

Program EVALPLOT
(Version 2015-2)

by

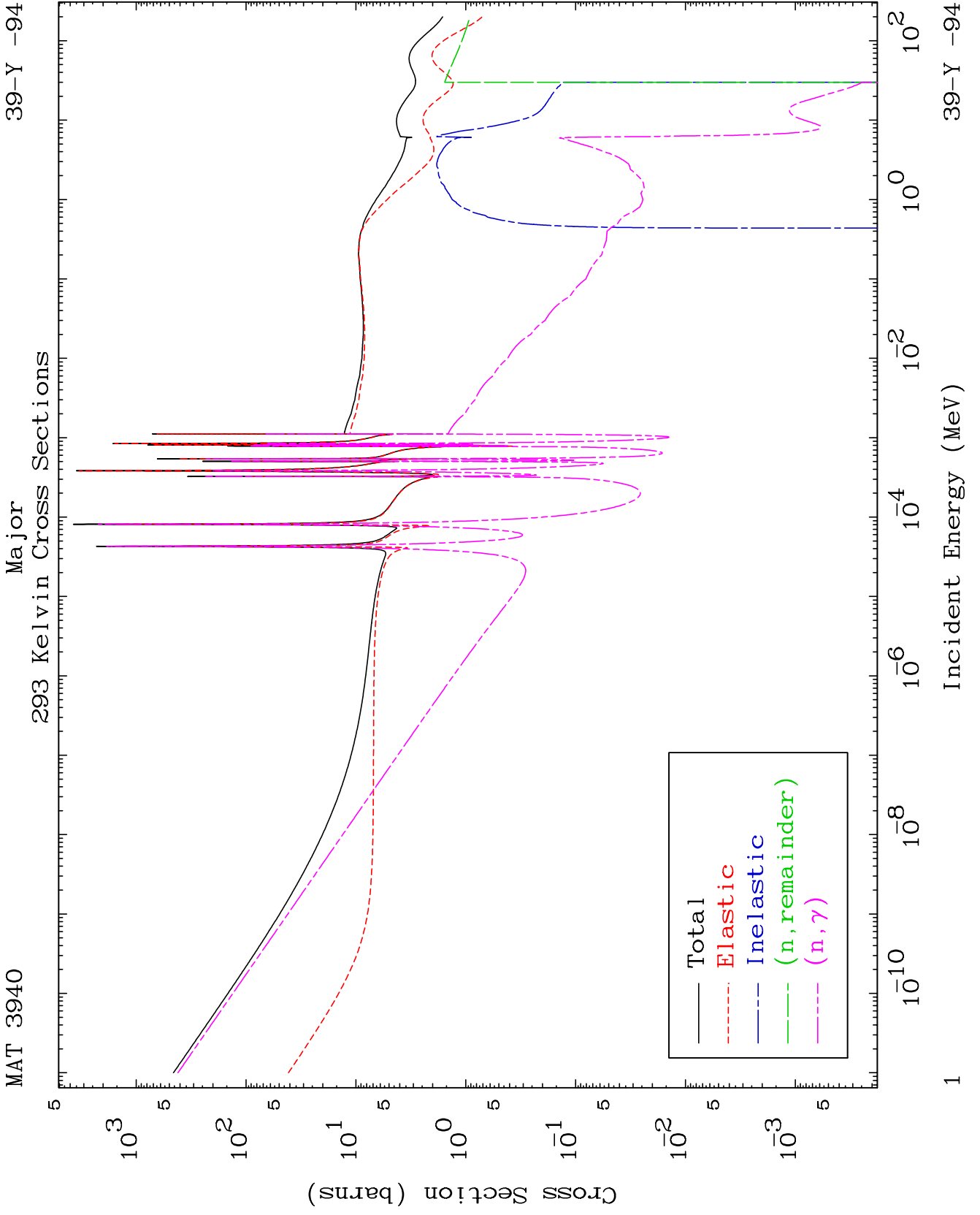
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(Present Contact Information)

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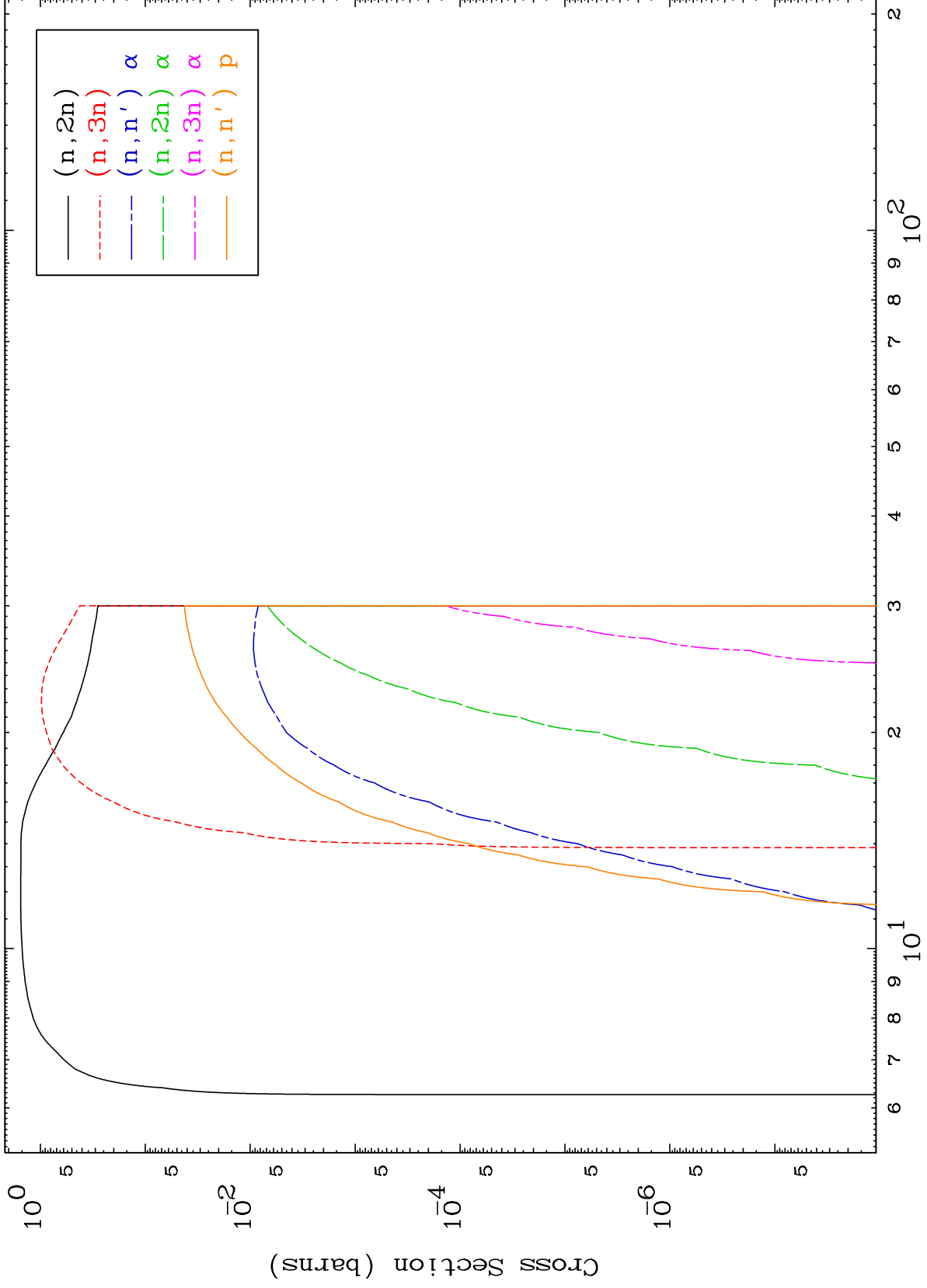
Press Mouse Button to Start



MAT 3940

Neutron Production
293 Kelvin Cross Sections

39-Y -94

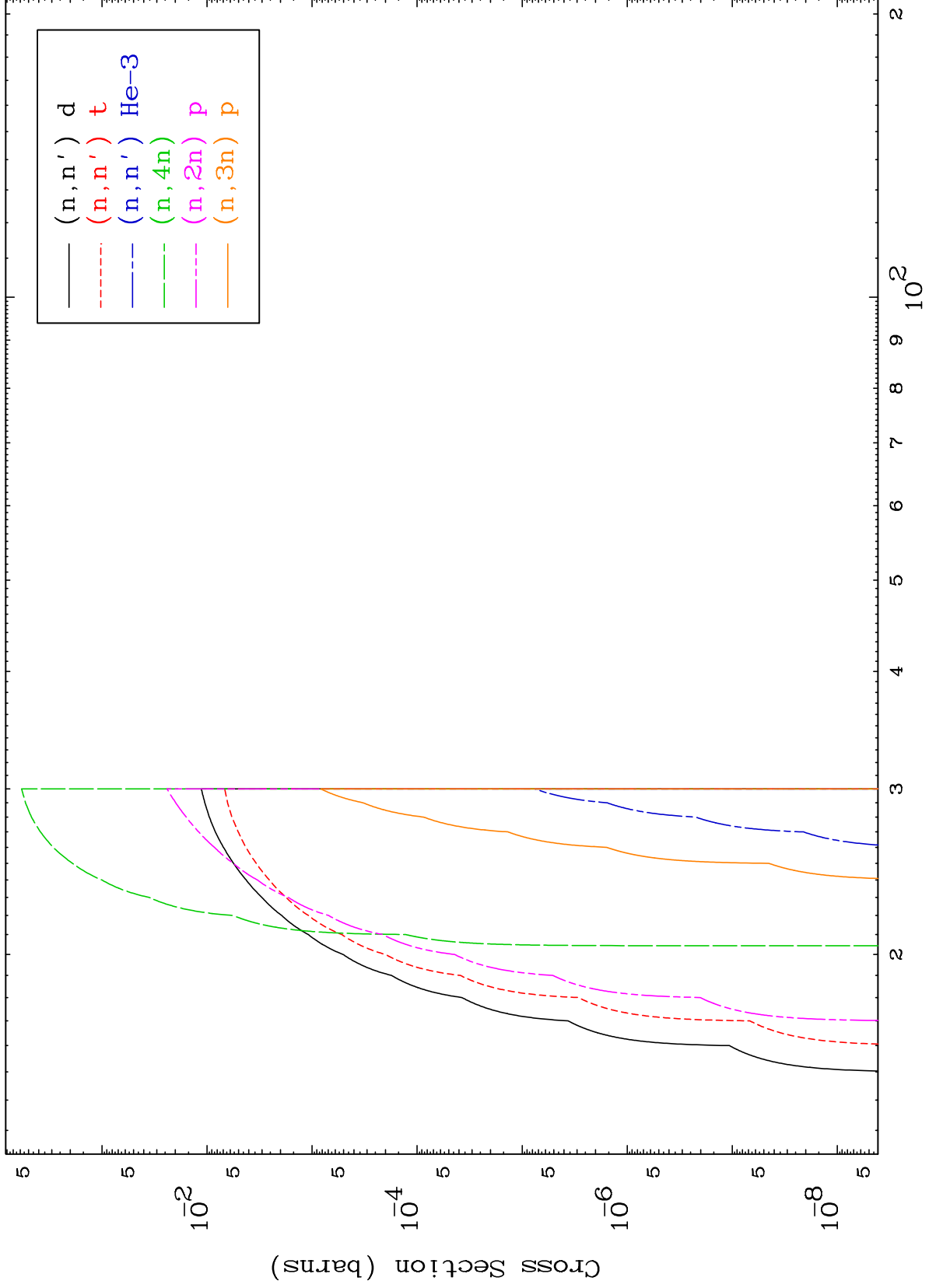


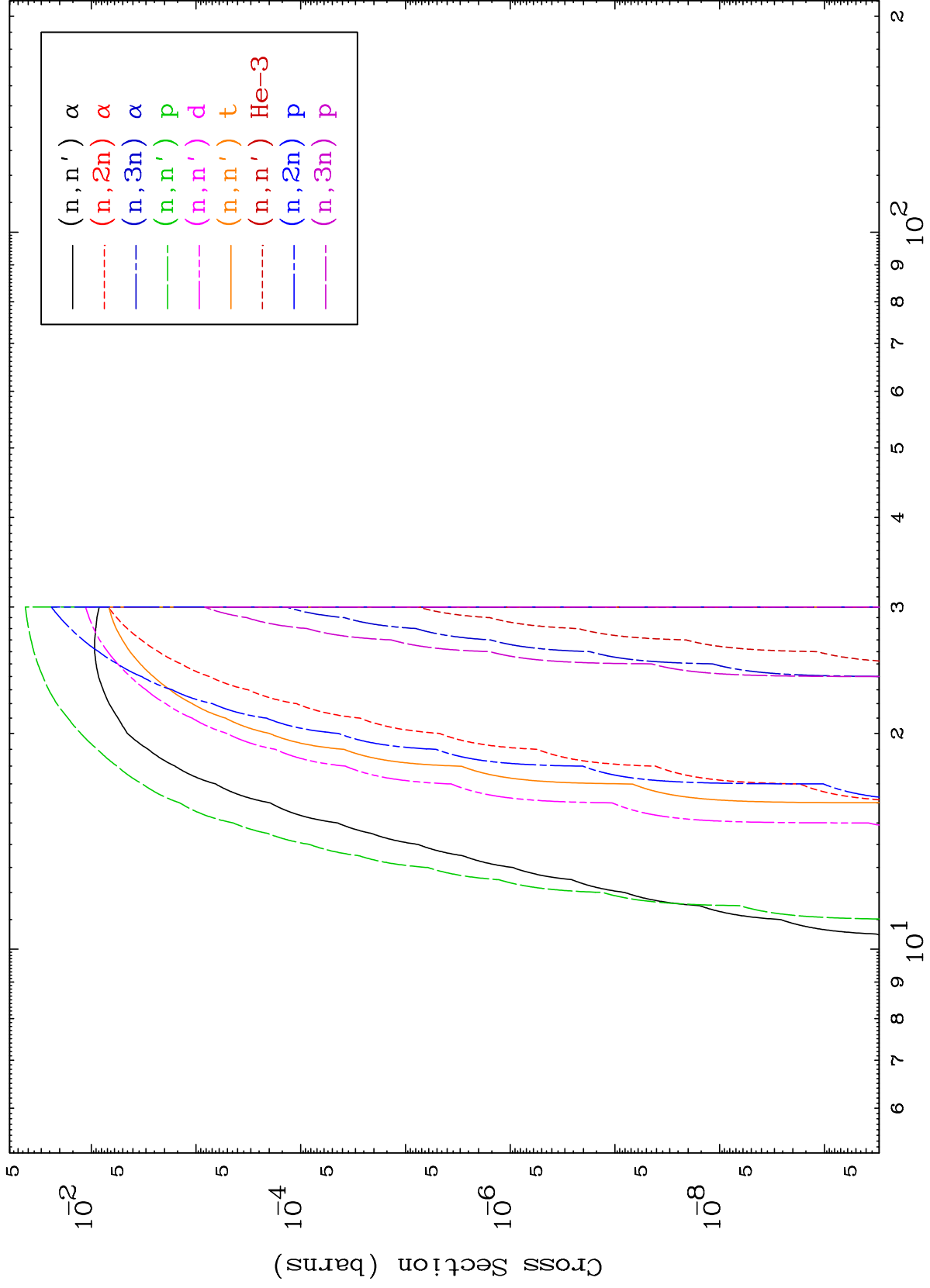
2

Incident Energy (MeV)

39-Y -94

Neutron Production
293 Kelvin Cross Sections

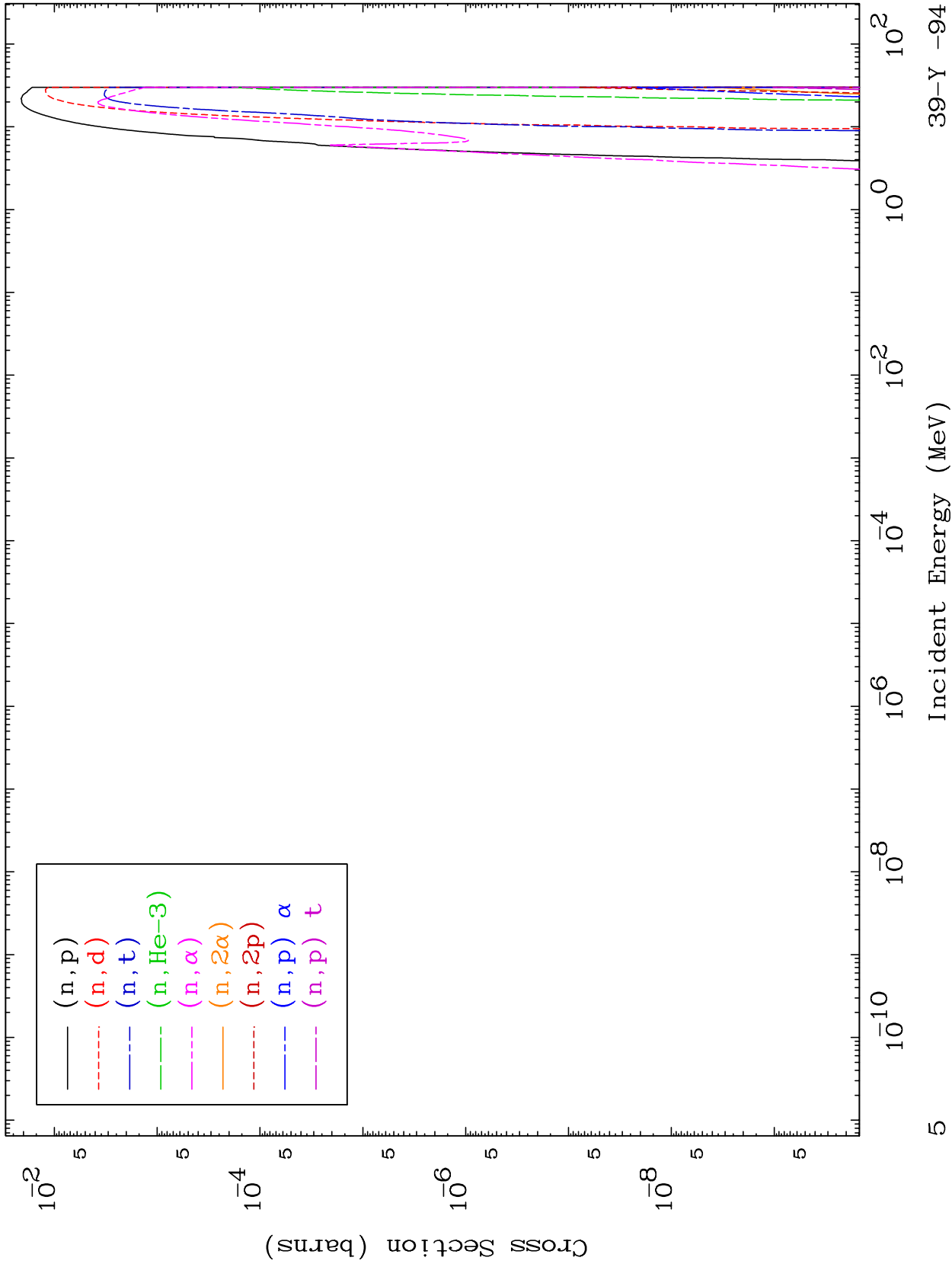




MAT 3940

Charged Particle
293 Kelvin Cross Sections

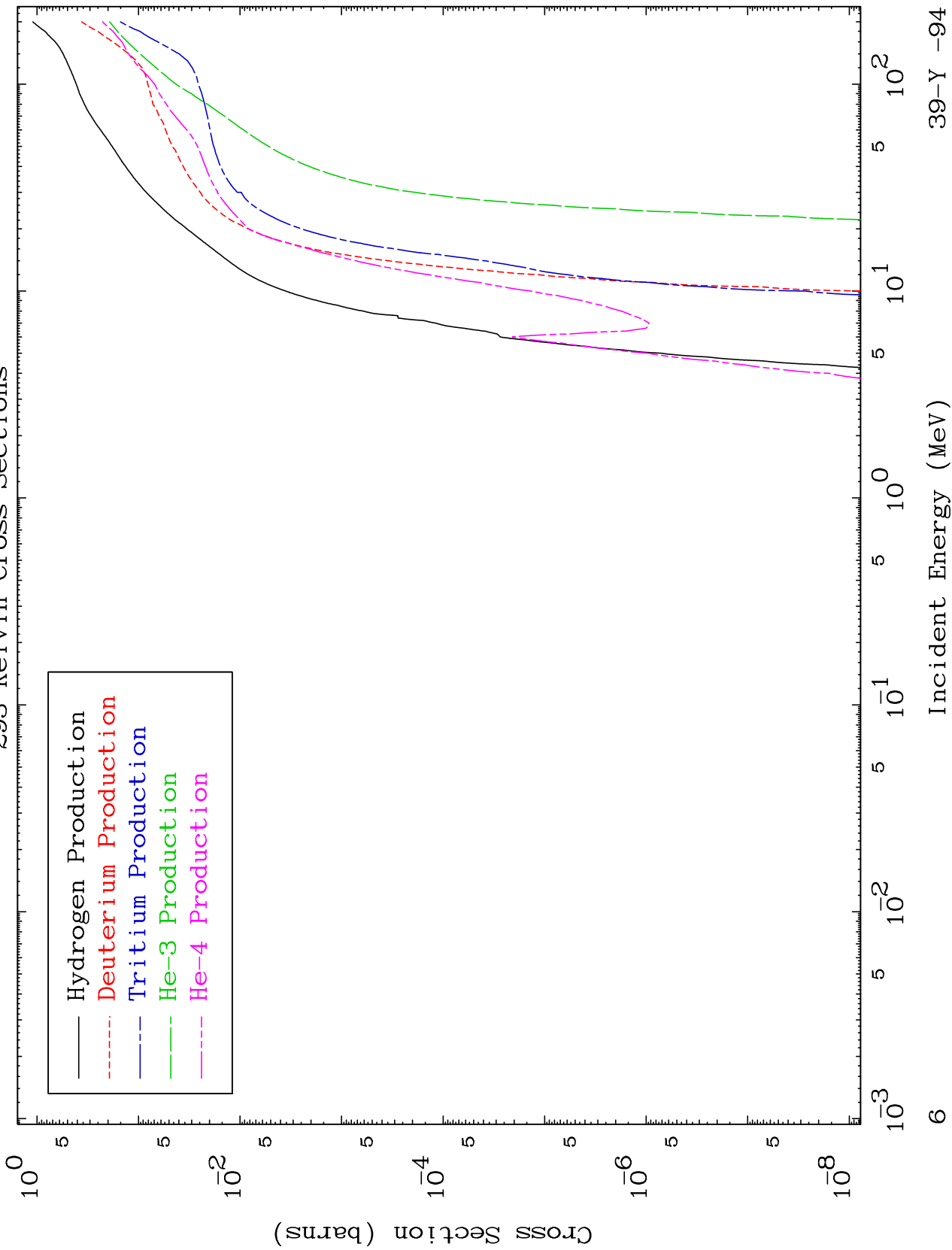
39-Y -94



MAT 3940

Particle Production
293 Kelvin Cross Sections

39-Y -94



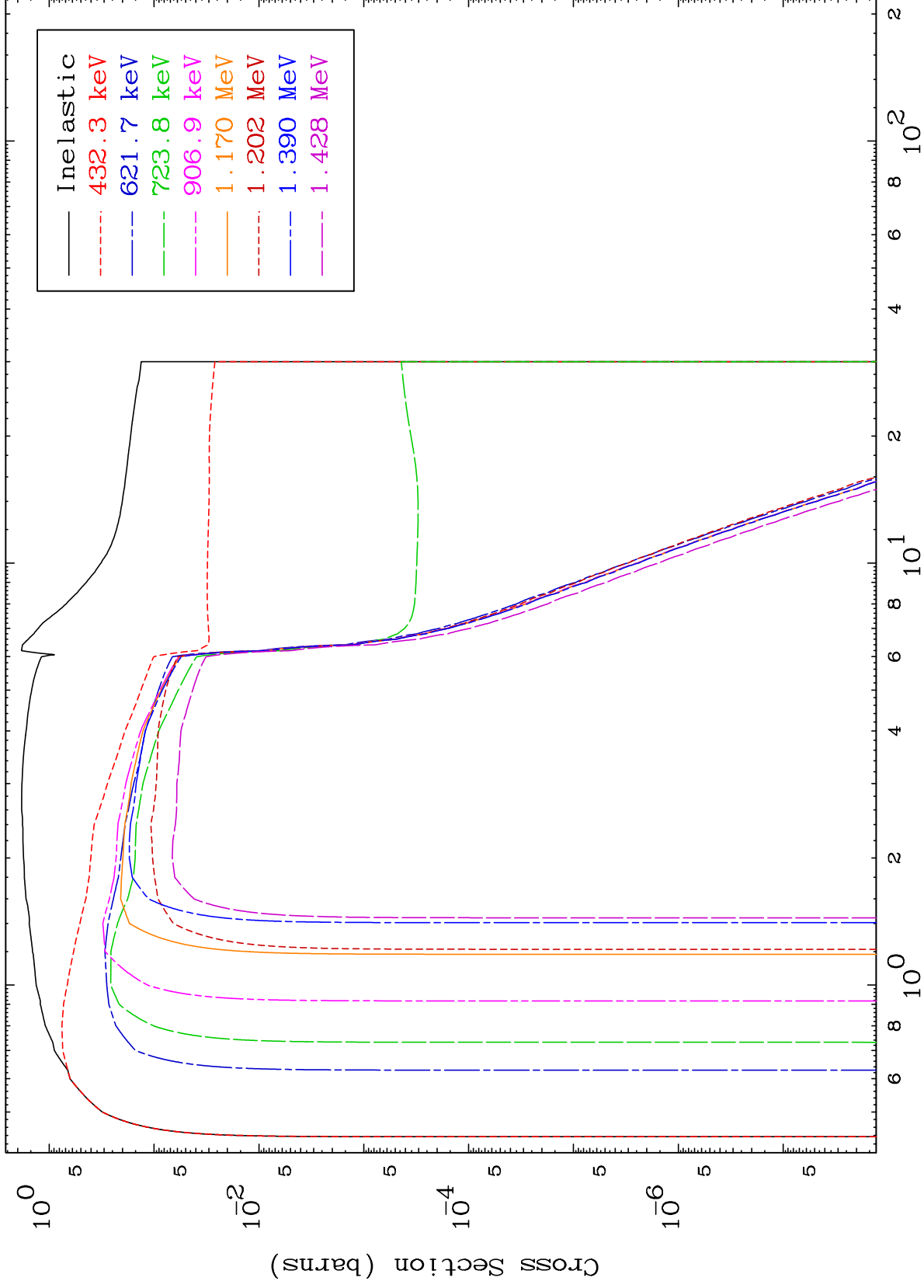
6

39-Y -94

MAT 3940

(n,n') Level
293 Kelvin Cross Sections

39-Y -94



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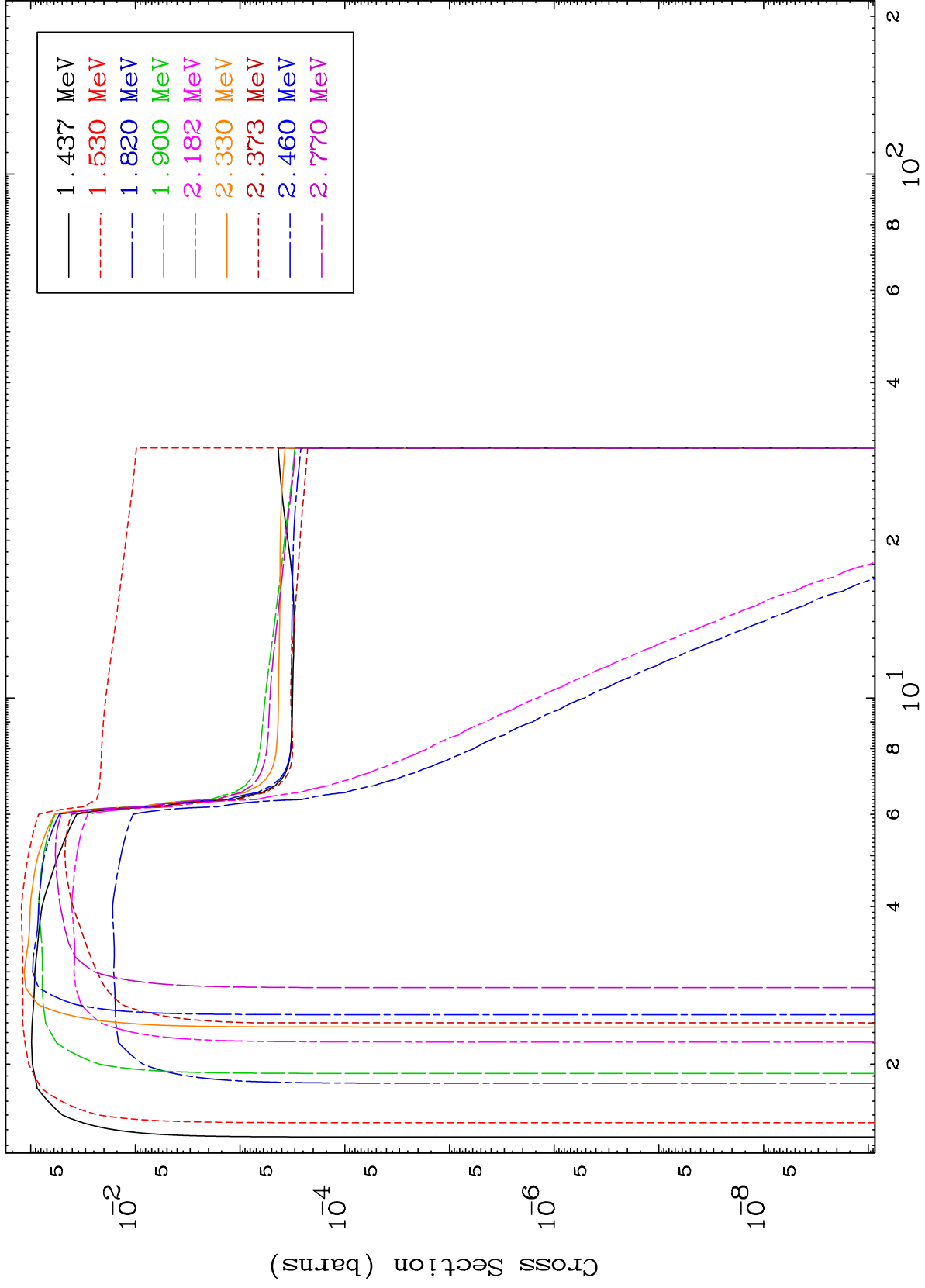
Incident Energy (MeV)

39-Y -94

MAT 3940

(n,n') Level
293 Kelvin Cross Sections

39-Y -94

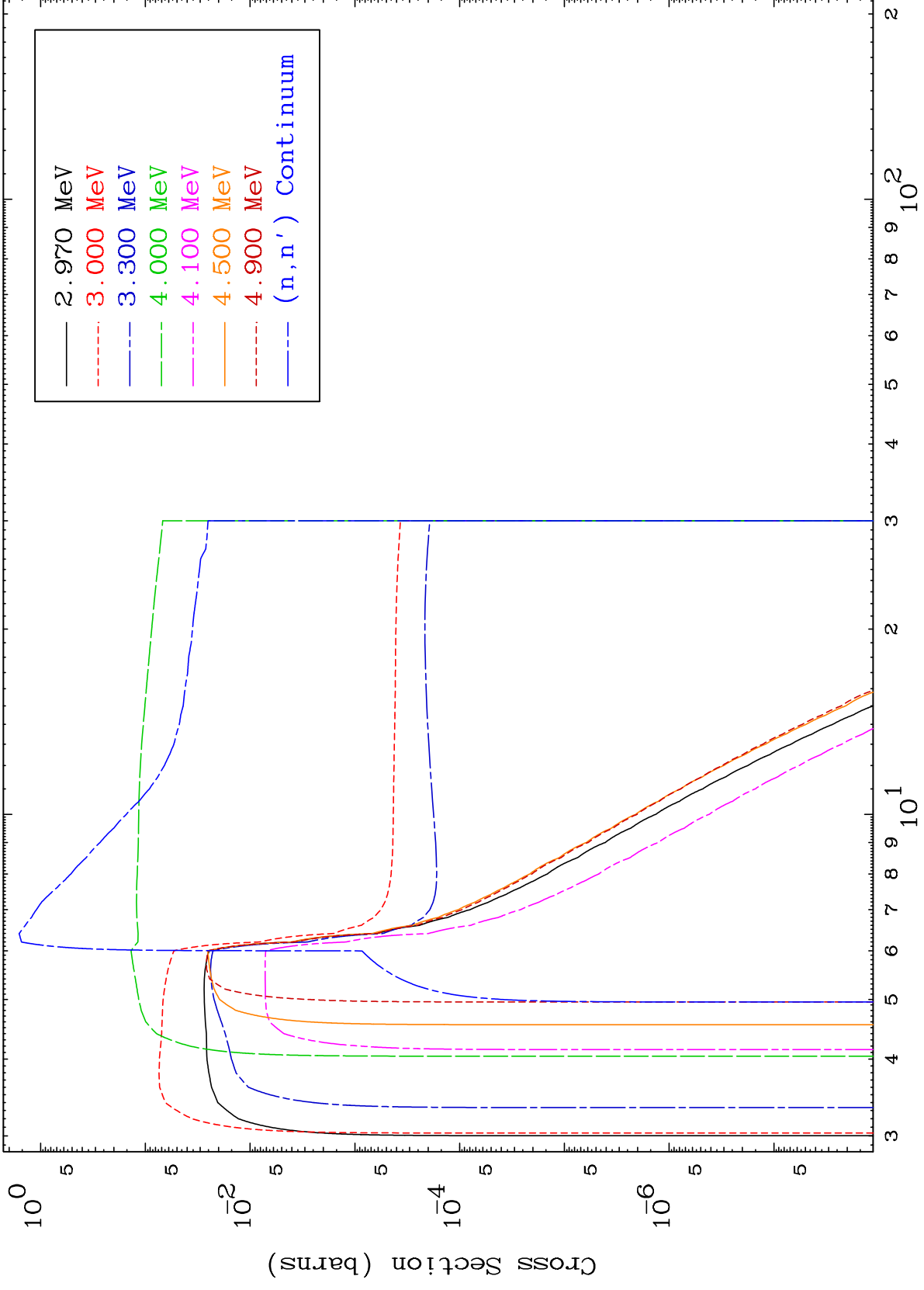


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Incident Energy (MeV)

39-Y -94

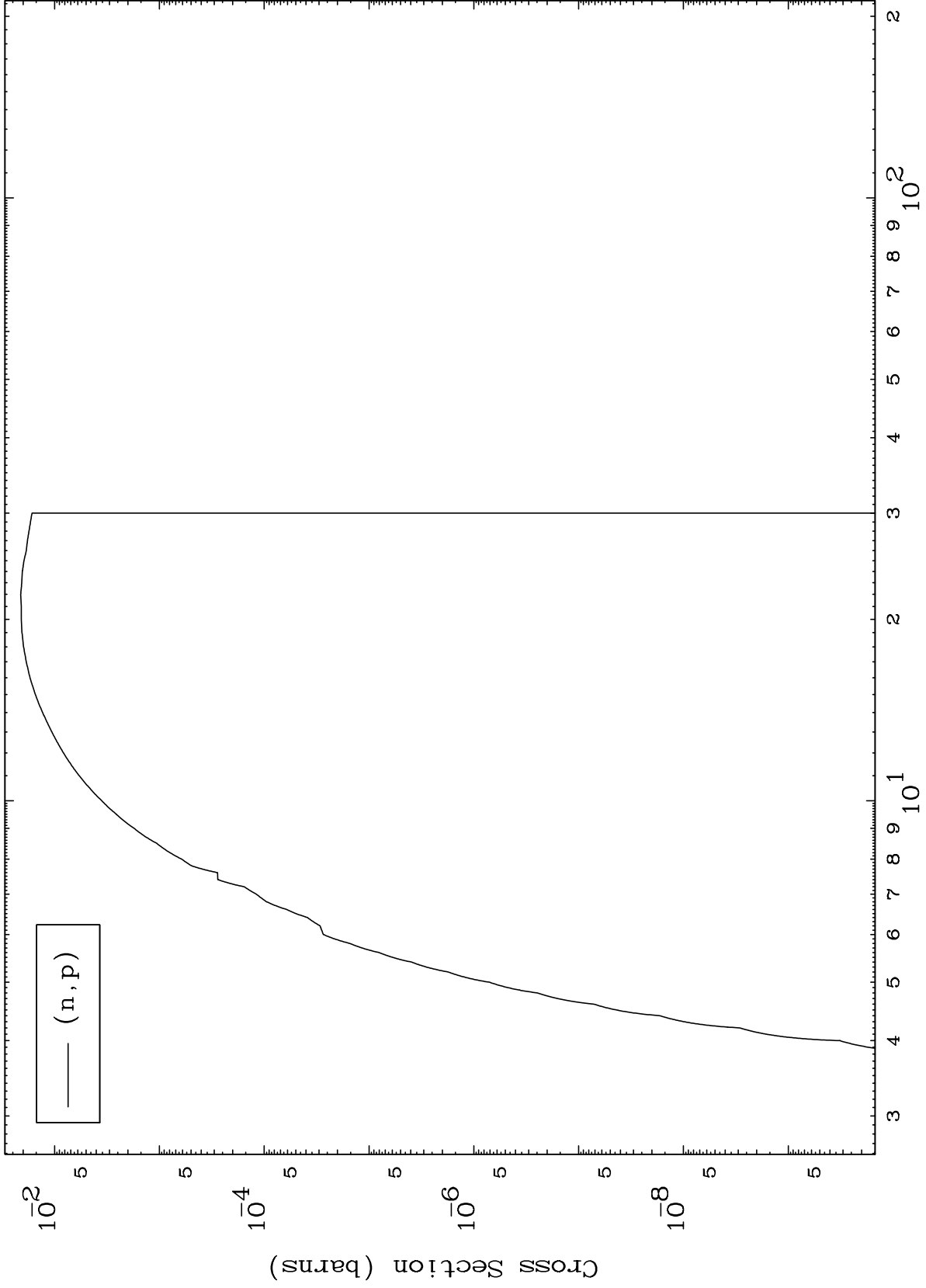
293 Kelvin Cross Sections



MAT 3940

(n,p) Levels
293 Kelvin Cross Sections

39-Y -94



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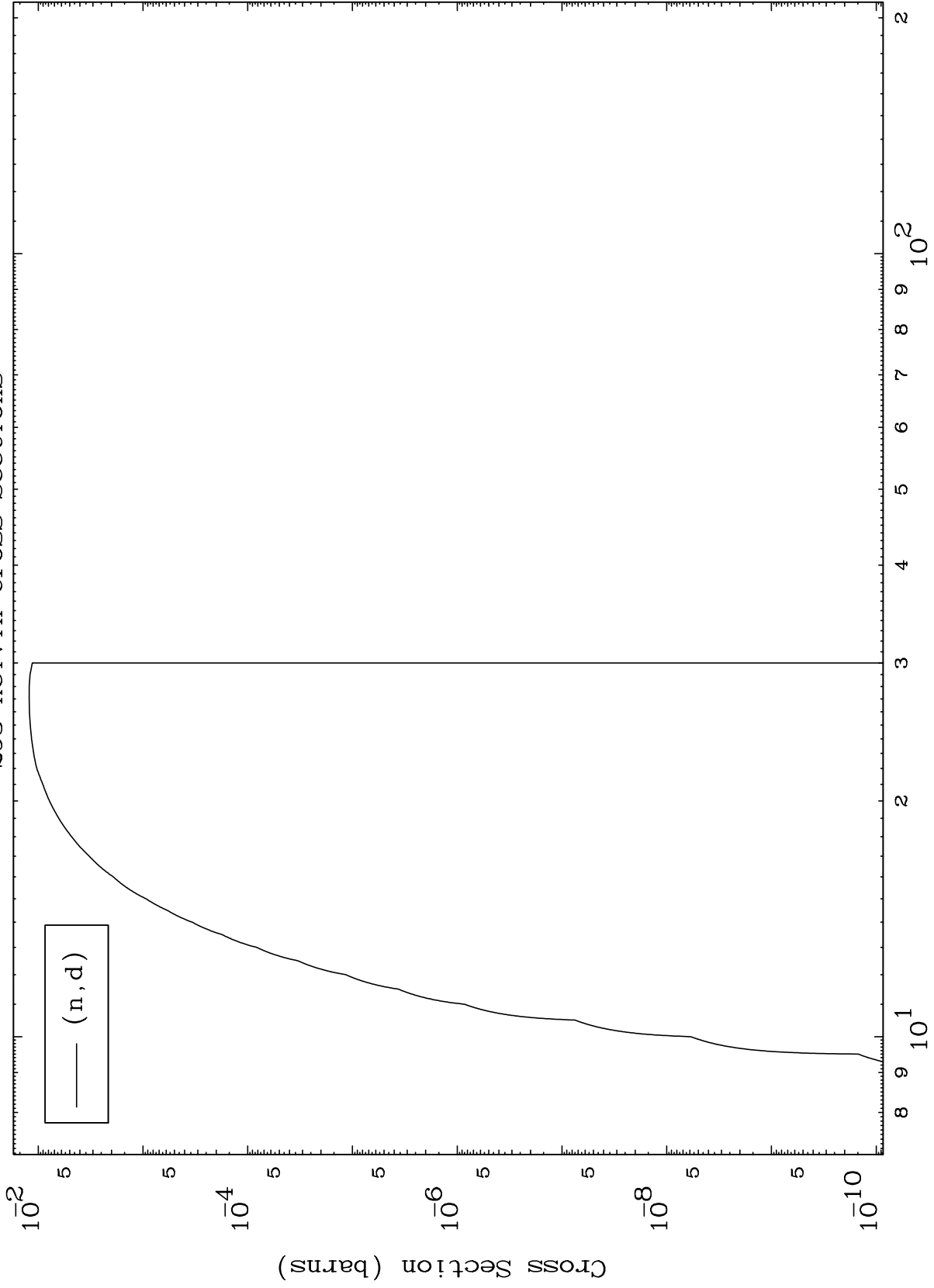
Incident Energy (MeV)

