

Program EVALPLOT
(Version 2015-2)

by

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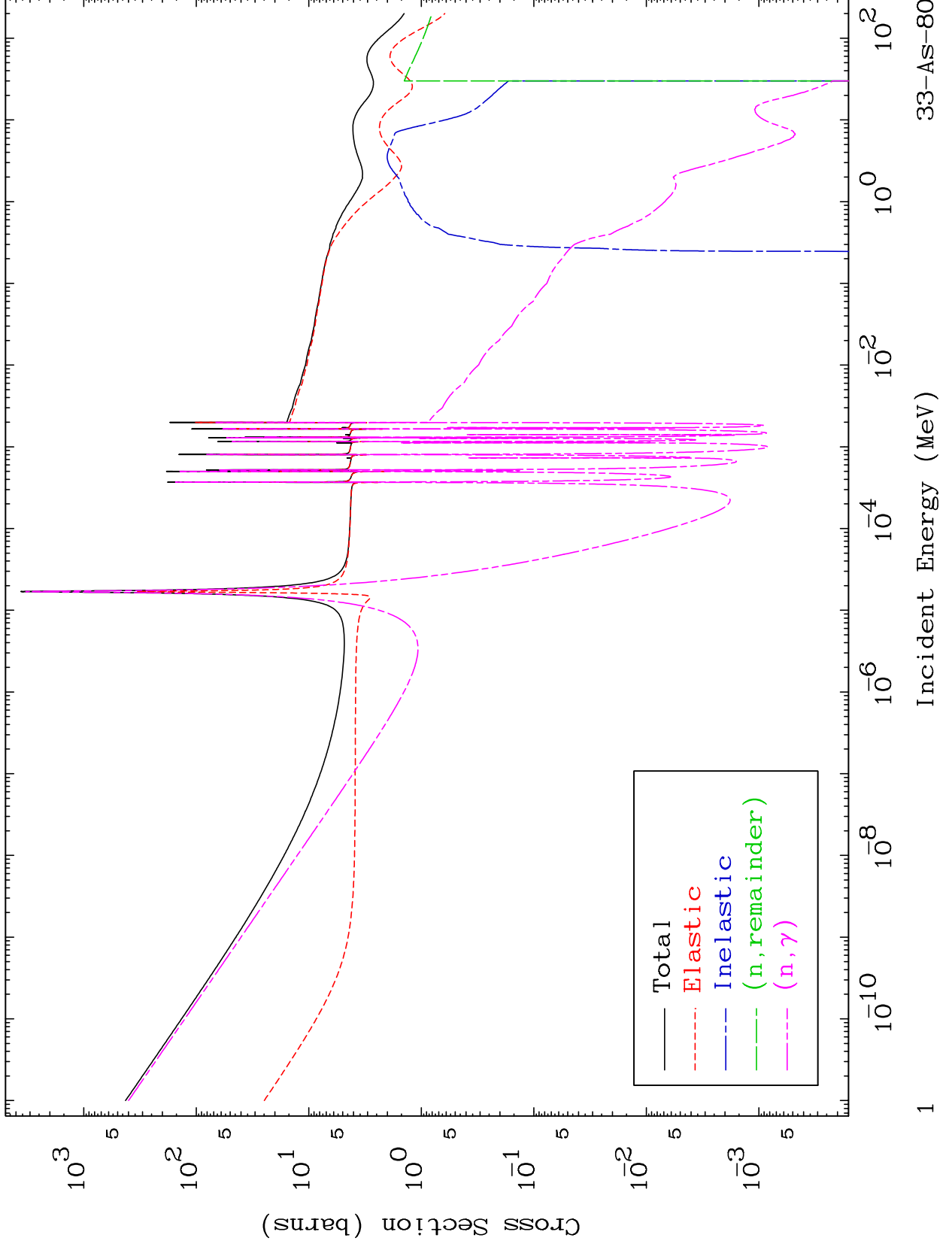
Press Mouse Button to Start

MAT 3340

Major

293 Kelvin Cross Sections

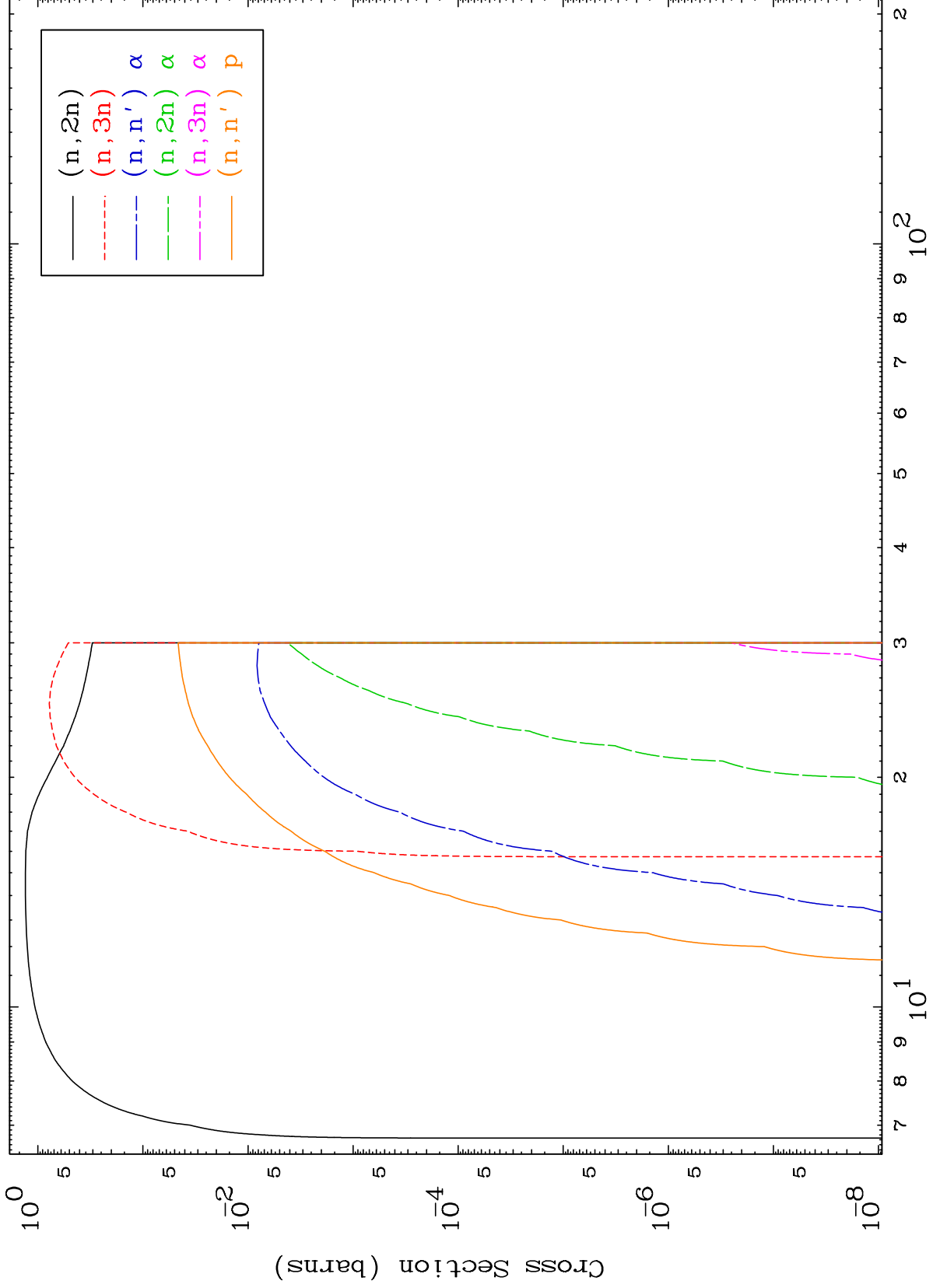
33-As-80



MAT 3340

Neutron Production
293 Kelvin Cross Sections

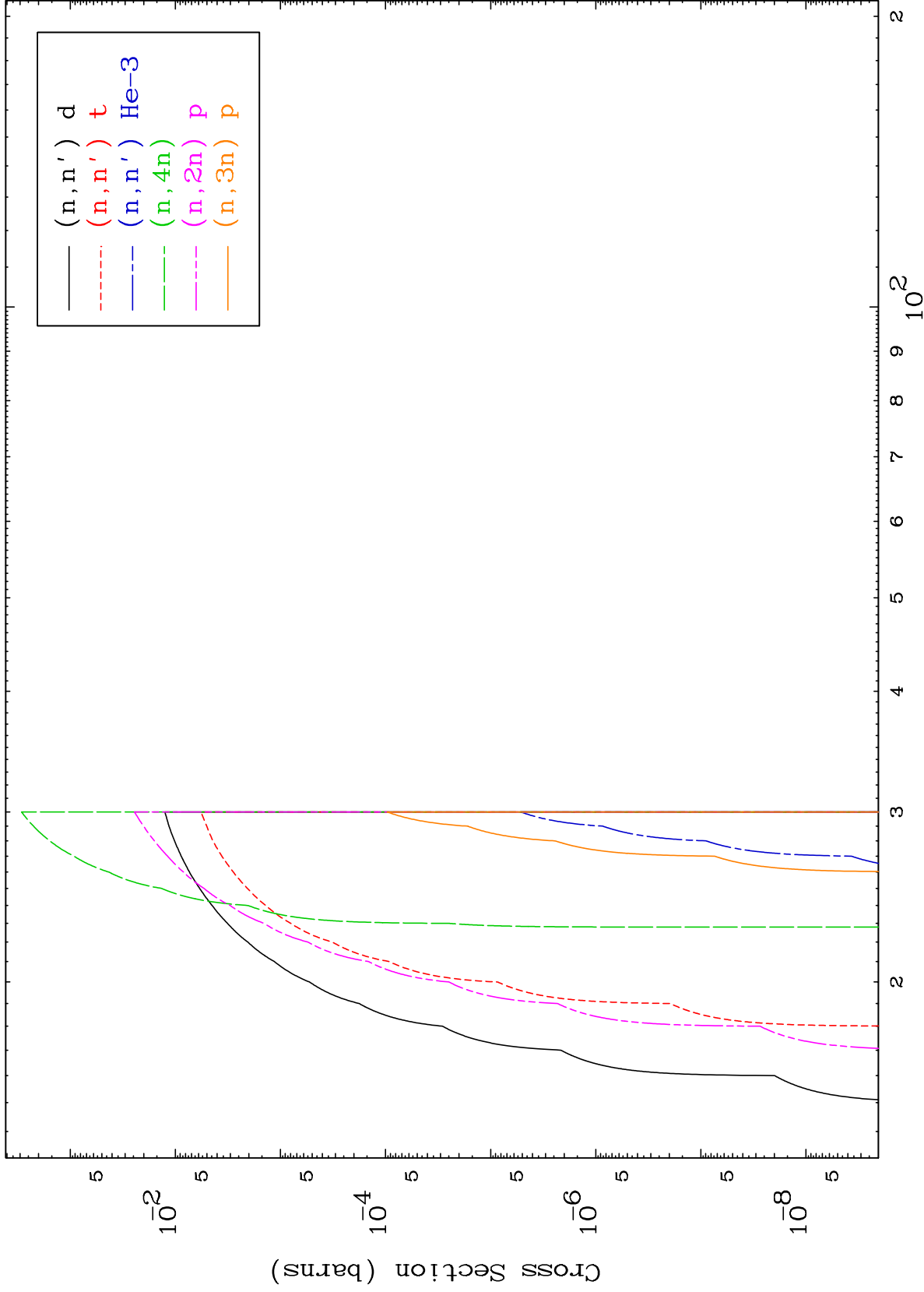
33-As-80



2

Incident Energy (MeV)

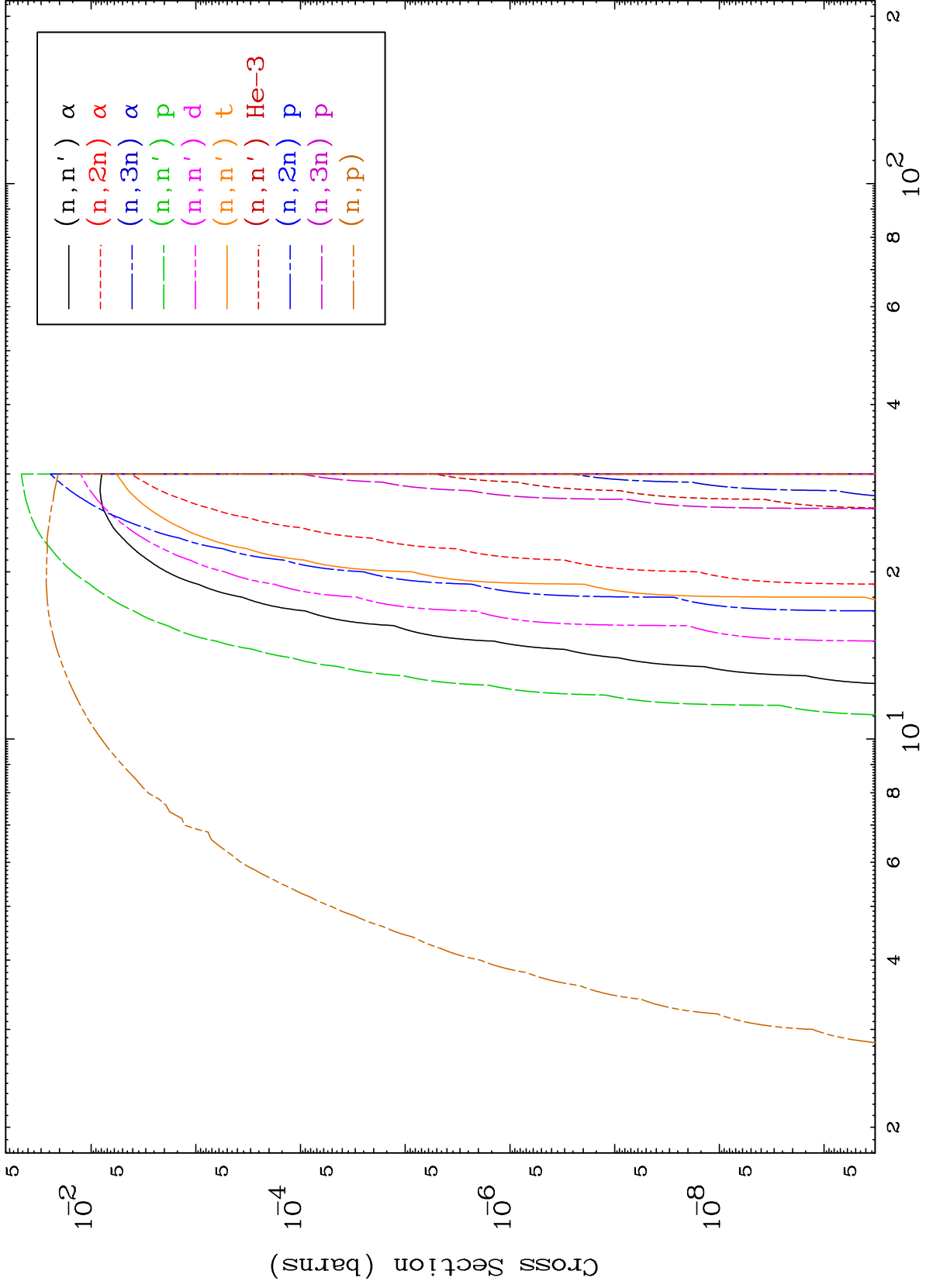
33-As-80



MAT 3340

Charged Particle
293 Kelvin Cross Sections

33-As-80



4

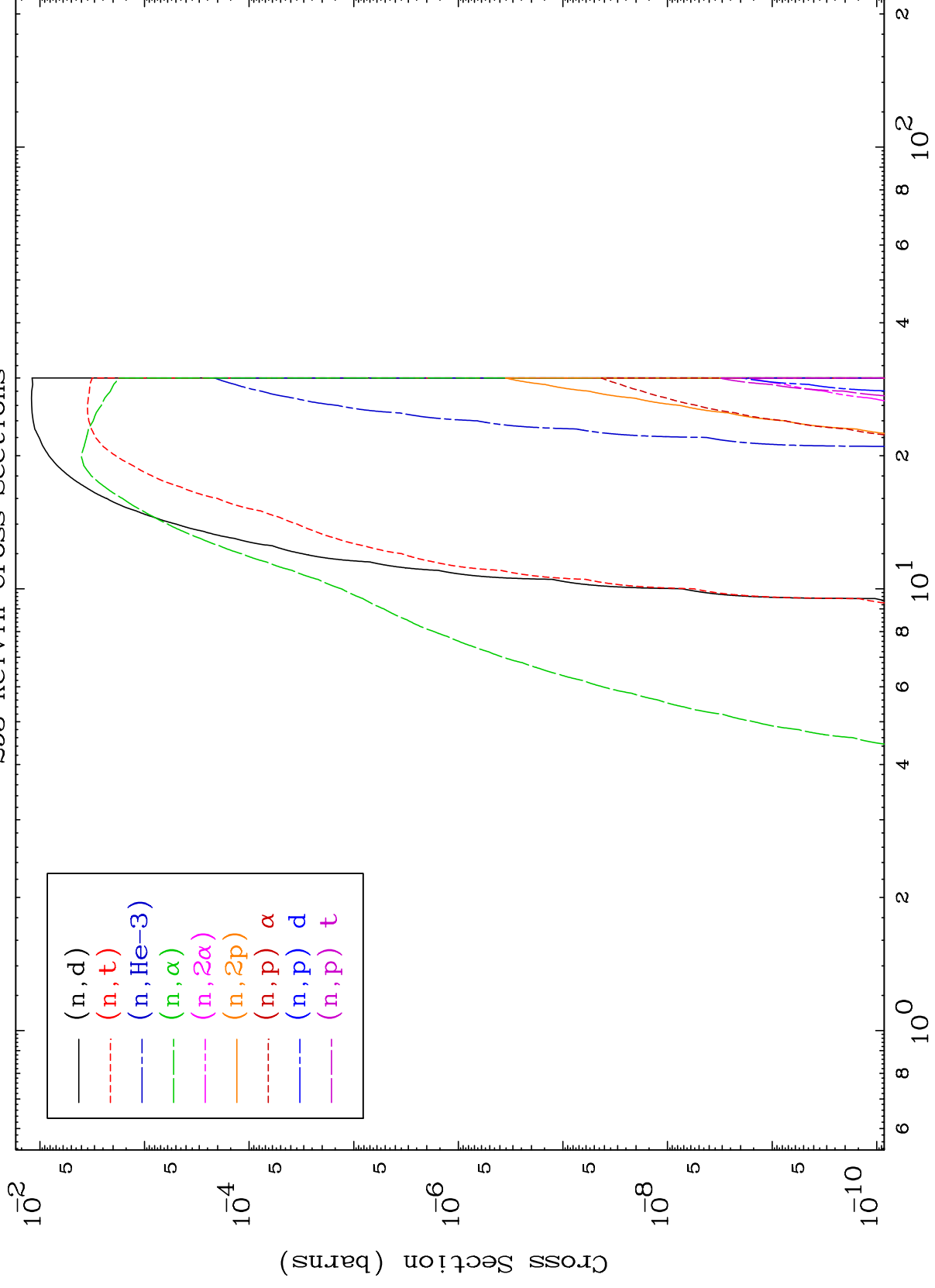
Incident Energy (MeV)

33-As-80

MAT 3340

Charged Particle
293 Kelvin Cross Sections

33-As-80



5

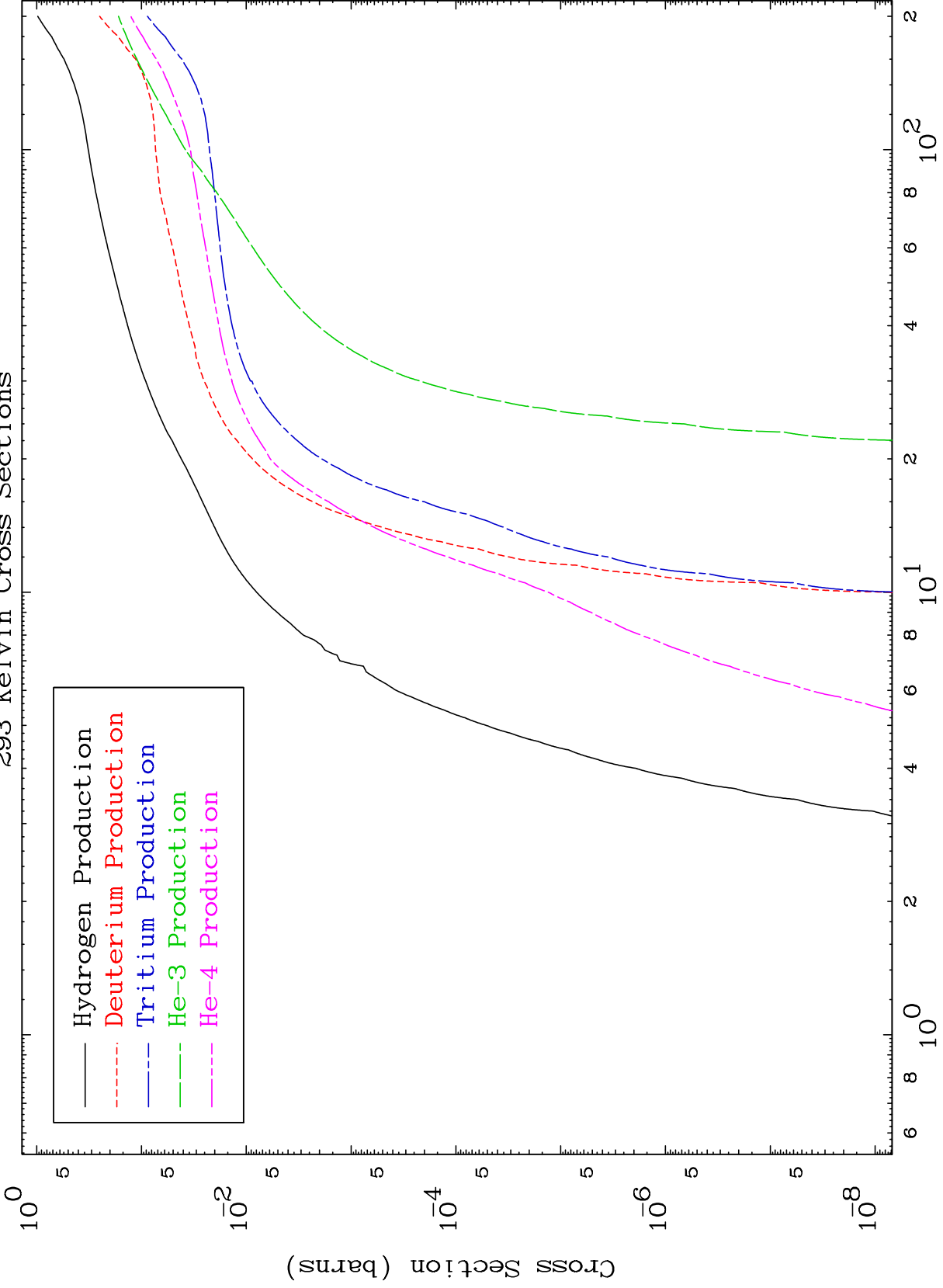
Incident Energy (MeV)

33-As-80

MAT 3340

Particle Production
293 Kelvin Cross Sections

33-As-80



6

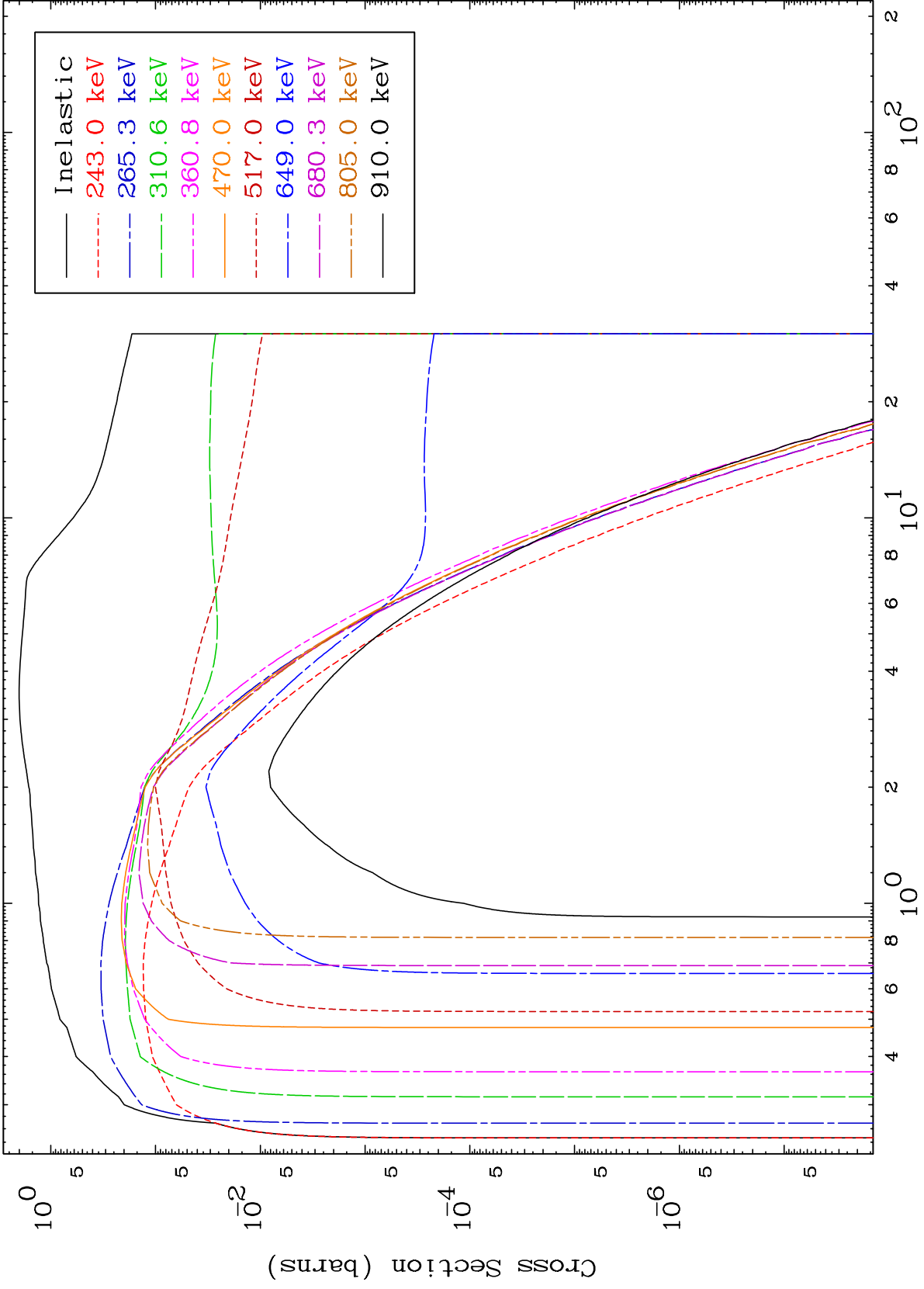
Incident Energy (MeV)

33-As-80

MAT 3340

(n,n') Level
293 Kelvin Cross Sections

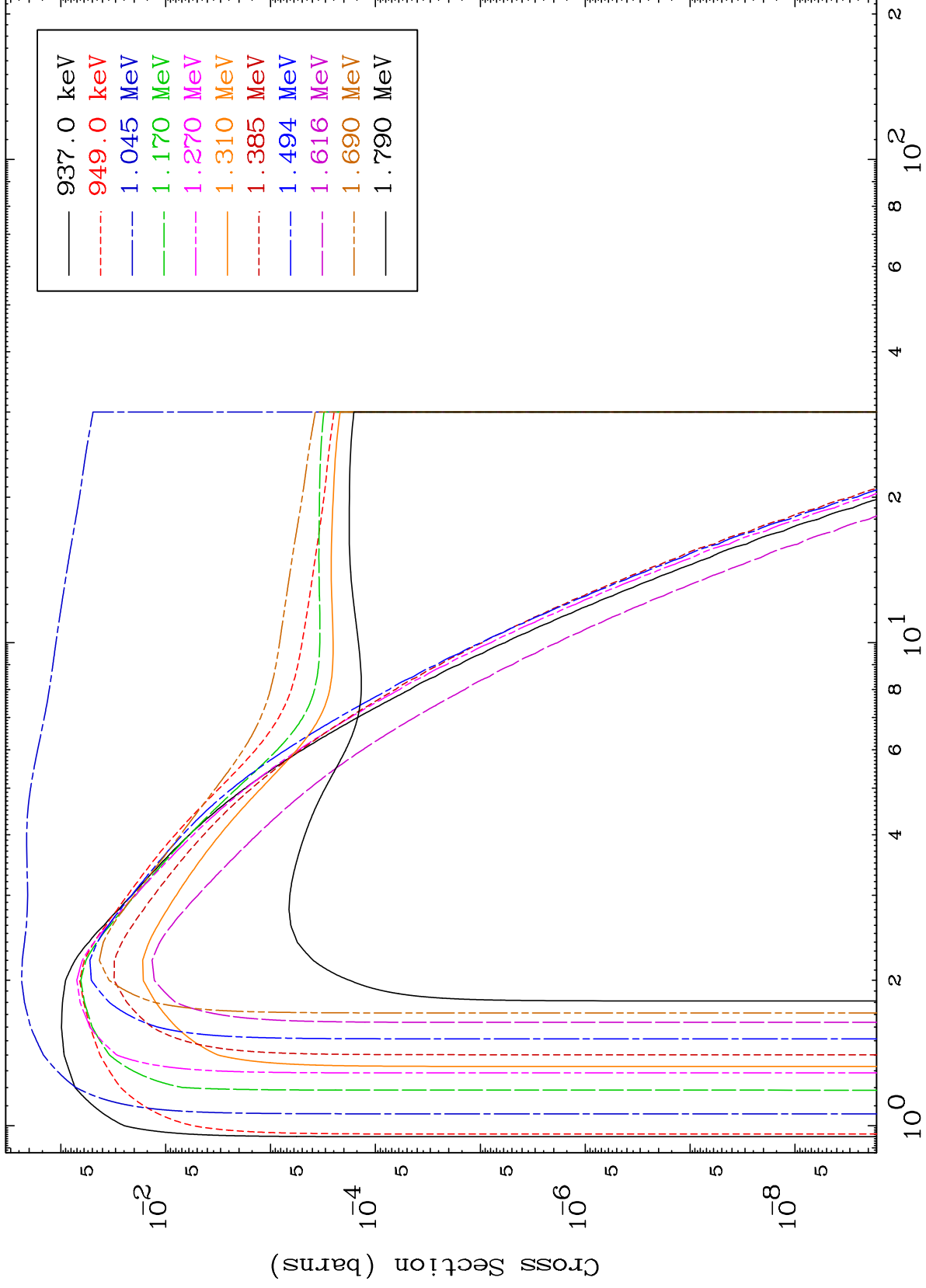
33-As-80



MAT 3340

(n,n') Level
293 Kelvin Cross Sections

33-As-80



Incident Energy (MeV)

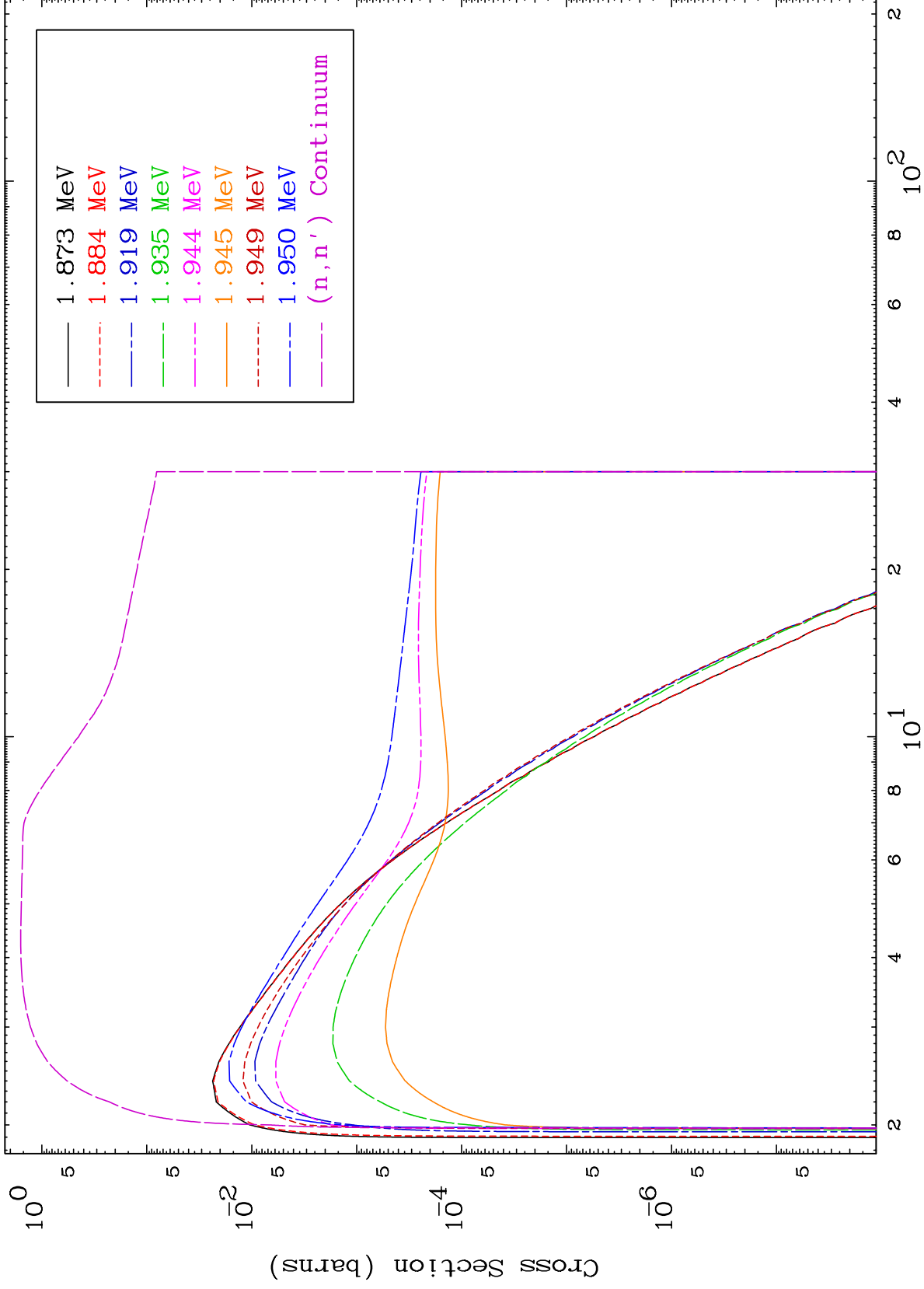
33-As-80

MAT 3340

(n,n') Level

33-As-80

293 Kelvin Cross Sections



9

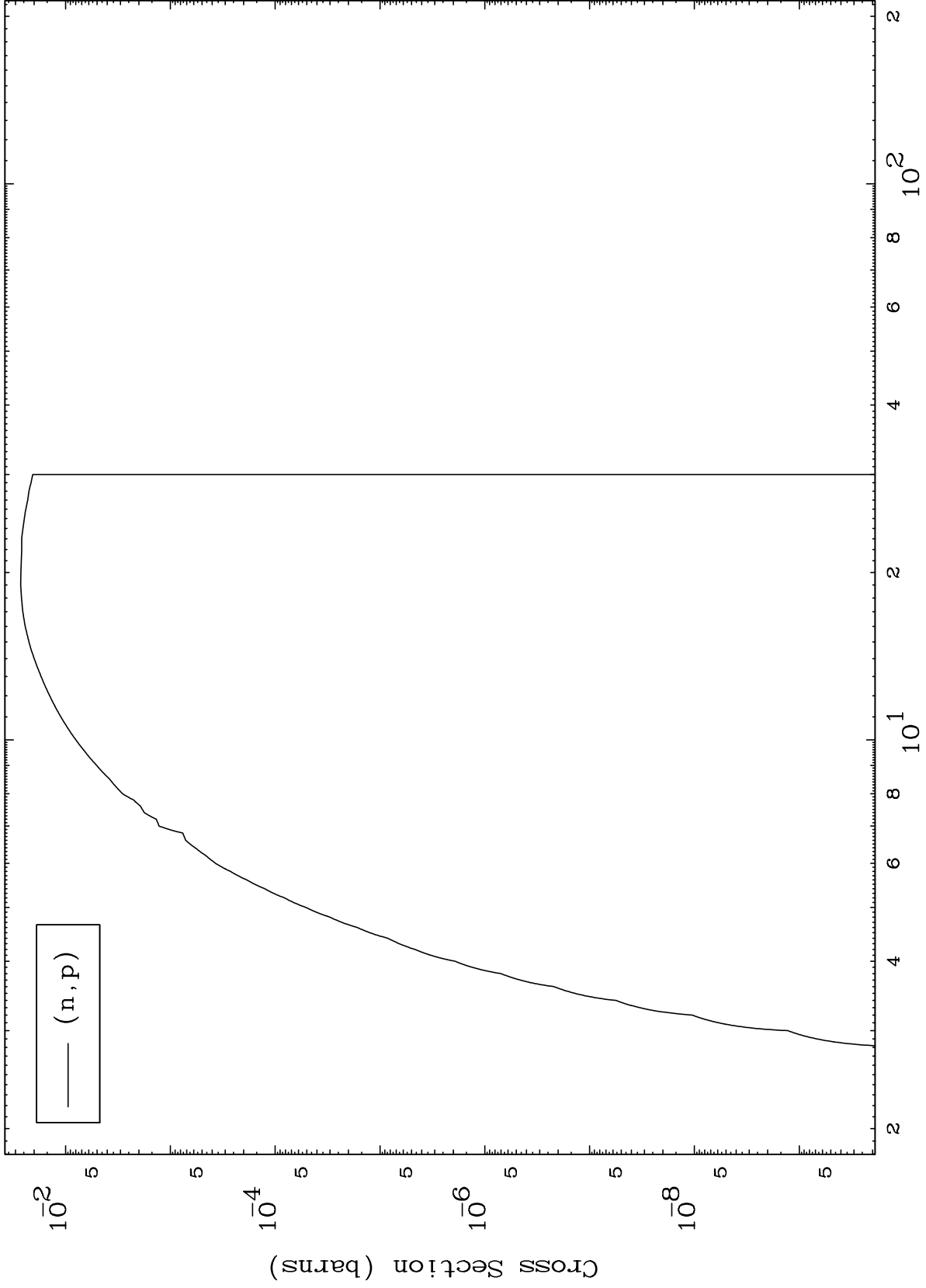
Incident Energy (MeV)

33-As-80

MAT 3340

(n,p) Levels
293 Kelvin Cross Sections

33-As-80



(n,p)

10

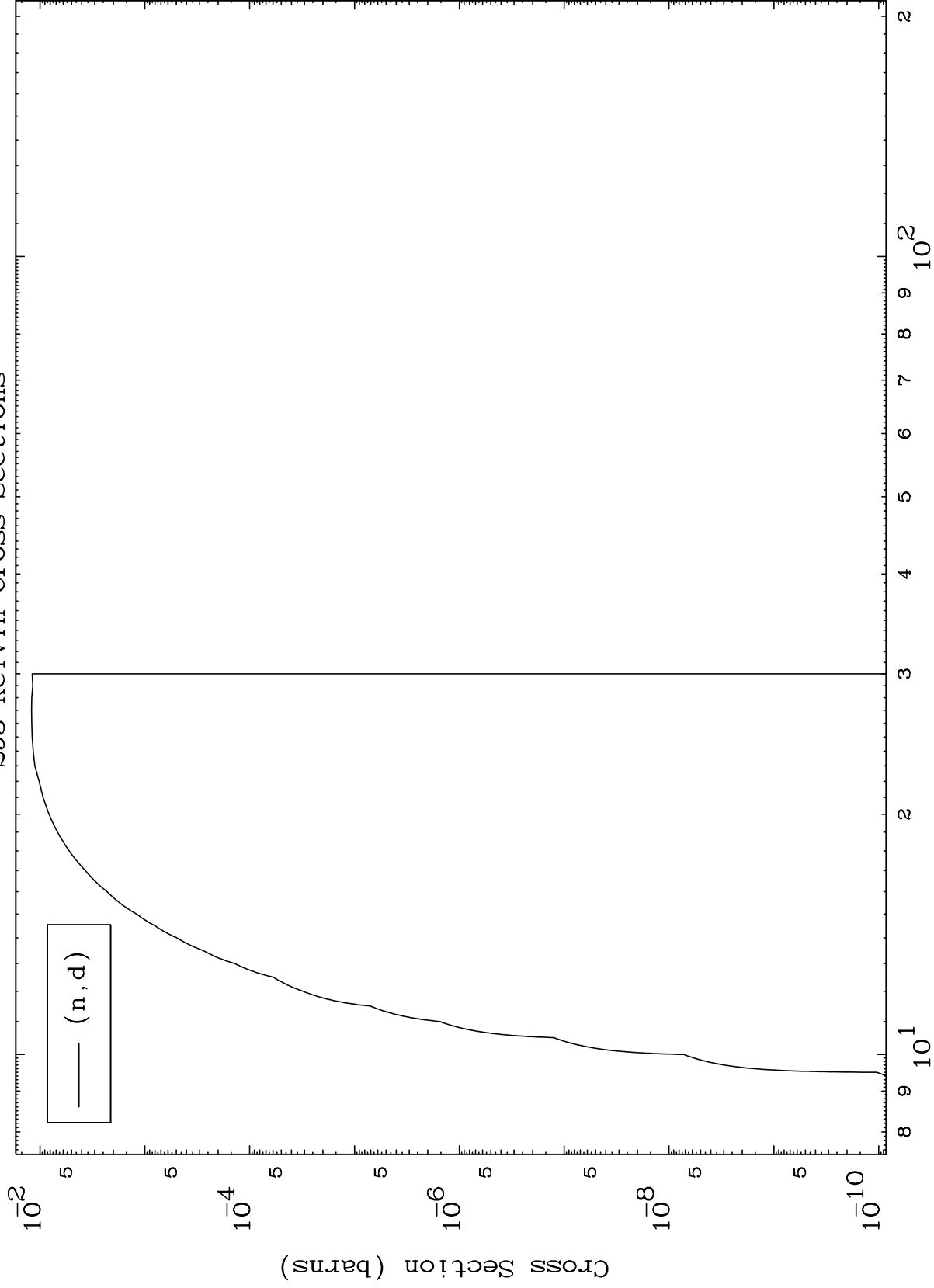
Incident Energy (MeV)

33-As-80

MAT 3340

(n,d) Levels
293 Kelvin Cross Sections

33-As-80



11

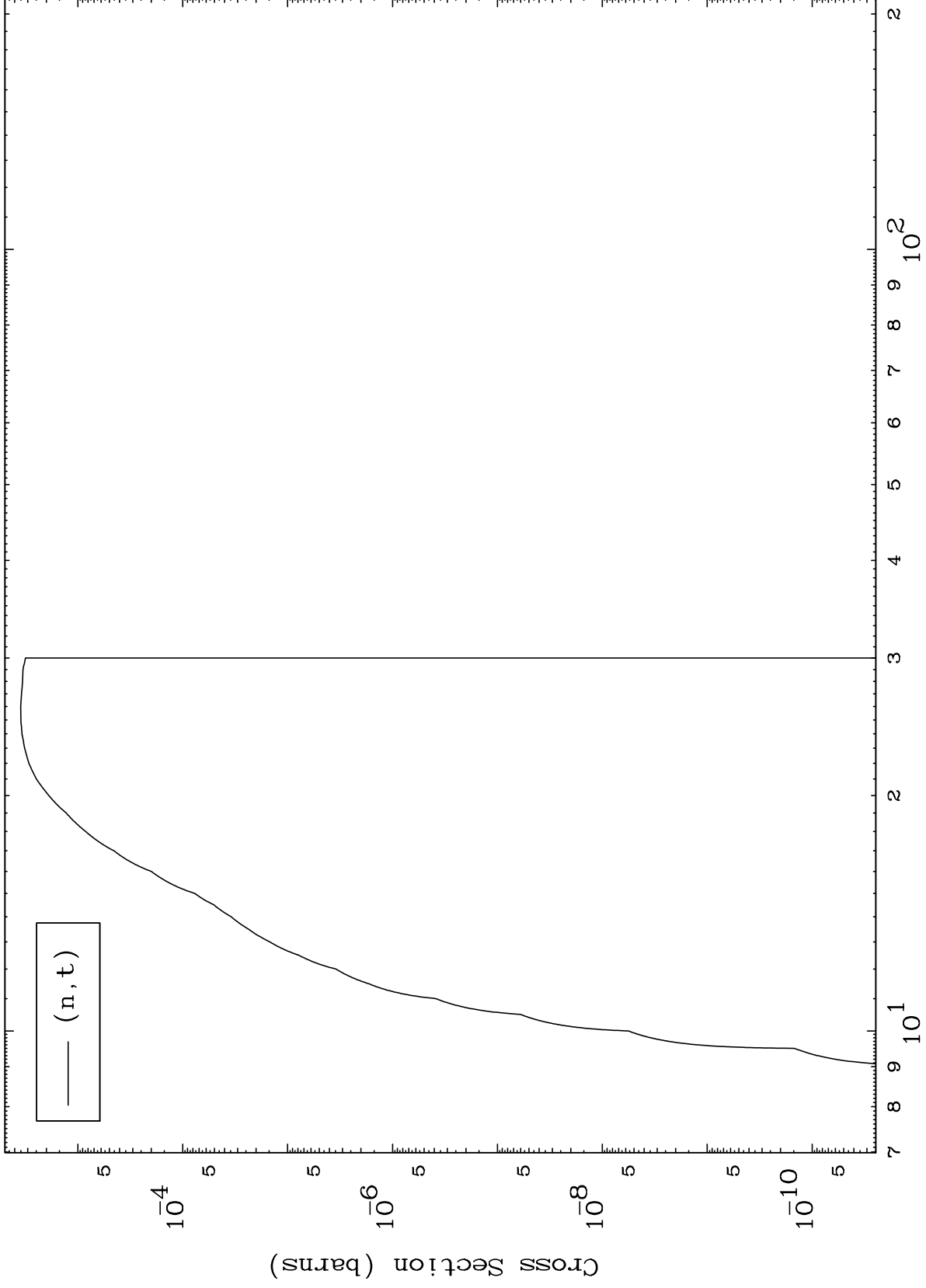
Incident Energy (MeV)

33-As-80

MAT 3340

(n,t) Levels
293 Kelvin Cross Sections

33-As-80



12

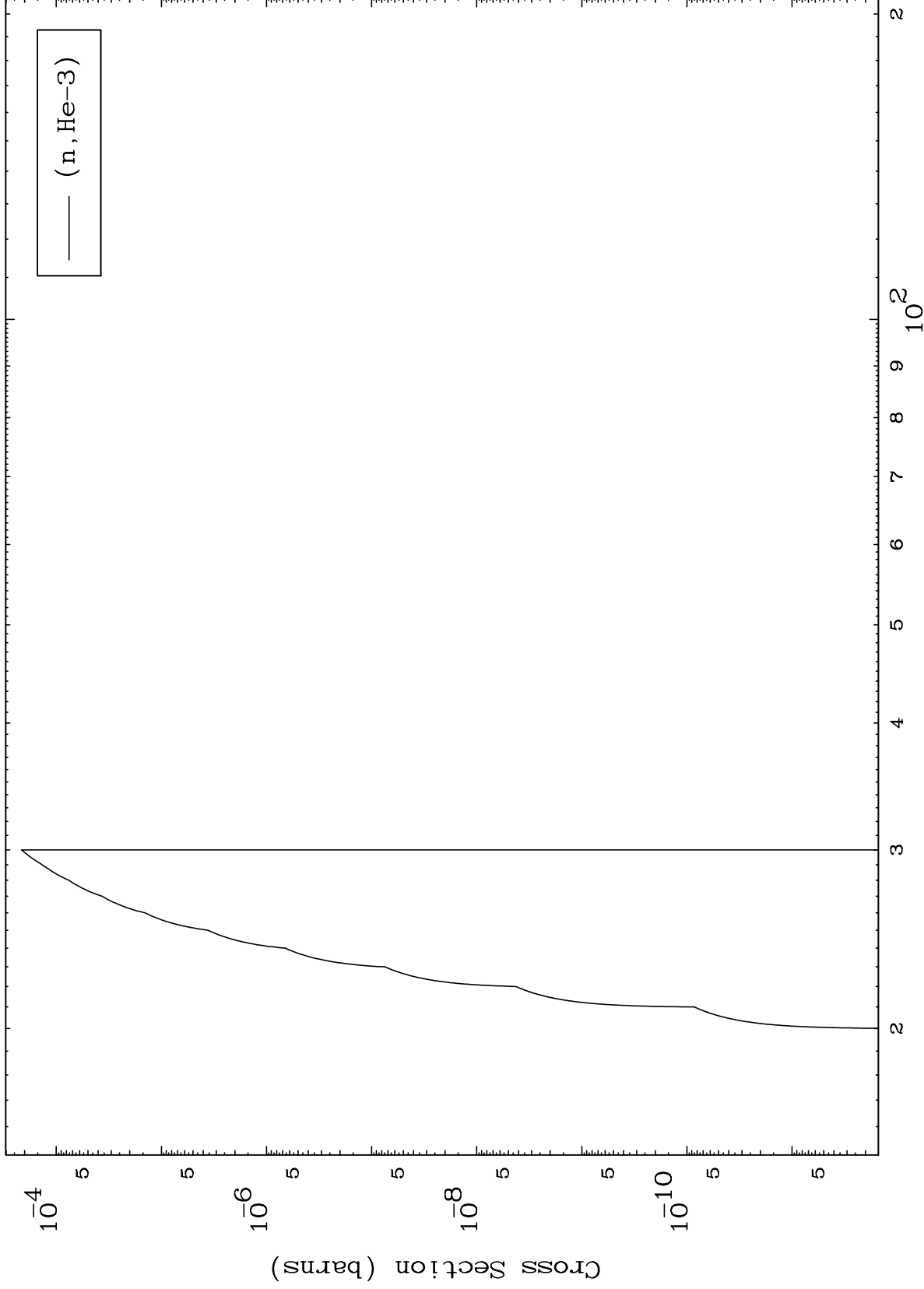
Incident Energy (MeV)

