

Program EVALPLOT
(Version 2015-2)

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:home.comcast.net/~redcullen1

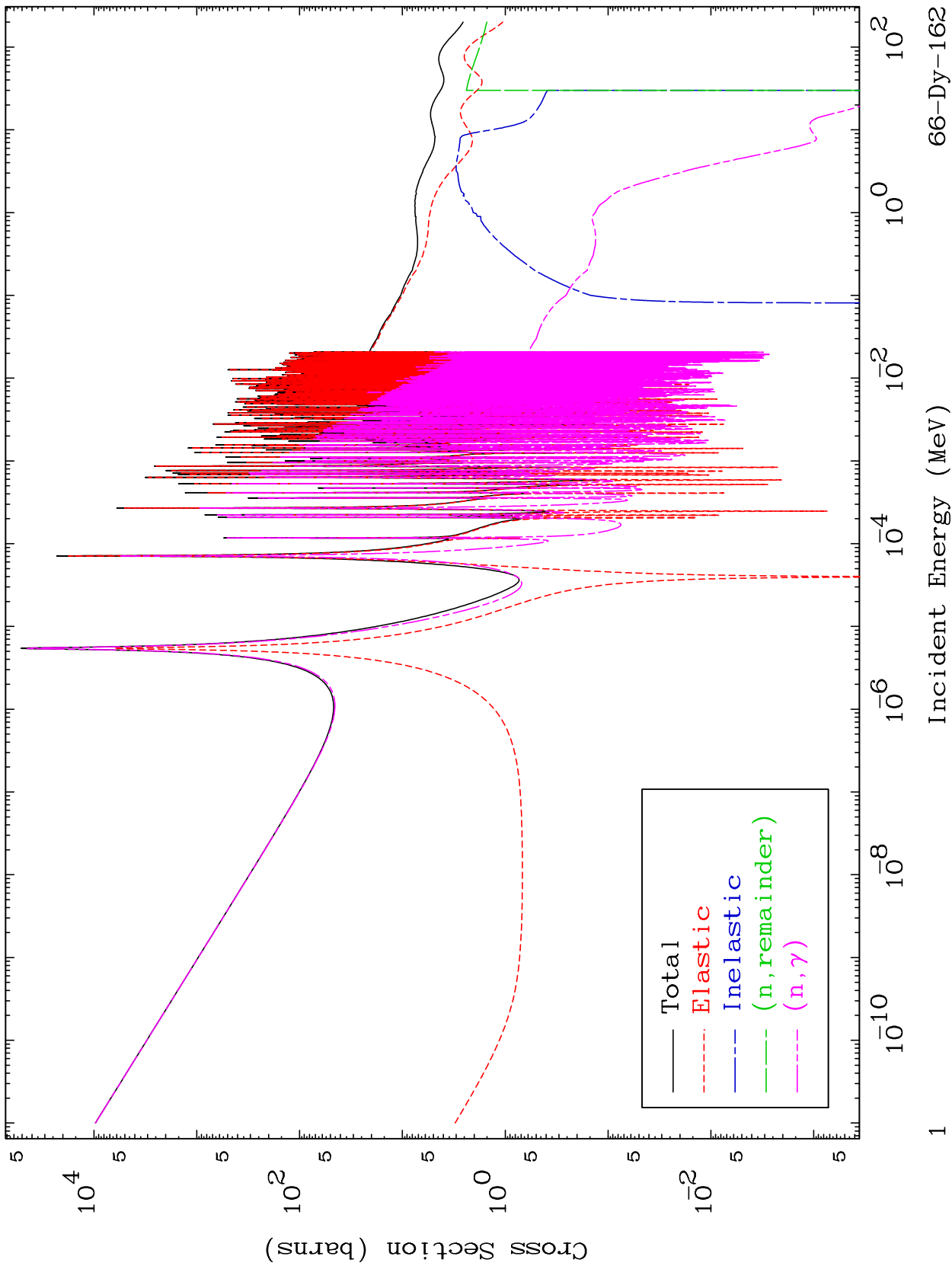
Press Mouse Button to Start

MAT 6643

Major

293 Kelvin Cross Sections

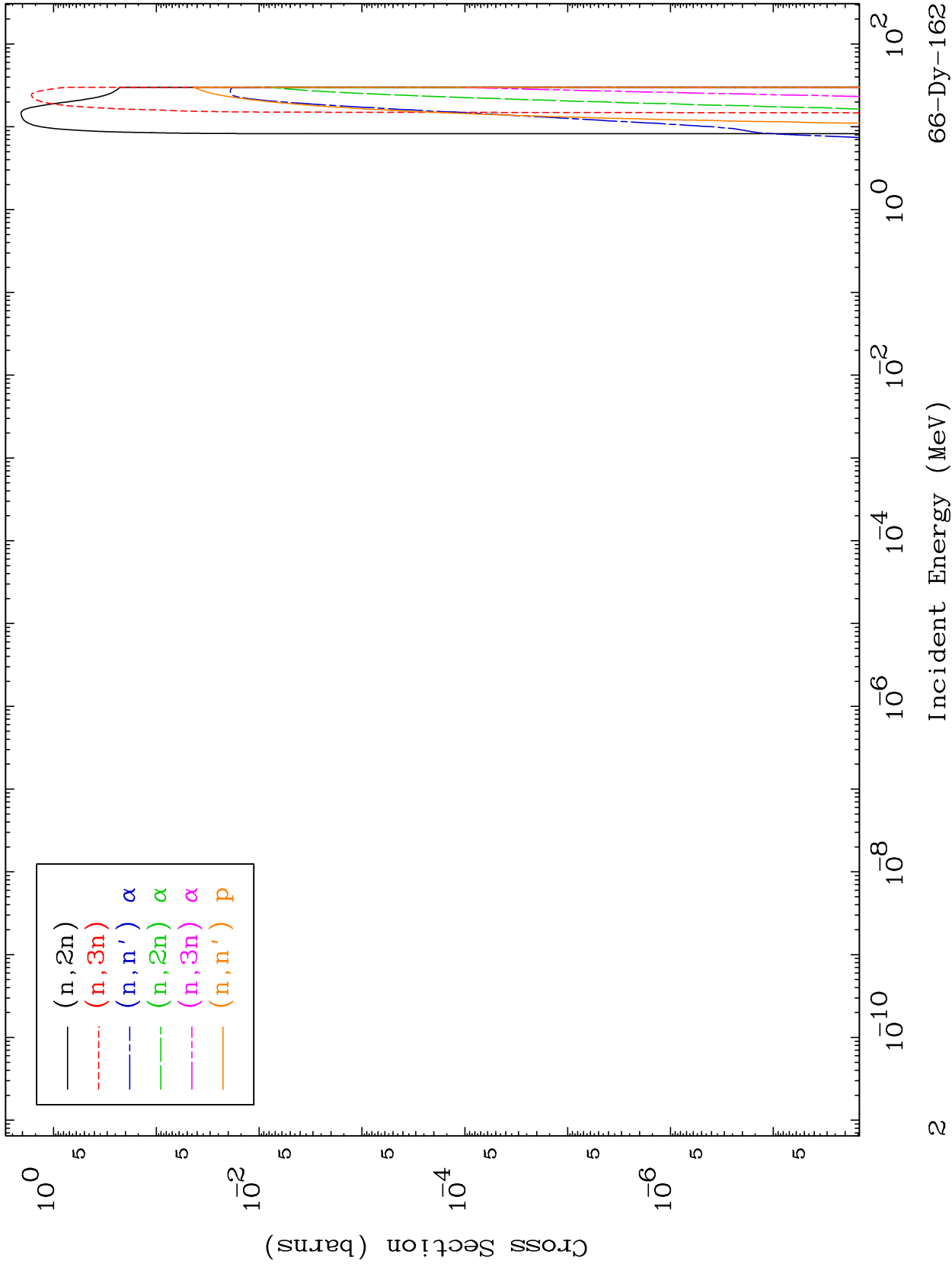
66-Dy-162

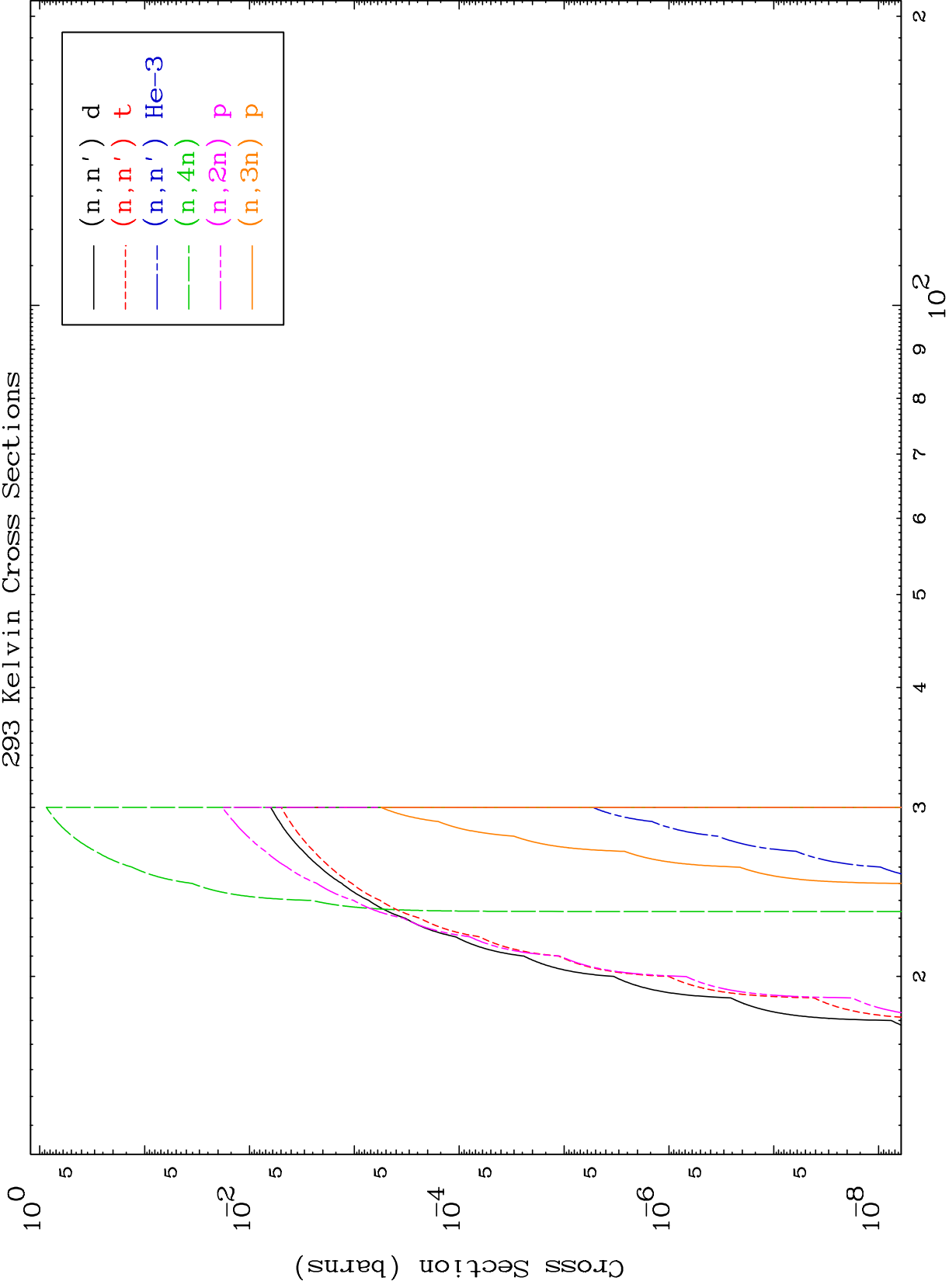


MAT 6643

Neutron Production
293 Kelvin Cross Sections

66-Dy-162

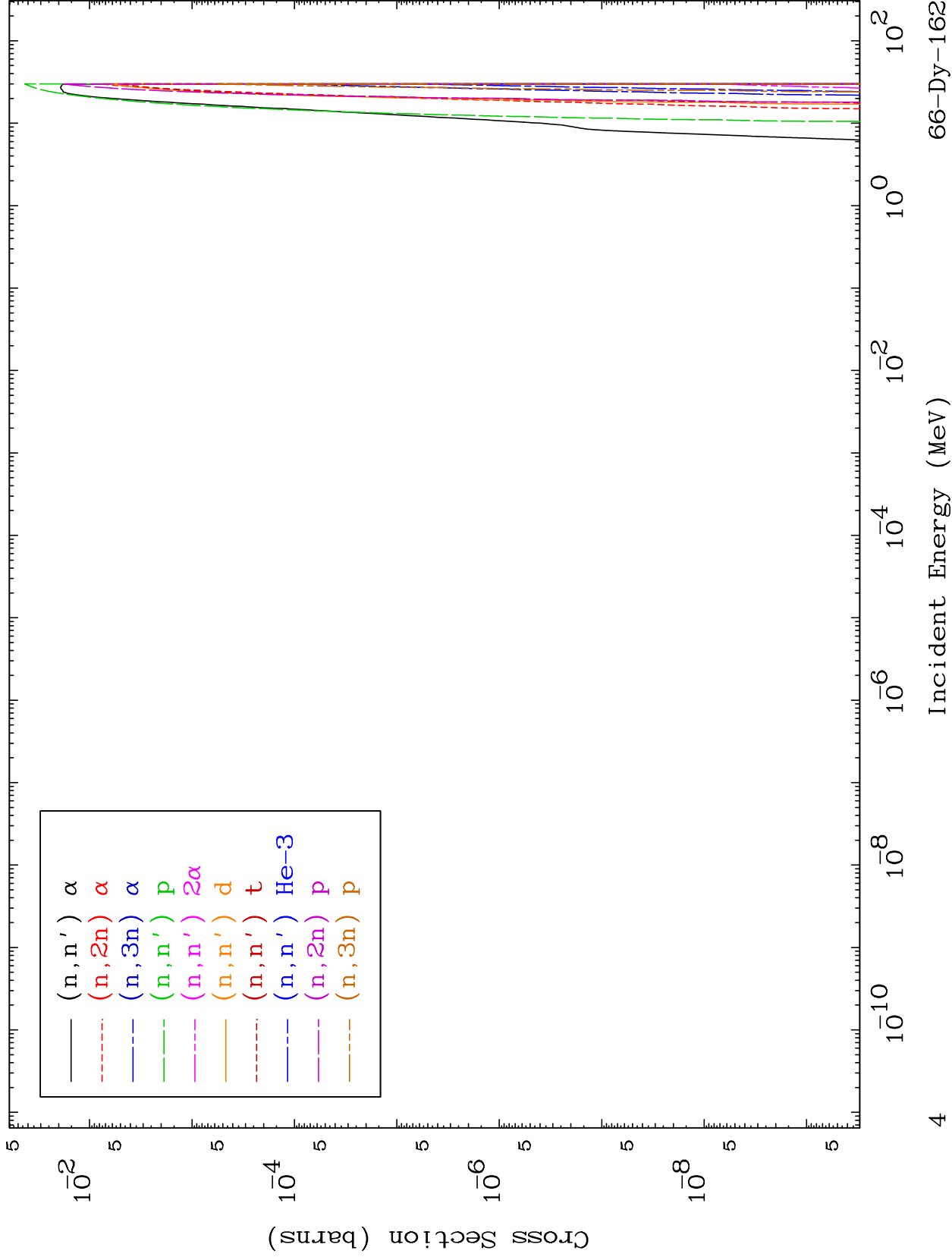




MAT 6643

Charged Particle
293 Kelvin Cross Sections

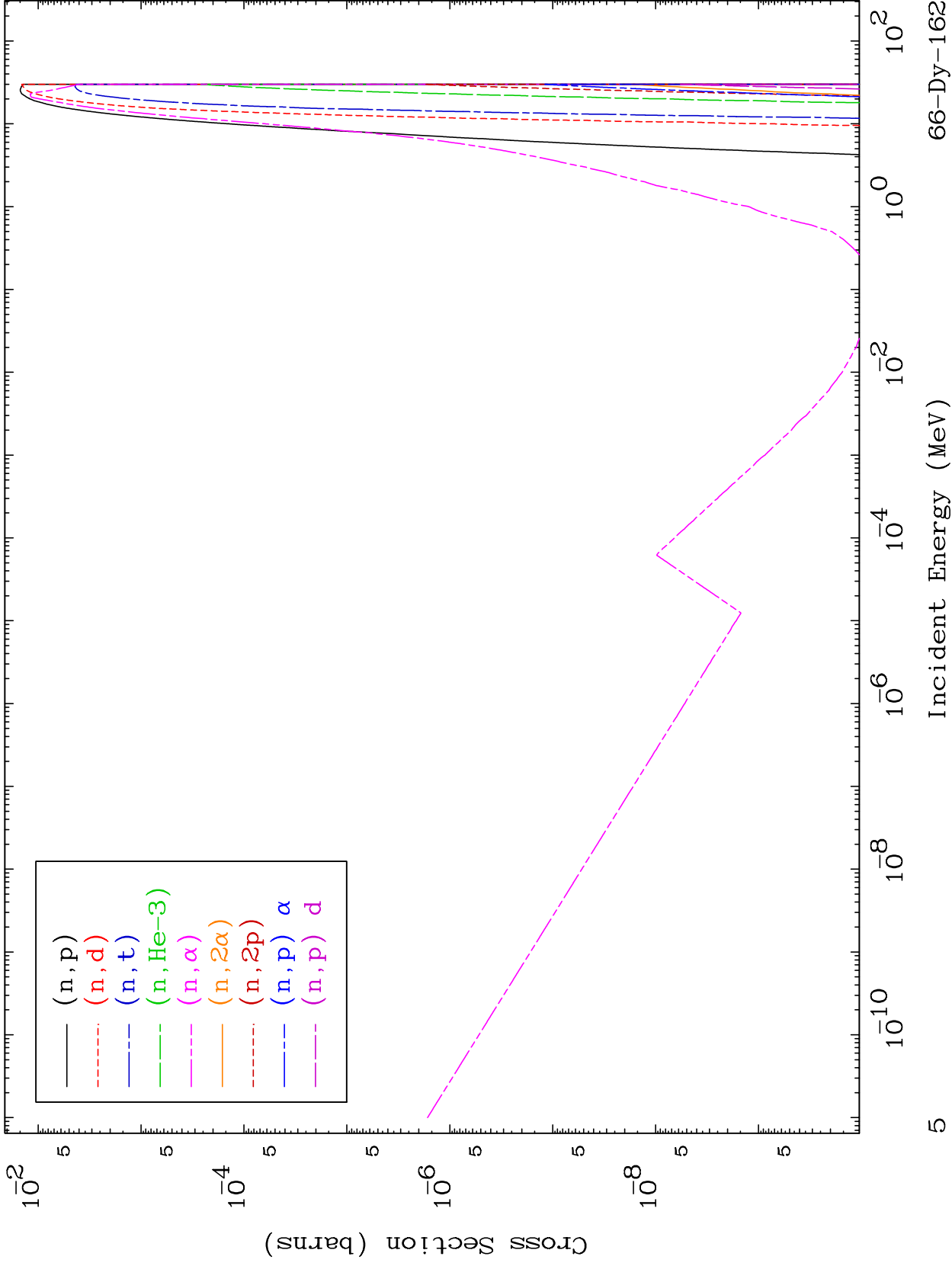
66-Dy-162

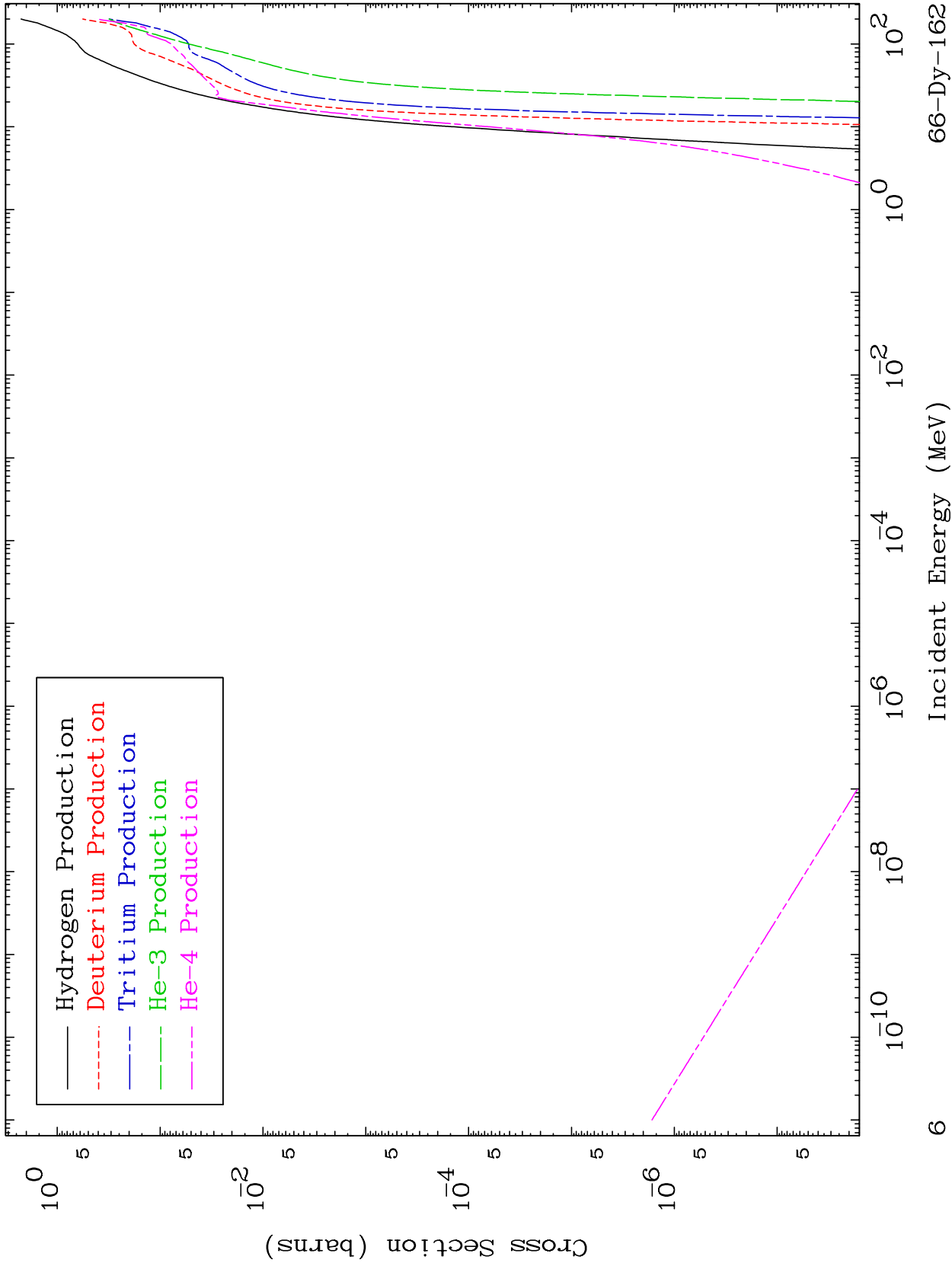


MAT 6643

Charged Particle
293 Kelvin Cross Sections

66-Dy-162

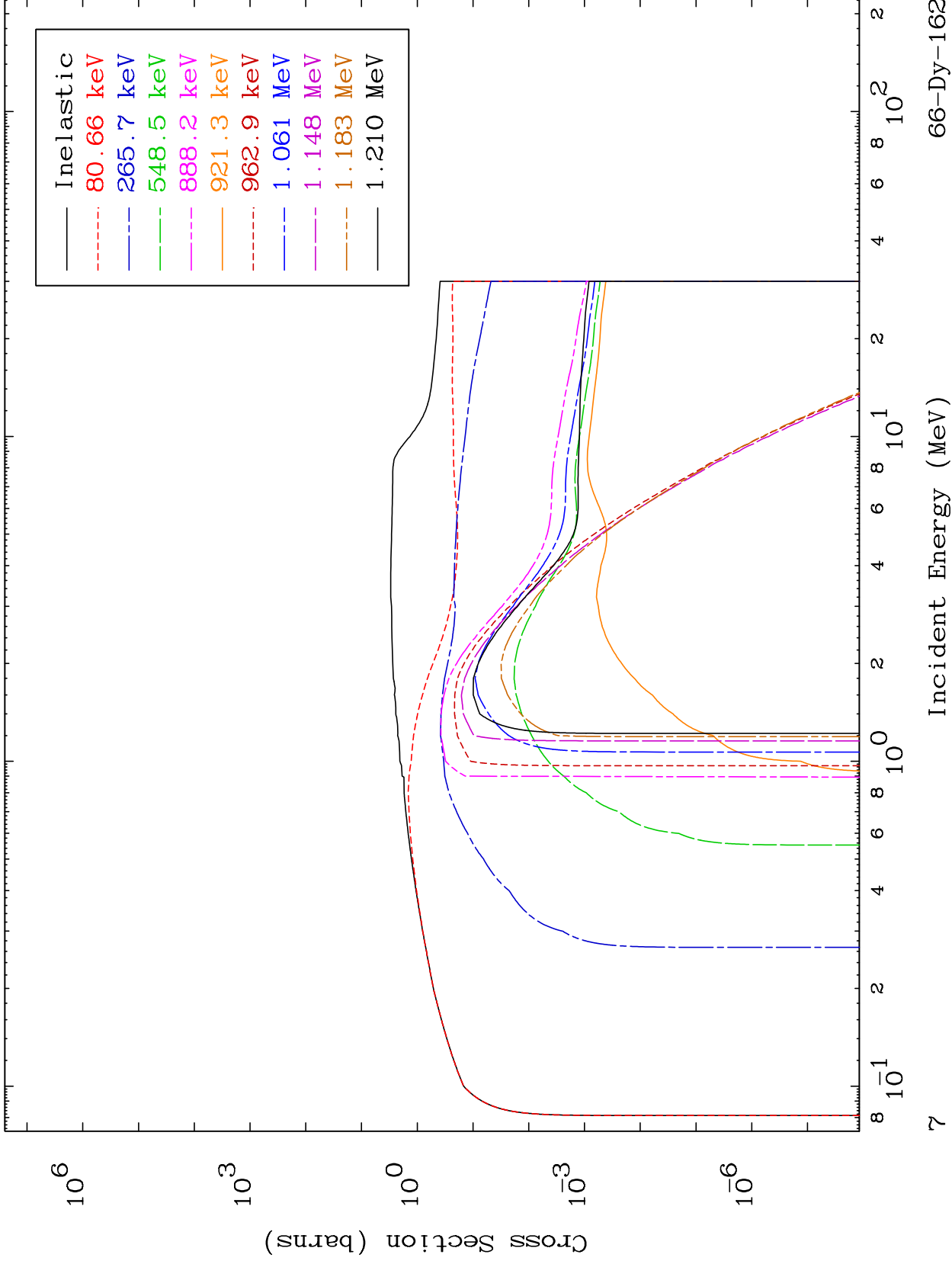




MAT 6643

(n,n') Level
293 Kelvin Cross Sections

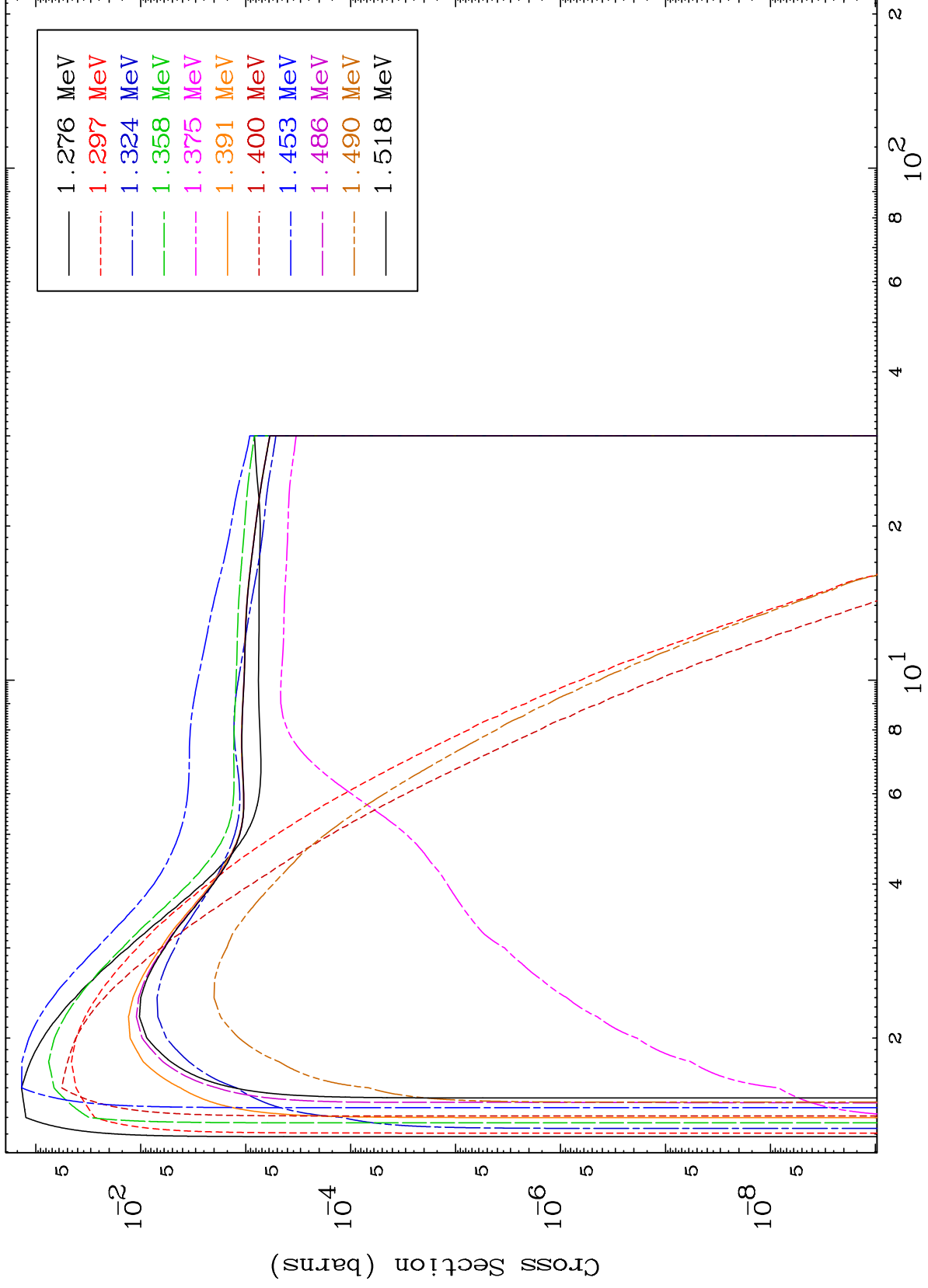
66-Dy-162



MAT 6643

(n,n') Level
293 Kelvin Cross Sections

66-Dy-162



8

Incident Energy (MeV)

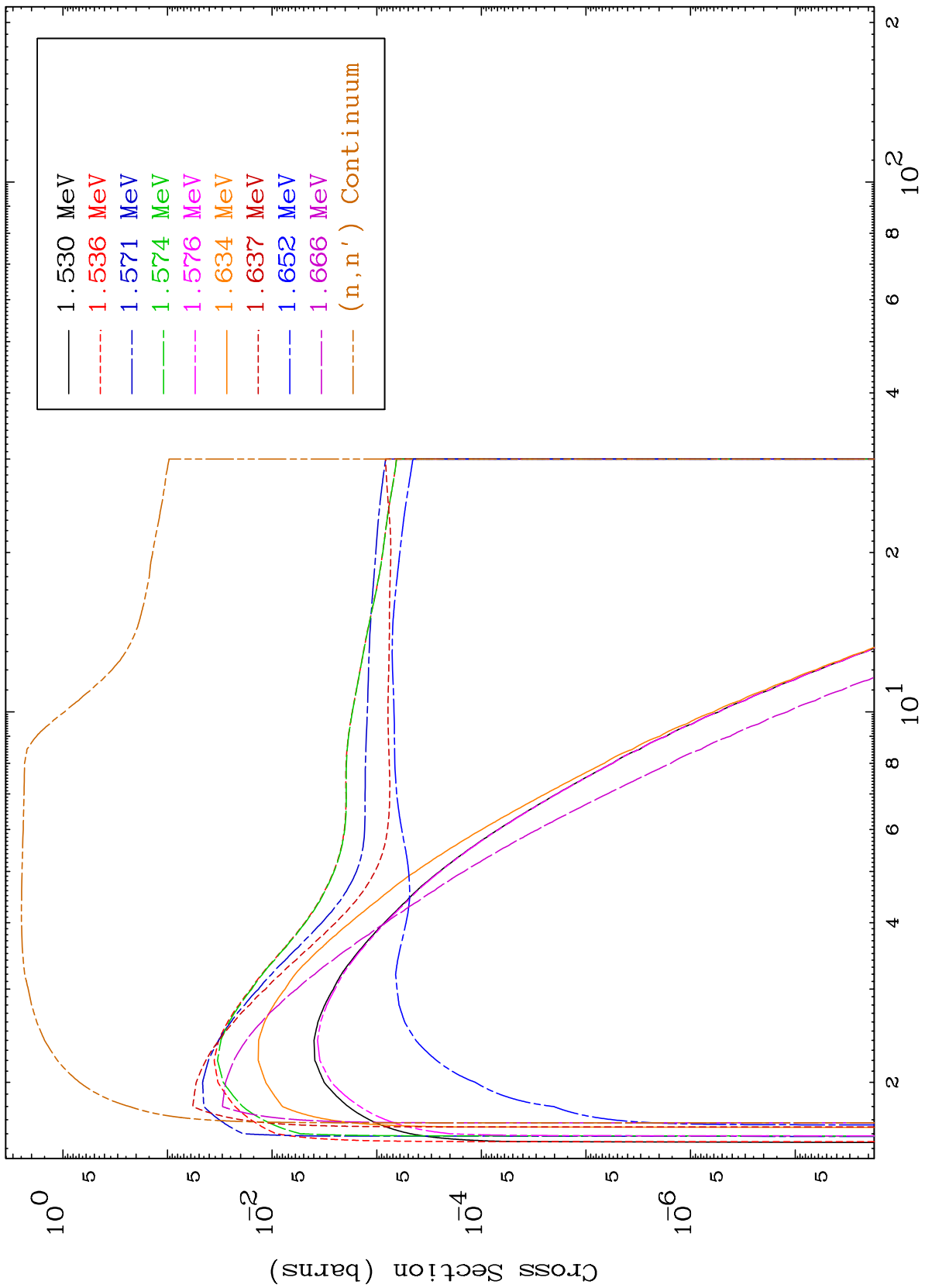
66-Dy-162

MAT 6643

(n,n') Level

66-Dy-162

293 Kelvin Cross Sections



9

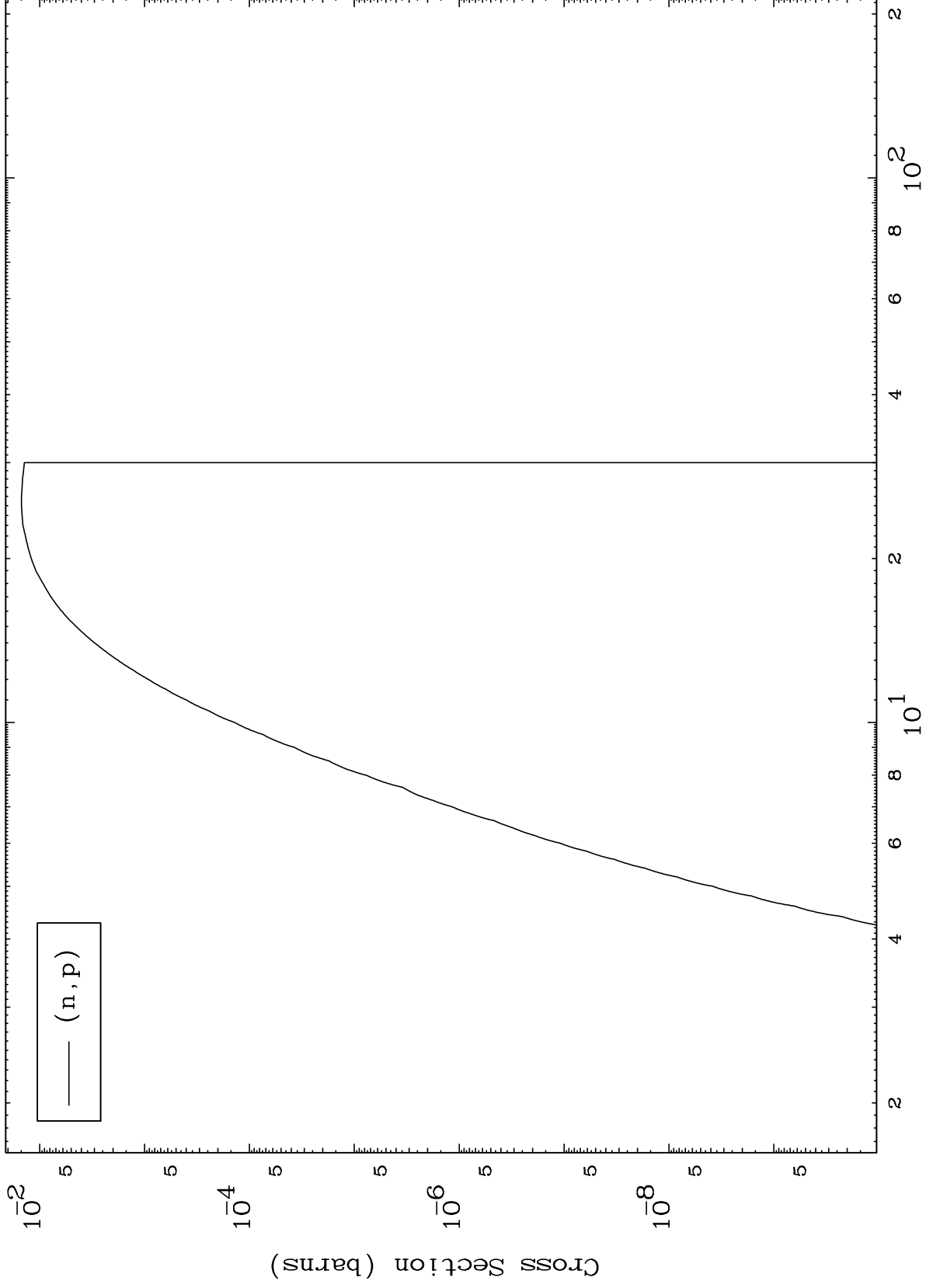
Incident Energy (MeV)

66-Dy-162

MAT 6643

(n,p) Levels
293 Kelvin Cross Sections

66-Dy-162



10

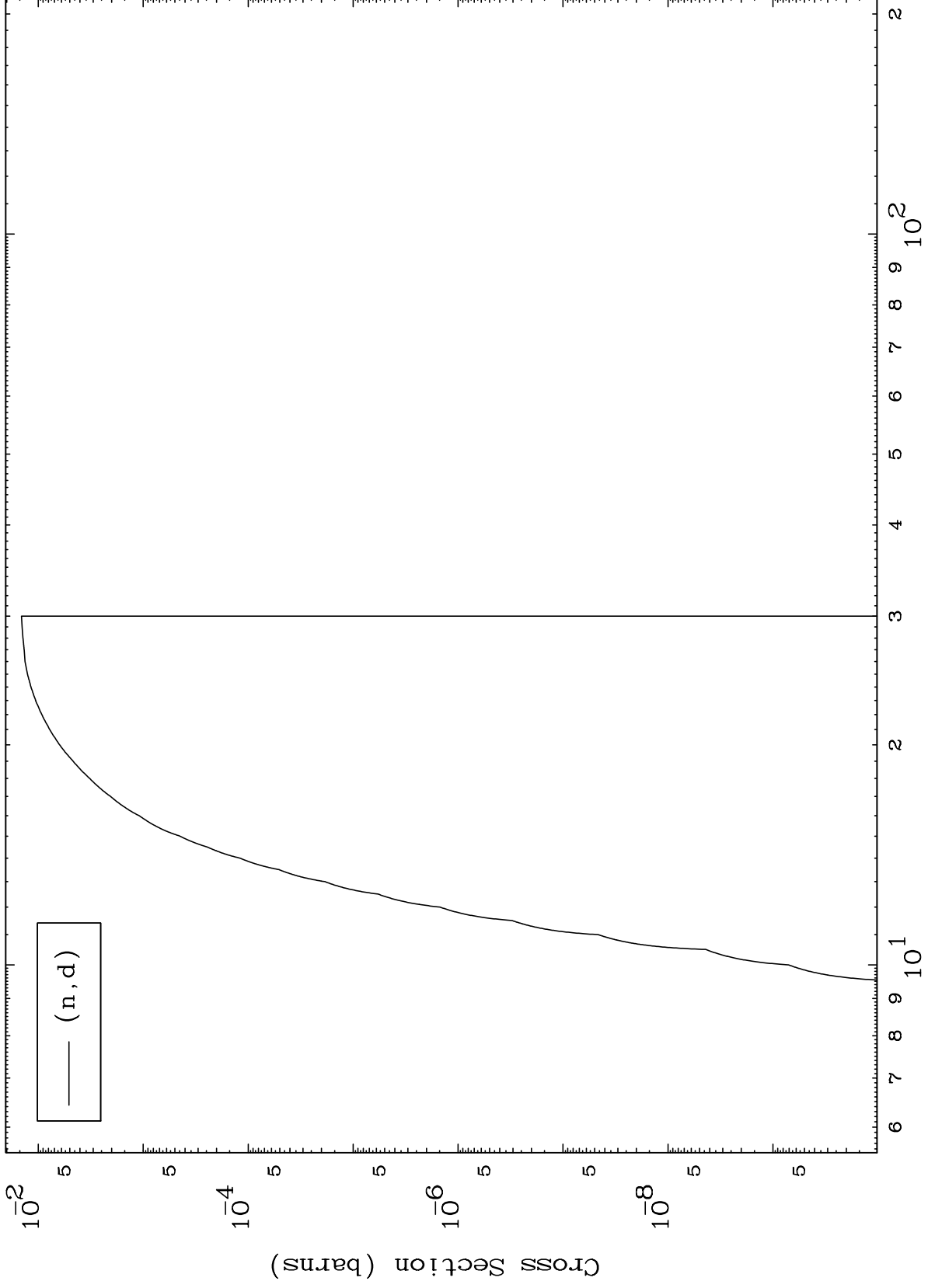
Incident Energy (MeV)

66-Dy-162

MAT 6643

(n,d) Levels
293 Kelvin Cross Sections

66-Dy-162



11

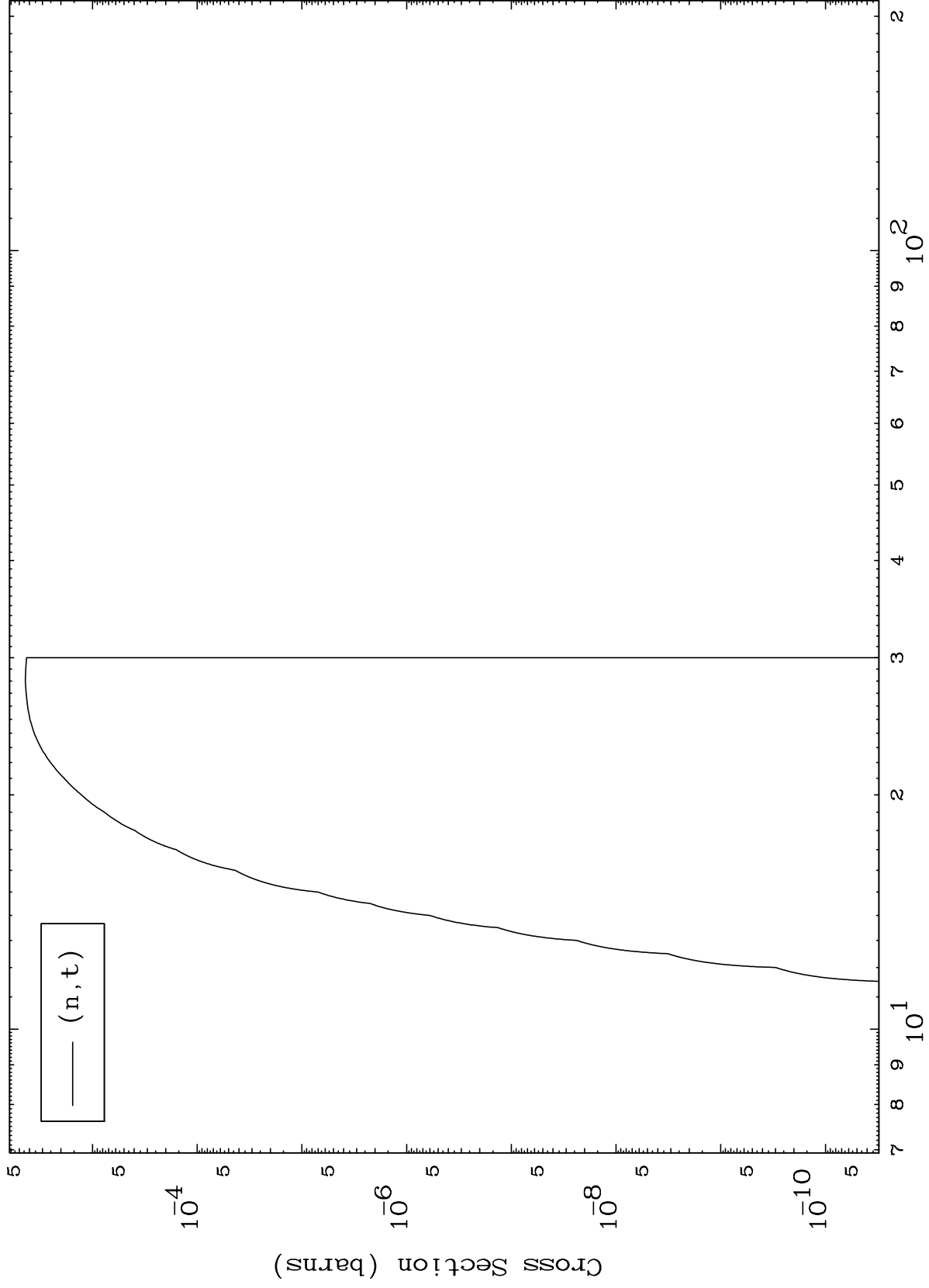
Incident Energy (MeV)

66-Dy-162

MAT 6643

(n,t) Levels
293 Kelvin Cross Sections

66-Dy-162



12

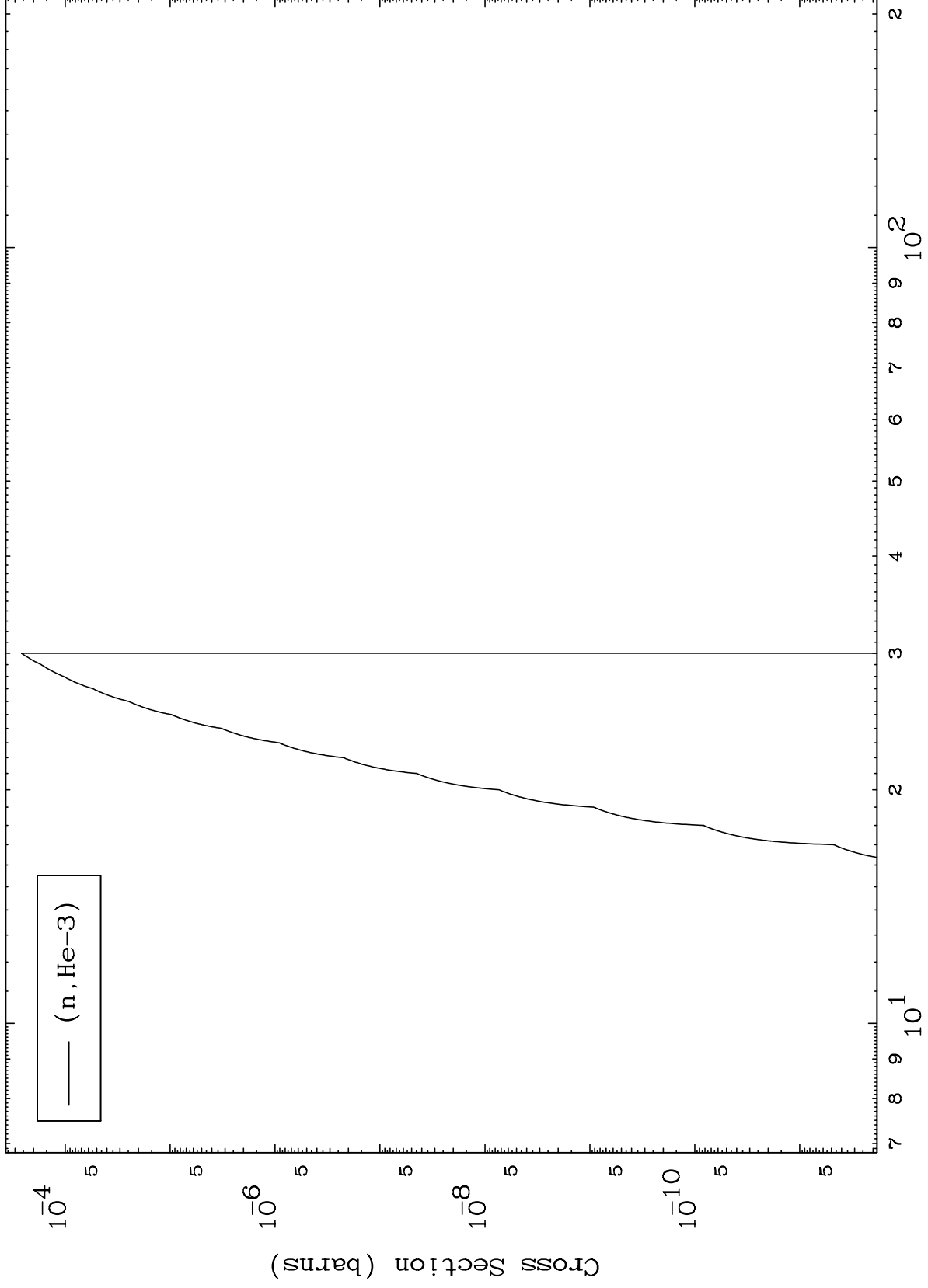
Incident Energy (MeV)

66-Dy-162

MAT 6643

(n,He3) Levels
293 Kelvin Cross Sections

66-Dy-162



13

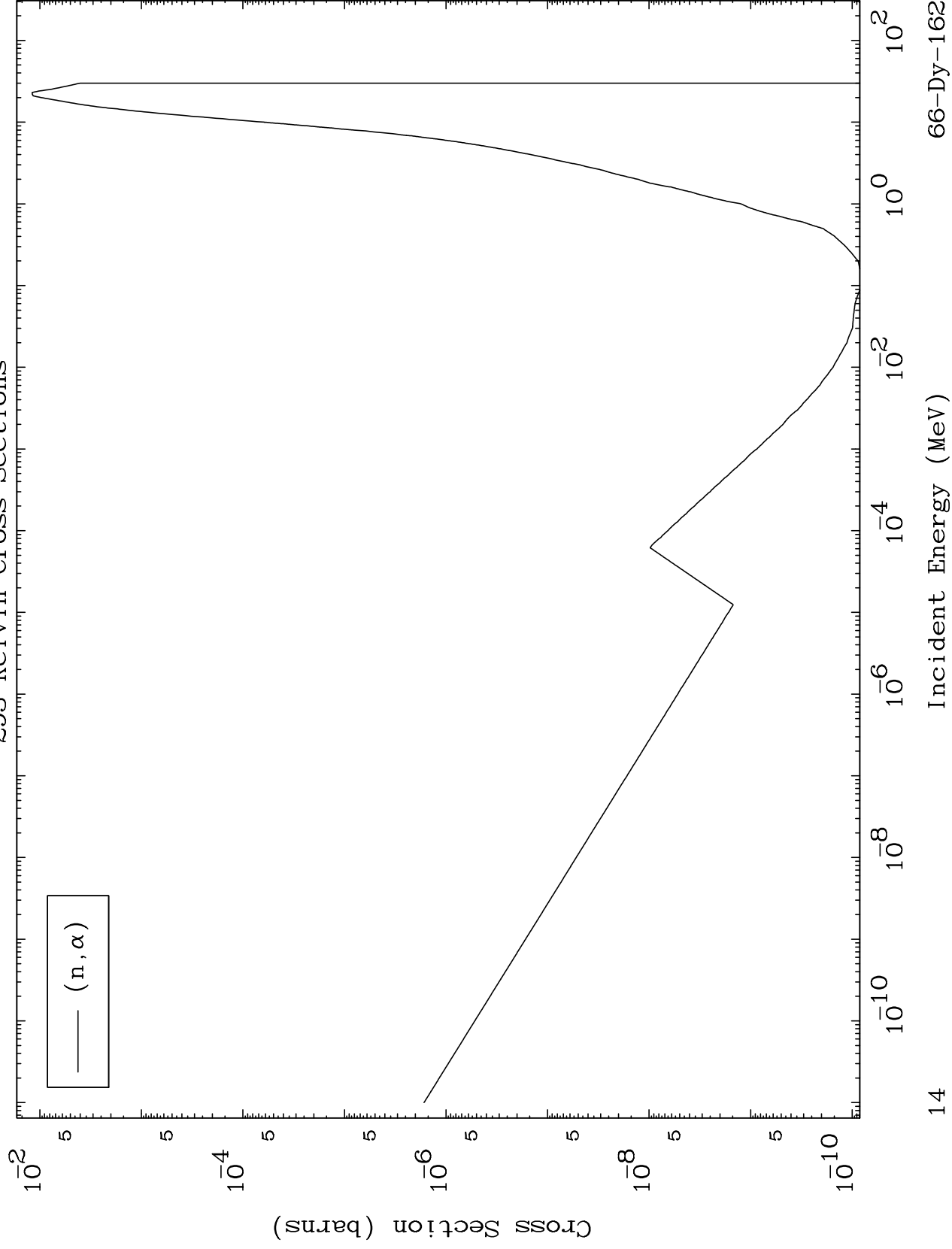
Incident Energy (MeV)

