

Program EVALPLOT
(Version 2015-2)

by

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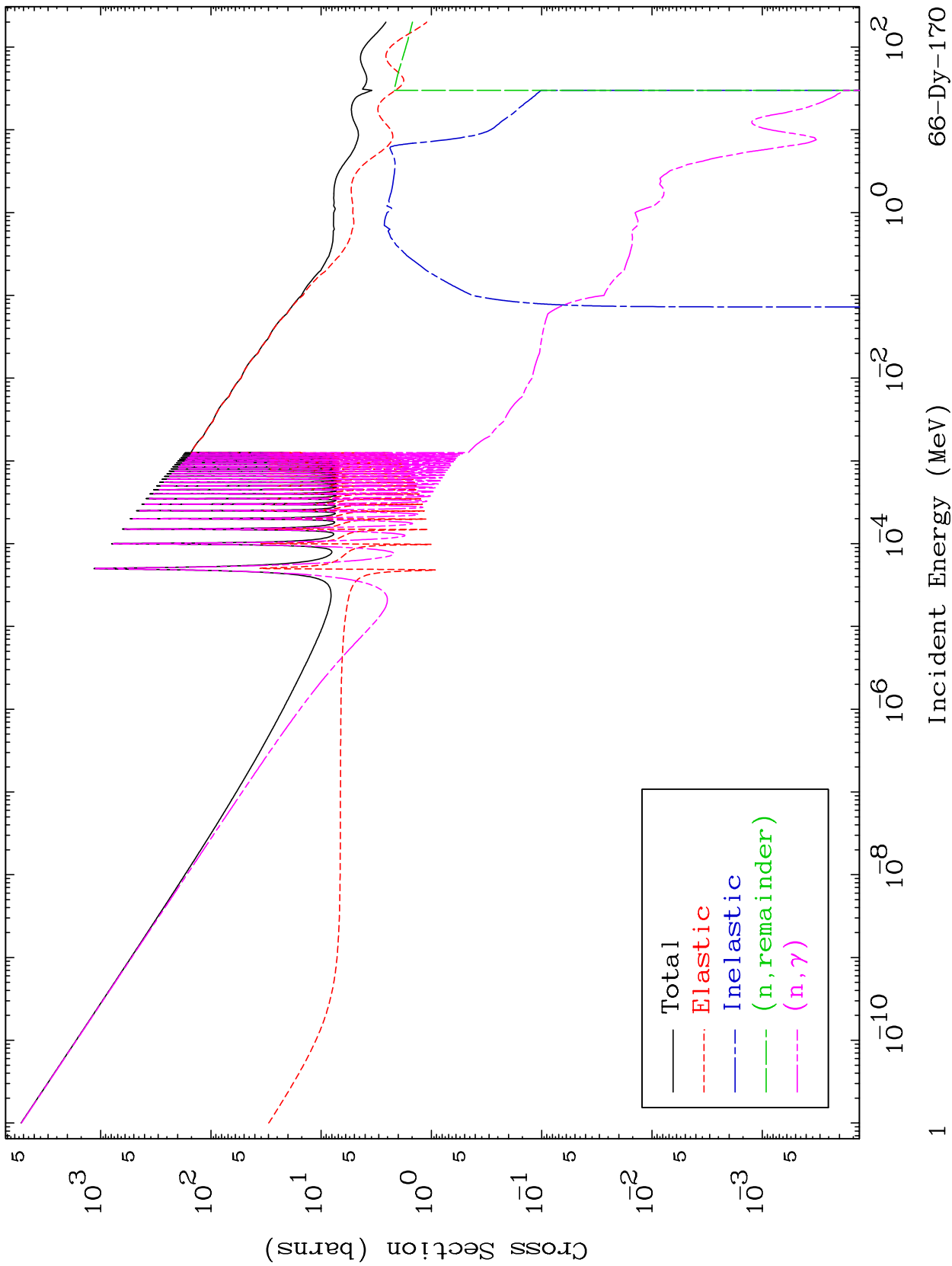
Press Mouse Button to Start

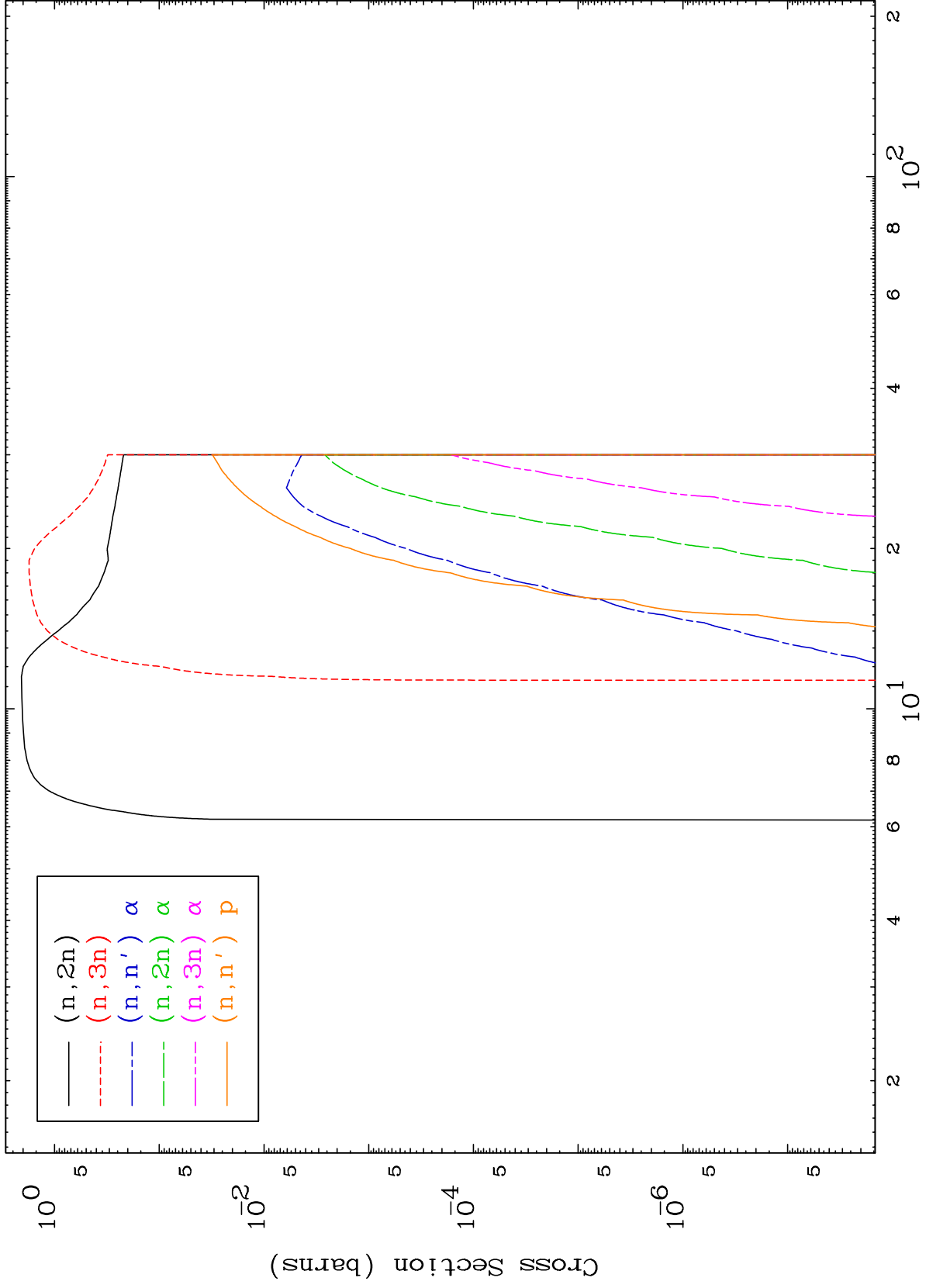
MAT 6667

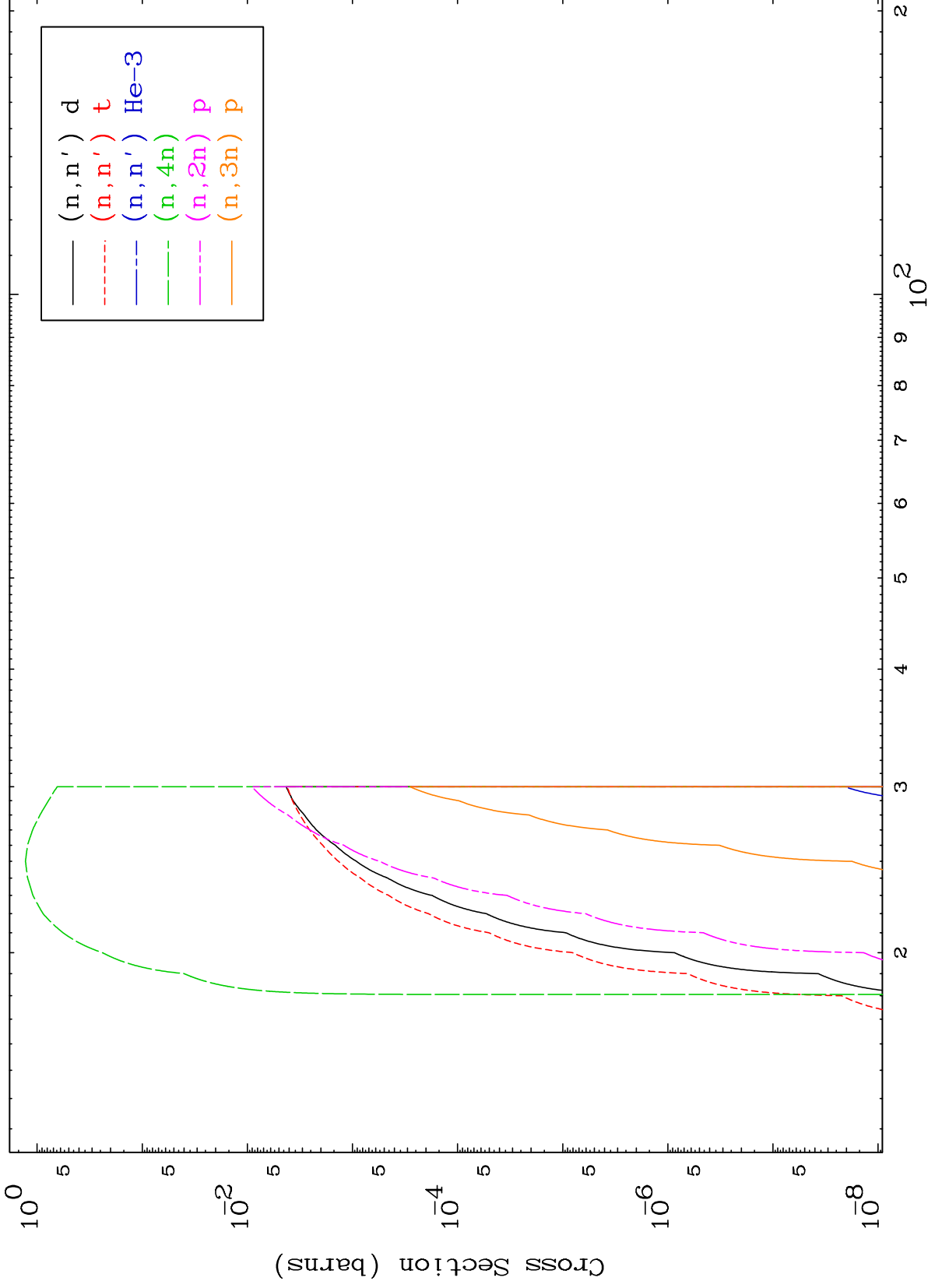
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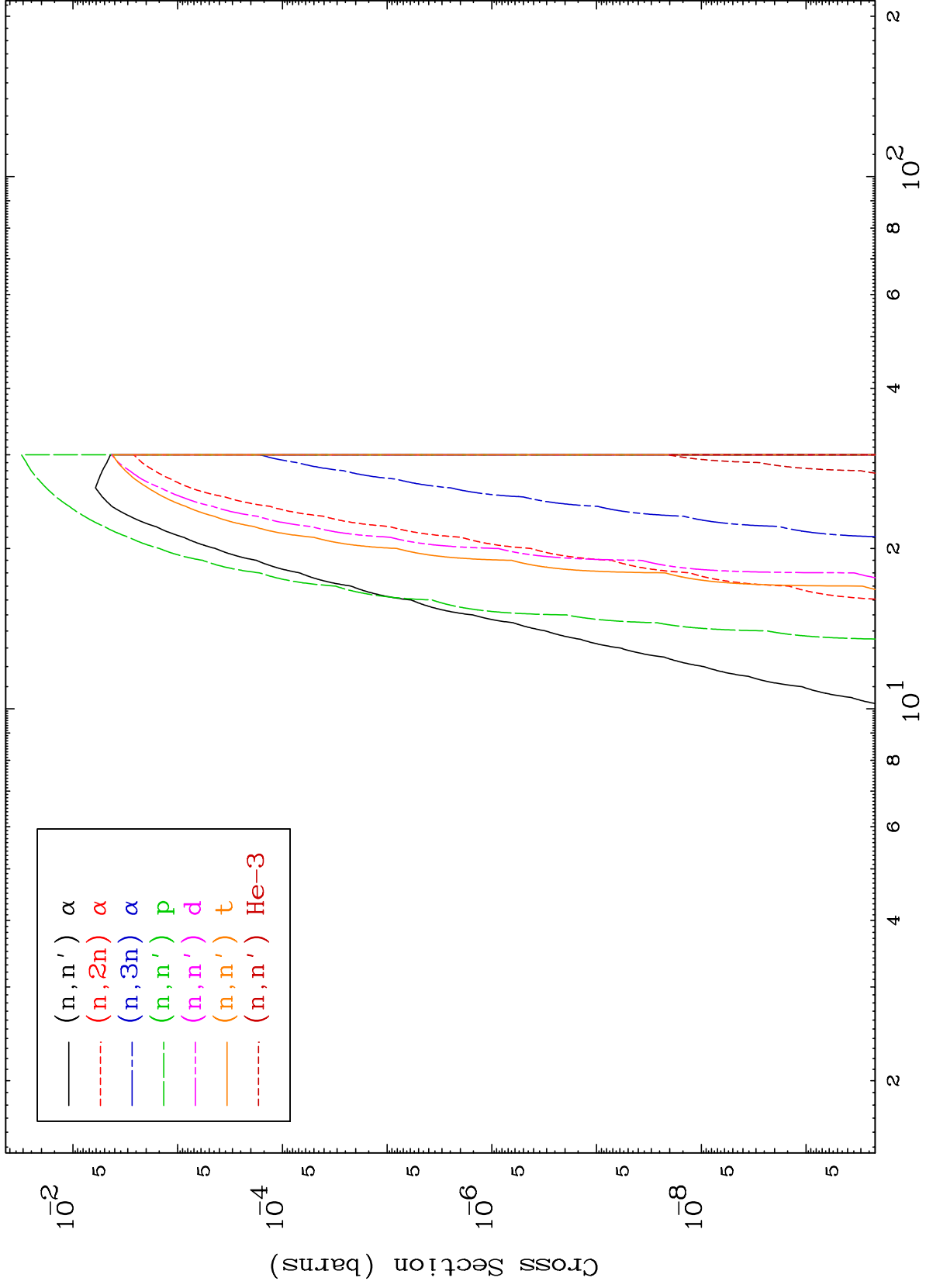
293 Kelvin Cross Sections

66-Dy-170





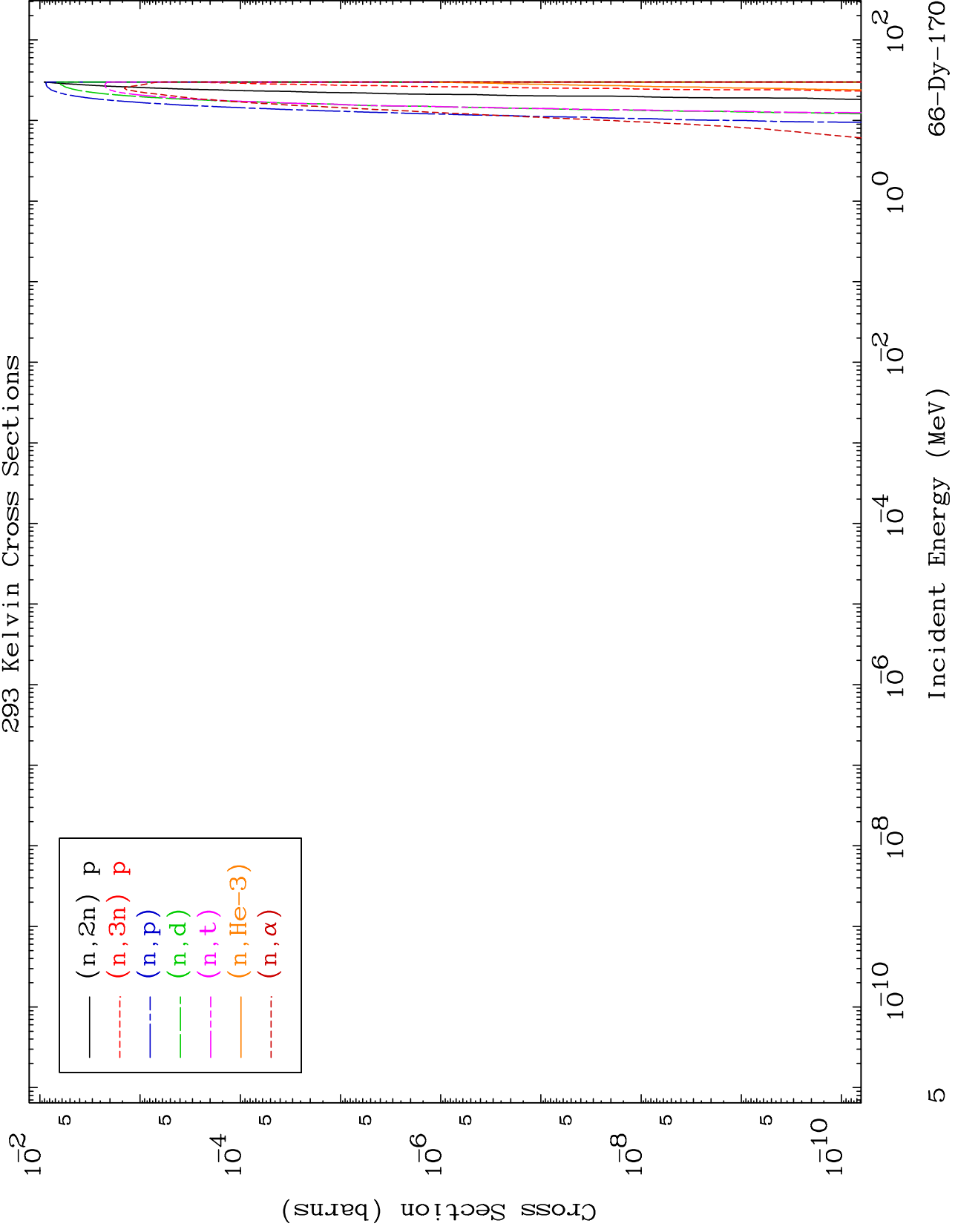


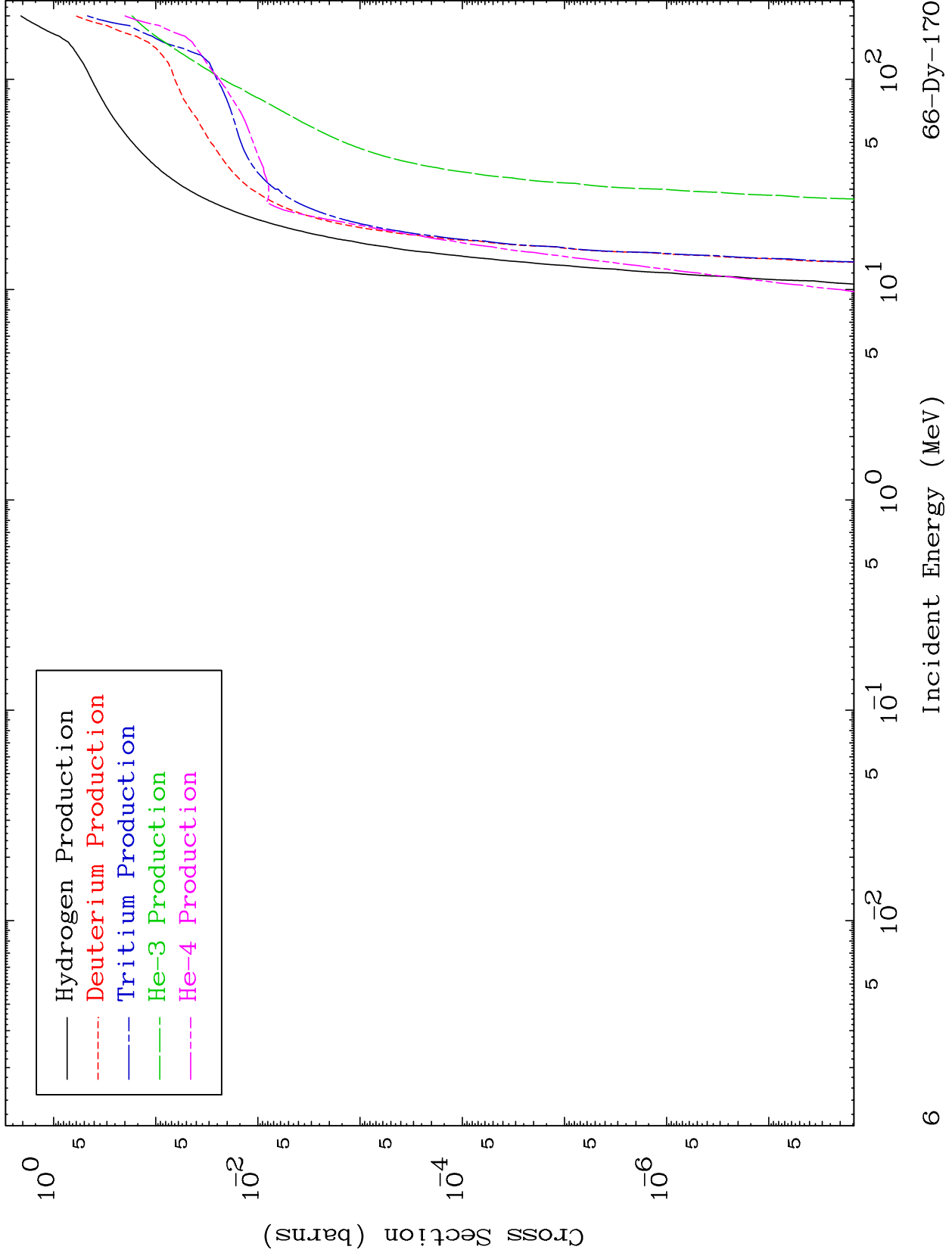


MAT 6667

Charged Particle
293 Kelvin Cross Sections

66-Dy-170

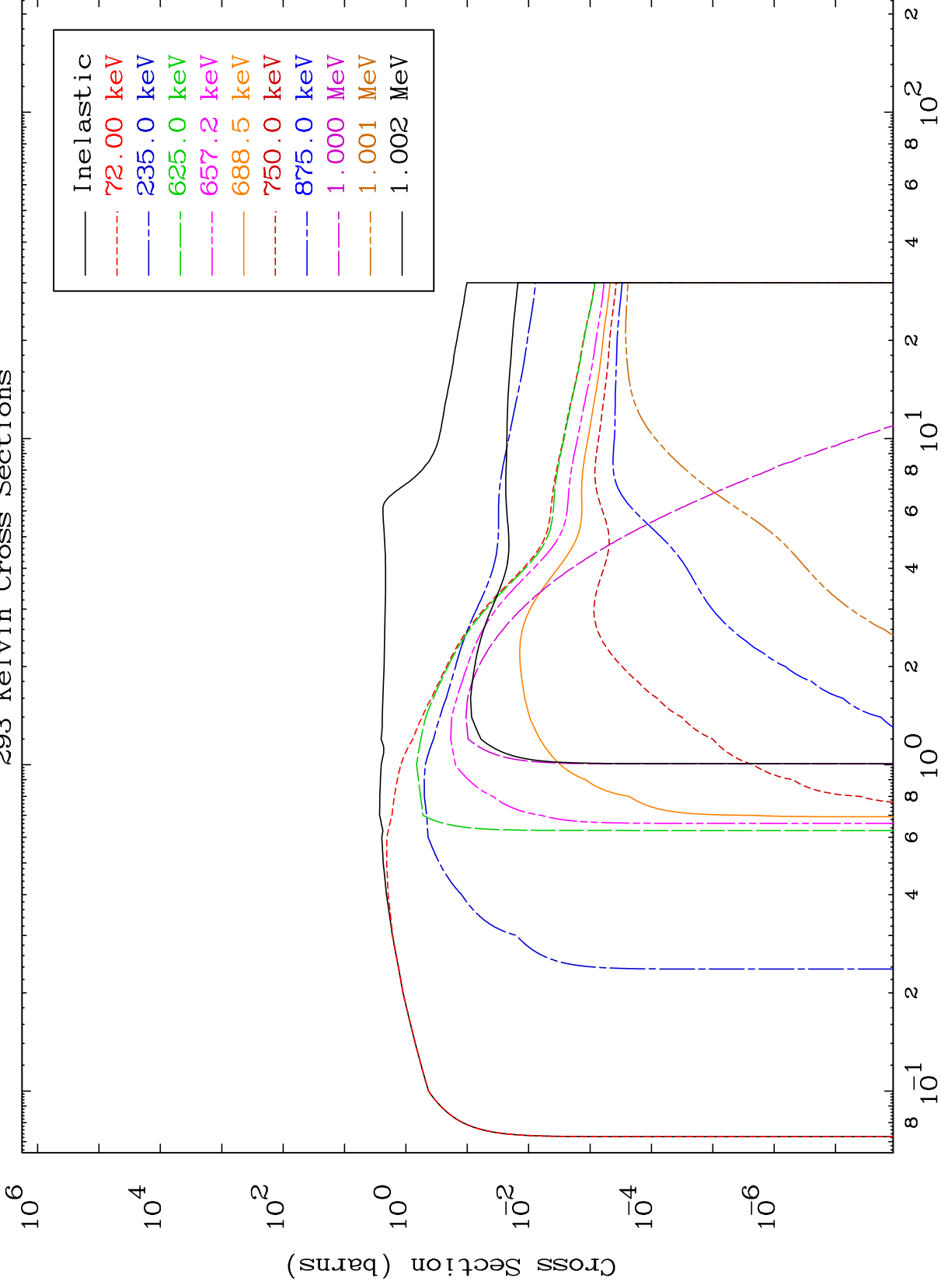




MAT 6667

(n,n') Level
293 Kelvin Cross Sections

66-Dy-170



7

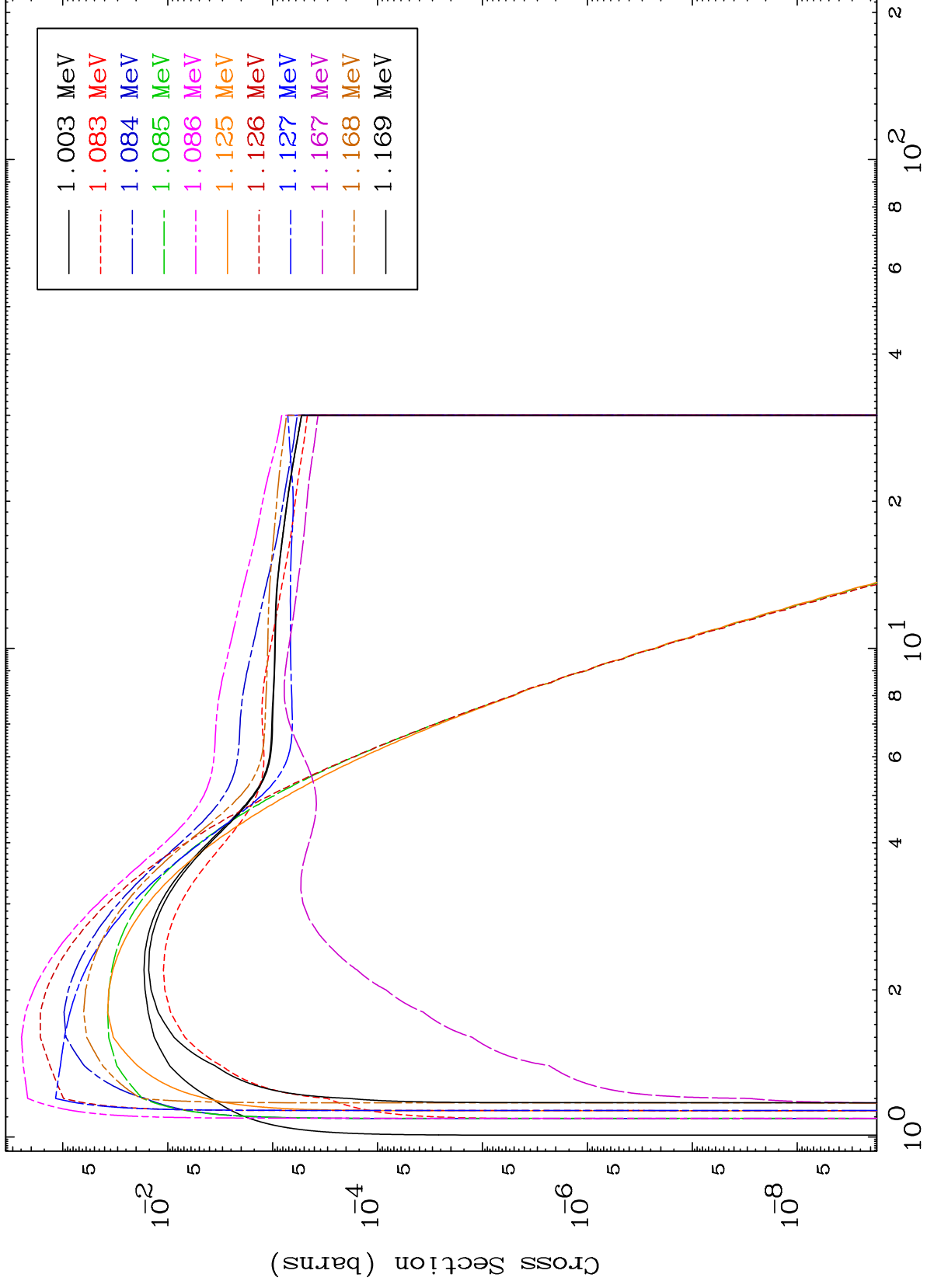
Incident Energy (MeV)

66-Dy-170

MAT 6667

(n,n') Level
293 Kelvin Cross Sections

66-Dy-170



Incident Energy (MeV)

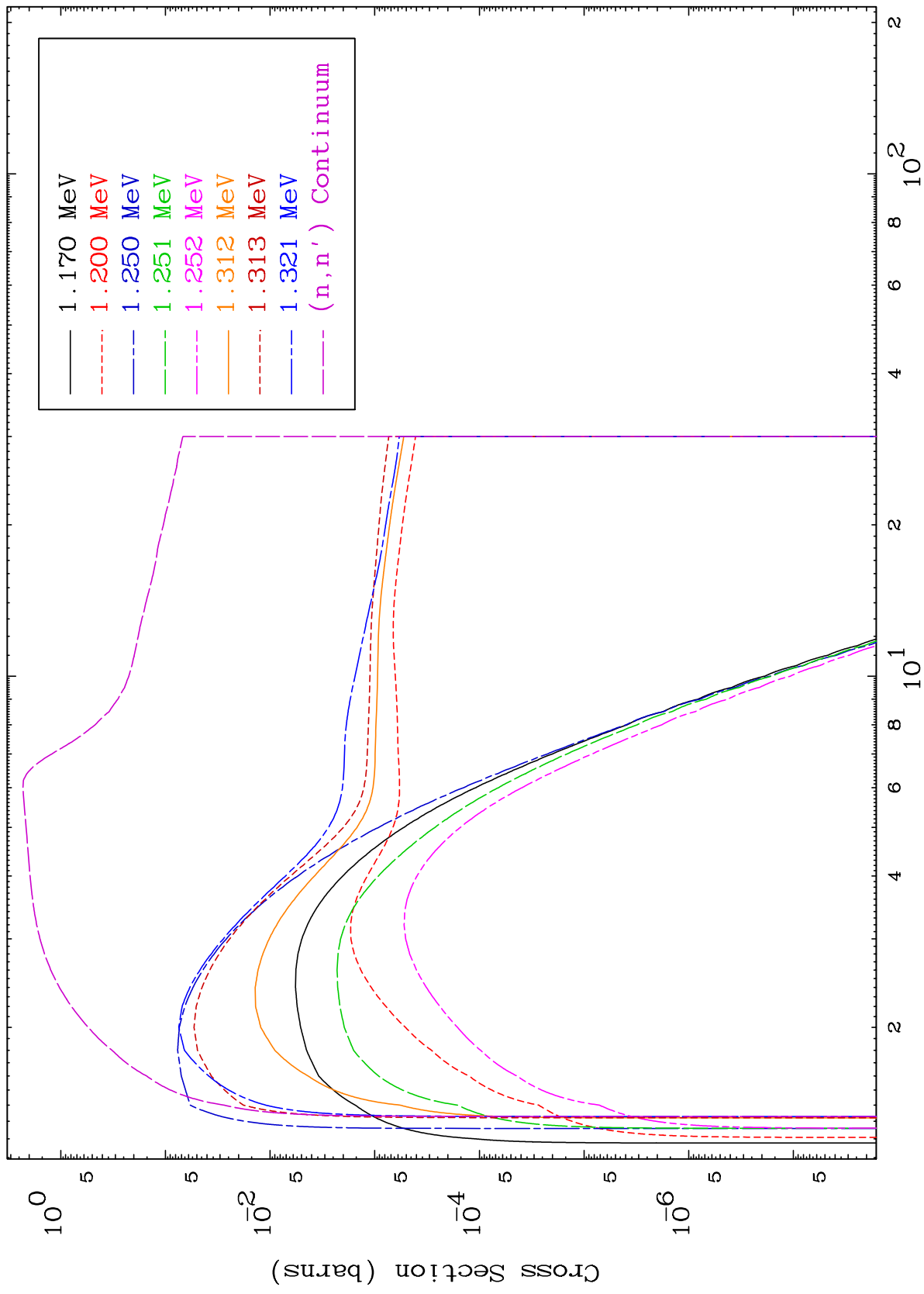
66-Dy-170

MAT 6667

(n,n') Level

66-Dy-170

293 Kelvin Cross Sections



9

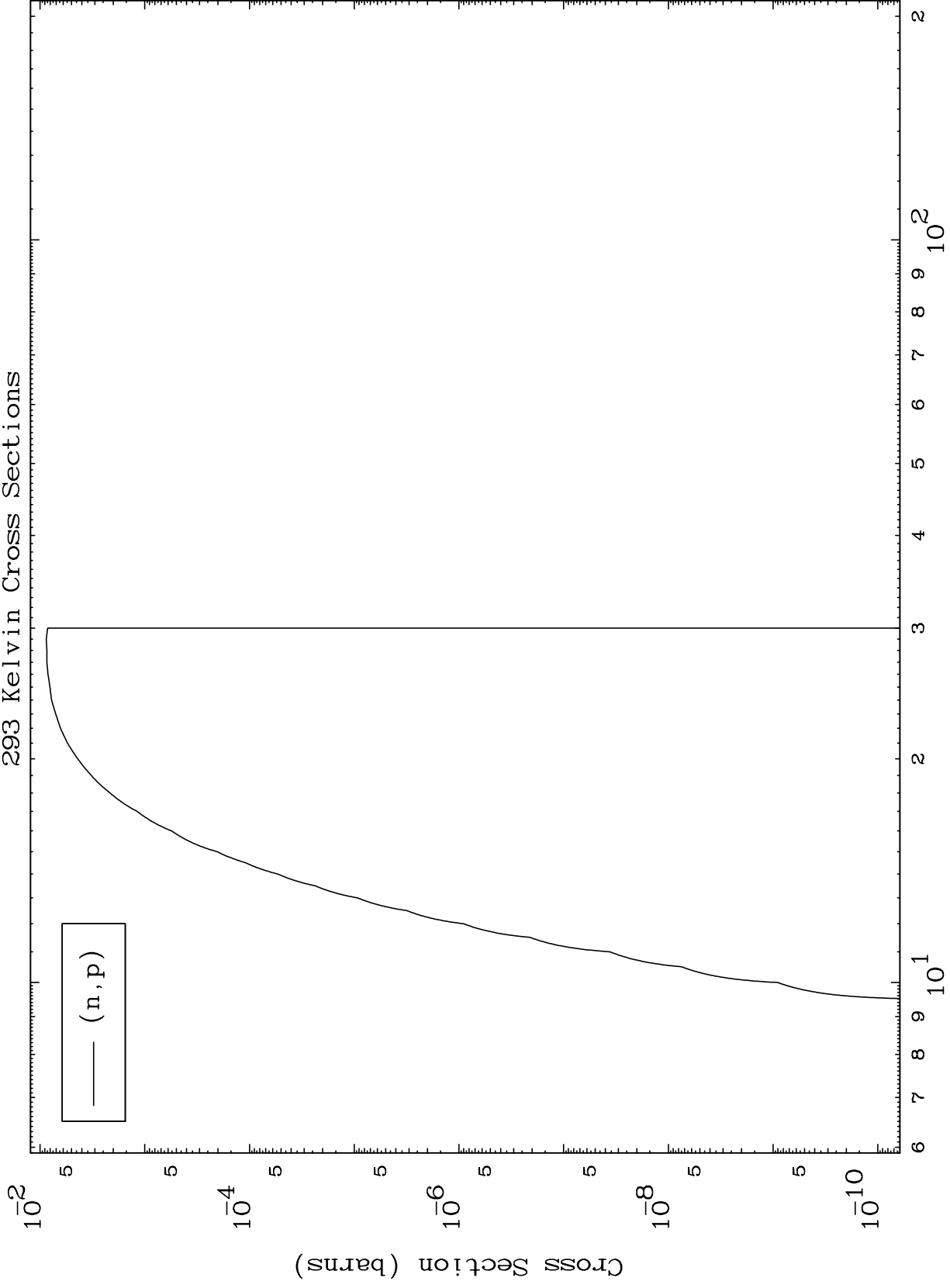
Incident Energy (MeV)

66-Dy-170

MAT 6667

(n,p) Levels
293 Kelvin Cross Sections

66-Dy-170



10

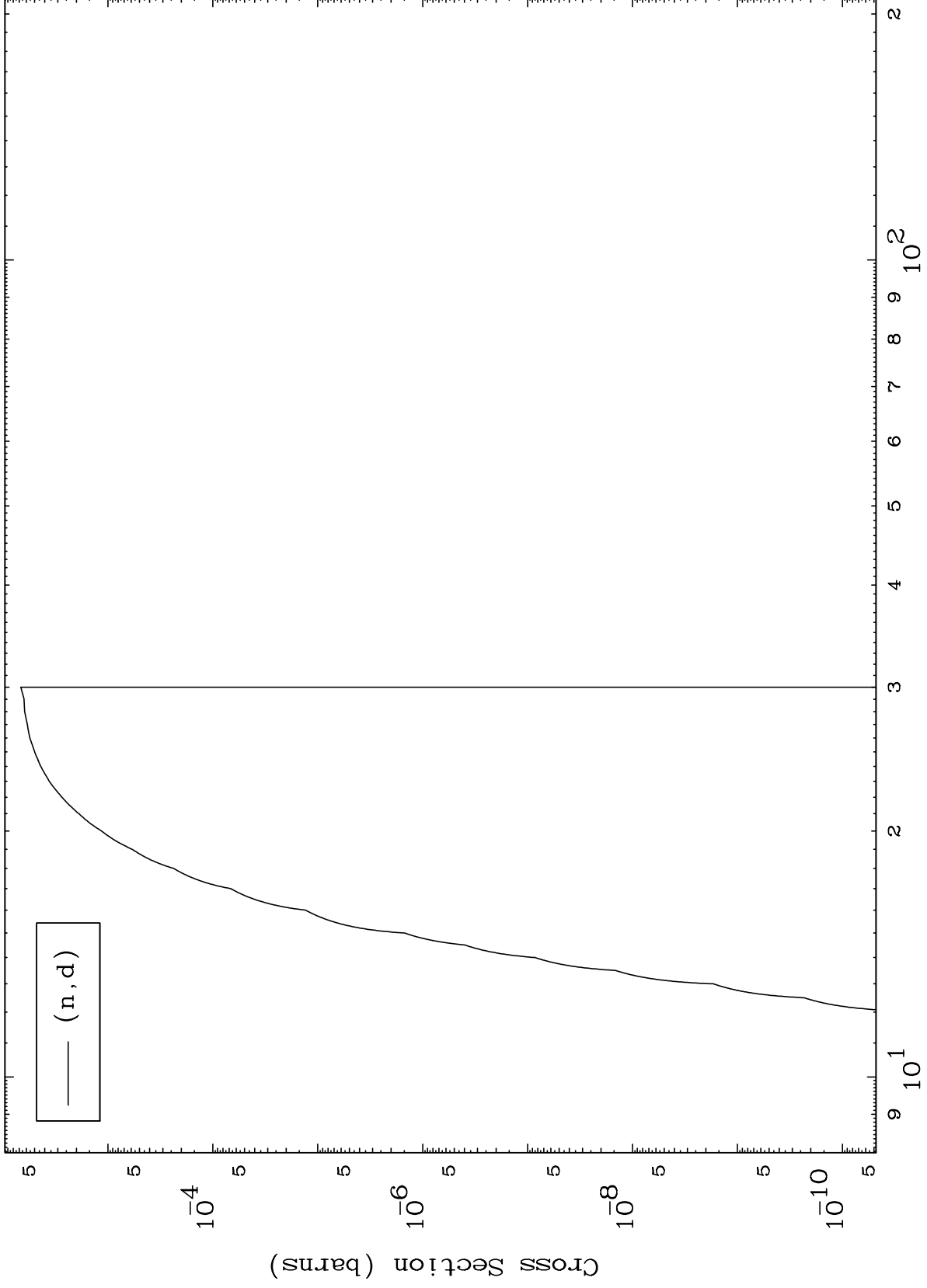
Incident Energy (MeV)

66-Dy-170

MAT 6667

(n,d) Levels
293 Kelvin Cross Sections

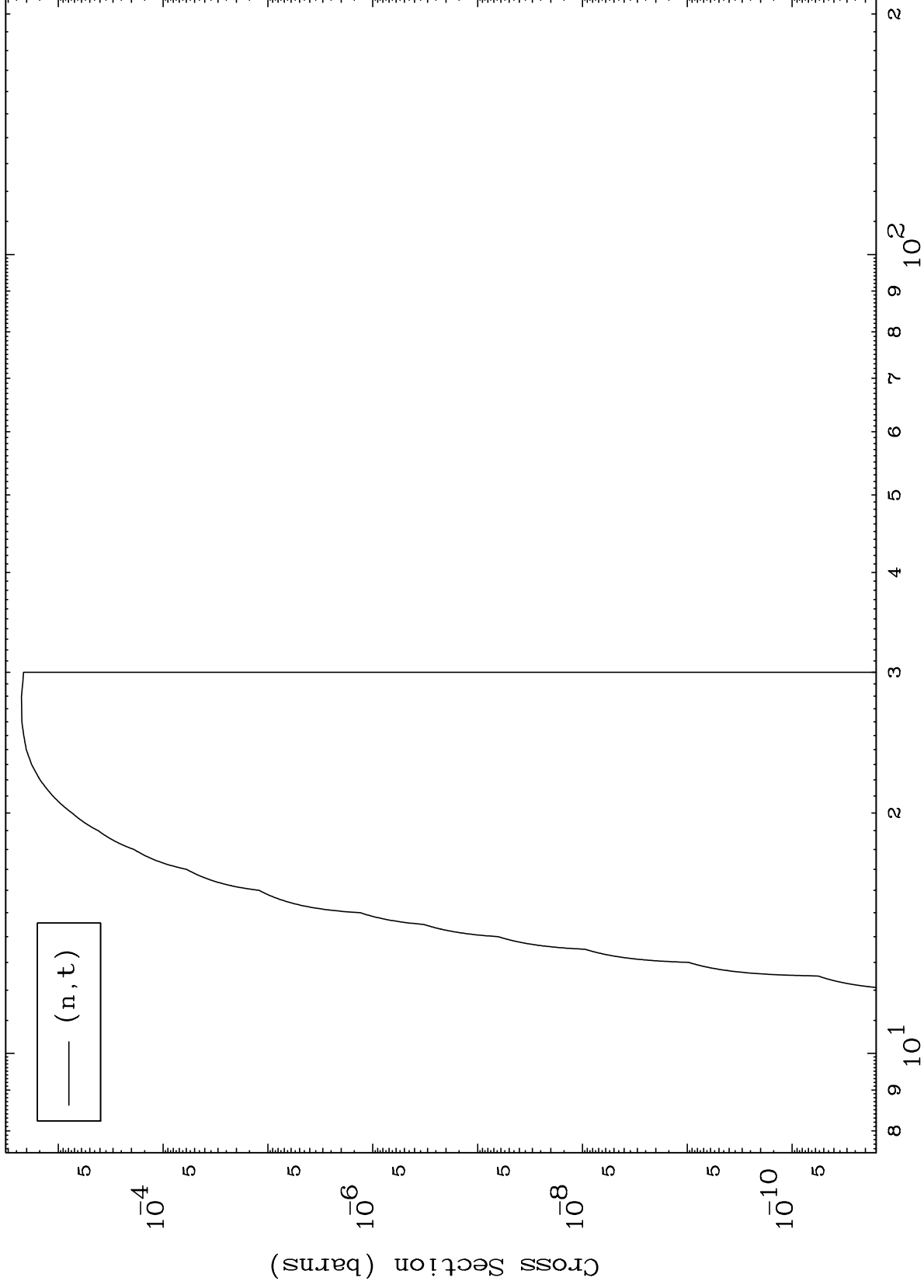
66-Dy-170



MAT 6667

(n,t) Levels
293 Kelvin Cross Sections

66-Dy-170



12

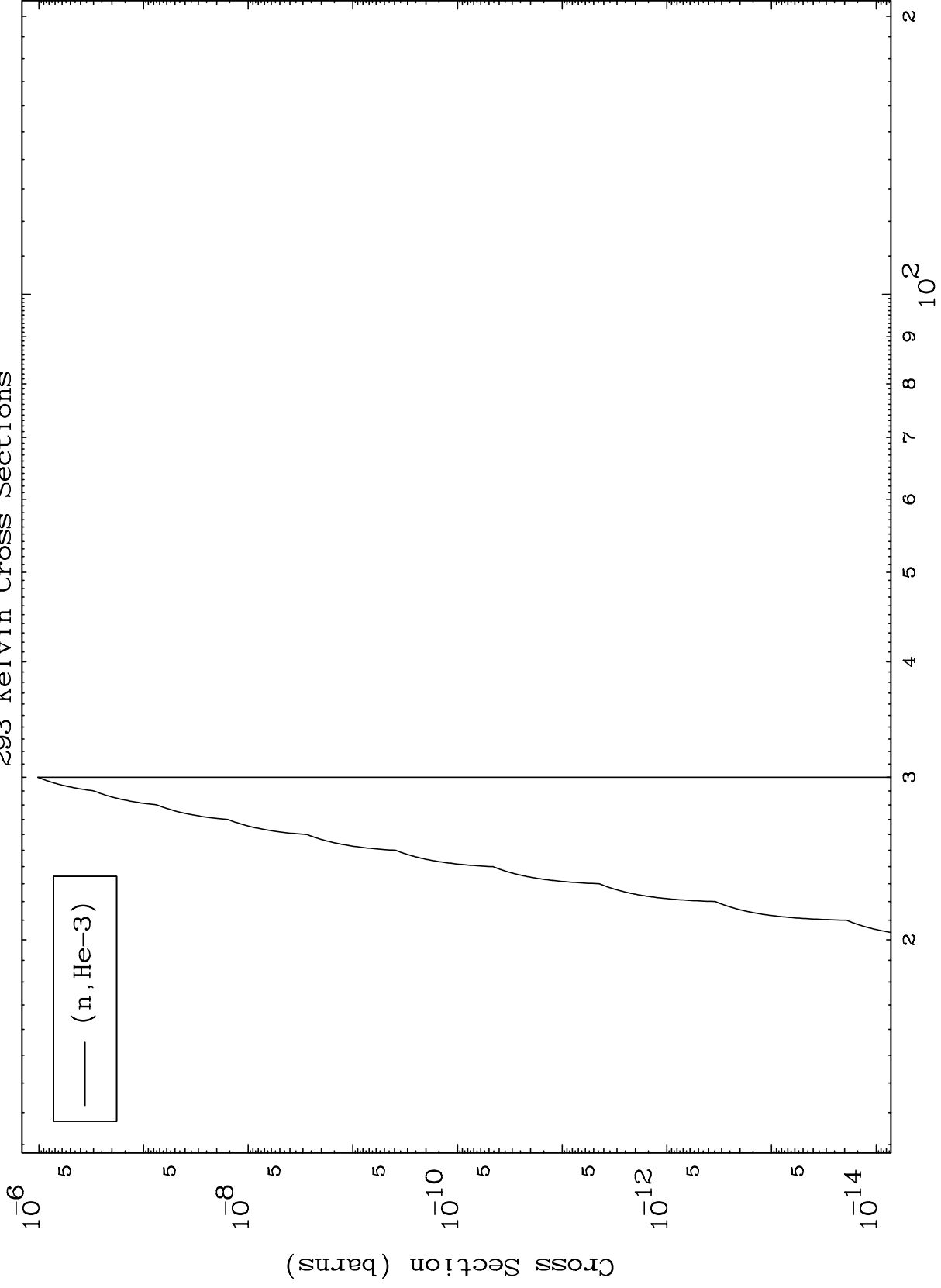
Incident Energy (MeV)

66-Dy-170

MAT 6667

(n,He3) Levels
293 Kelvin Cross Sections

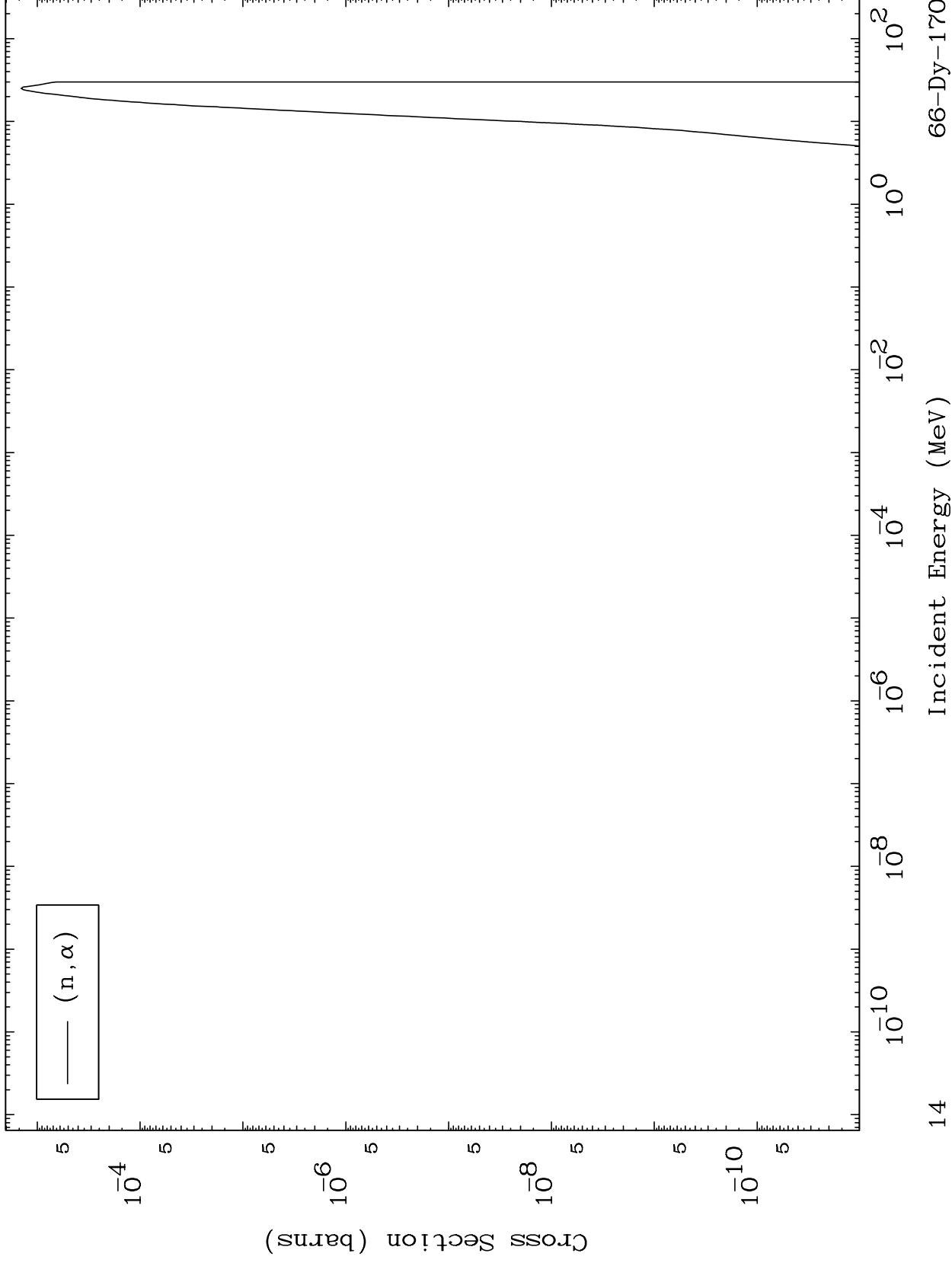
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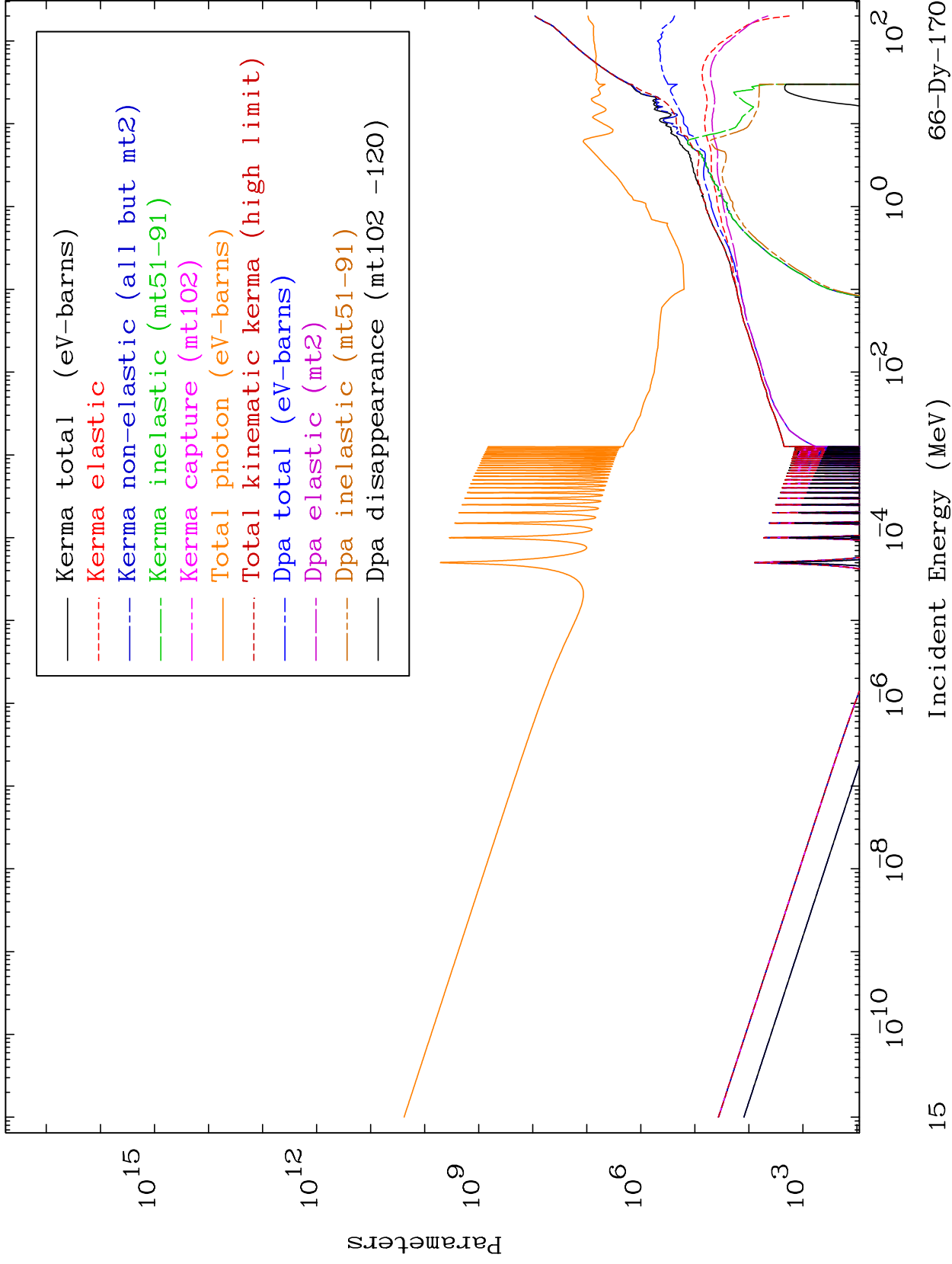


