

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

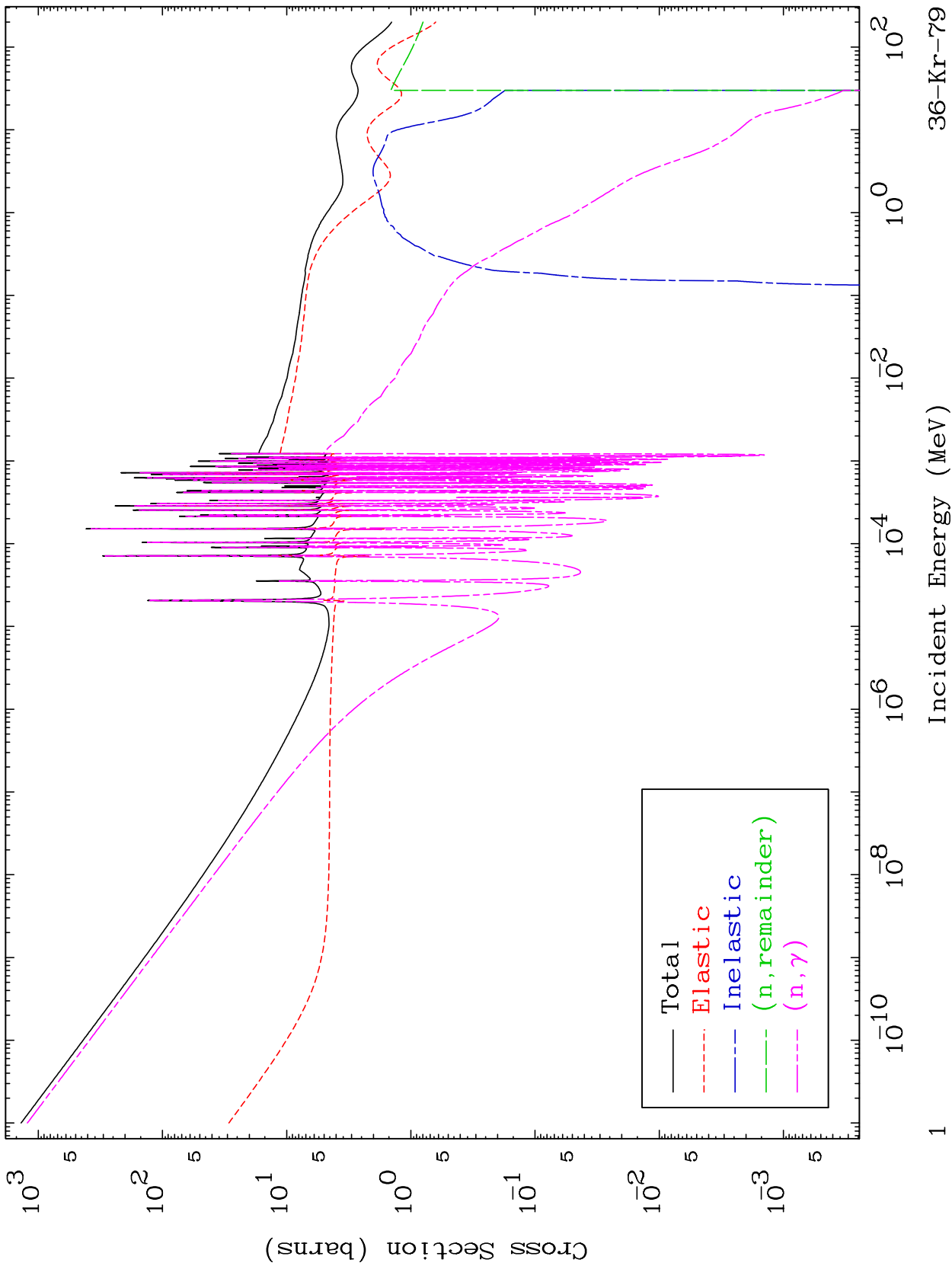
Press Mouse Button to Start

MAT 3628

Major

293 Kelvin Cross Sections

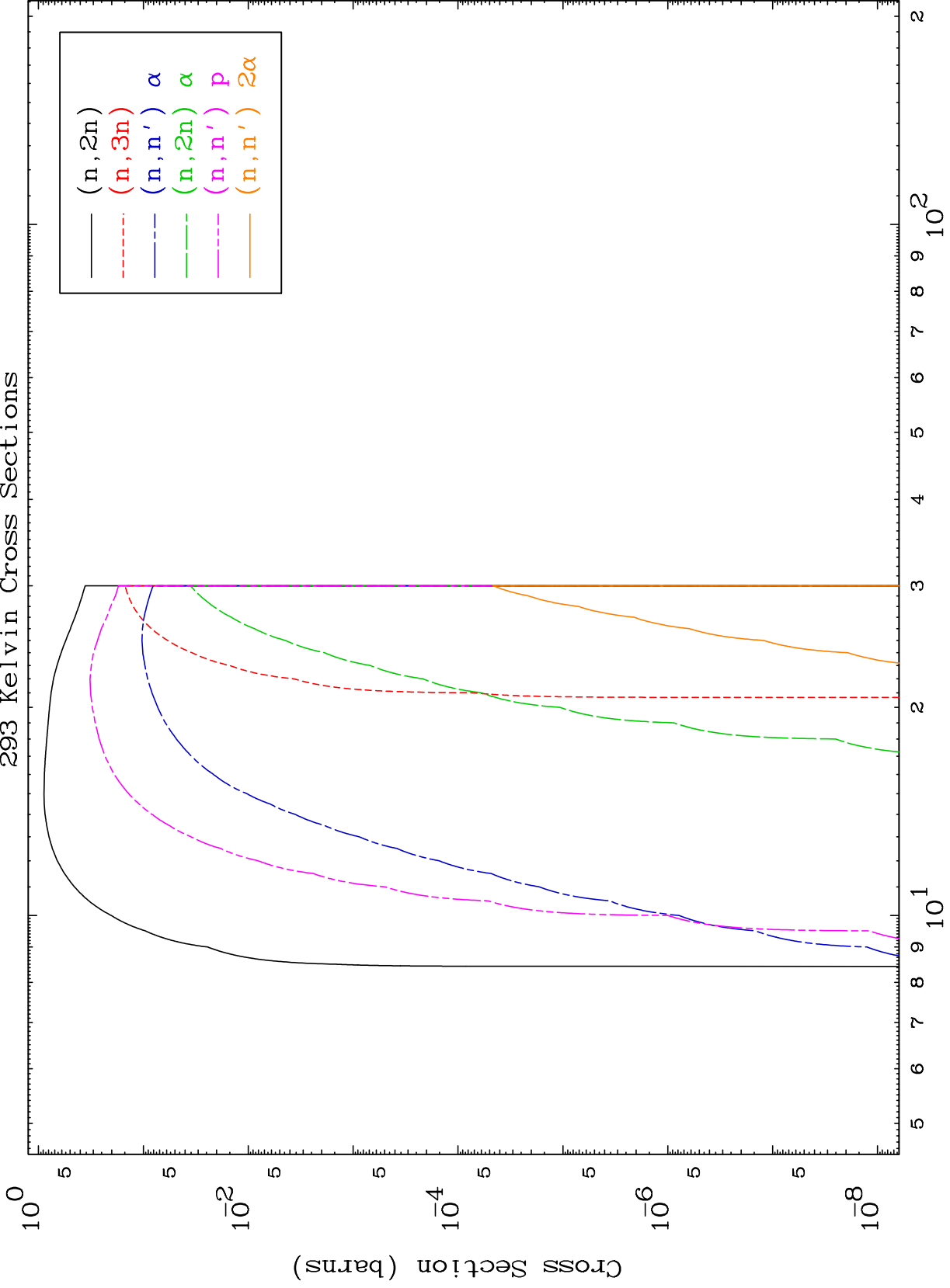
36-Kr-79

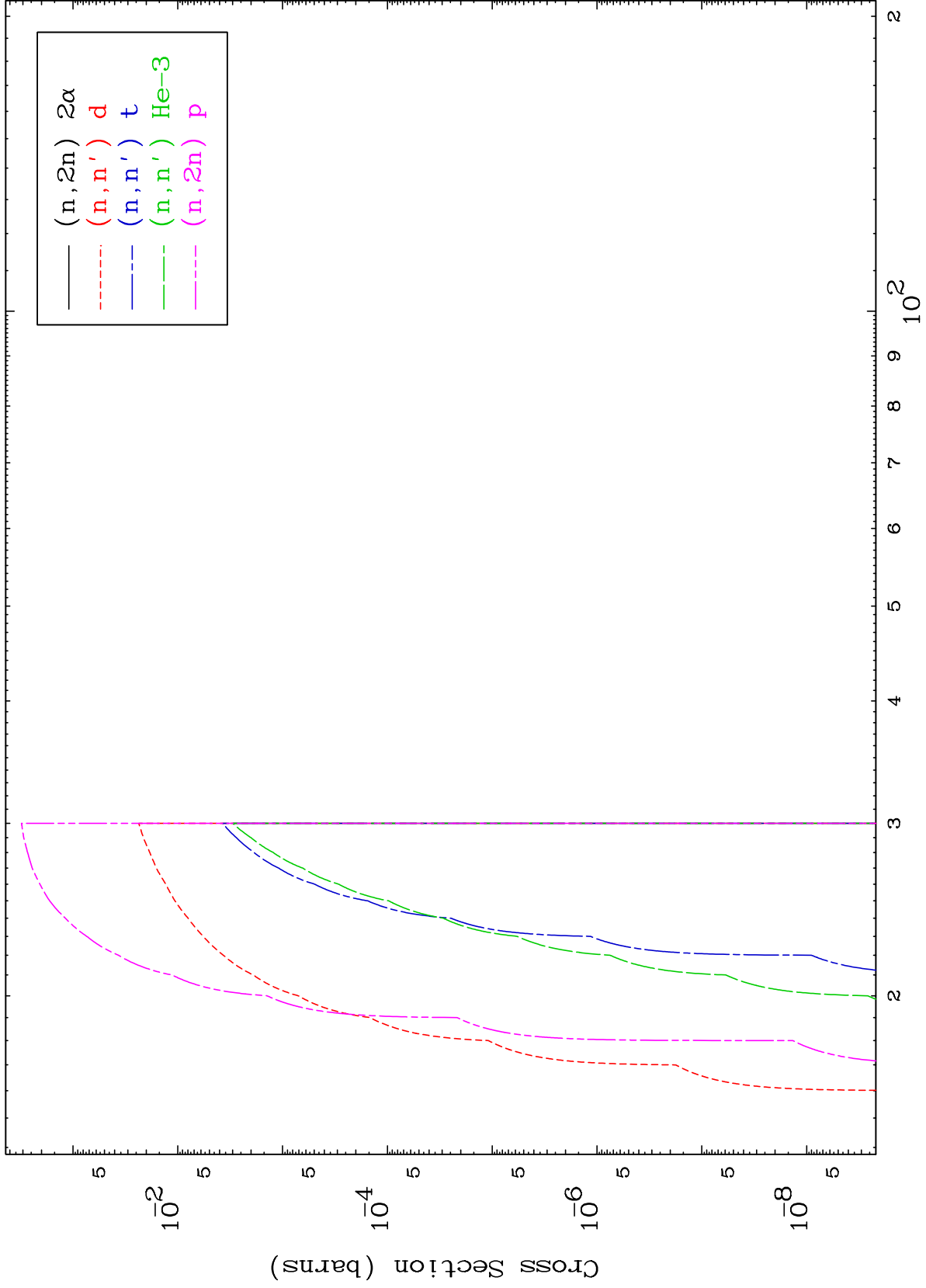


MAT 3628

Neutron Production  
293 Kelvin Cross Sections

36-Kr-79

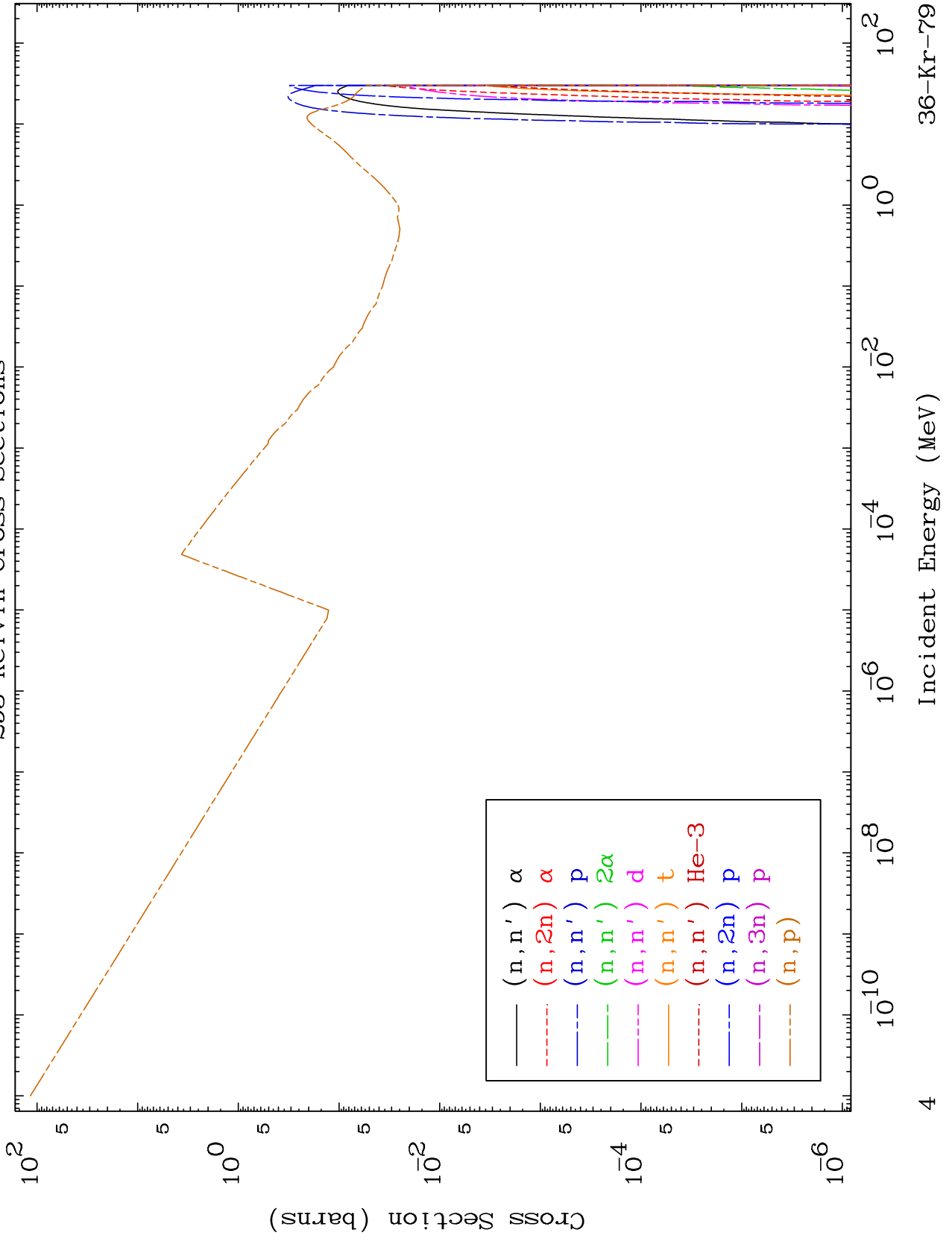




MAT 3628

Charged Particle  
293 Kelvin Cross Sections

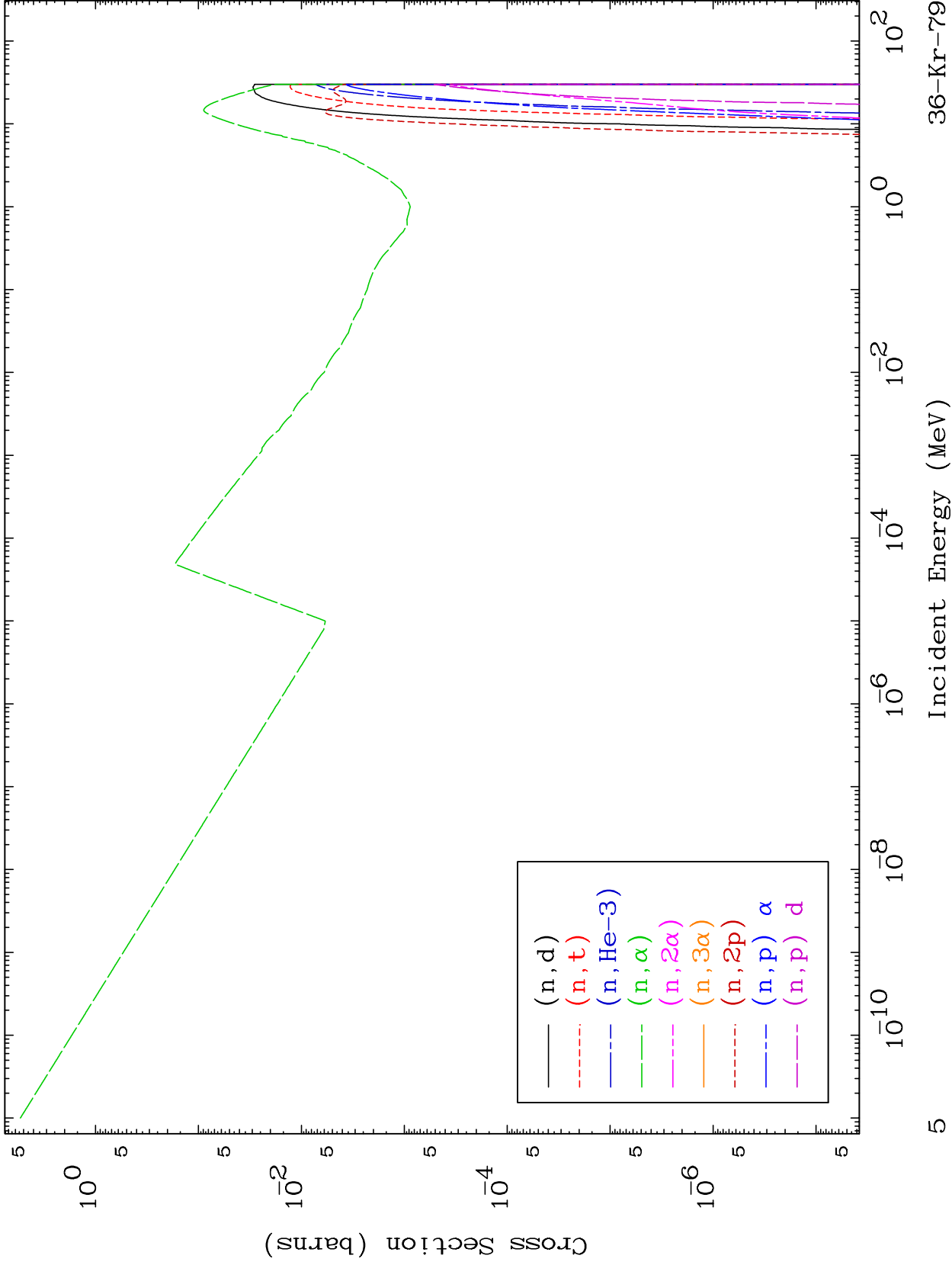
36-Kr-79



MAT 3628

Charged Particle  
293 Kelvin Cross Sections

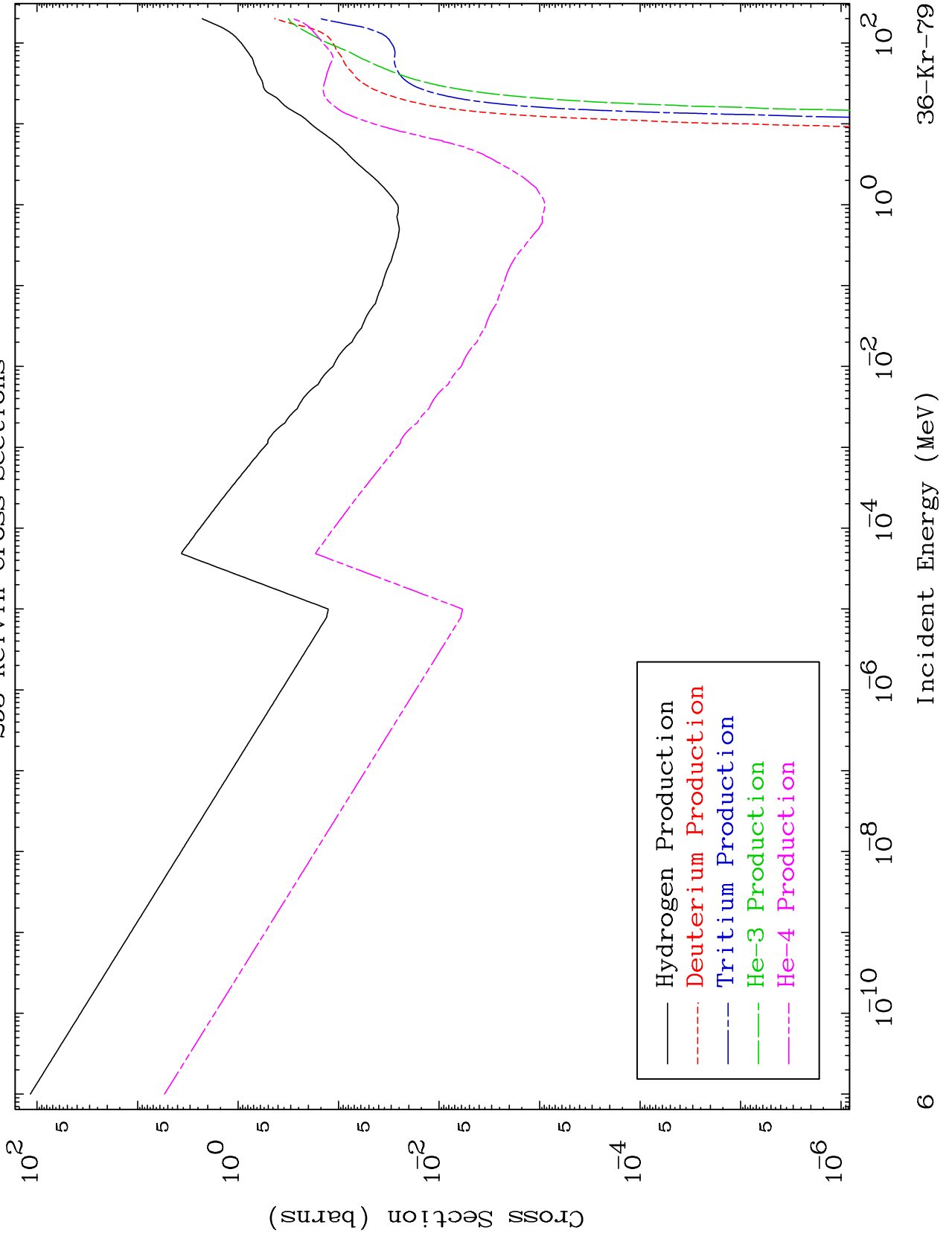
36-Kr-79

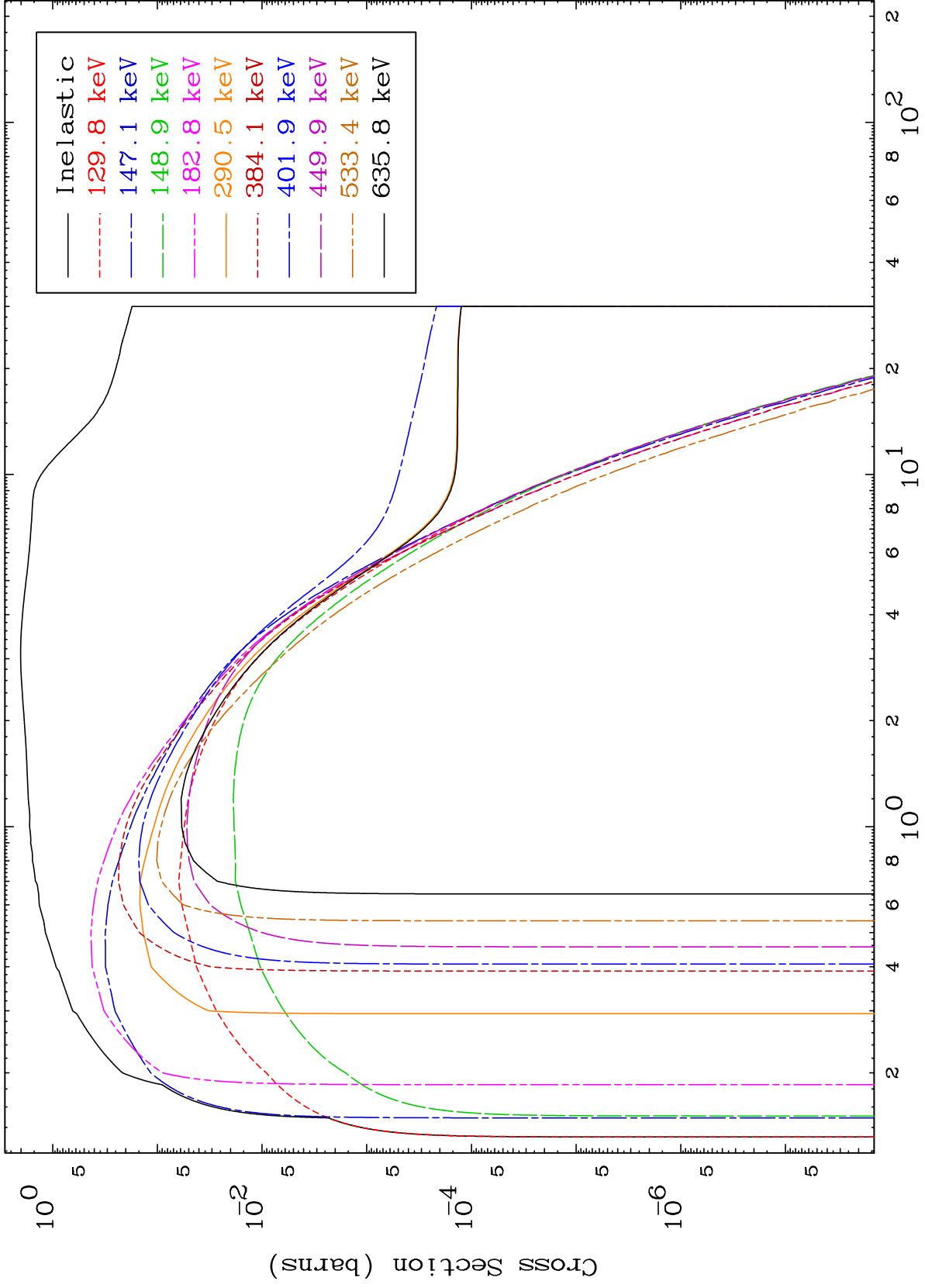


MAT 3628

Particle Production  
293 Kelvin Cross Sections

36-Kr-79



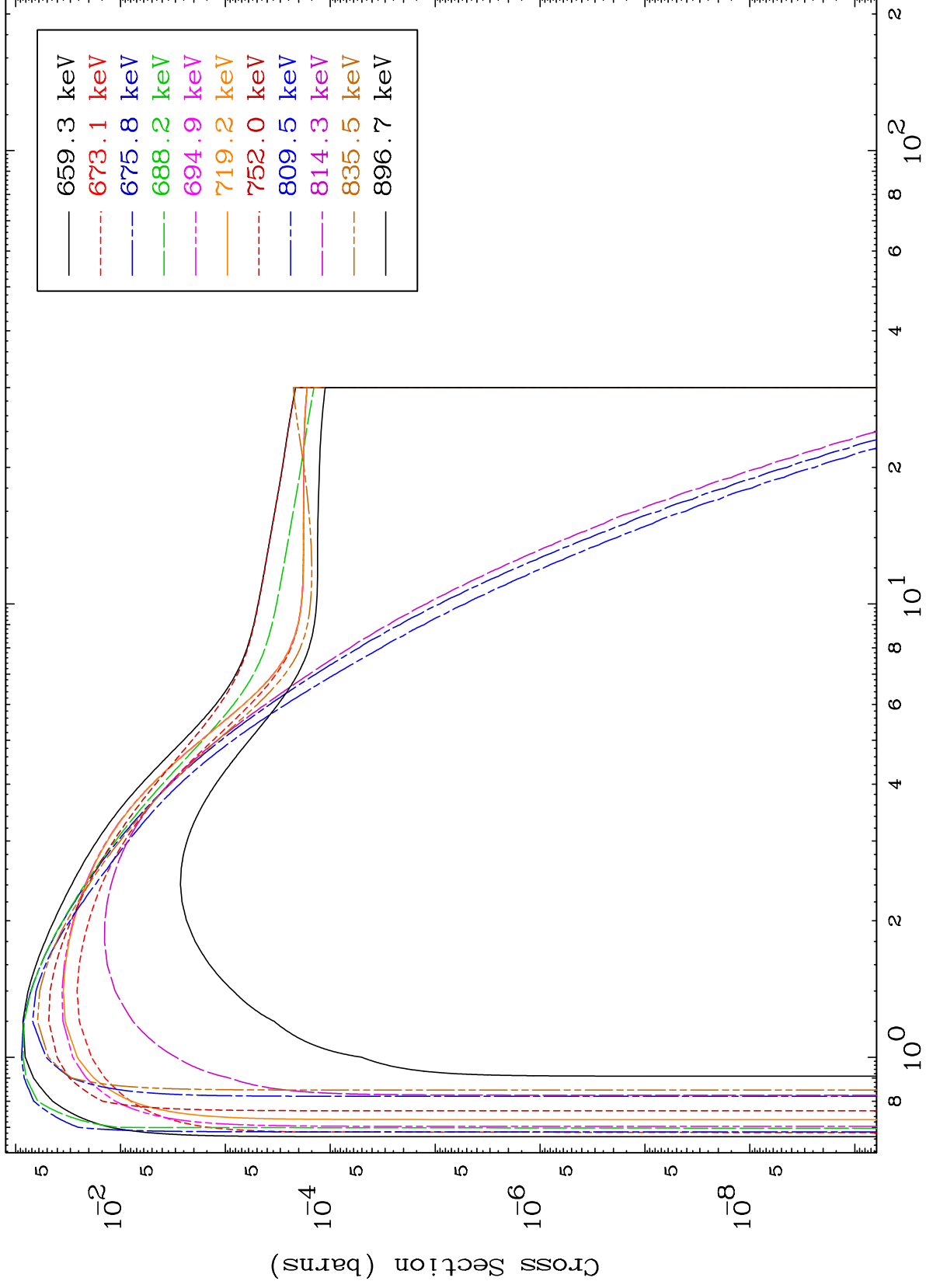




MAT 3628

(n,n') Level  
293 Kelvin Cross Sections

36-Kr-79



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Incident Energy (MeV)

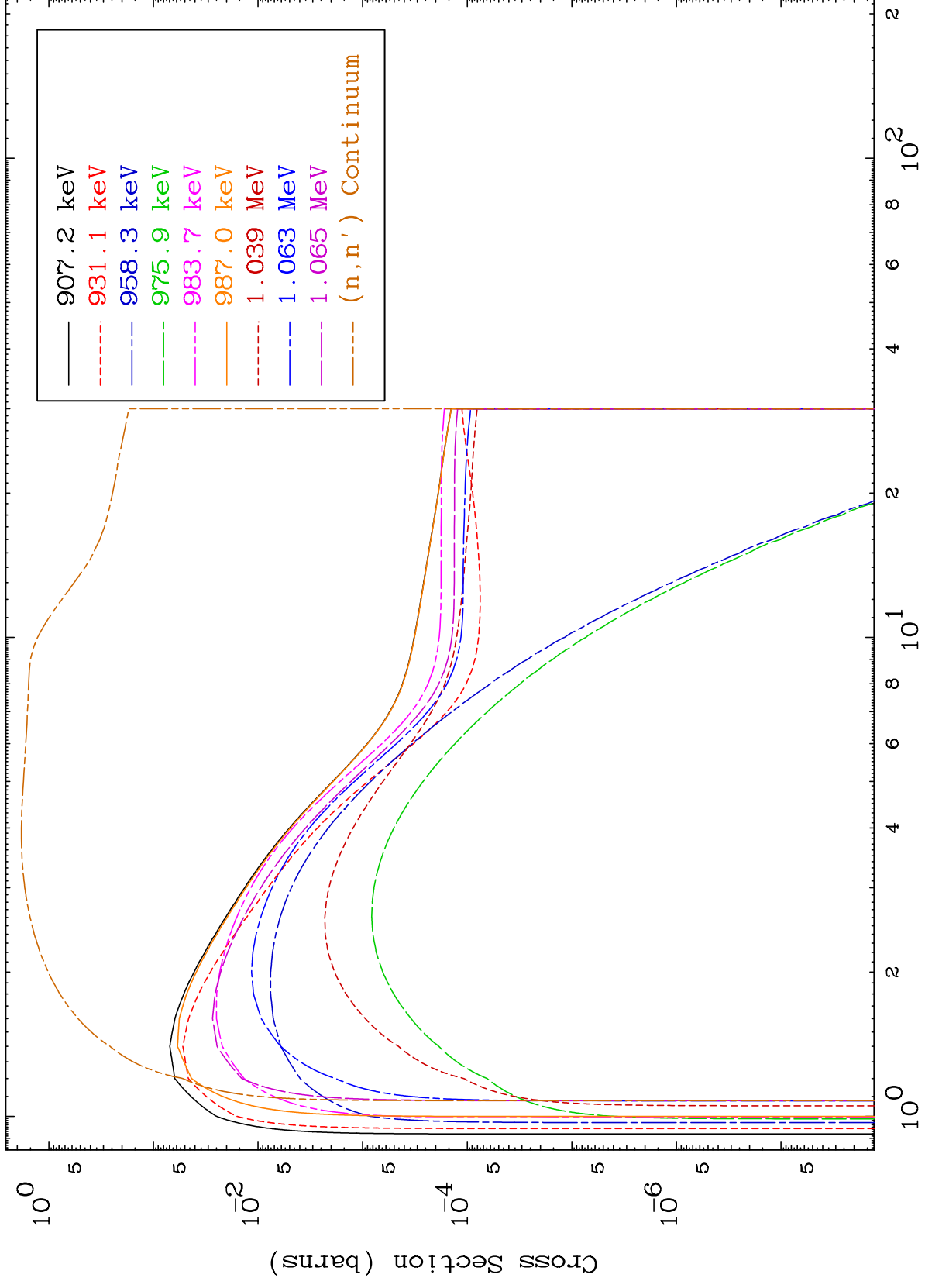
36-Kr-79

MAT 3628

(n,n') Level

36-Kr-79

293 Kelvin Cross Sections



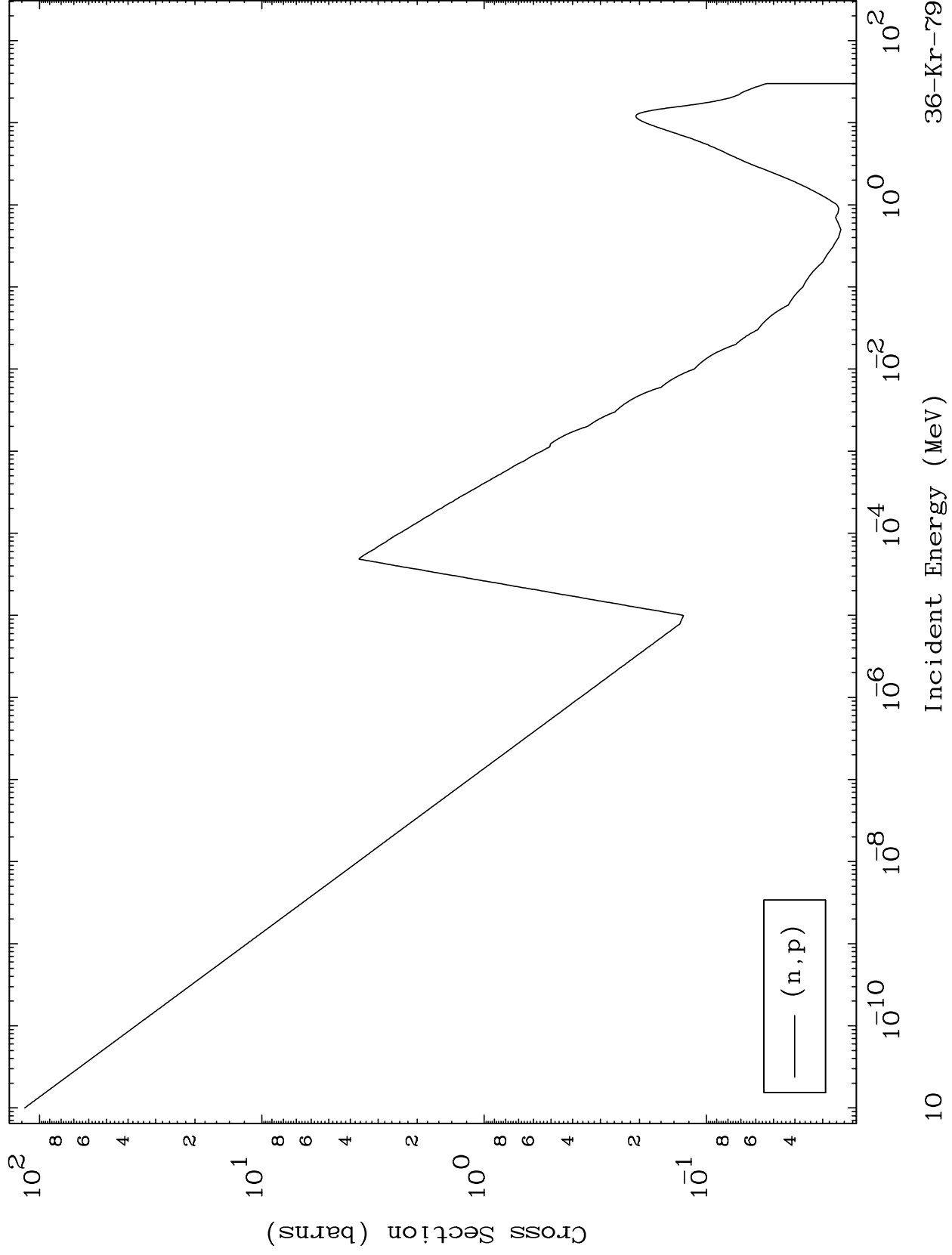
Incident Energy (MeV)

36-Kr-79

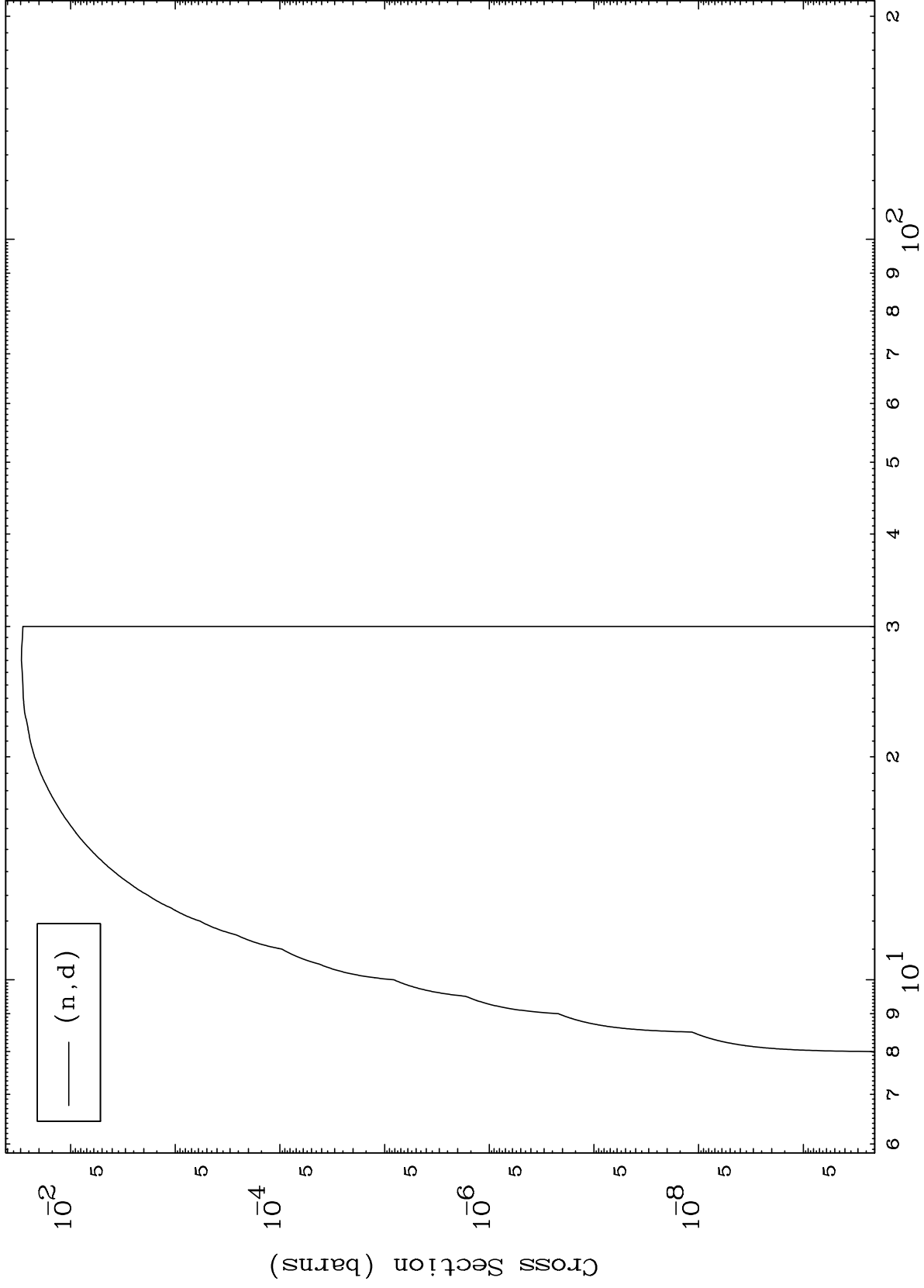
MAT 3628

(n,p) Levels  
293 Kelvin Cross Sections

36-Kr-79



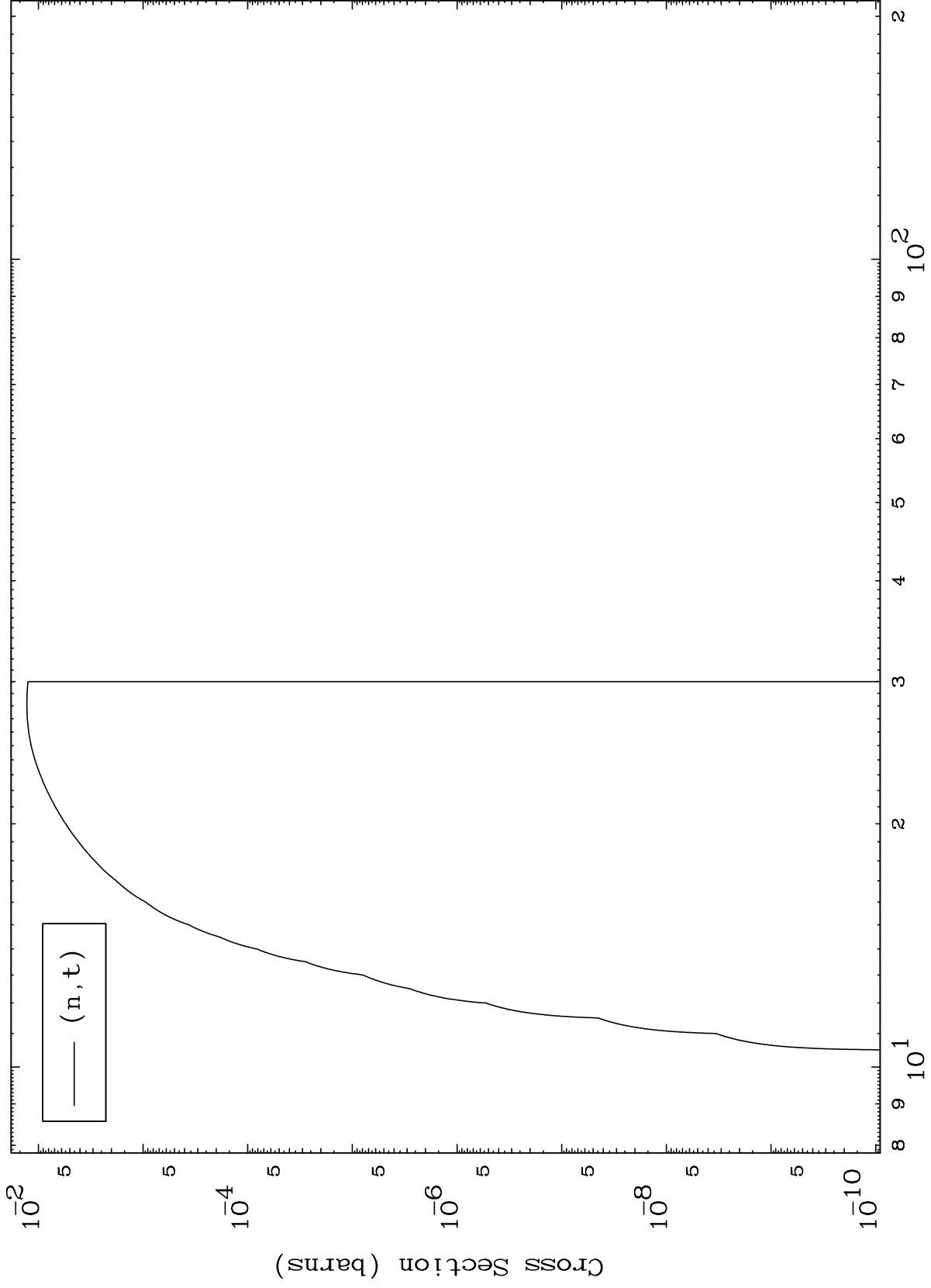
10



MAT 3628

(n,t) Levels  
293 Kelvin Cross Sections

36-Kr-79



12

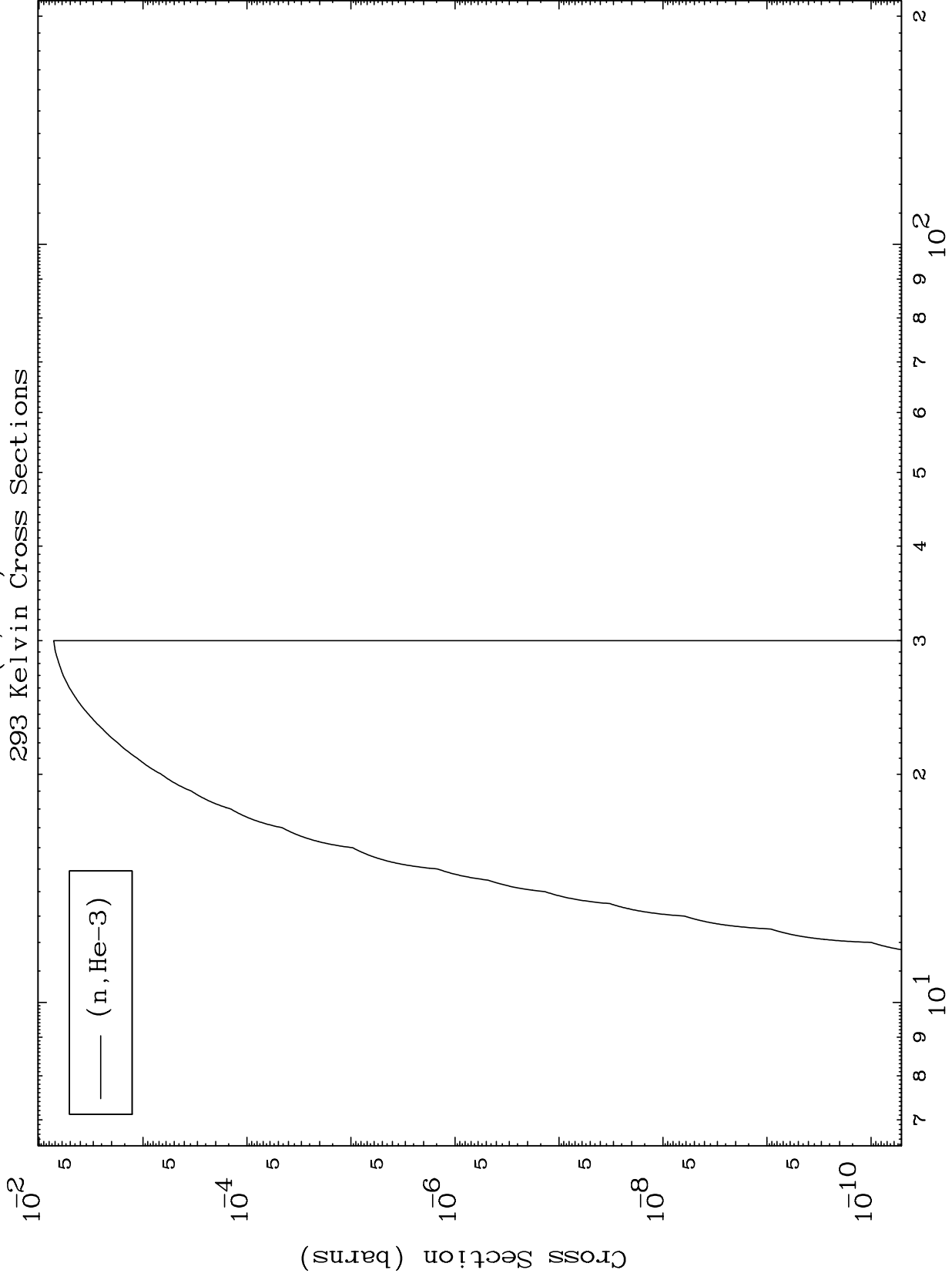
Incident Energy (MeV)

36-Kr-79

MAT 3628

(n,He3) Levels  
293 Kelvin Cross Sections

36-Kr-79



13

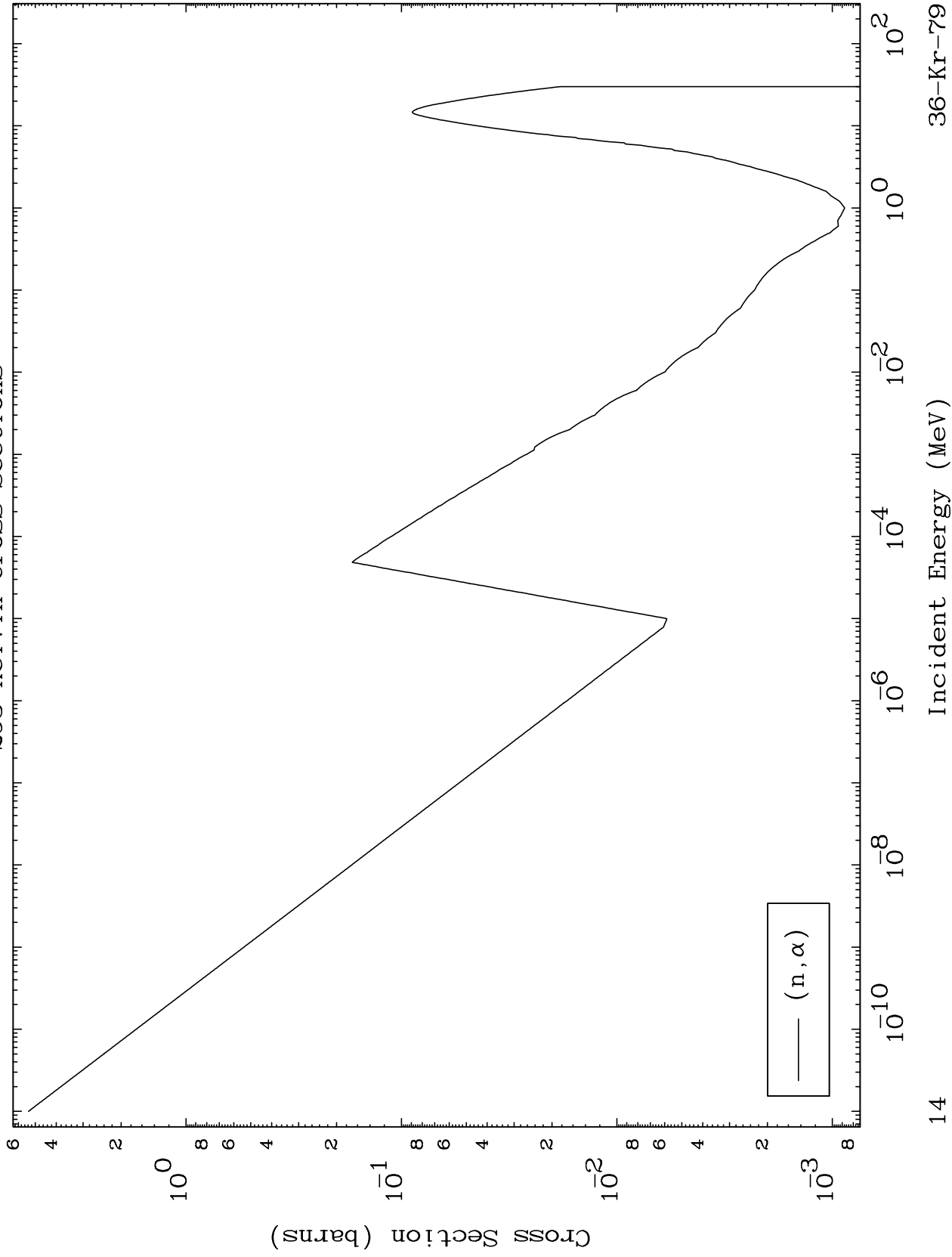
Incident Energy (MeV)