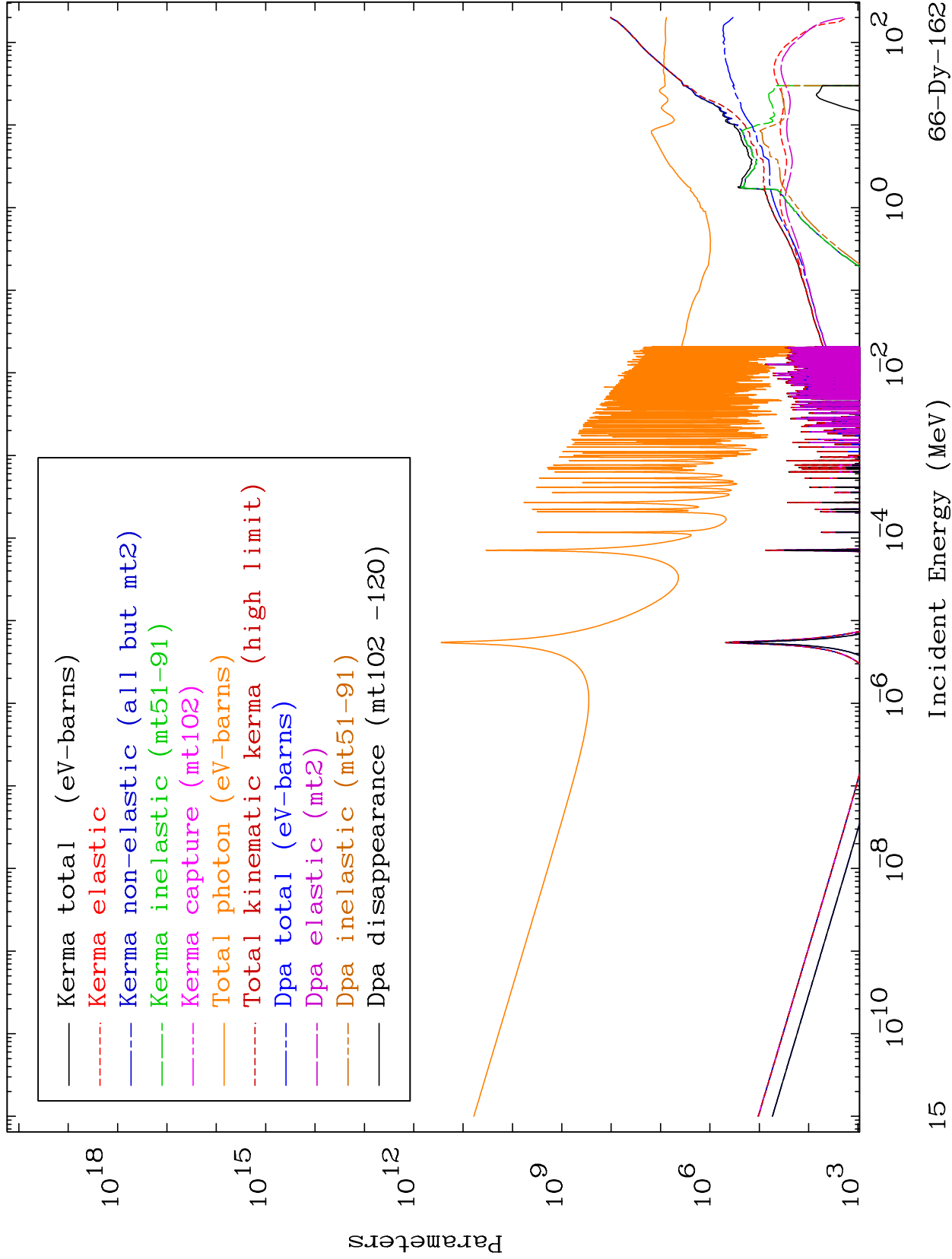
66-Dy-162

MAT 6643

(n, α) Levels
293 Kelvin Cross Sections

66-Dy-162

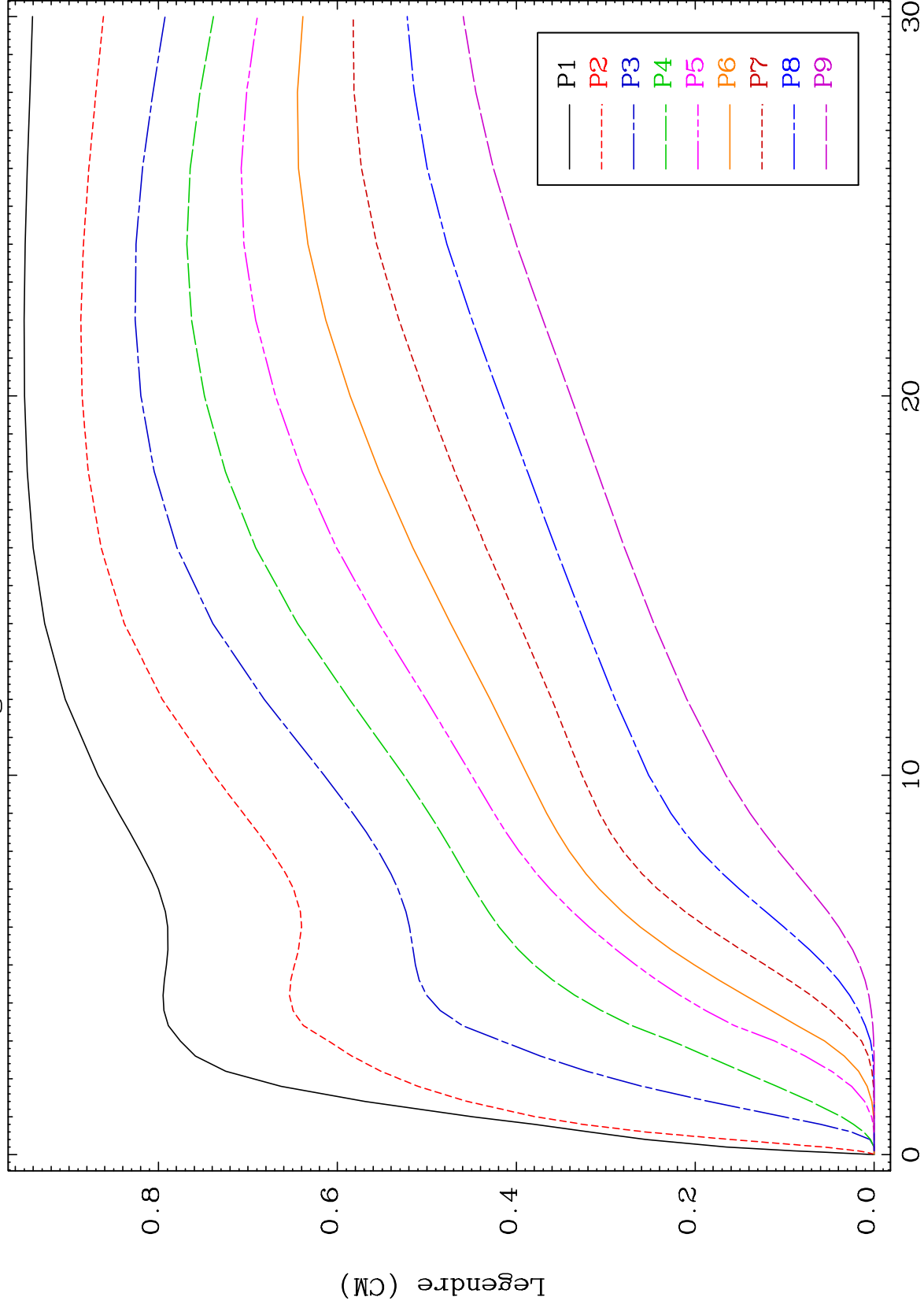




MAT 6643

Elastic Legendre Coefficients

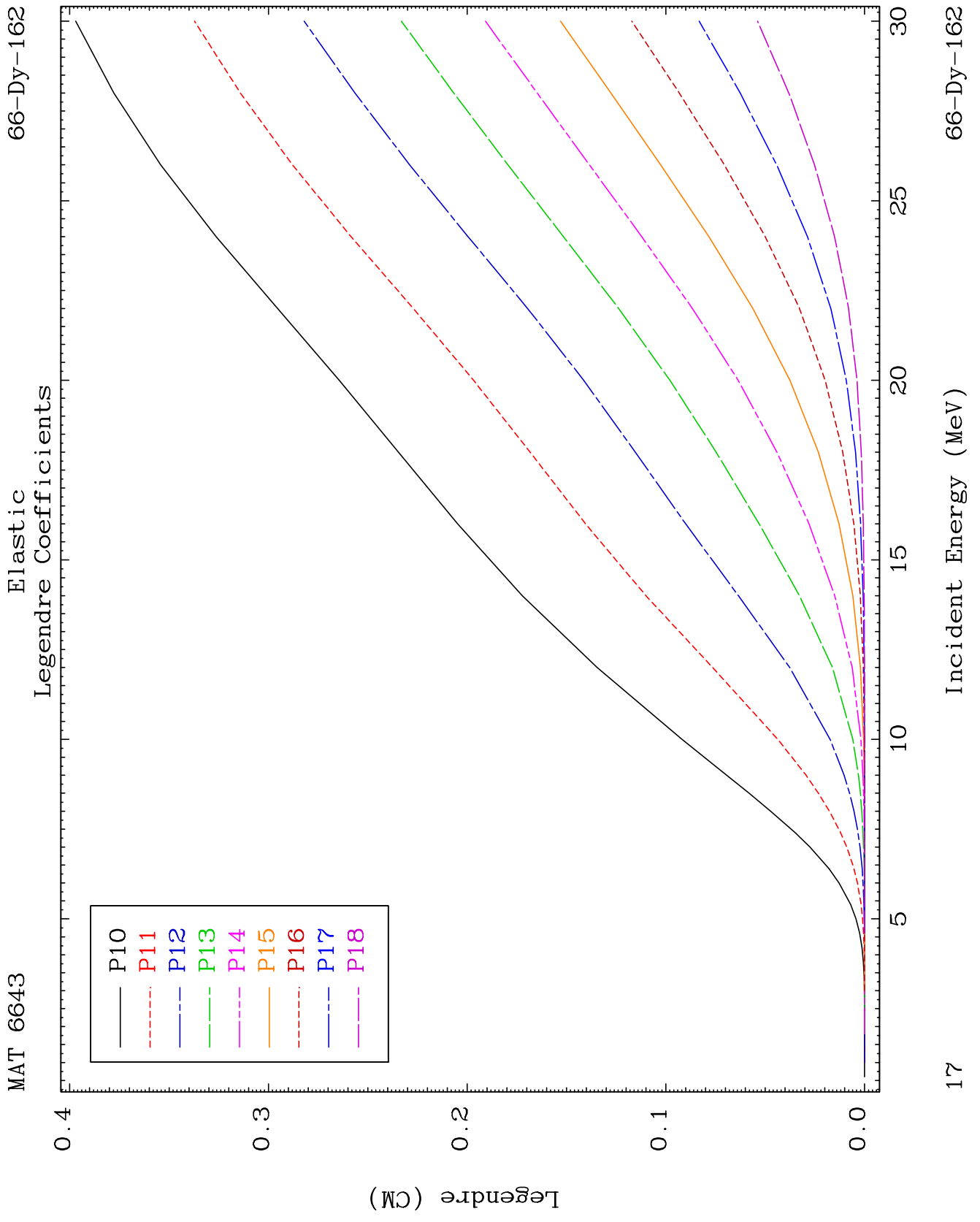
66-Dy-162



16

Incident Energy (MeV)

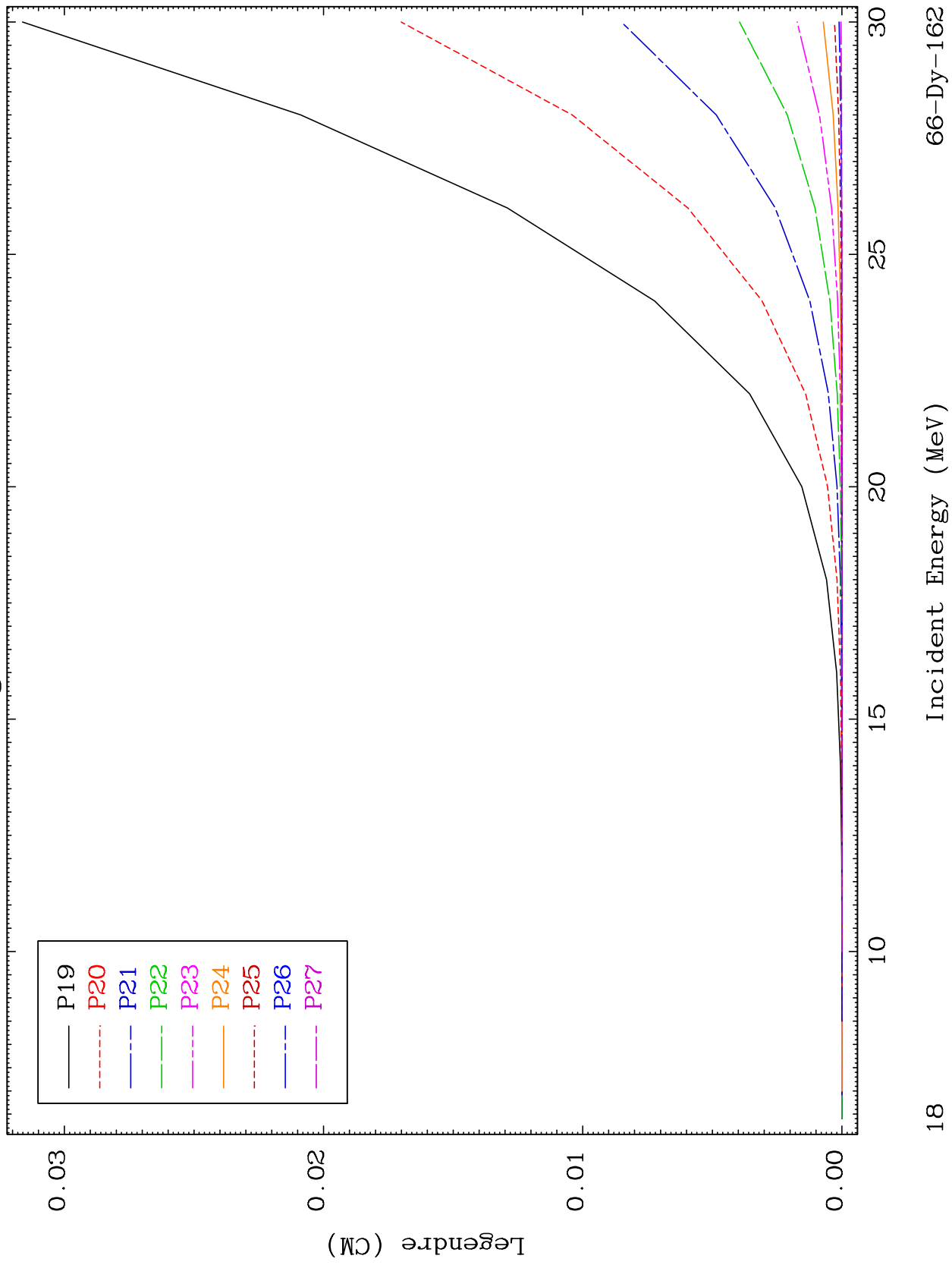
66-Dy-162



MAT 6643

Elastic Legendre Coefficients

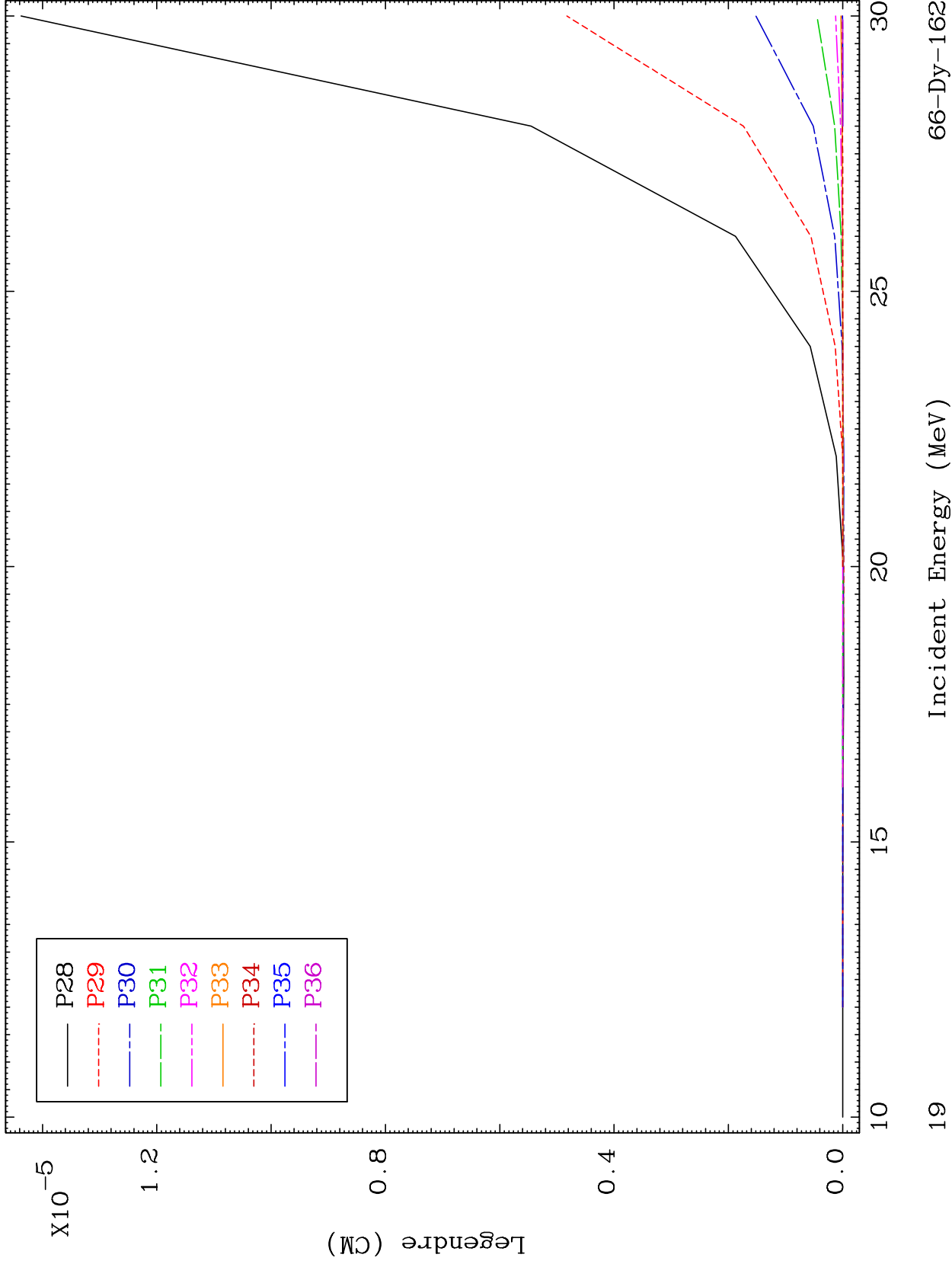
66-Dy-162



MAT 6643

Elastic Legendre Coefficients

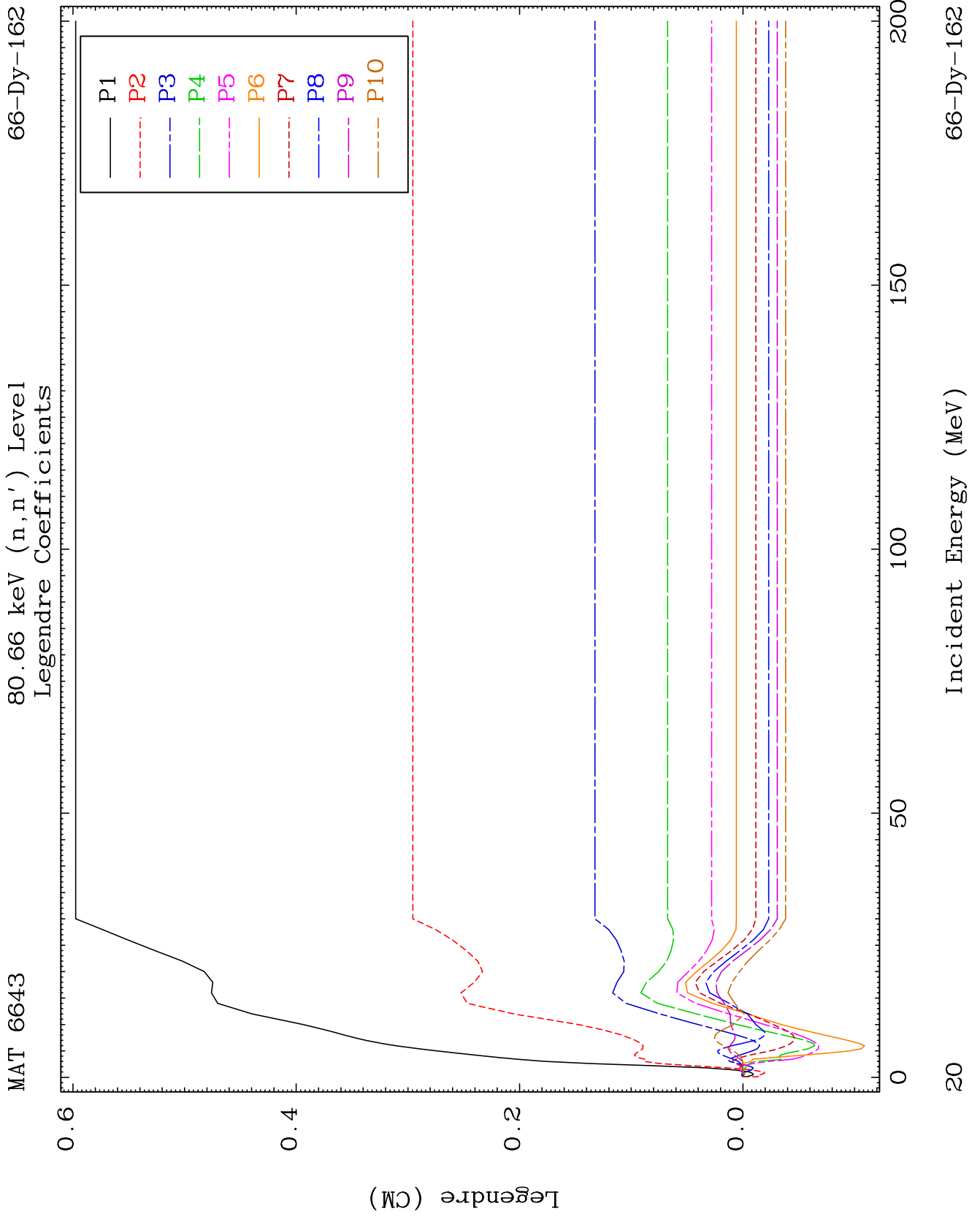
66-Dy-162



19

Incident Energy (MeV)

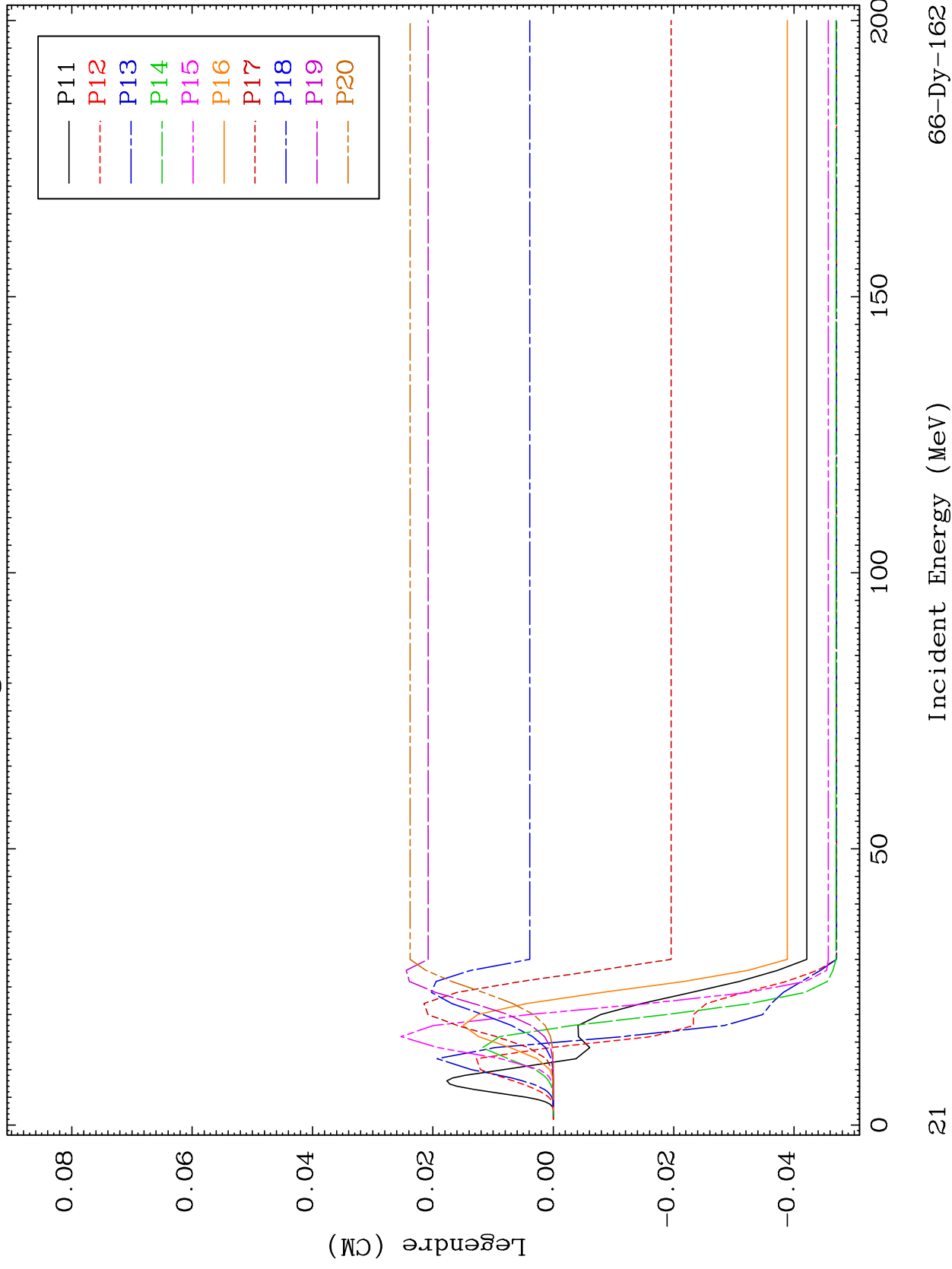
66-Dy-162



MAT 6643

80.66 keV (n,n') Level
Legendre Coefficients

66-Dy-162



21

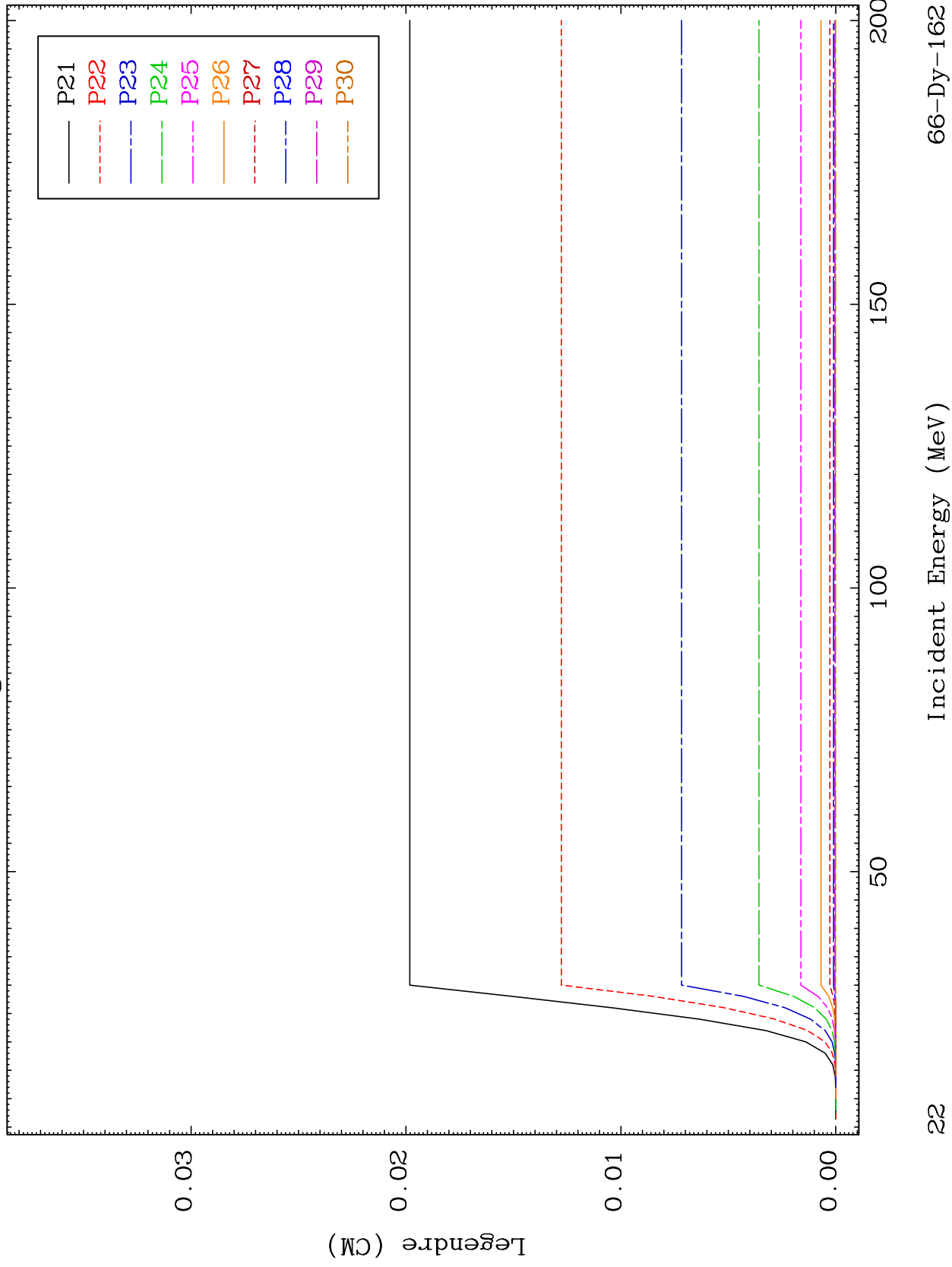
Incident Energy (MeV)

66-Dy-162

MAT 6643

80.66 keV (n,n') Level
Legendre Coefficients

66-Dy-162



22

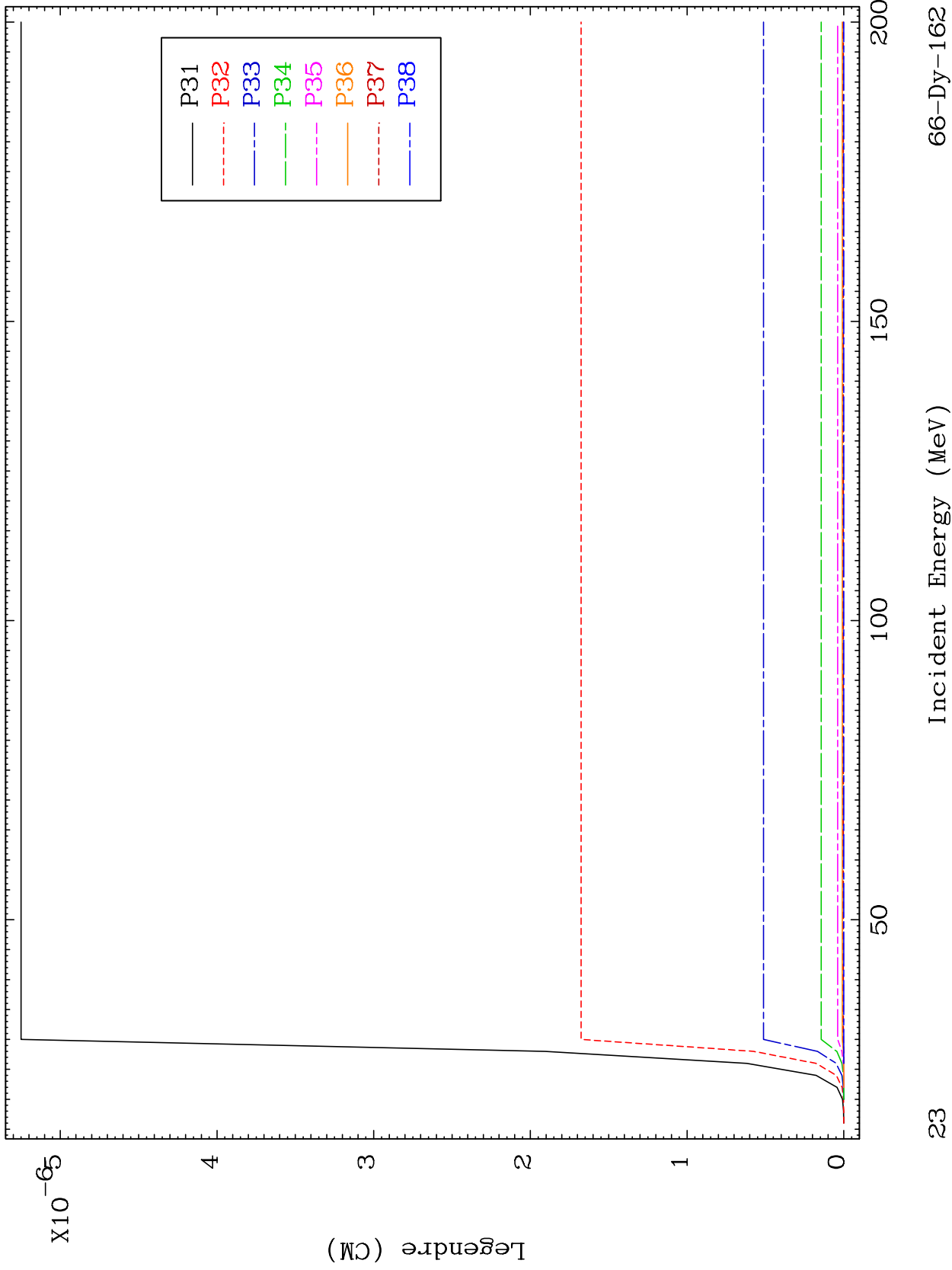
Incident Energy (MeV)

66-Dy-162

MAT 6643

80.66 keV (n,n') Level
Legendre Coefficients

66-Dy-162



23

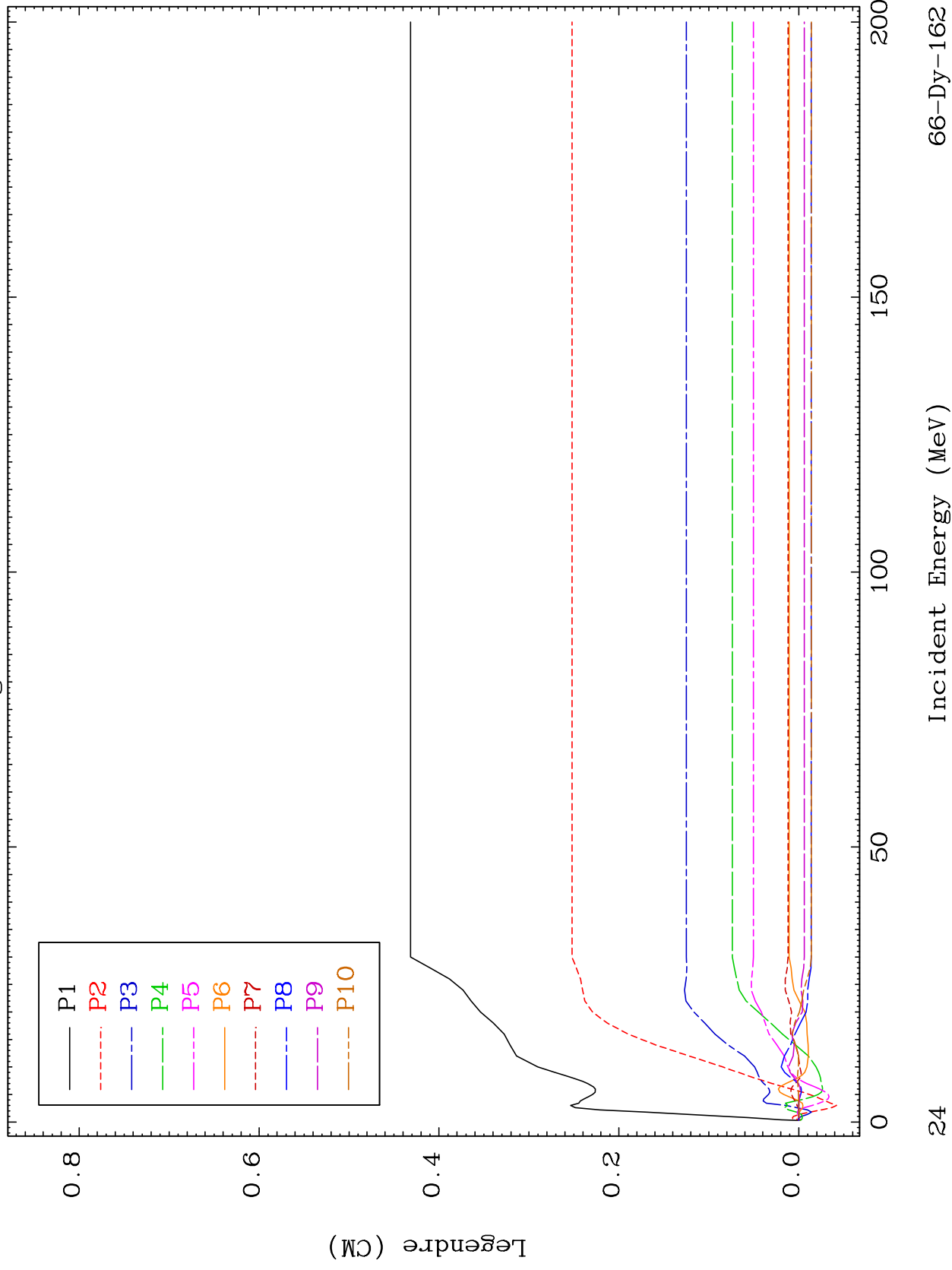
Incident Energy (MeV)

66-Dy-162

MAT 6643

265.7 keV (n,n') Level
Legendre Coefficients

66-Dy-162



66-Dy-162

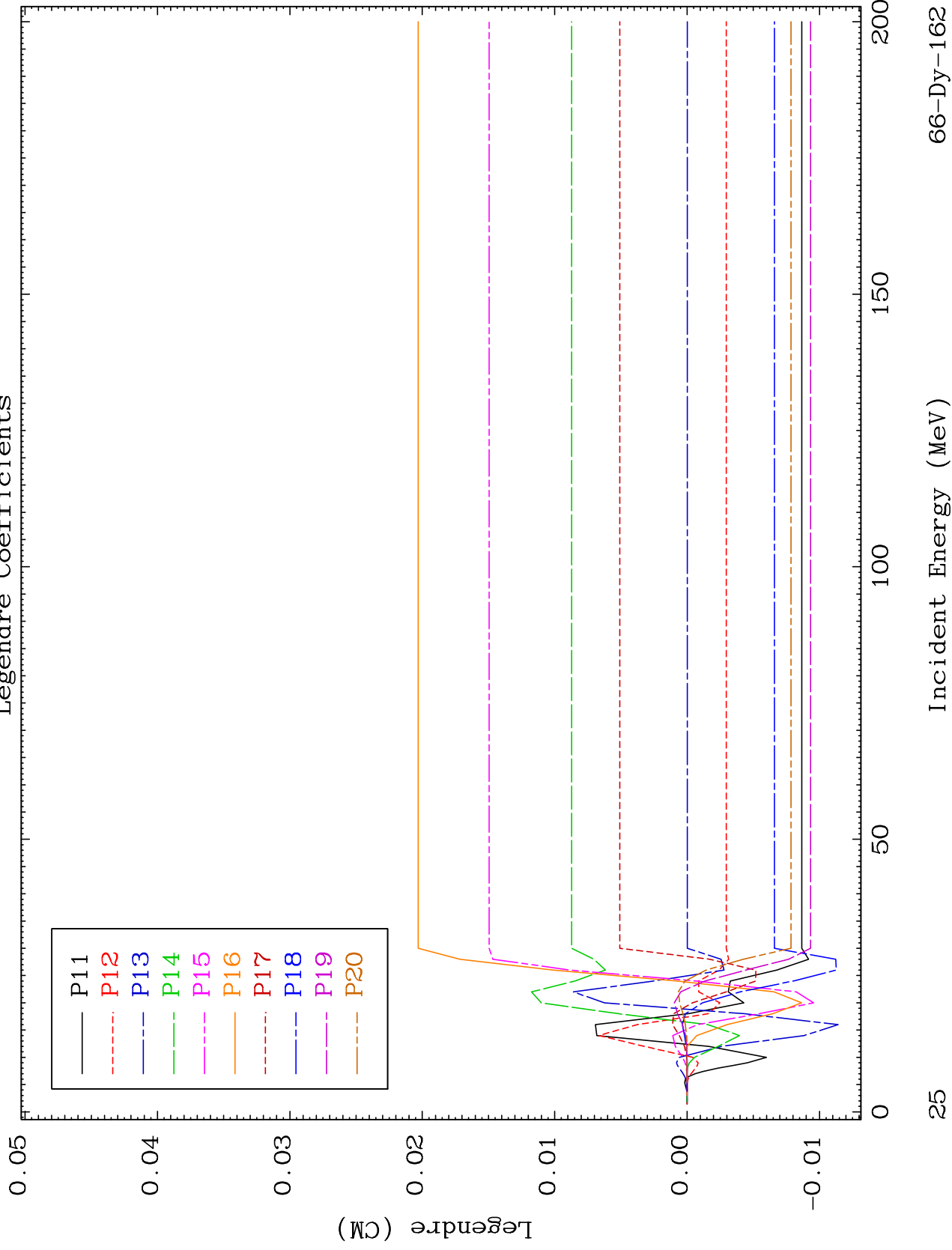
Incident Energy (MeV)

24

MAT 6643

265.7 keV (n,n') Level
Legendre Coefficients

66-Dy-162



66-Dy-162

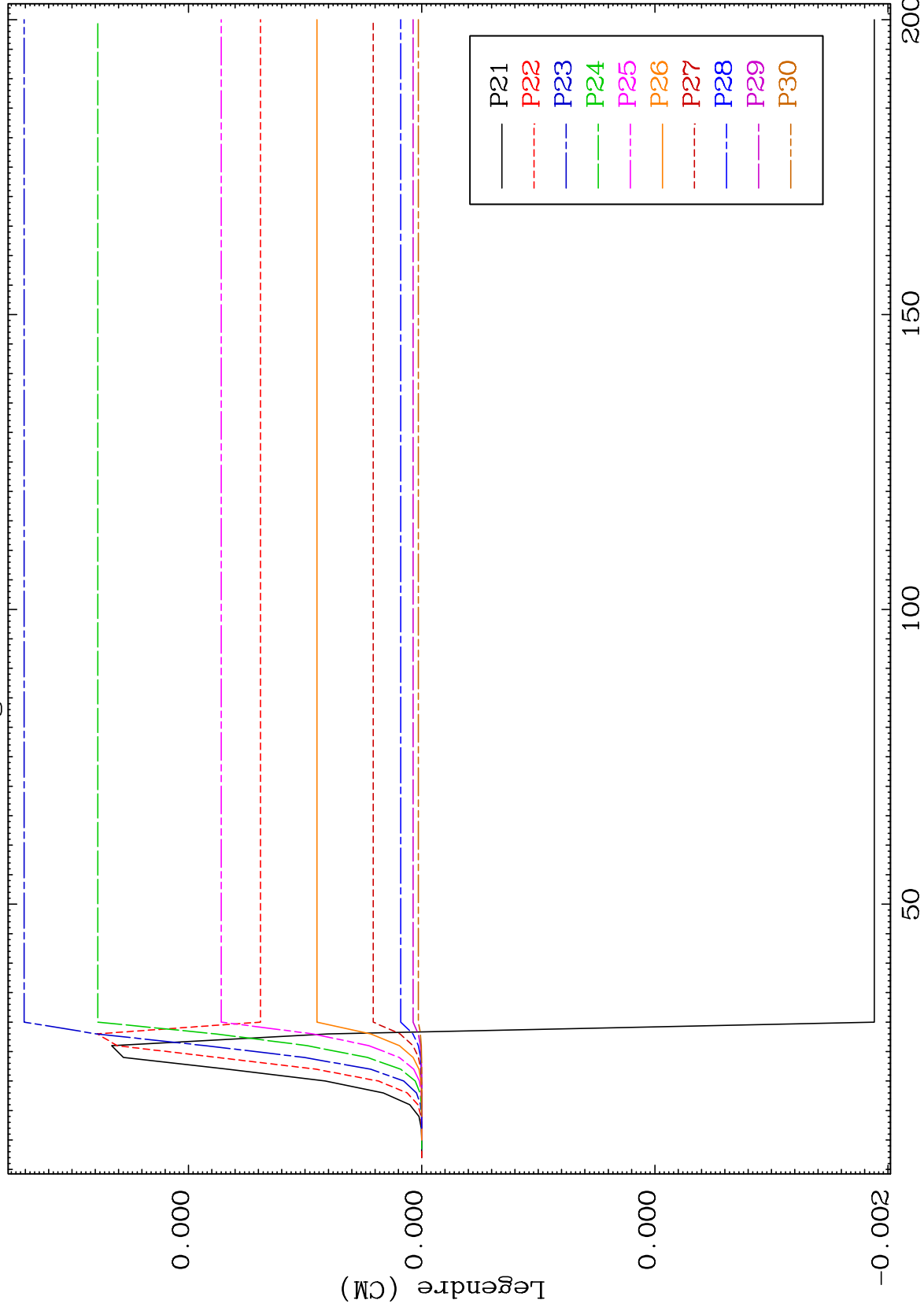
Incident Energy (MeV)

25

MAT 6643

265.7 keV (n,n') Level
Legendre Coefficients

66-Dy-162



26

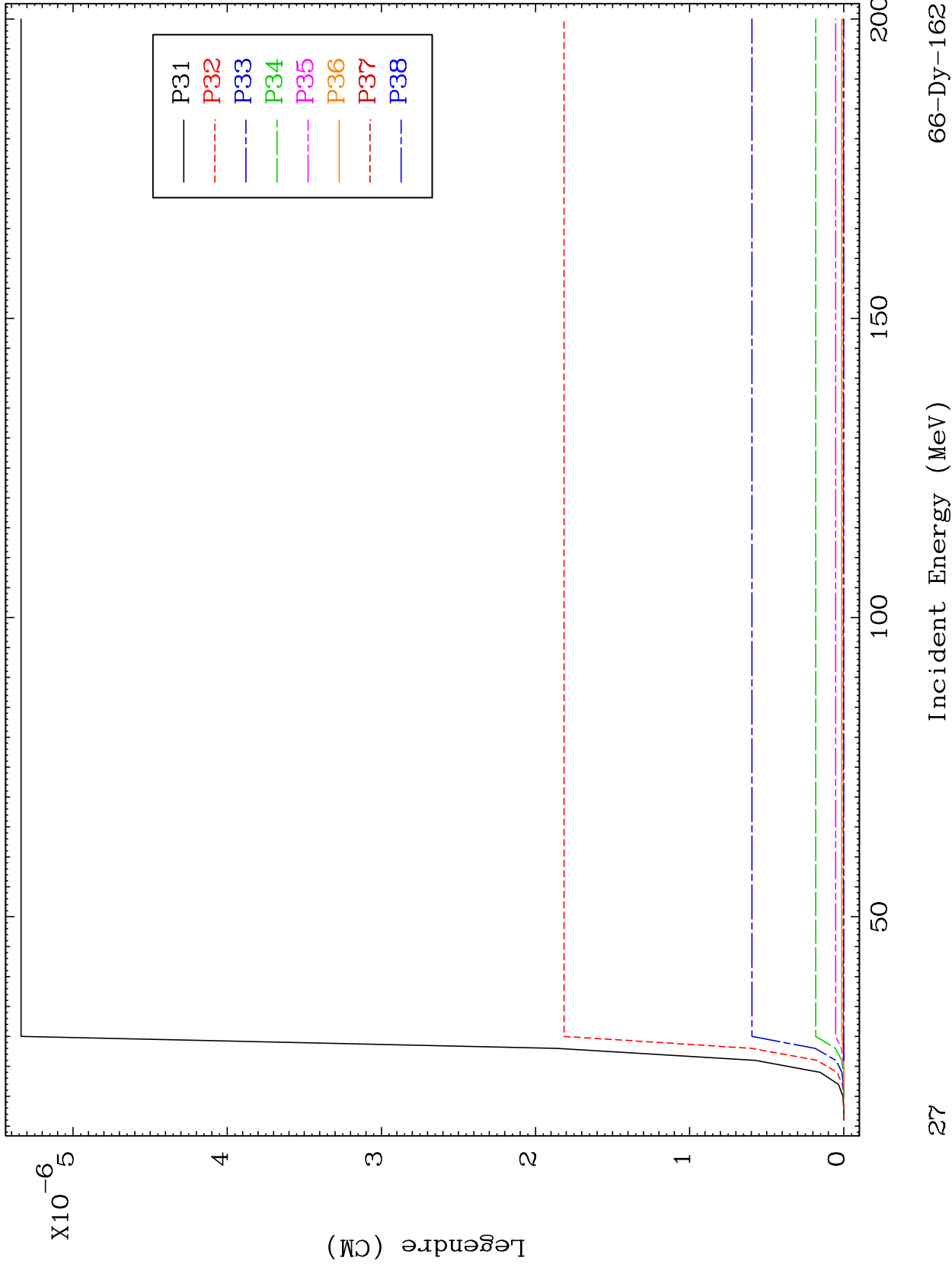
Incident Energy (MeV)

66-Dy-162

MAT 6643

265.7 keV (n,n') Level
Legendre Coefficients

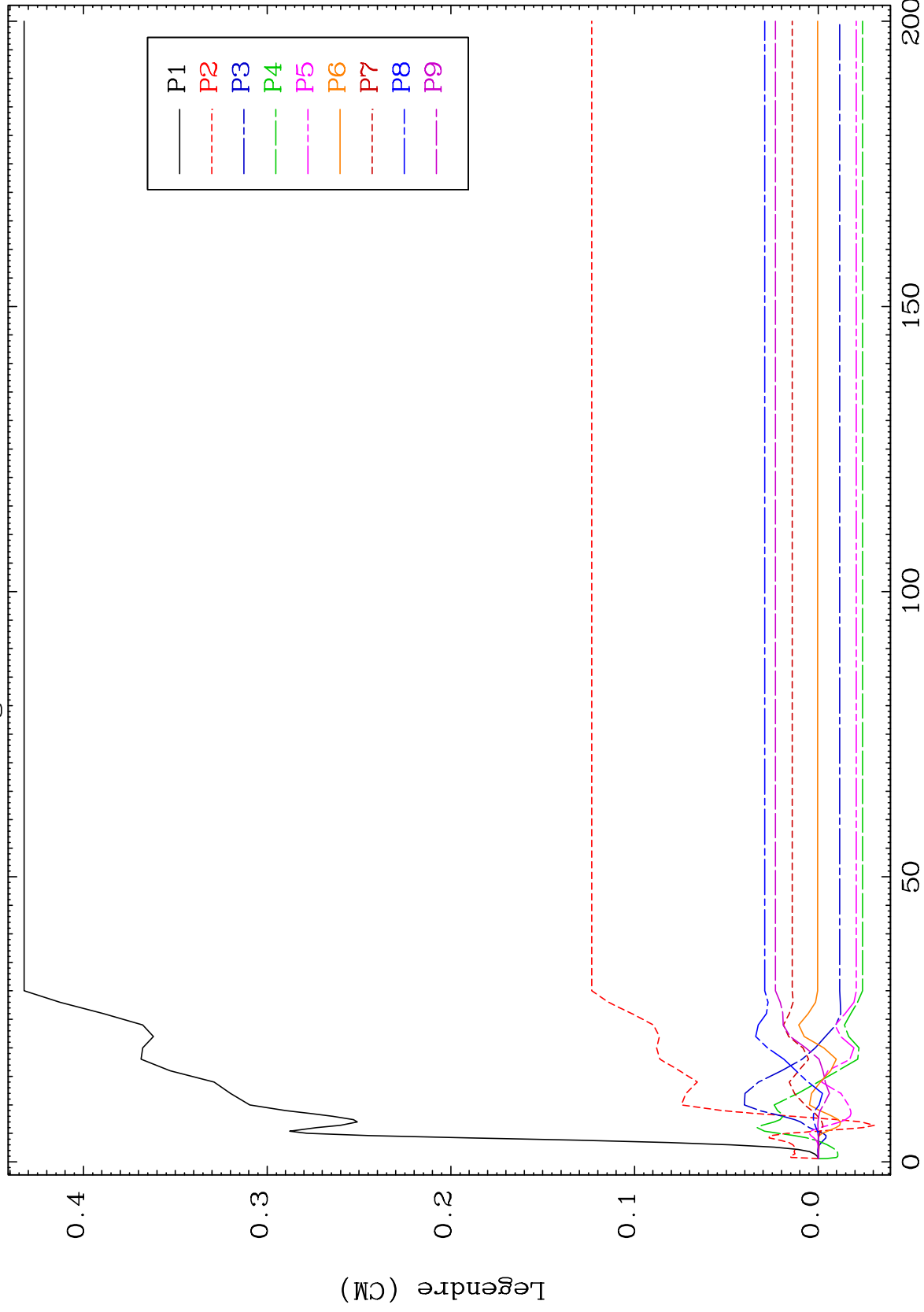
66-Dy-162



MAT 6643

548.5 keV (n,n') Level
Legendre Coefficients

66-Dy-162



28

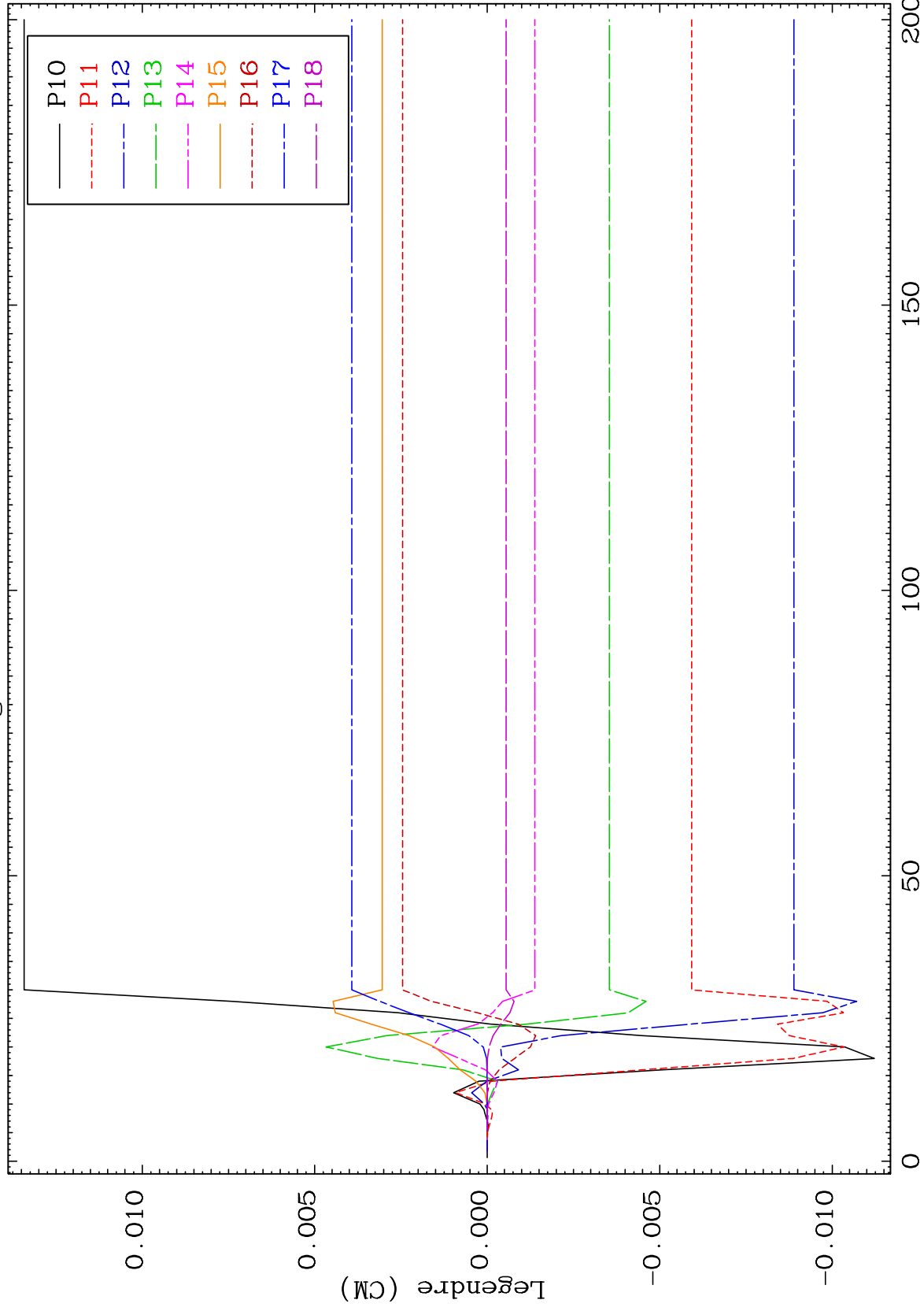
Incident Energy (MeV)