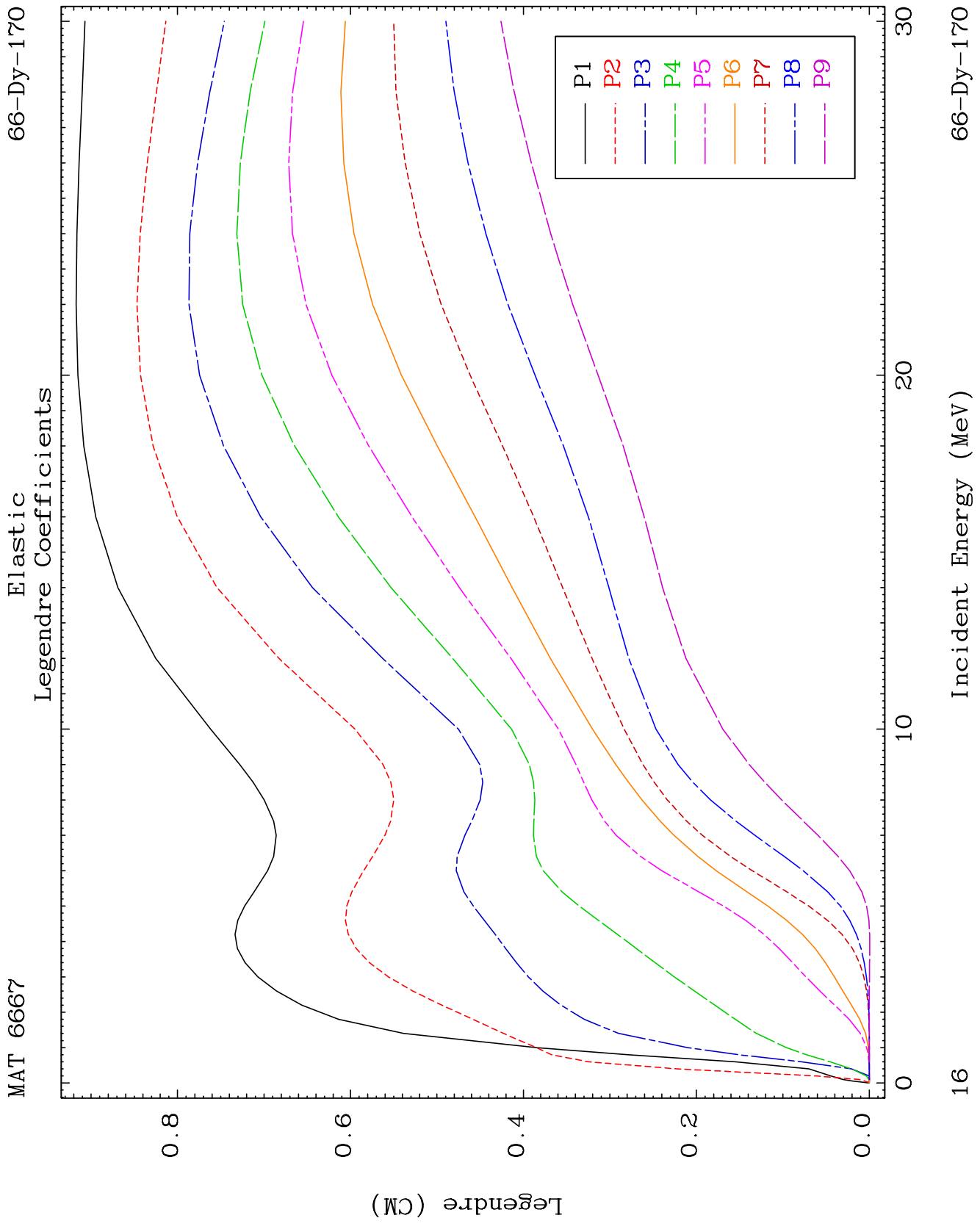
MAT 6667

(n, α) Levels
293 Kelvin Cross Sections

66-Dy-170



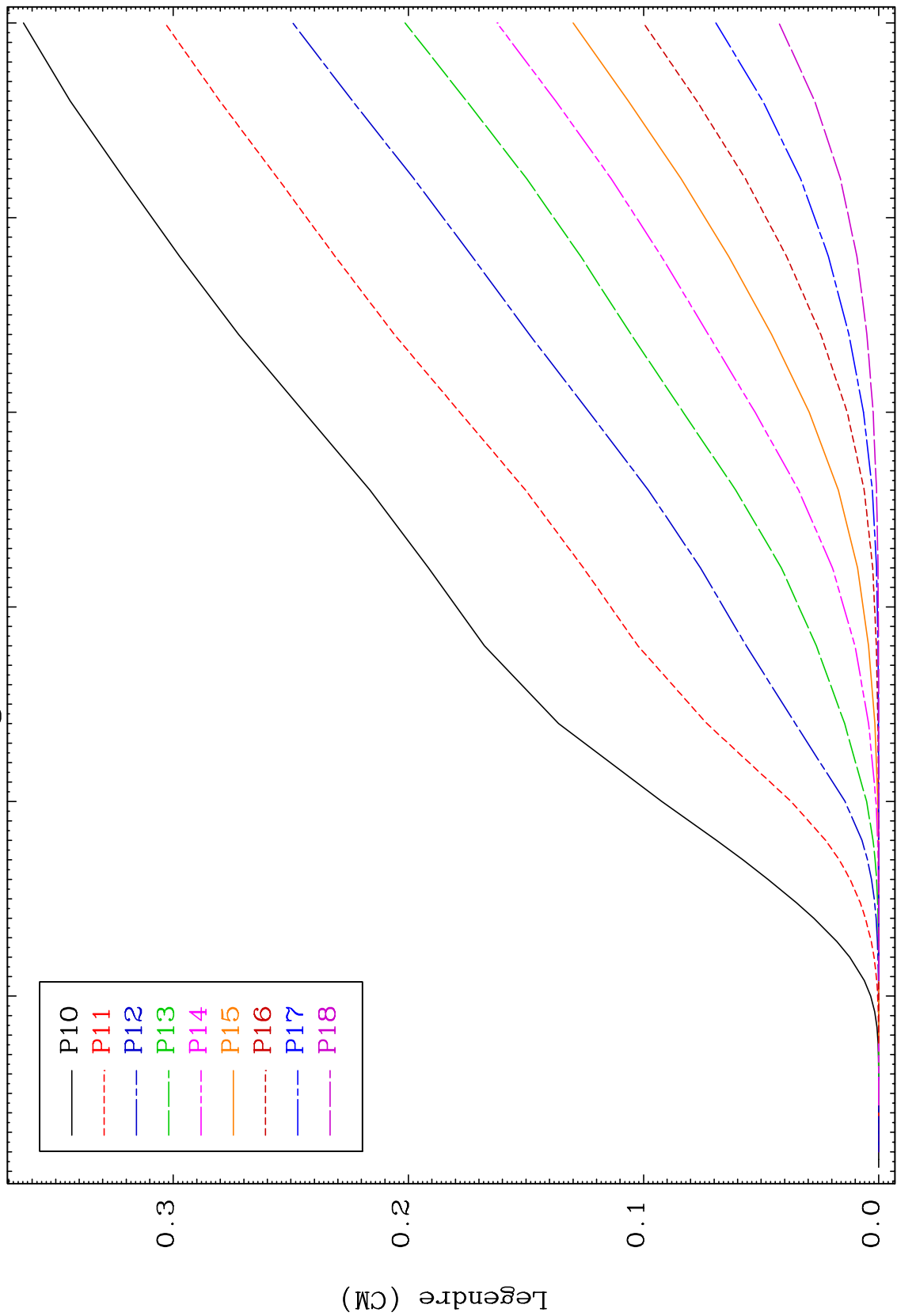




MAT 6667

Elastic Legendre Coefficients

66-Dy-170



17

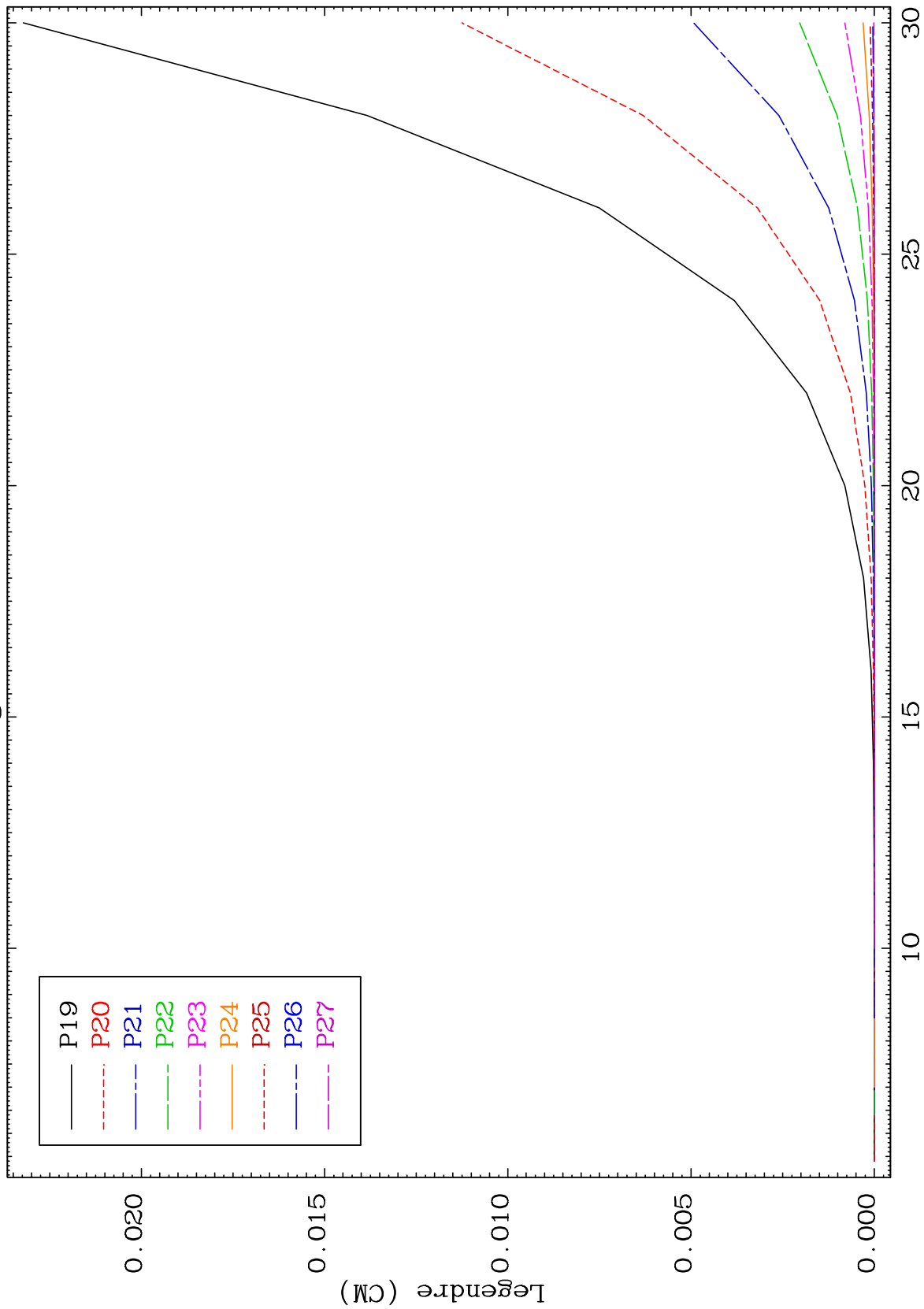
Incident Energy (MeV)

66-Dy-170

MAT 6667

Elastic Legendre Coefficients

66-Dy-170



18

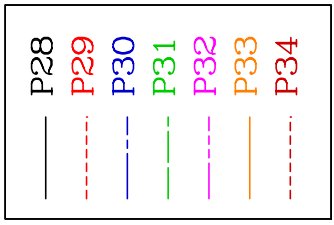
Incident Energy (MeV)

66-Dy-170

MAT 6667

Elastic Legendre Coefficients

66-Dy-170



$\times 10^{-6}$

Legendre (CM)

10

15

20

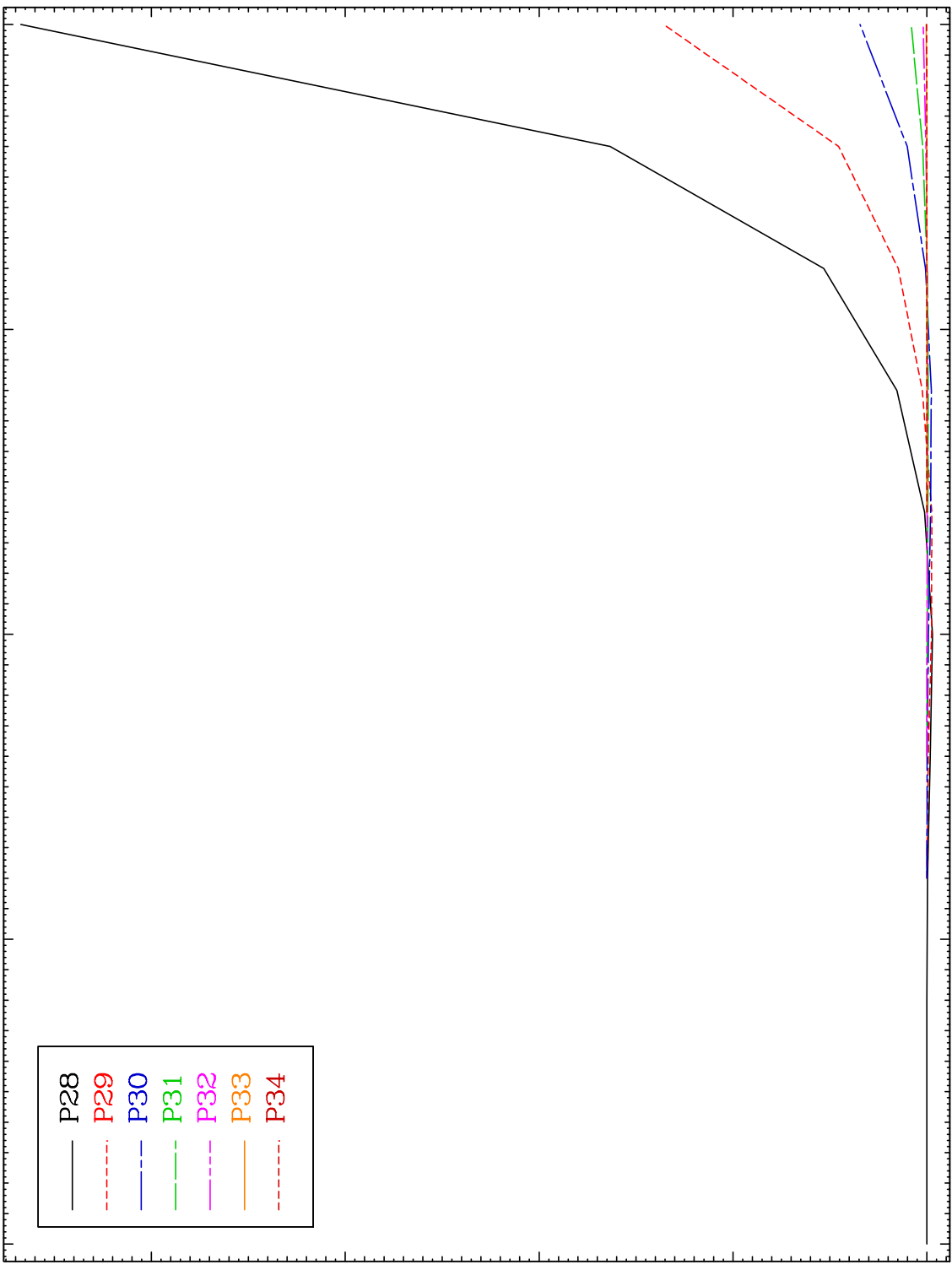
25

30

19

Incident Energy (MeV)

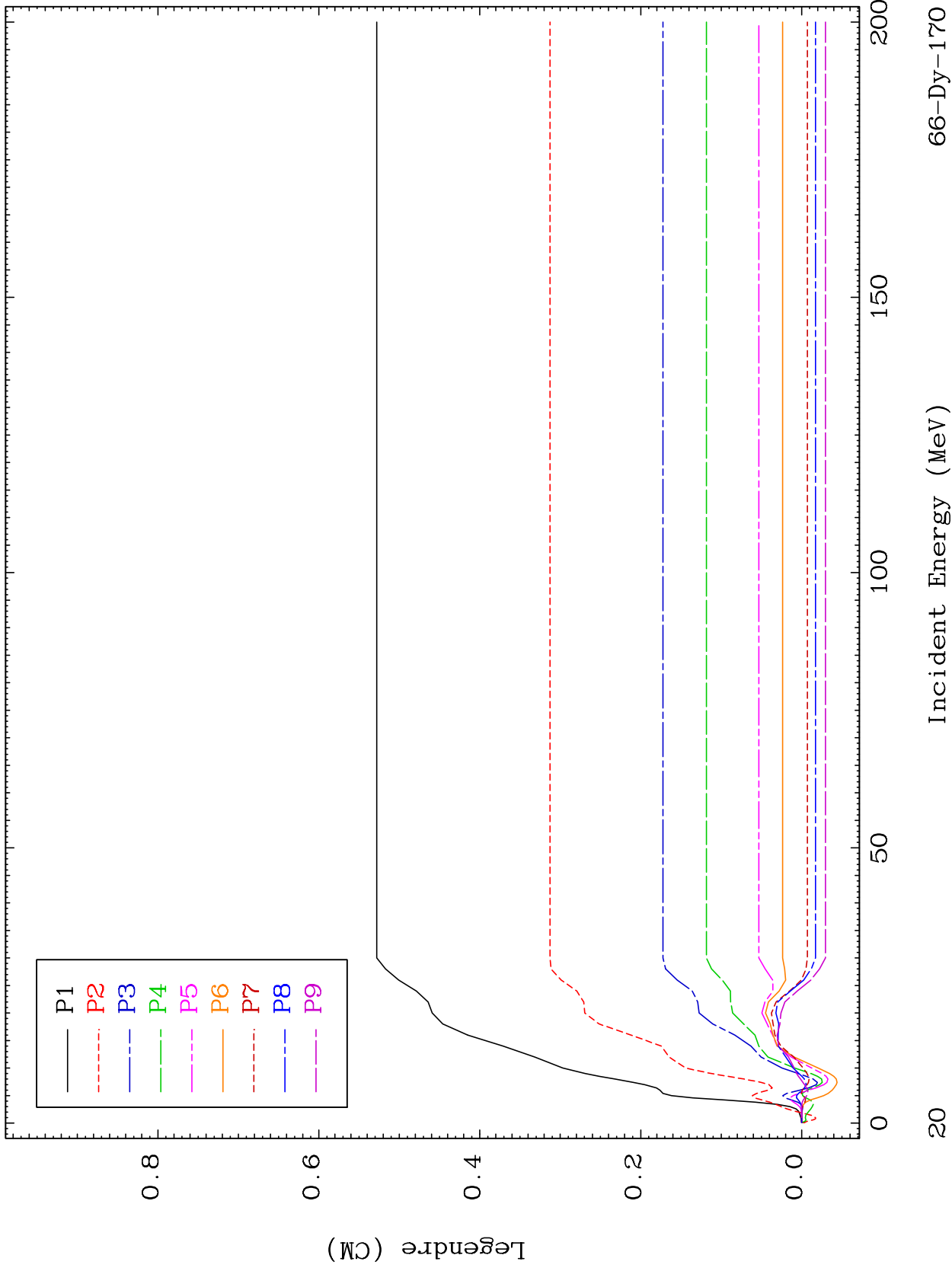
66-Dy-170



MAT 6667

72.00 keV (n,n') Level
Legendre Coefficients

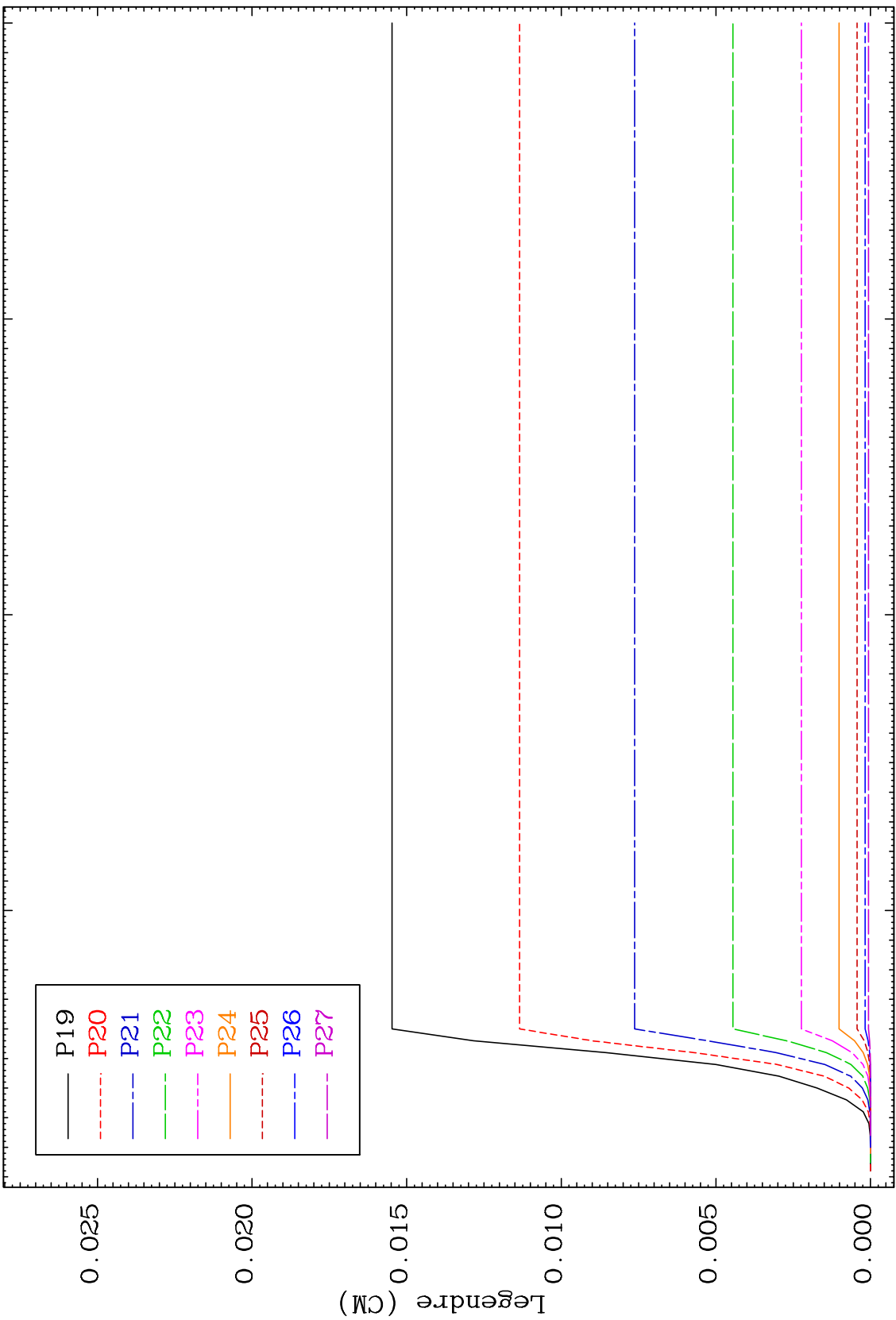
66-Dy-170



MAT 6667

72.00 keV (n,n') Level
Legendre Coefficients

66-Dy-170



200

150

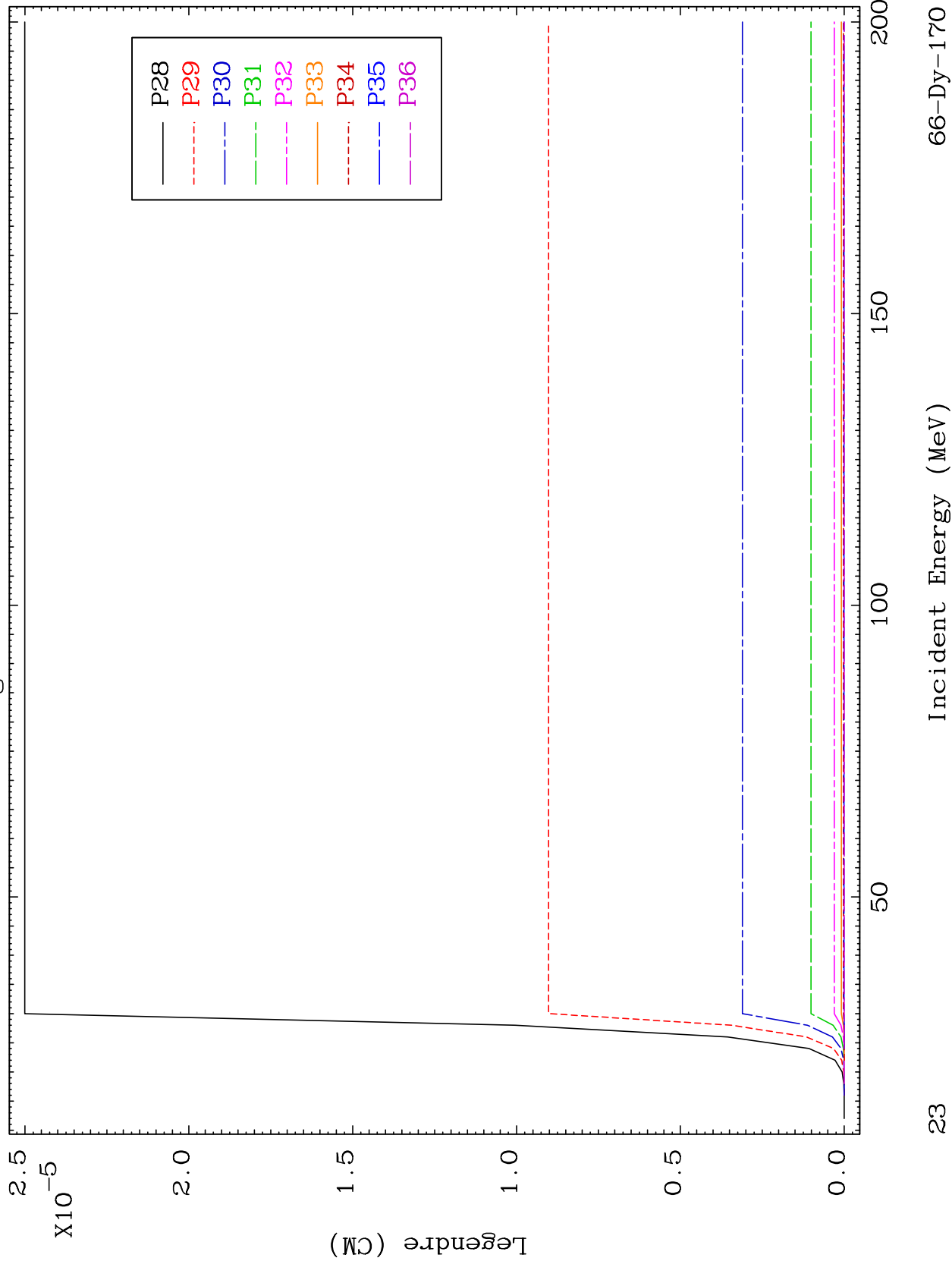
100

50

Incident Energy (MeV)

66-Dy-170

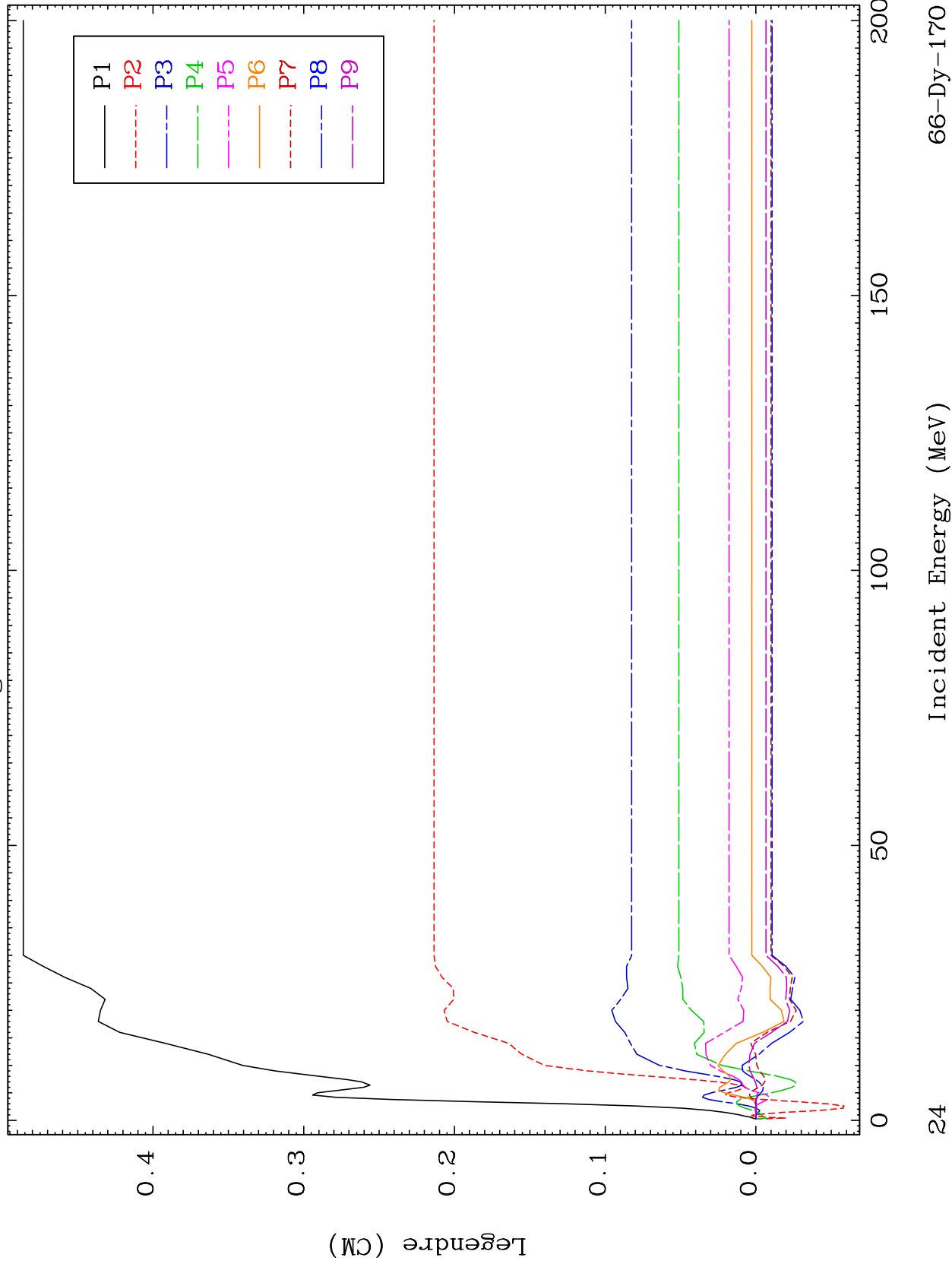
22



MAT 6667

235.0 keV (n,n') Level
Legendre Coefficients

66-Dy-170



24

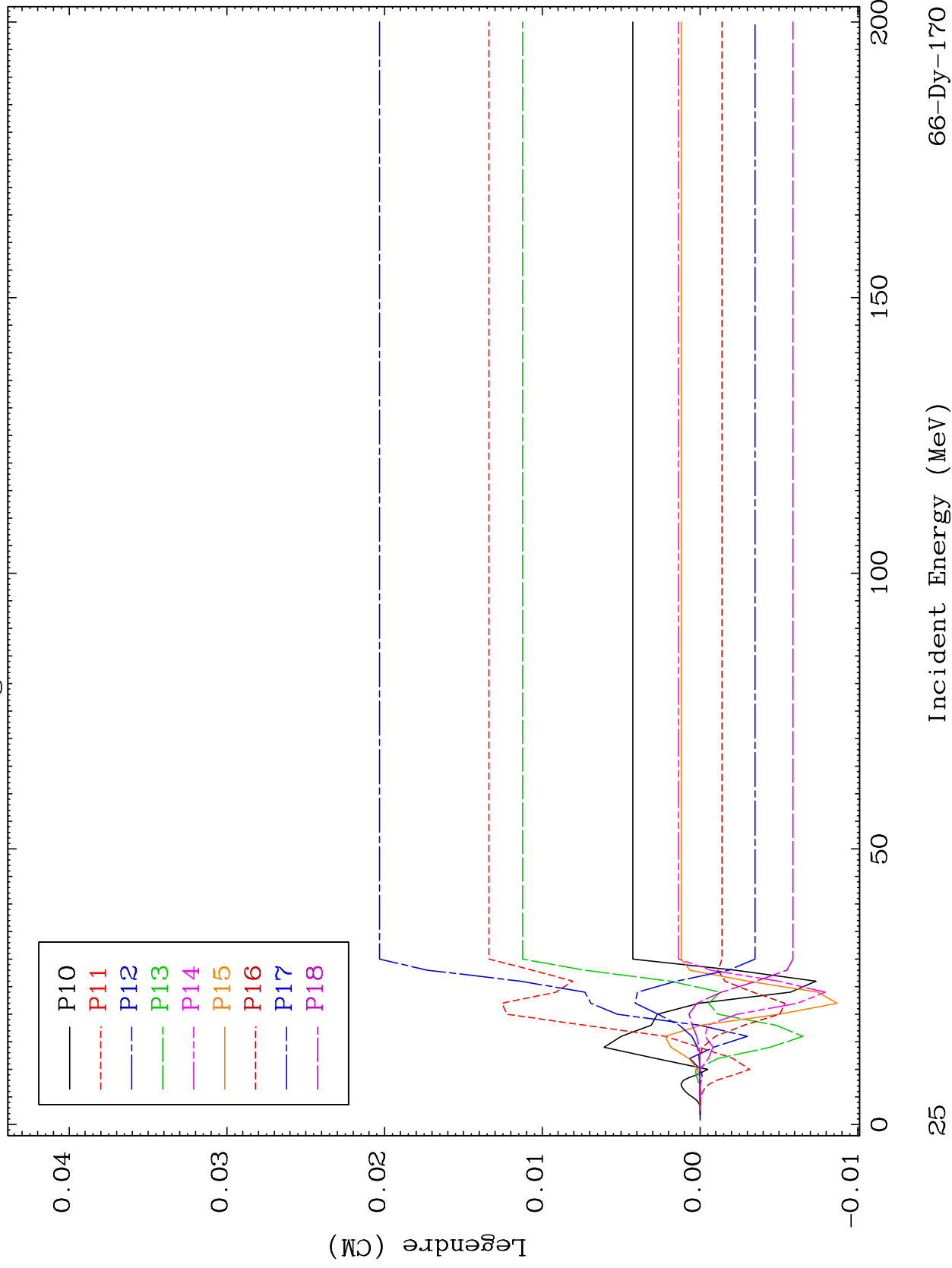
Incident Energy (MeV)

66-Dy-170

MAT 6667

235.0 keV (n,n') Level
Legendre Coefficients

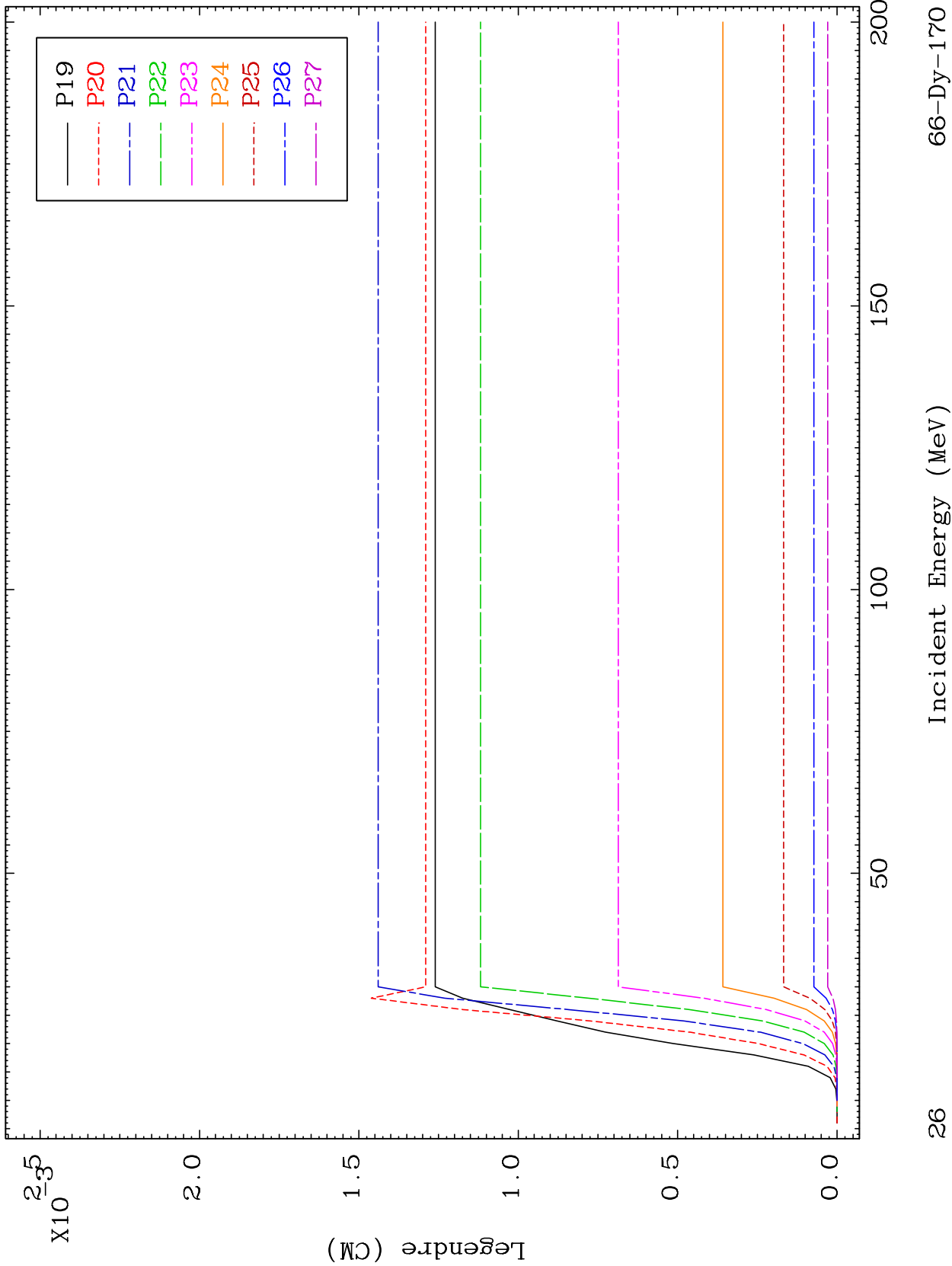
66-Dy-170



66-Dy-170

Incident Energy (MeV)

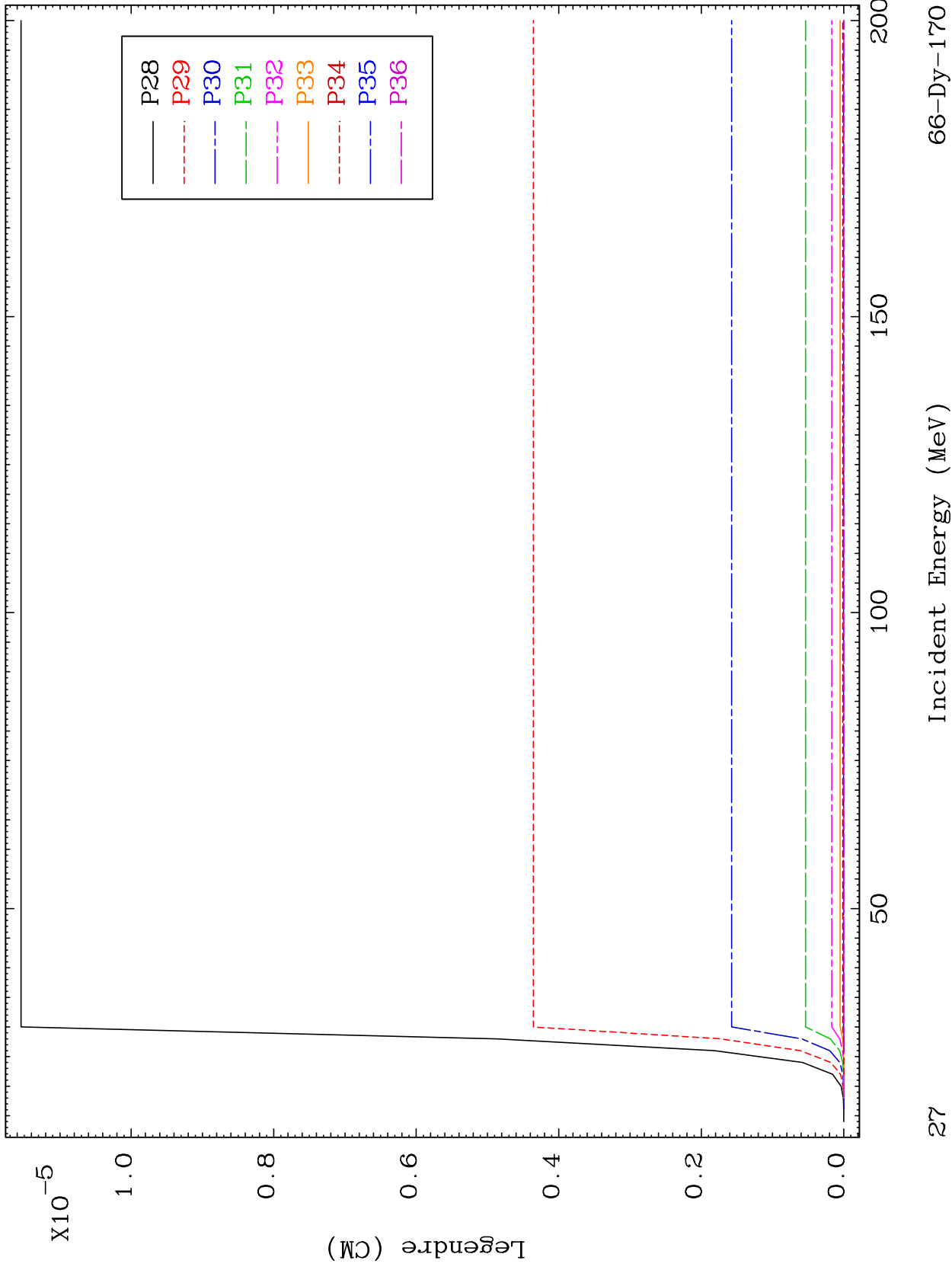
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MAT 6667

235.0 keV (n,n') Level
Legendre Coefficients

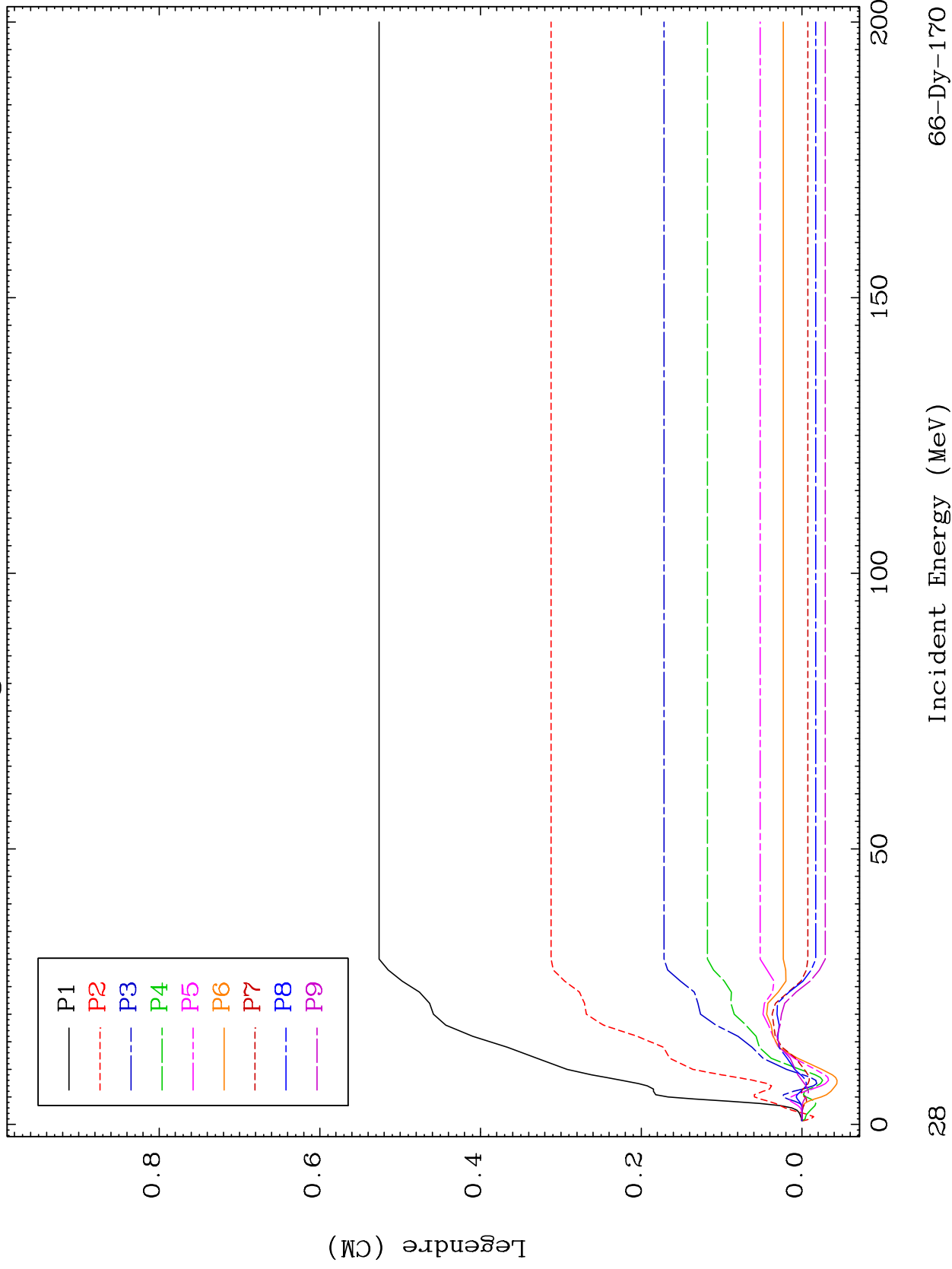
66-Dy-170



MAT 6667

625.0 keV (n,n') Level
Legendre Coefficients

66-Dy-170



66-Dy-170

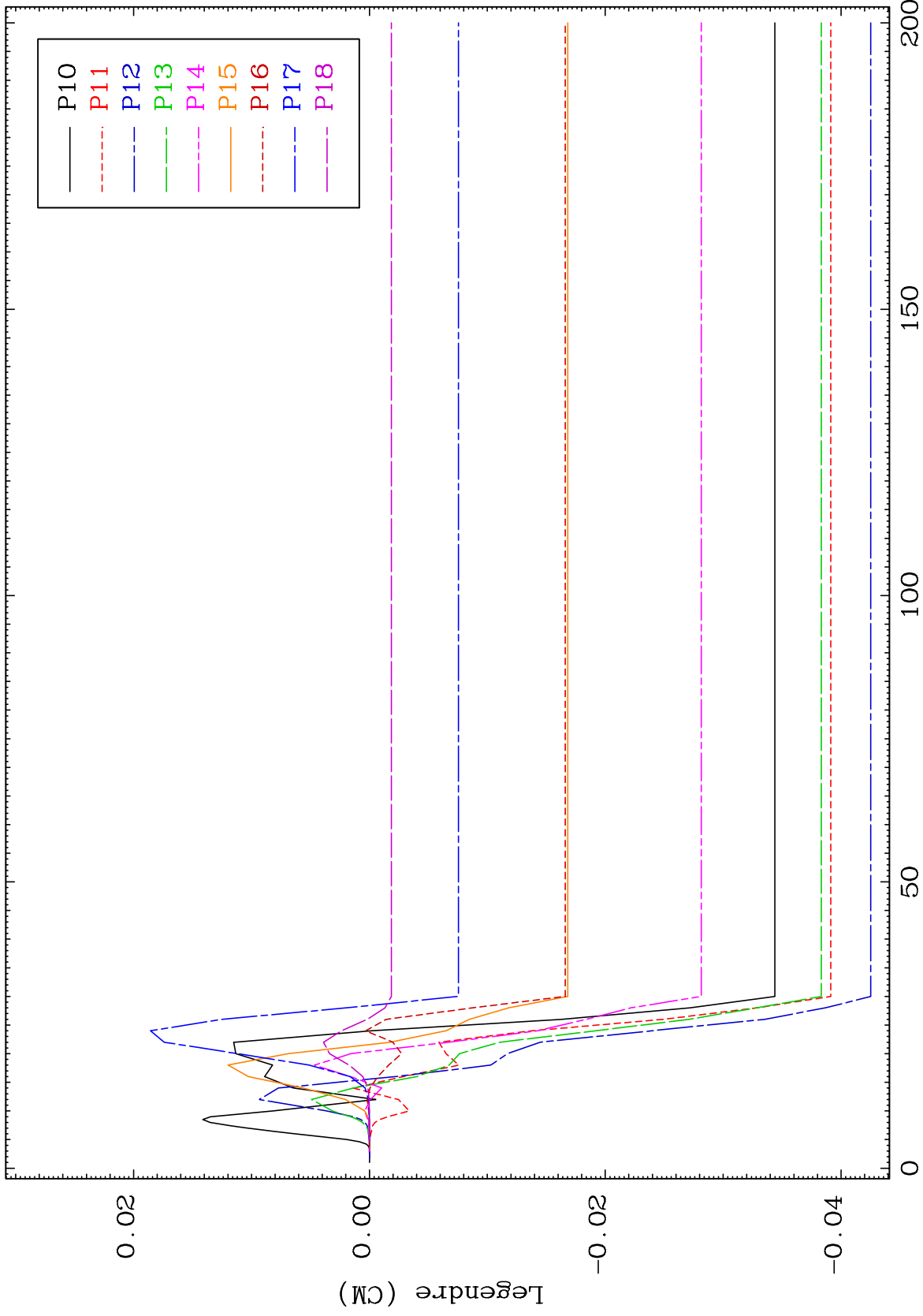
Incident Energy (MeV)