39-Y -94

MAT 3940

(n,d) Levels
293 Kelvin Cross Sections

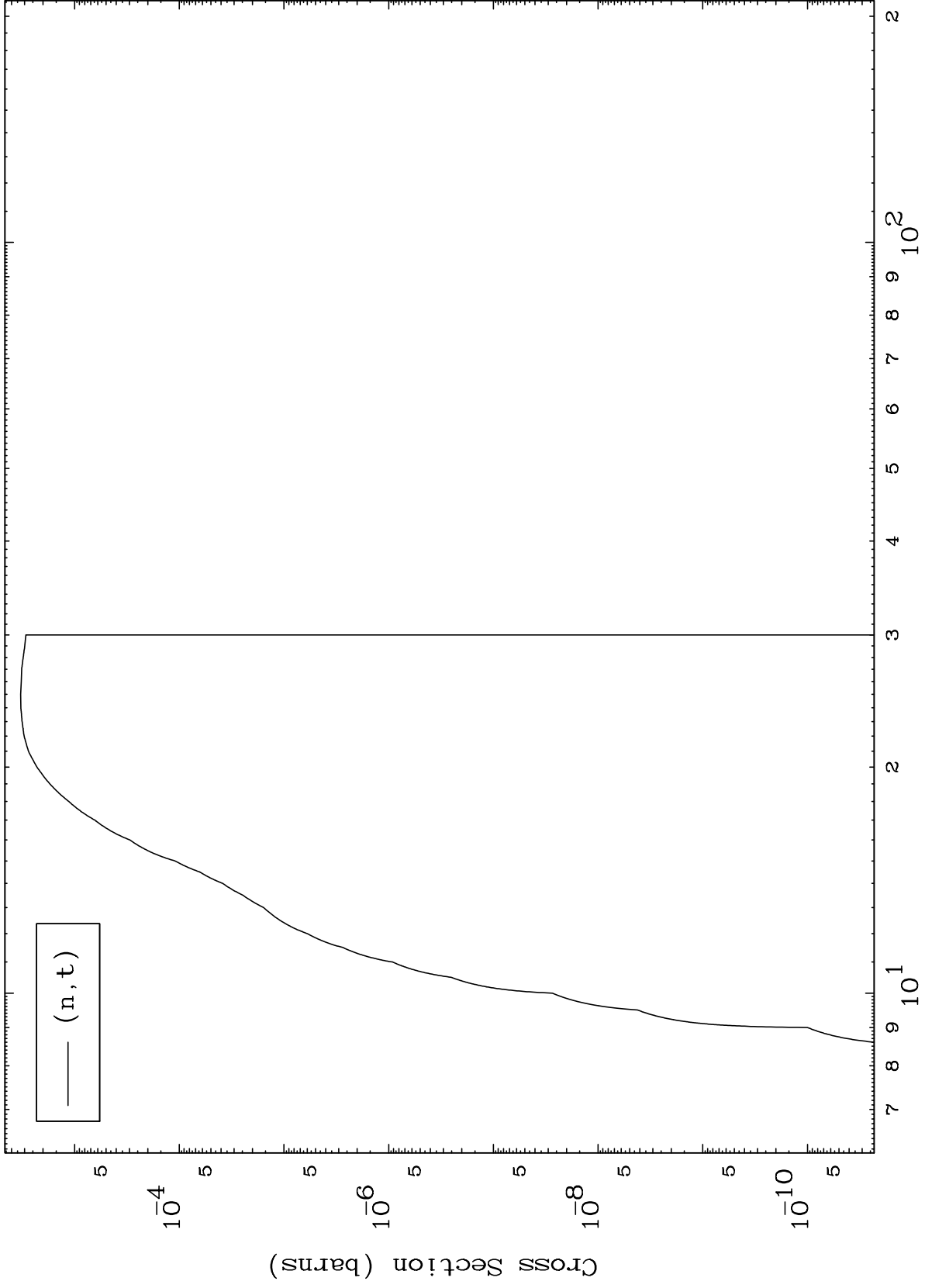
39-Y -94



MAT 3940

(n, t) Levels
293 Kelvin Cross Sections

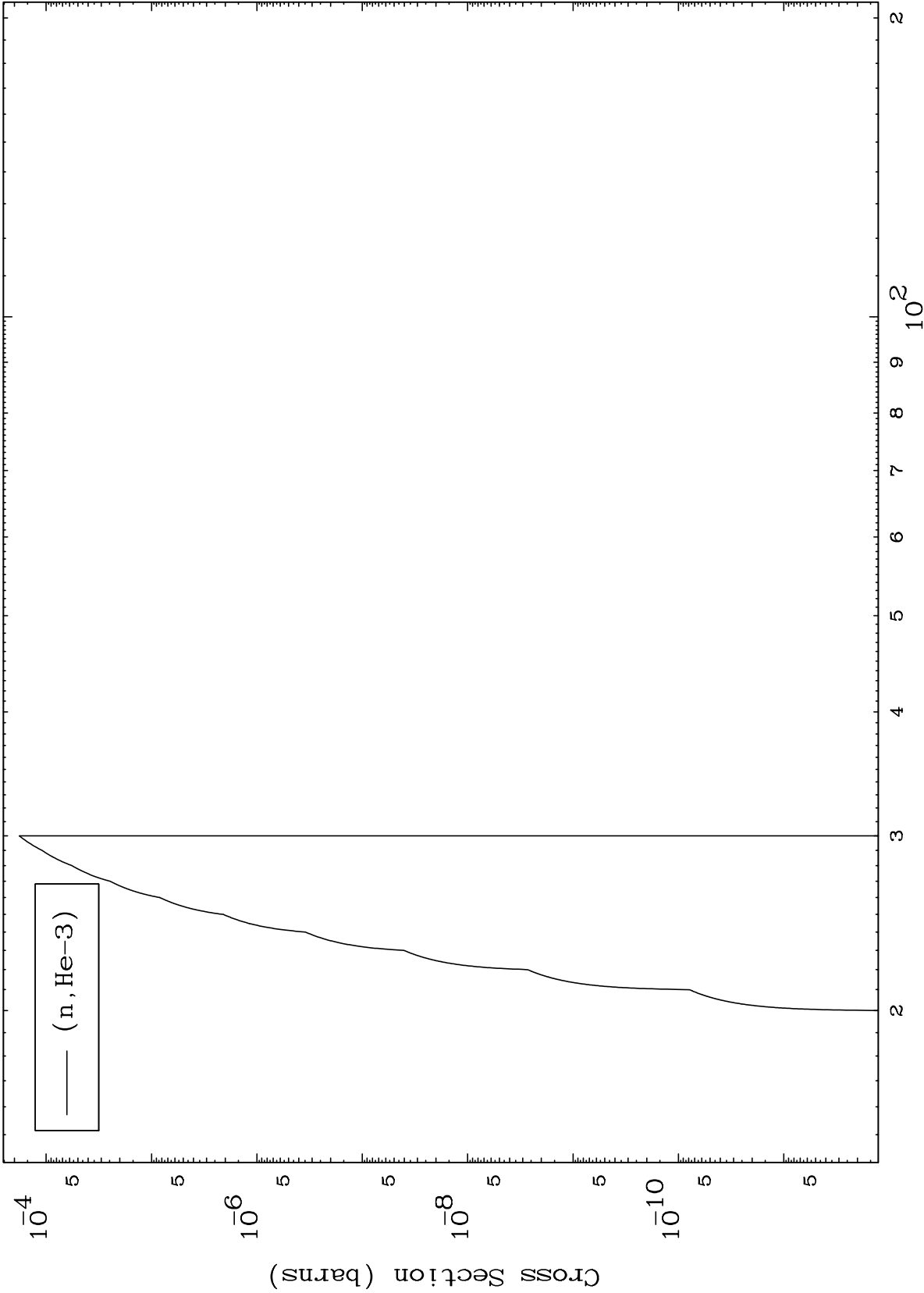
39-Y -94



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Incident Energy (MeV)

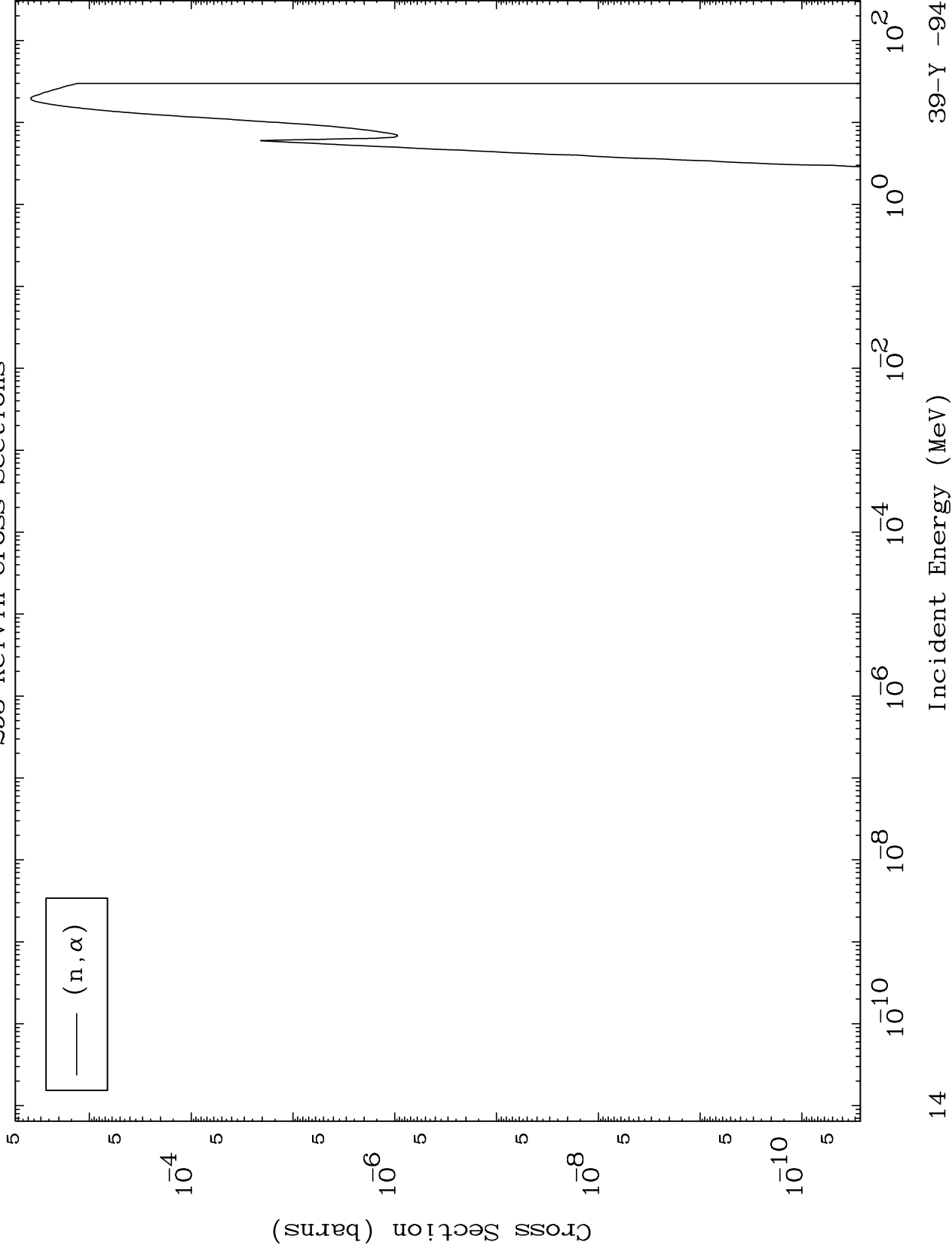
39-Y -94

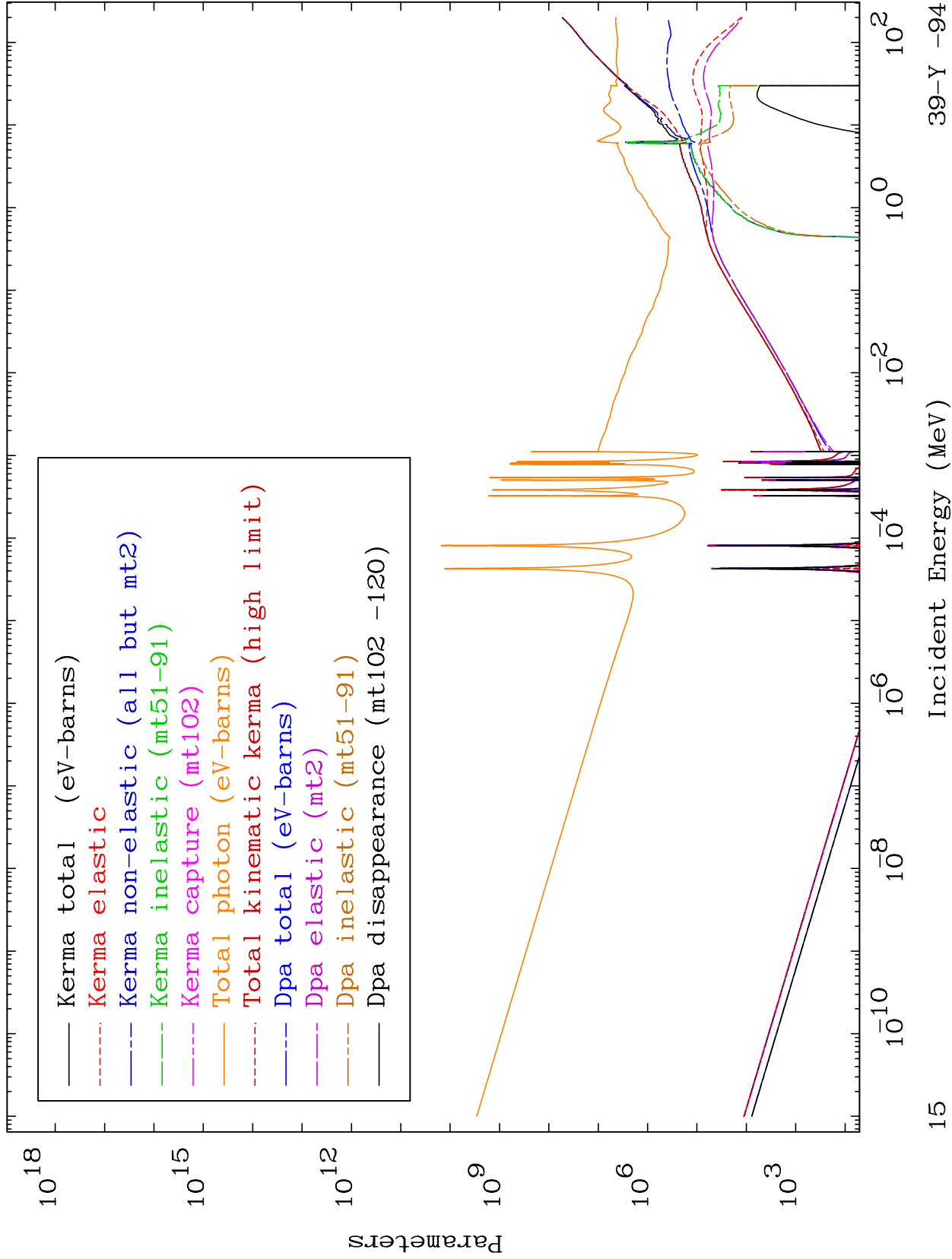


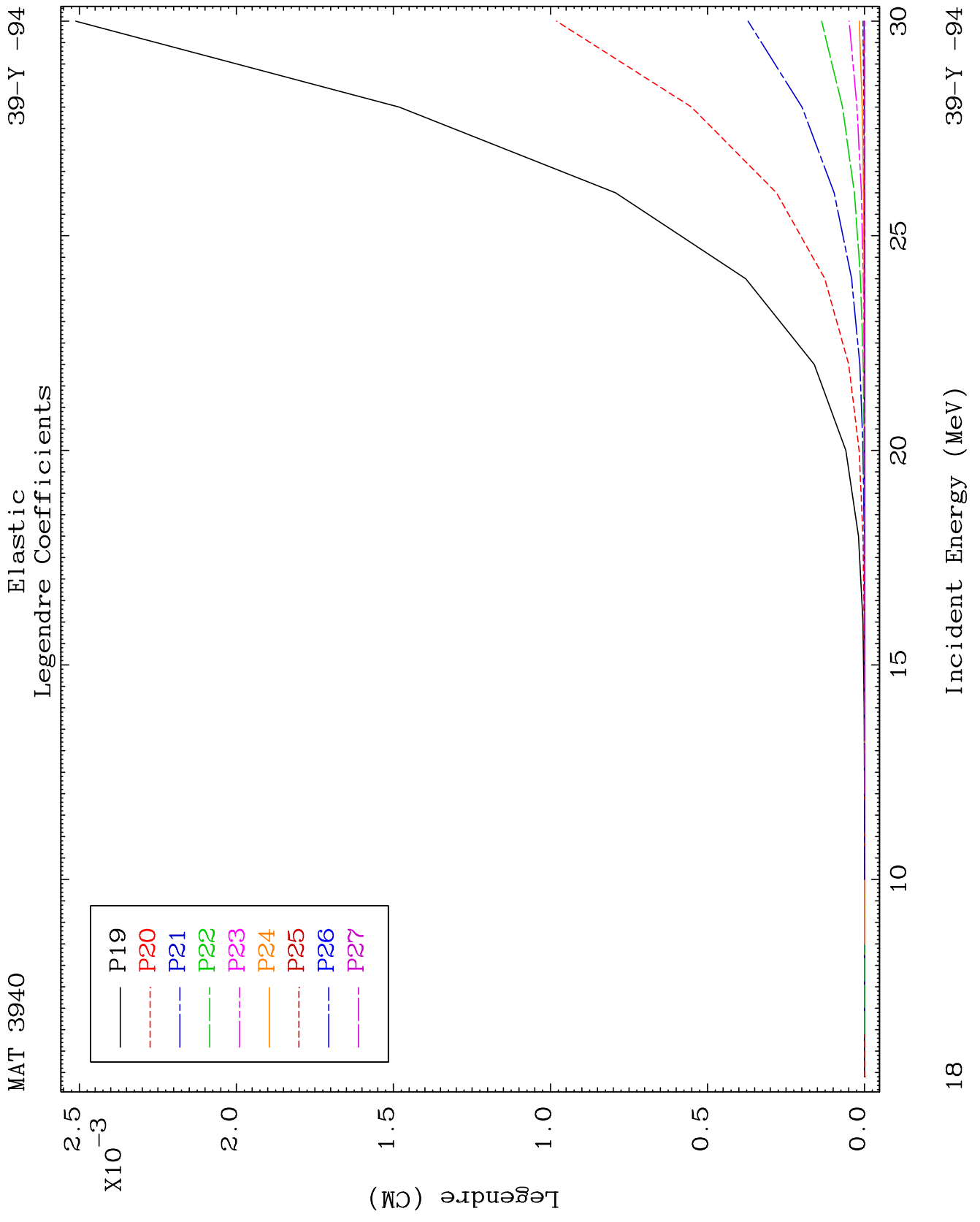
MAT 3940

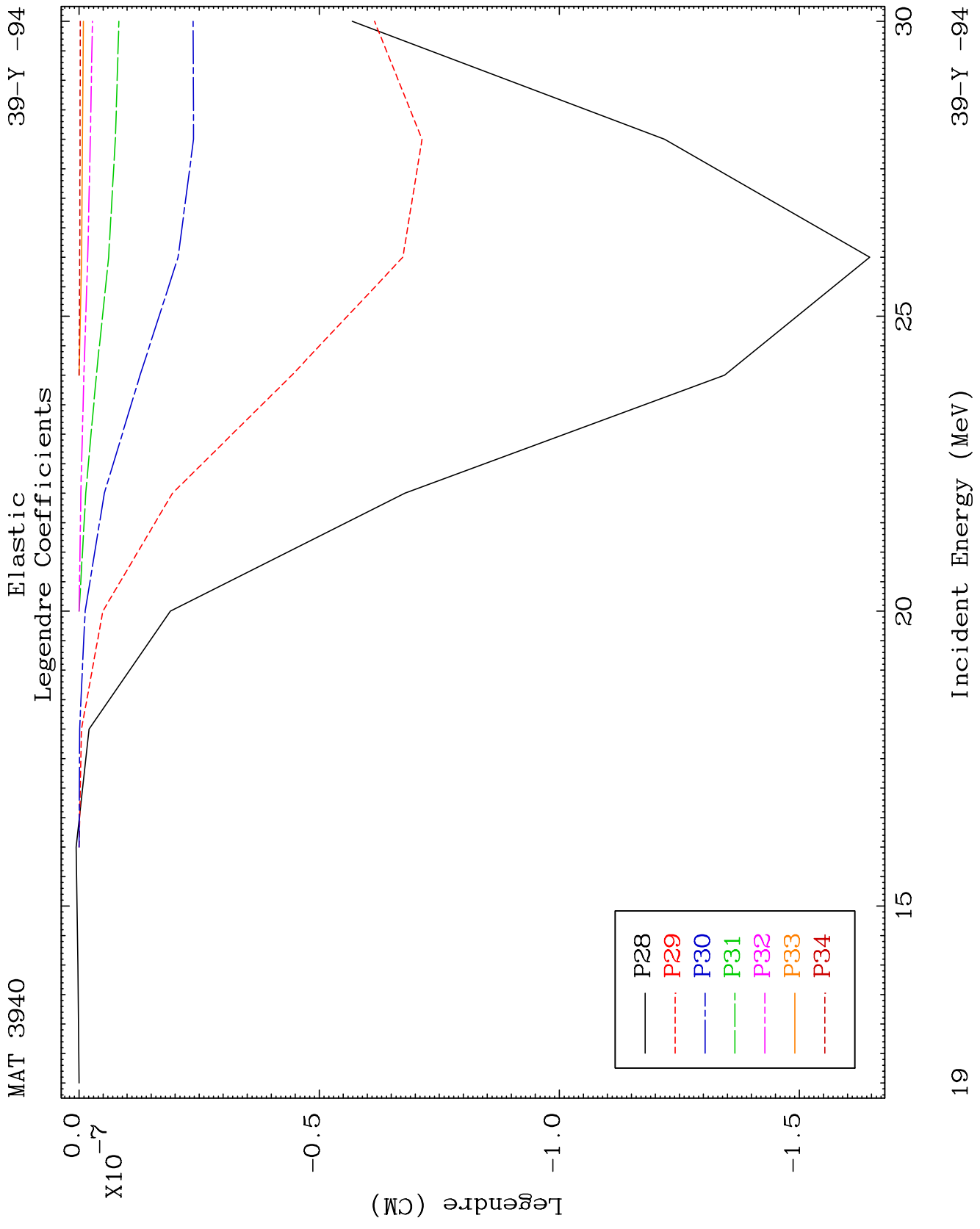
(n, α) Levels
293 Kelvin Cross Sections

39-Y -94





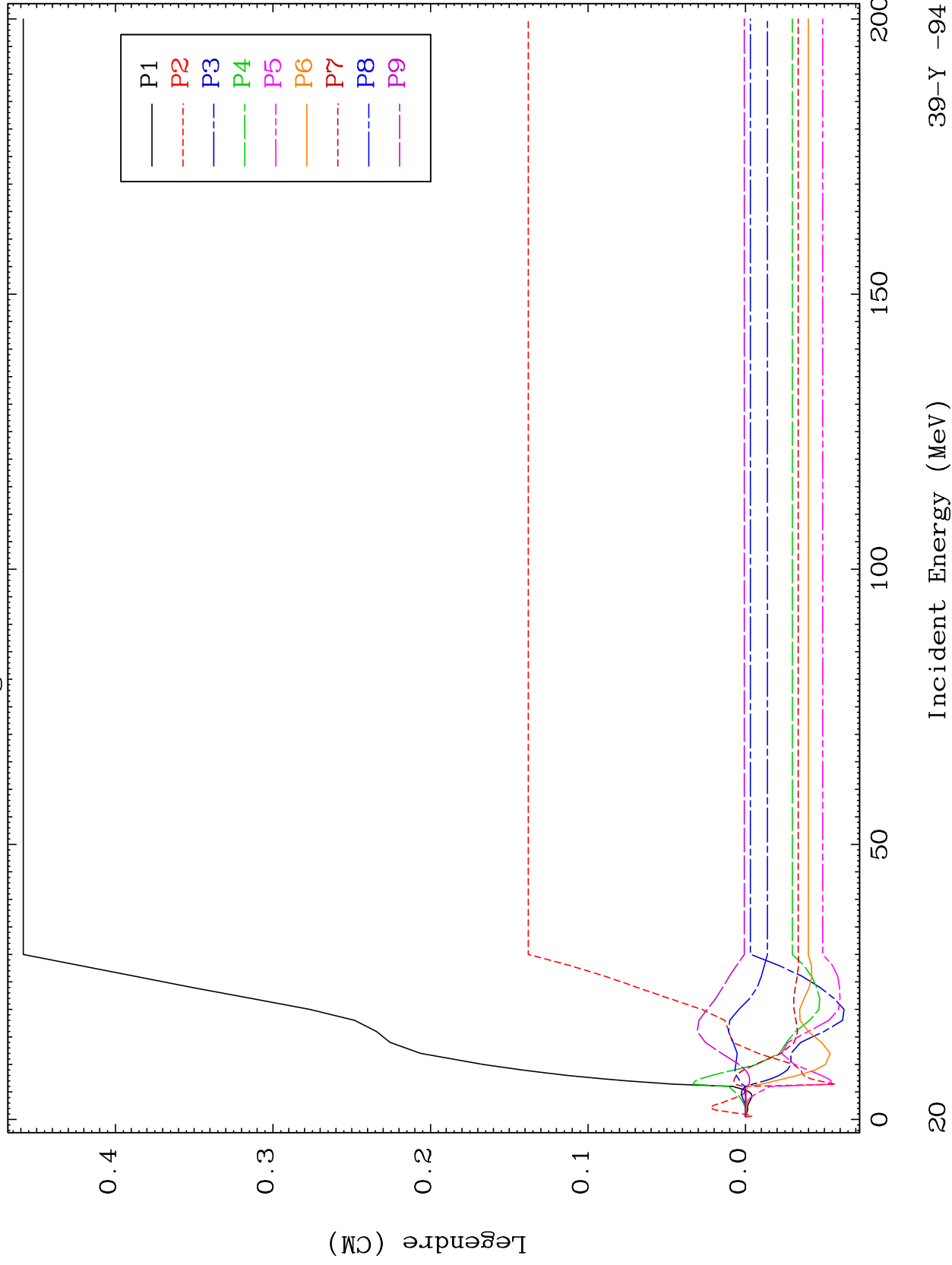




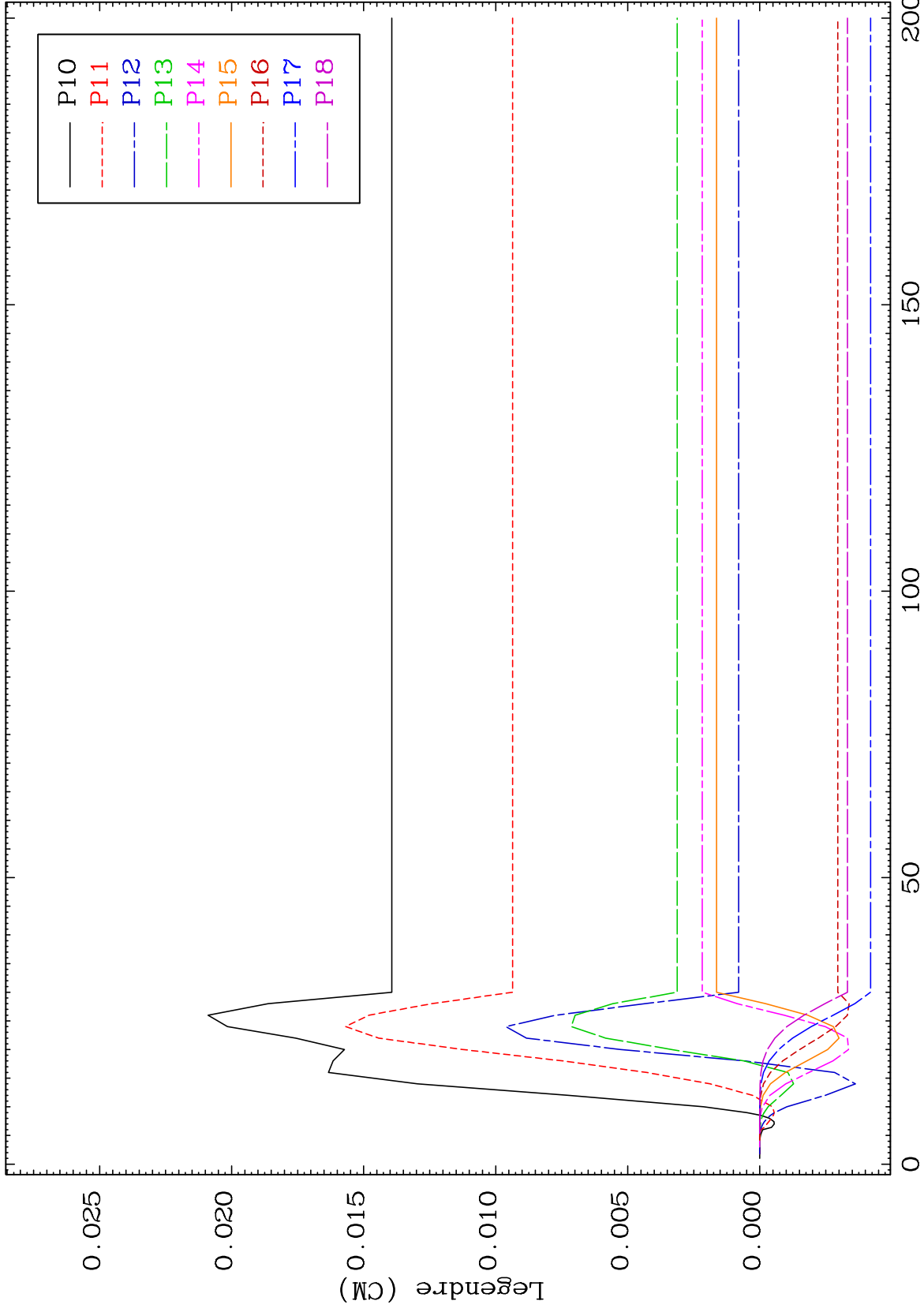
MAT 3940

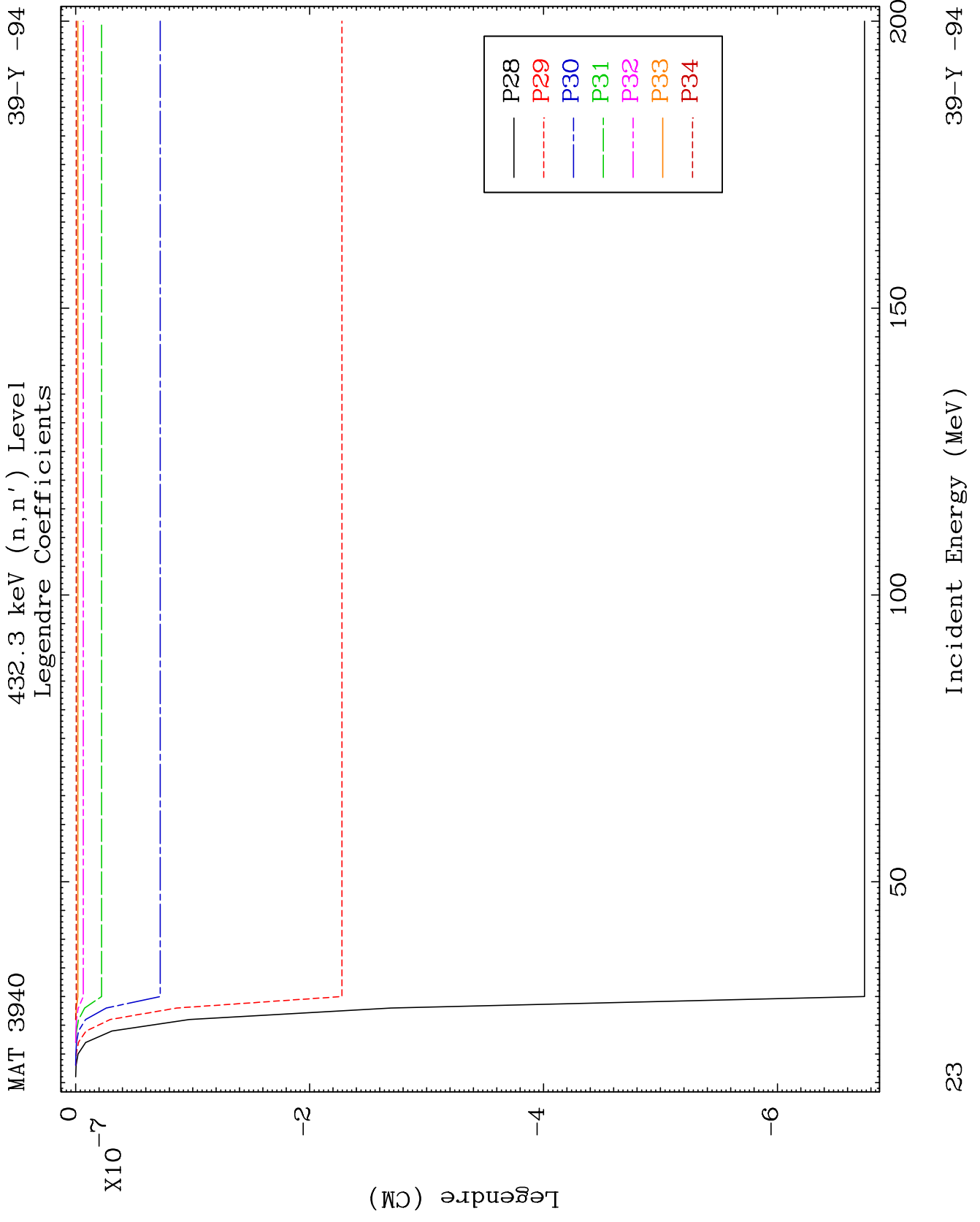
432.3 keV (n,n') Level
Legendre Coefficients

