

Program EVALPLOT
(Version 2015-2)

by

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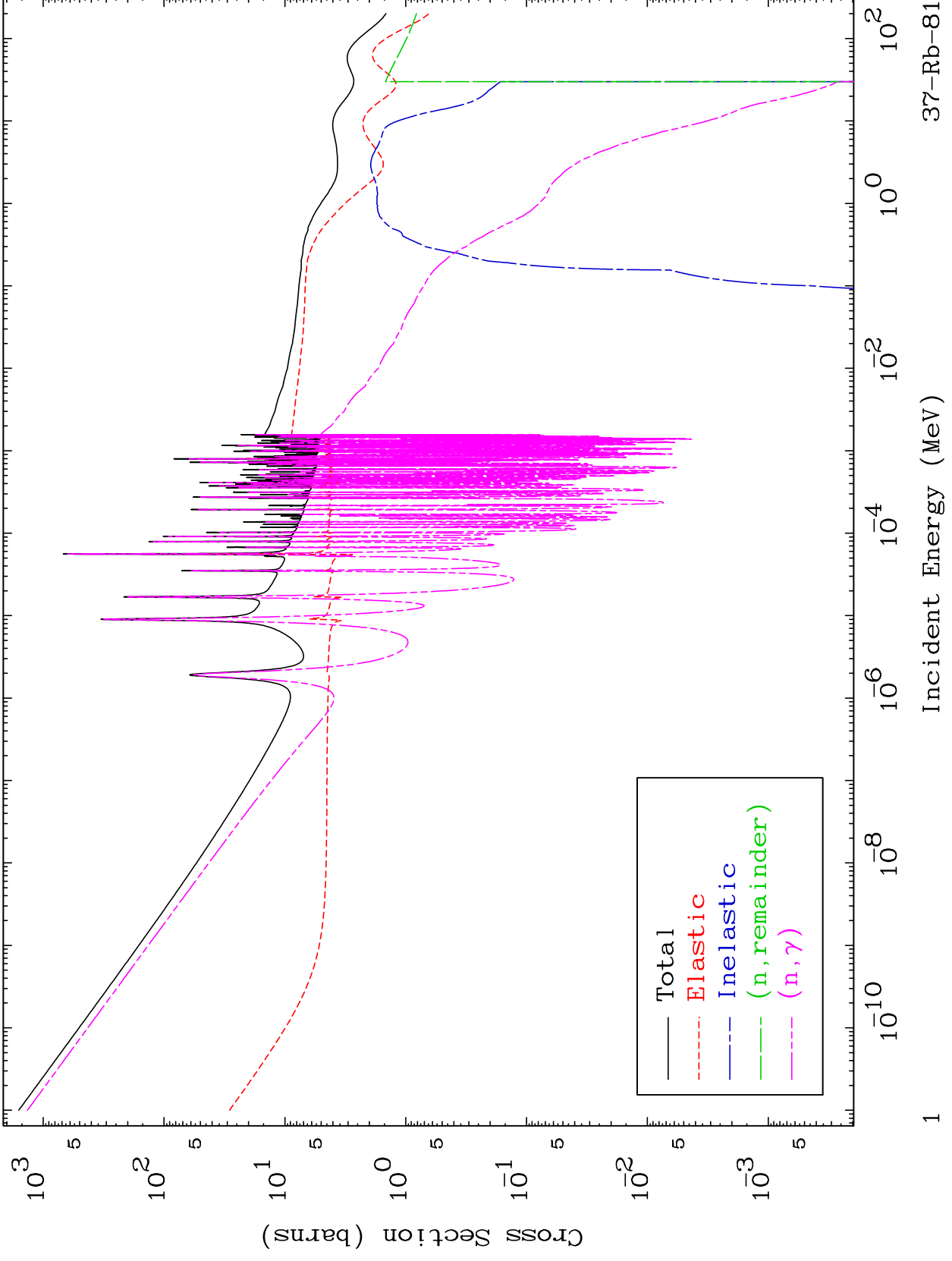
Press Mouse Button to Start

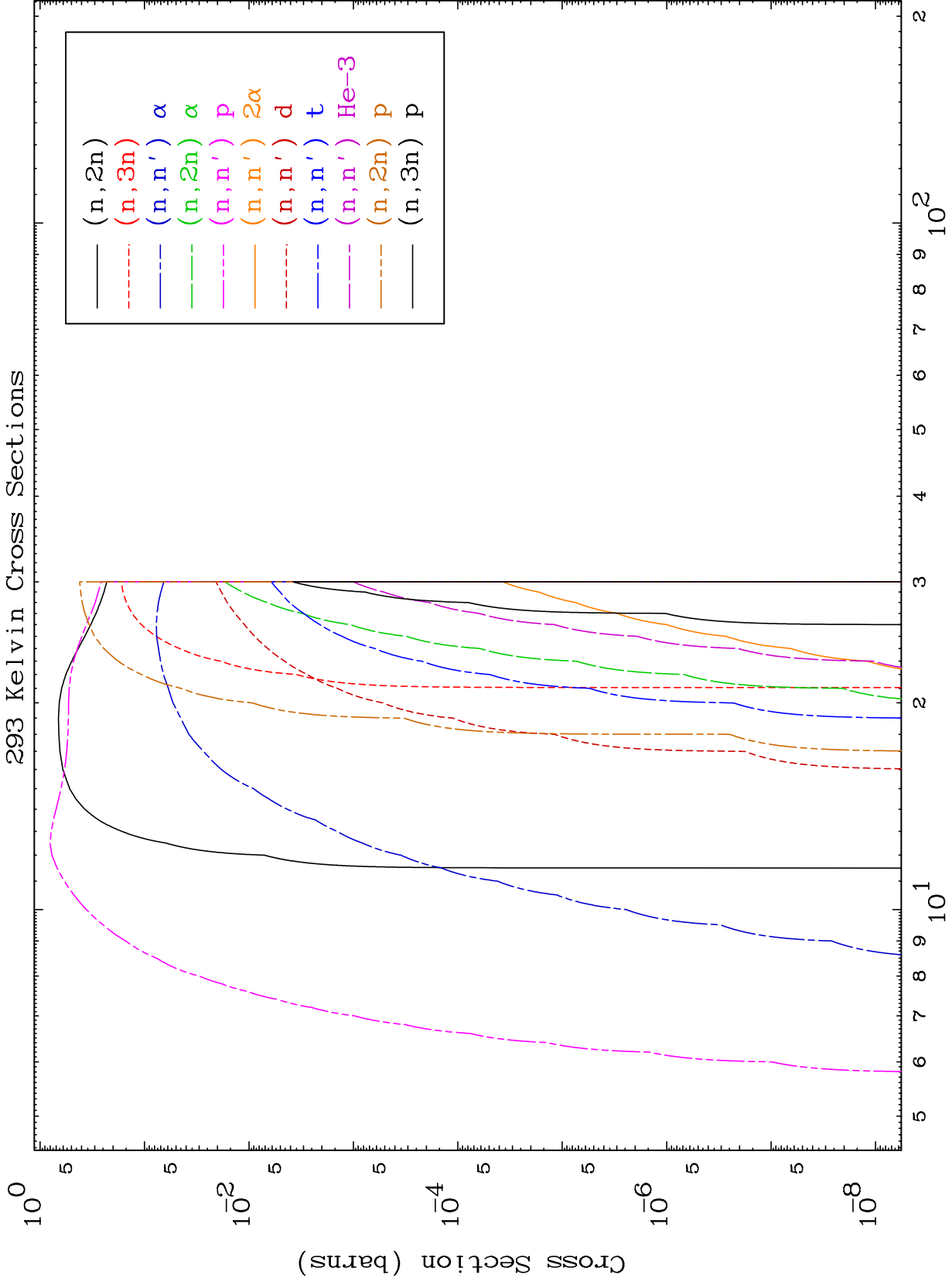
MAT 3713

Major

293 Kelvin Cross Sections

37-Rb-81

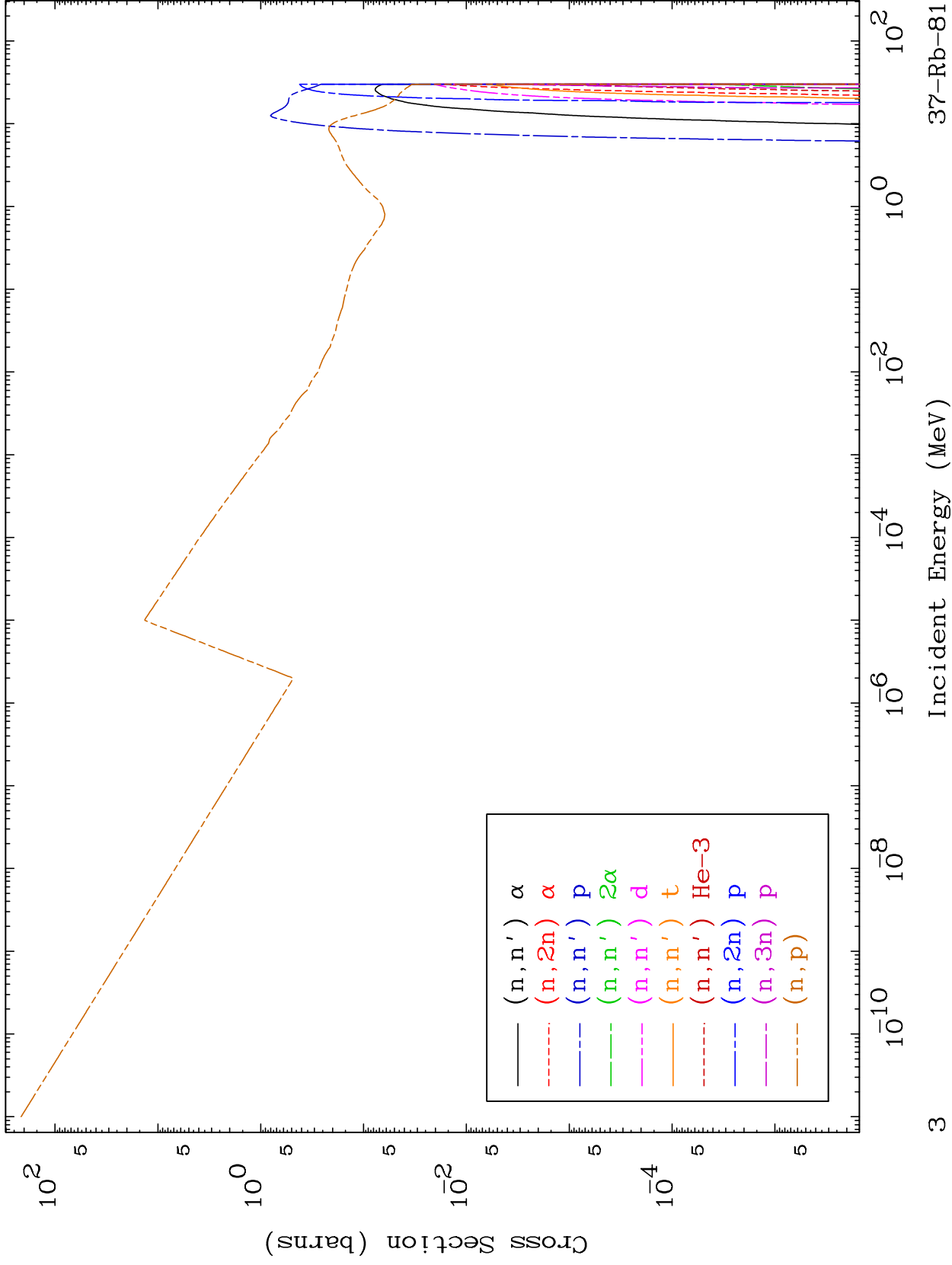




MAT 3713

Charged Particle
293 Kelvin Cross Sections

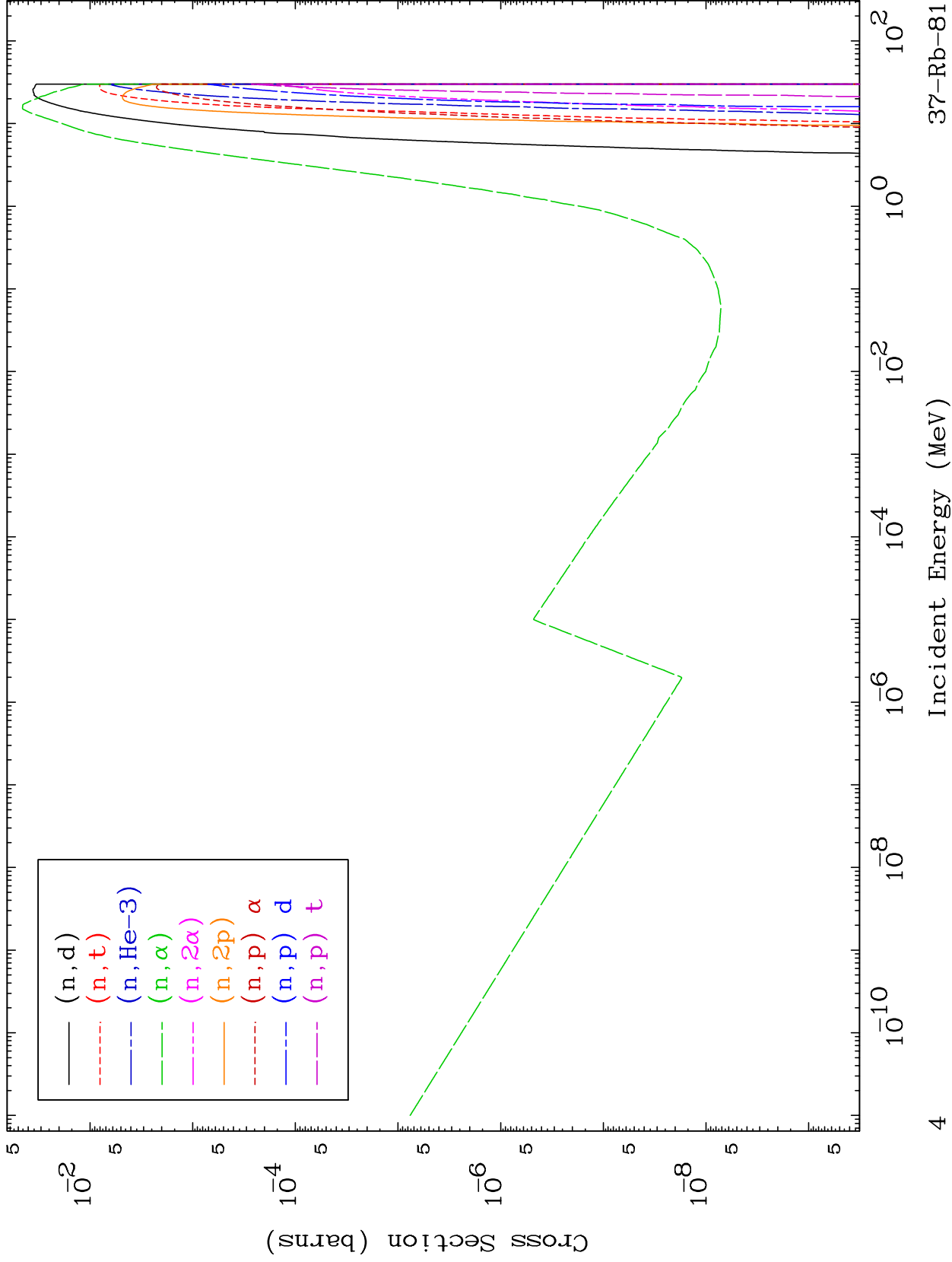
37-Rb-81



MAT 3713

Charged Particle
293 Kelvin Cross Sections

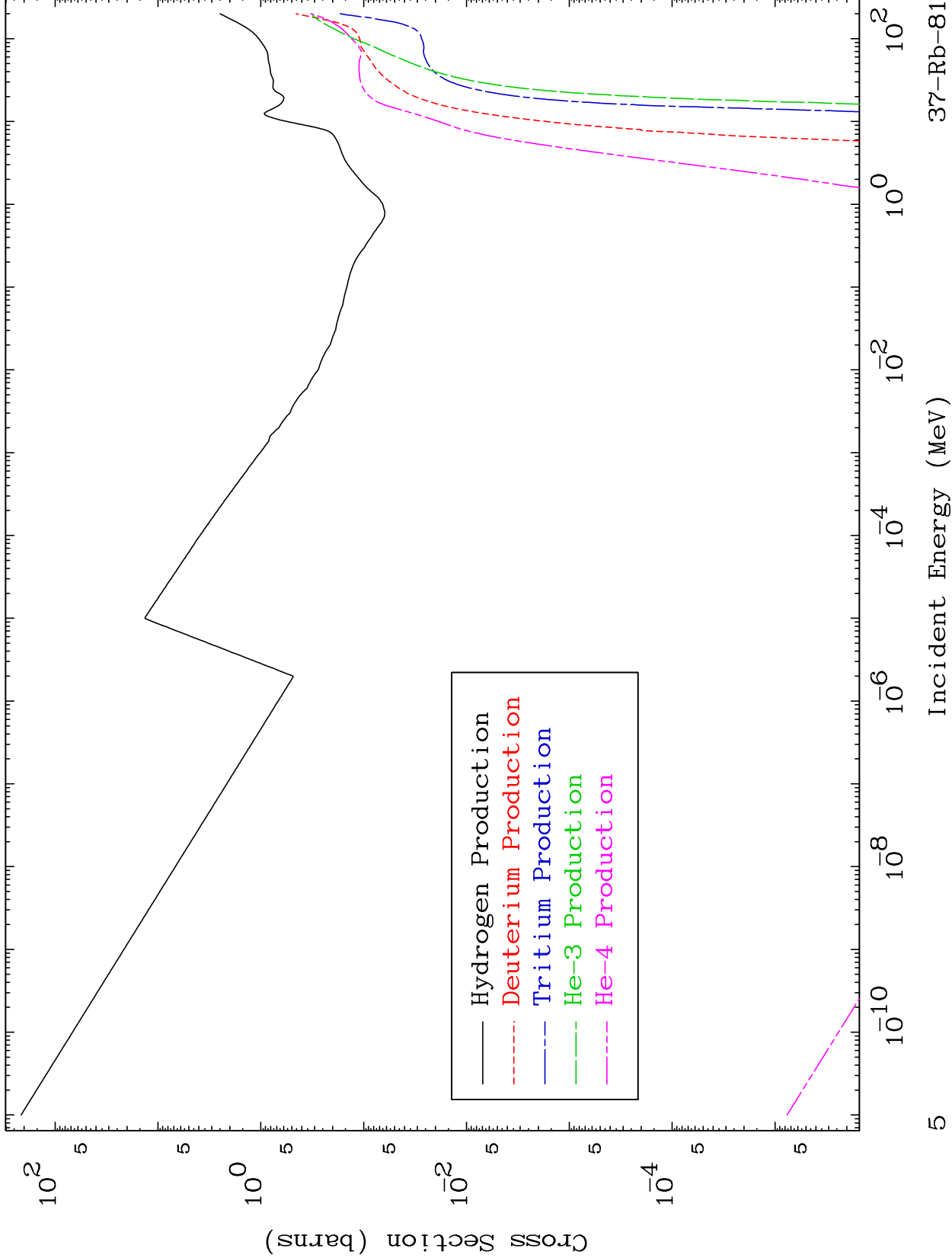
37-Rb-81



MAT 3713

Particle Production
293 Kelvin Cross Sections

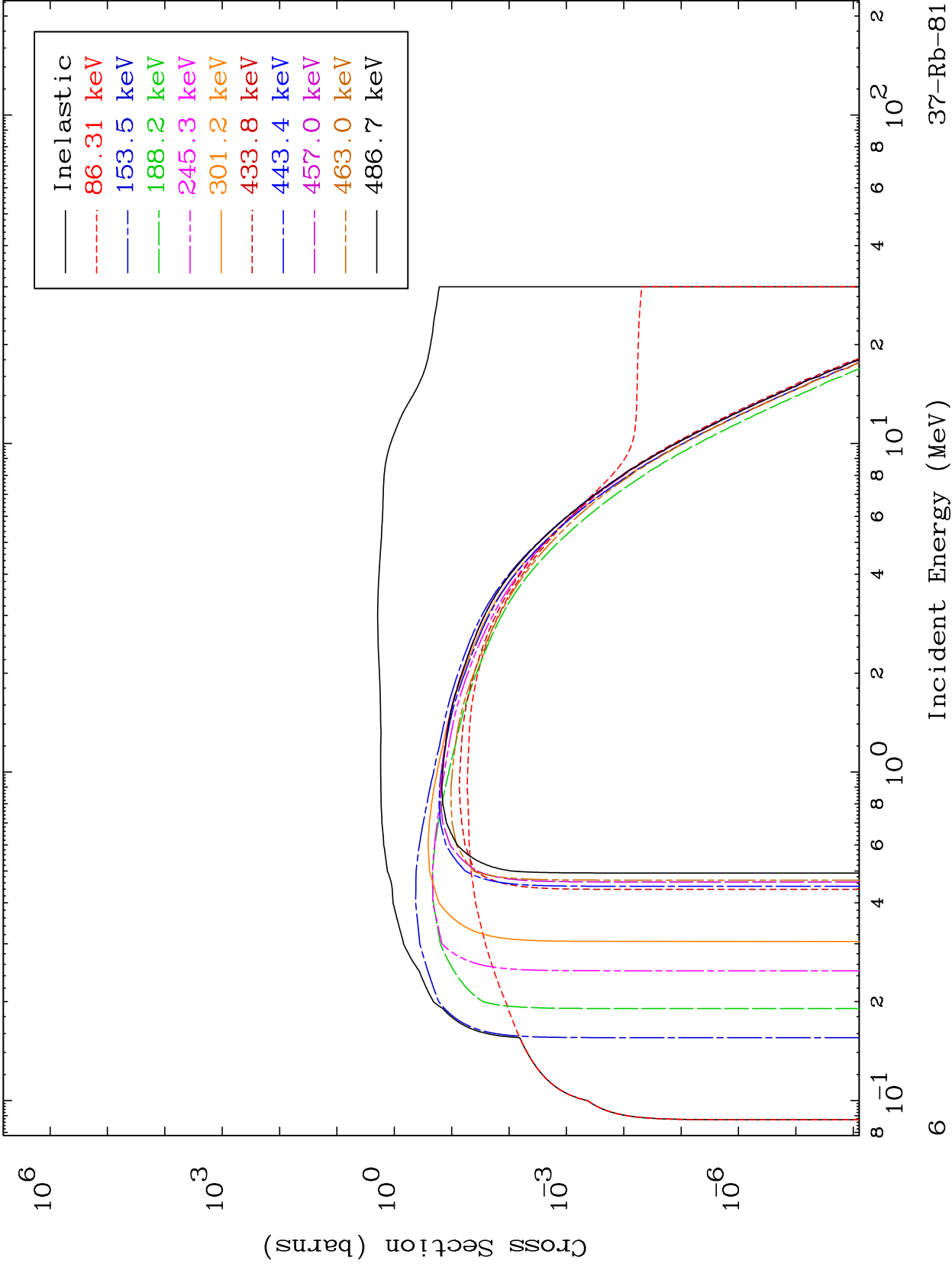
37-Rb-81



MAT 3713

(n,n') Level
293 Kelvin Cross Sections

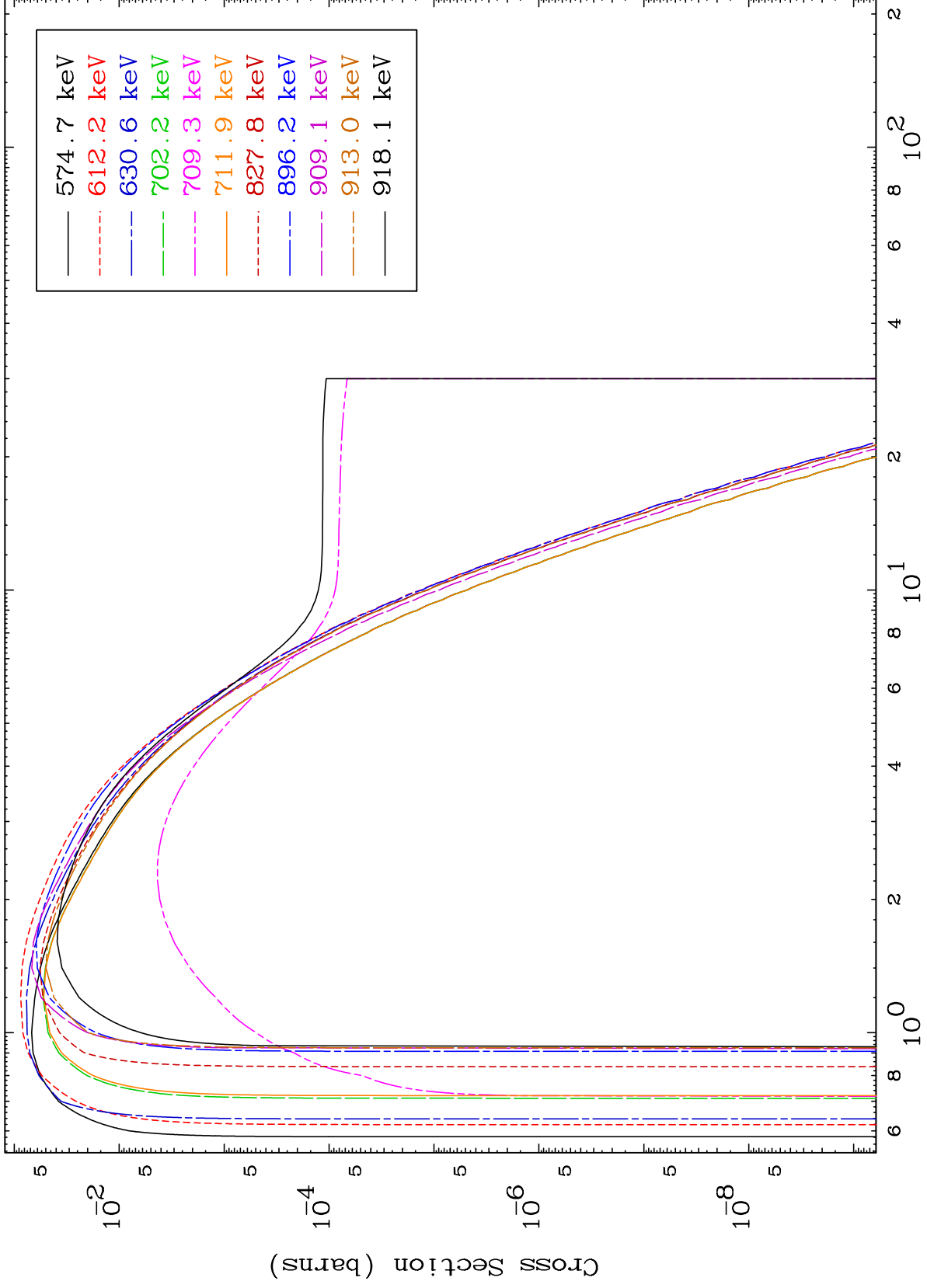
37-Rb-81



MAT 3713

(n,n') Level
293 Kelvin Cross Sections

37-Rb-81



7

Incident Energy (MeV)

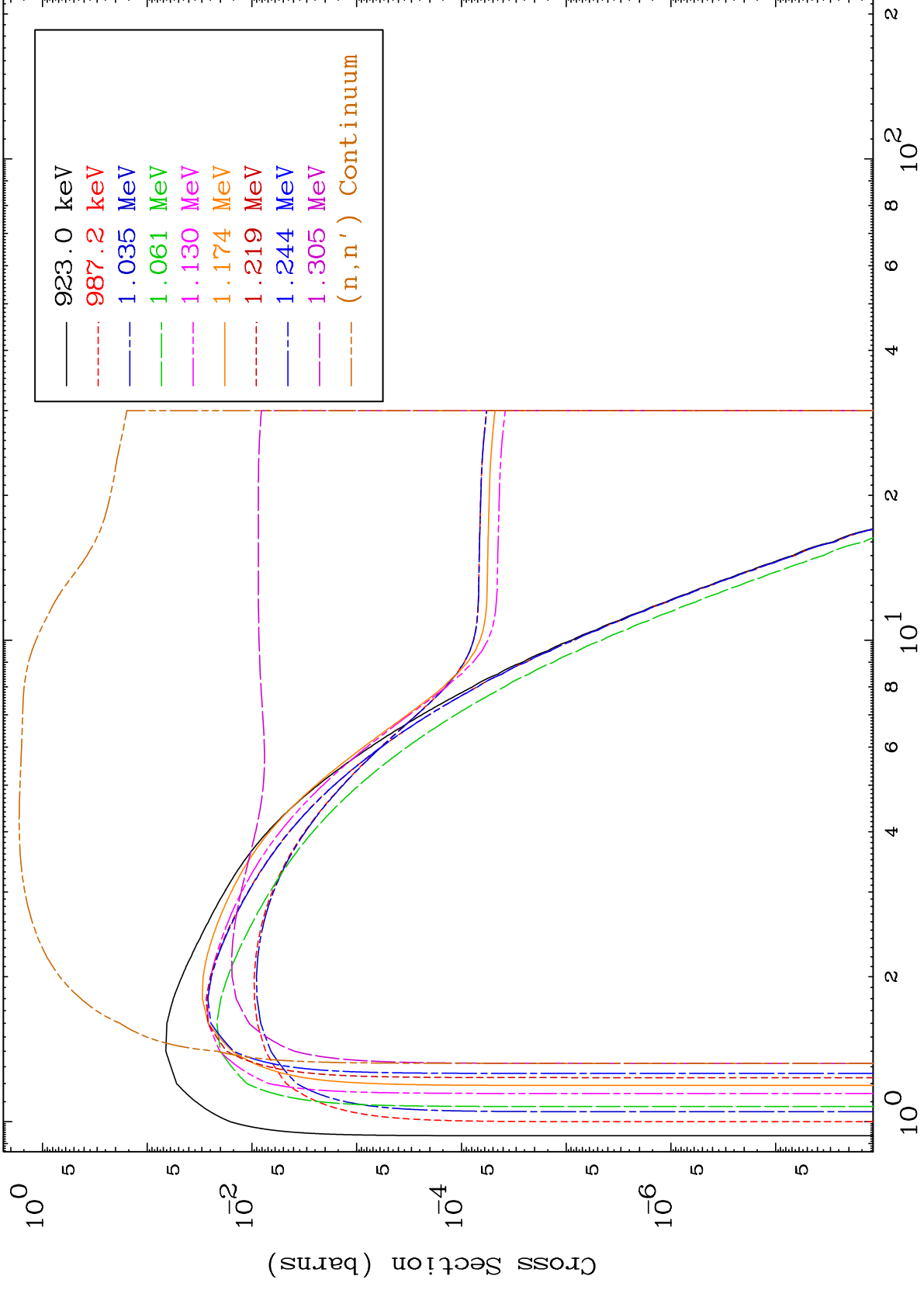
37-Rb-81

MAT 3713

(n,n') Level

37-Rb-81

293 Kelvin Cross Sections



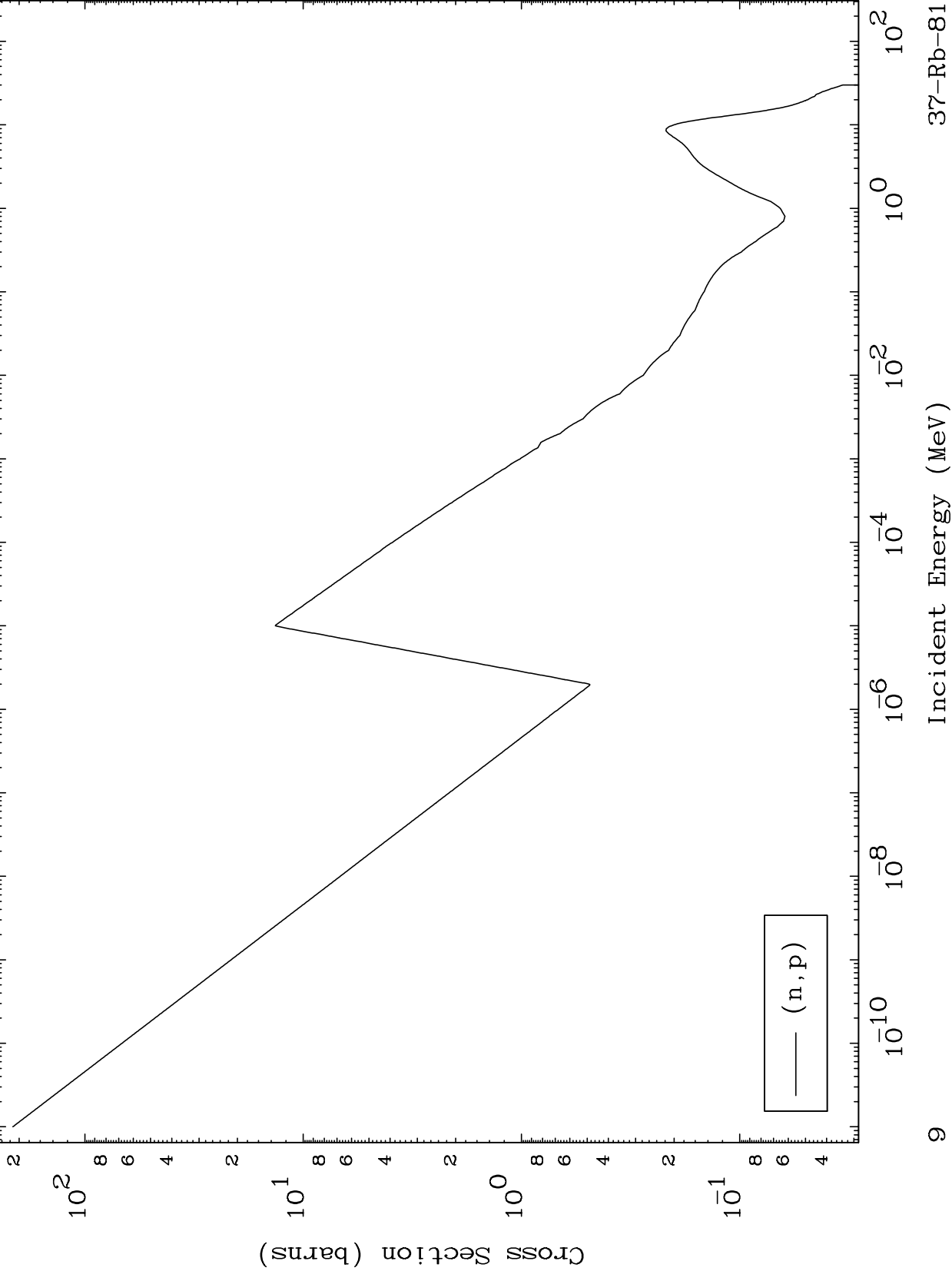
Incident Energy (MeV)

37-Rb-81

MAT 3713

(n,p) Levels
293 Kelvin Cross Sections

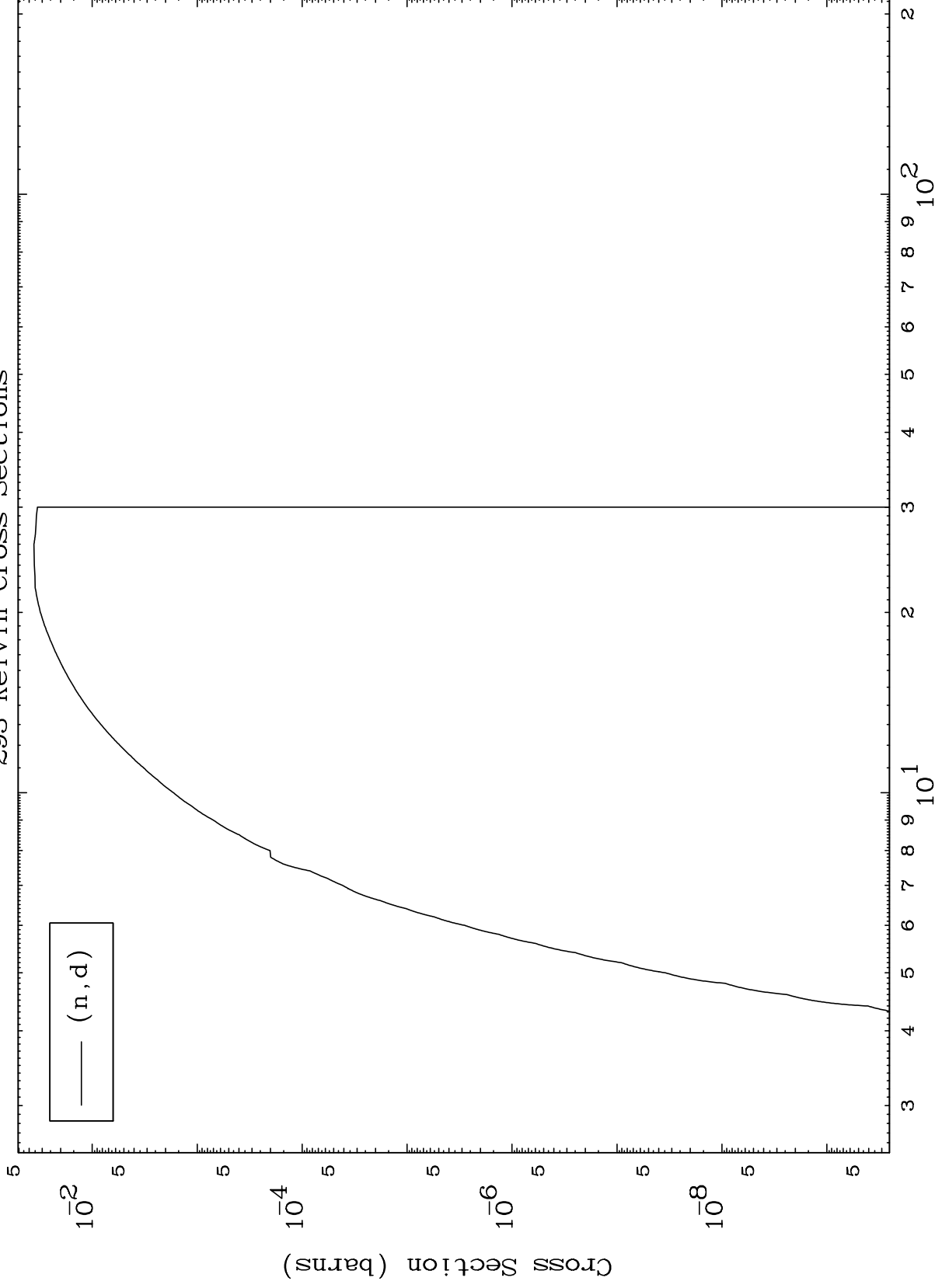
37-Rb-81



MAT 3713

(n,d) Levels
293 Kelvin Cross Sections

37-Rb-81



(n,d)

10

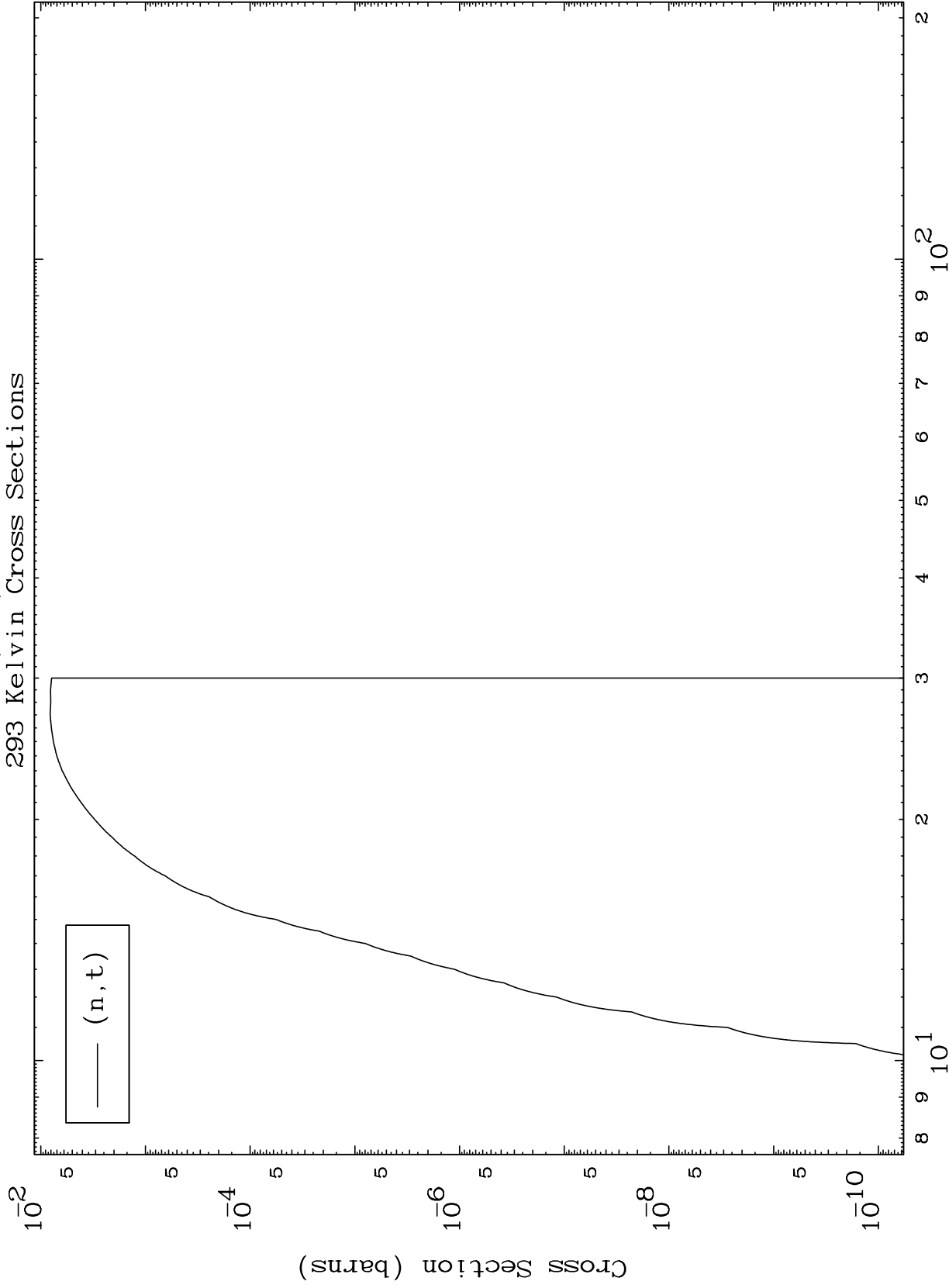
Incident Energy (MeV)

37-Rb-81

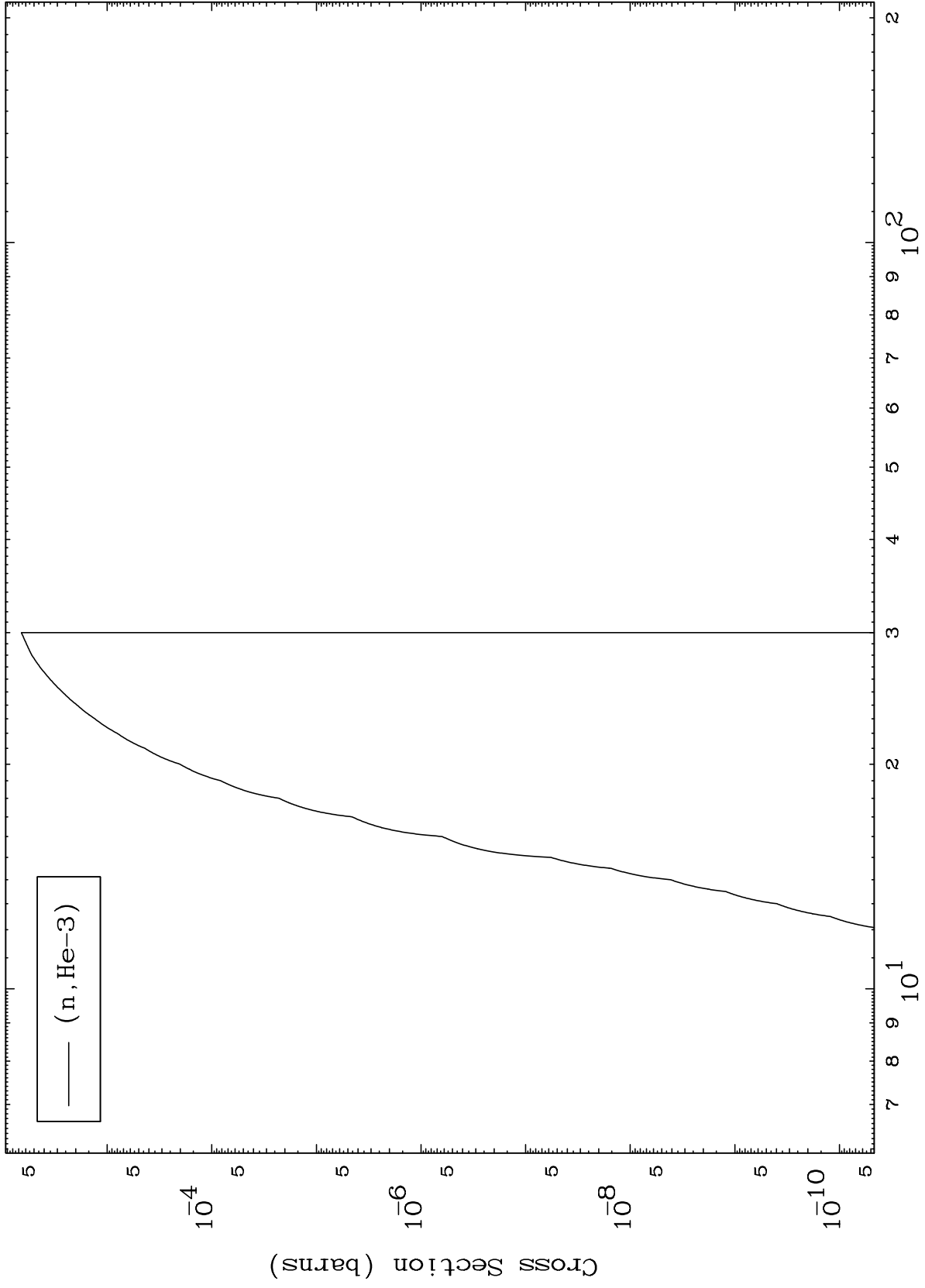
MAT 3713

37-Rb-81

(n,t) Levels
293 Kelvin Cross Sections



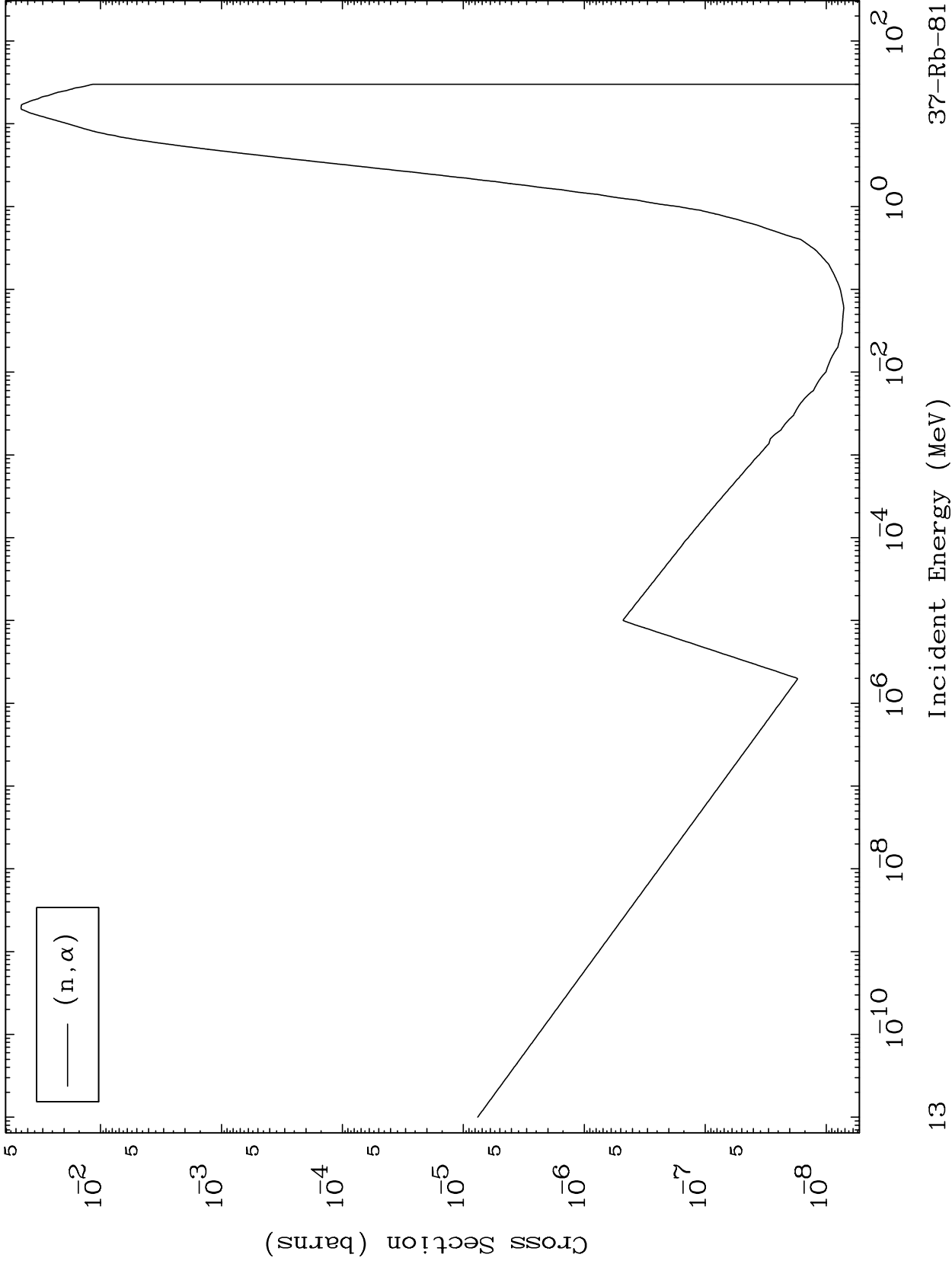
(n,He3) Levels
293 Kelvin Cross Sections



MAT 3713

(n, α) Levels
293 Kelvin Cross Sections

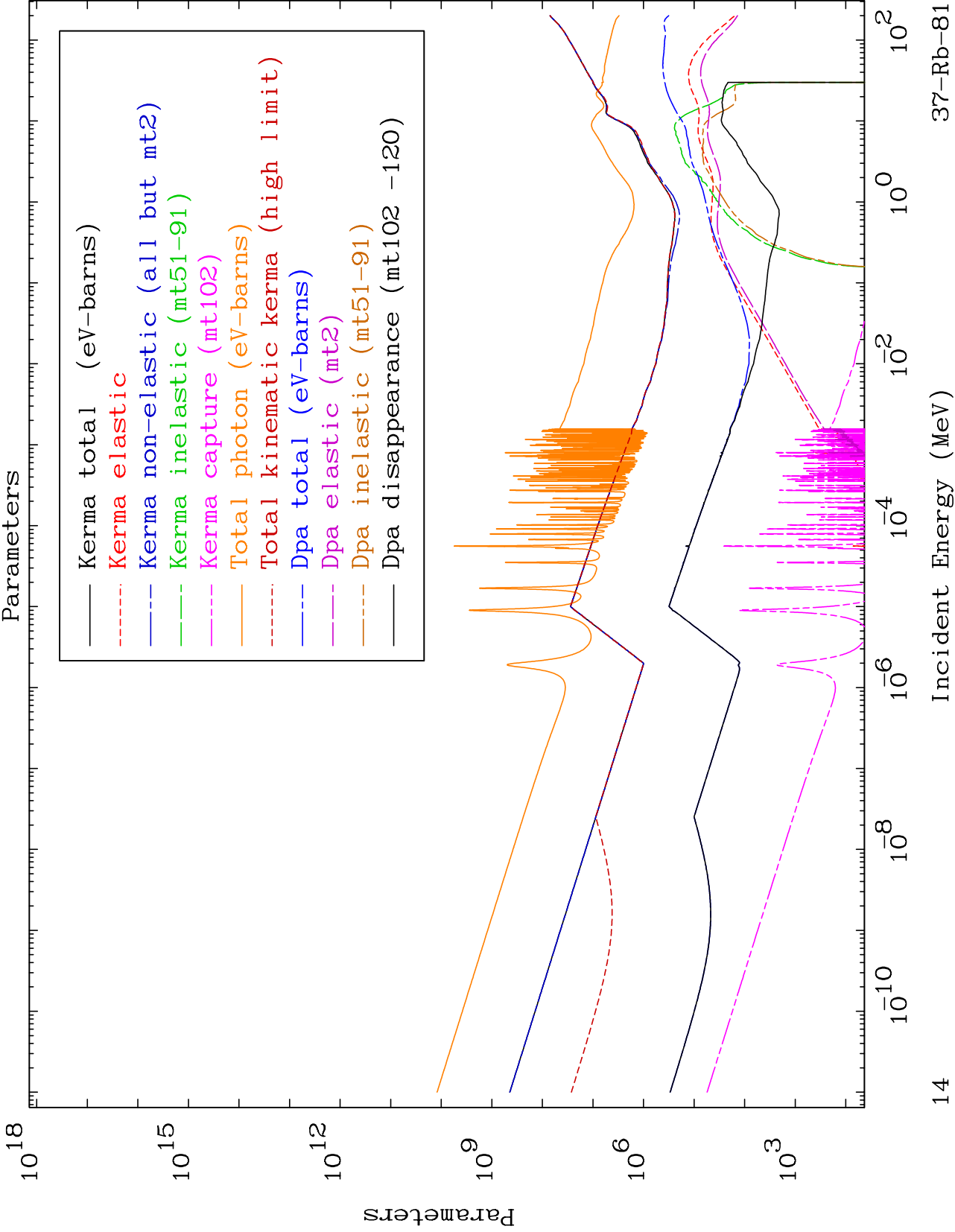
37-Rb-81



13

Incident Energy (MeV)