28

MAT 6667

625.0 keV (n,n') Level
Legendre Coefficients

66-Dy-170



29

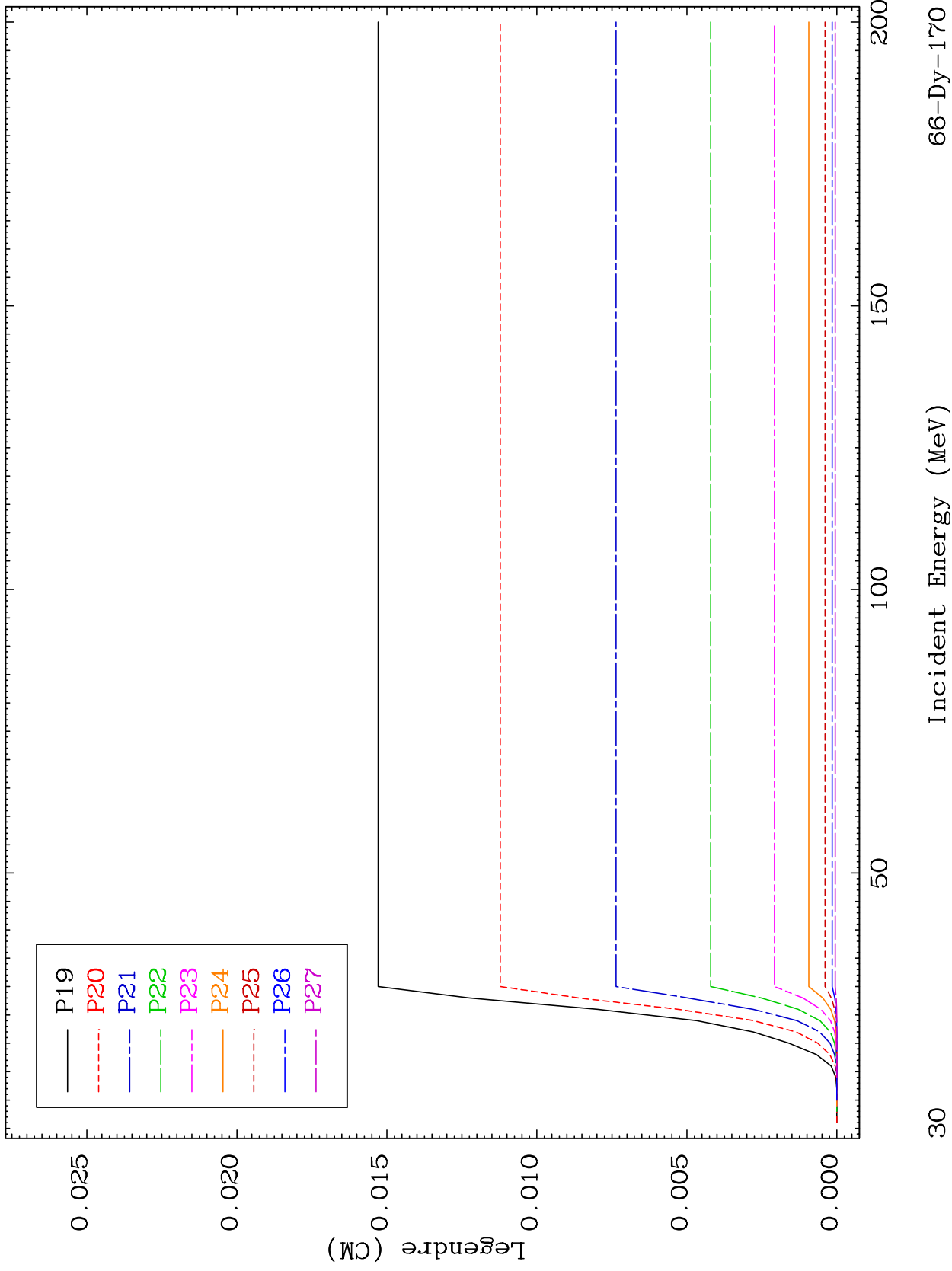
Incident Energy (MeV)

66-Dy-170

MAT 6667

625.0 keV (n,n') Level
Legendre Coefficients

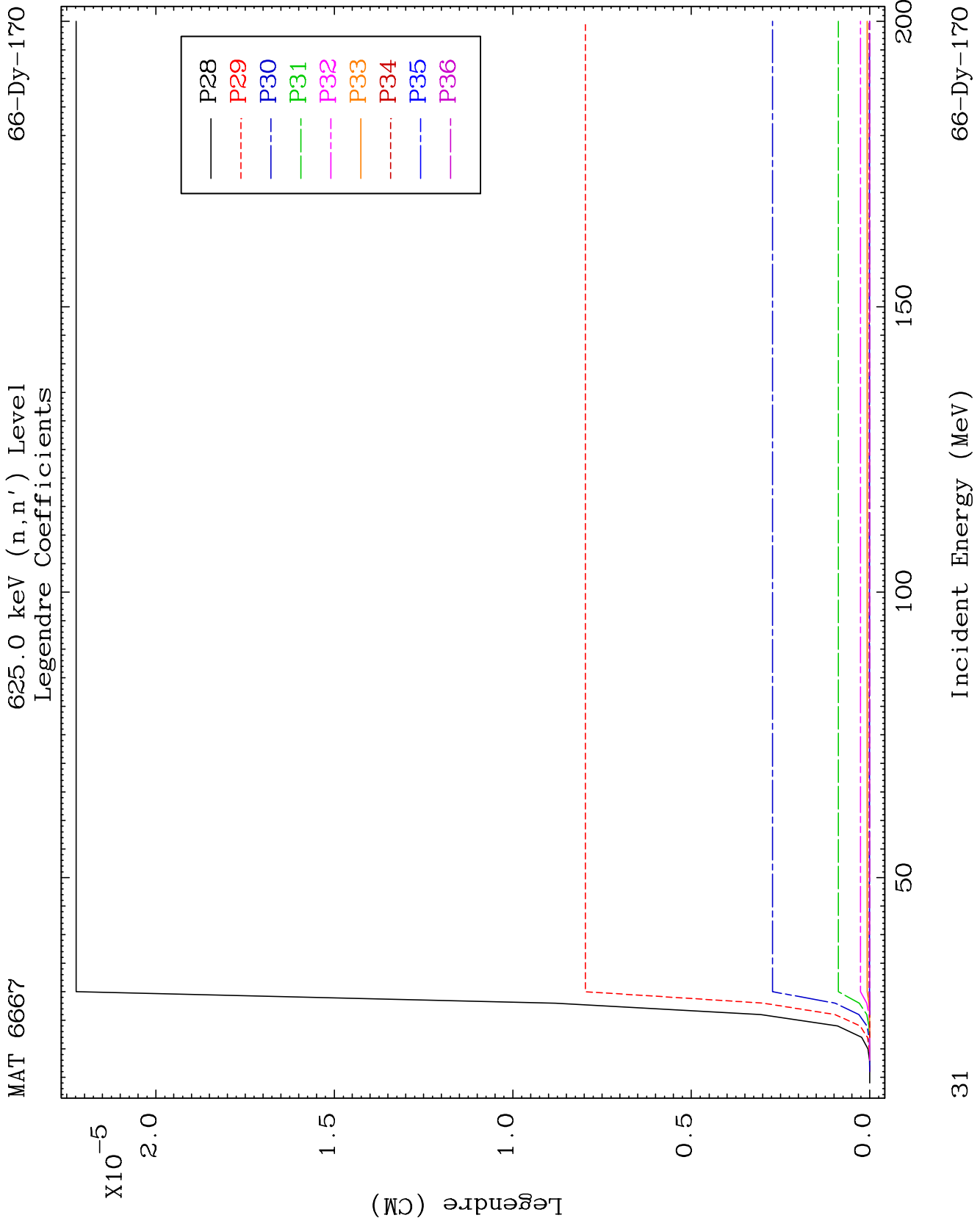
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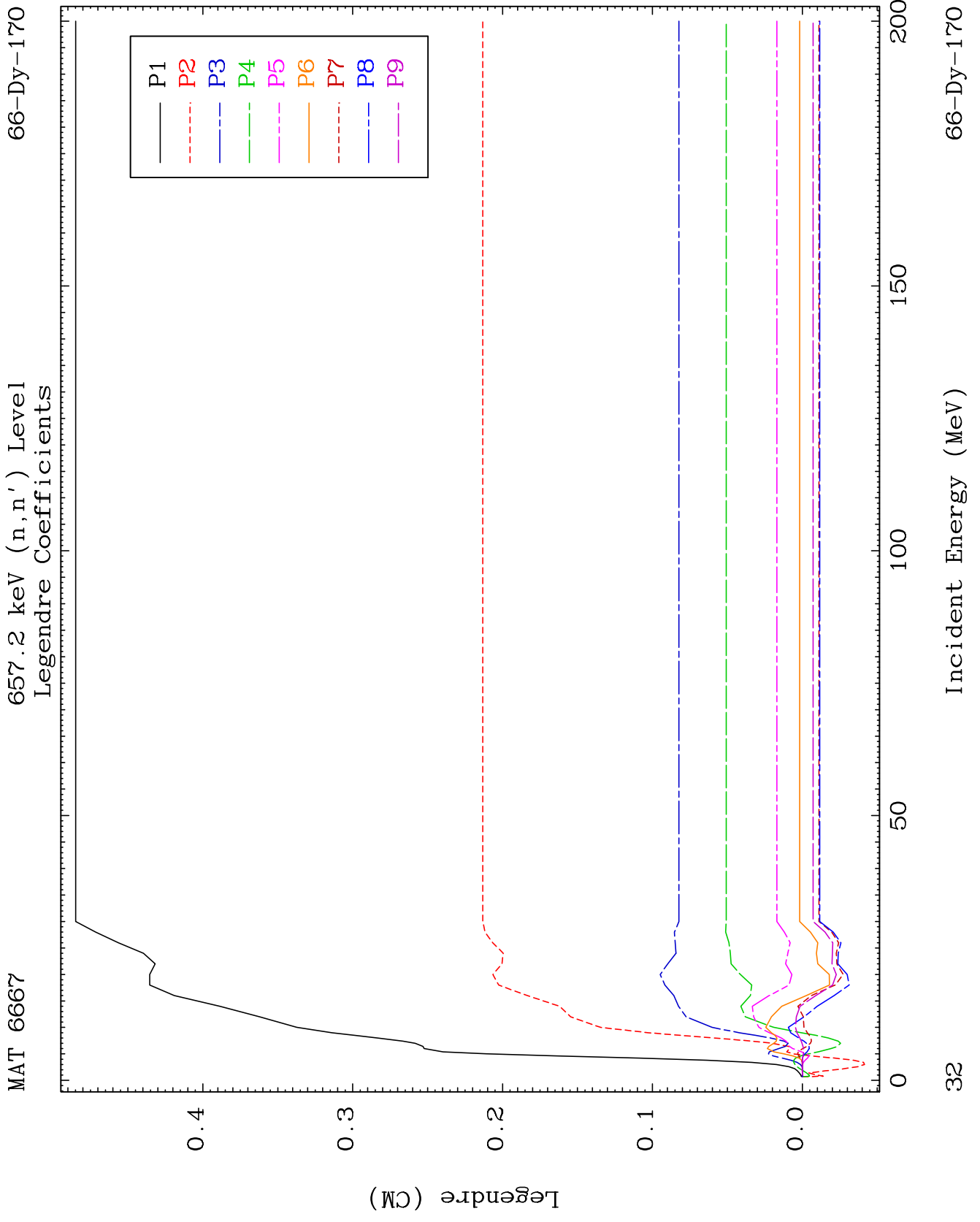


66-Dy-170

Incident Energy (MeV)

30

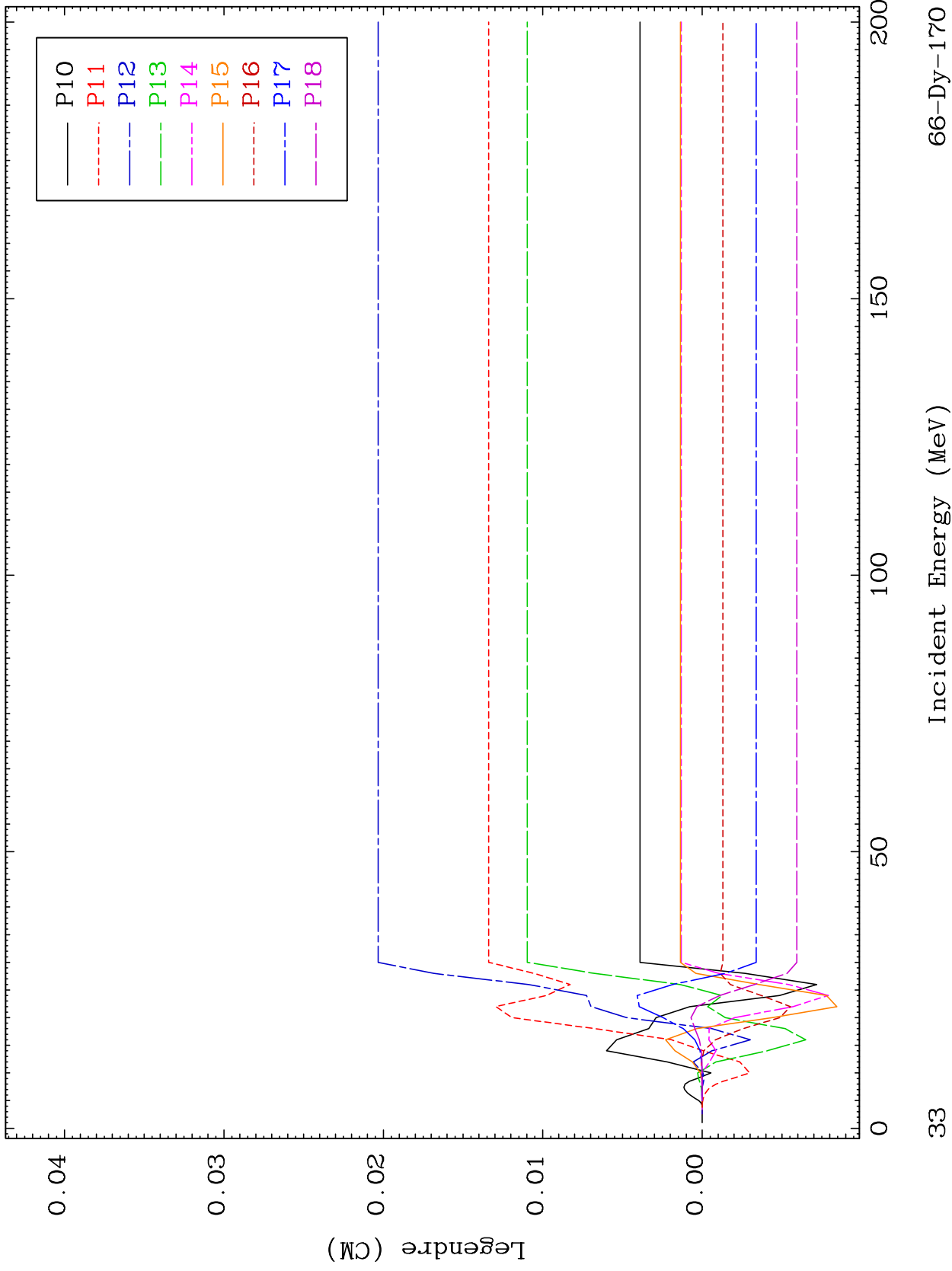




MAT 6667

657.2 keV (n,n') Level
Legendre Coefficients

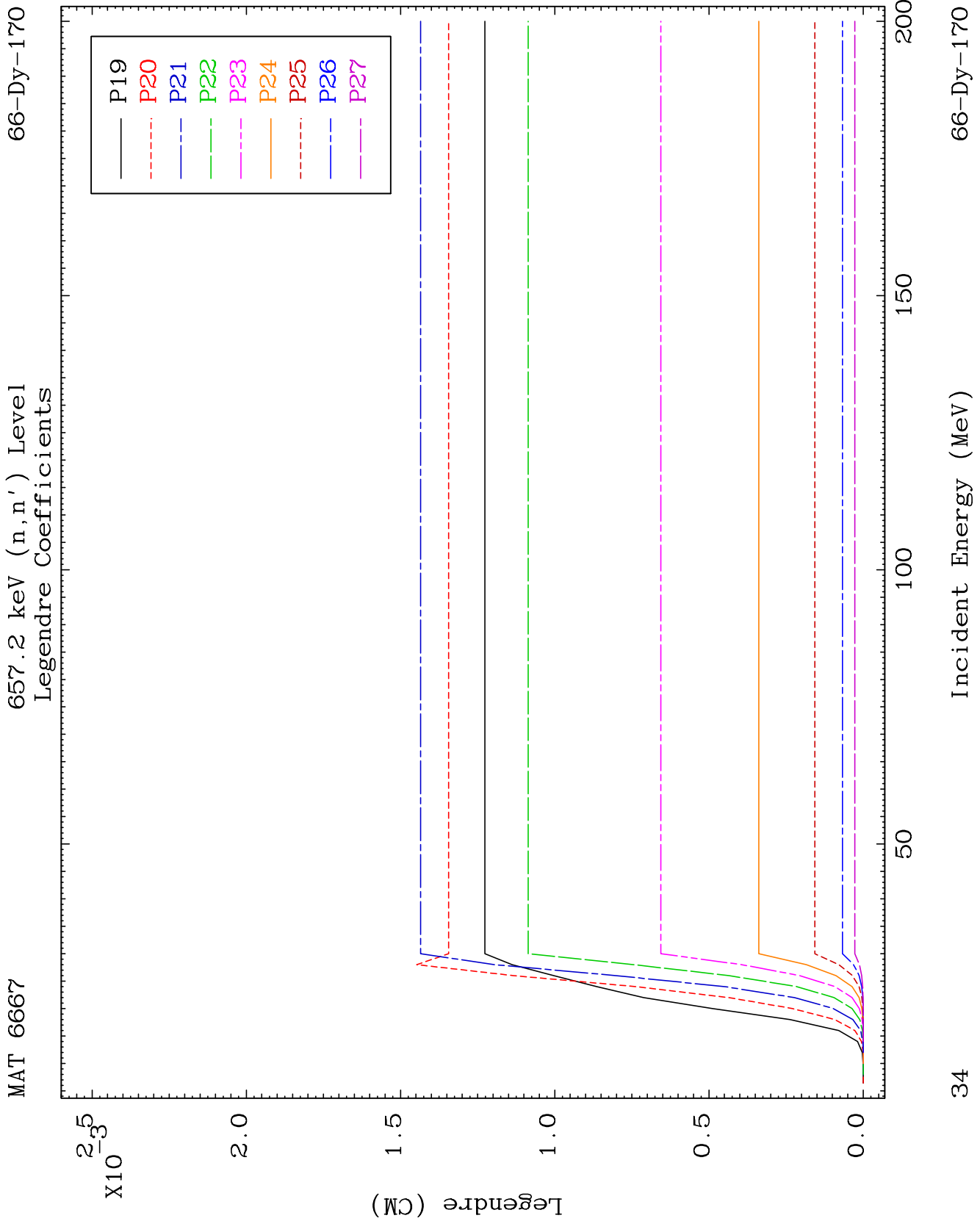
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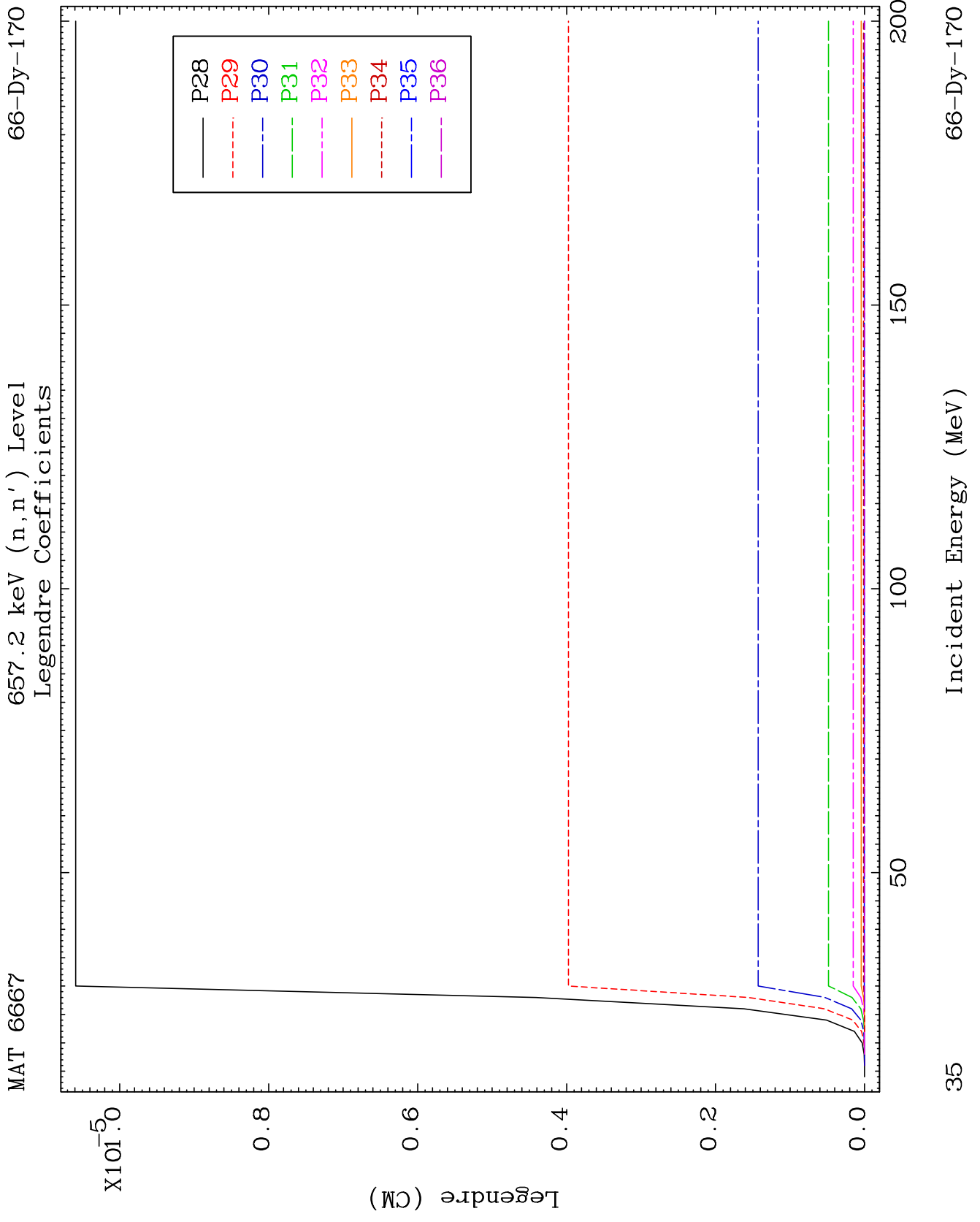


33

Incident Energy (MeV)

66-Dy-170

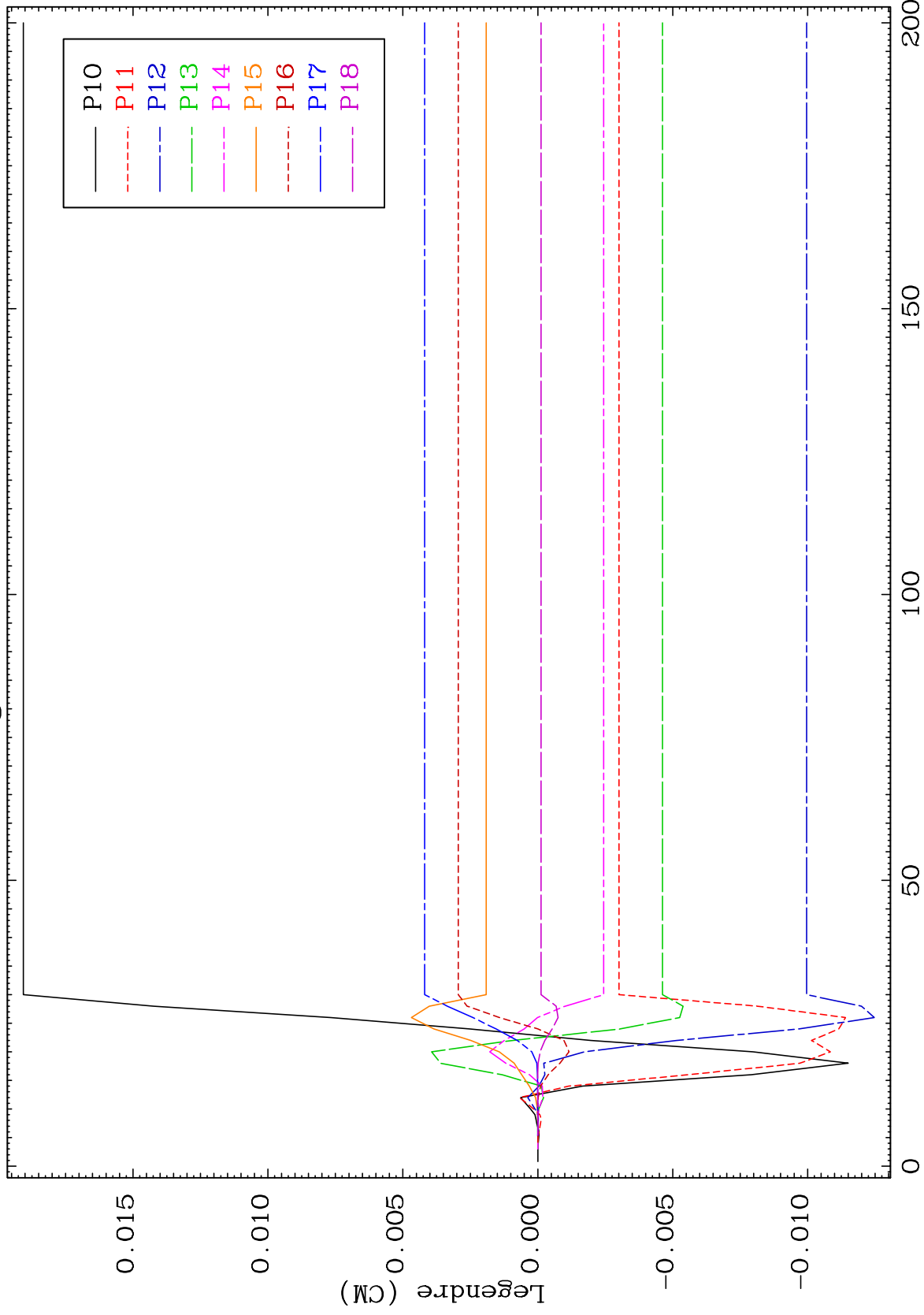




MAT 6667

688.5 keV (n,n') Level
Legendre Coefficients

66-Dy-170



37

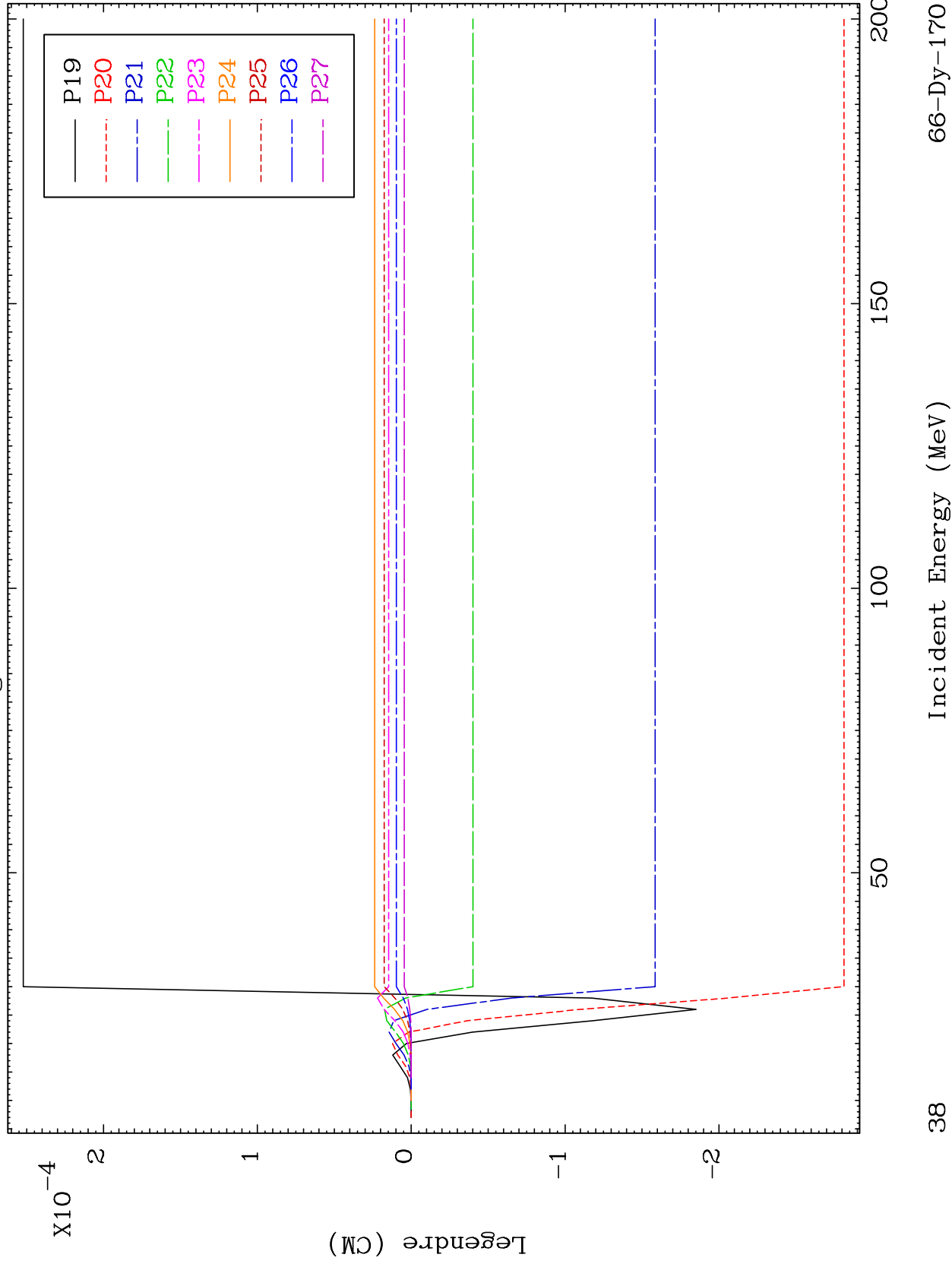
Incident Energy (MeV)

66-Dy-170

MAT 6667

688.5 keV (n,n') Level
Legendre Coefficients

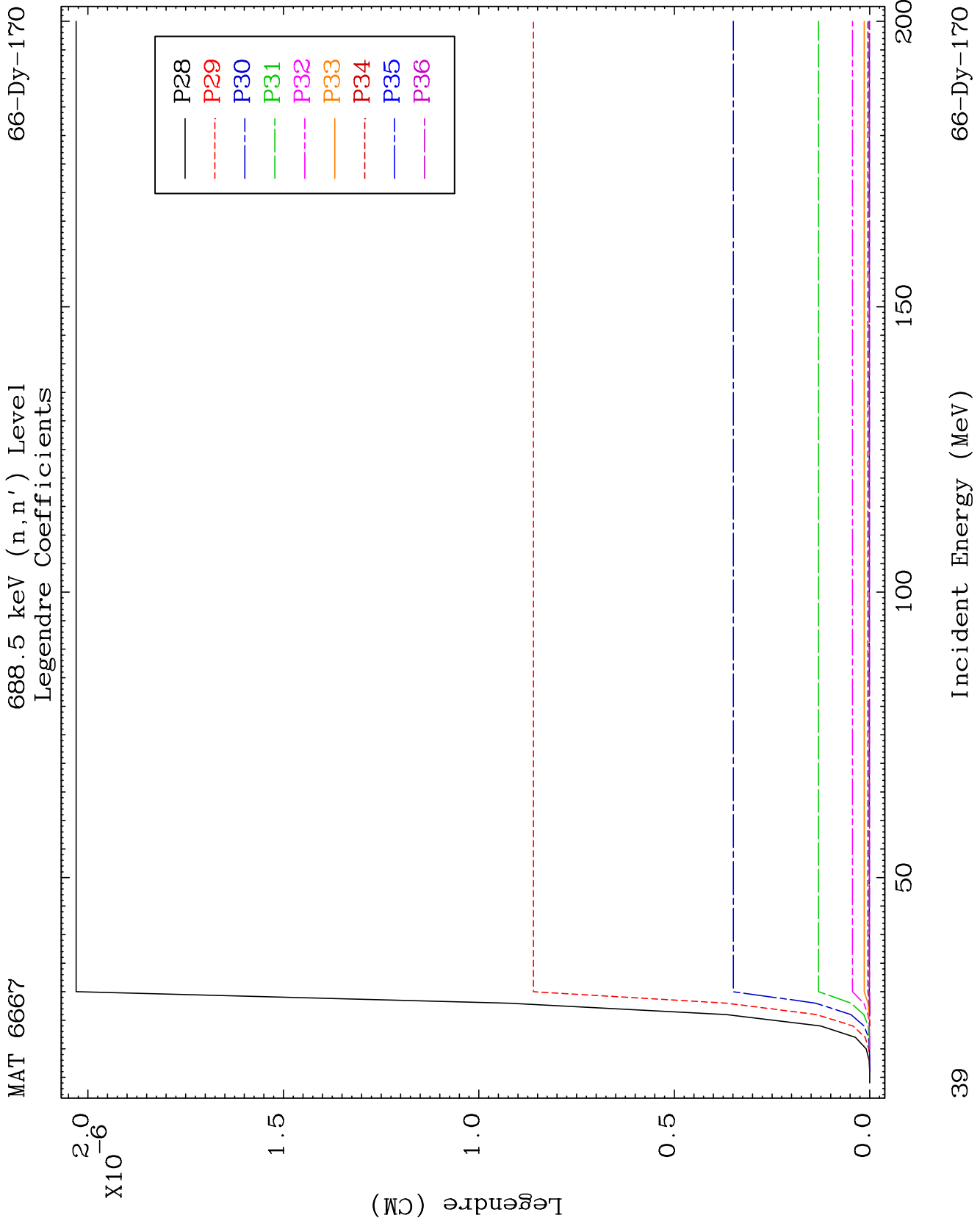
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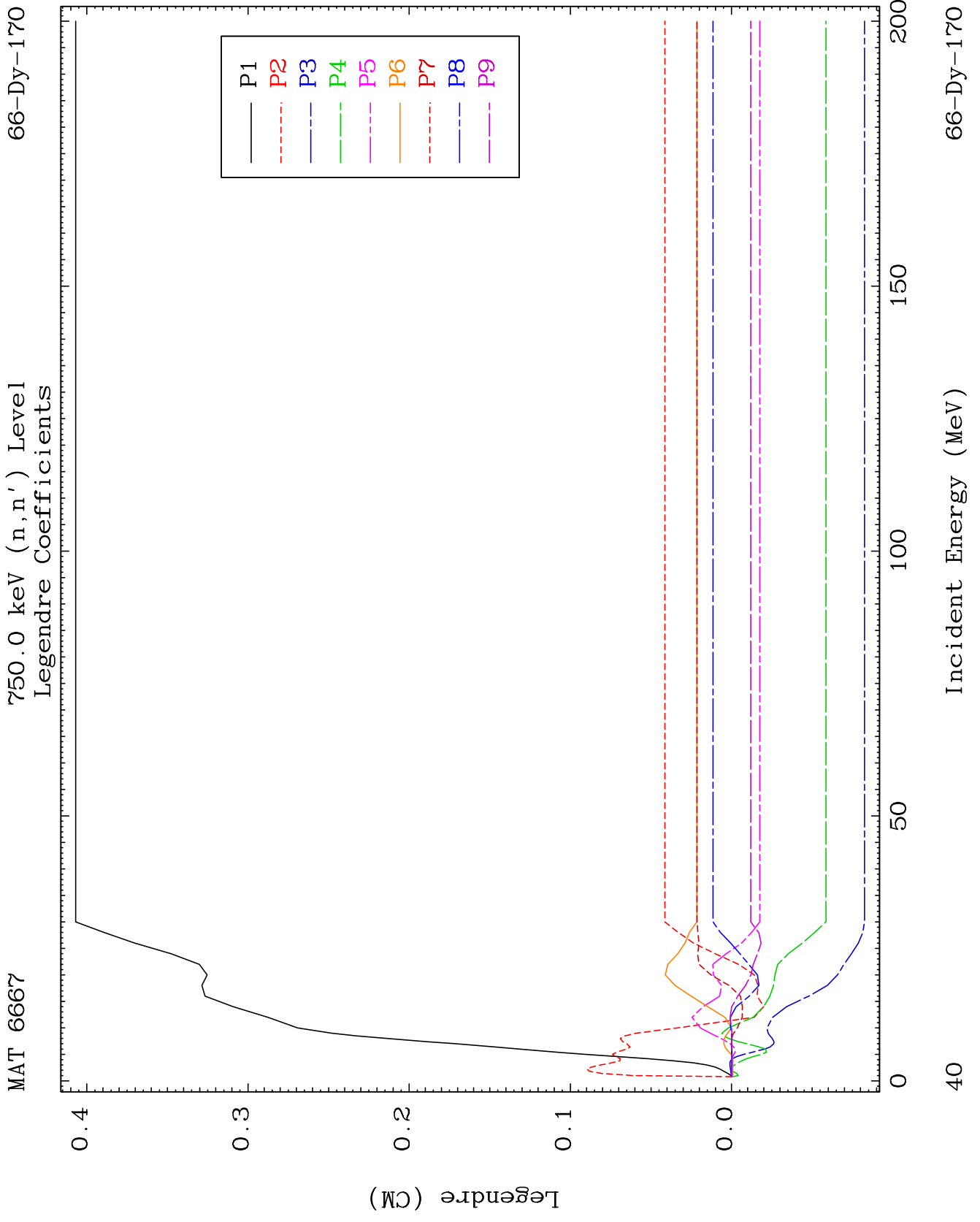


38

Incident Energy (MeV)

66-Dy-170

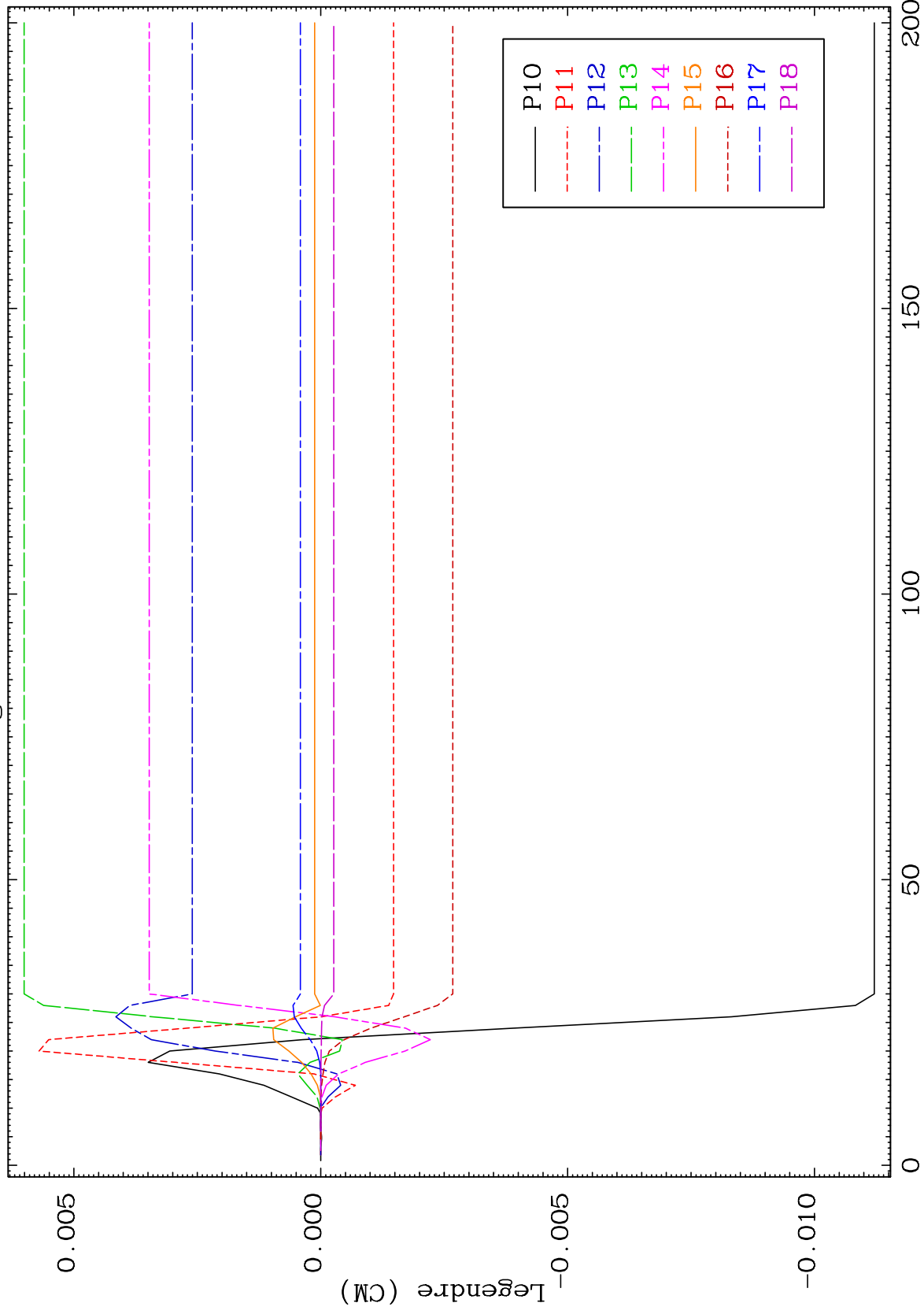




MAT 6667

750.0 keV (n,n') Level
Legendre Coefficients

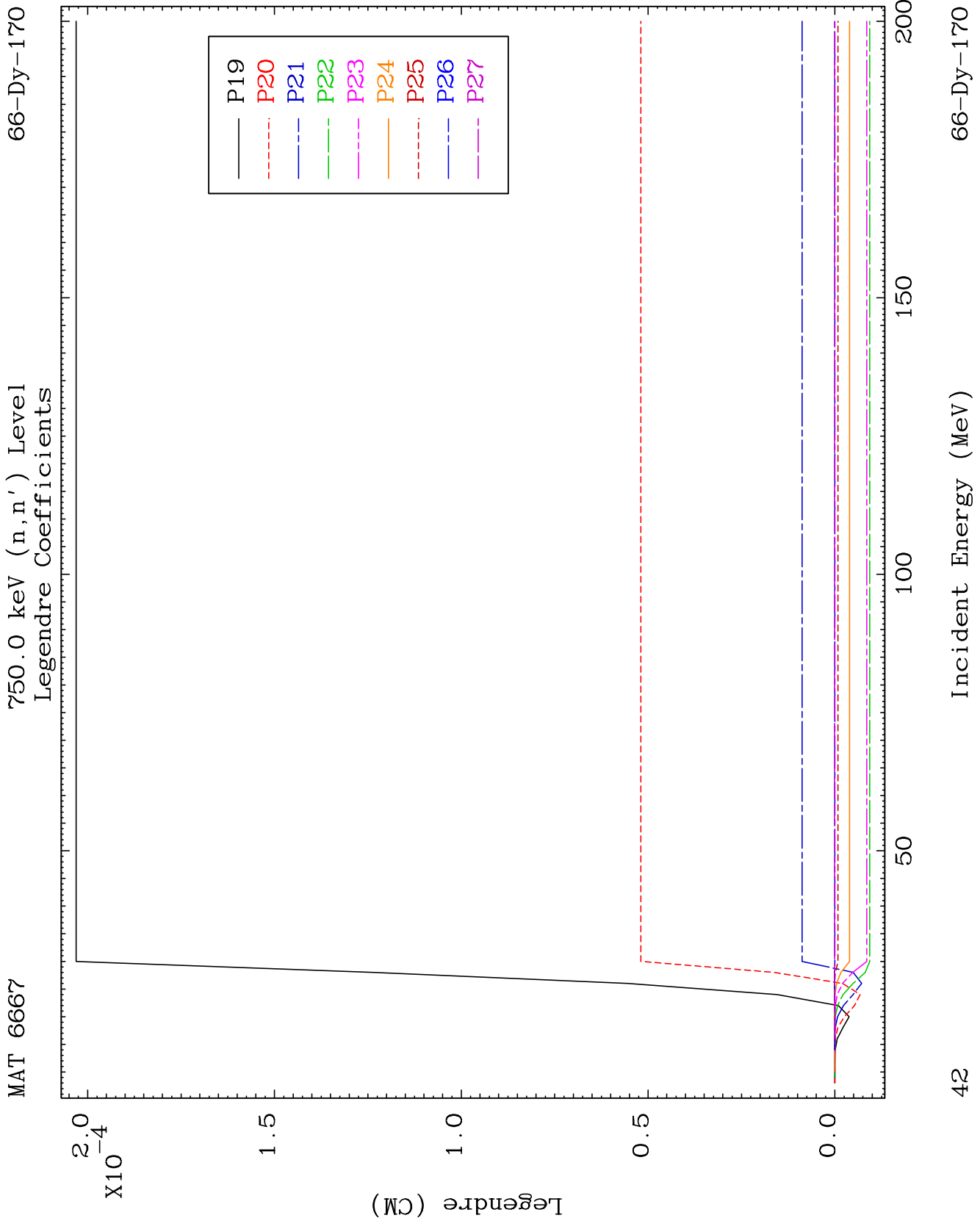
66-Dy-170



41

Incident Energy (MeV)

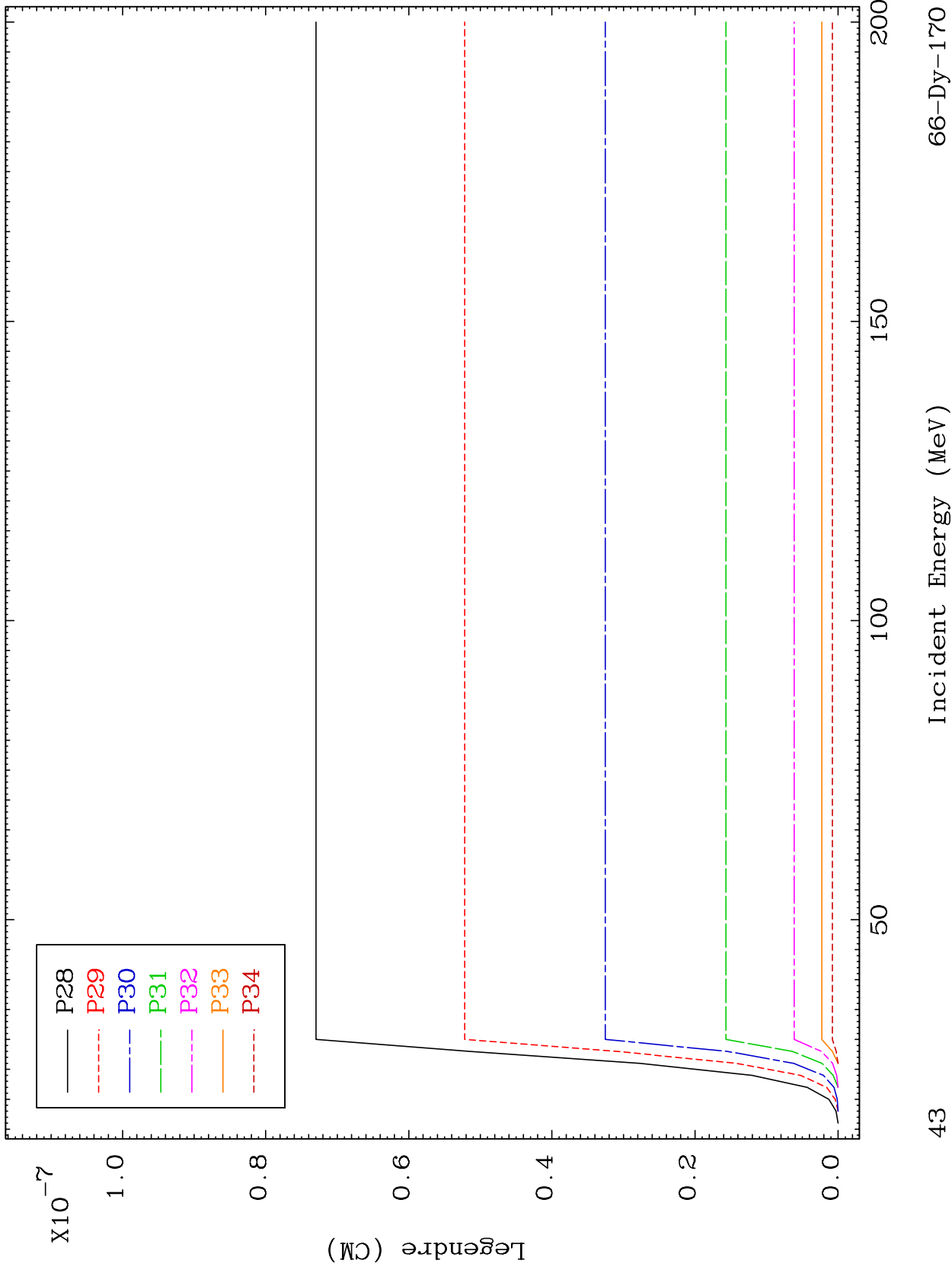
66-Dy-170



MAT 6667

750.0 keV (n,n') Level
Legendre Coefficients

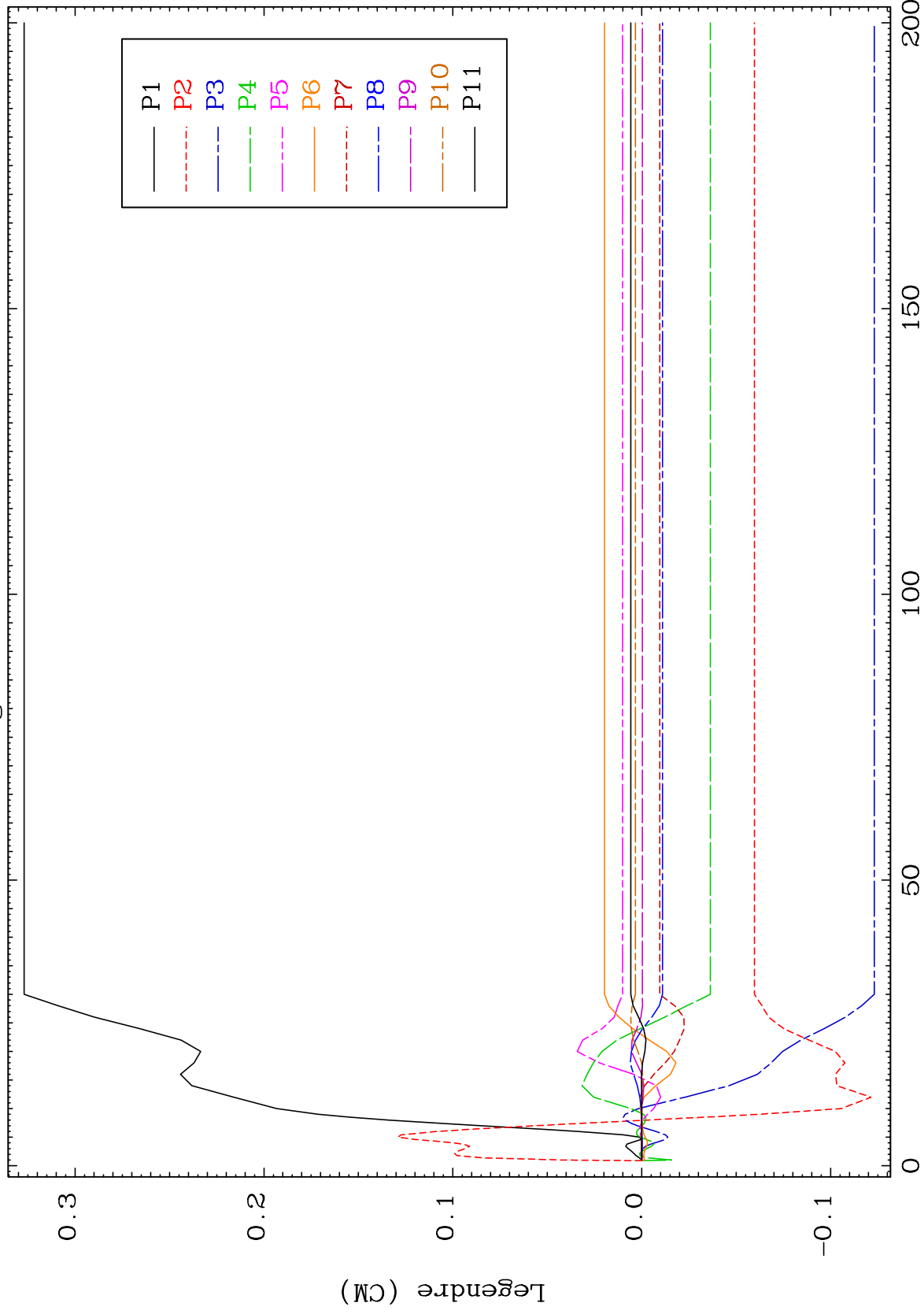
66-Dy-170



MAT 6667

875.0 keV (n,n') Level
Legendre Coefficients

66-Dy-170



44

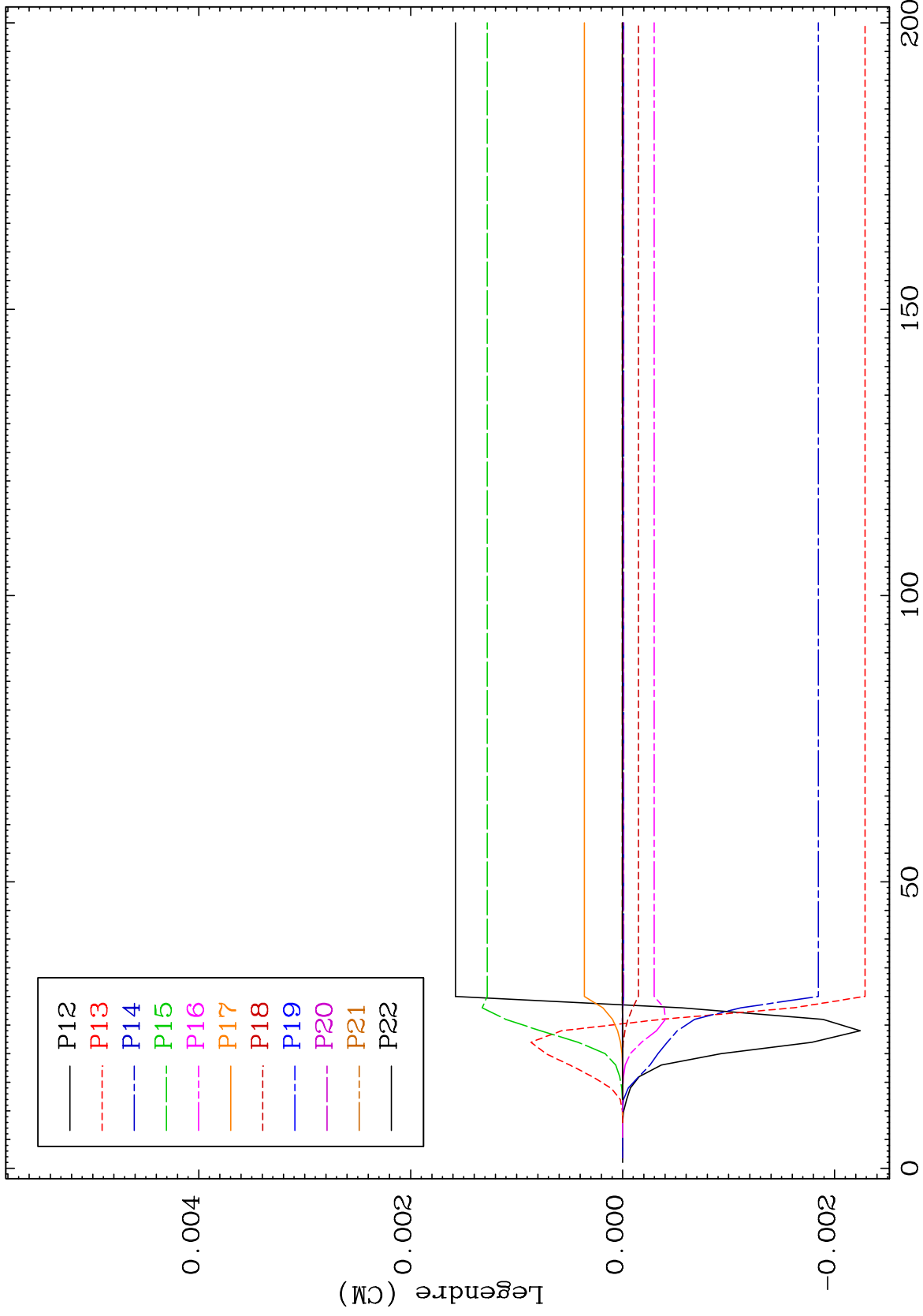
Incident Energy (MeV)