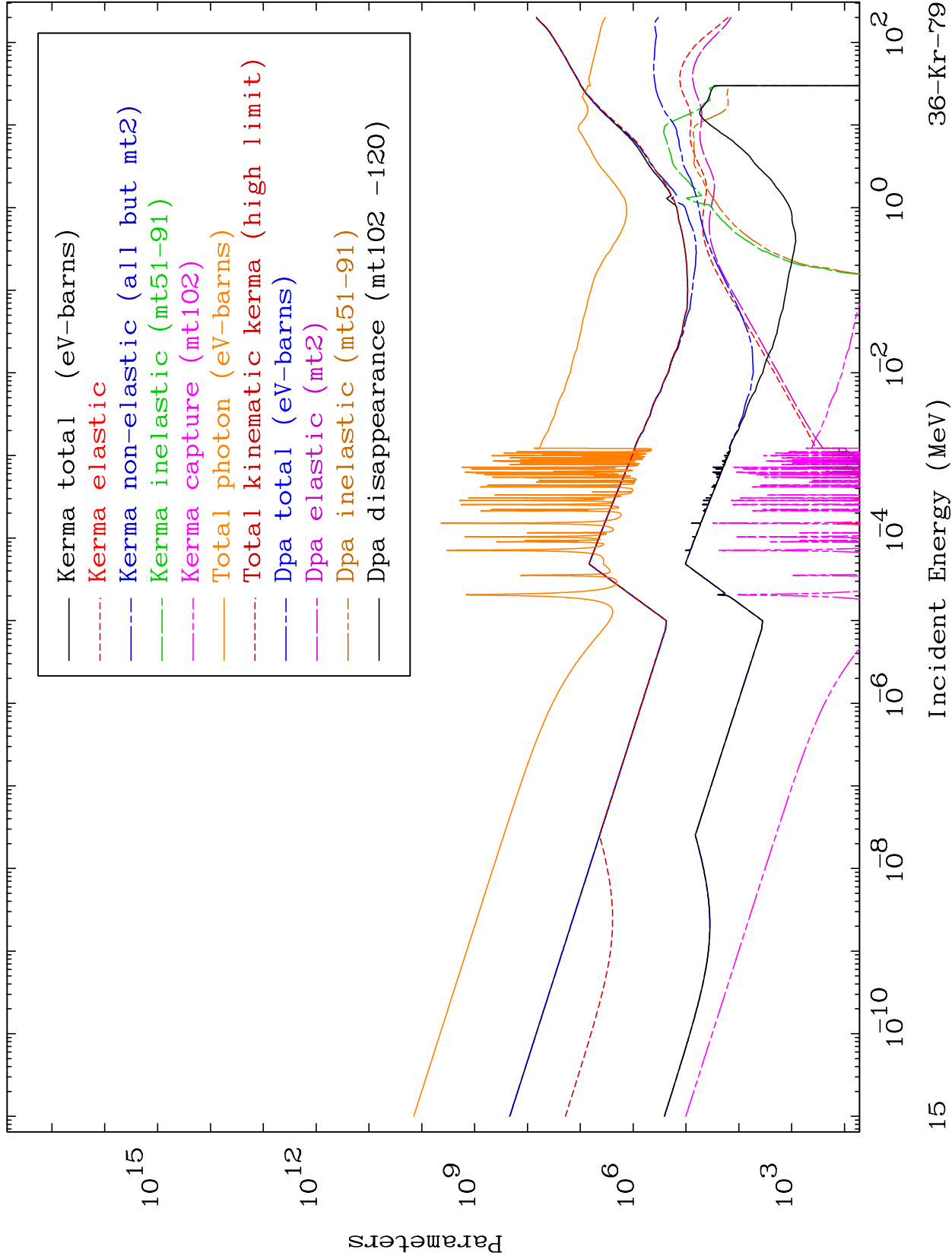
36-Kr-79

MAT 3628

(n,α) Levels  
293 Kelvin Cross Sections

36-Kr-79



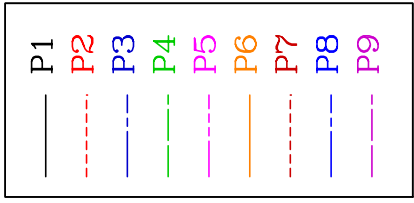
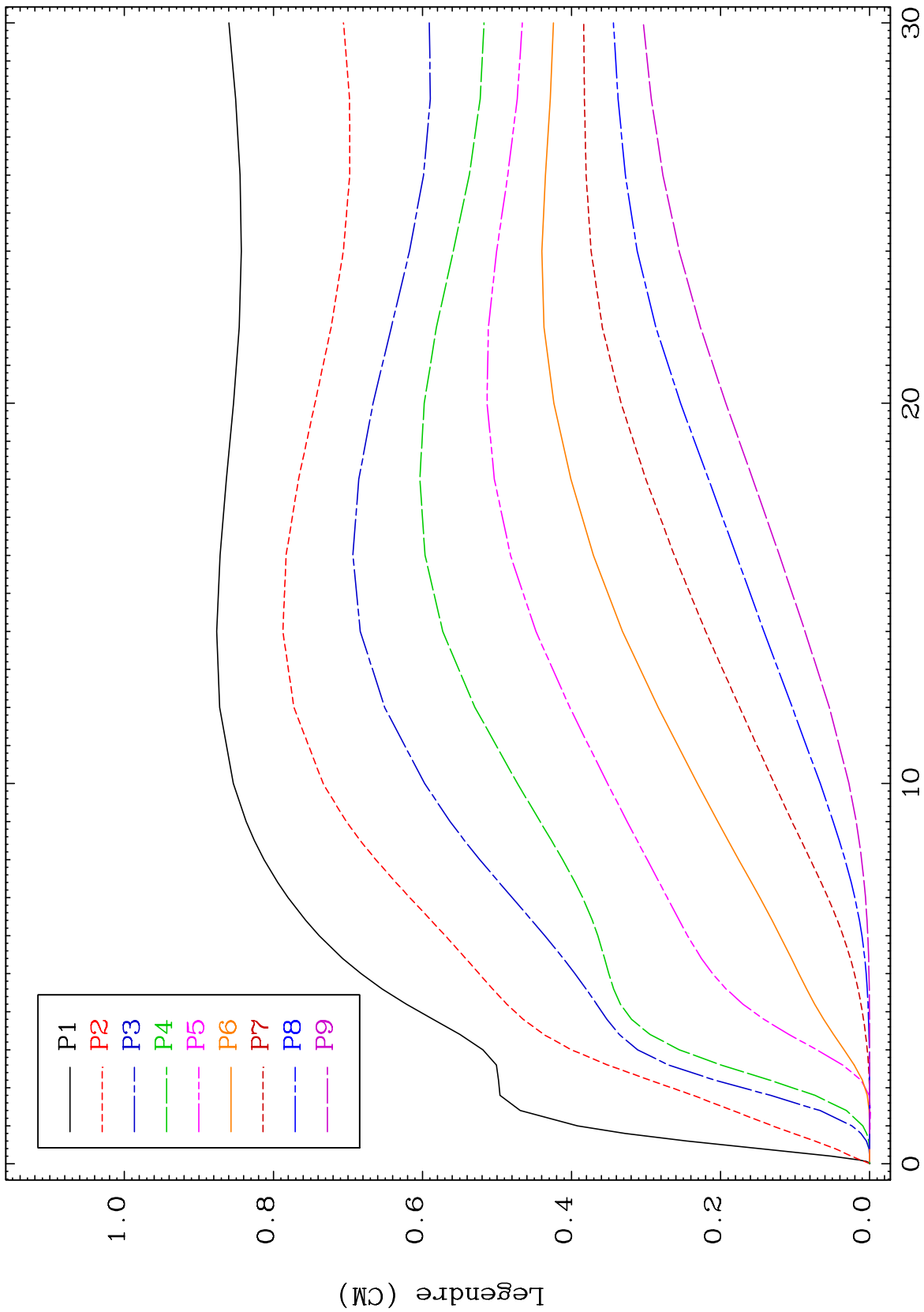




MAT 3628

Elastic Legendre Coefficients

36-Kr-79



16

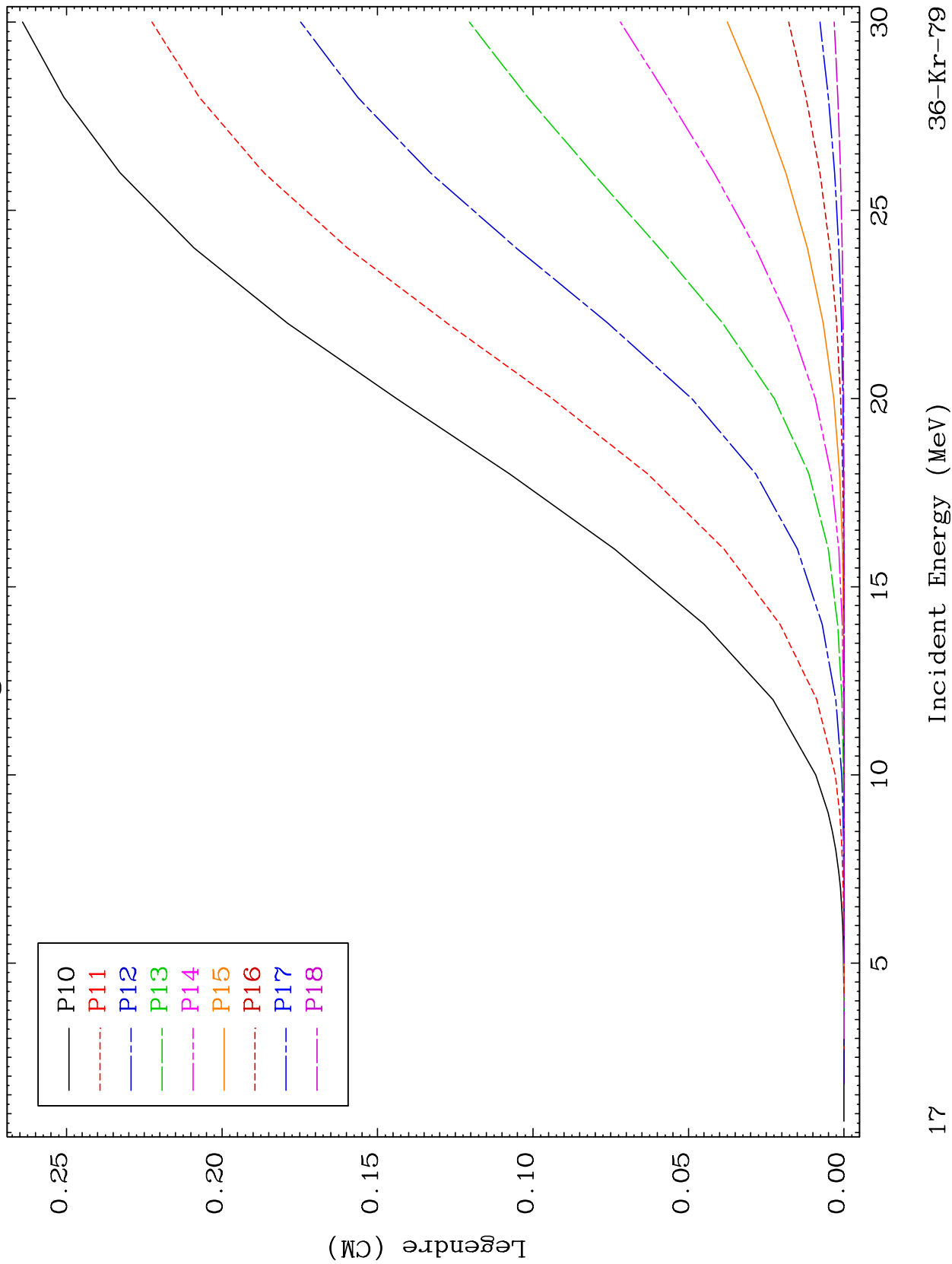
Incident Energy (MeV)

36-Kr-79

MAT 3628

Elastic Legendre Coefficients

36-Kr-79

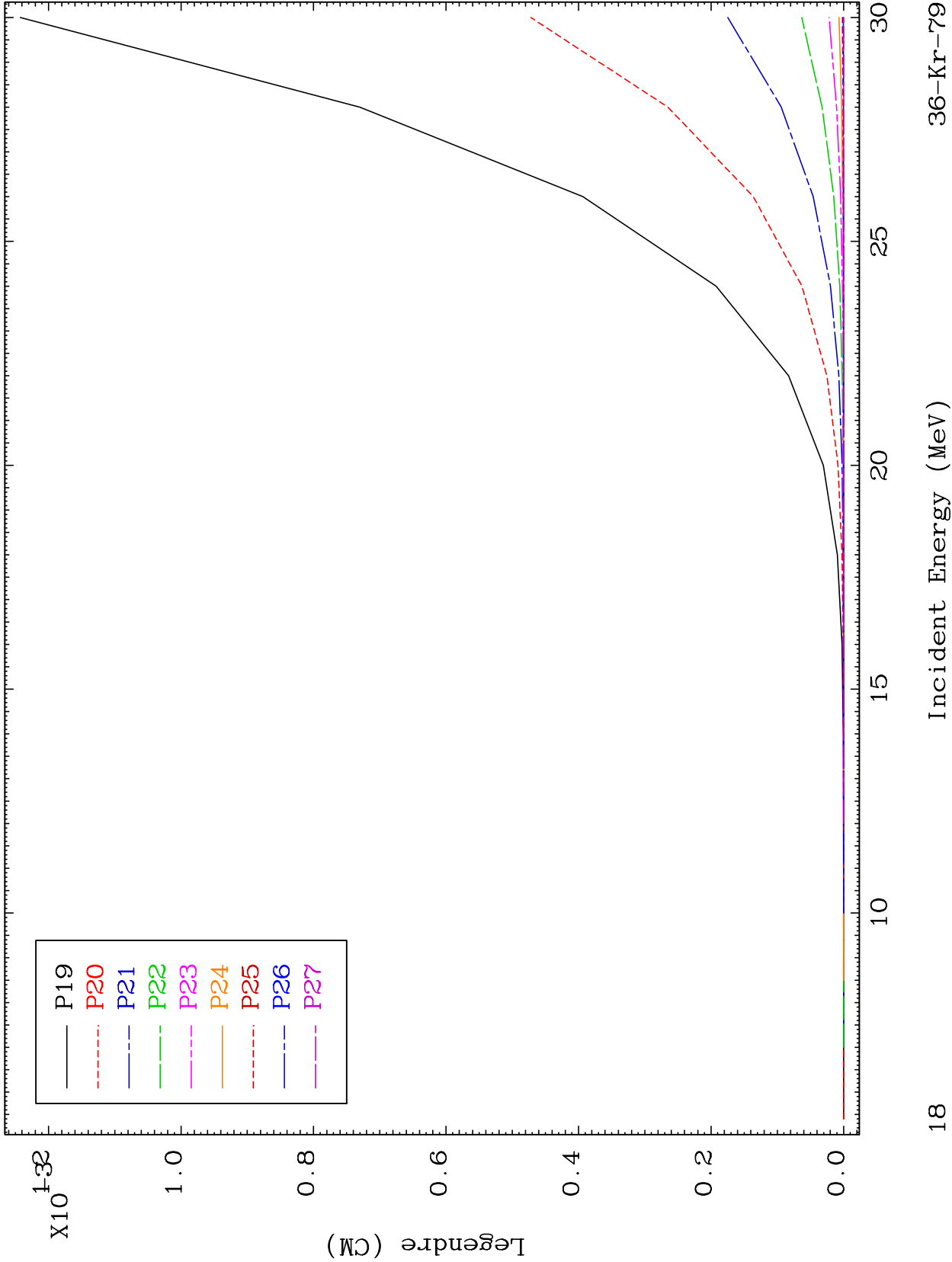


17

MAT 3628

### Elastic Legendre Coefficients

<sup>36</sup>Kr-79



18

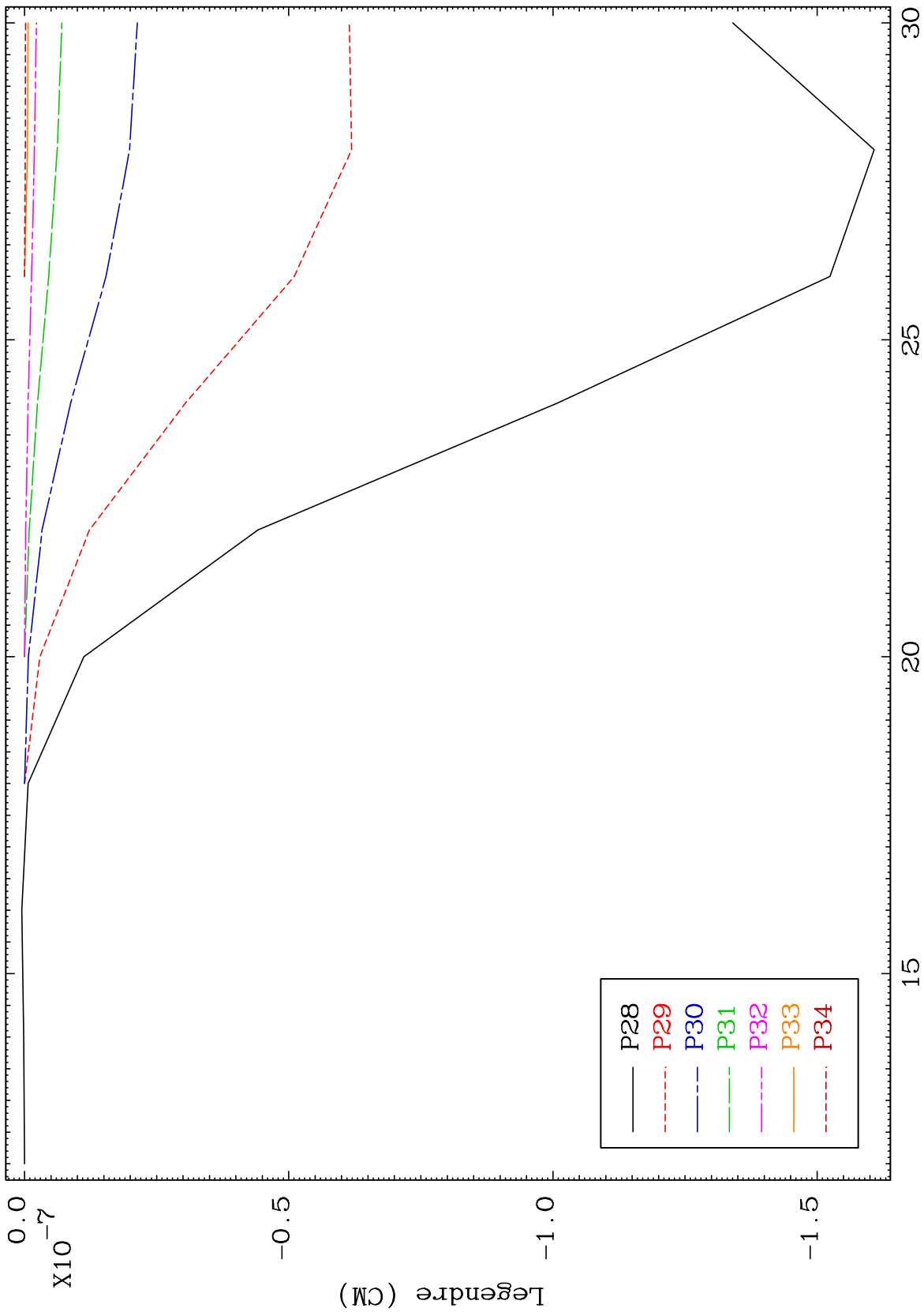
Incident Energy (MeV)

<sup>36</sup>Kr-79

MAT 3628

36-Kr-79

Elastic Legendre Coefficients



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Incident Energy (MeV)

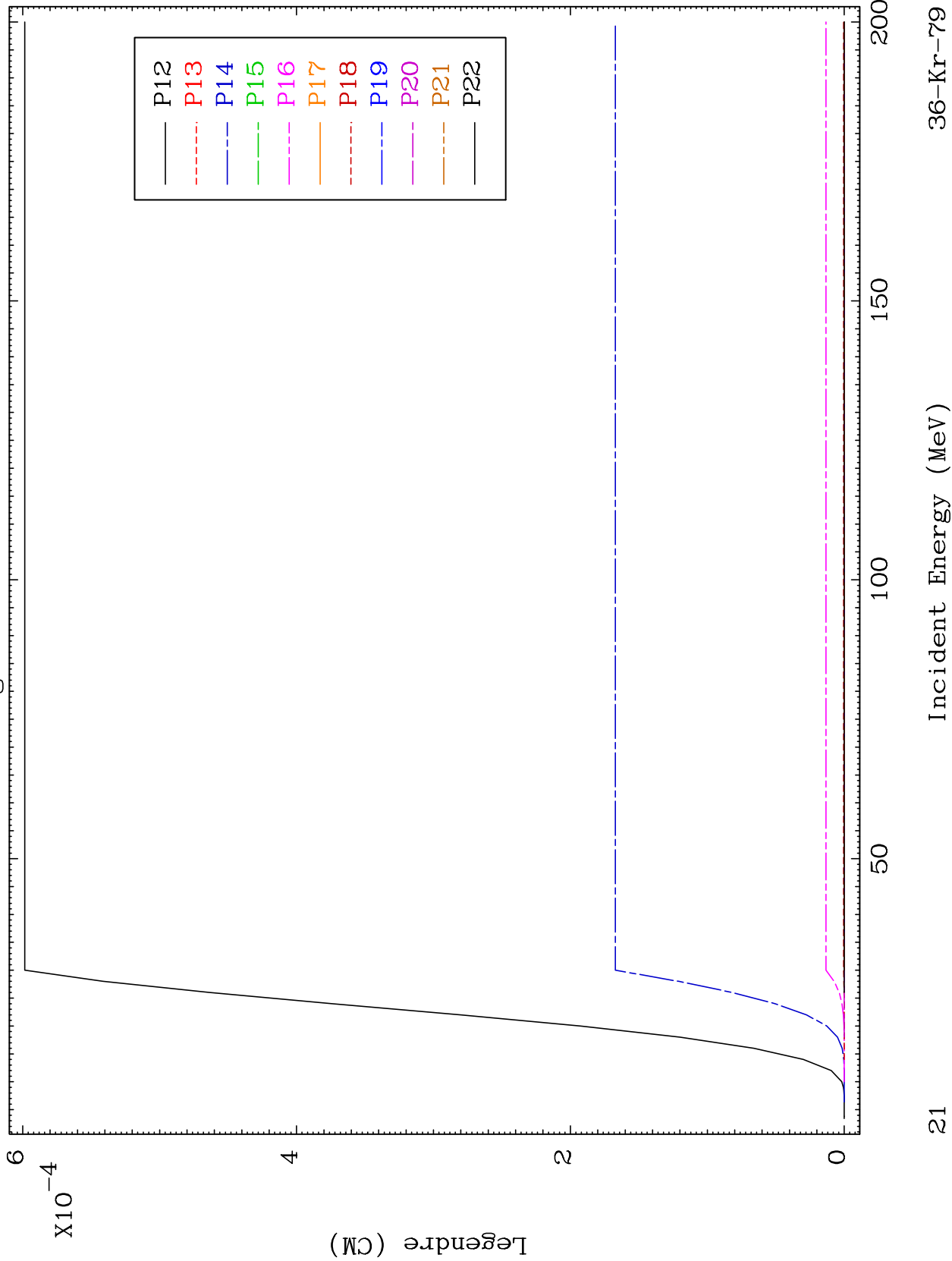
36-Kr-79



MAT 3628

129.8 keV (n,n') Level  
Legendre Coefficients

36-Kr-79



21

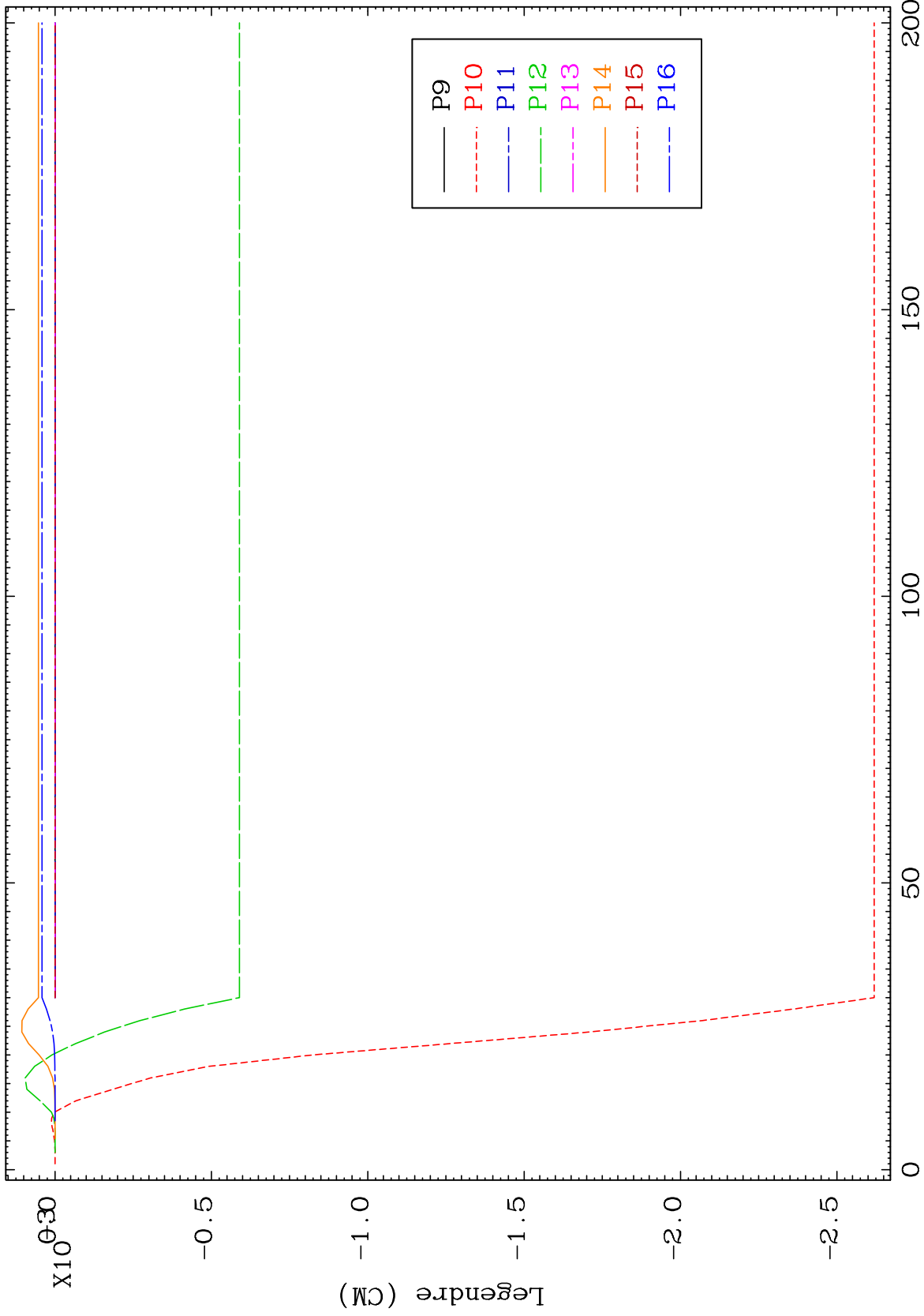
36-Kr-79



MAT 3628

147.1 keV (n,n') Level  
Legendre Coefficients

36-Kr-79

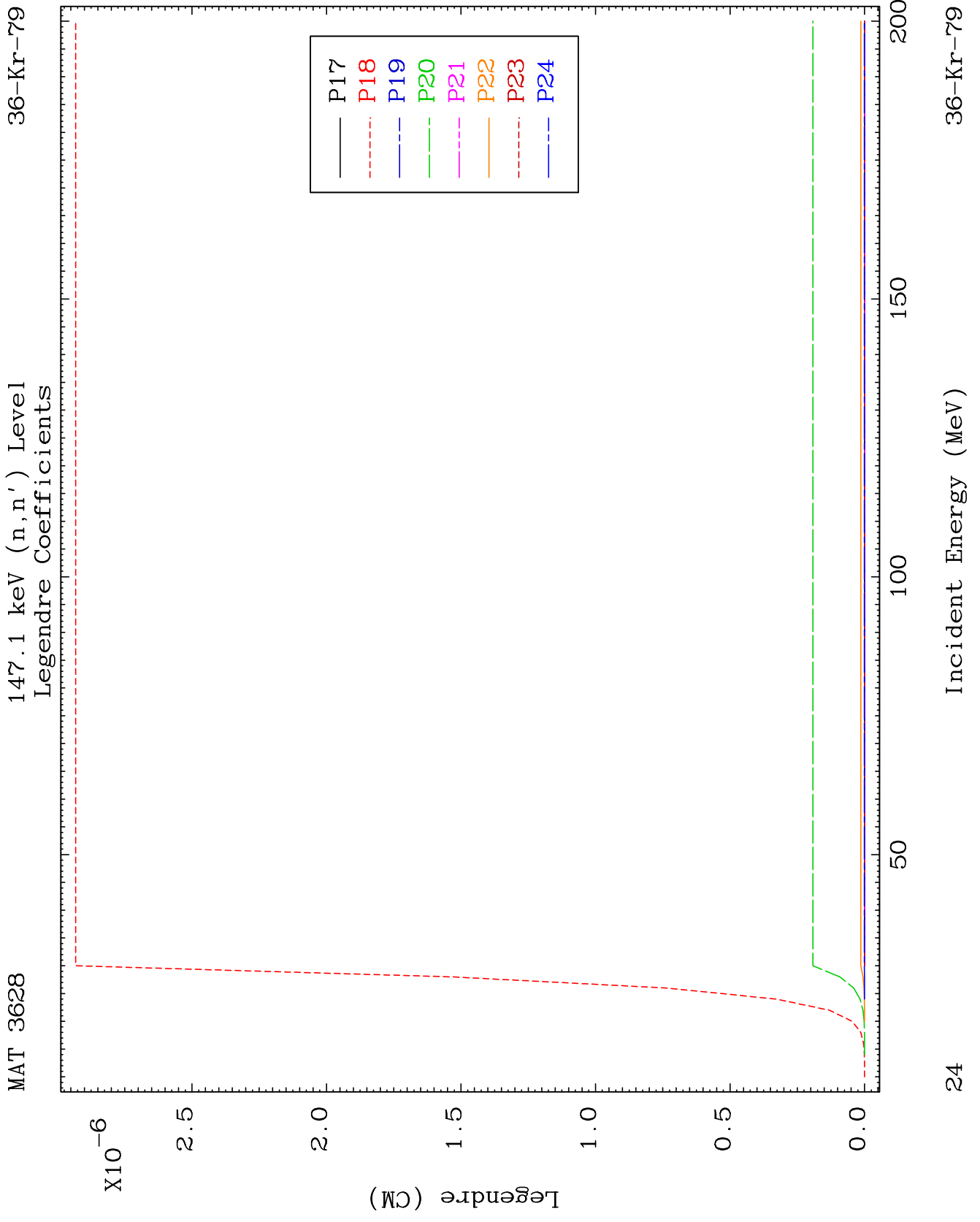


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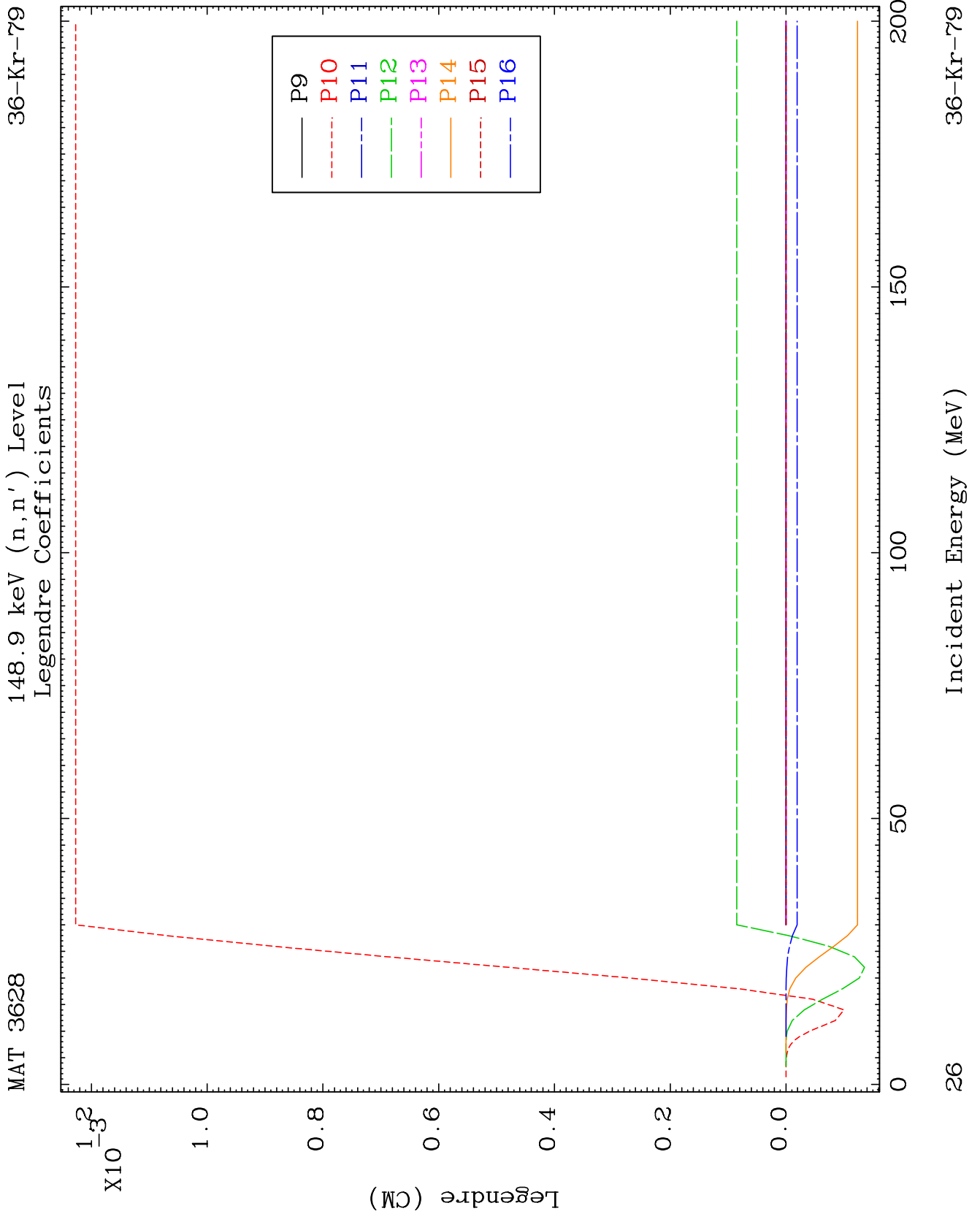
Incident Energy (MeV)

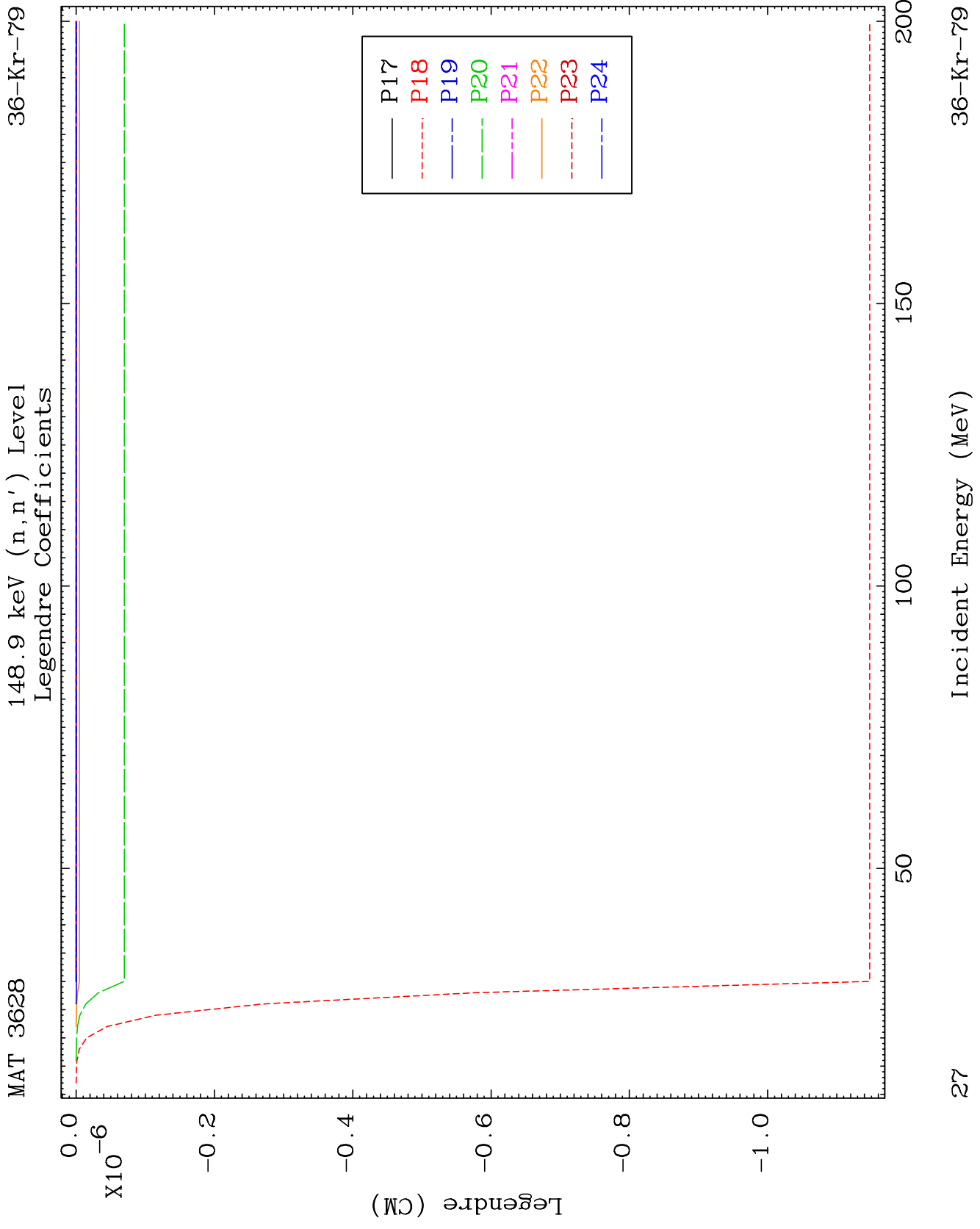
36-Kr-79



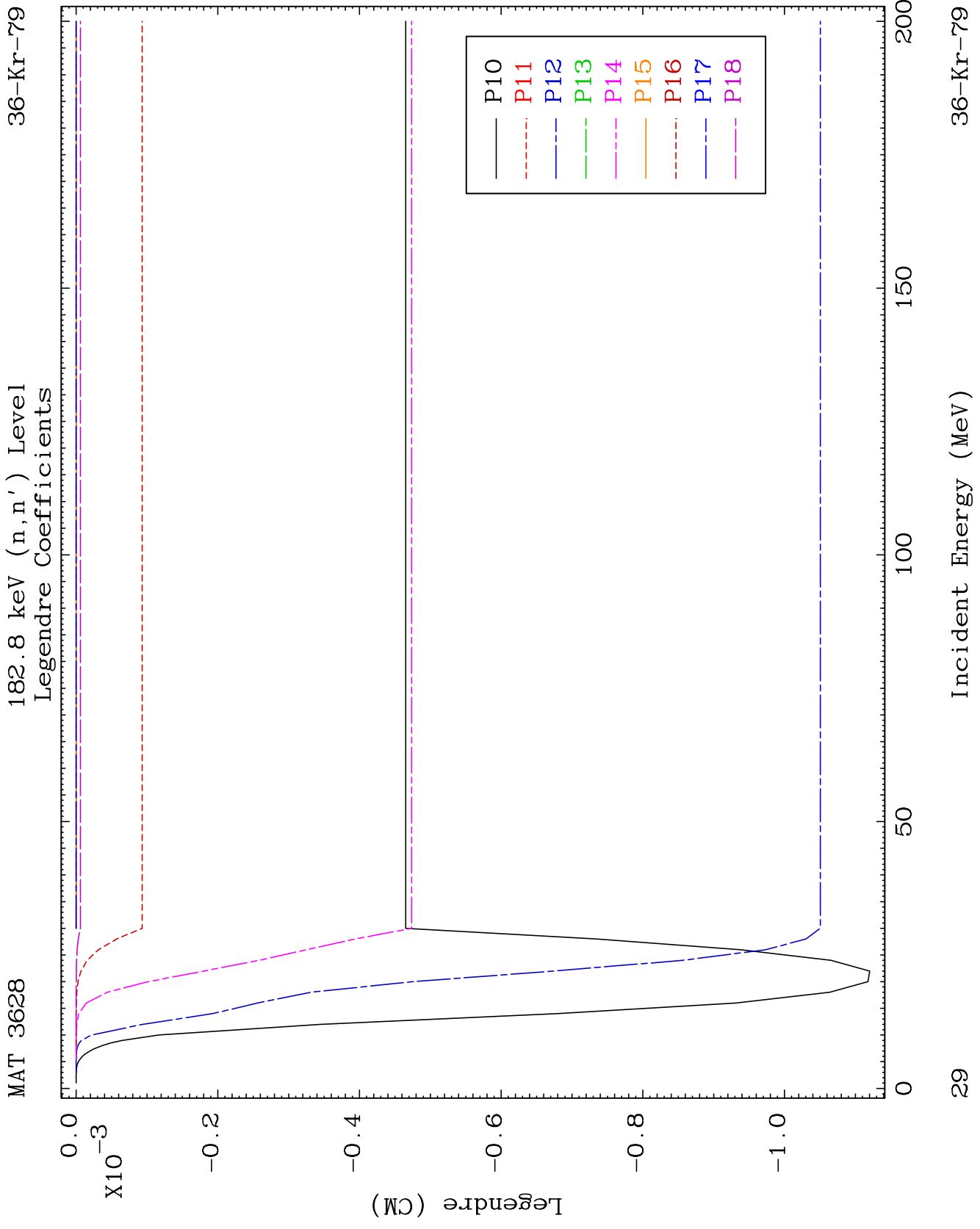


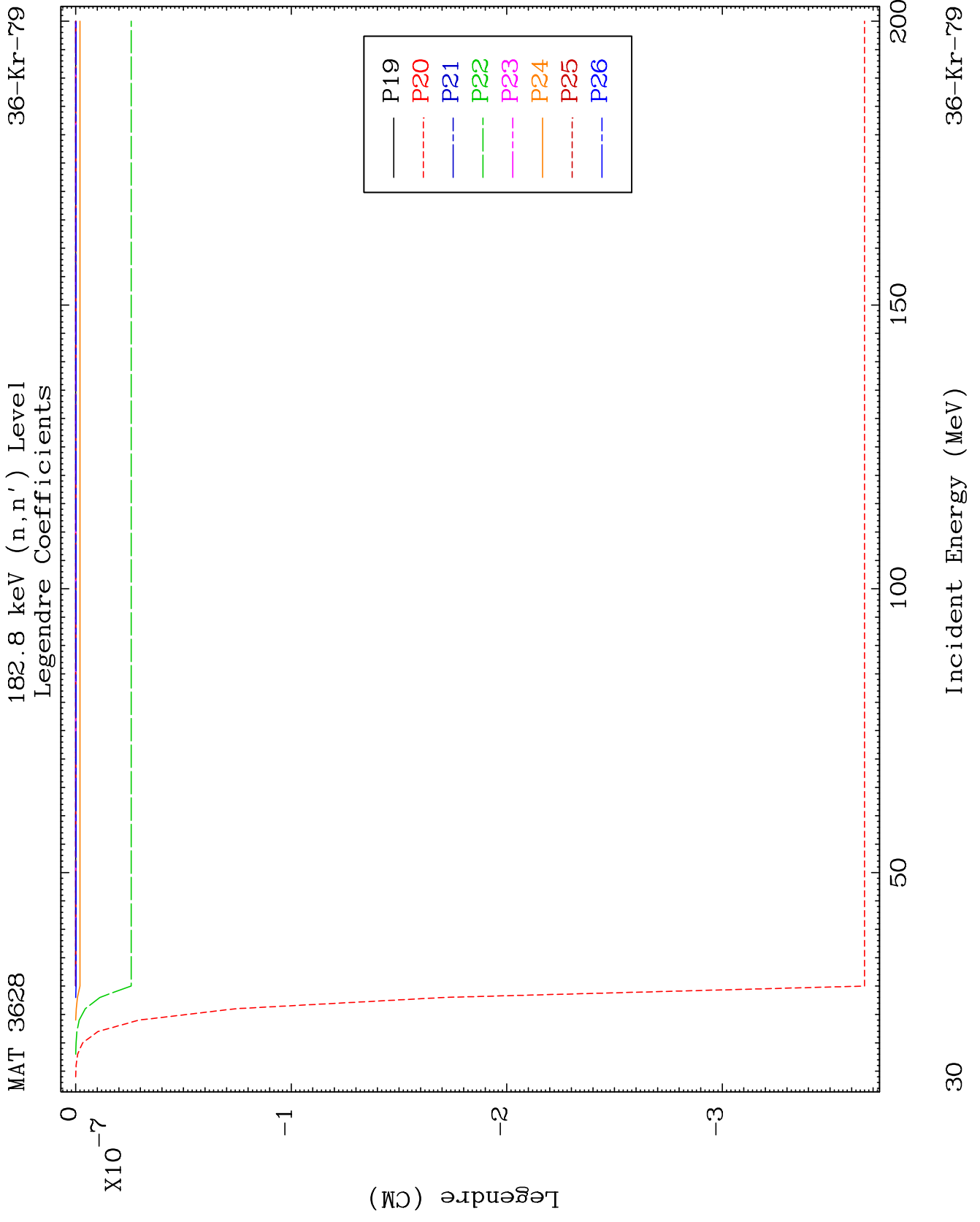








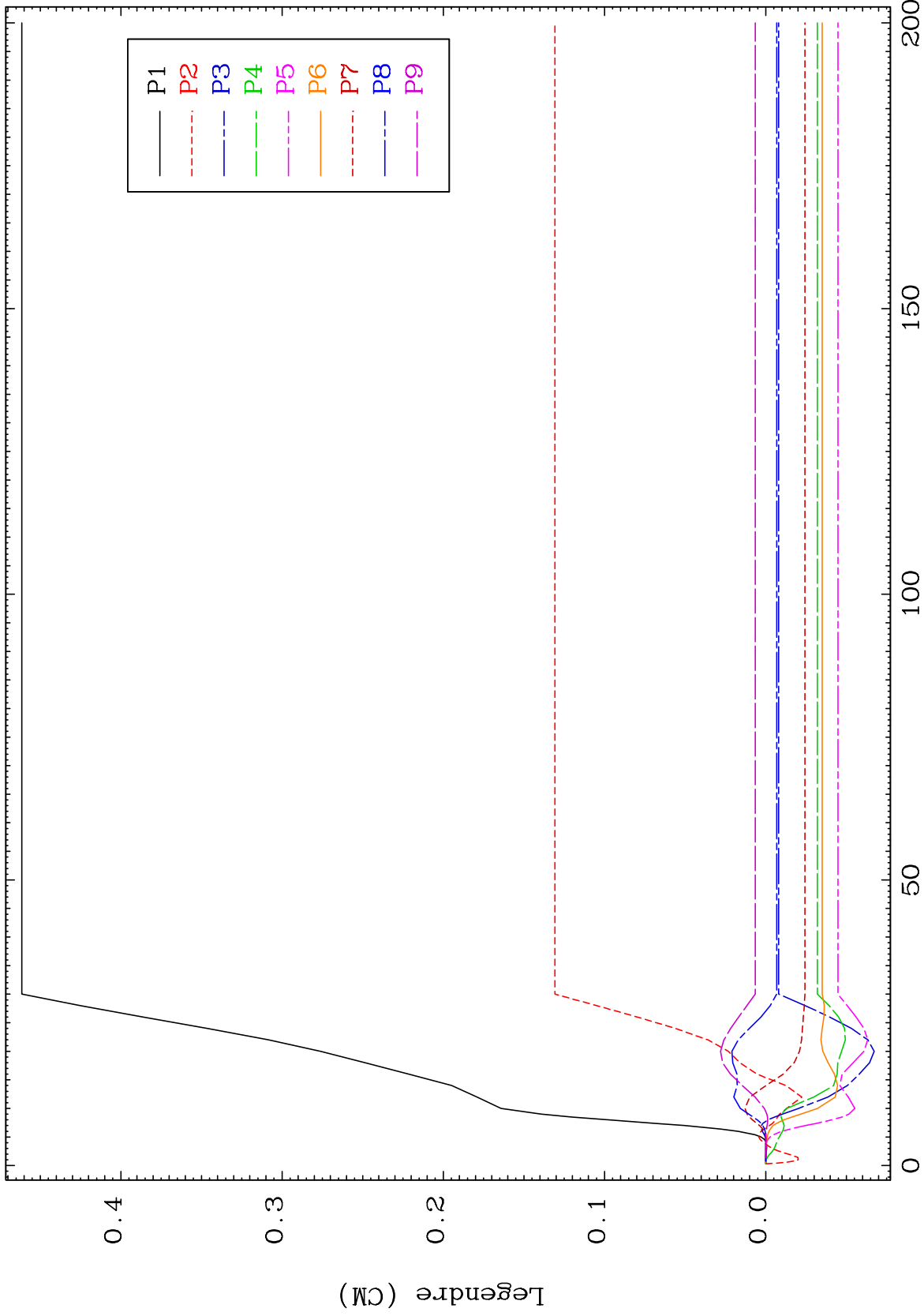




MAT 3628

290.5 keV (n,n') Level  
Legendre Coefficients

36-Kr-79

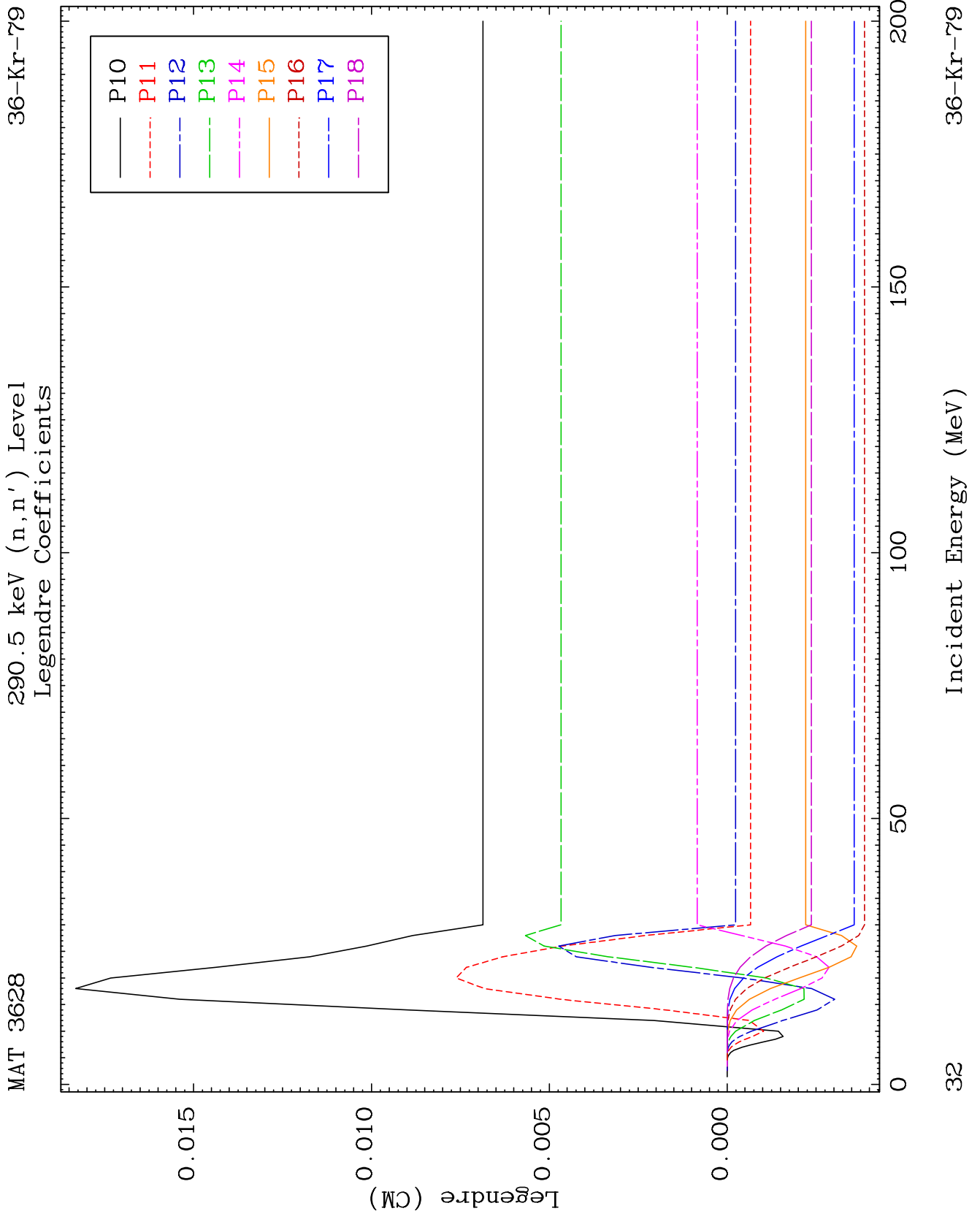


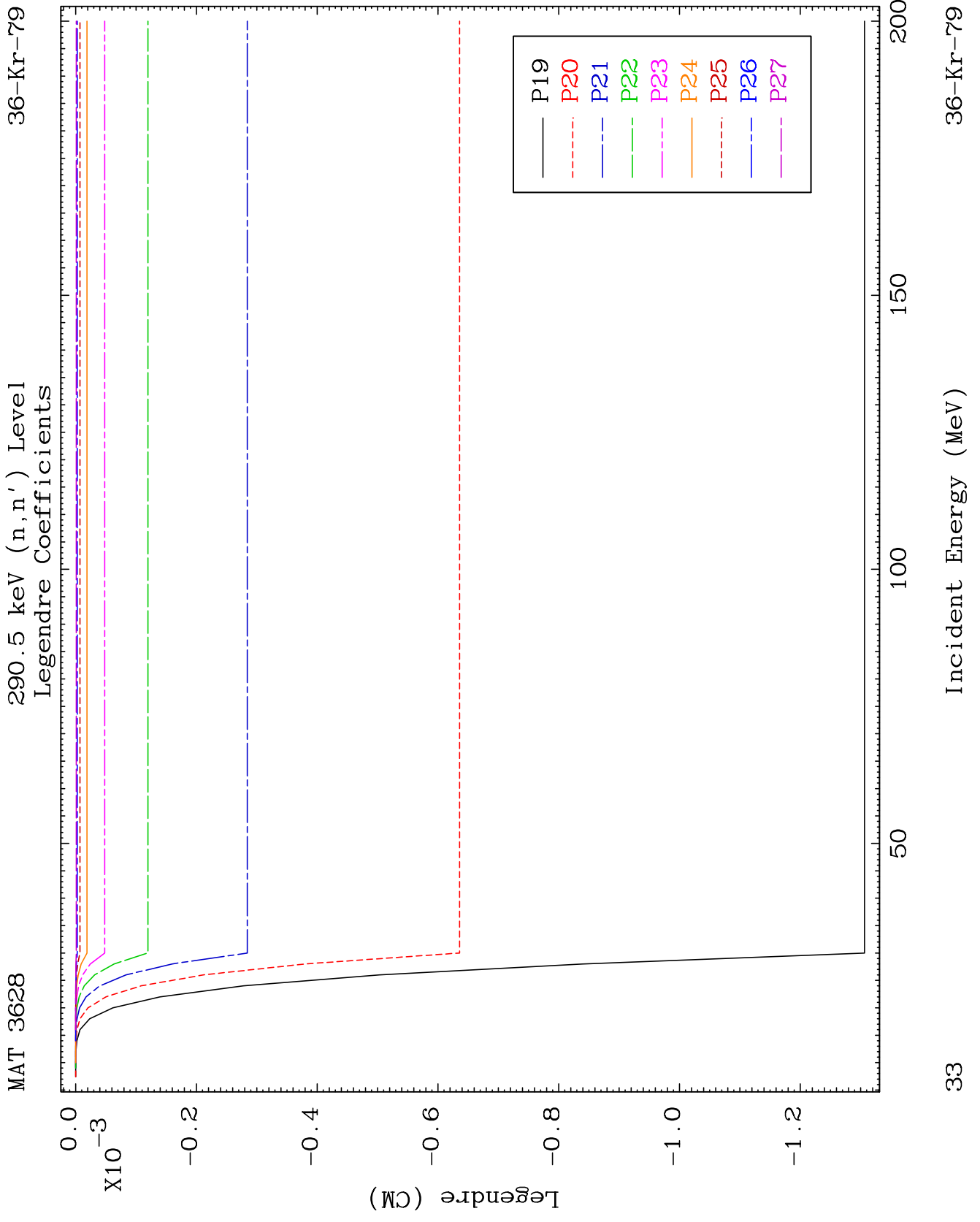
31

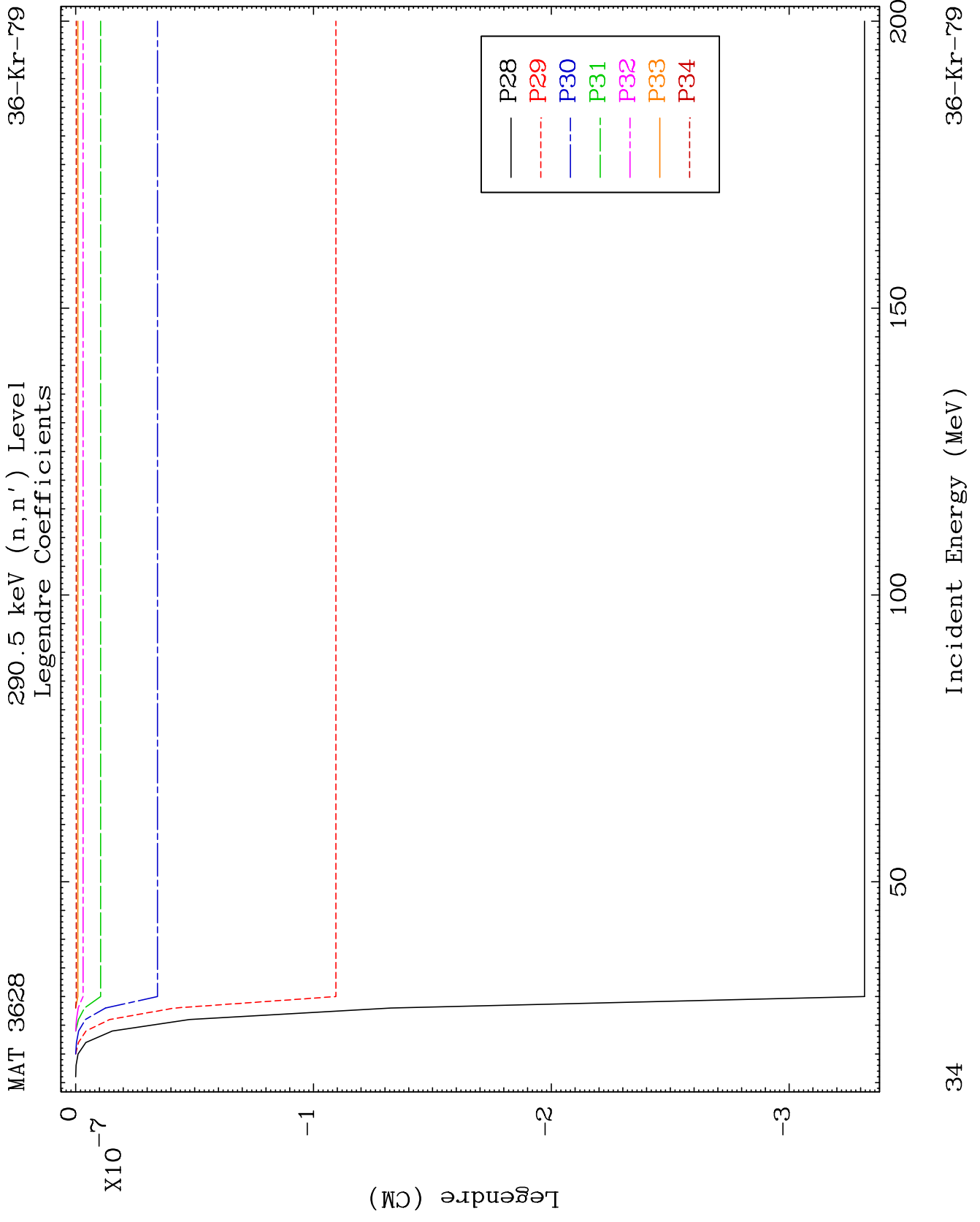
Incident Energy (MeV)

