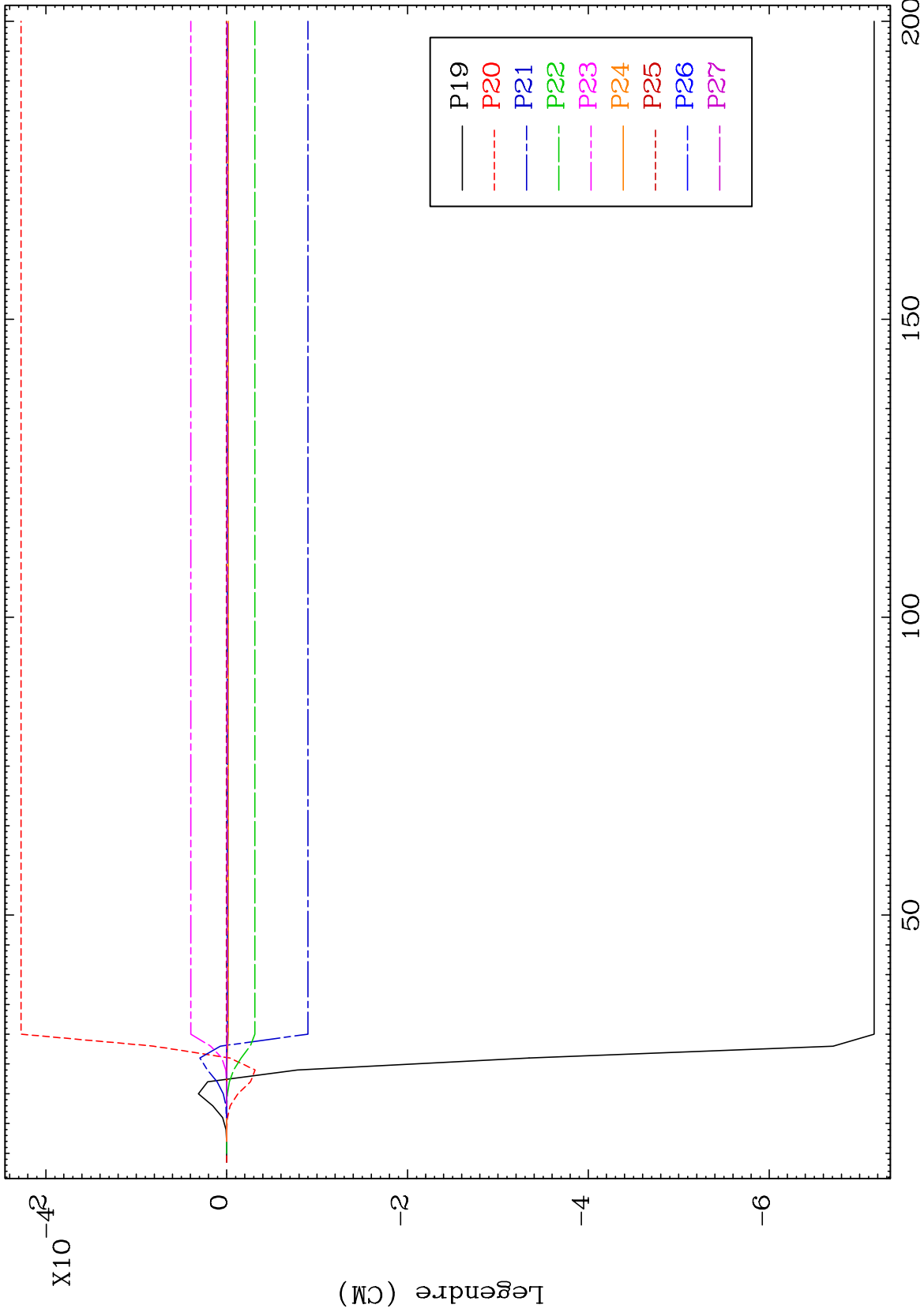
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



39

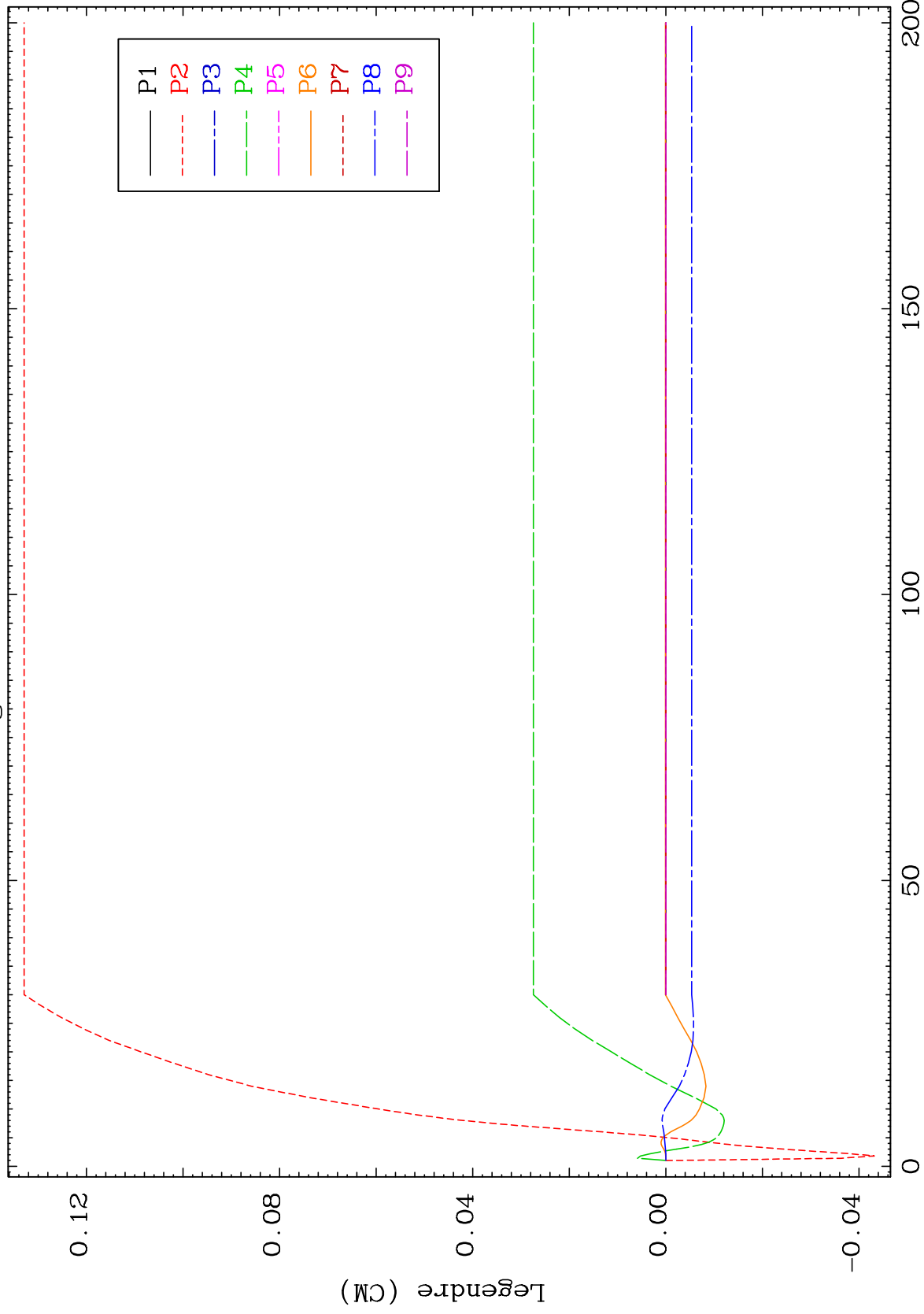
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



41

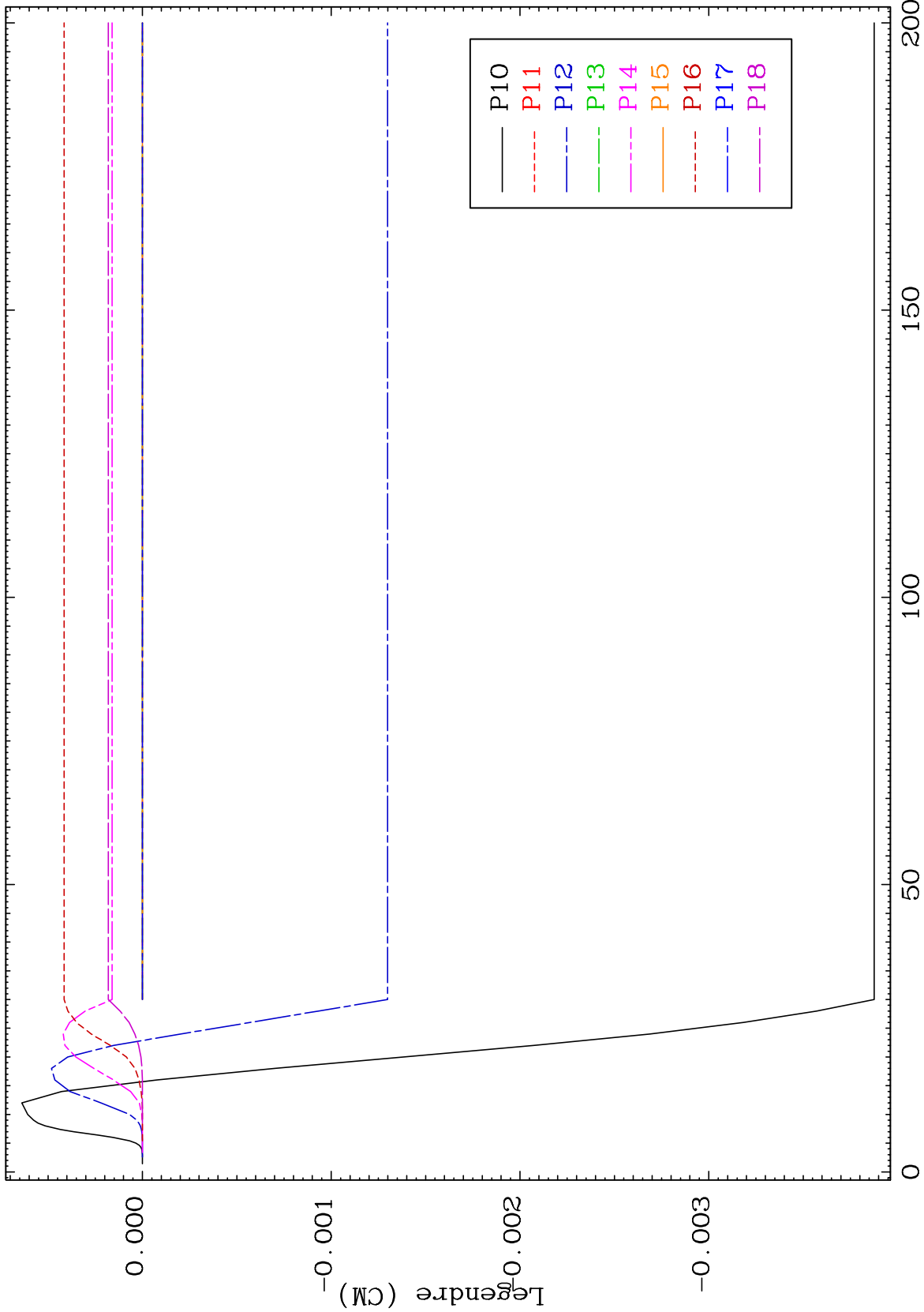
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

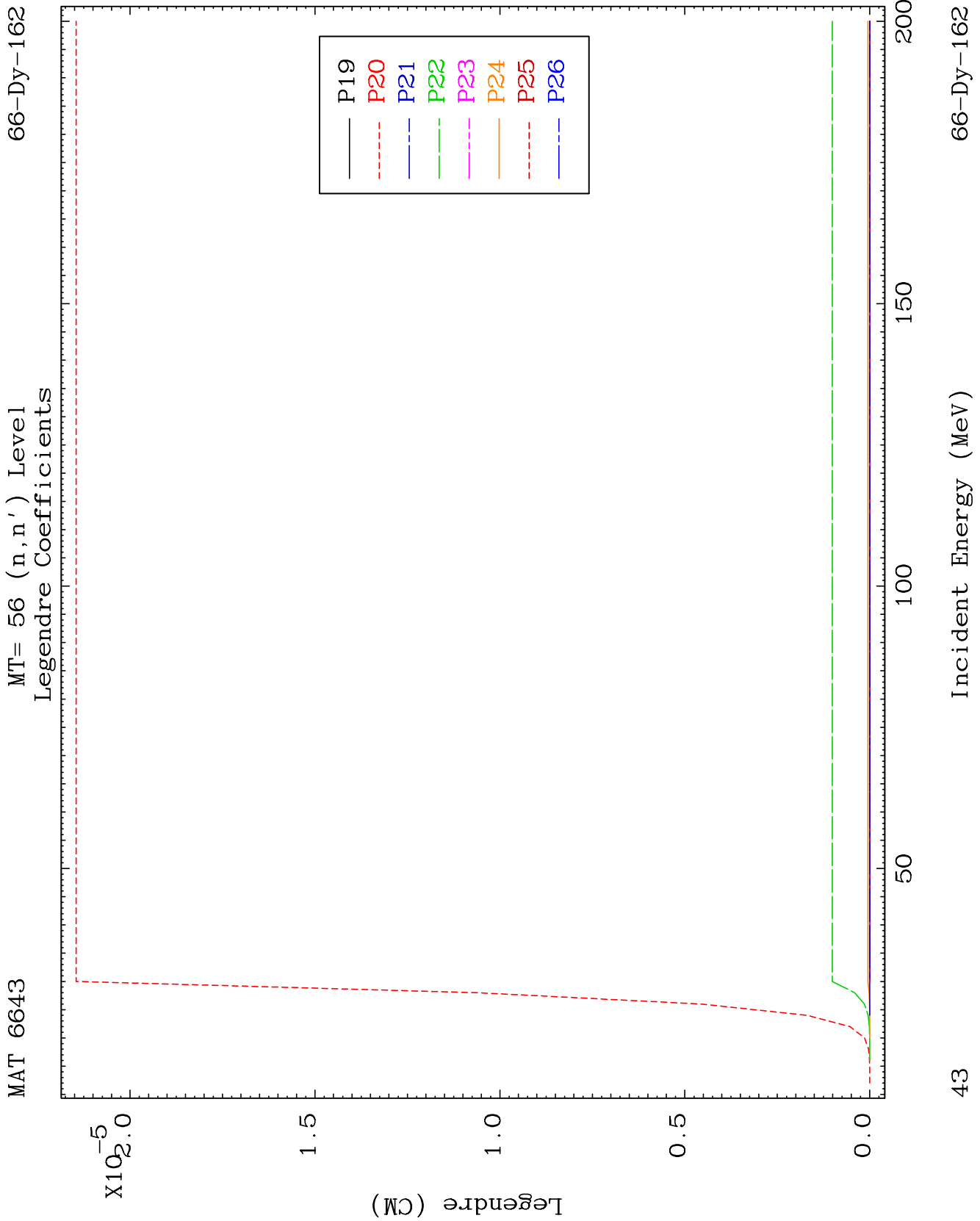
66-Dy-162



42

Incident Energy (MeV)

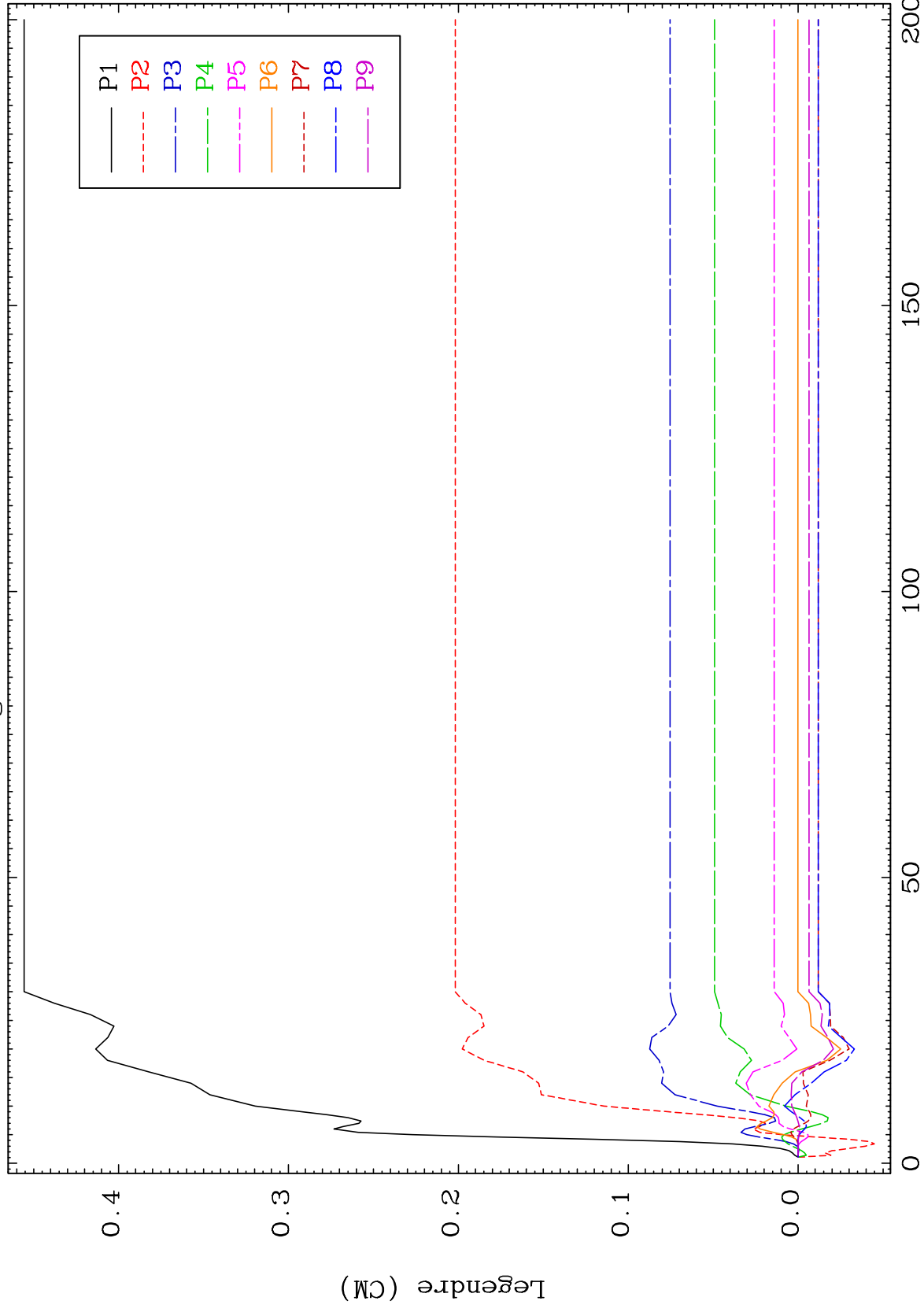
66-Dy-162



MAT 6643

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

66-Dy-162



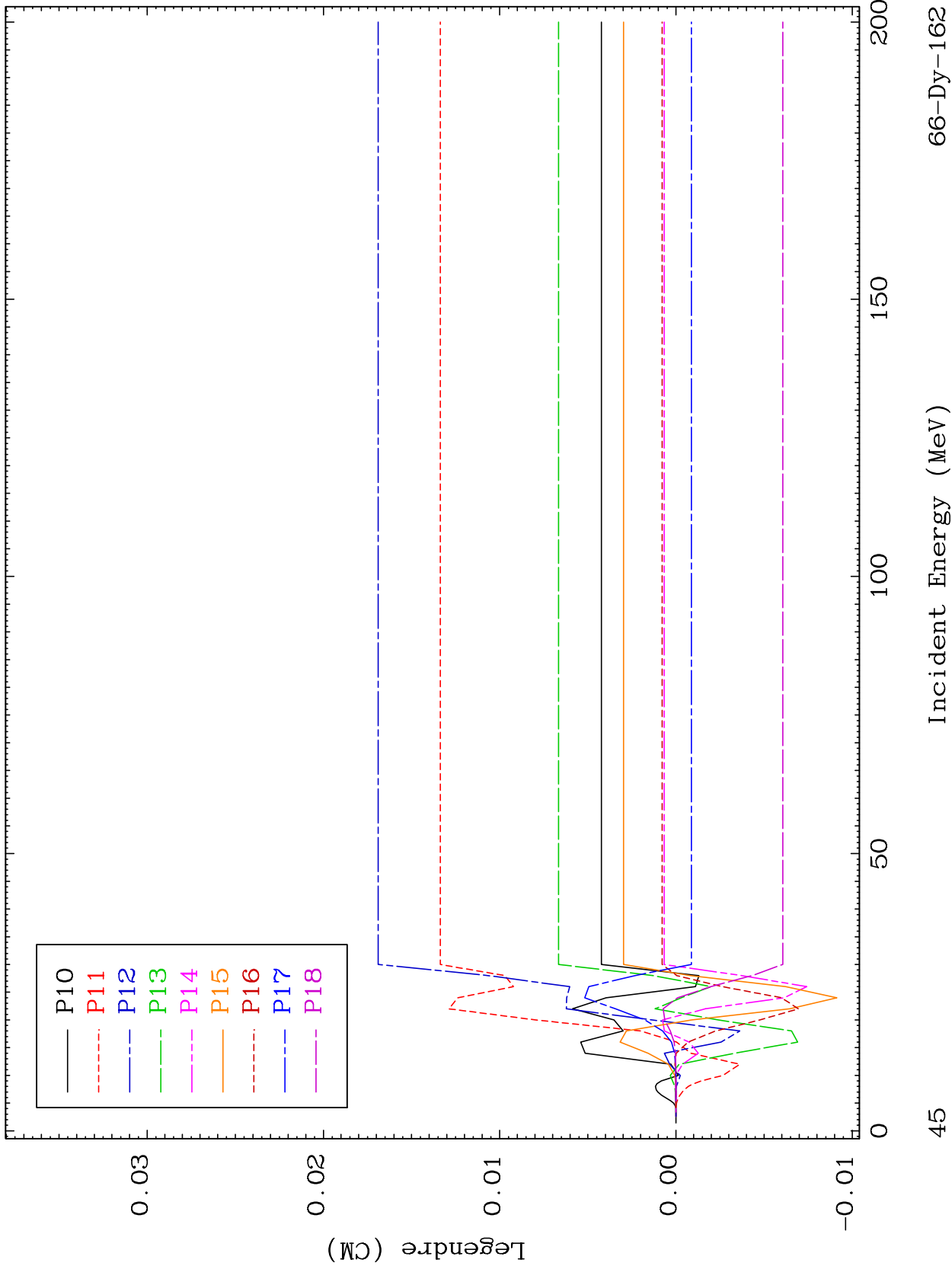
44

66-Dy-162

MAT 6643

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

66-Dy-162



66-Dy-162

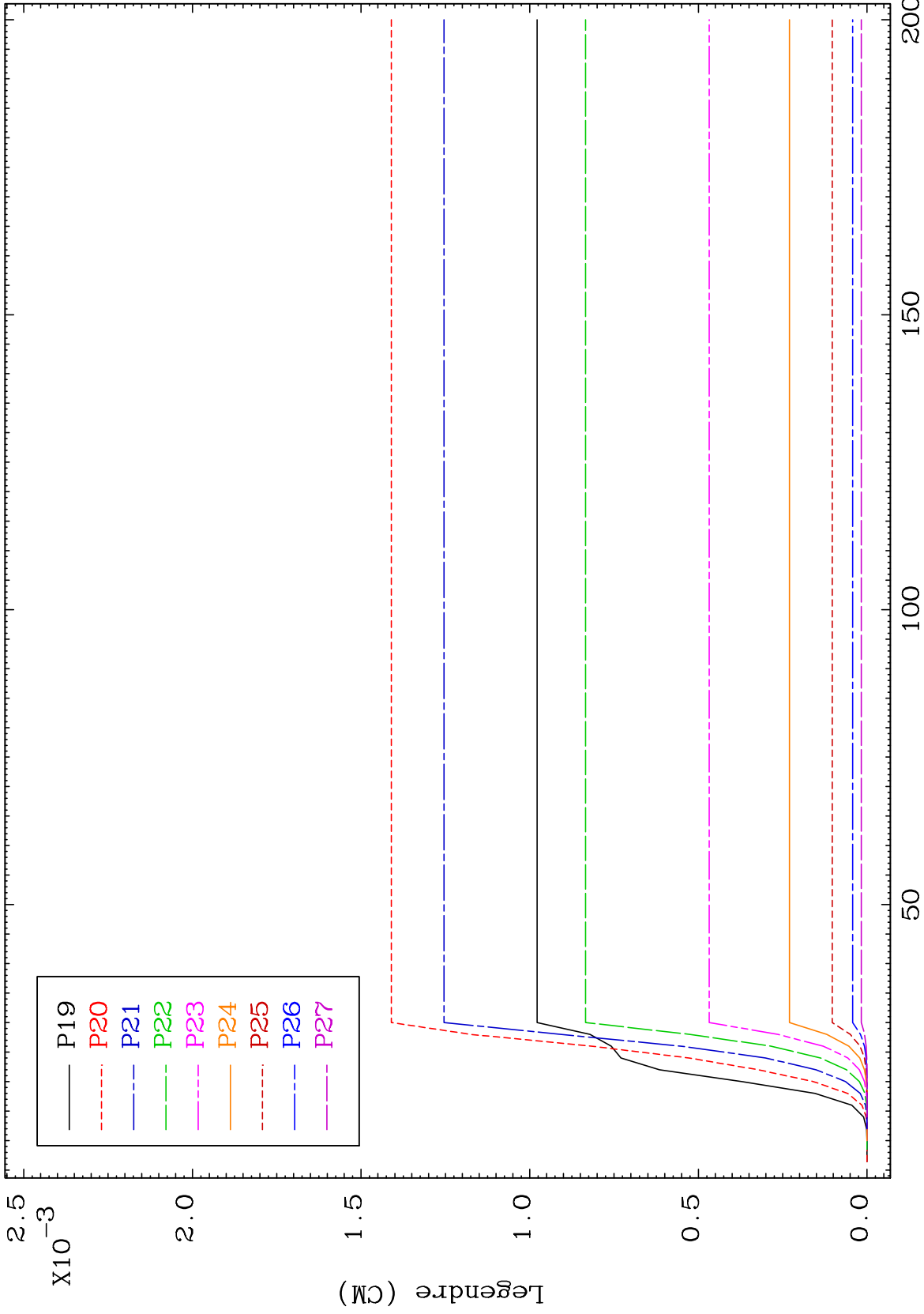
Incident Energy (MeV)

45

MAT 6643

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

66-Dy-162



46

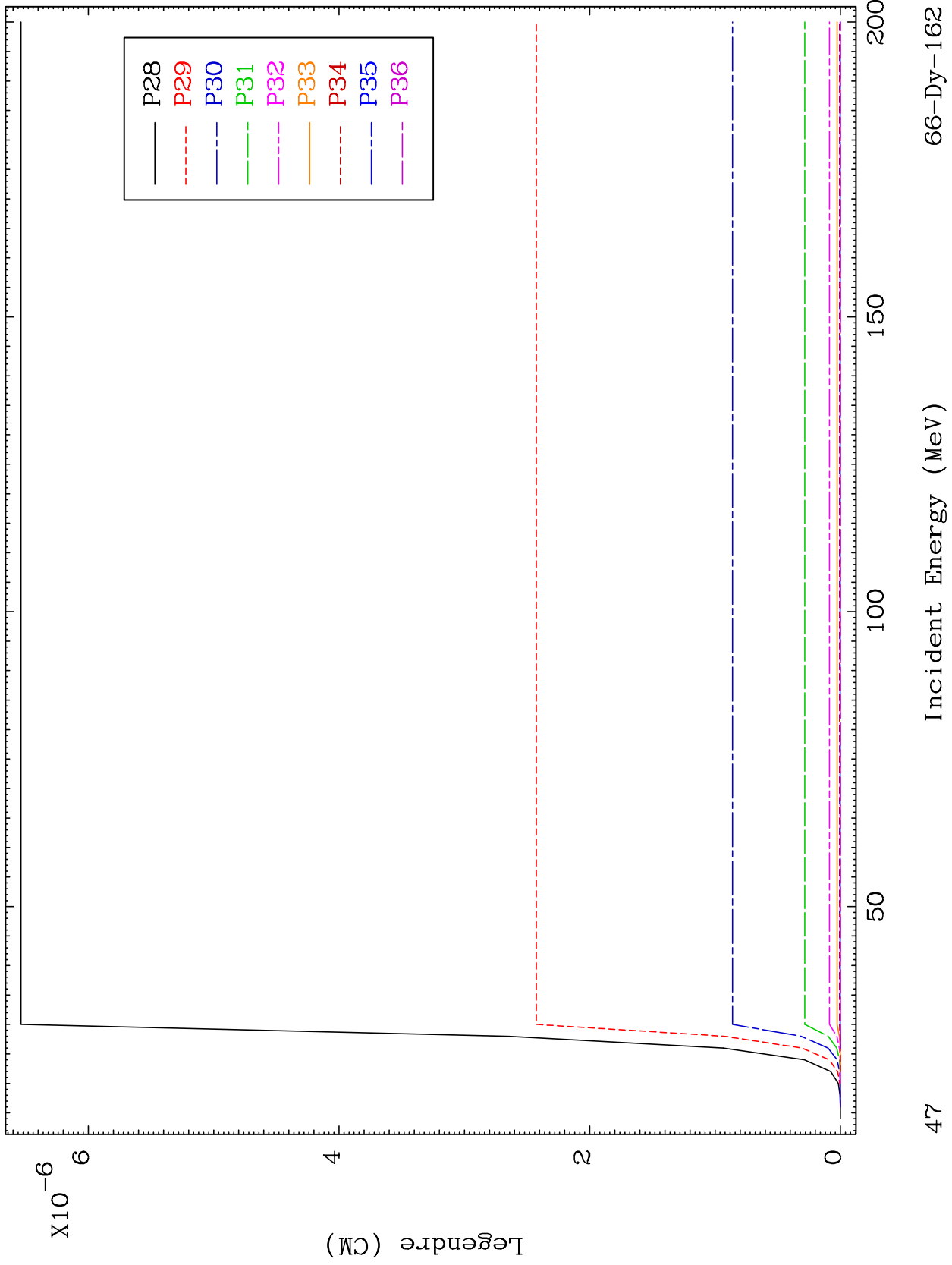
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

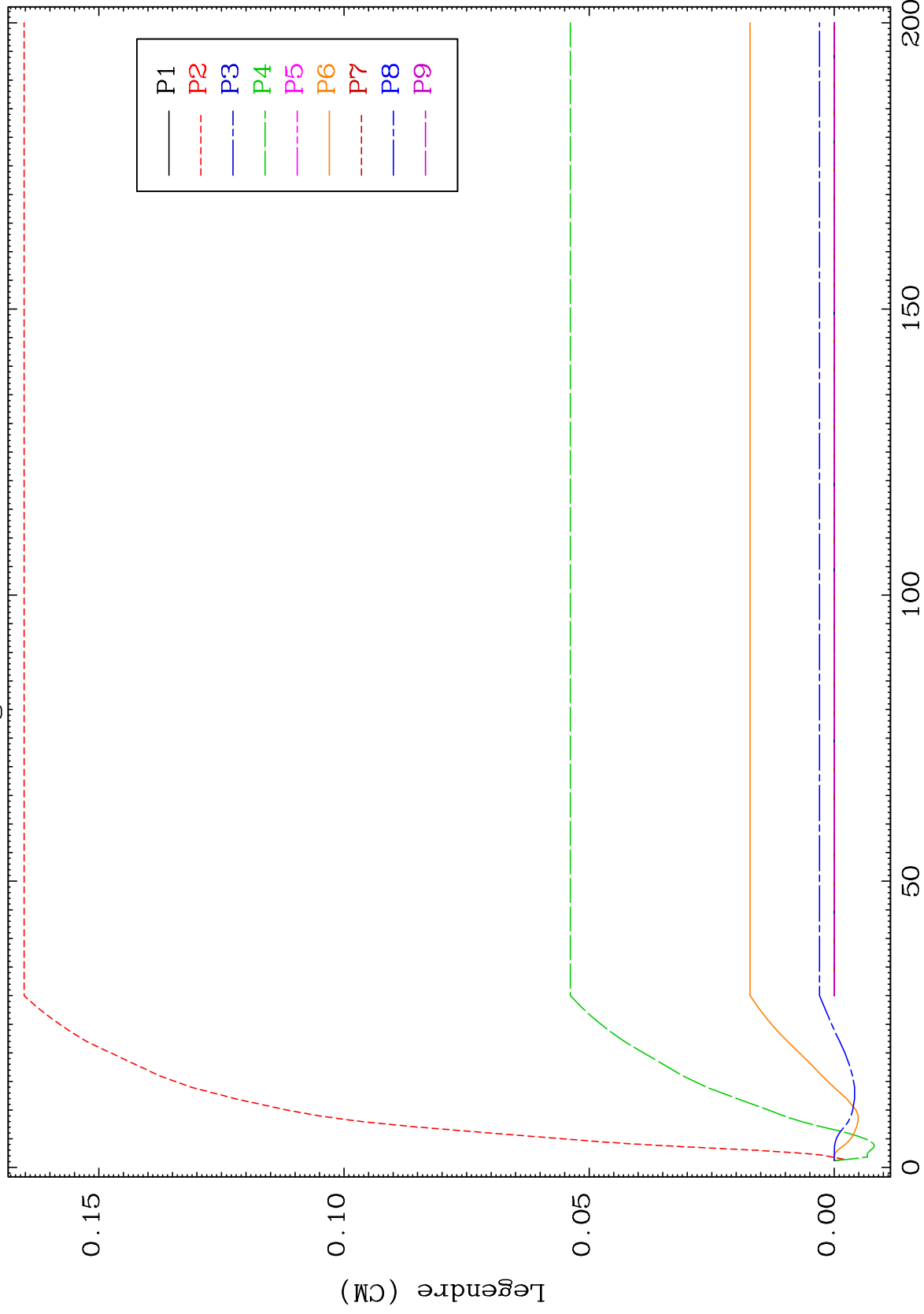
66-Dy-162



MAT 6643

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

66-Dy-162



48

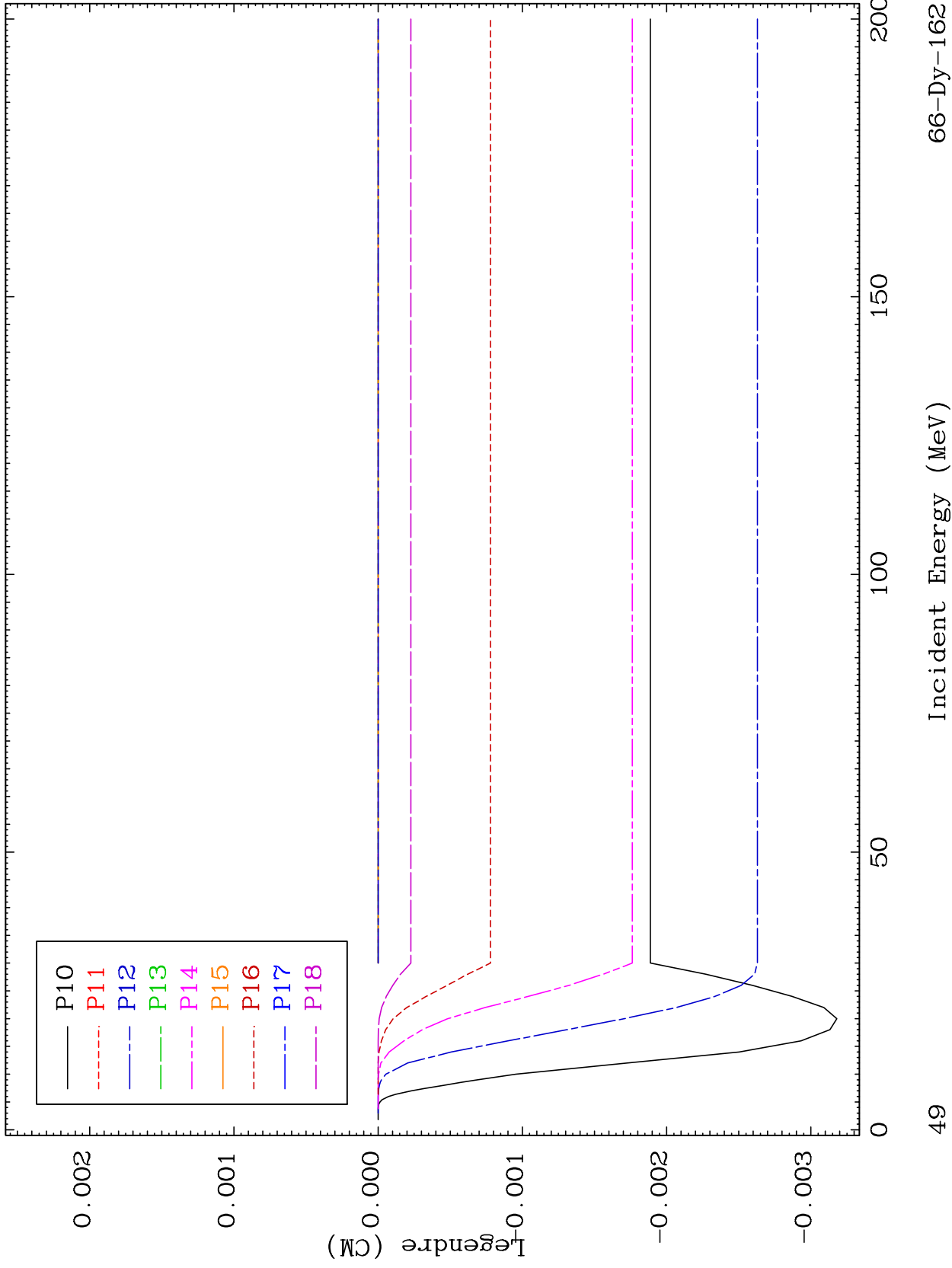
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

