

Program EVALPLOT
(Version 2015-2)

by

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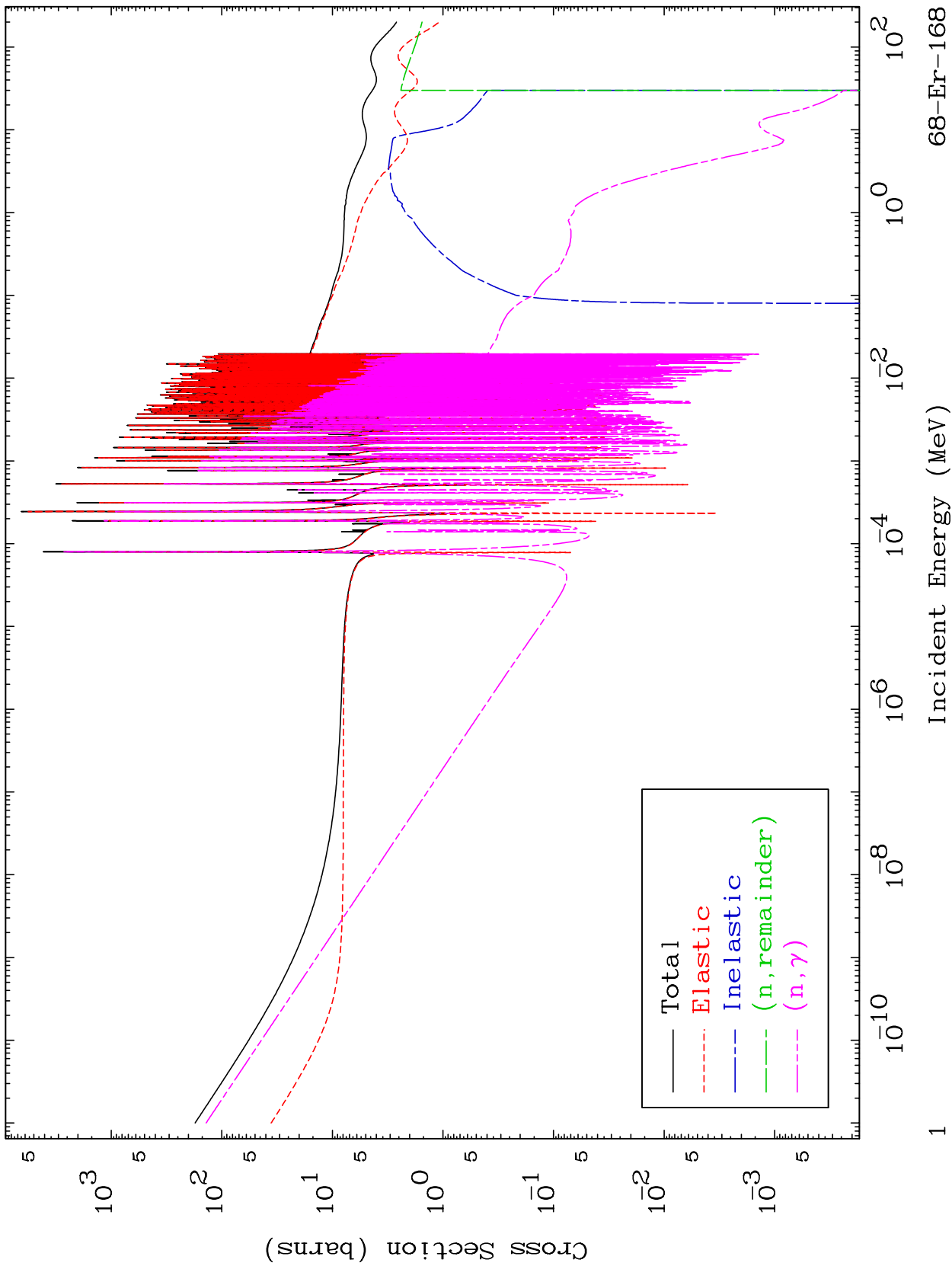
Press Mouse Button to Start

MAT 6843

Major

293 Kelvin Cross Sections

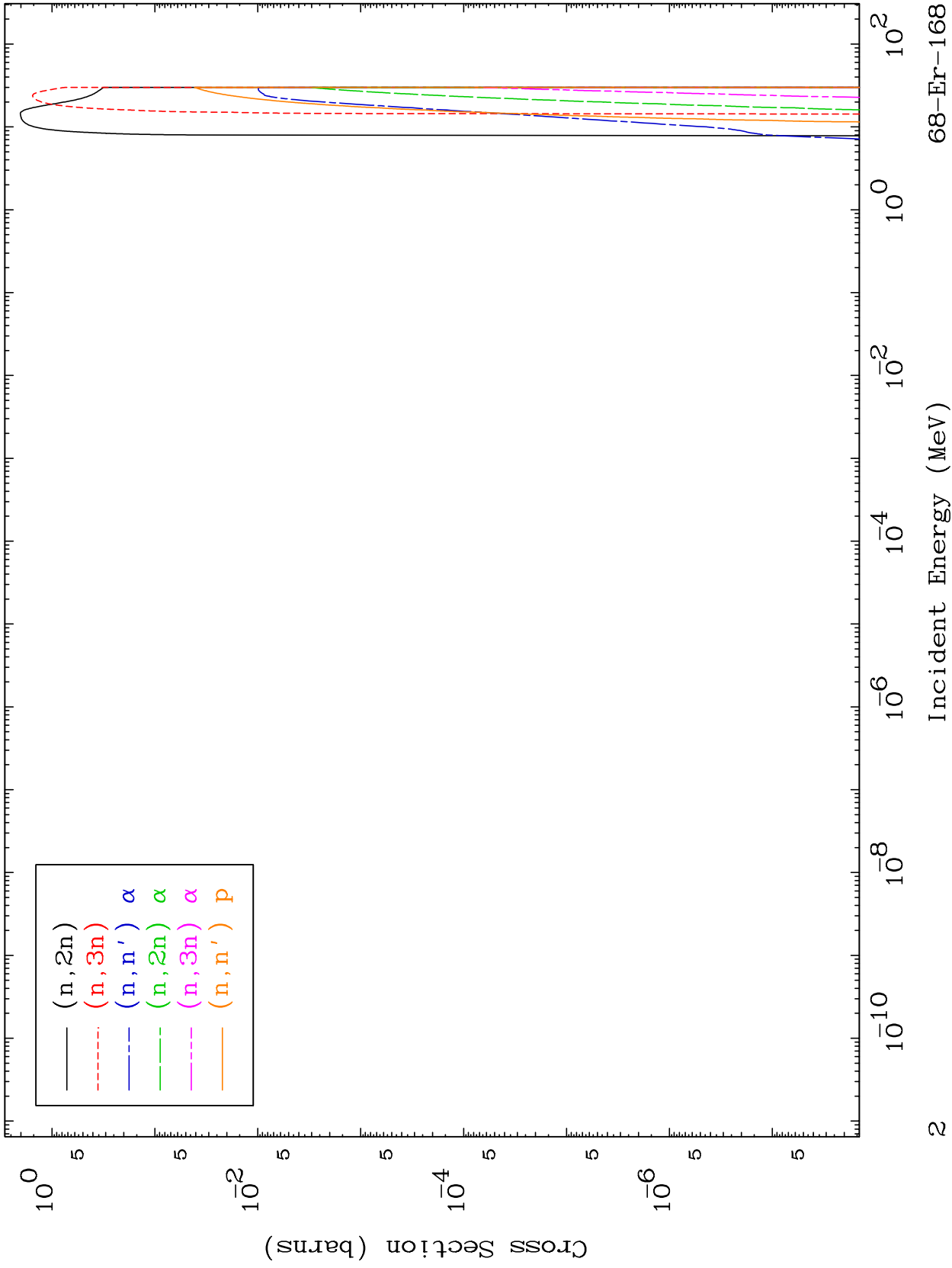
68-Er-168

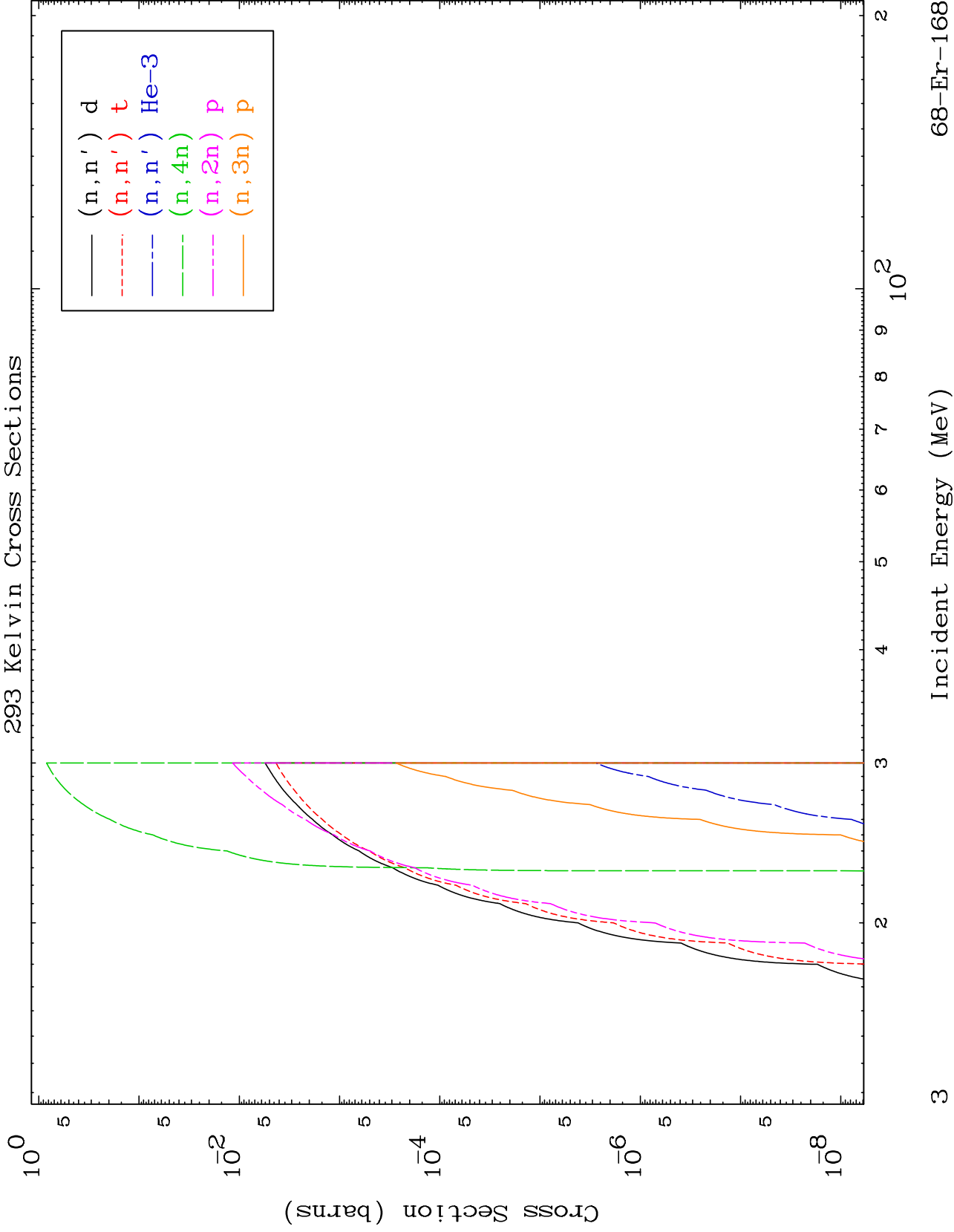


MAT 6843

Neutron Production
293 Kelvin Cross Sections

68-Er-168

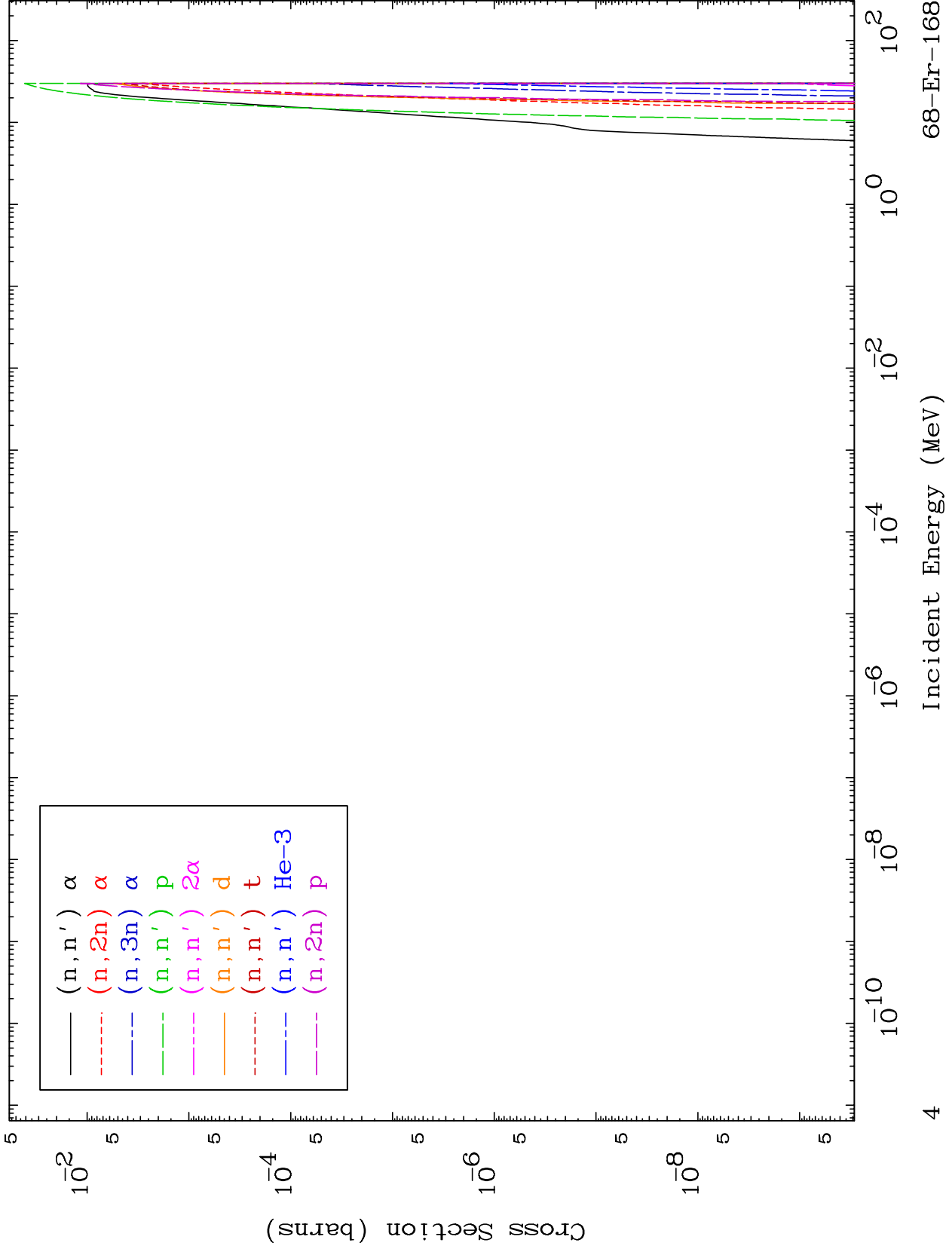




MAT 6843

Charged Particle
293 Kelvin Cross Sections

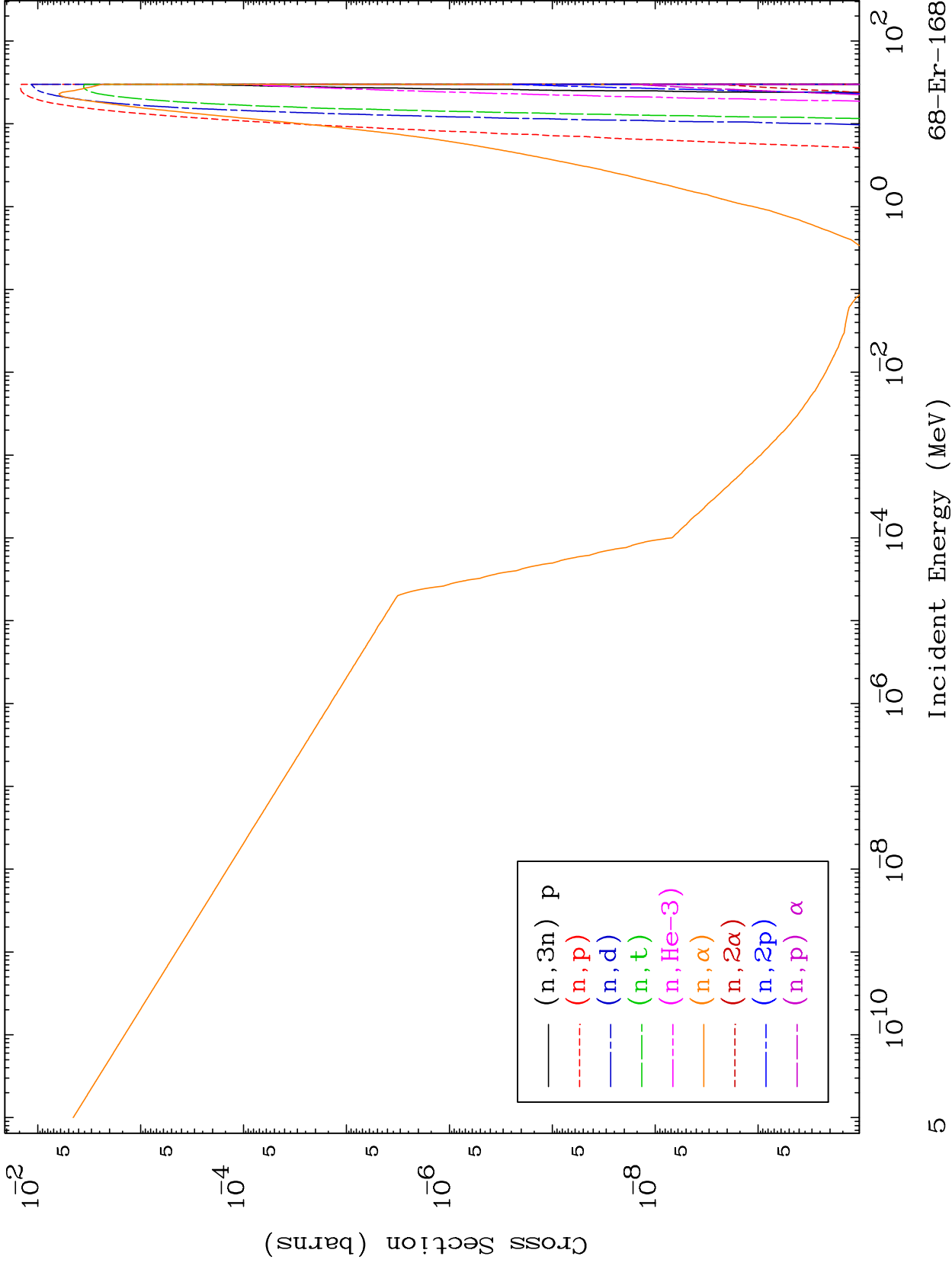
68-Er-168

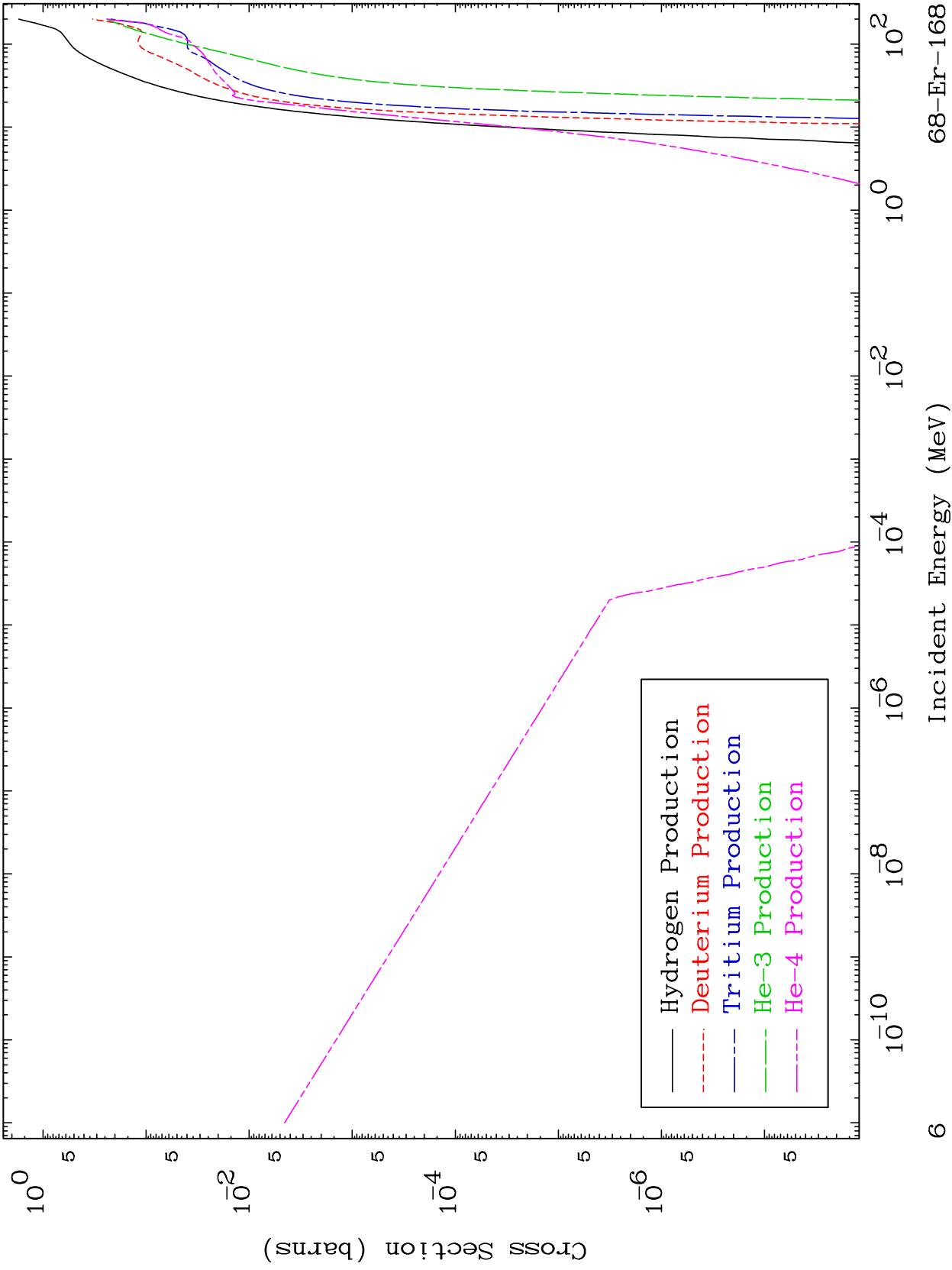


MAT 6843

Charged Particle
293 Kelvin Cross Sections

68-Er-168

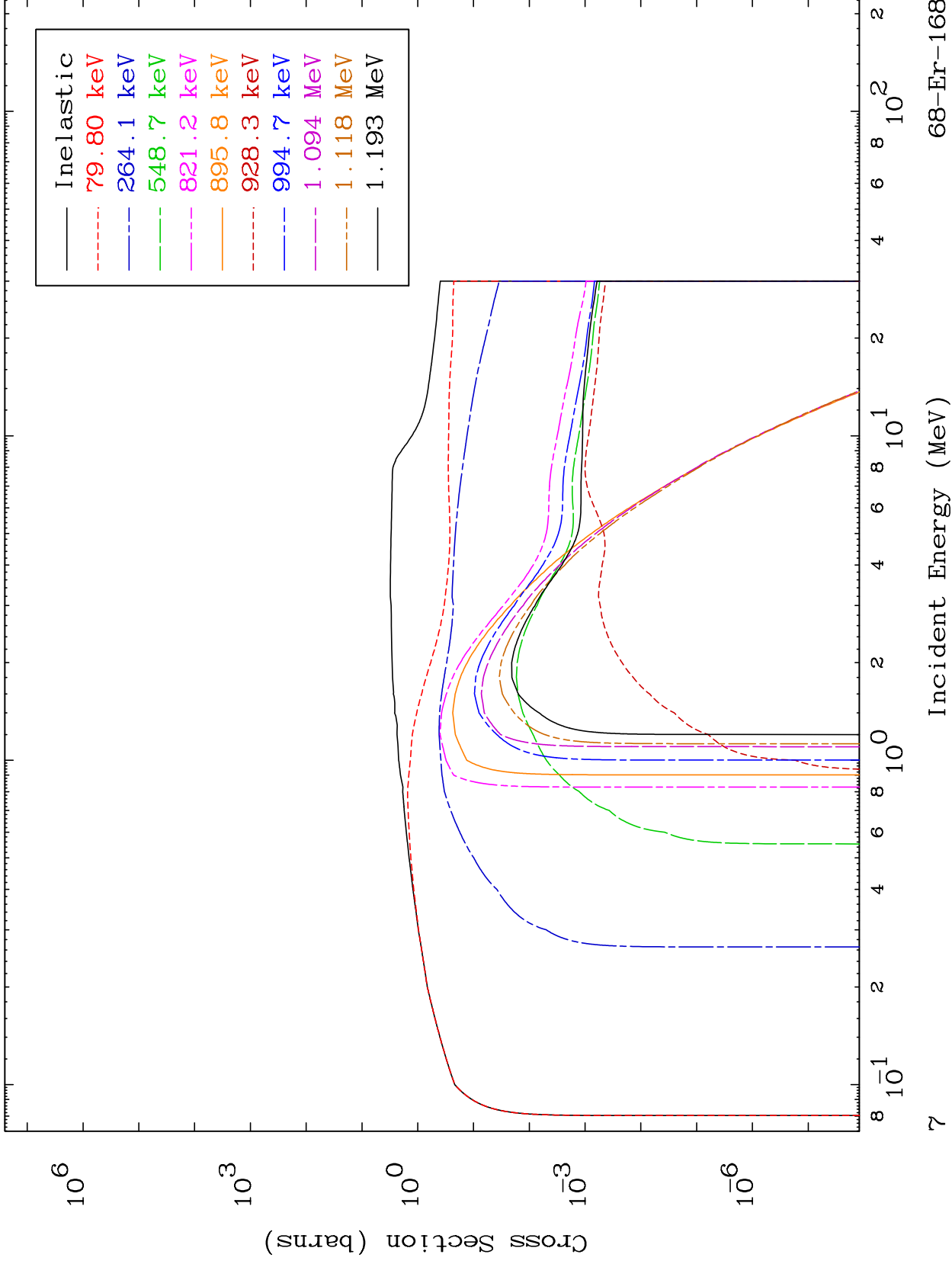




MAT 6843

(n,n') Level
293 Kelvin Cross Sections

68-Er-168



68-Er-168

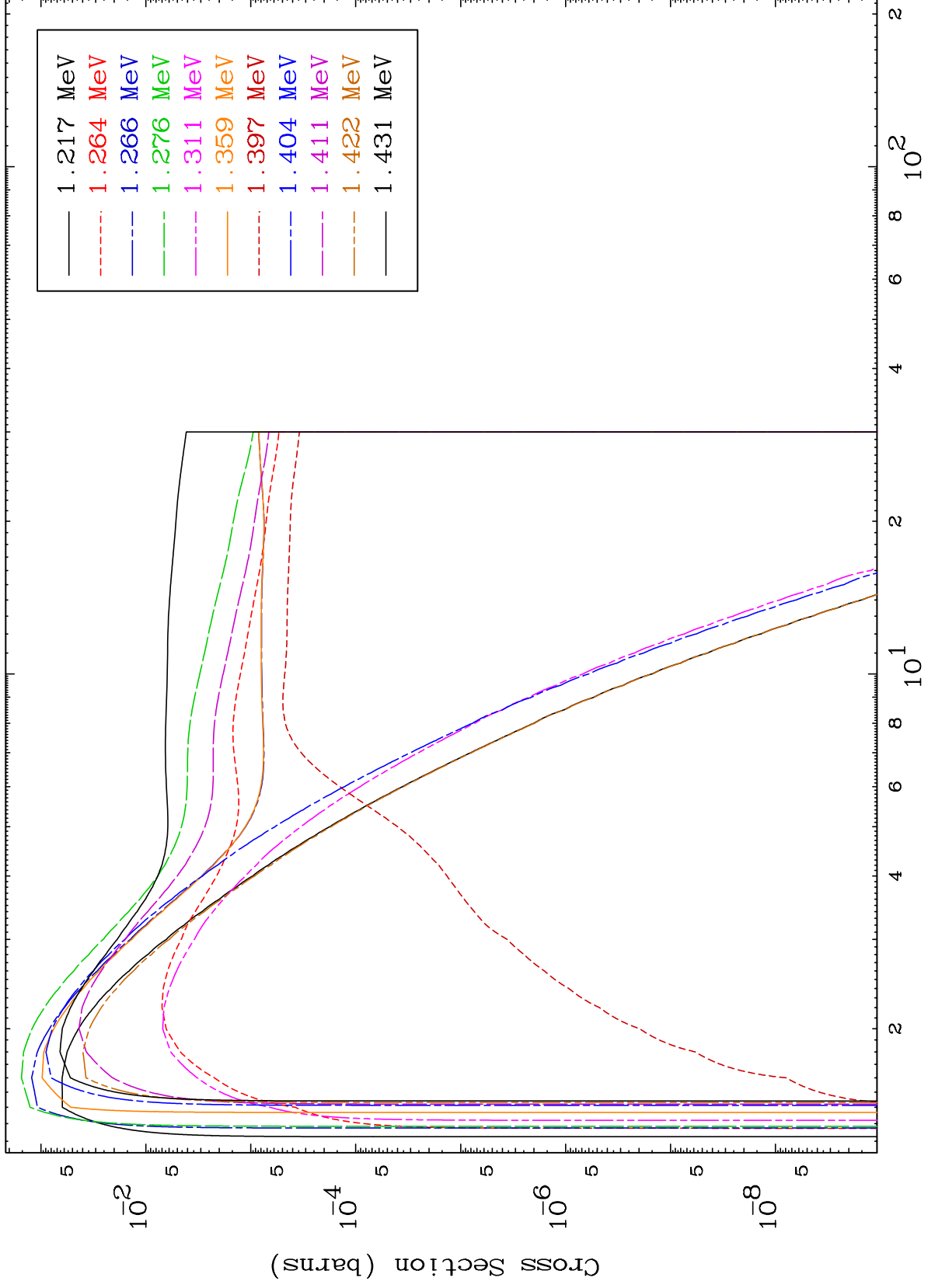
Incident Energy (MeV)

7

MAT 6843

(n,n') Level
293 Kelvin Cross Sections

68-Er-168

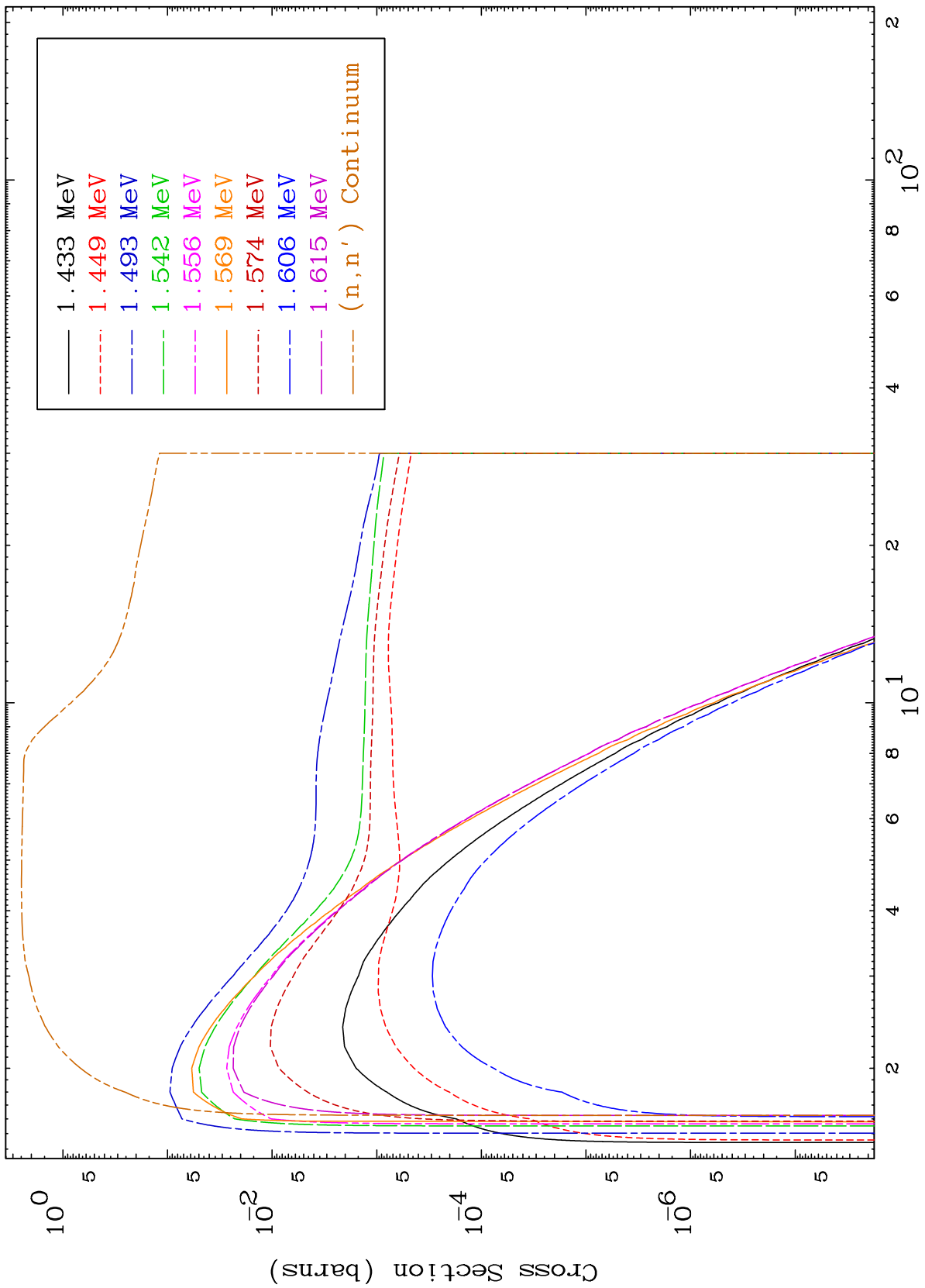


8

Incident Energy (MeV)

68-Er-168

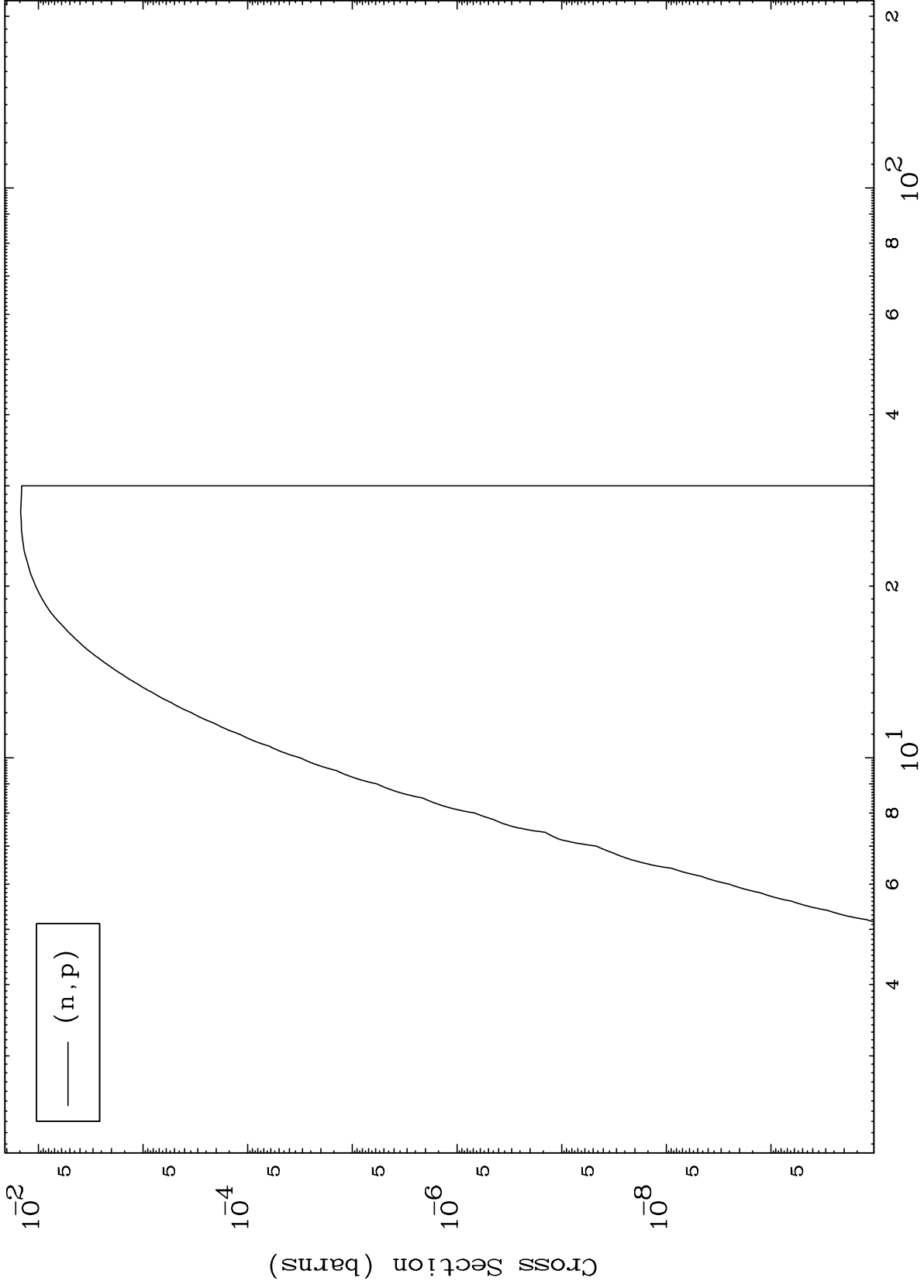
293 Kelvin Cross Sections



MAT 6843

(n,p) Levels
293 Kelvin Cross Sections

68-Er-168



10

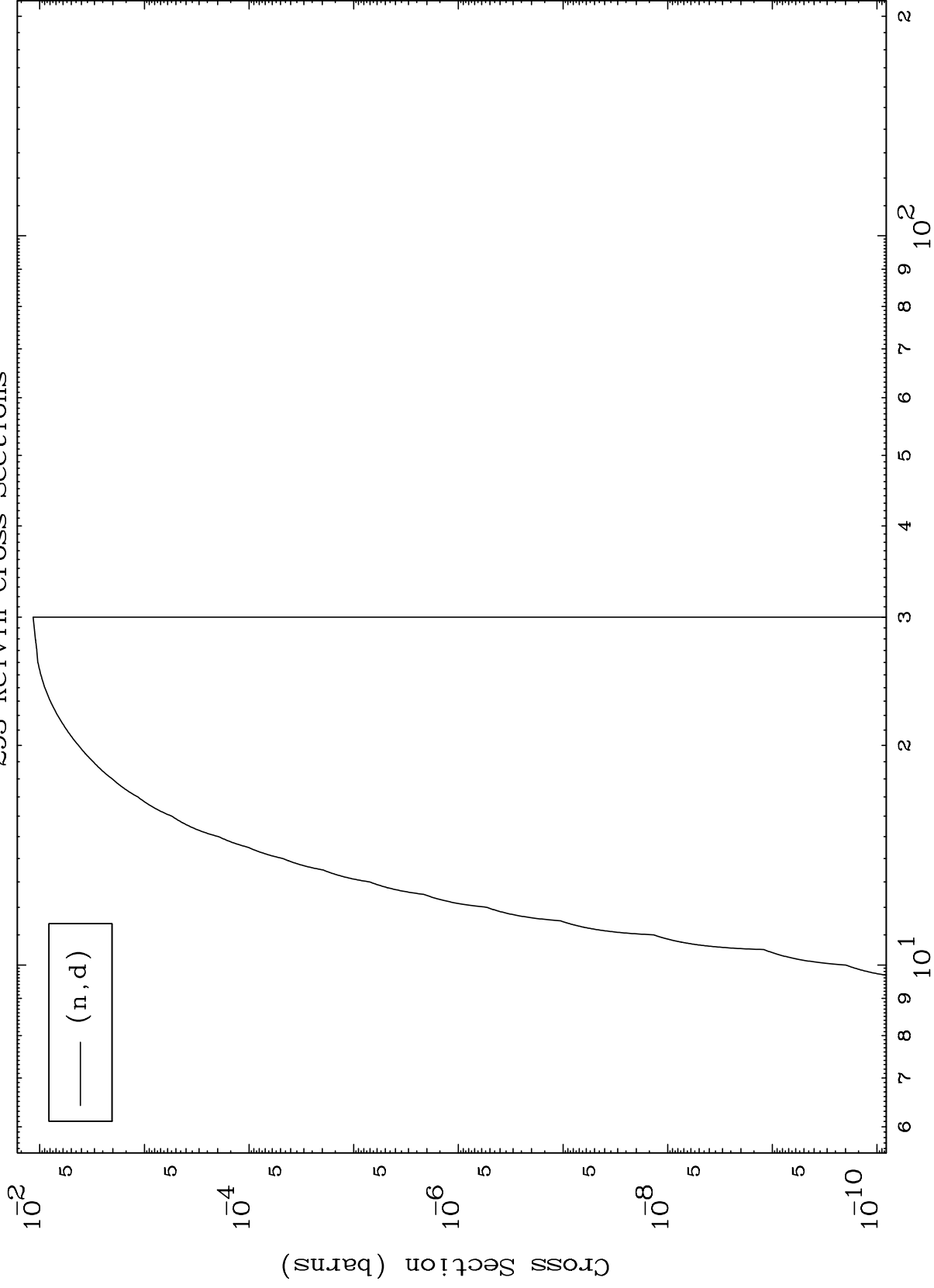
Incident Energy (MeV)

68-Er-168

MAT 6843

(n,d) Levels
293 Kelvin Cross Sections

68-Er-168



11

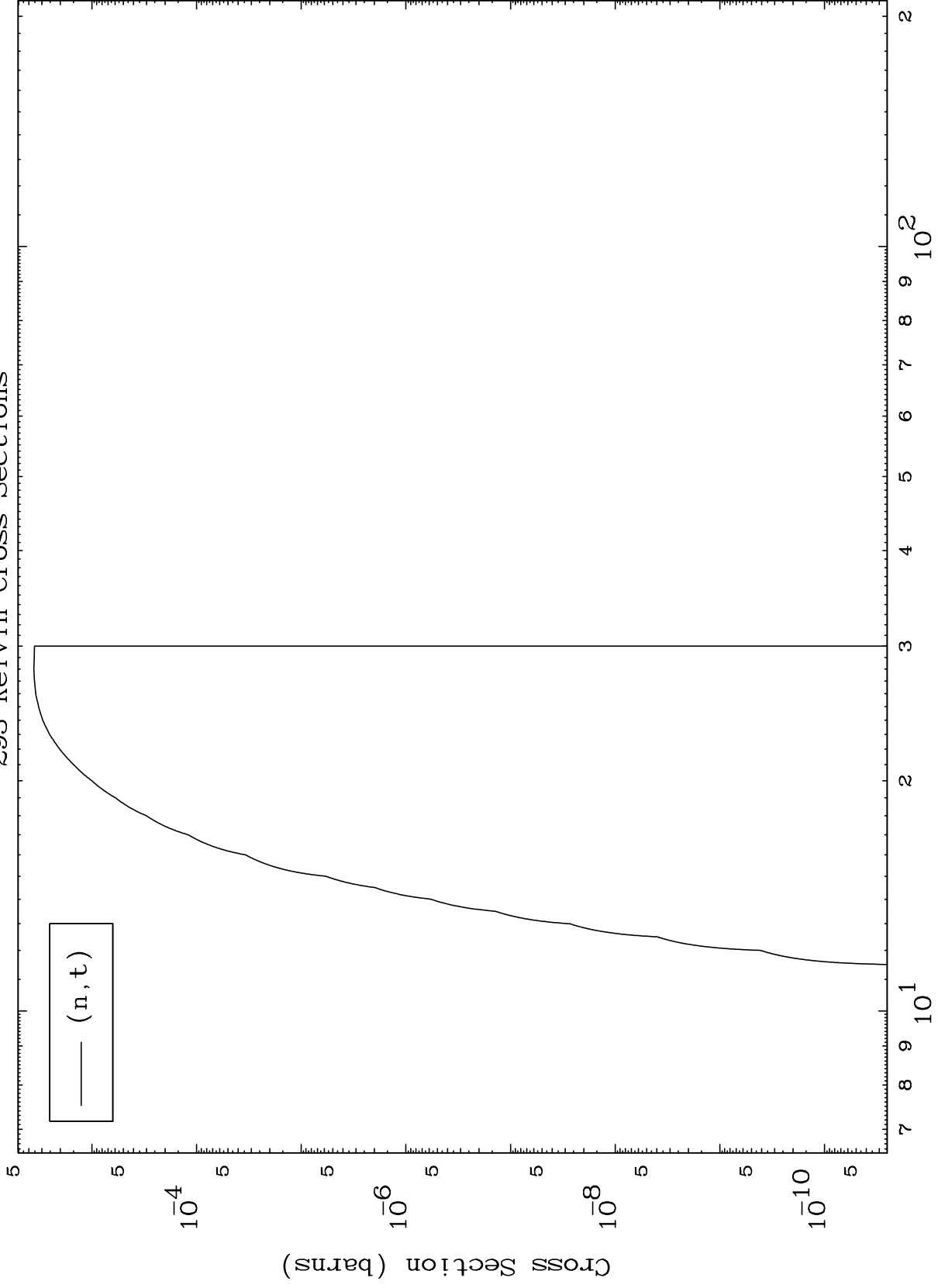
Incident Energy (MeV)

68-Er-168

MAT 6843

(n,t) Levels
293 Kelvin Cross Sections

68-Er-168



12

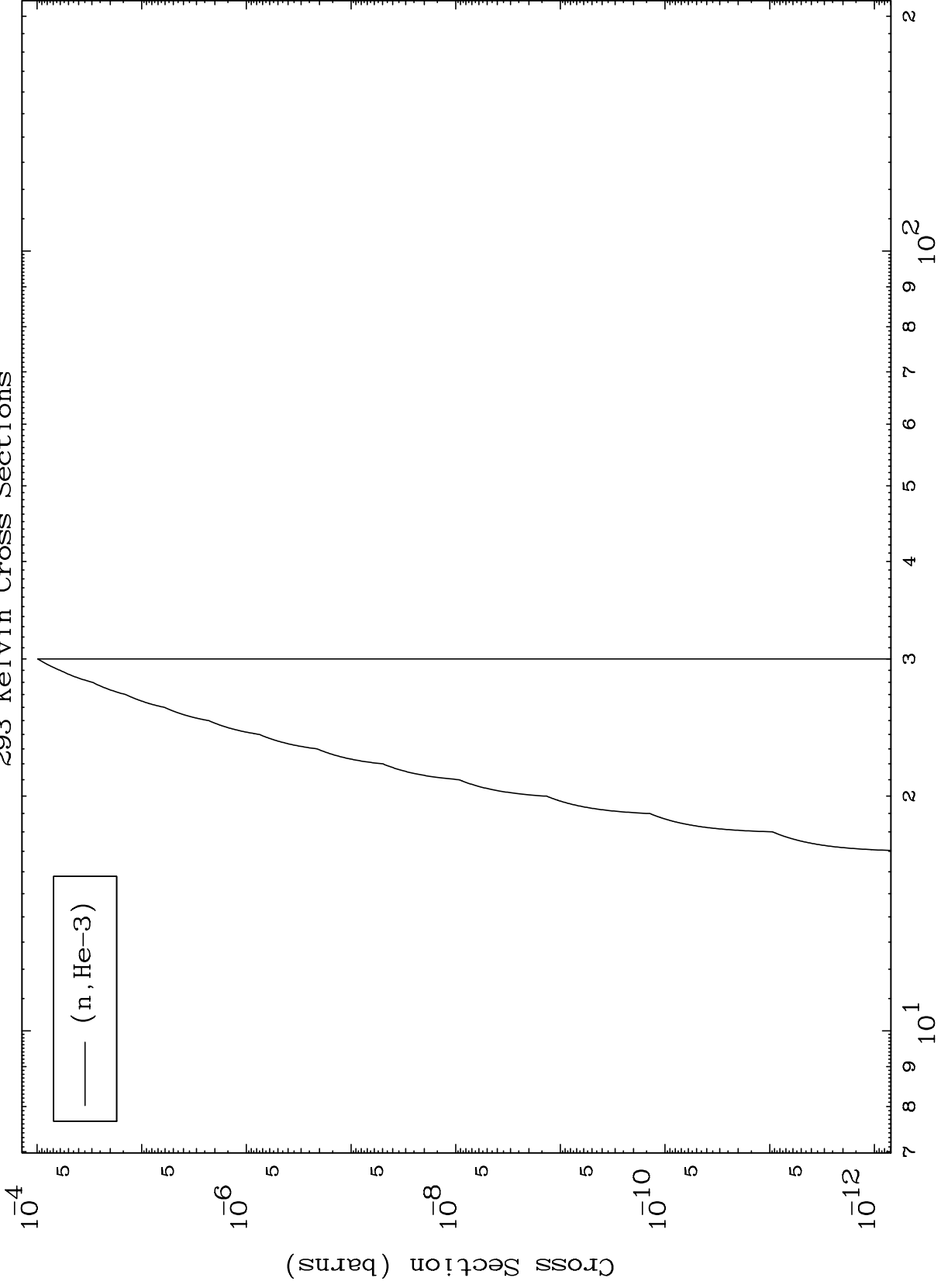
Incident Energy (MeV)

68-Er-168

MAT 6843

(n,He3) Levels
293 Kelvin Cross Sections

68-Er-168



13

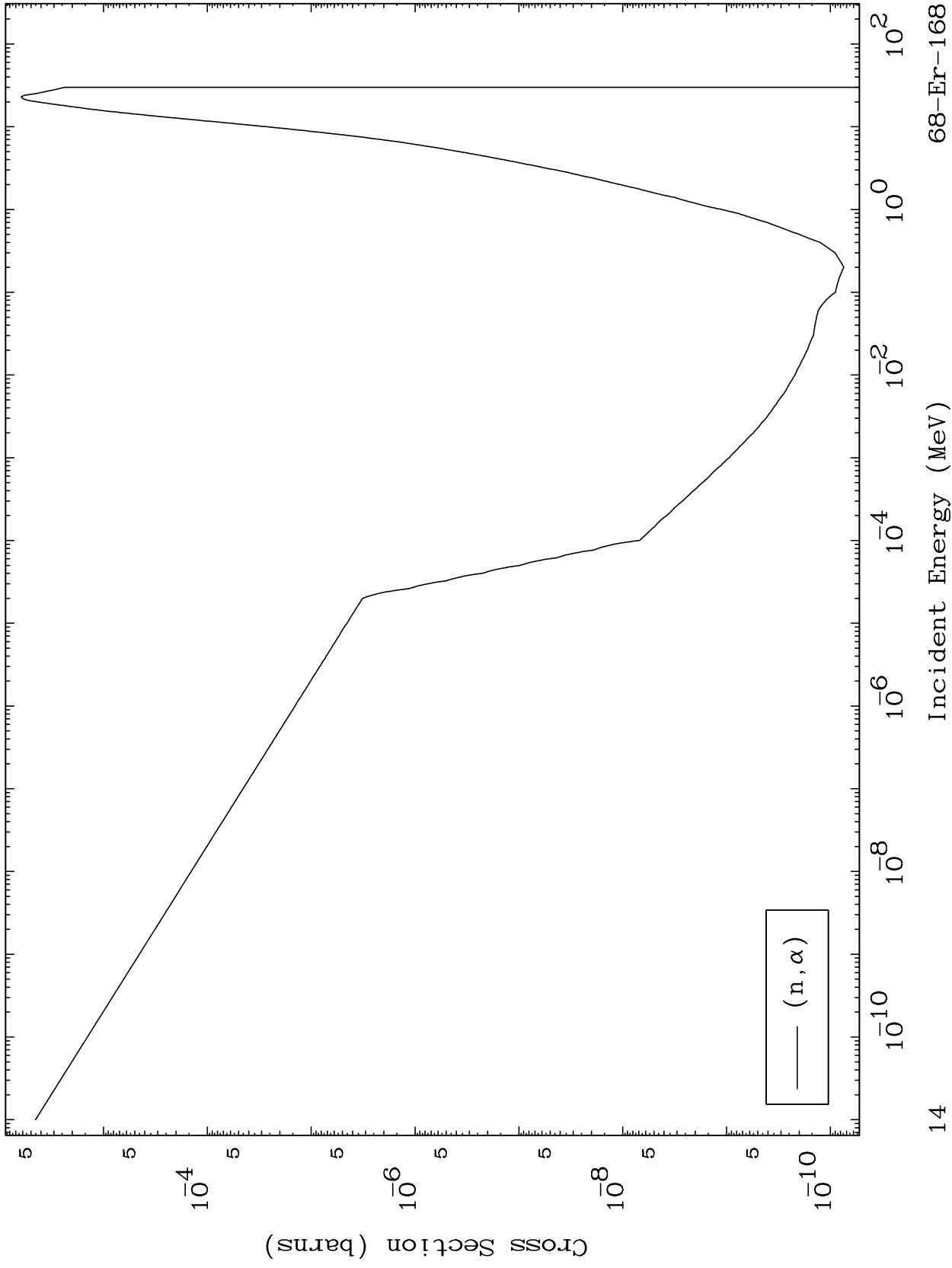
Incident Energy (MeV)

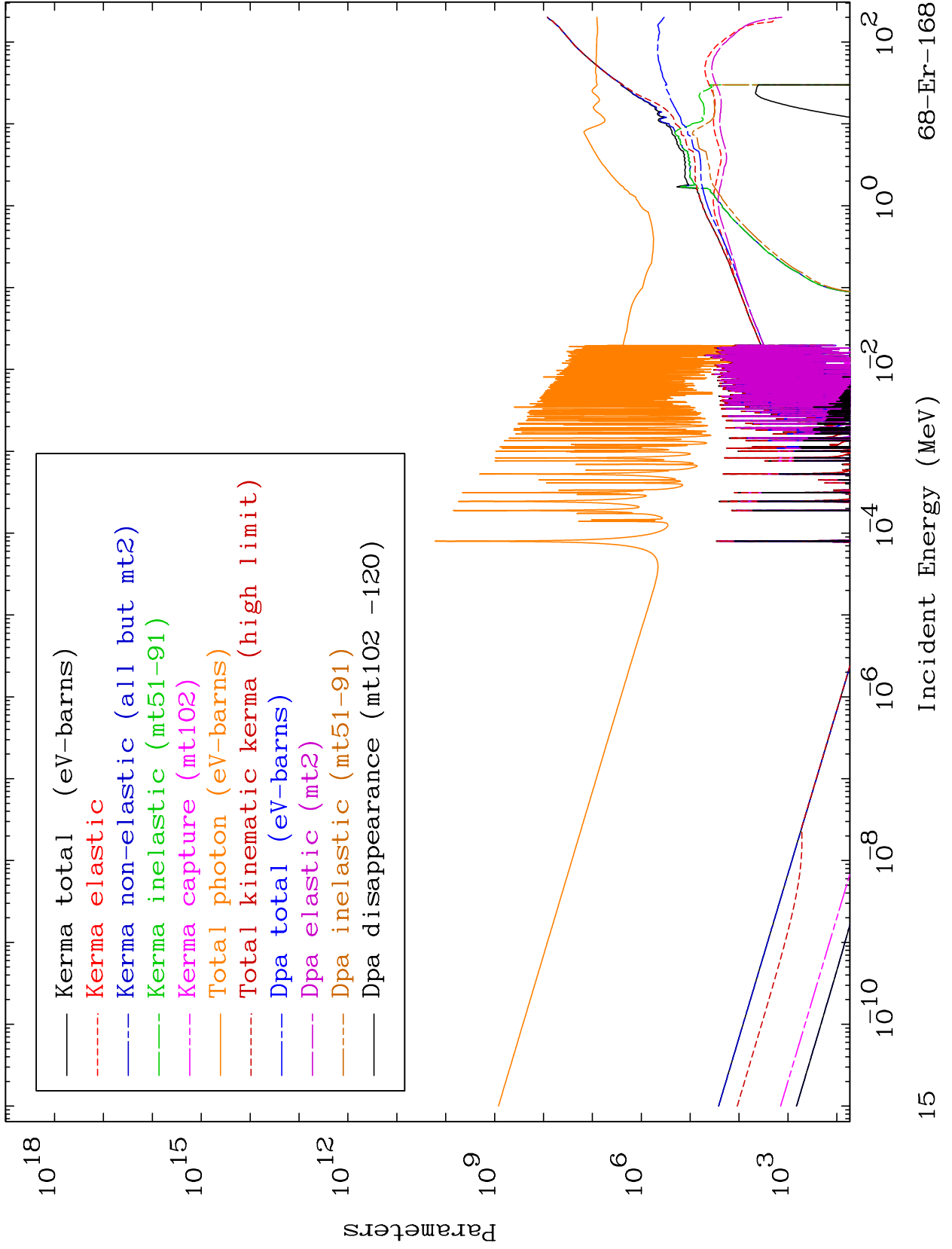
68-Er-168

MAT 6843

(n,α) Levels
293 Kelvin Cross Sections

68-Er-168

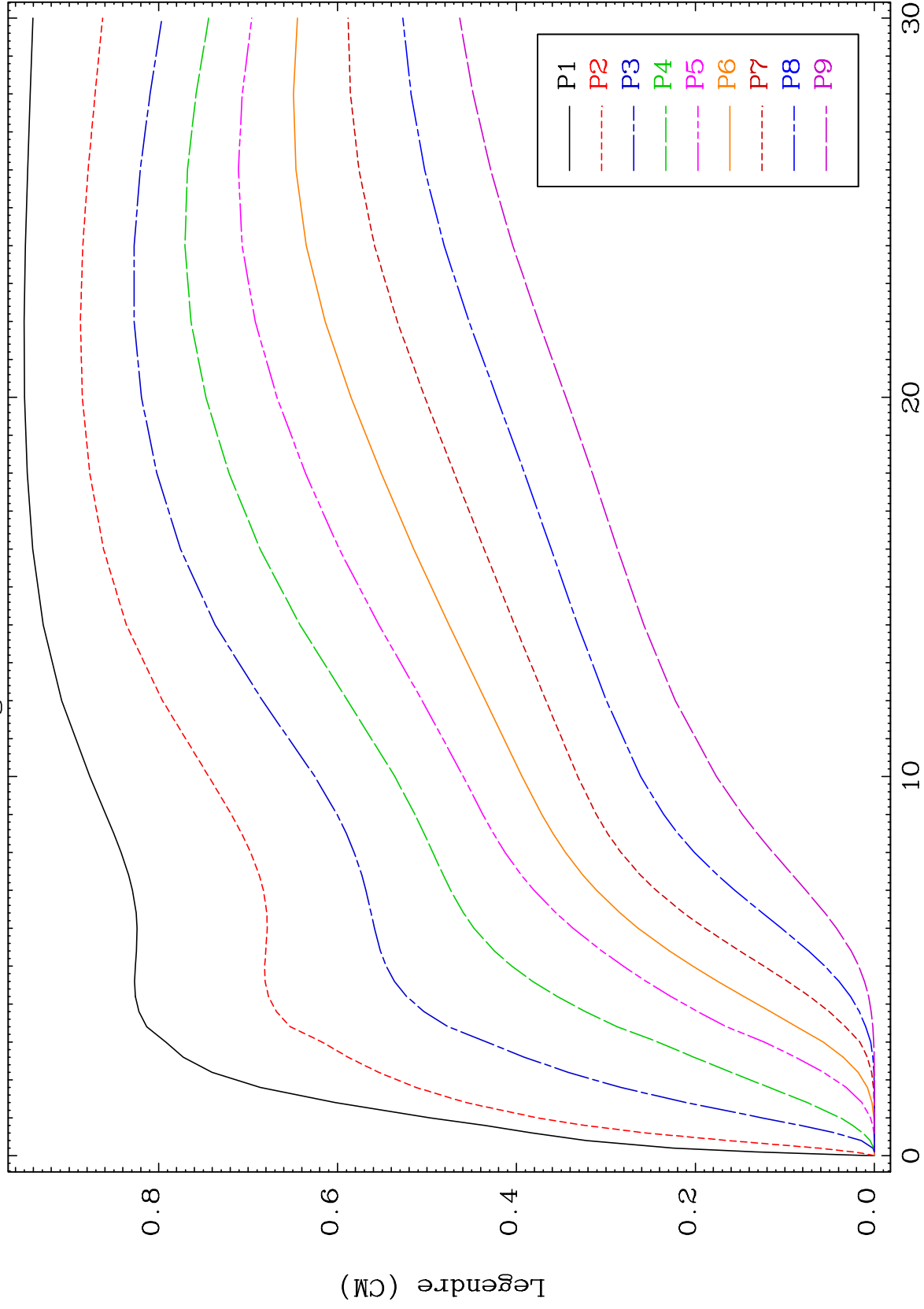




MAT 6843

Elastic Legendre Coefficients

68-Er-168



16

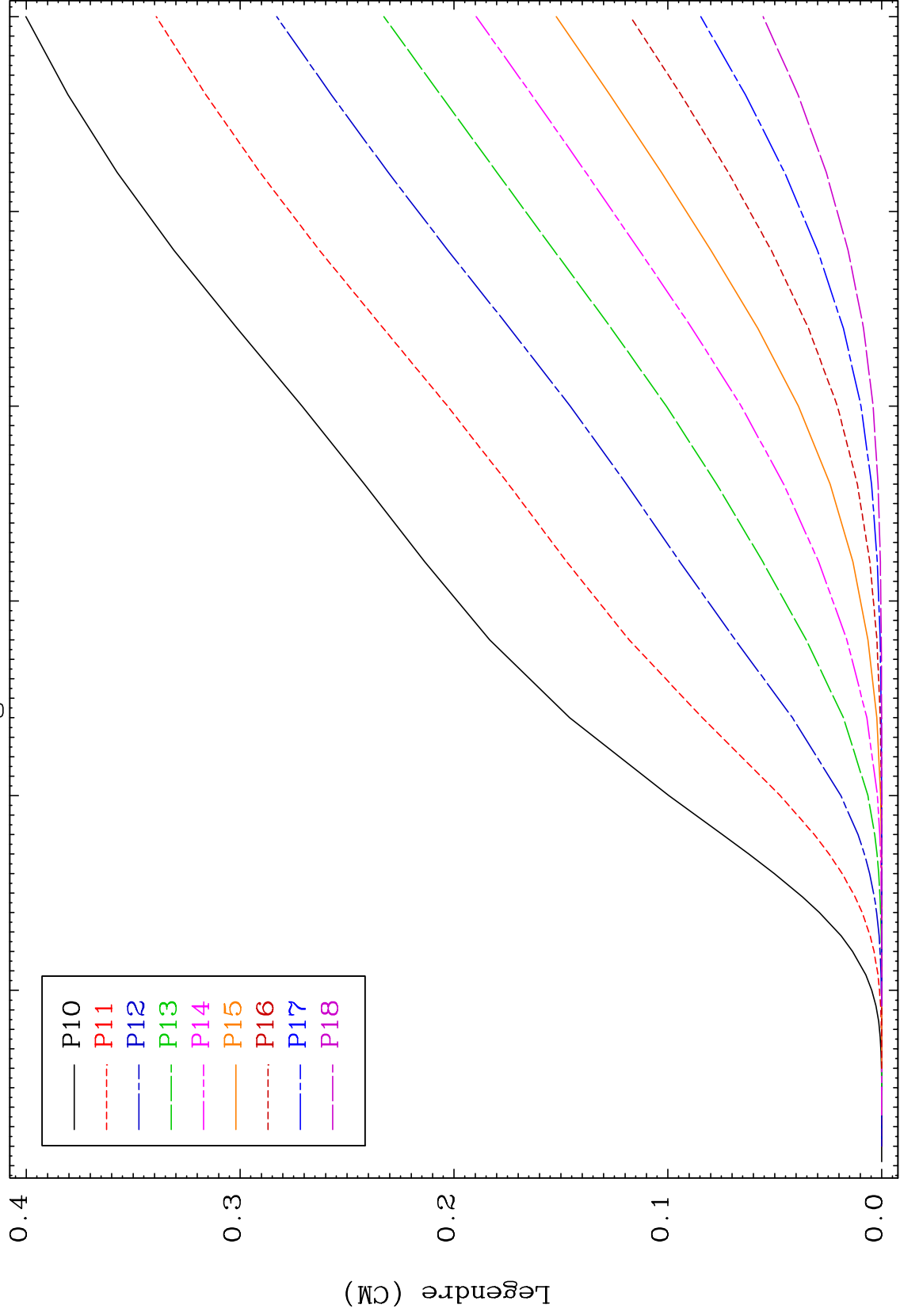
Incident Energy (MeV)