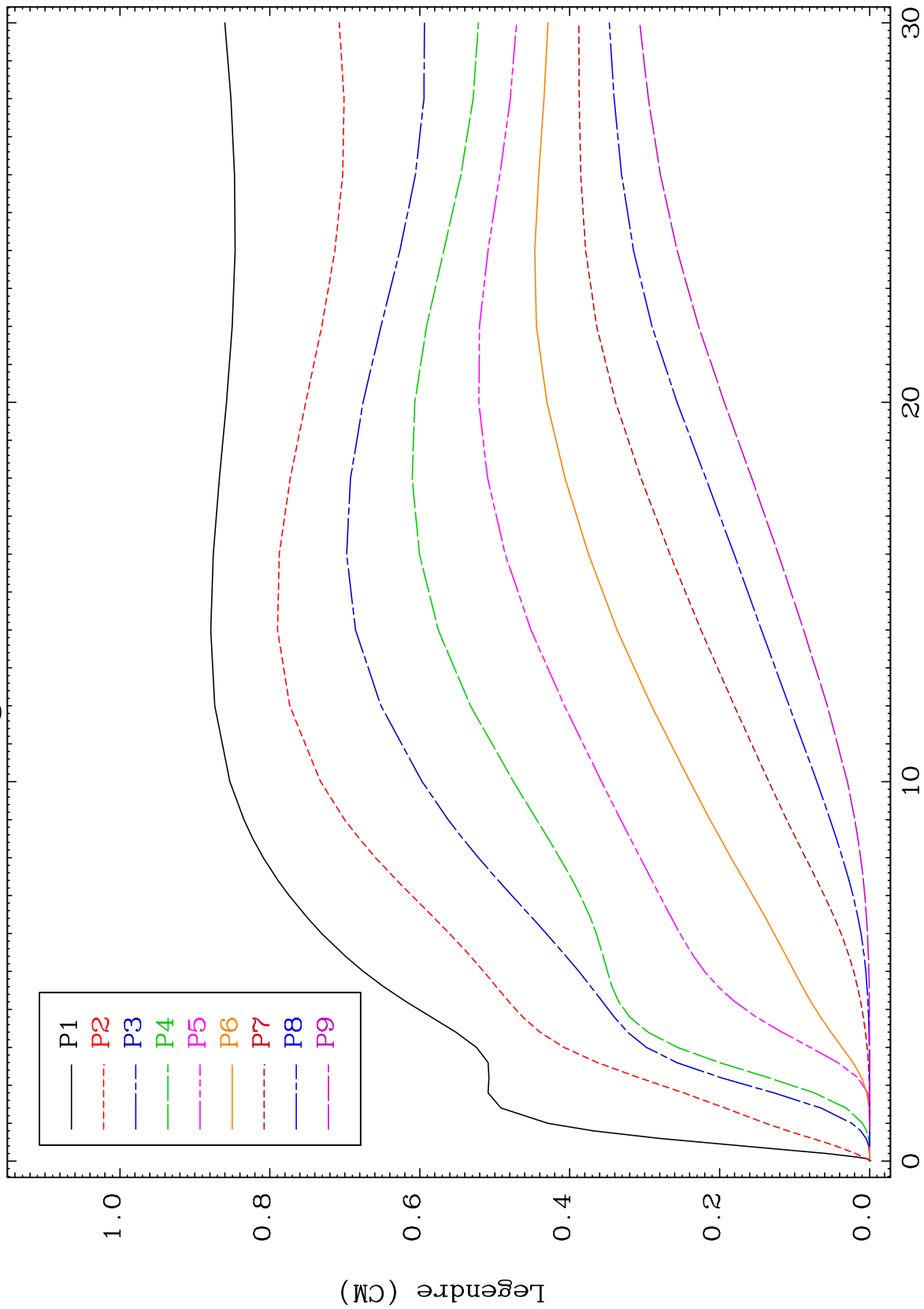
37-Rb-81



MAT 3713

Elastic Legendre Coefficients

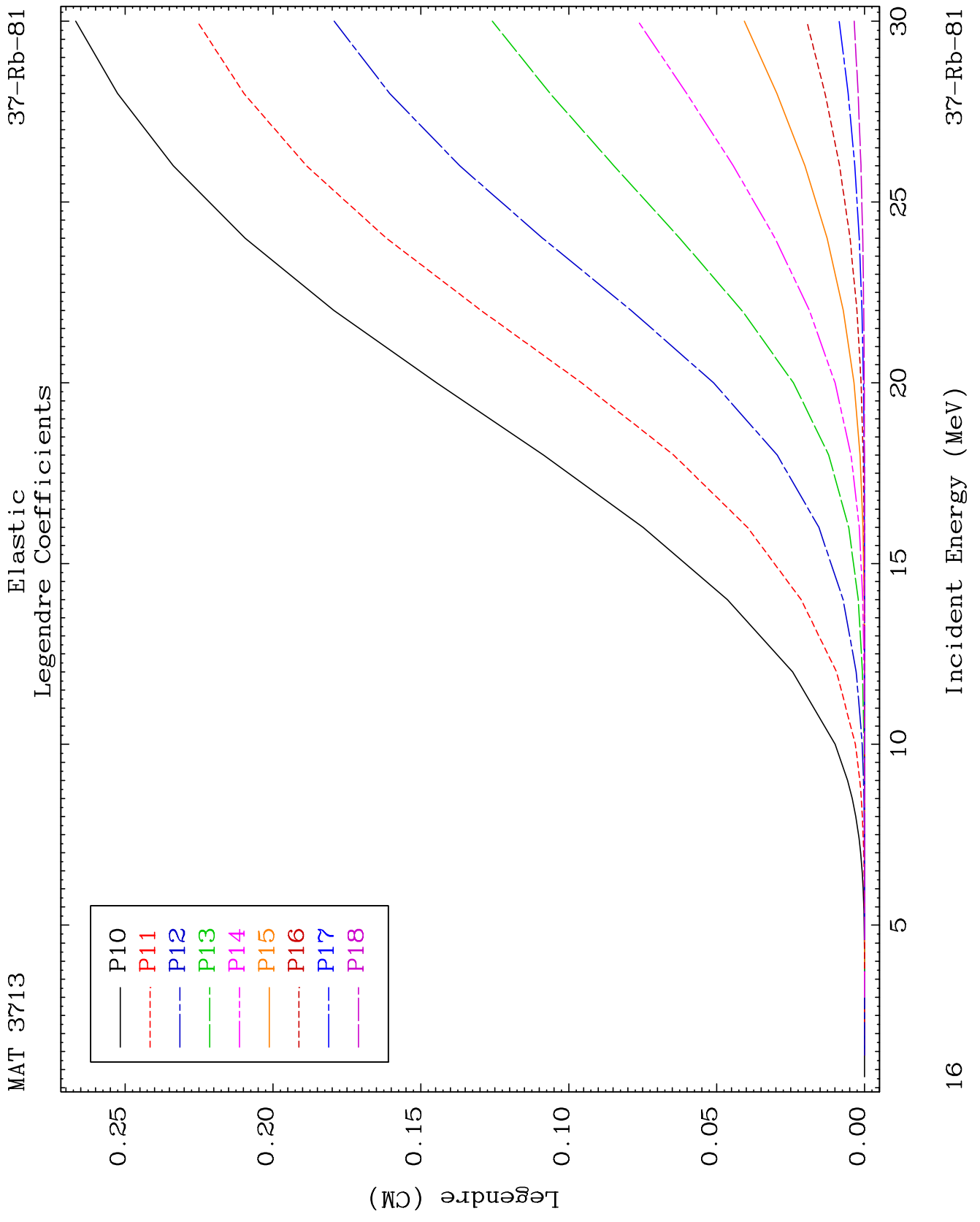
37-Rb-81



15

Incident Energy (MeV)

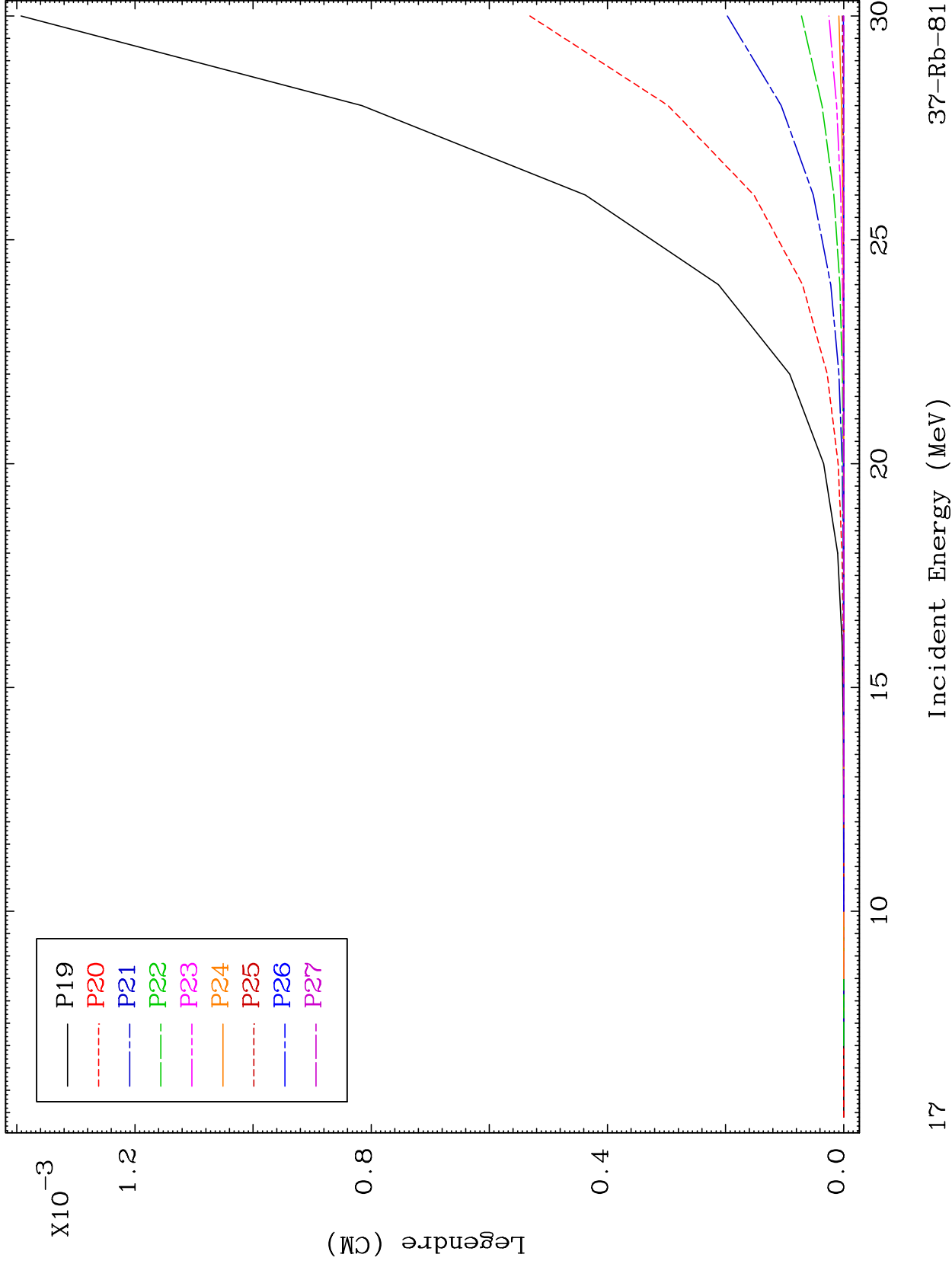
37-Rb-81



MAT 3713

Elastic Legendre Coefficients

37-Rb-81



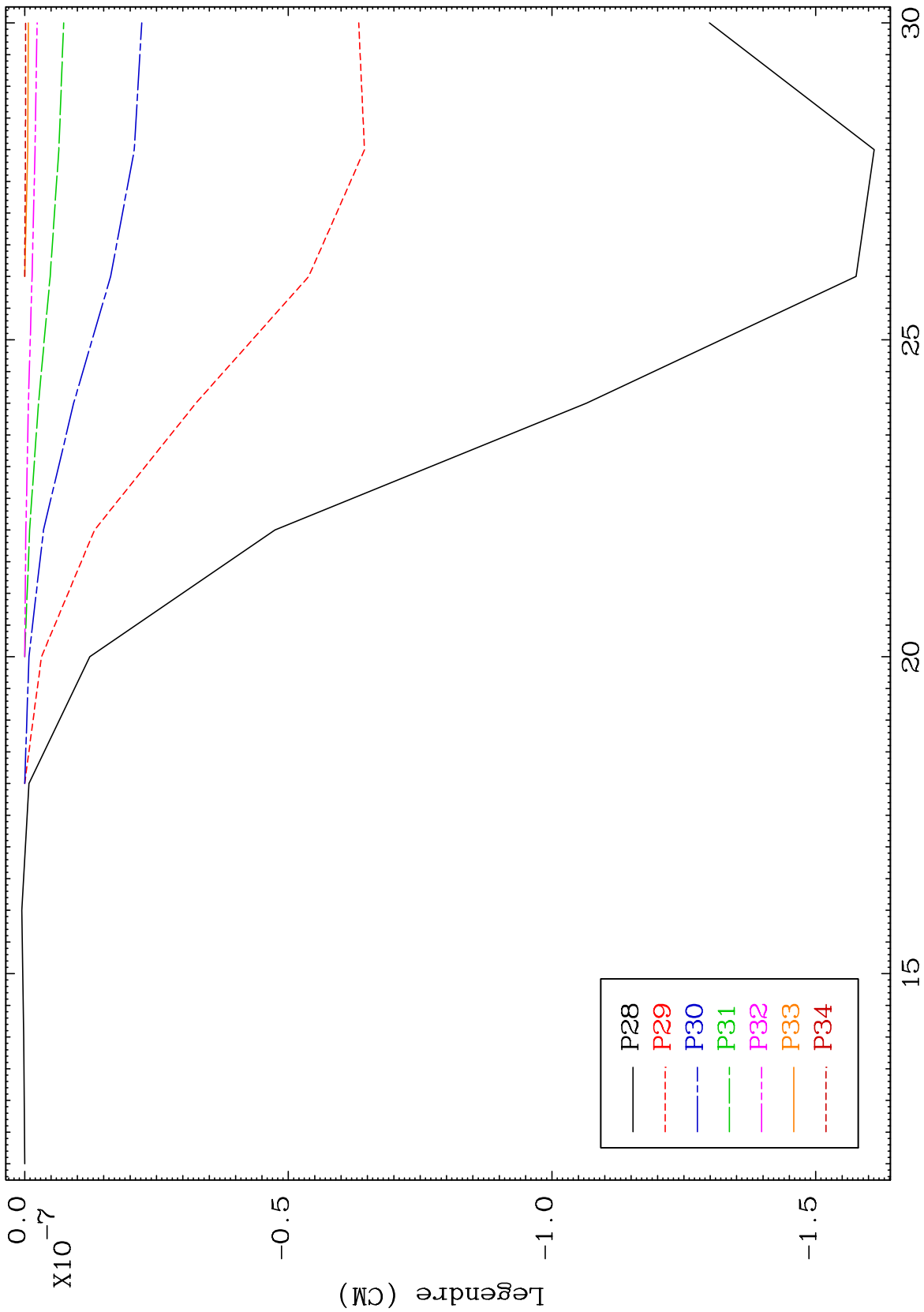
17

37-Rb-81

MAT 3713

37-Rb-81

Elastic Legendre Coefficients



18

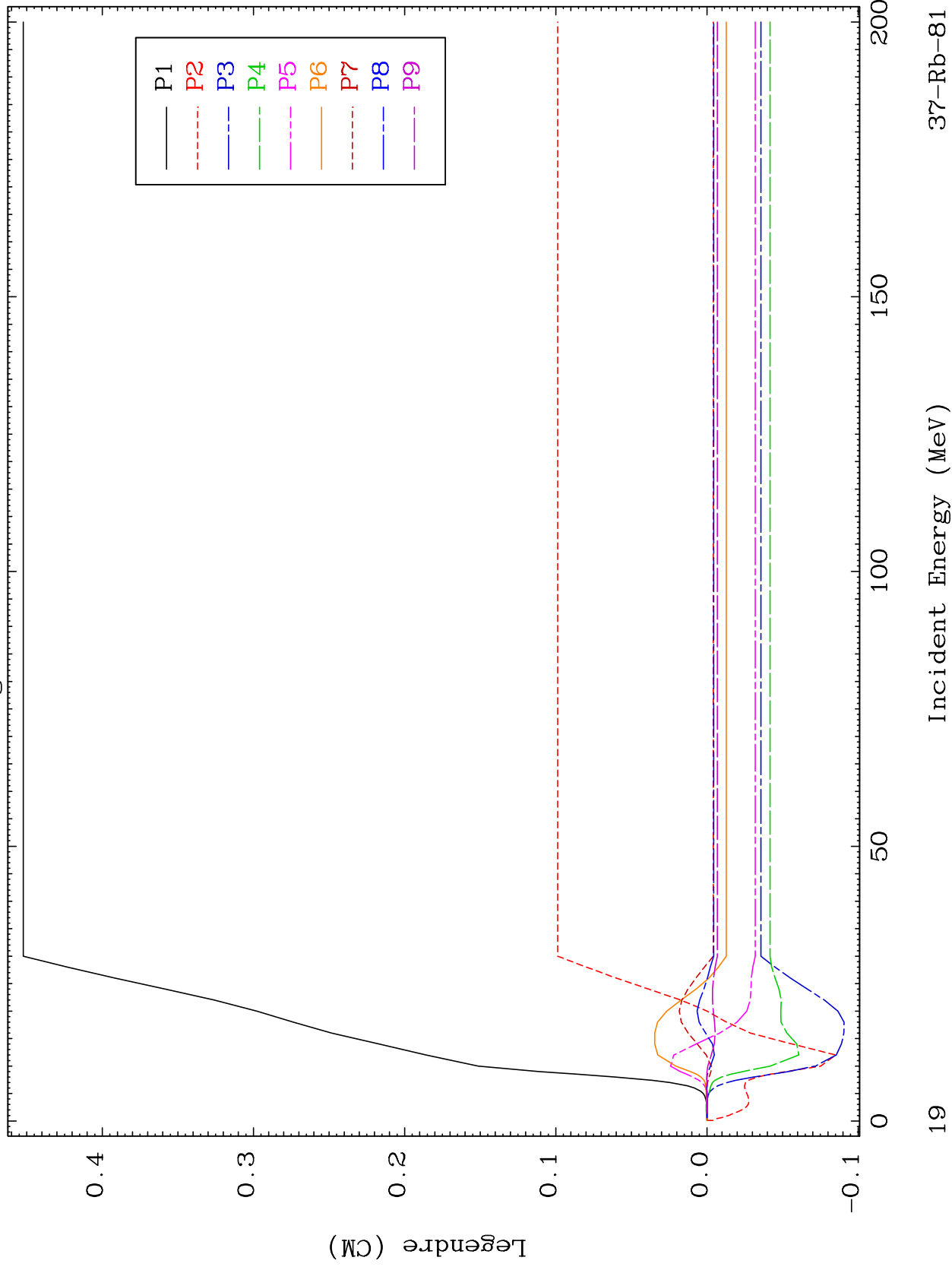
Incident Energy (MeV)

37-Rb-81

MAT 3713

86.31 keV (n,n') Level
Legendre Coefficients

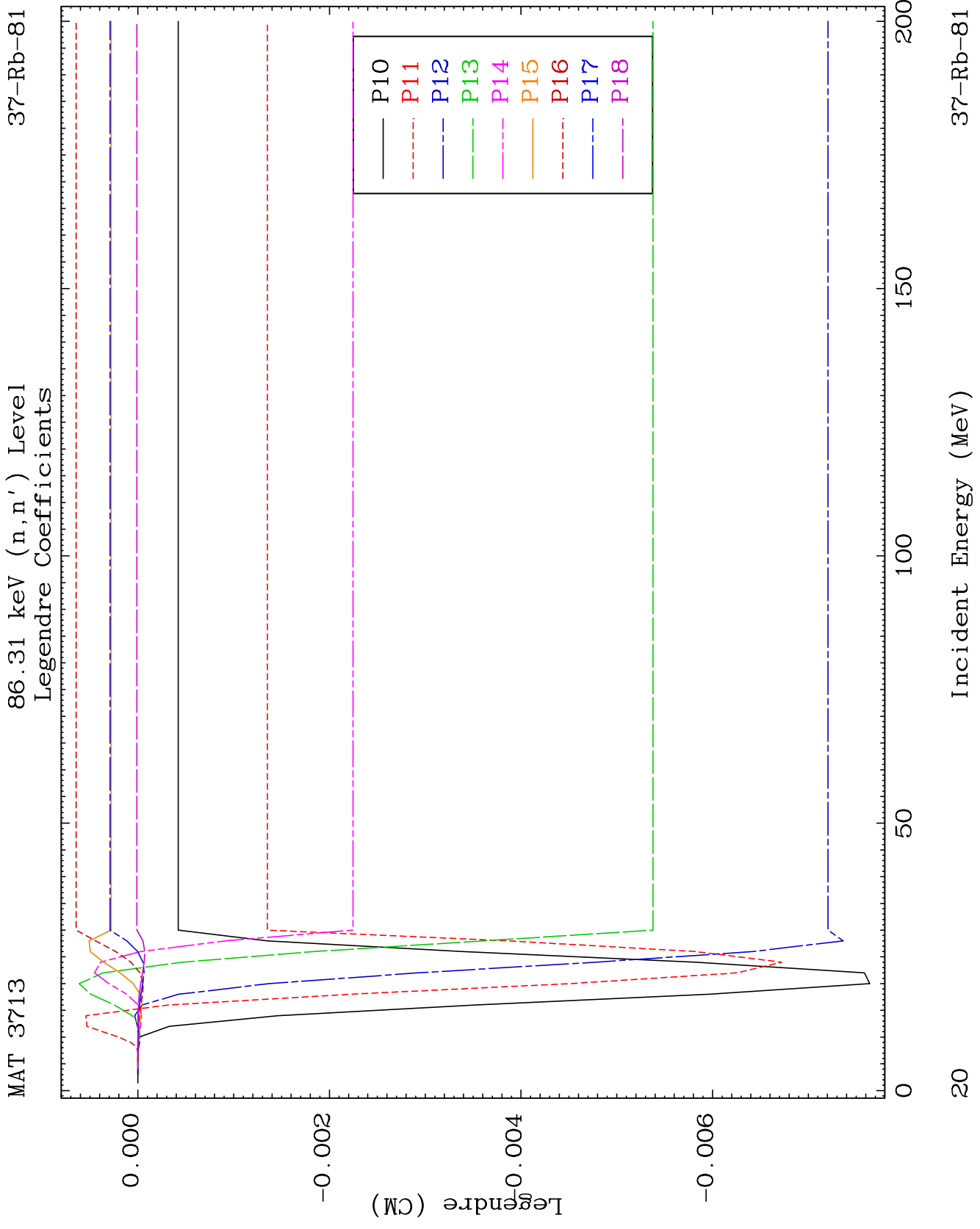
37-Rb-81



37-Rb-81

Incident Energy (MeV)

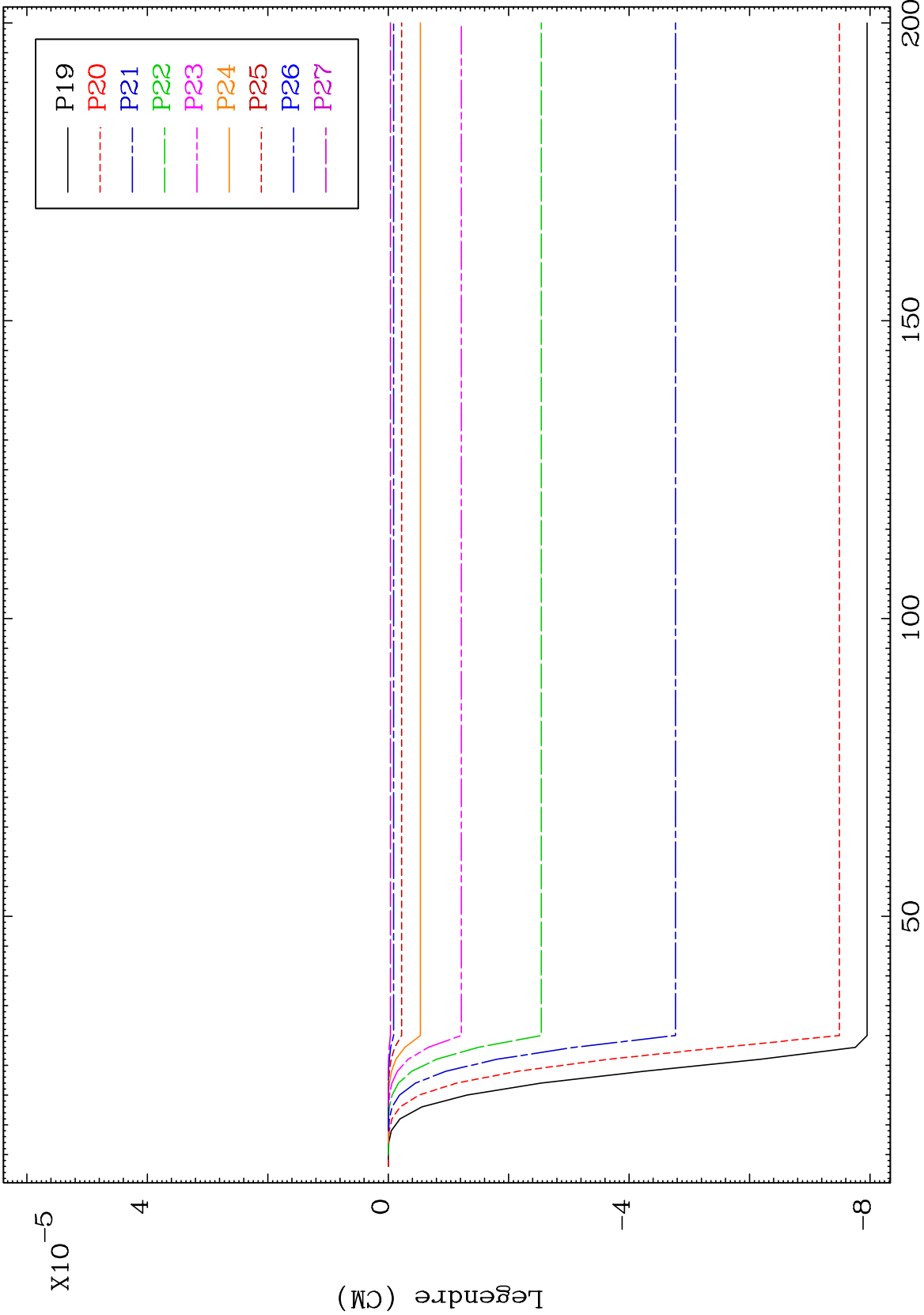
19

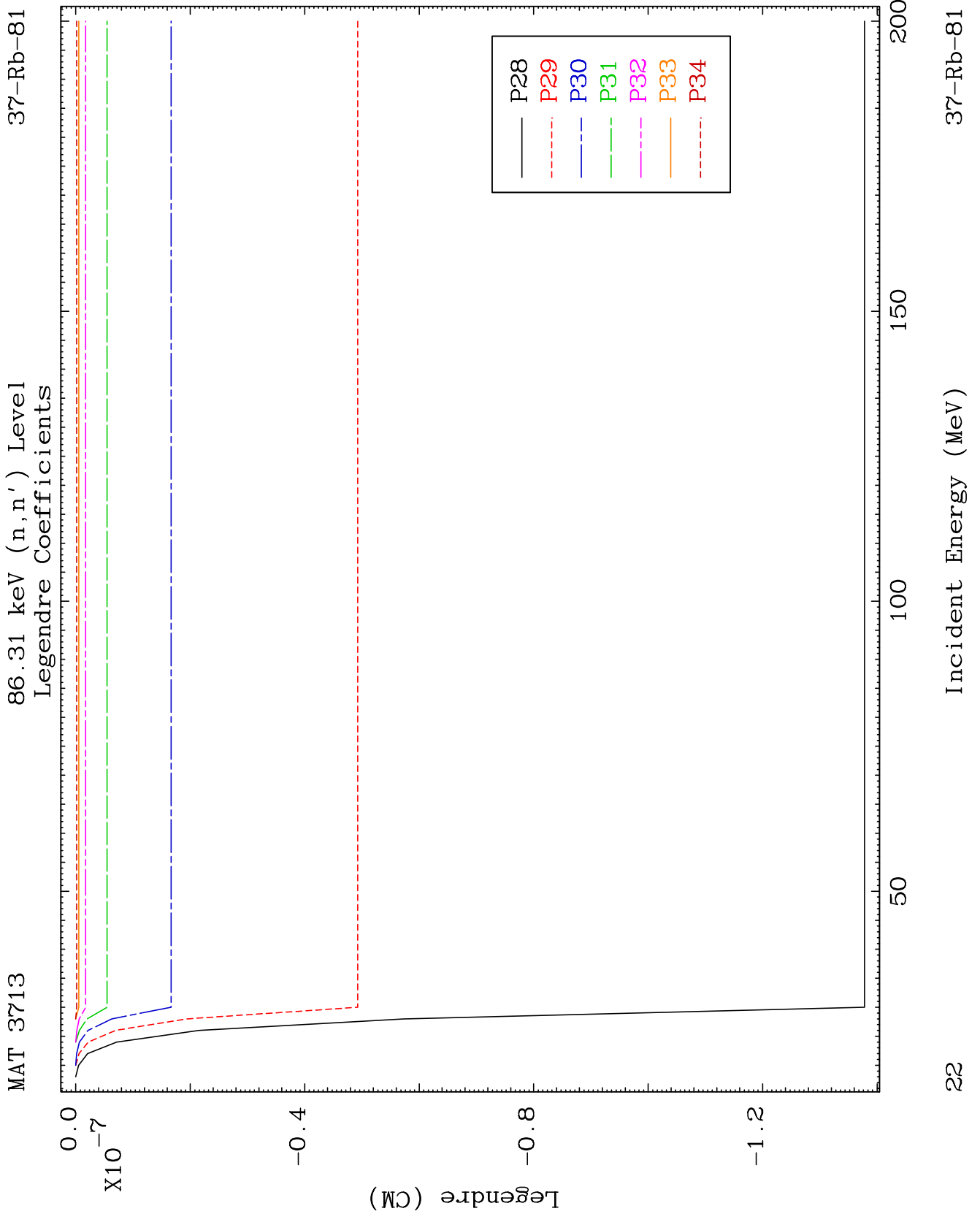


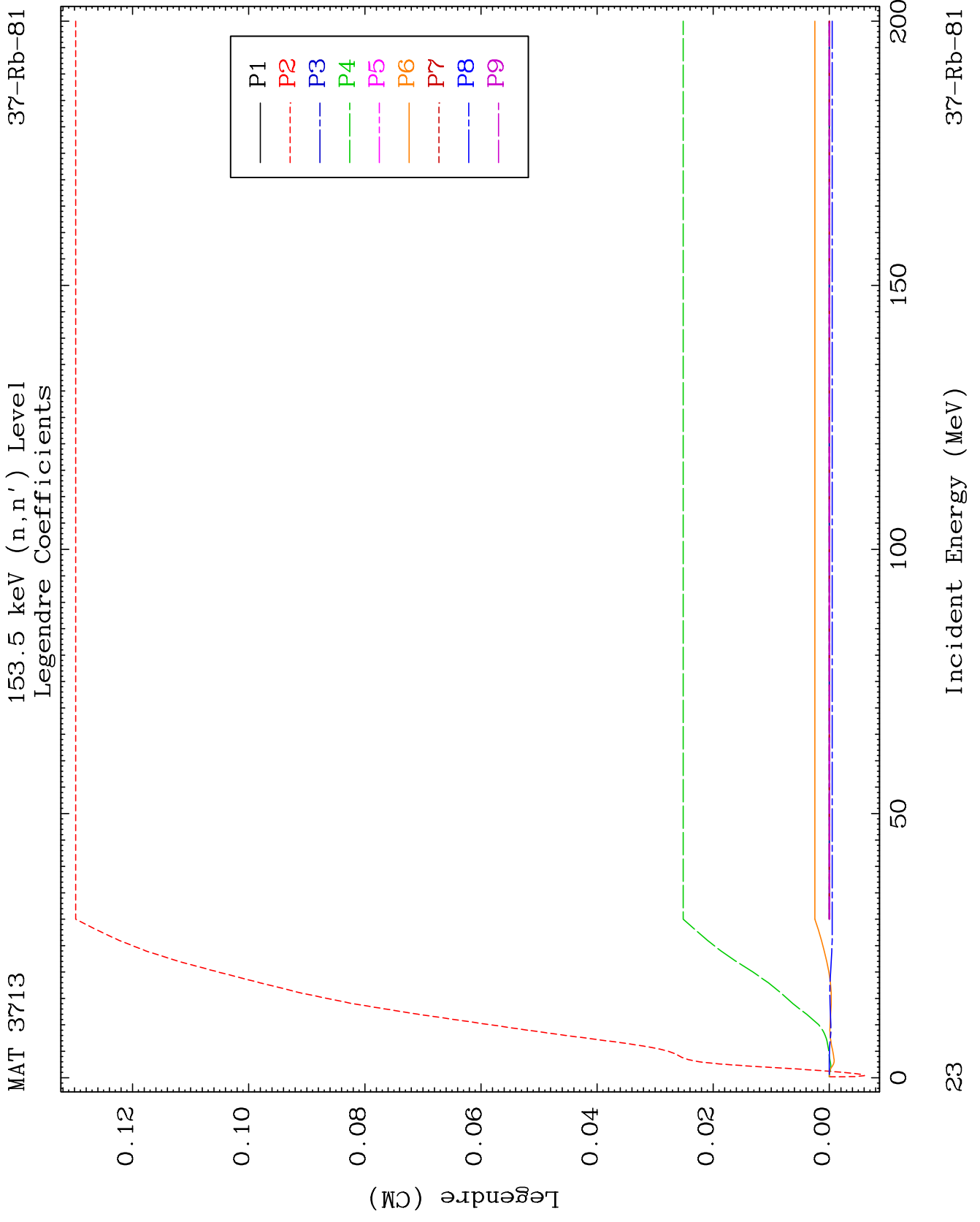
MAT 3713

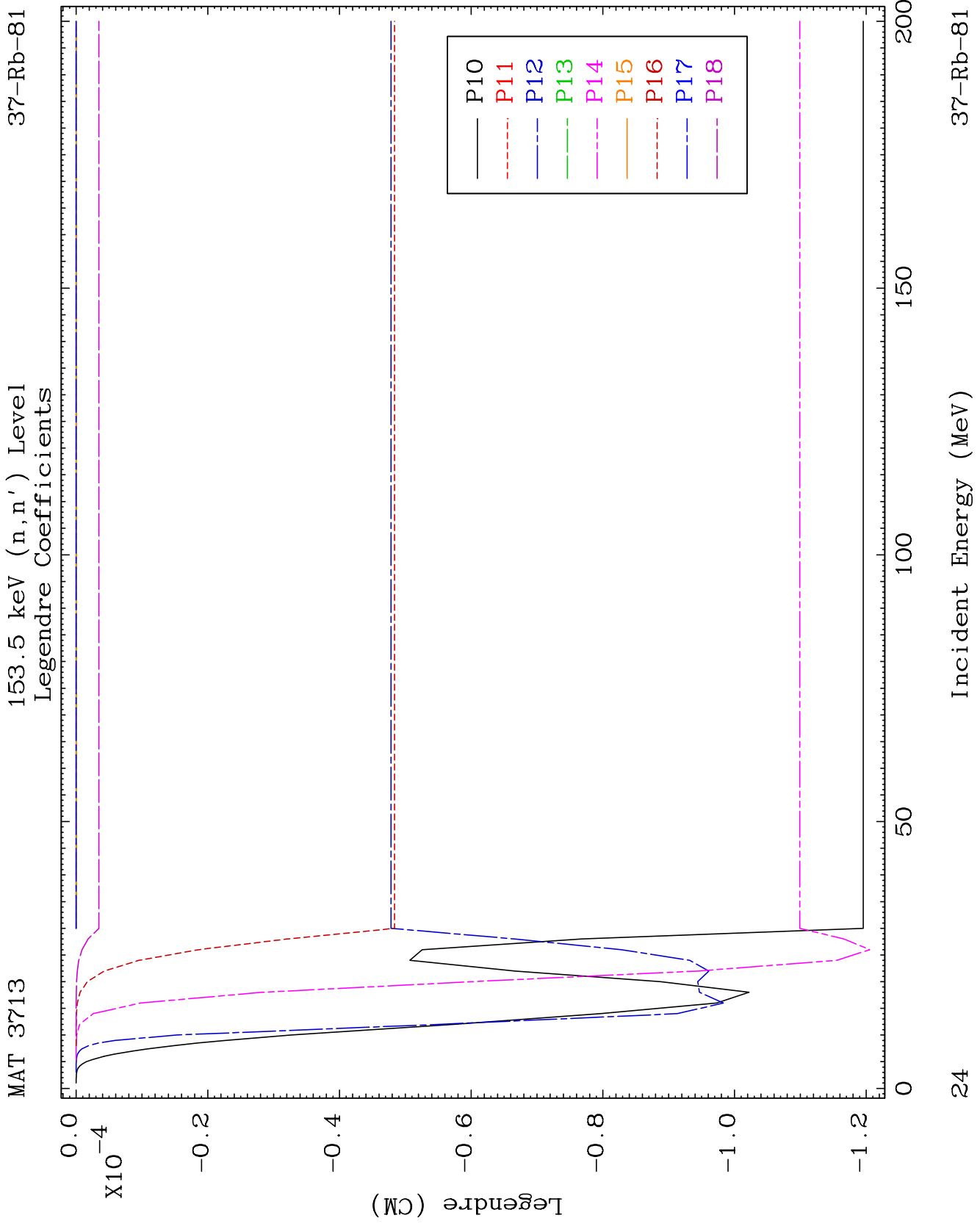
86.31 keV (n,n') Level
Legendre Coefficients

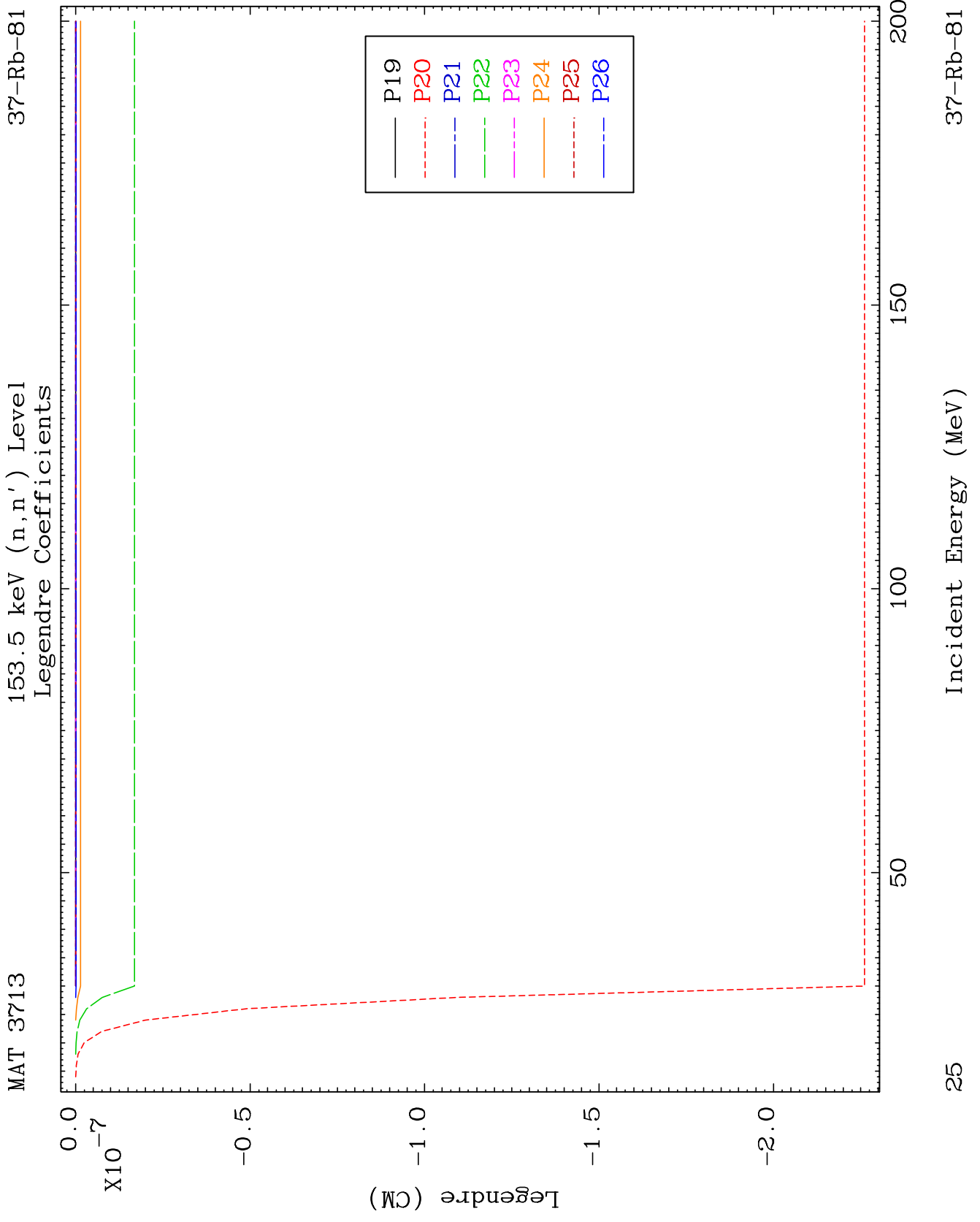
37-Rb-81

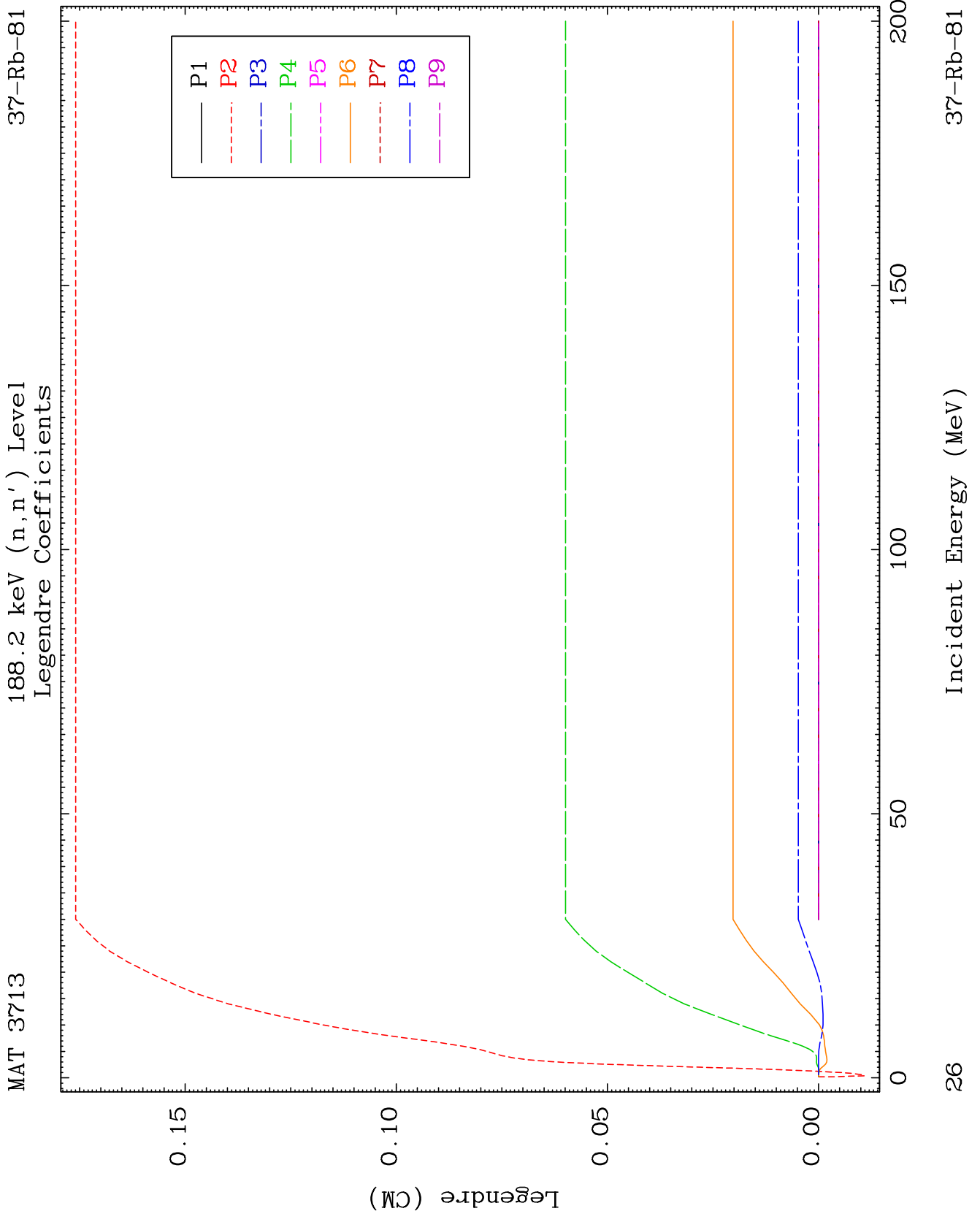


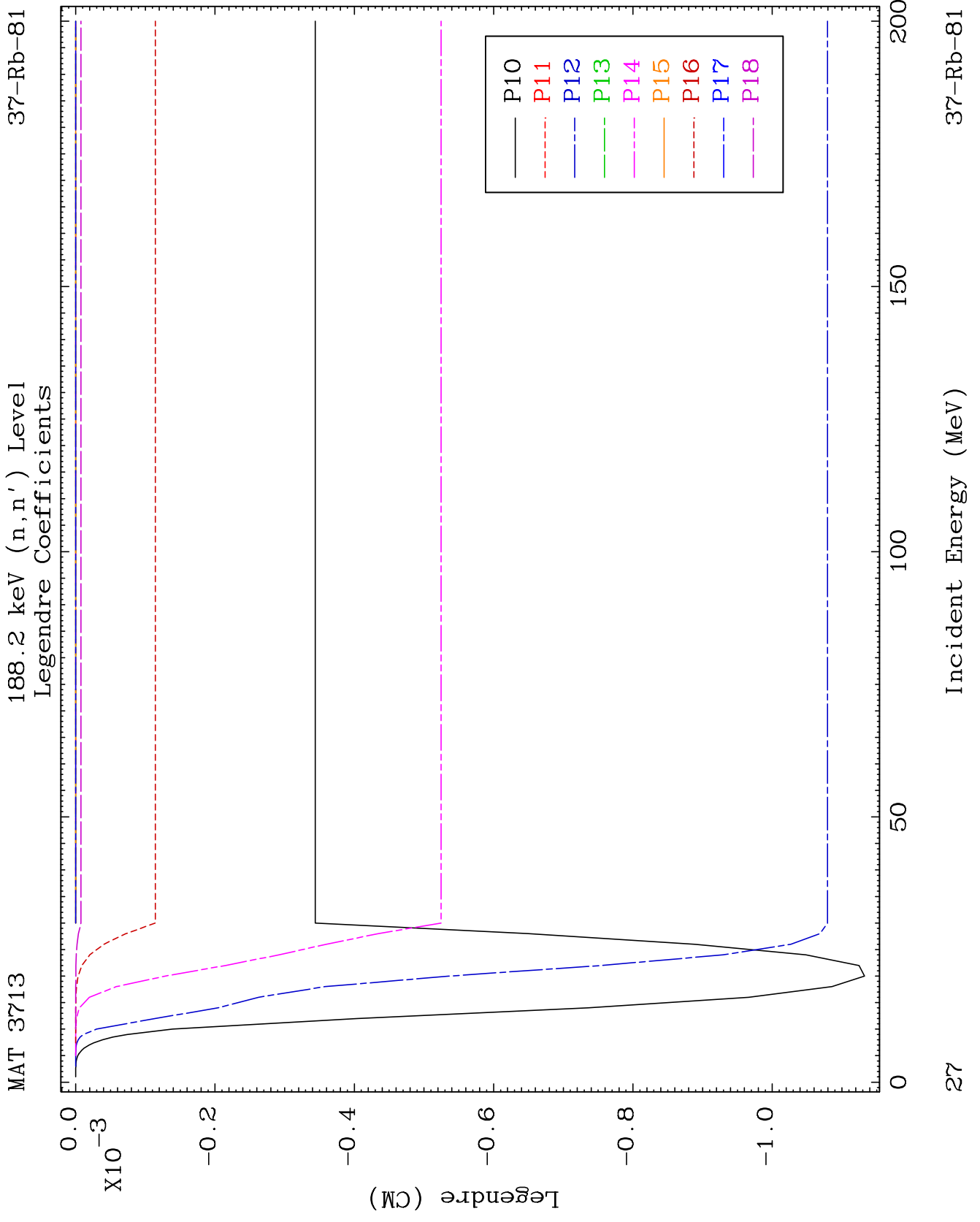


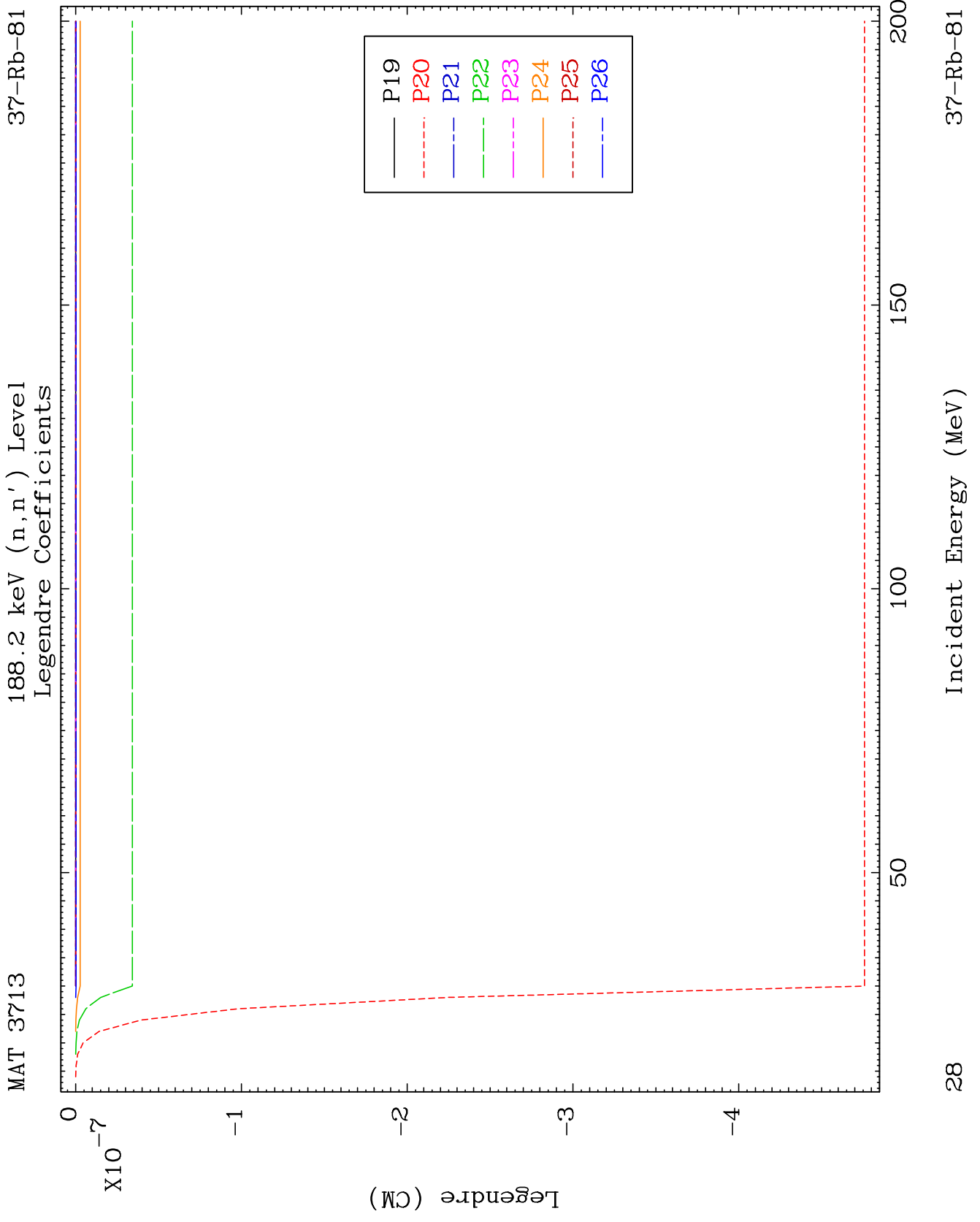


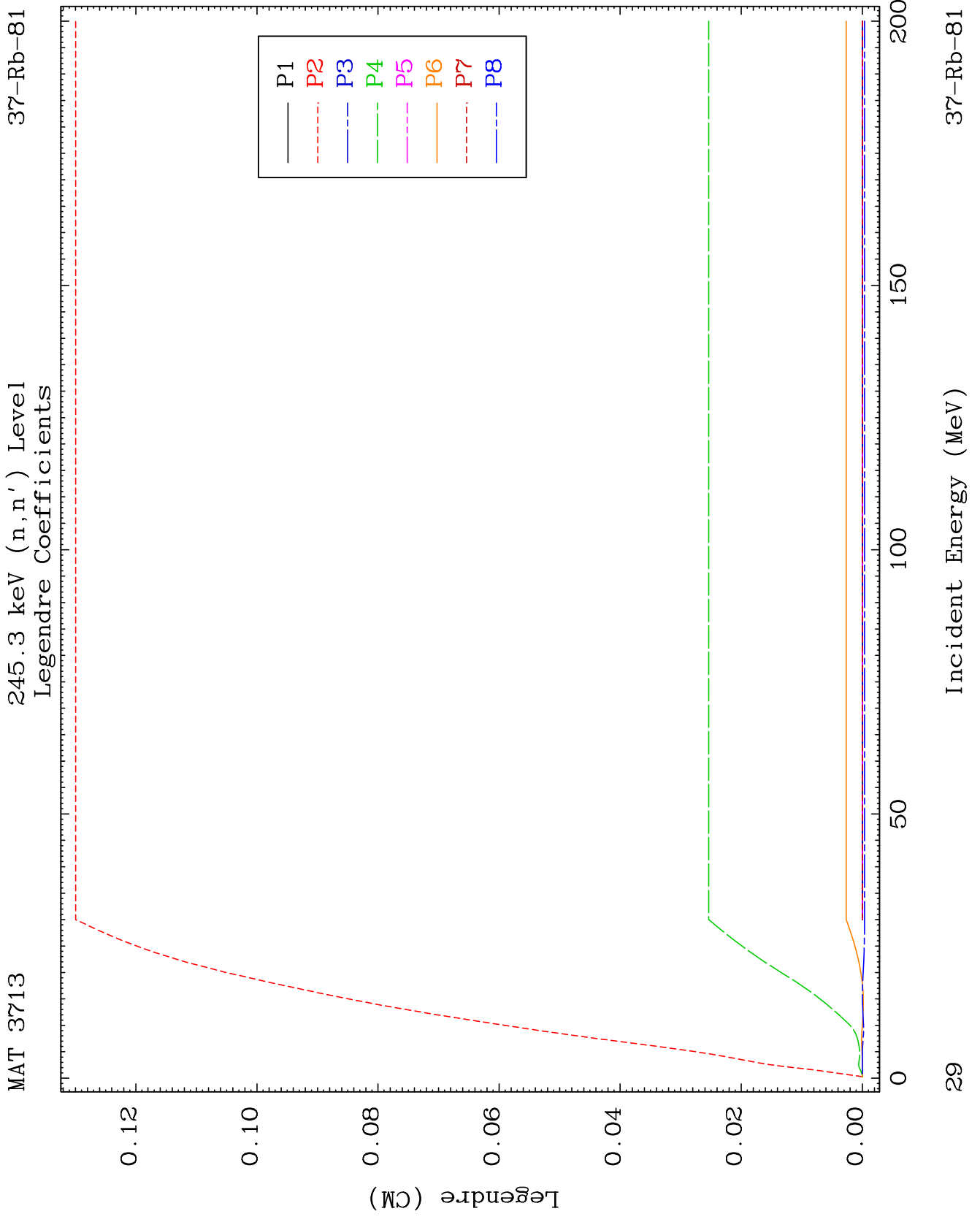








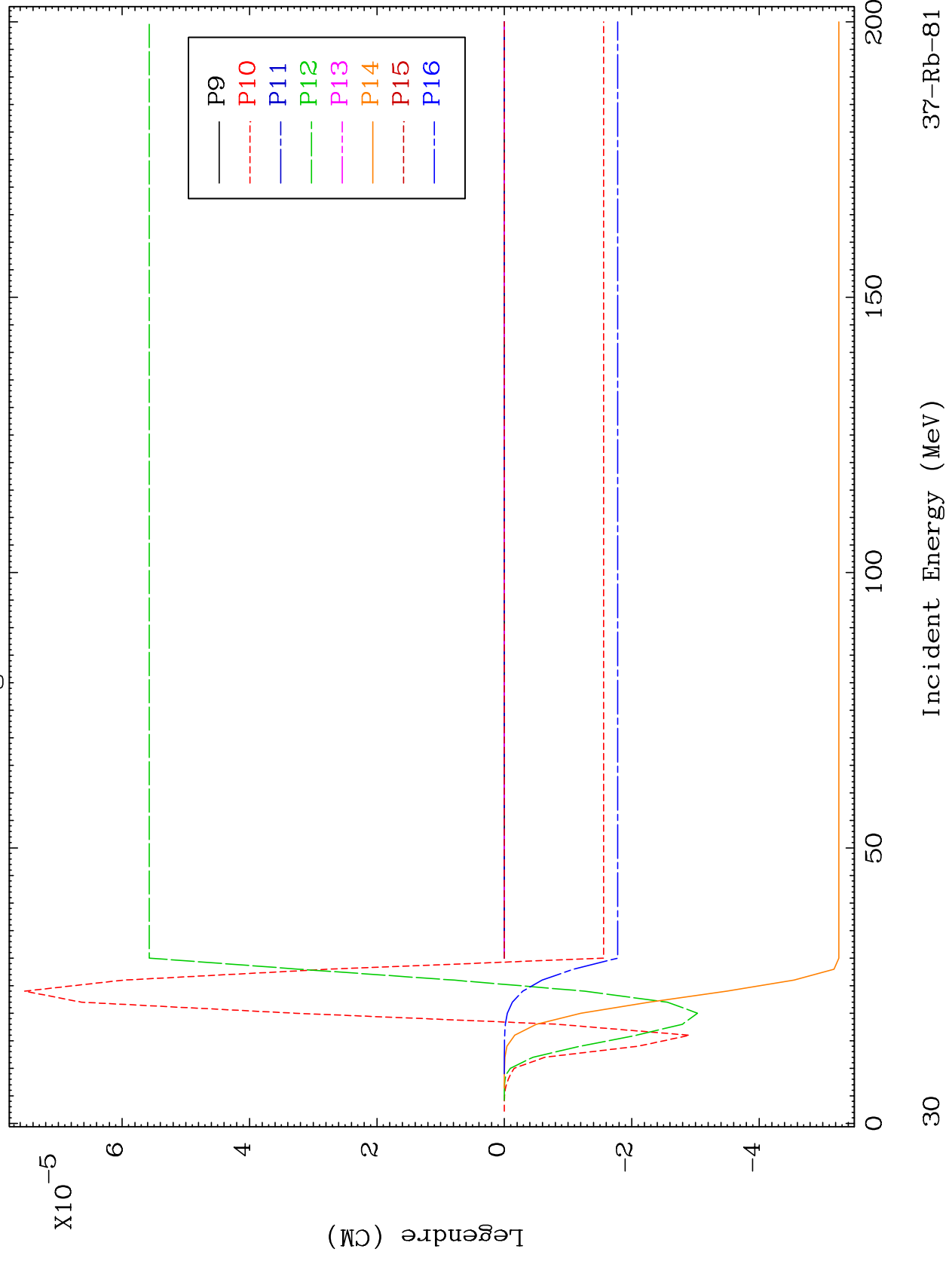




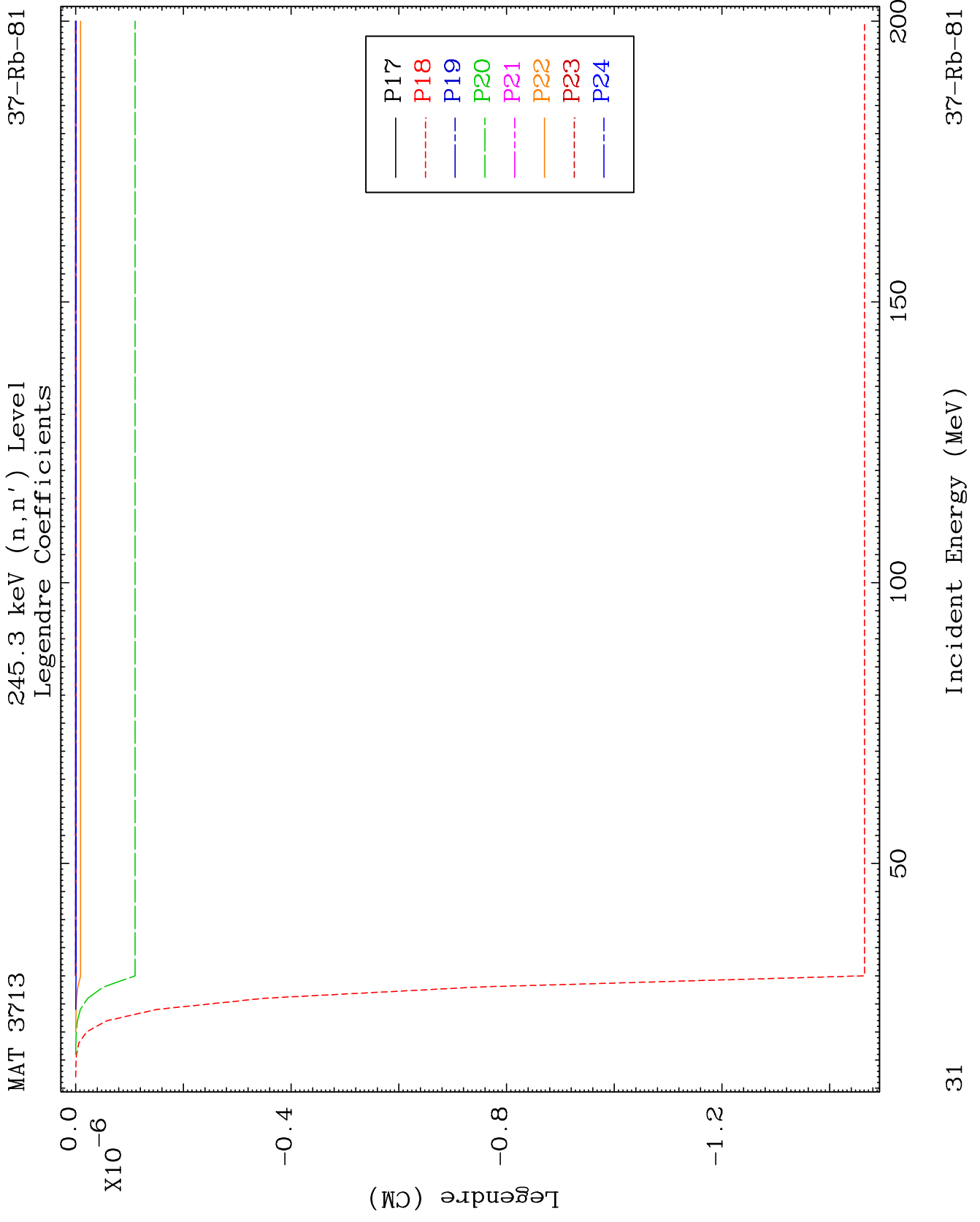
MAT 3713

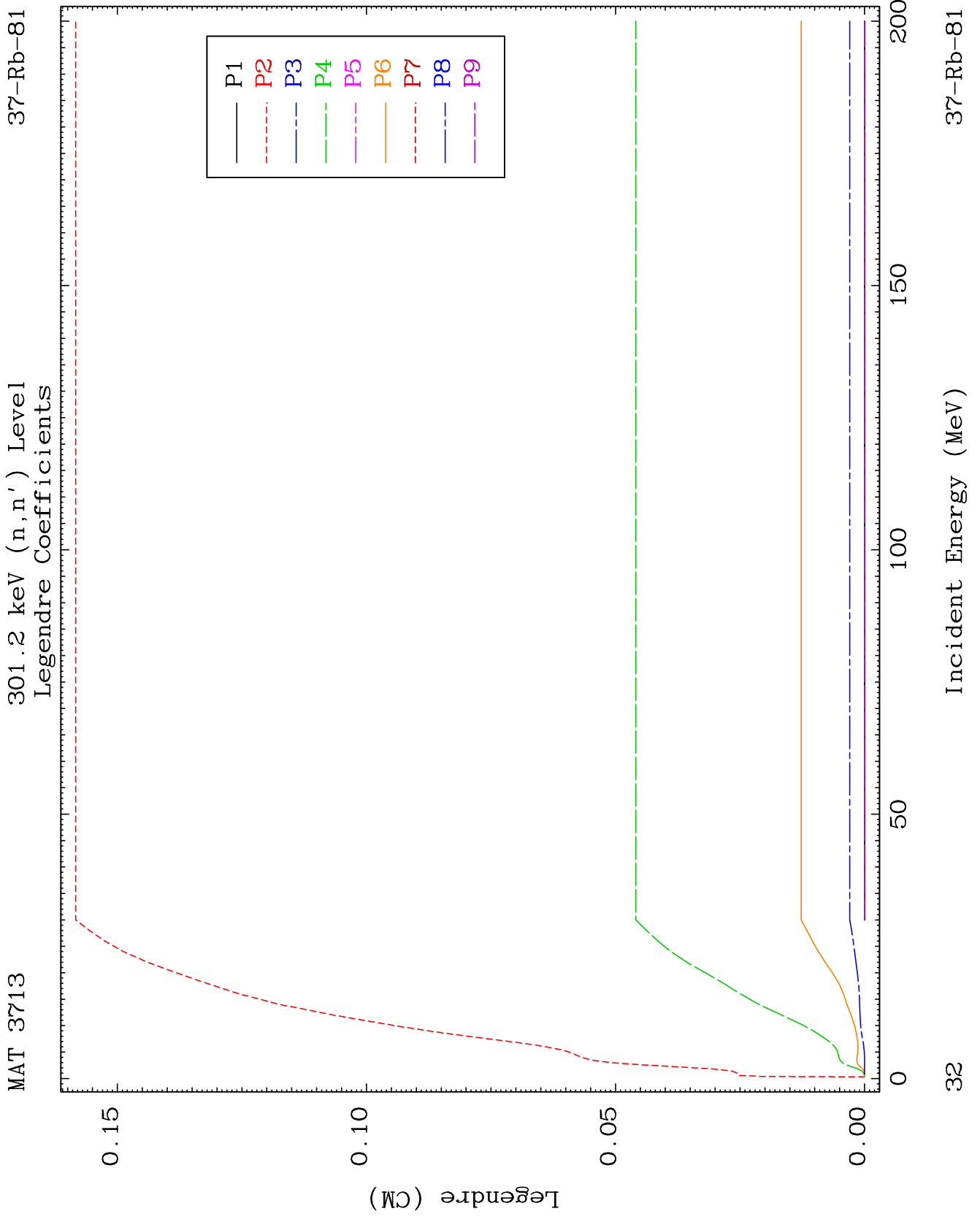
245.3 keV (n,n') Level
Legendre Coefficients