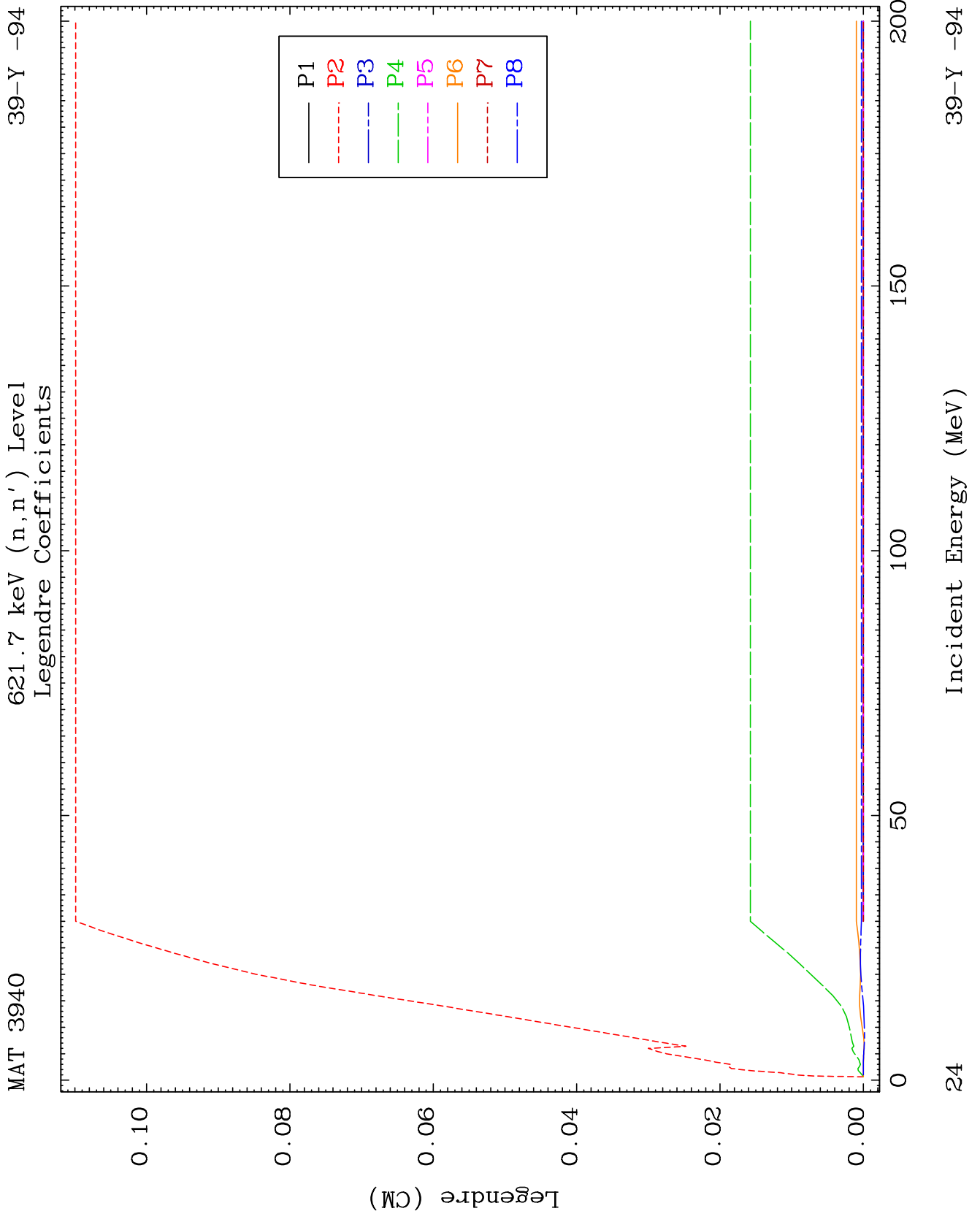
39-Y -94

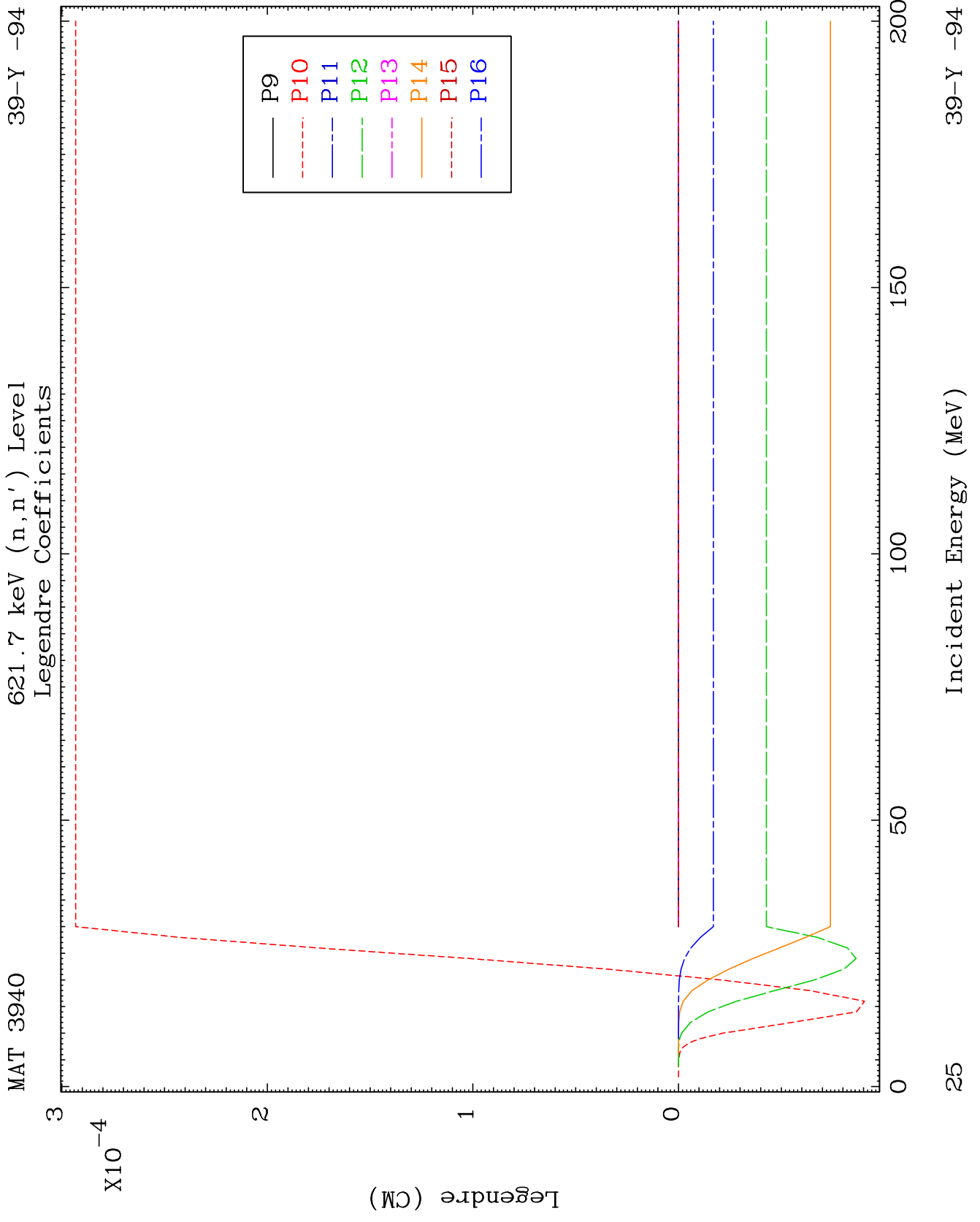


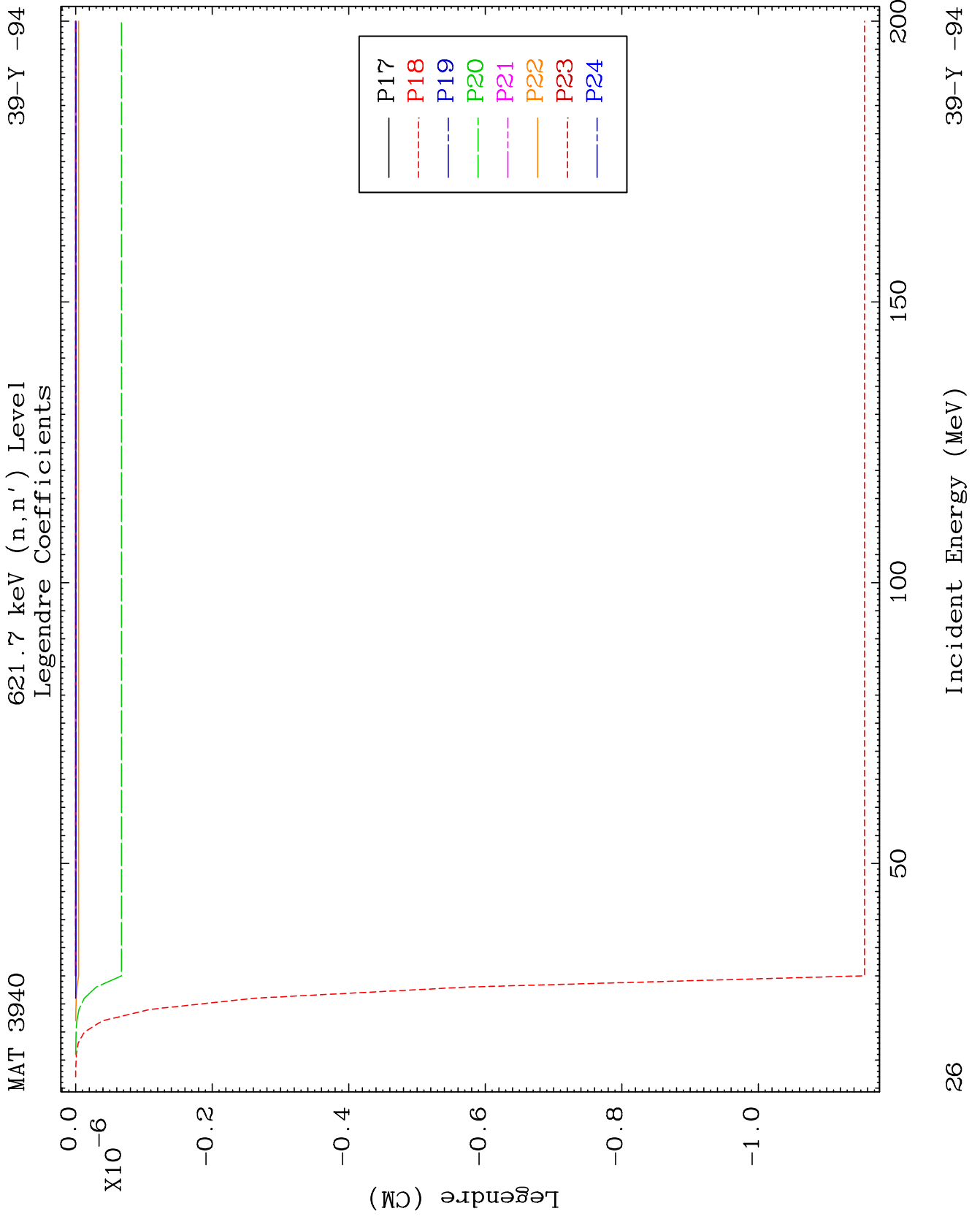
39-Y -94







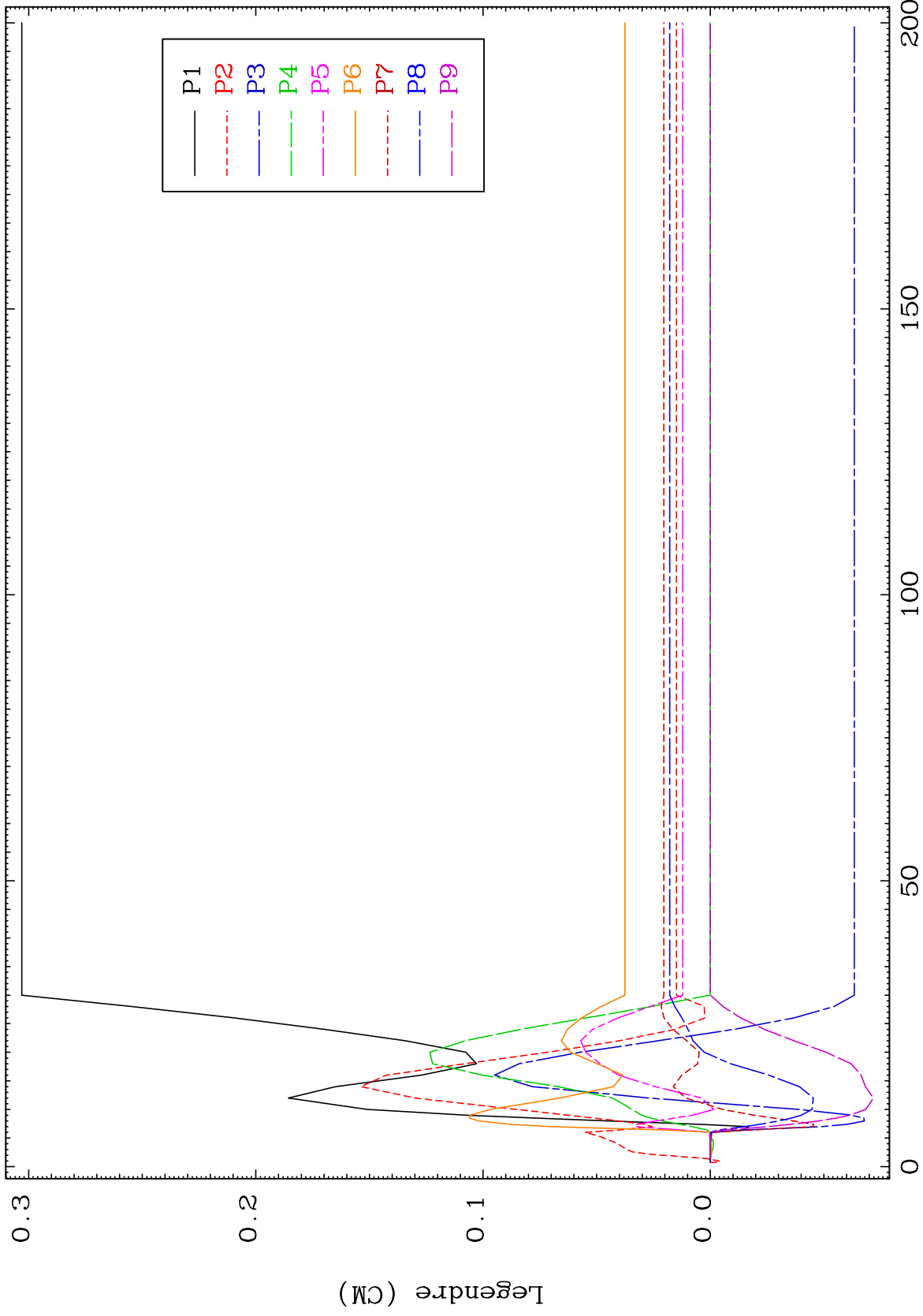




MAT 3940

723.8 keV (n,n') Level
Legendre Coefficients

39-Y -94



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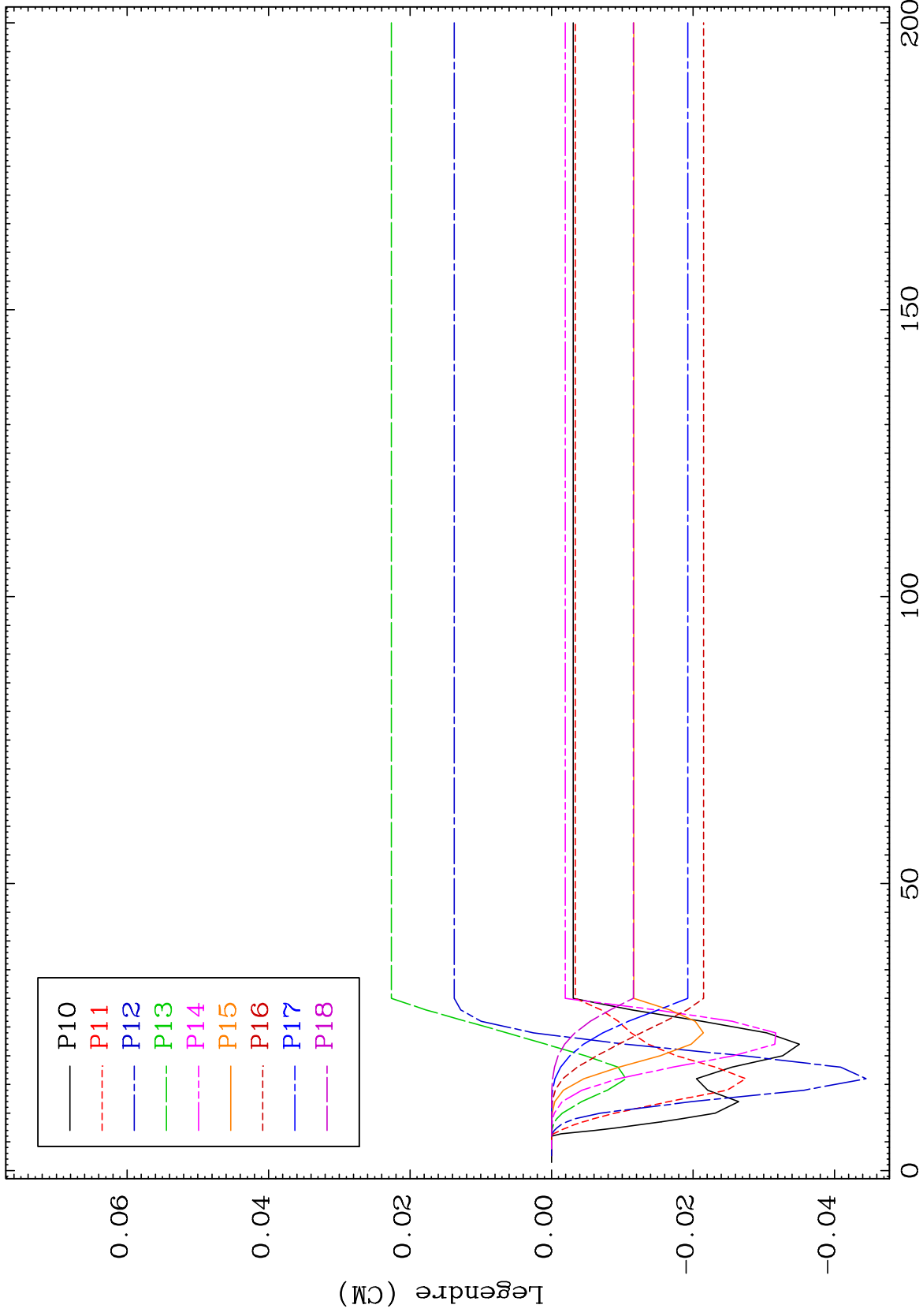
Incident Energy (MeV)

39-Y -94

MAT 3940

723.8 keV (n,n') Level
Legendre Coefficients

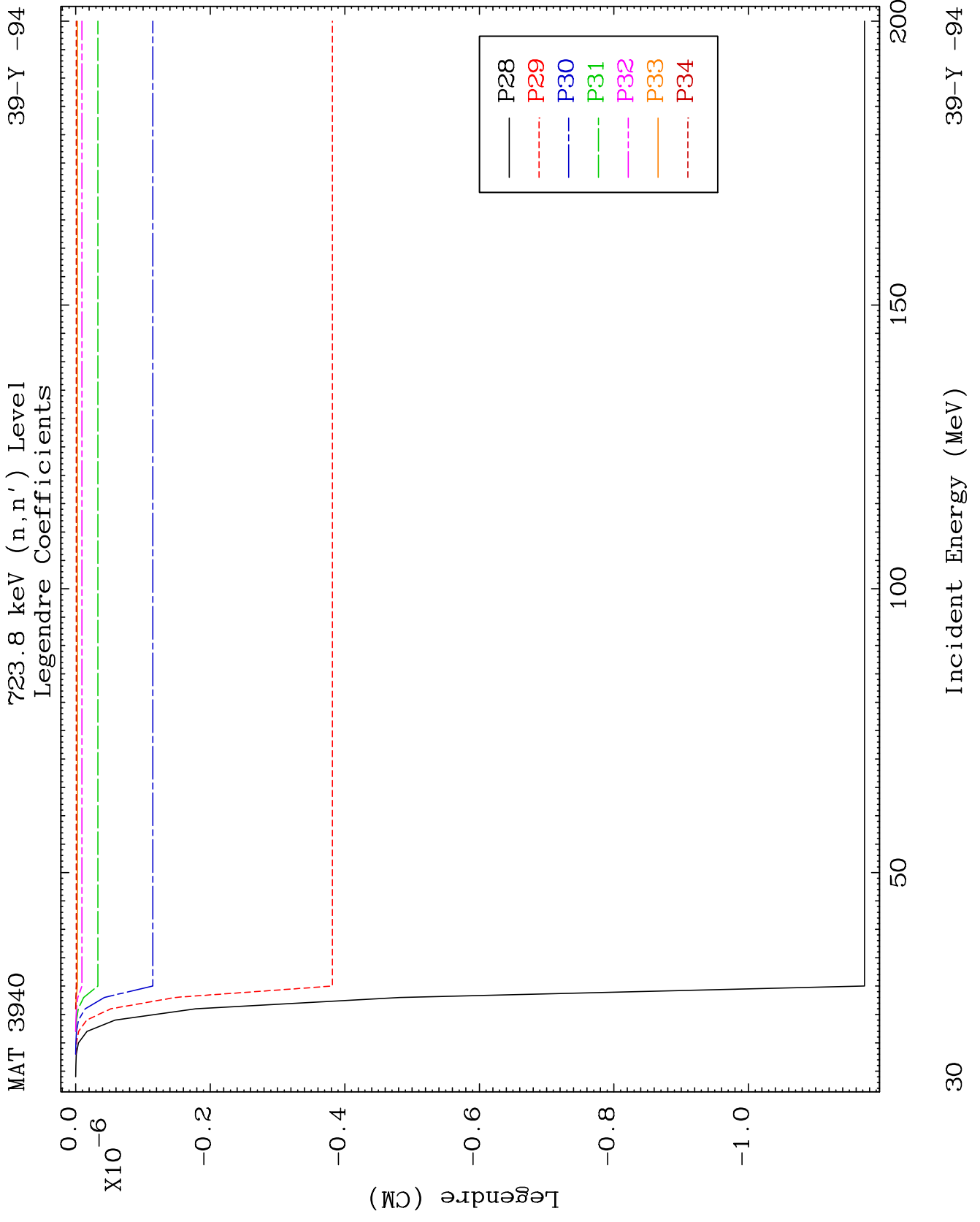
39-Y -94

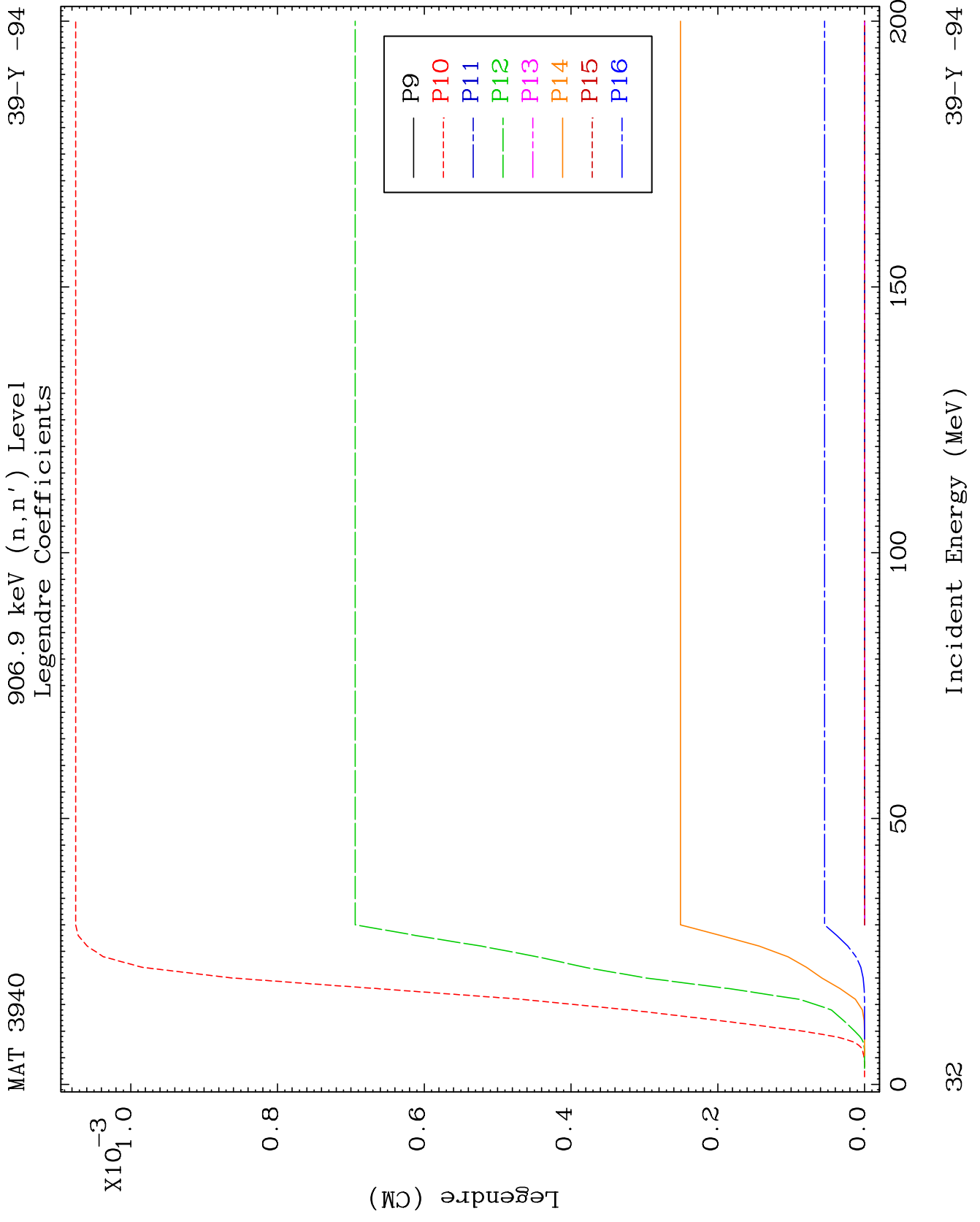


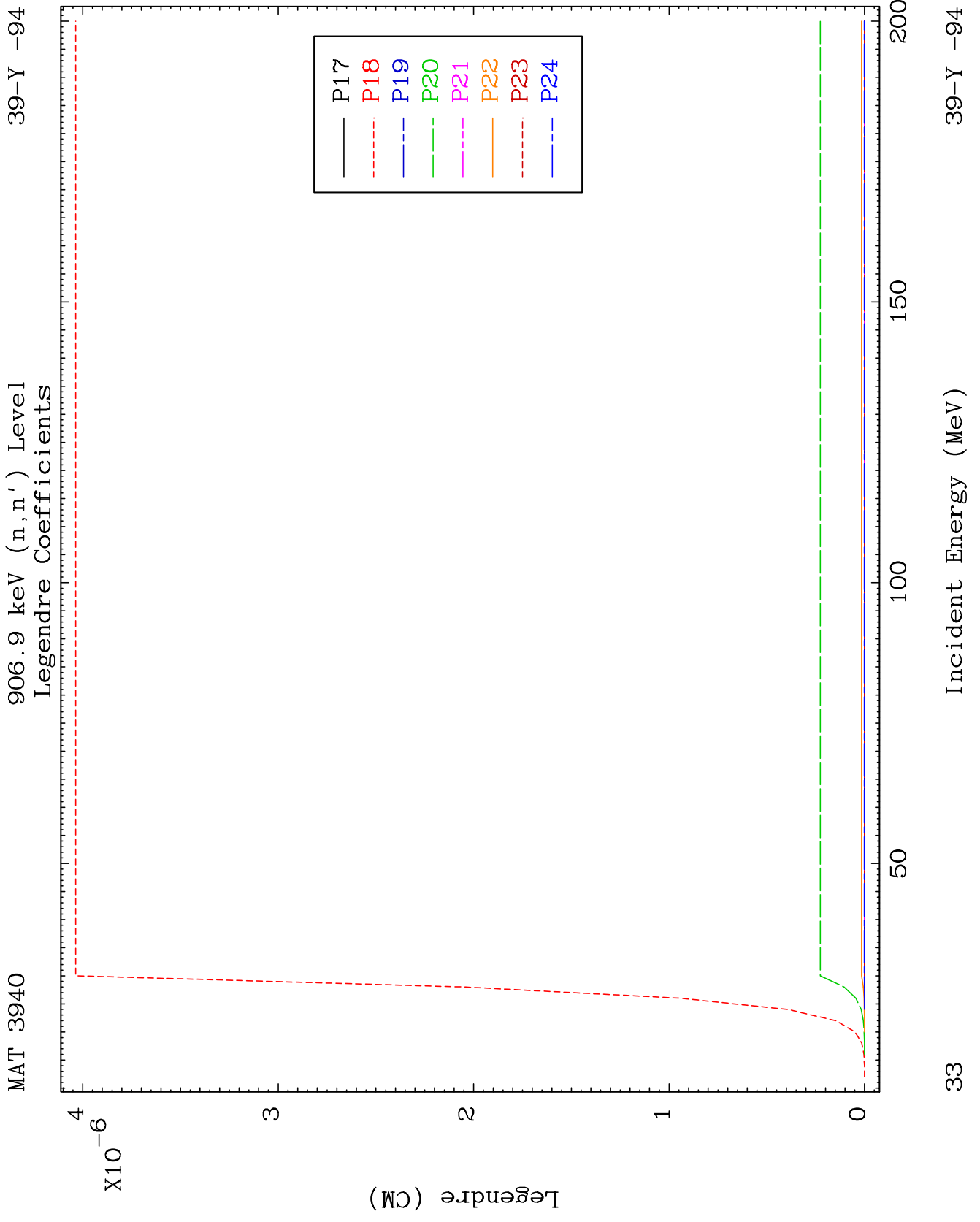
28

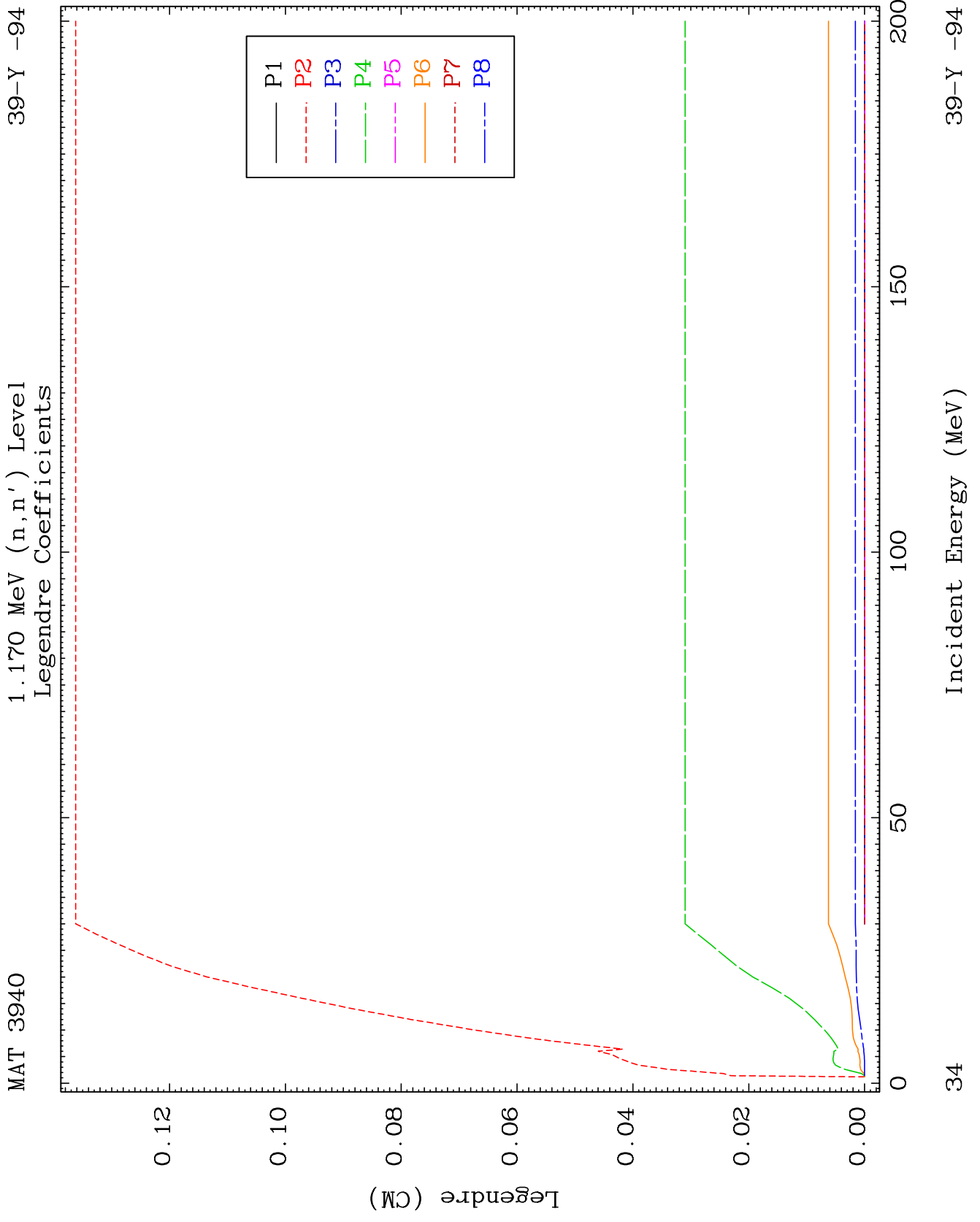
Incident Energy (MeV)