66-Dy-162

MAT 6643

548.5 keV (n,n') Level
Legendre Coefficients

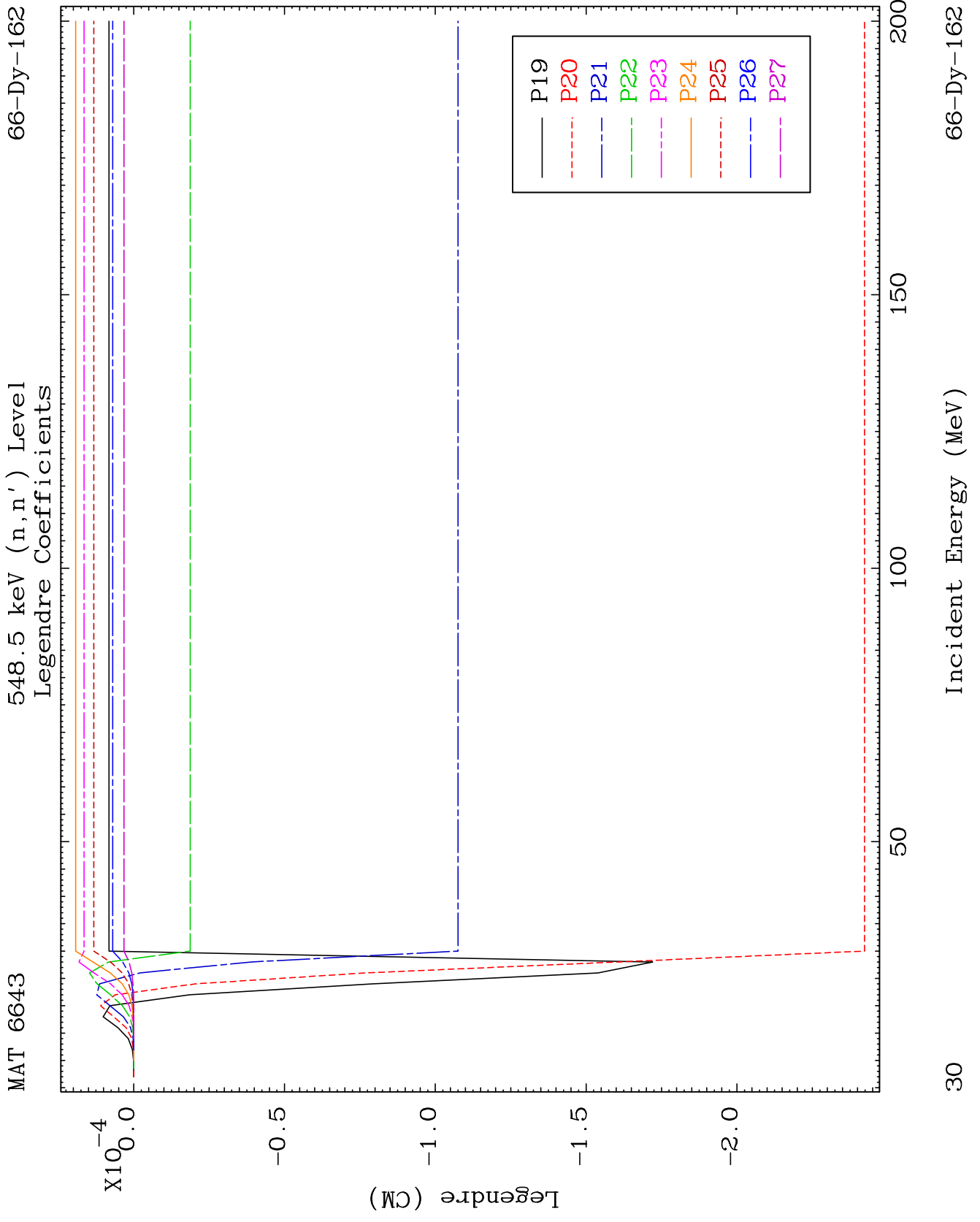
66-Dy-162



29

Incident Energy (MeV)

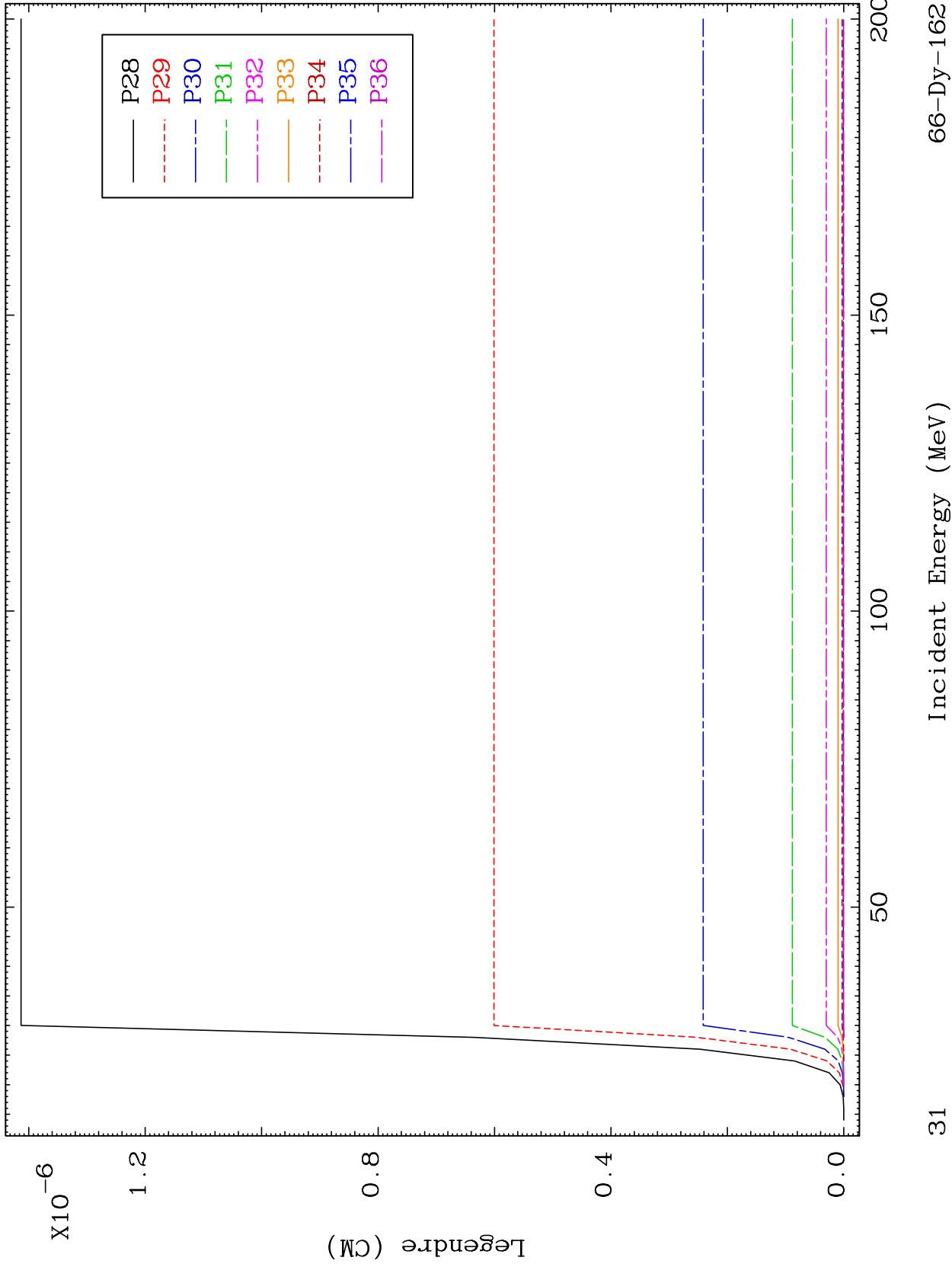
66-Dy-162



MAT 6643

548.5 keV (n,n') Level
Legendre Coefficients

66-Dy-162



31

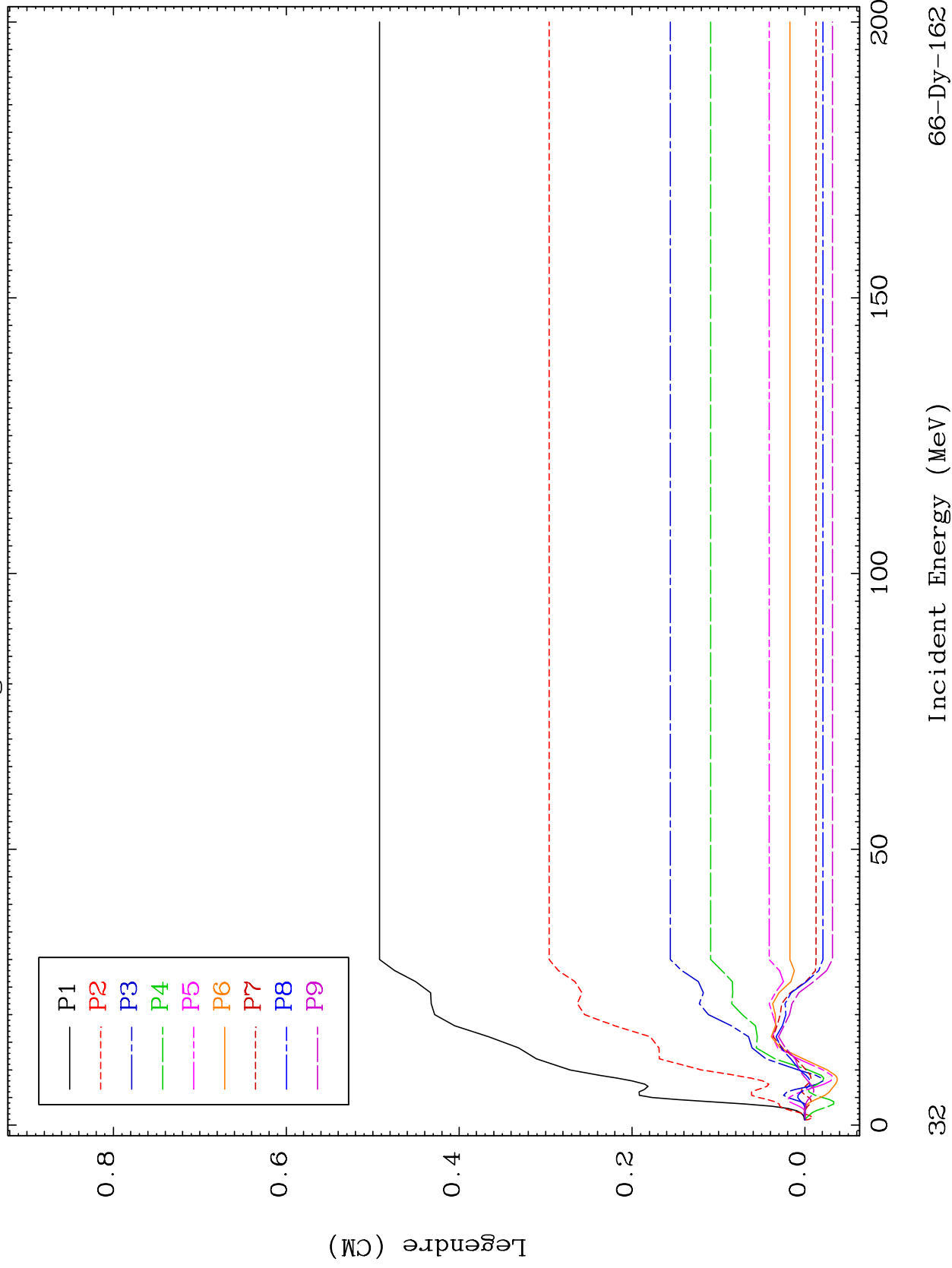
Incident Energy (MeV)

66-Dy-162

MAT 6643

888.2 keV (n,n') Level
Legendre Coefficients

66-Dy-162



66-Dy-162

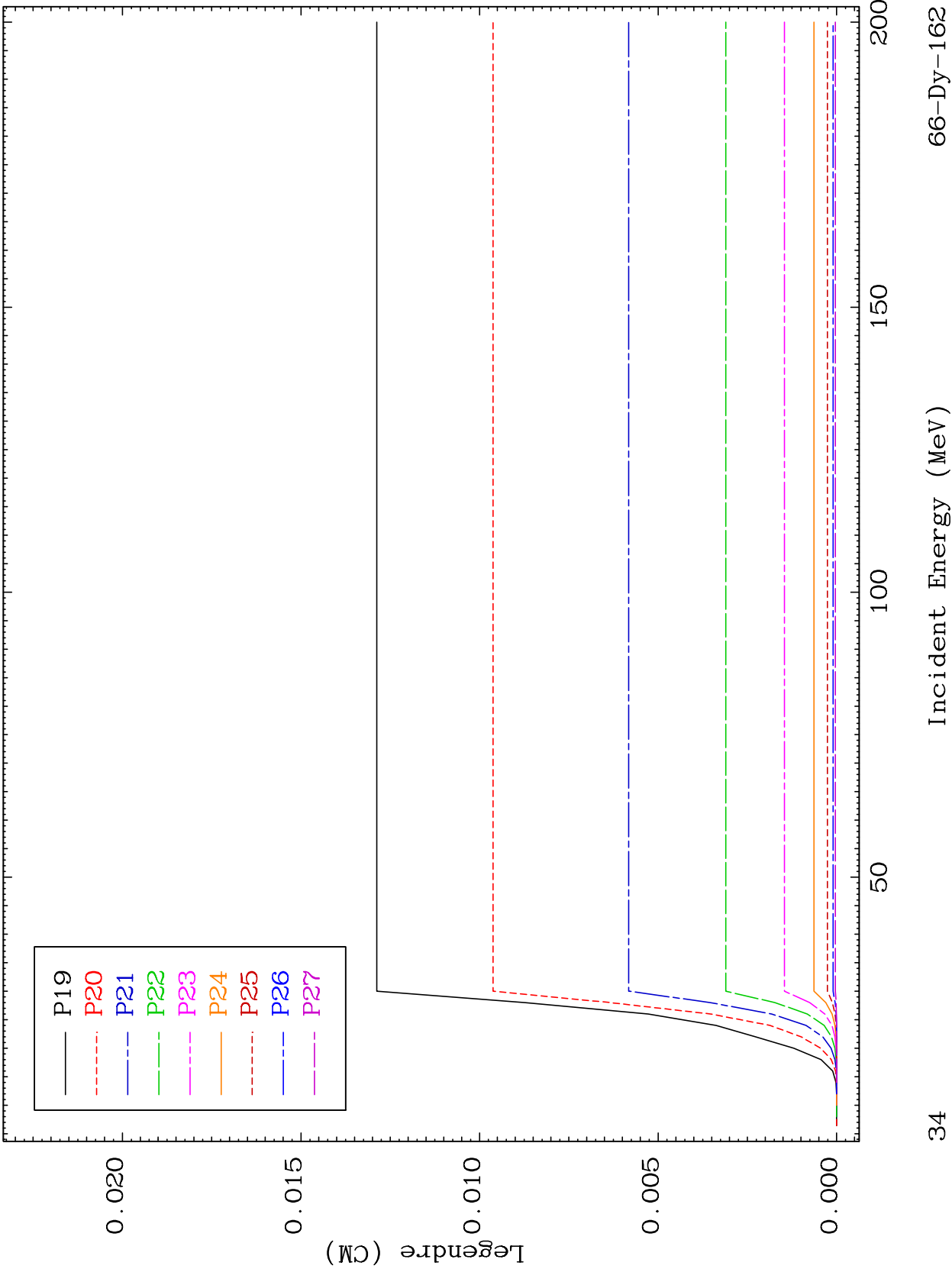
Incident Energy (MeV)

32

MAT 6643

888.2 keV (n,n') Level
Legendre Coefficients

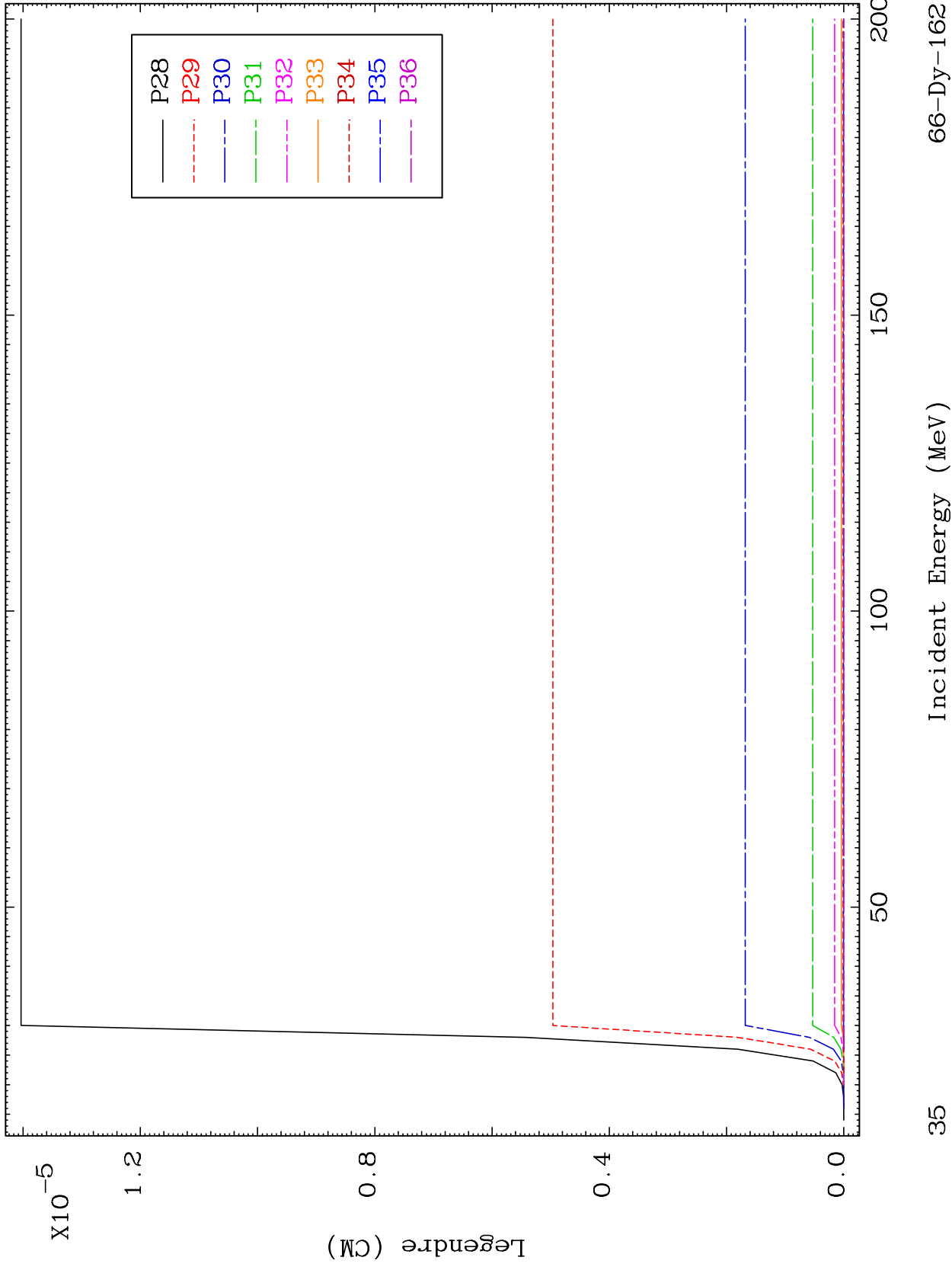
66-Dy-162



MAT 6643

888.2 keV (n,n') Level
Legendre Coefficients

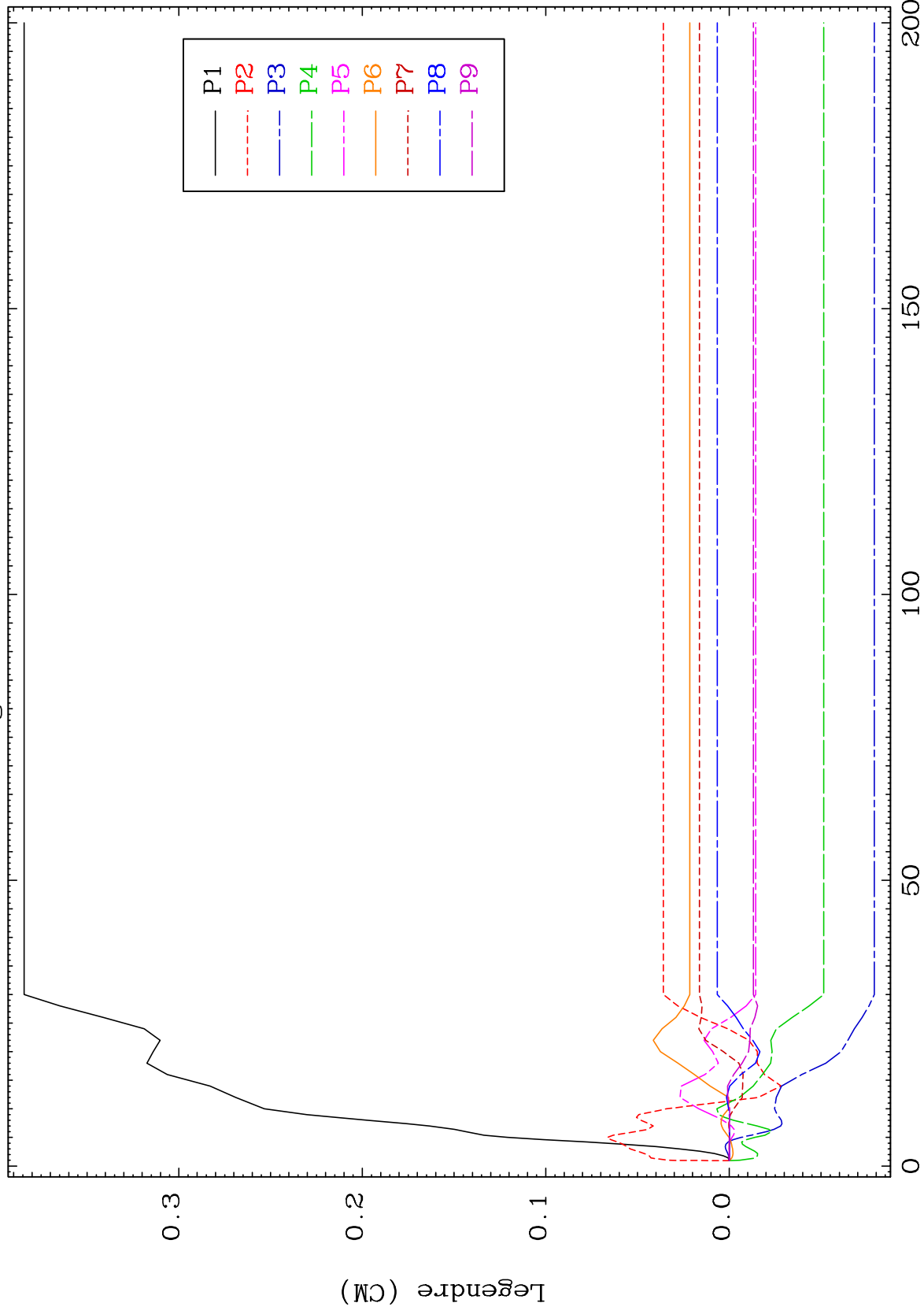
66-Dy-162



MAT 6643

921.3 keV (n,n') Level
Legendre Coefficients

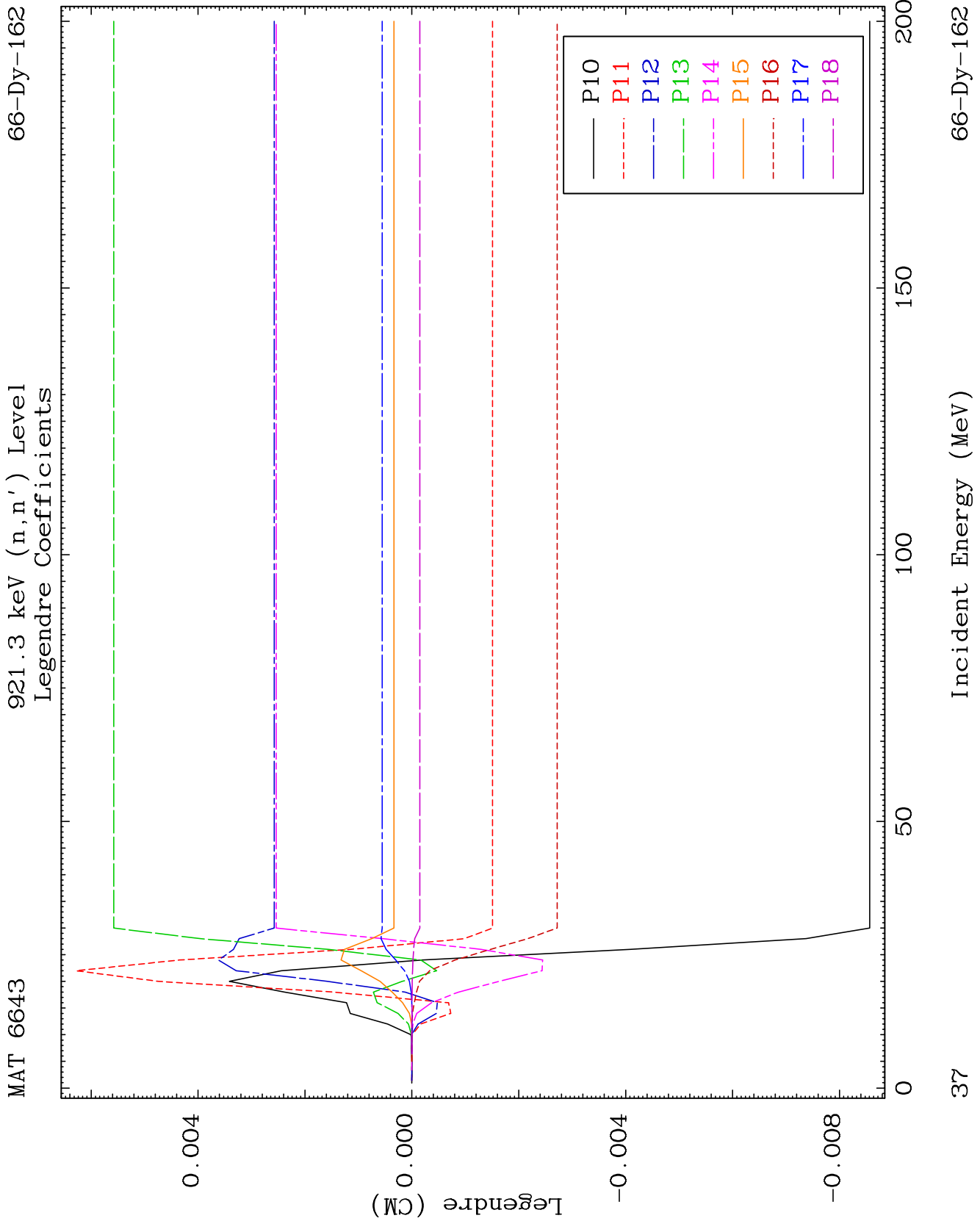
66-Dy-162

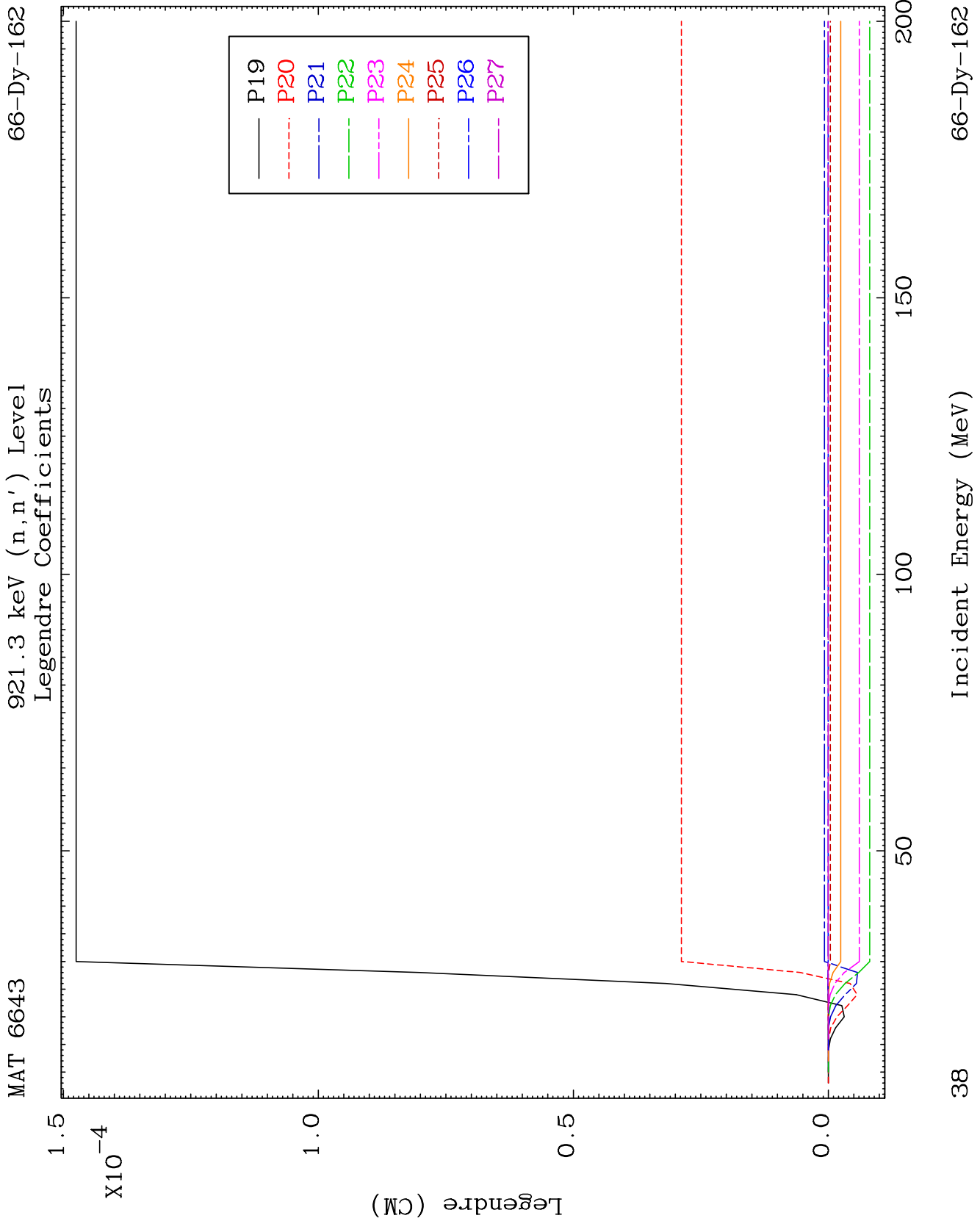


36

Incident Energy (MeV)

66-Dy-162

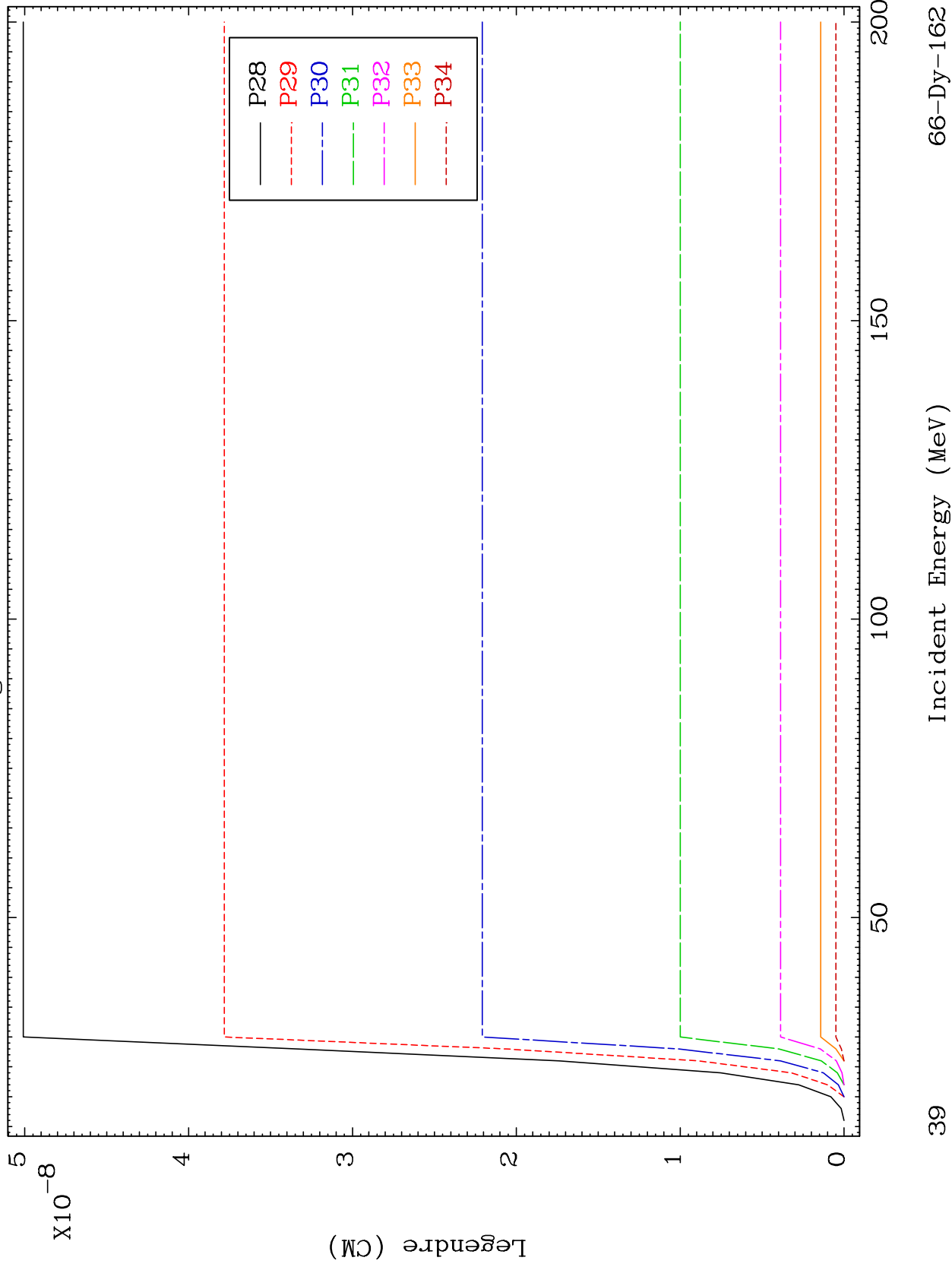




MAT 6643

921.3 keV (n,n') Level
Legendre Coefficients

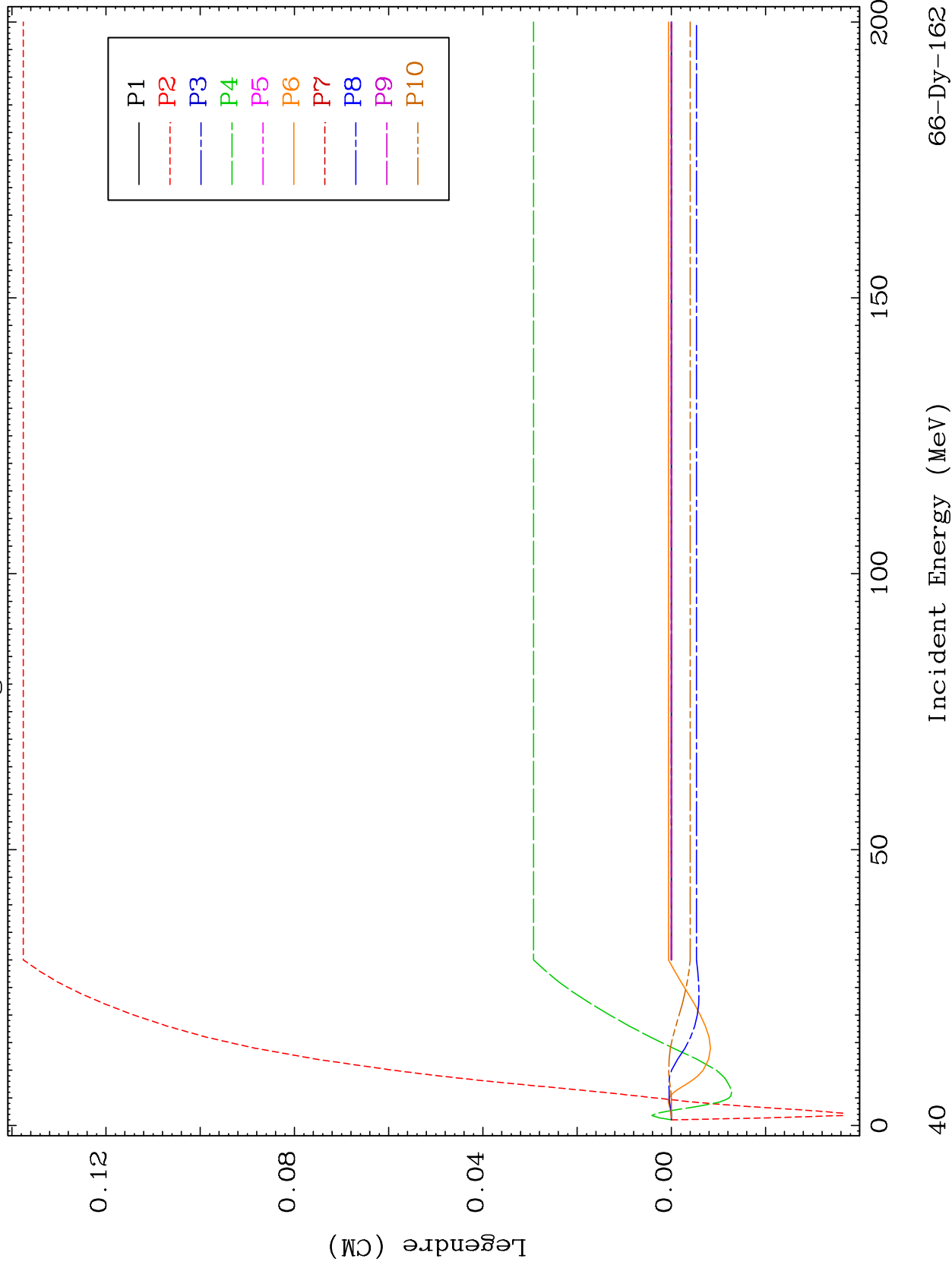
66-Dy-162



MAT 6643

962.9 keV (n,n') Level
Legendre Coefficients

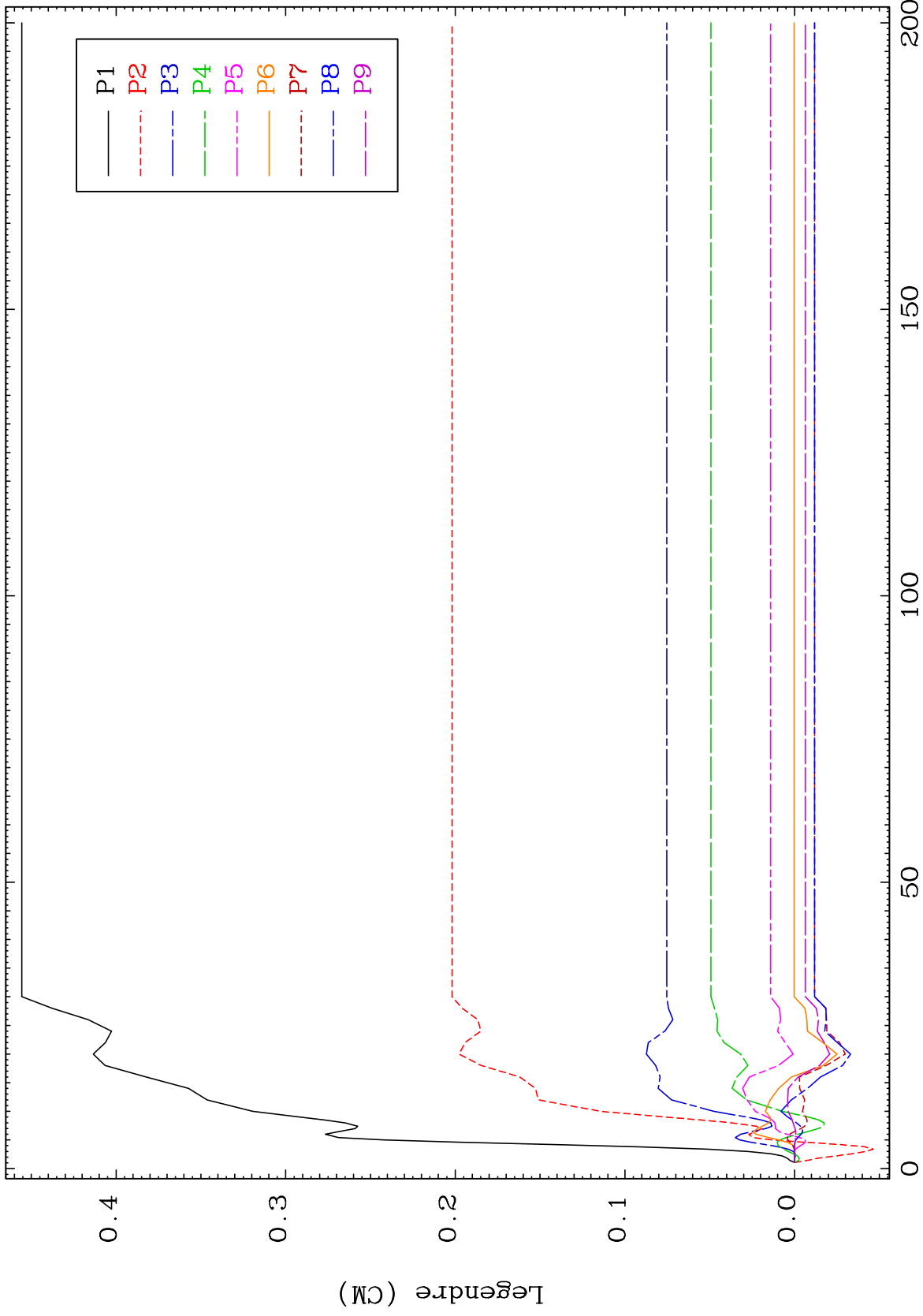
66-Dy-162



MAT 6643

1.061 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



43

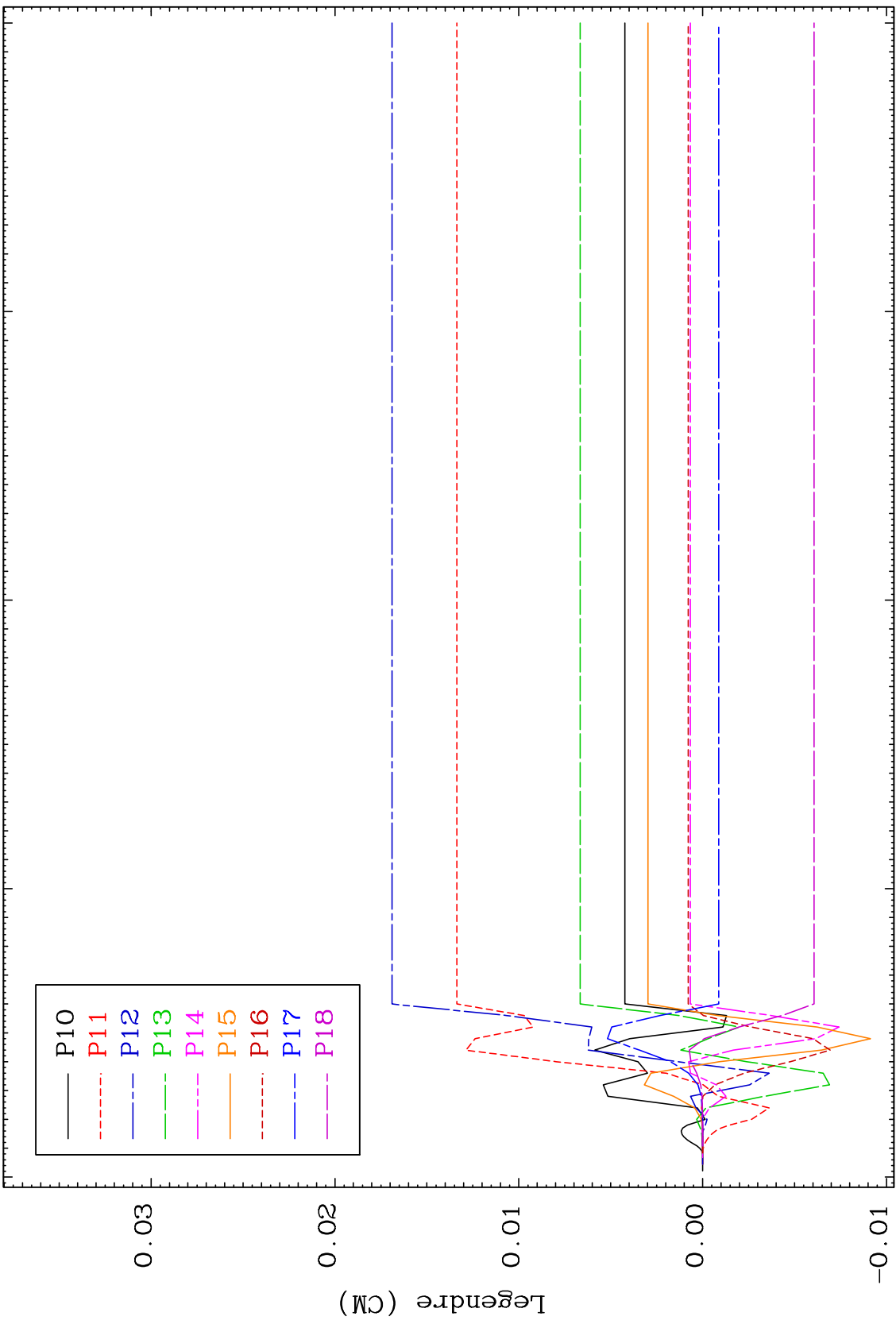
Incident Energy (MeV)

66-Dy-162

MAT 6643

1.061 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



44

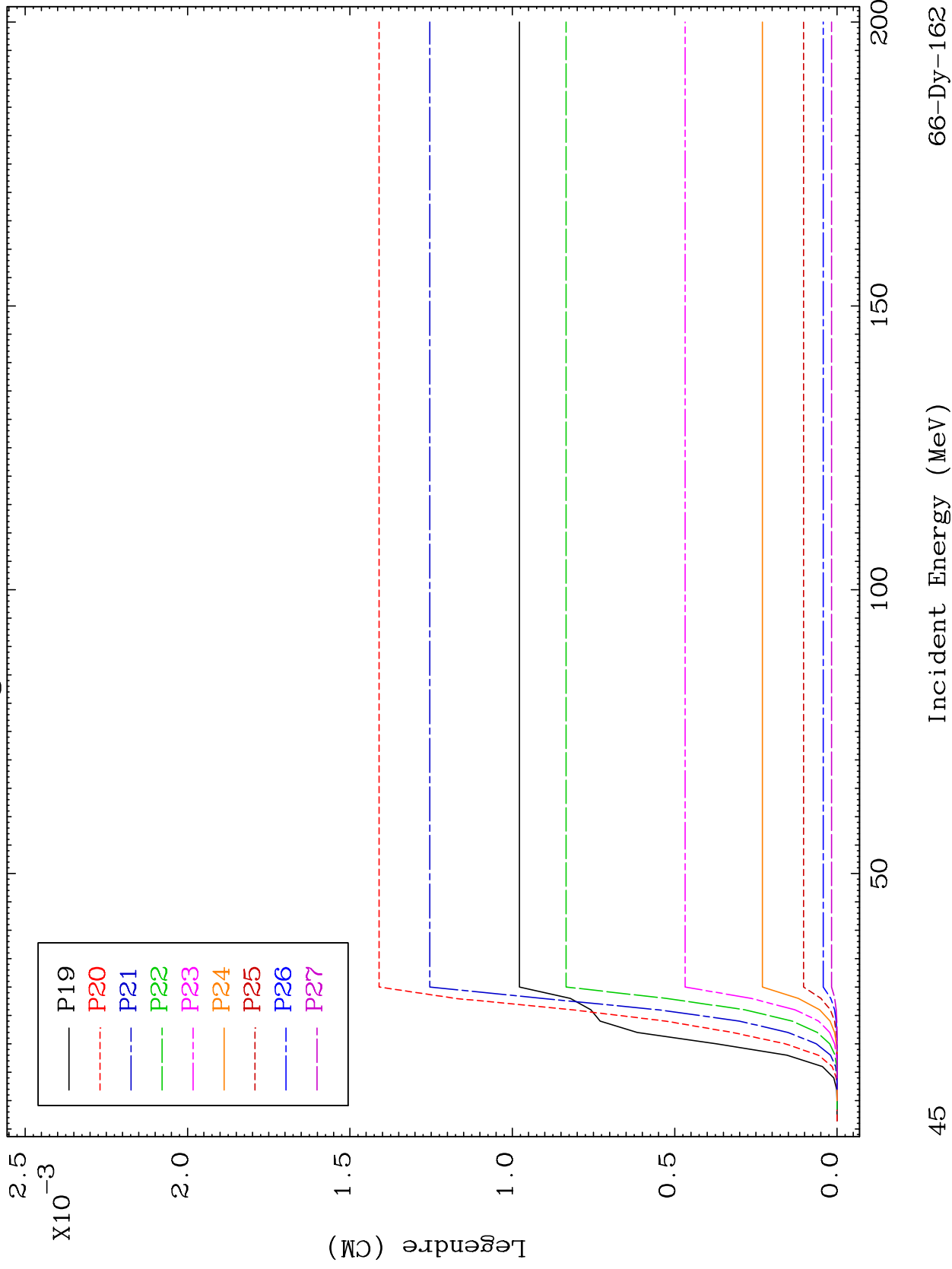
Incident Energy (MeV)

66-Dy-162

MAT 6643

1.061 MeV (n, n') Level
Legendre Coefficients

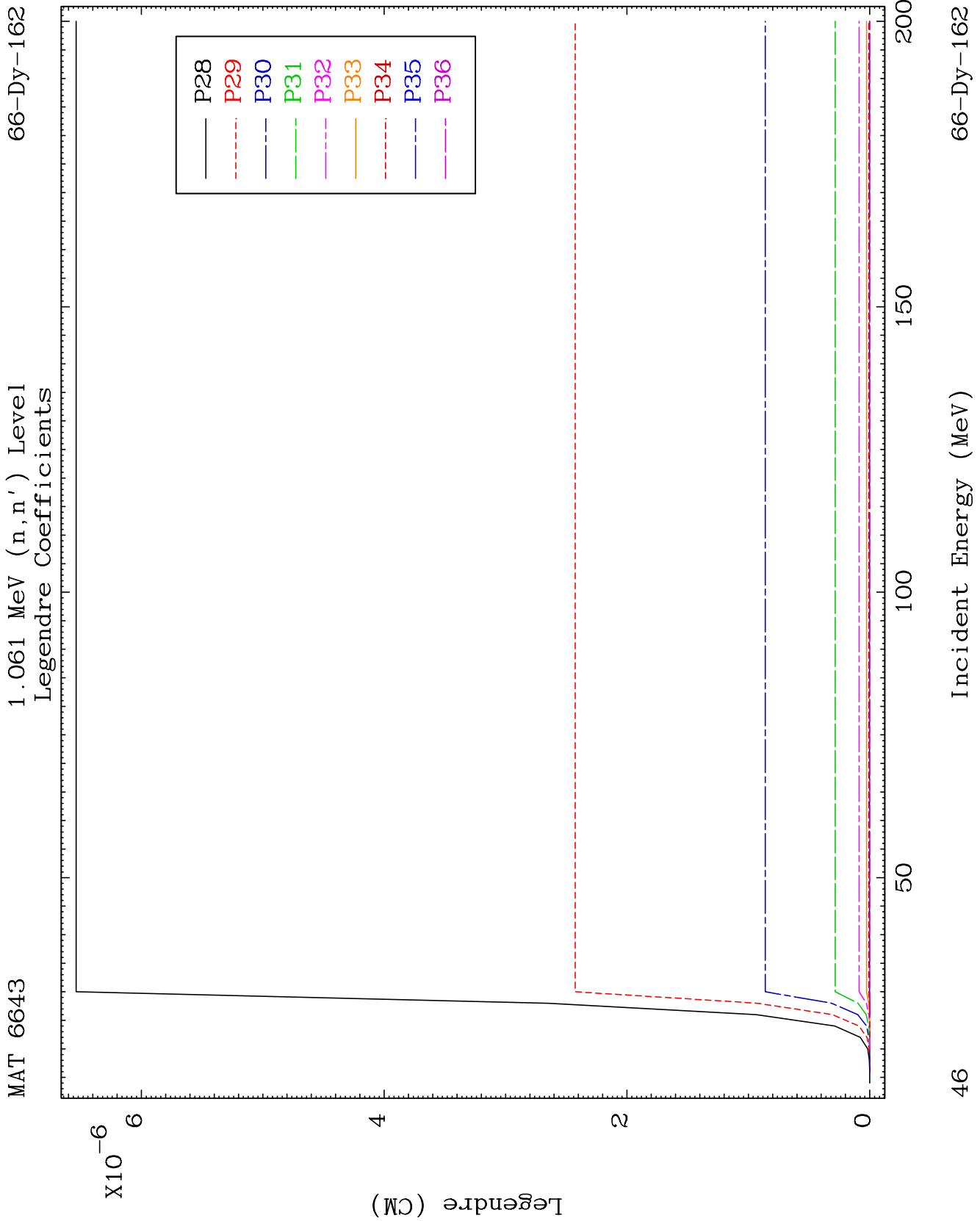
66-Dy-162



45

Incident Energy (MeV)