37-Rb-81



37-Rb-81

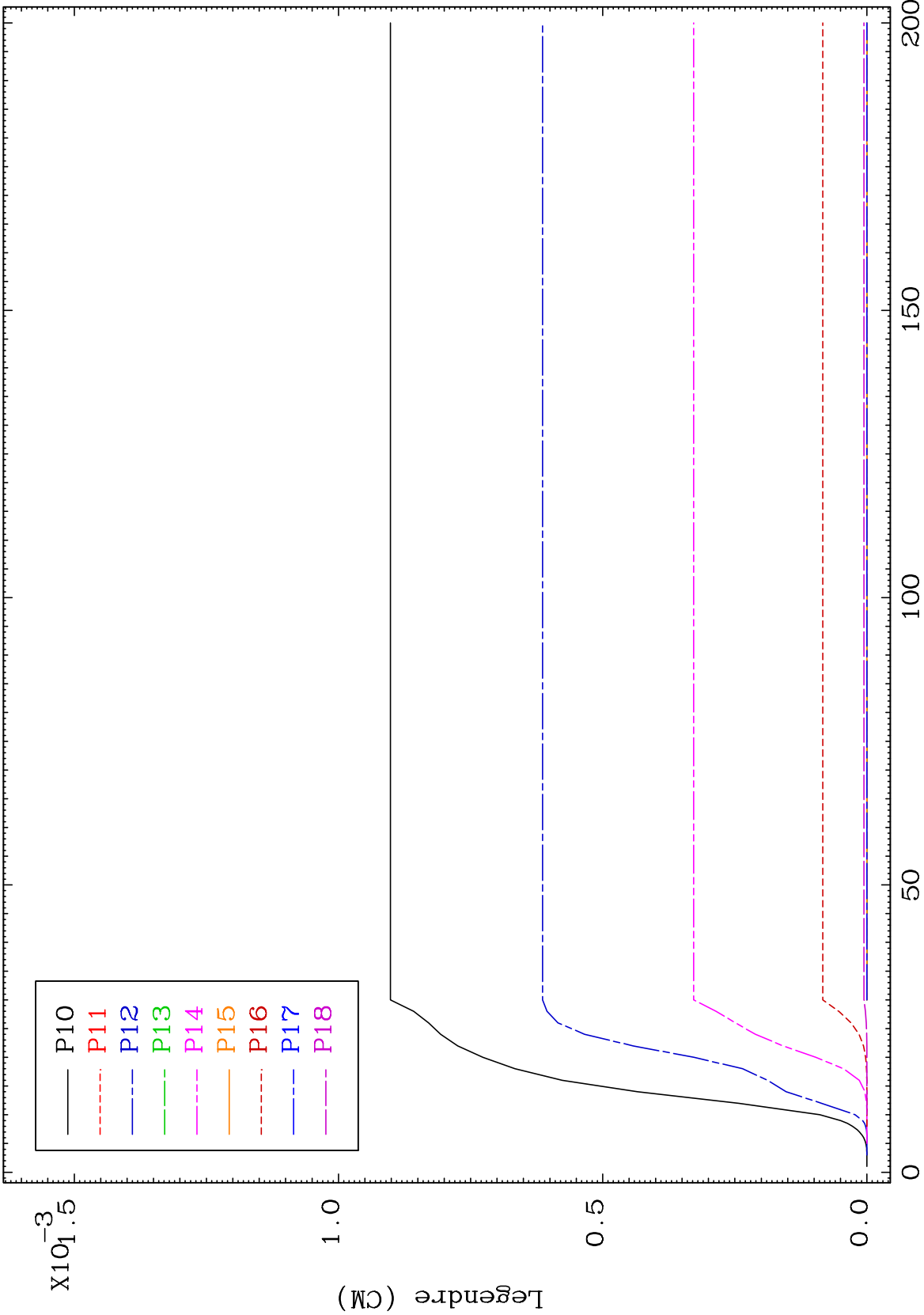
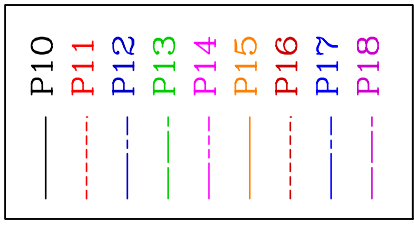




MAT 3713

301.2 keV (n,n') Level
Legendre Coefficients

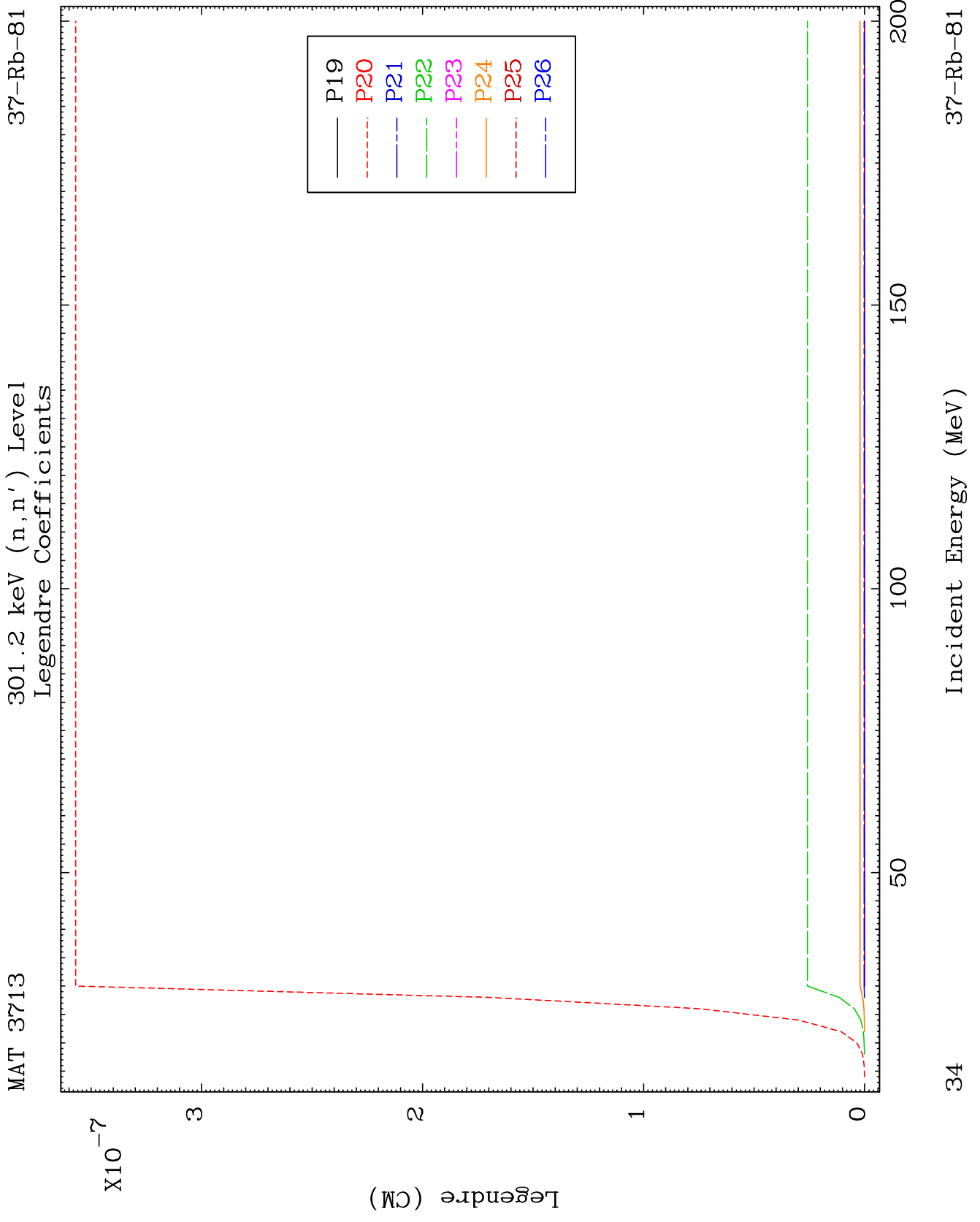
37-Rb-81

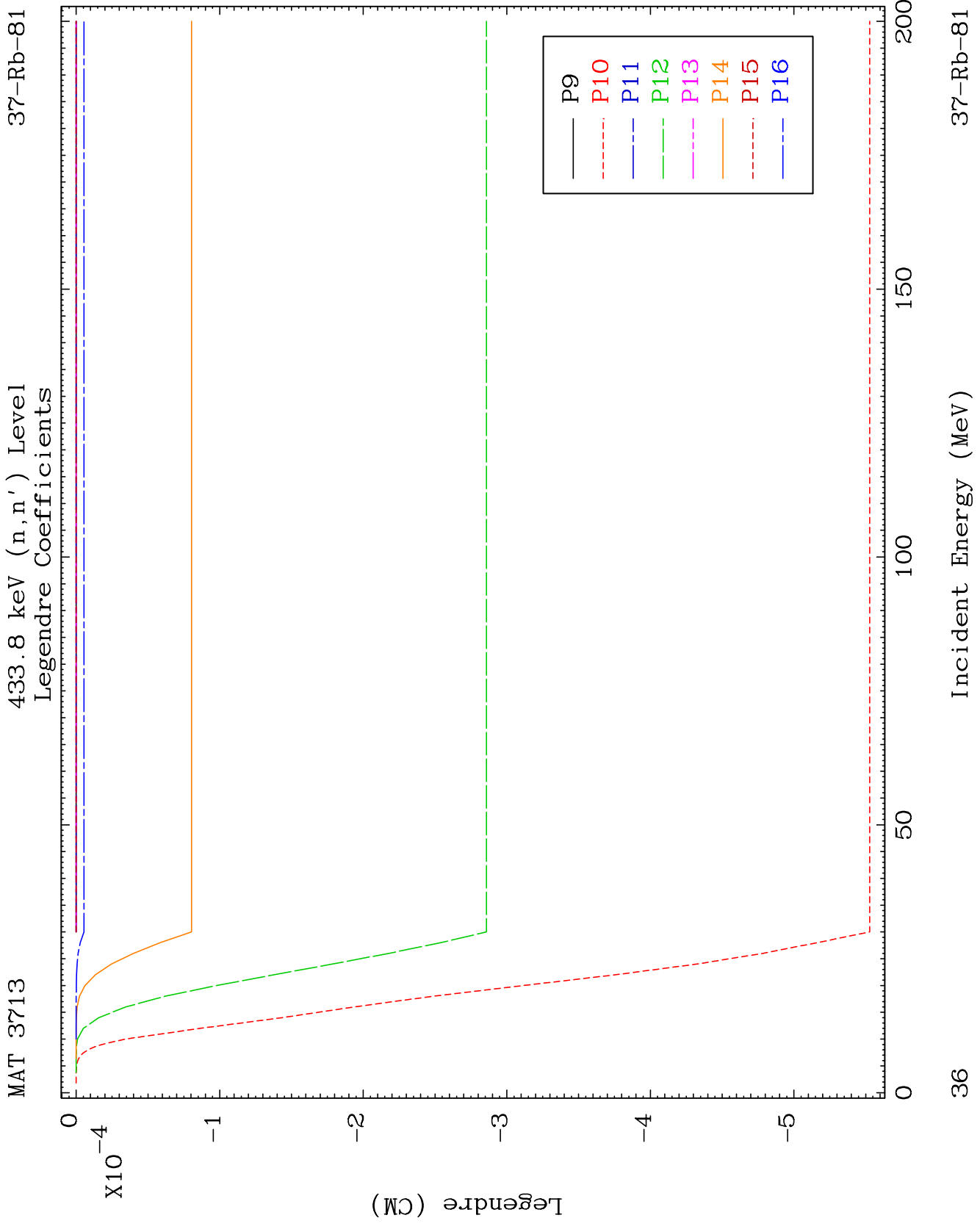


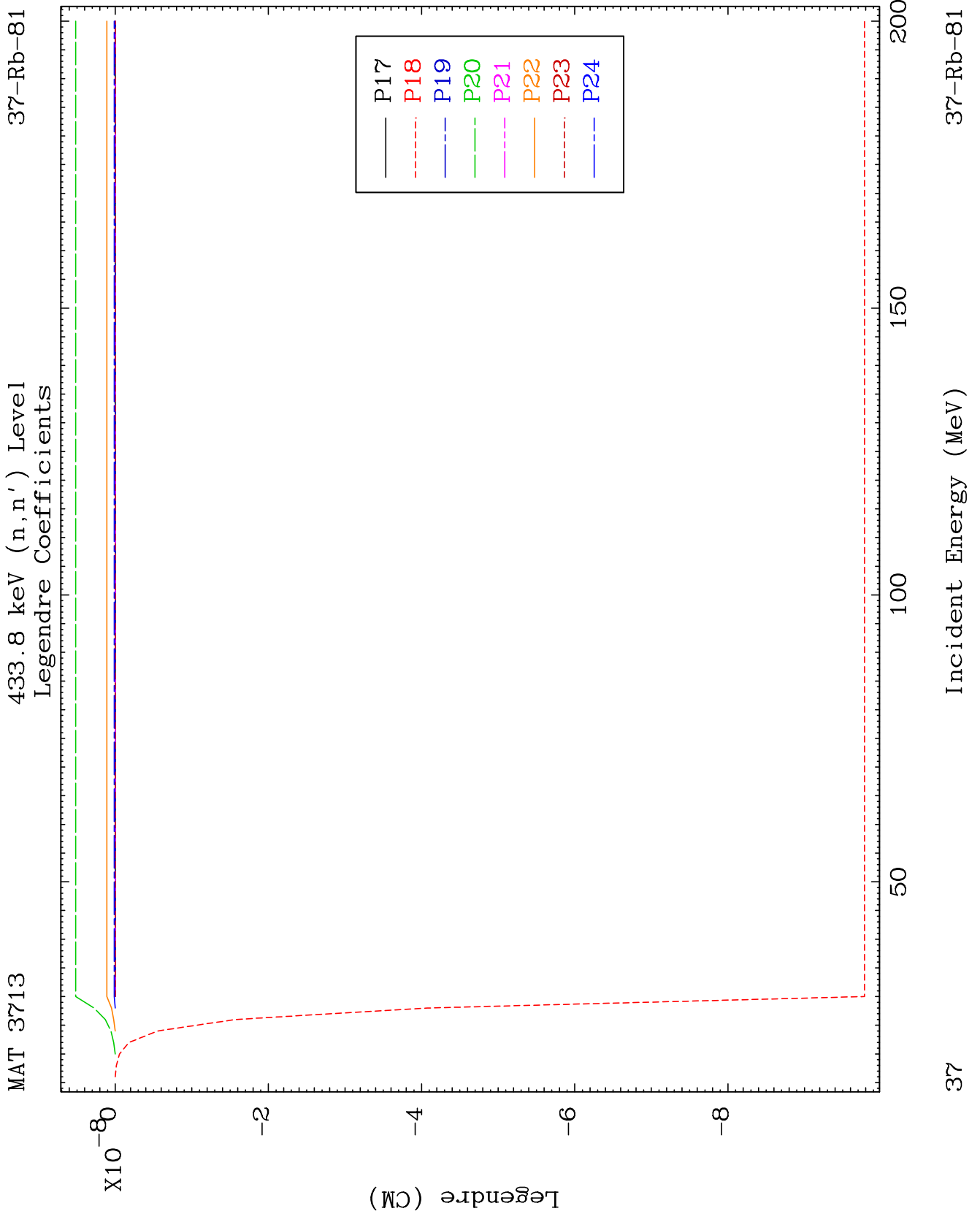
33

Incident Energy (MeV)

37-Rb-81



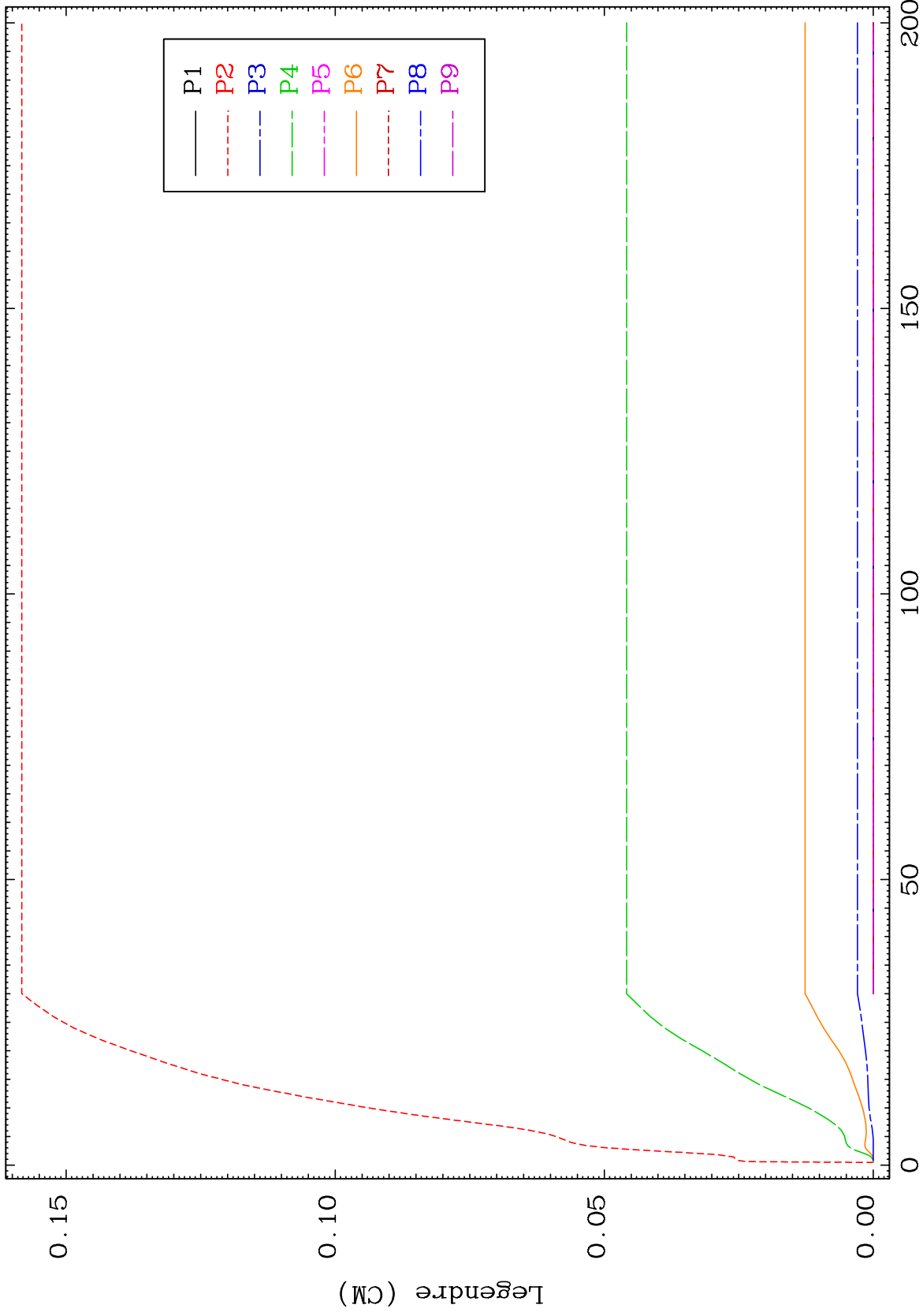




MAT 3713

443.4 keV (n,n') Level
Legendre Coefficients

37-Rb-81



38

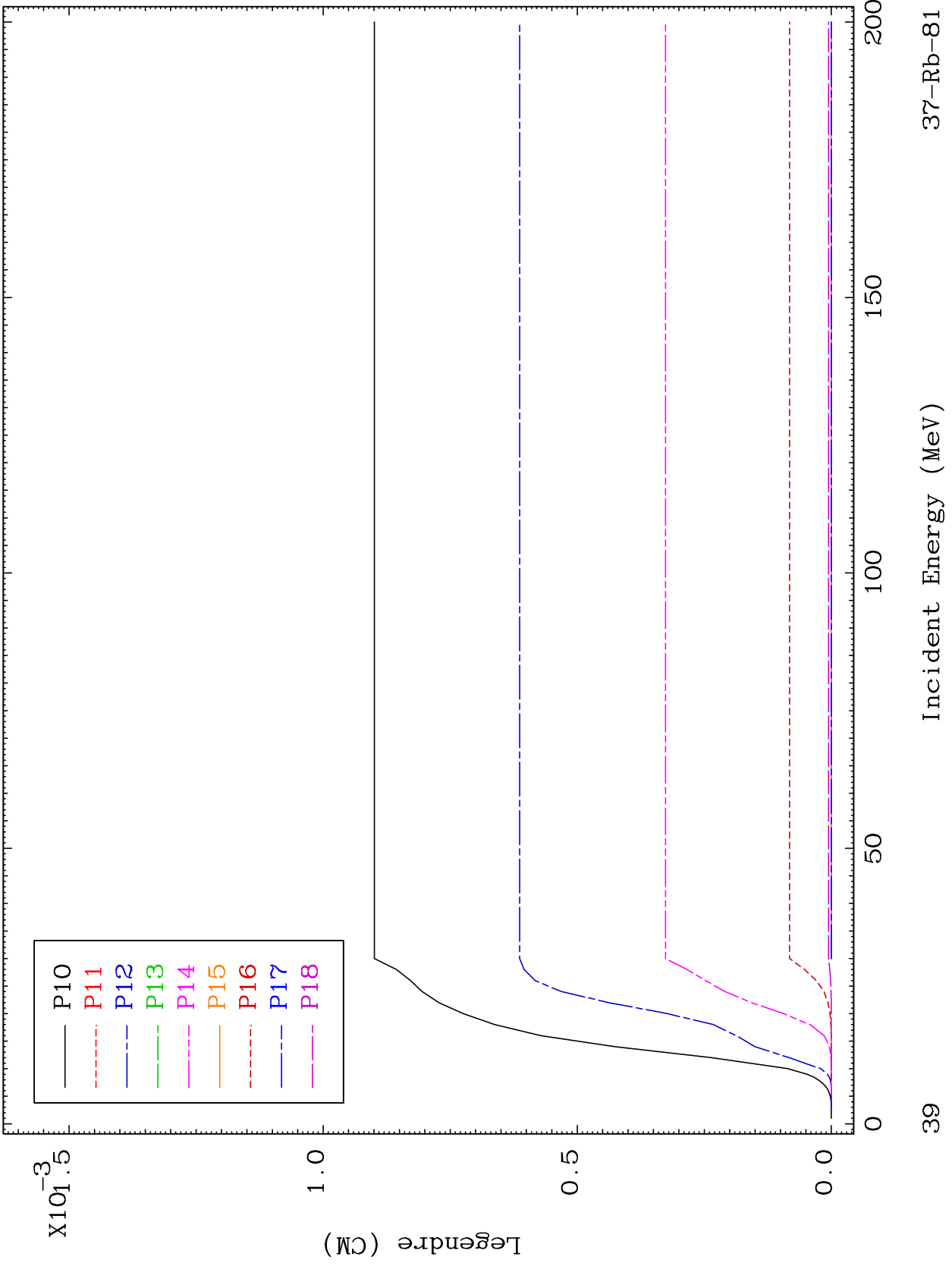
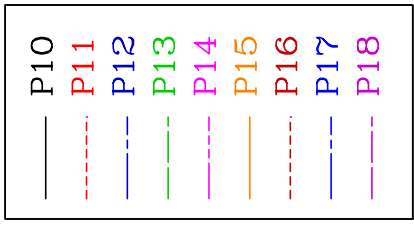
Incident Energy (MeV)

37-Rb-81

MAT 3713

443.4 keV (n, n') Level
Legendre Coefficients

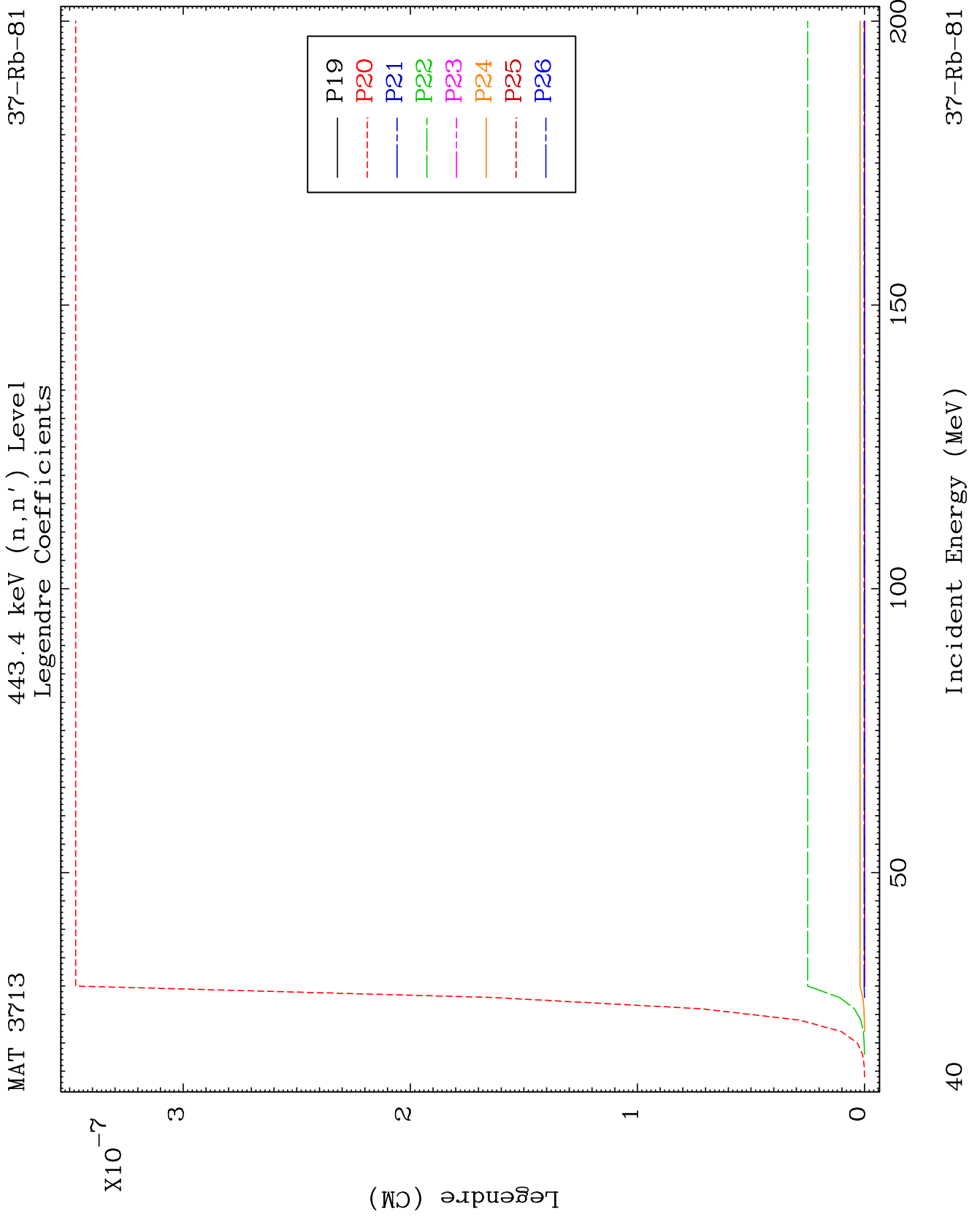
37-Rb-81

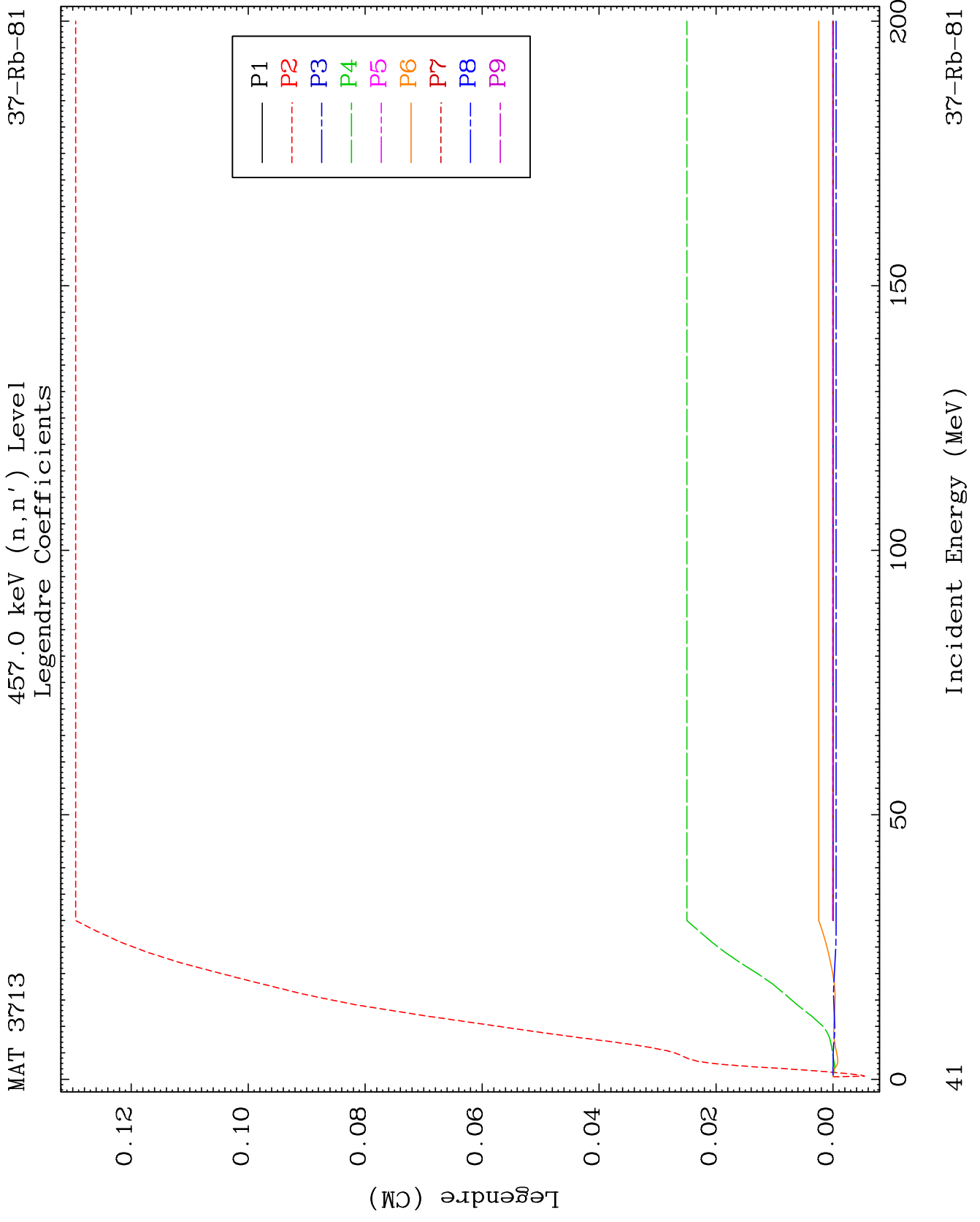


39

Incident Energy (MeV)

37-Rb-81

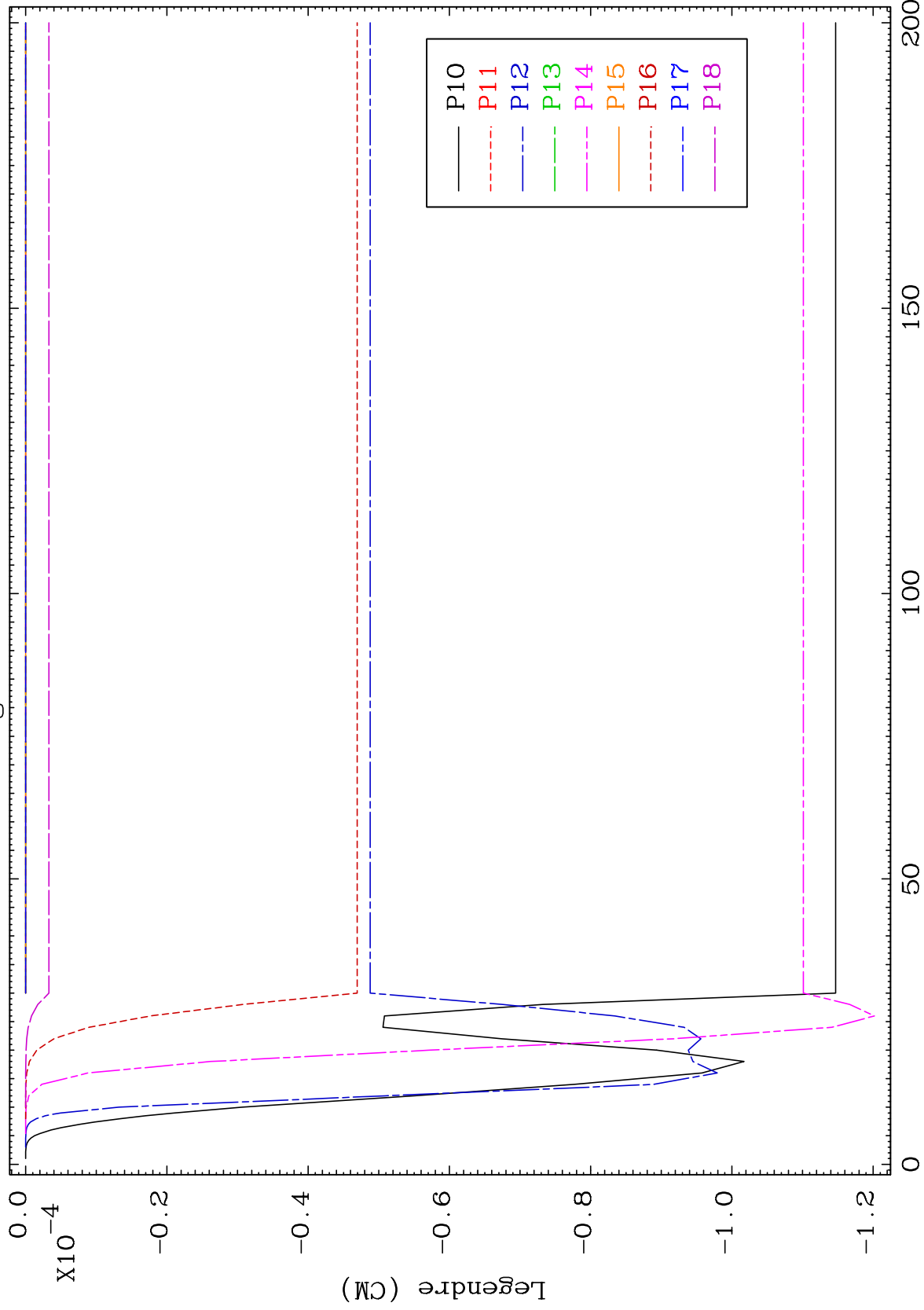




MAT 3713

457.0 keV (n,n') Level
Legendre Coefficients

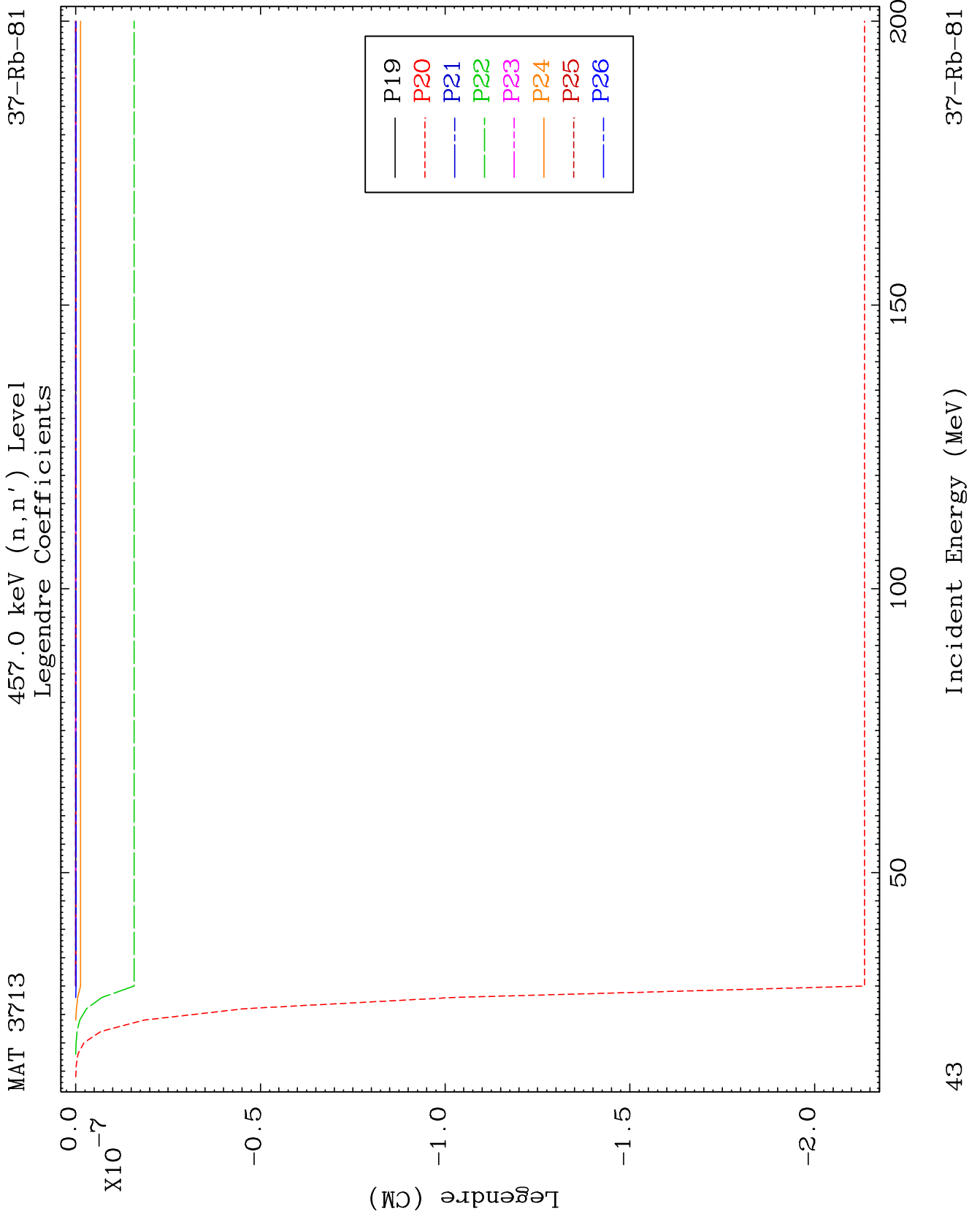
37-Rb-81



42

Incident Energy (MeV)

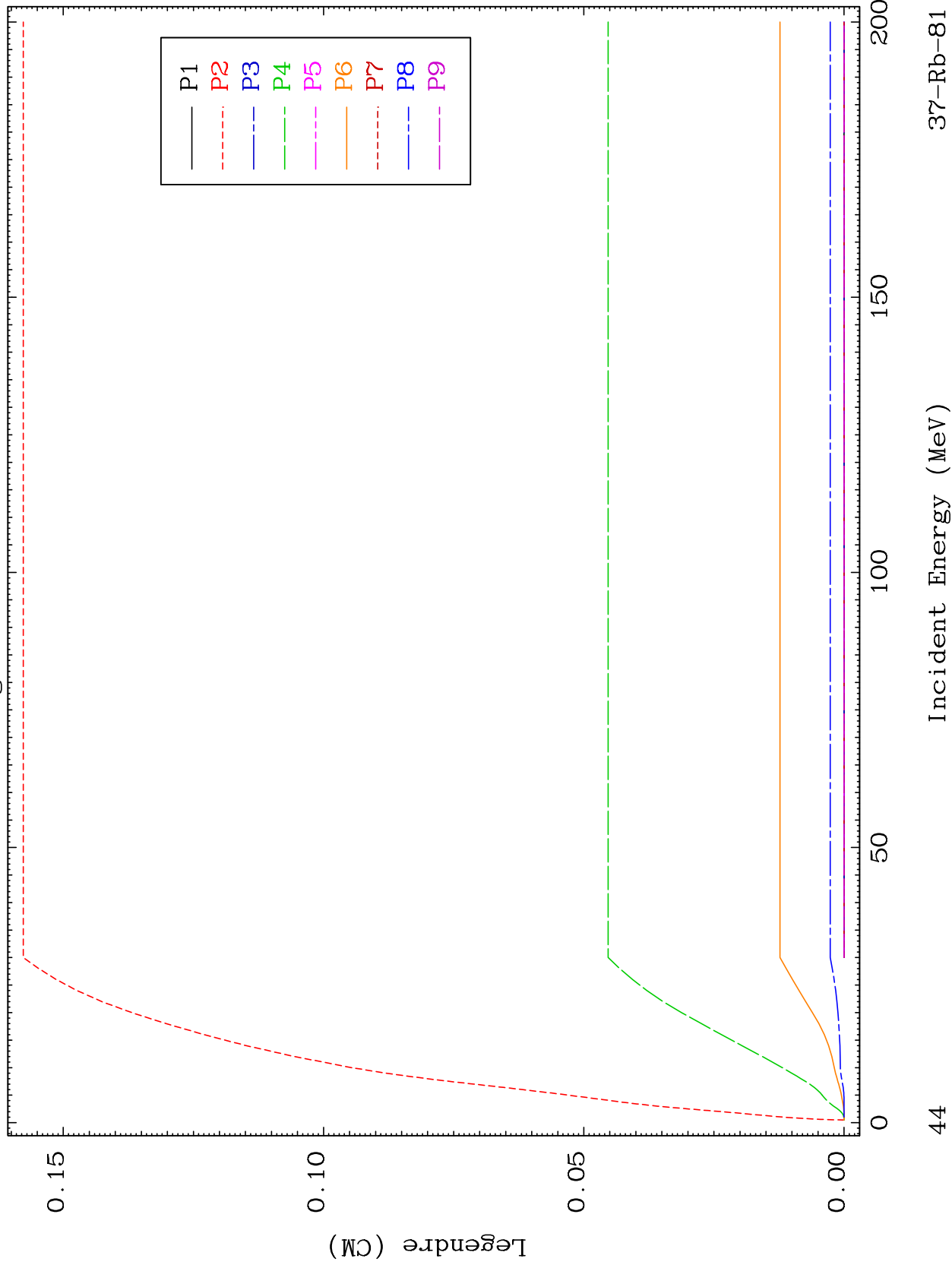
37-Rb-81



MAT 3713

463.0 keV (n,n') Level
Legendre Coefficients

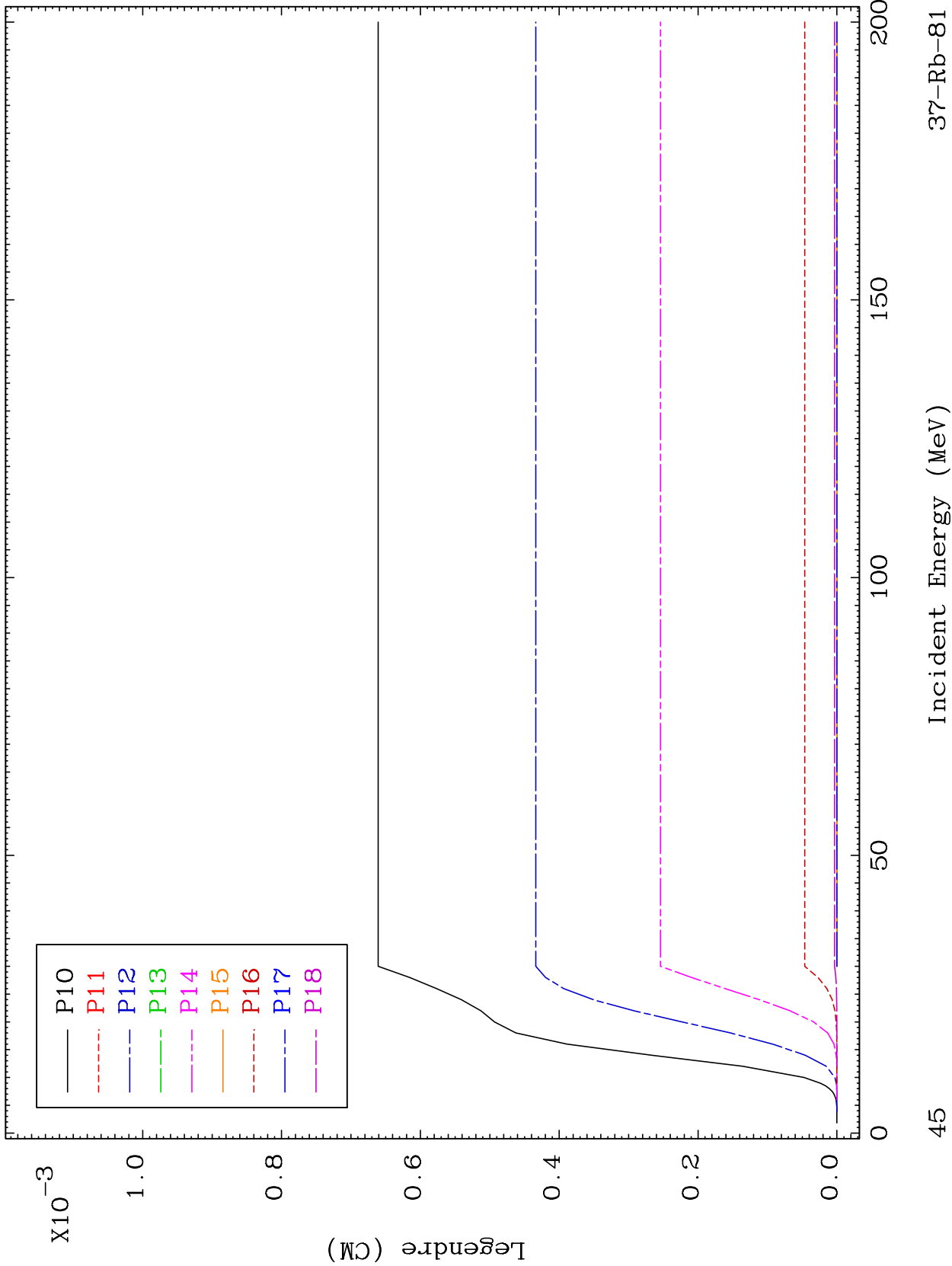
37-Rb-81

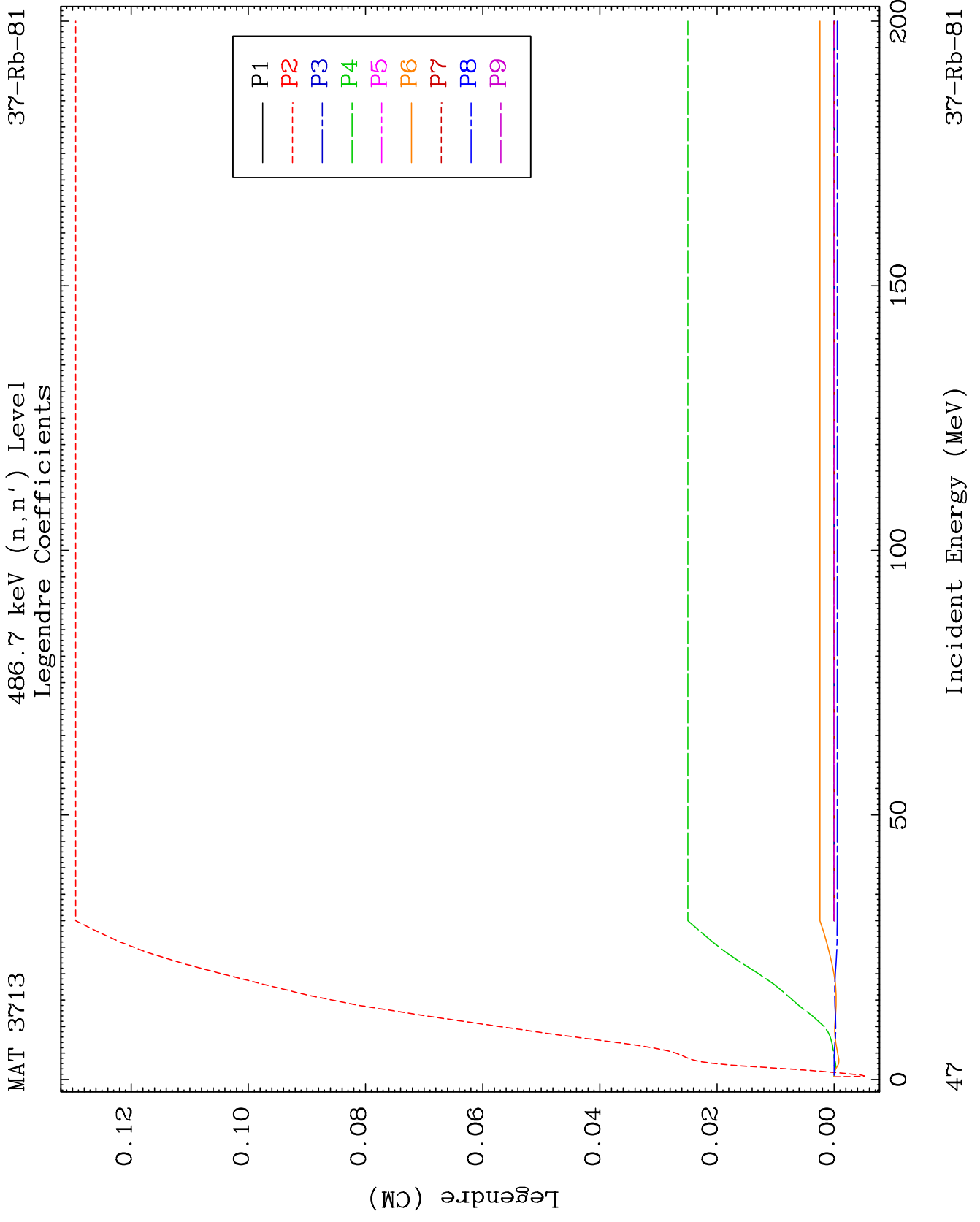


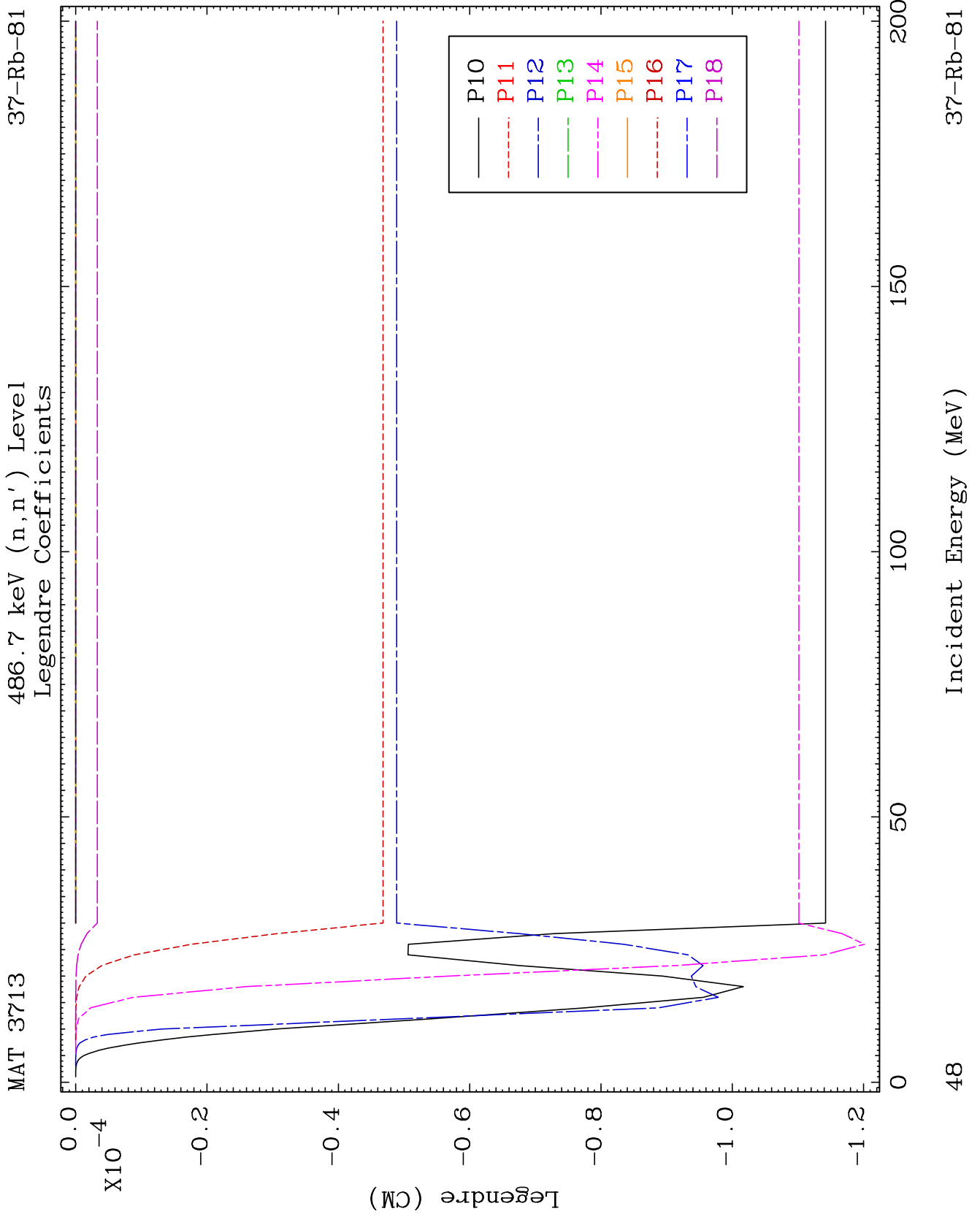
37-Rb-81

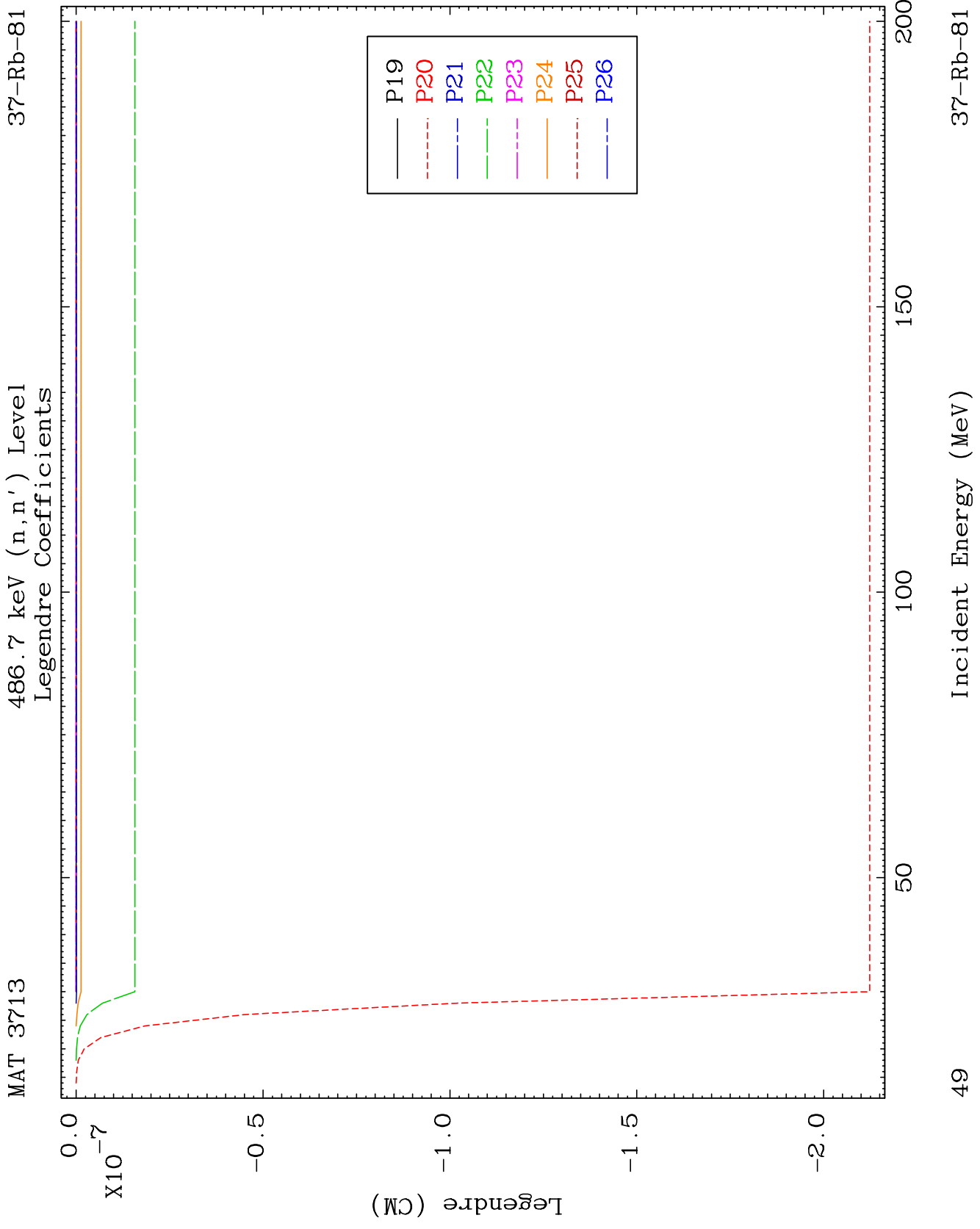
Incident Energy (MeV)