68-Er-168

MAT 6843

Elastic
Legendre Coefficients

68-Er-168



17

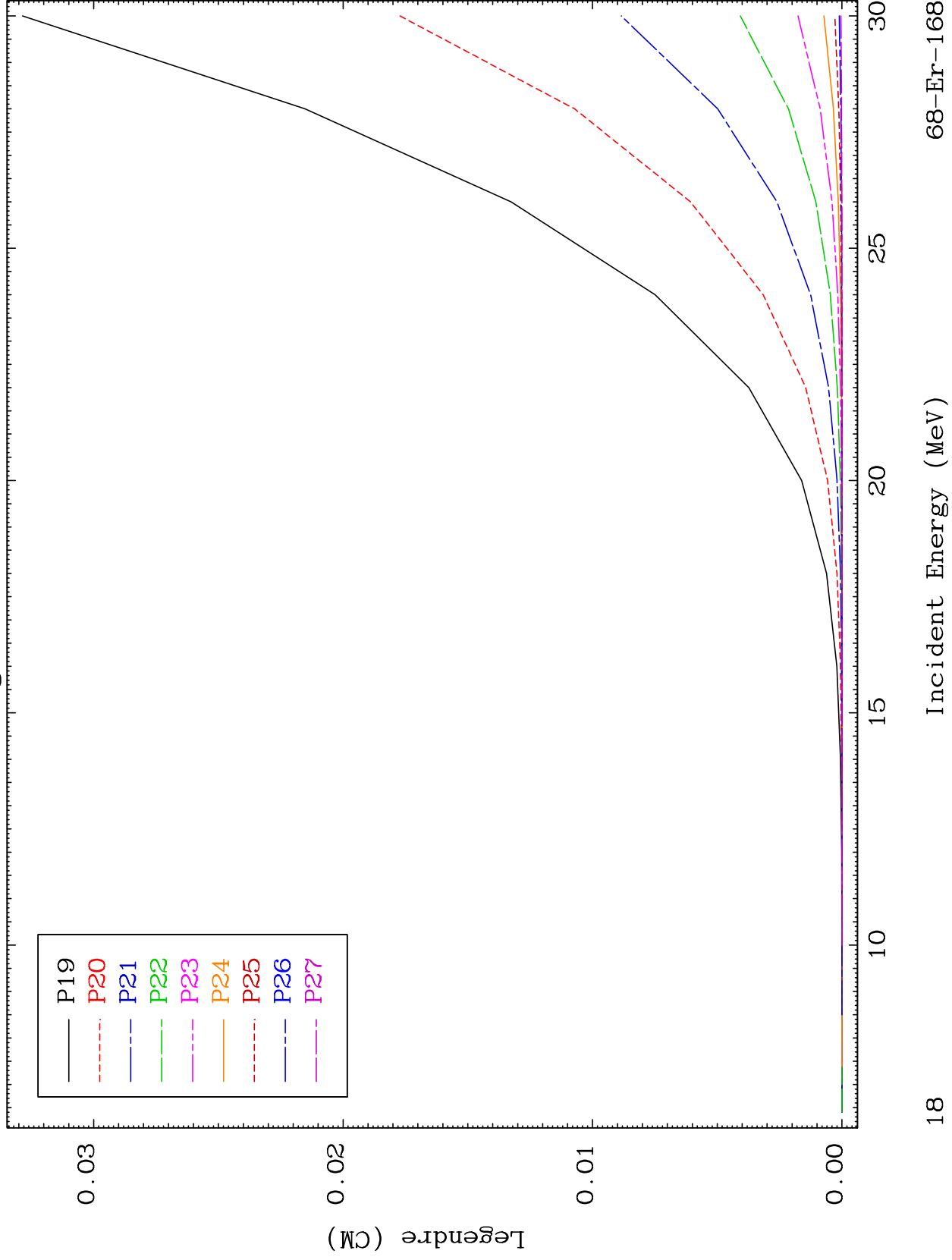
Incident Energy (MeV)

68-Er-168

MAT 6843

Elastic Legendre Coefficients

68-Er-168



18

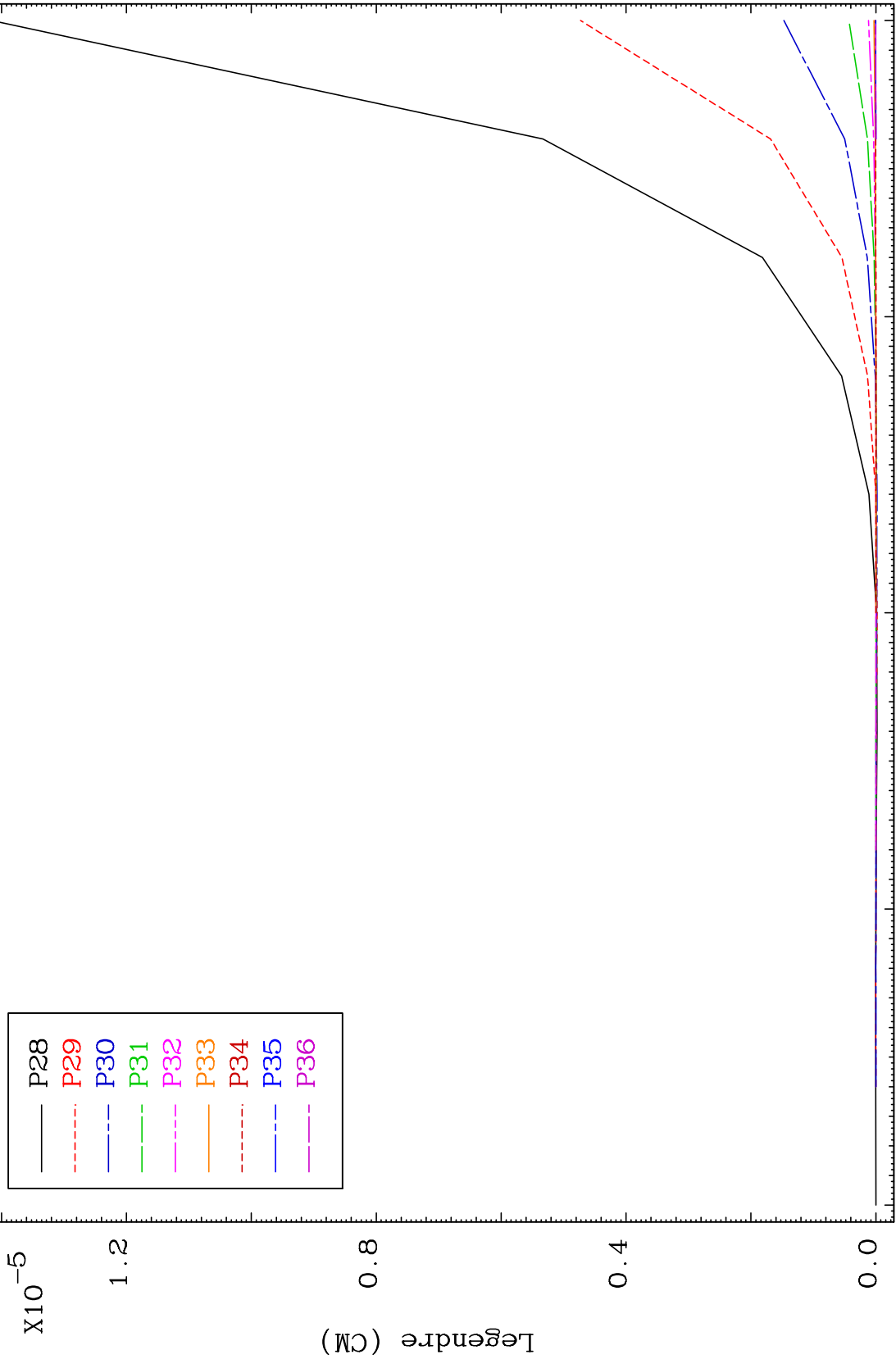
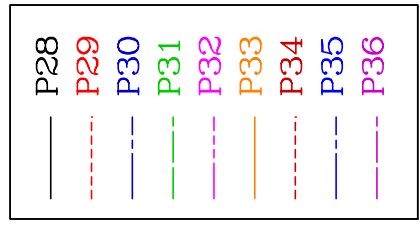
Incident Energy (MeV)

68-Er-168

MAT 6843

Elastic Legendre Coefficients

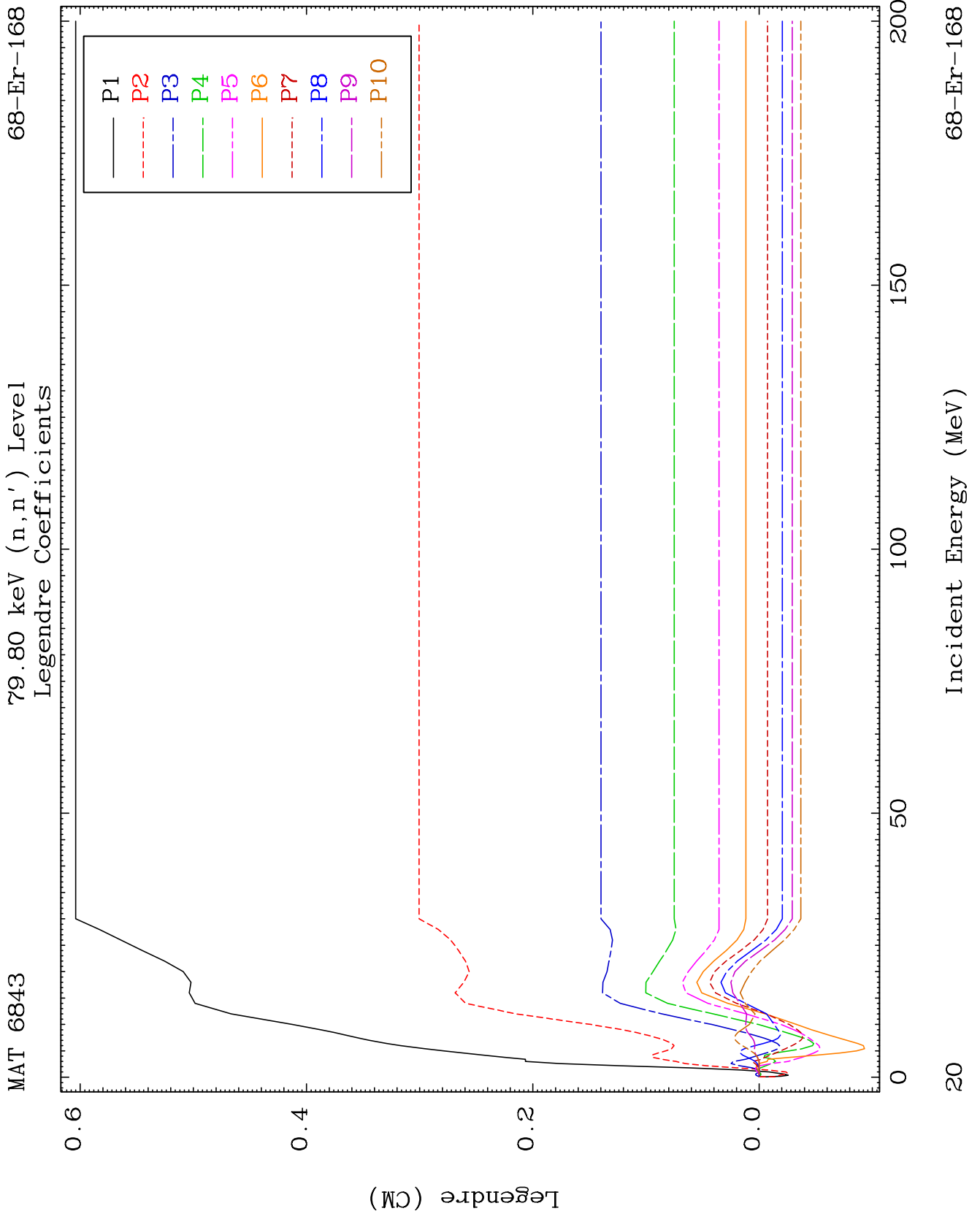
68-Er-168



19

Incident Energy (MeV)

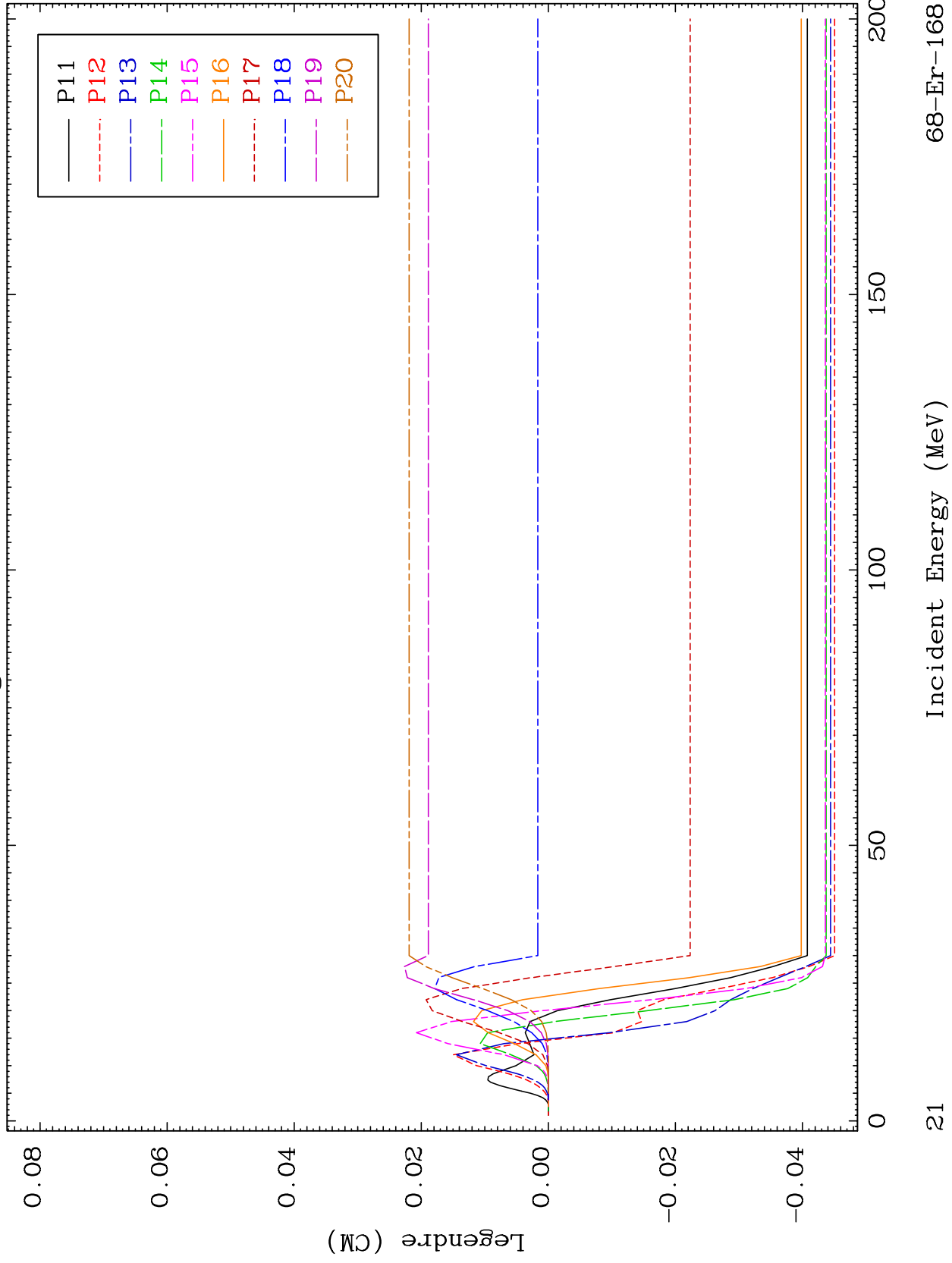
68-Er-168



MAT 6843

79.80 keV (n,n') Level
Legendre Coefficients

68-Er-168



21

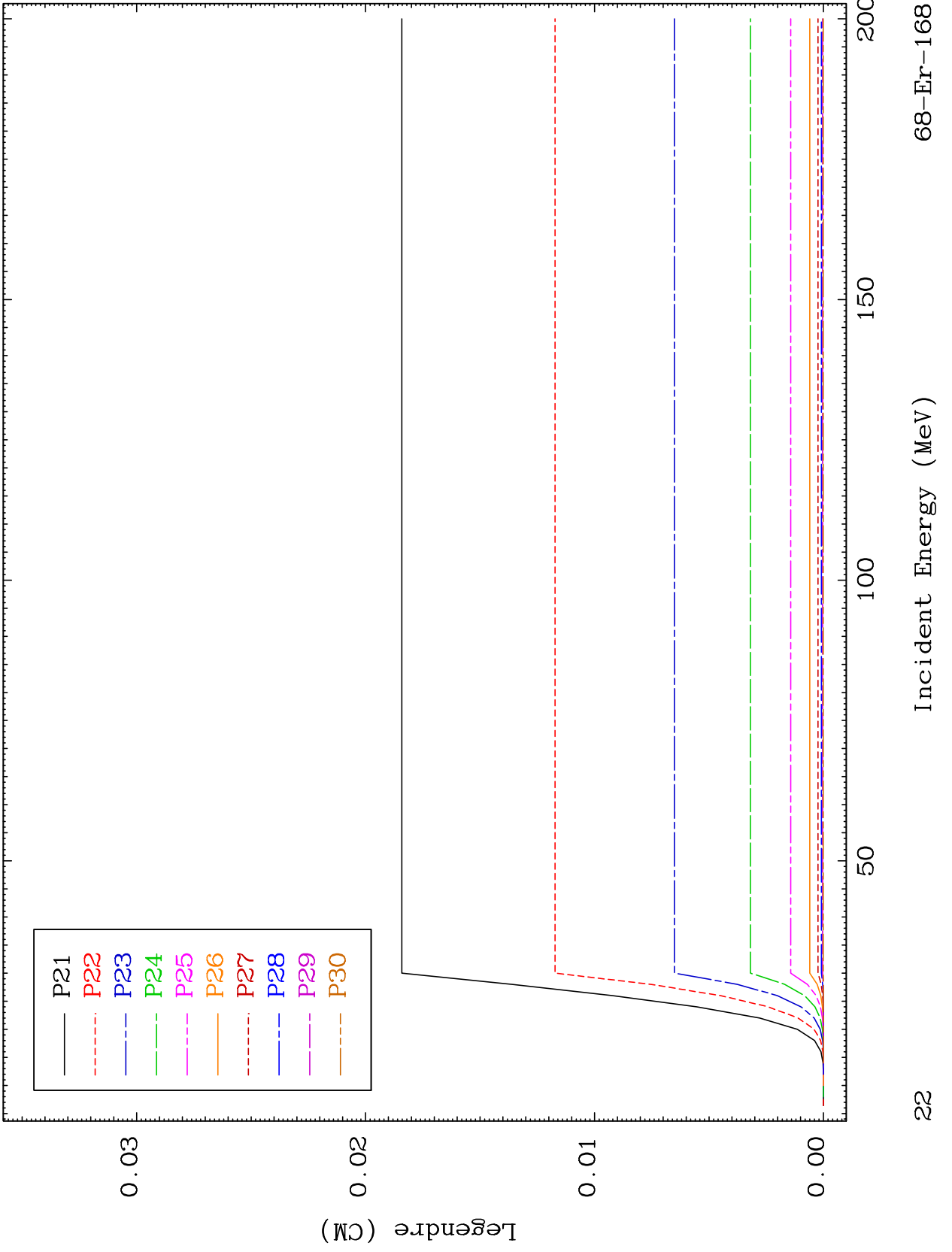
Incident Energy (MeV)

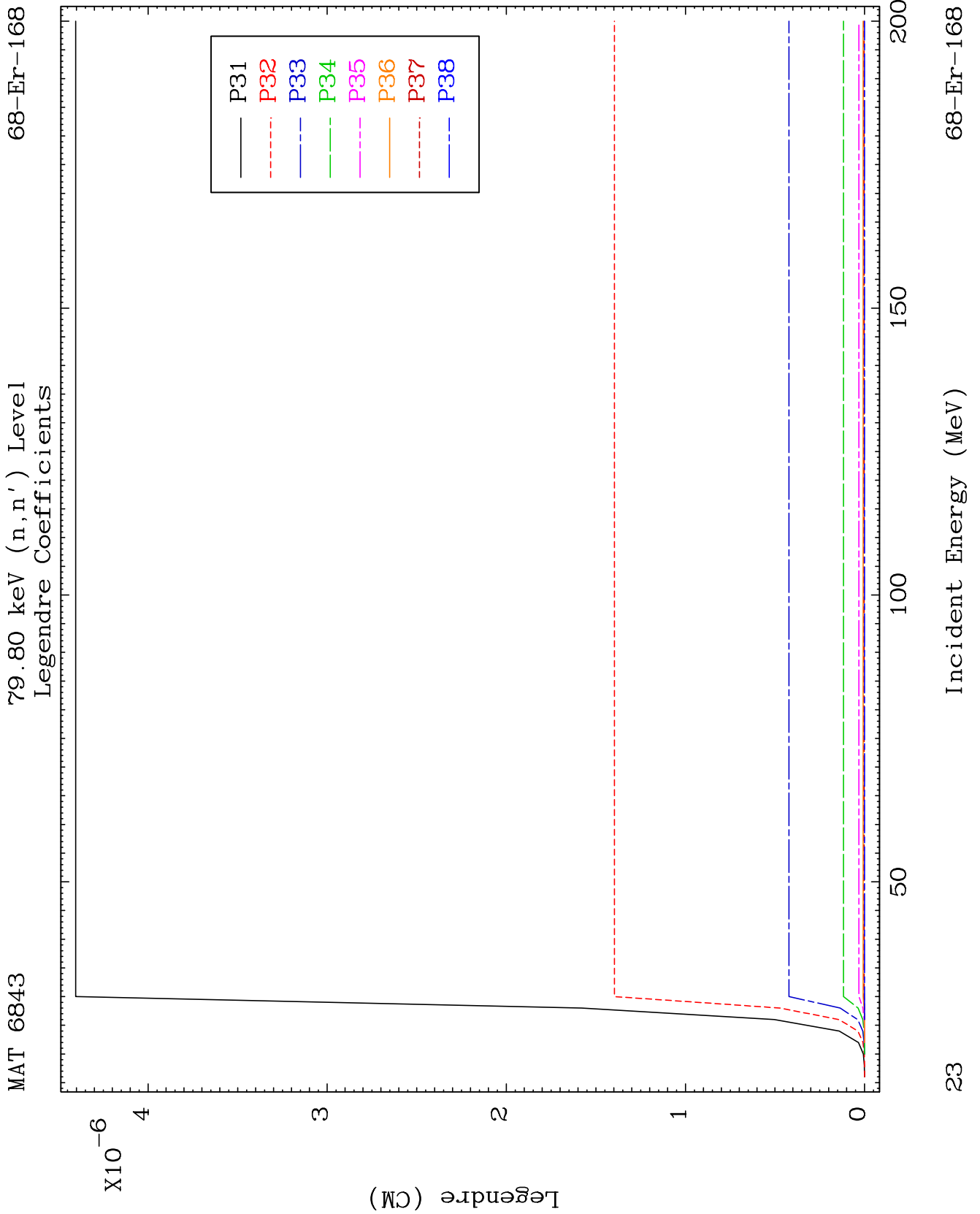
68-Er-168

MAT 6843

79.80 keV (n,n') Level
Legendre Coefficients

68-Er-168

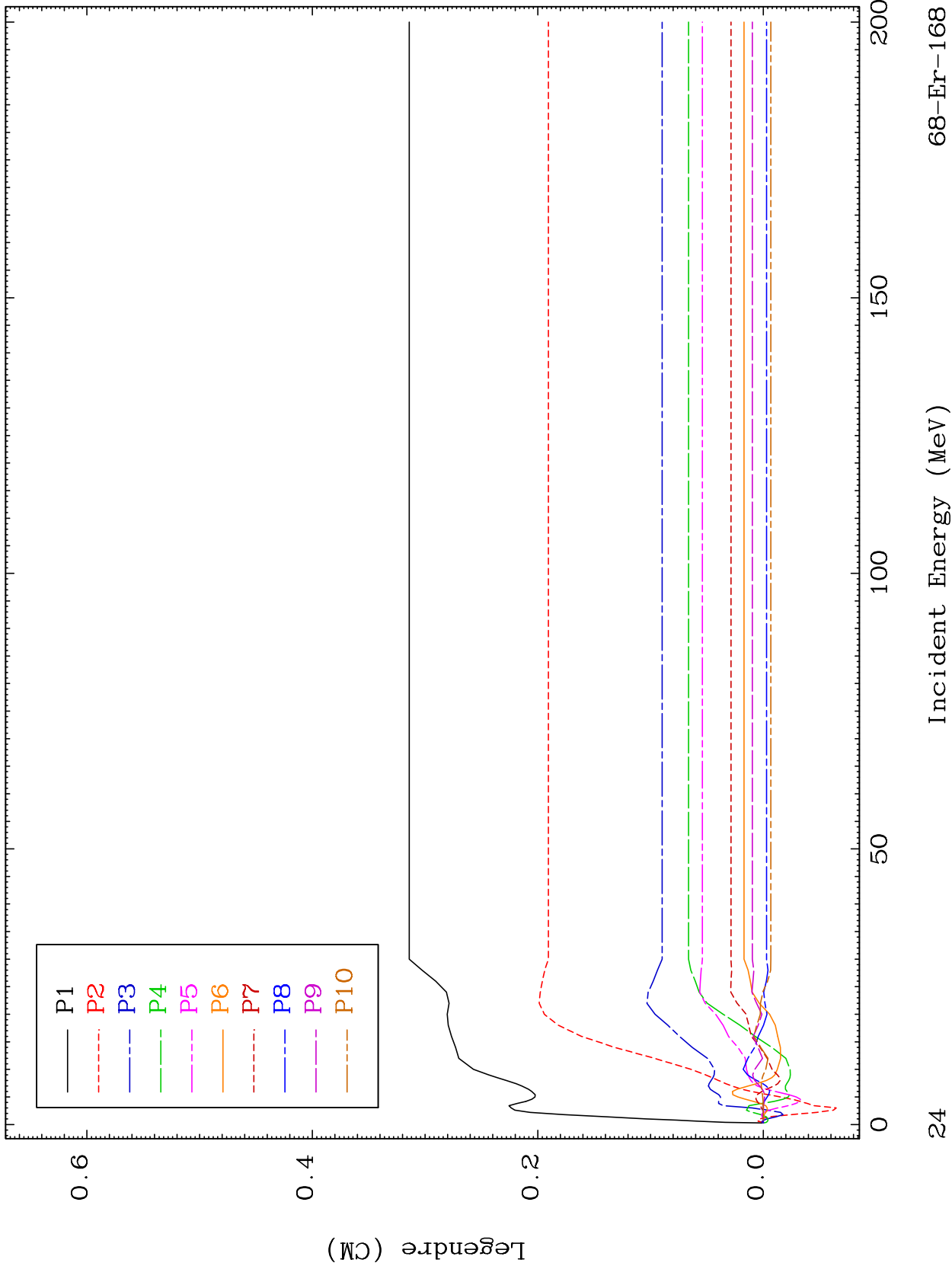




MAT 6843

264.1 keV (n,n') Level
Legendre Coefficients

68-Er-168



68-Er-168

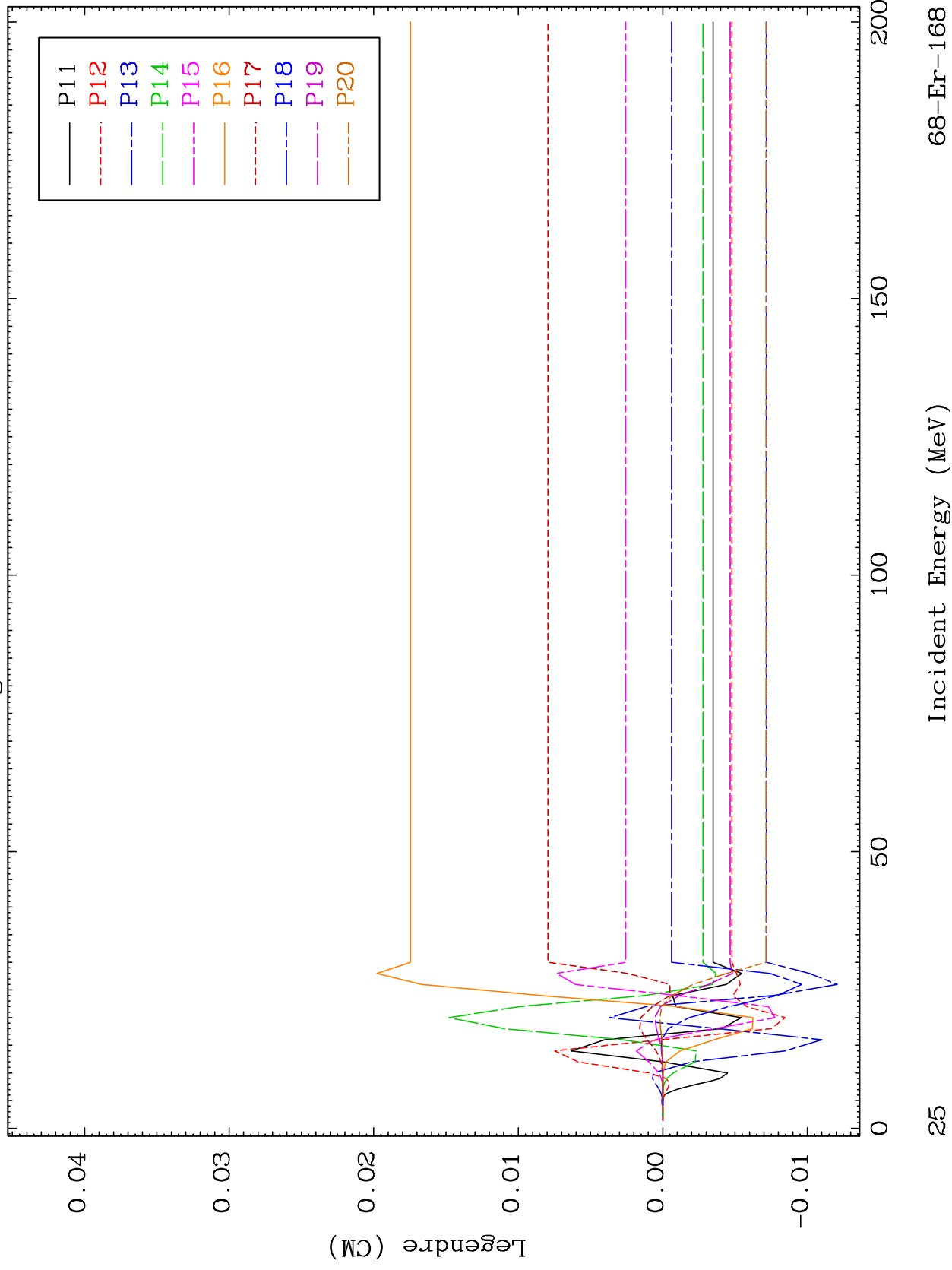
Incident Energy (MeV)

24

MAT 6843

264.1 keV (n,n') Level
Legendre Coefficients

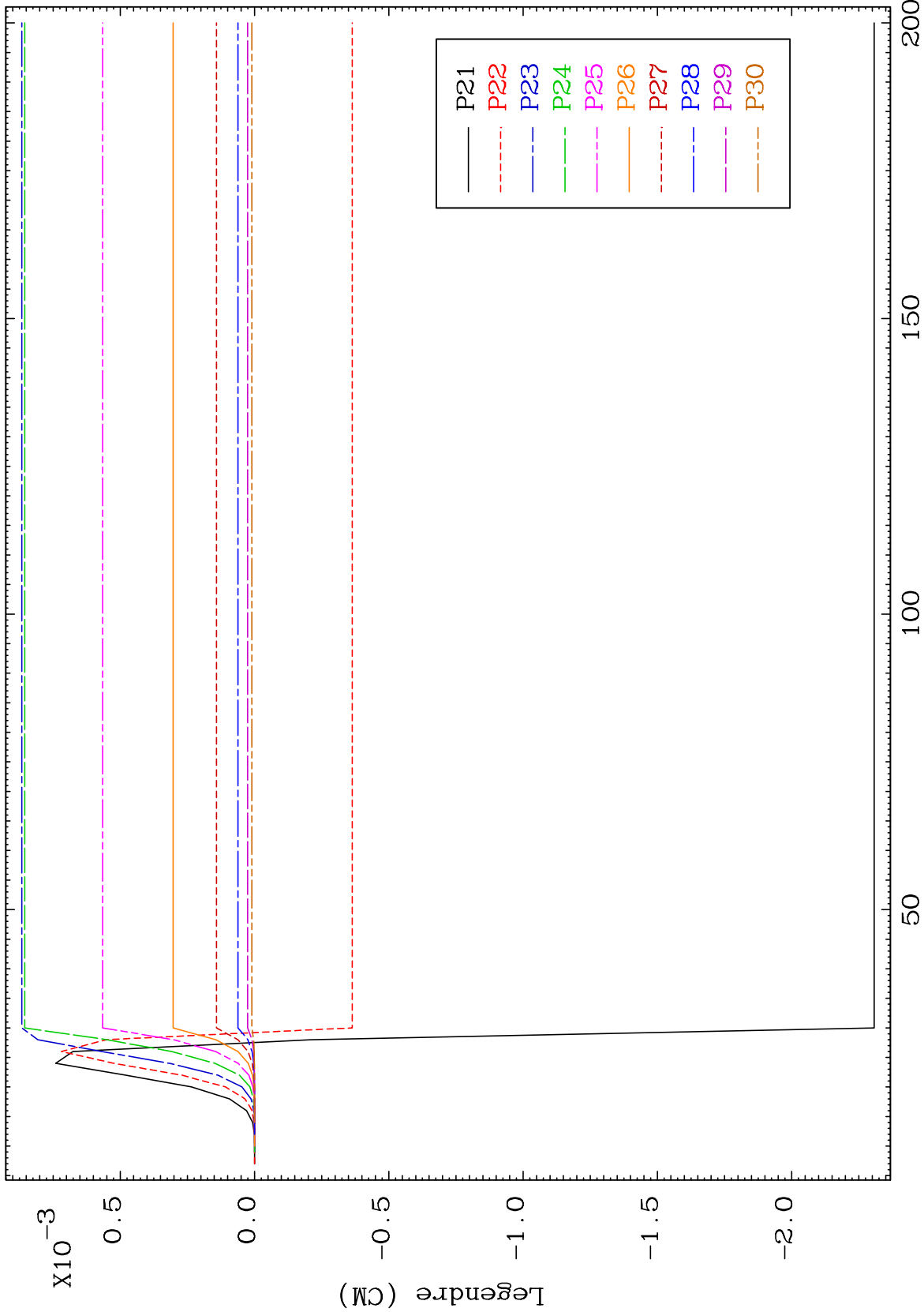
68-Er-168

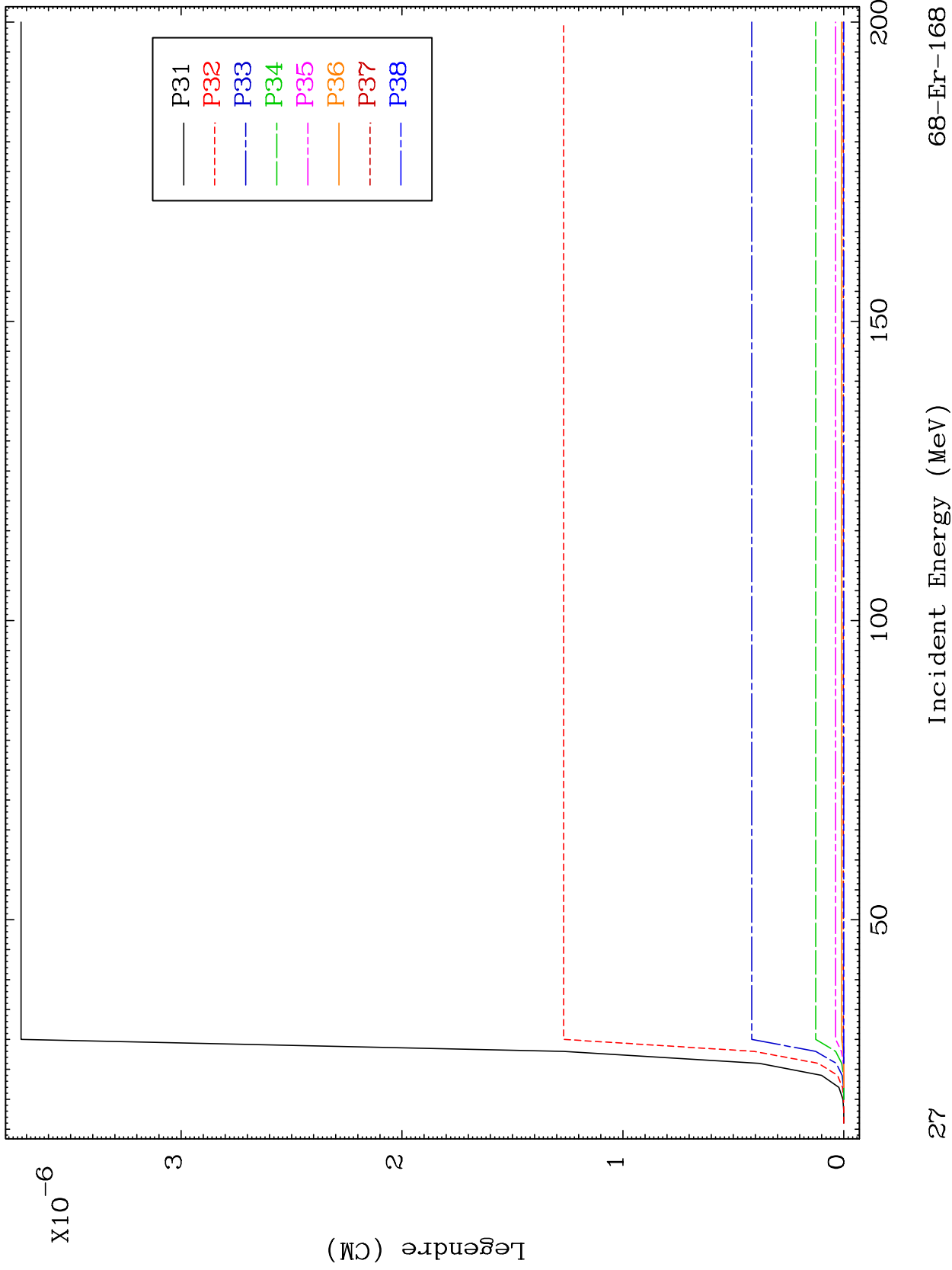


68-Er-168

Incident Energy (MeV)

25

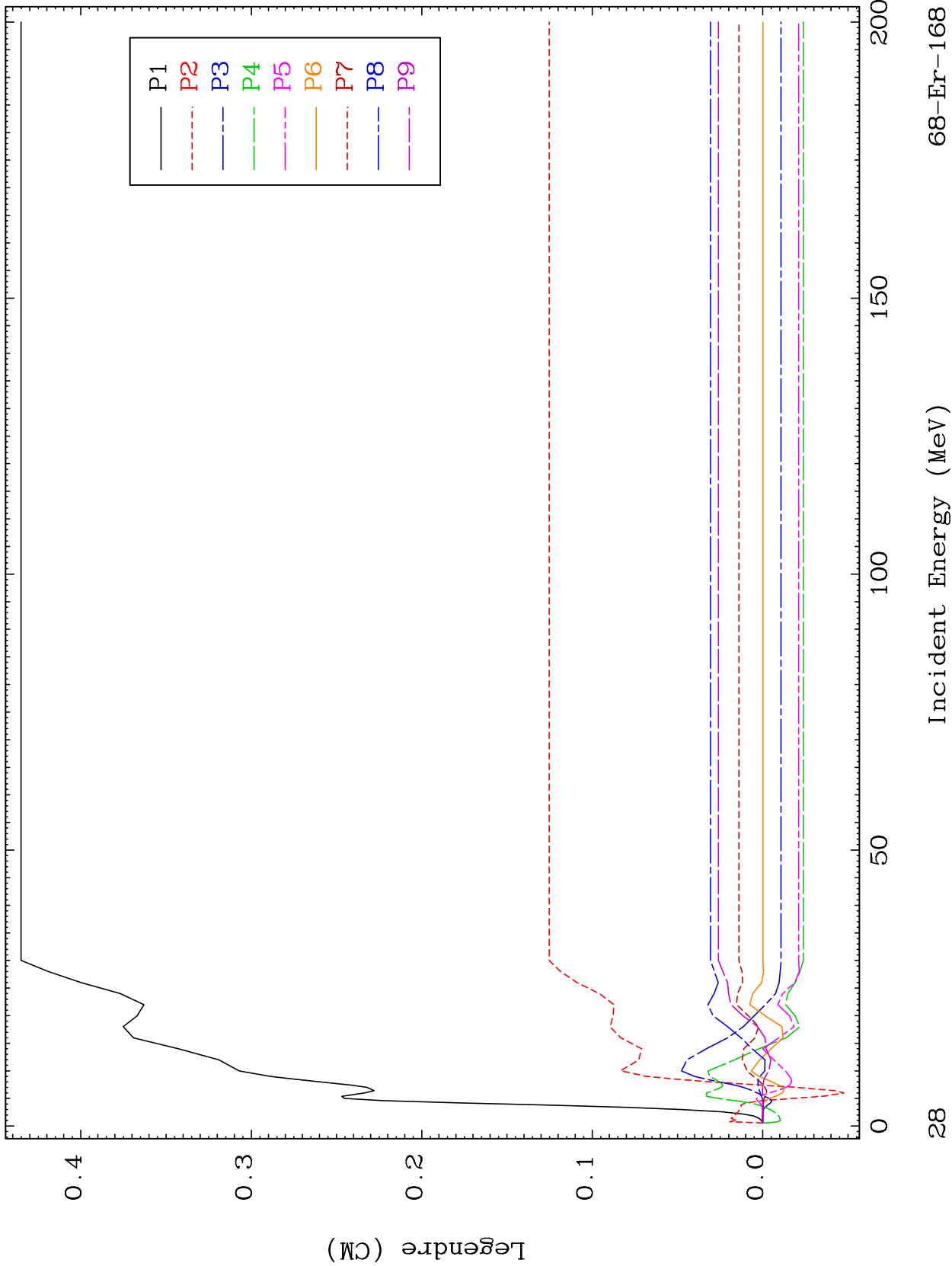




MAT 6843

548.7 keV (n,n') Level
Legendre Coefficients

68-Er-168



68-Er-168

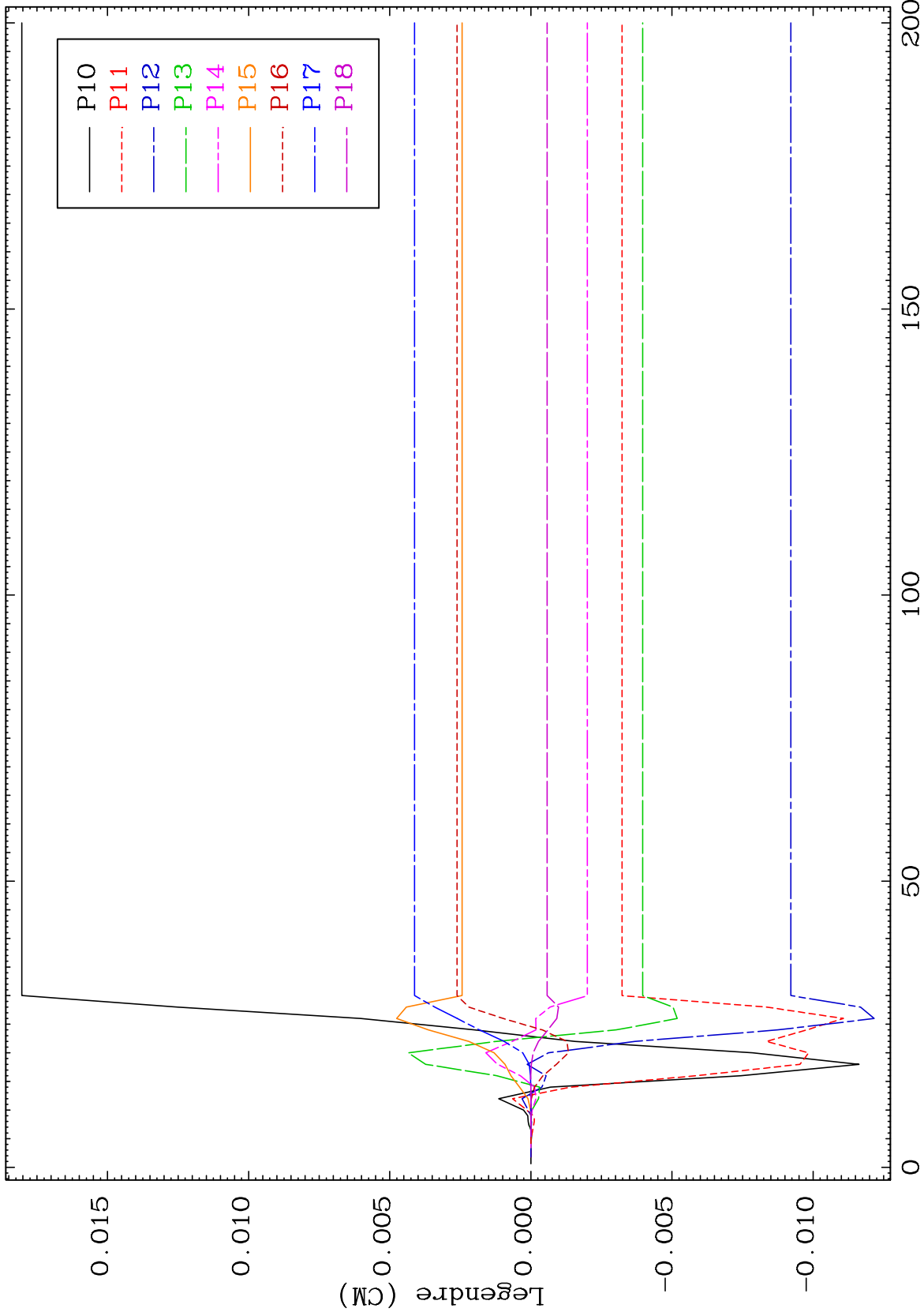
Incident Energy (MeV)

28

MAT 6843

548.7 keV (n,n') Level
Legendre Coefficients

68-Er-168



29

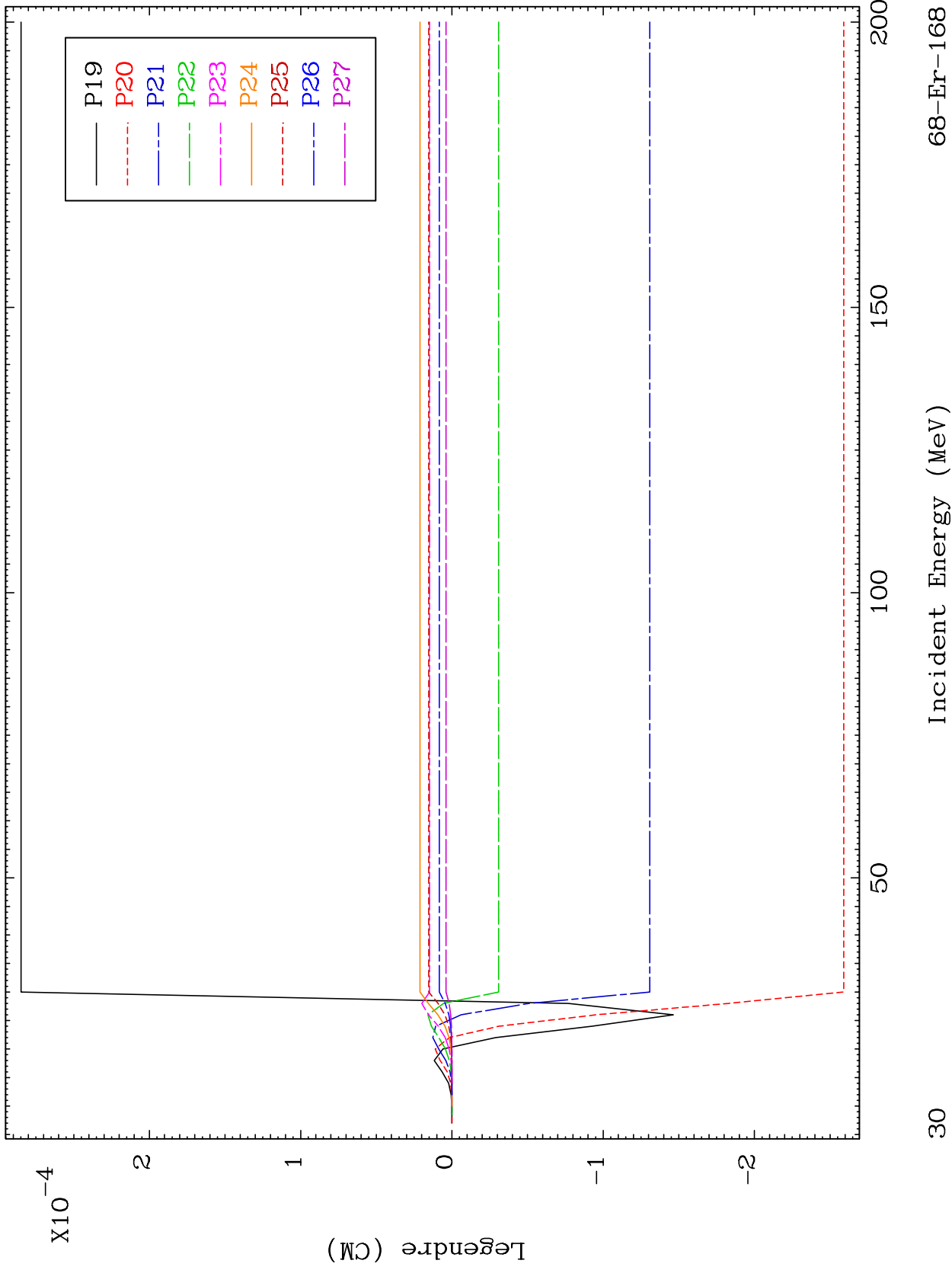
Incident Energy (MeV)

68-Er-168

MAT 6843

548.7 keV (n,n') Level
Legendre Coefficients

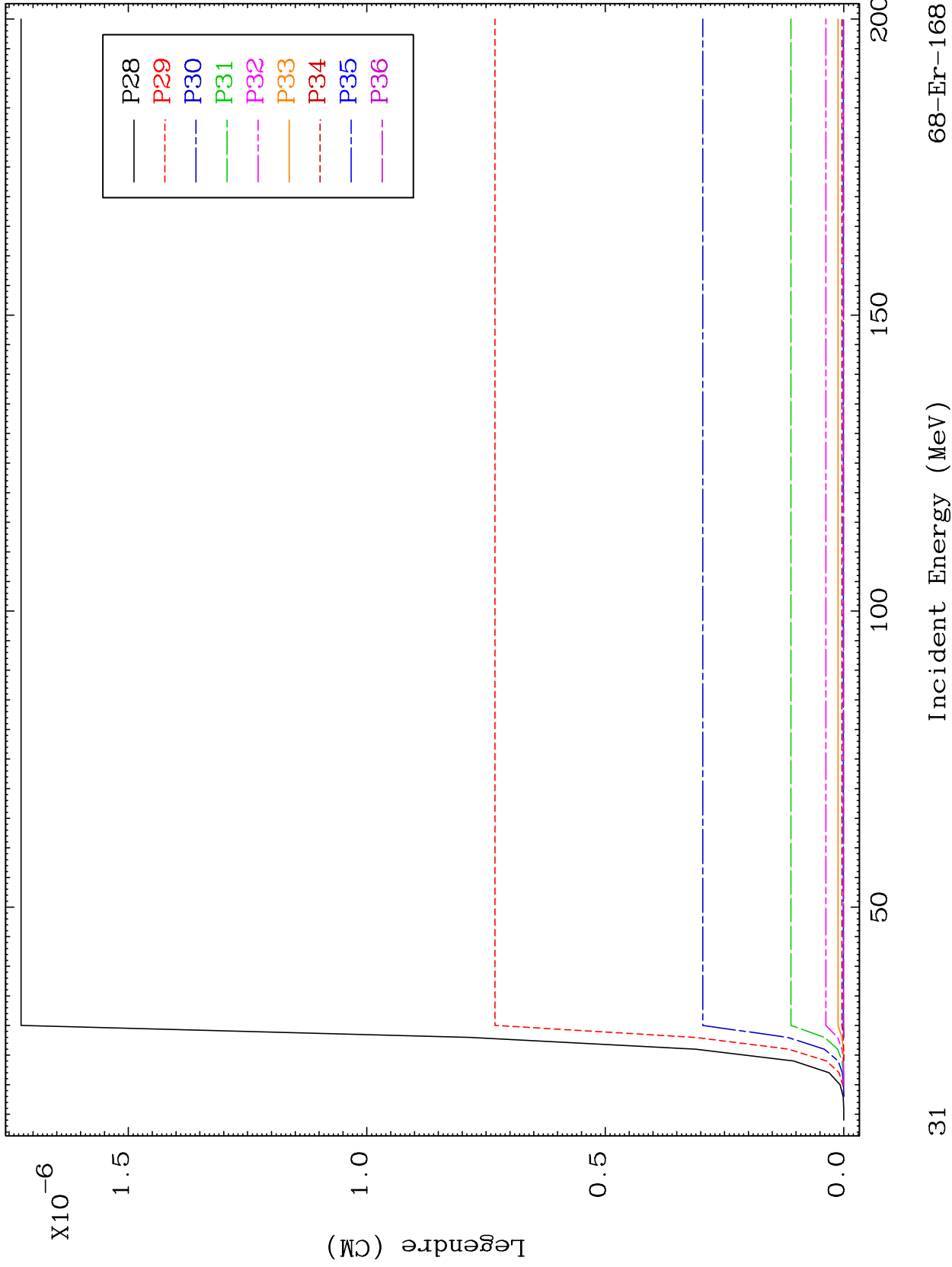
68-Er-168



MAT 6843

548.7 keV (n,n') Level
Legendre Coefficients

68-Er-168

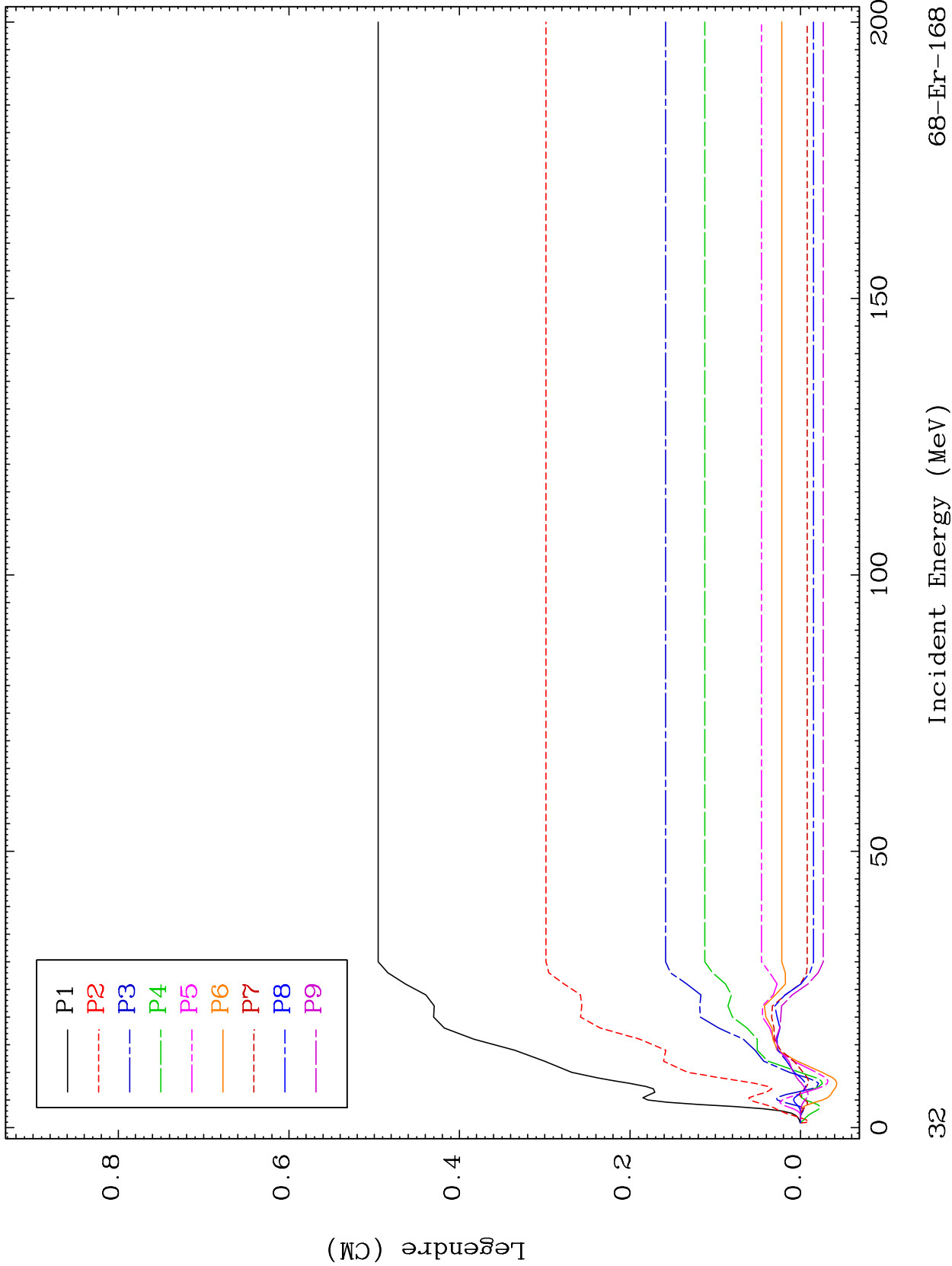


31

MAT 6843

821.2 keV (n,n') Level
Legendre Coefficients

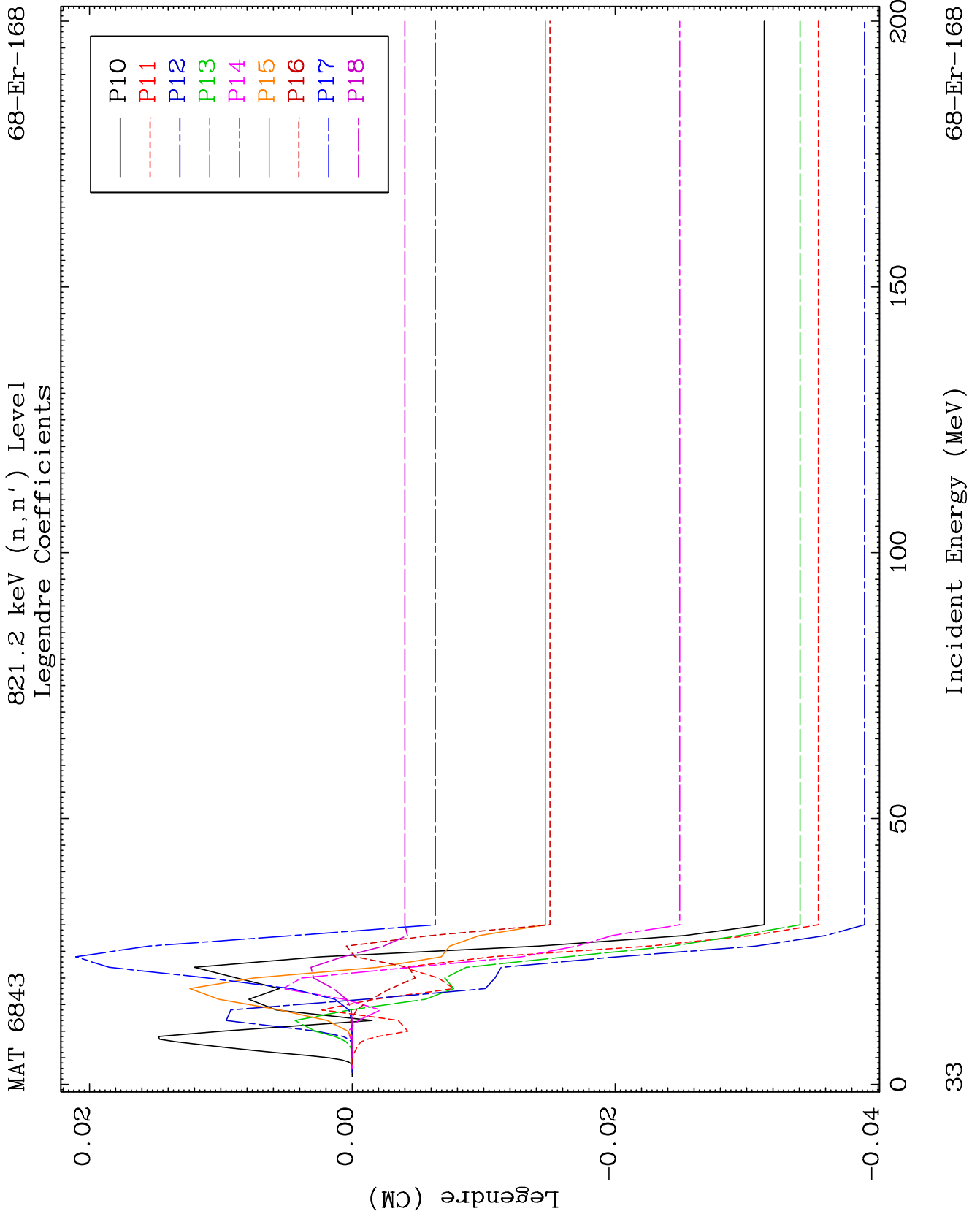
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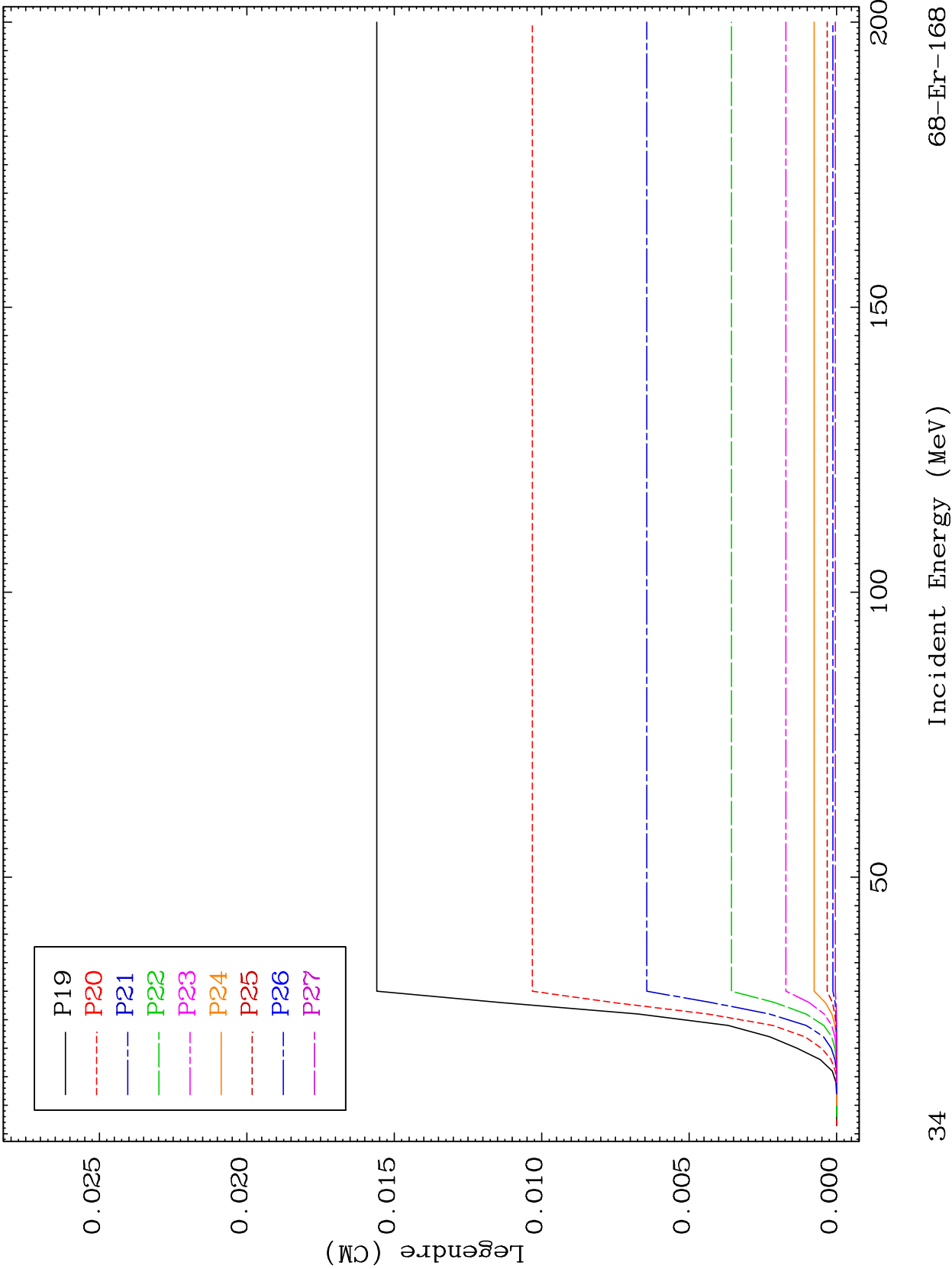