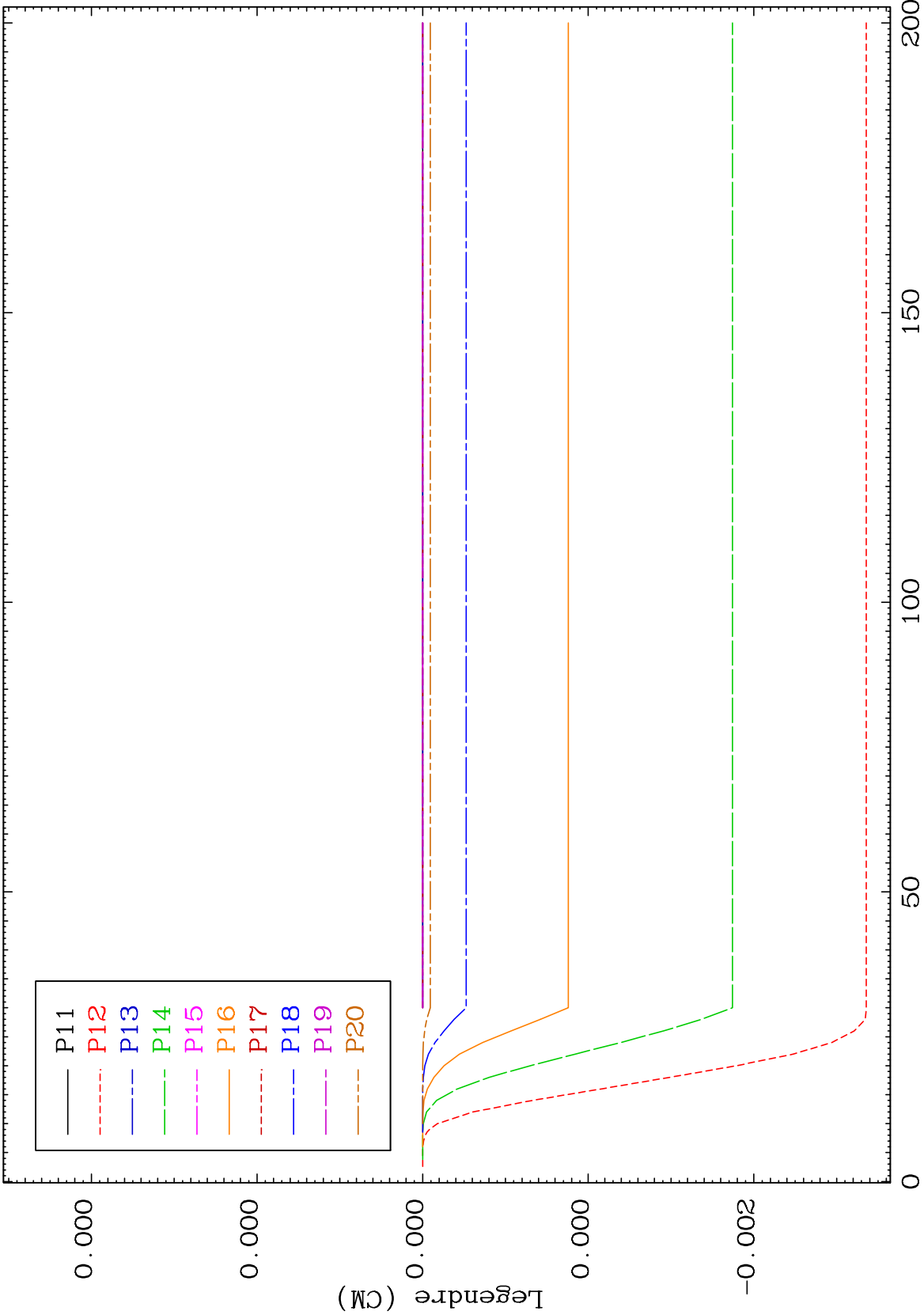
66-Dy-162



MAT 6643

1.148 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



48

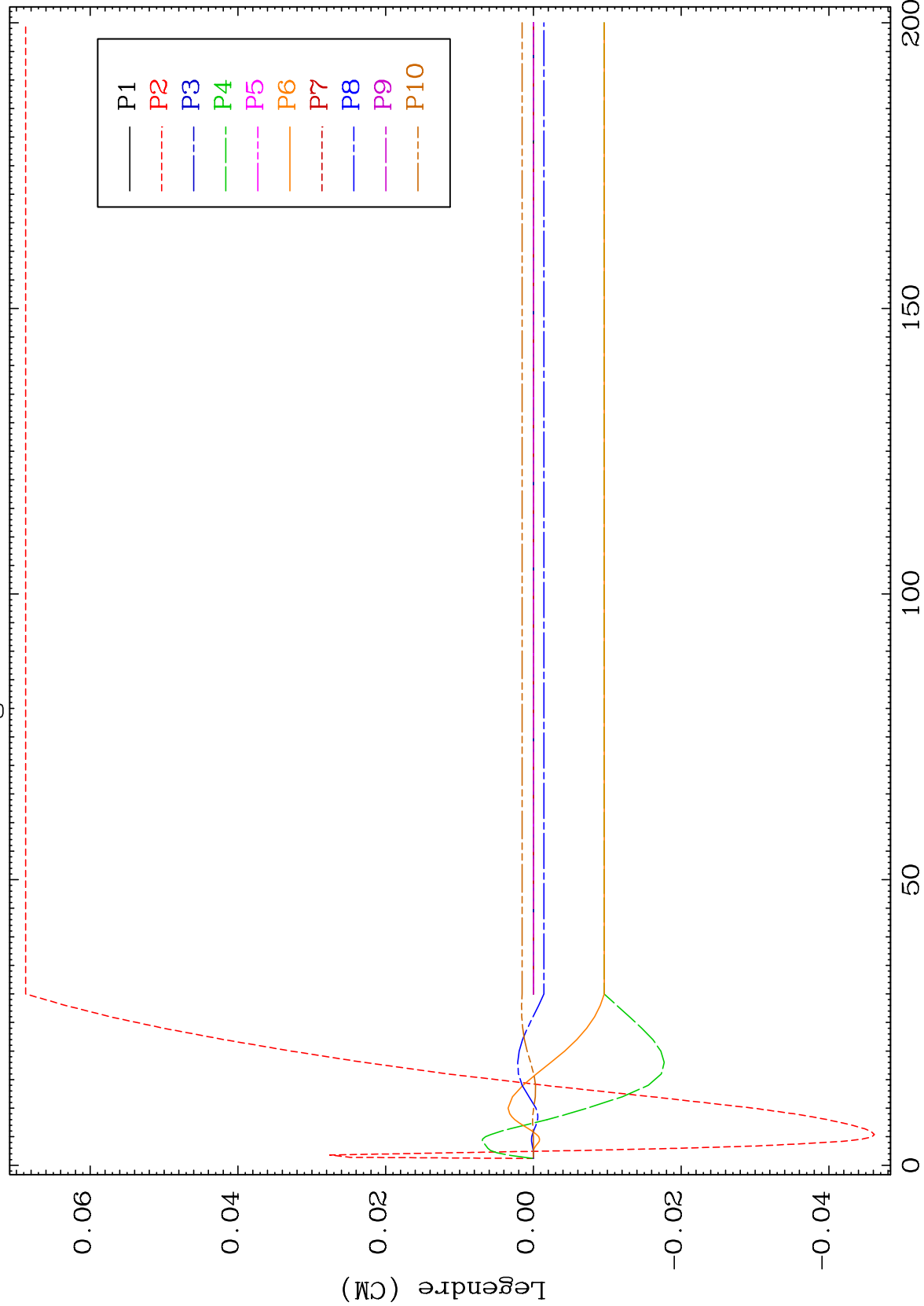
Incident Energy (MeV)

66-Dy-162

MAT 6643

1.183 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



66-Dy-162

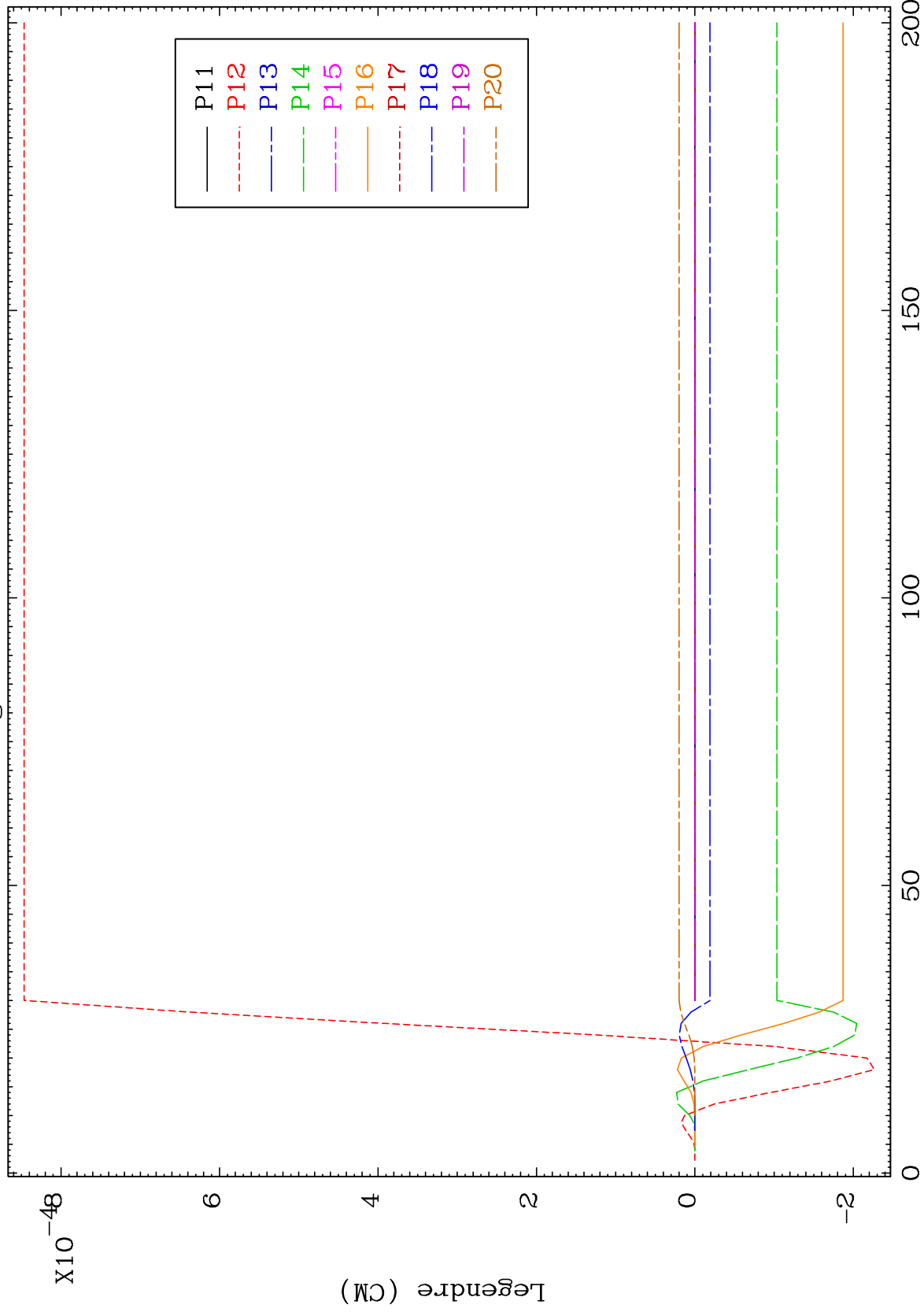
Incident Energy (MeV)

50

MAT 6643

1.183 MeV (n,n') Level
Legendre Coefficients

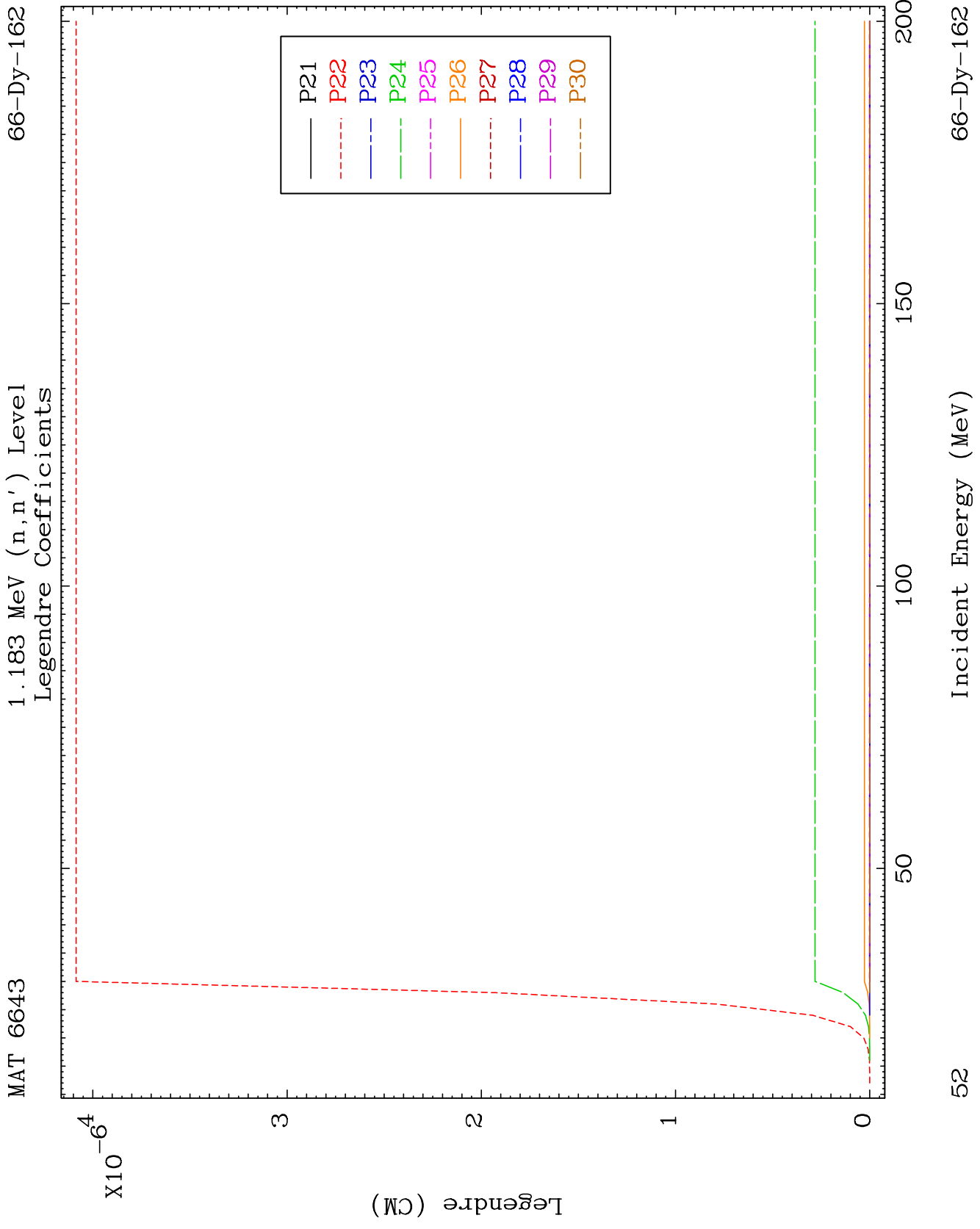
66-Dy-162



51

Incident Energy (MeV)

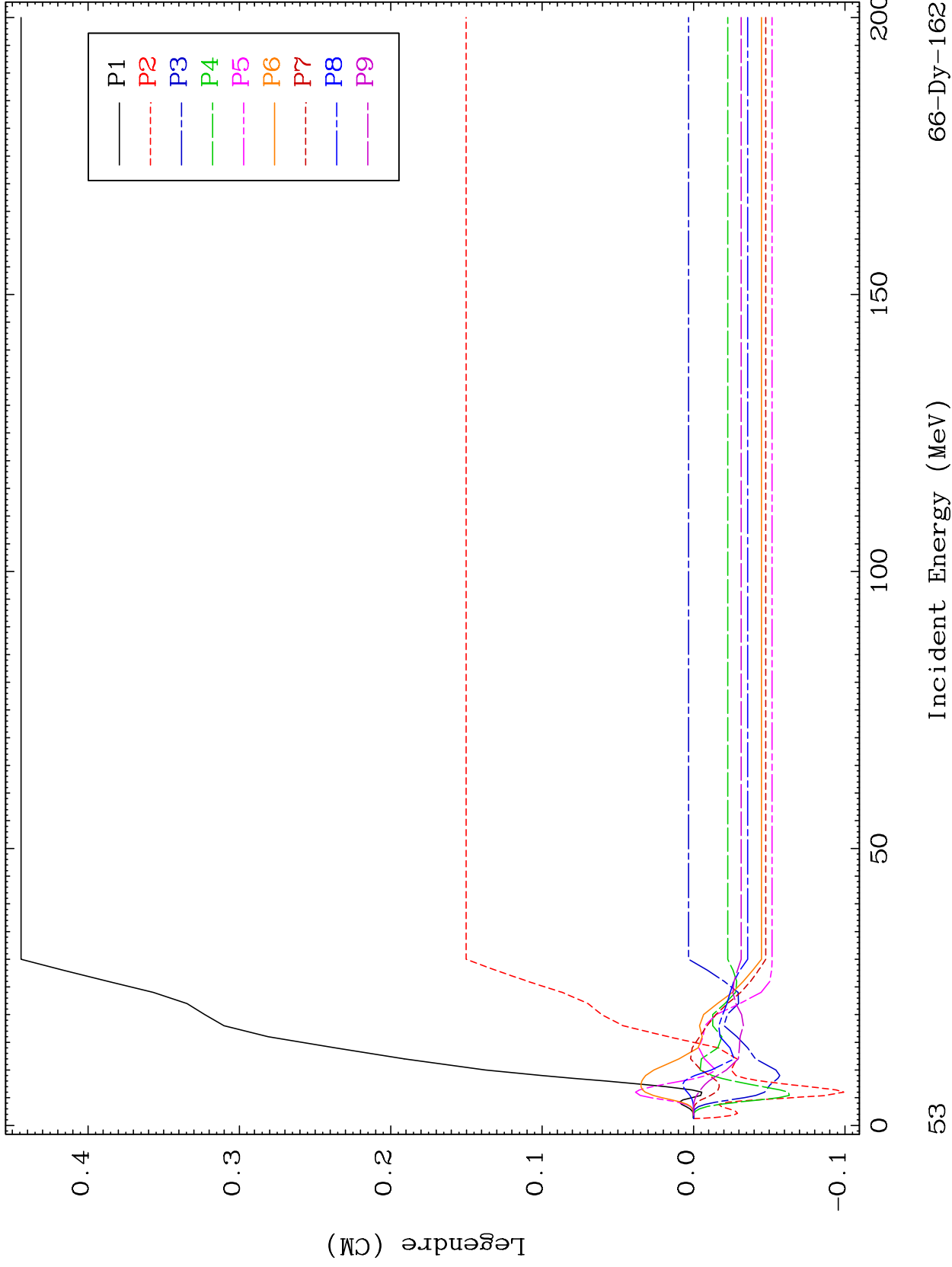
66-Dy-162



MAT 6643

1.210 MeV (n,n') Level
Legendre Coefficients

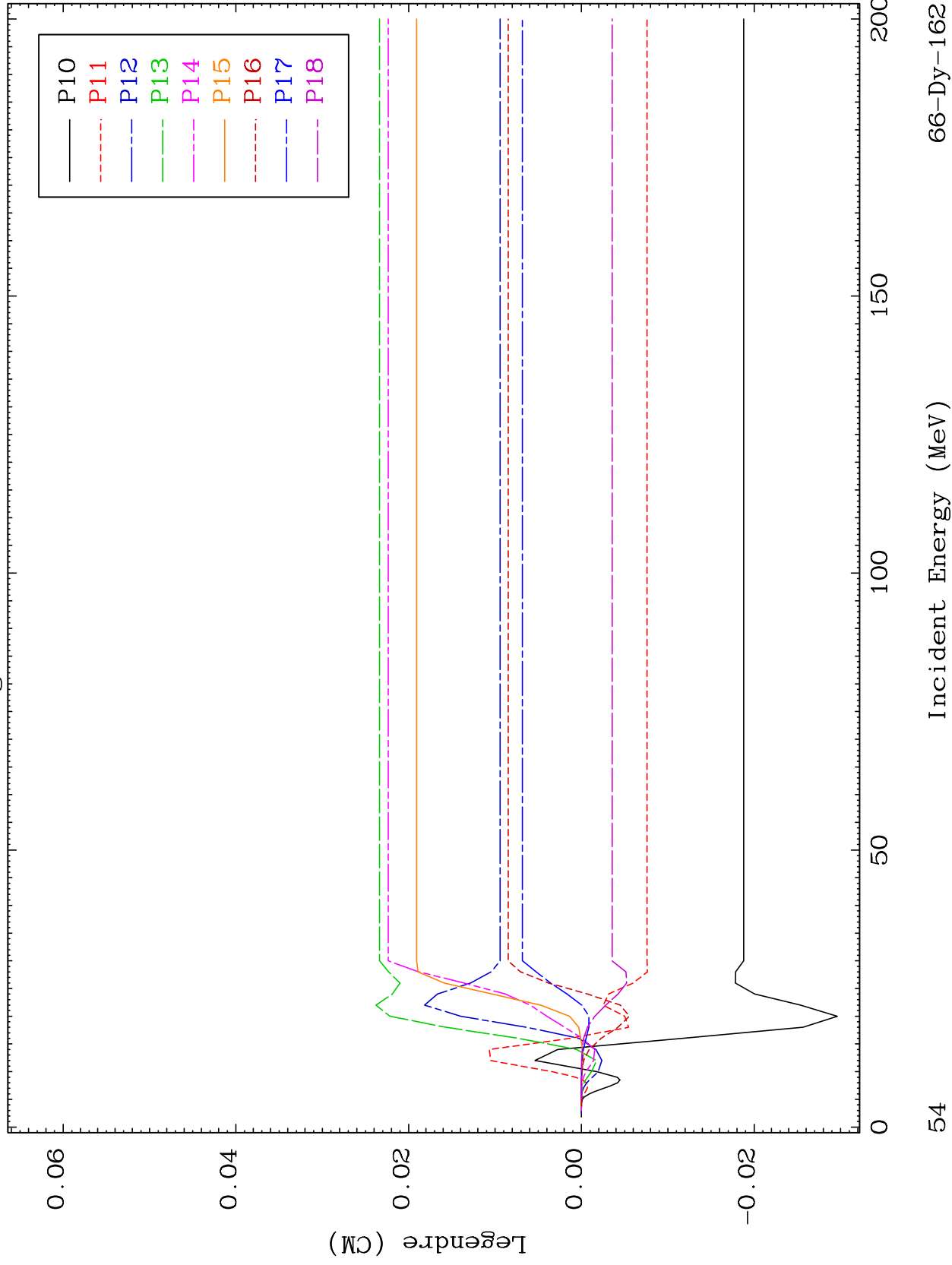
66-Dy-162



MAT 6643

1.210 MeV (n,n') Level
Legendre Coefficients

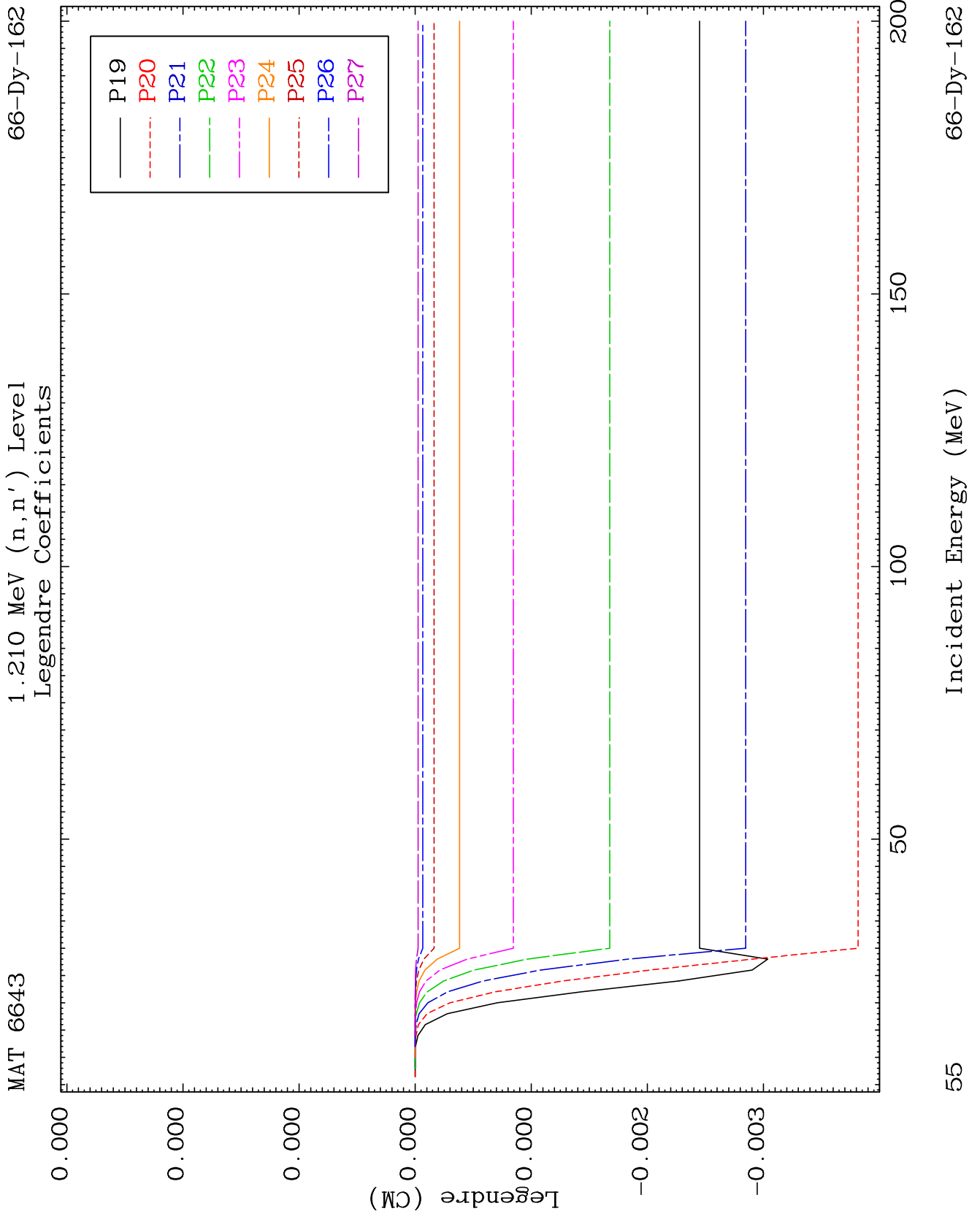
66-Dy-162

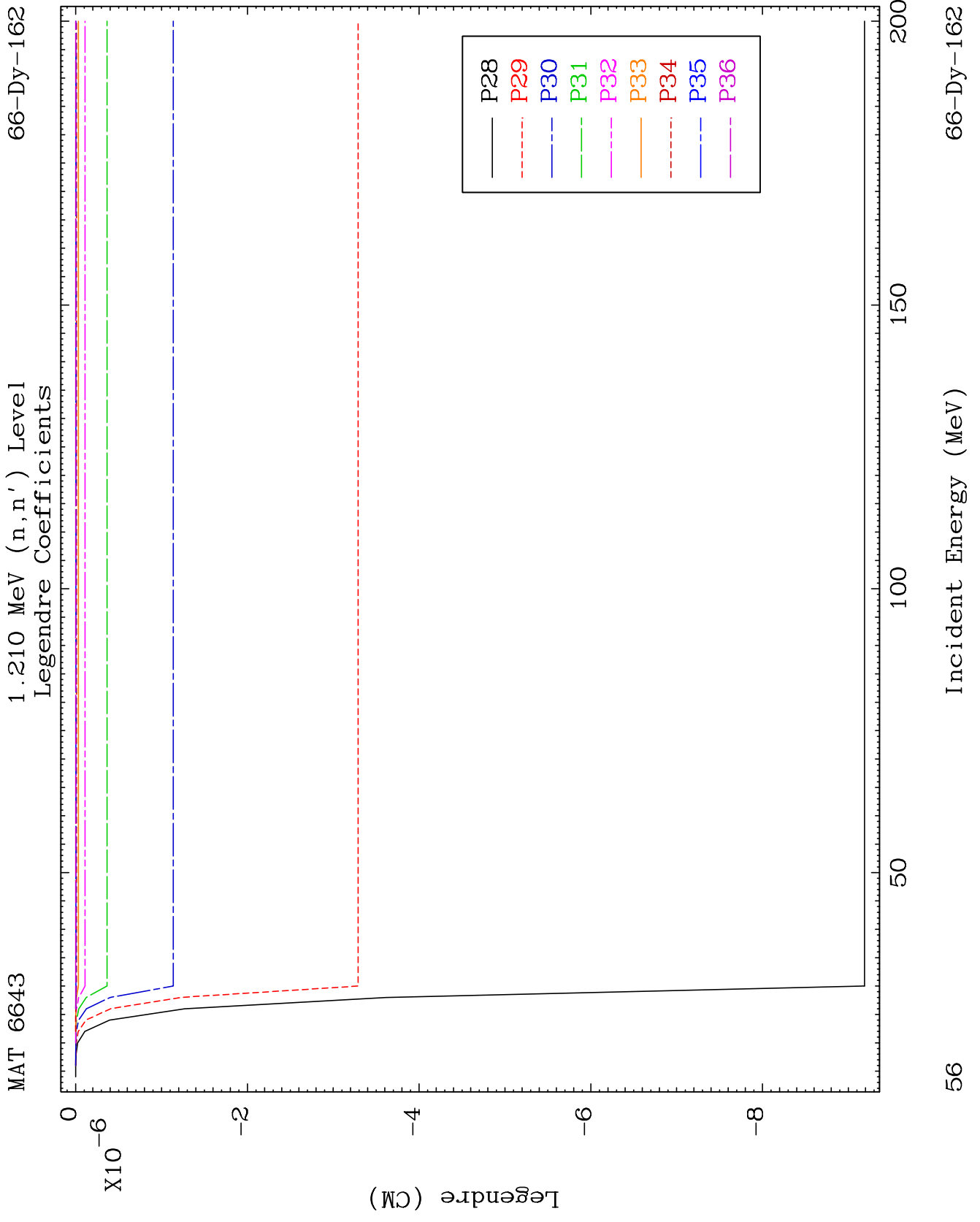


54

Incident Energy (MeV)

66-Dy-162

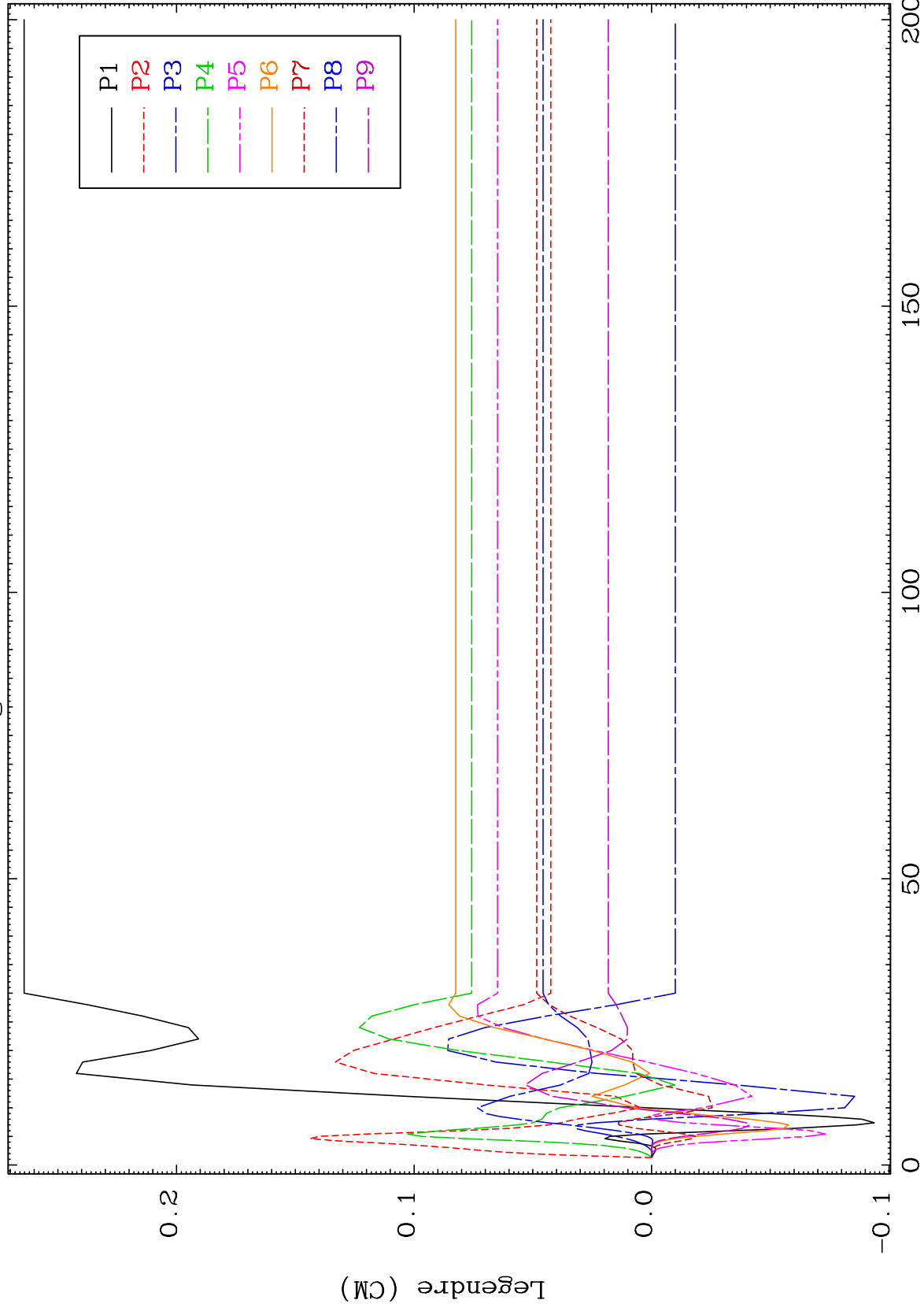




MAT 6643

1.276 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



57

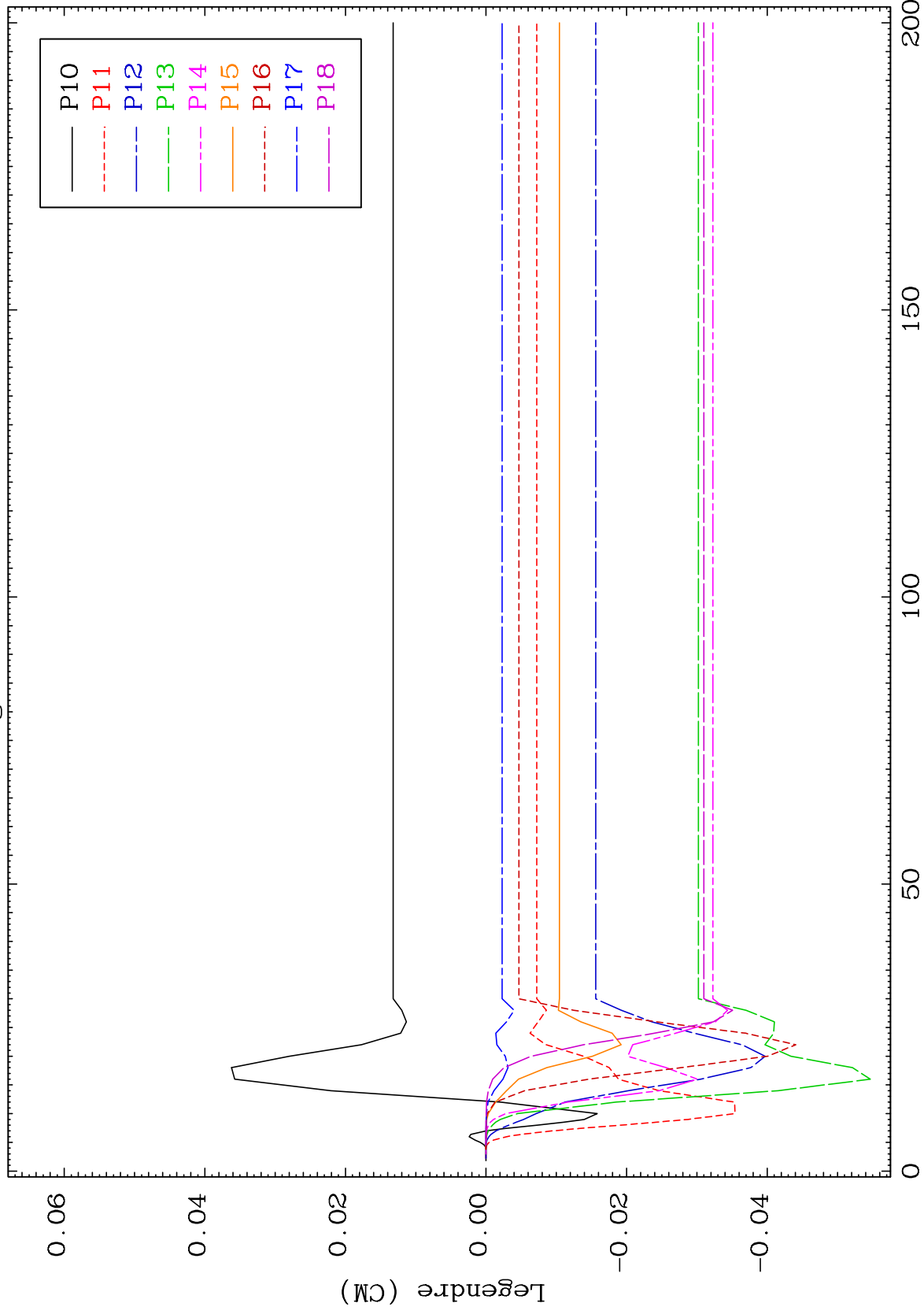
Incident Energy (MeV)

66-Dy-162

MAT 6643

1.276 MeV (n,n') Level
Legendre Coefficients

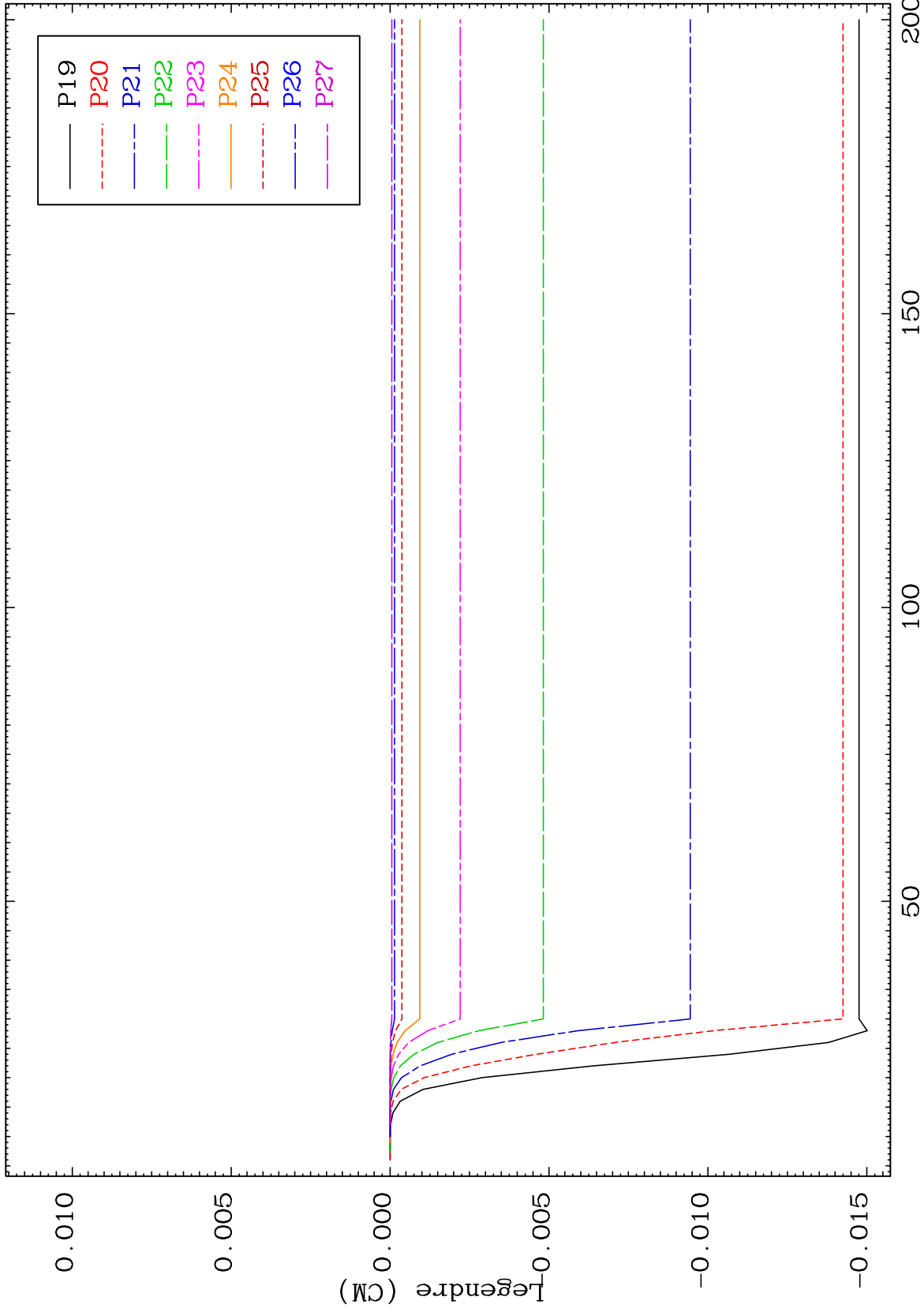
66-Dy-162

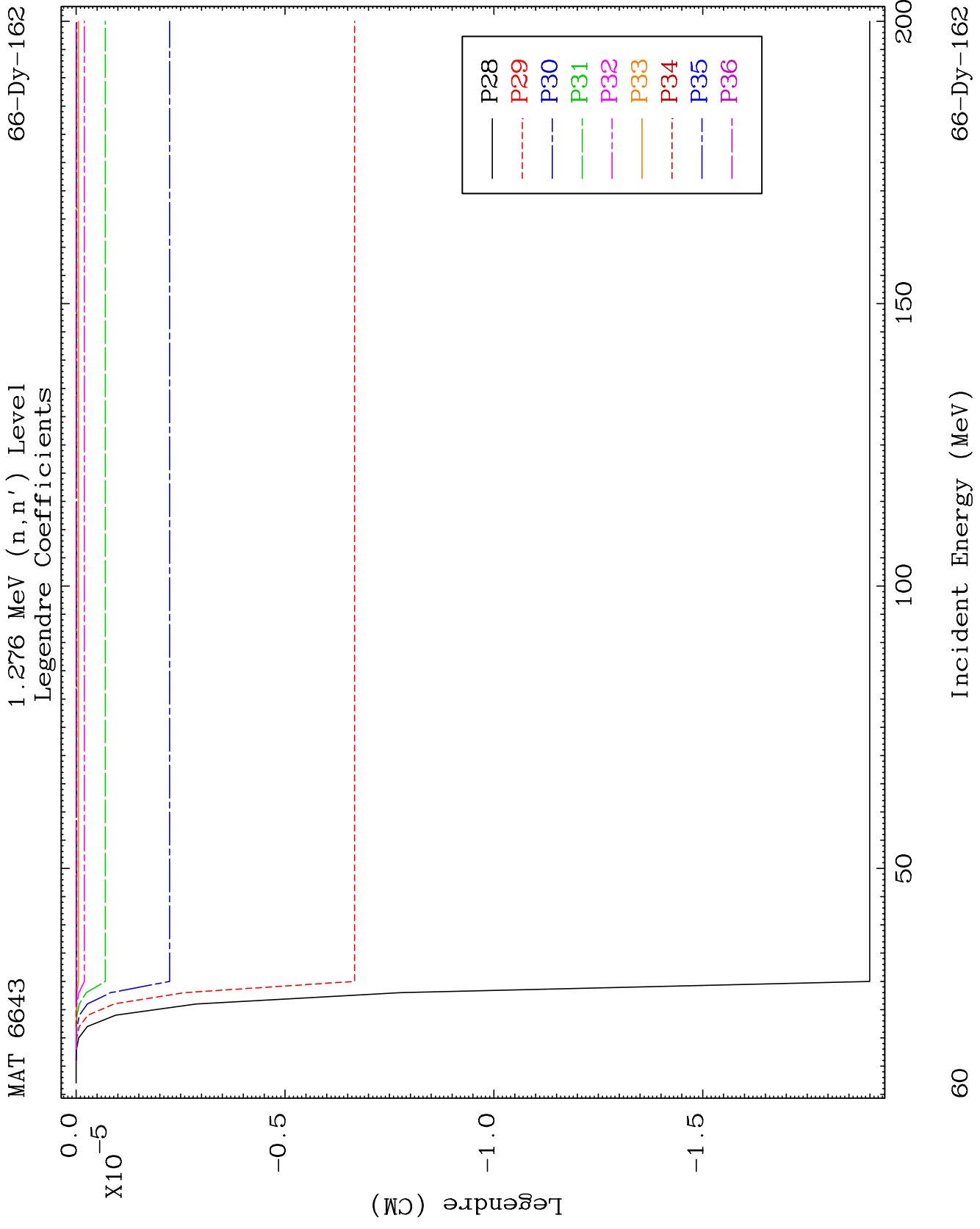


58

Incident Energy (MeV)

66-Dy-162

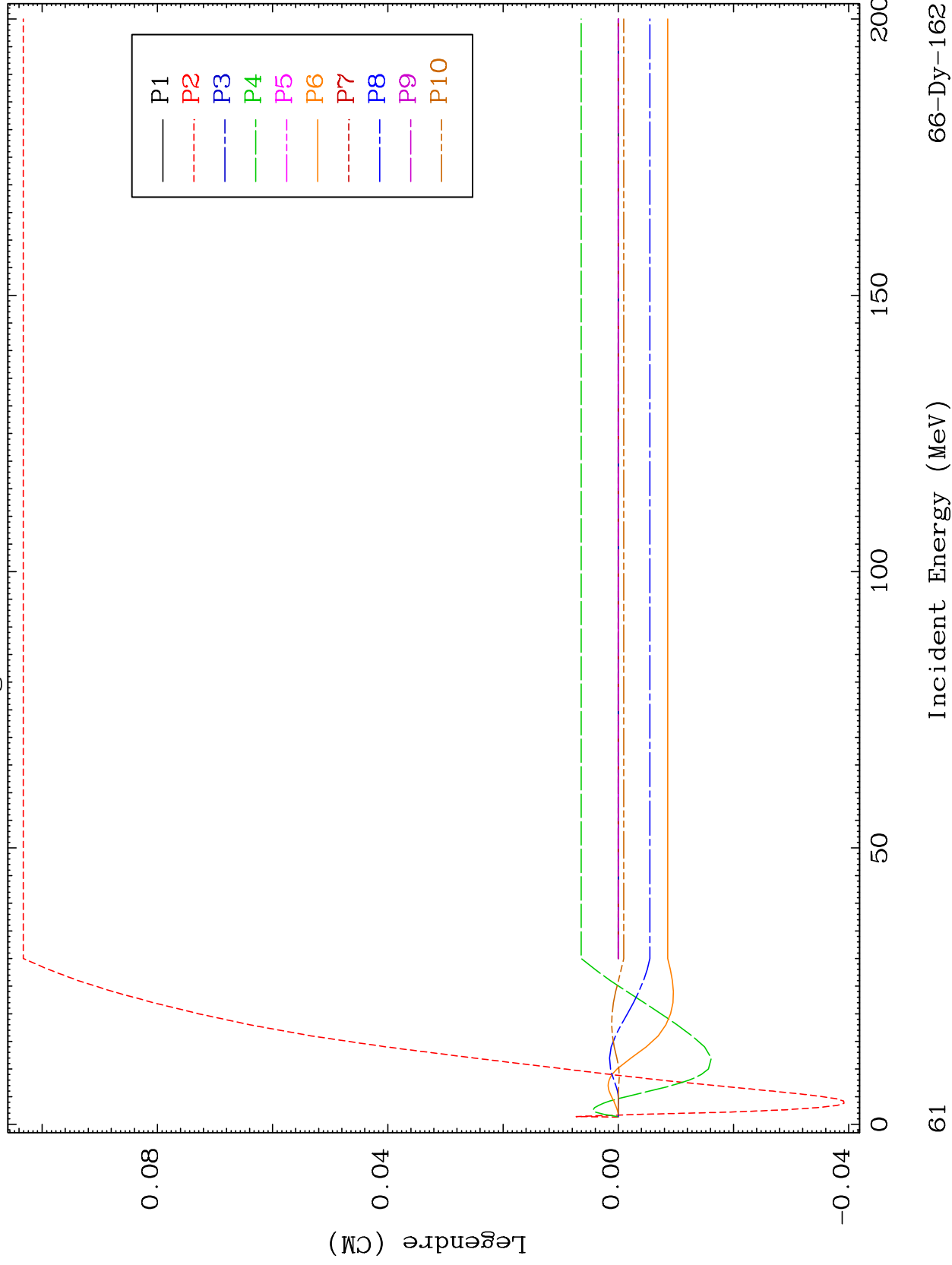




MAT 6643

1.297 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



66-Dy-162

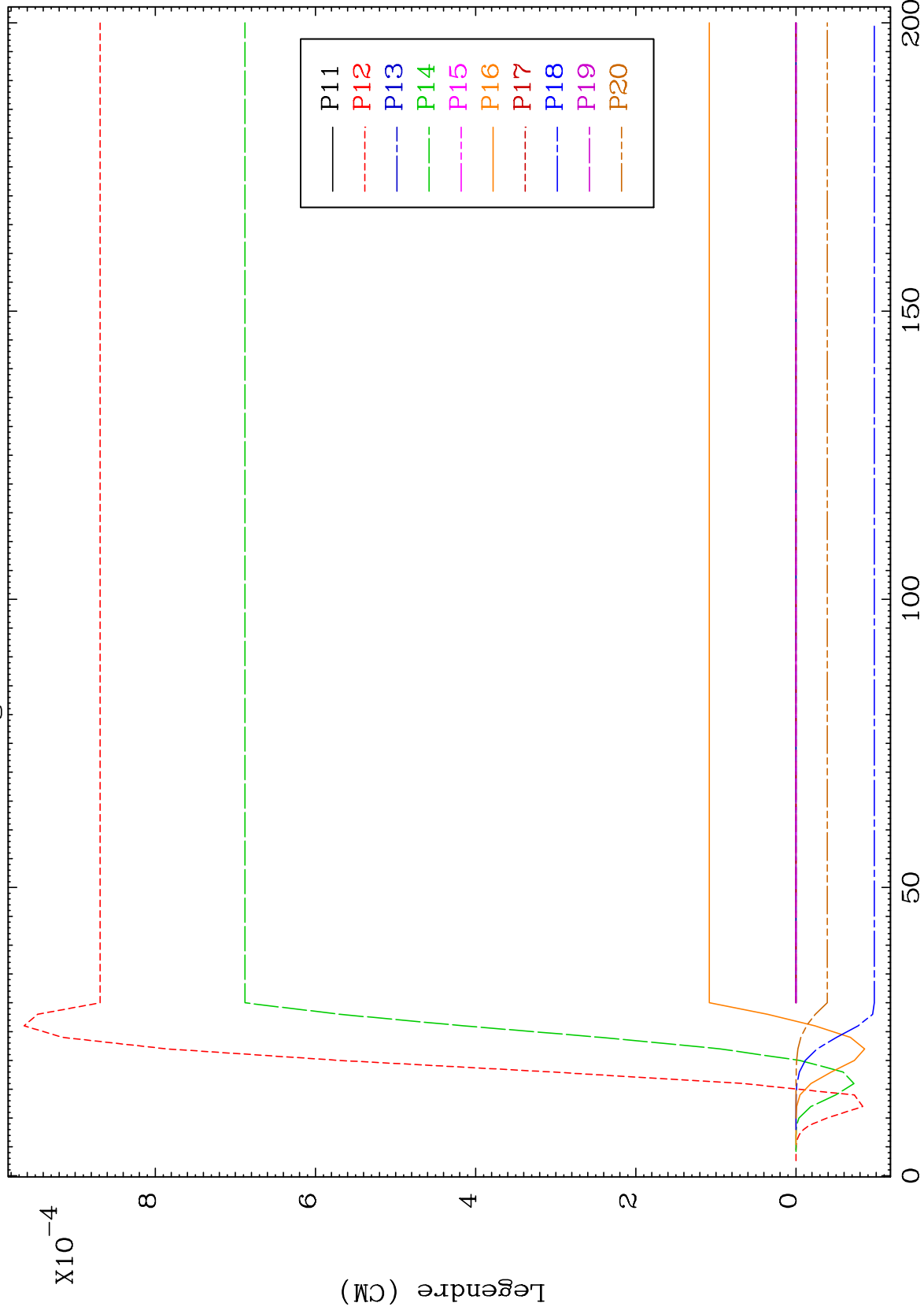
Incident Energy (MeV)