33-As-80

MAT 3340

(n,He3) Levels
293 Kelvin Cross Sections

33-As-80



13

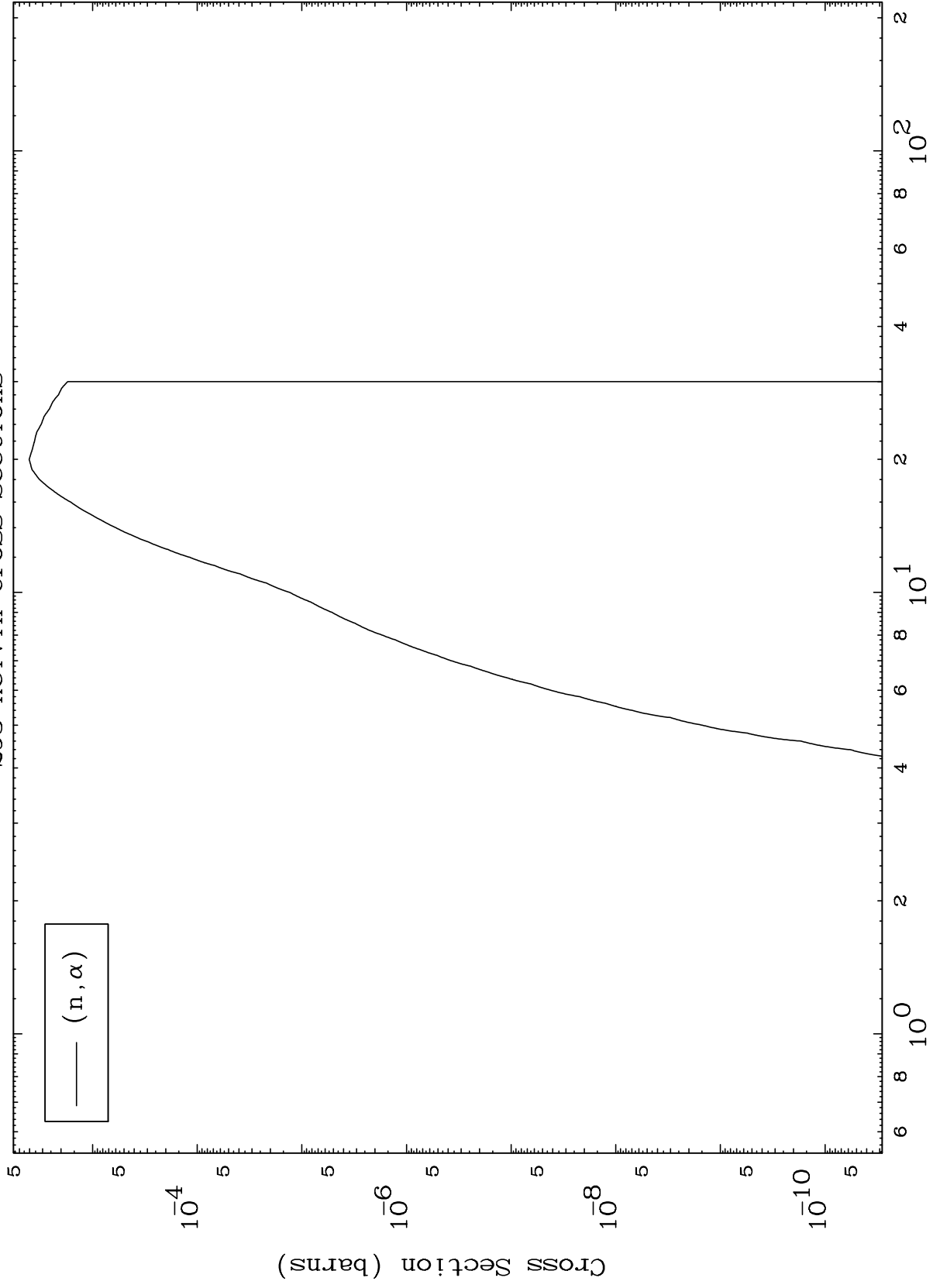
Incident Energy (MeV)

33-As-80

MAT 3340

(n, α) Levels
293 Kelvin Cross Sections

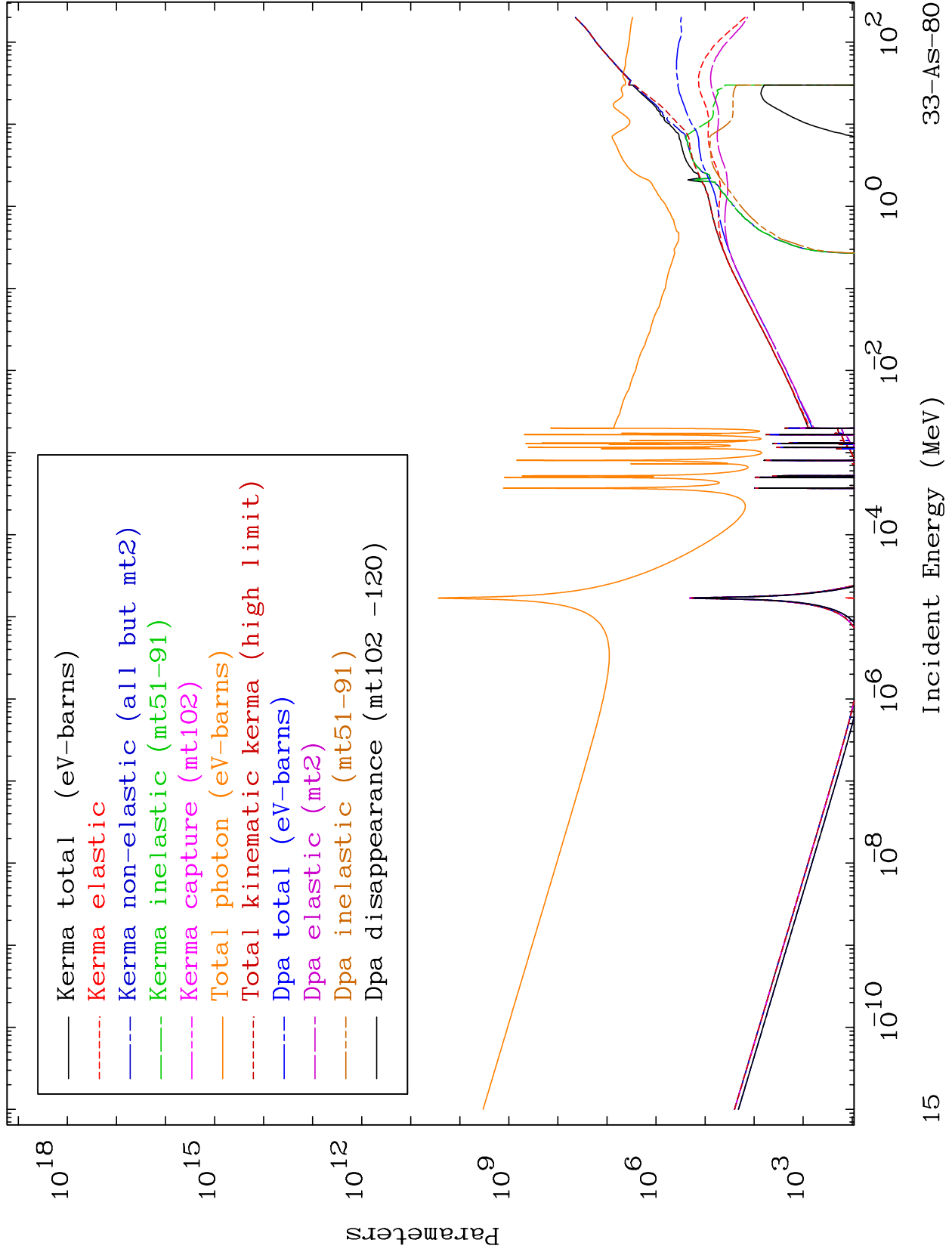
³³As-80



14

Incident Energy (MeV)

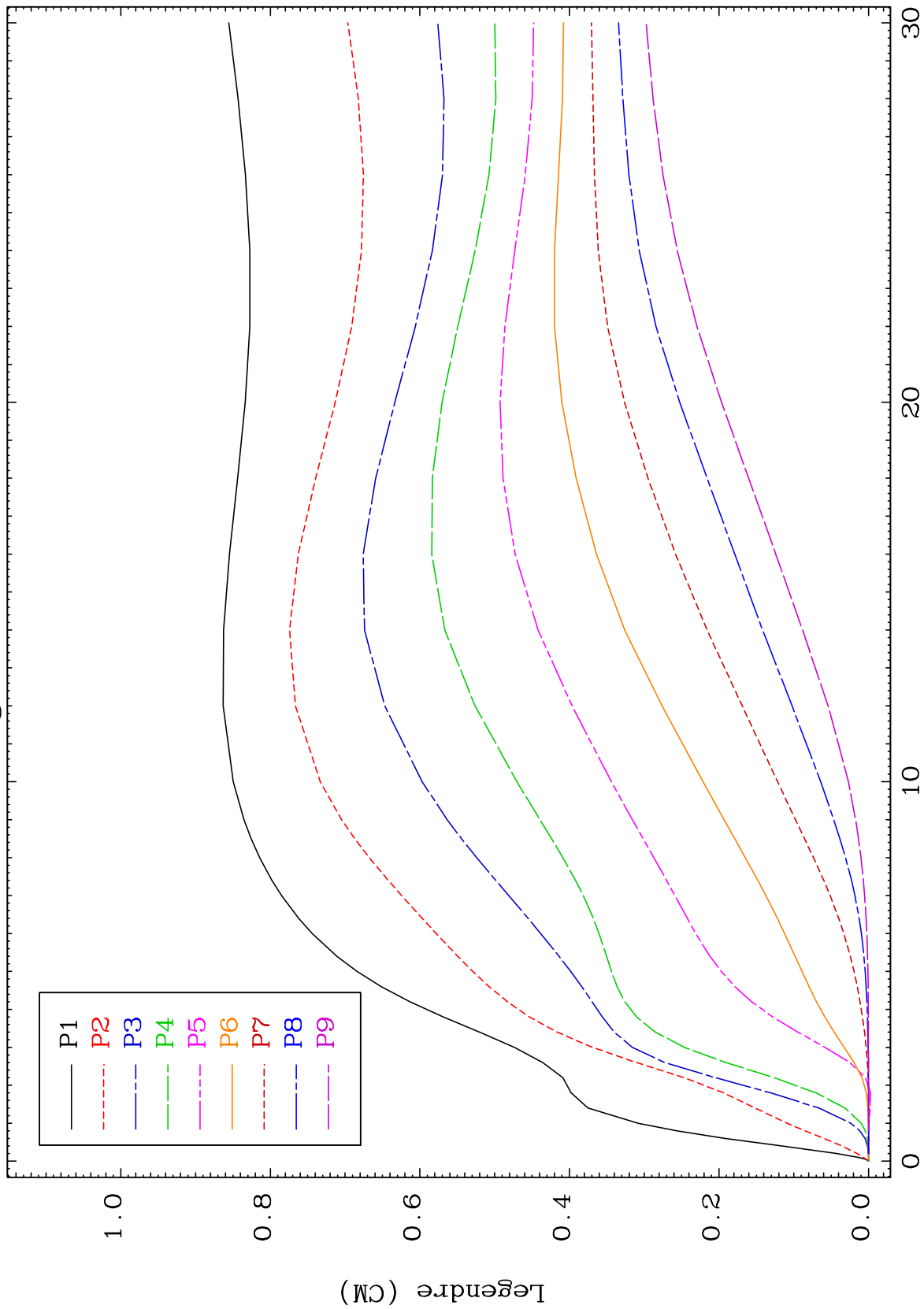
³³As-80



MAT 3340

Elastic Legendre Coefficients

³³As-80



16

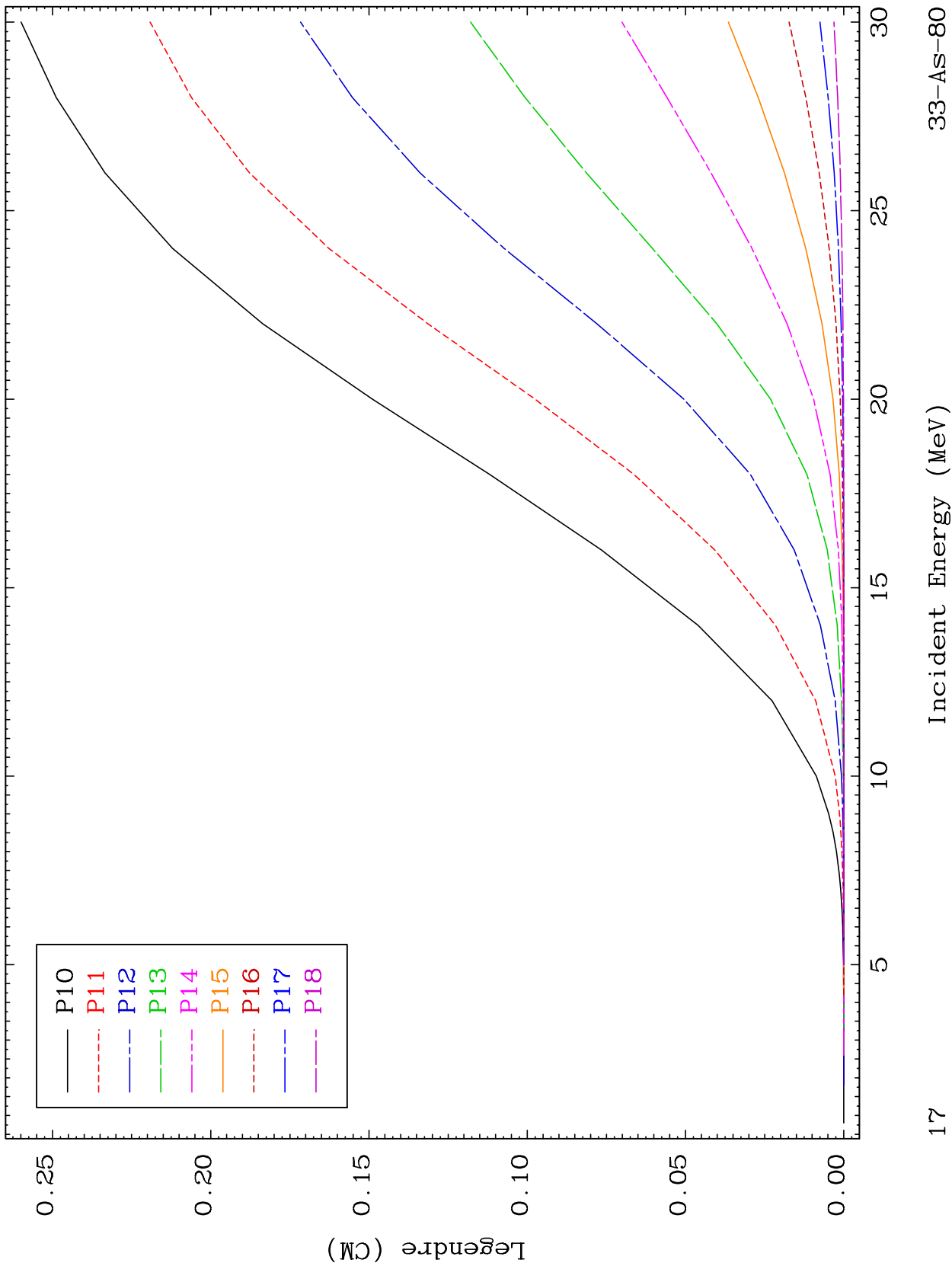
Incident Energy (MeV)

³³As-80

MAT 3340

Elastic Legendre Coefficients

³³As-80

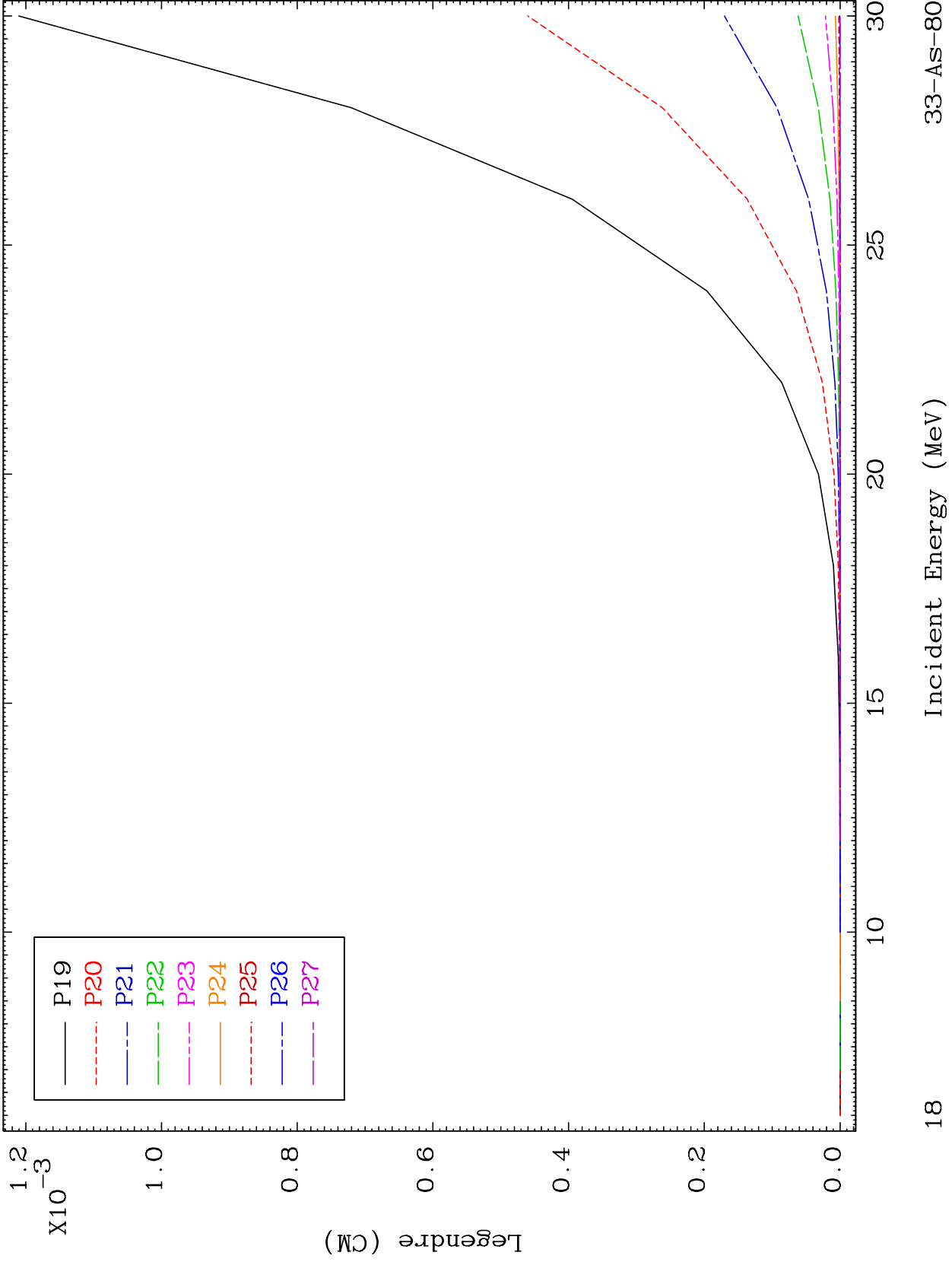


17

MAT 3340

Elastic
Legendre Coefficients

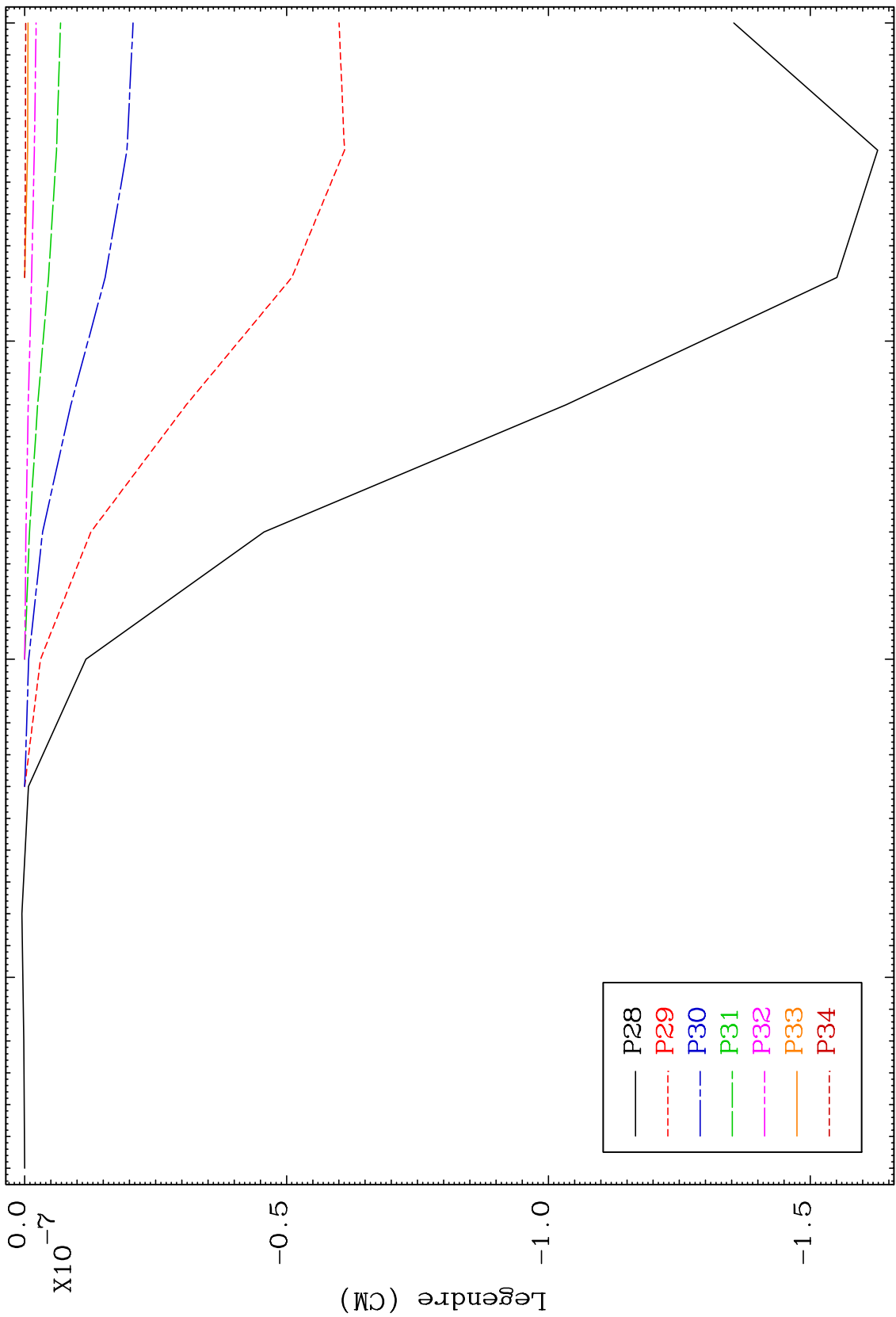
³³As-80



MAT 3340

33-As-80

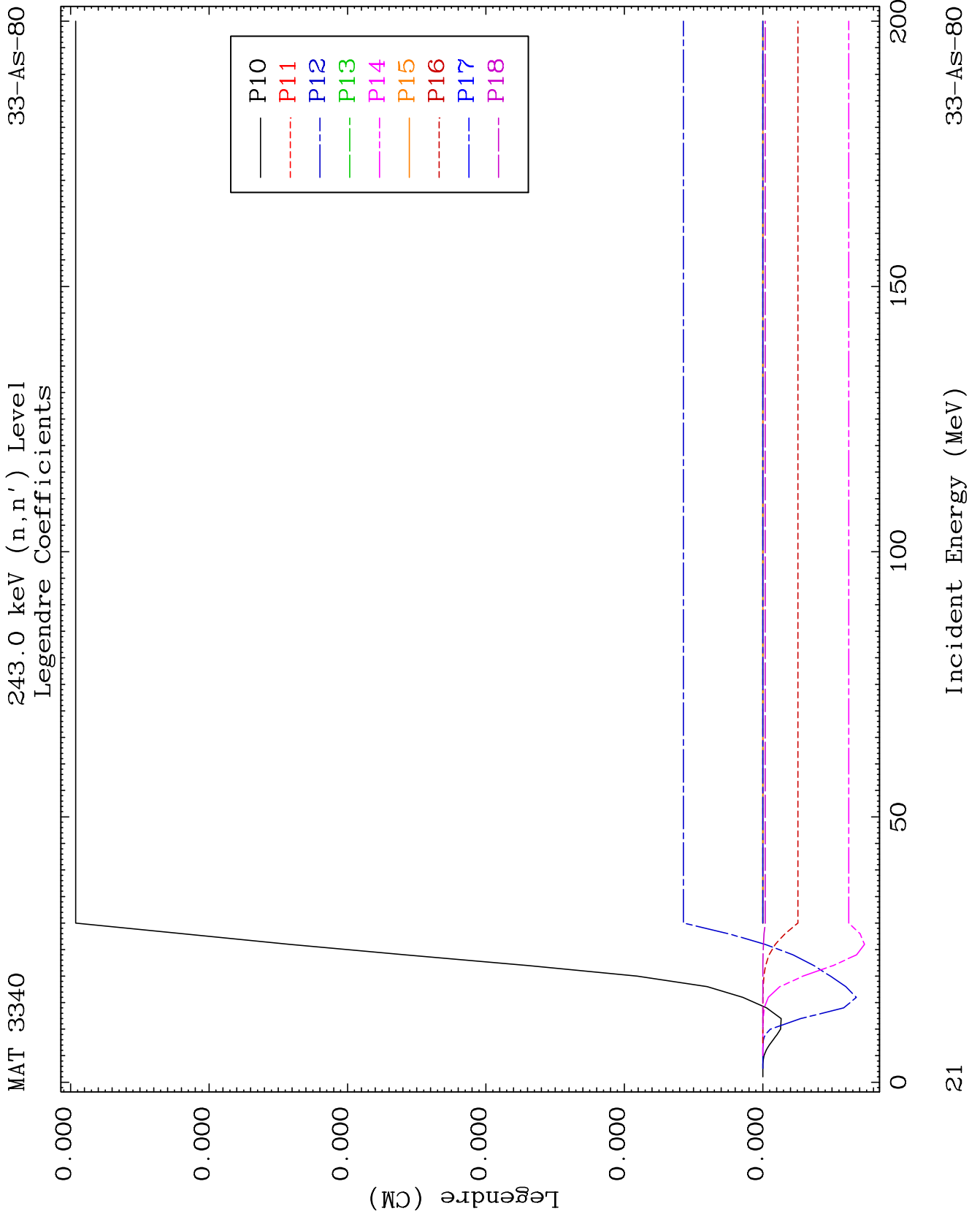
Elastic Legendre Coefficients

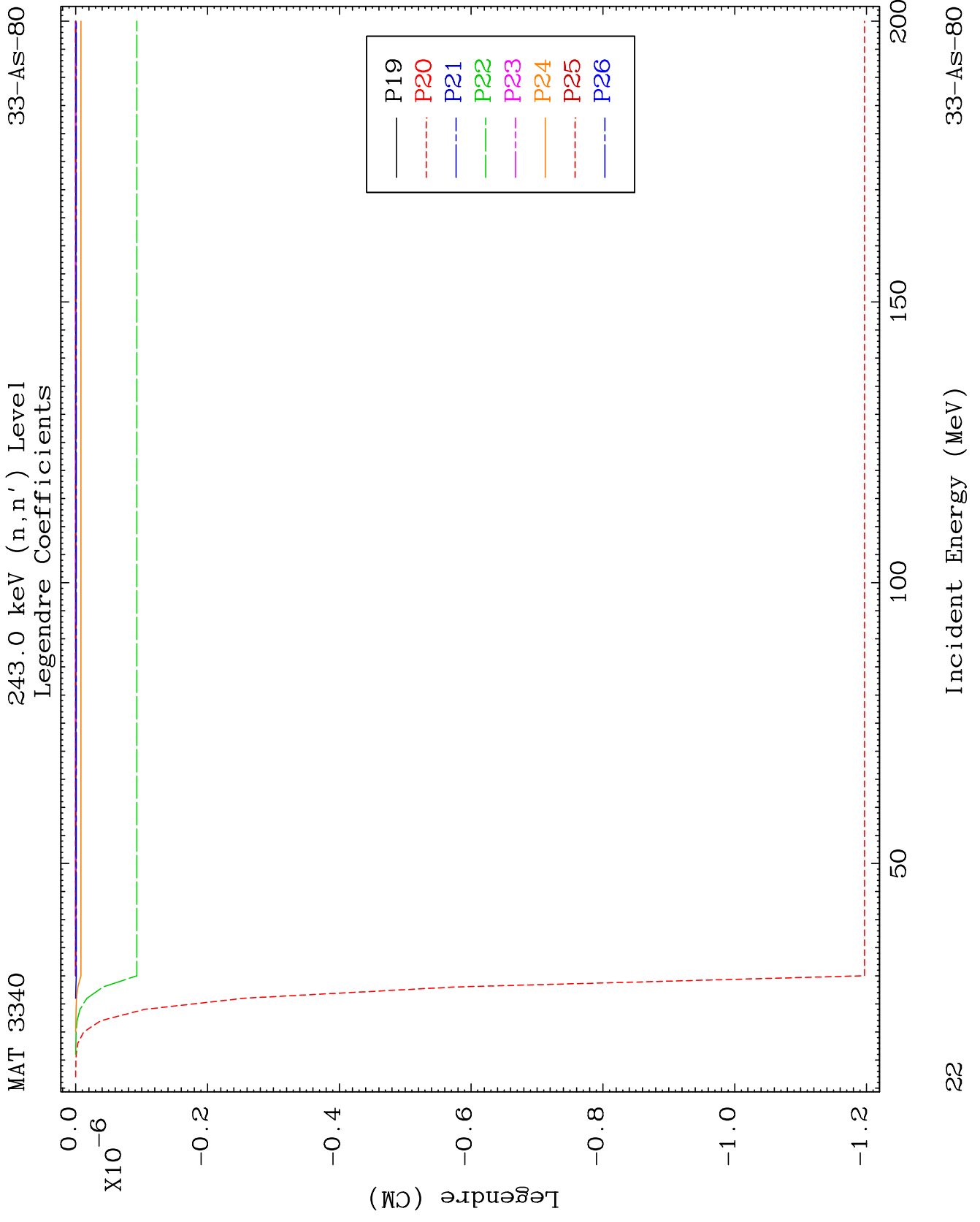


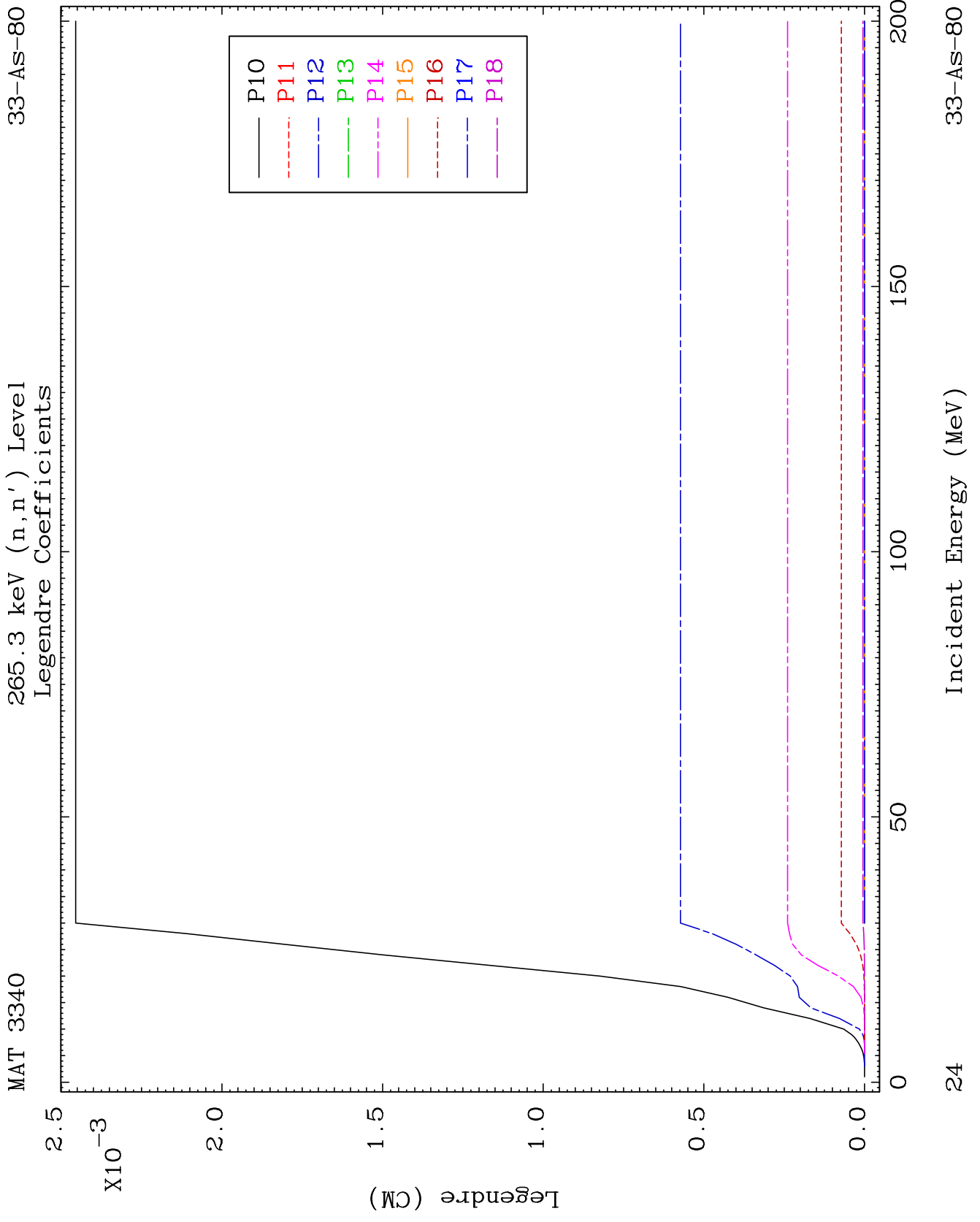
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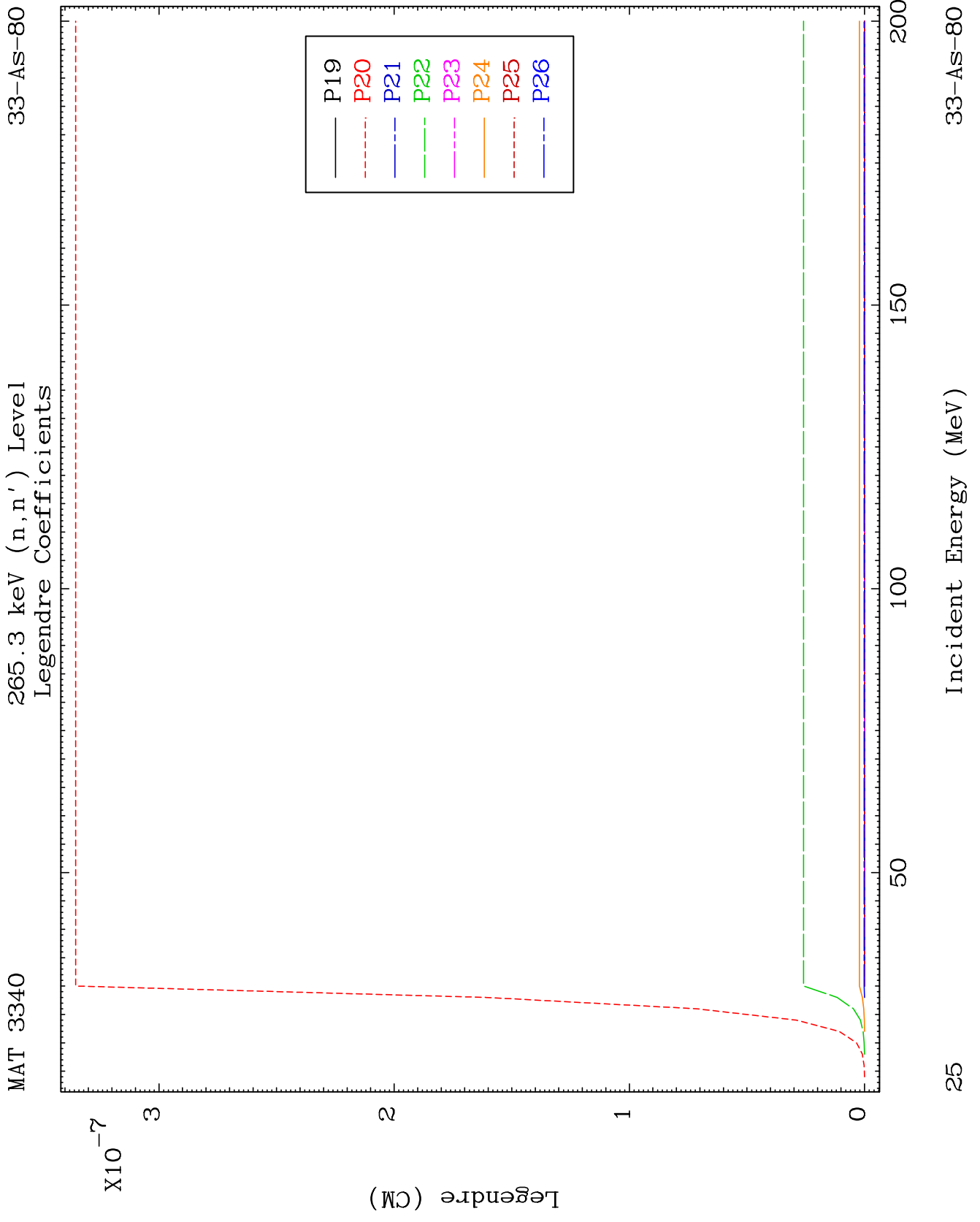
Incident Energy (MeV)

33-As-80





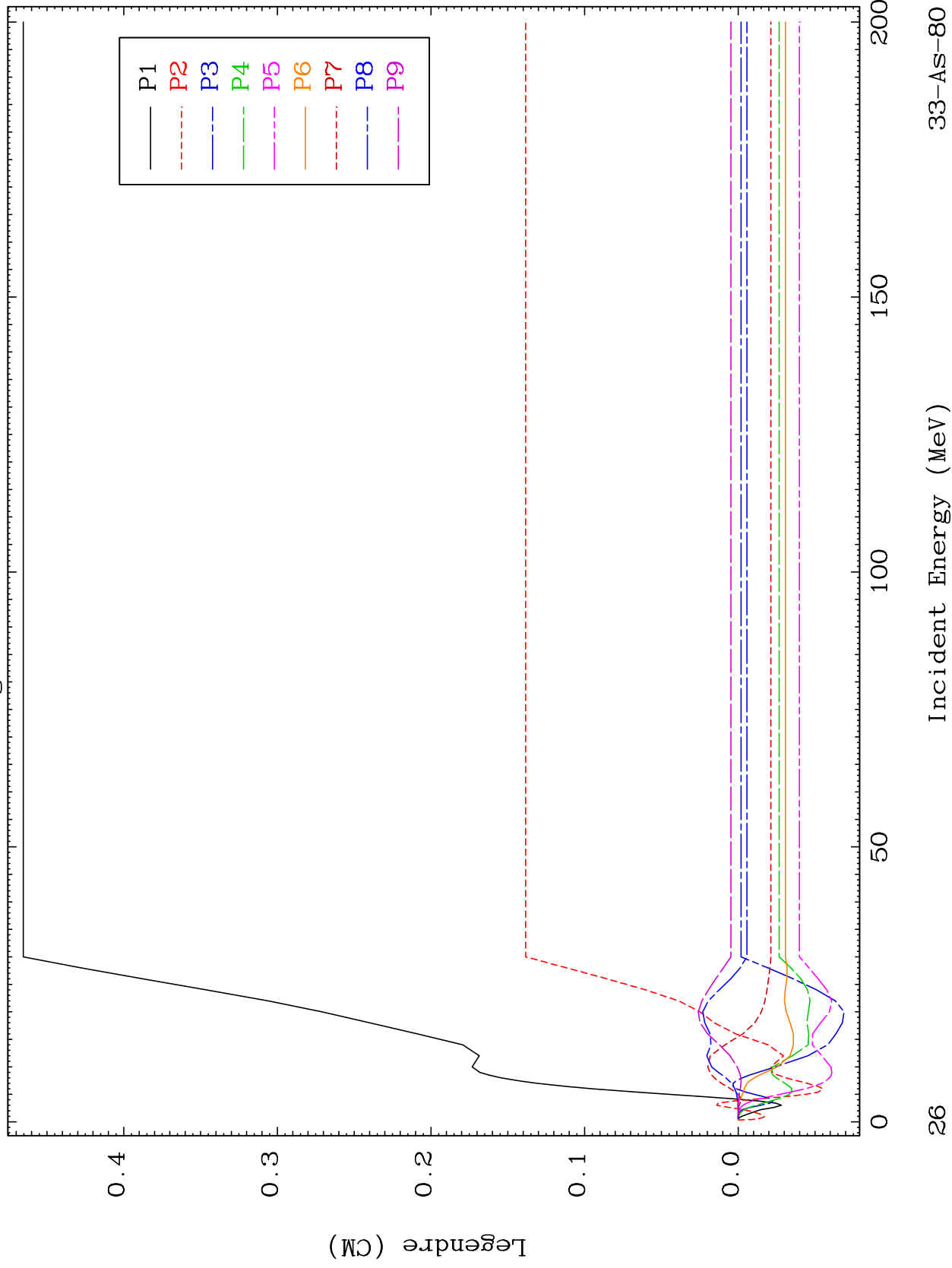




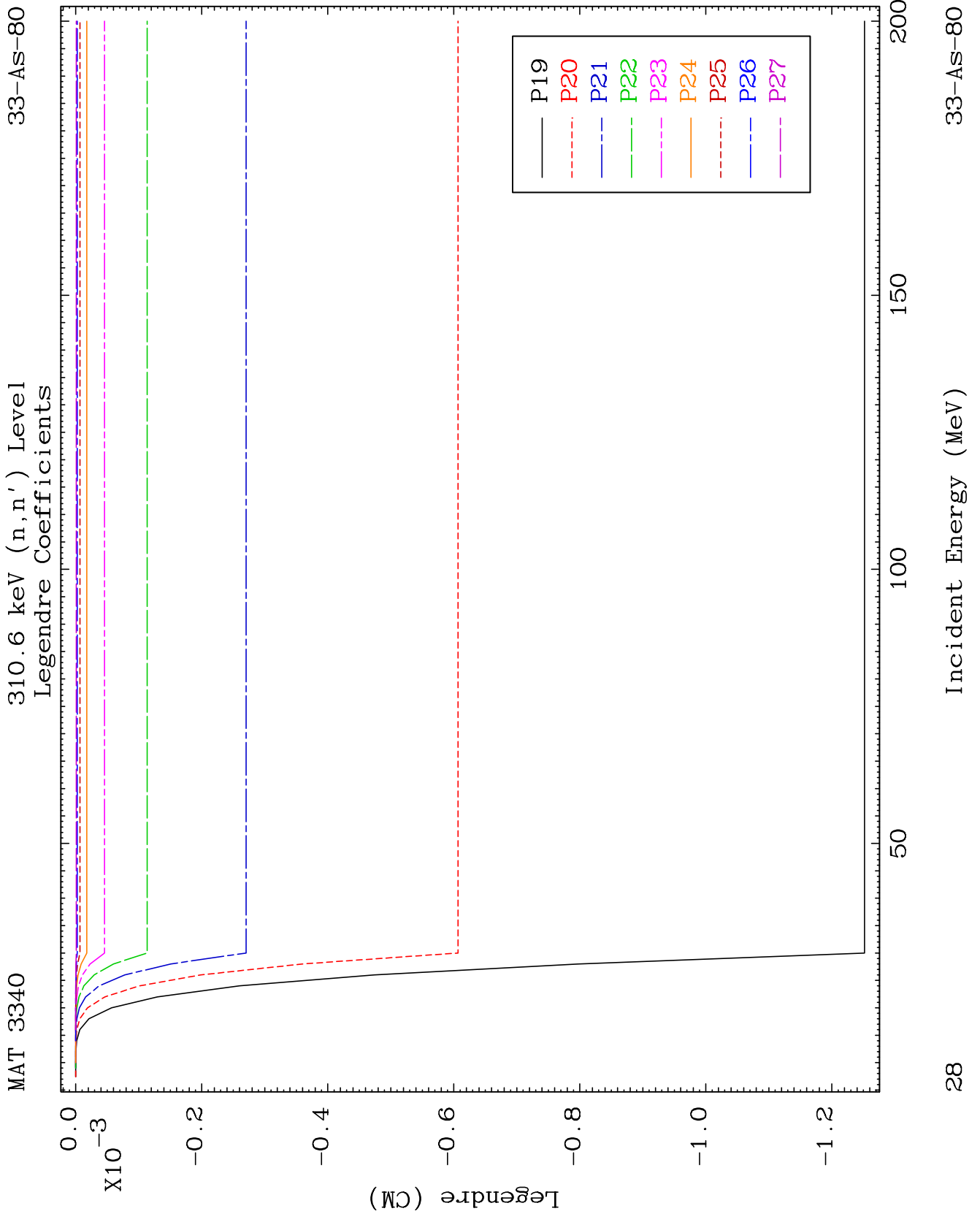
MAT 3340

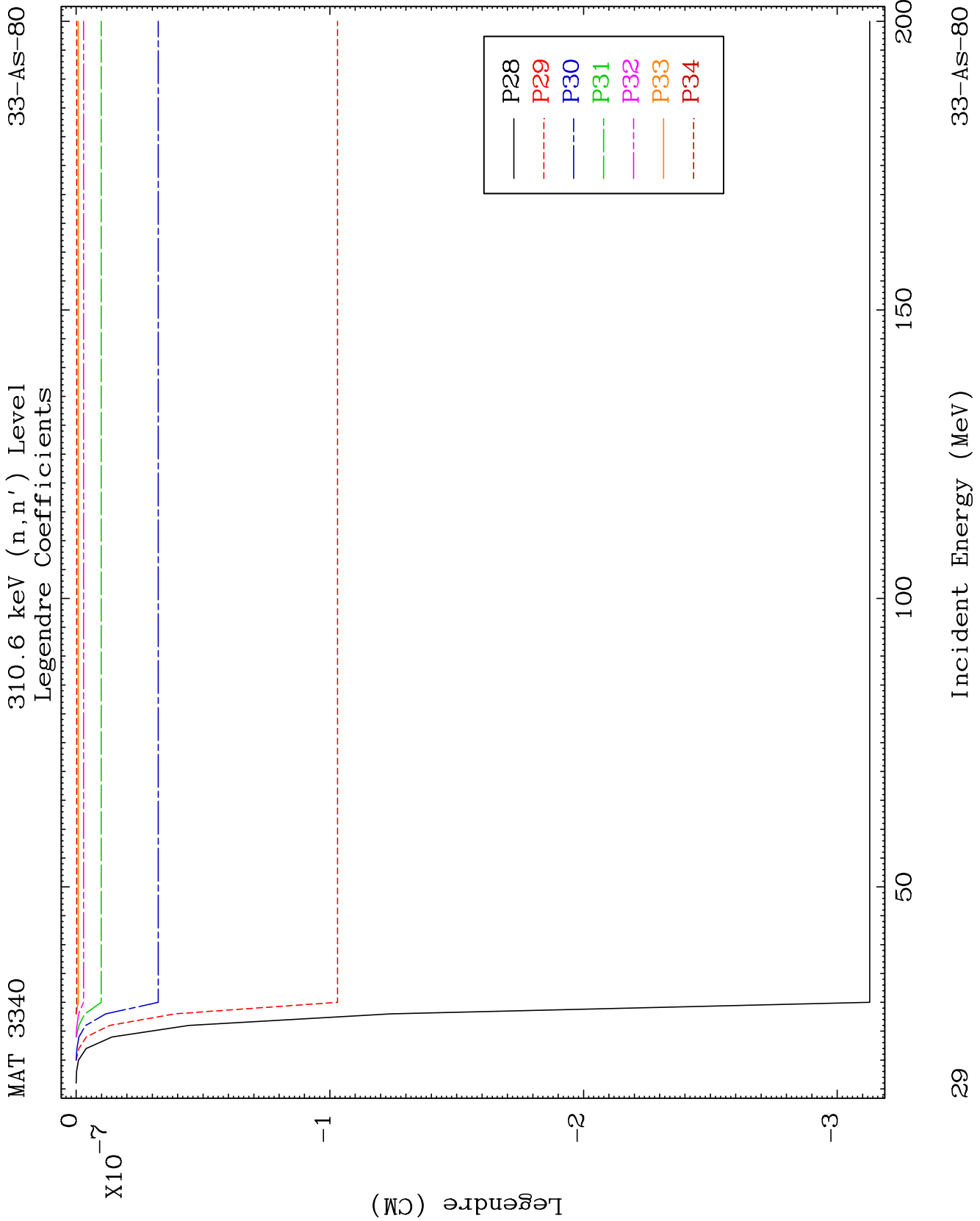
310.6 keV (n,n') Level
Legendre Coefficients