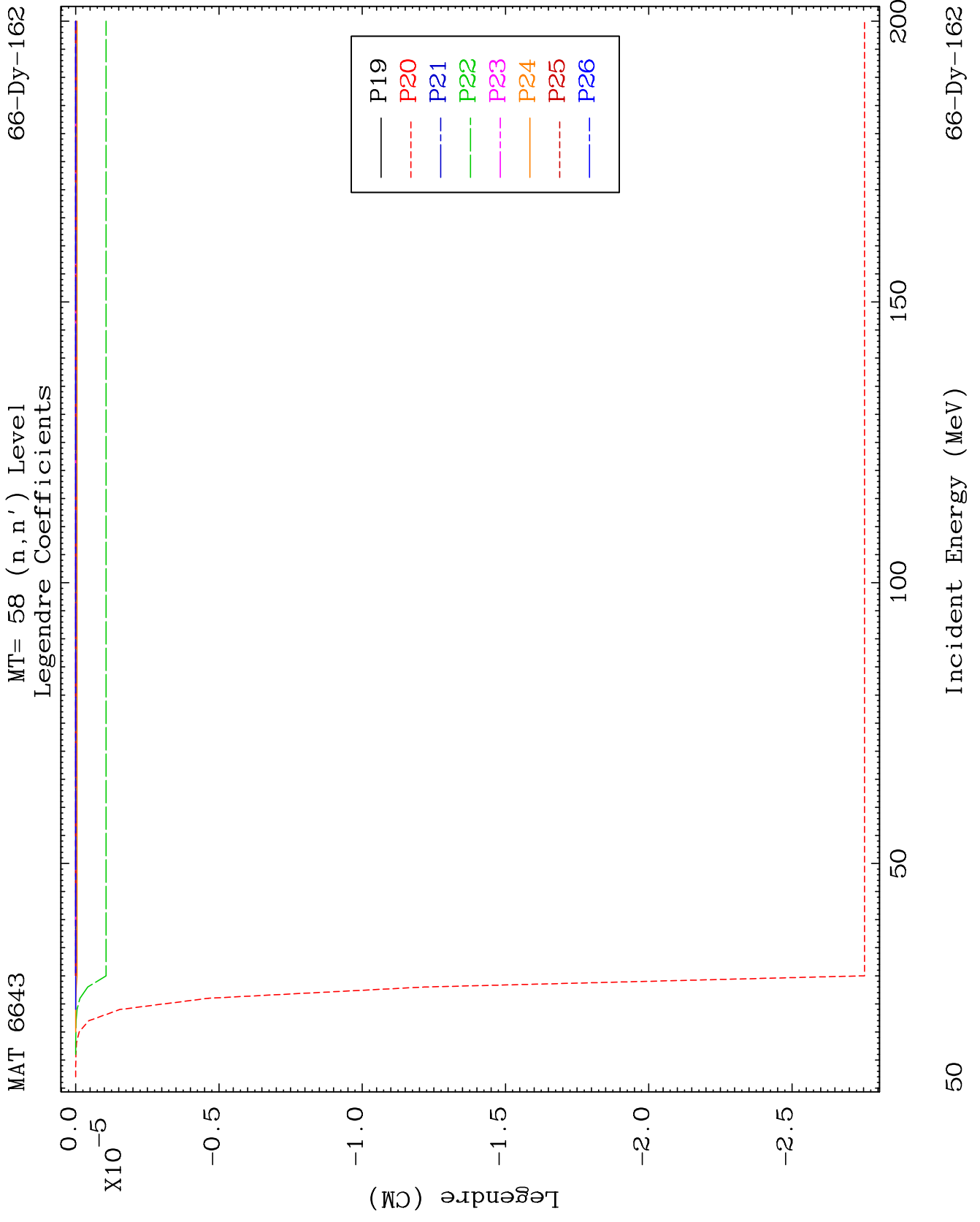
66-Dy-162



49

Incident Energy (MeV)

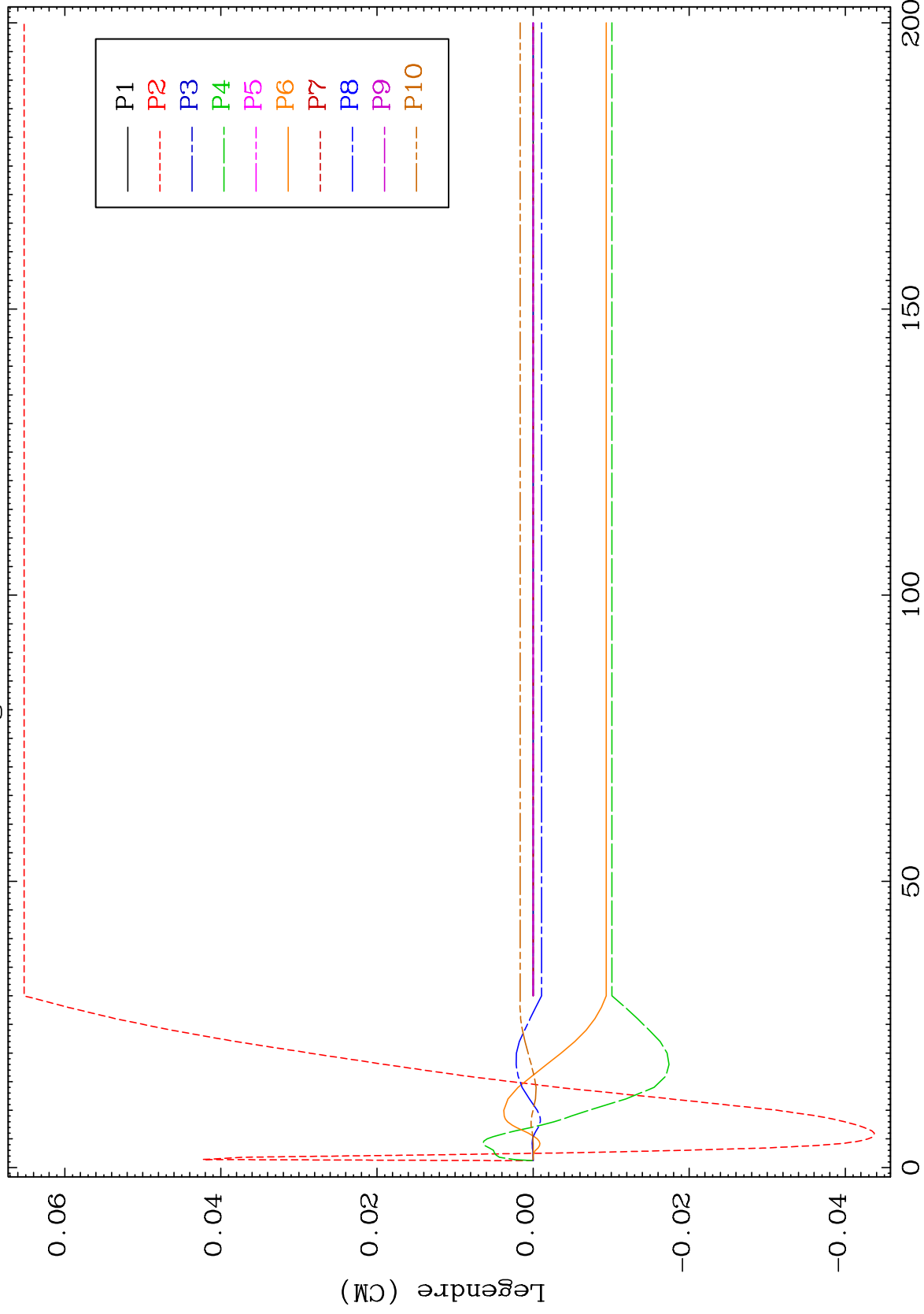
66-Dy-162



MAT 6643

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

66-Dy-162



51

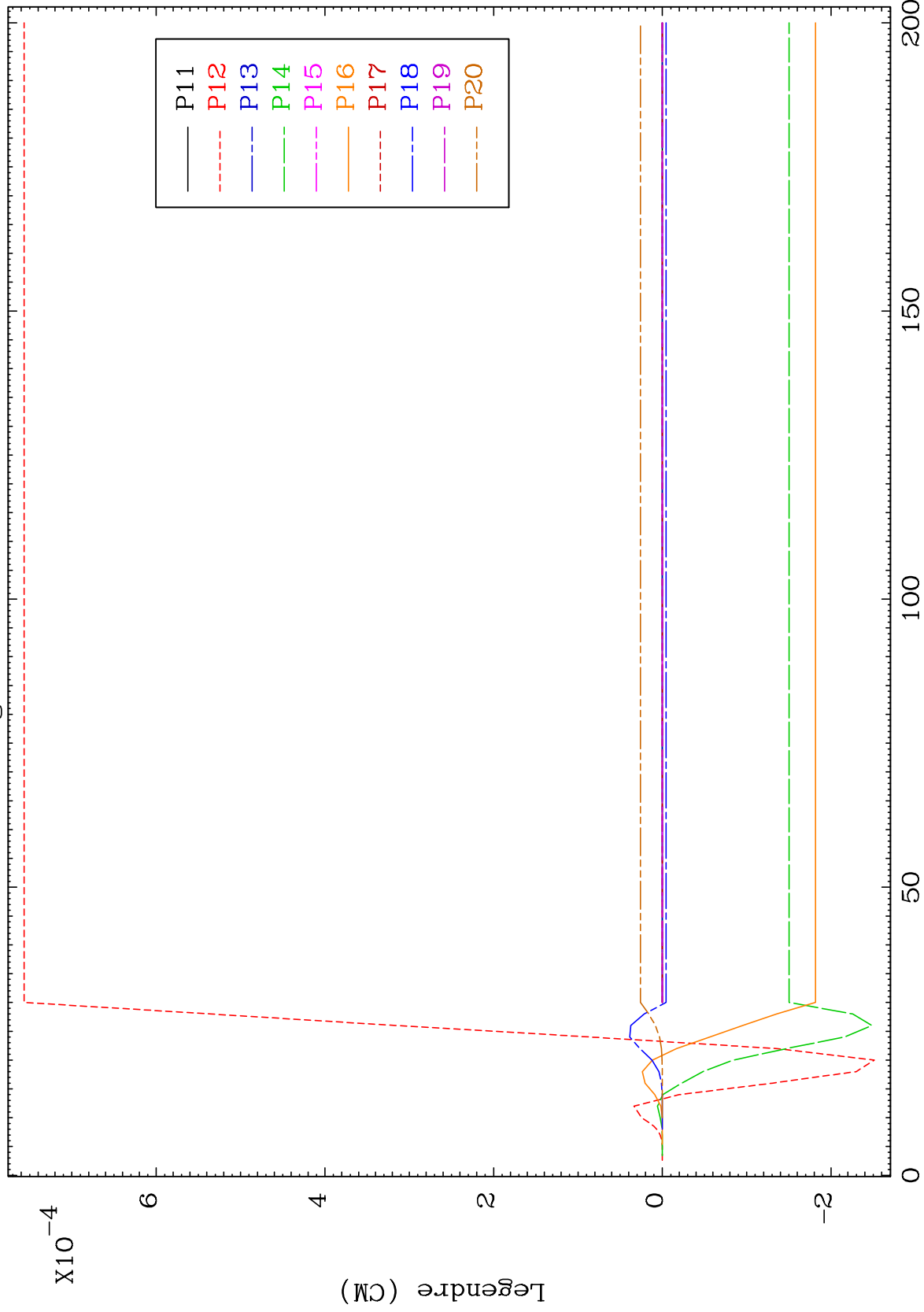
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



52

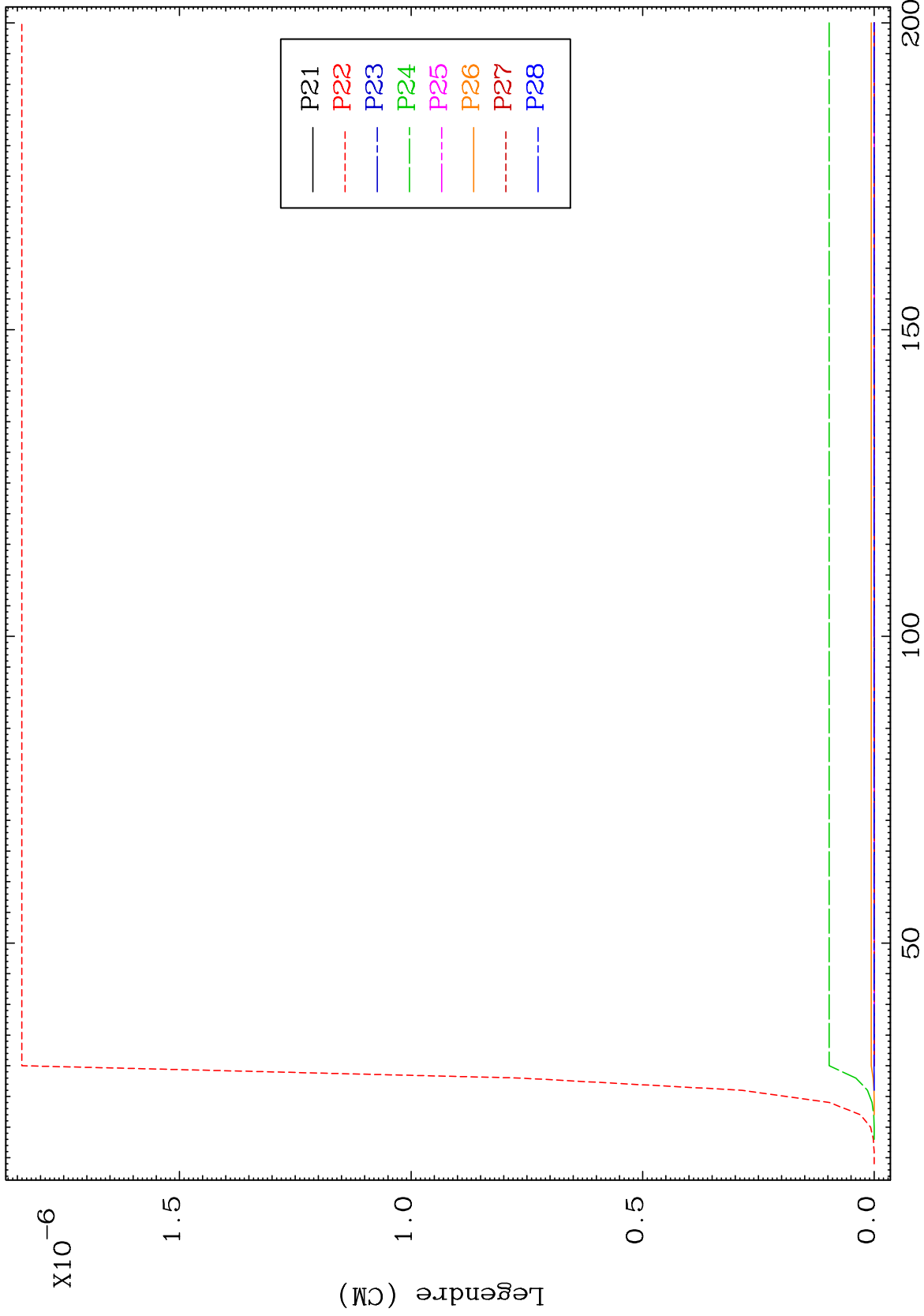
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



53

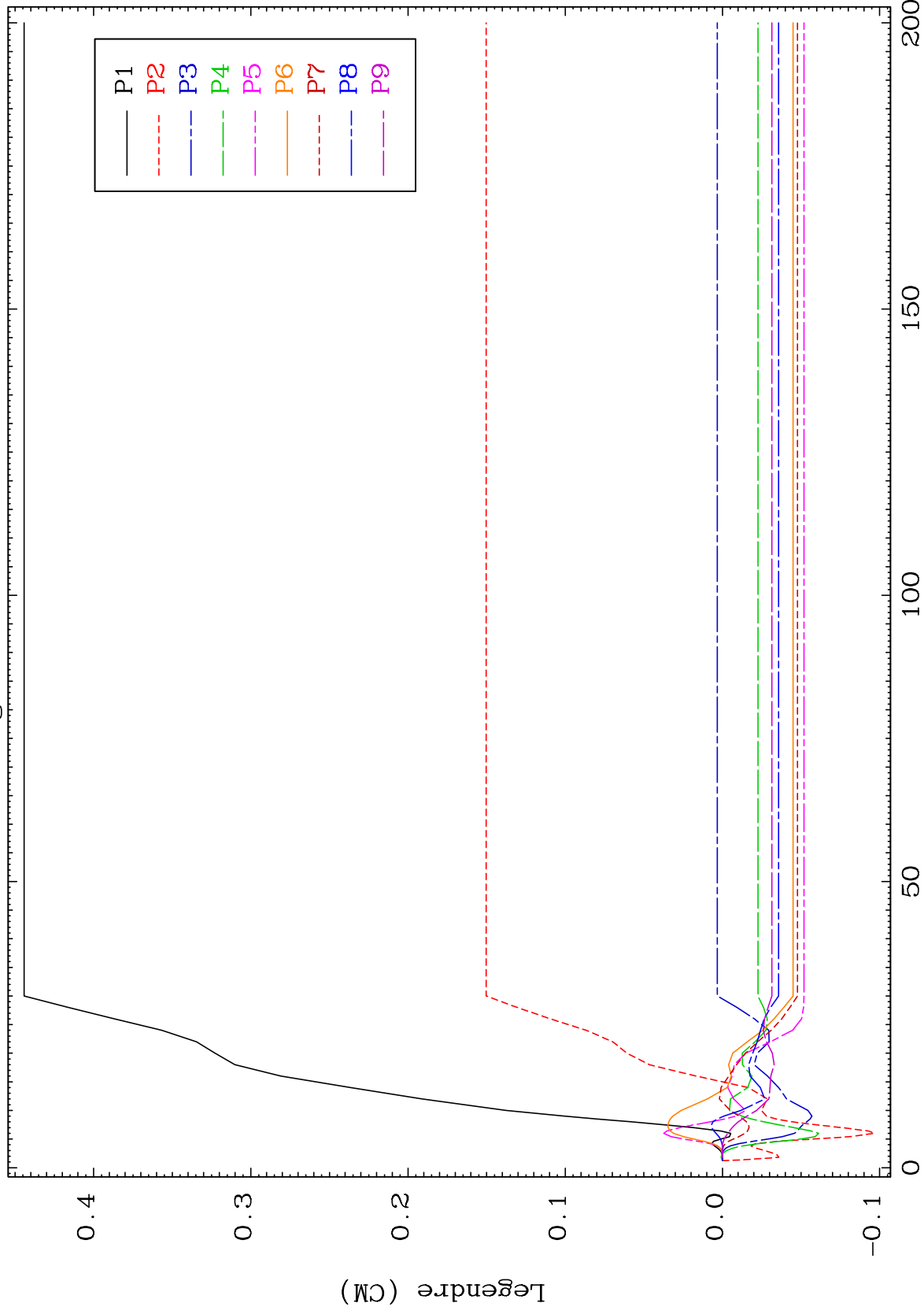
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



54

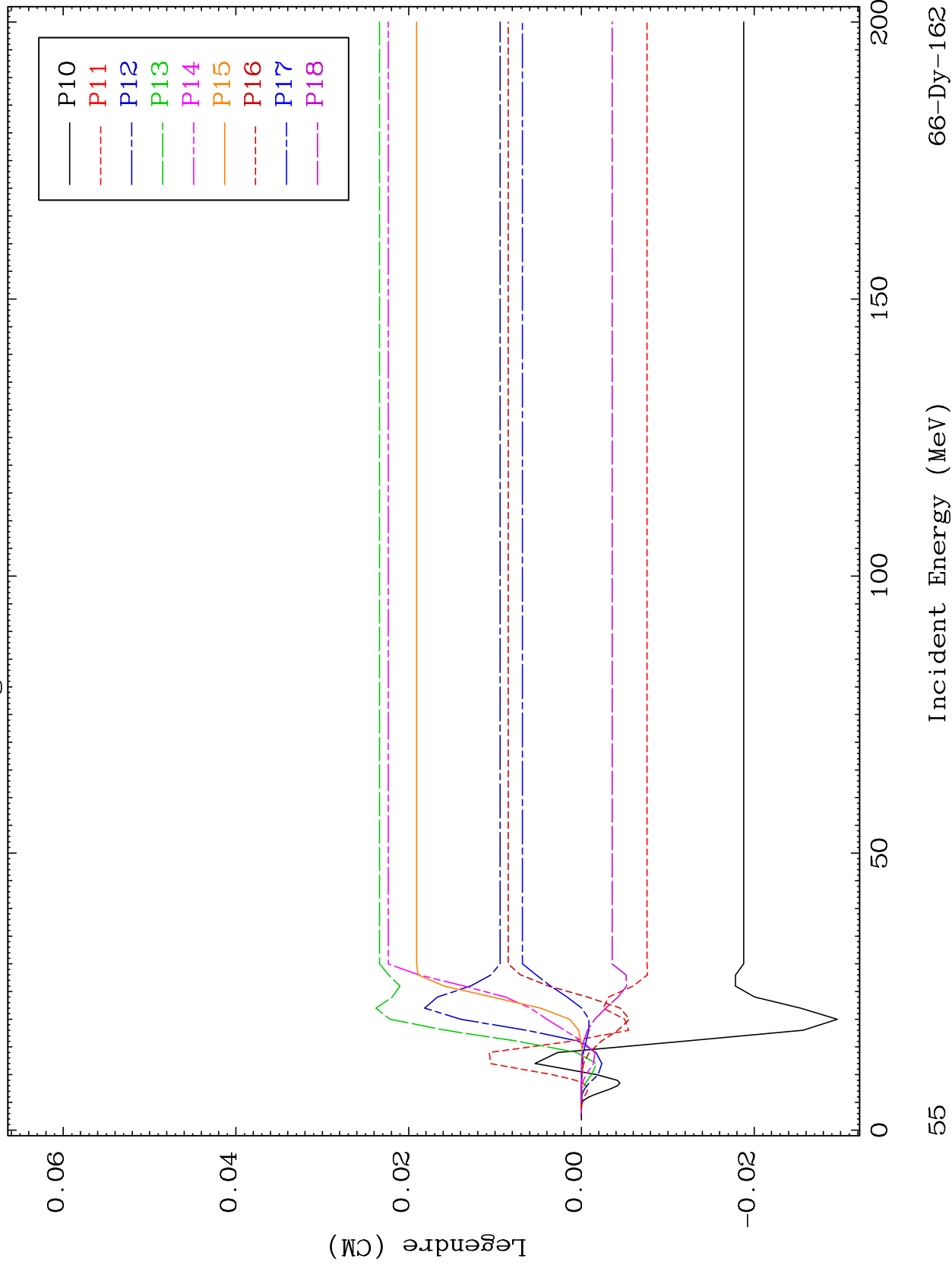
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

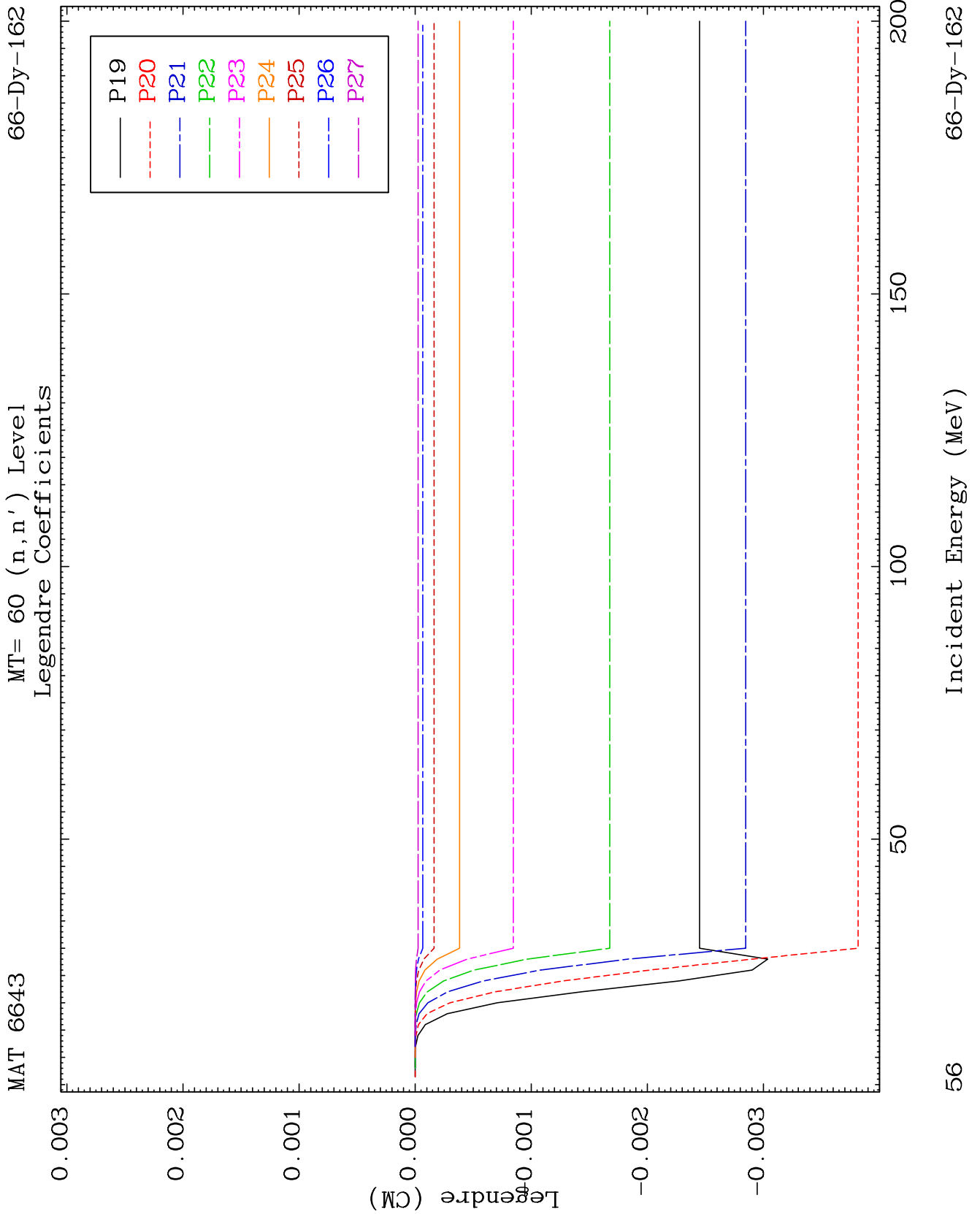
66-Dy-162

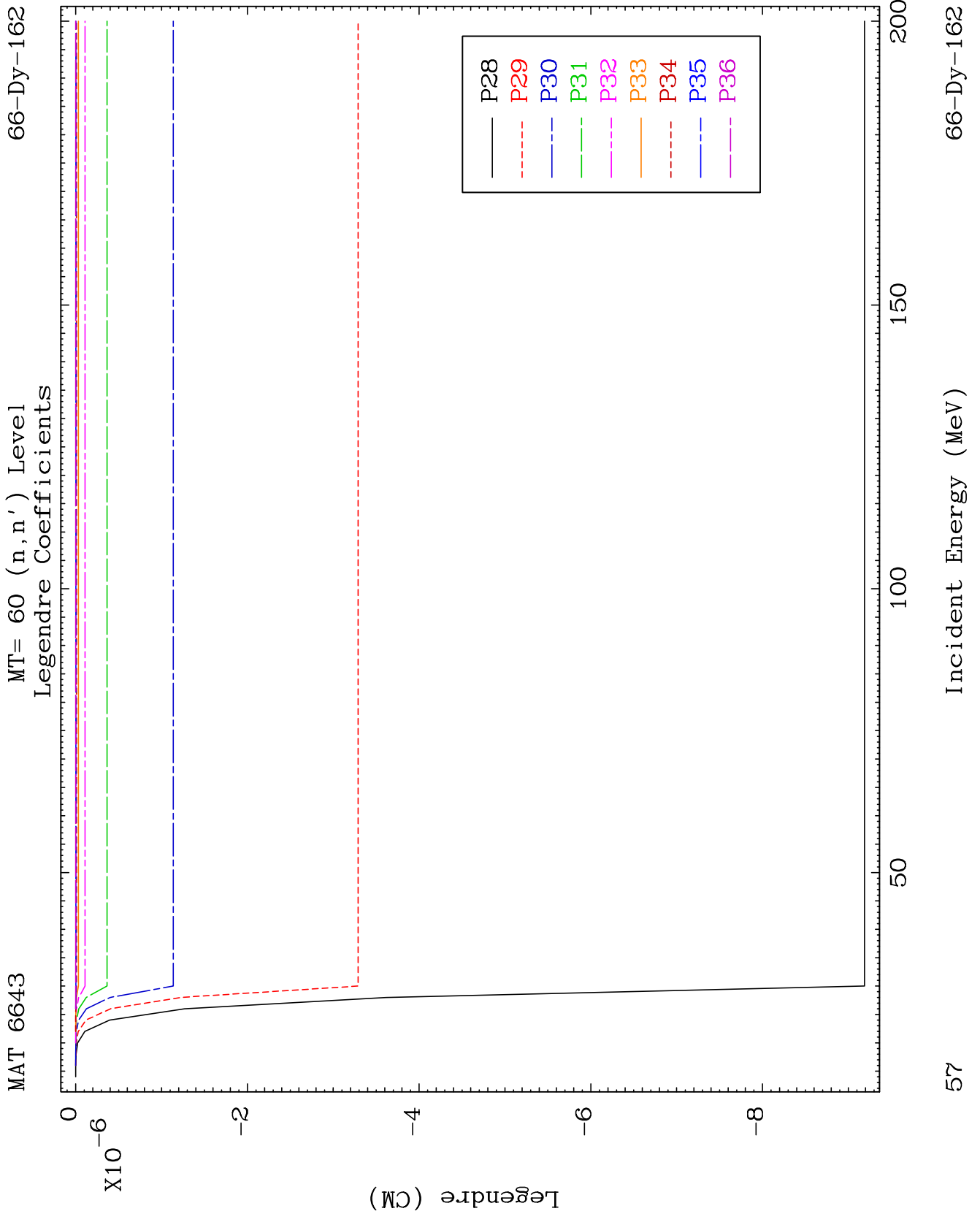


66-Dy-162

Incident Energy (MeV)

55

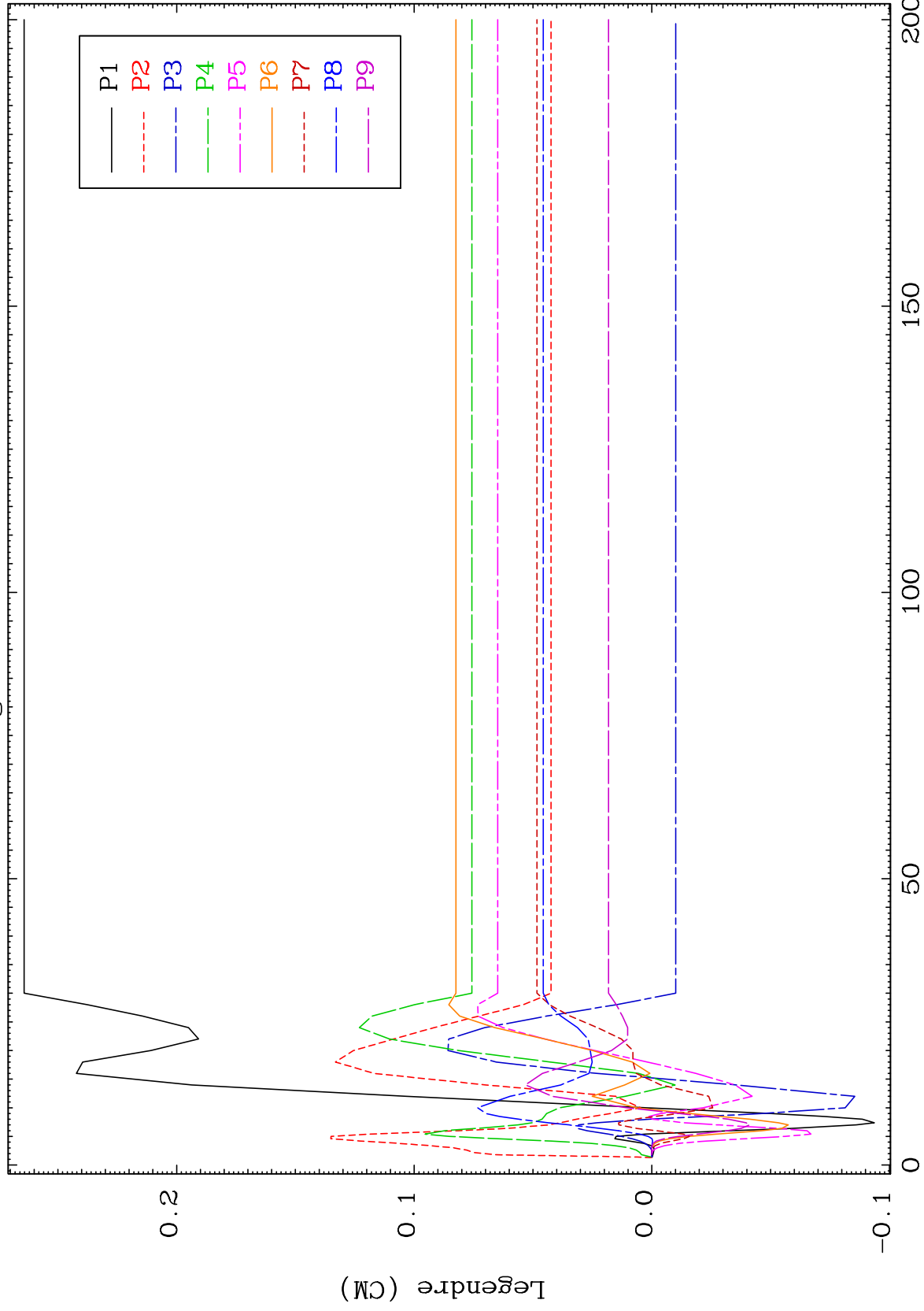




MAT 6643

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

66-Dy-162



58

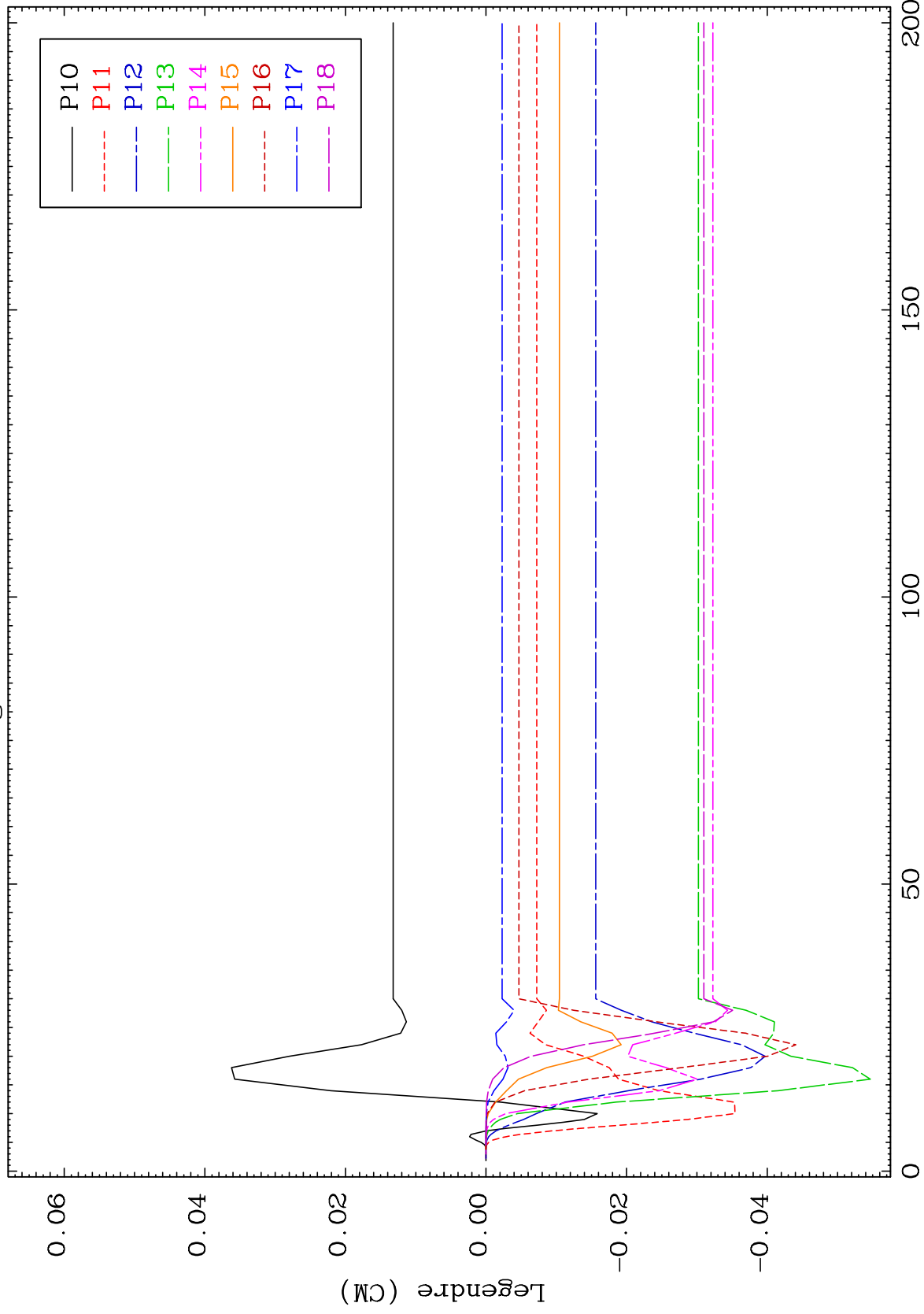
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



59

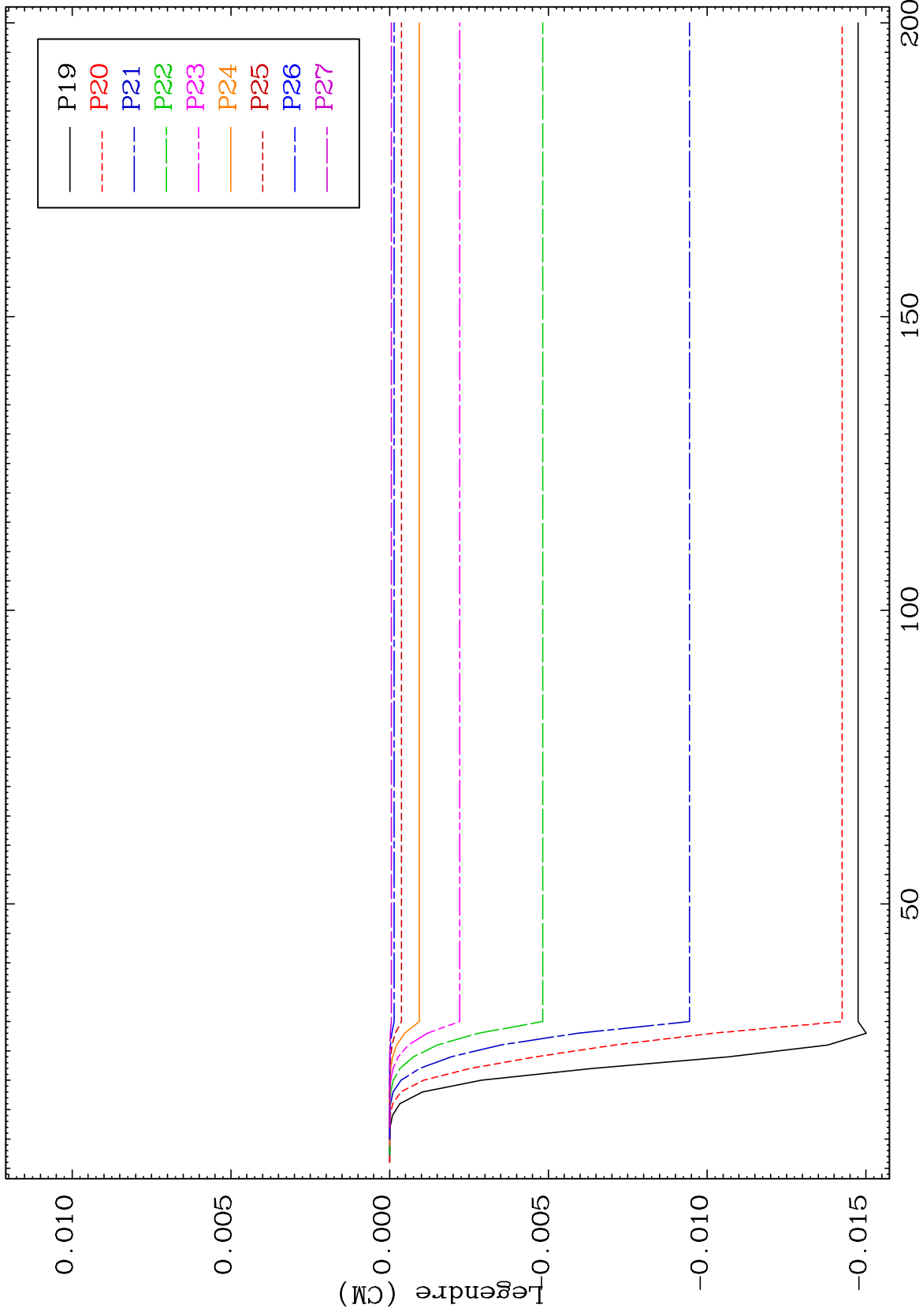
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



60

Incident Energy (MeV)