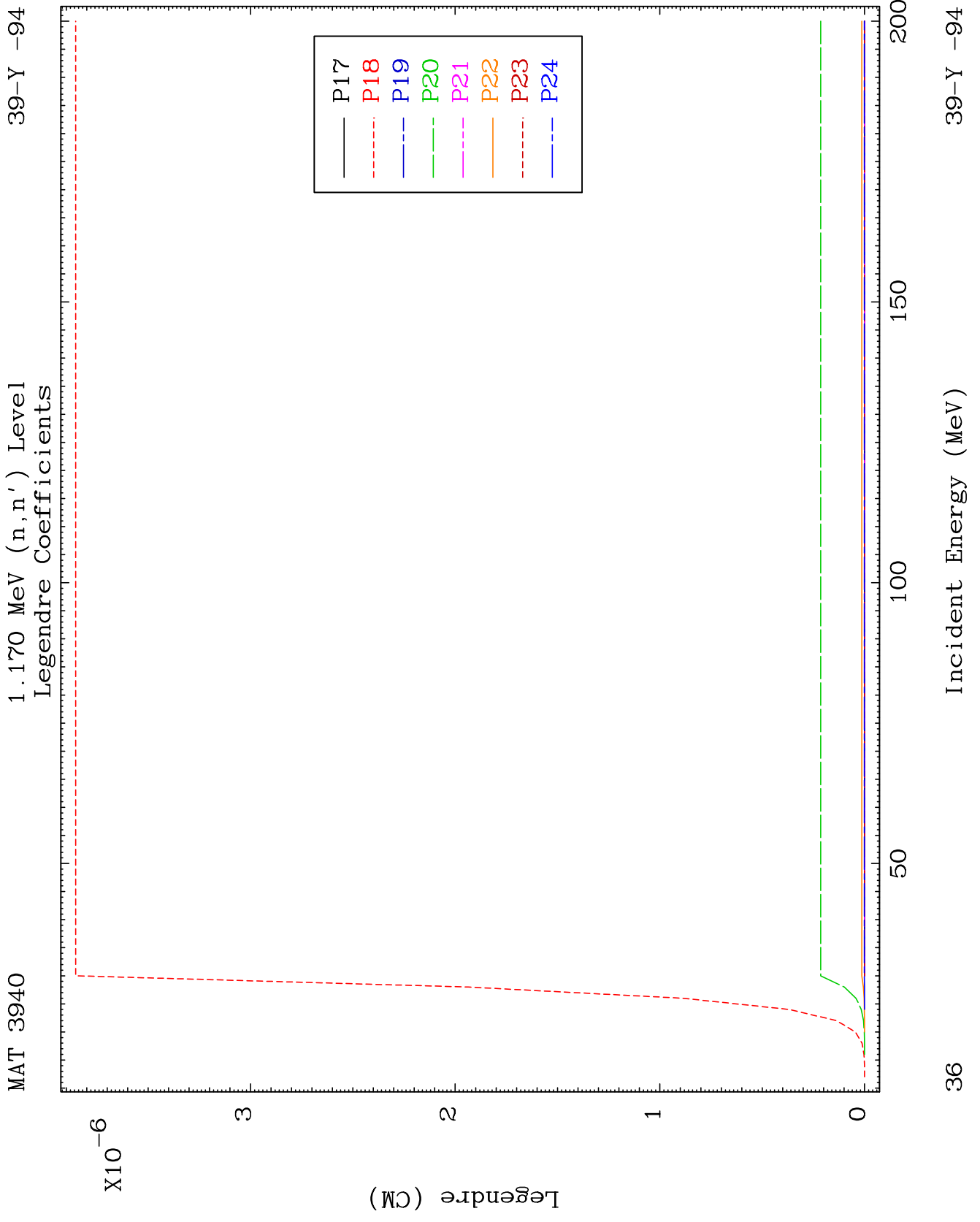
39-Y -94

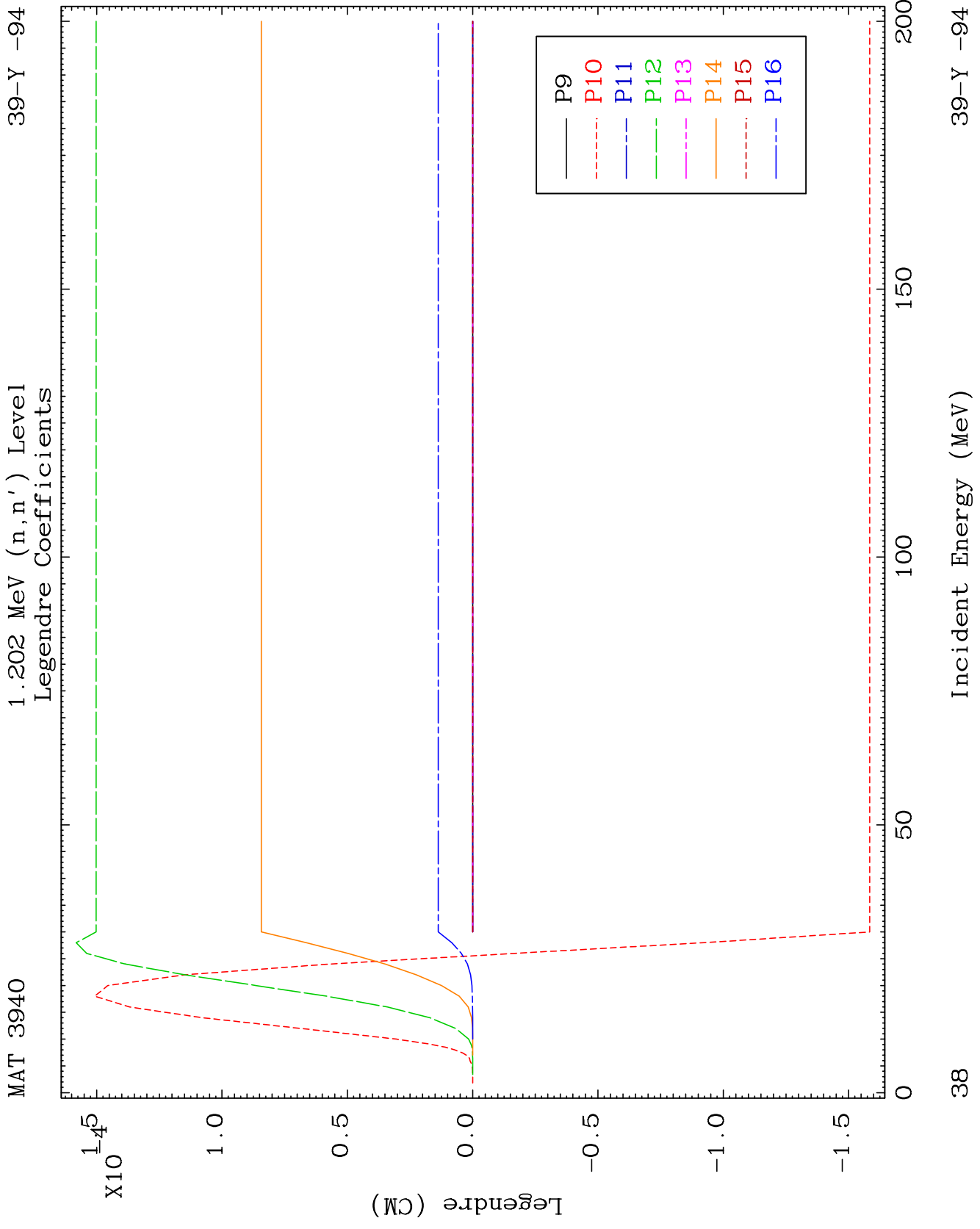


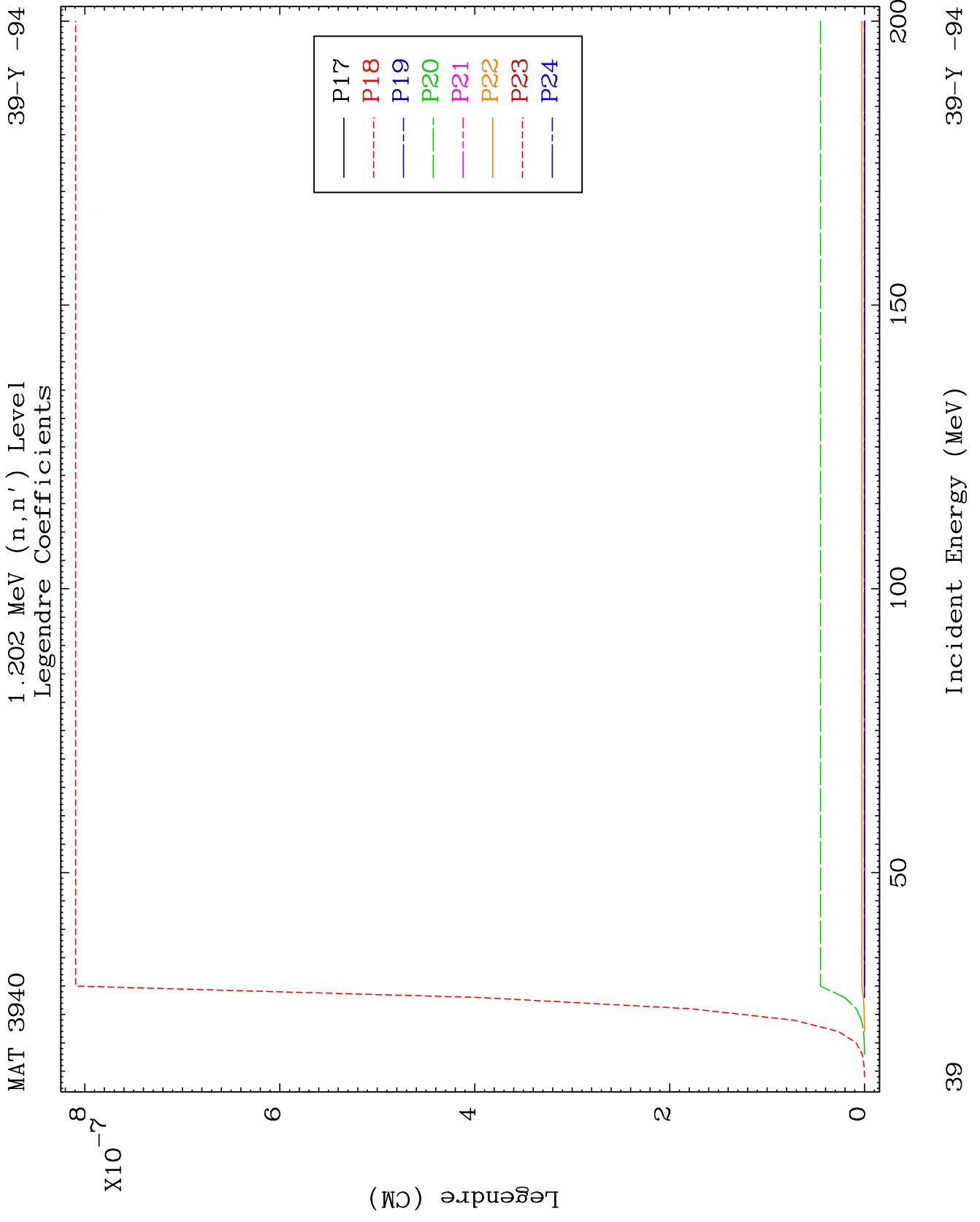


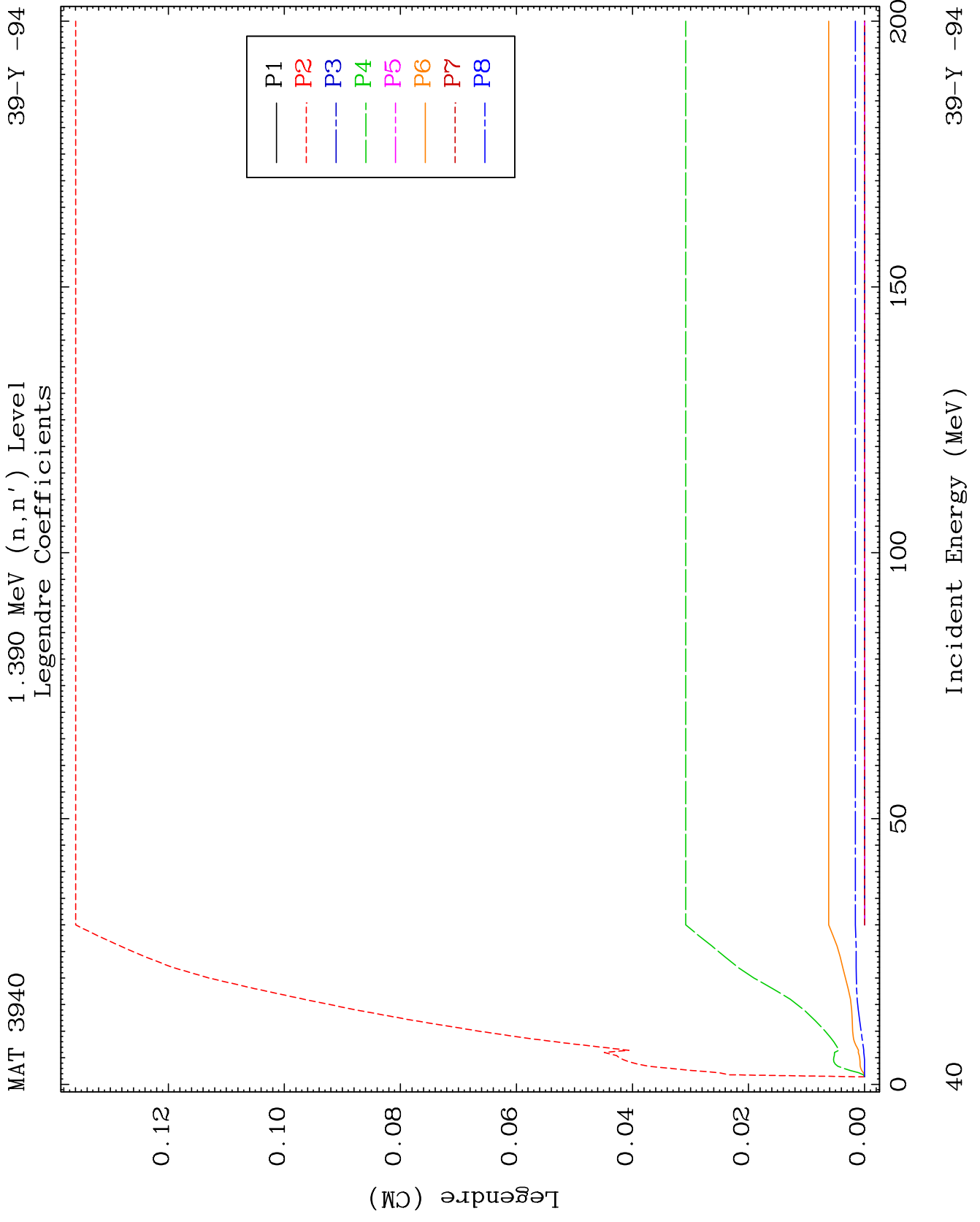


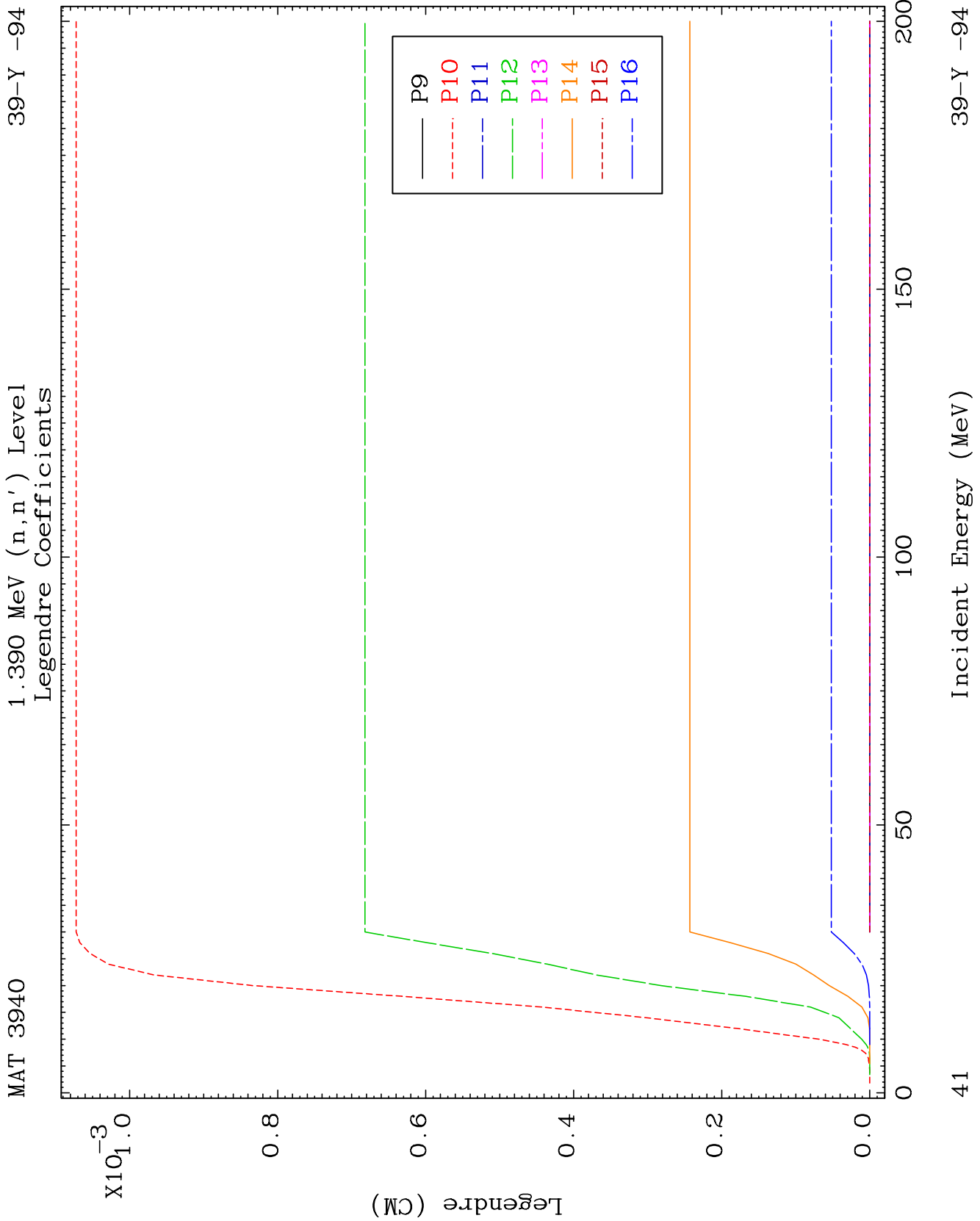


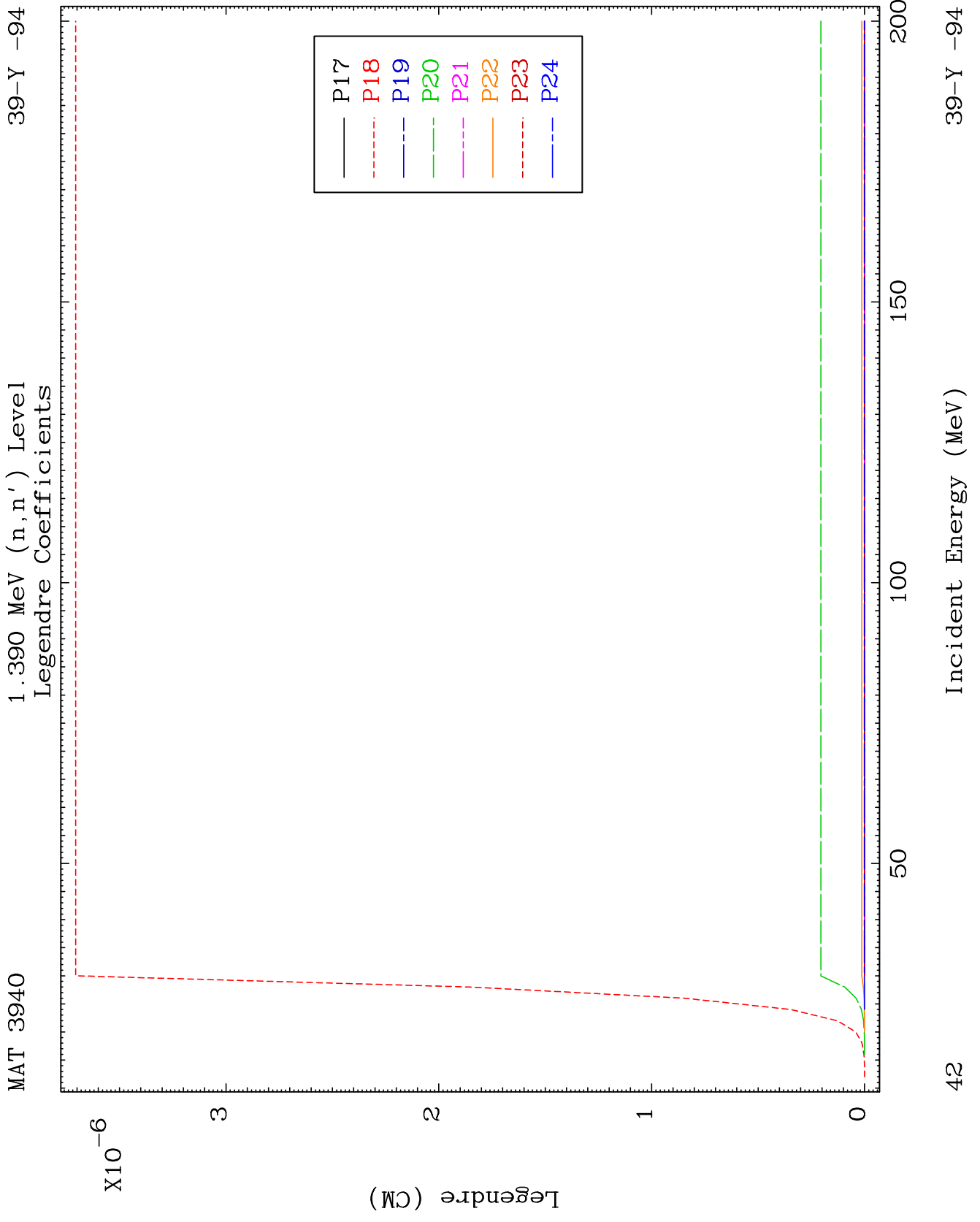


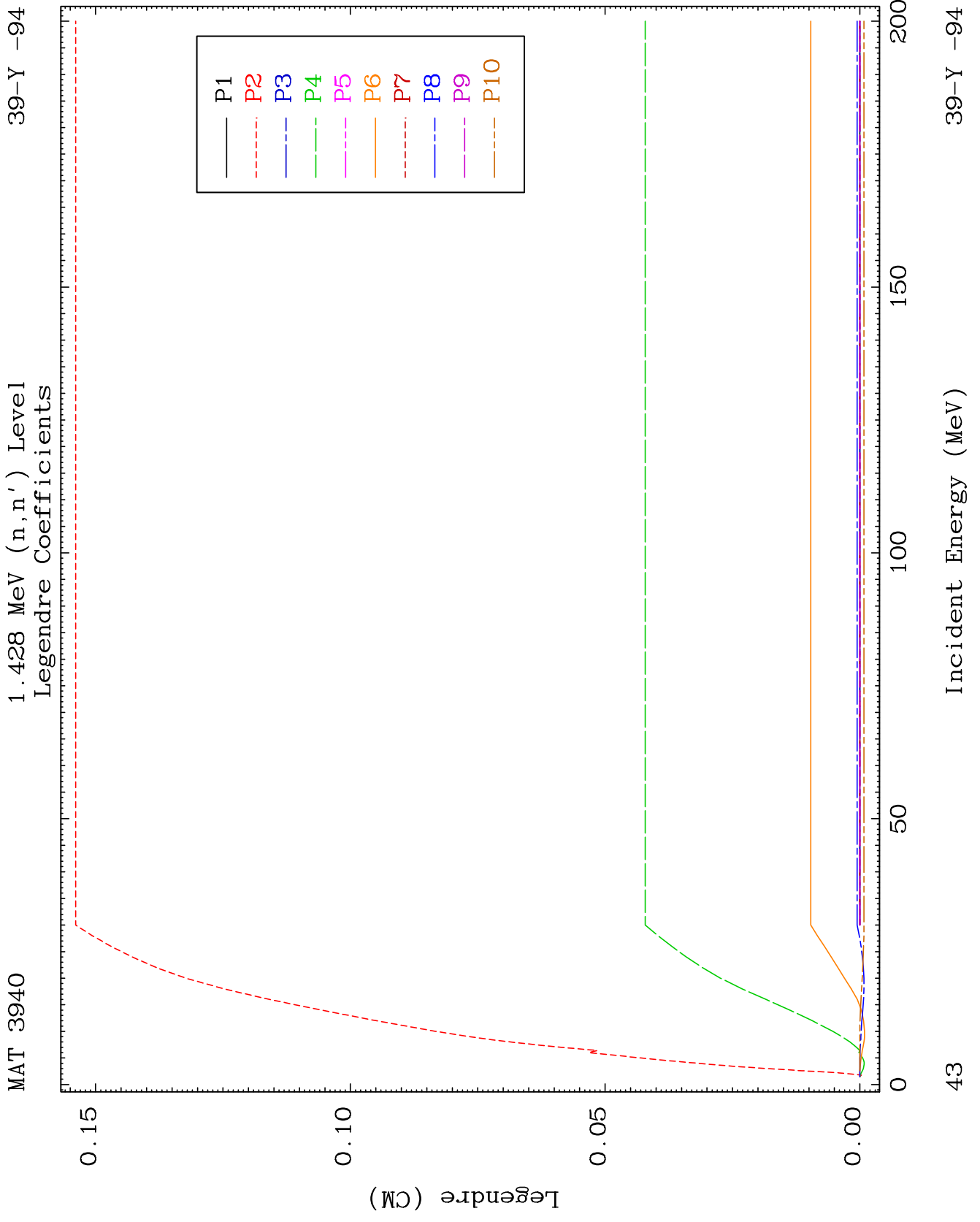


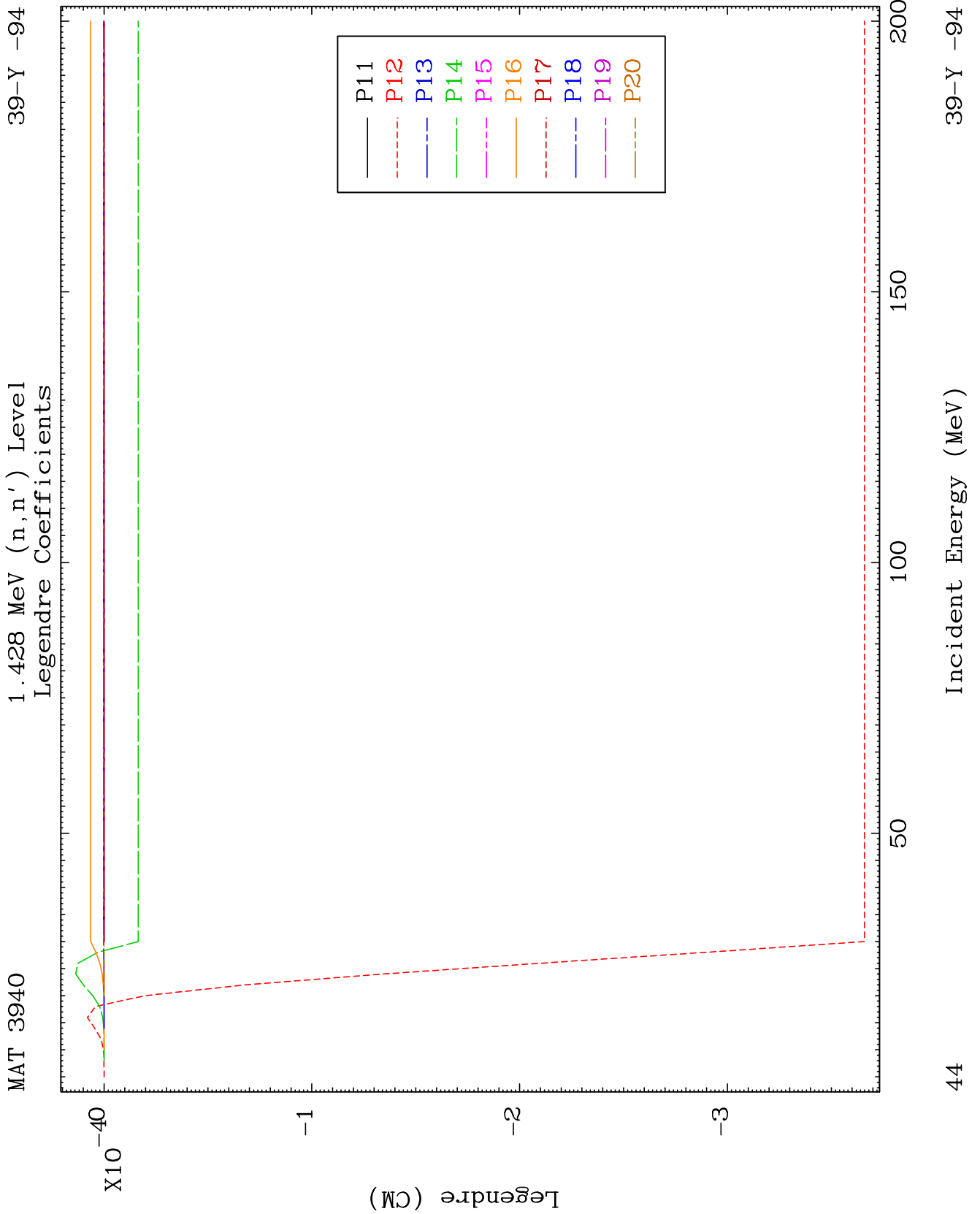








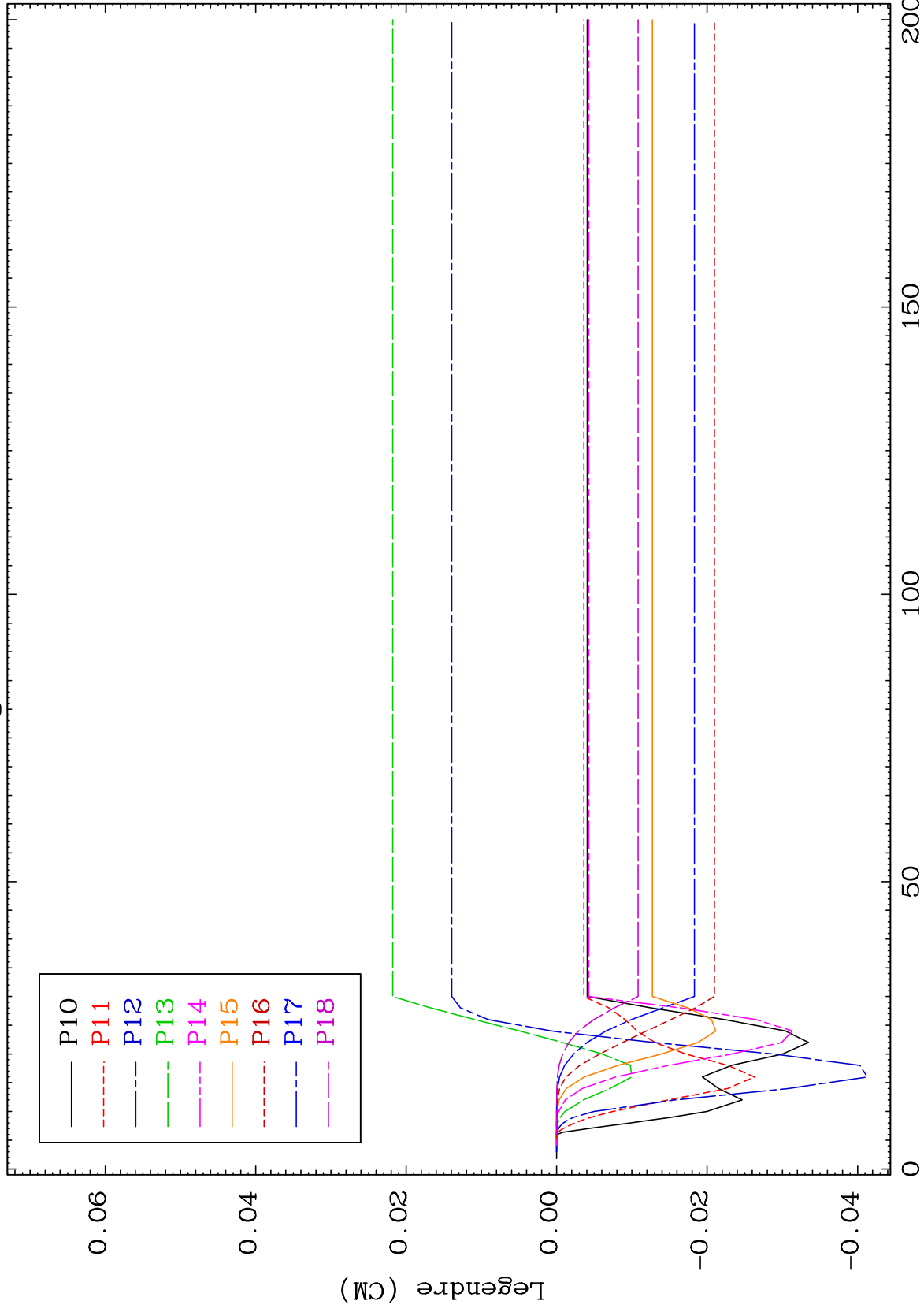




MAT 3940

1.437 MeV (n,n') Level
Legendre Coefficients

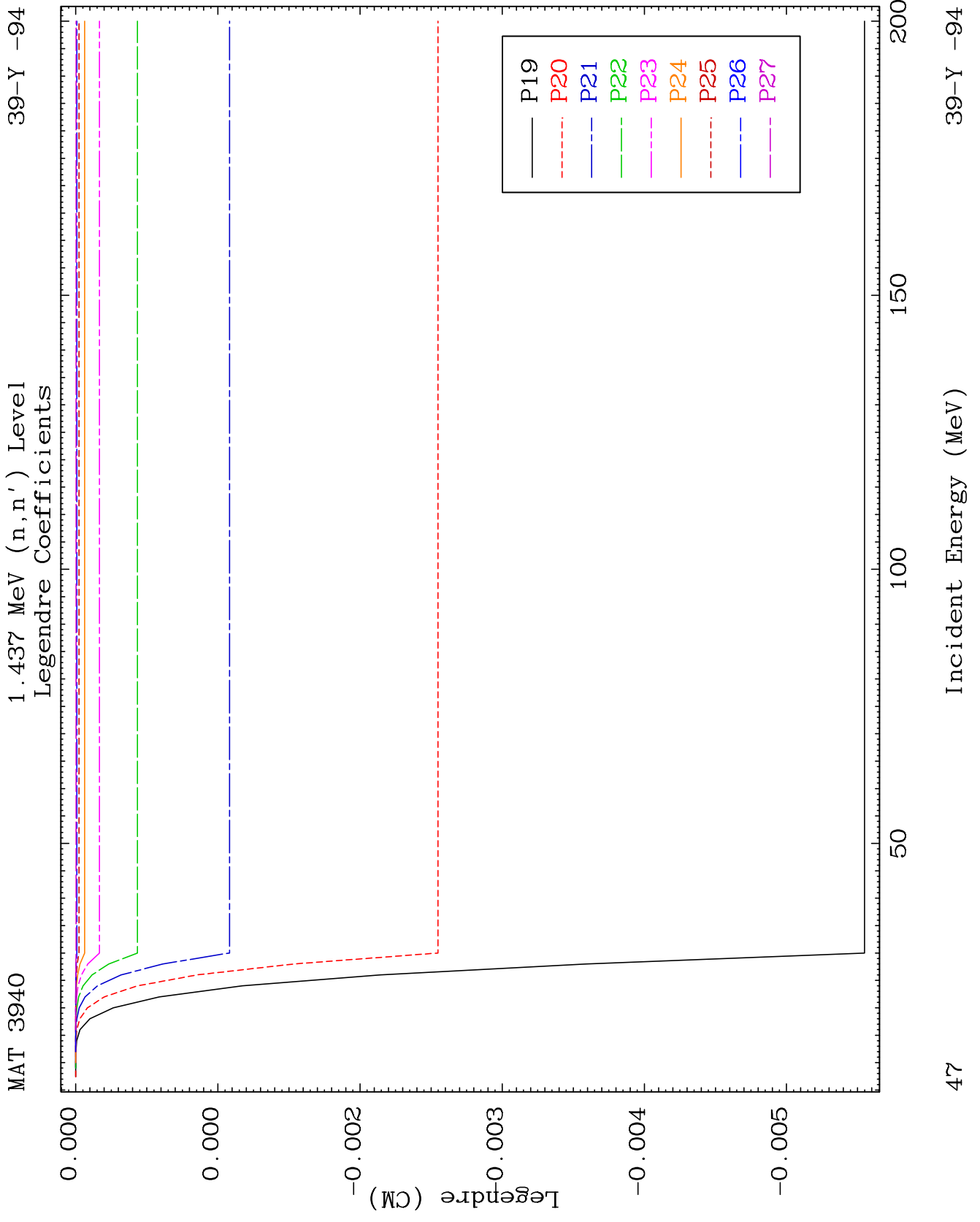
39-Y -94

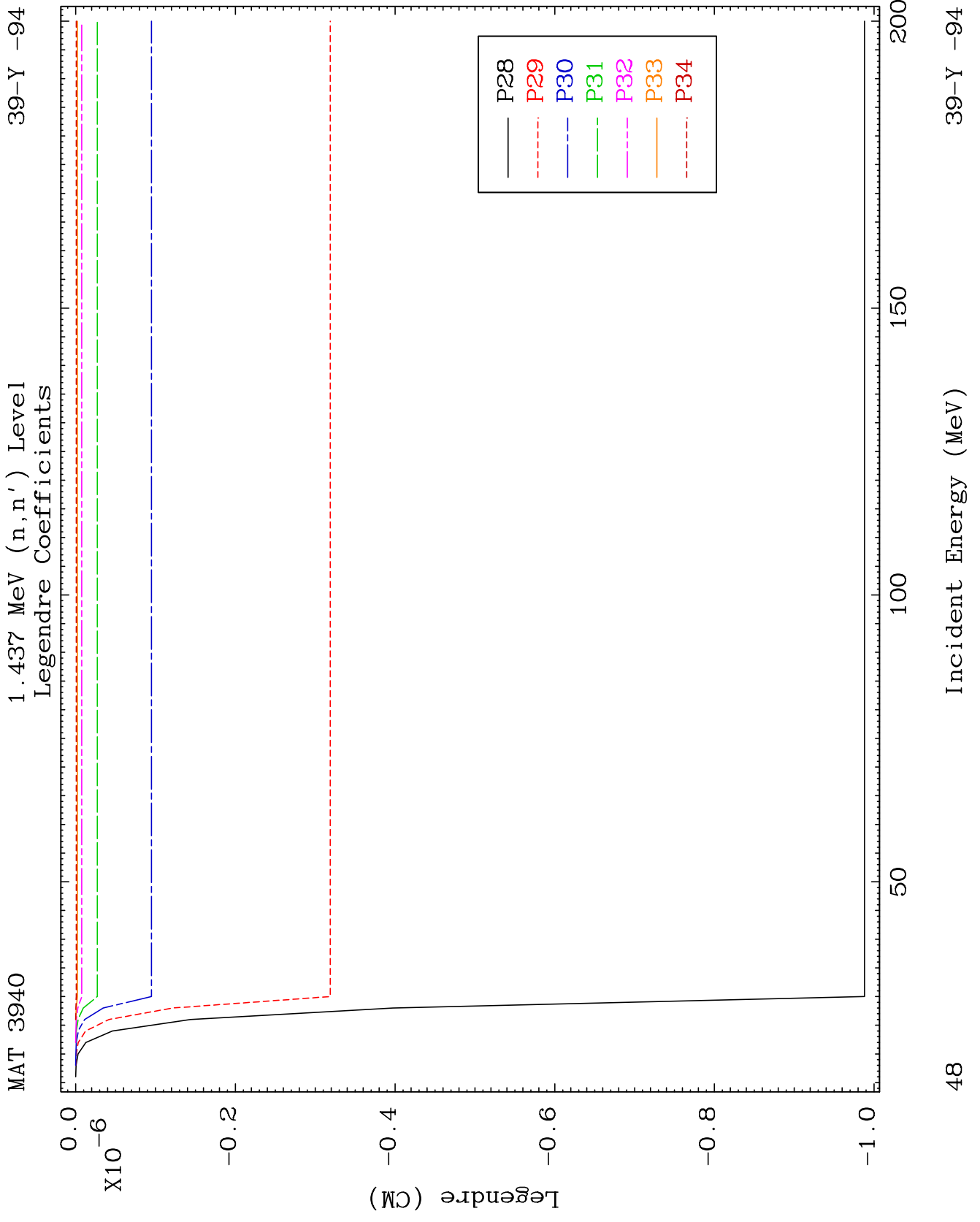


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Incident Energy (MeV)