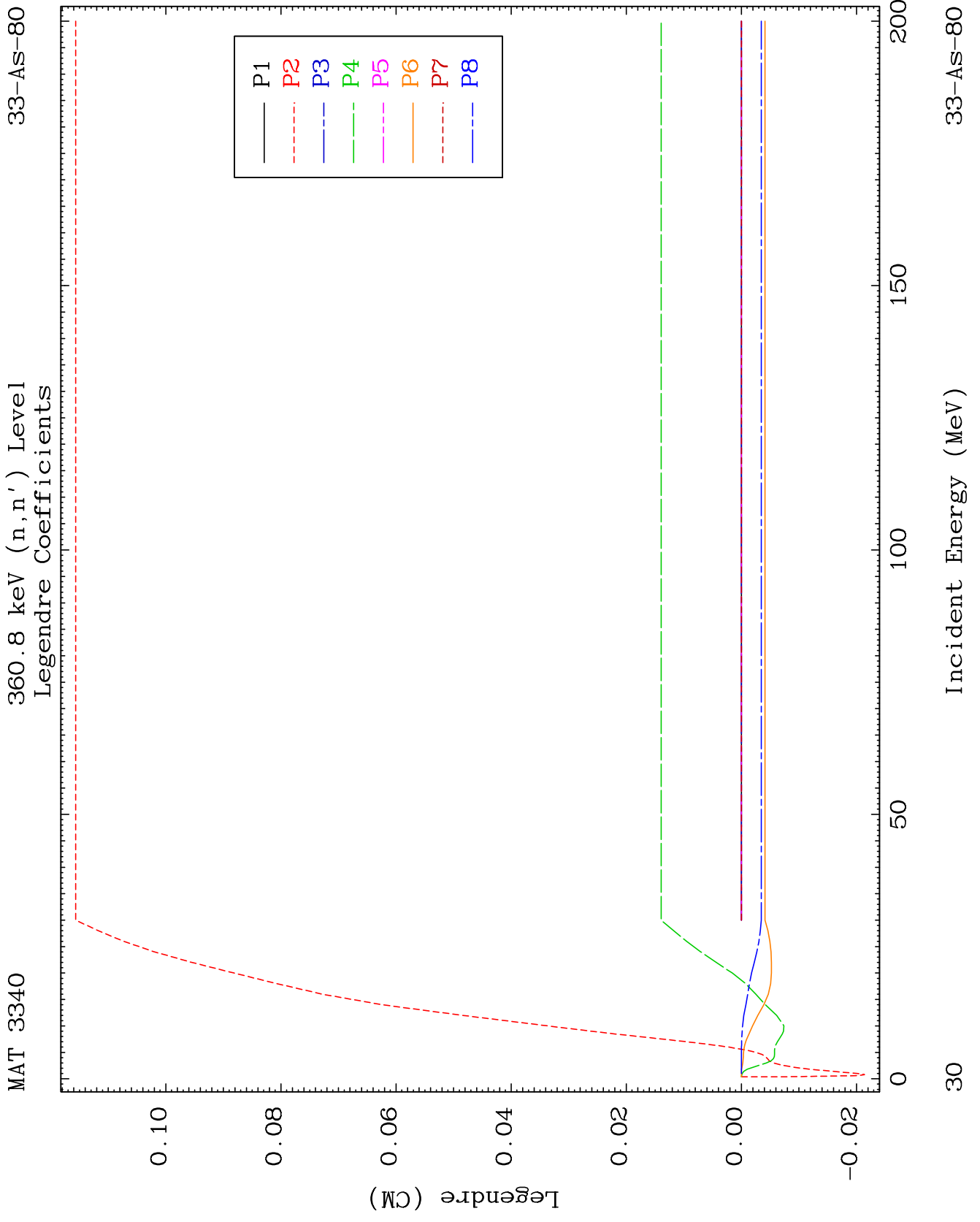
33-As-80

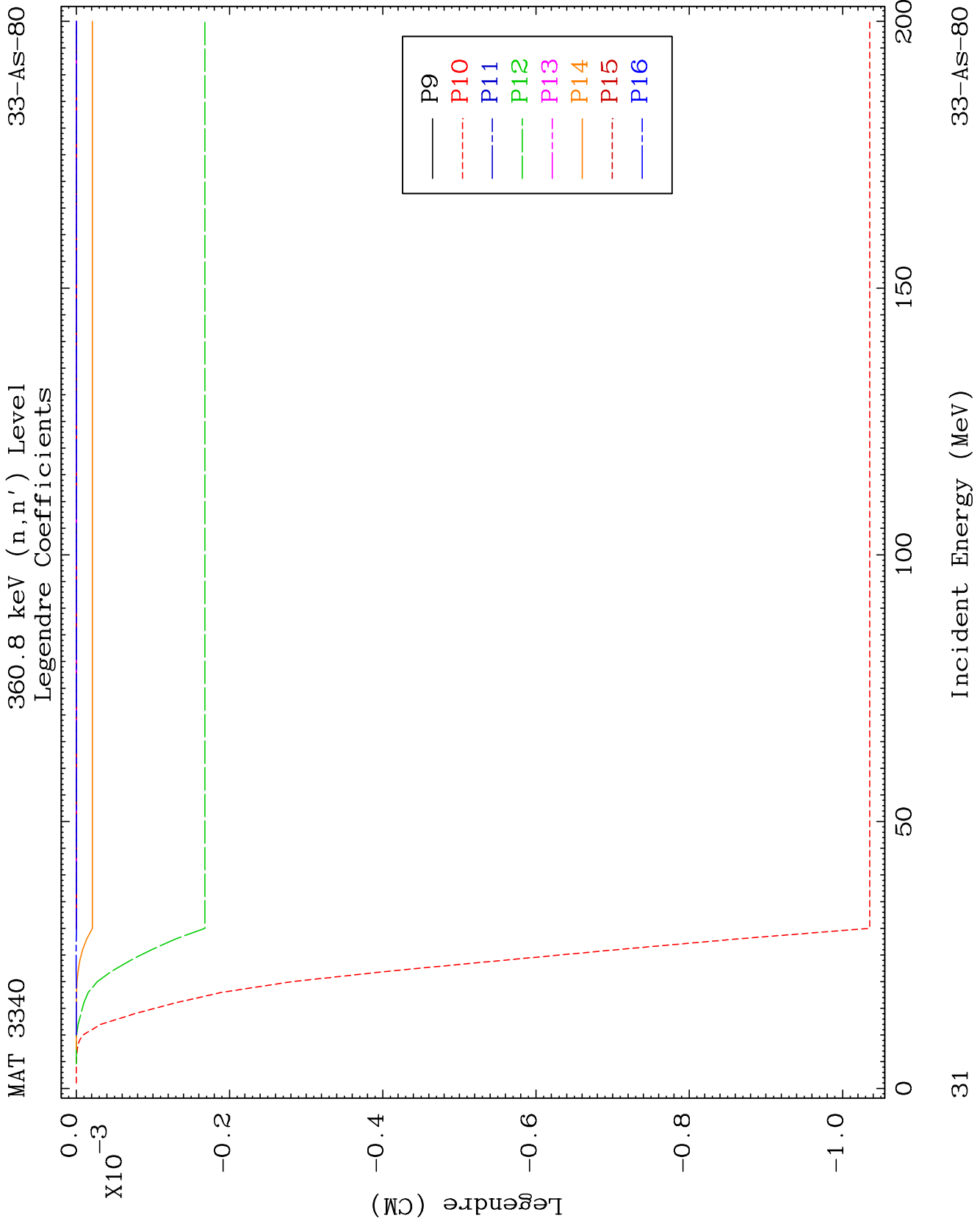


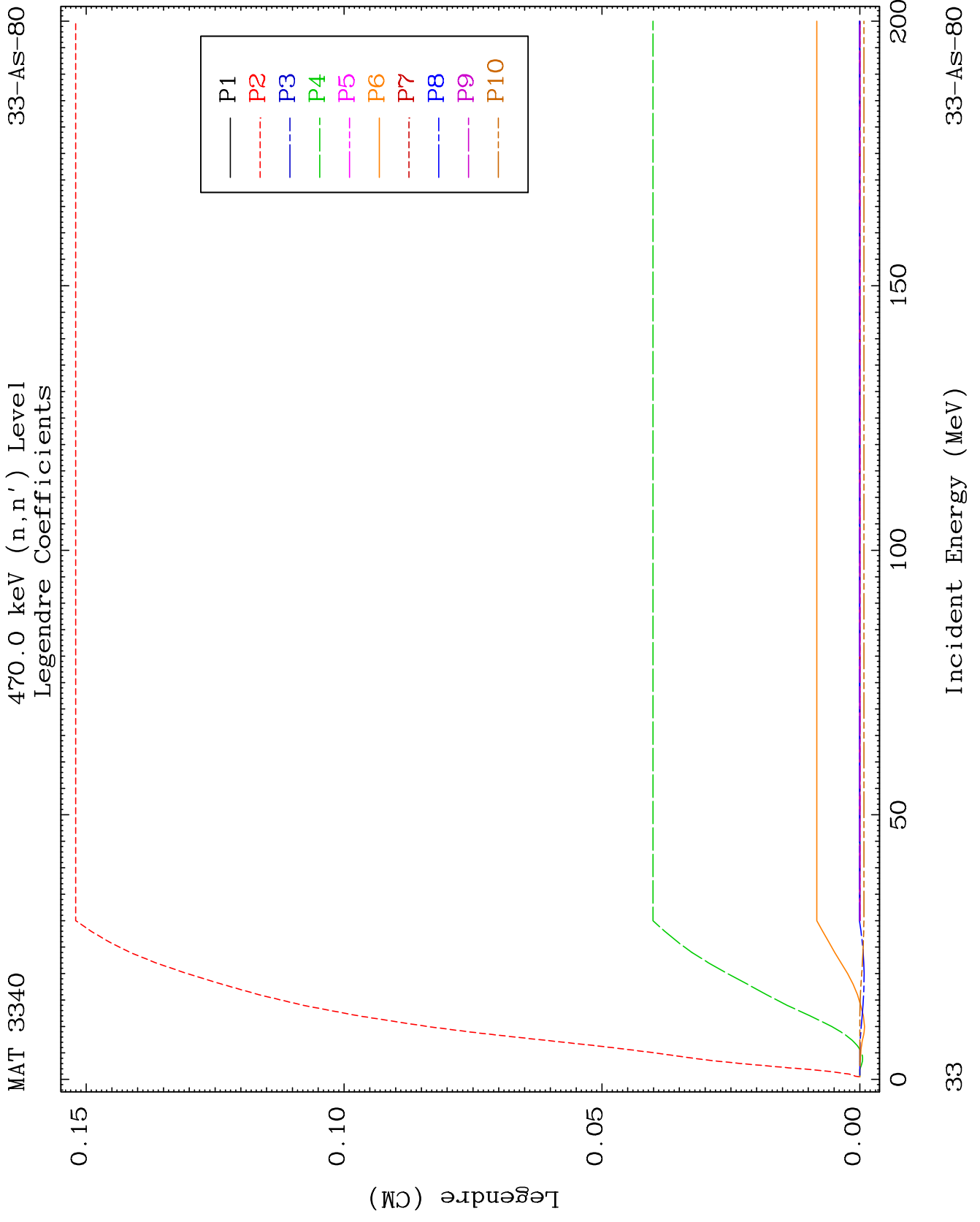
33-As-80







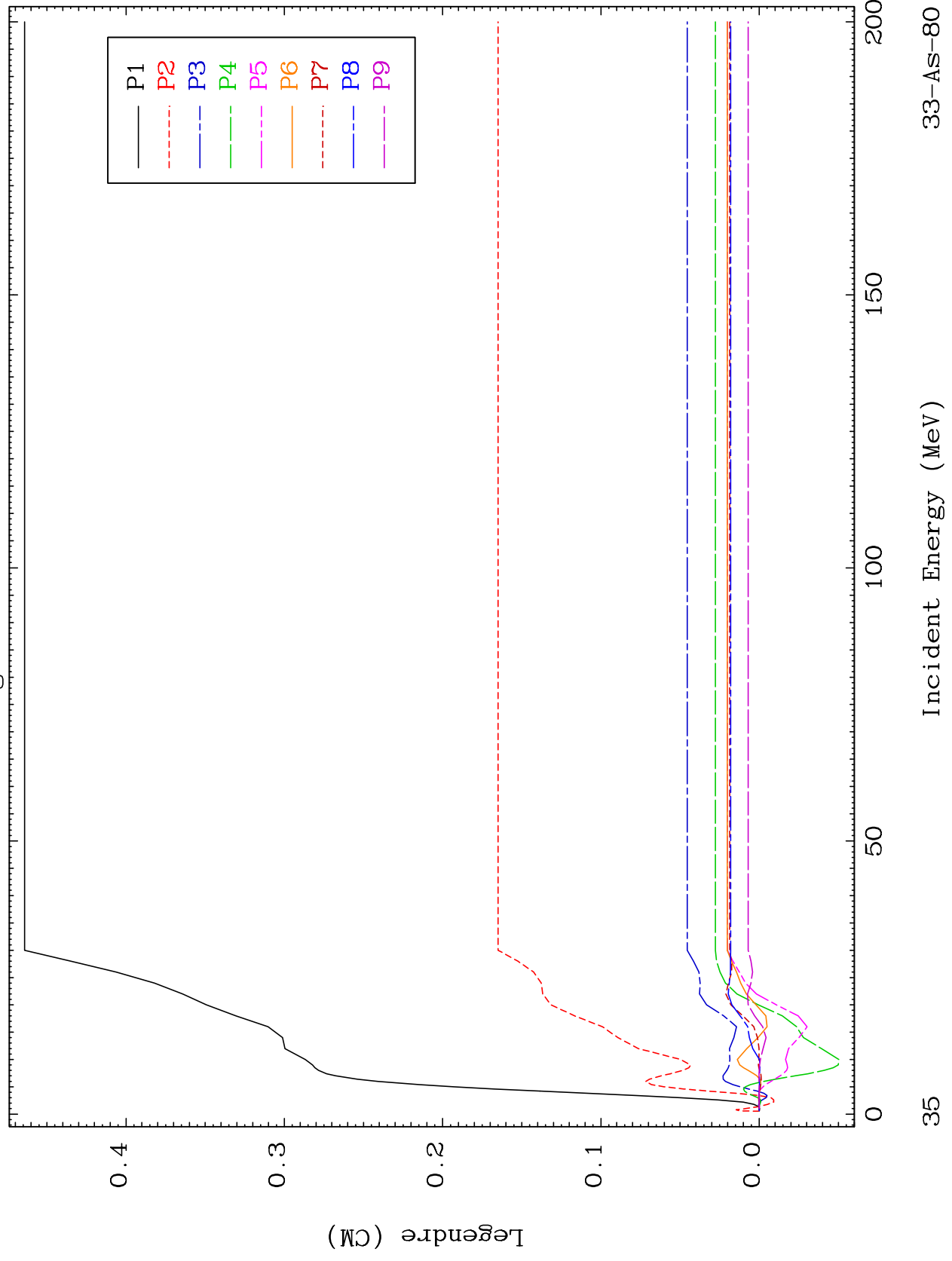




MAT 3340

517.0 keV (n,n') Level
Legendre Coefficients

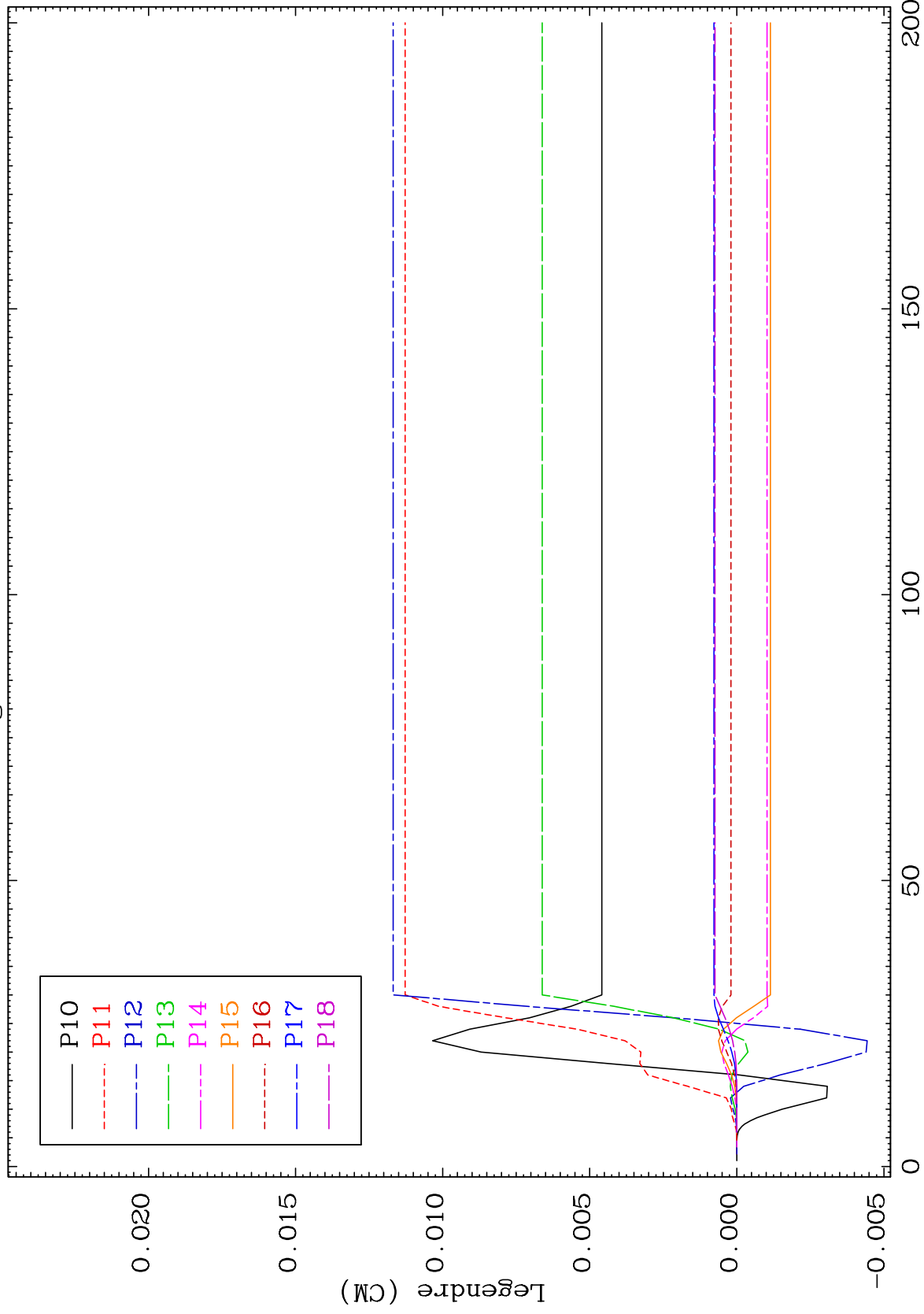
33-As-80

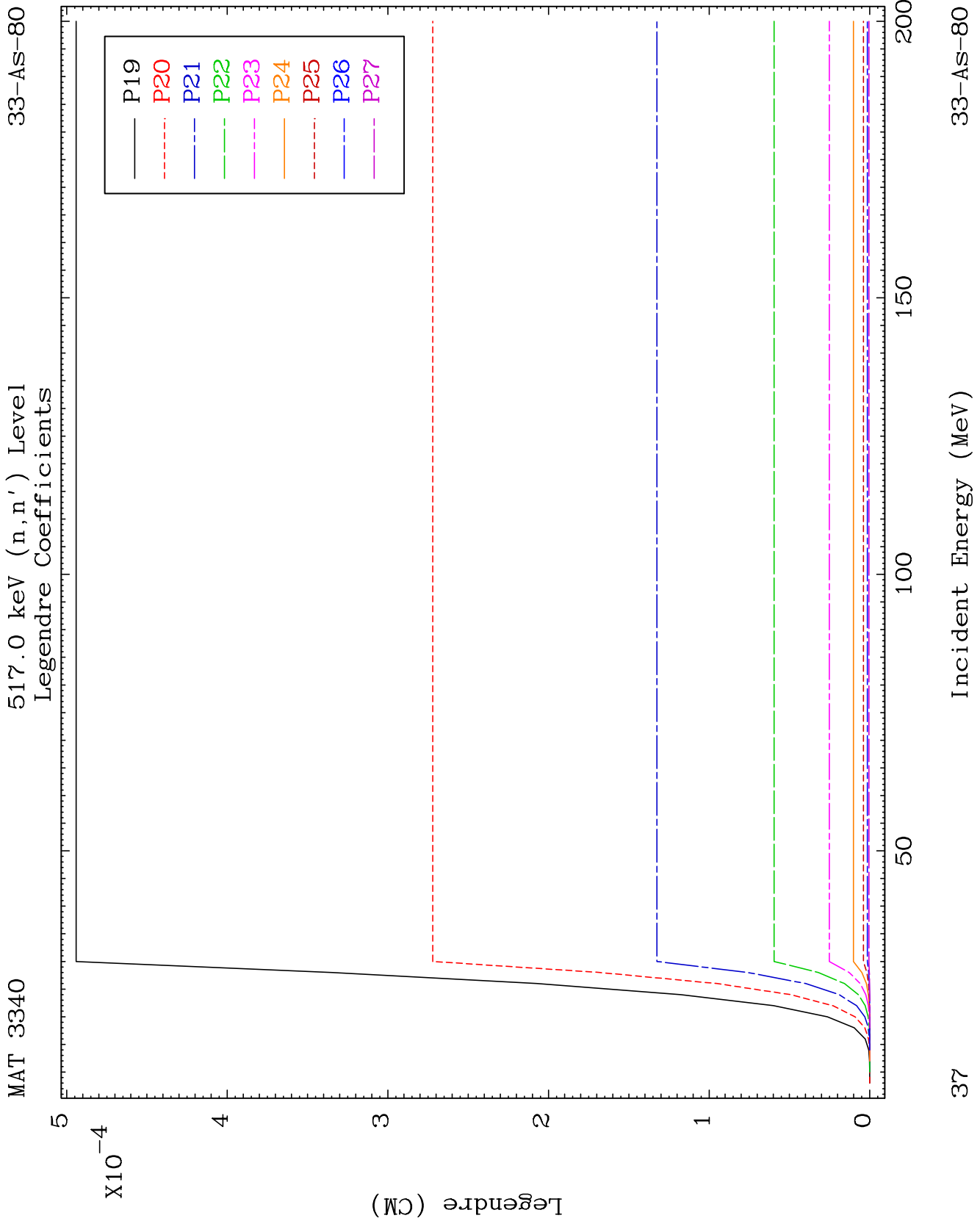


33-As-80

Incident Energy (MeV)

35

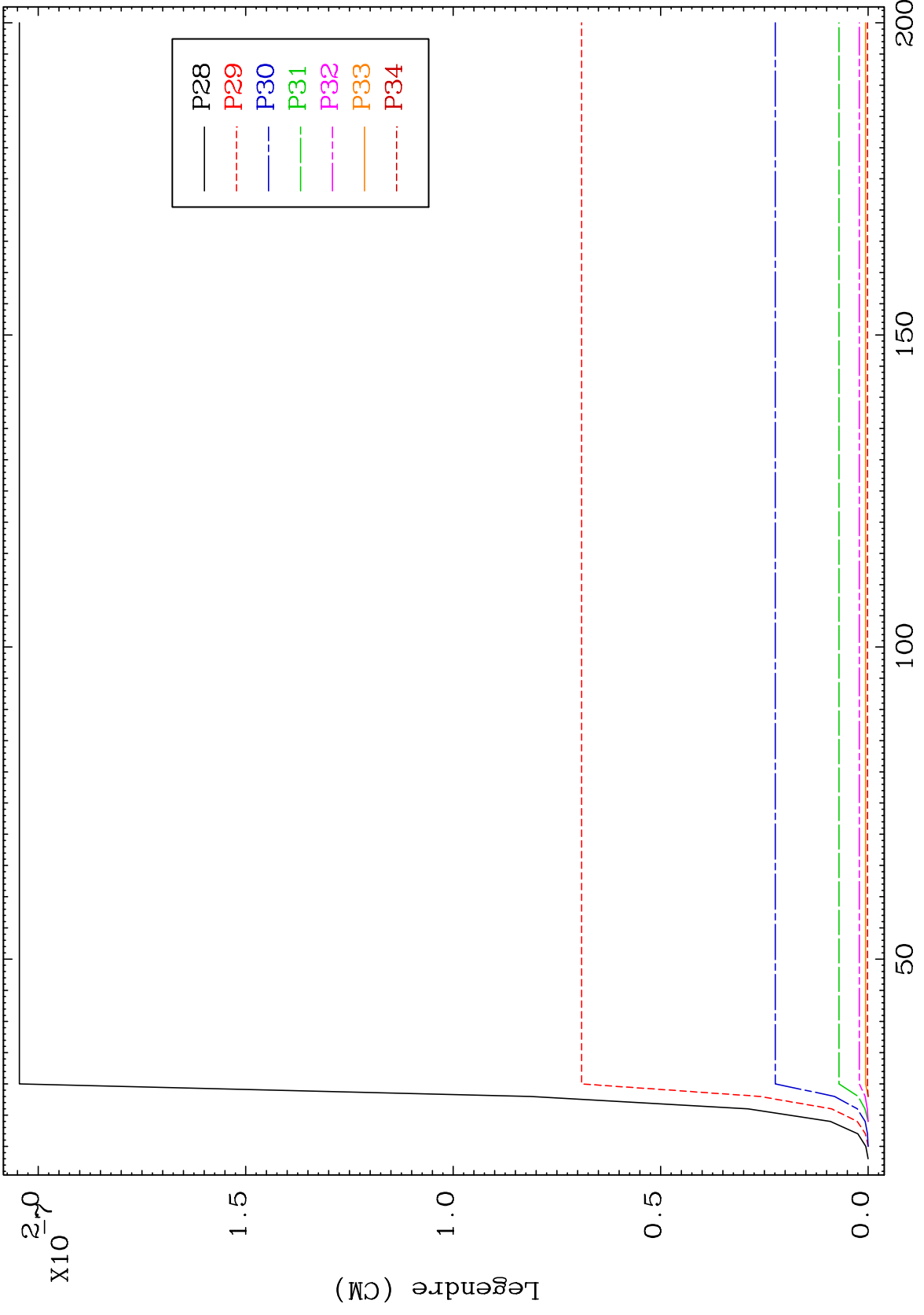




MAT 3340

517.0 keV (n,n') Level
Legendre Coefficients

33-As-80



33-As-80

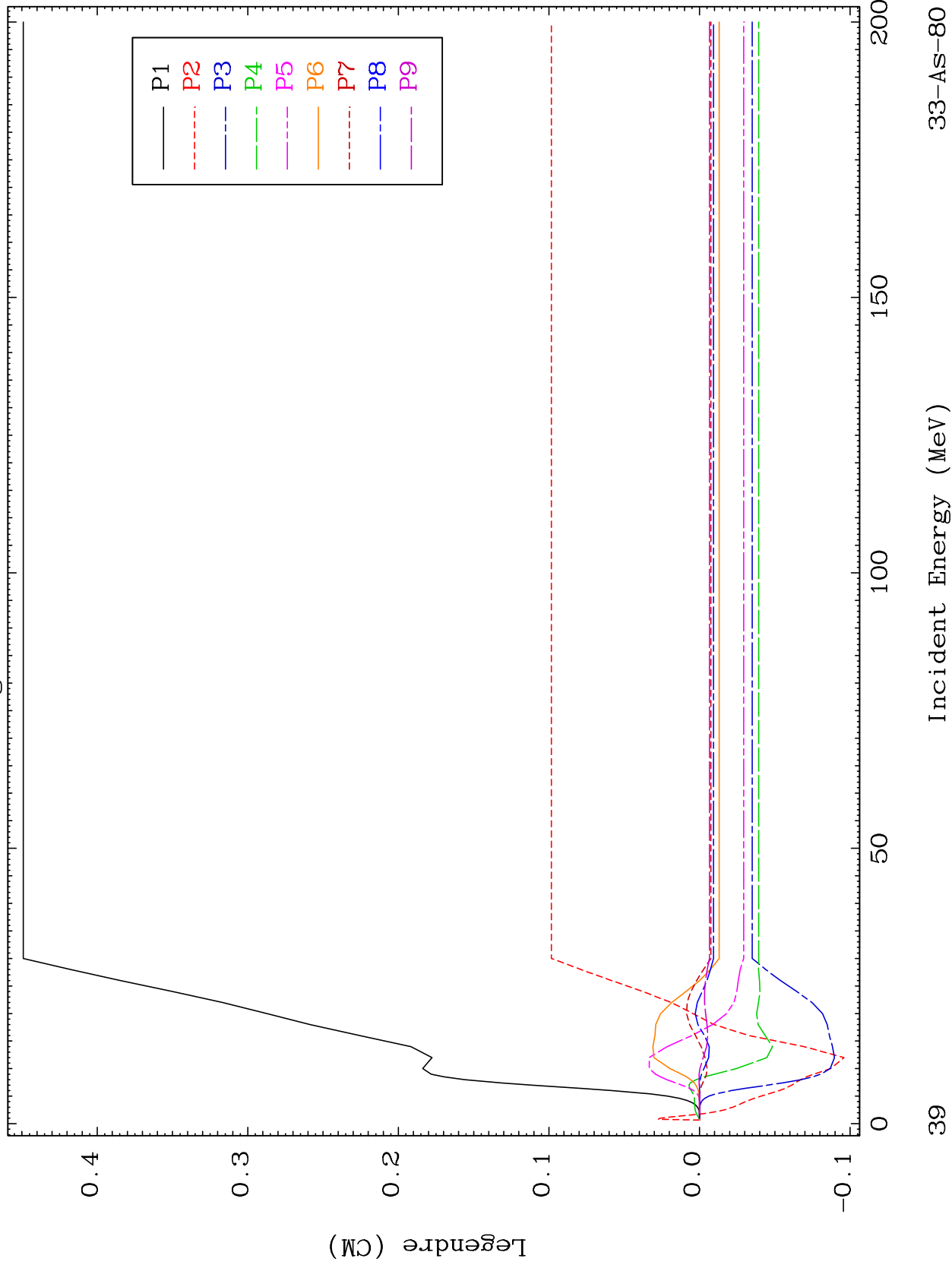
Incident Energy (MeV)

38

MAT 3340

649.0 keV (n,n') Level
Legendre Coefficients

33-As-80



33-As-80

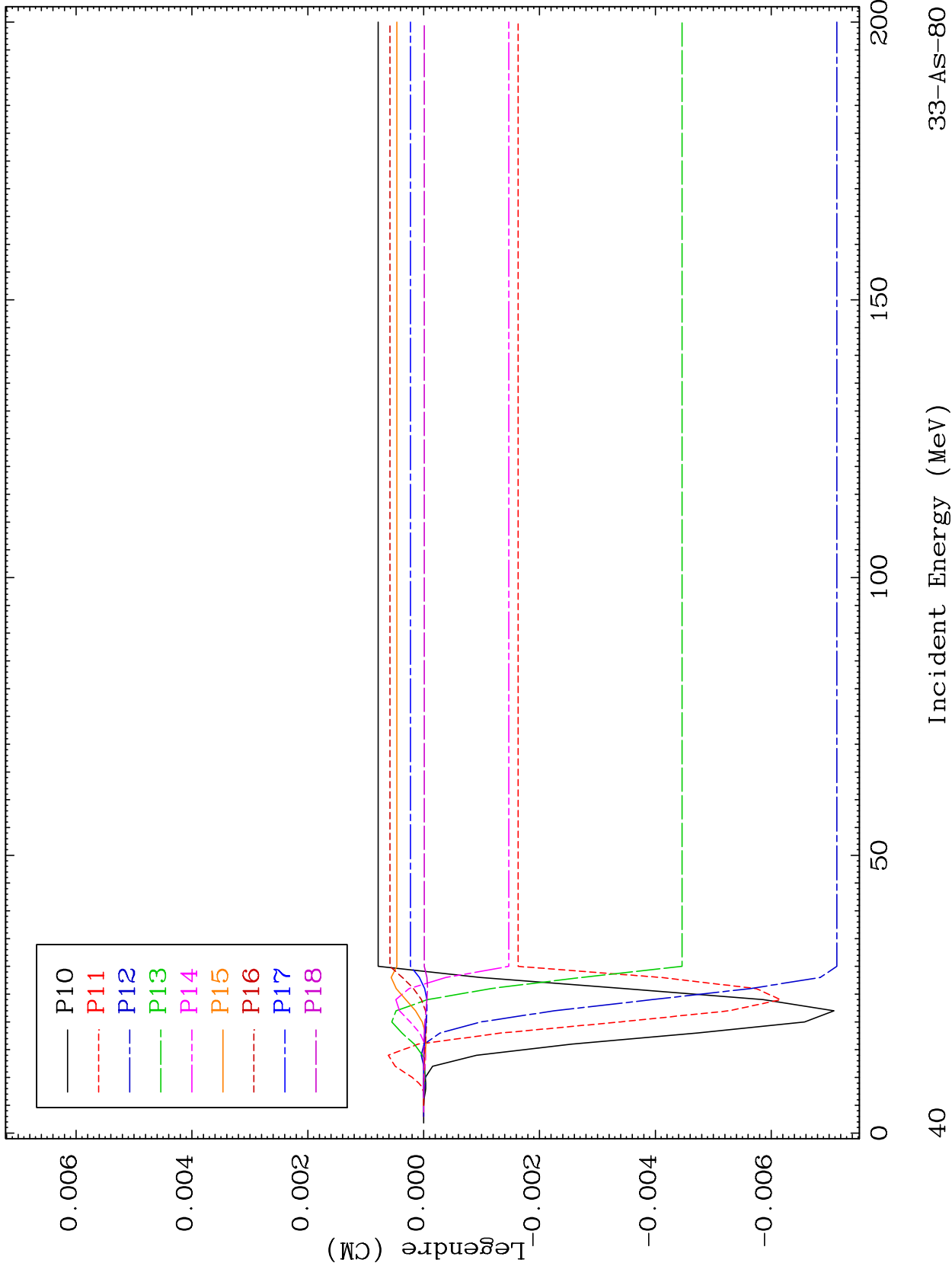
Incident Energy (MeV)

