

Program EVALPLOT
(Version 2015-2)

by

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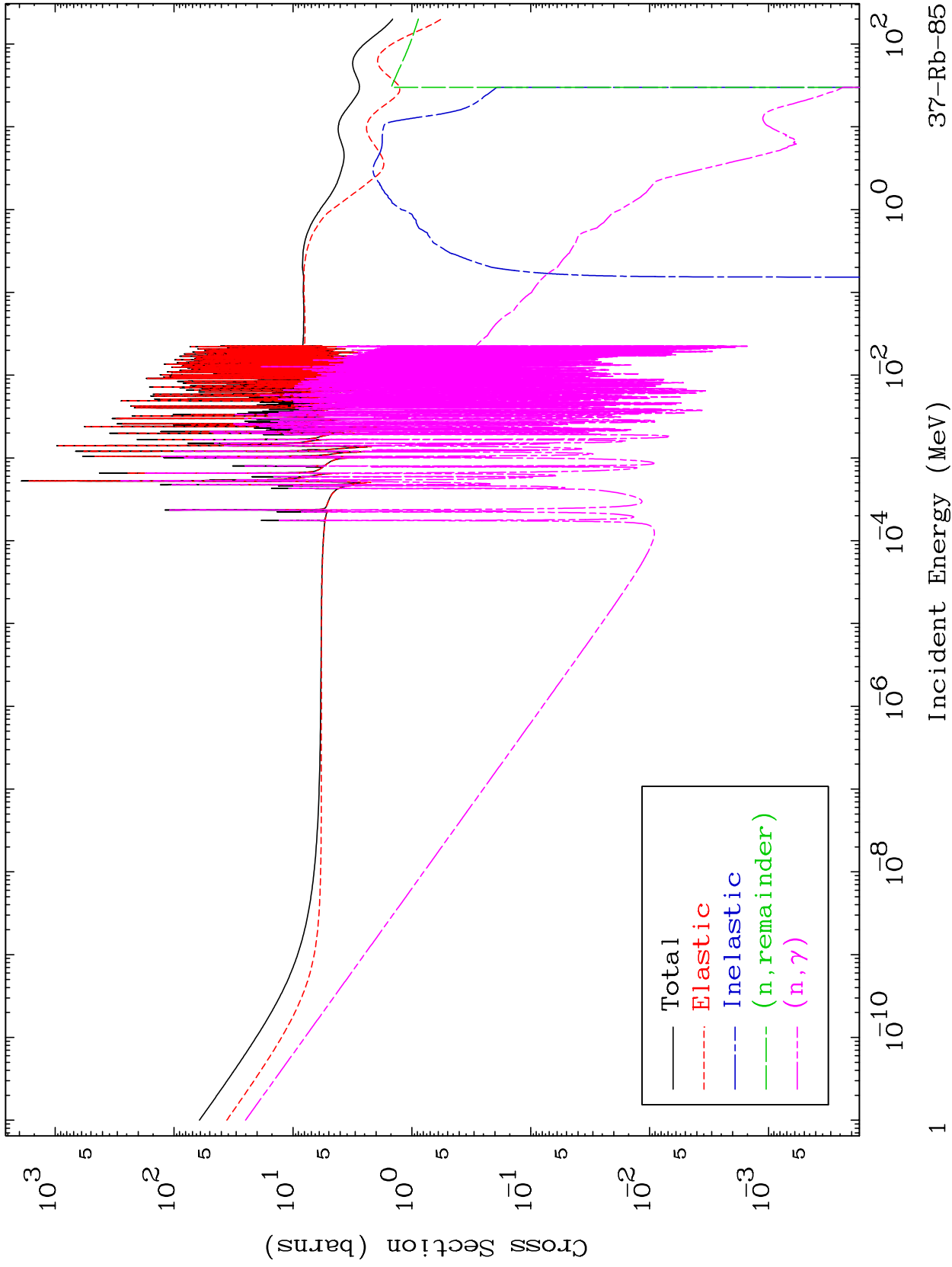
Press Mouse Button to Start

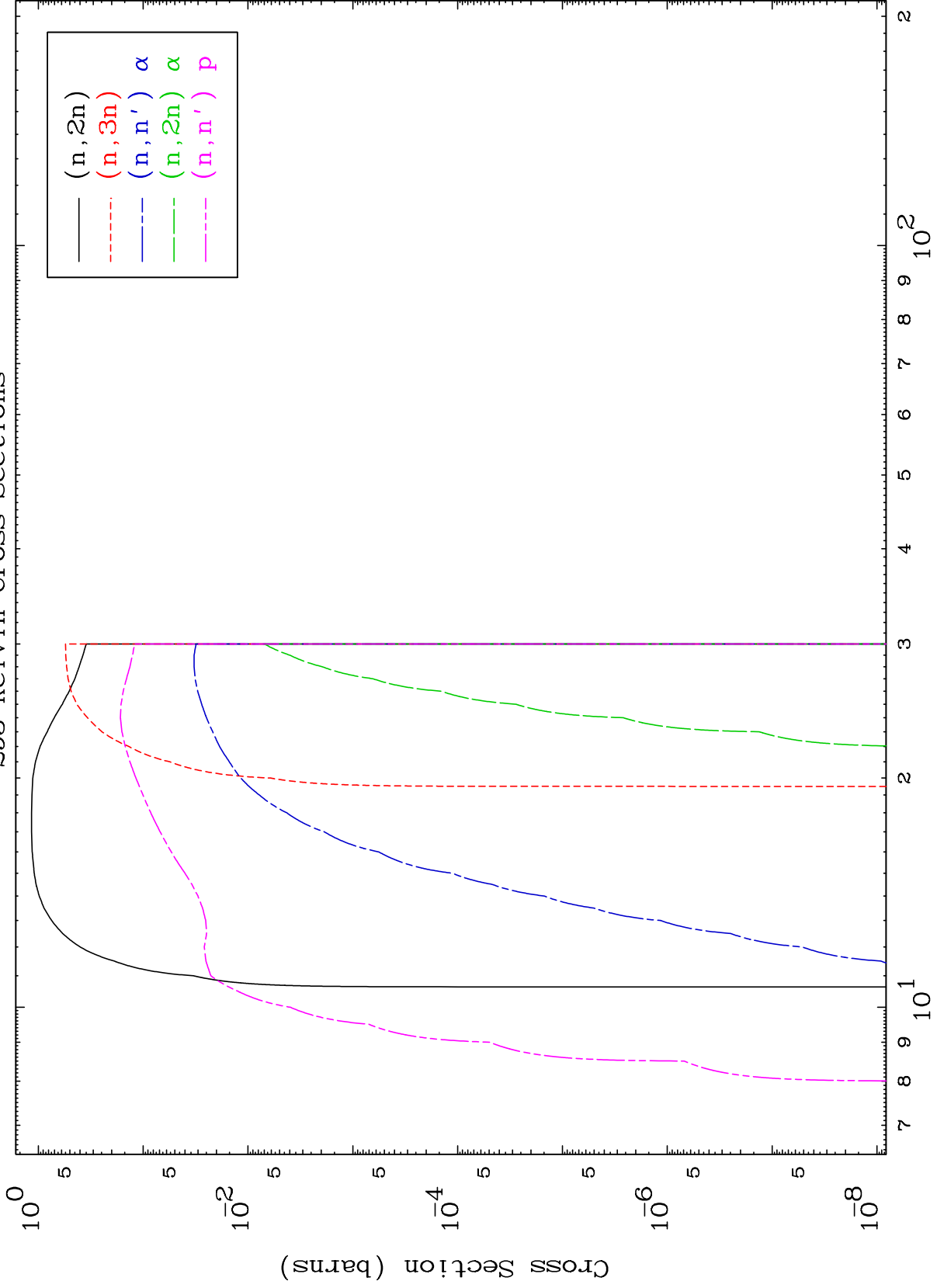
MAT 3725

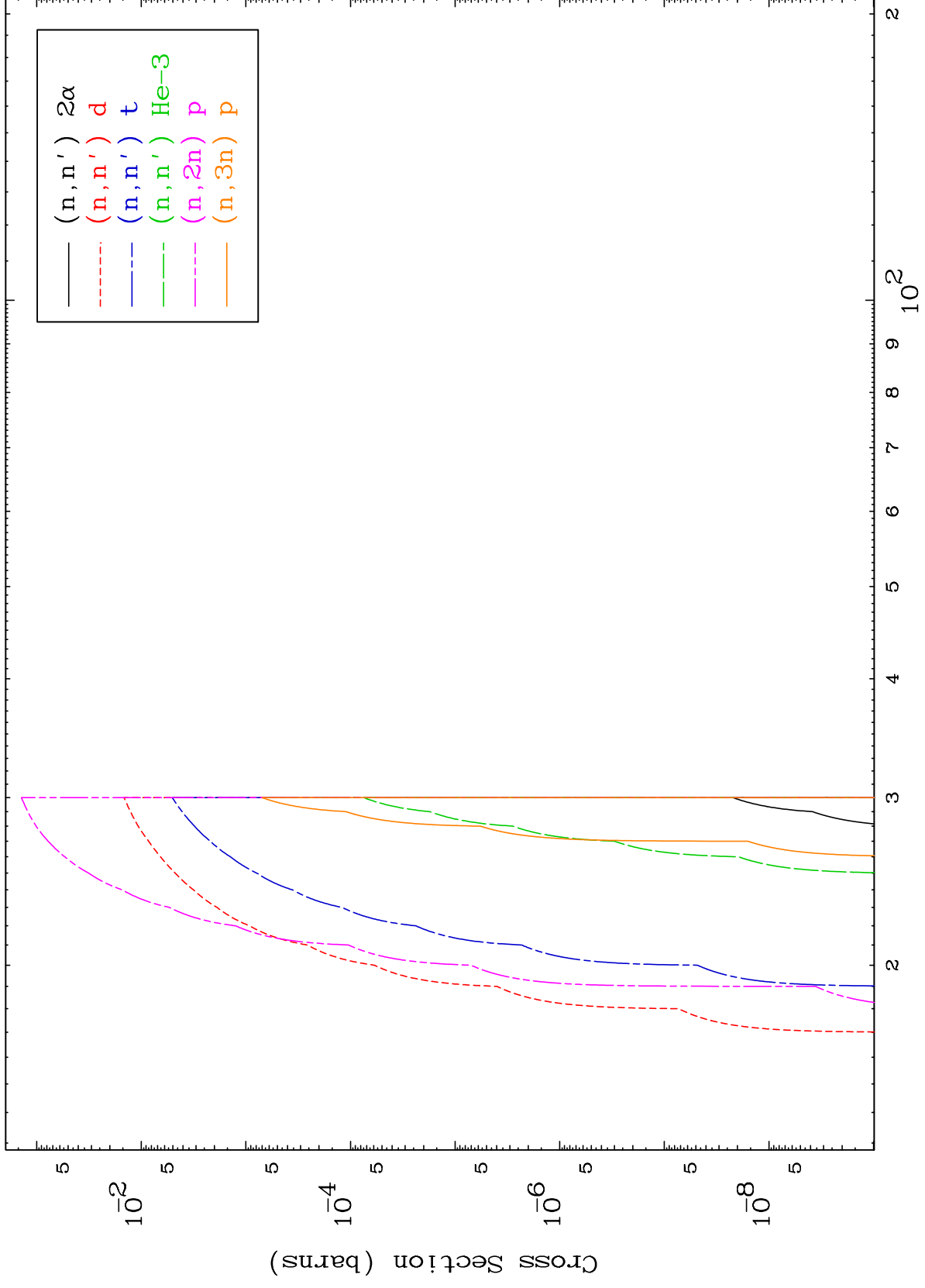
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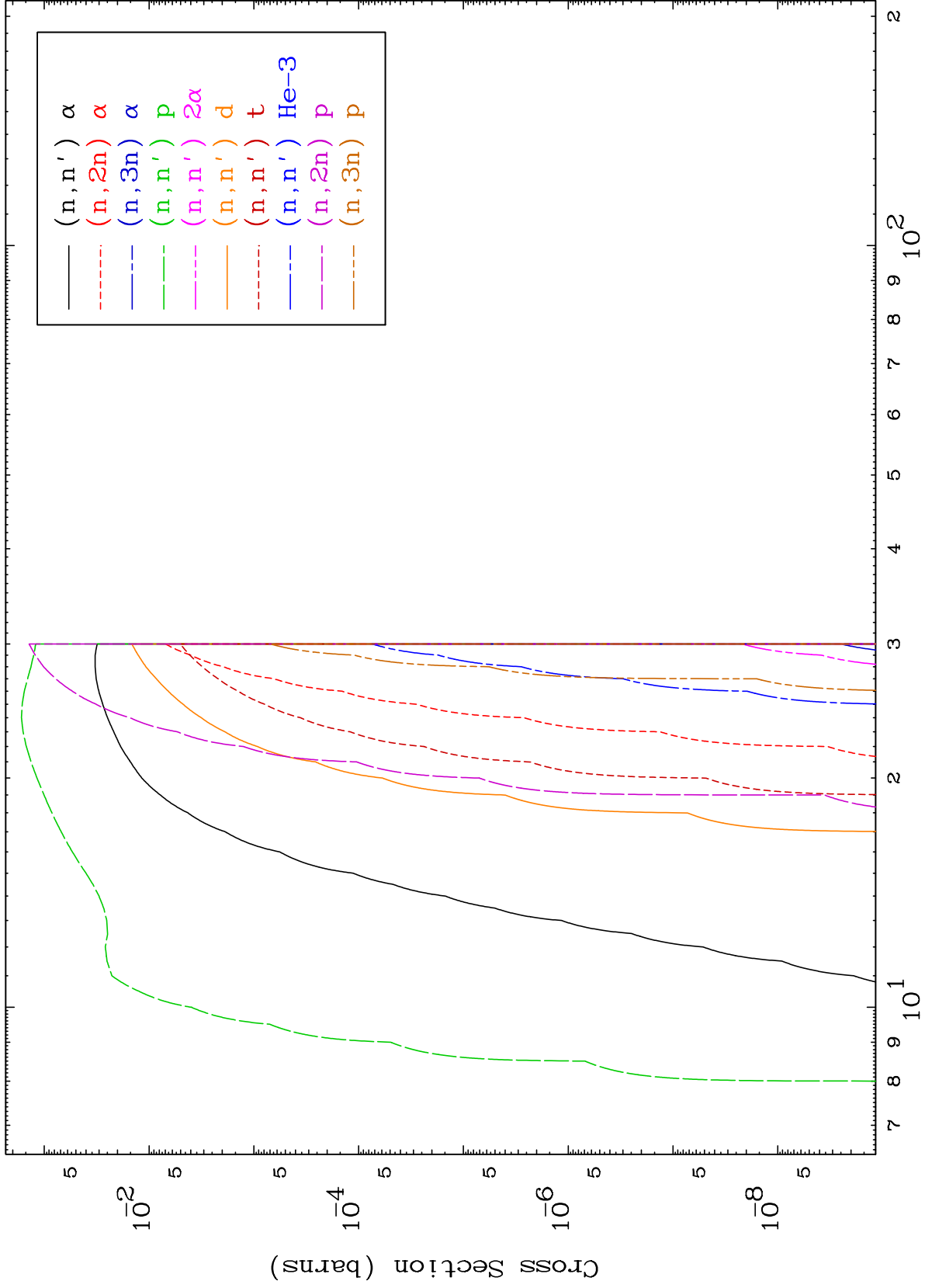
293 Kelvin Cross Sections

37-Rb-85





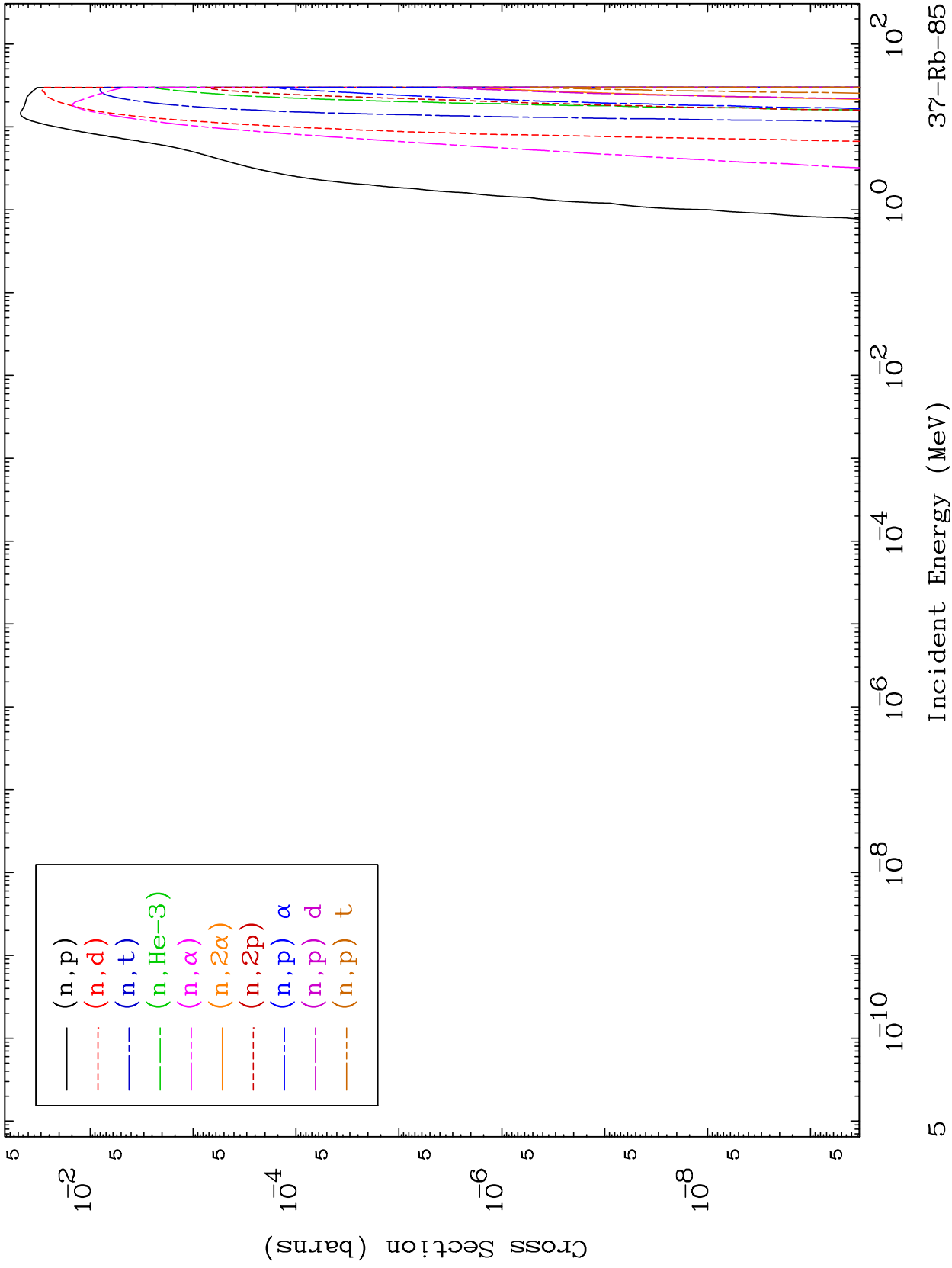




MAT 3725

Charged Particle
293 Kelvin Cross Sections

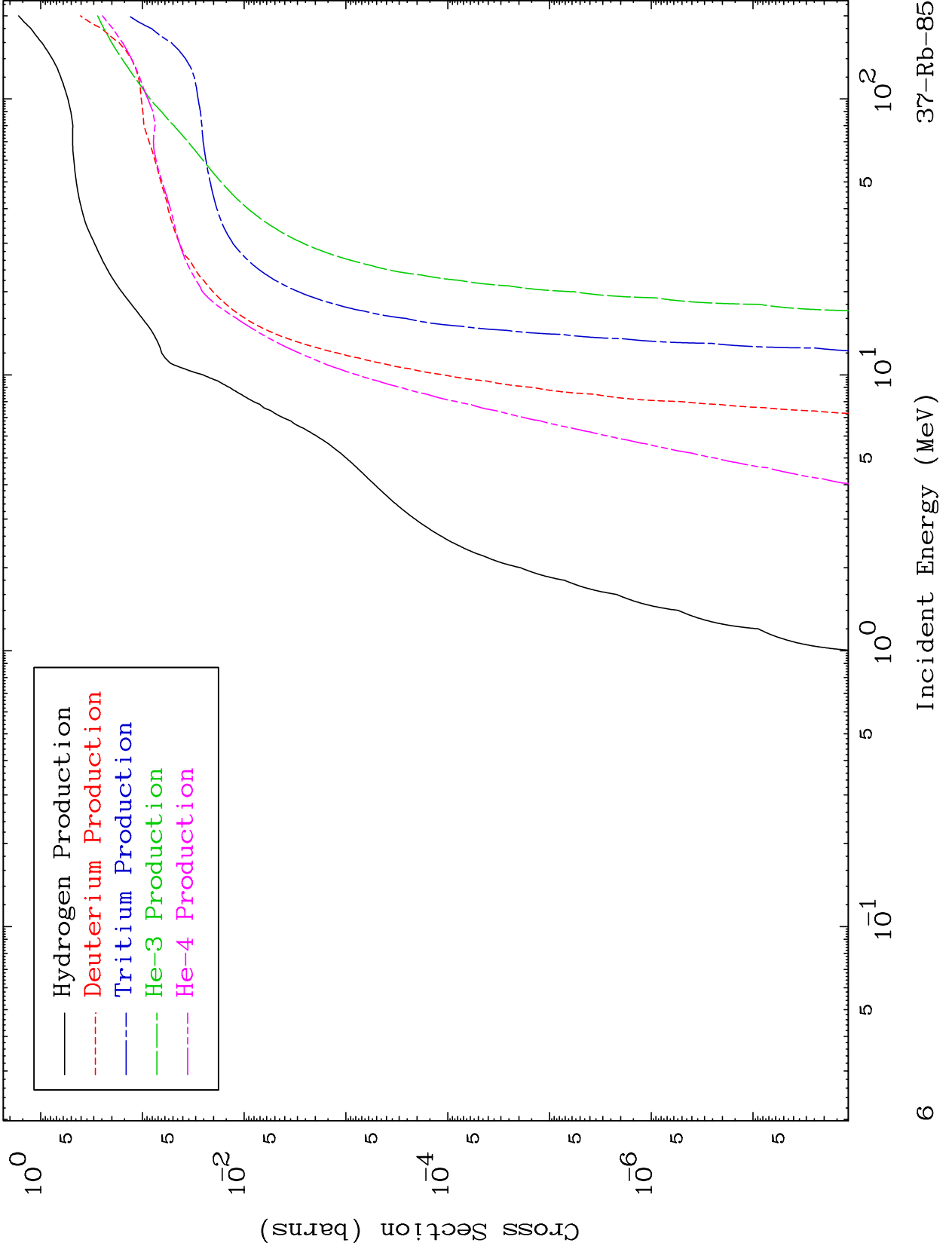
37-Rb-85



MAT 3725

Particle Production
293 Kelvin Cross Sections

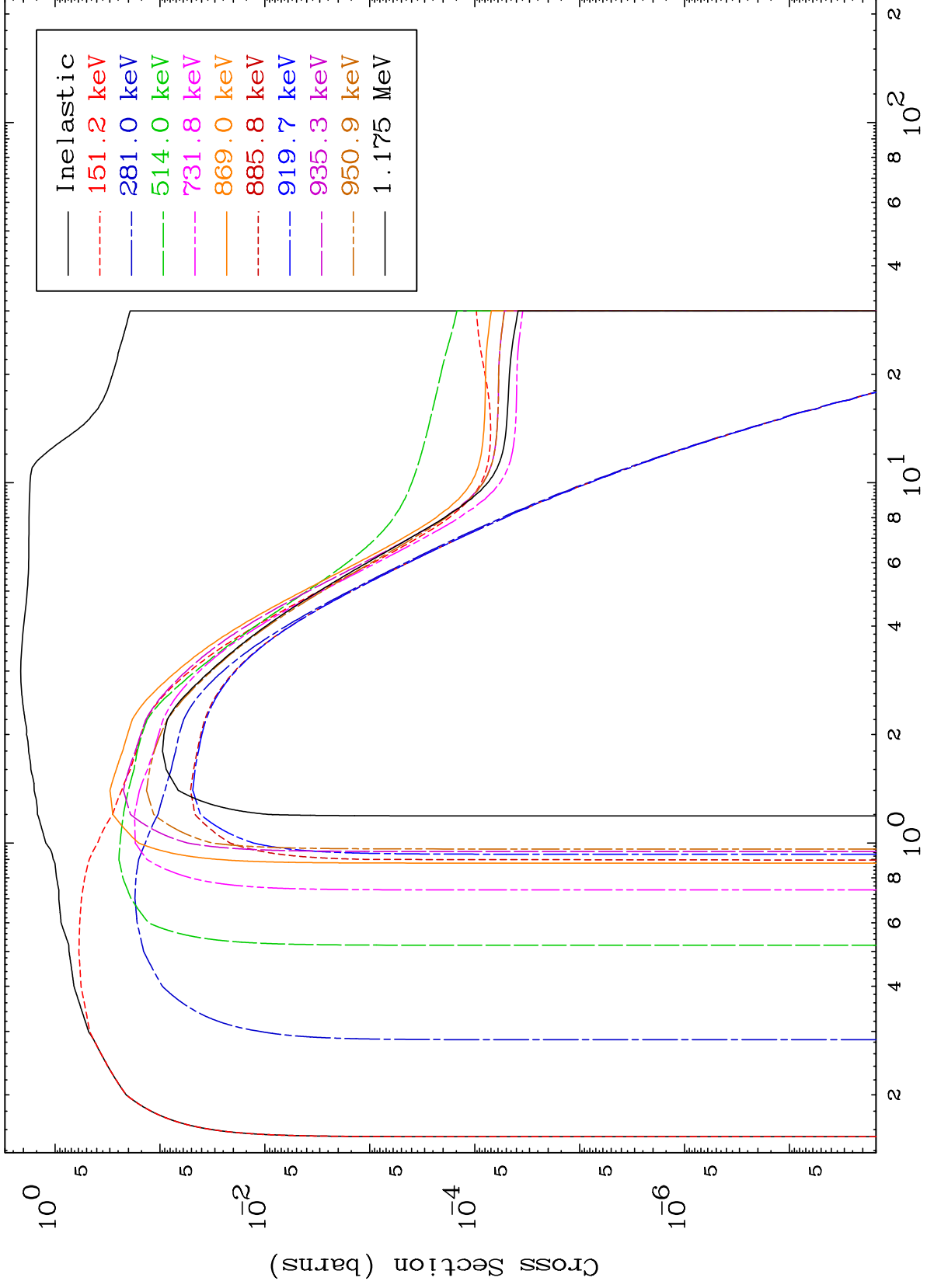
37-Rb-85



MAT 3725

(n,n') Level
293 Kelvin Cross Sections

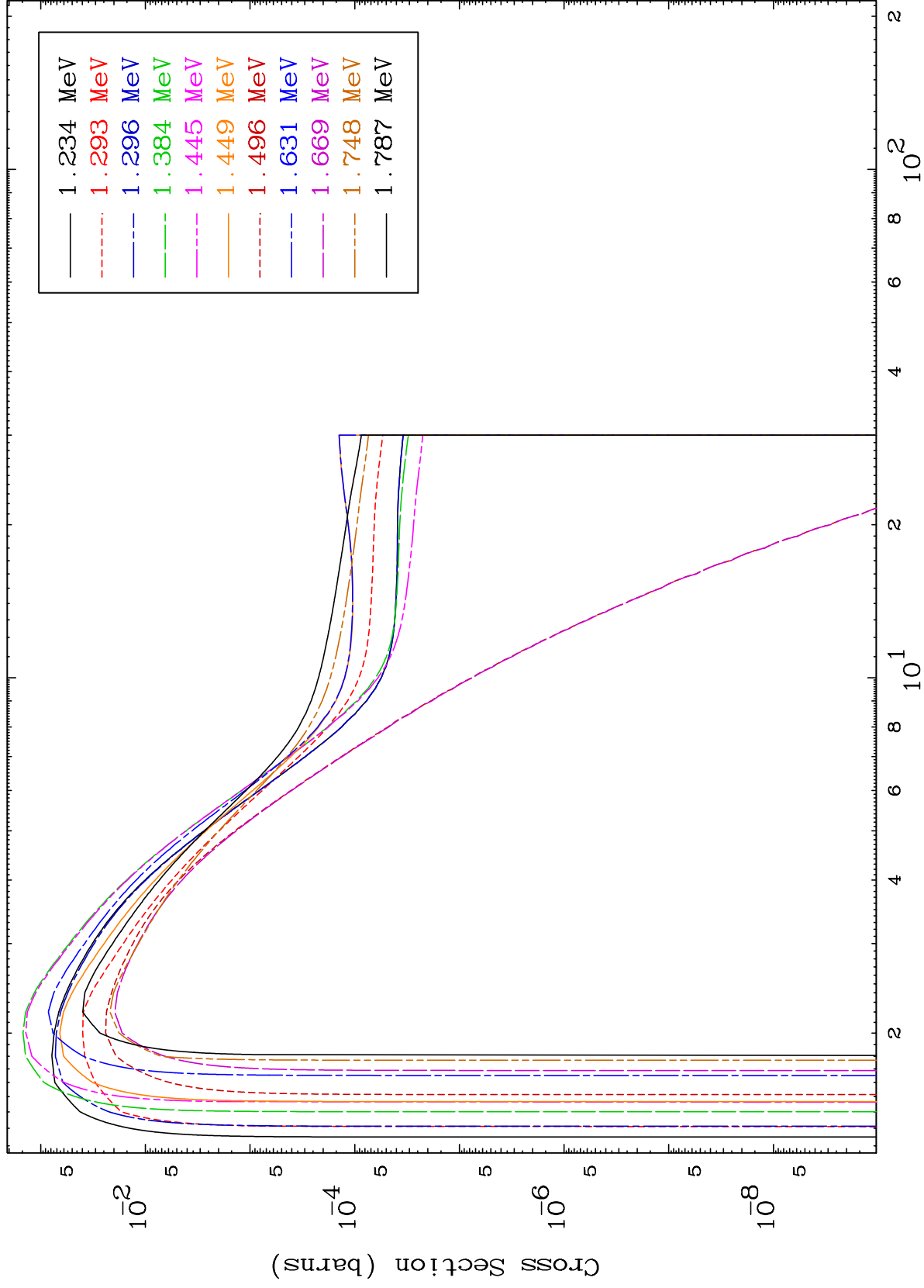
37-Rb-85



MAT 3725

(n,n') Level
293 Kelvin Cross Sections

37-Rb-85



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Incident Energy (MeV)

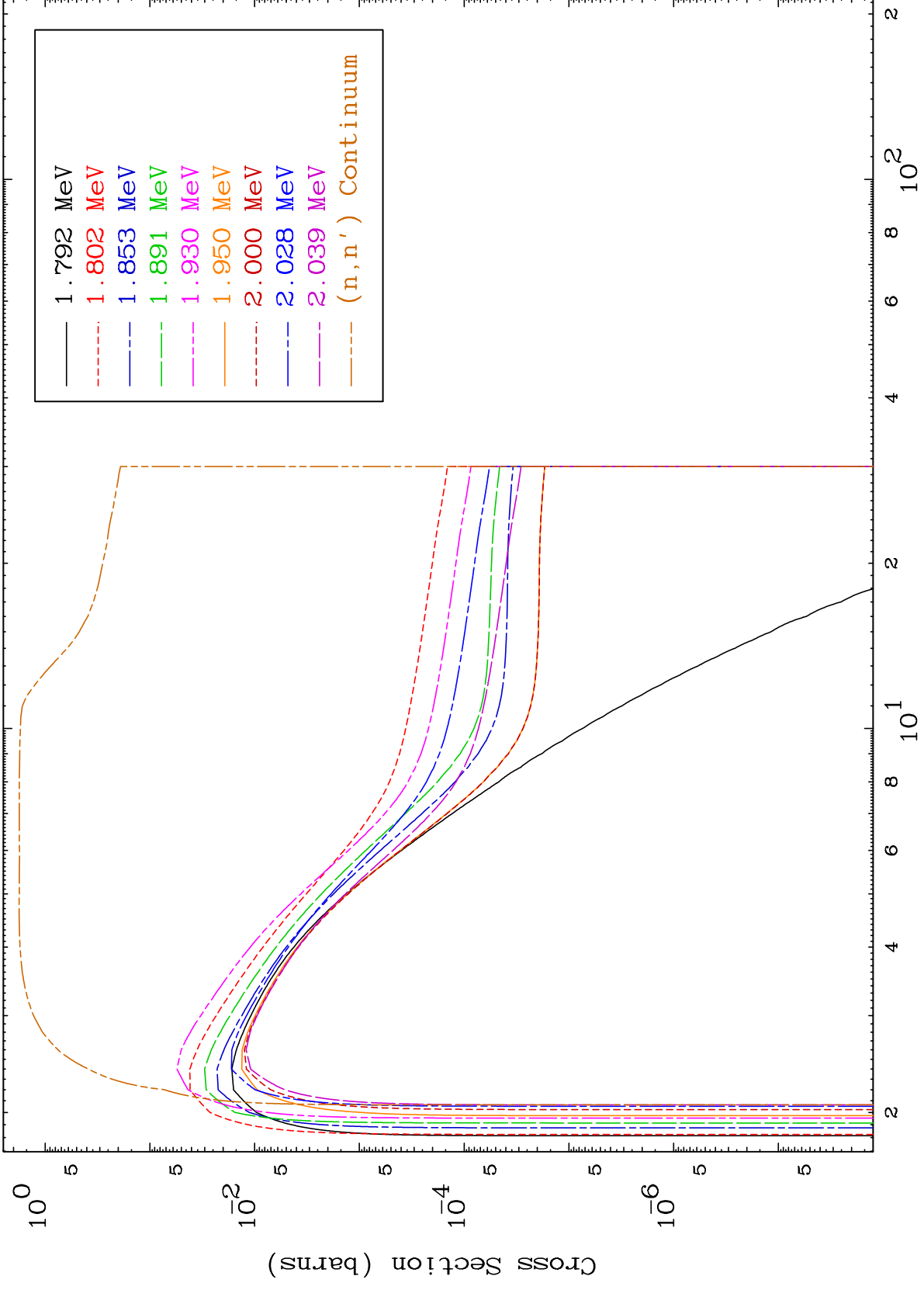
37-Rb-85

MAT 3725

(n,n') Level

37-Rb-85

293 Kelvin Cross Sections



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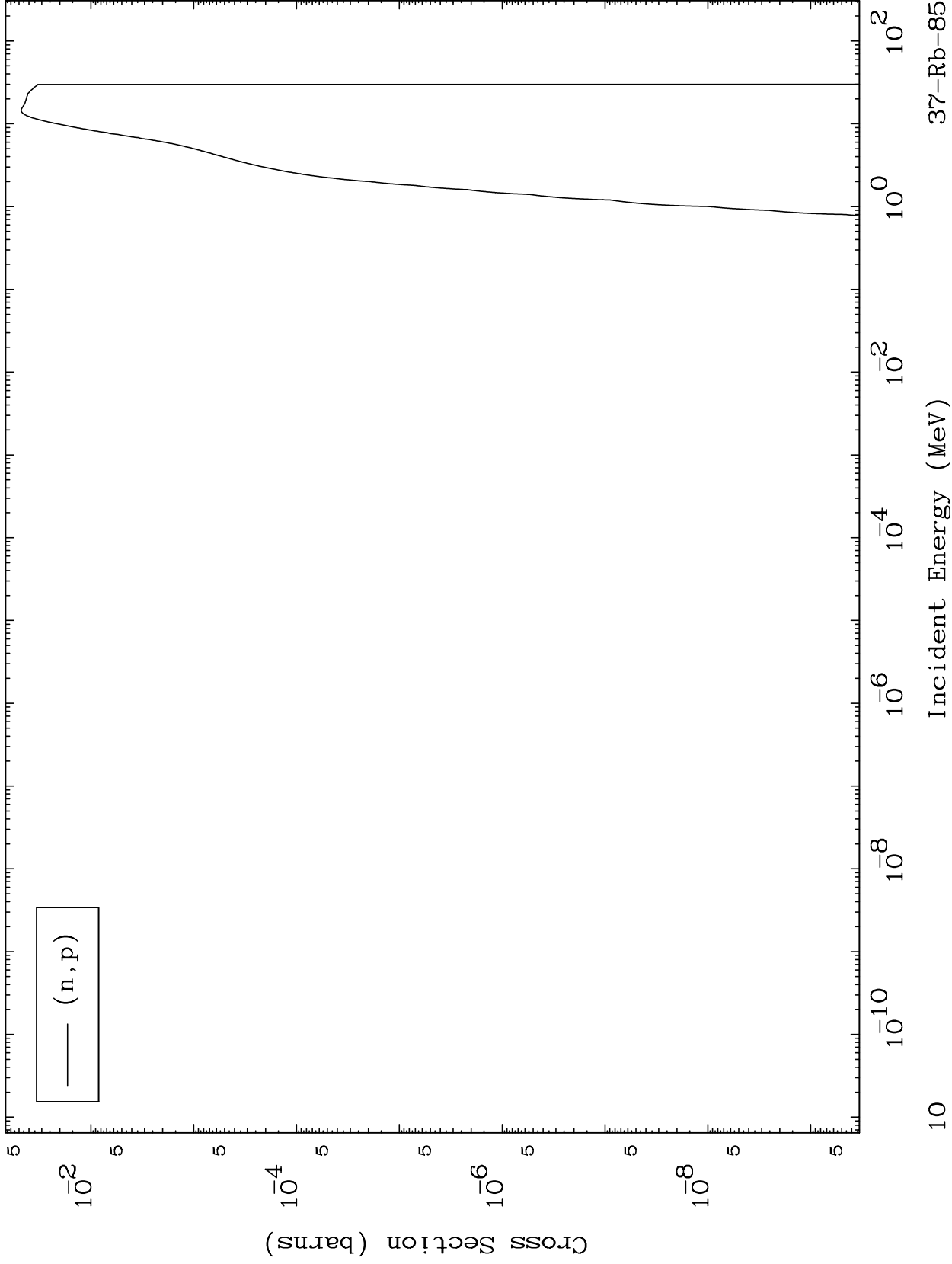
Incident Energy (MeV)

37-Rb-85

MAT 3725

(n,p) Levels
293 Kelvin Cross Sections

37-Rb-85



10

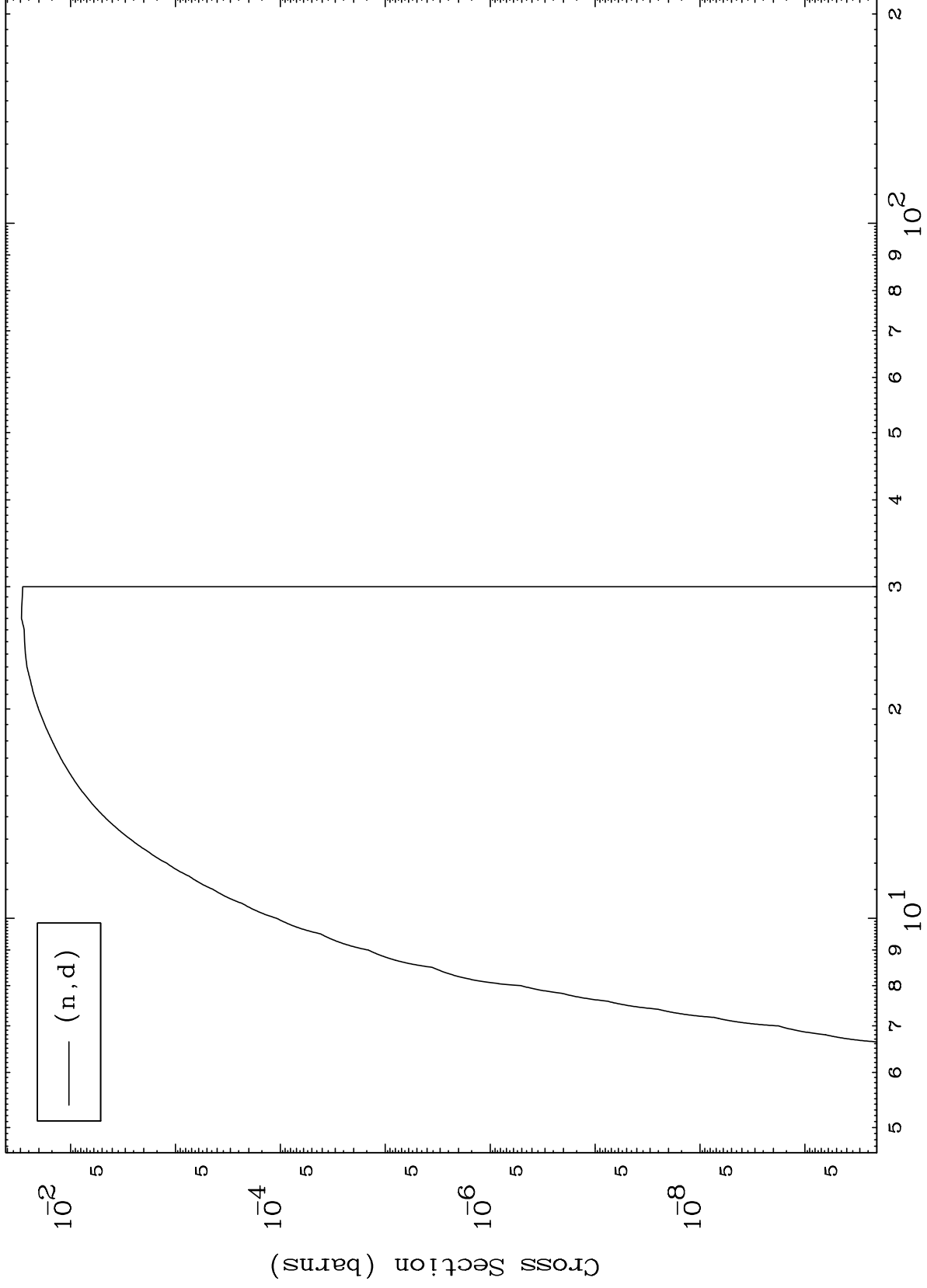
Incident Energy (MeV)