68-Er-168

Incident Energy (MeV)

32

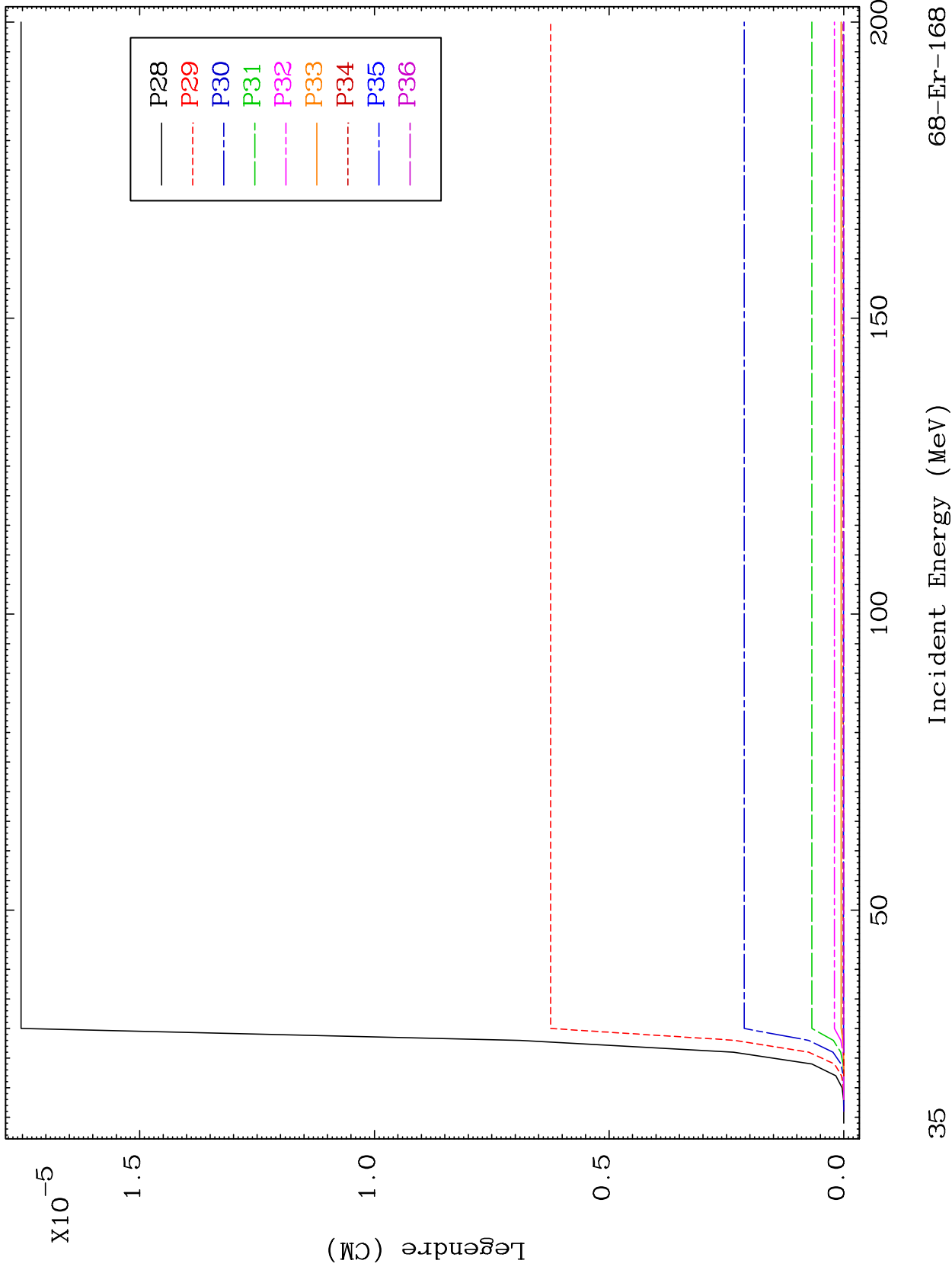




MAT 6843

821.2 keV (n,n') Level
Legendre Coefficients

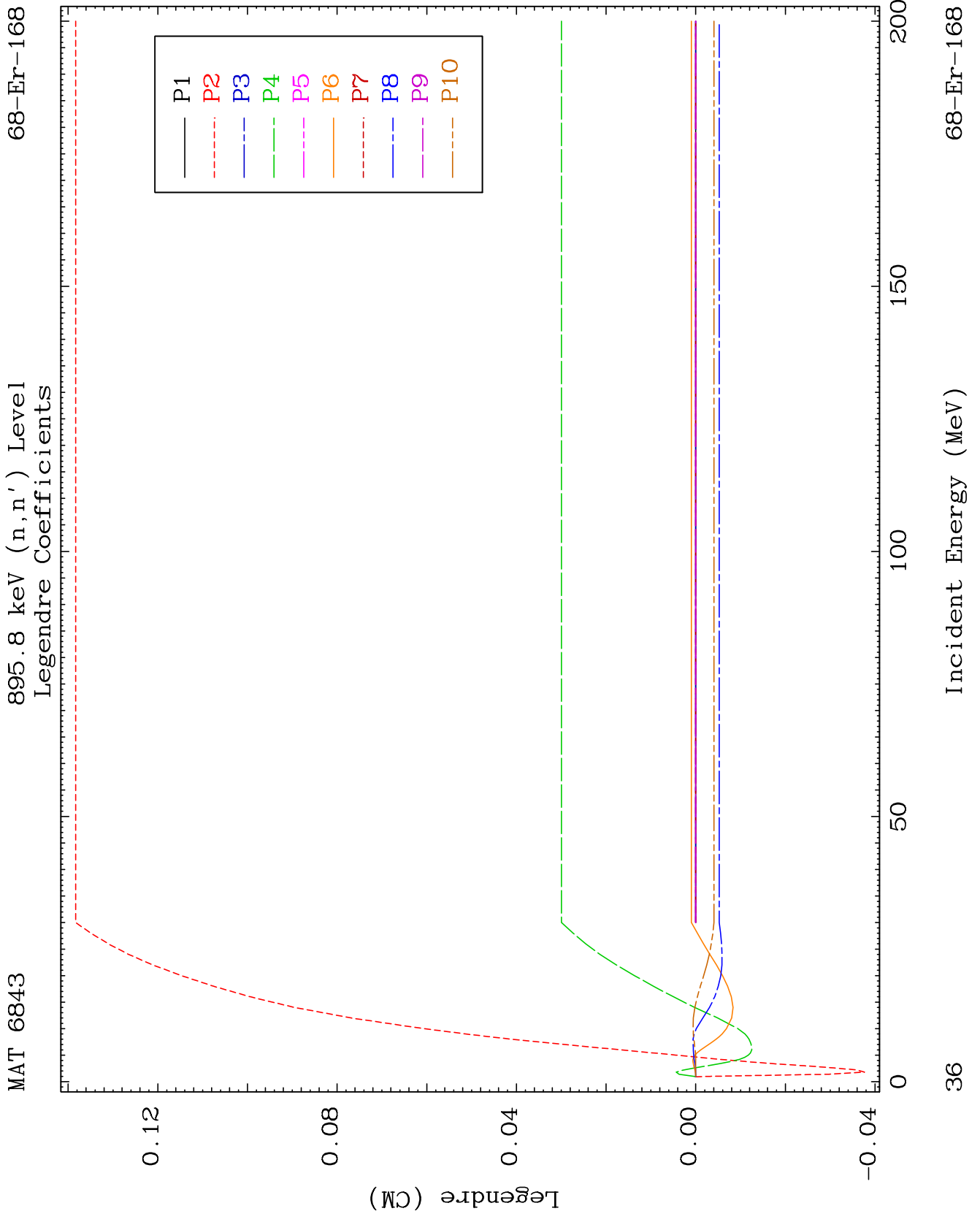
68-Er-168



35

Incident Energy (MeV)

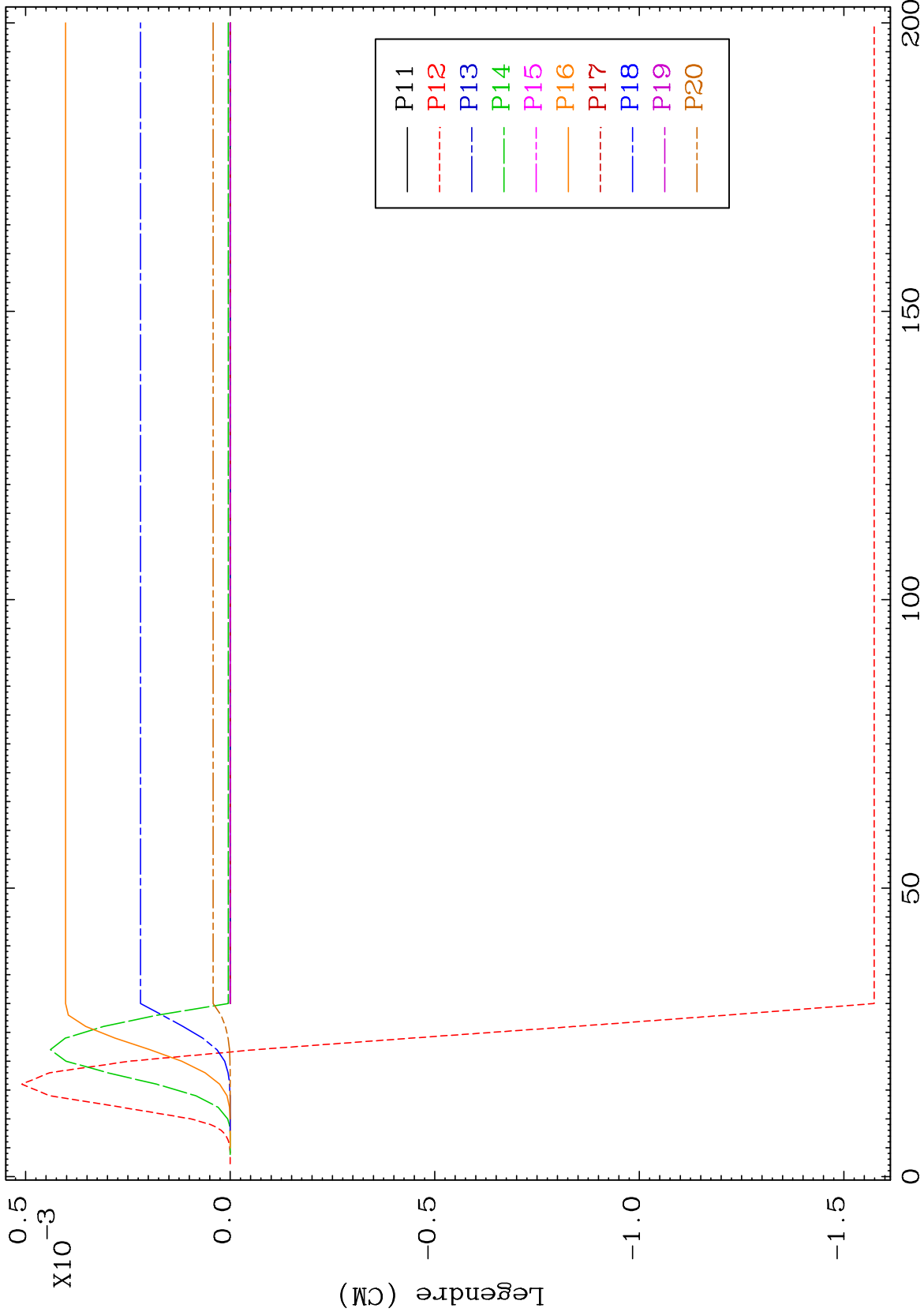
68-Er-168



MAT 6843

895.8 keV (n,n') Level
Legendre Coefficients

68-Er-168



37

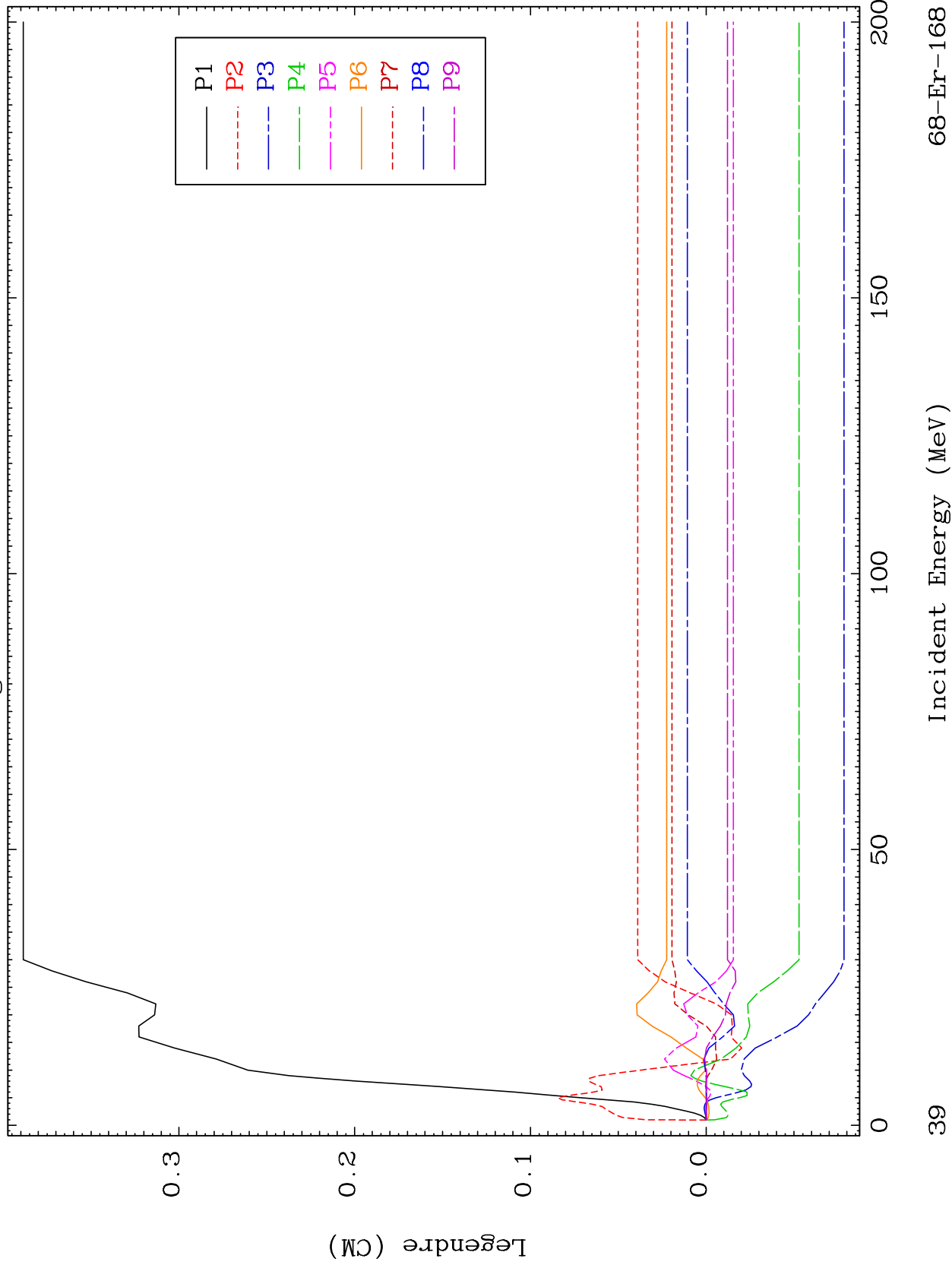
Incident Energy (MeV)

68-Er-168

MAT 6843

928.3 keV (n,n') Level
Legendre Coefficients

68-Er-168



39

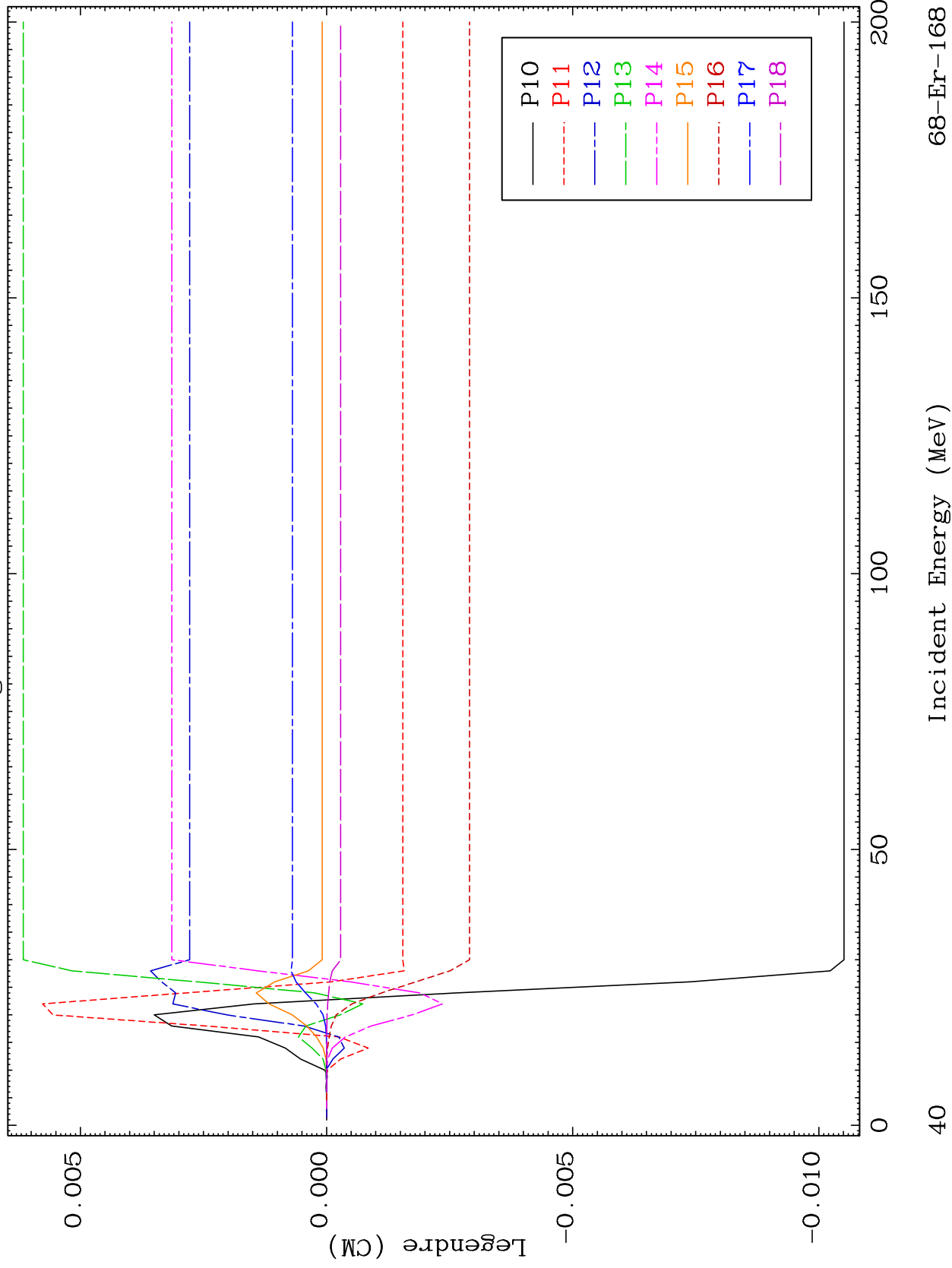
Incident Energy (MeV)

68-Er-168

MAT 6843

928.3 keV (n,n') Level
Legendre Coefficients

68-Er-168



68-Er-168

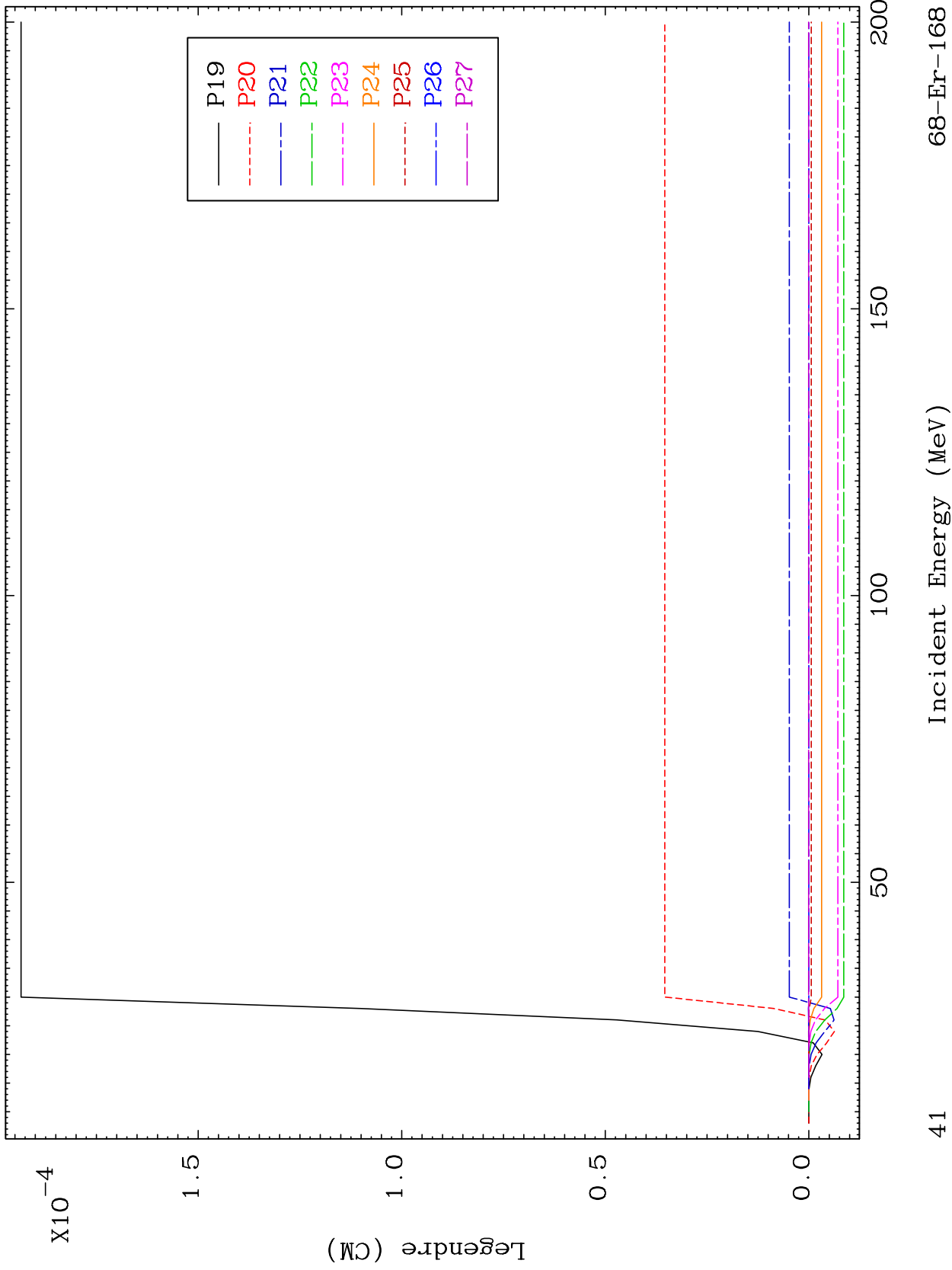
Incident Energy (MeV)

40

MAT 6843

928.3 keV (n,n') Level
Legendre Coefficients

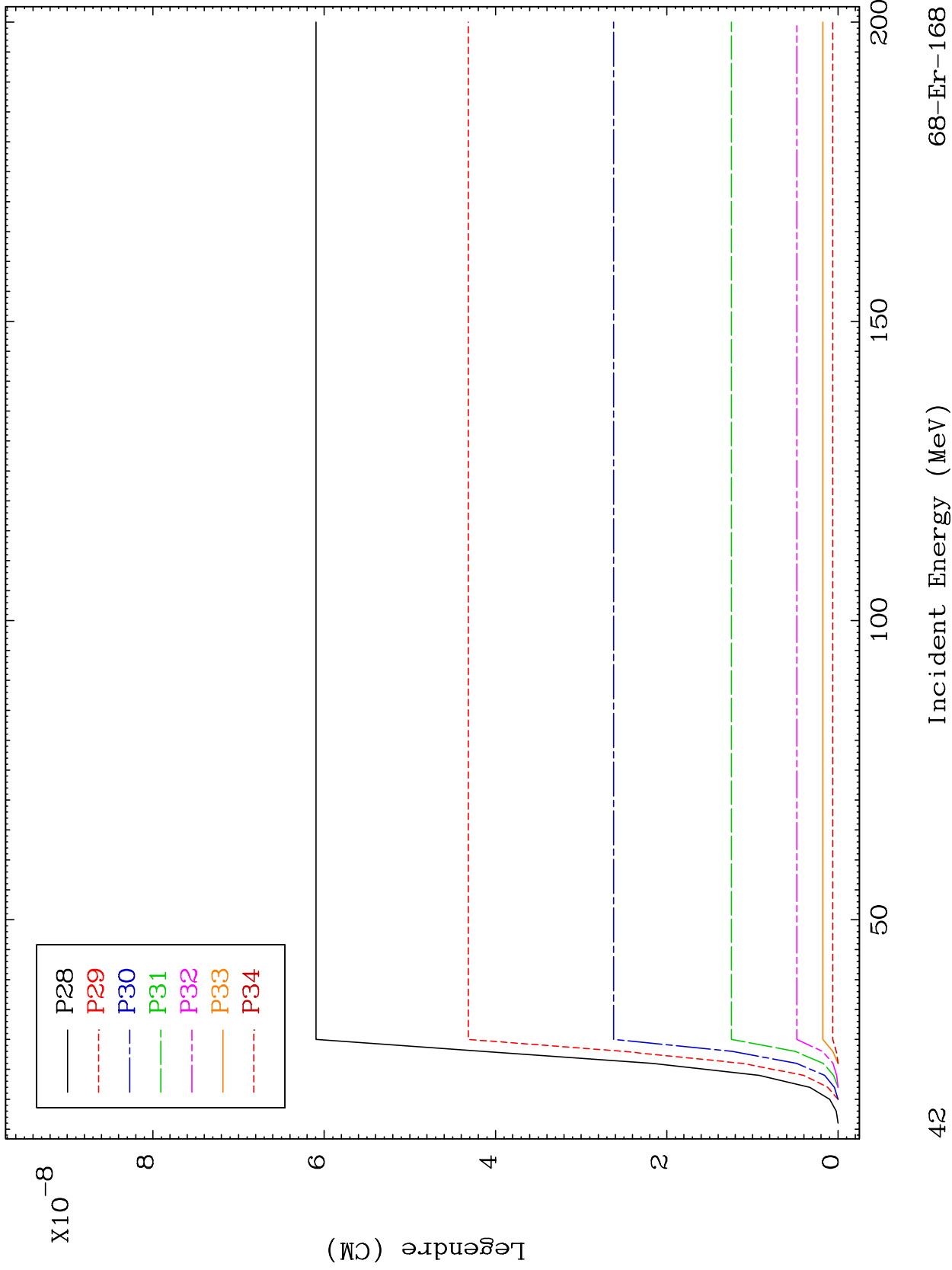
68-Er-168



MAT 6843

928.3 keV (n,n') Level
Legendre Coefficients

68-Er-168



42

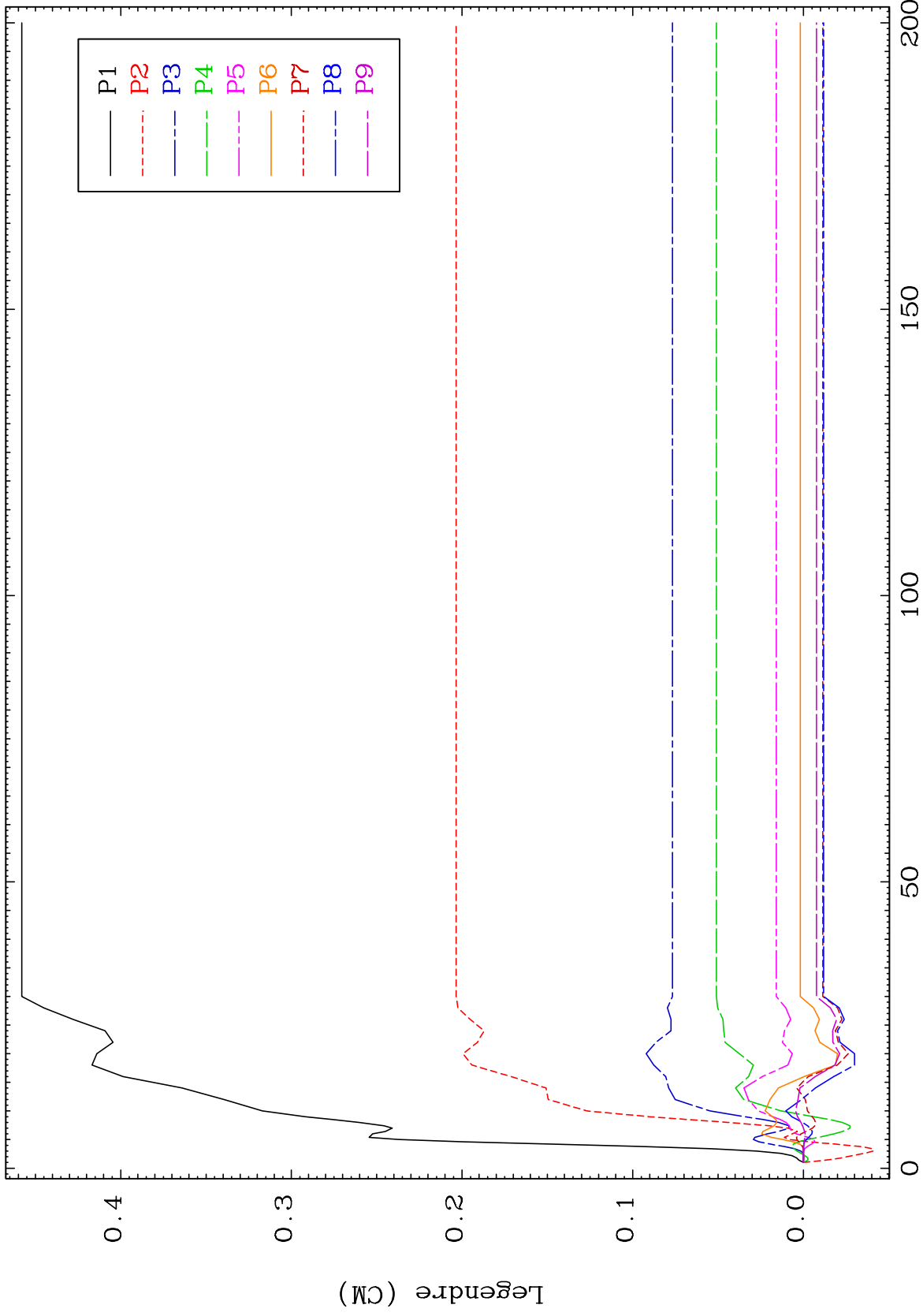
Incident Energy (MeV)

68-Er-168

MAT 6843

994.7 keV (n,n') Level
Legendre Coefficients

68-Er-168



68-Er-168

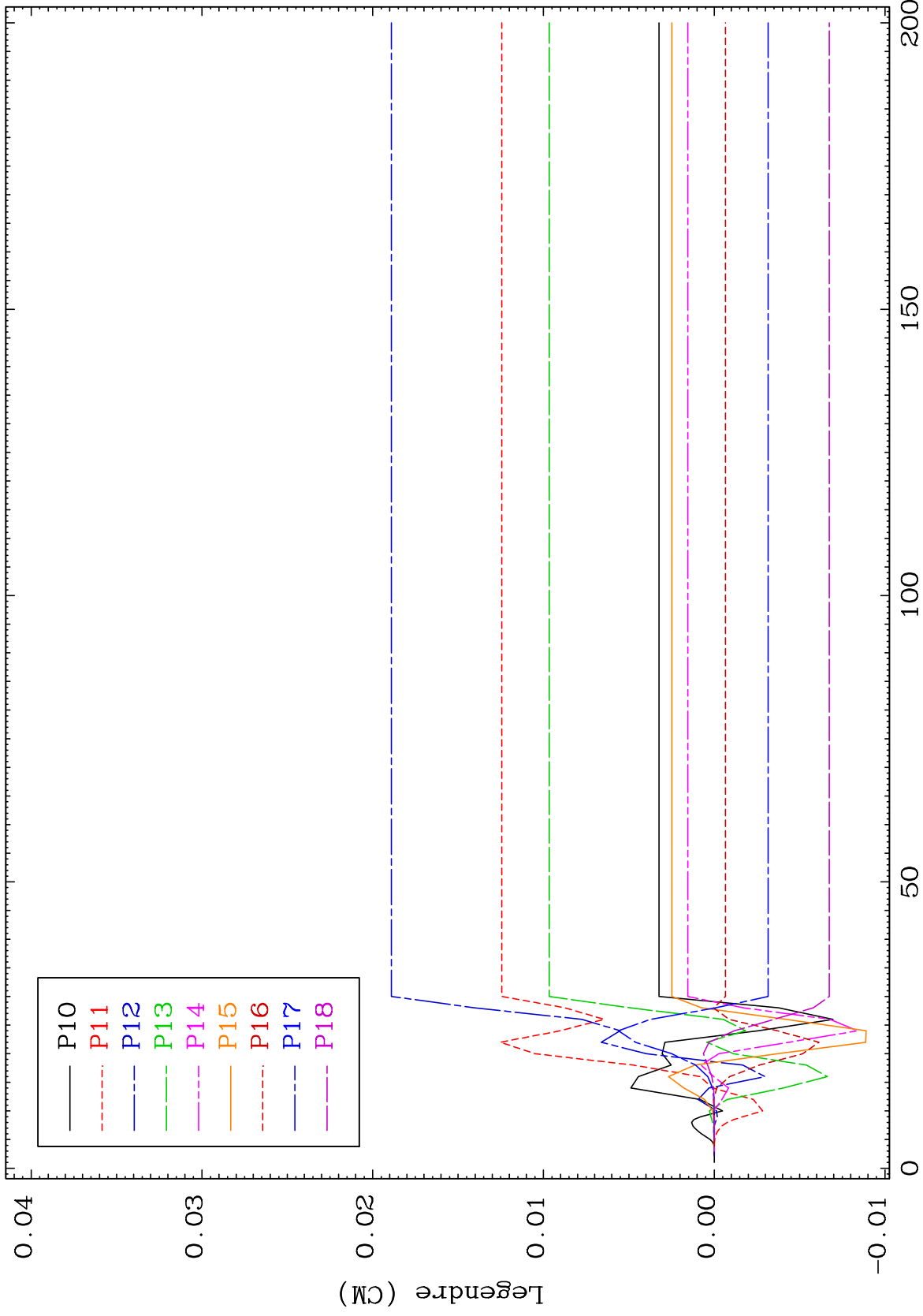
Incident Energy (MeV)

43

MAT 6843

994.7 keV (n,n') Level
Legendre Coefficients

68-Er-168



44

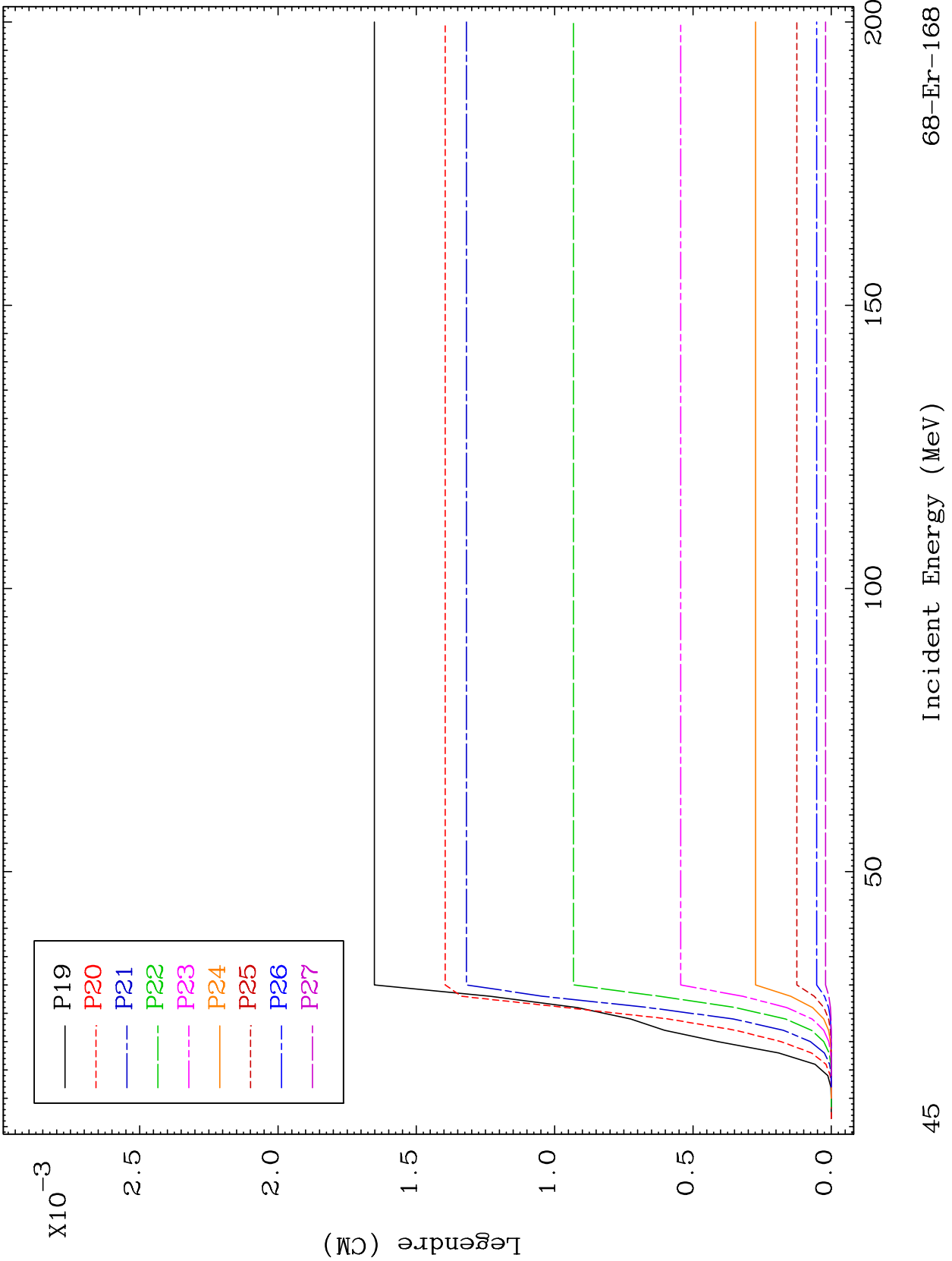
Incident Energy (MeV)

68-Er-168

MAT 6843

994.7 keV (n,n') Level
Legendre Coefficients

68-Er-168



45

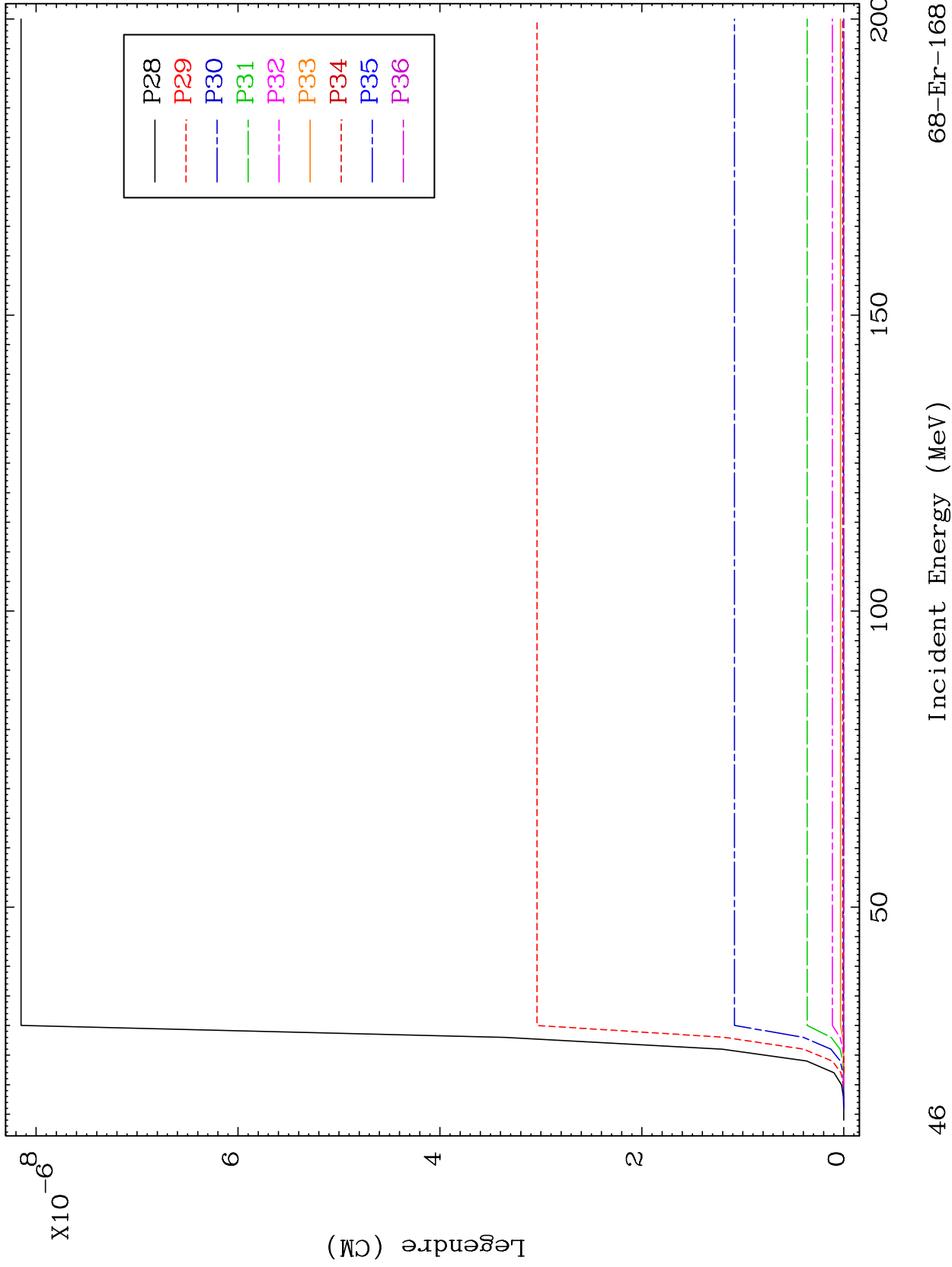
Incident Energy (MeV)

68-Er-168

MAT 6843

994.7 keV (n,n') Level
Legendre Coefficients

68-Er-168



46

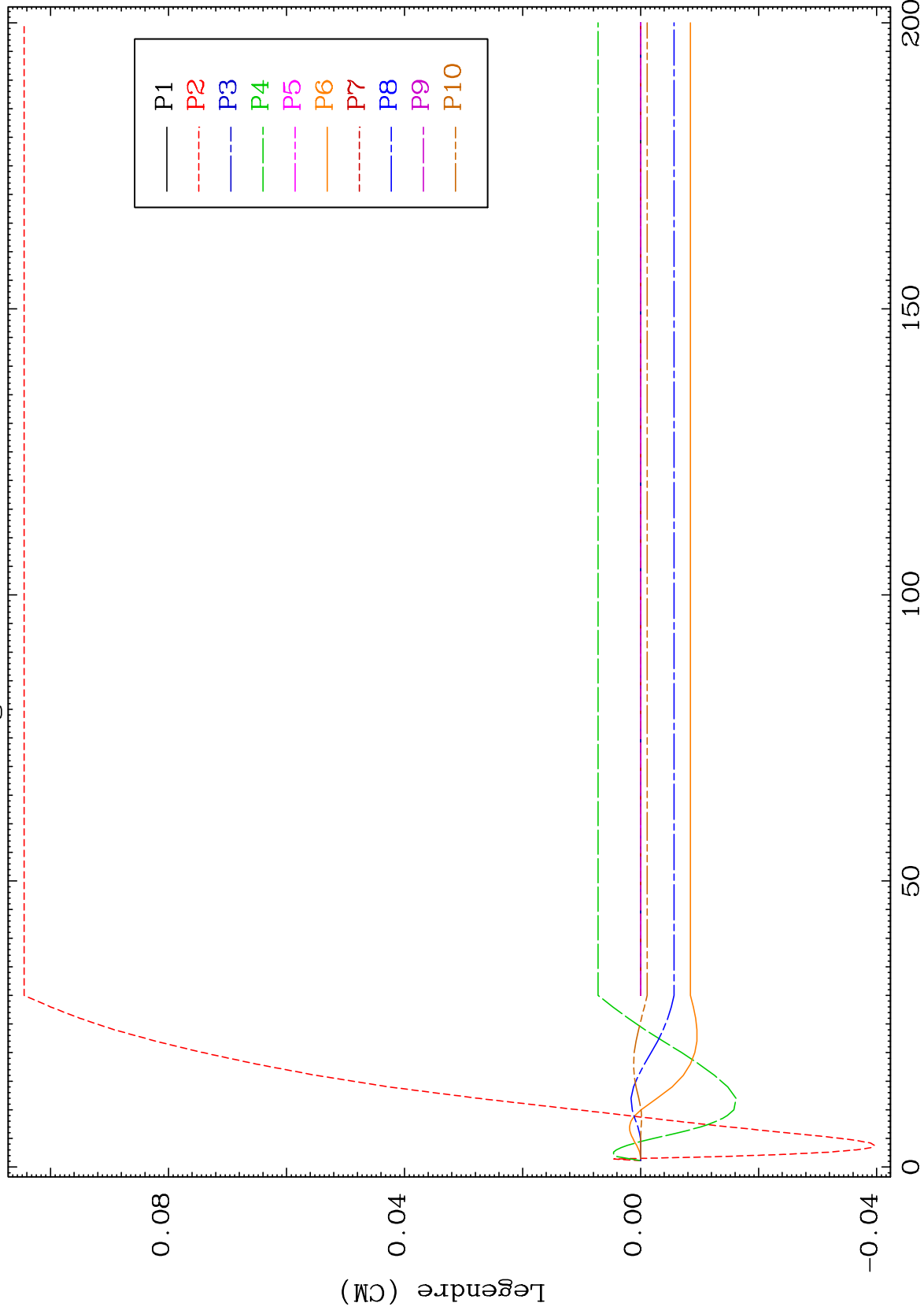
Incident Energy (MeV)

68-Er-168

MAT 6843

1.094 MeV (n,n') Level
Legendre Coefficients

68-Er-168



47

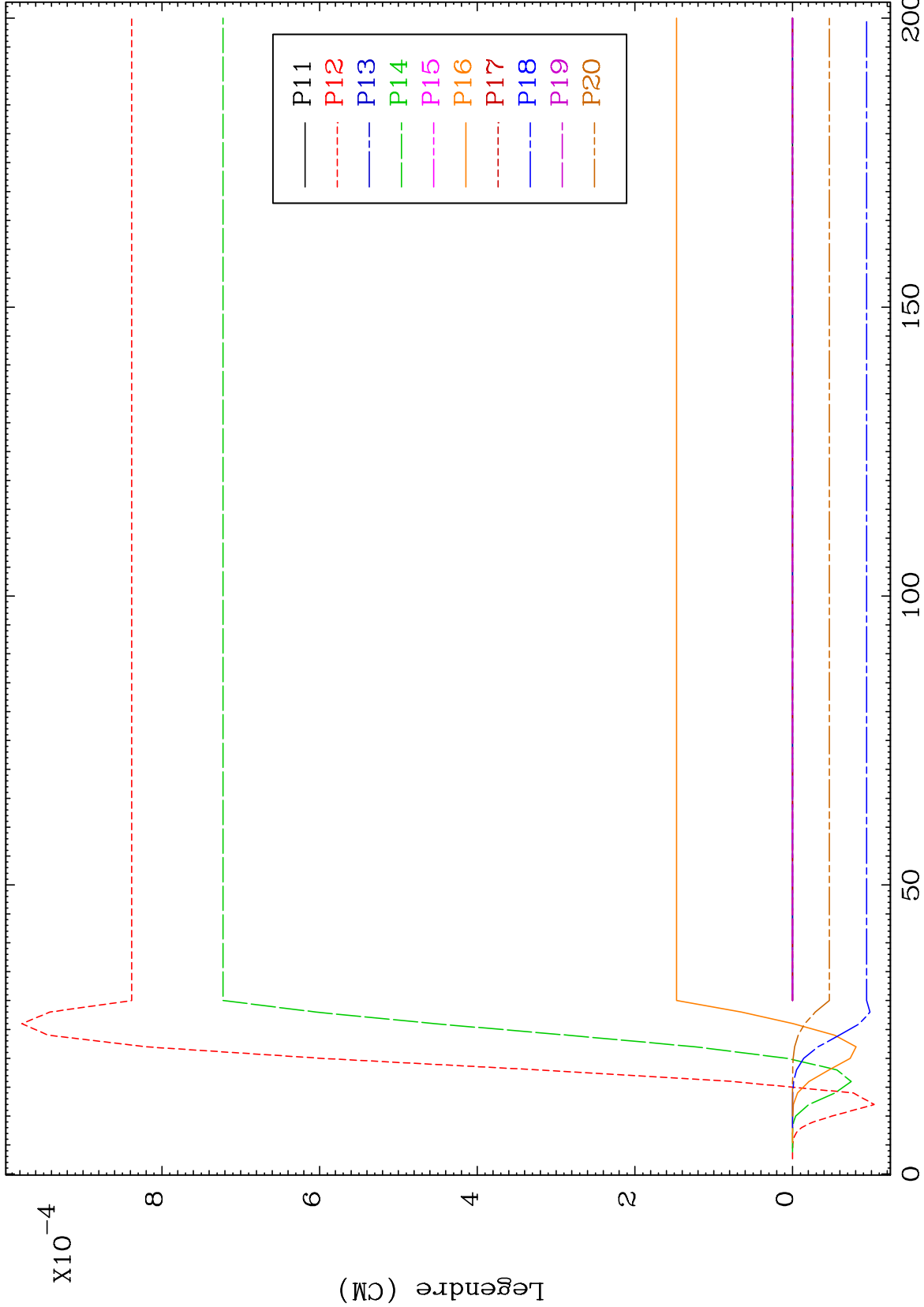
Incident Energy (MeV)

68-Er-168

MAT 6843

1.094 MeV (n,n') Level
Legendre Coefficients

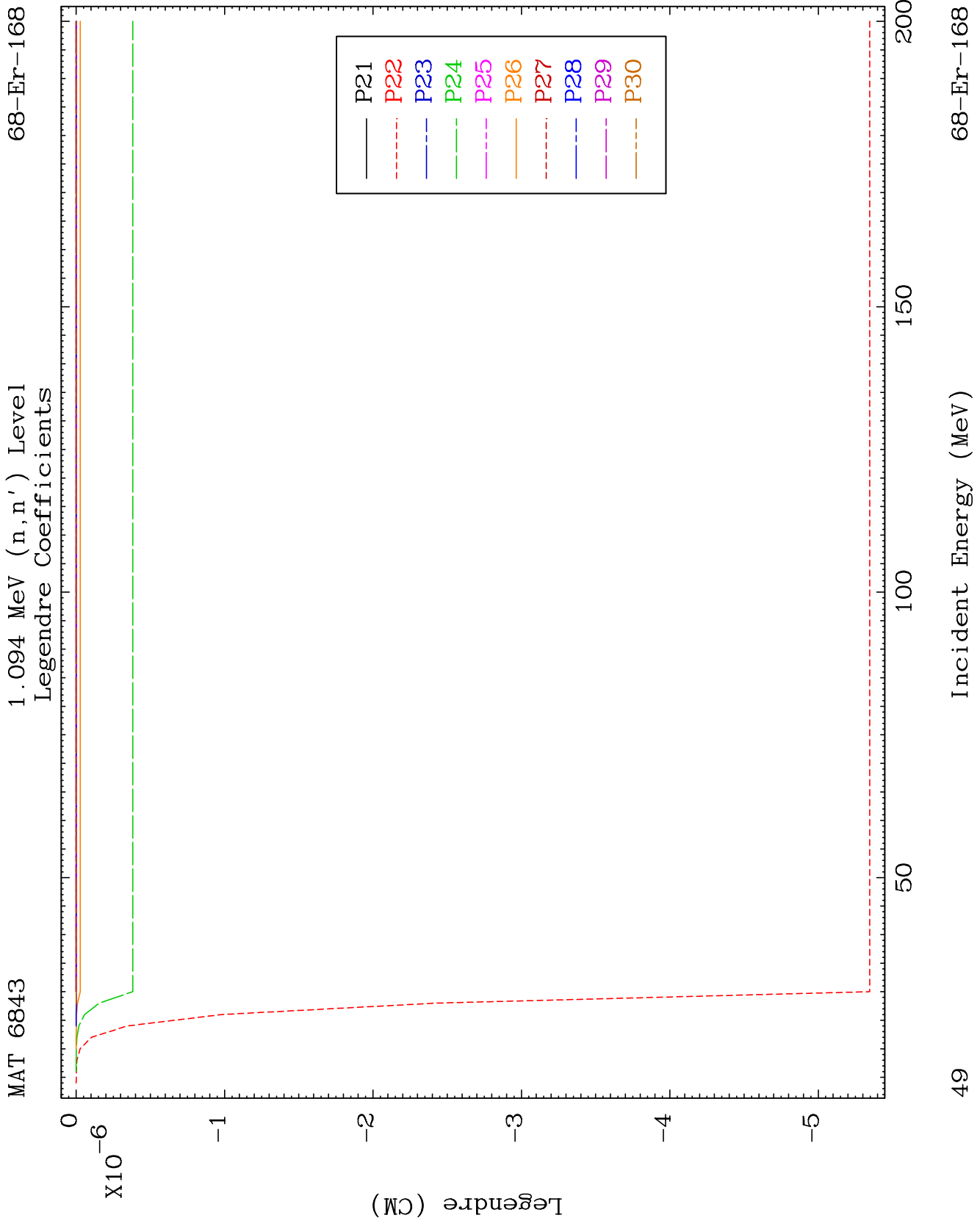
68-Er-168



48

Incident Energy (MeV)