39-Y -94

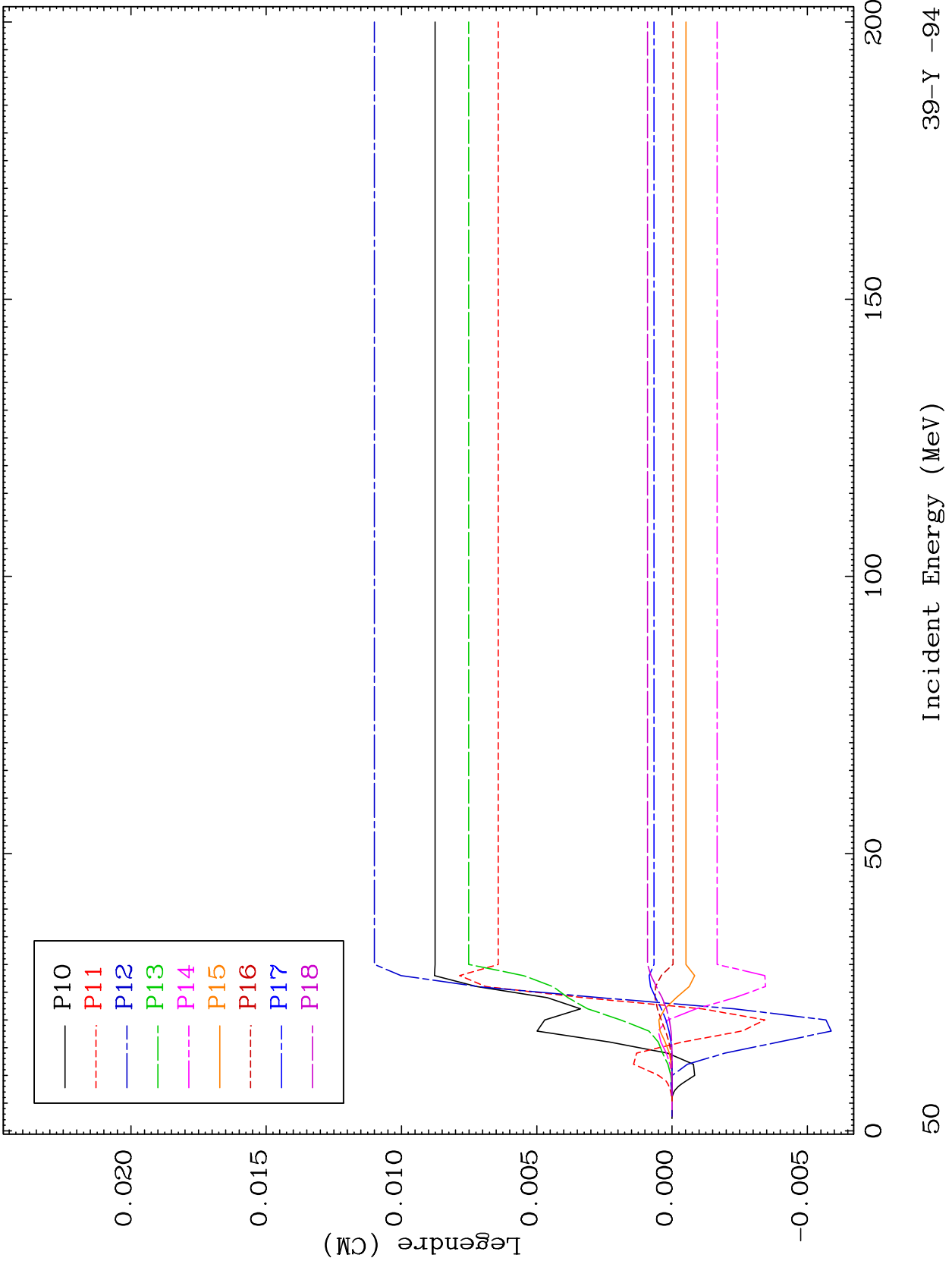


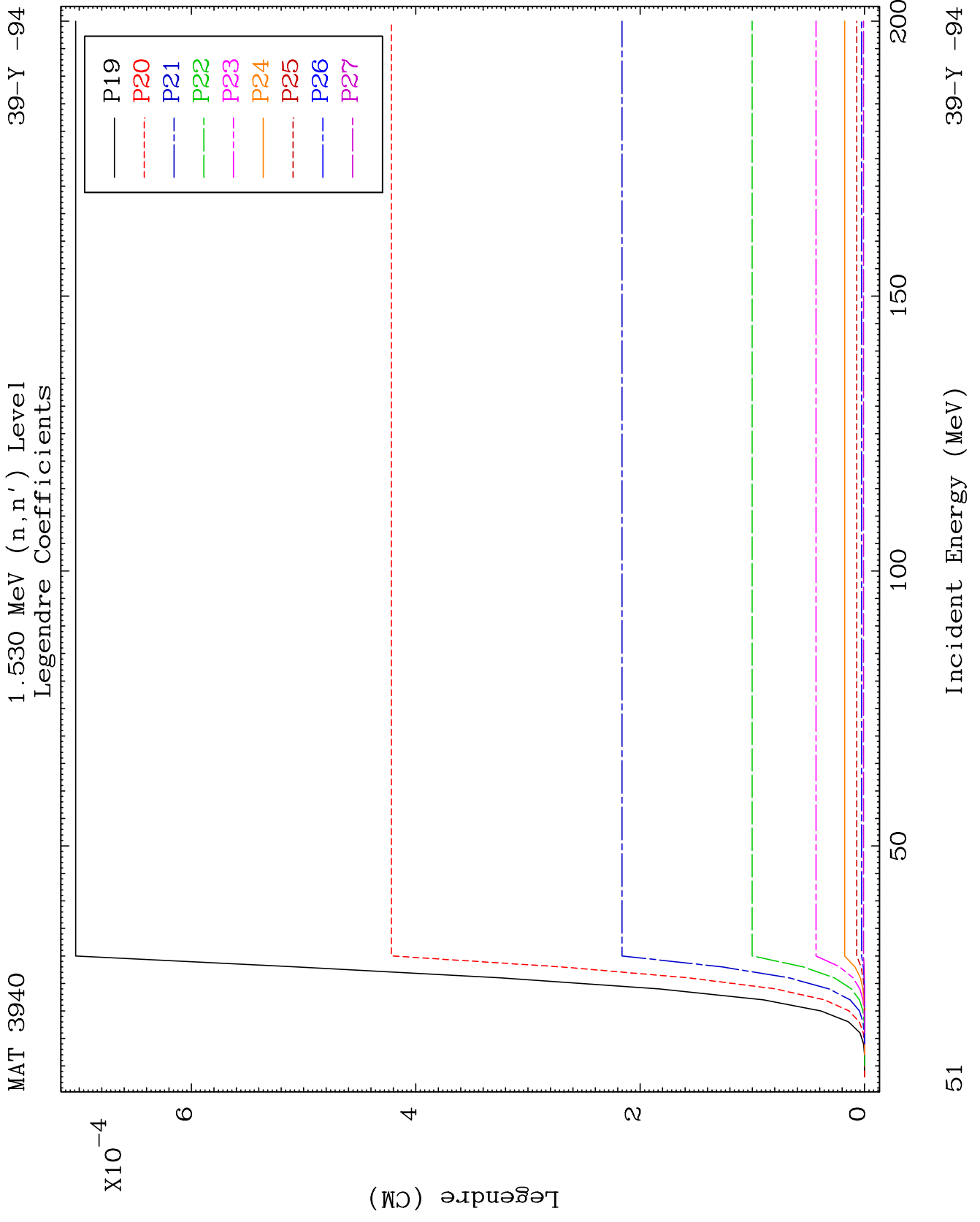


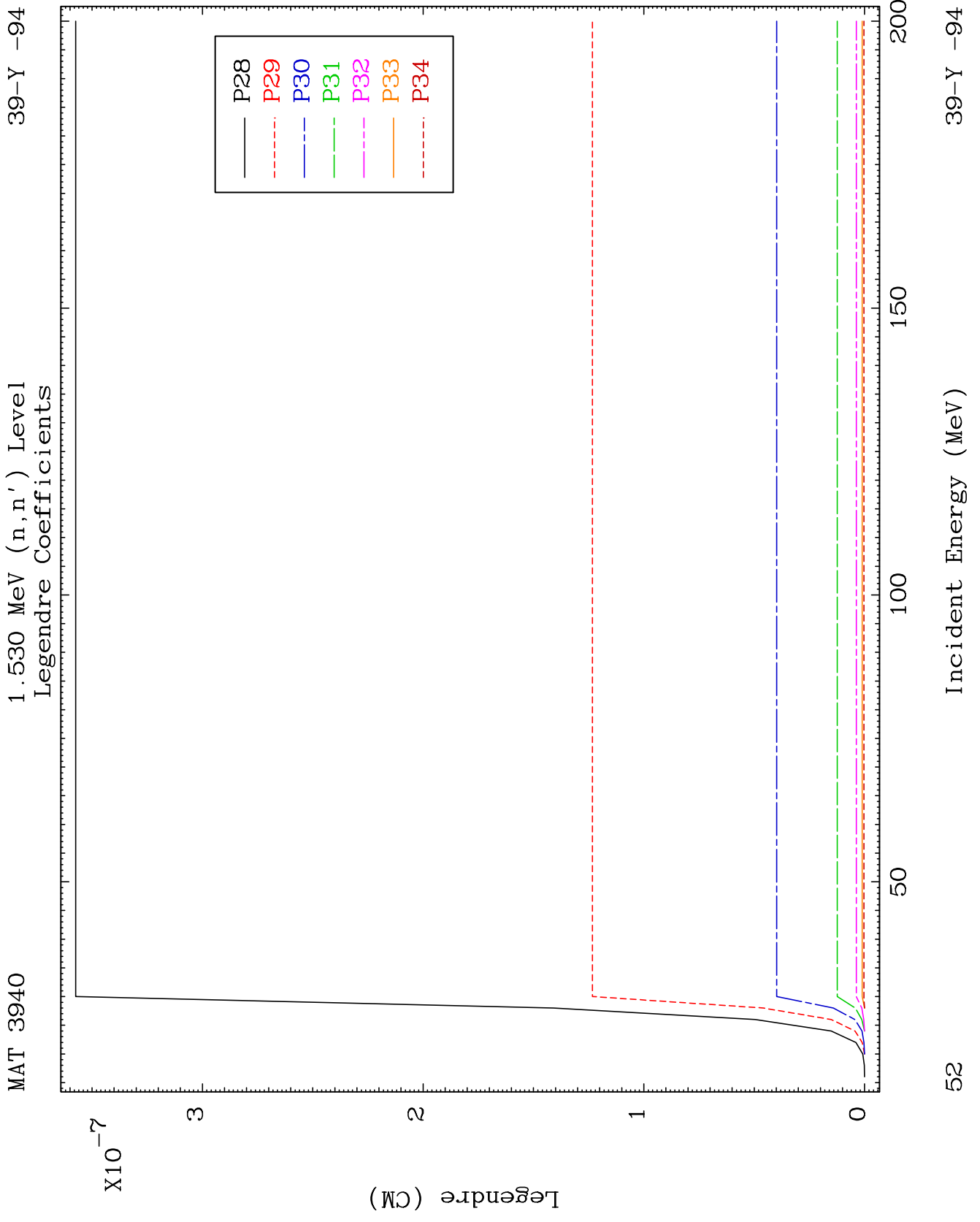
MAT 3940

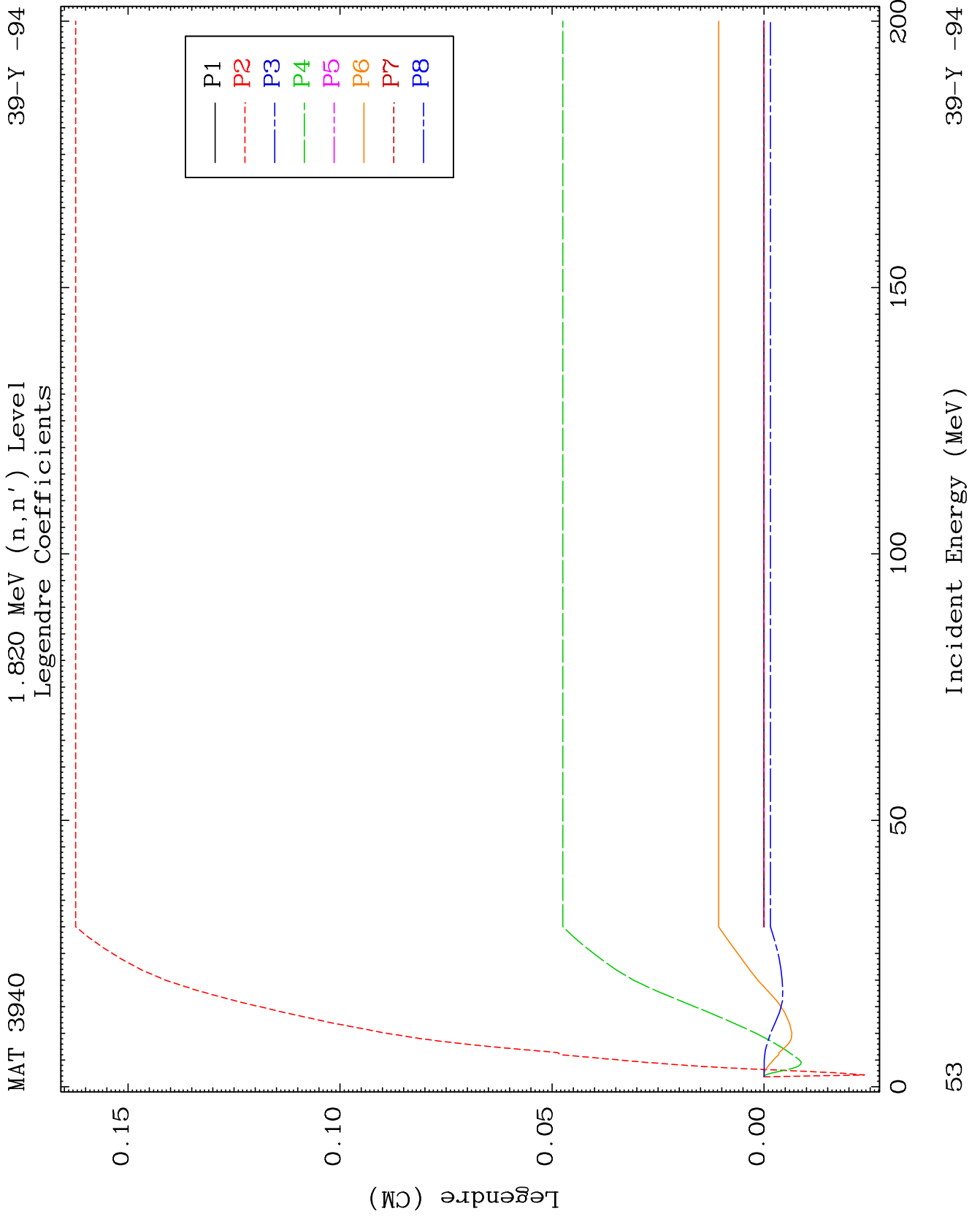
1.530 MeV (n,n') Level
Legendre Coefficients