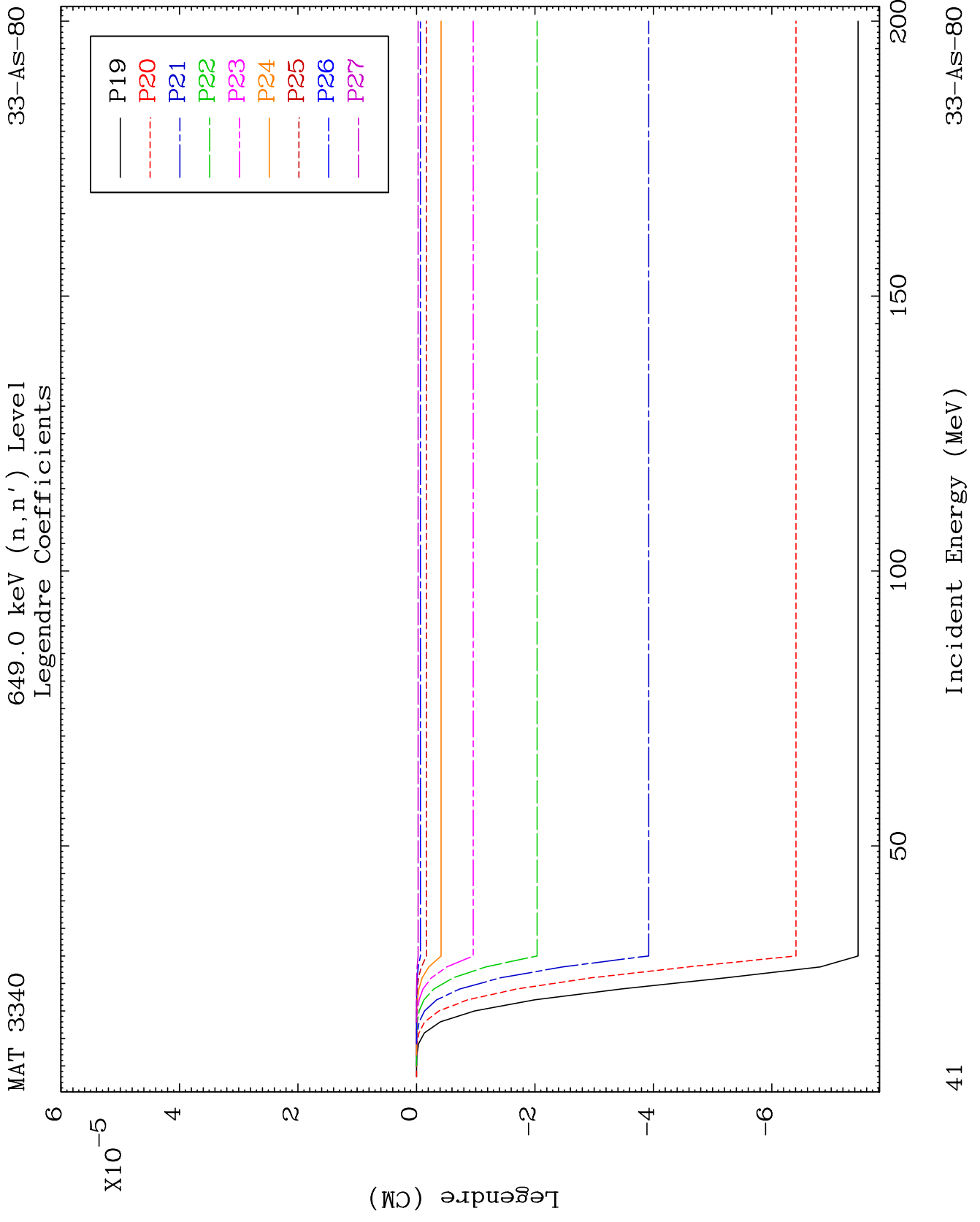
39

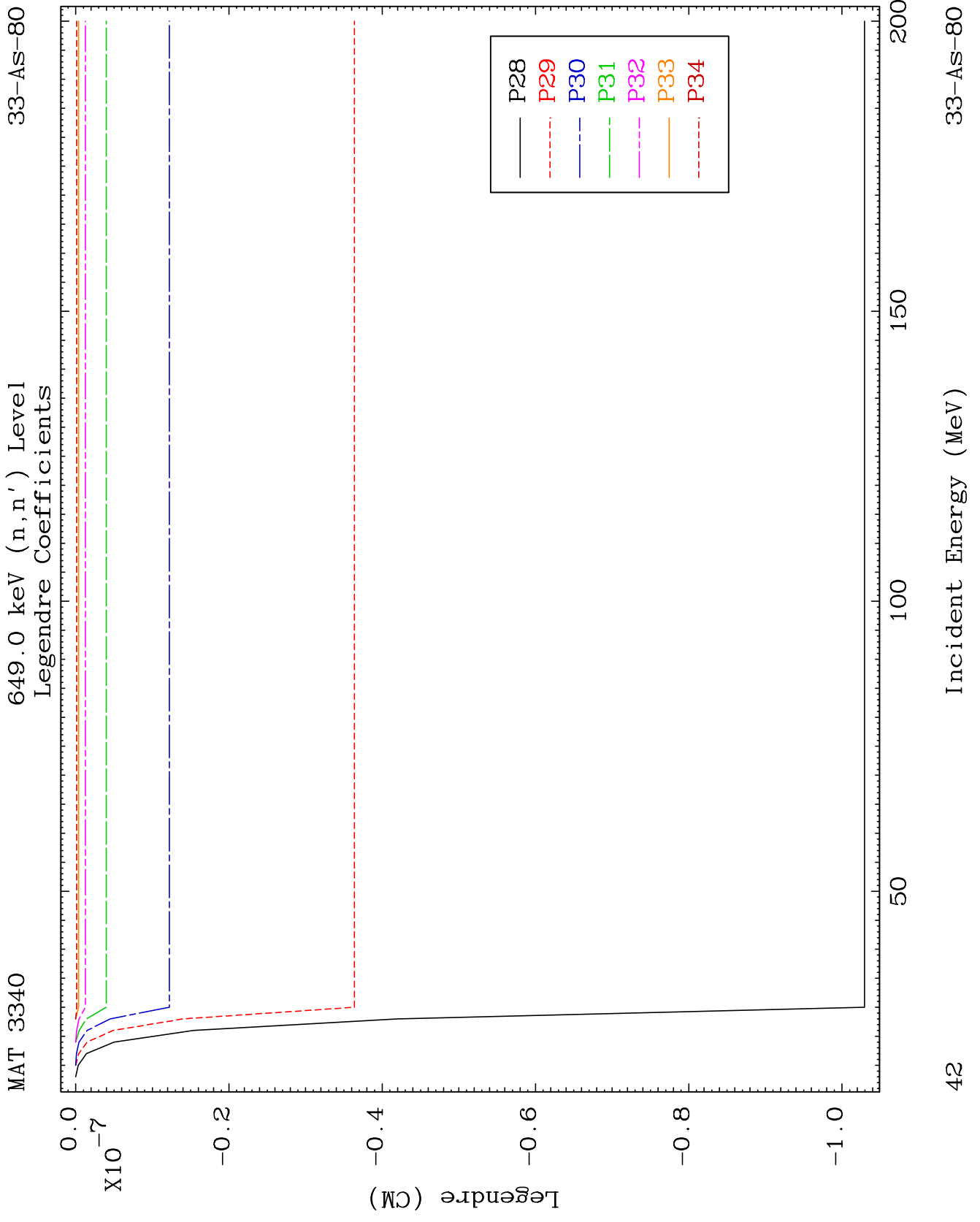
MAT 3340

649.0 keV (n,n') Level
Legendre Coefficients

33-As-80



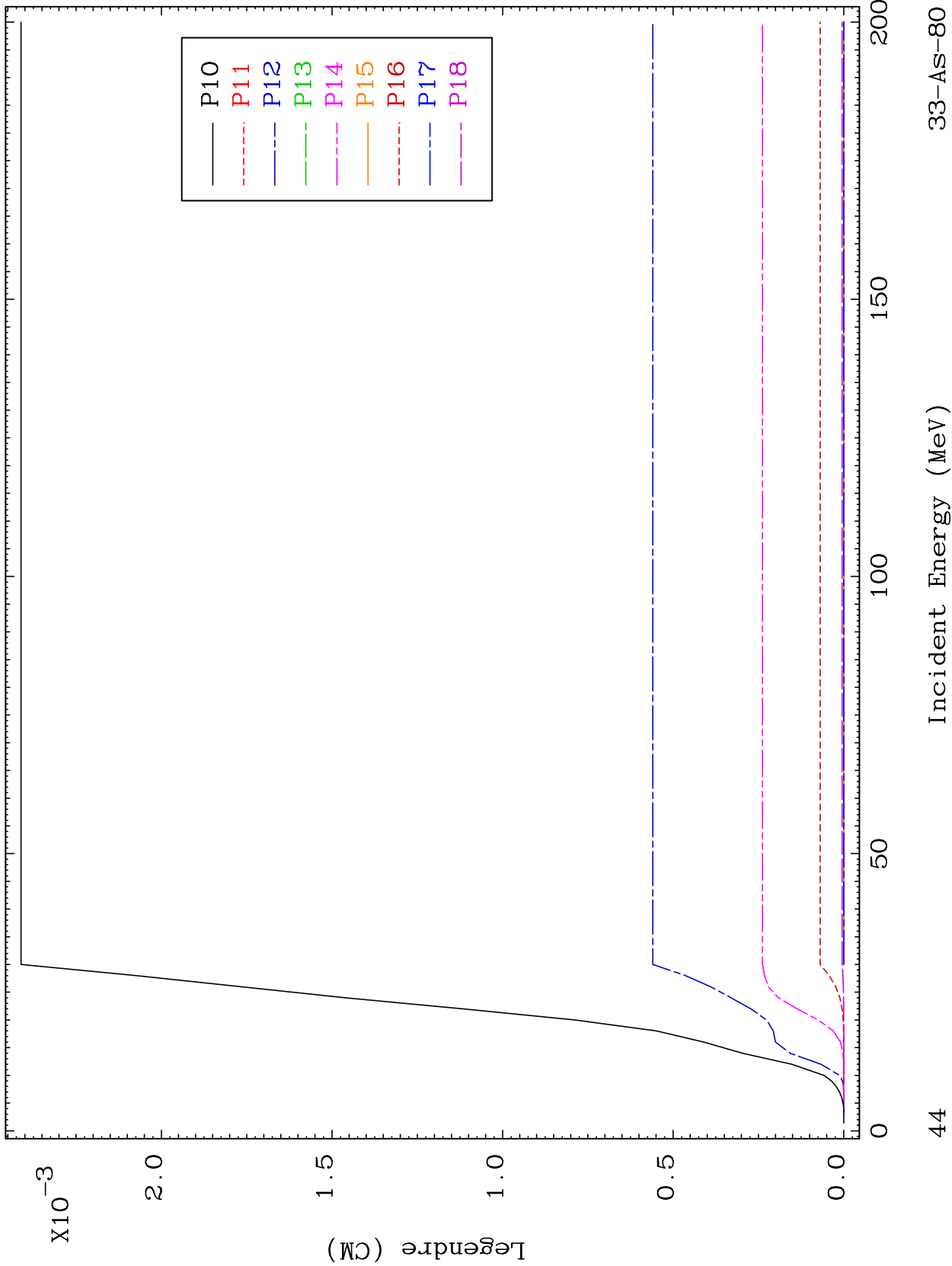




MAT 3340

680.3 keV (n,n') Level
Legendre Coefficients

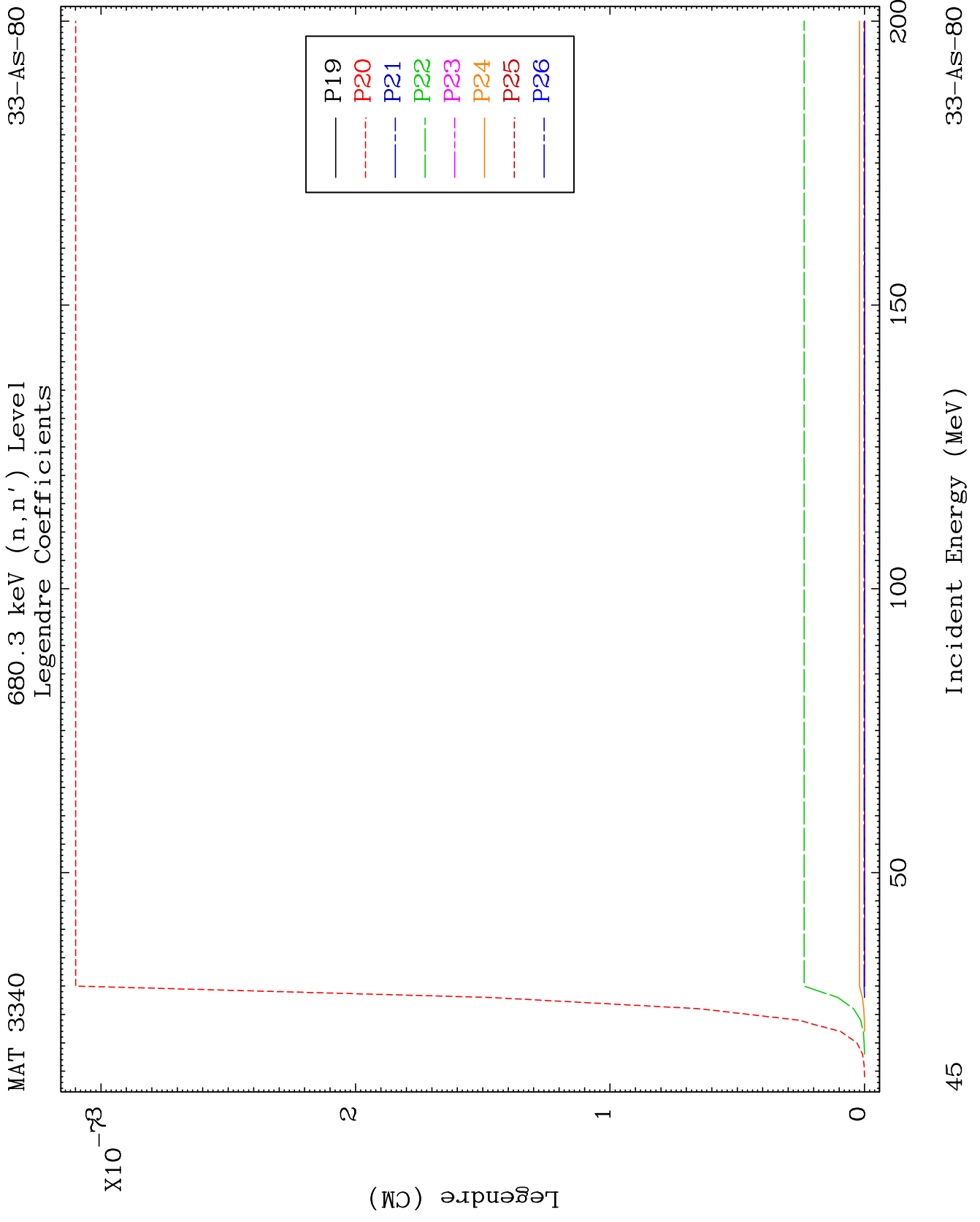
33-As-80

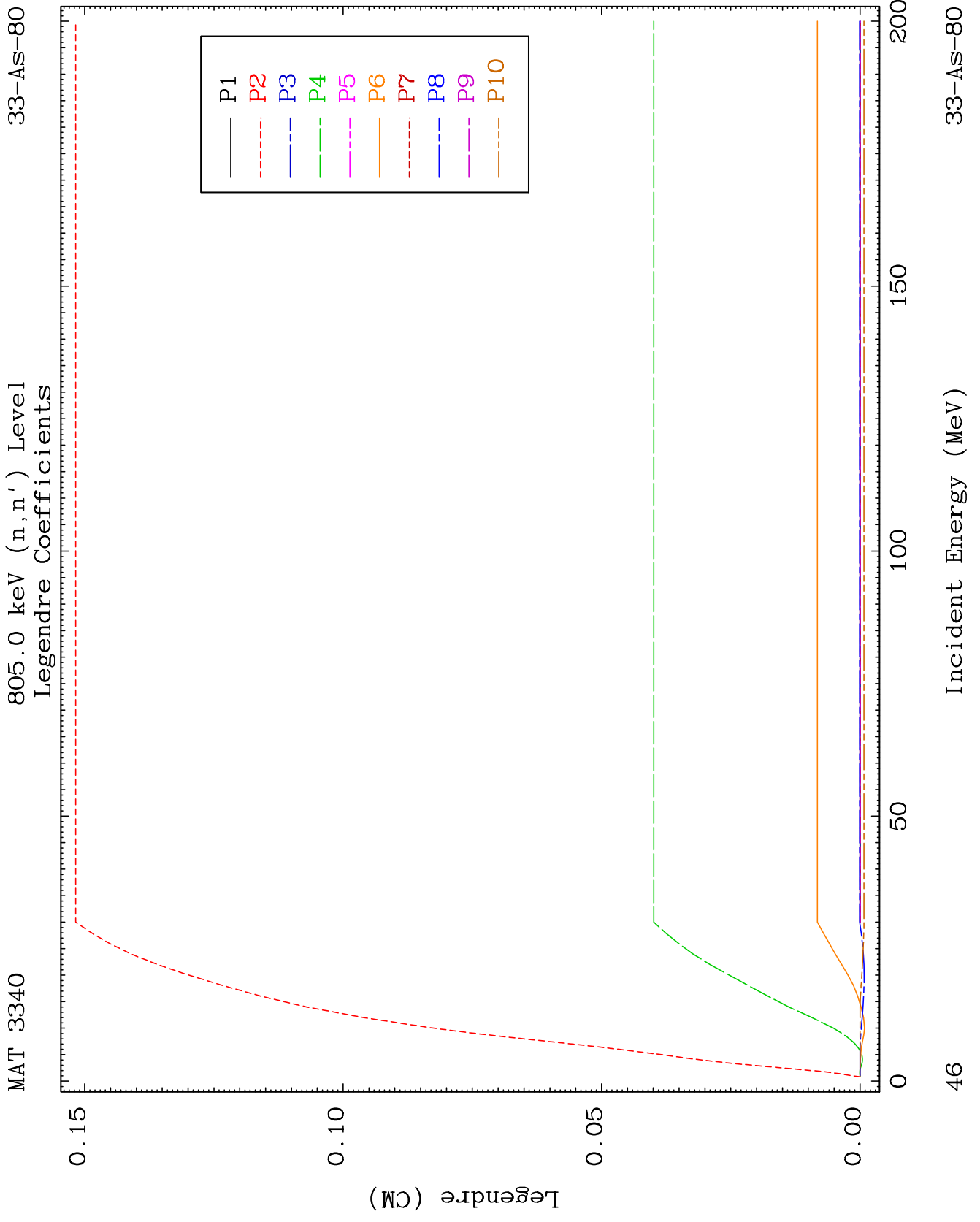


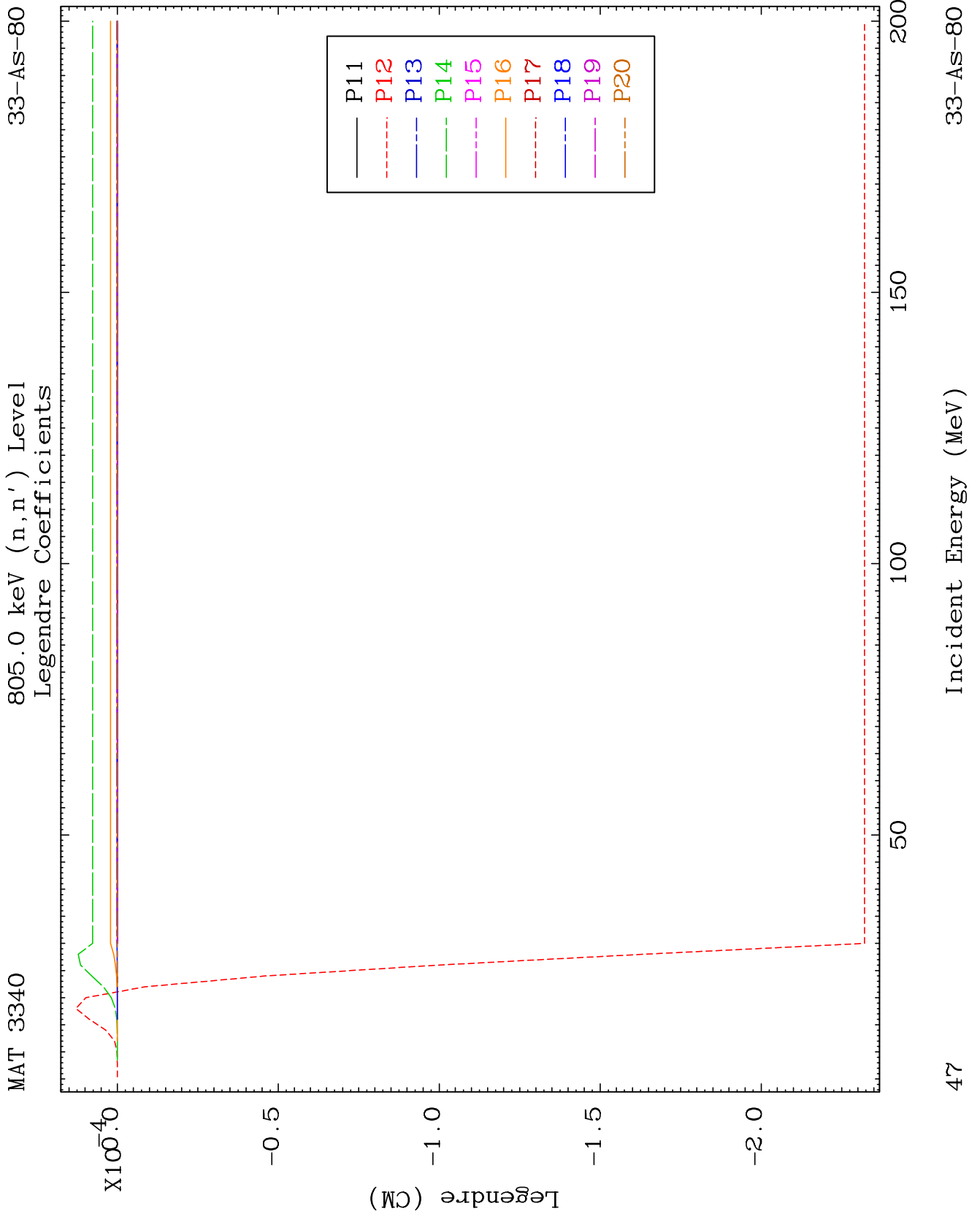
44

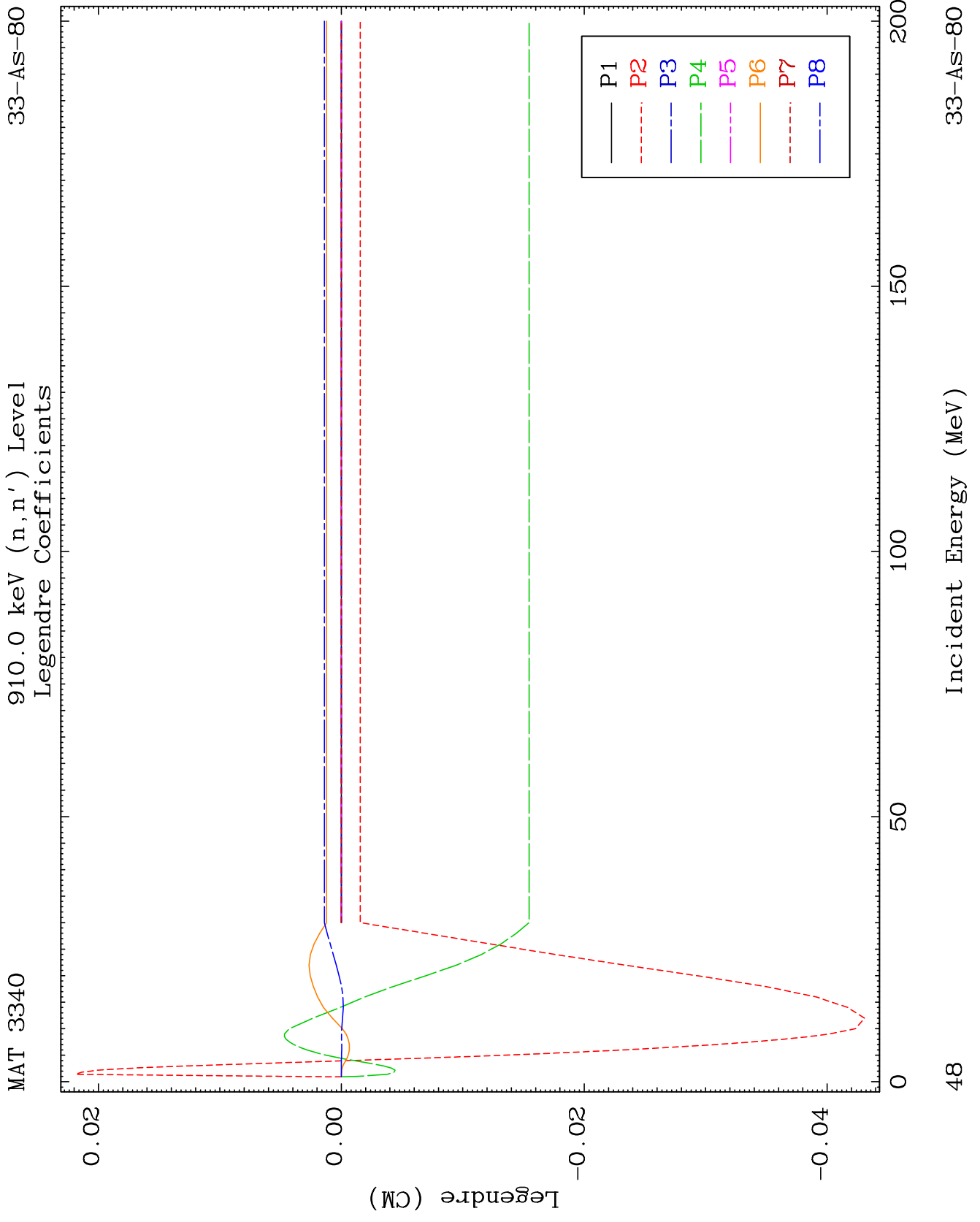
Incident Energy (MeV)

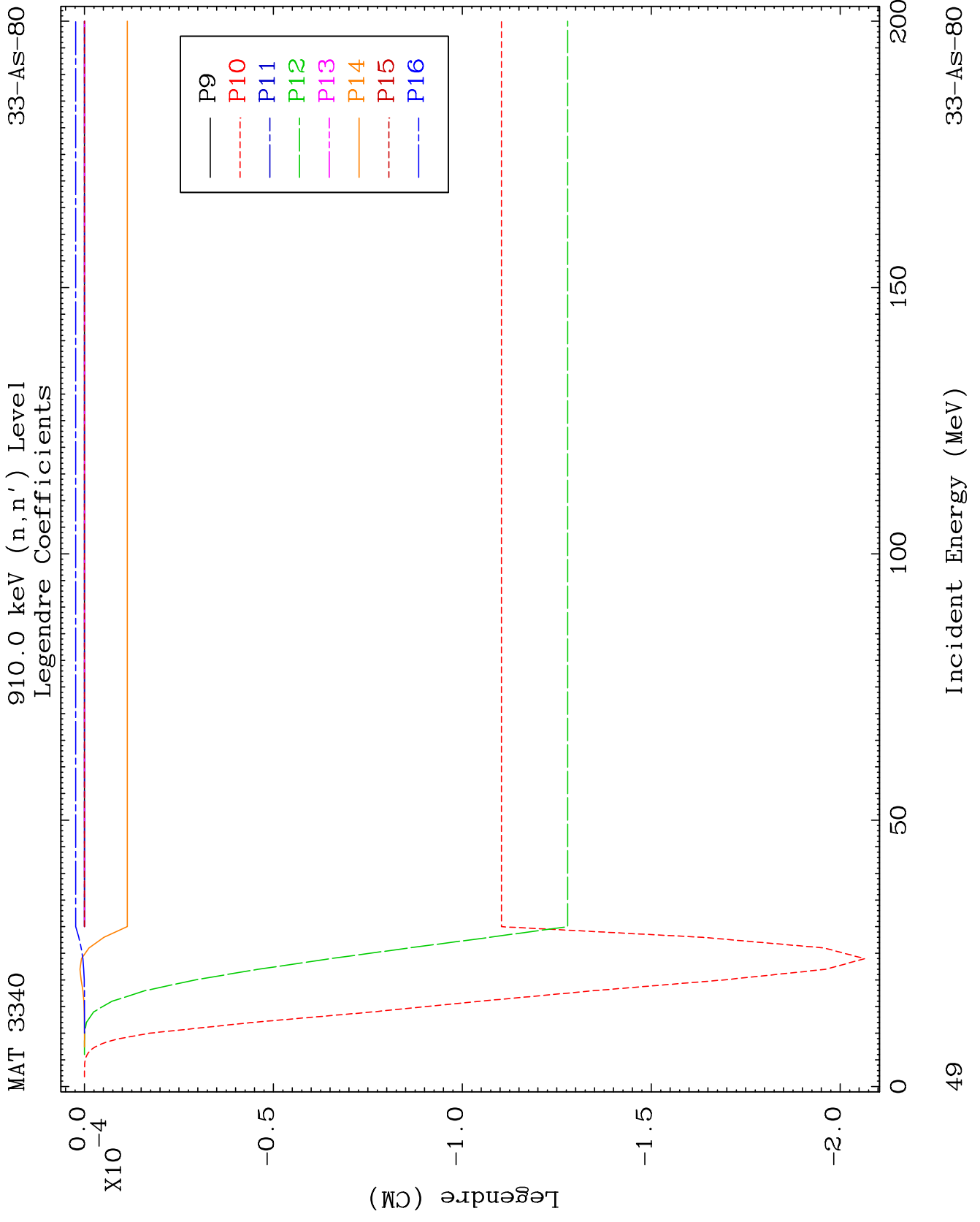
33-As-80

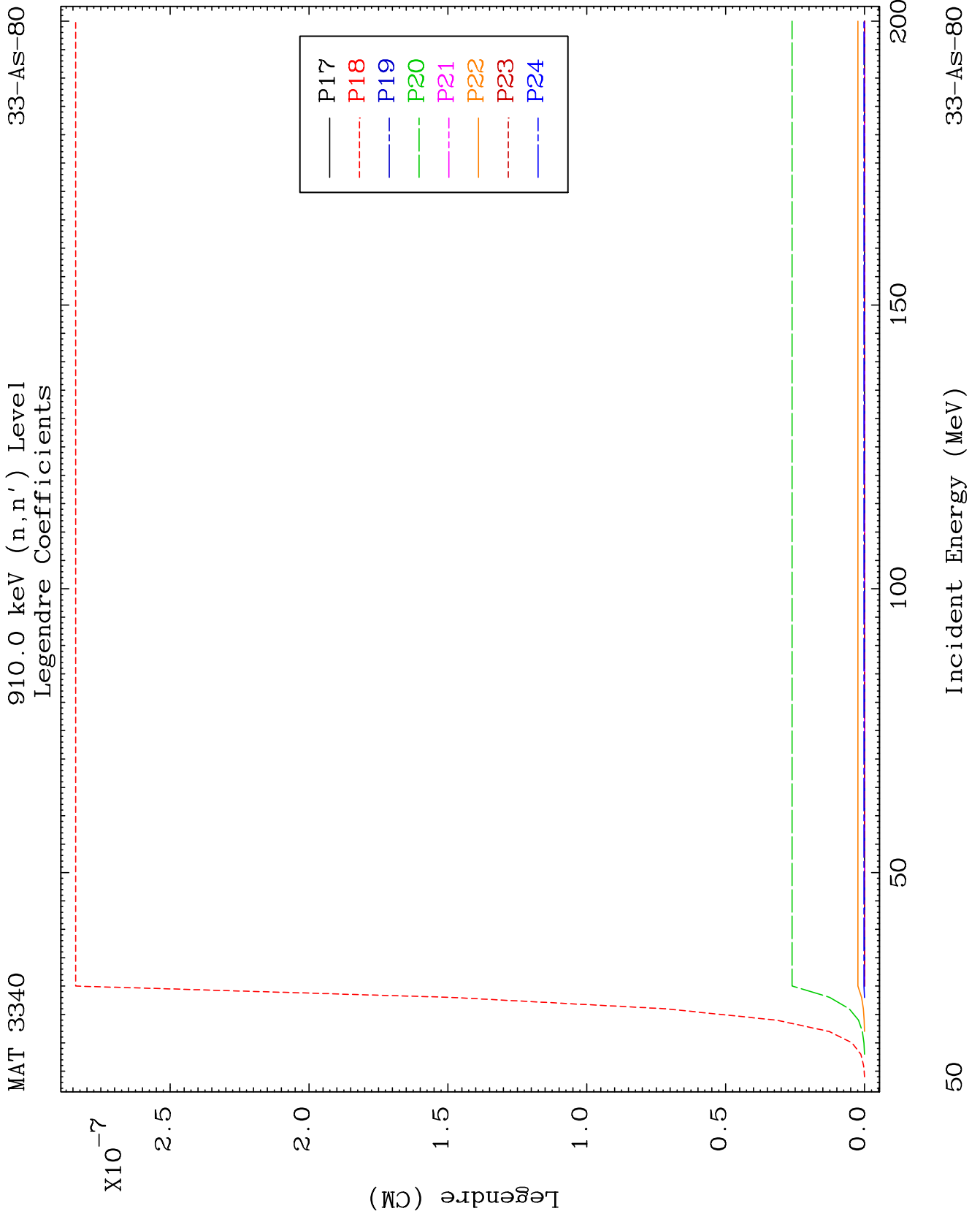


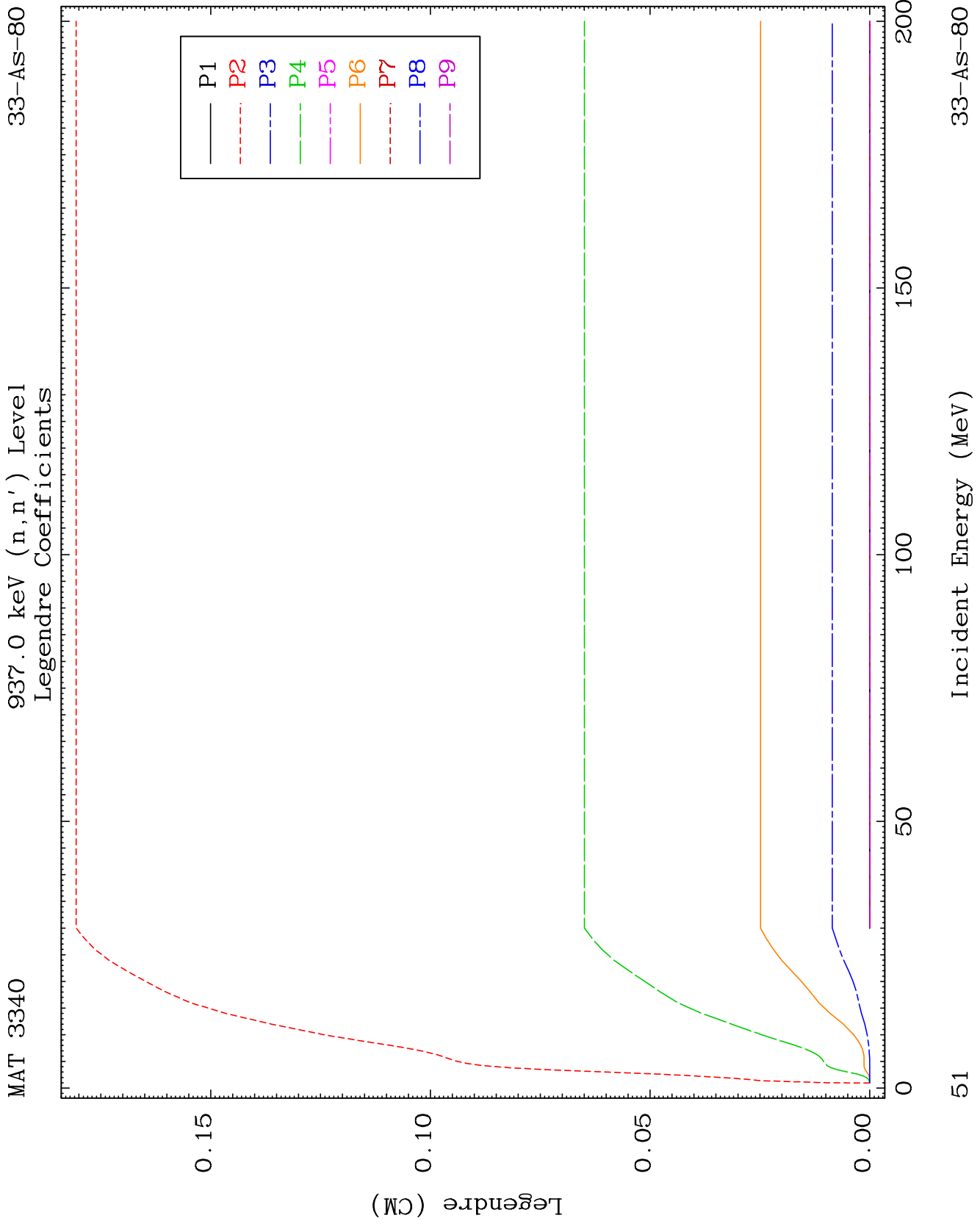








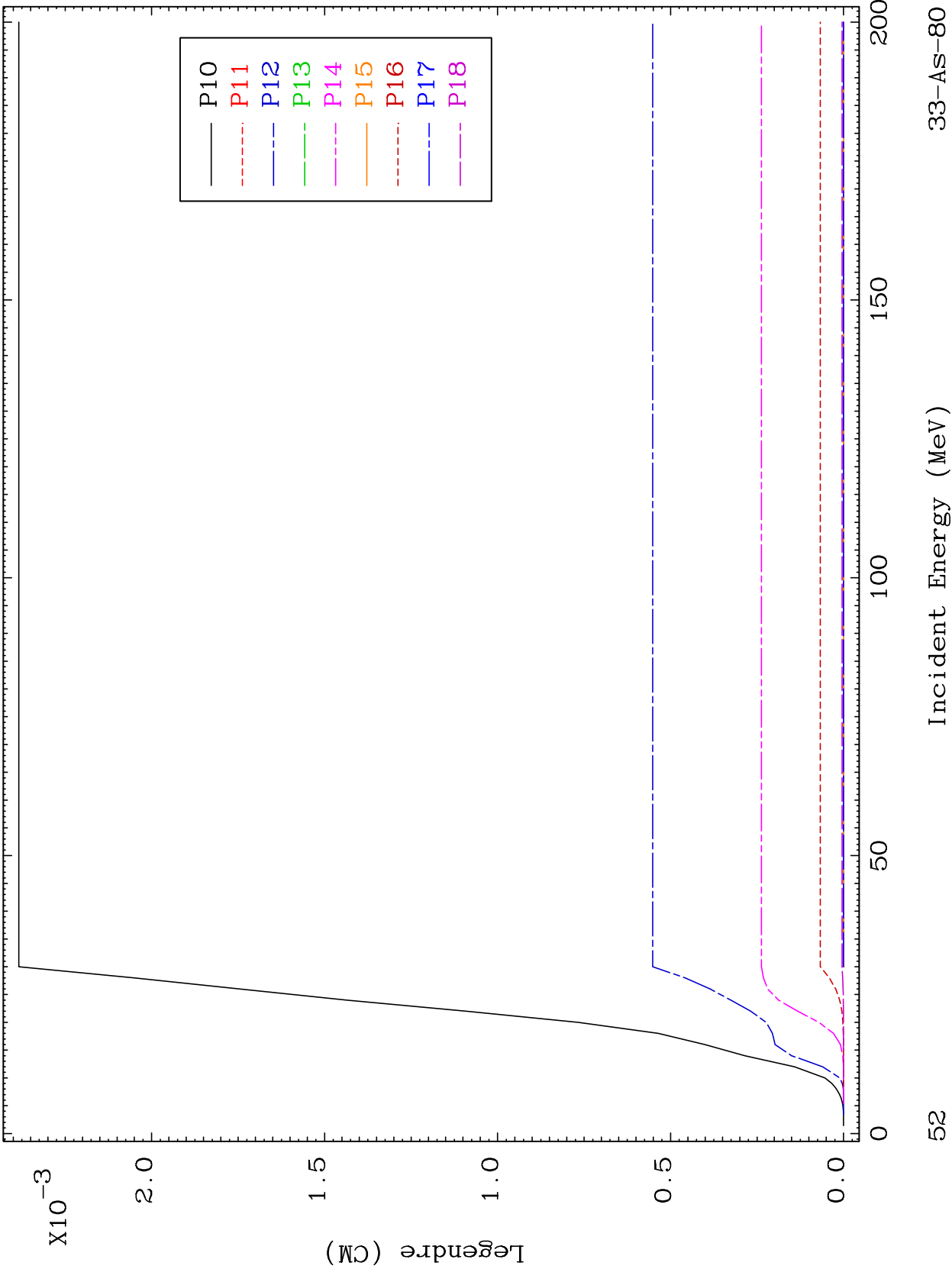




MAT 3340

937.0 keV (n,n') Level
Legendre Coefficients

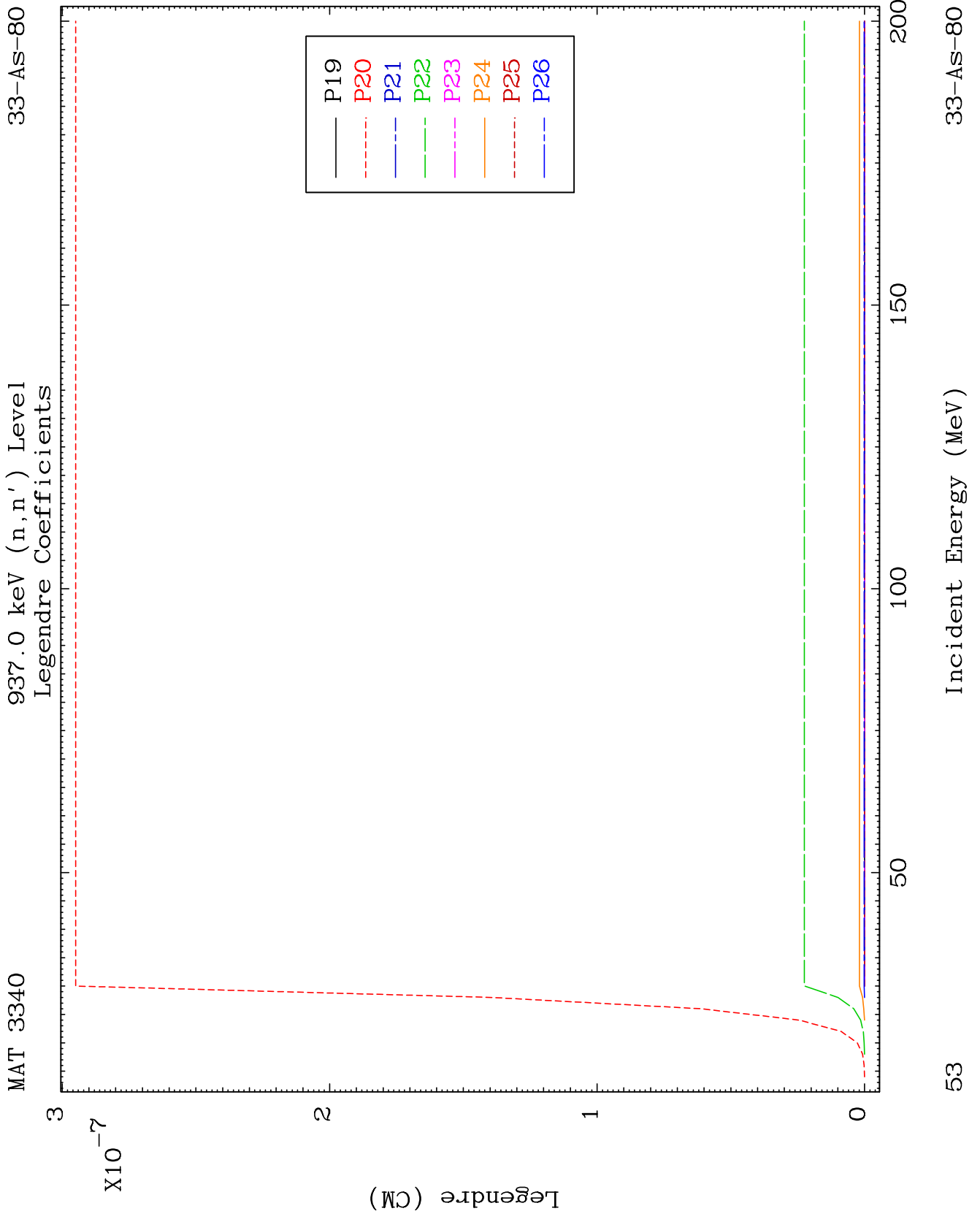
33-As-80

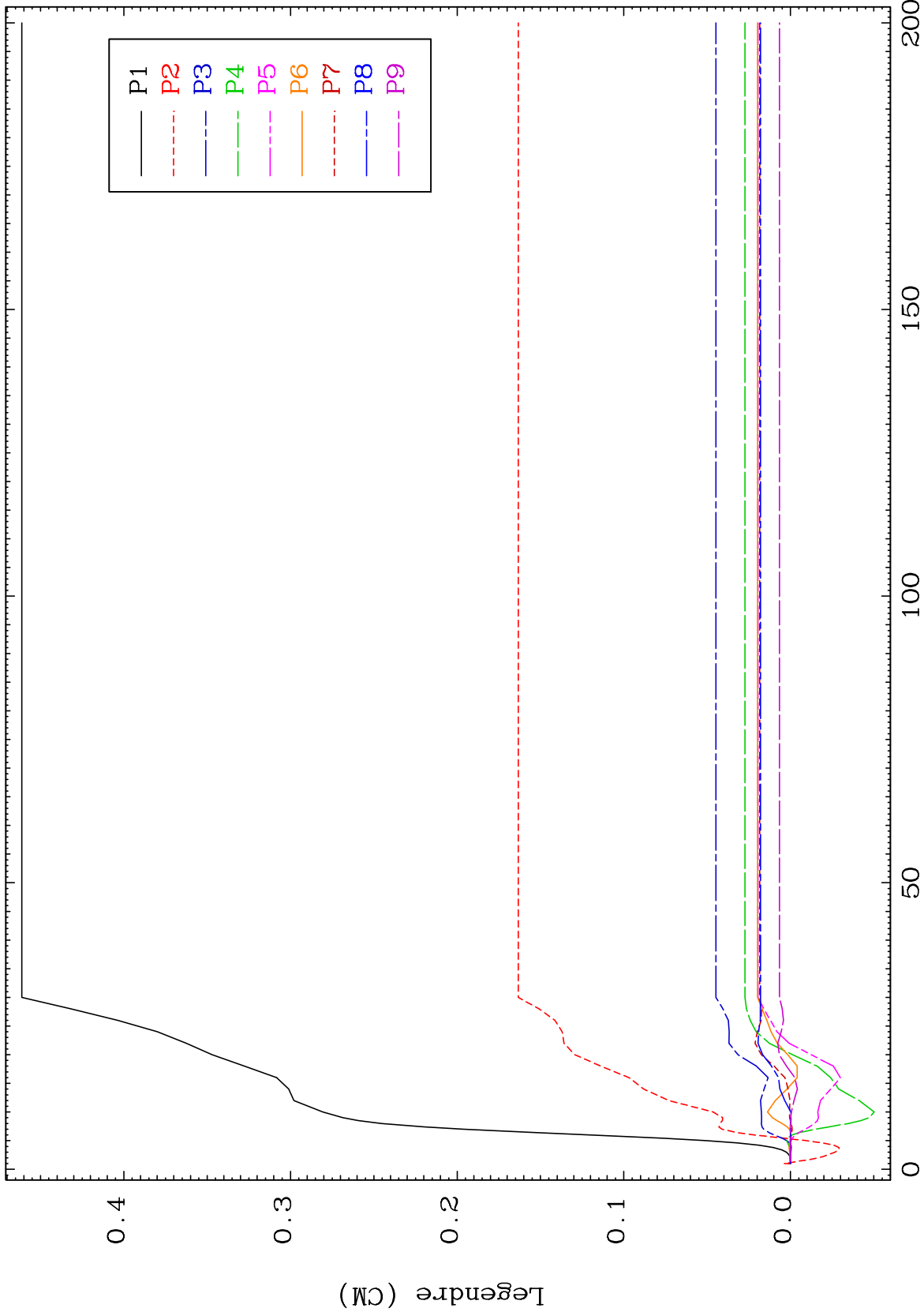


52

Incident Energy (MeV)

33-As-80

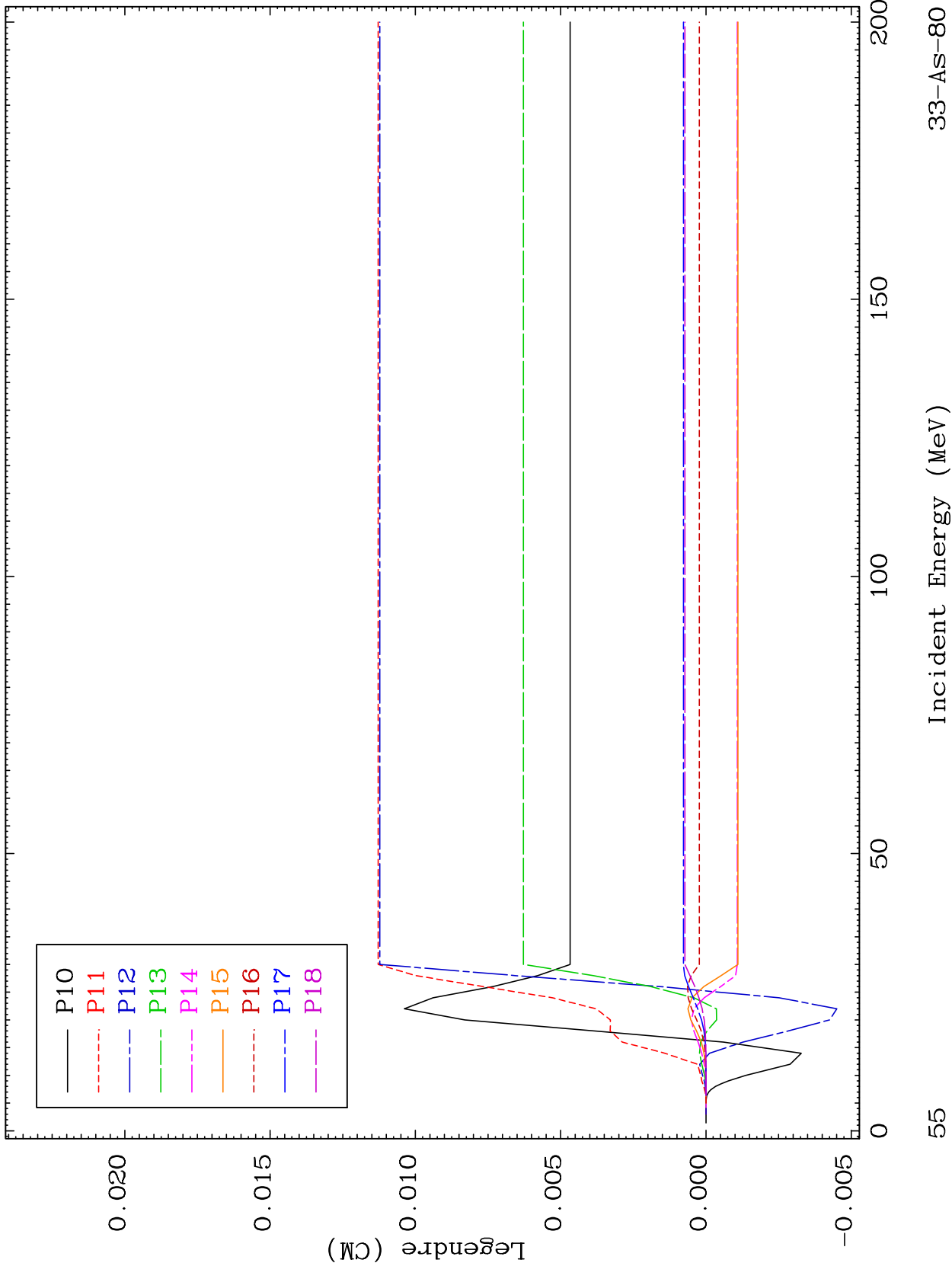




MAT 3340

949.0 keV (n,n') Level
Legendre Coefficients

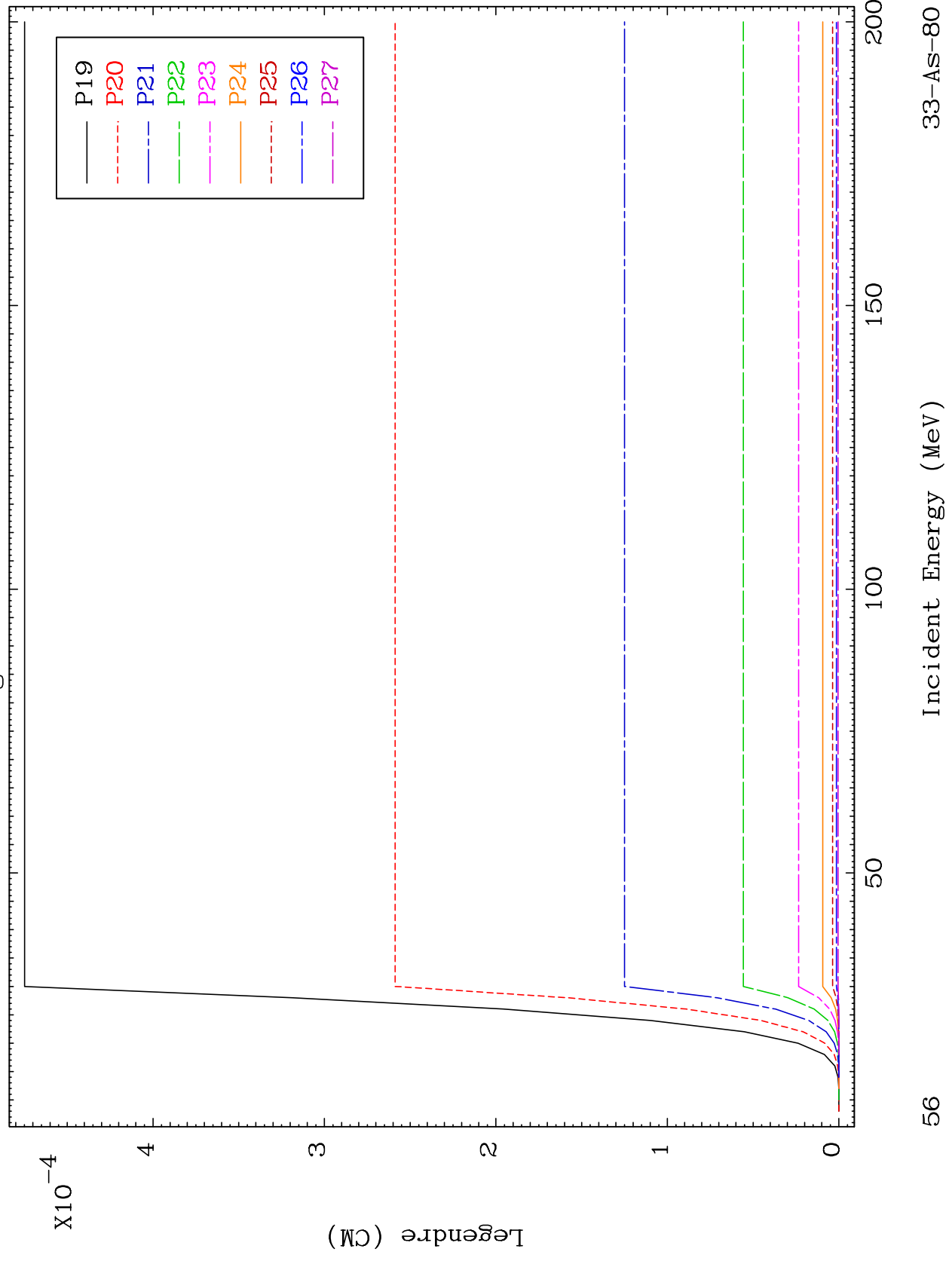
33-As-80



33-As-80

Incident Energy (MeV)

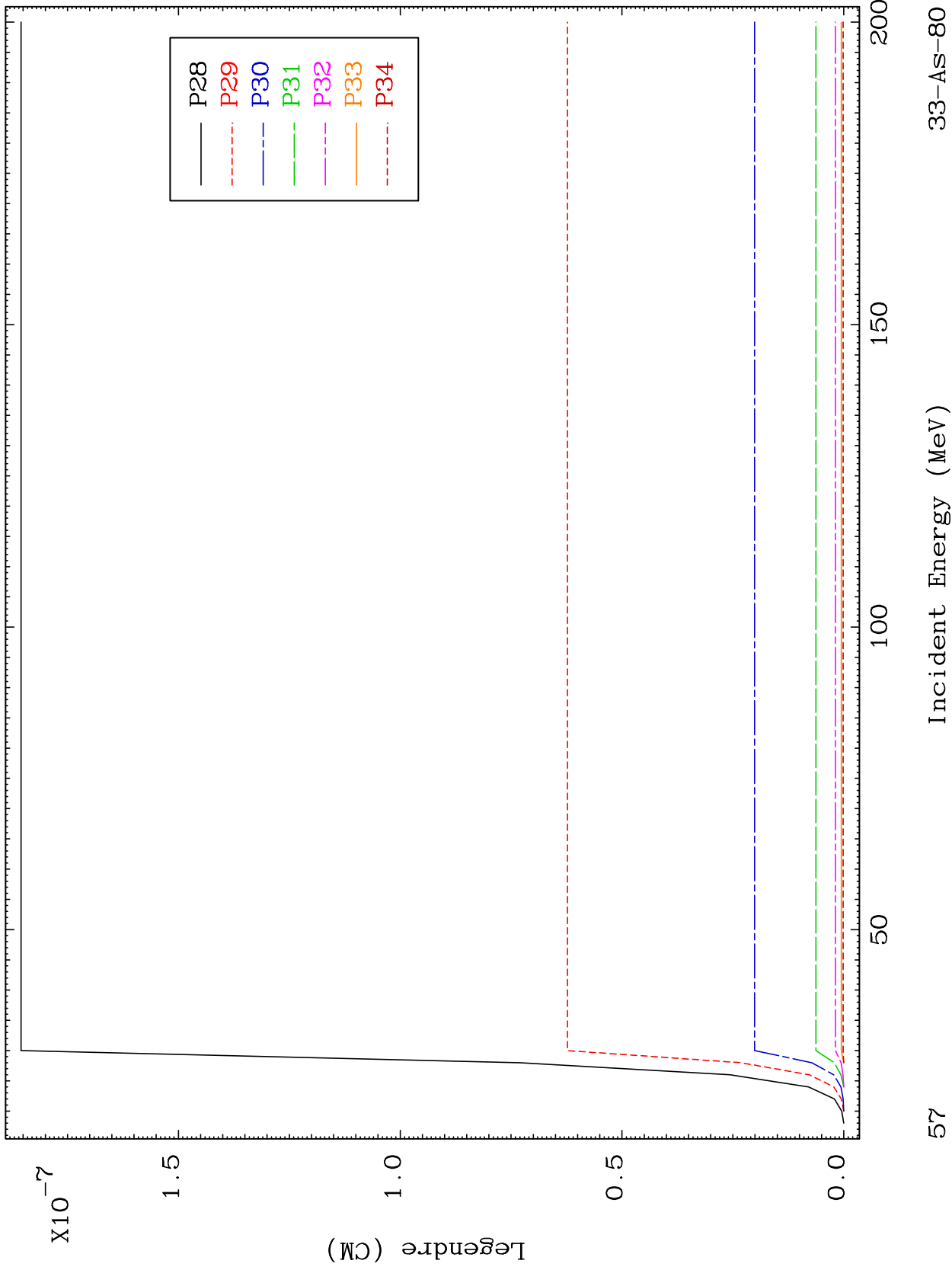
55



MAT 3340

949.0 keV (n,n') Level
Legendre Coefficients

33-As-80



57

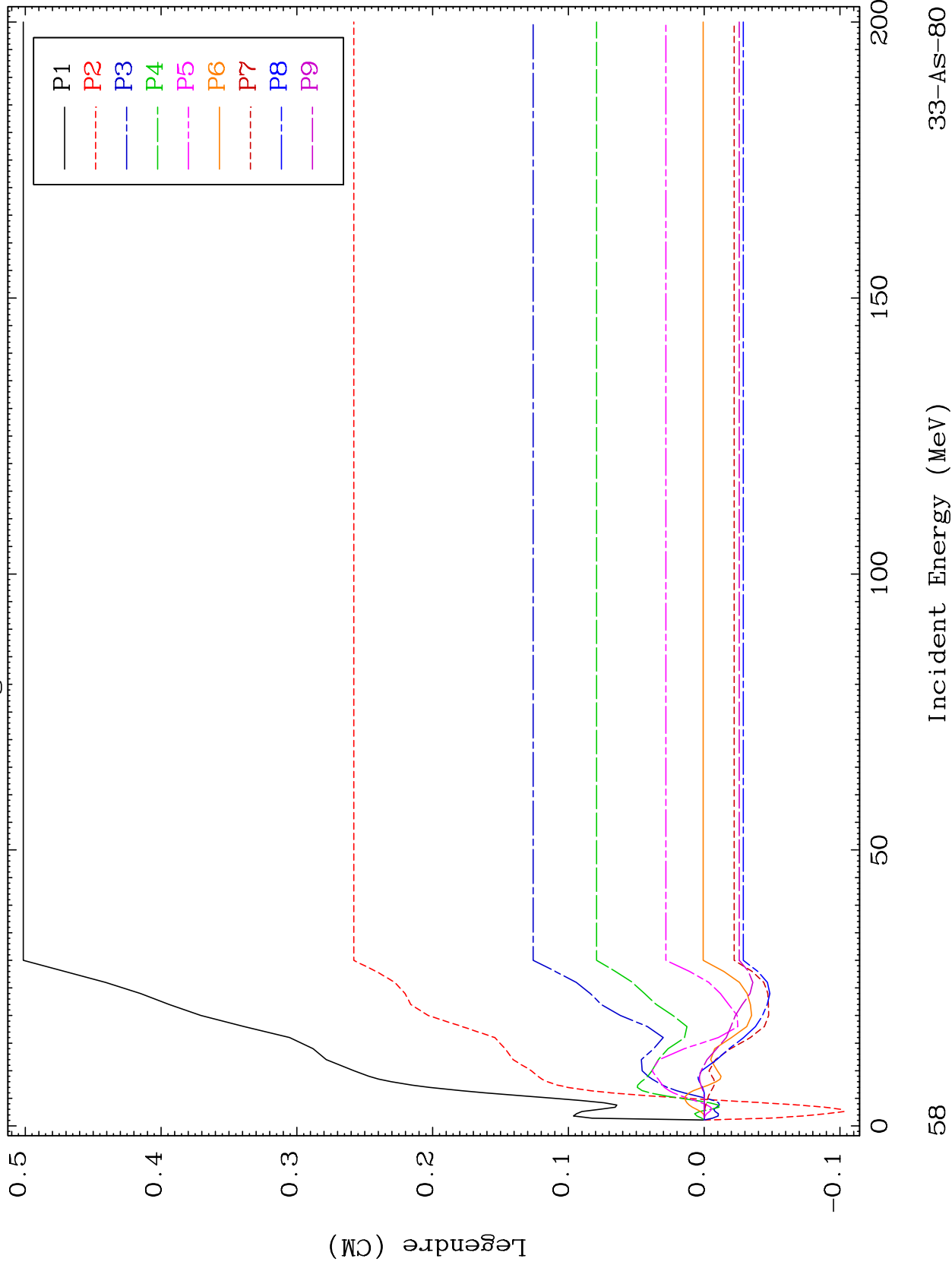
Incident Energy (MeV)