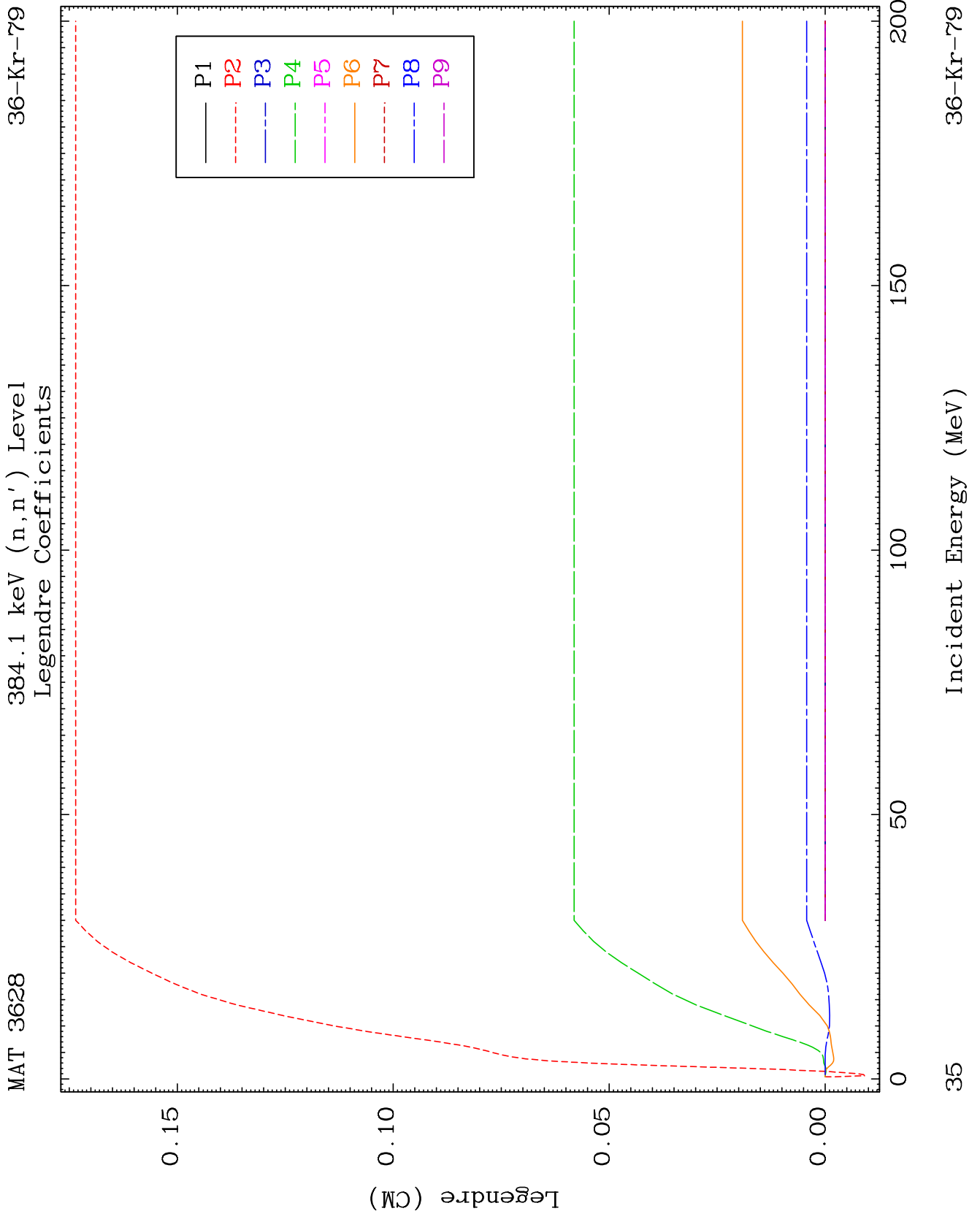
36-Kr-79

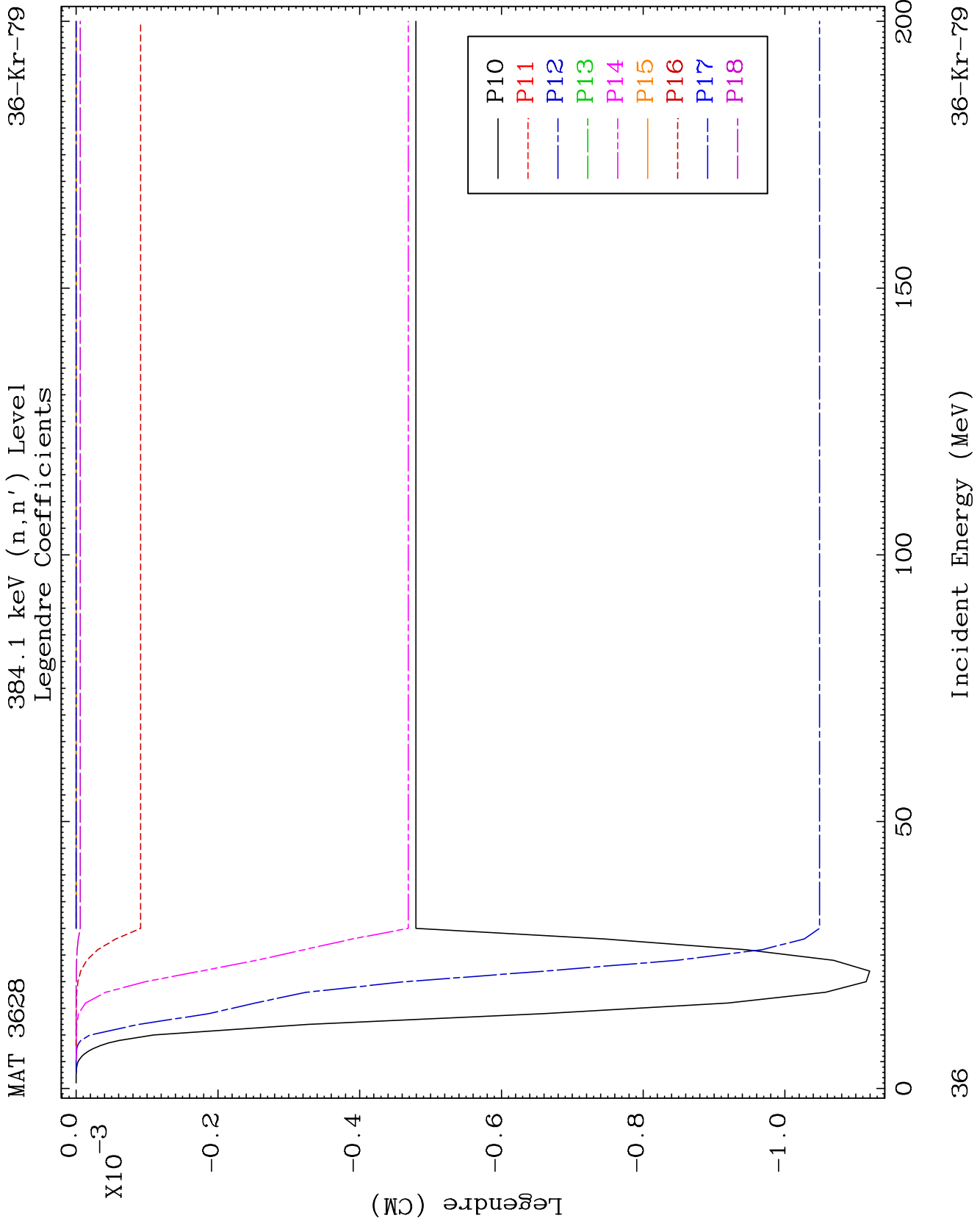


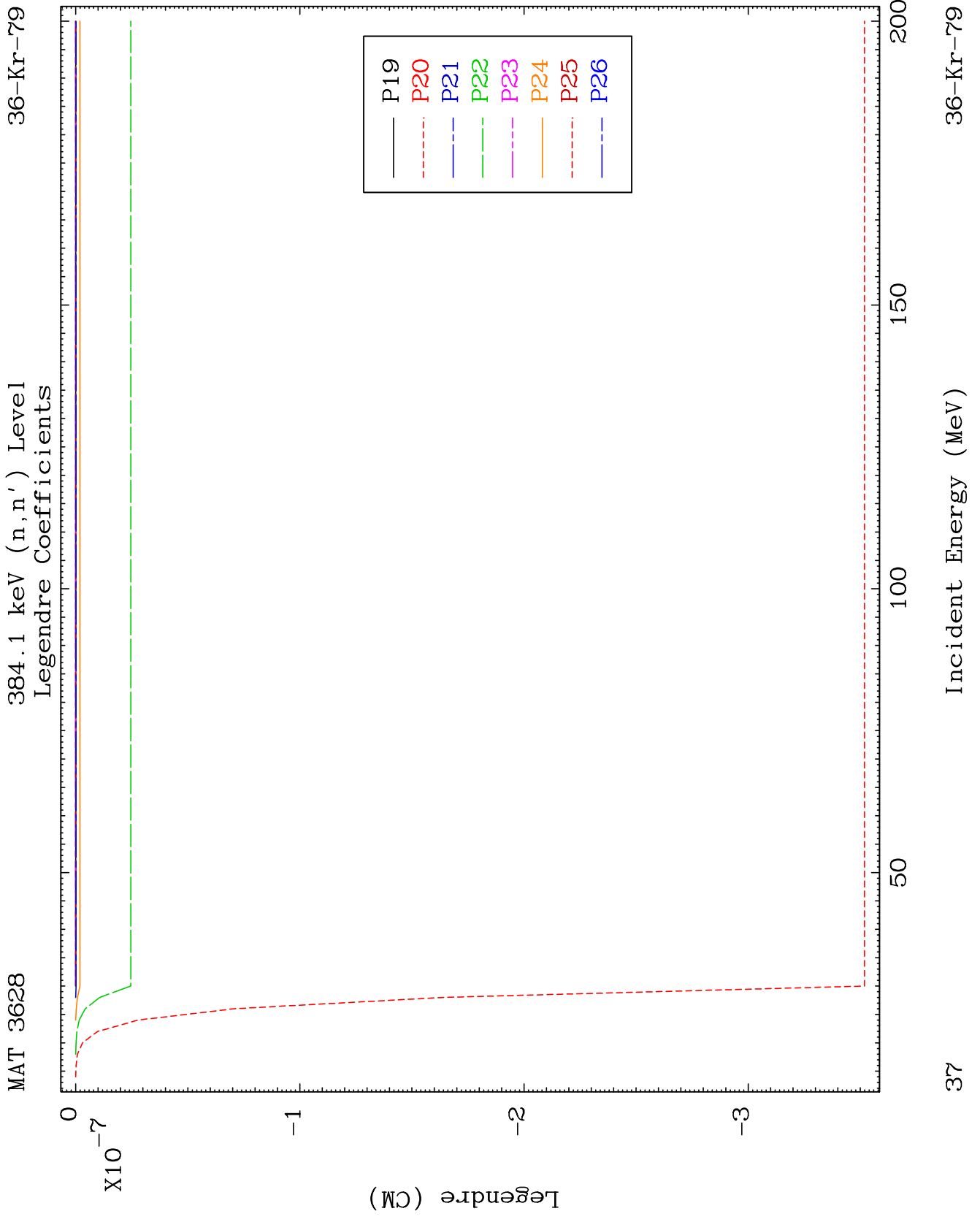








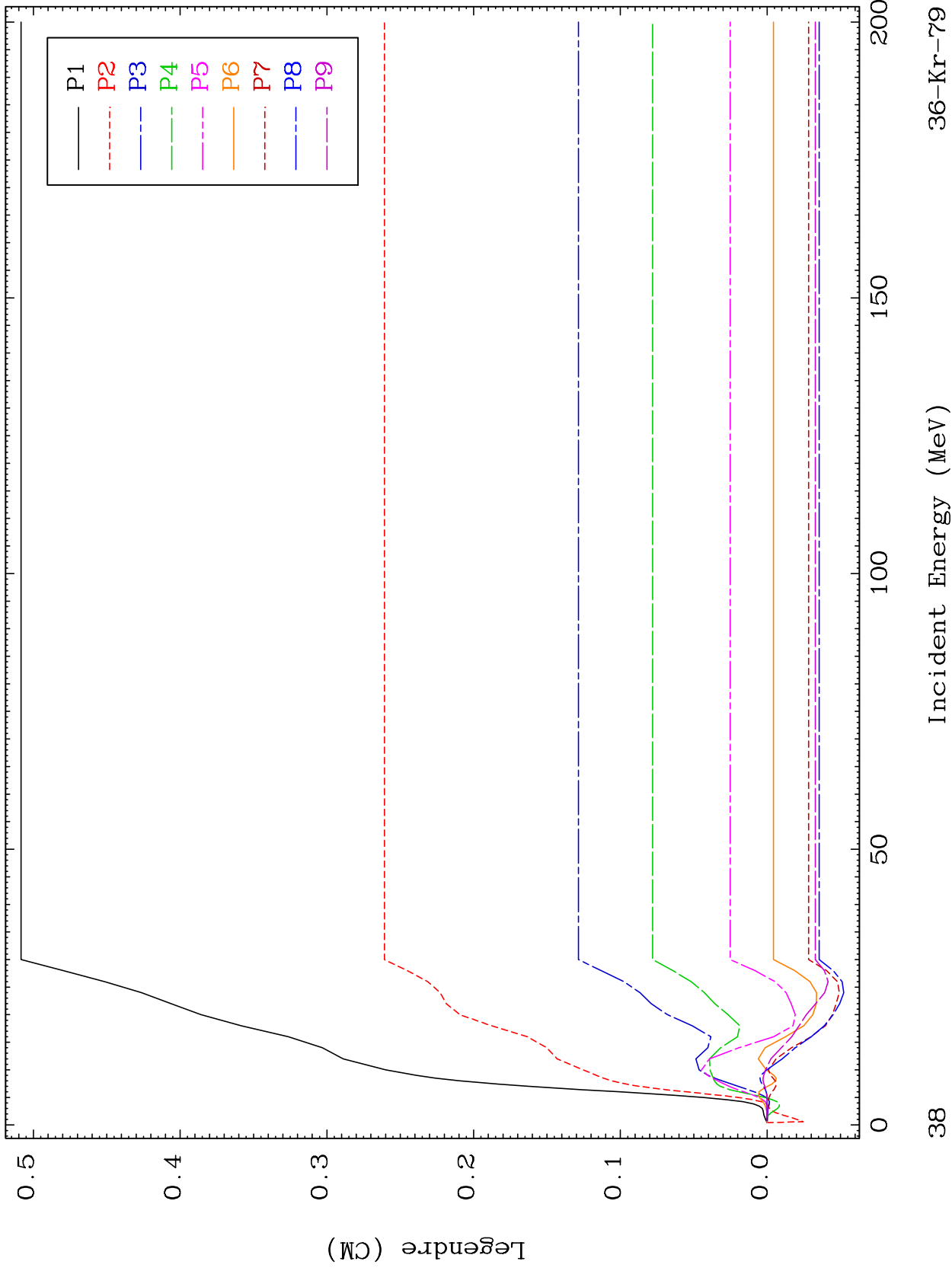




MAT 3628

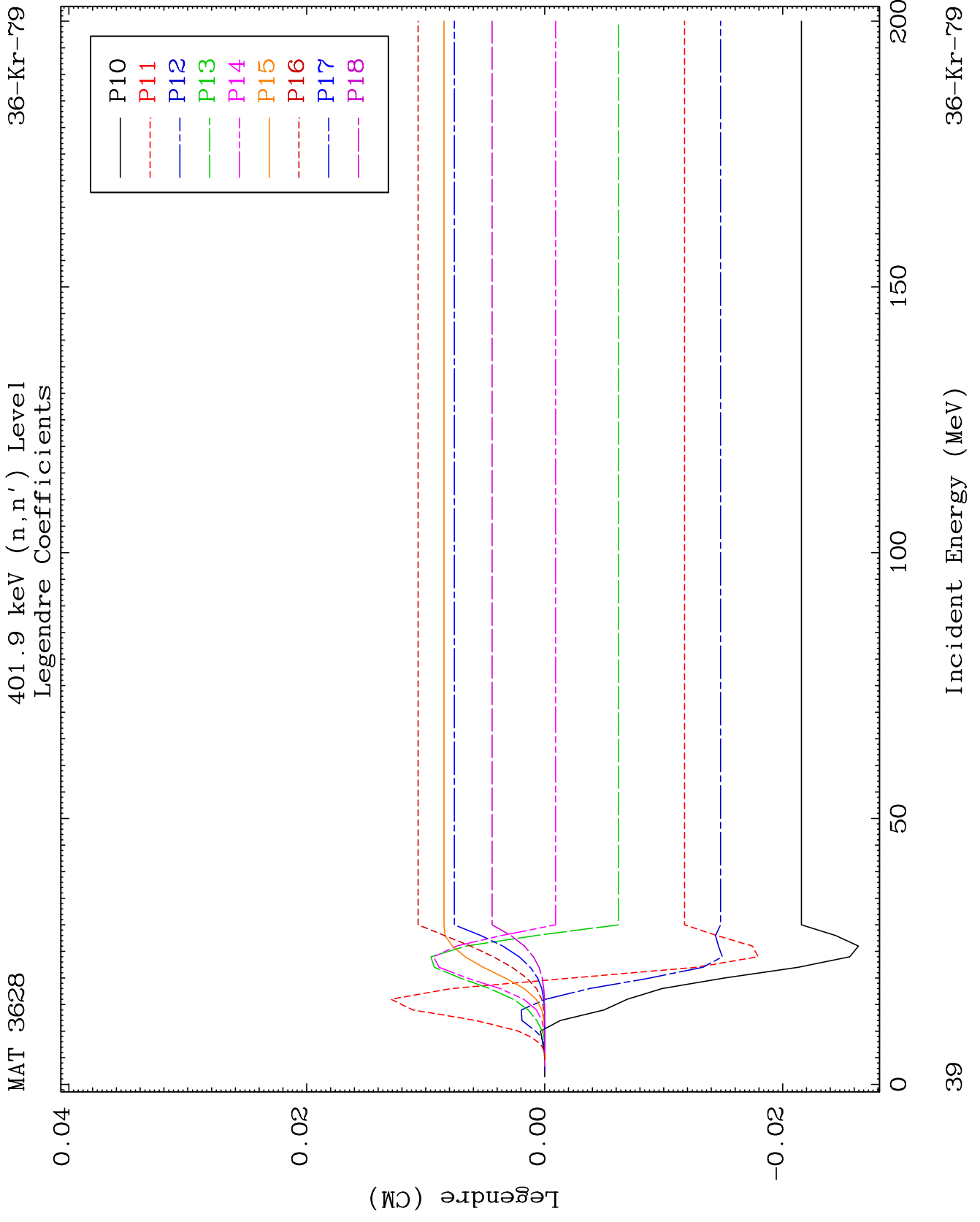
401.9 keV (n,n') Level  
Legendre Coefficients

36-Kr-79



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36-Kr-79

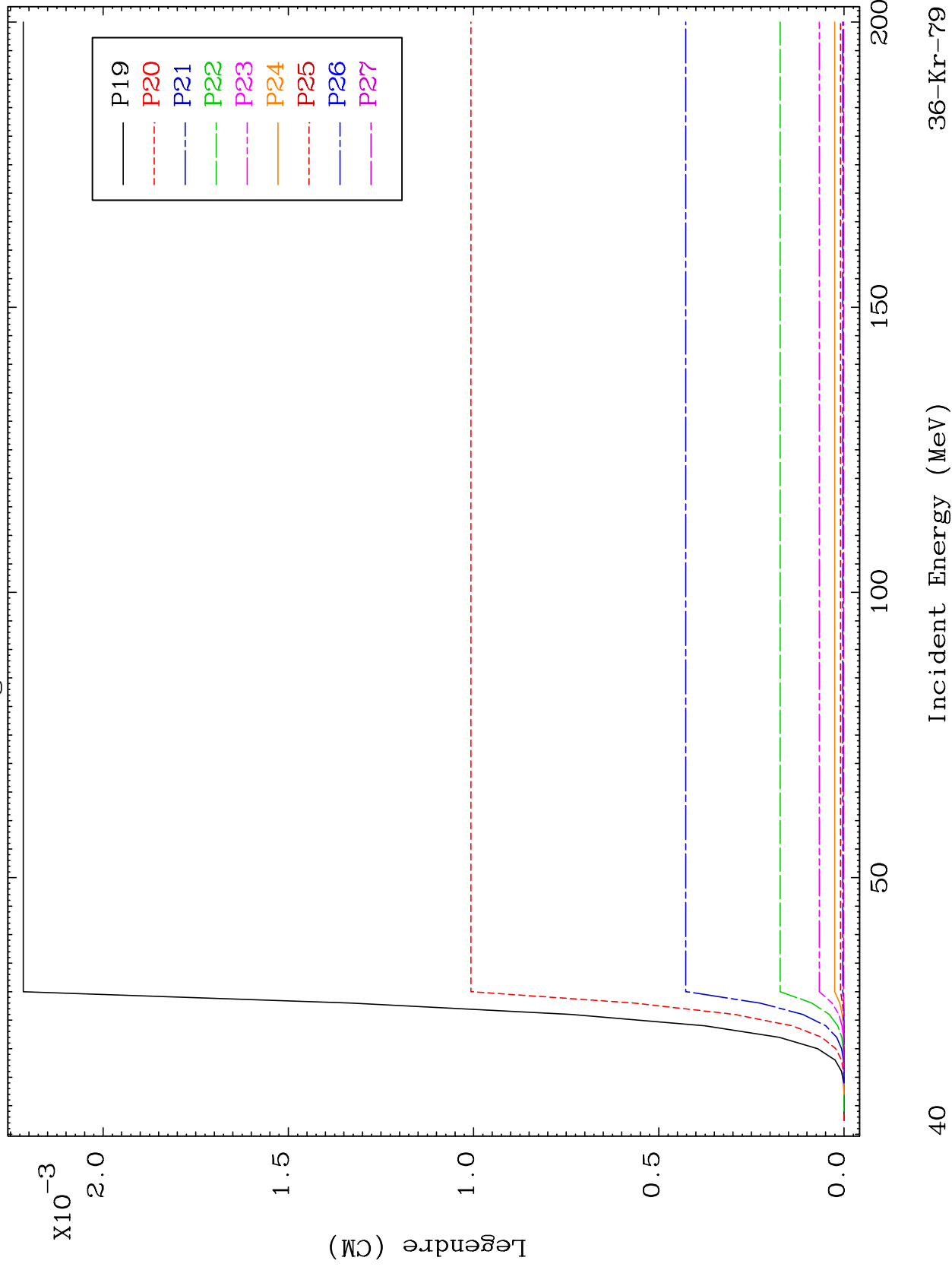




MAT 3628

401.9 keV (n,n') Level  
Legendre Coefficients

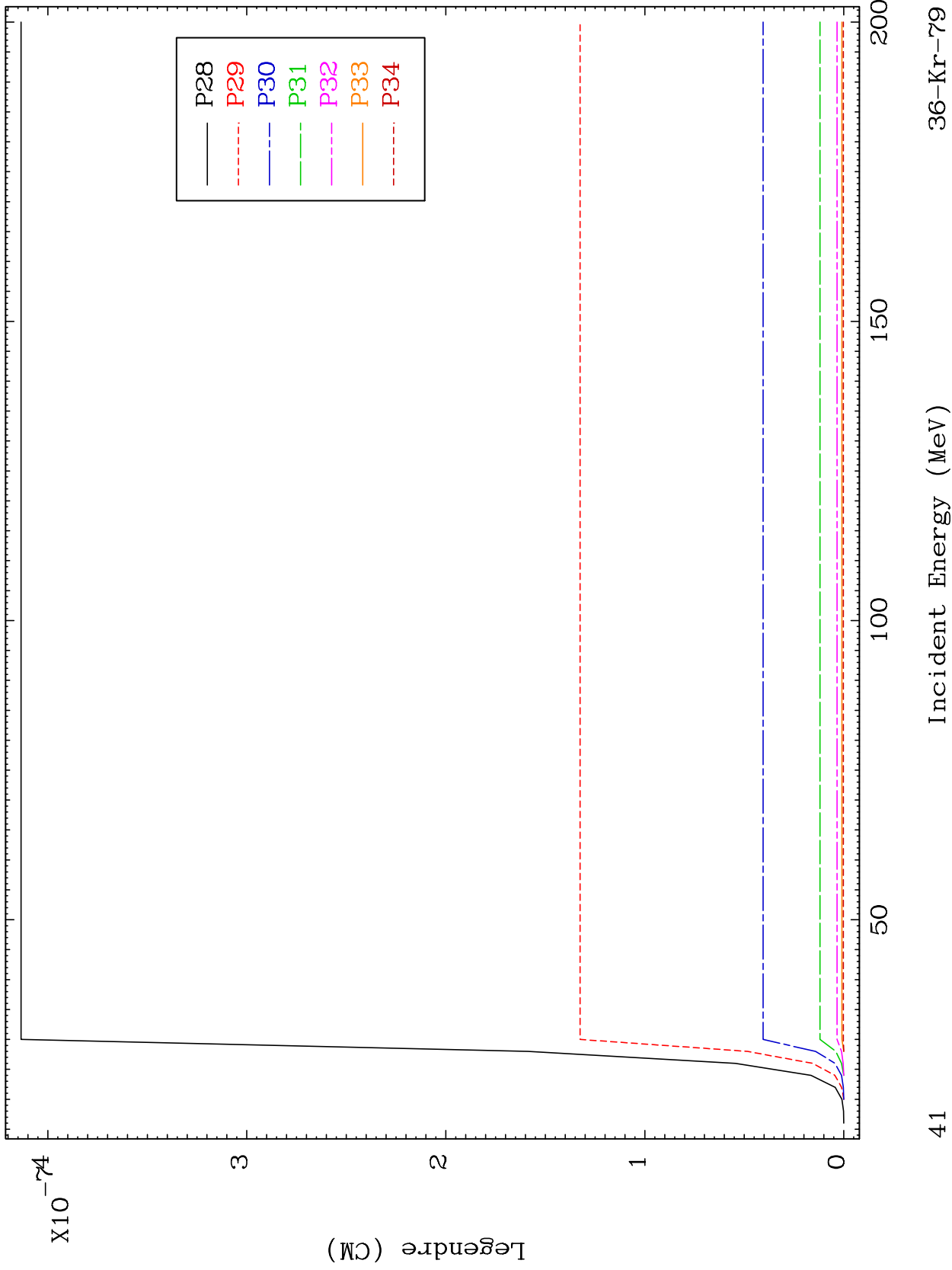
36-Kr-79



MAT 3628

401.9 keV (n,n') Level  
Legendre Coefficients

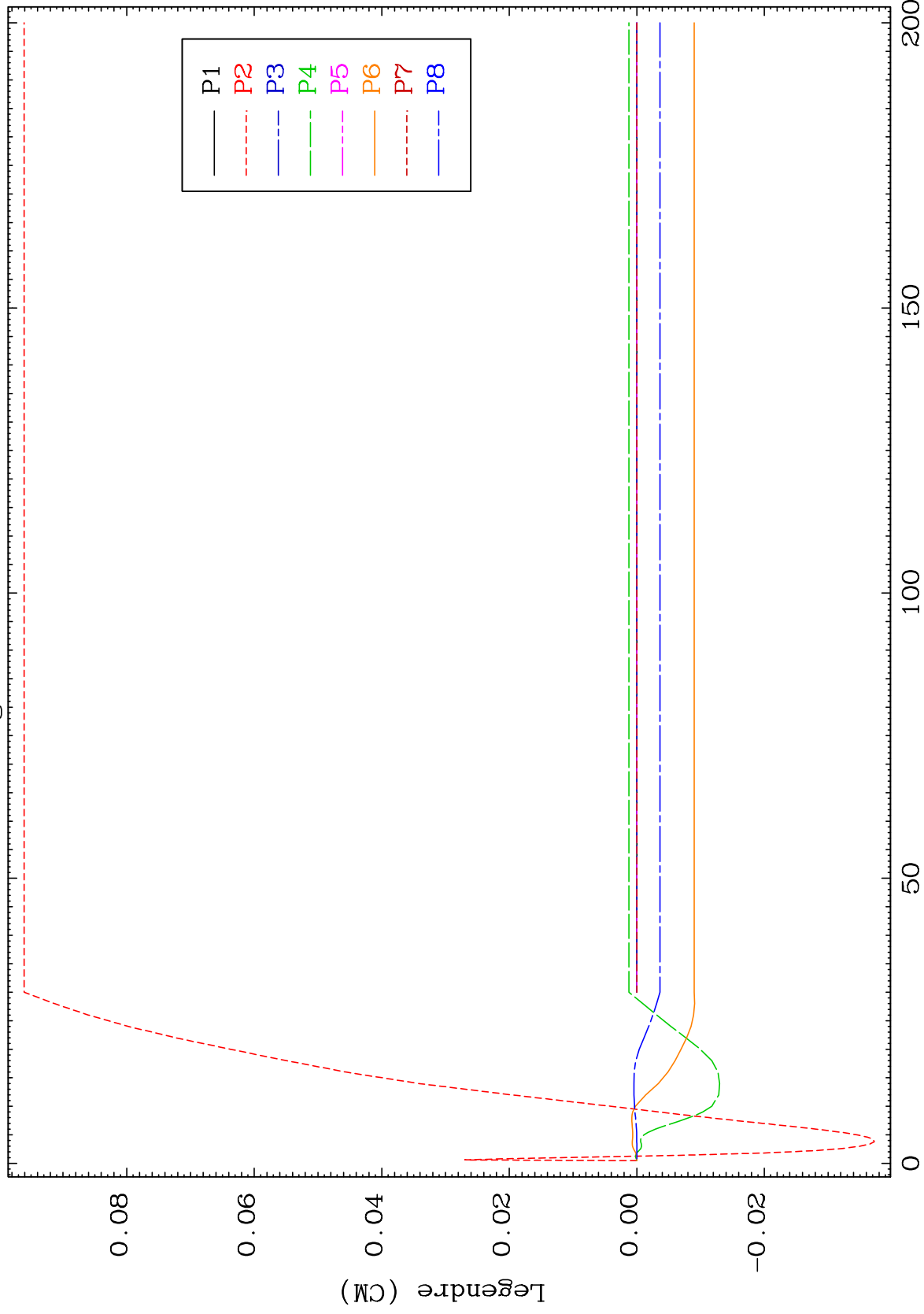
36-Kr-79



MAT 3628

449.9 keV (n,n') Level  
Legendre Coefficients

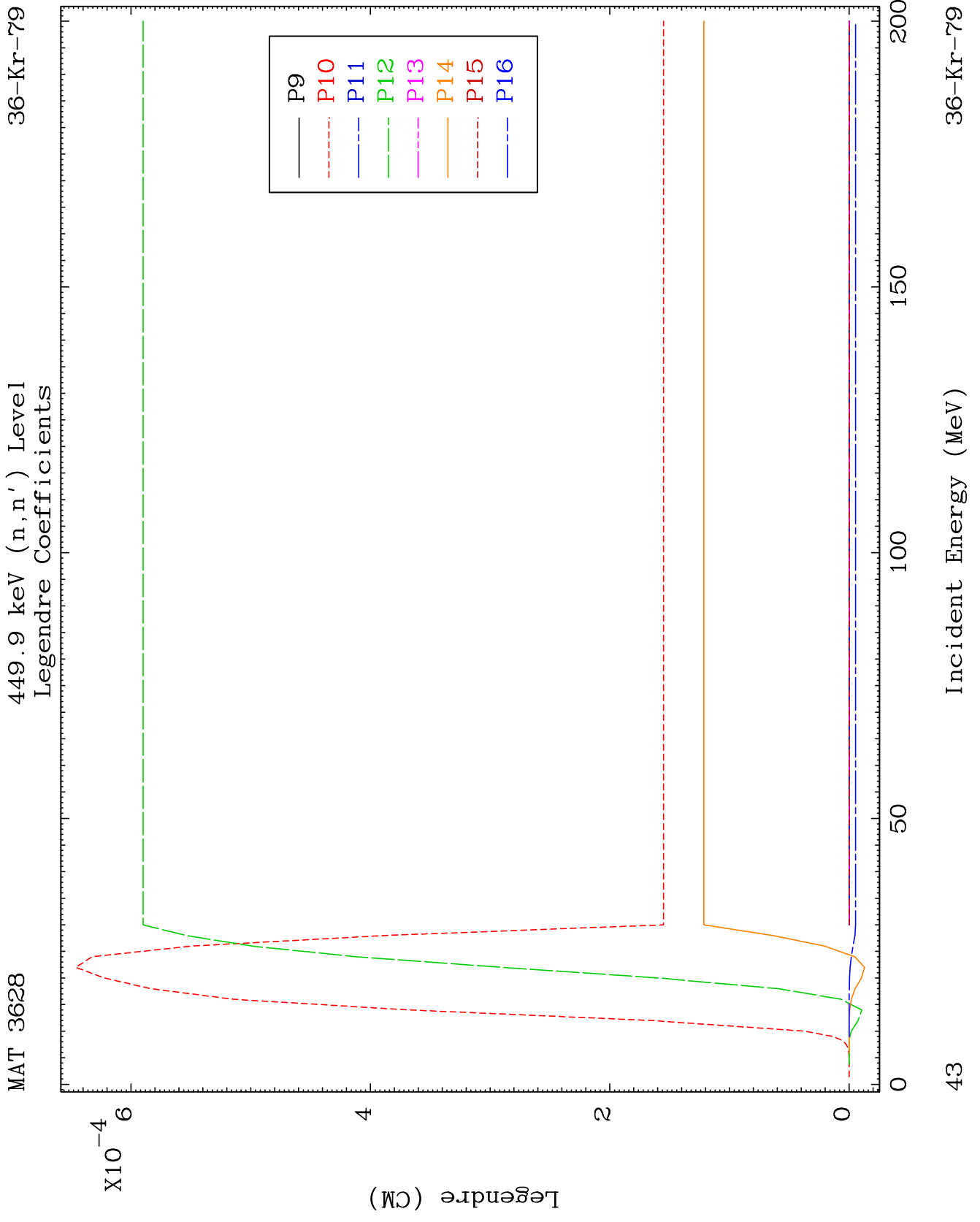
36-Kr-79

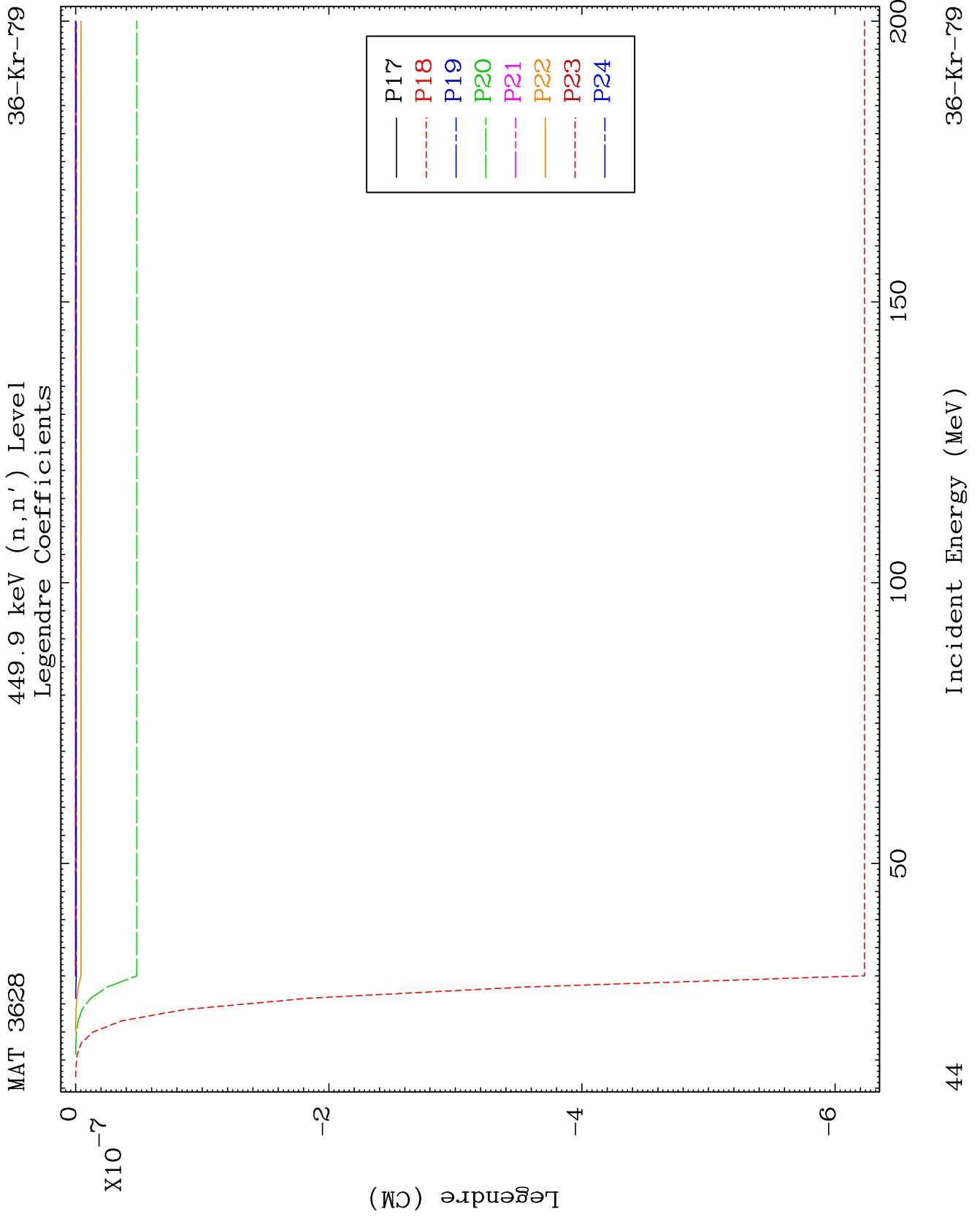


42

Incident Energy (MeV)

36-Kr-79



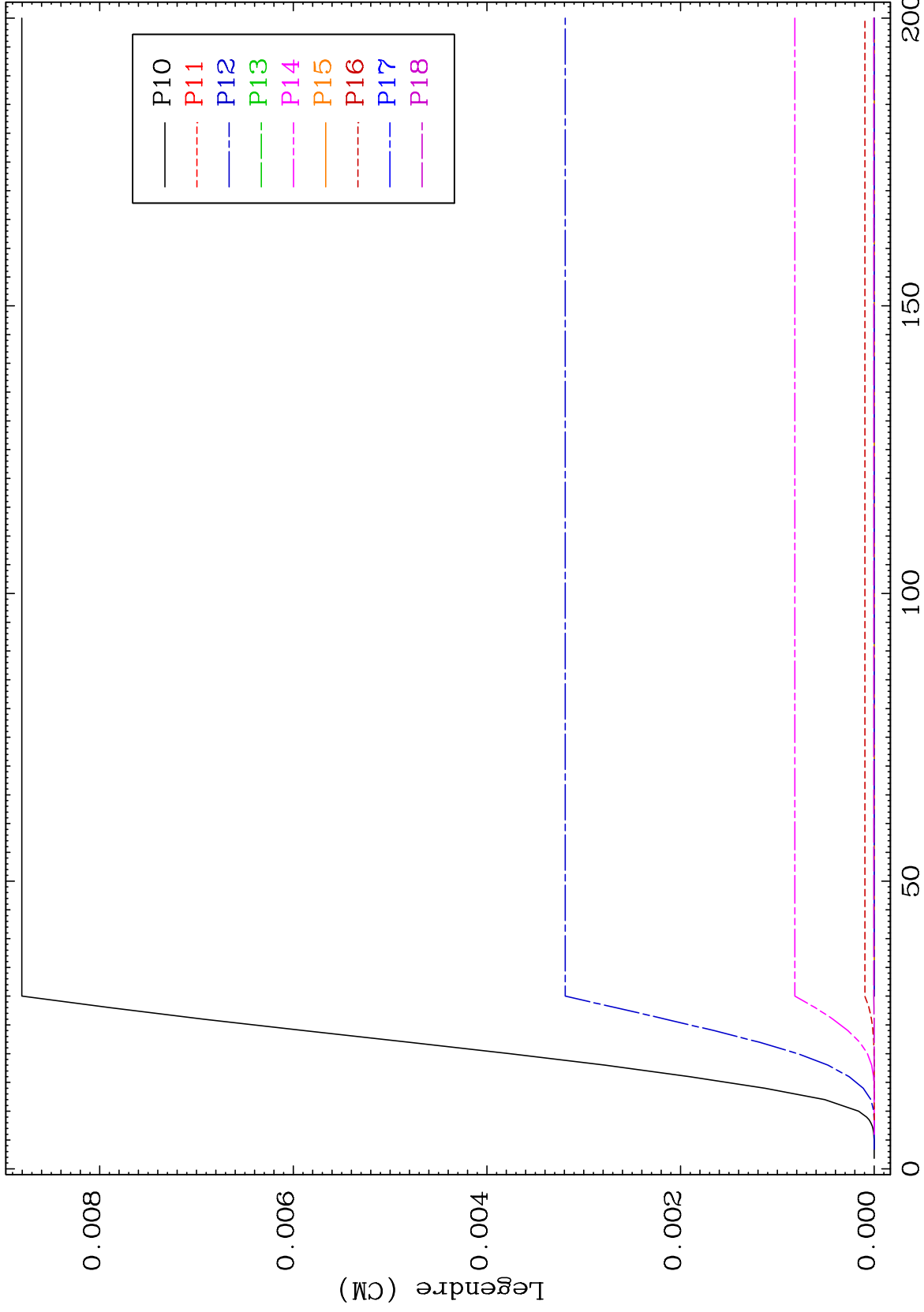




MAT 3628

533.4 keV (n,n') Level  
Legendre Coefficients

36-Kr-79



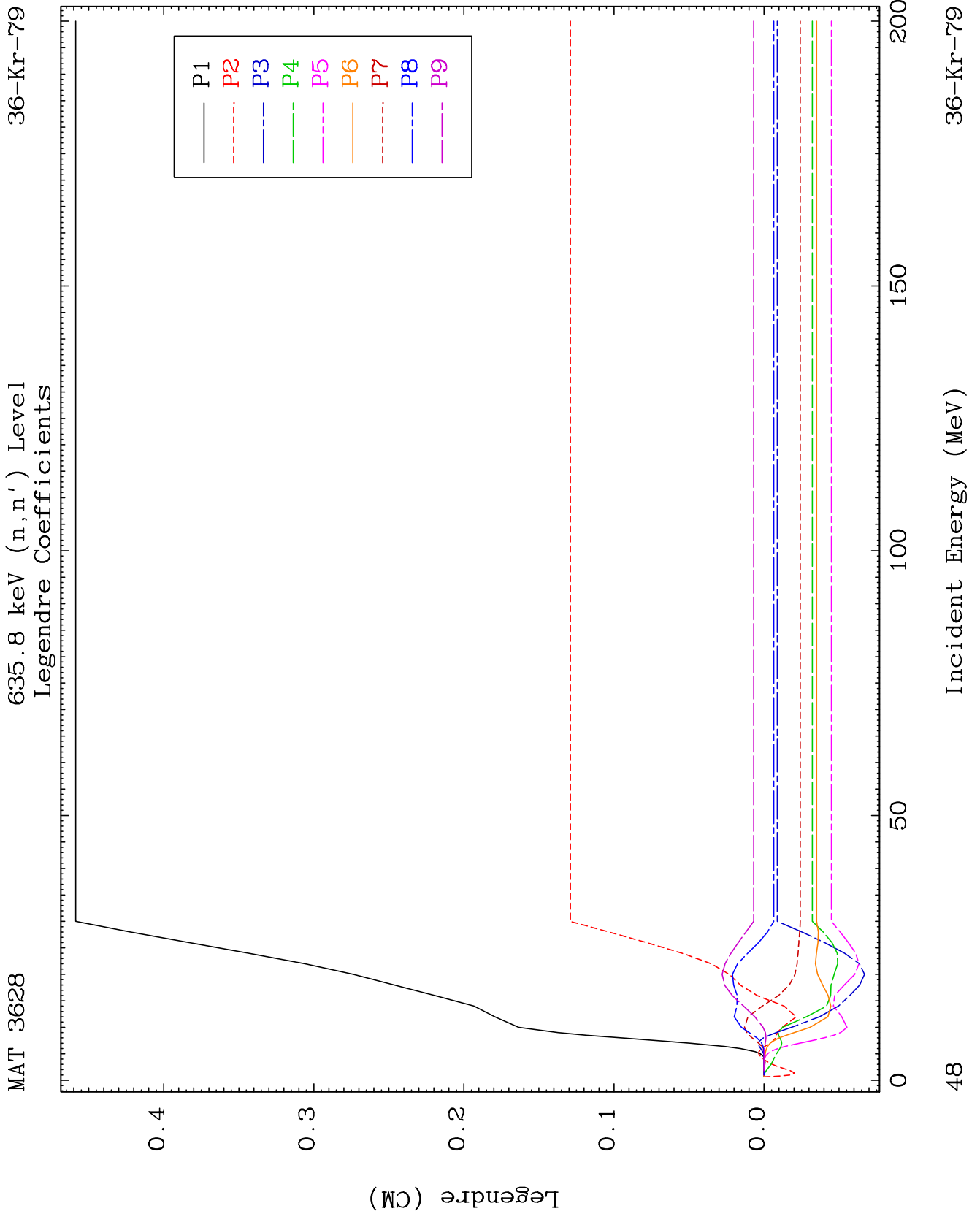
46

Incident Energy (MeV)

36-Kr-79

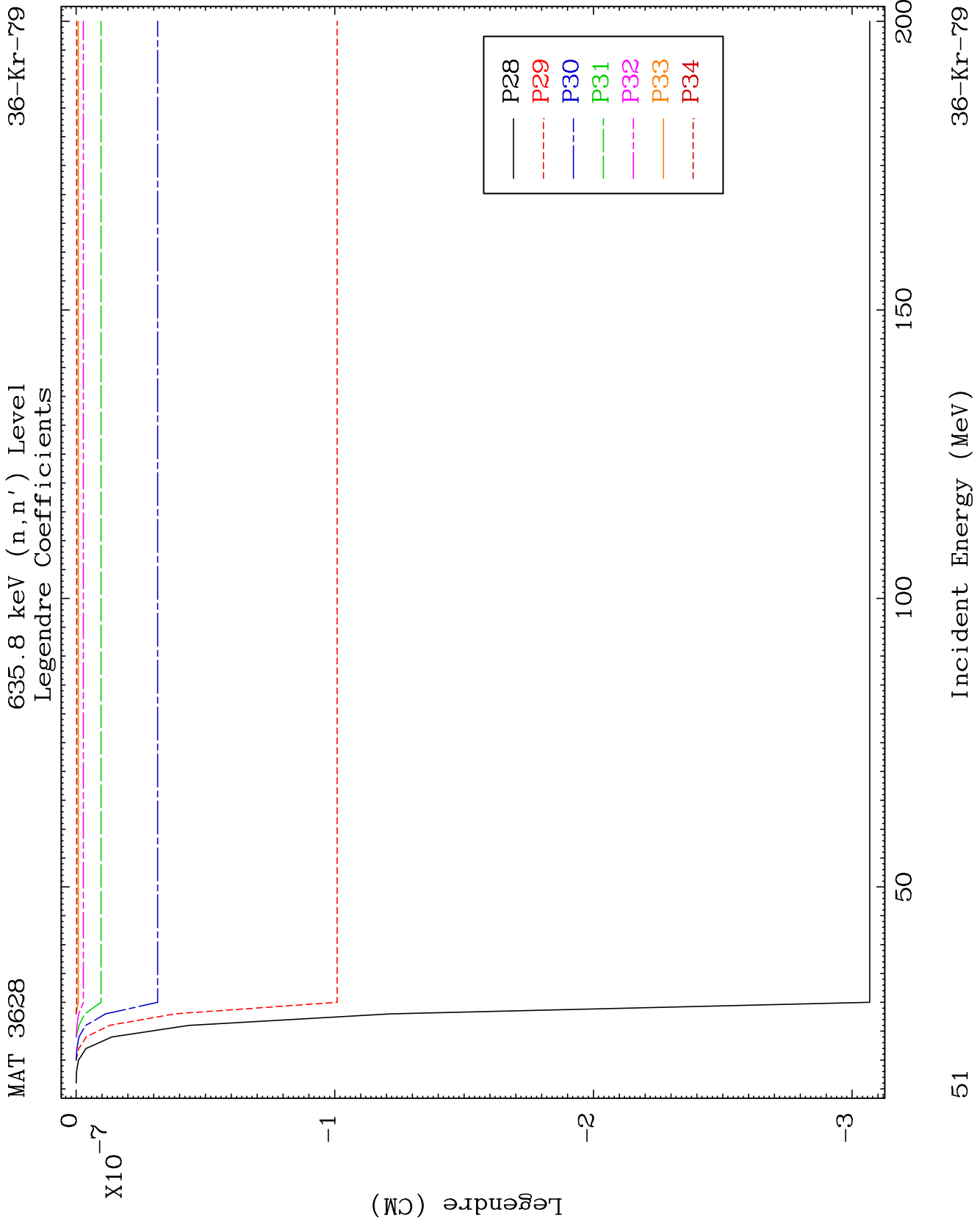








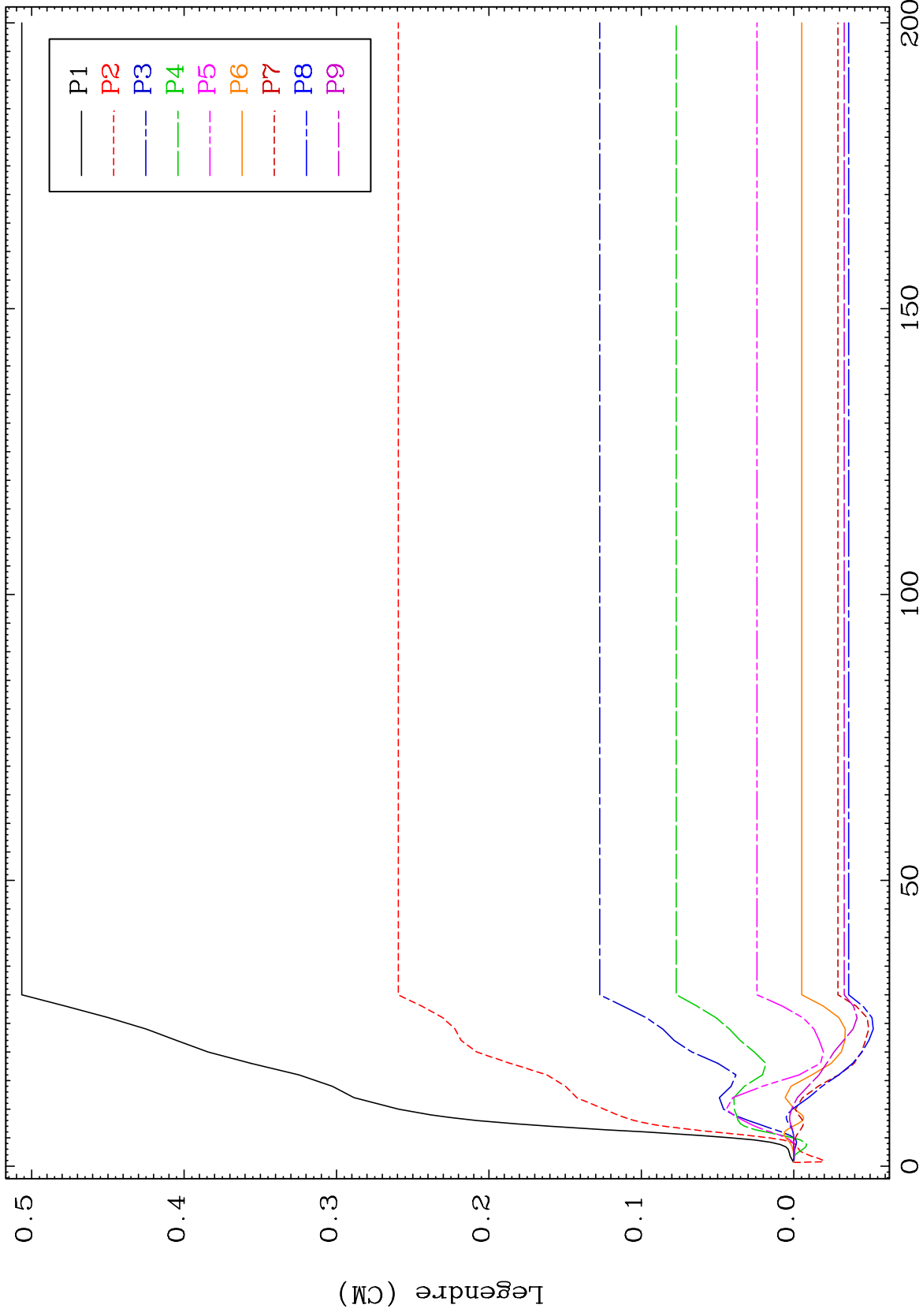




MAT 3628

659.3 keV (n,n') Level  
Legendre Coefficients

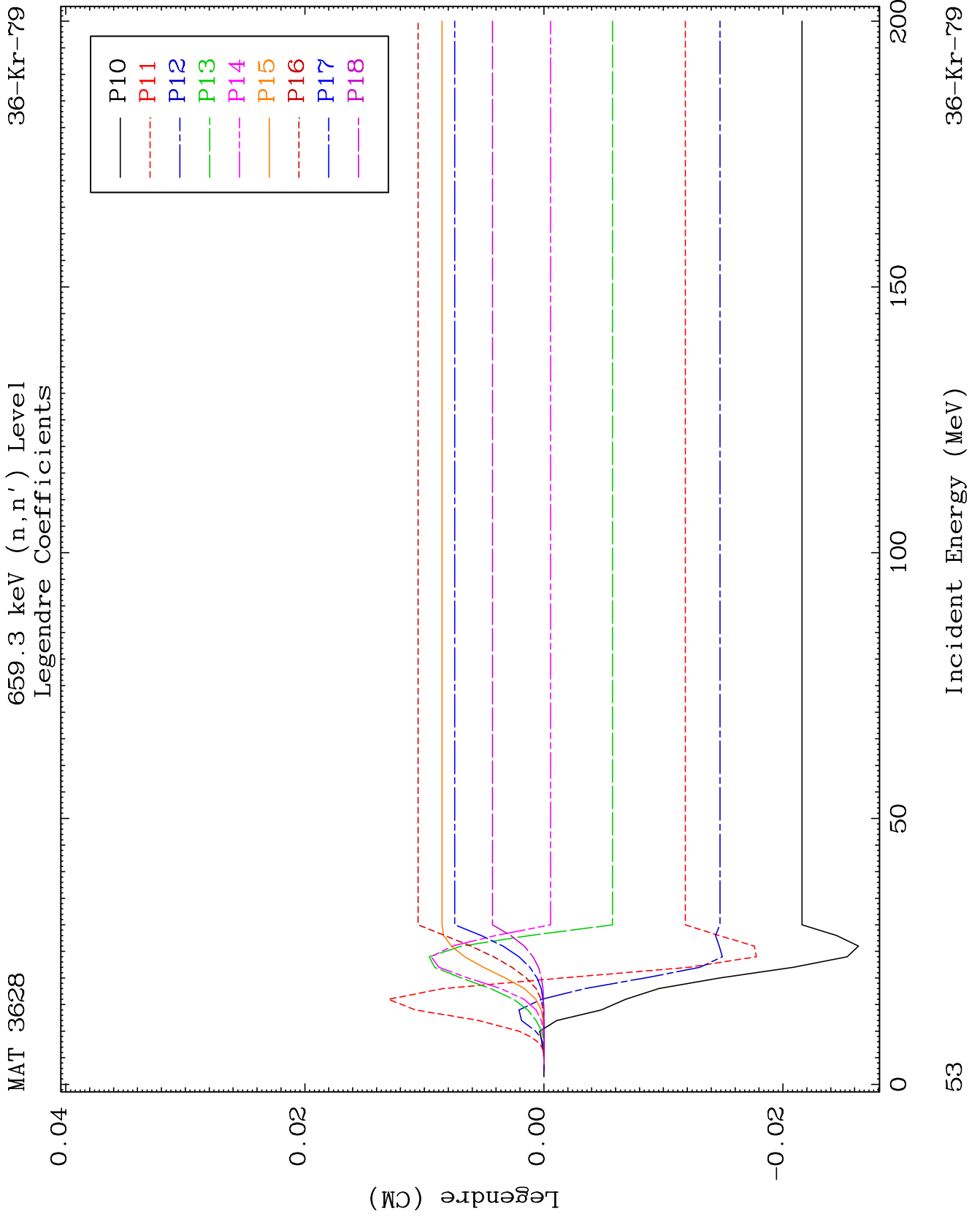
36-Kr-79



52

Incident Energy (MeV)