37-Rb-85

MAT 3725

(n,d) Levels
293 Kelvin Cross Sections

37-Rb-85



11

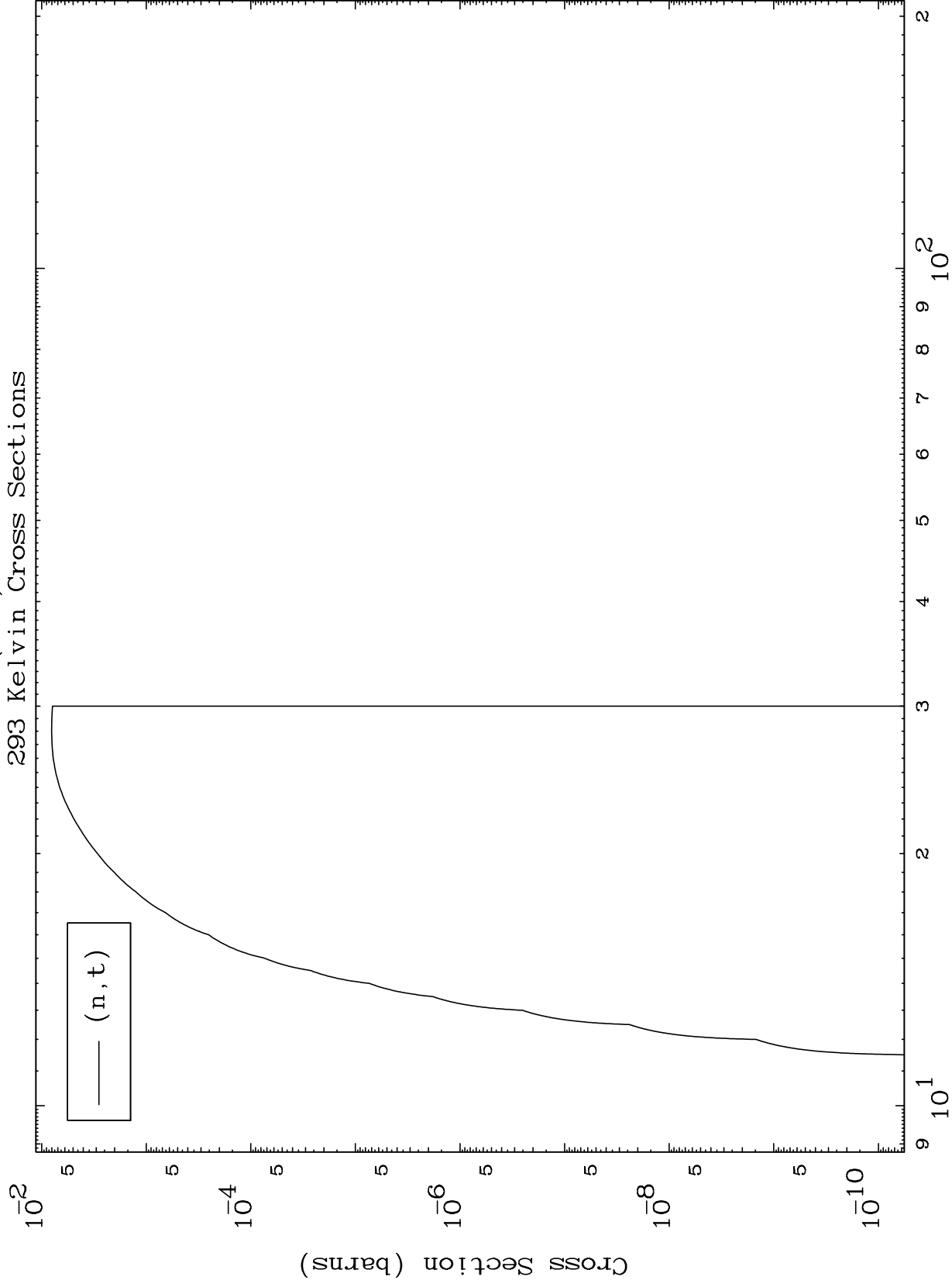
Incident Energy (MeV)

37-Rb-85

MAT 3725

(n,t) Levels
293 Kelvin Cross Sections

37-Rb-85



Incident Energy (MeV)

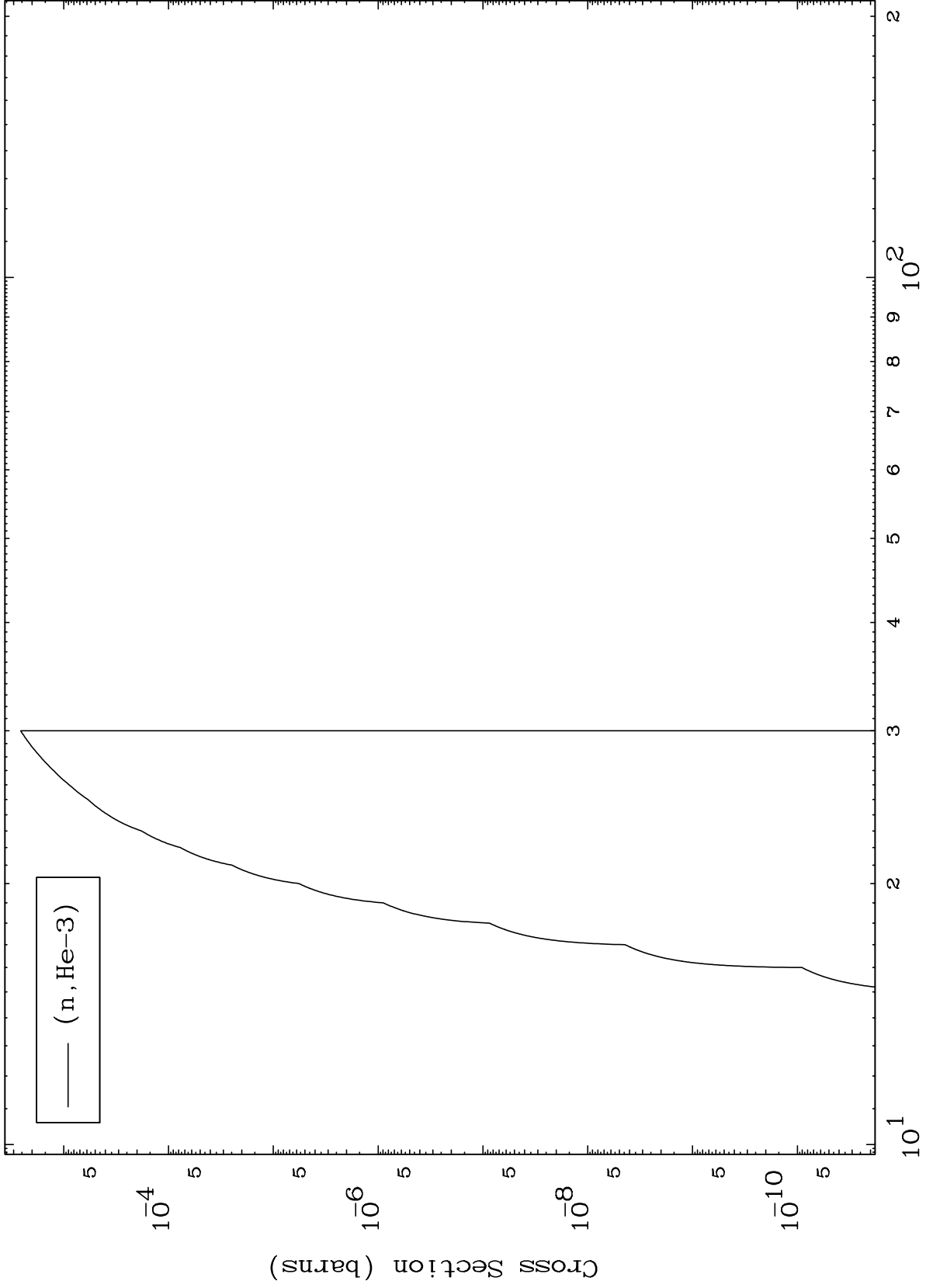
37-Rb-85

12

MAT 3725

(n,He3) Levels
293 Kelvin Cross Sections

37-Rb-85



13

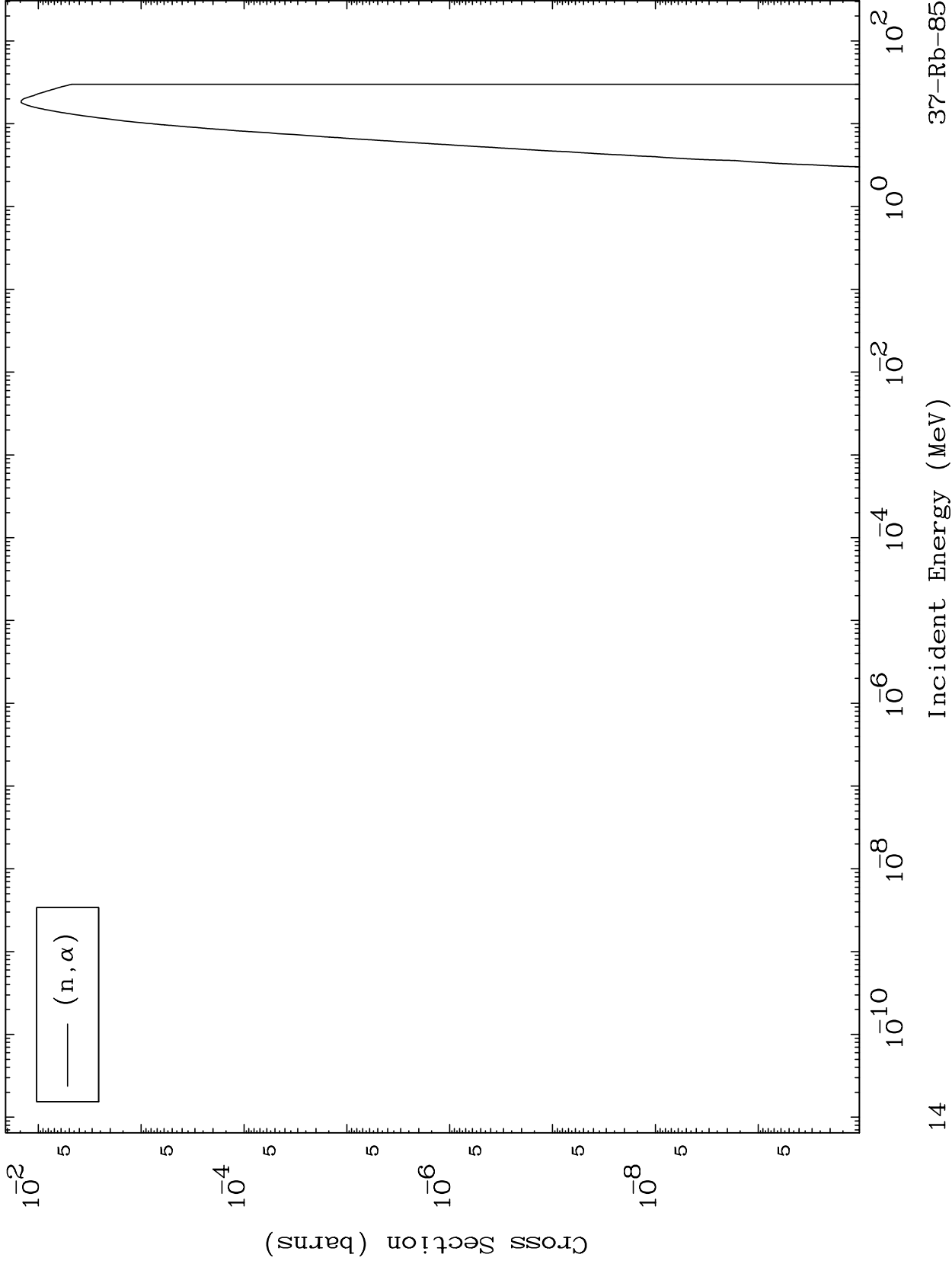
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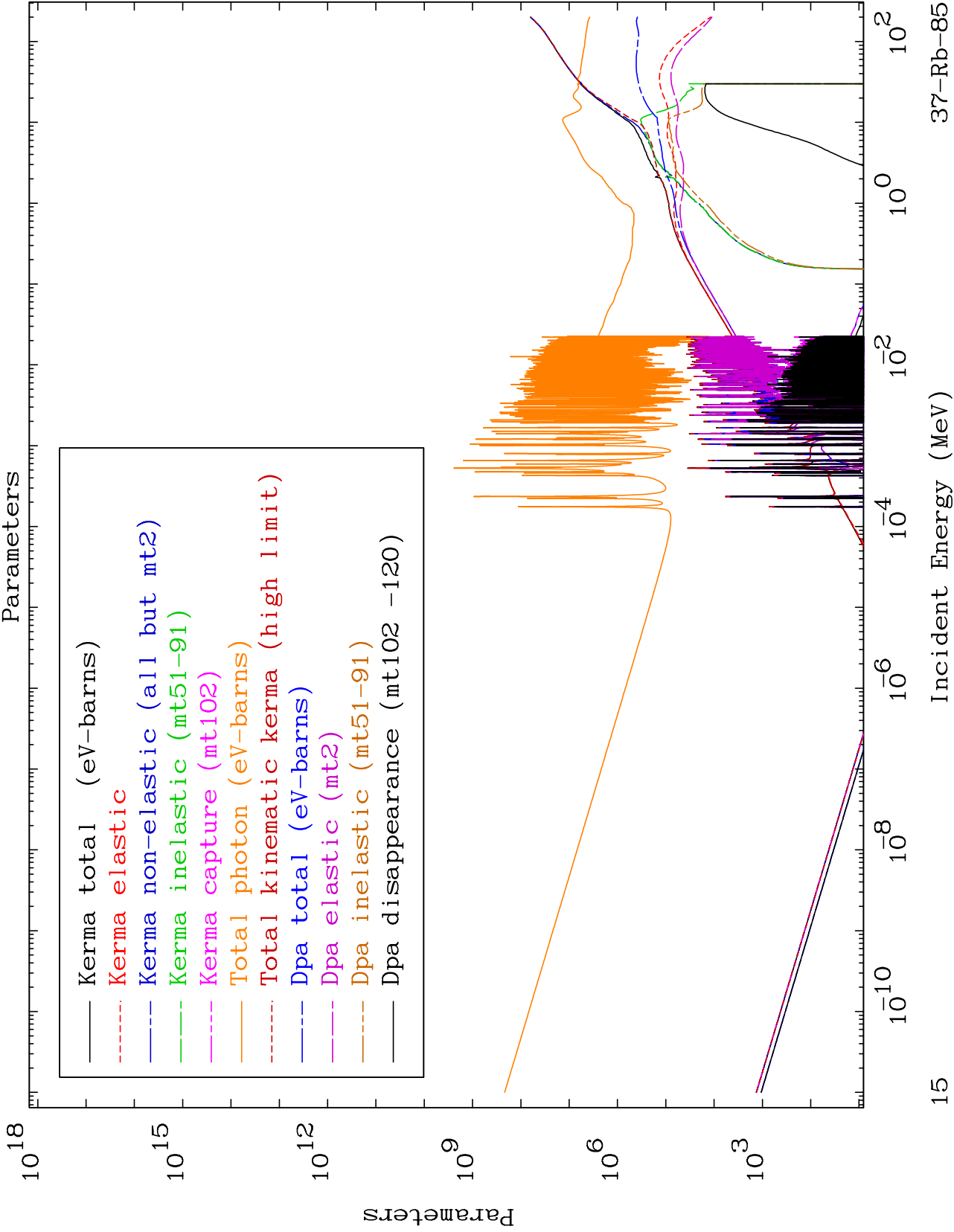
37-Rb-85

MAT 3725

(n, α) Levels
293 Kelvin Cross Sections

37-Rb-85

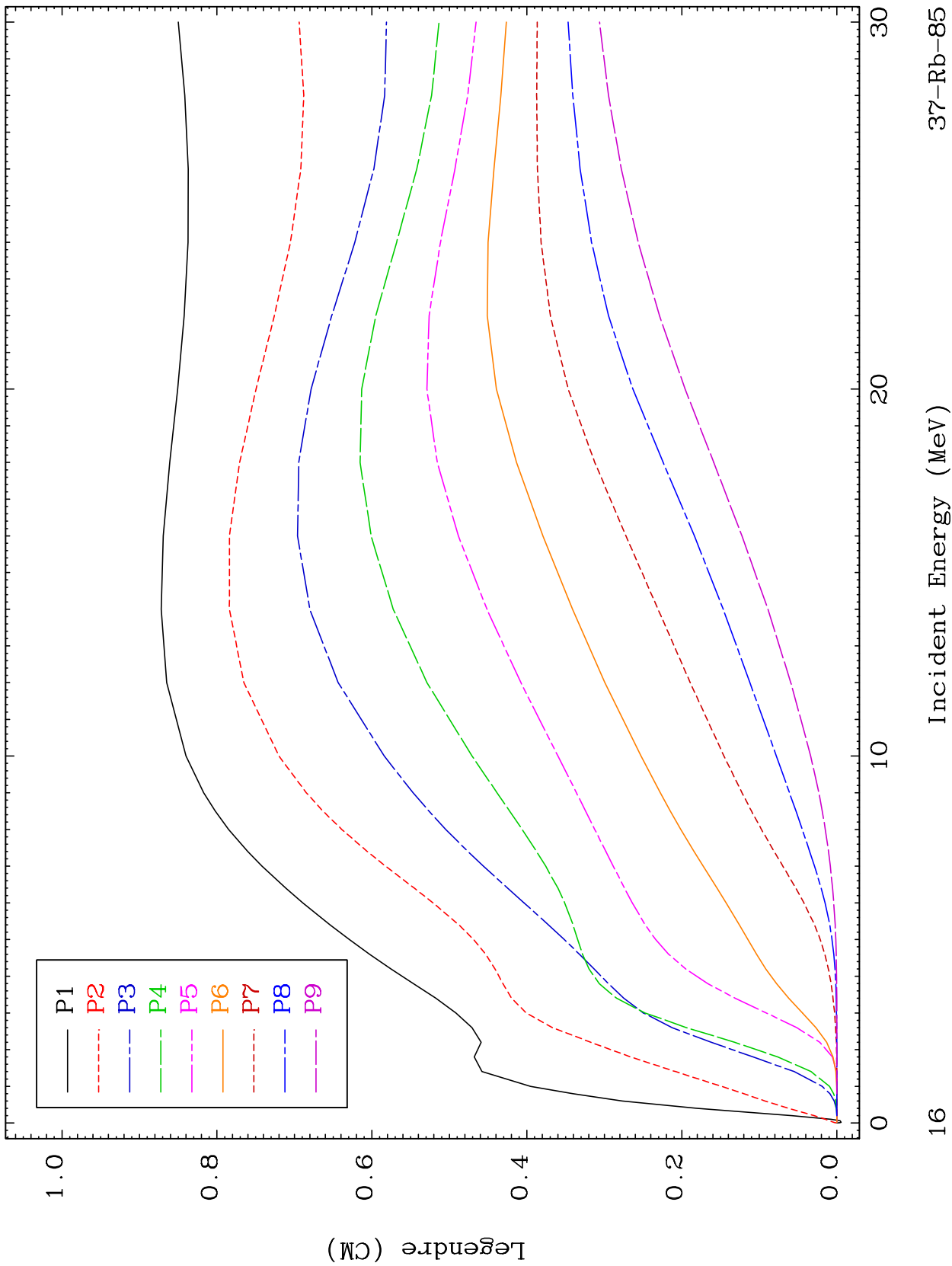




MAT 3725

Elastic Legendre Coefficients

³⁷Rb-85



16

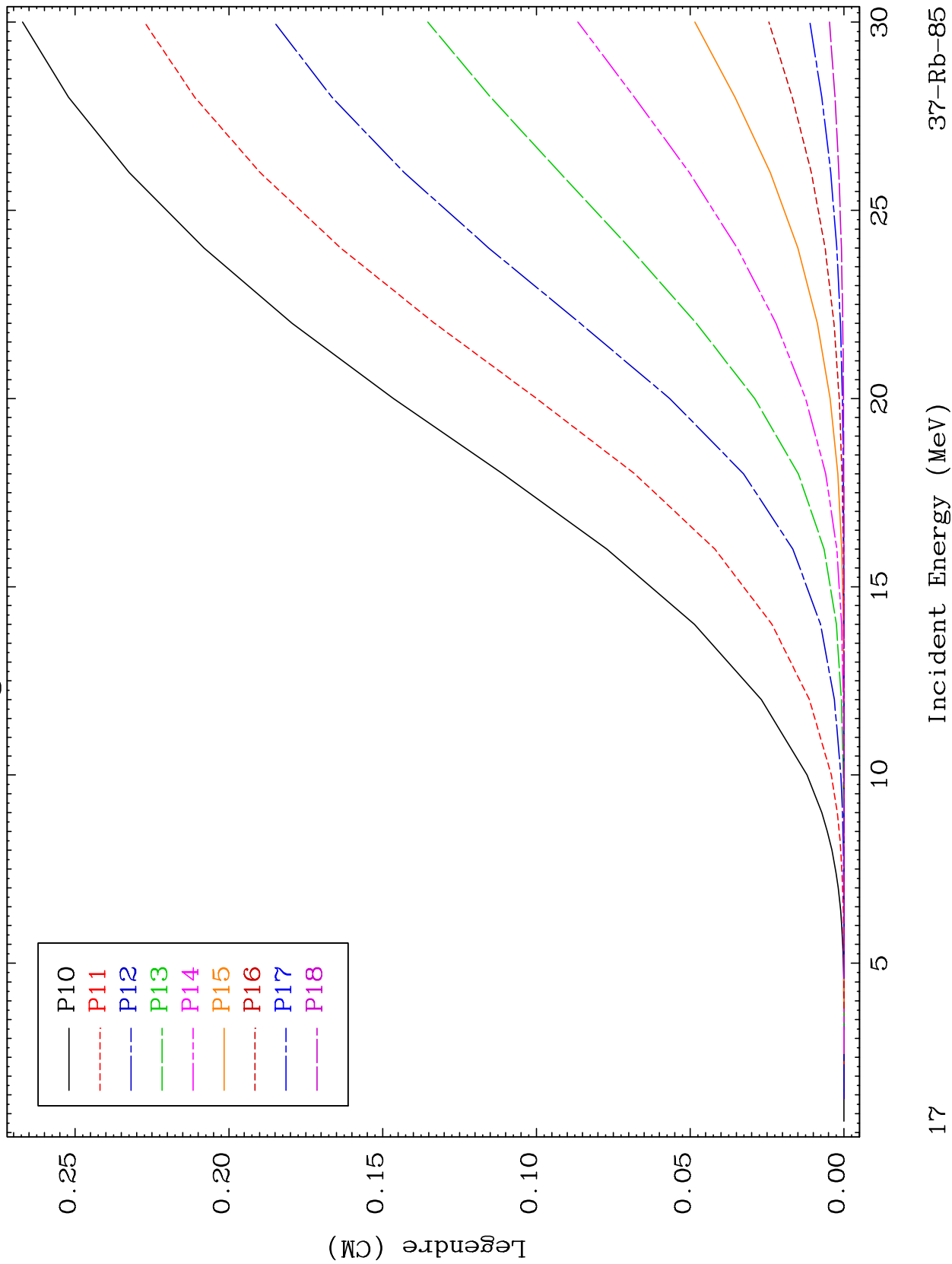
Incident Energy (MeV)

³⁷Rb-85

MAT 3725

Elastic Legendre Coefficients

³⁷Rb-85



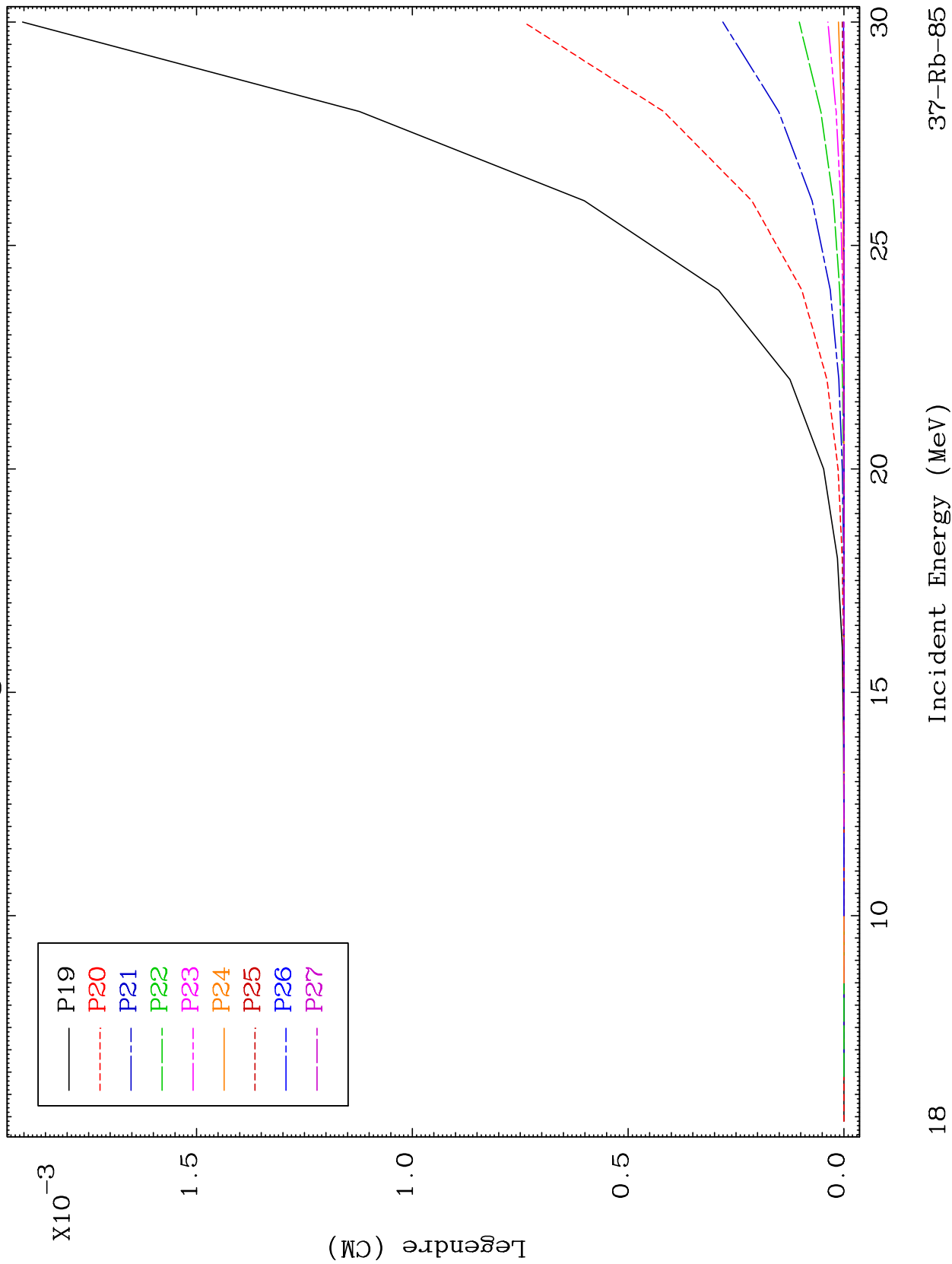
17

³⁷Rb-85

MAT 3725

Elastic Legendre Coefficients

37-Rb-85



18

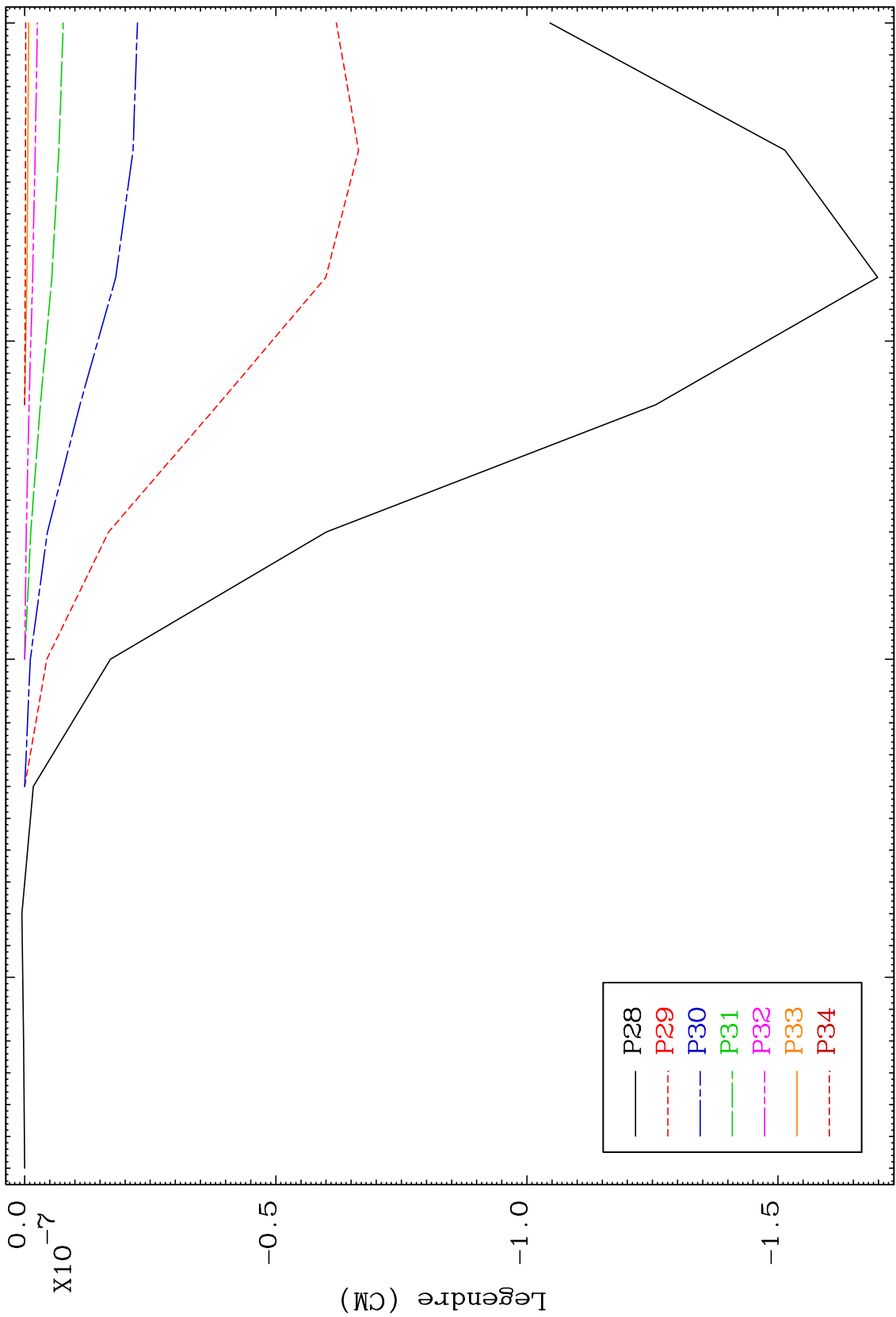
Incident Energy (MeV)