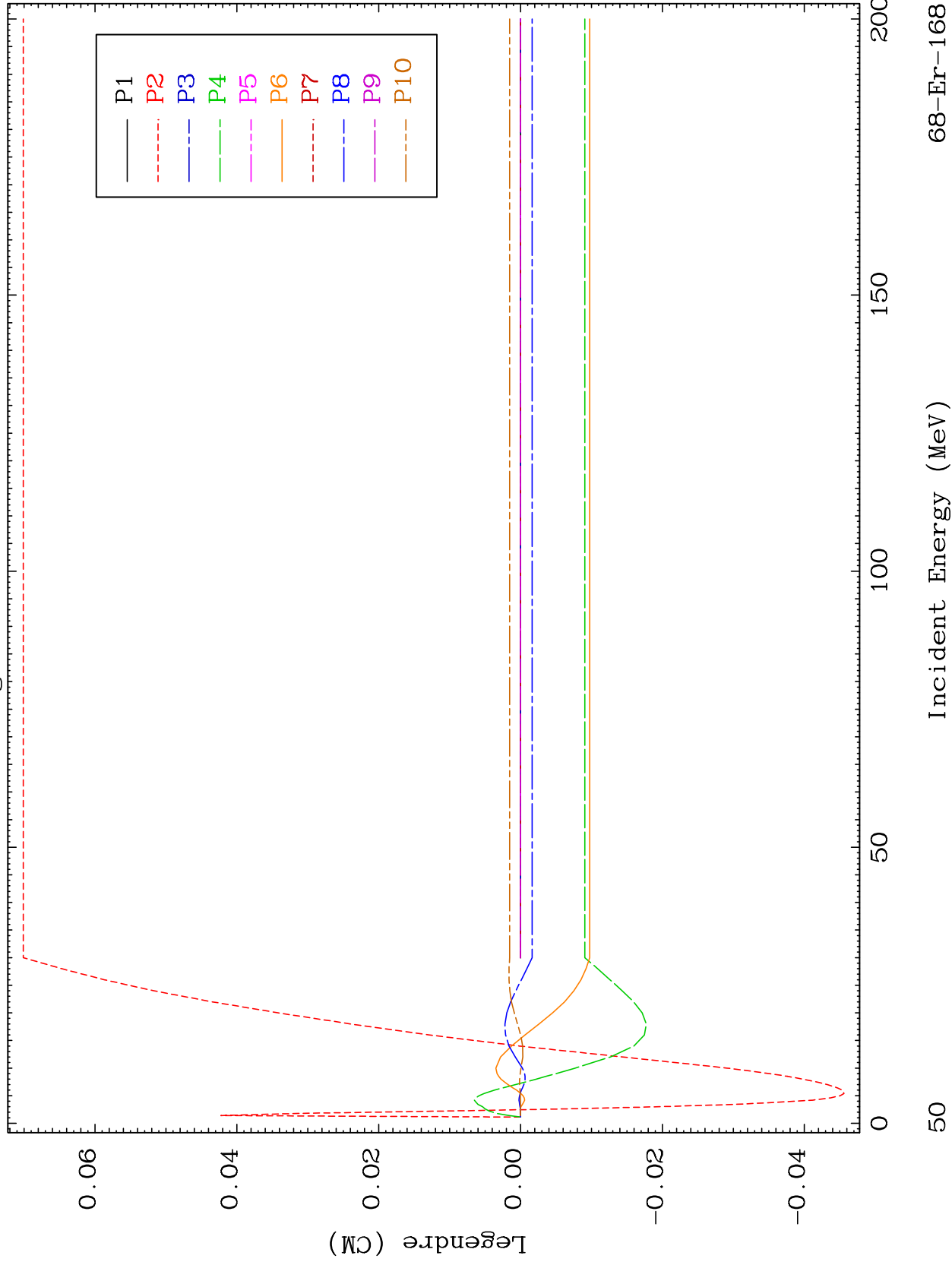
68-Er-168



MAT 6843

1.118 MeV (n,n') Level
Legendre Coefficients

68-Er-168



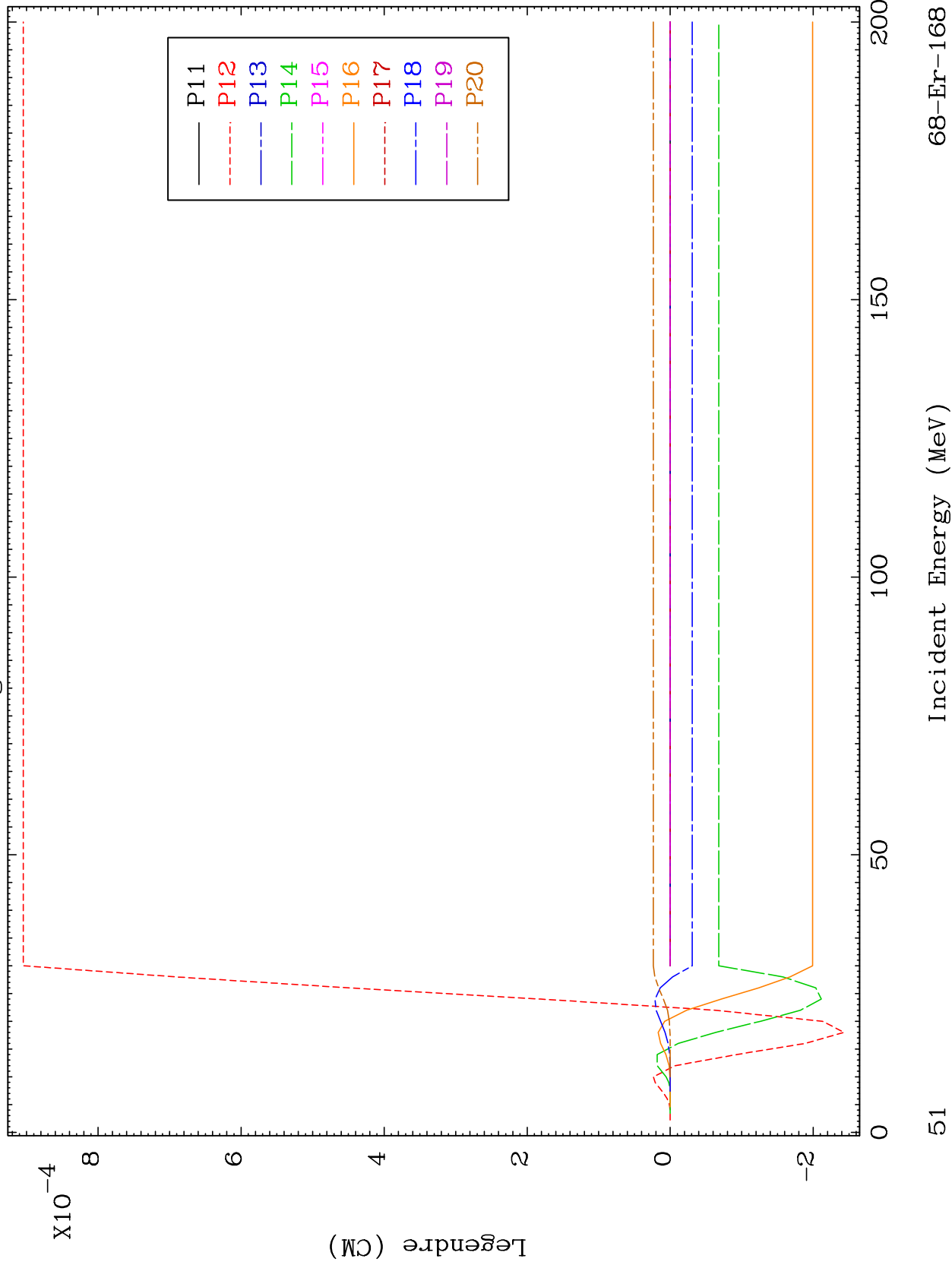
68-Er-168

Incident Energy (MeV)

MAT 6843

1.118 MeV (n,n') Level
Legendre Coefficients

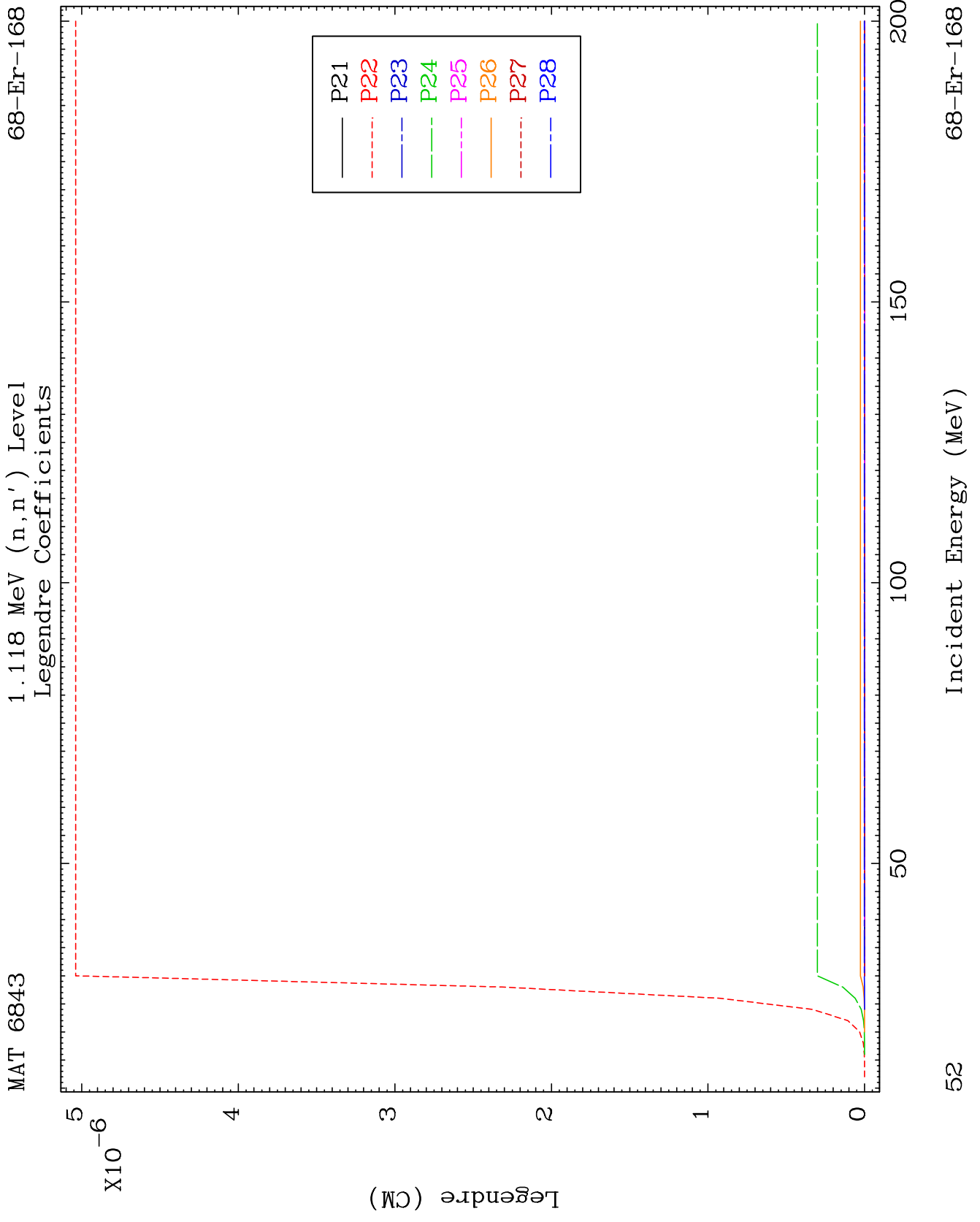
68-Er-168



68-Er-168

Incident Energy (MeV)

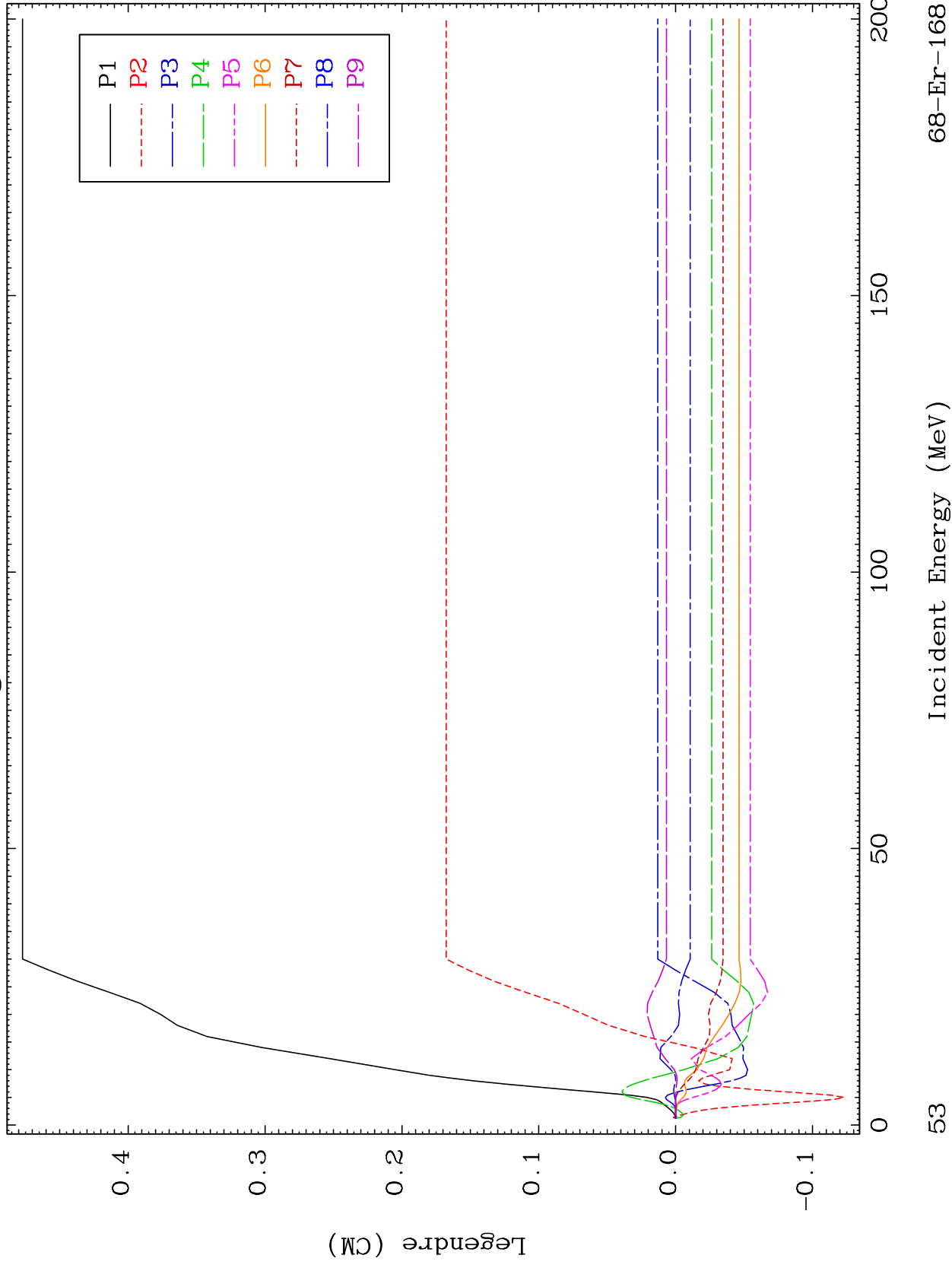
51



MAT 6843

1.193 MeV (n,n') Level
Legendre Coefficients

68-Er-168



68-Er-168

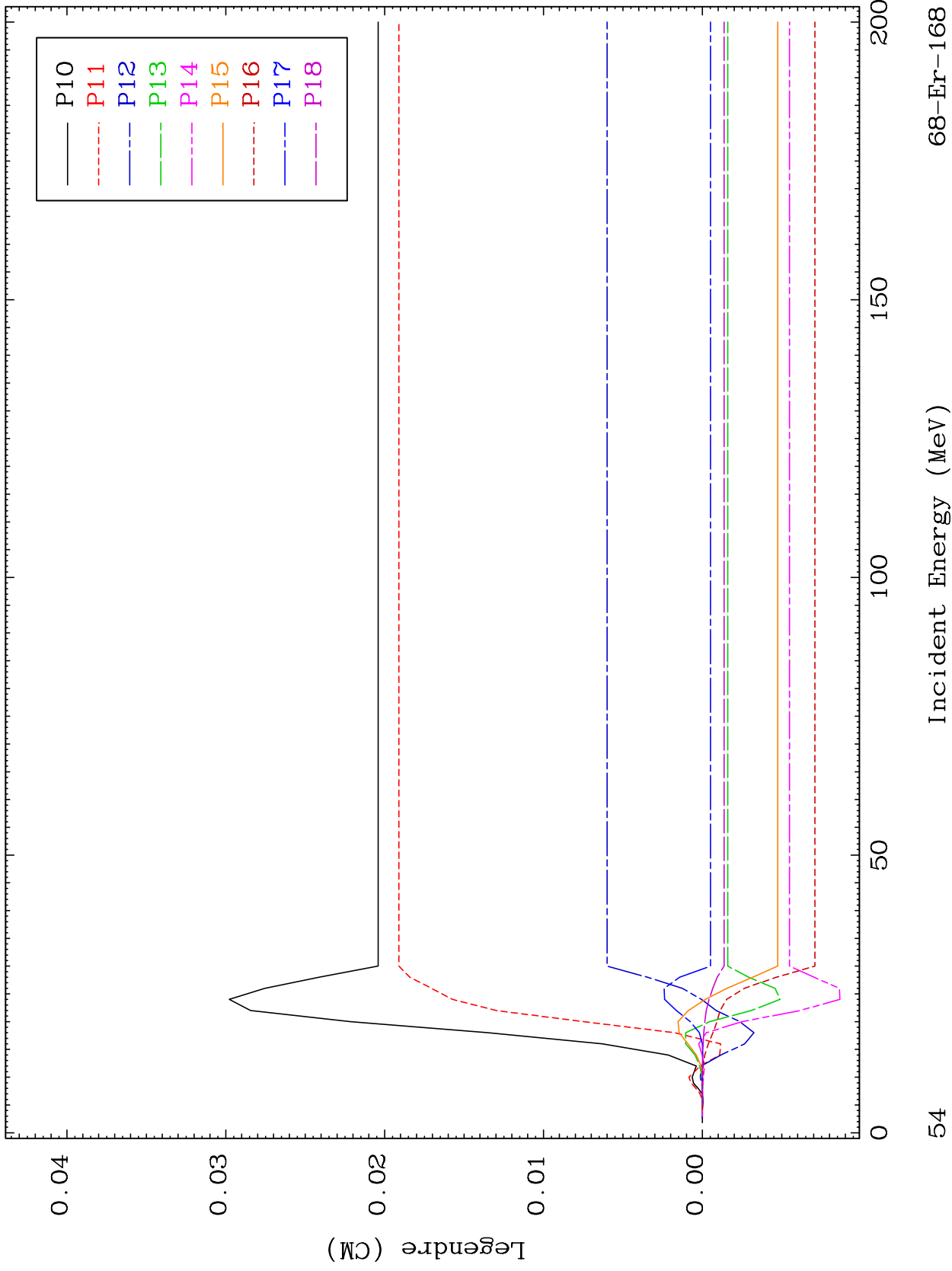
Incident Energy (MeV)

53

MAT 6843

1.193 MeV (n,n') Level
Legendre Coefficients

68-Er-168



68-Er-168

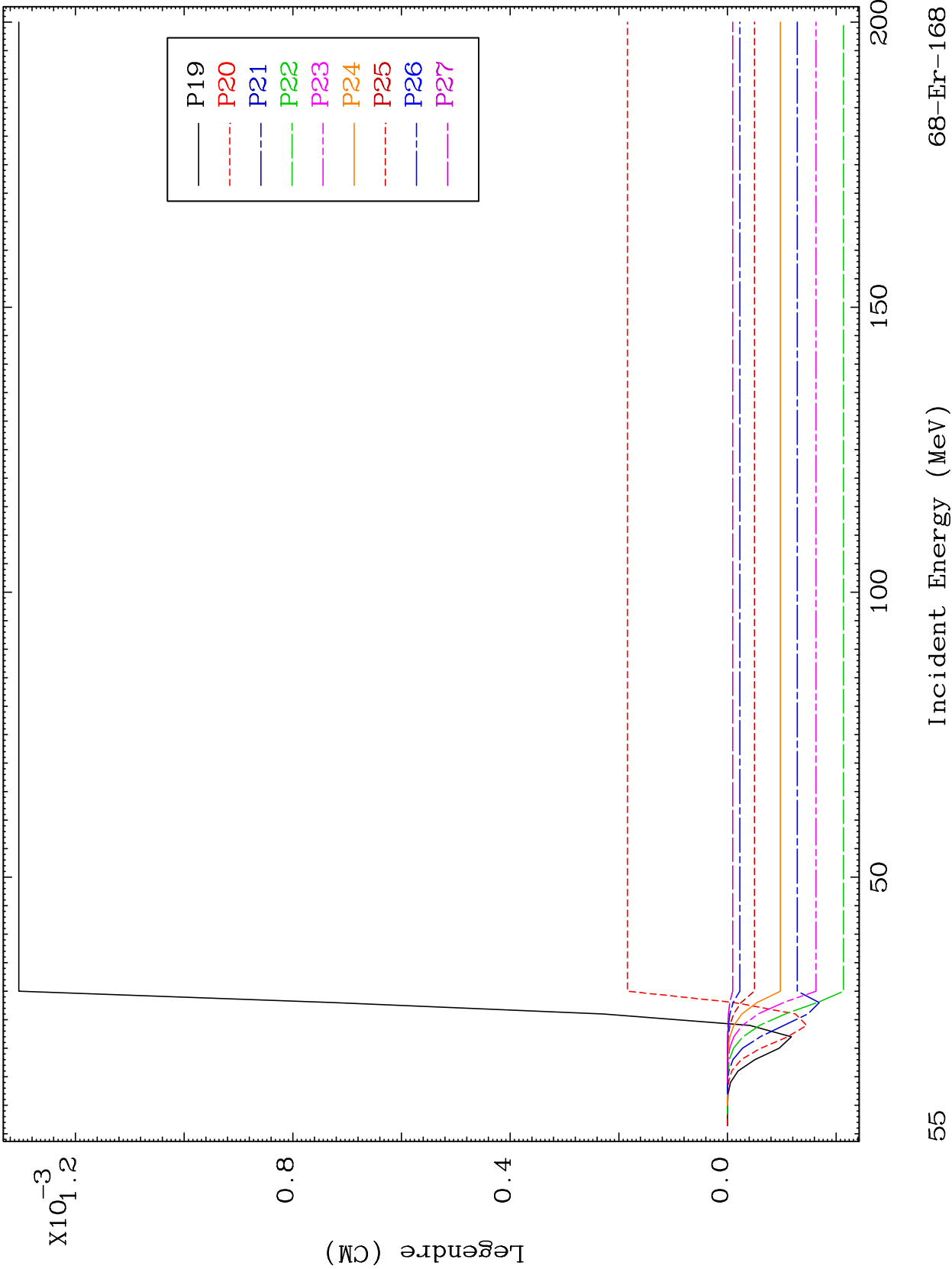
Incident Energy (MeV)

54

MAT 6843

1.193 MeV (n,n') Level
Legendre Coefficients

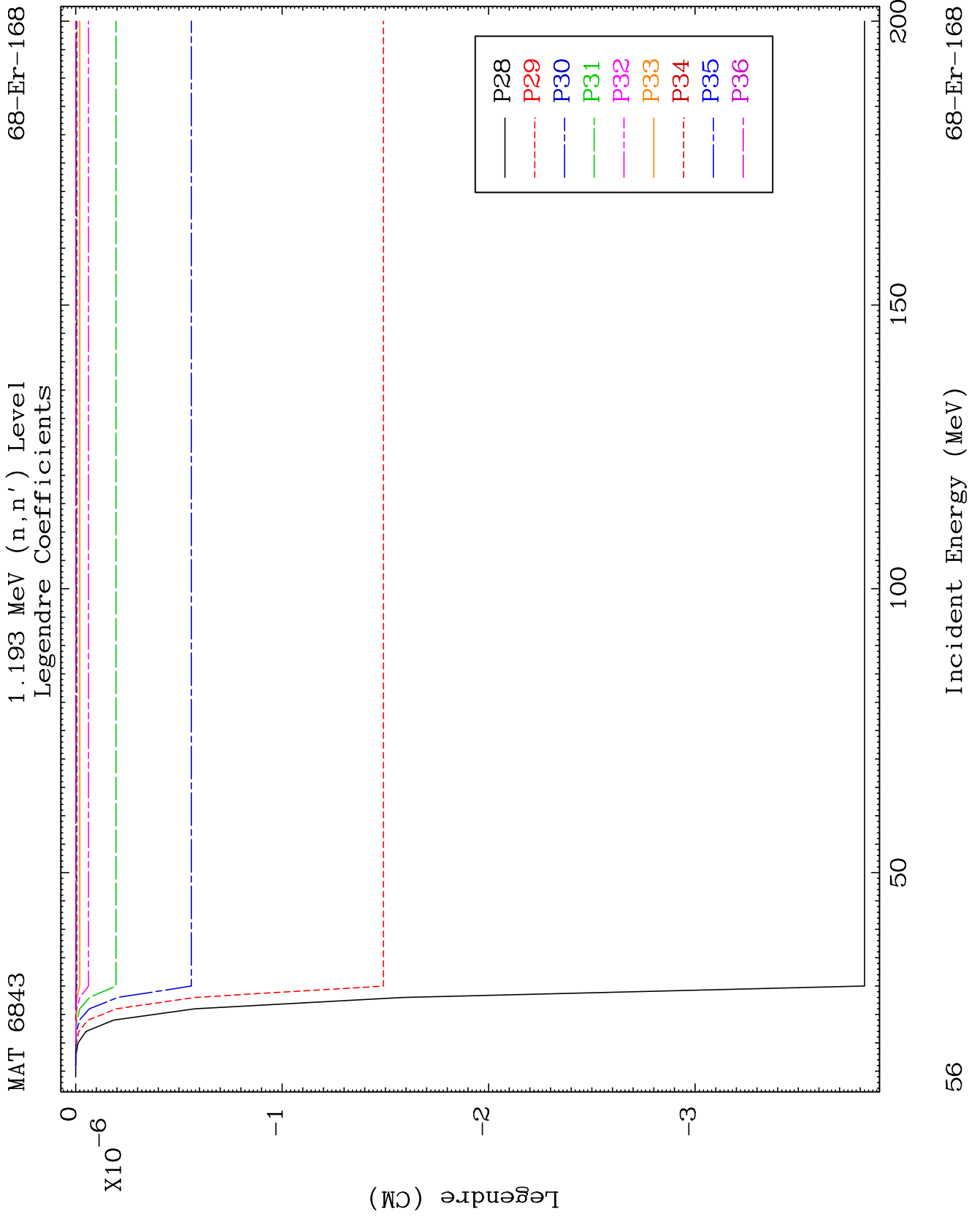
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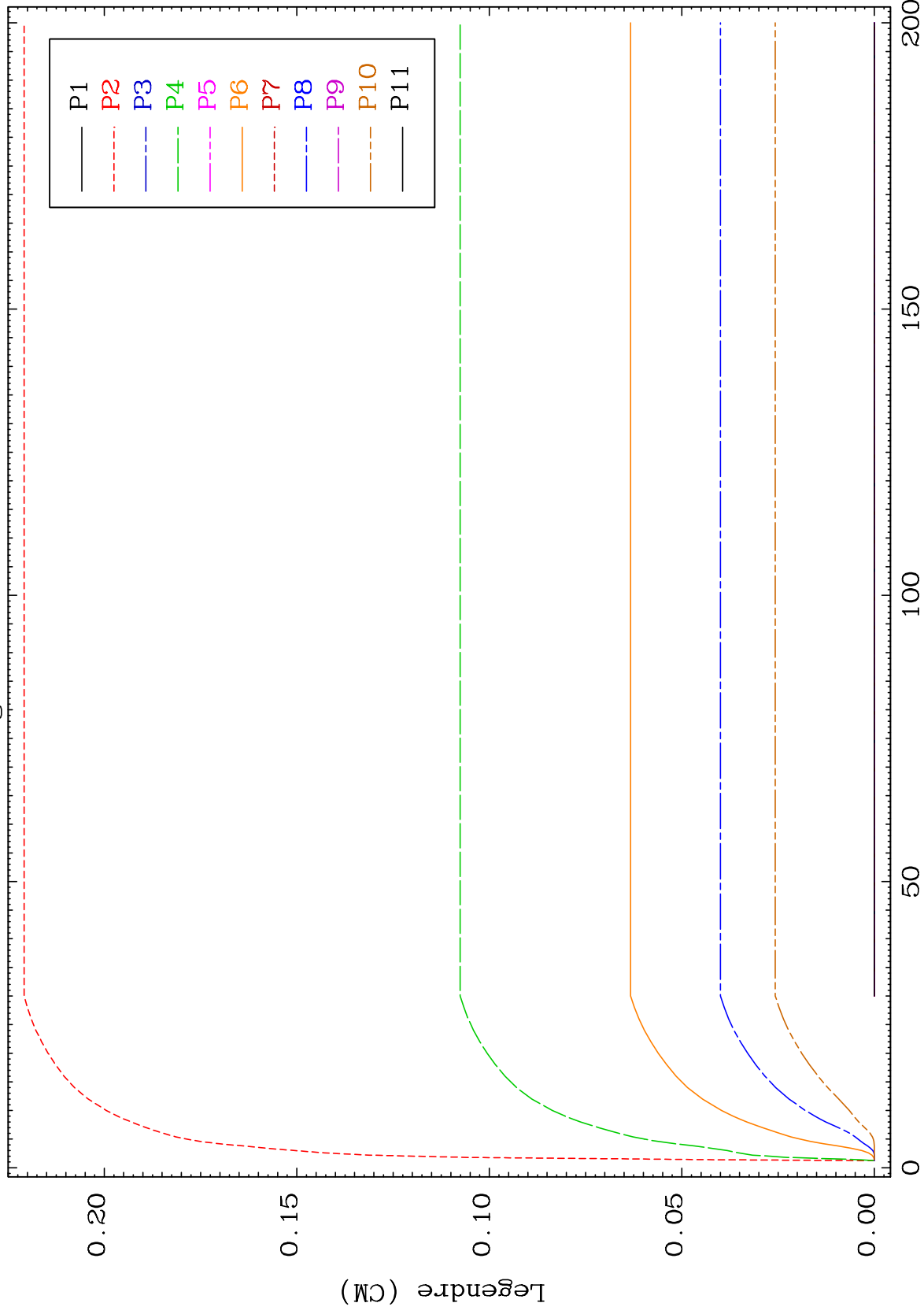


55

Incident Energy (MeV)

68-Er-168

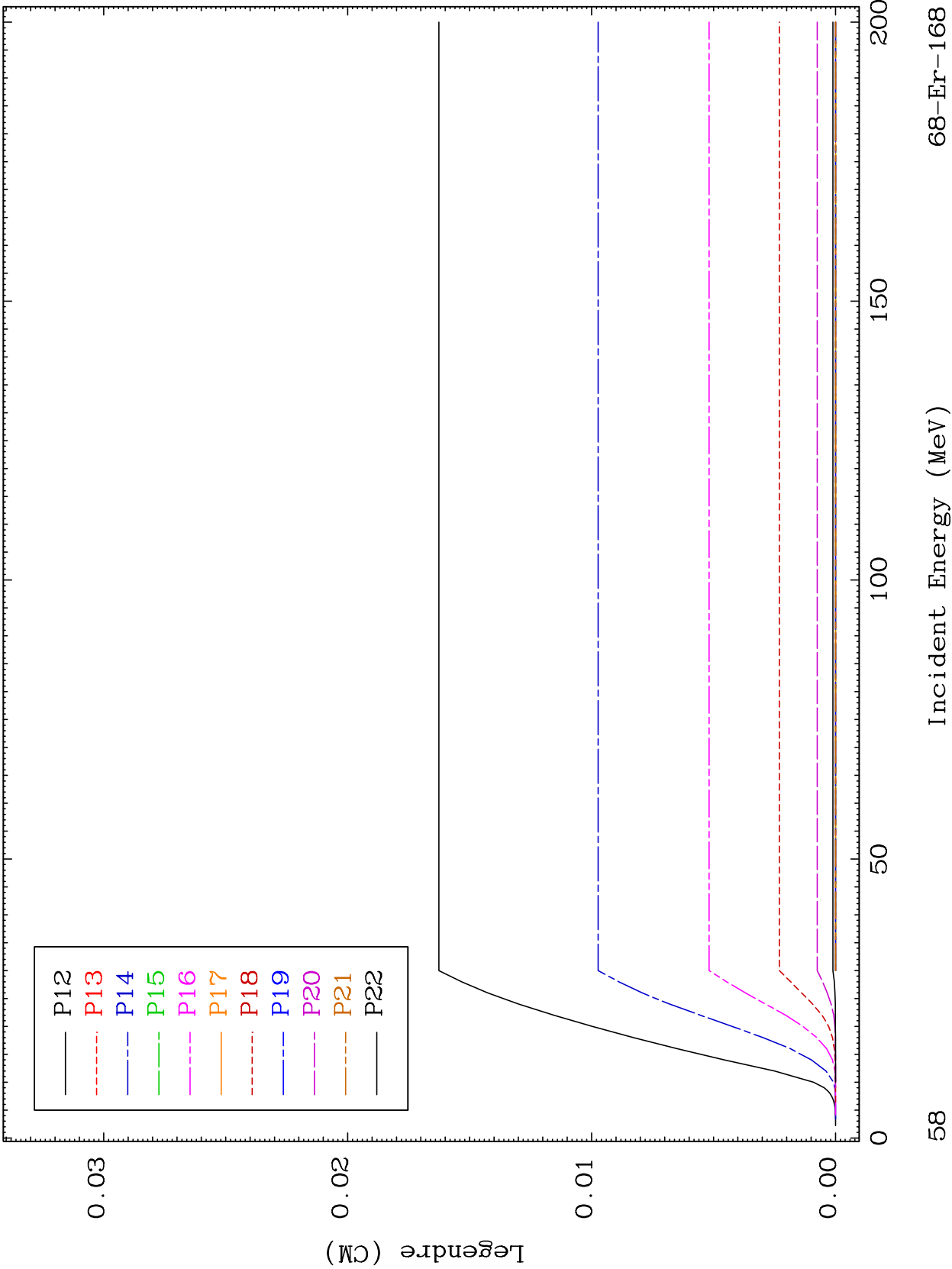




MAT 6843

1.217 MeV (n,n') Level
Legendre Coefficients

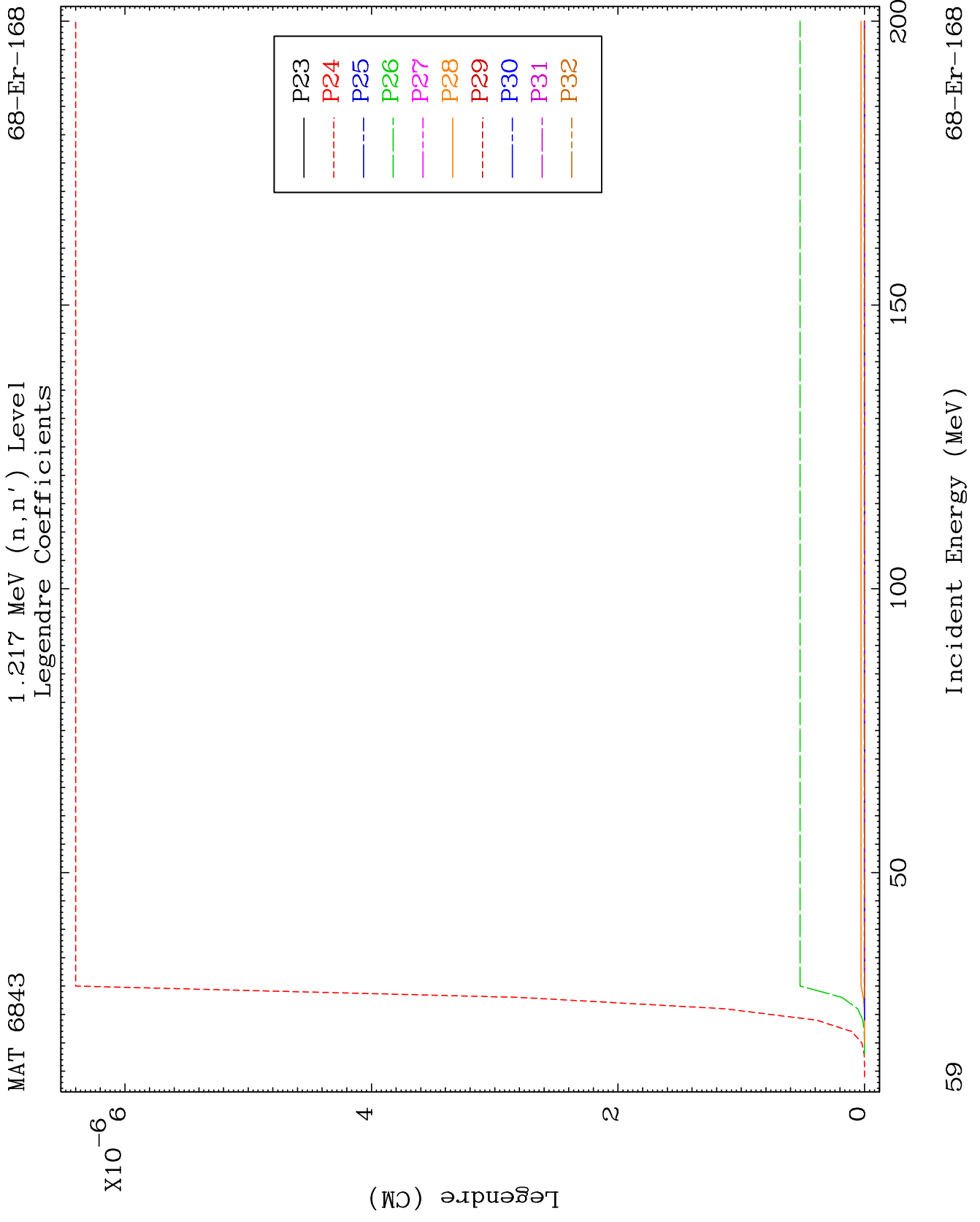
68-Er-168



68-Er-168

Incident Energy (MeV)

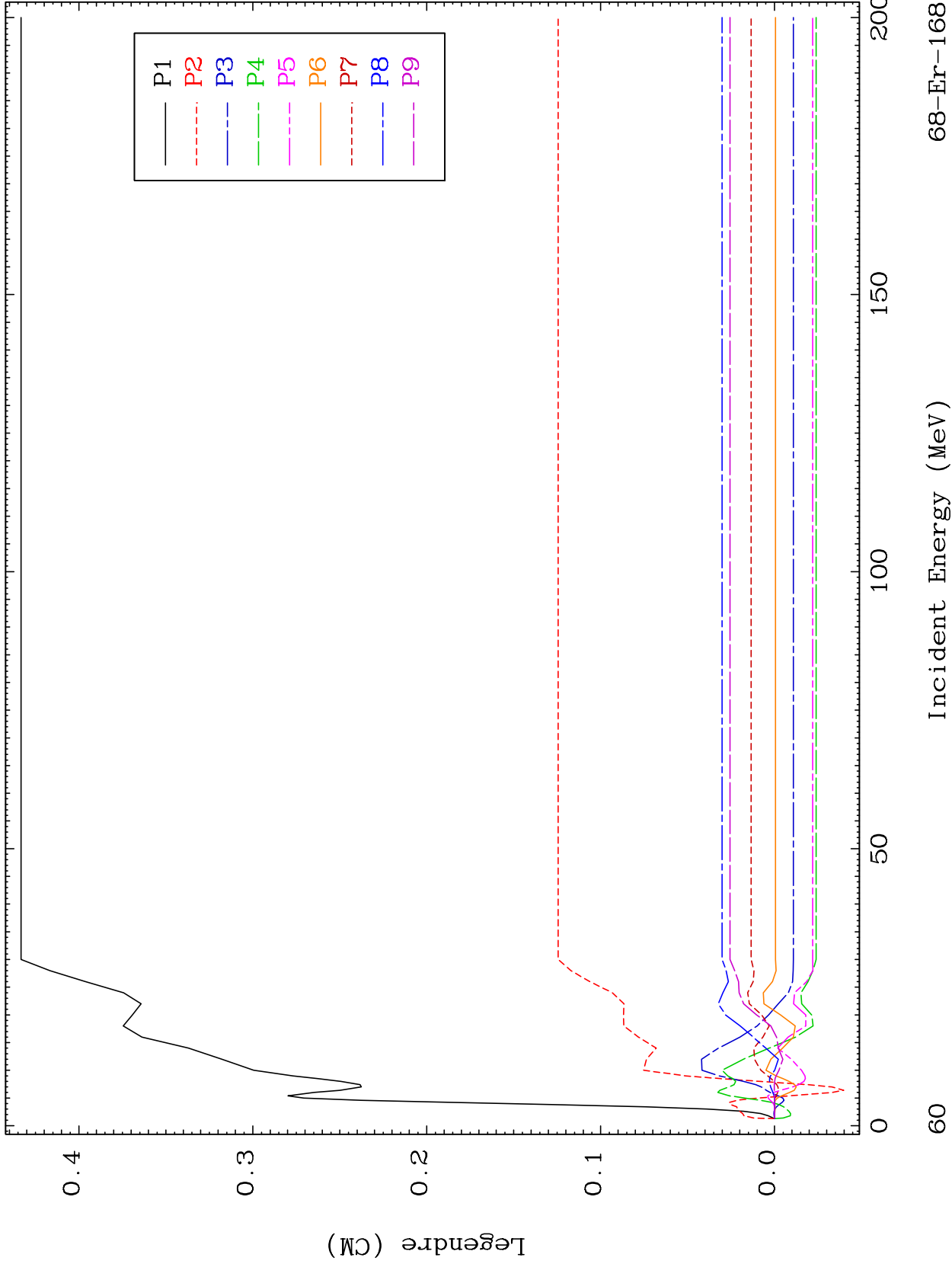
58



MAT 6843

1.264 MeV (n,n') Level
Legendre Coefficients

68-Er-168



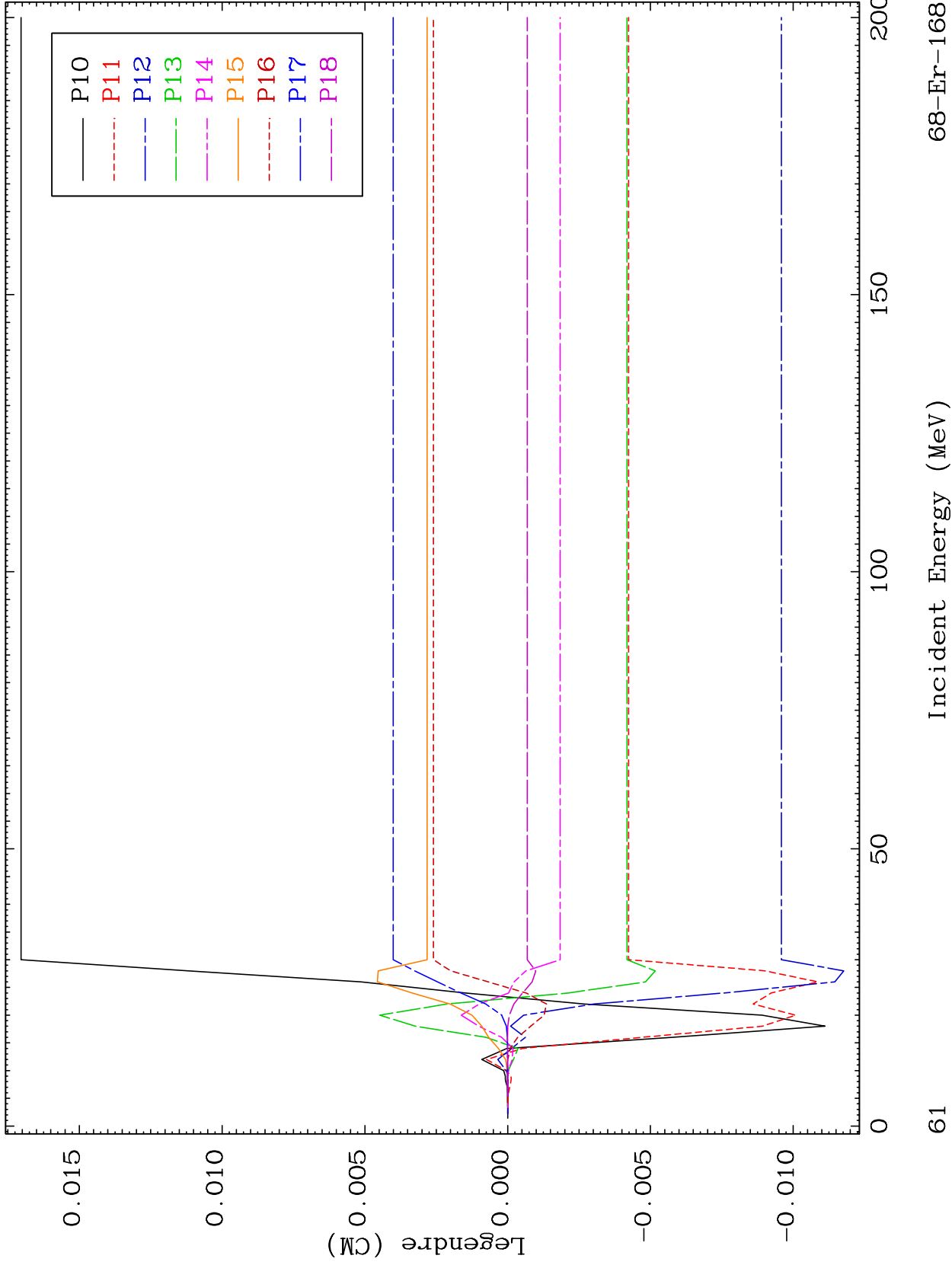
68-Er-168

Incident Energy (MeV)

MAT 6843

1.264 MeV (n,n') Level
Legendre Coefficients

68-Er-168



61

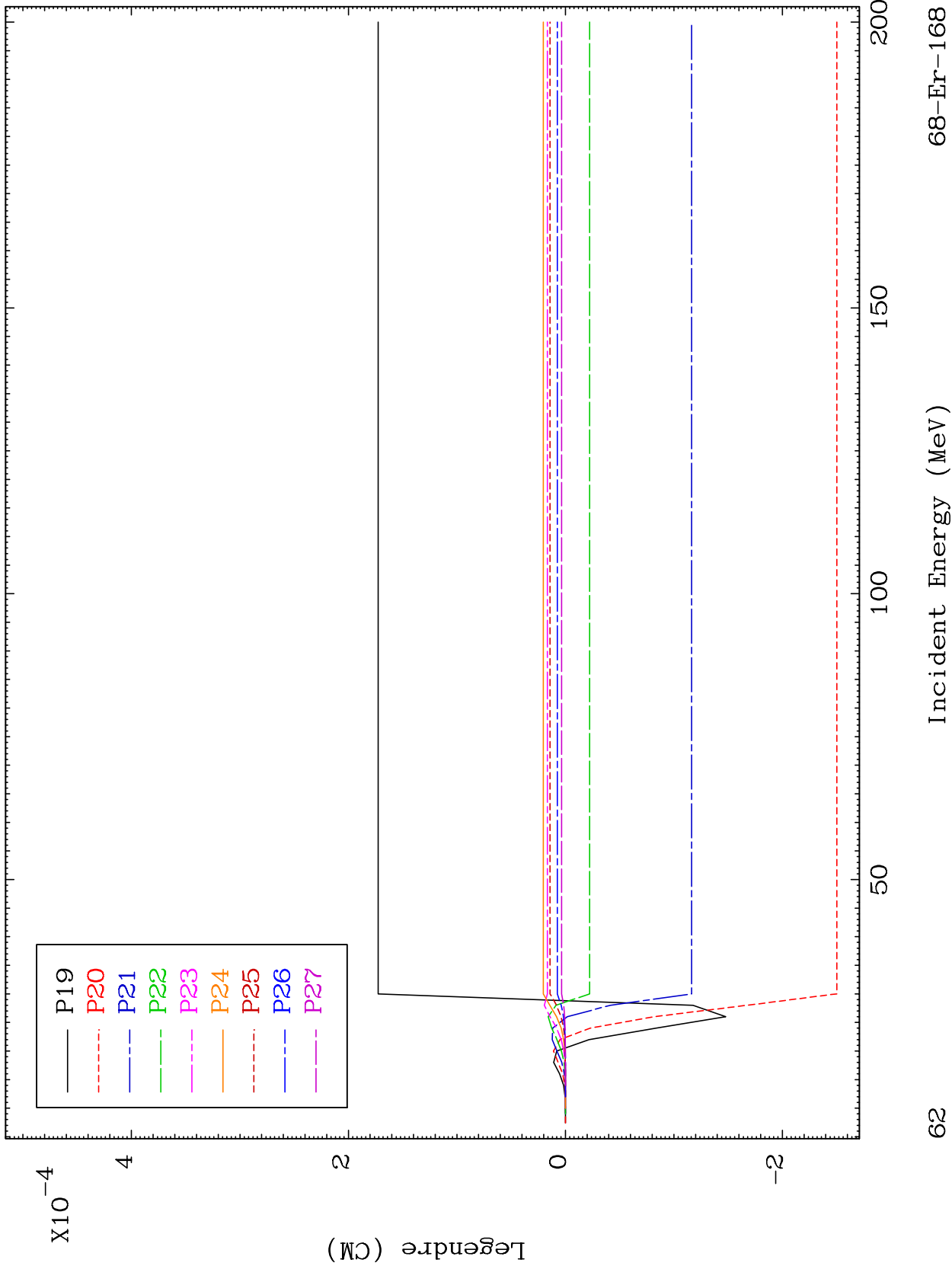
Incident Energy (MeV)

68-Er-168

MAT 6843

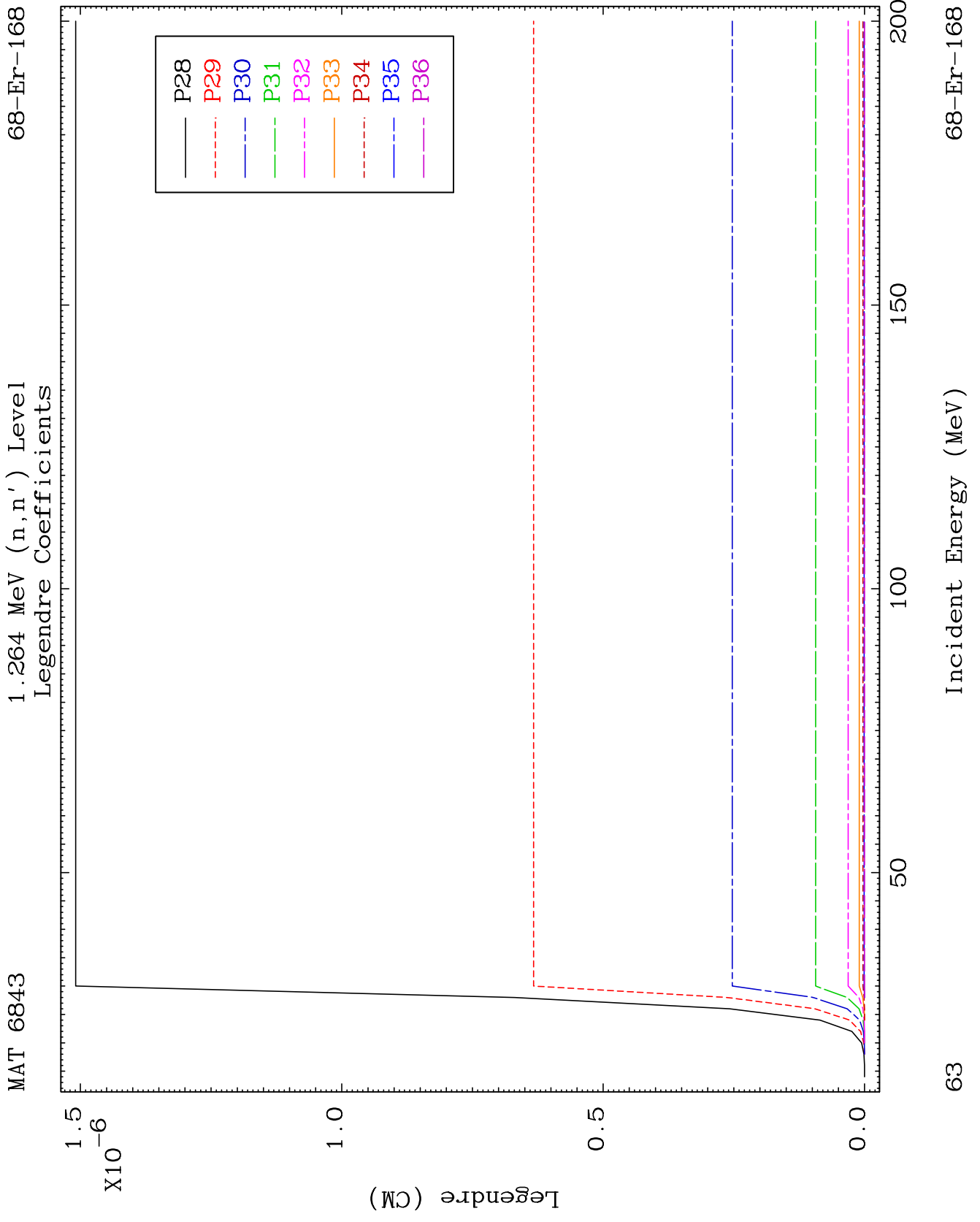
1.264 MeV (n,n') Level
Legendre Coefficients

68-Er-168



62

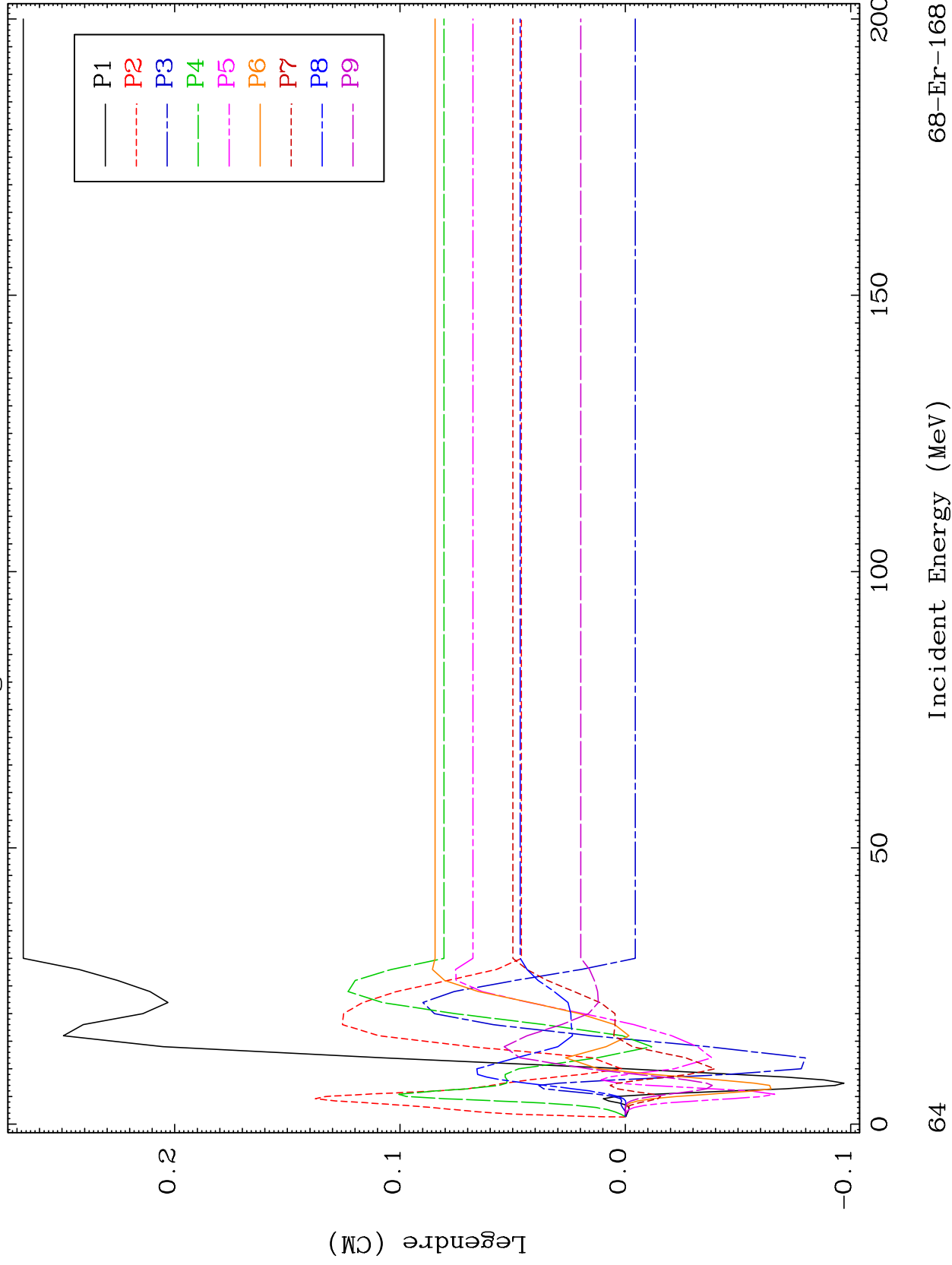
68-Er-168



MAT 6843

1.266 MeV (n,n') Level
Legendre Coefficients

68-Er-168



68-Er-168

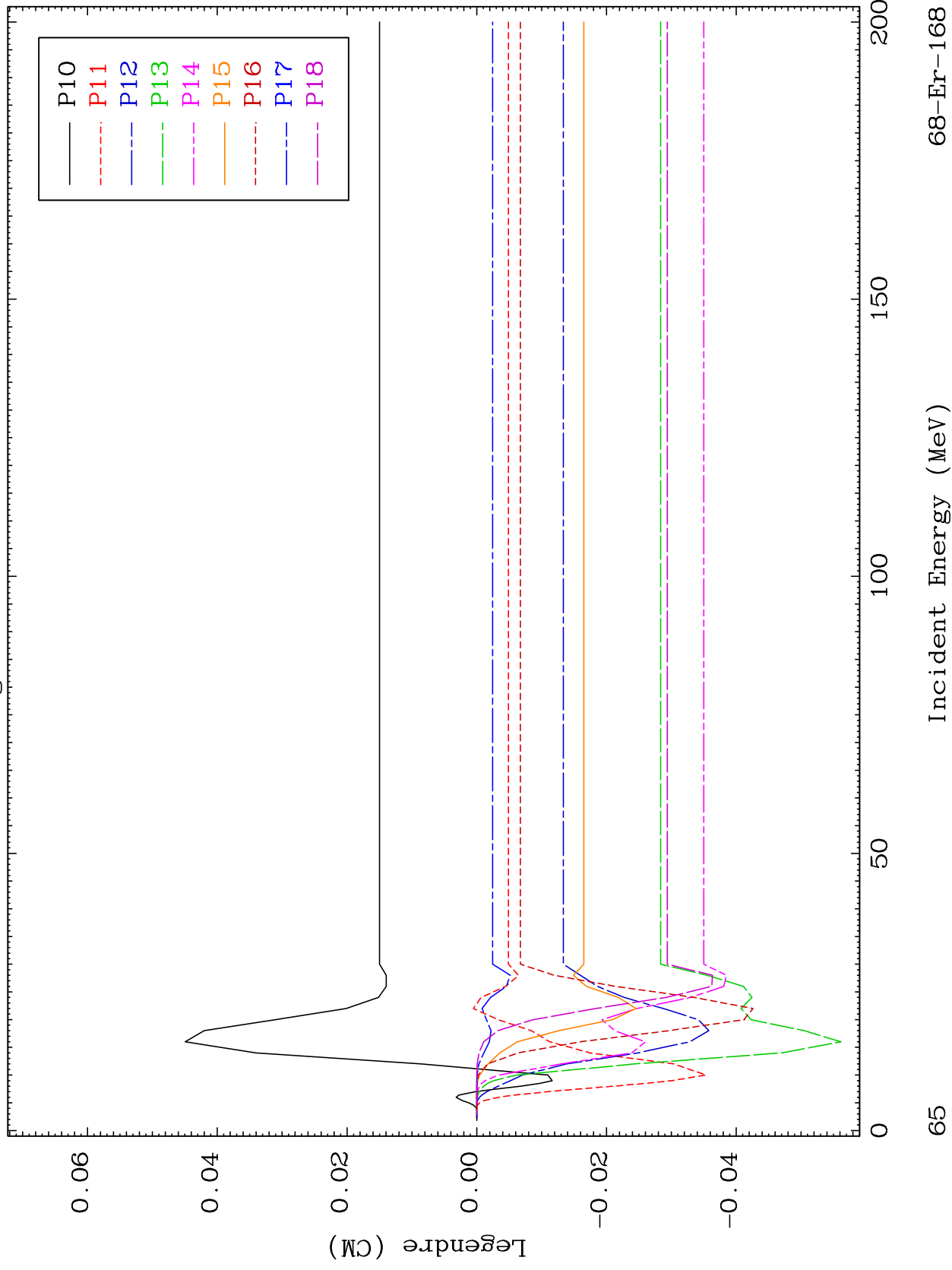
Incident Energy (MeV)