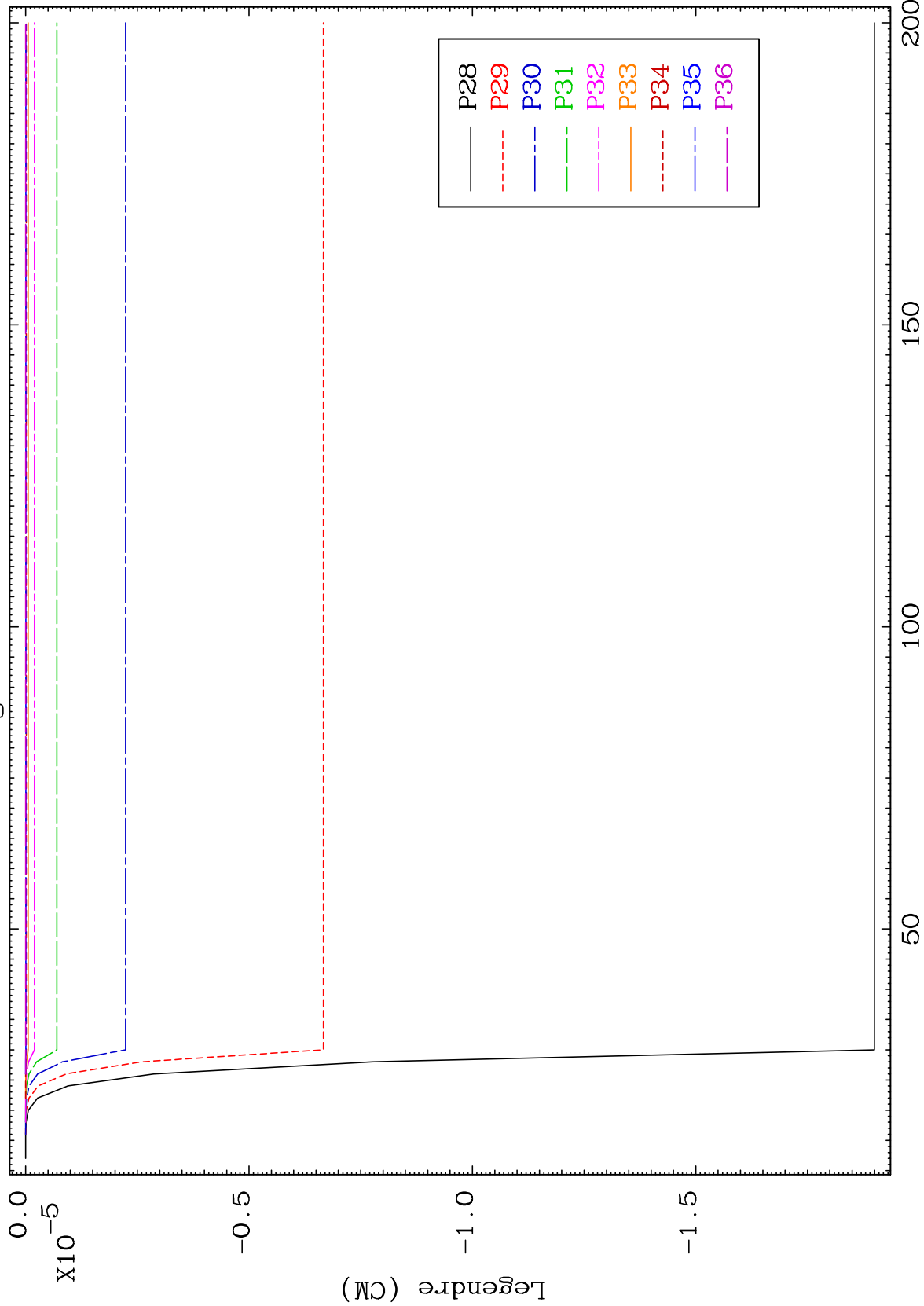
66-Dy-162

MAT 6643

MT= 61 (n,n') Level

66-Dy-162

Legendre Coefficients



66-Dy-162

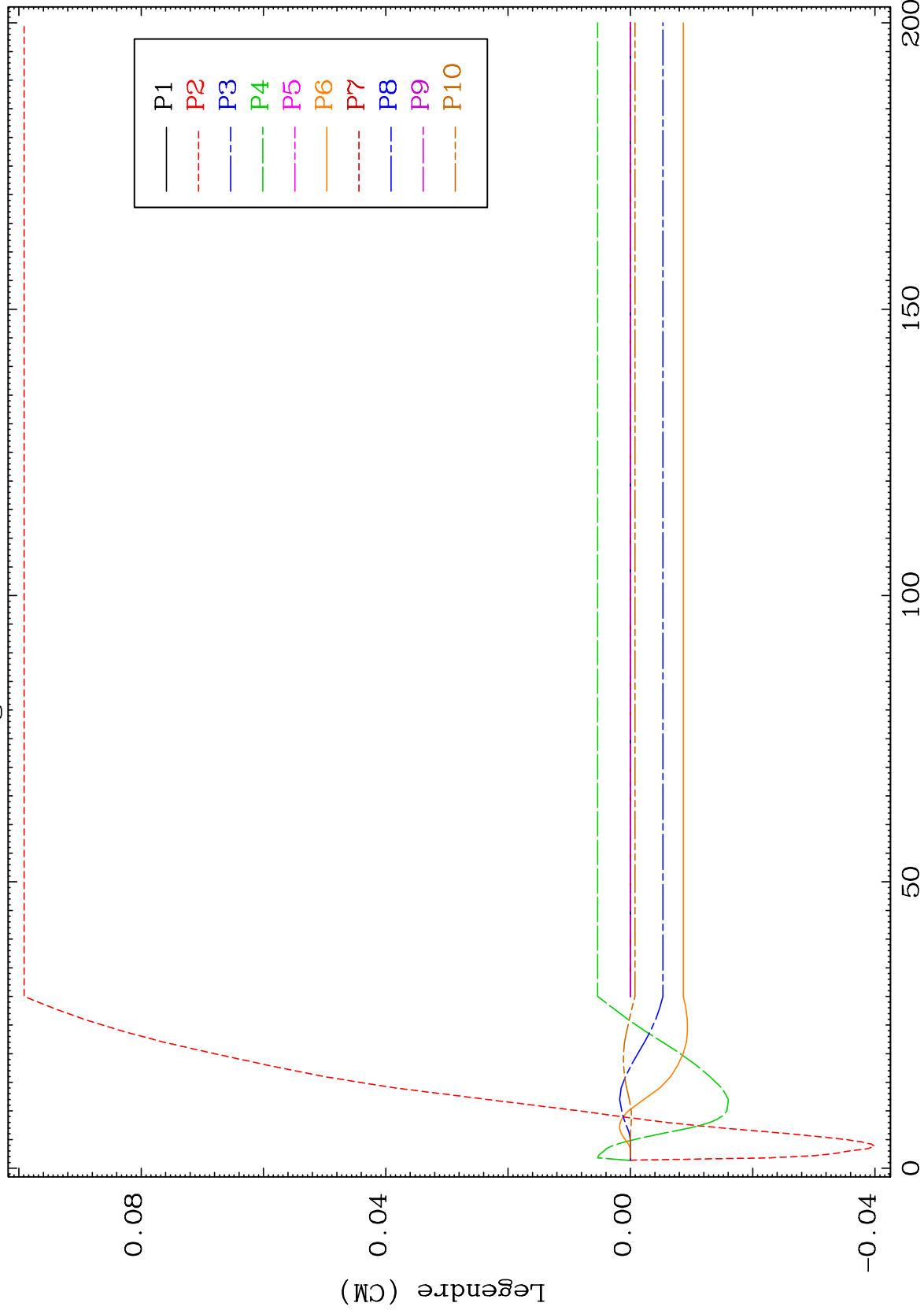
Incident Energy (MeV)

61

MAT 6643

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

66-Dy-162



Incident Energy (MeV)

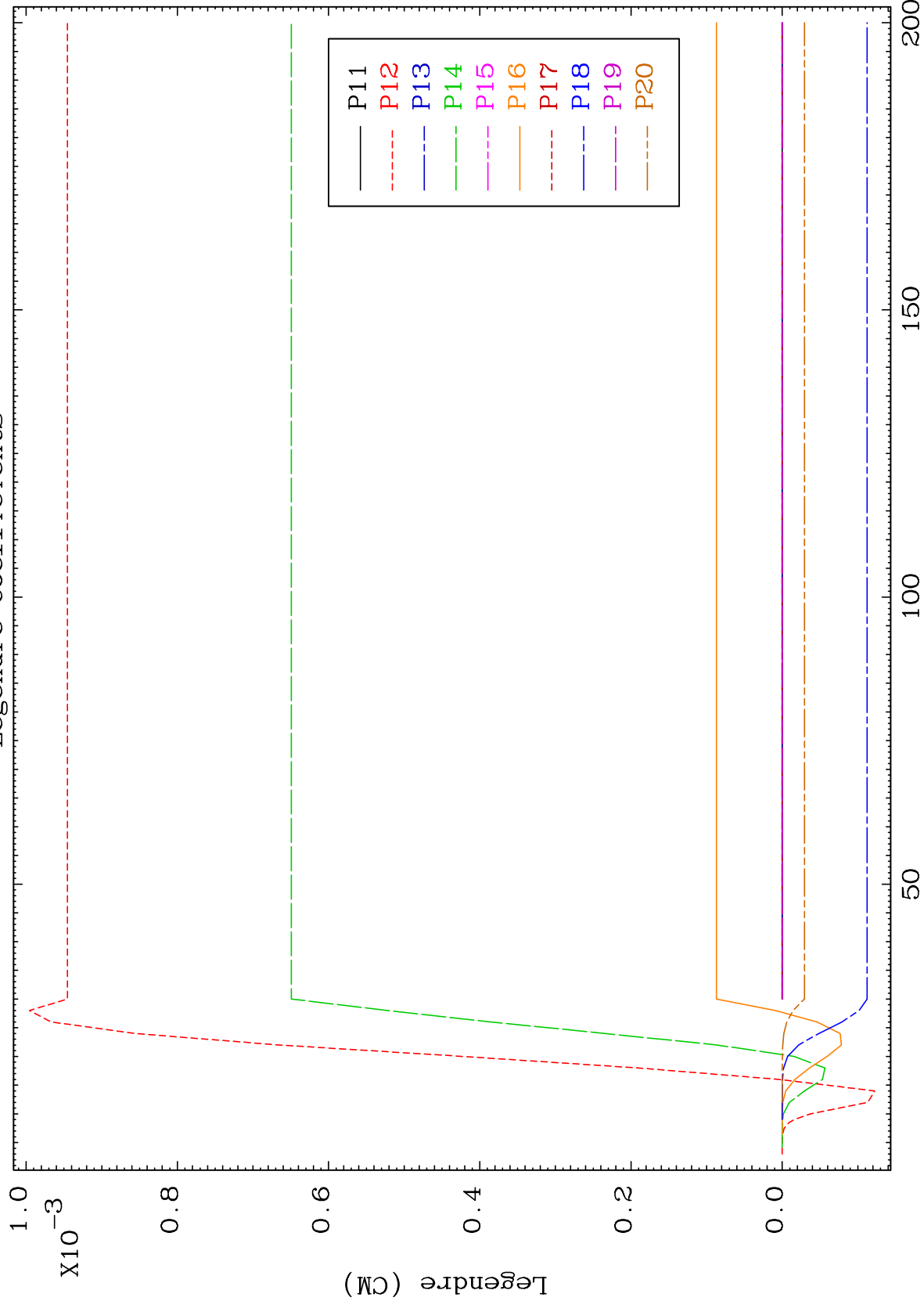
66-Dy-162

62

MAT 6643

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

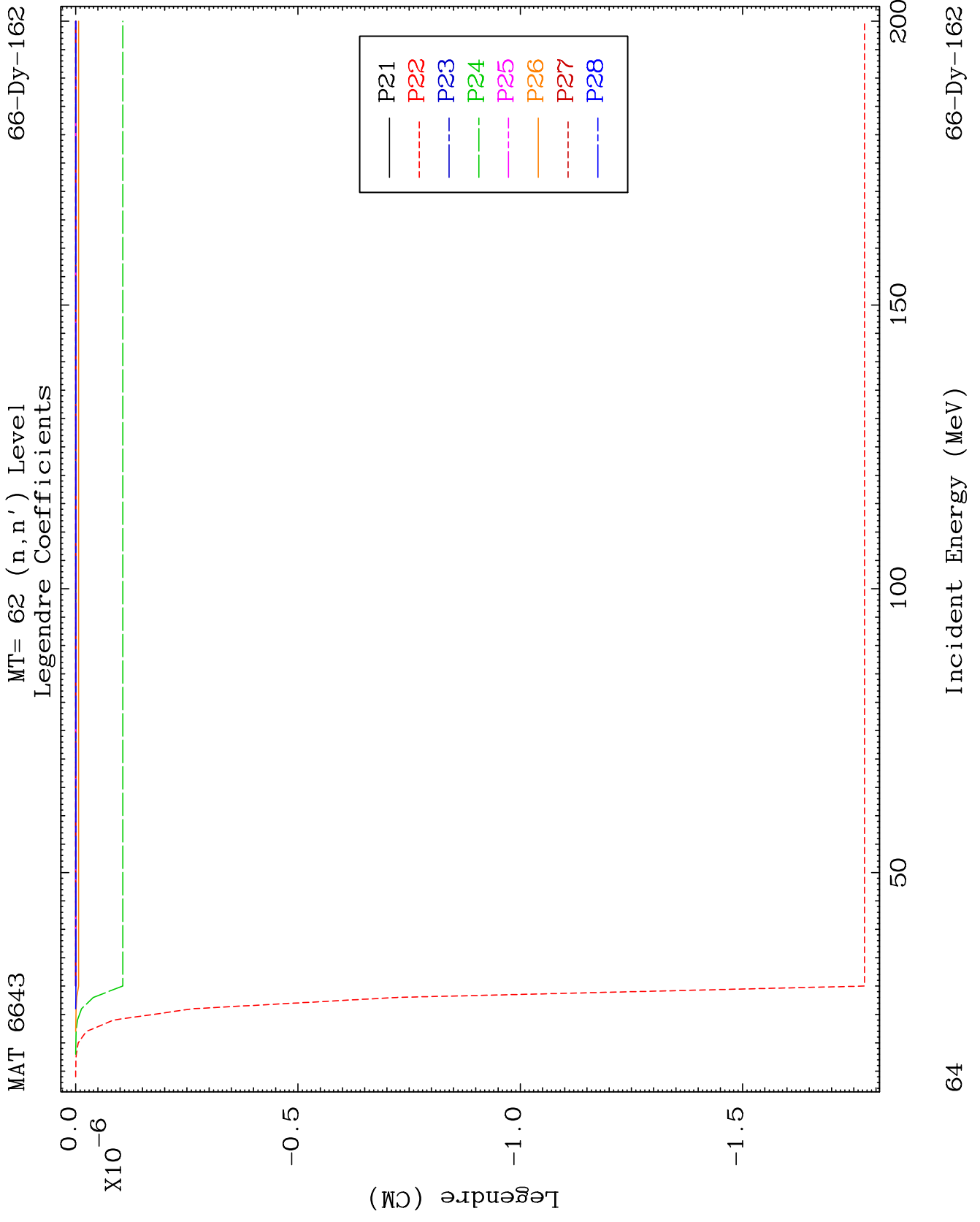
66-Dy-162



63

Incident Energy (MeV)

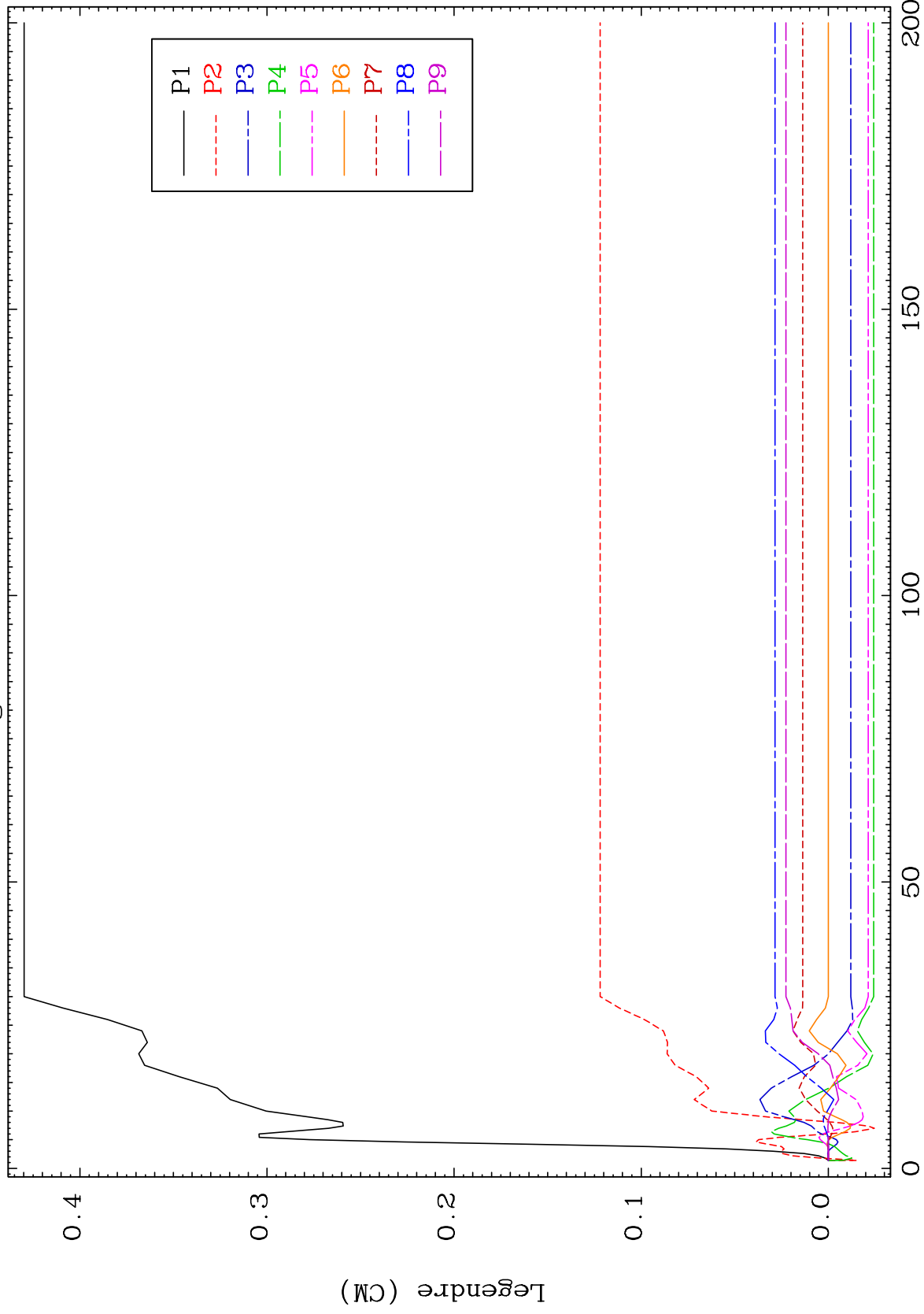
66-Dy-162



MAT 6643

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

66-Dy-162



65

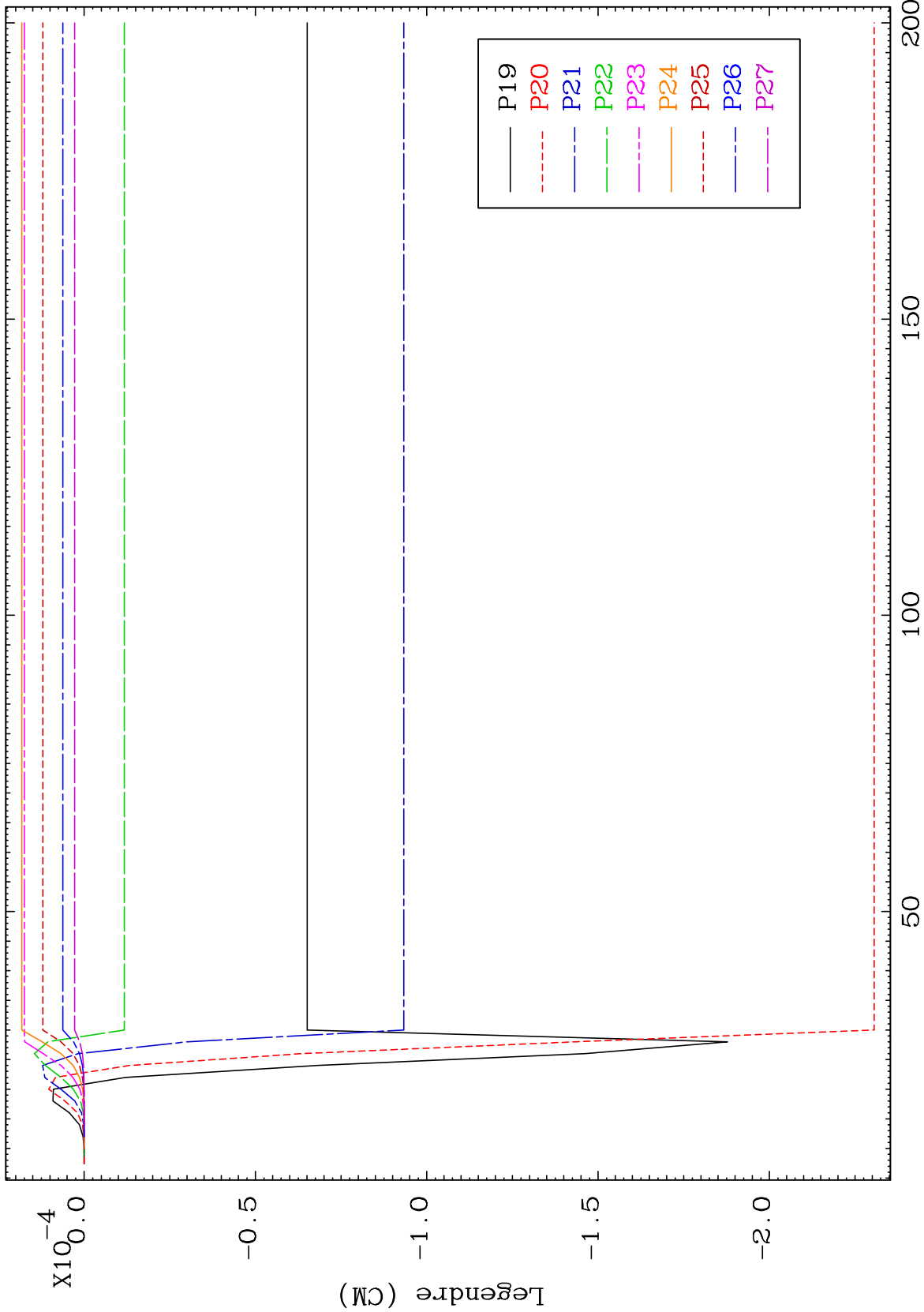
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



67

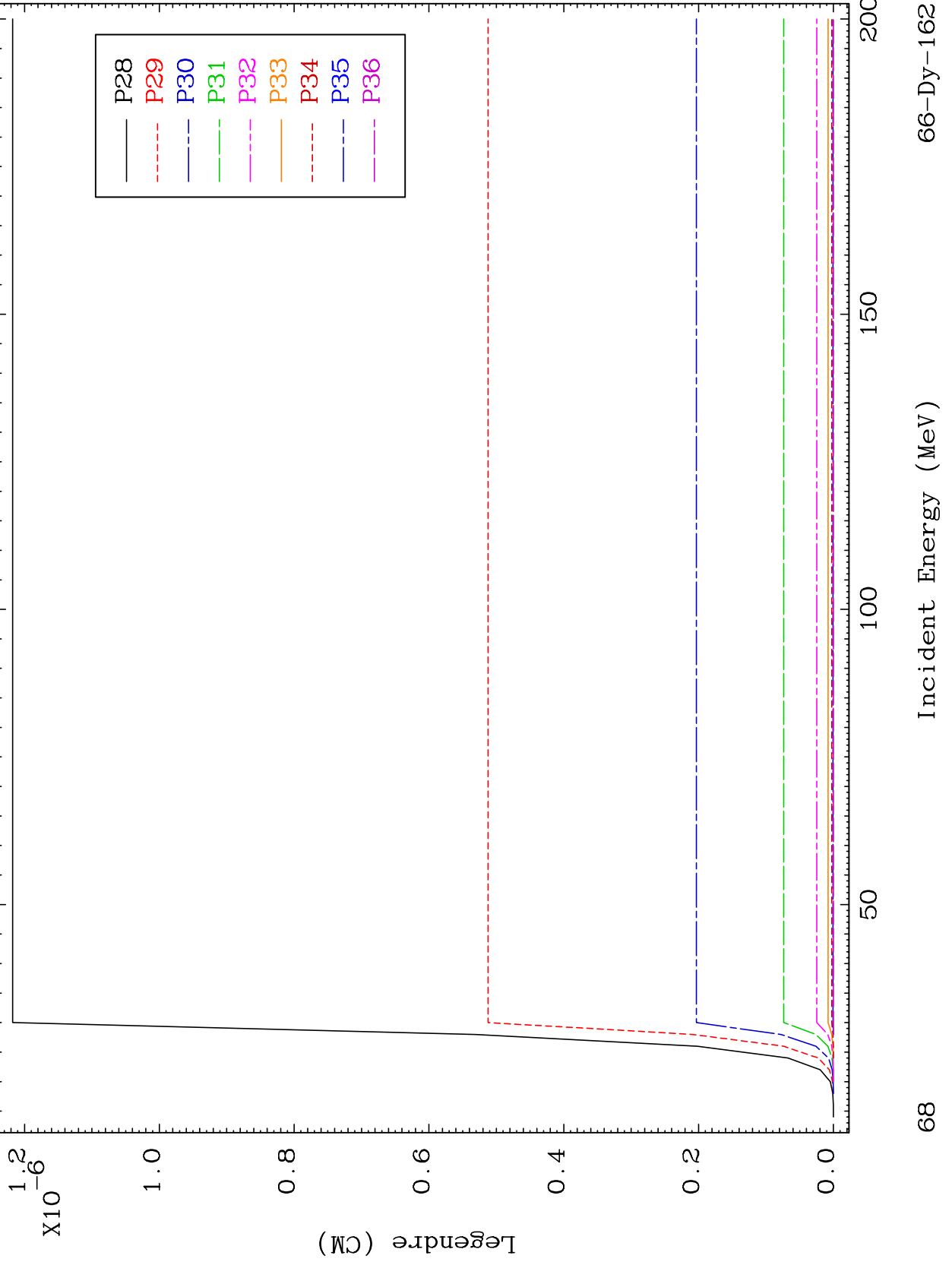
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



68

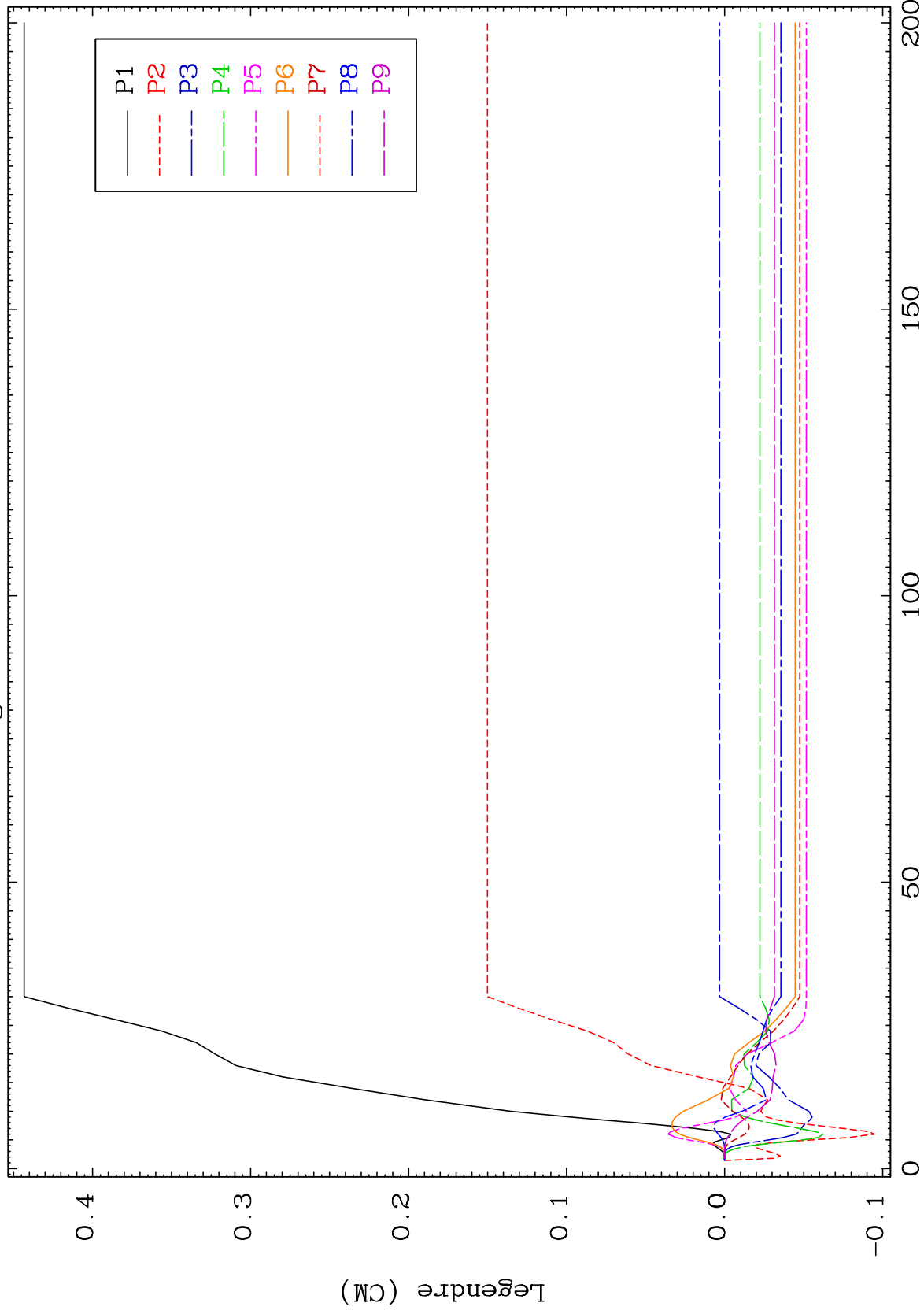
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



66-Dy-162

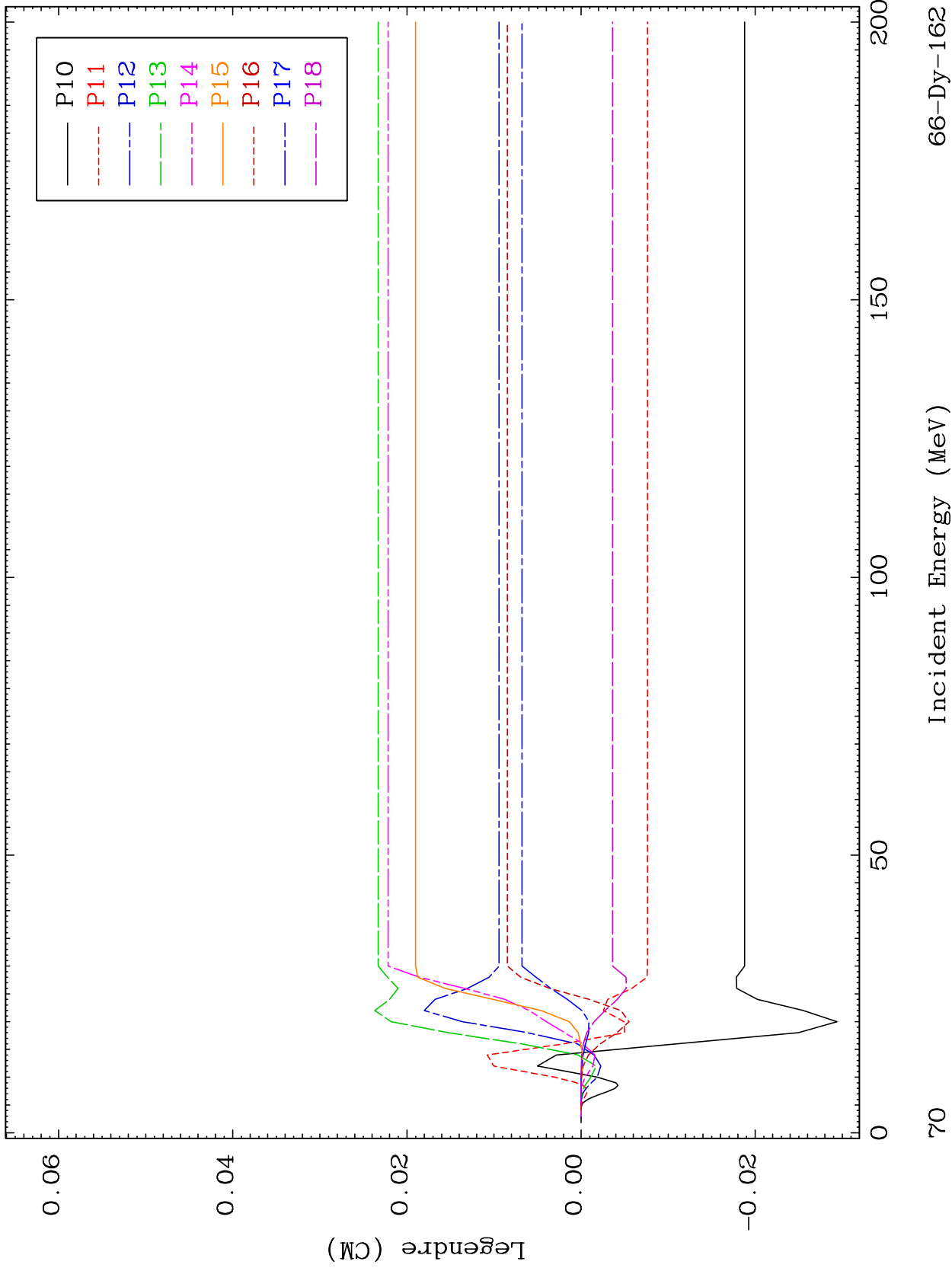
Incident Energy (MeV)

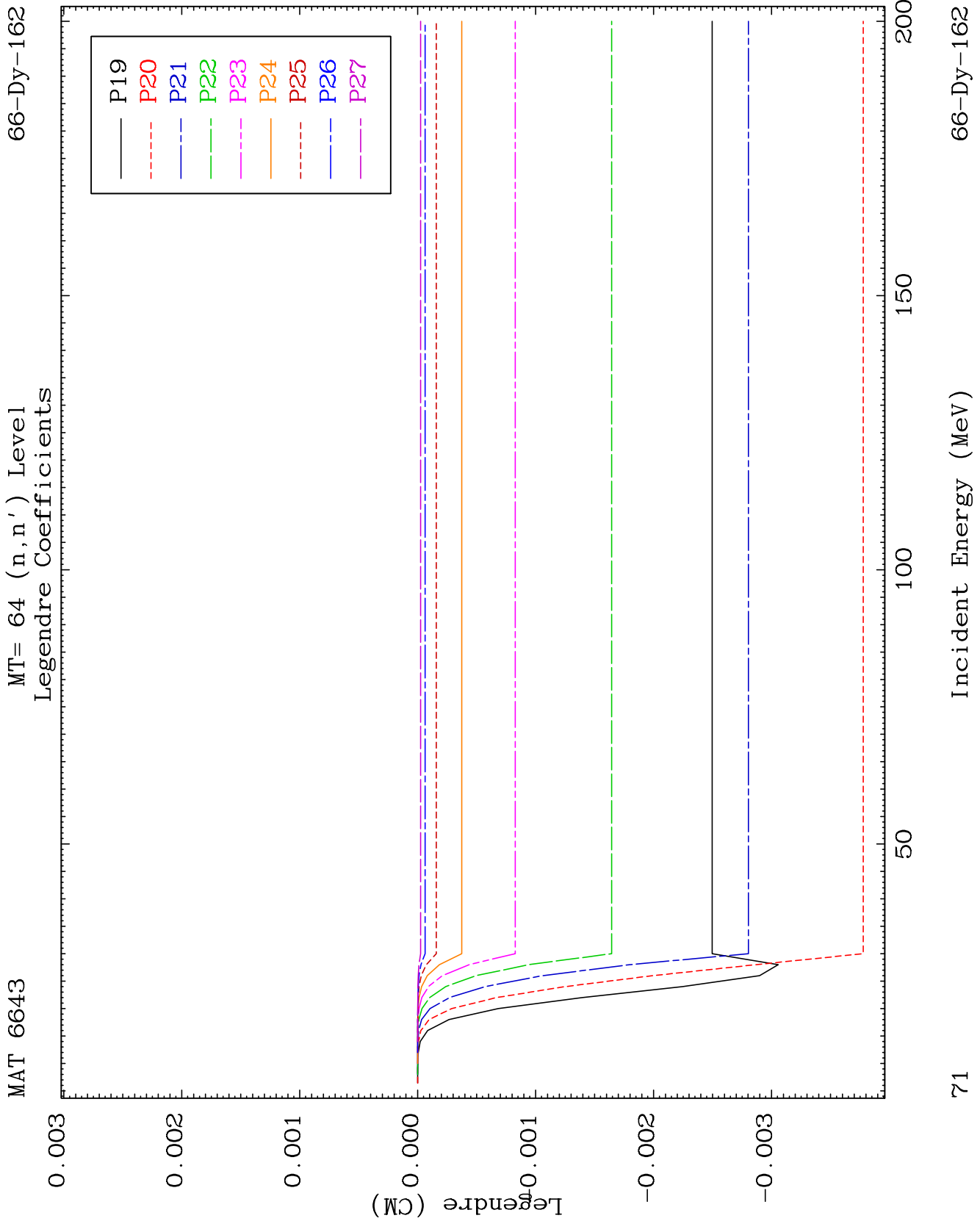
69

MAT 6643

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

66-Dy-162

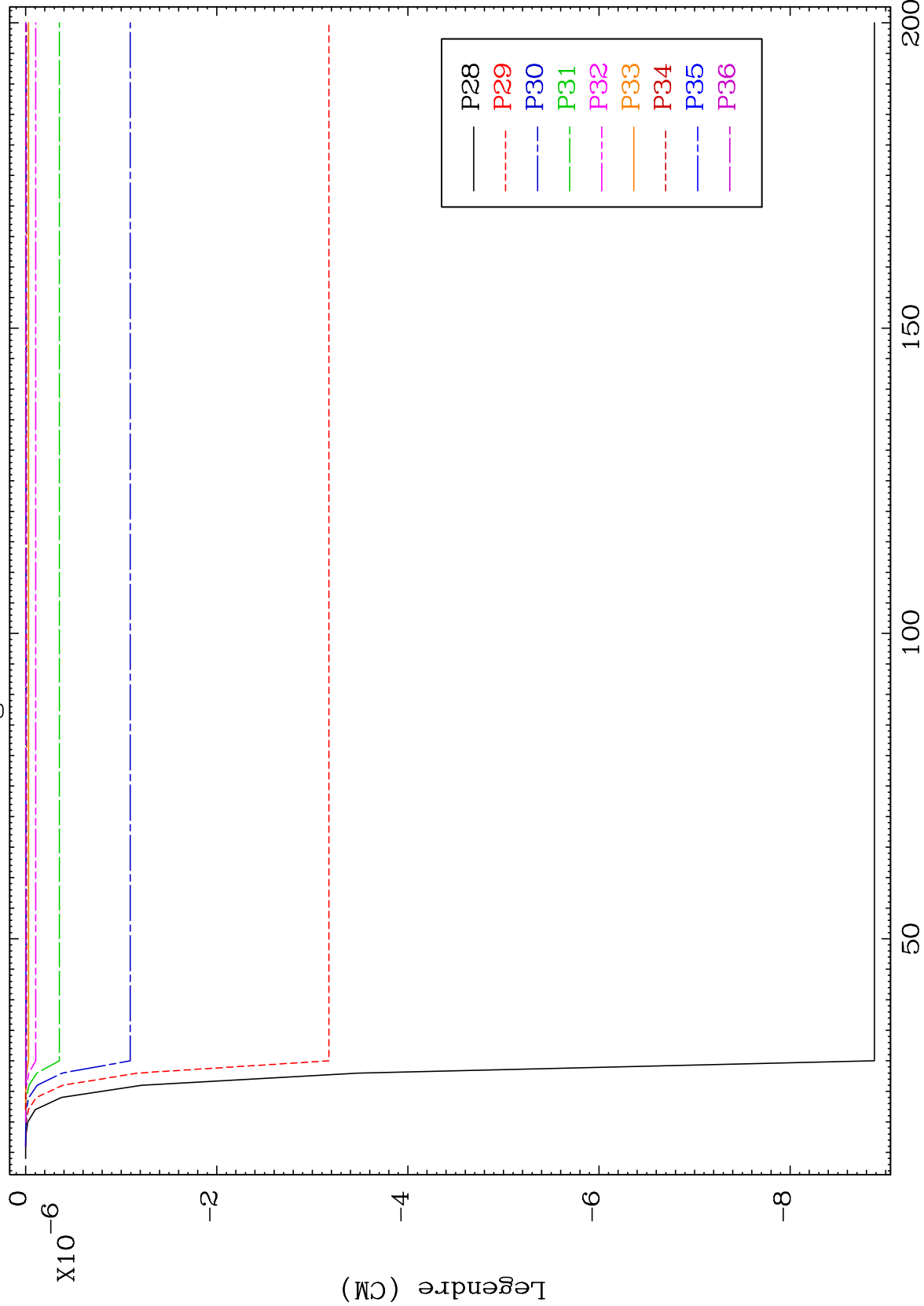




MAT 6643

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

66-Dy-162



72

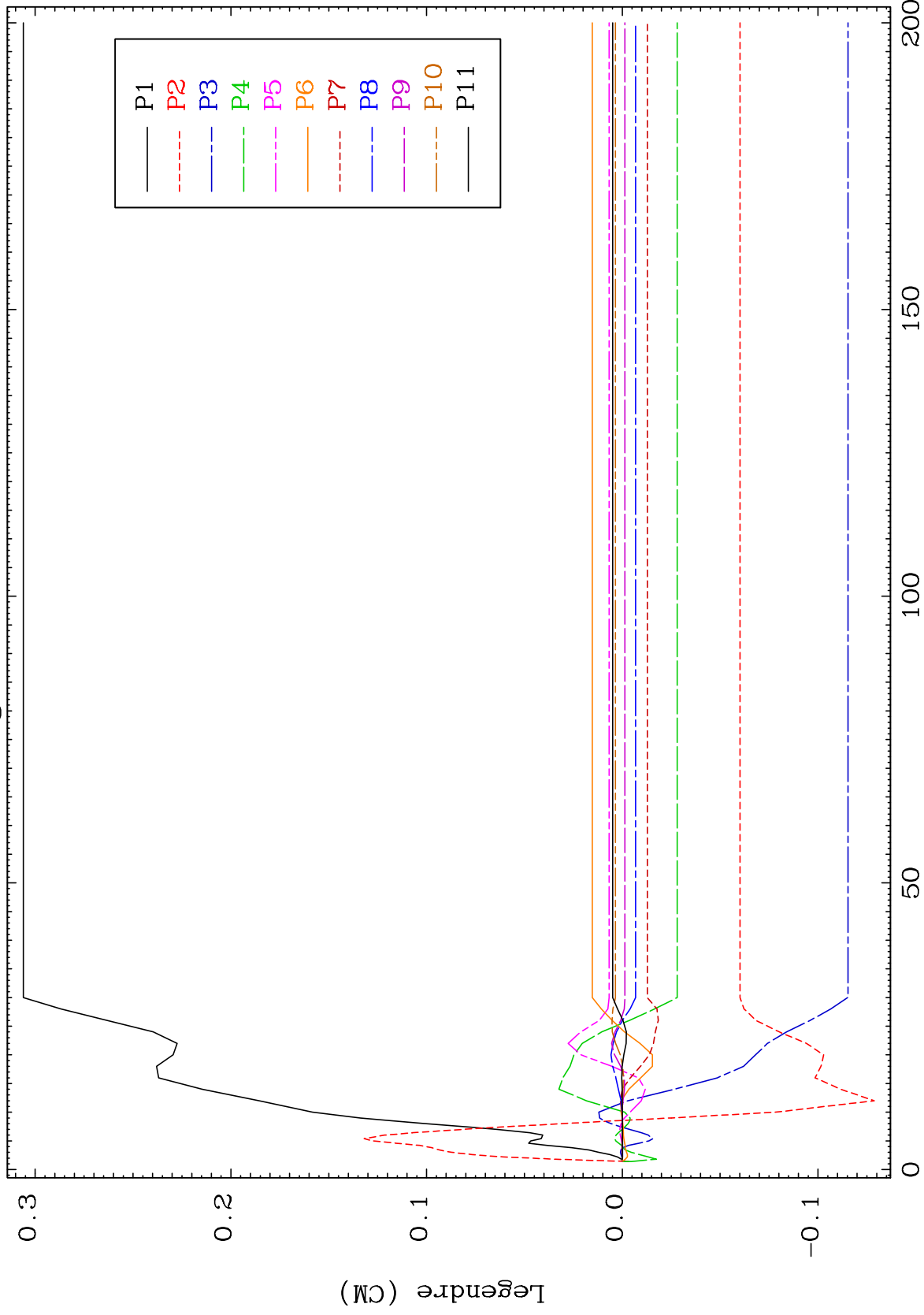
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