37-Rb-85

MAT 3725

37-Rb-85

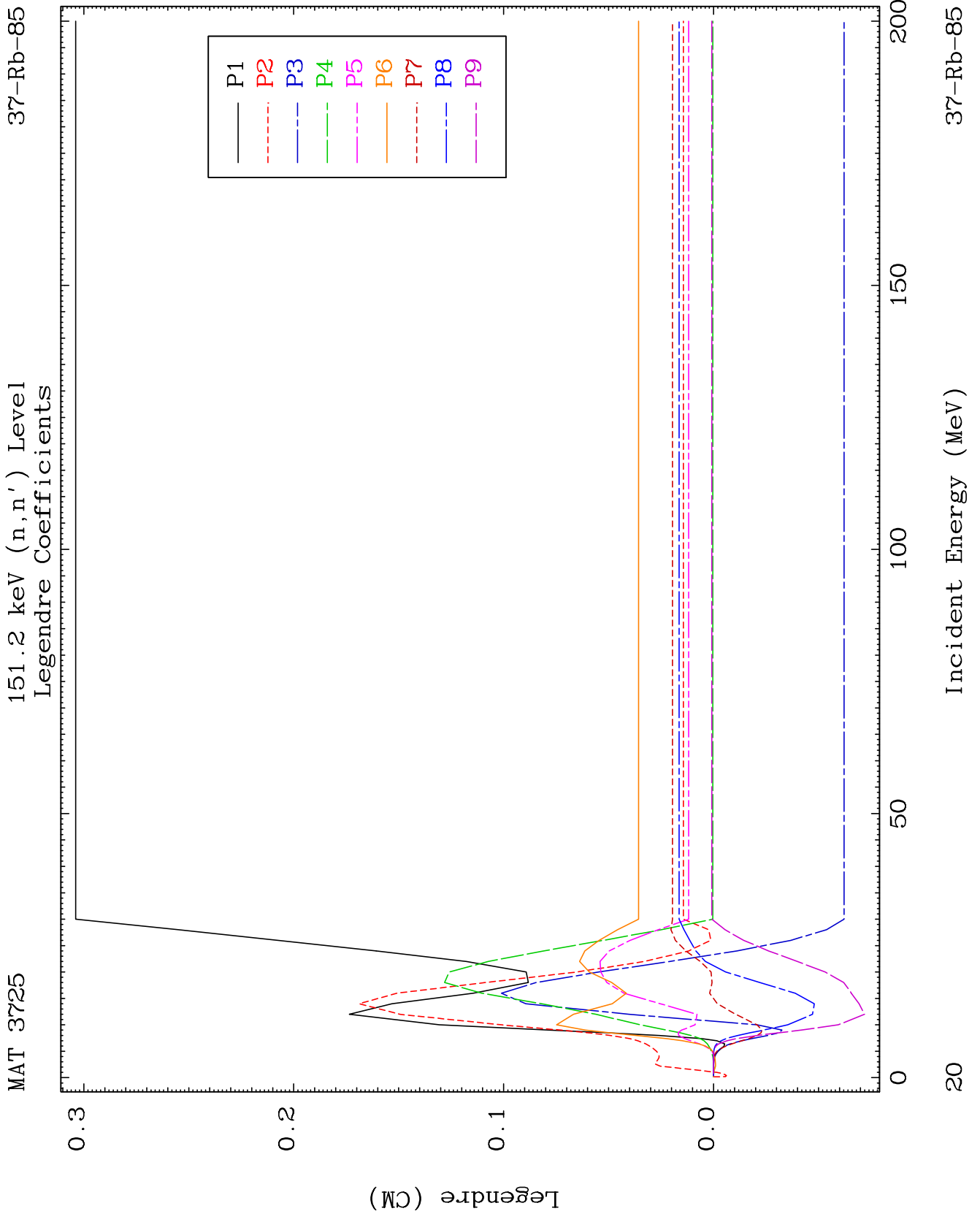
Elastic Legendre Coefficients

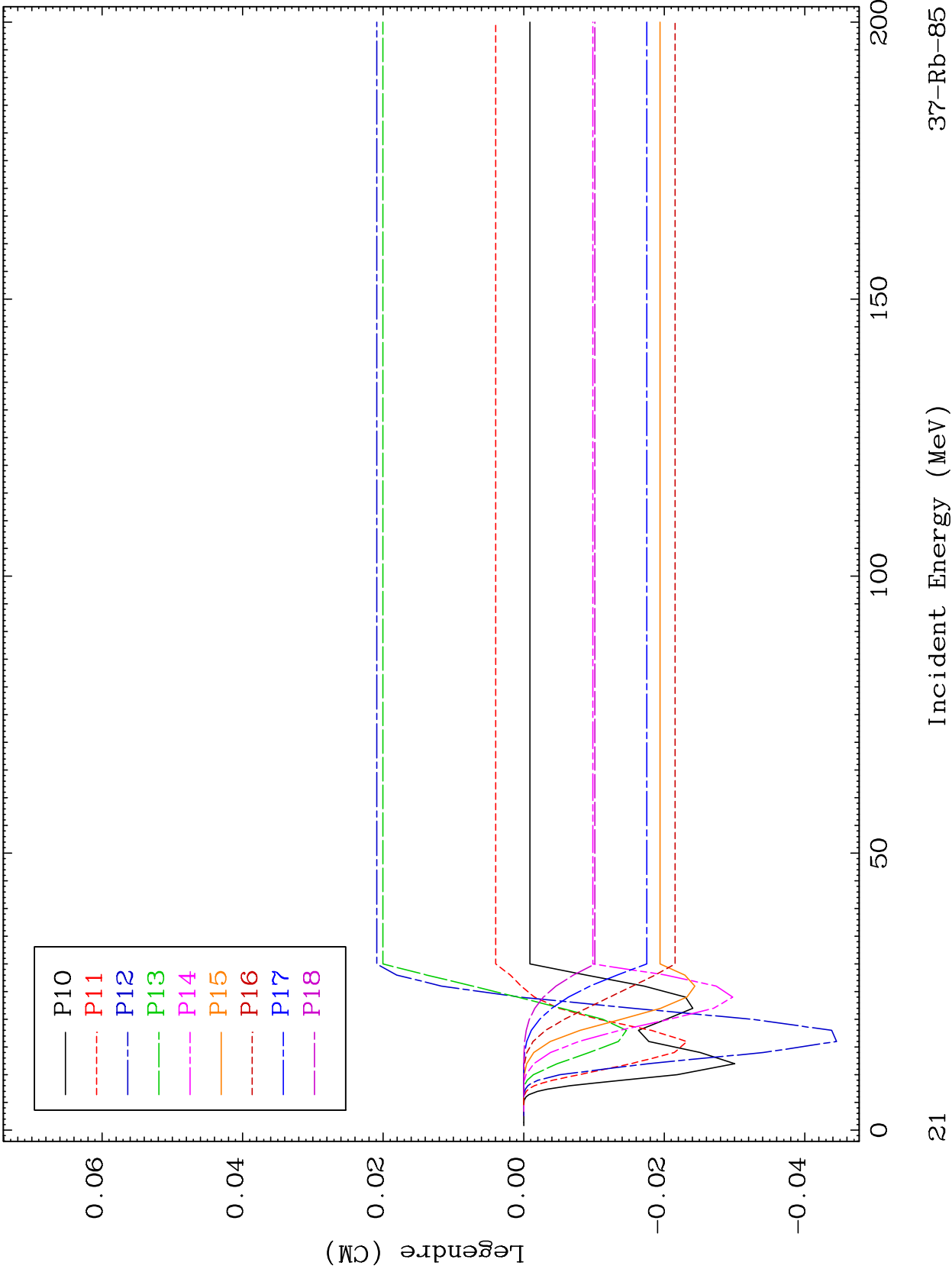


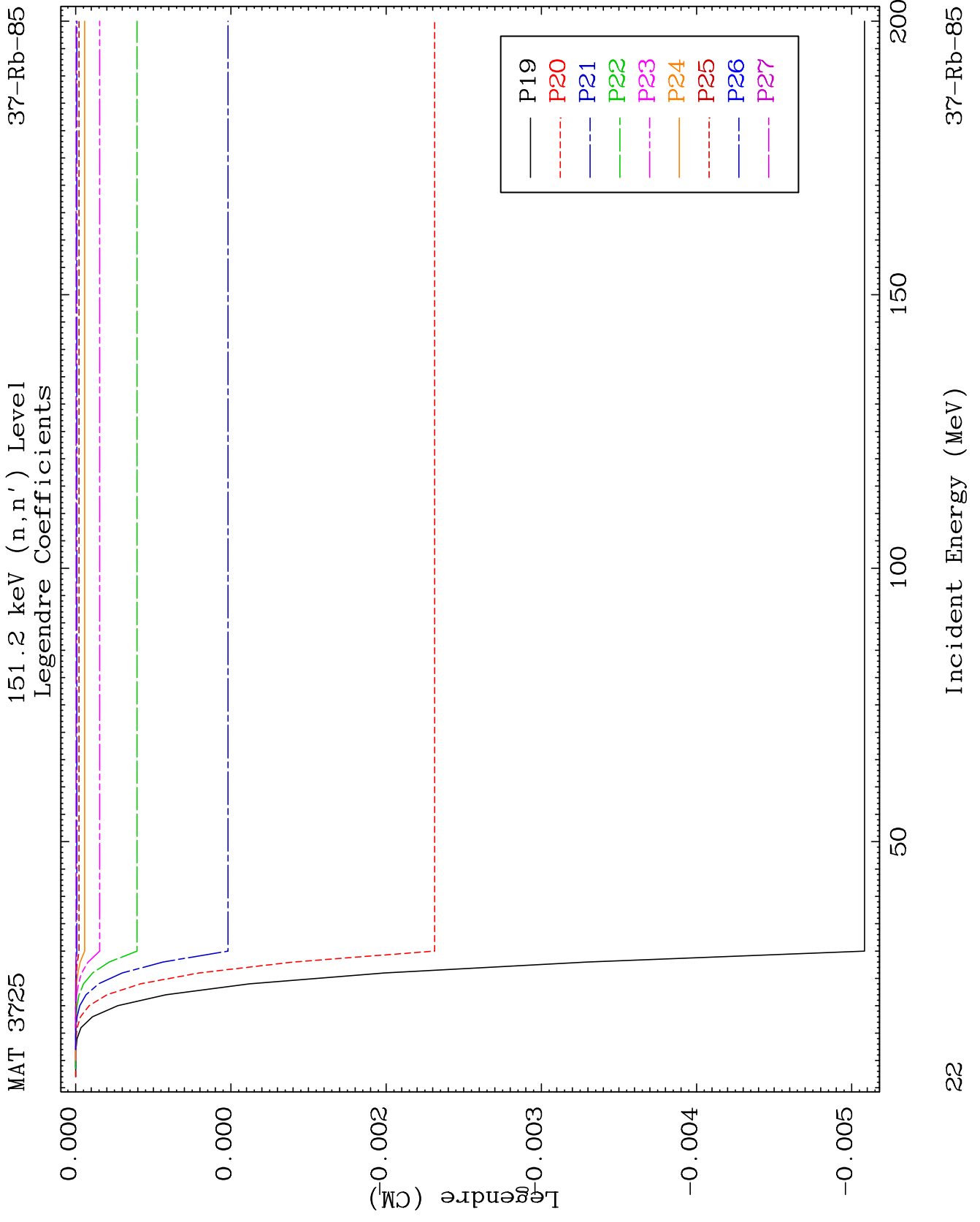
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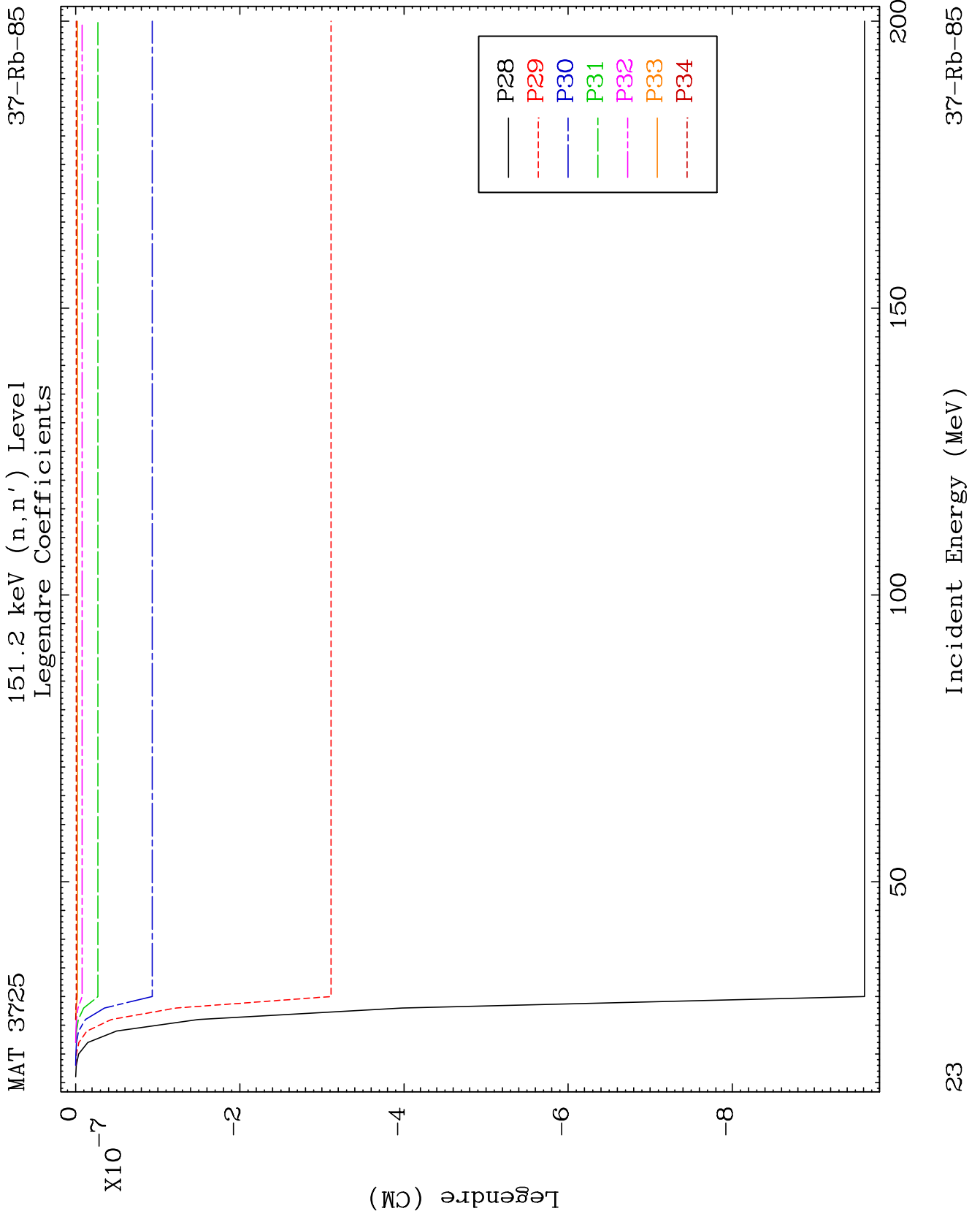
Incident Energy (MeV)

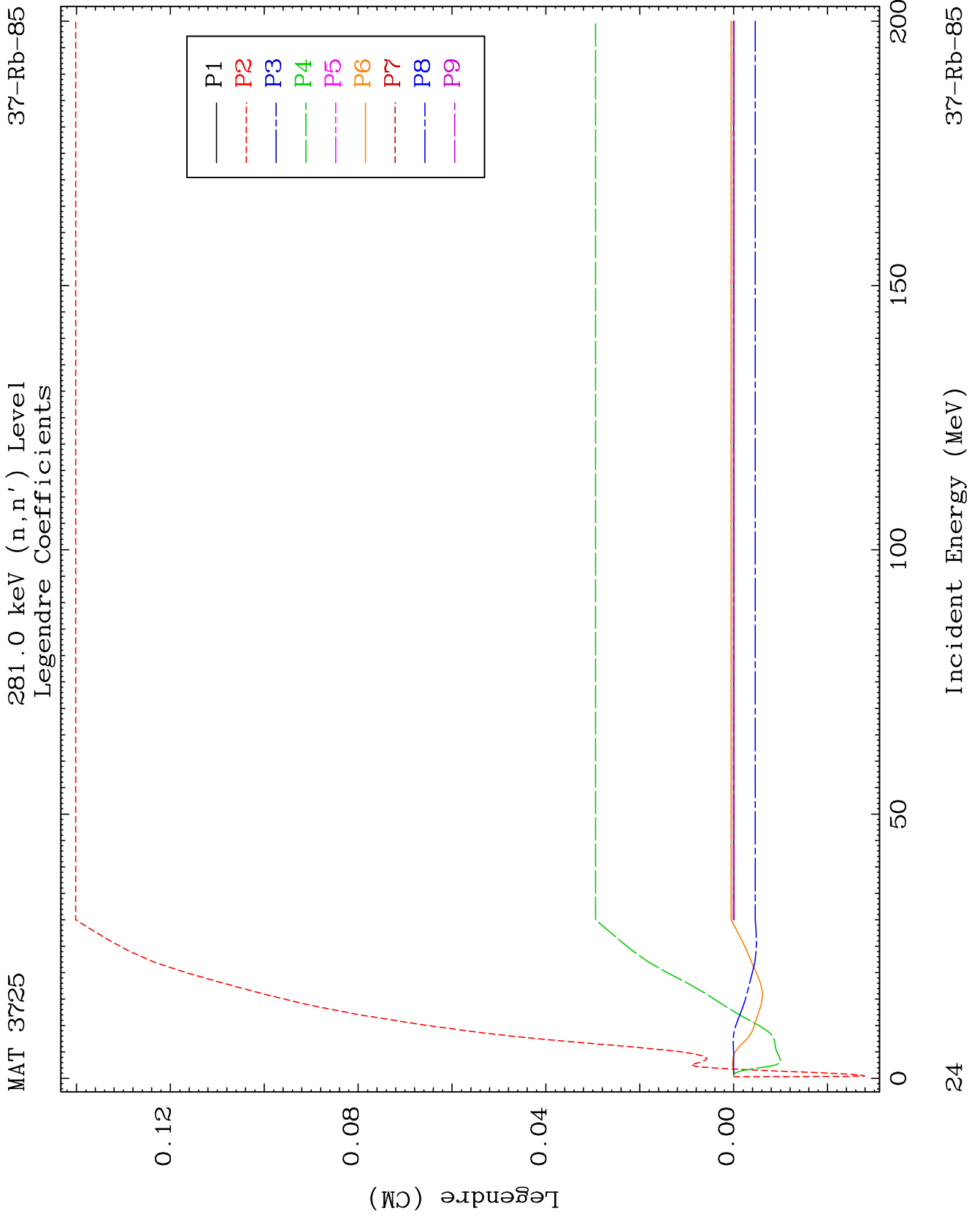
37-Rb-85

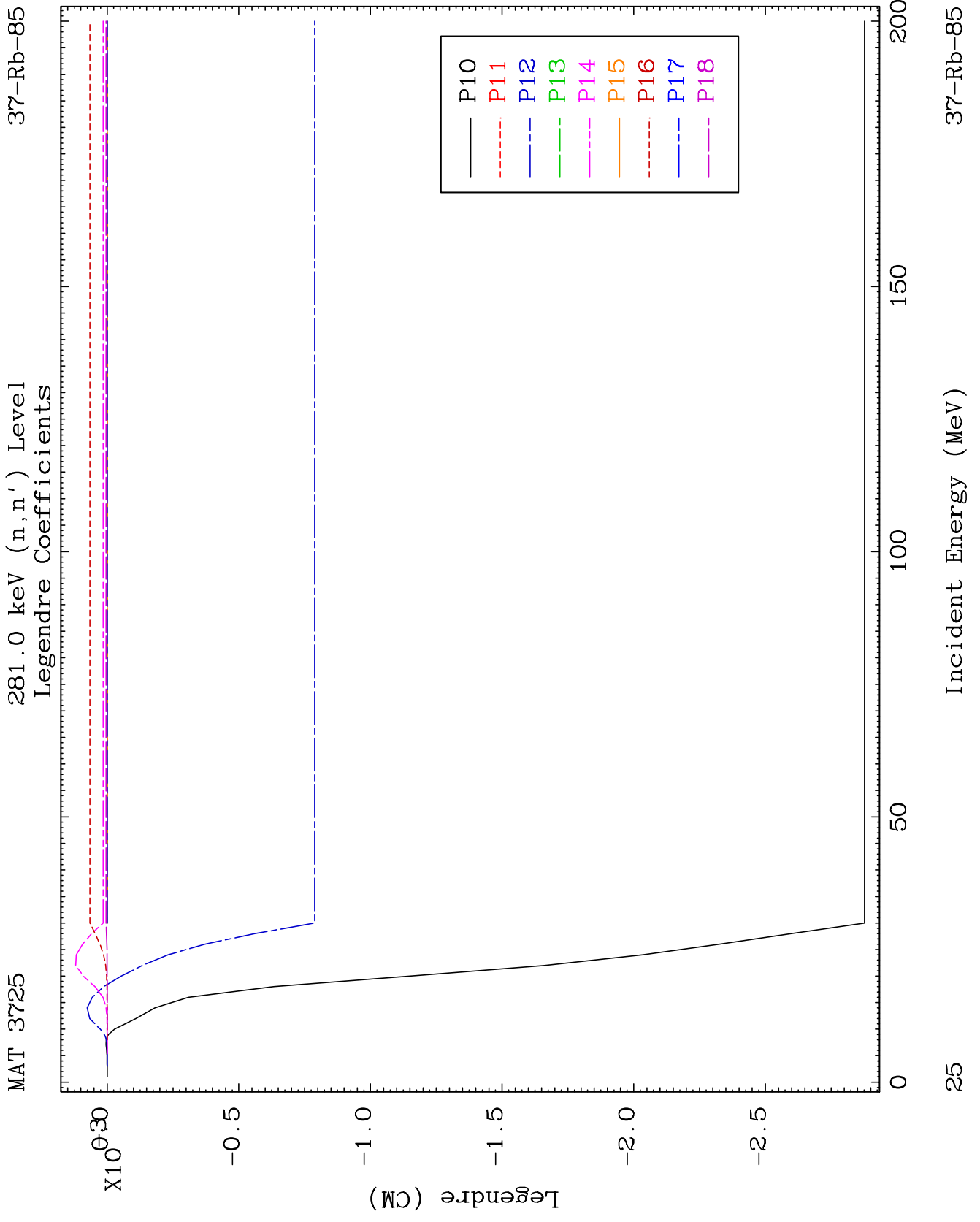


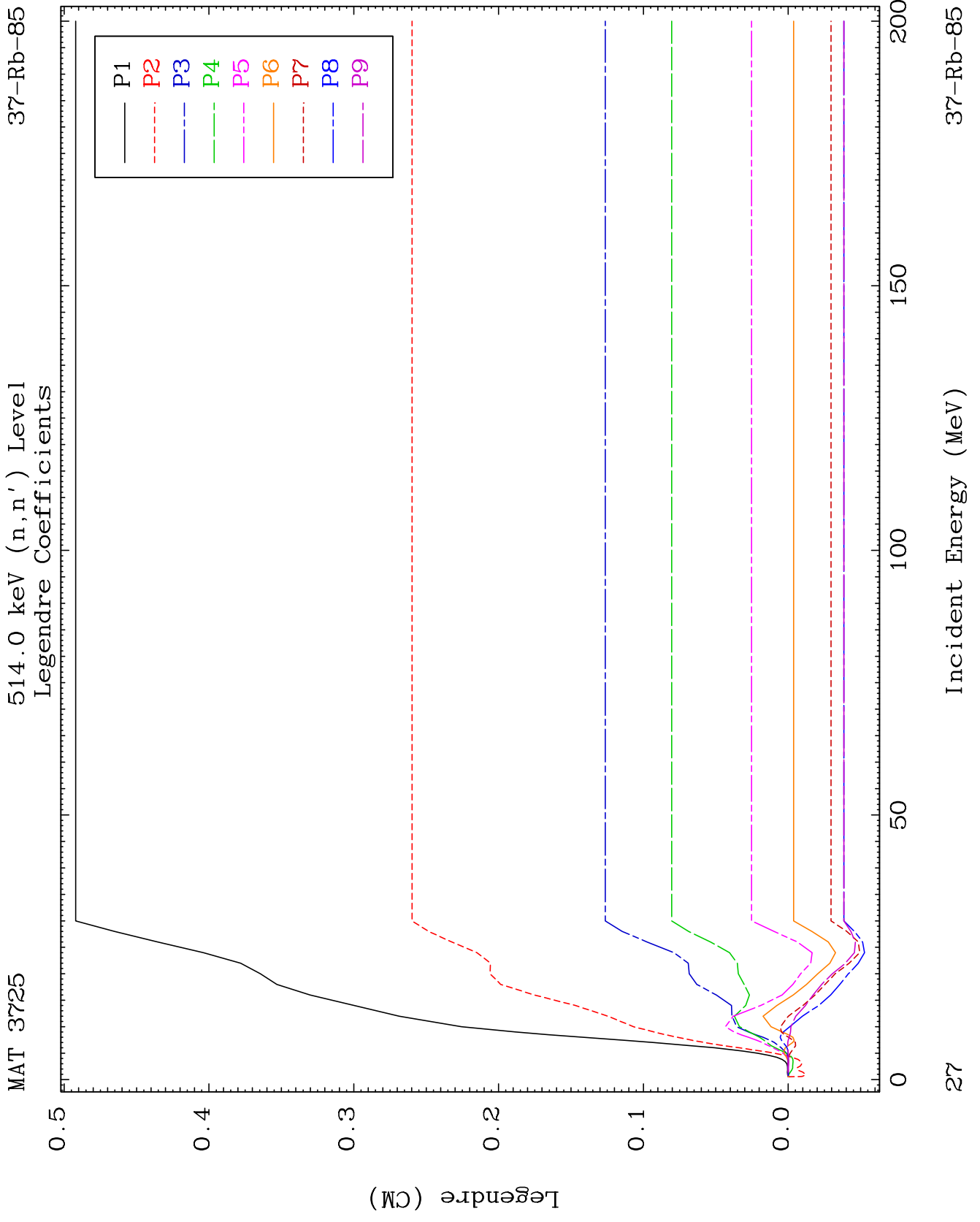








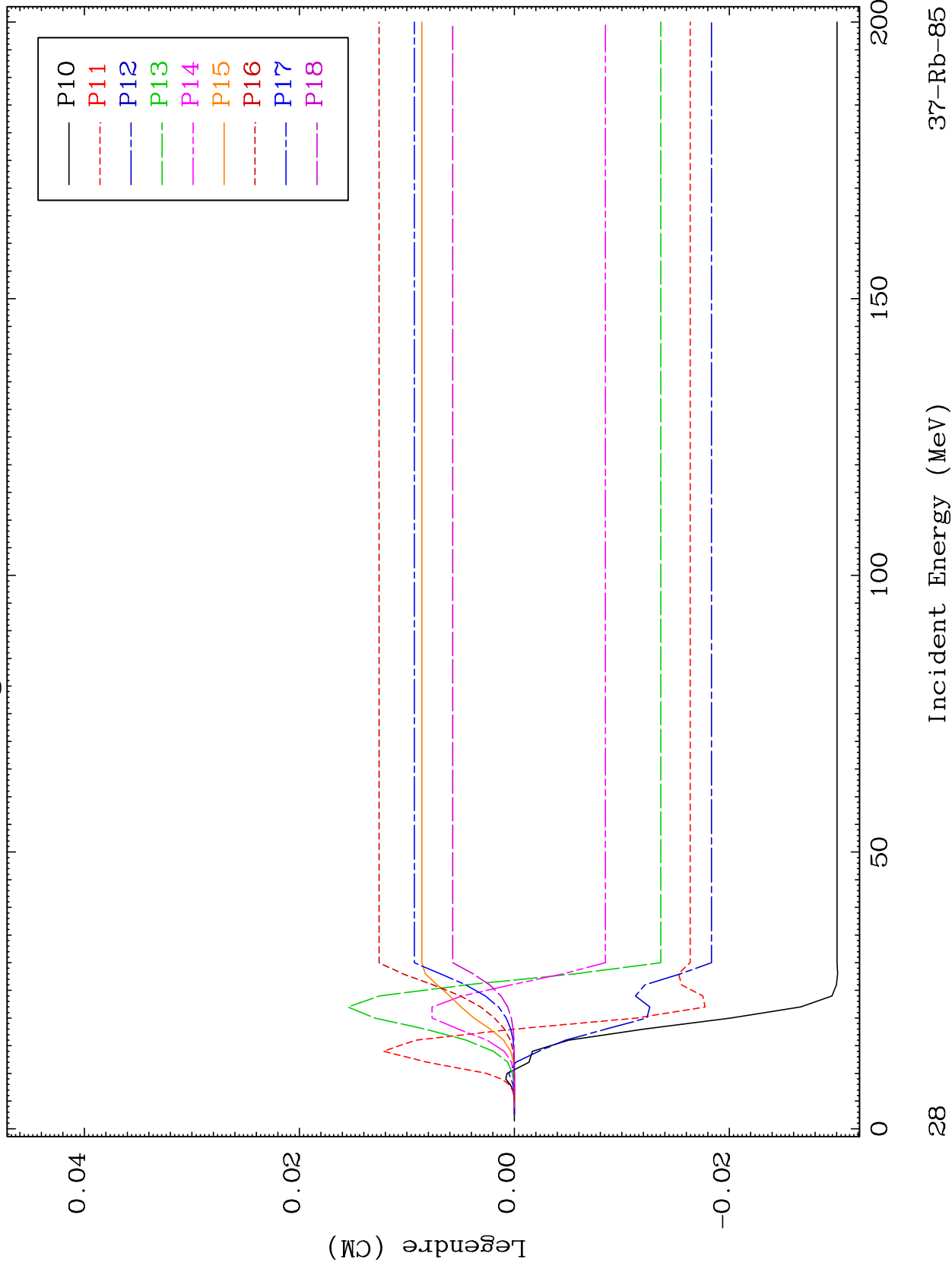




MAT 3725

514.0 keV (n,n') Level
Legendre Coefficients

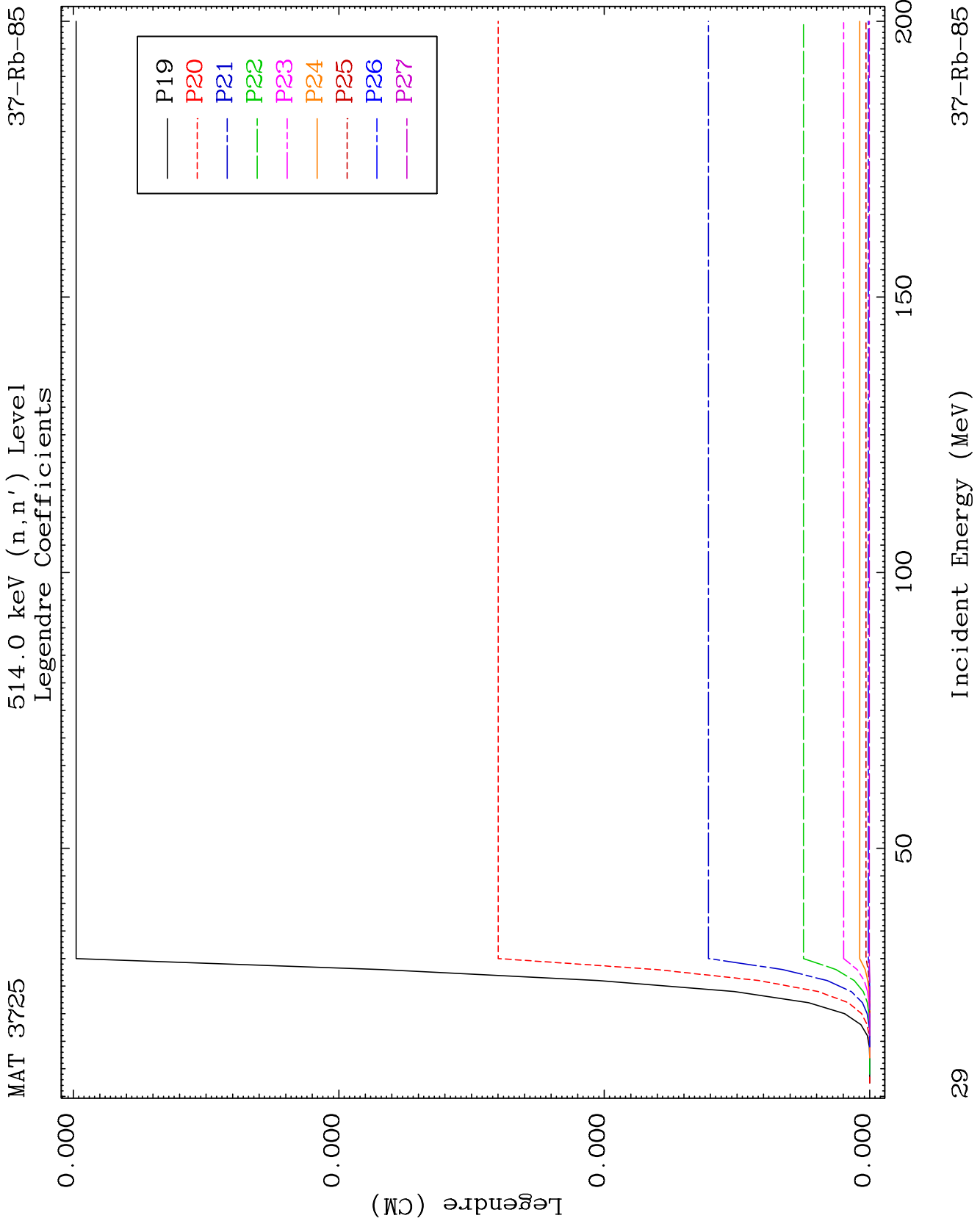
37-Rb-85

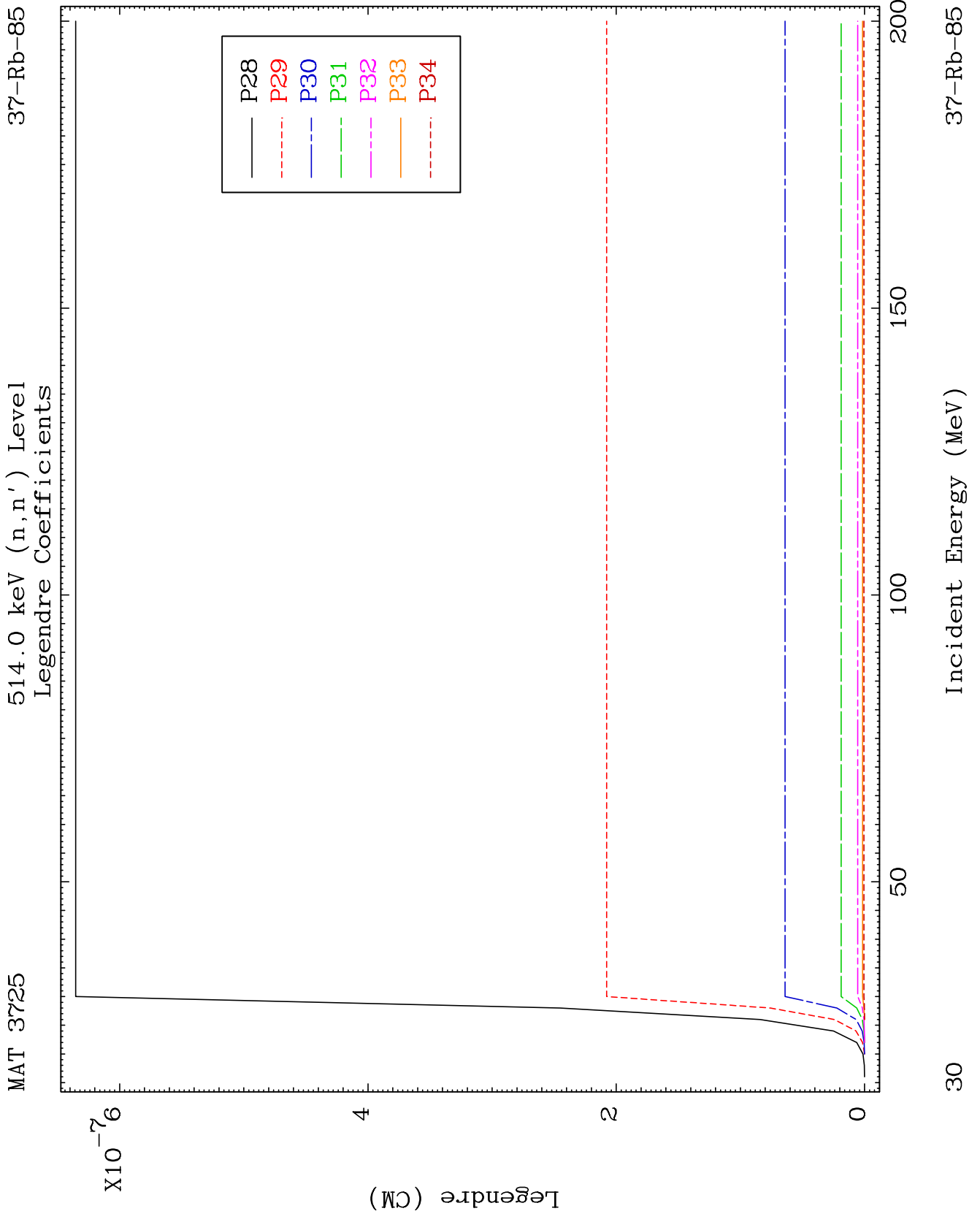


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Incident Energy (MeV)