61

MAT 6643

1.297 MeV (n,n') Level
Legendre Coefficients

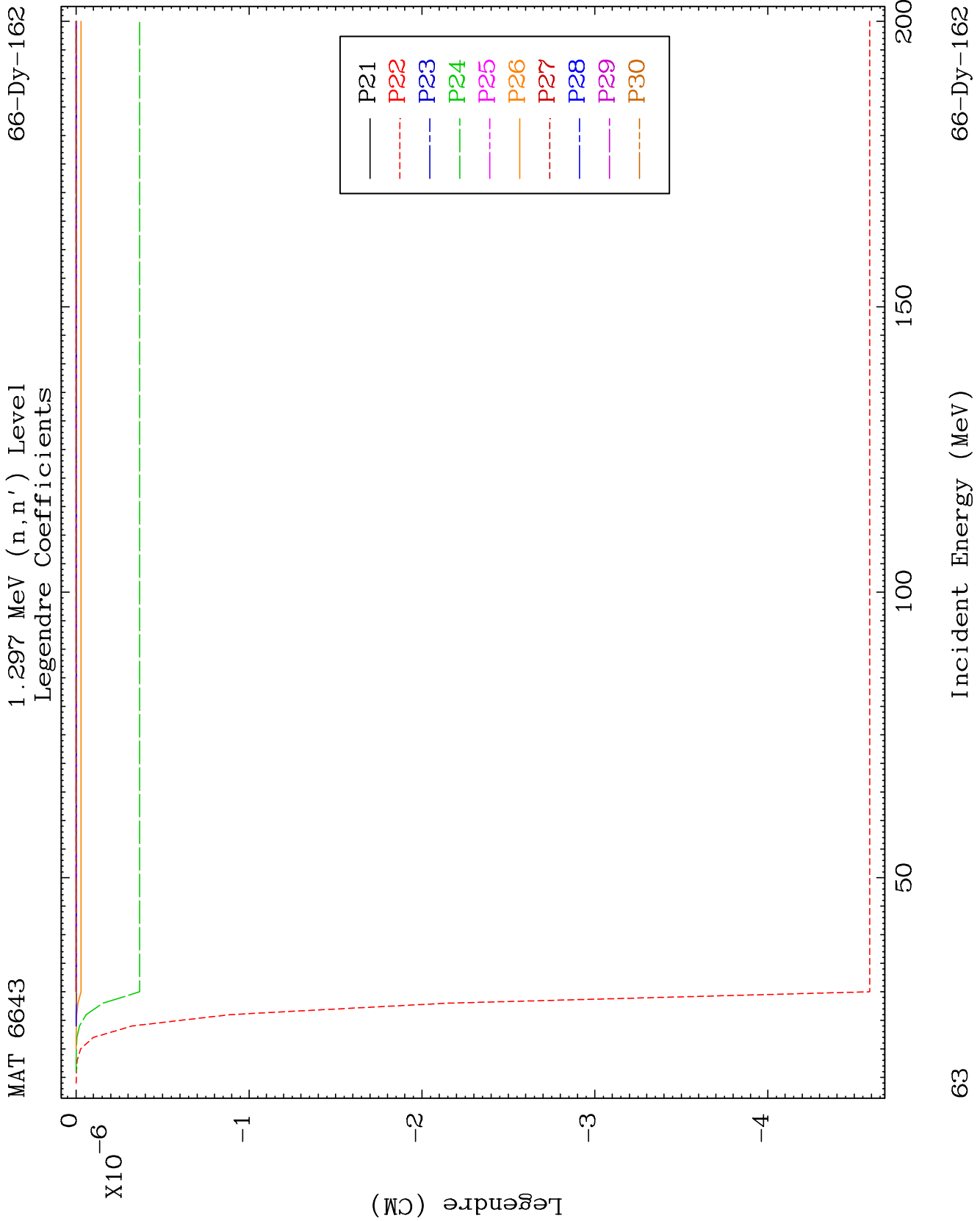
66-Dy-162



62

Incident Energy (MeV)

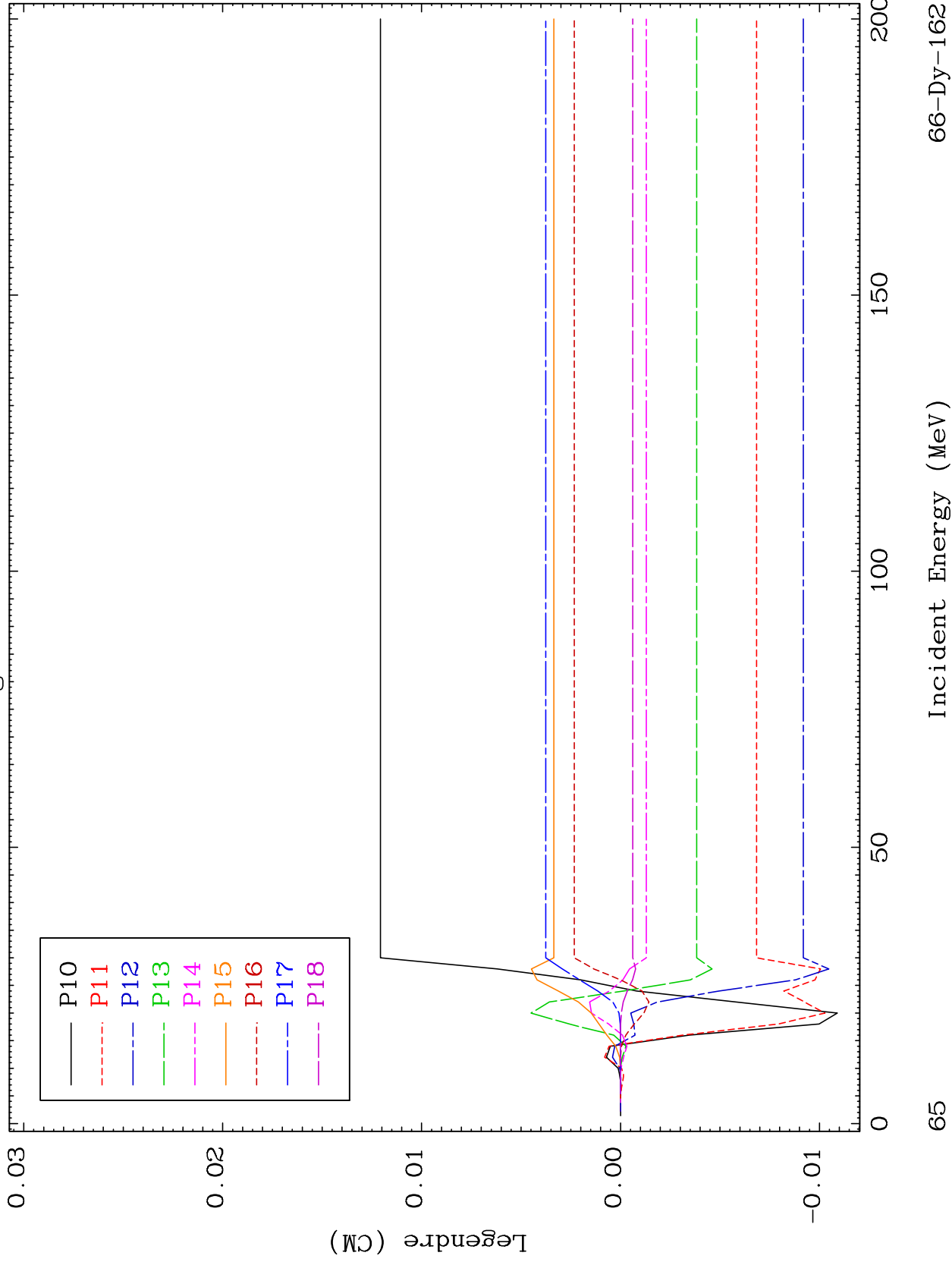
66-Dy-162



MAT 6643

1.324 MeV (n,n') Level
Legendre Coefficients

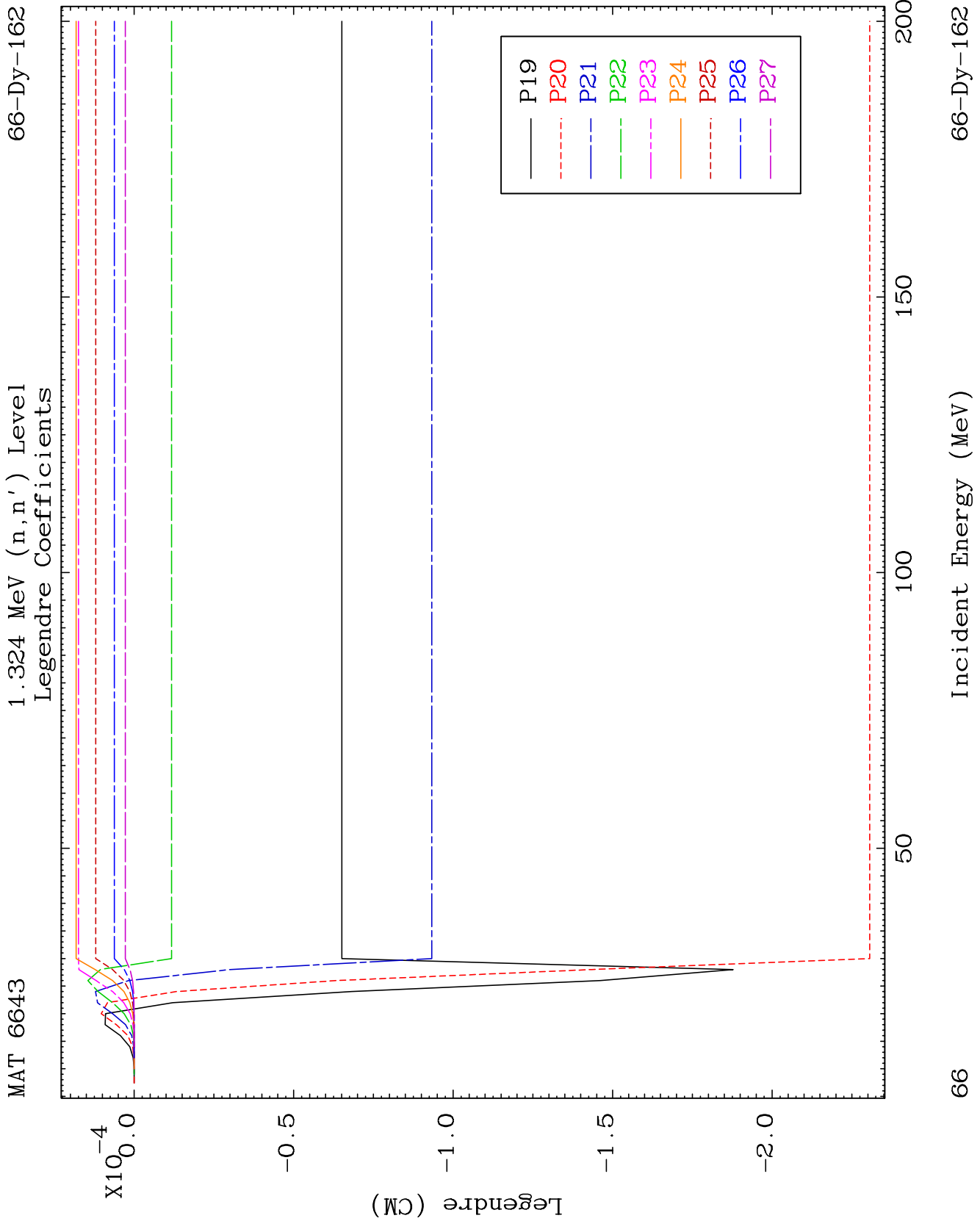
66-Dy-162



65

Incident Energy (MeV)

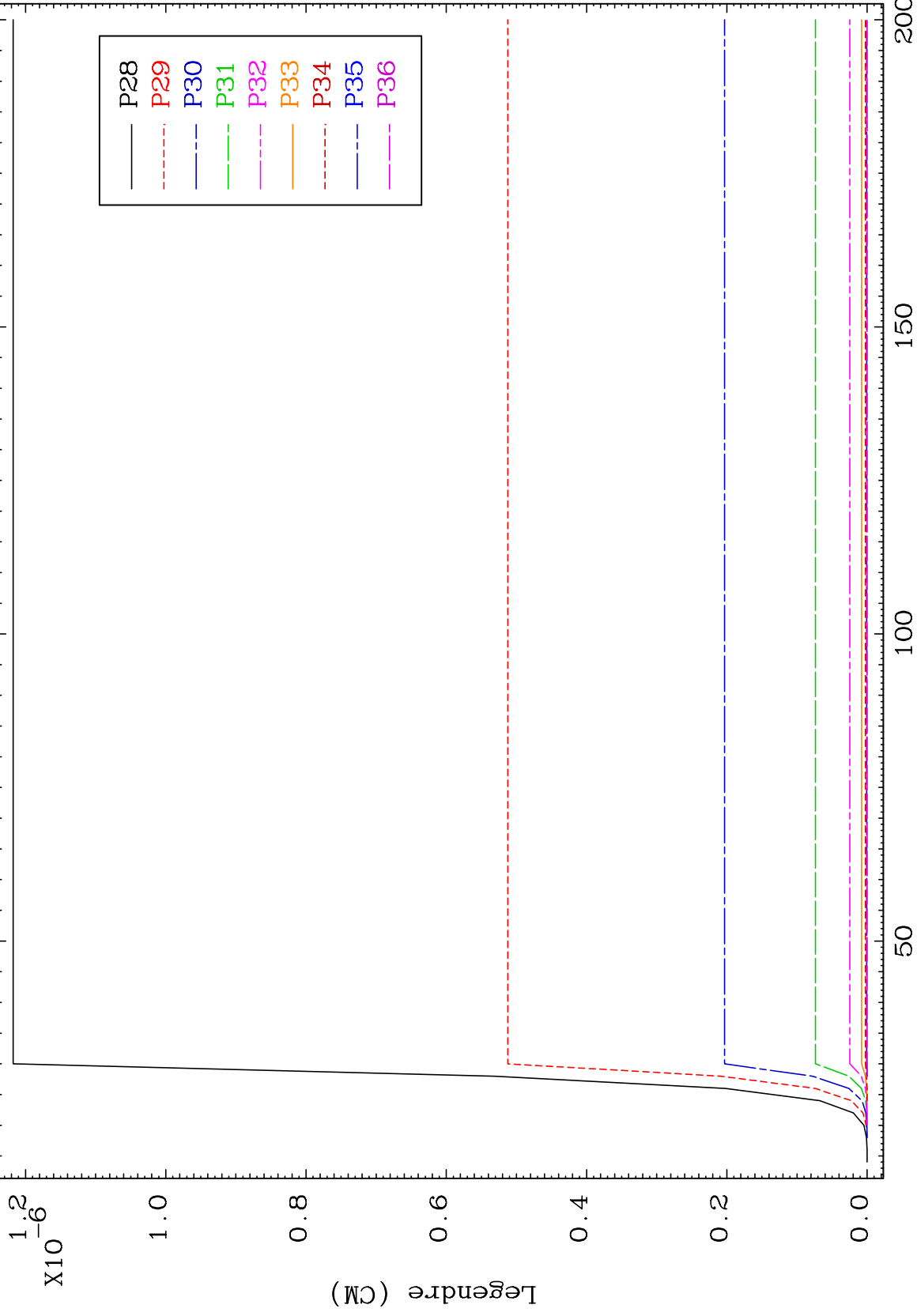
66-Dy-162



MAT 6643

1.324 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



67

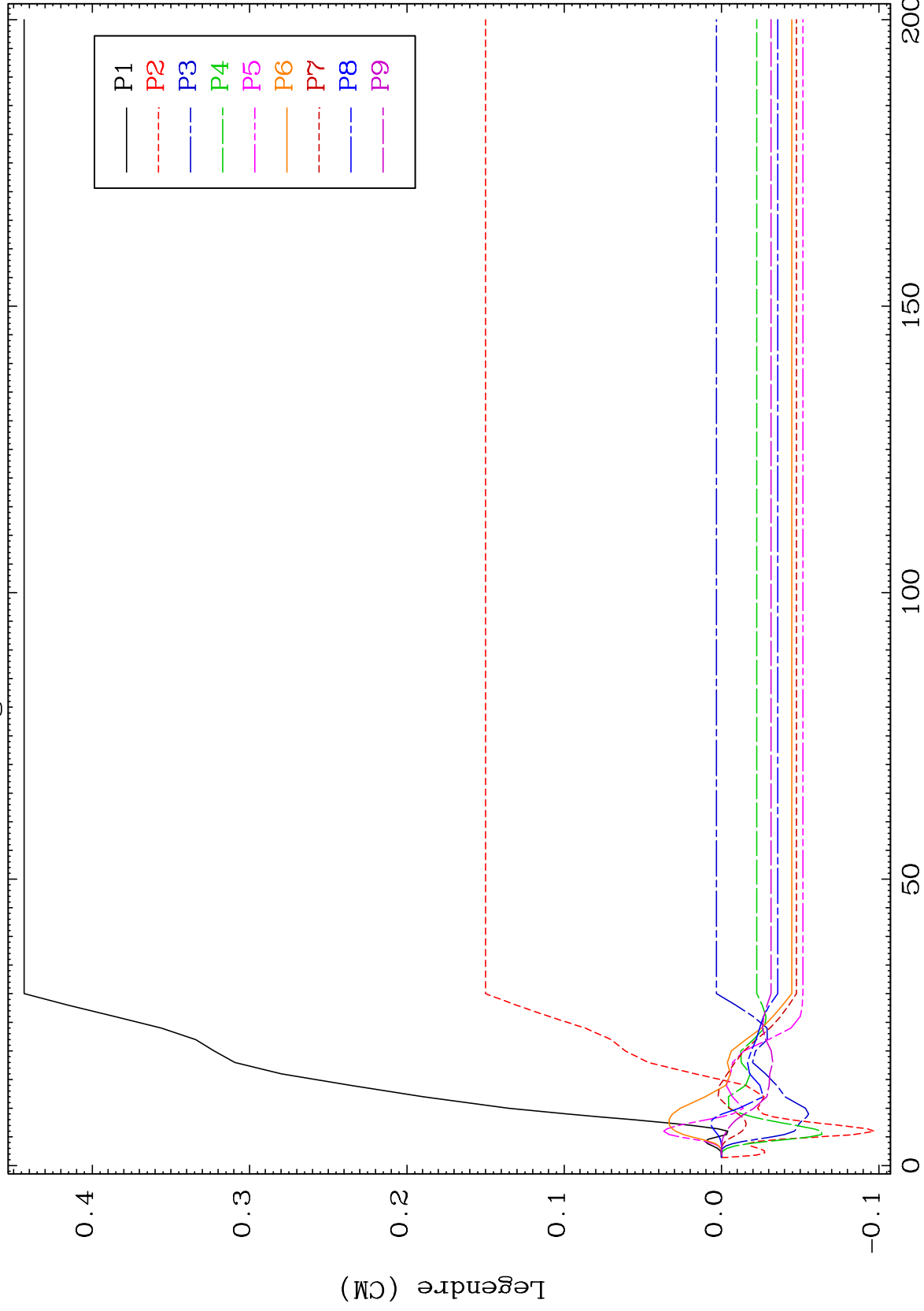
Incident Energy (MeV)

66-Dy-162

MAT 6643

1.358 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



66-Dy-162

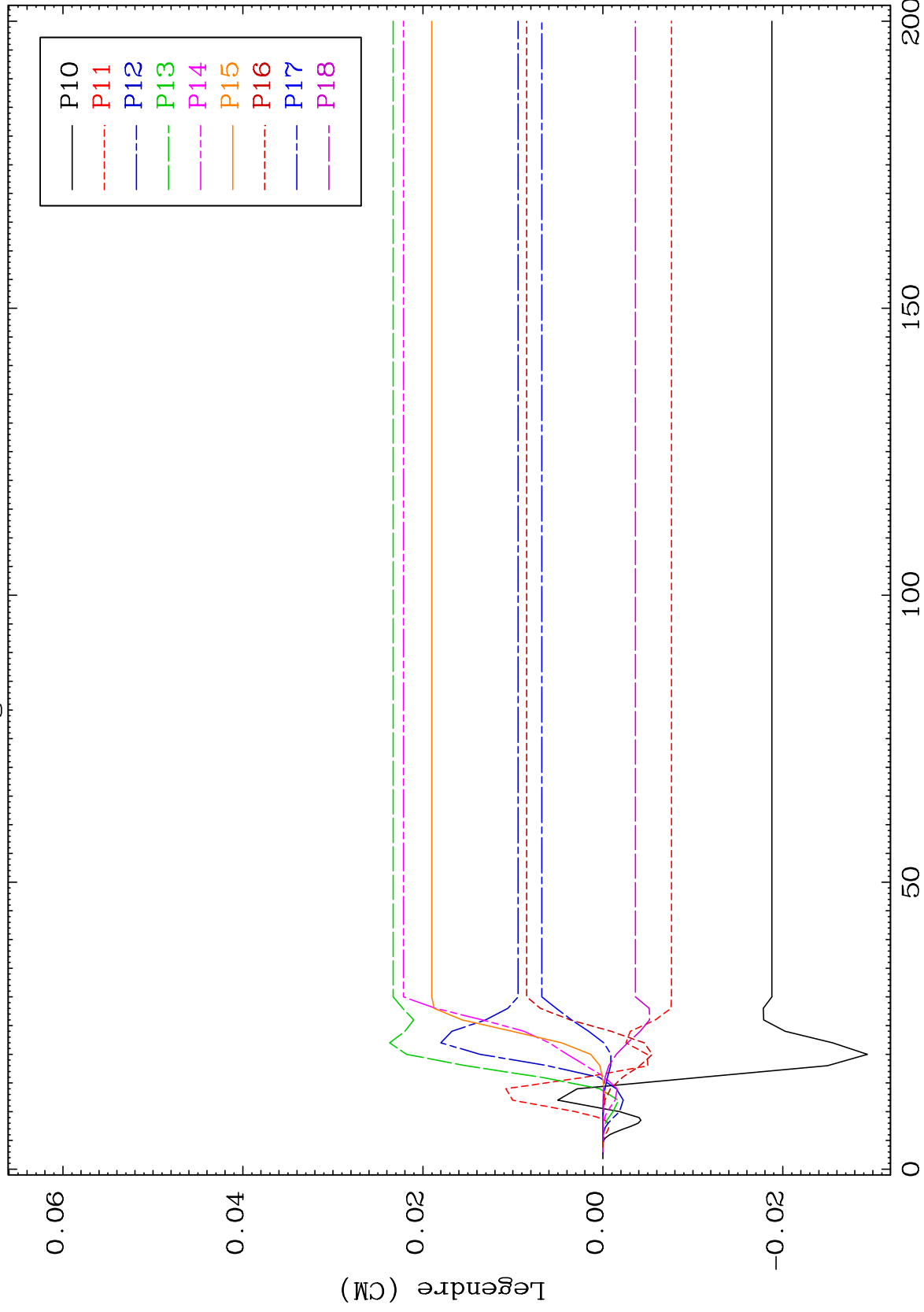
Incident Energy (MeV)

68

MAT 6643

1.358 MeV (n,n') Level
Legendre Coefficients

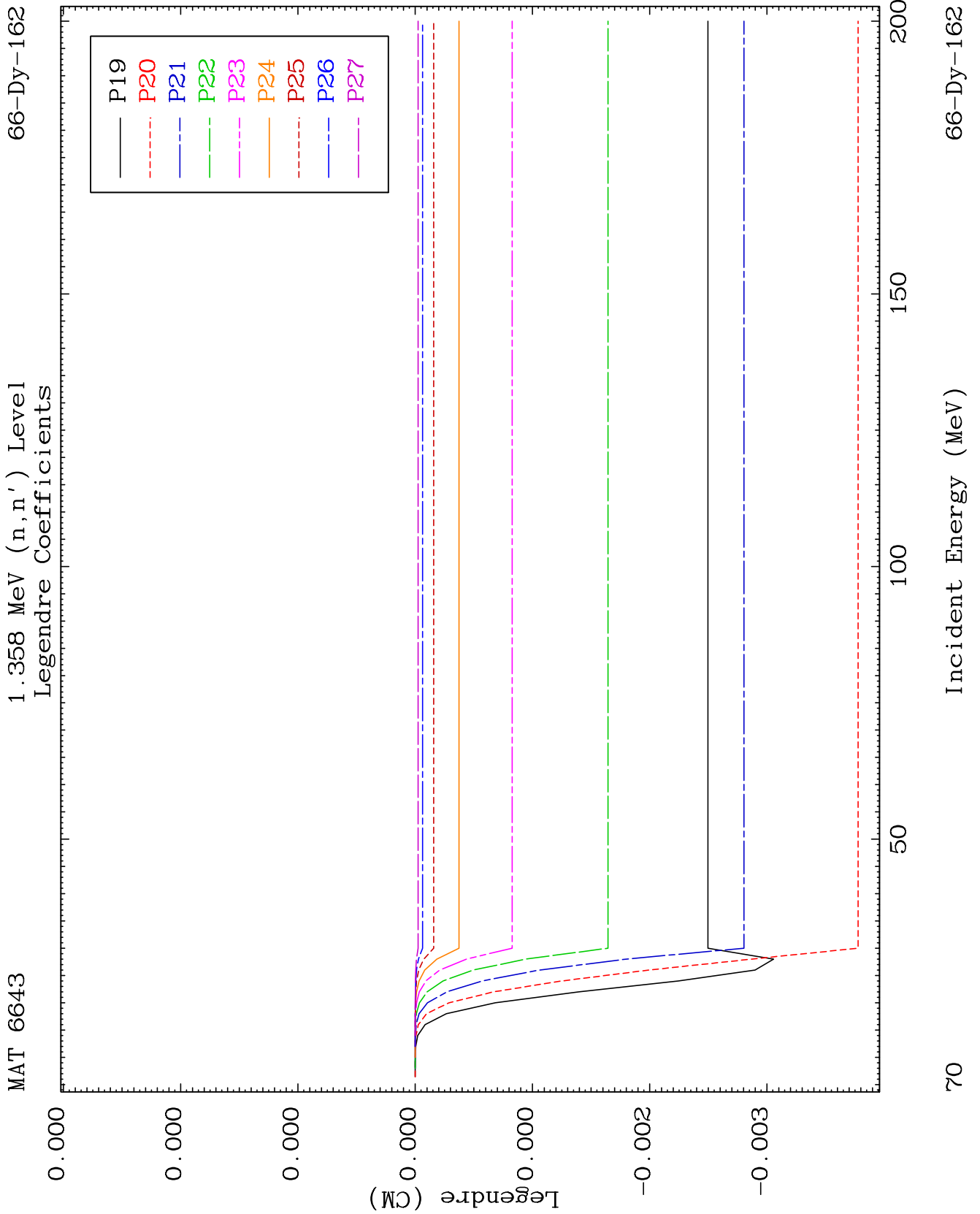
66-Dy-162

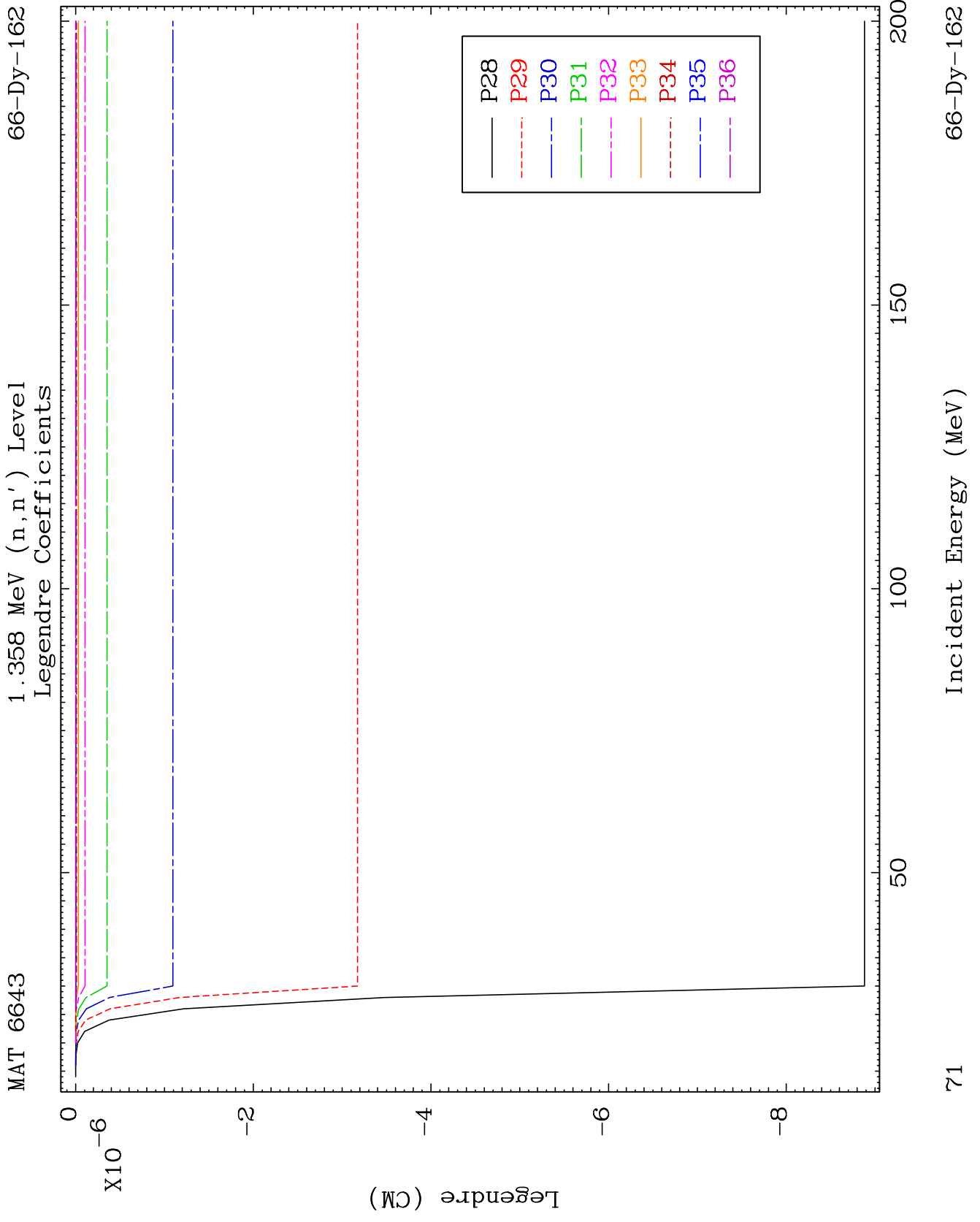


69

Incident Energy (MeV)

66-Dy-162

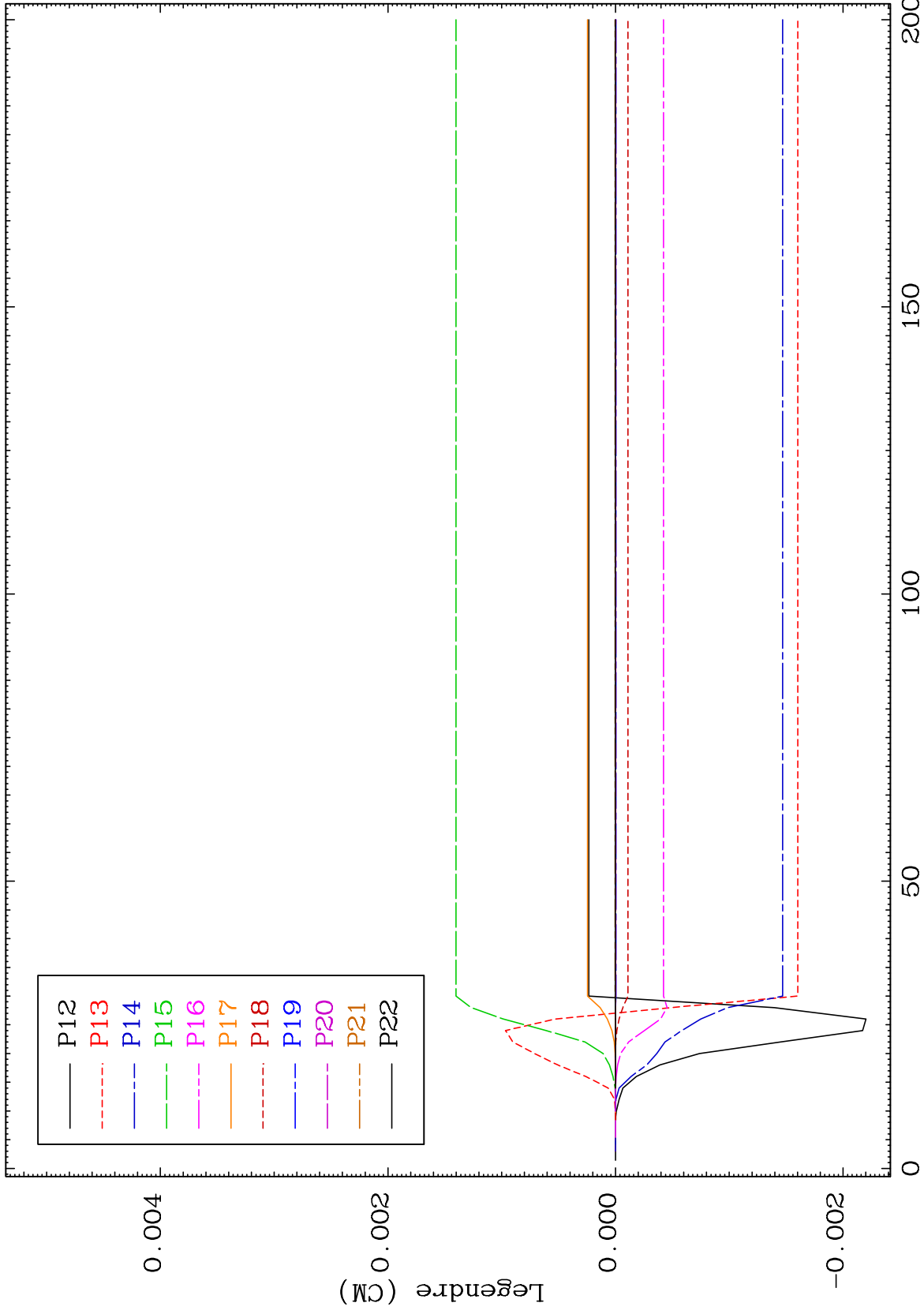




MAT 6643

1.375 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



73

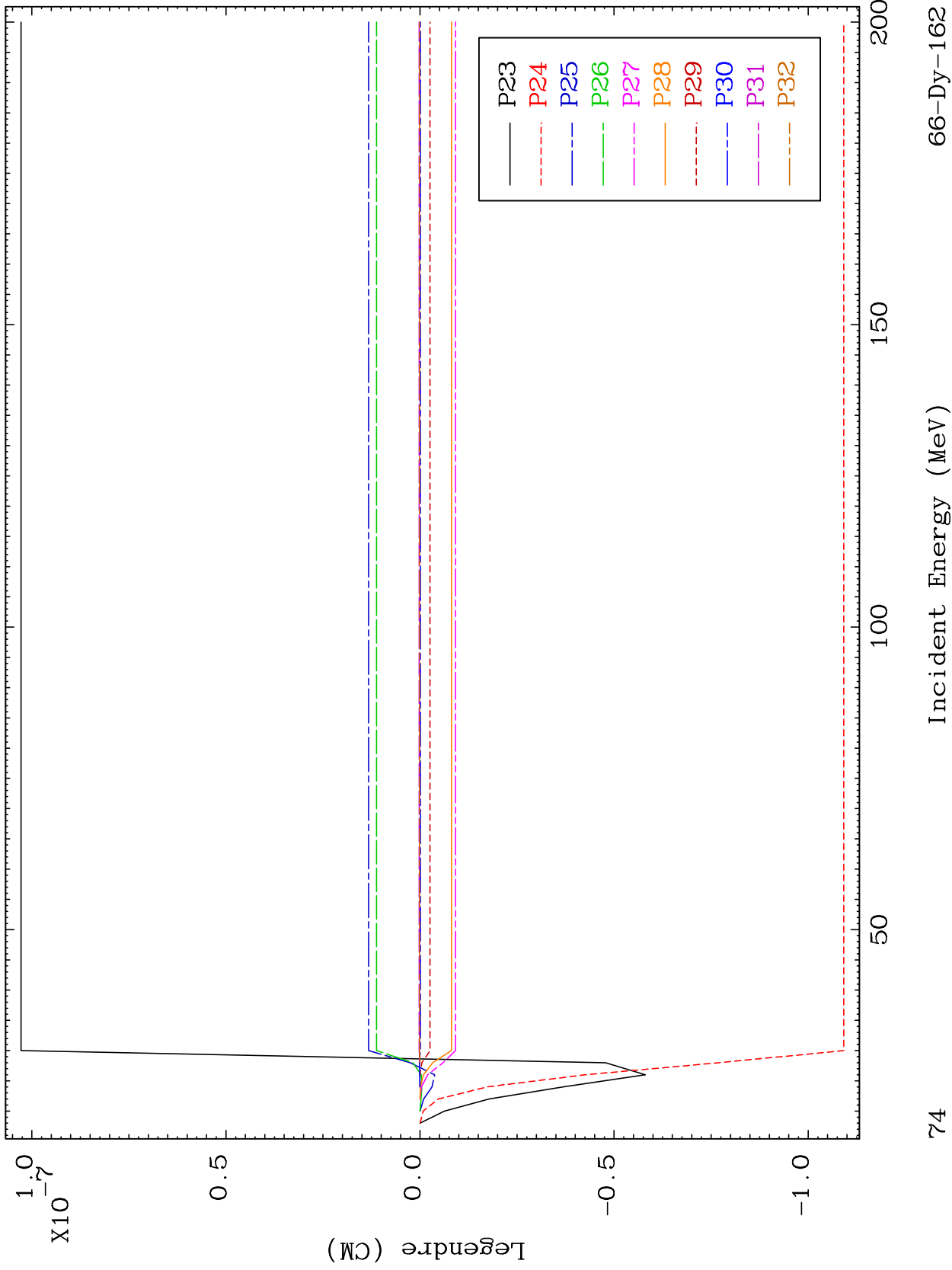
Incident Energy (MeV)

66-Dy-162

MAT 6643

1.375 MeV (n,n') Level
Legendre Coefficients

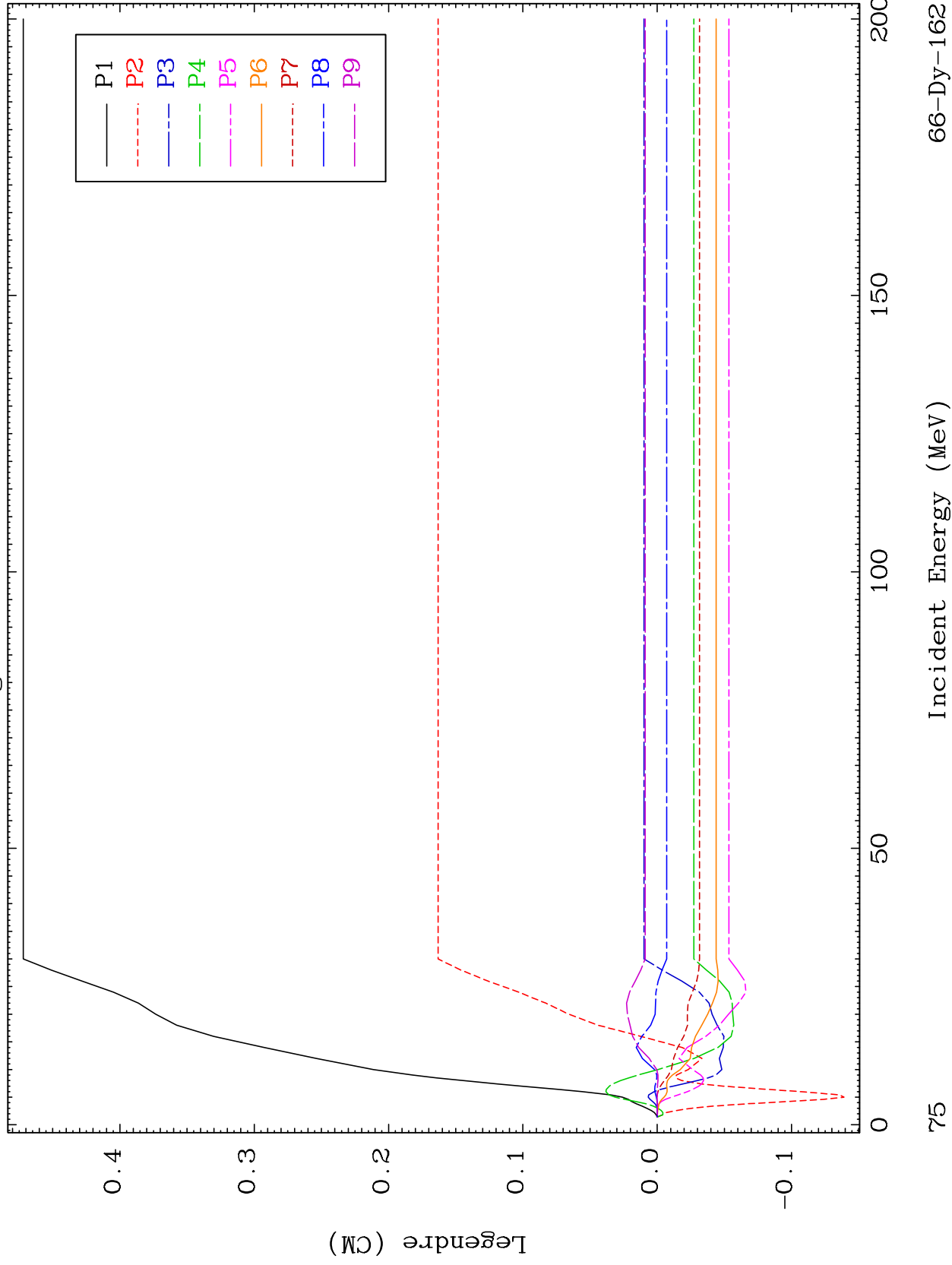
66-Dy-162



MAT 6643

1.391 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



66-Dy-162

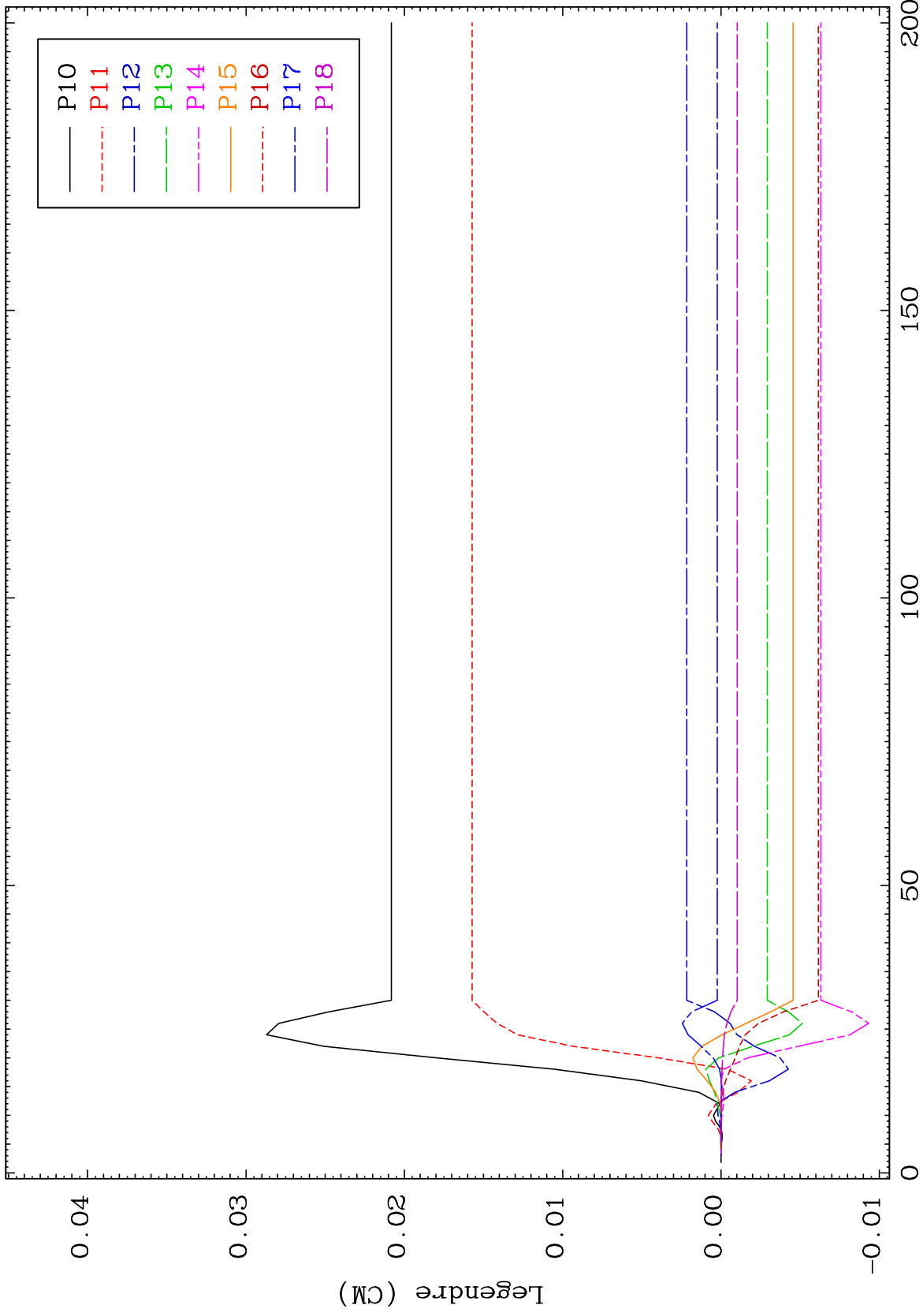
Incident Energy (MeV)

75

MAT 6643

1.391 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



76

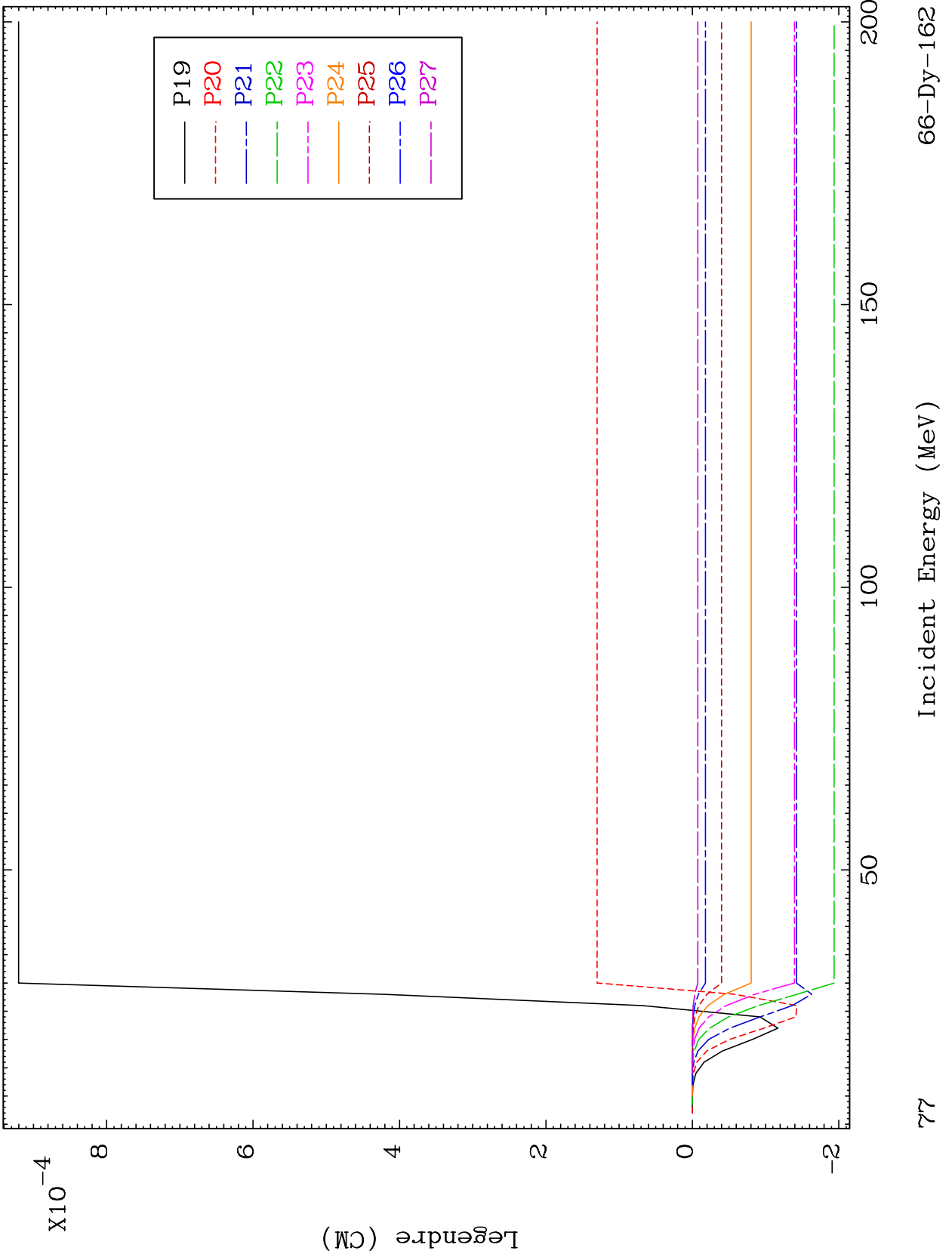
Incident Energy (MeV)