73

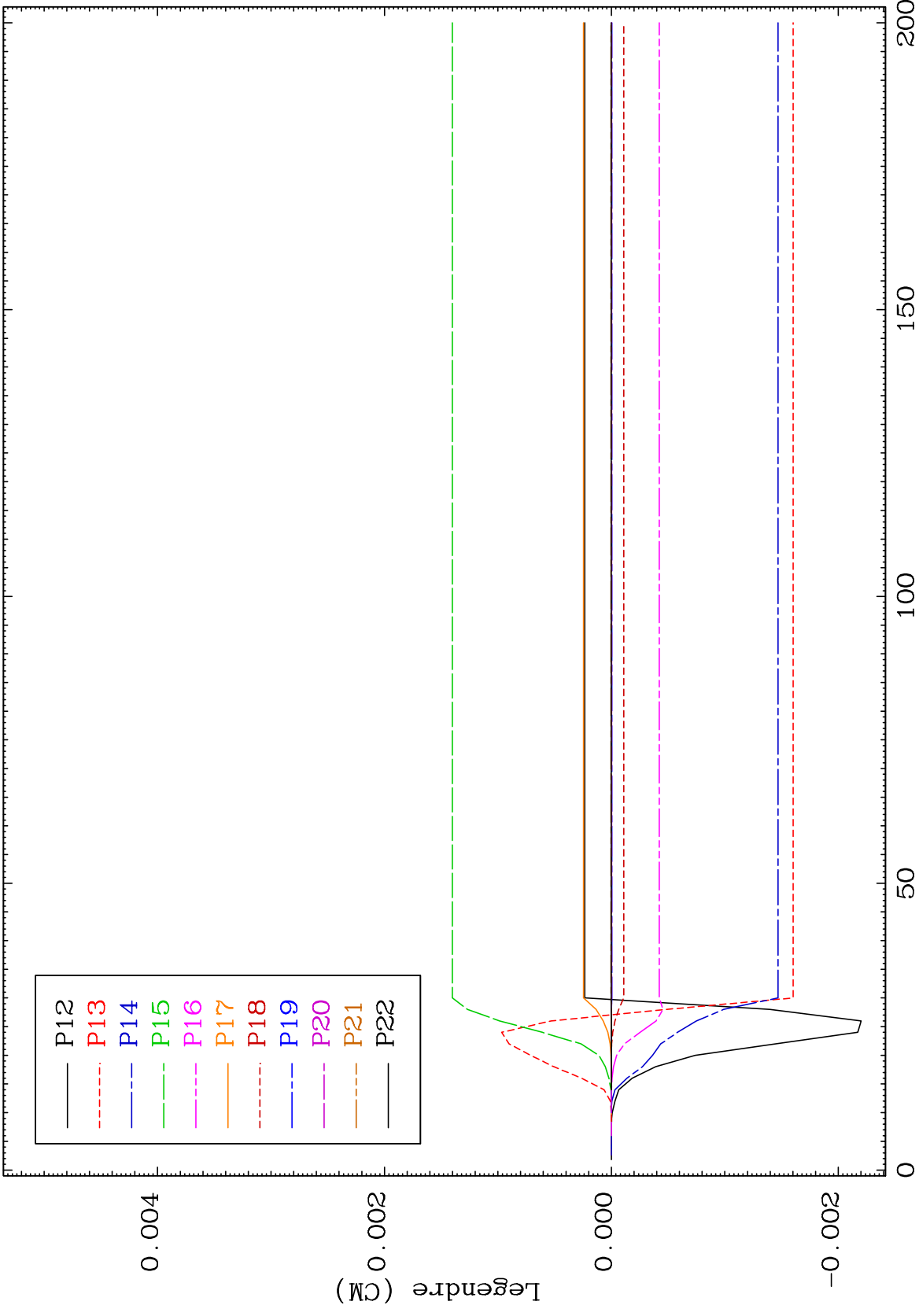
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



74

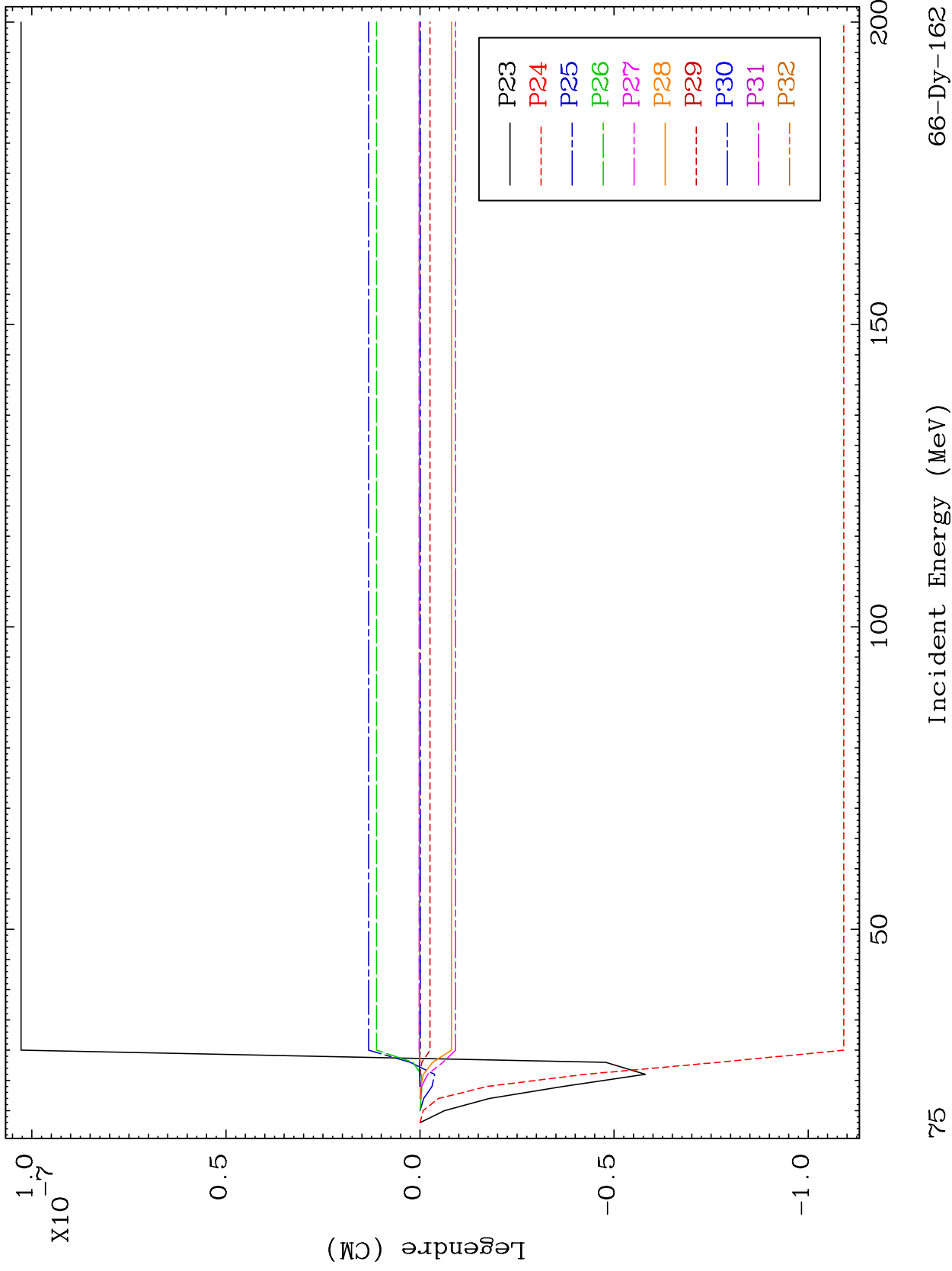
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



75

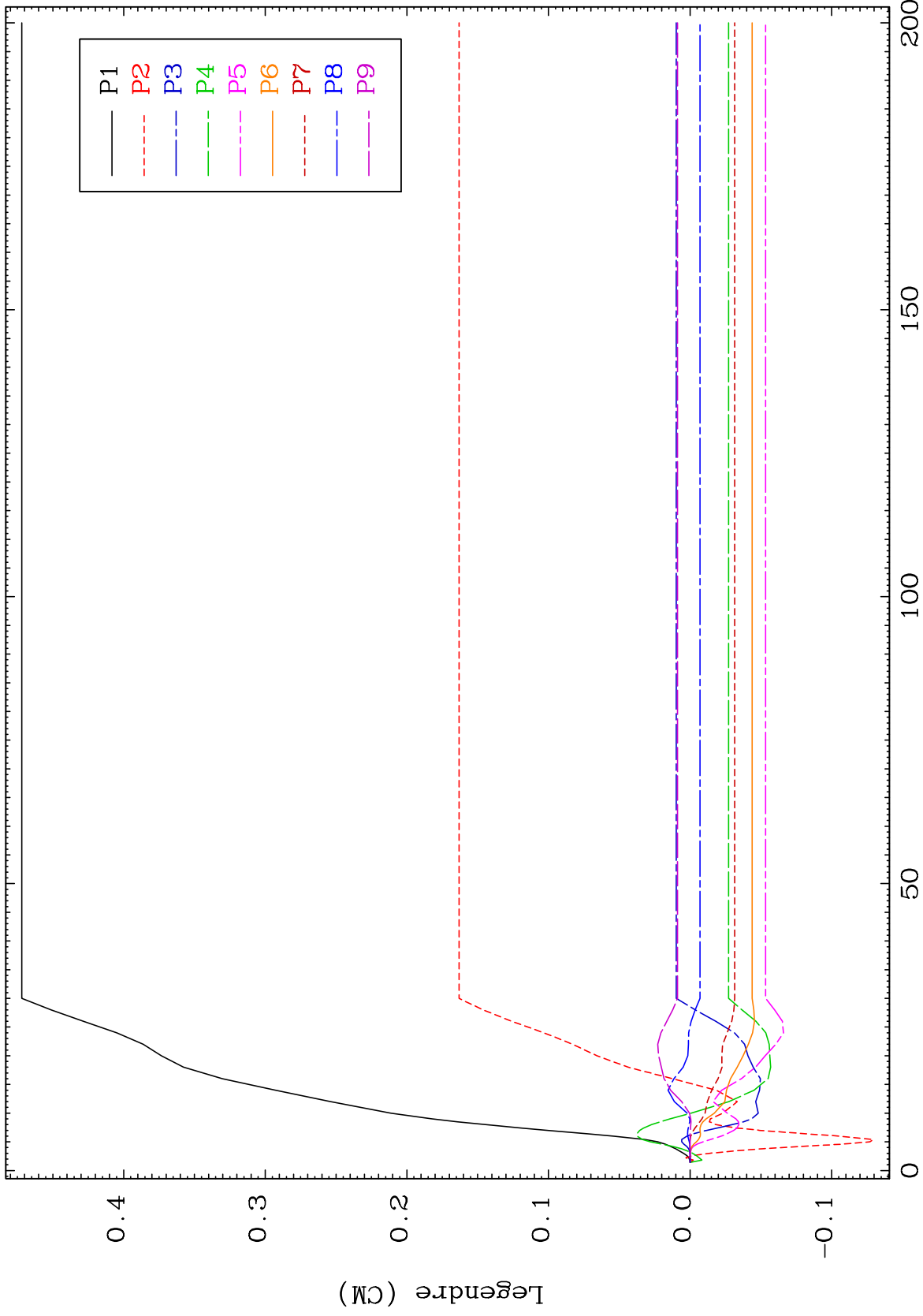
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



76

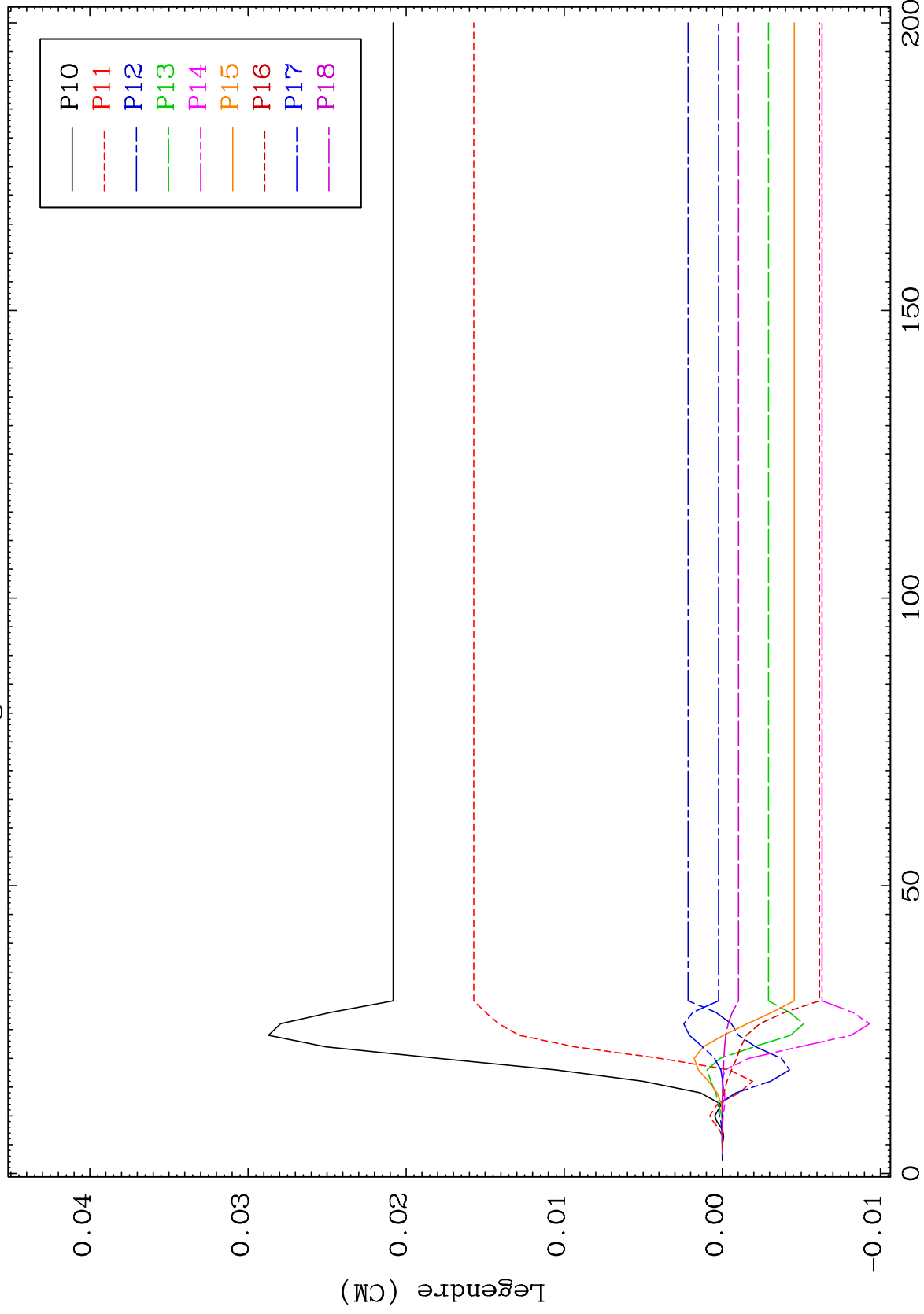
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



77

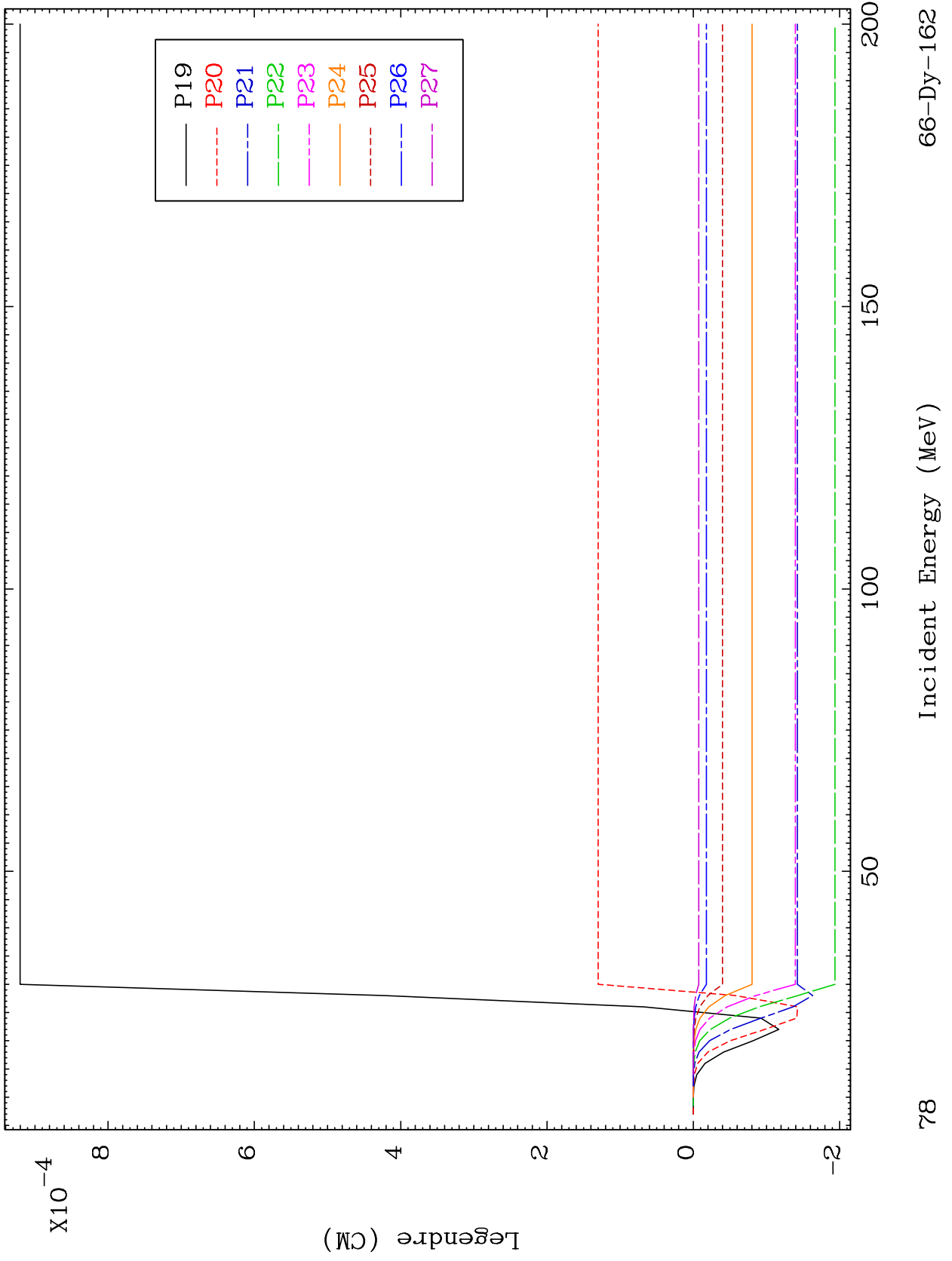
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

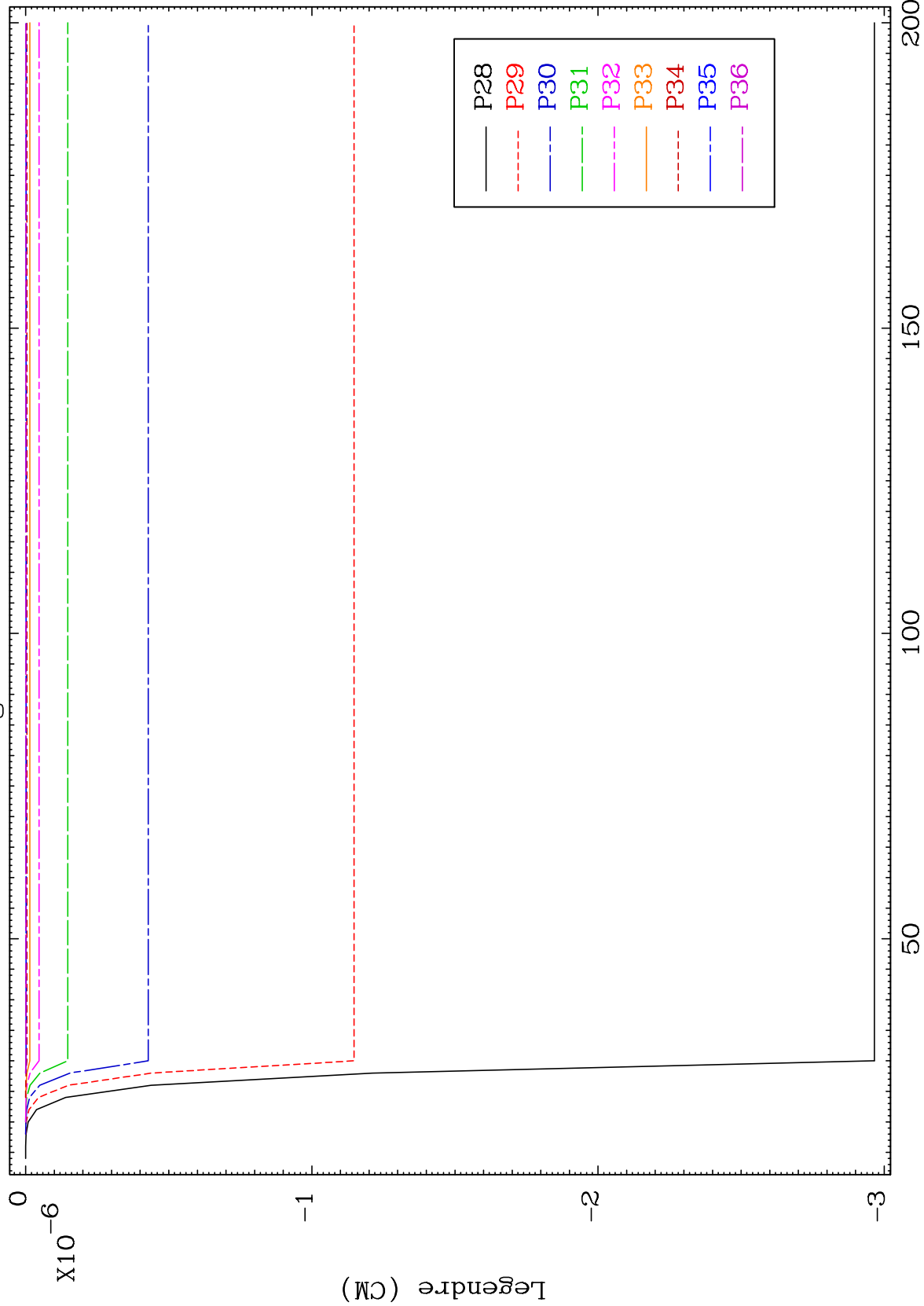
66-Dy-162



MAT 6643

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

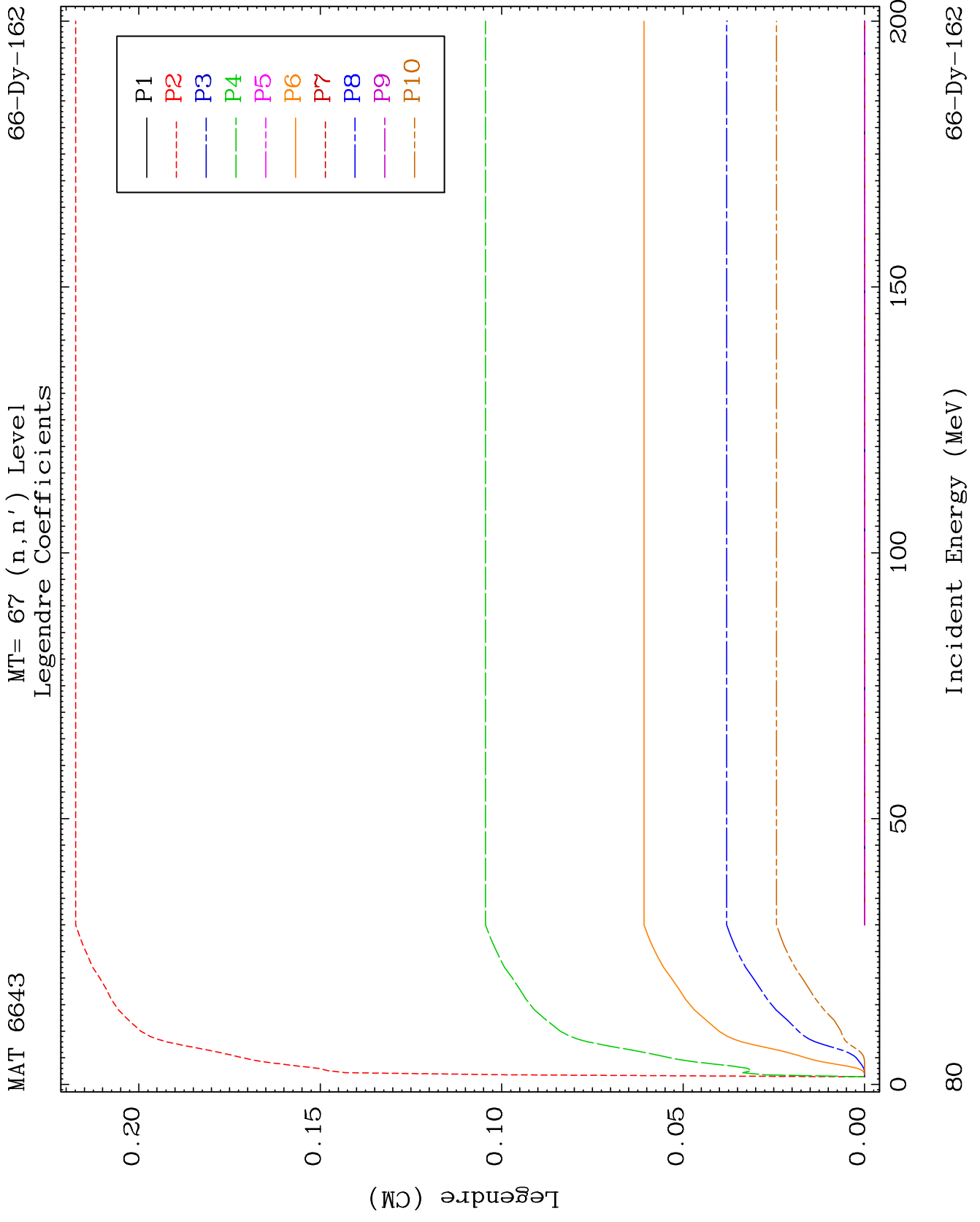
66-Dy-162



79

Incident Energy (MeV)

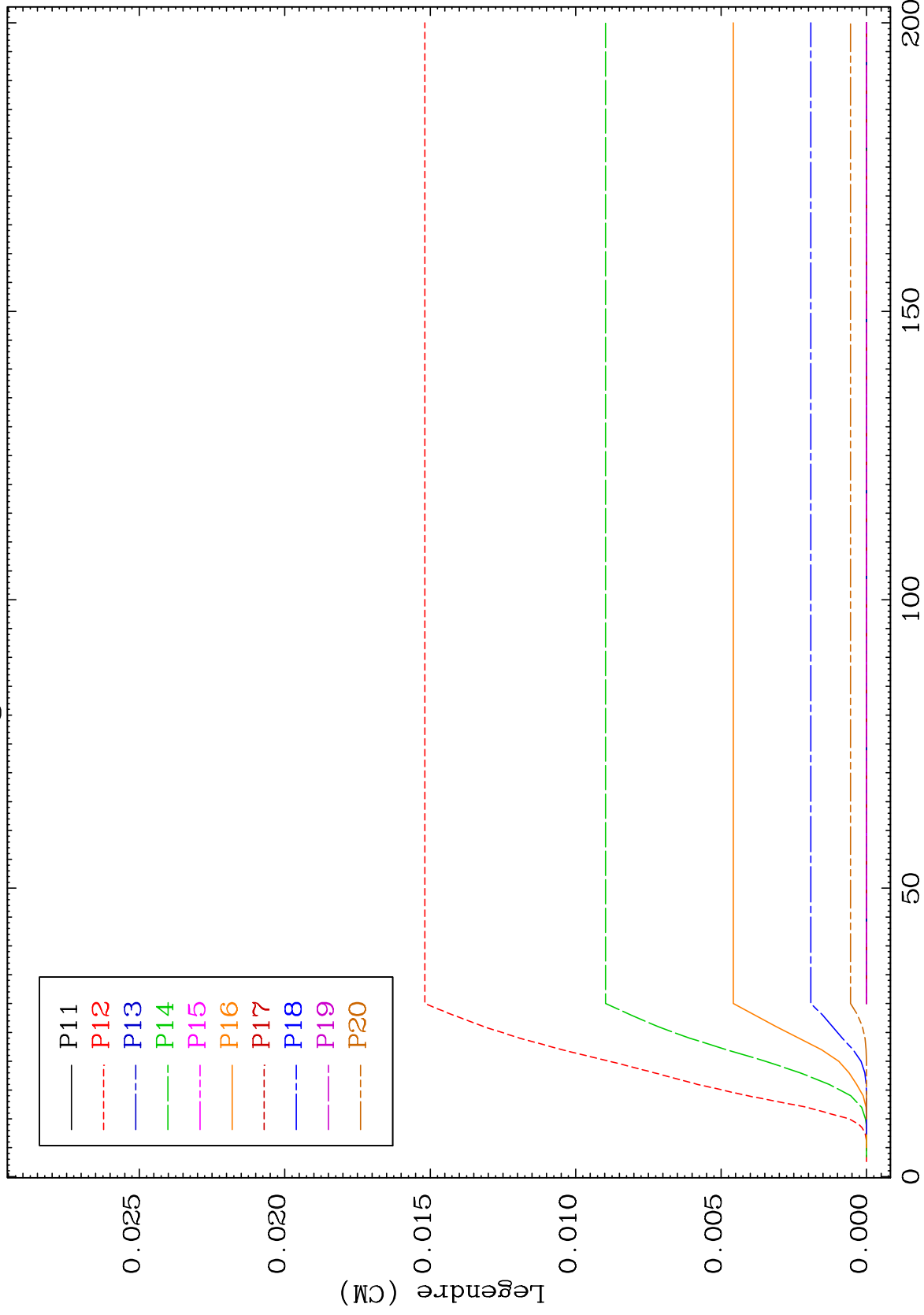
66-Dy-162



MAT 6643

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

66-Dy-162



81

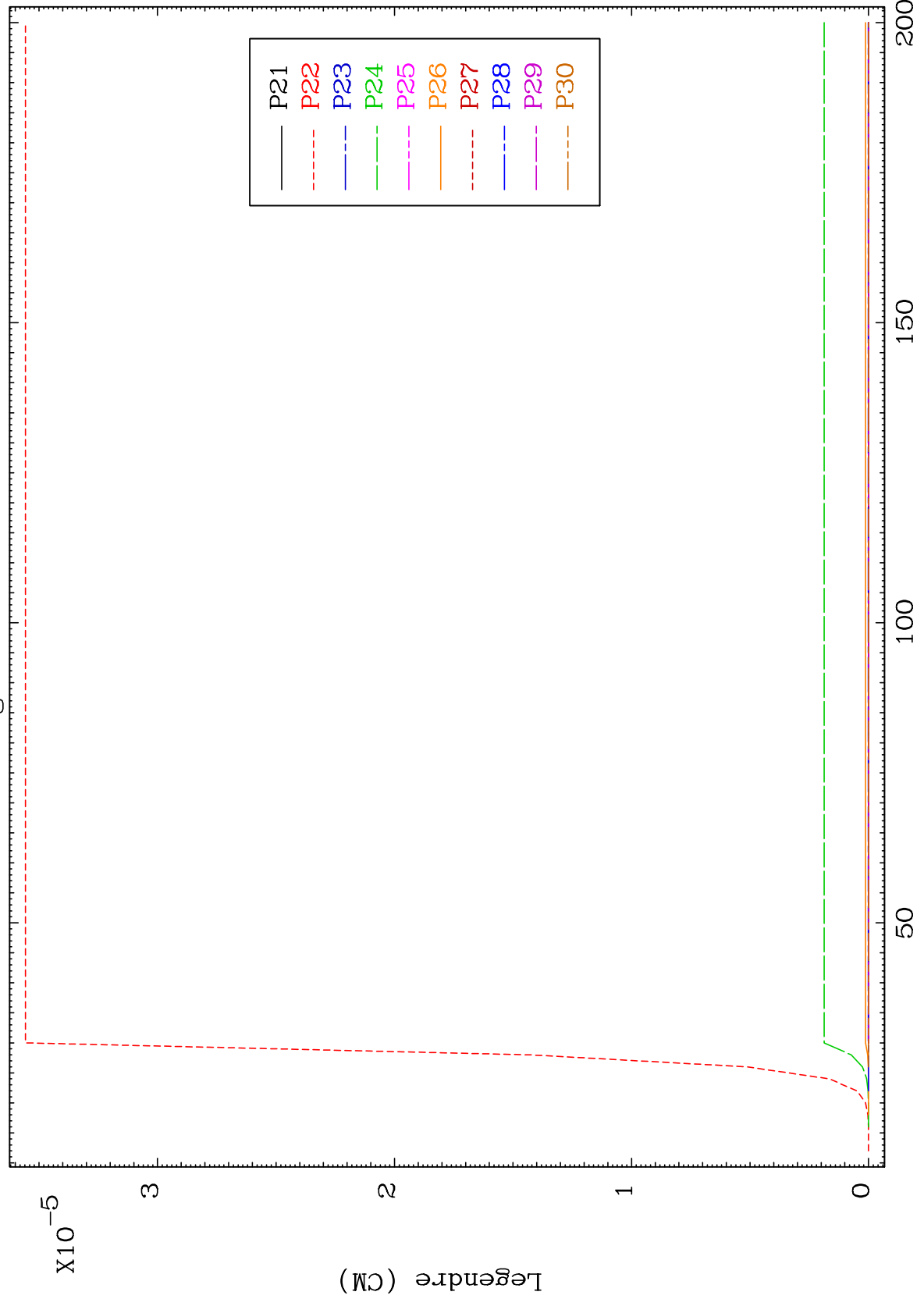
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