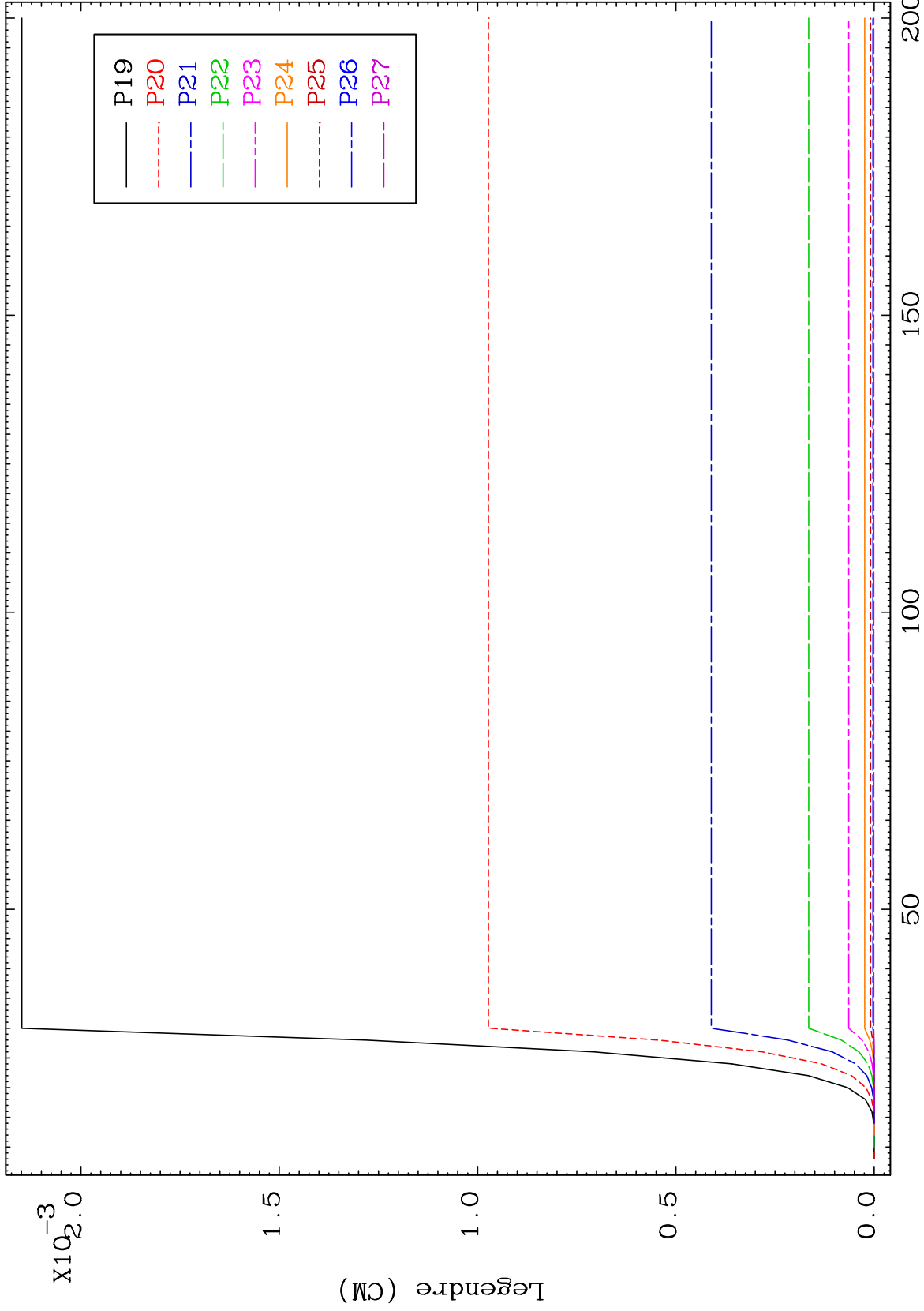
36-Kr-79



MAT 3628

659.3 keV (n,n') Level  
Legendre Coefficients

36-Kr-79



54

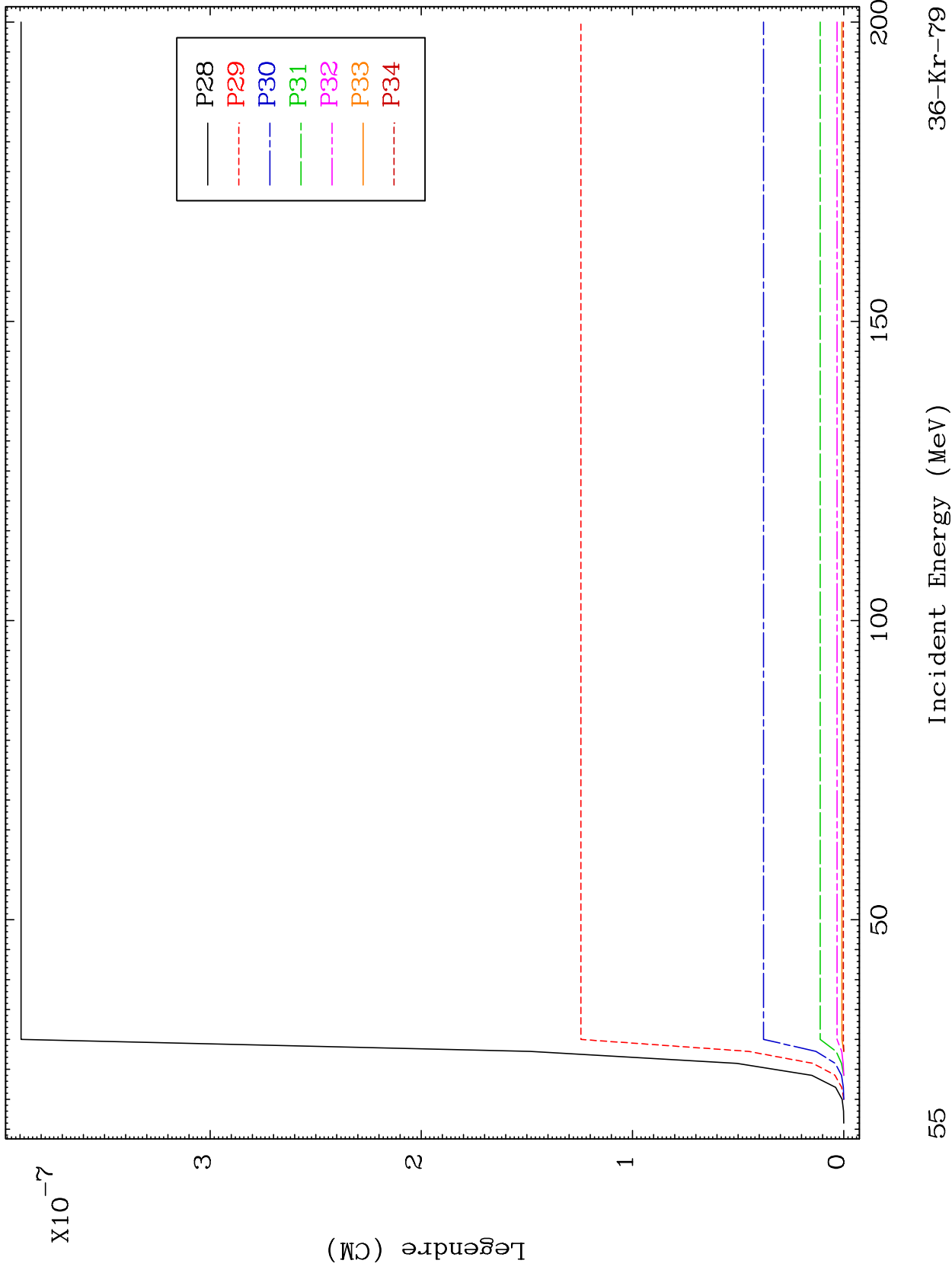
Incident Energy (MeV)

36-Kr-79

MAT 3628

659.3 keV (n,n') Level  
Legendre Coefficients

36-Kr-79



55

Incident Energy (MeV)

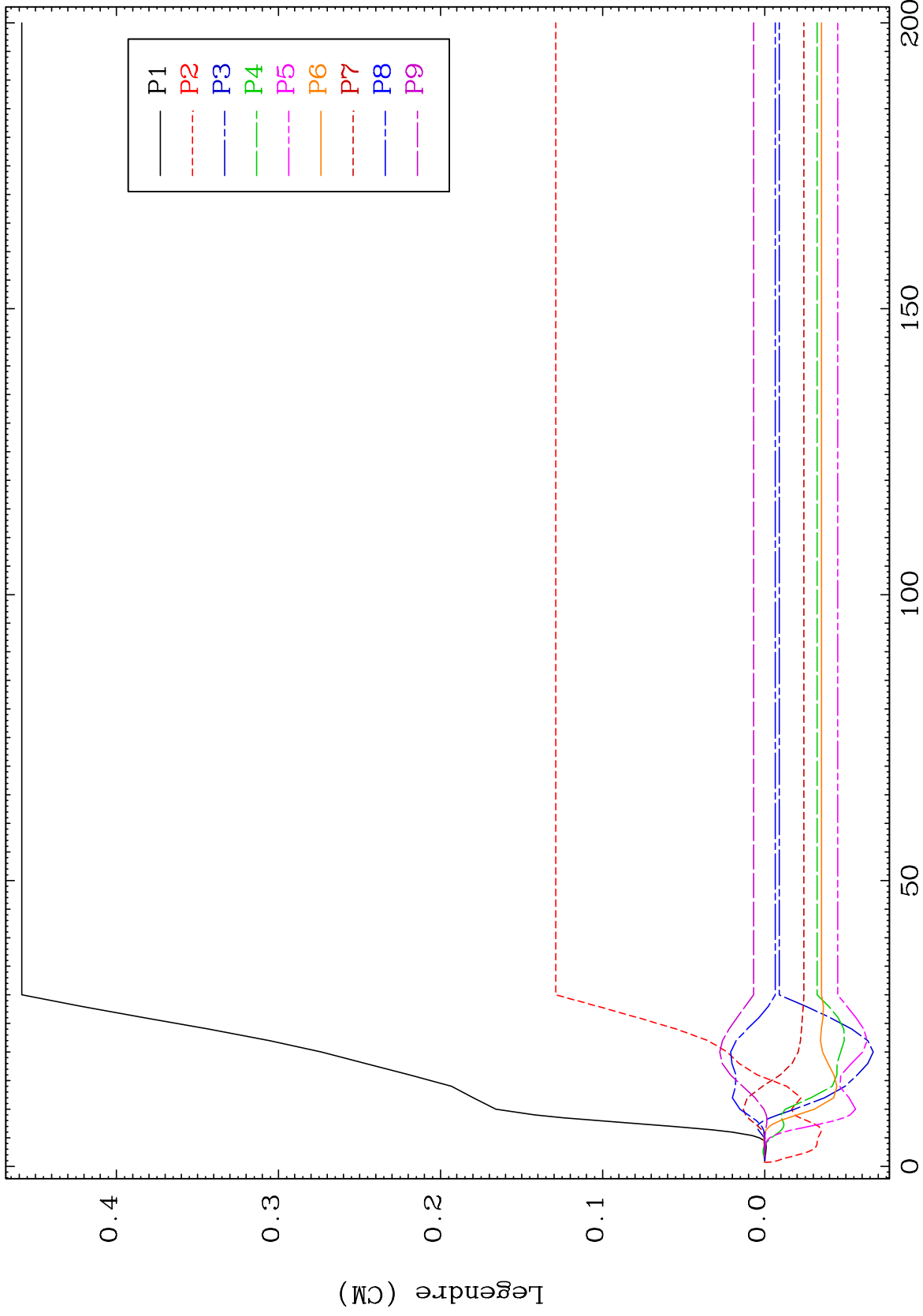
36-Kr-79



MAT 3628

673.1 keV (n,n') Level  
Legendre Coefficients

36-Kr-79

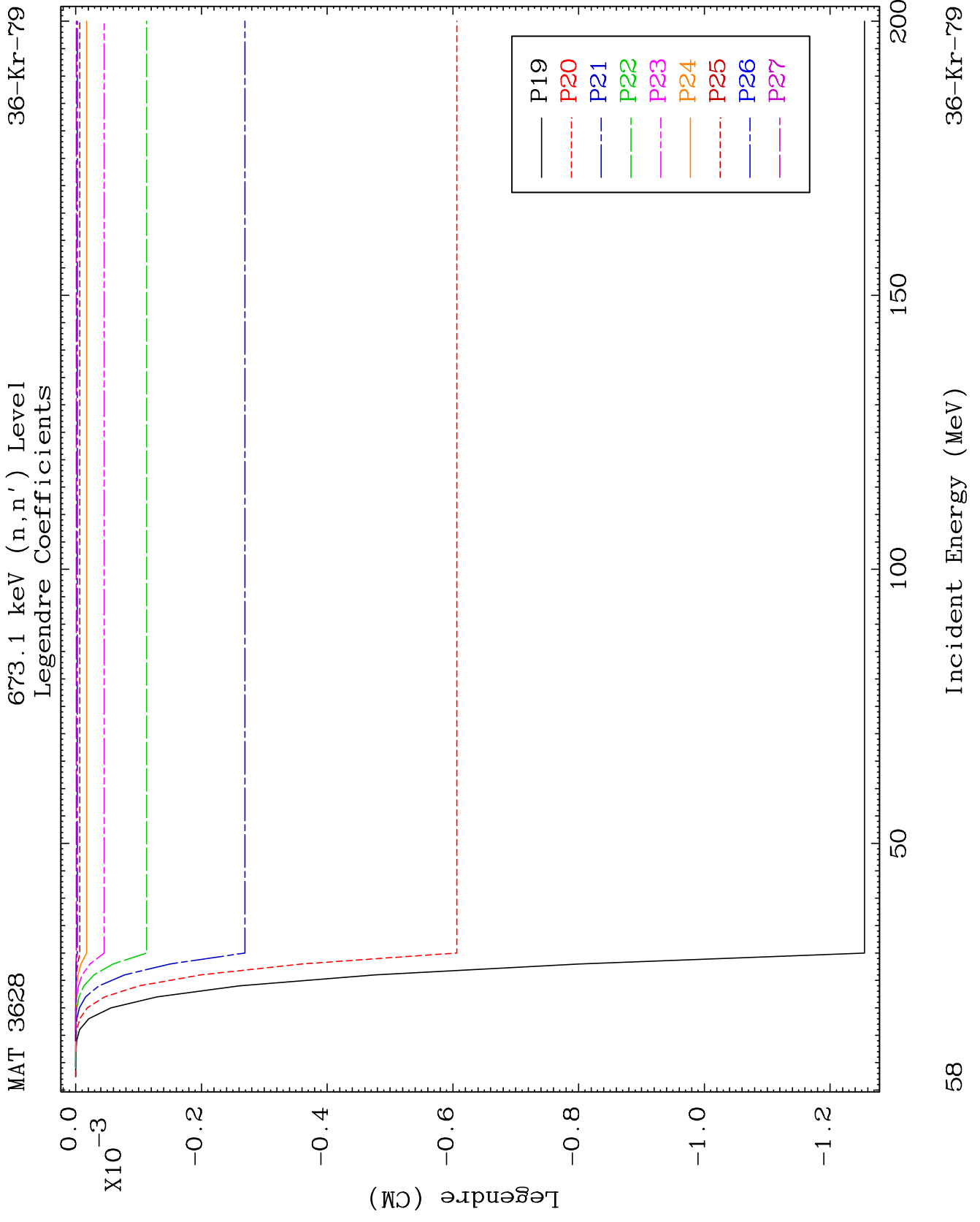


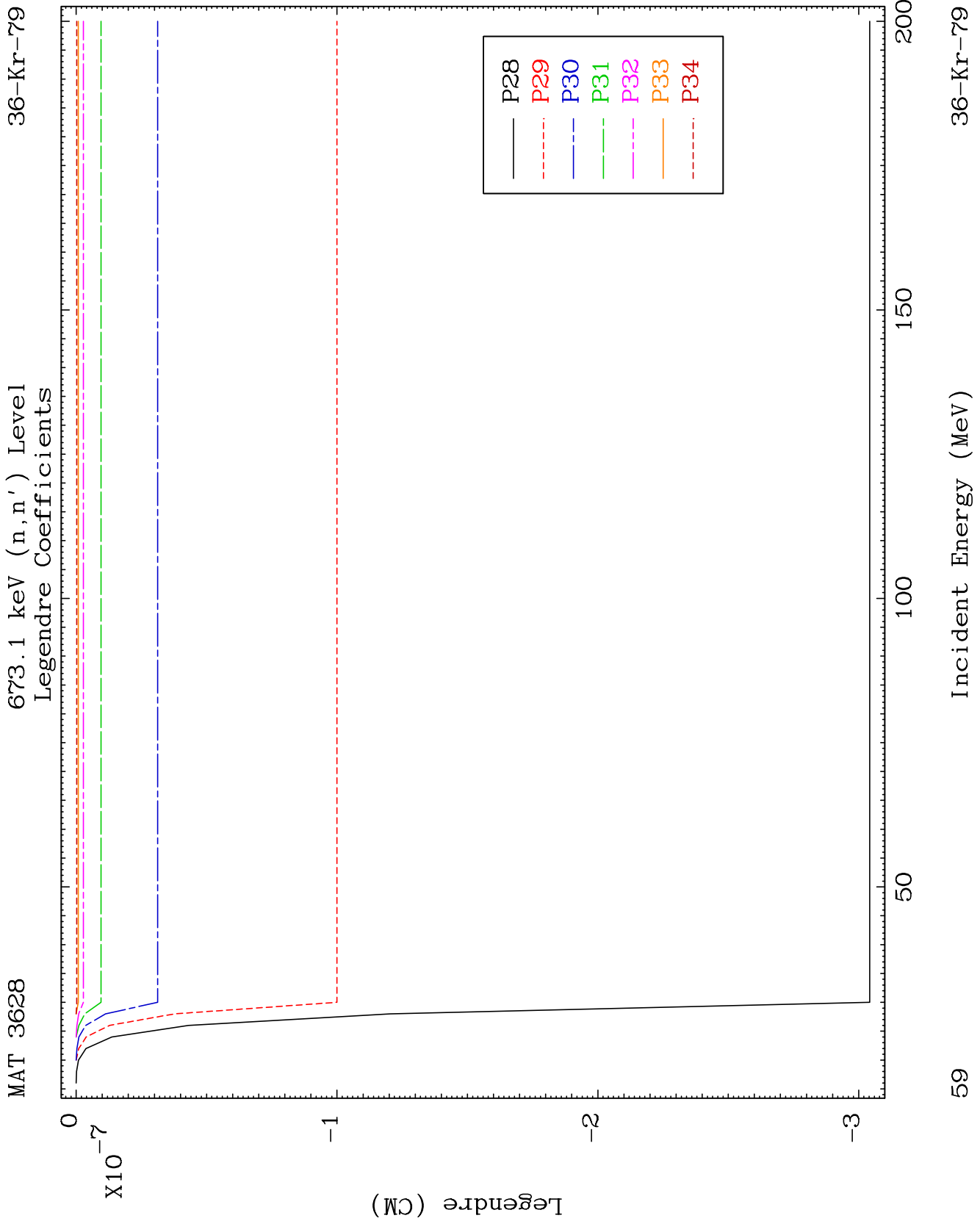
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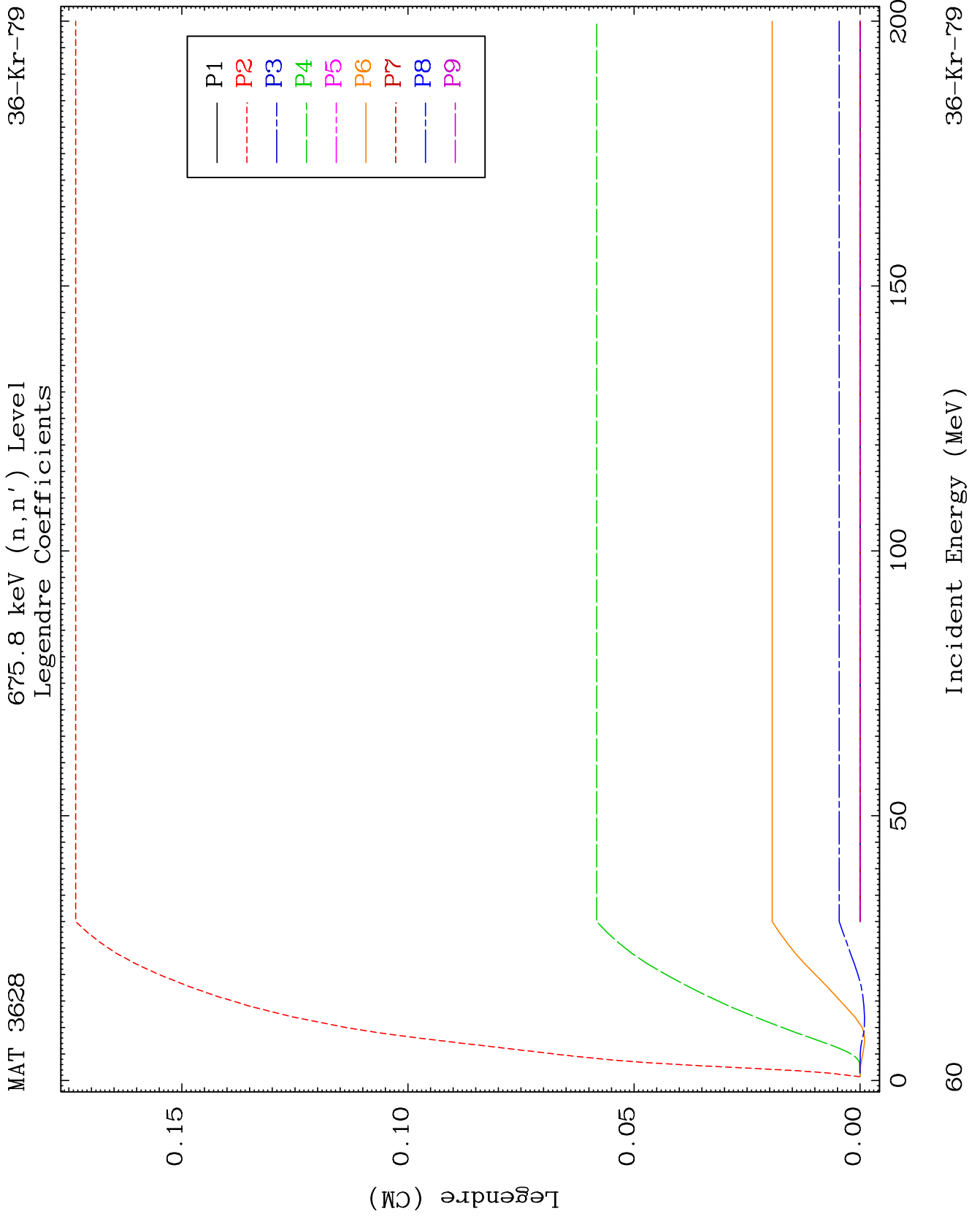
Incident Energy (MeV)

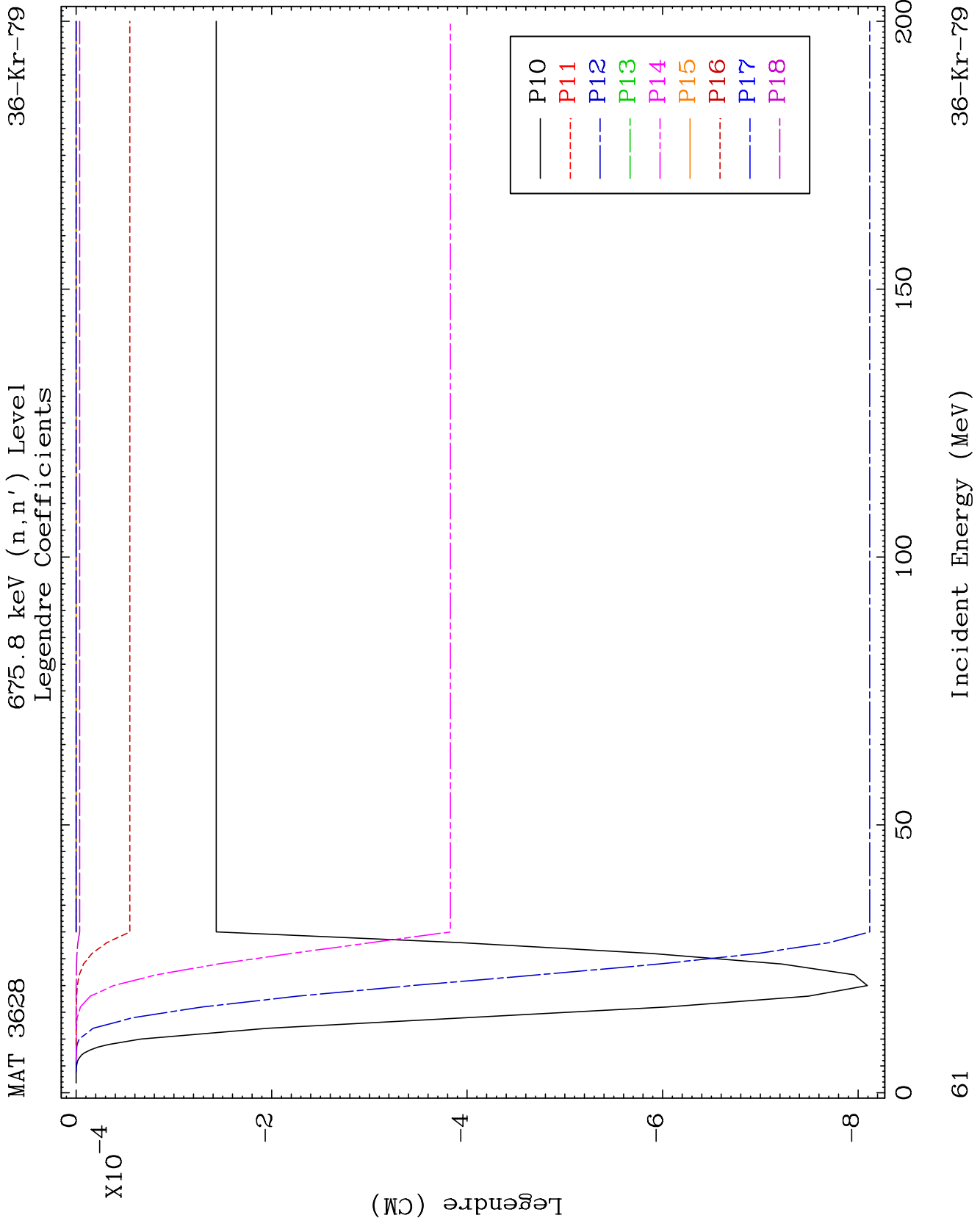
36-Kr-79

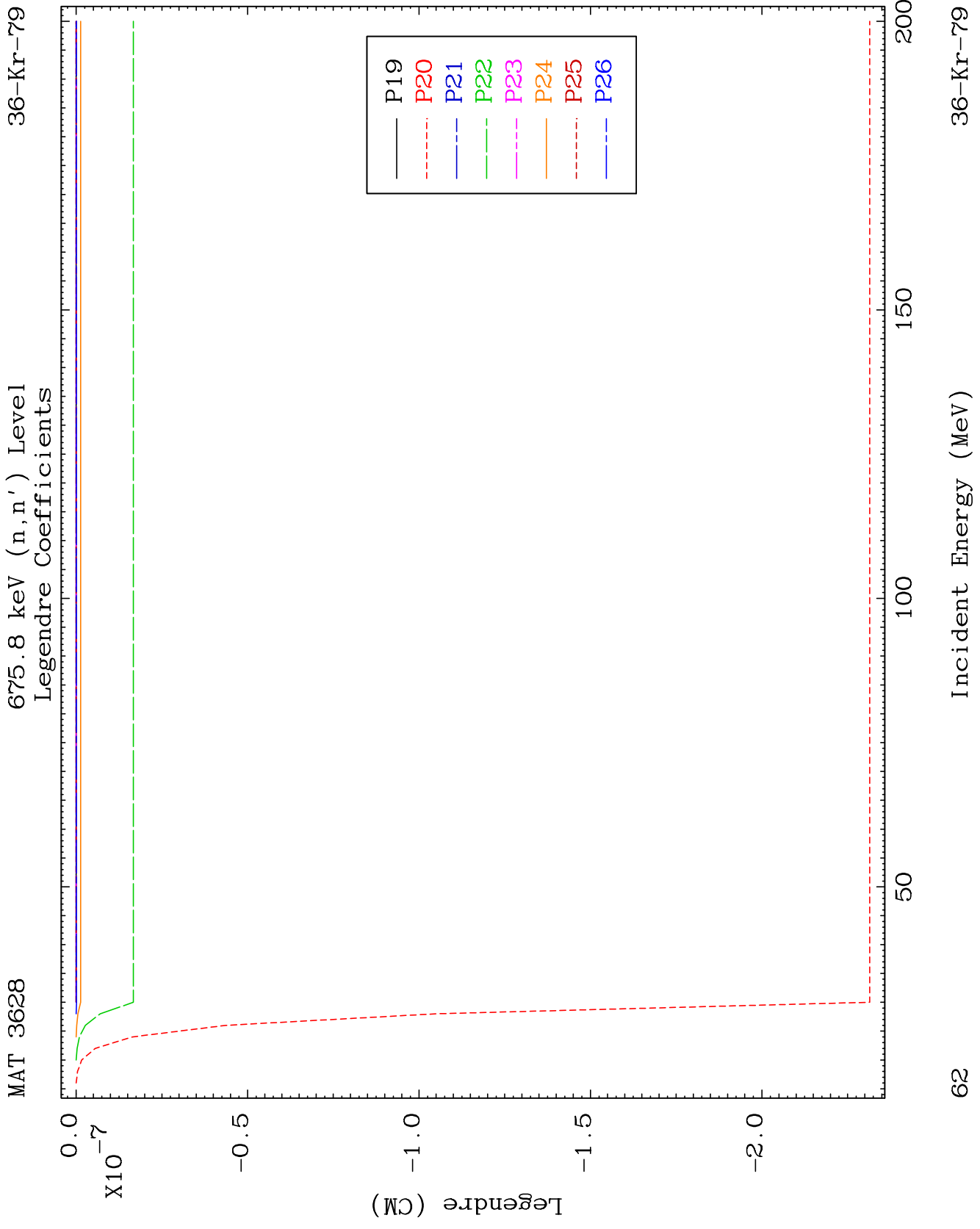


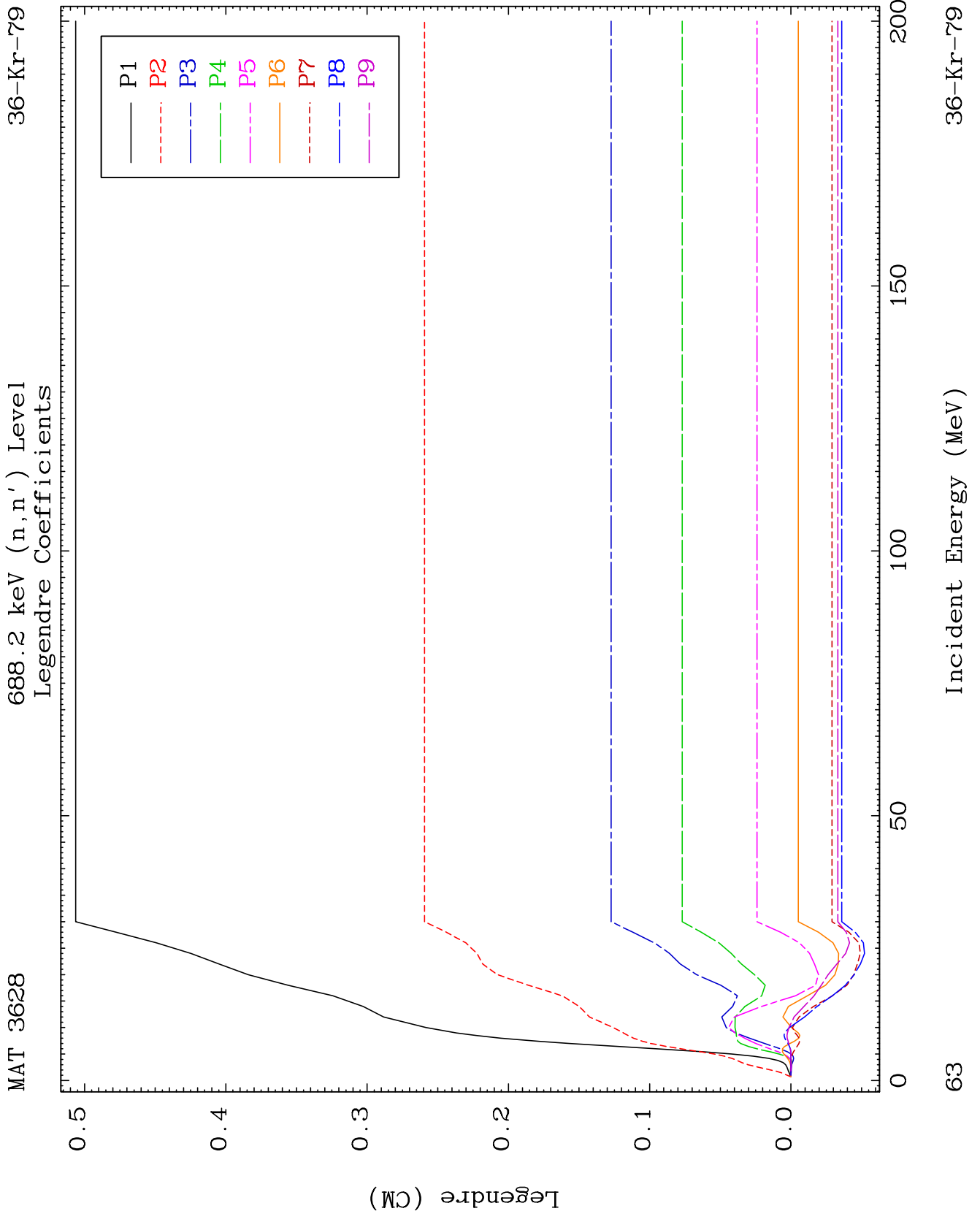




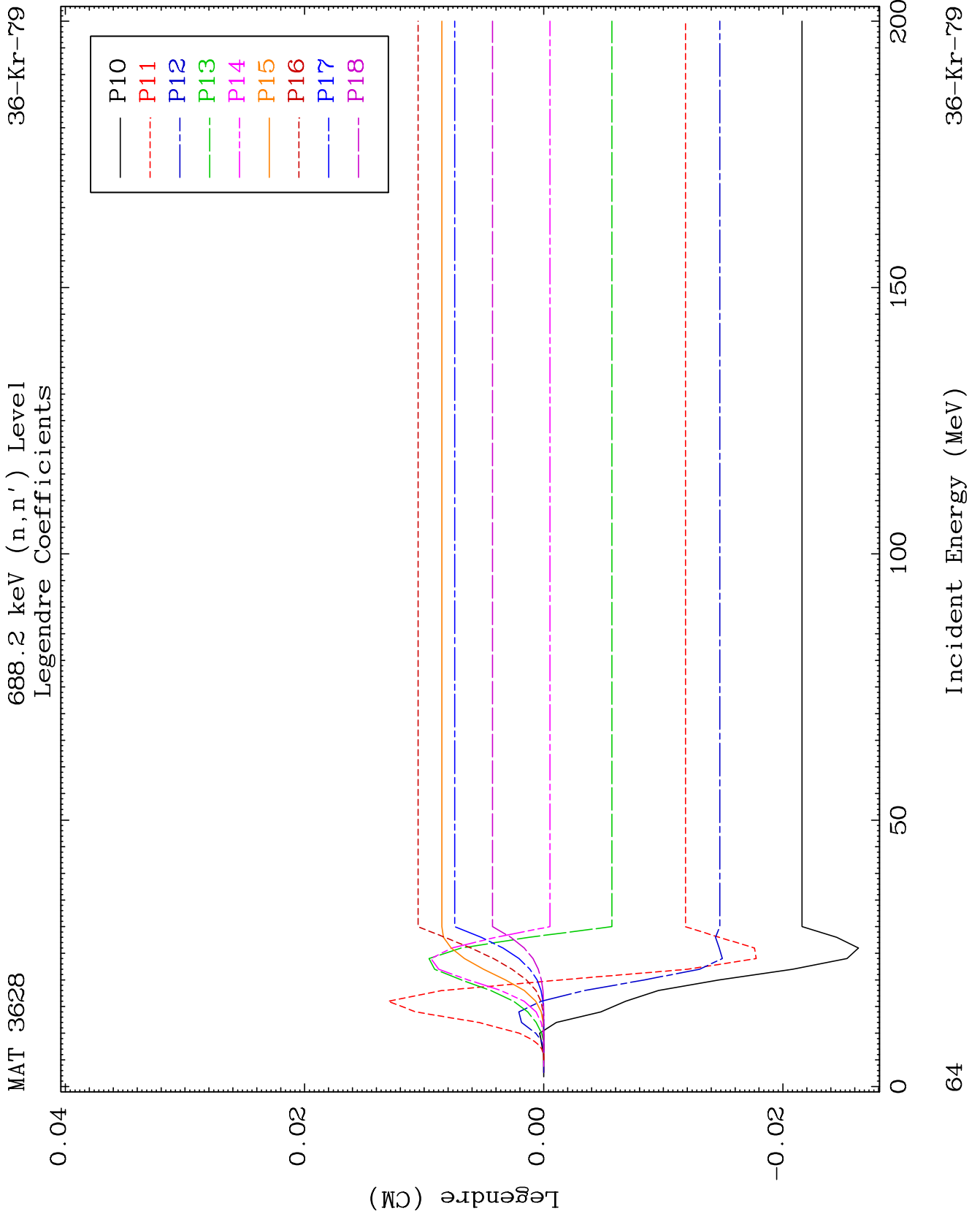












36-Kr-79

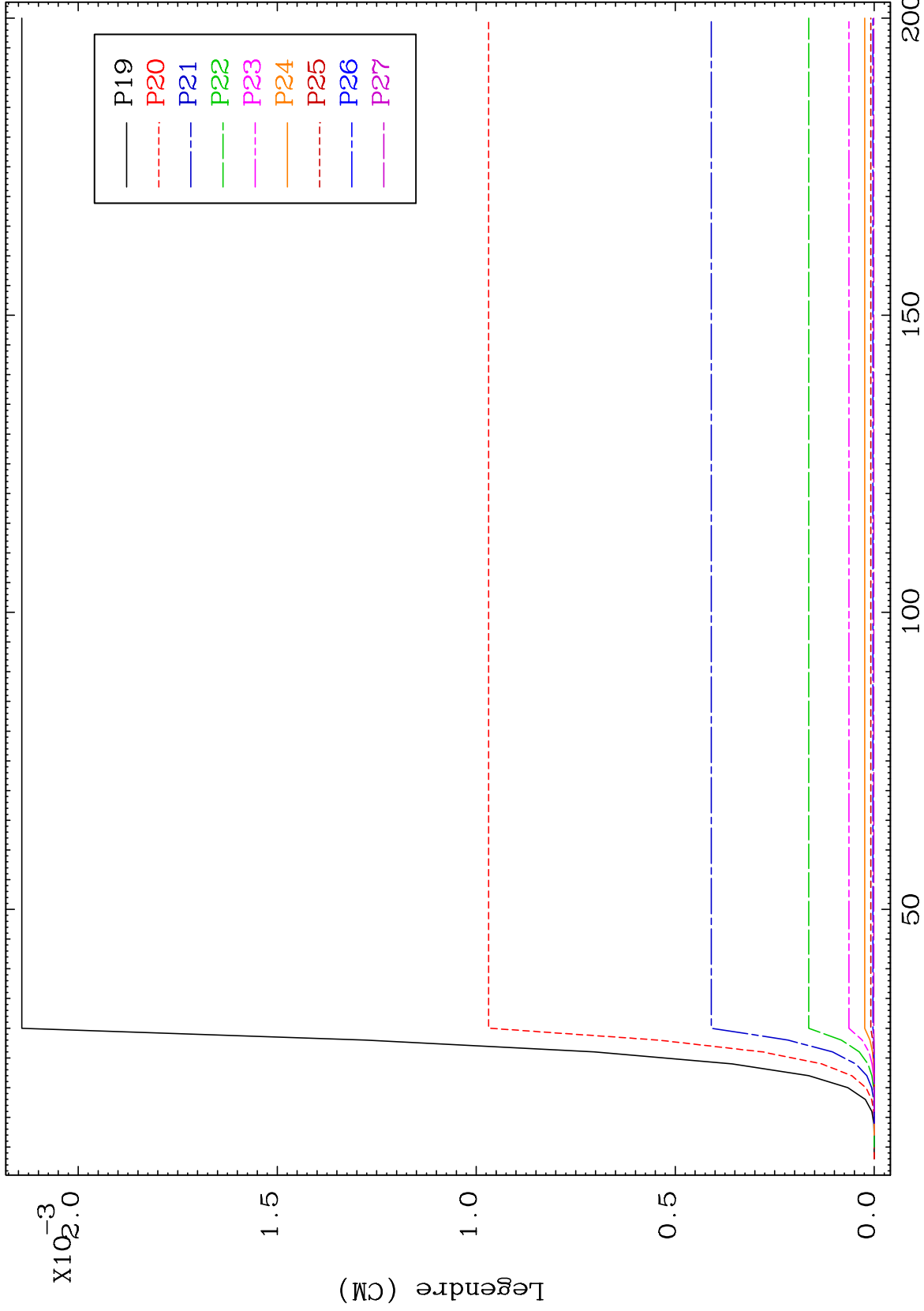
Incident Energy (MeV)

64

MAT 3628

688.2 keV (n,n') Level  
Legendre Coefficients

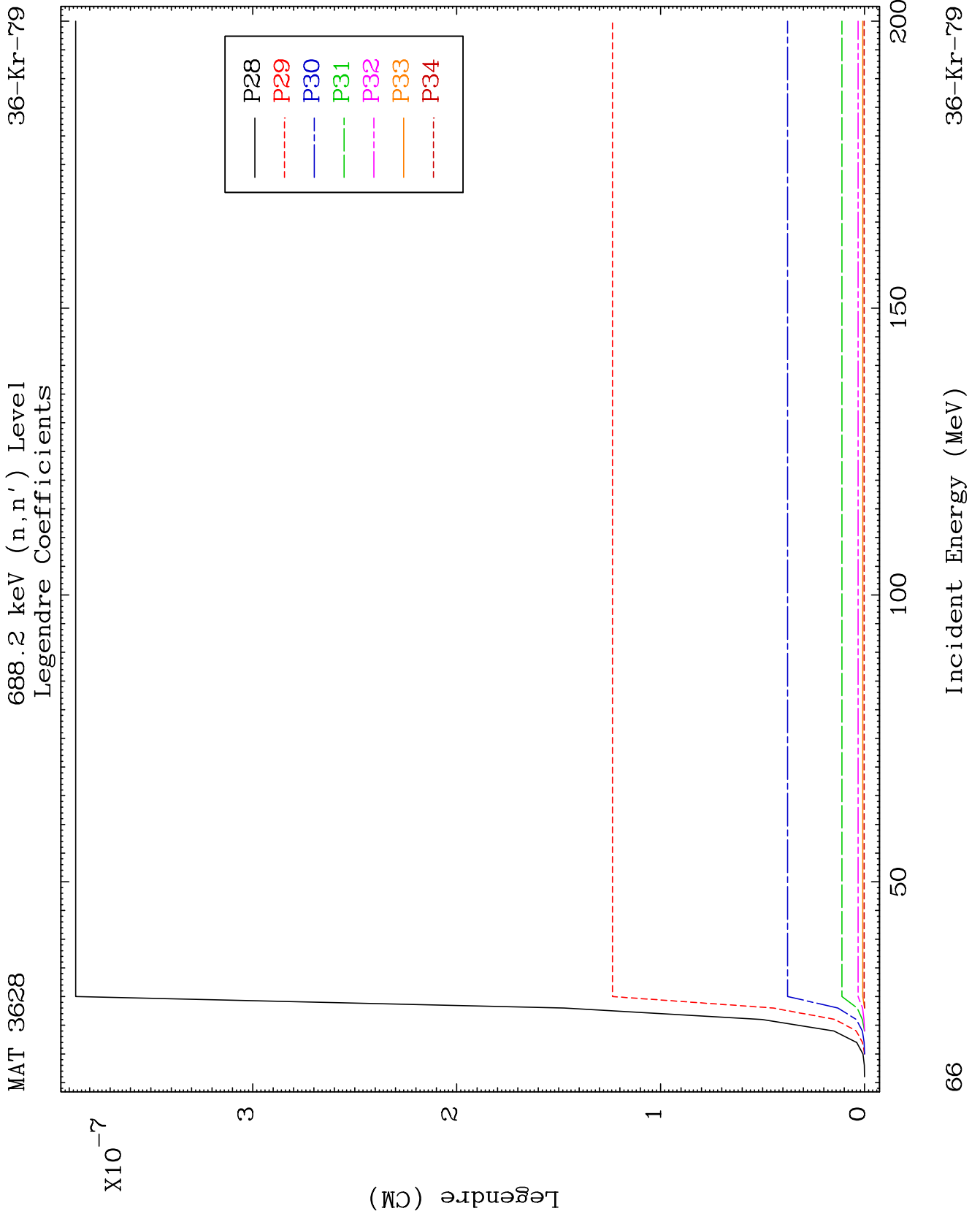
36-Kr-79



65

Incident Energy (MeV)

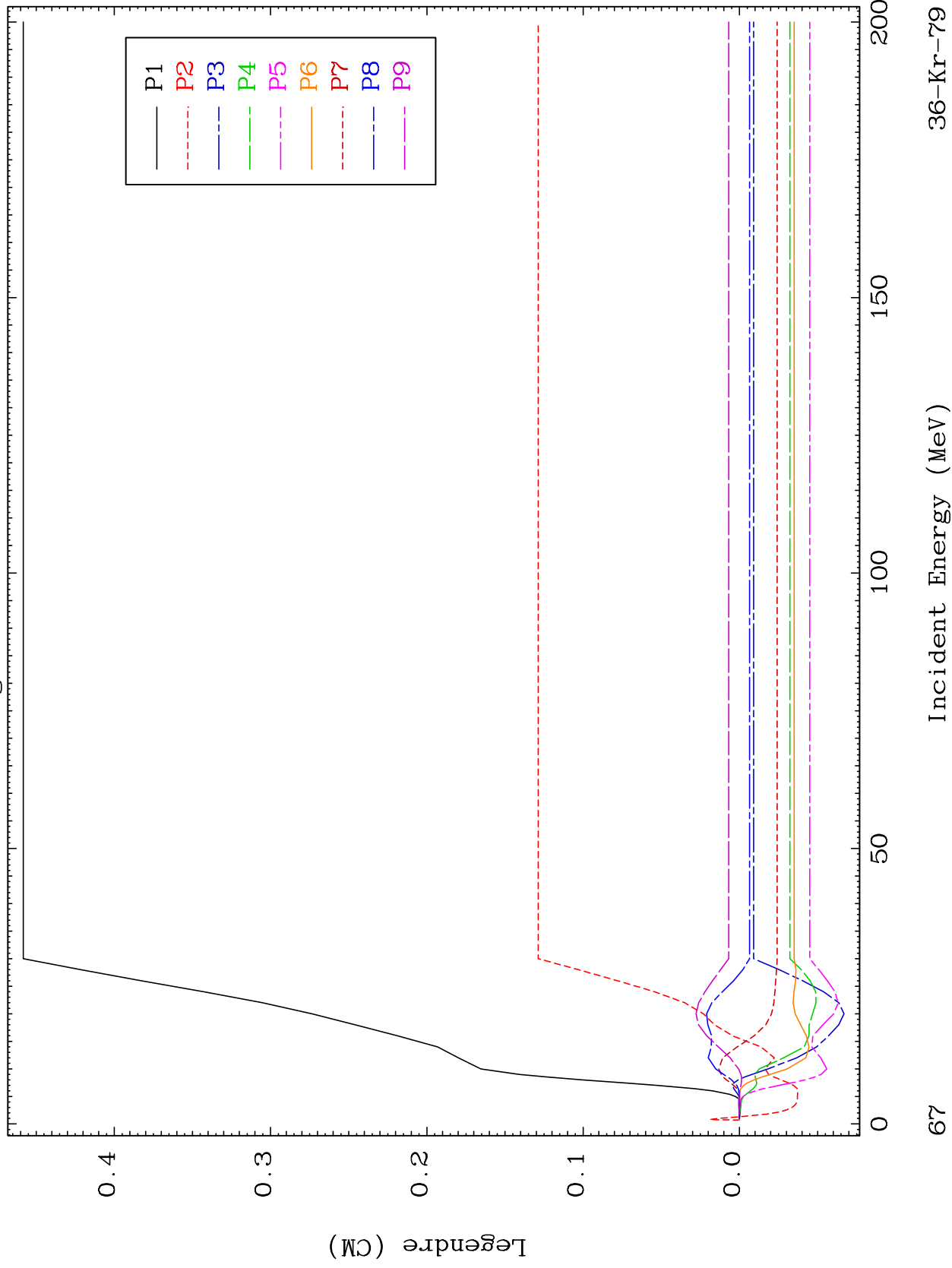
36-Kr-79



MAT 3628

694.9 keV (n,n') Level  
Legendre Coefficients

36-Kr-79

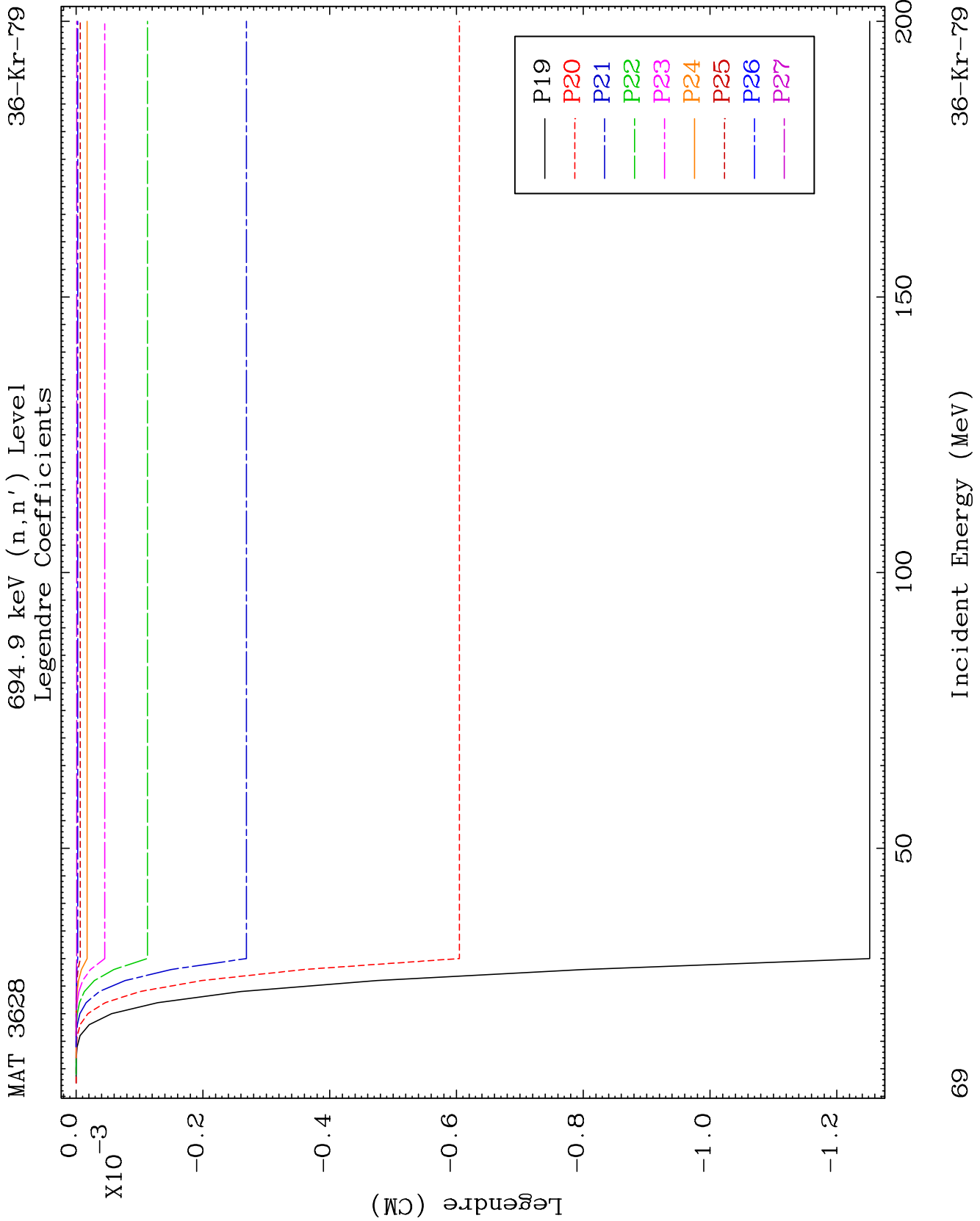


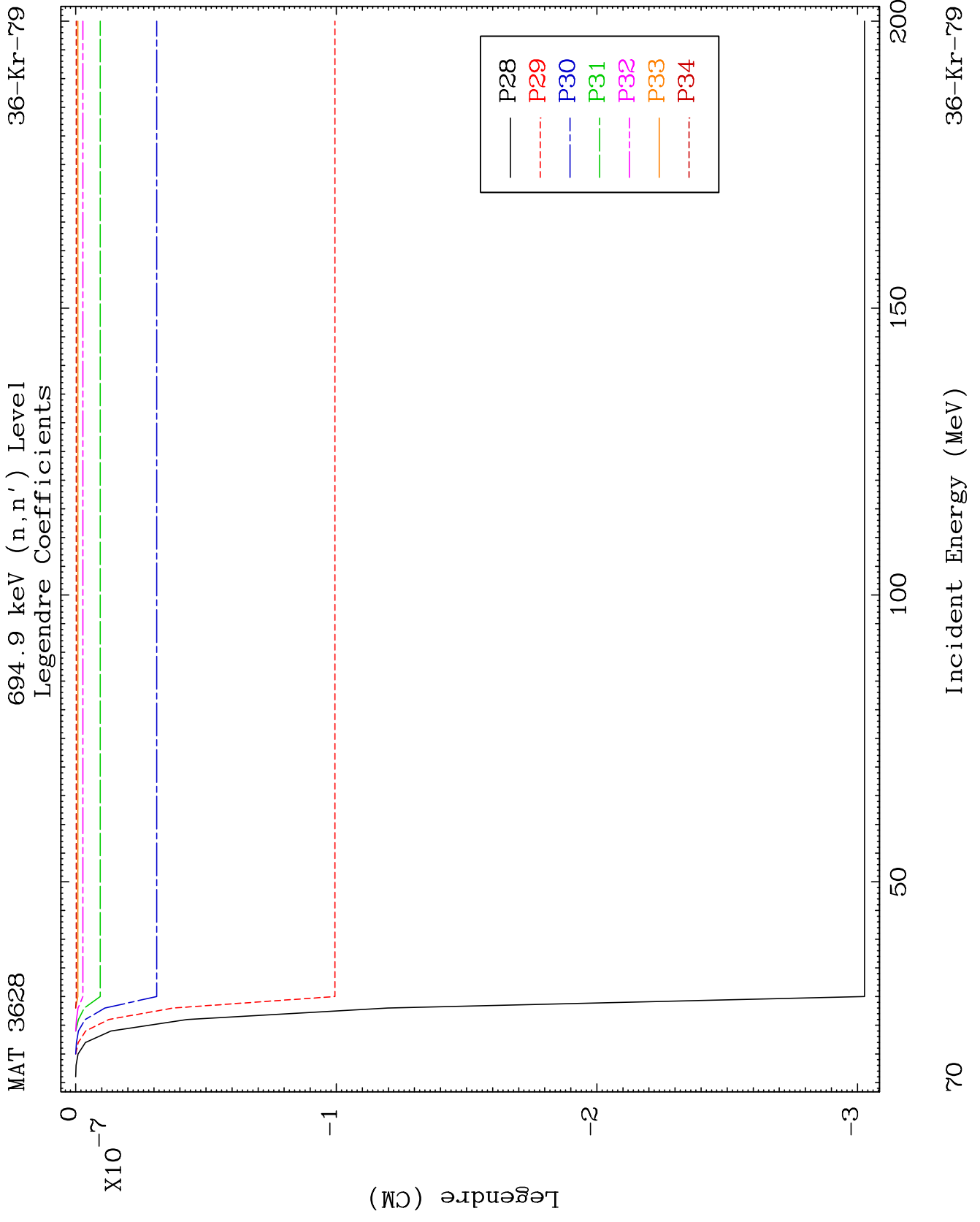
36-Kr-79

Incident Energy (MeV)