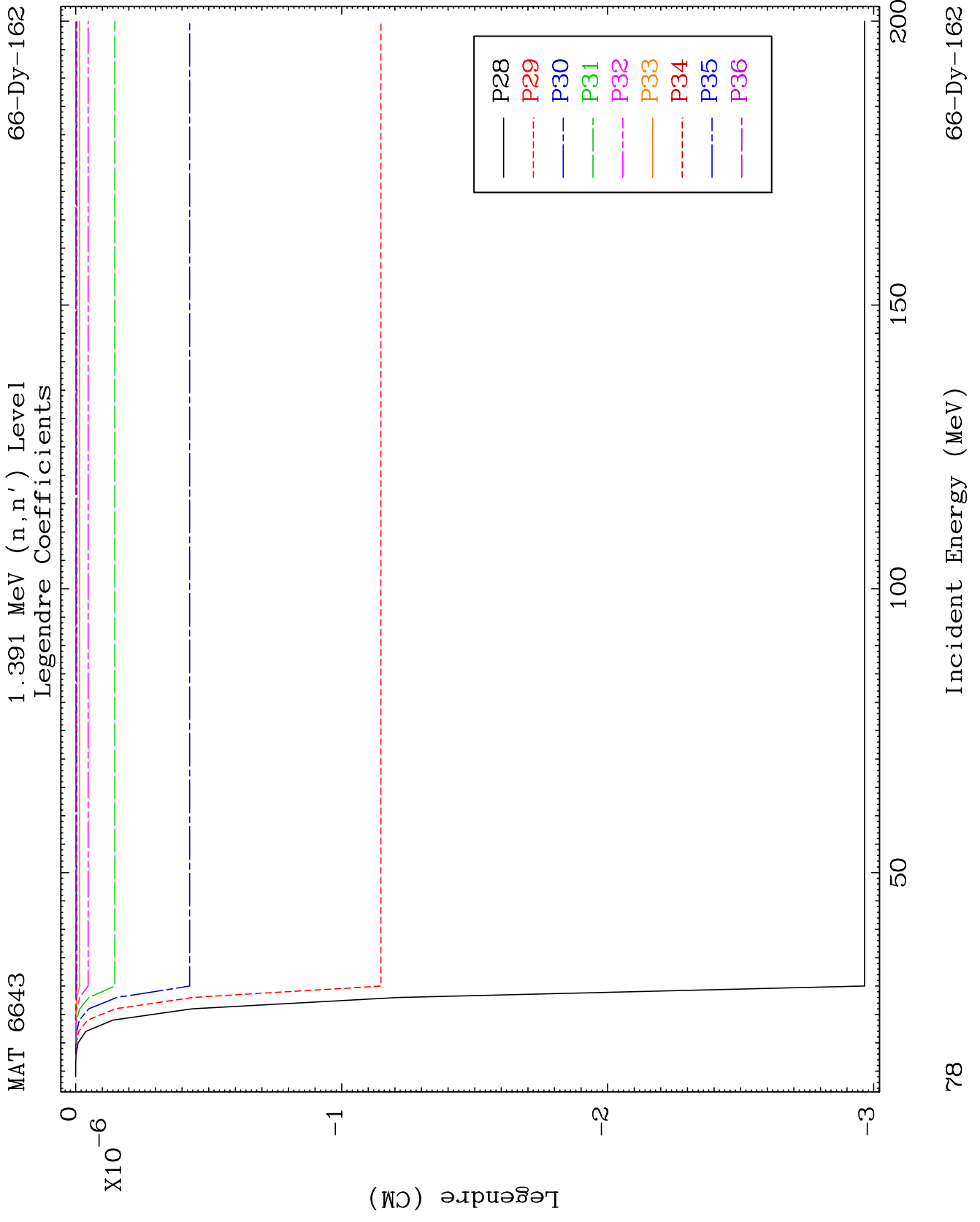
66-Dy-162

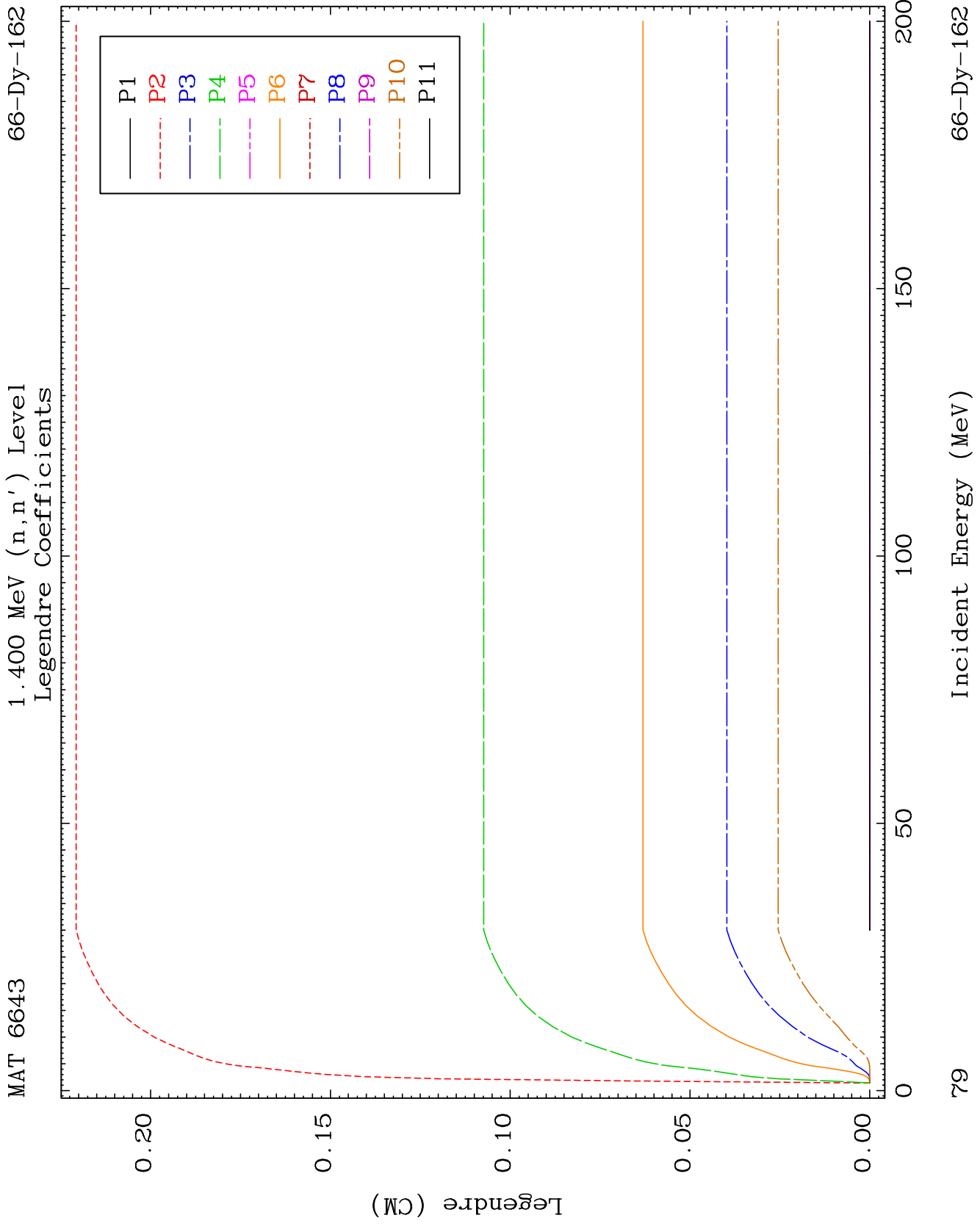
MAT 6643

1.391 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



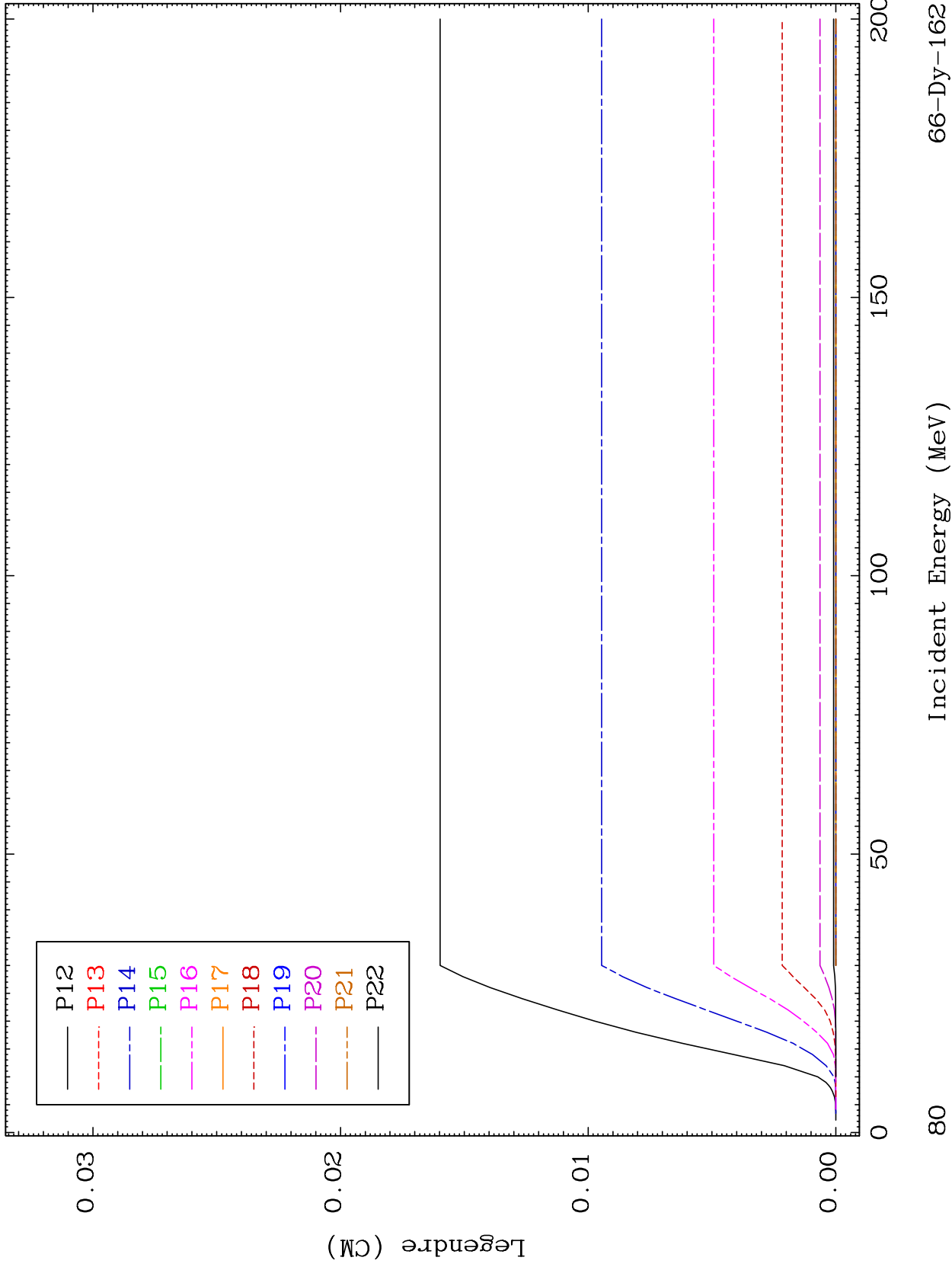


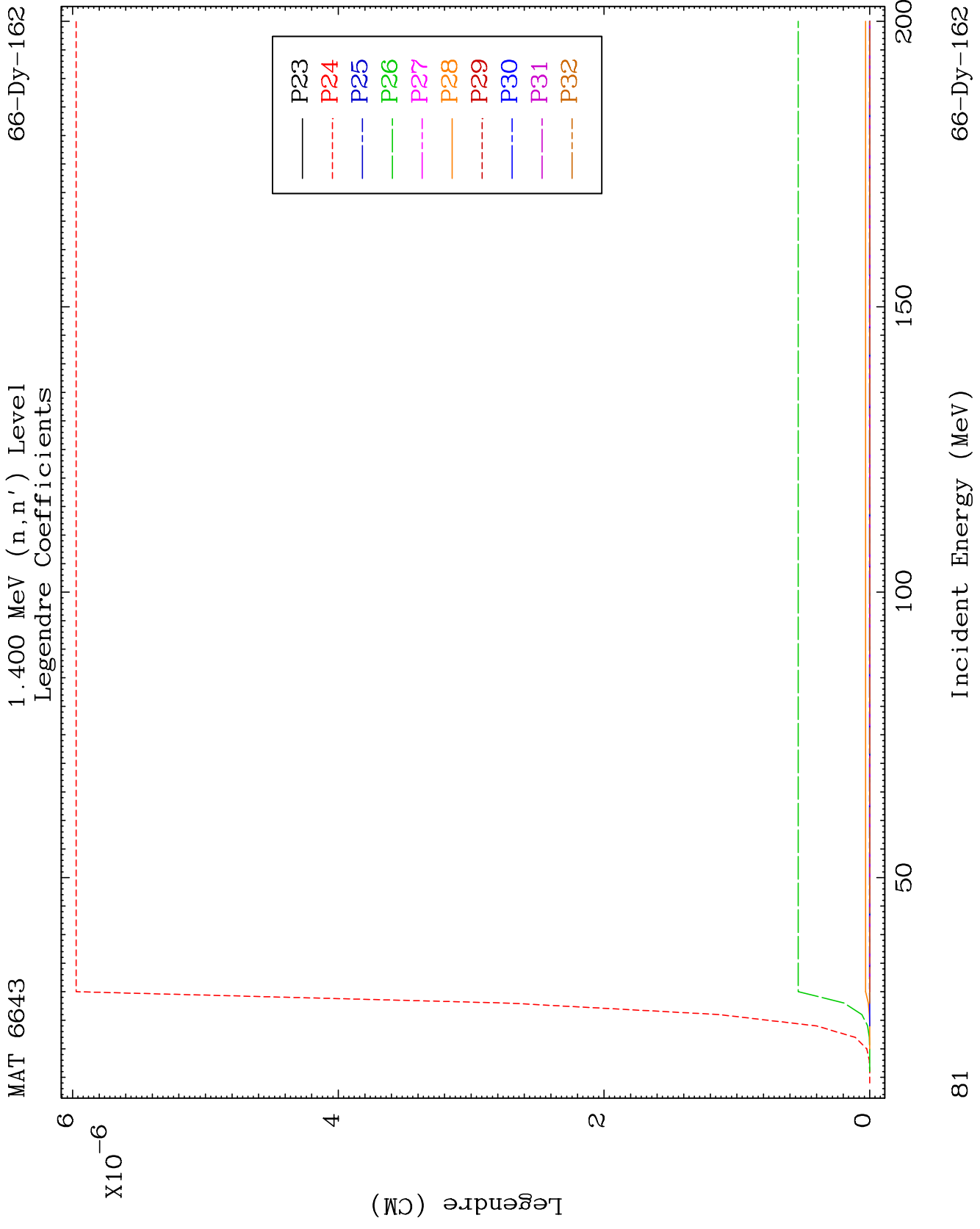


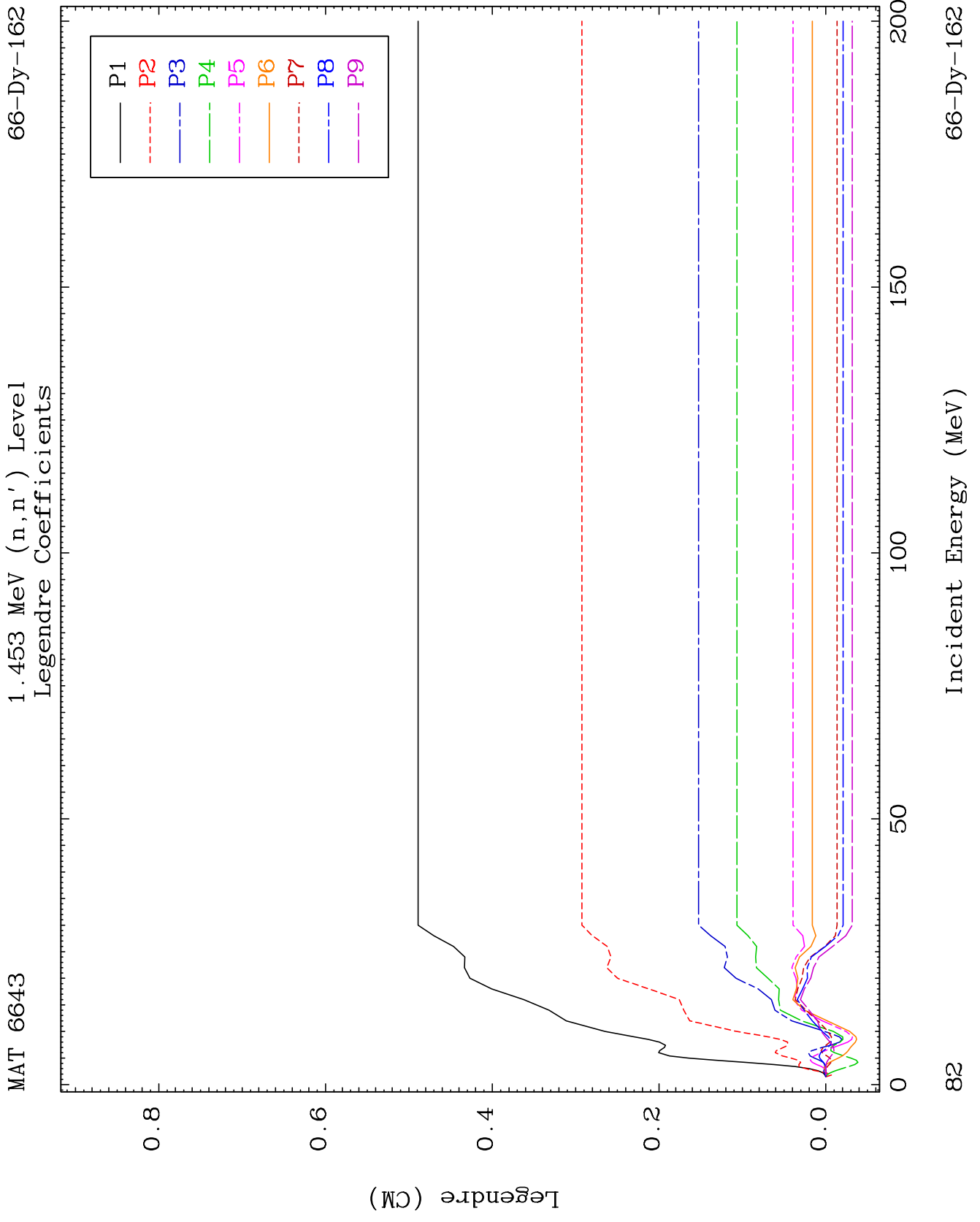
MAT 6643

1.400 MeV (n, n') Level
Legendre Coefficients

66-Dy-162



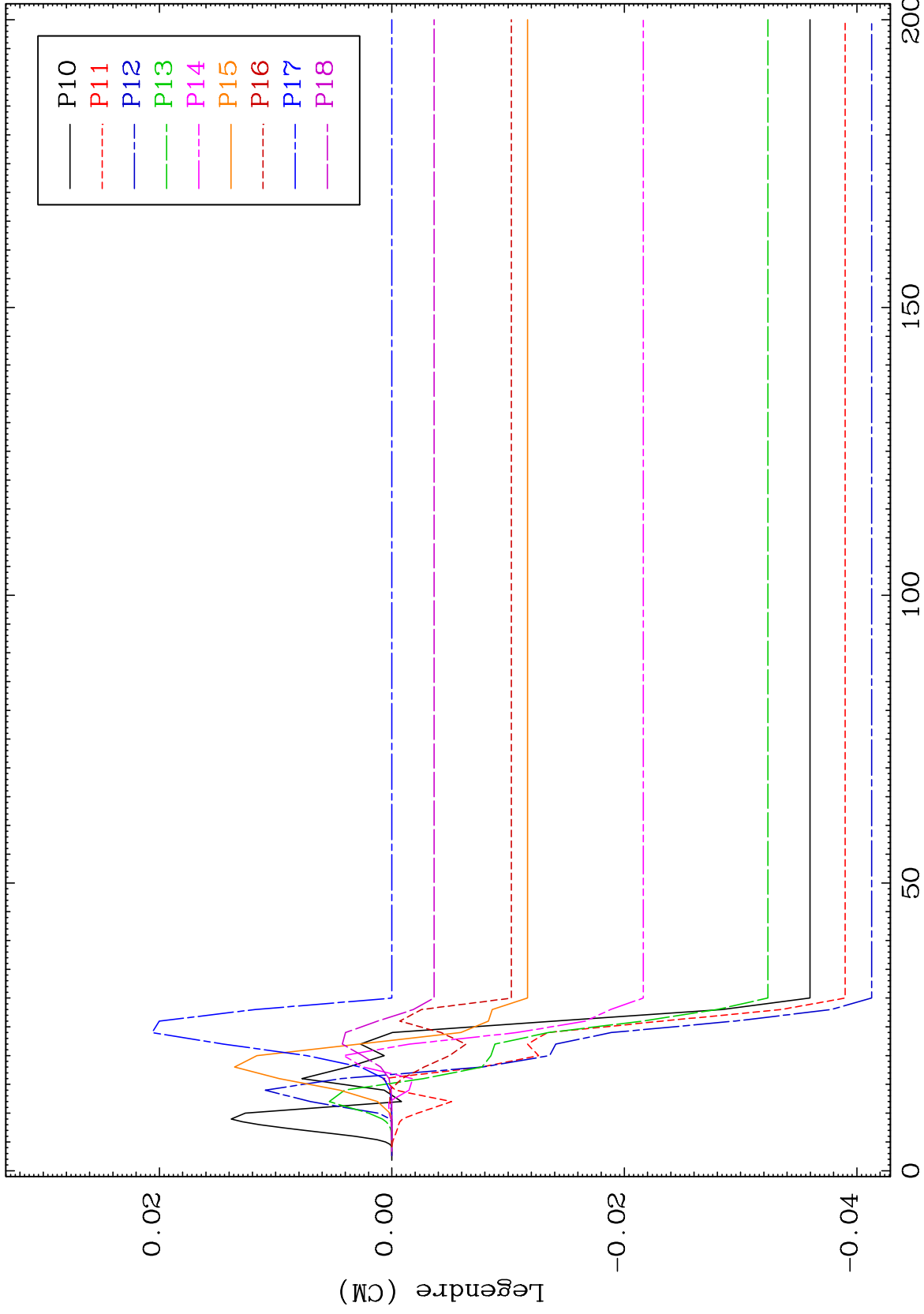




MAT 6643

1.453 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



83

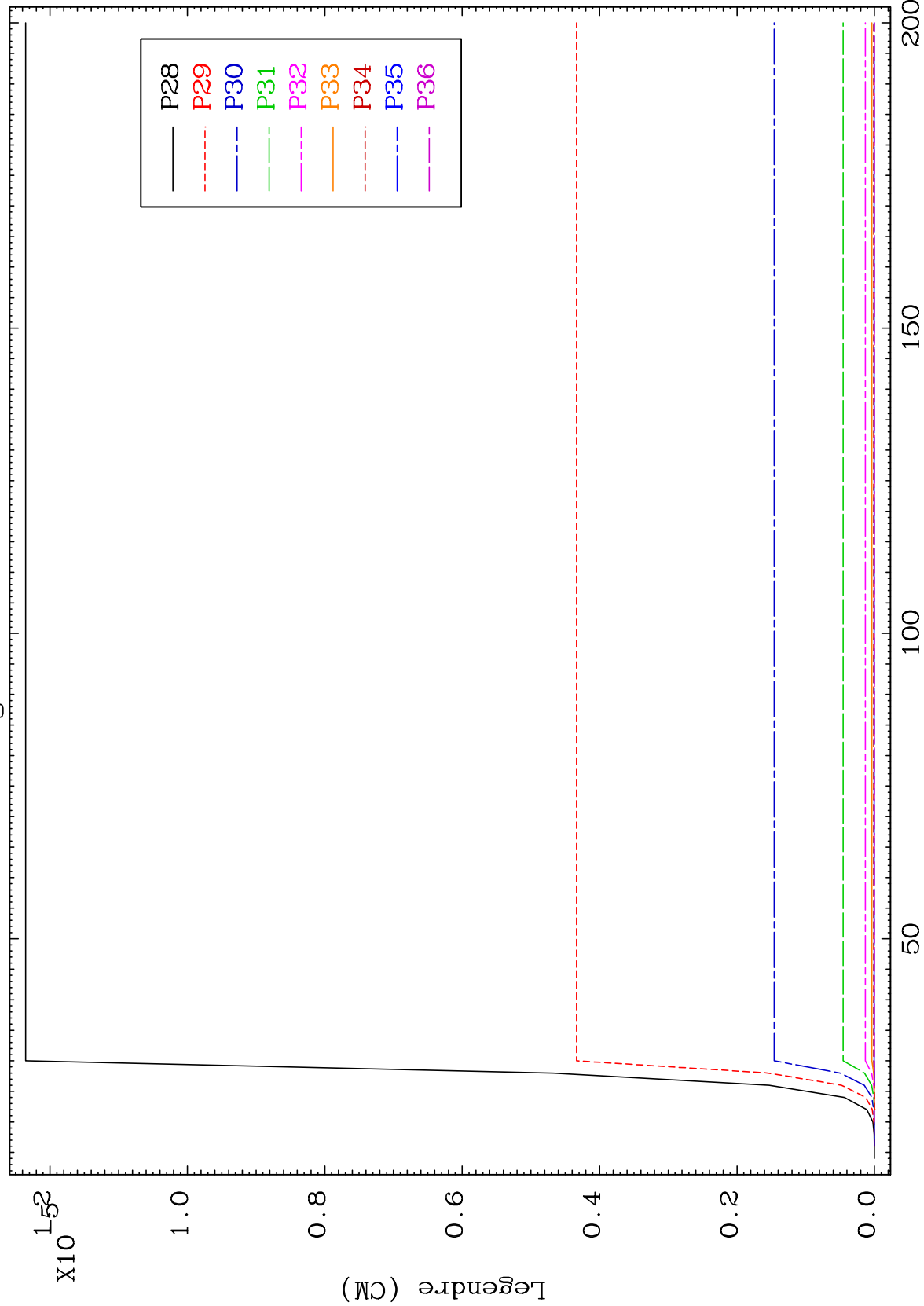
Incident Energy (MeV)

66-Dy-162

MAT 6643

1.453 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



66-Dy-162

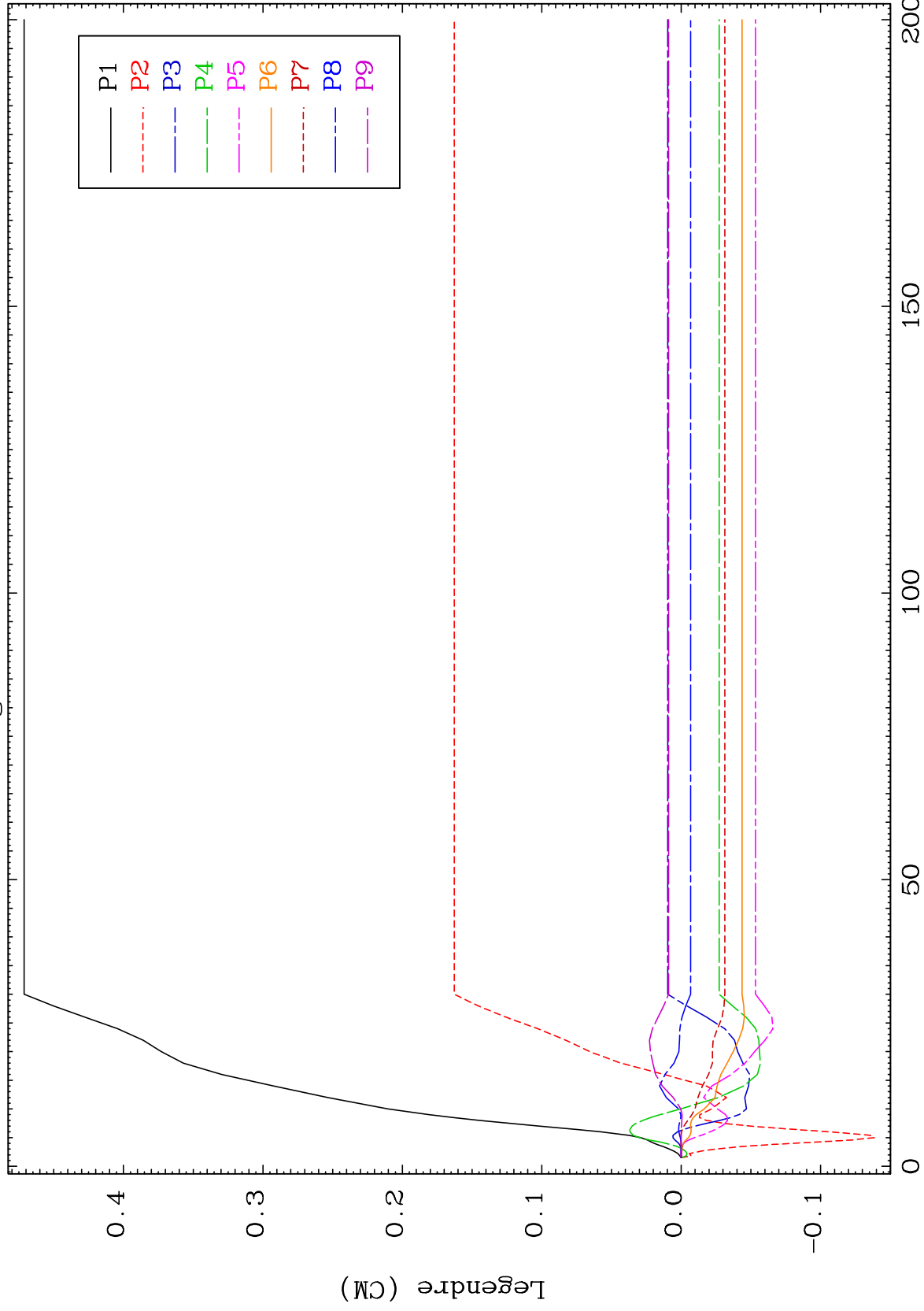
Incident Energy (MeV)

85

MAT 6643

1.486 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



66-Dy-162

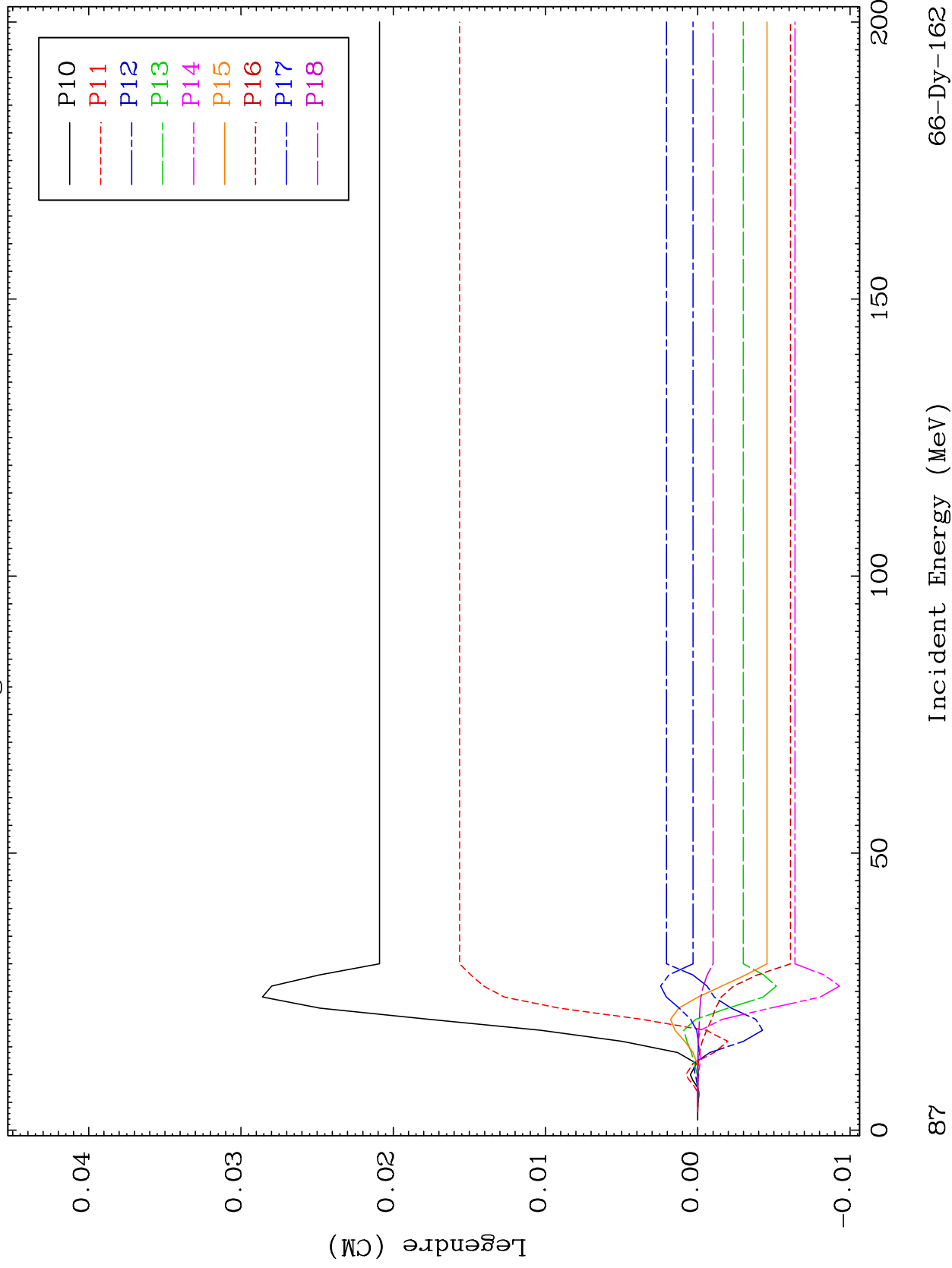
Incident Energy (MeV)

86

MAT 6643

1.486 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



87

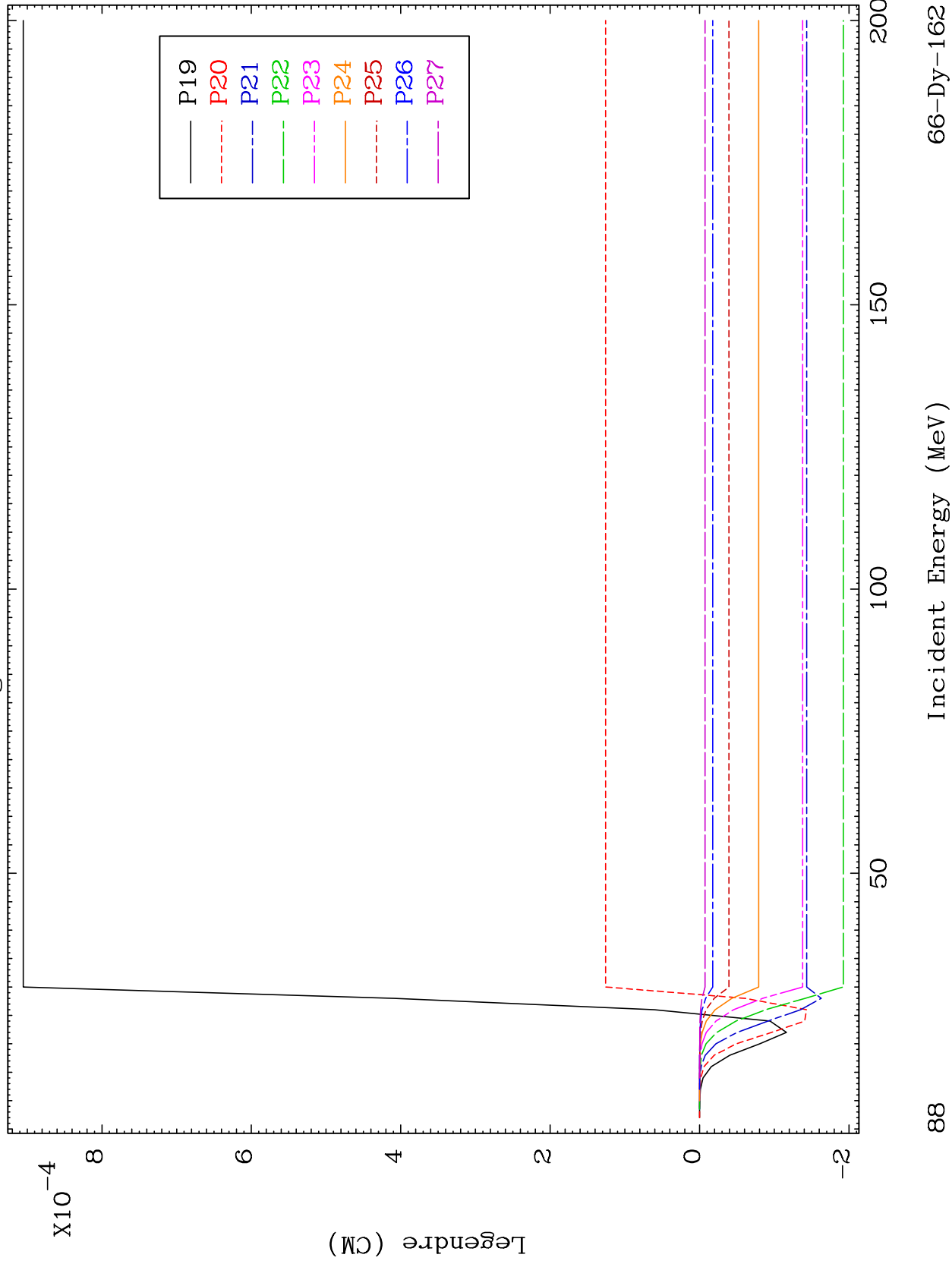
Incident Energy (MeV)

66-Dy-162

MAT 6643

1.486 MeV (n,n') Level
Legendre Coefficients

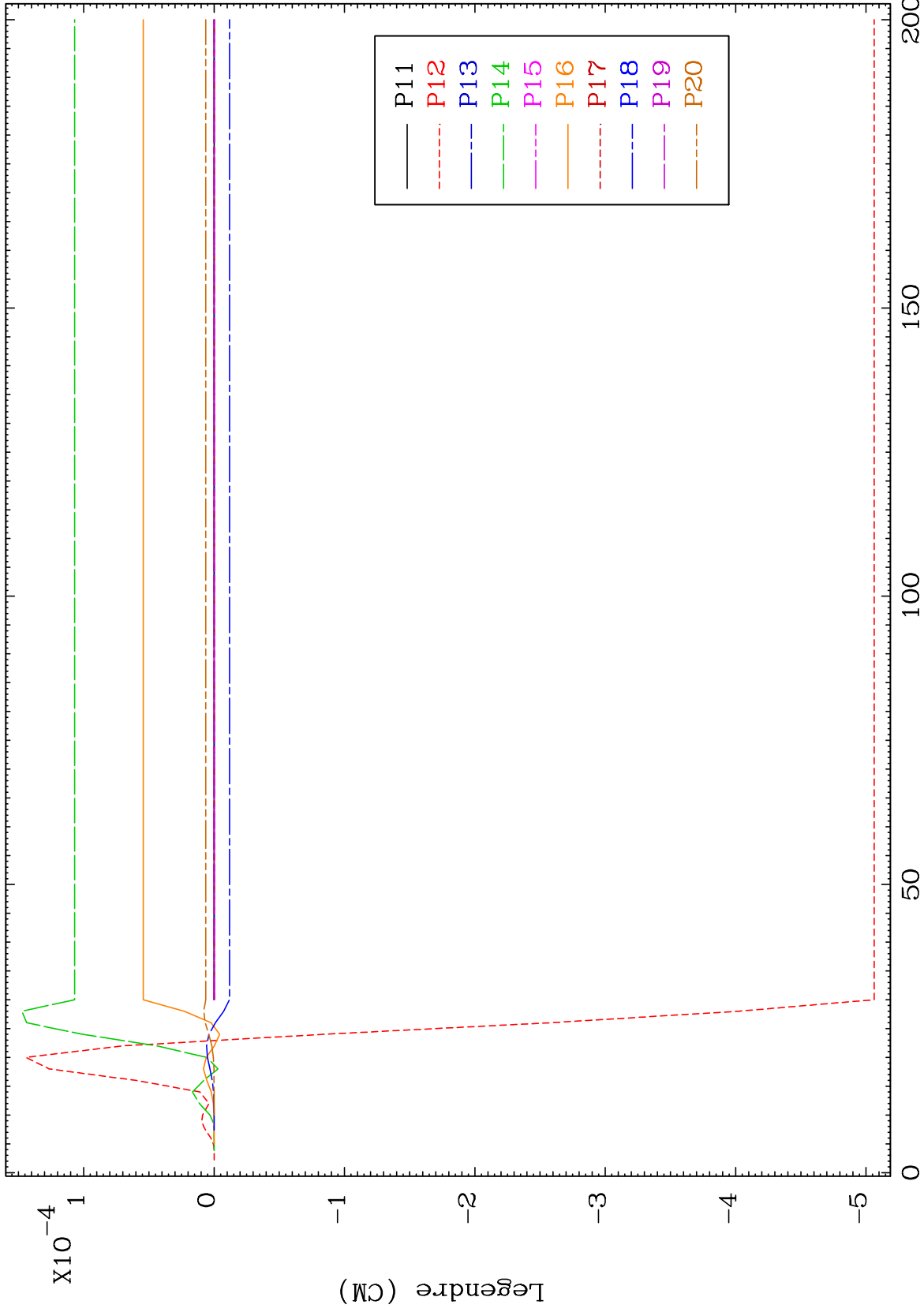
66-Dy-162



MAT 6643

1.490 MeV (n, n') Level
Legendre Coefficients

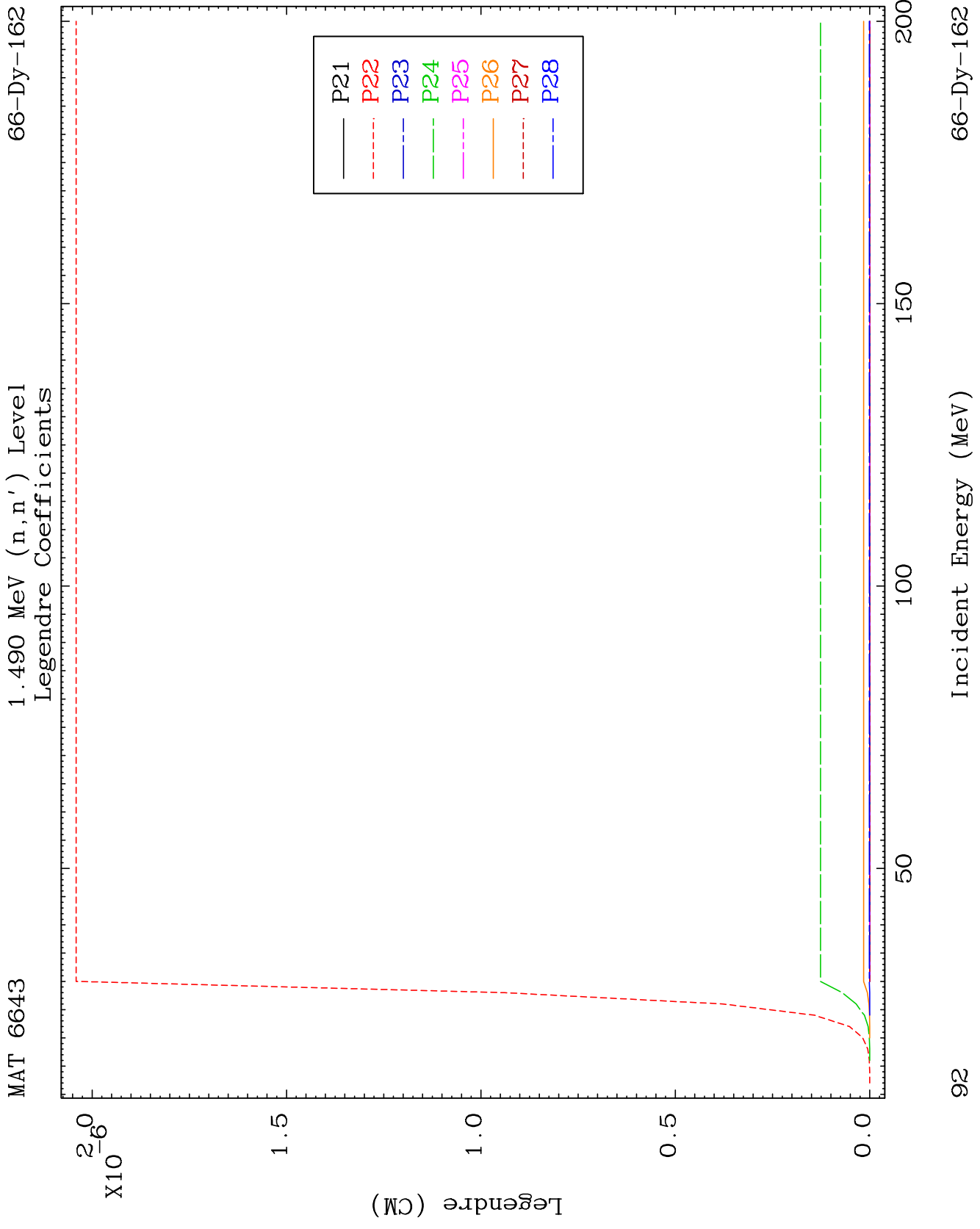
66-Dy-162



91

Incident Energy (MeV)

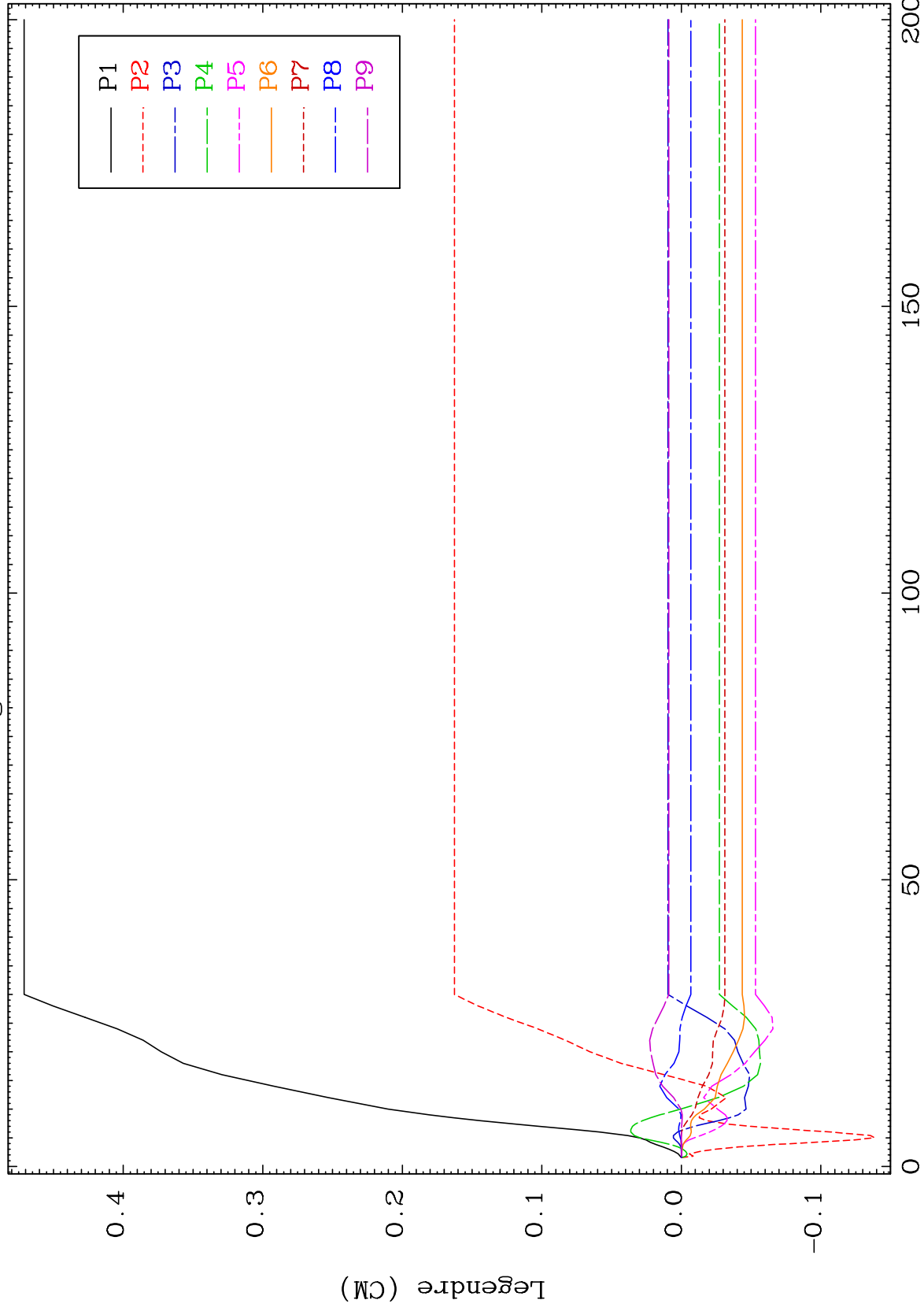
66-Dy-162



MAT 6643

1.518 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



93

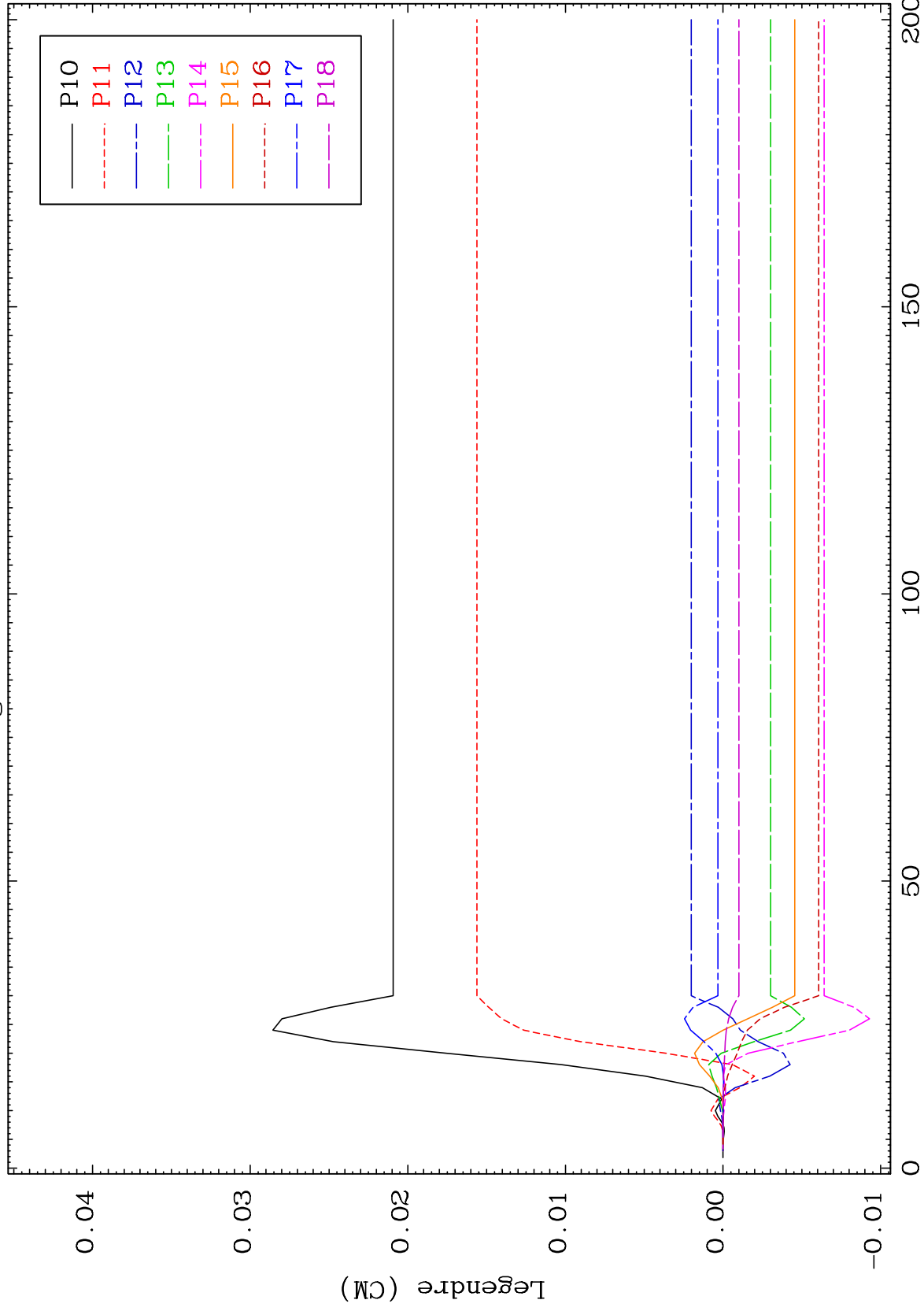
Incident Energy (MeV)

66-Dy-162

MAT 6643

1.518 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



94

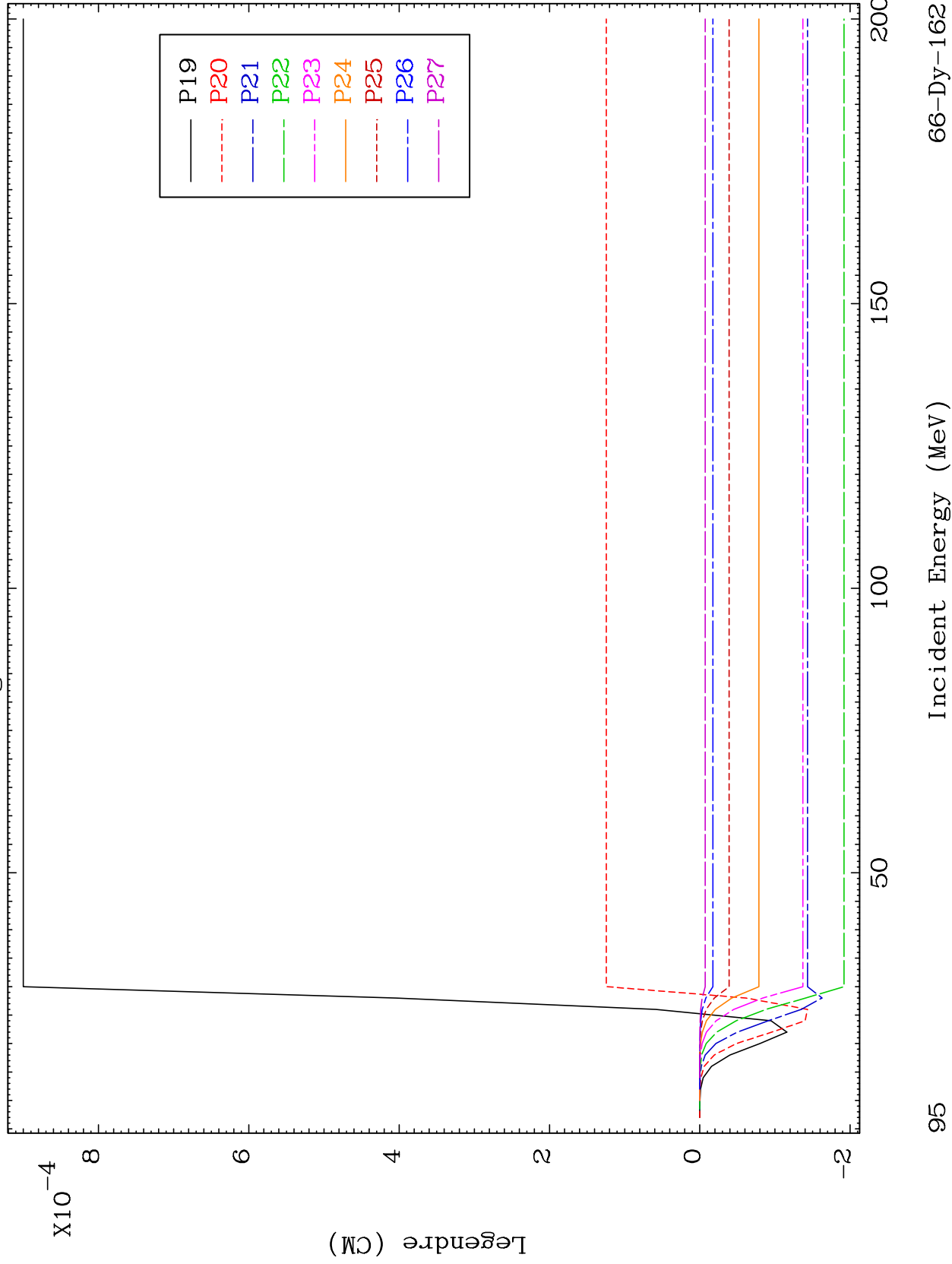
Incident Energy (MeV)