82

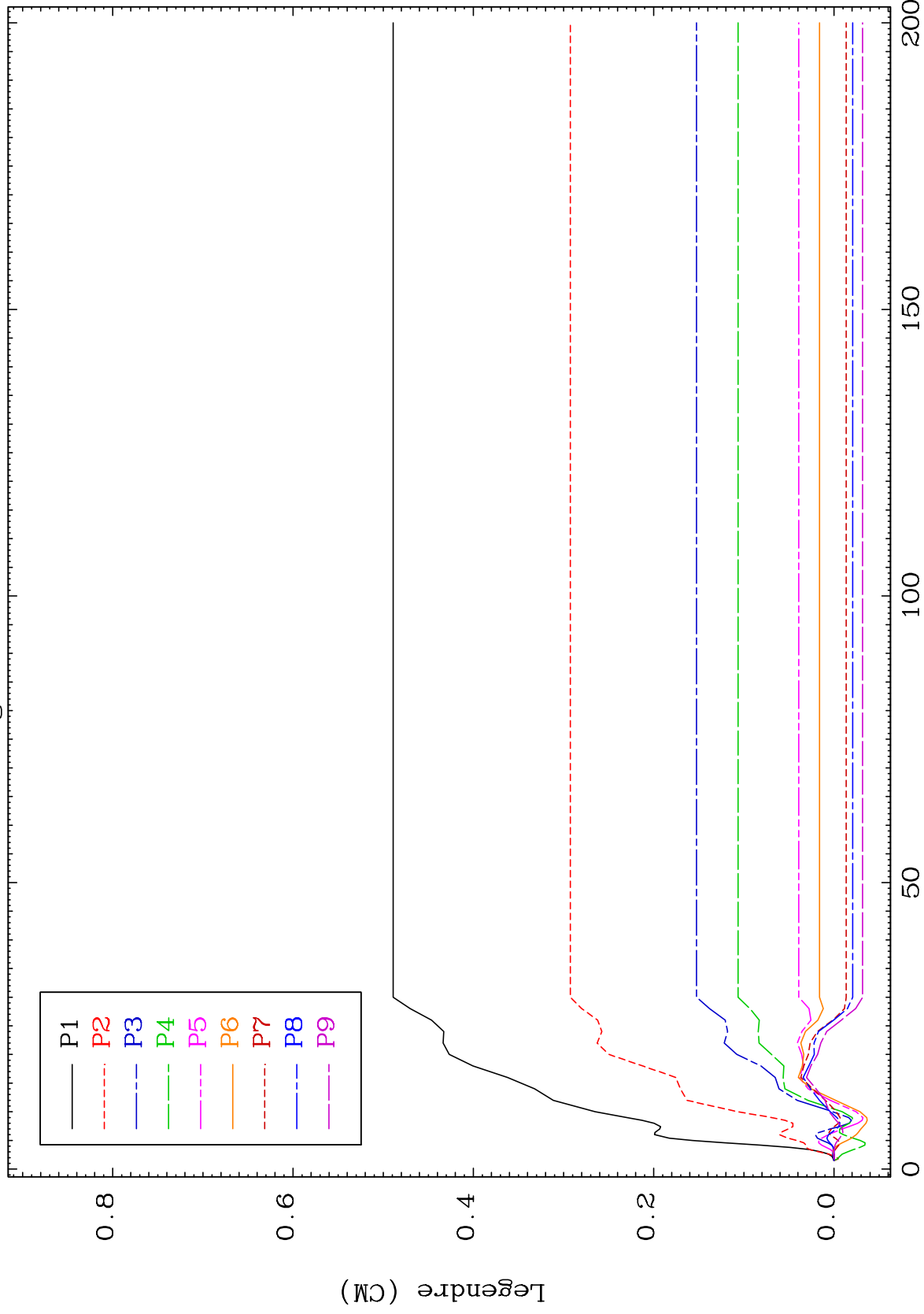
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



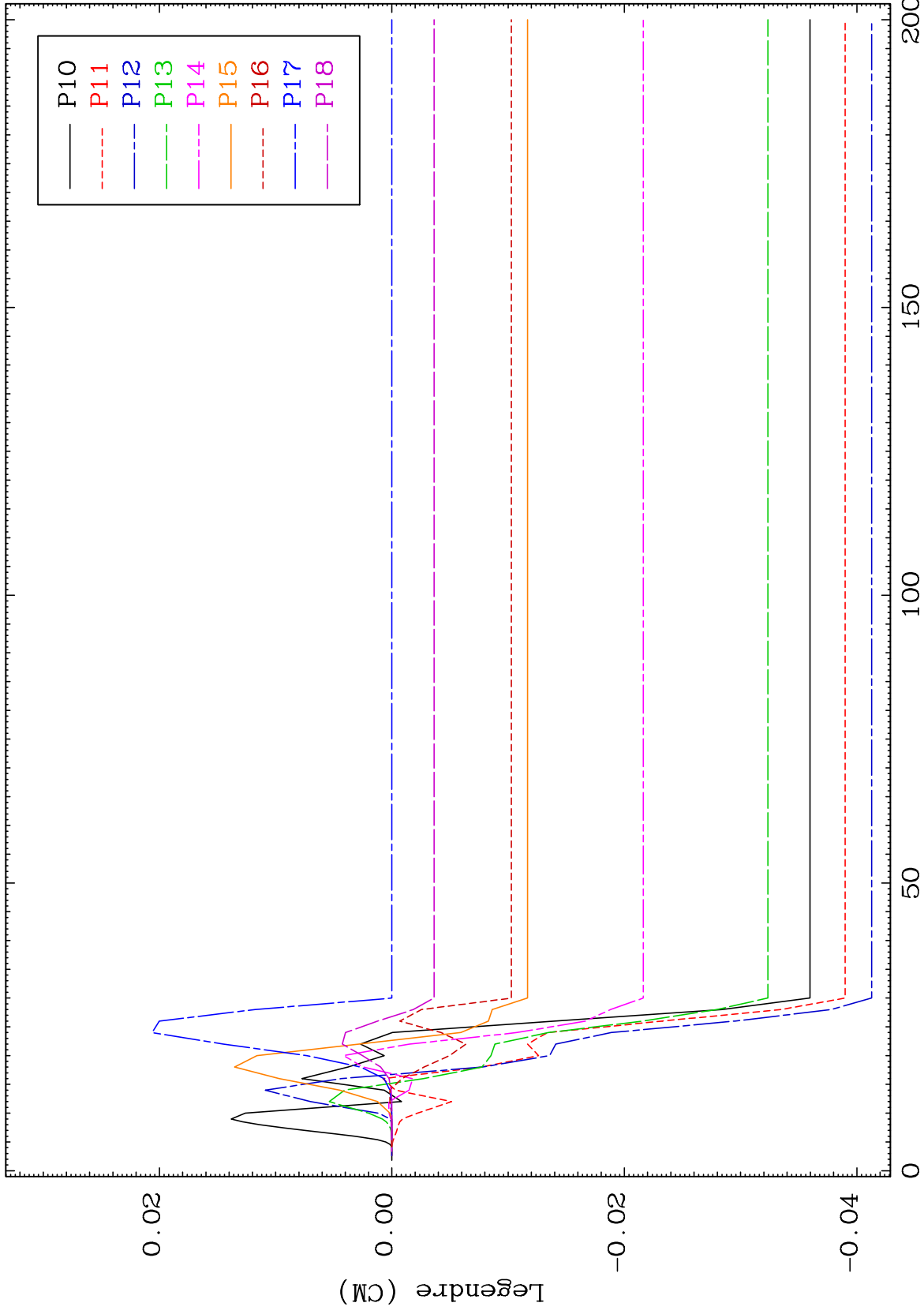
83

66-Dy-162

MAT 6643

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

66-Dy-162



84

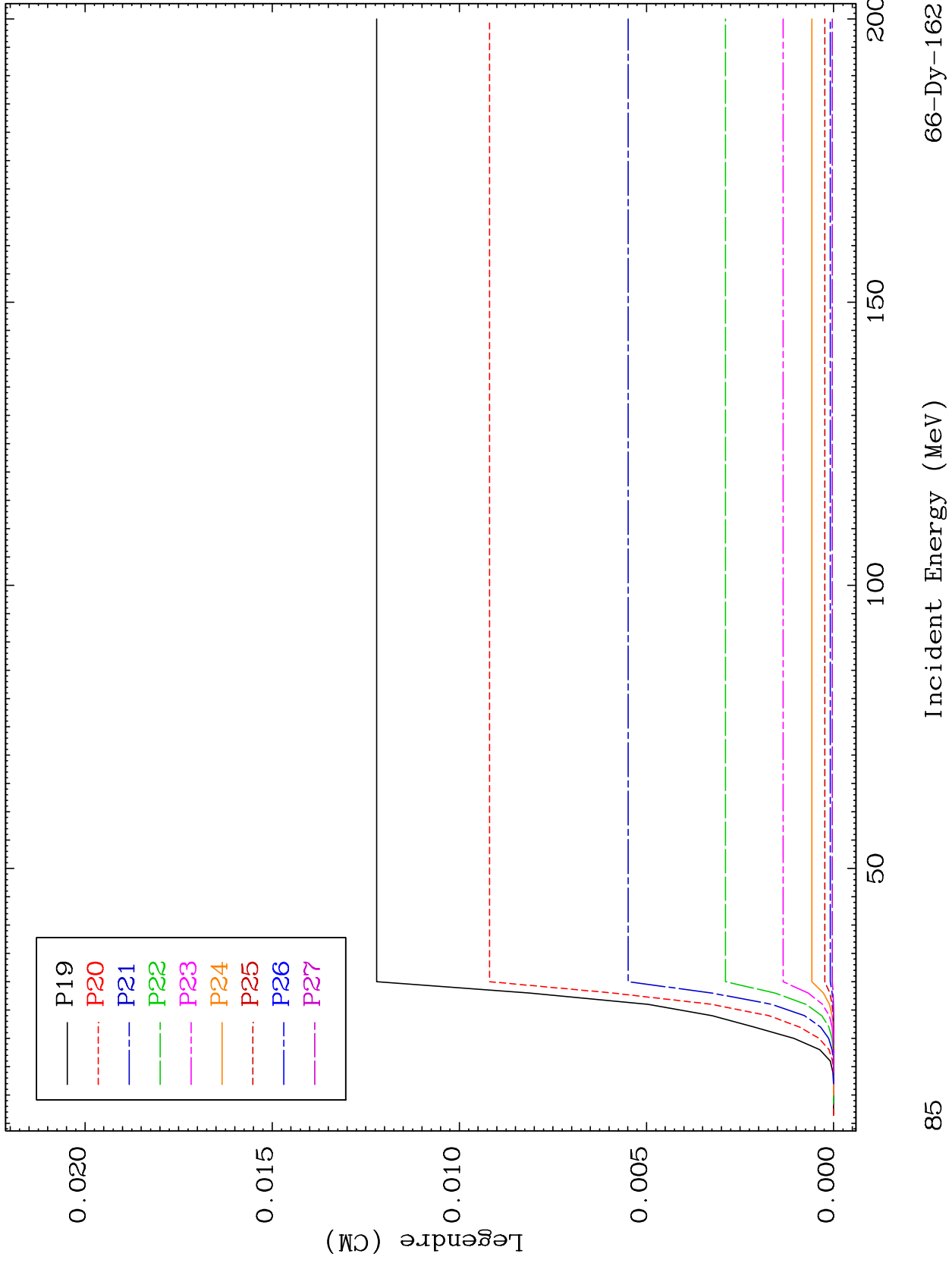
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



85

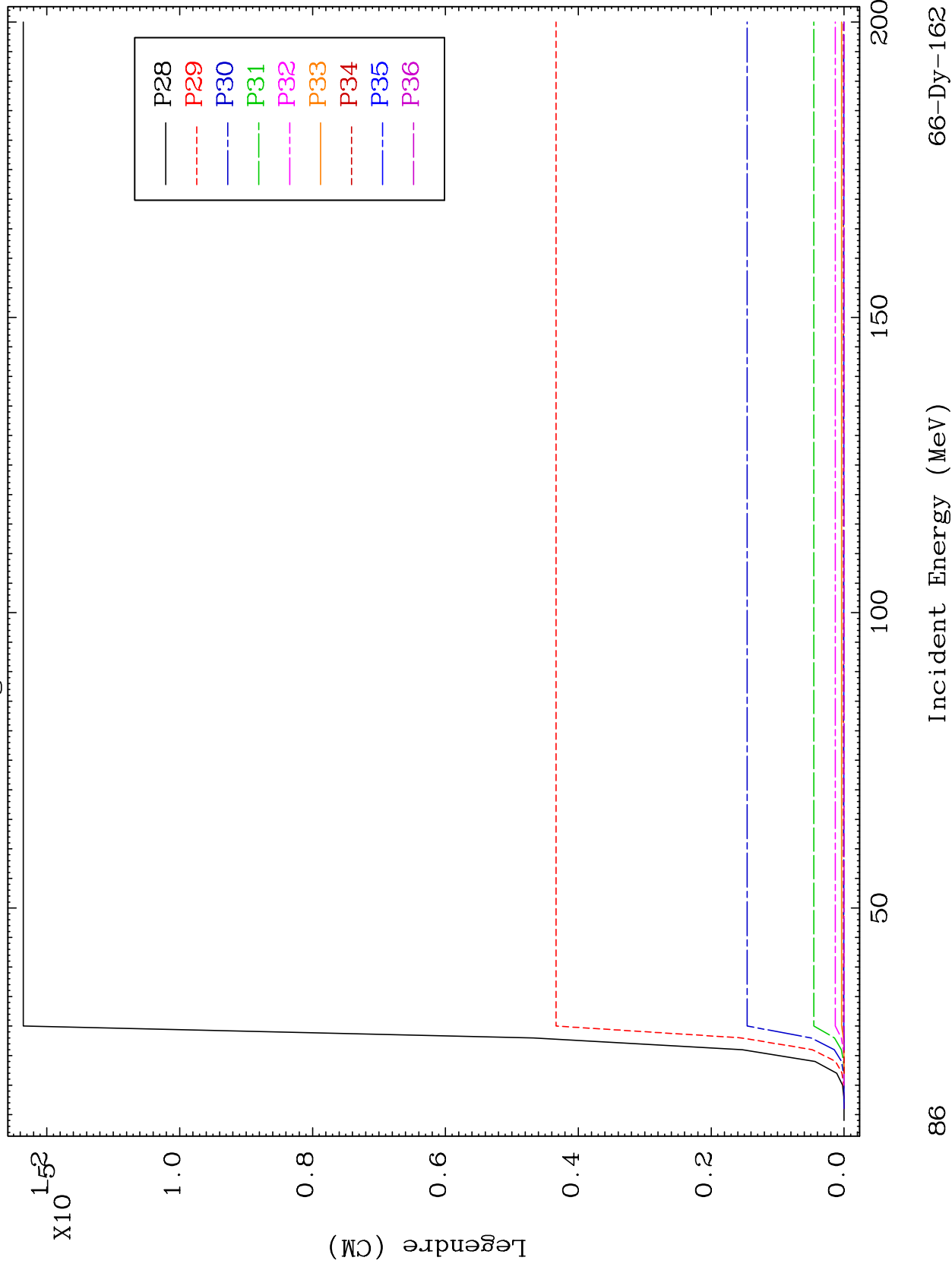
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162

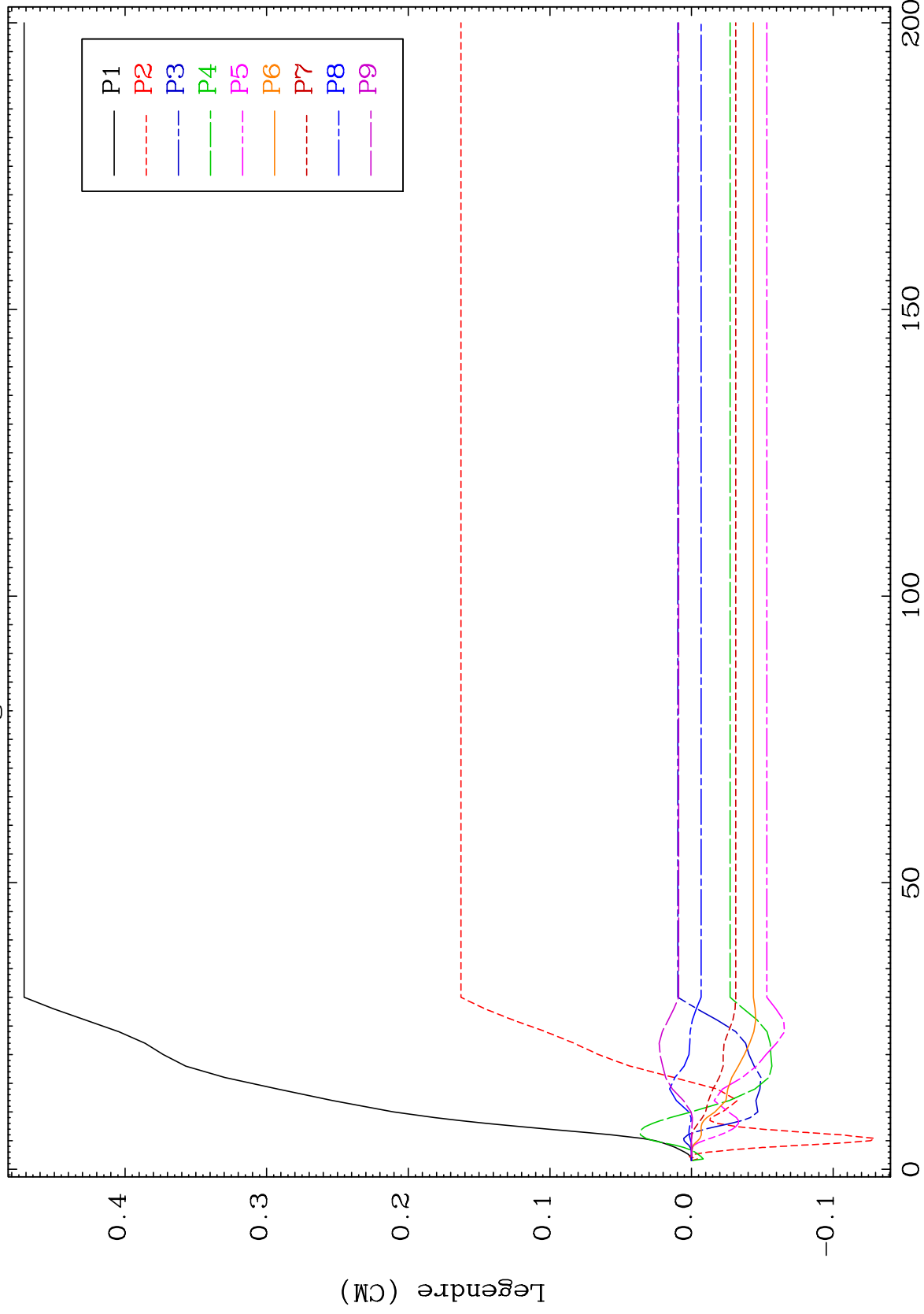


86

MAT 6643

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

66-Dy-162



87

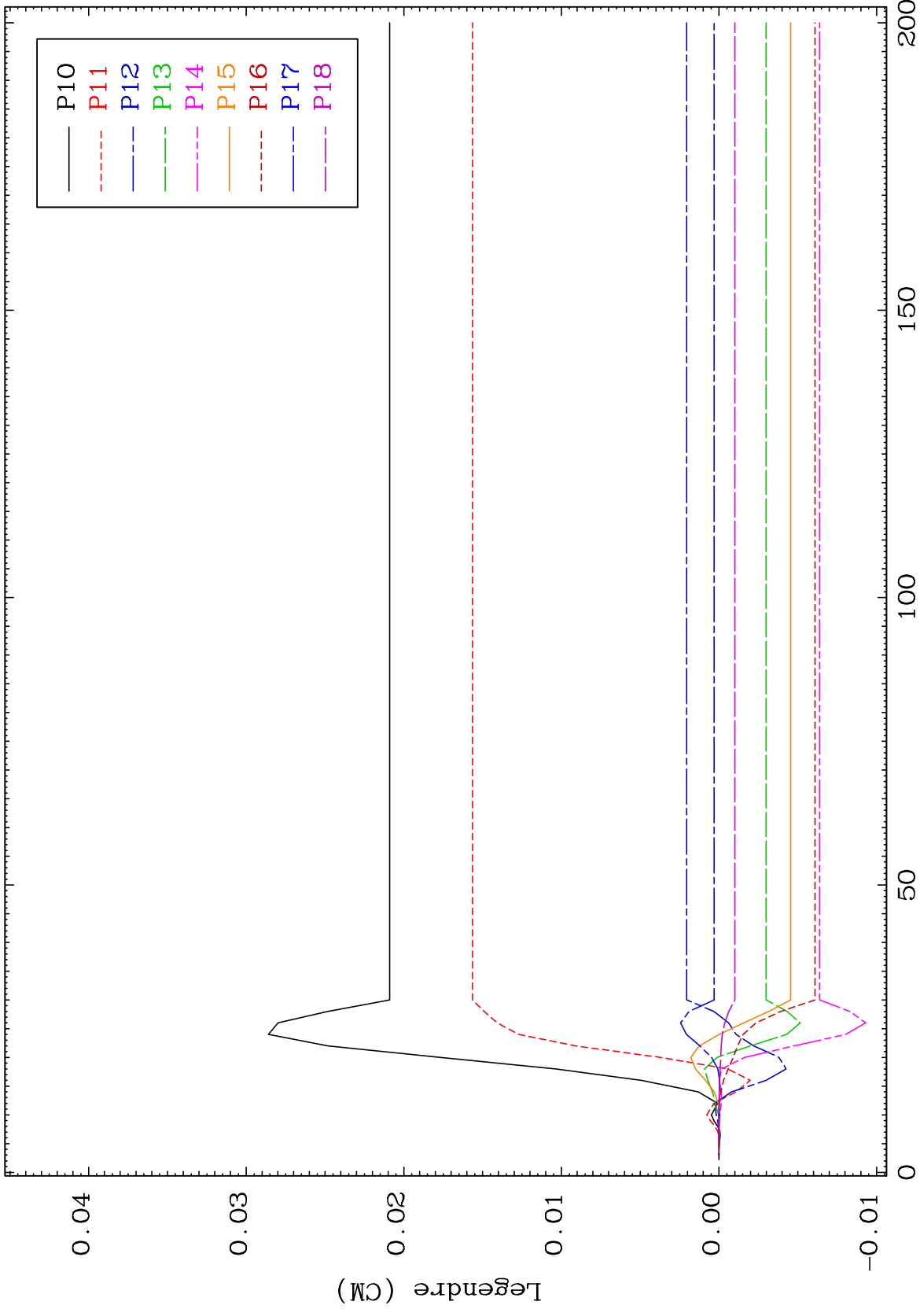
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



88

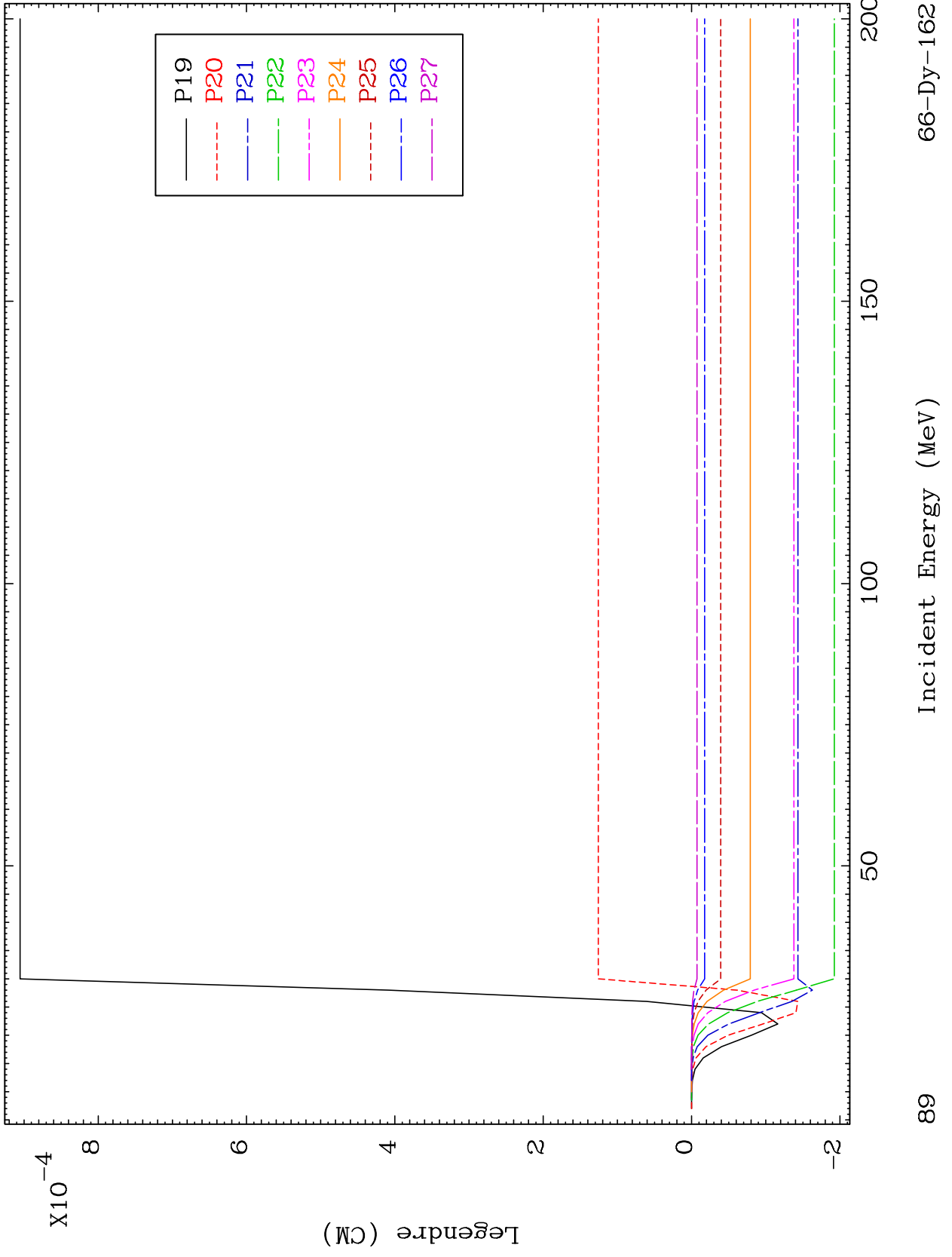
Incident Energy (MeV)

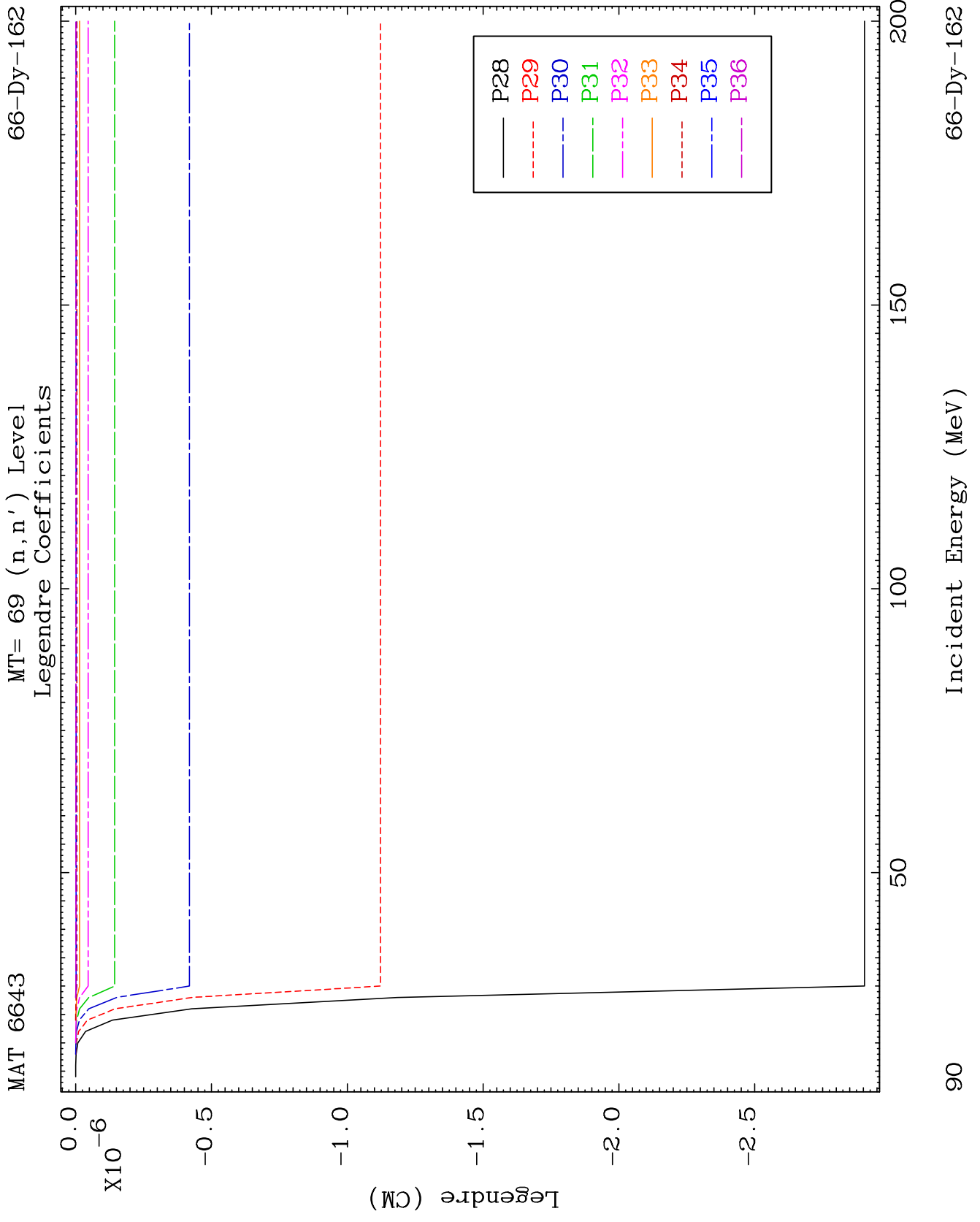
66-Dy-162

MAT 6643

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

66-Dy-162

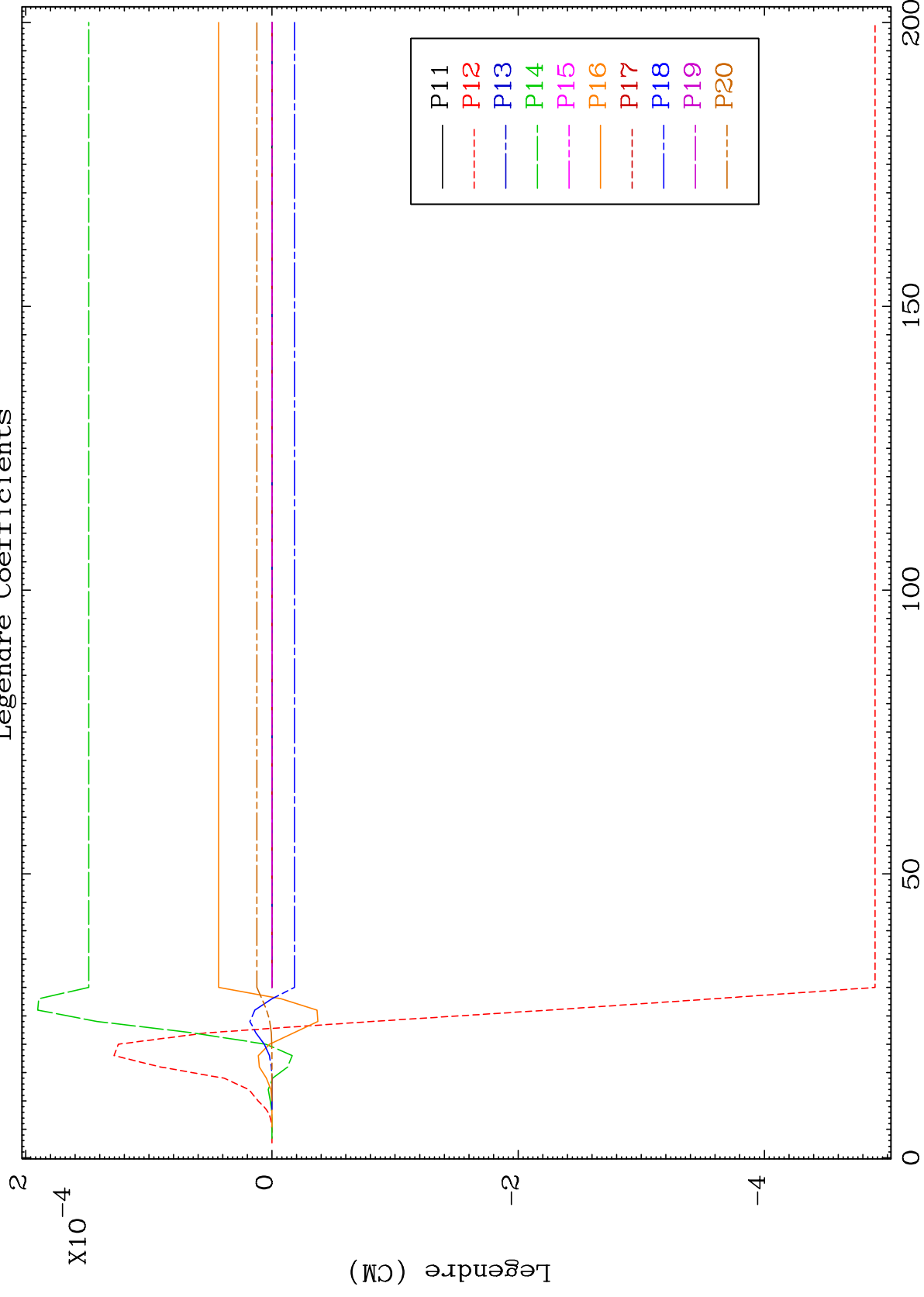




MAT 6643

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

66-Dy-162



92

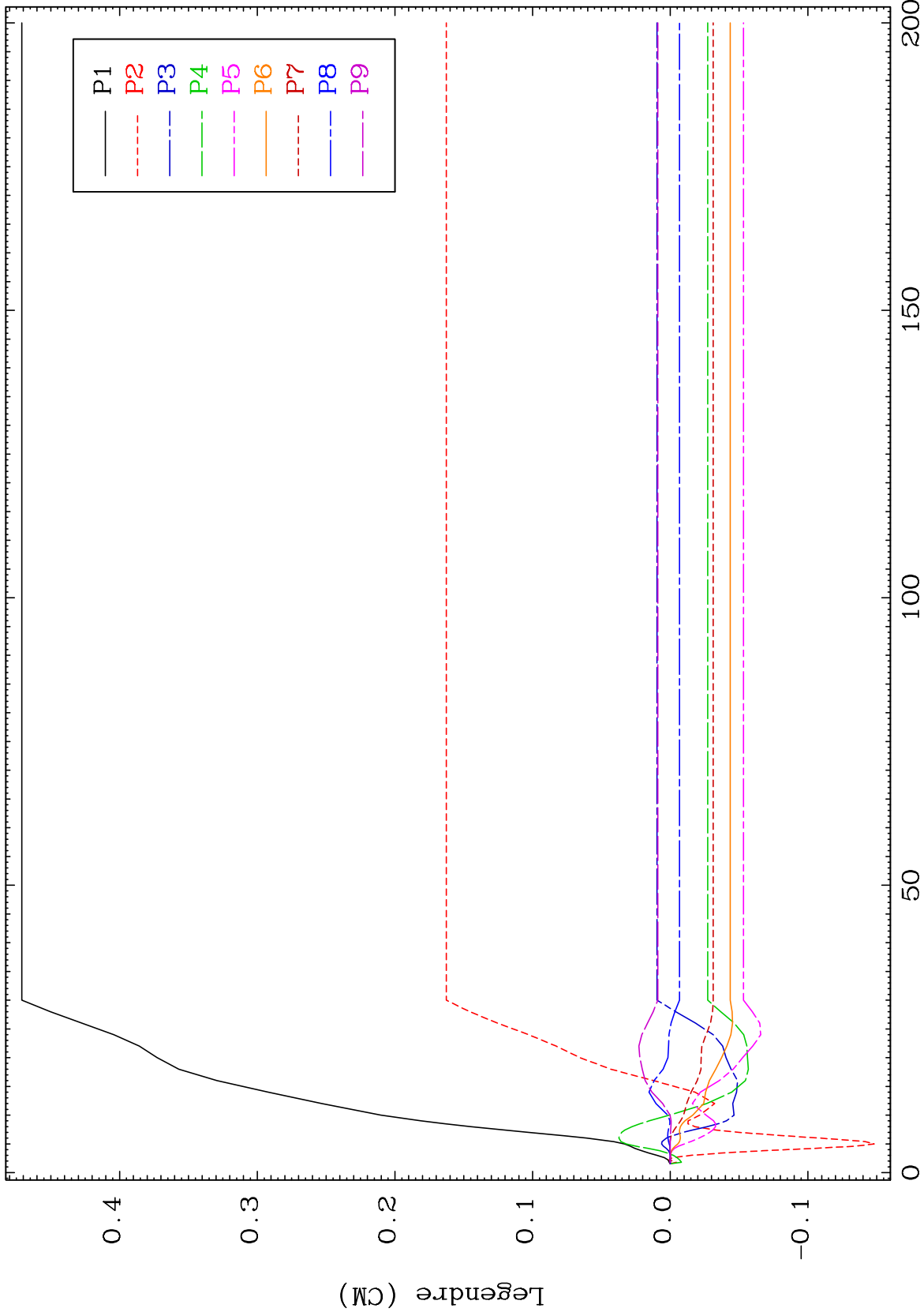
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