33-As-80

MAT 3340

1.045 MeV (n,n') Level
Legendre Coefficients

33-As-80



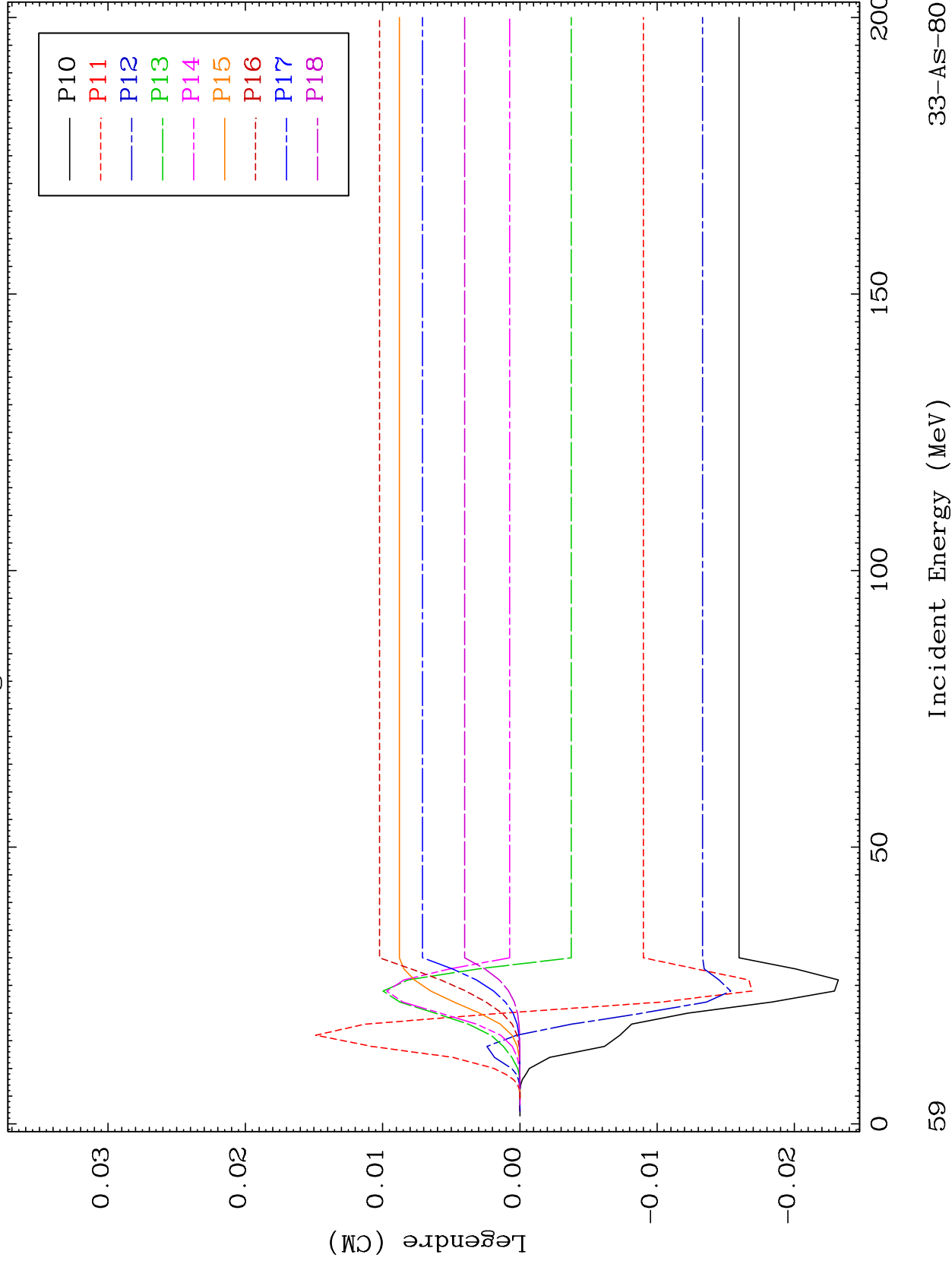
58

33-As-80

MAT 3340

1.045 MeV (n,n') Level
Legendre Coefficients

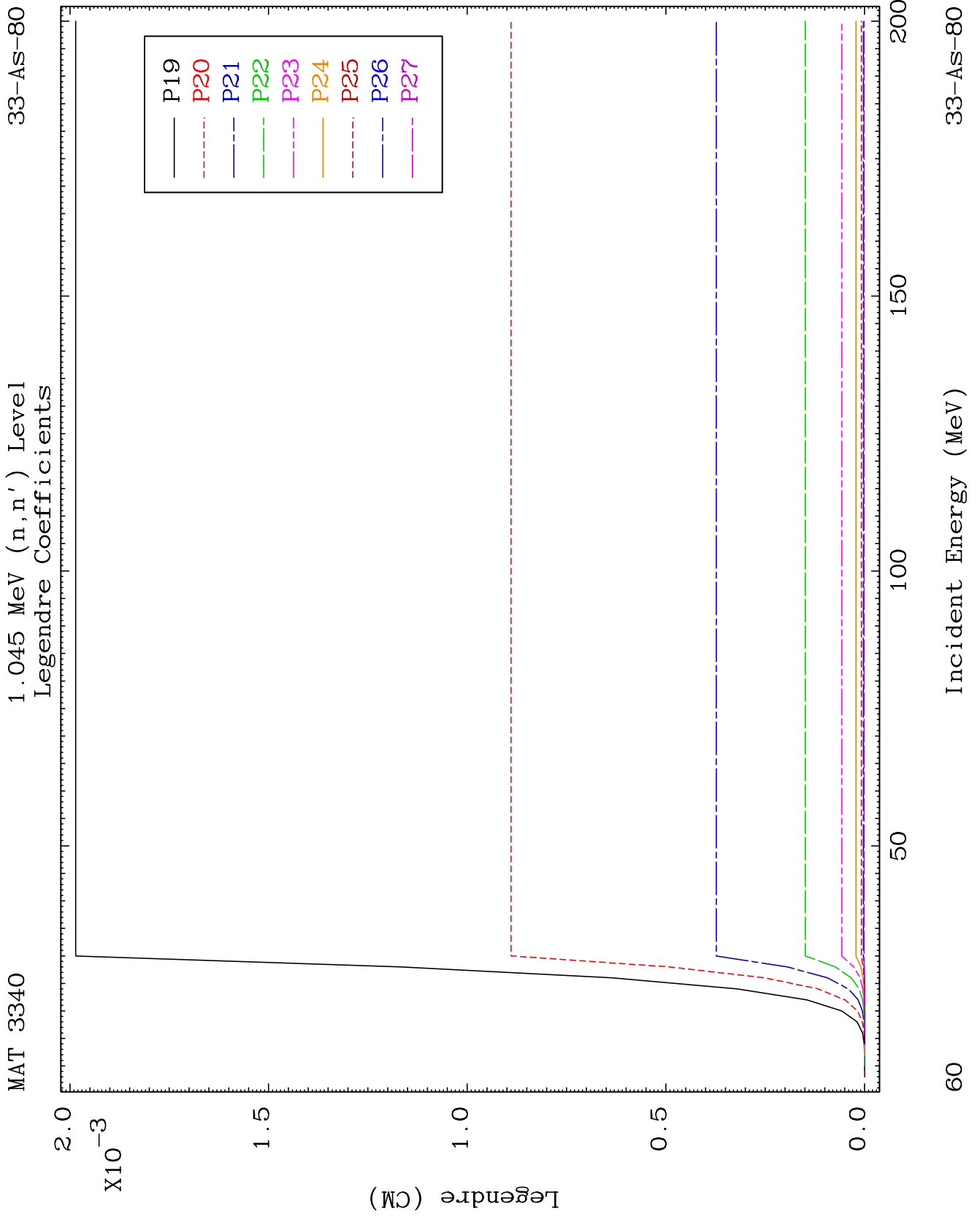
33-As-80



59

Incident Energy (MeV)

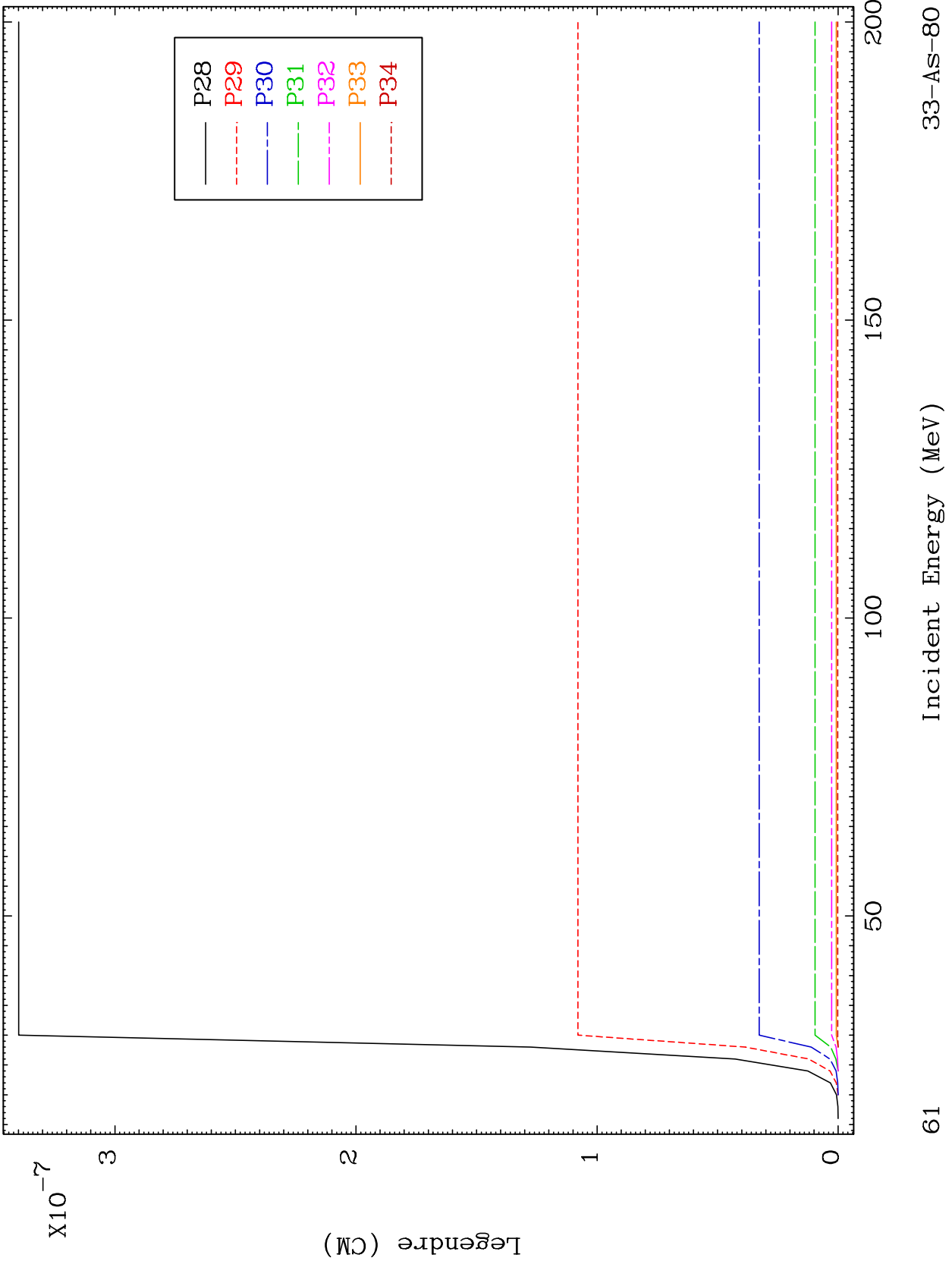
33-As-80



MAT 3340

1.045 MeV (n,n') Level
Legendre Coefficients

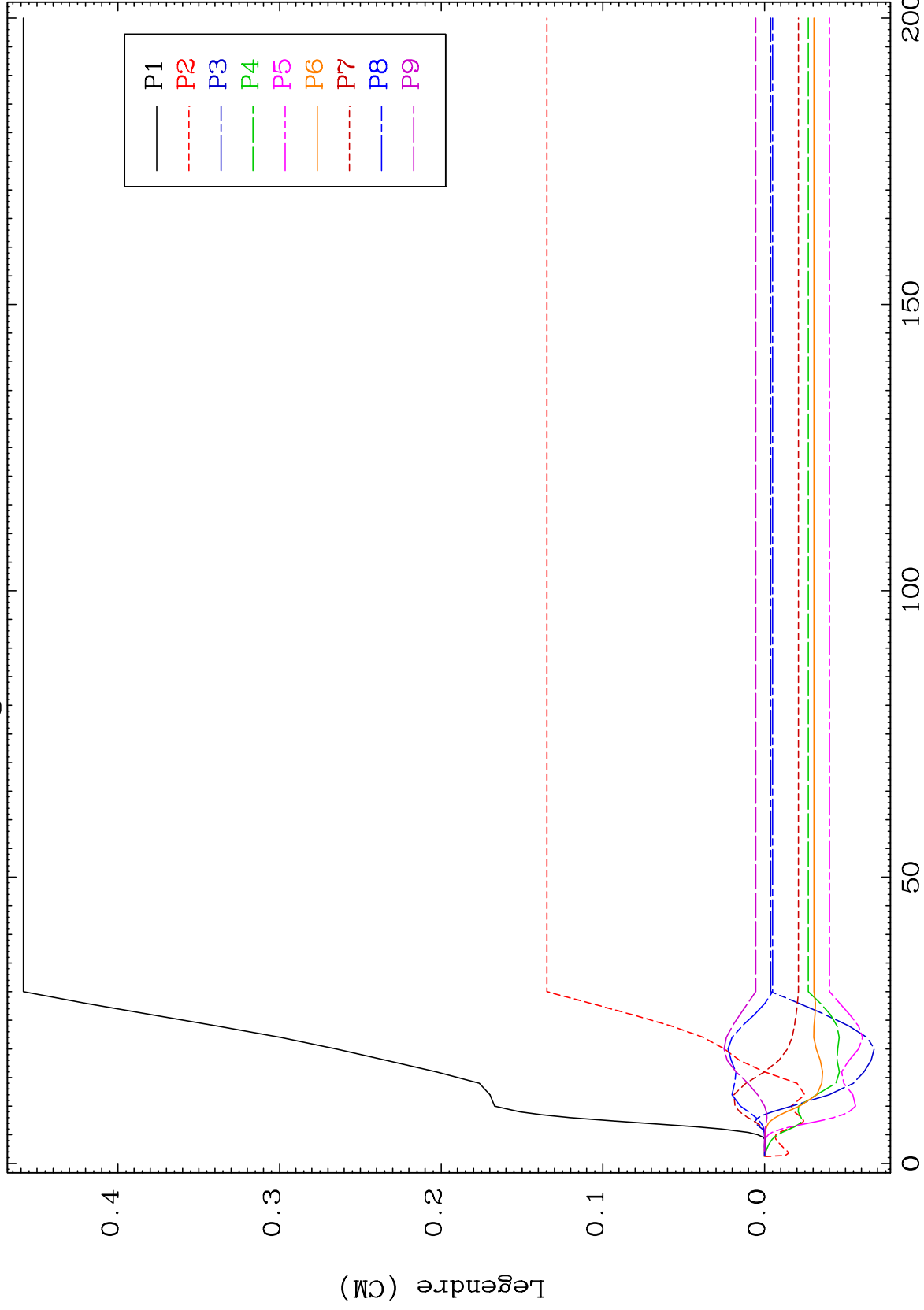
33-As-80



MAT 3340

1.170 MeV (n,n') Level
Legendre Coefficients

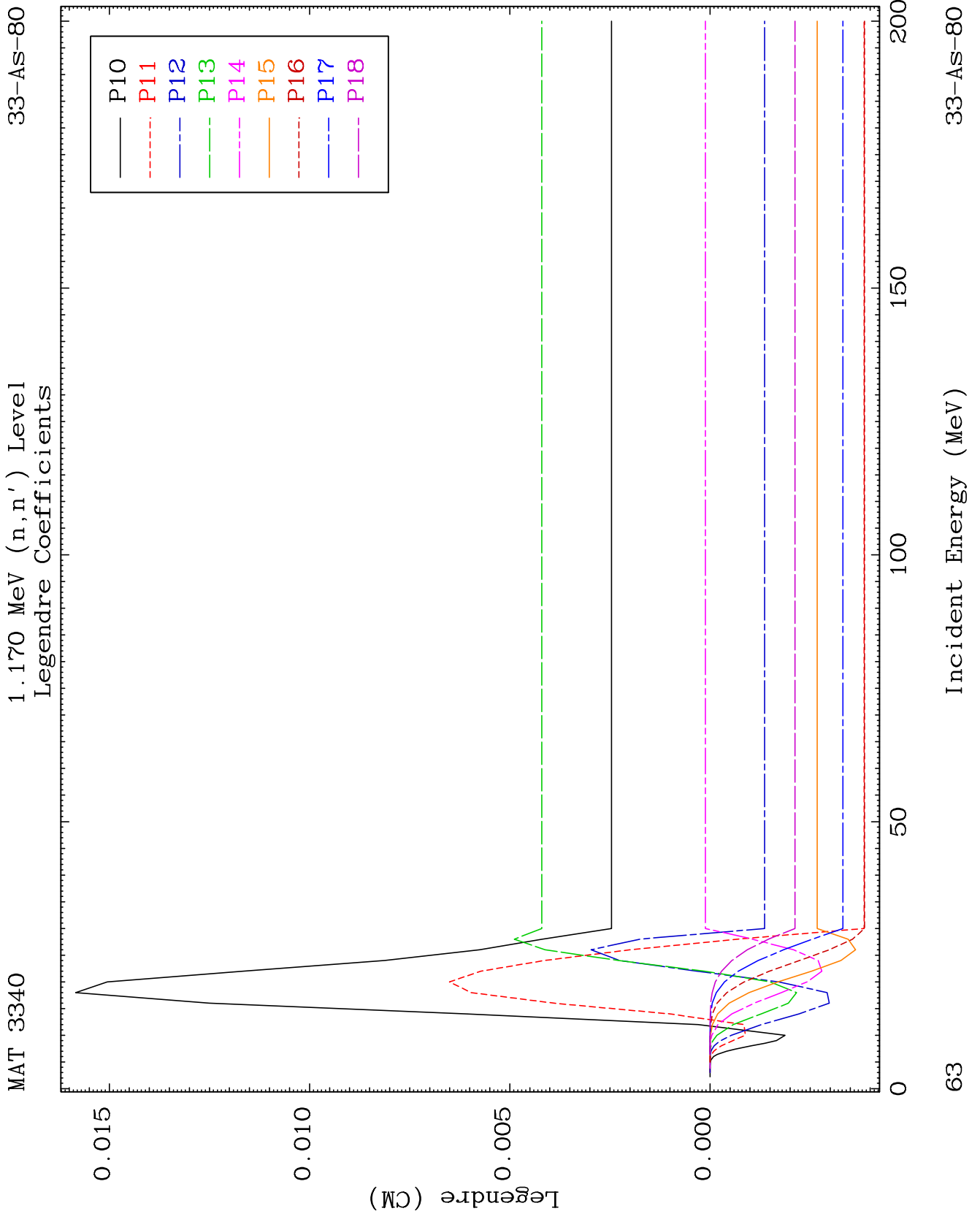
33-As-80

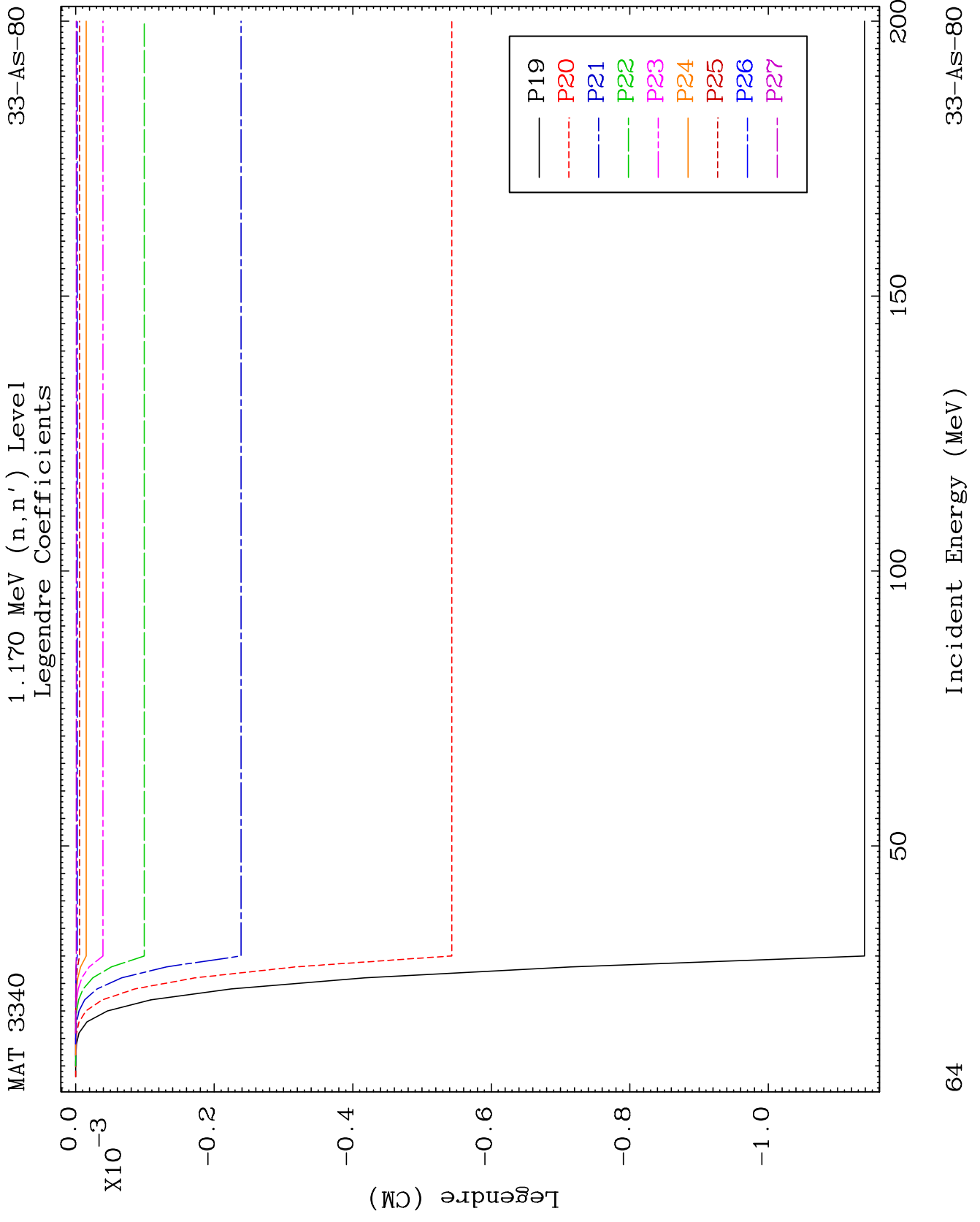


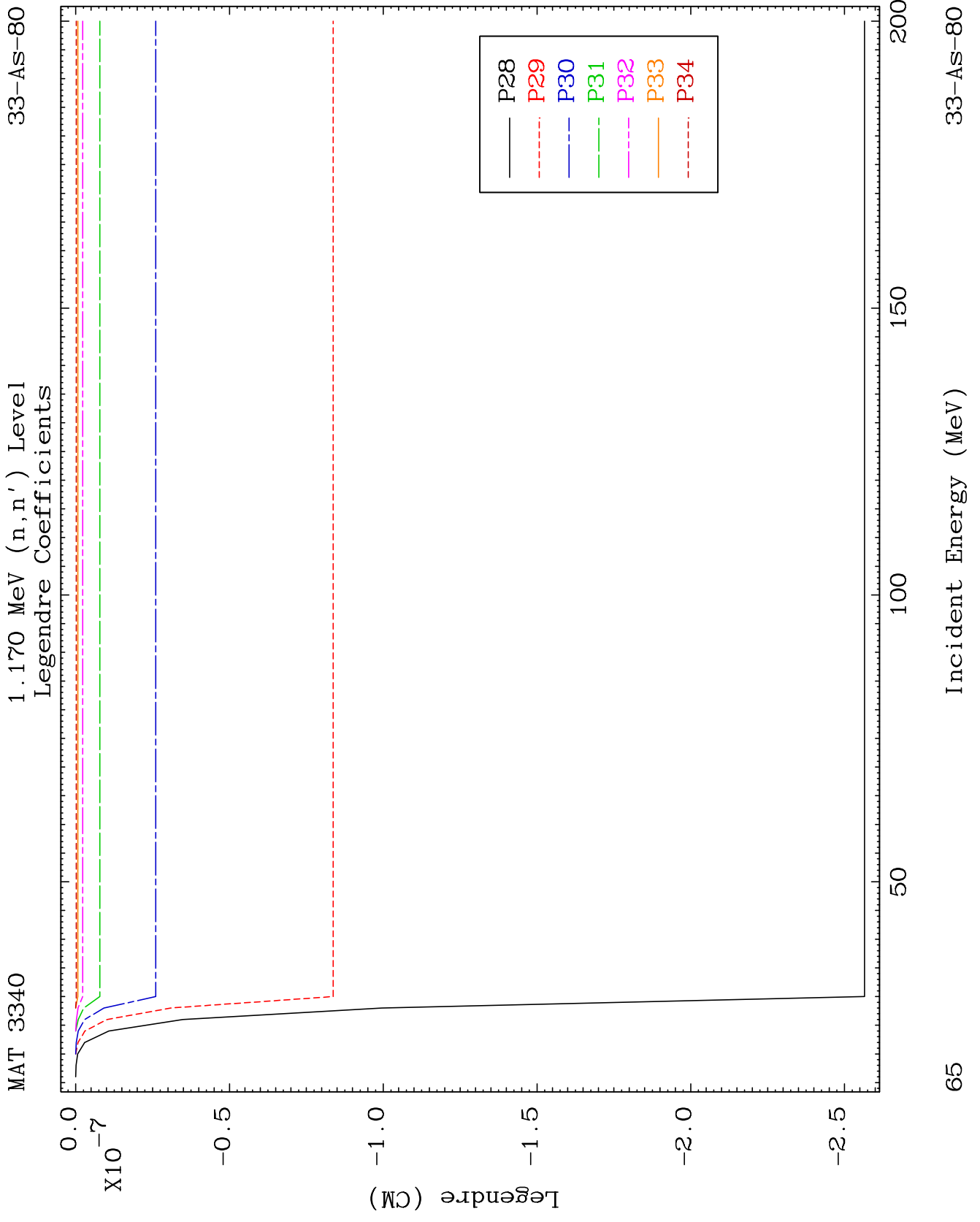
33-As-80

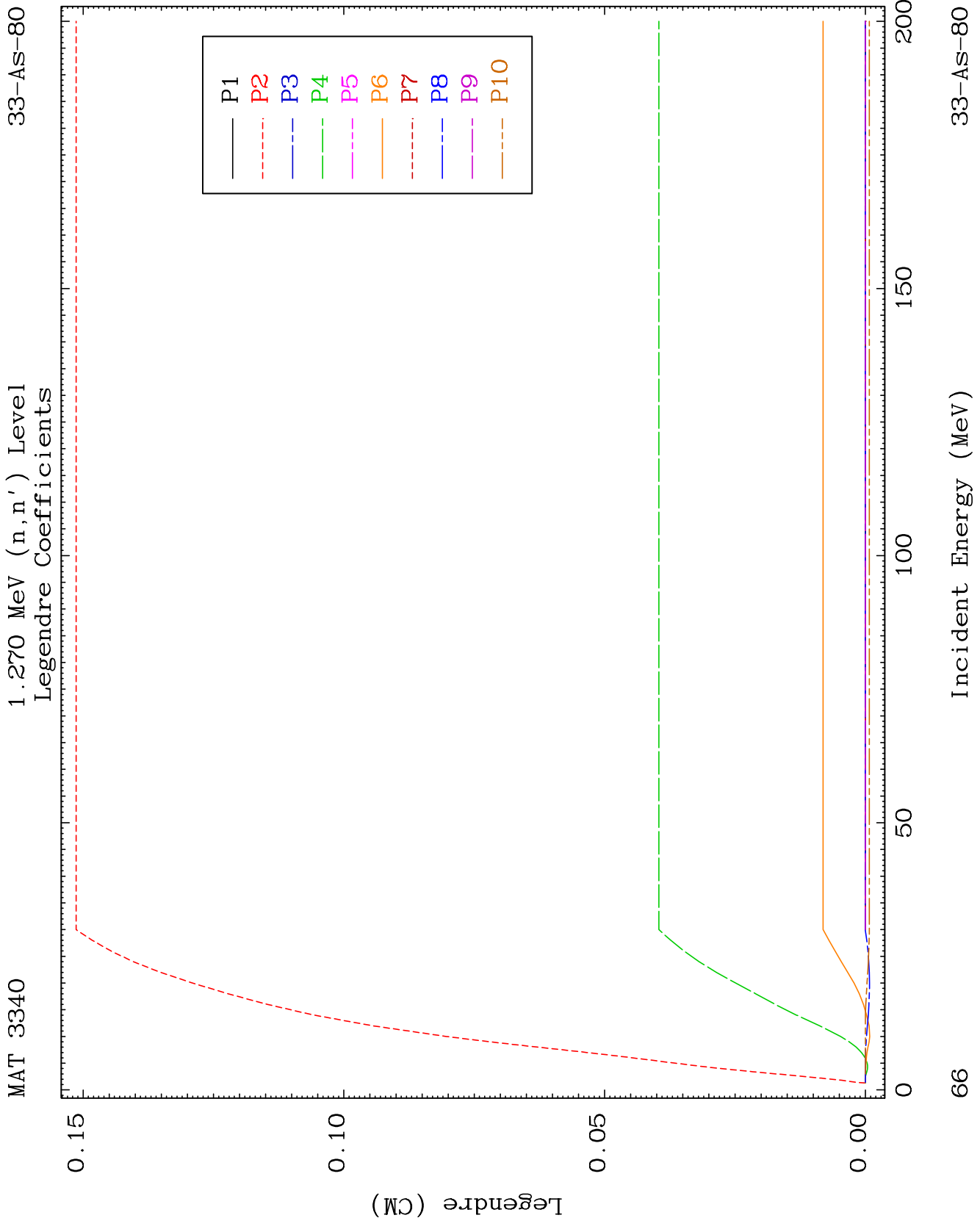
Incident Energy (MeV)