37-Rb-85

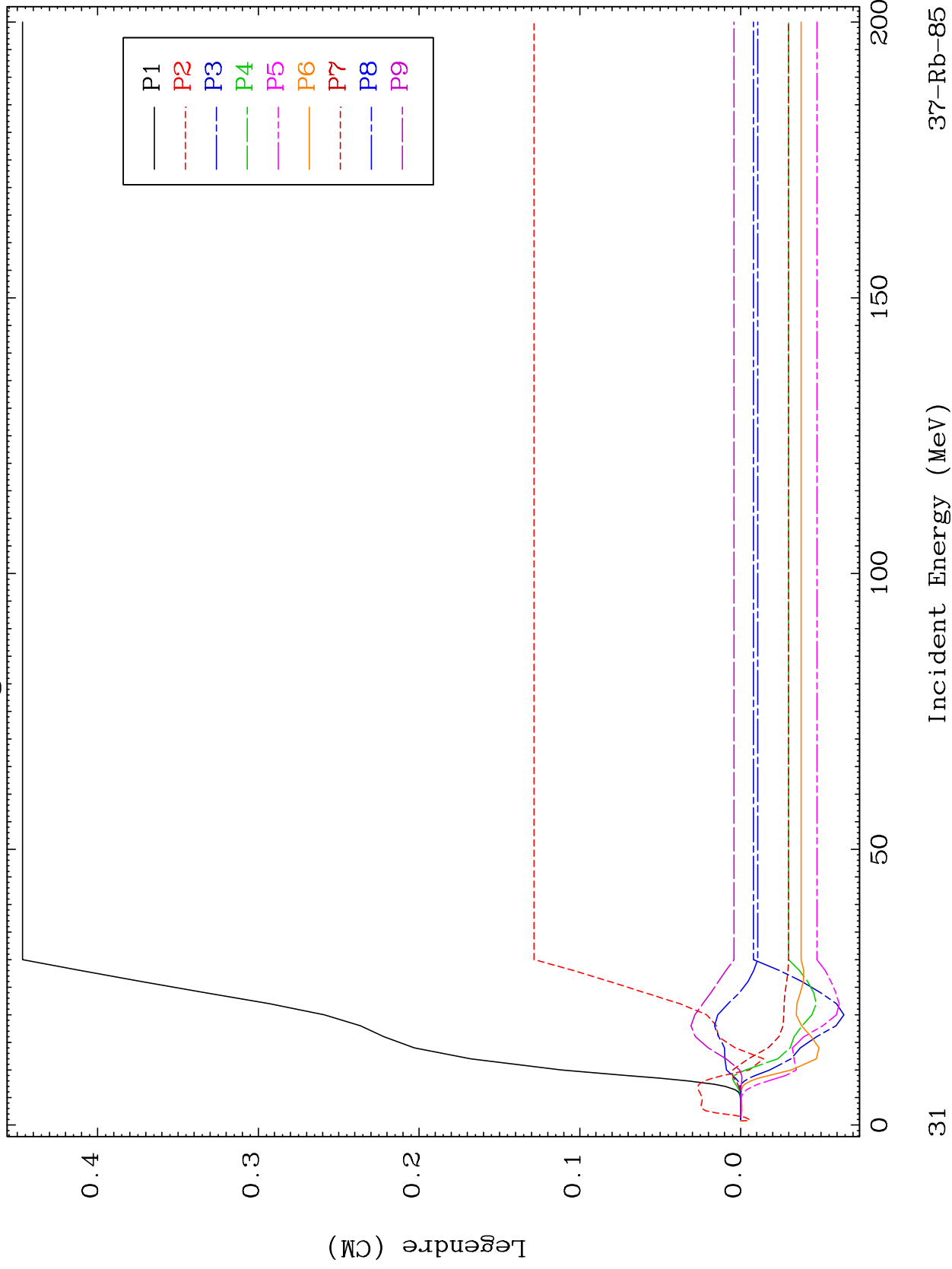




MAT 3725

731.8 keV (n,n') Level
Legendre Coefficients

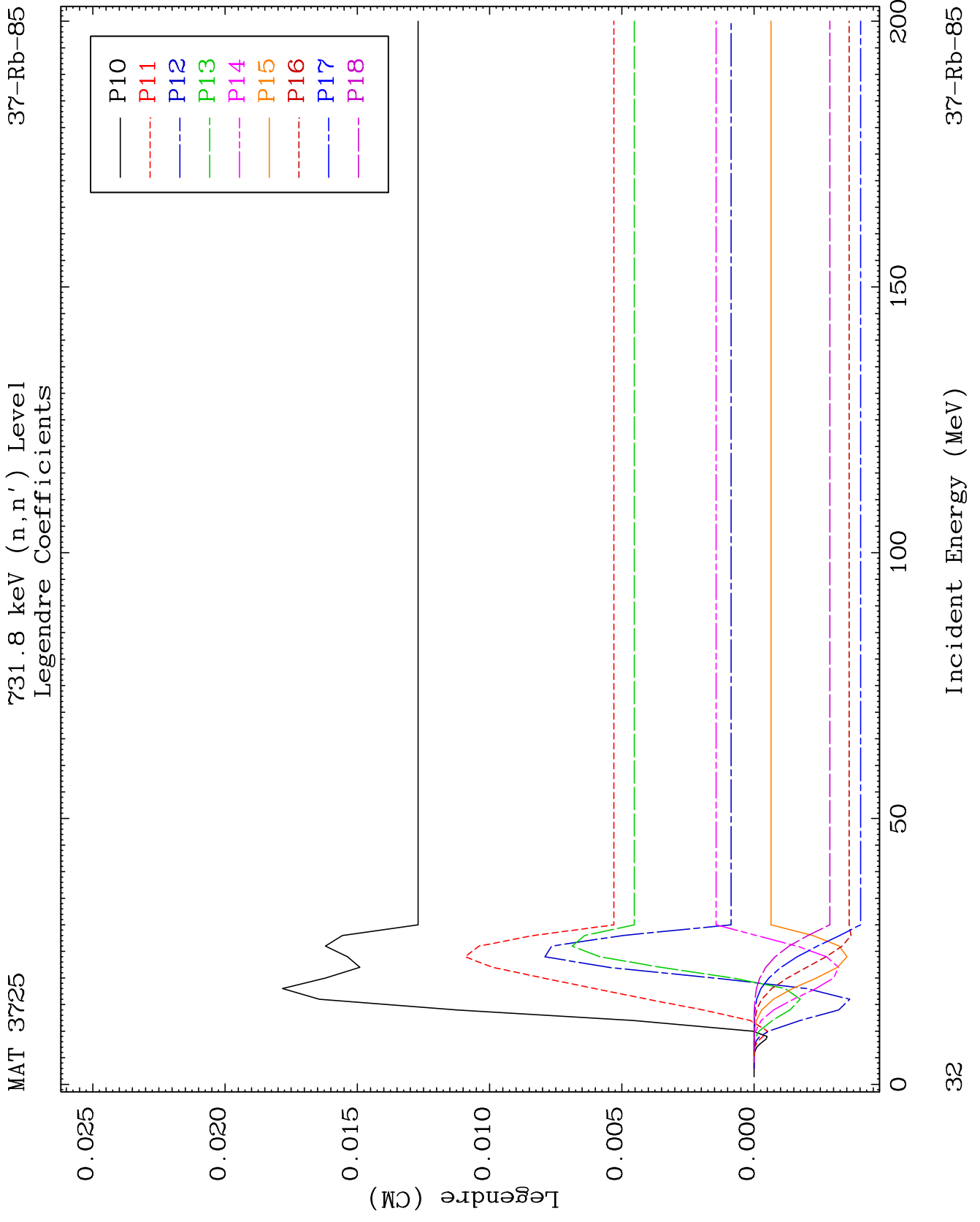
37-Rb-85

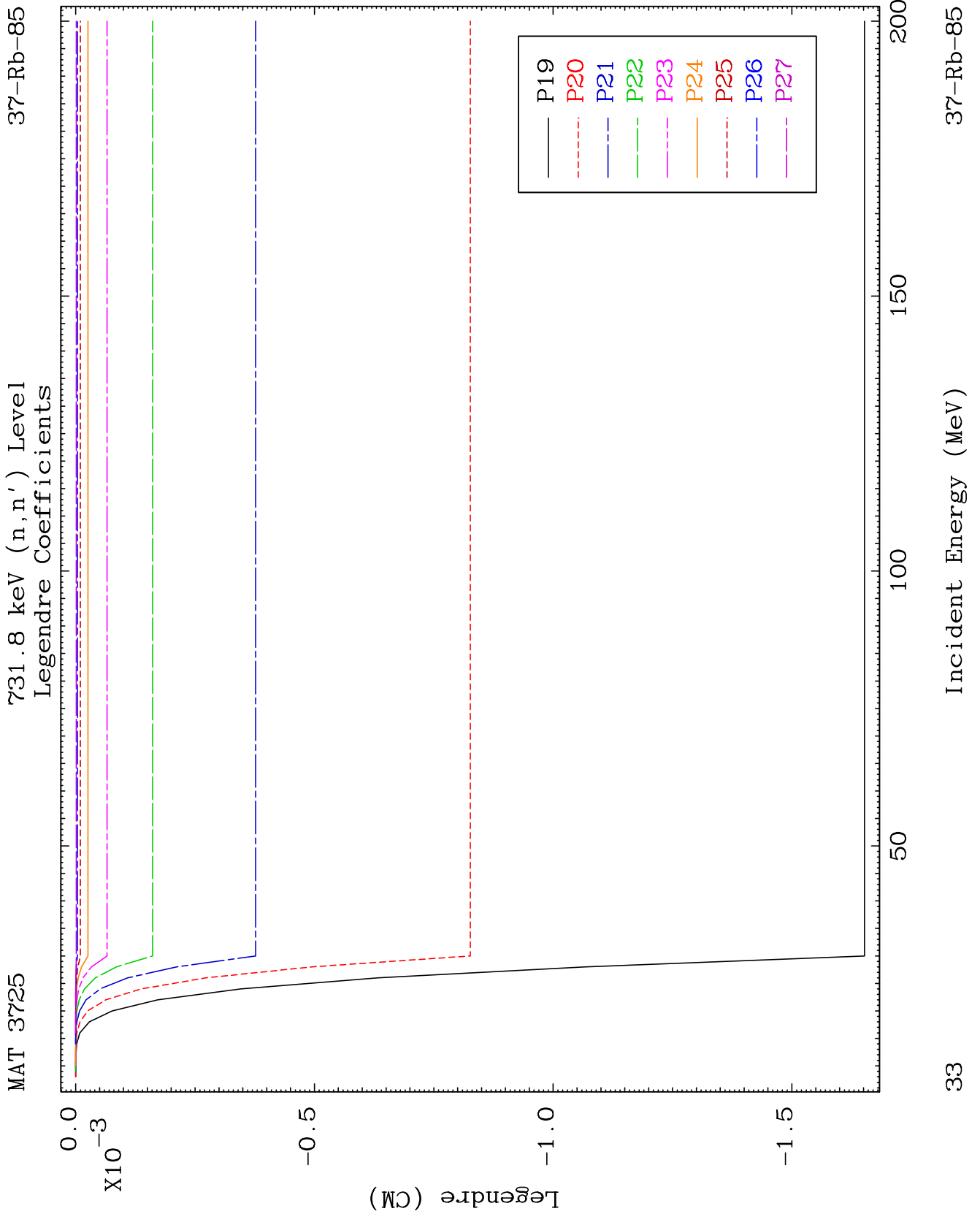


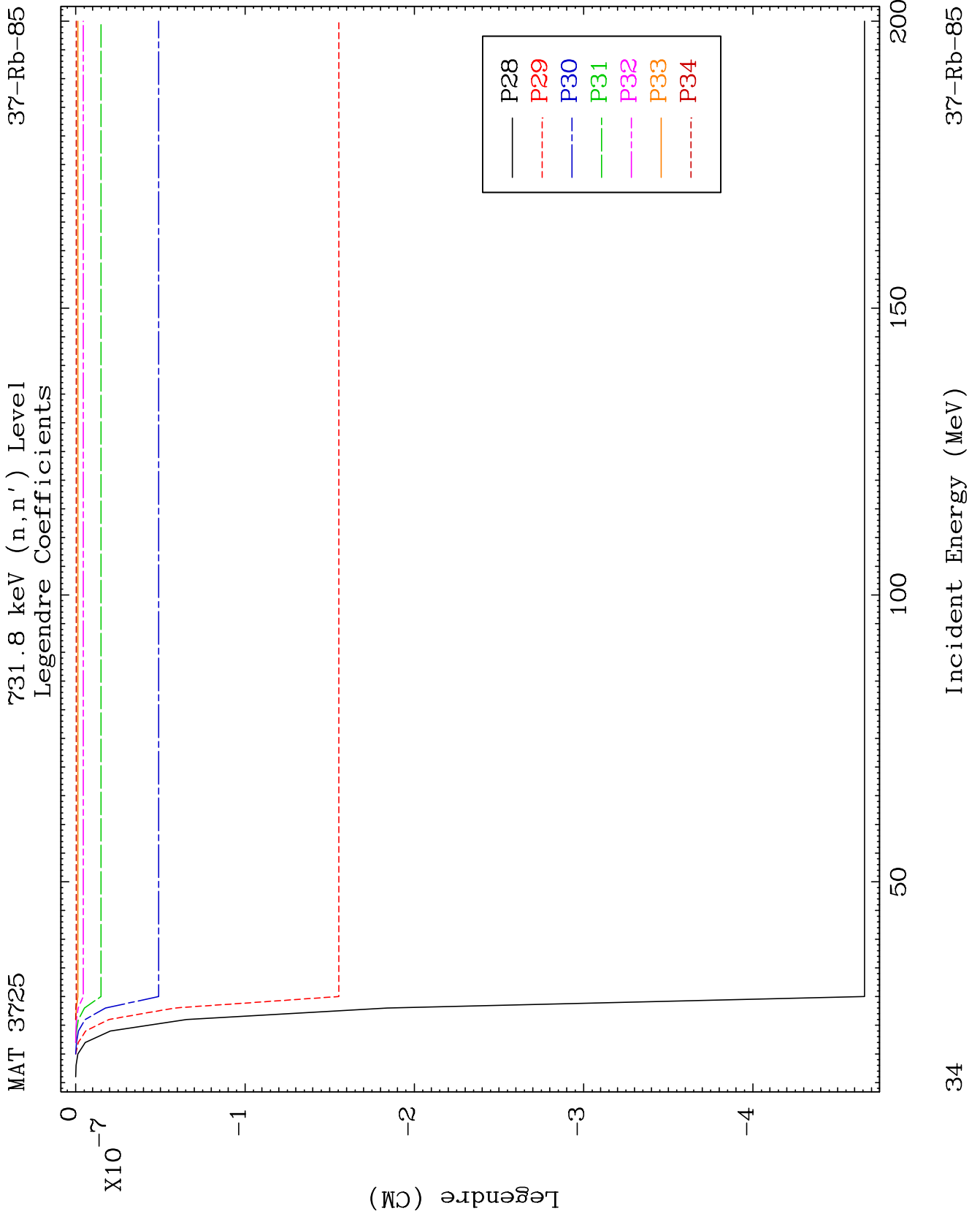
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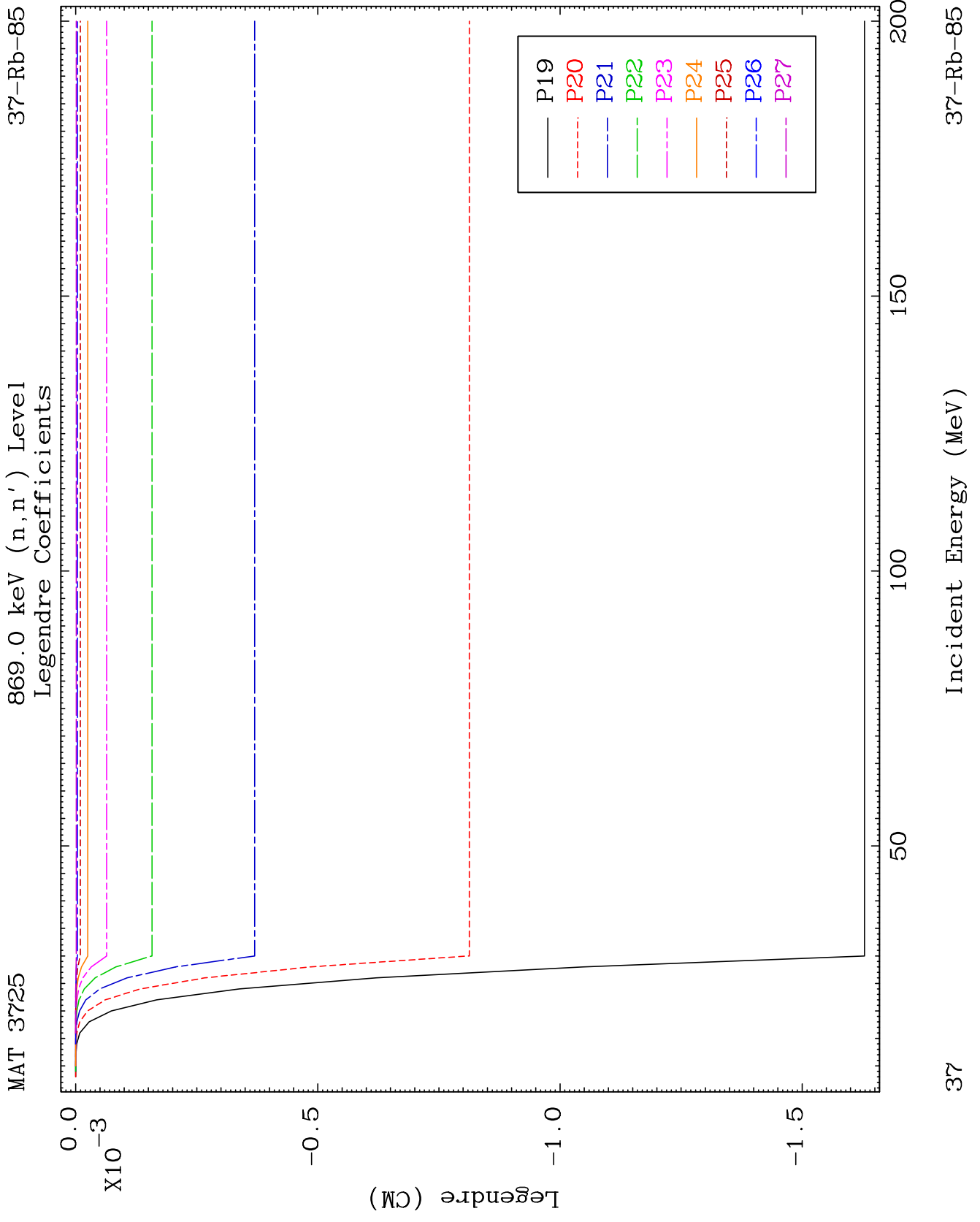
Incident Energy (MeV)