67



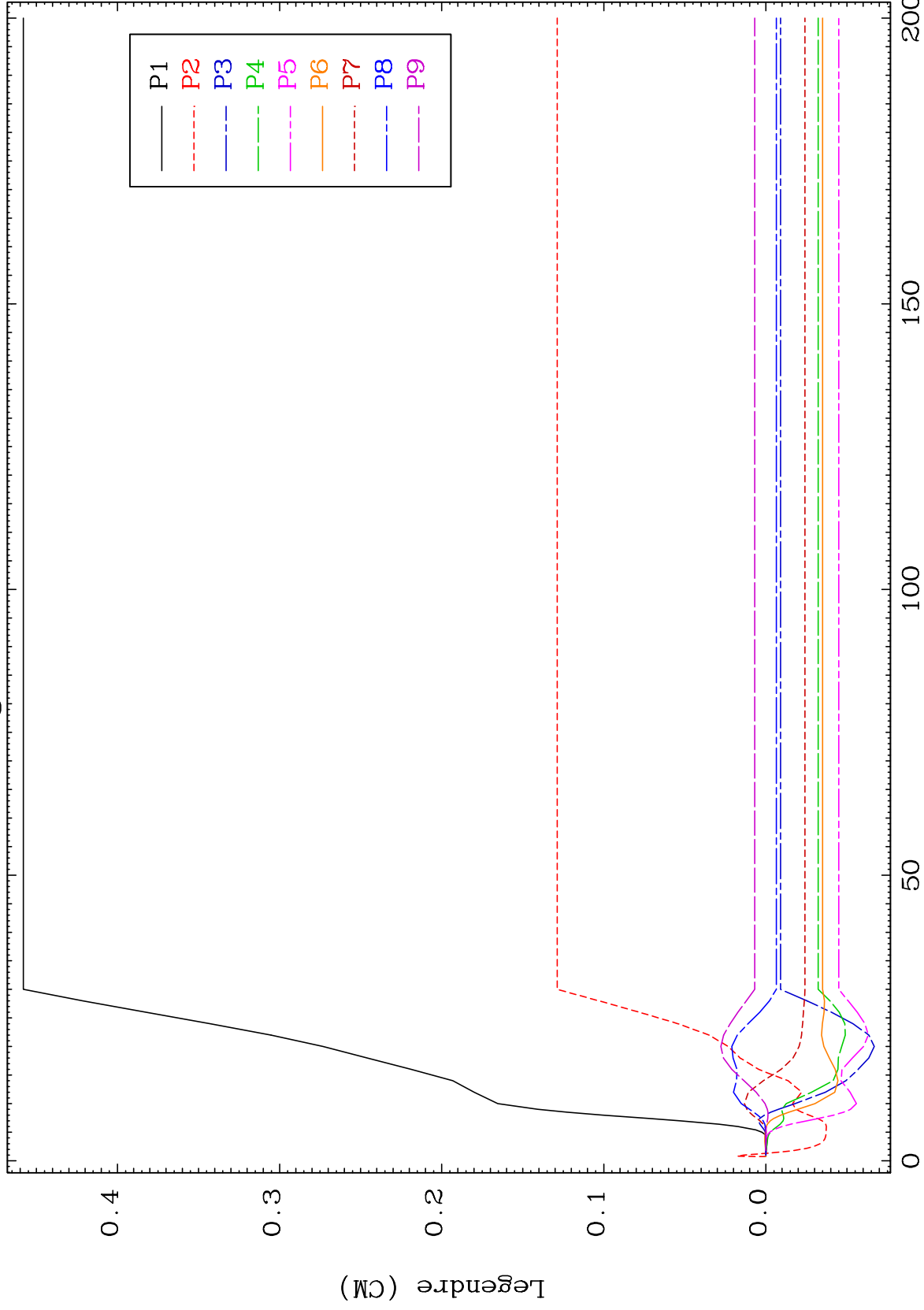




MAT 3628

719.2 keV (n,n') Level  
Legendre Coefficients

36-Kr-79

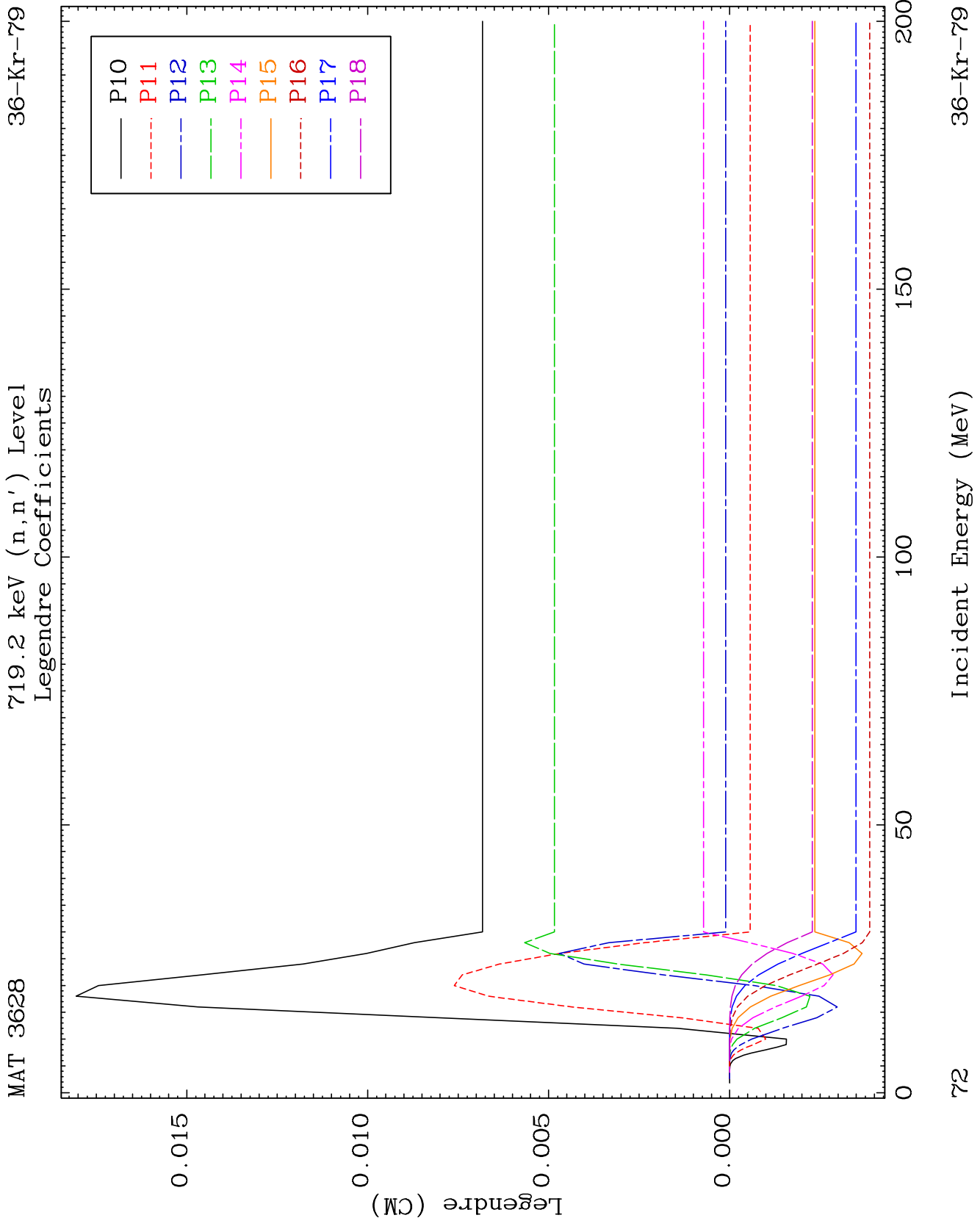


71

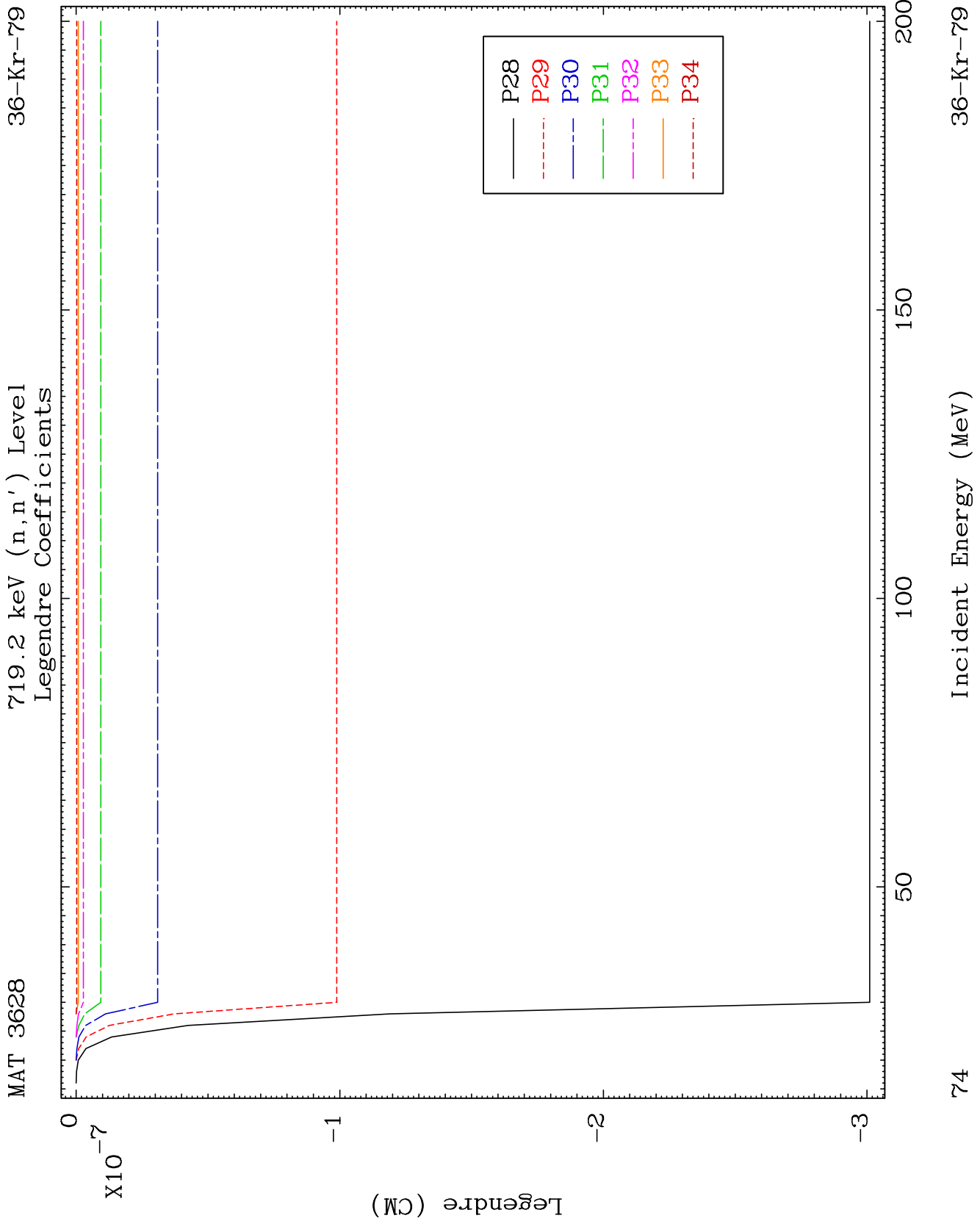
Incident Energy (MeV)

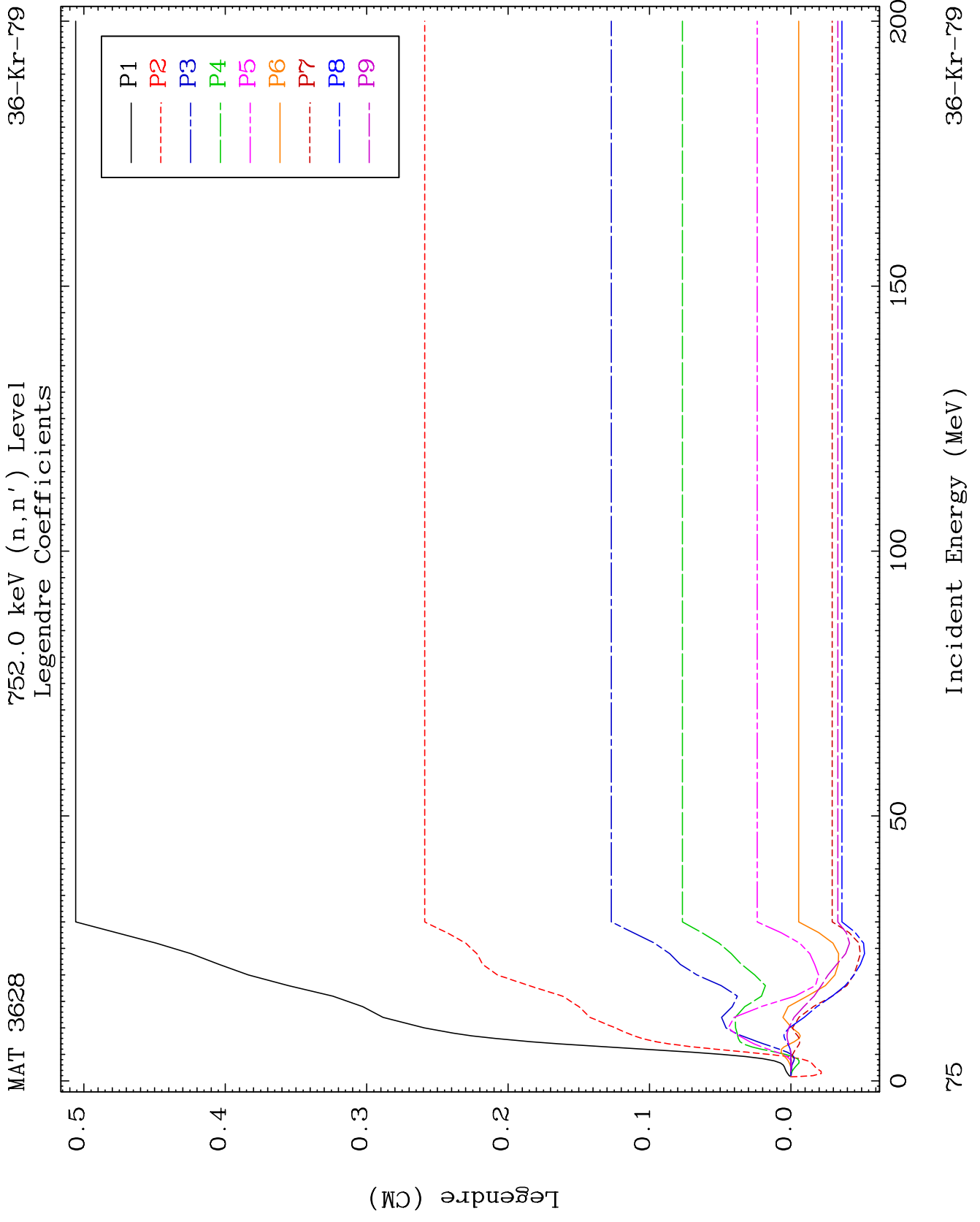
36-Kr-79

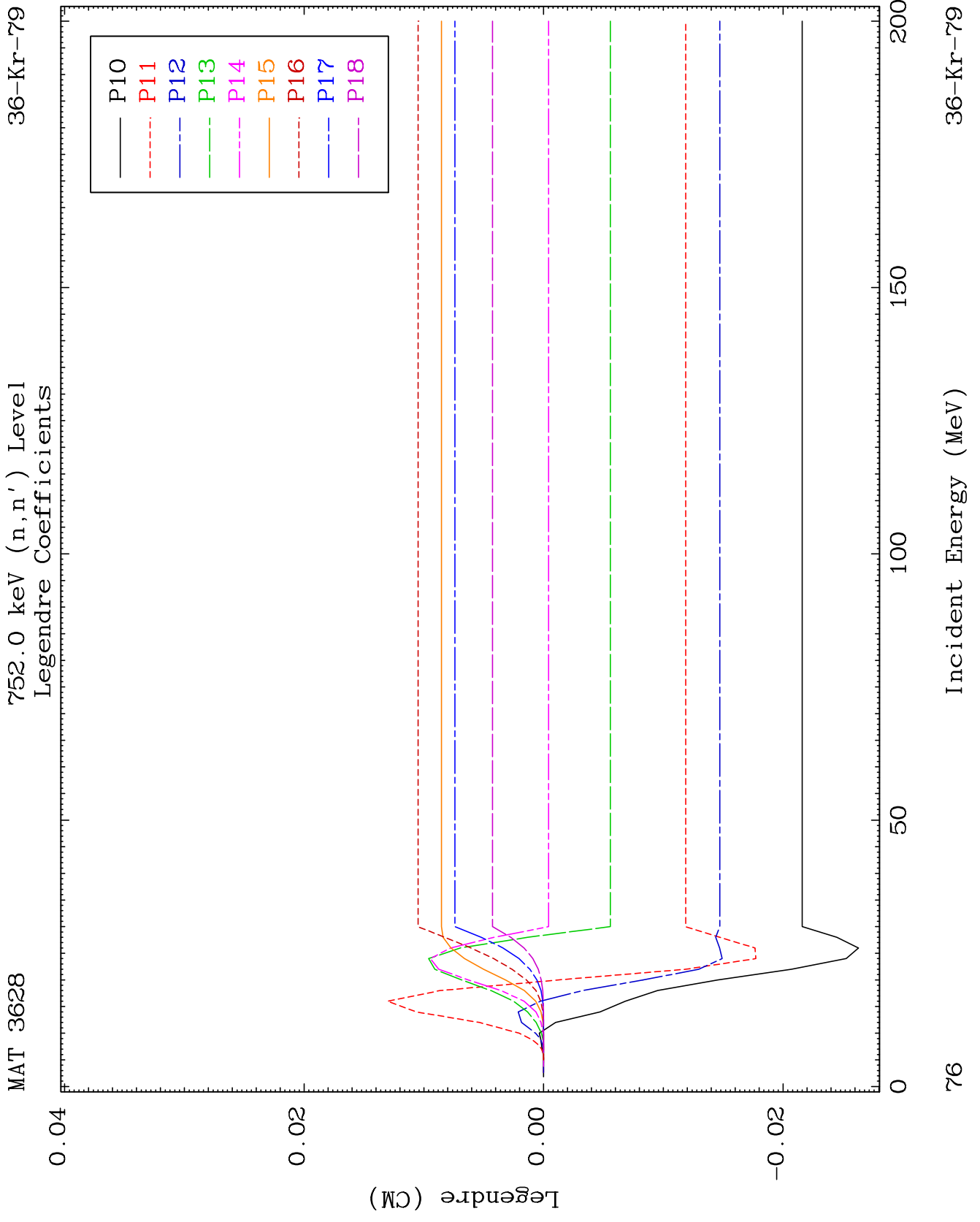








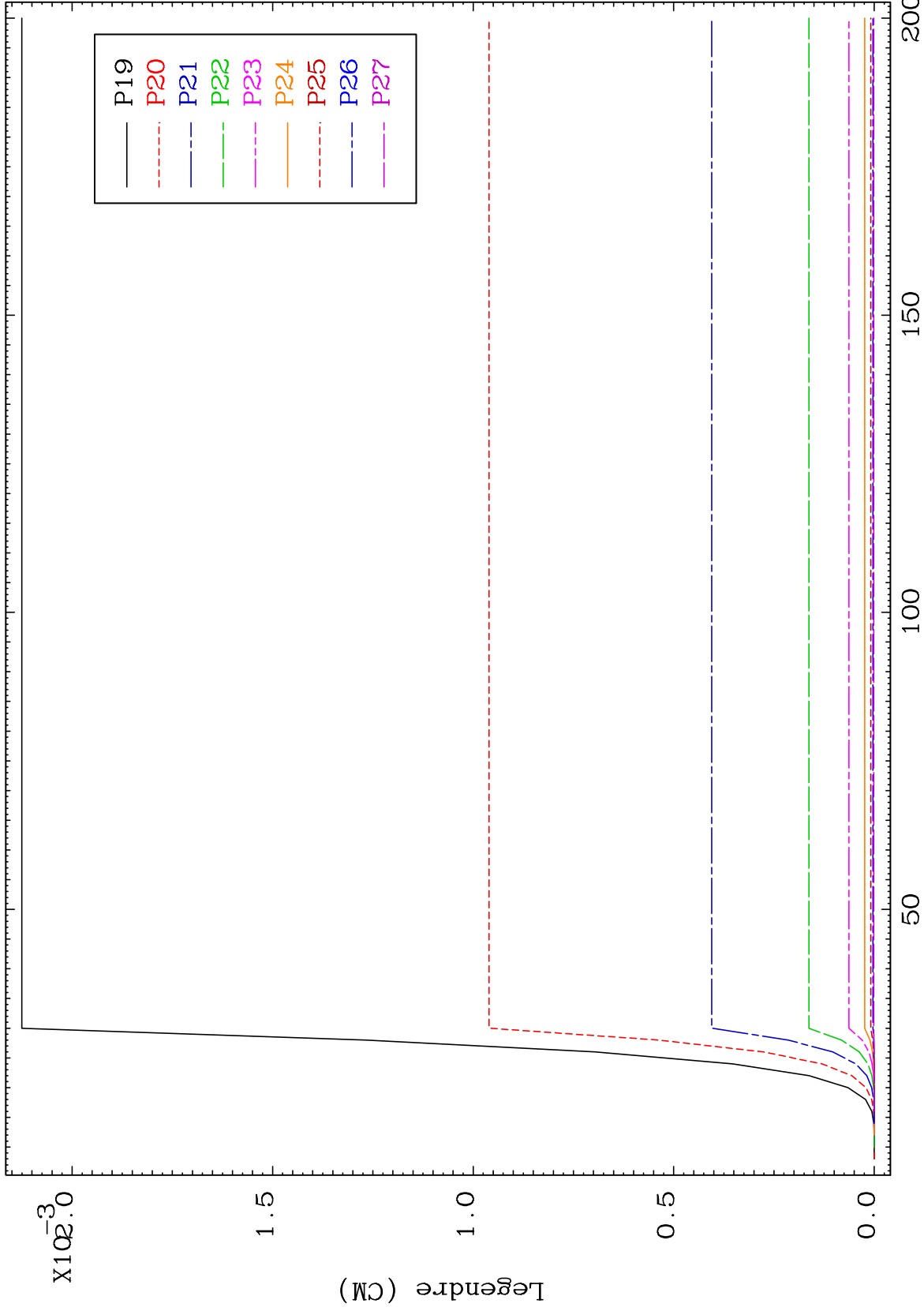




MAT 3628

752.0 keV (n,n') Level  
Legendre Coefficients

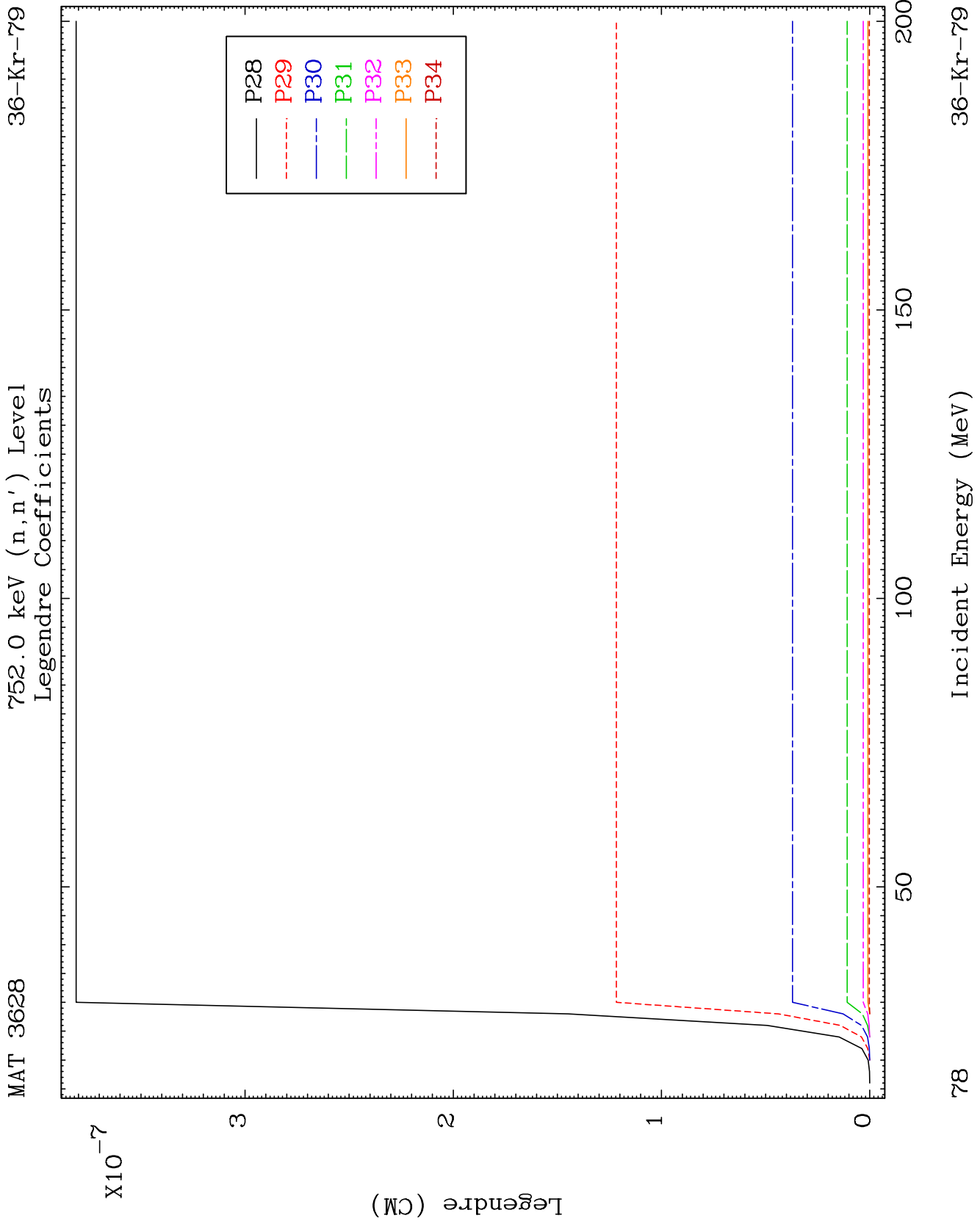
36-Kr-79



77

Incident Energy (MeV)

36-Kr-79



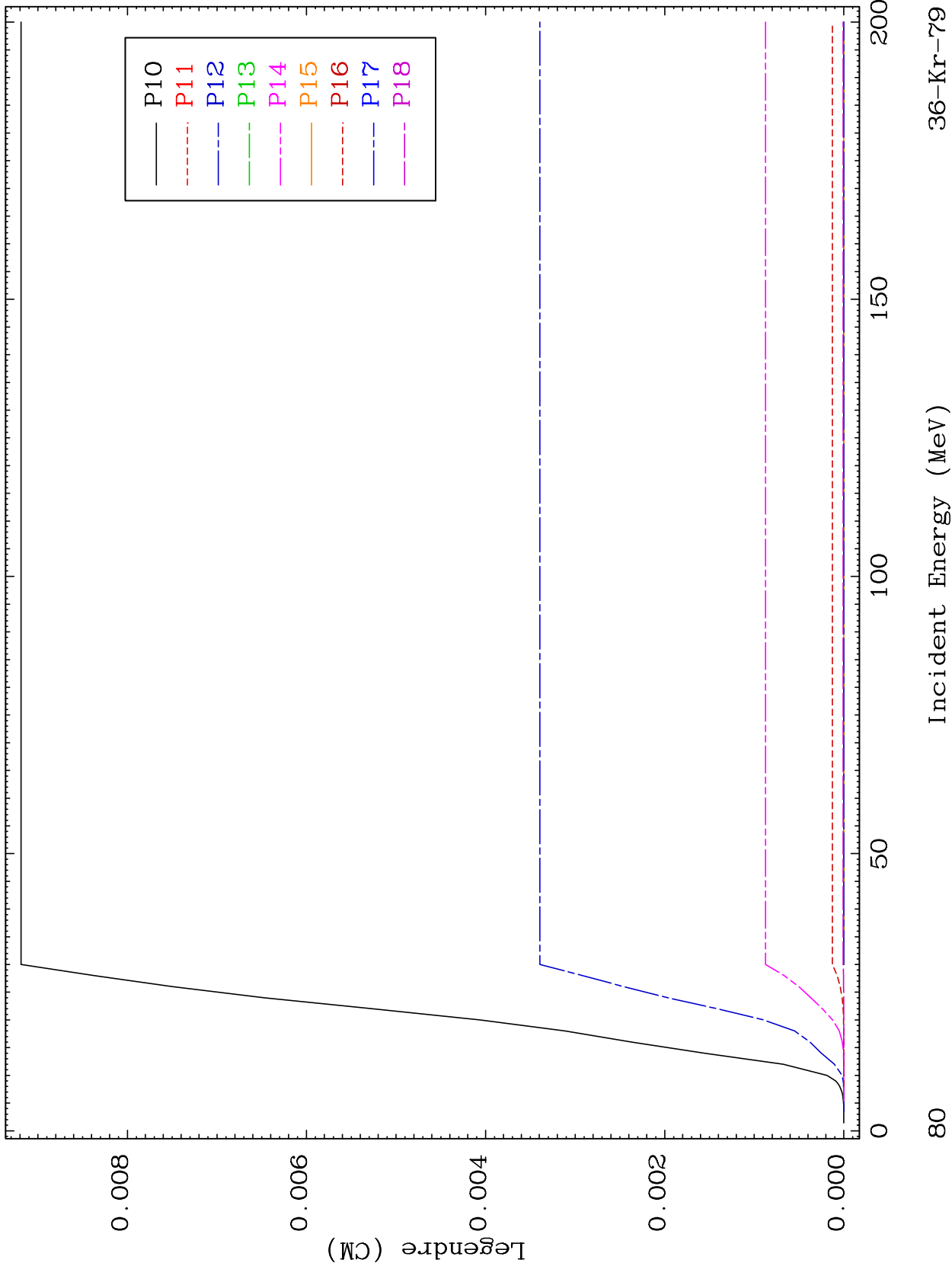




MAT 3628

809.5 keV (n,n') Level  
Legendre Coefficients

36-Kr-79



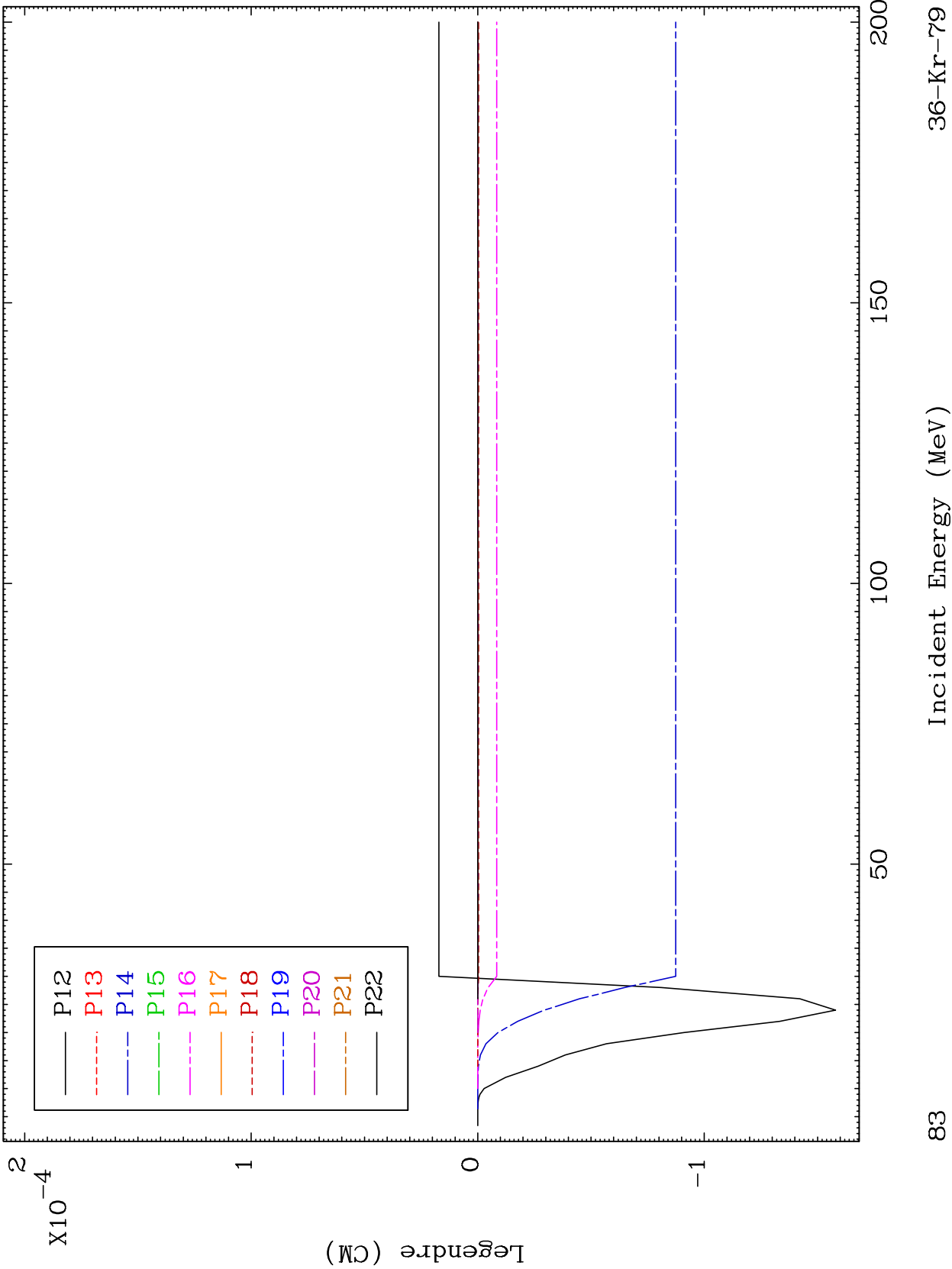
36-Kr-79

Incident Energy (MeV)

80



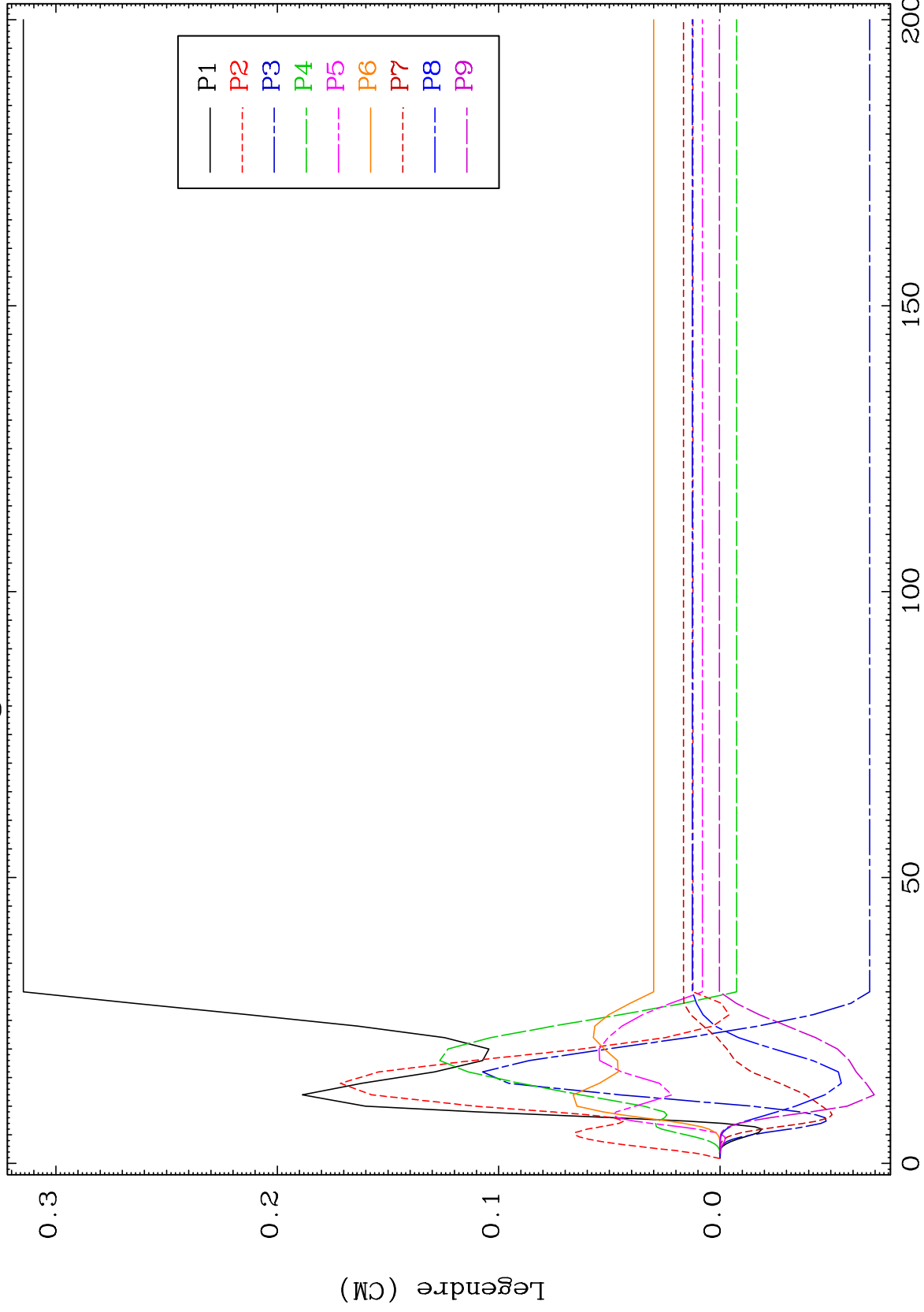




MAT 3628

835.5 keV (n,n') Level  
Legendre Coefficients

36-Kr-79



84

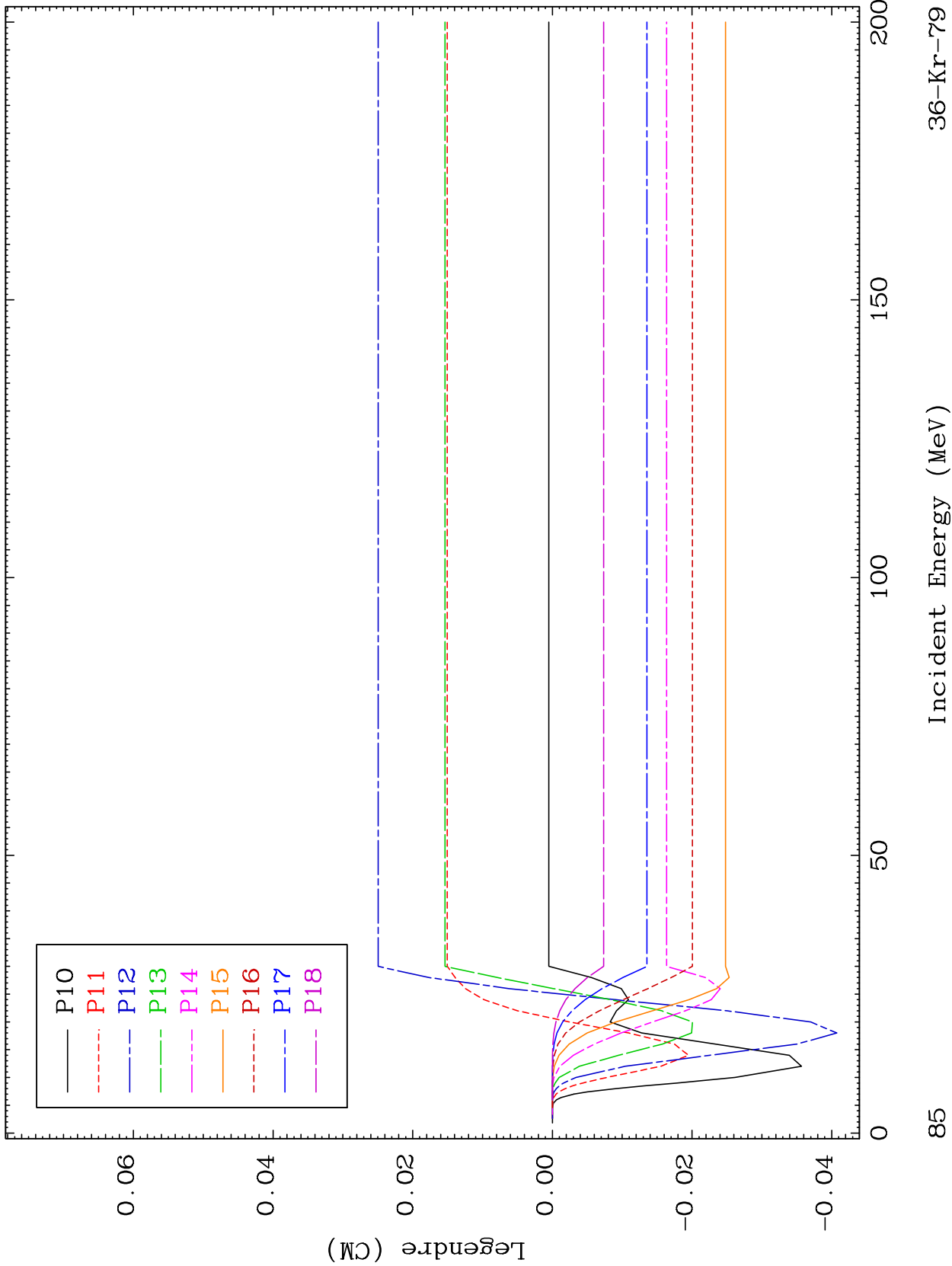
Incident Energy (MeV)

36-Kr-79

MAT 3628

835.5 keV (n,n') Level  
Legendre Coefficients

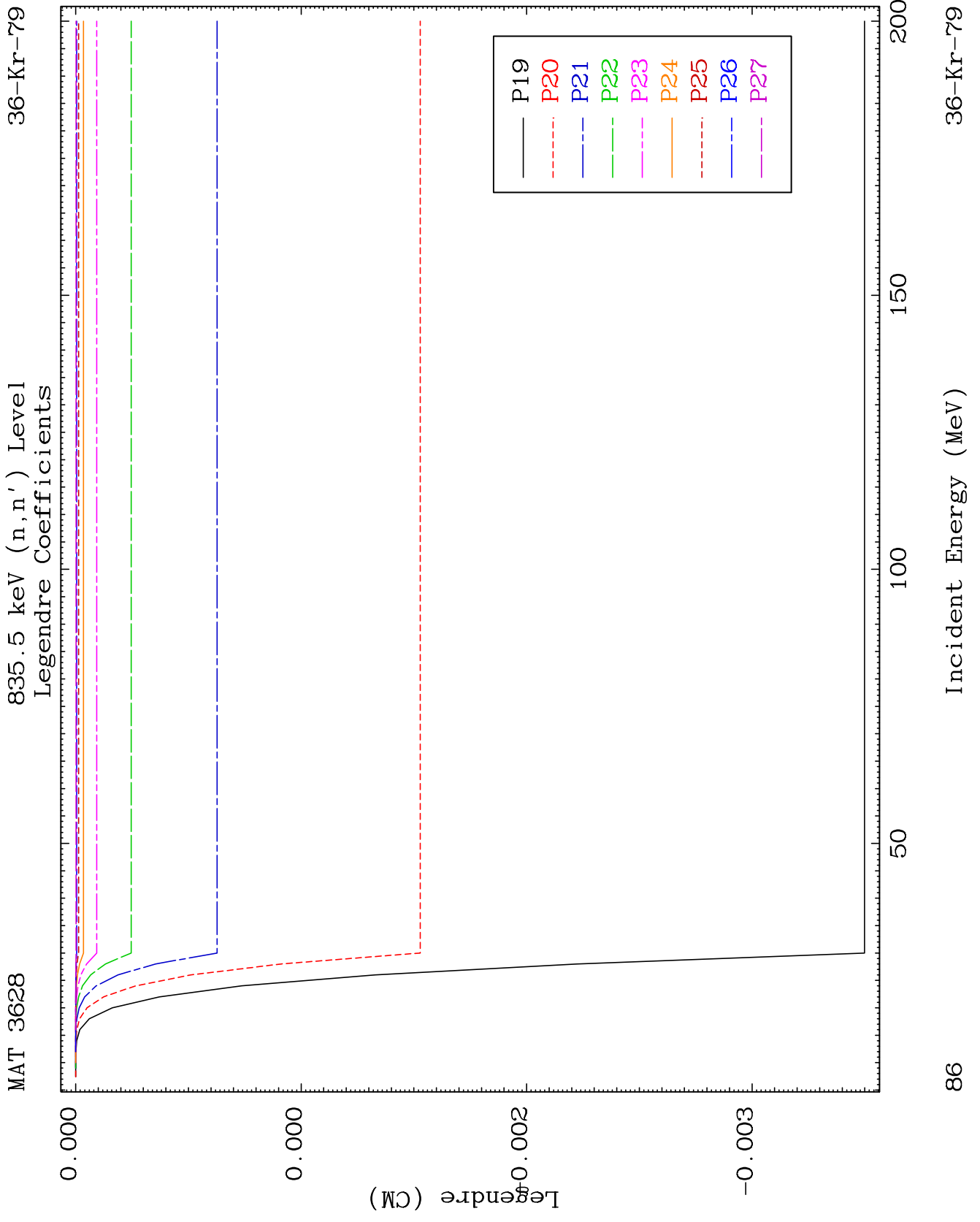
36-Kr-79

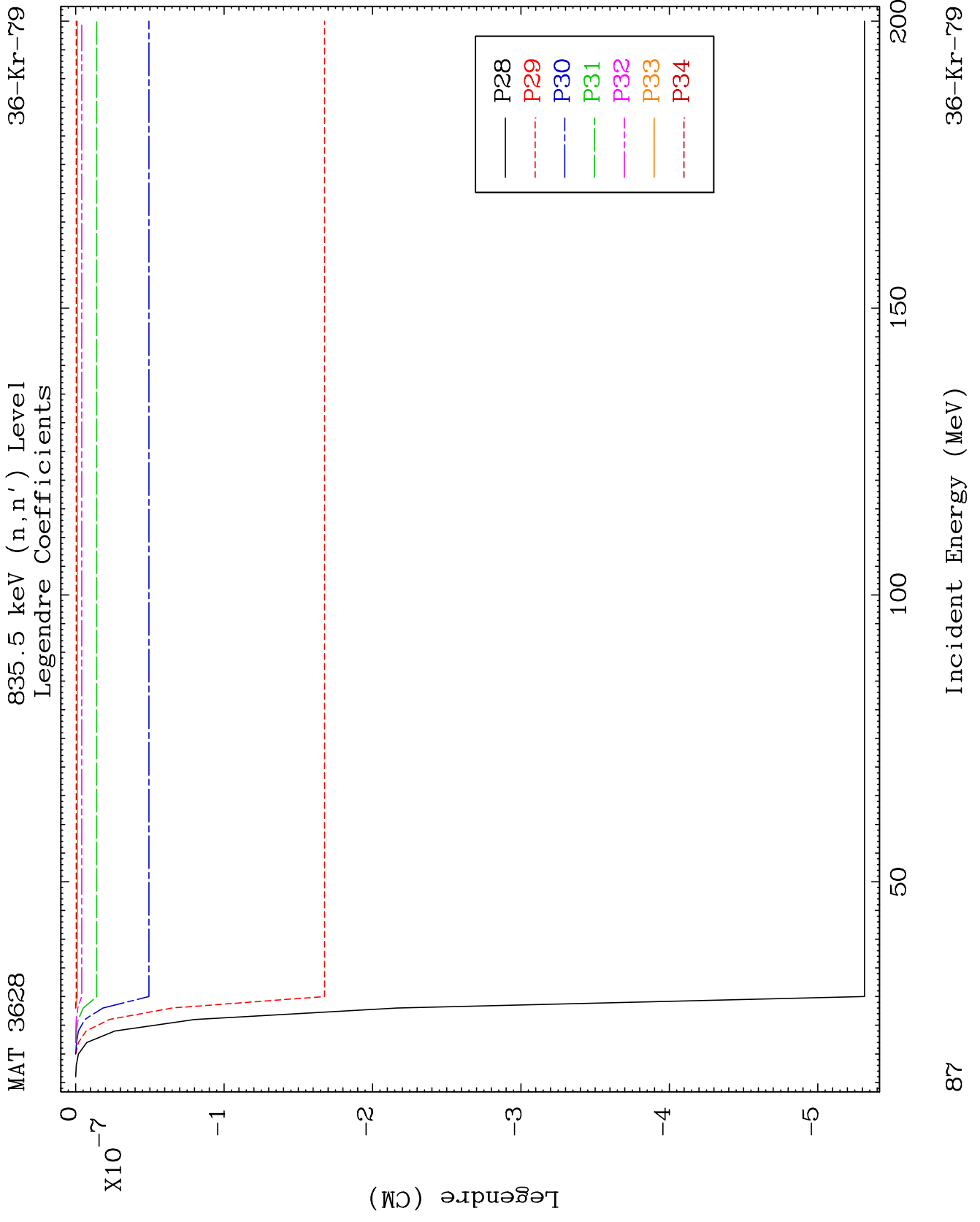


85

Incident Energy (MeV)