66-Dy-170

MAT 6667

875.0 keV (n,n') Level
Legendre Coefficients

66-Dy-170



45

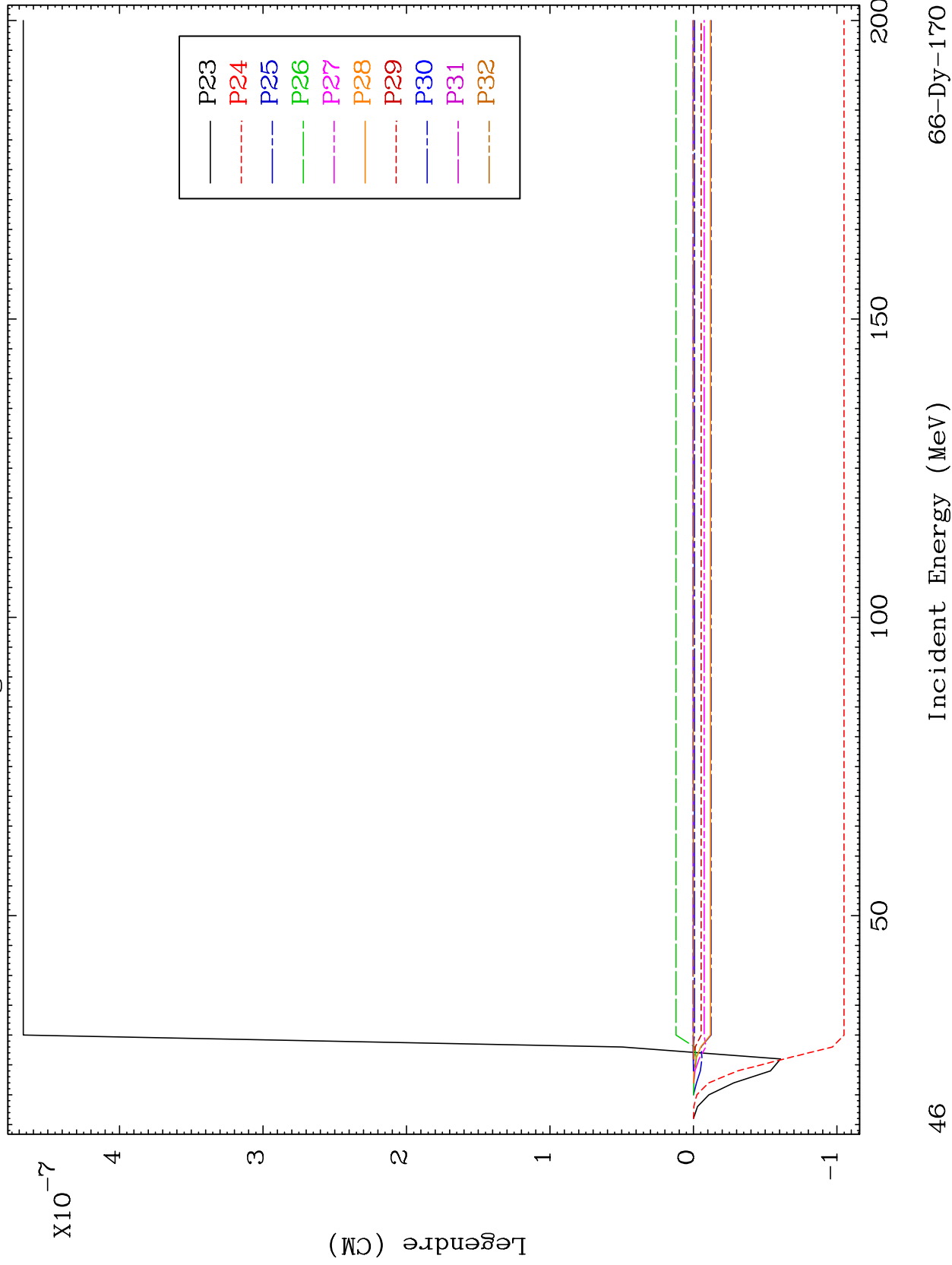
Incident Energy (MeV)

66-Dy-170

MAT 6667

875.0 keV (n,n') Level
Legendre Coefficients

66-Dy-170



46

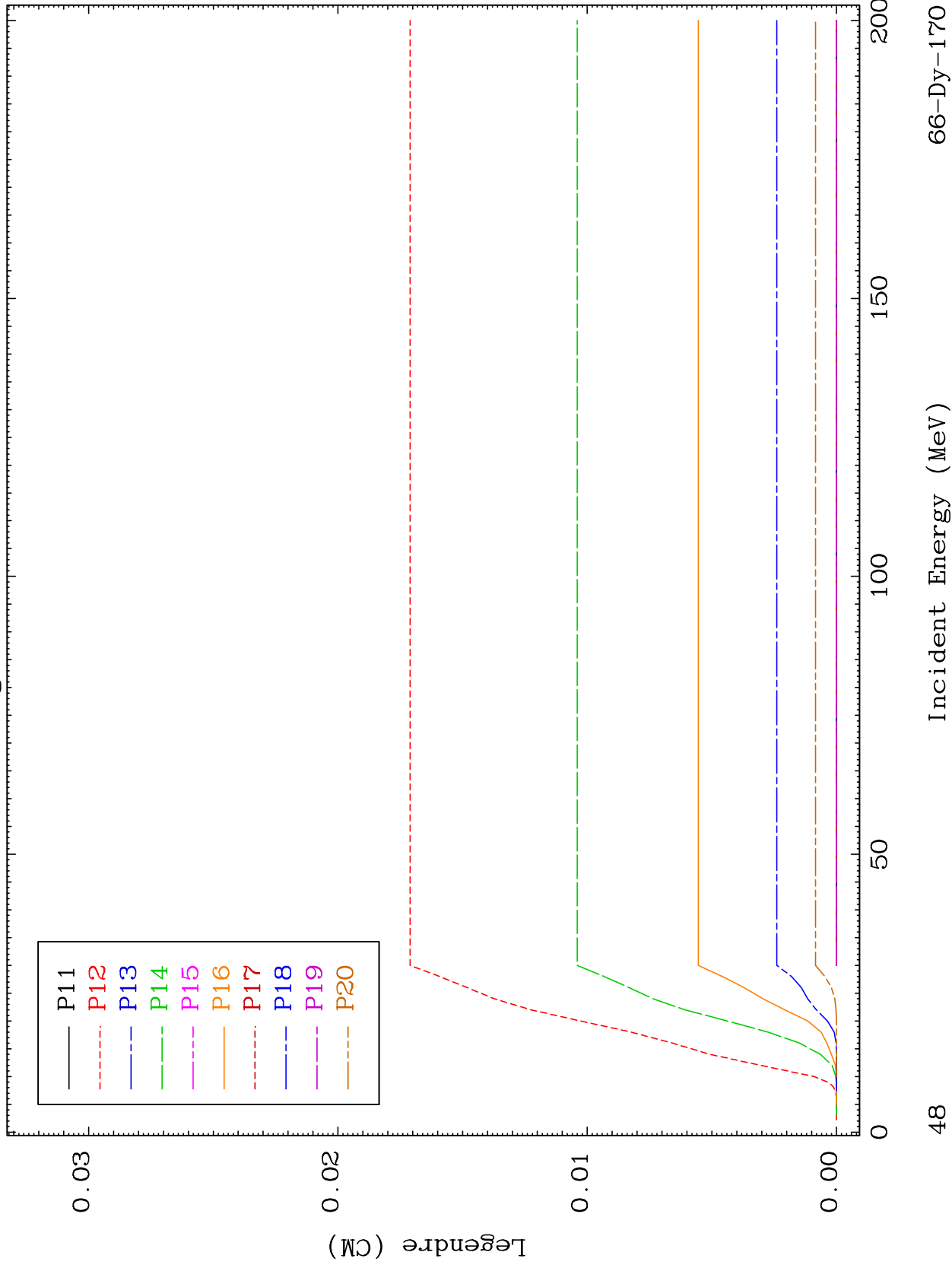
Incident Energy (MeV)

66-Dy-170

MAT 6667

1.000 MeV (n,n') Level
Legendre Coefficients

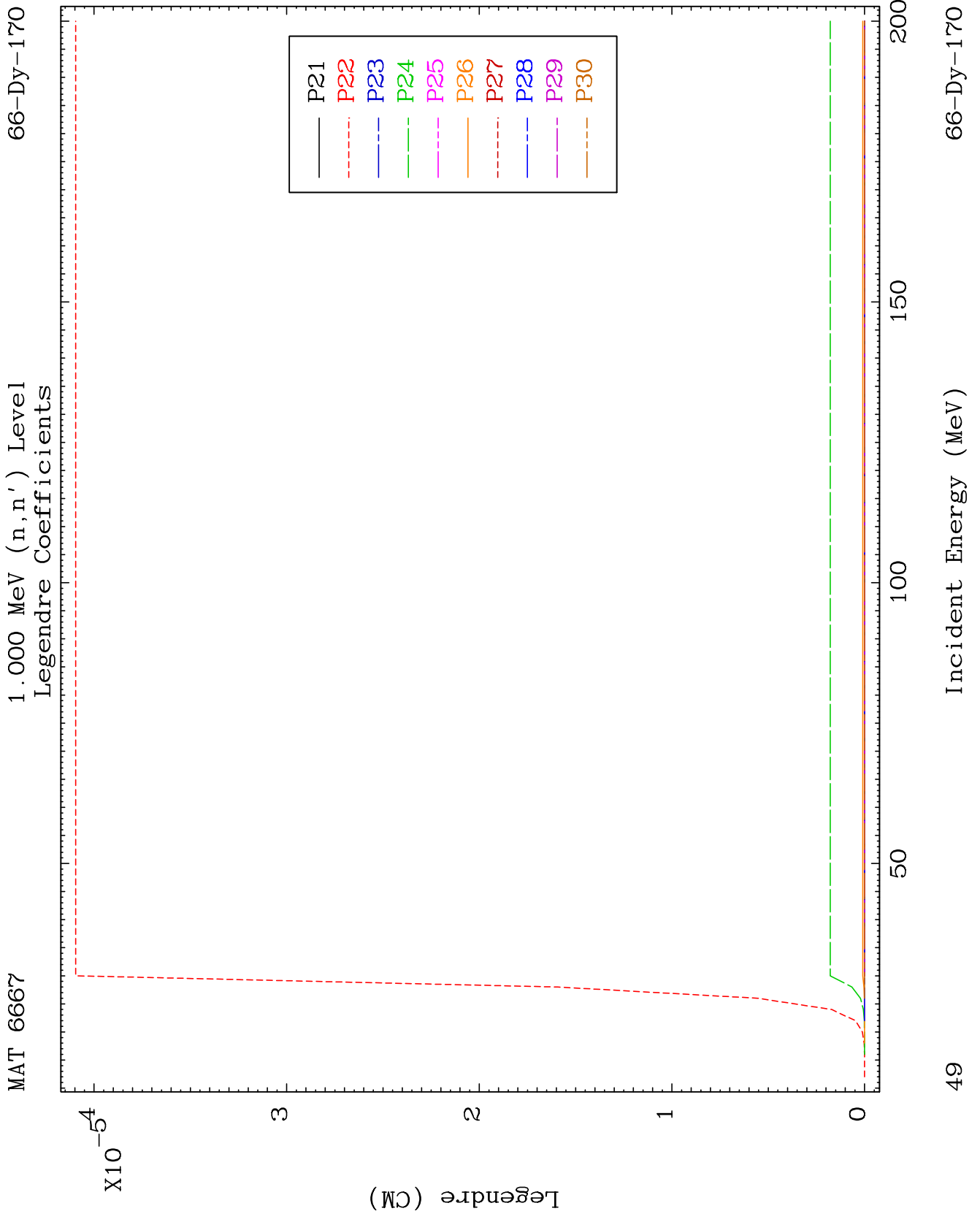
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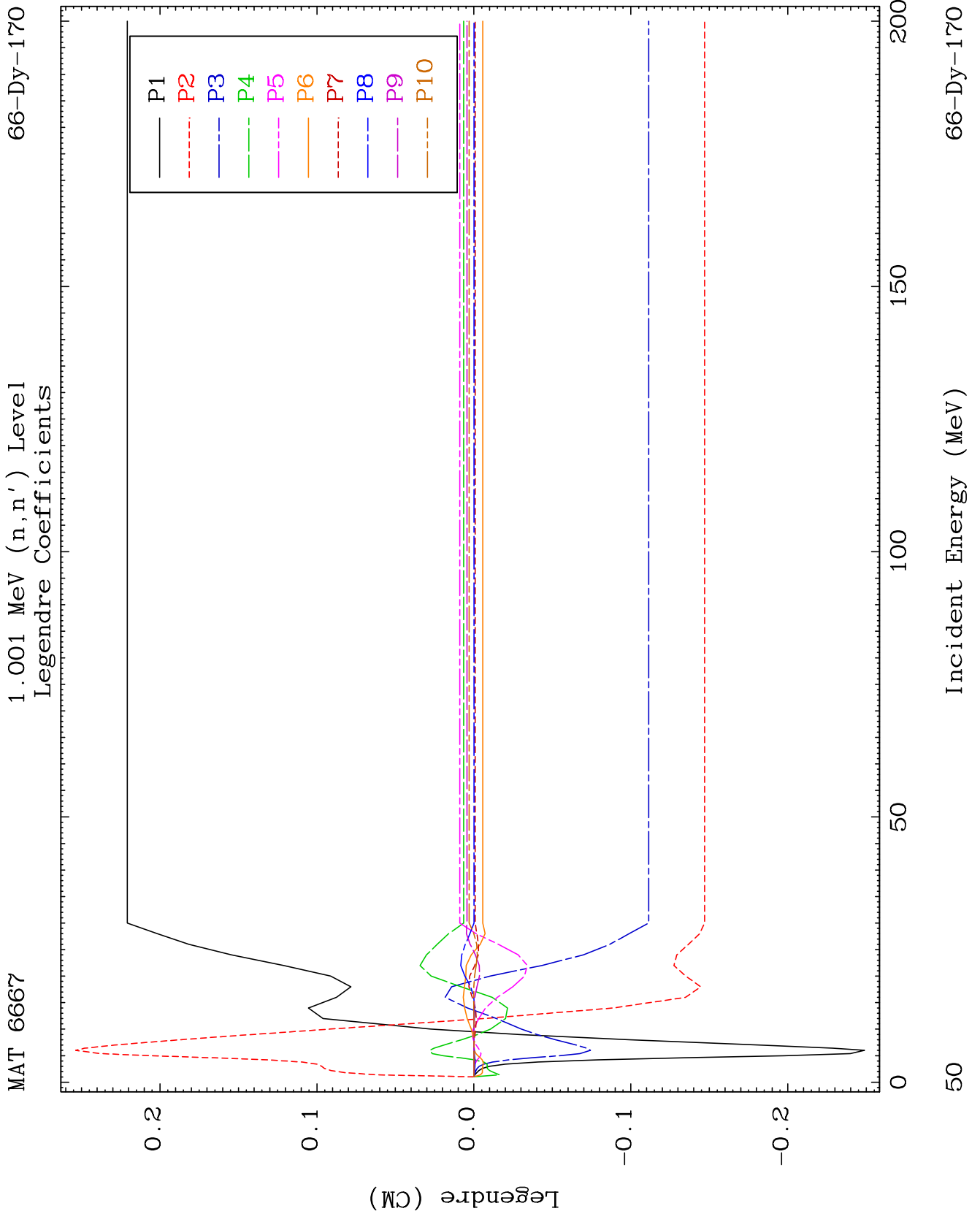


48

Incident Energy (MeV)

66-Dy-170

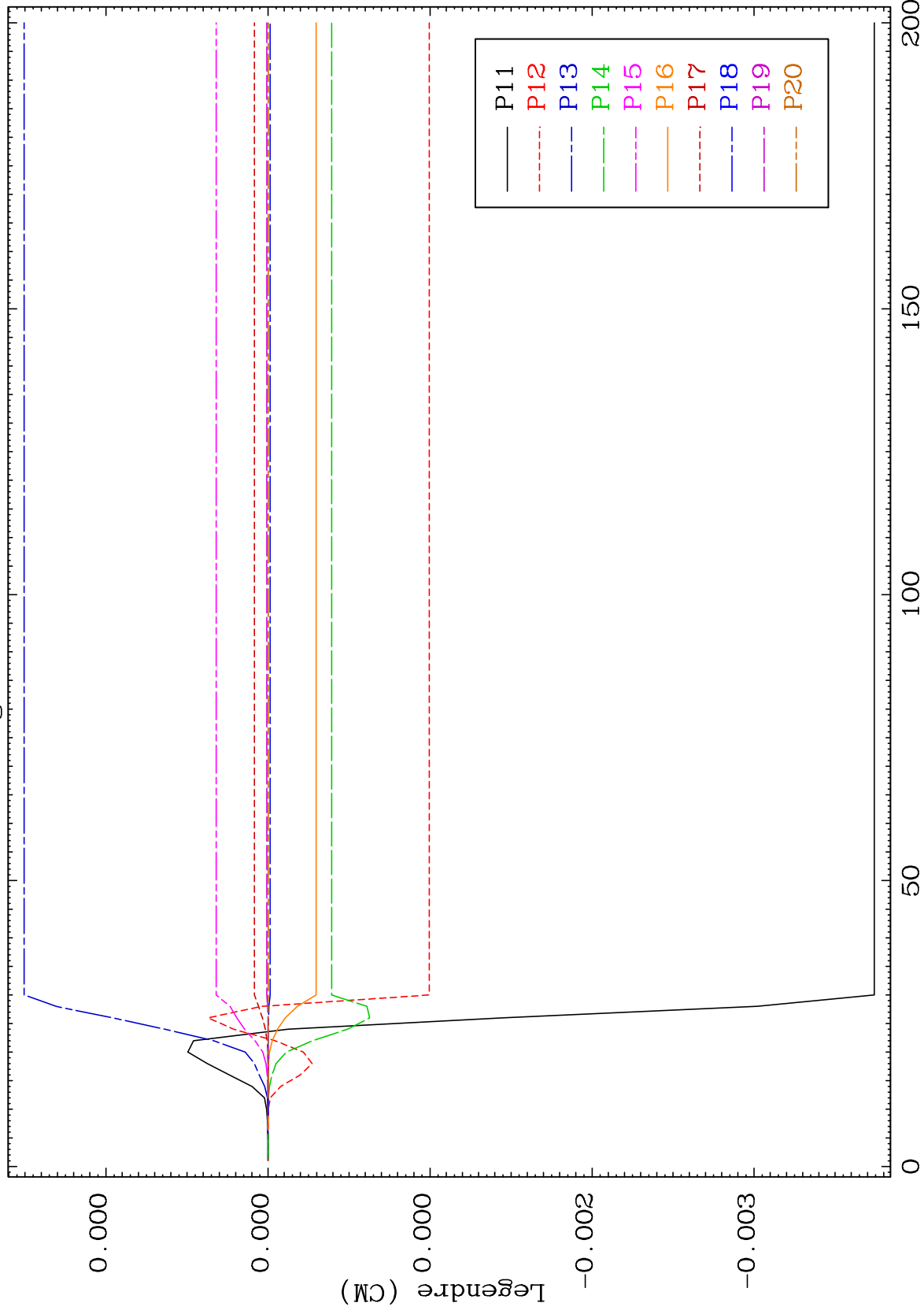


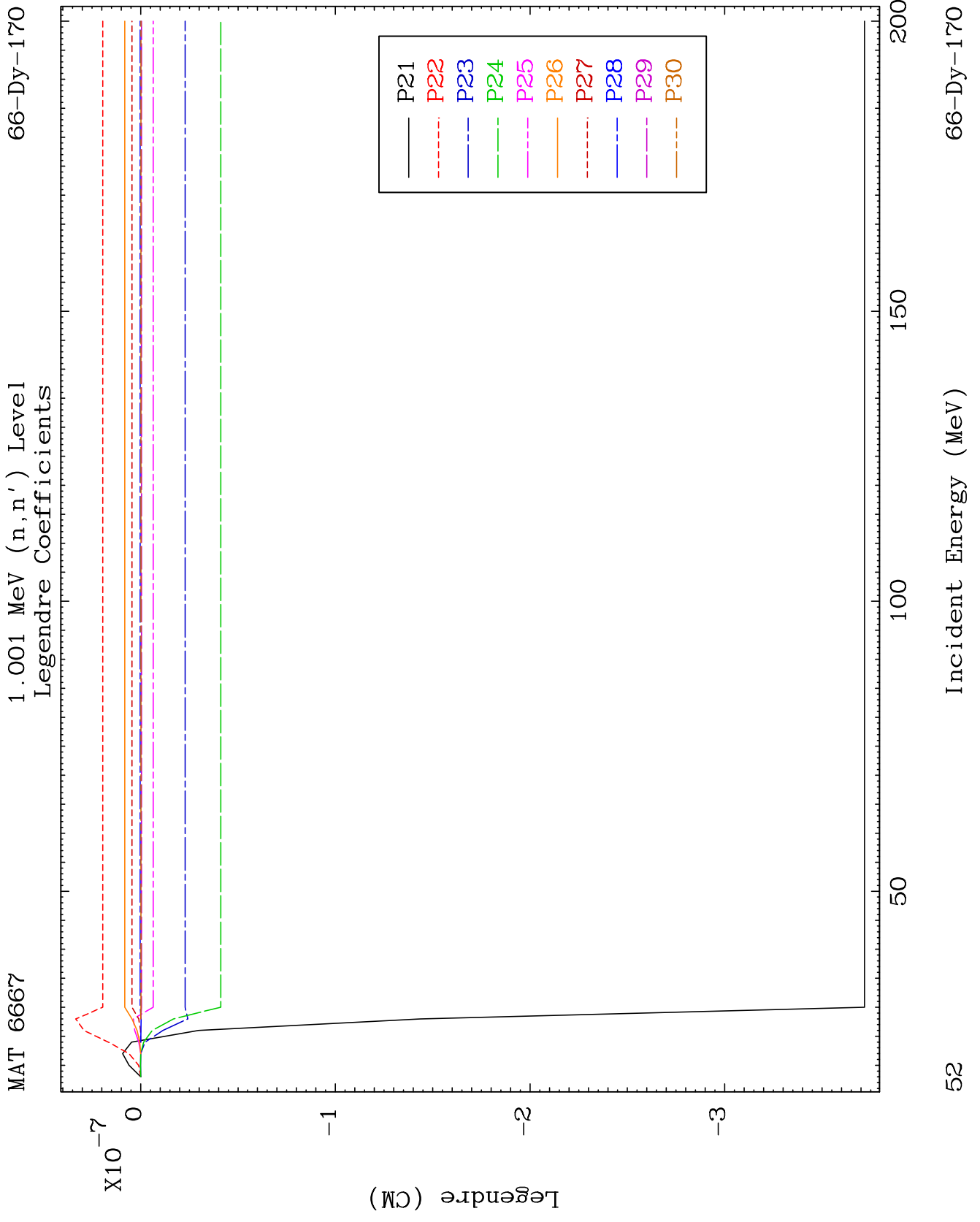


MAT 6667

1.001 MeV (n,n') Level
Legendre Coefficients

66-Dy-170

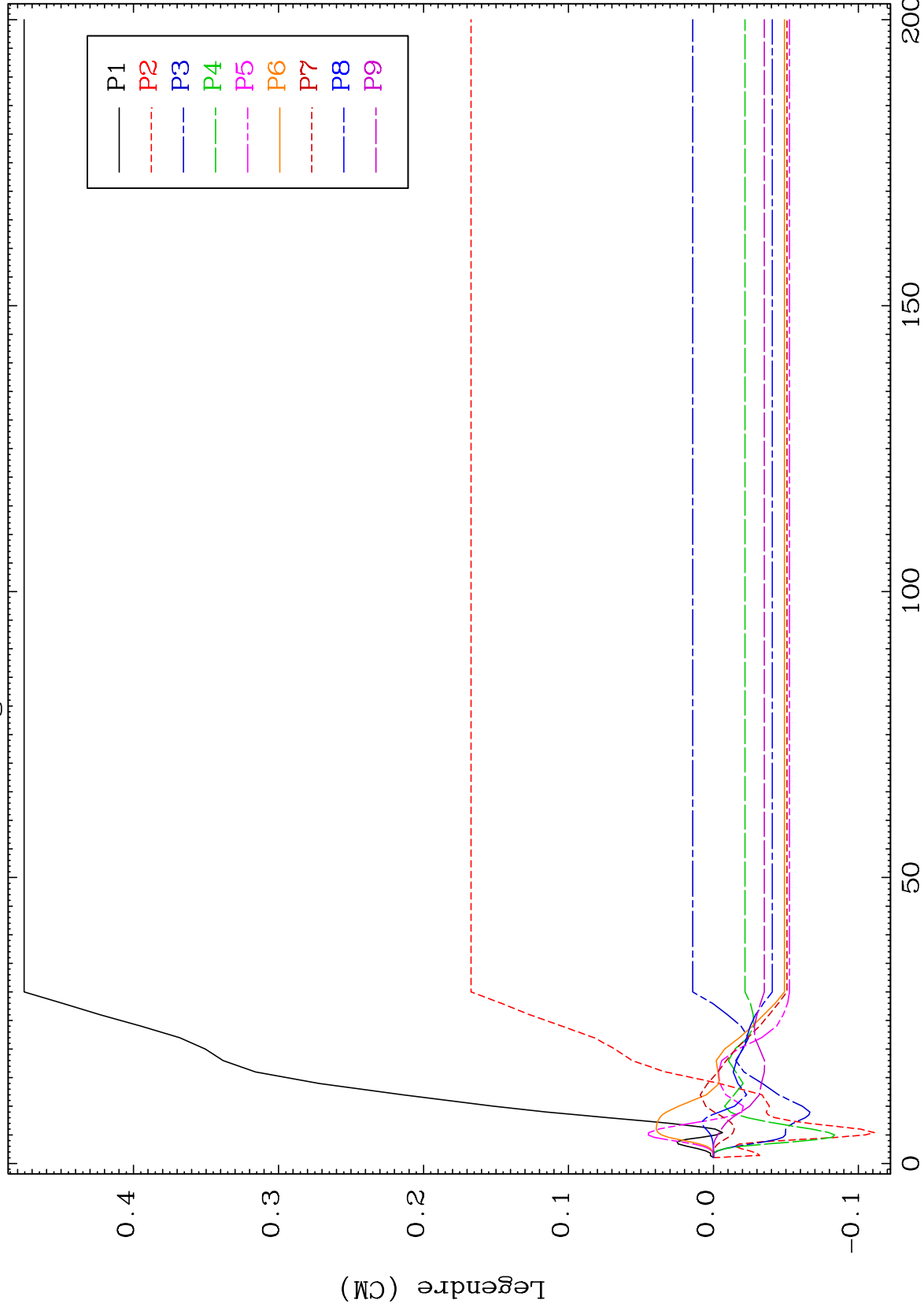




MAT 6667

1.002 MeV (n,n') Level
Legendre Coefficients

66-Dy-170



53

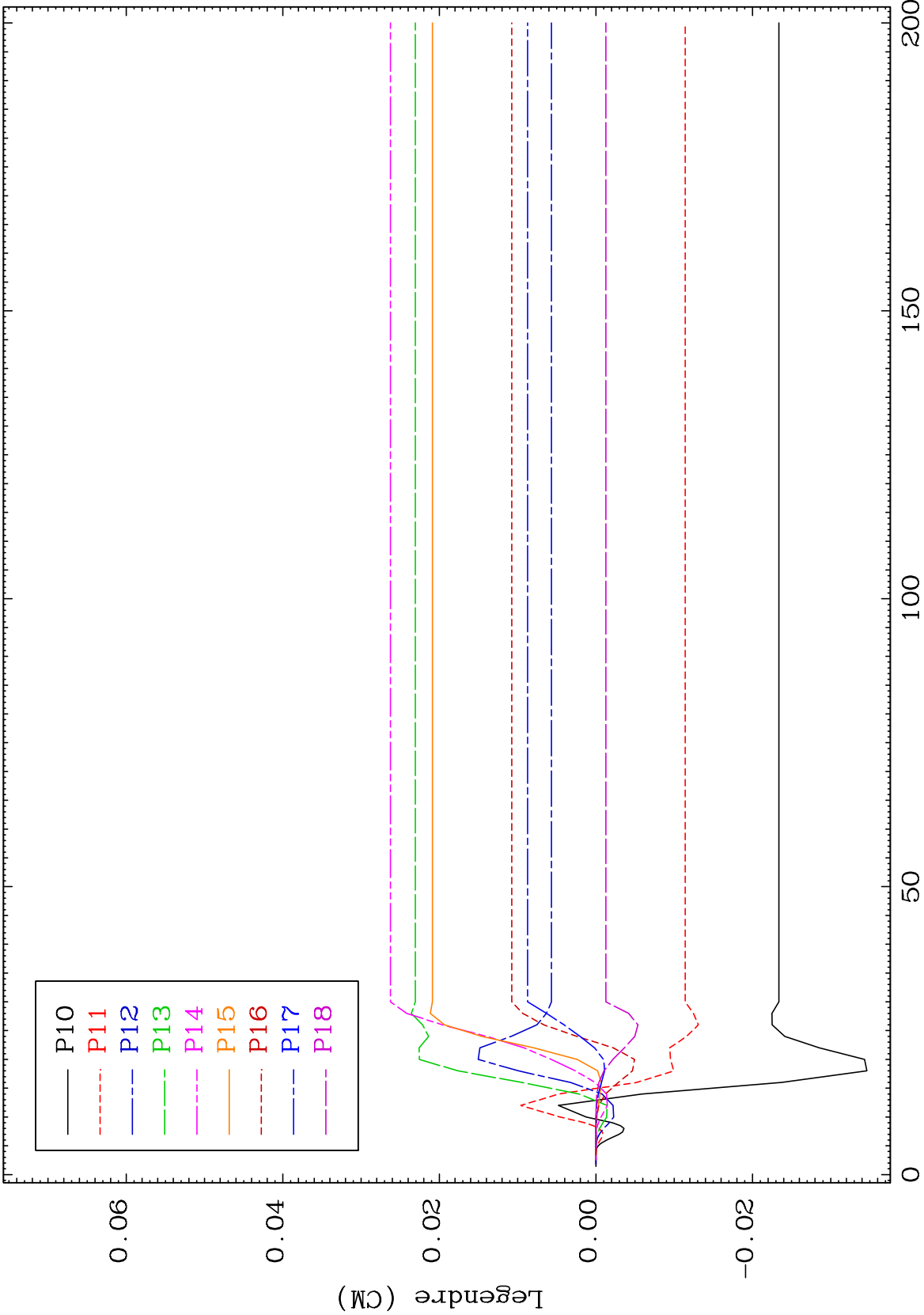
Incident Energy (MeV)

66-Dy-170

MAT 6667

1.002 MeV (n,n') Level
Legendre Coefficients

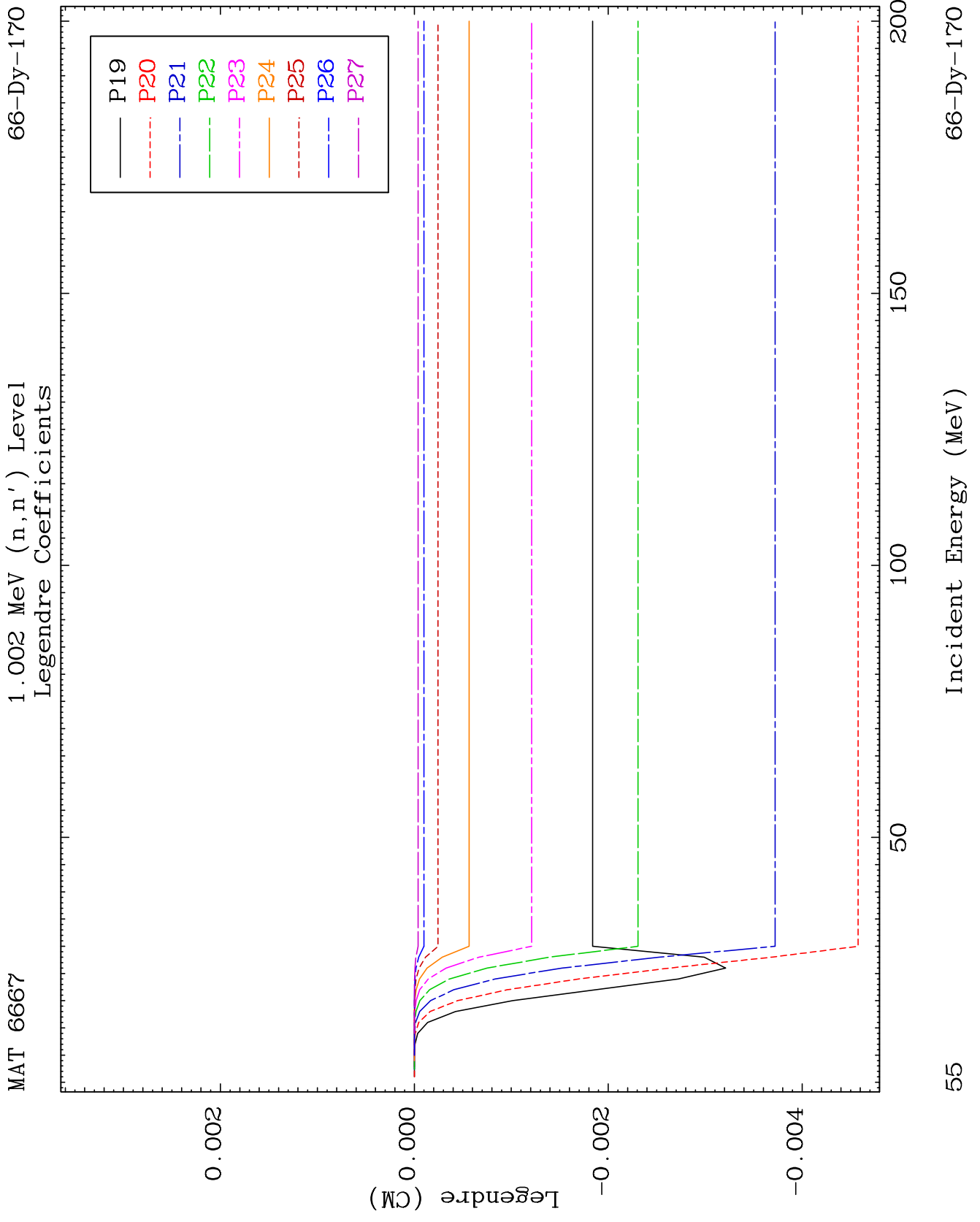
66-Dy-170

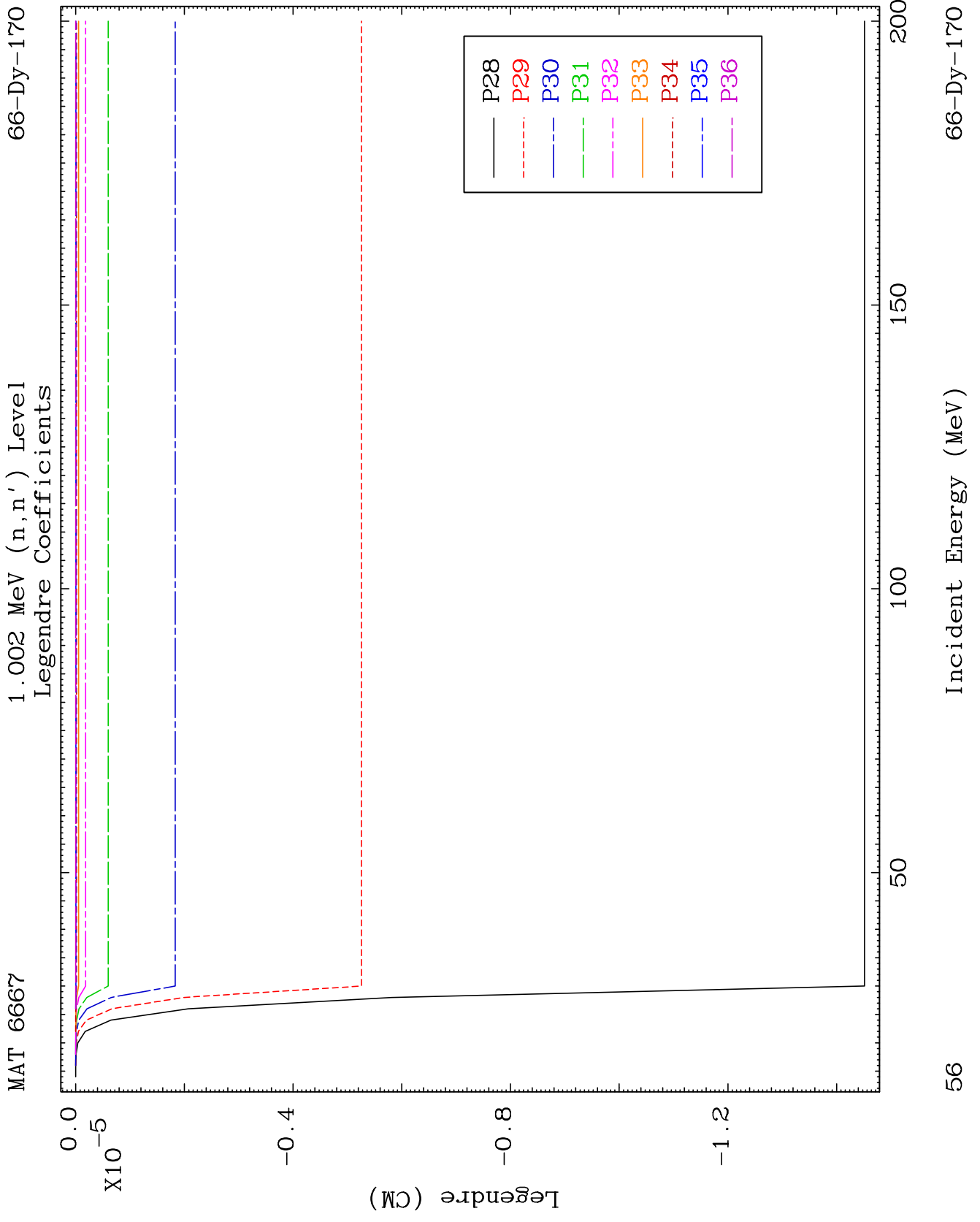


54

Incident Energy (MeV)

66-Dy-170

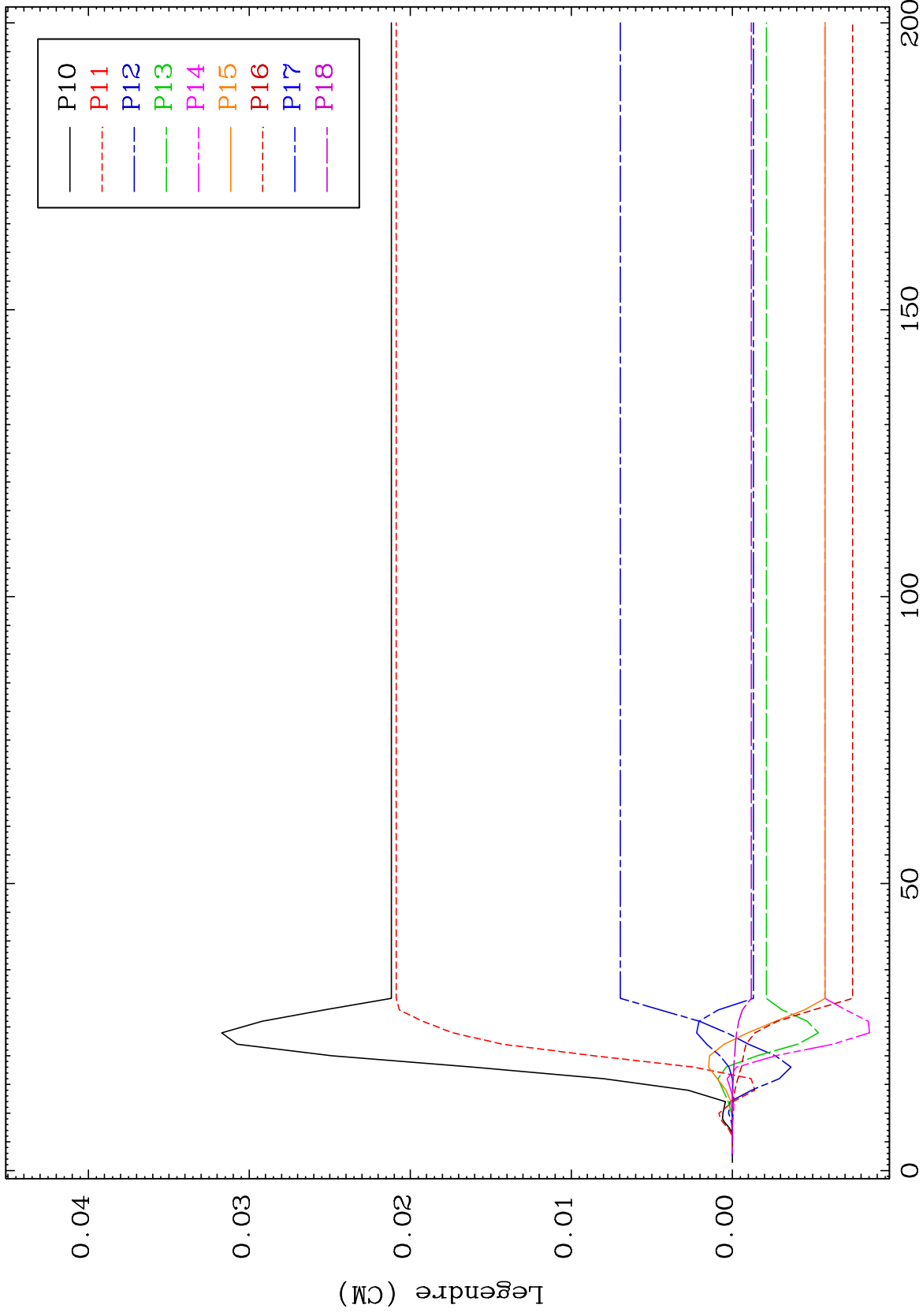




MAT 6667

1.003 MeV (n,n') Level
Legendre Coefficients

66-Dy-170



58

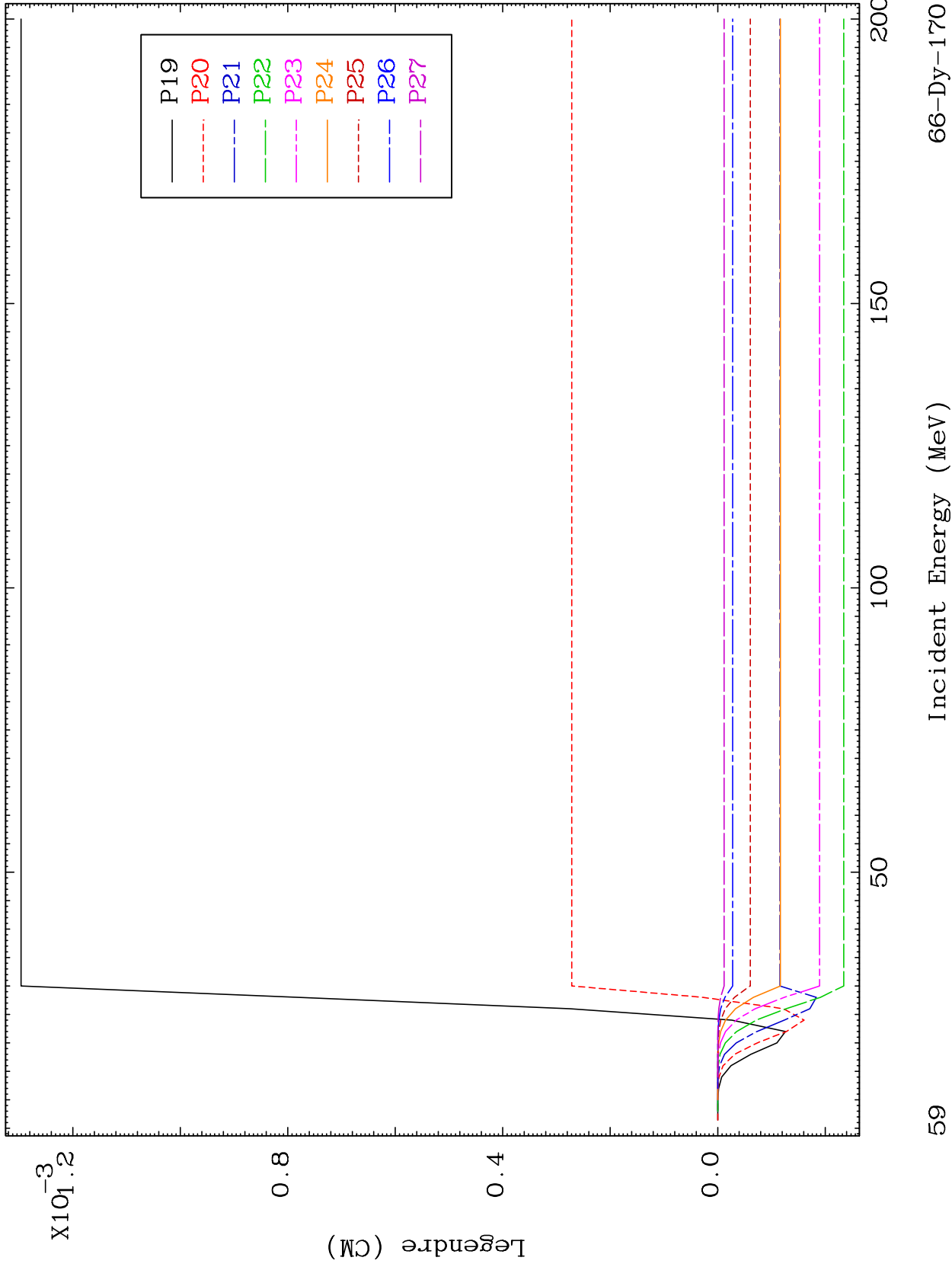
Incident Energy (MeV)

66-Dy-170

MAT 6667

1.003 MeV (n,n') Level
Legendre Coefficients

66-Dy-170



59

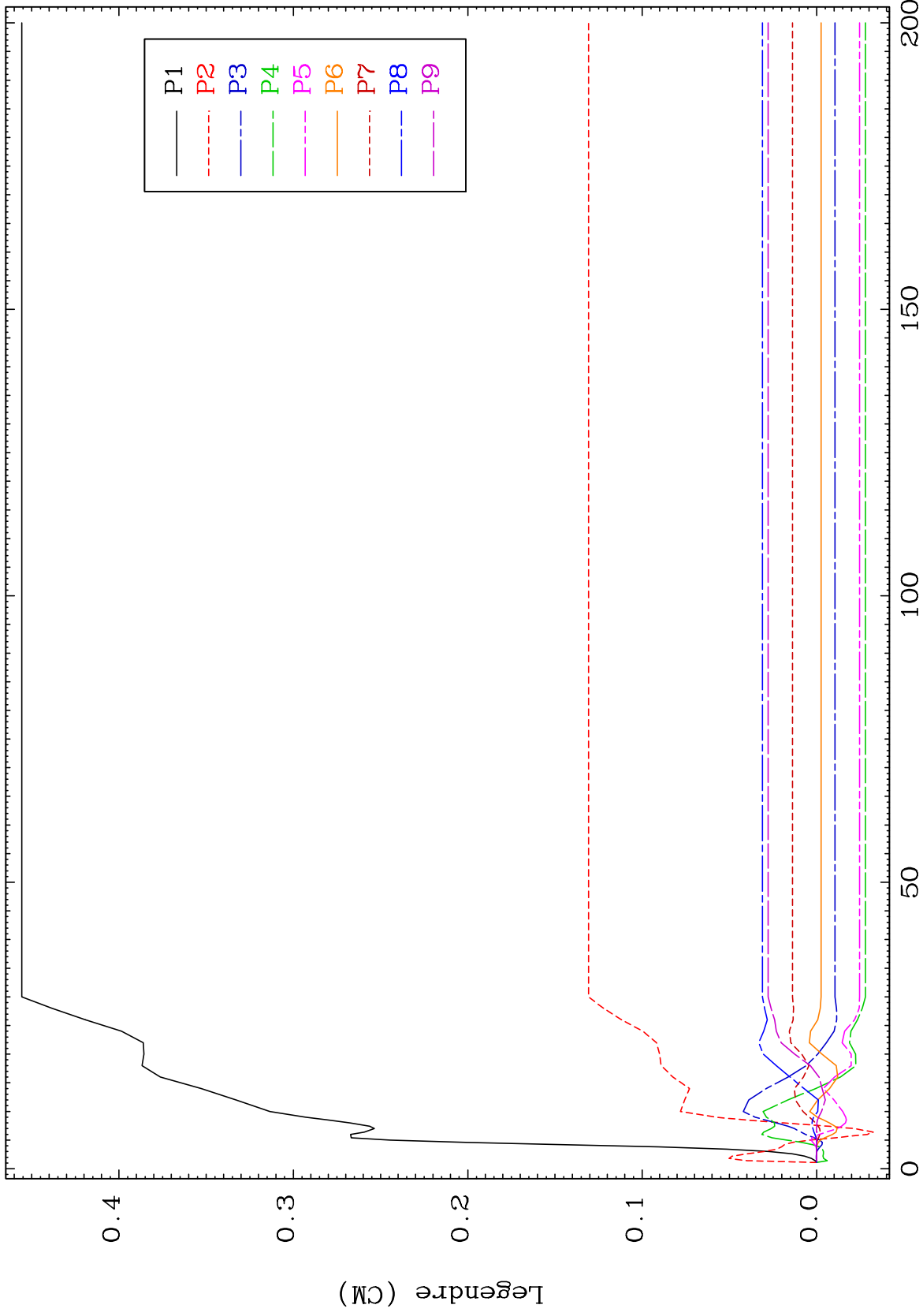
Incident Energy (MeV)