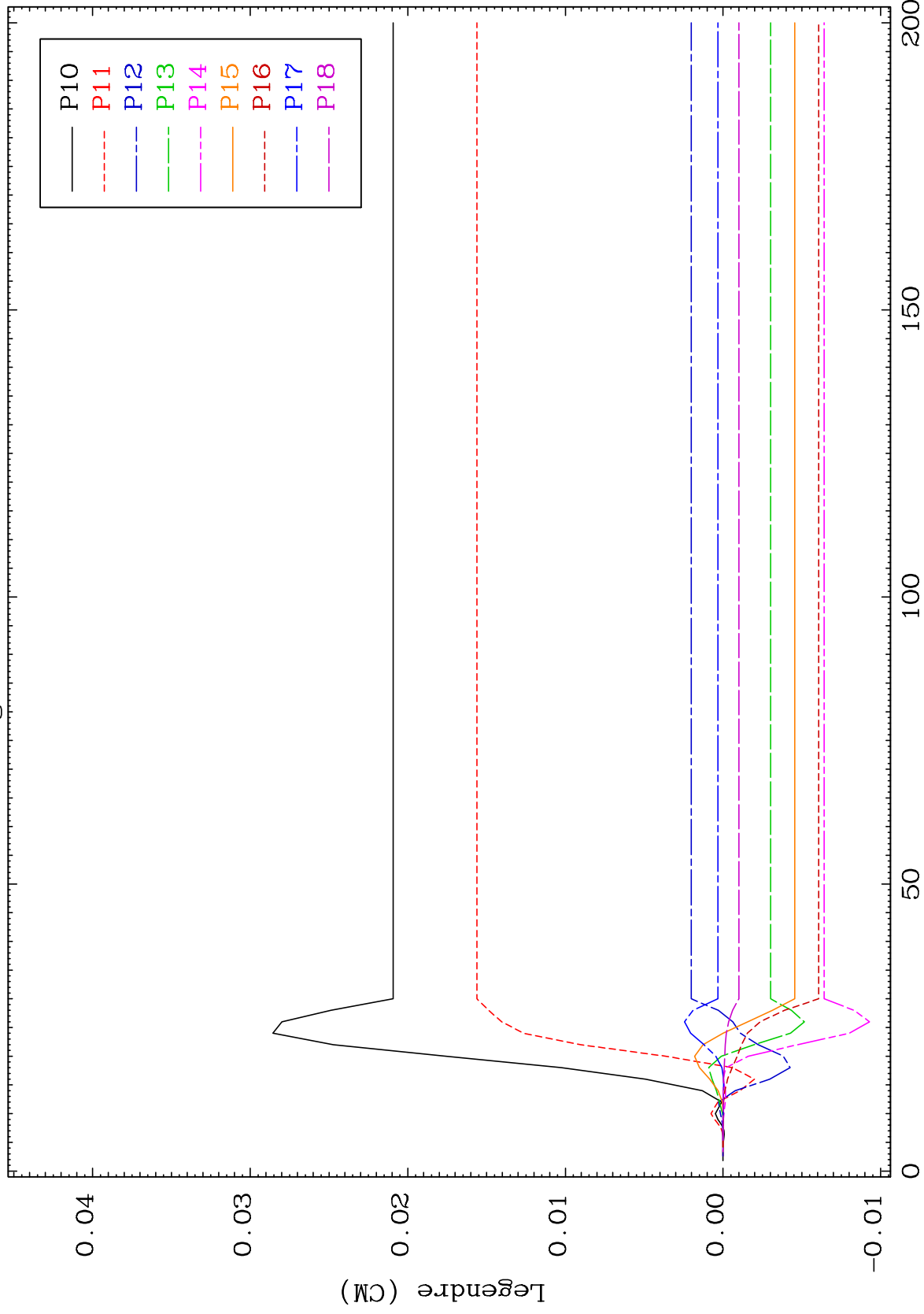
94

66-Dy-162

MAT 6643

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

66-Dy-162



95

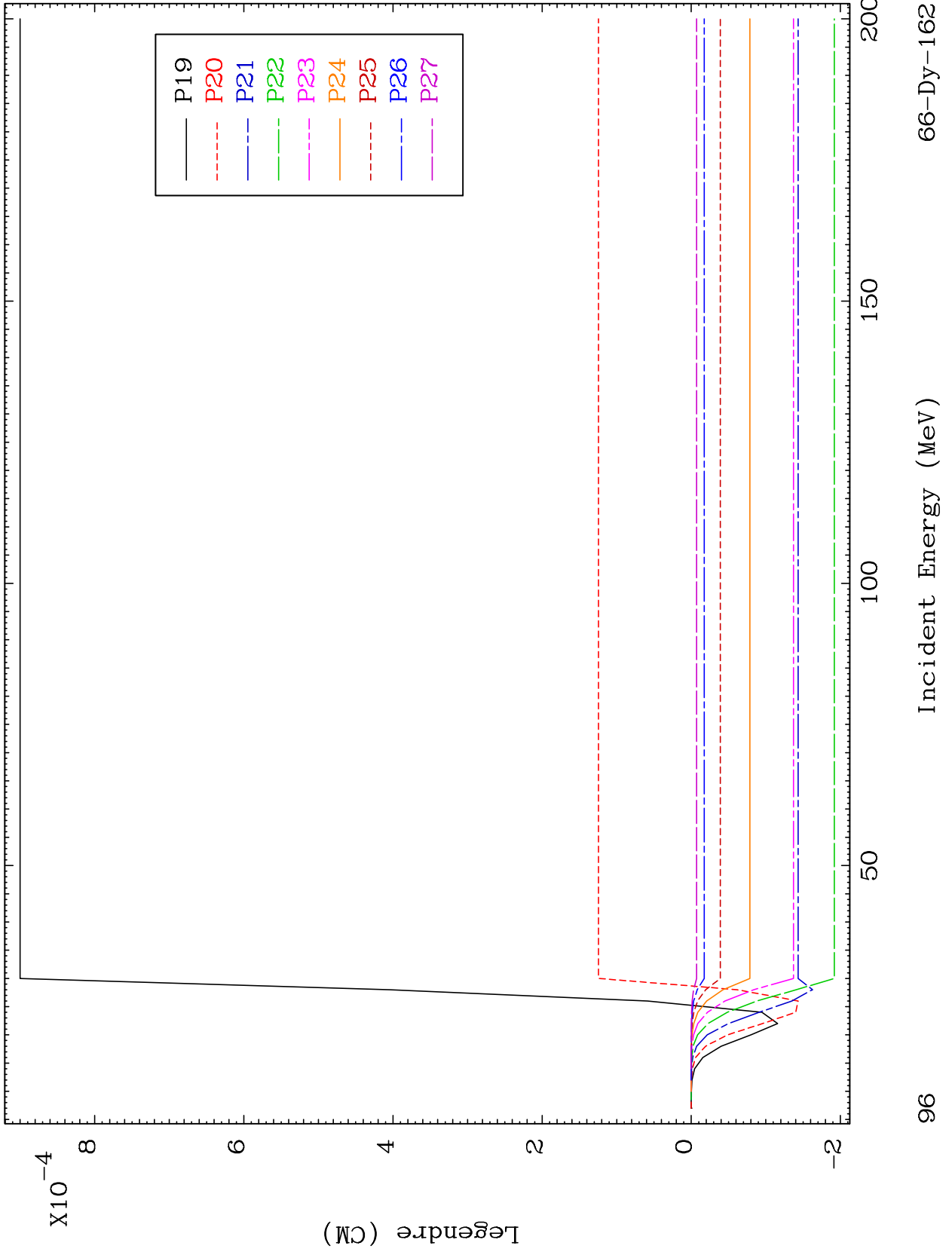
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

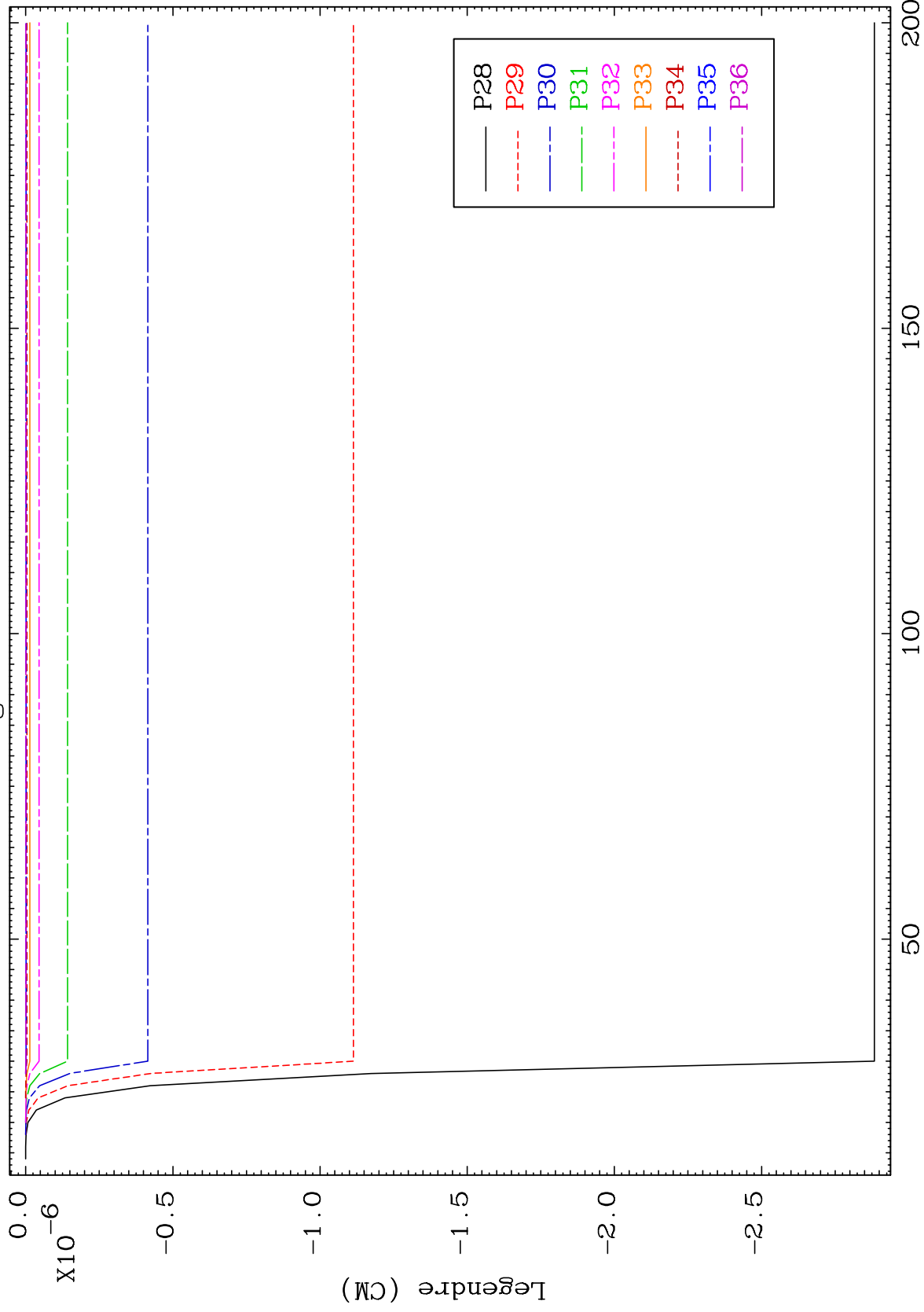
66-Dy-162



MAT 6643

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

66-Dy-162



97

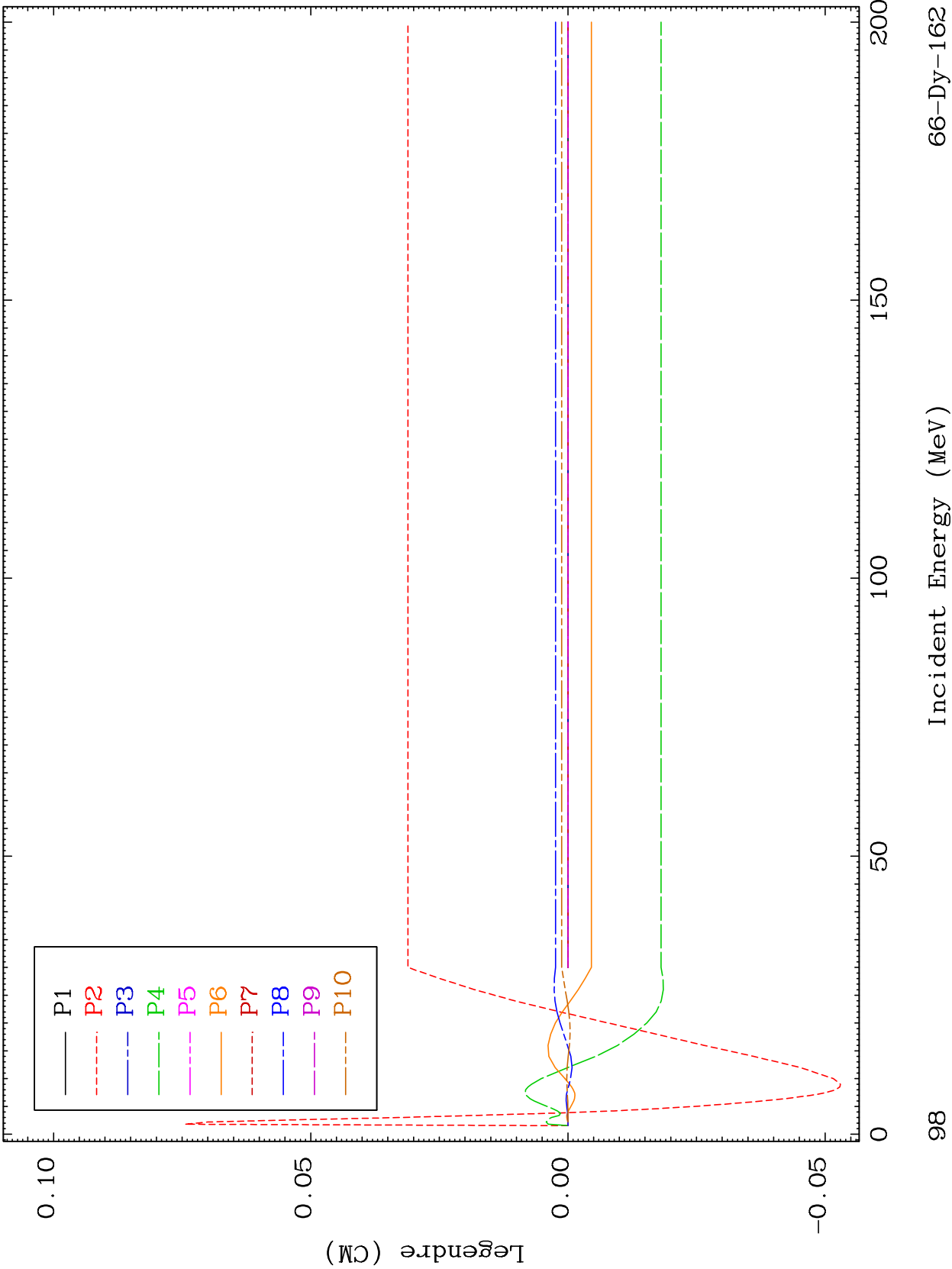
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162

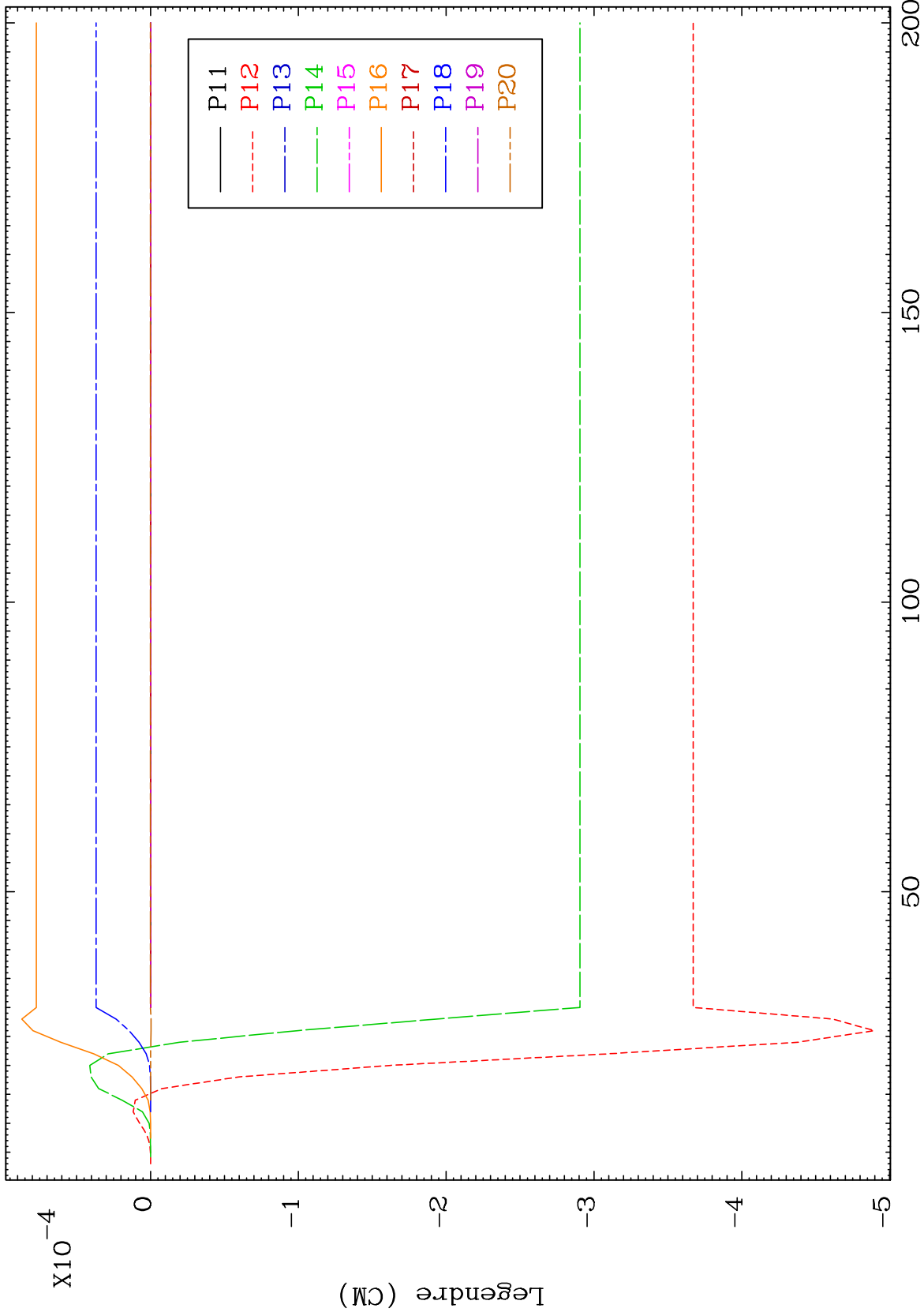


98

MAT 6643

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

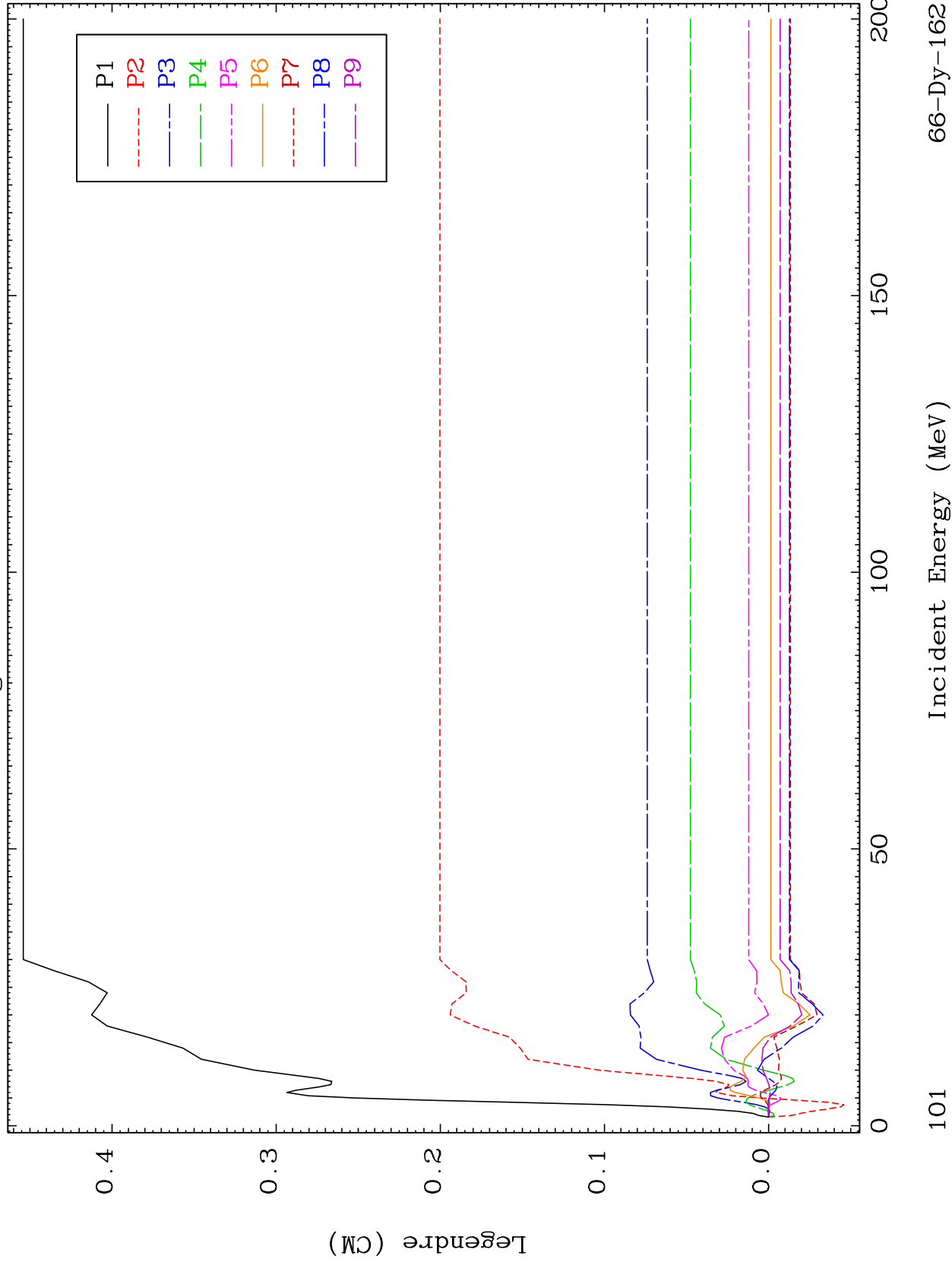
66-Dy-162



MAT 6643

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

66-Dy-162



66-Dy-162

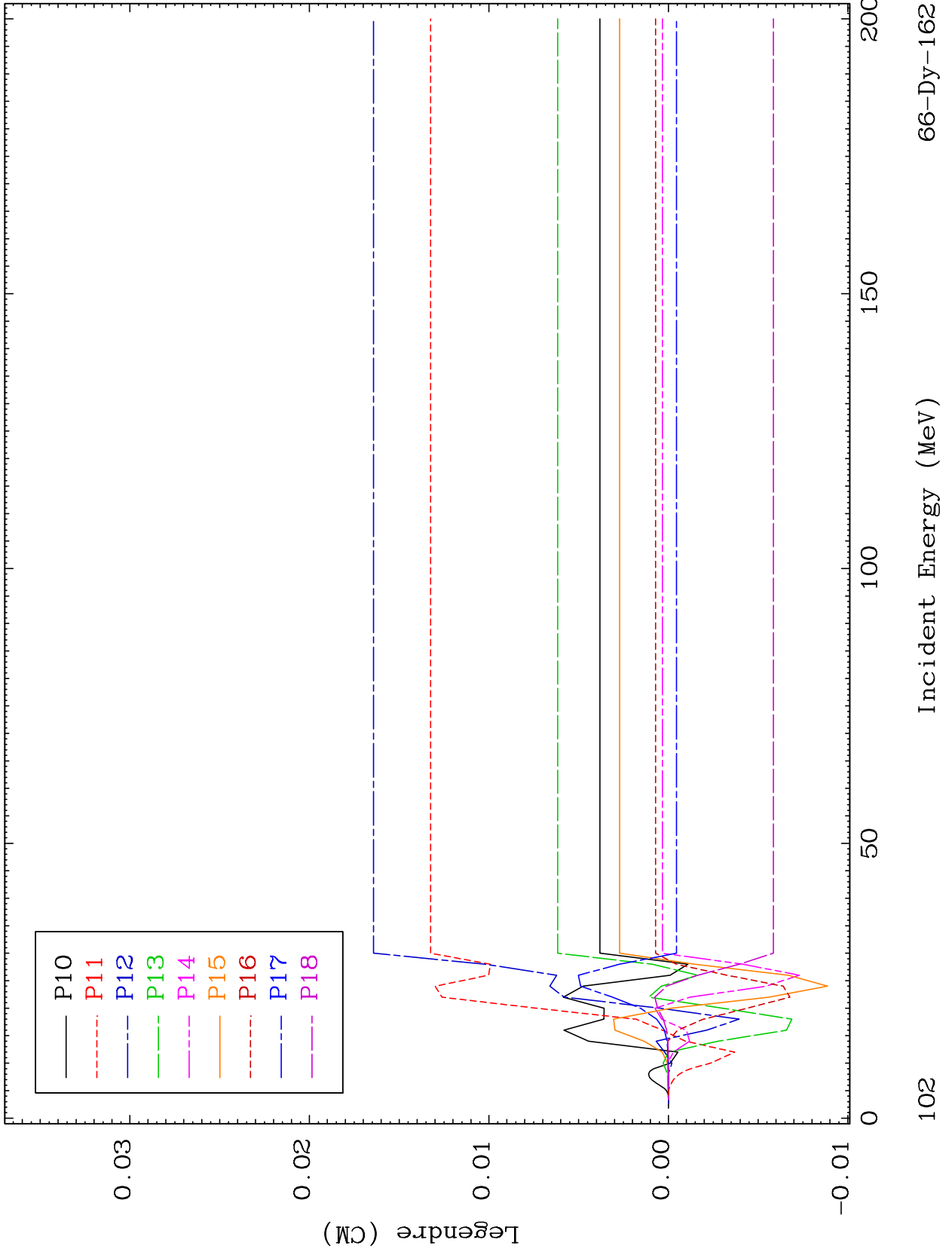
Incident Energy (MeV)

101

MAT 6643

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

66-Dy-162



102

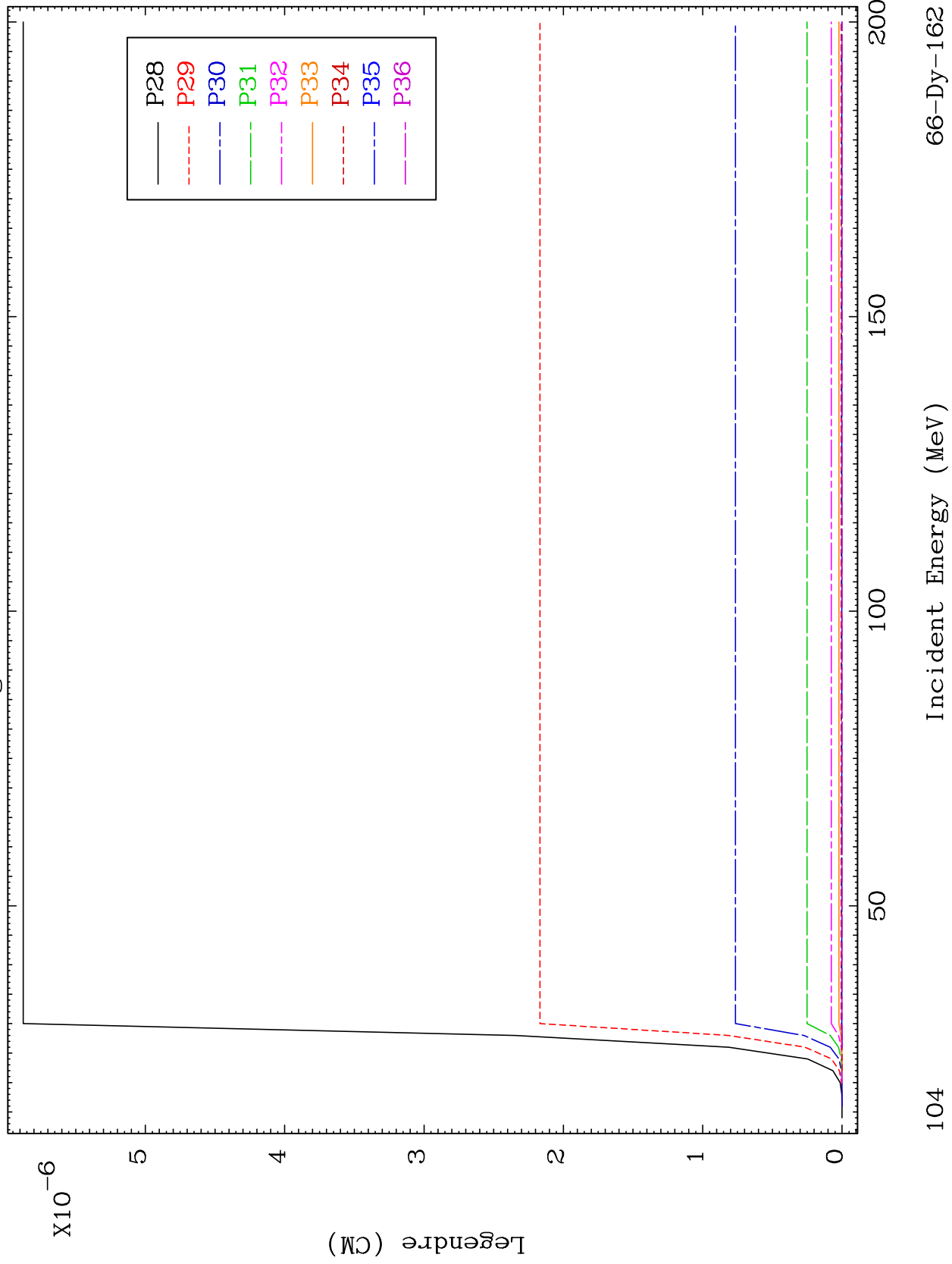
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



104

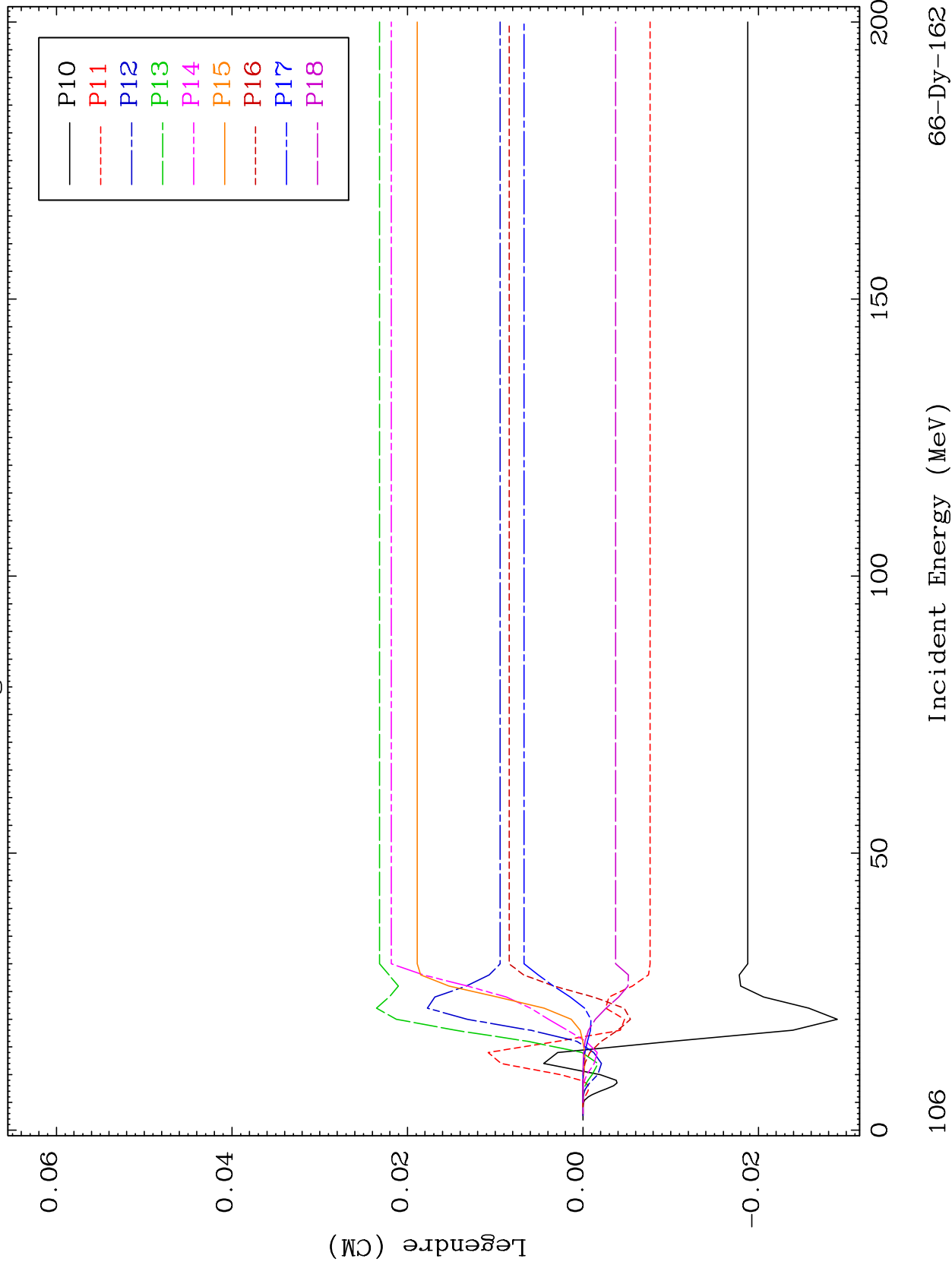
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



106

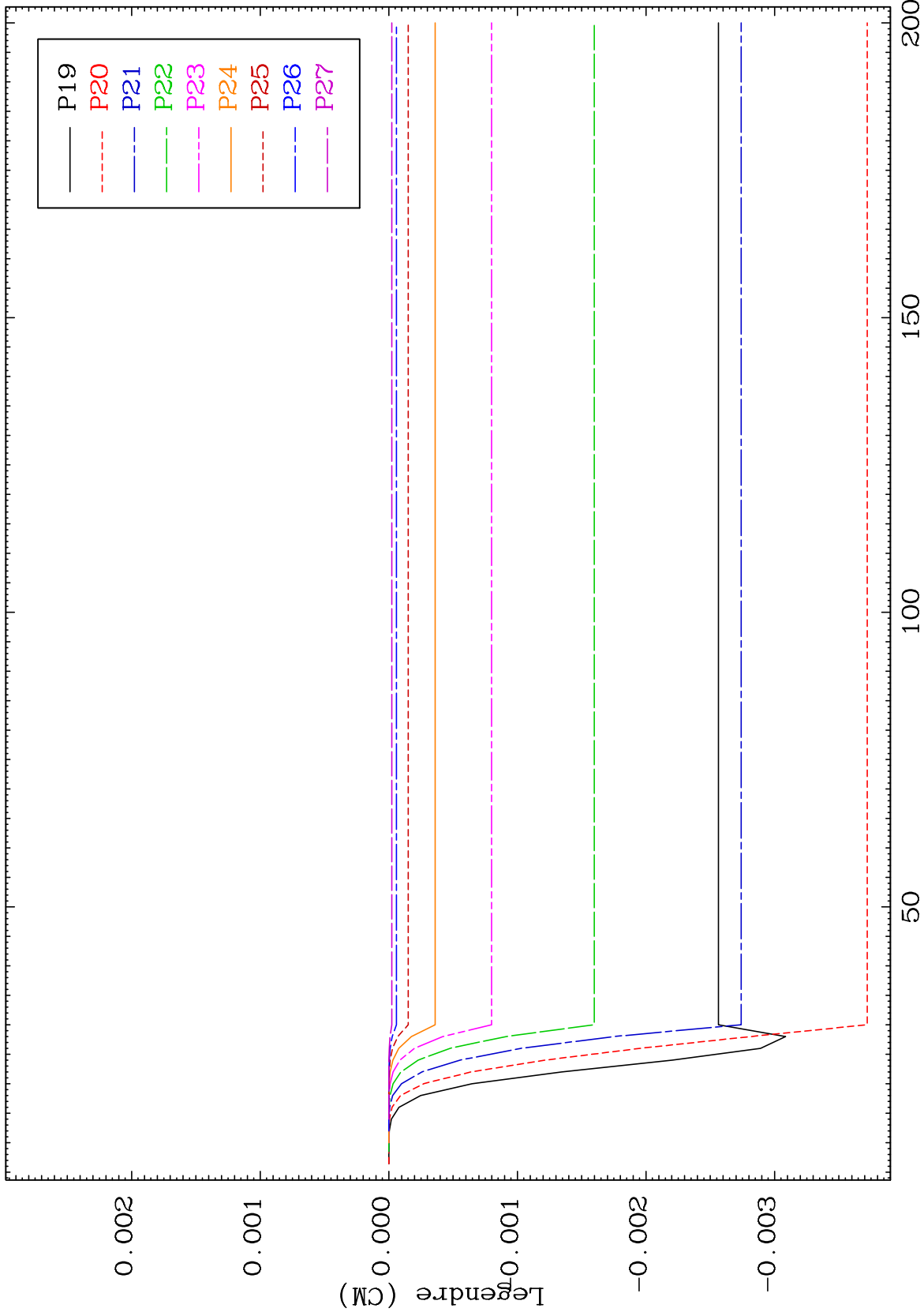
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



107

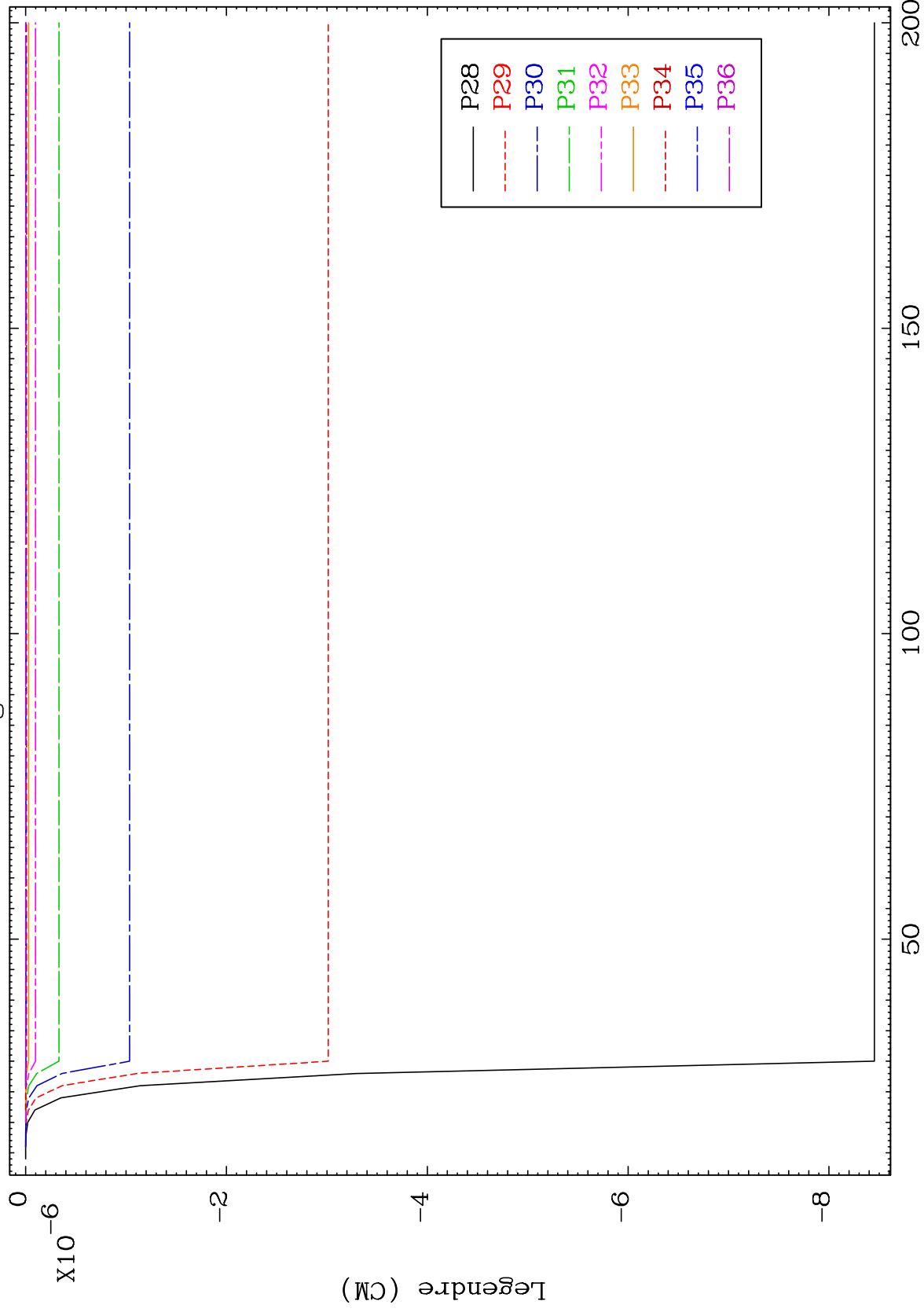
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