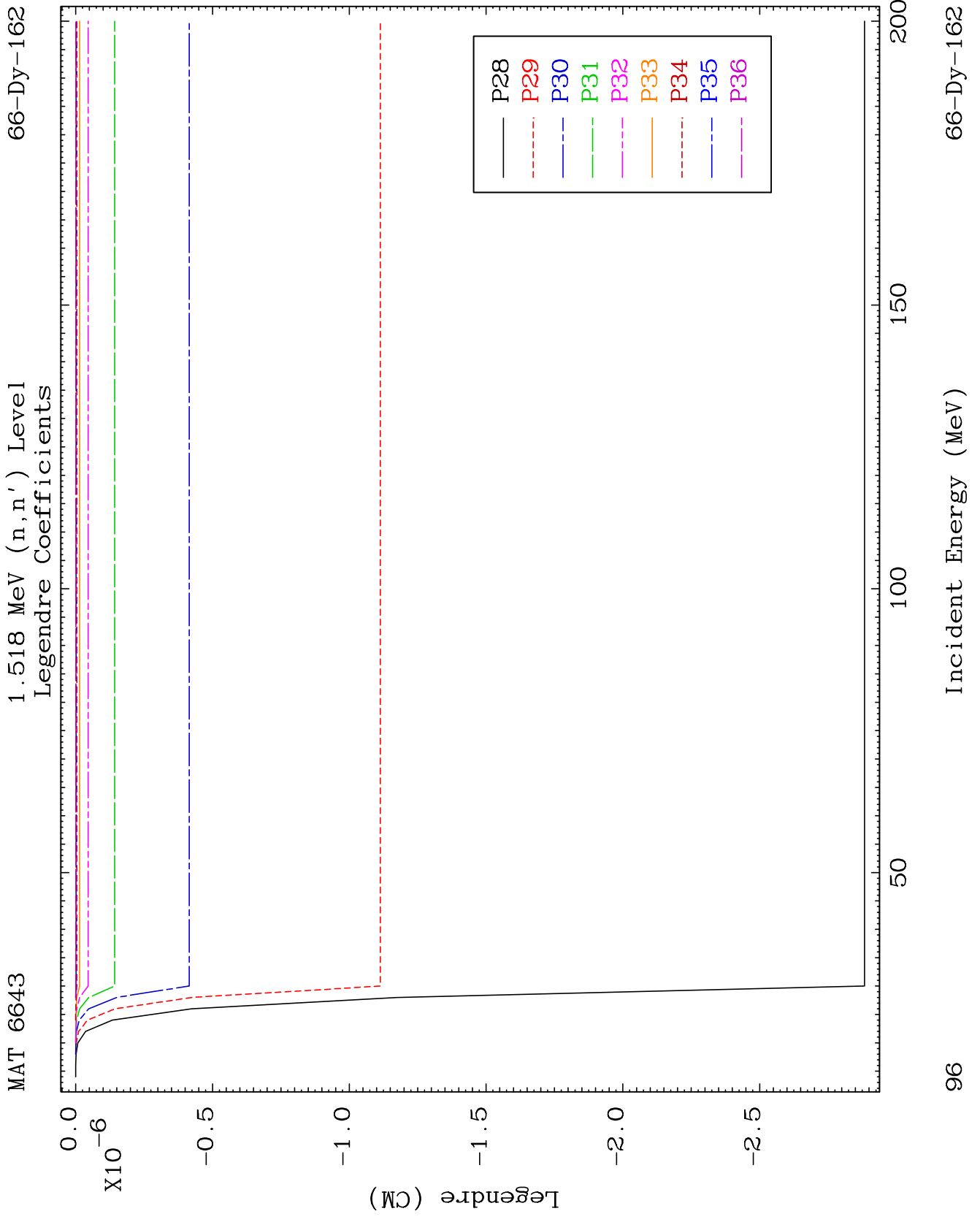
66-Dy-162

MAT 6643

1.518 MeV (n,n') Level
Legendre Coefficients

66-Dy-162

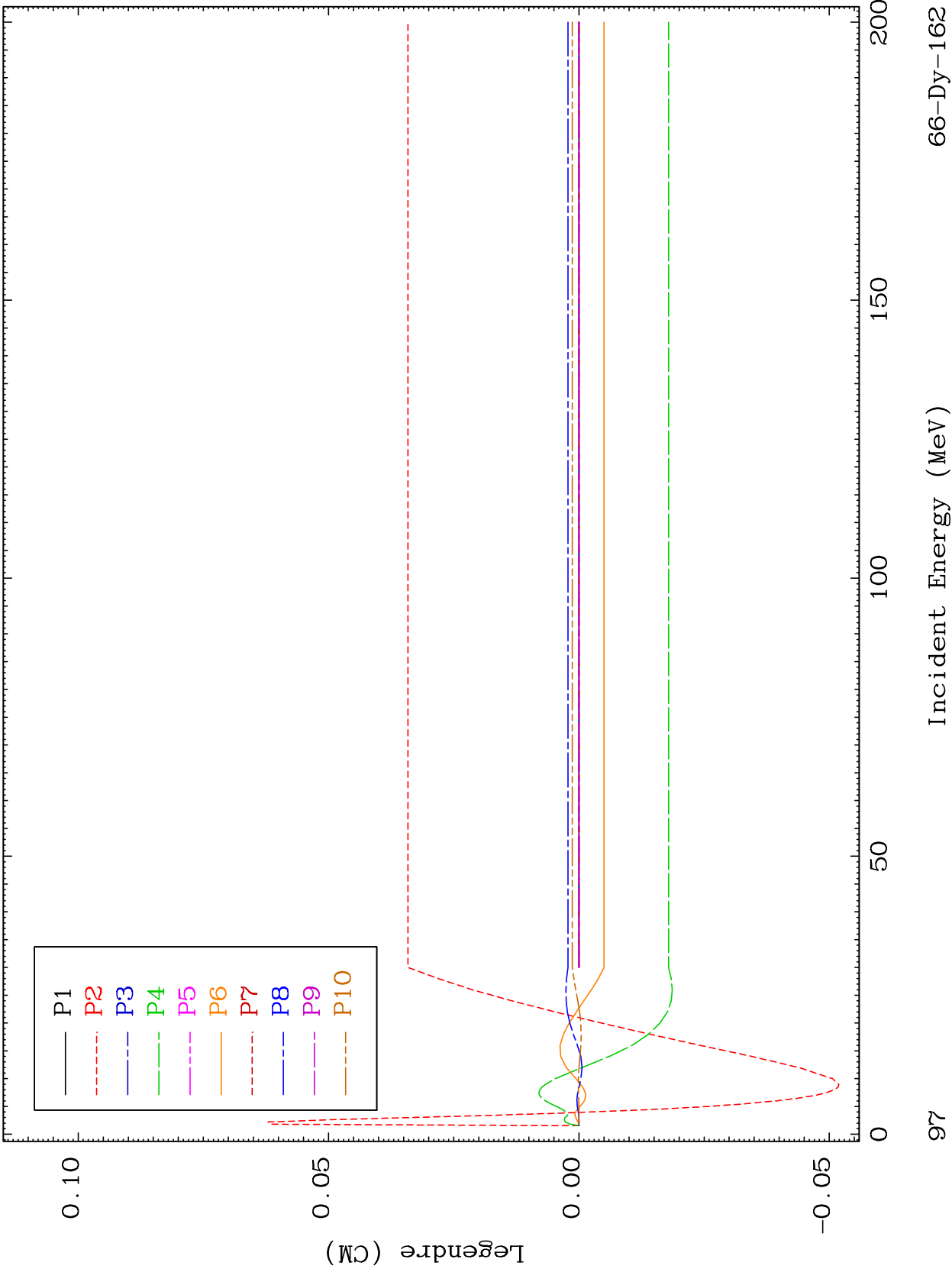




MAT 6643

1.530 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



97

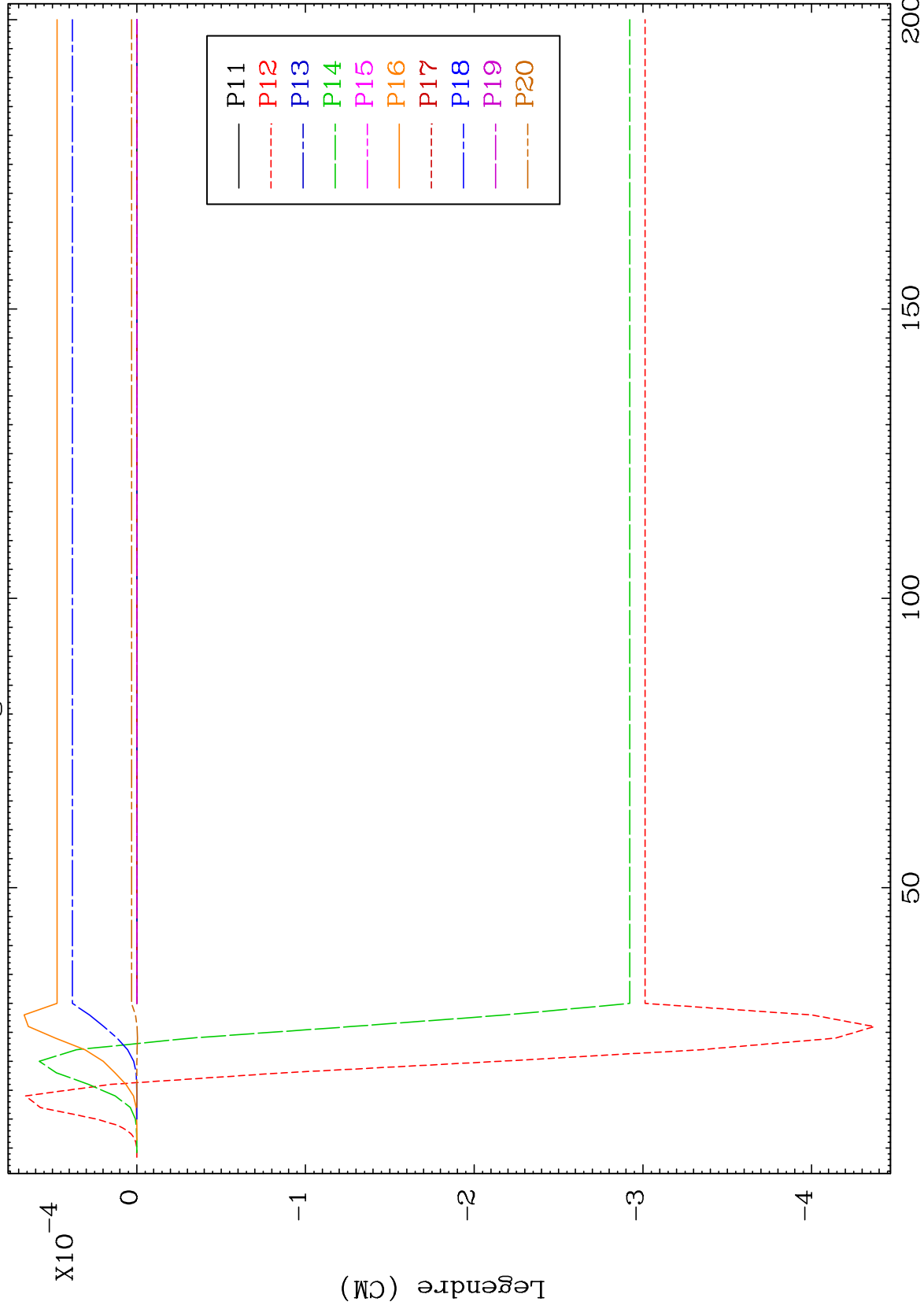
Incident Energy (MeV)

66-Dy-162

MAT 6643

1.530 MeV (n,n') Level
Legendre Coefficients

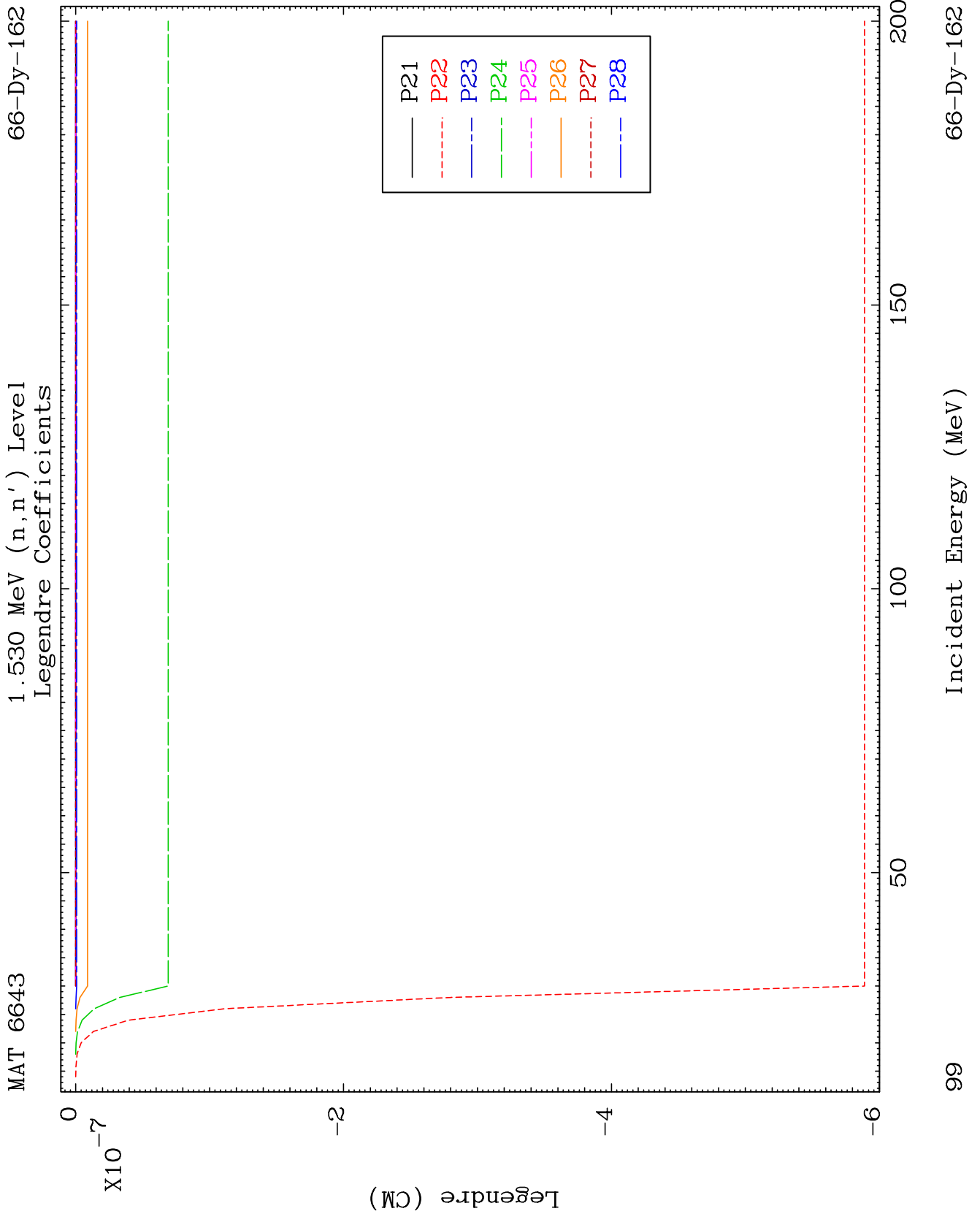
66-Dy-162



98

Incident Energy (MeV)

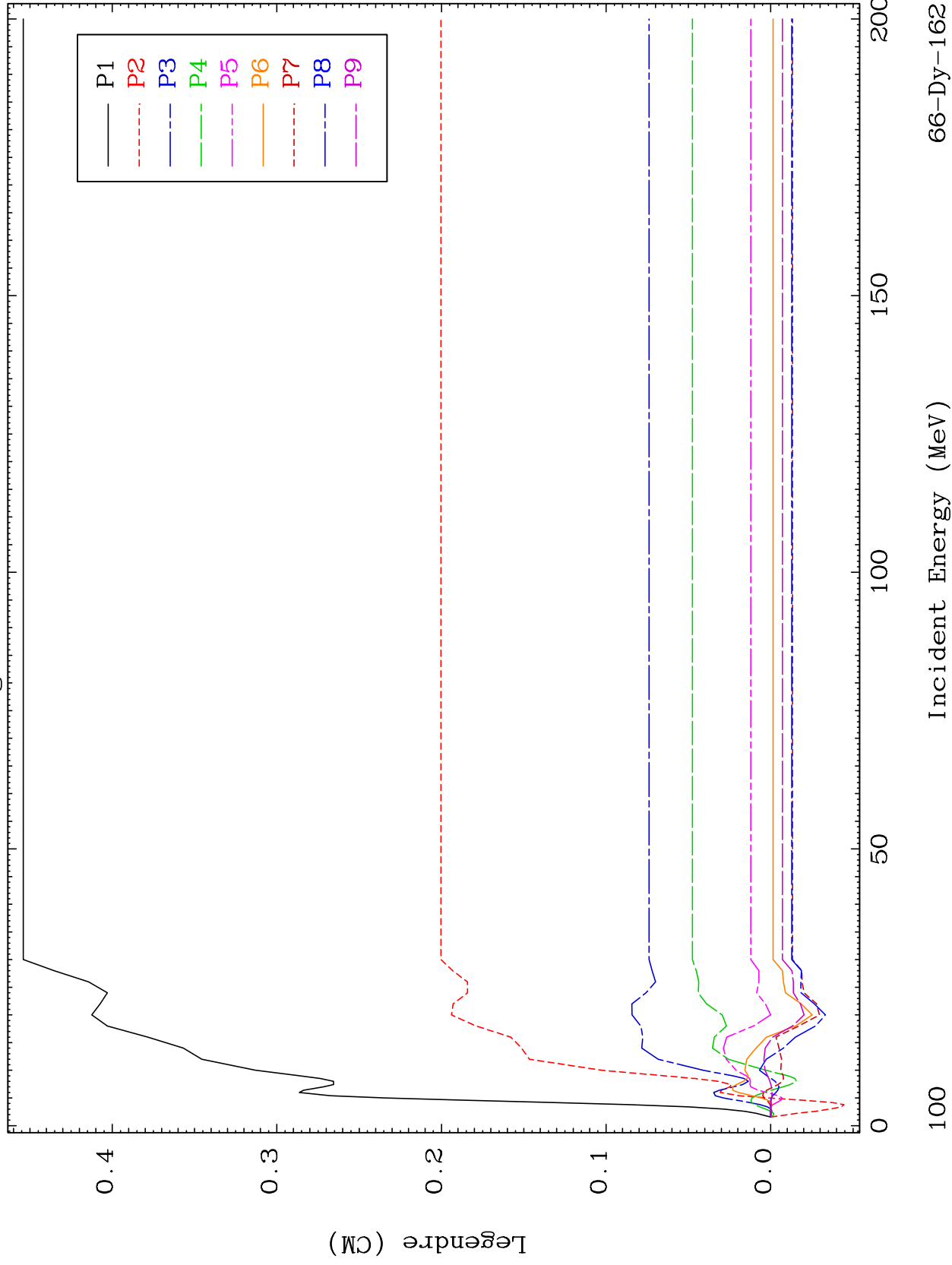
66-Dy-162



MAT 6643

1.536 MeV (n,n') Level
Legendre Coefficients

66-Dy-162

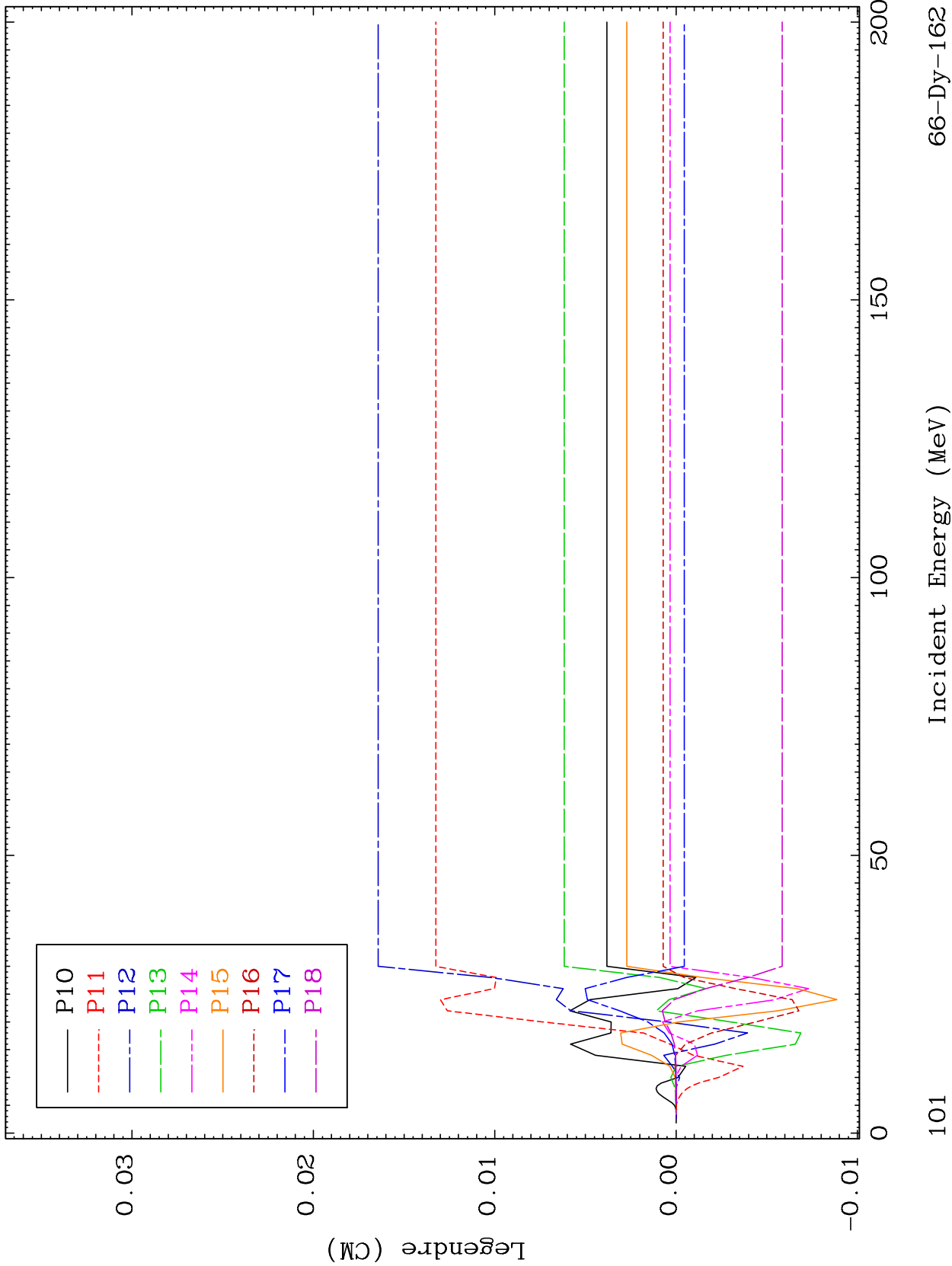


66-Dy-162

MAT 6643

1.536 MeV (n,n') Level
Legendre Coefficients

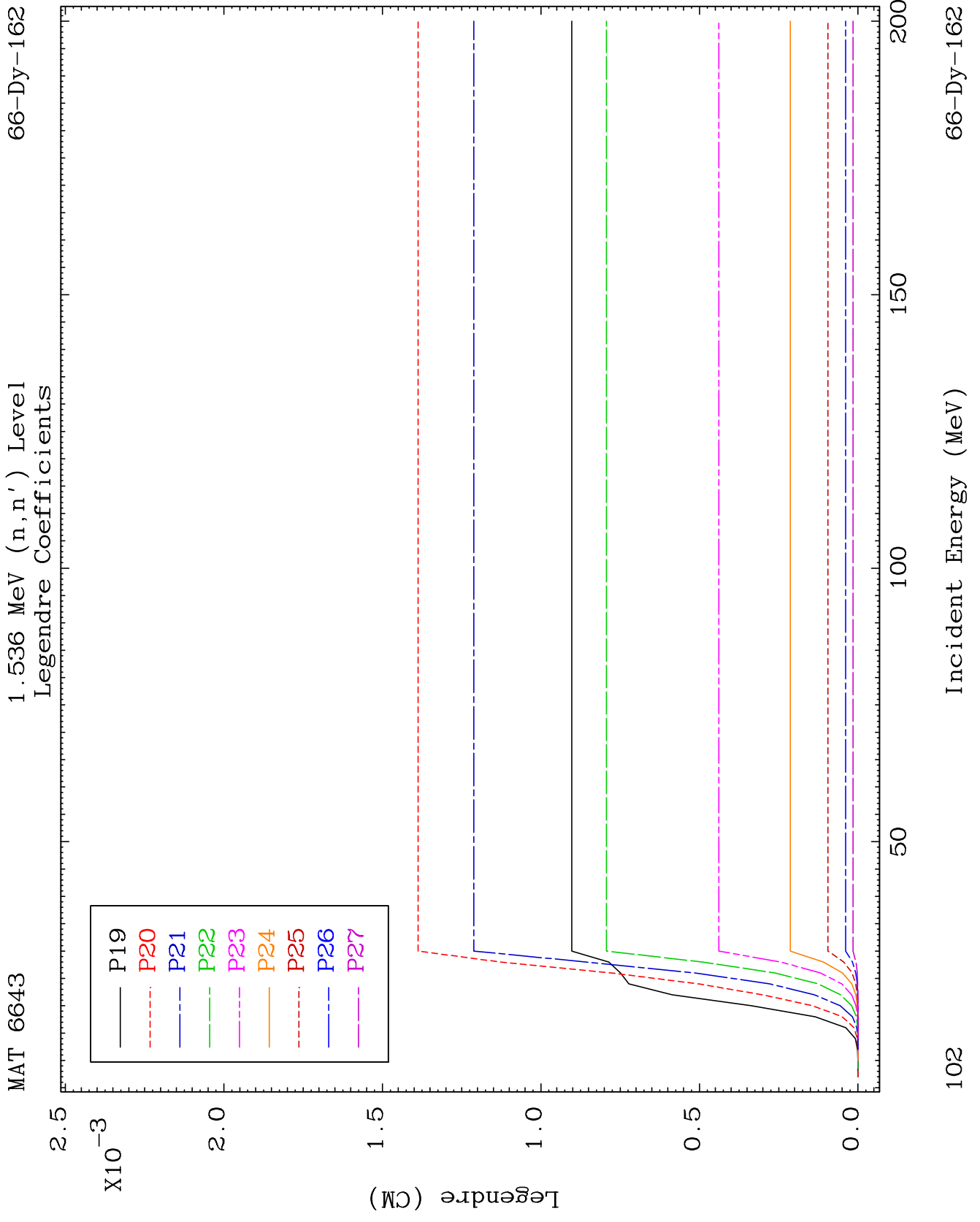
66-Dy-162



101

Incident Energy (MeV)

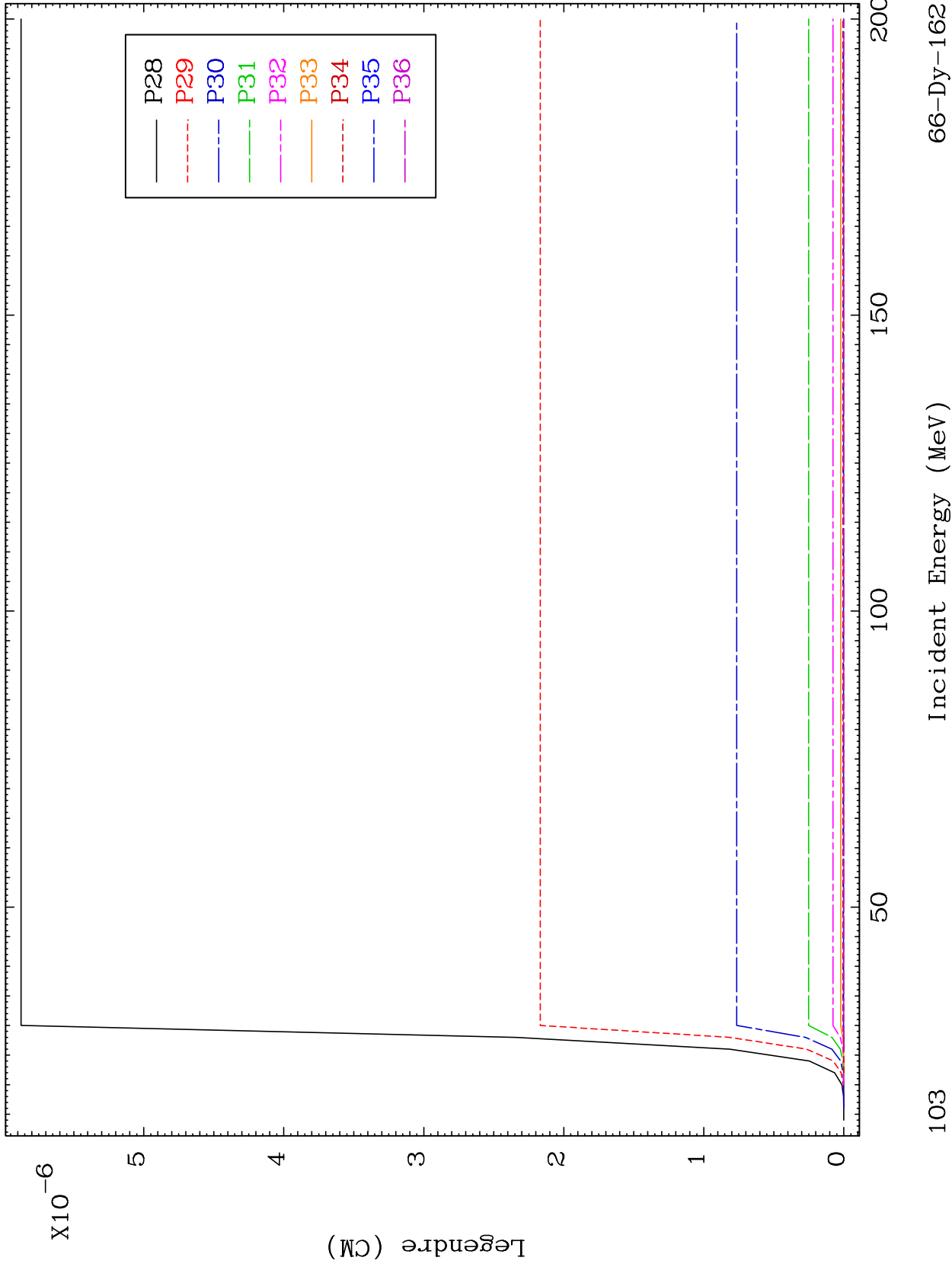
66-Dy-162



MAT 6643

1.536 MeV (n,n') Level
Legendre Coefficients

66-Dy-162

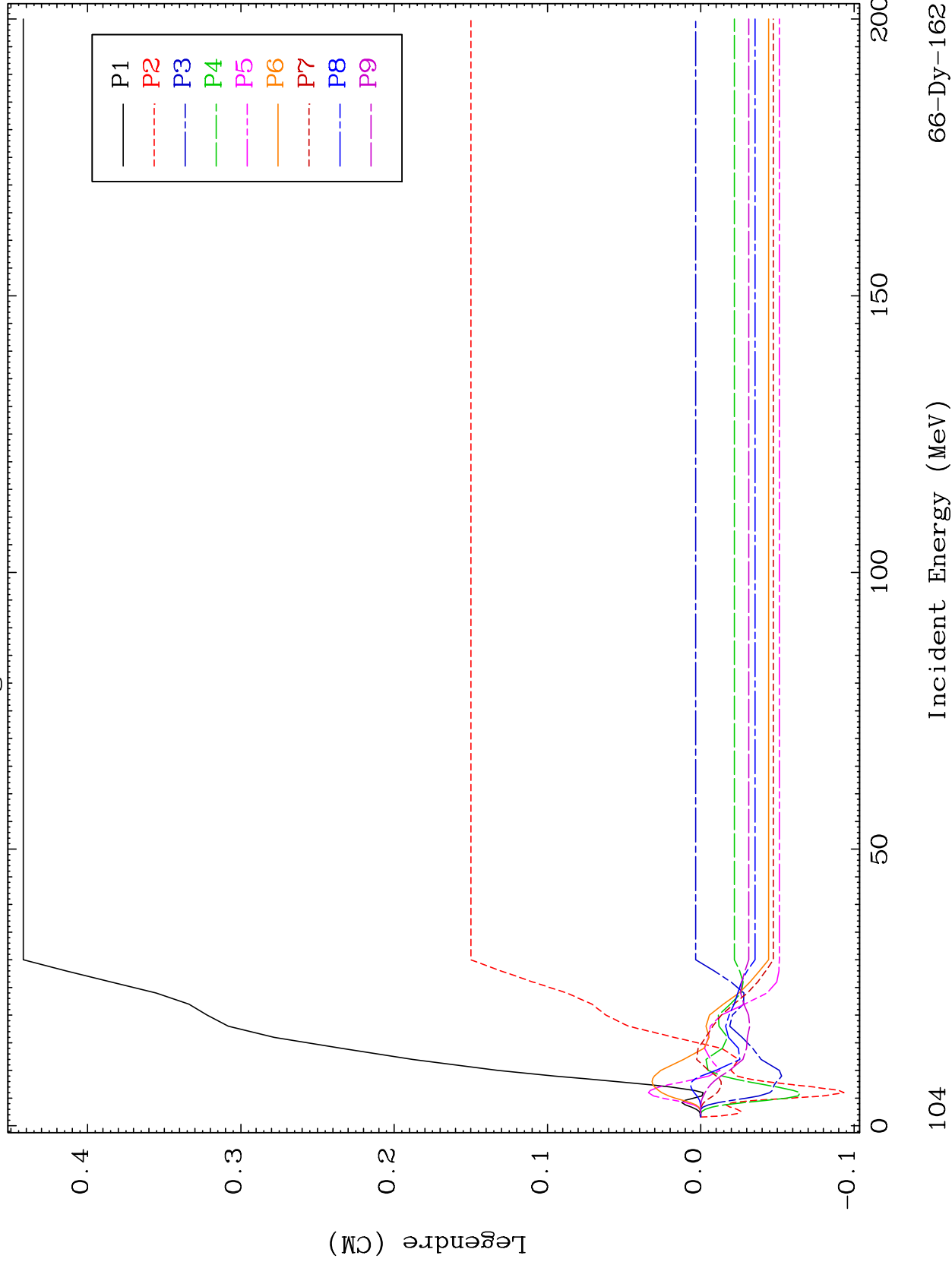


103

MAT 6643

1.571 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



66-Dy-162

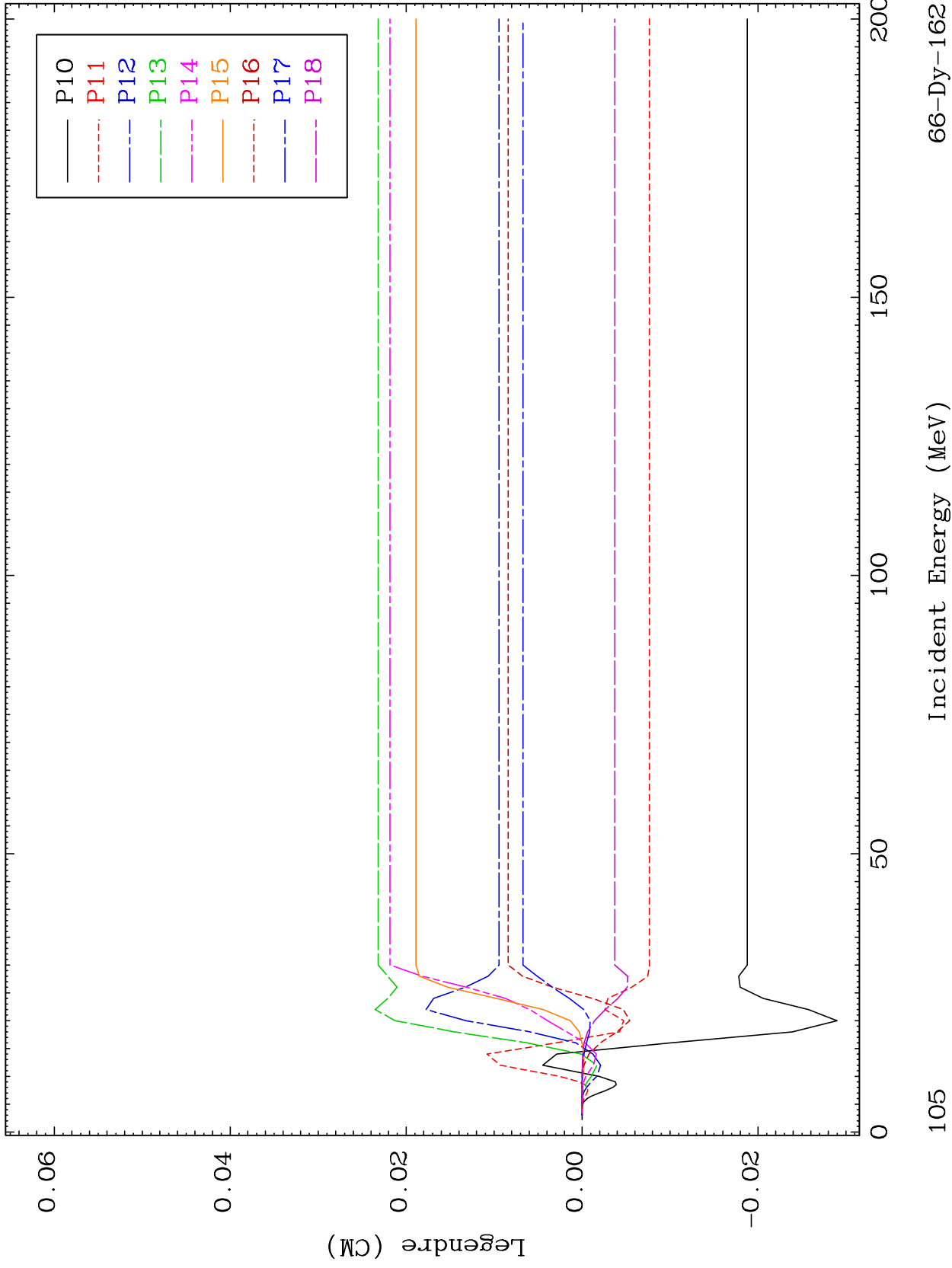
Incident Energy (MeV)

104

MAT 6643

1.571 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



66-Dy-162

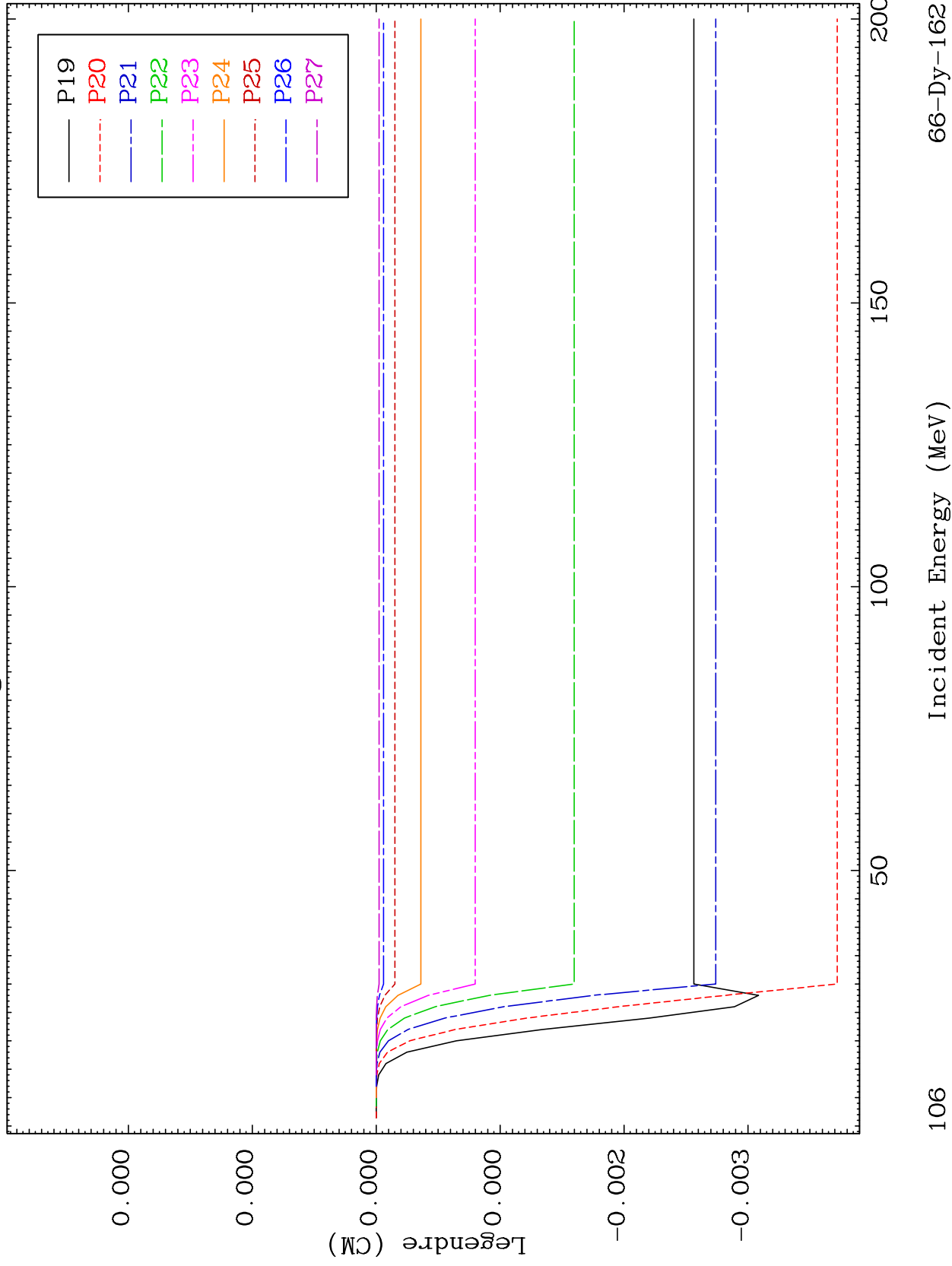
Incident Energy (MeV)

105

MAT 6643

1.571 MeV (n,n') Level
Legendre Coefficients

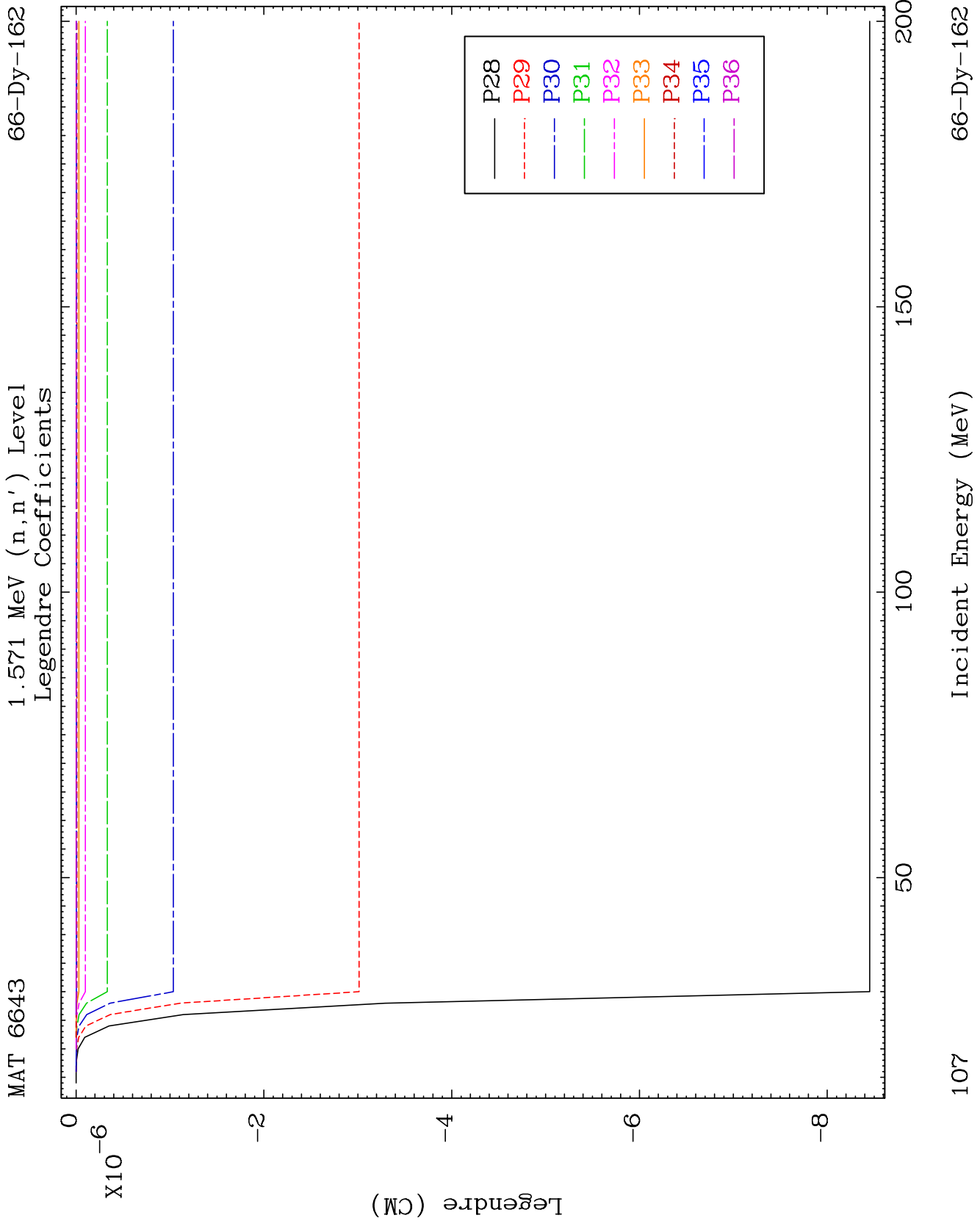
66-Dy-162



106

Incident Energy (MeV)

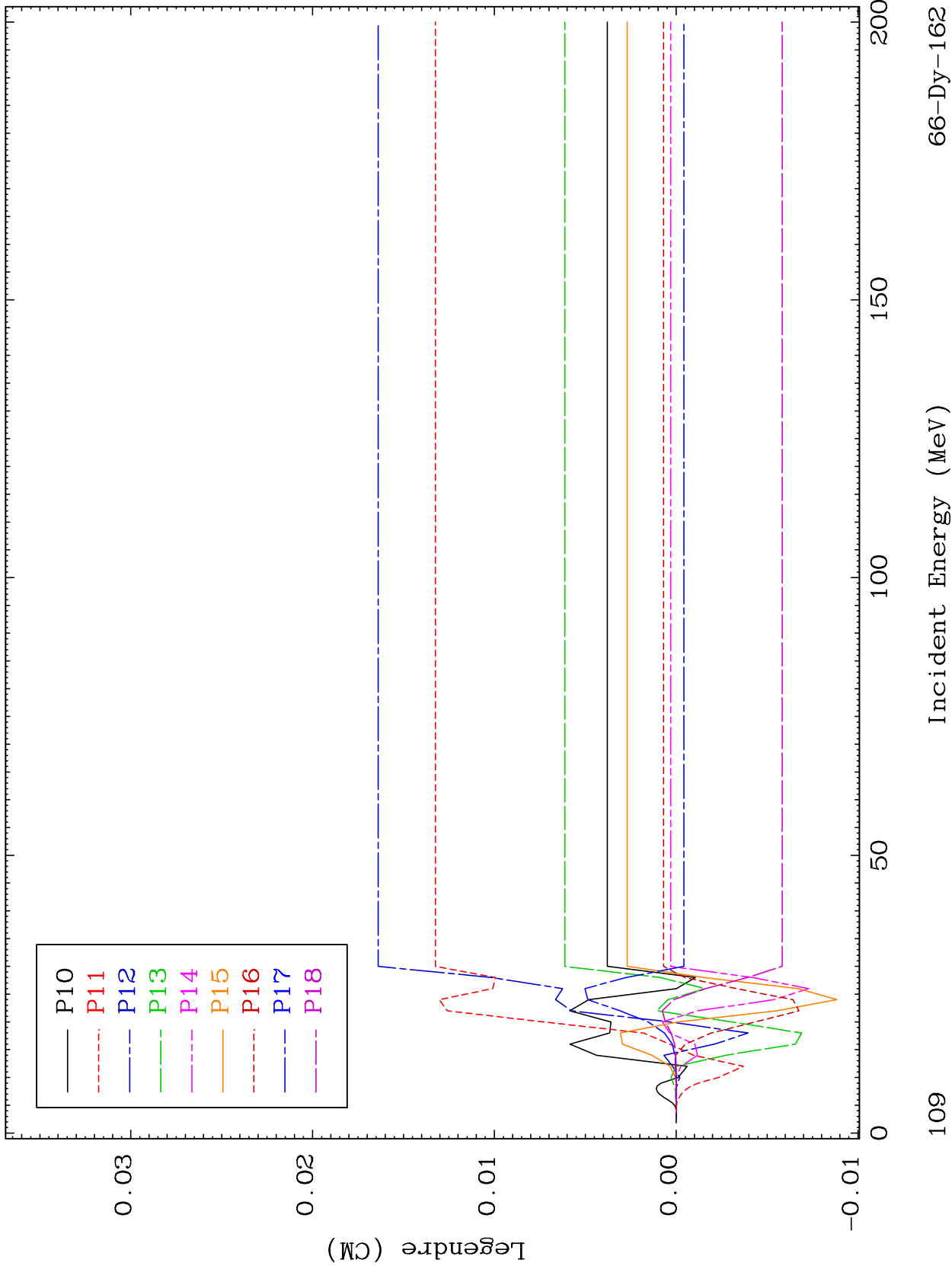
66-Dy-162



MAT 6643

1.574 MeV (n, n') Level
Legendre Coefficients

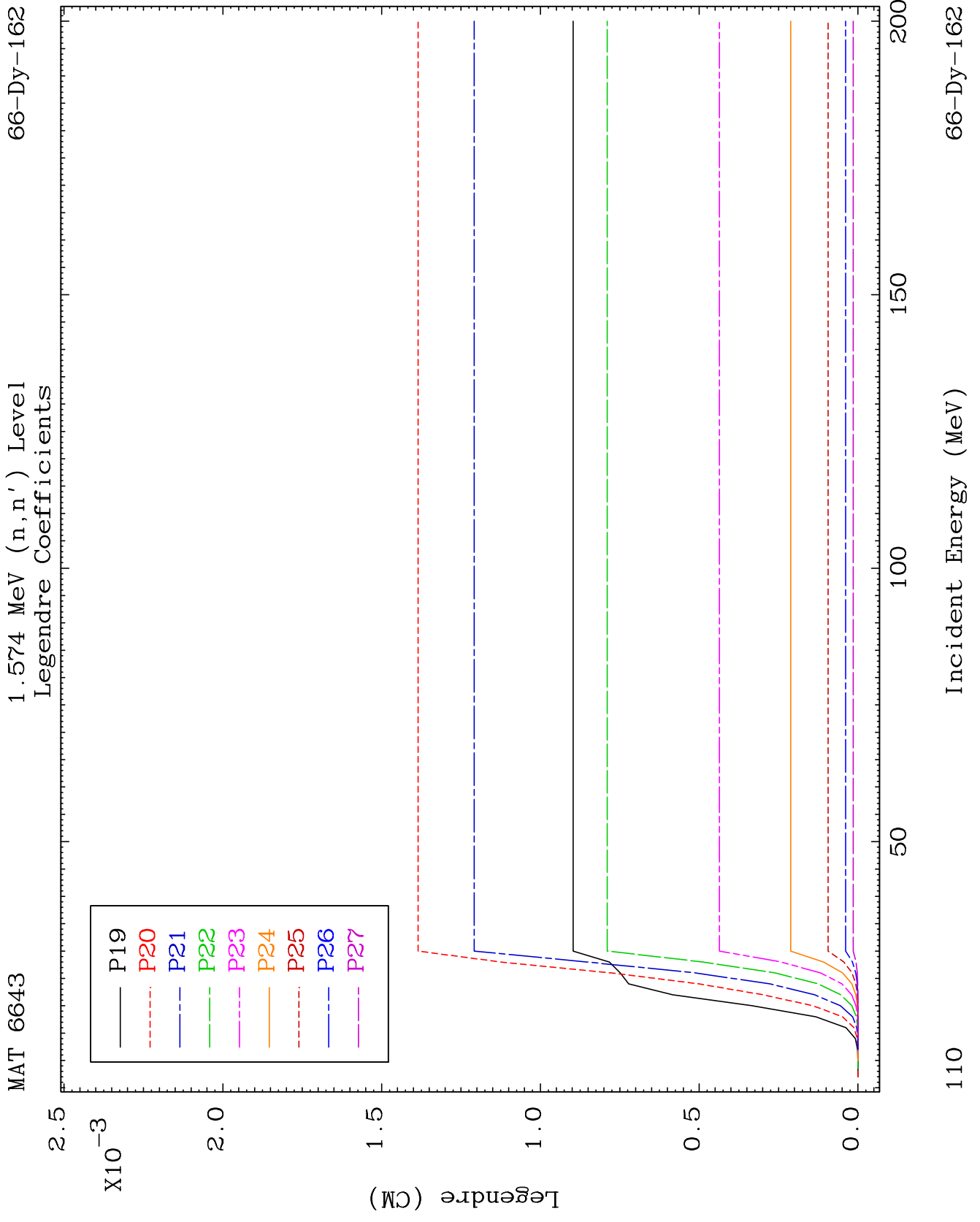
66-Dy-162



109

Incident Energy (MeV)

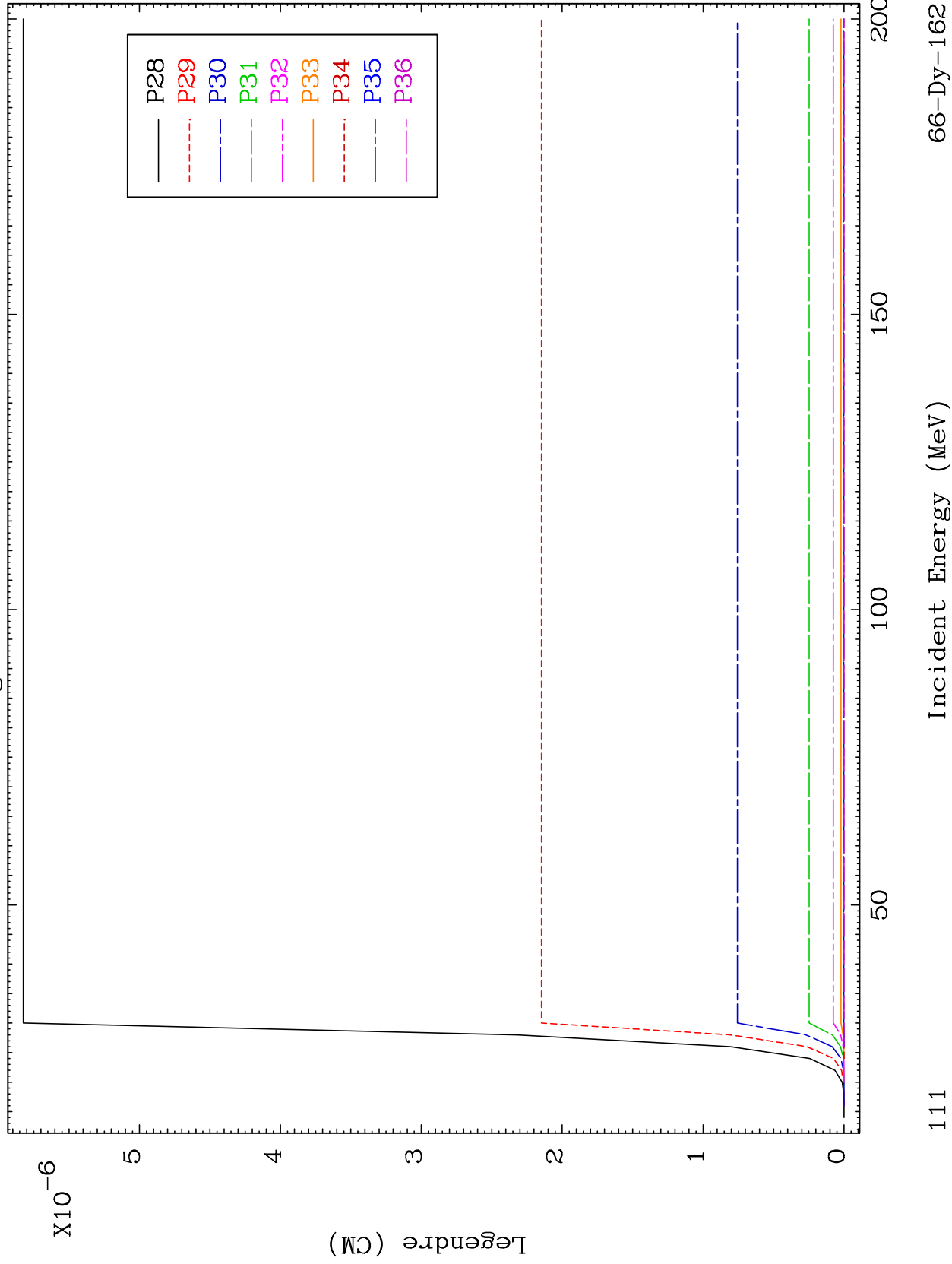
66-Dy-162



MAT 6643

1.574 MeV (n,n') Level
Legendre Coefficients

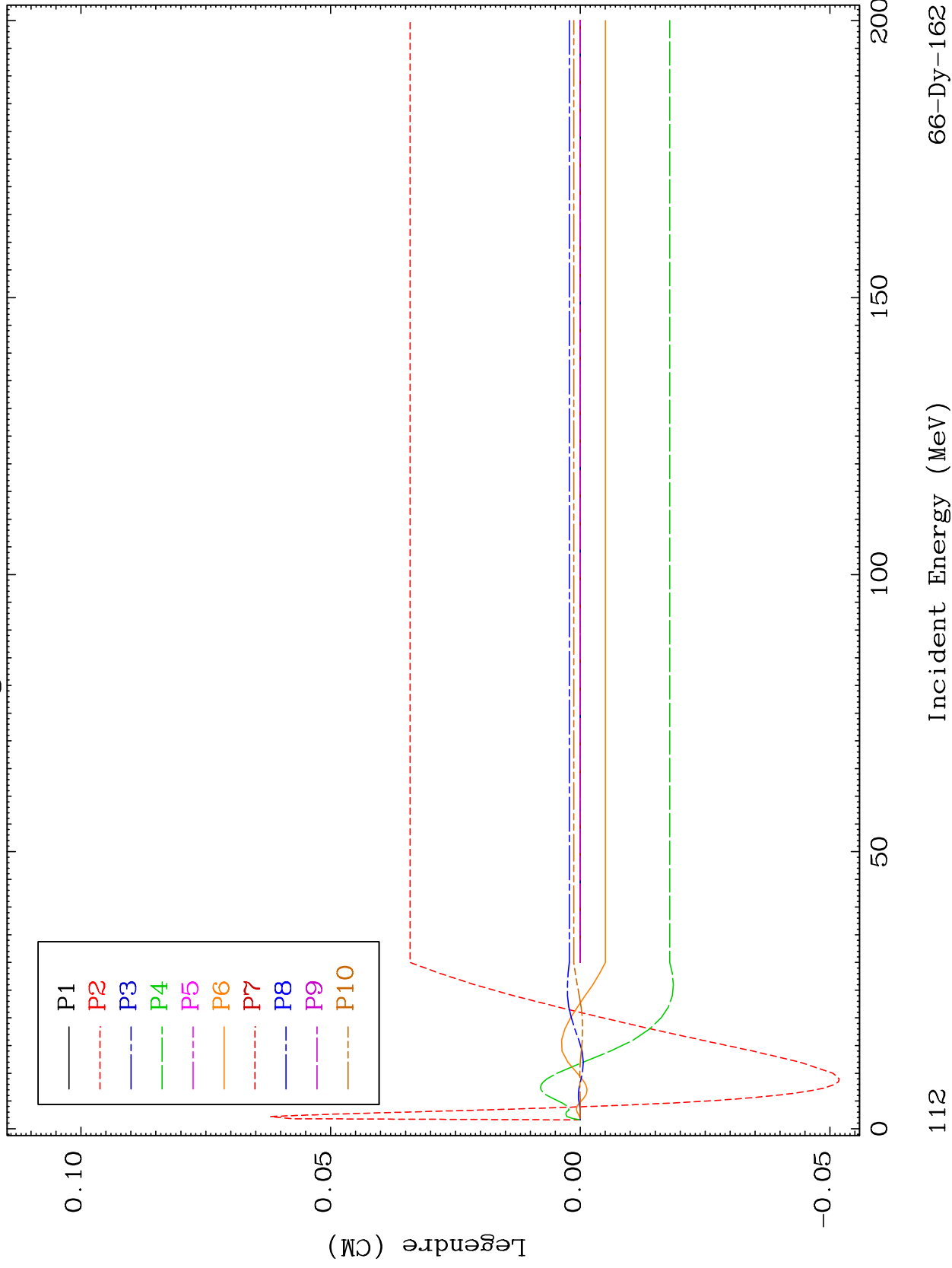
66-Dy-162



MAT 6643

1.576 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



66-Dy-162

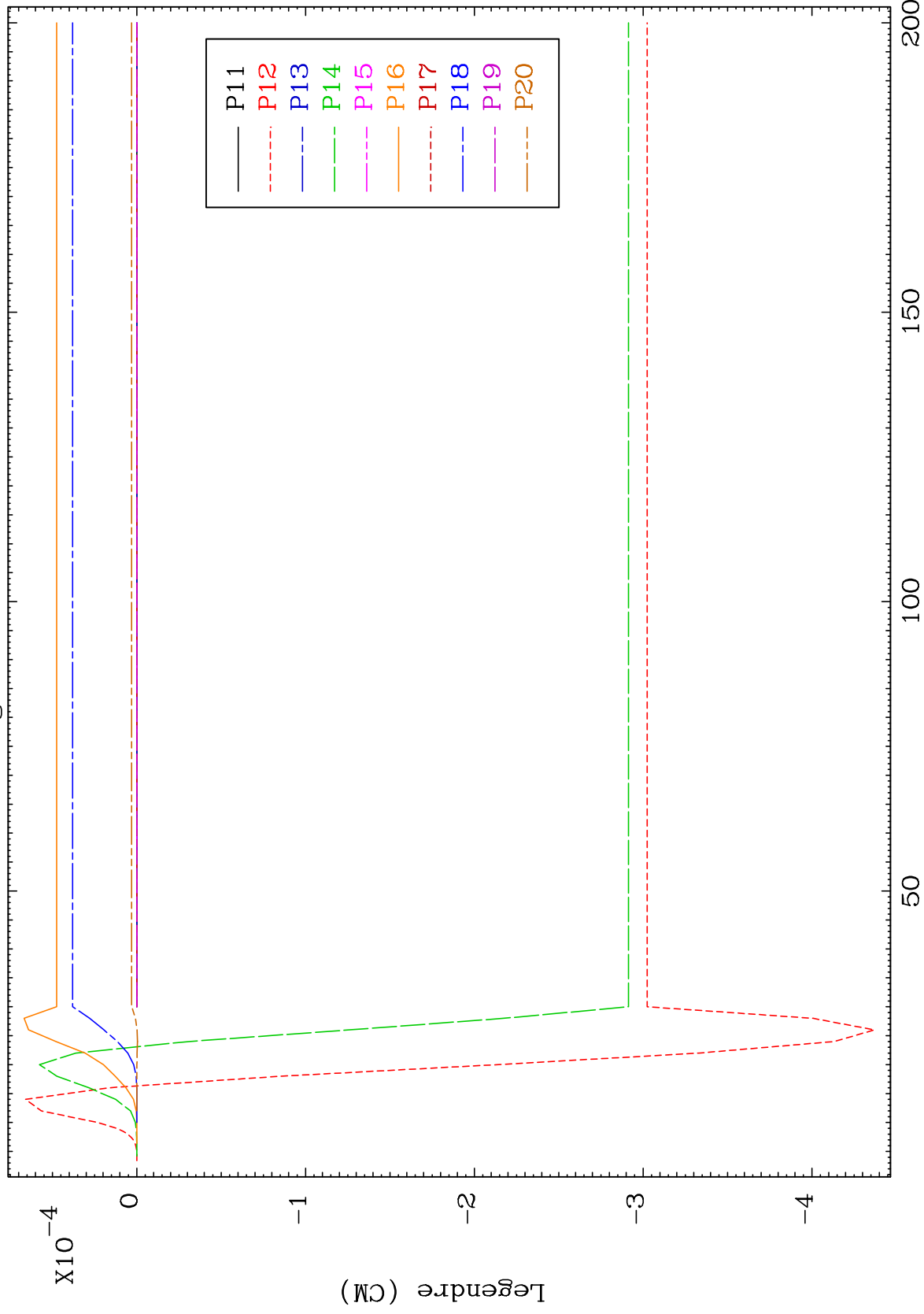
Incident Energy (MeV)