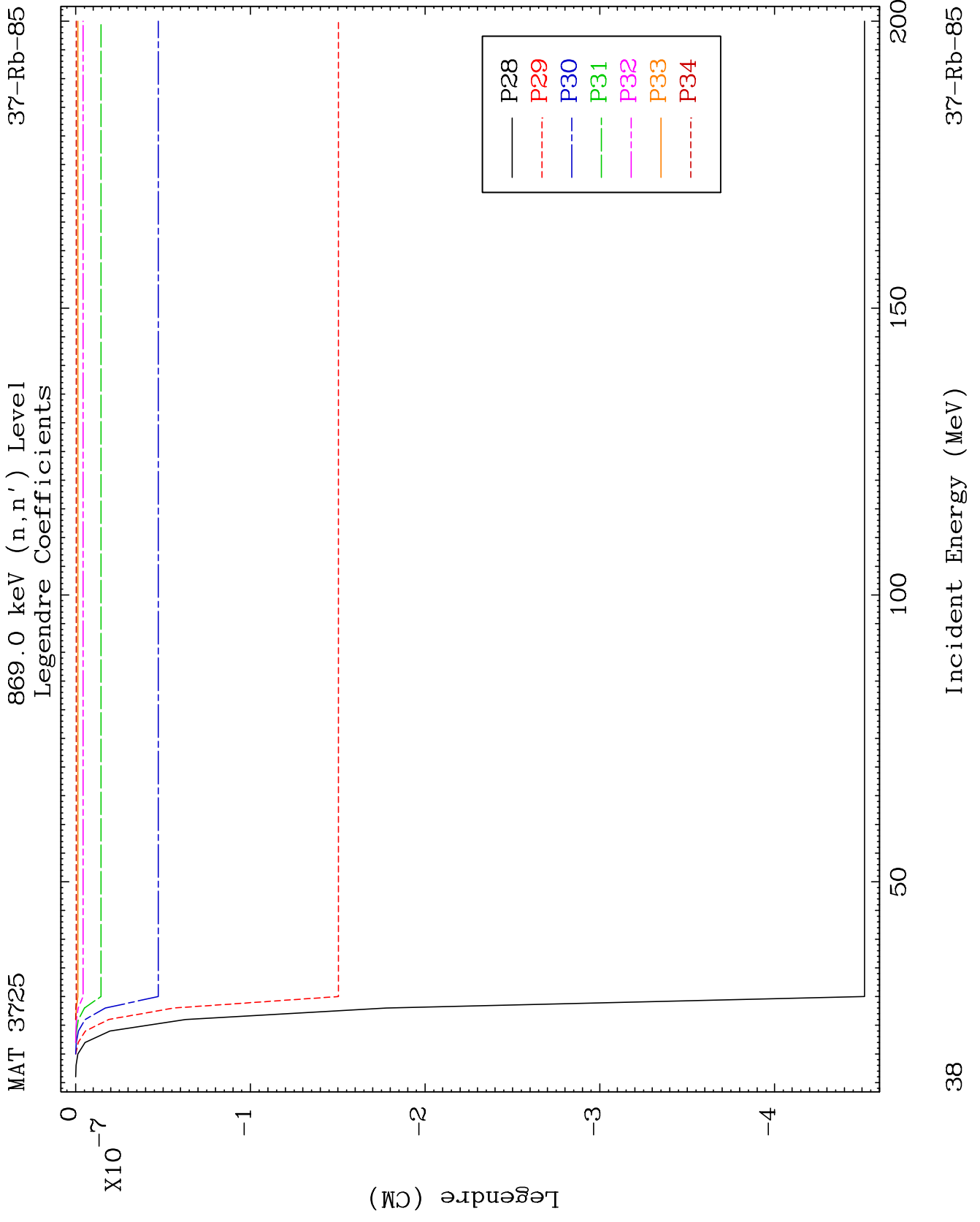
37-Rb-85

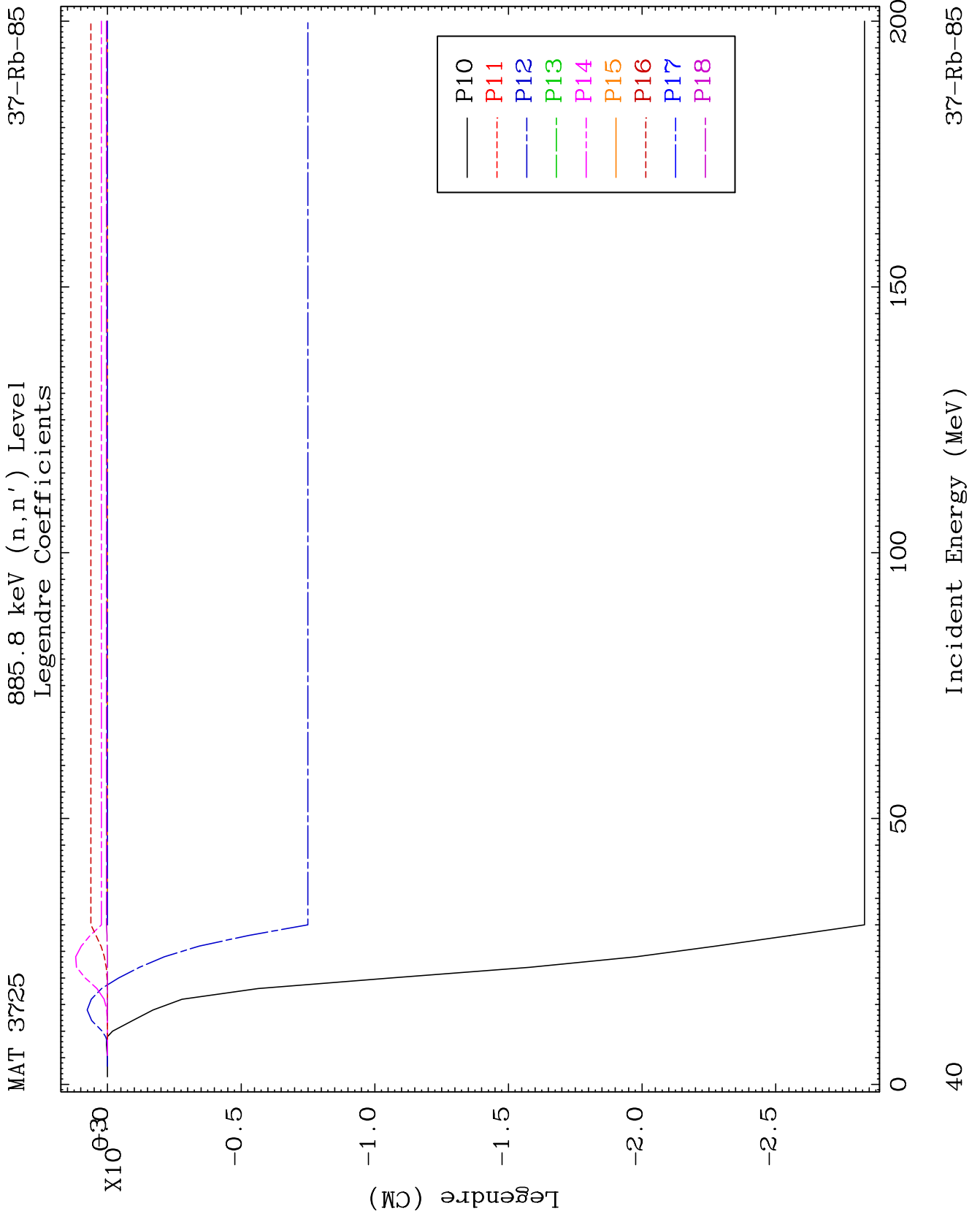


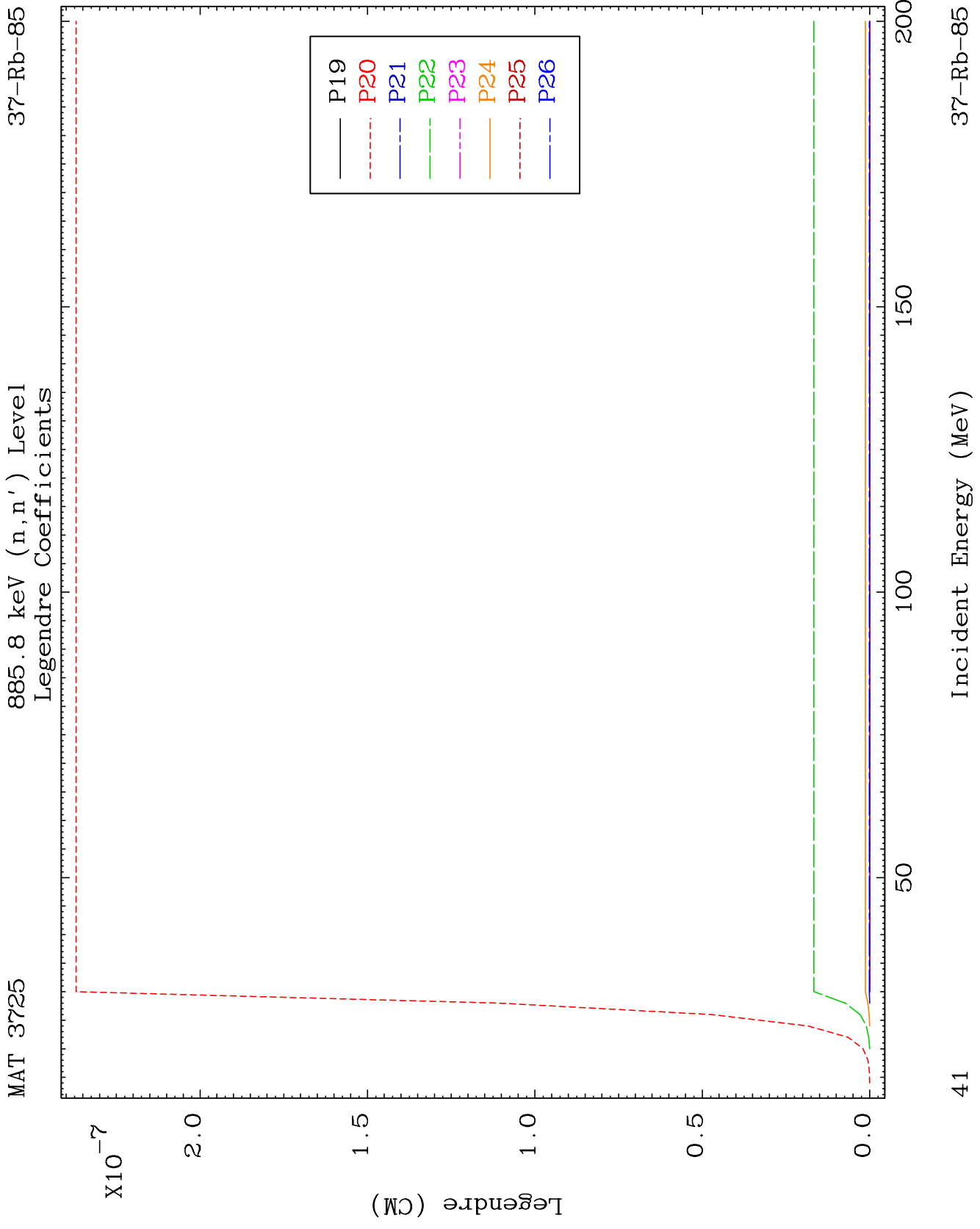


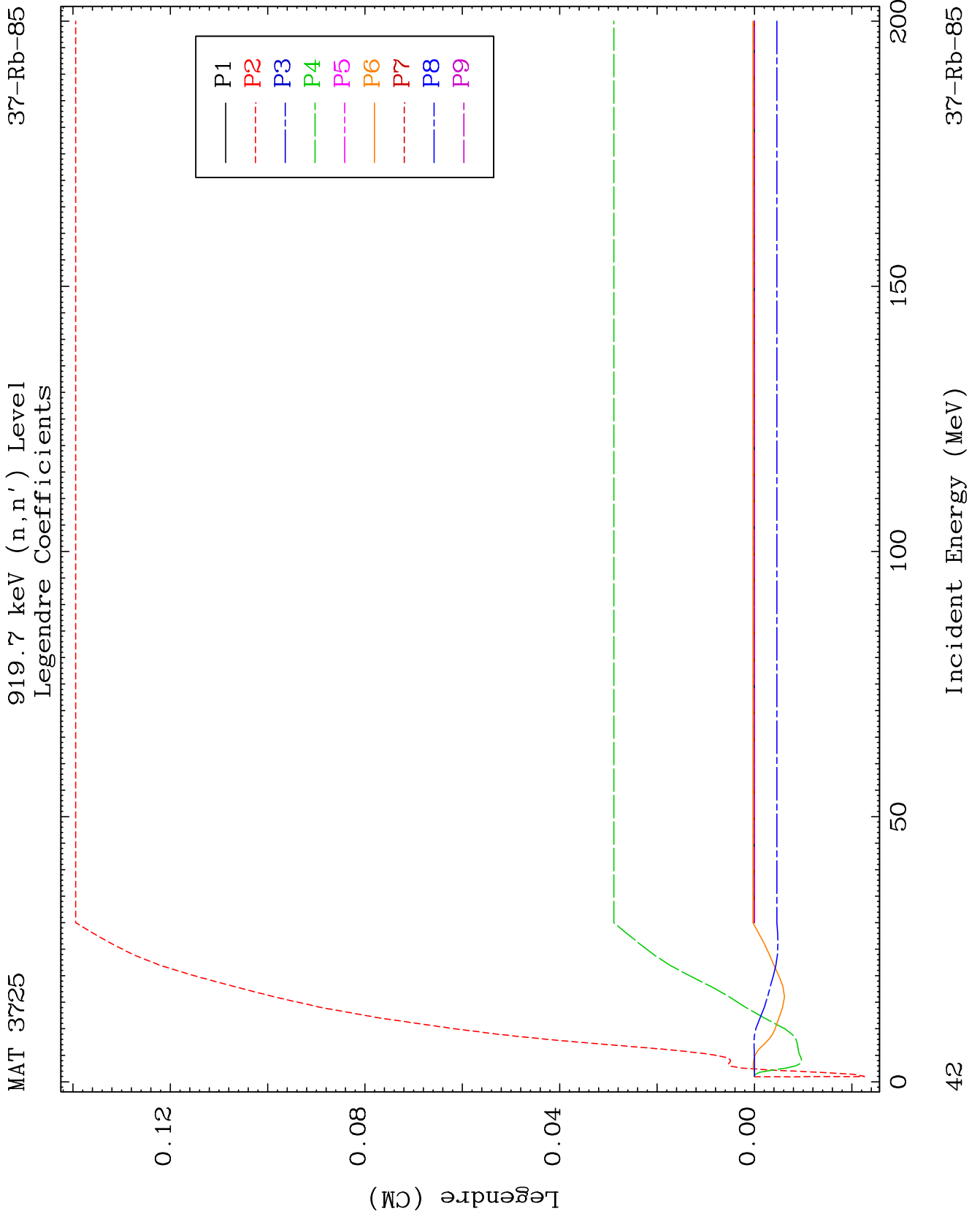


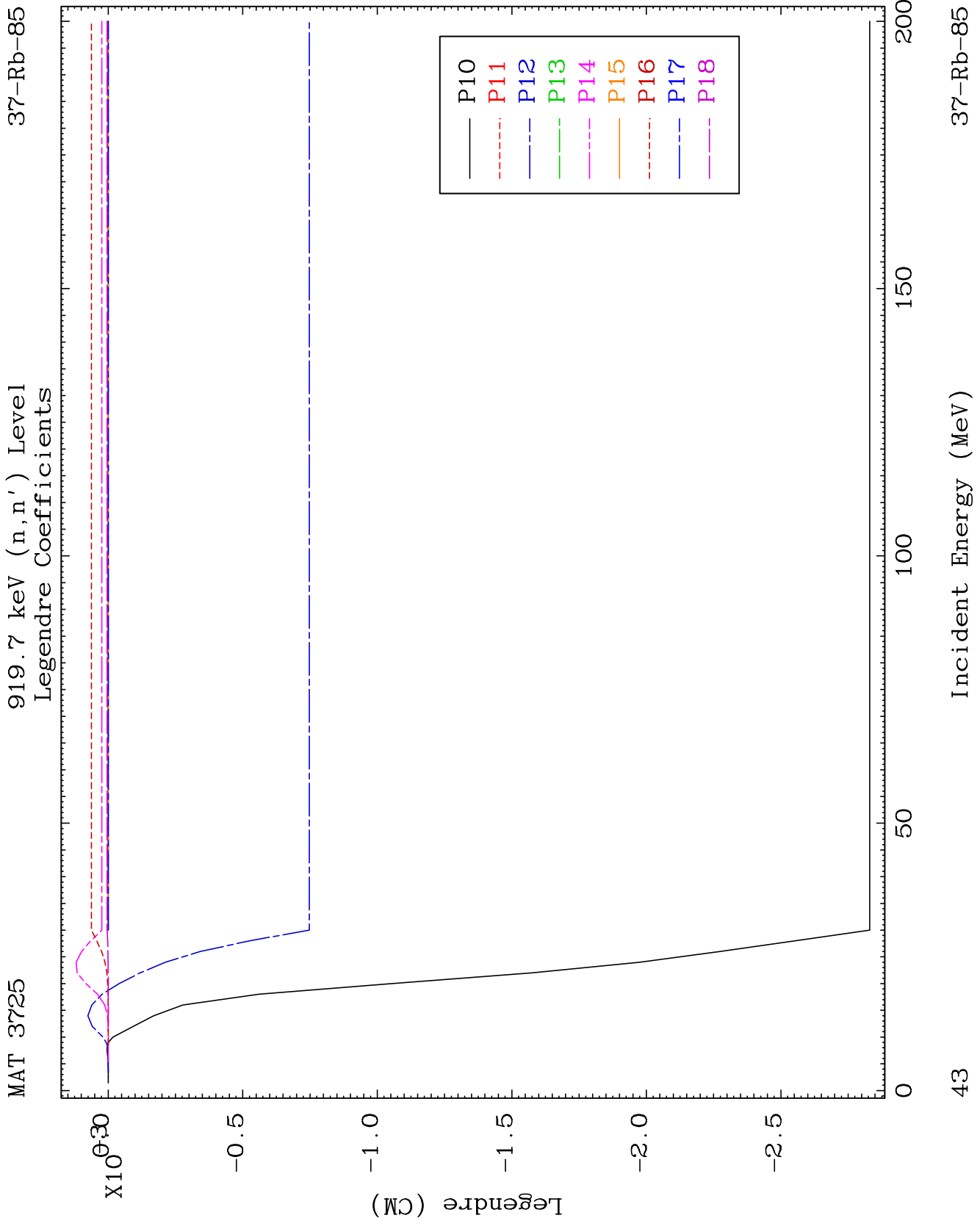


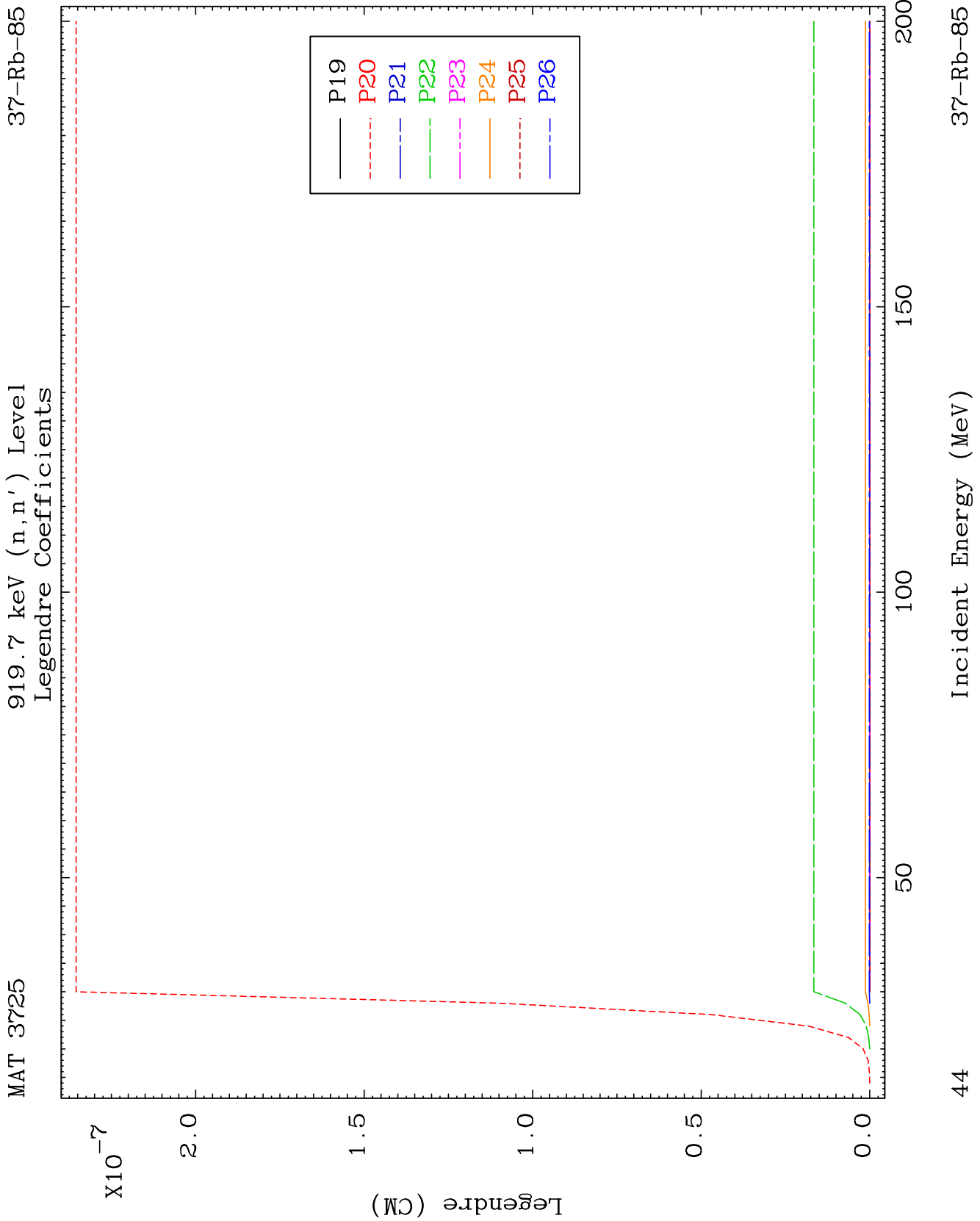








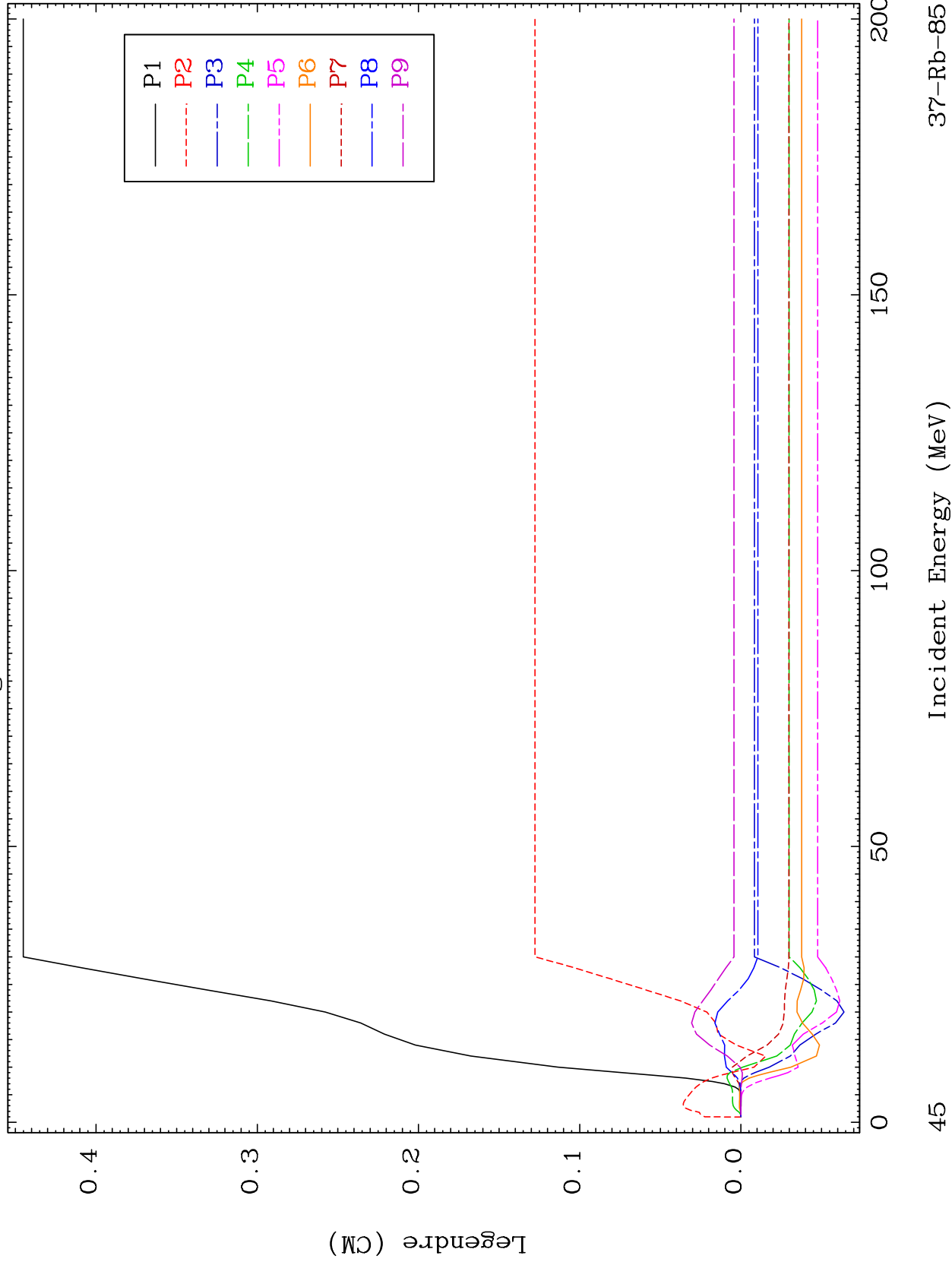




MAT 3725

935.3 keV (n,n') Level
Legendre Coefficients

37-Rb-85

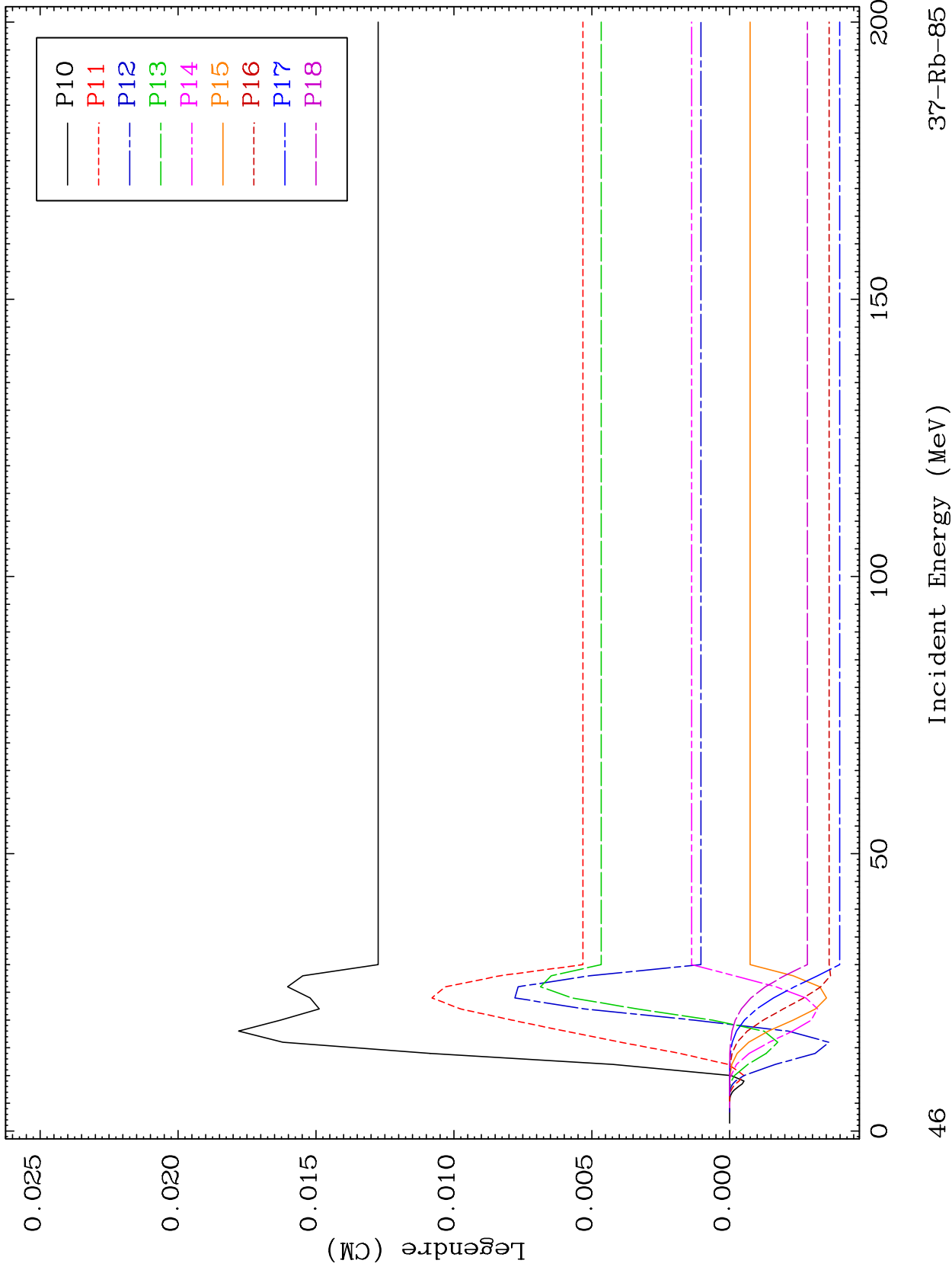


37-Rb-85

MAT 3725

935.3 keV (n,n') Level
Legendre Coefficients

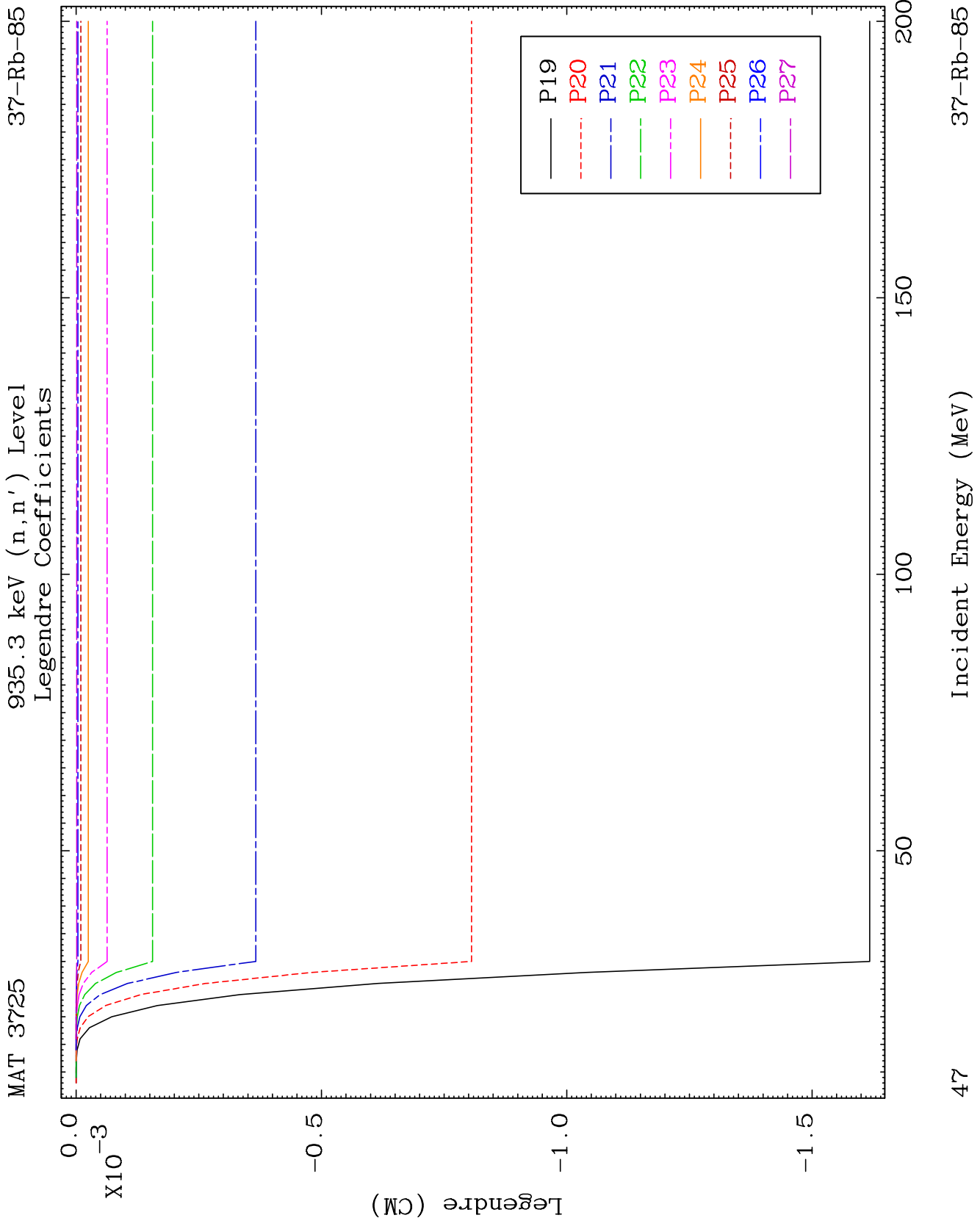
37-Rb-85

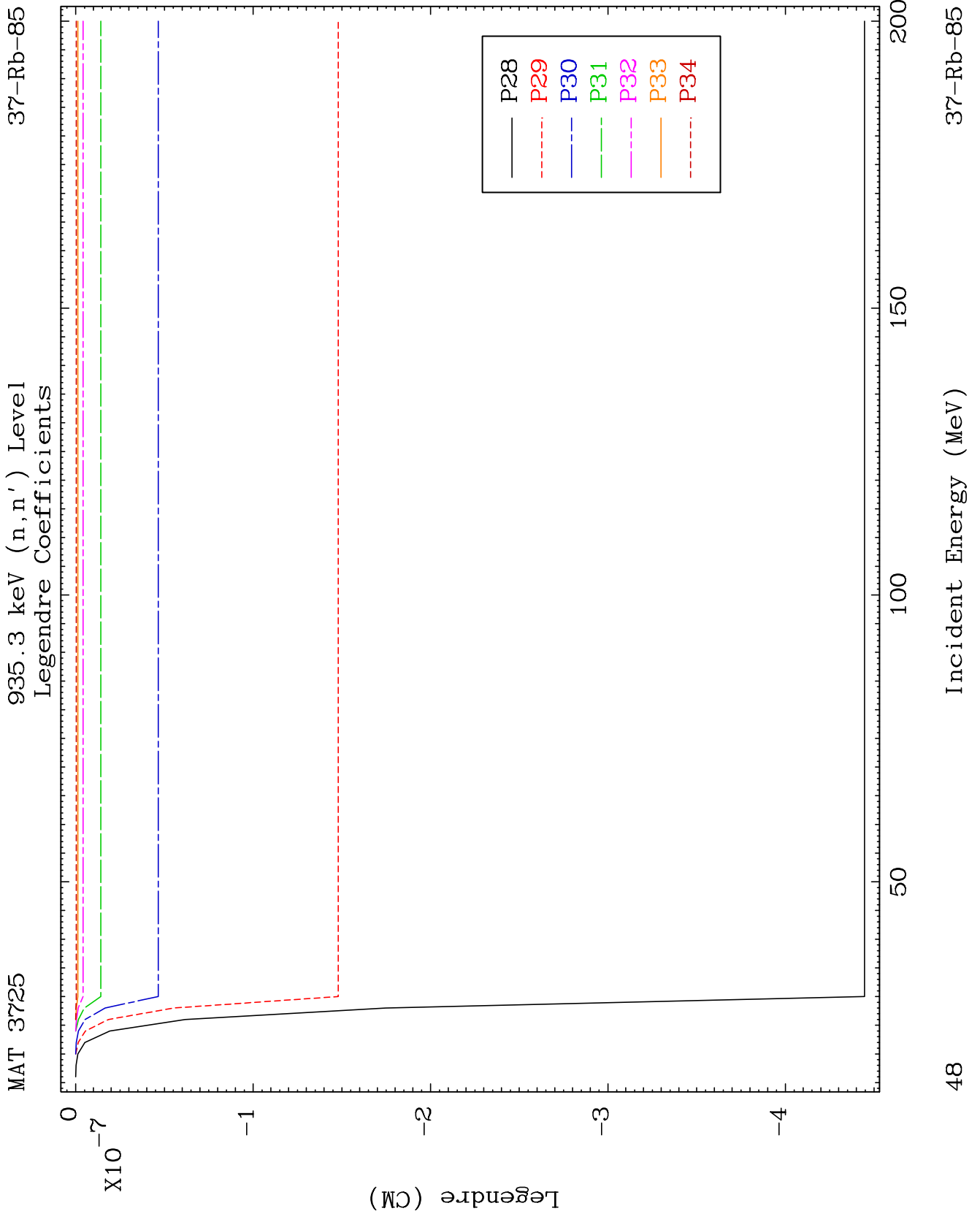


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Incident Energy (MeV)

37-Rb-85

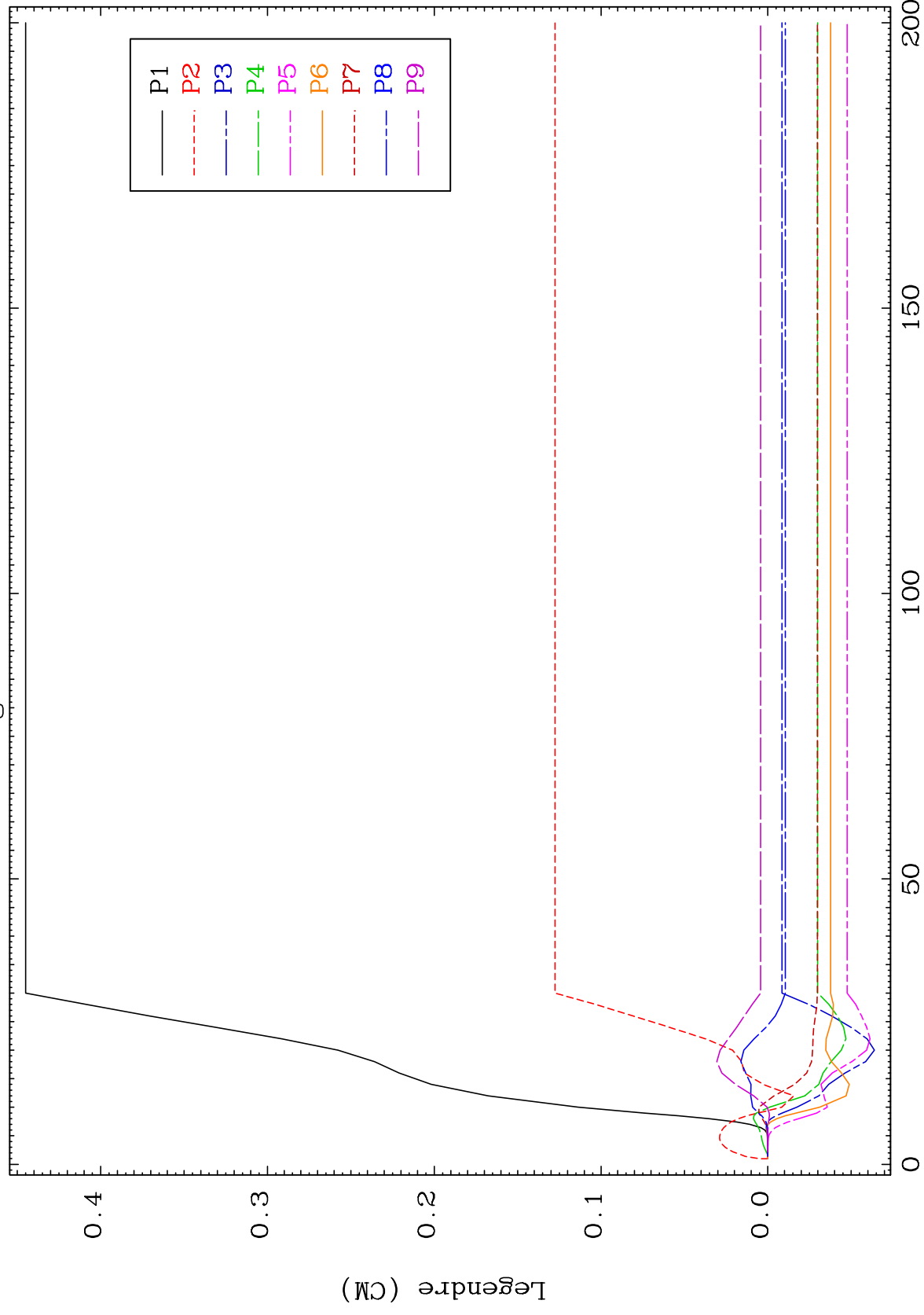




MAT 3725

950.9 keV (n,n') Level
Legendre Coefficients

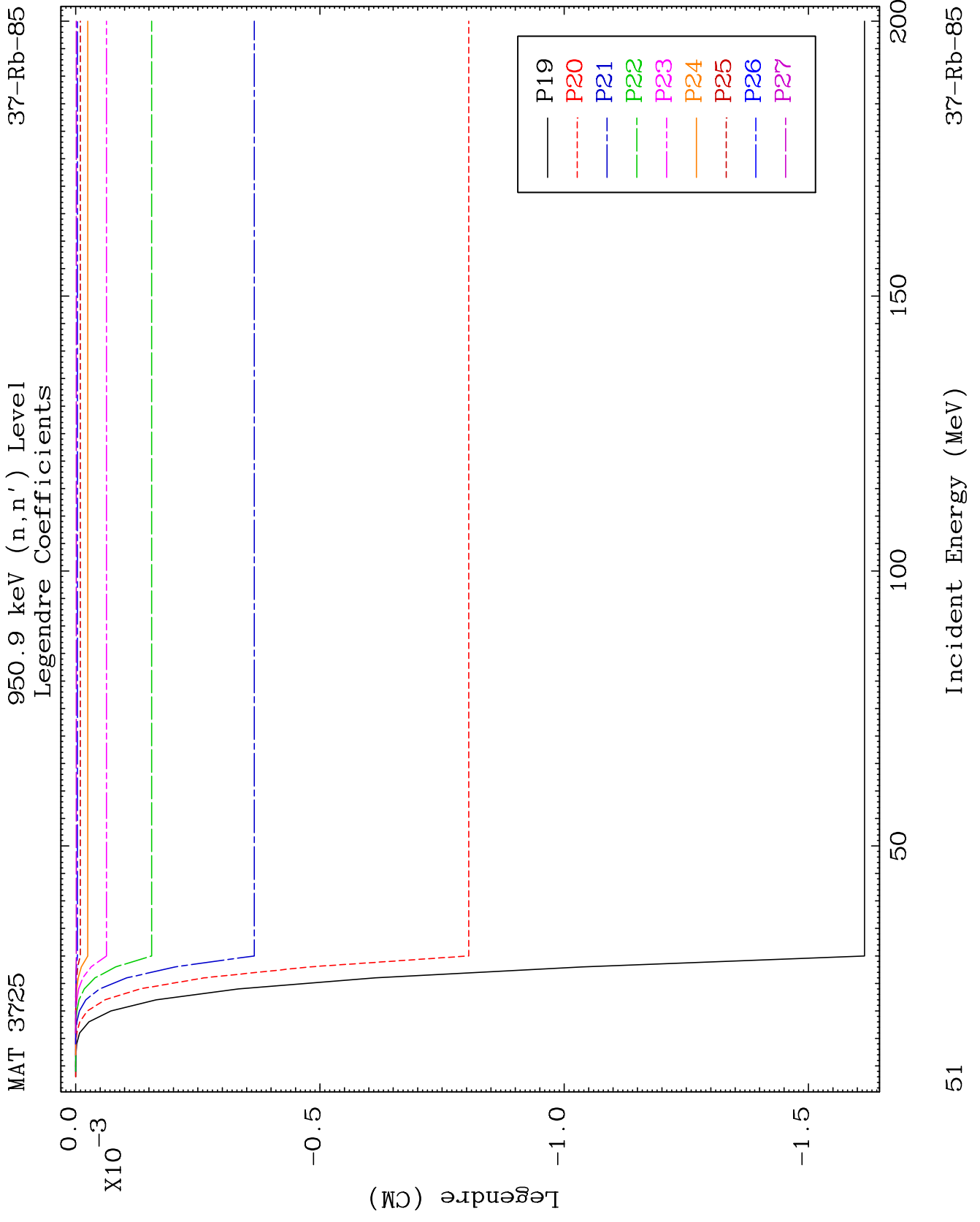
37-Rb-85

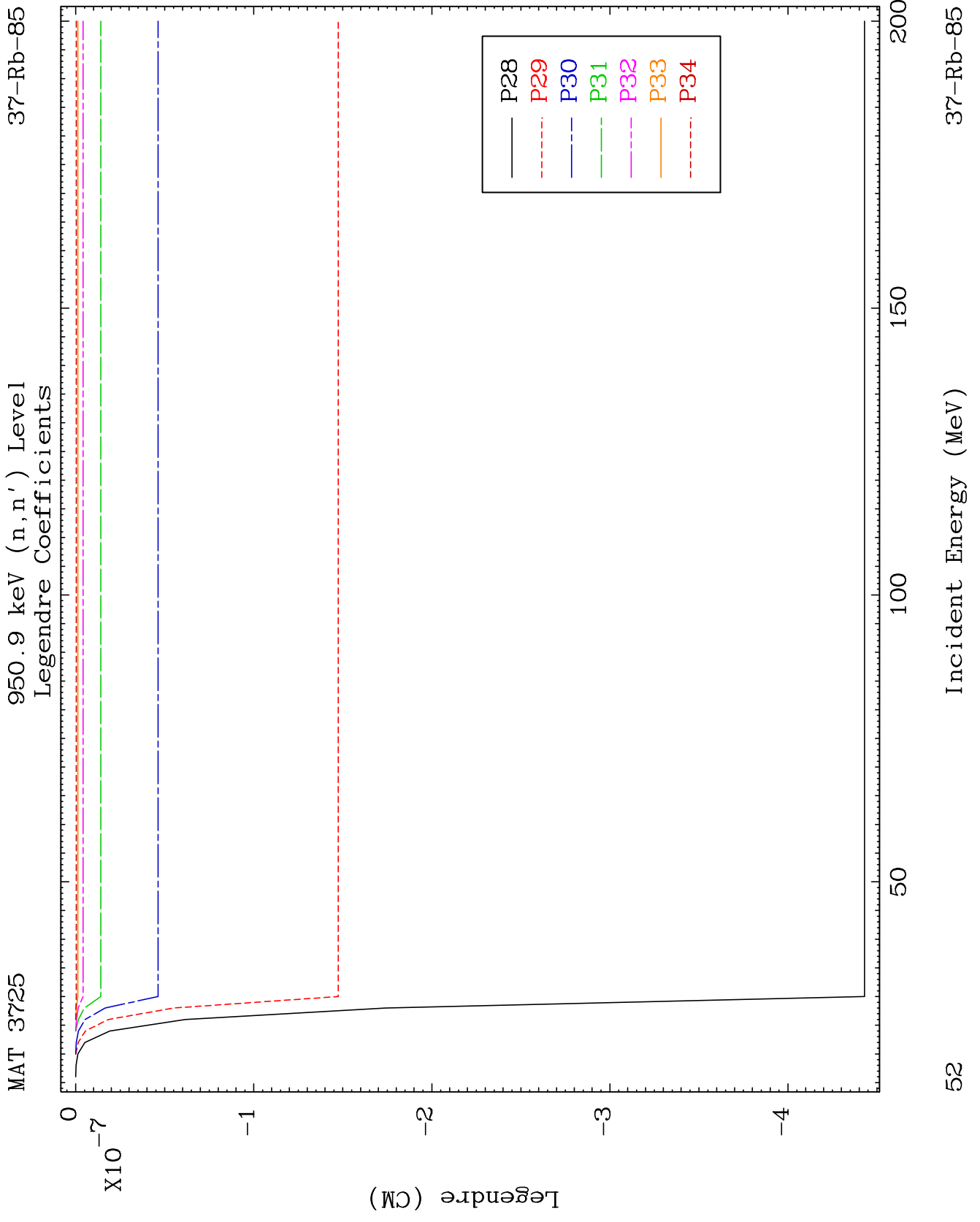


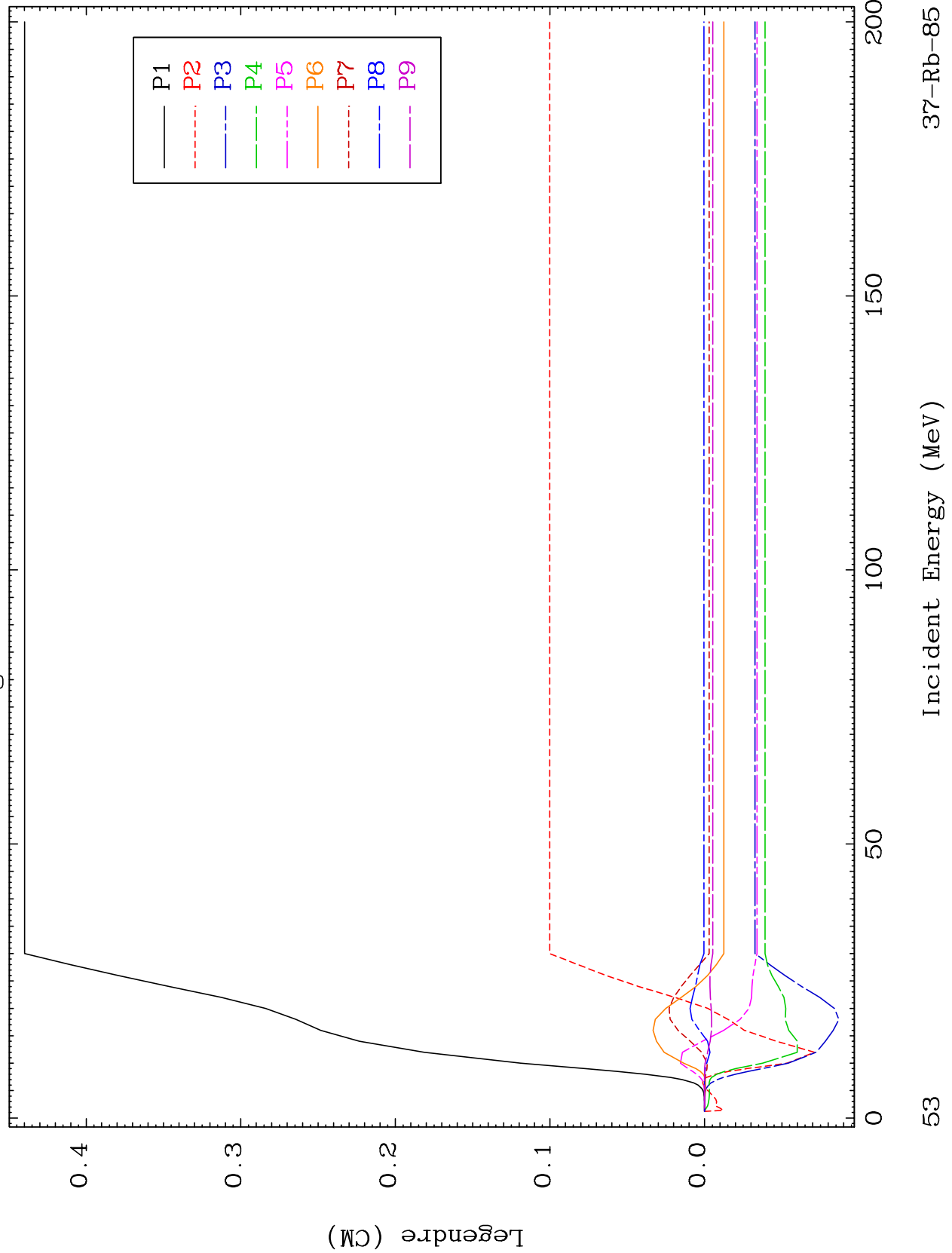
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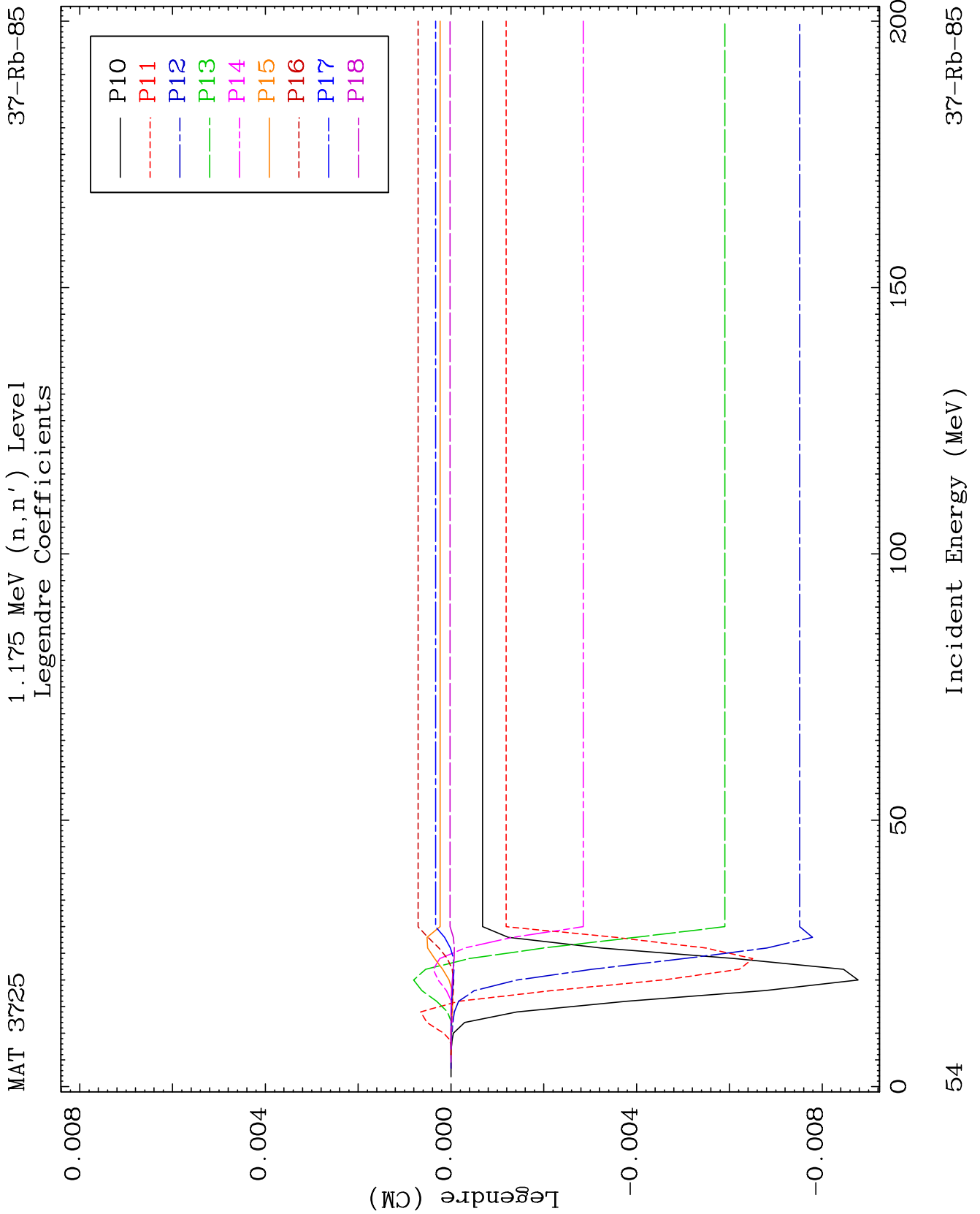
Incident Energy (MeV)

37-Rb-85





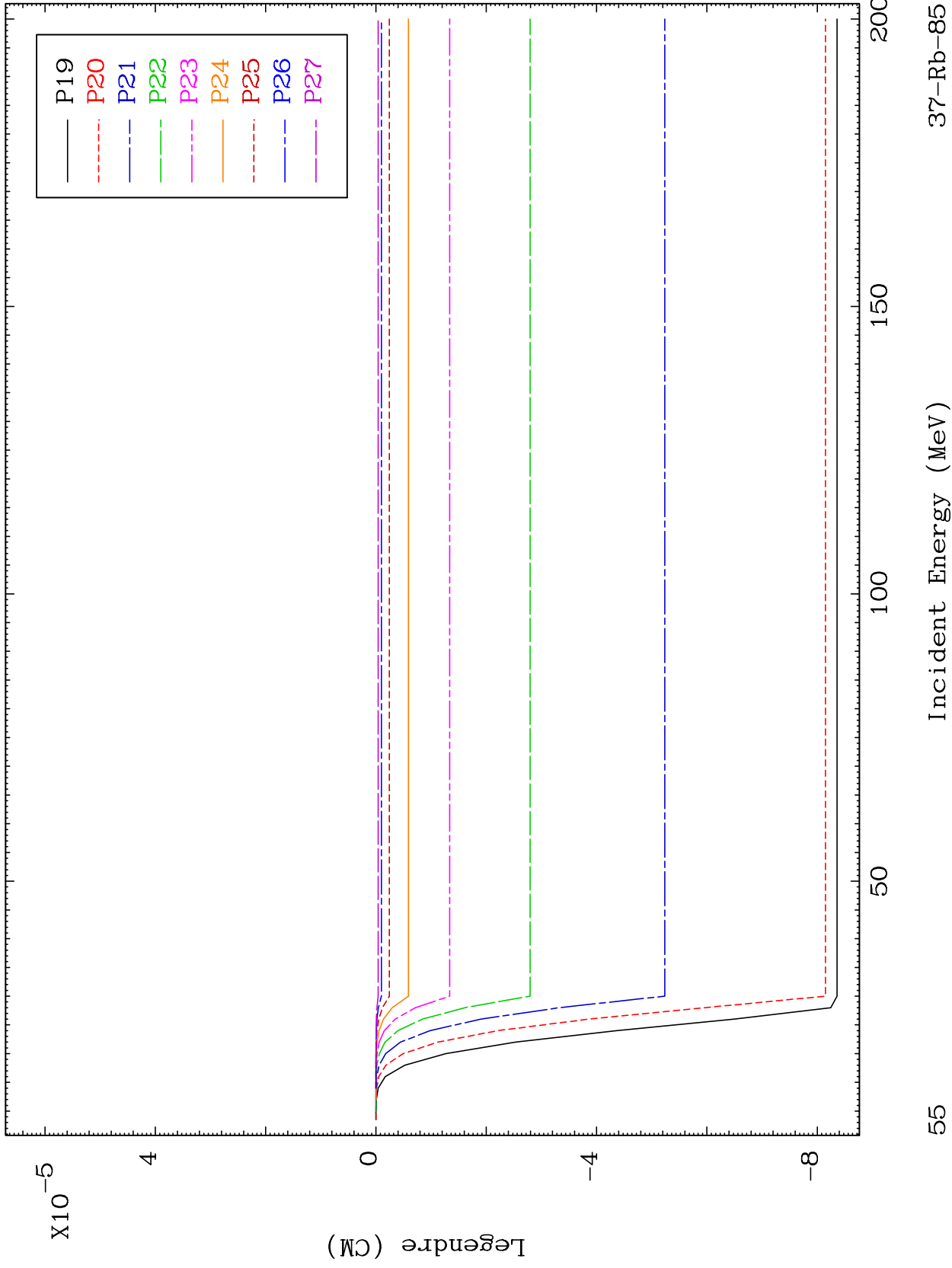




MAT 3725

1.175 MeV (n,n') Level
Legendre Coefficients

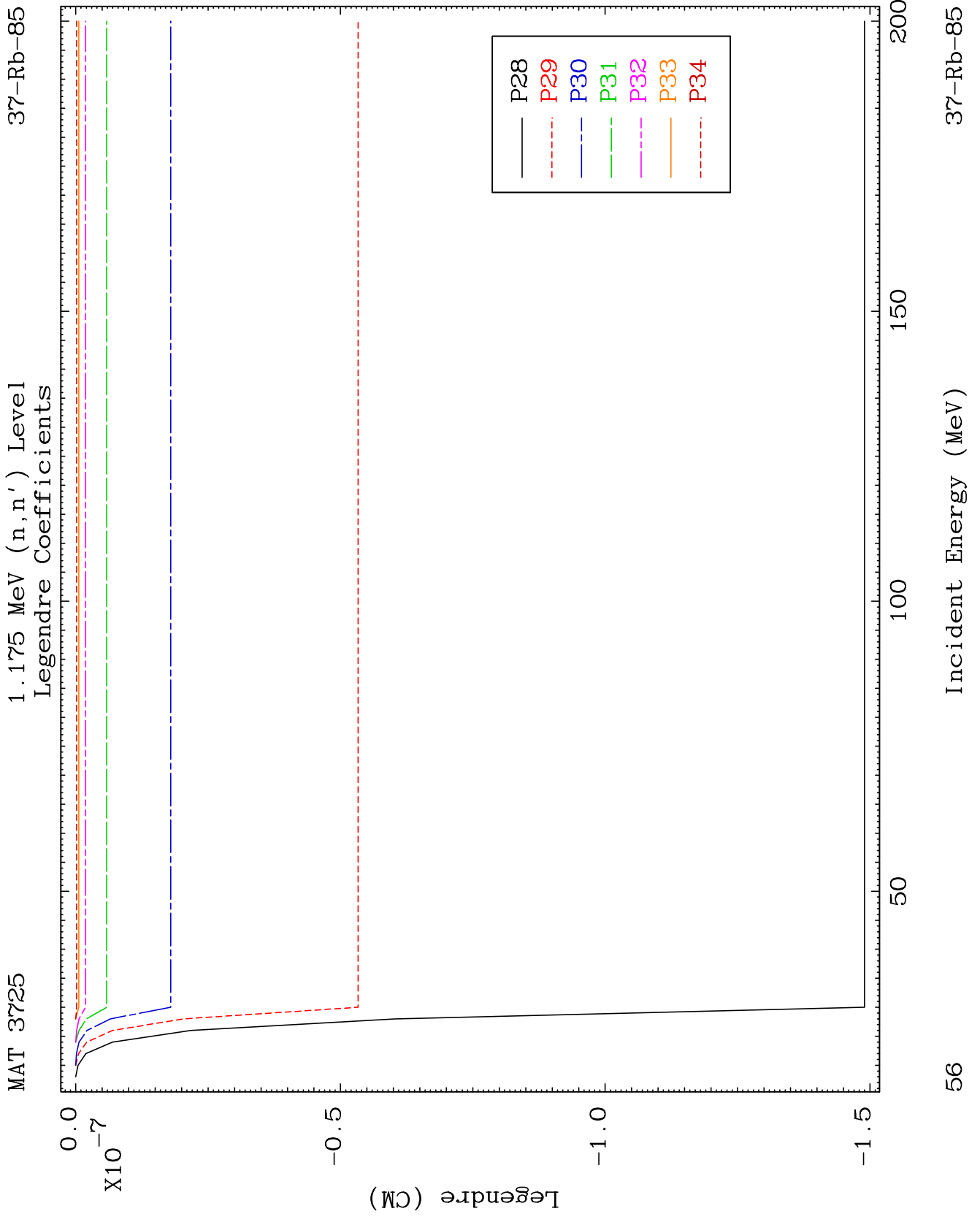
37-Rb-85



55

Incident Energy (MeV)

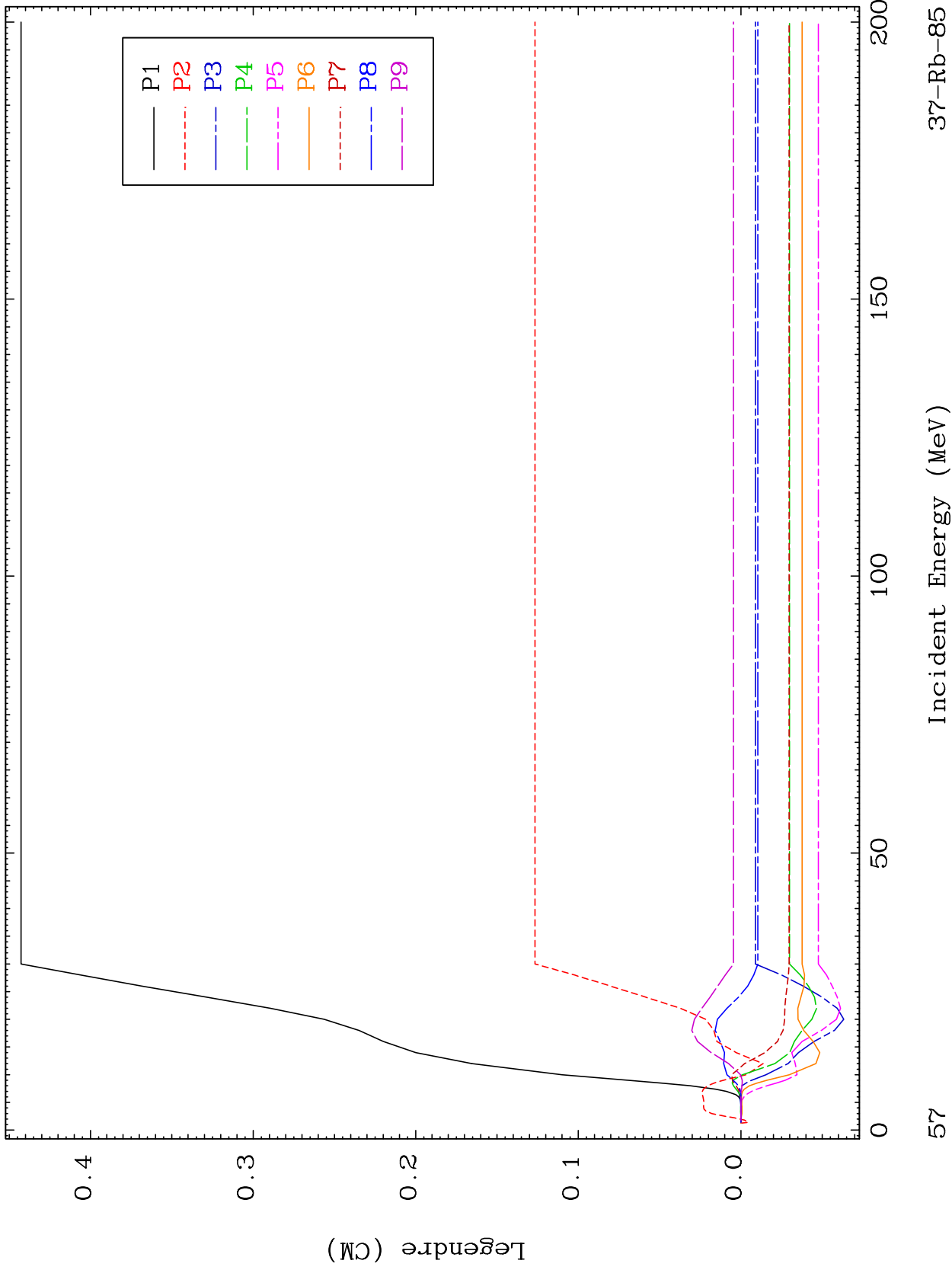
37-Rb-85



MAT 3725

1.234 MeV (n,n') Level
Legendre Coefficients

37-Rb-85



57

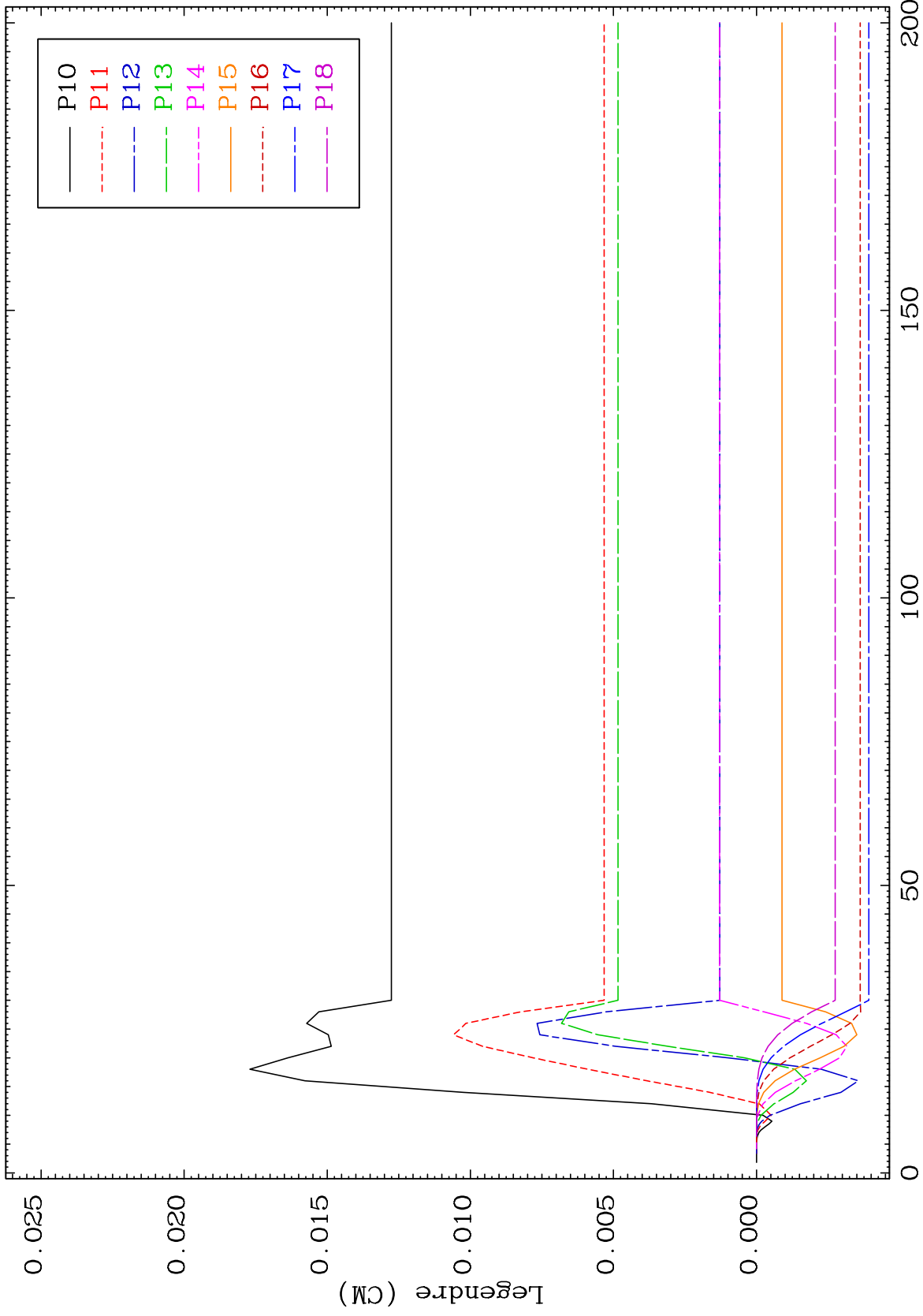
Incident Energy (MeV)