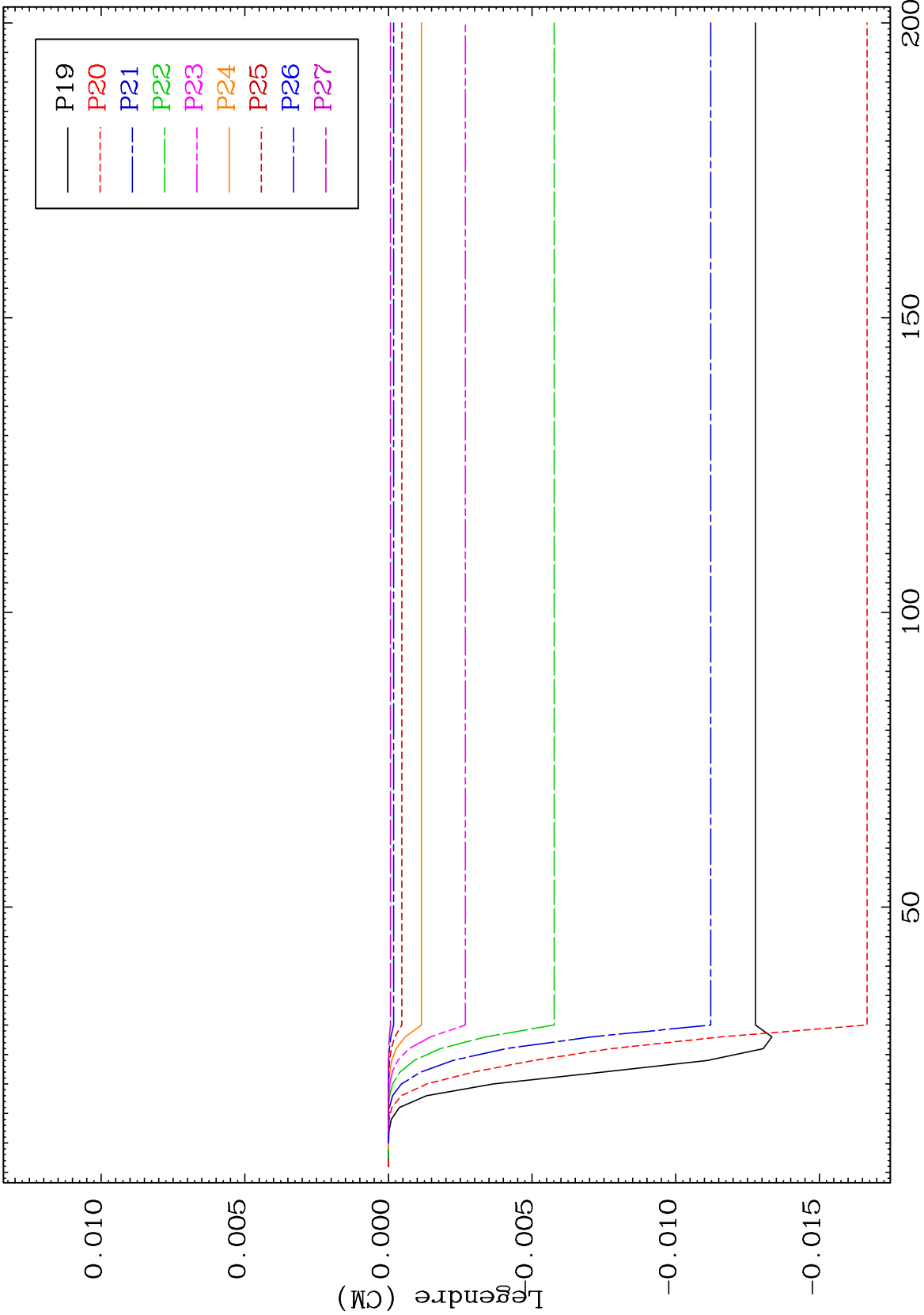
64

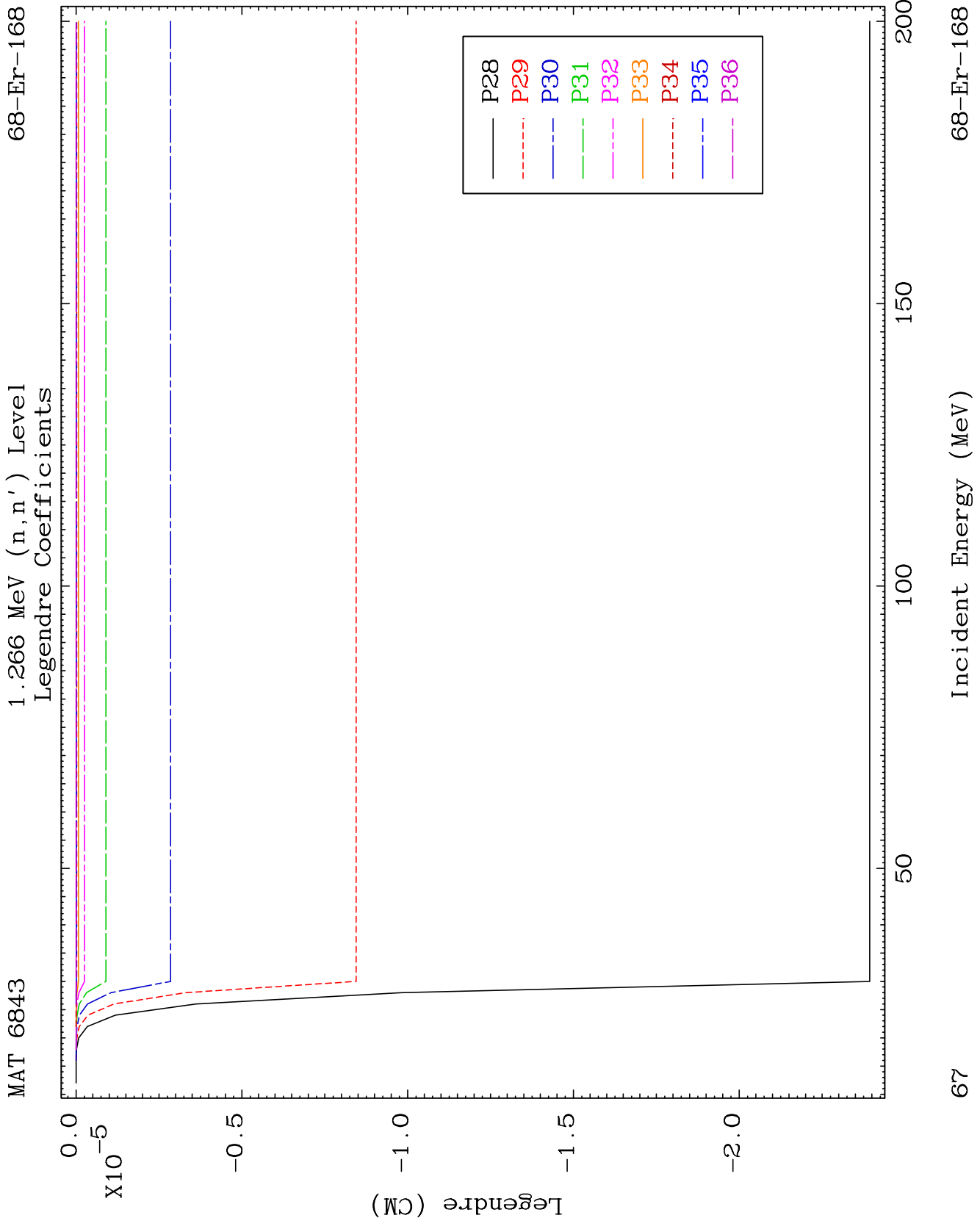
MAT 6843

1.266 MeV (n,n') Level
Legendre Coefficients

68-Er-168



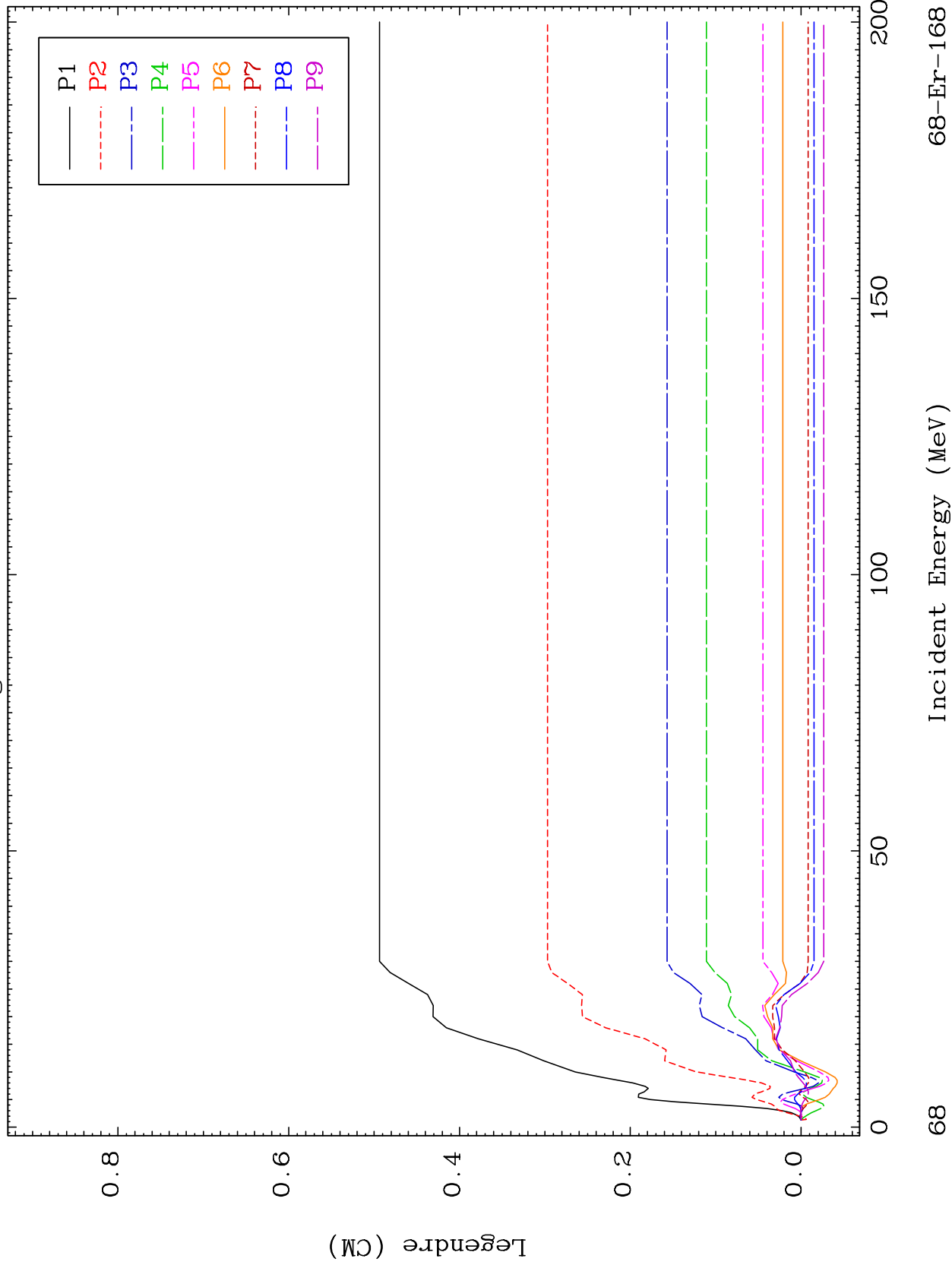




MAT 6843

1.276 MeV (n,n') Level
Legendre Coefficients

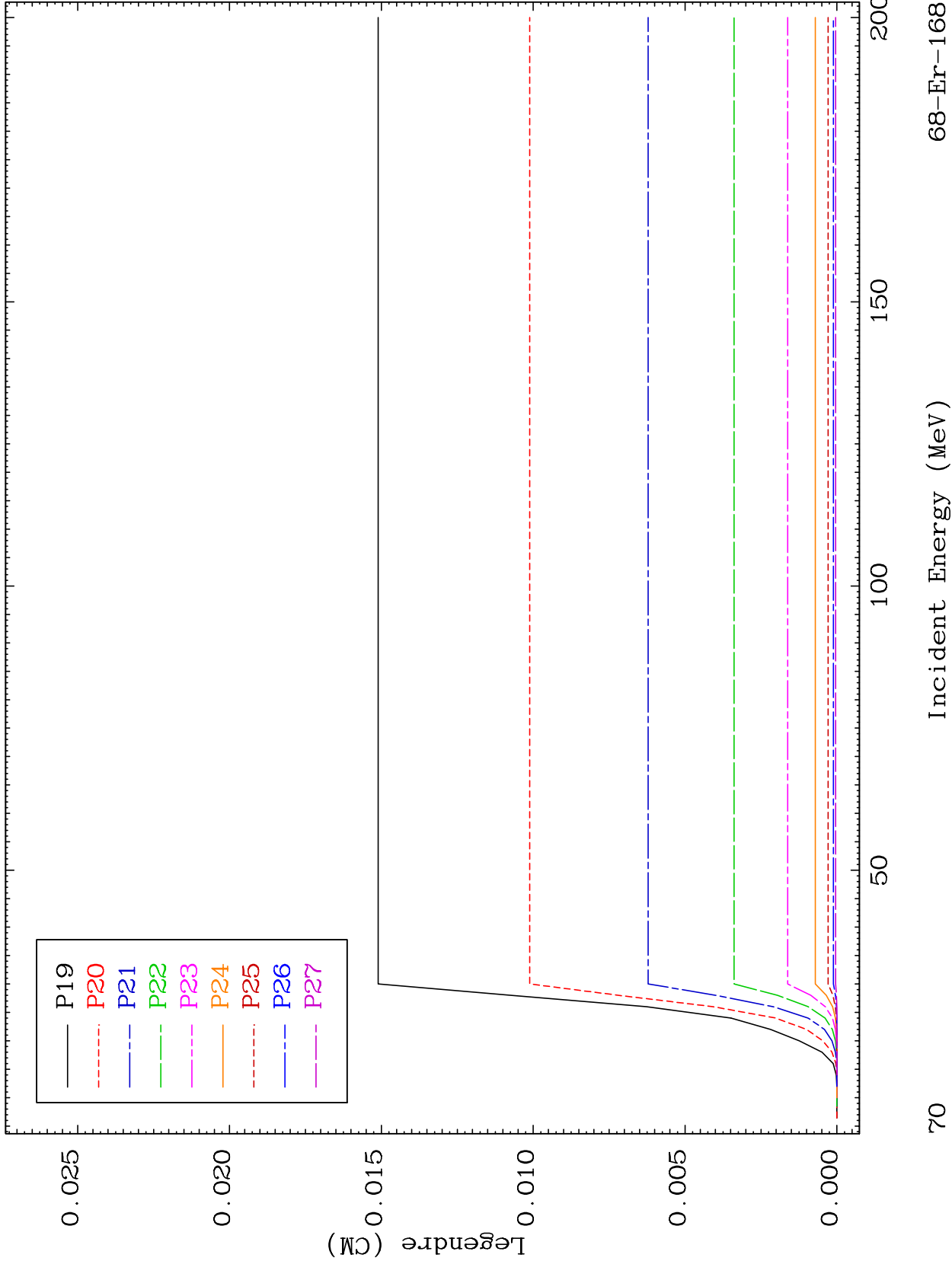
68-Er-168



68-Er-168

Incident Energy (MeV)

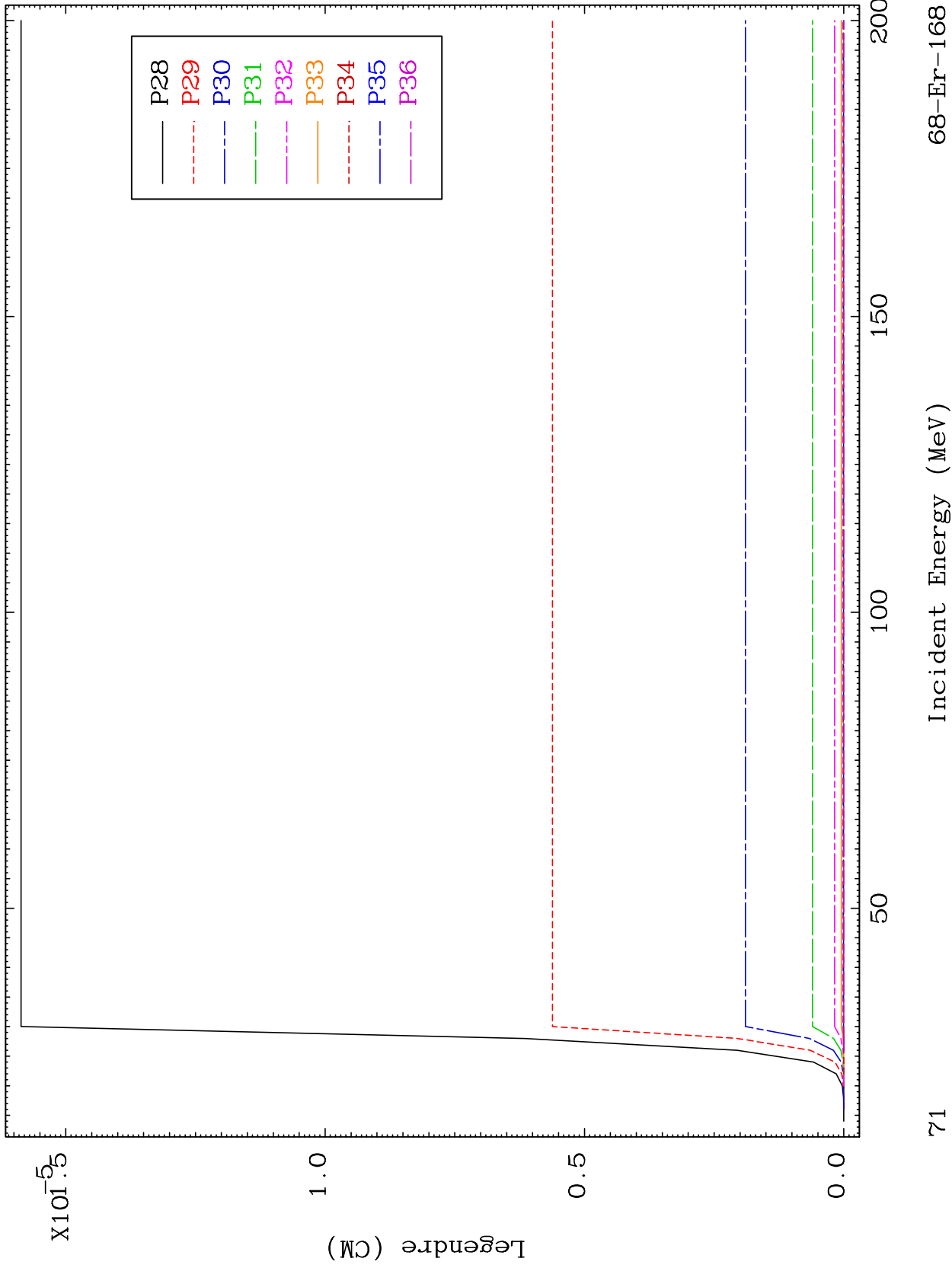
68

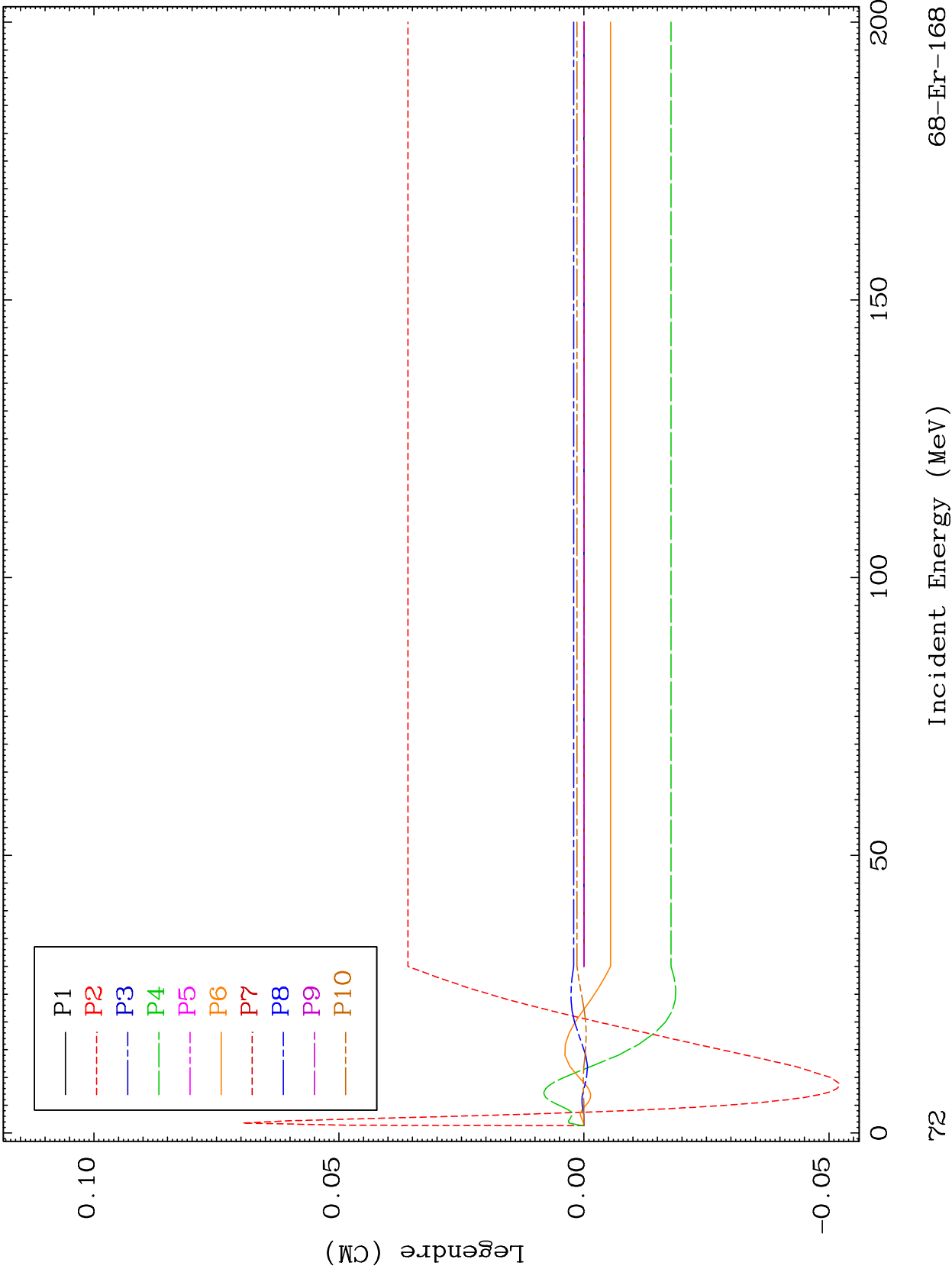


MAT 6843

1.276 MeV (n,n') Level
Legendre Coefficients

68-Er-168

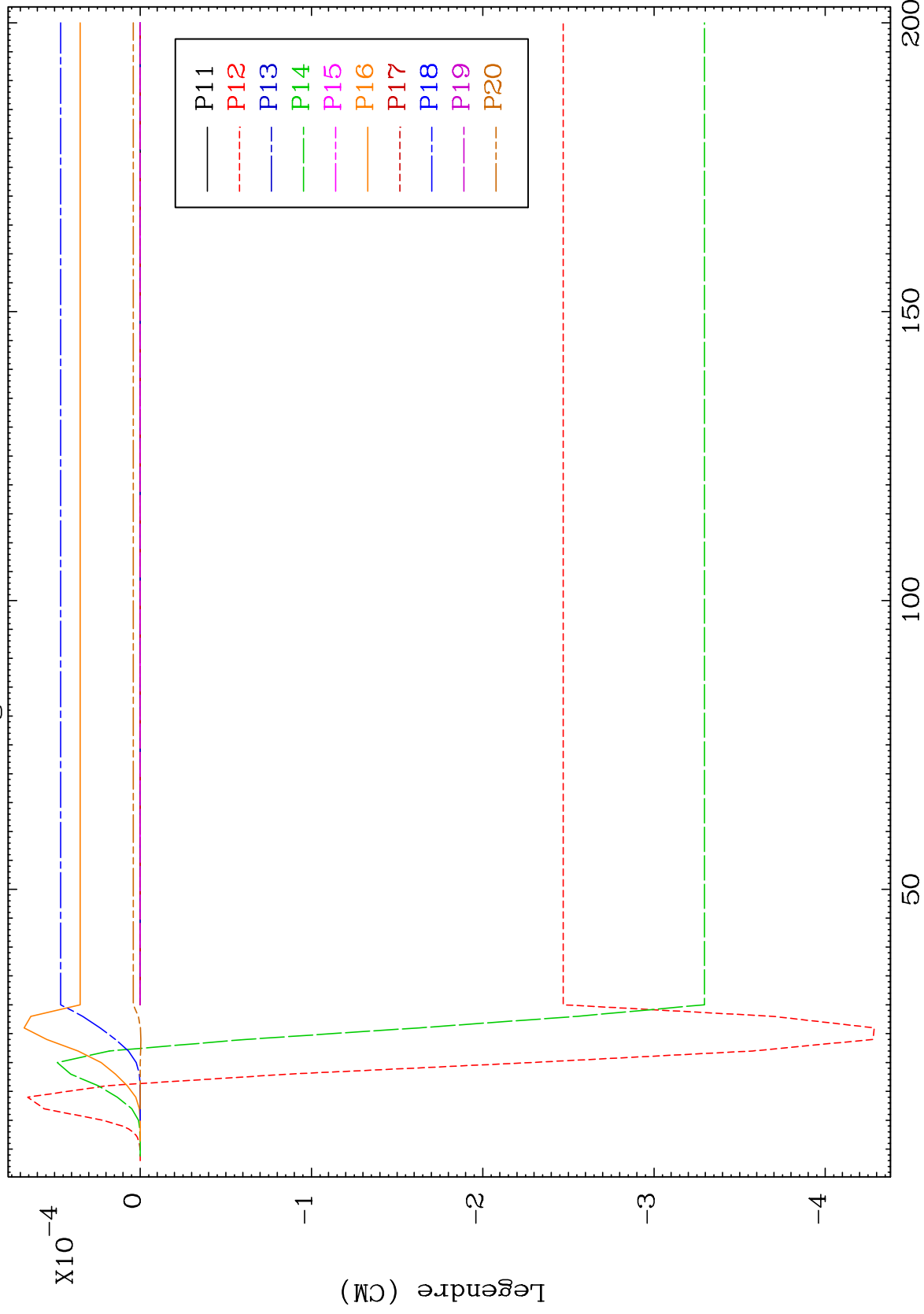




MAT 6843

1.311 MeV (n,n') Level
Legendre Coefficients

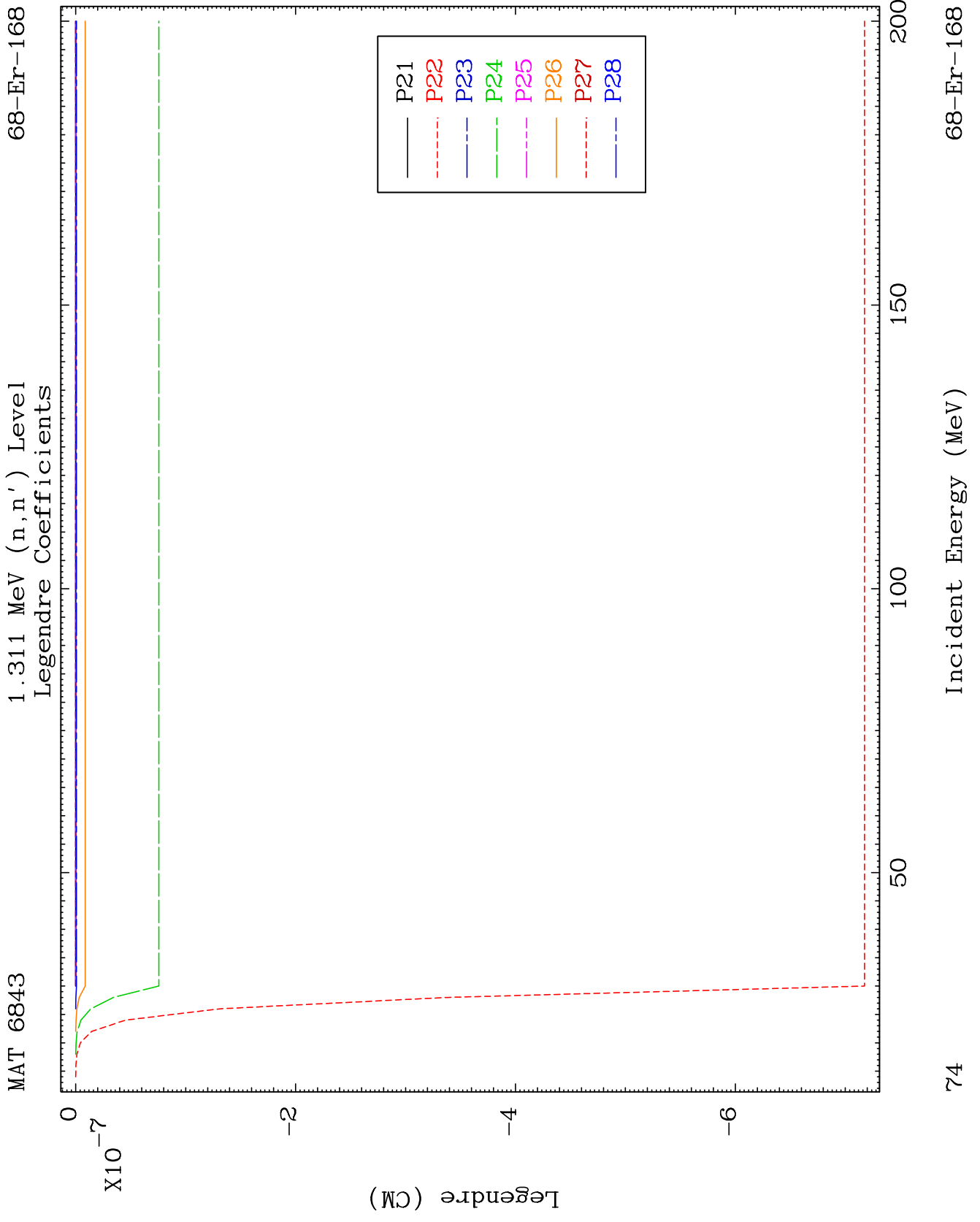
68-Er-168



73

Incident Energy (MeV)

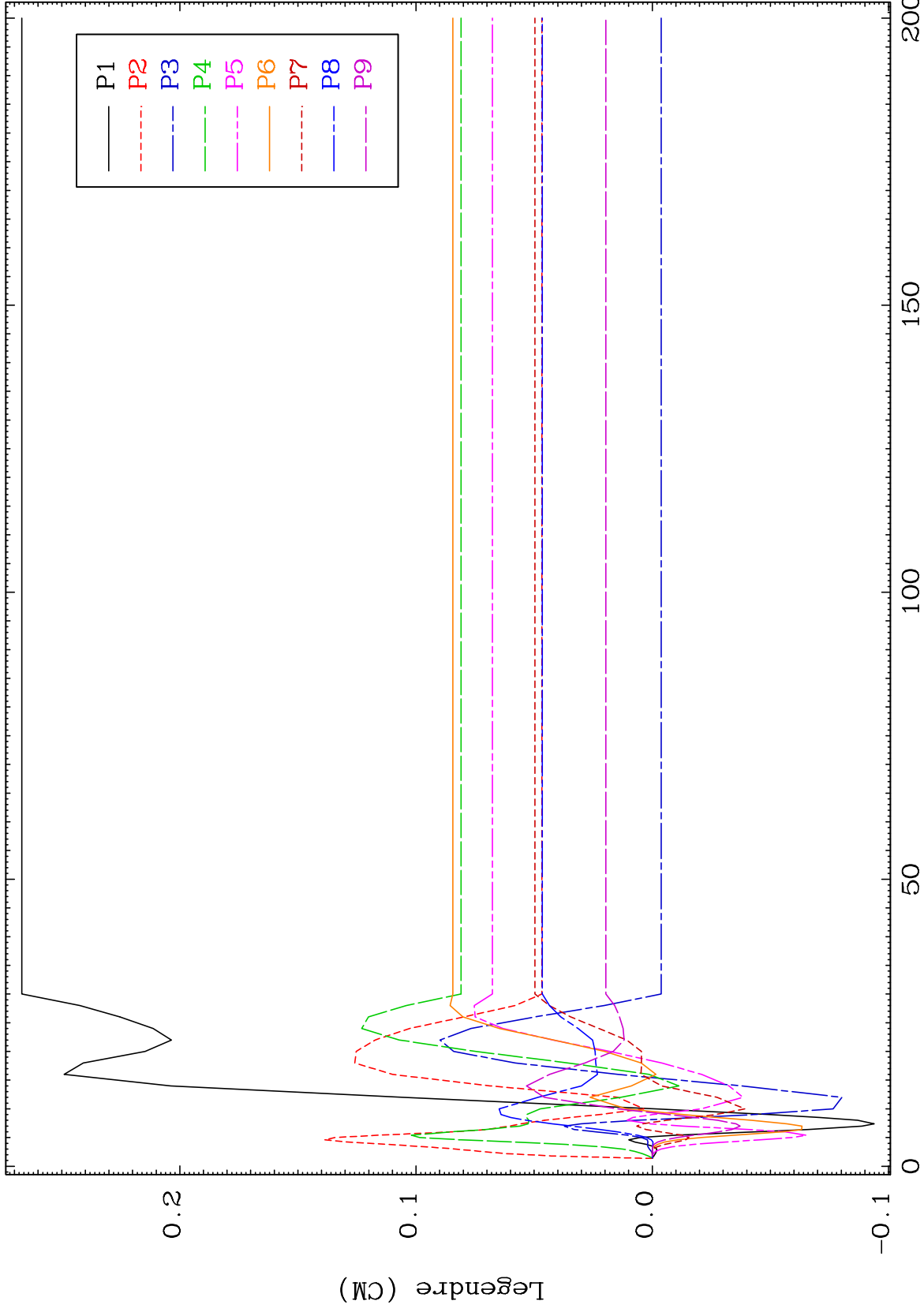
68-Er-168



MAT 6843

1.359 MeV (n,n') Level
Legendre Coefficients

68-Er-168



75

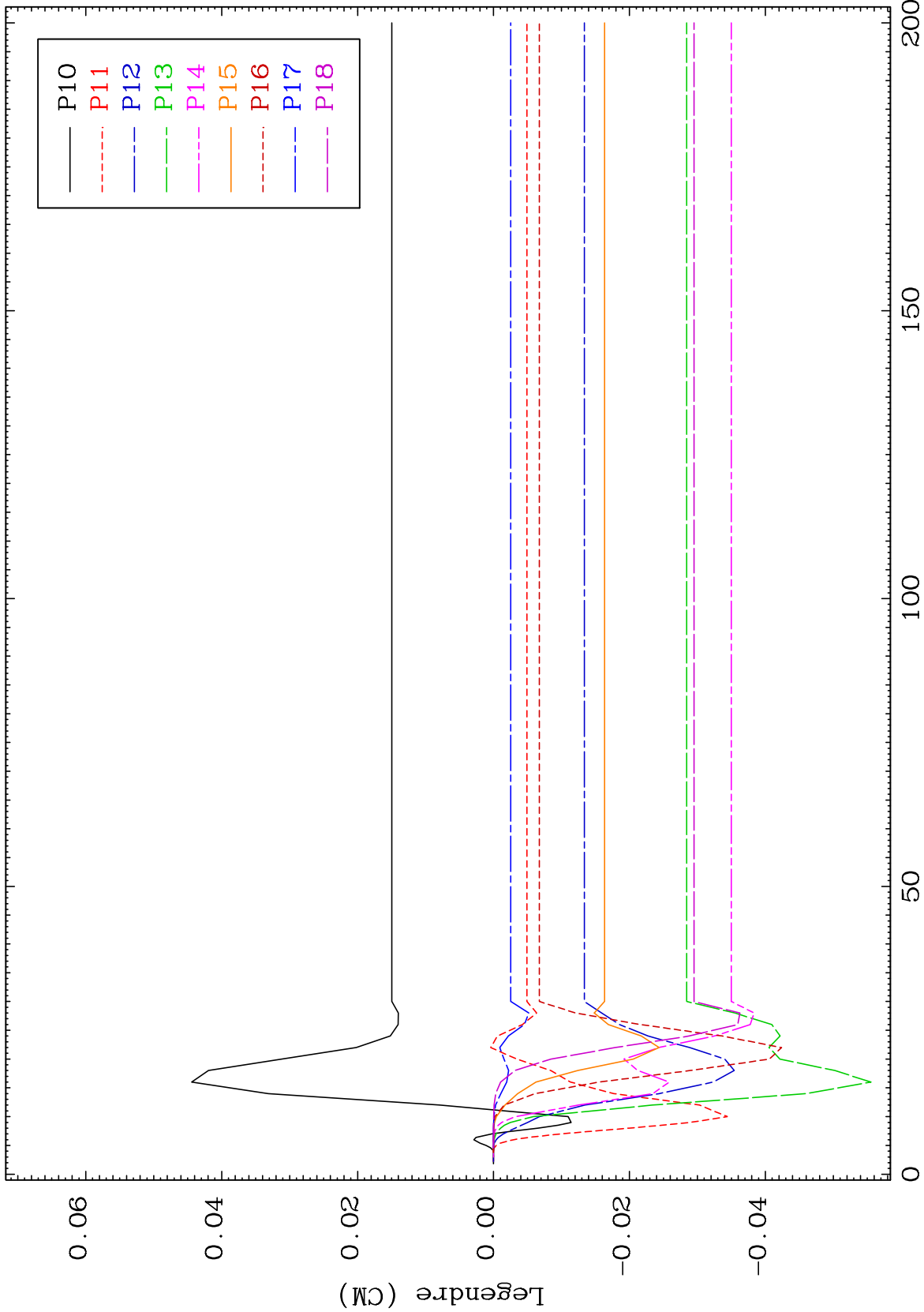
Incident Energy (MeV)

68-Er-168

MAT 6843

1.359 MeV (n,n') Level
Legendre Coefficients

68-Er-168



76

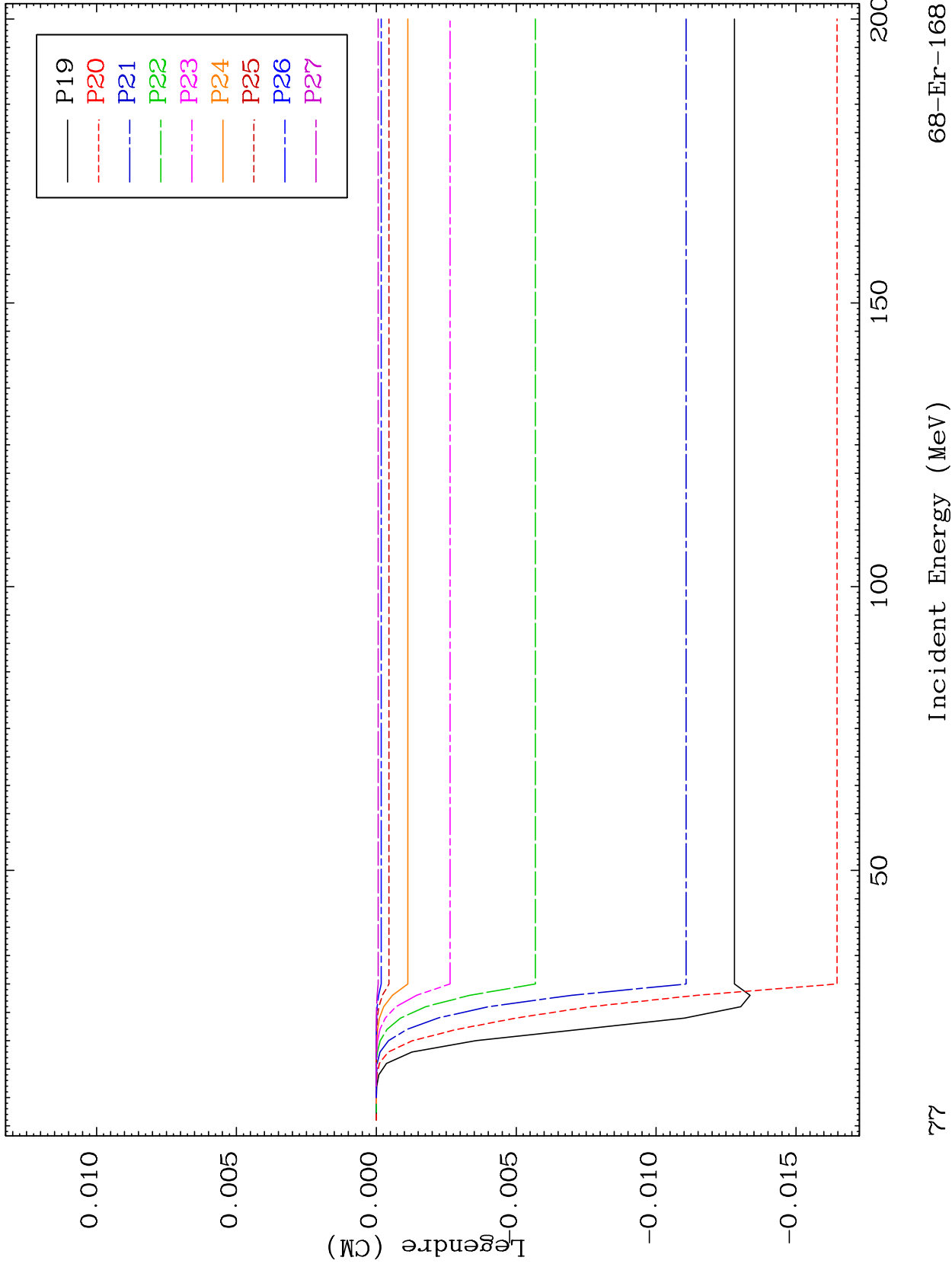
Incident Energy (MeV)

68-Er-168

MAT 6843

1.359 MeV (n,n') Level
Legendre Coefficients

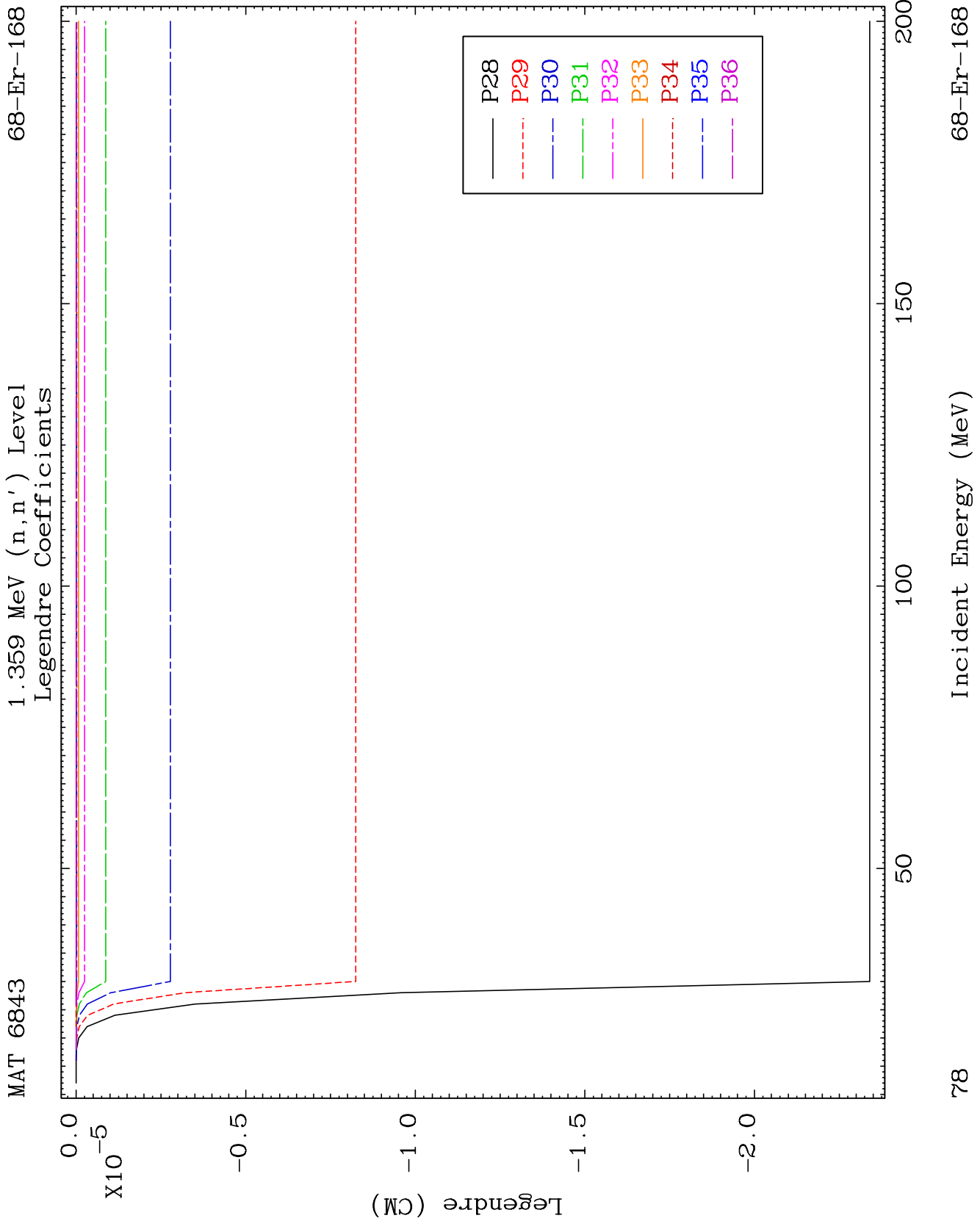
68-Er-168



77

Incident Energy (MeV)

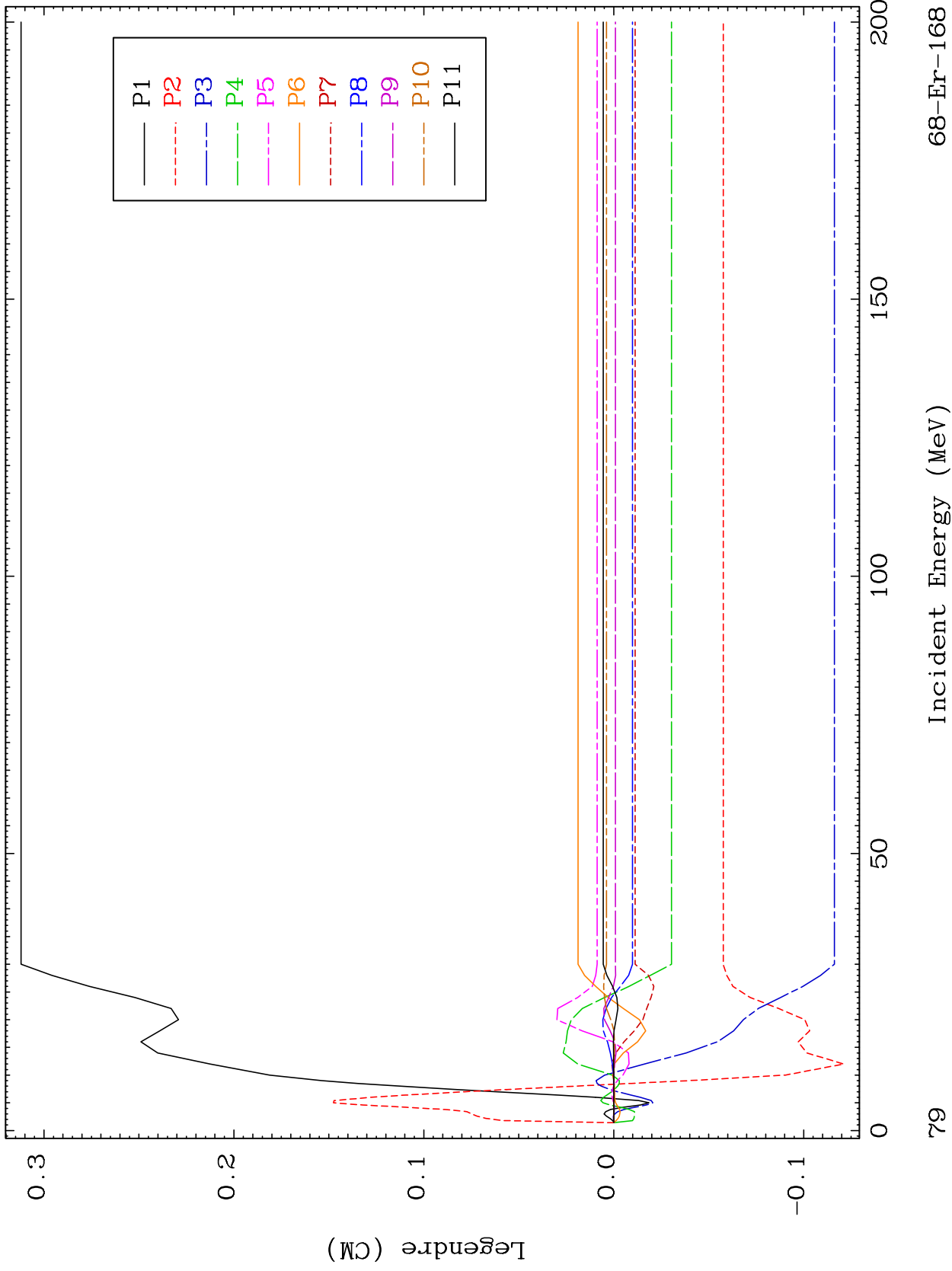
68-Er-168



MAT 6843

1.397 MeV (n,n') Level
Legendre Coefficients

68-Er-168



79

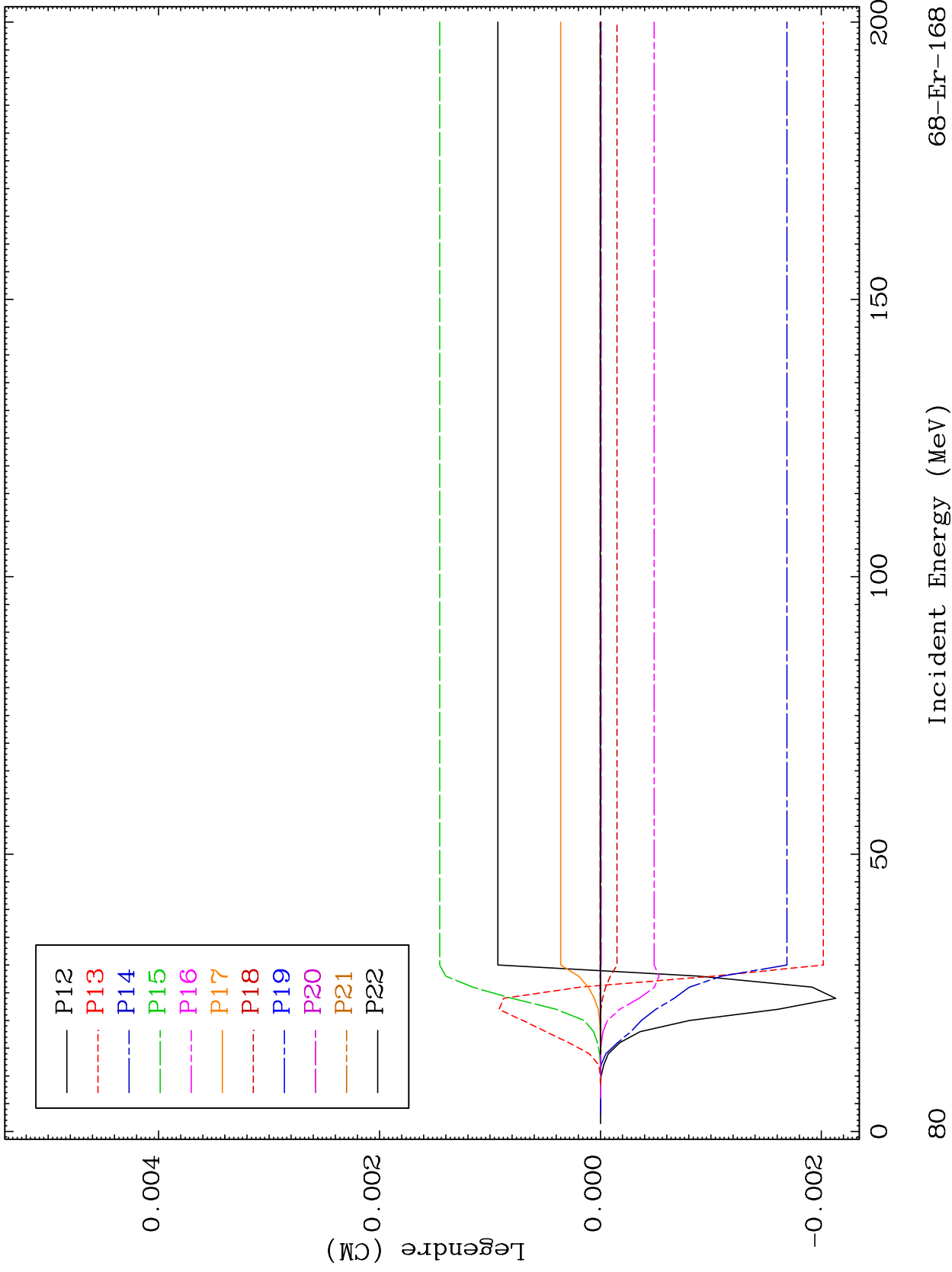
Incident Energy (MeV)

68-Er-168

MAT 6843

1.397 MeV (n,n') Level
Legendre Coefficients

68-Er-168



68-Er-168

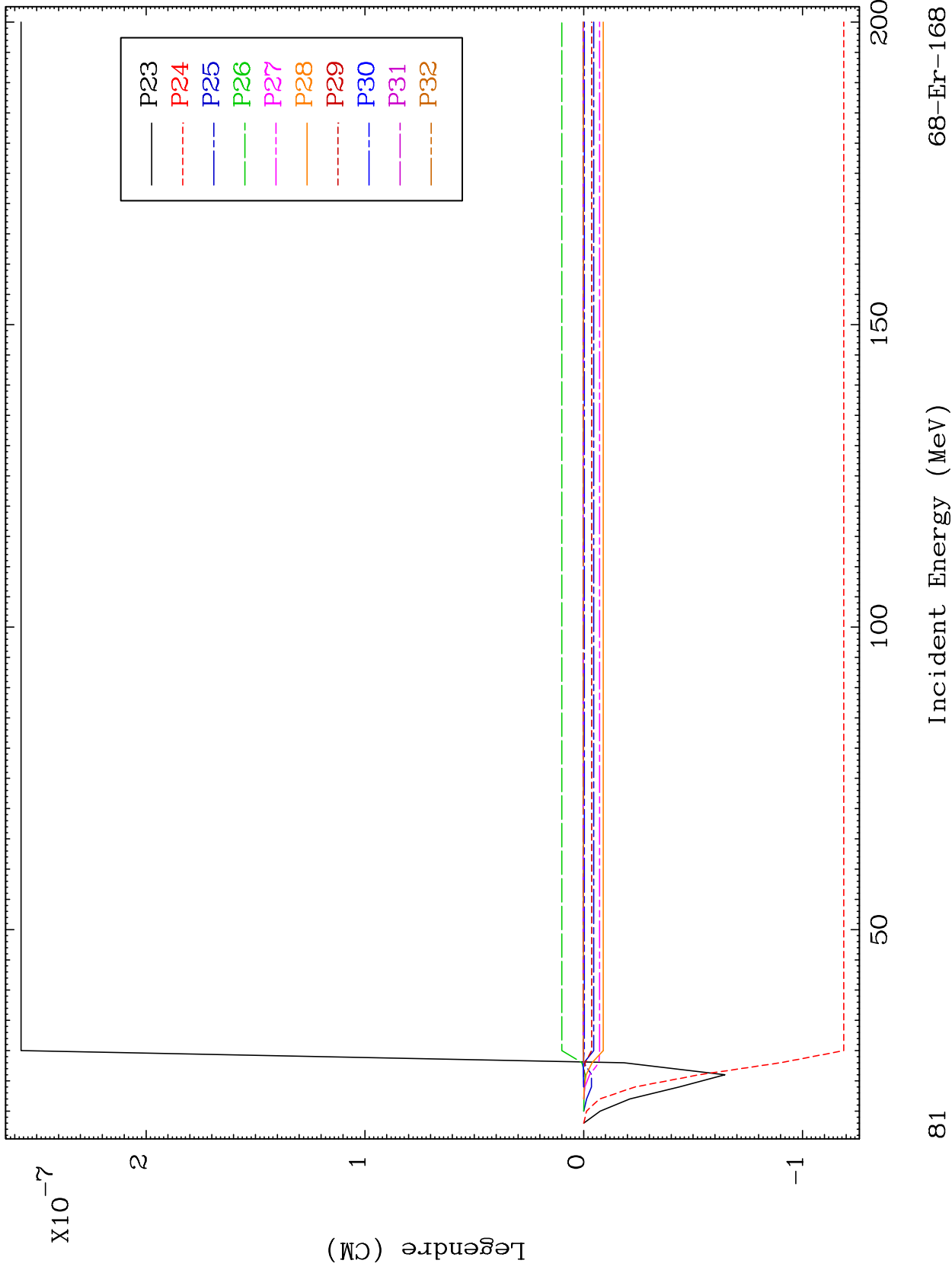
Incident Energy (MeV)

80

MAT 6843

1.397 MeV (n,n') Level
Legendre Coefficients

68-Er-168



81

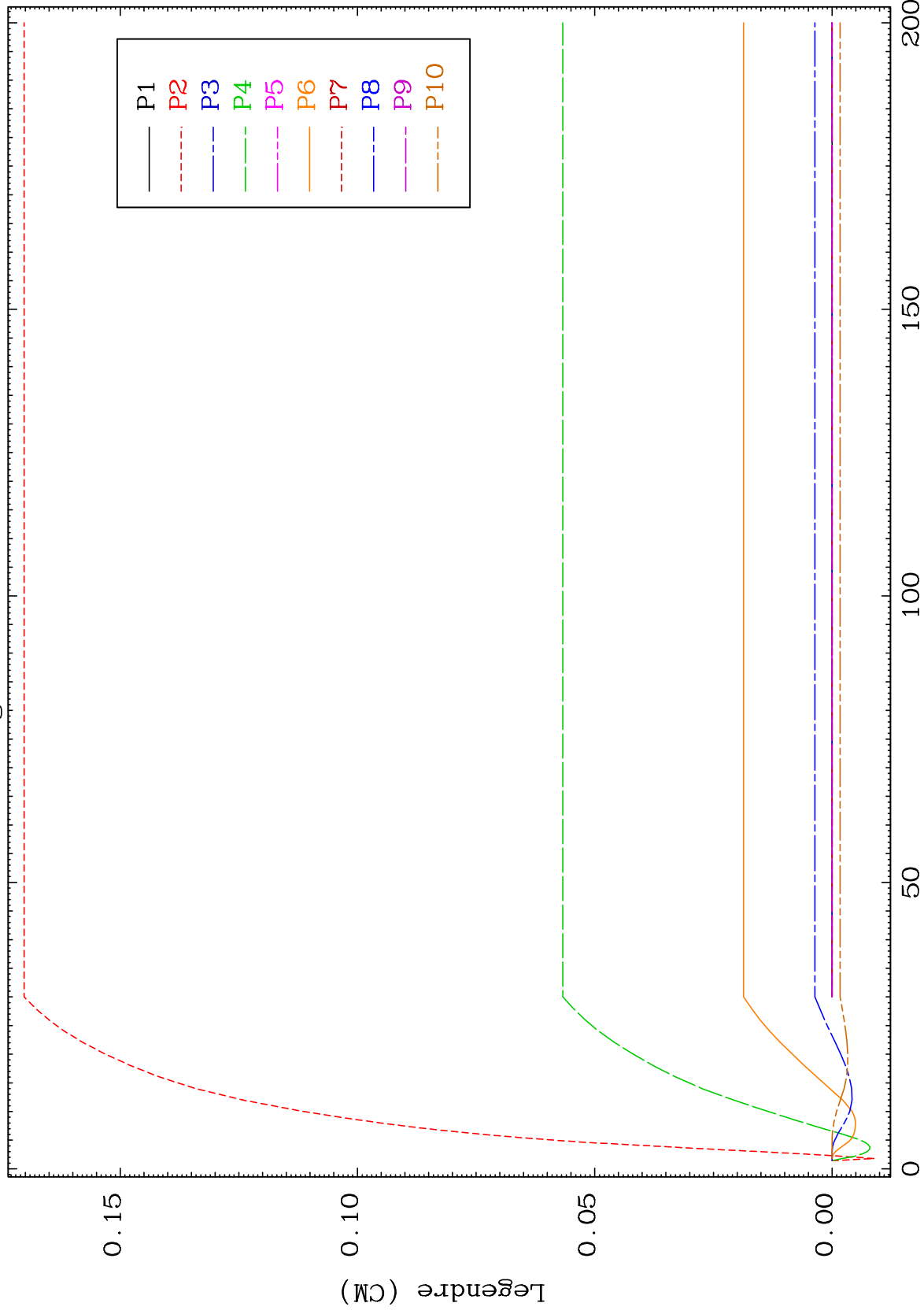
Incident Energy (MeV)