108

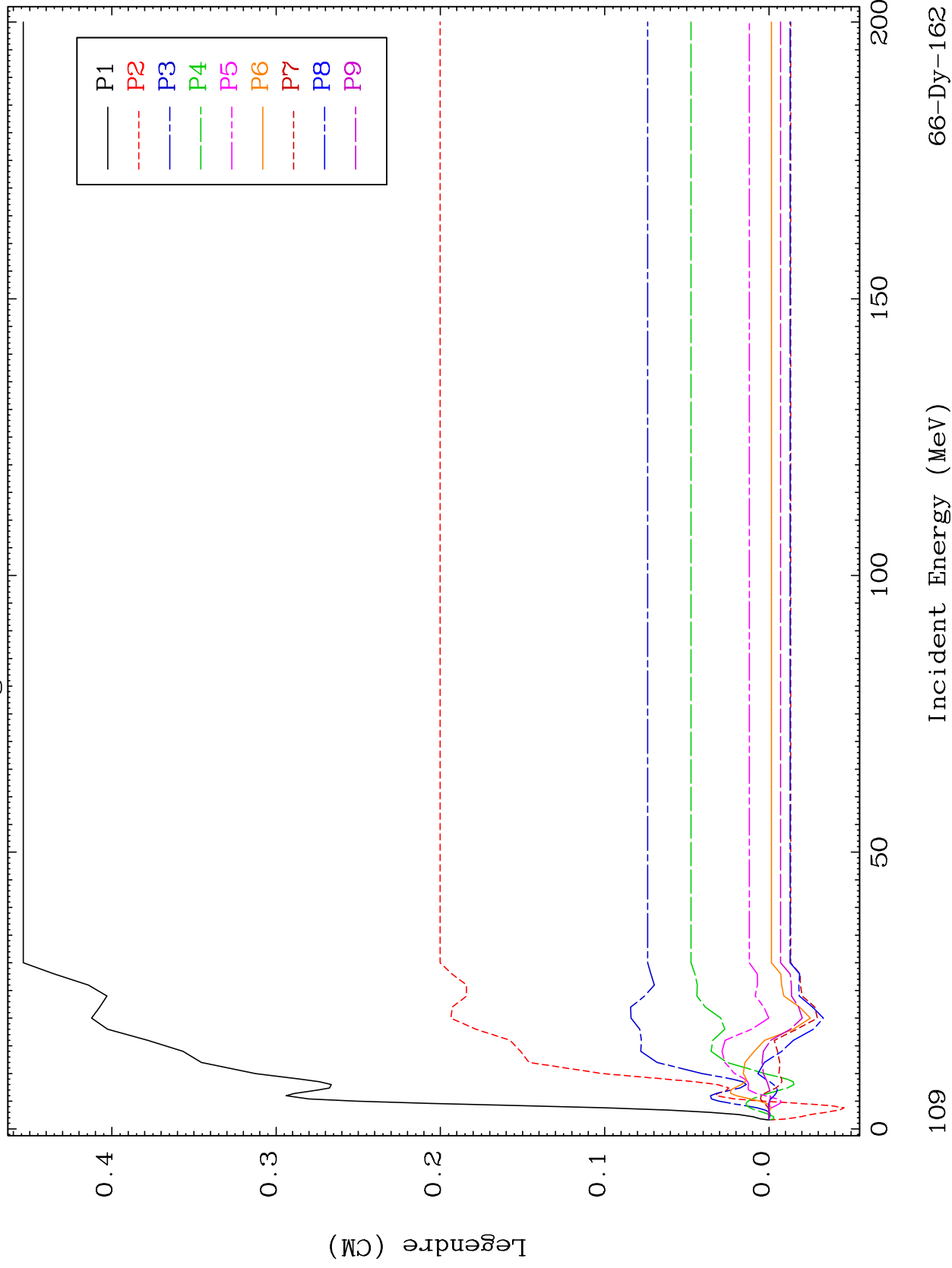
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162

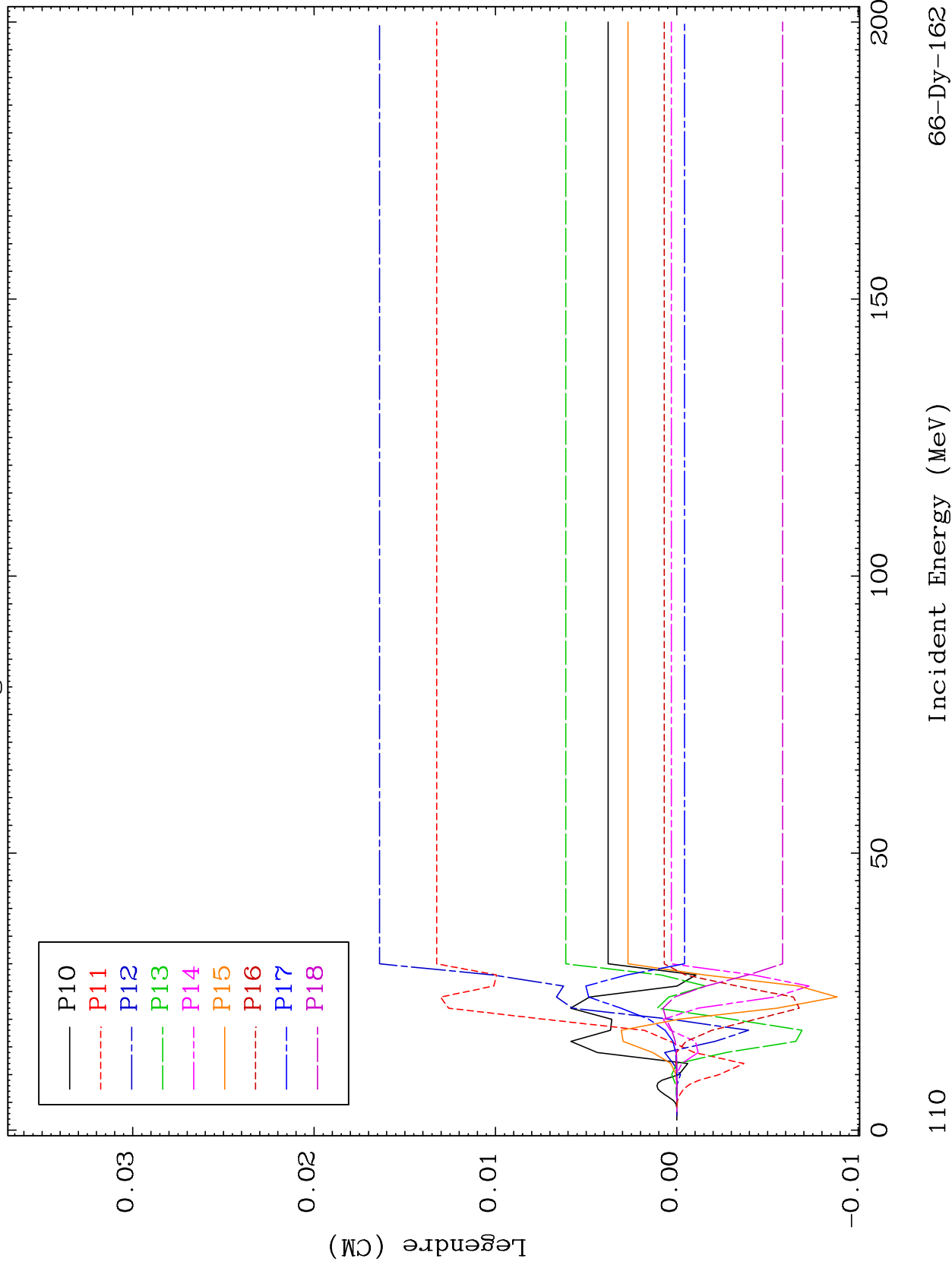


109

MAT 6643

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

66-Dy-162



66-Dy-162

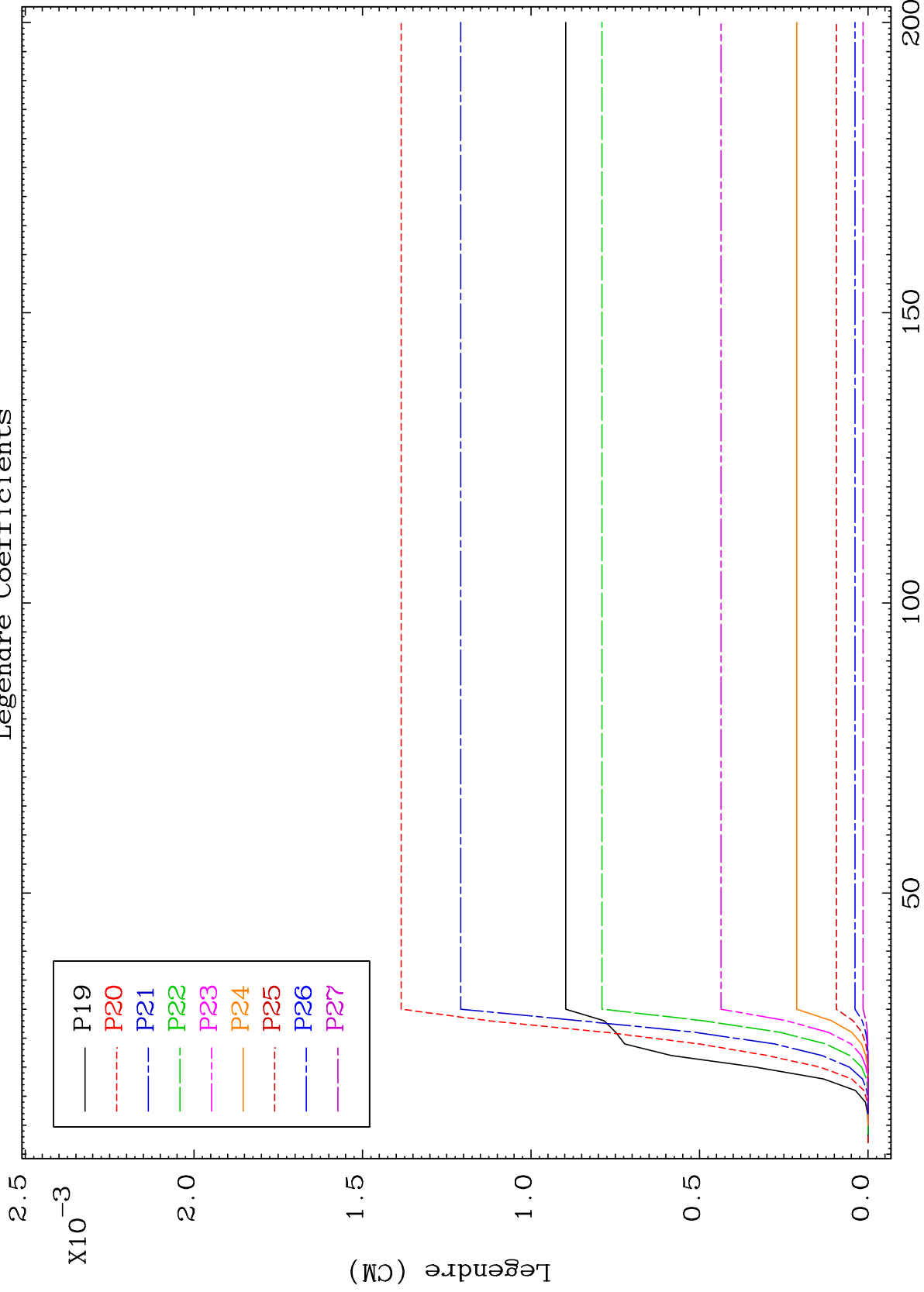
Incident Energy (MeV)

110

MAT 6643

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

66-Dy-162



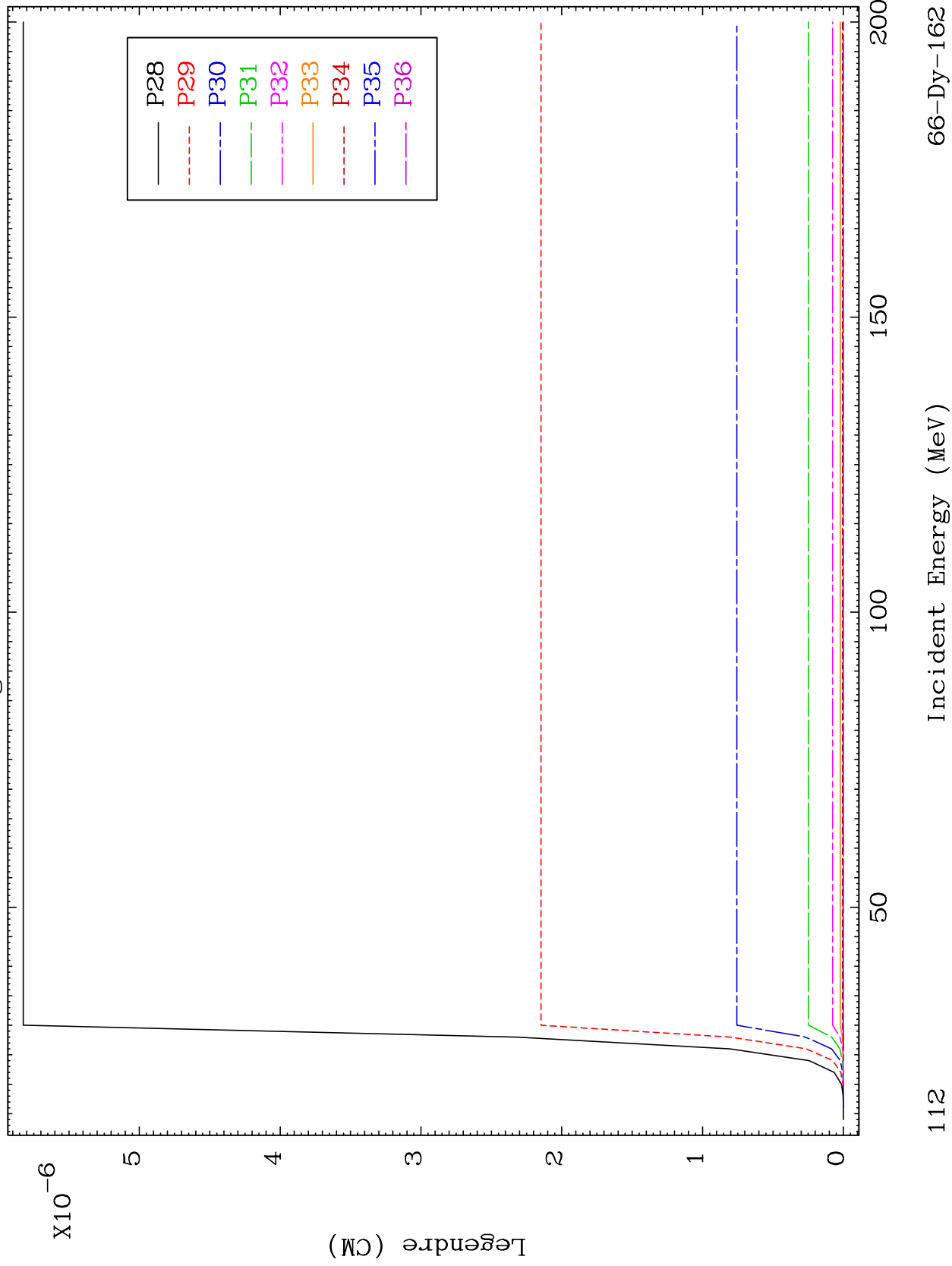
111

66-Dy-162

MAT 6643

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

66-Dy-162

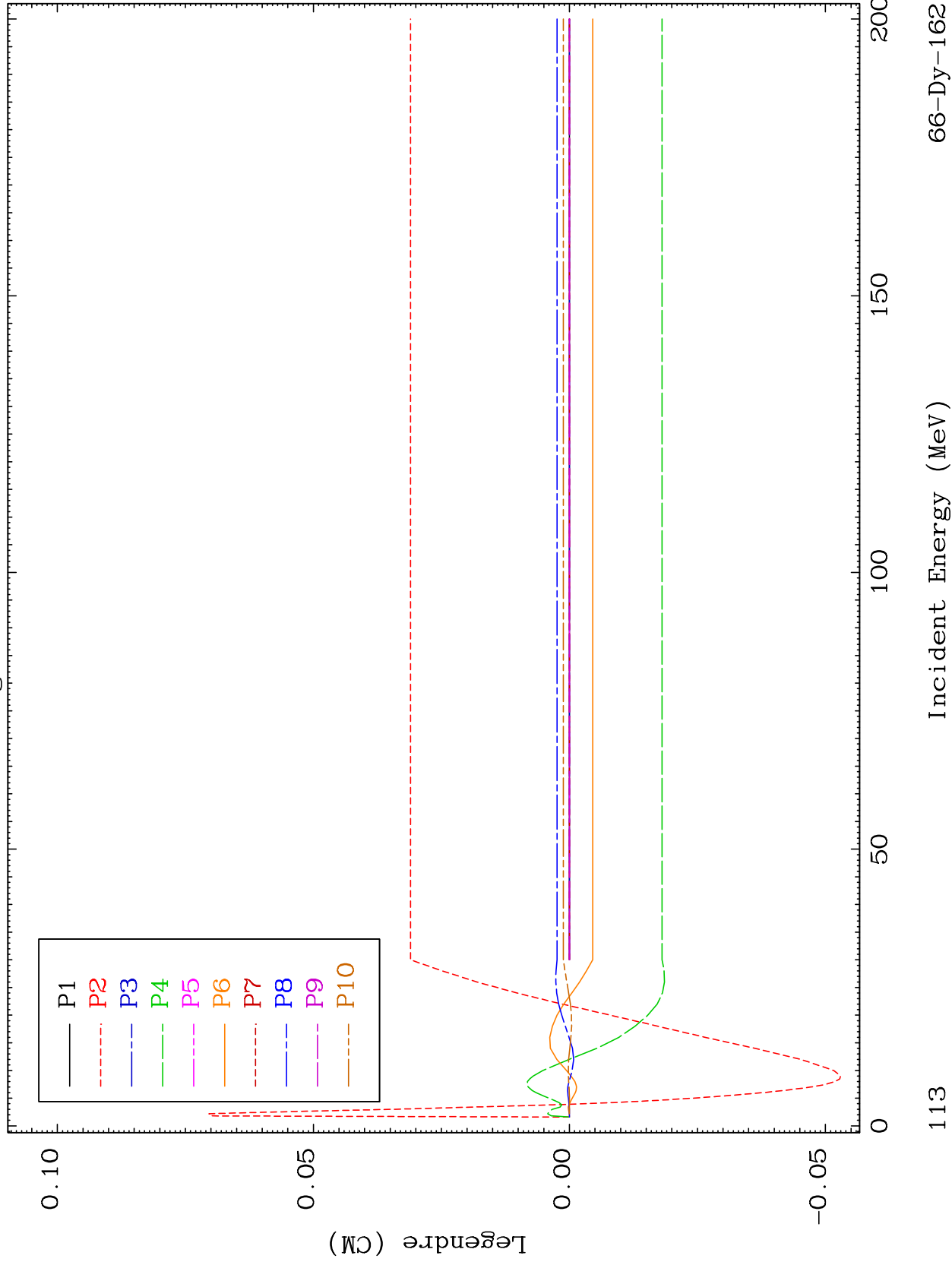


112

MAT 6643

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

66-Dy-162

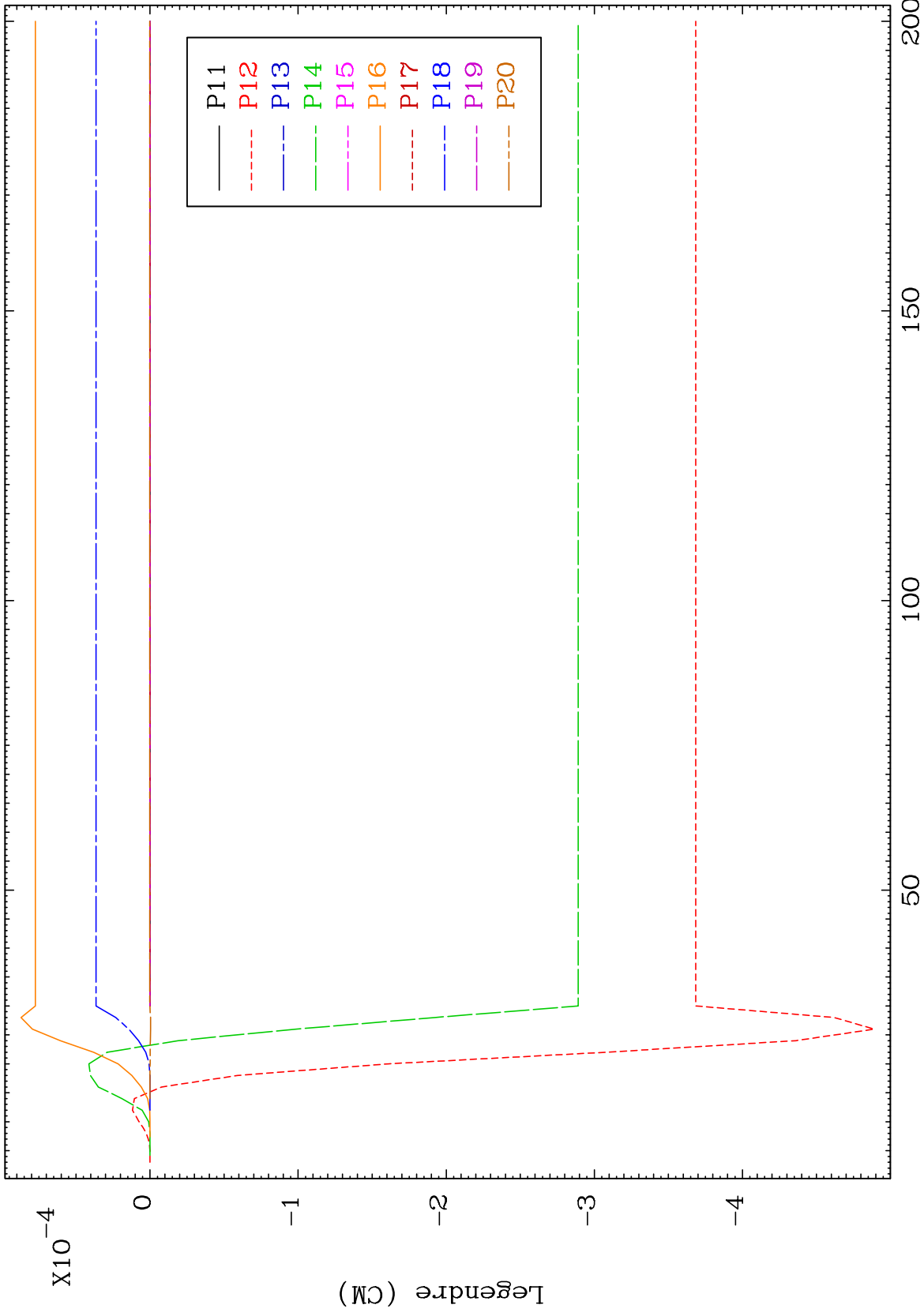


113

MAT 6643

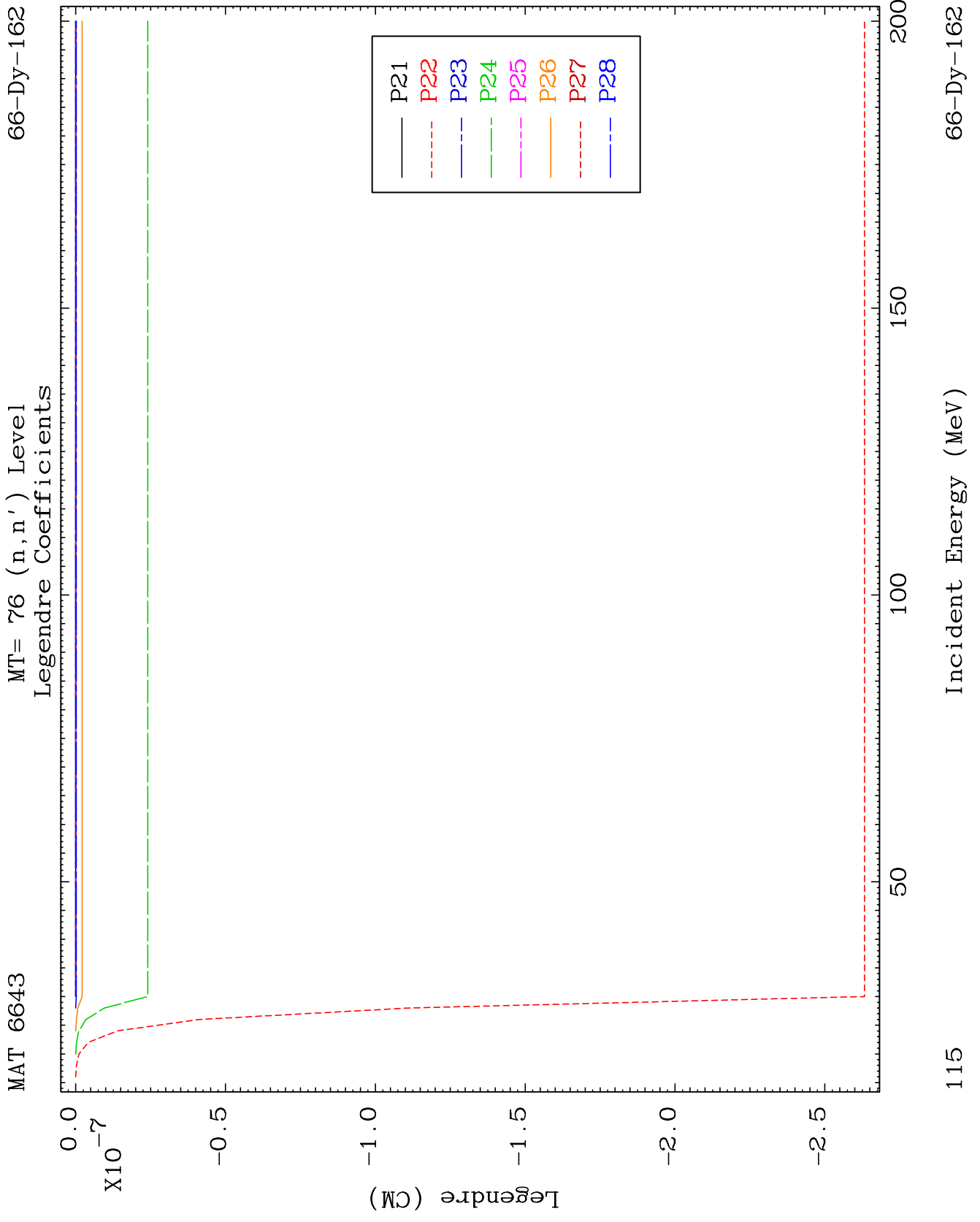
MT= 76 (n,n') Level
Legendre Coefficients

66-Dy-162



114

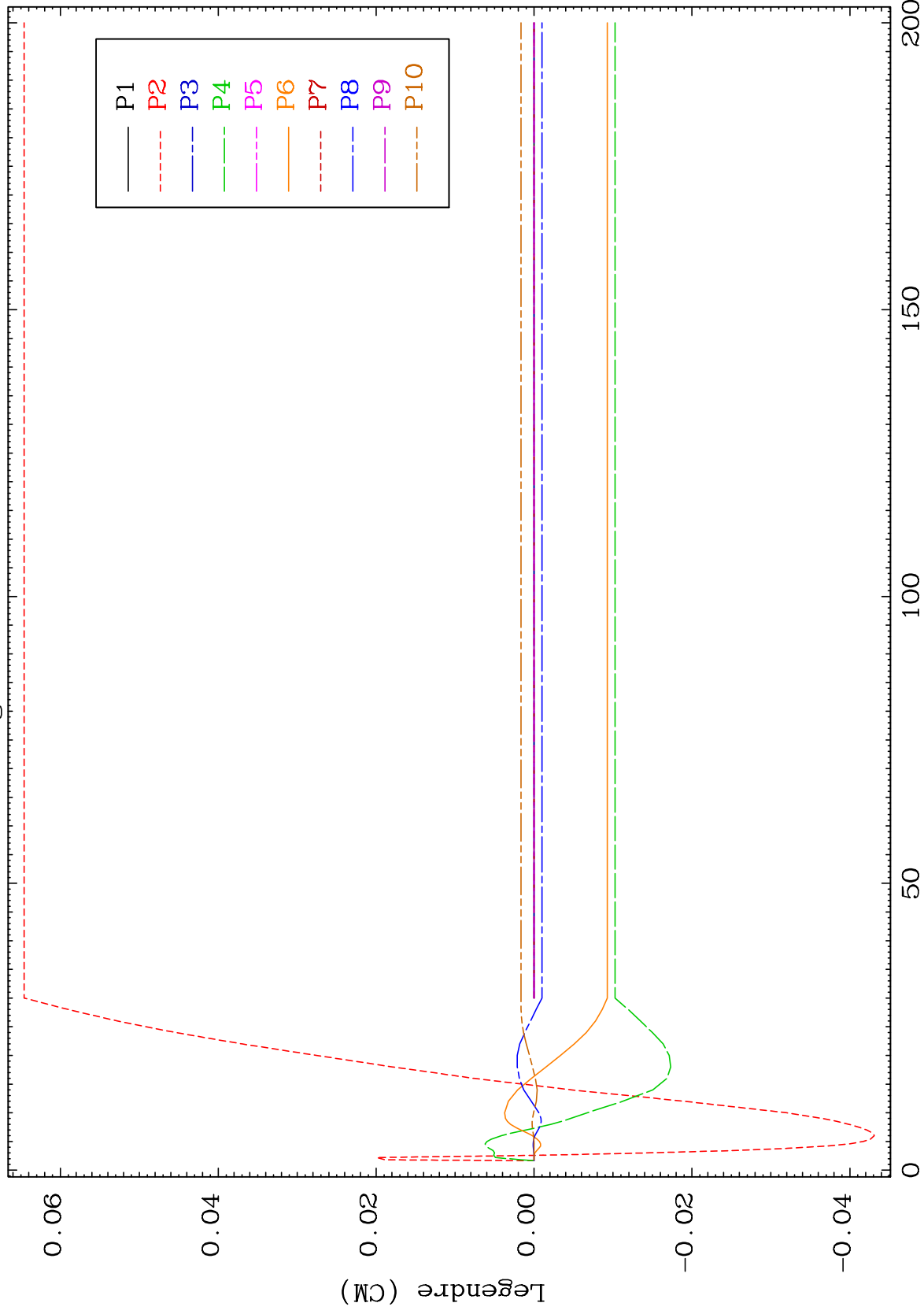
66-Dy-162



MAT 6643

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

66-Dy-162



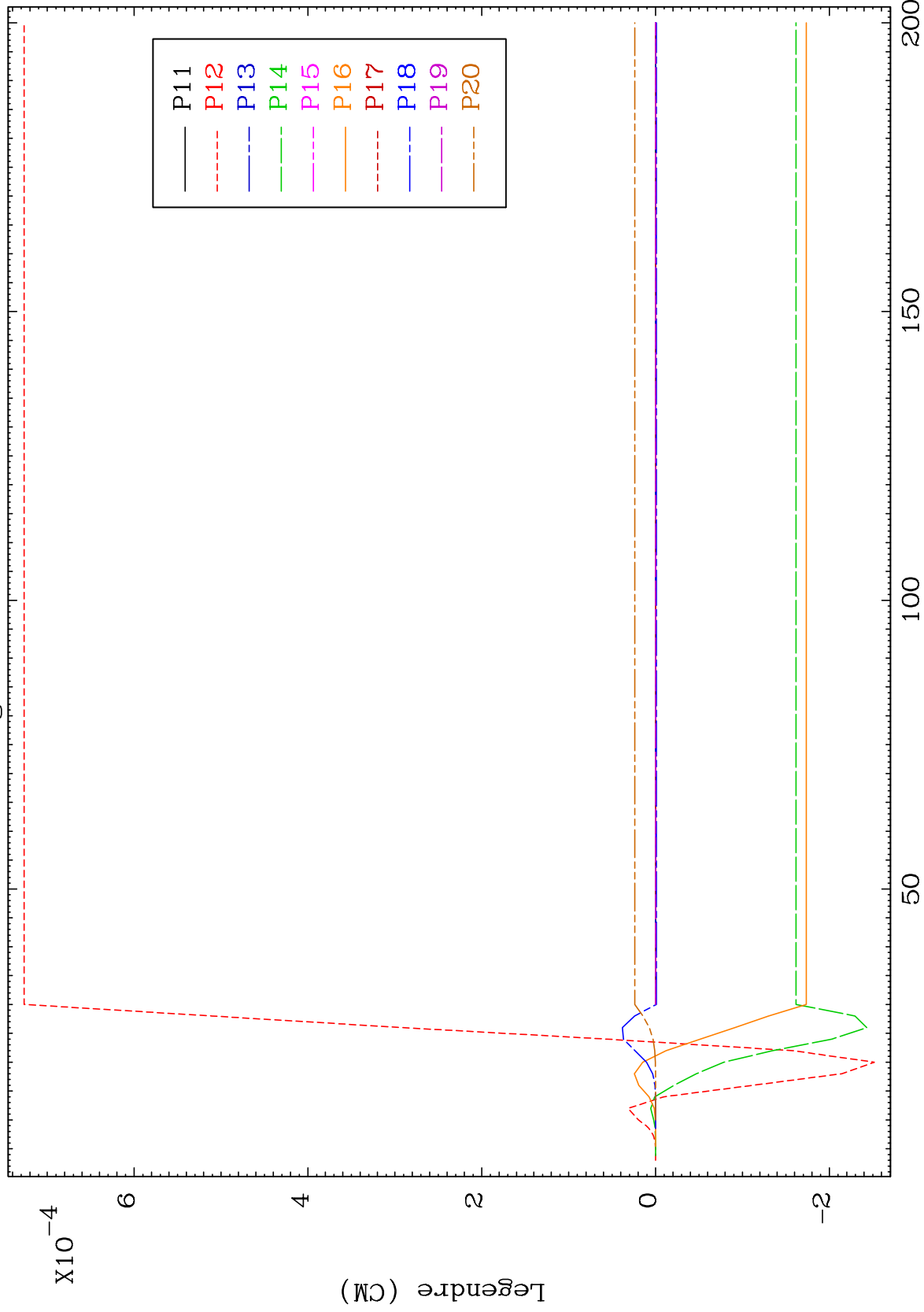
116

66-Dy-162

MAT 6643

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

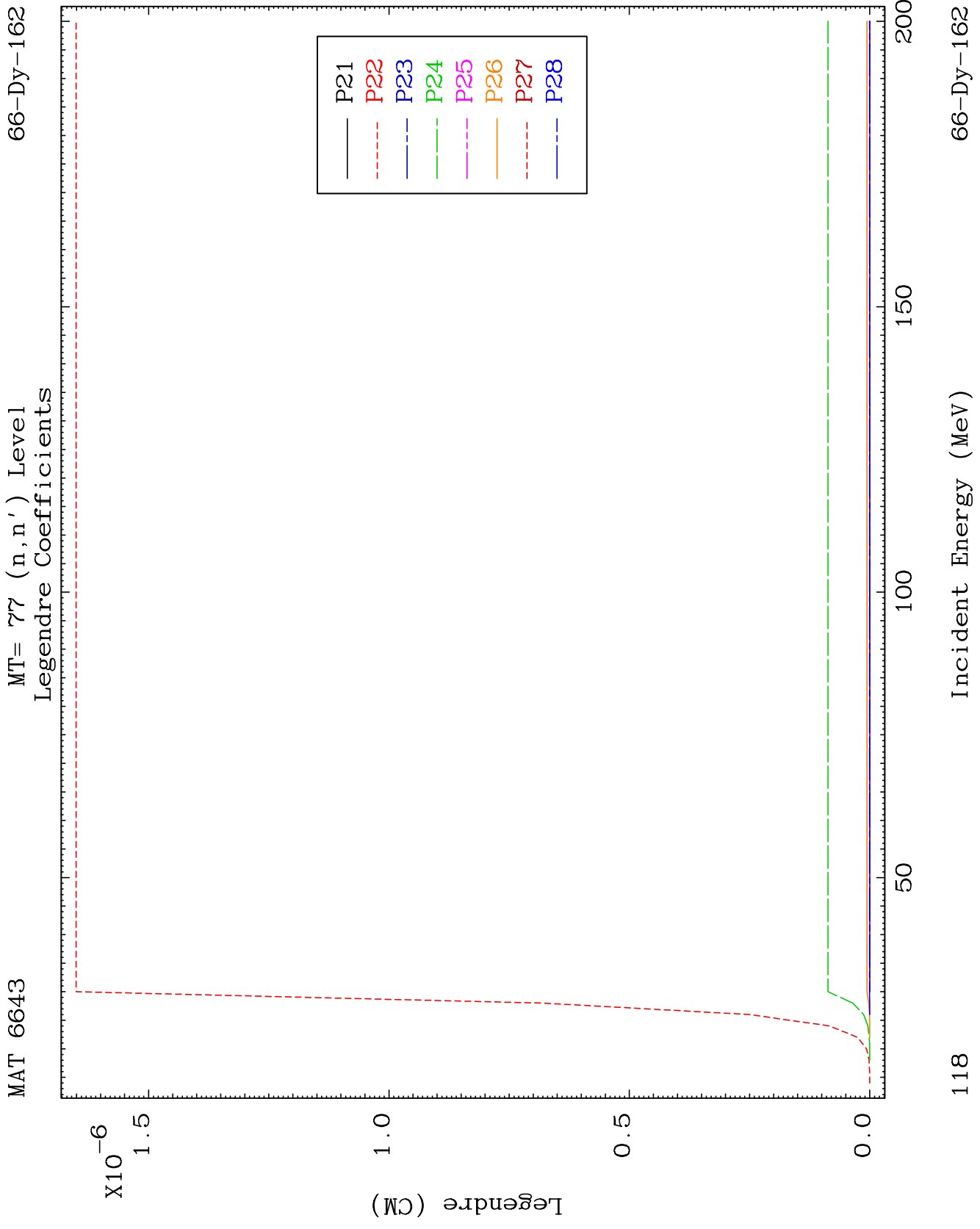
66-Dy-162



117

Incident Energy (MeV)