66-Dy-170

MAT 6667

1.083 MeV (n,n') Level
Legendre Coefficients

66-Dy-170



66-Dy-170

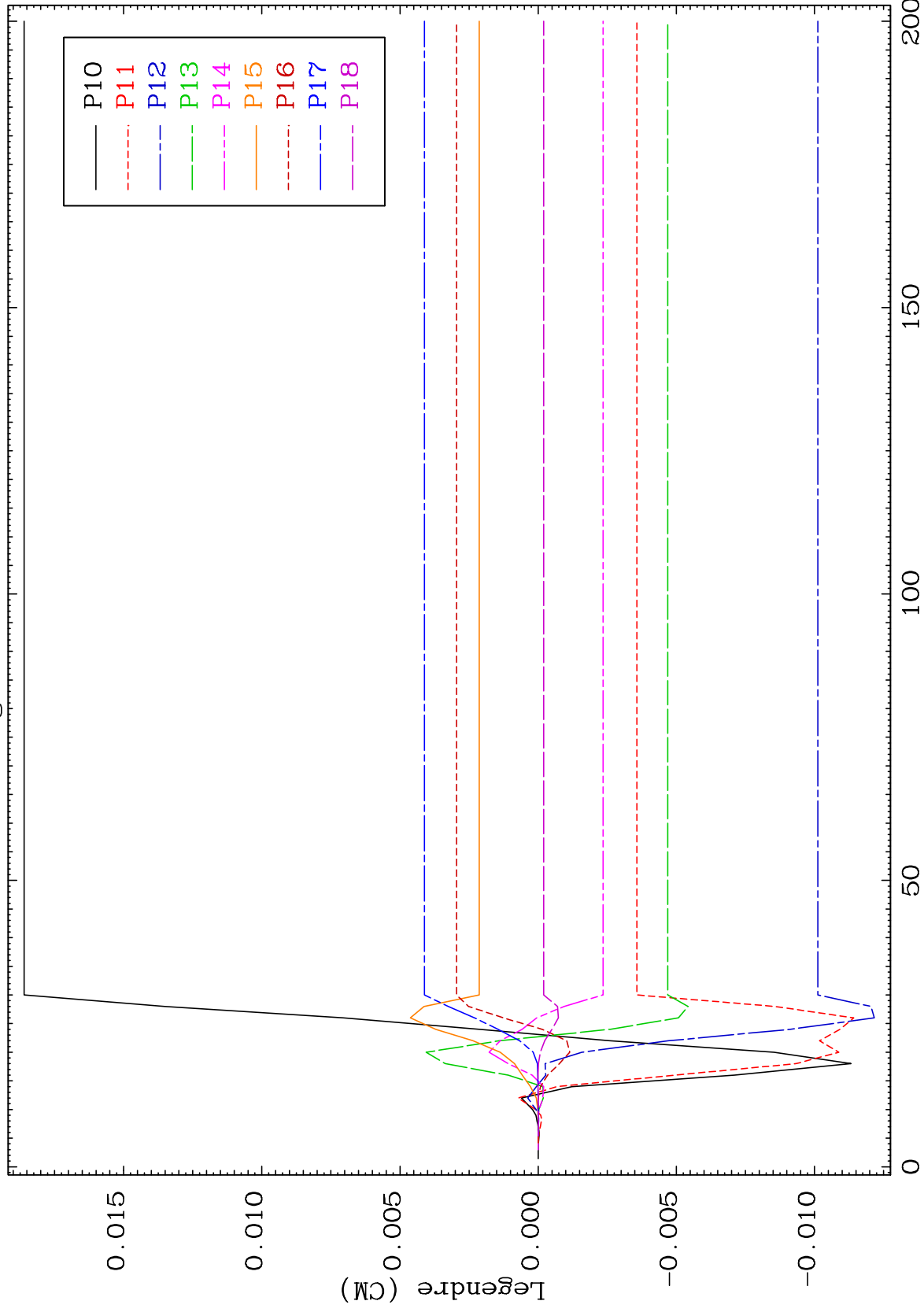
Incident Energy (MeV)

61

MAT 6667

1.083 MeV (n,n') Level
Legendre Coefficients

66-Dy-170



62

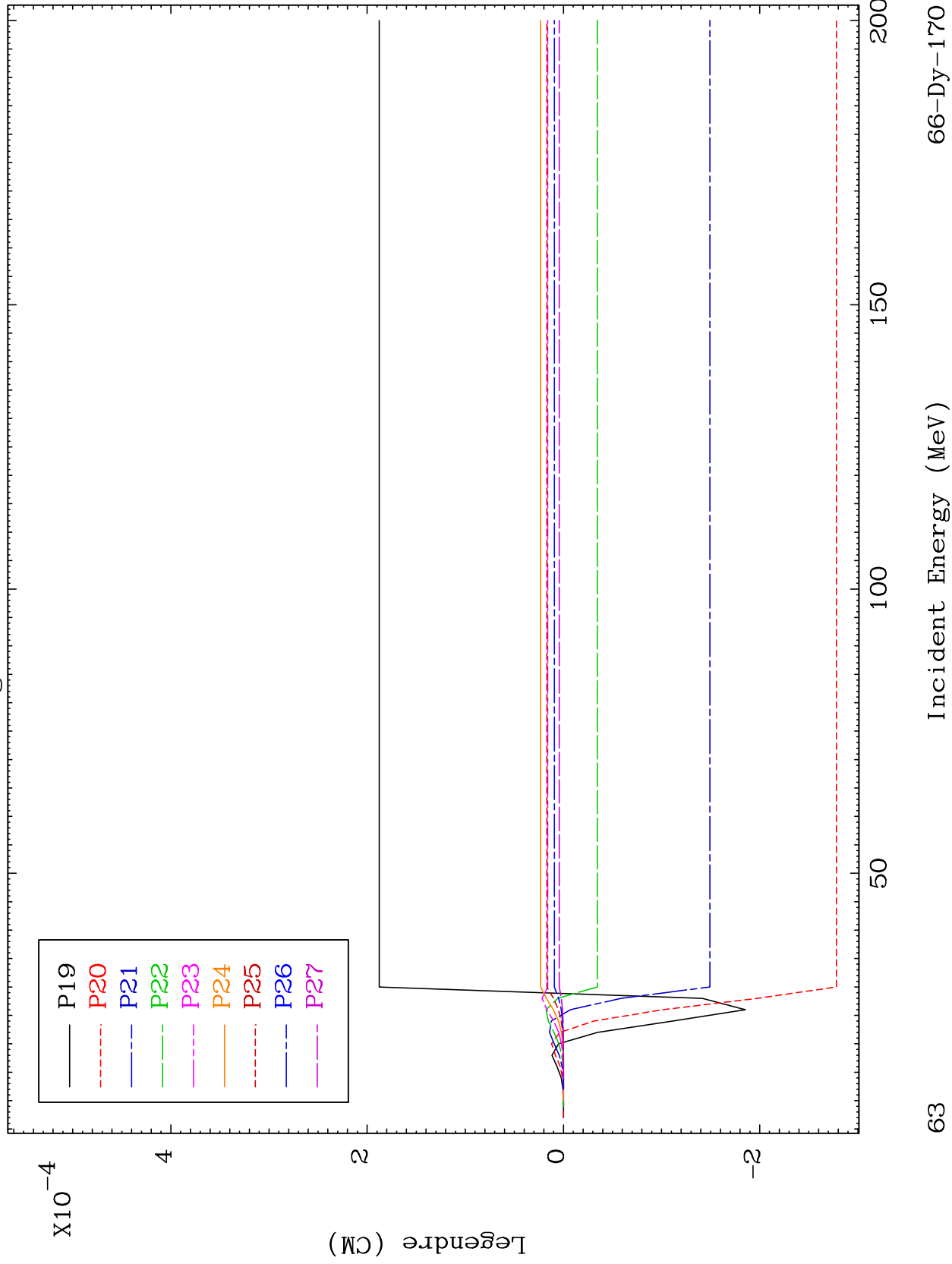
Incident Energy (MeV)

66-Dy-170

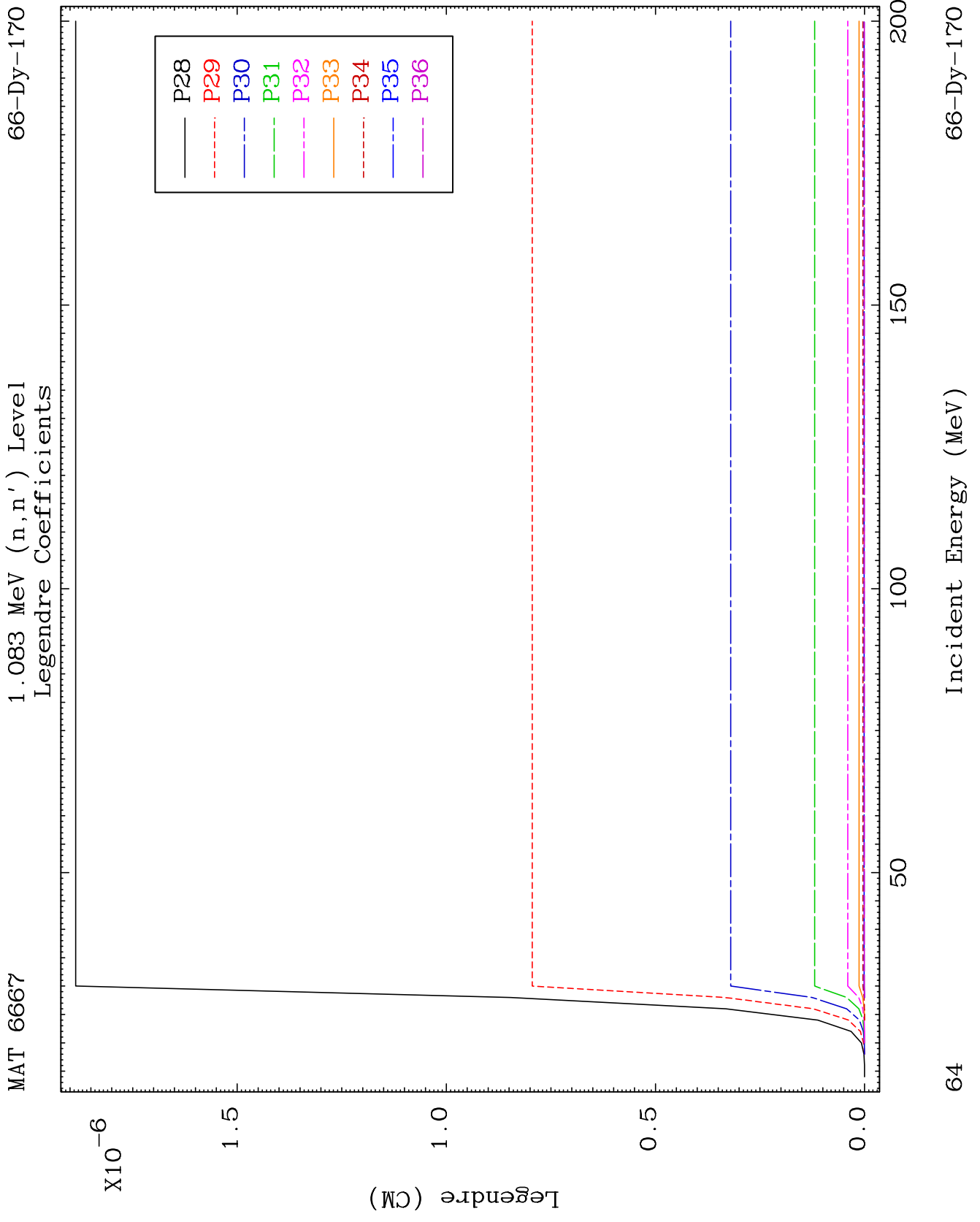
MAT 6667

1.083 MeV (n,n') Level
Legendre Coefficients

66-Dy-170



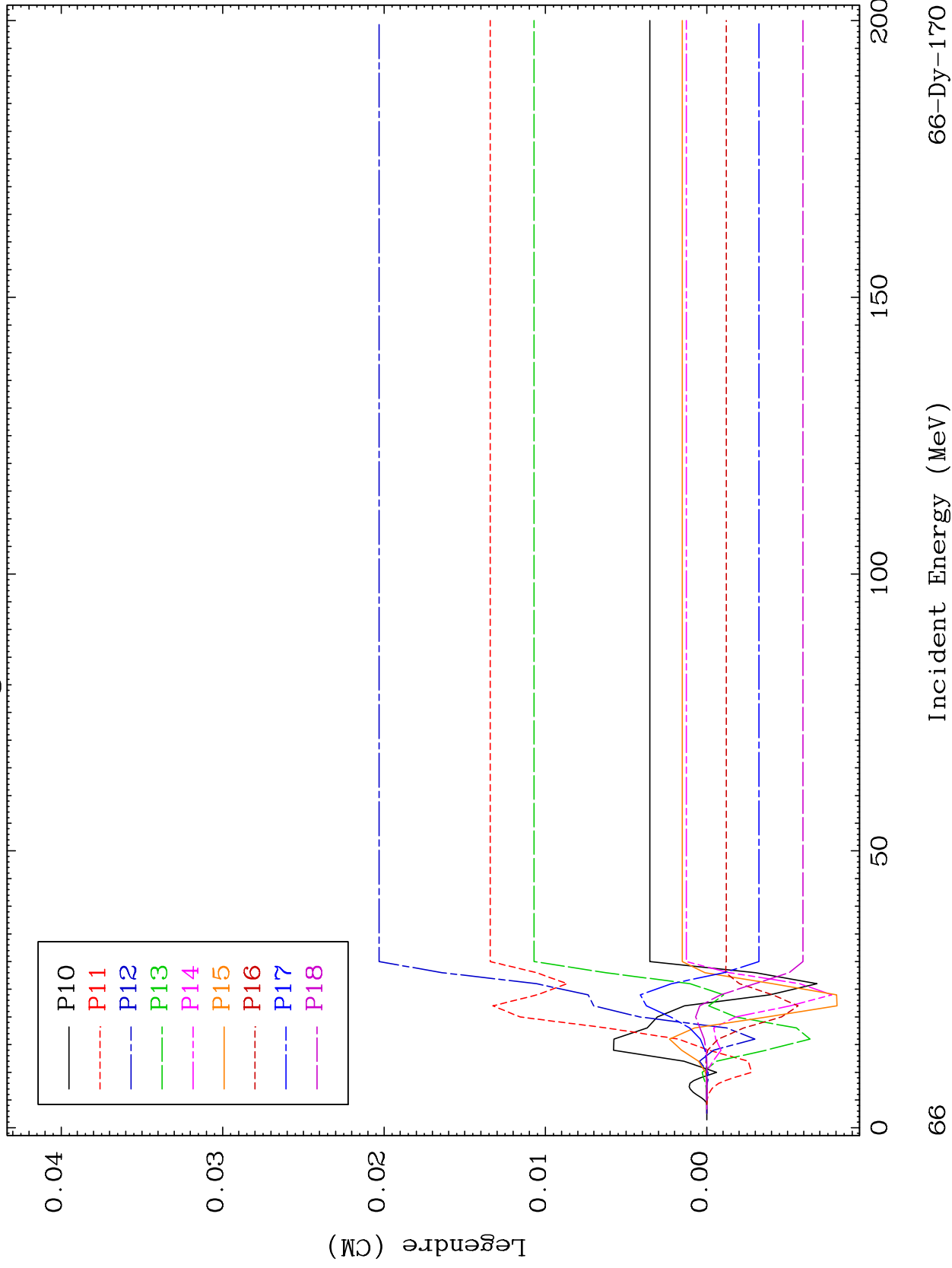
63



MAT 6667

1.084 MeV (n,n') Level
Legendre Coefficients

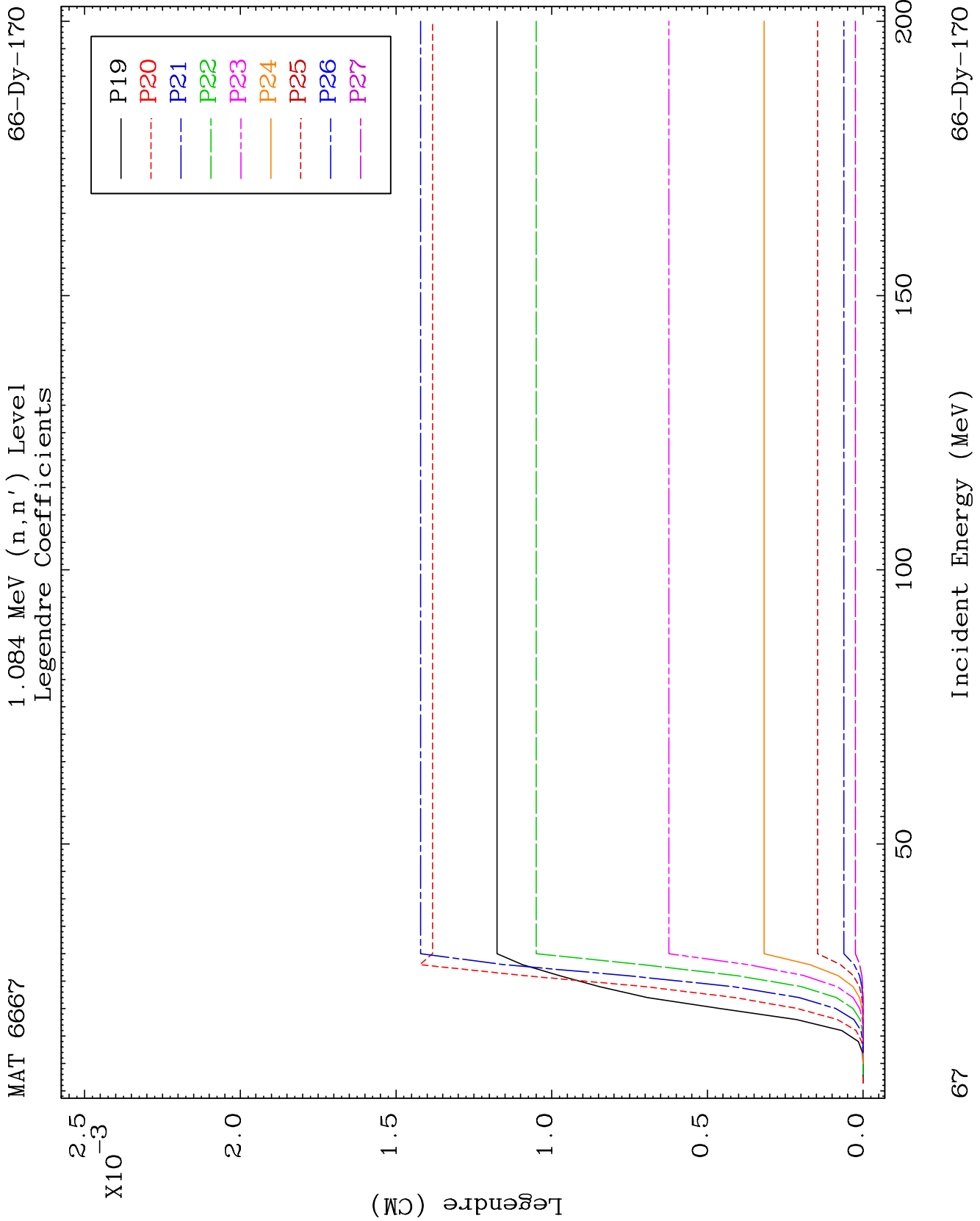
66-Dy-170

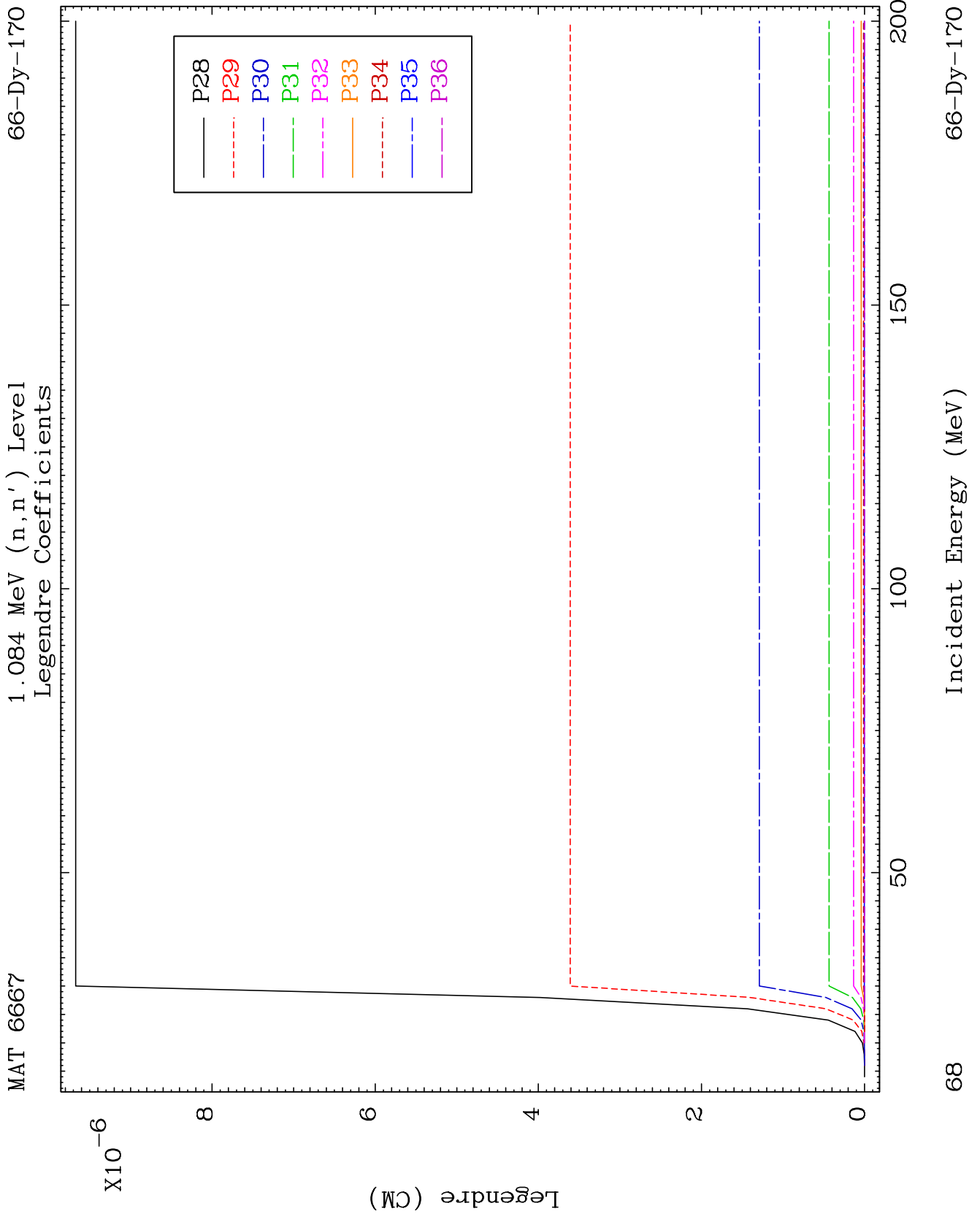


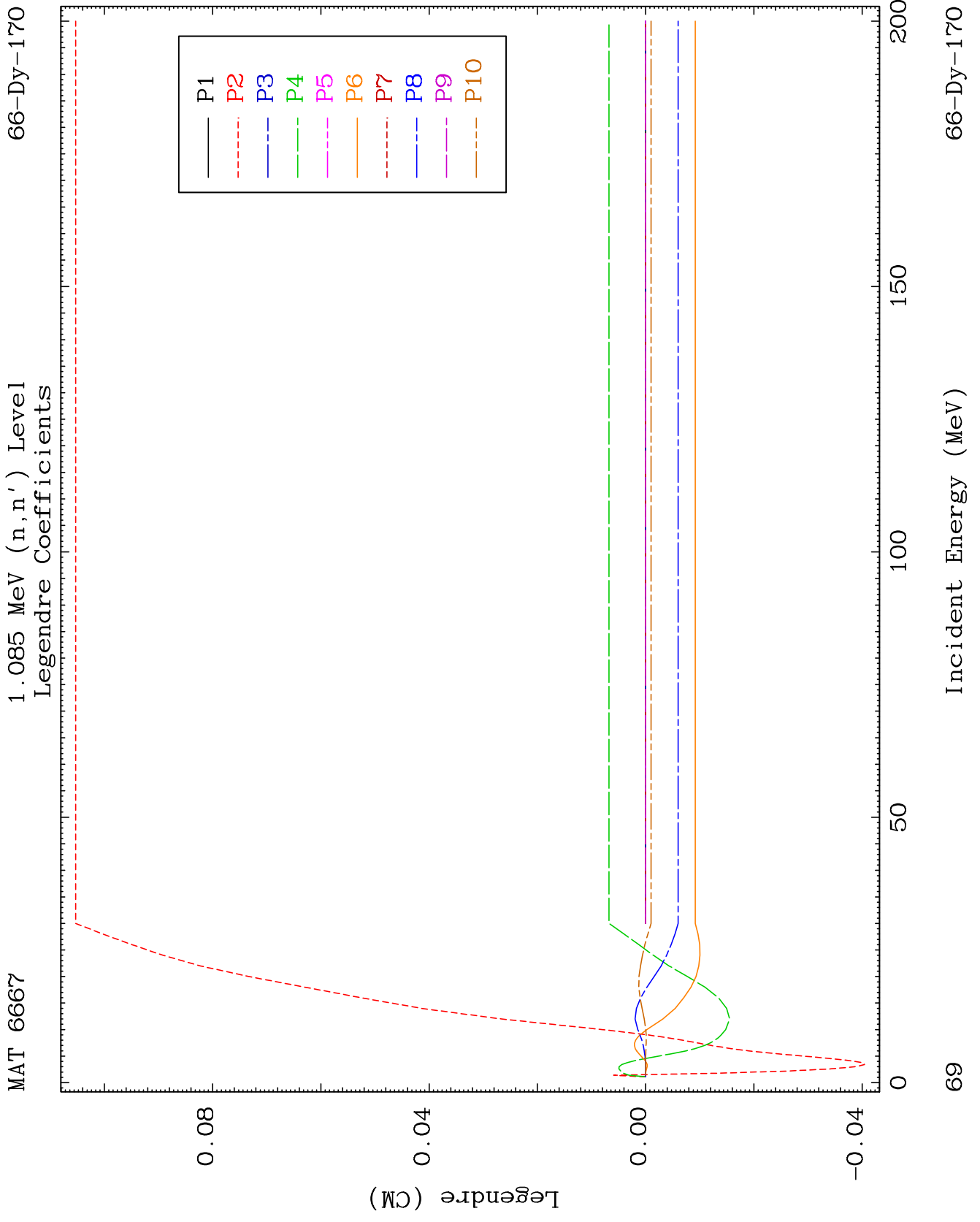
66-Dy-170

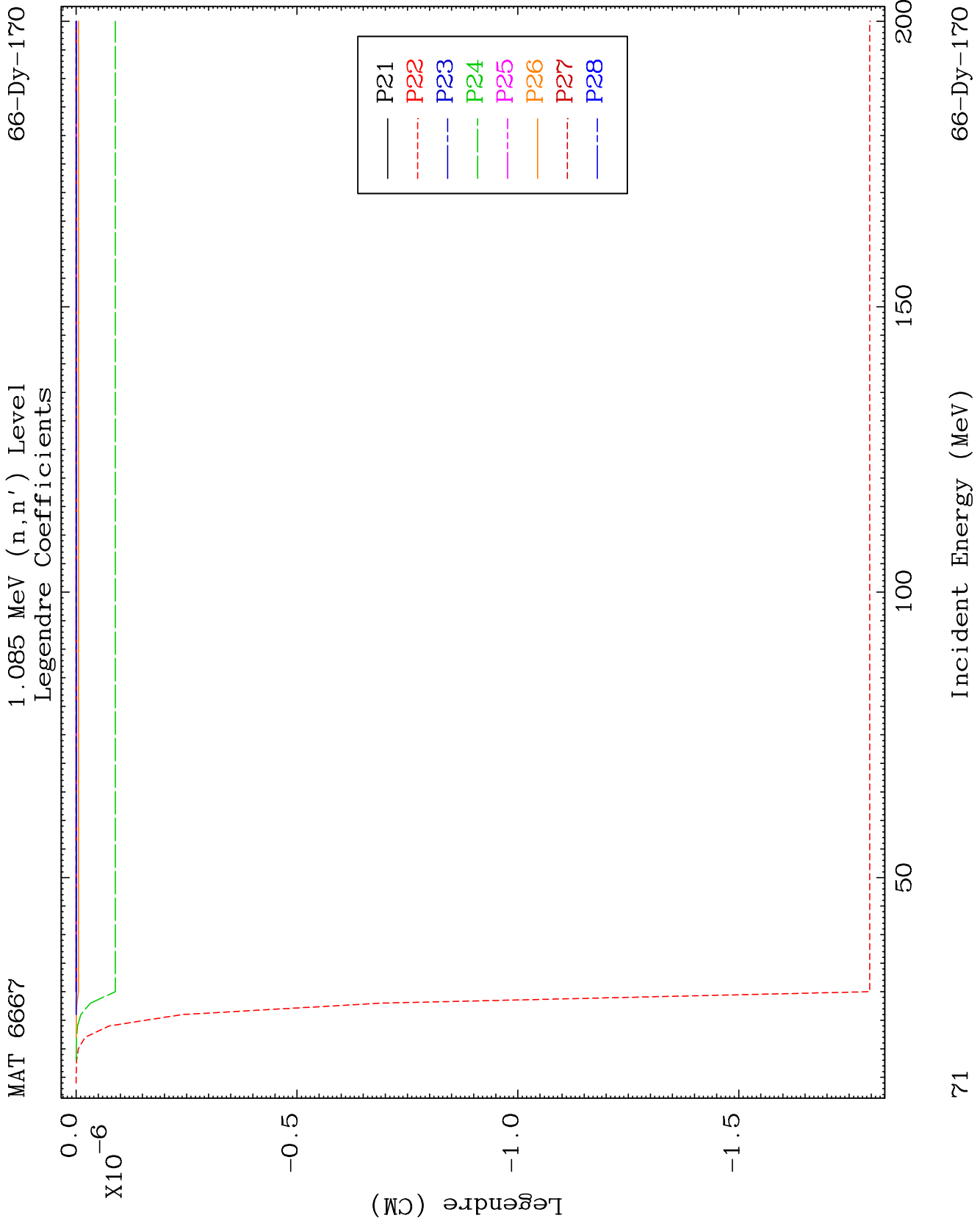
Incident Energy (MeV)

66





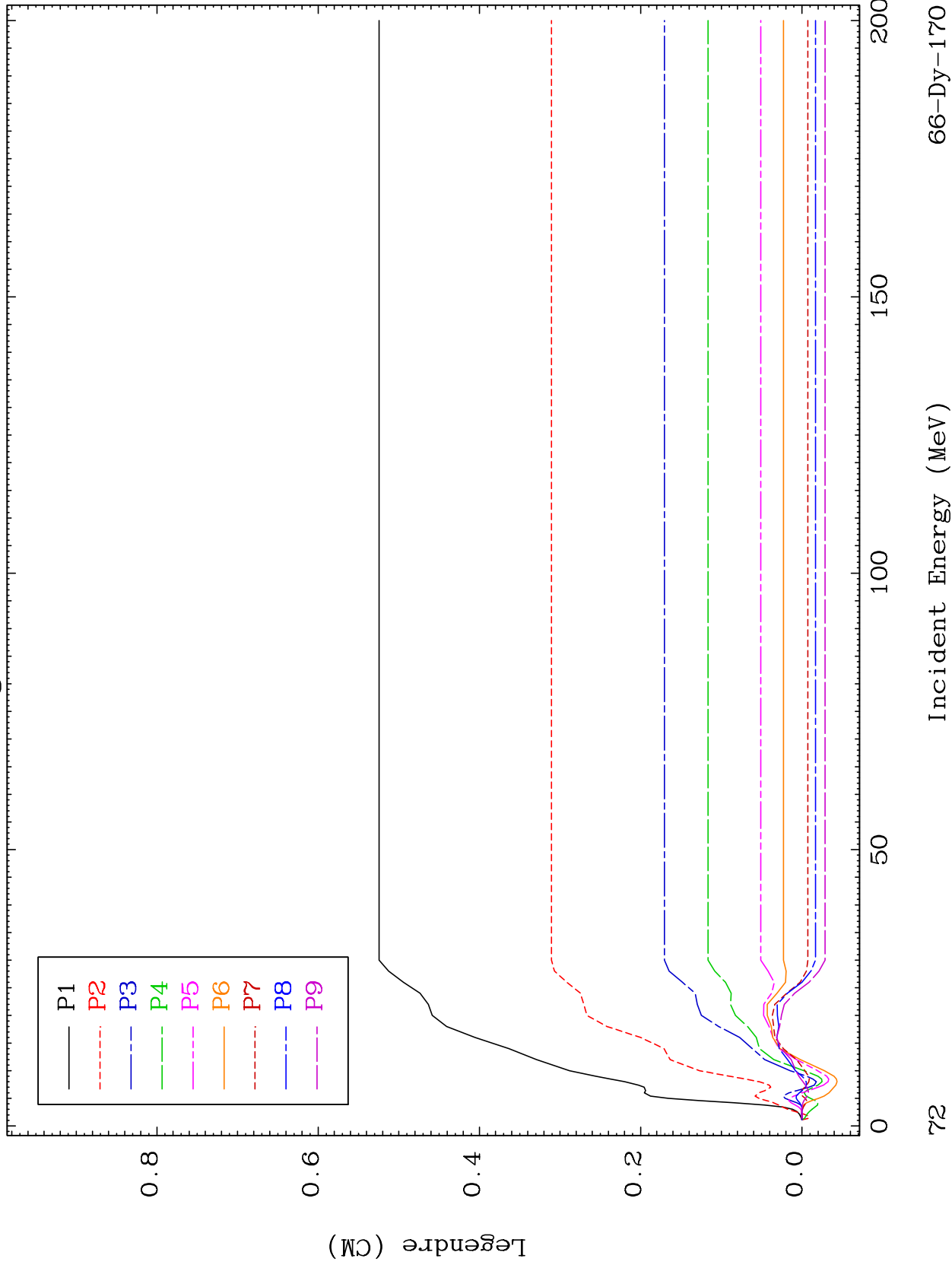




MAT 6667

1.086 MeV (n,n') Level
Legendre Coefficients

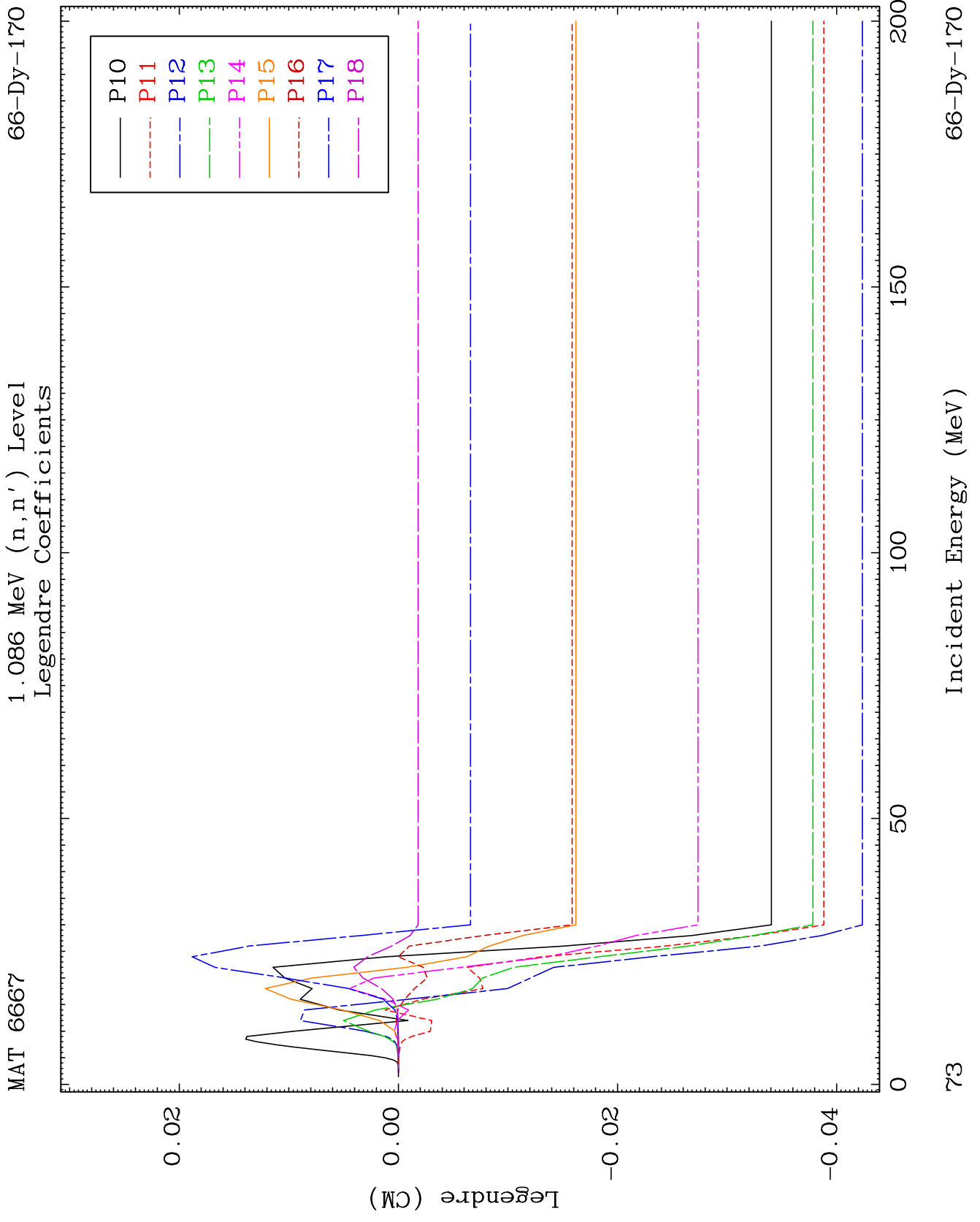
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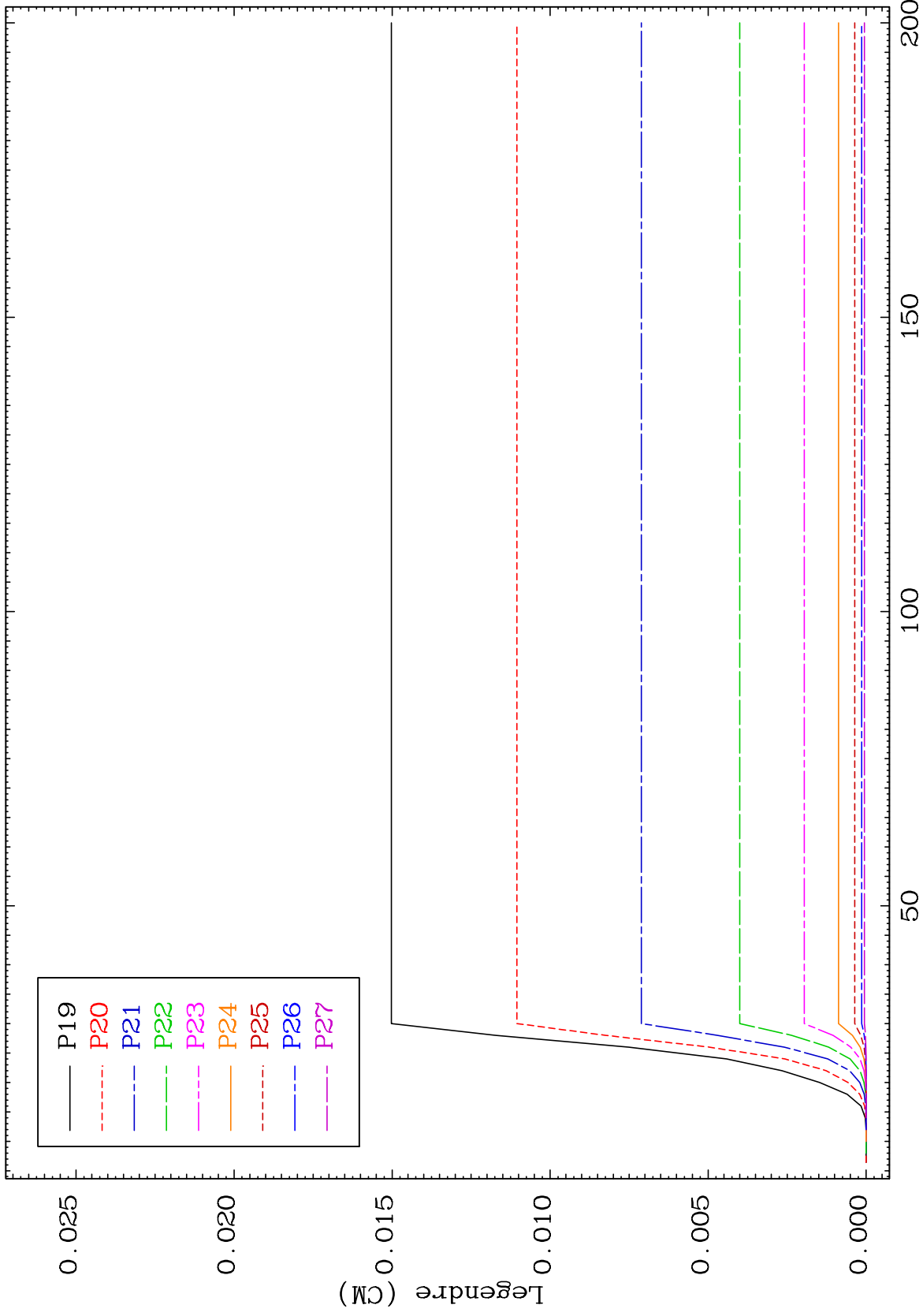


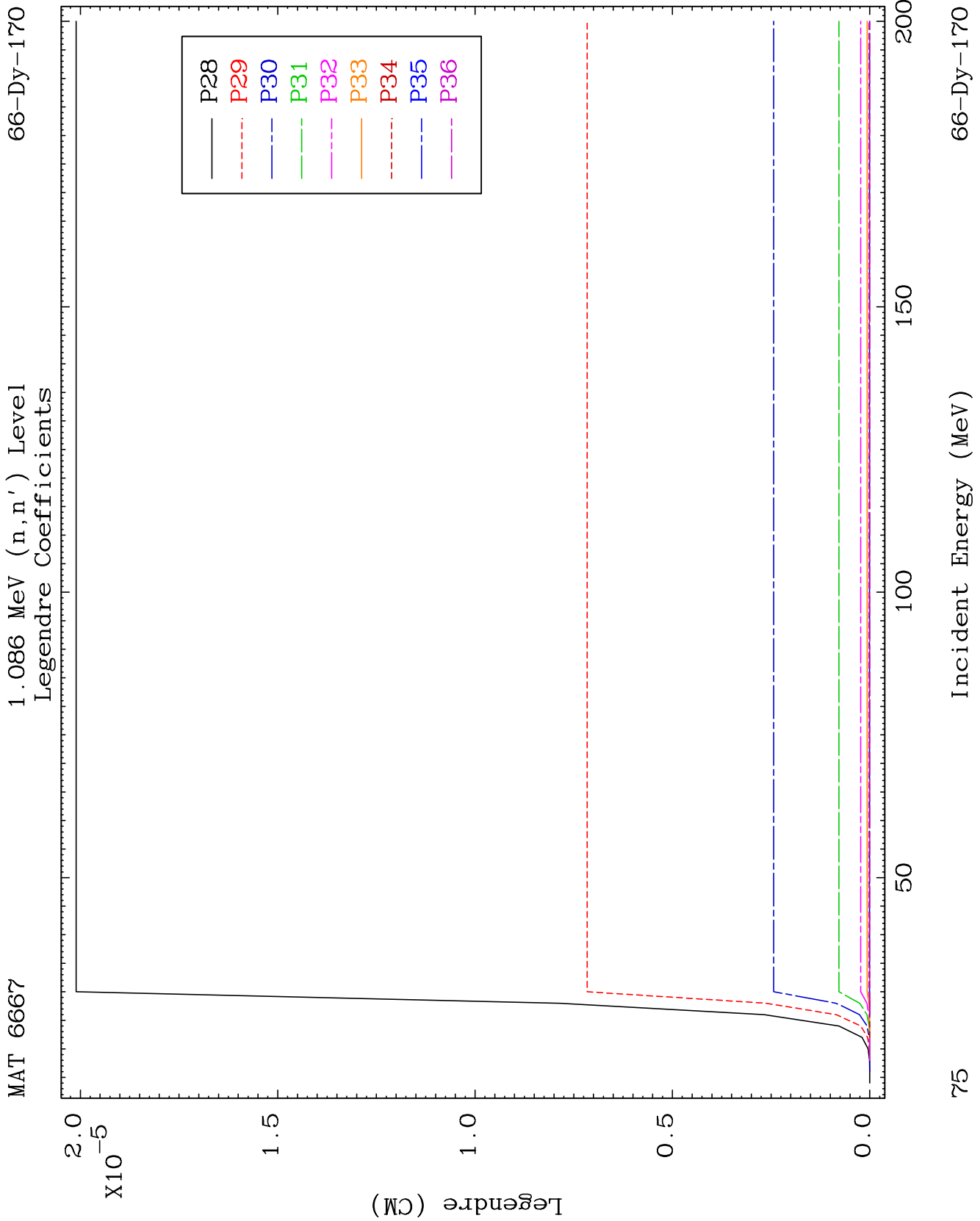
72

Incident Energy (MeV)

66-Dy-170



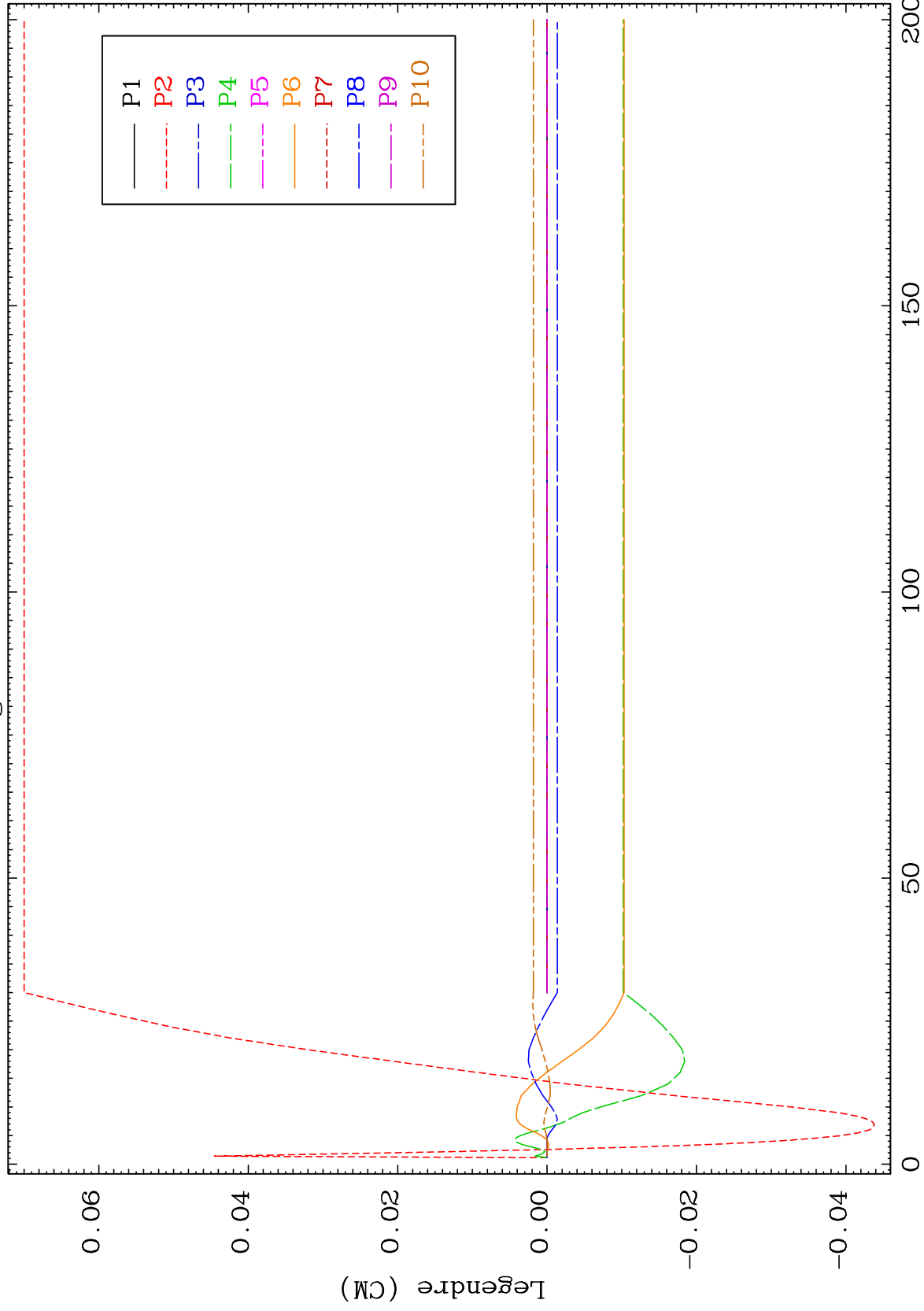




MAT 6667

1.125 MeV (n,n') Level
Legendre Coefficients

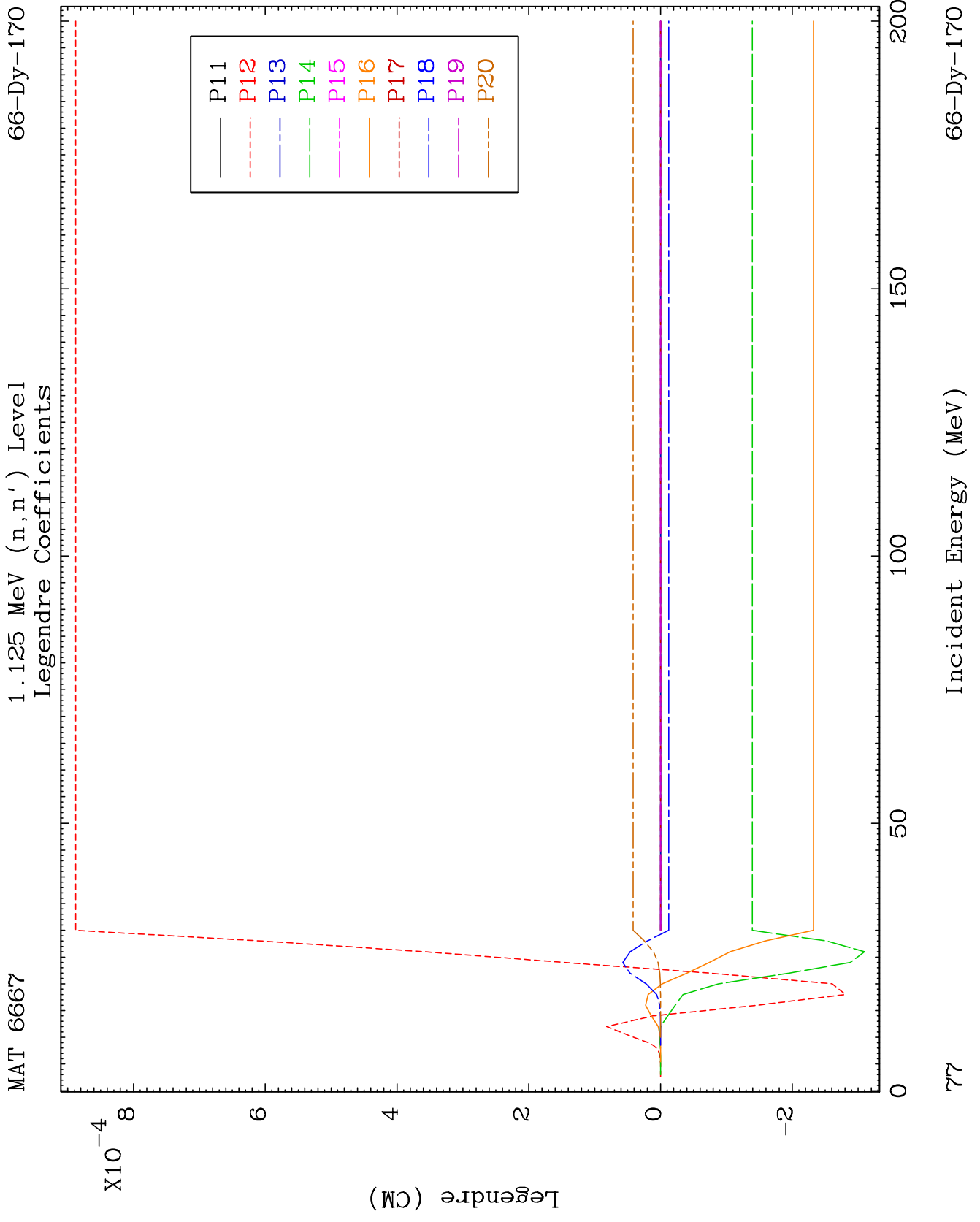
66-Dy-170

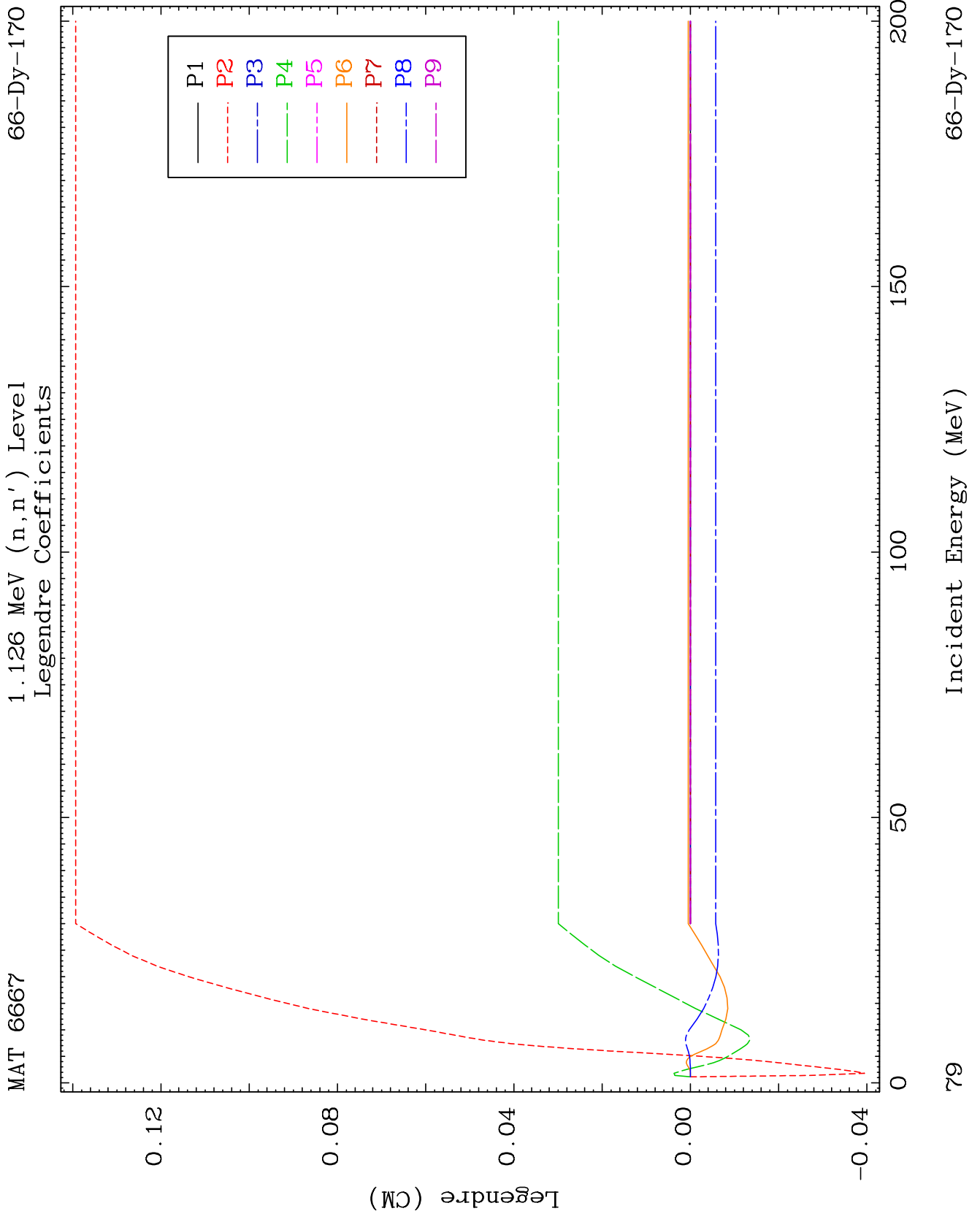


76

Incident Energy (MeV)