37-Rb-85

MAT 3725

1.234 MeV (n,n') Level
Legendre Coefficients

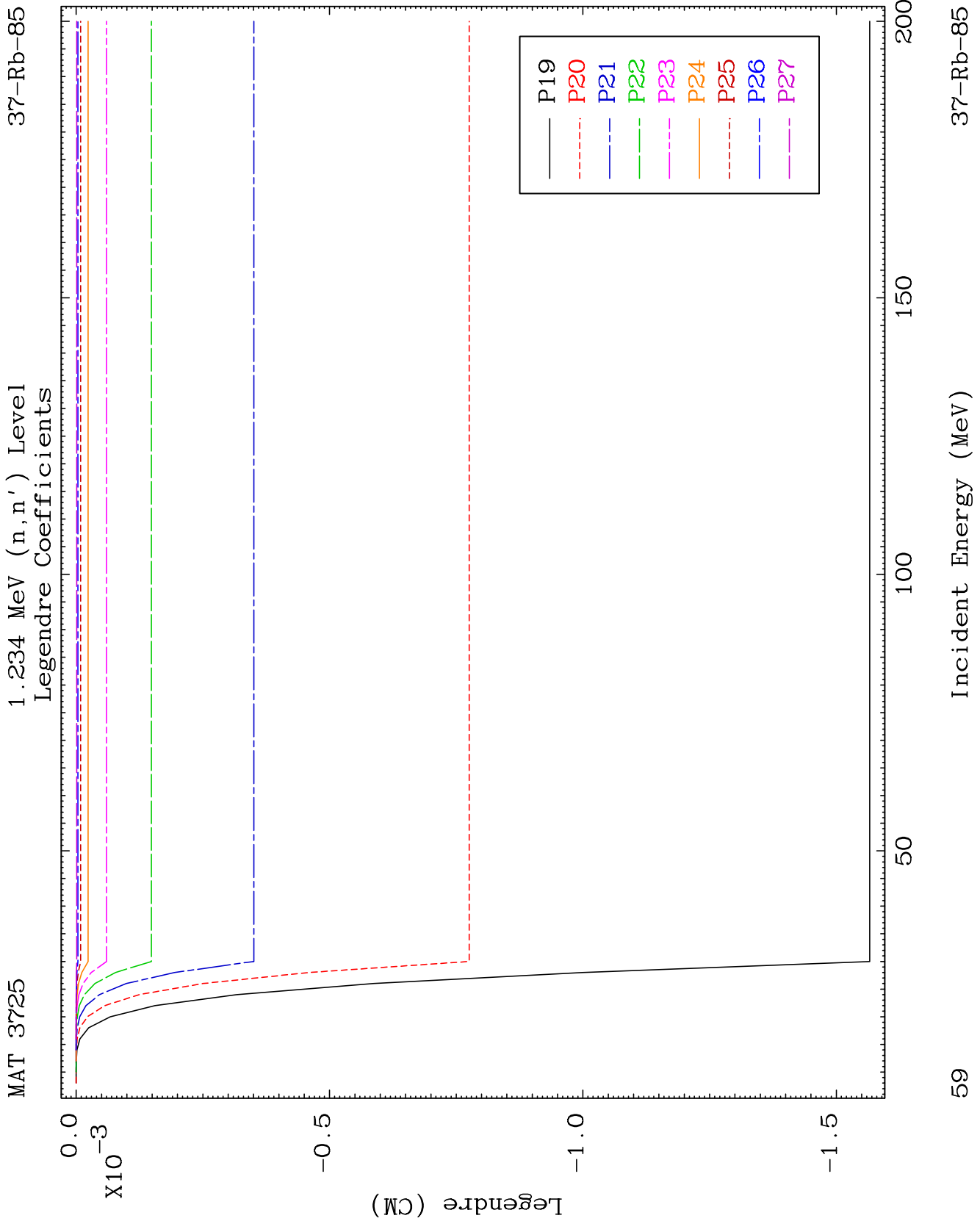
37-Rb-85

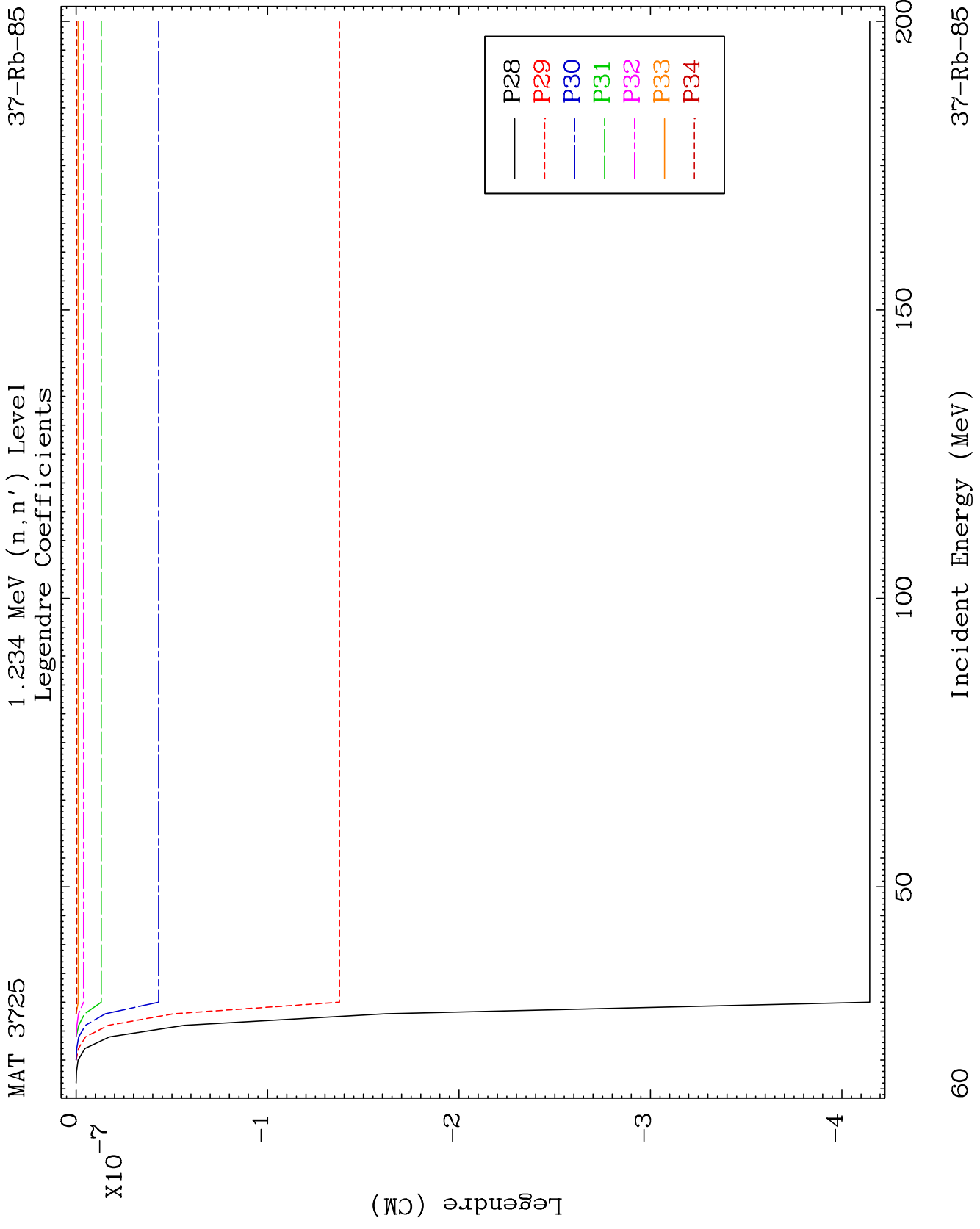


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Incident Energy (MeV)

37-Rb-85

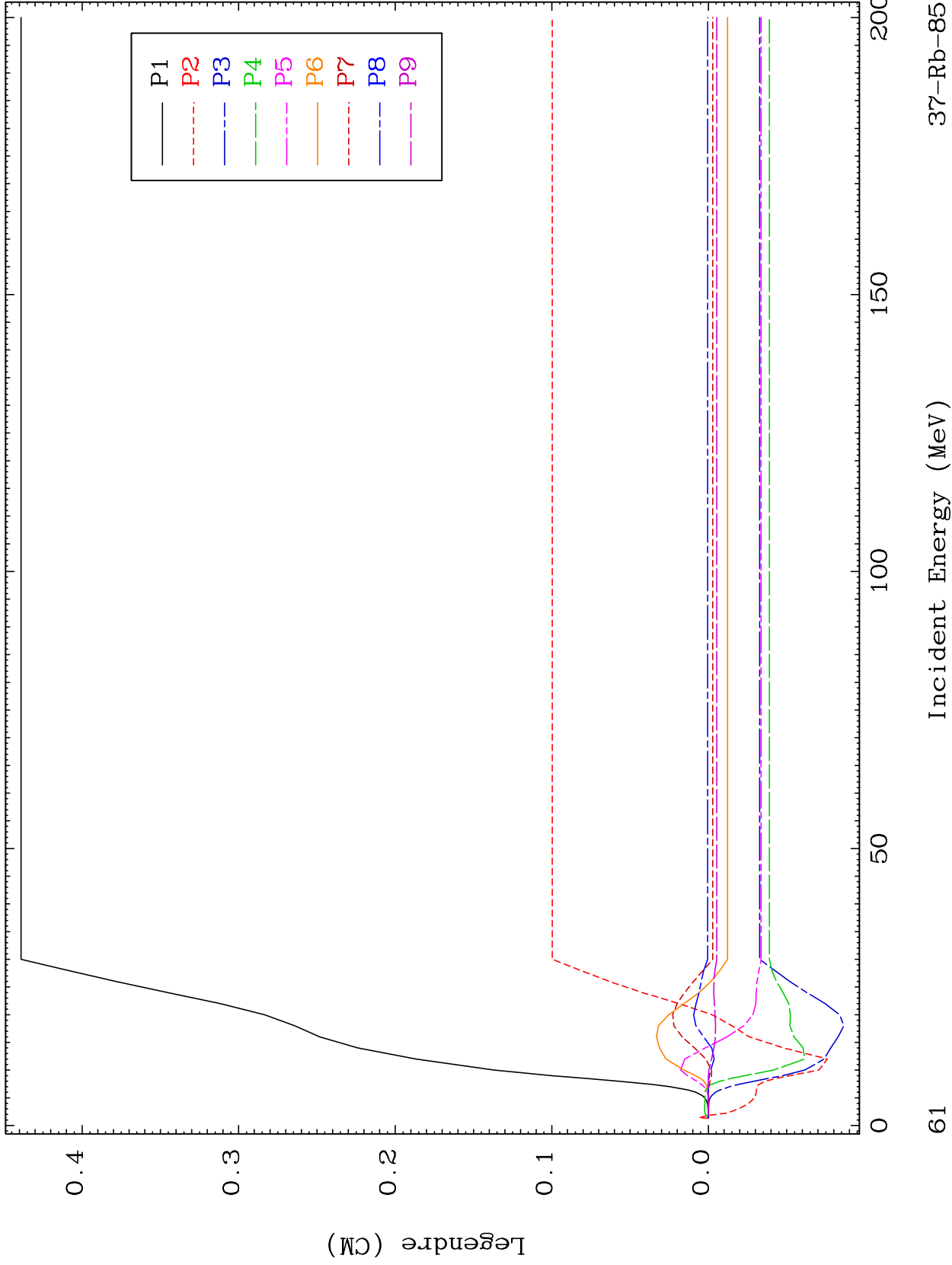




MAT 3725

1.293 MeV (n,n') Level
Legendre Coefficients

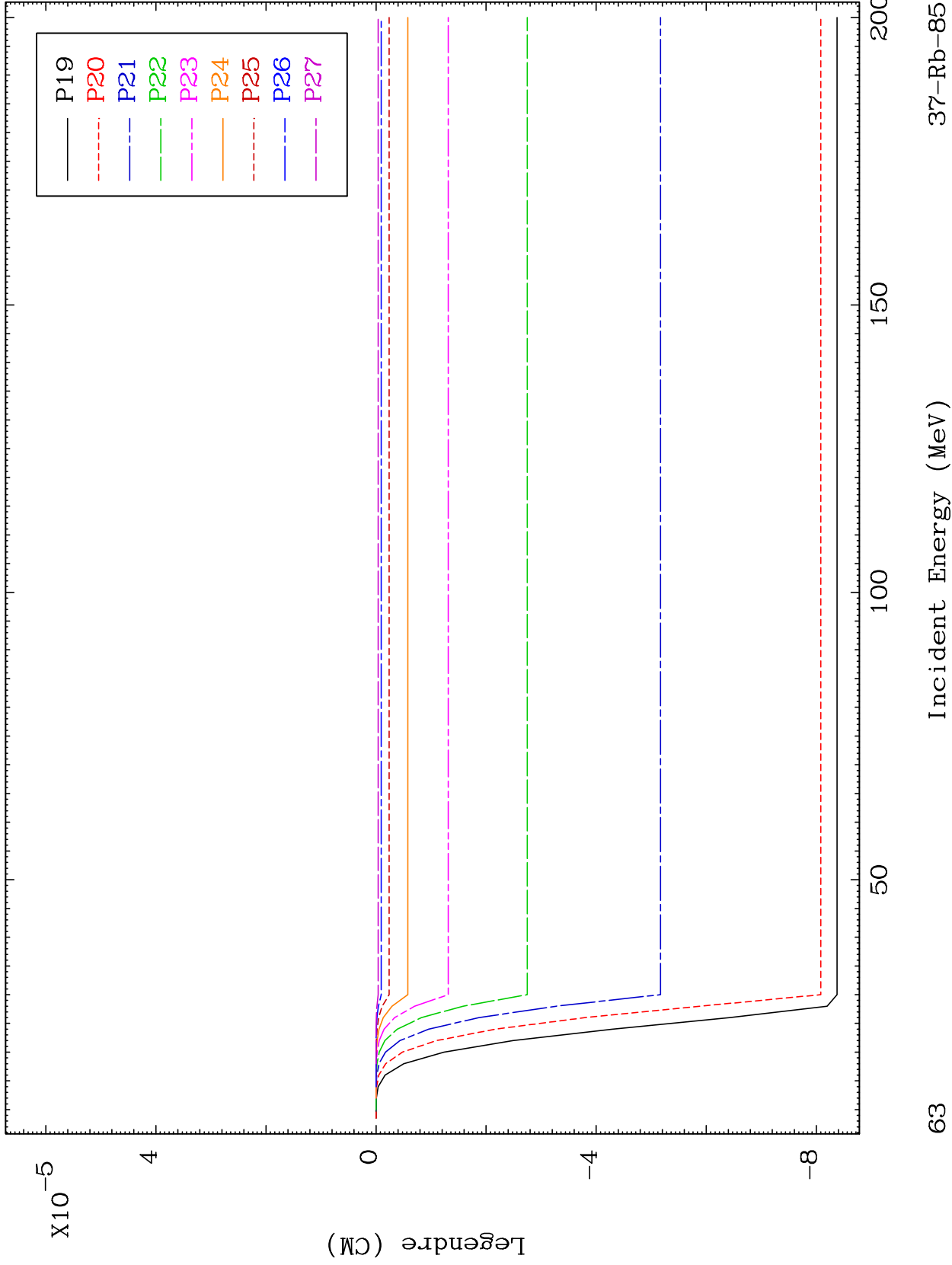
37-Rb-85

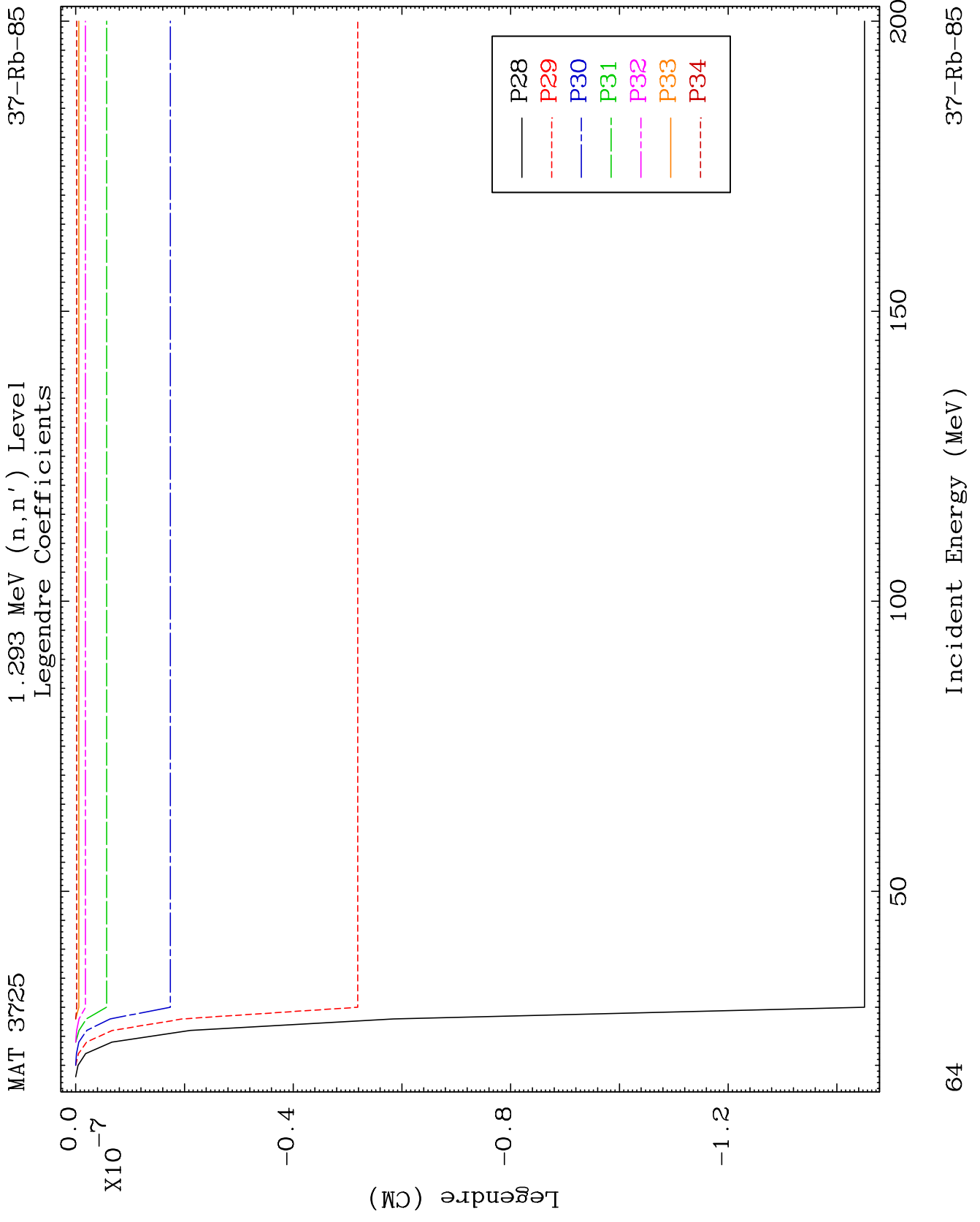


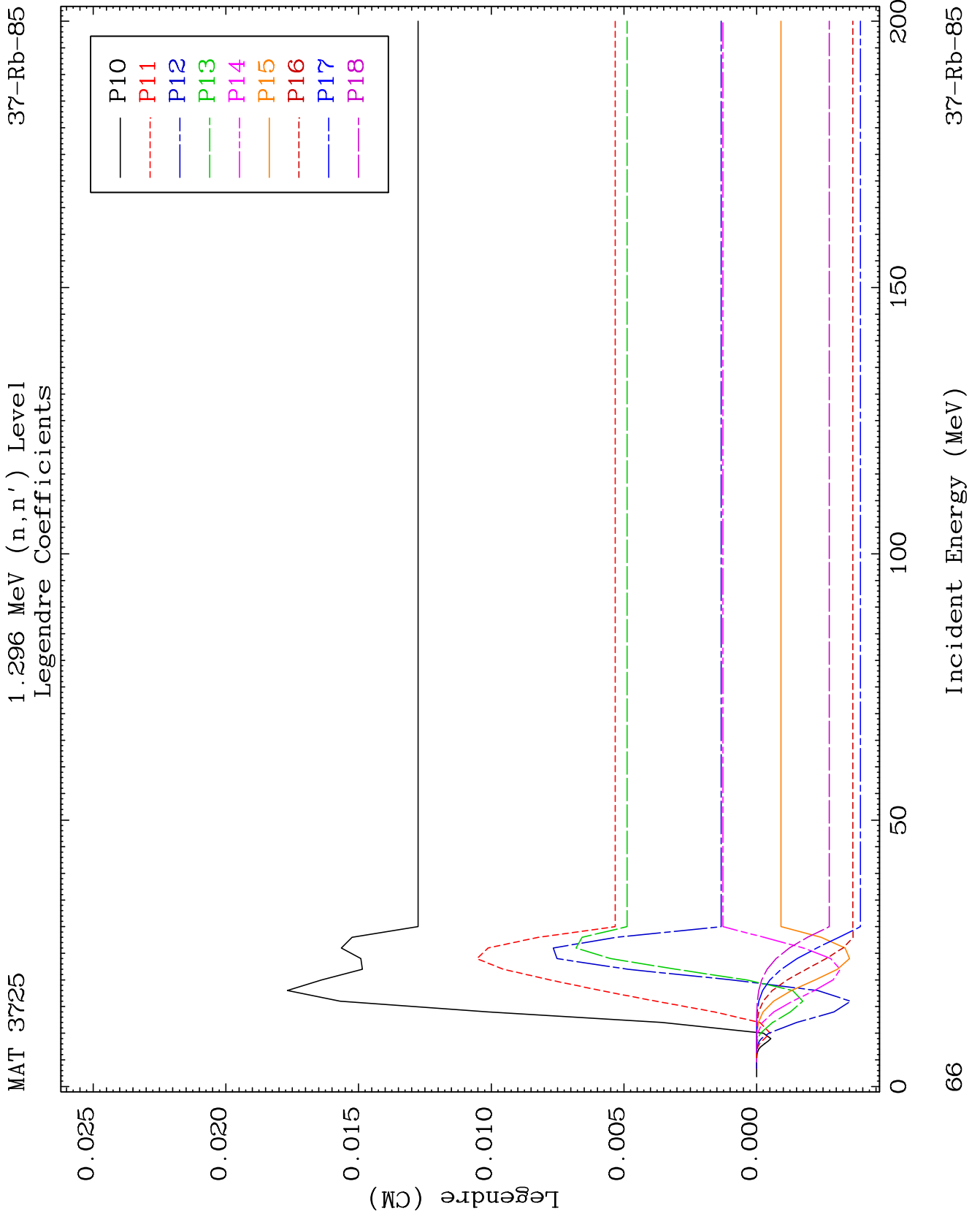
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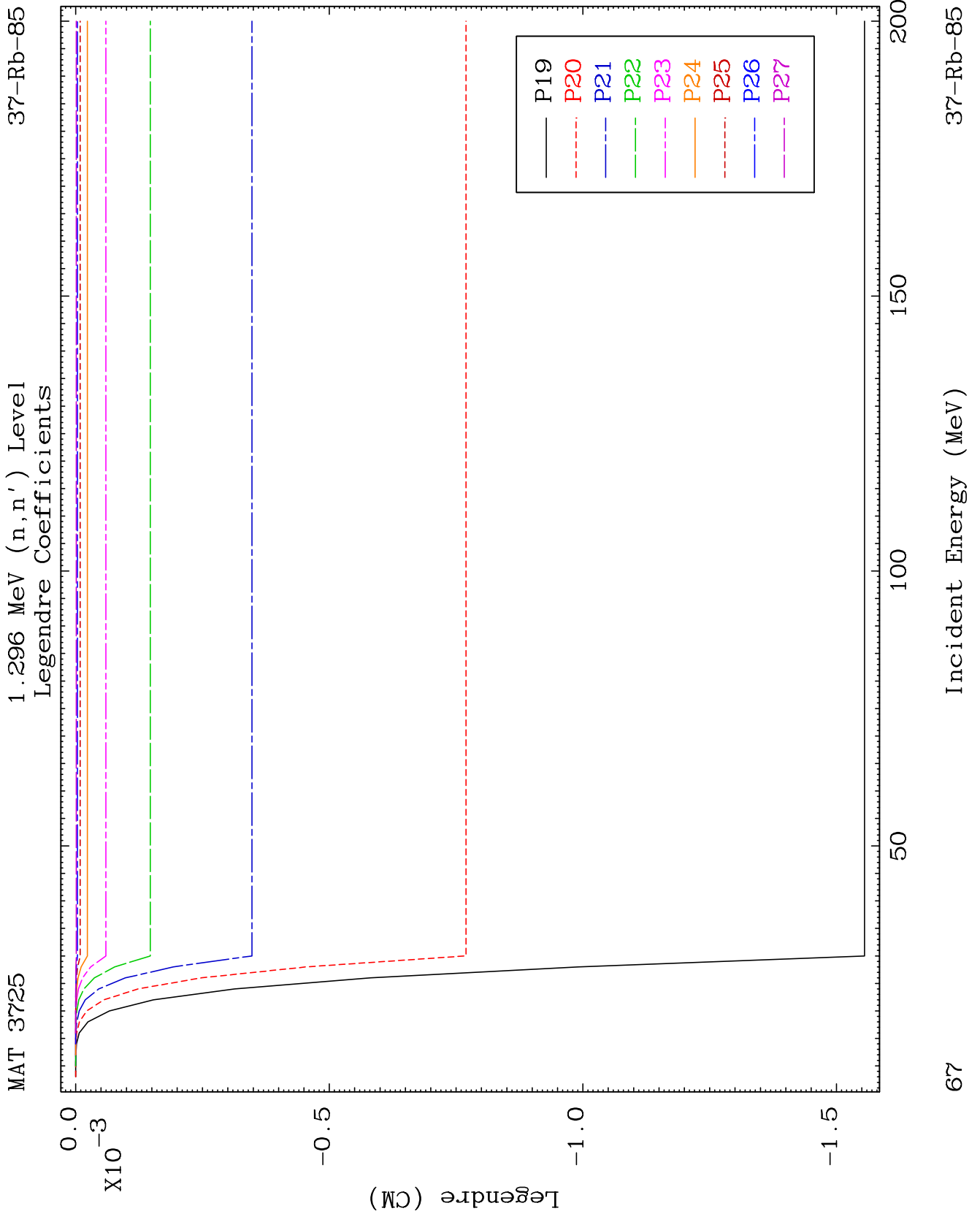
Incident Energy (MeV)

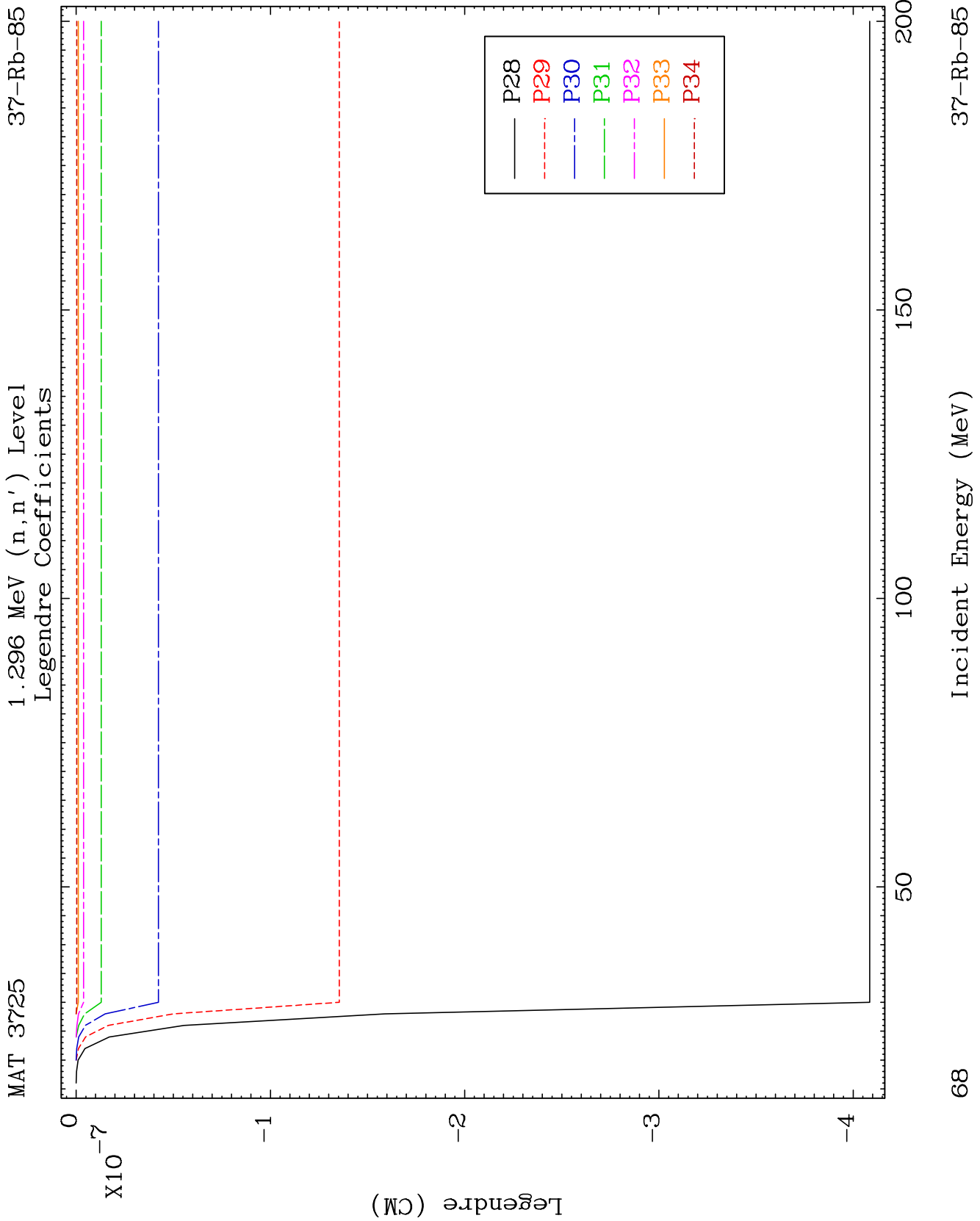
37-Rb-85

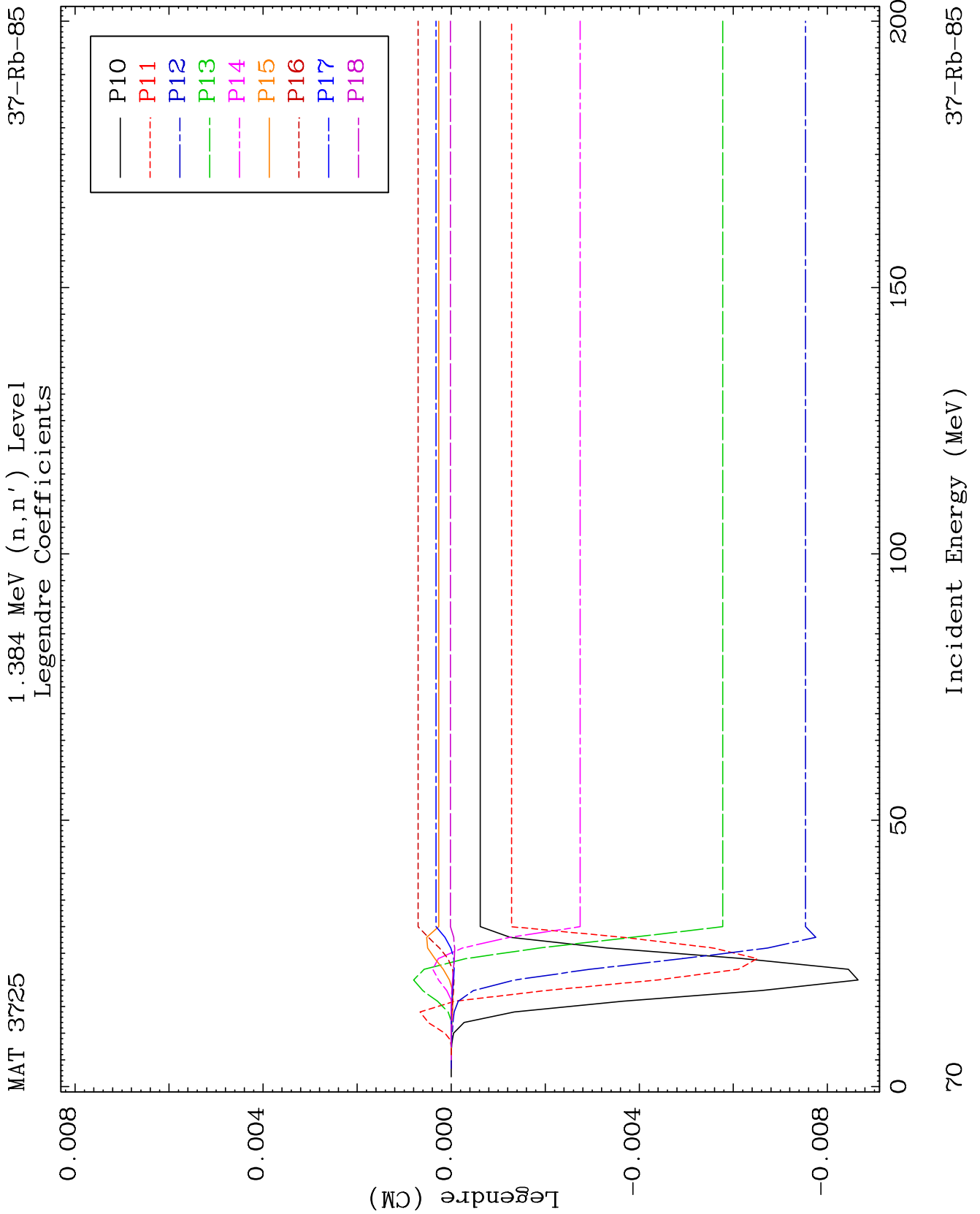








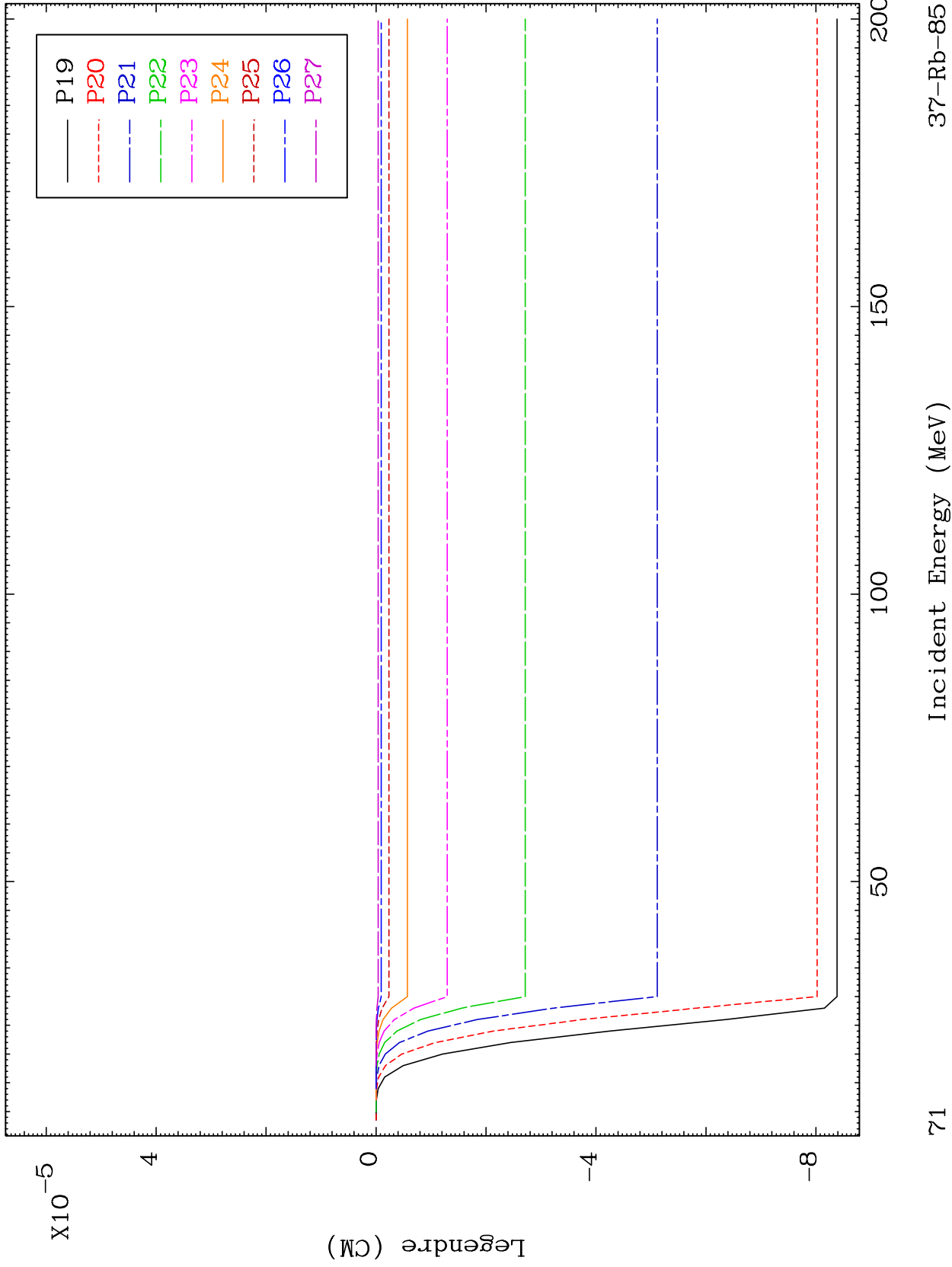




MAT 3725

1.384 MeV (n,n') Level
Legendre Coefficients

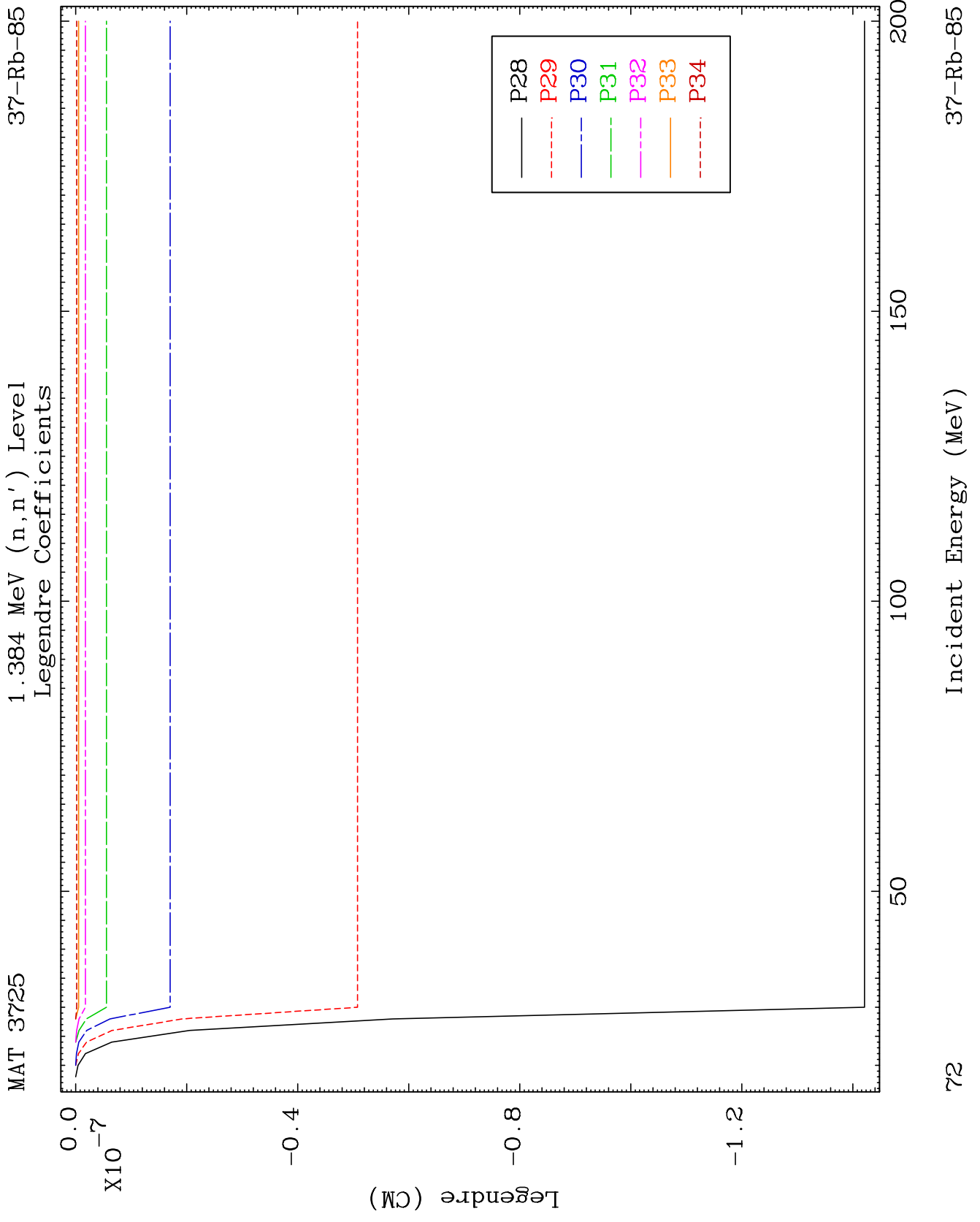
37-Rb-85



71

Incident Energy (MeV)