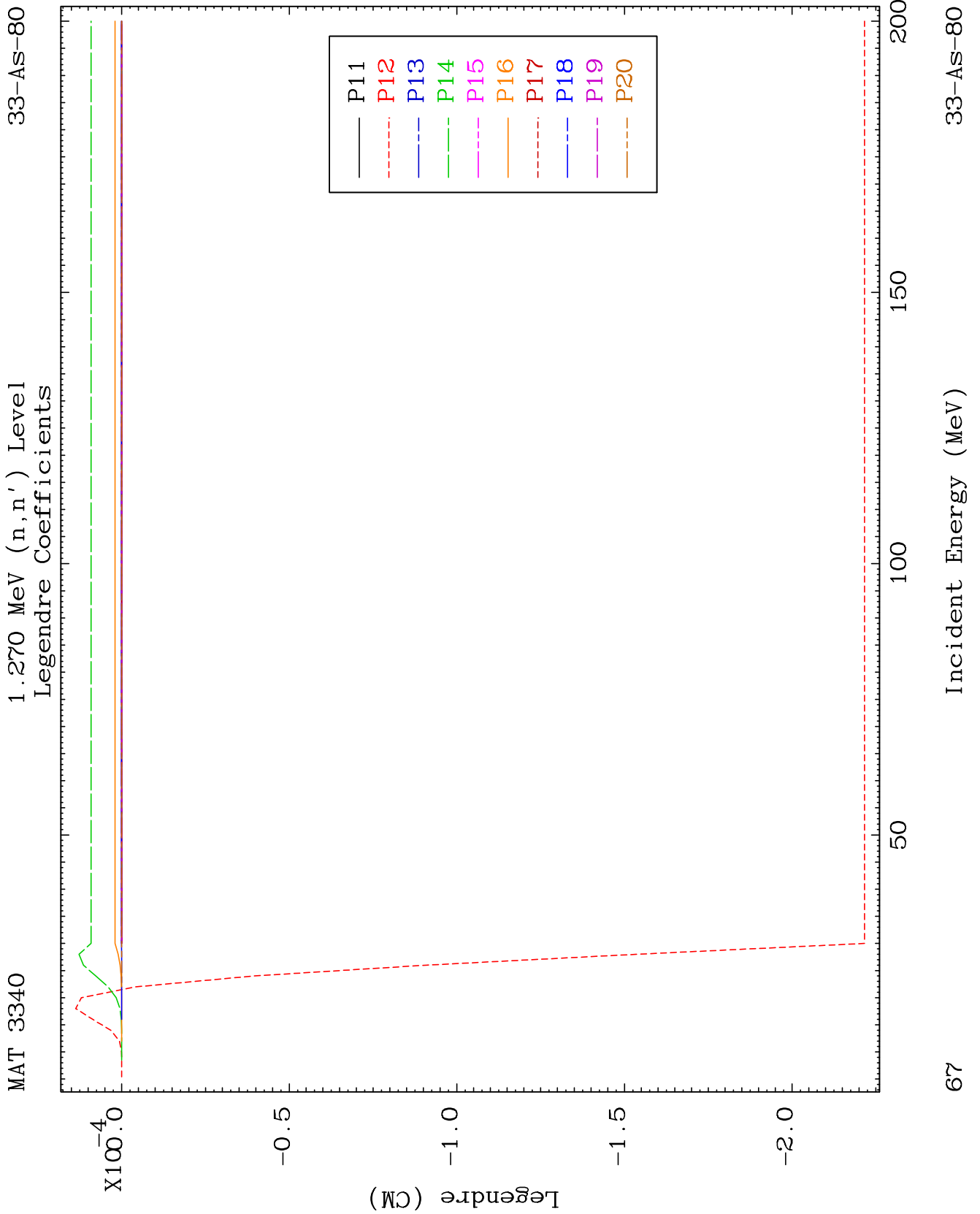
62

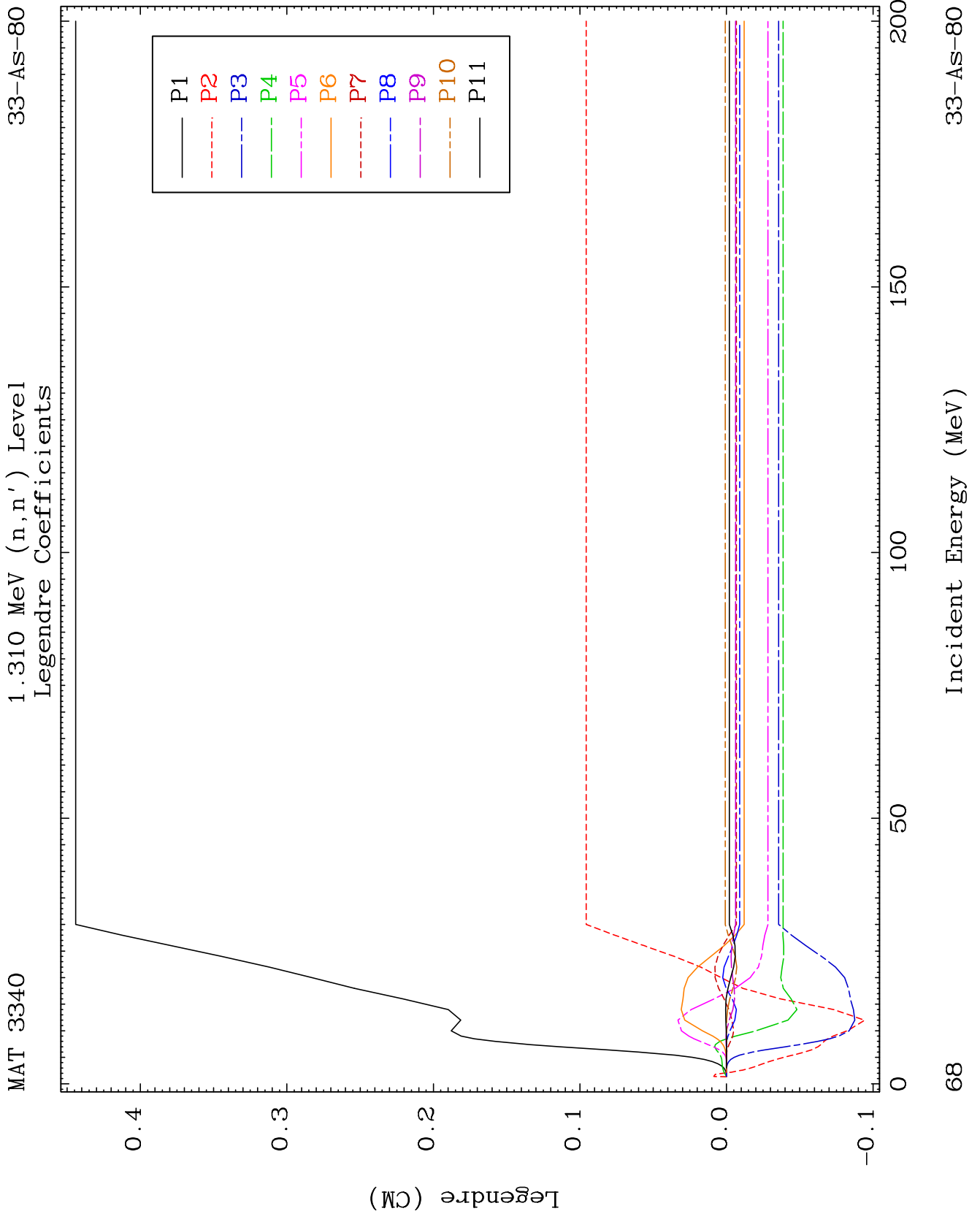








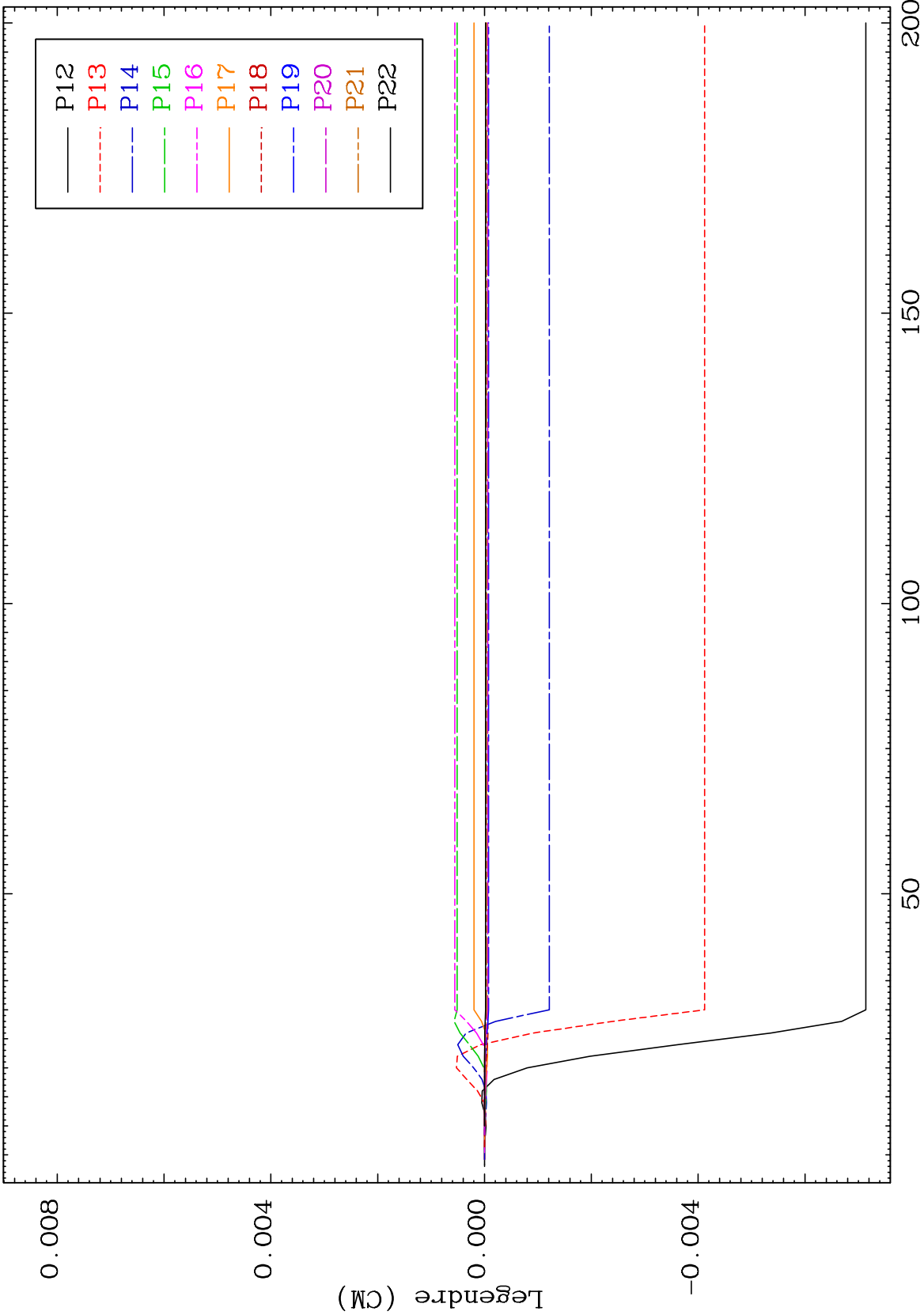


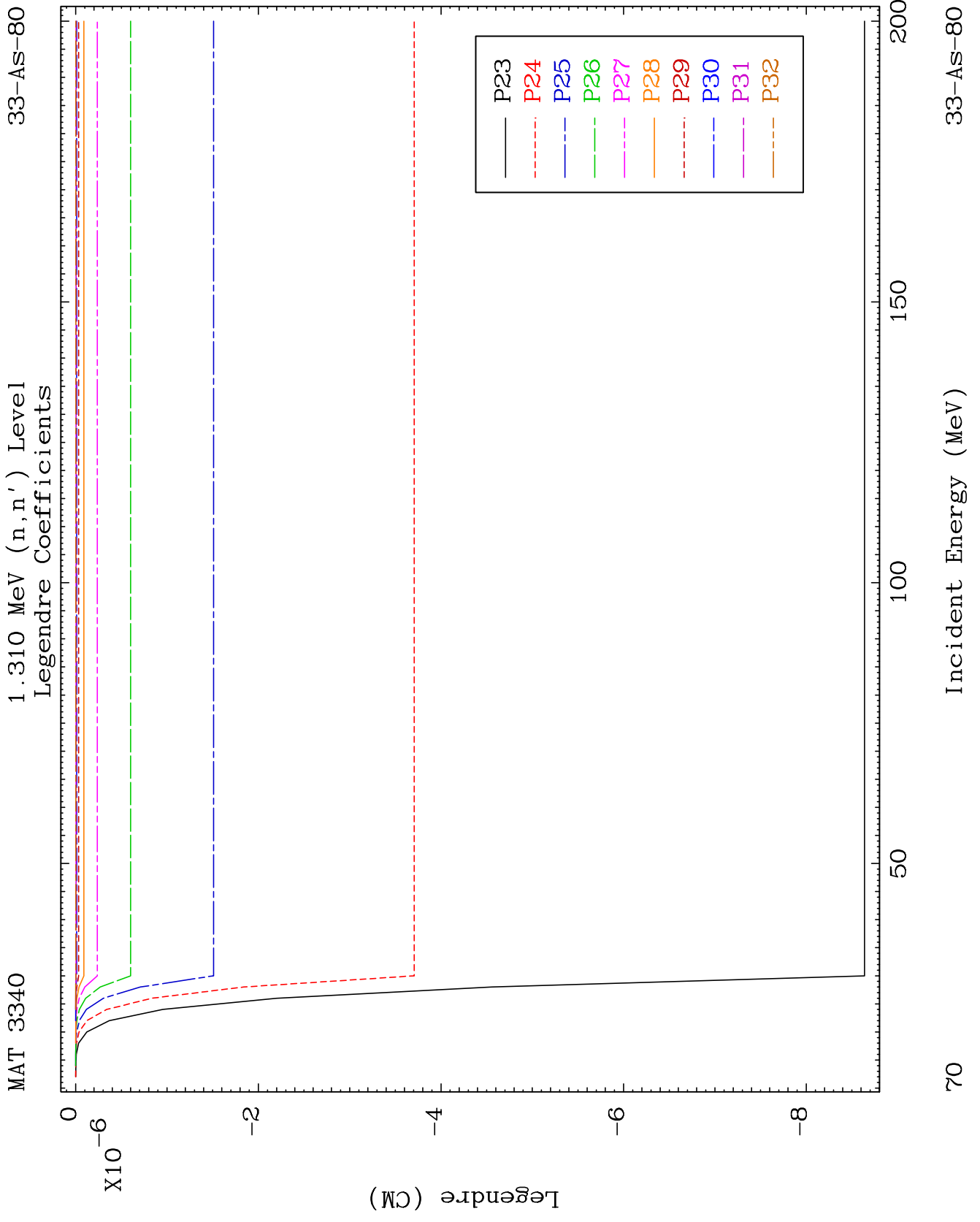


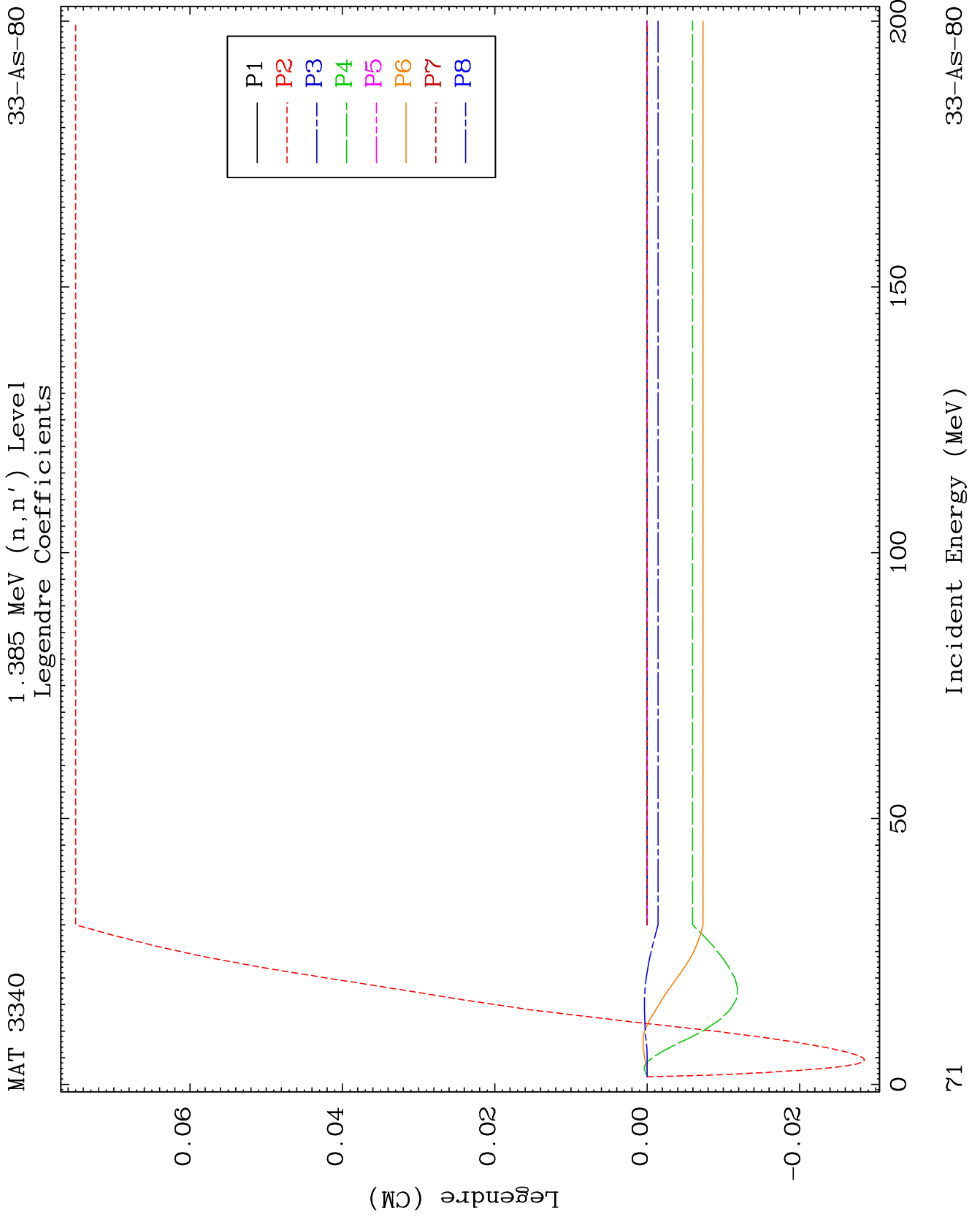
MAT 3340

1.310 MeV (n,n') Level
Legendre Coefficients

33-As-80



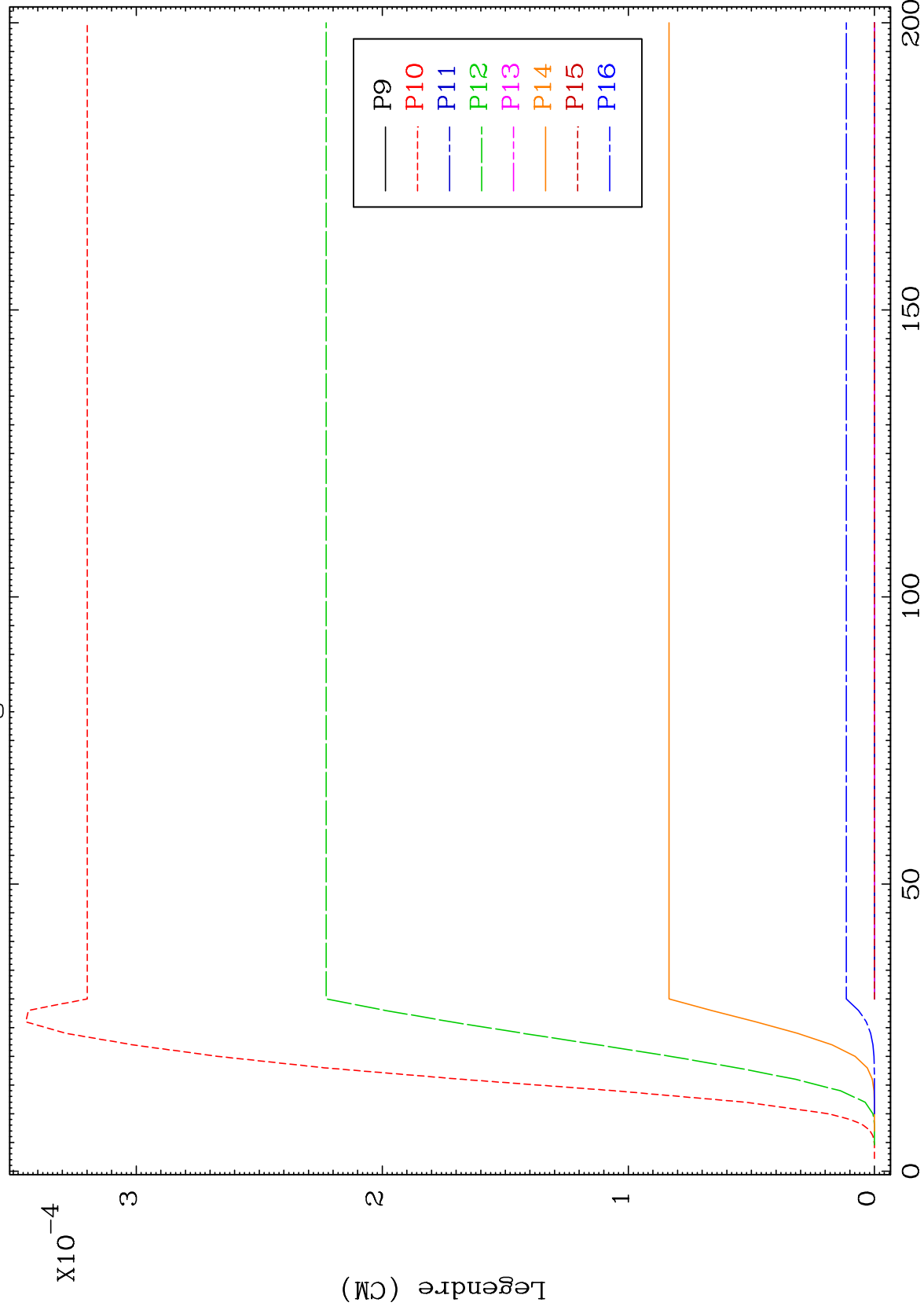




MAT 3340

1.385 MeV (n,n') Level
Legendre Coefficients

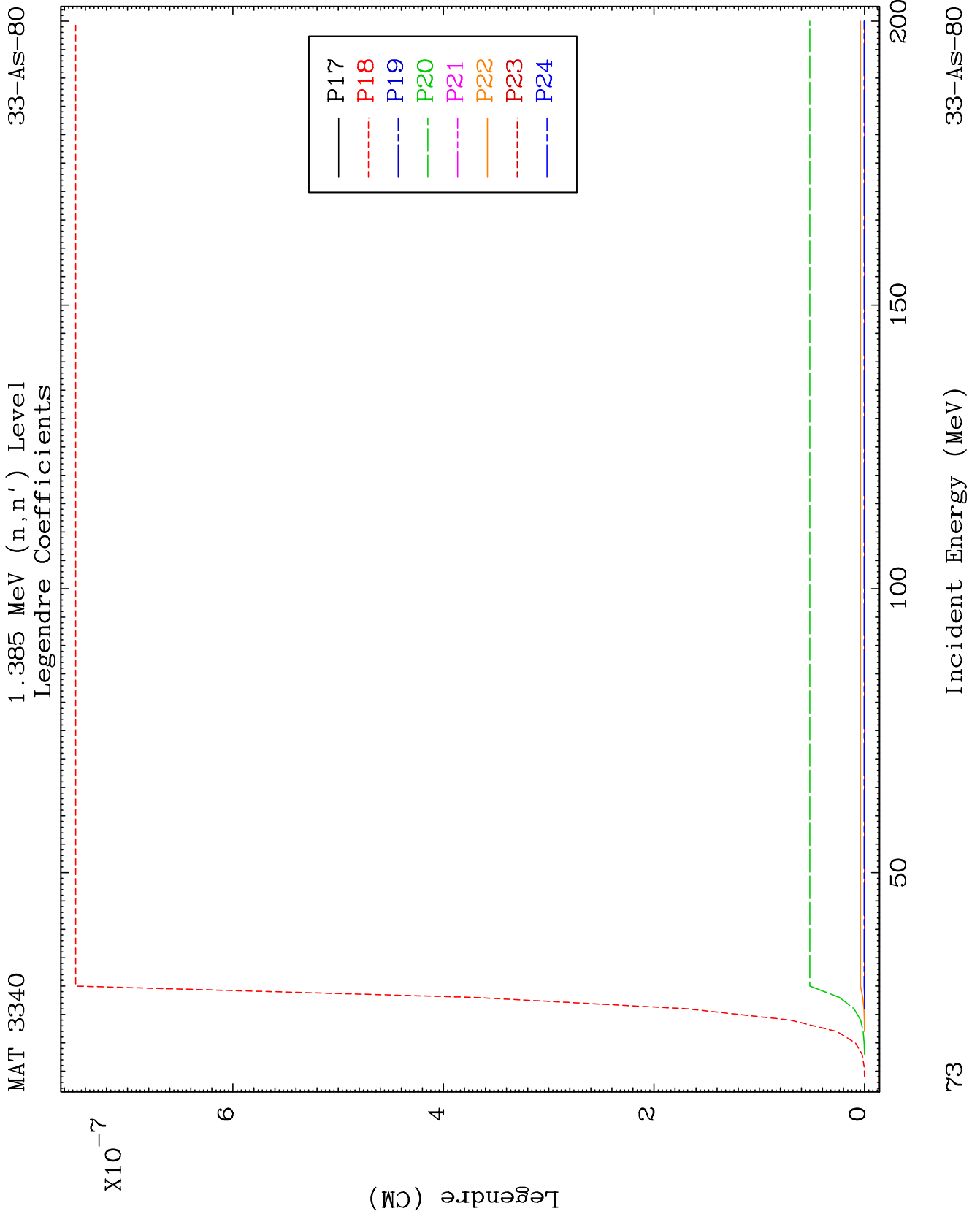
33-As-80

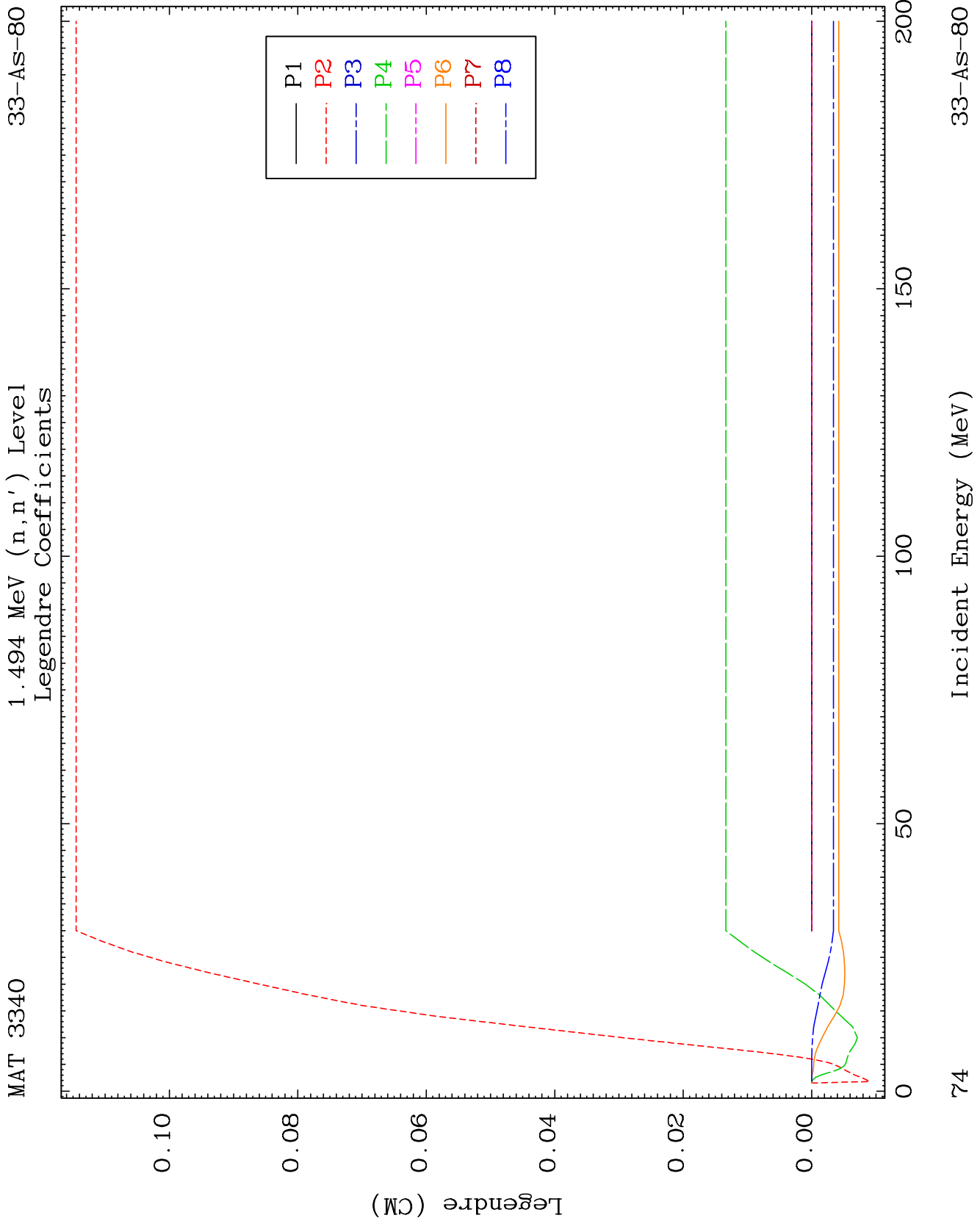


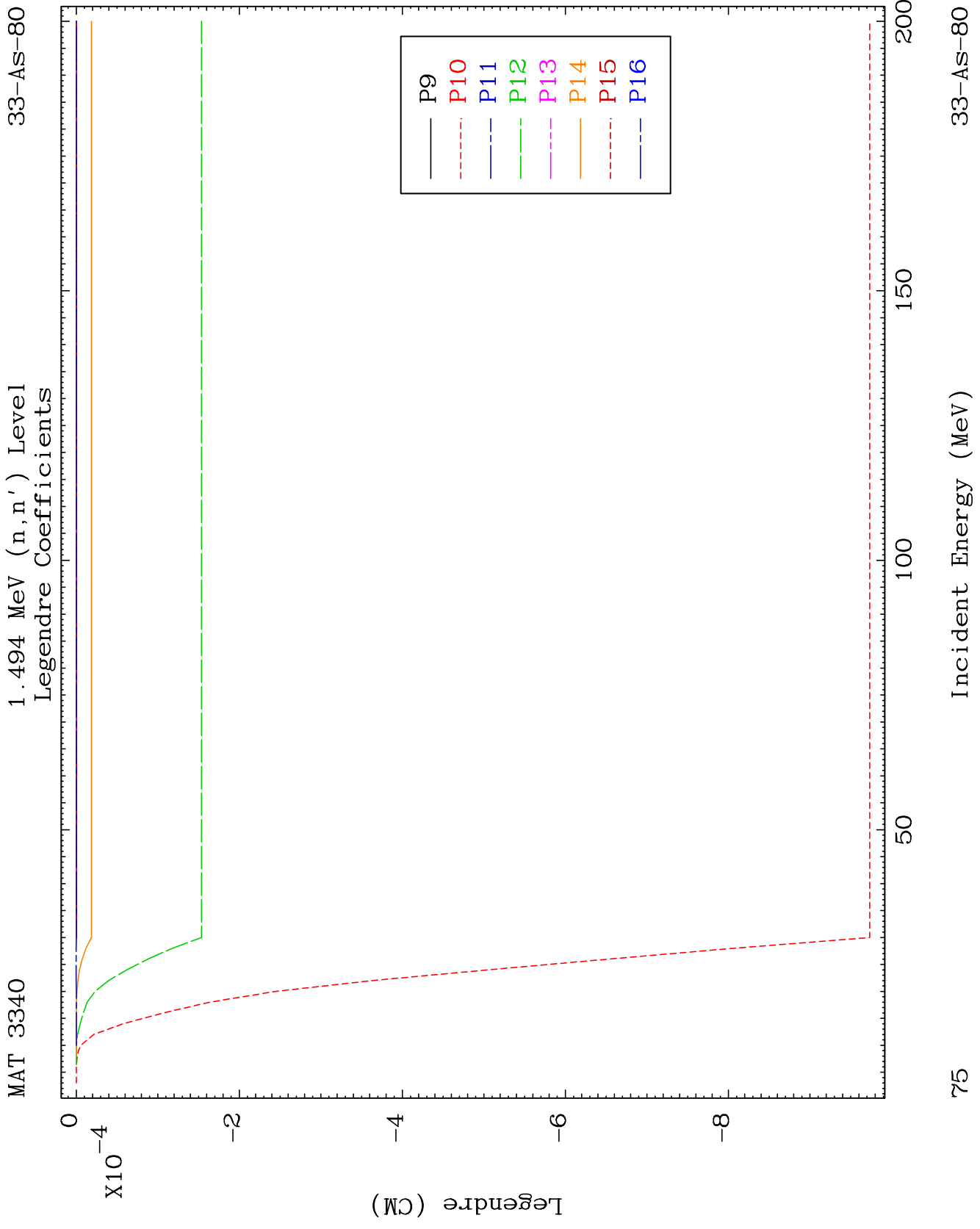
72

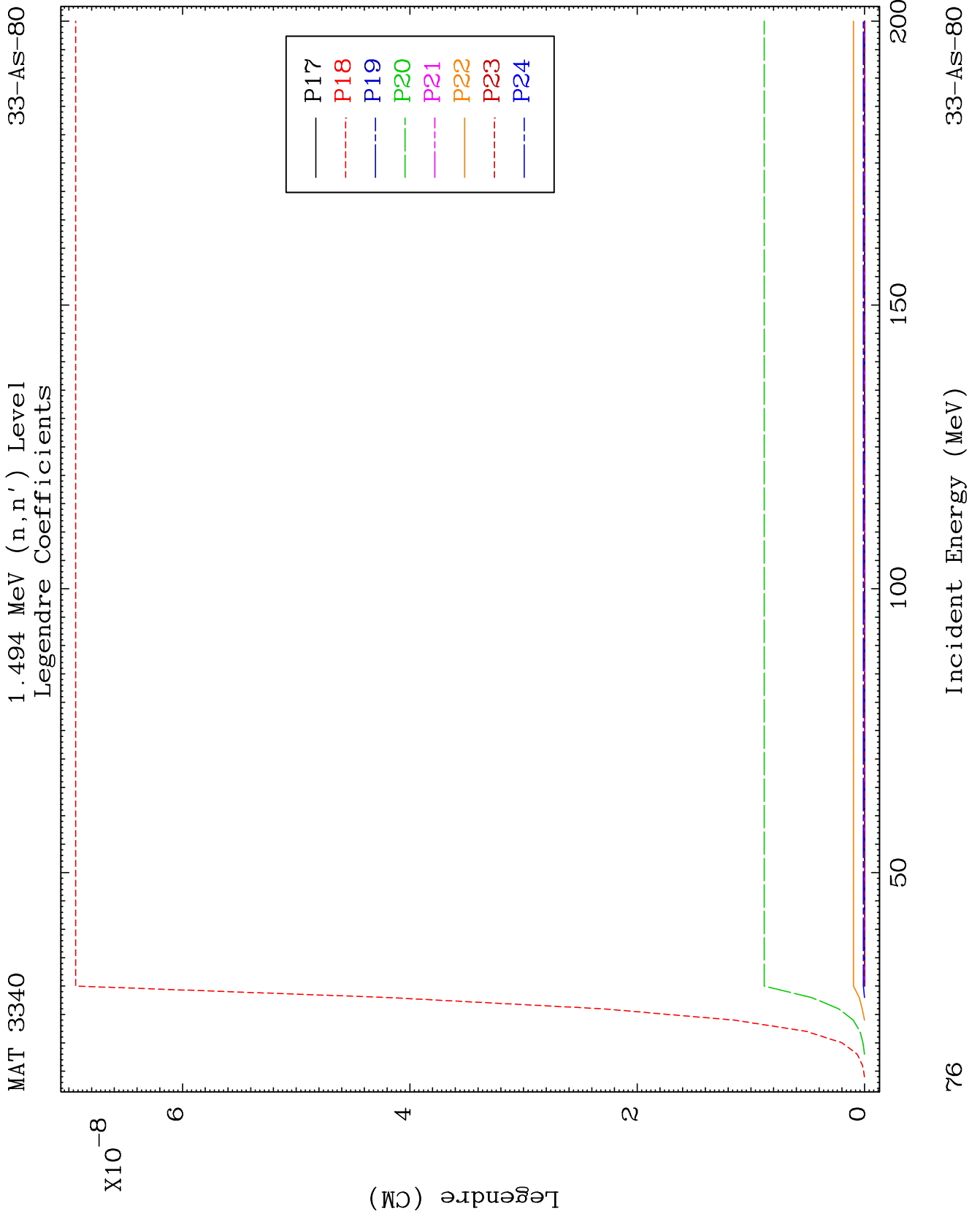
Incident Energy (MeV)

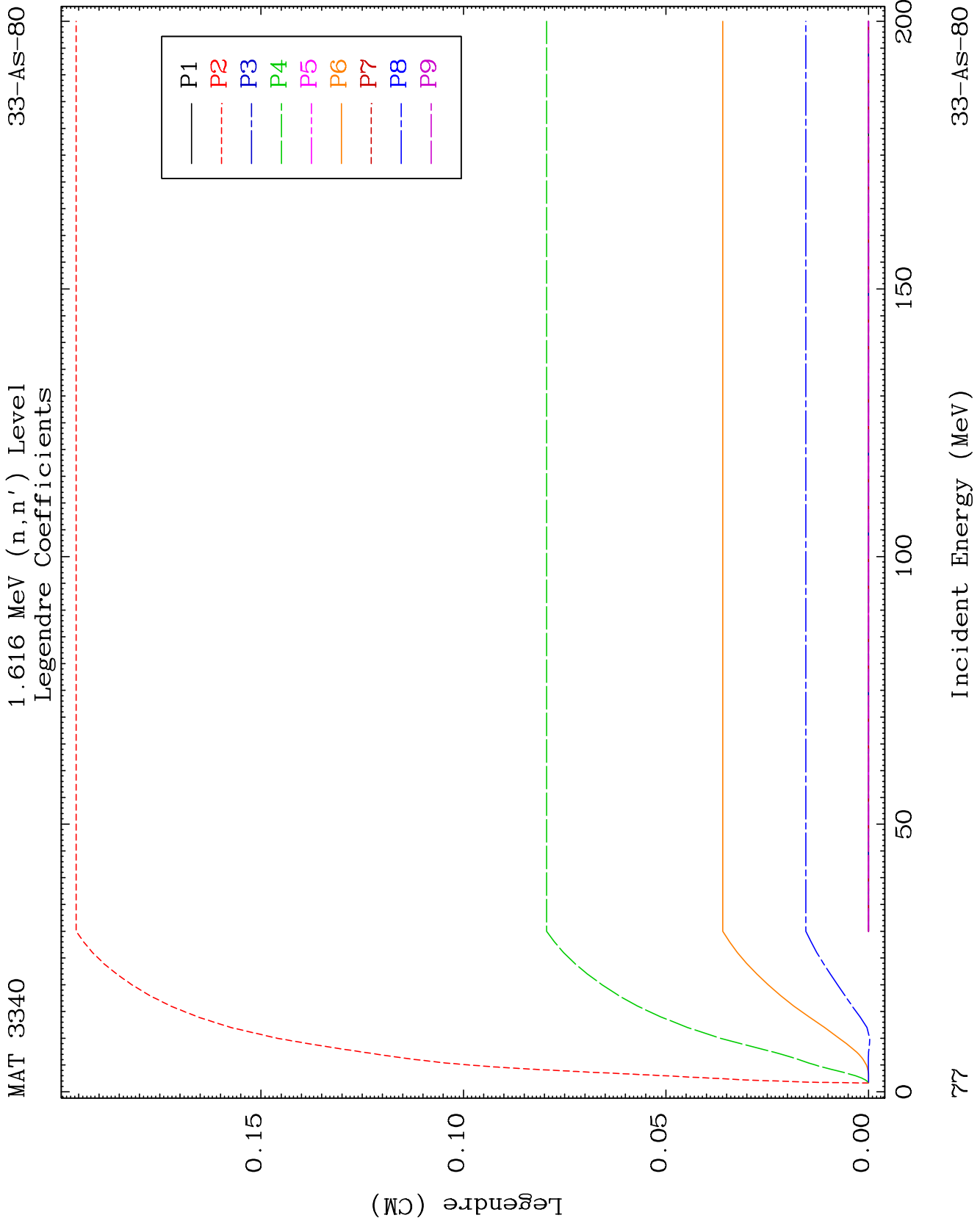
33-As-80







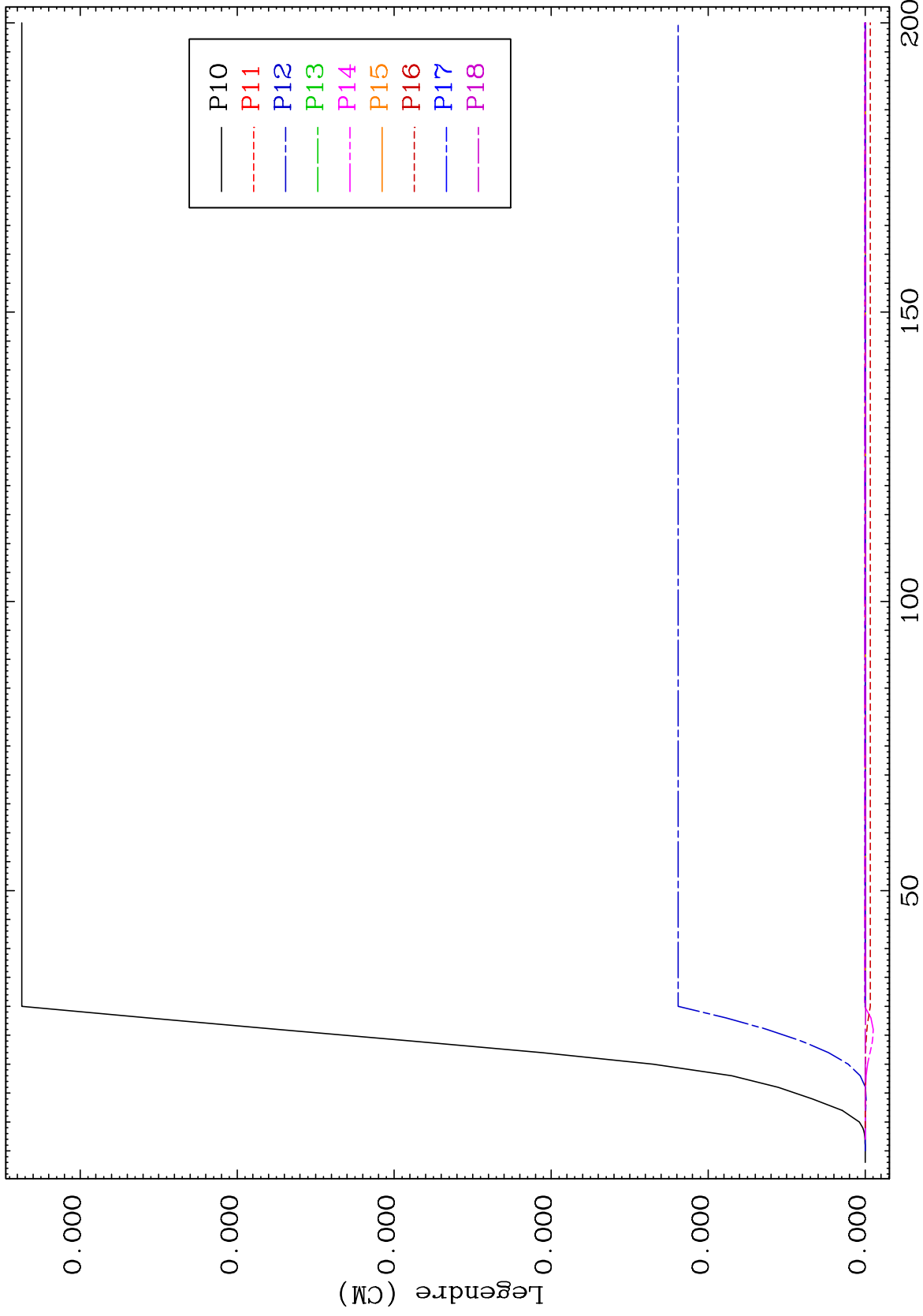




MAT 3340

1.616 MeV (n,n') Level
Legendre Coefficients

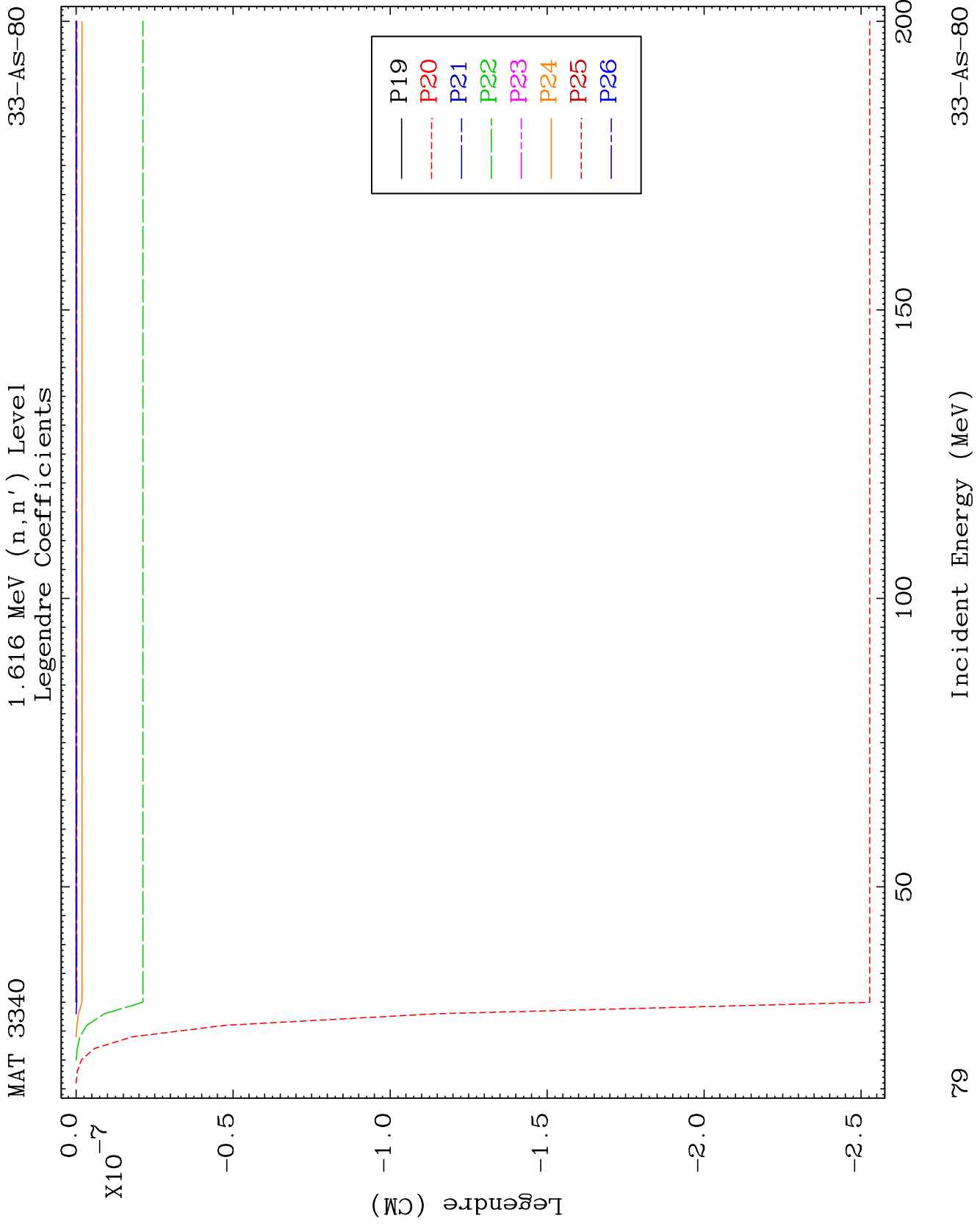
33-As-80

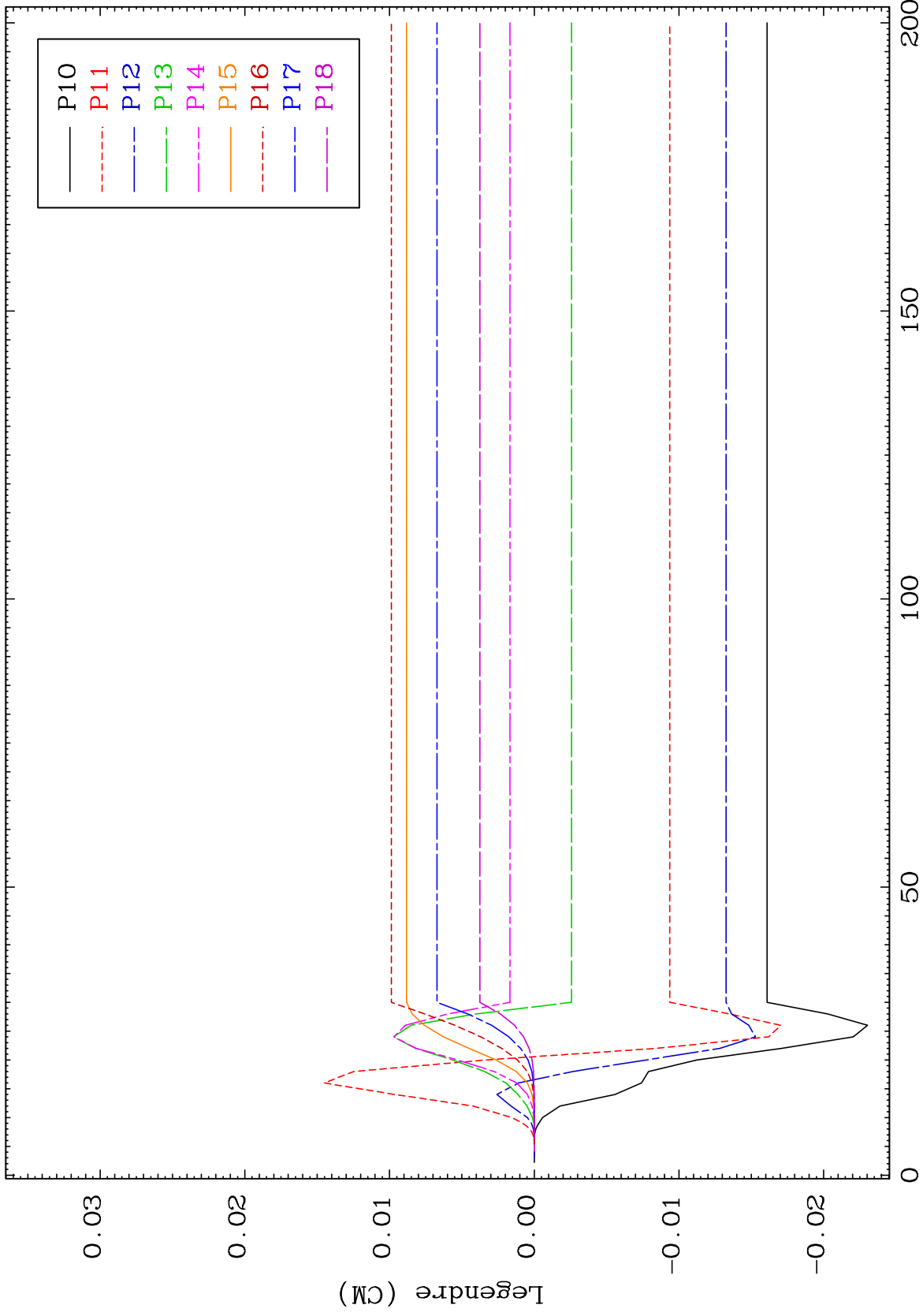


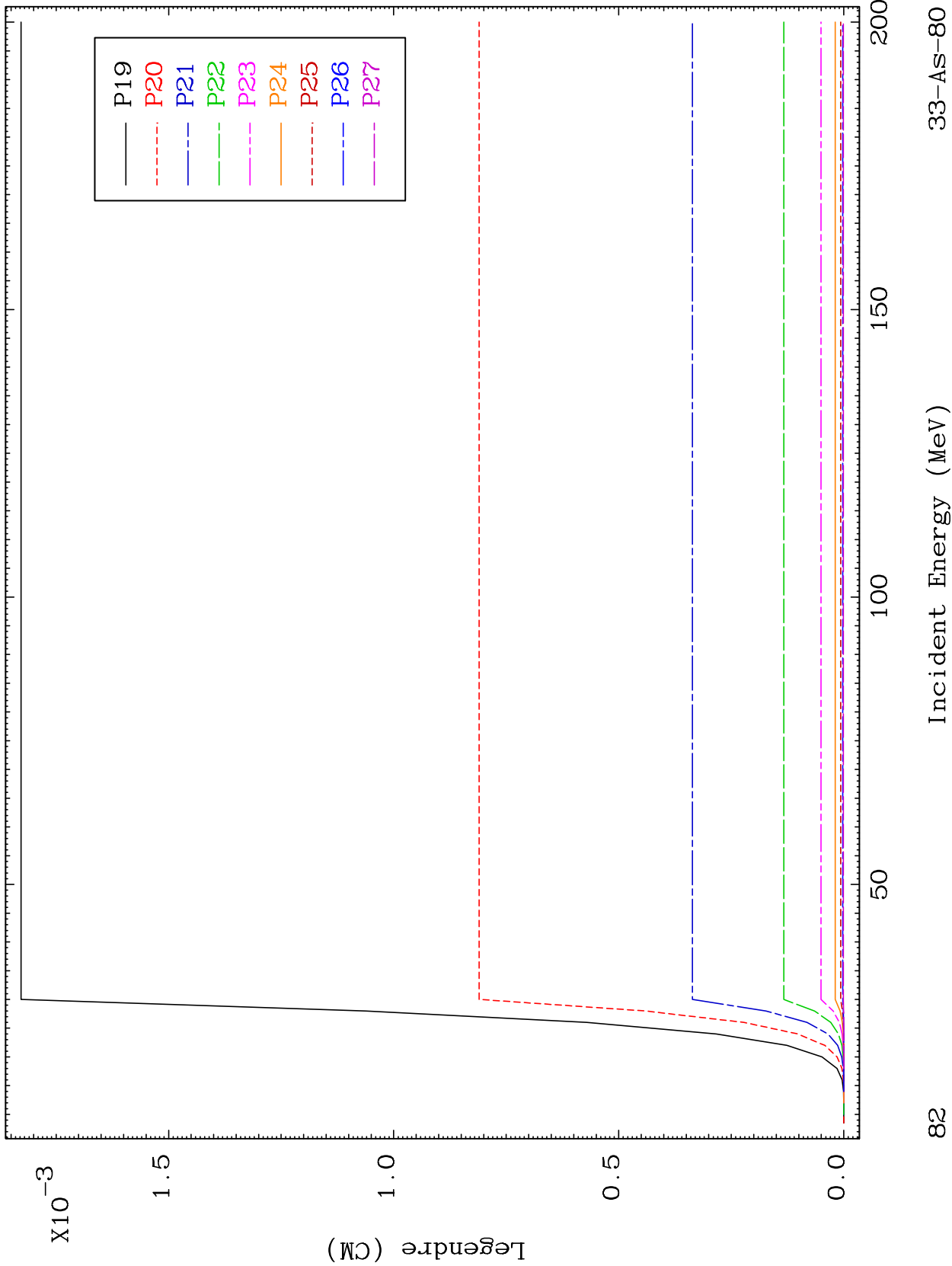
78

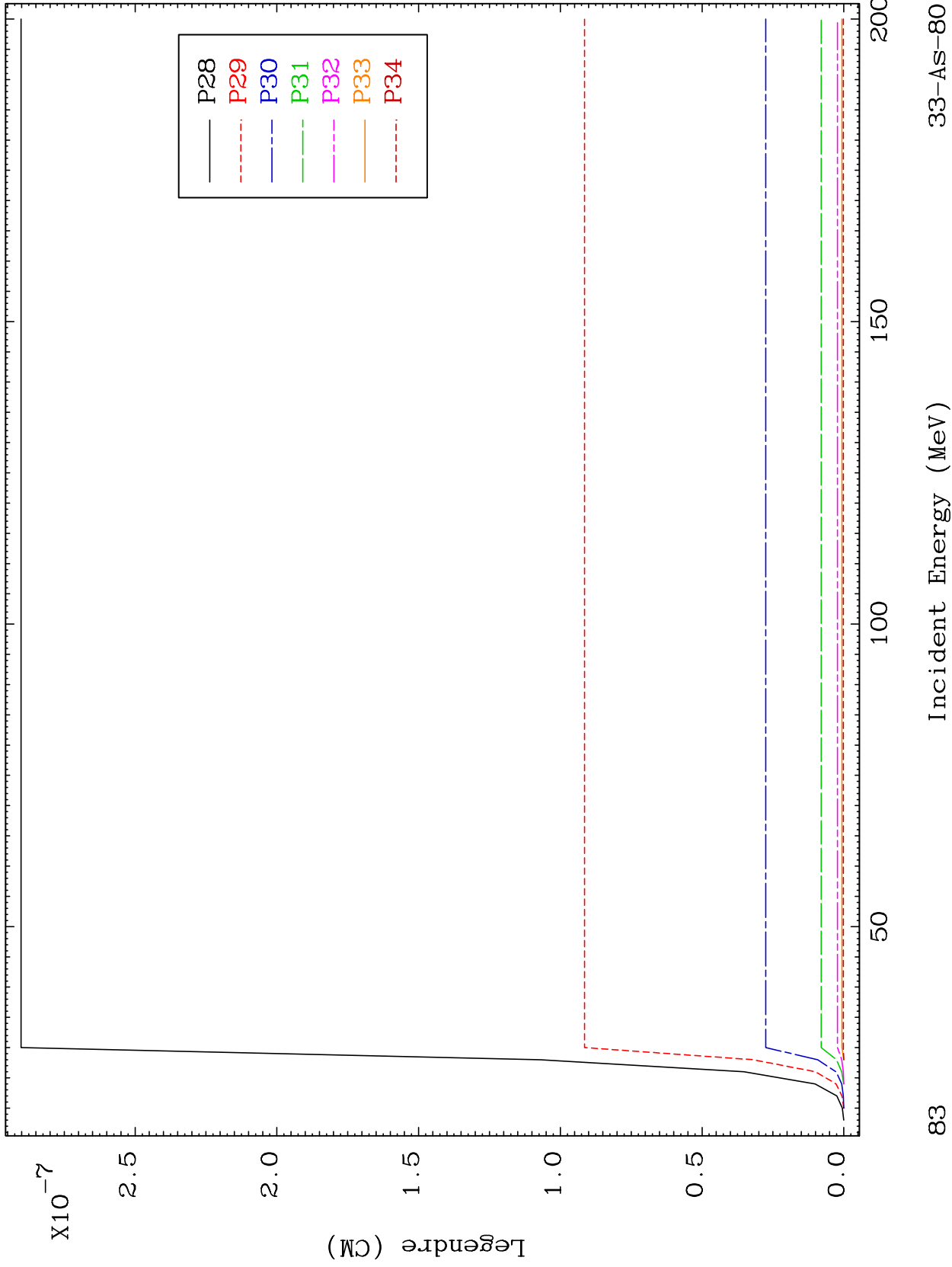
Incident Energy (MeV)

33-As-80





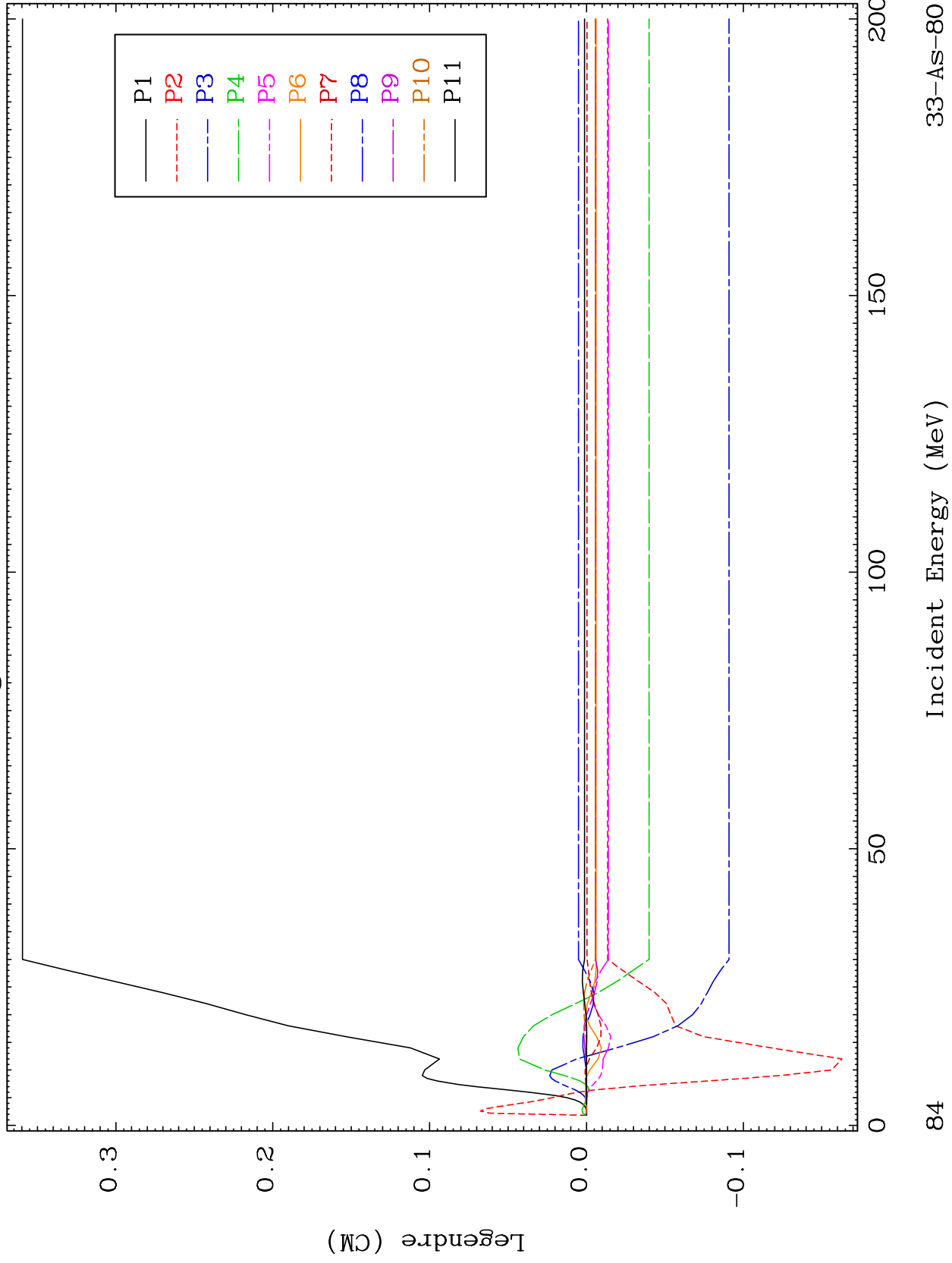




MAT 3340

1.790 MeV (n,n') Level
Legendre Coefficients

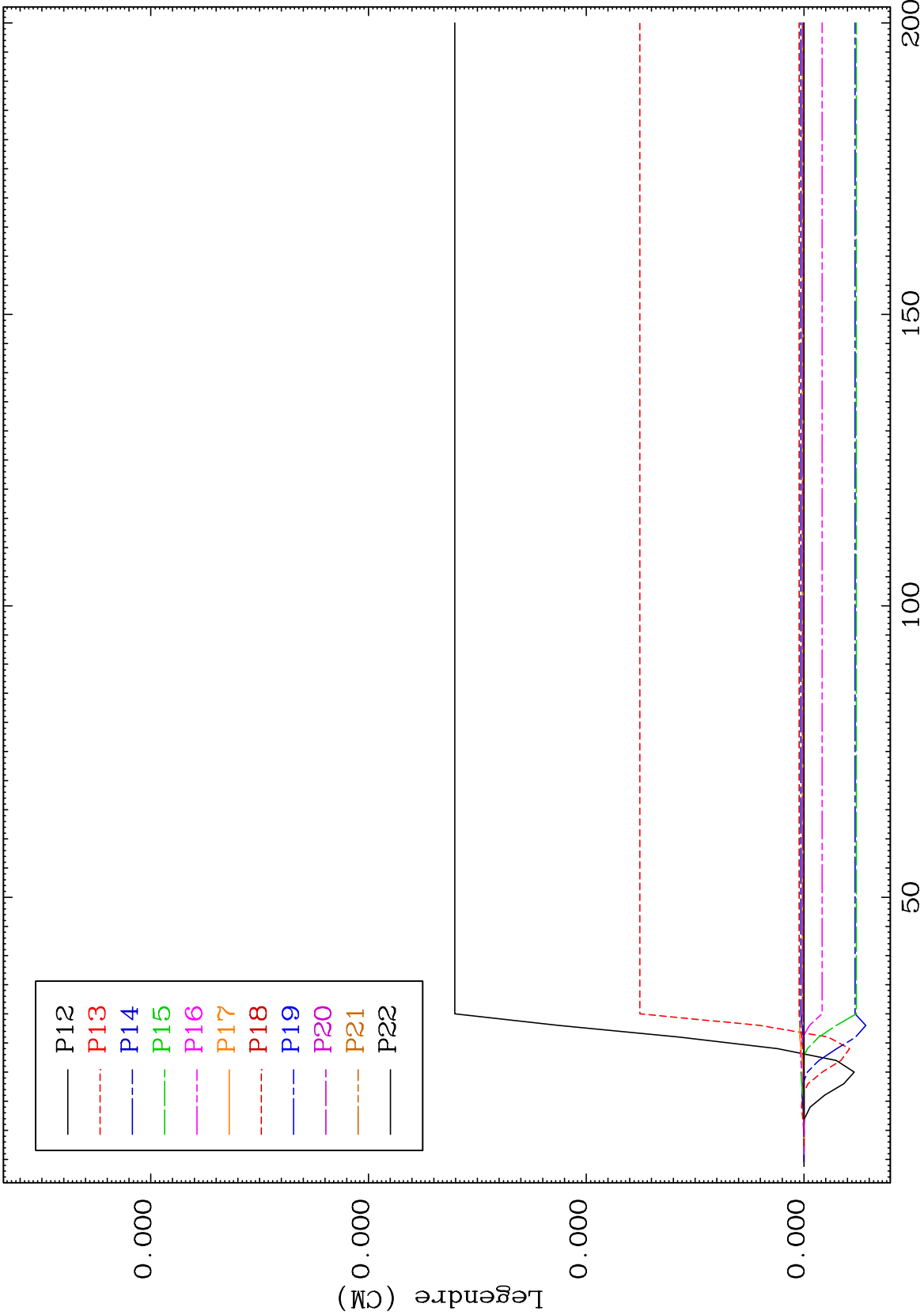
33-As-80

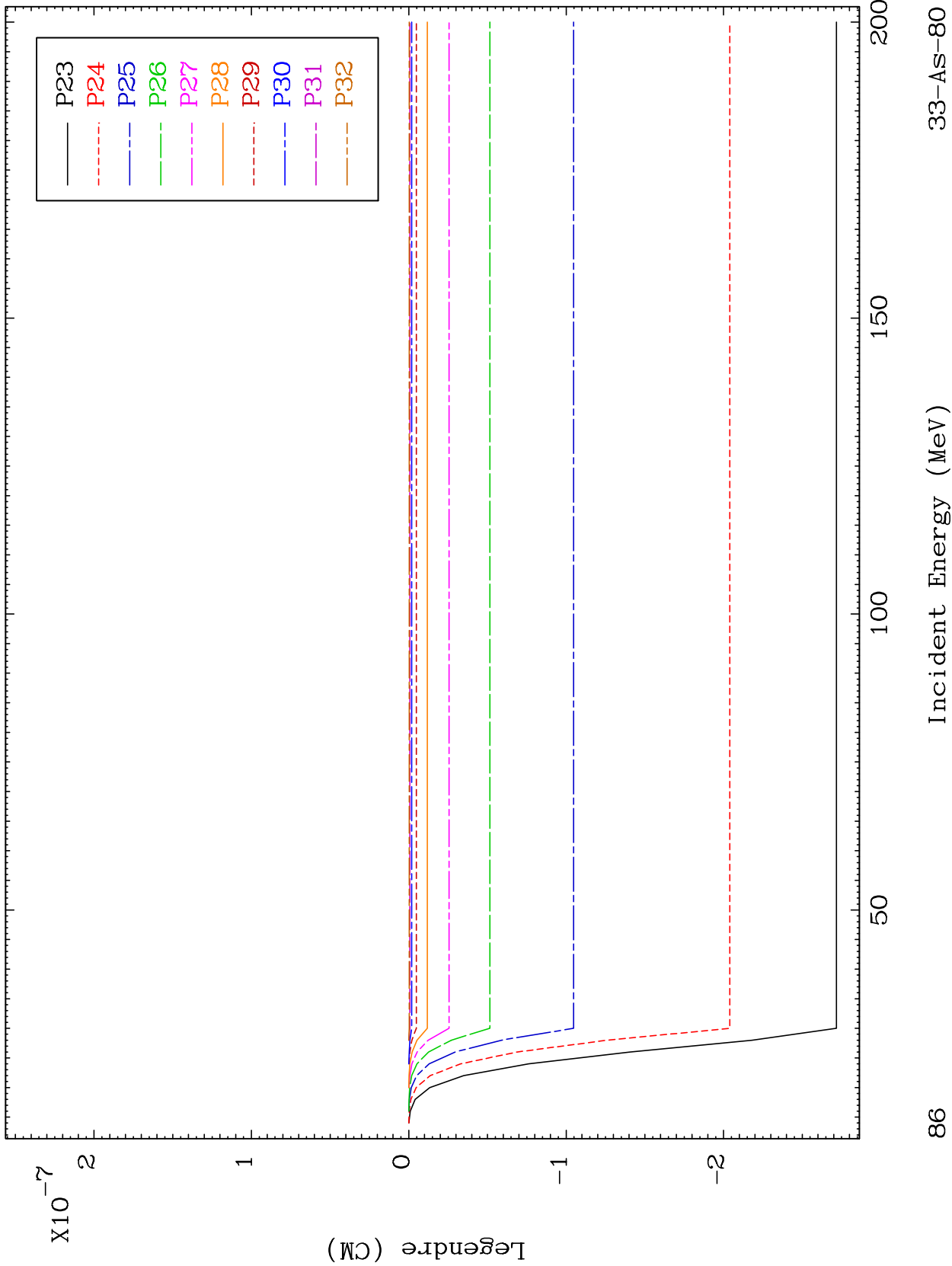


33-As-80

Incident Energy (MeV)