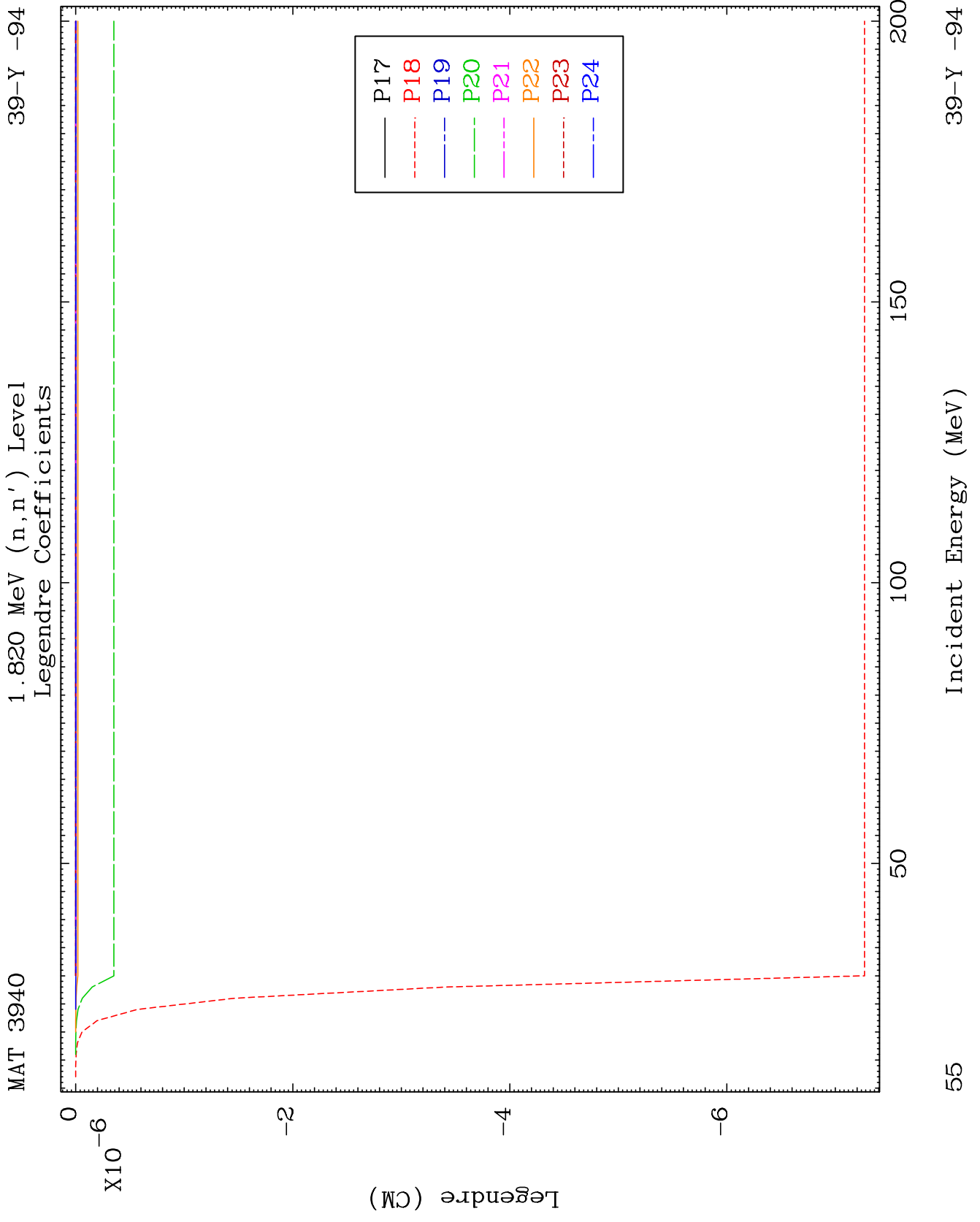
39-Y -94

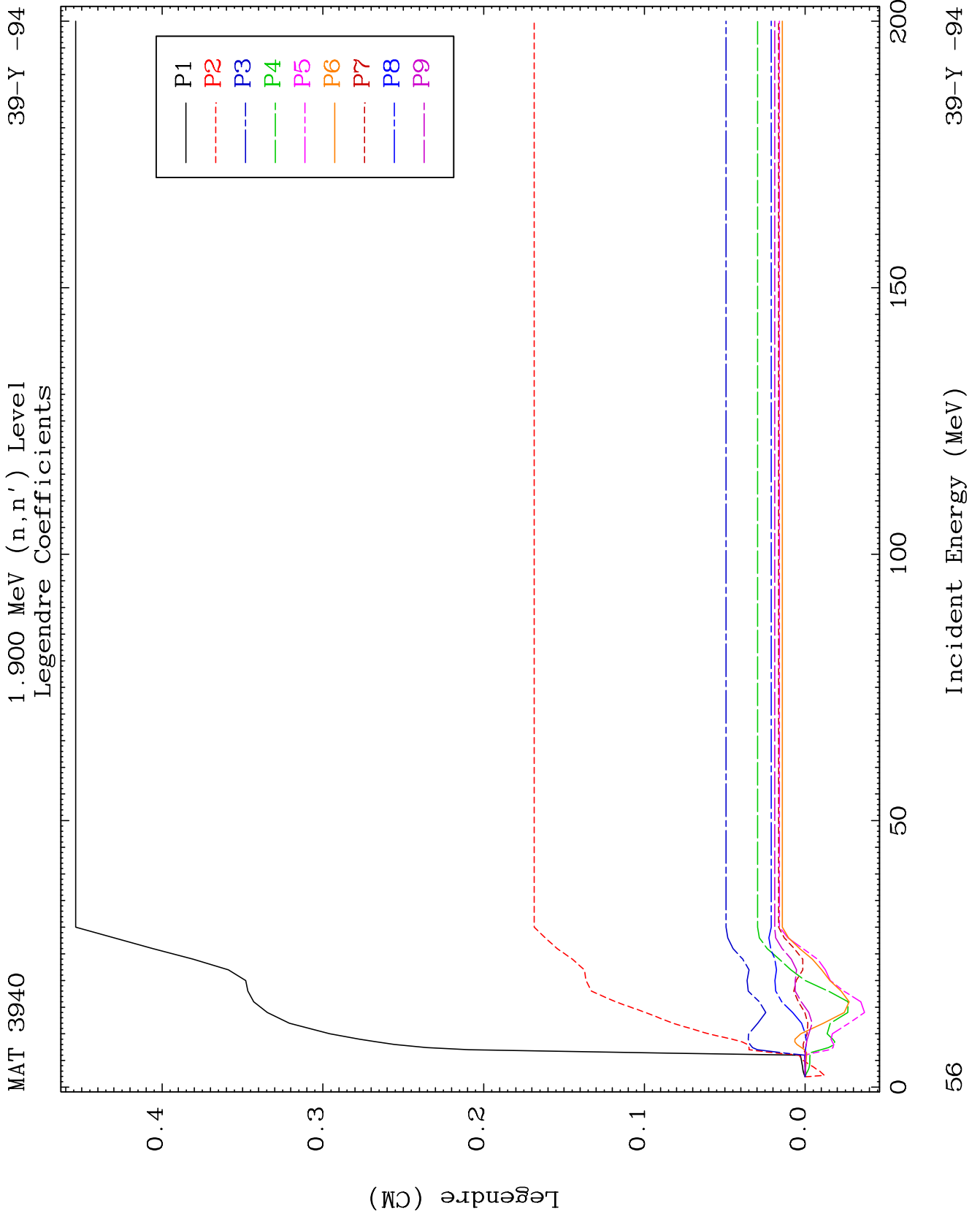


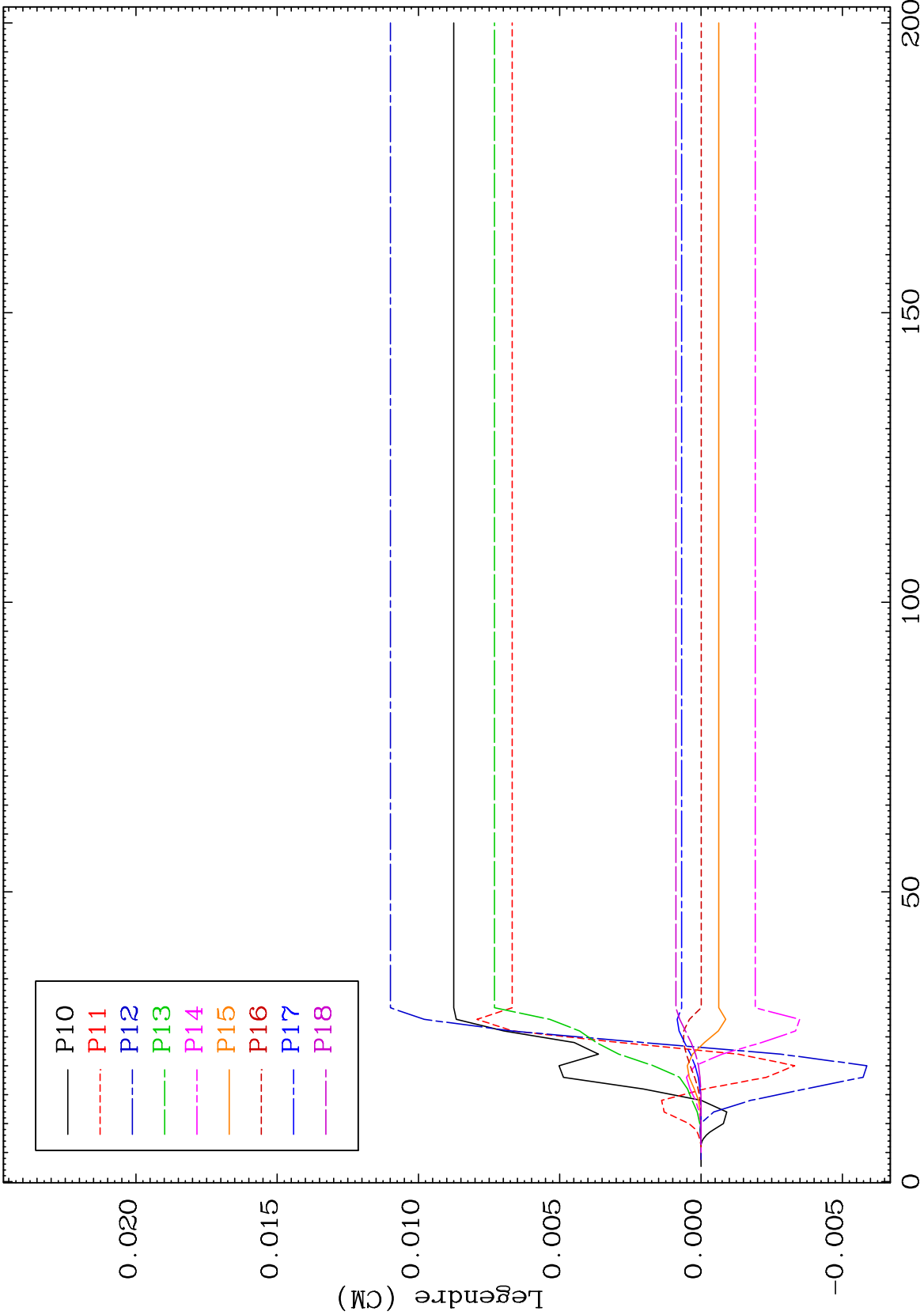


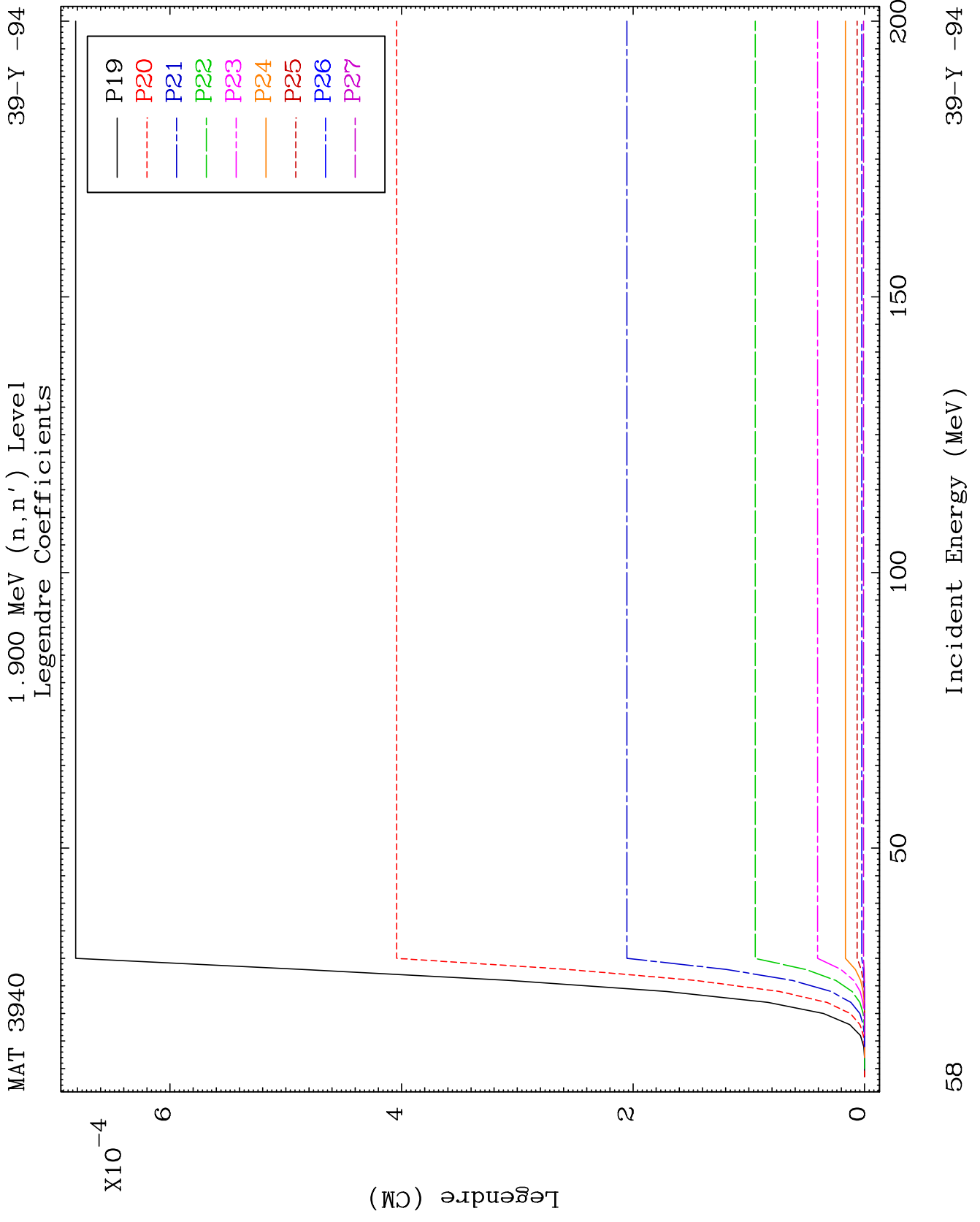


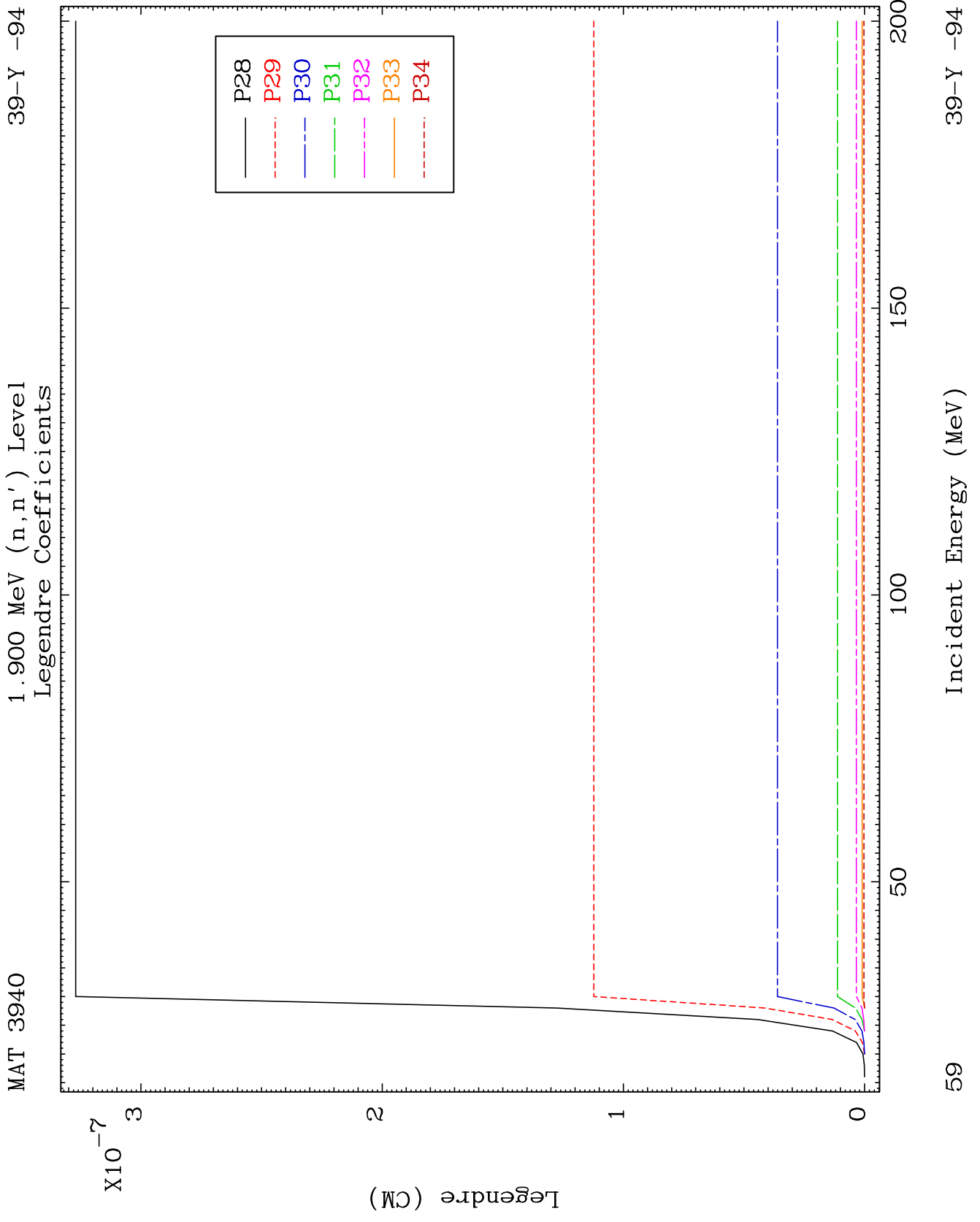


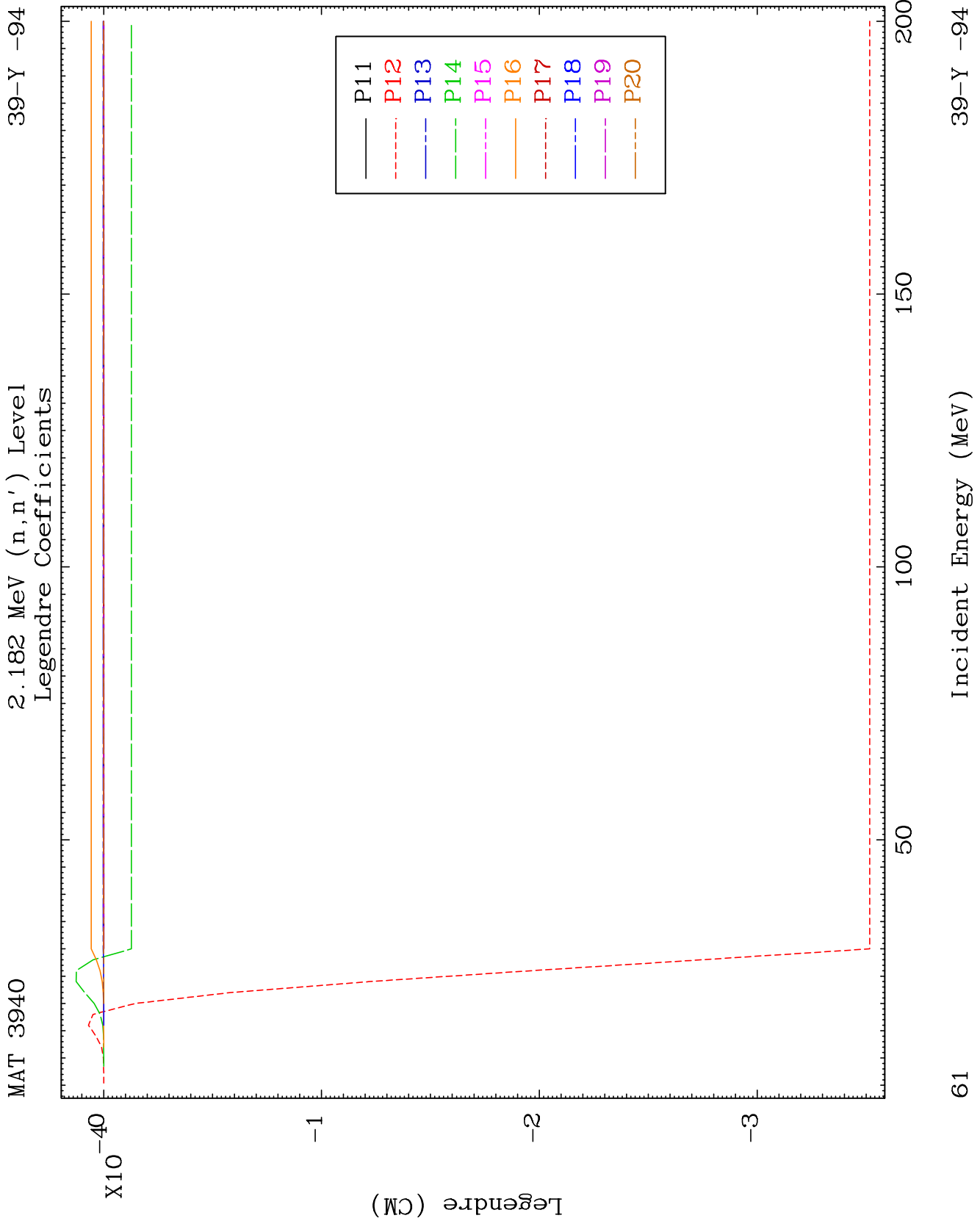


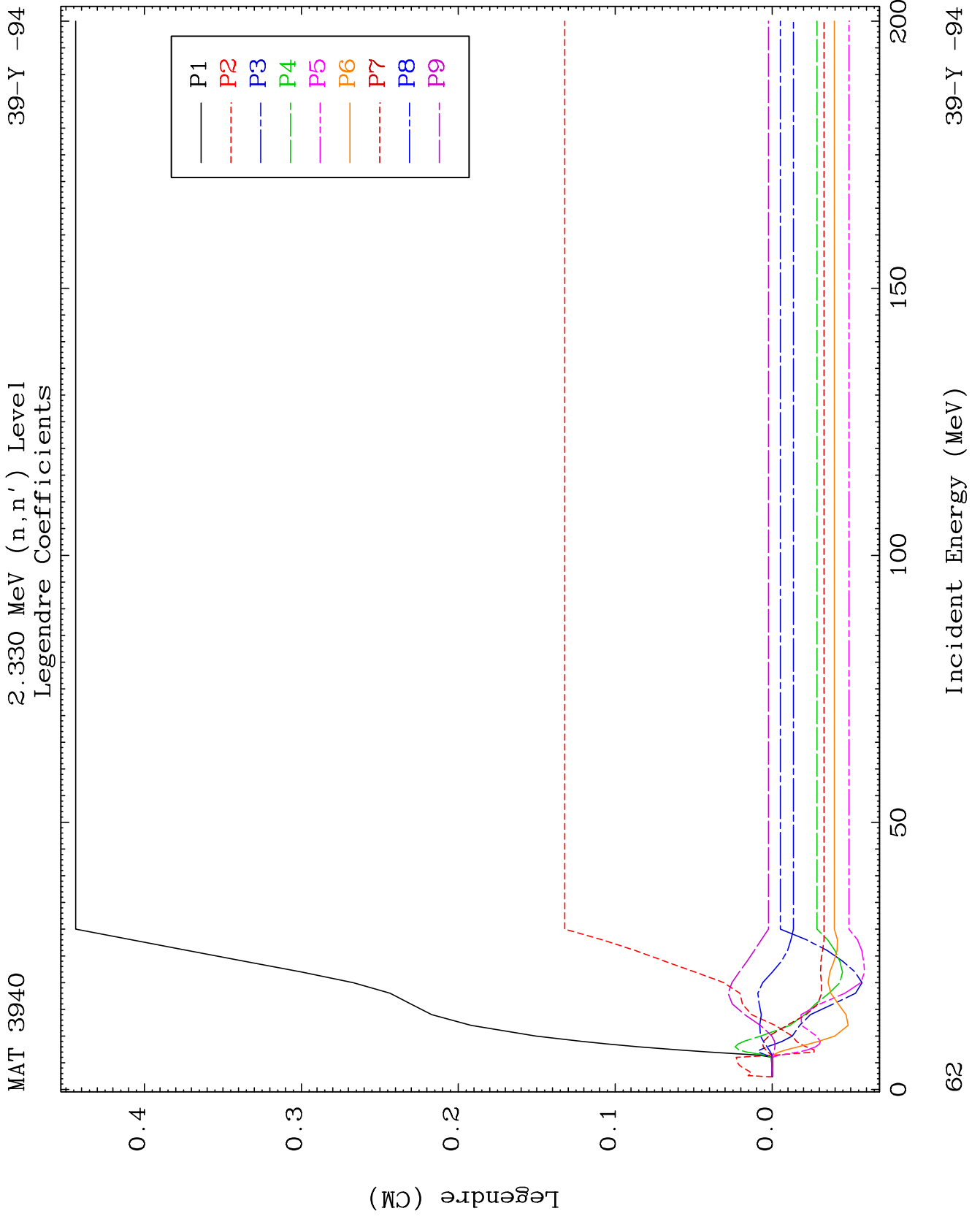


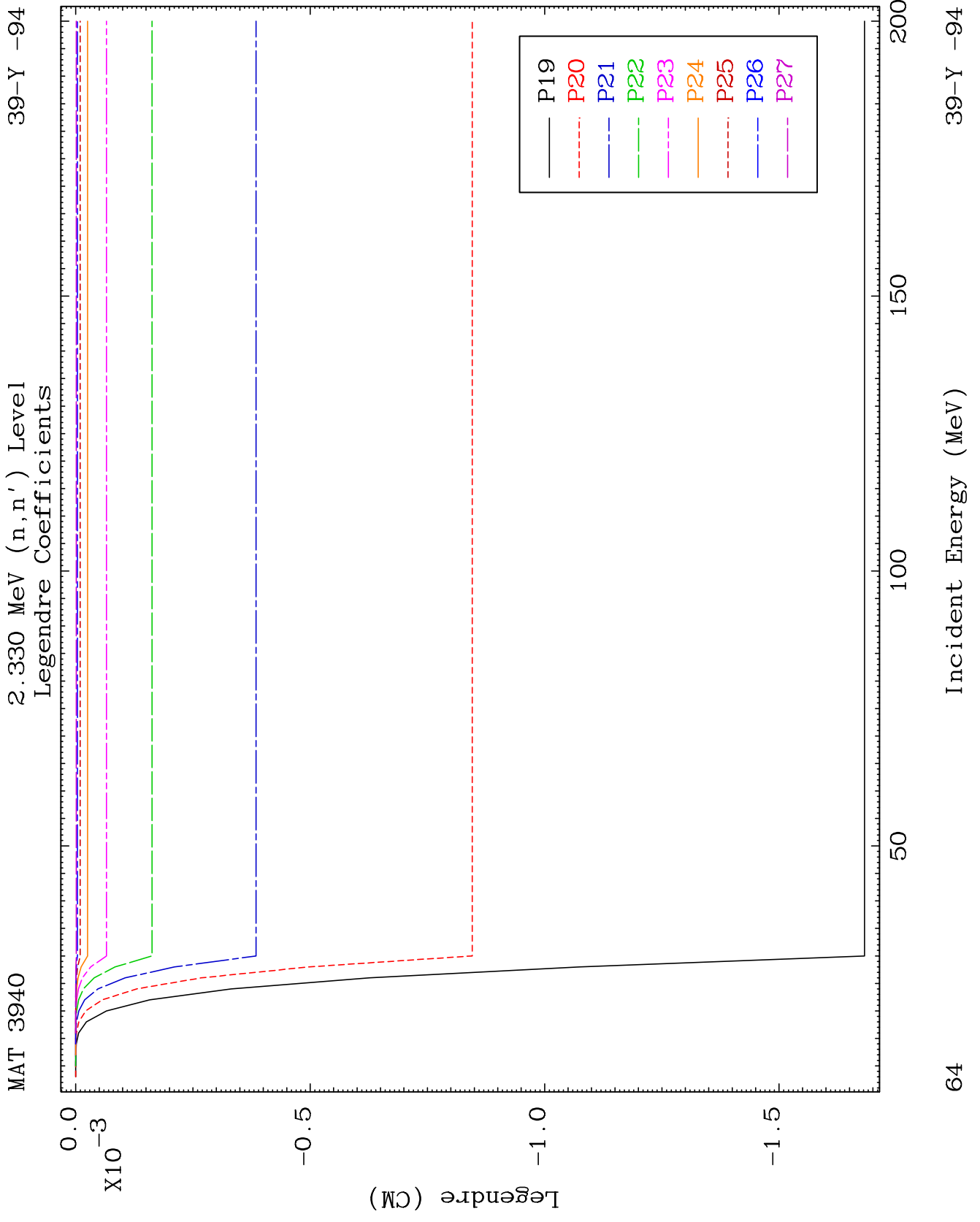


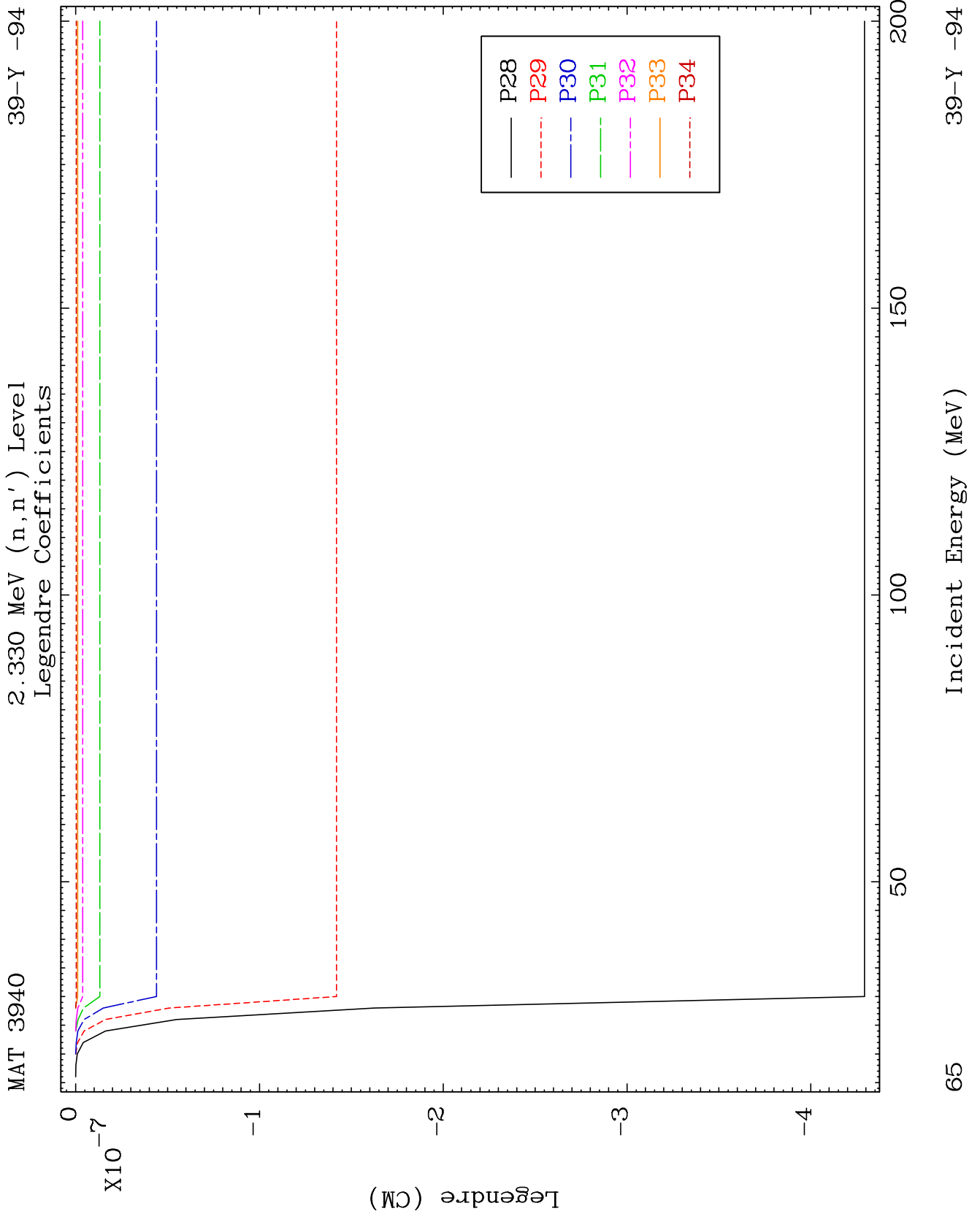


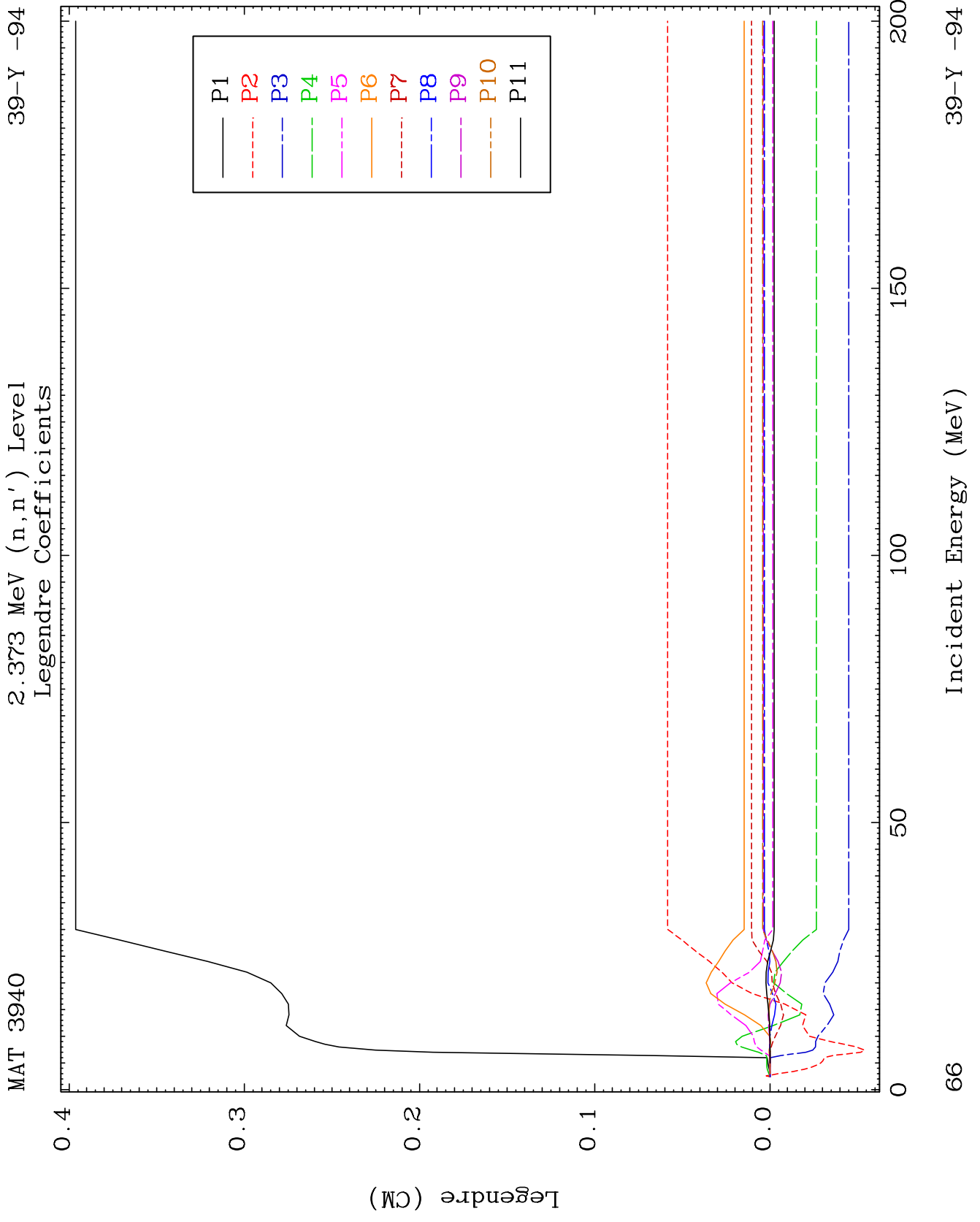








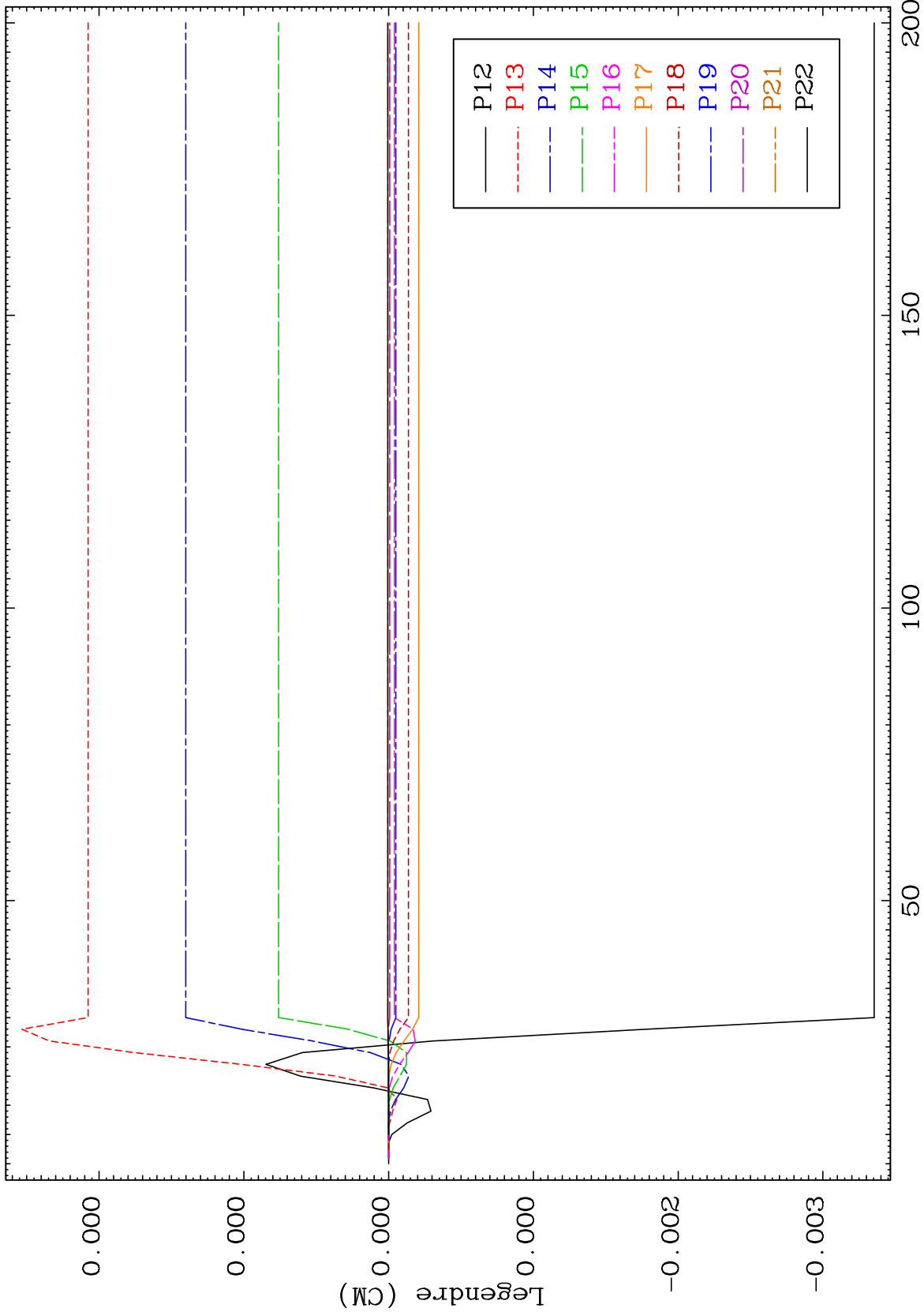




MAT 3940

2.373 MeV (n,n') Level
Legendre Coefficients

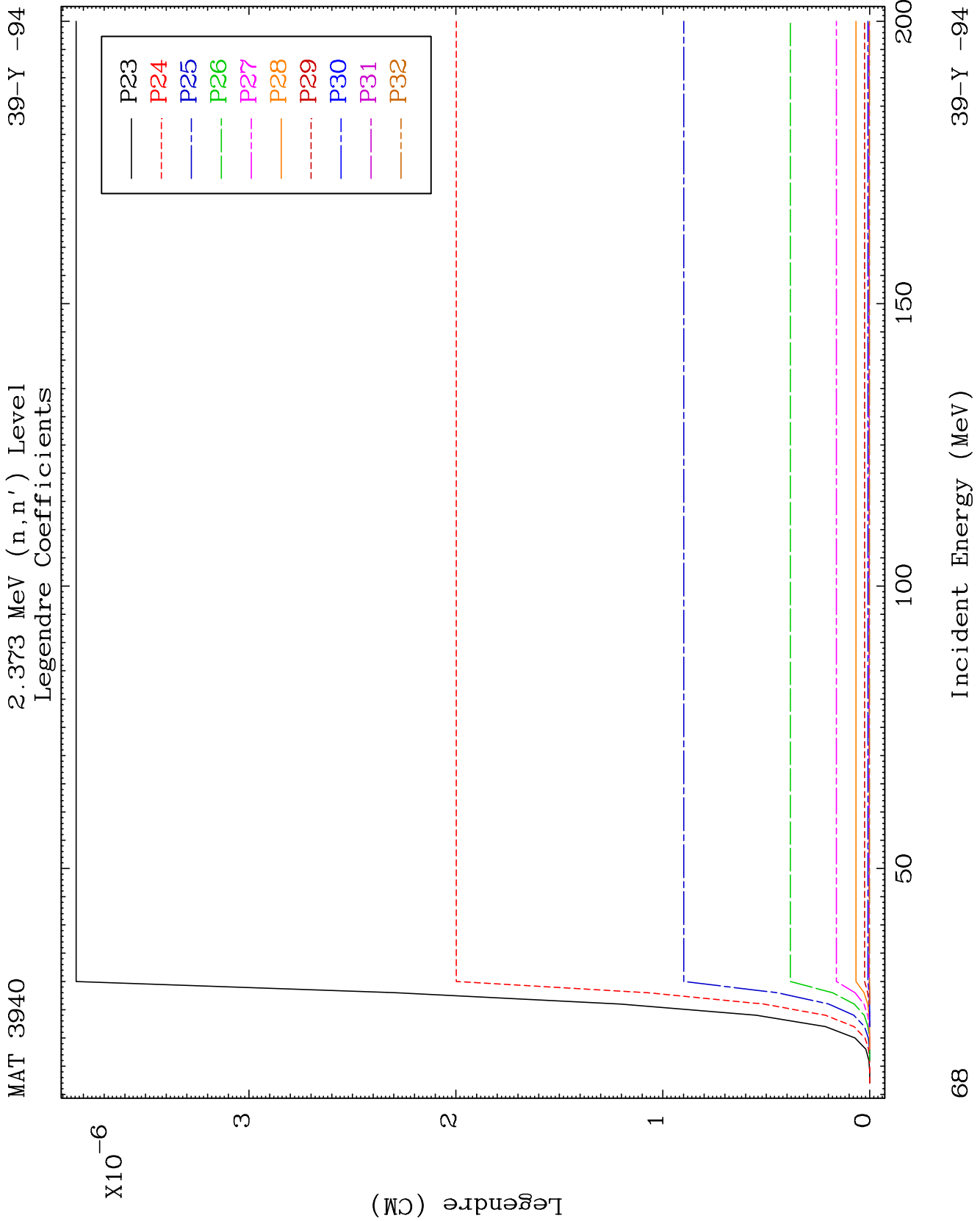
39-Y -94



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Incident Energy (MeV)

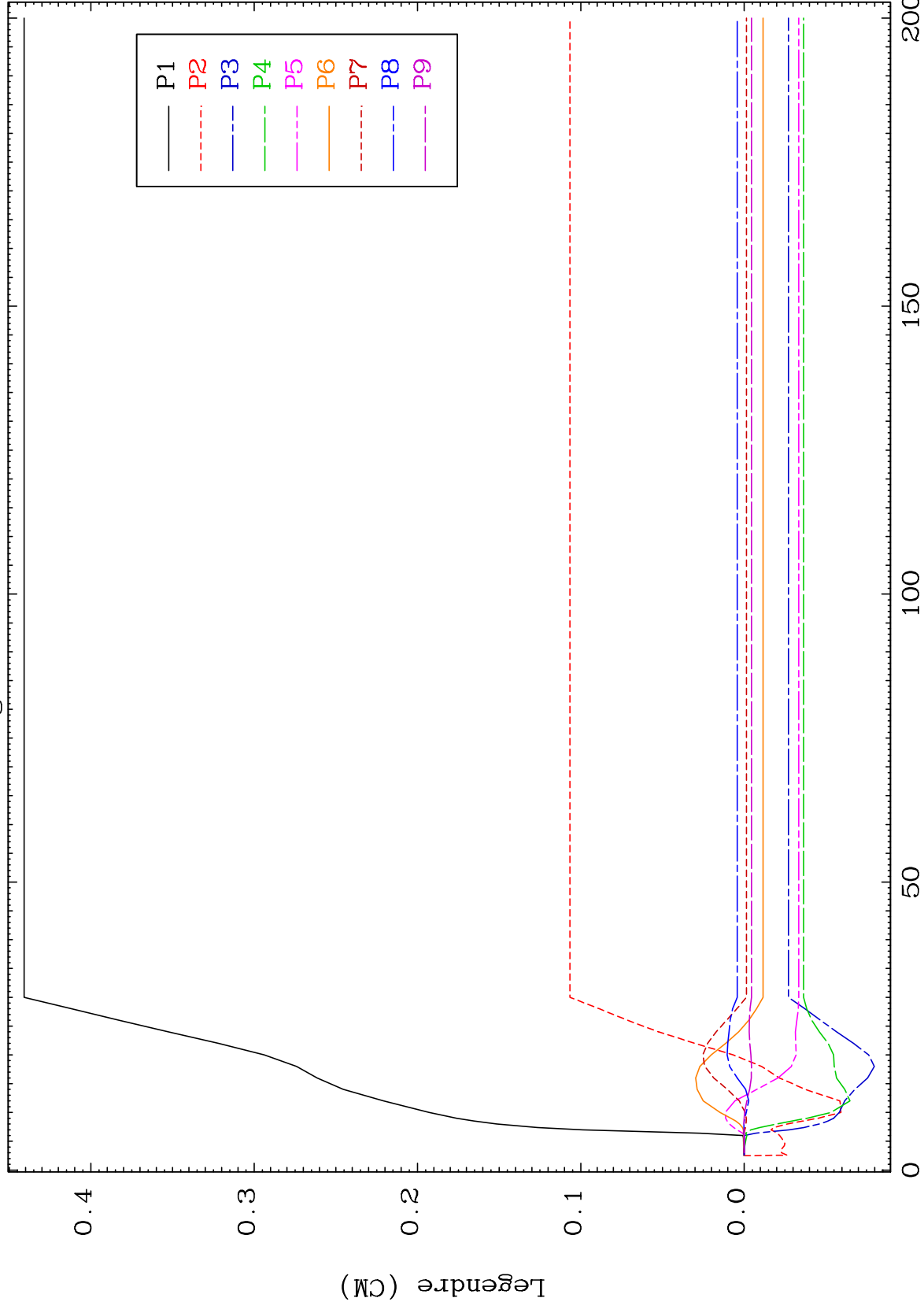
39-Y -94



MAT 3940

2.460 MeV (n,n') Level
Legendre Coefficients

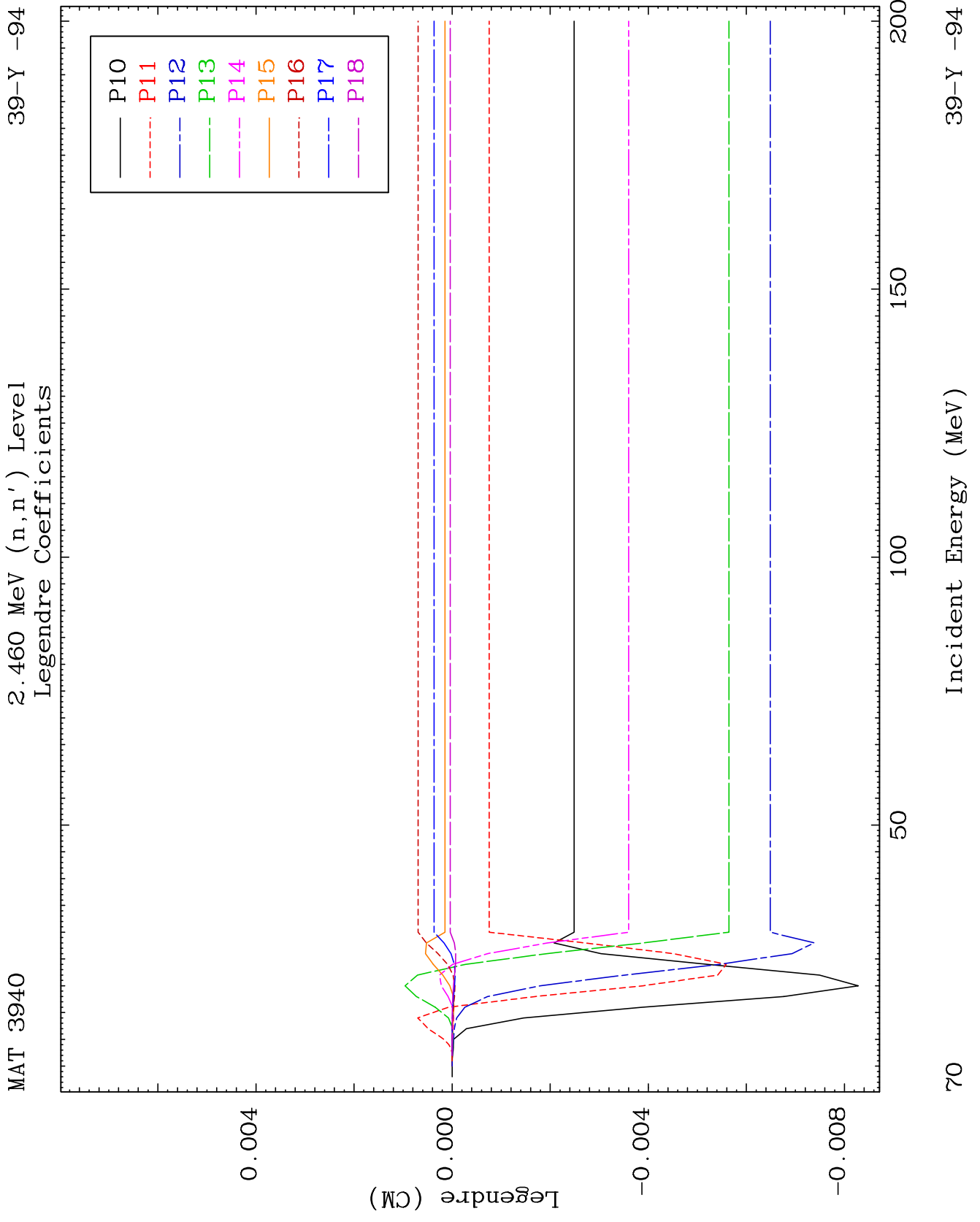
39-Y -94

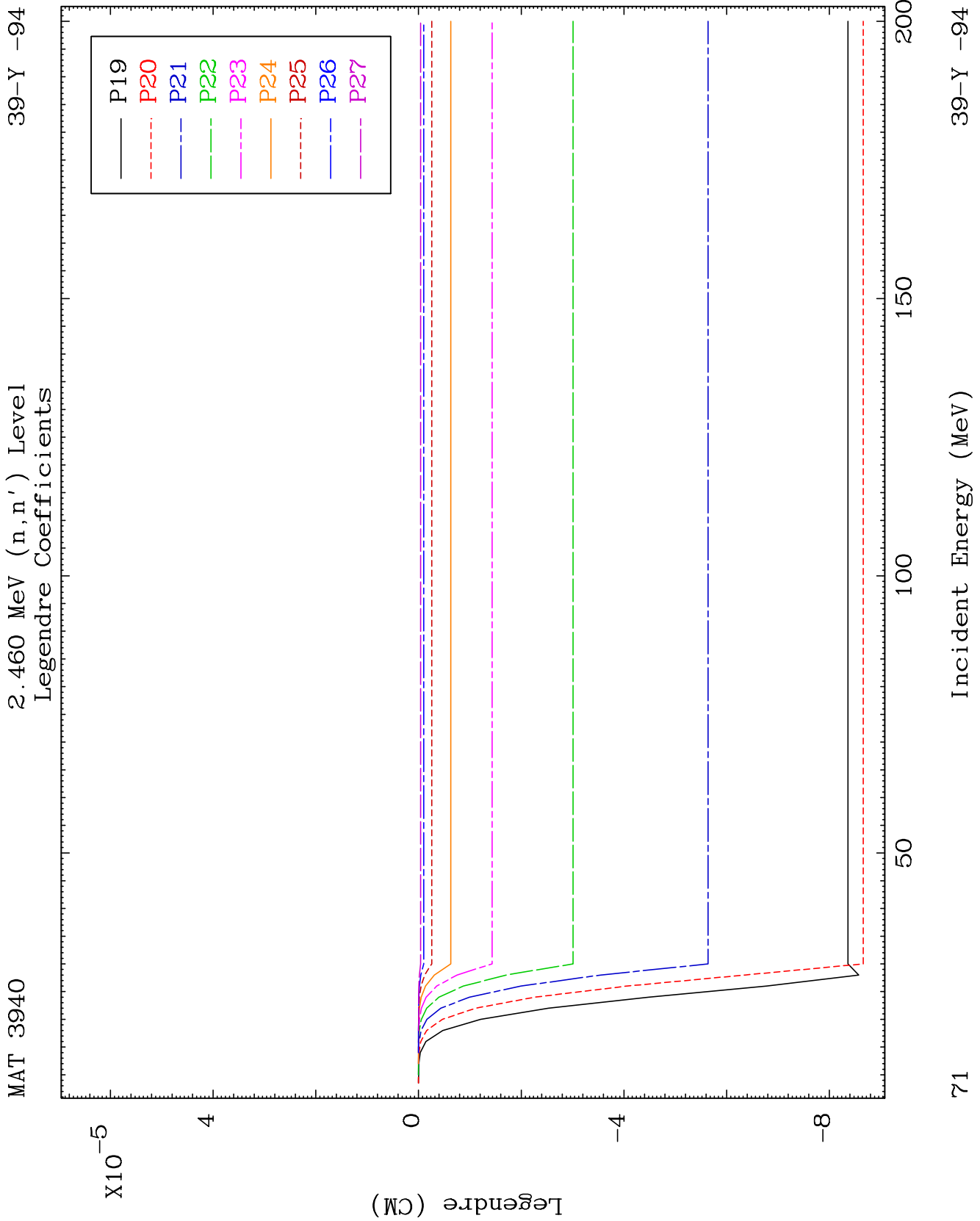


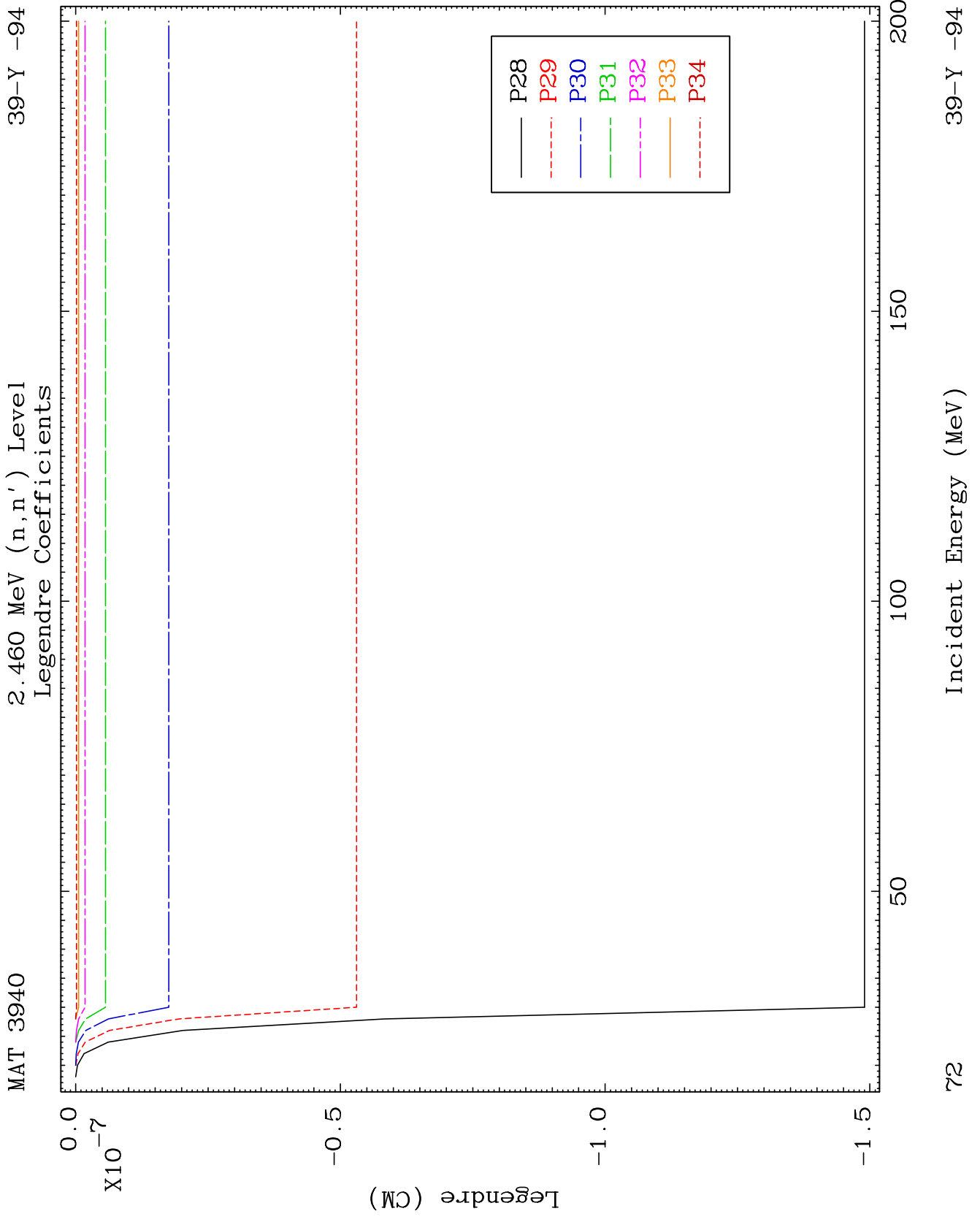
69

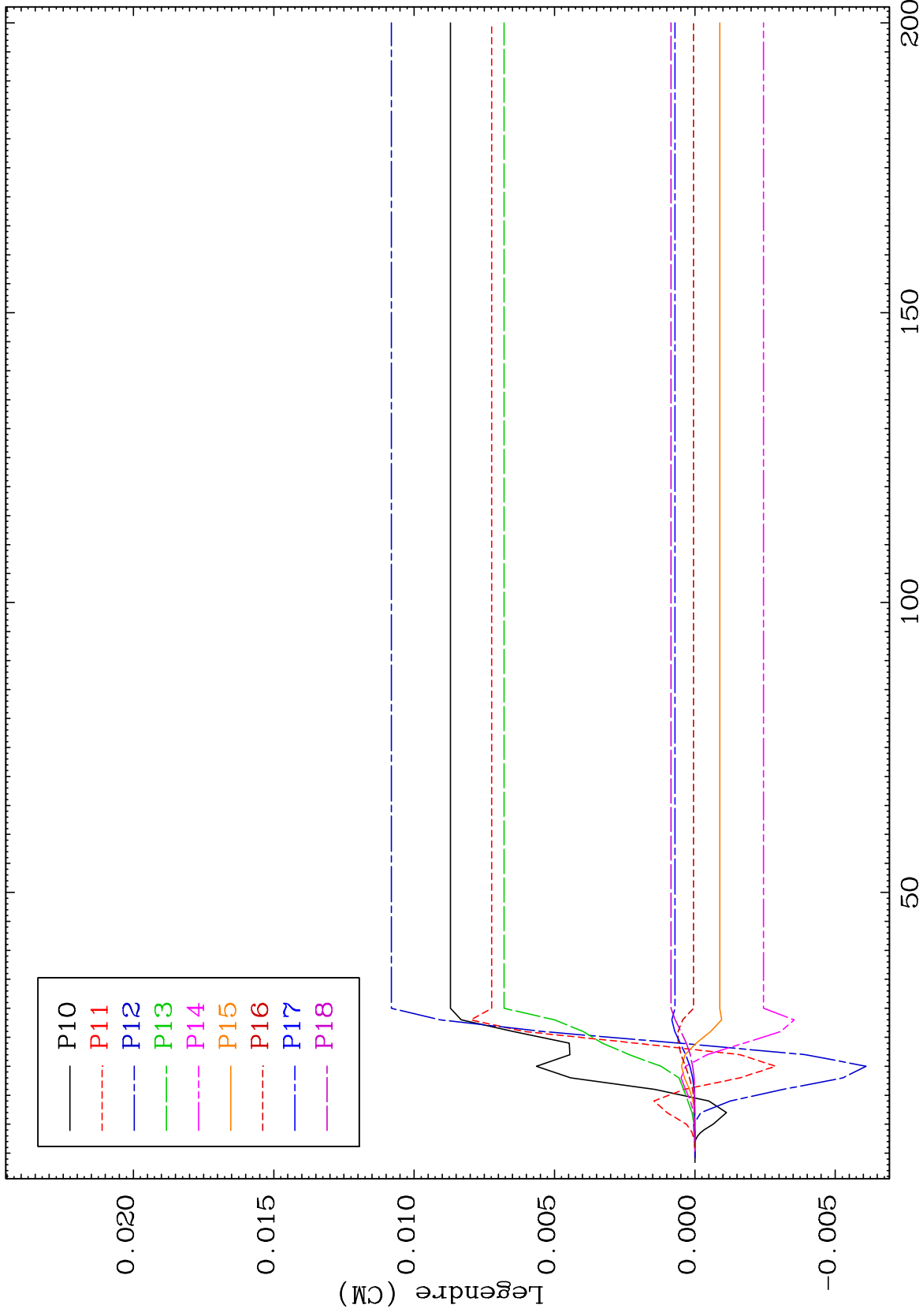
Incident Energy (MeV)