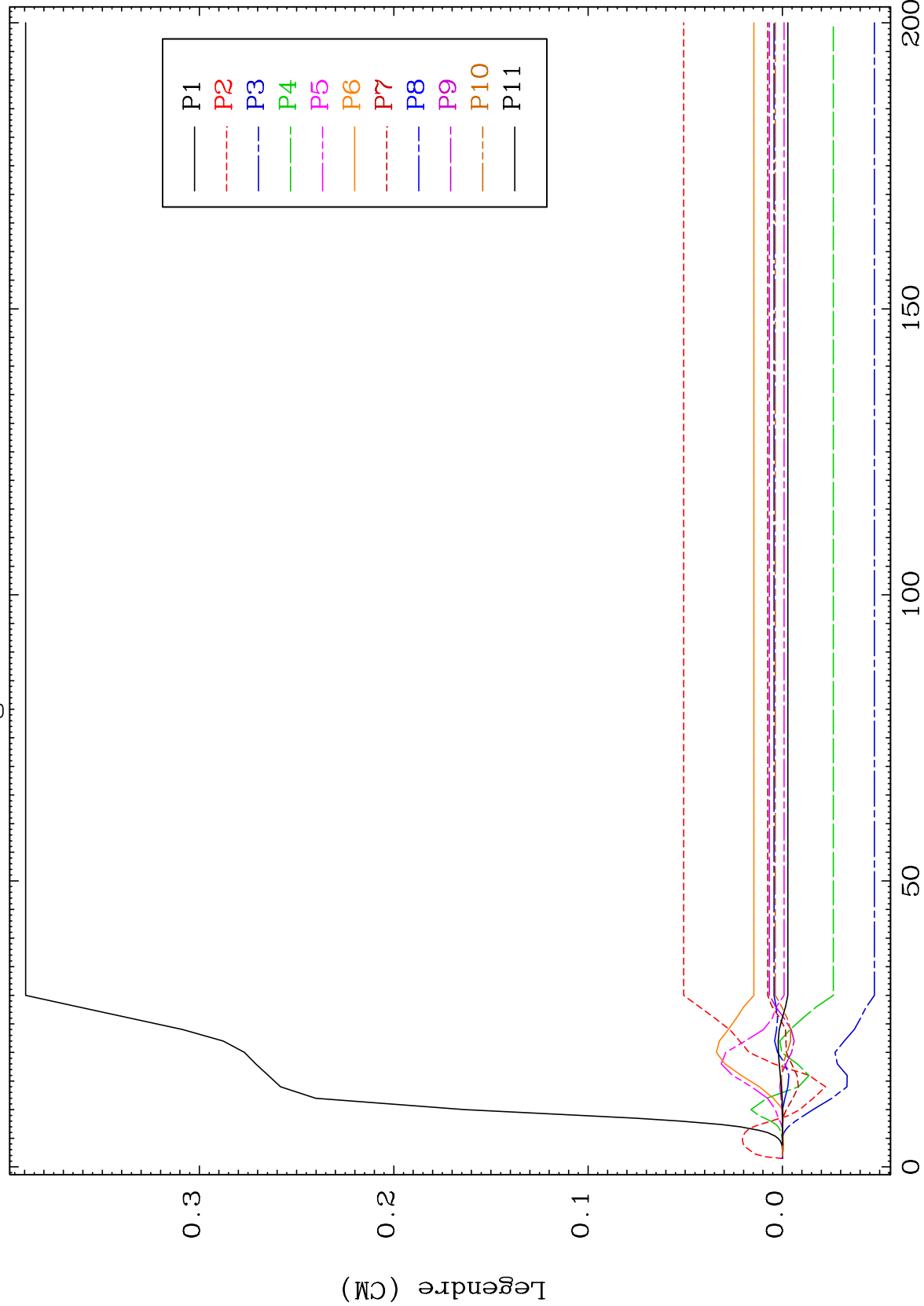
37-Rb-85



MAT 3725

1.445 MeV (n,n') Level
Legendre Coefficients

37-Rb-85



73

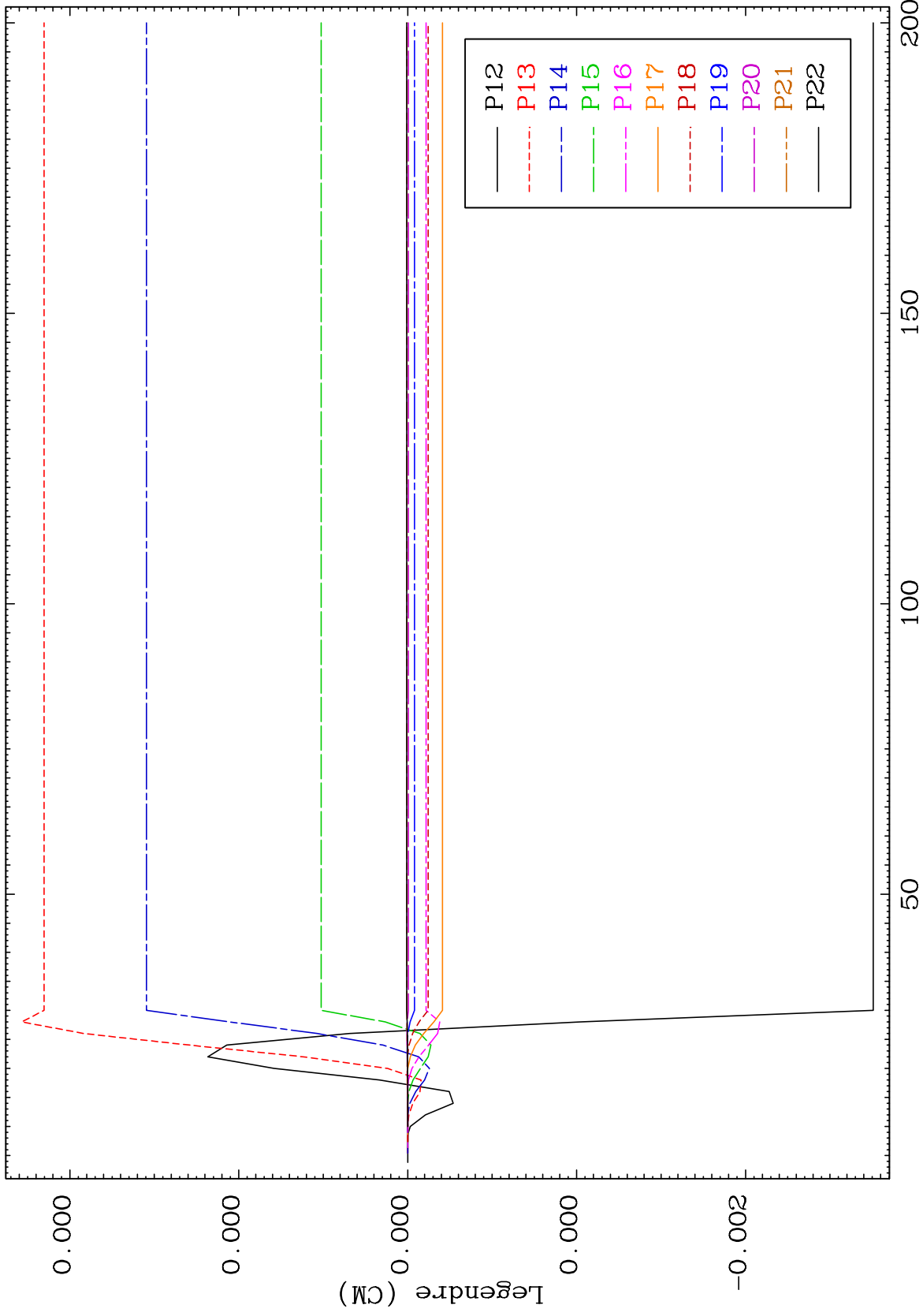
Incident Energy (MeV)

37-Rb-85

MAT 3725

1.445 MeV (n,n') Level
Legendre Coefficients

37-Rb-85



74

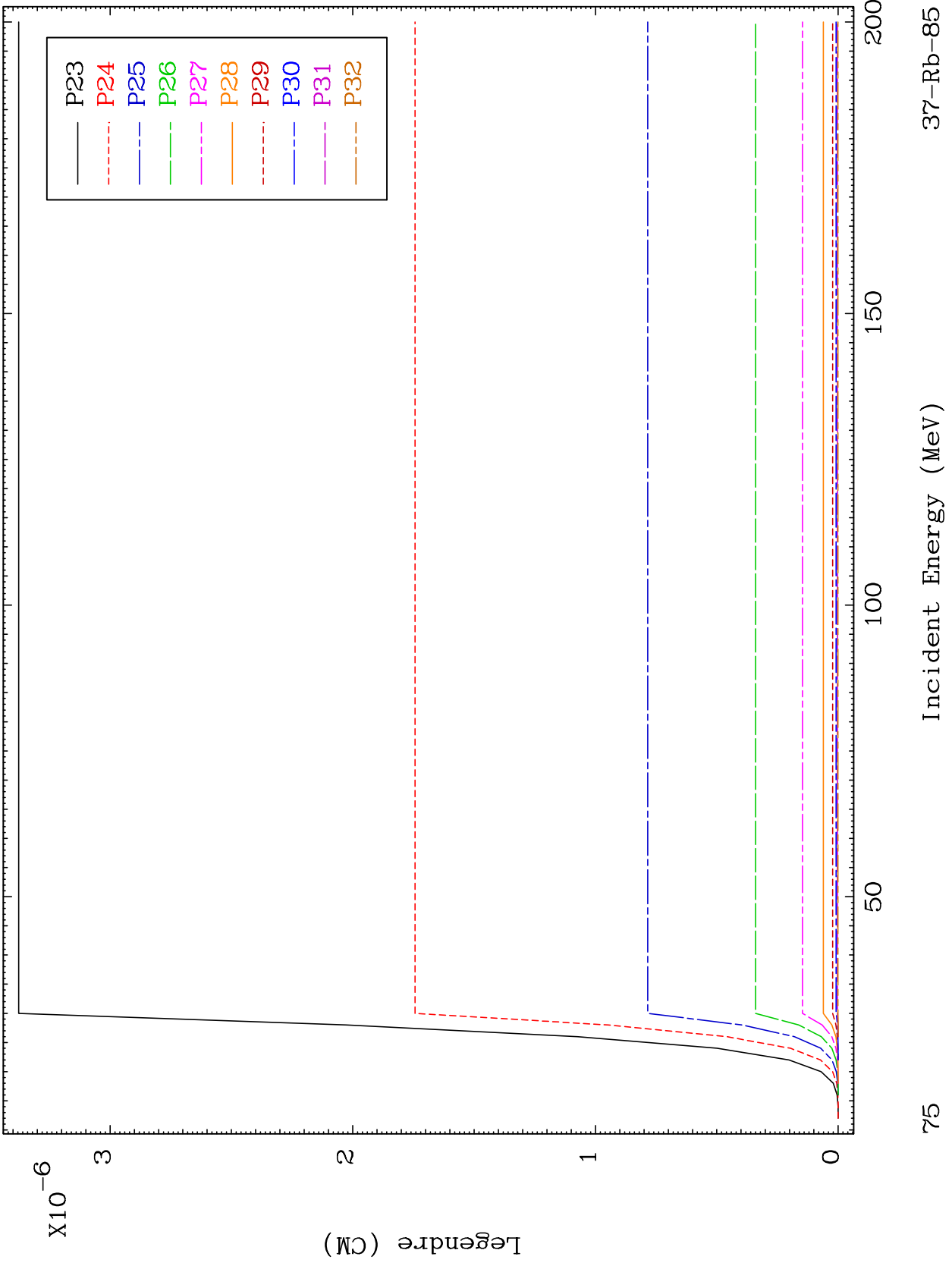
Incident Energy (MeV)

37-Rb-85

MAT 3725

1.445 MeV (n,n') Level
Legendre Coefficients

37-Rb-85



37-Rb-85

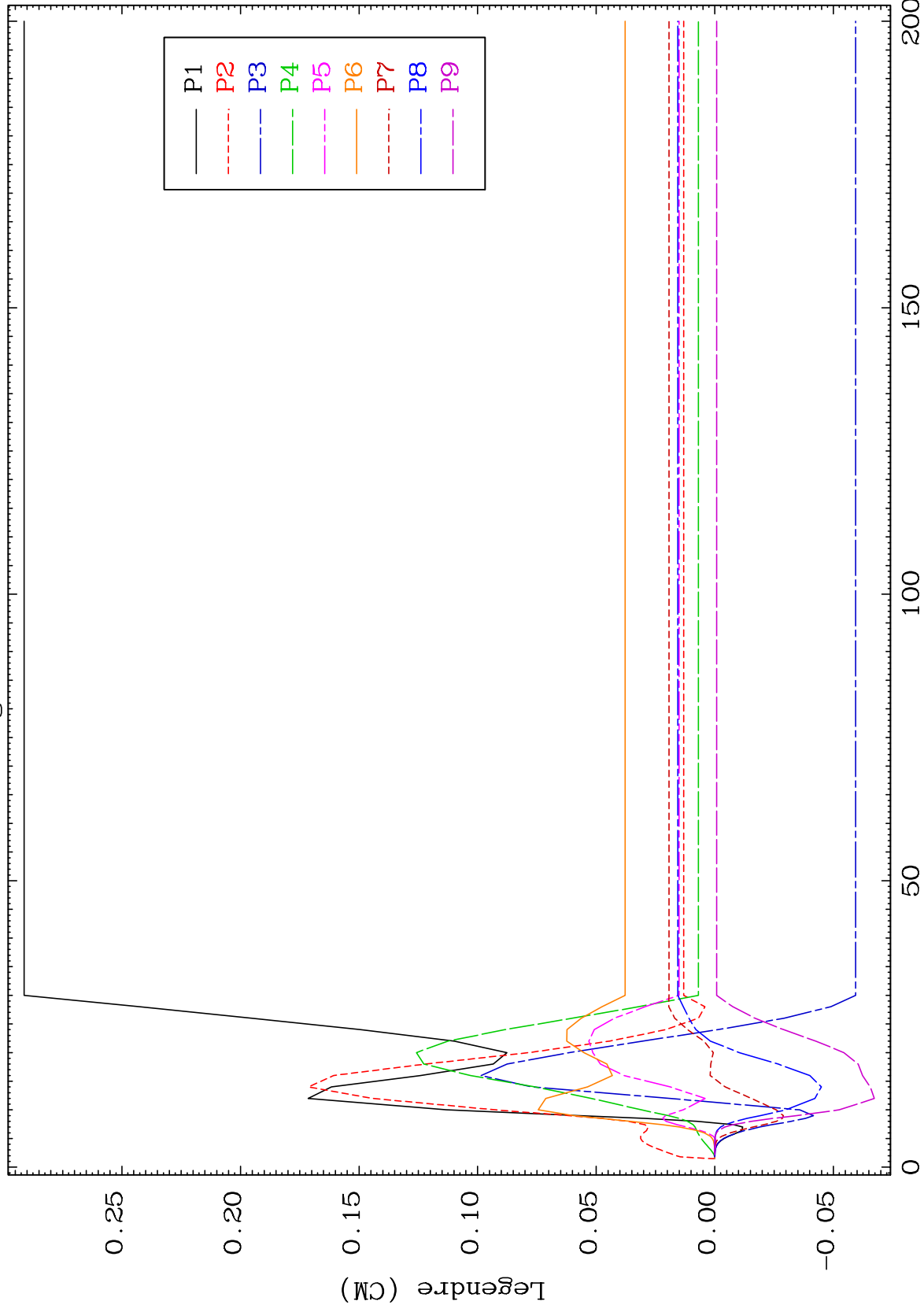
Incident Energy (MeV)

75

MAT 3725

1.449 MeV (n,n') Level
Legendre Coefficients

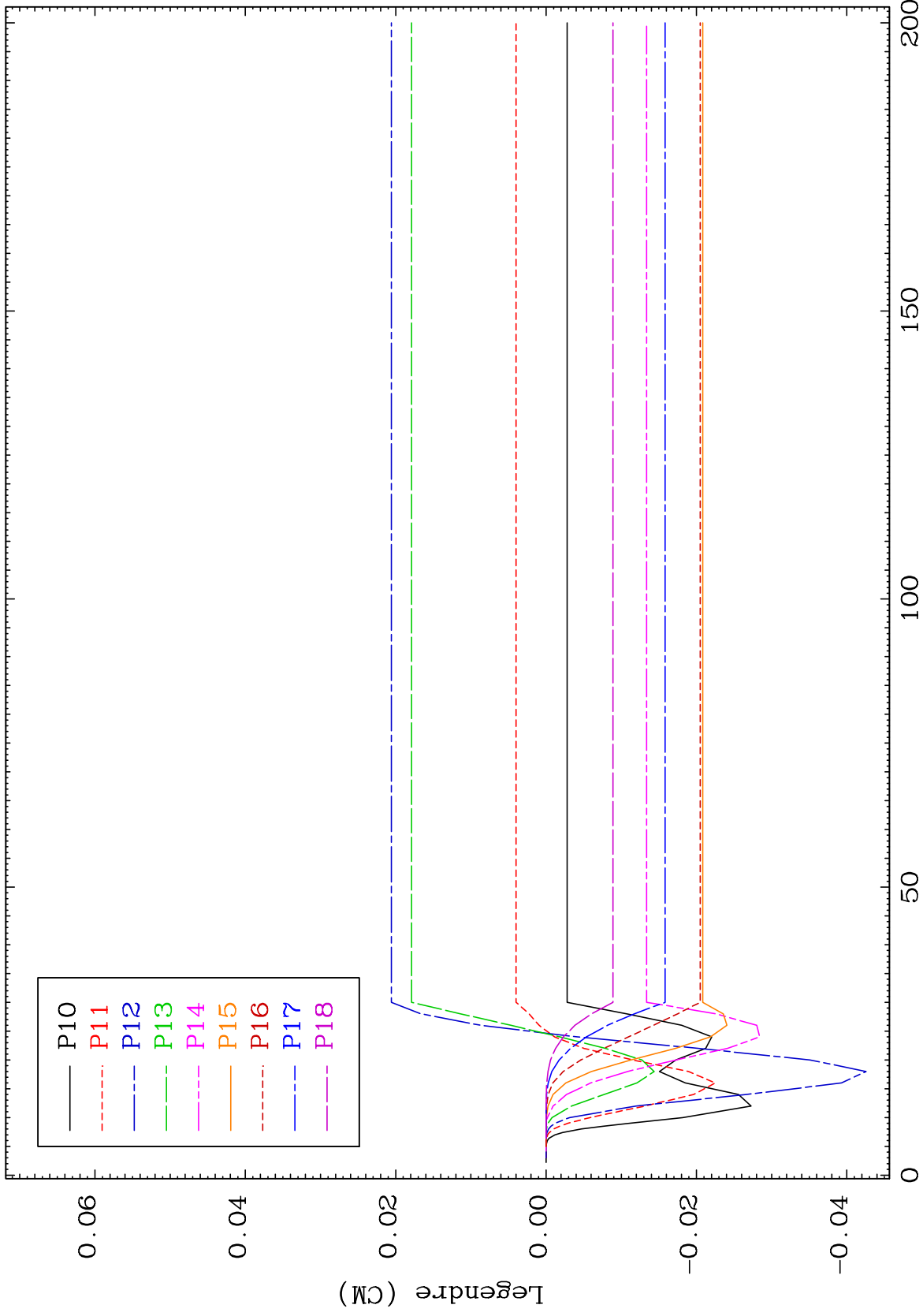
37-Rb-85

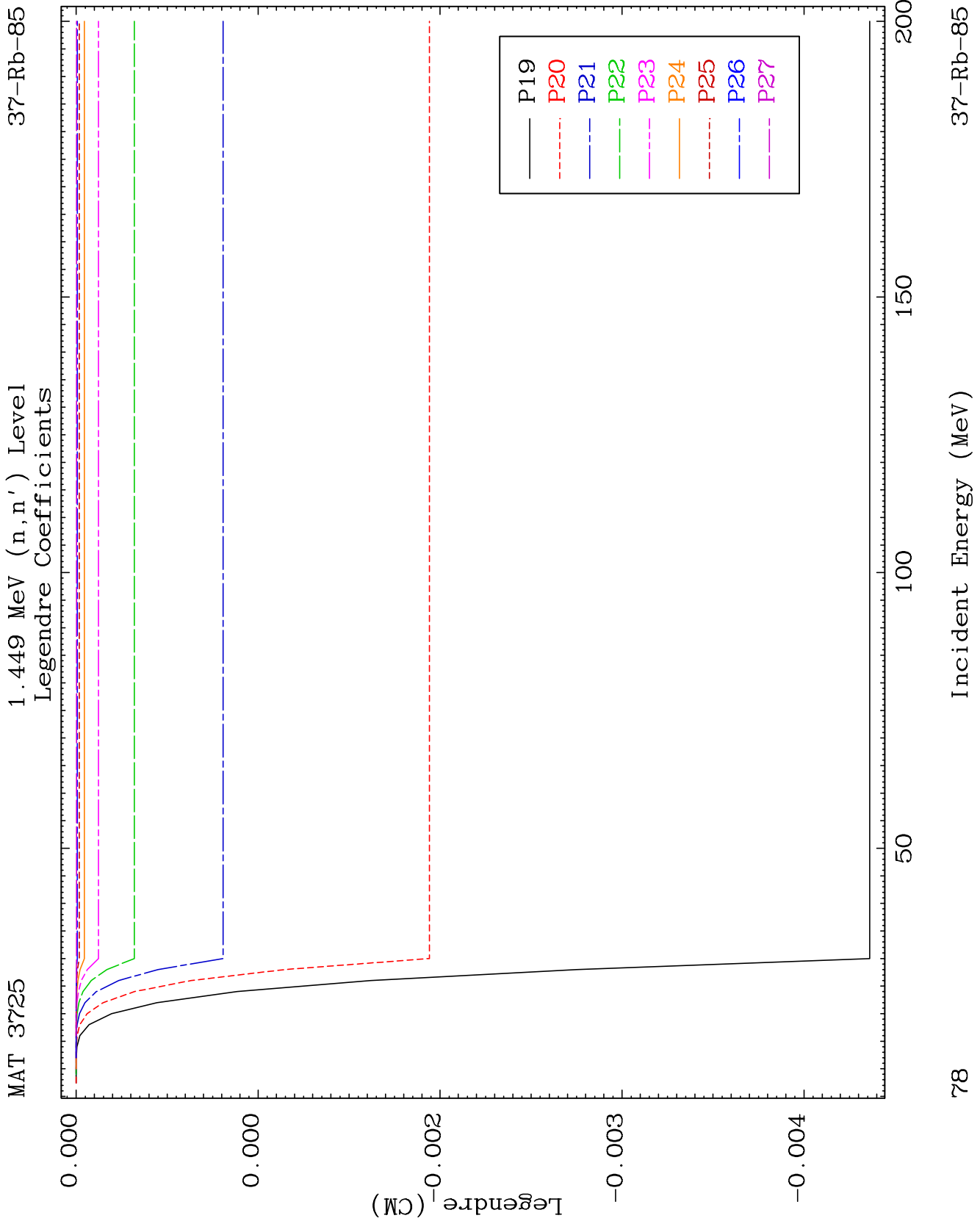


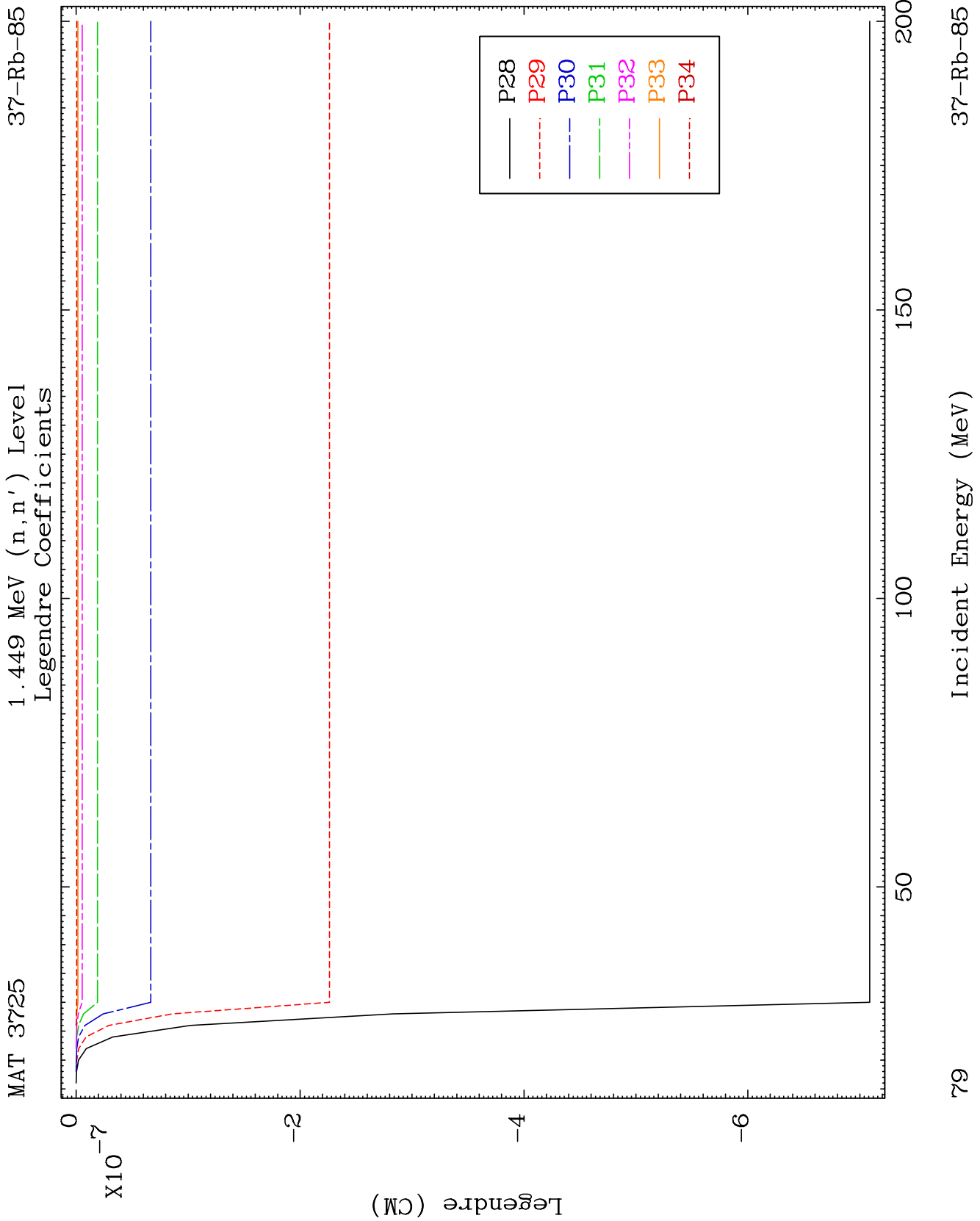
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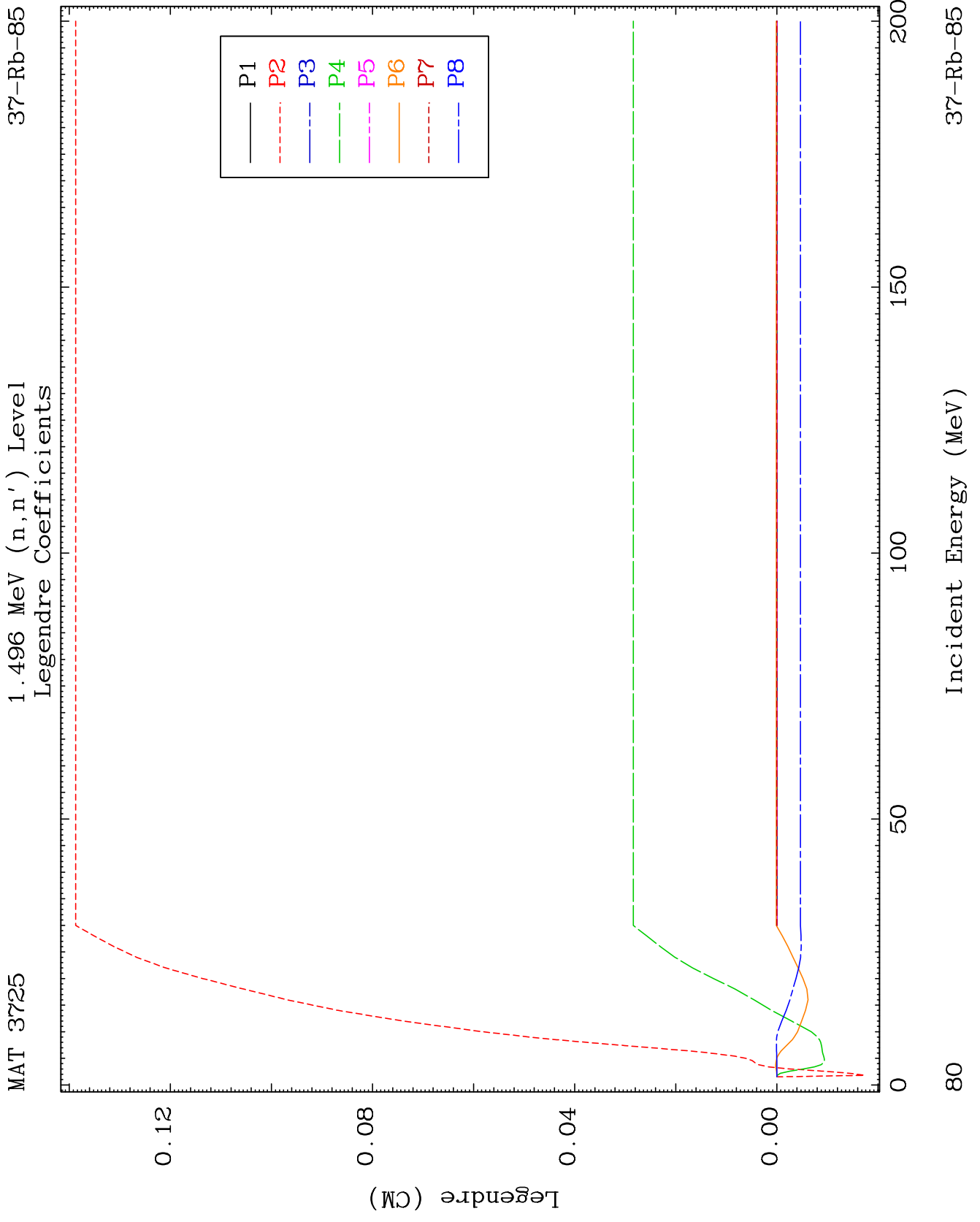
Incident Energy (MeV)

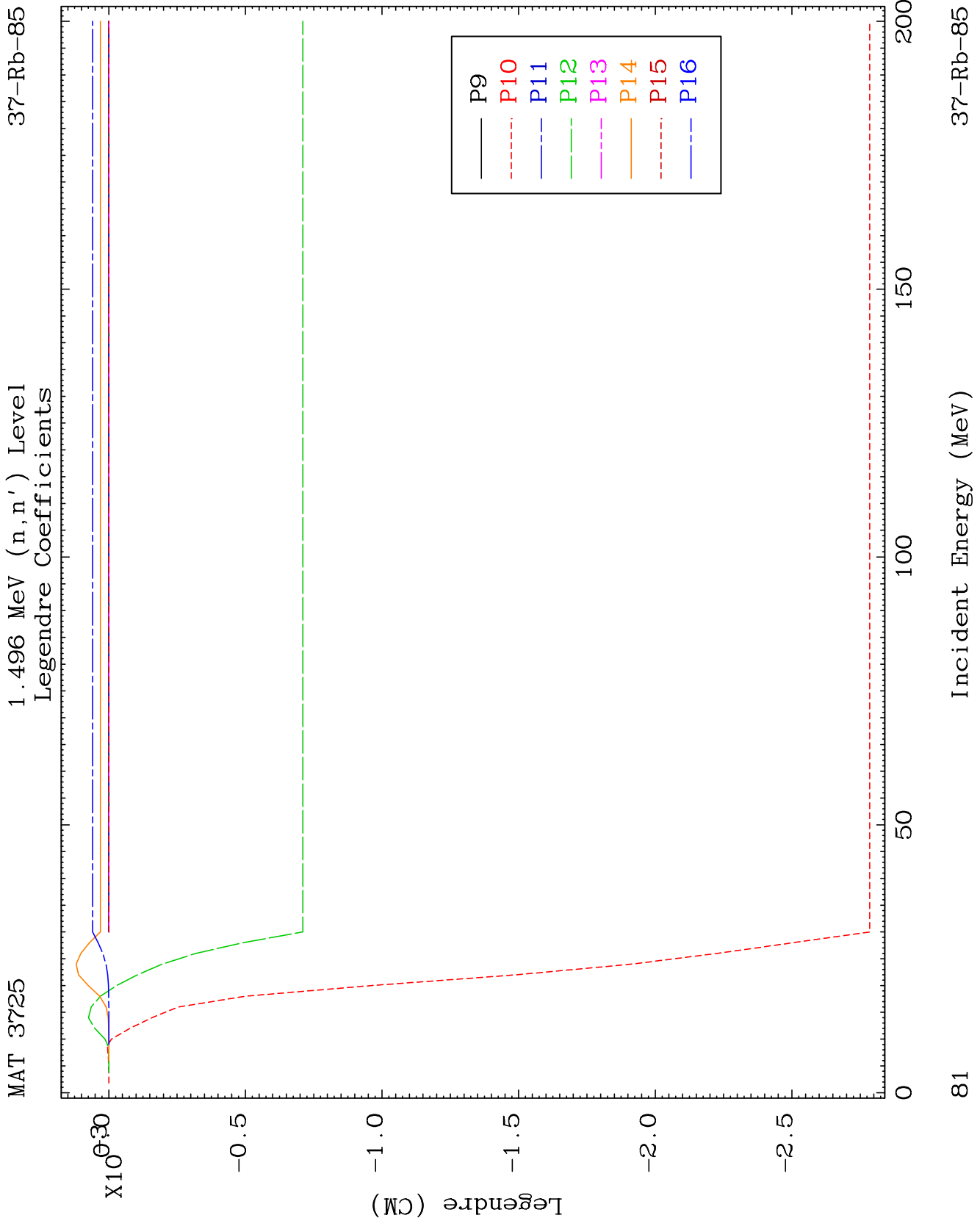
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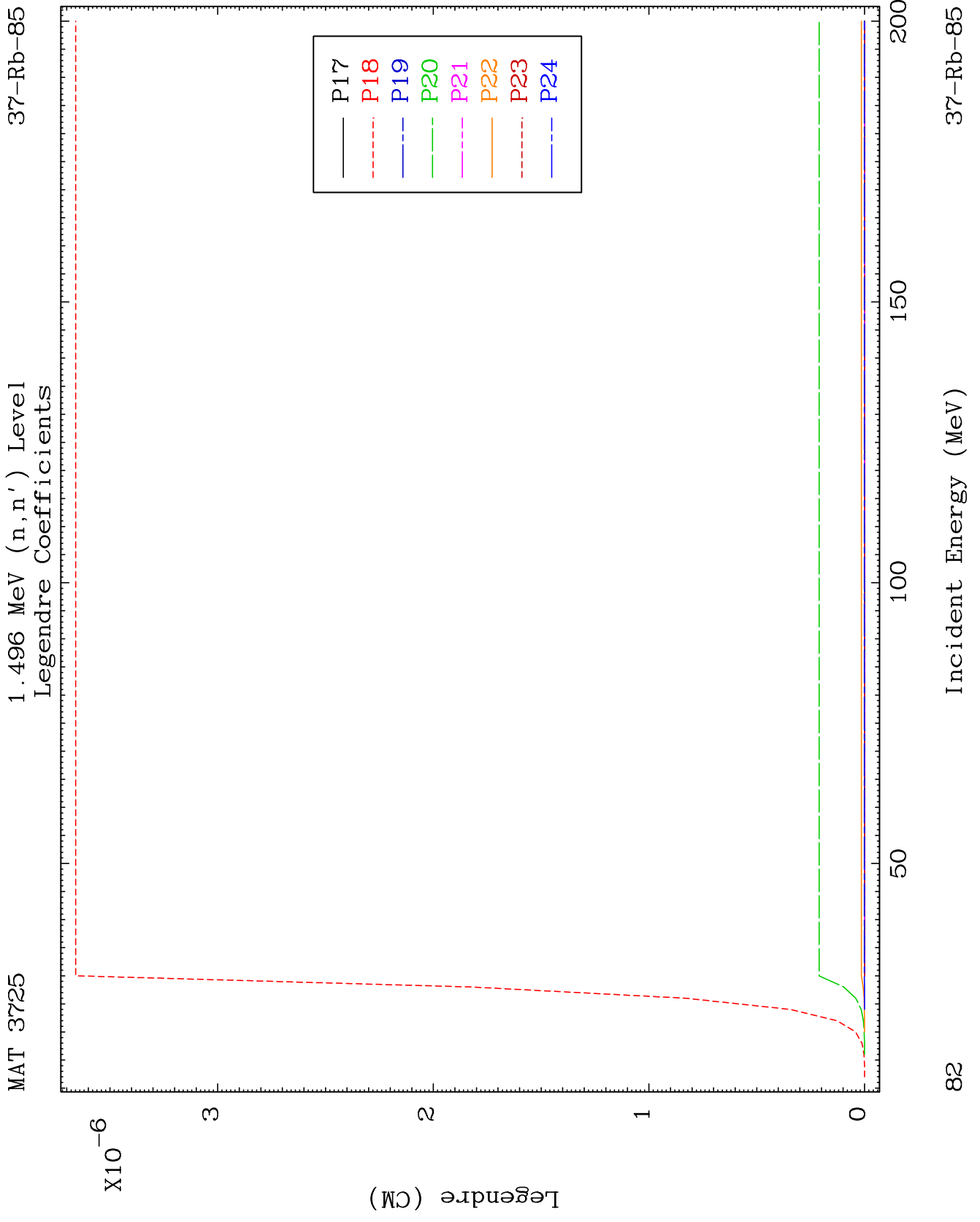