66-Dy-170

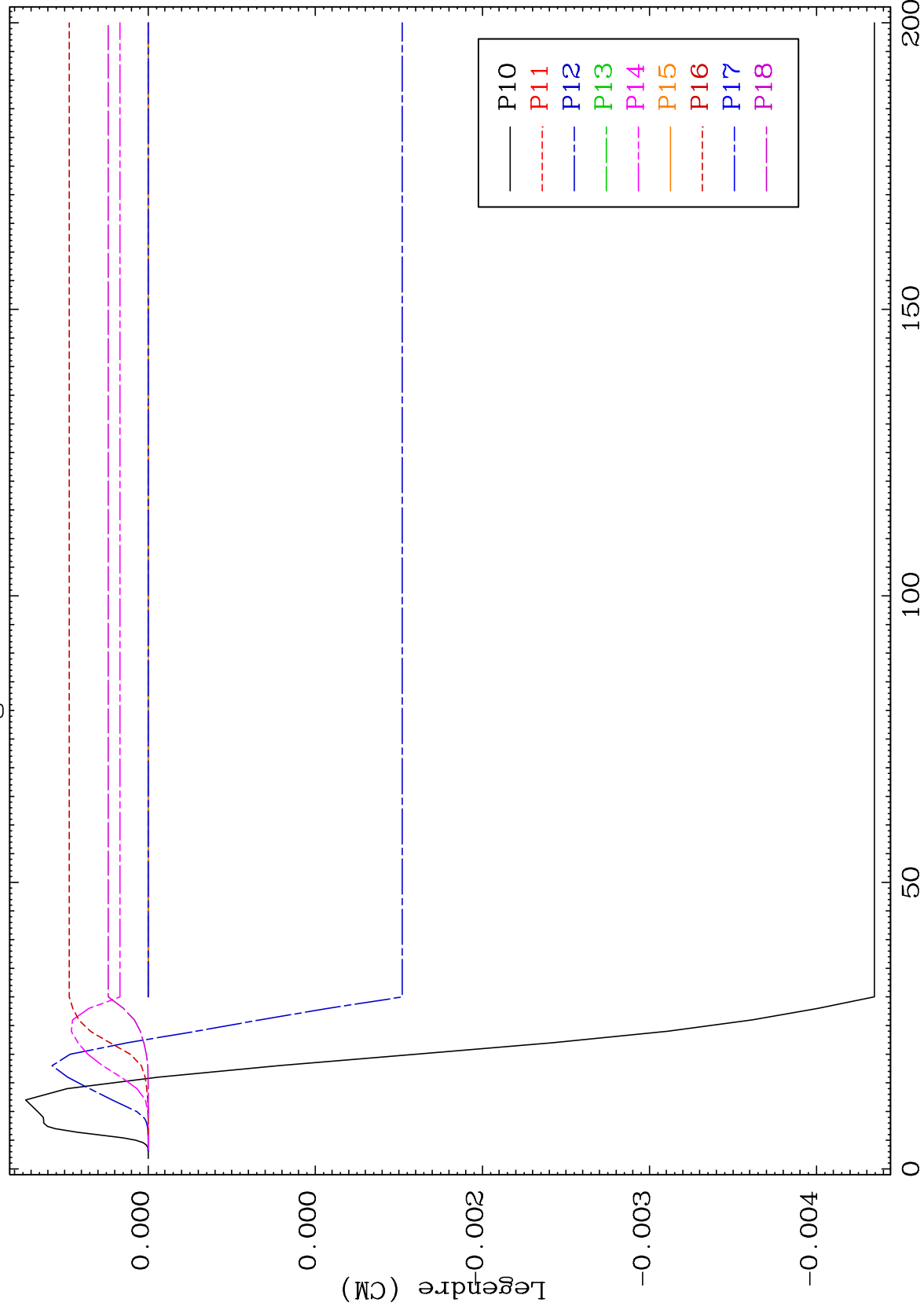




MAT 6667

1.126 MeV (n,n') Level
Legendre Coefficients

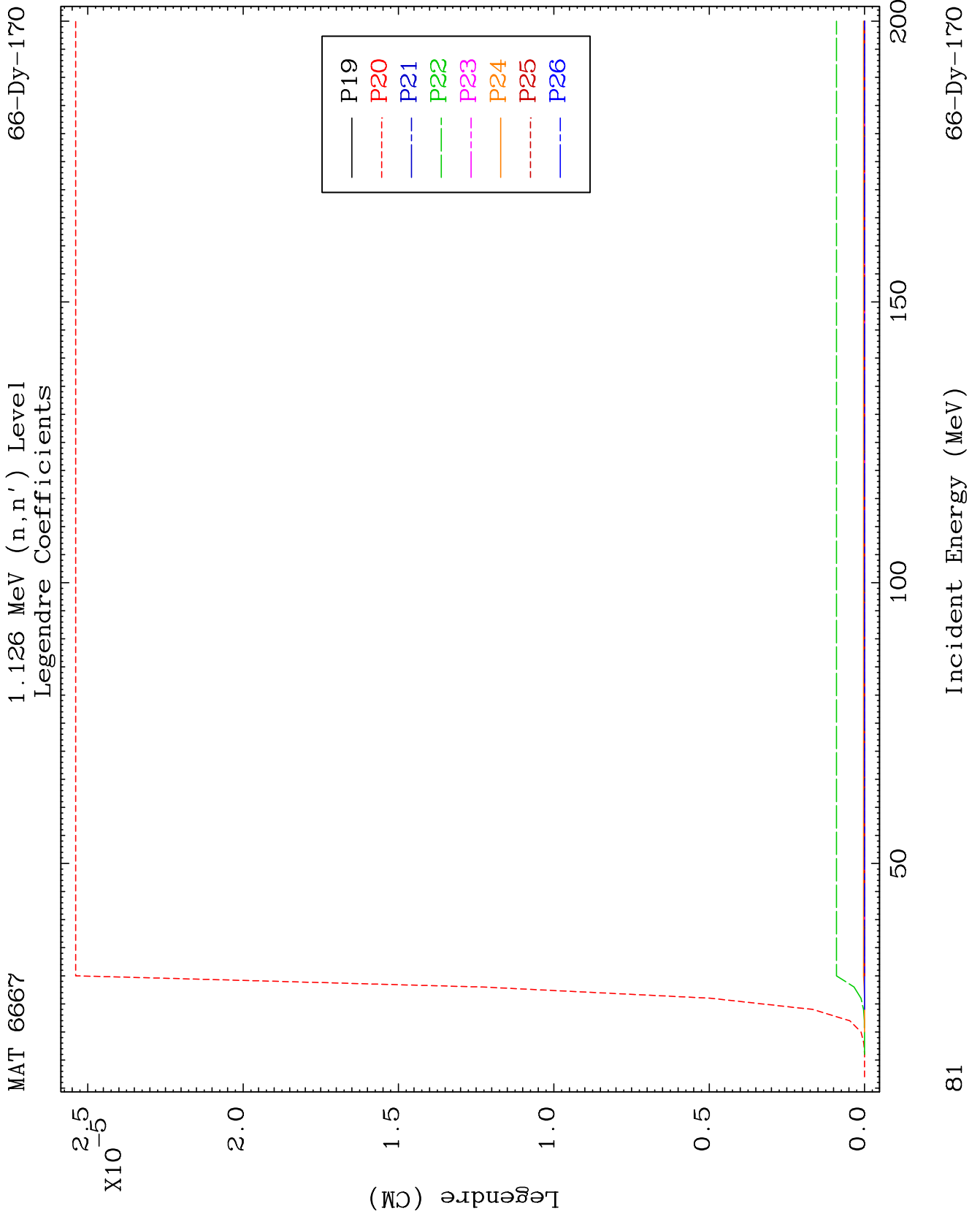
66-Dy-170

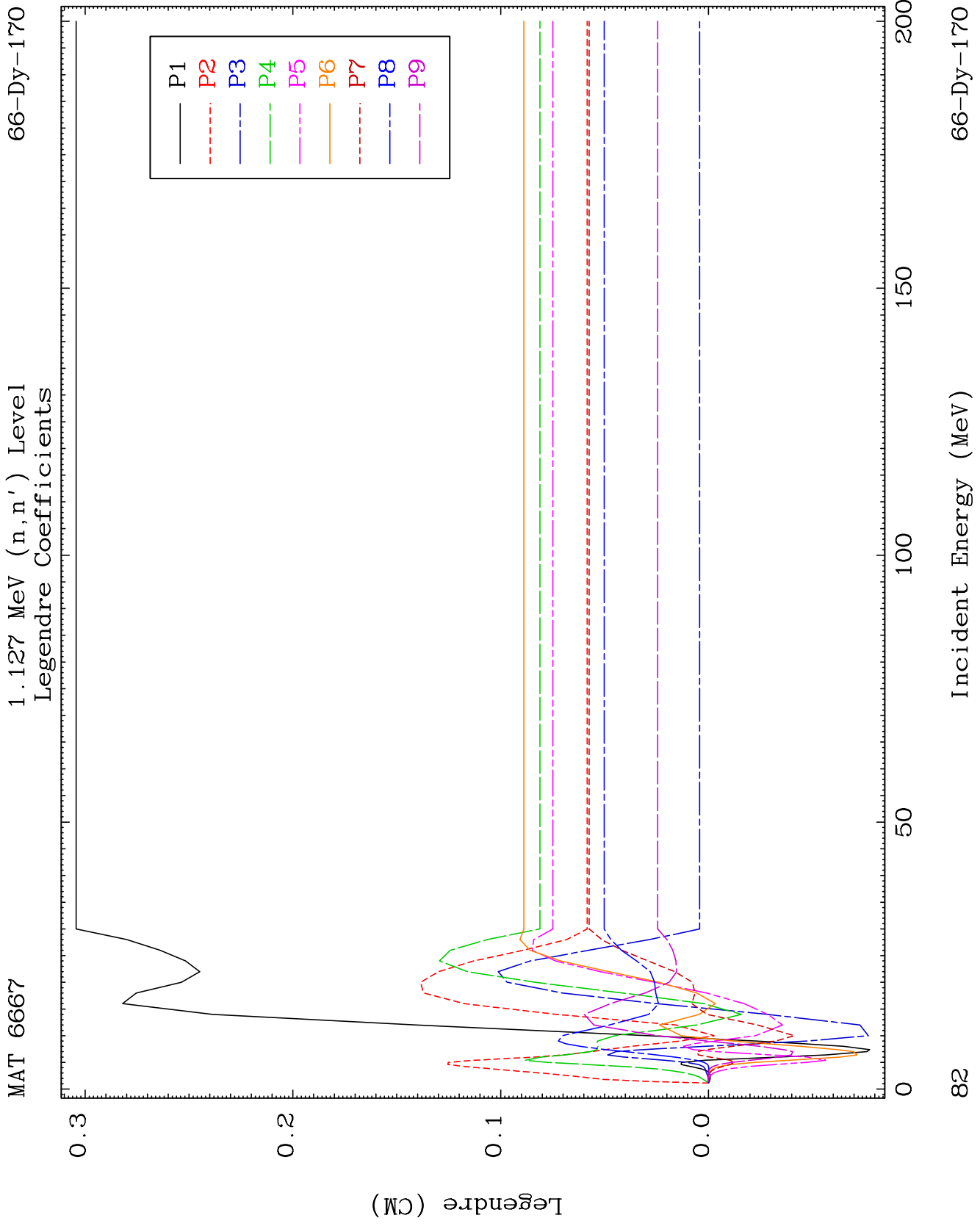


80

Incident Energy (MeV)

66-Dy-170

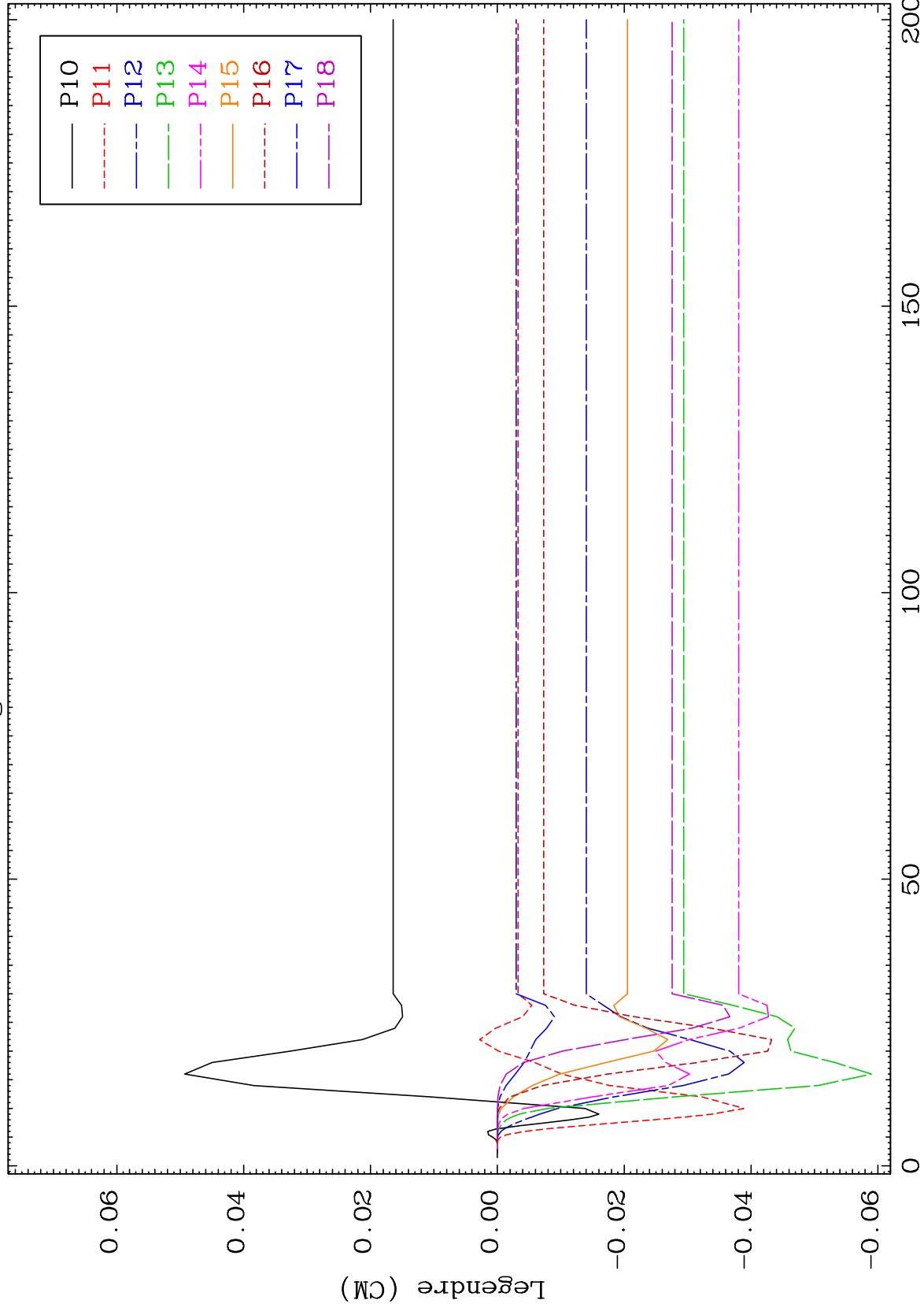




MAT 6667

1.127 MeV (n,n') Level
Legendre Coefficients

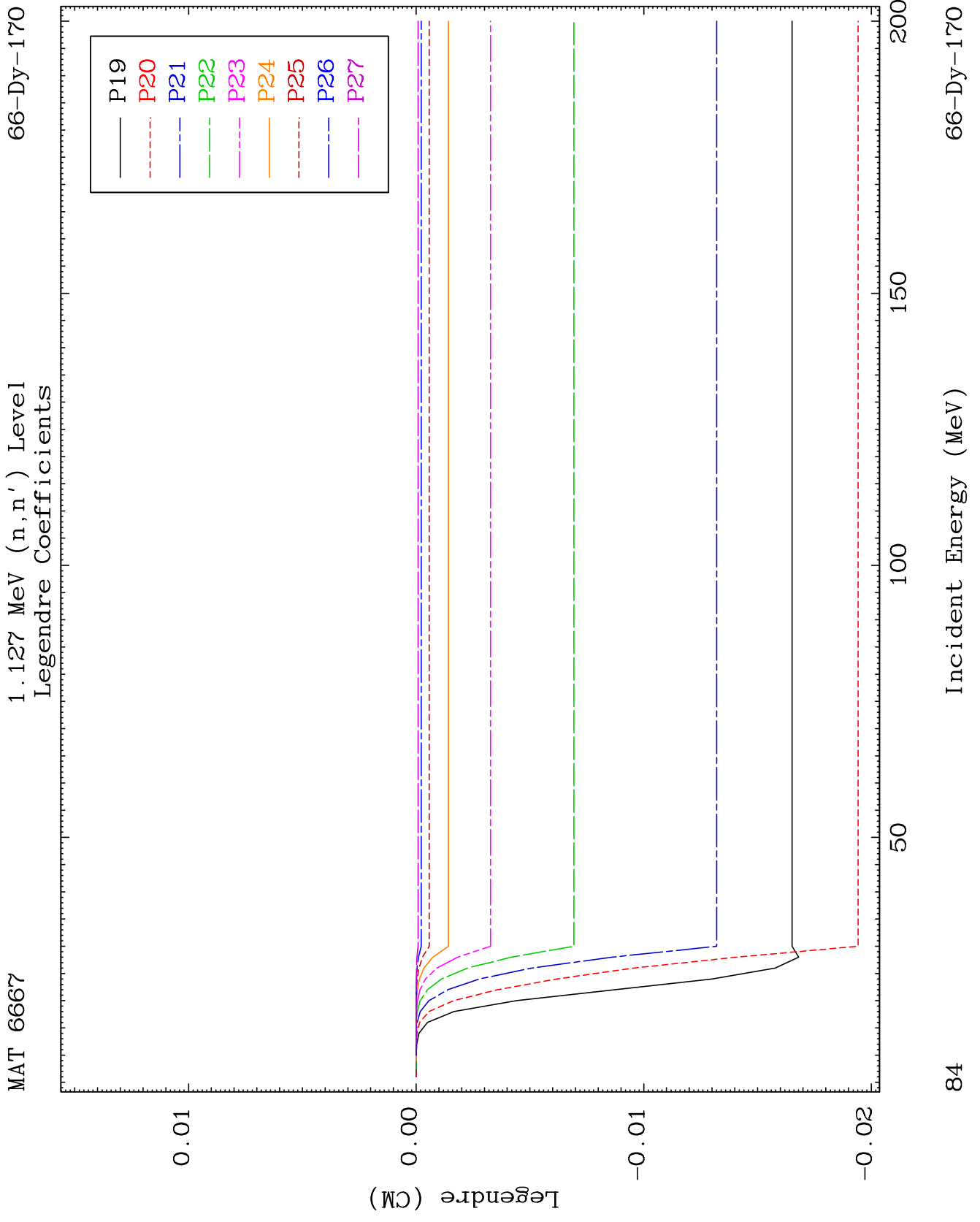
66-Dy-170

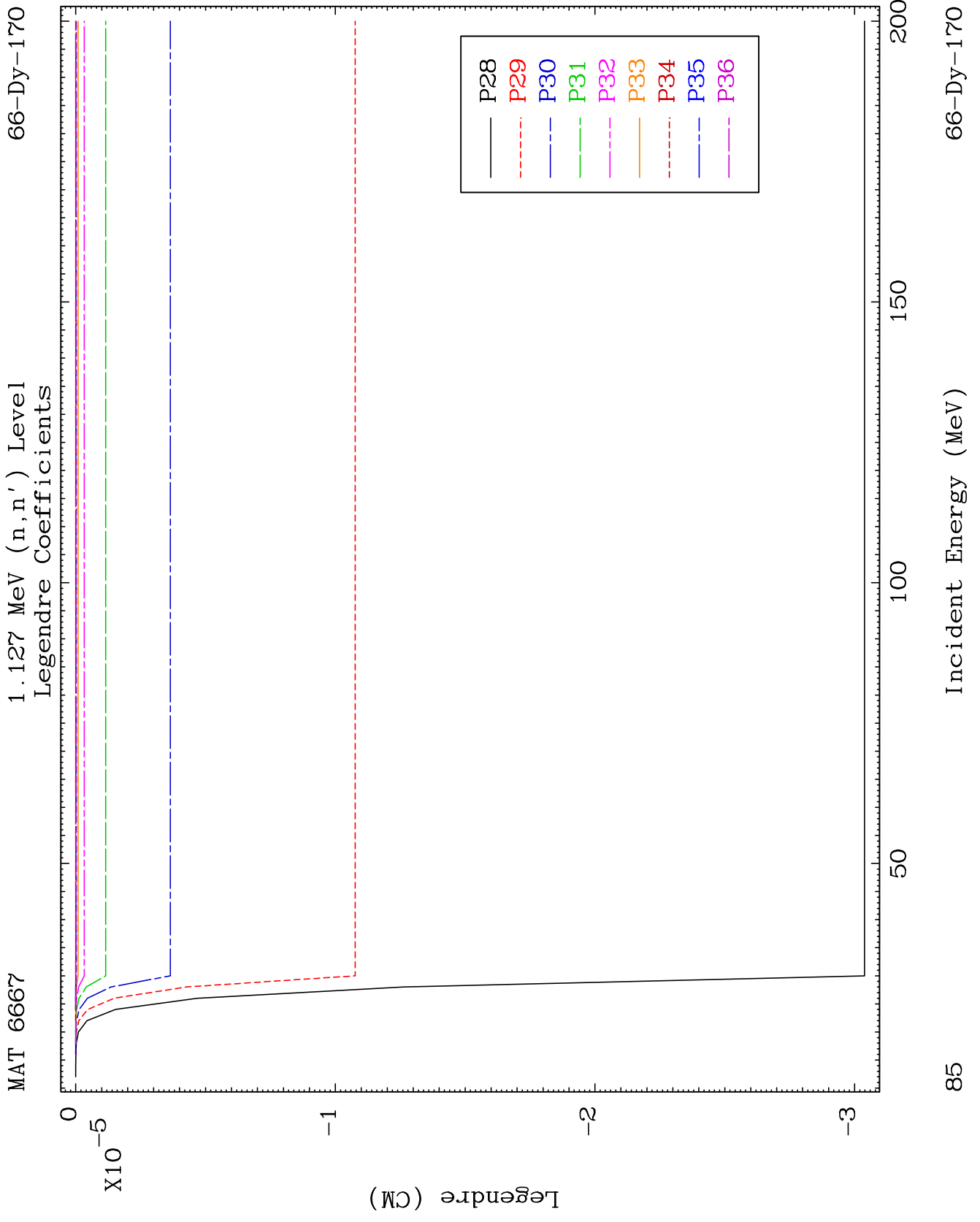


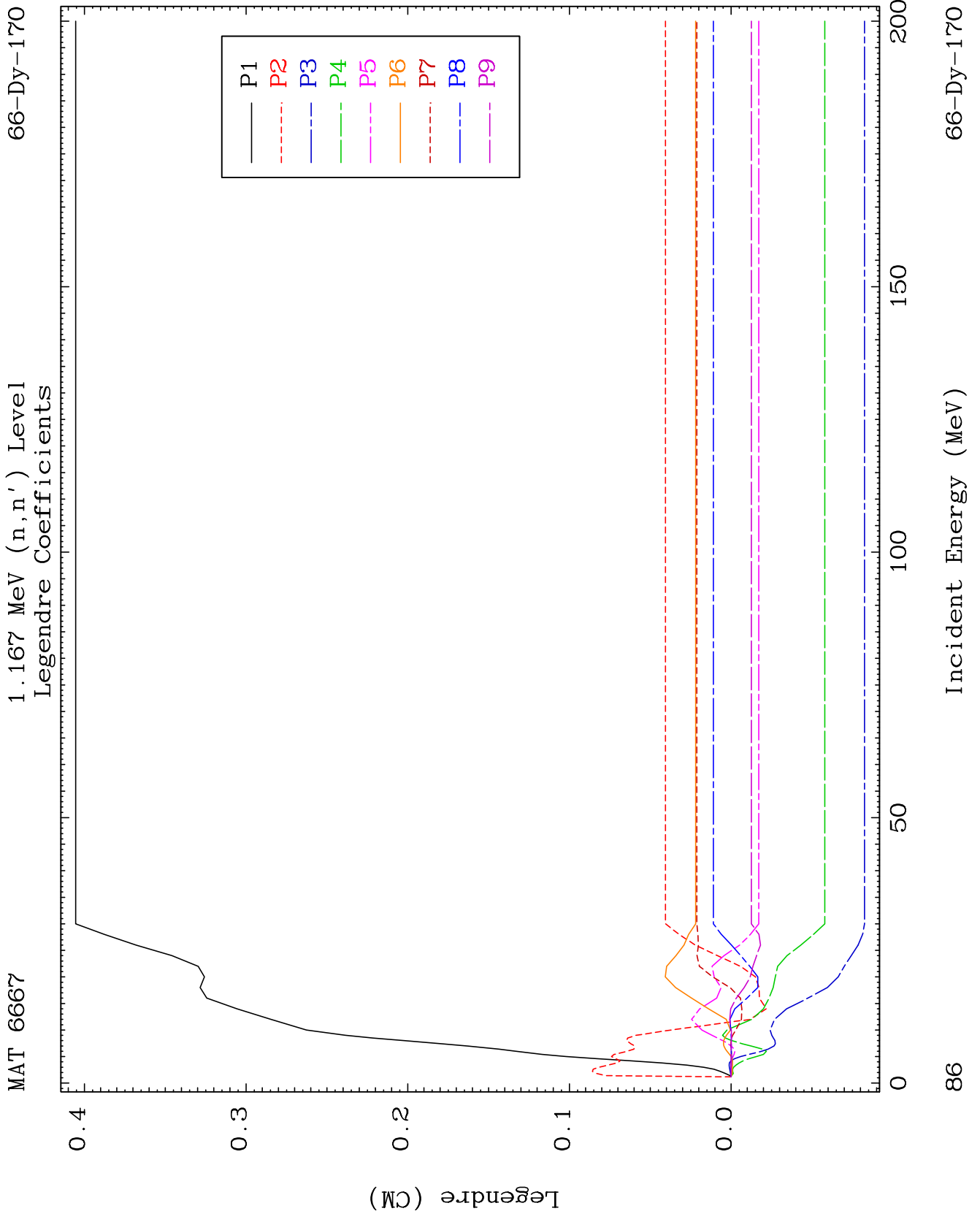
83

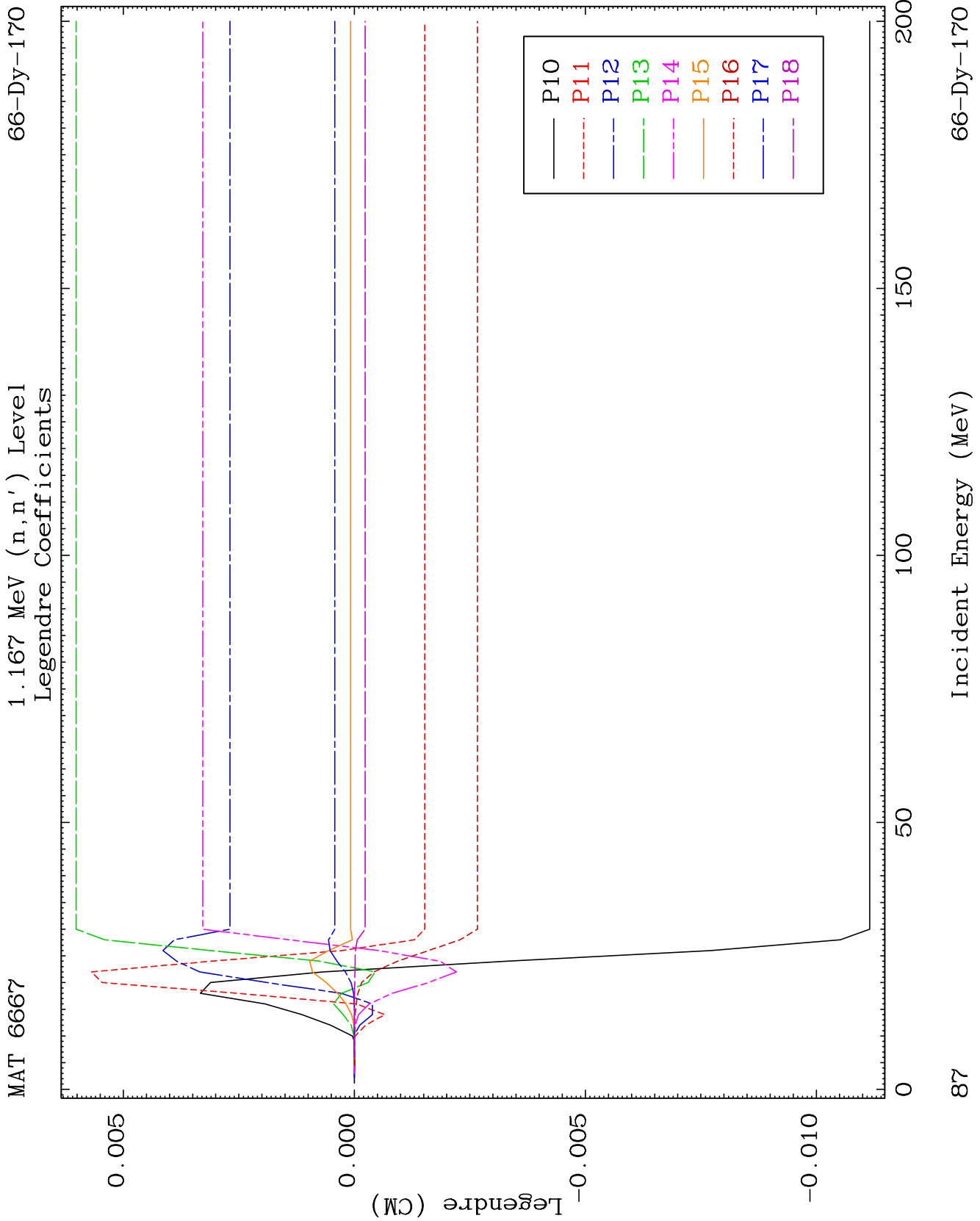
Incident Energy (MeV)

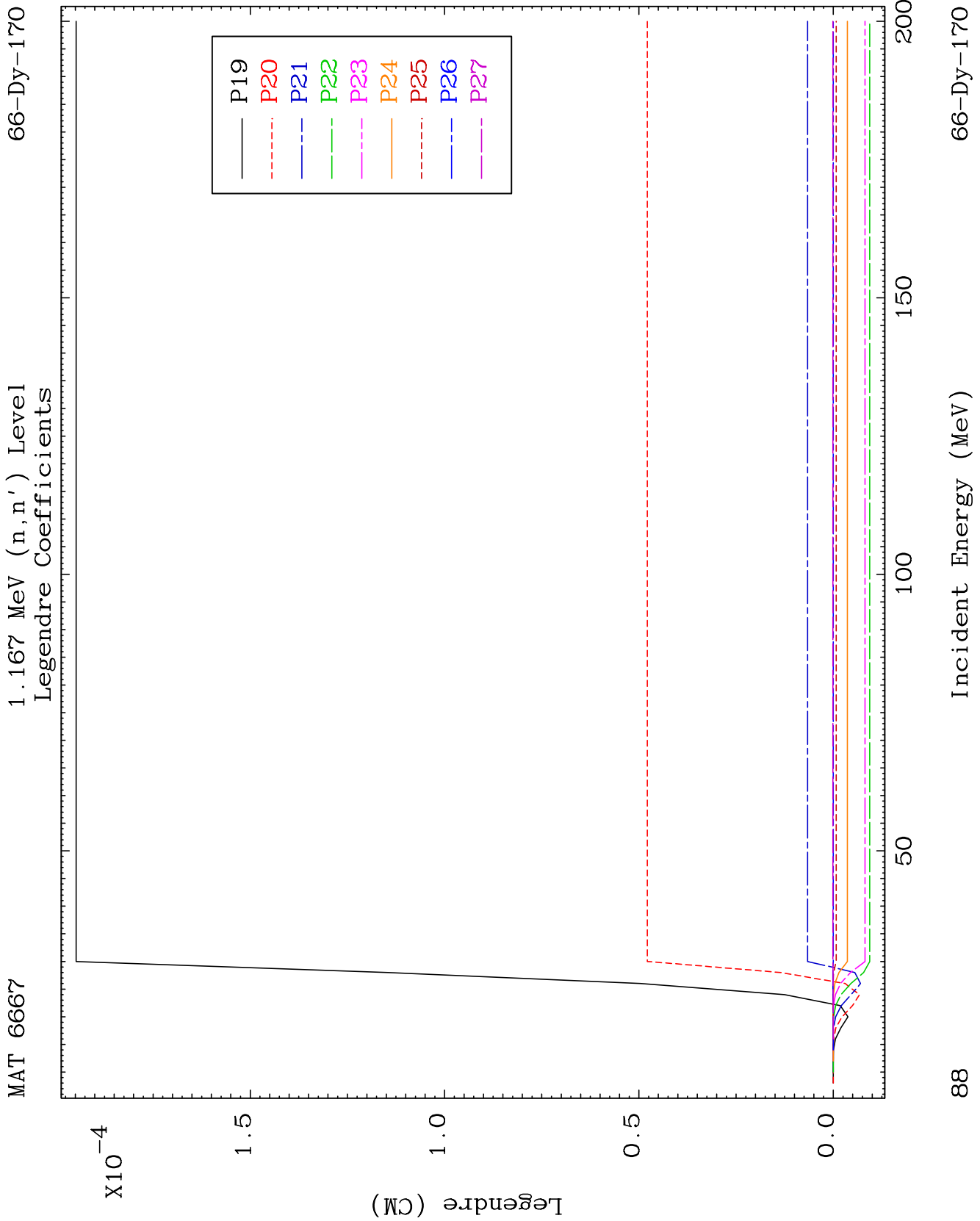
66-Dy-170

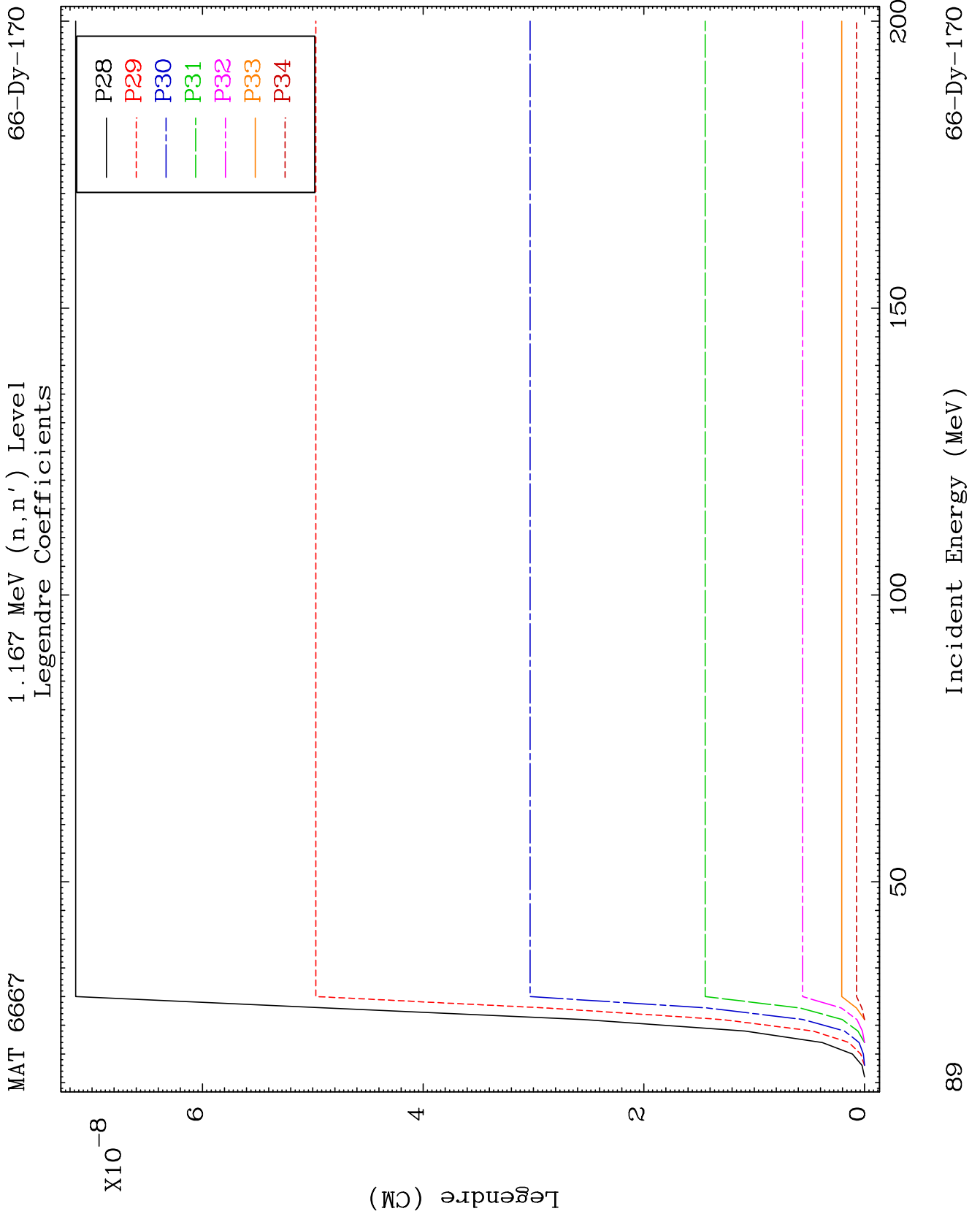








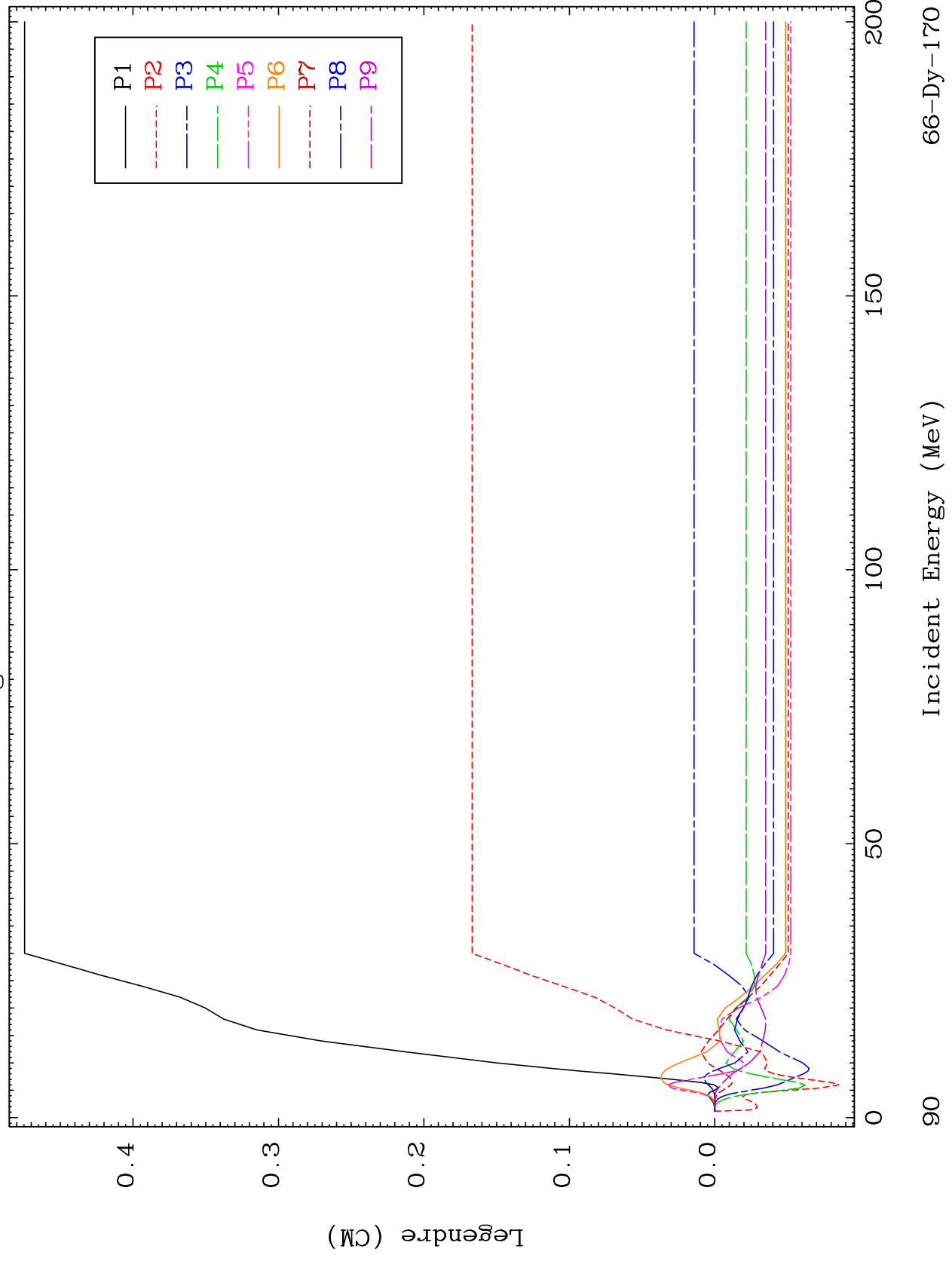




MAT 6667

1.168 MeV (n,n') Level
Legendre Coefficients

66-Dy-170



66-Dy-170

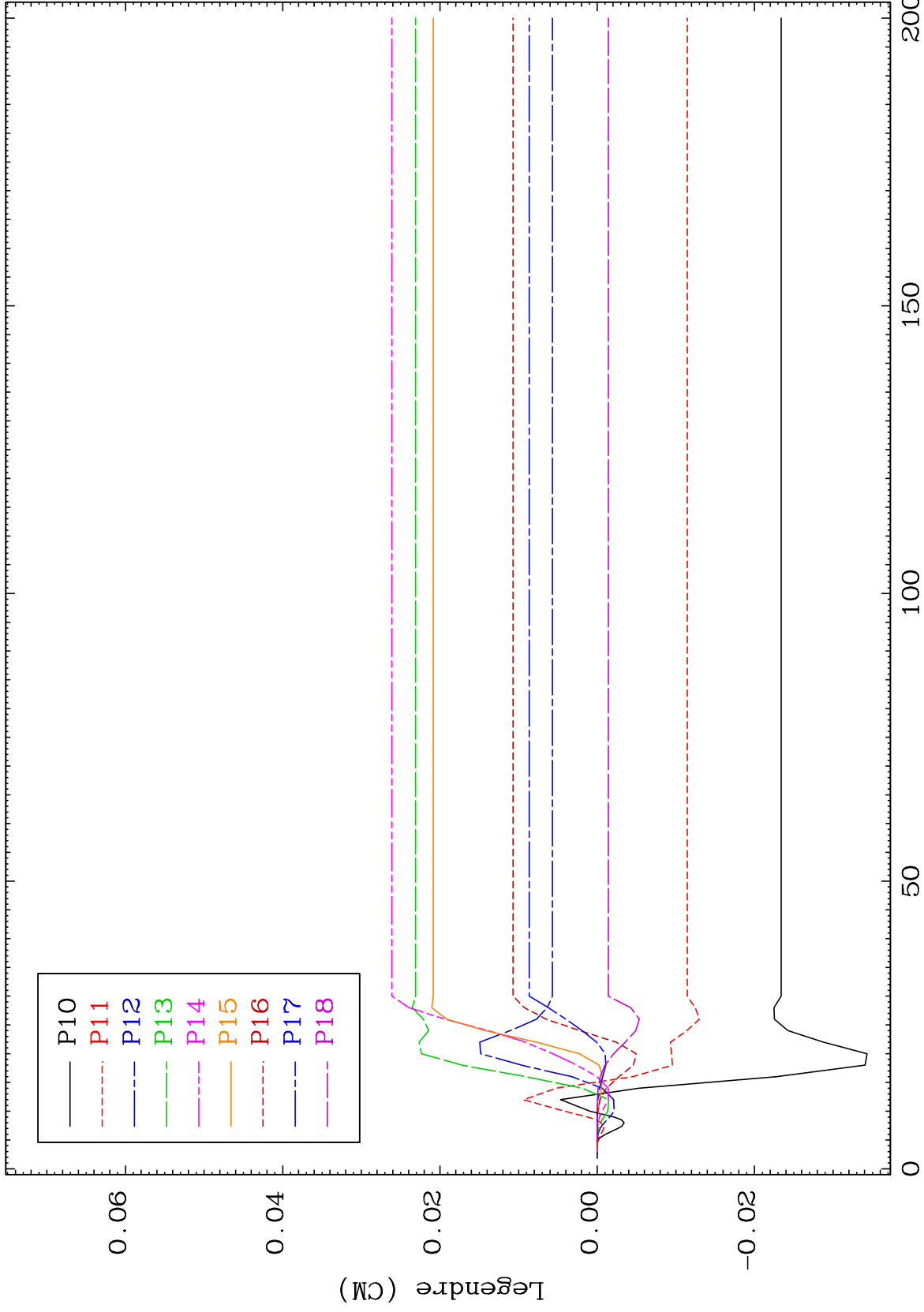
Incident Energy (MeV)

90

MAT 6667

1.168 MeV (n,n') Level
Legendre Coefficients

66-Dy-170



91

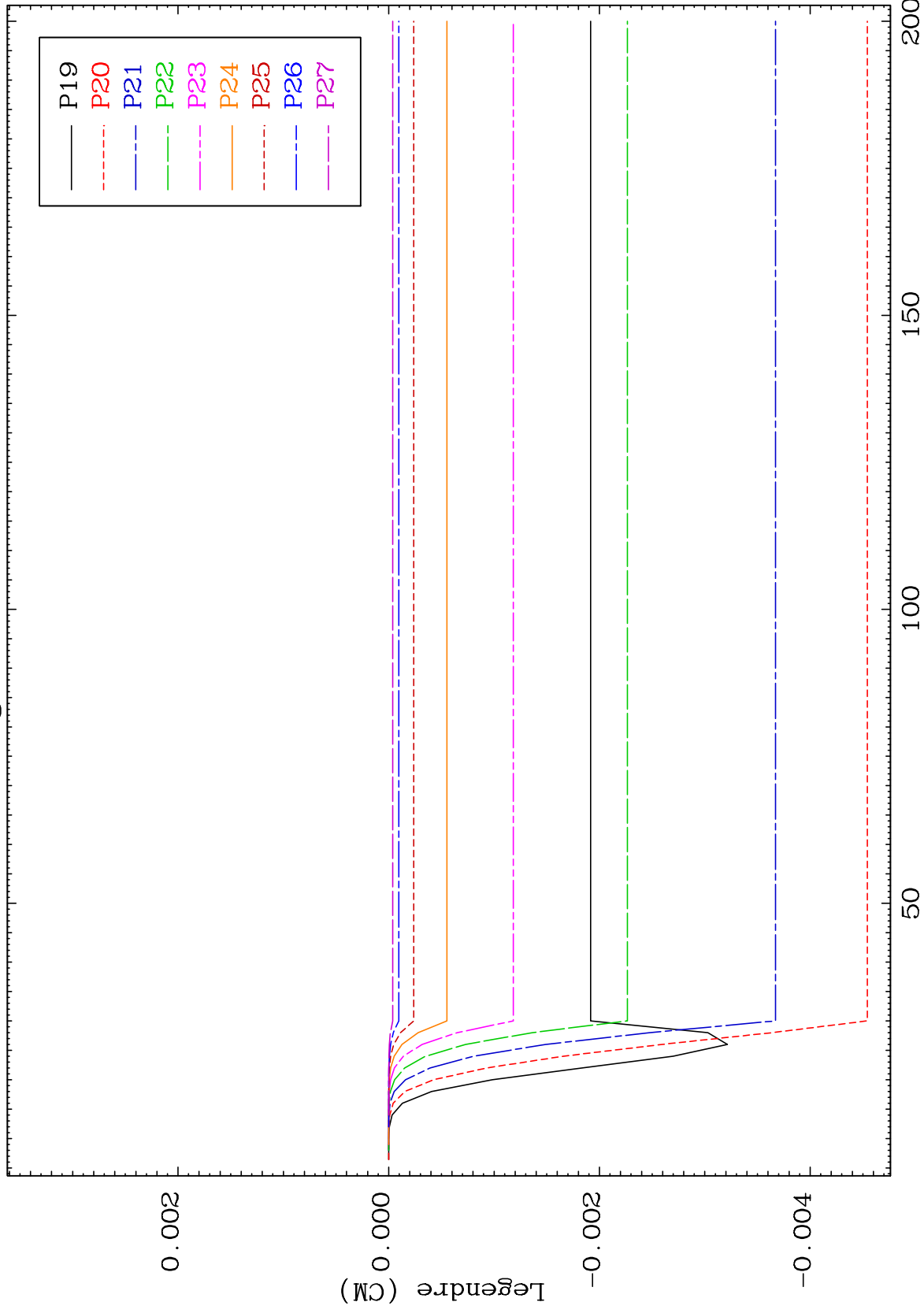
Incident Energy (MeV)