68-Er-168

MAT 6843

1.404 MeV (n,n') Level
Legendre Coefficients

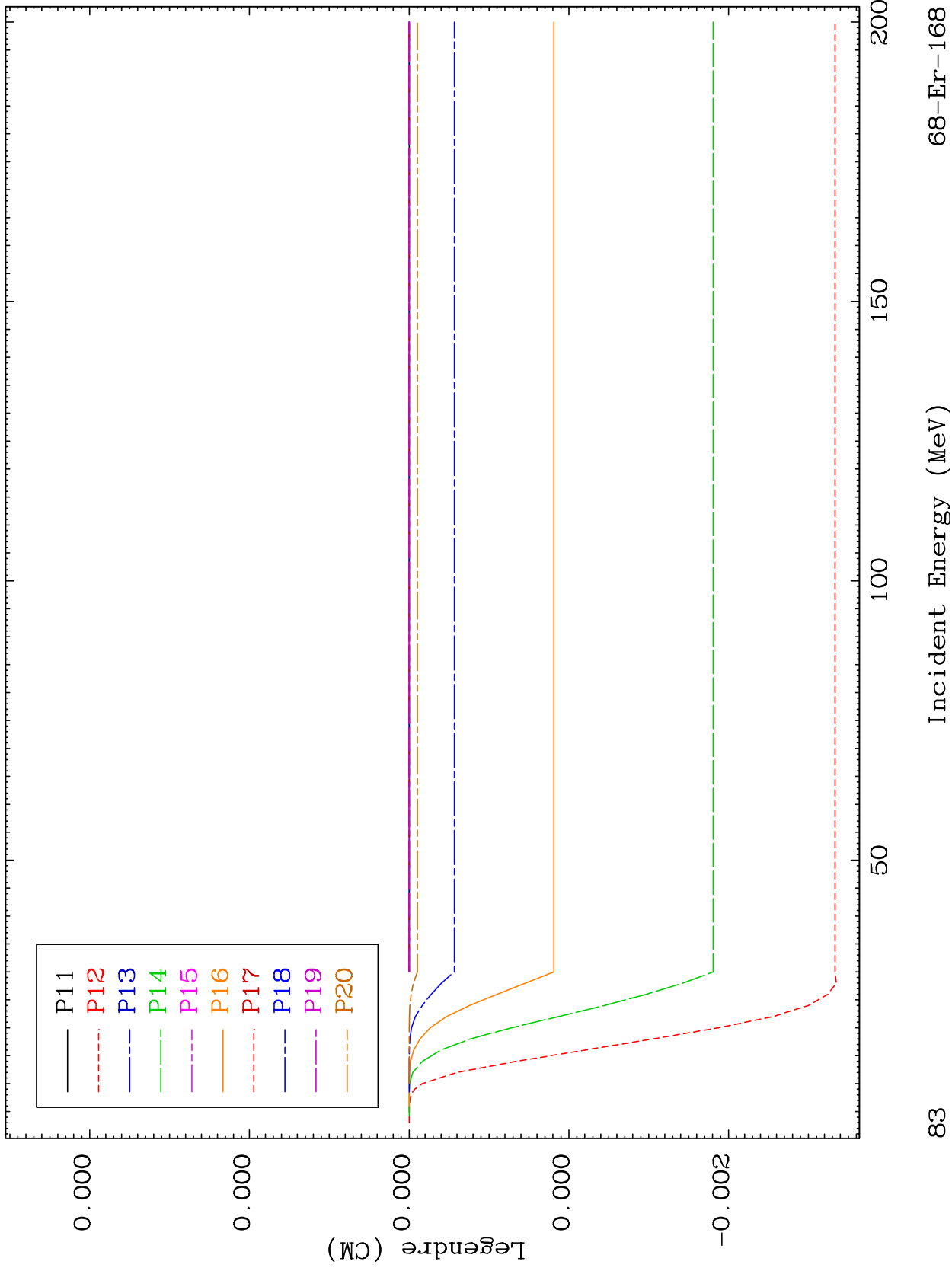
68-Er-168

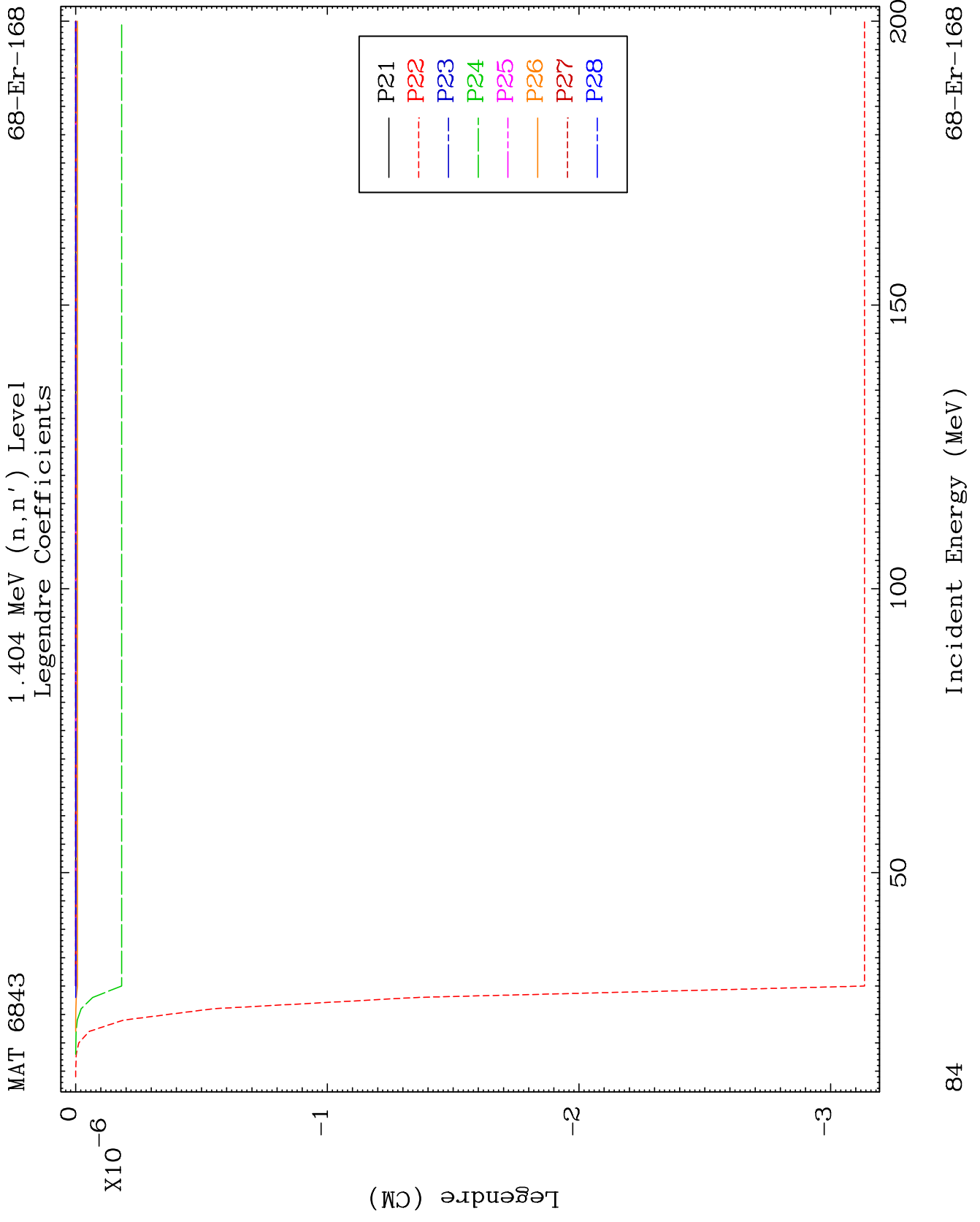


82

Incident Energy (MeV)

68-Er-168

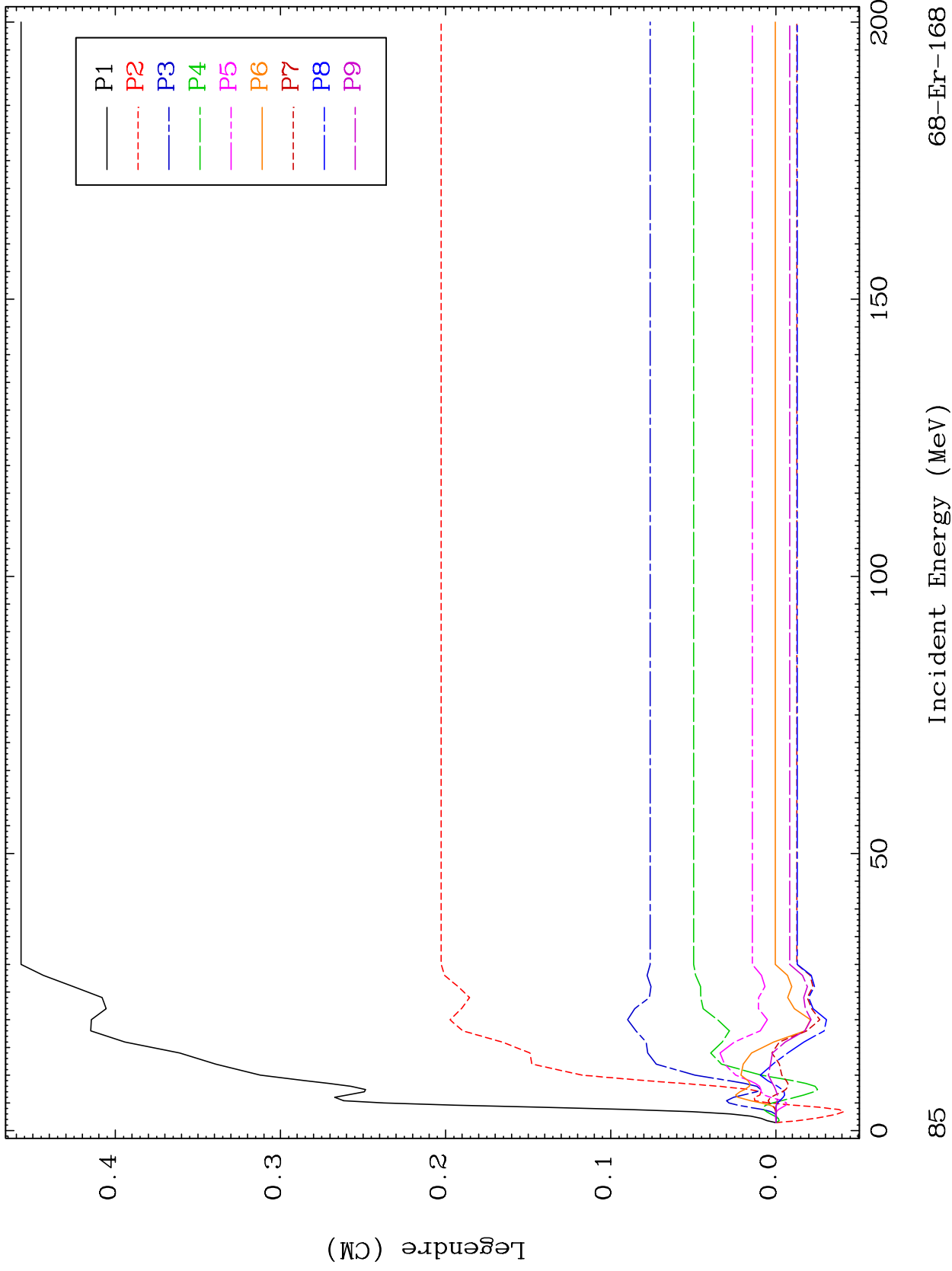




MAT 6843

1.411 MeV (n,n') Level
Legendre Coefficients

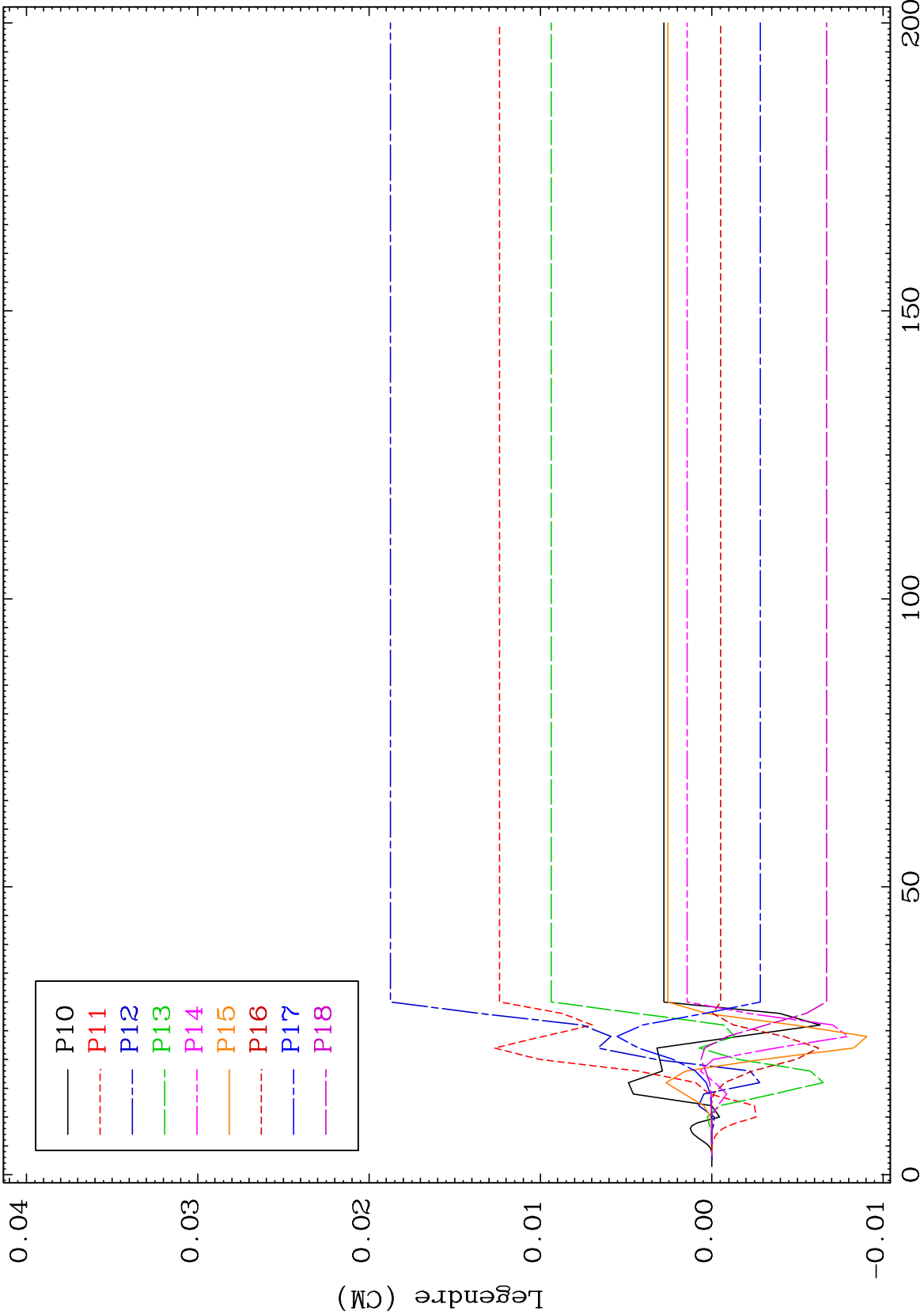
68-Er-168

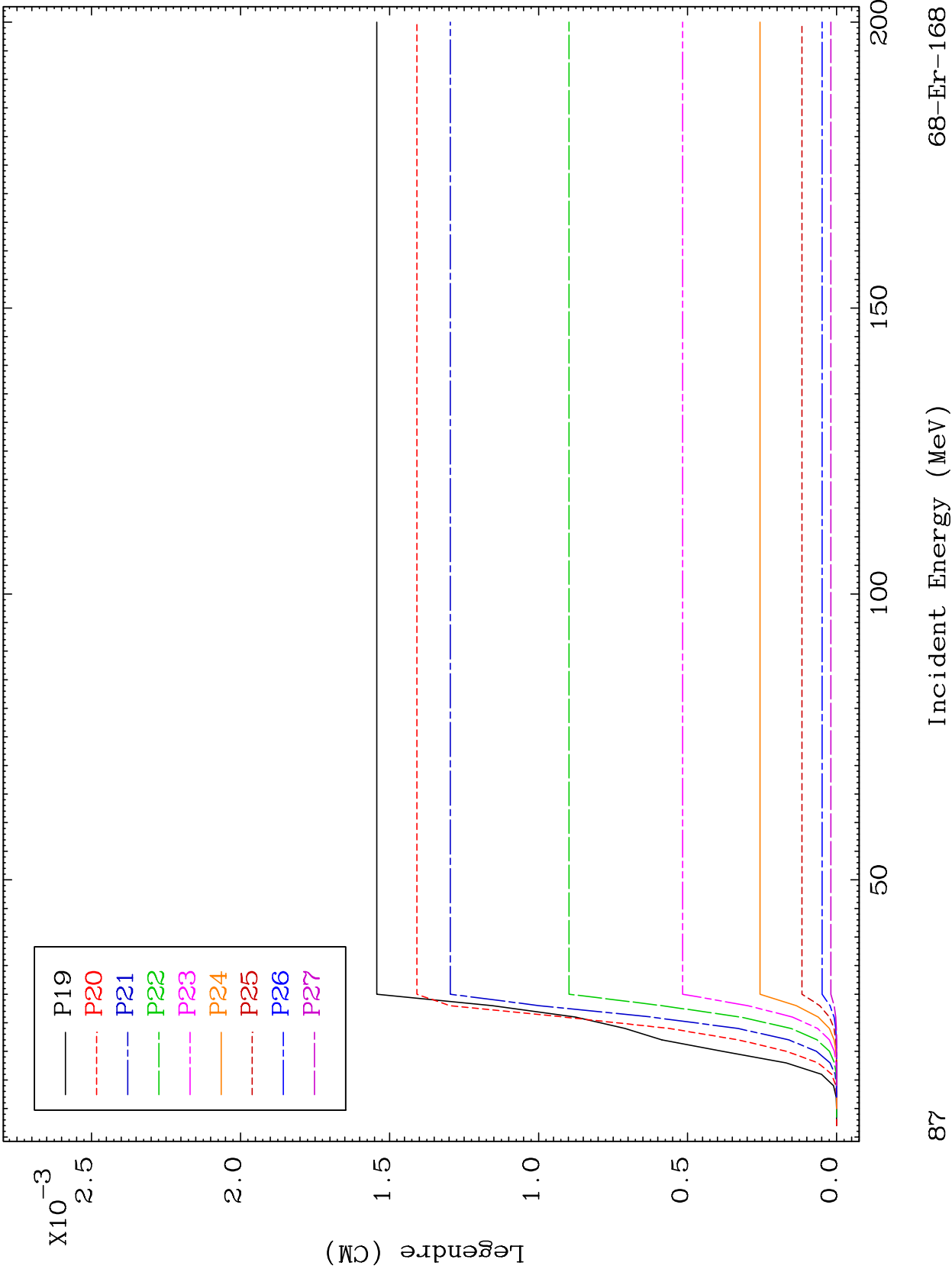


68-Er-168

Incident Energy (MeV)

85

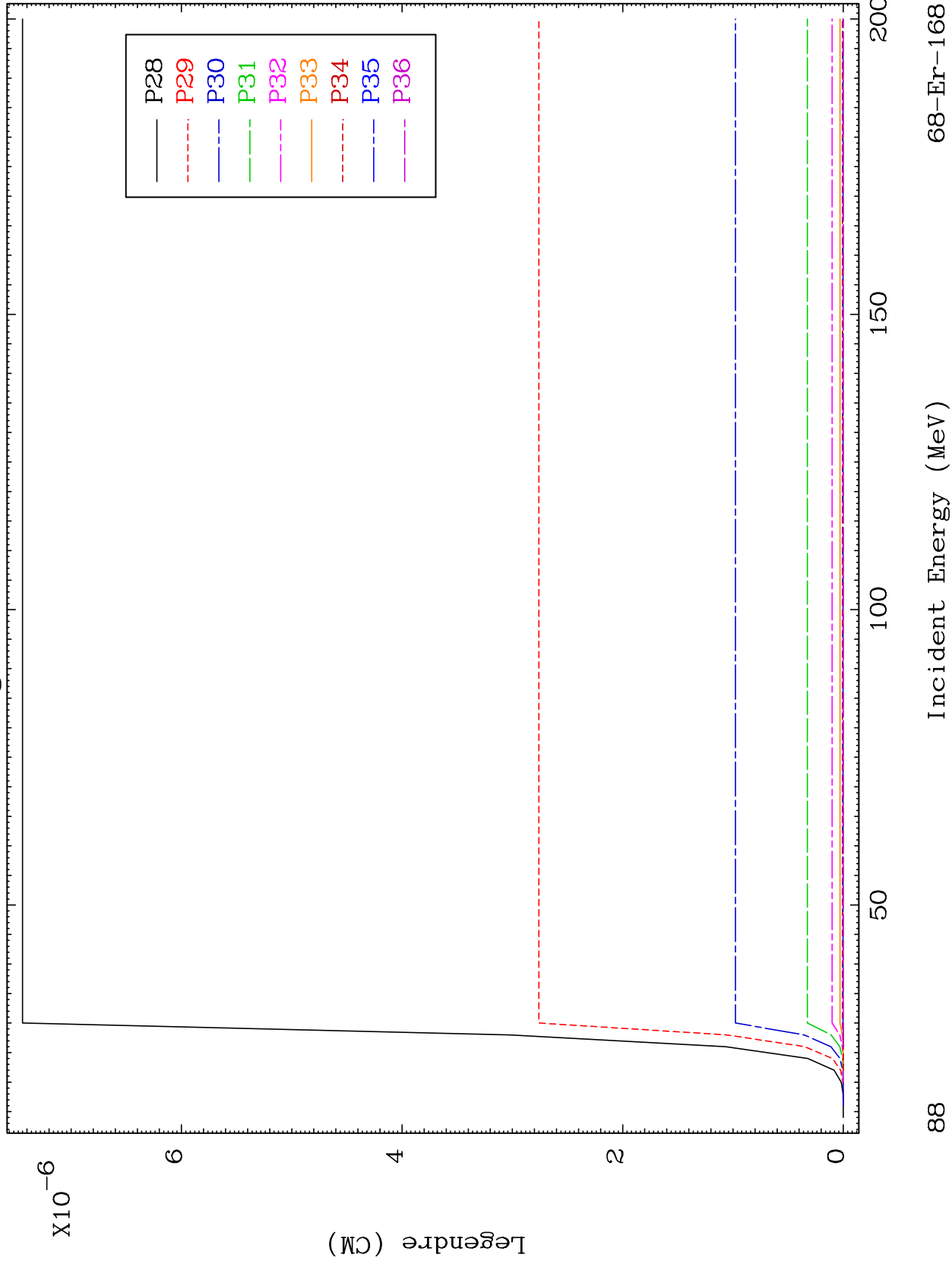




MAT 6843

1.411 MeV (n,n') Level
Legendre Coefficients

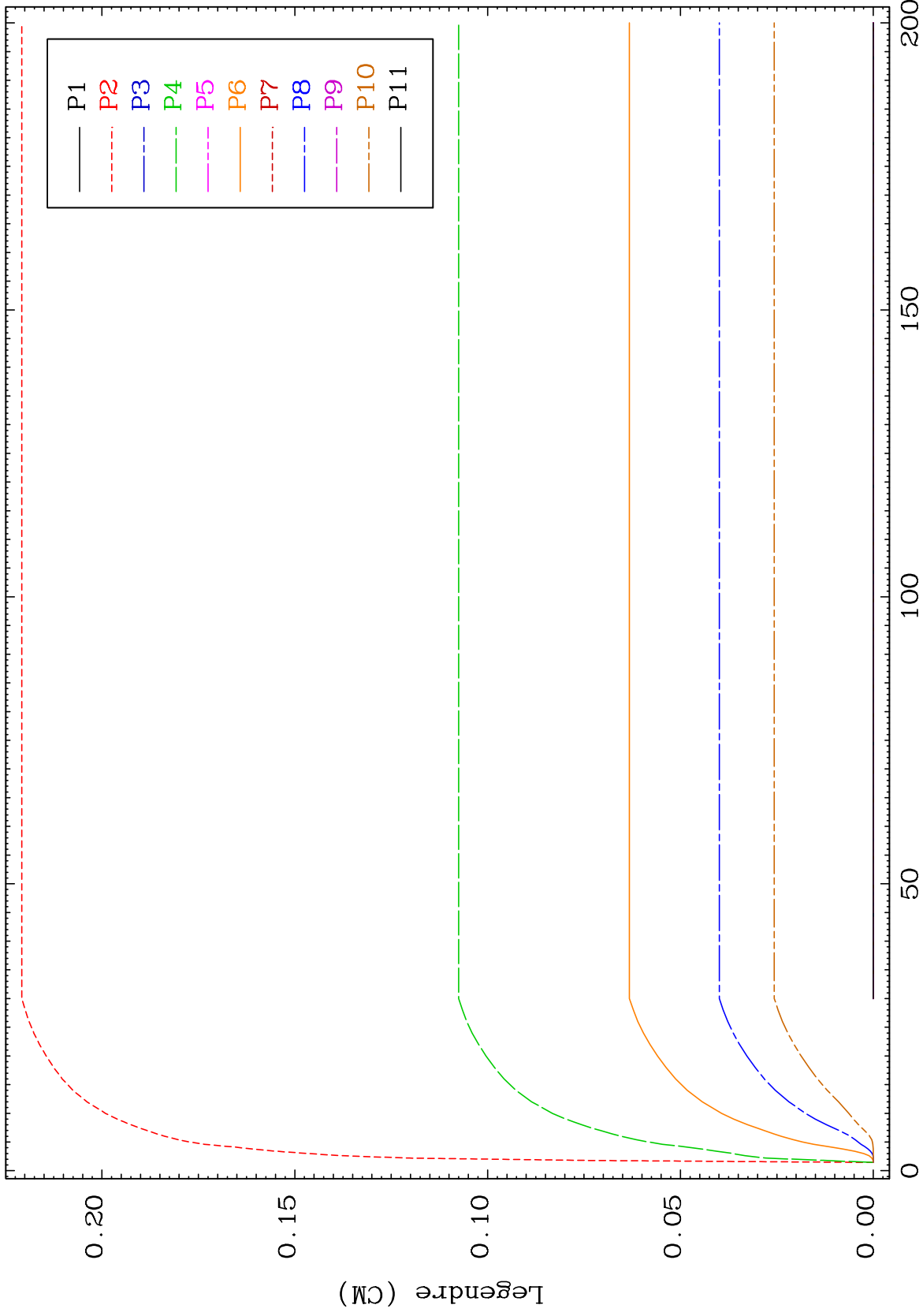
68-Er-168



MAT 6843

1.422 MeV (n,n') Level
Legendre Coefficients

68-Er-168



89

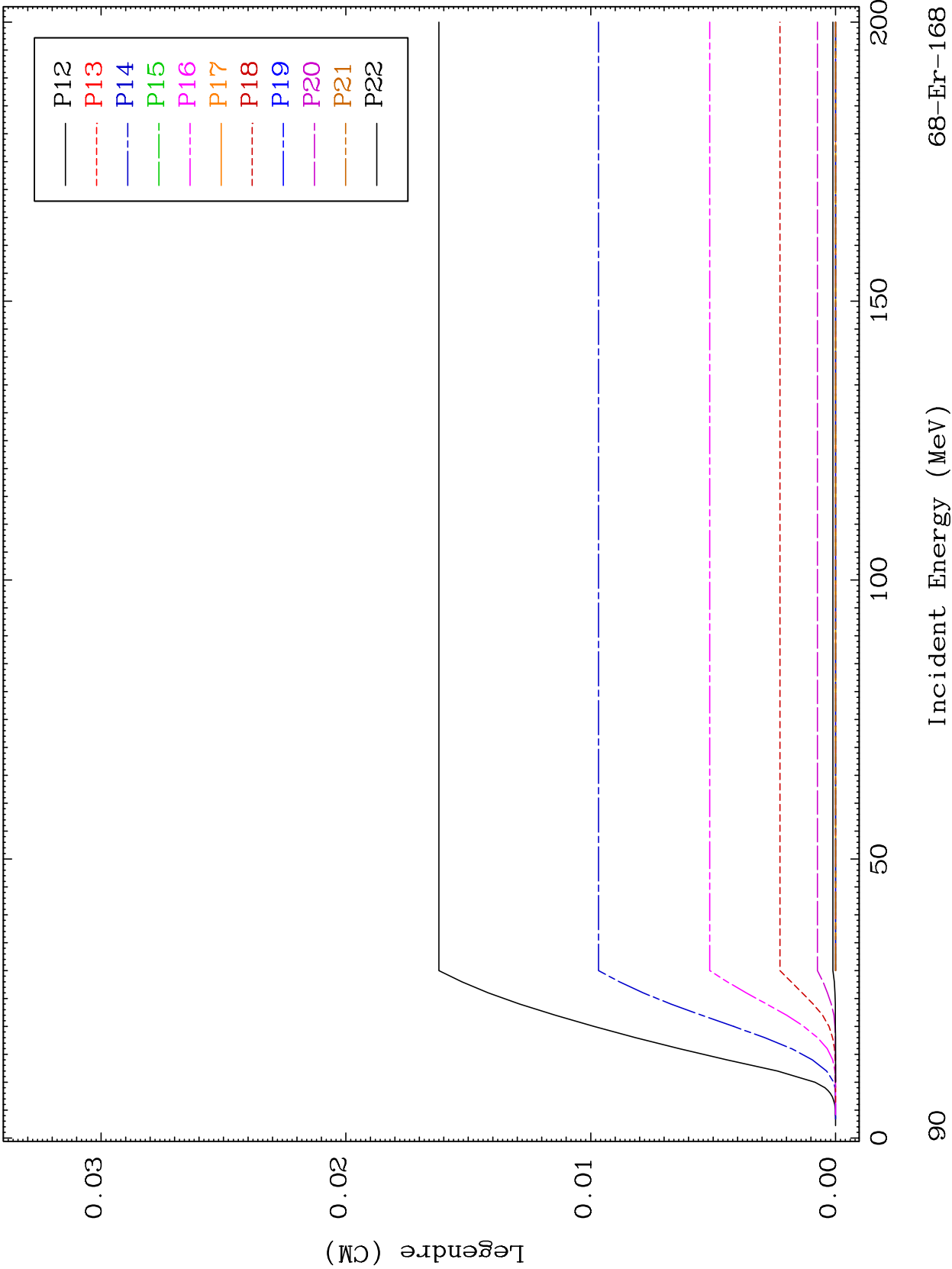
Incident Energy (MeV)

68-Er-168

MAT 6843

1.422 MeV (n,n') Level
Legendre Coefficients

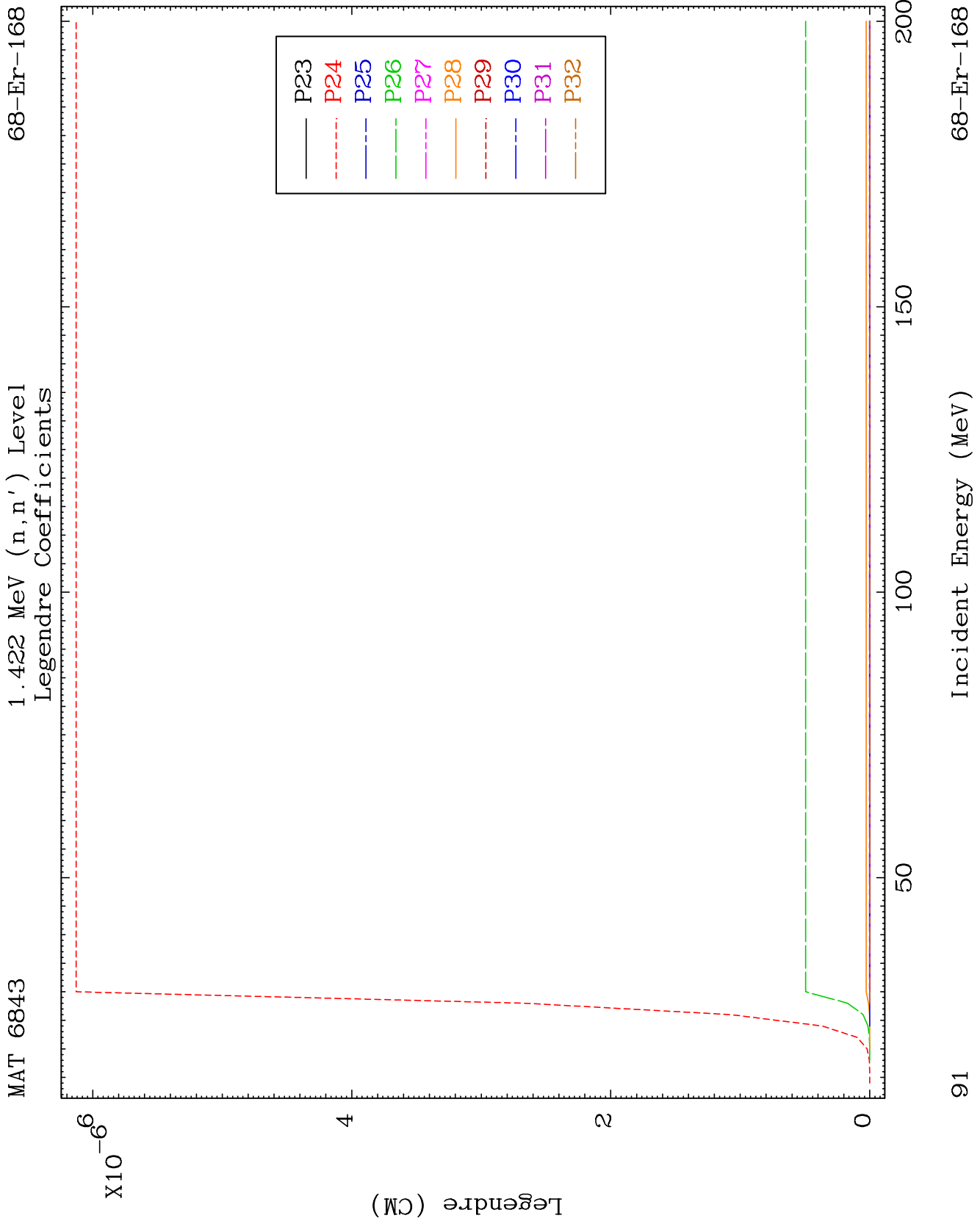
68-Er-168



68-Er-168

Incident Energy (MeV)

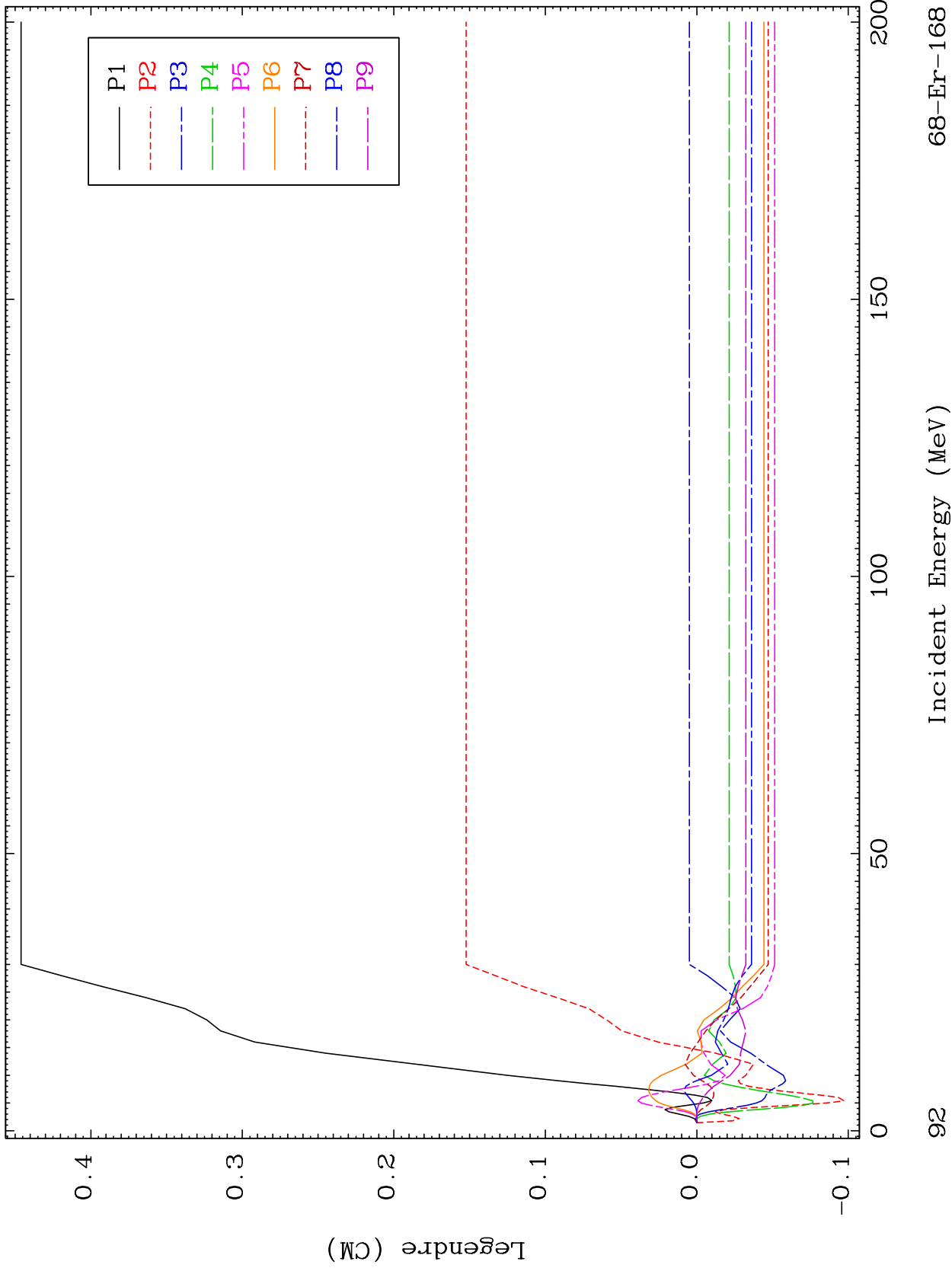
90



MAT 6843

1.431 MeV (n,n') Level
Legendre Coefficients

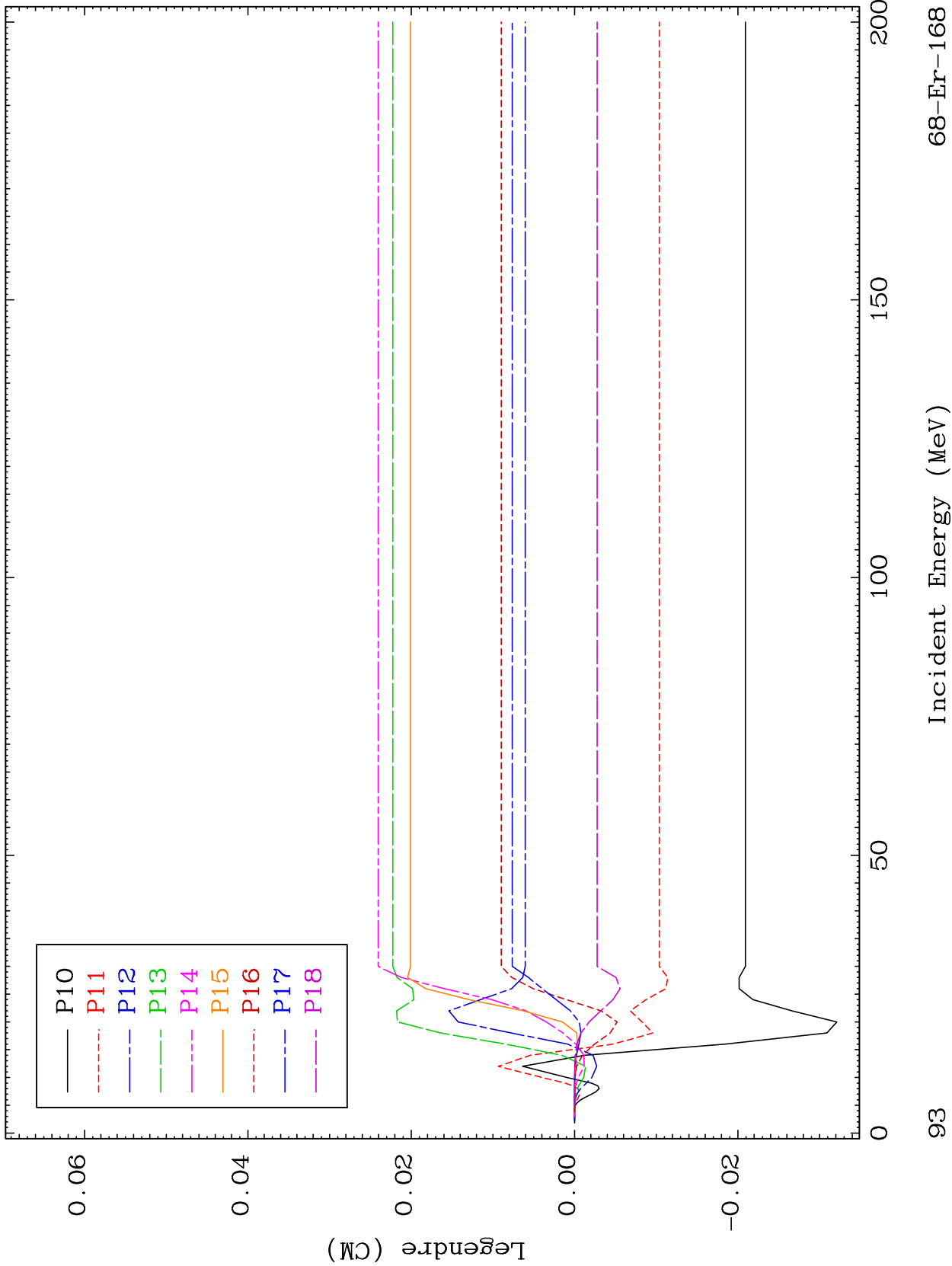
68-Er-168



68-Er-168

Incident Energy (MeV)

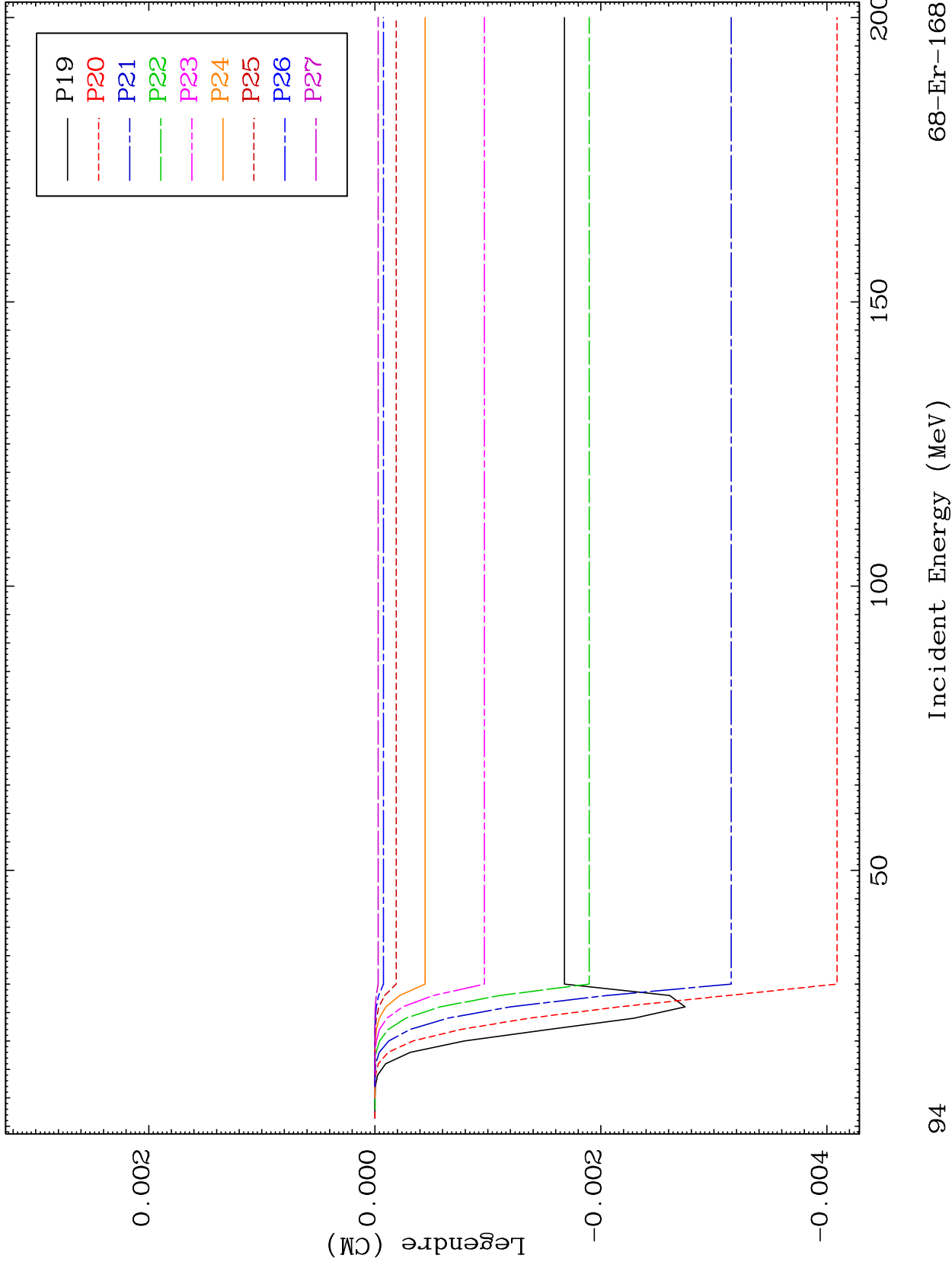
92



MAT 6843

1.431 MeV (n,n') Level
Legendre Coefficients

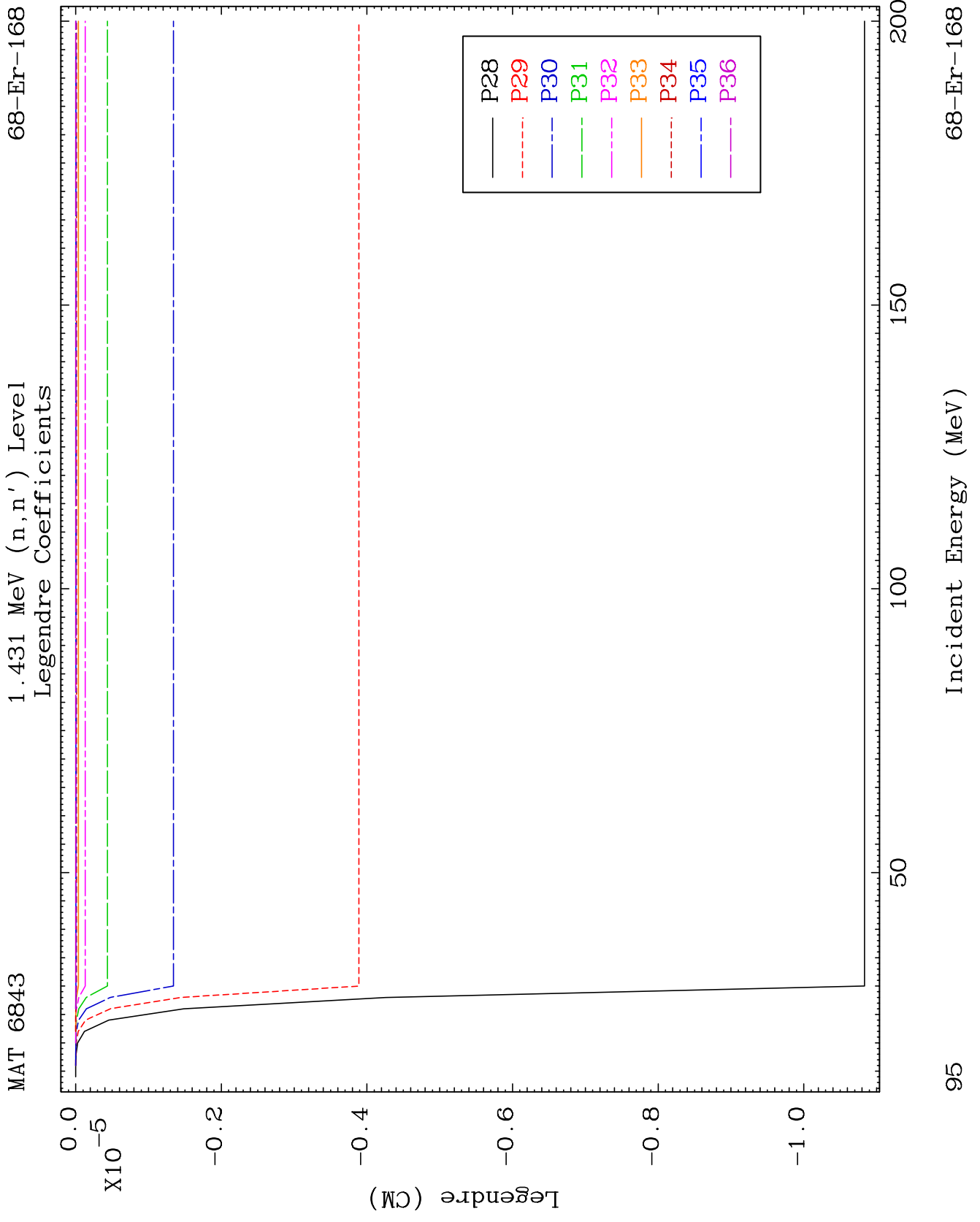
68-Er-168

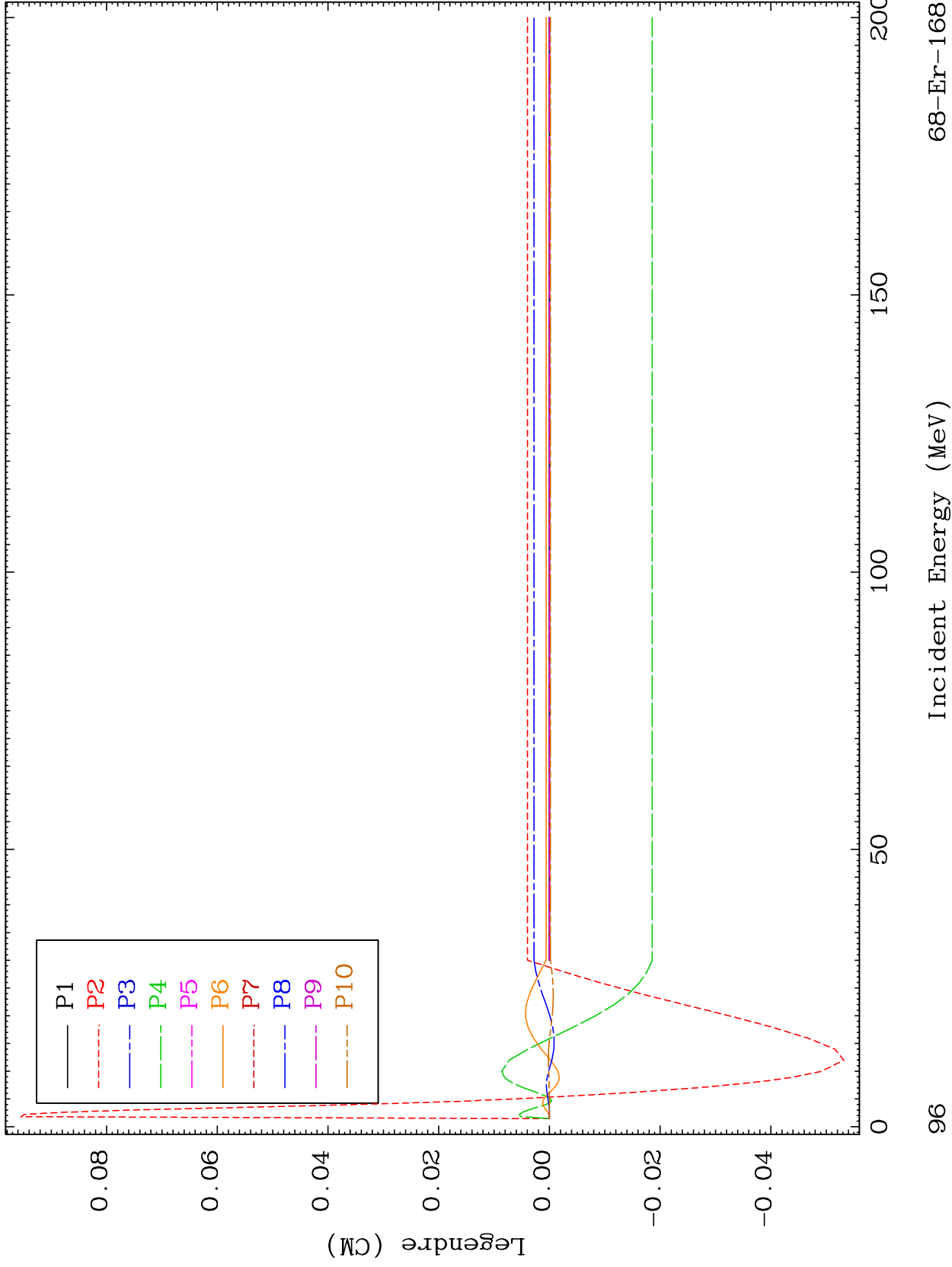


94

Incident Energy (MeV)

68-Er-168

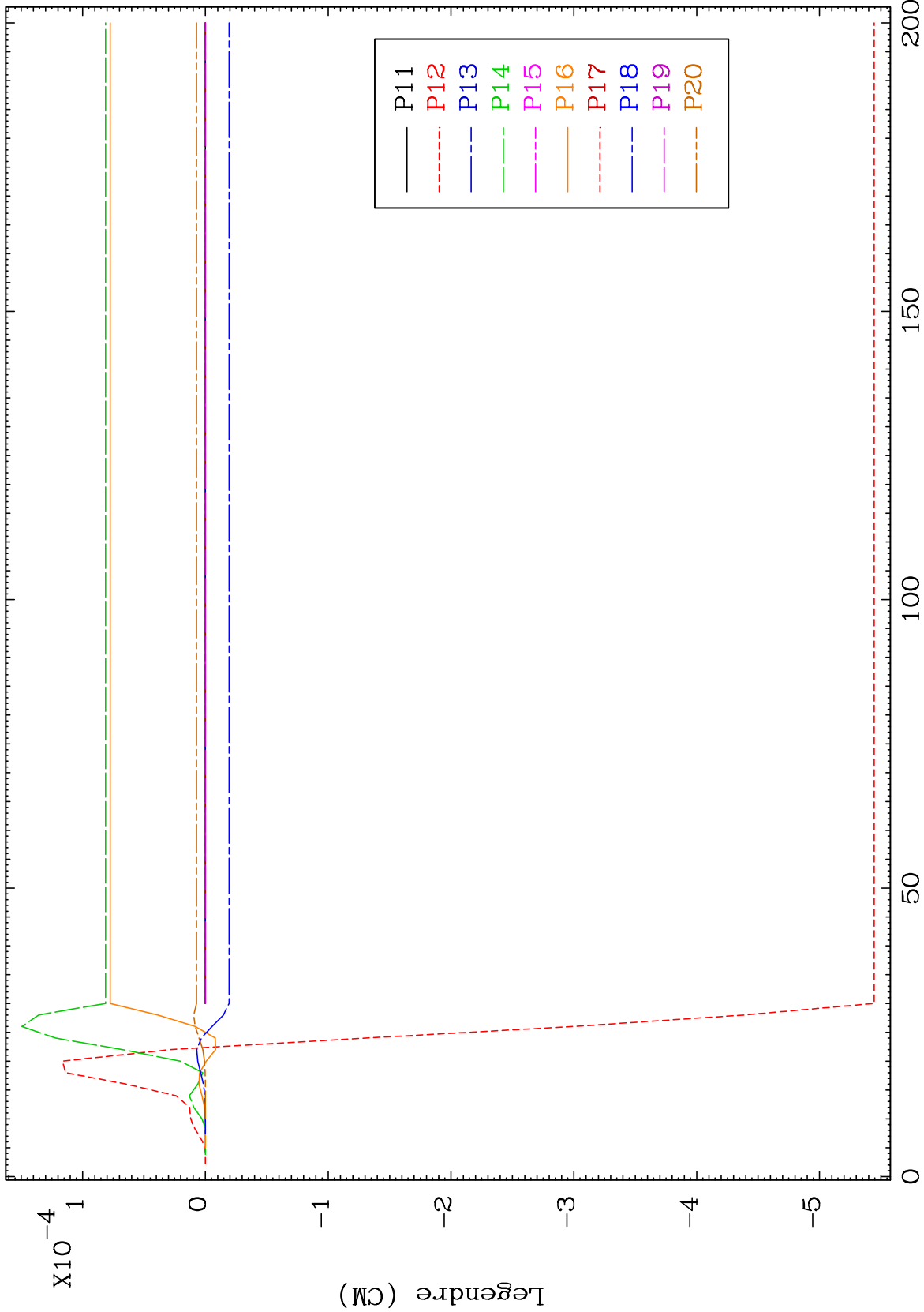




MAT 6843

1.433 MeV (n,n') Level
Legendre Coefficients

68-Er-168



97

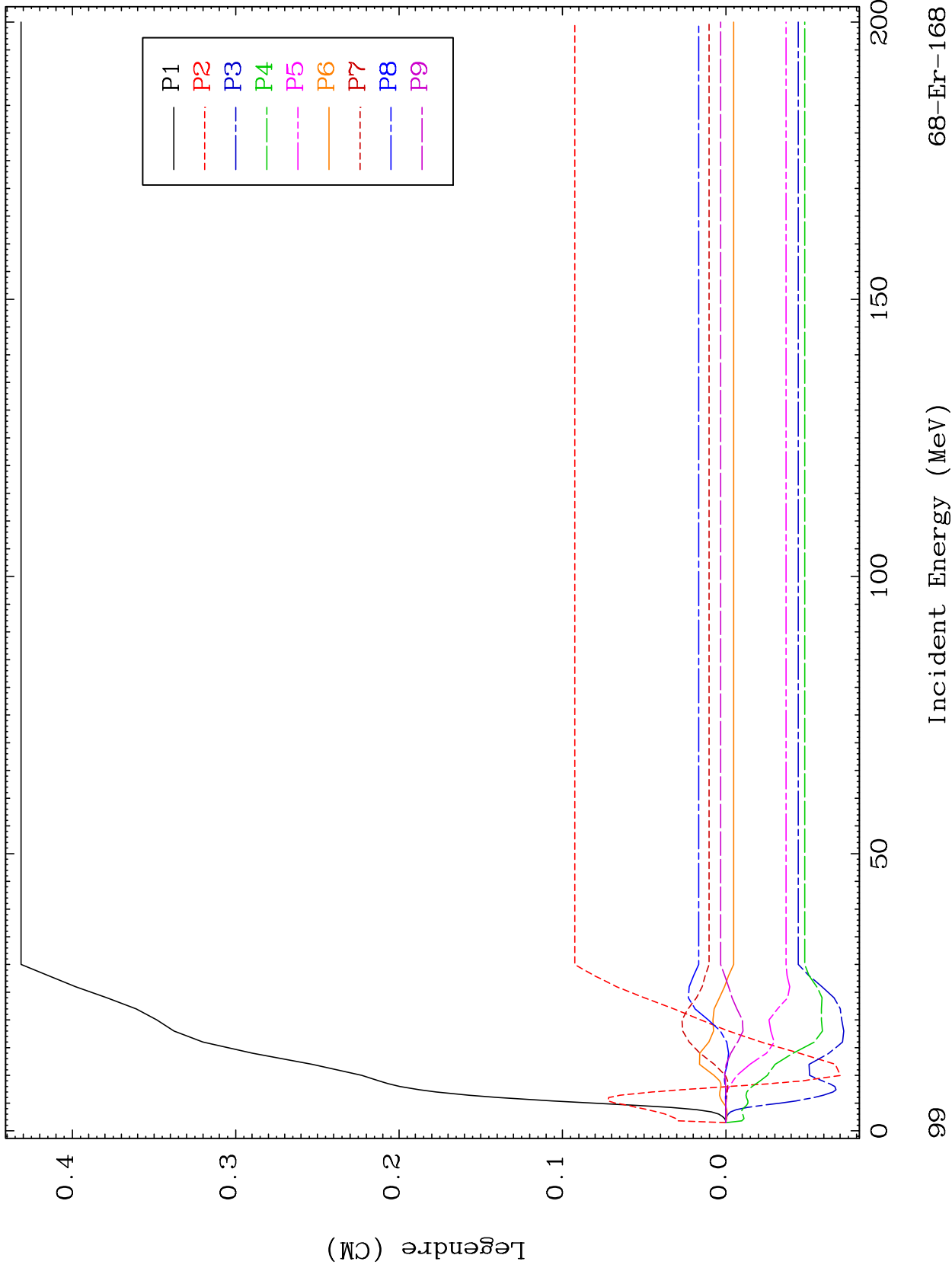
Incident Energy (MeV)

68-Er-168

MAT 6843

1.449 MeV (n,n') Level
Legendre Coefficients

68-Er-168



68-Er-168

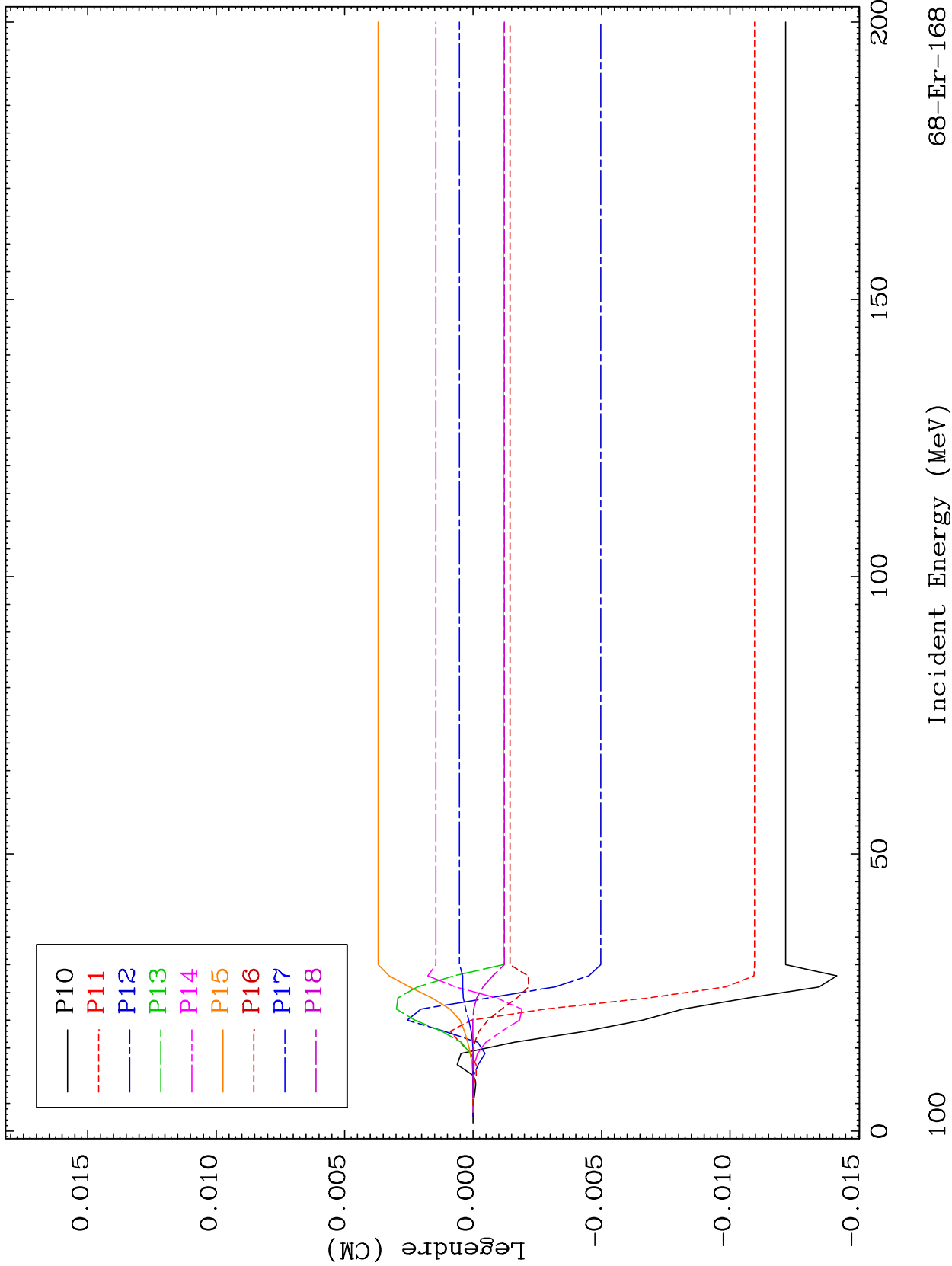
Incident Energy (MeV)