112

MAT 6643

1.576 MeV (n,n') Level
Legendre Coefficients

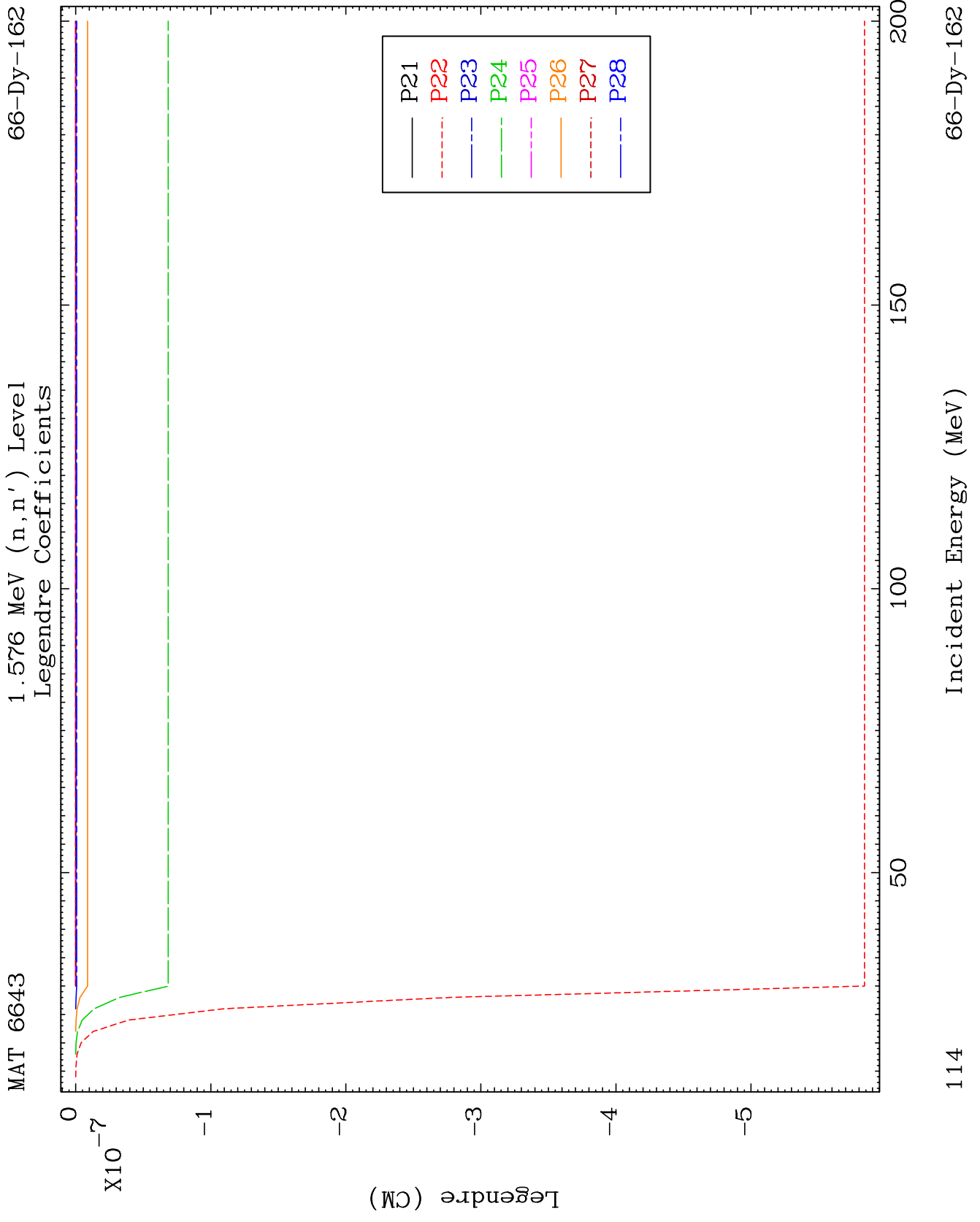
66-Dy-162

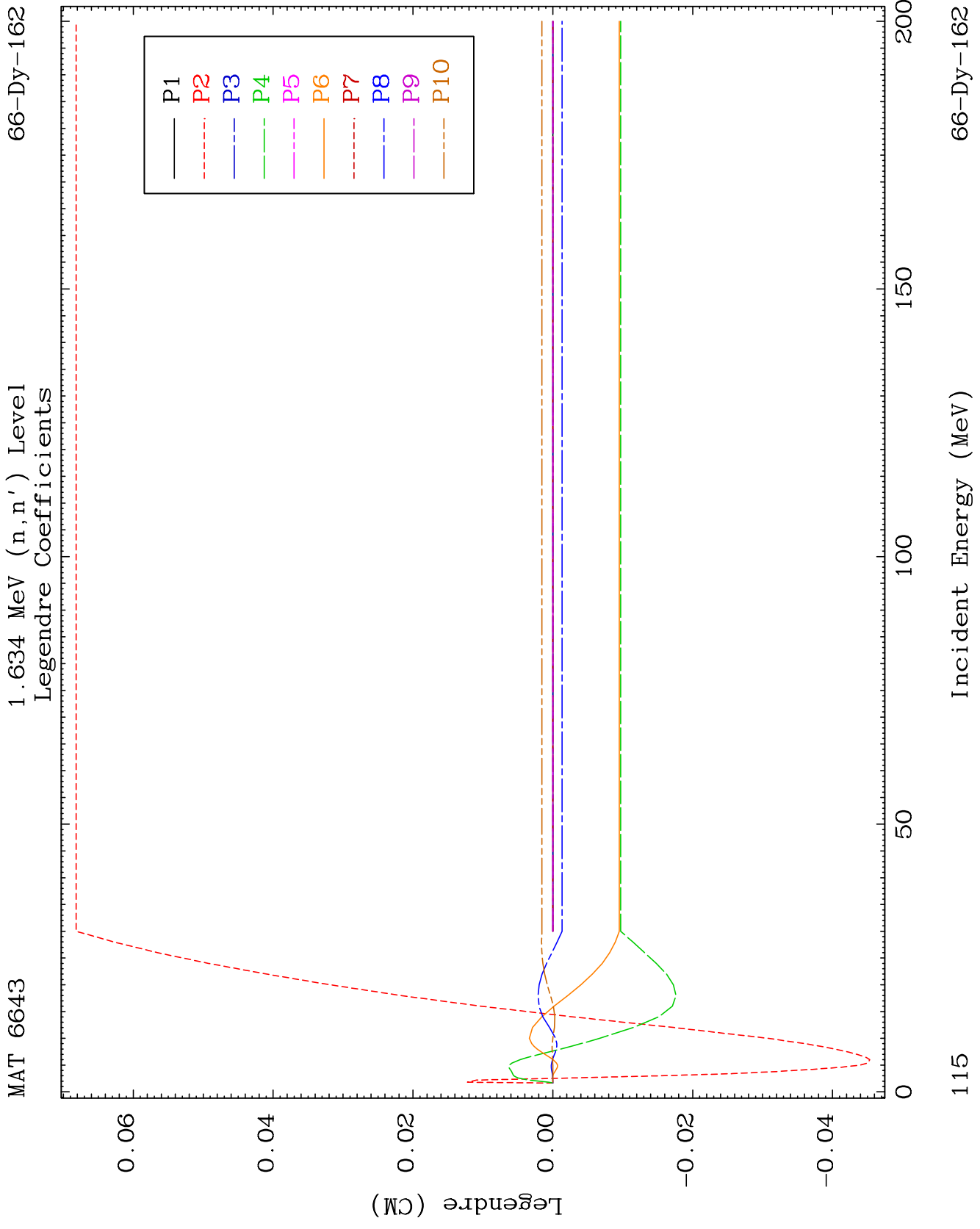


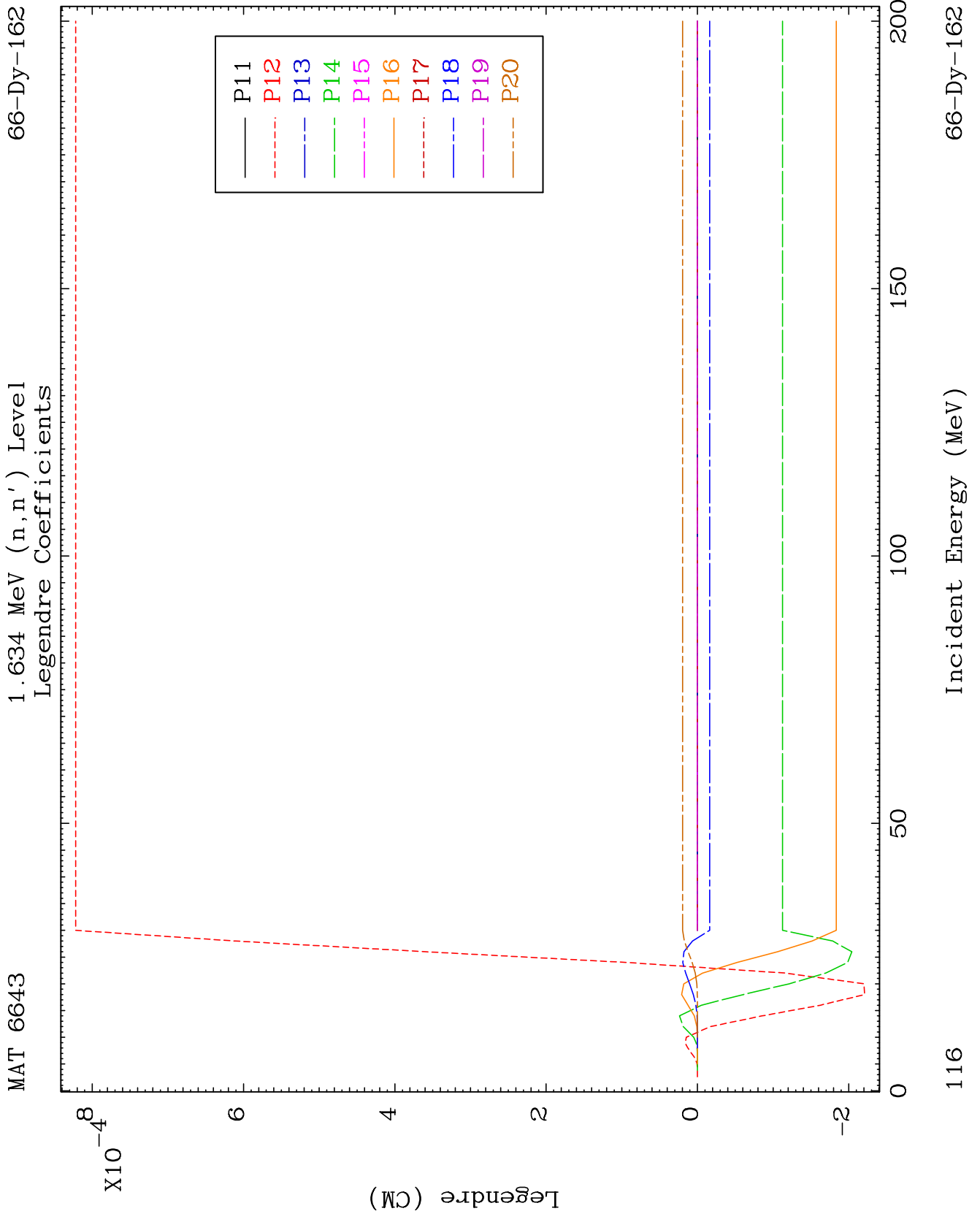
113

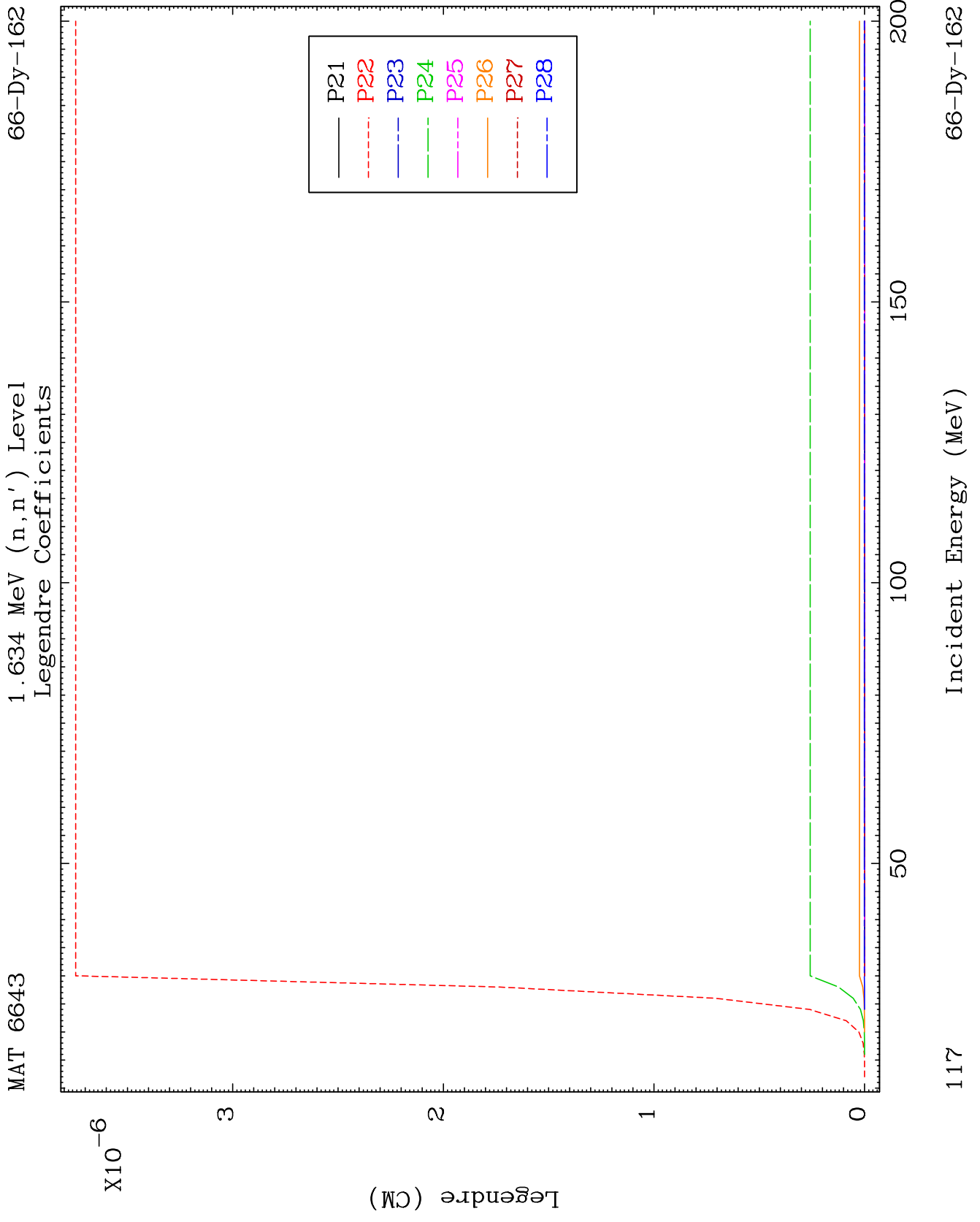
Incident Energy (MeV)

66-Dy-162





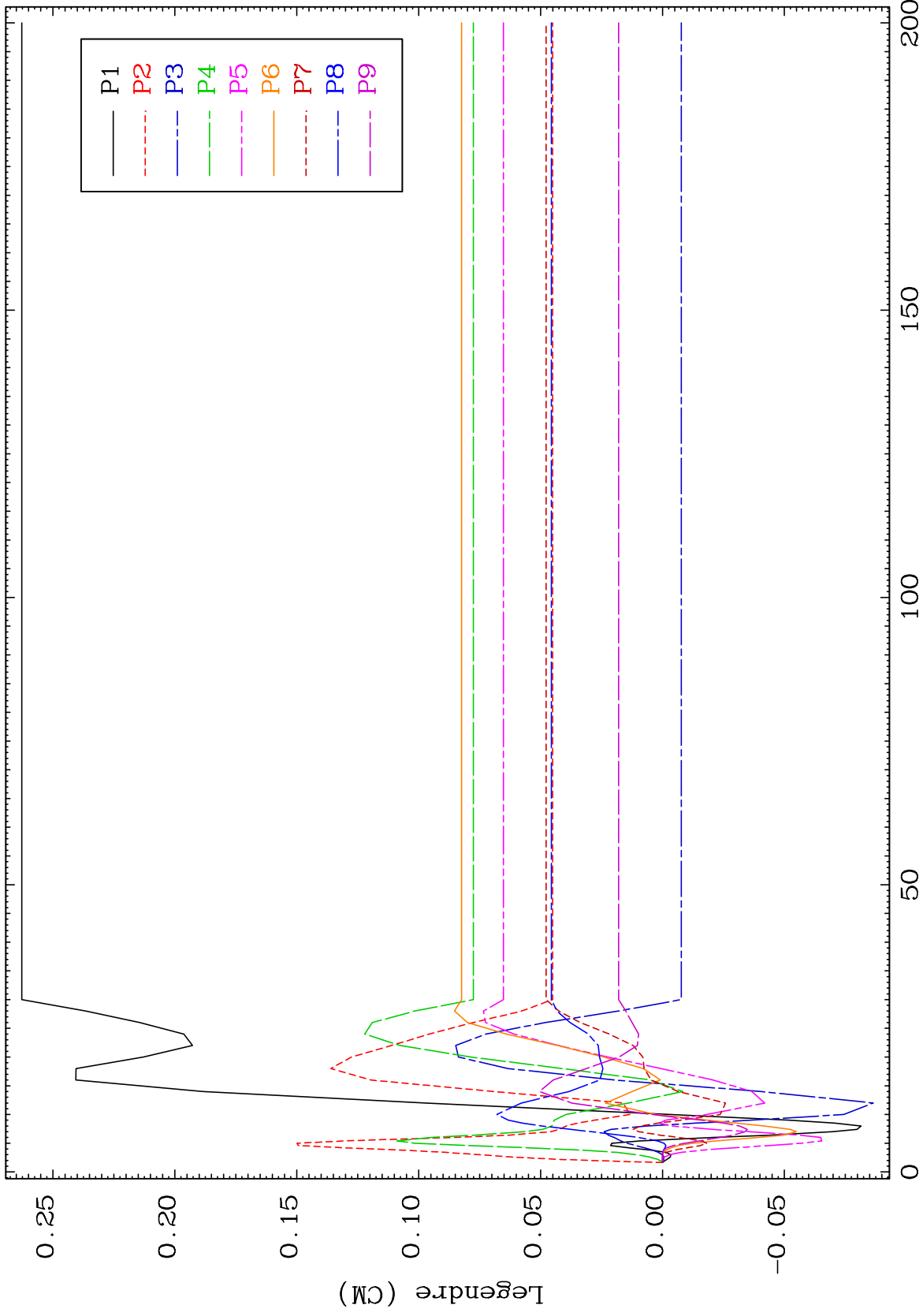




MAT 6643

1.637 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



118

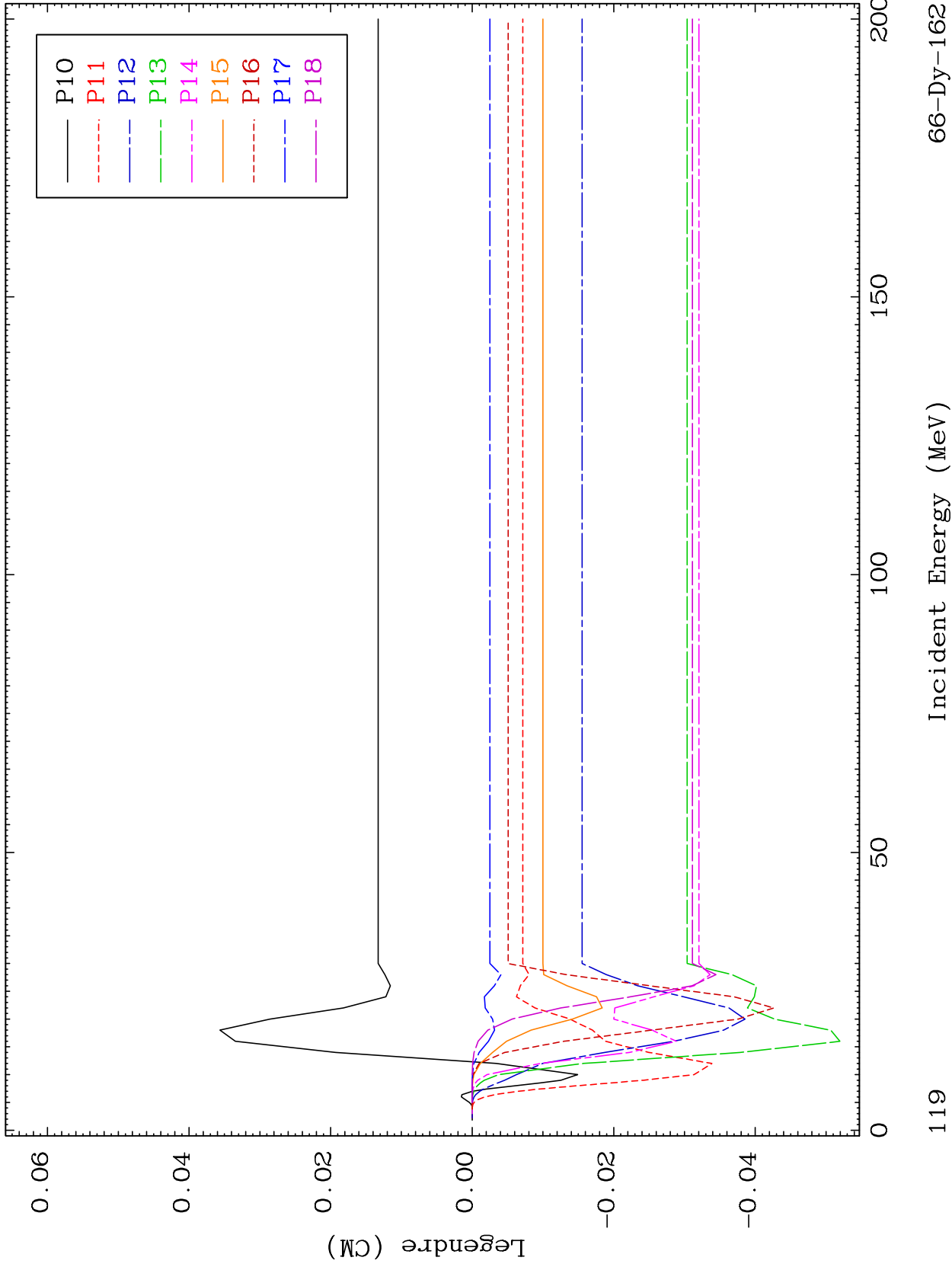
Incident Energy (MeV)

66-Dy-162

MAT 6643

1.637 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



119

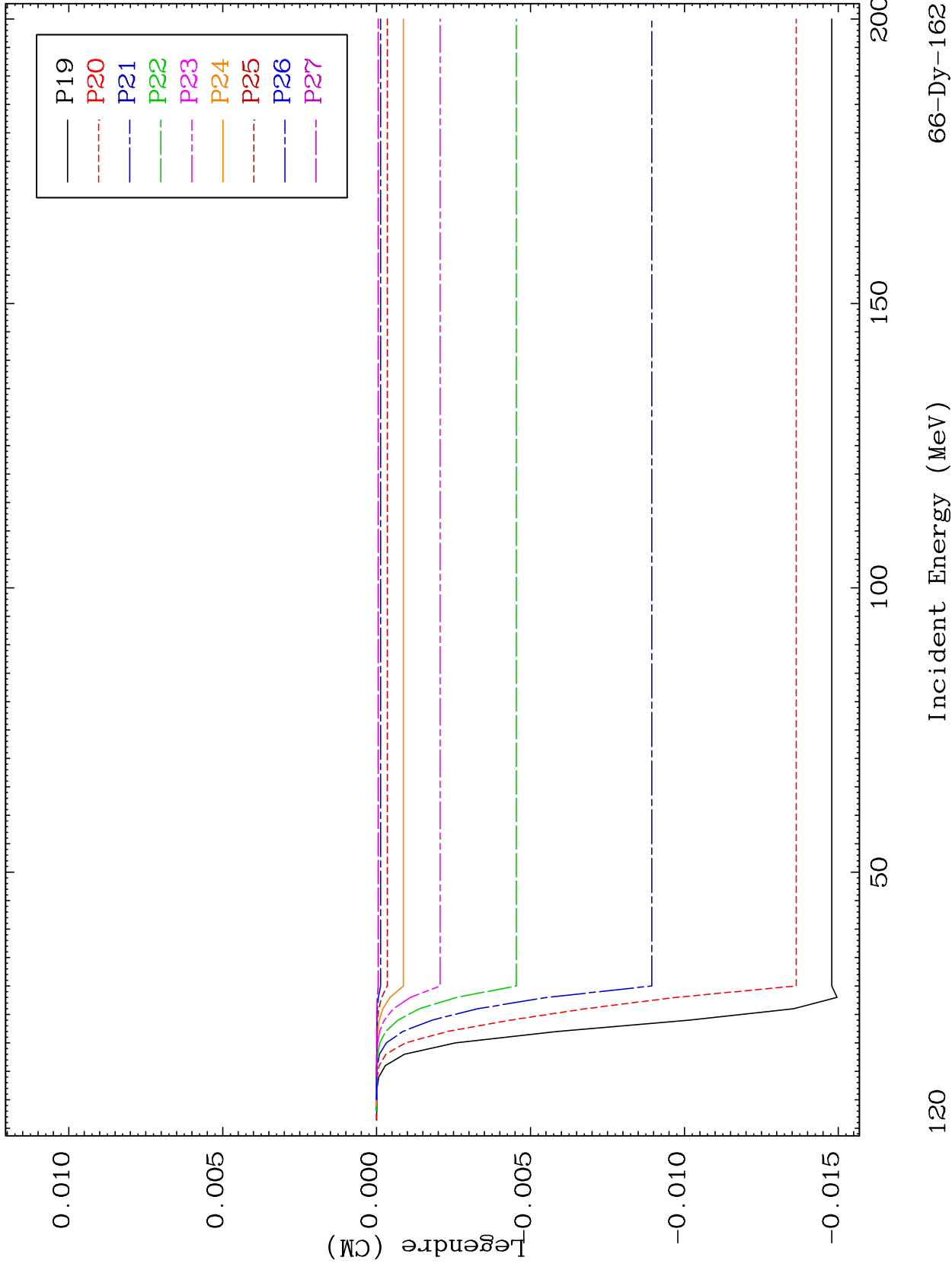
Incident Energy (MeV)

66-Dy-162

MAT 6643

1.637 MeV (n,n') Level
Legendre Coefficients

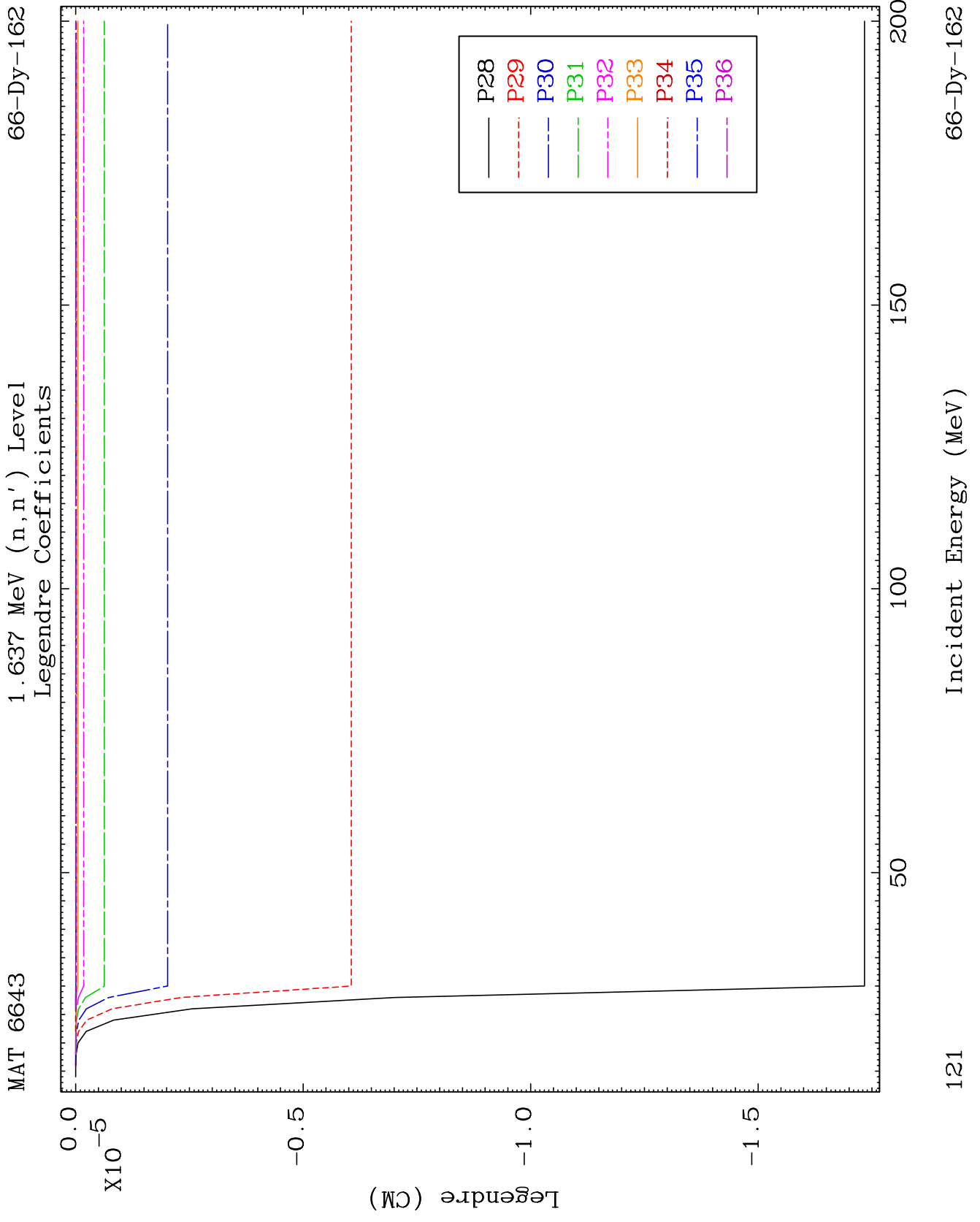
66-Dy-162

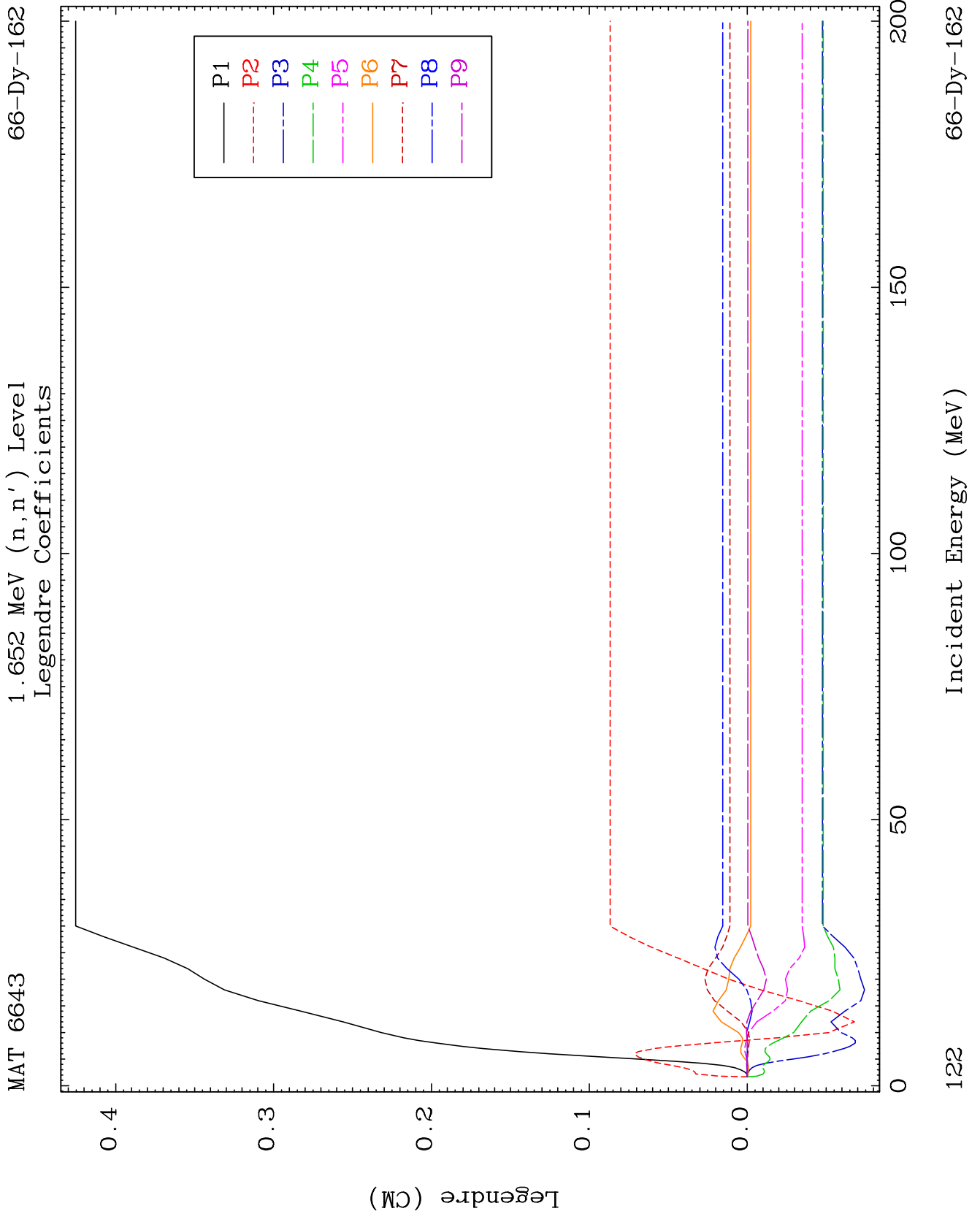


120

Incident Energy (MeV)

66-Dy-162

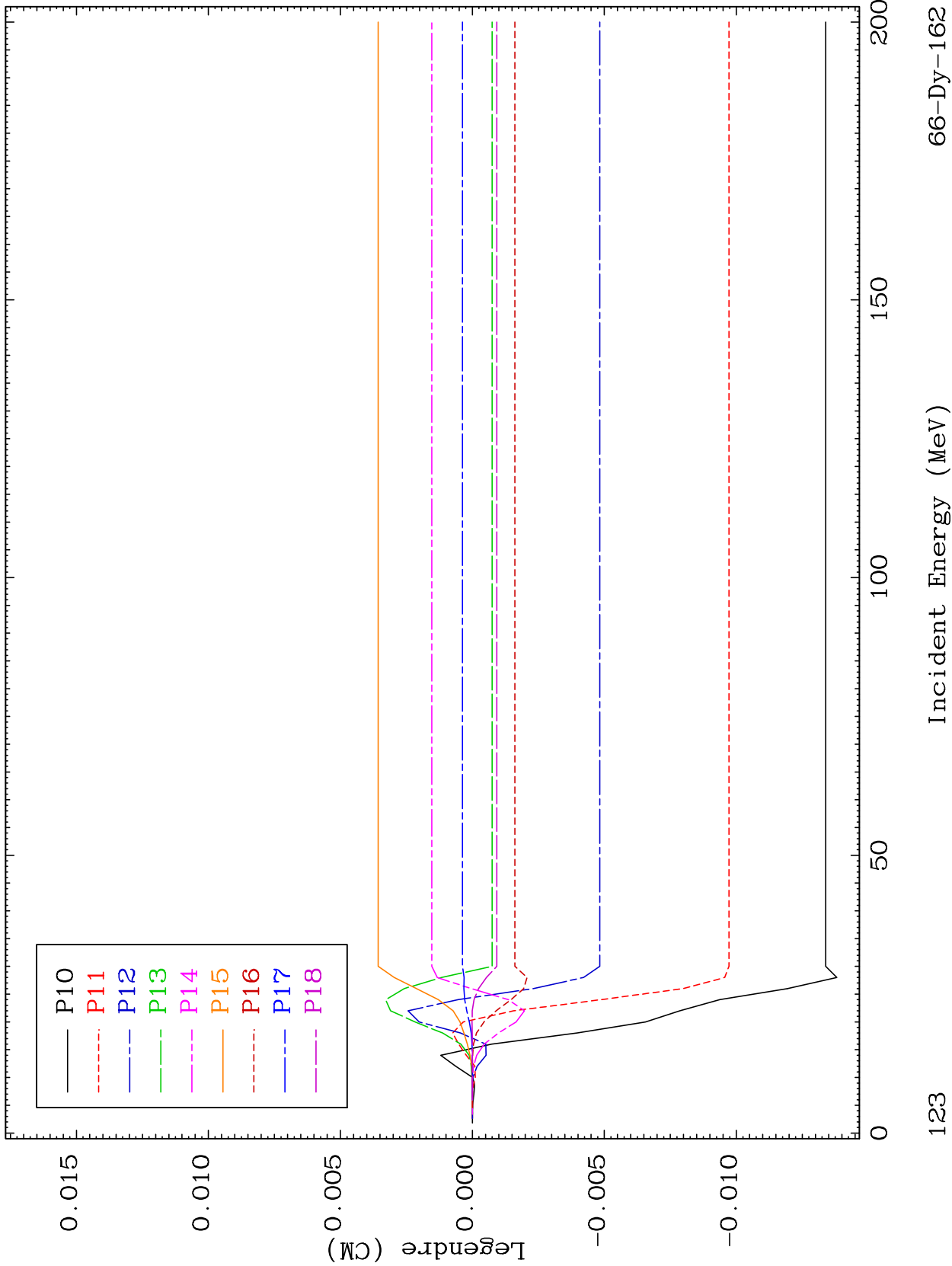




MAT 6643

1.652 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



123

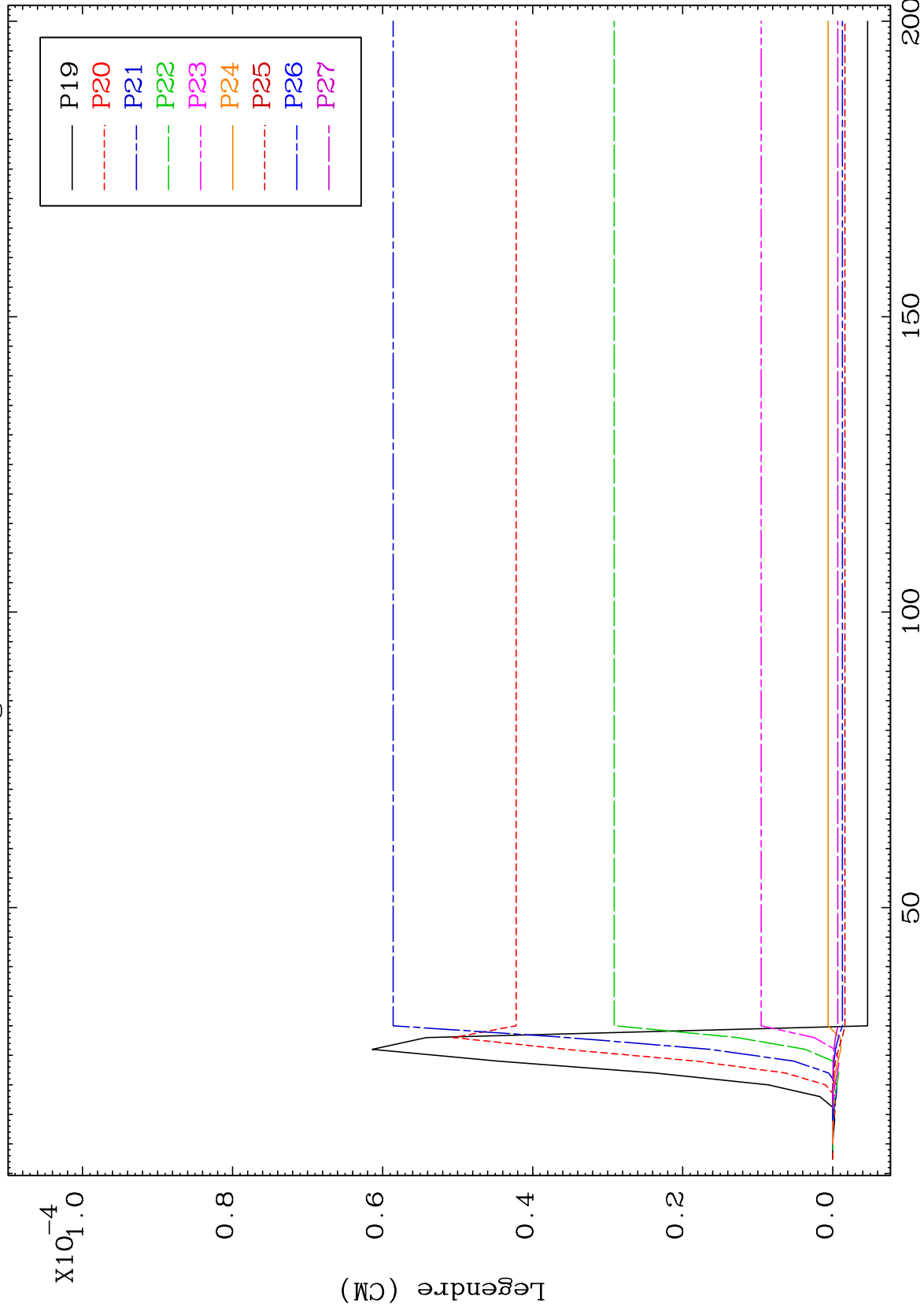
Incident Energy (MeV)

66-Dy-162

MAT 6643

1.652 MeV (n,n') Level
Legendre Coefficients

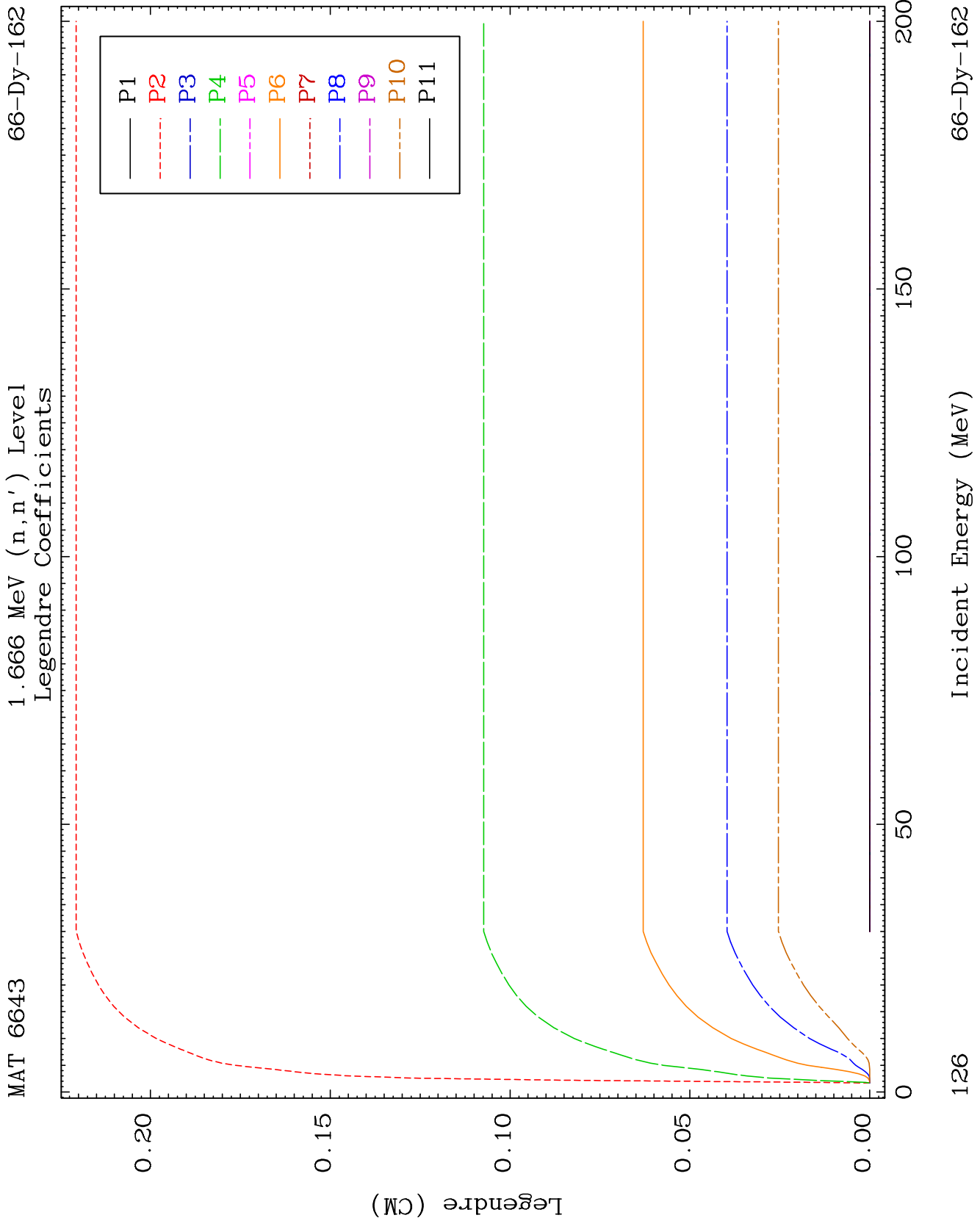
66-Dy-162



124

Incident Energy (MeV)

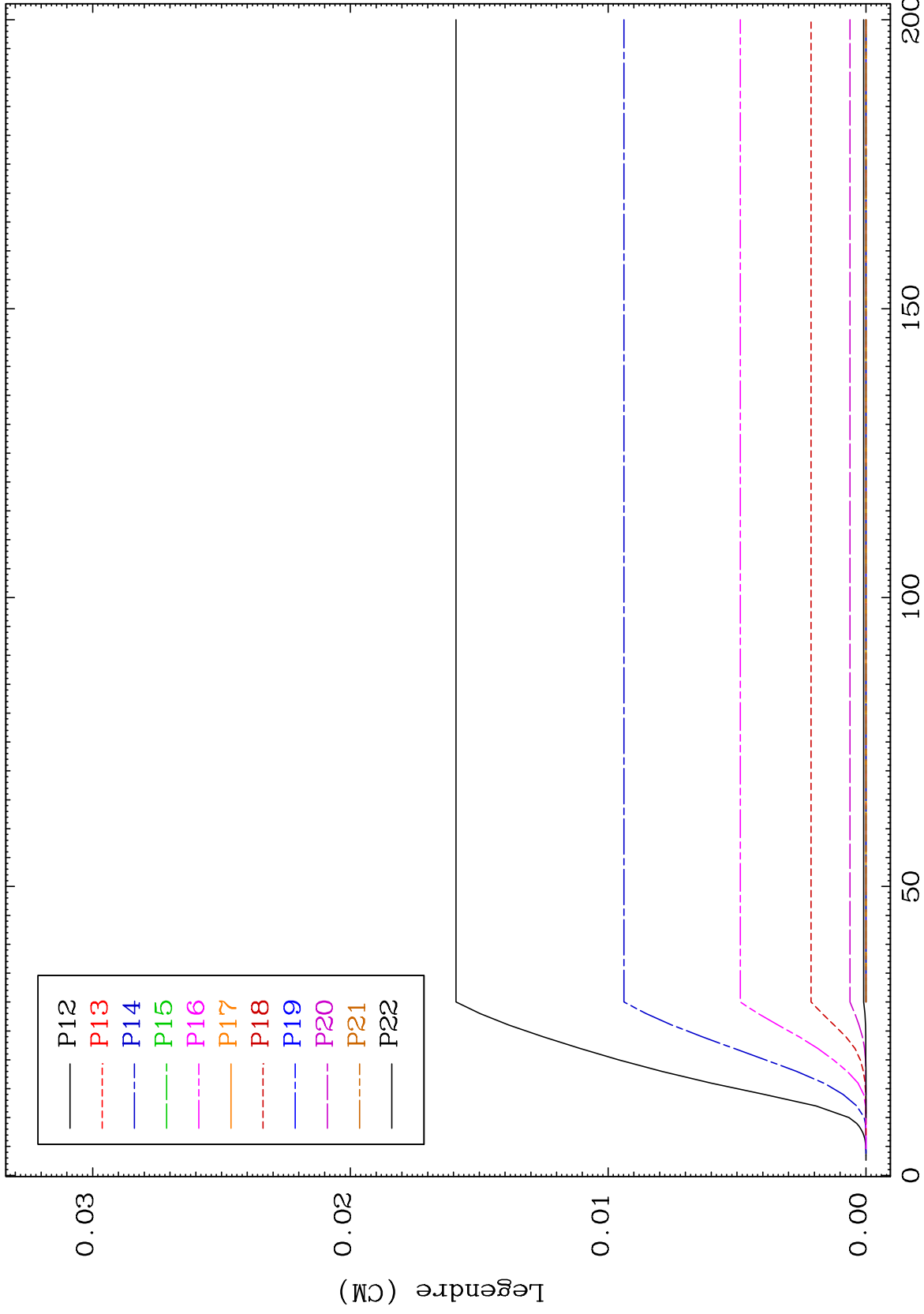
66-Dy-162



MAT 6643

1.666 MeV (n,n') Level
Legendre Coefficients

66-Dy-162



127

Incident Energy (MeV)

66-Dy-162