84

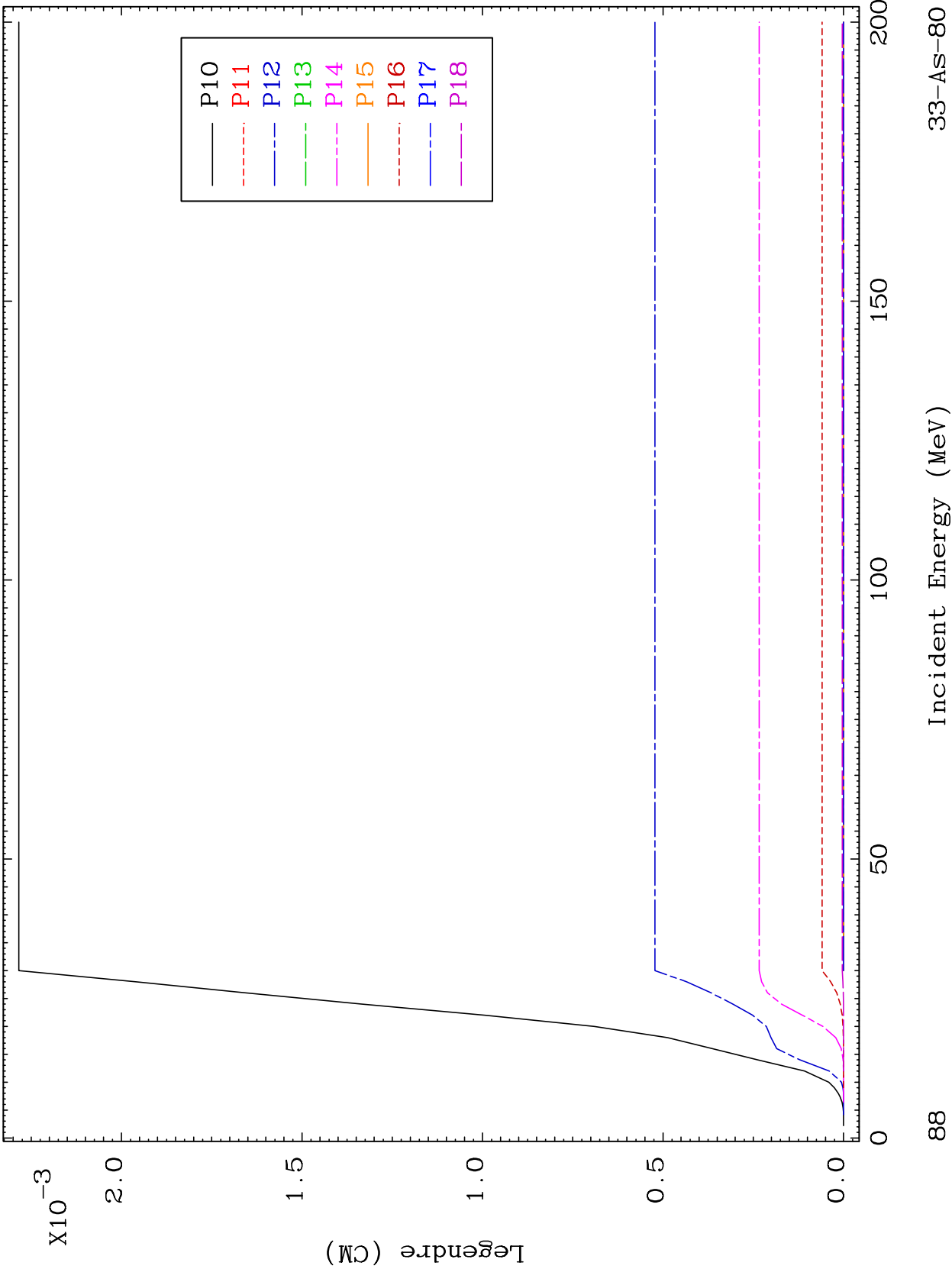




MAT 3340

1.873 MeV (n,n') Level
Legendre Coefficients

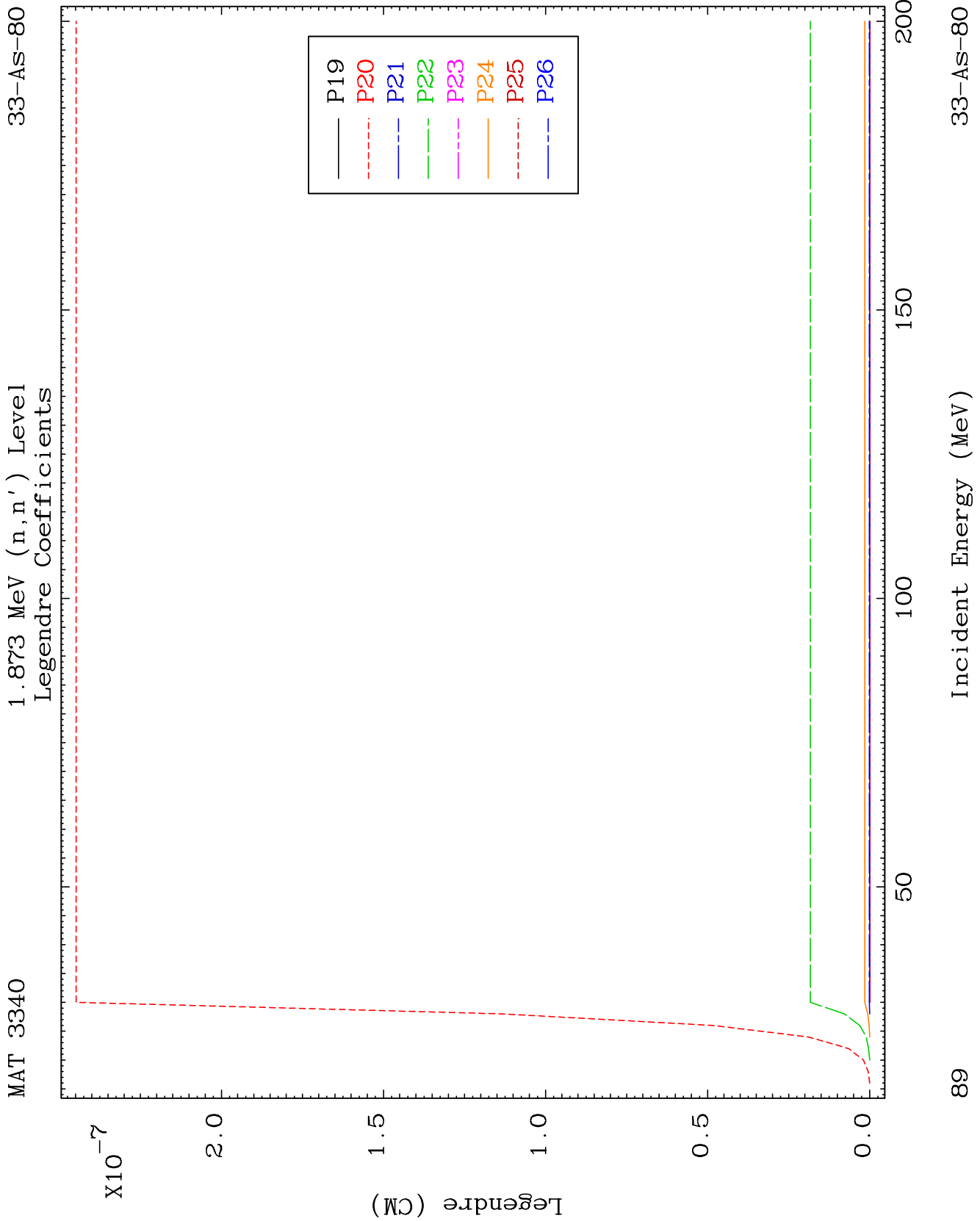
33-As-80

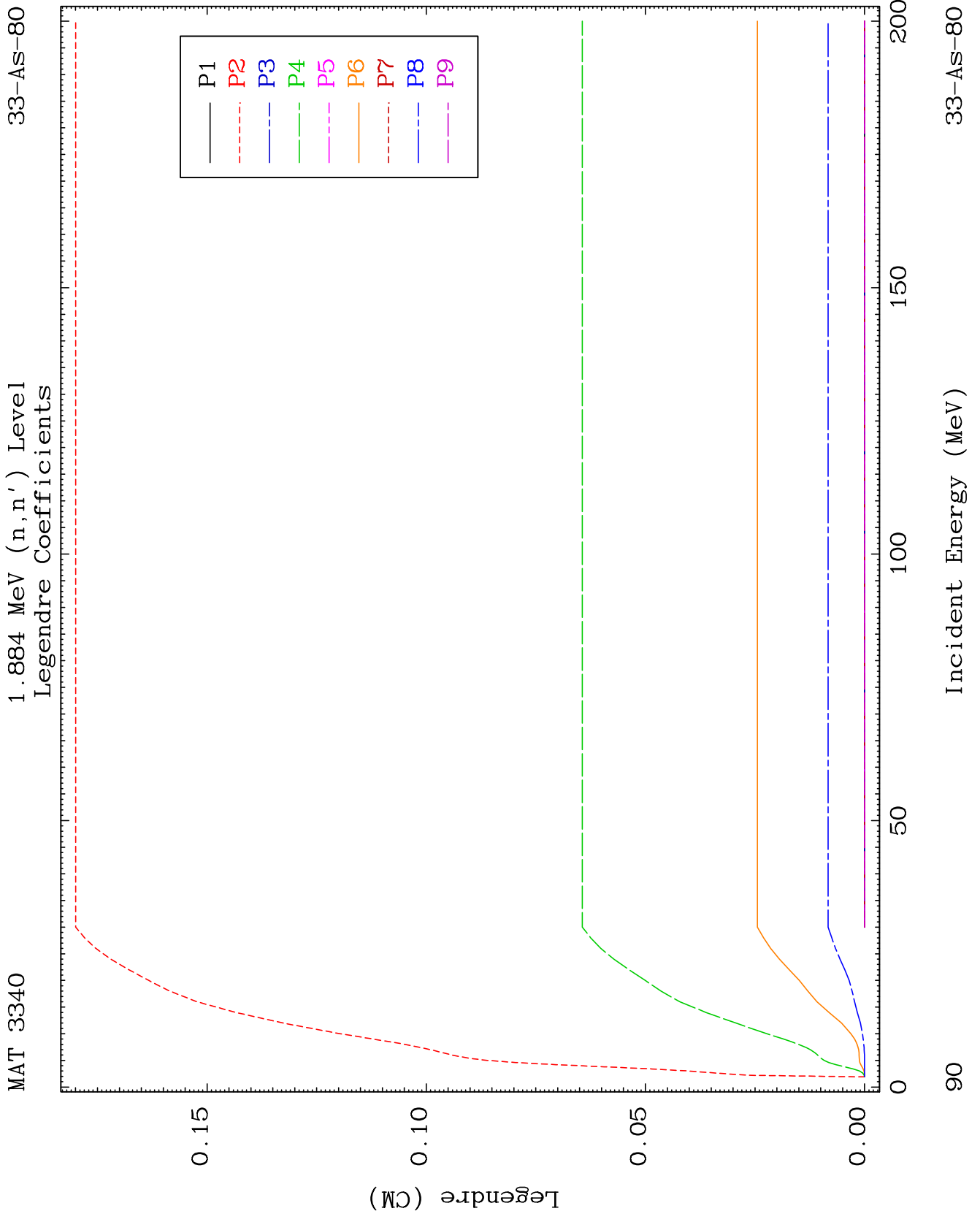


88

Incident Energy (MeV)

33-As-80

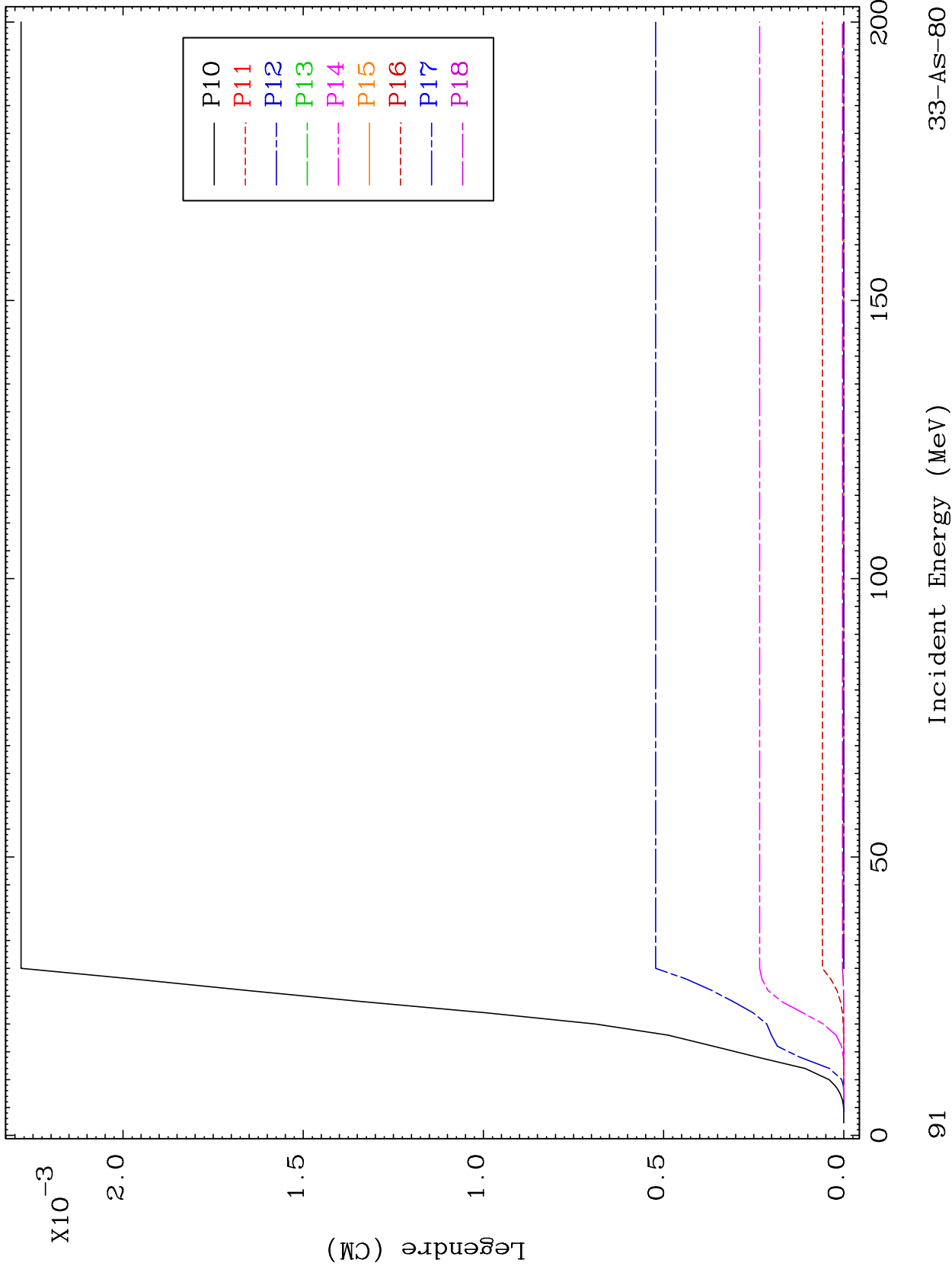




MAT 3340

1.884 MeV (n,n') Level
Legendre Coefficients

33-As-80



91

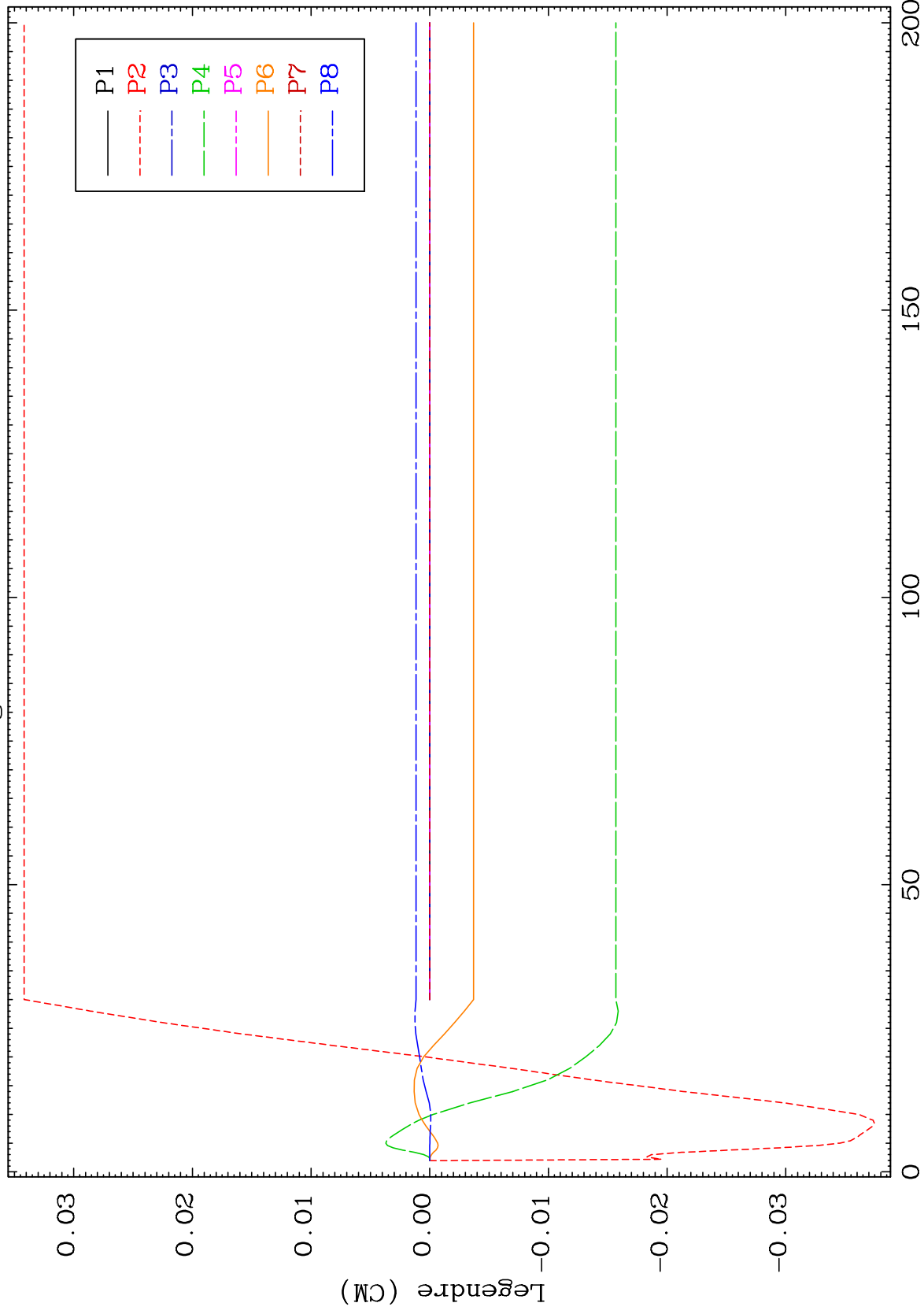
Incident Energy (MeV)

33-As-80

MAT 3340

1.919 MeV (n,n') Level
Legendre Coefficients

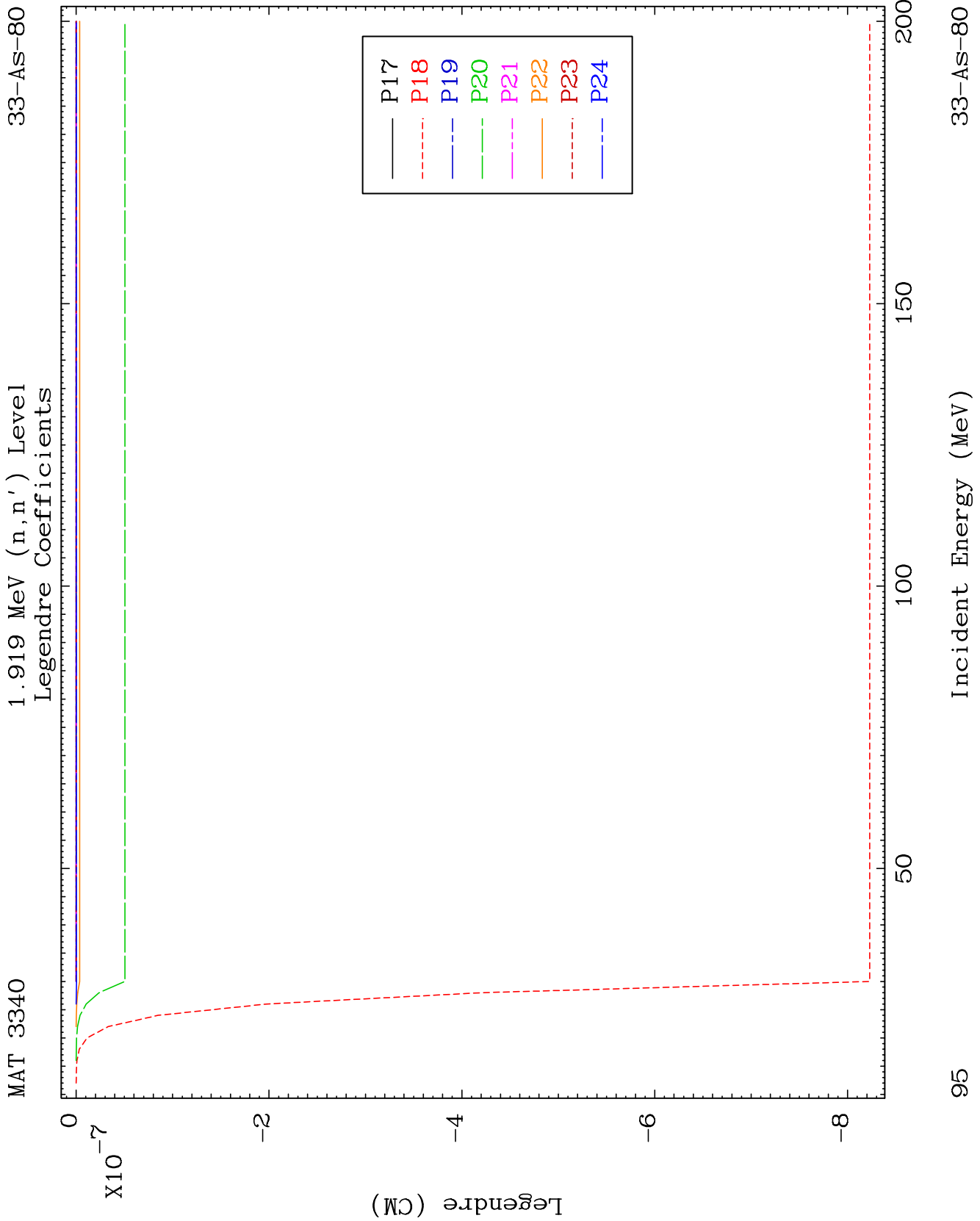
33-As-80

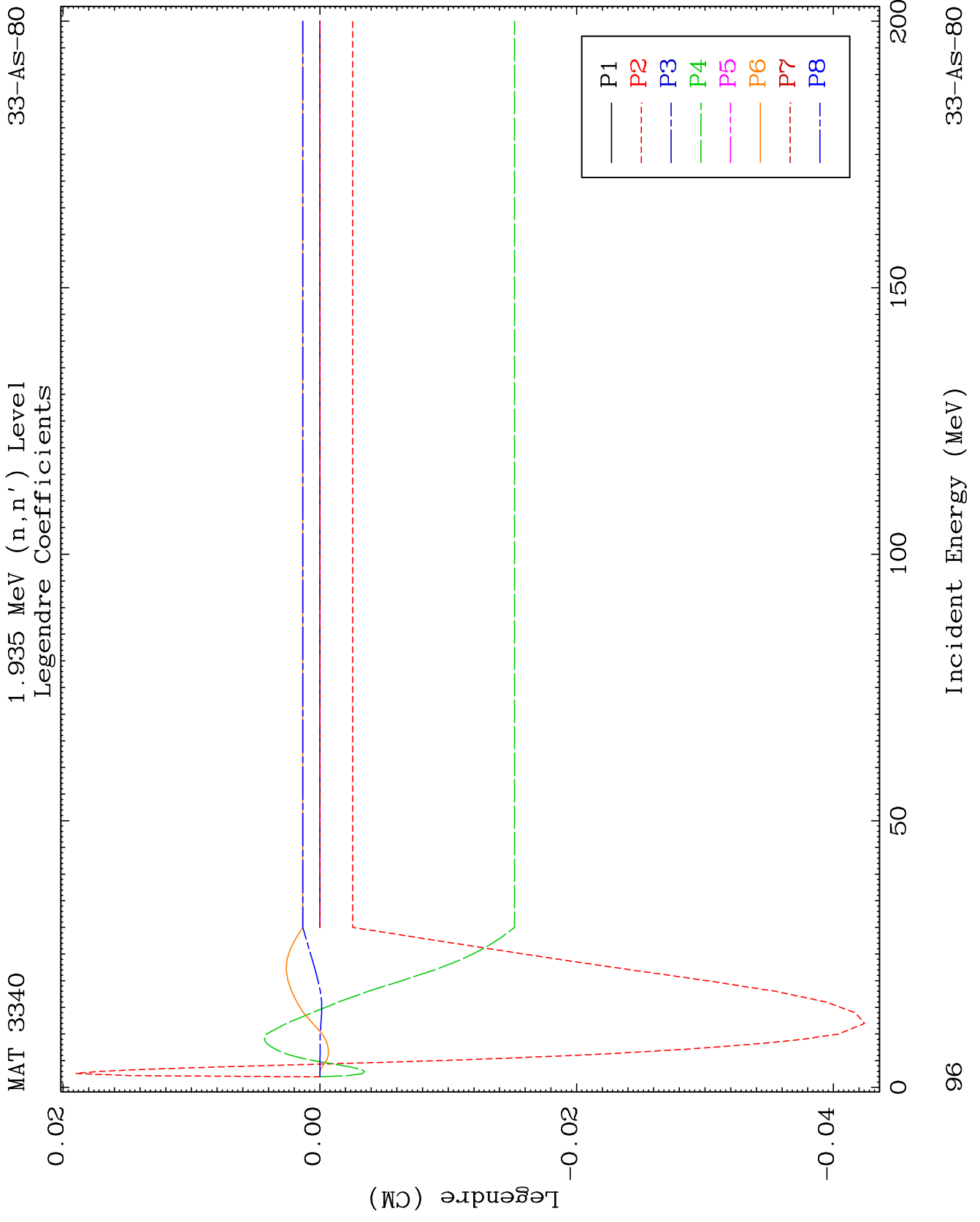


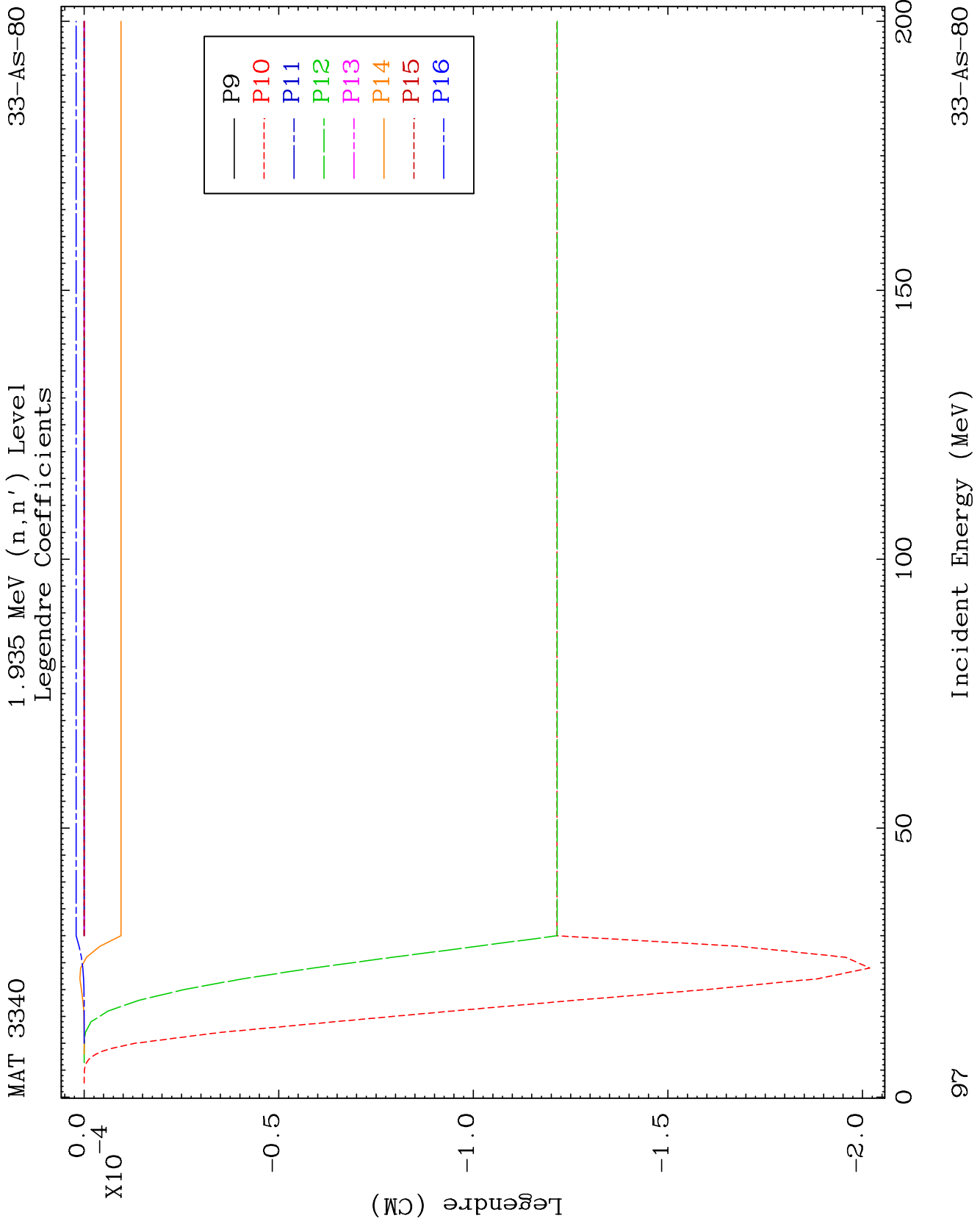
93

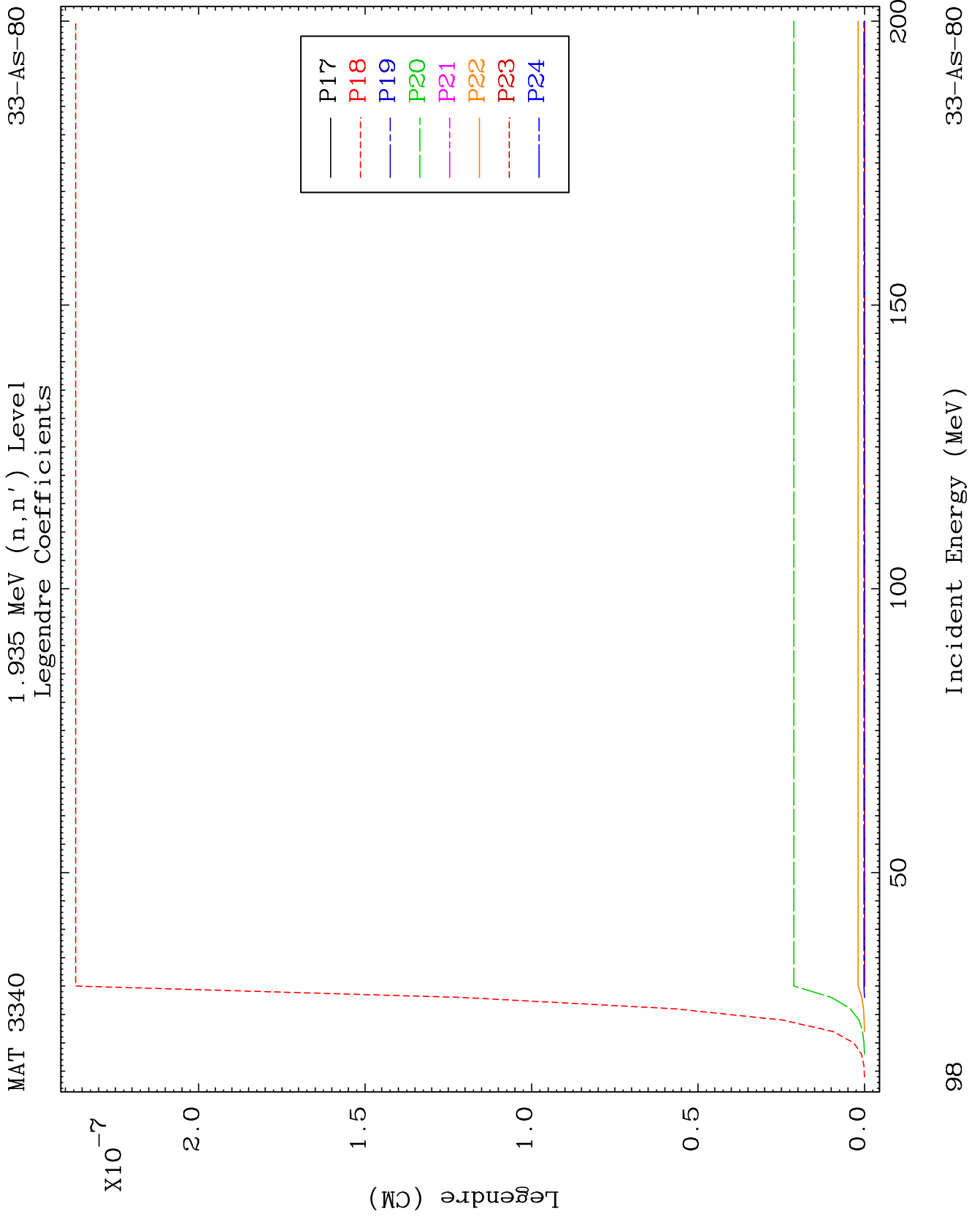
Incident Energy (MeV)

33-As-80





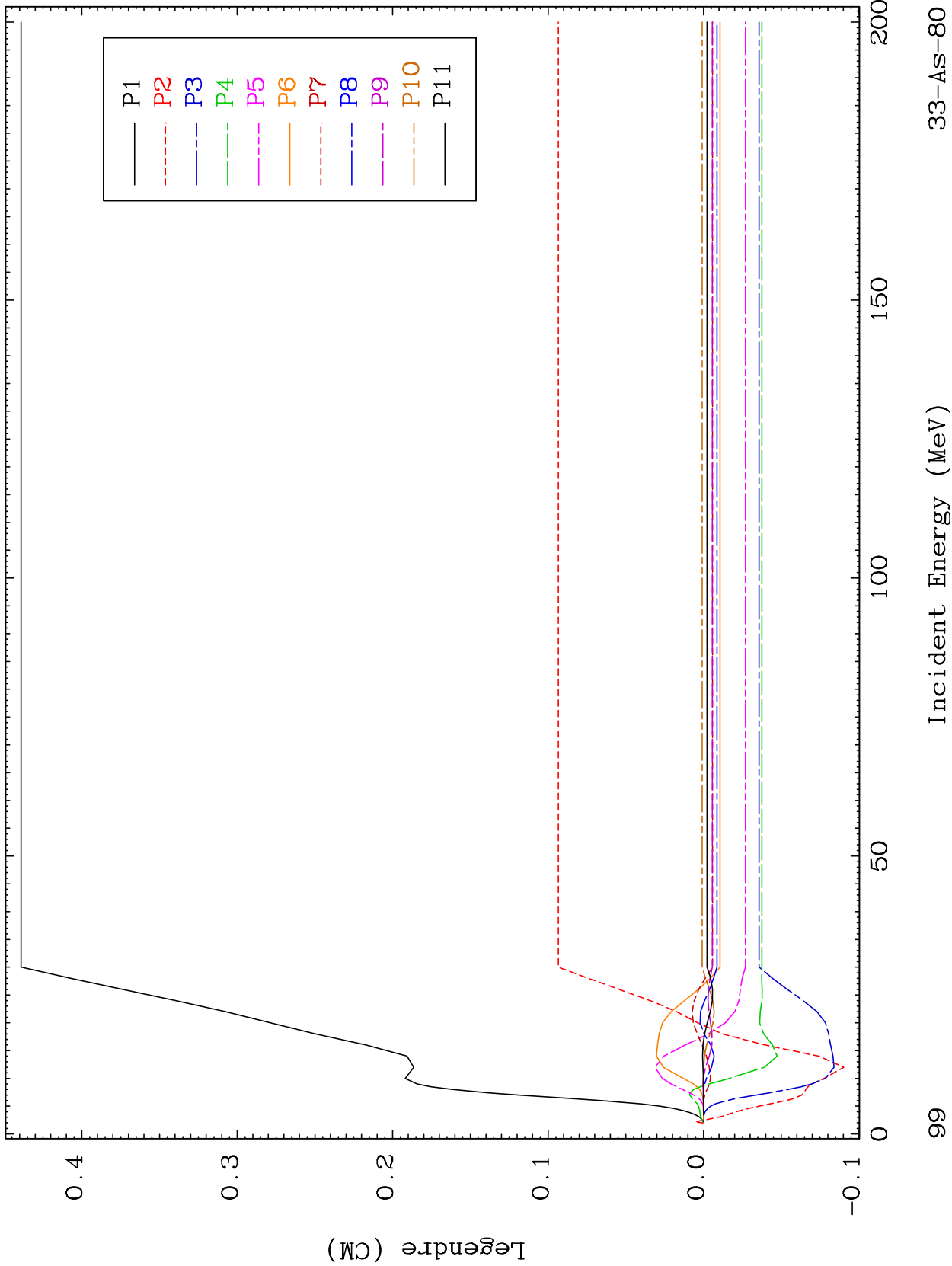




MAT 3340

1.944 MeV (n,n') Level
Legendre Coefficients

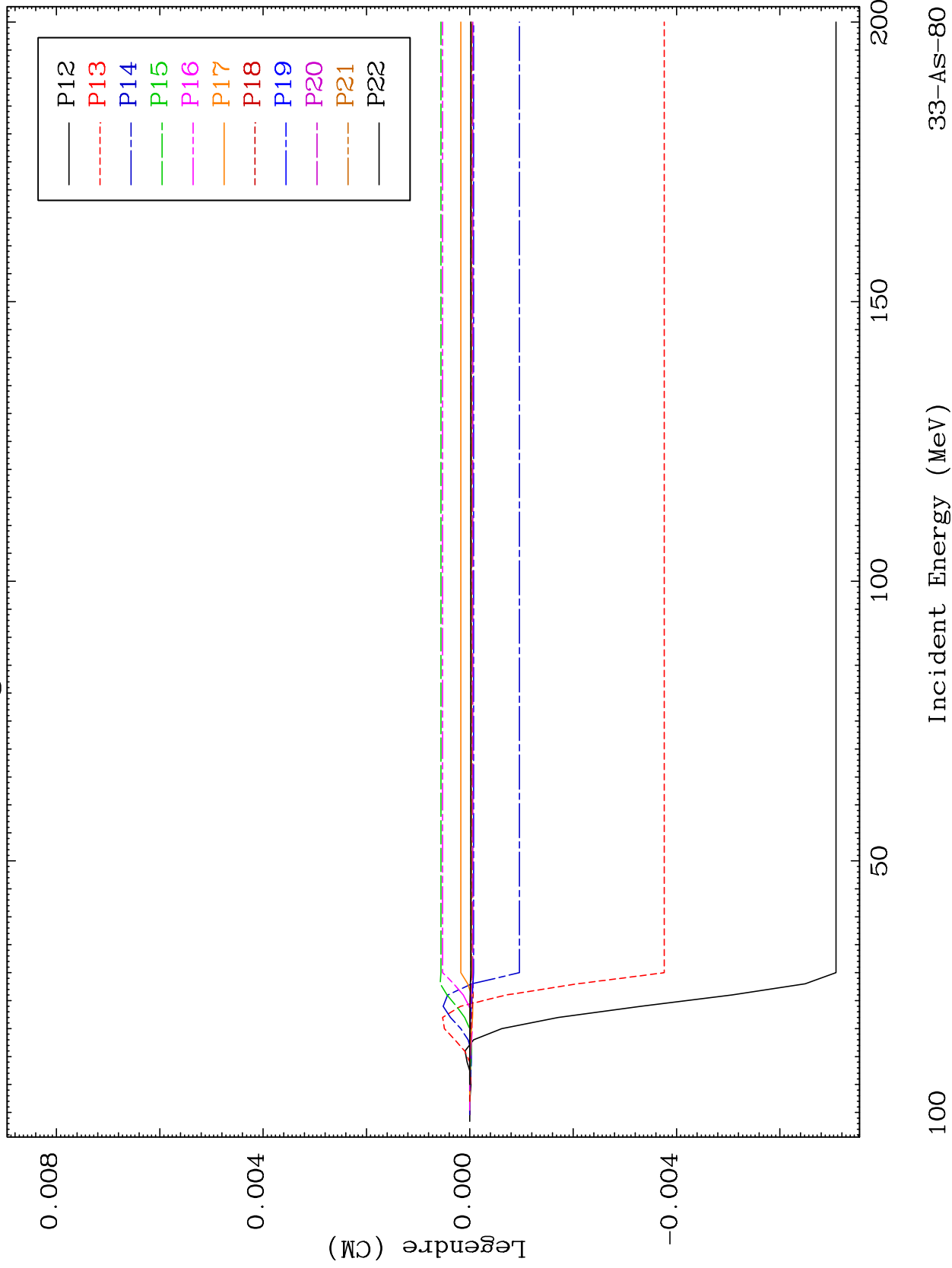
33-As-80



MAT 3340

1.944 MeV (n,n') Level
Legendre Coefficients

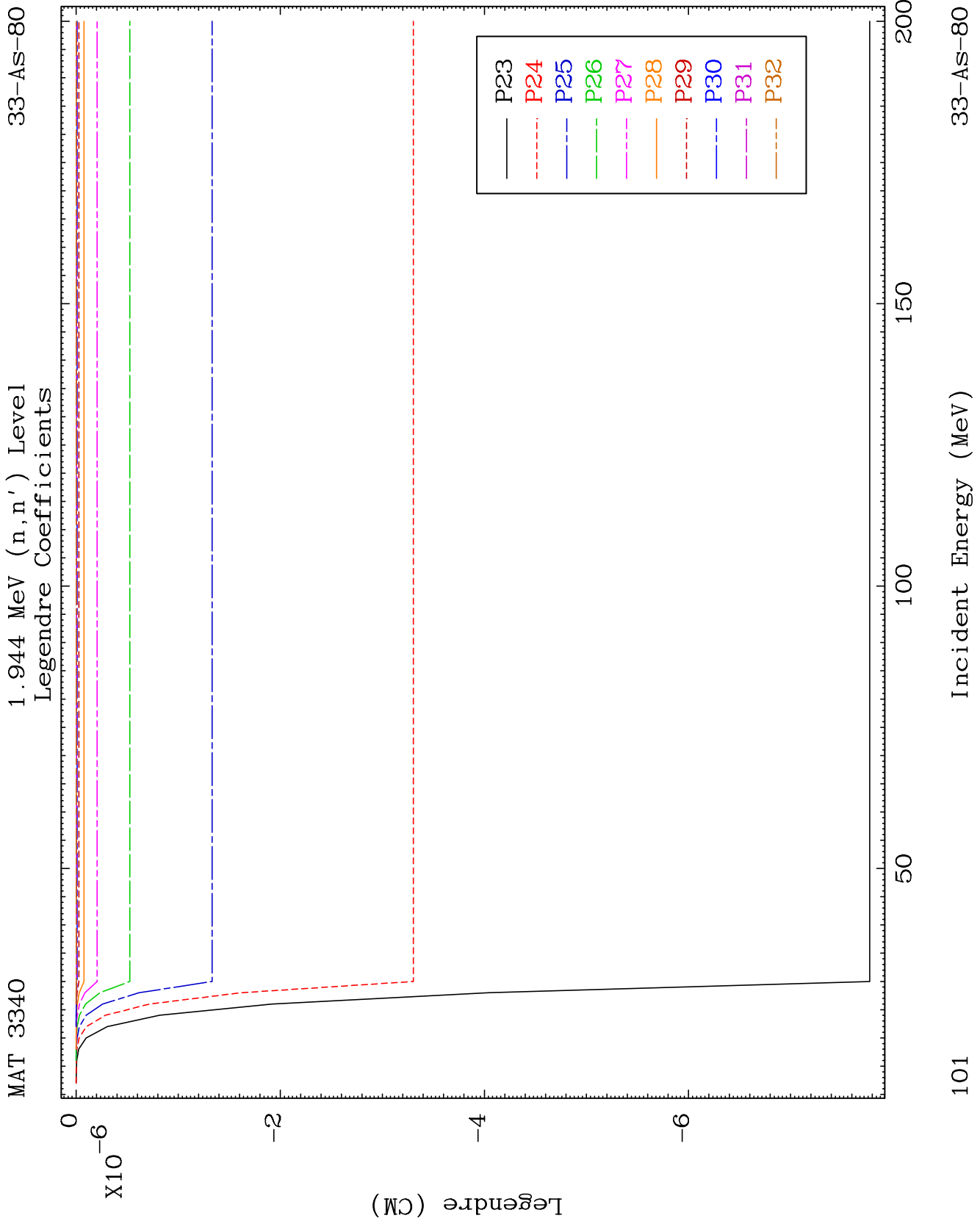
33-As-80



33-As-80

Incident Energy (MeV)