99

MAT 6843

1.449 MeV (n,n') Level
Legendre Coefficients

68-Er-168



68-Er-168

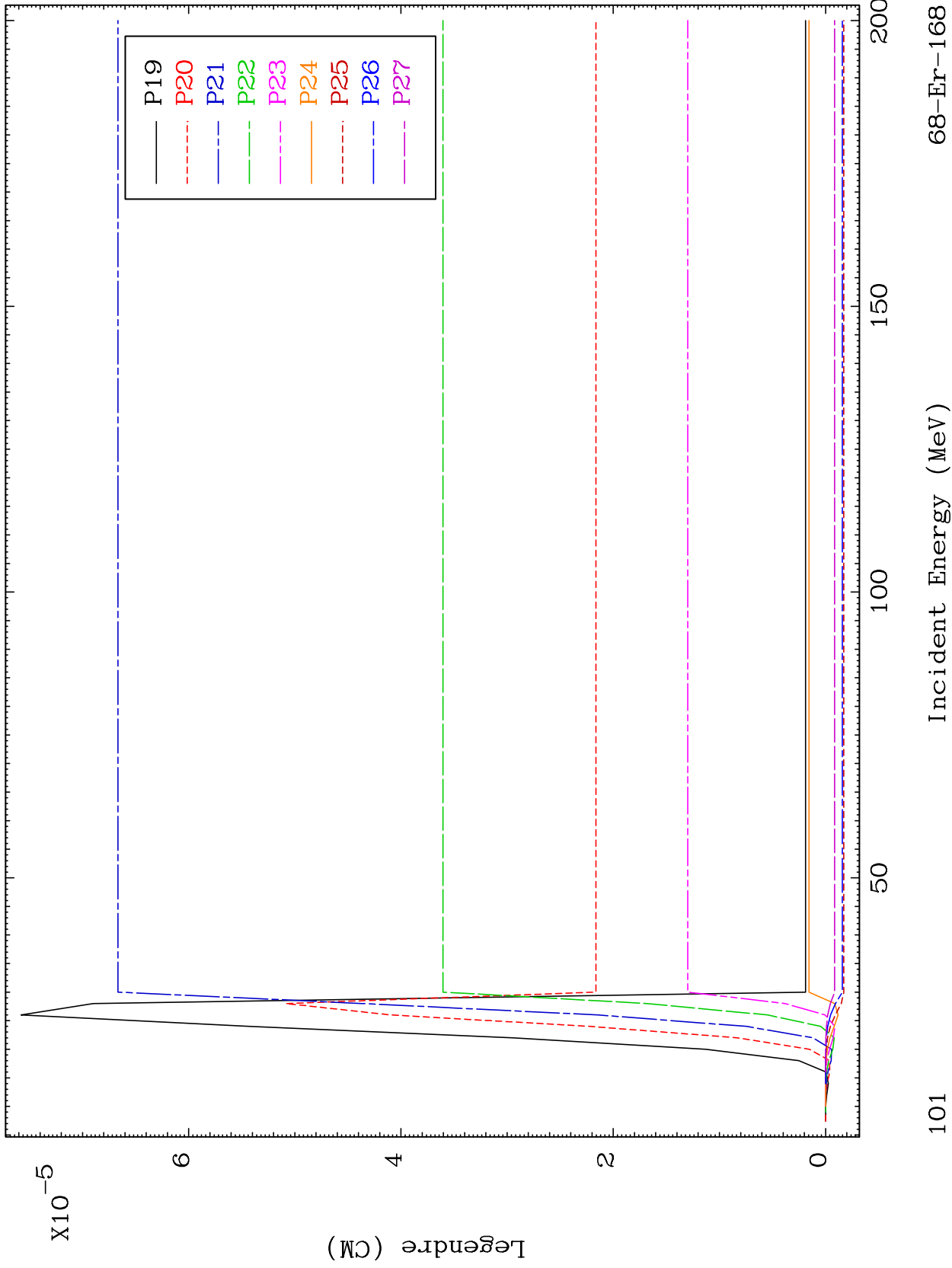
Incident Energy (MeV)

100

MAT 6843

1.449 MeV (n,n') Level
Legendre Coefficients

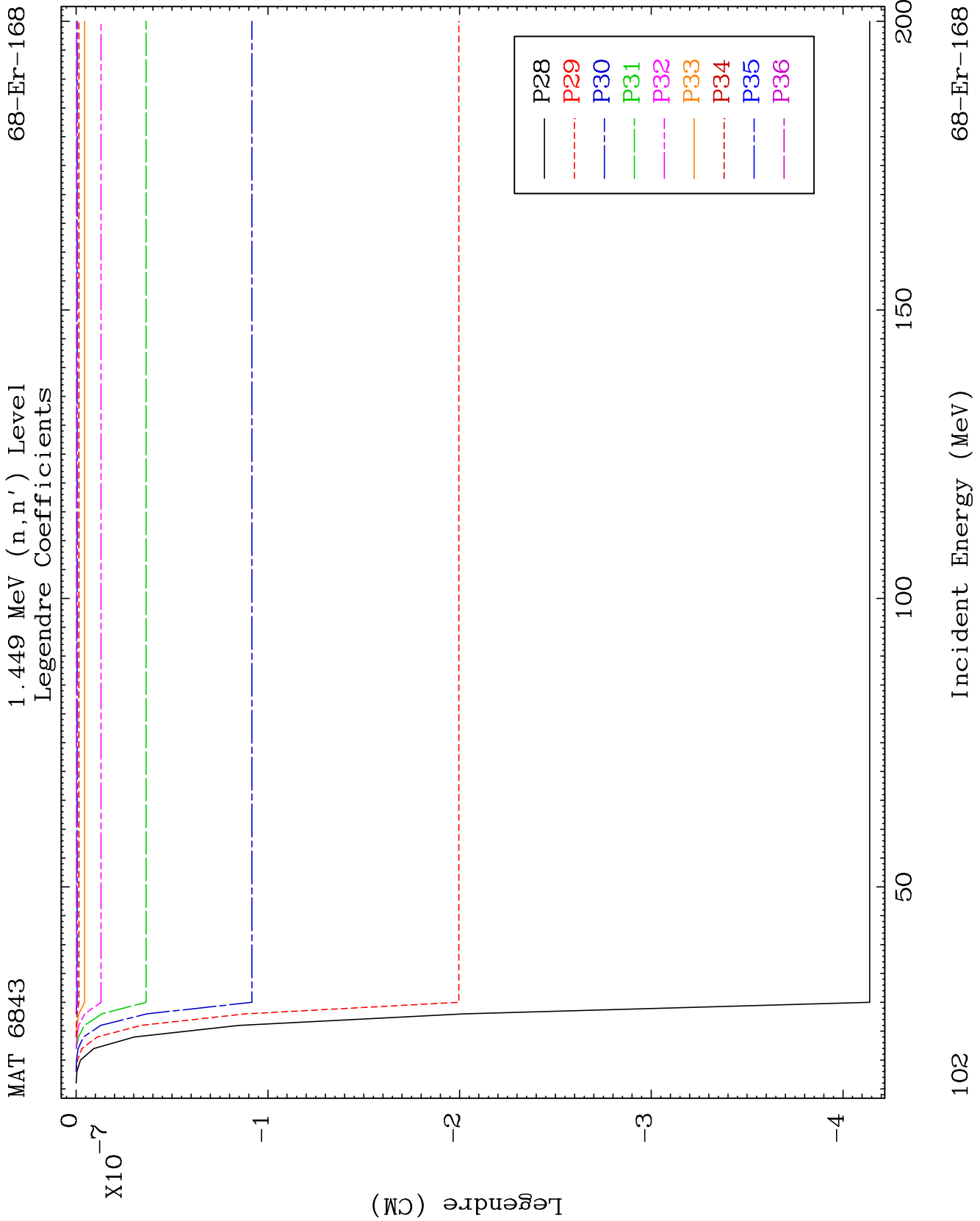
68-Er-168



101

Incident Energy (MeV)

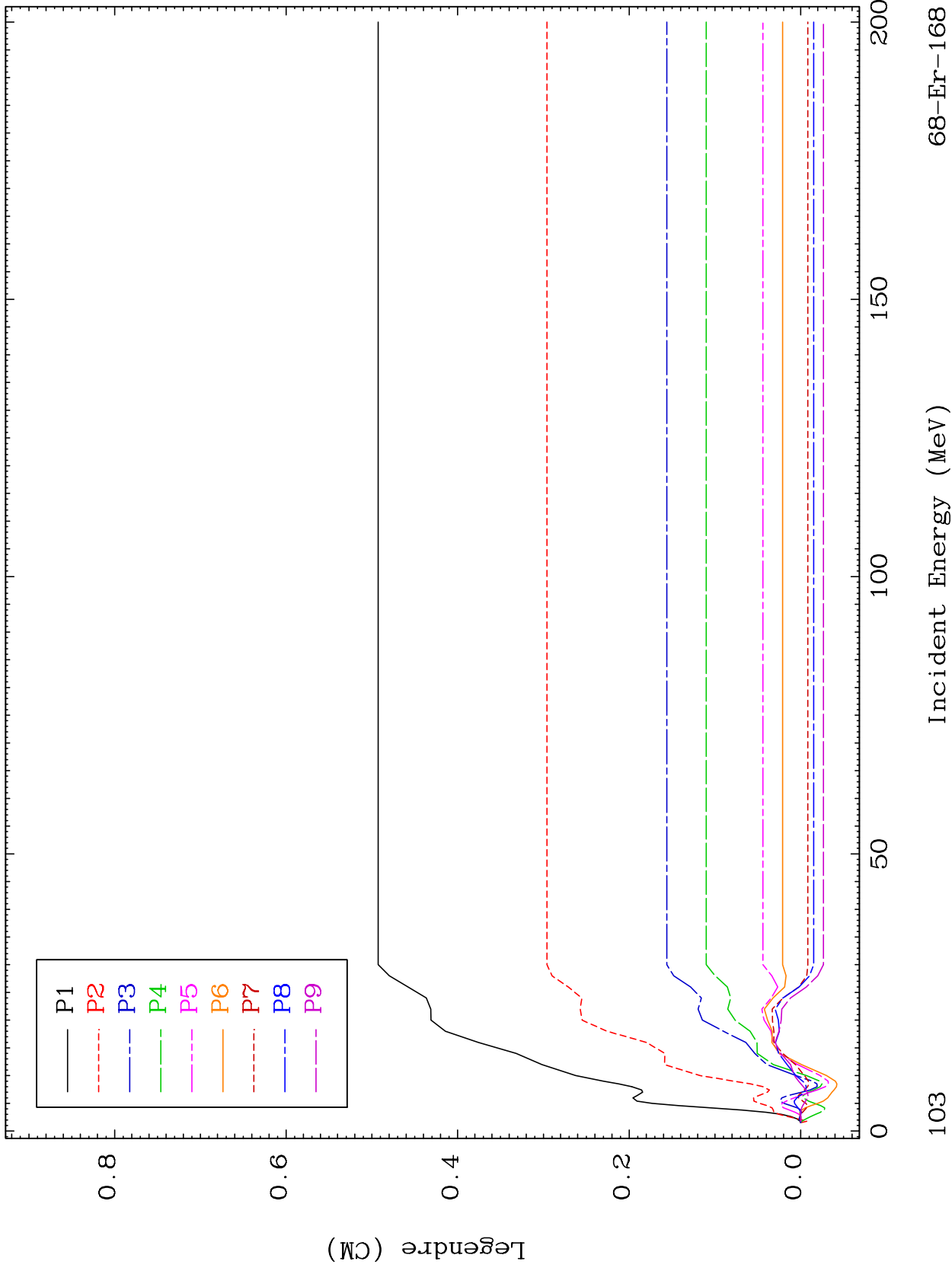
68-Er-168



MAT 6843

1.493 MeV (n,n') Level
Legendre Coefficients

68-Er-168



68-Er-168

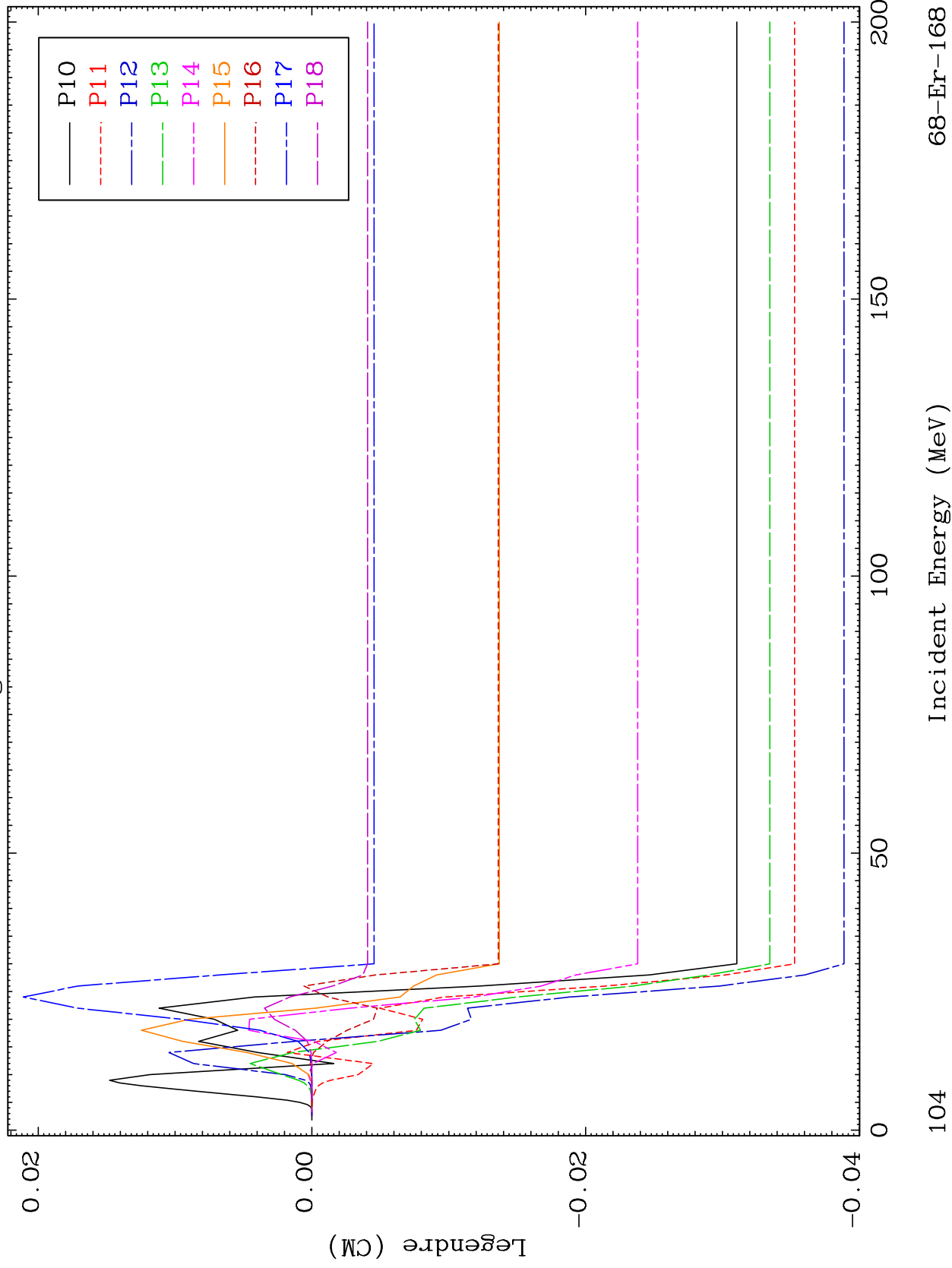
Incident Energy (MeV)

103

MAT 6843

1.493 MeV (n,n') Level
Legendre Coefficients

68-Er-168



104

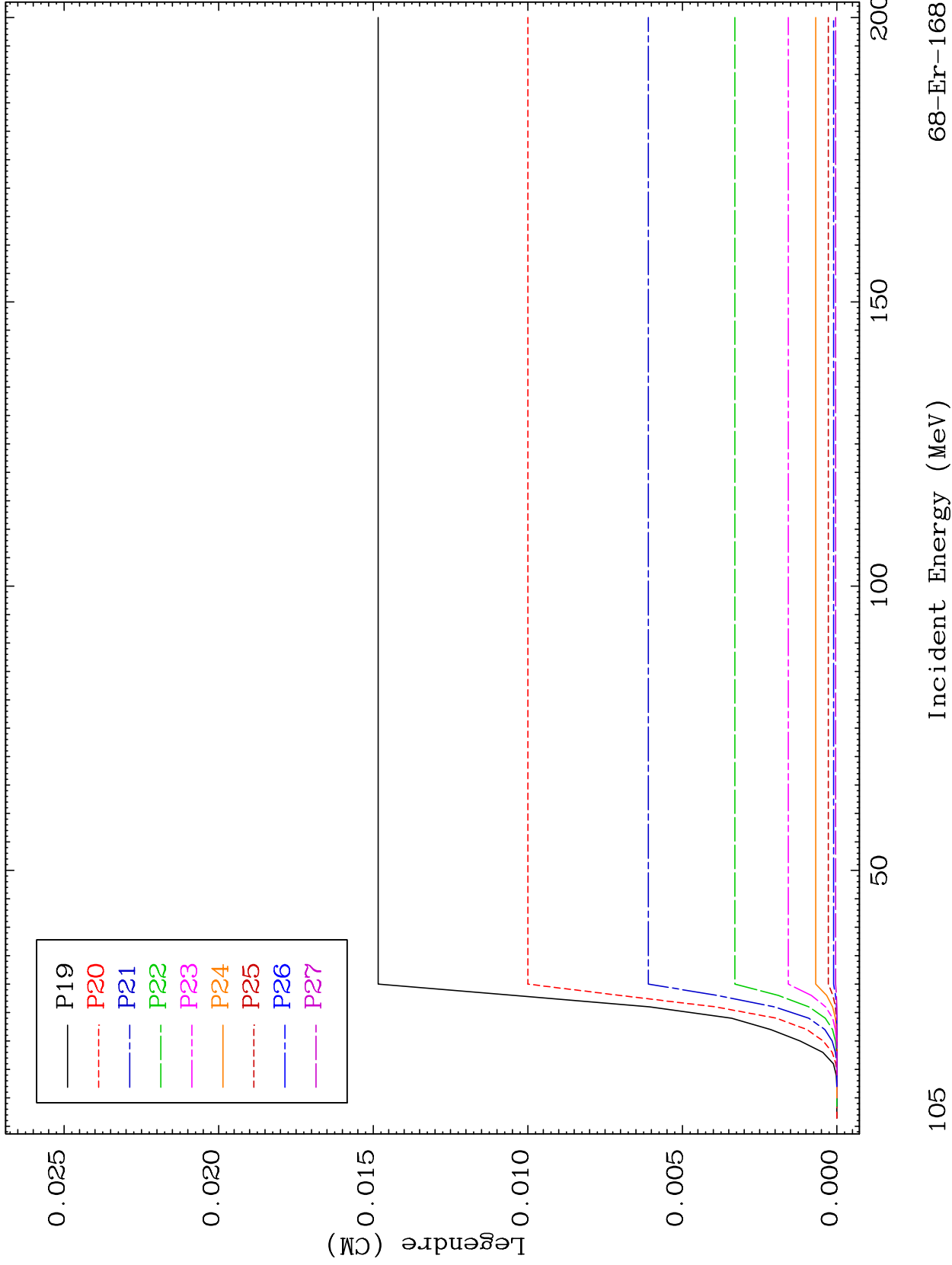
Incident Energy (MeV)

68-Er-168

MAT 6843

1.493 MeV (n,n') Level
Legendre Coefficients

68-Er-168



105

Incident Energy (MeV)

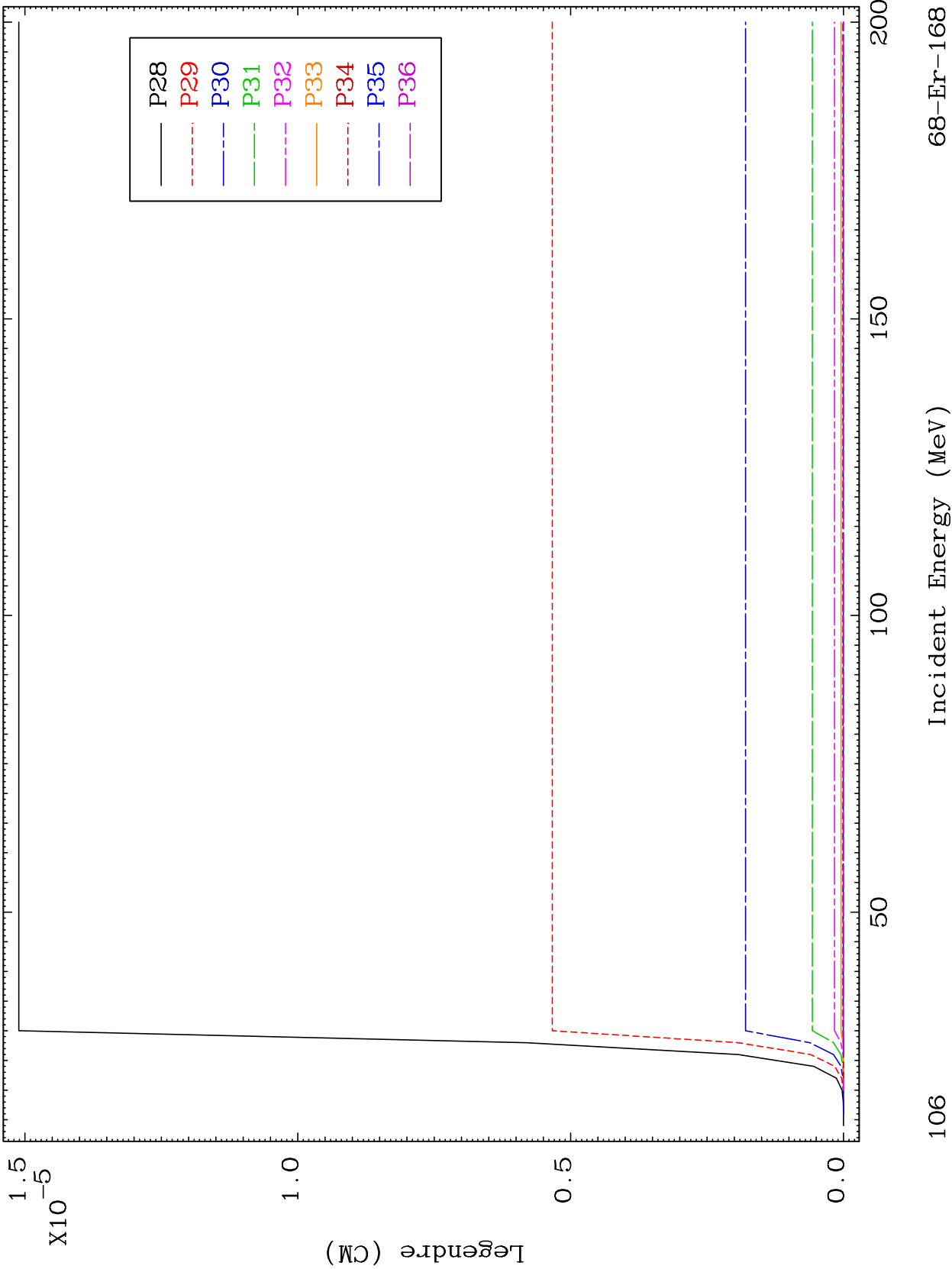
68-Er-168

MAT 6843

1.493 MeV (n,n') Level

68-Er-168

Legendre Coefficients



68-Er-168

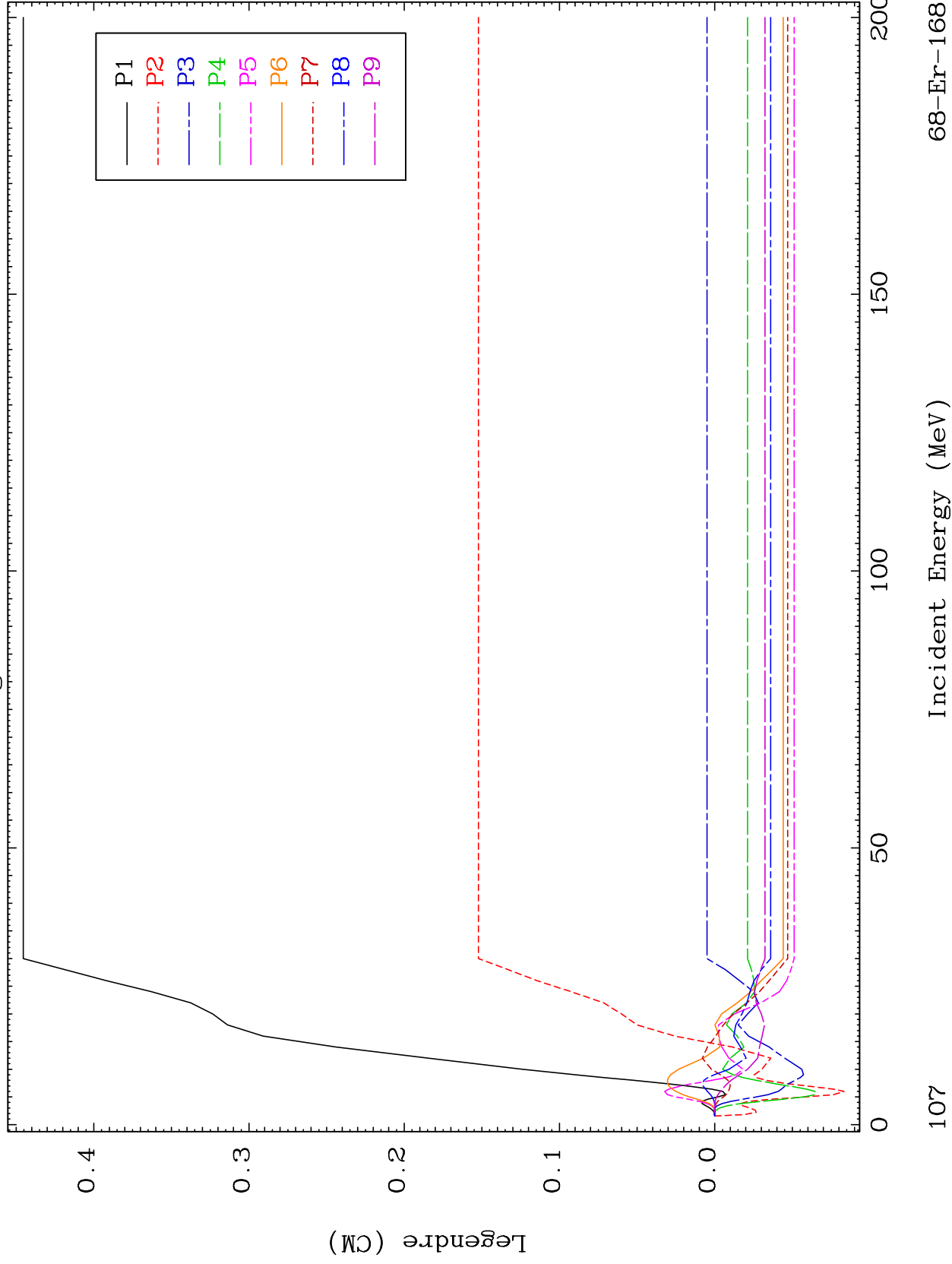
Incident Energy (MeV)

106

MAT 6843

1.542 MeV (n,n') Level
Legendre Coefficients

68-Er-168



68-Er-168

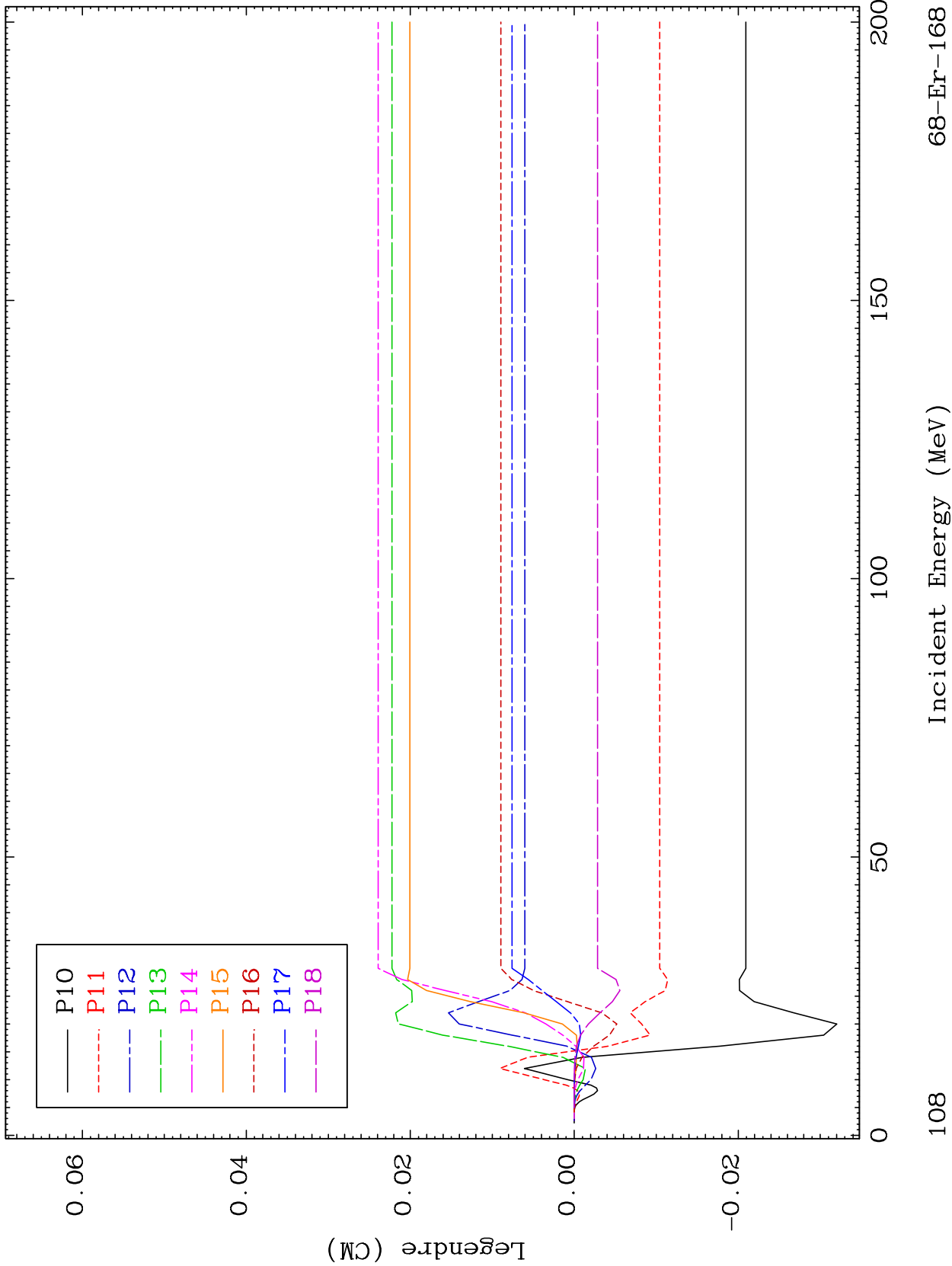
Incident Energy (MeV)

107

MAT 6843

1.542 MeV (n, n') Level
Legendre Coefficients

68-Er-168



68-Er-168

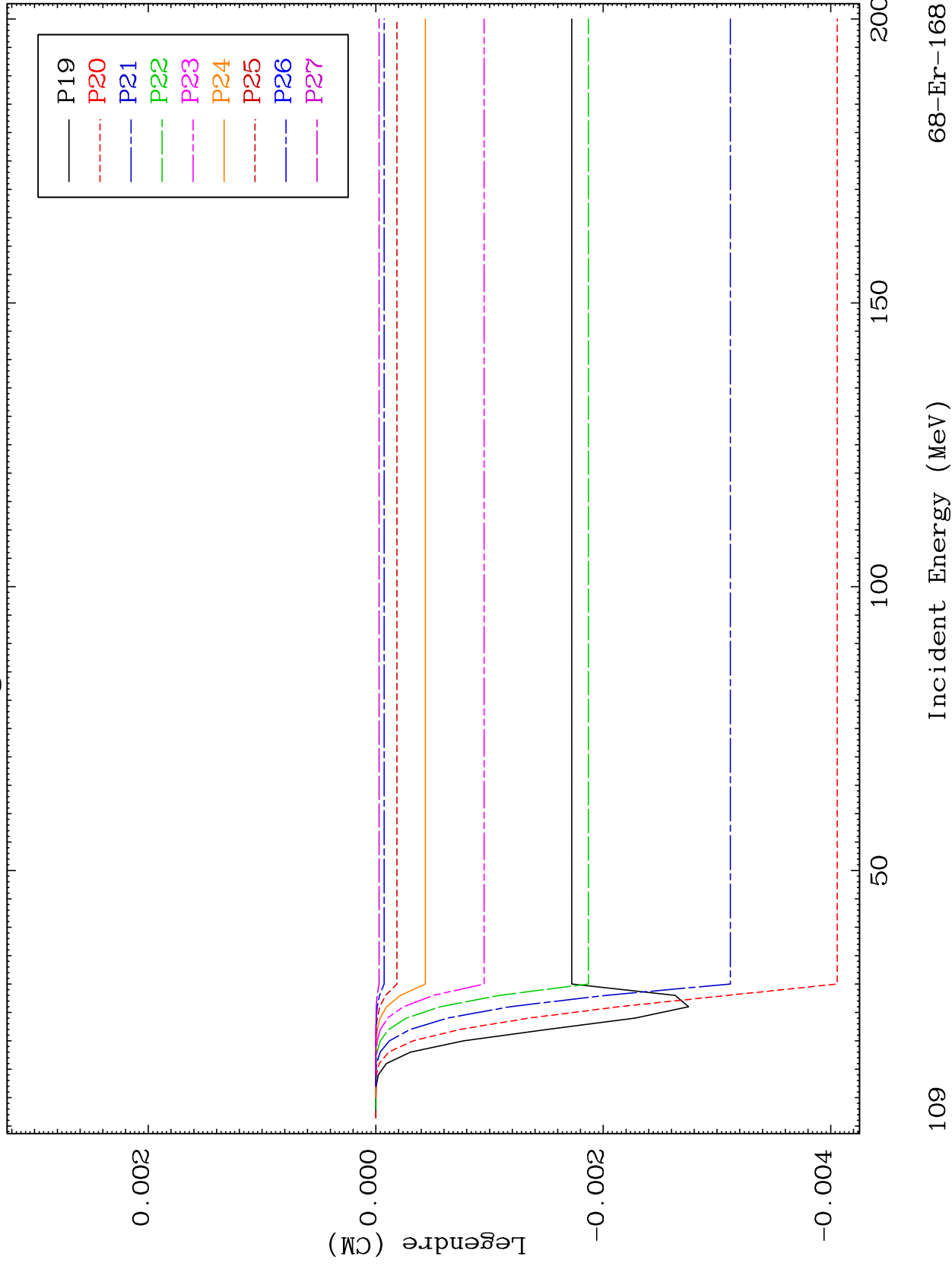
Incident Energy (MeV)

108

MAT 6843

1.542 MeV (n,n') Level
Legendre Coefficients

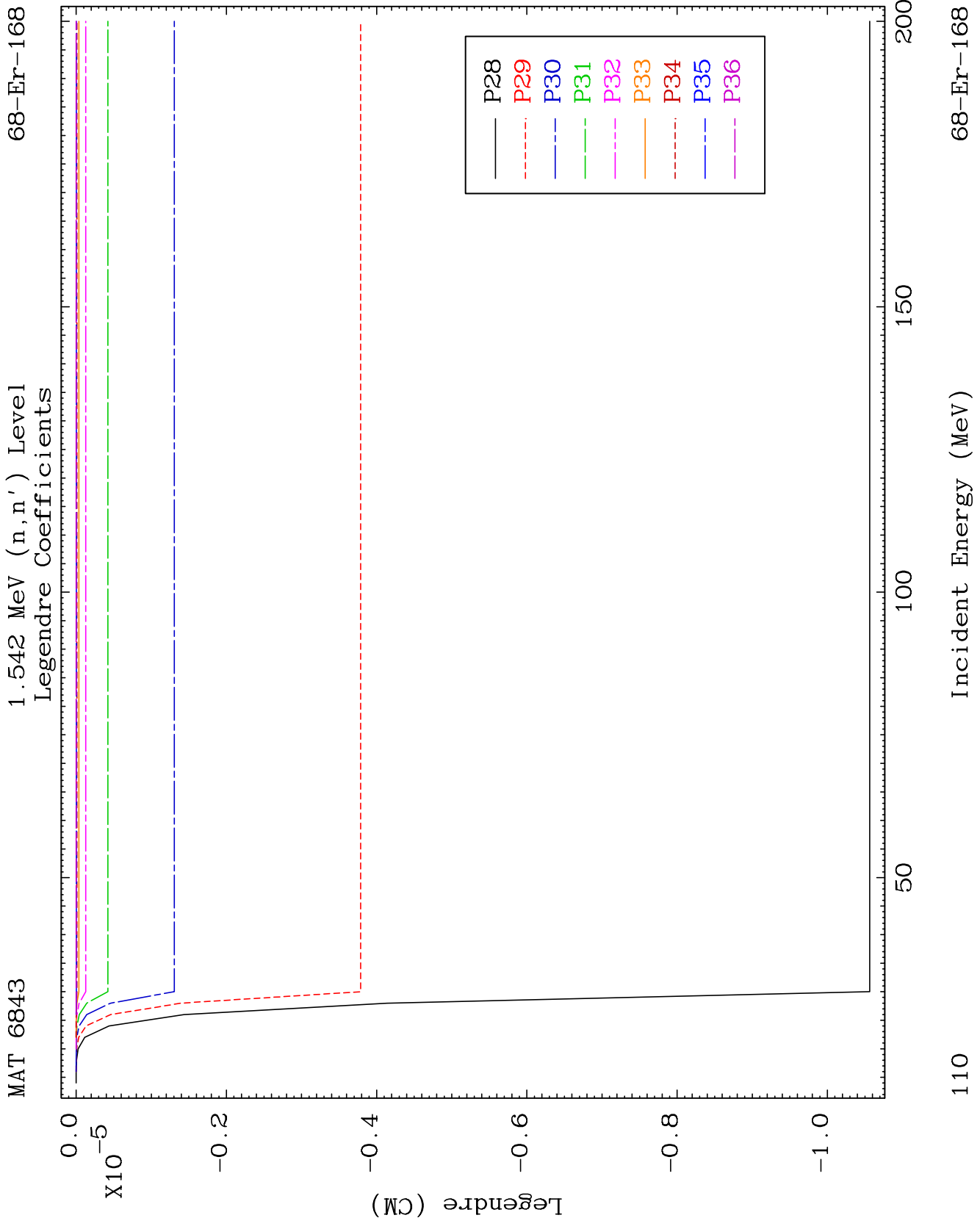
68-Er-168

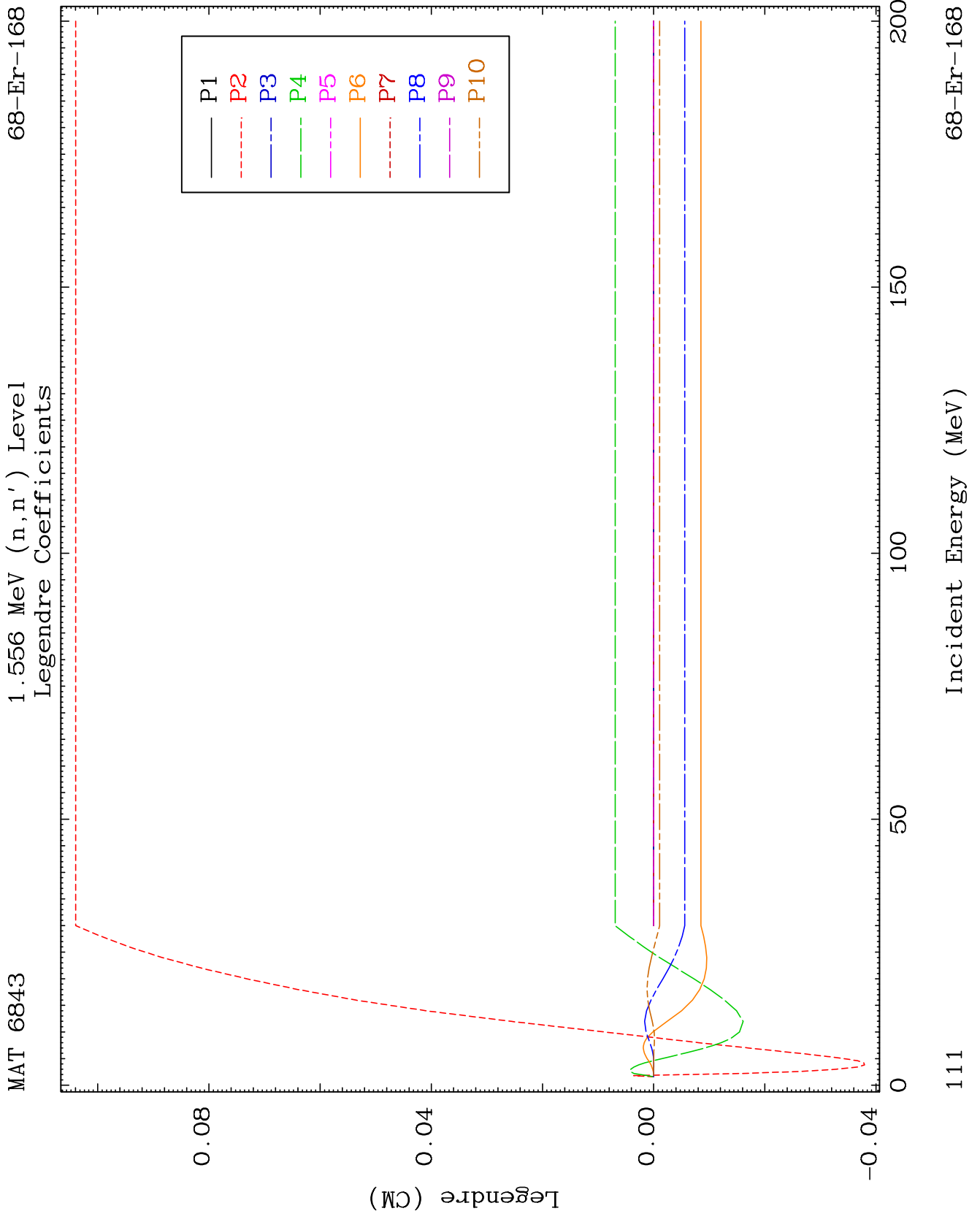


109

Incident Energy (MeV)

68-Er-168

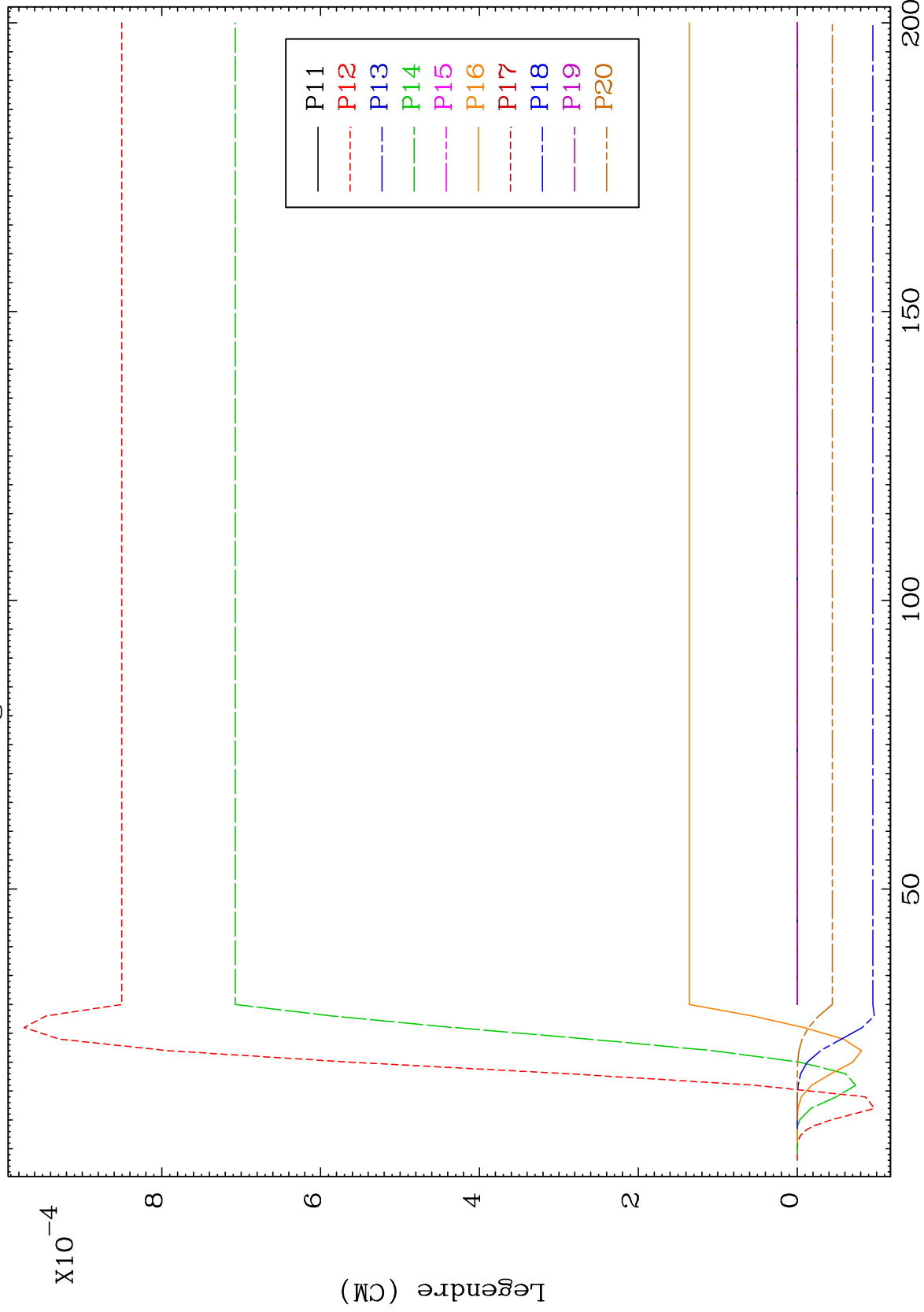




MAT 6843

1.556 MeV (n,n') Level
Legendre Coefficients

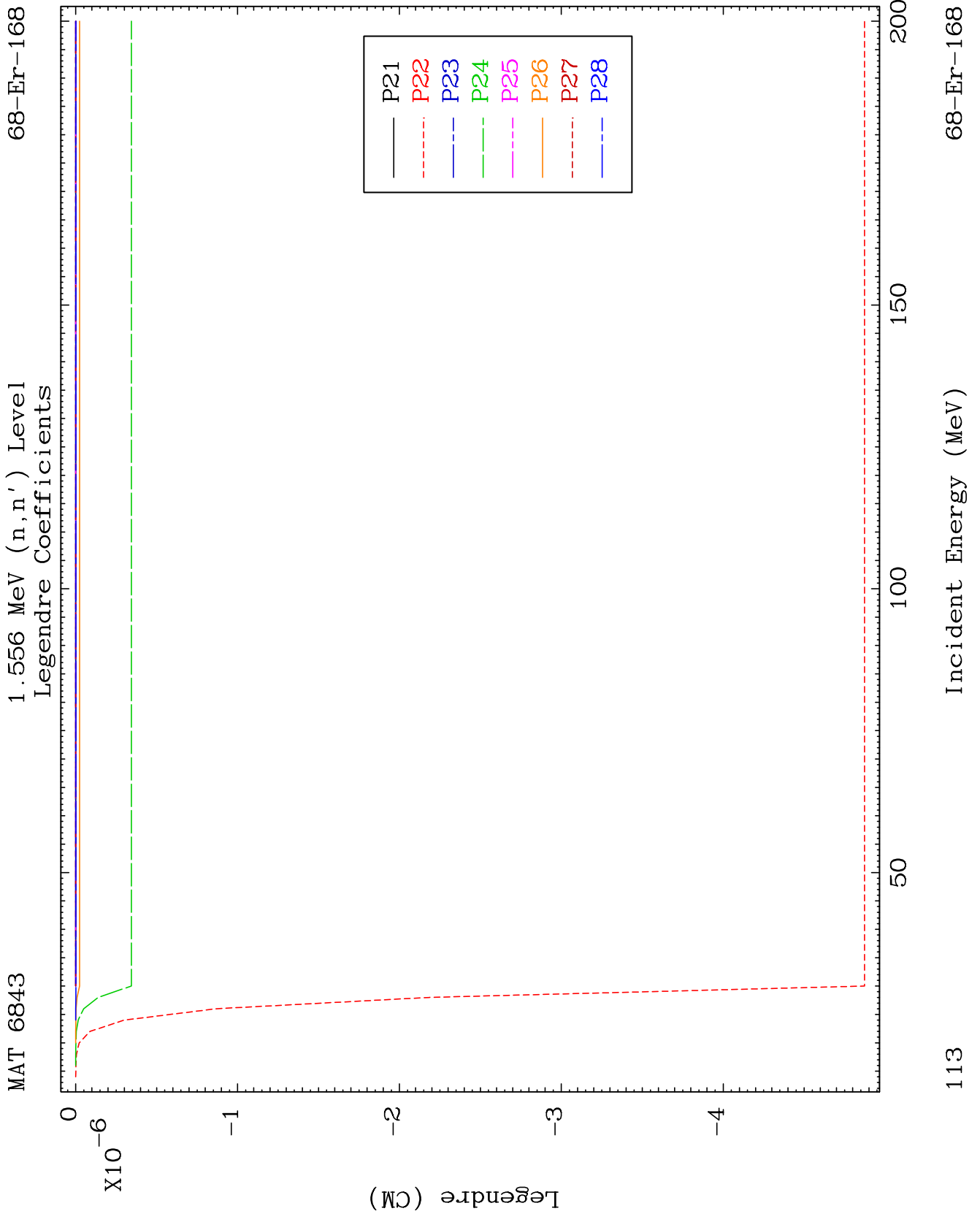
68-Er-168

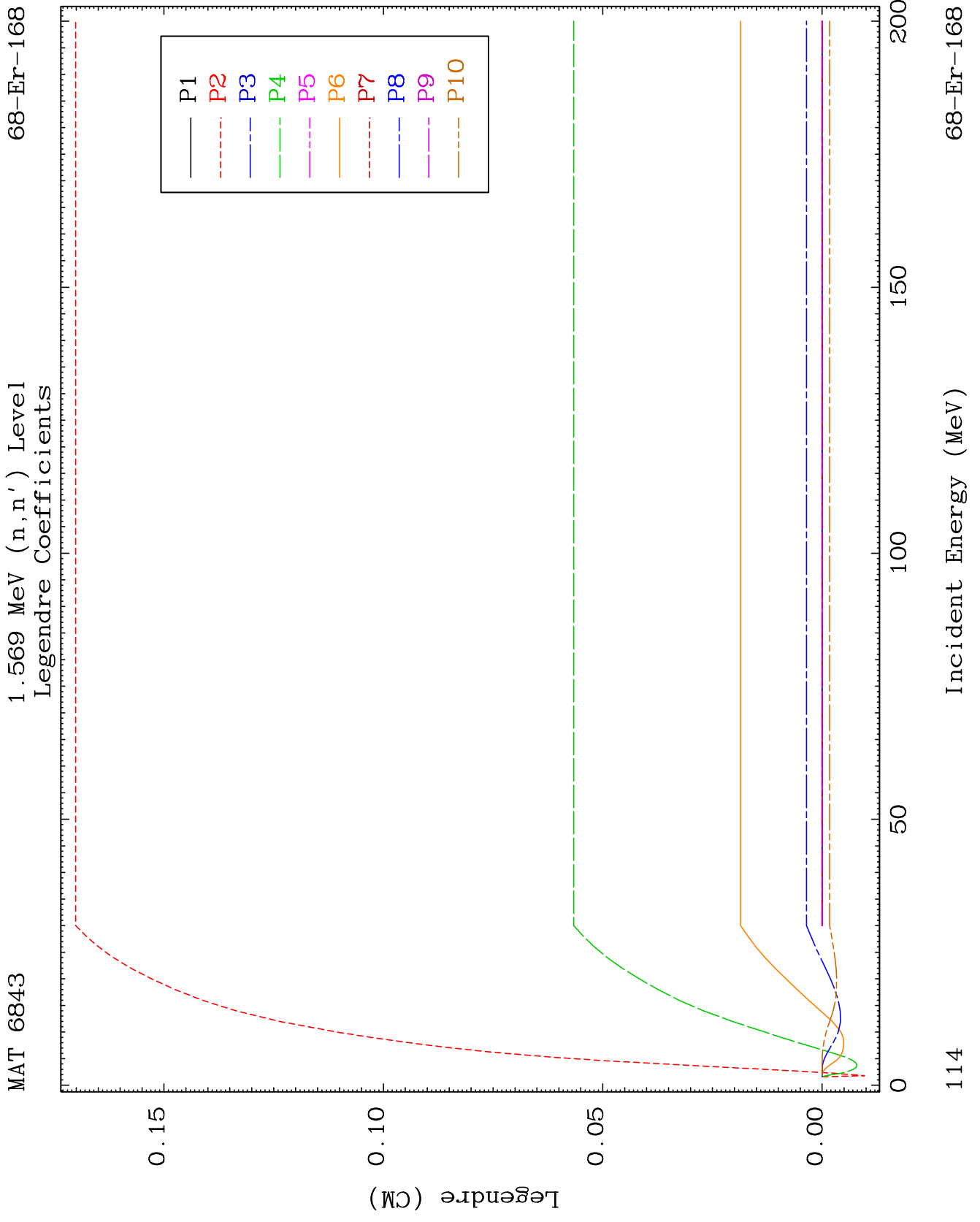


112

Incident Energy (MeV)

68-Er-168

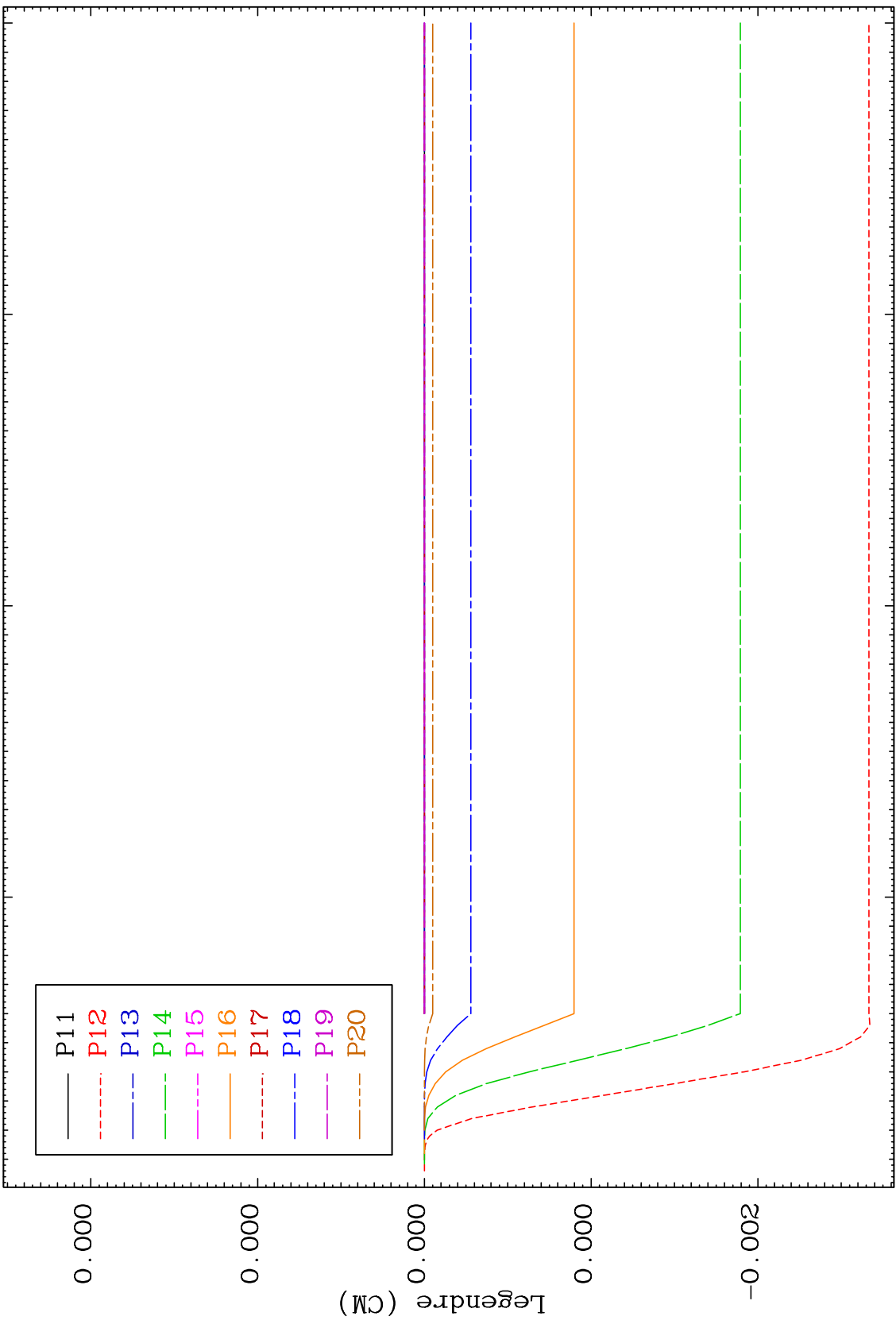




MAT 6843

1.569 MeV (n,n') Level Legendre Coefficients

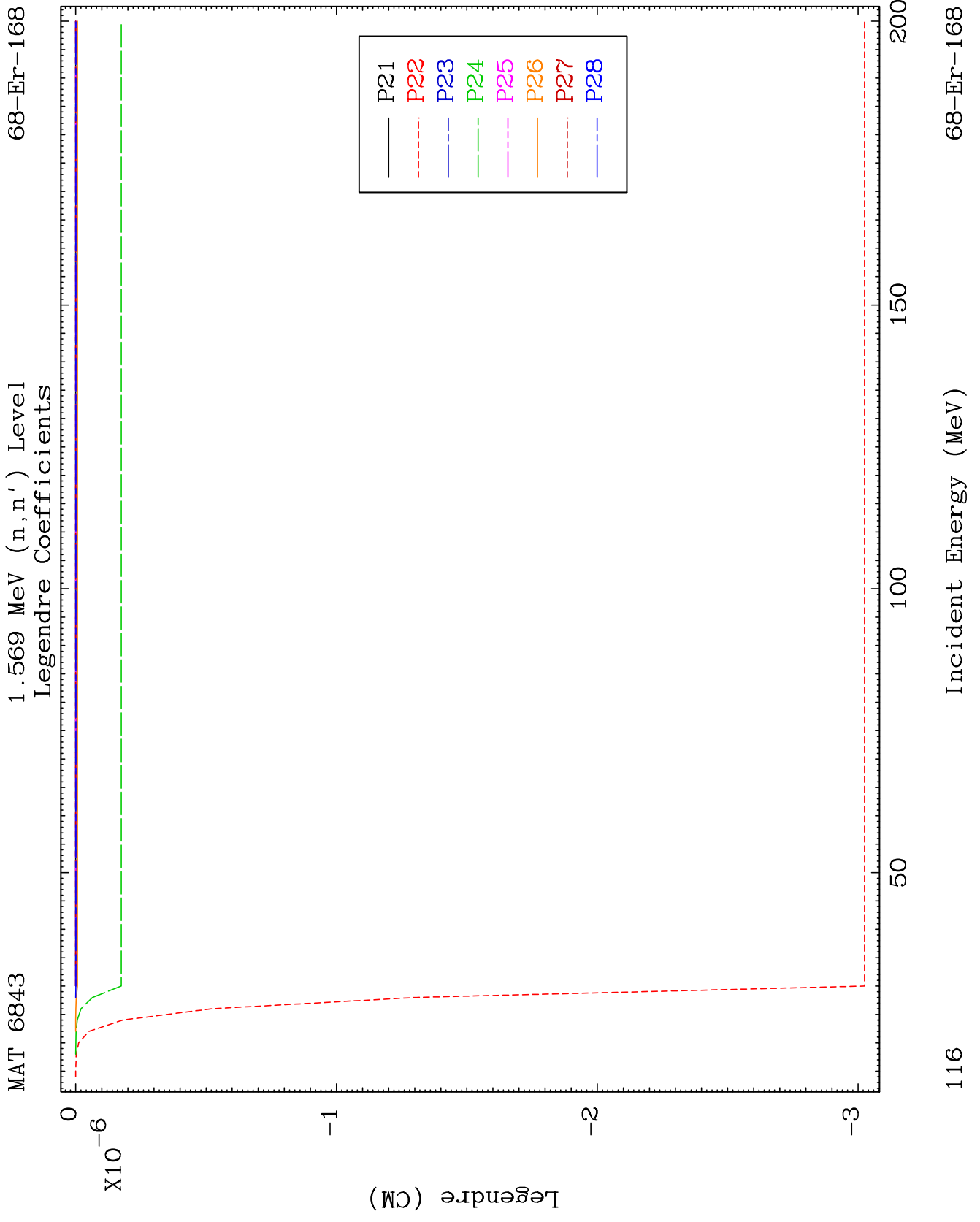
68-Er-168



115

Incident Energy (MeV)