36-Kr-79



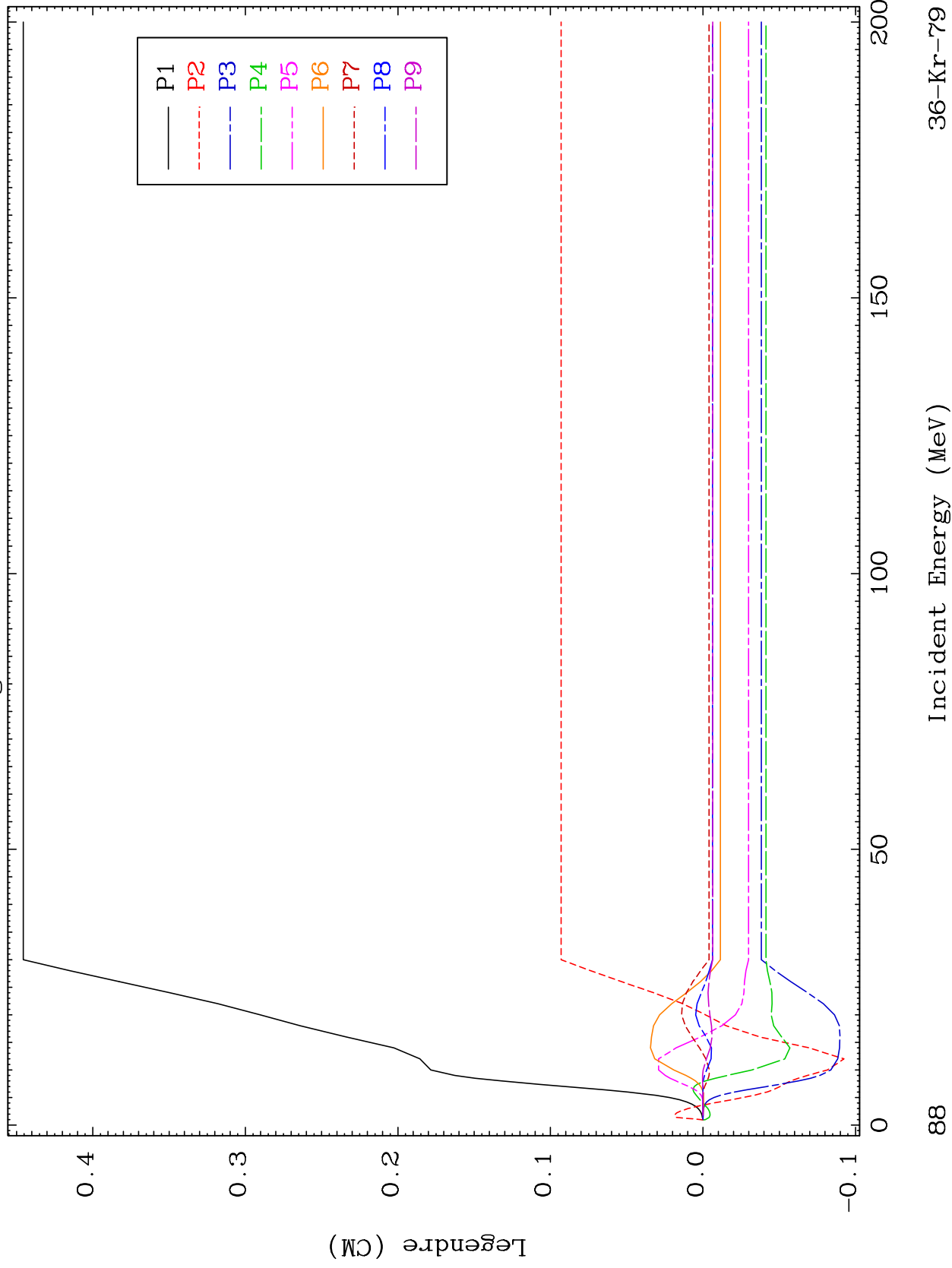




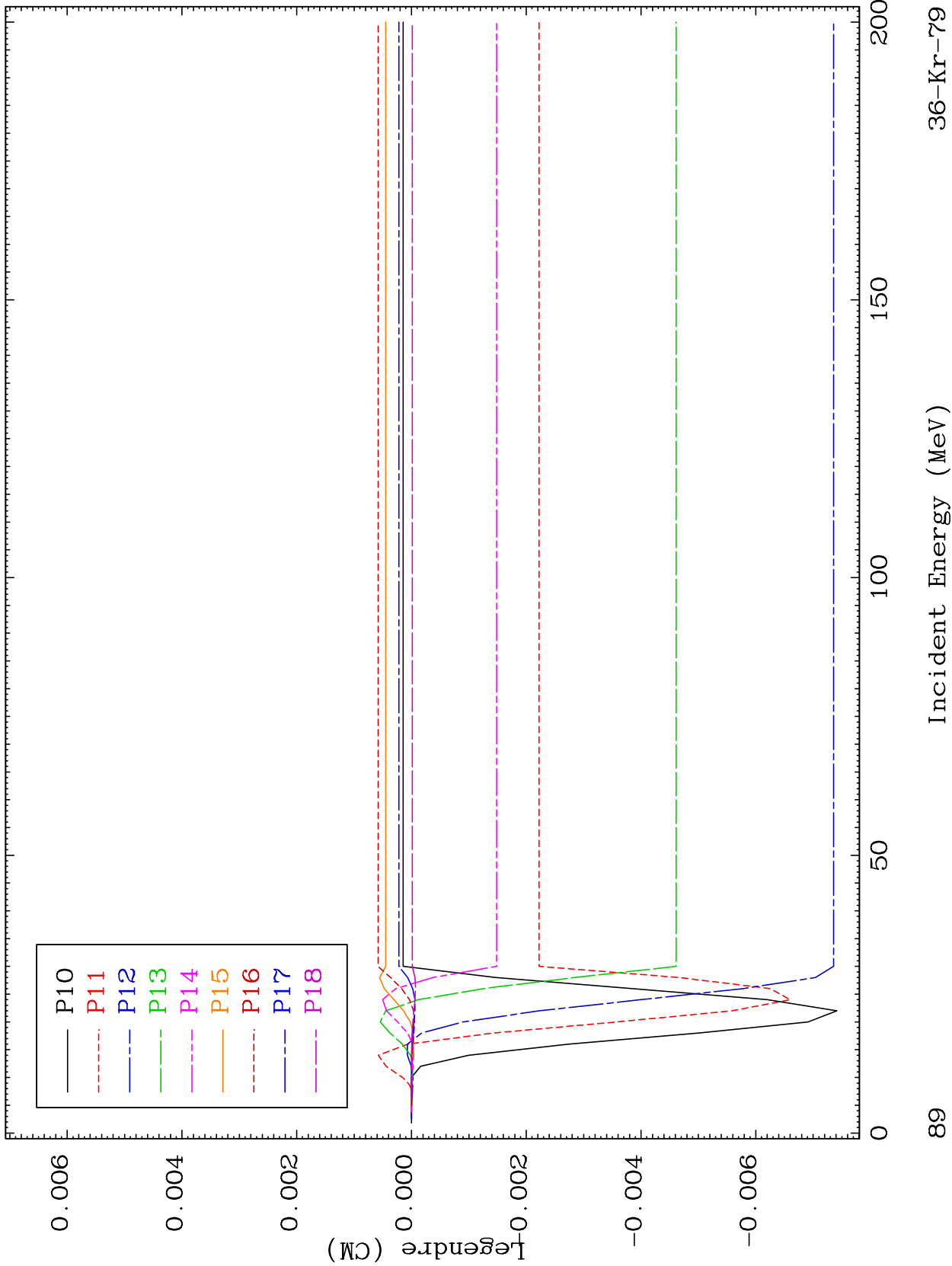
MAT 3628

896.7 keV (n,n') Level  
Legendre Coefficients

36-Kr-79



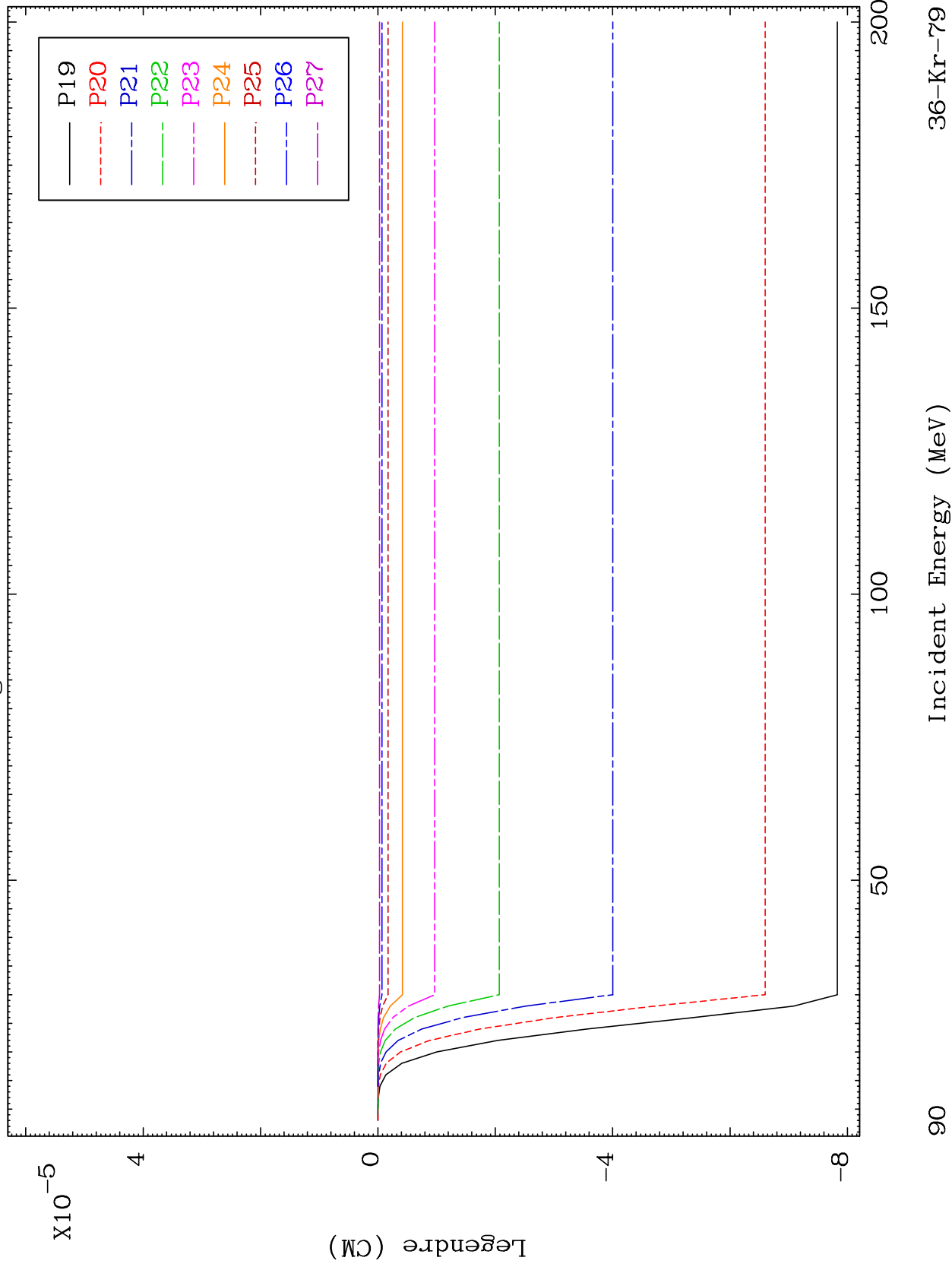
36-Kr-79

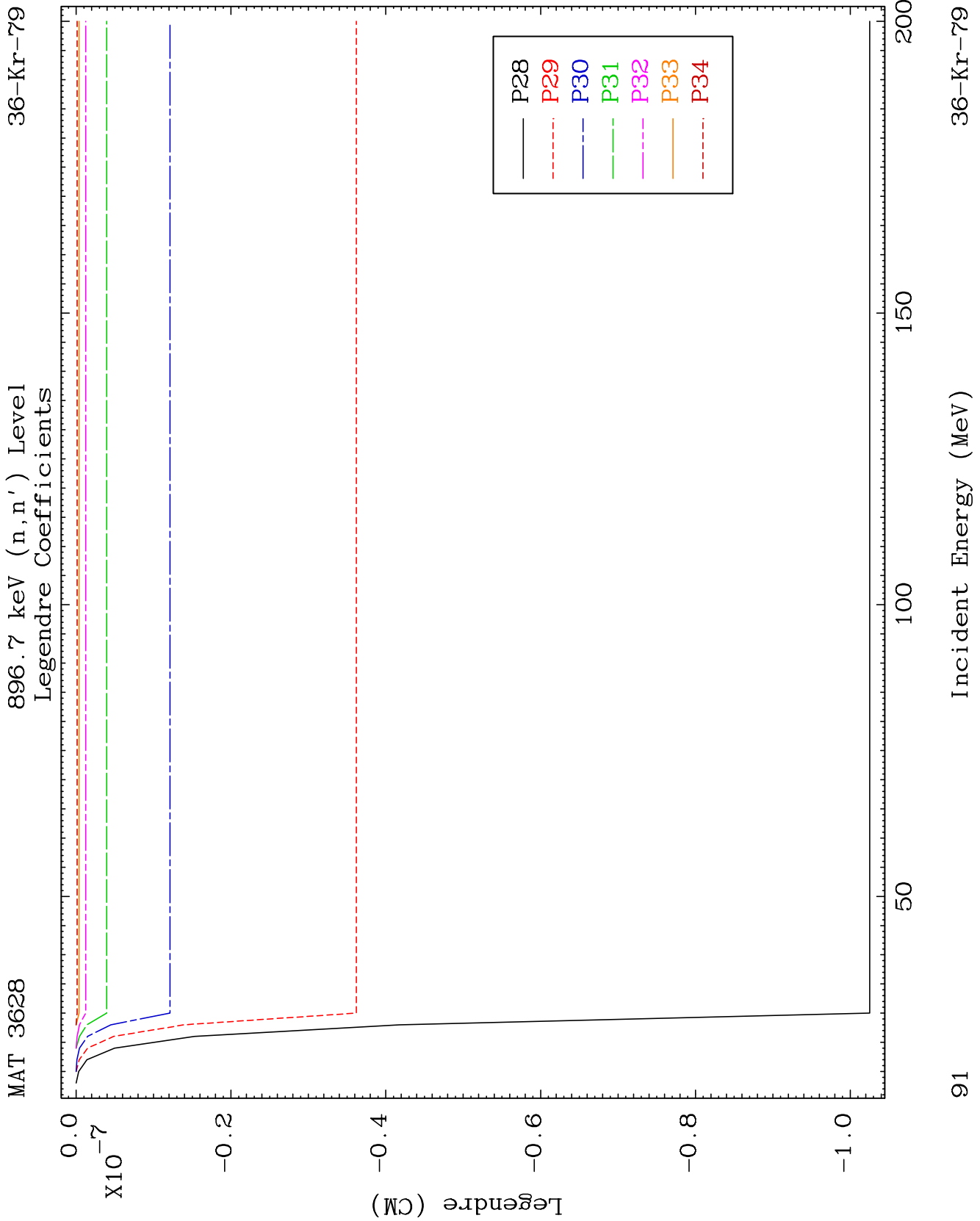


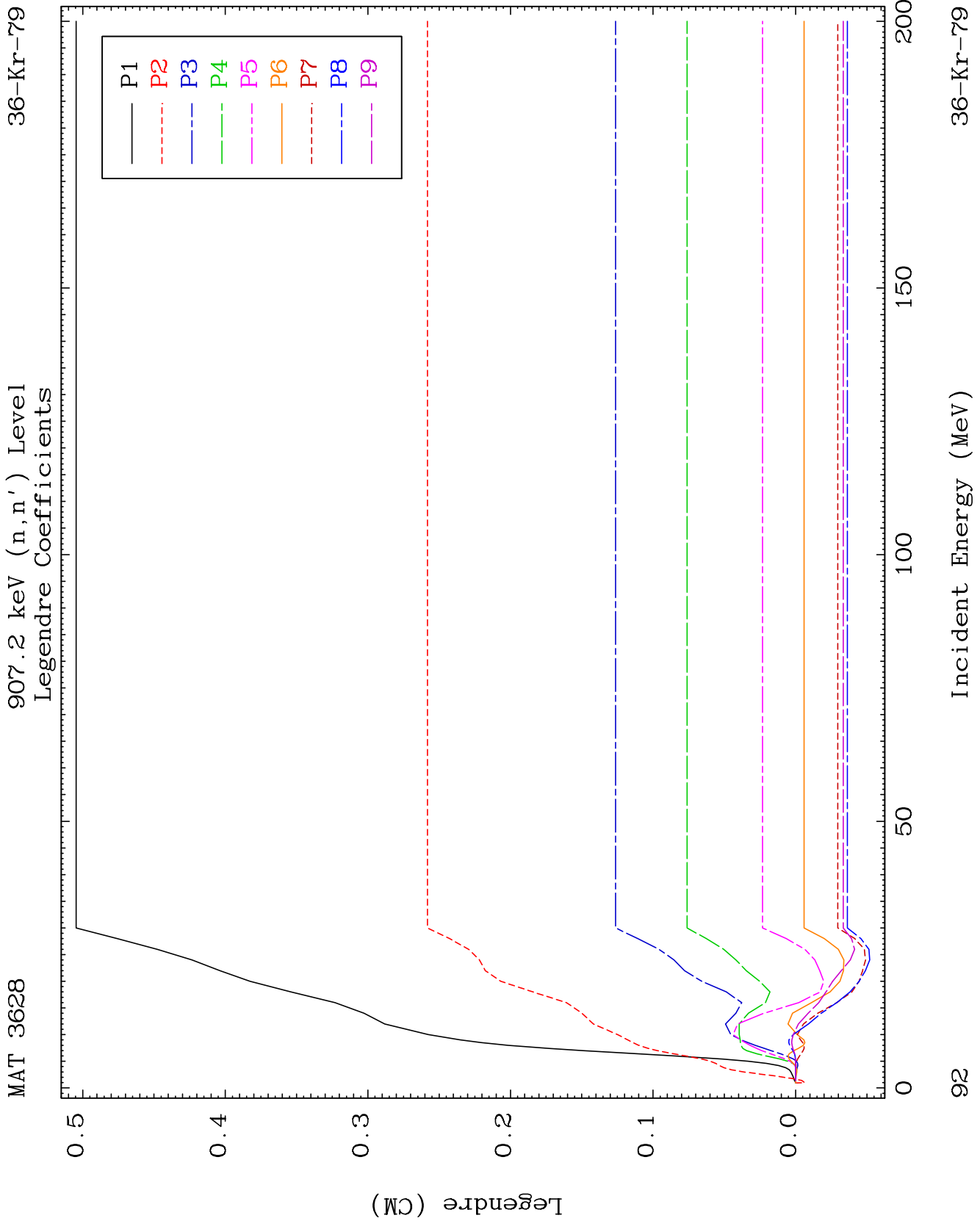
MAT 3628

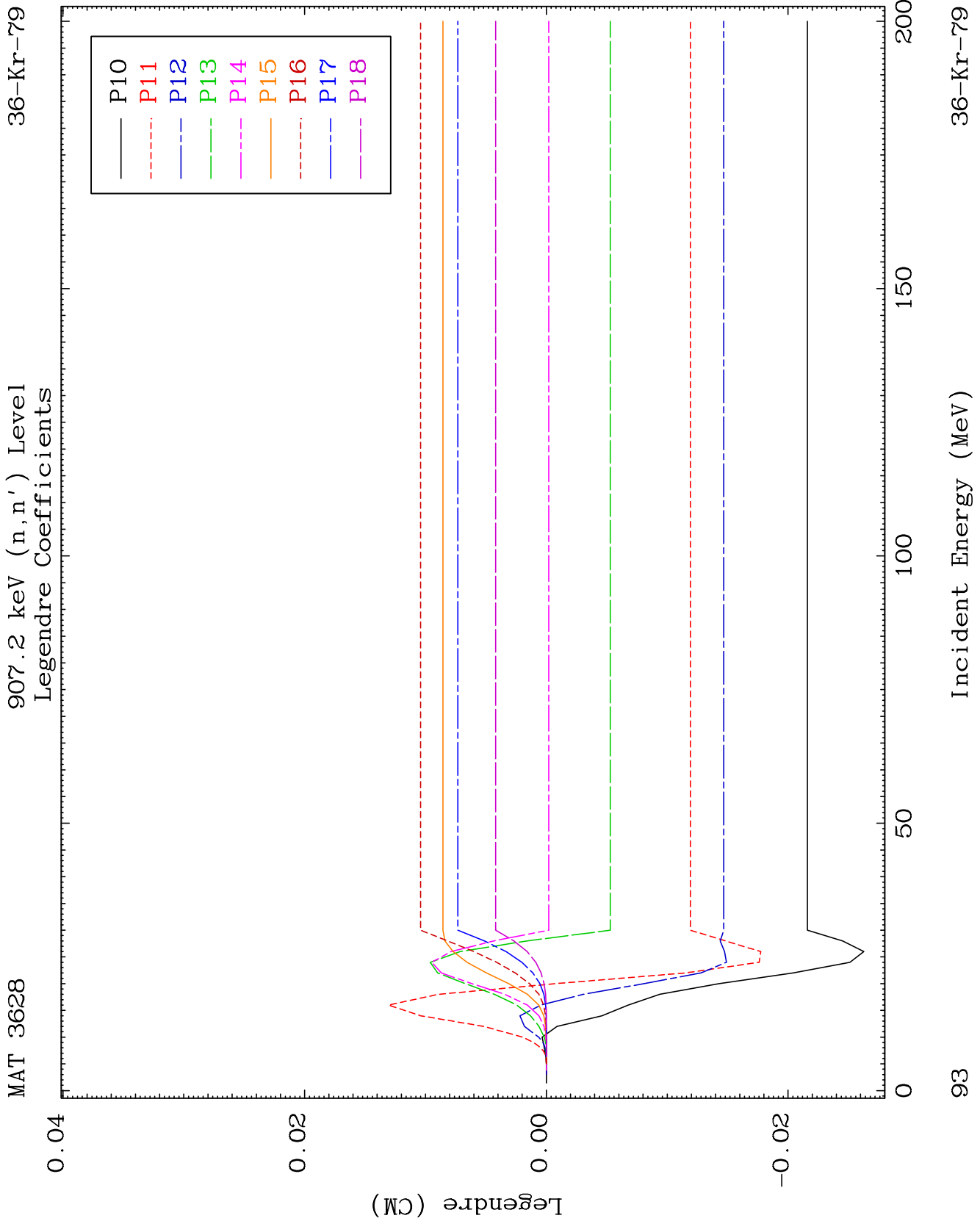
896.7 keV (n,n') Level  
Legendre Coefficients

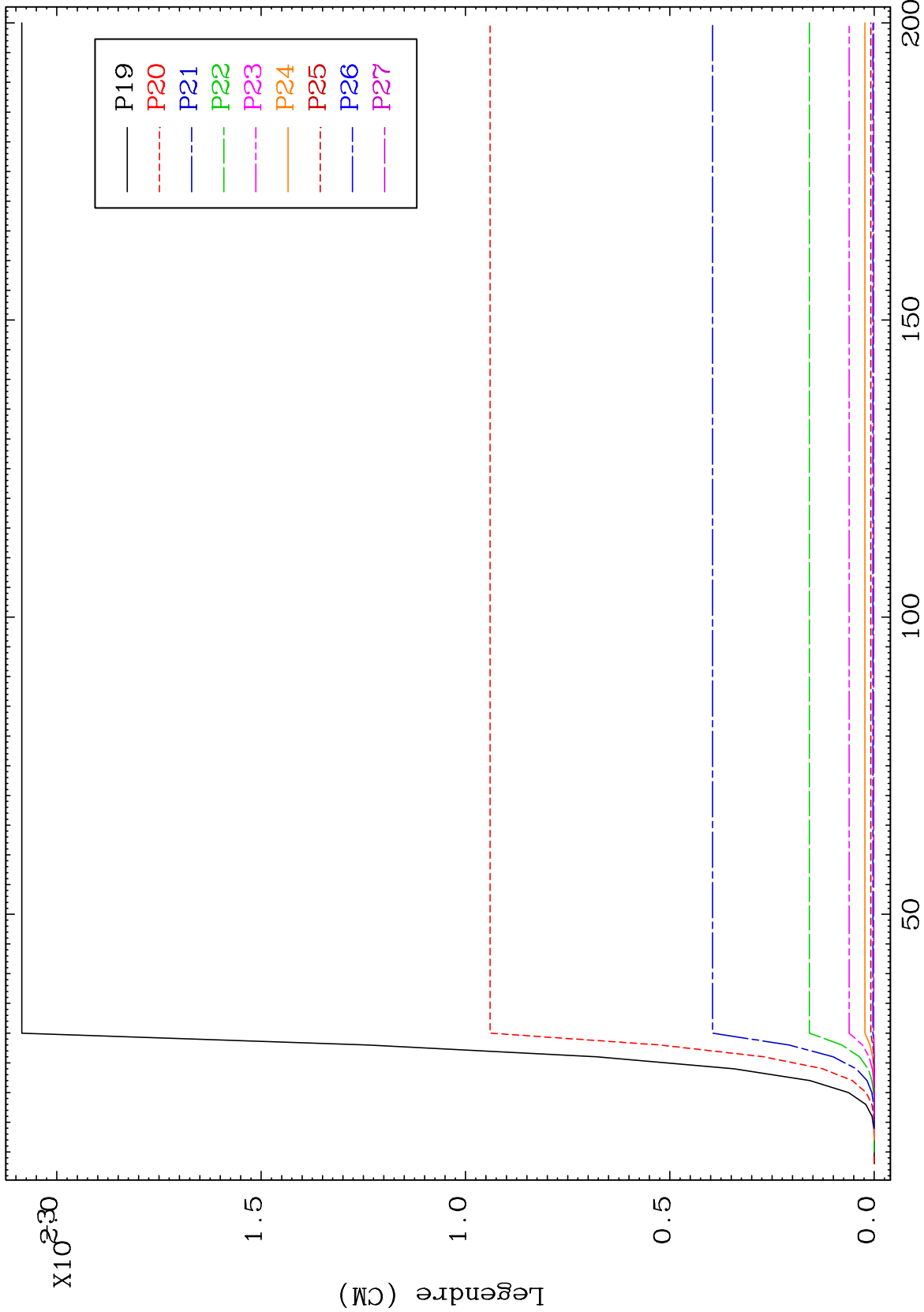
36-Kr-79

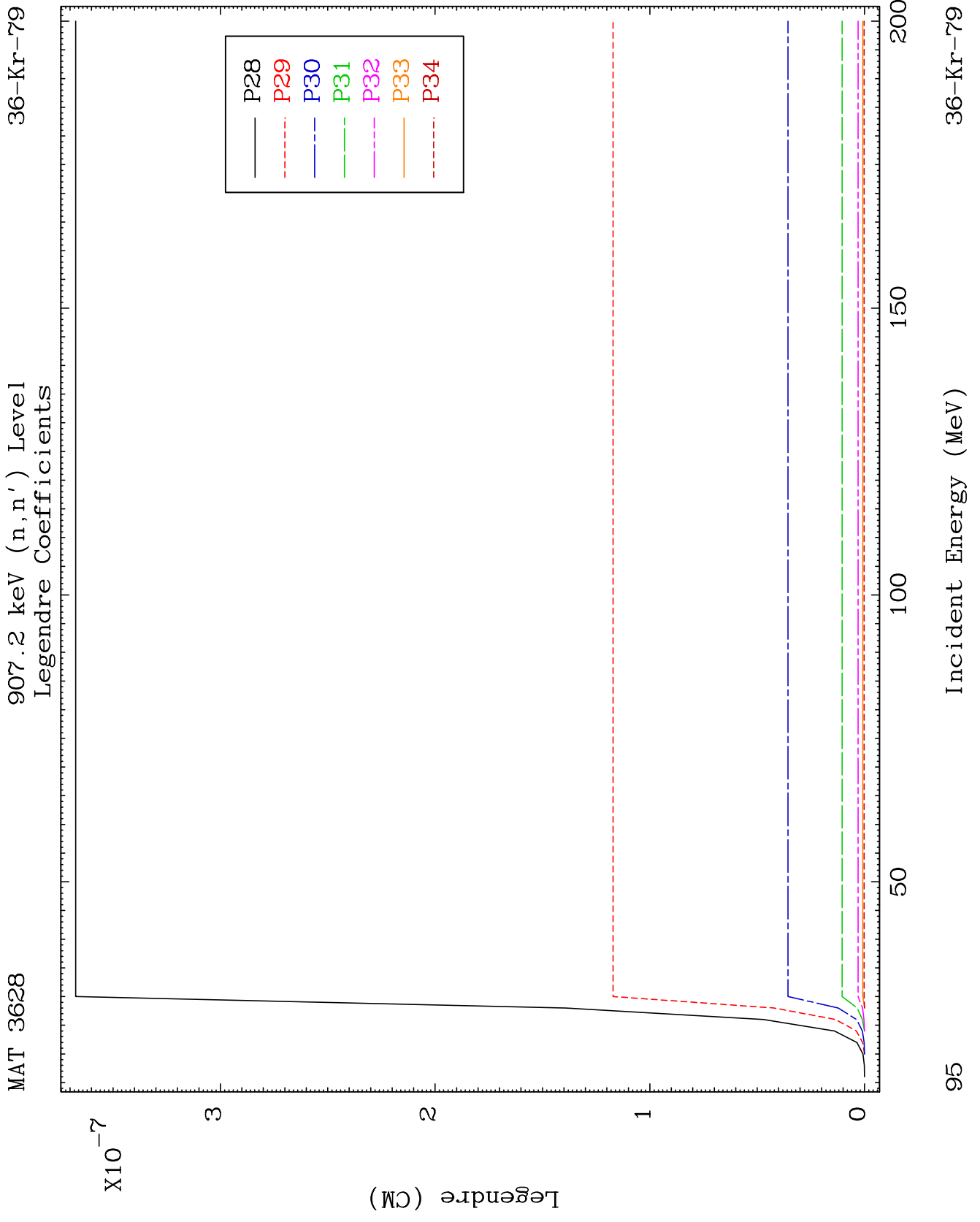










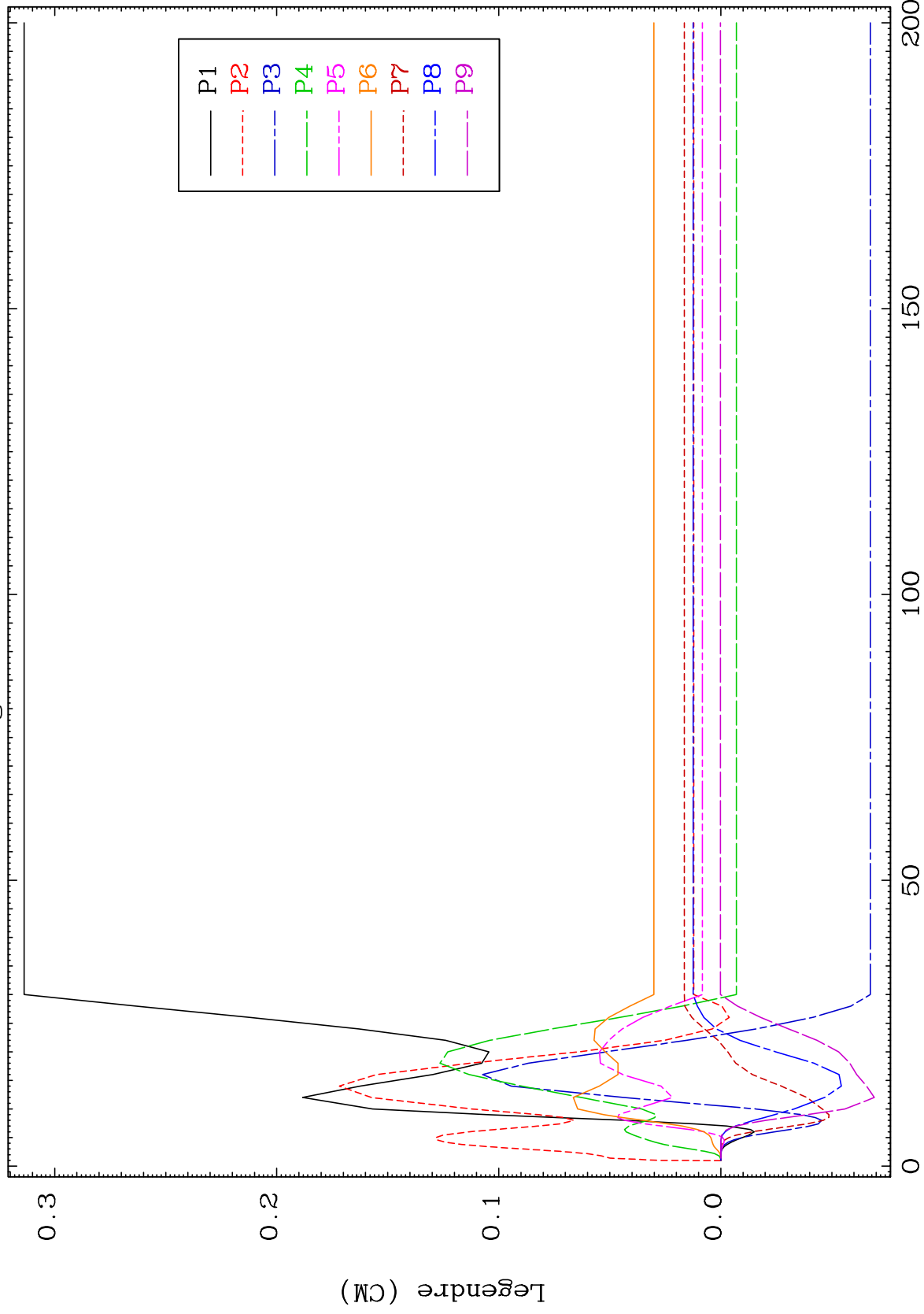




MAT 3628

931.1 keV (n,n') Level  
Legendre Coefficients

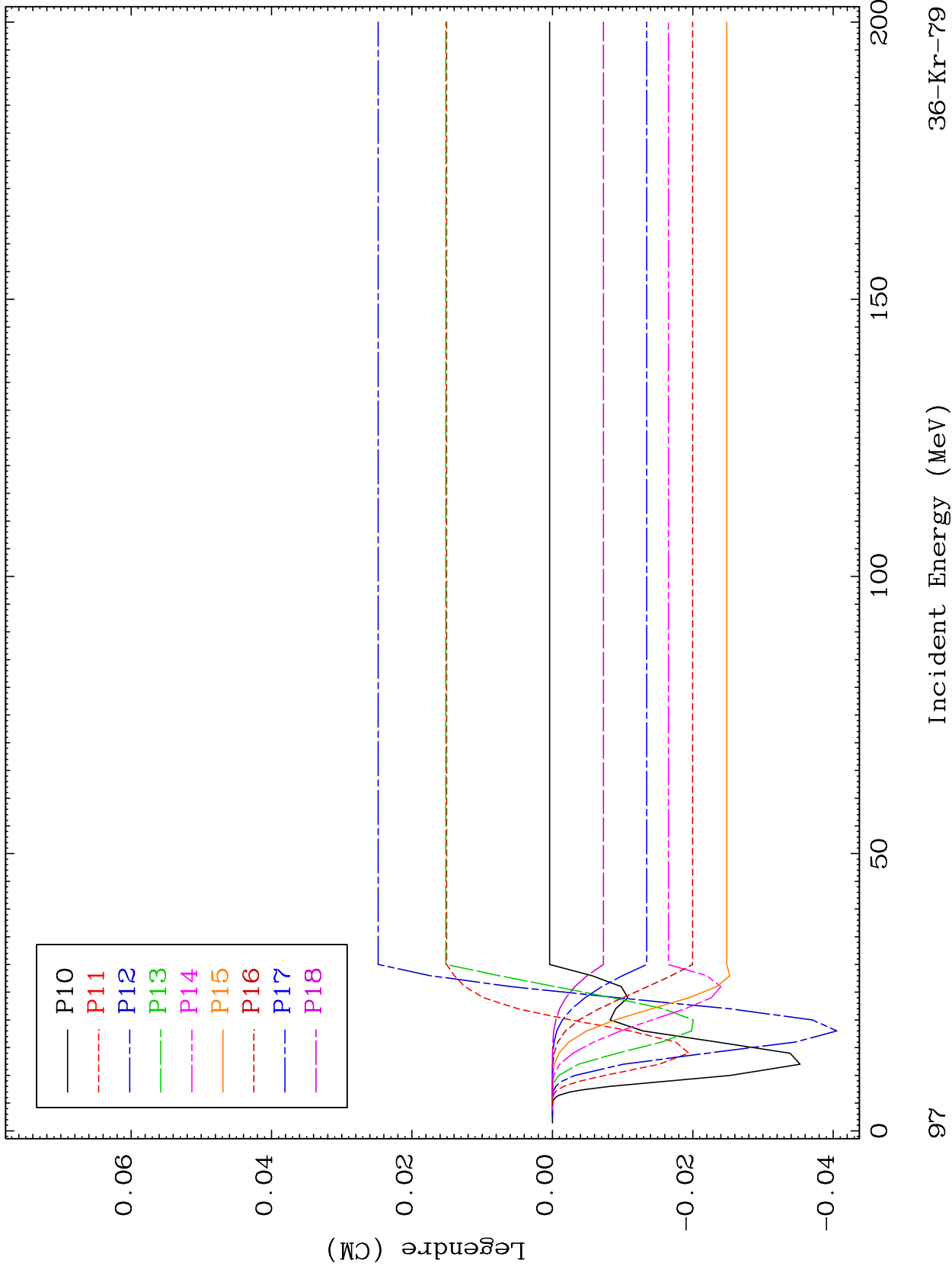
36-Kr-79

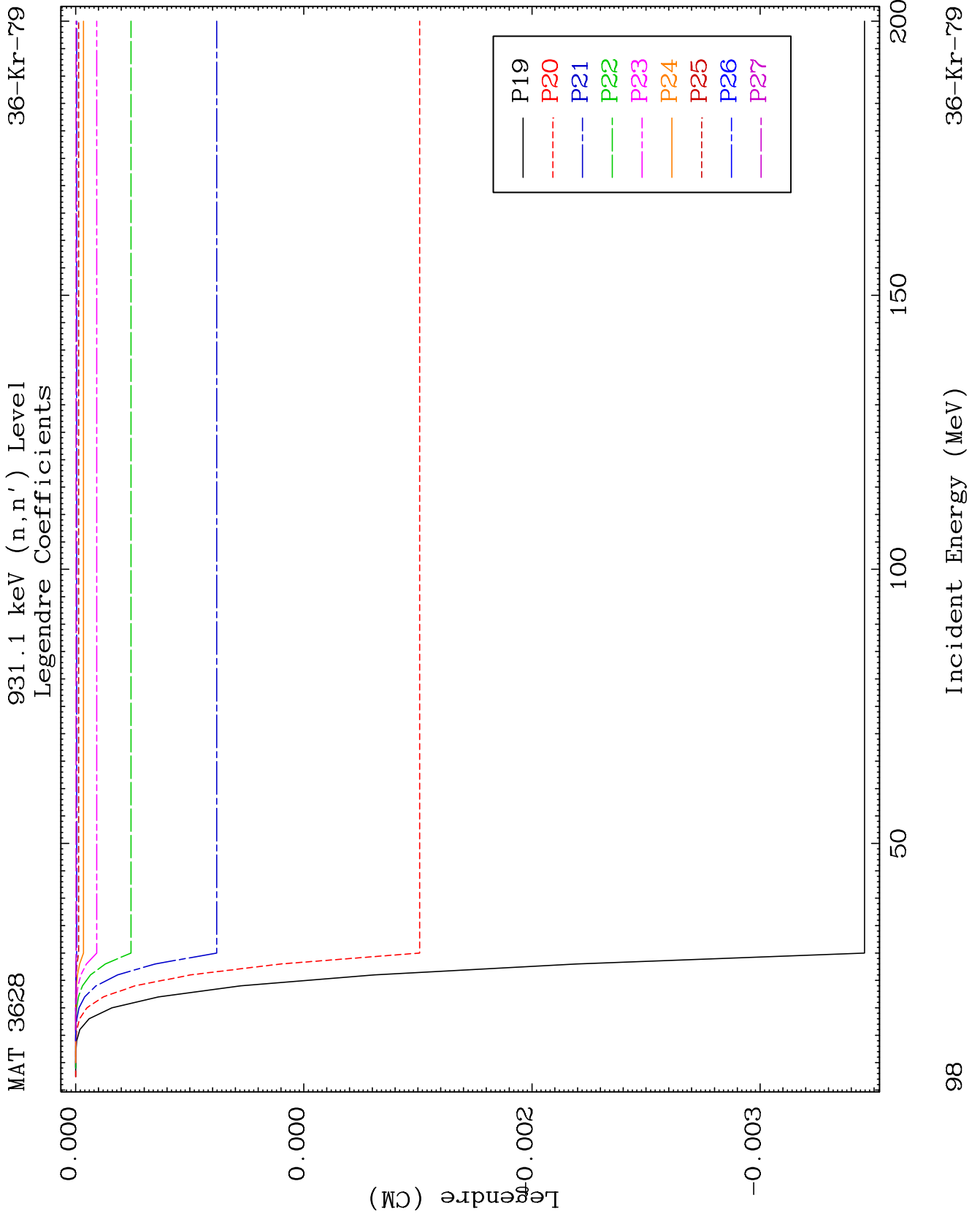


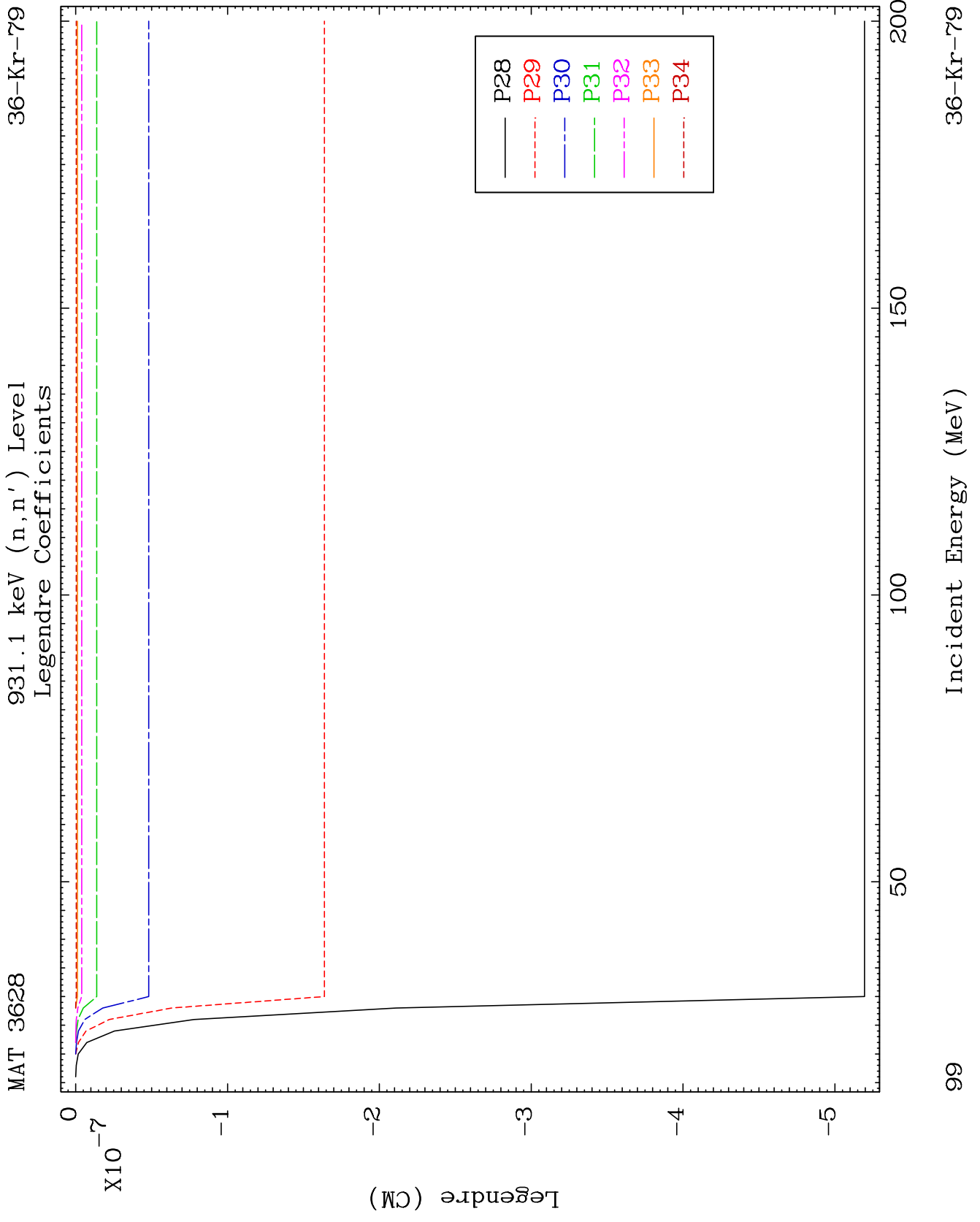
96

Incident Energy (MeV)

36-Kr-79



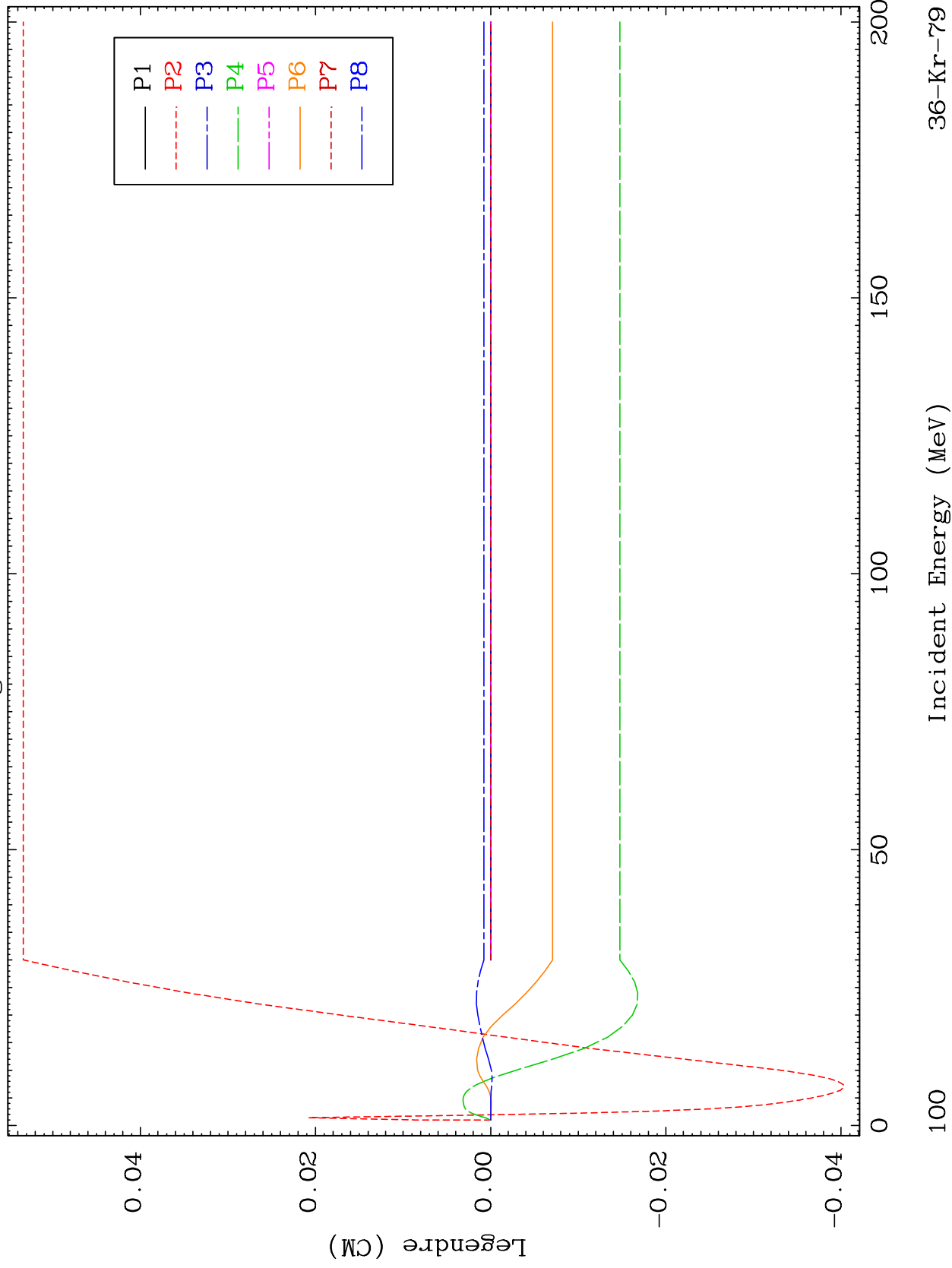




MAT 3628

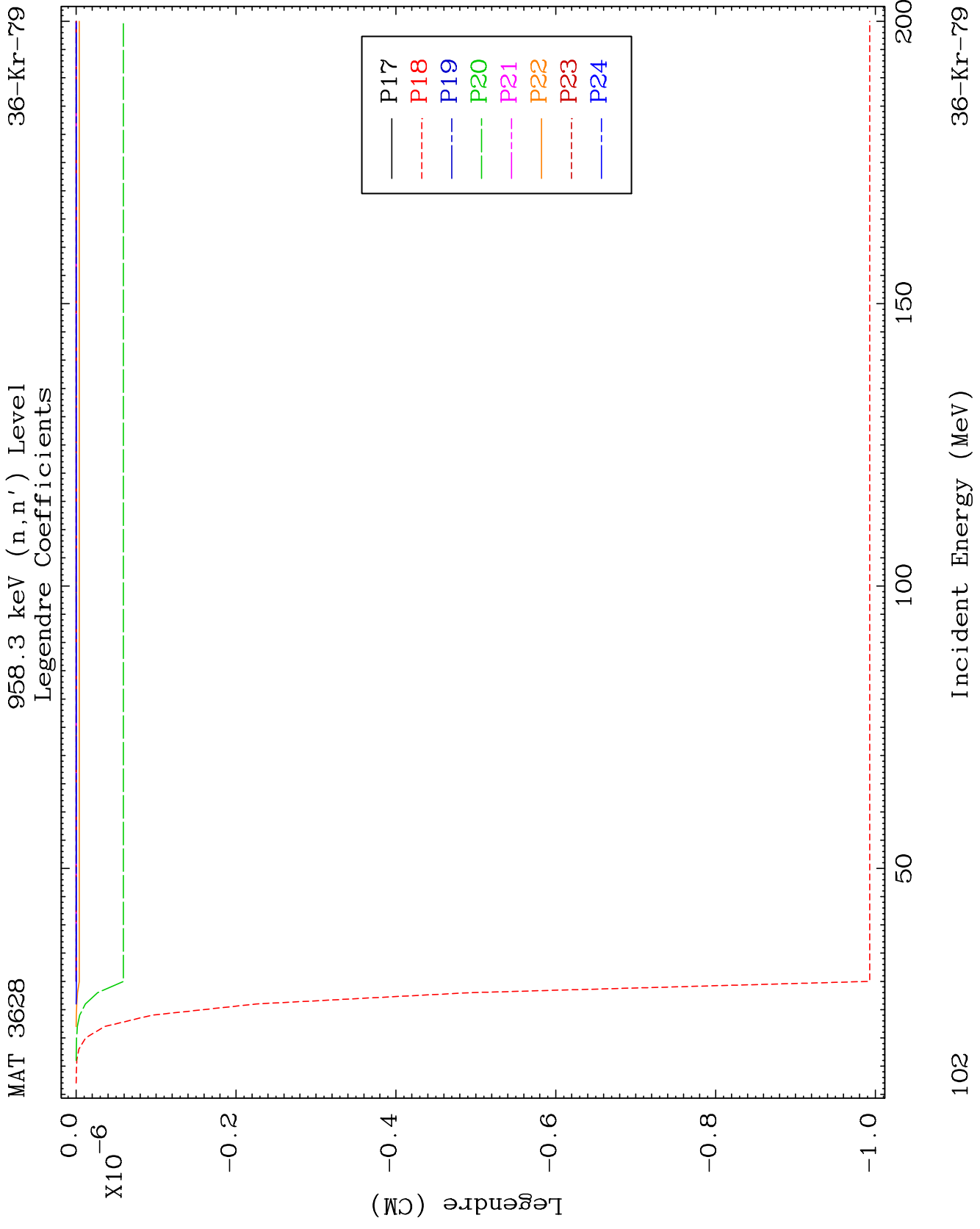
958.3 keV (n,n') Level  
Legendre Coefficients