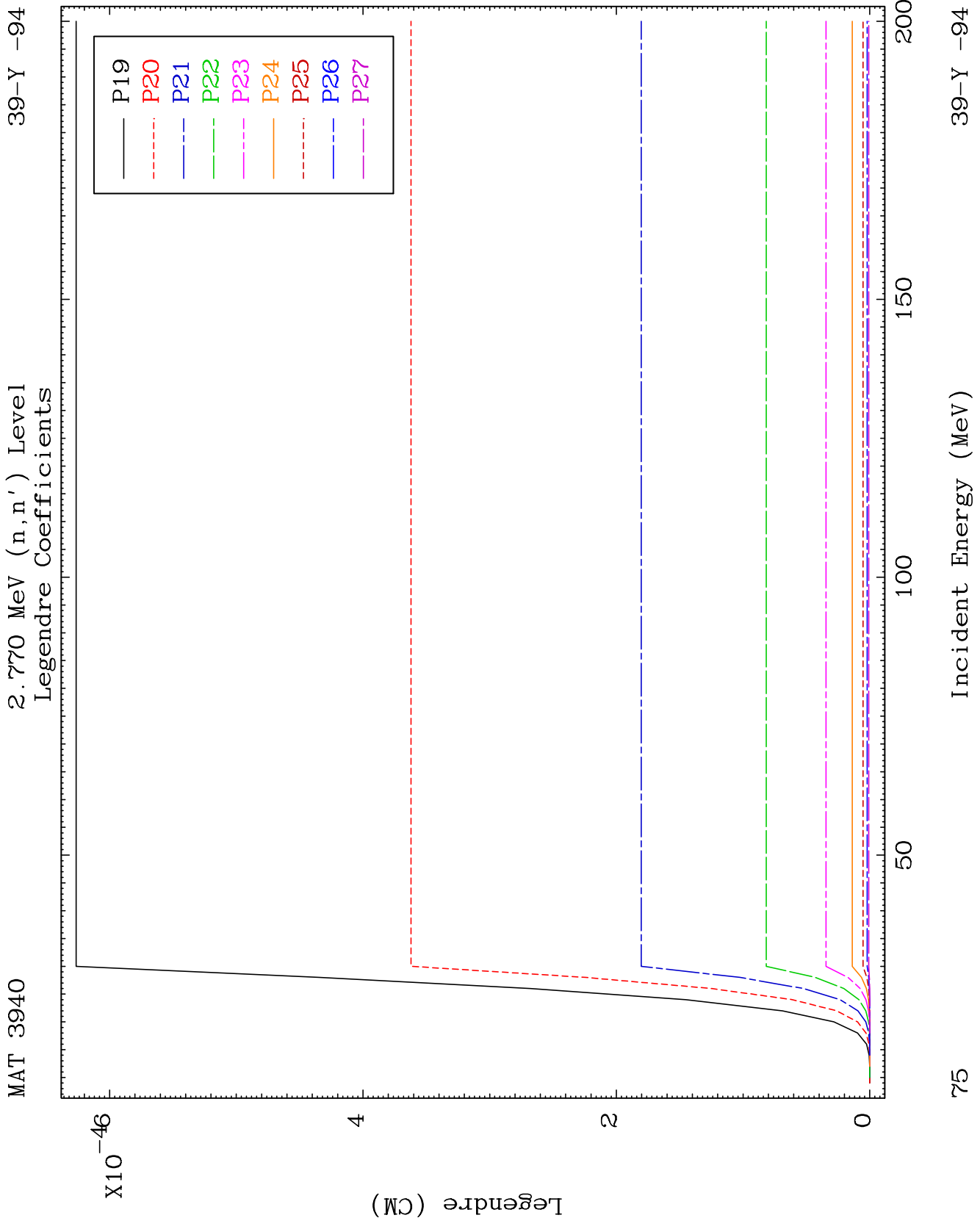
39-Y -94

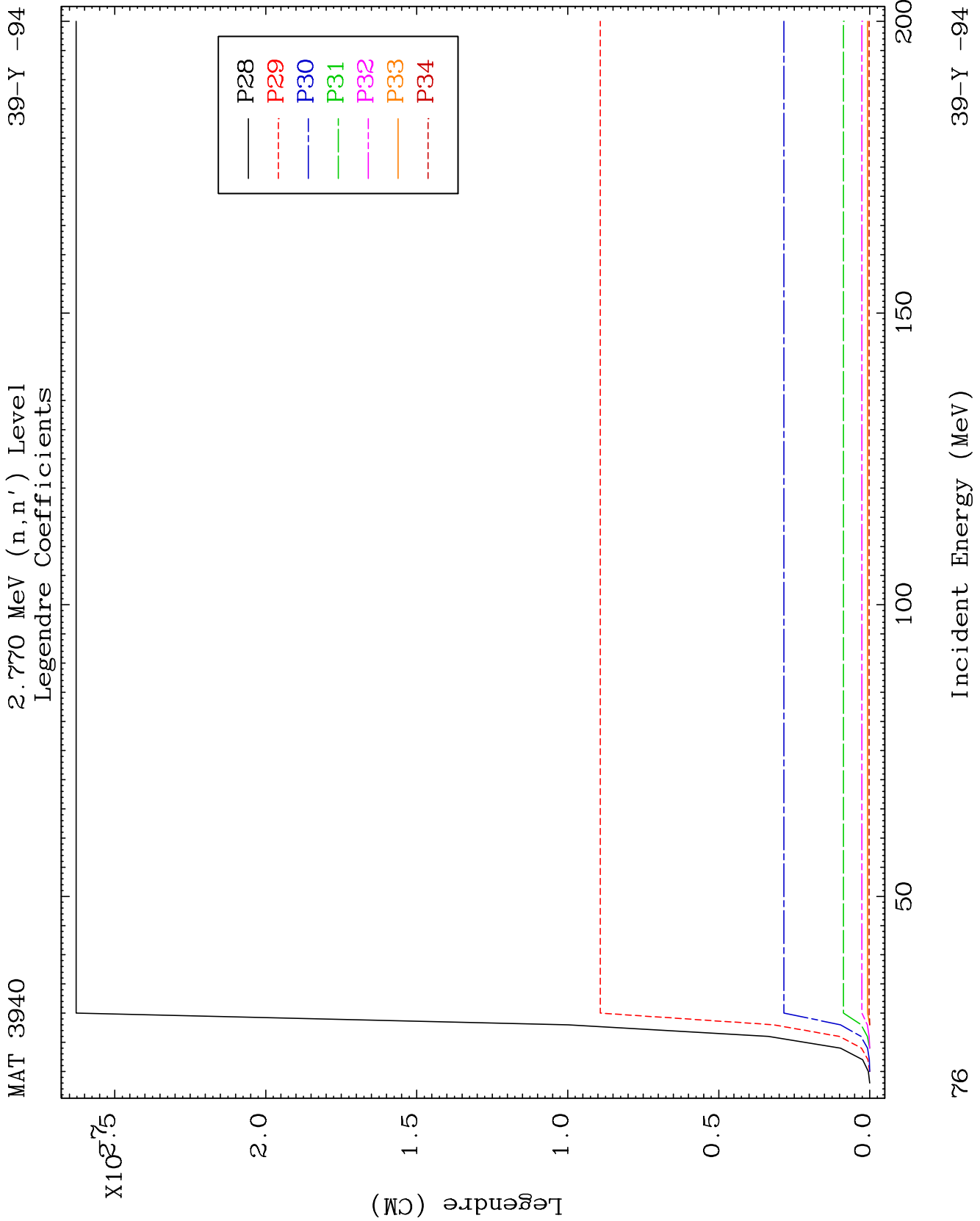


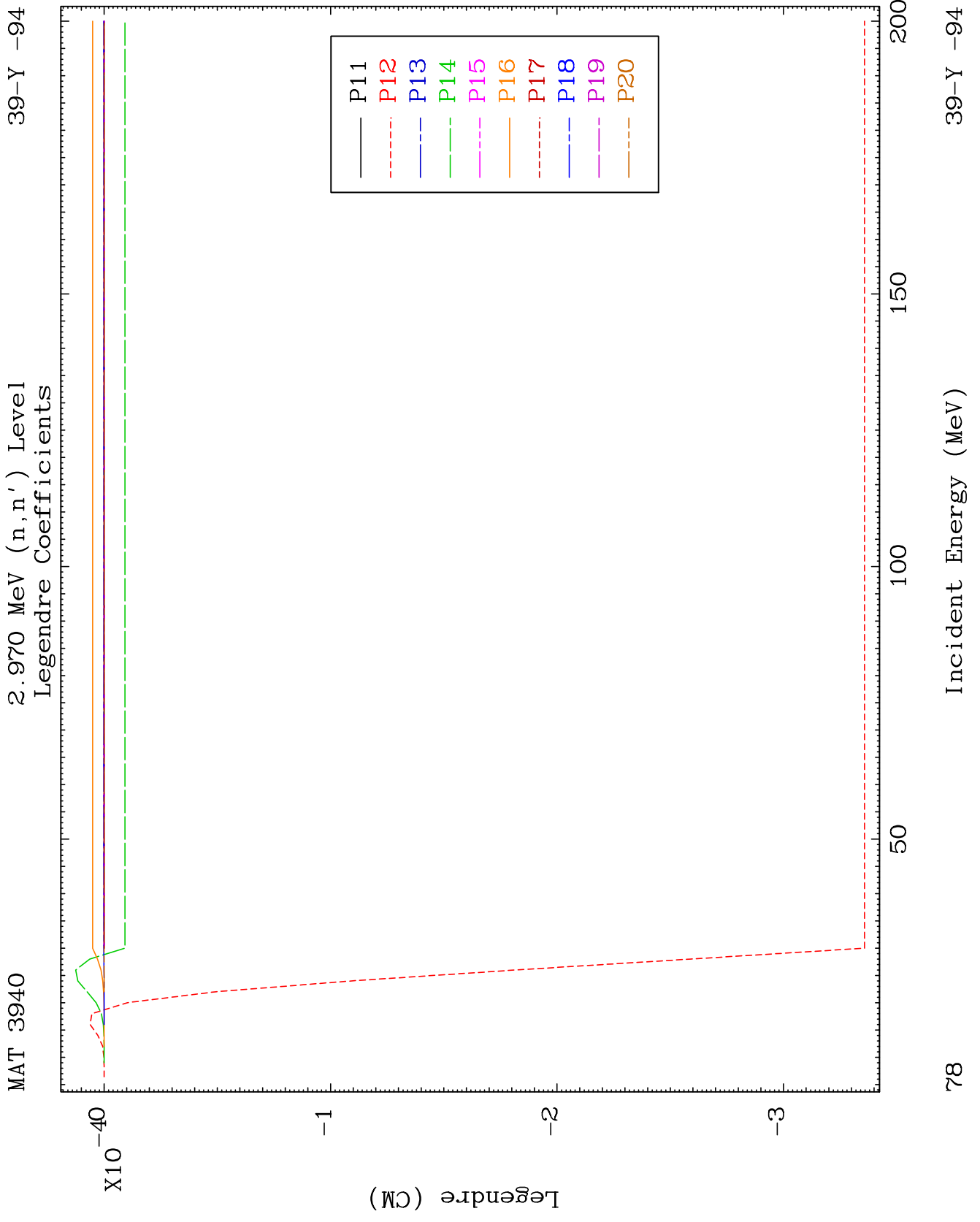


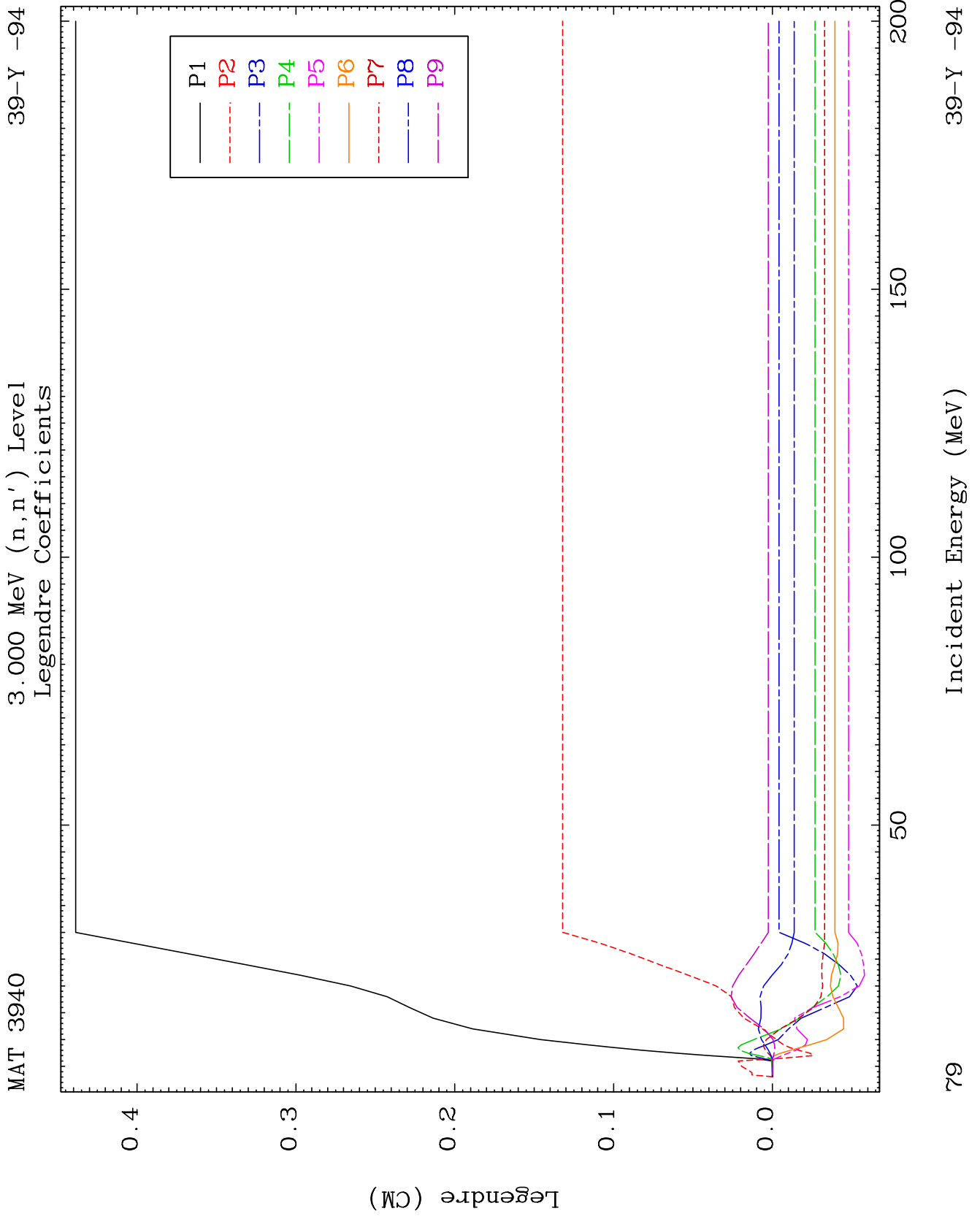


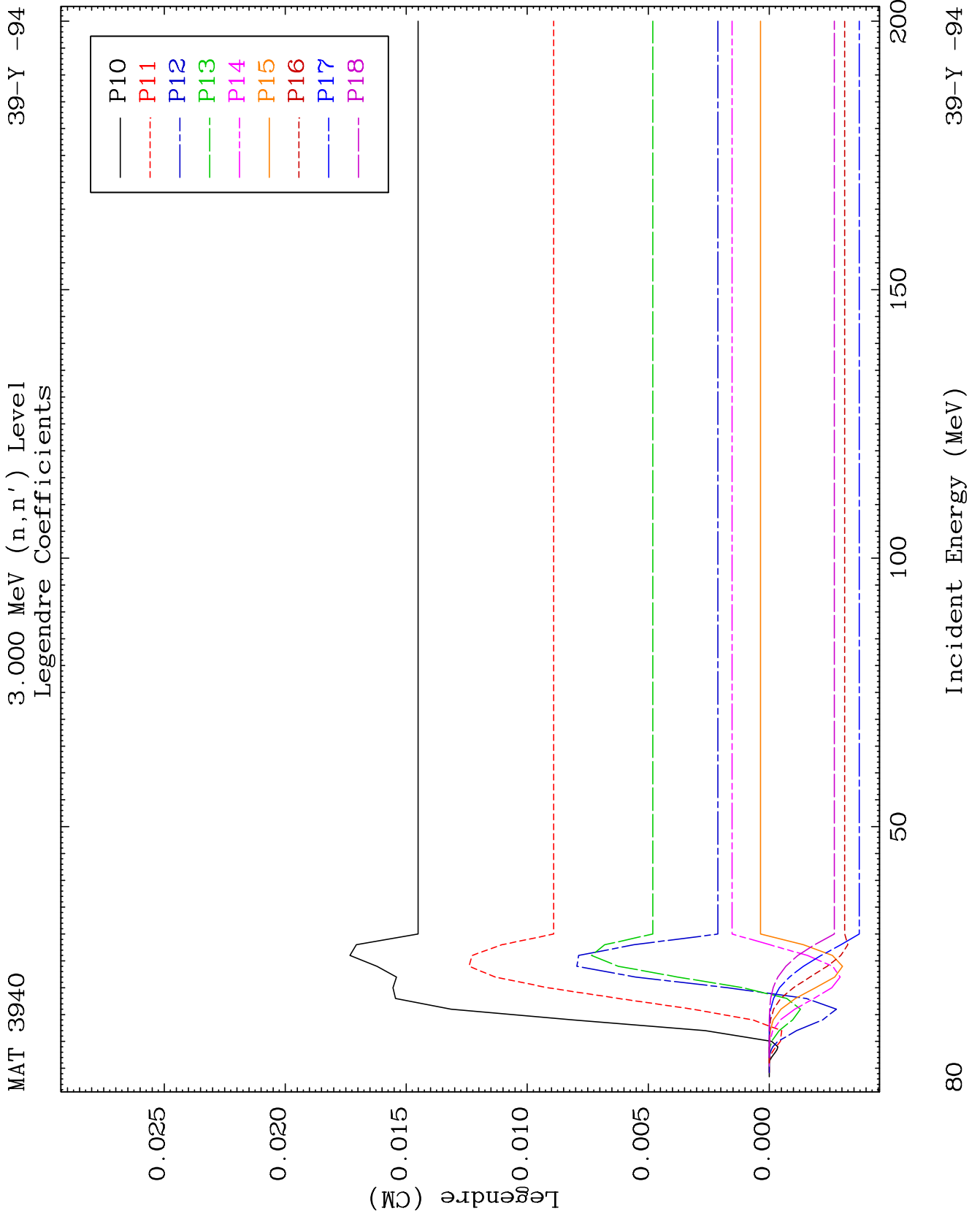


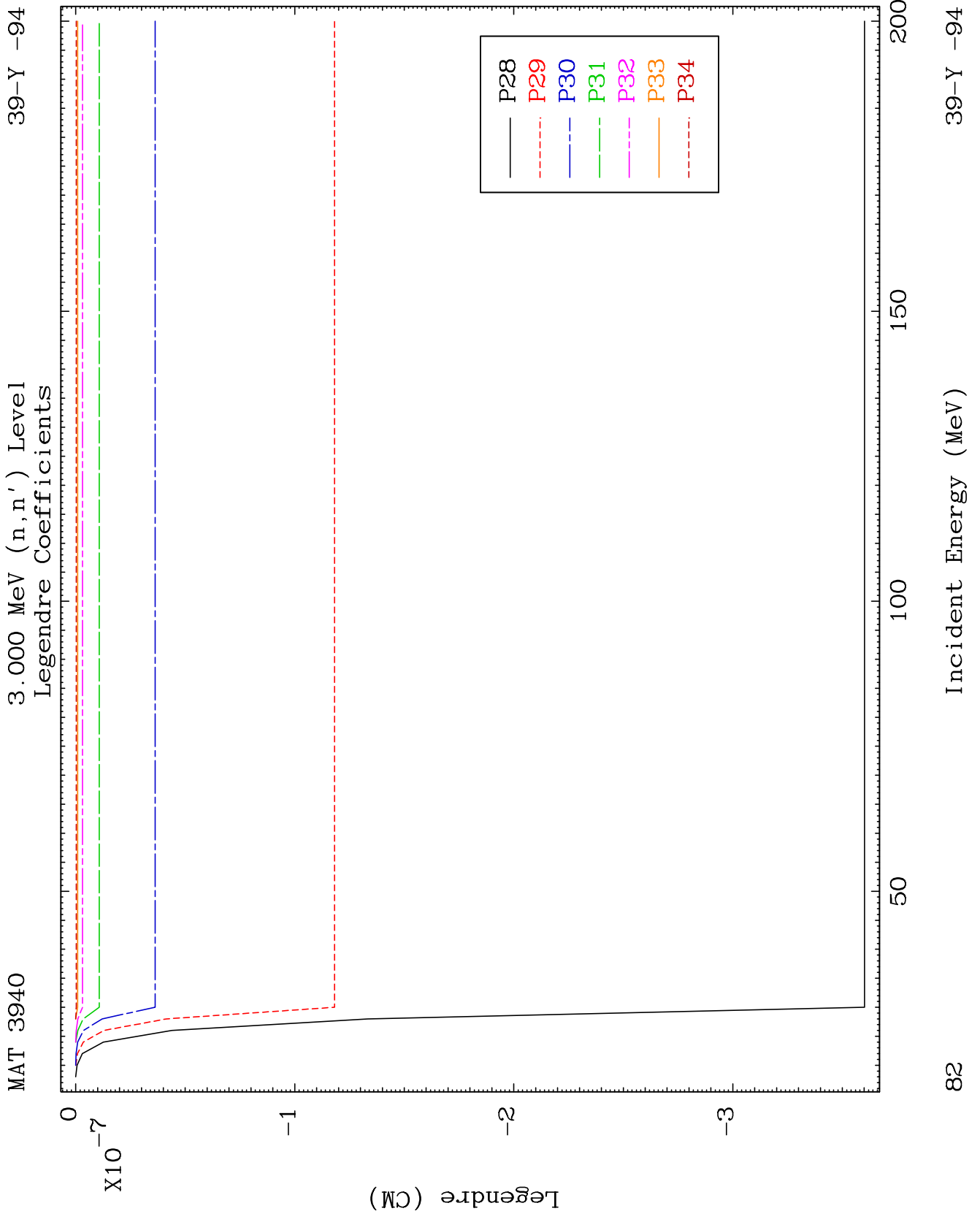


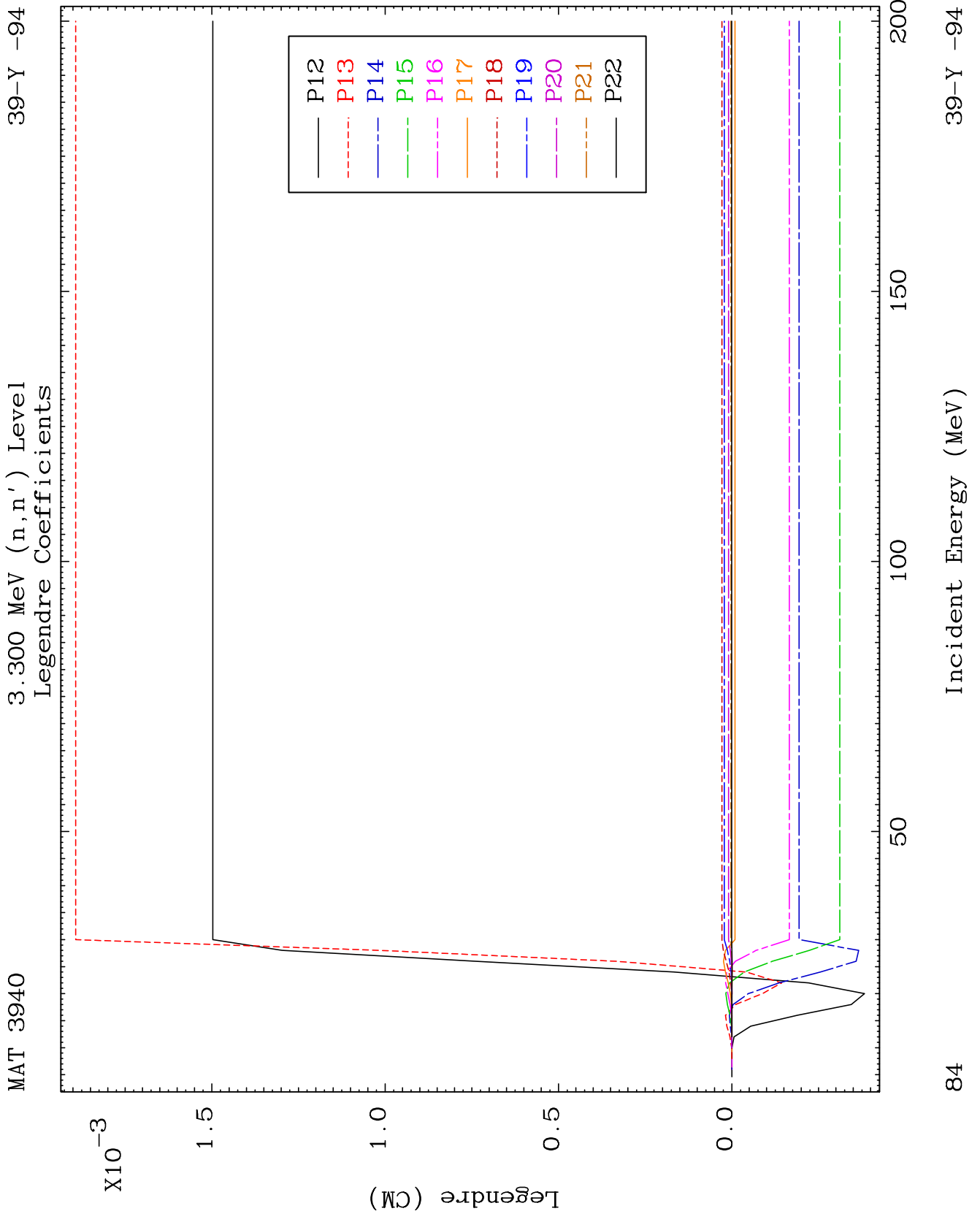


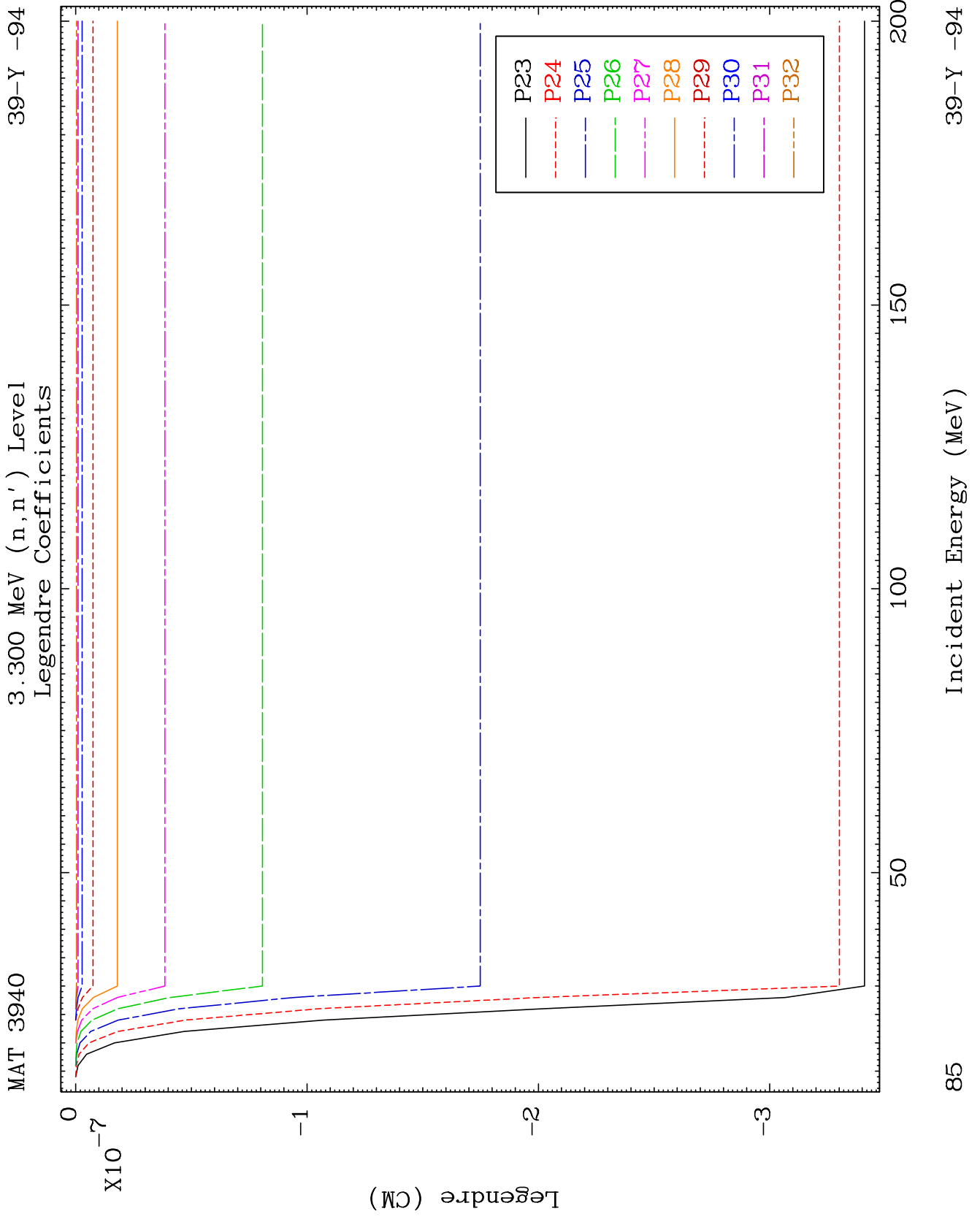


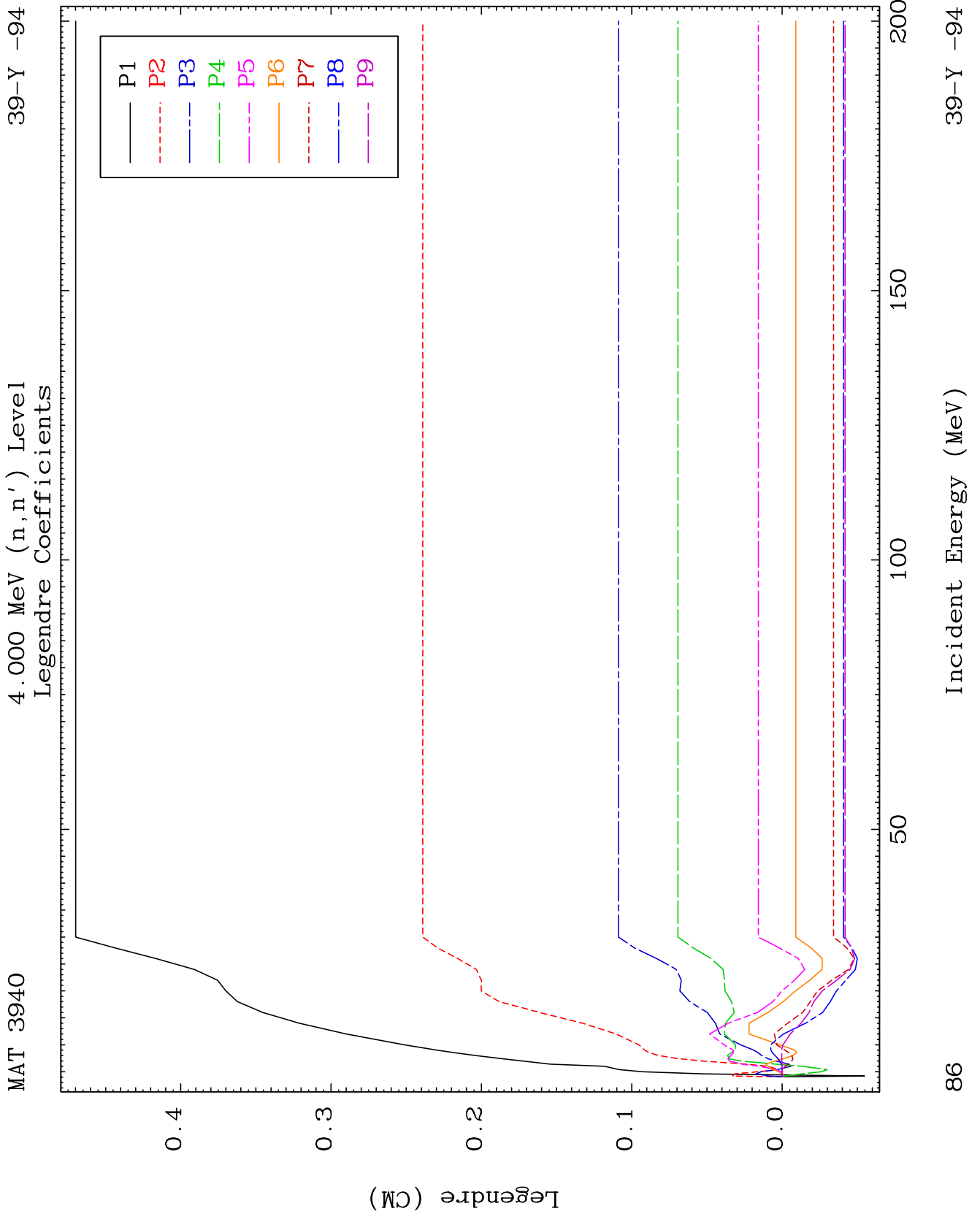








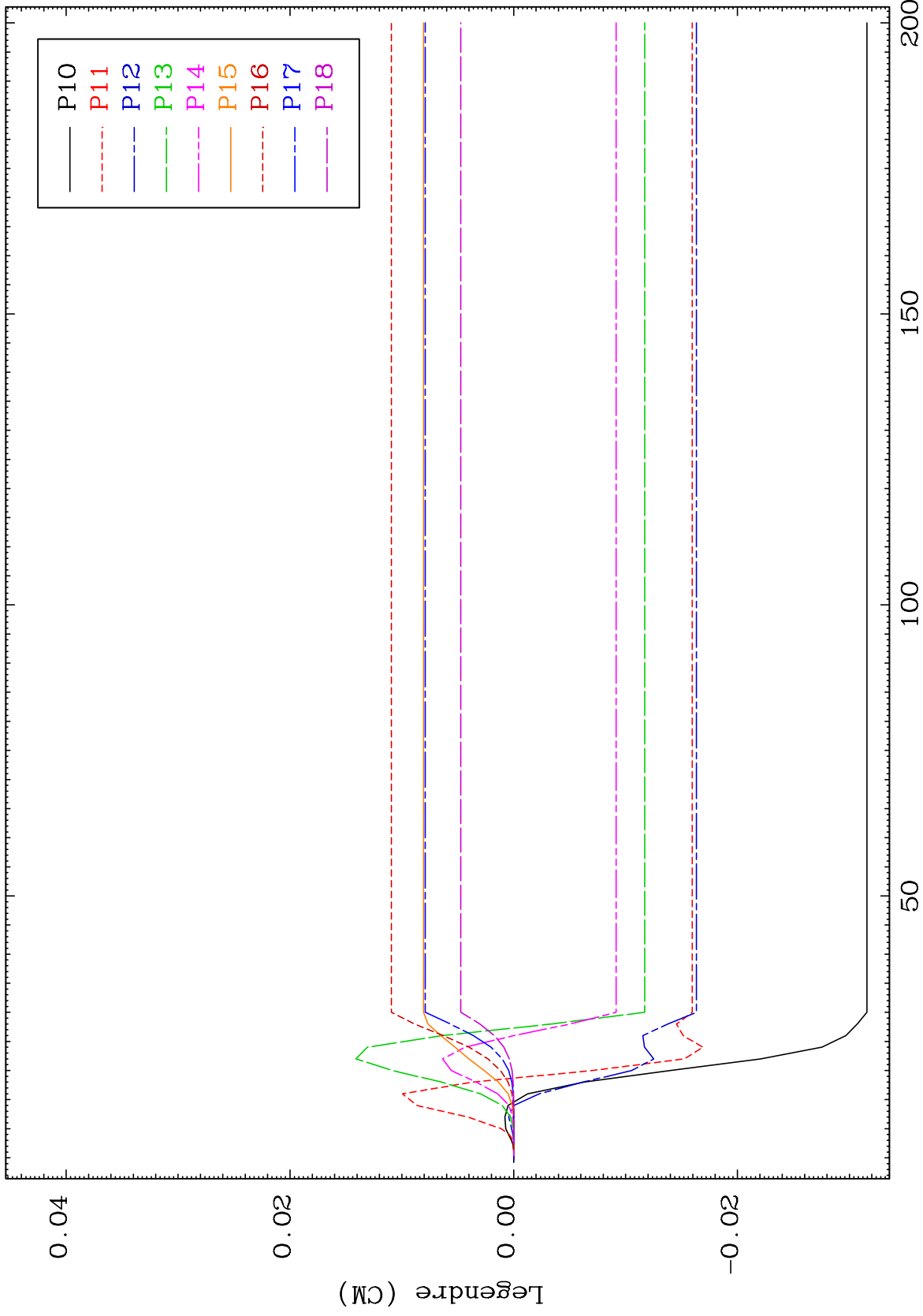




MAT 3940

4.000 MeV (n,n') Level
Legendre Coefficients

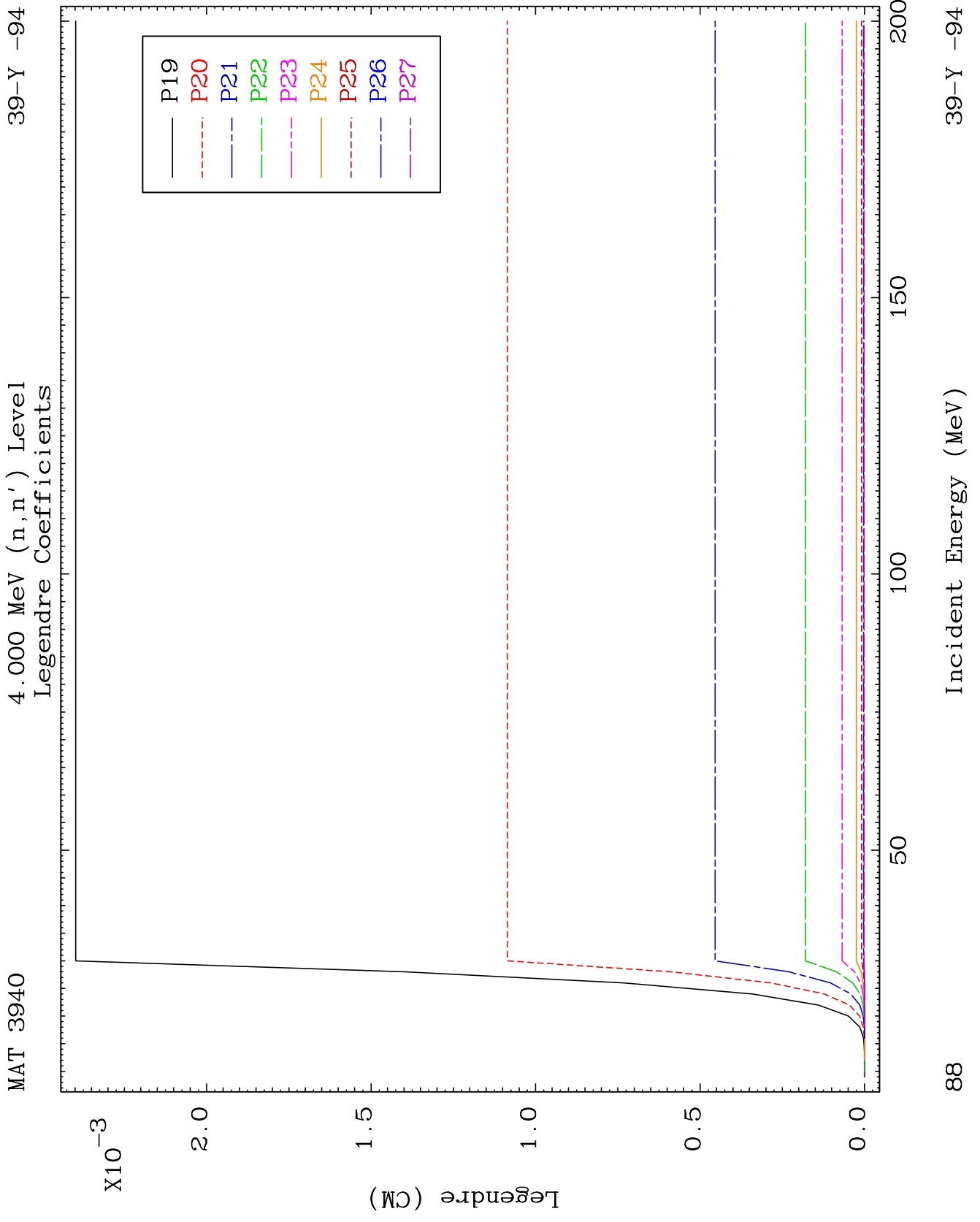
39-Y -94