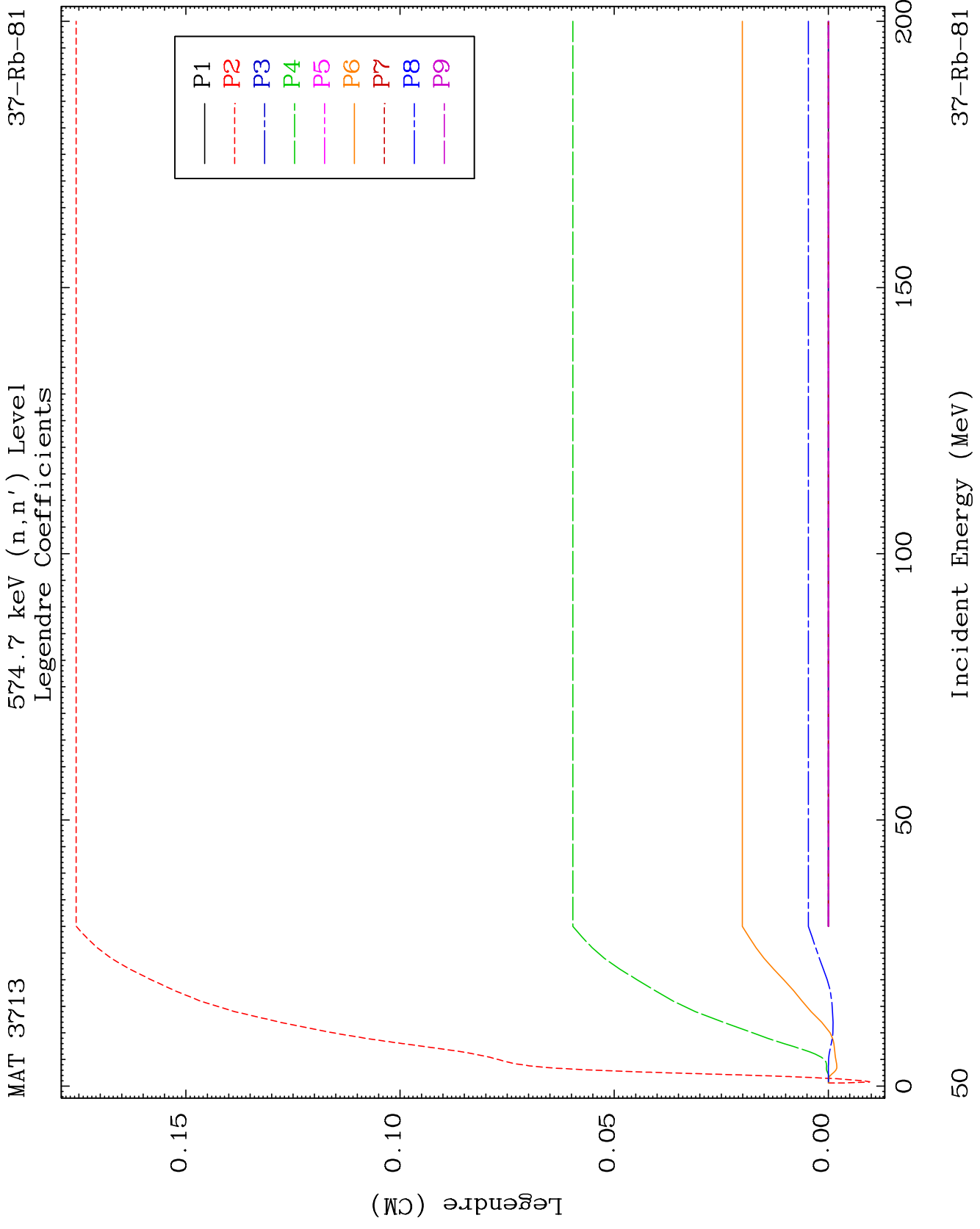
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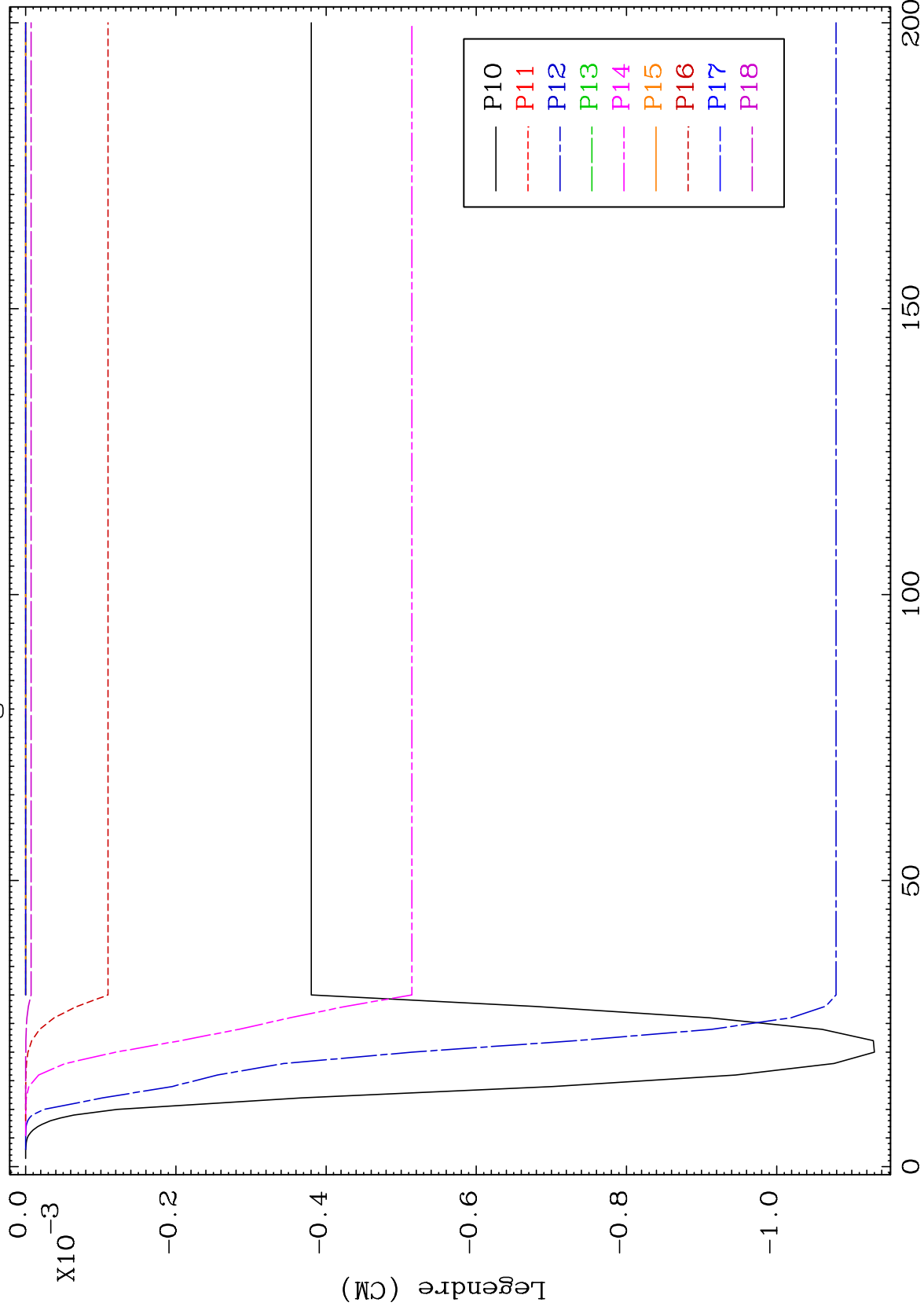




MAT 3713

574.7 keV (n,n') Level
Legendre Coefficients

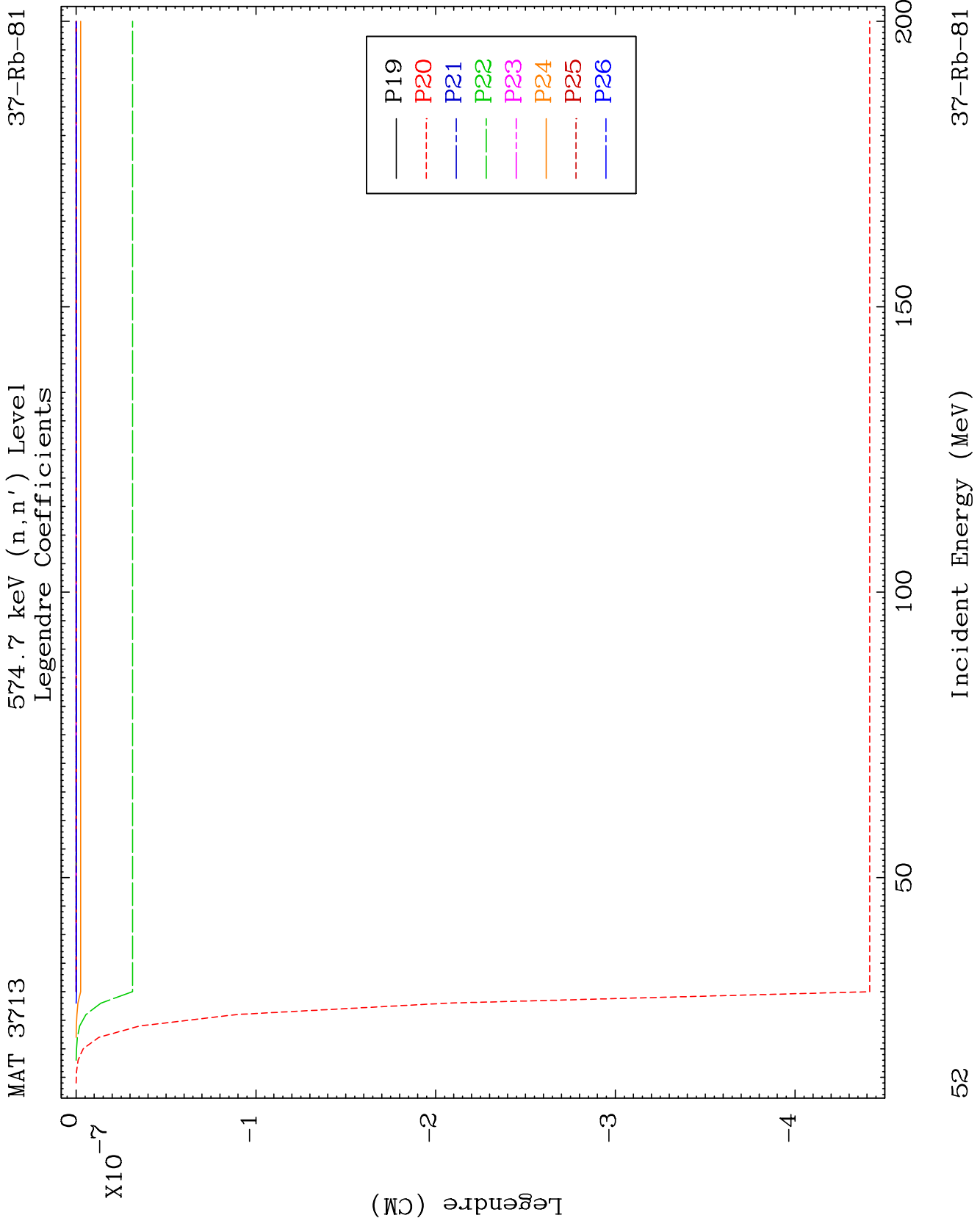
37-Rb-81



51

Incident Energy (MeV)

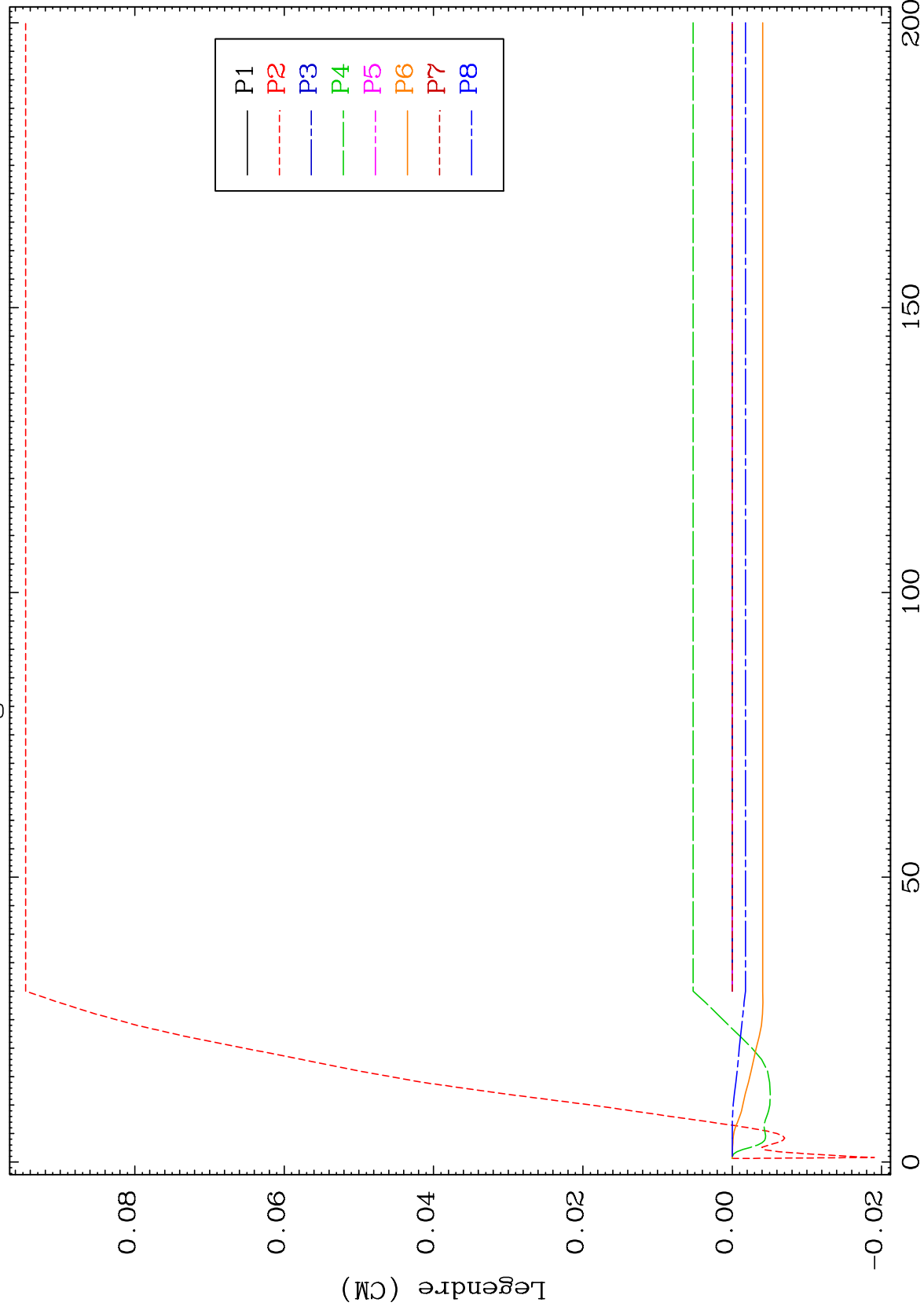
37-Rb-81



MAT 3713

612.2 keV (n,n') Level
Legendre Coefficients

37-Rb-81



53

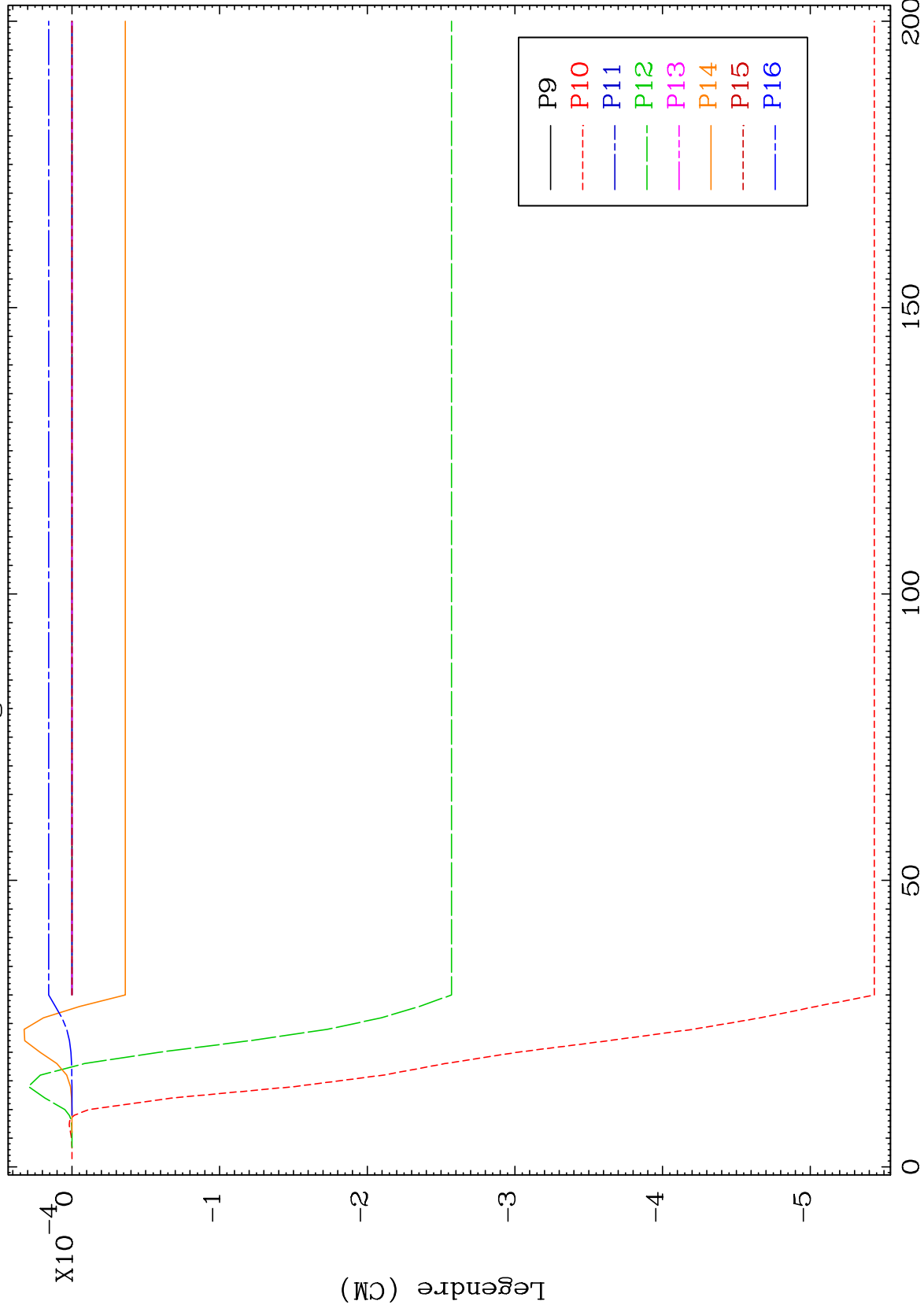
Incident Energy (MeV)

37-Rb-81

MAT 3713

612.2 keV (n,n') Level
Legendre Coefficients

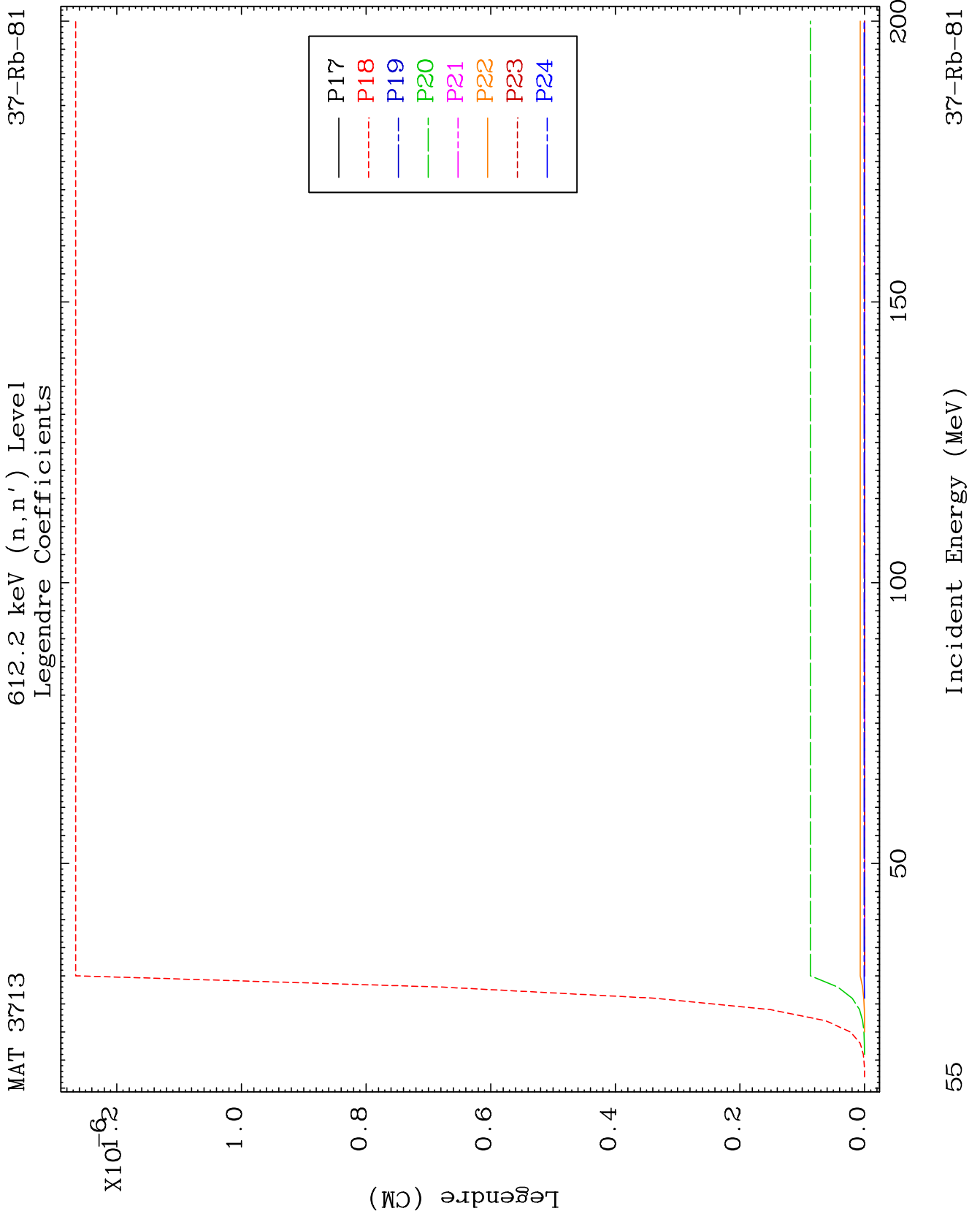
37-Rb-81

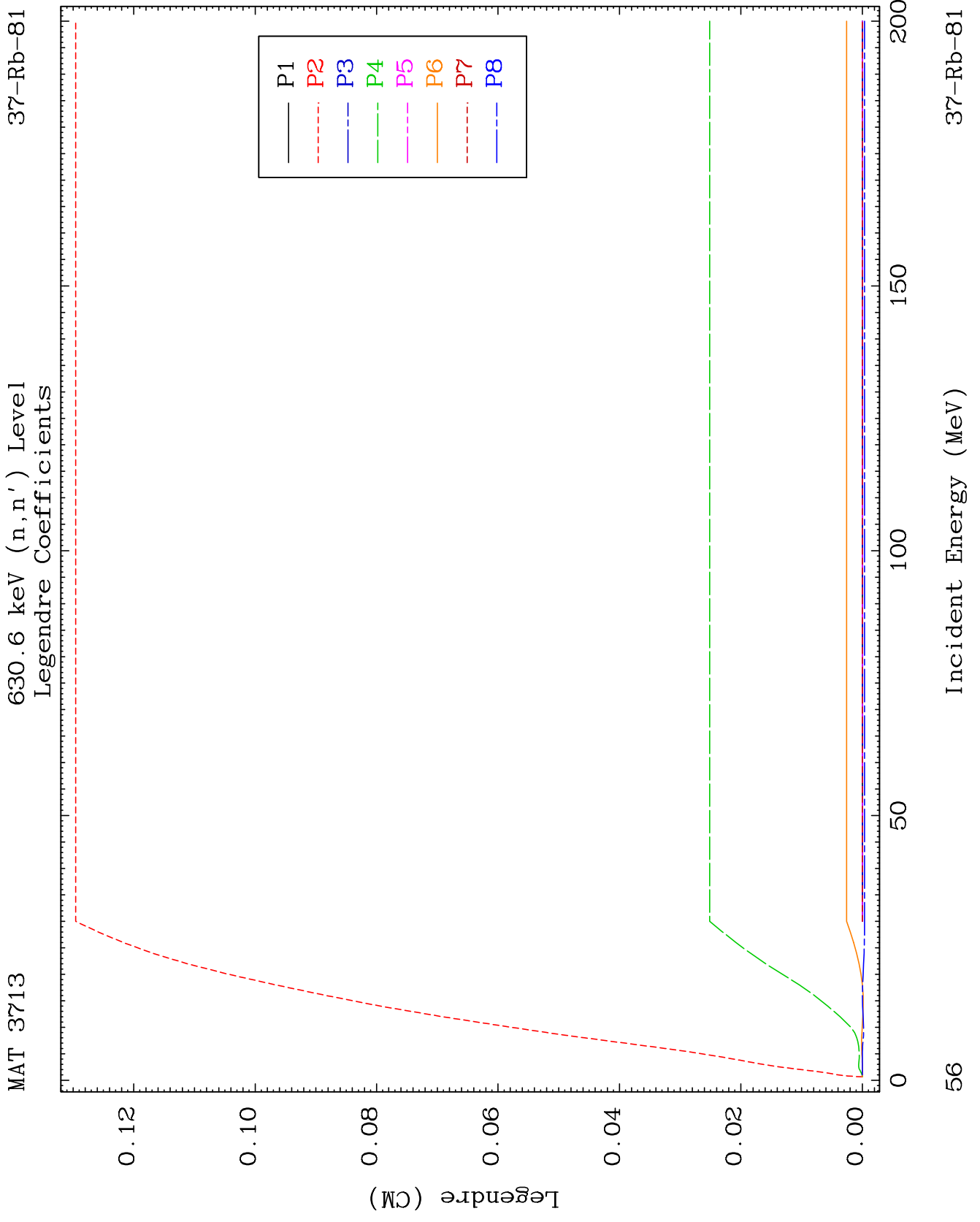


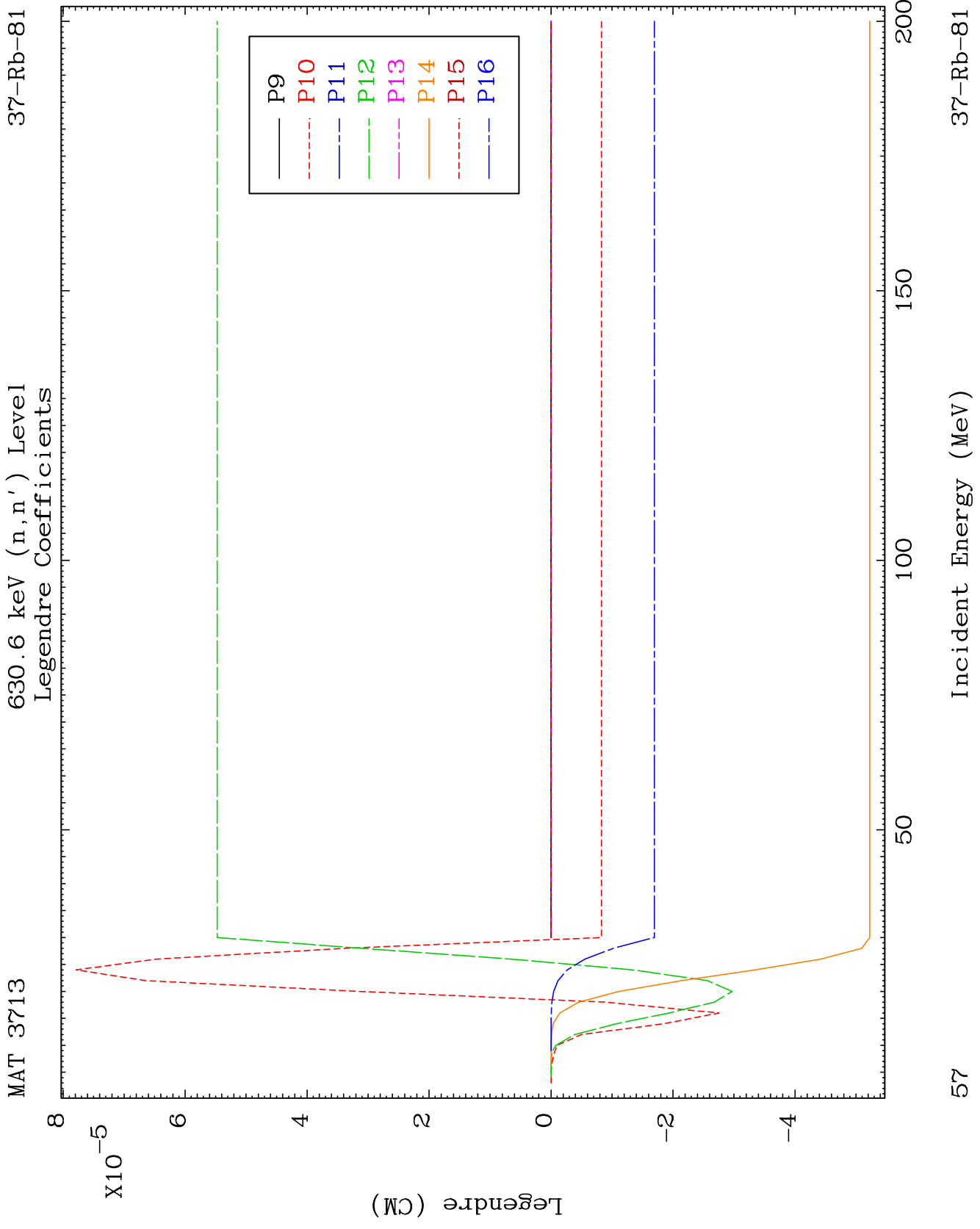
54

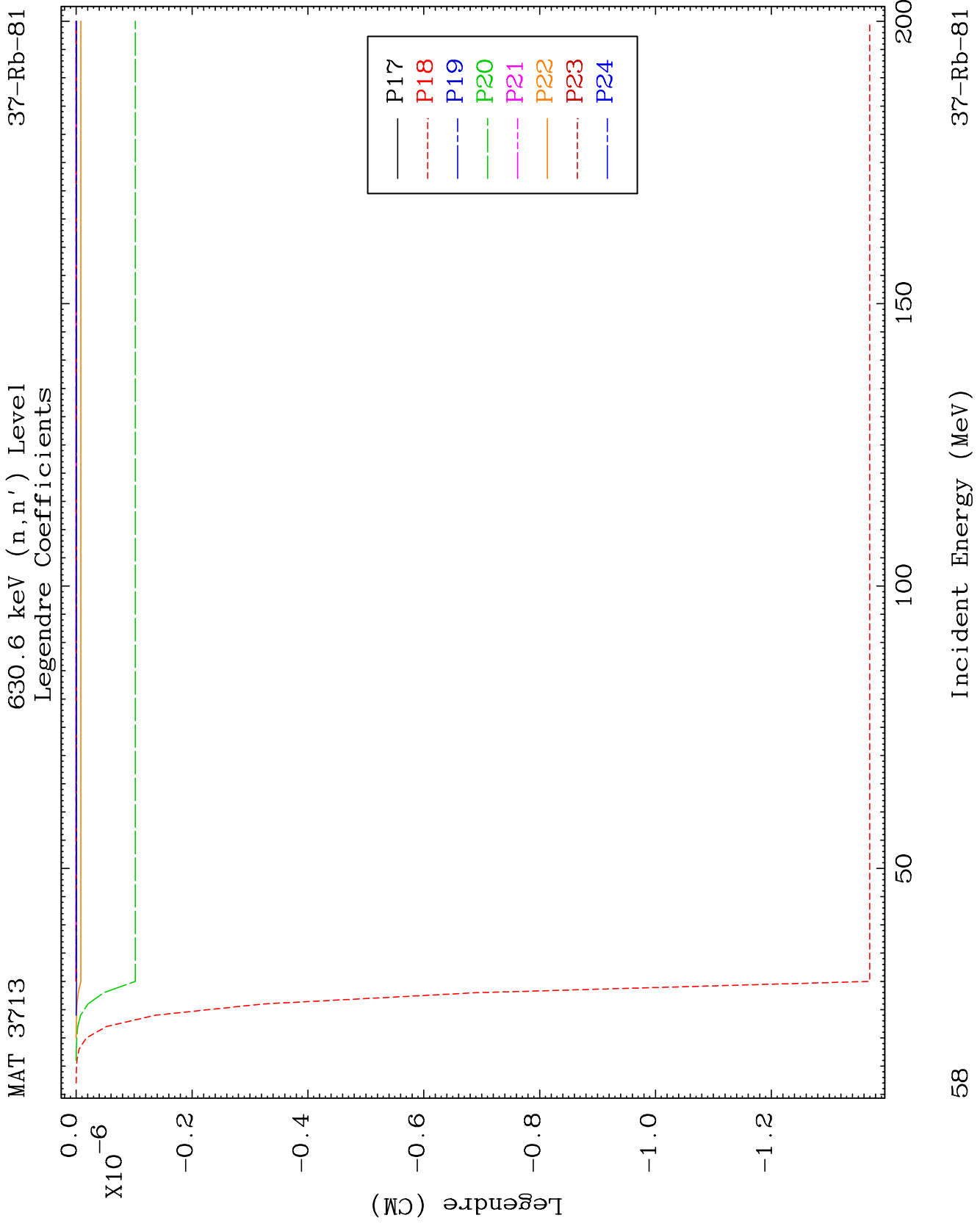
Incident Energy (MeV)

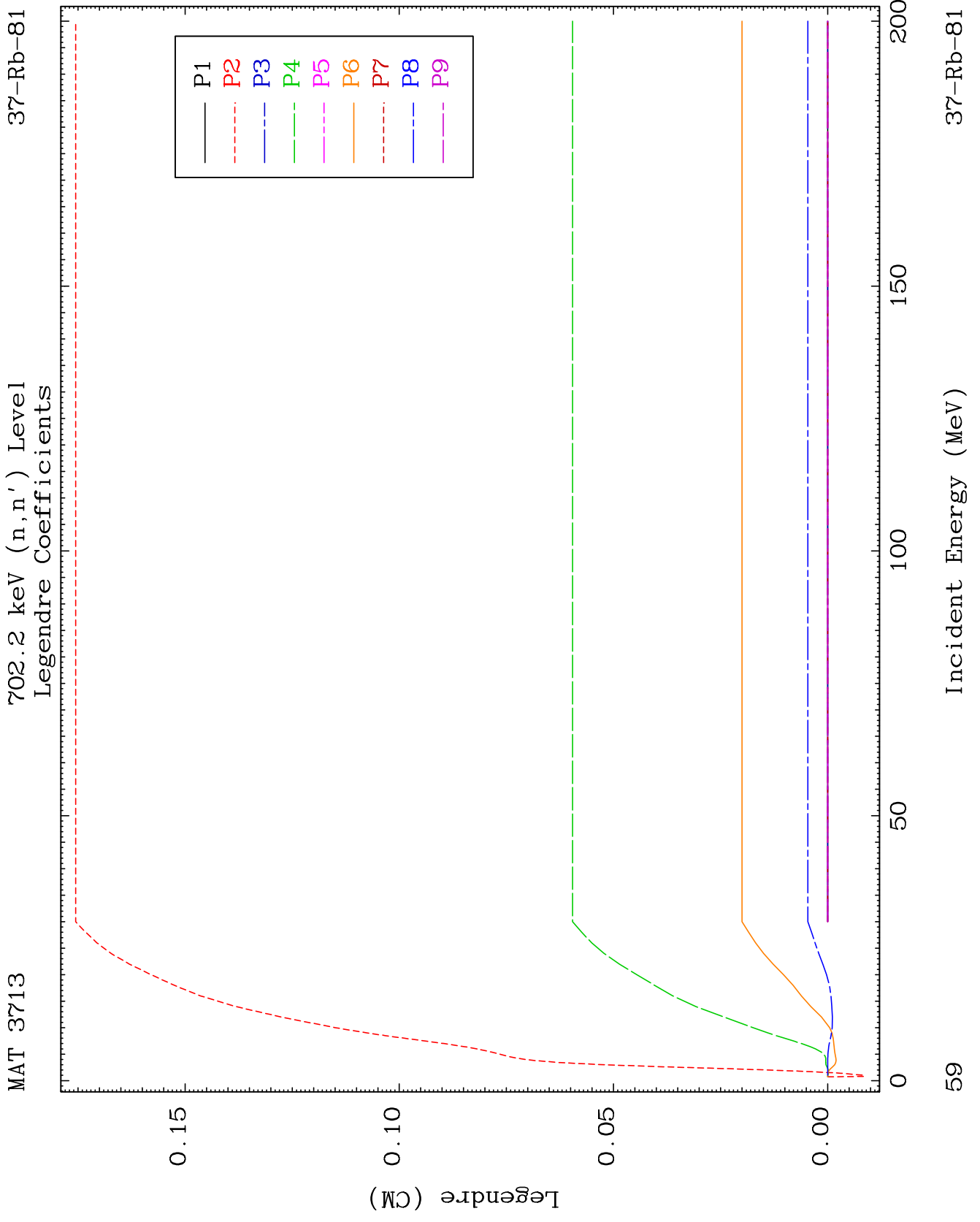
37-Rb-81

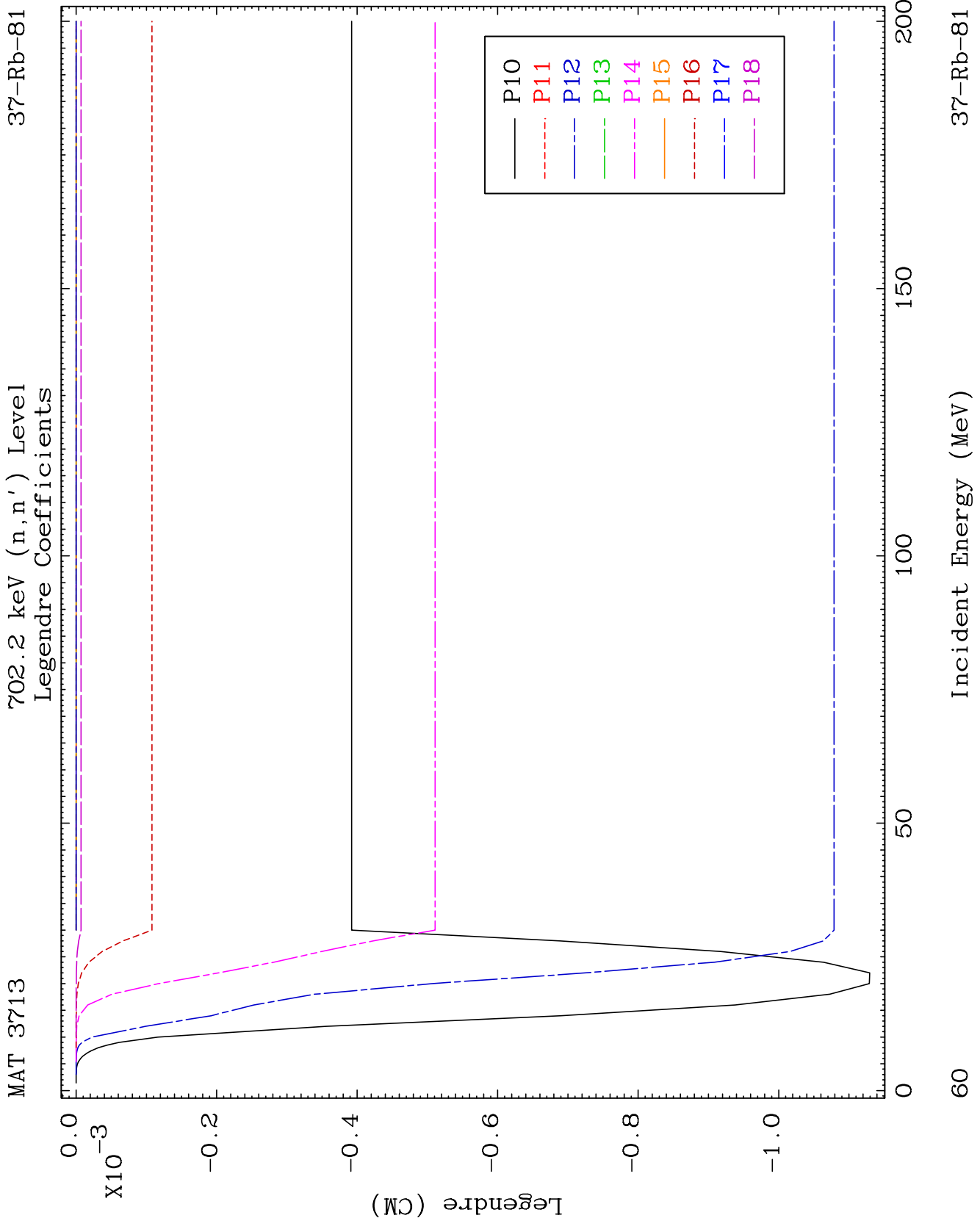


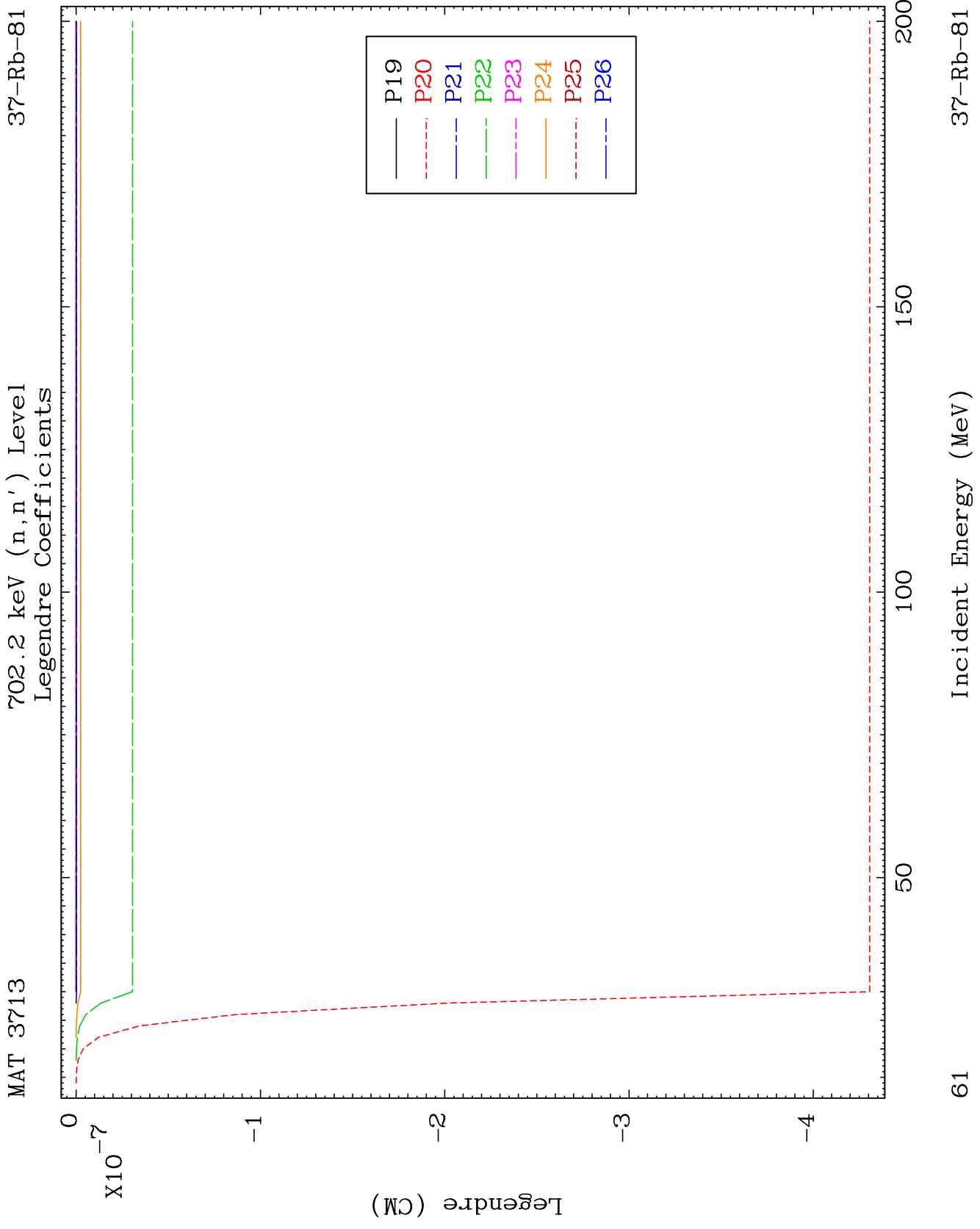








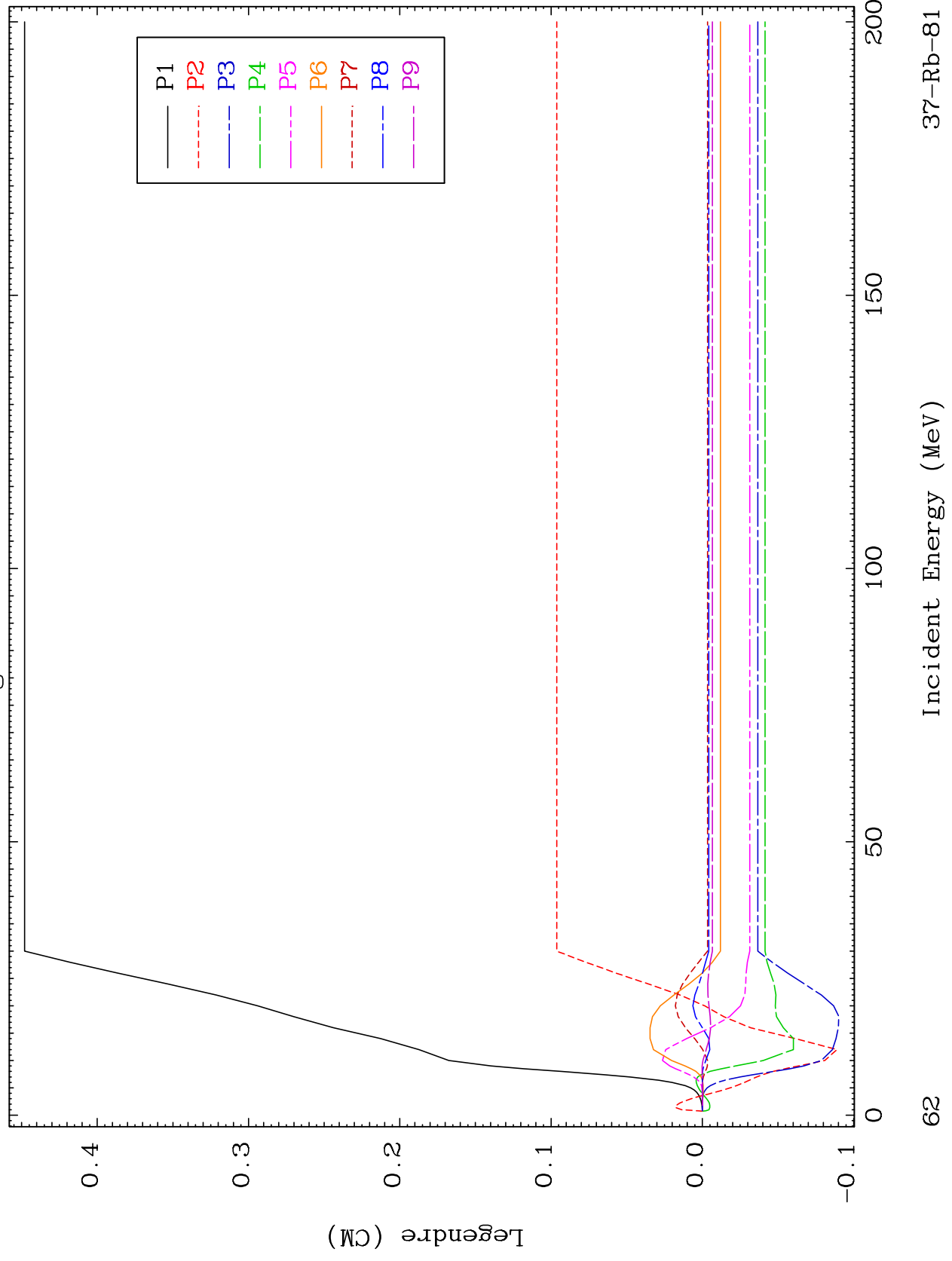




MAT 3713

709.3 keV (n,n') Level
Legendre Coefficients

37-Rb-81



37-Rb-81

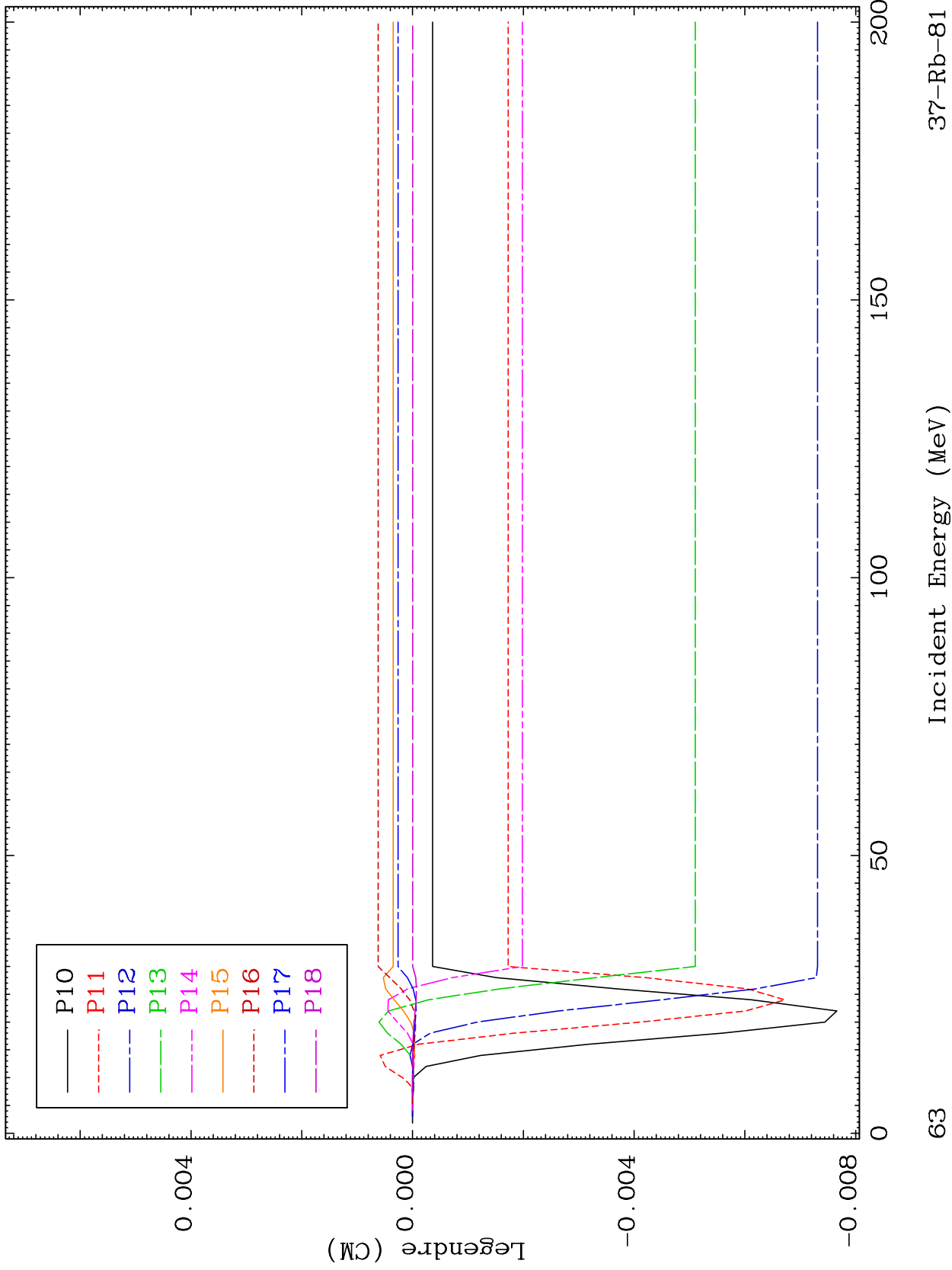
Incident Energy (MeV)