36-Kr-79



36-Kr-79

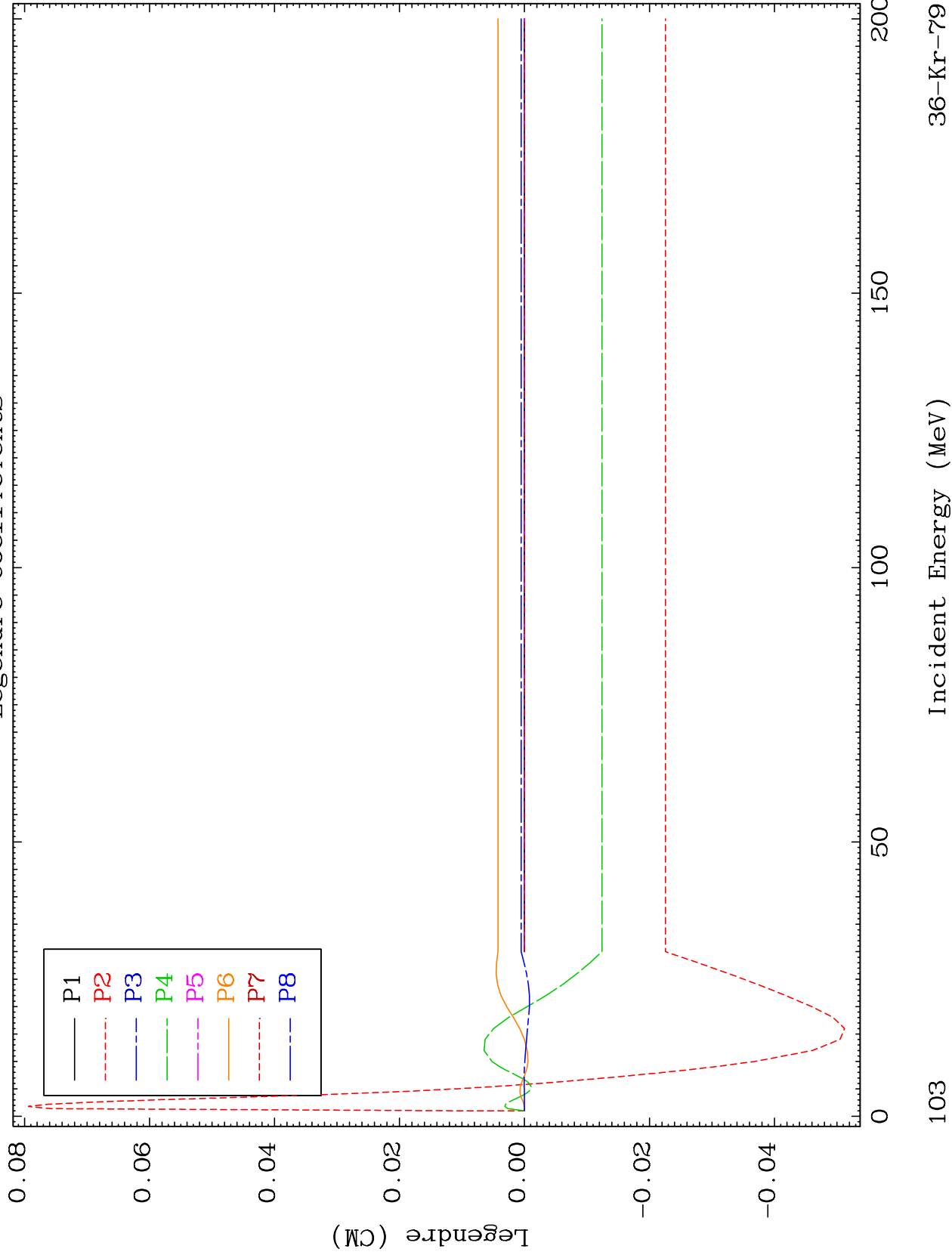




MAT 3628

975.9 keV (n,n') Level  
Legendre Coefficients

36-Kr-79



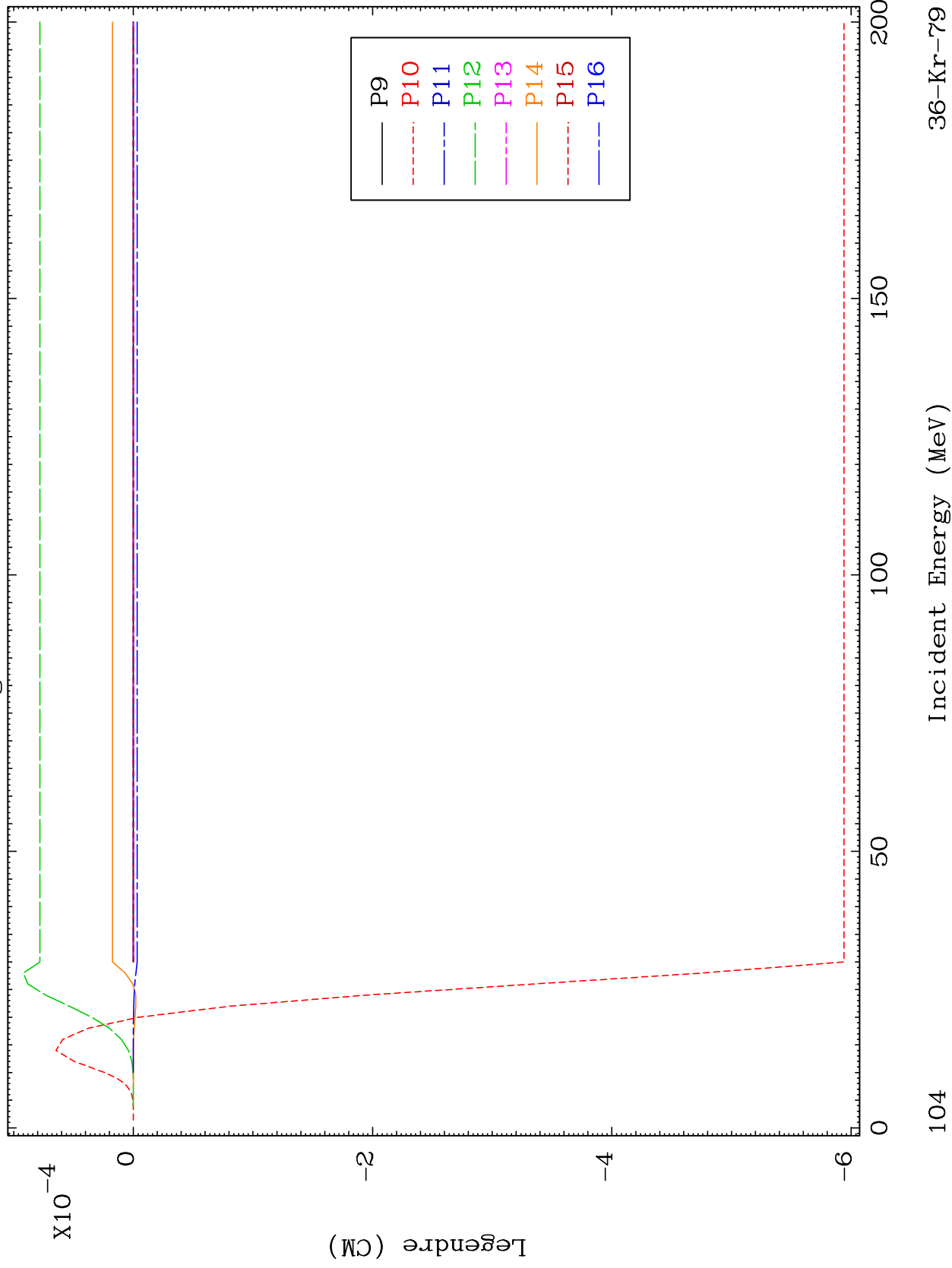
103

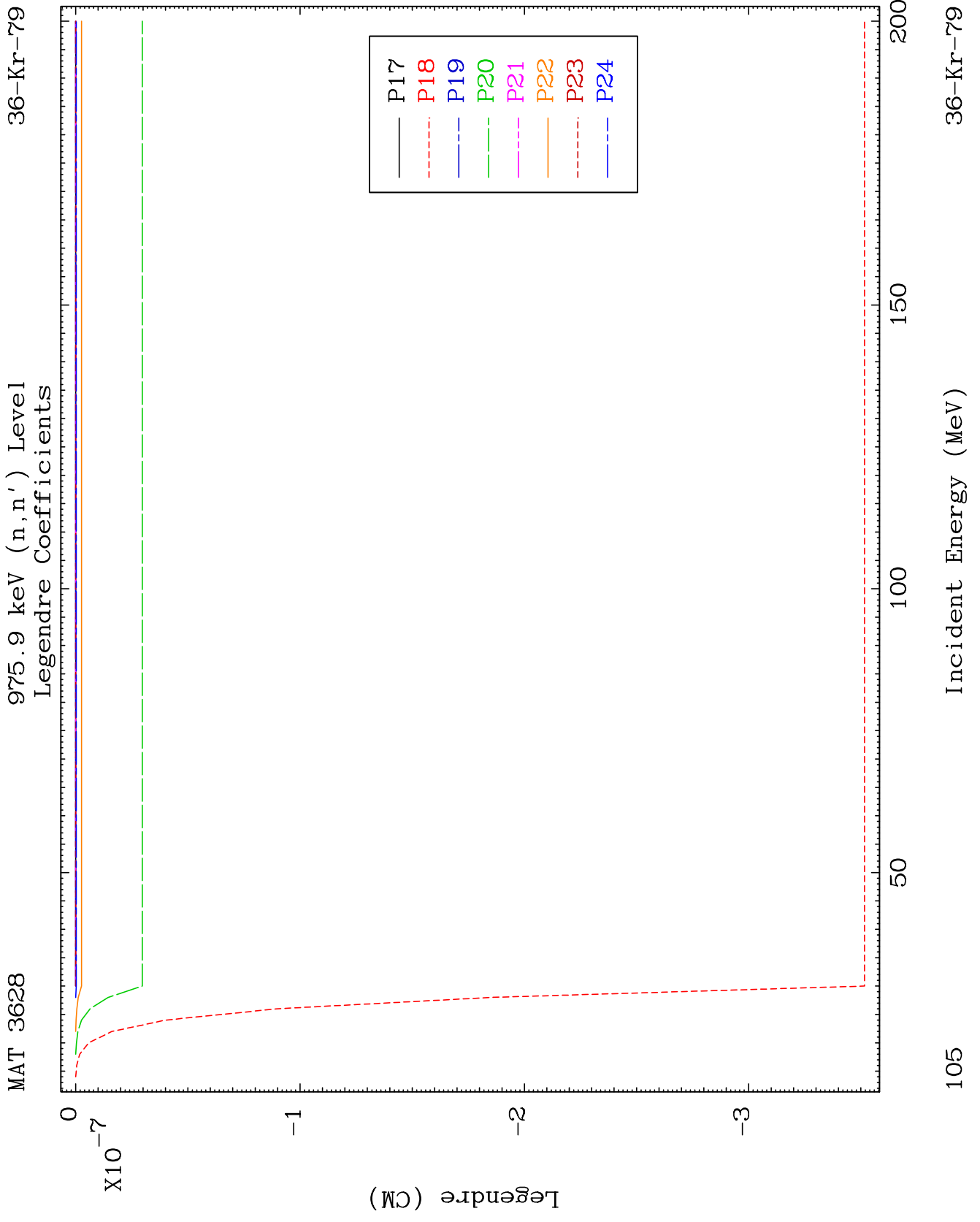


MAT 3628

975.9 keV (n,n') Level  
Legendre Coefficients

36-Kr-79

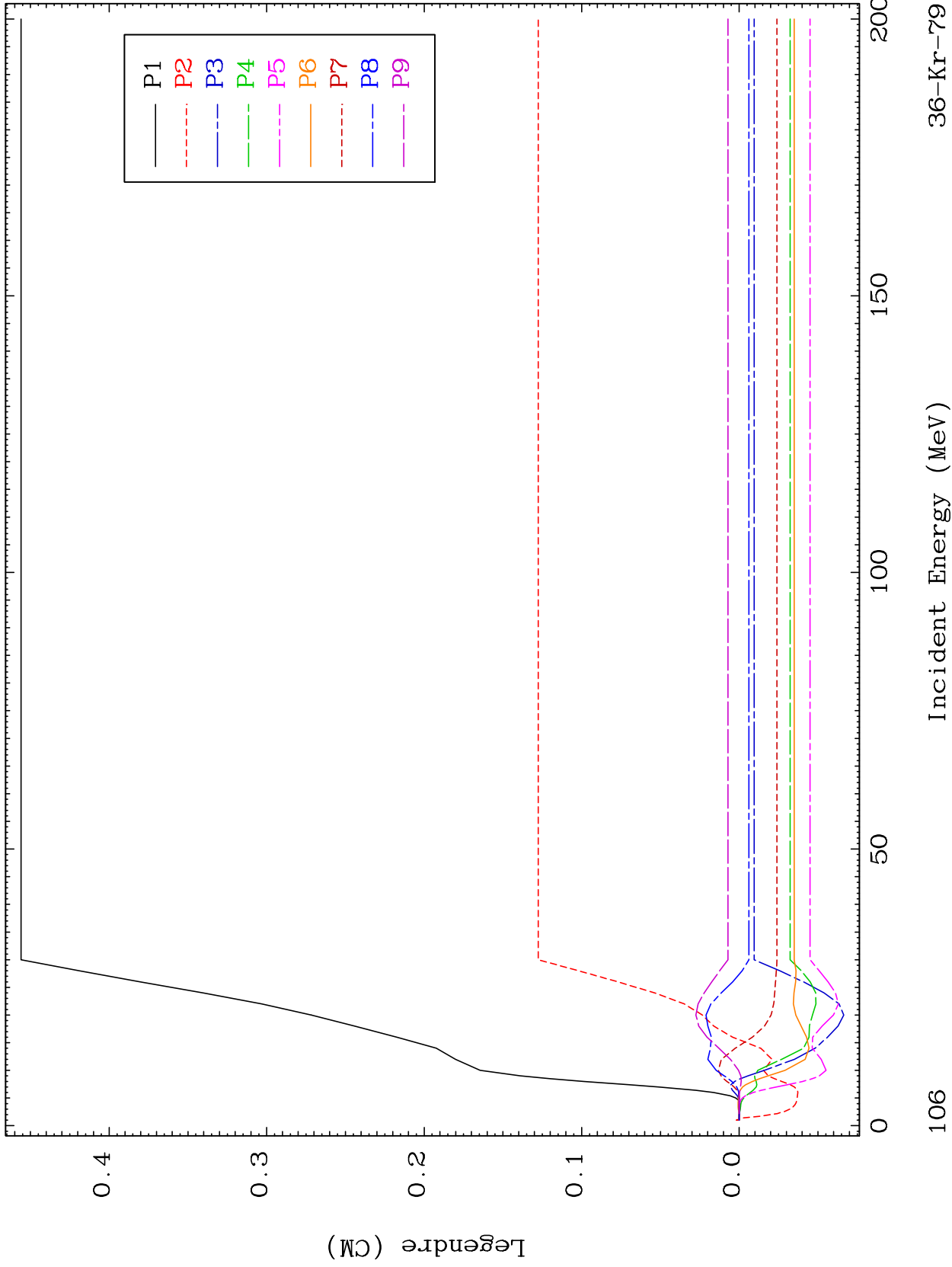


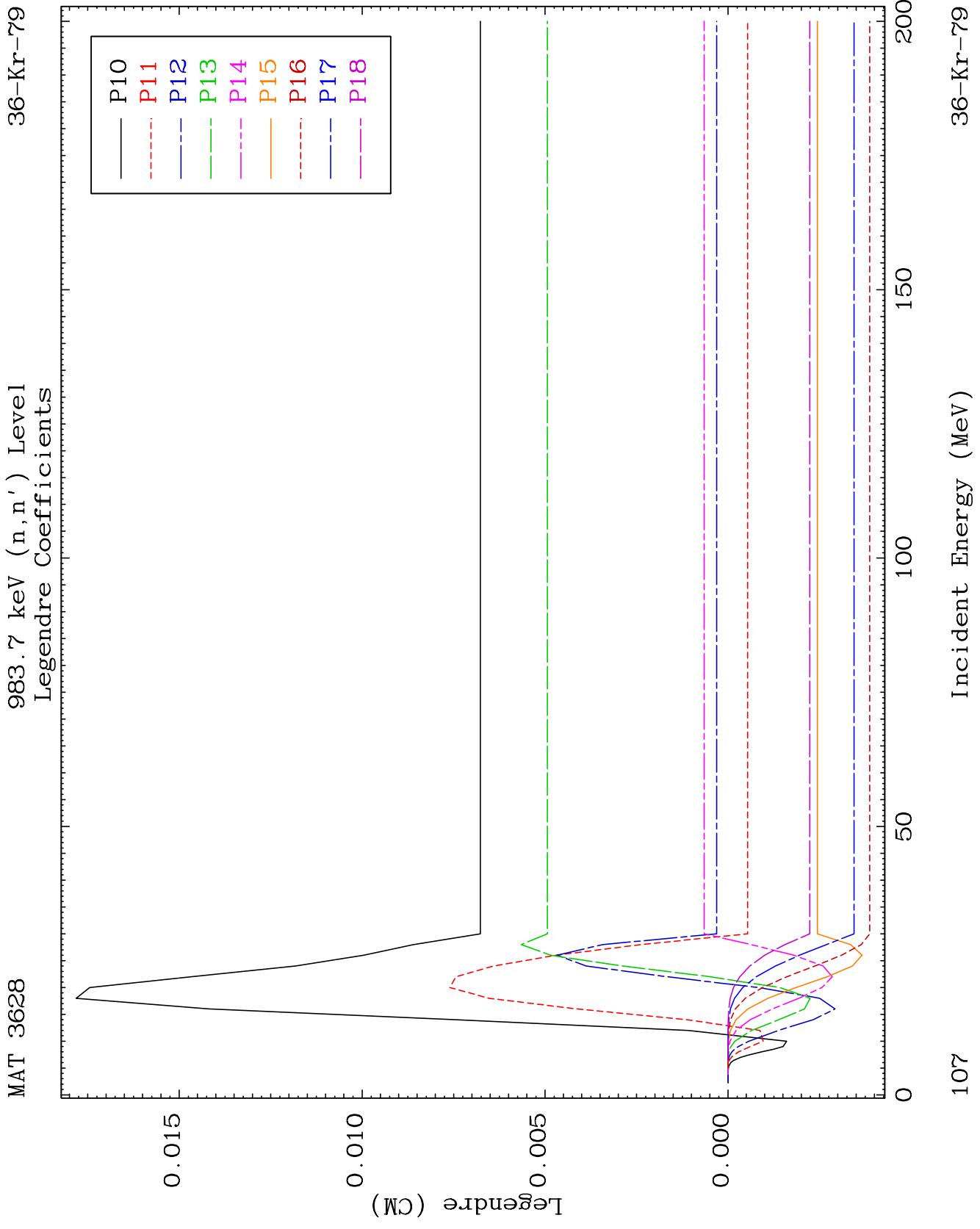


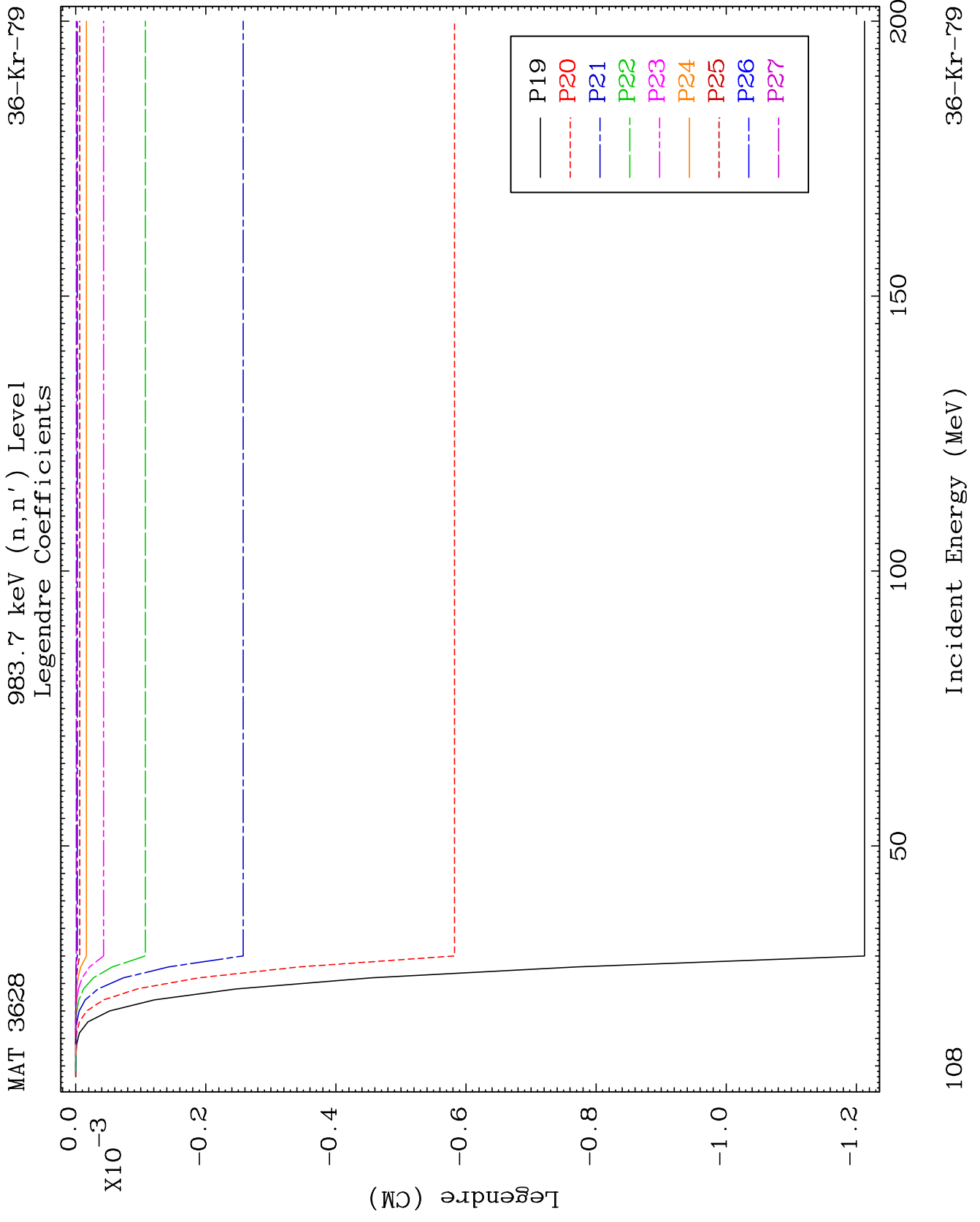
MAT 3628

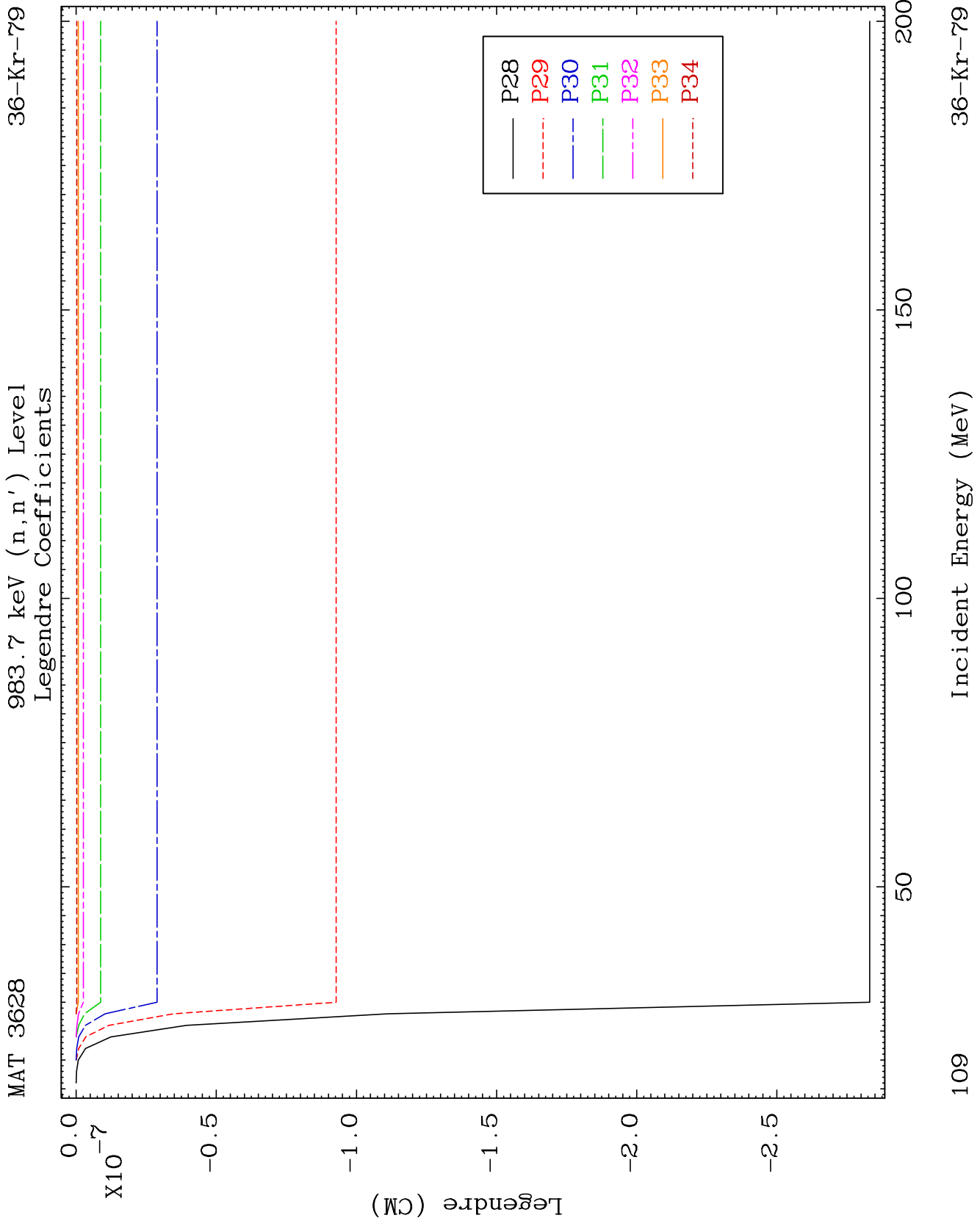
983.7 keV (n,n') Level  
Legendre Coefficients

36-Kr-79

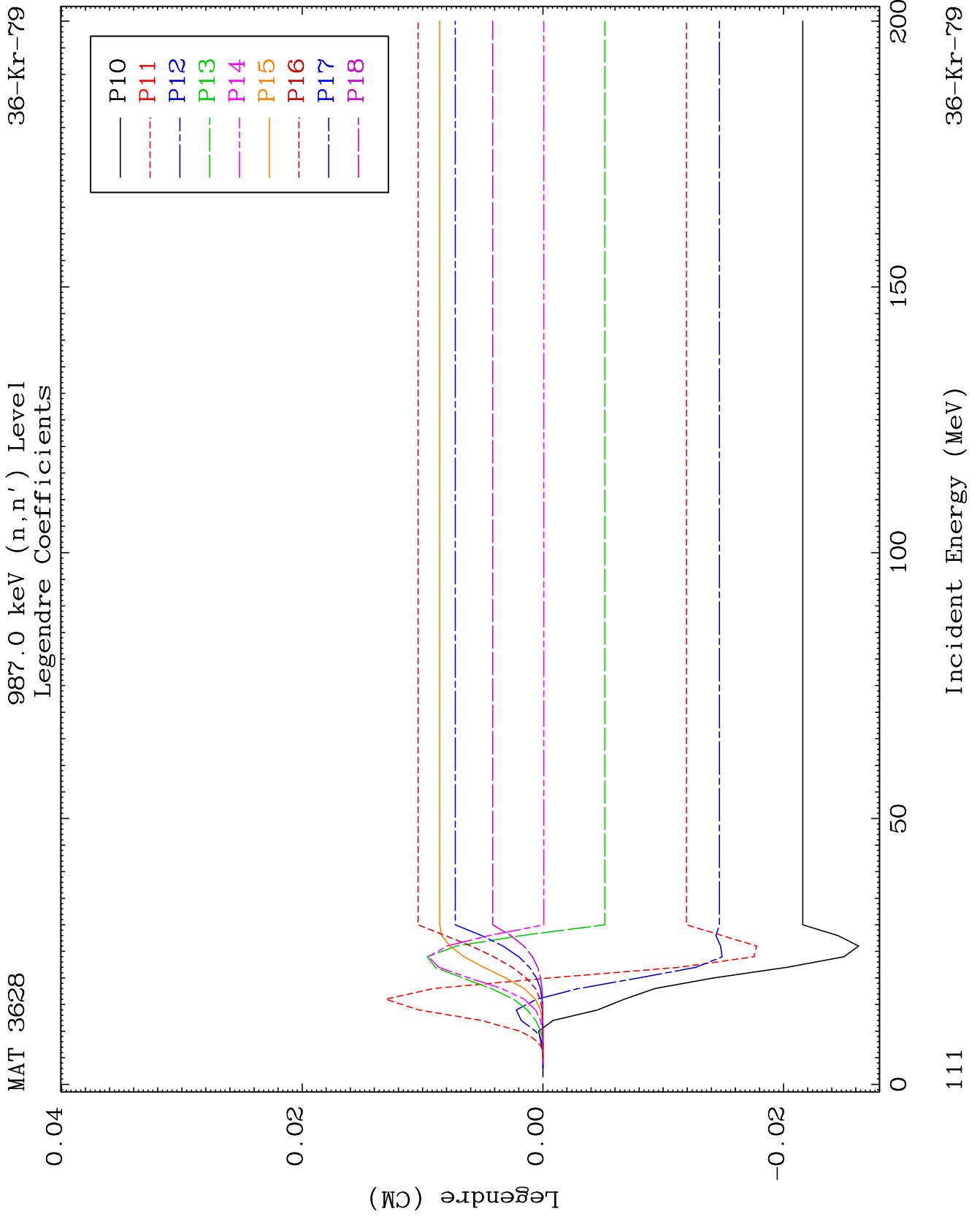




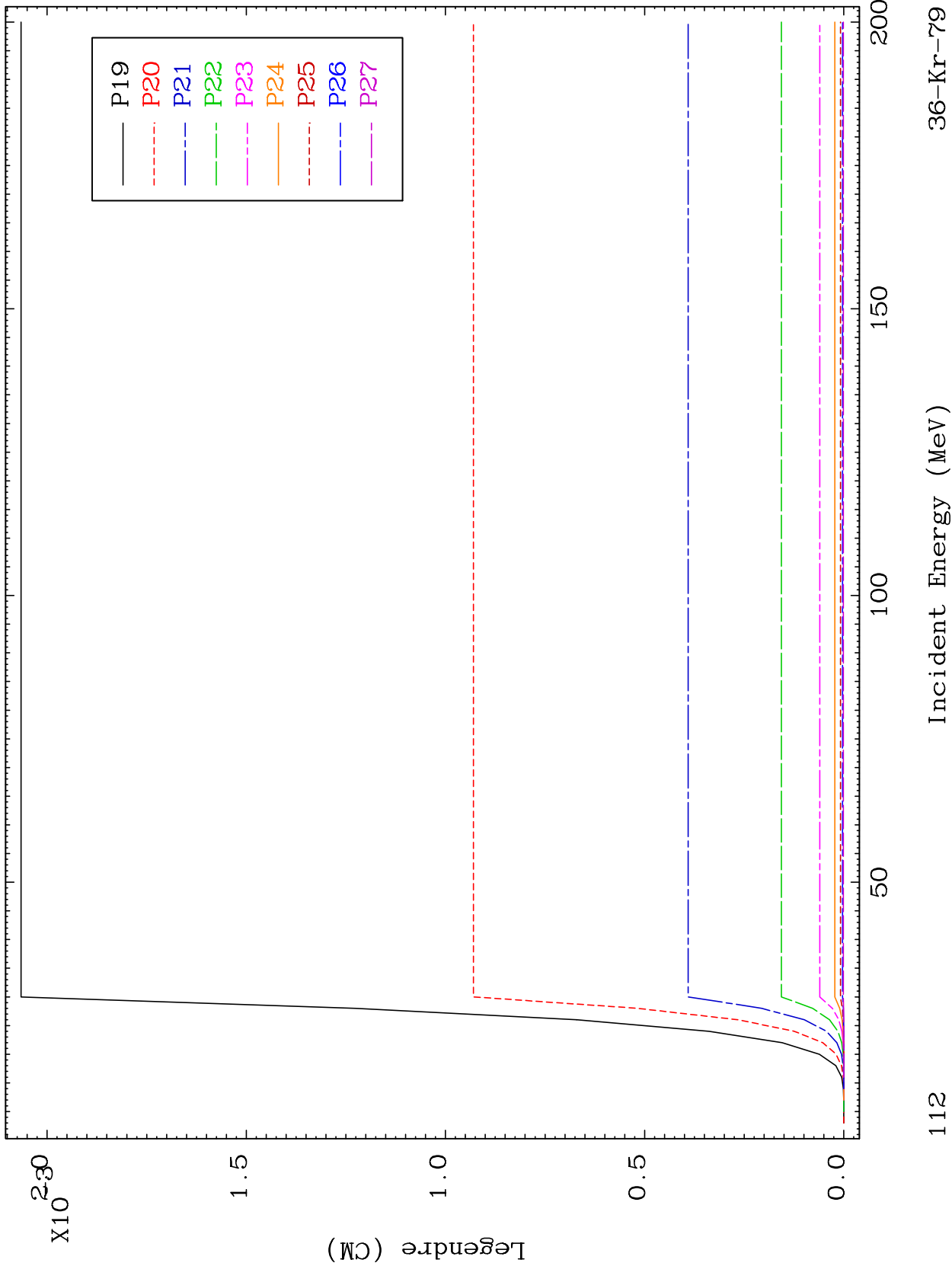








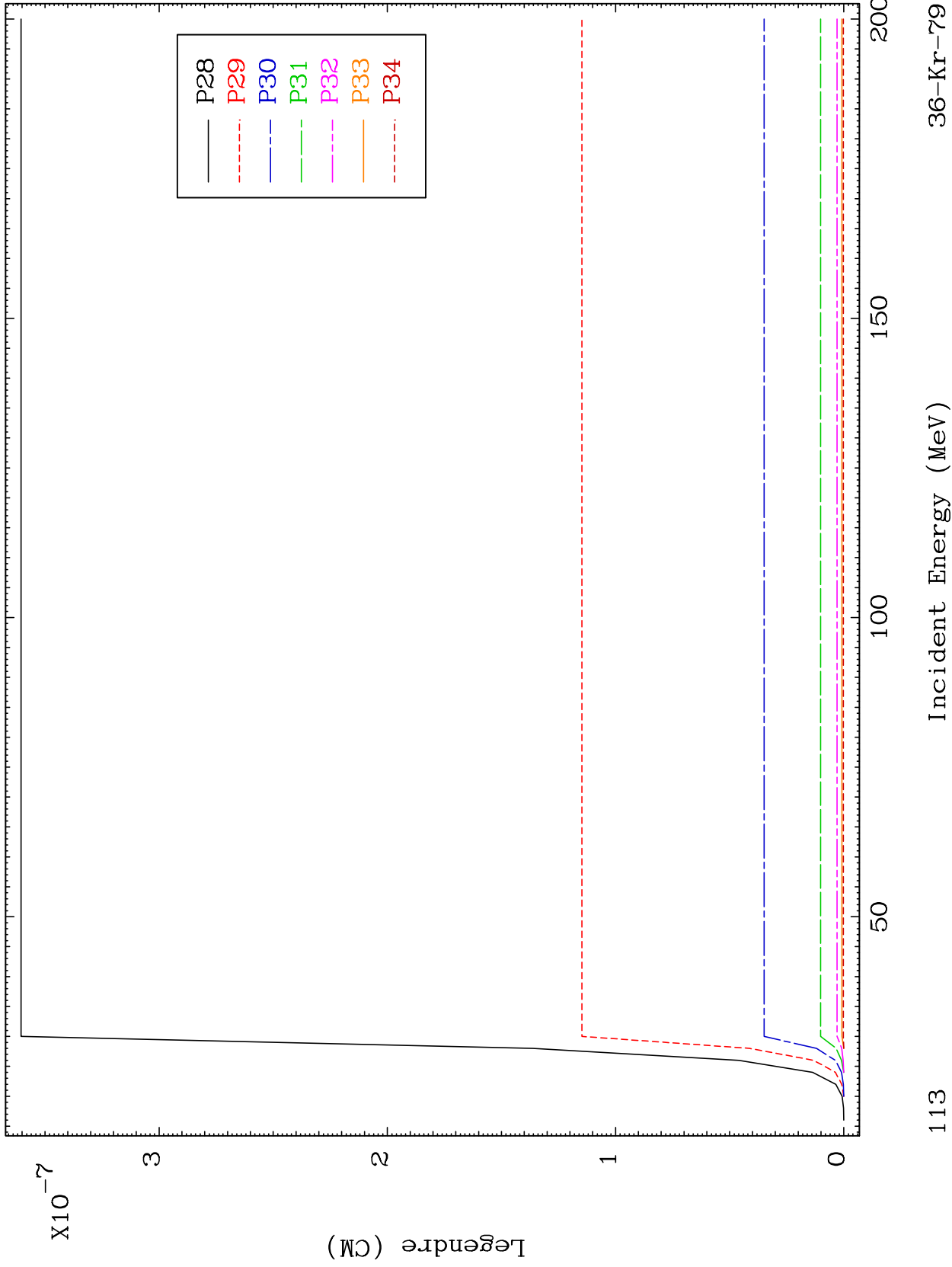




MAT 3628

987.0 keV (n,n') Level  
Legendre Coefficients

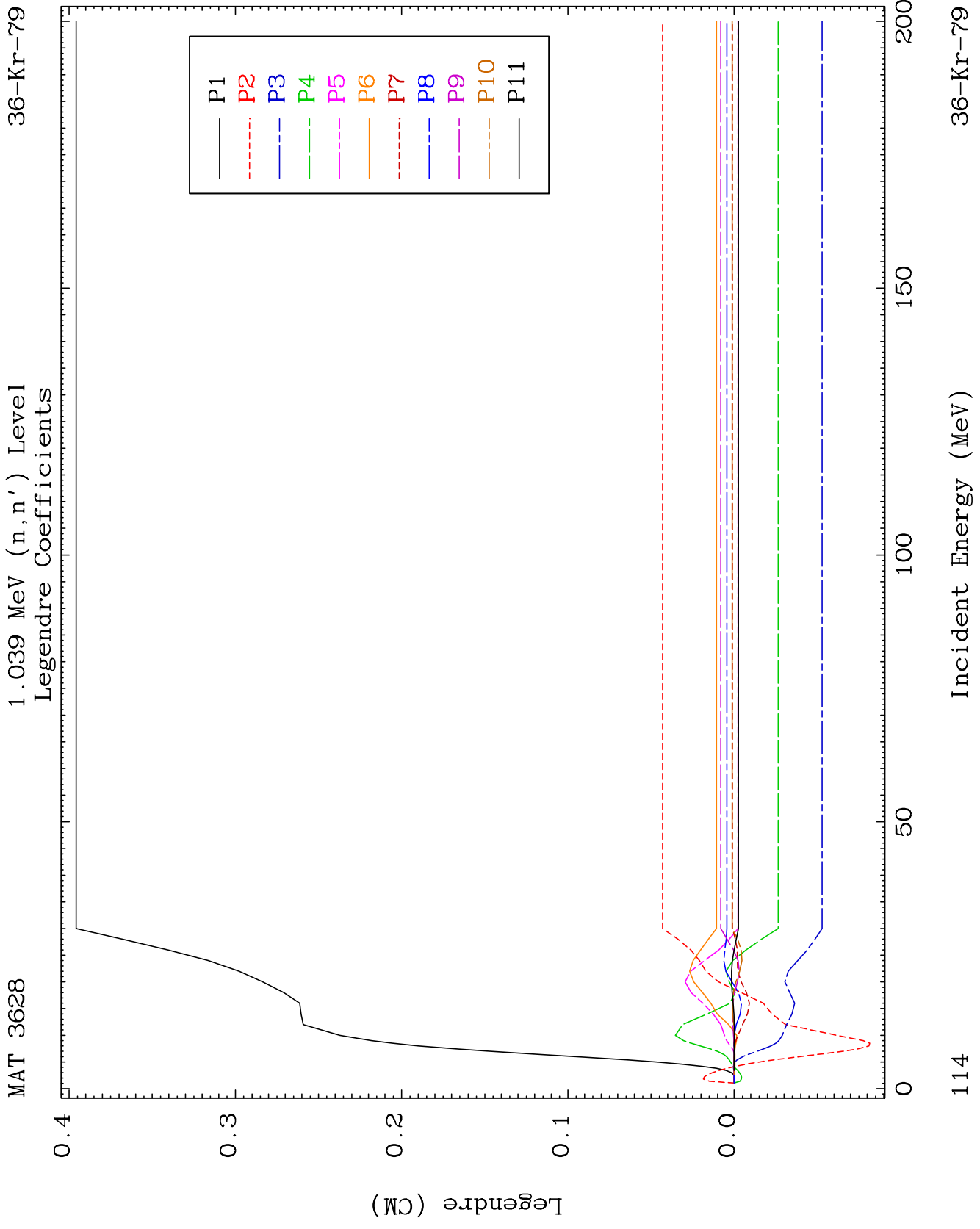
36-Kr-79

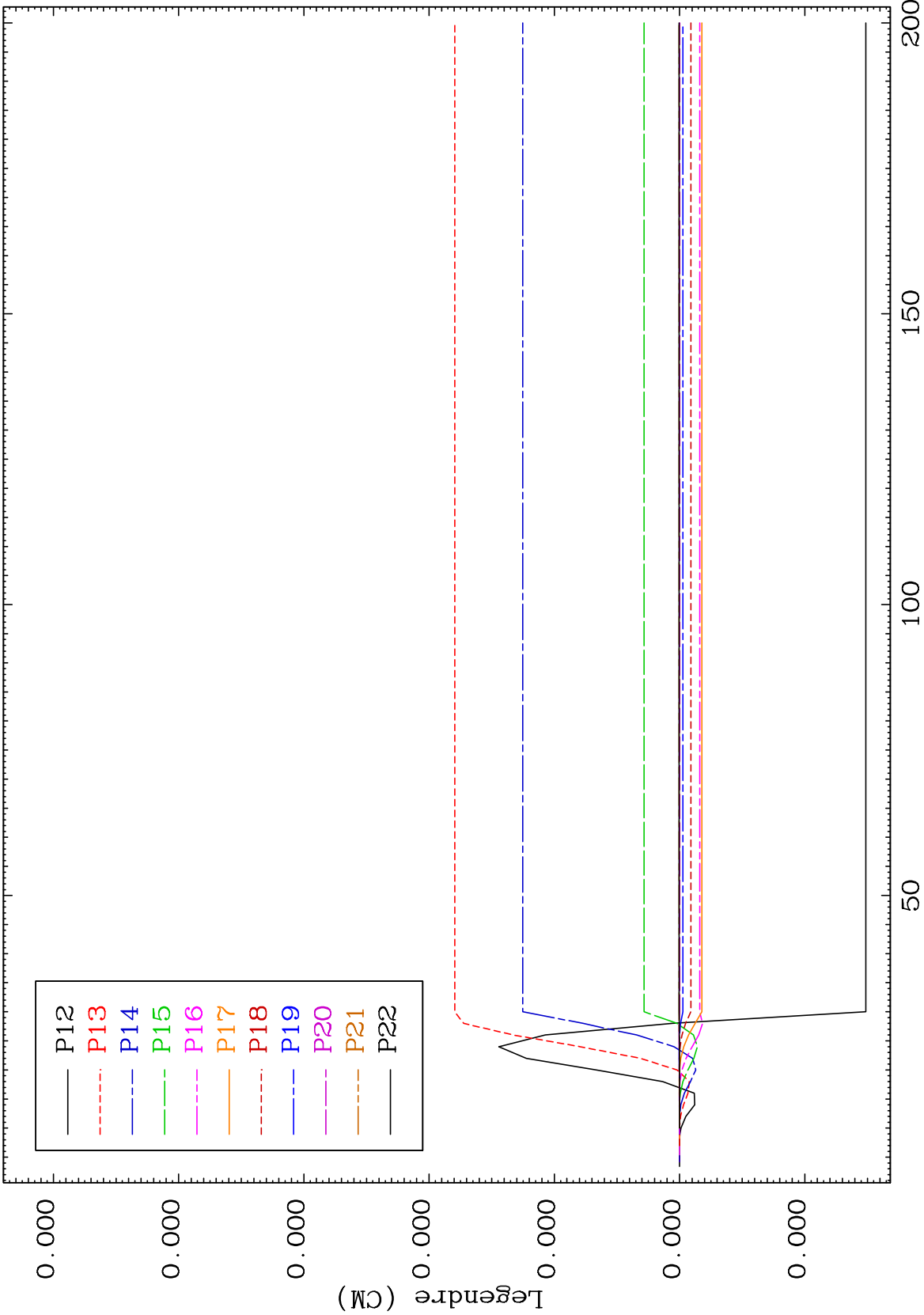


113

Incident Energy (MeV)

36-Kr-79

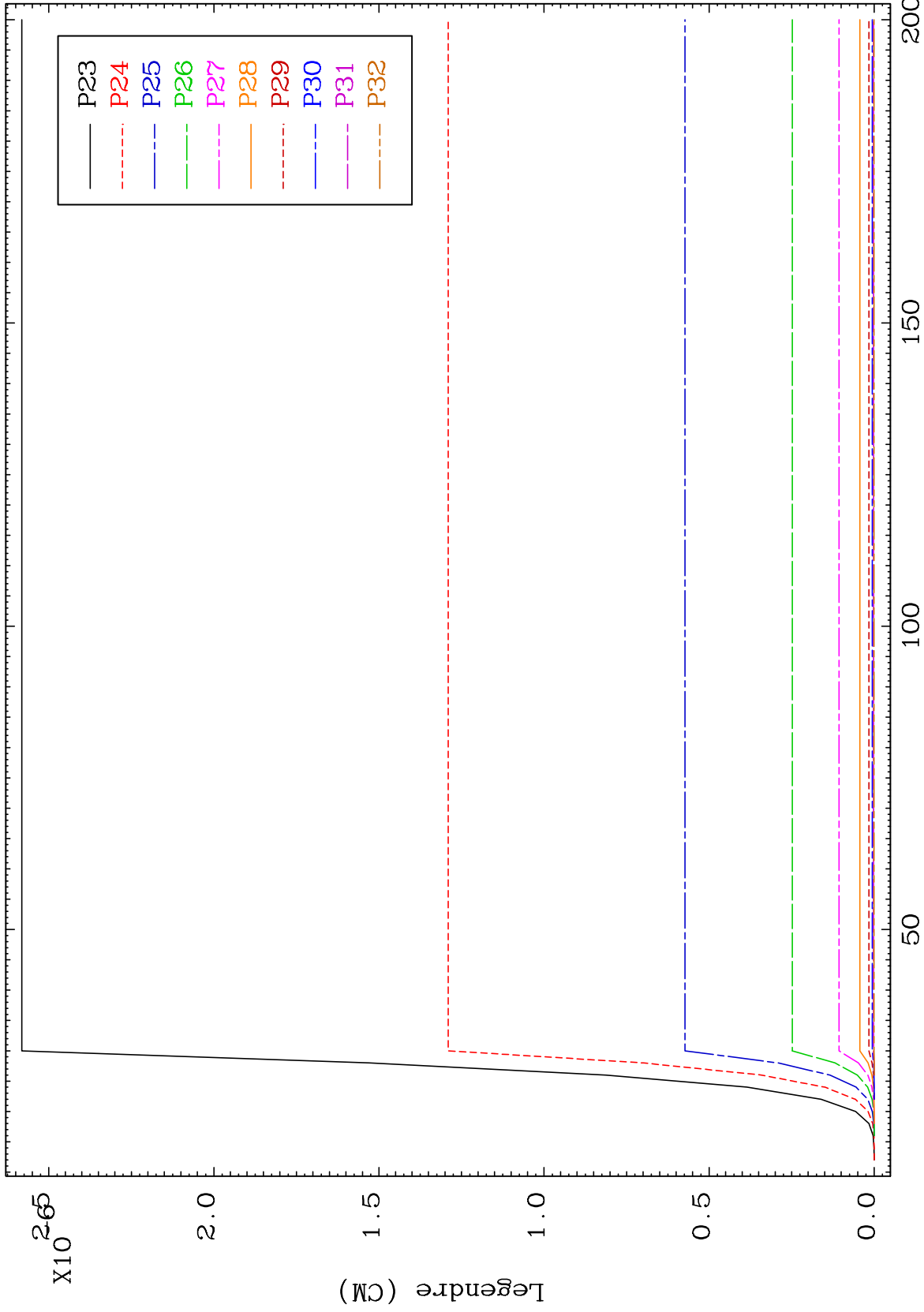




MAT 3628

1.039 MeV (n,n') Level  
Legendre Coefficients

36-Kr-79



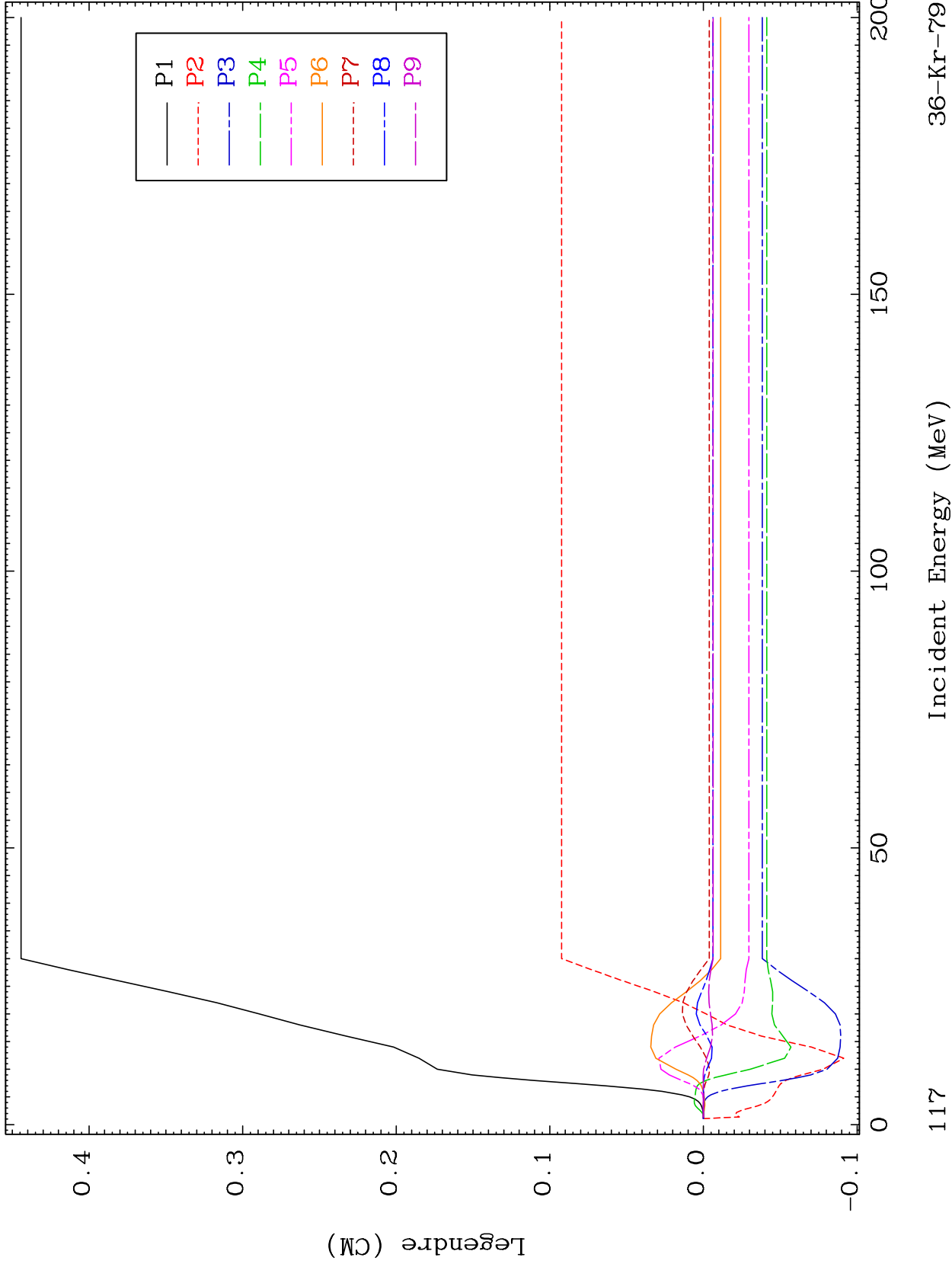
116

36-Kr-79

MAT 3628

1.063 MeV (n,n') Level  
Legendre Coefficients

36-Kr-79



117

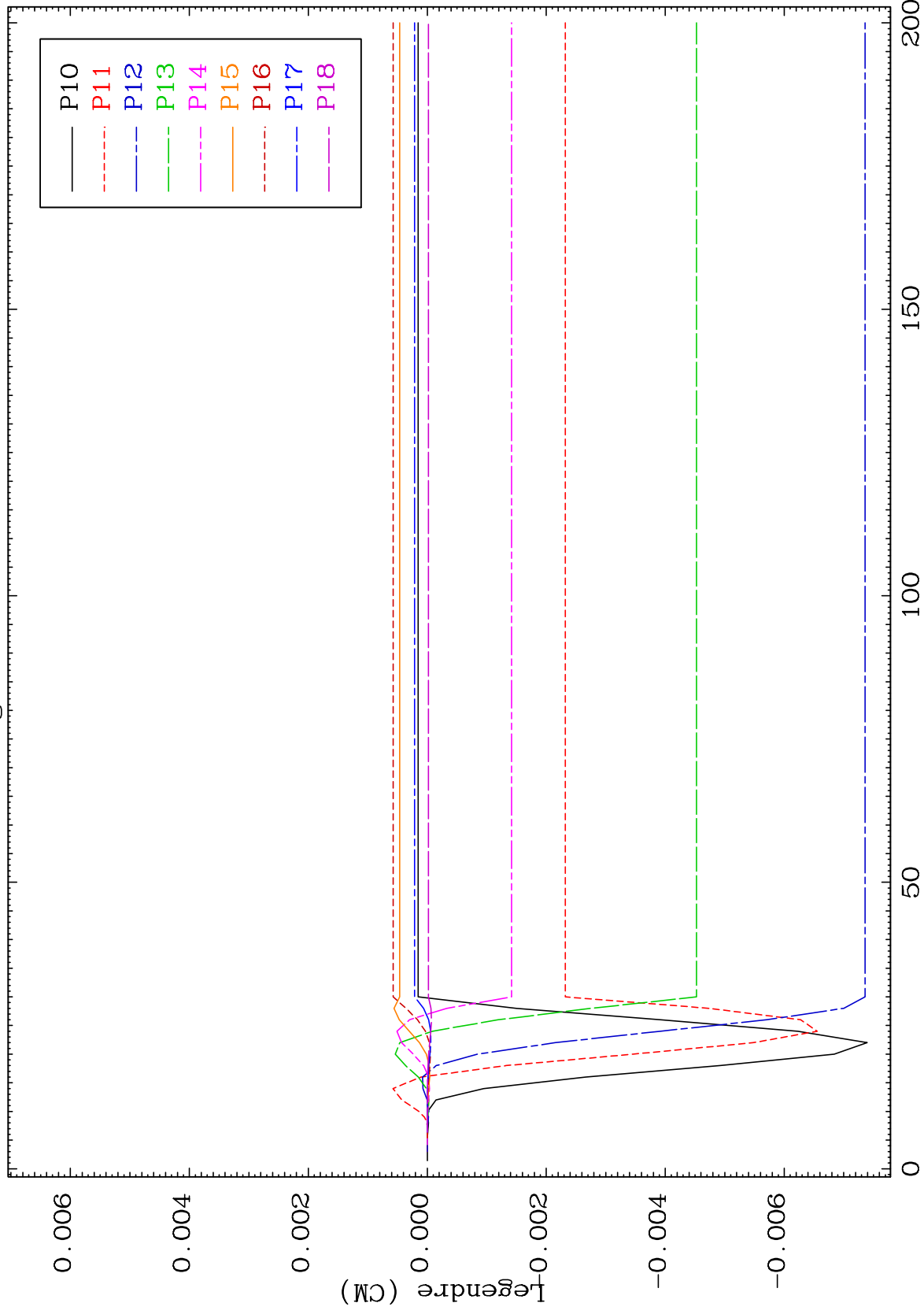
Incident Energy (MeV)

36-Kr-79

MAT 3628

1.063 MeV (n,n') Level  
Legendre Coefficients

36-Kr-79



118

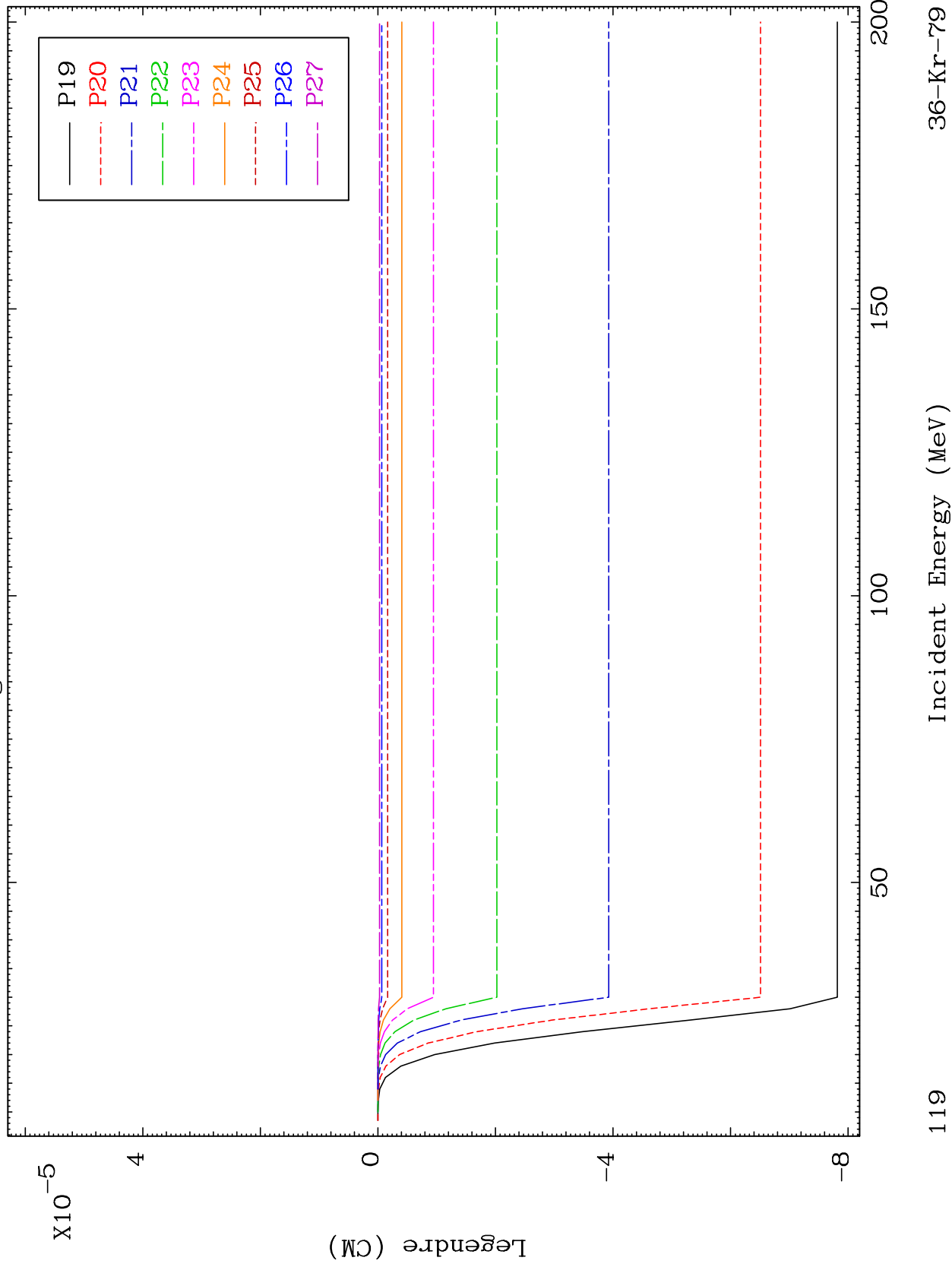
Incident Energy (MeV)

36-Kr-79

MAT 3628

1.063 MeV (n,n') Level  
Legendre Coefficients

36-Kr-79

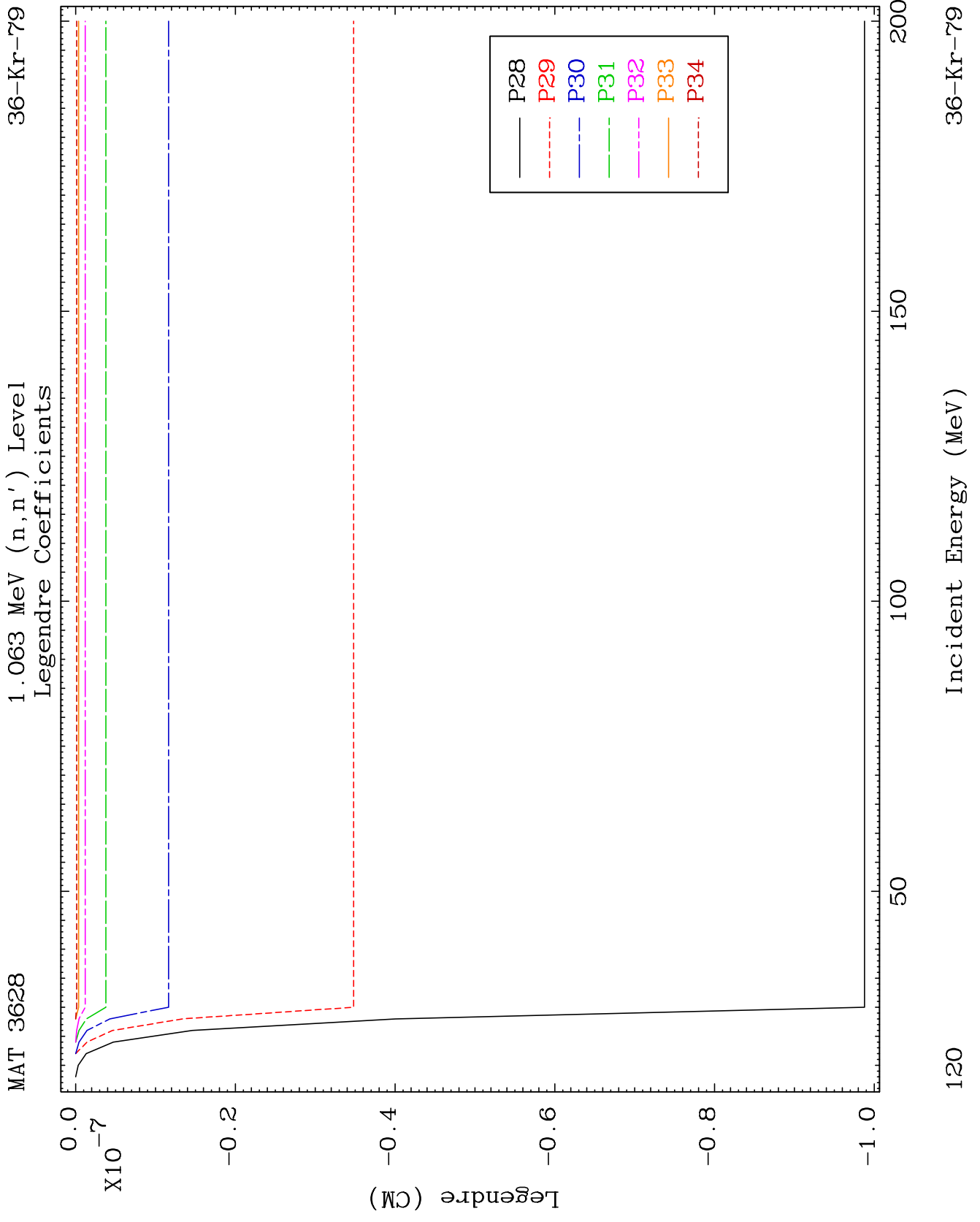


119

Incident Energy (MeV)