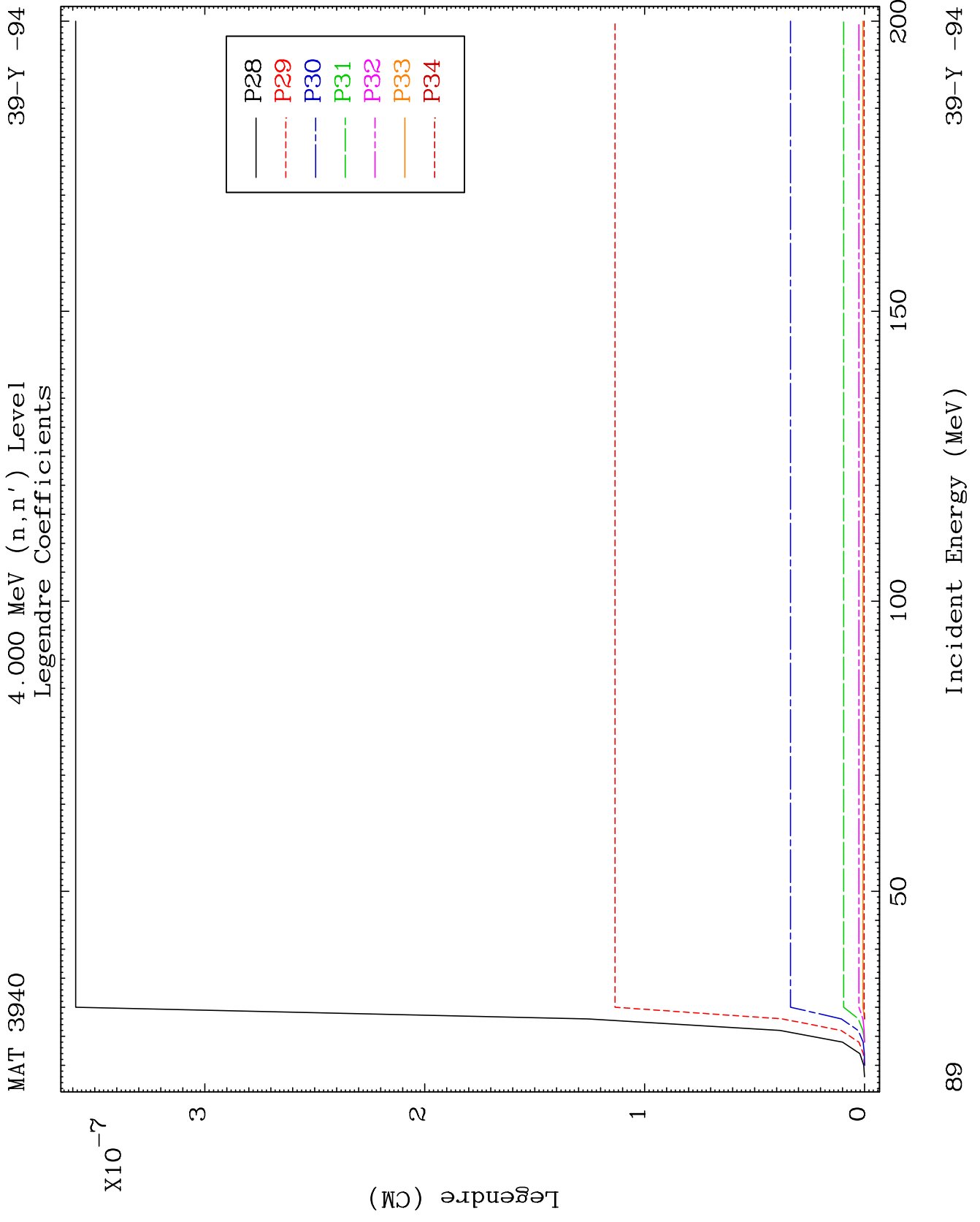


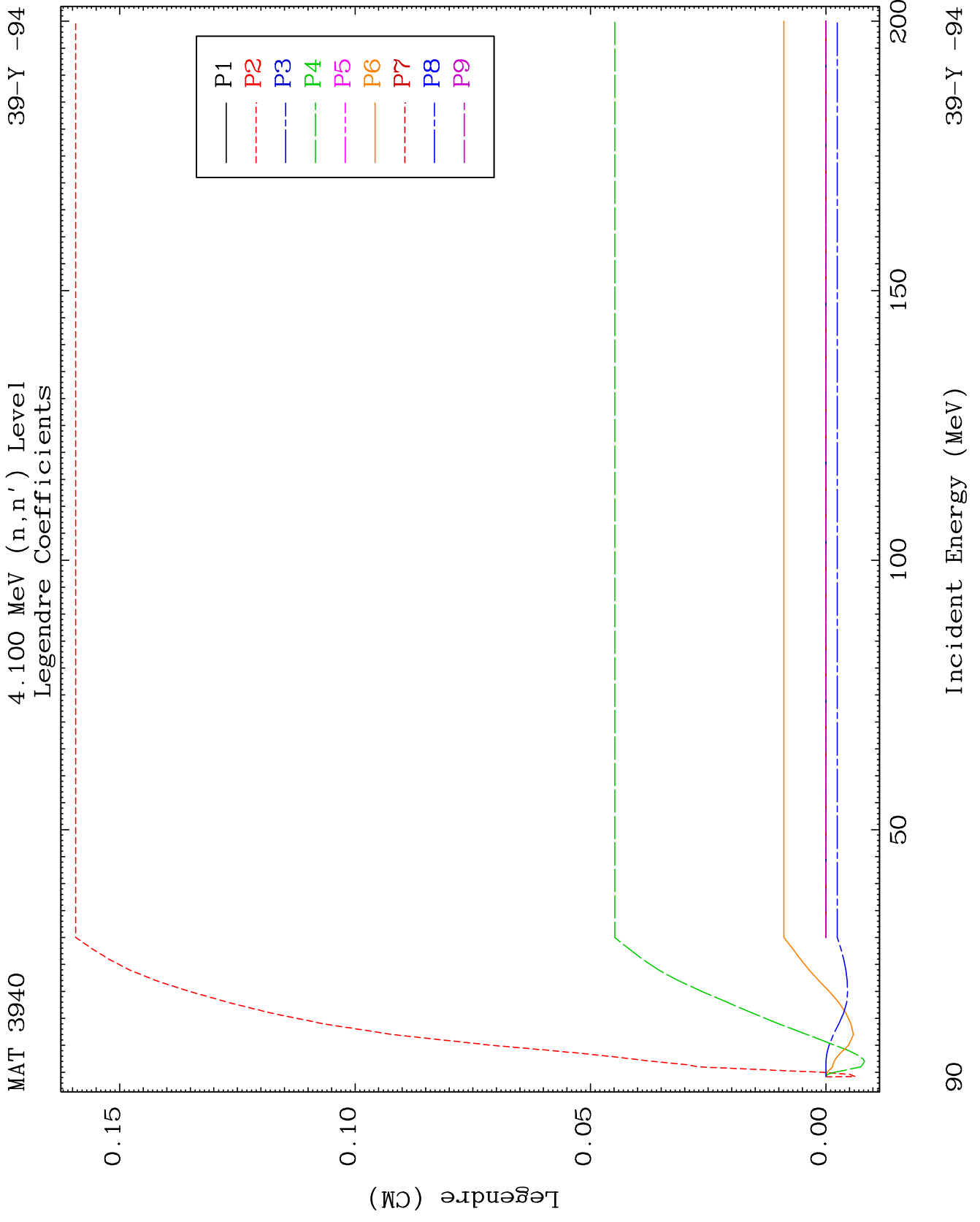
87

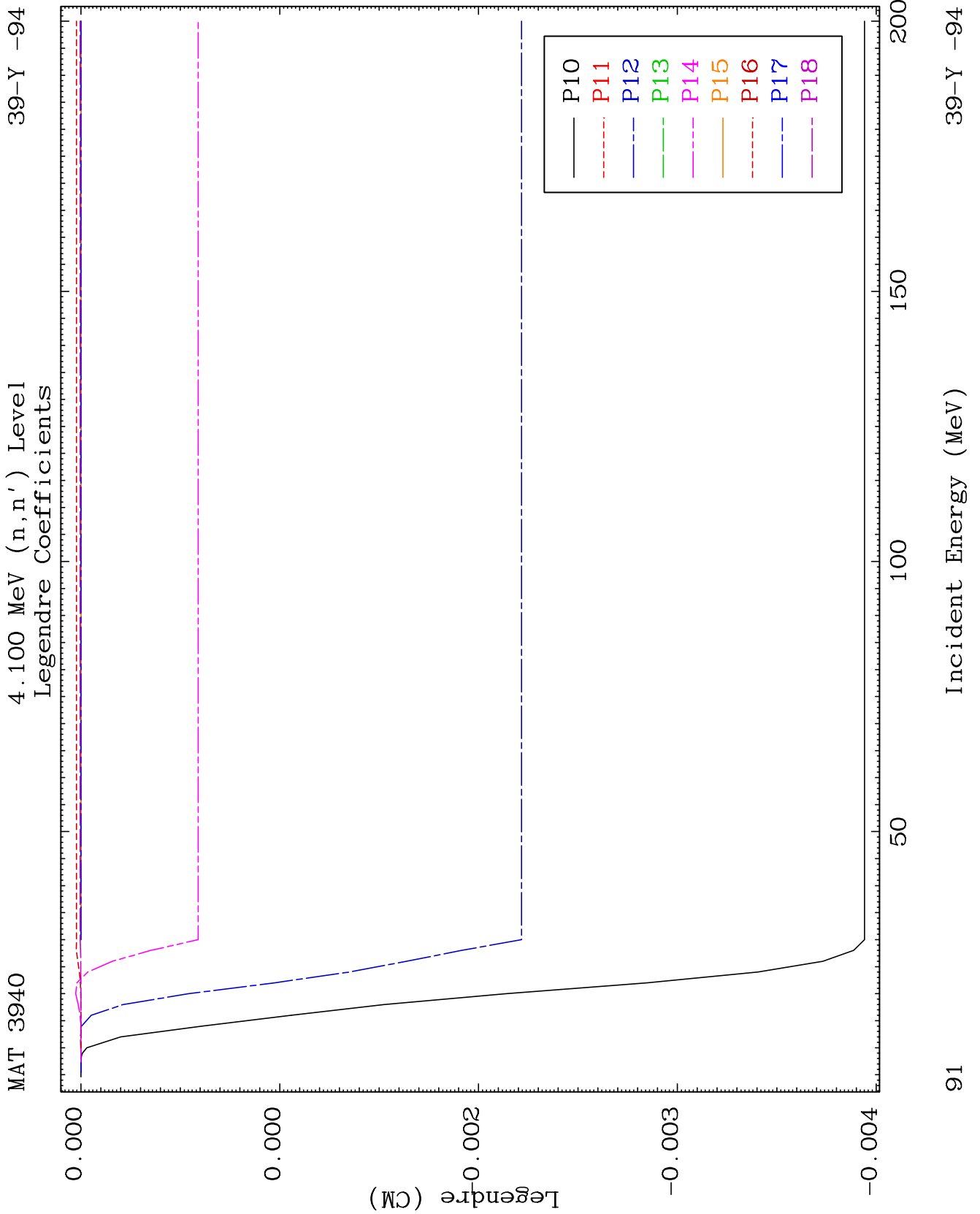
Incident Energy (MeV)

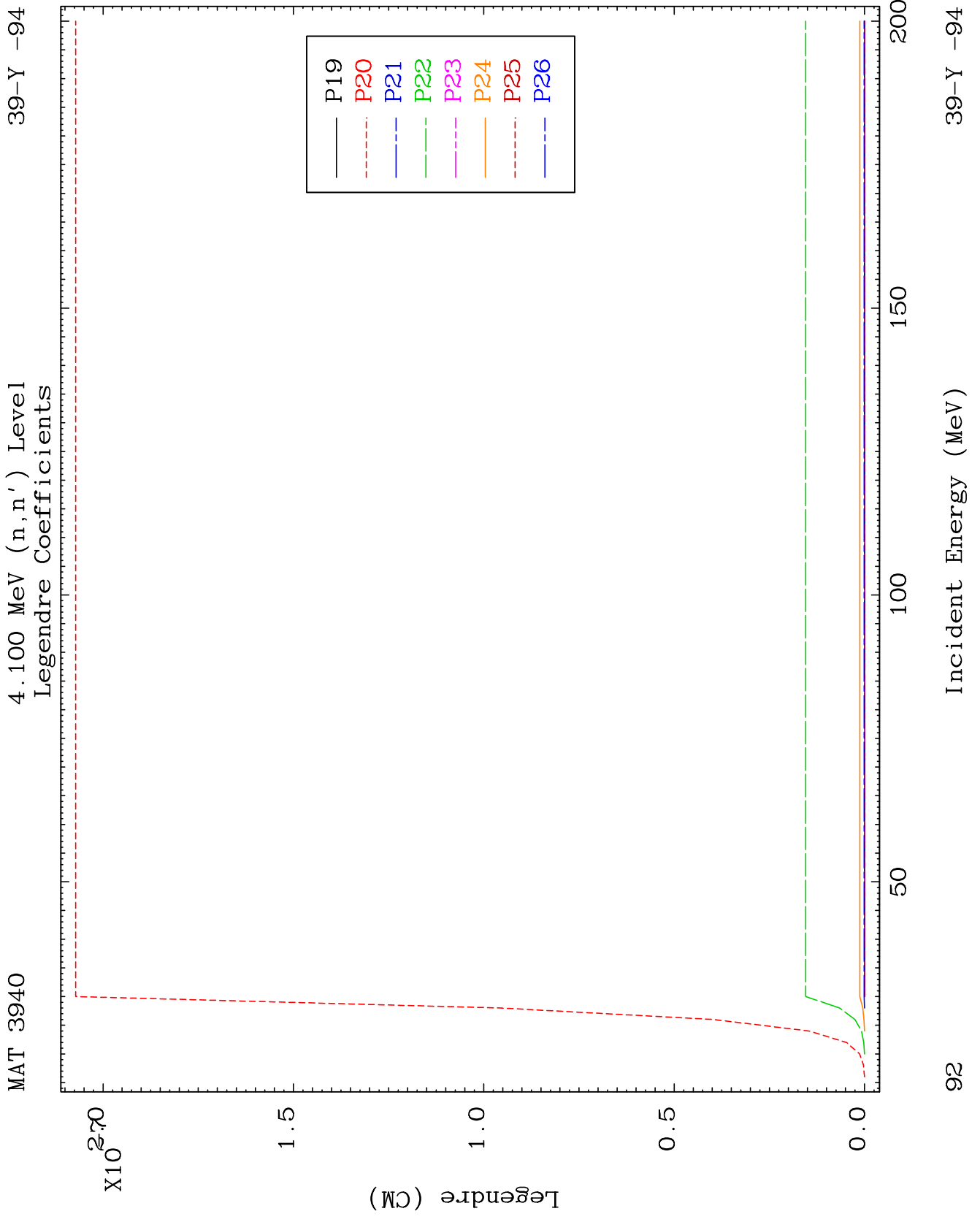
39-Y -94

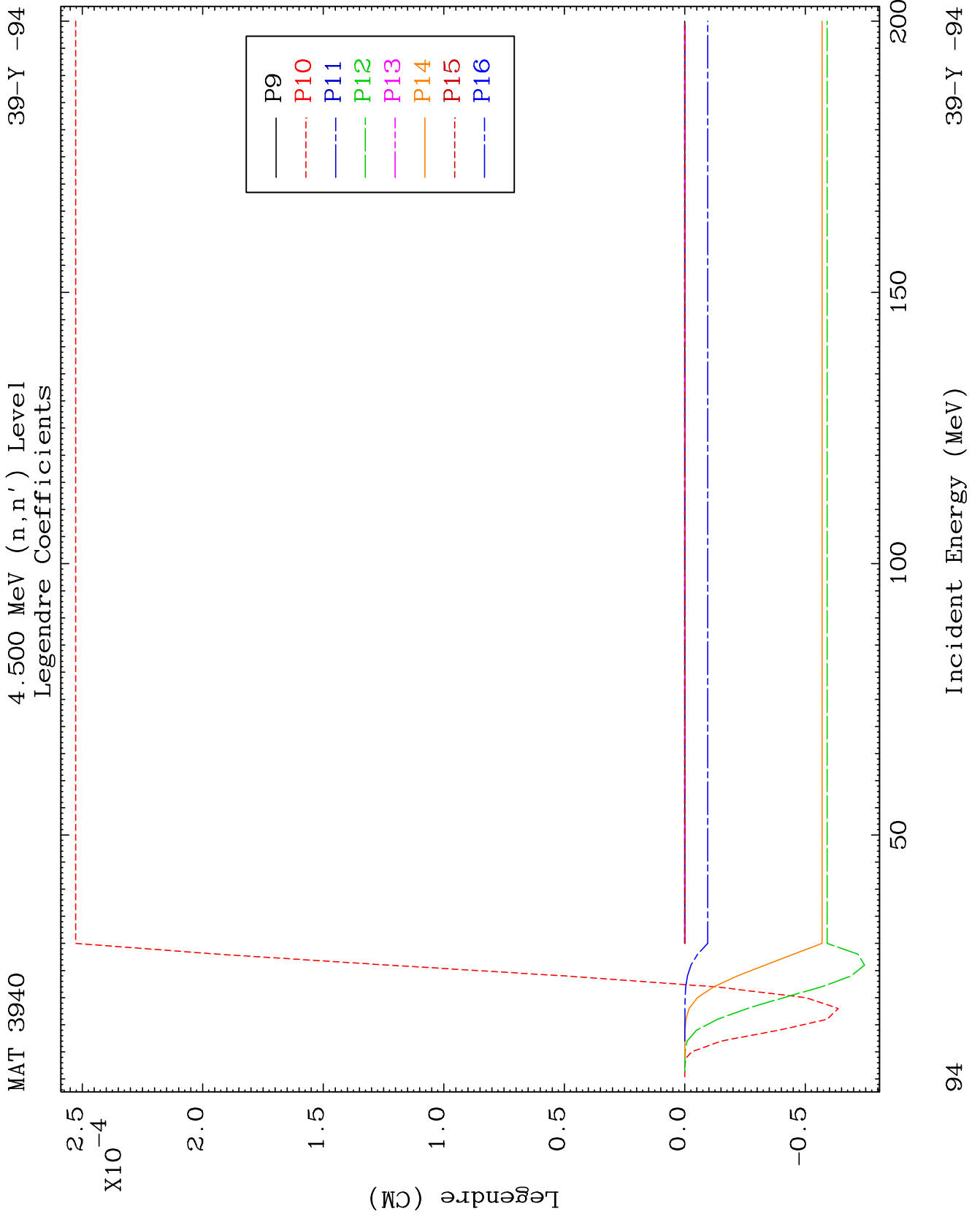


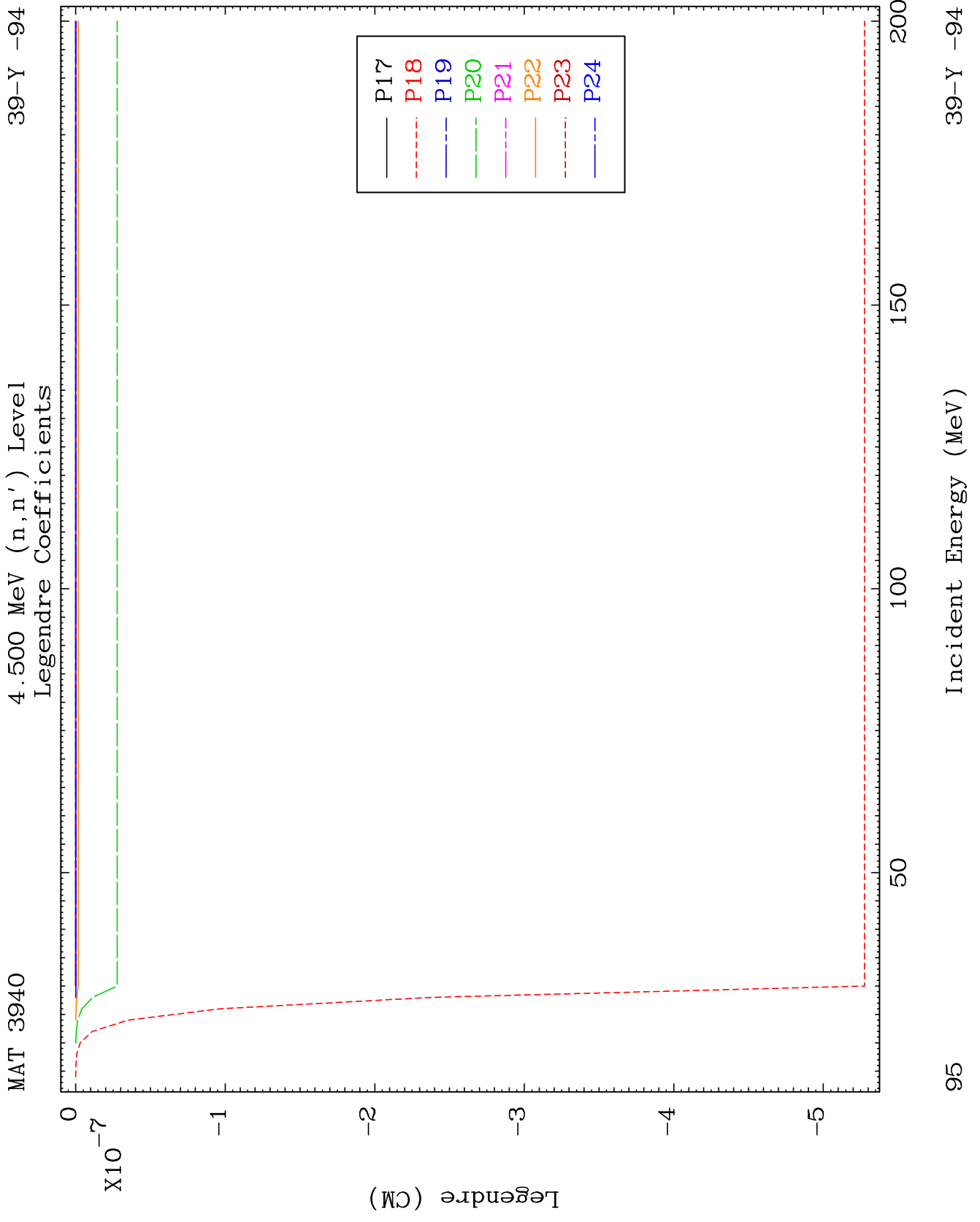


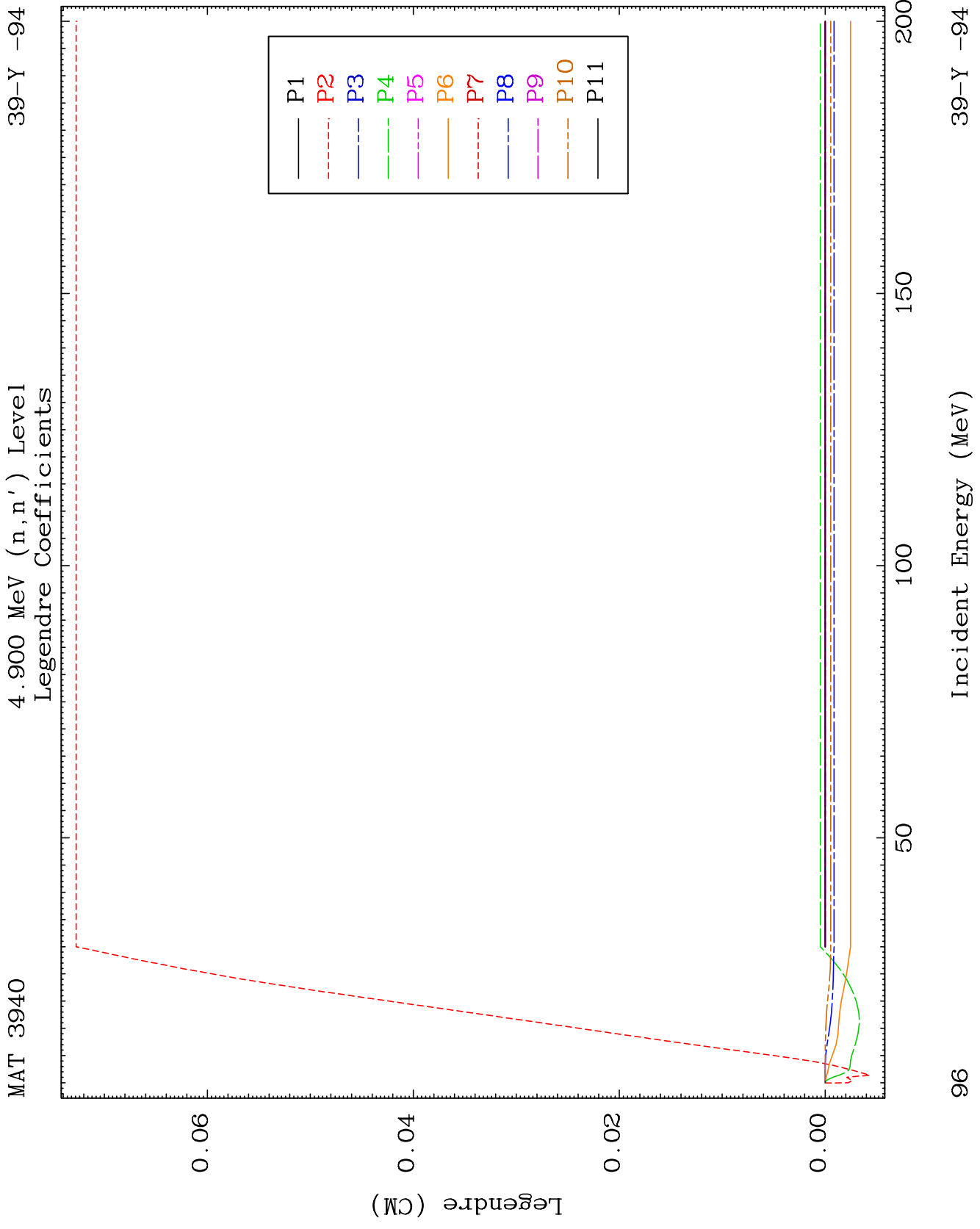


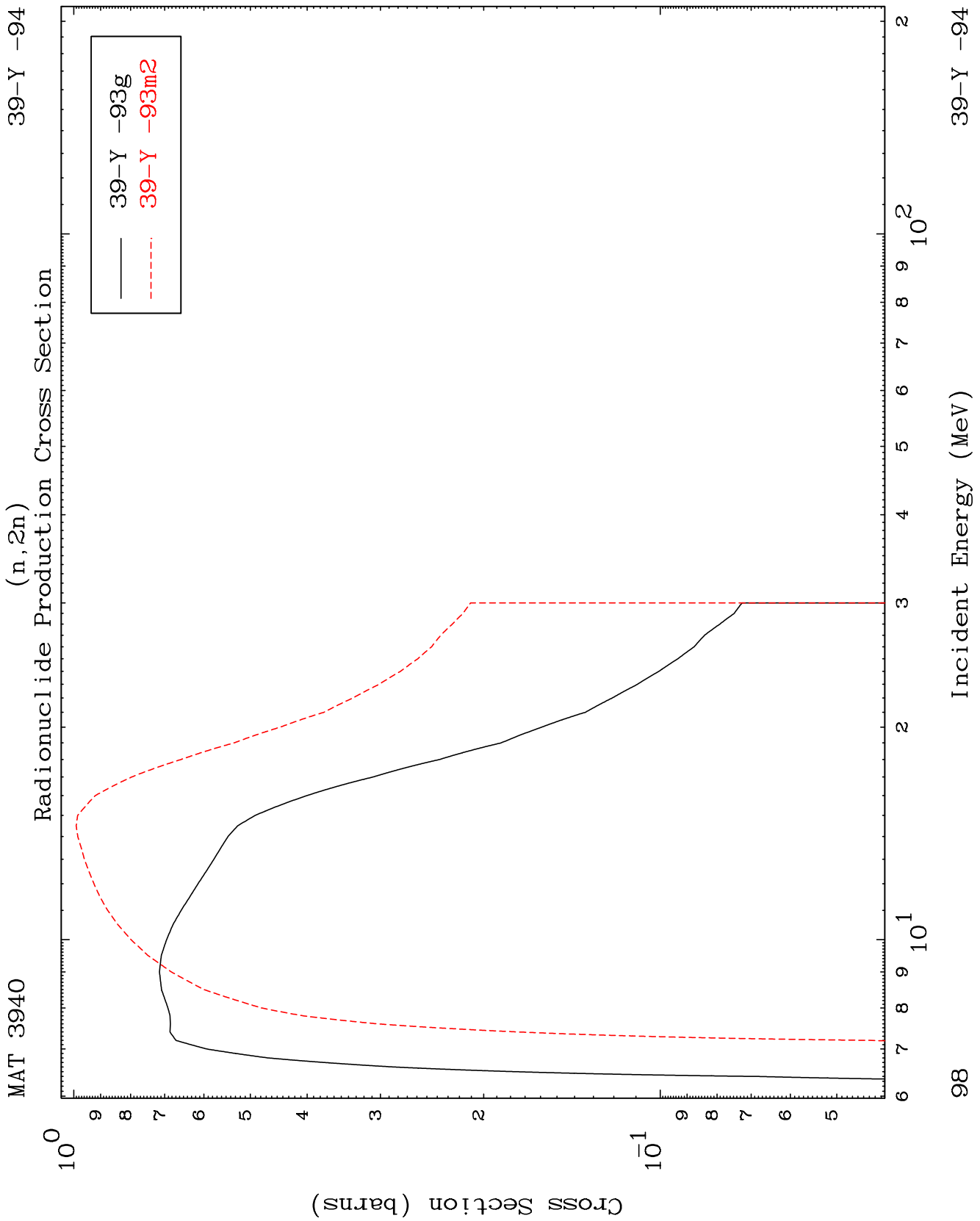


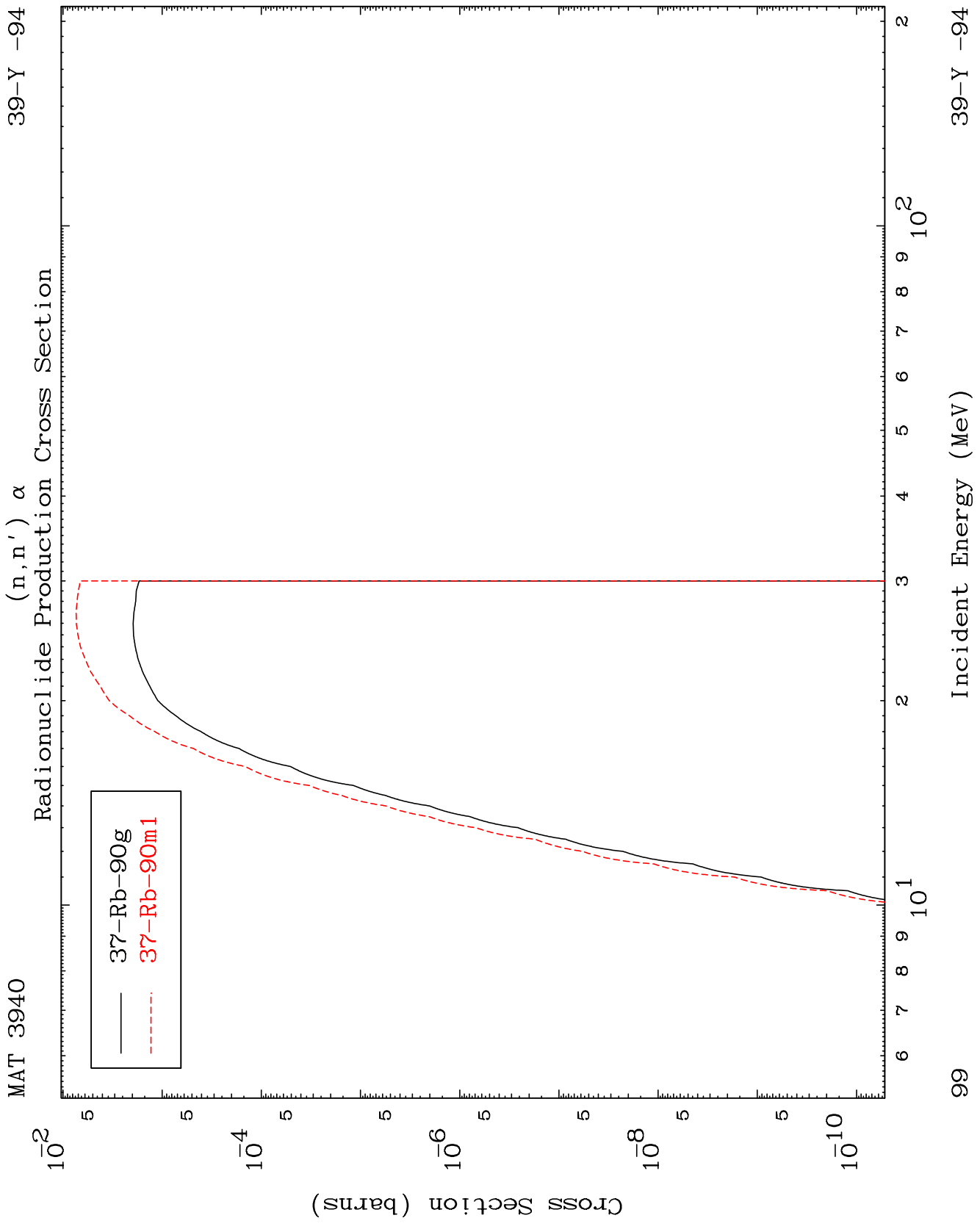










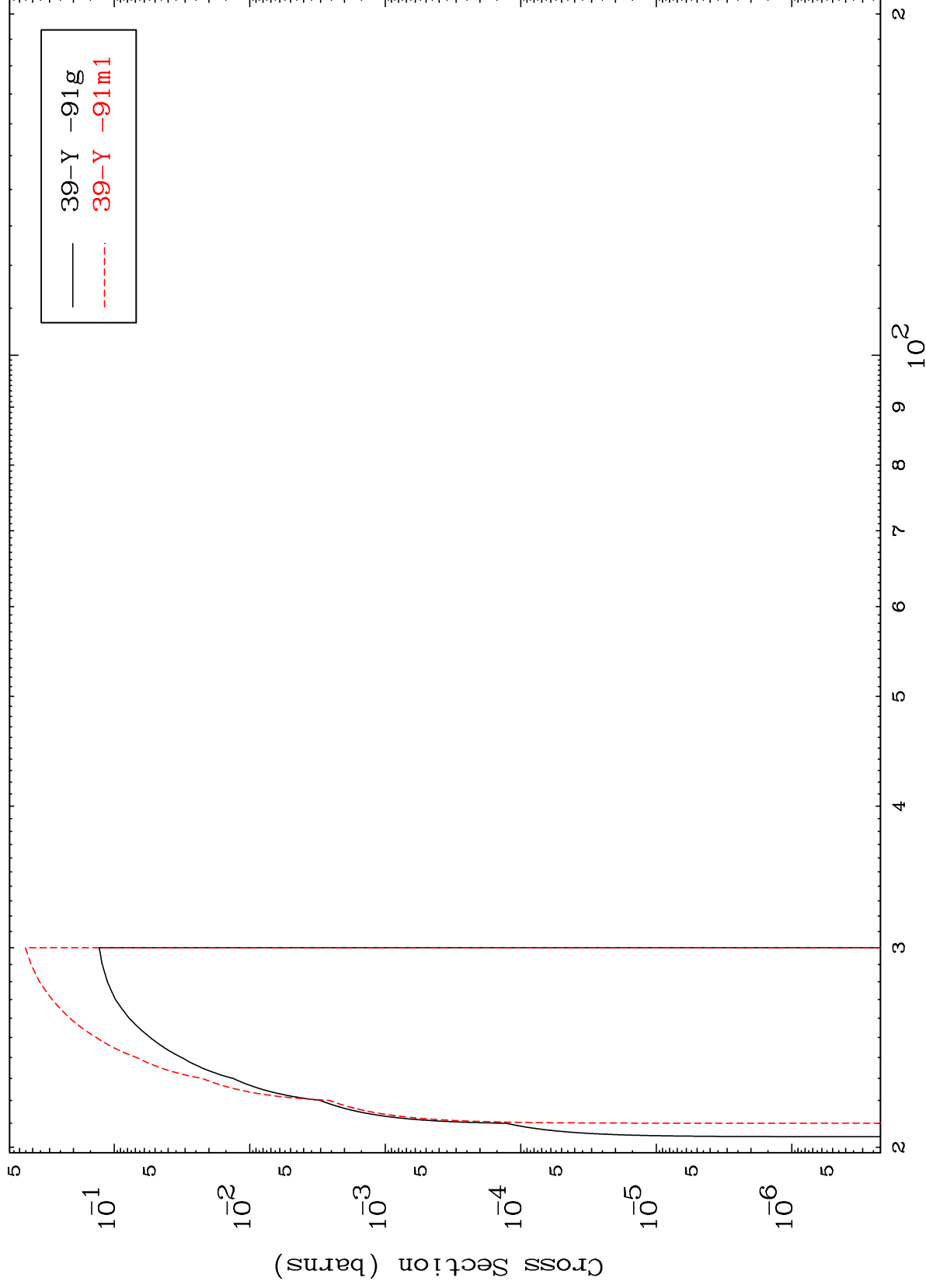


MAT 3940

(n,4n)

39-Y -94

Radionuclide Production Cross Section



39-Y -91g
39-Y -91m1

100

Incident Energy (MeV)

39-Y -94