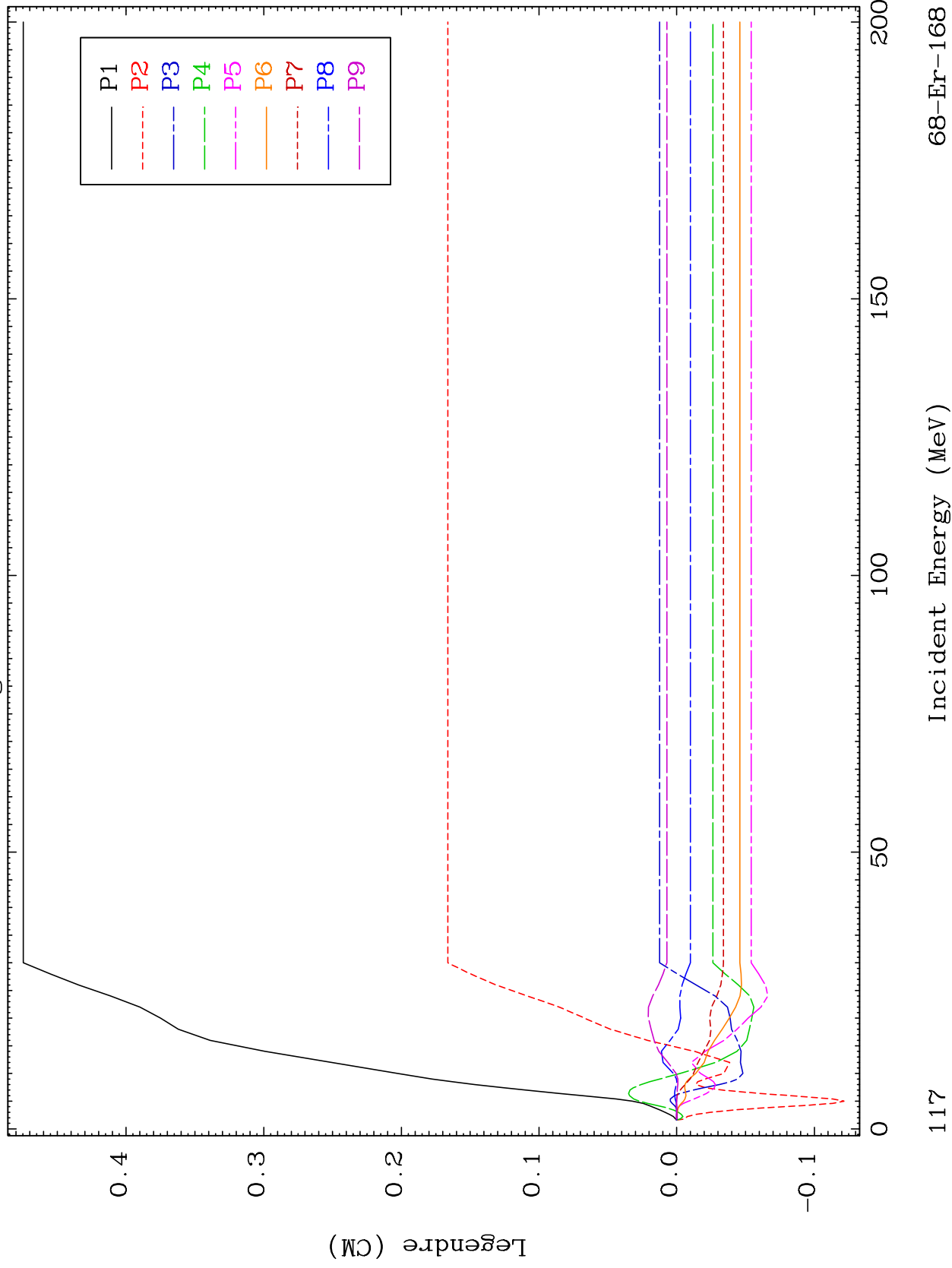
68-Er-168



MAT 6843

1.574 MeV (n,n') Level
Legendre Coefficients

68-Er-168



117

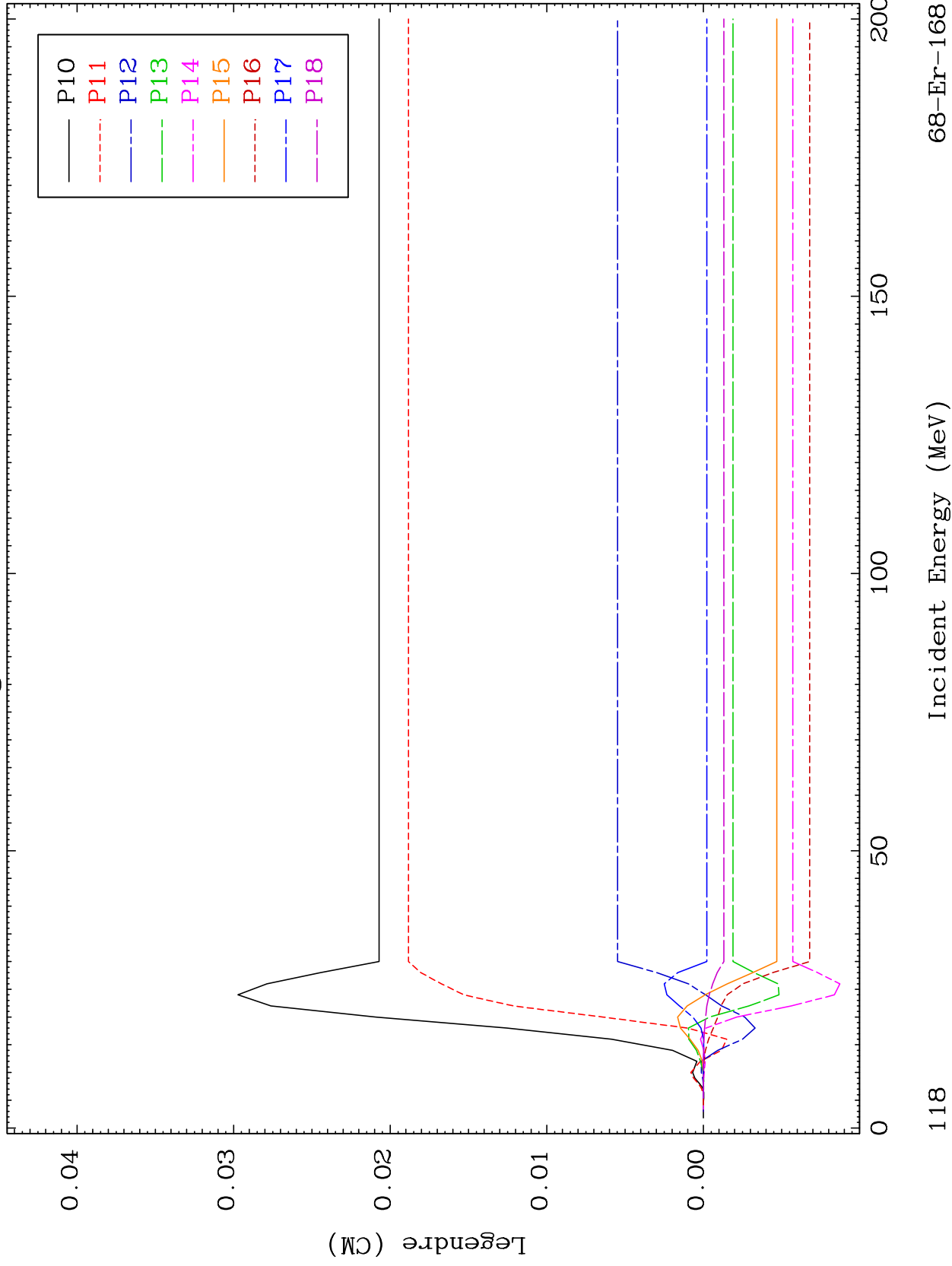
Incident Energy (MeV)

68-Er-168

MAT 6843

1.574 MeV (n,n') Level
Legendre Coefficients

68-Er-168



118

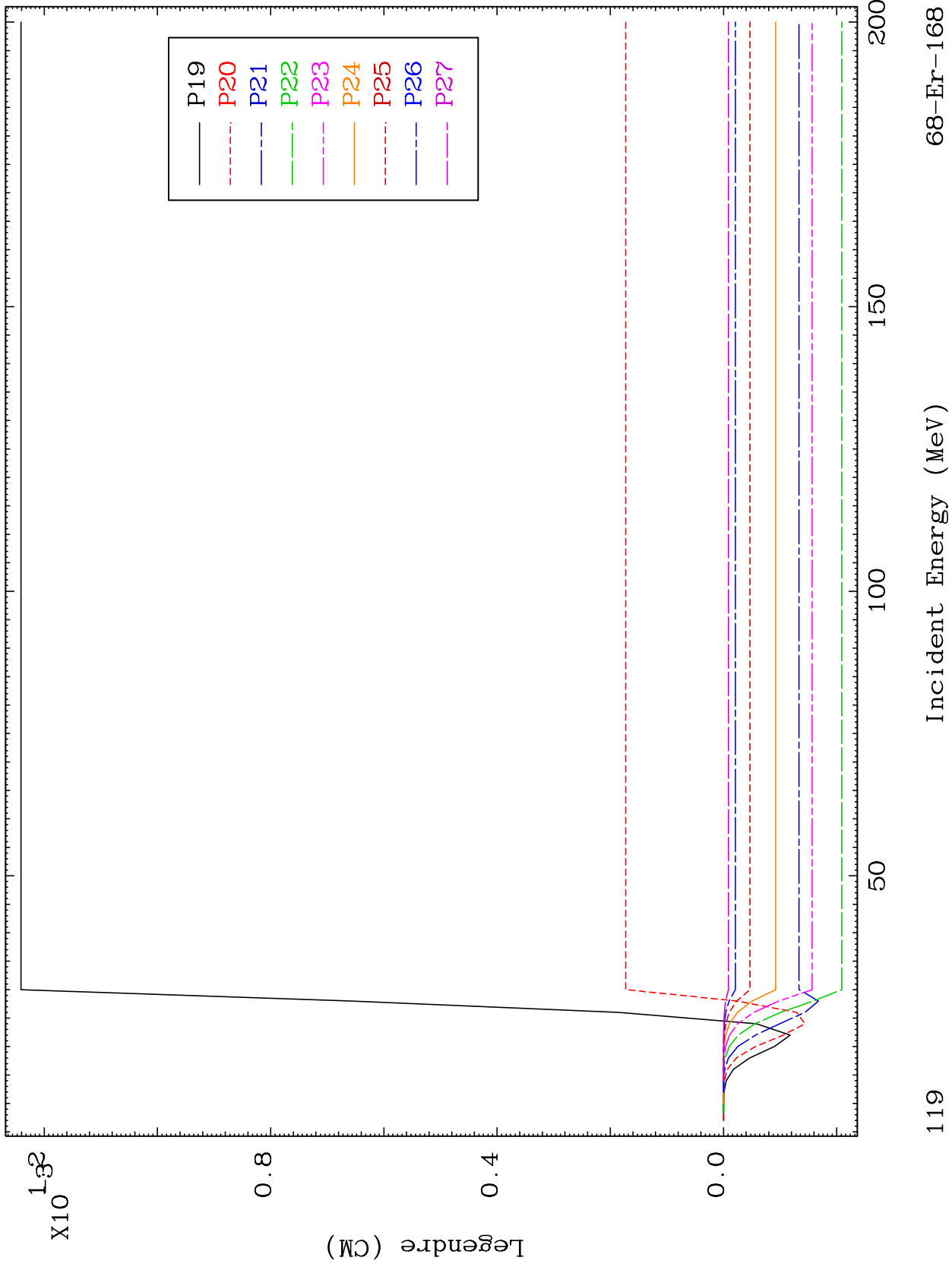
Incident Energy (MeV)

68-Er-168

MAT 6843

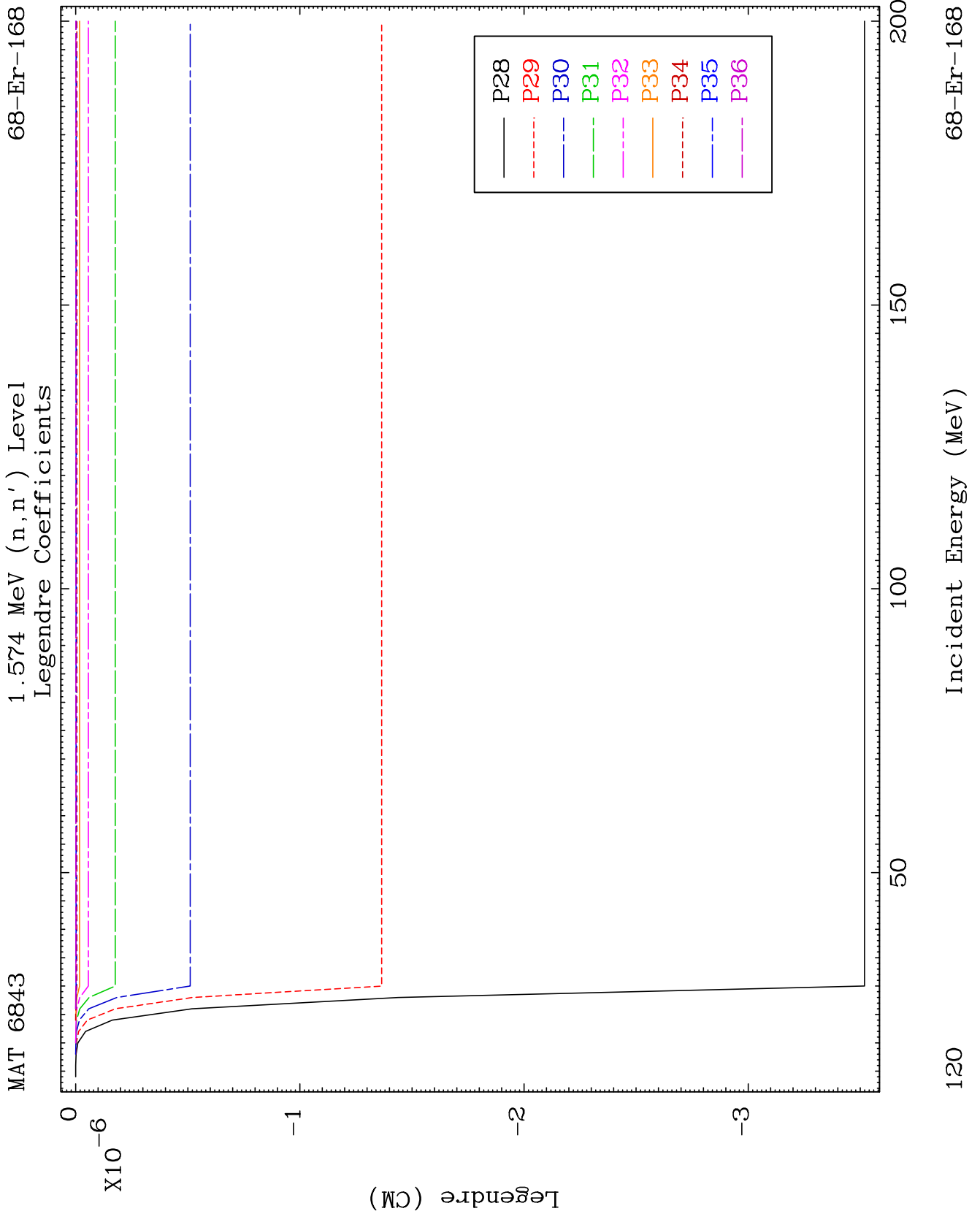
1.574 MeV (n, n') Level
Legendre Coefficients

68-Er-168



119

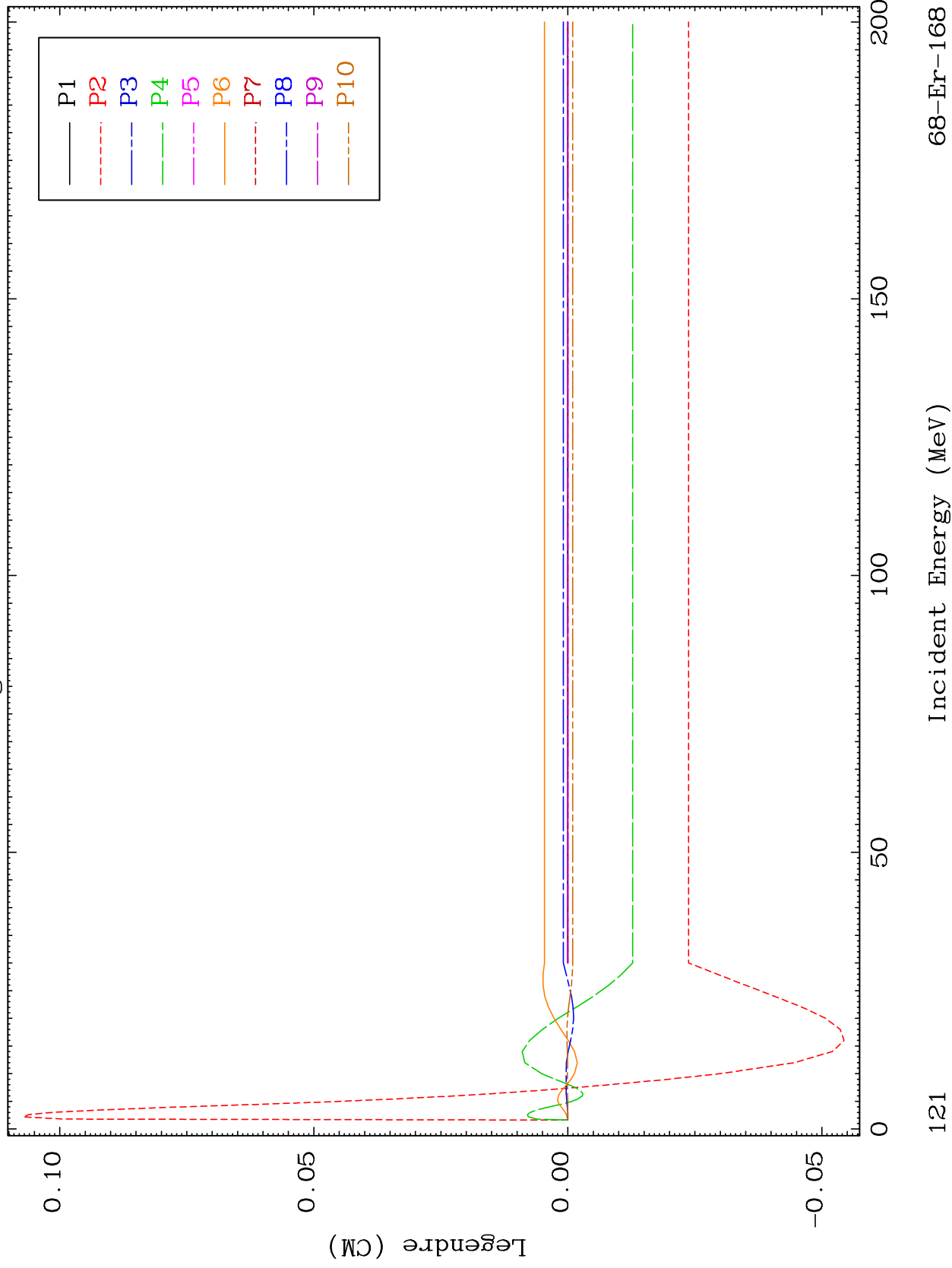
68-Er-168



MAT 6843

1.606 MeV (n,n') Level
Legendre Coefficients

68-Er-168



68-Er-168

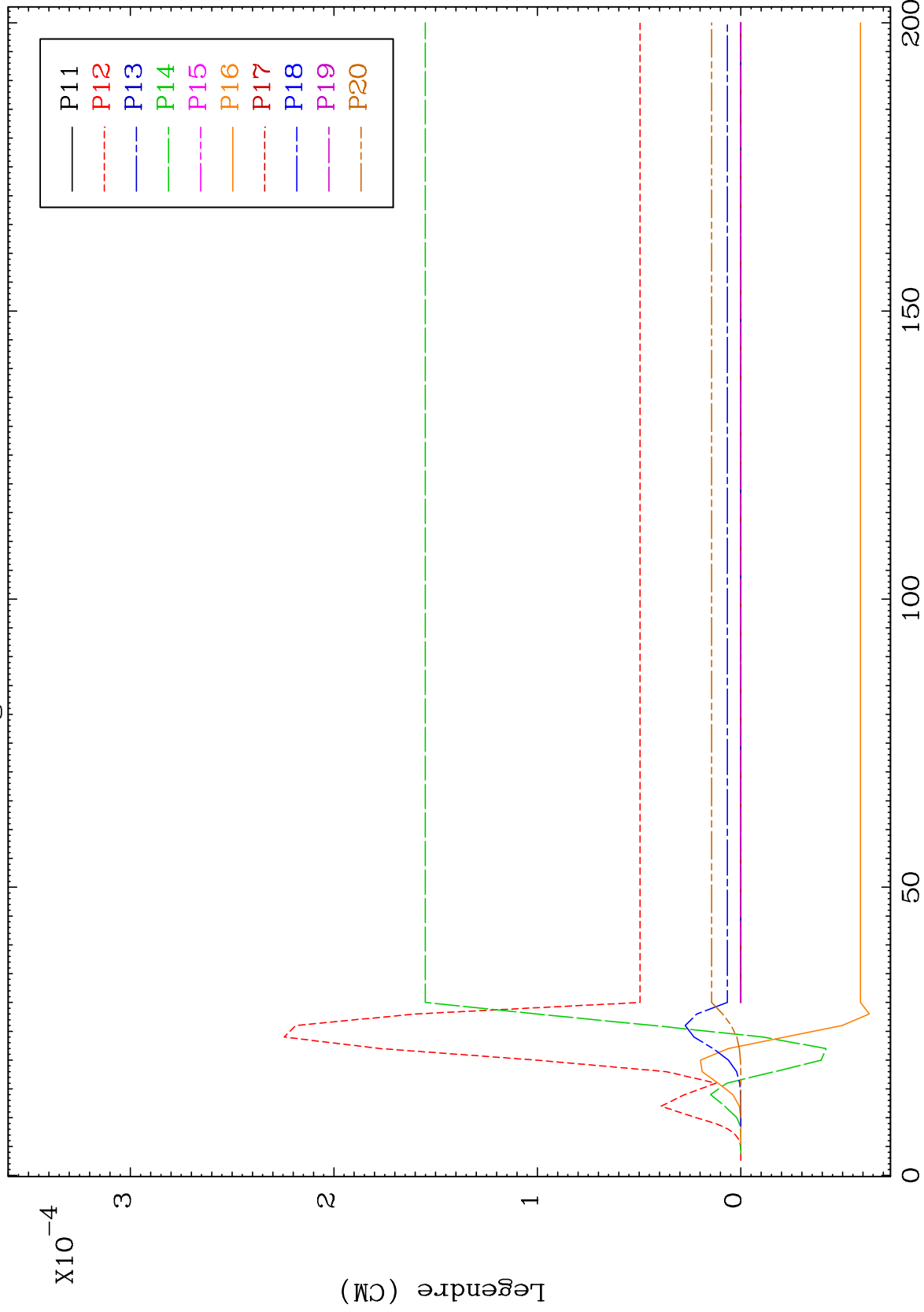
Incident Energy (MeV)

121

MAT 6843

1.606 MeV (n,n') Level
Legendre Coefficients

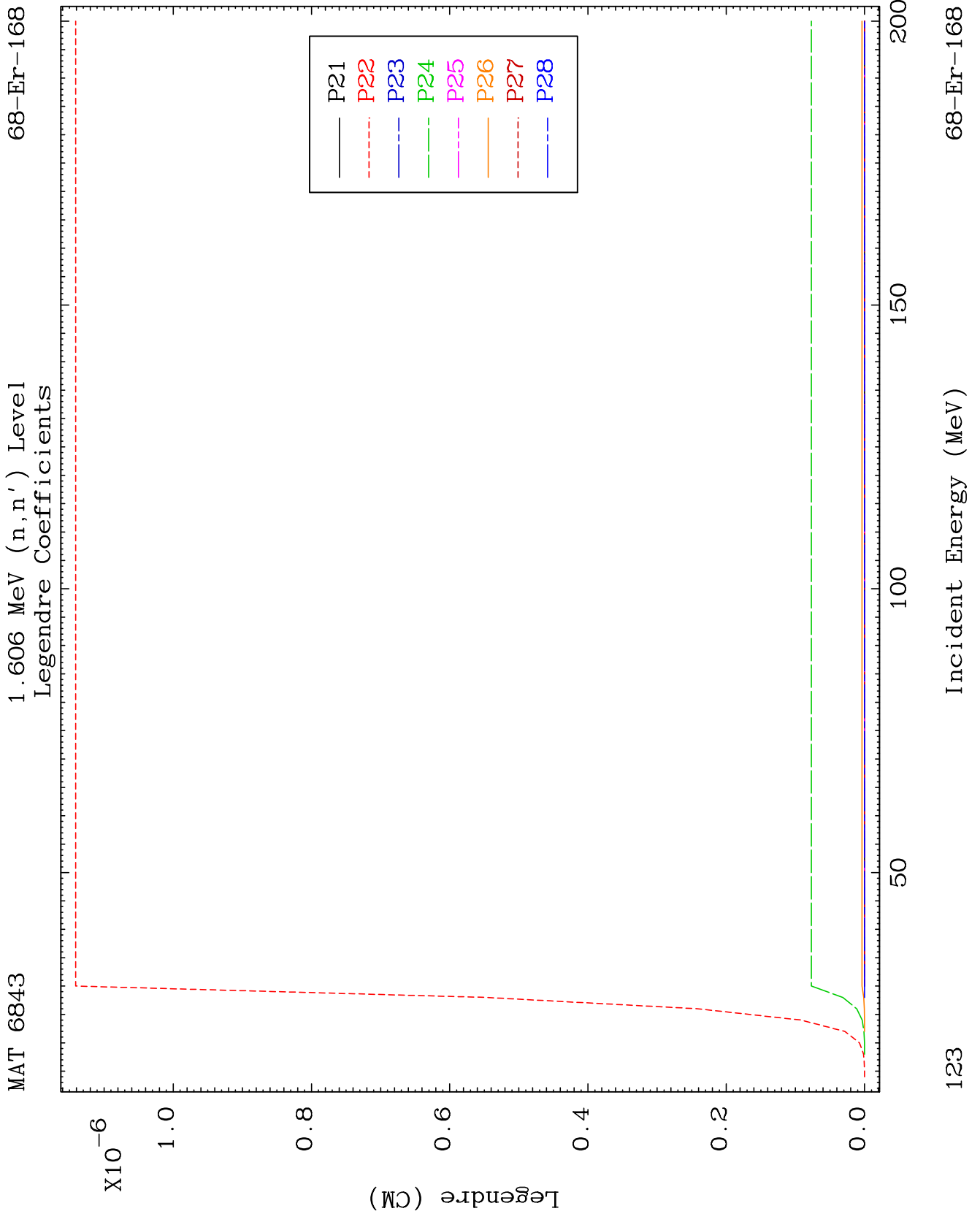
68-Er-168

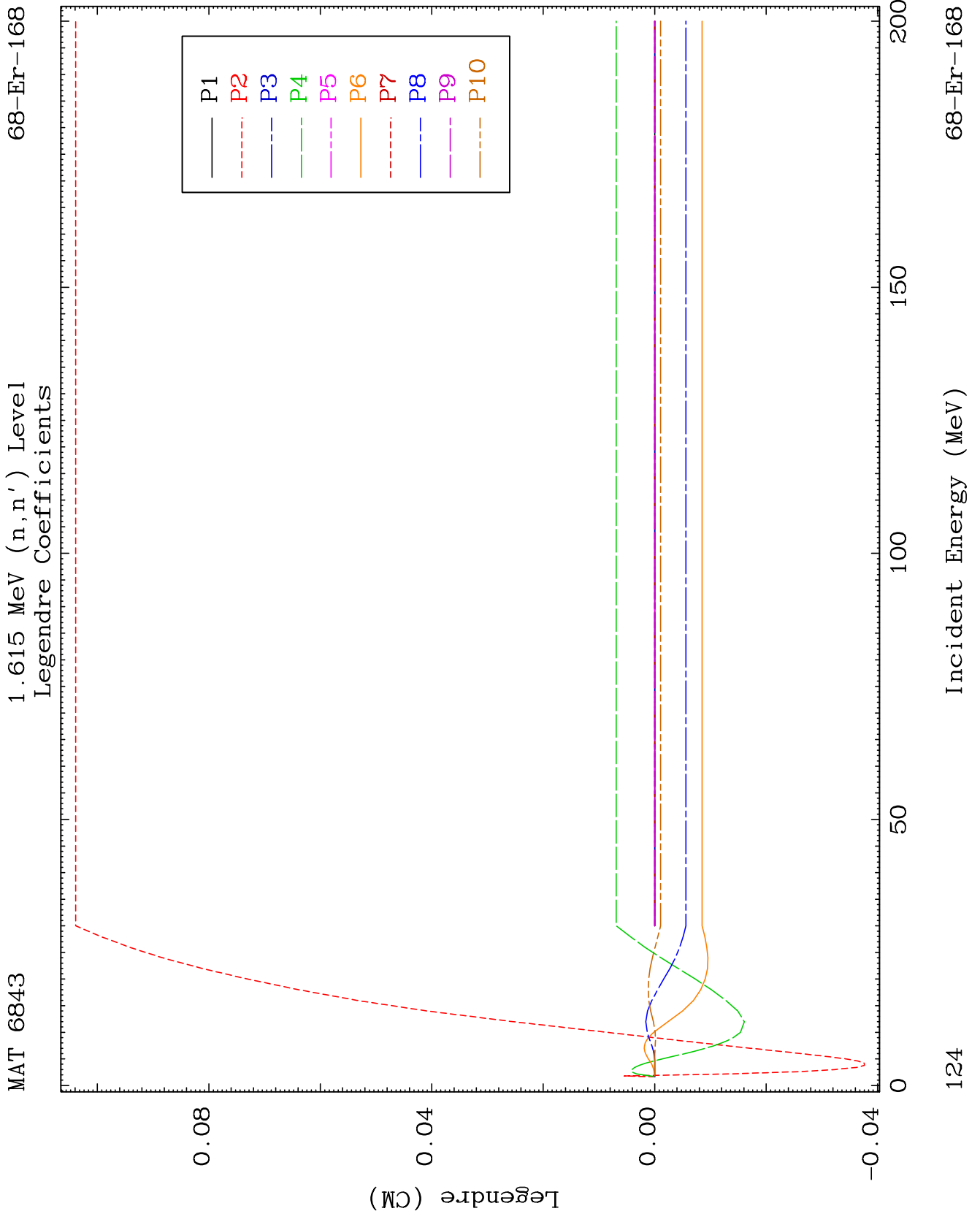


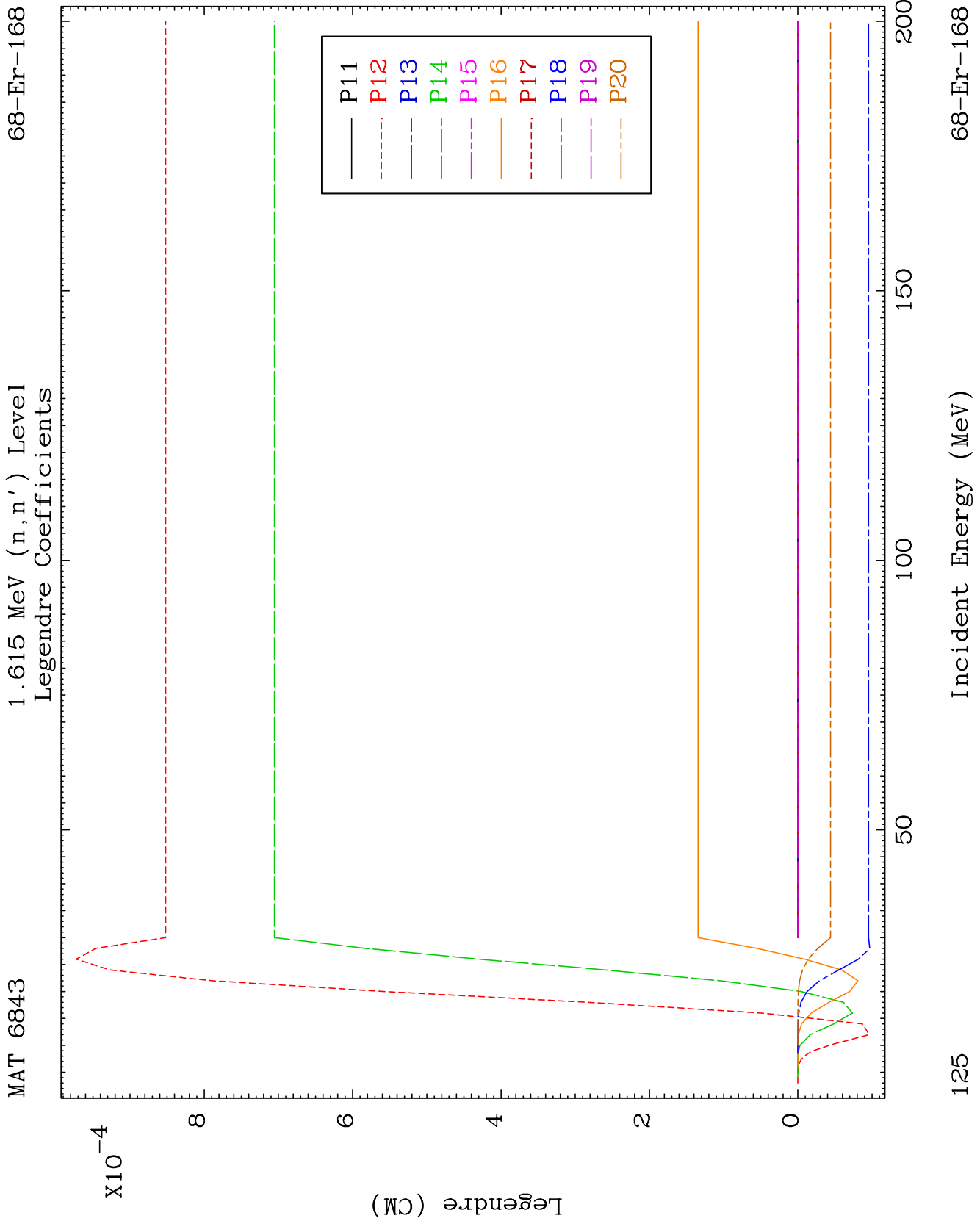
122

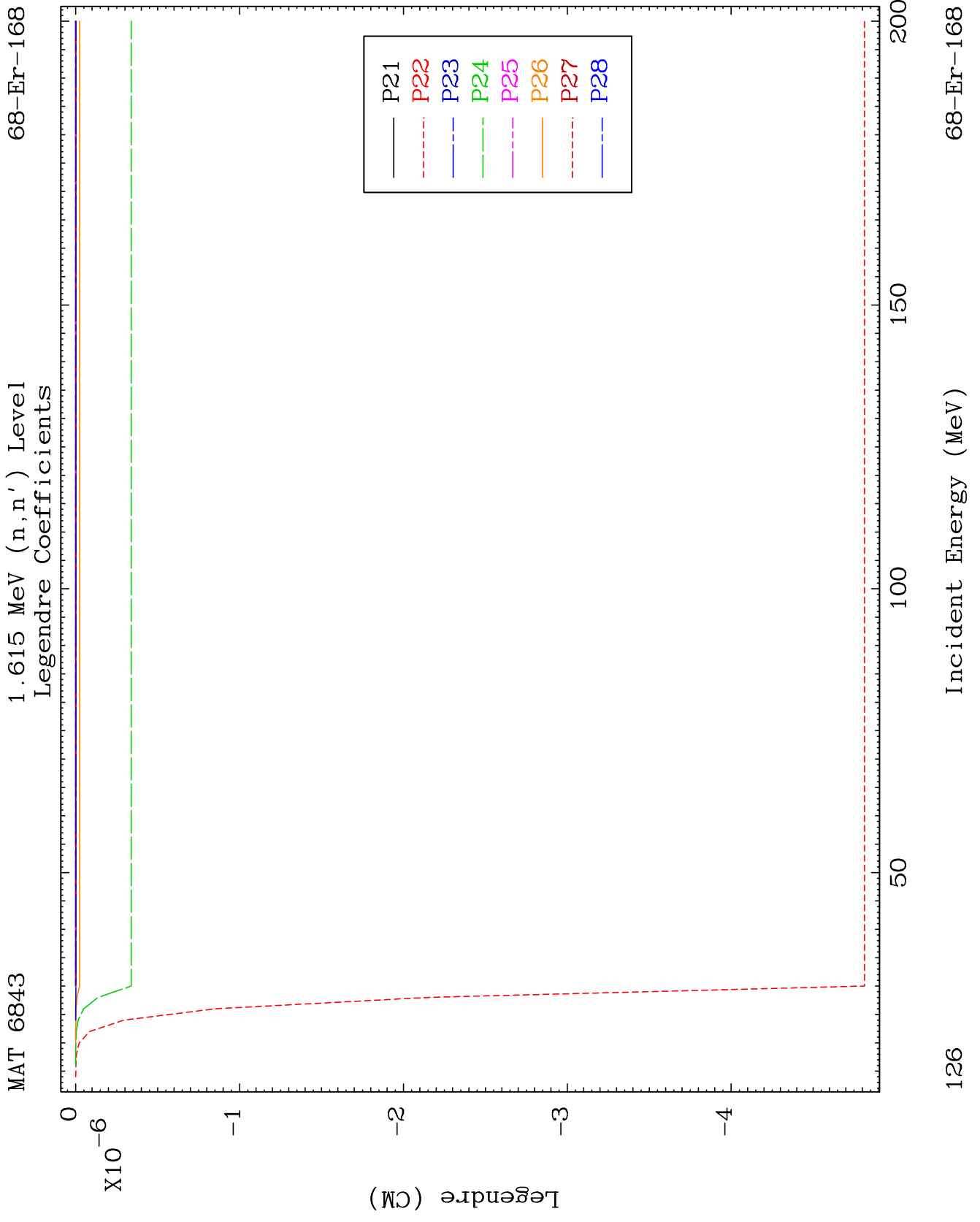
Incident Energy (MeV)

68-Er-168





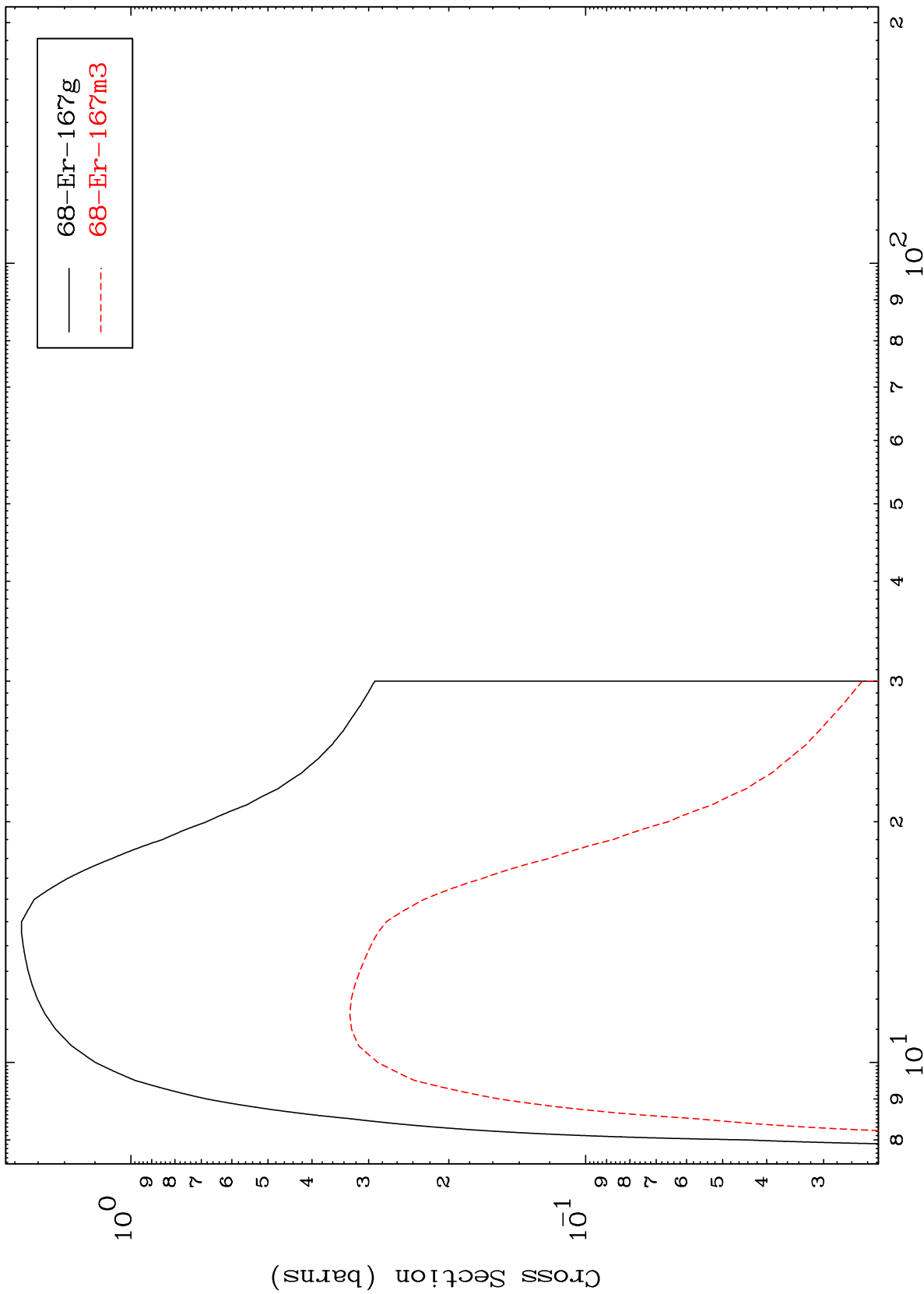




MAT 6843

68-Er-168

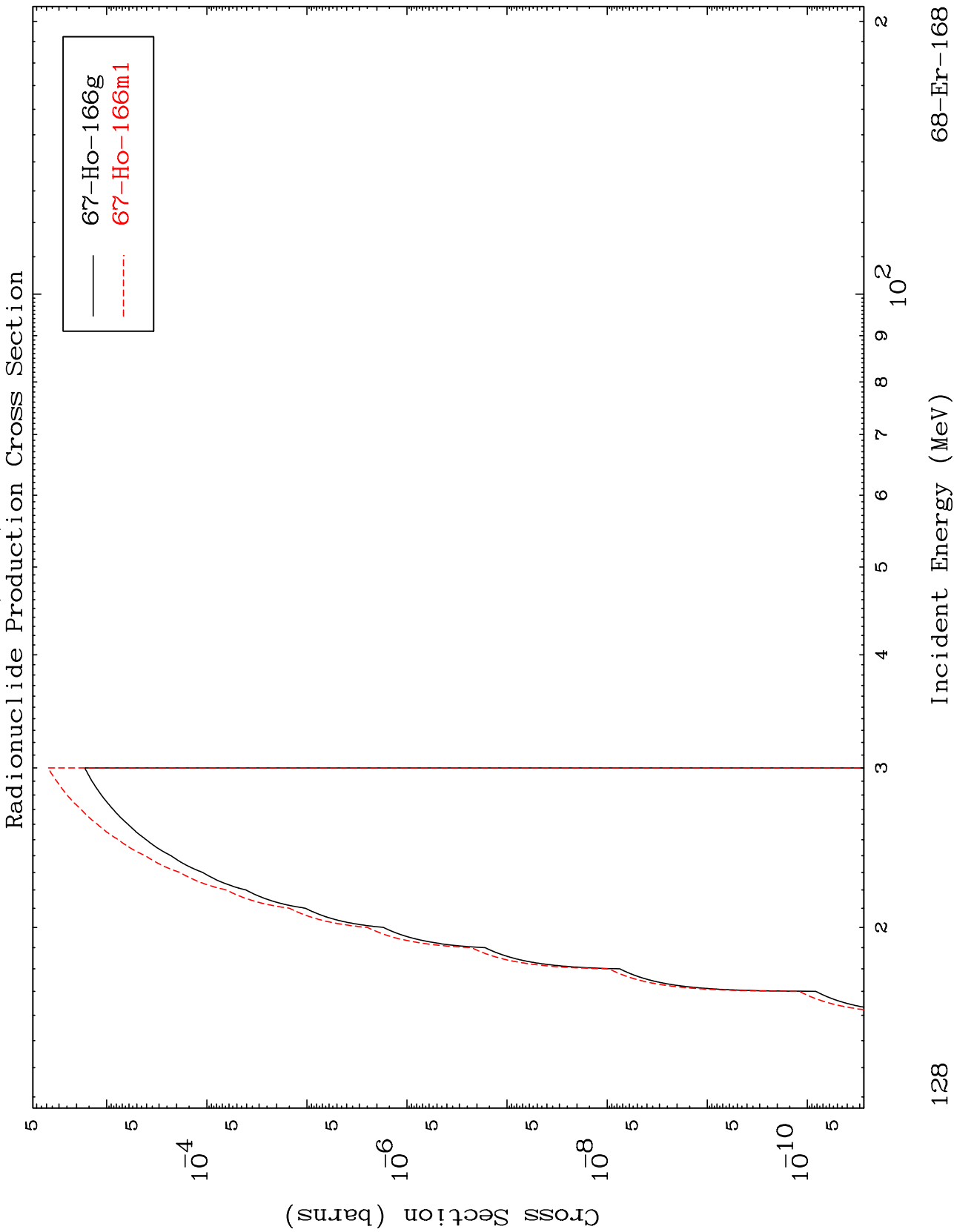
(n,2n)
Radionuclide Production Cross Section



127

Incident Energy (MeV)

68-Er-168

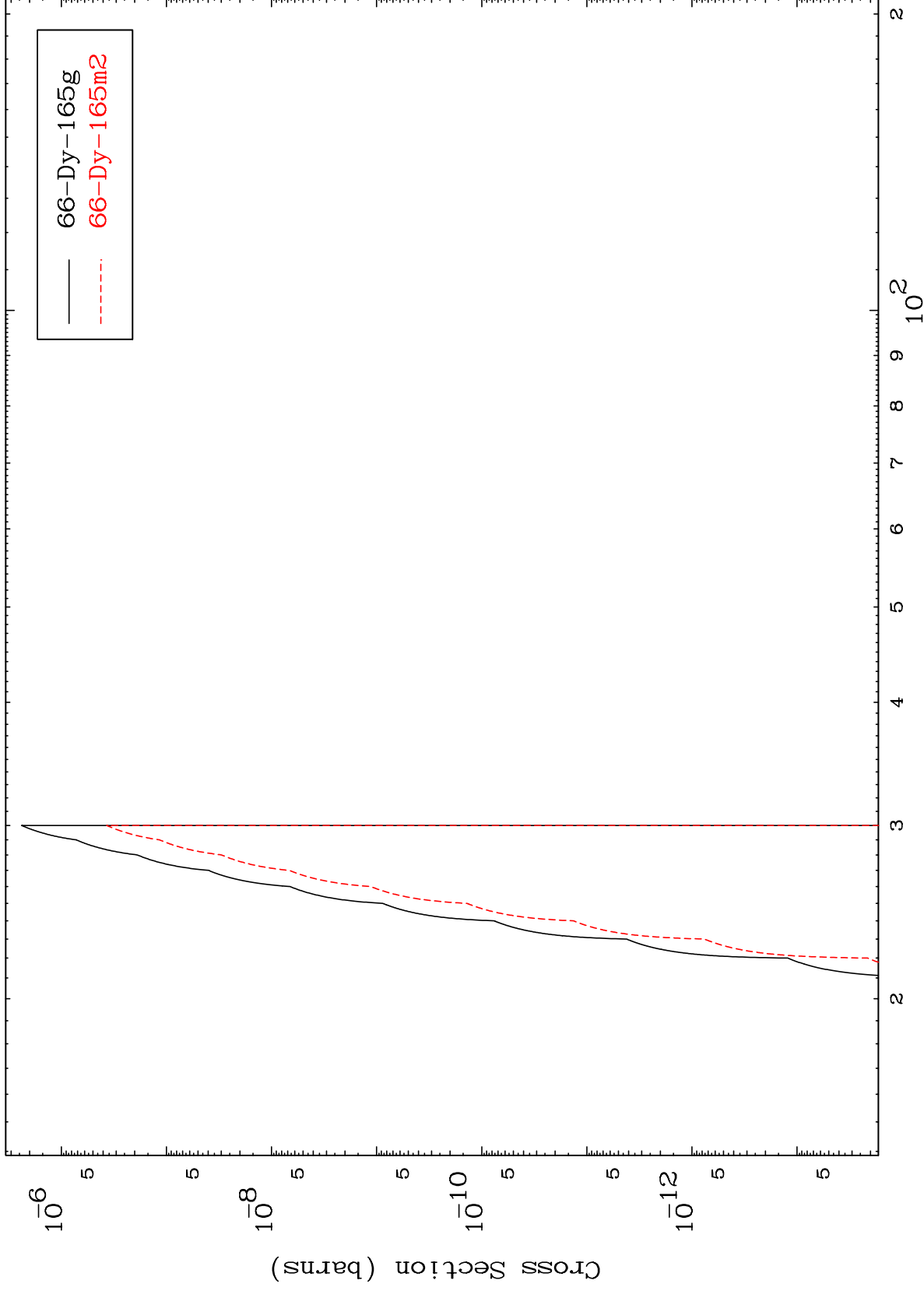


MAT 6843

(n,n') He-3

68-Er-168

Radionuclide Production Cross Section



129

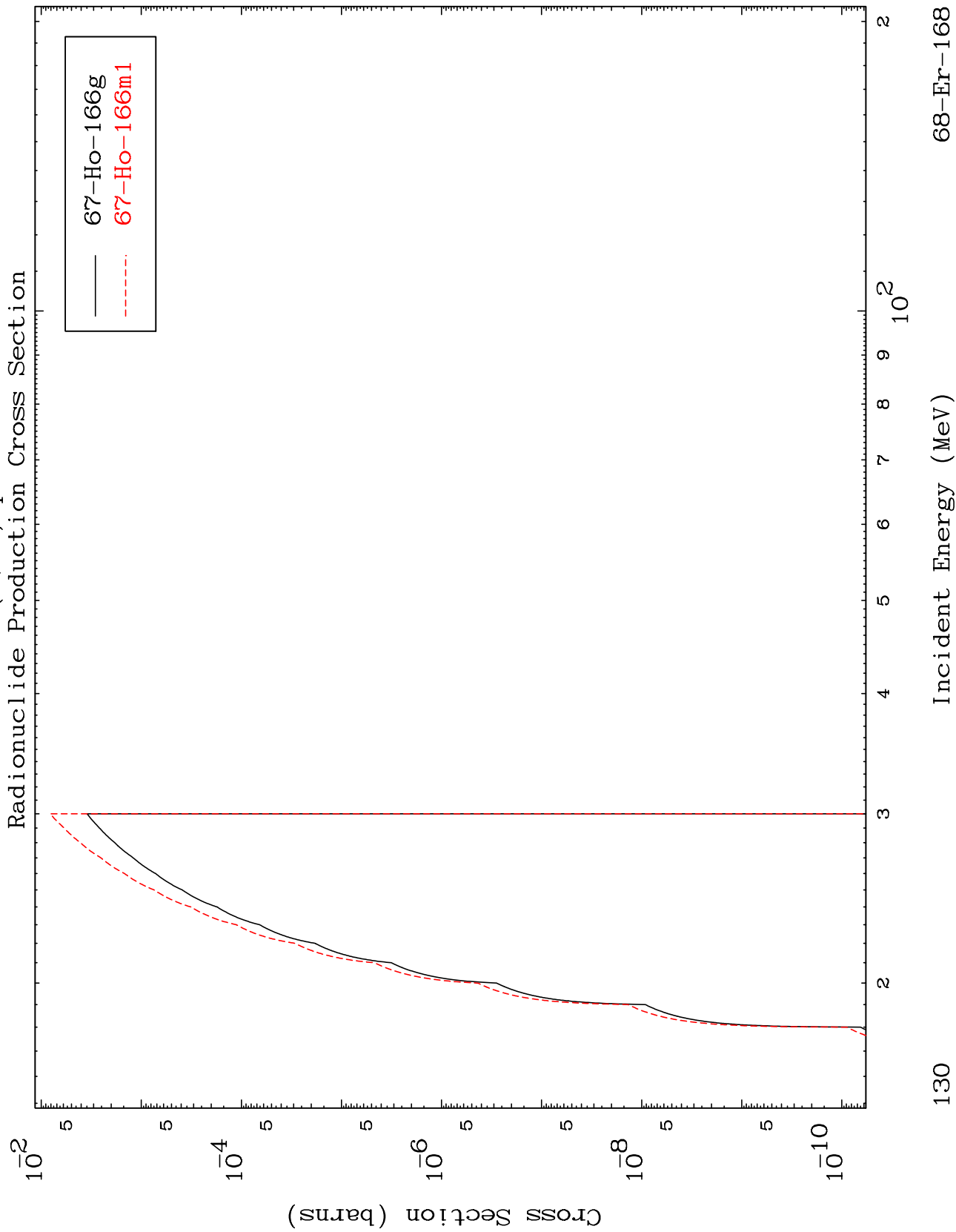
Incident Energy (MeV)

68-Er-168

MAT 6843

(n,2n) p

68-Er-168



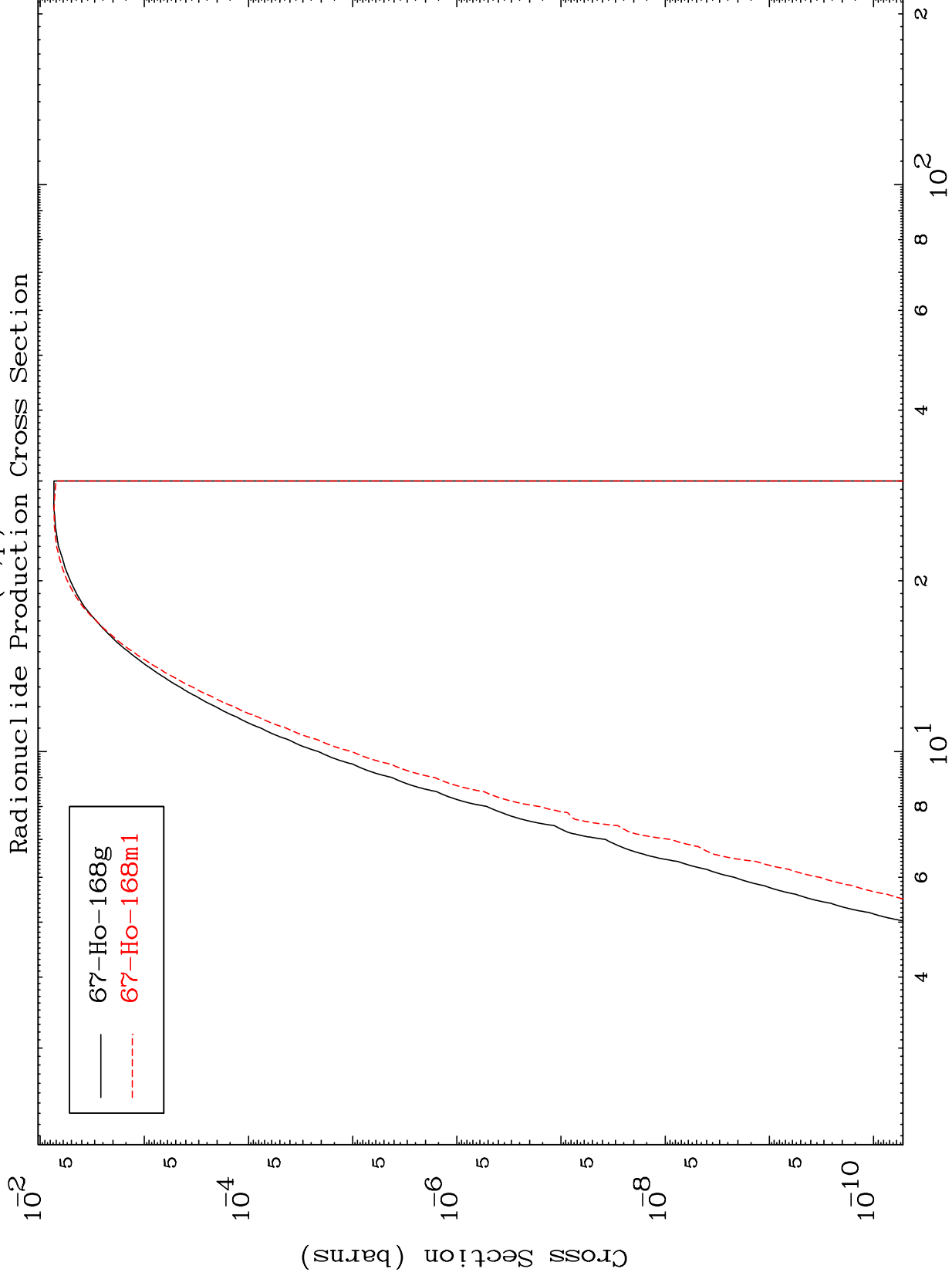
130

68-Er-168

MAT 6843

68-Er-168

(n,p)
Radionuclide Production Cross Section



131

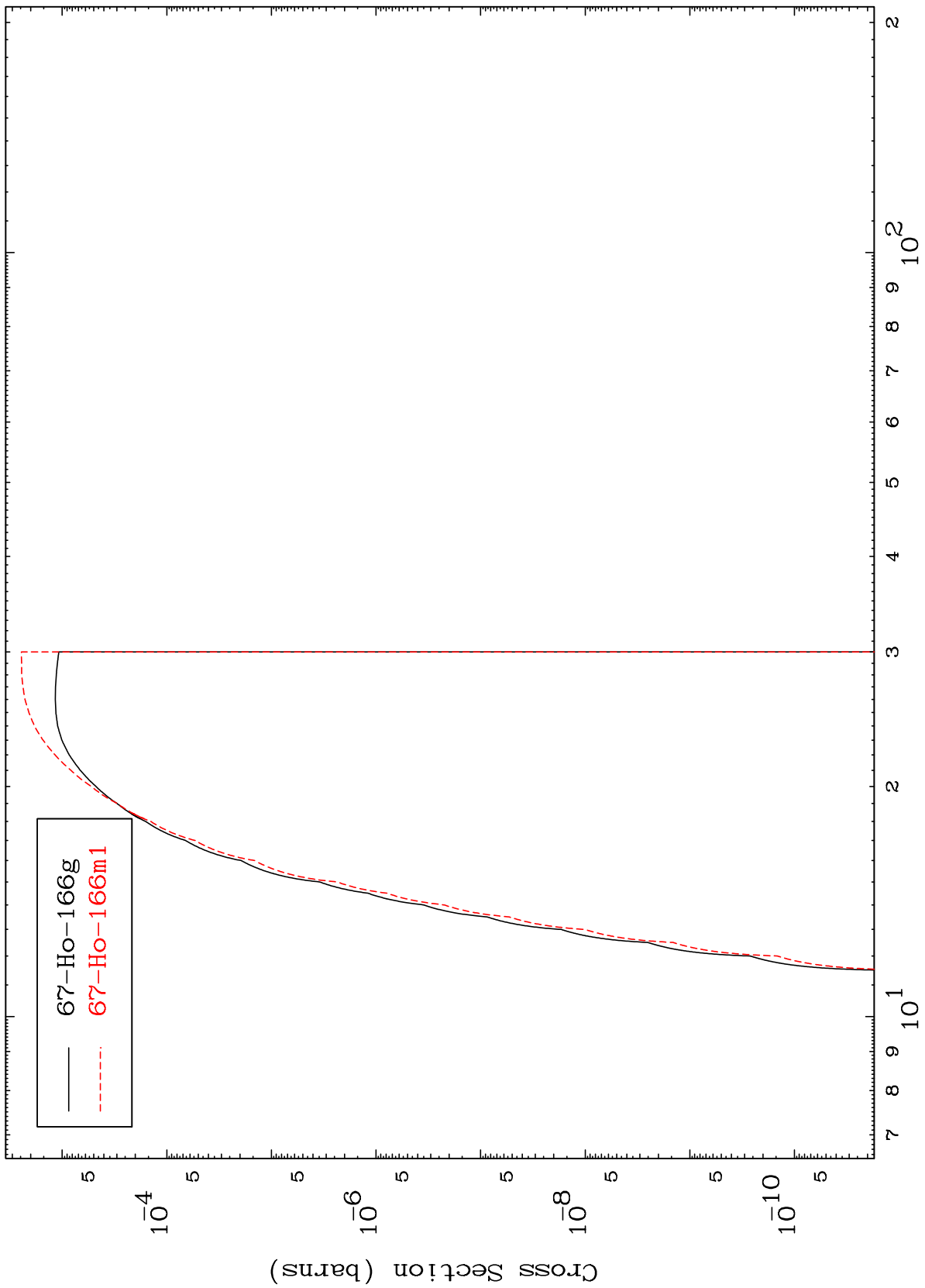
68-Er-168

Incident Energy (MeV)

MAT 6843

68-Er-168

(n, t)
Radionuclide Production Cross Section



132

Incident Energy (MeV)

68-Er-168

MAT 6843

68-Er-168

Radionuclide Production Cross Section