62

MAT 3713

709.3 keV (n,n') Level
Legendre Coefficients

37-Rb-81



63

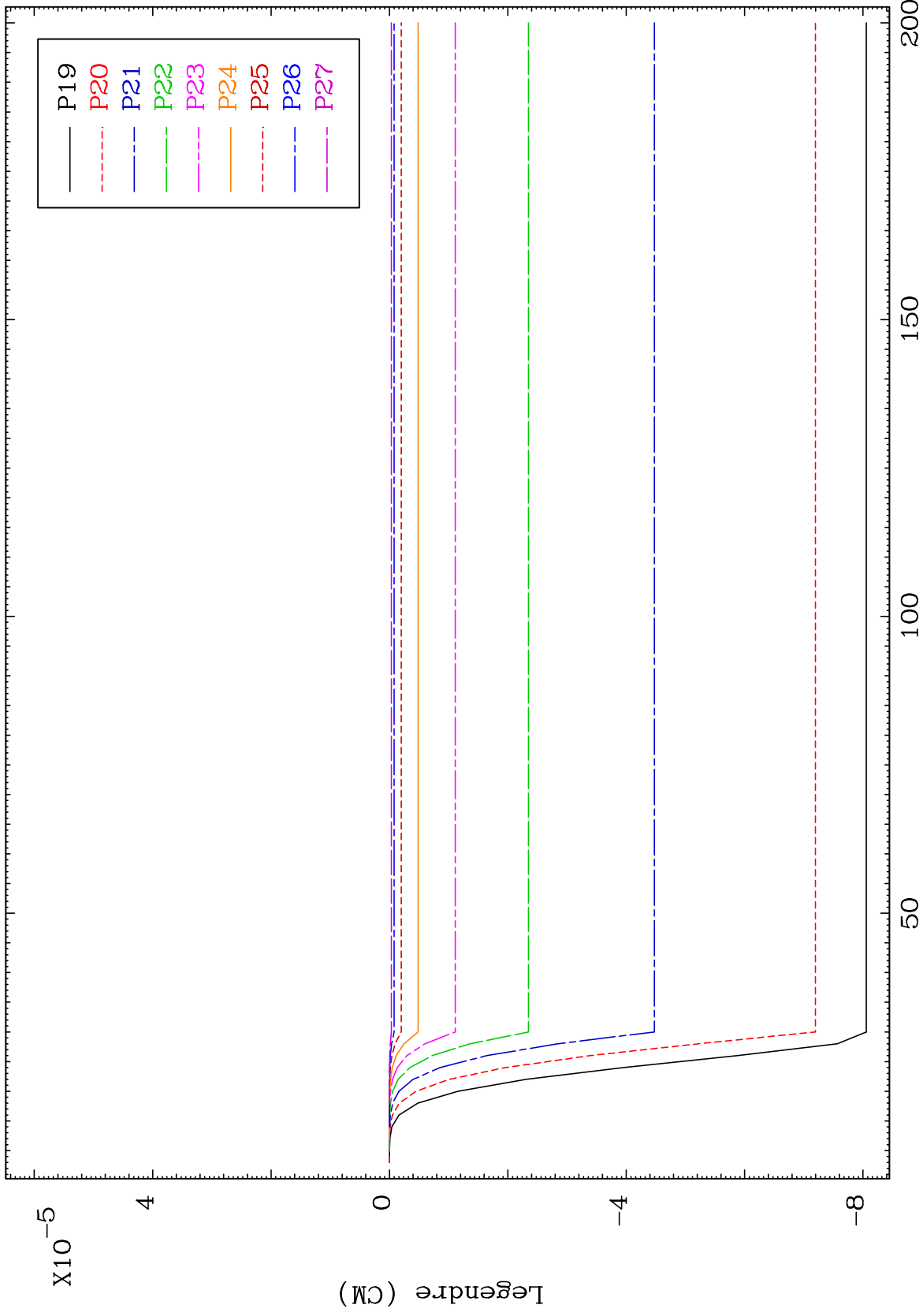
Incident Energy (MeV)

37-Rb-81

MAT 3713

709.3 keV (n,n') Level
Legendre Coefficients

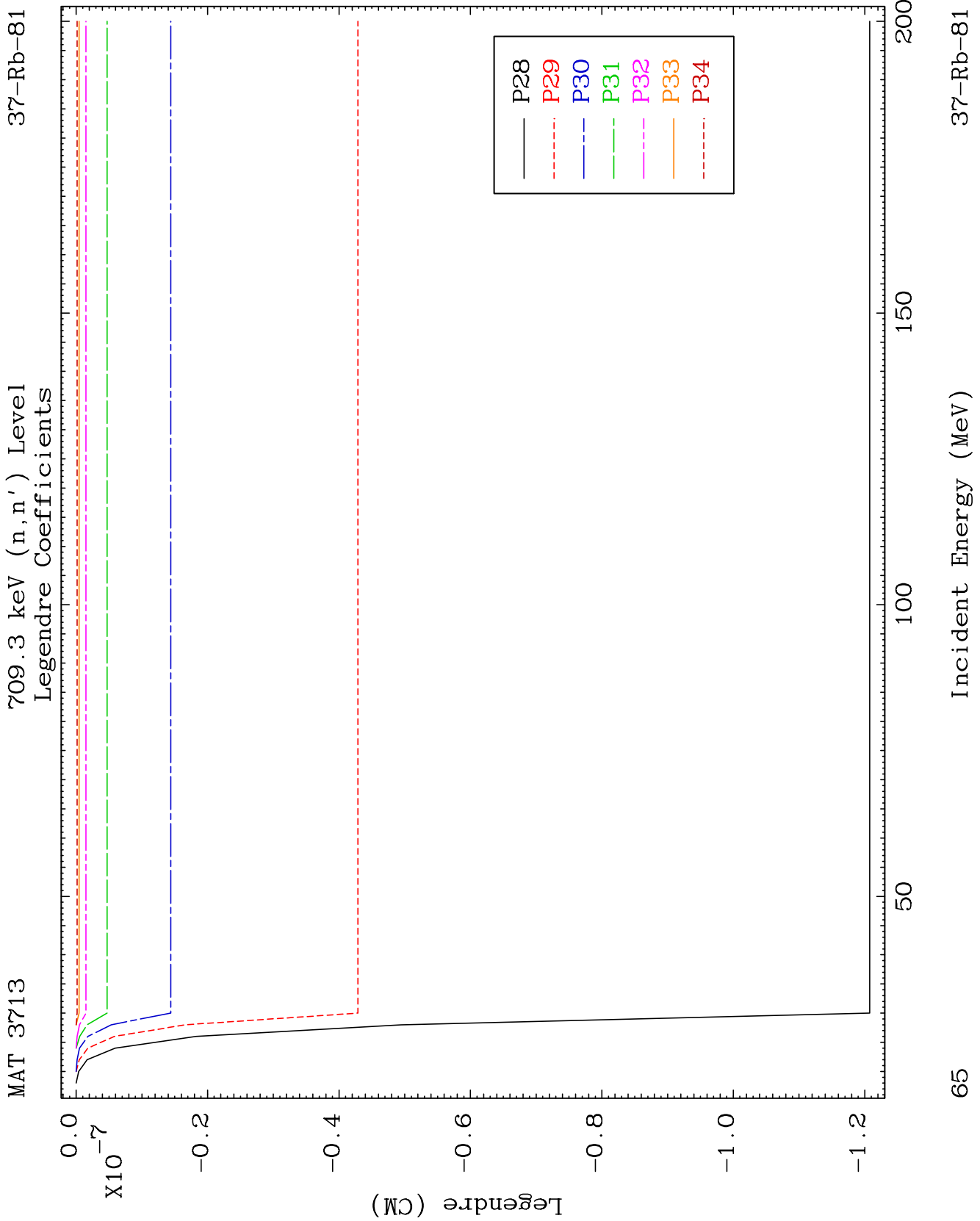
37-Rb-81

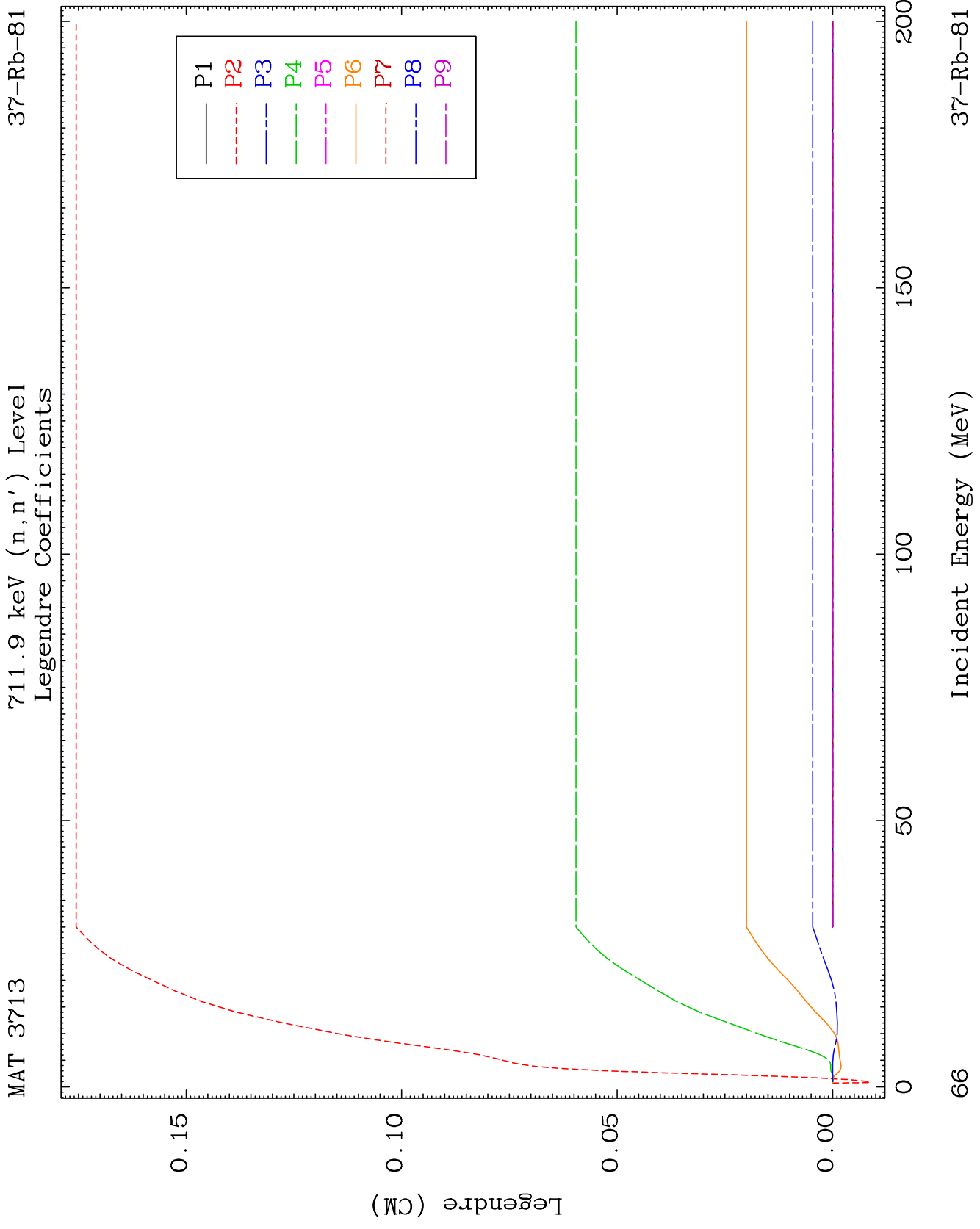


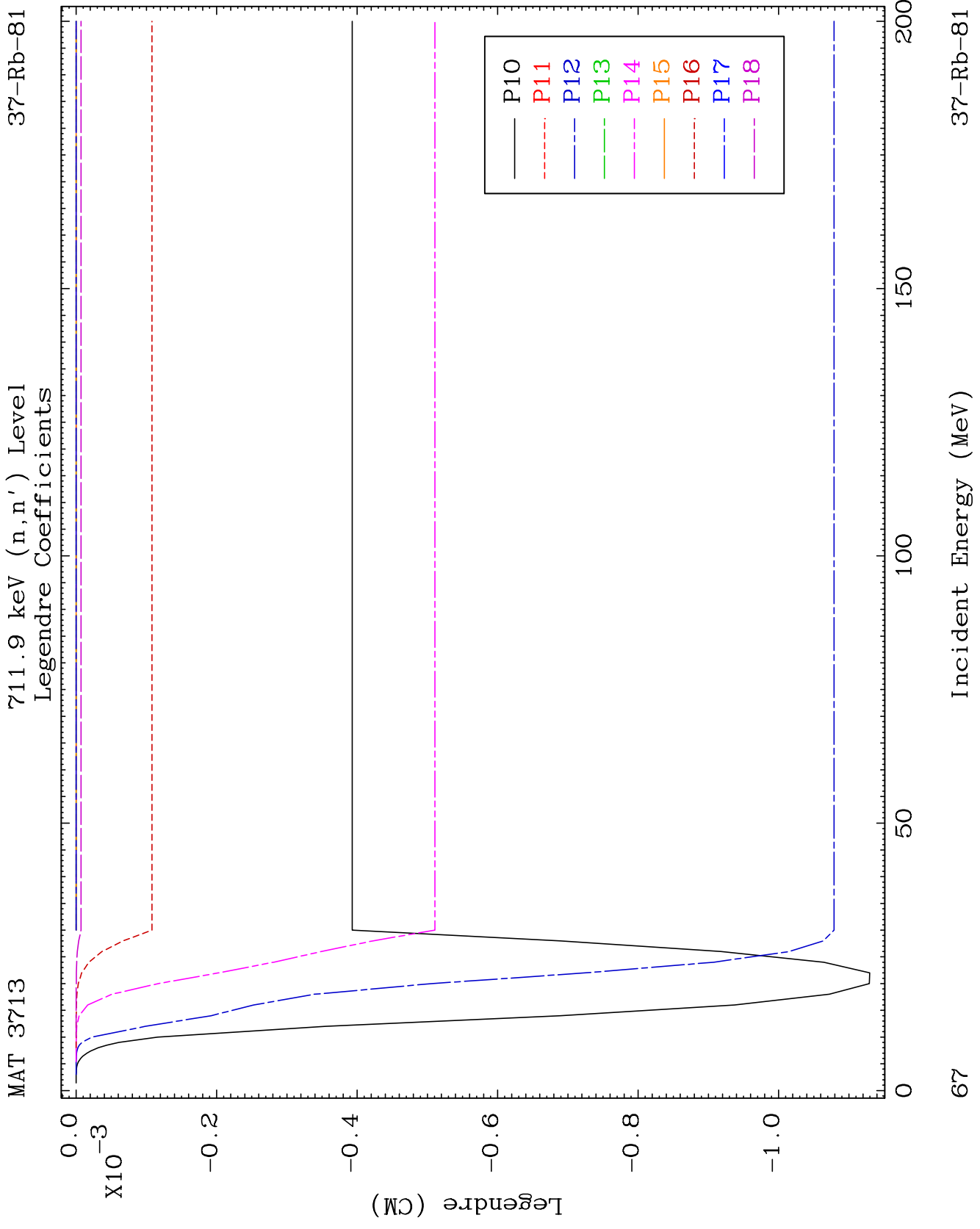
64

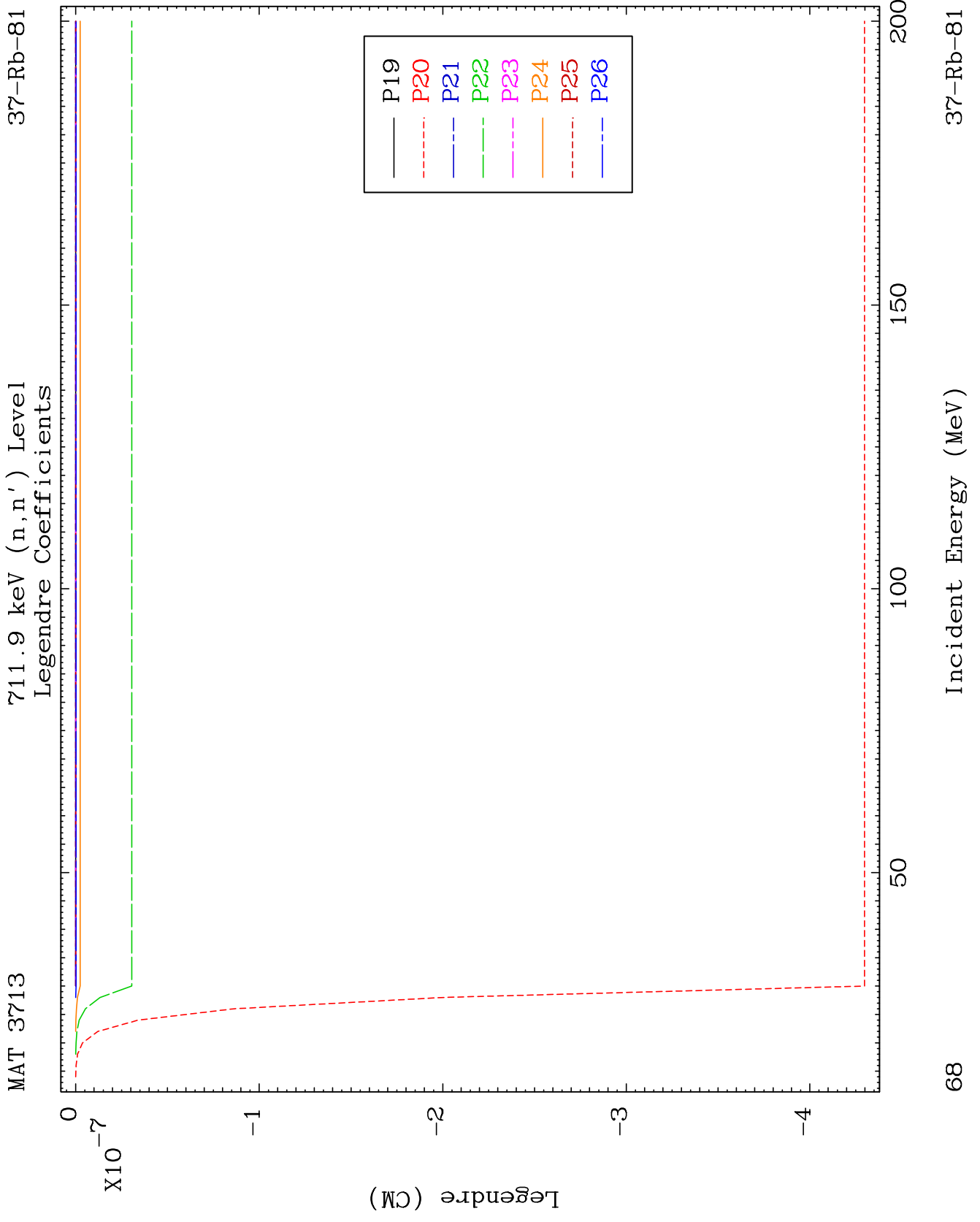
Incident Energy (MeV)

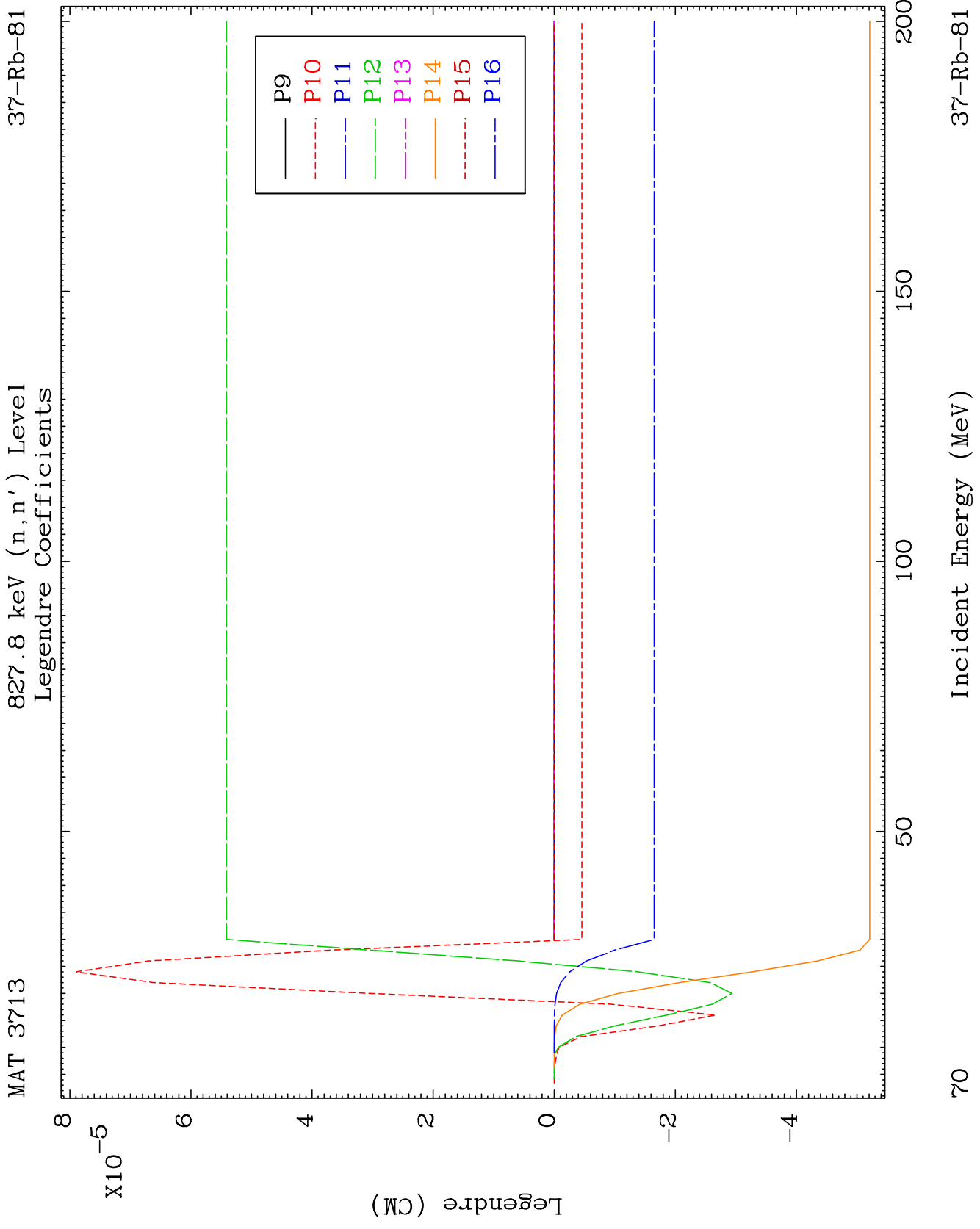
37-Rb-81

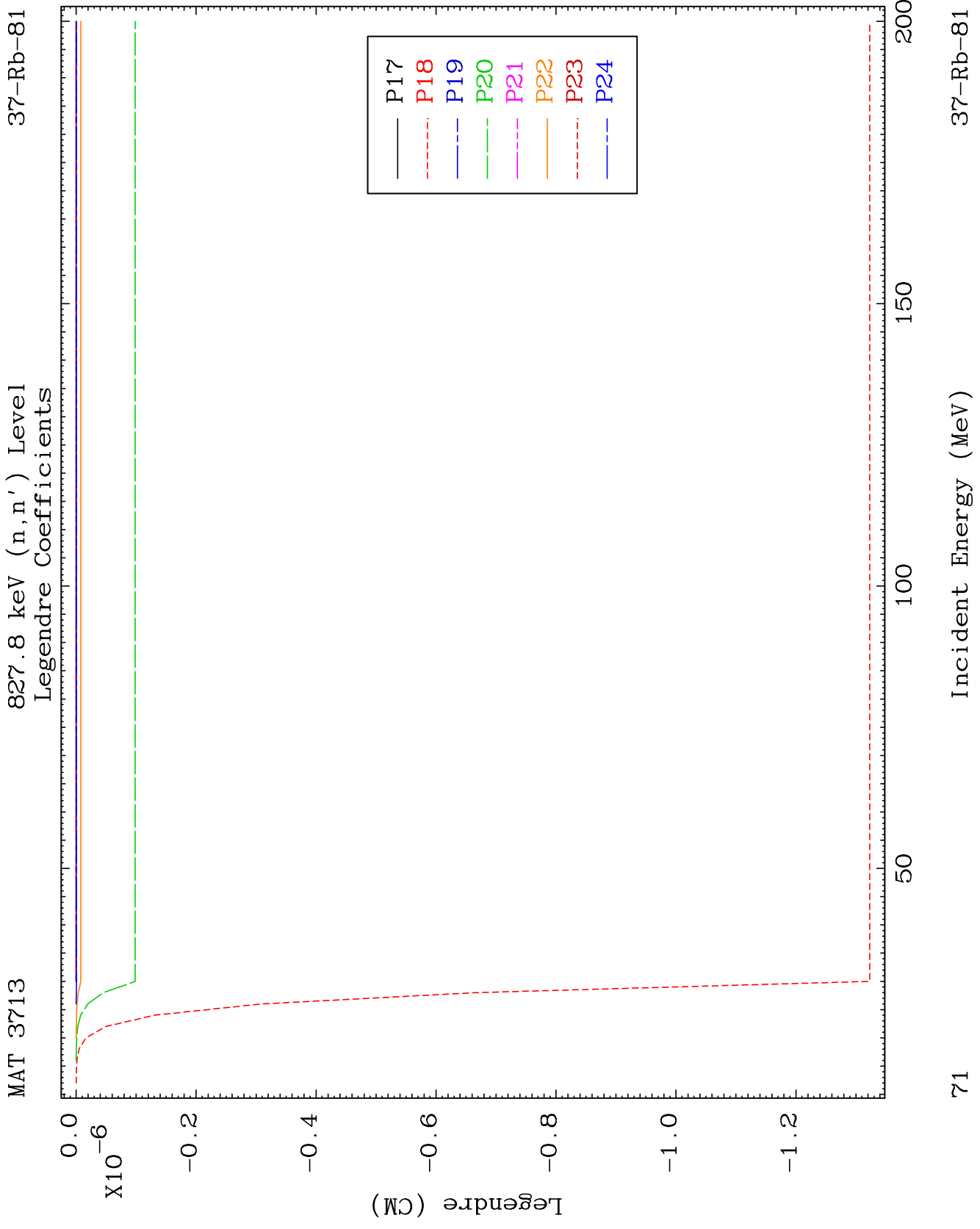








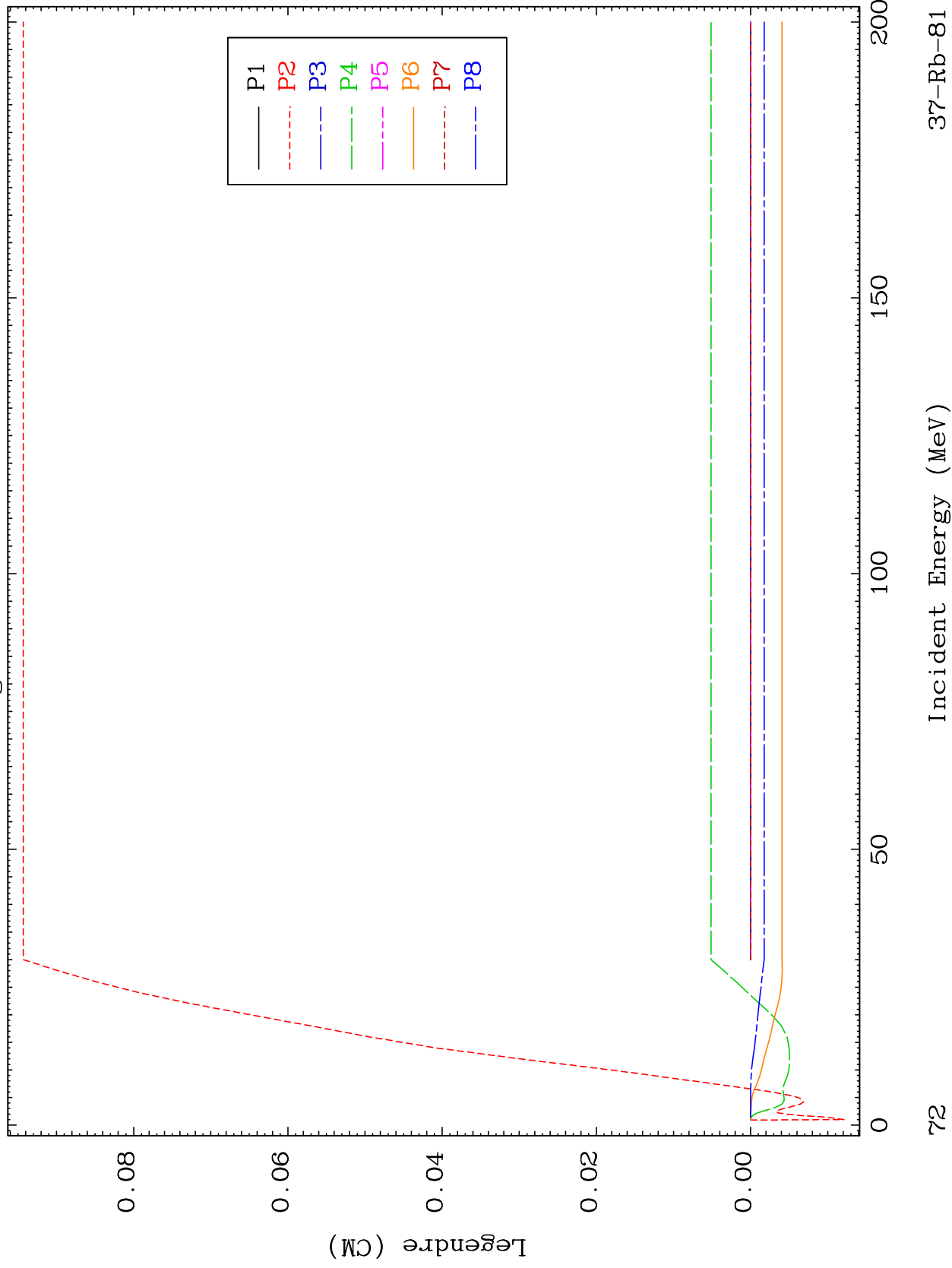




MAT 3713

896.2 keV (n,n') Level
Legendre Coefficients

37-Rb-81



37-Rb-81

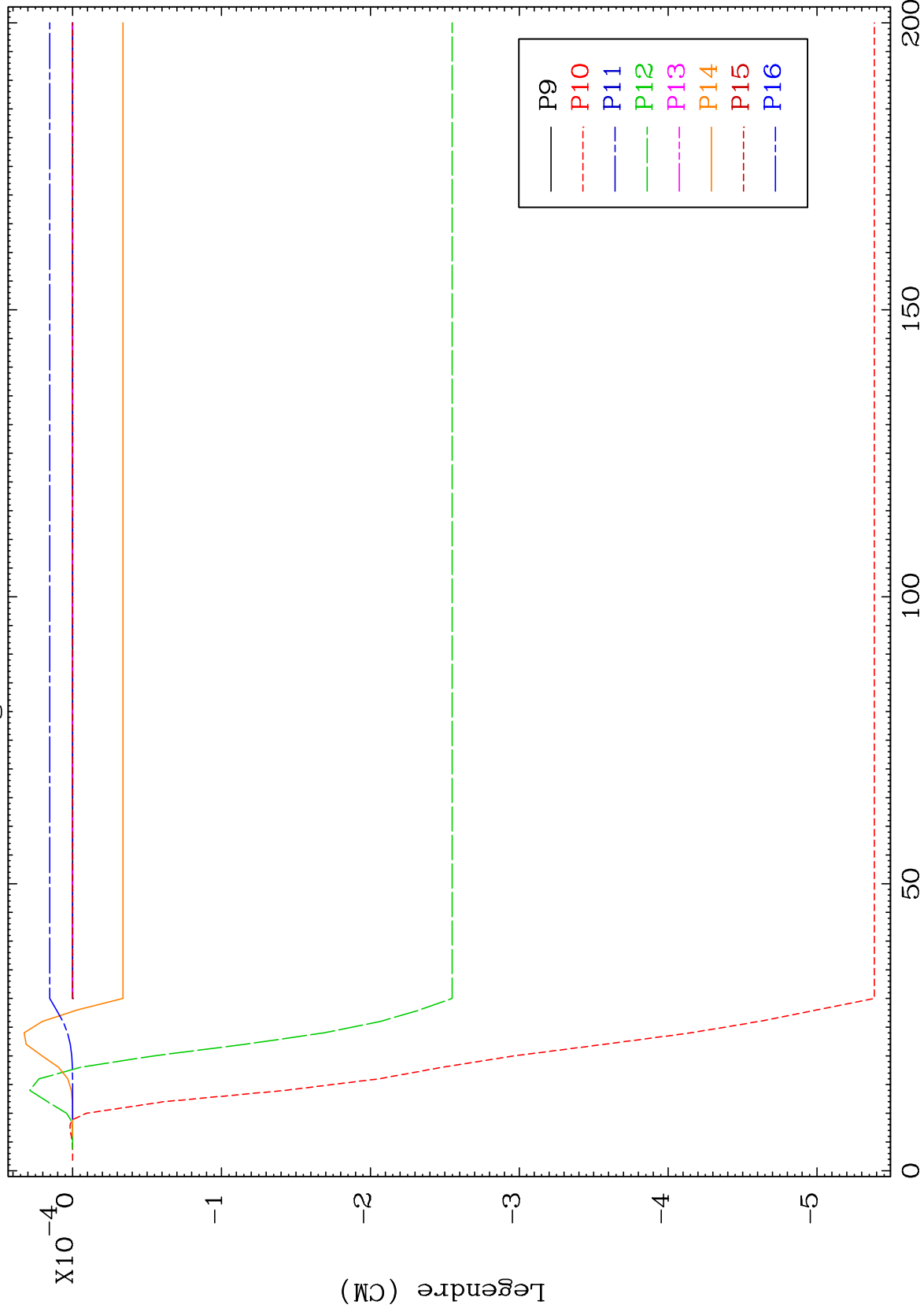
Incident Energy (MeV)

72

MAT 3713

896.2 keV (n,n') Level
Legendre Coefficients

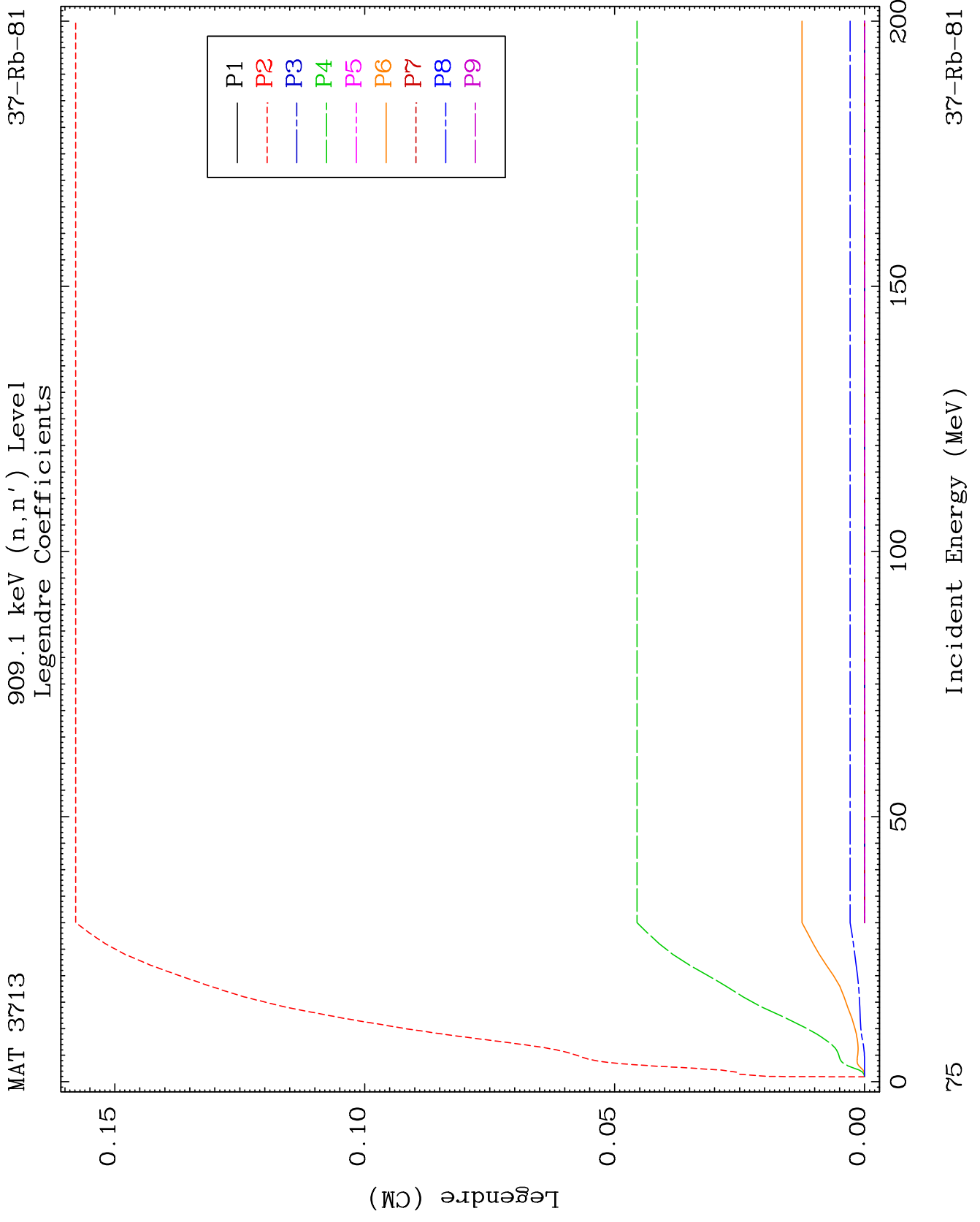
37-Rb-81

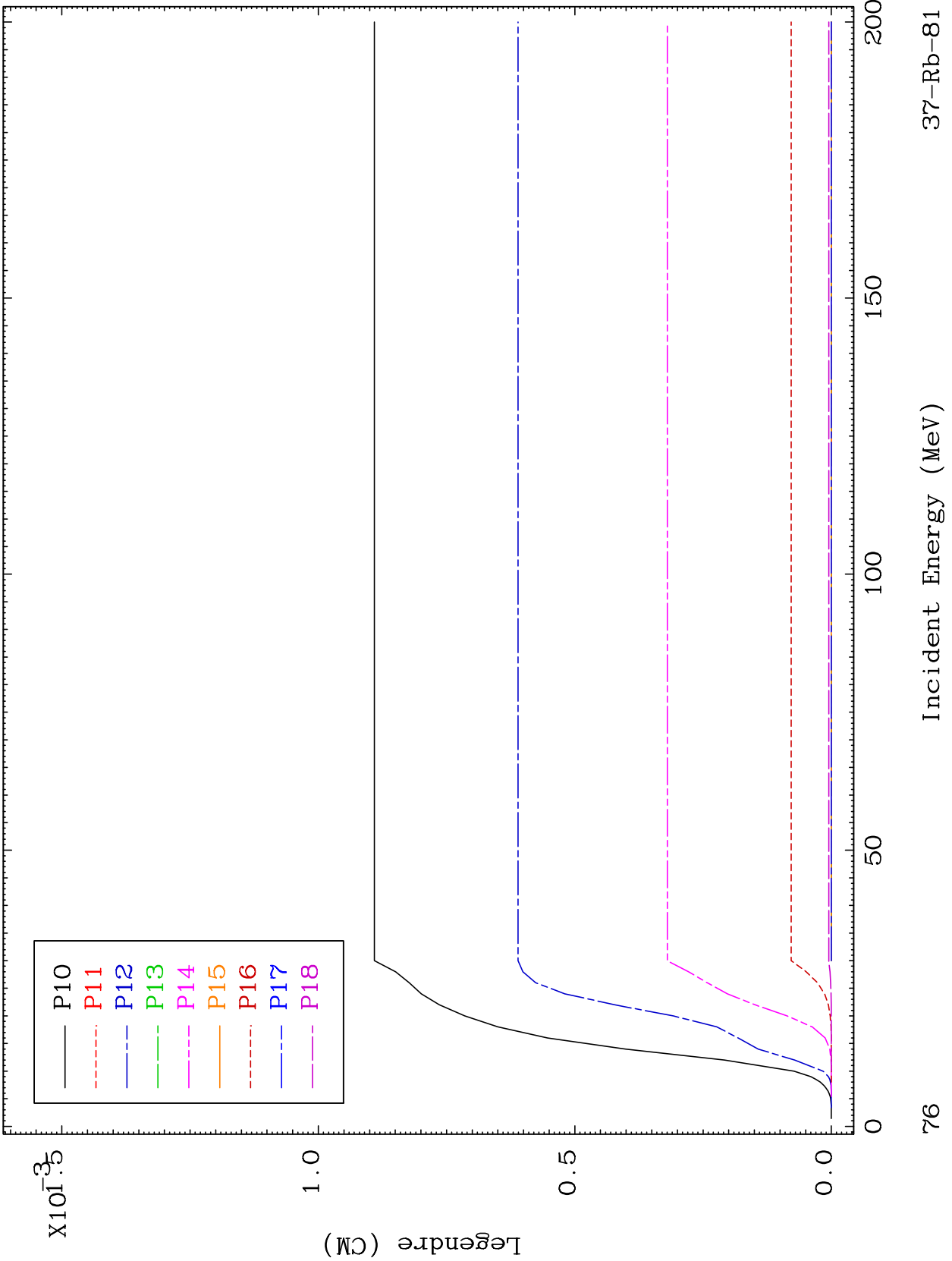


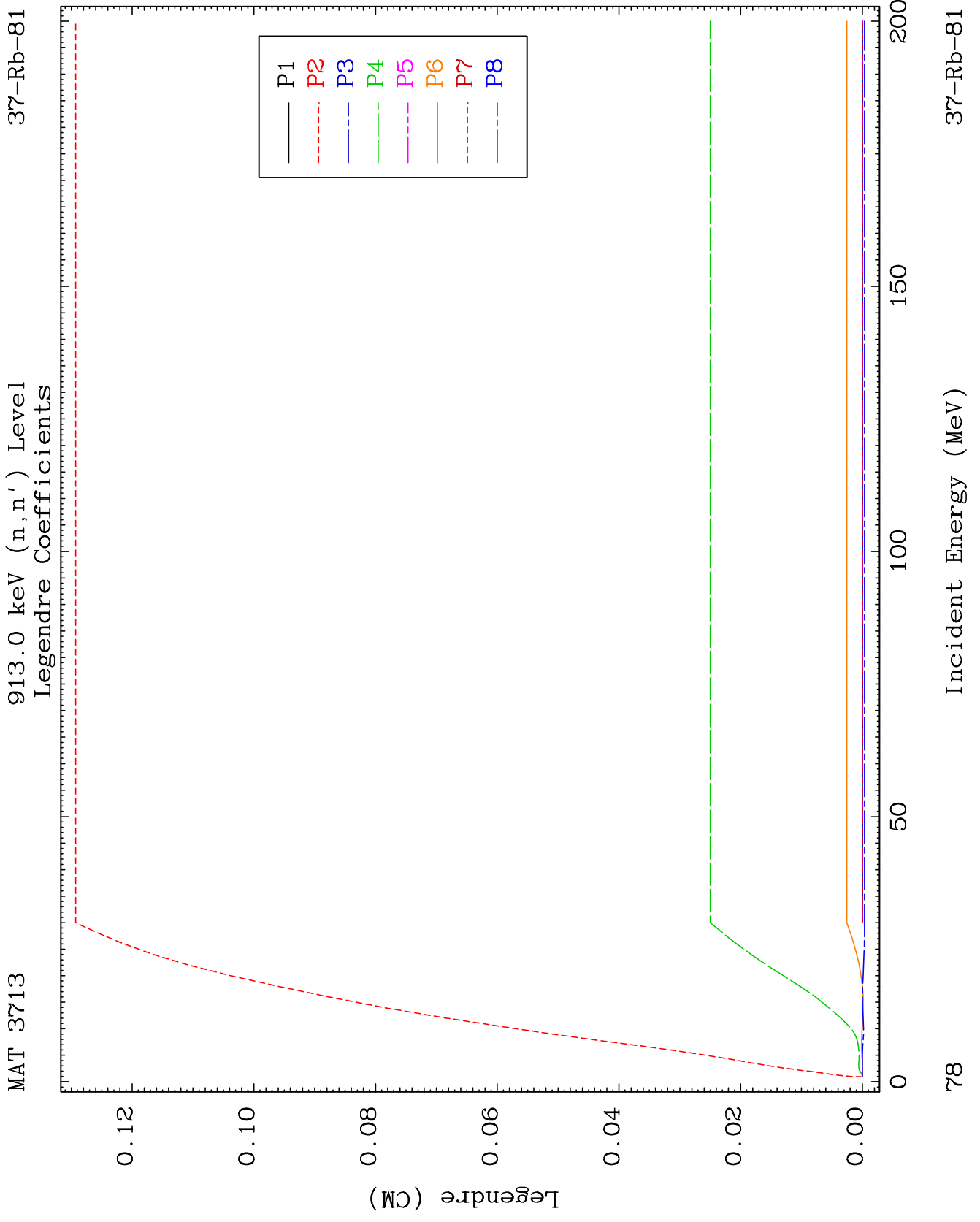
73

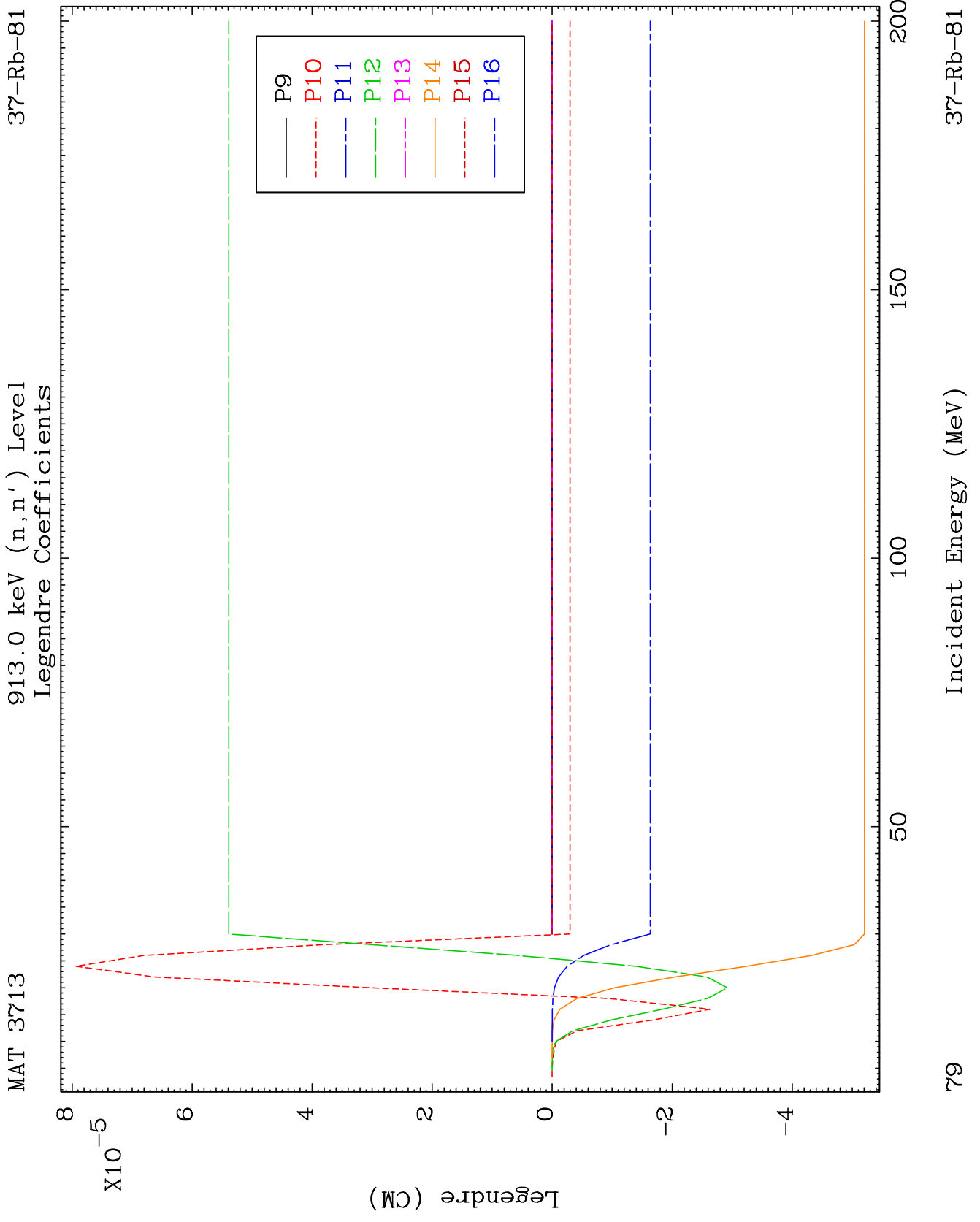
Incident Energy (MeV)