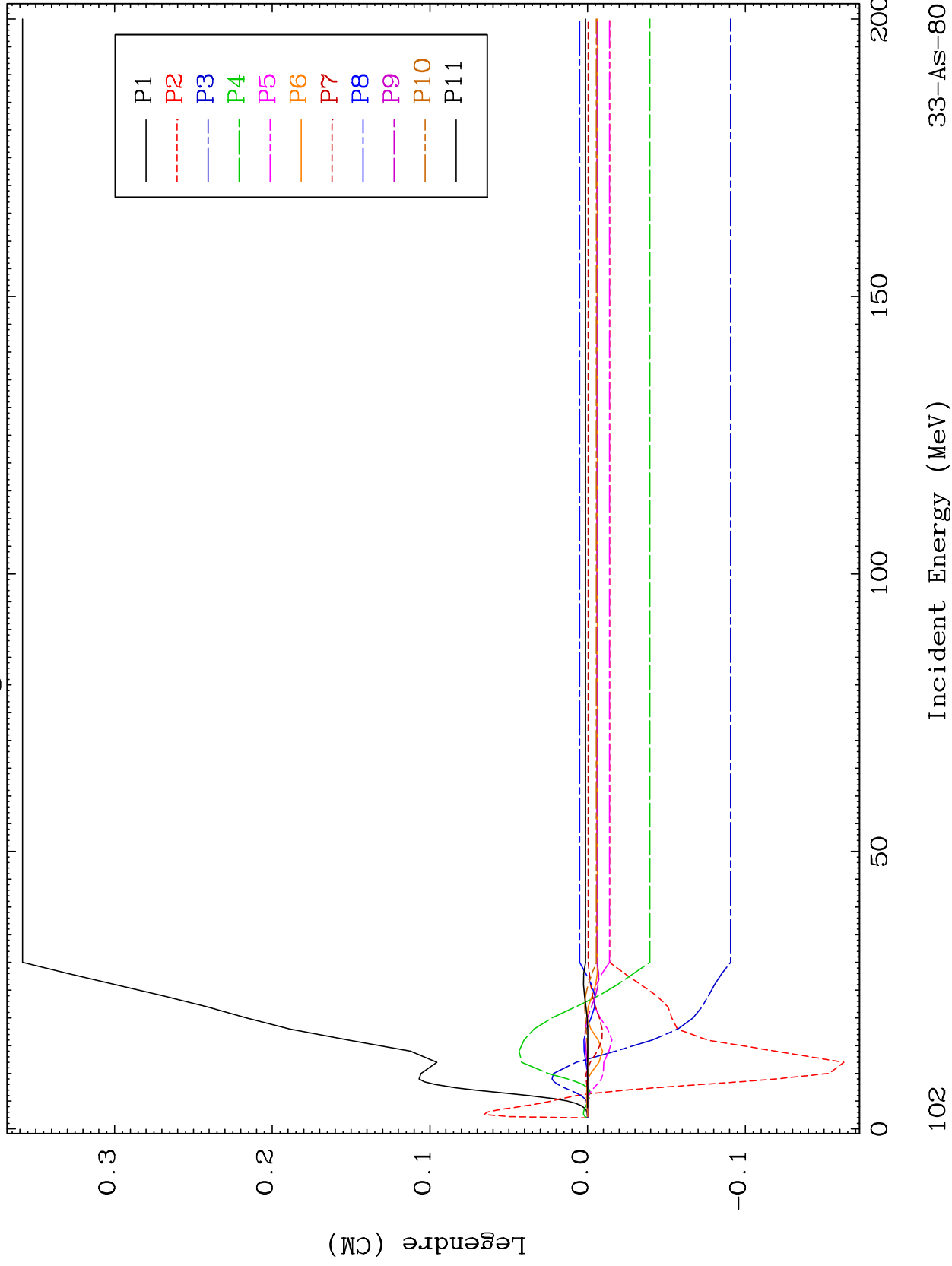
100



MAT 3340

1.945 MeV (n,n') Level
Legendre Coefficients

33-As-80



33-As-80

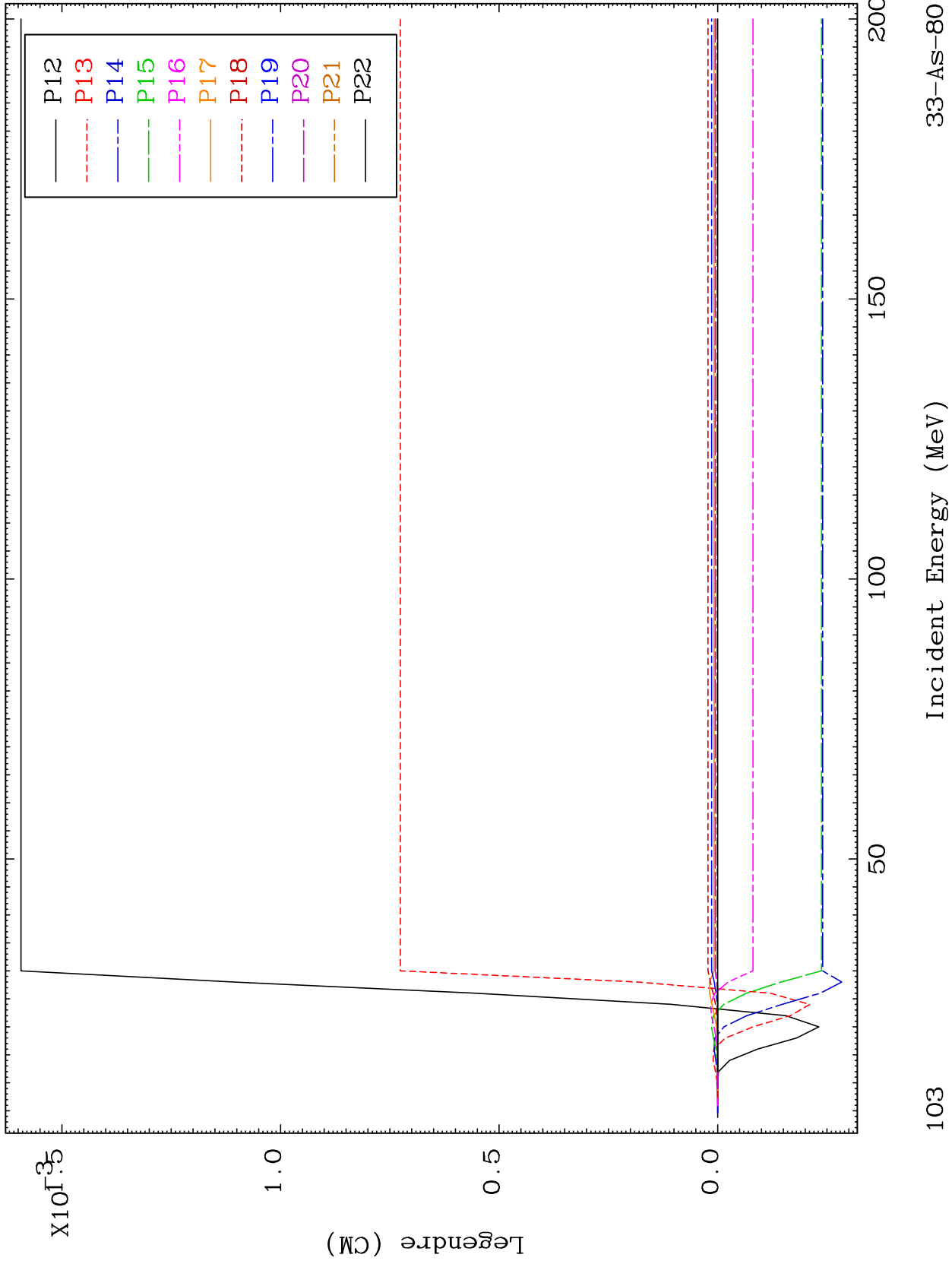
Incident Energy (MeV)

102

MAT 3340

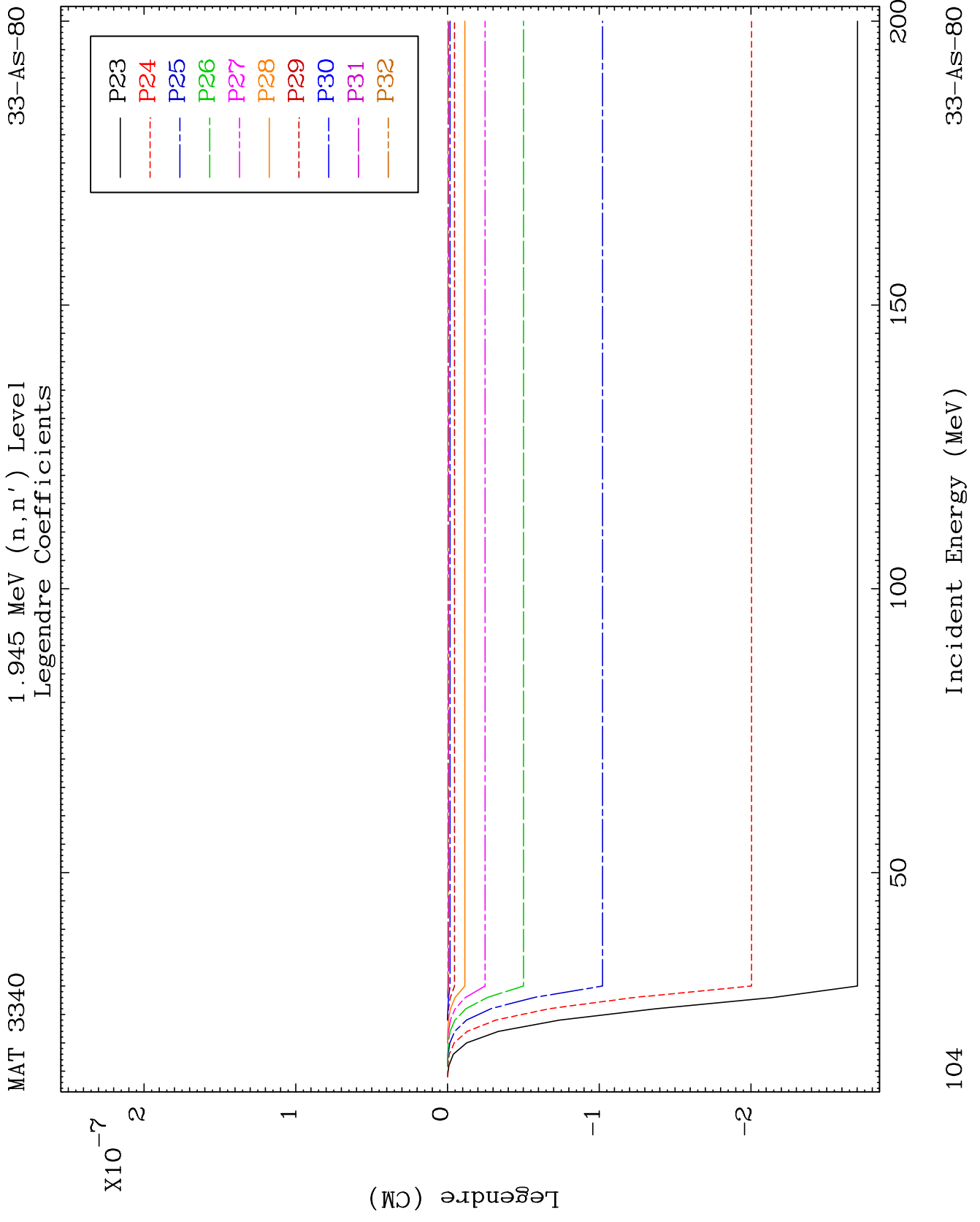
1.945 MeV (n,n') Level
Legendre Coefficients

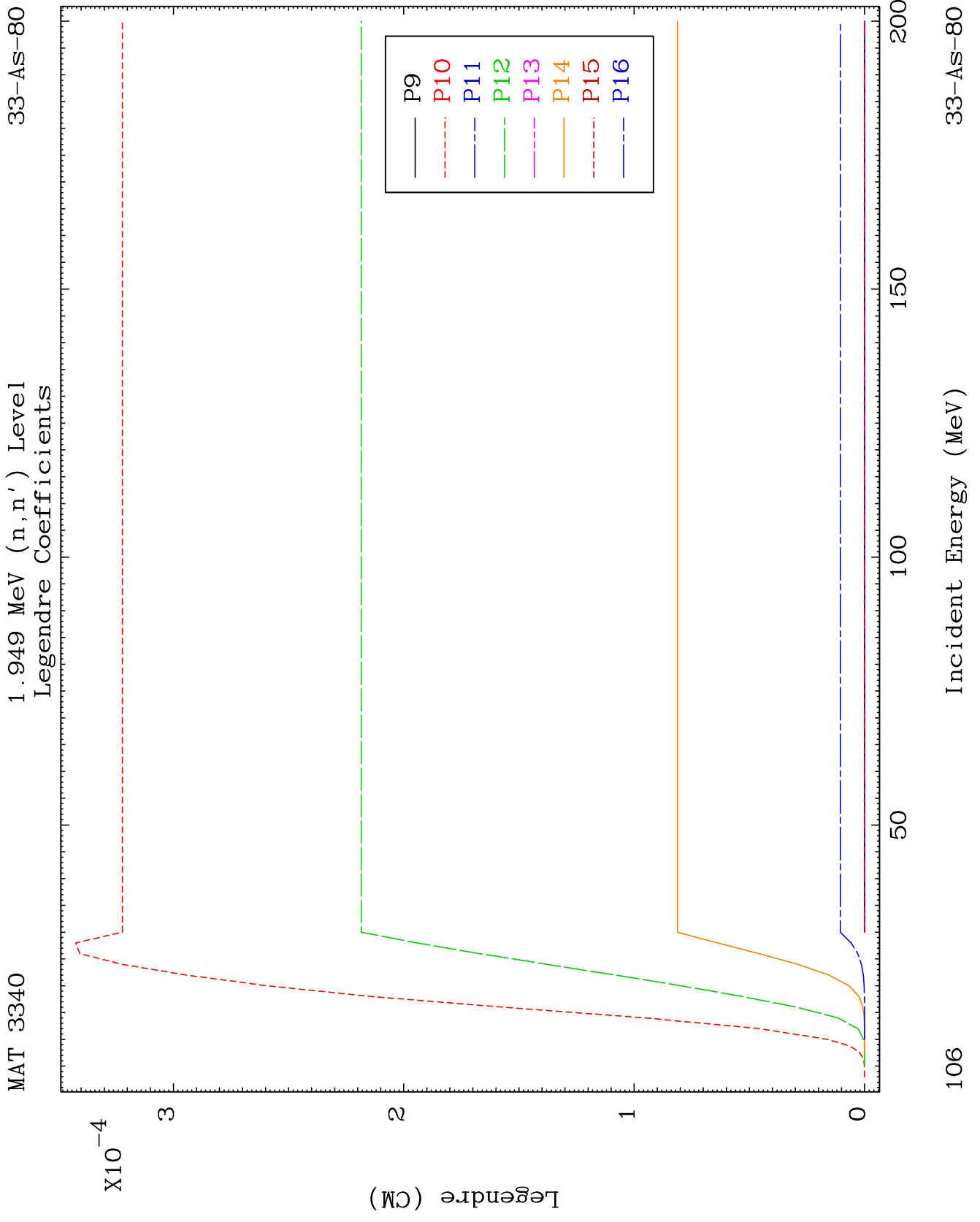
33-As-80

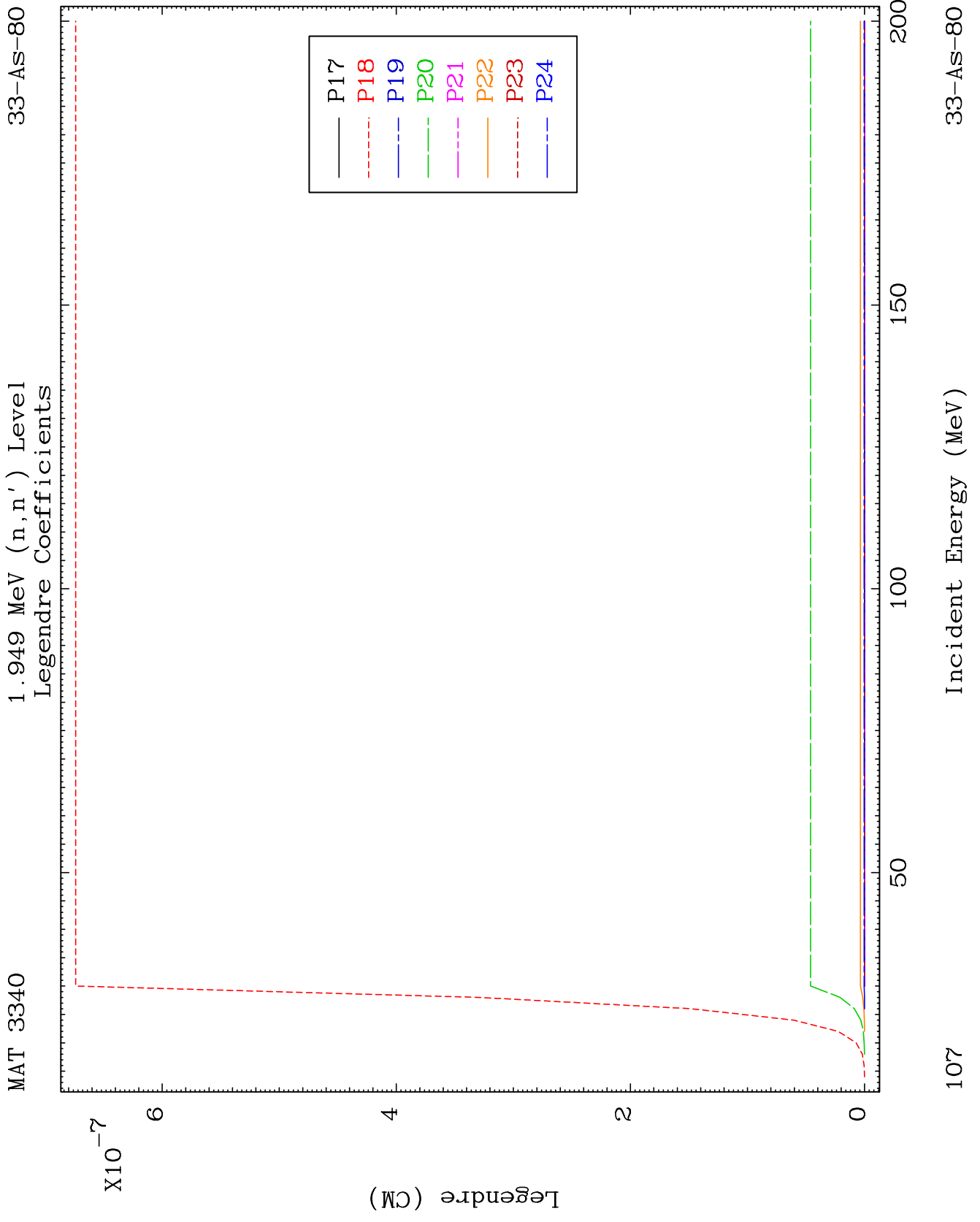


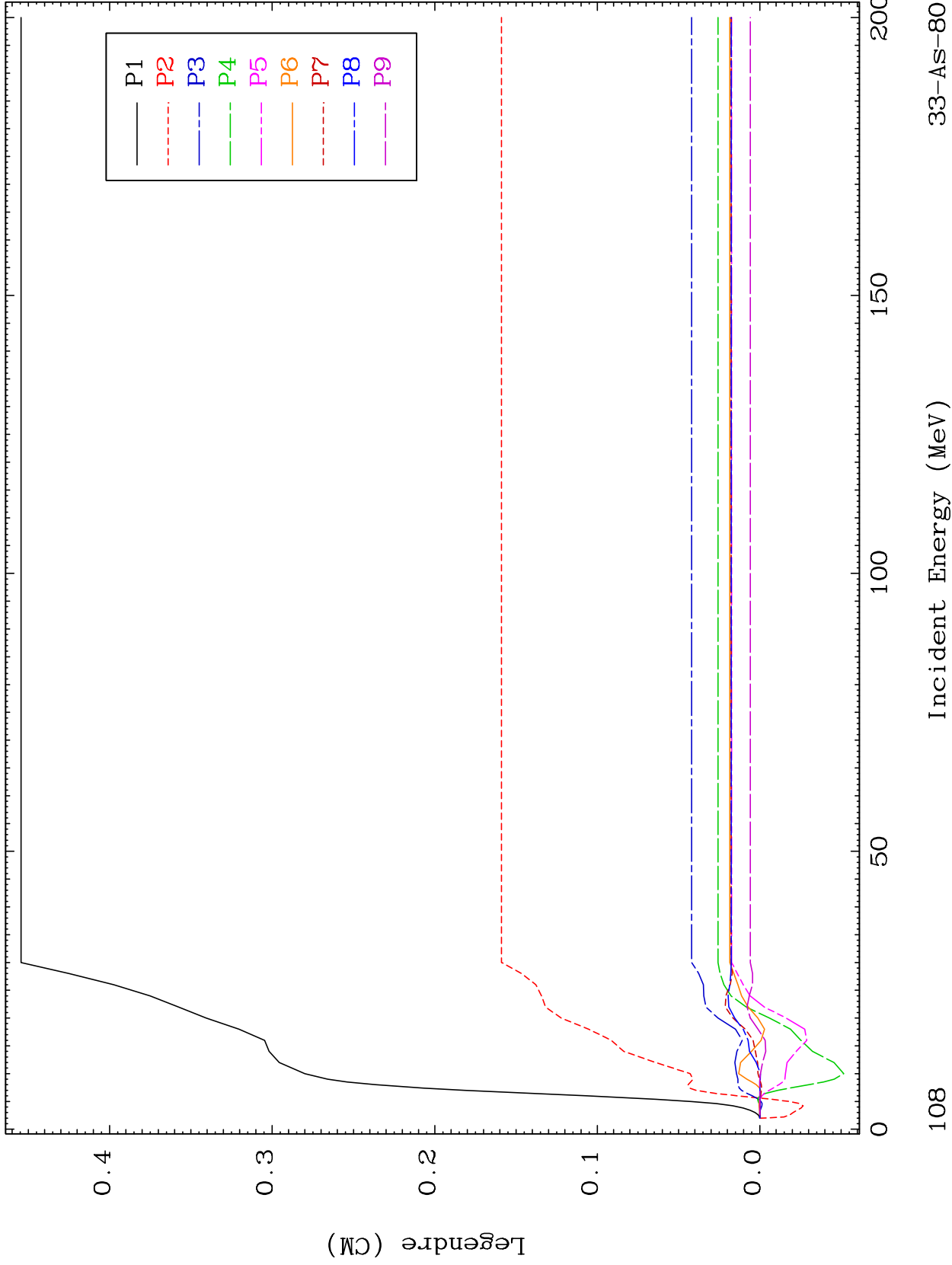
103

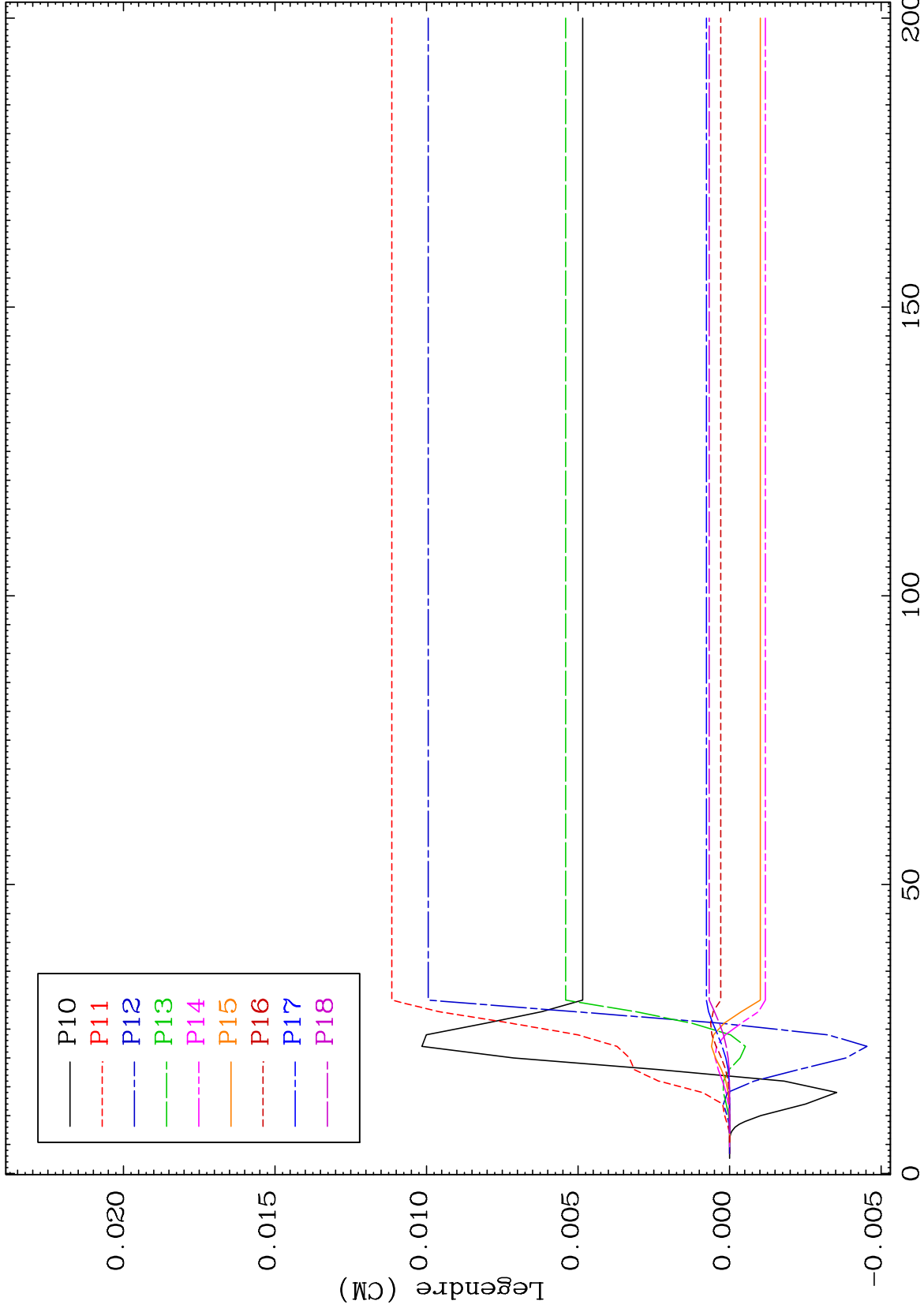
33-As-80

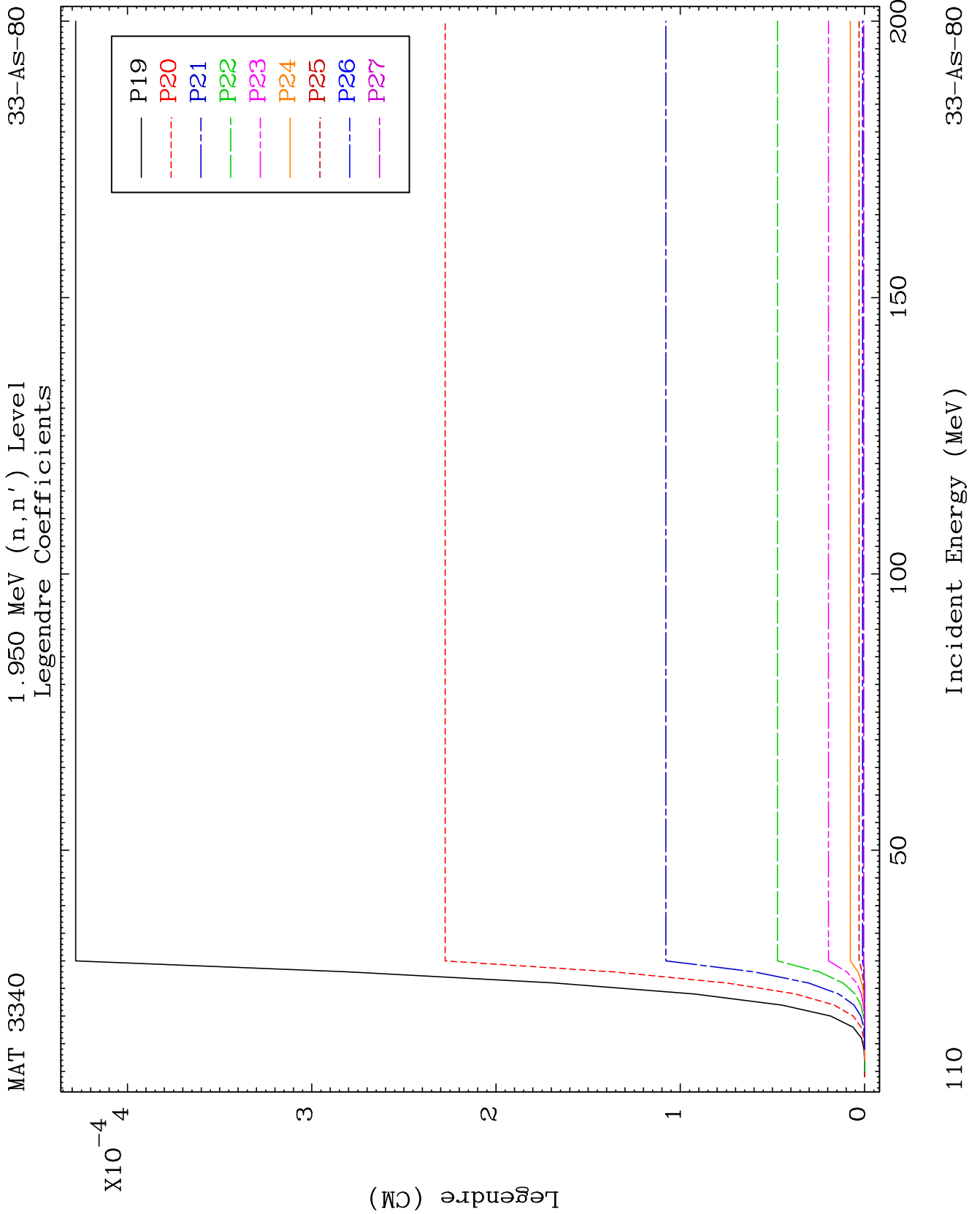


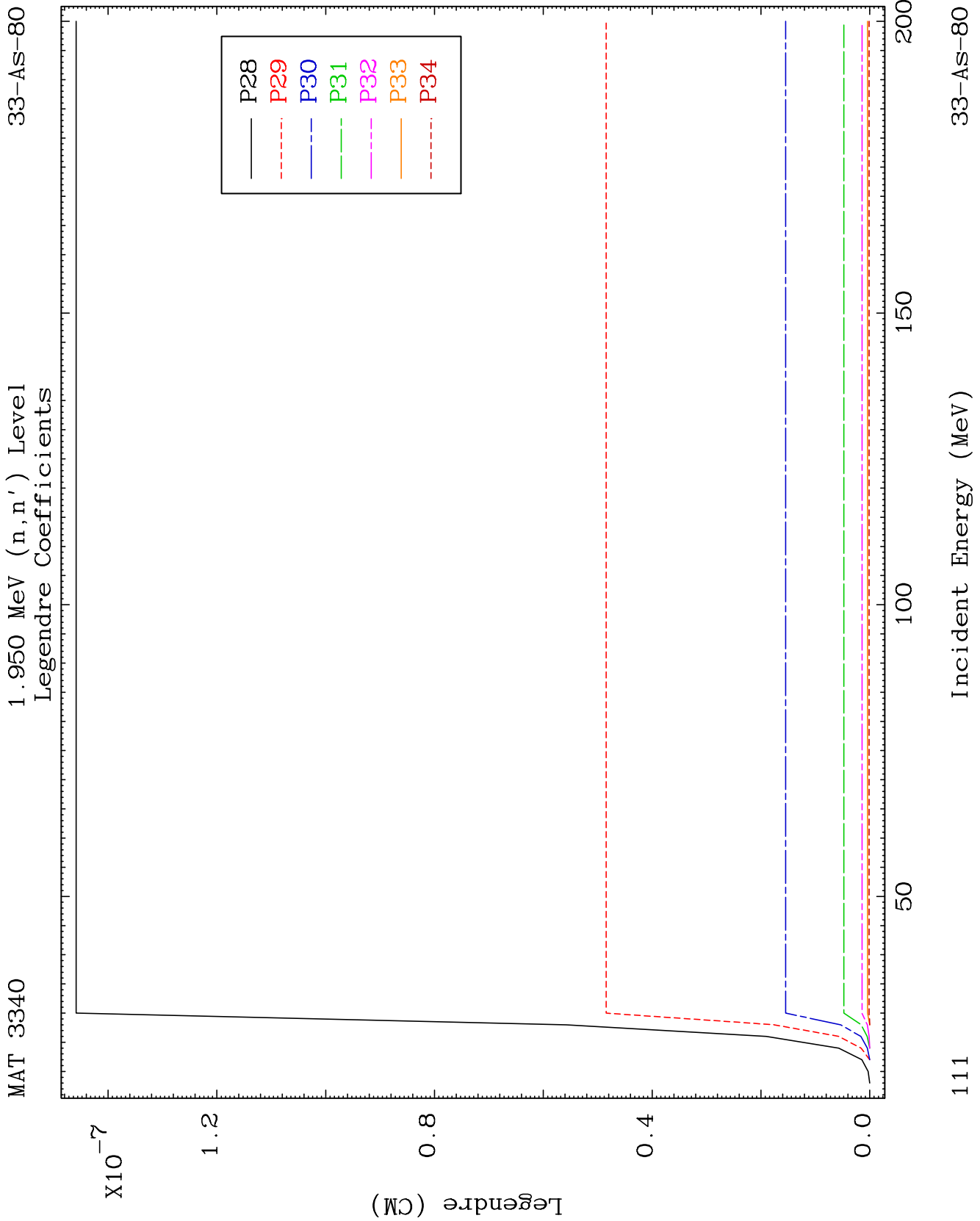










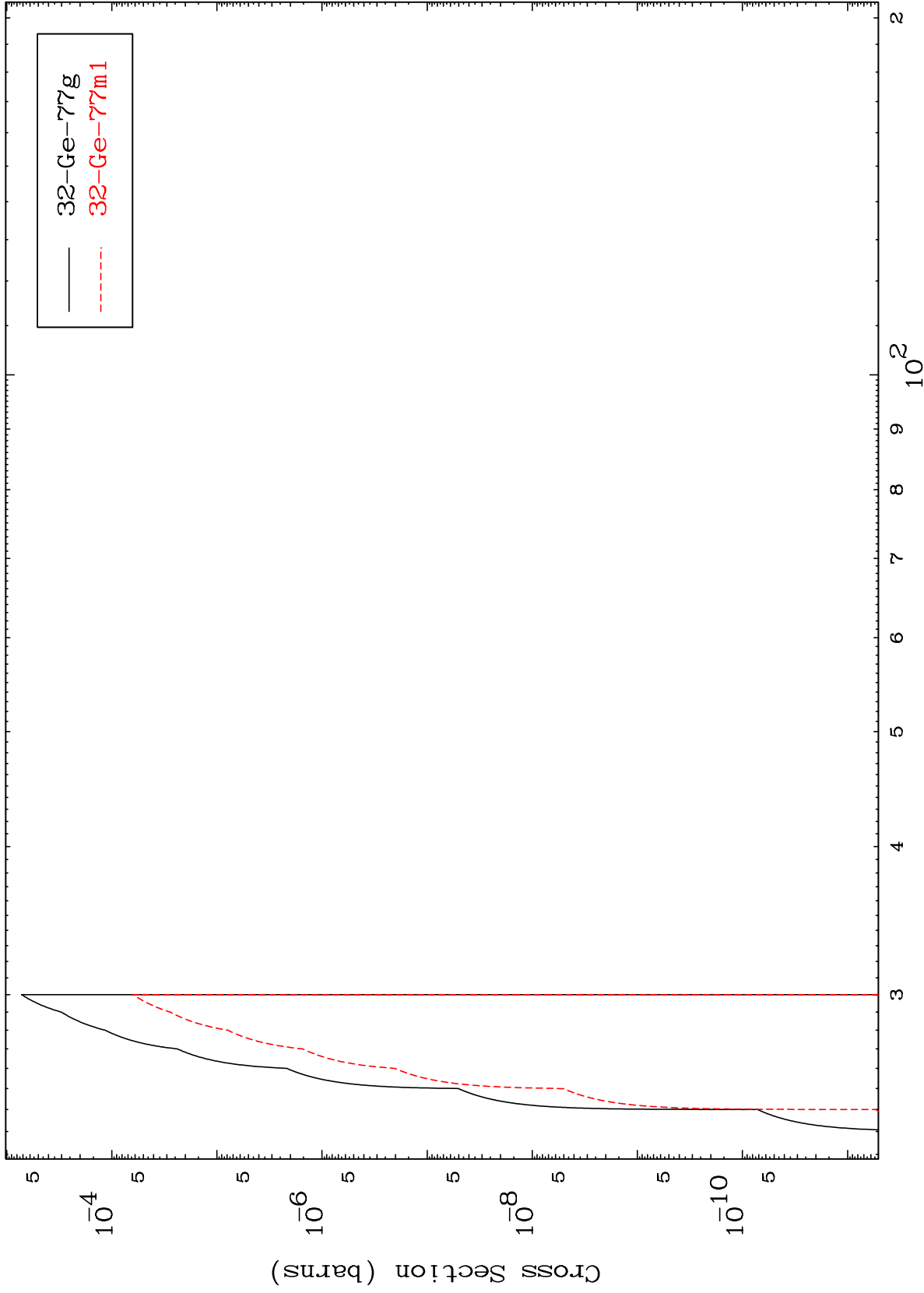


MAT 3340

(n,2n) d

33-As-80

Radionuclide Production Cross Section



112

Incident Energy (MeV)

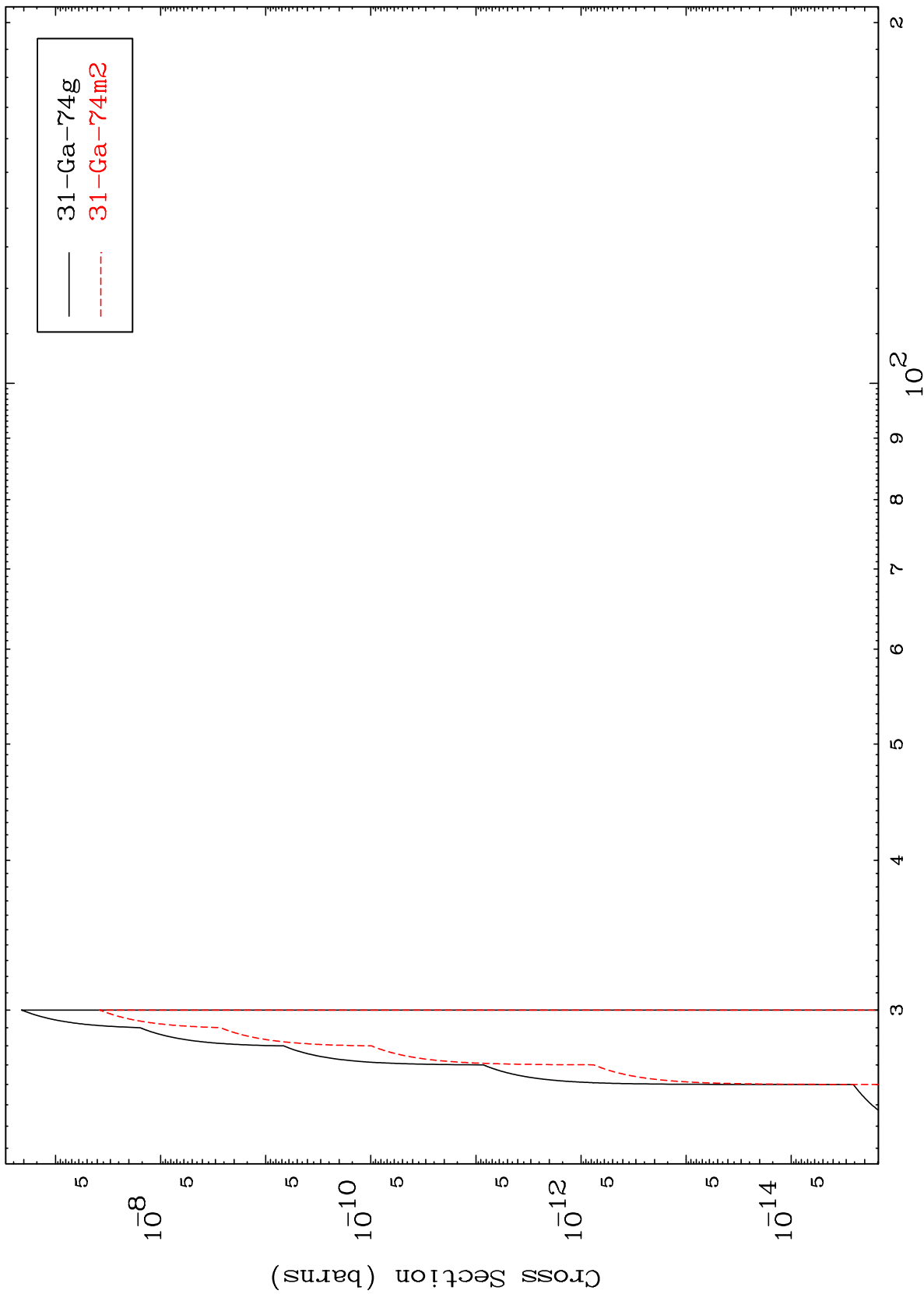
33-As-80

MAT 3340

(n,3n) α

33-As-80

Radionuclide Production Cross Section



113

Incident Energy (MeV)

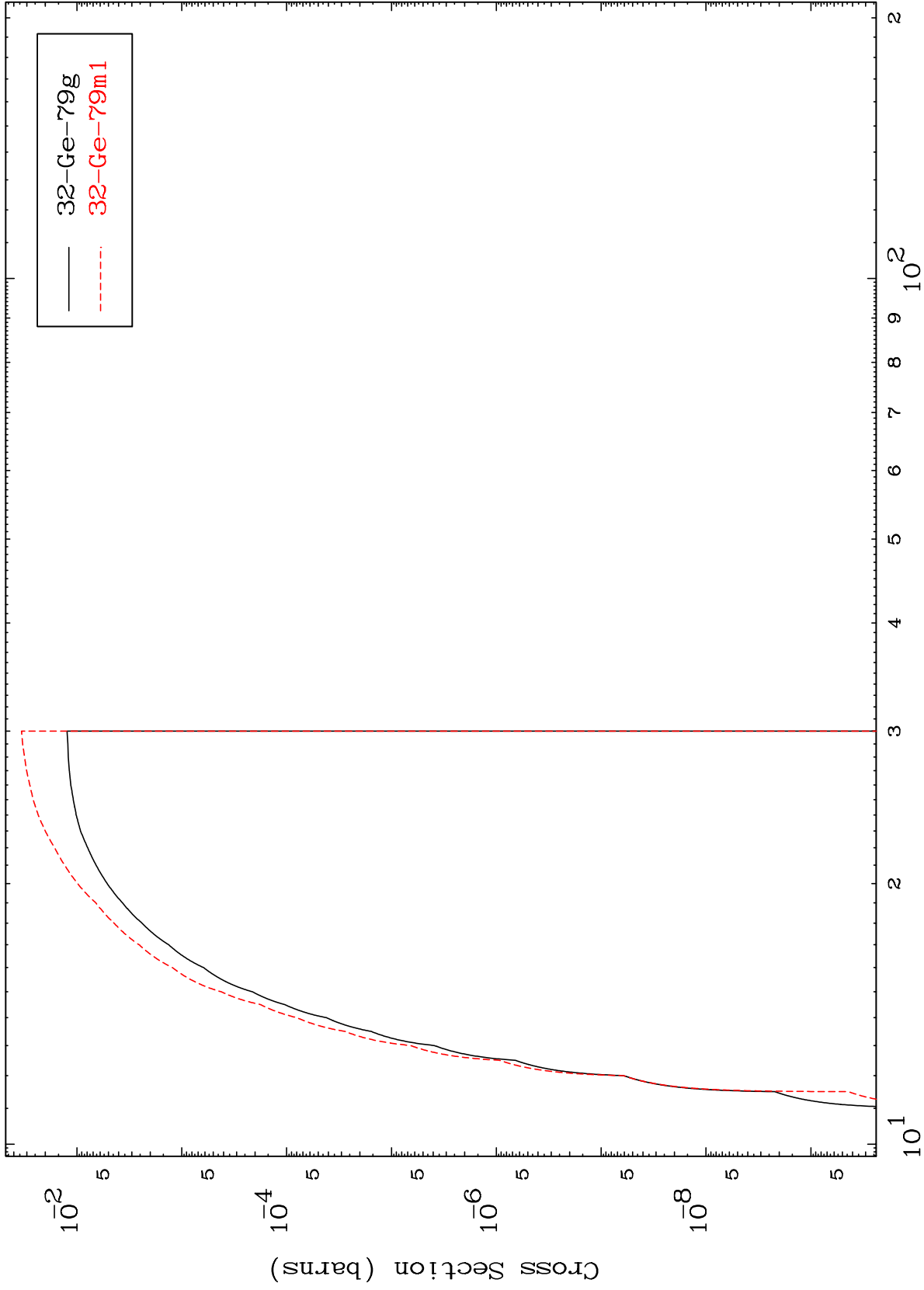
33-As-80

MAT 3340

(n,n') p

33-As-80

Radionuclide Production Cross Section



114

Incident Energy (MeV)

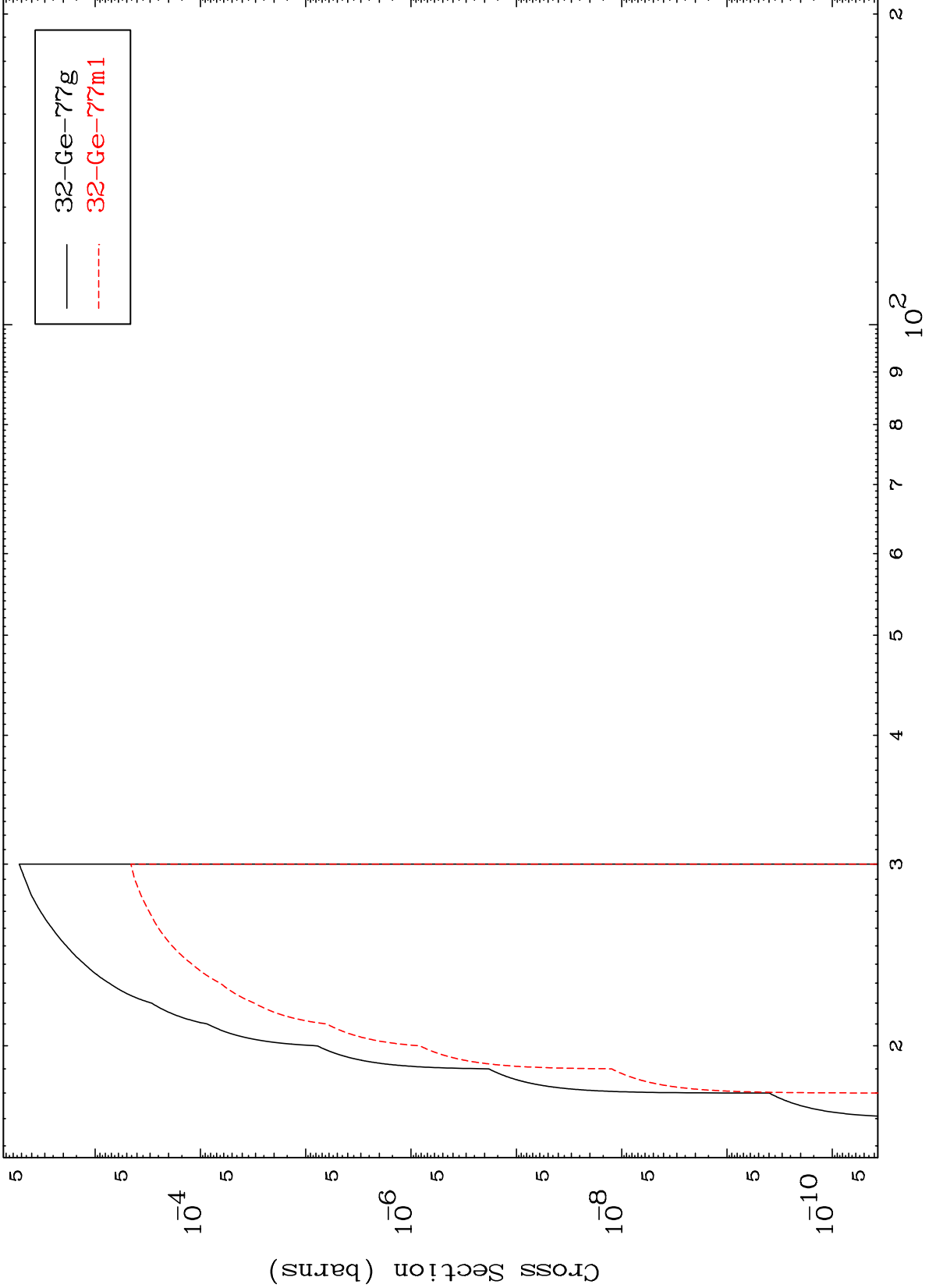
33-As-80

MAT 3340

(n,n') t

33-As-80

Radionuclide Production Cross Section



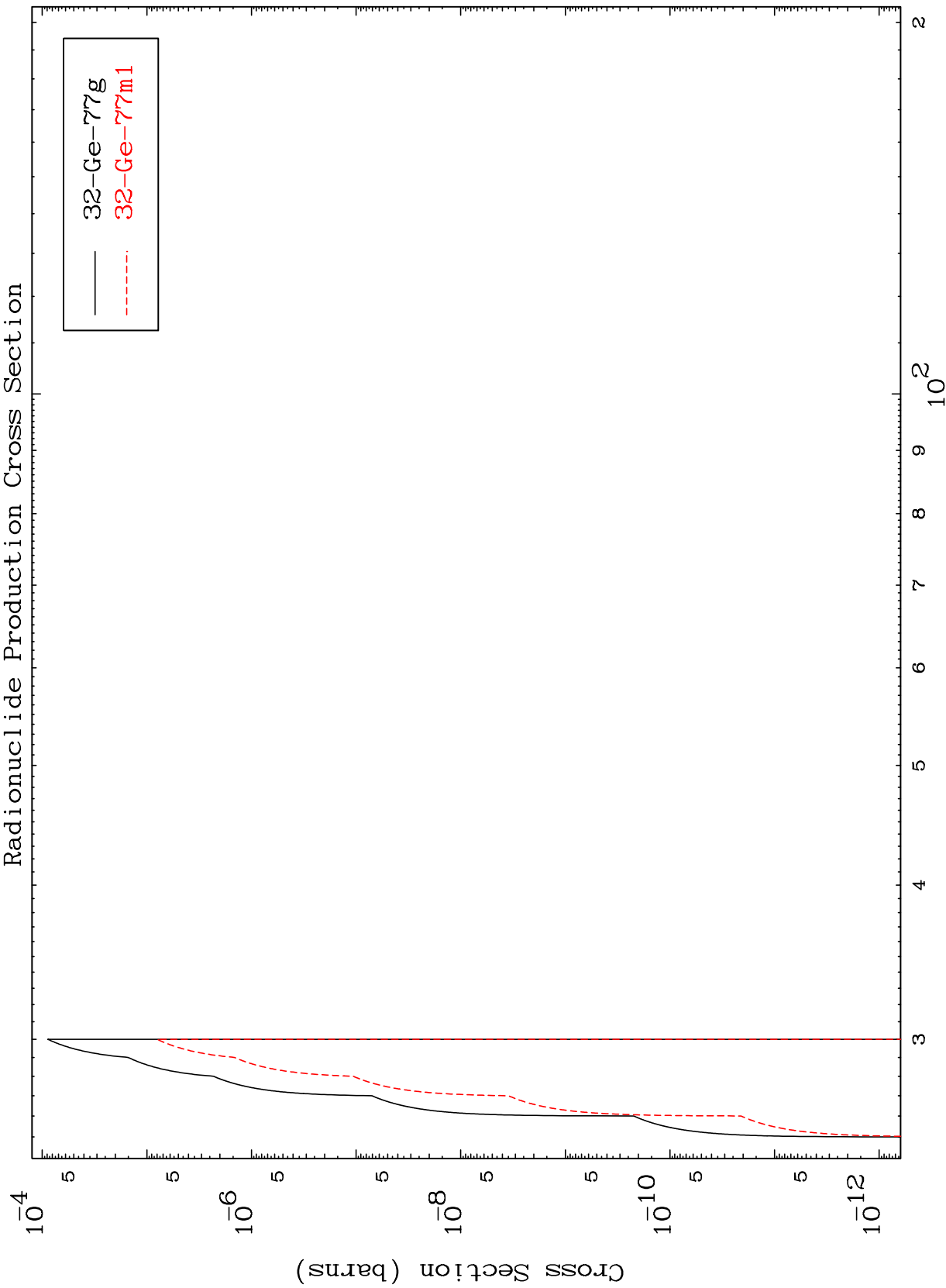
32-Ge-77g
32-Ge-77m1

115

Incident Energy (MeV)

33-As-80

Radionuclide Production Cross Section



MAT 3340

(n,d)

33-As-80