36-Kr-79

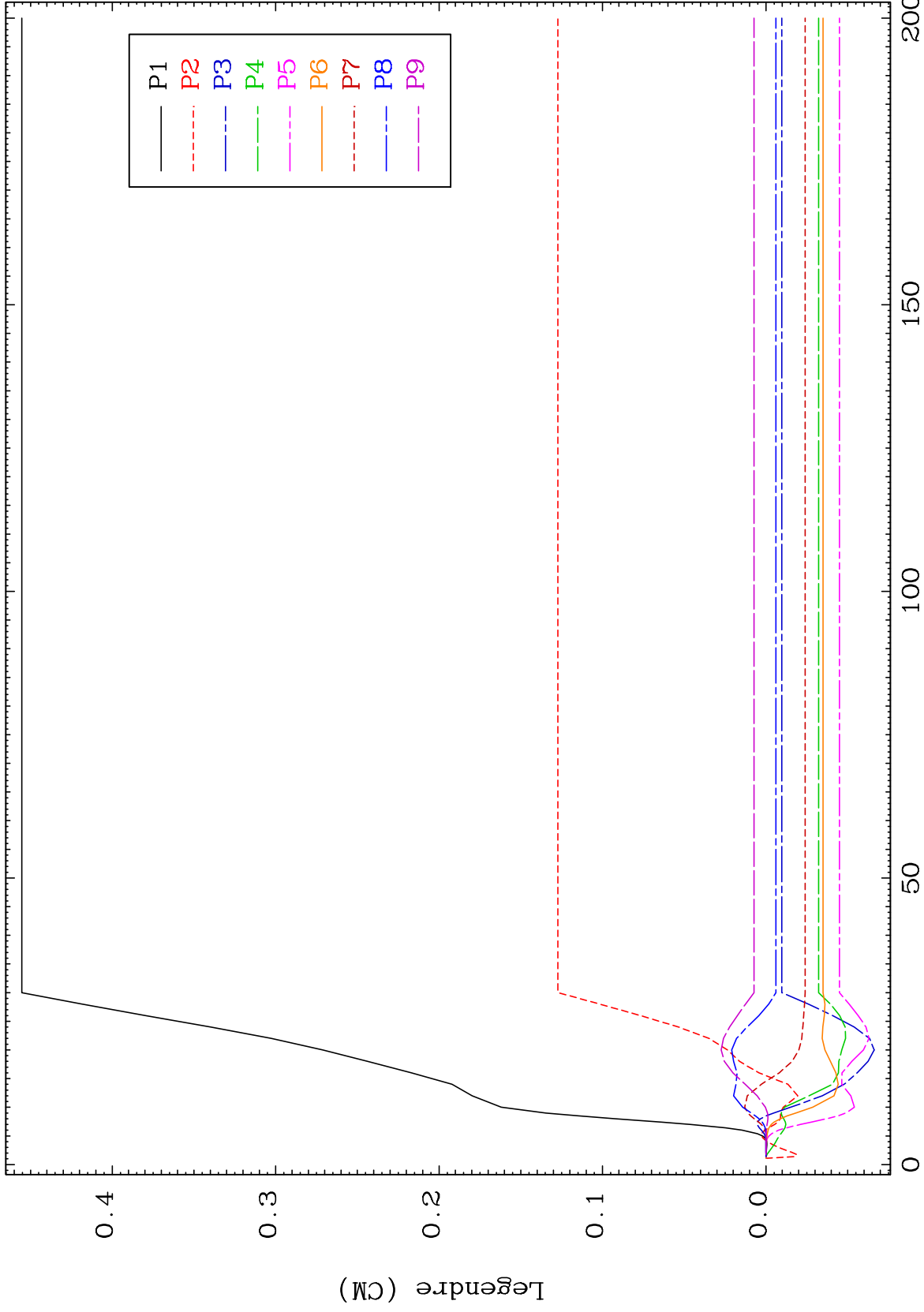




MAT 3628

1.065 MeV (n,n') Level  
Legendre Coefficients

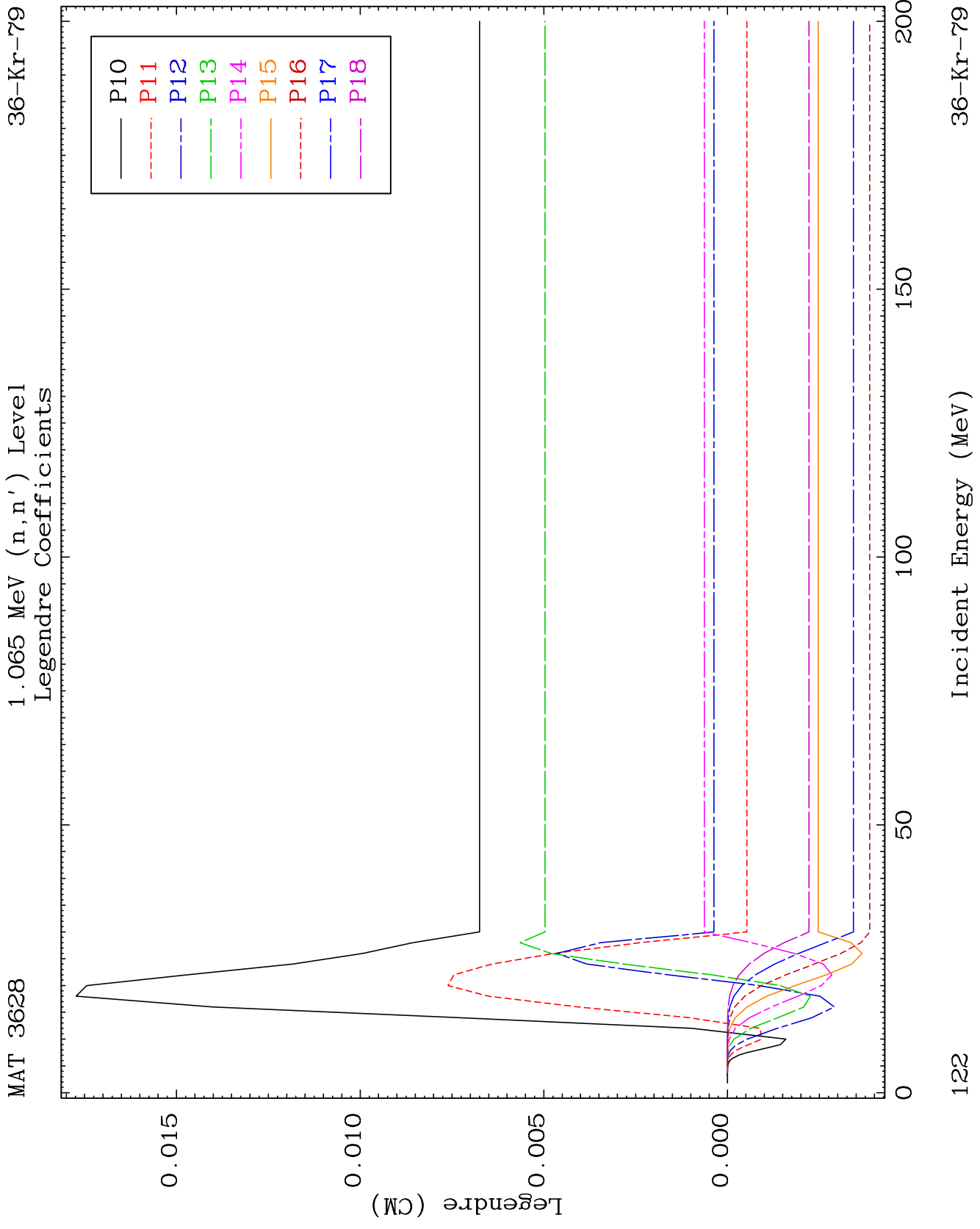
36-Kr-79

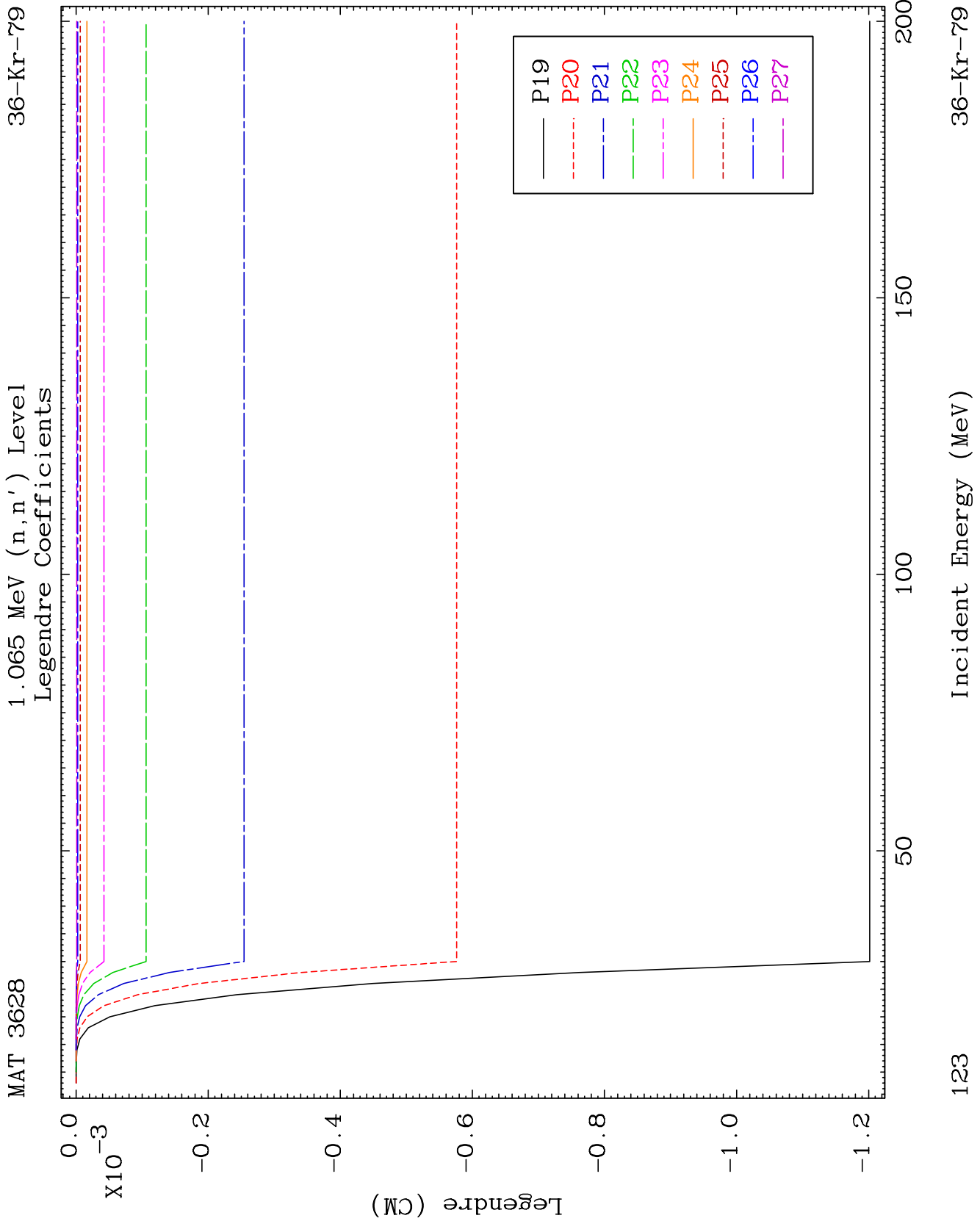


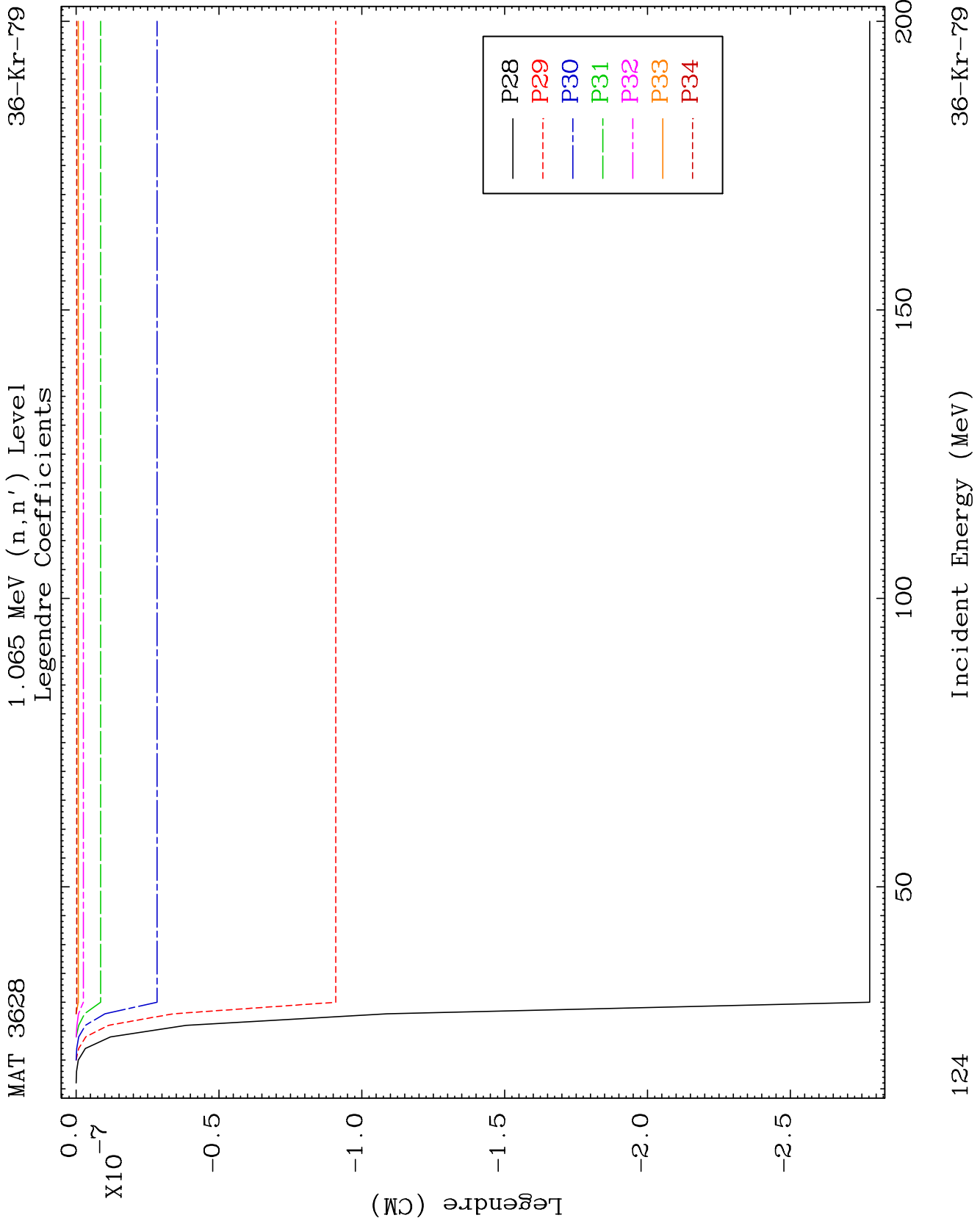
121

Incident Energy (MeV)

36-Kr-79



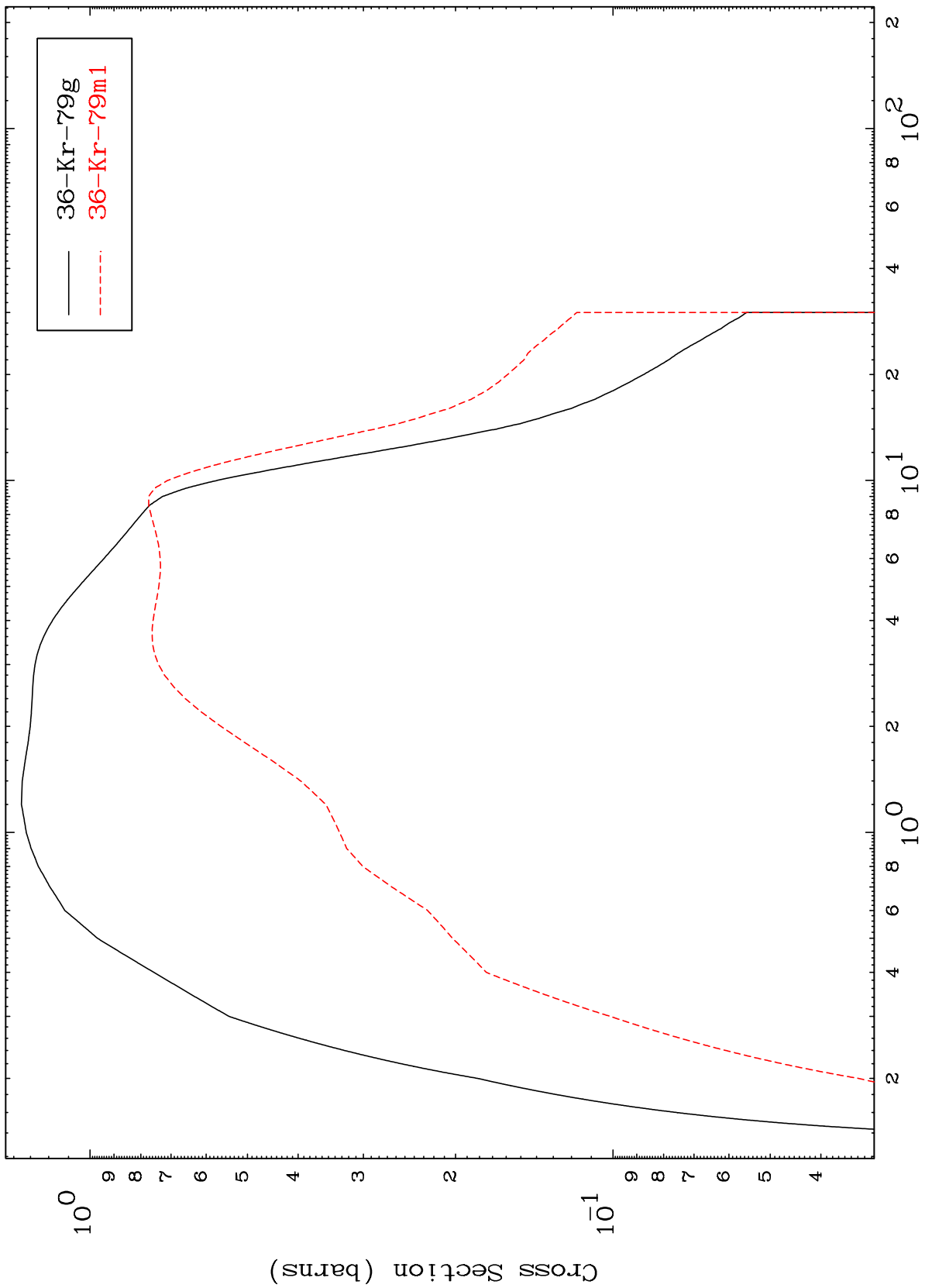




MAT 3628

<sup>36</sup>Kr-79

Inelastic  
Radionuclide Production Cross Section



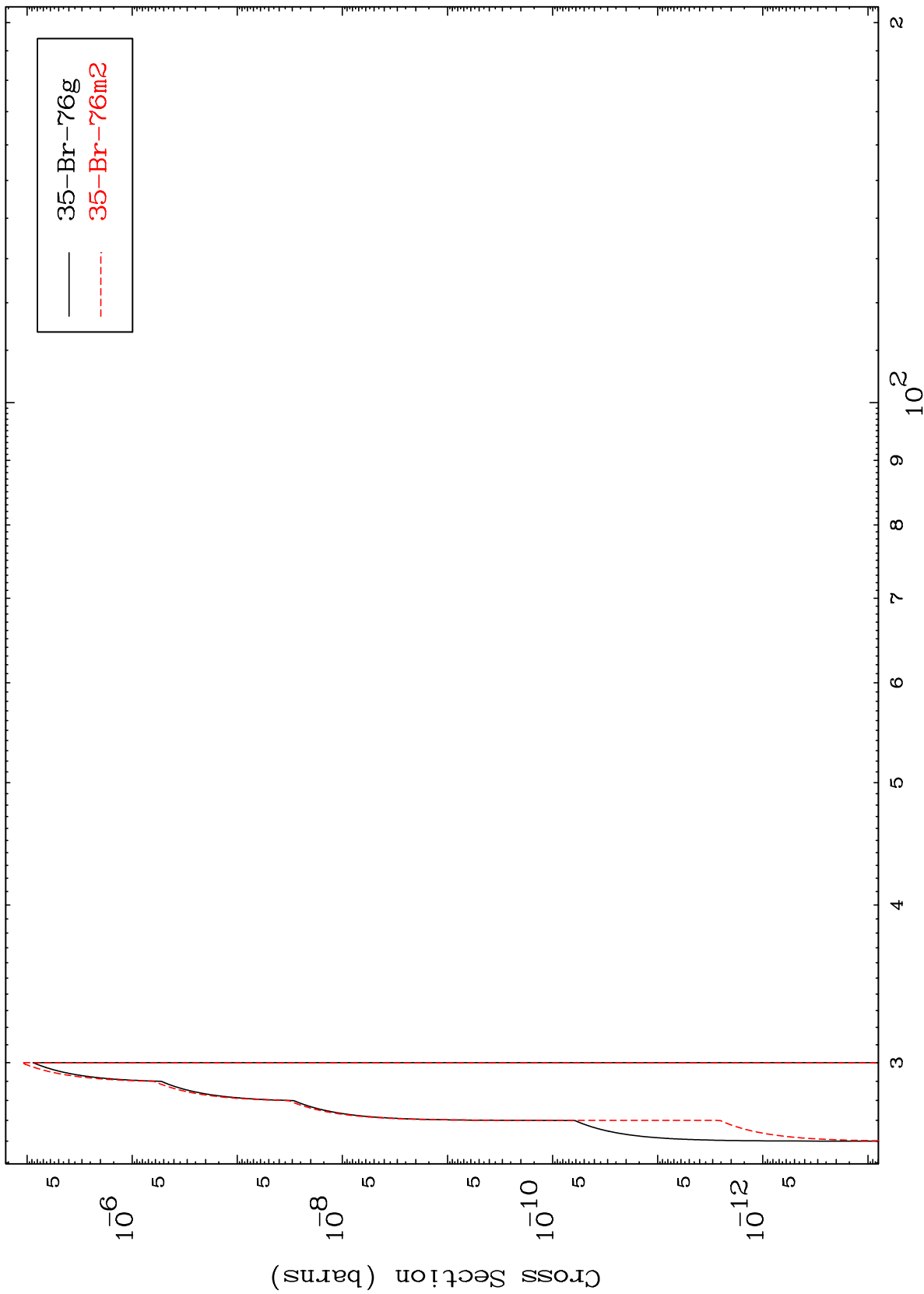
— 36-Kr-79g  
- - - 36-Kr-79m1

125

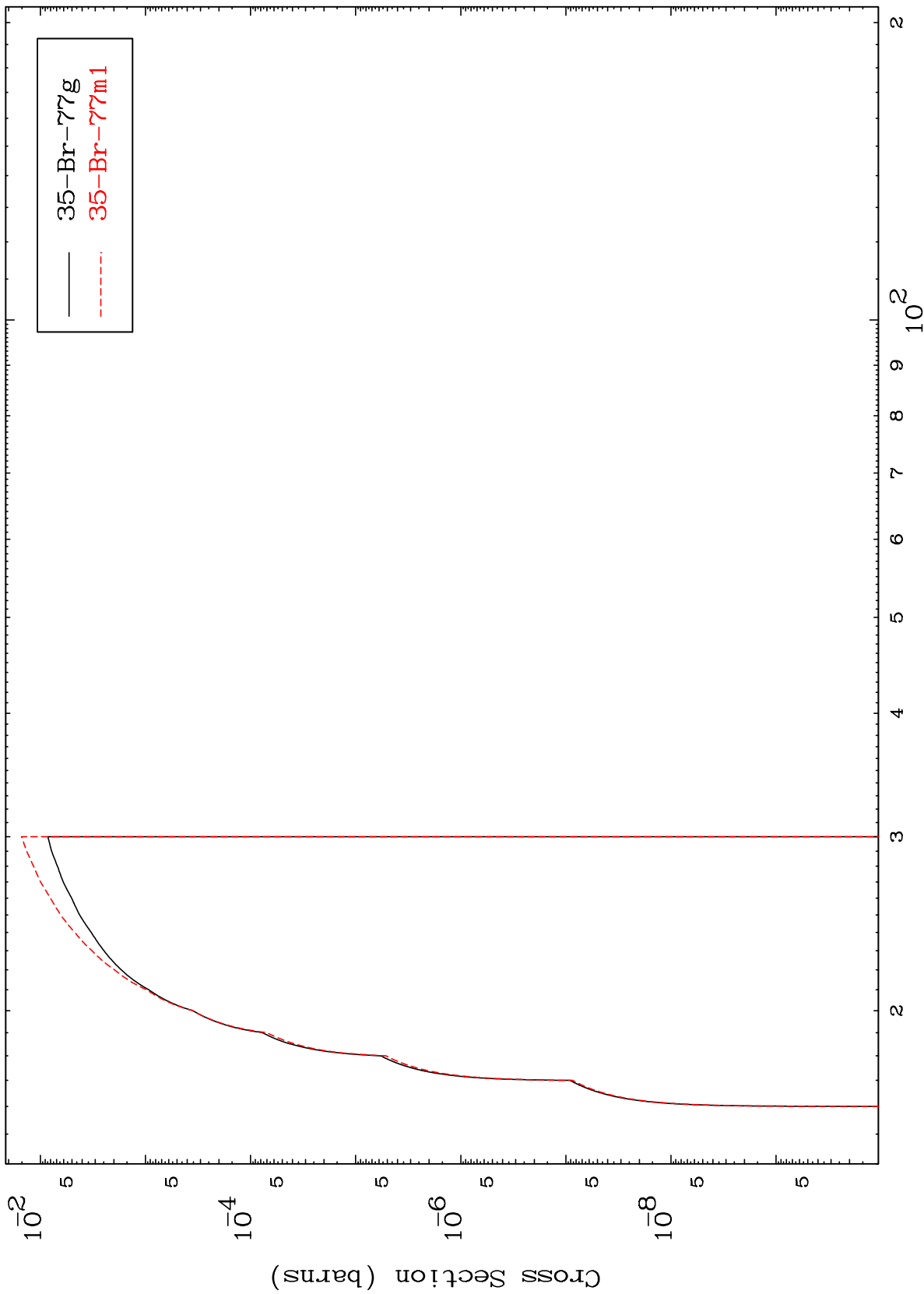
Incident Energy (MeV)

<sup>36</sup>Kr-79

Radionuclide Production Cross Section



Radionuclide Production Cross Section



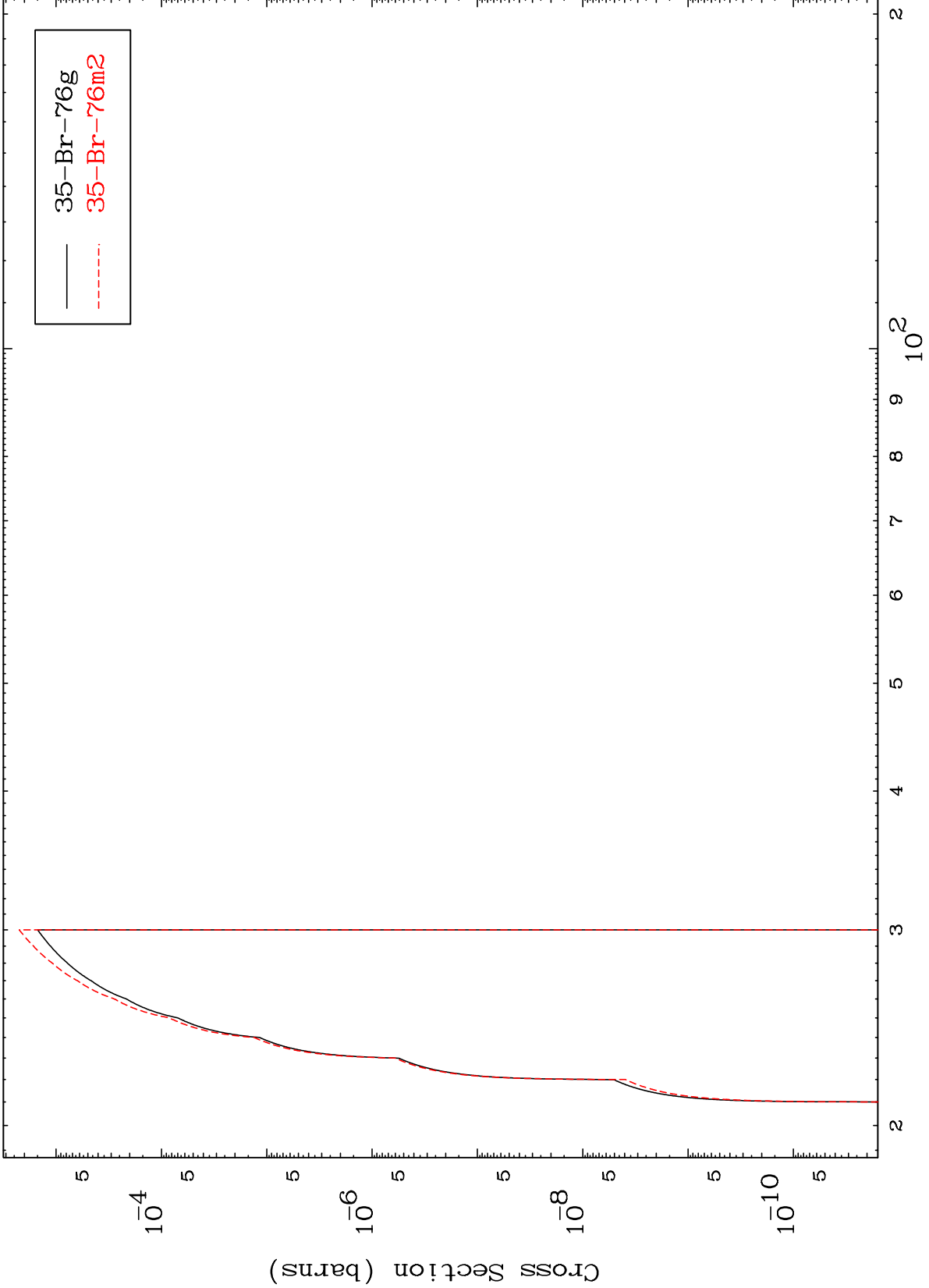


MAT 3628

(n,n') t

36-Kr-79

Radionuclide Production Cross Section

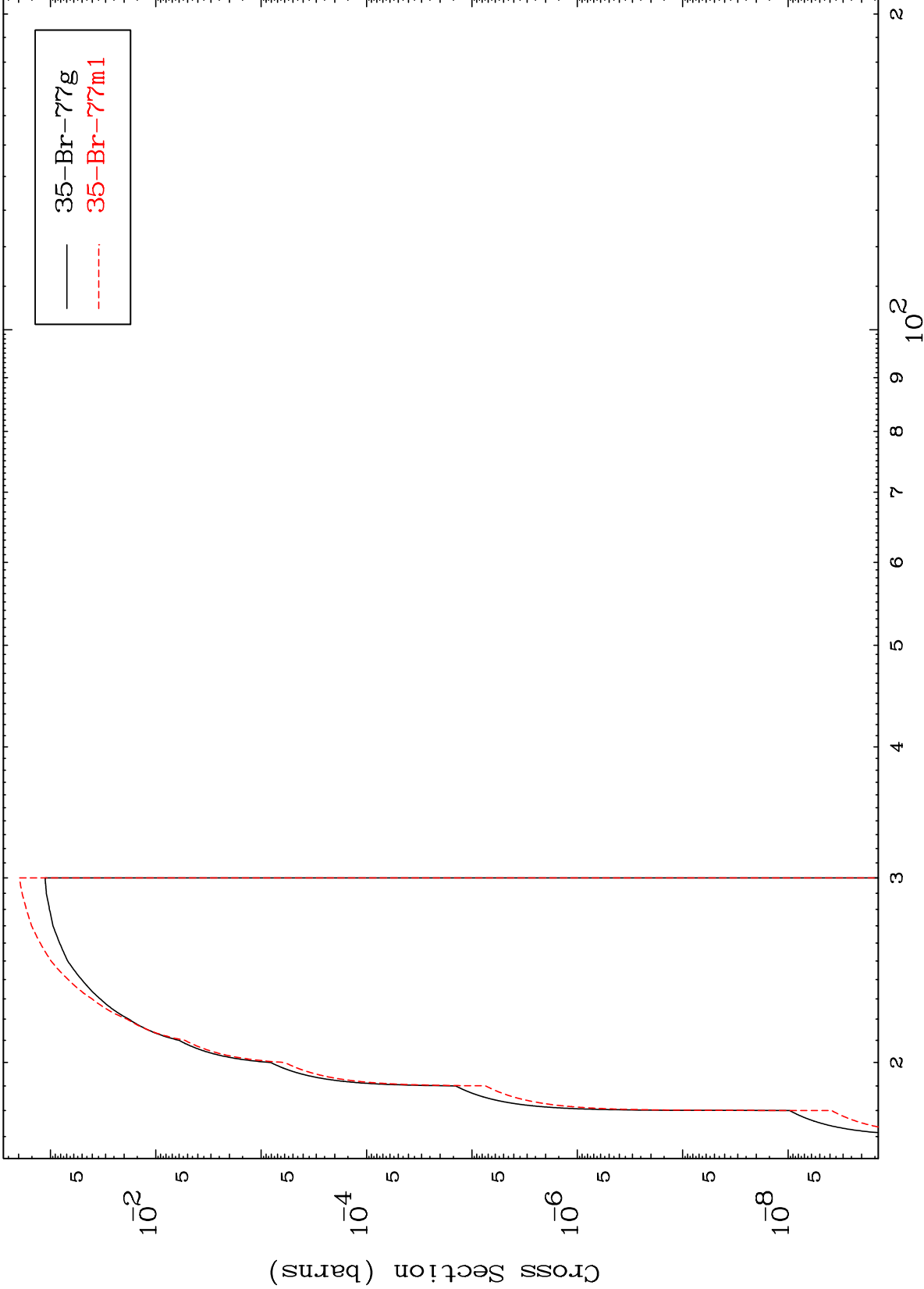


128

Incident Energy (MeV)

36-Kr-79

Radionuclide Production Cross Section

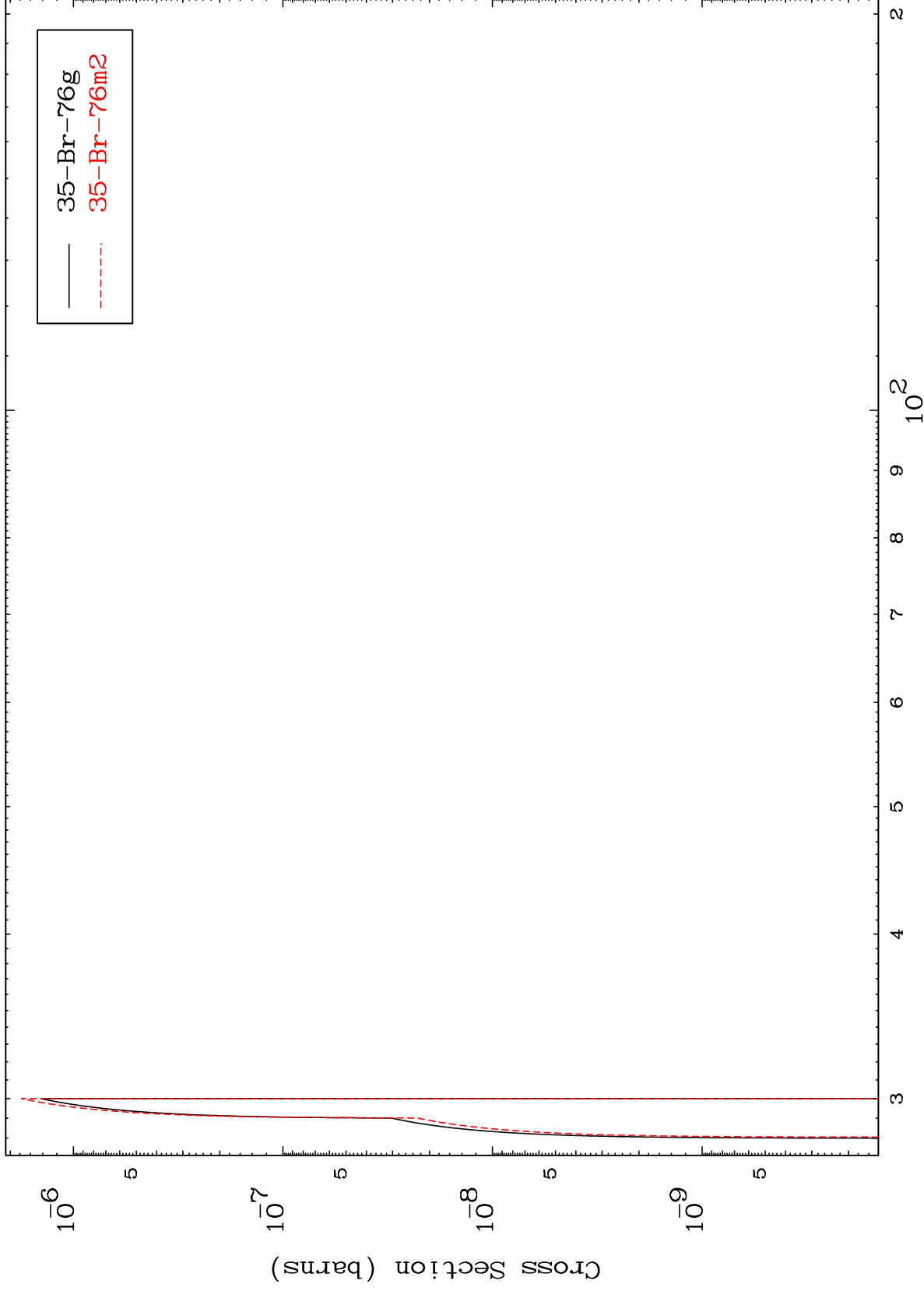


MAT 3628

(n,3n) p

36-Kr-79

Radionuclide Production Cross Section



130

Incident Energy (MeV)

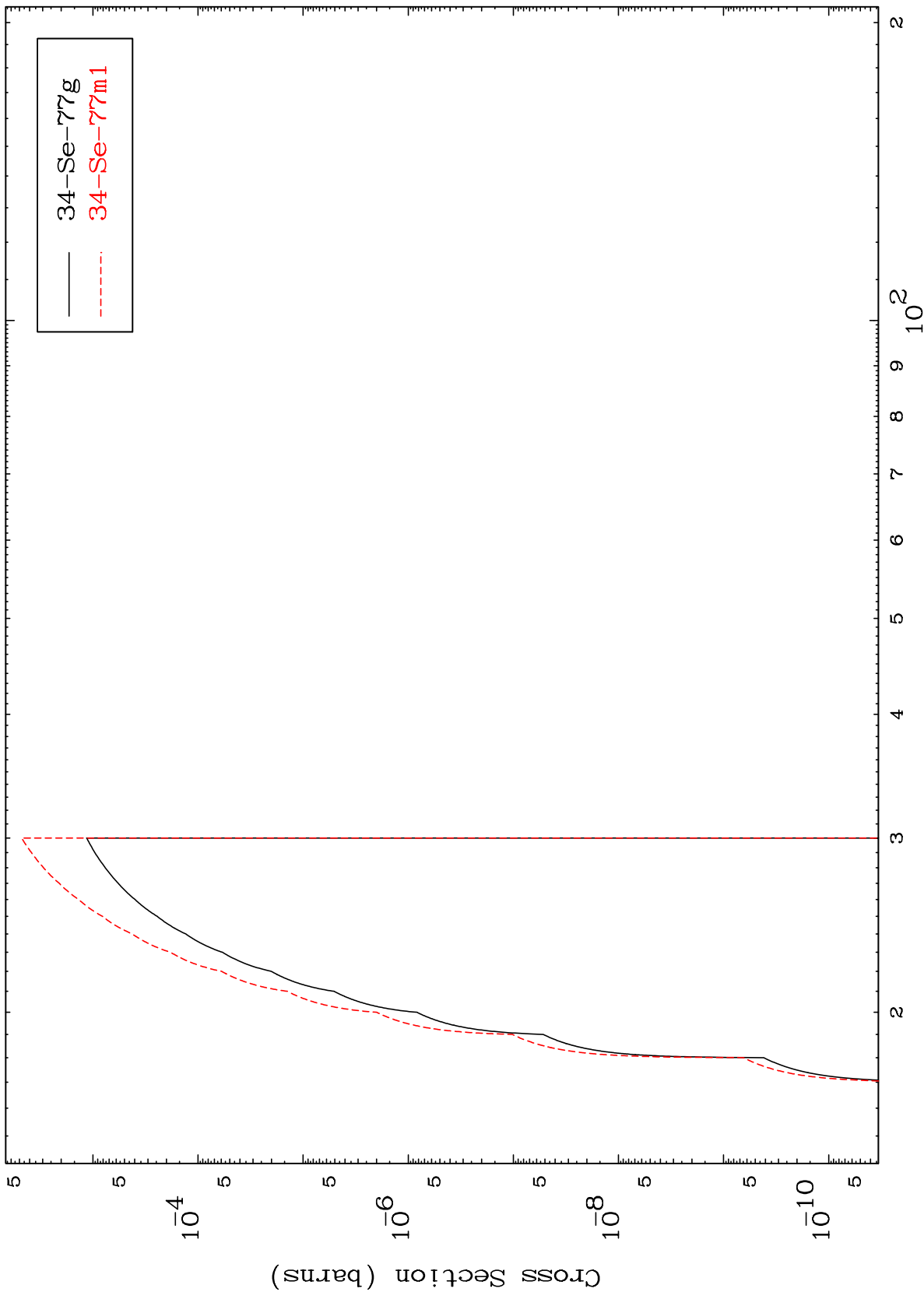
36-Kr-79

MAT 3628

(n,2n) p

36-Kr-79

Radionuclide Production Cross Section



131

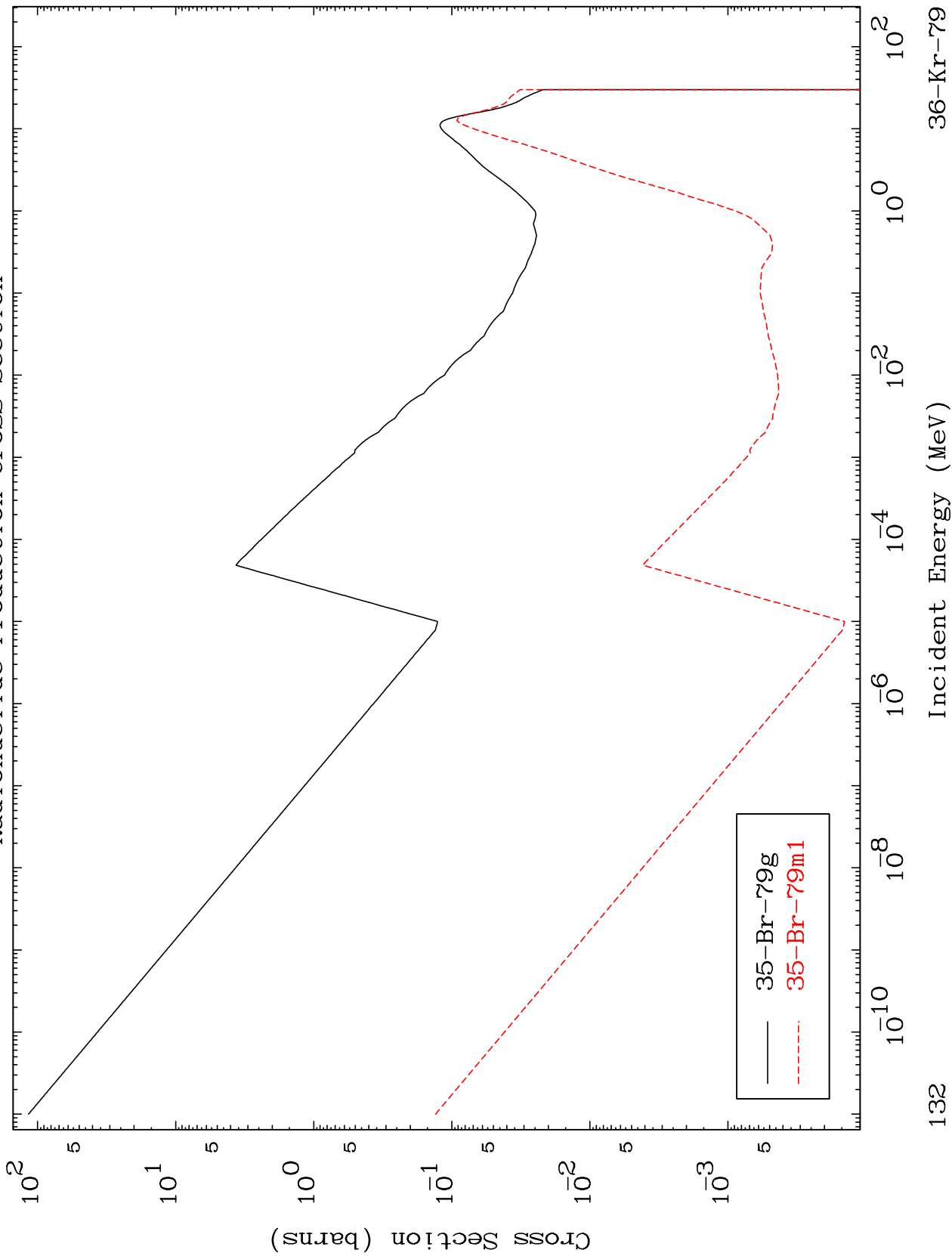
Incident Energy (MeV)

36-Kr-79

MAT 3628

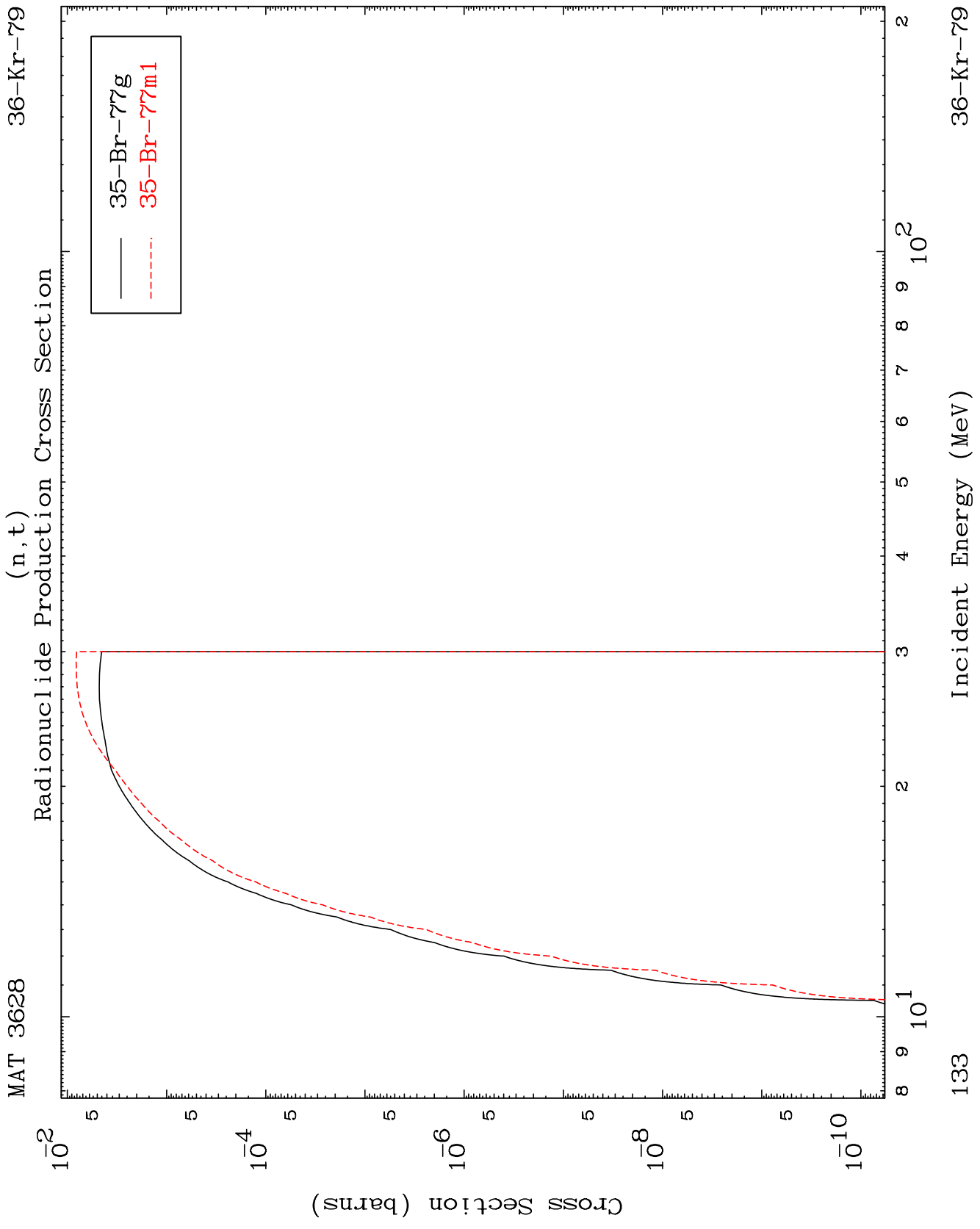
36-Kr-79

(n,p)  
Radionuclide Production Cross Section



132

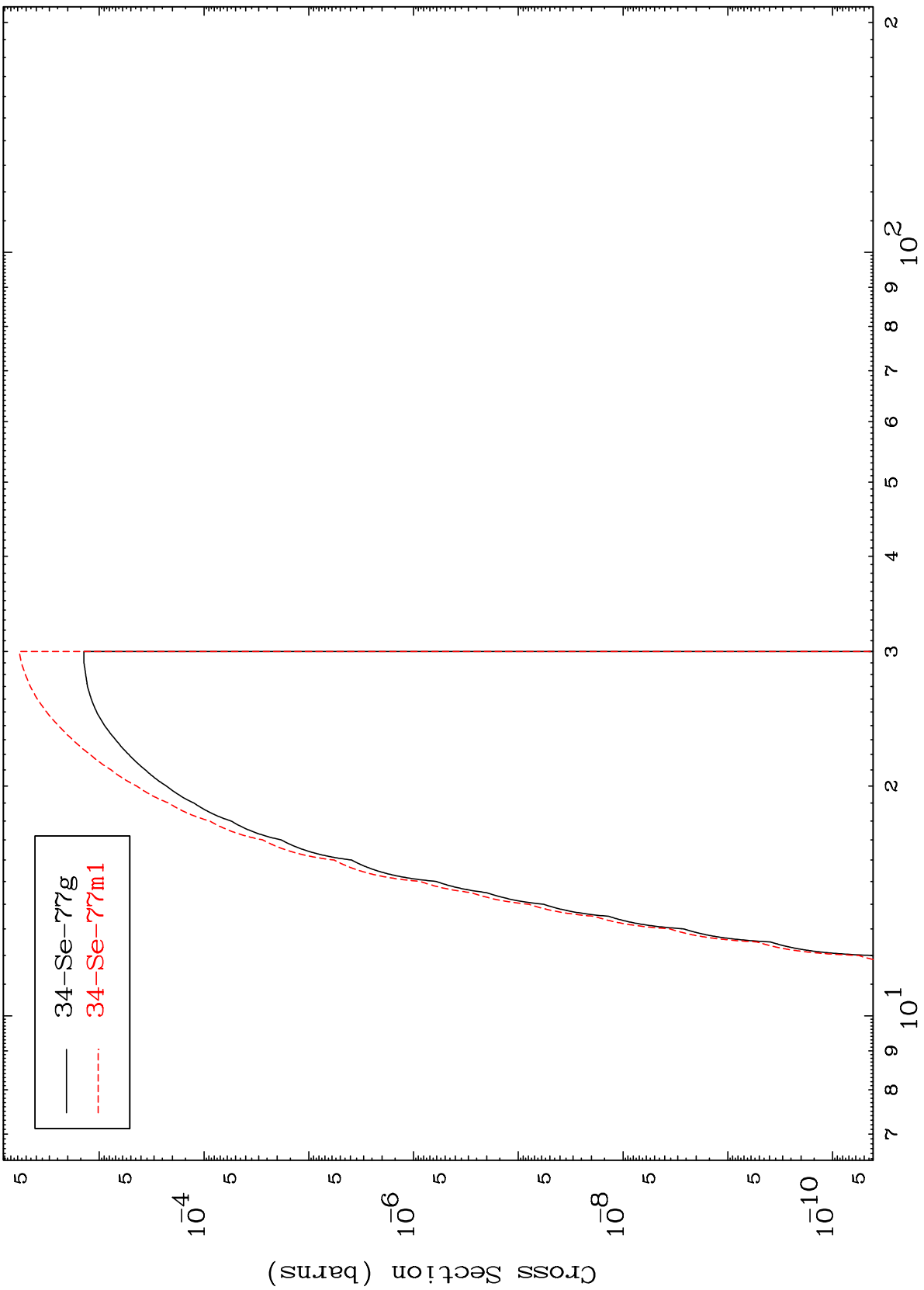
36-Kr-79



MAT 3628

36-Kr-79

(n,He-3)  
Radionuclide Production Cross Section



134

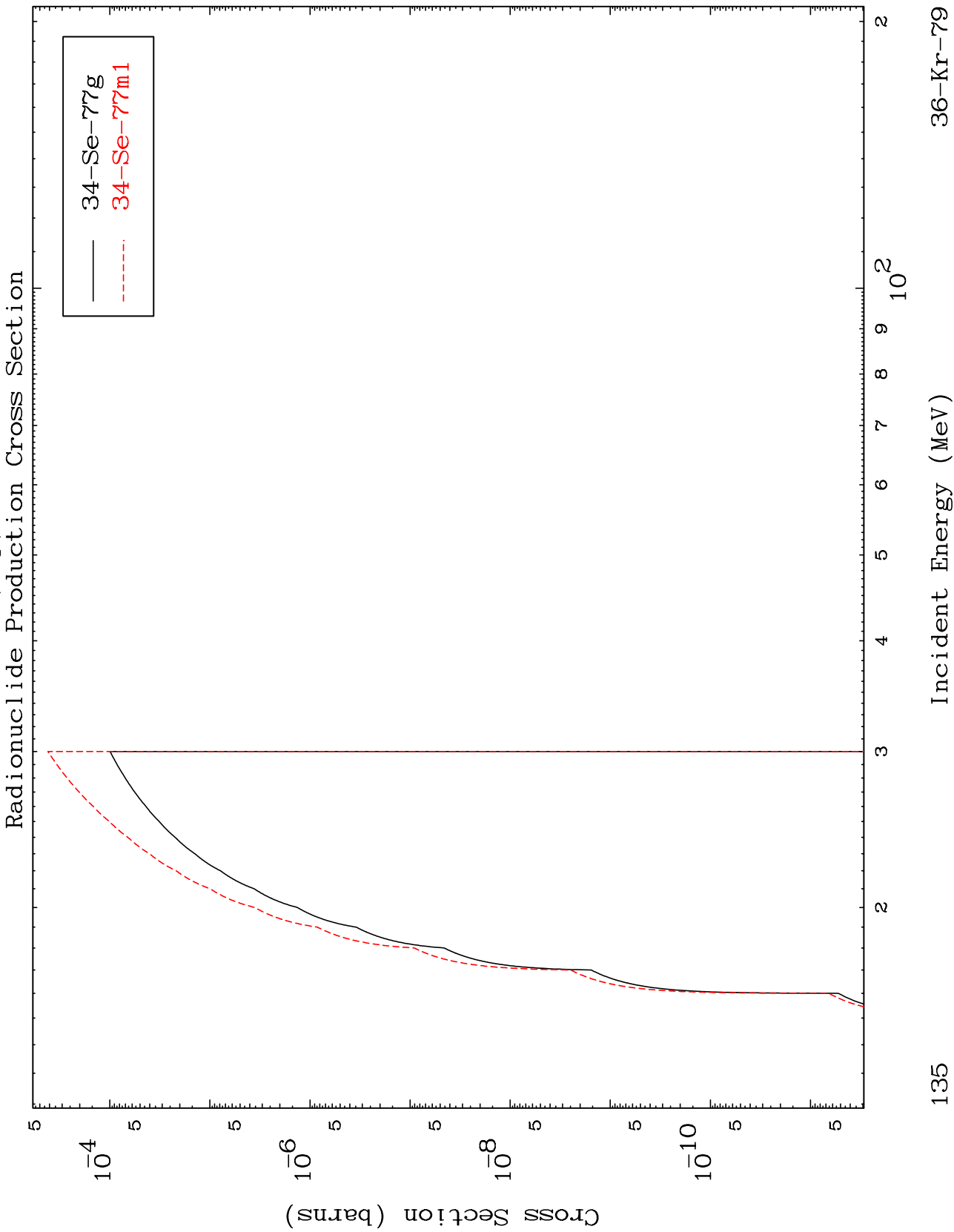
Incident Energy (MeV)

36-Kr-79

MAT 3628

(n,p) d

36-Kr-79



135

Incident Energy (MeV)

36-Kr-79