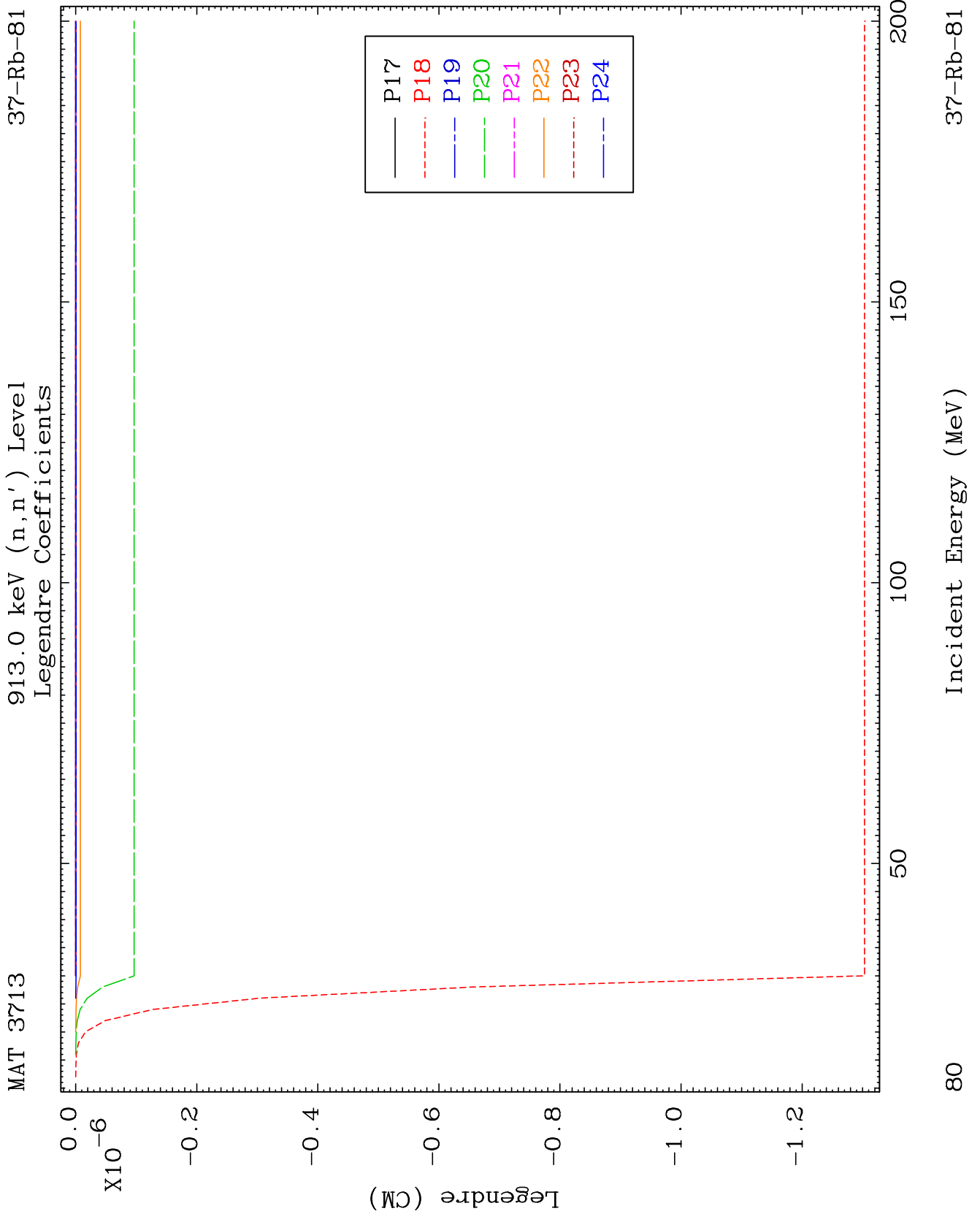
37-Rb-81







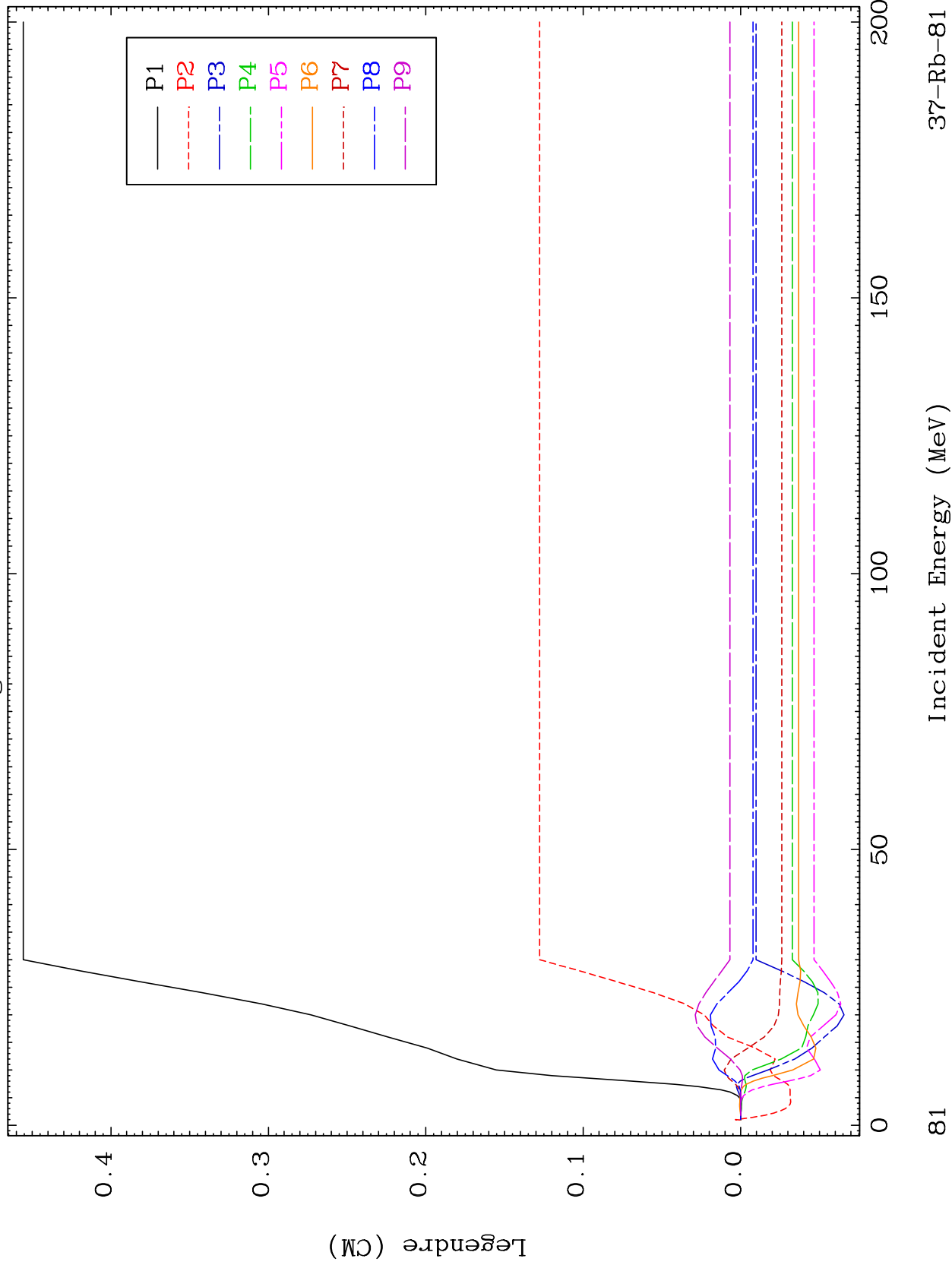




MAT 3713

918.1 keV (n,n') Level
Legendre Coefficients

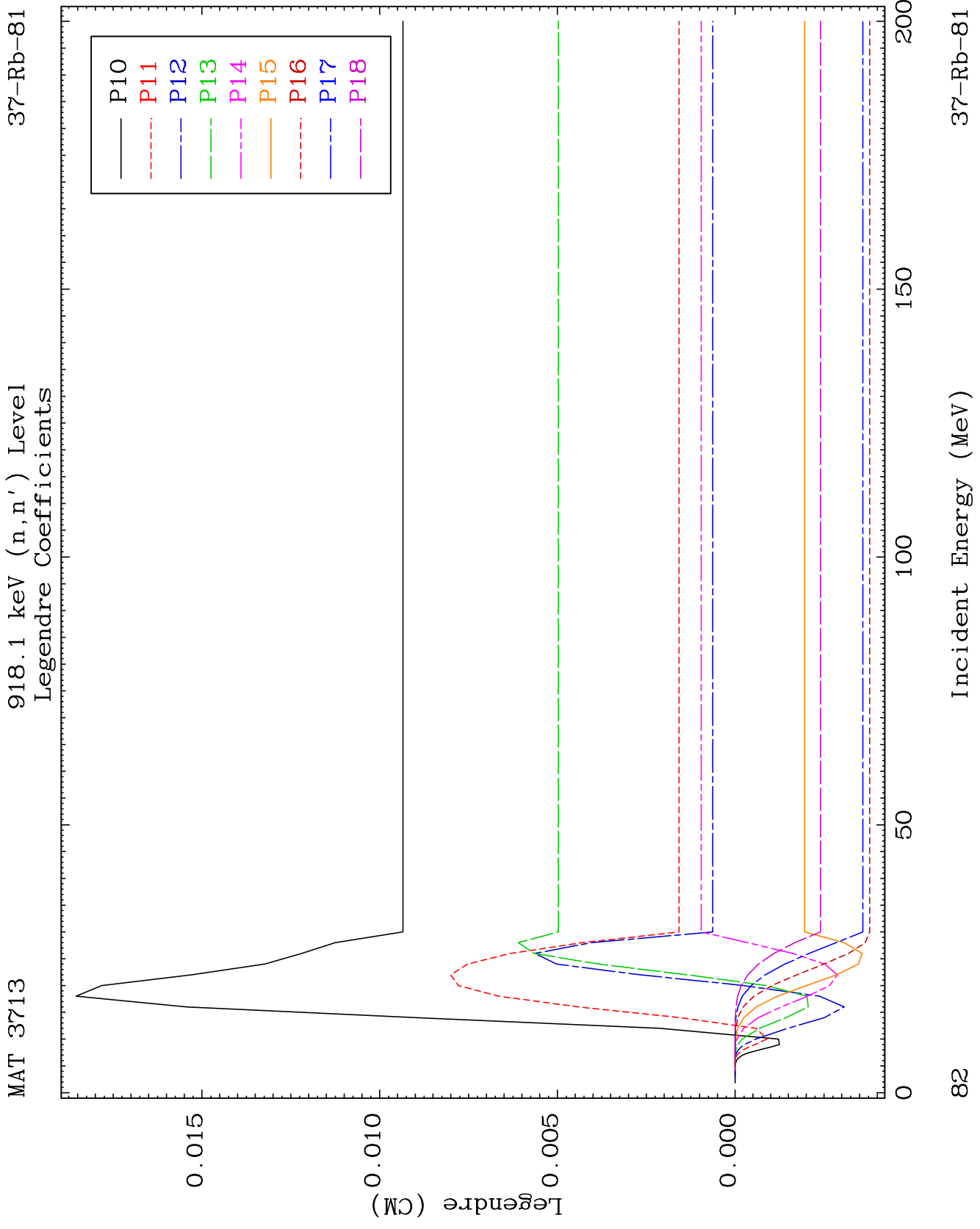
37-Rb-81

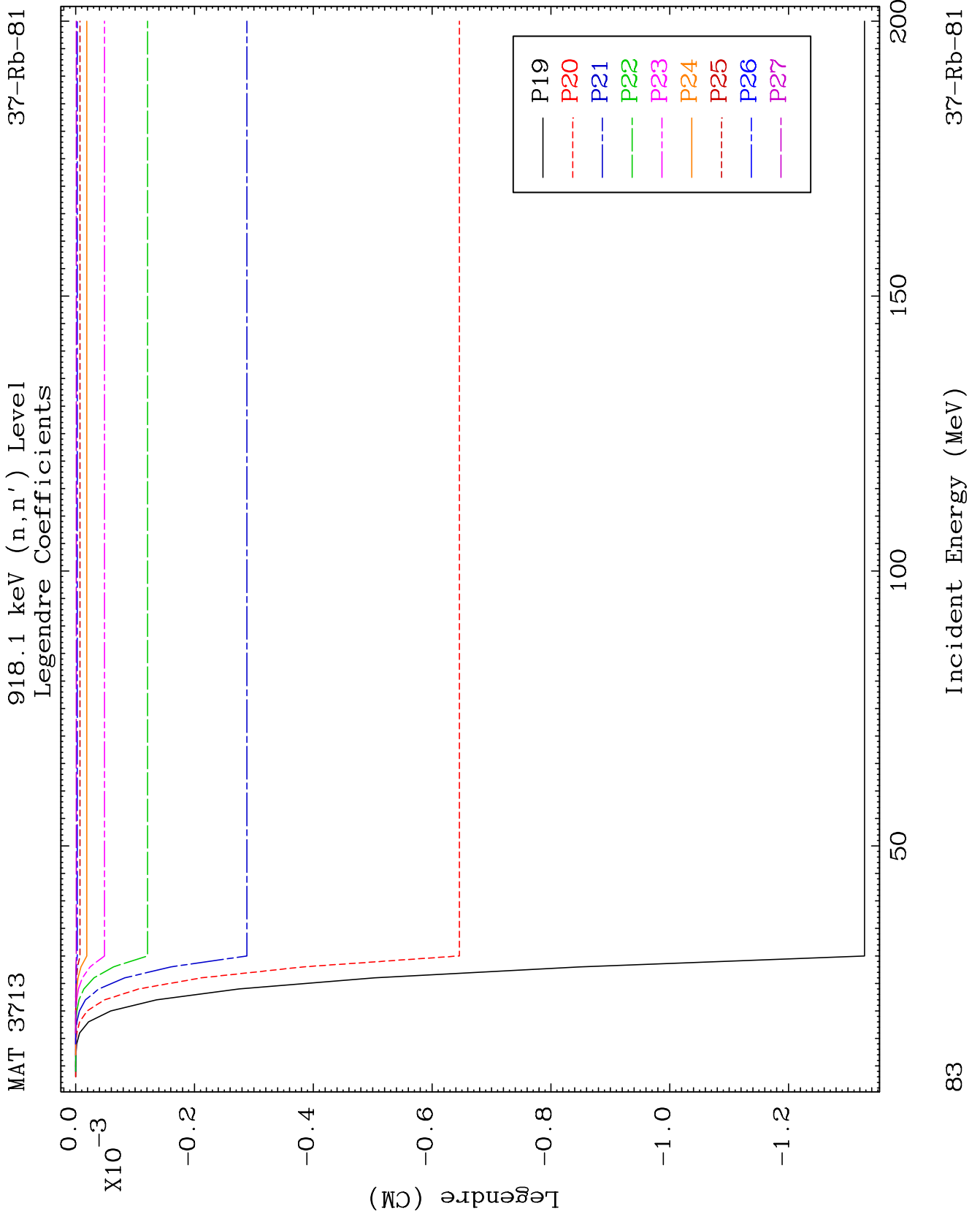


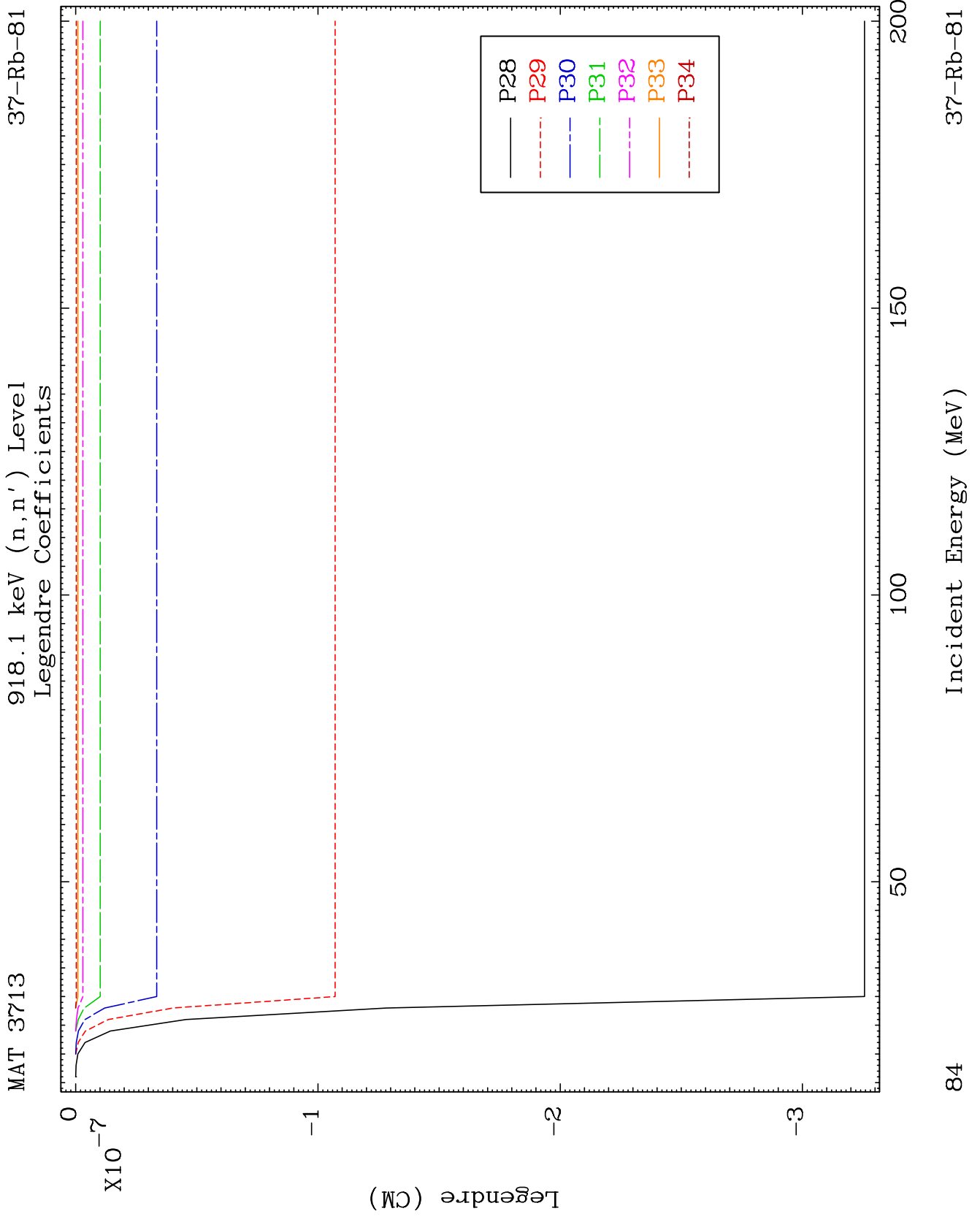
81

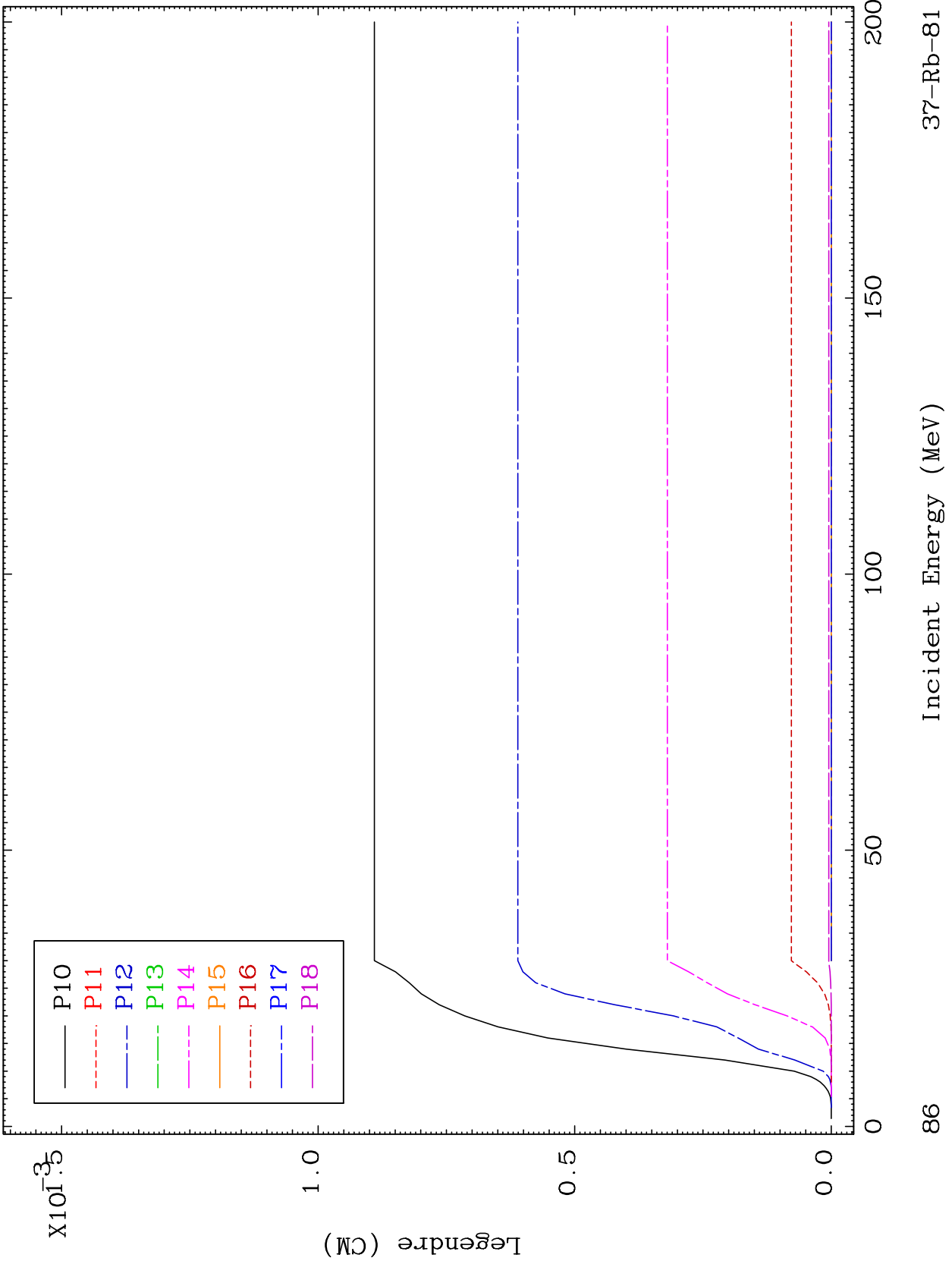
Incident Energy (MeV)

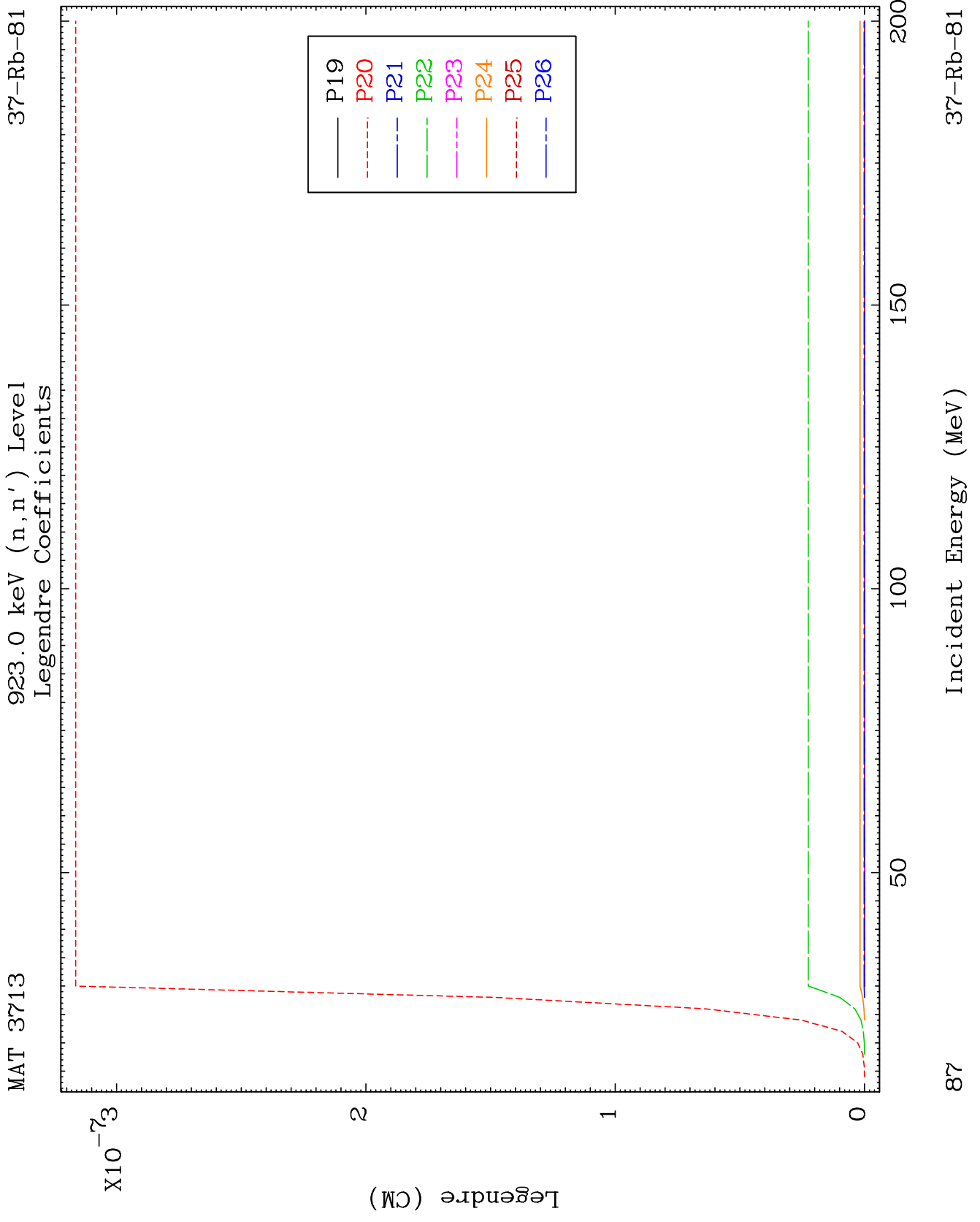
37-Rb-81







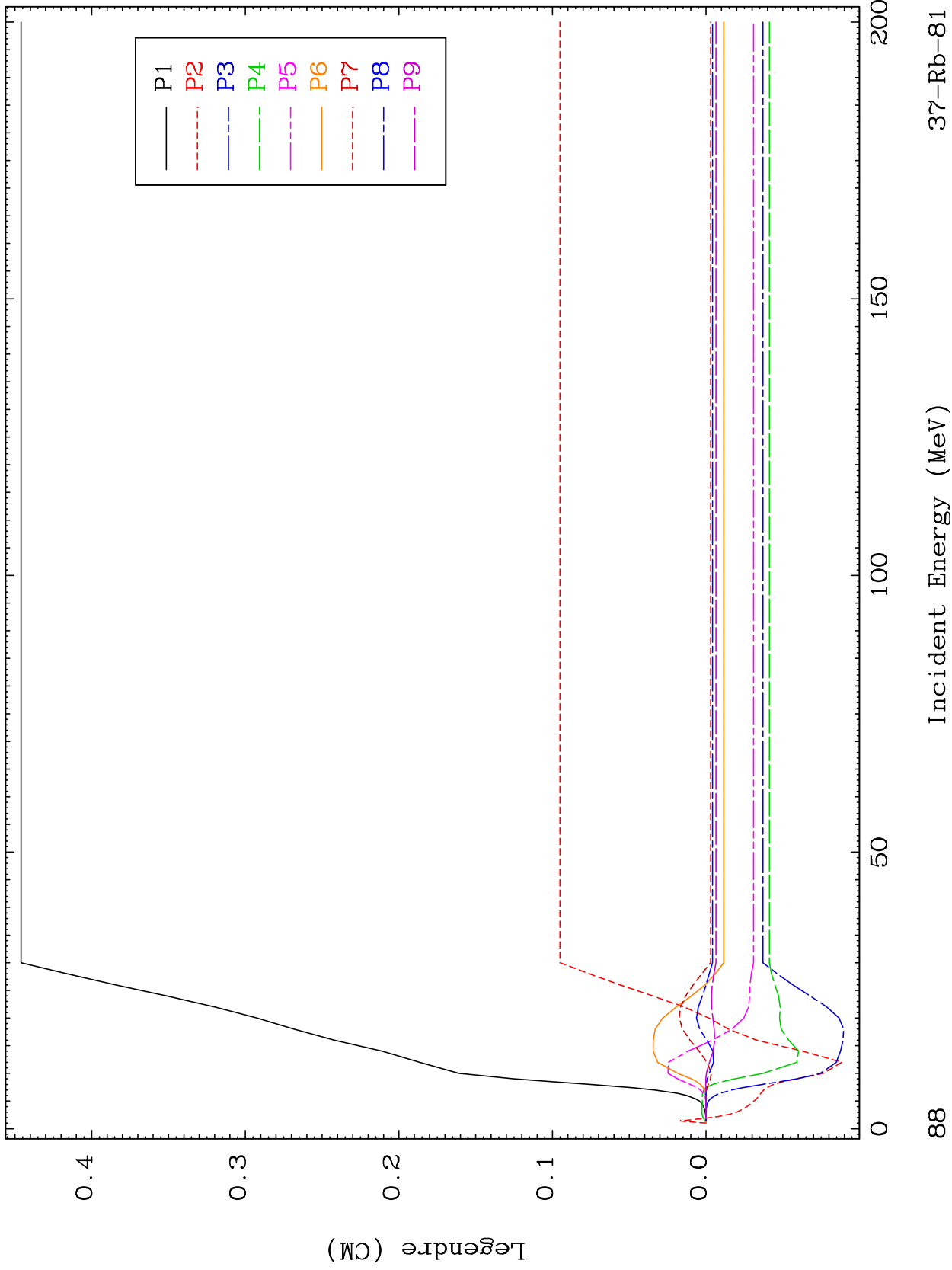




MAT 3713

987.2 keV (n,n') Level
Legendre Coefficients

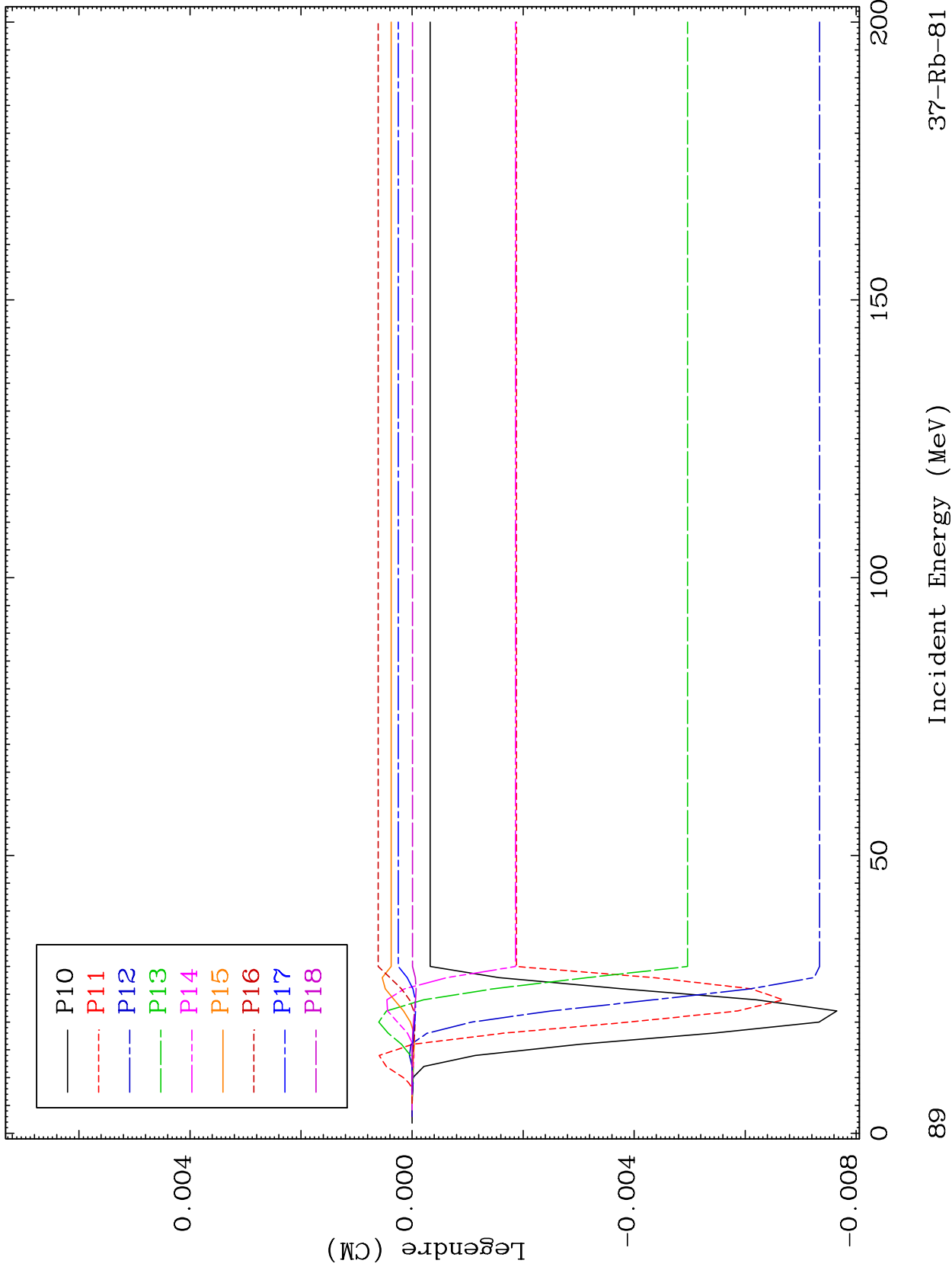
37-Rb-81



MAT 3713

987.2 keV (n,n') Level
Legendre Coefficients

37-Rb-81



89

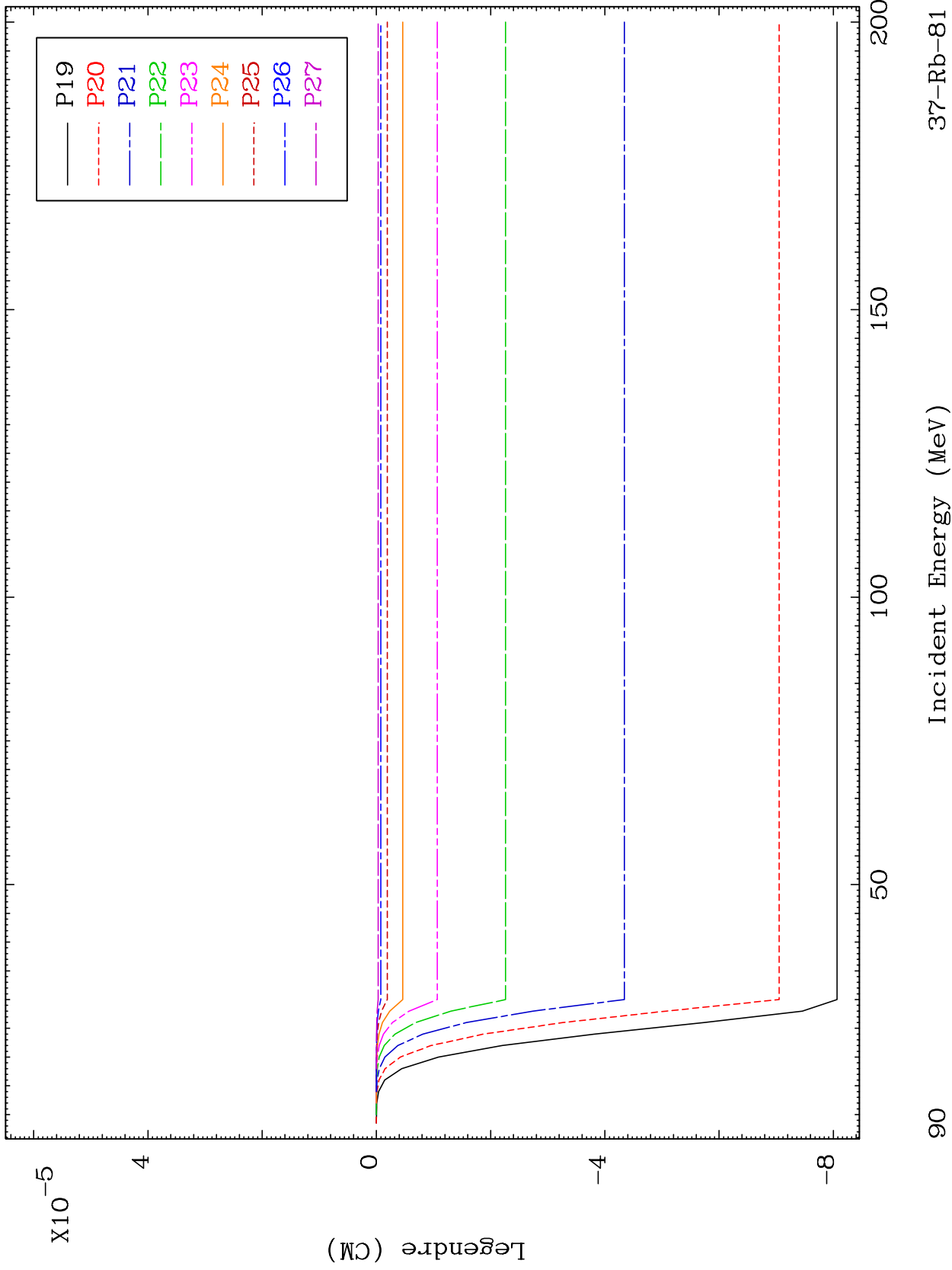
Incident Energy (MeV)

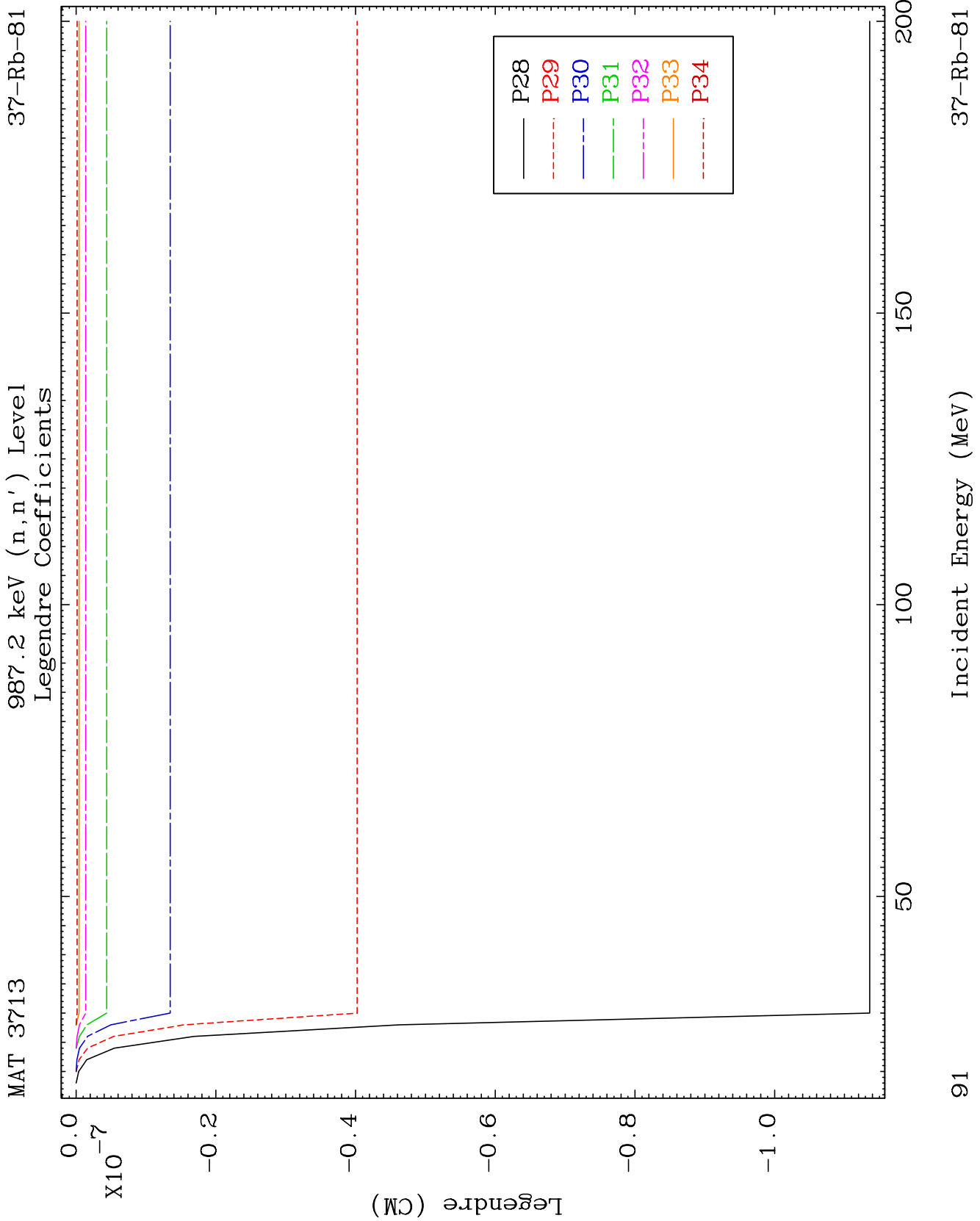
37-Rb-81

MAT 3713

987.2 keV (n,n') Level
Legendre Coefficients

37-Rb-81

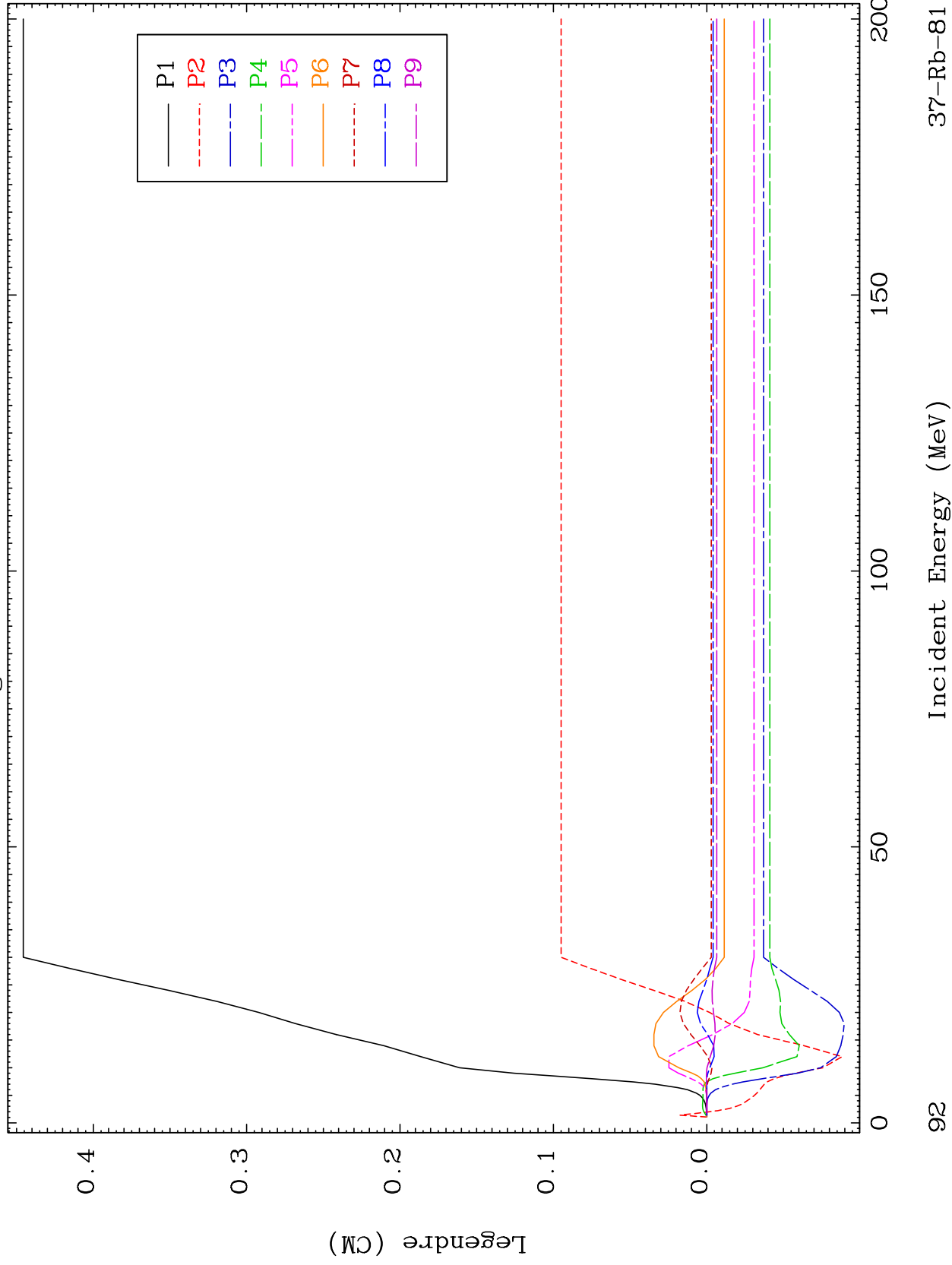




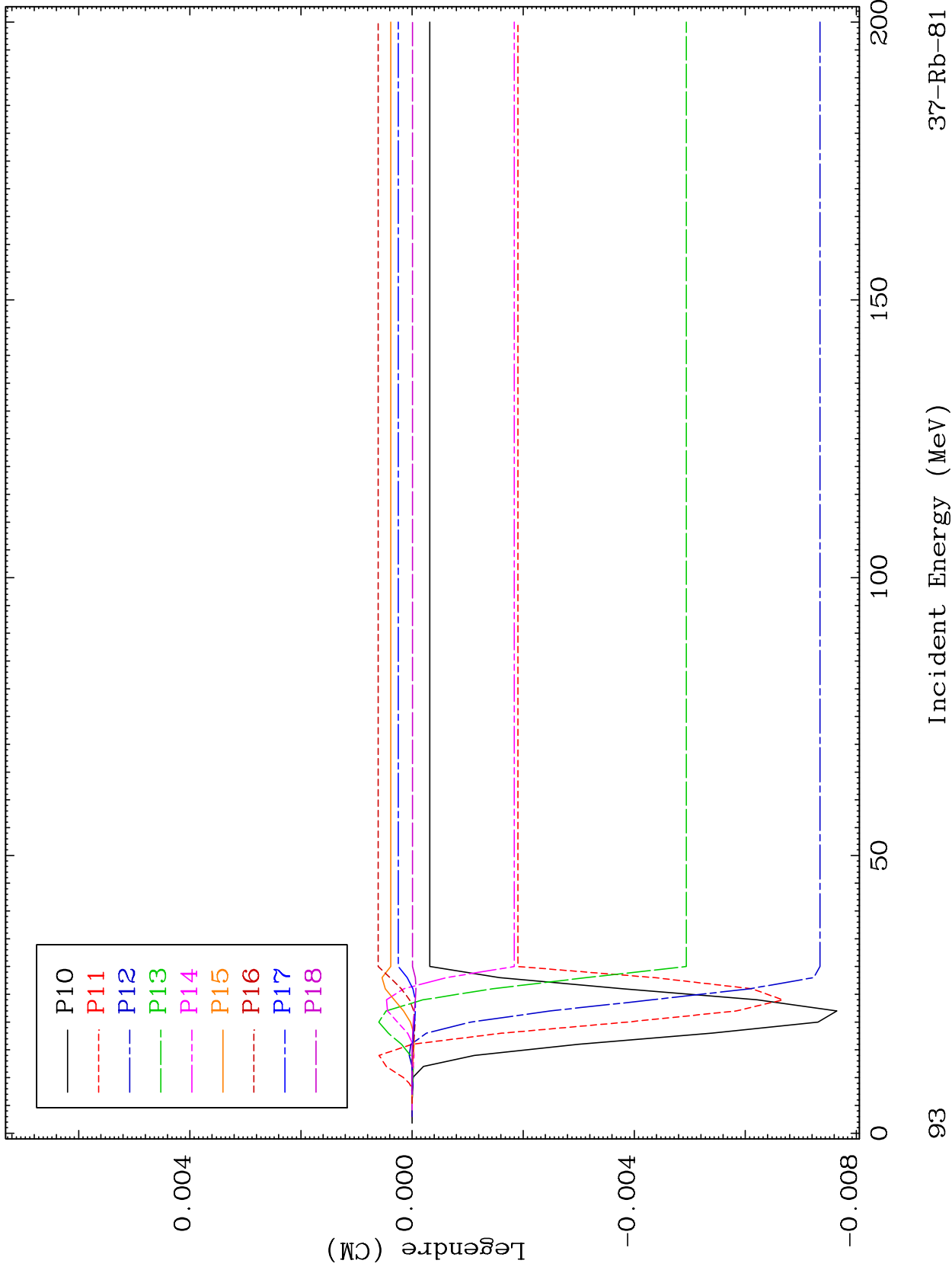
MAT 3713

1.035 MeV (n,n') Level
Legendre Coefficients

37-Rb-81



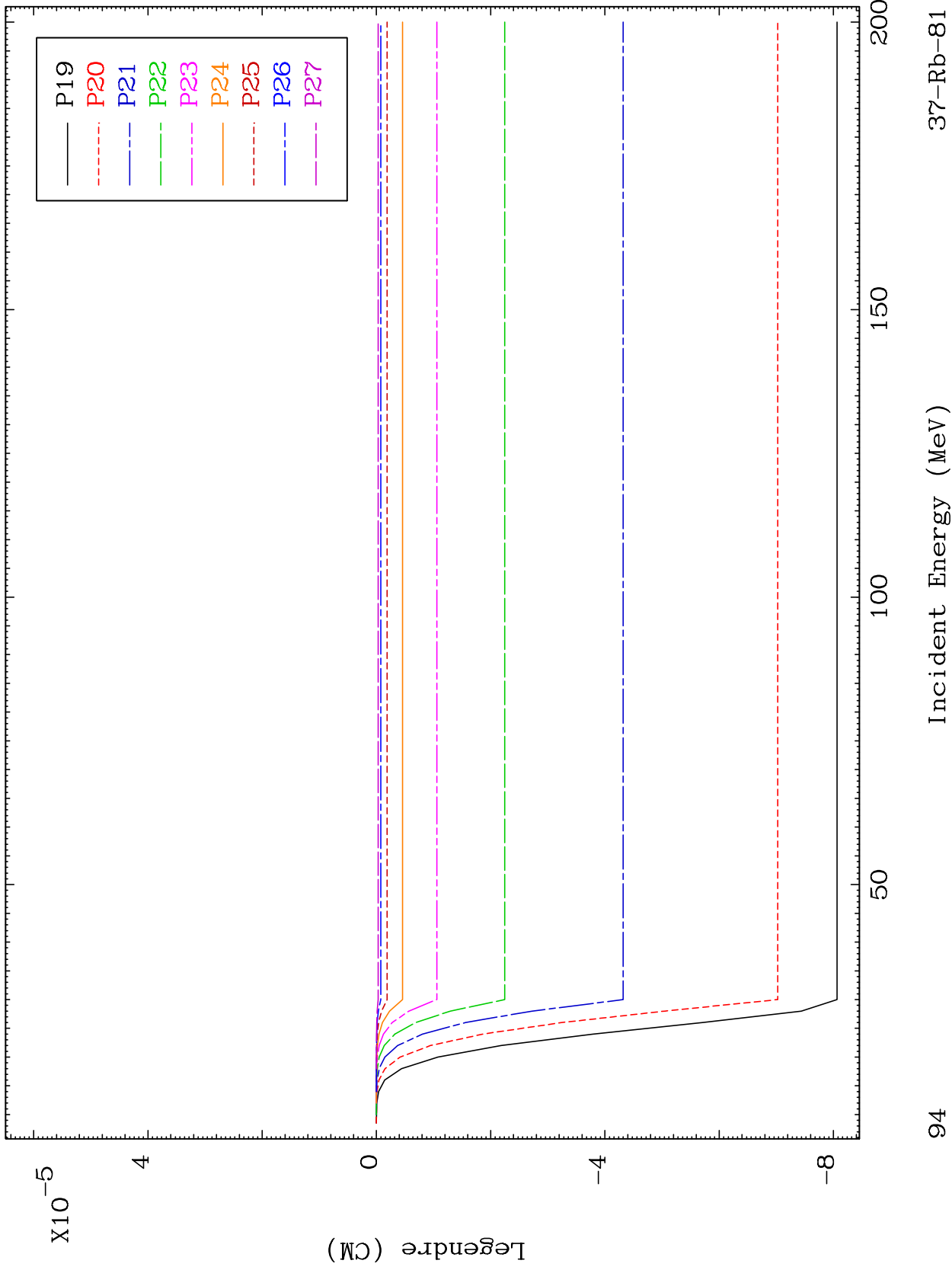
37-Rb-81

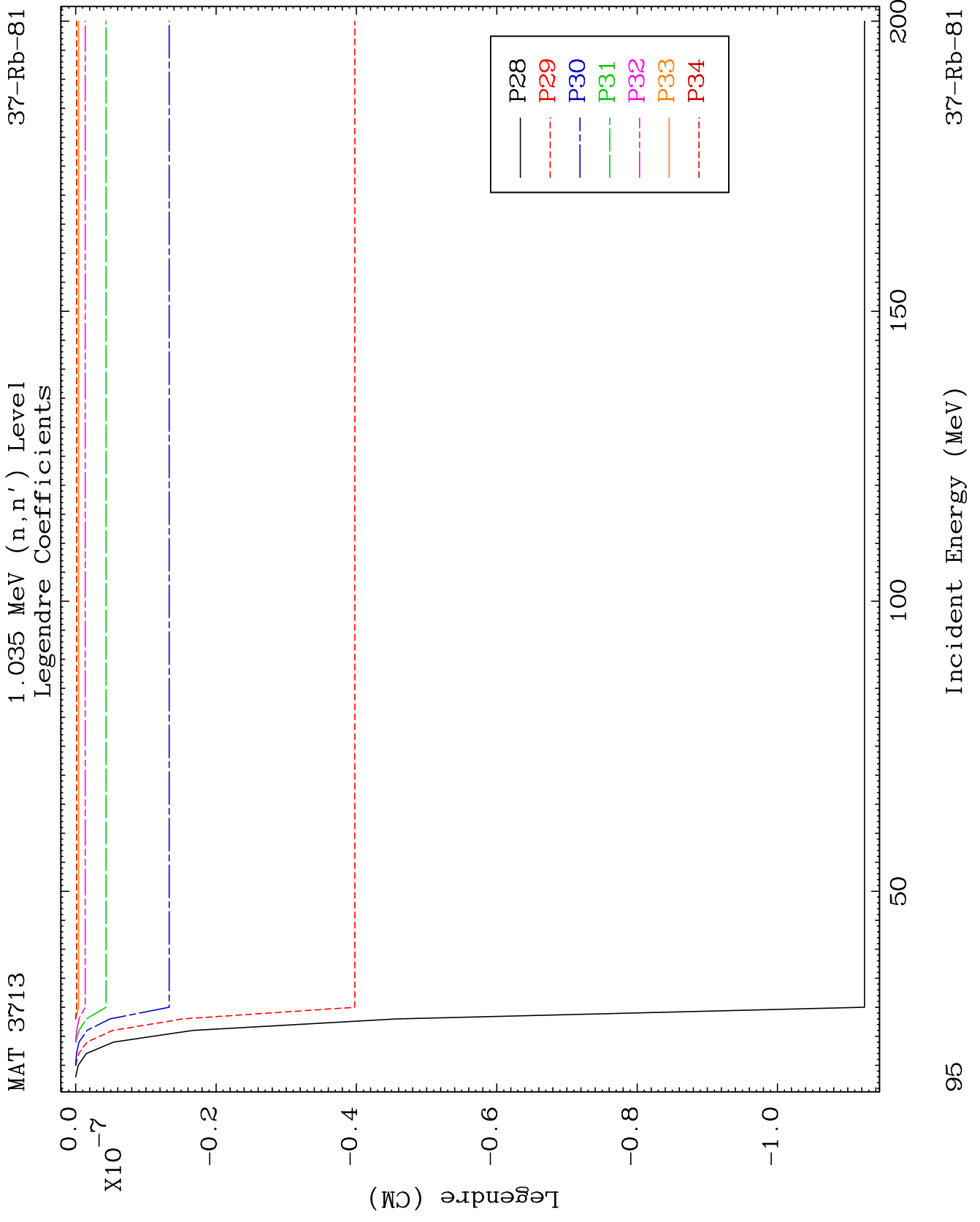


MAT 3713

1.035 MeV (n,n') Level
Legendre Coefficients

37-Rb-81

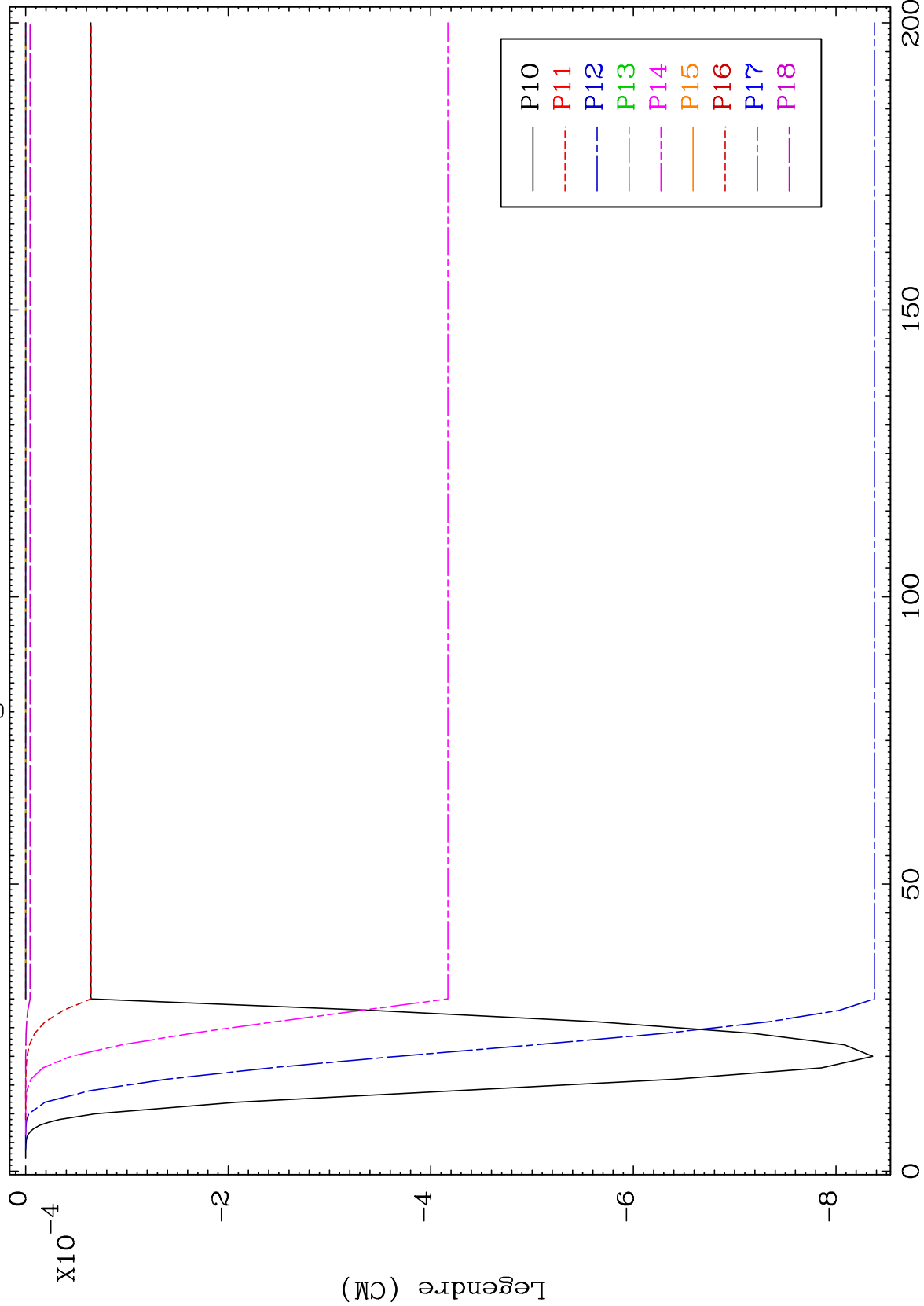




MAT 3713

1.061 MeV (n,n') Level
Legendre Coefficients

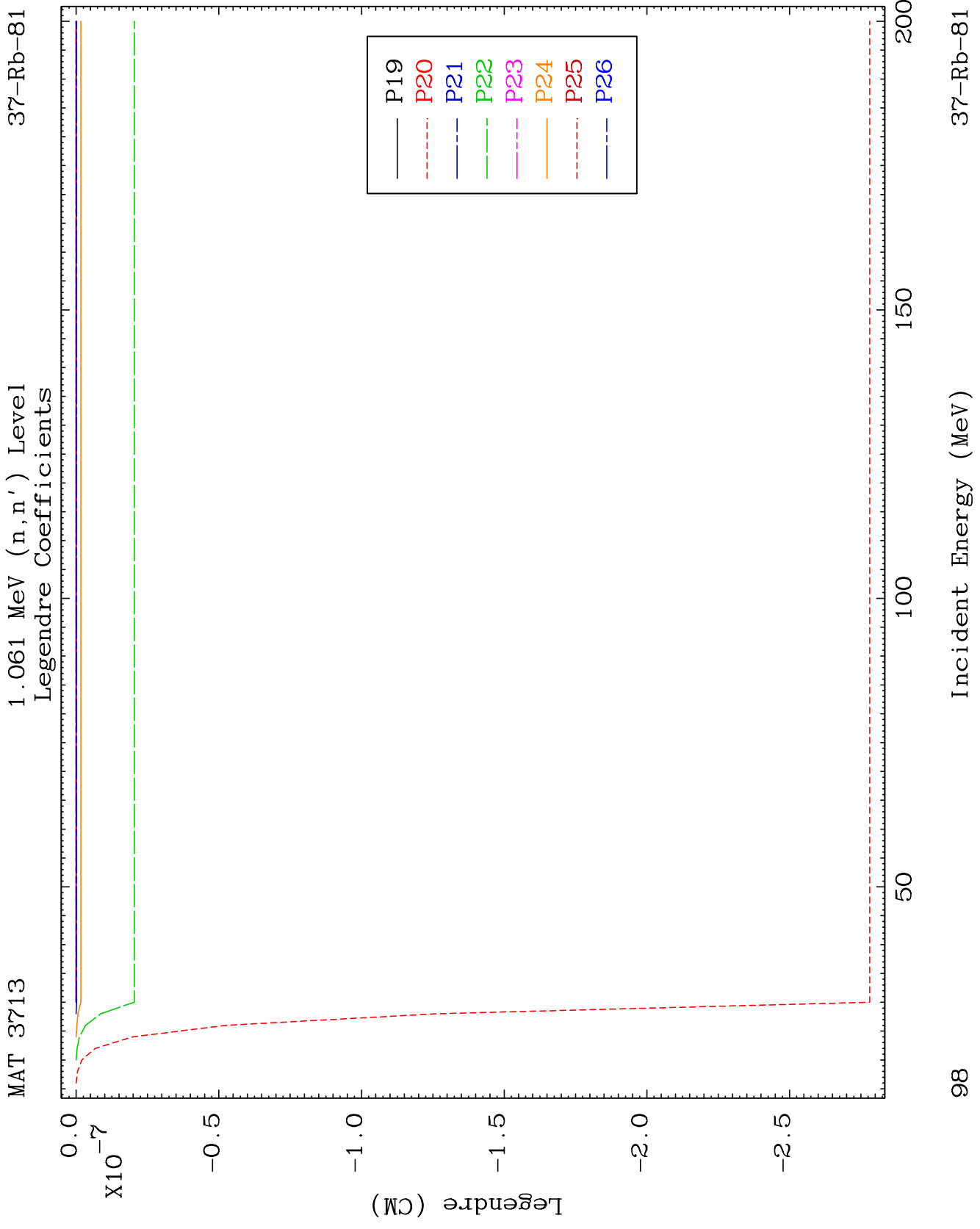
37-Rb-81



97

Incident Energy (MeV)