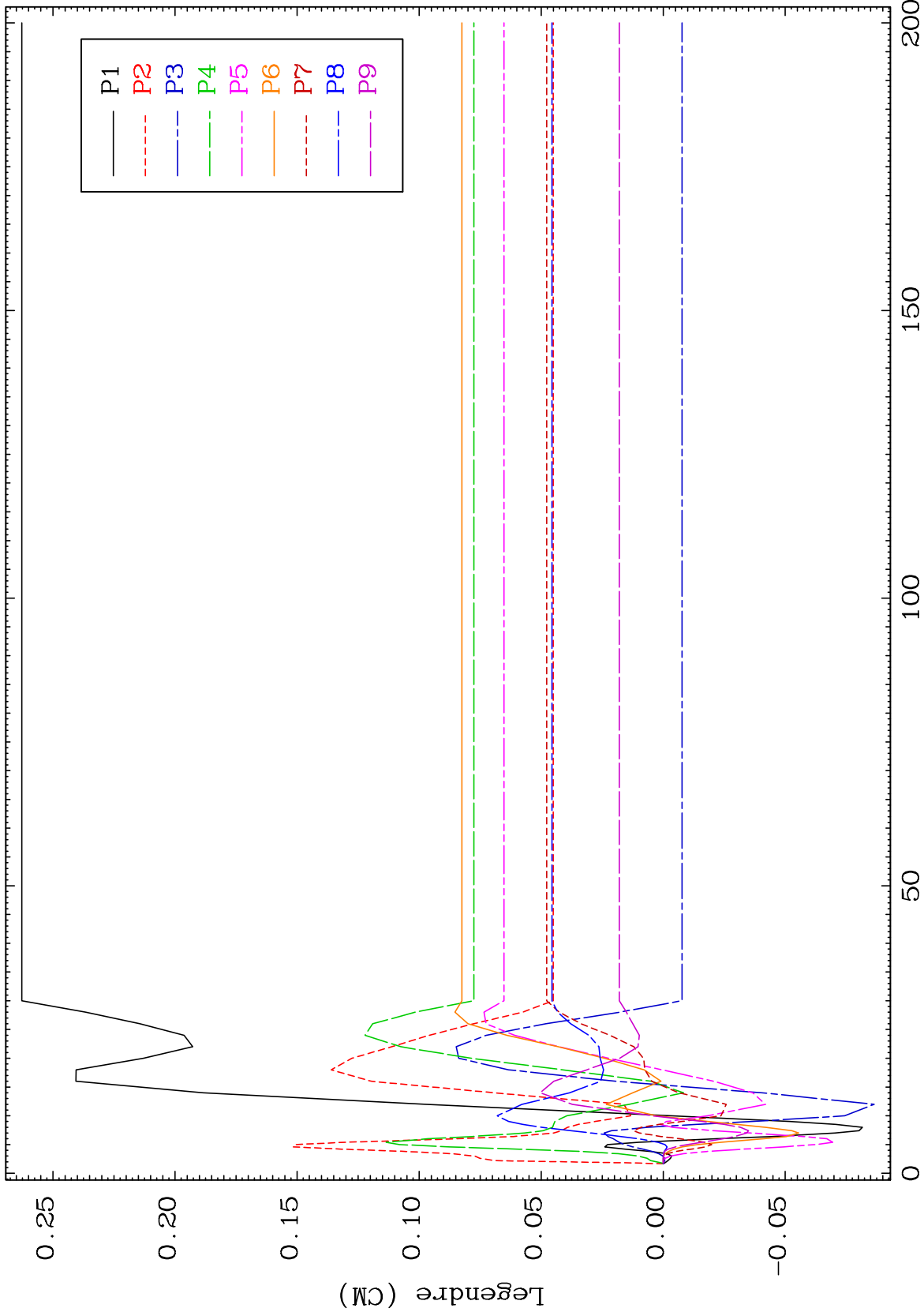
66-Dy-162



MAT 6643

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

66-Dy-162



119

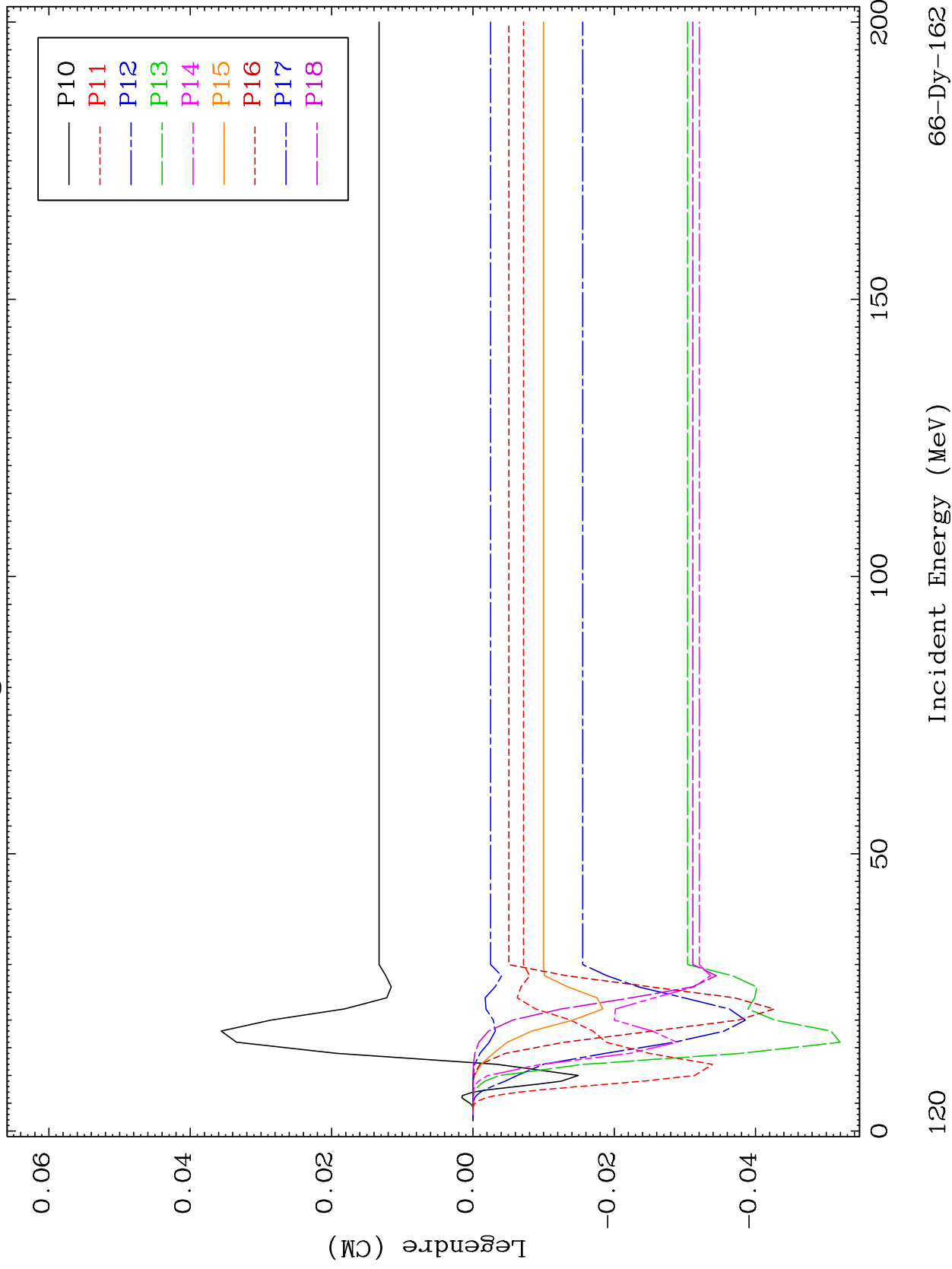
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



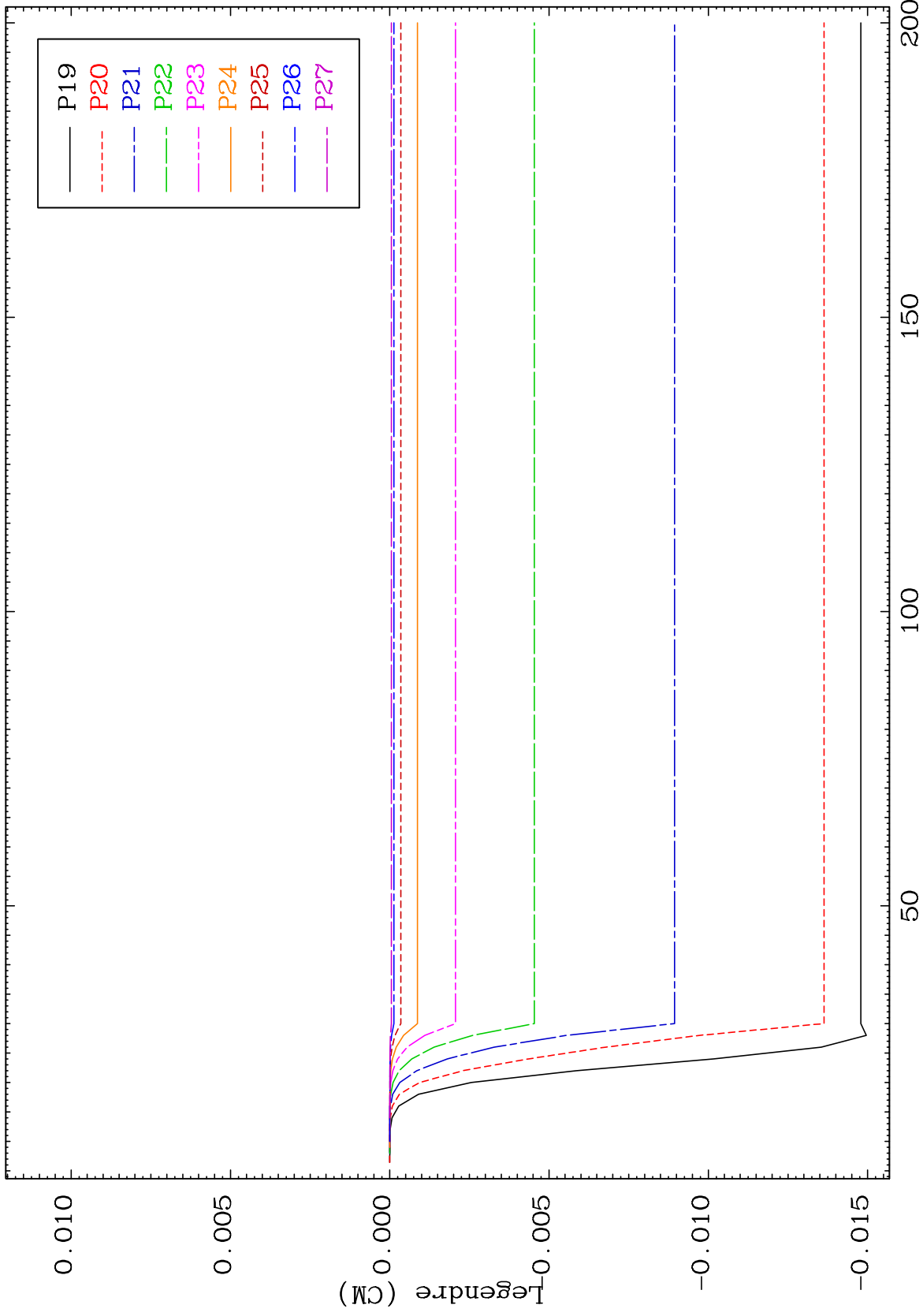
66-Dy-162

Incident Energy (MeV)

MAT 6643

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

66-Dy-162



121

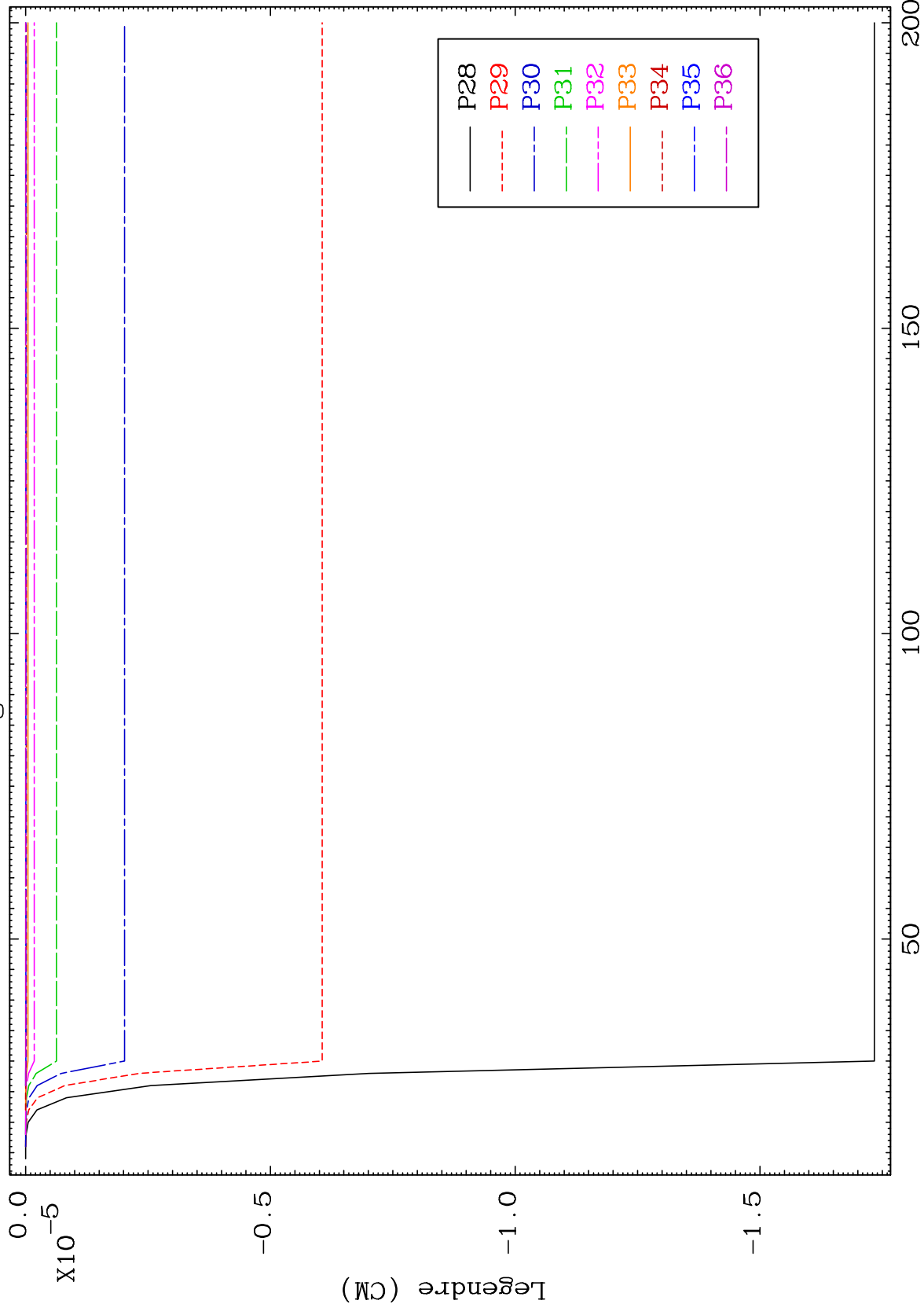
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



122

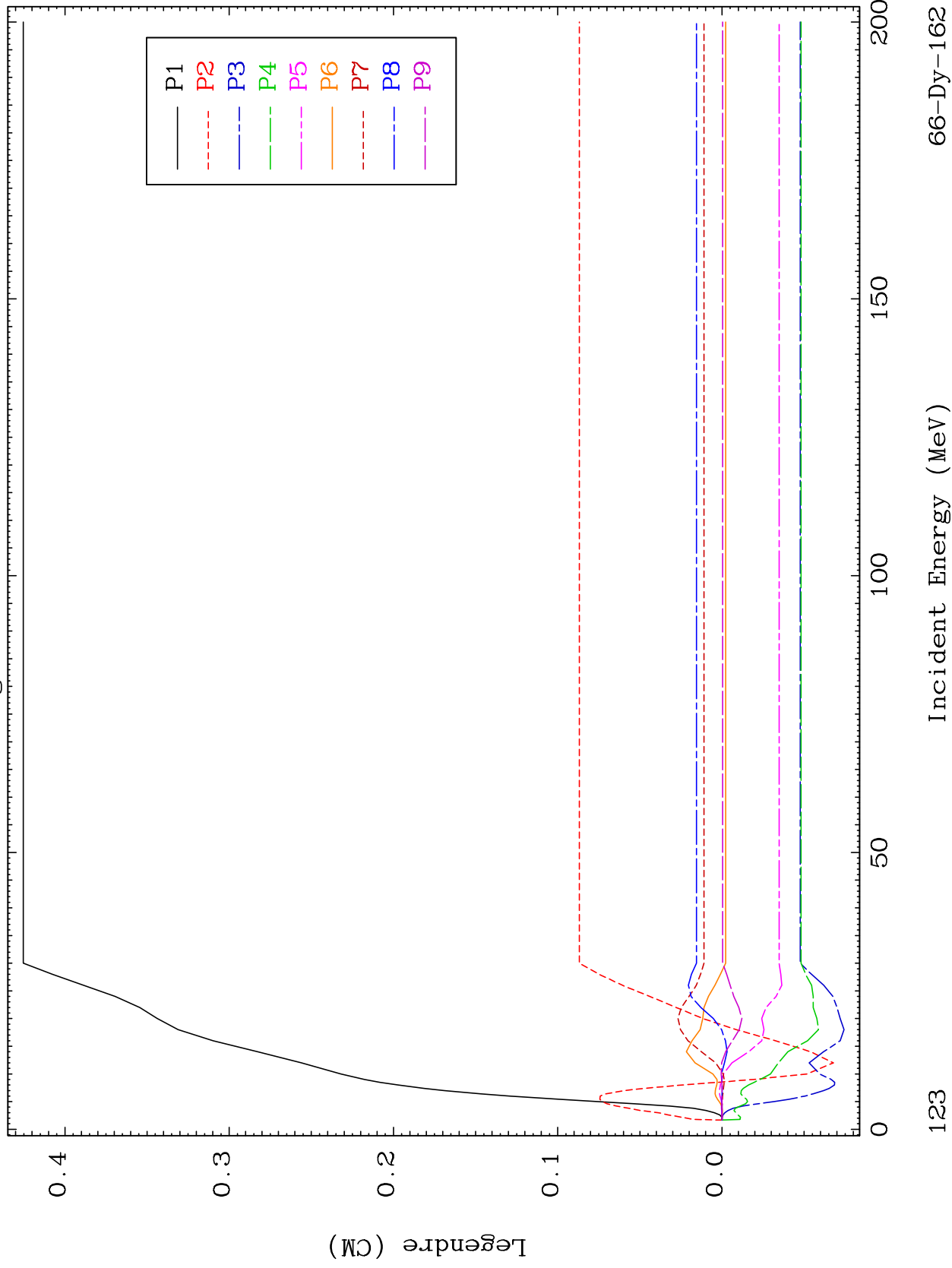
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



66-Dy-162

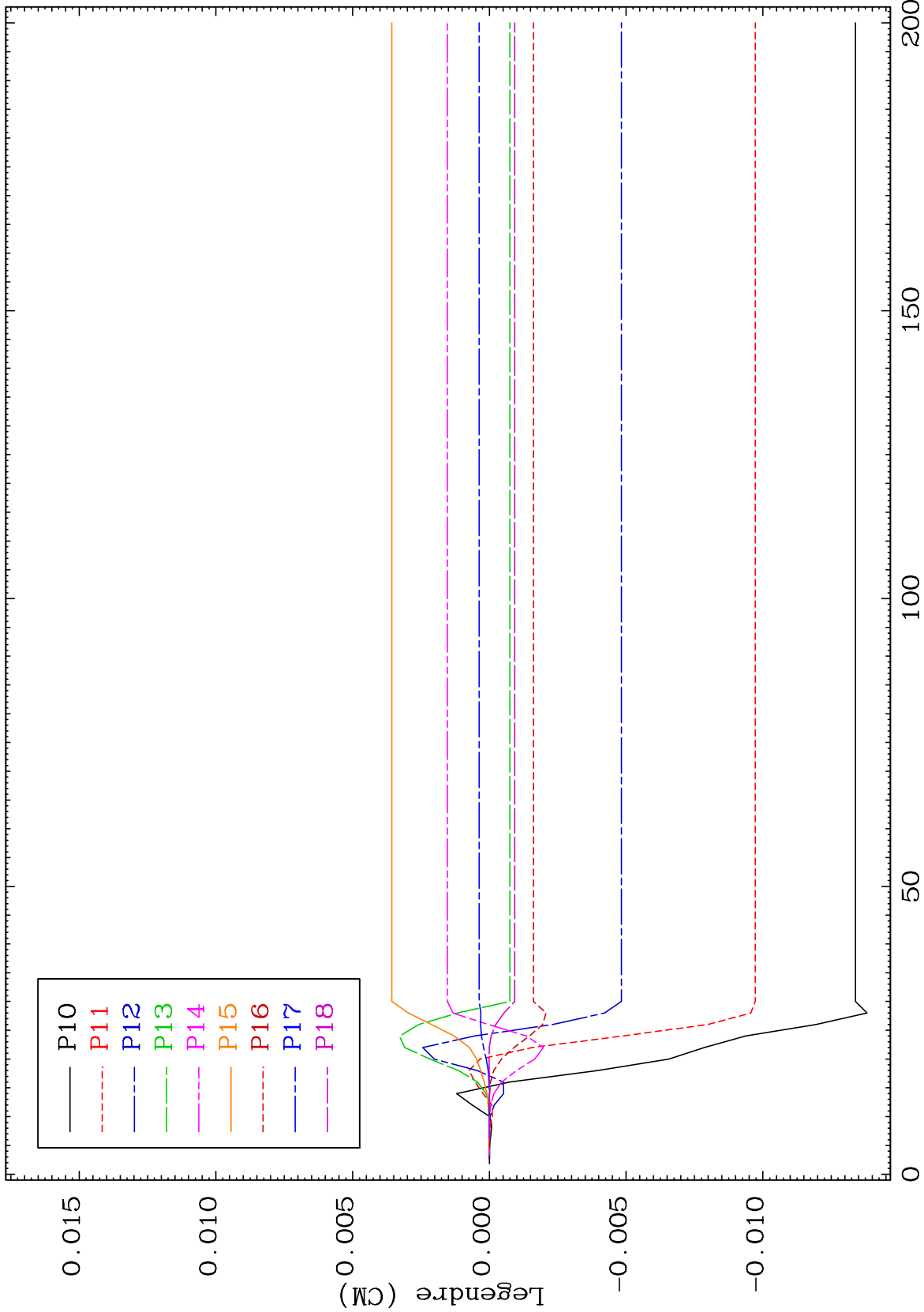
Incident Energy (MeV)

123

MAT 6643

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

66-Dy-162



124

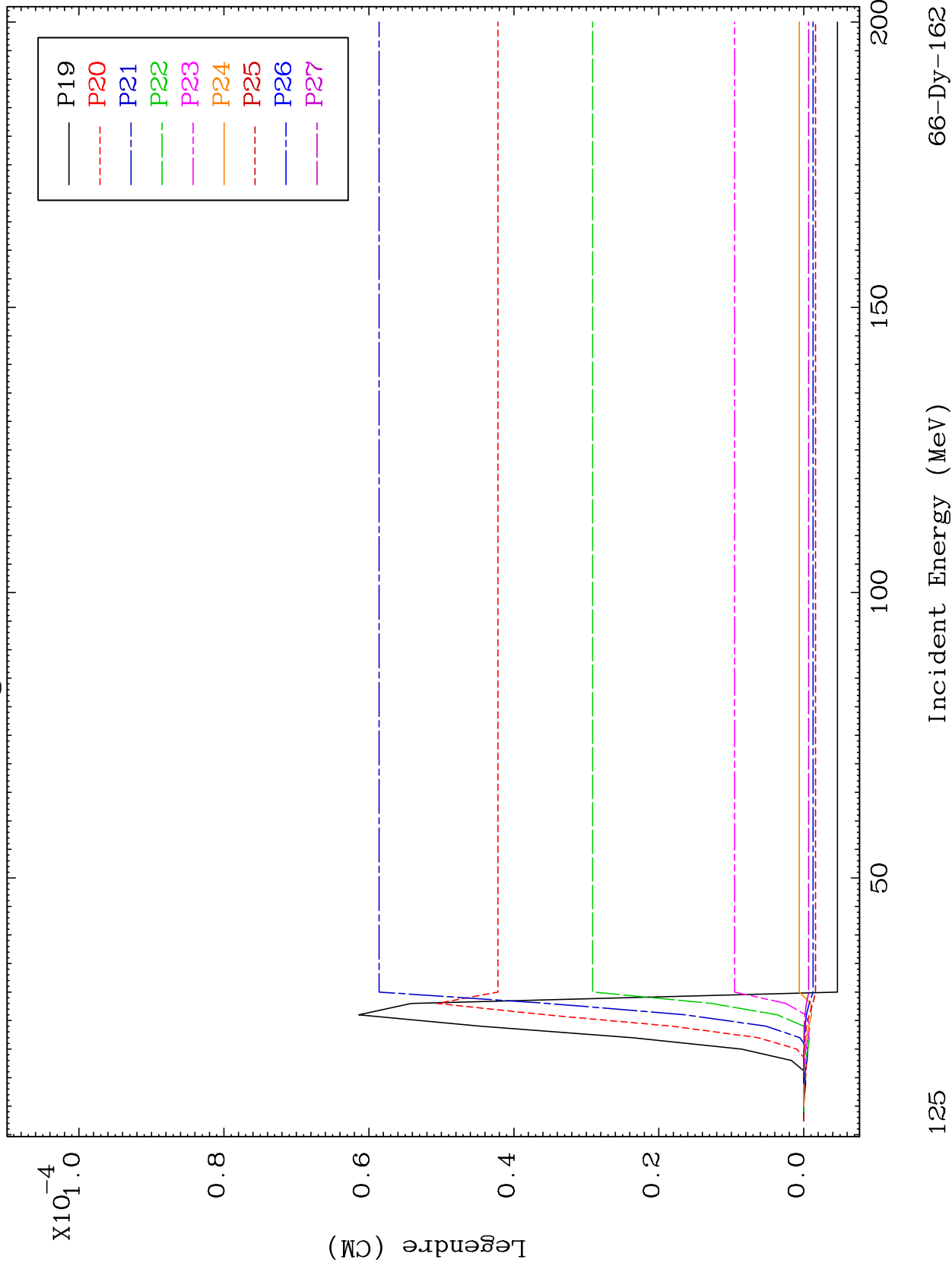
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

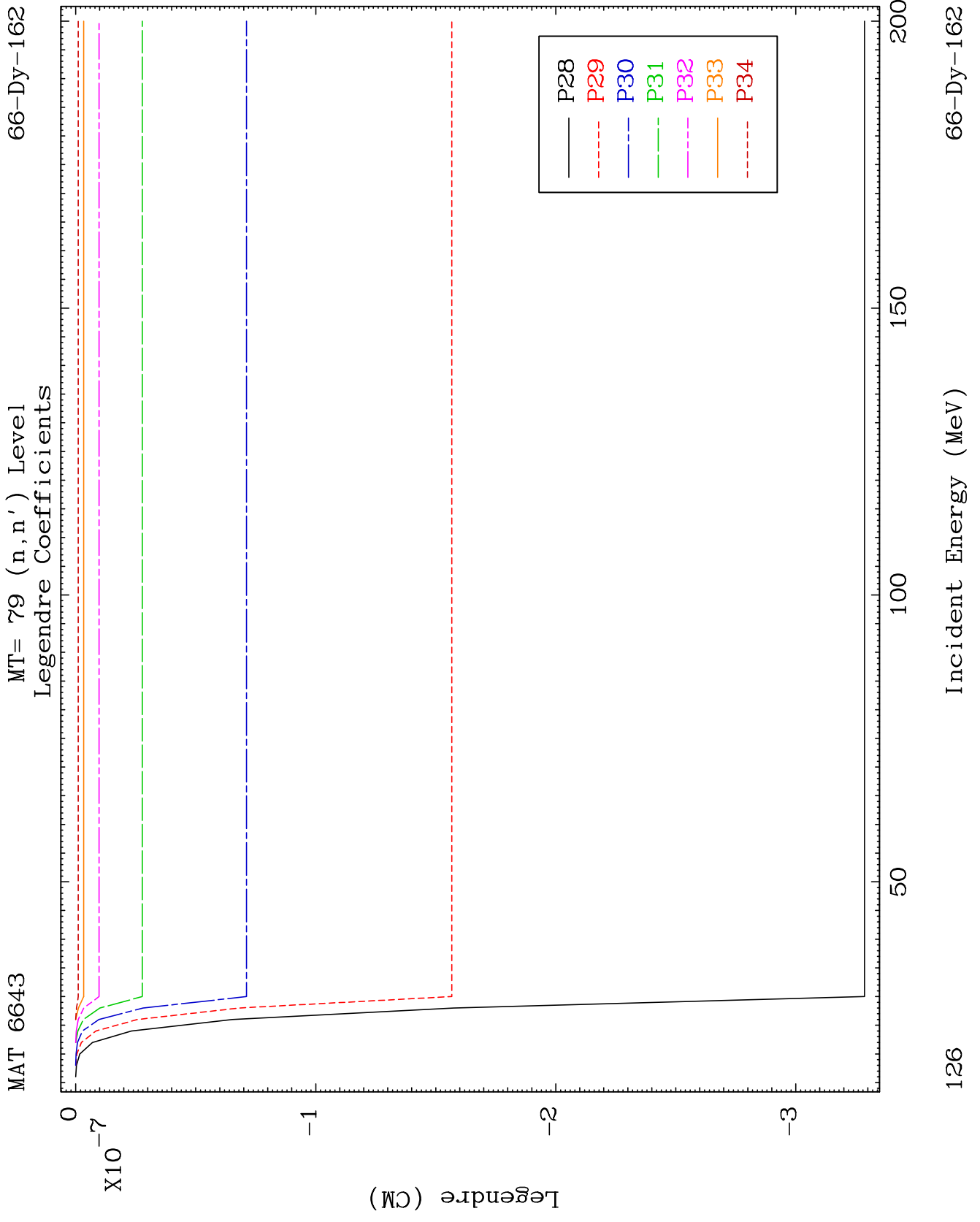
66-Dy-162

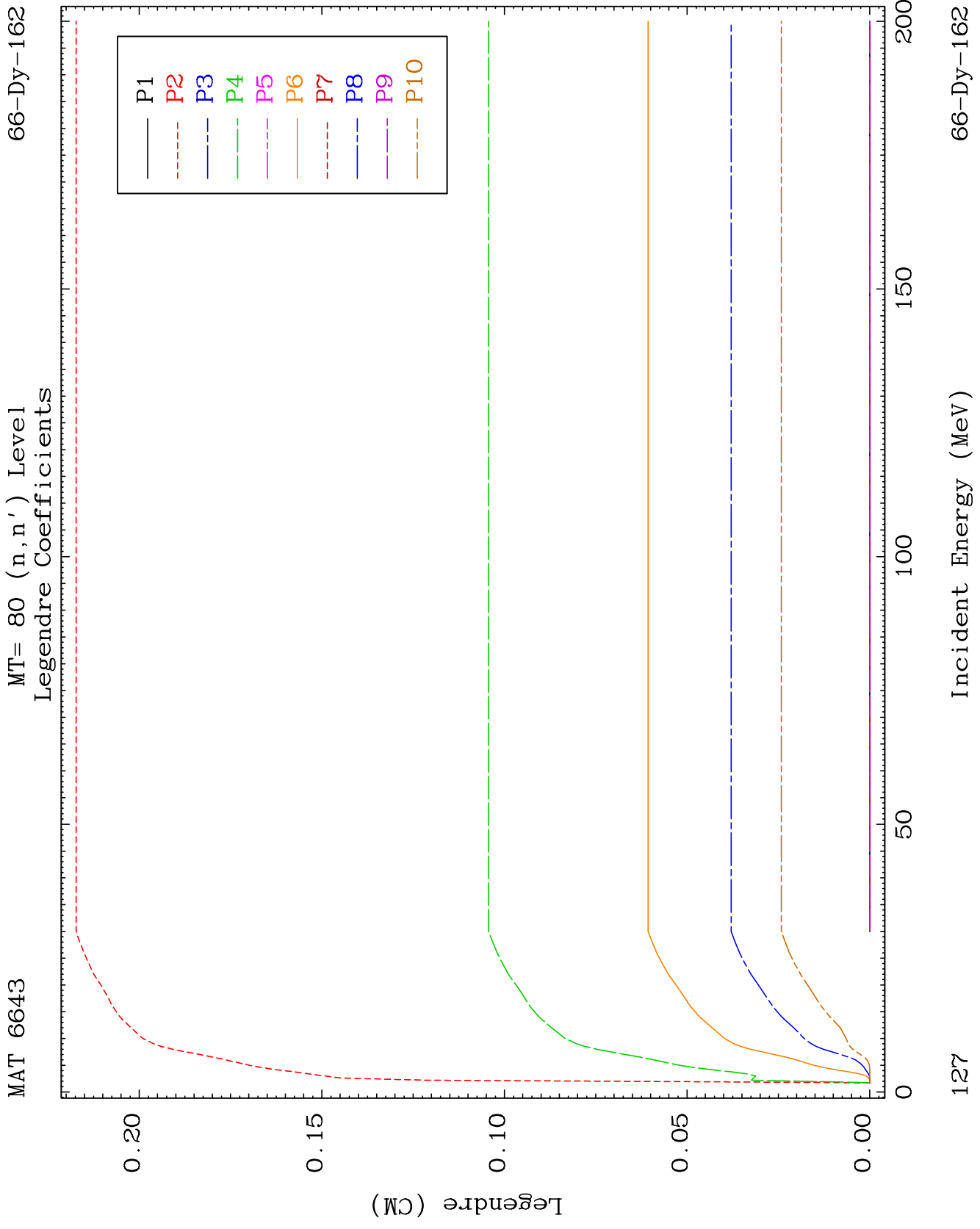


125

Incident Energy (MeV)

66-Dy-162

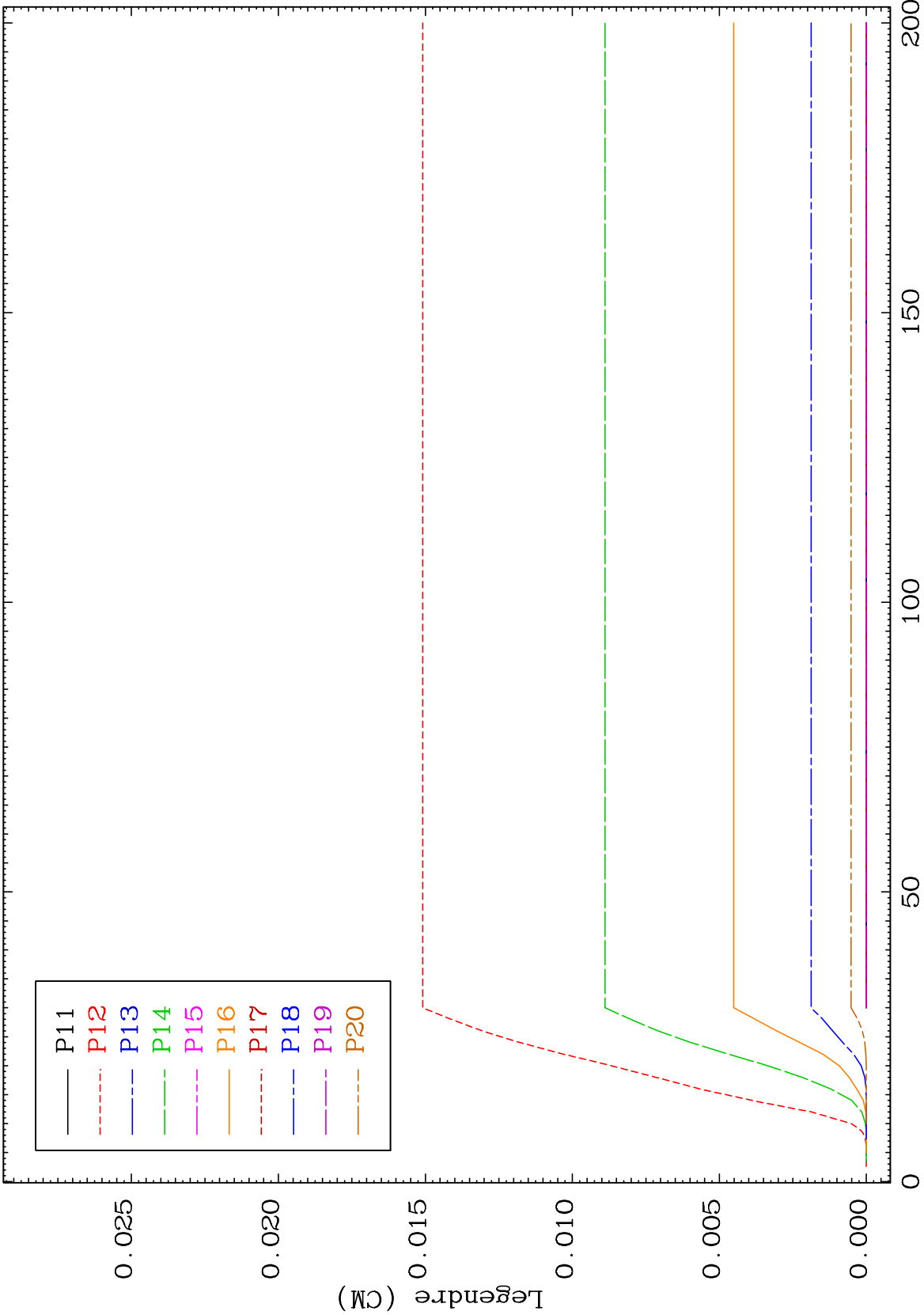




MAT 6643

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

66-Dy-162



128

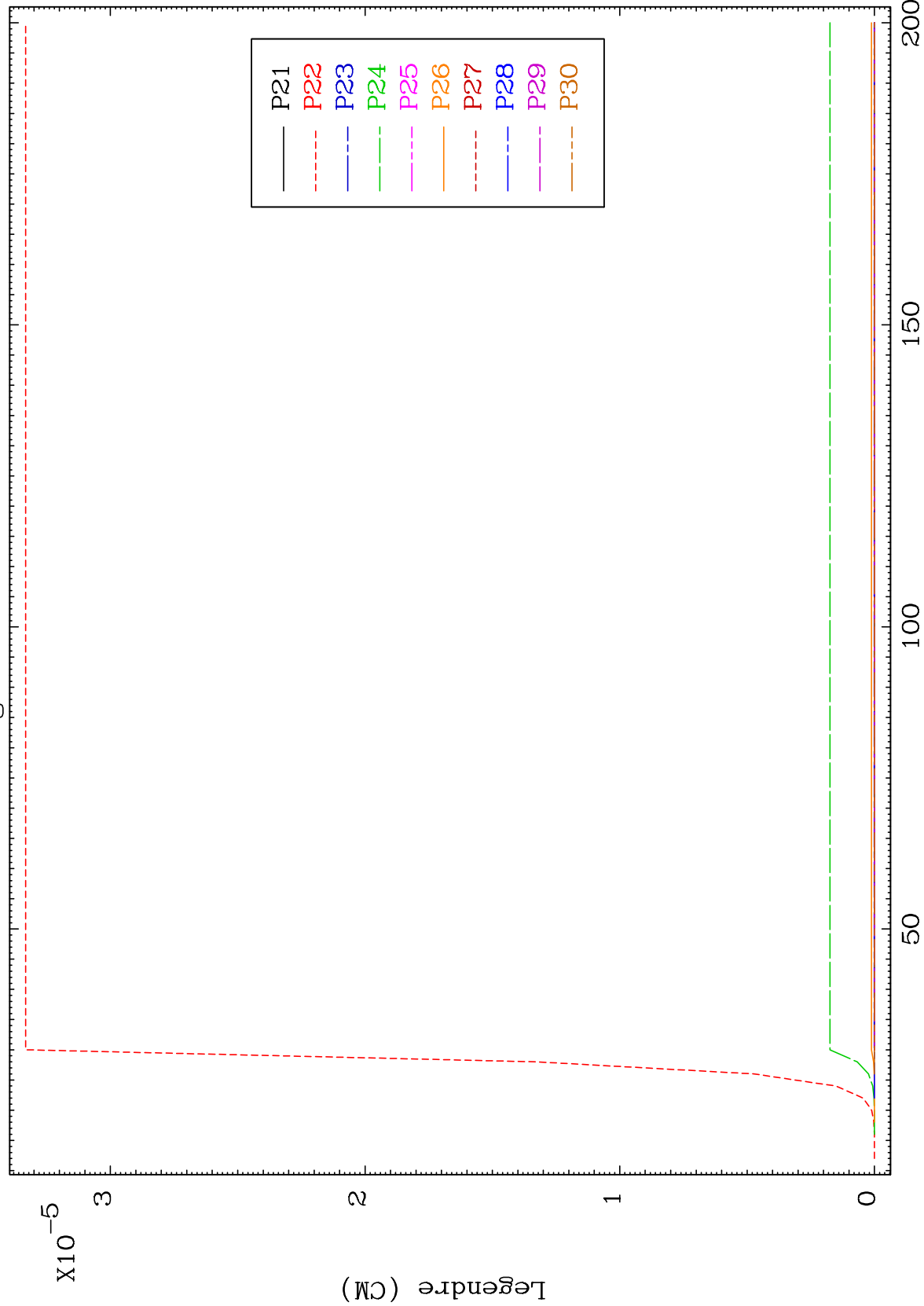
Incident Energy (MeV)

66-Dy-162

MAT 6643

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

66-Dy-162



129

Incident Energy (MeV)

66-Dy-162