66-Dy-170

MAT 6667

1.168 MeV (n,n') Level
Legendre Coefficients

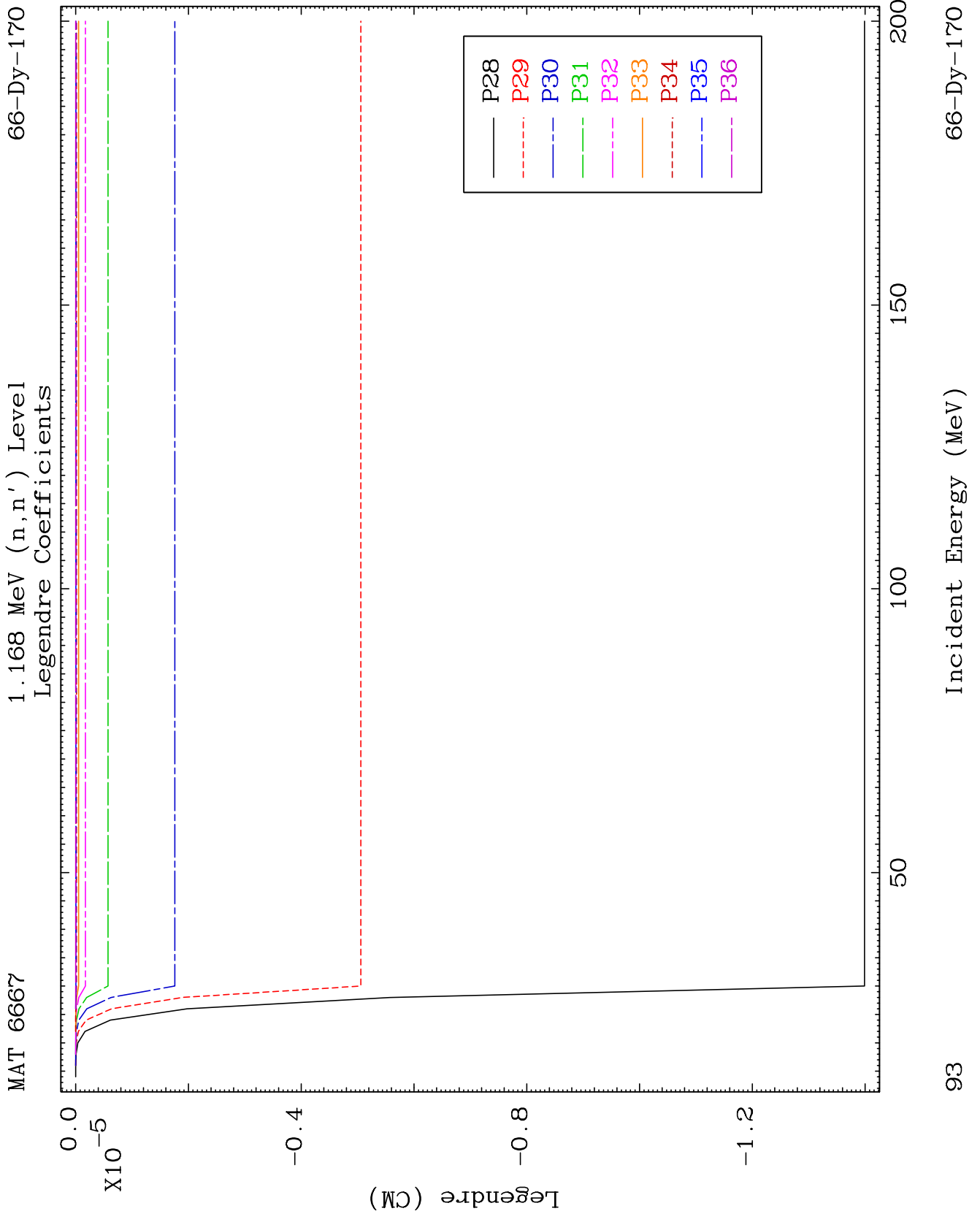
66-Dy-170

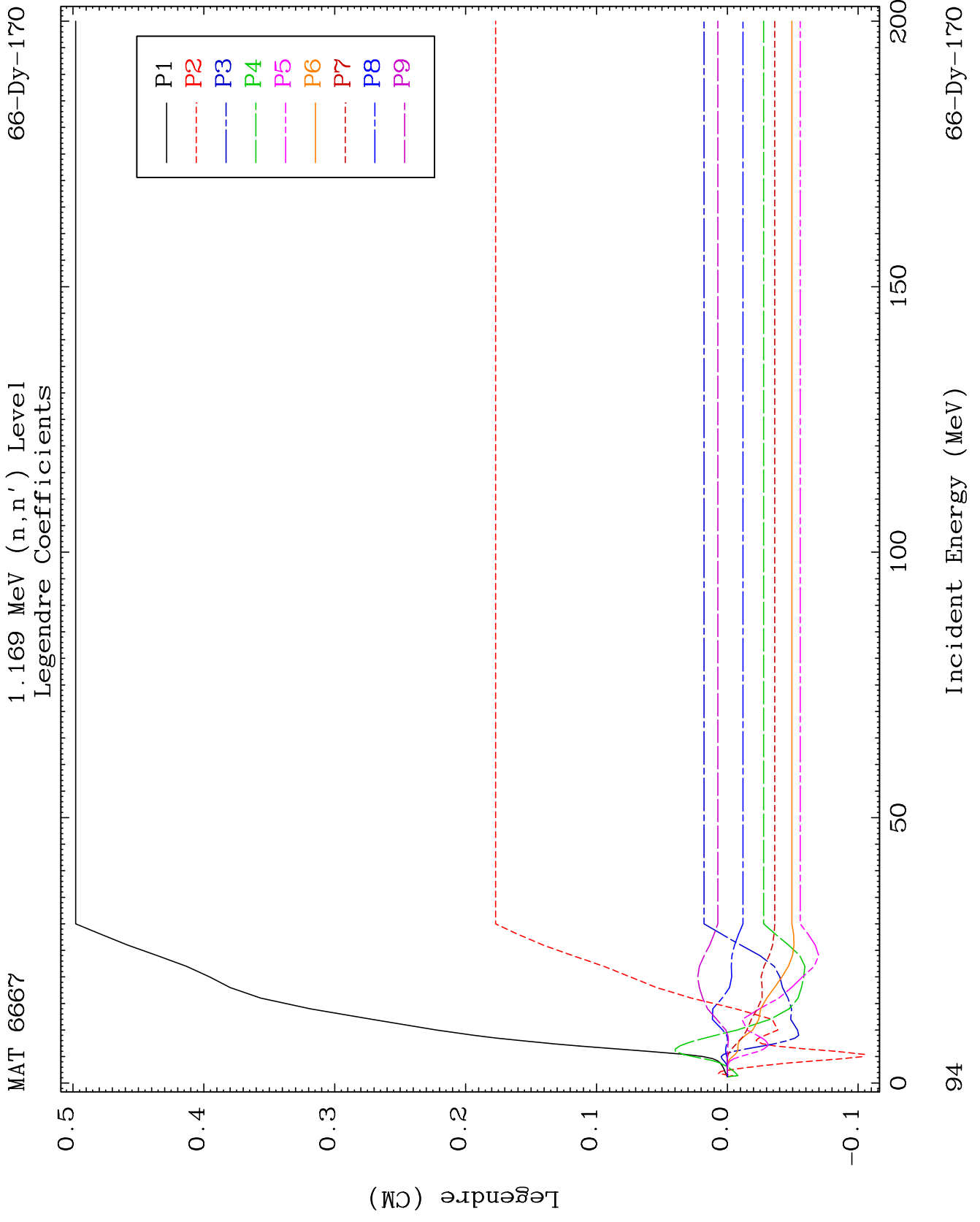


92

Incident Energy (MeV)

66-Dy-170

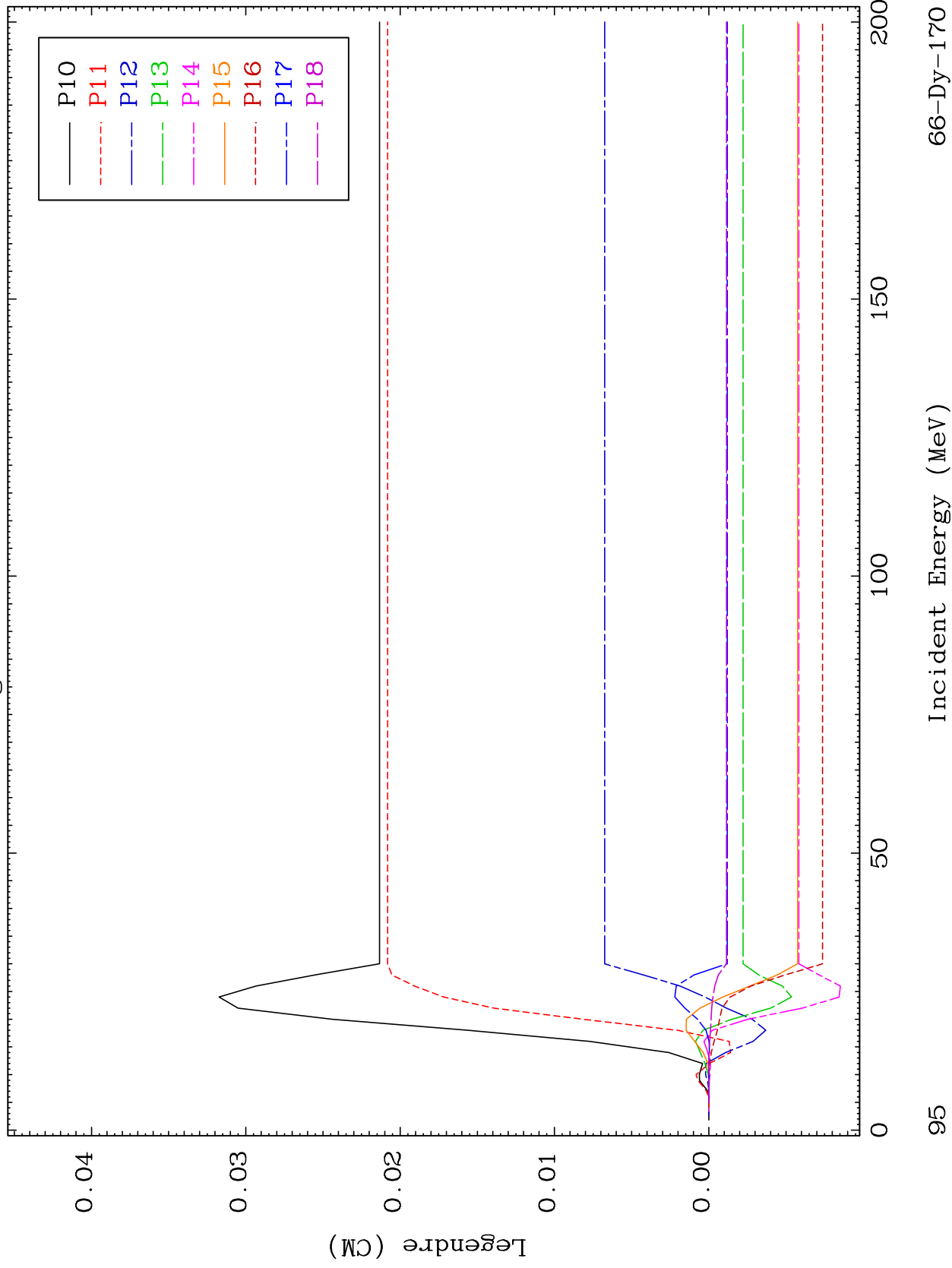




MAT 6667

1.169 MeV (n,n') Level
Legendre Coefficients

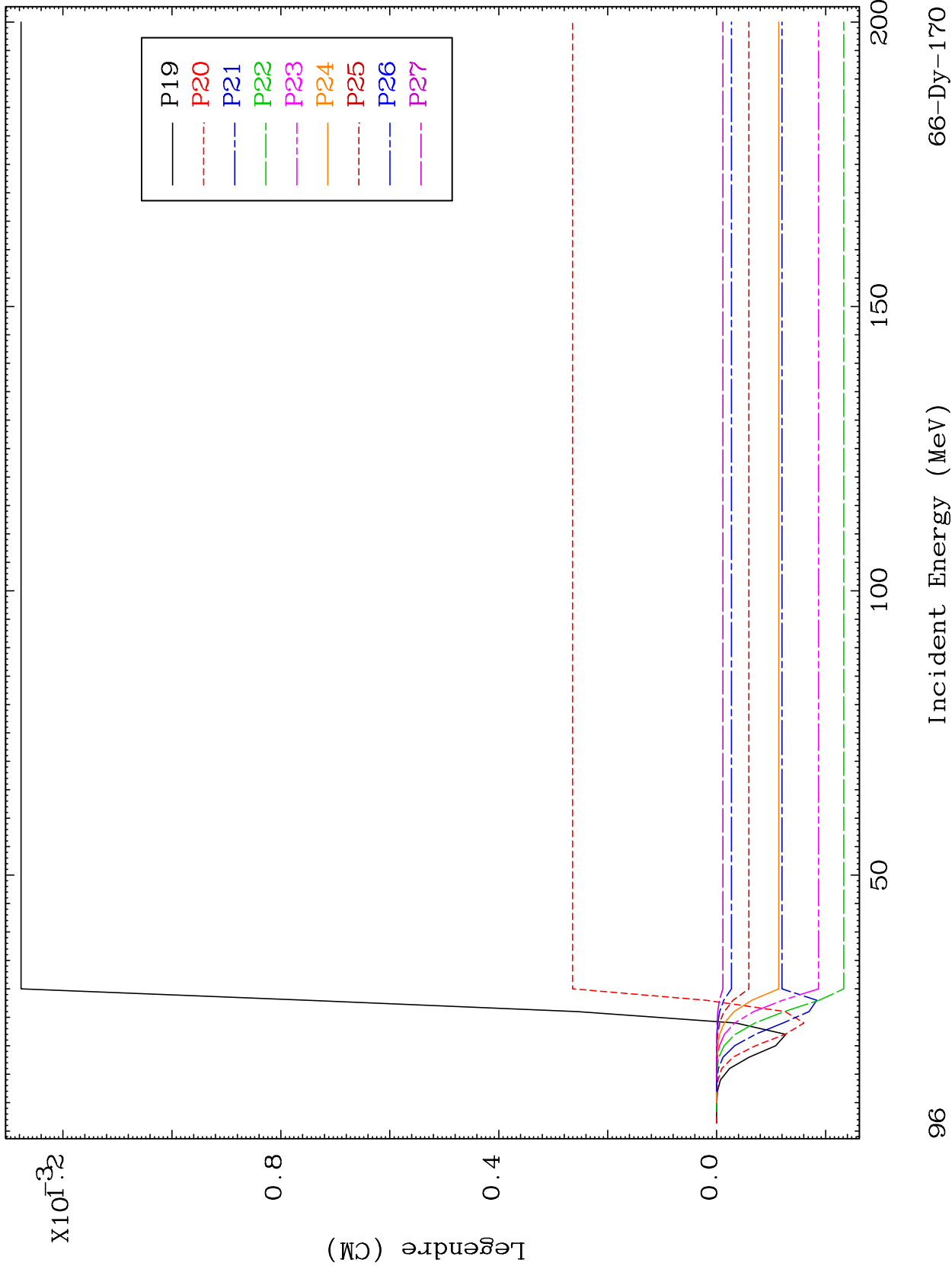
66-Dy-170

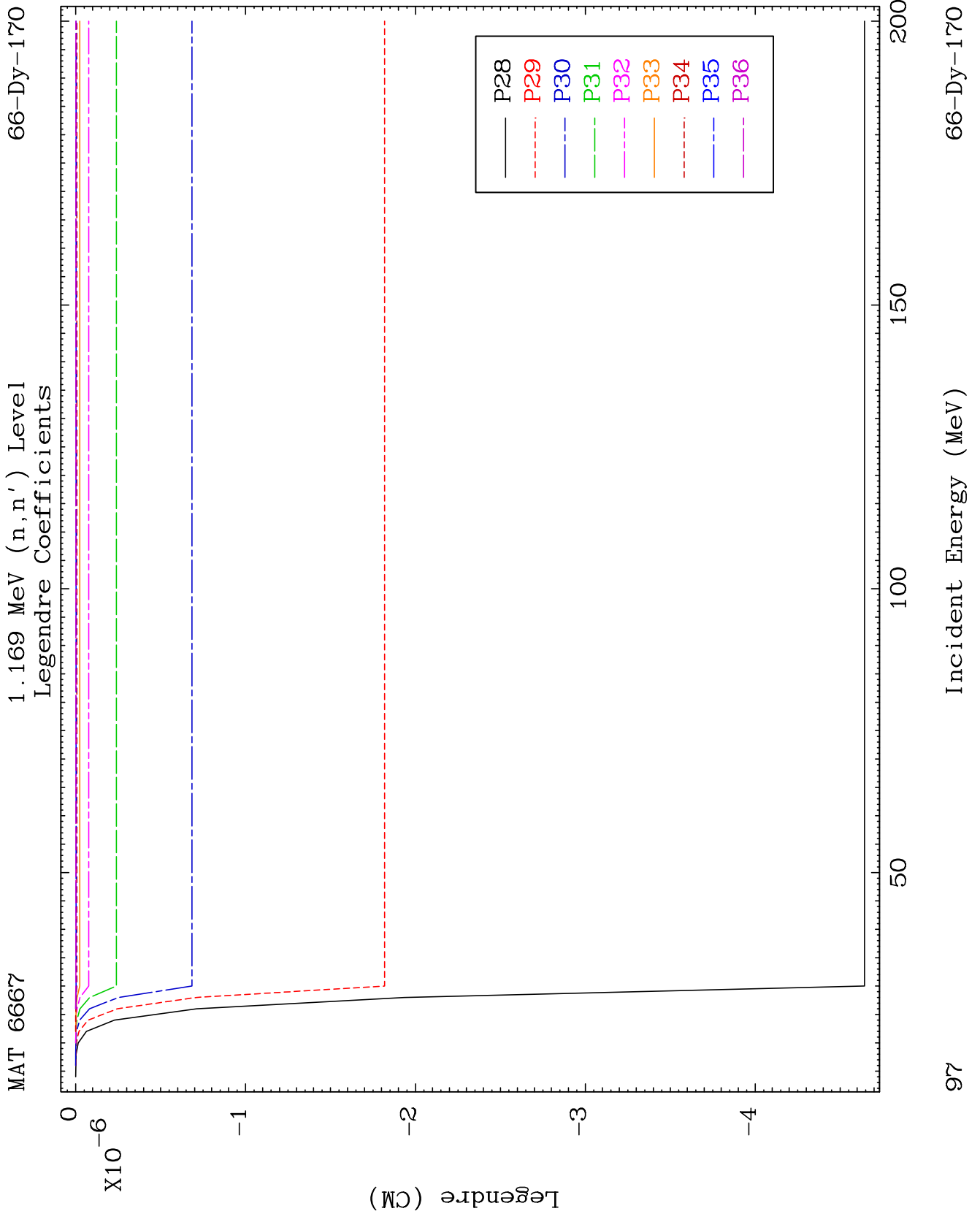


66-Dy-170

Incident Energy (MeV)

95

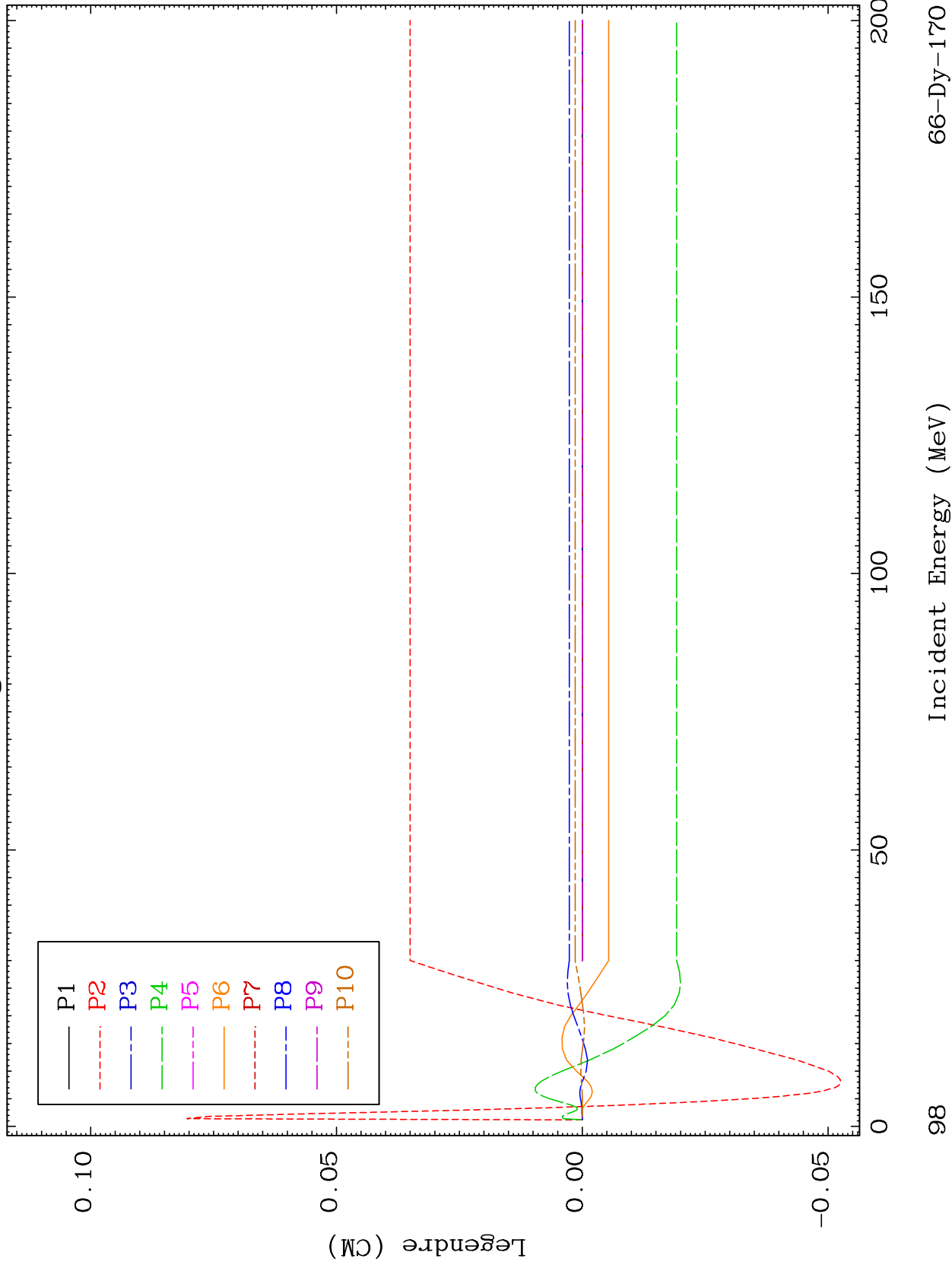




MAT 6667

1.170 MeV (n,n') Level
Legendre Coefficients

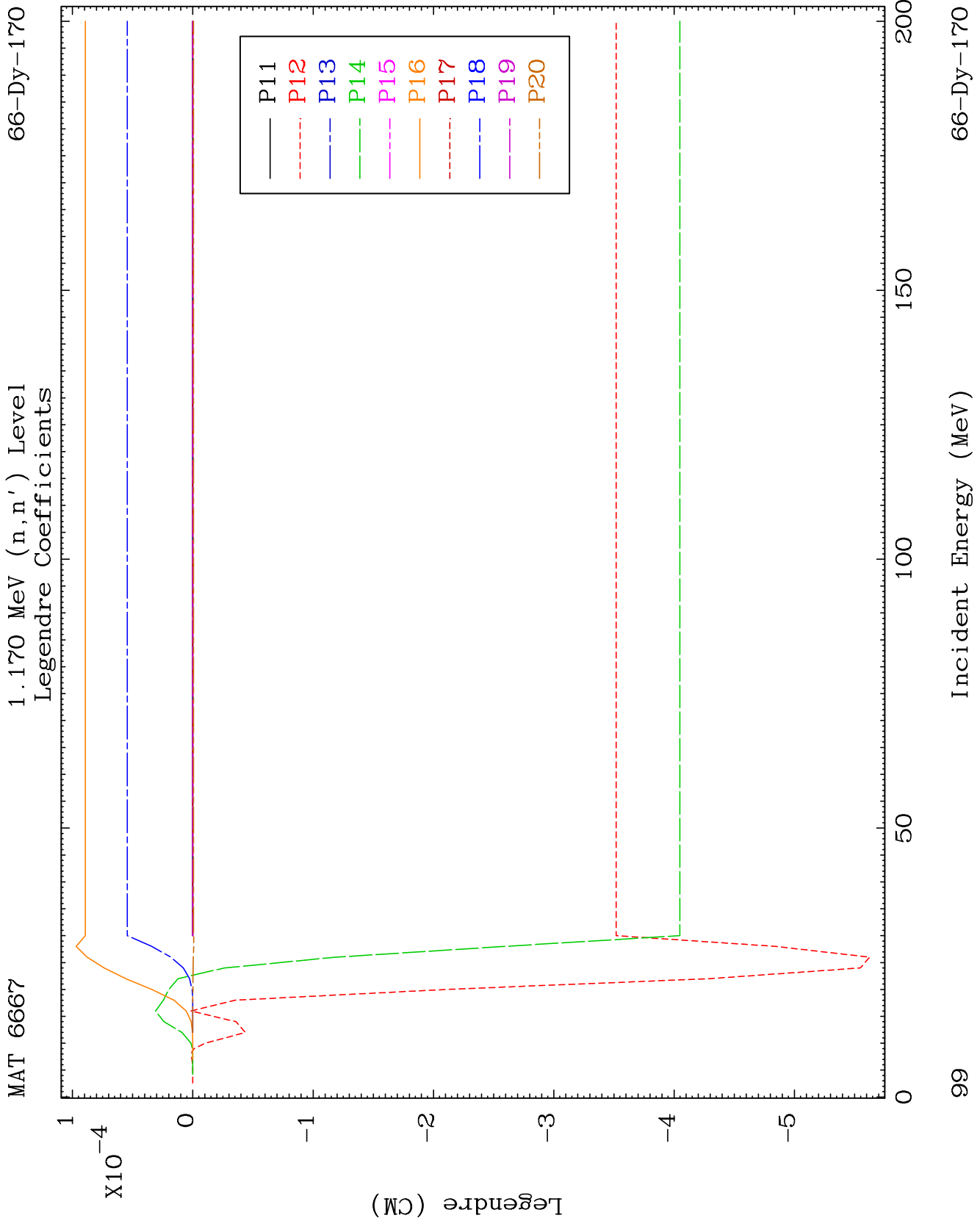
66-Dy-170

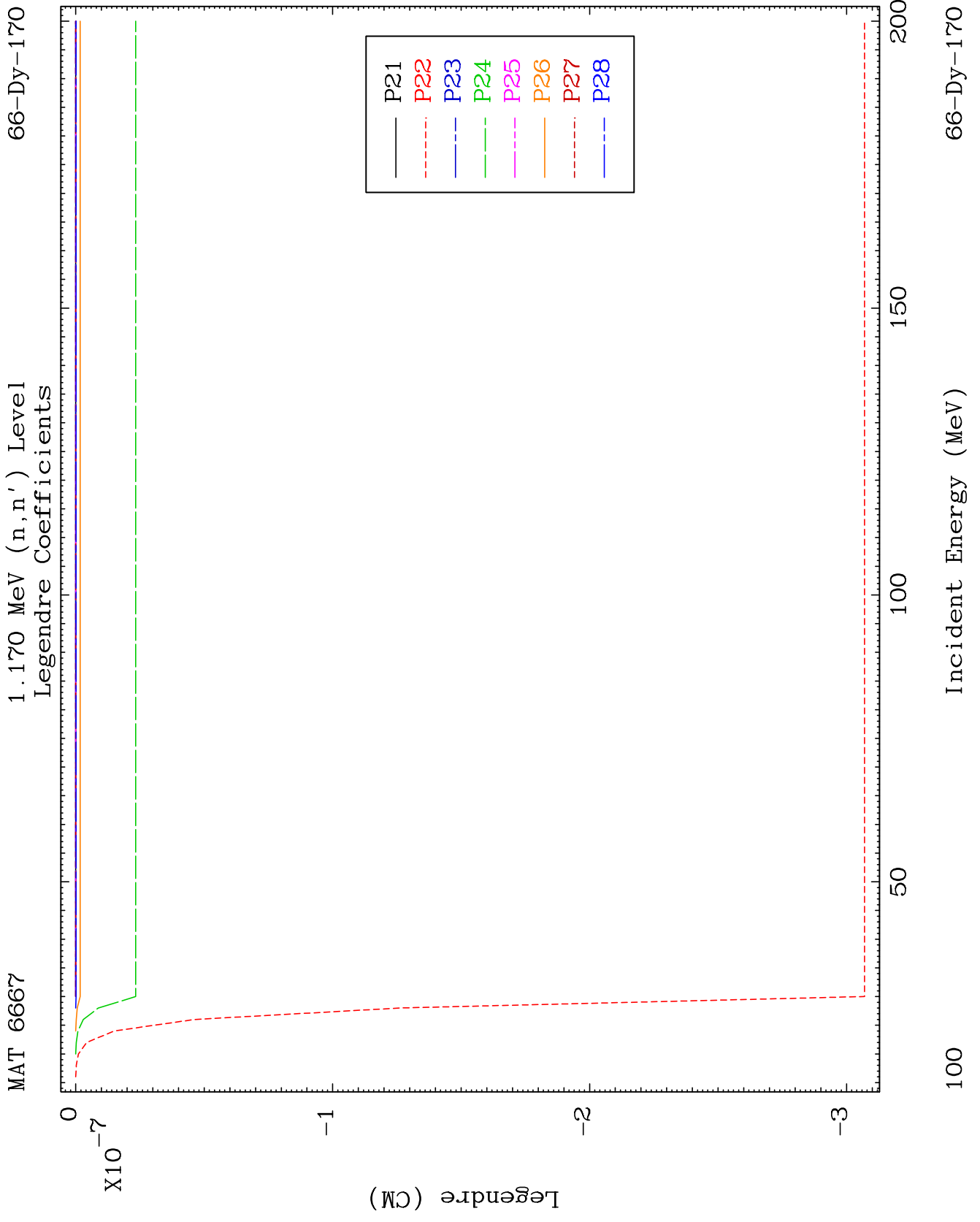


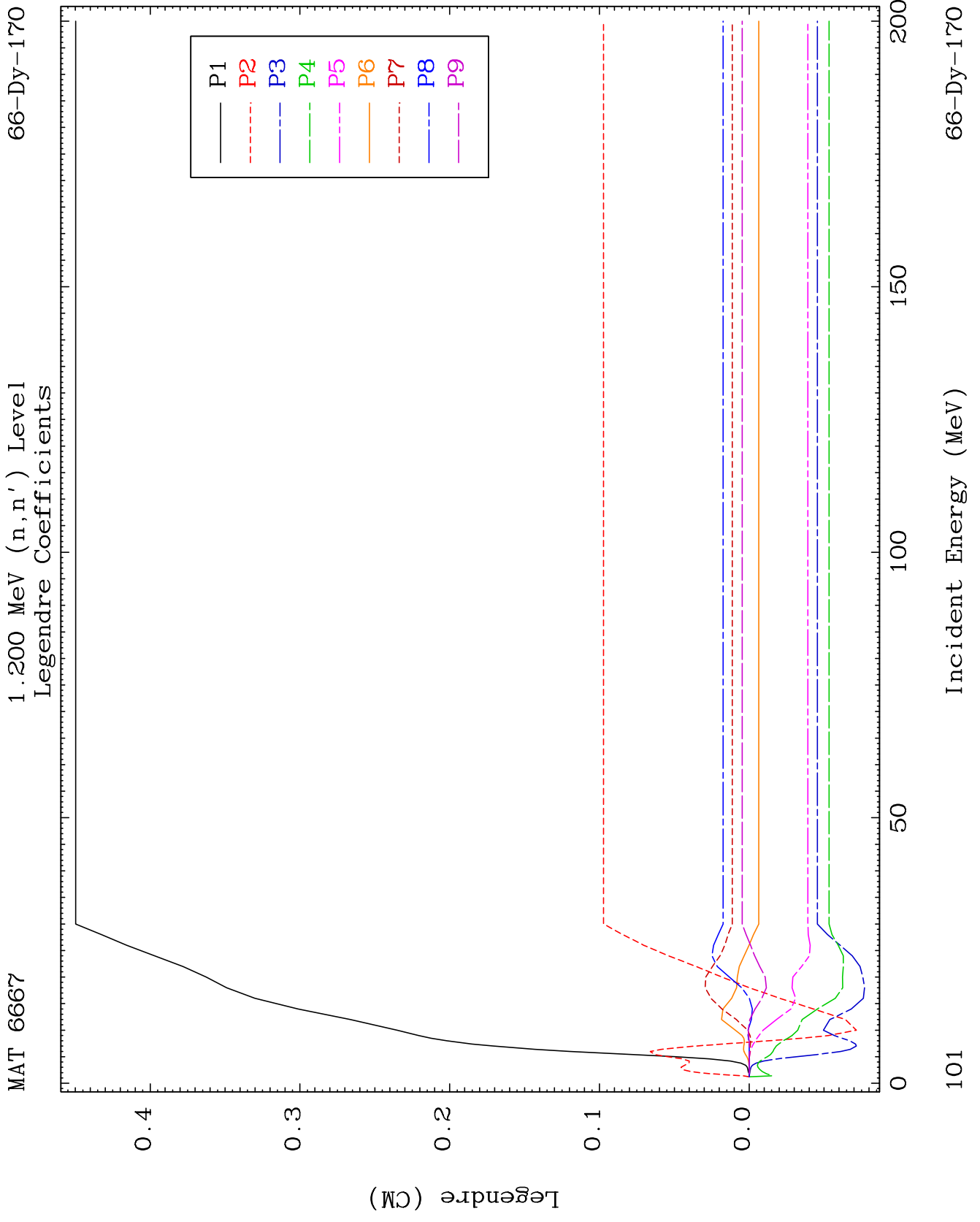
66-Dy-170

Incident Energy (MeV)

98



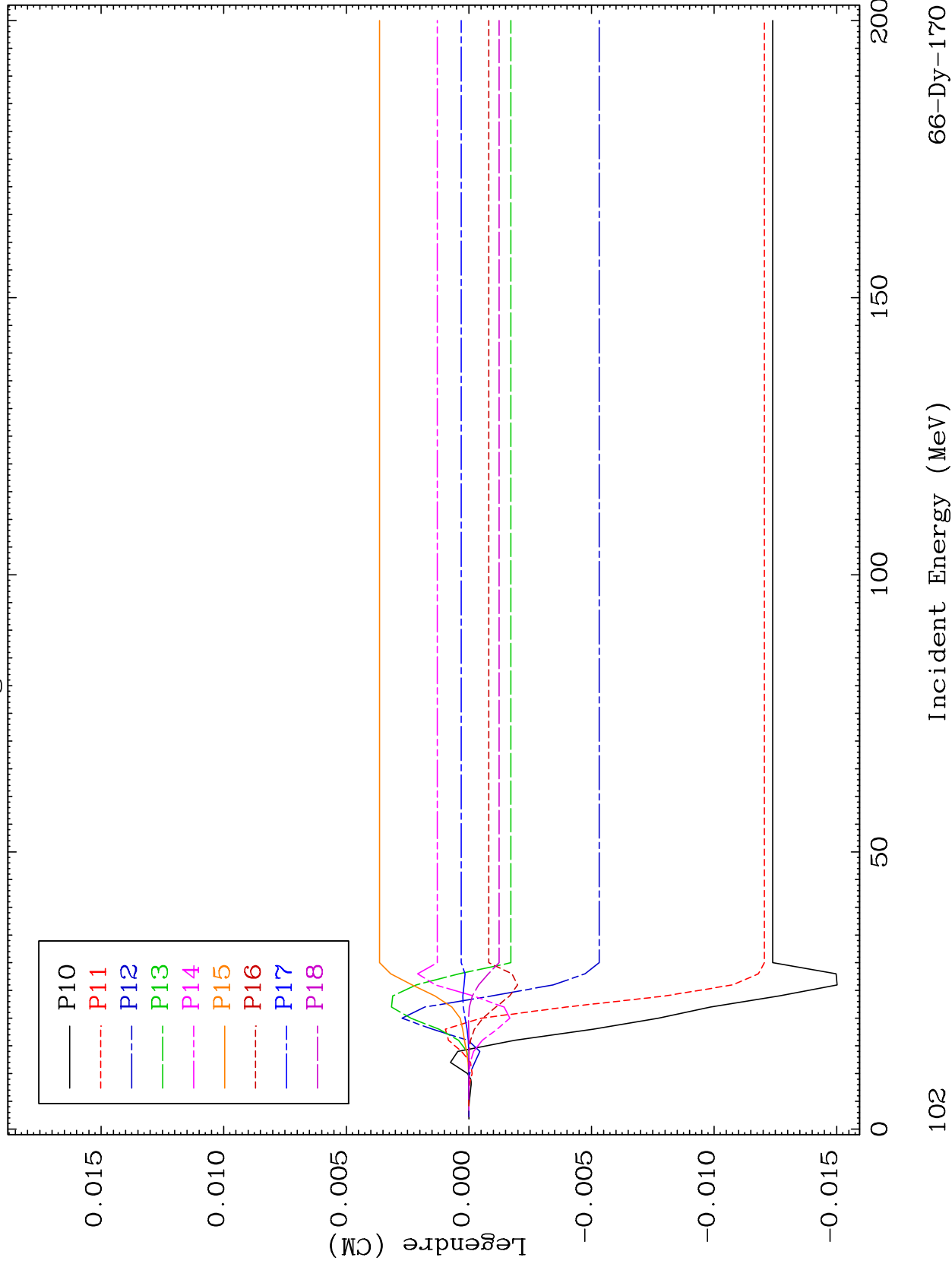




MAT 6667

1.200 MeV (n,n') Level
Legendre Coefficients

66-Dy-170



102

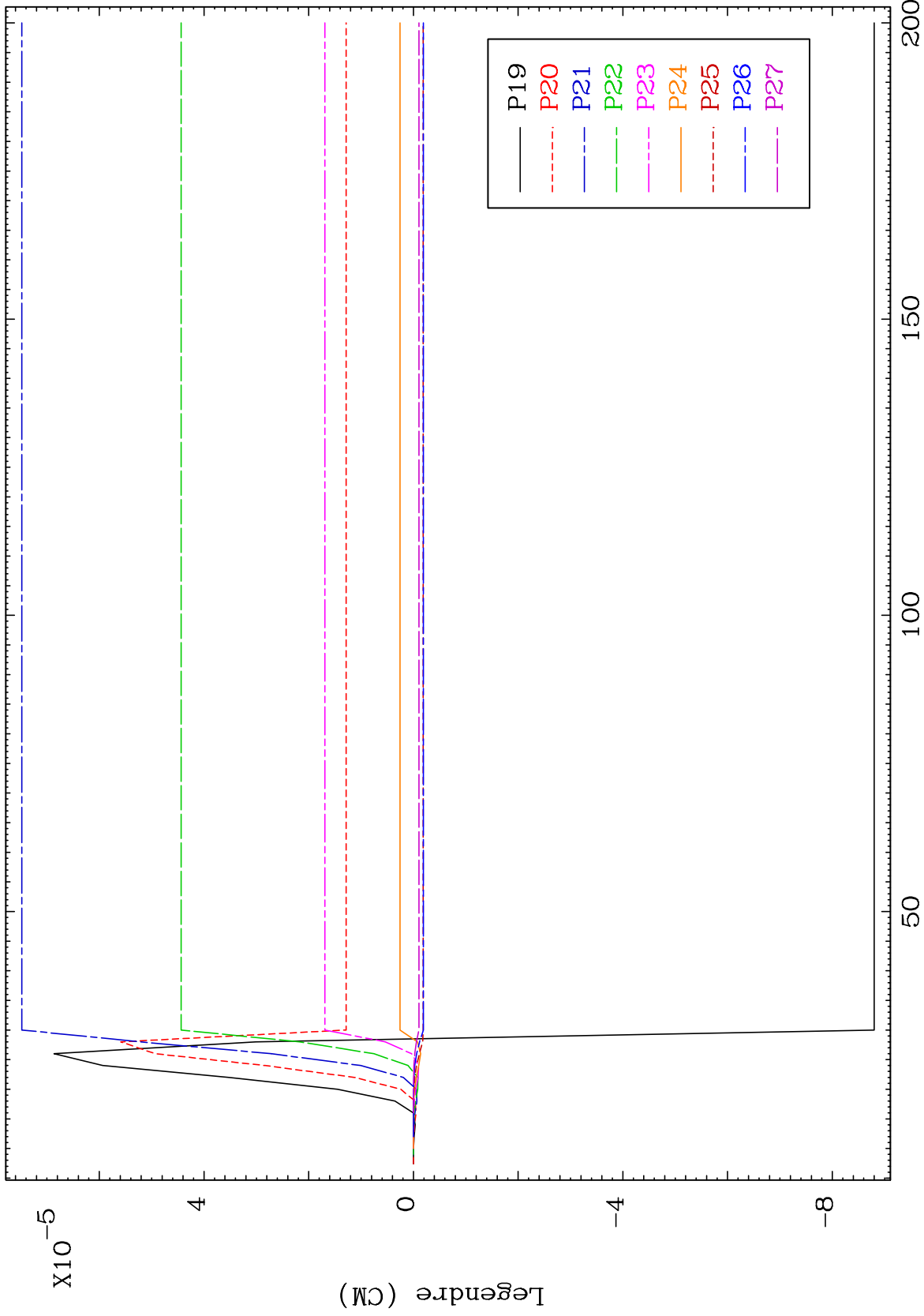
Incident Energy (MeV)

66-Dy-170

MAT 6667

1.200 MeV (n,n') Level
Legendre Coefficients

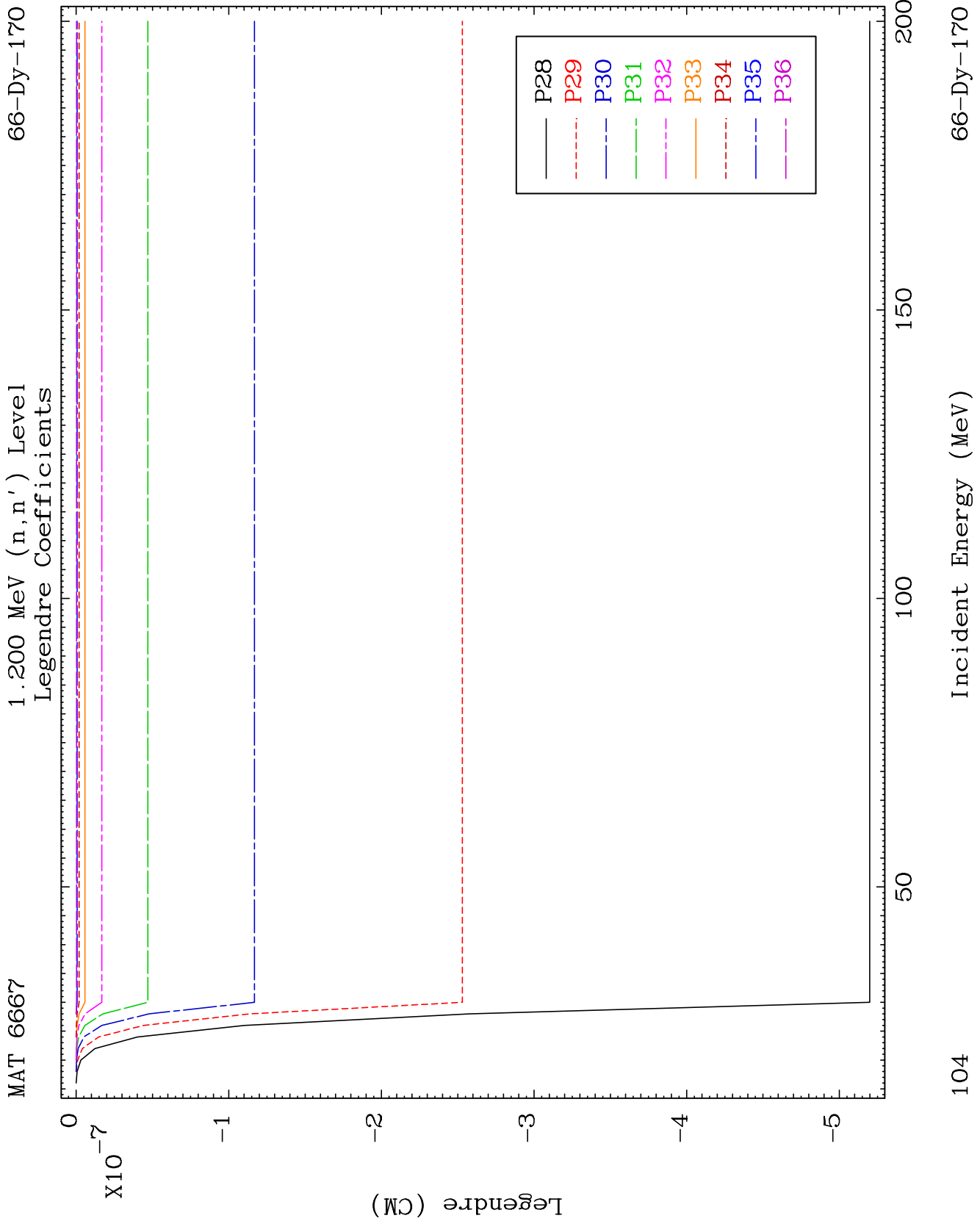
66-Dy-170

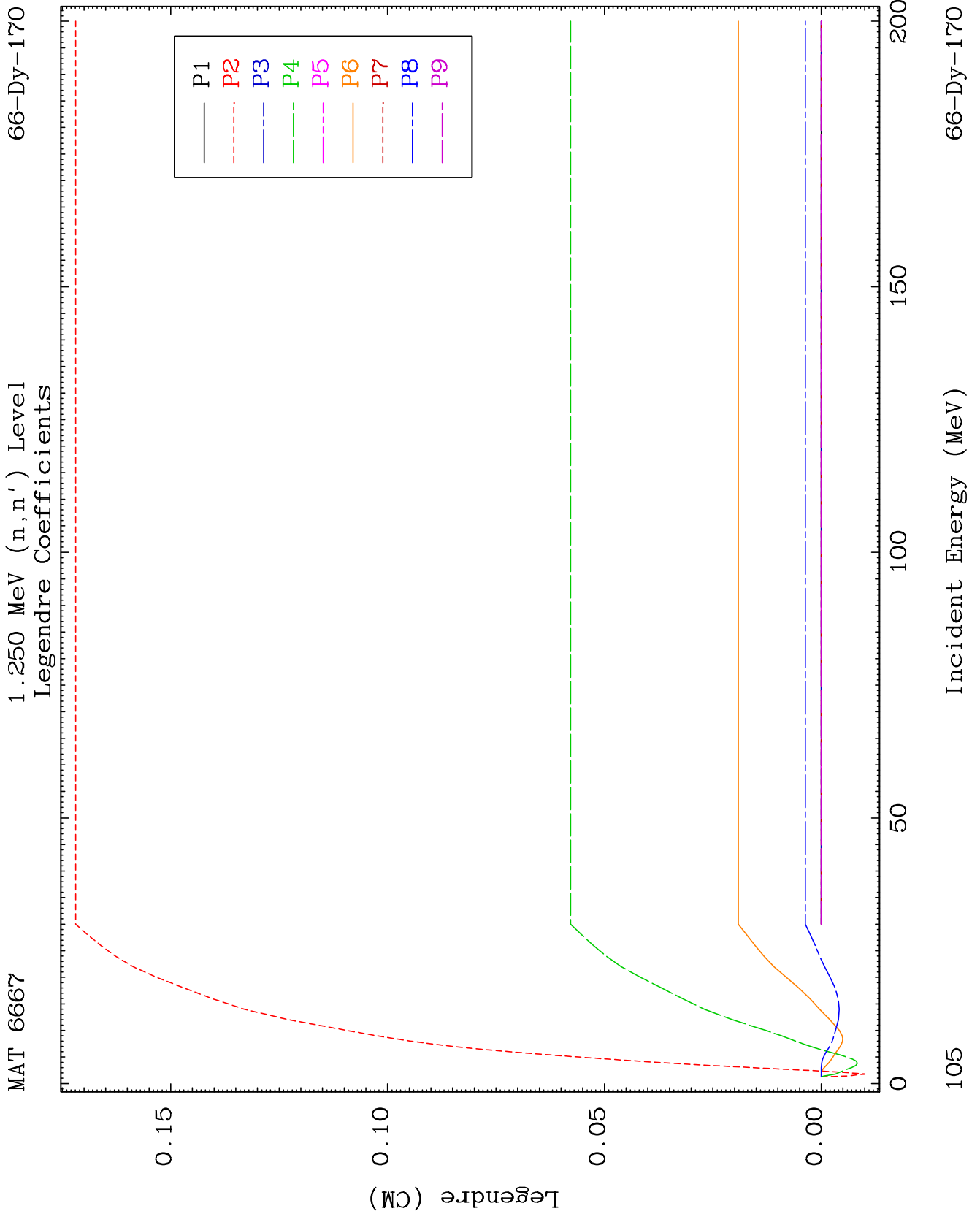


103

Incident Energy (MeV)

66-Dy-170

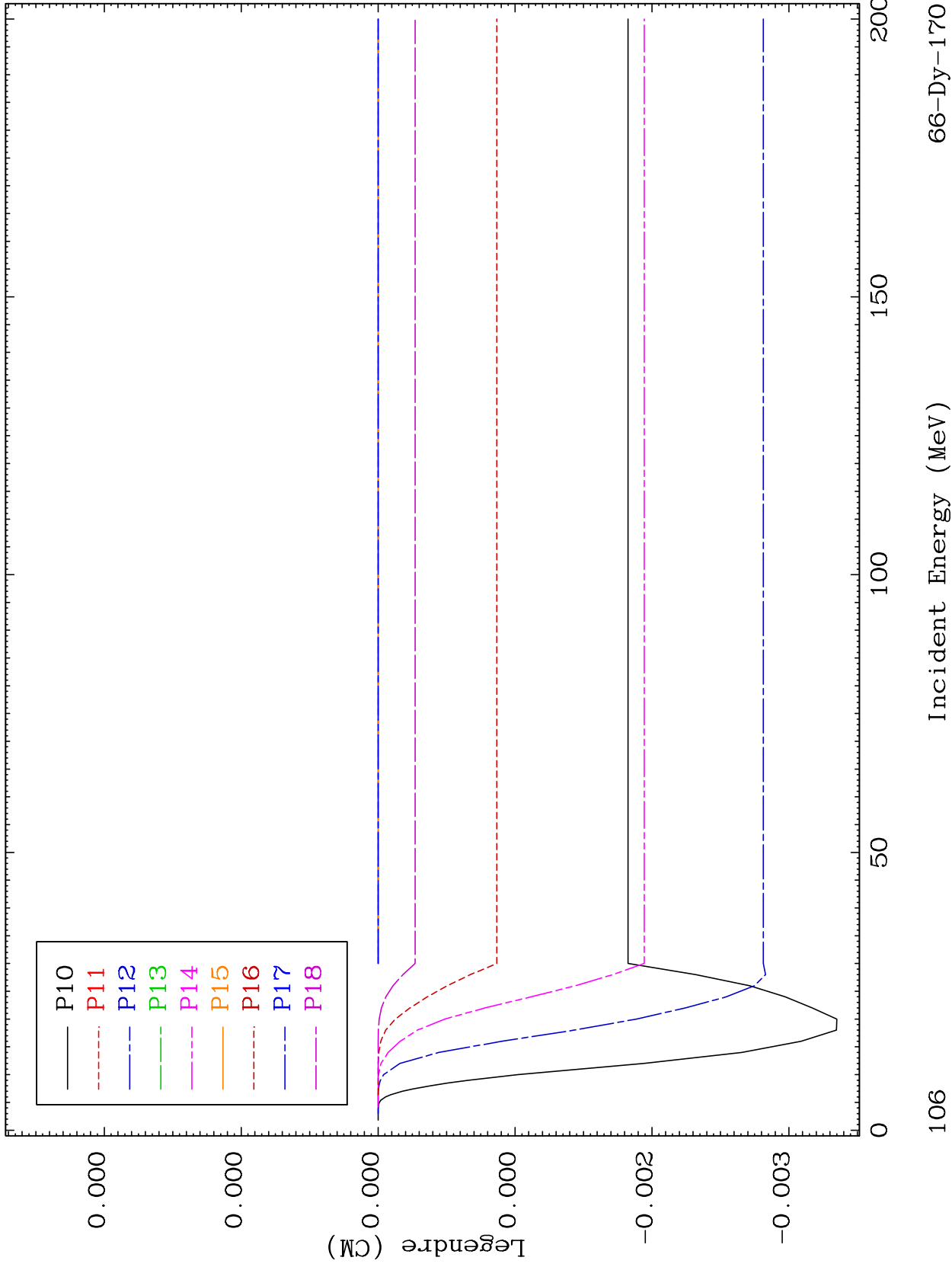




MAT 6667

1.250 MeV (n,n') Level
Legendre Coefficients

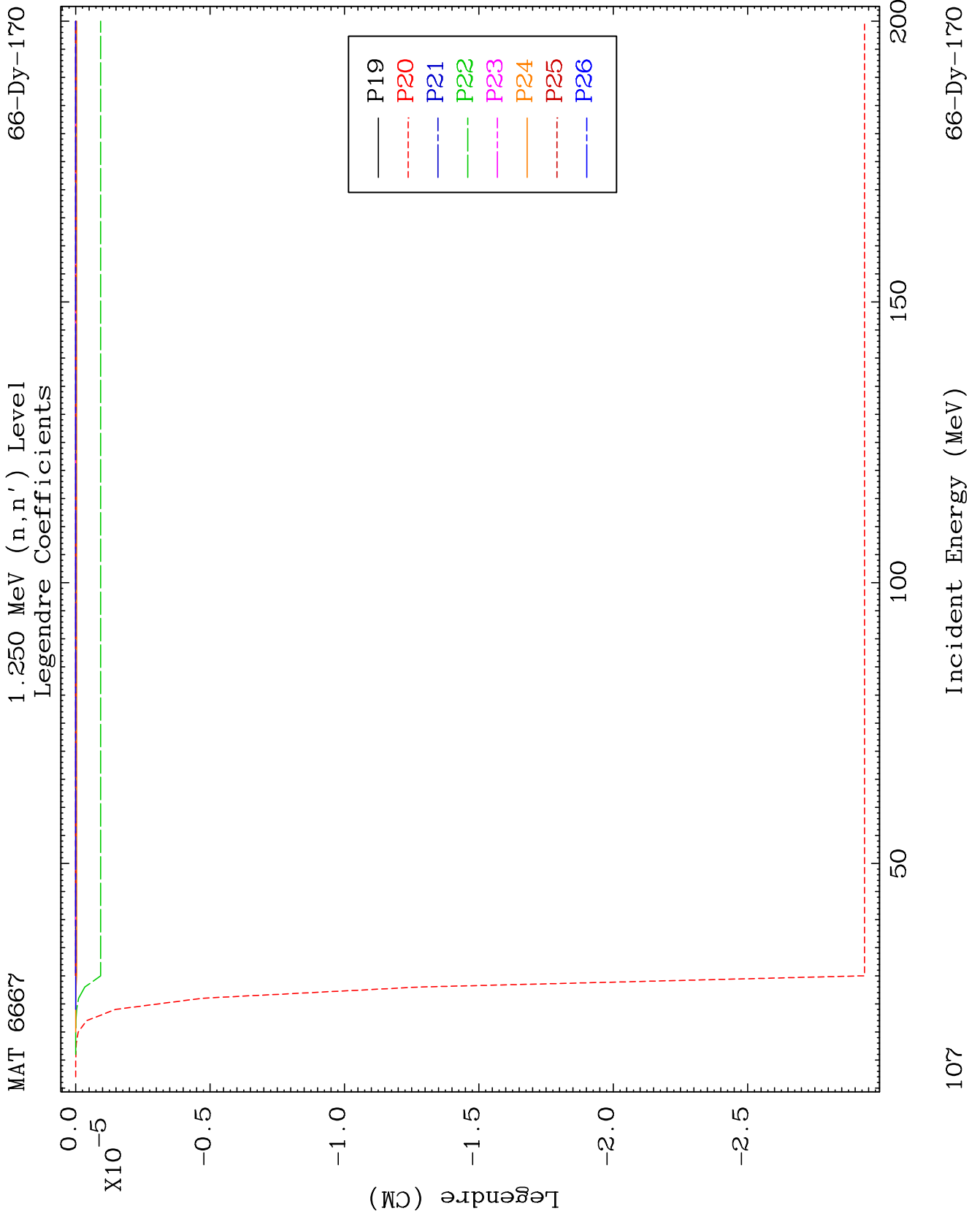
66-Dy-170



106

Incident Energy (MeV)