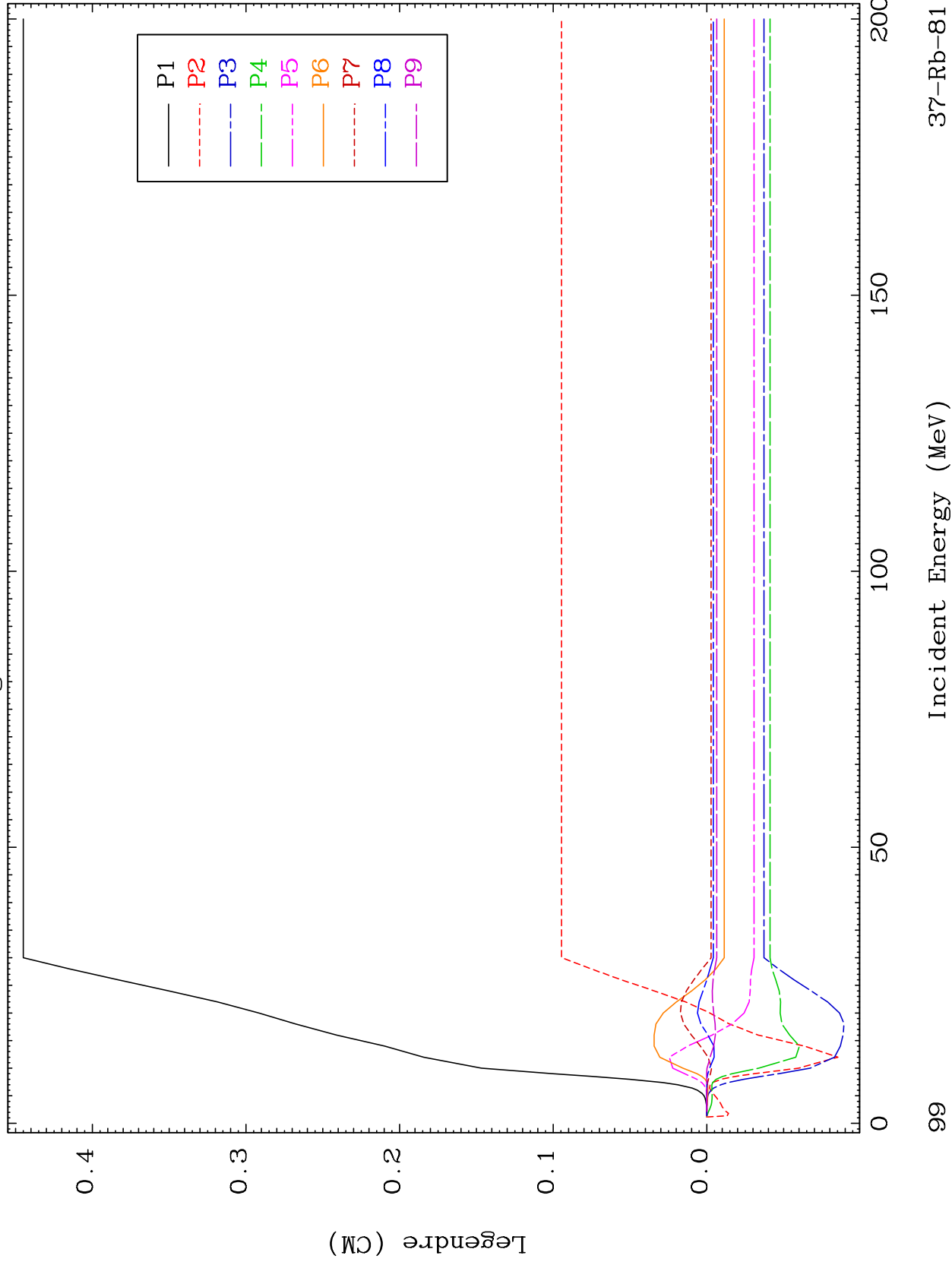
37-Rb-81



MAT 3713

1.130 MeV (n,n') Level
Legendre Coefficients

37-Rb-81



37-Rb-81

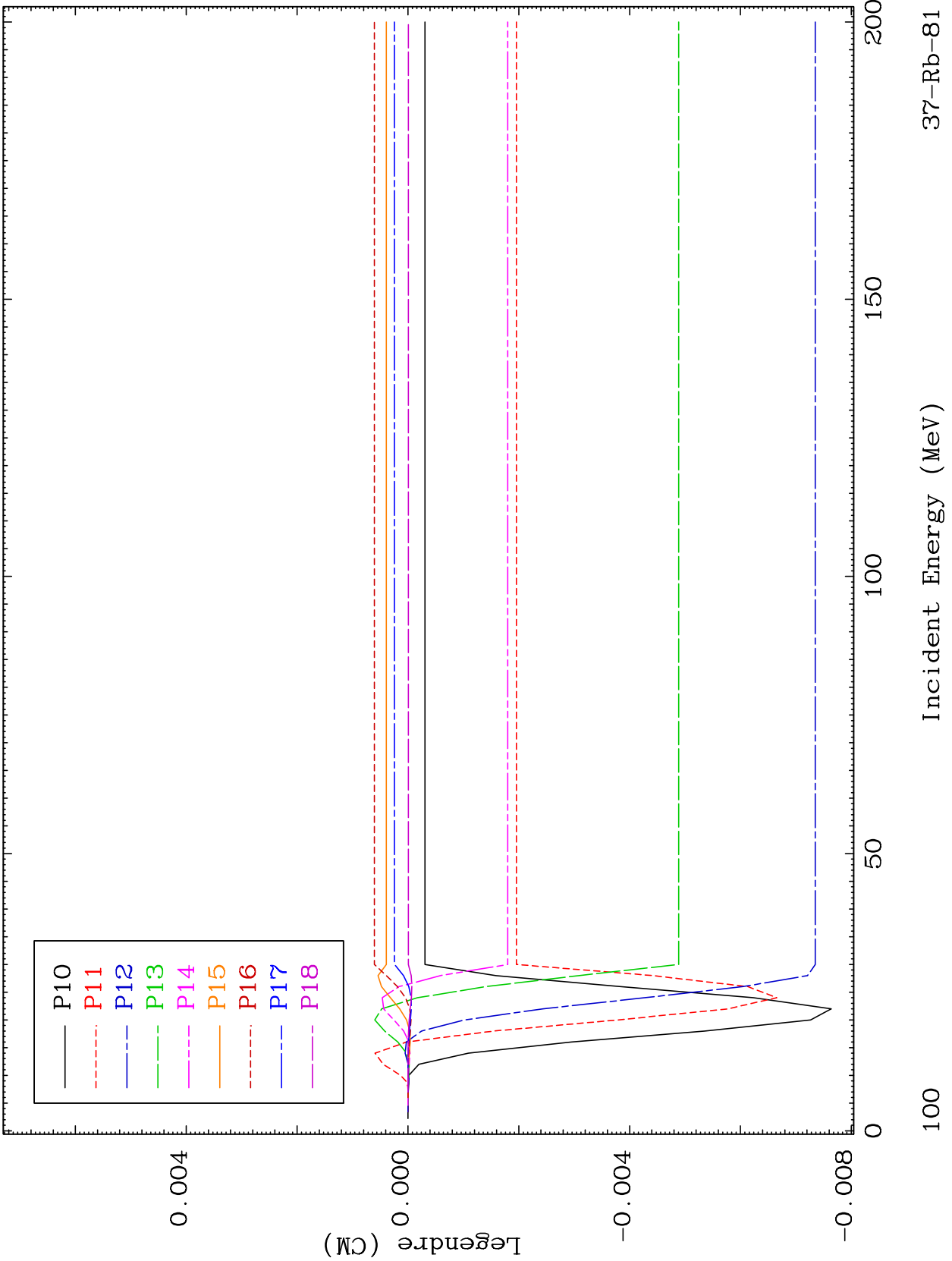
Incident Energy (MeV)

99

MAT 3713

1.130 MeV (n,n') Level
Legendre Coefficients

37-Rb-81



37-Rb-81

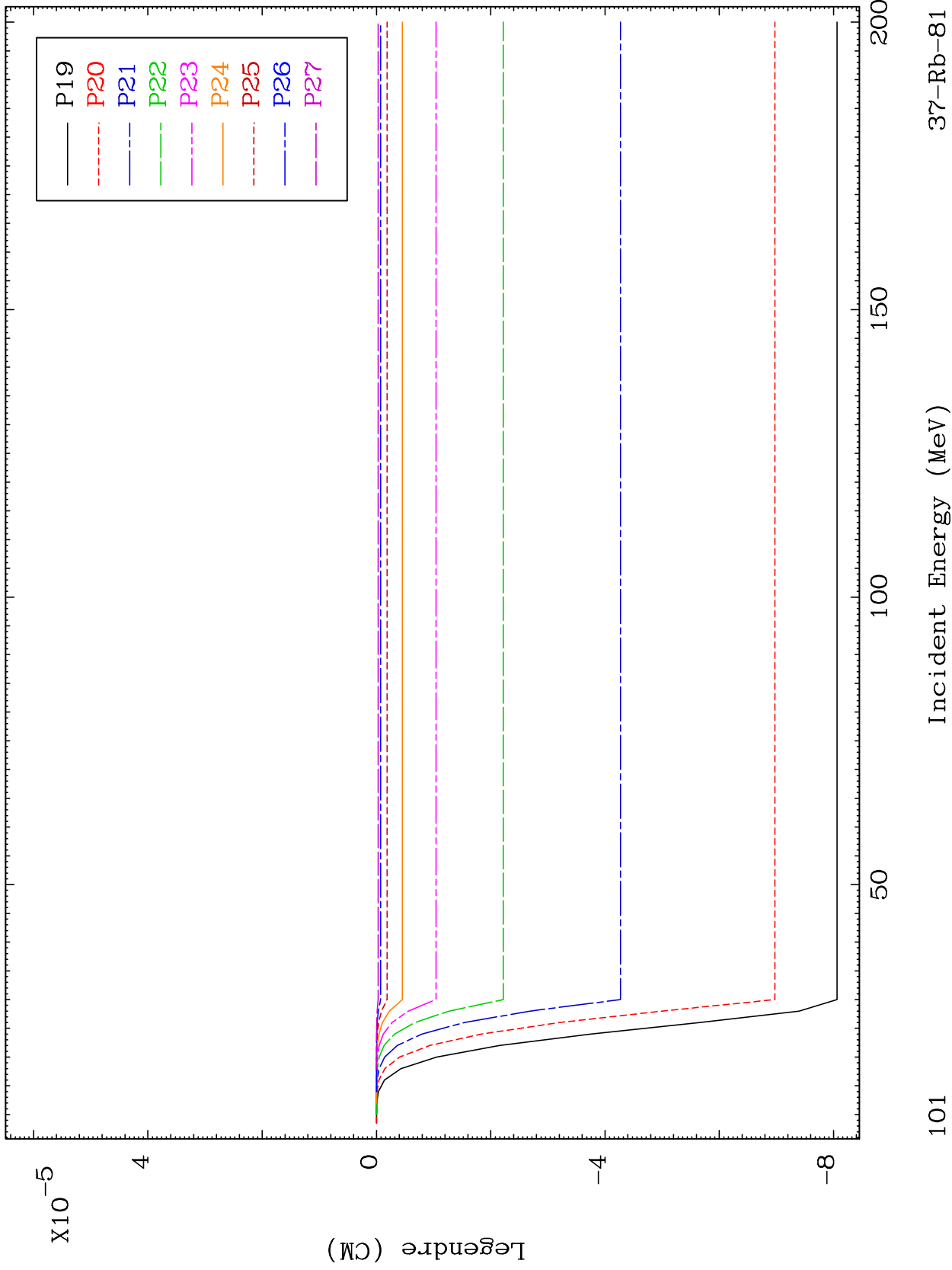
Incident Energy (MeV)

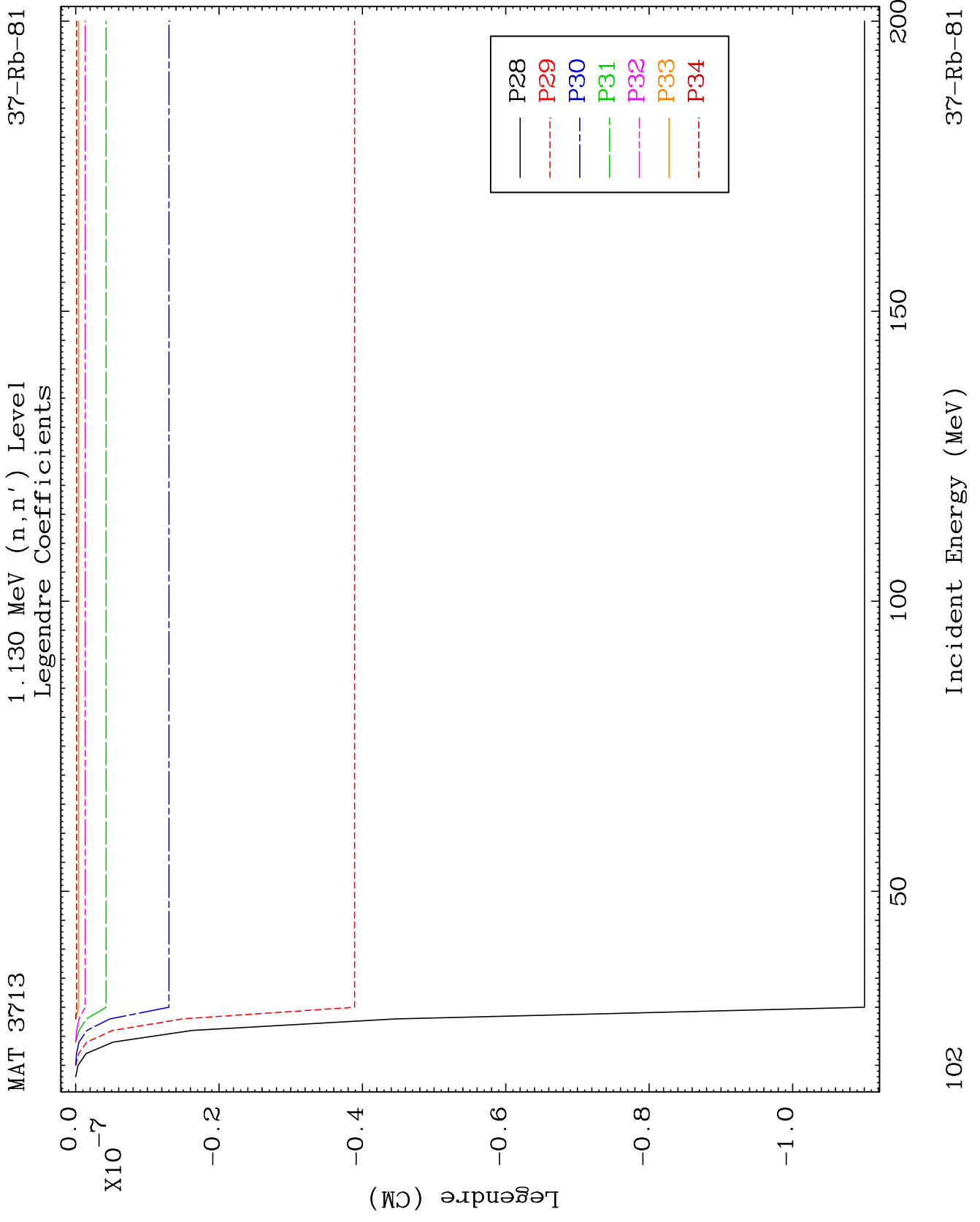
100

MAT 3713

1.130 MeV (n,n') Level
Legendre Coefficients

37-Rb-81

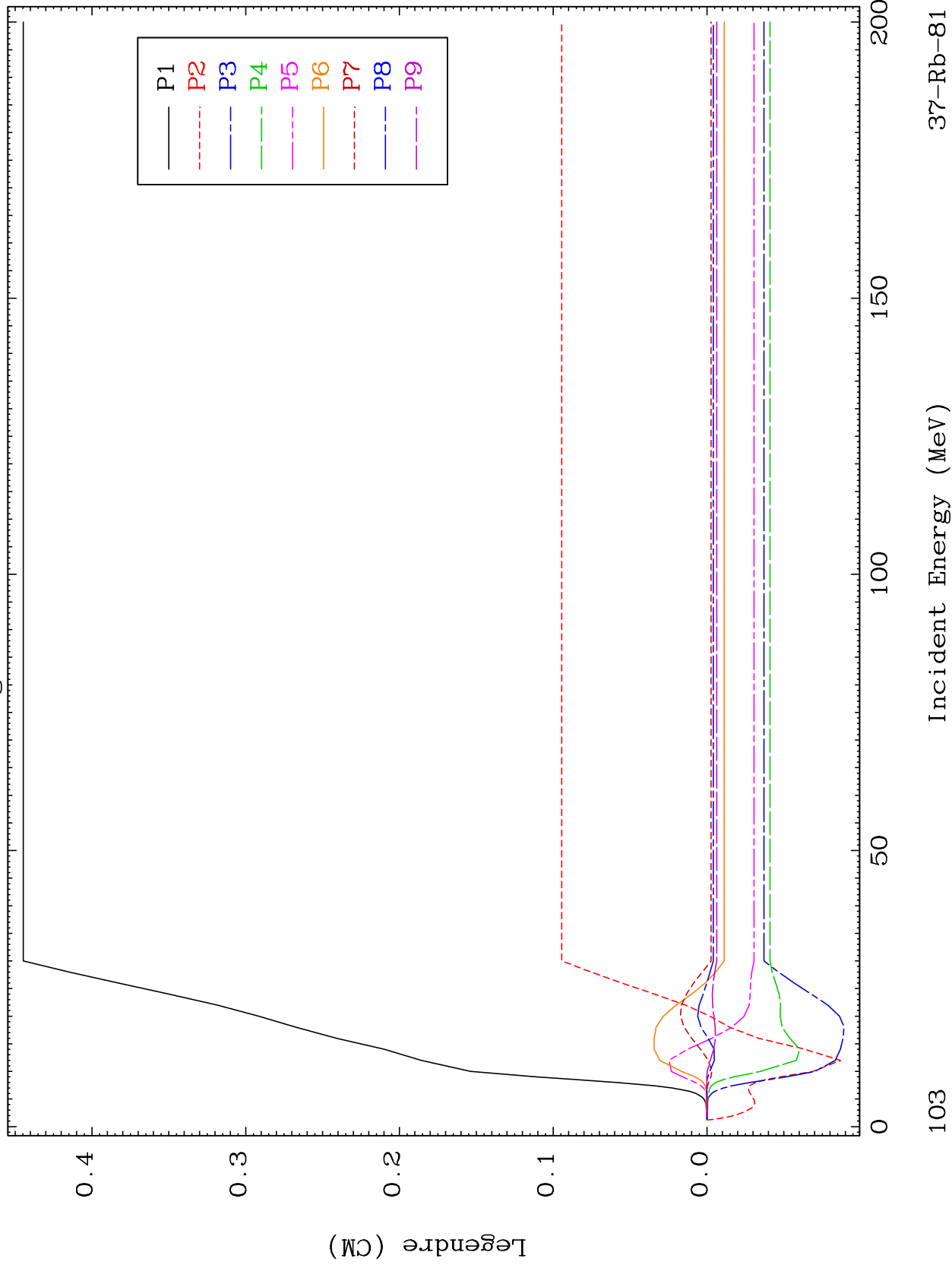




MAT 3713

1.174 MeV (n,n') Level
Legendre Coefficients

37-Rb-81



37-Rb-81

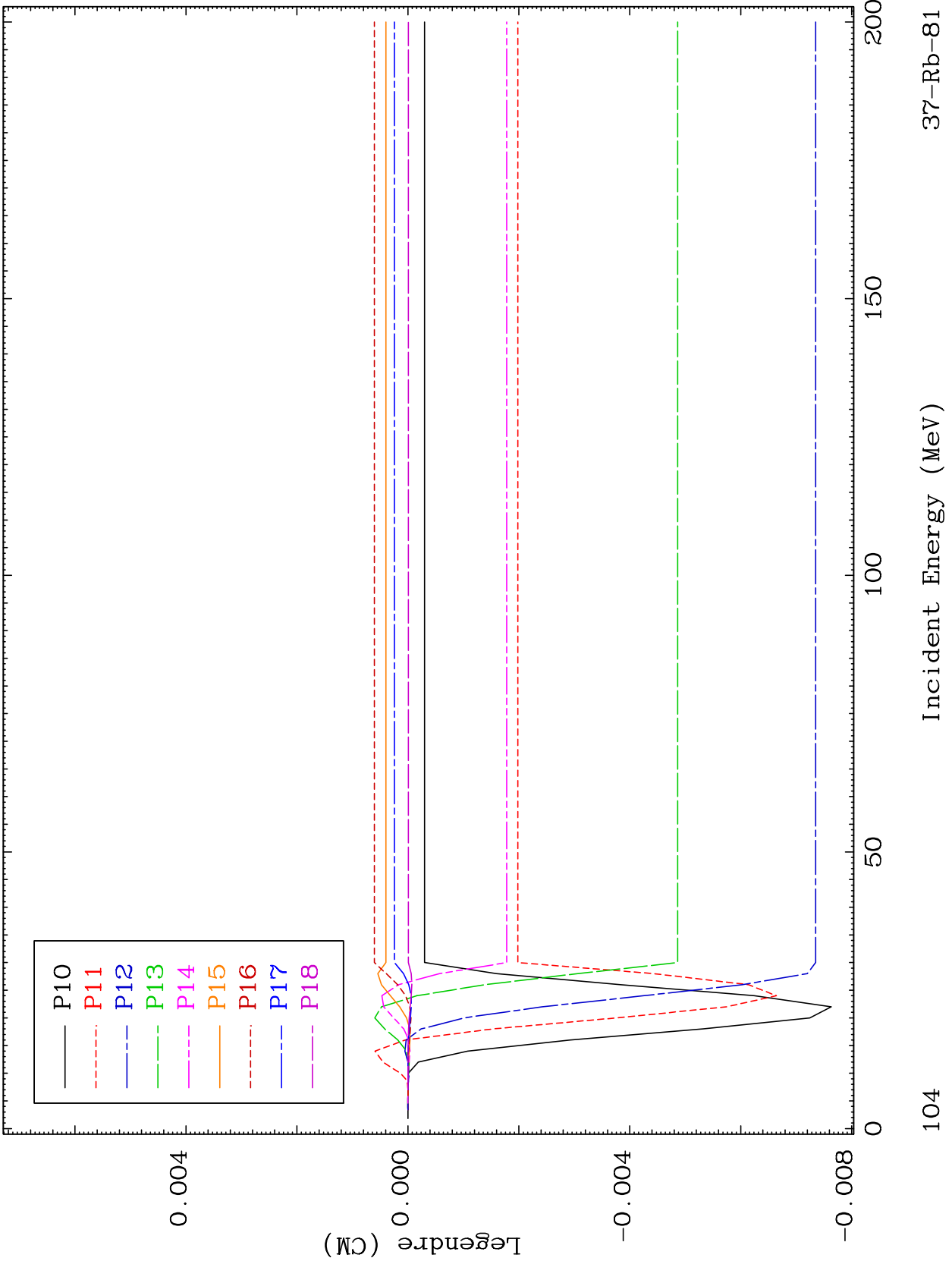
Incident Energy (MeV)

103

MAT 3713

1.174 MeV (n,n') Level
Legendre Coefficients

37-Rb-81



104

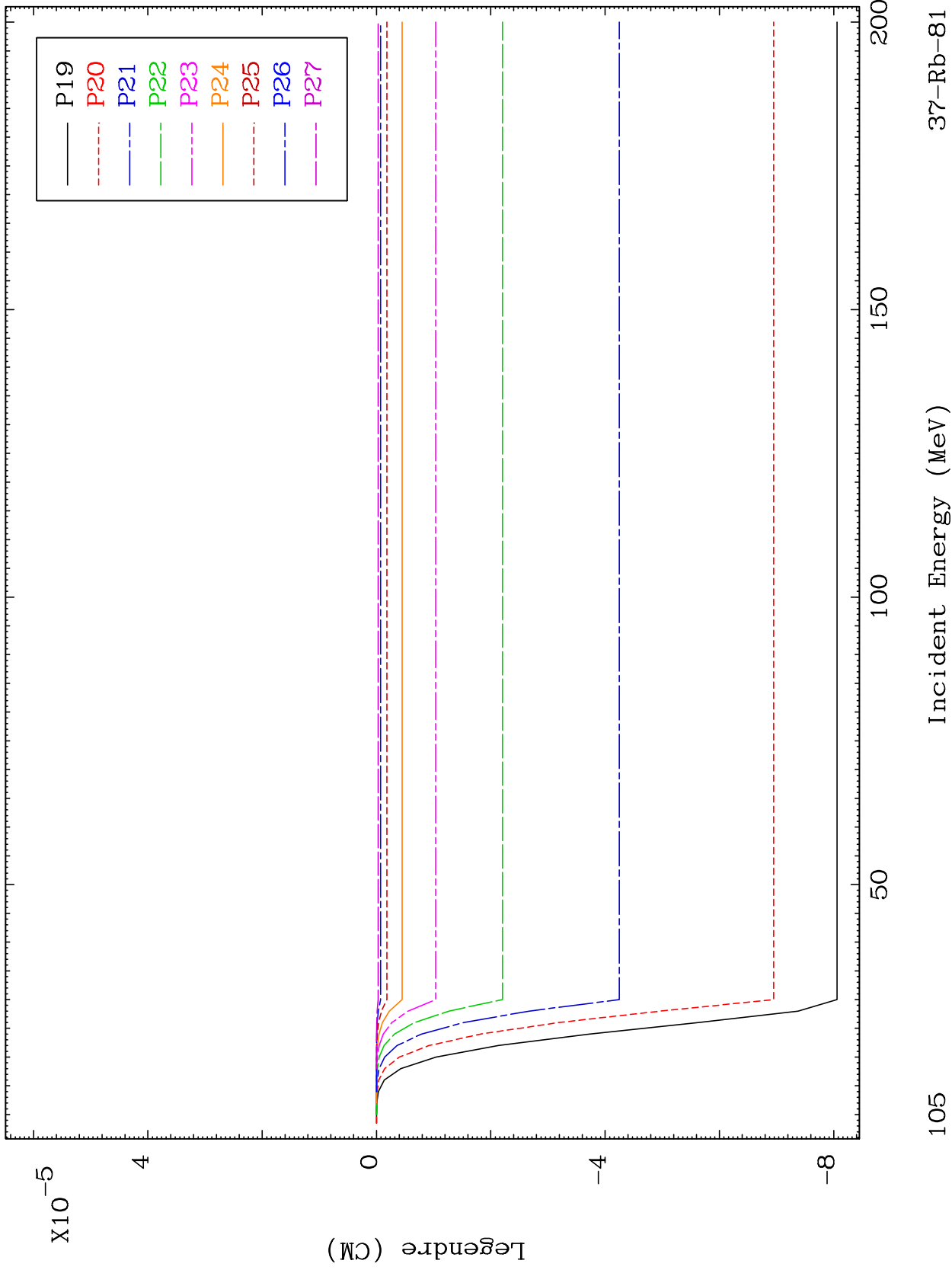
Incident Energy (MeV)

37-Rb-81

MAT 3713

1.174 MeV (n,n') Level
Legendre Coefficients

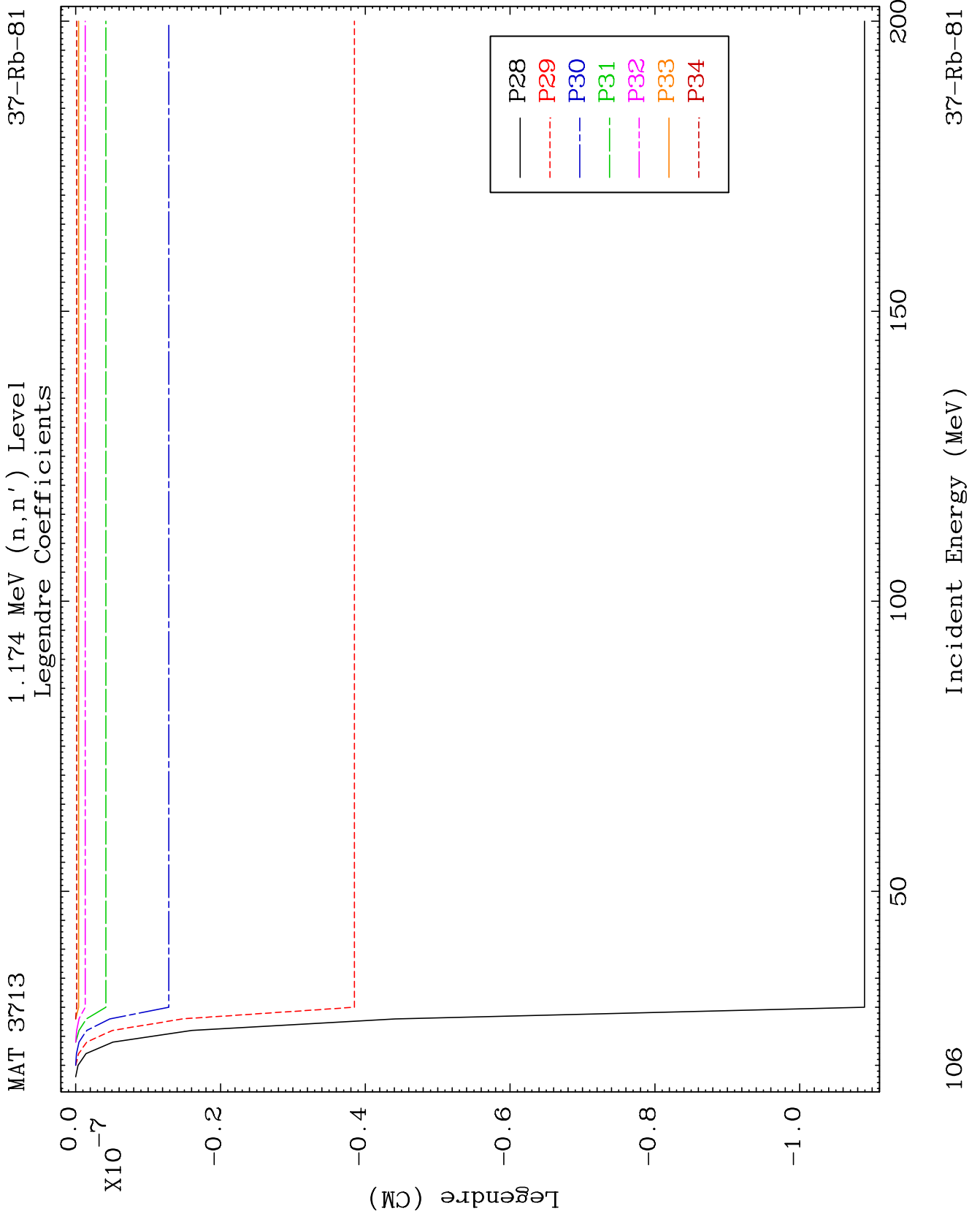
37-Rb-81

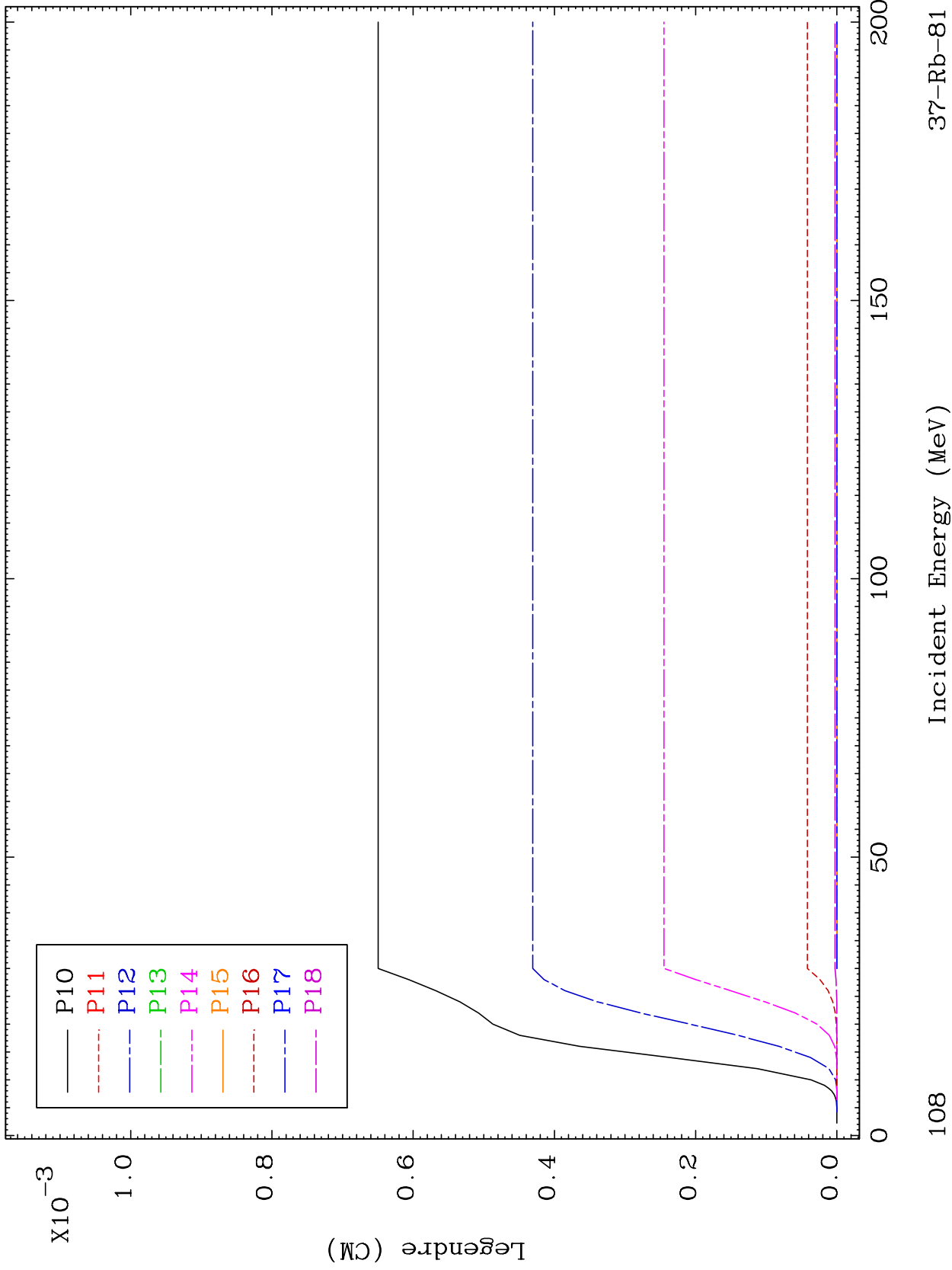


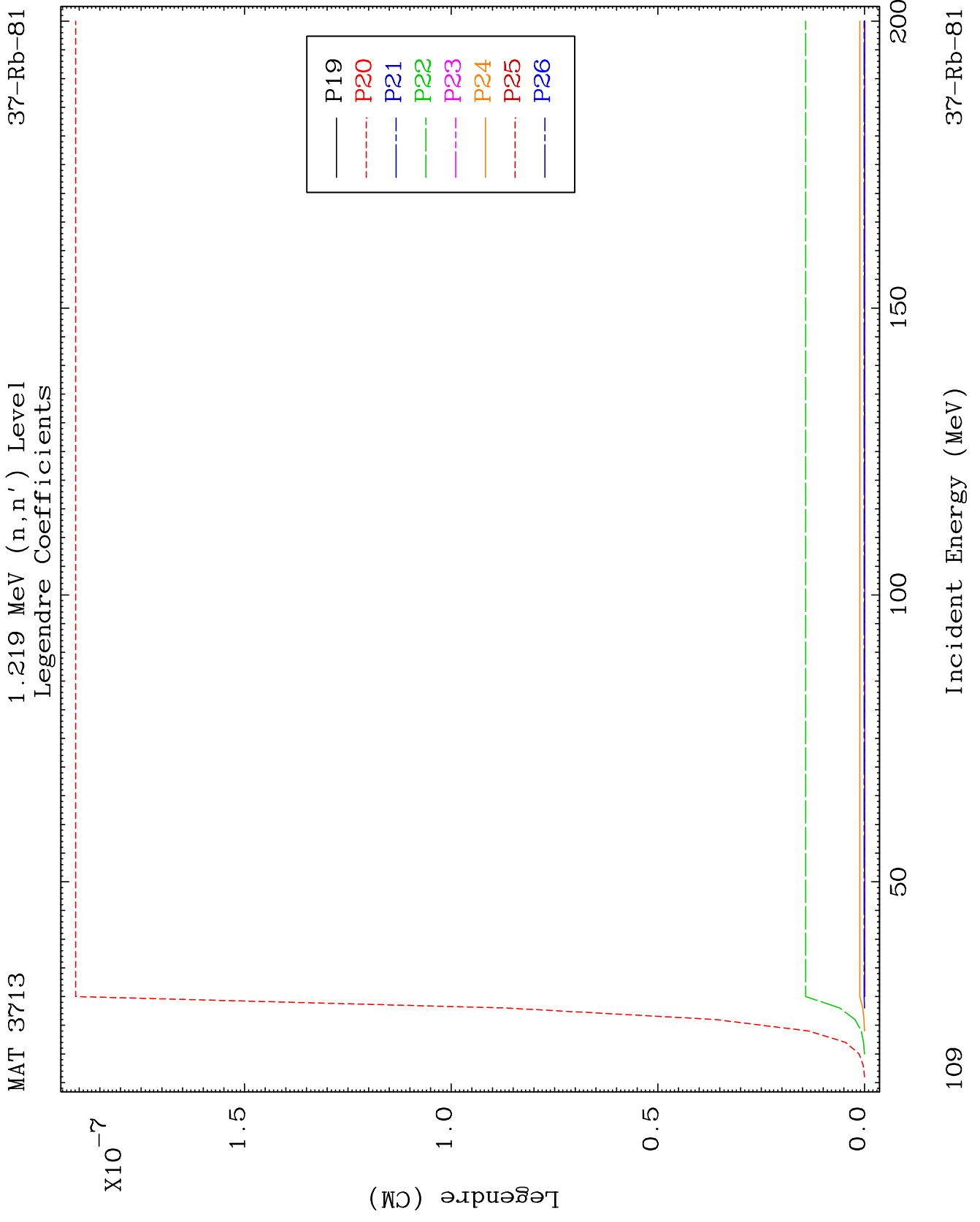
105

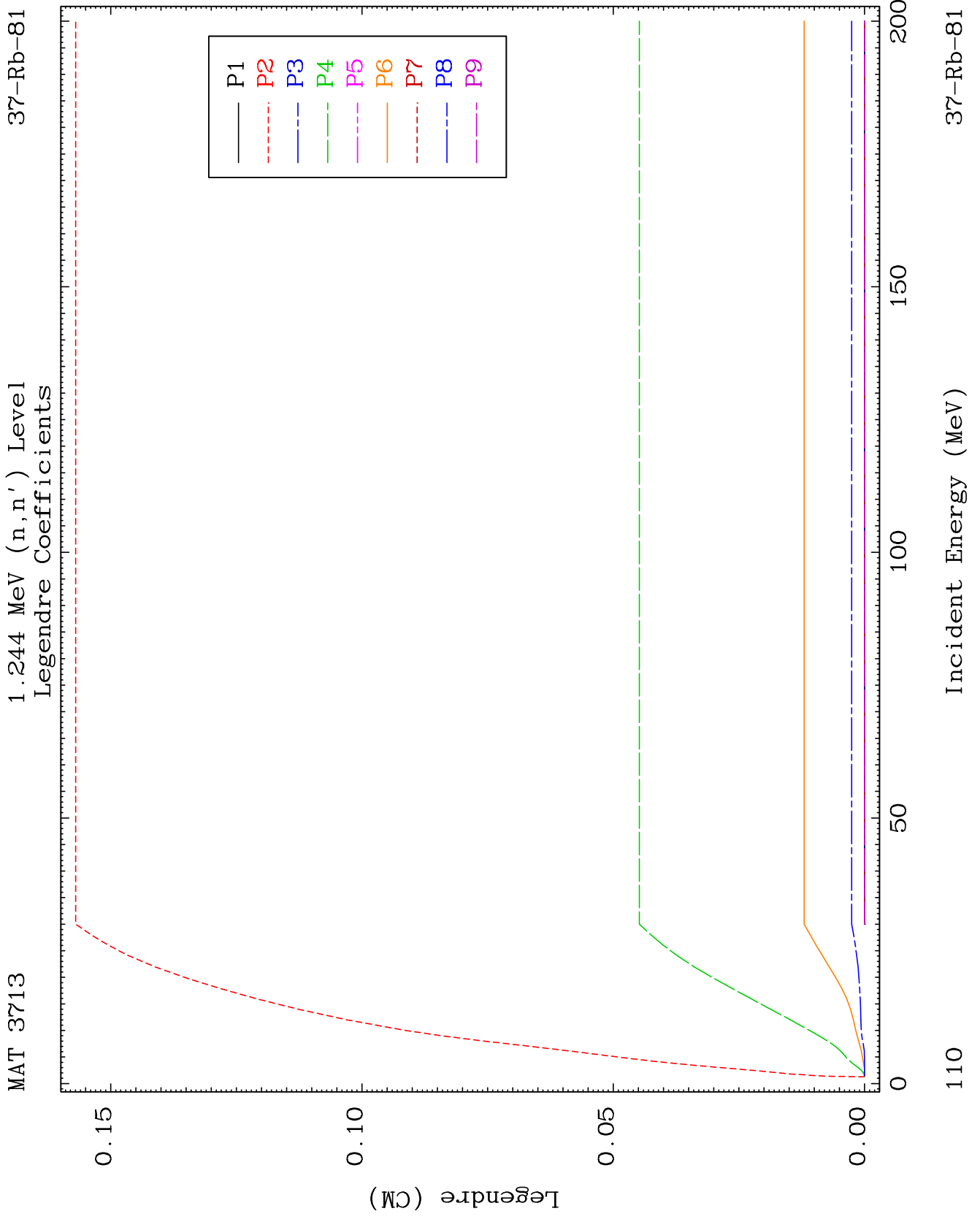
Incident Energy (MeV)

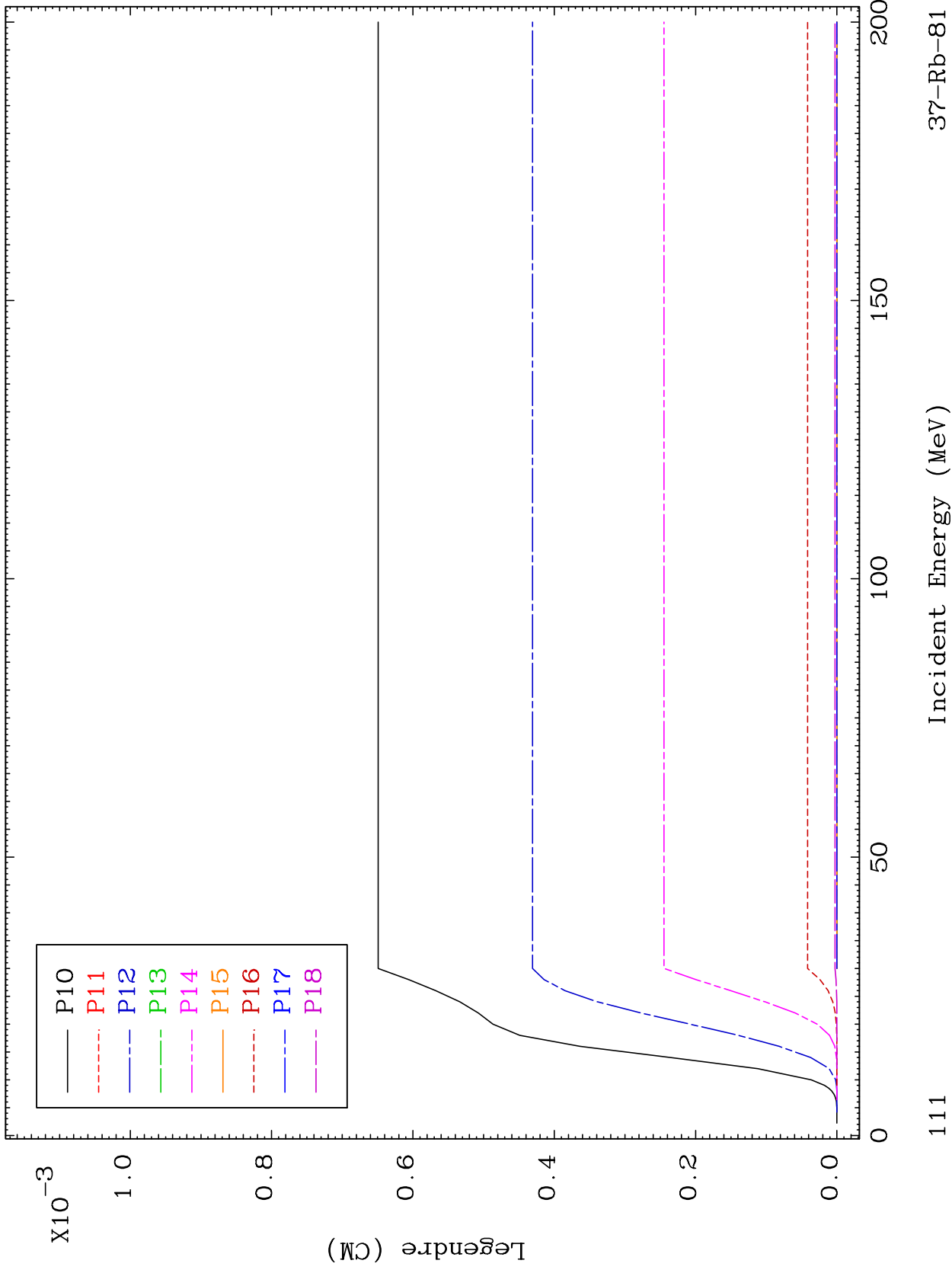
37-Rb-81

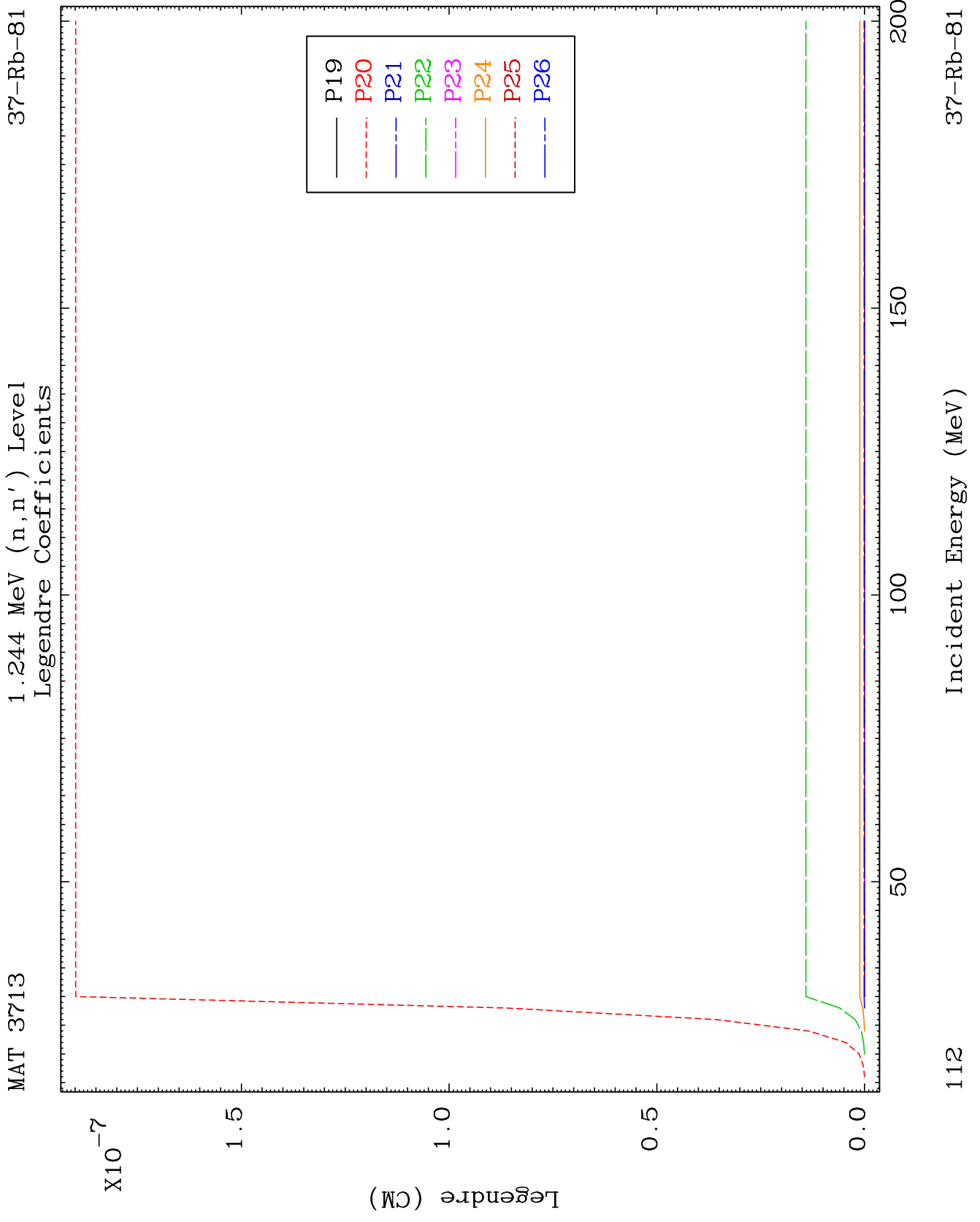








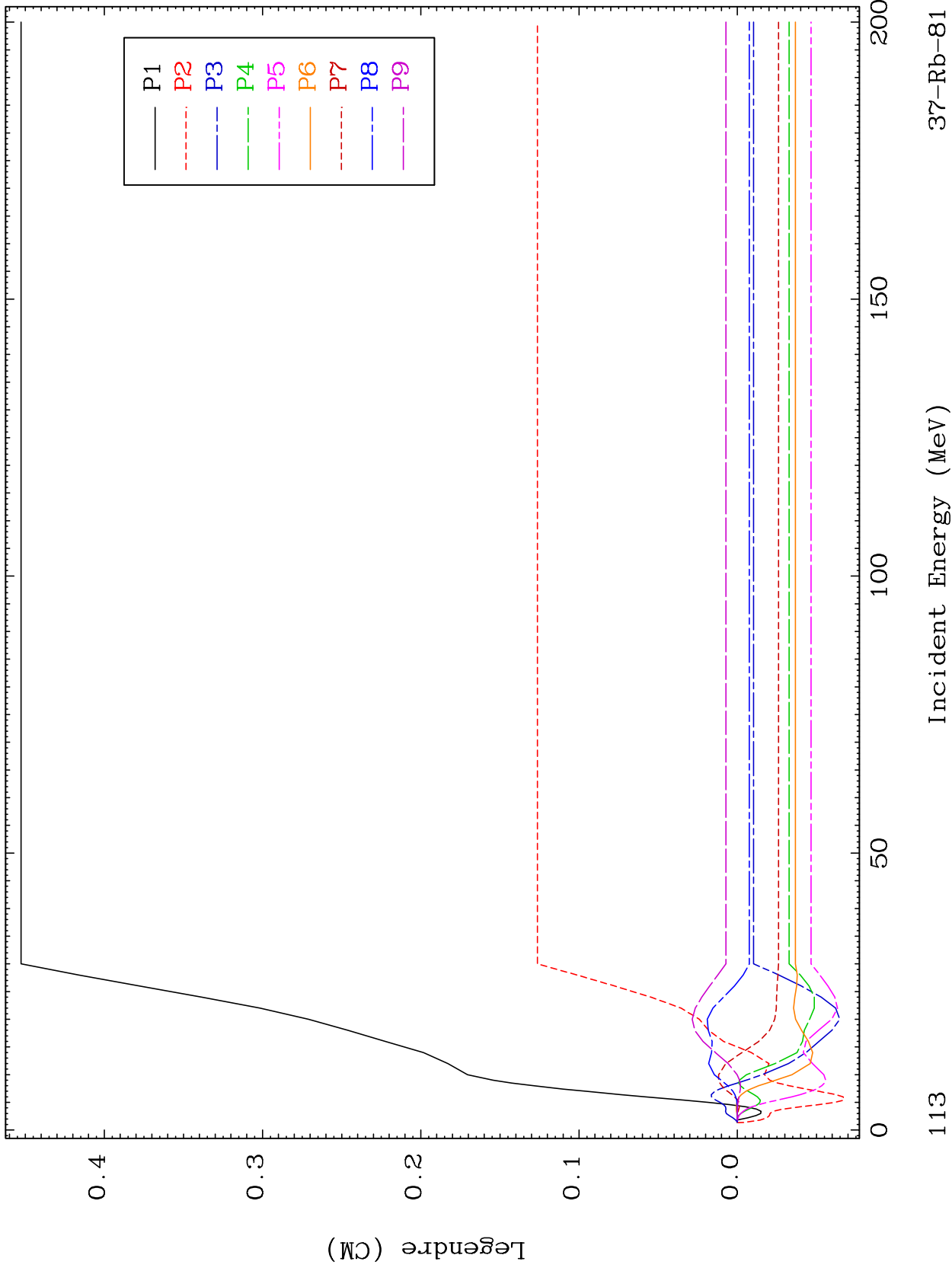




MAT 3713

1.305 MeV (n,n') Level
Legendre Coefficients

37-Rb-81



37-Rb-81

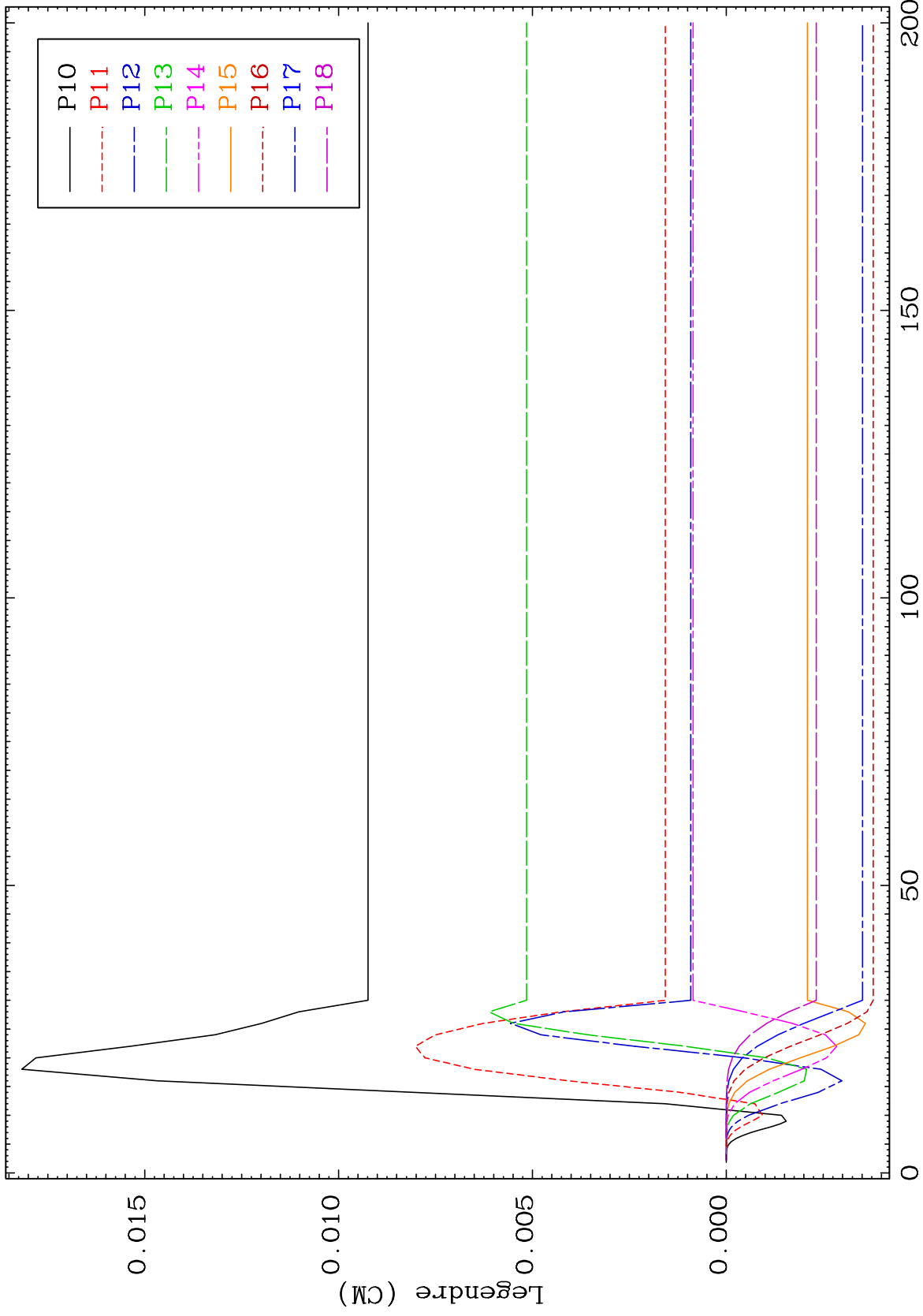
Incident Energy (MeV)

113

MAT 3713

1.305 MeV (n,n') Level
Legendre Coefficients

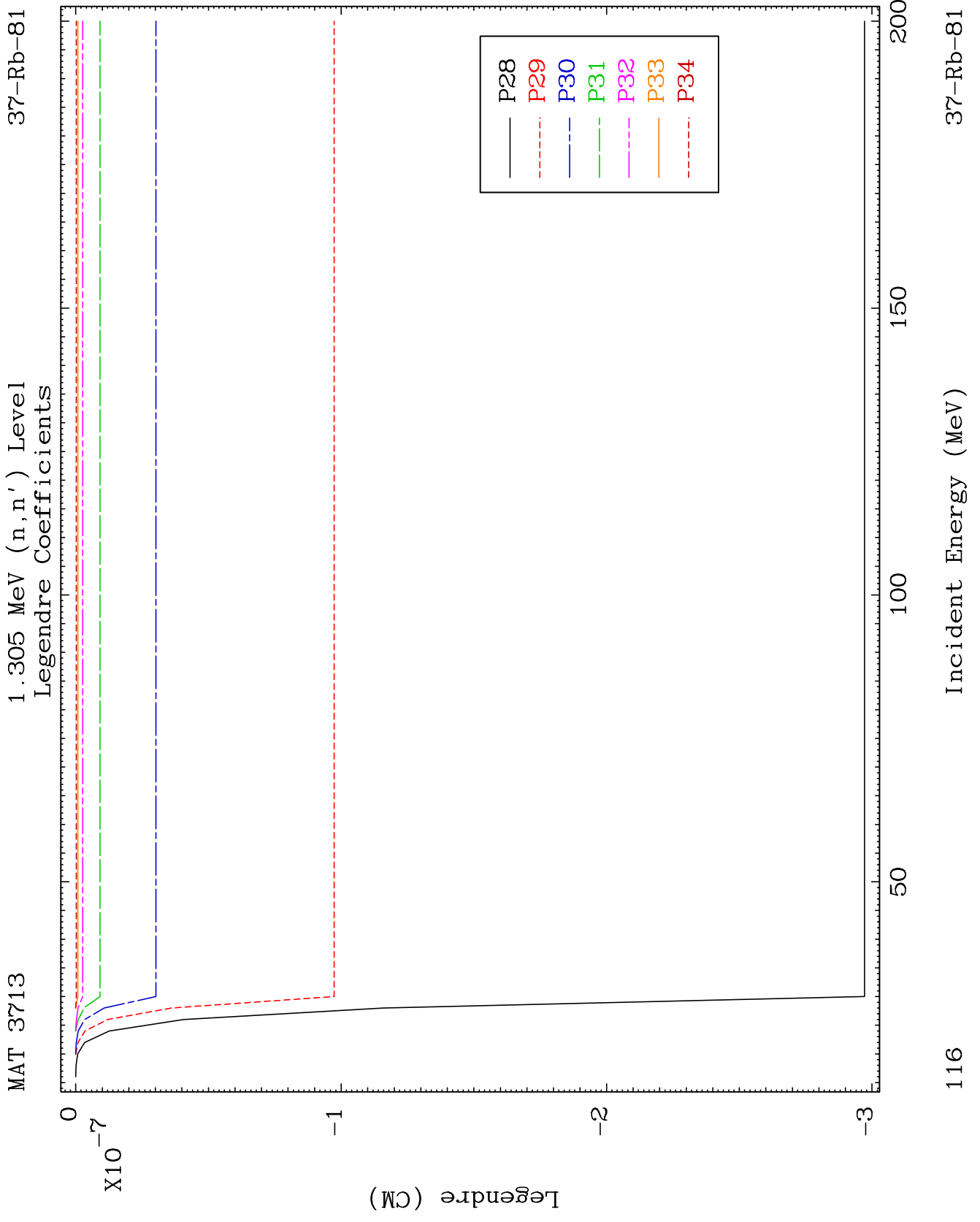
37-Rb-81



114

Incident Energy (MeV)

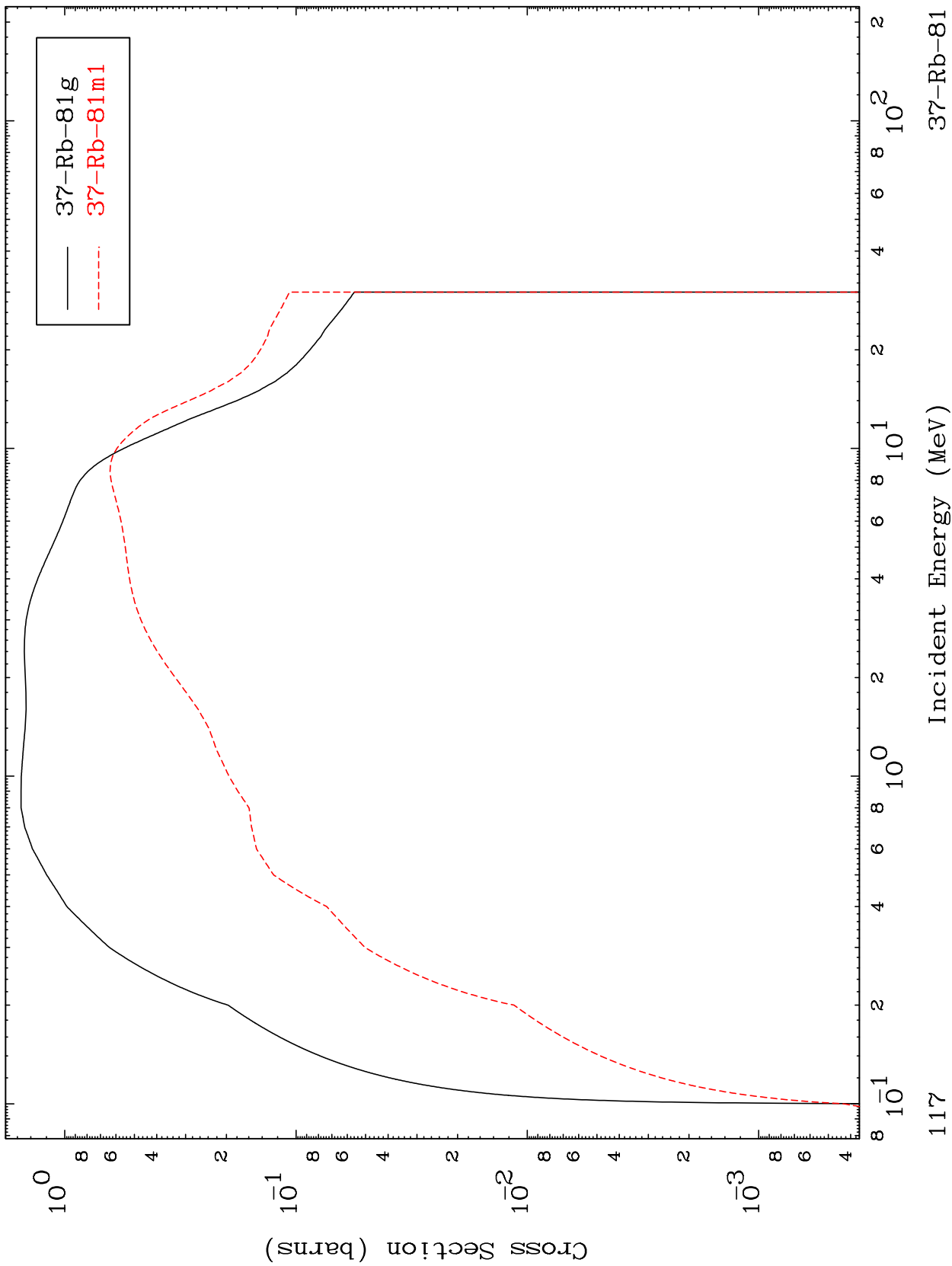
37-Rb-81



MAT 3713

37-Rb-81

Inelastic
Radionuclide Production Cross Section



117

Incident Energy (MeV)

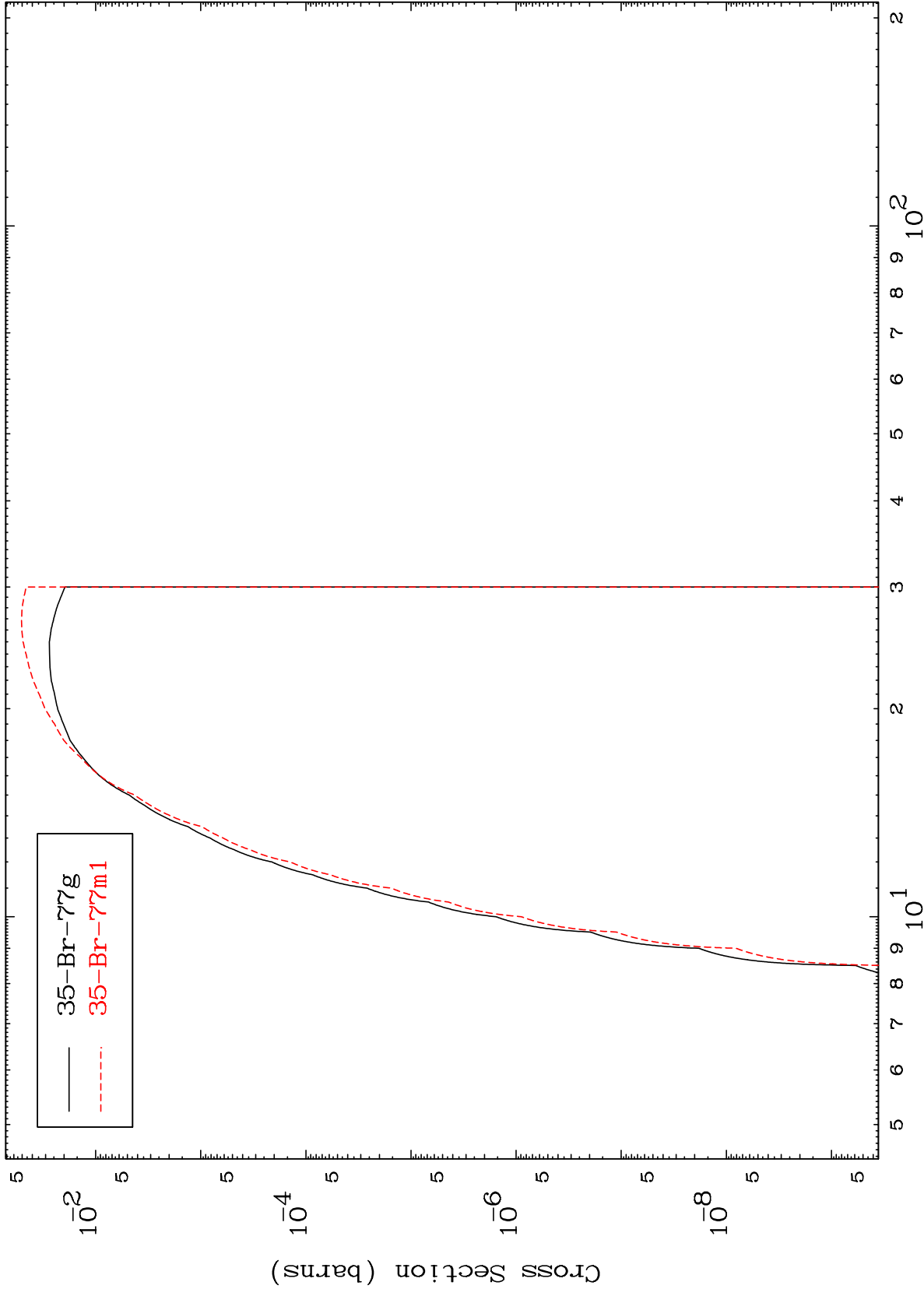
37-Rb-81

MAT 3713

37-Rb-81

(n,n') α

Radionuclide Production Cross Section



118

Incident Energy (MeV)

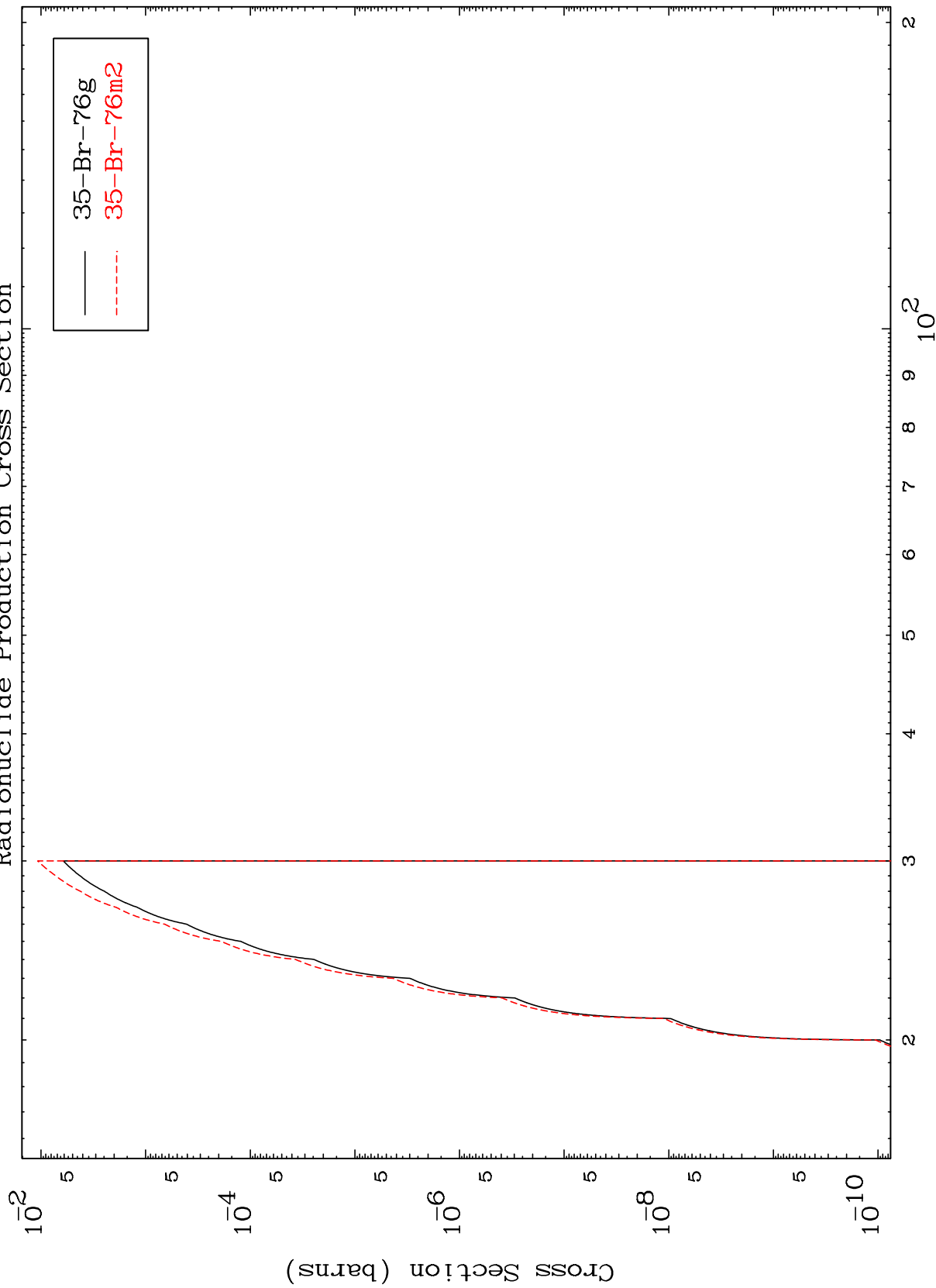
37-Rb-81

MAT 3713

$(n,2n) \alpha$

37-Rb-81

Radionuclide Production Cross Section



35-Br-76g
35-Br-76m2

119

Incident Energy (MeV)

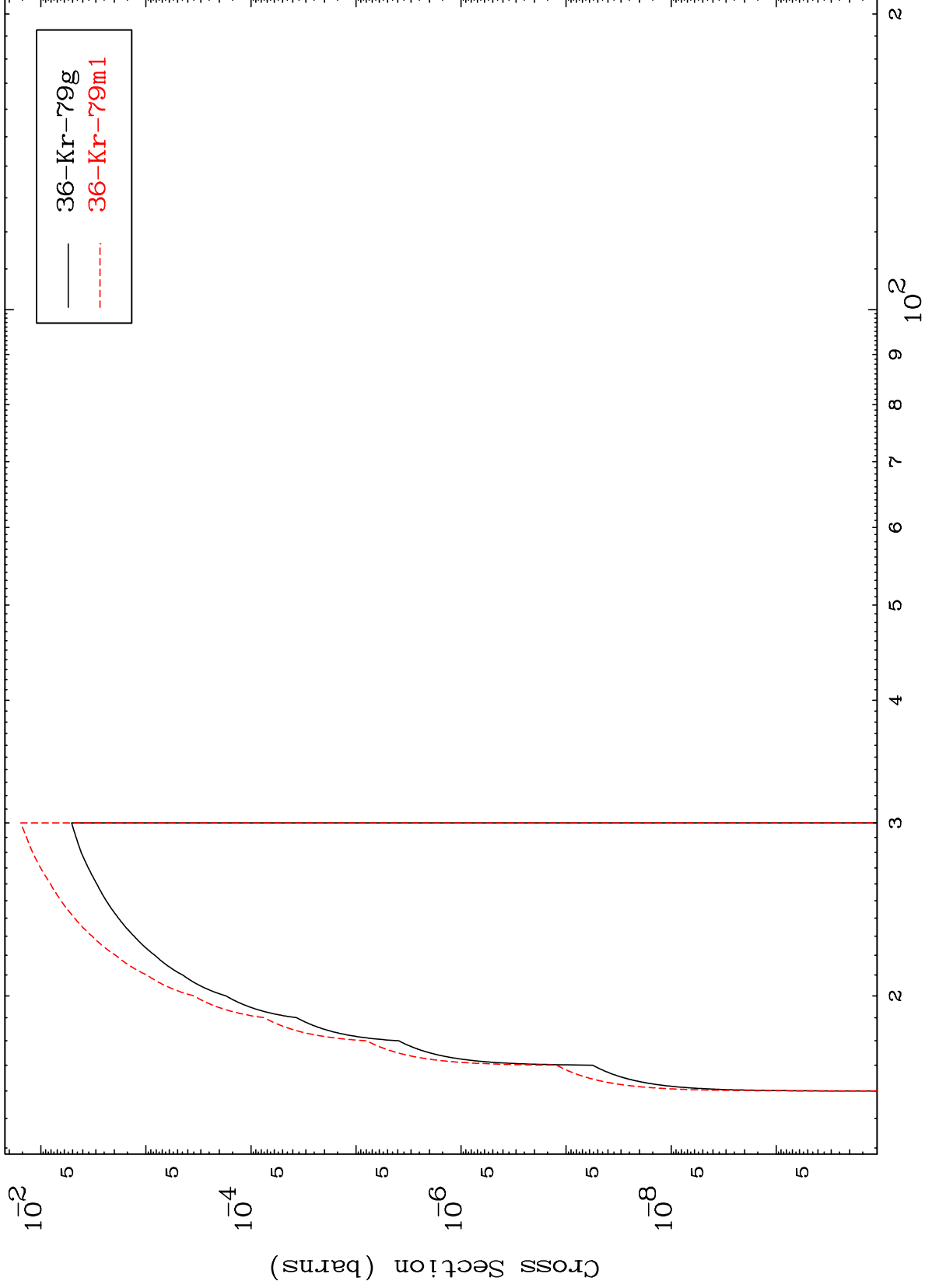
37-Rb-81

MAT 3713

(n,n') d

37-Rb-81

Radionuclide Production Cross Section



120

Incident Energy (MeV)

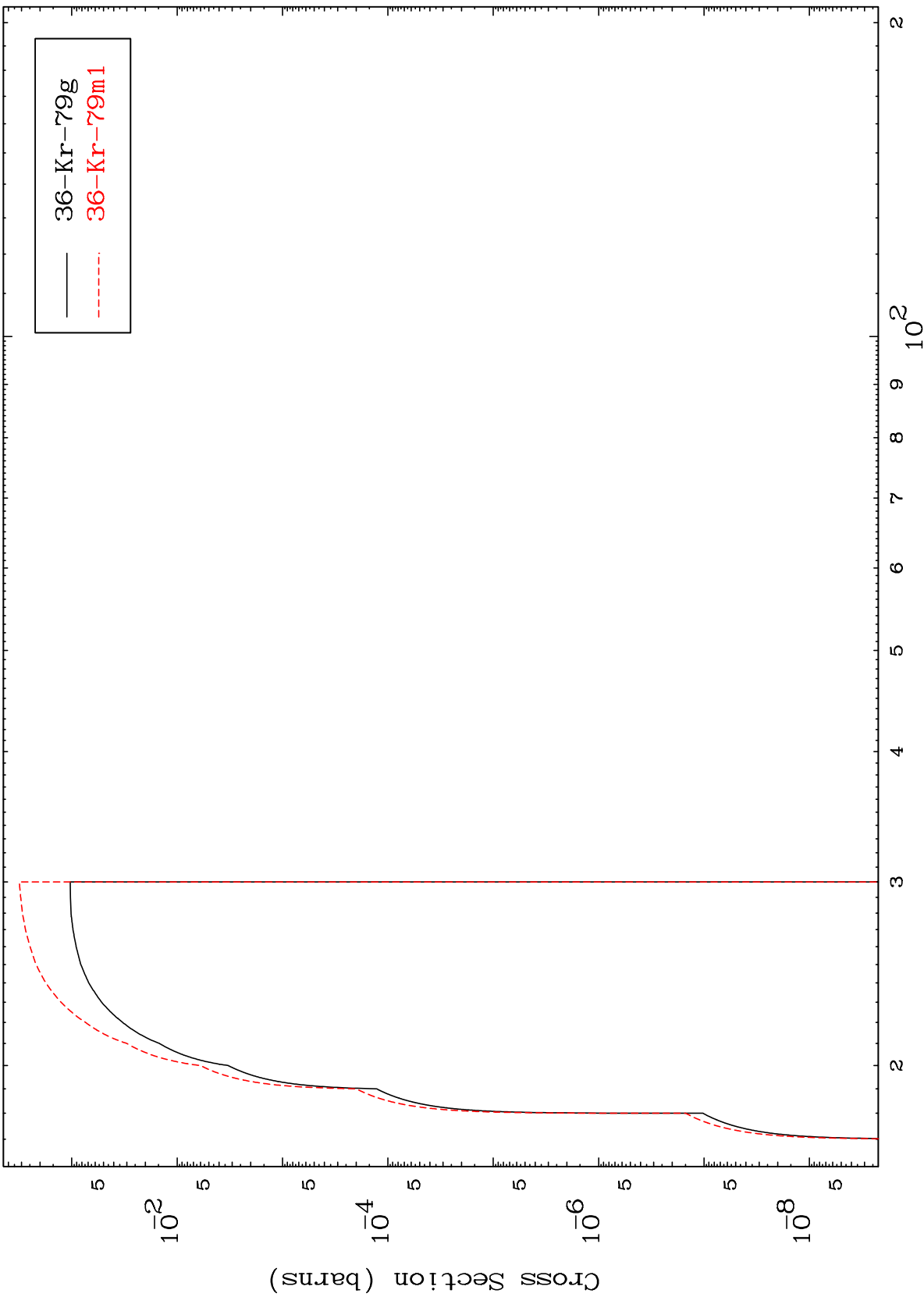
37-Rb-81

MAT 3713

(n,2n) p

37-Rb-81

Radionuclide Production Cross Section



36-Kr-79g
36-Kr-79m1

121

Incident Energy (MeV)

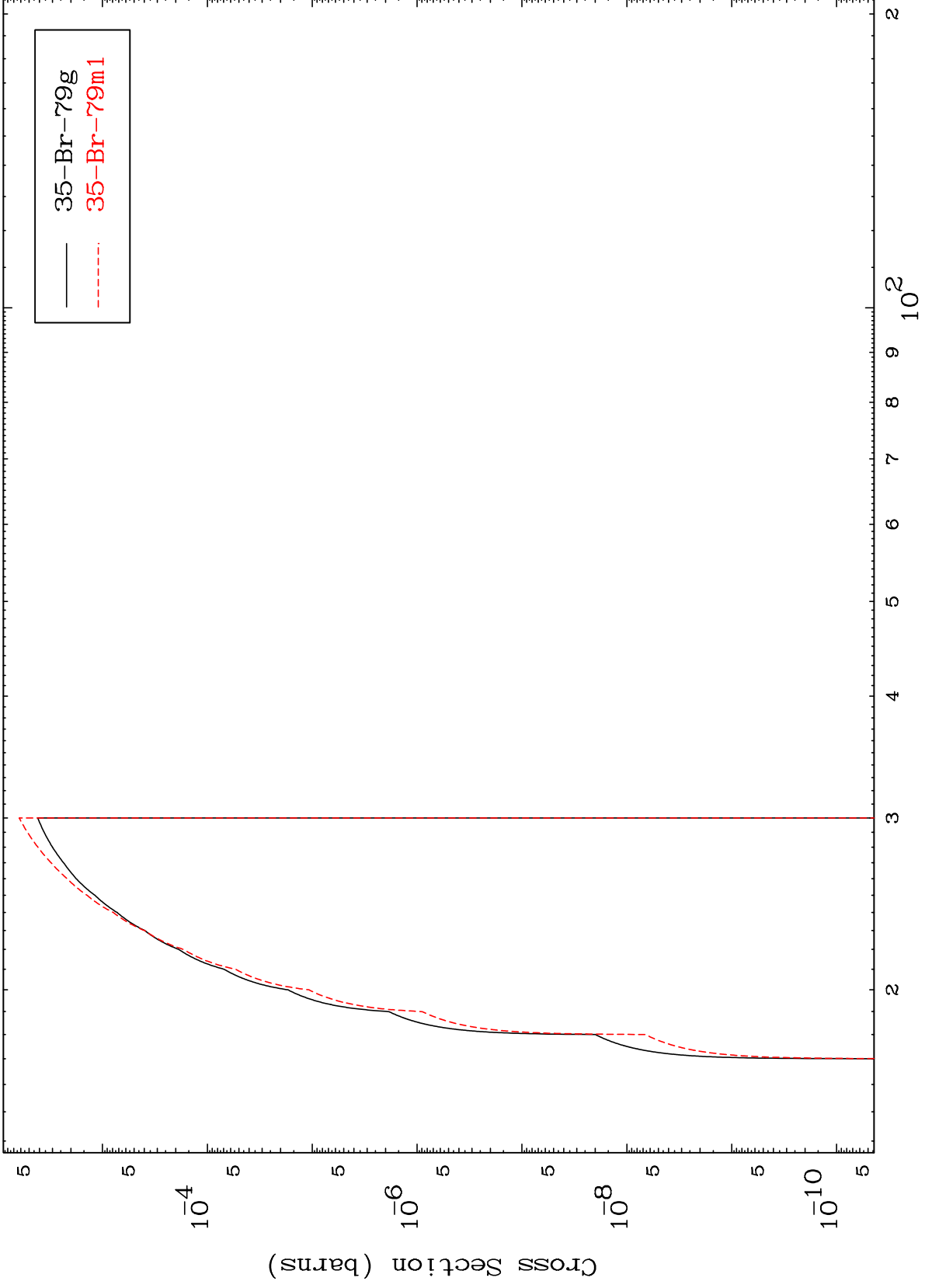
37-Rb-81

MAT 3713

(n,2n) p

37-Rb-81

Radionuclide Production Cross Section



122

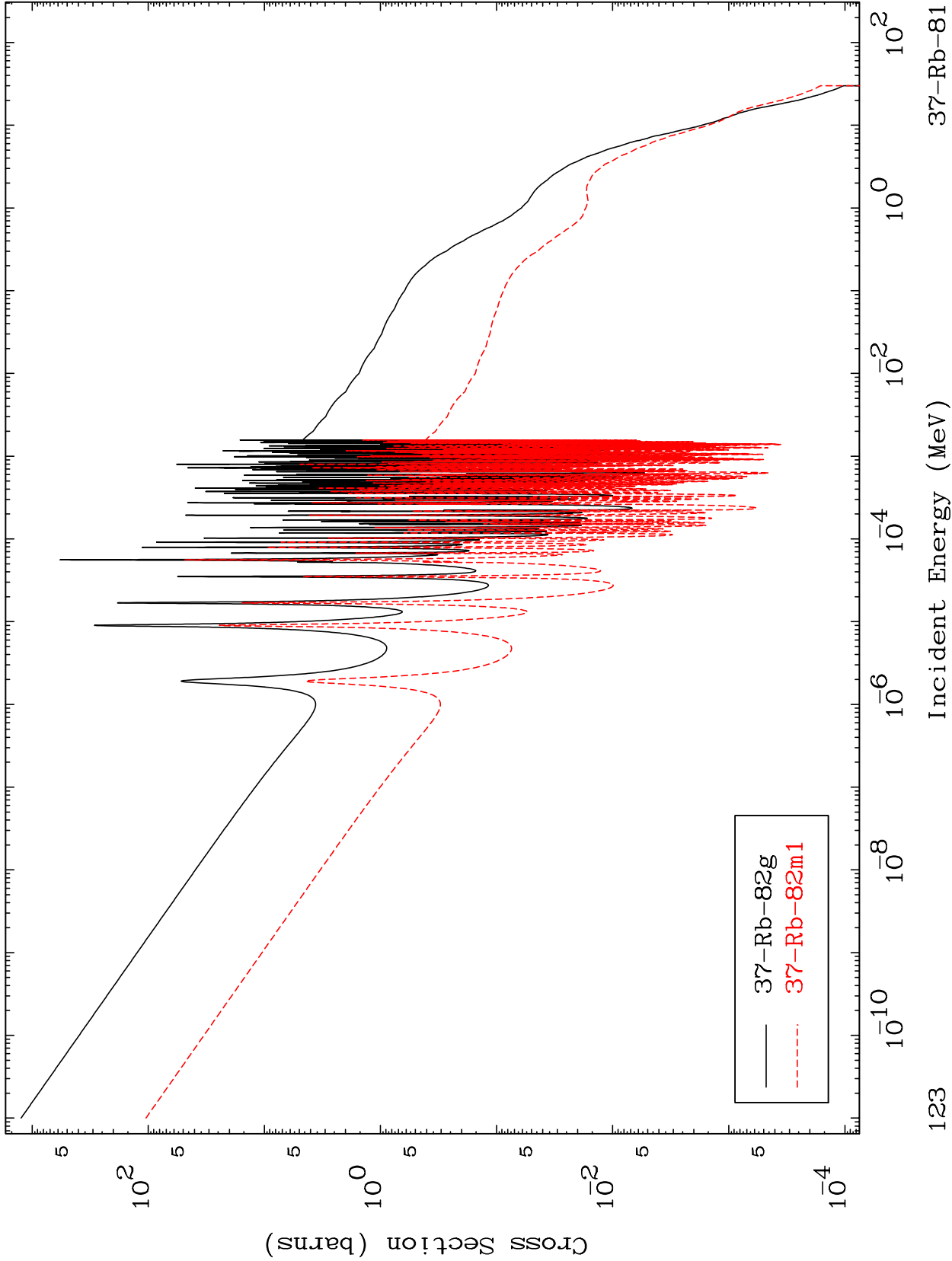
Incident Energy (MeV)

37-Rb-81

MAT 3713

37-Rb-81

(n, γ)
Radionuclide Production Cross Section



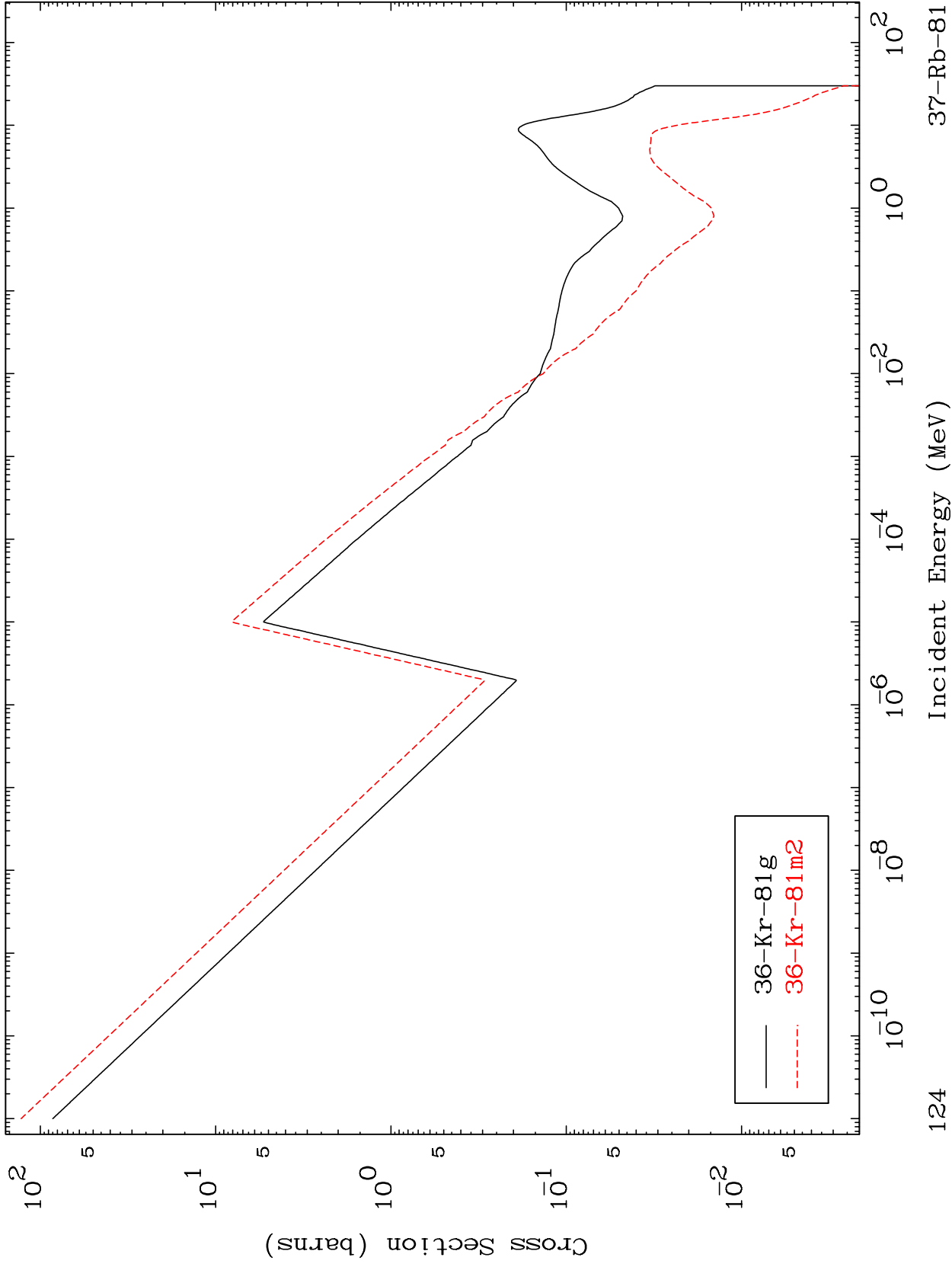
123

37-Rb-81

MAT 3713

37-Rb-81

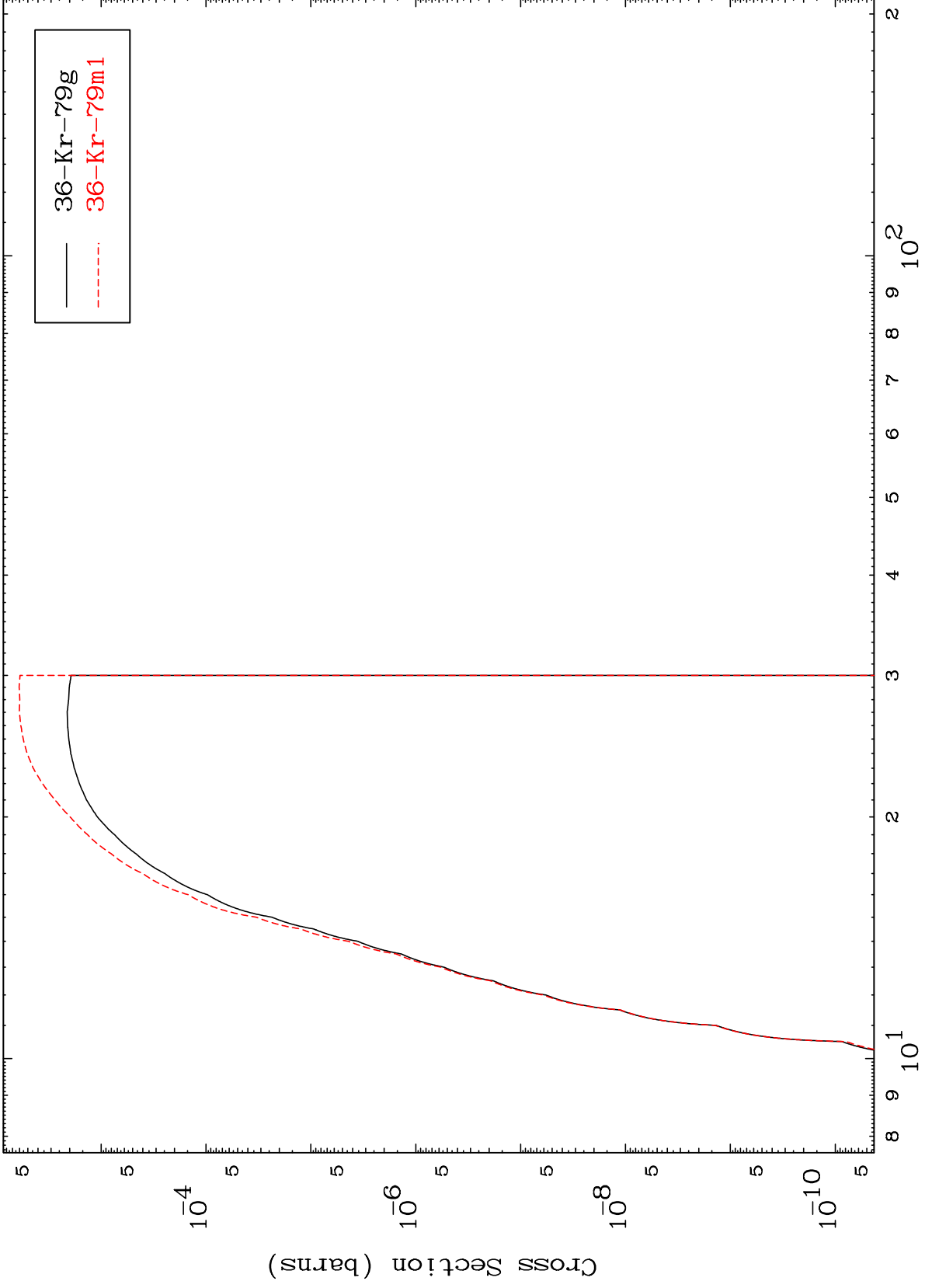
(n,p)
Radionuclide Production Cross Section



MAT 3713

37-Rb-81

(n,t)
Radionuclide Production Cross Section



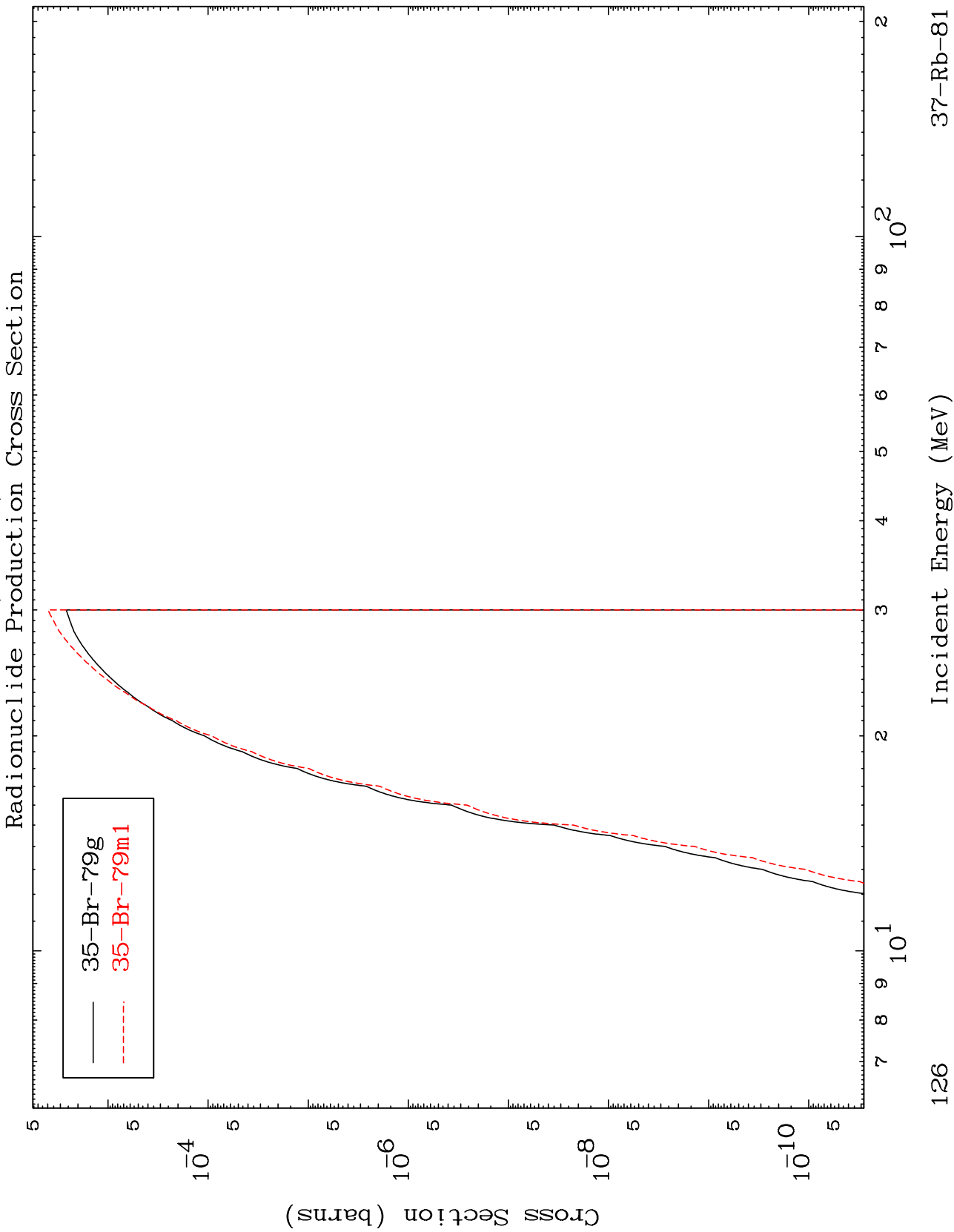
125

Incident Energy (MeV)

37-Rb-81

MAT 3713

37-Rb-81



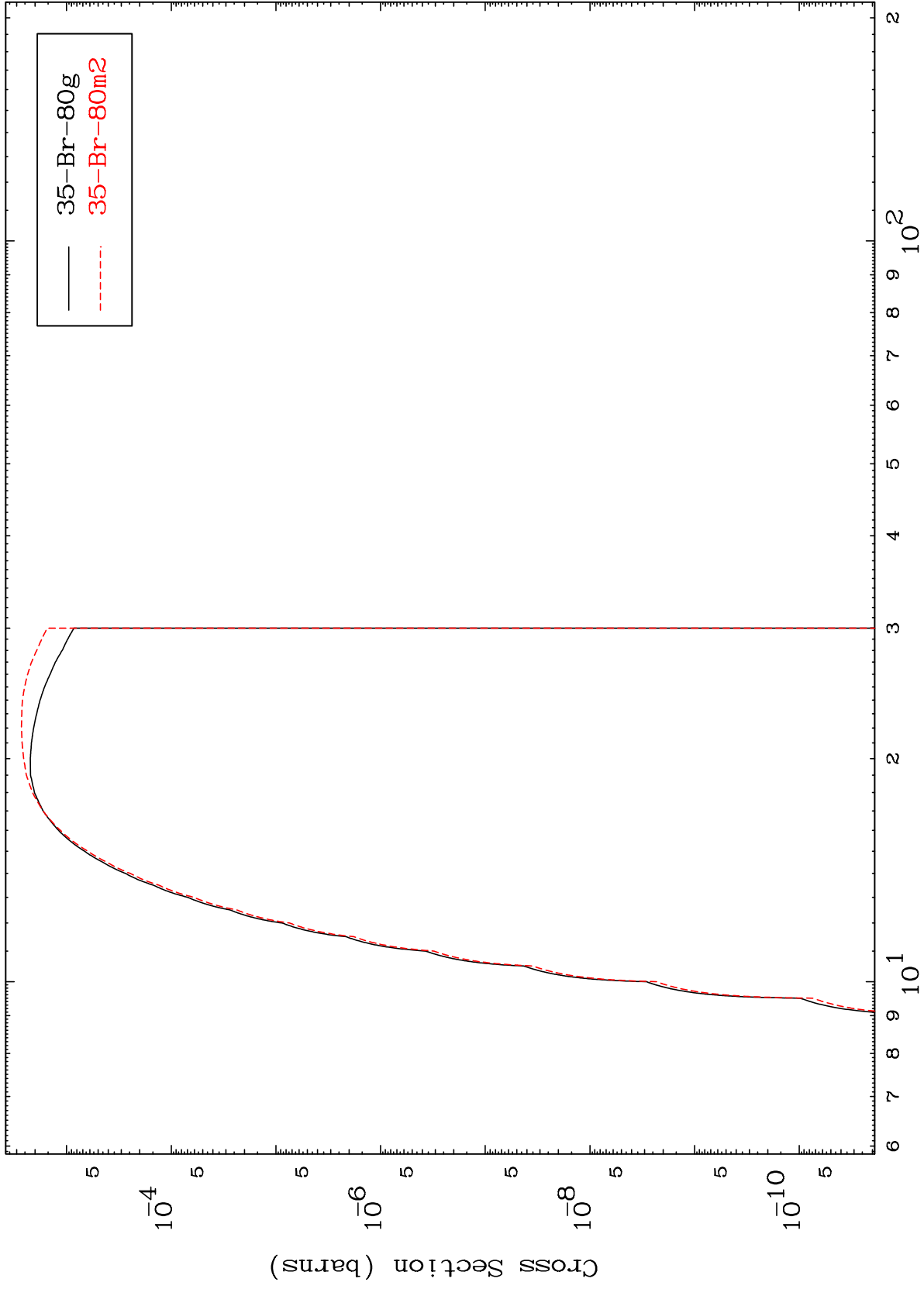
126

37-Rb-81

MAT 3713

37-Rb-81

(n,2p)
Radionuclide Production Cross Section



127

Incident Energy (MeV)

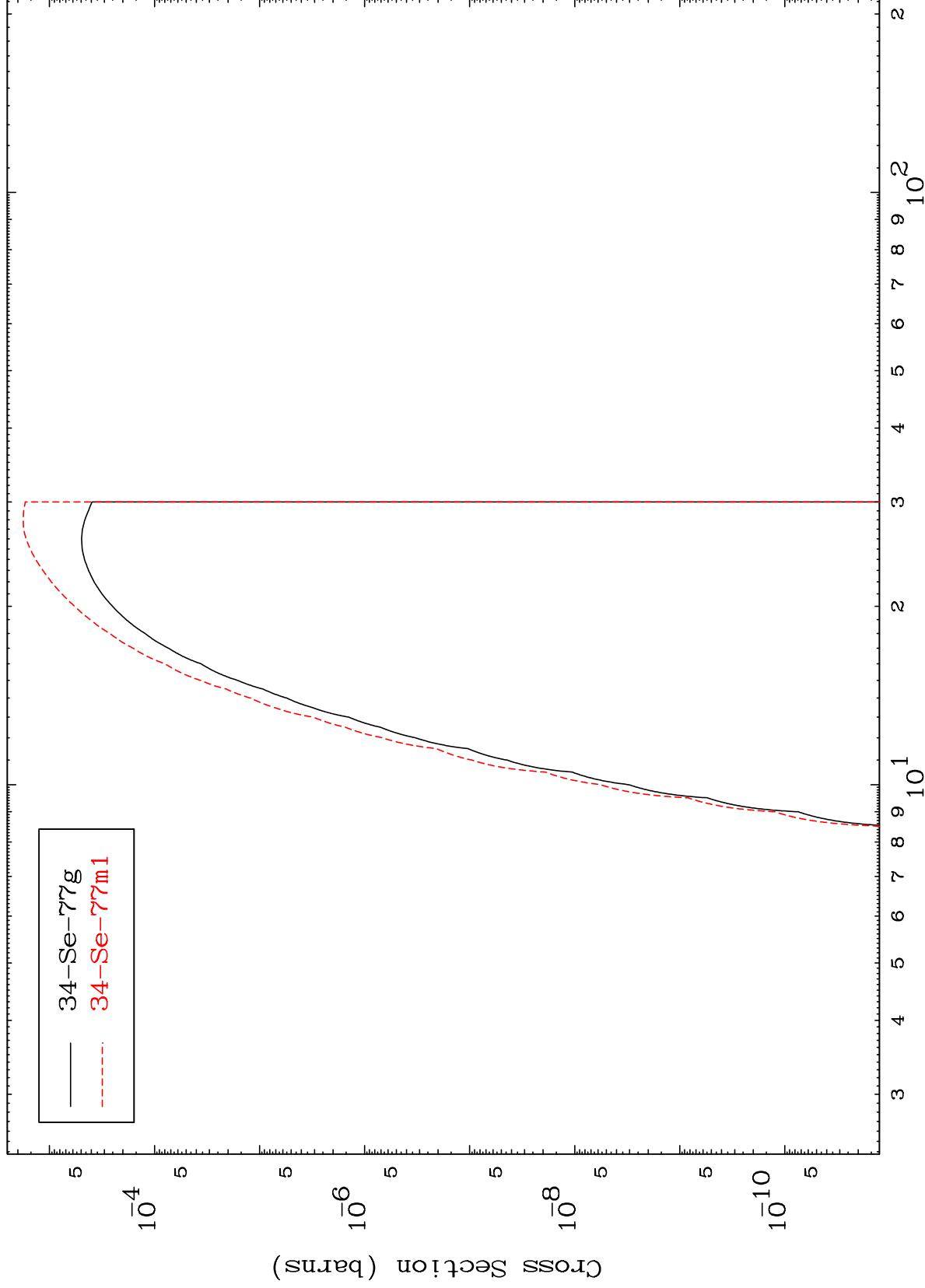
37-Rb-81

MAT 3713

(n,p) α

37-Rb-81

Radionuclide Production Cross Section



128

Incident Energy (MeV)

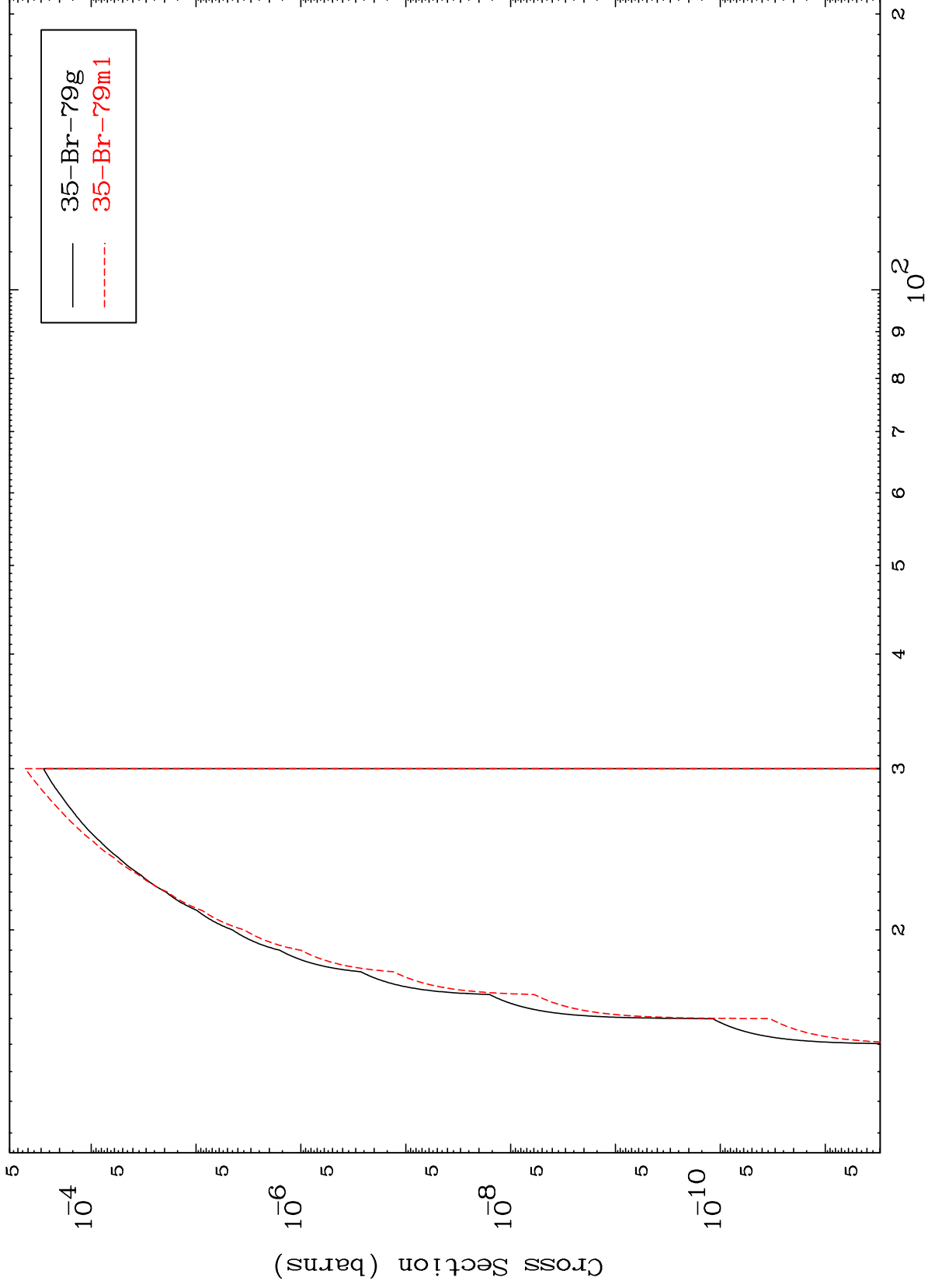
37-Rb-81

MAT 3713

(n,p) d

37-Rb-81

Radionuclide Production Cross Section



129

Incident Energy (MeV)

37-Rb-81