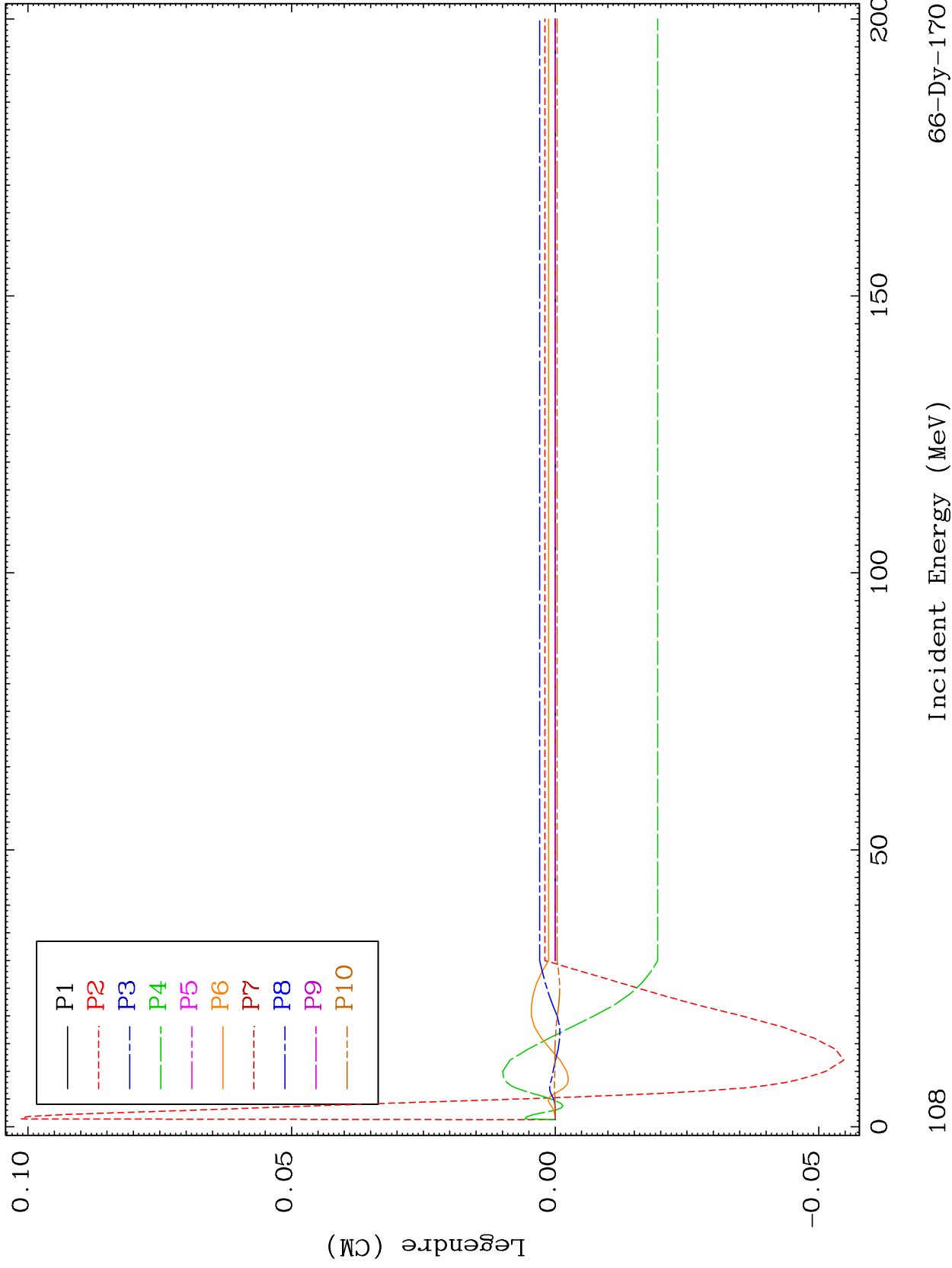
66-Dy-170



MAT 6667

1.251 MeV (n,n') Level
Legendre Coefficients

66-Dy-170



66-Dy-170

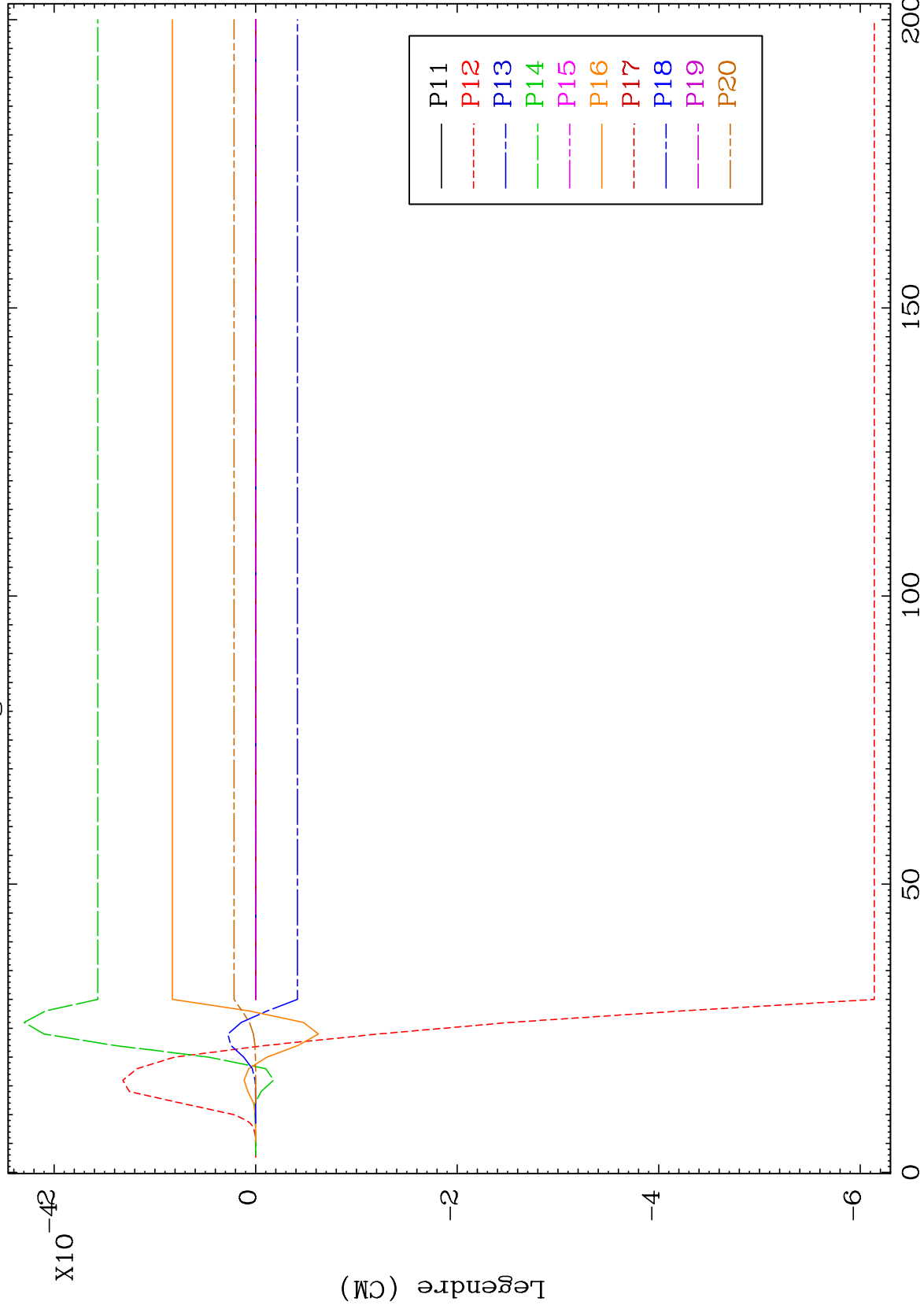
Incident Energy (MeV)

108

MAT 6667

1.251 MeV (n,n') Level
Legendre Coefficients

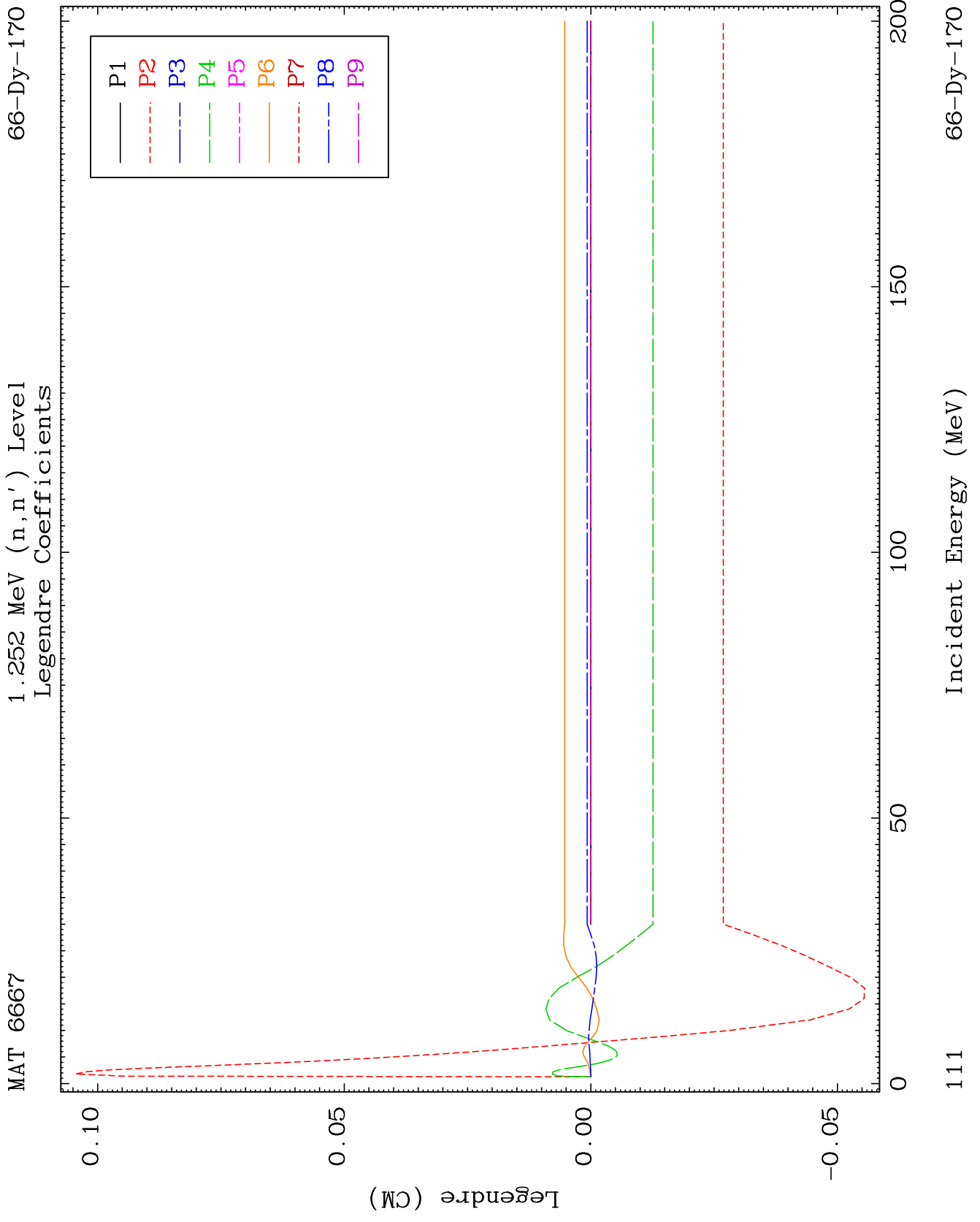
66-Dy-170



109

Incident Energy (MeV)

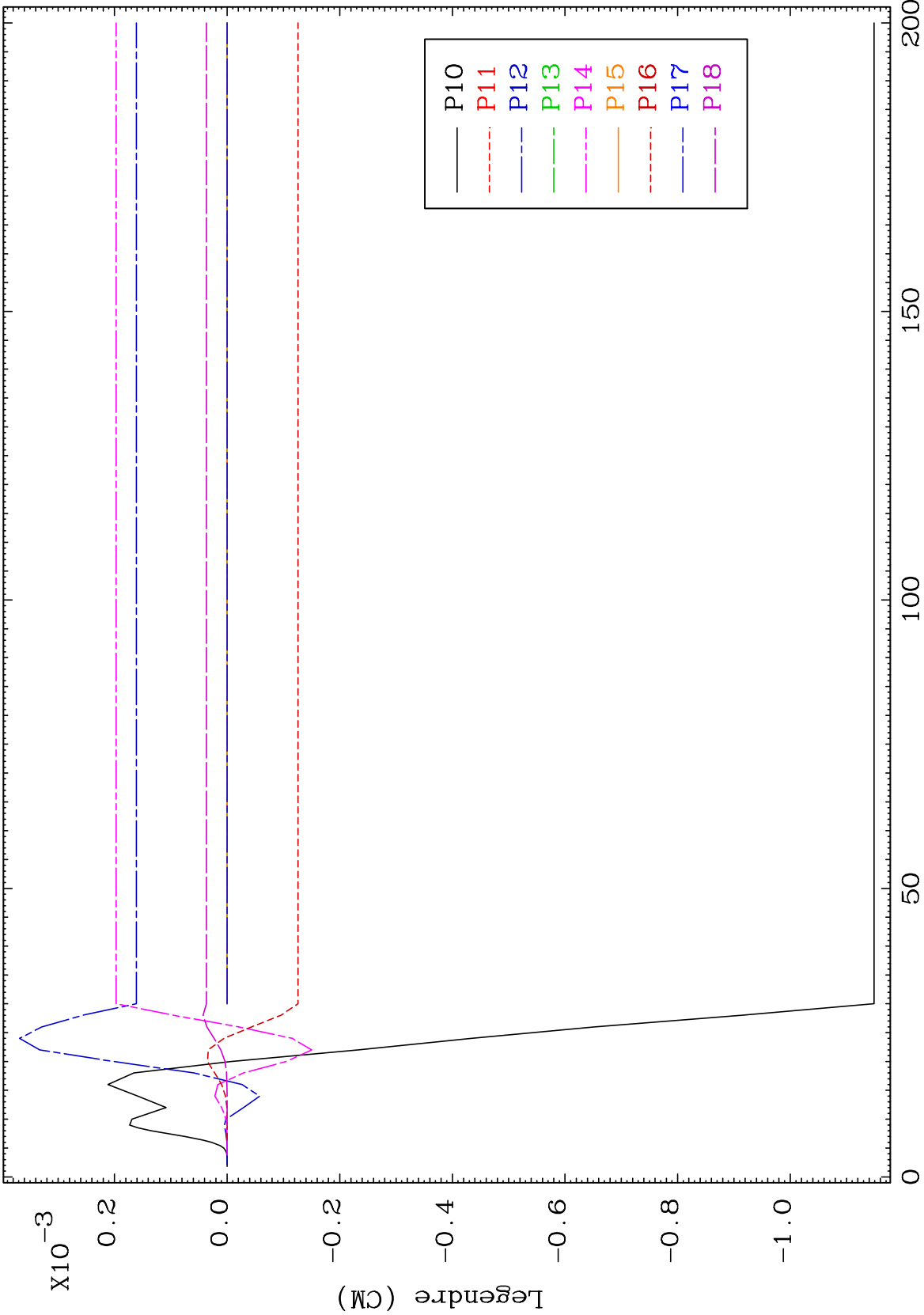
66-Dy-170



MAT 6667

1.252 MeV (n, n') Level
Legendre Coefficients

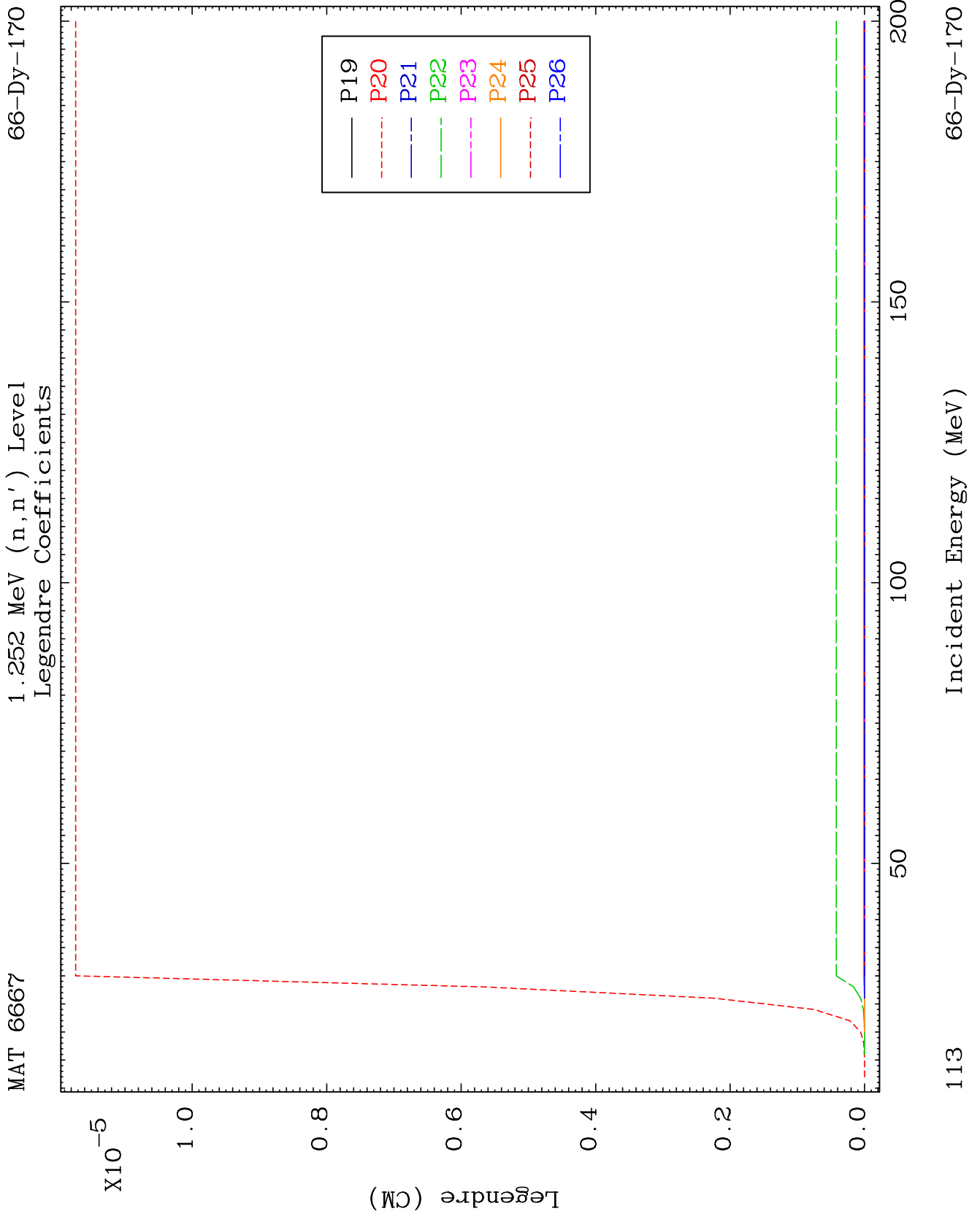
66-Dy-170

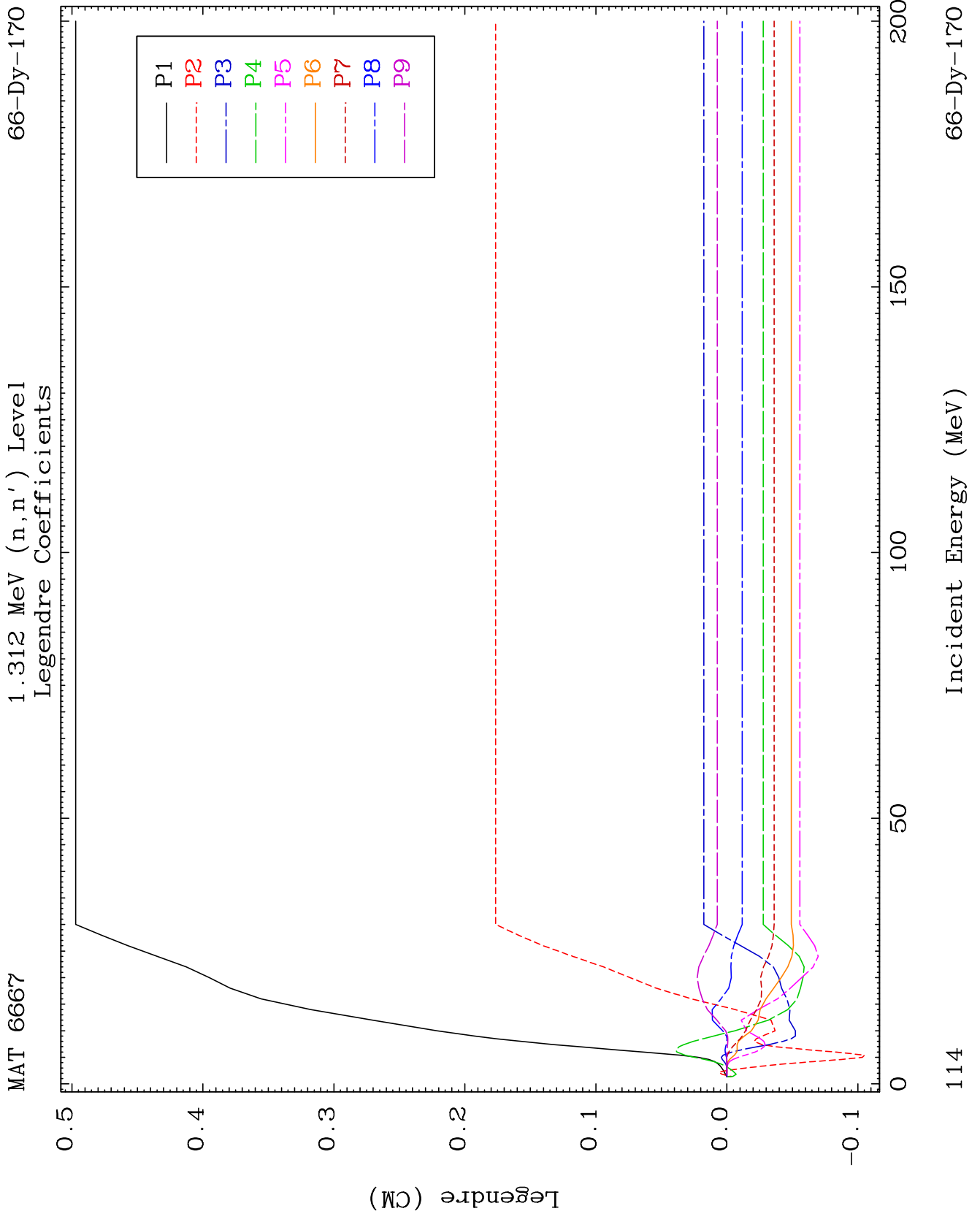


112

Incident Energy (MeV)

66-Dy-170

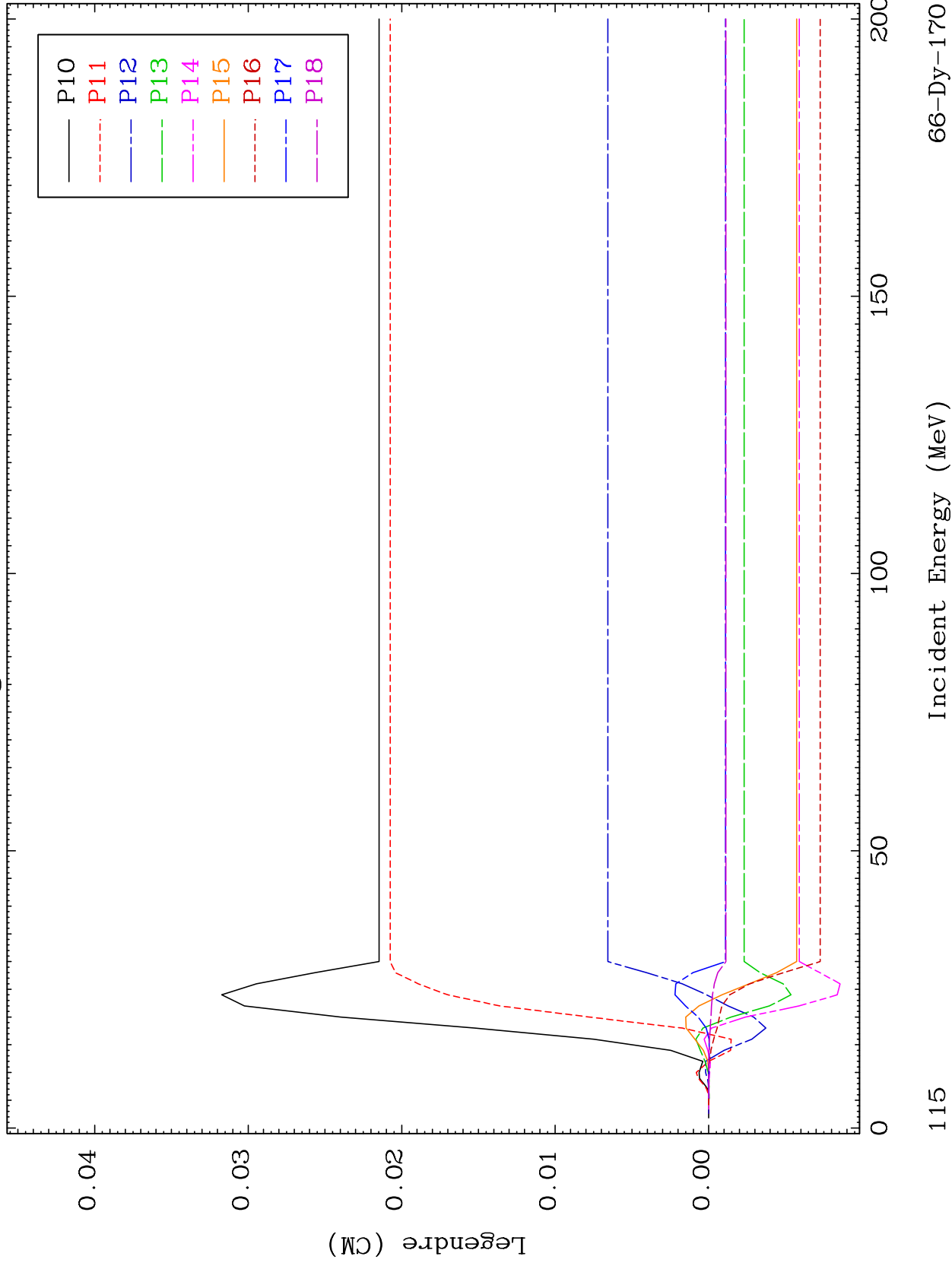




MAT 6667

1.312 MeV (n,n') Level
Legendre Coefficients

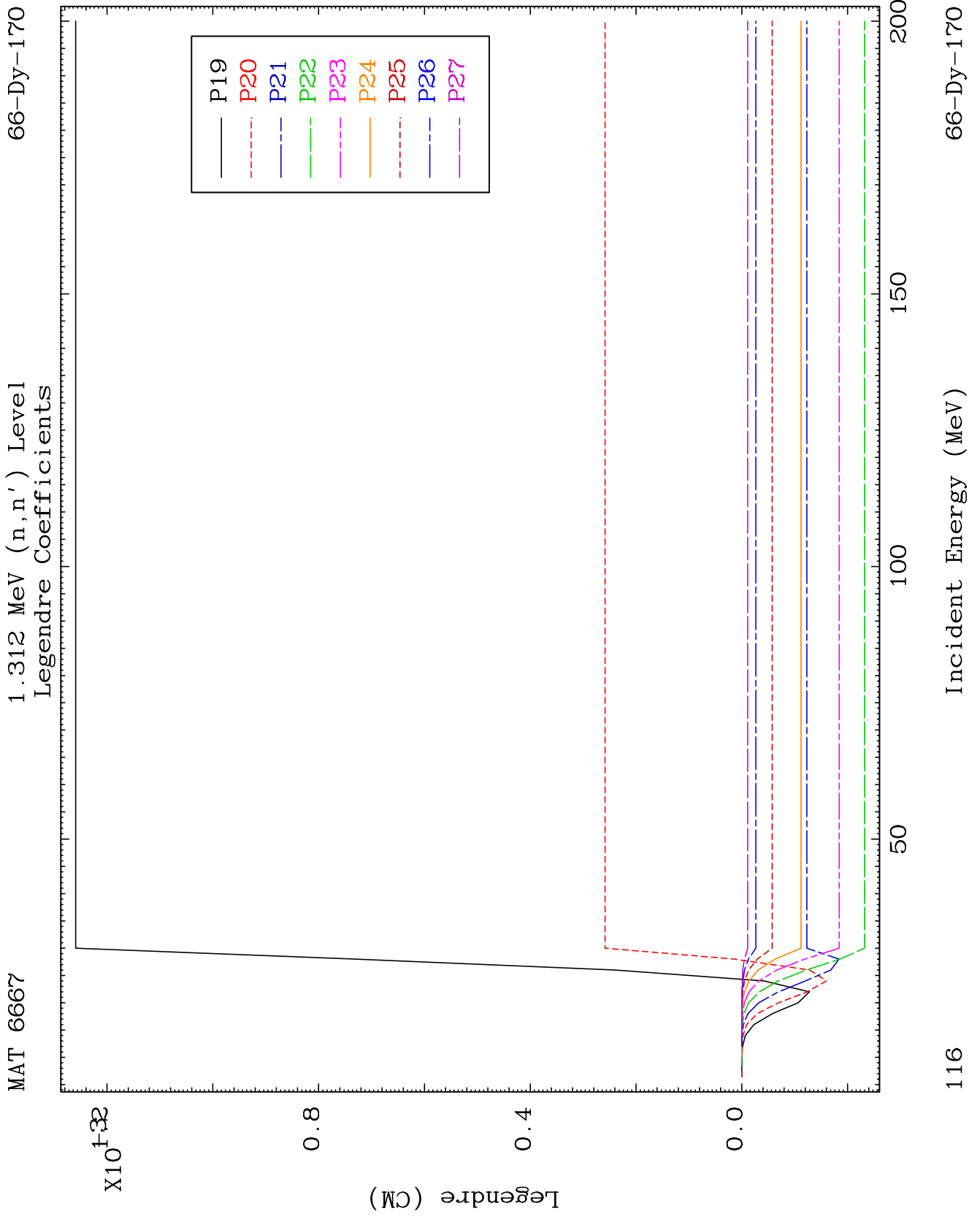
66-Dy-170

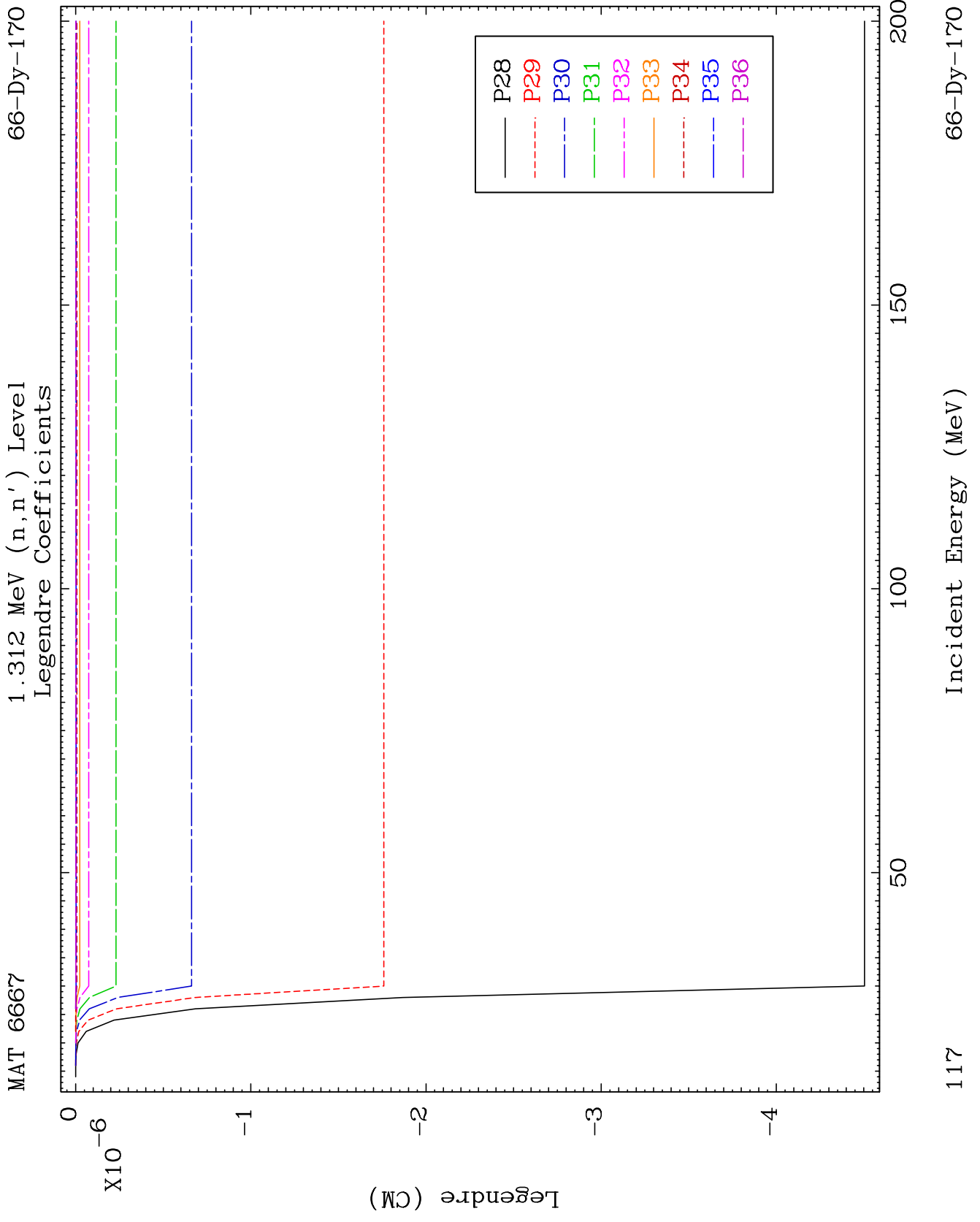


66-Dy-170

Incident Energy (MeV)

115

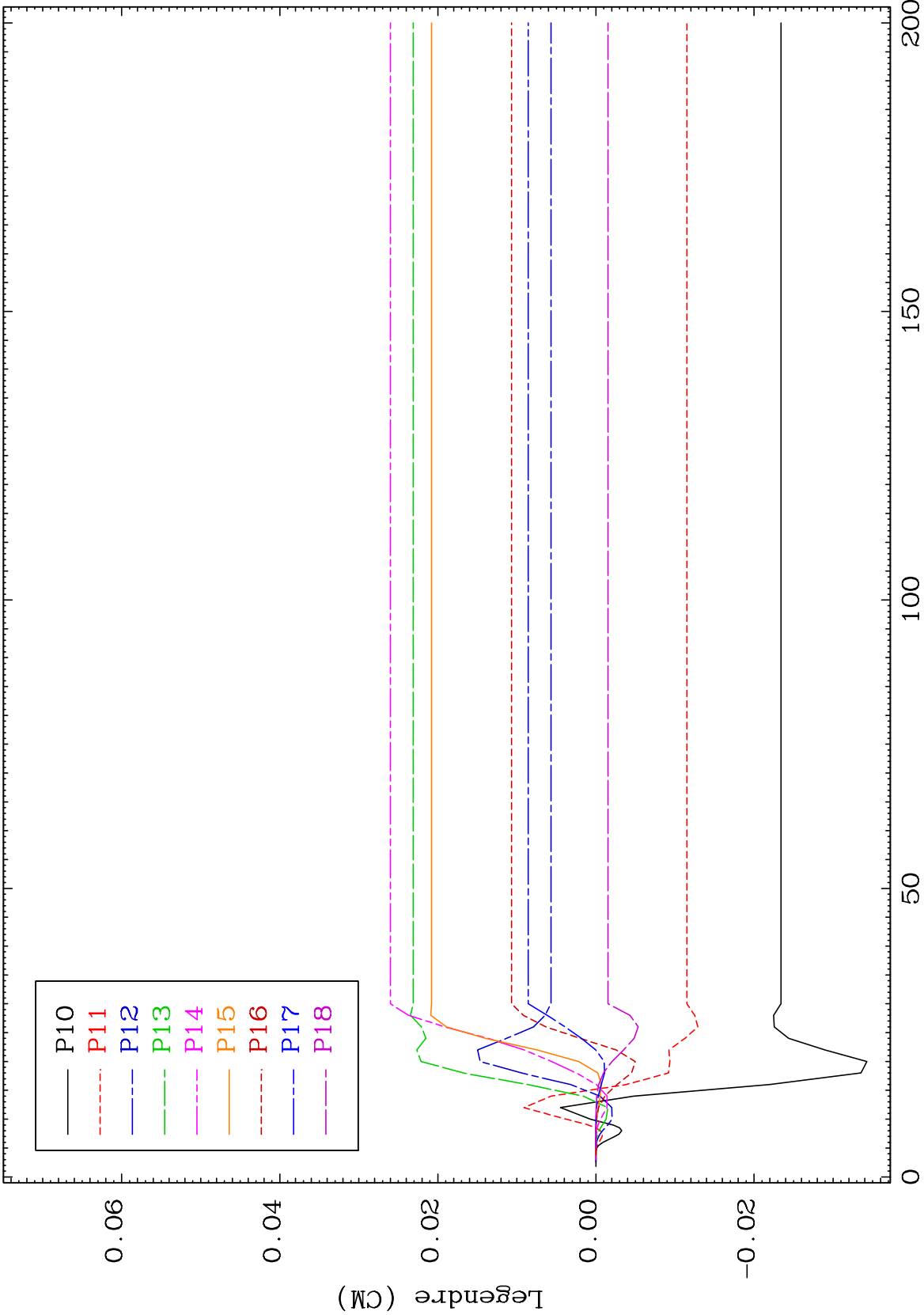




MAT 6667

1.313 MeV (n,n') Level
Legendre Coefficients

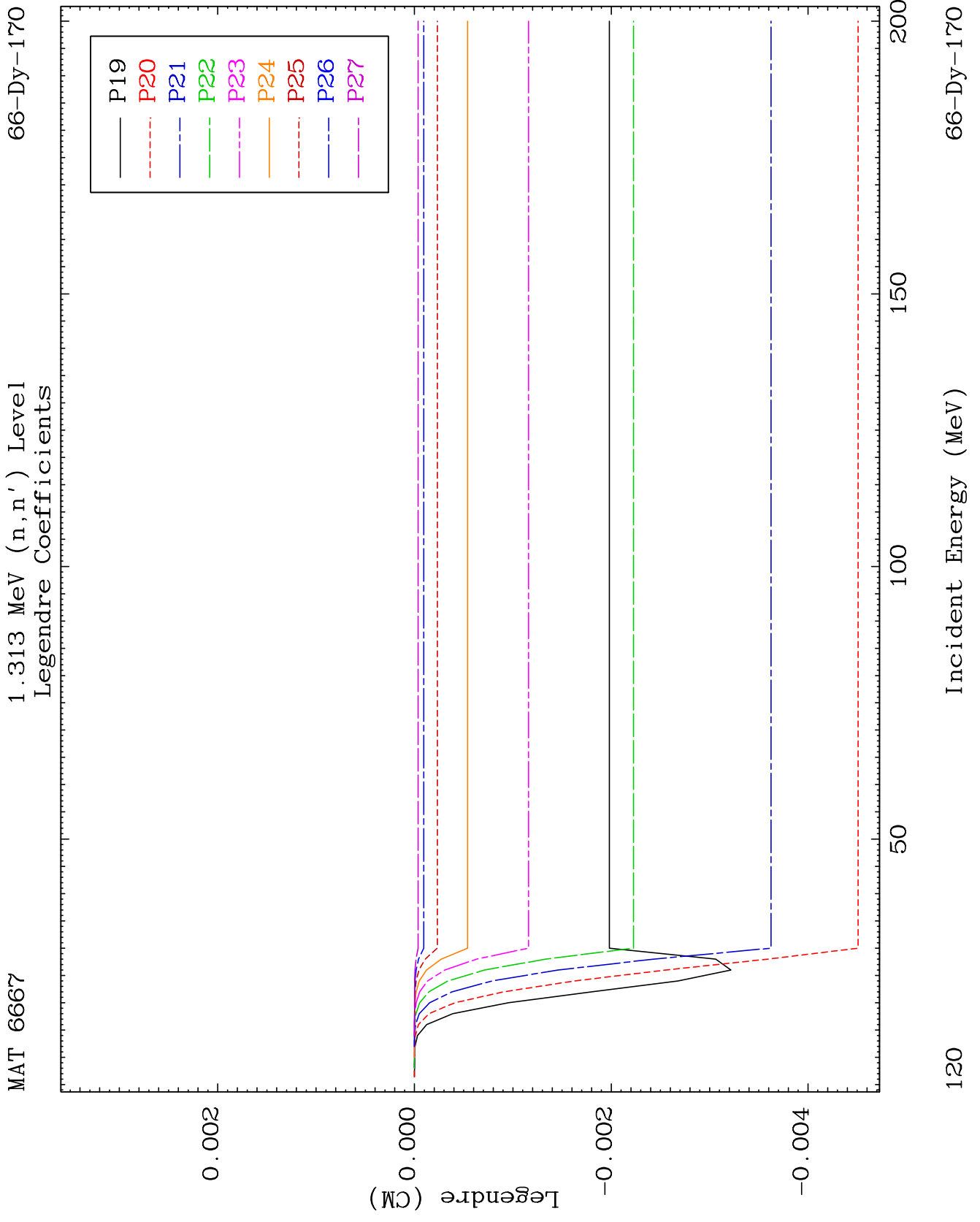
66-Dy-170

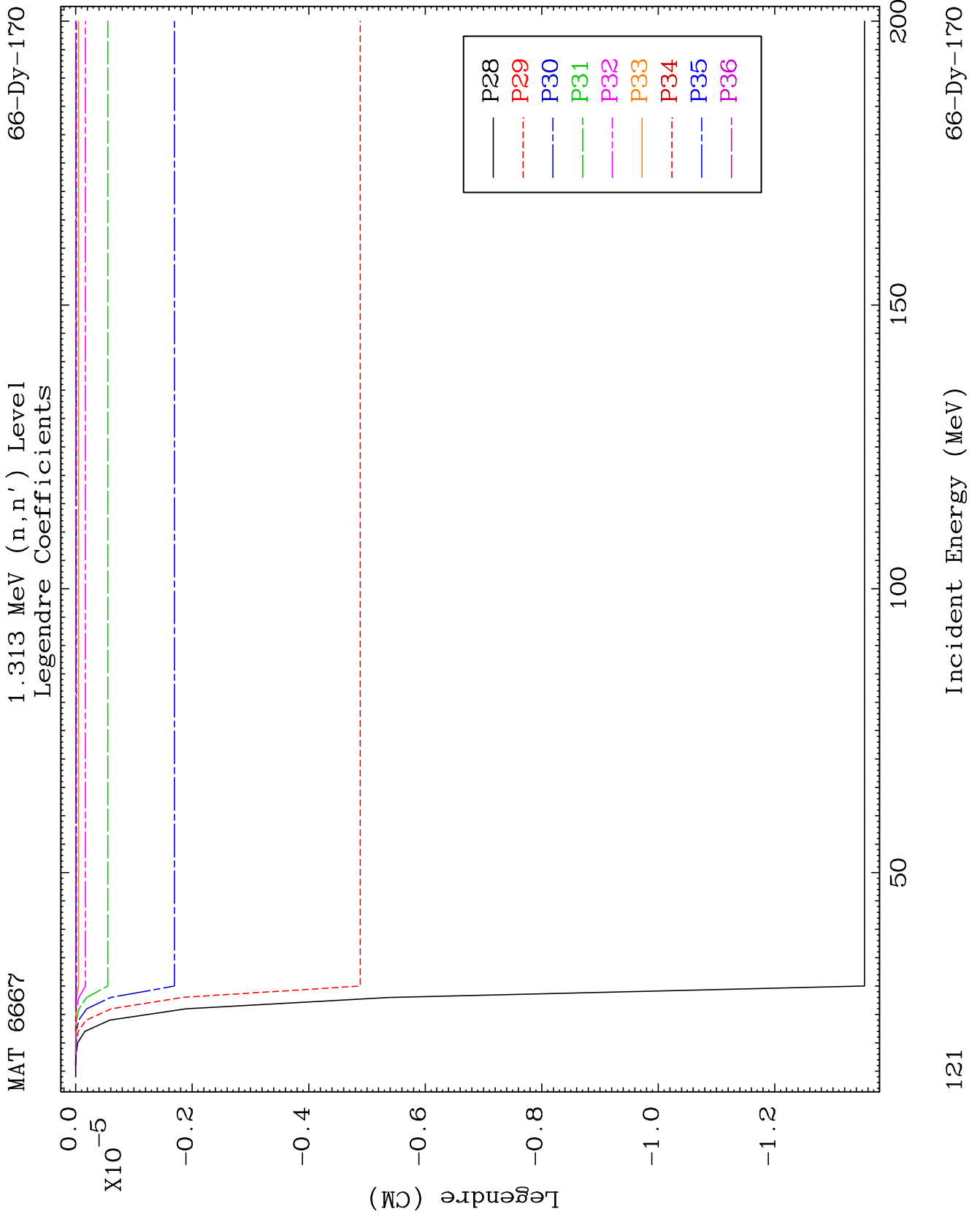


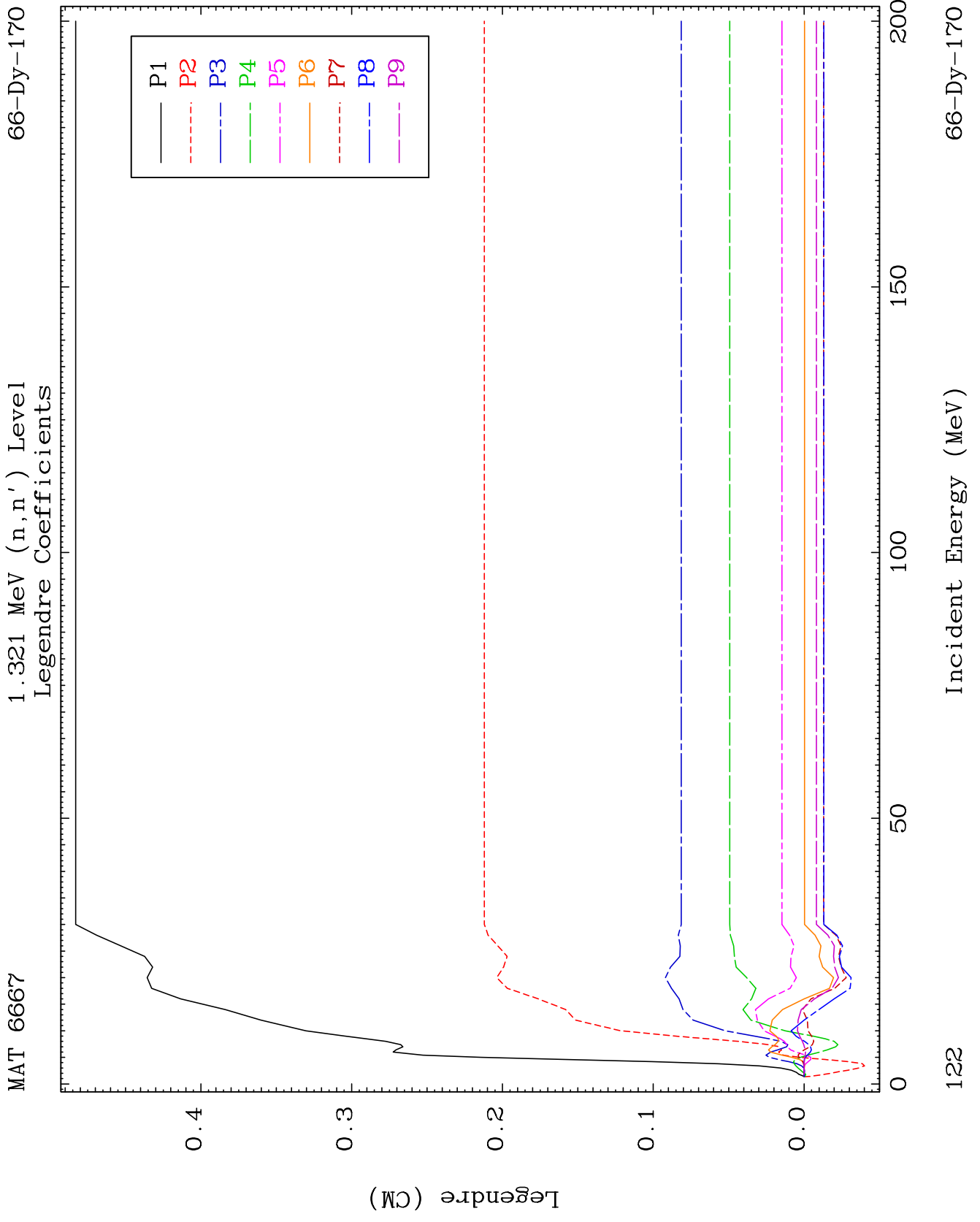
119

Incident Energy (MeV)

66-Dy-170



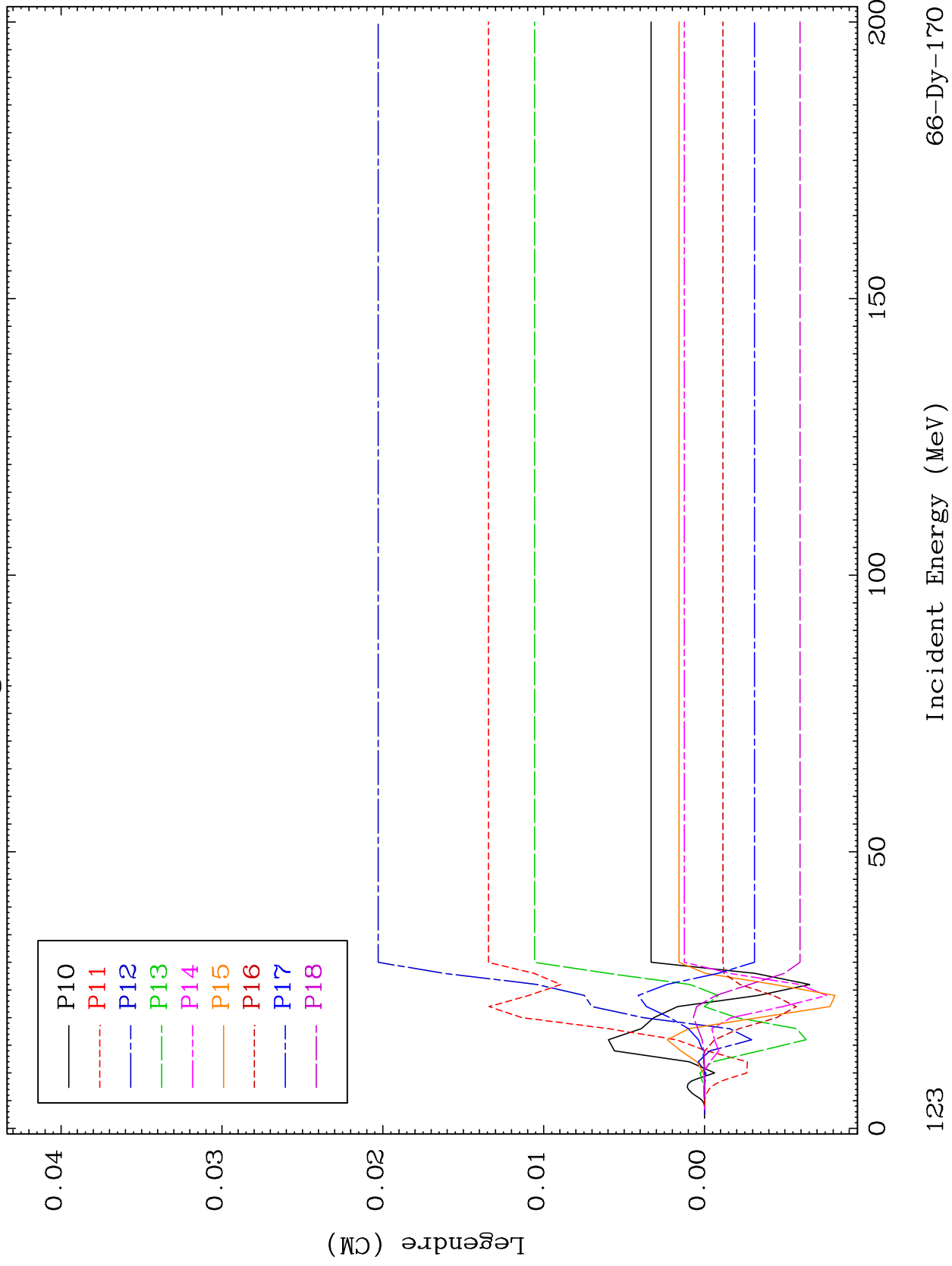




MAT 6667

1.321 MeV (n,n') Level
Legendre Coefficients

66-Dy-170



123

Incident Energy (MeV)

66-Dy-170

MAT 6667

1.321 MeV (n,n') Level
Legendre Coefficients

66-Dy-170