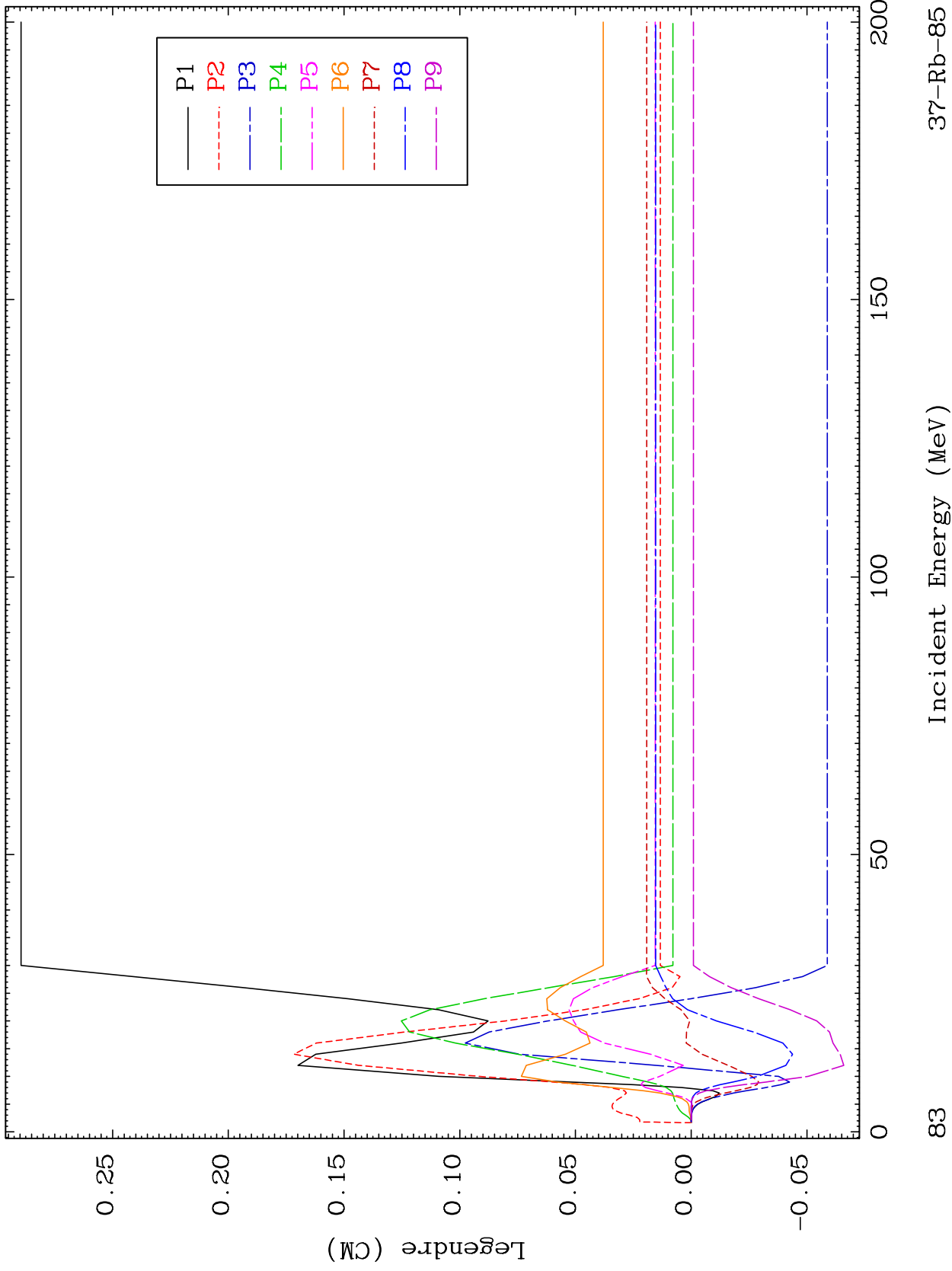


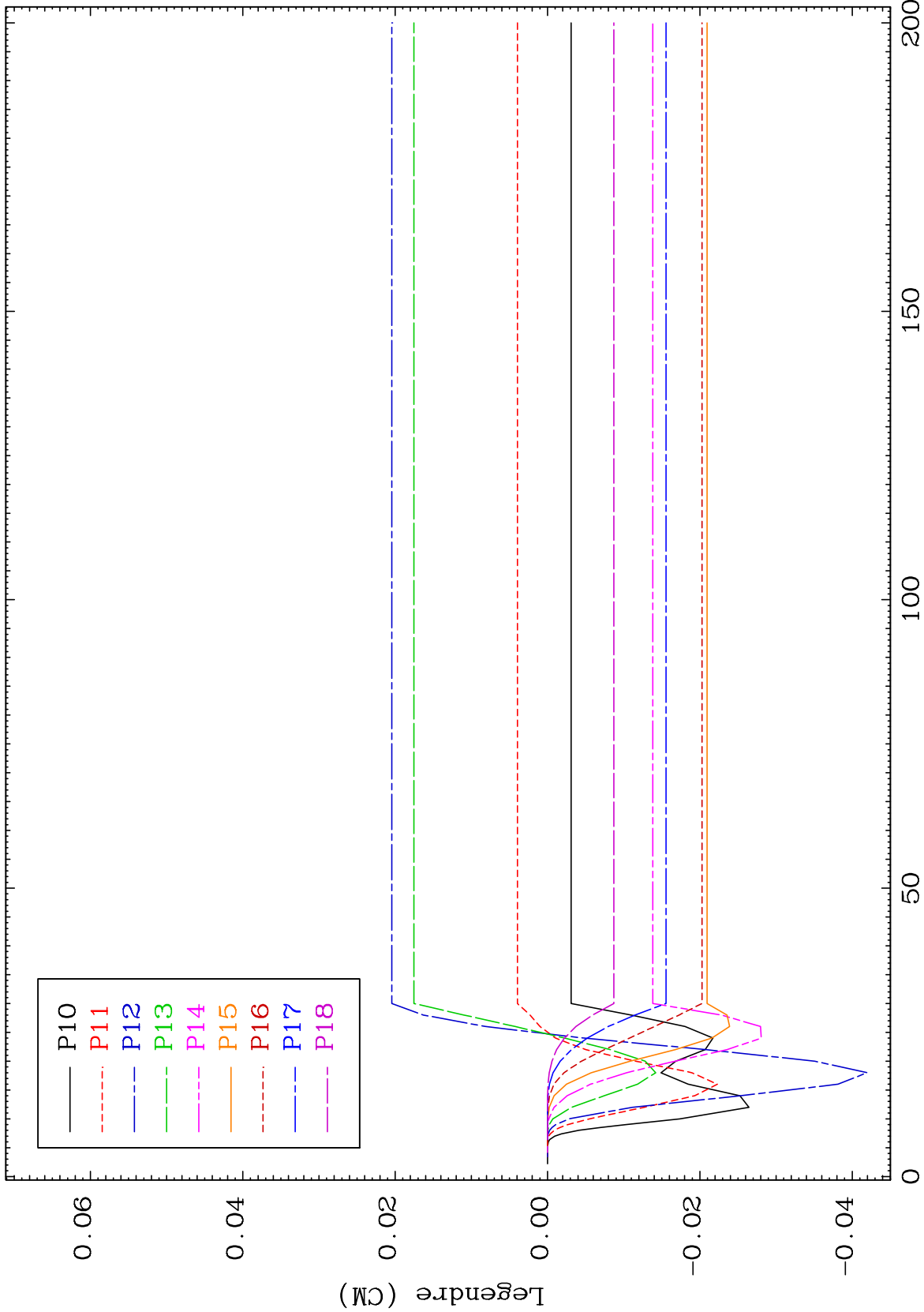


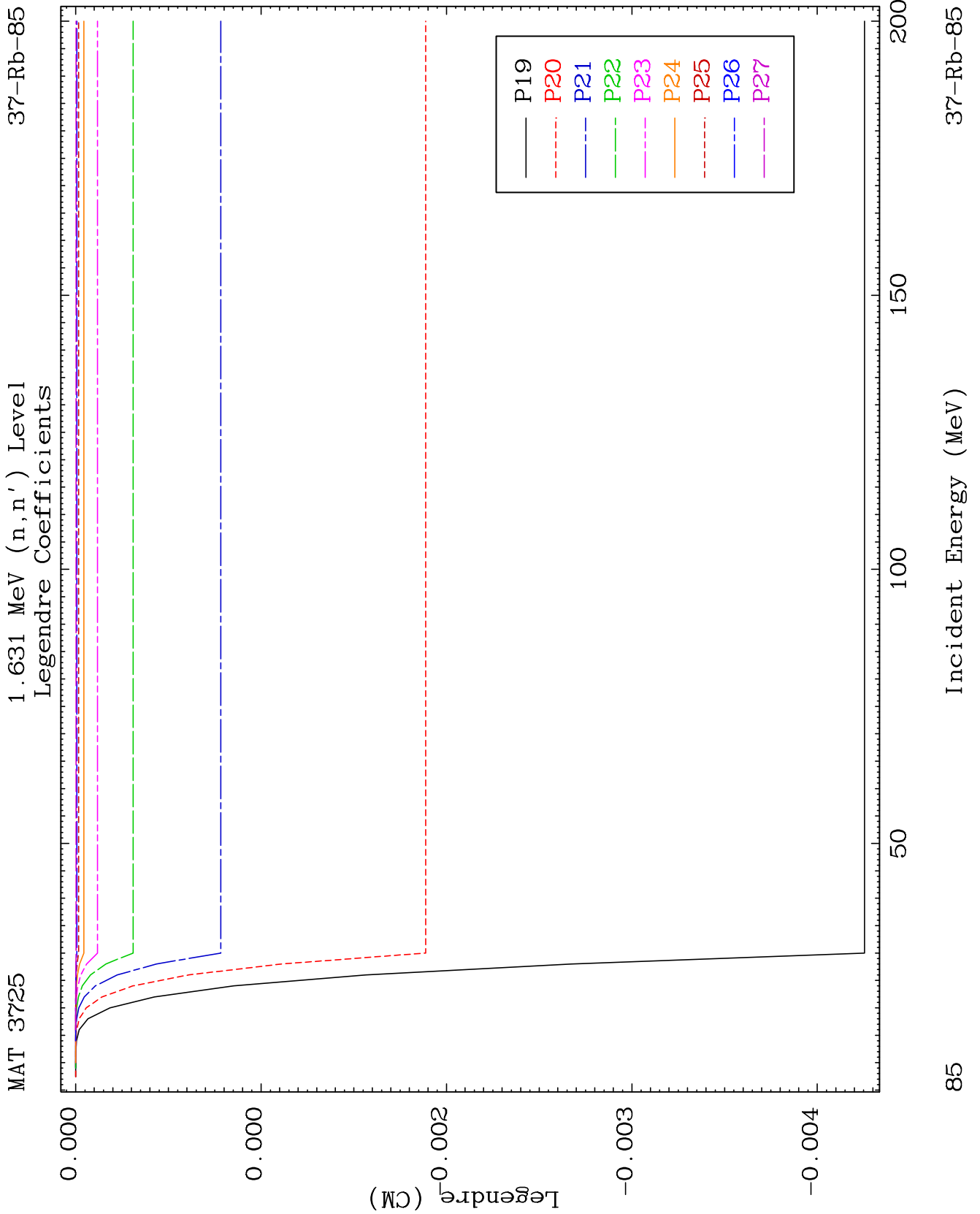


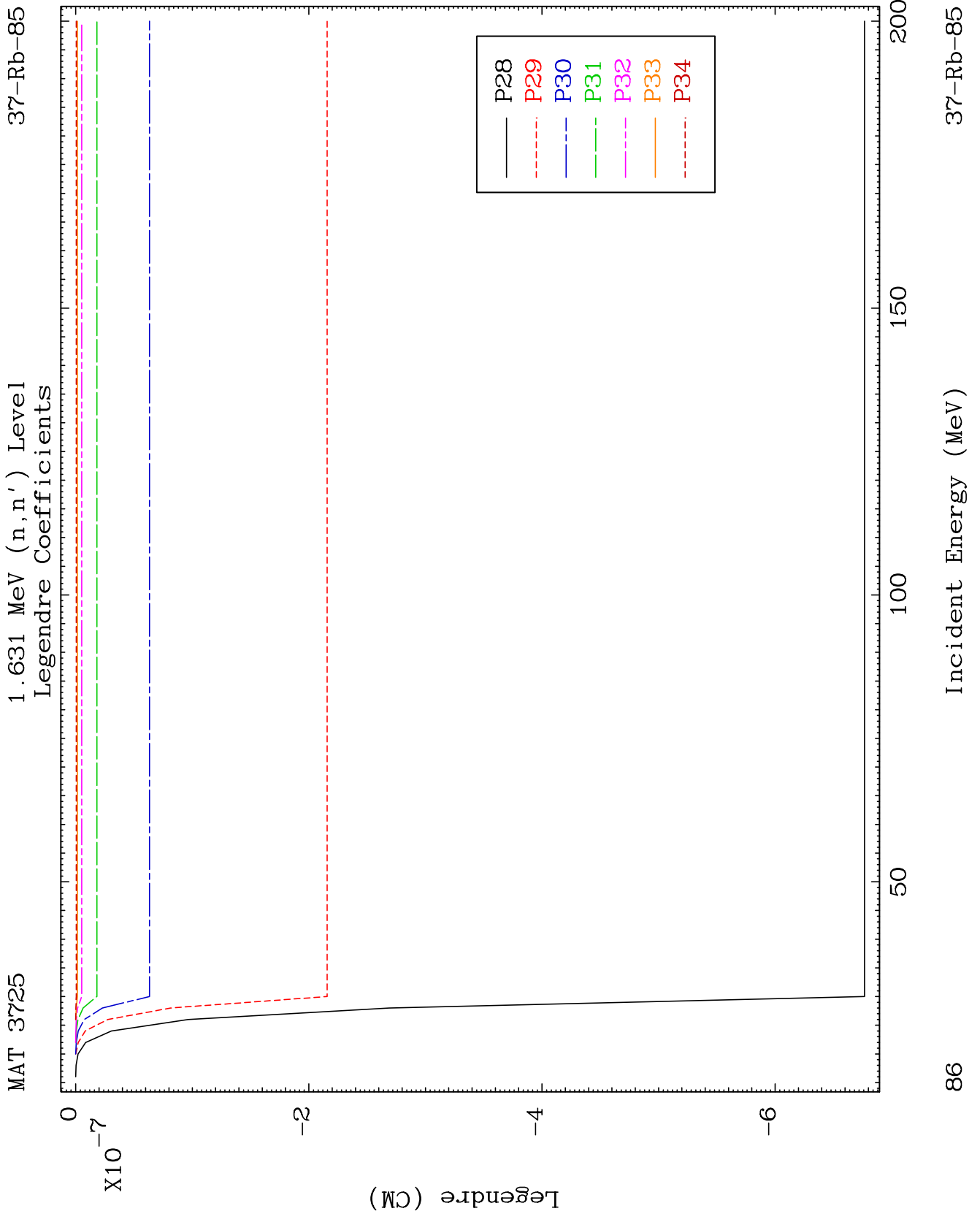


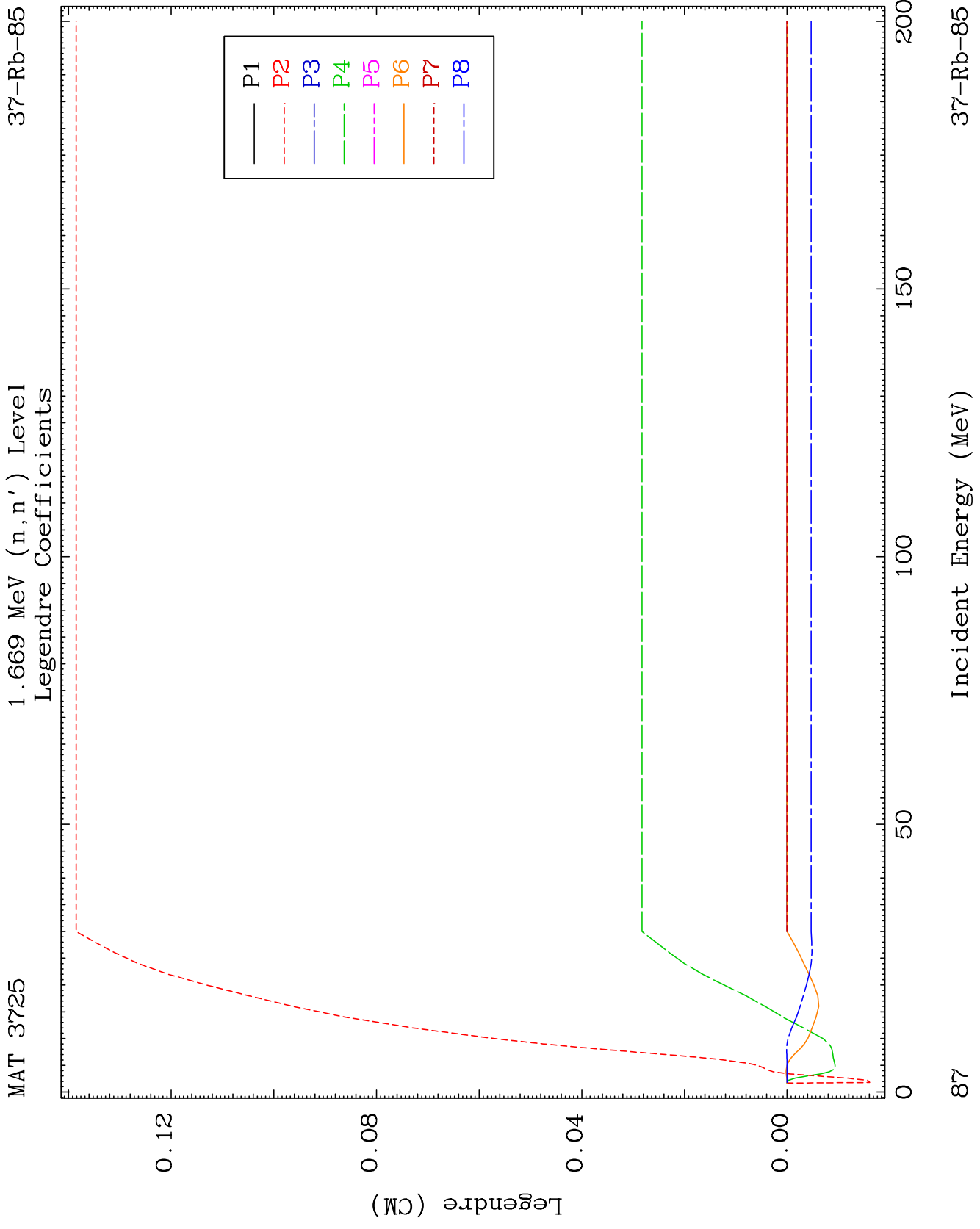


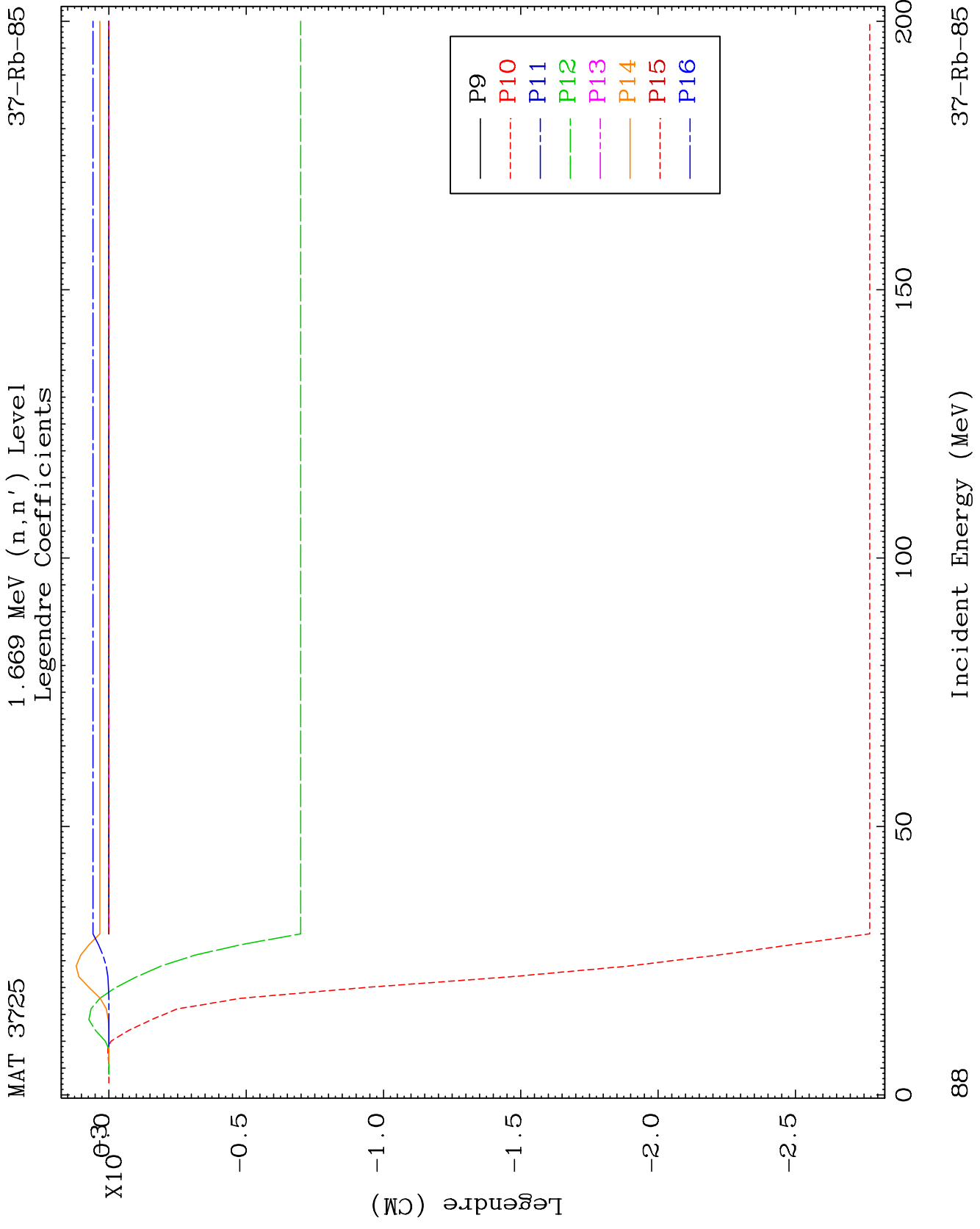


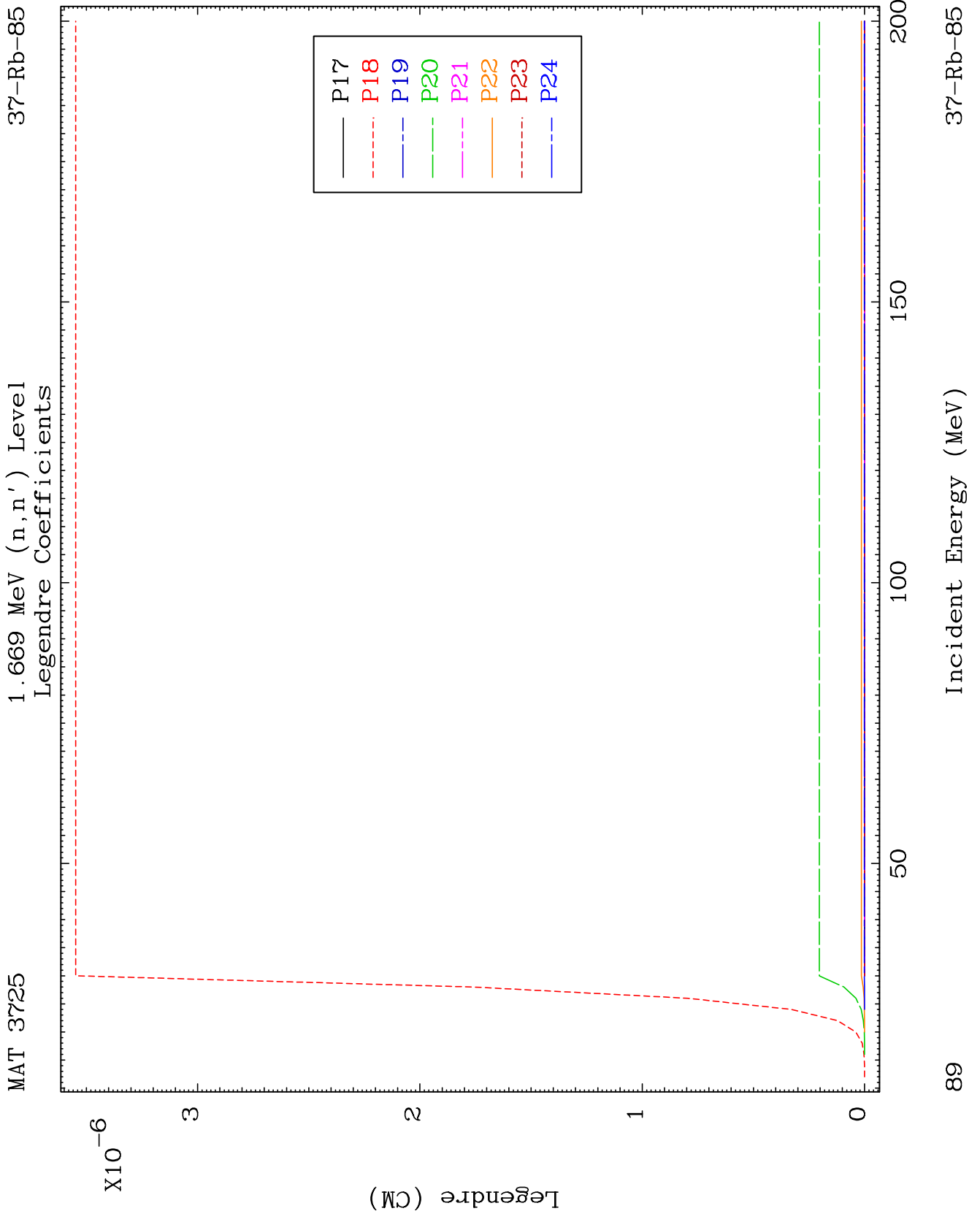








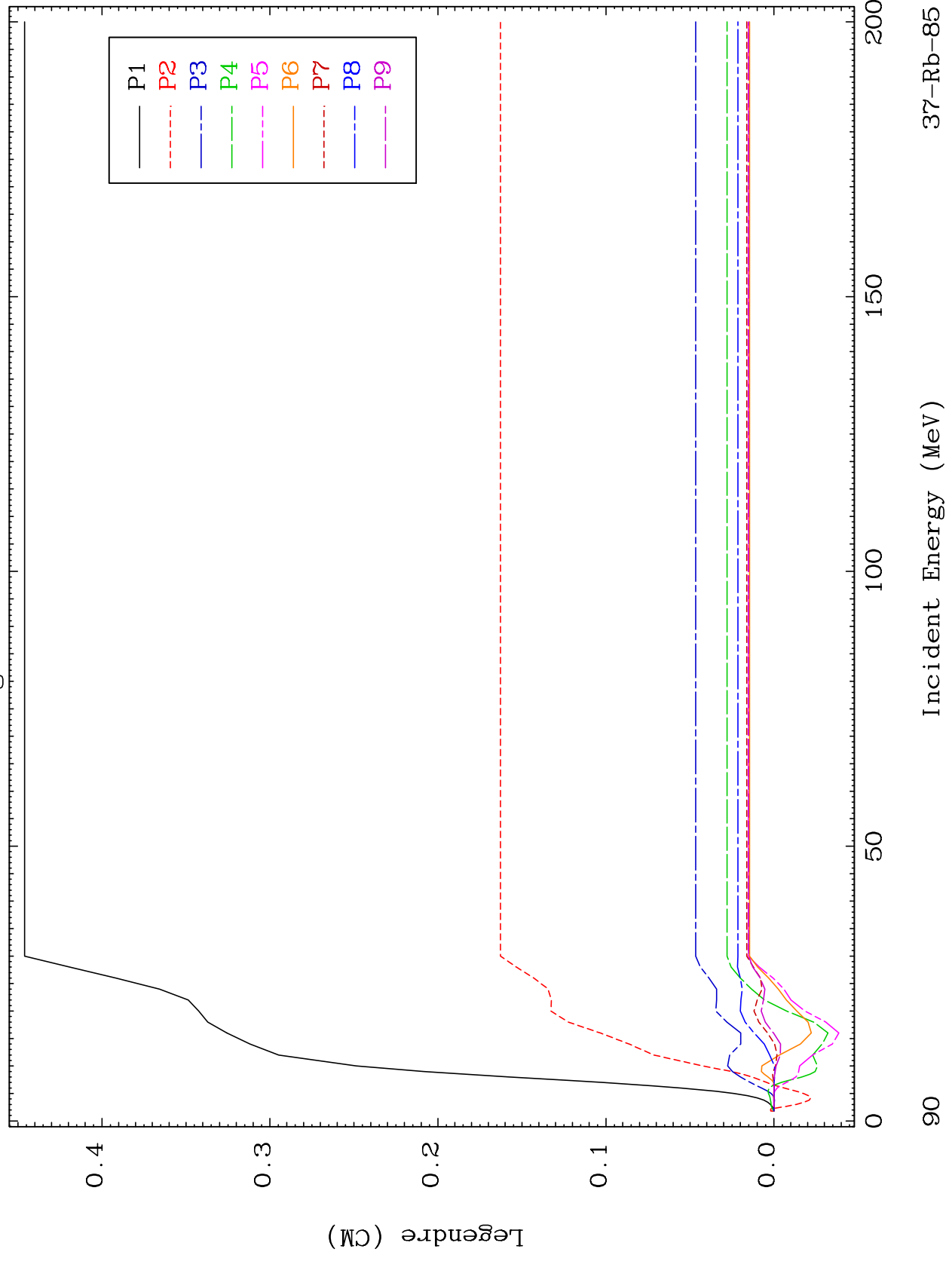




MAT 3725

1.748 MeV (n,n') Level
Legendre Coefficients

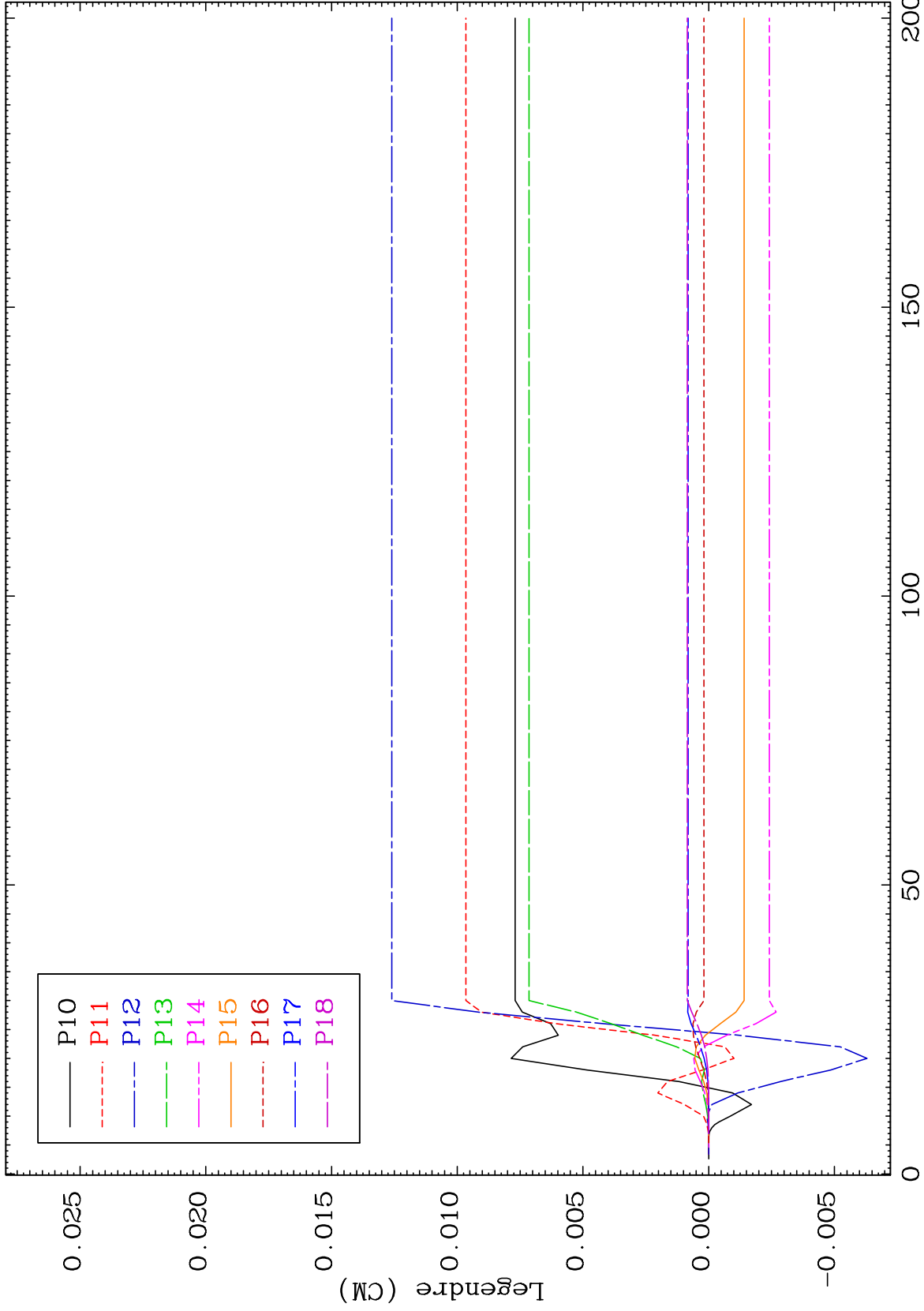
37-Rb-85

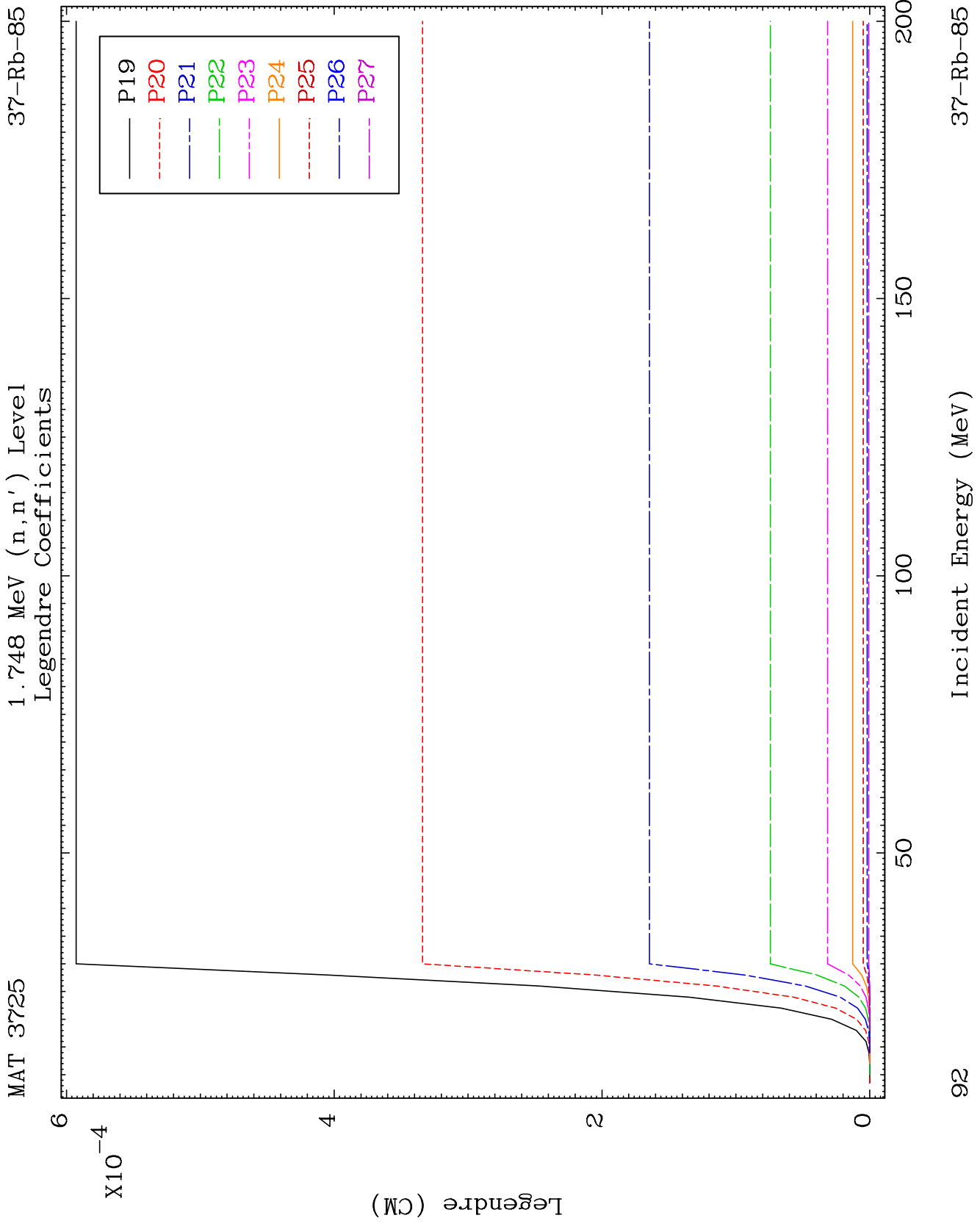


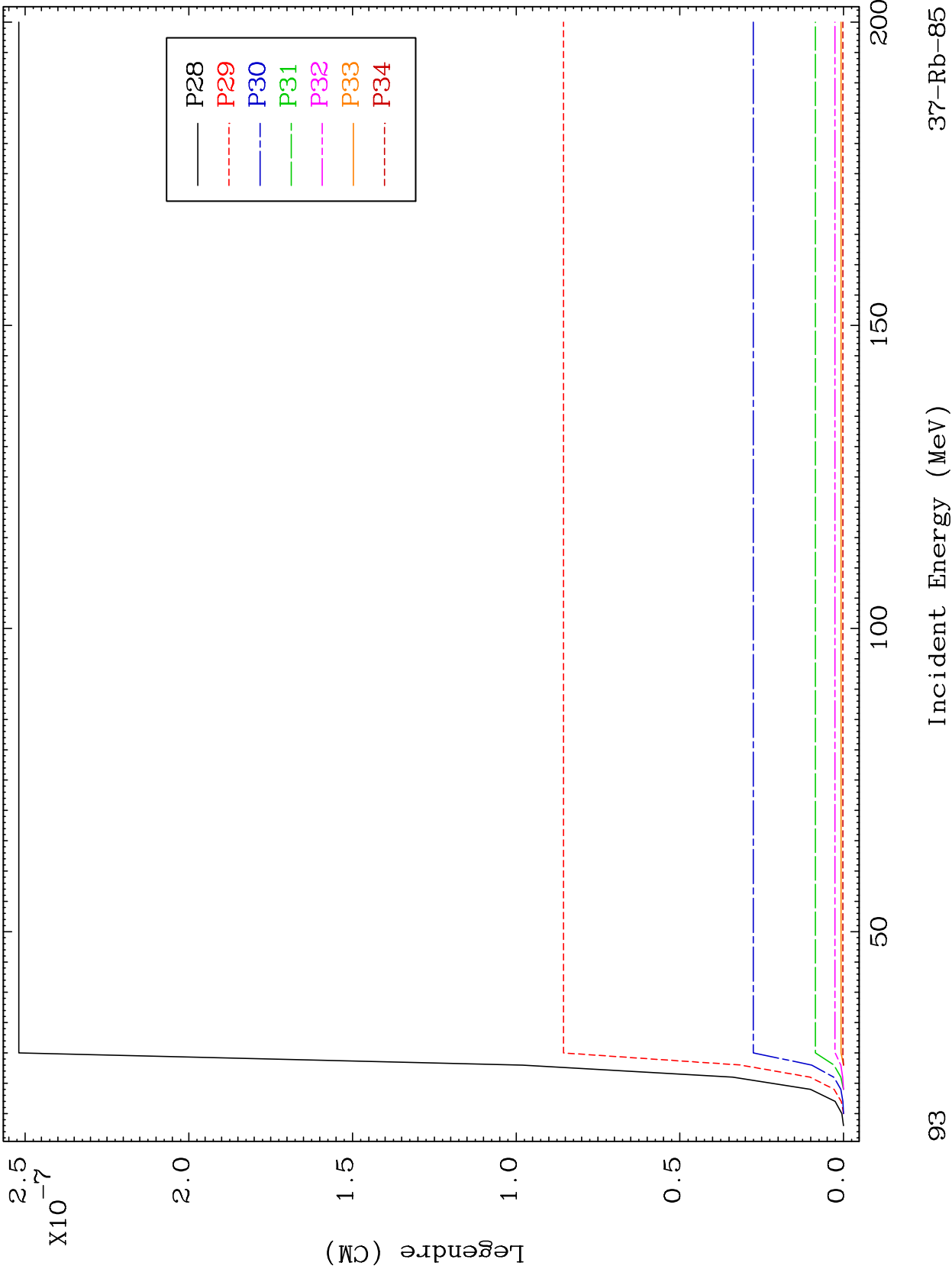
37-Rb-85

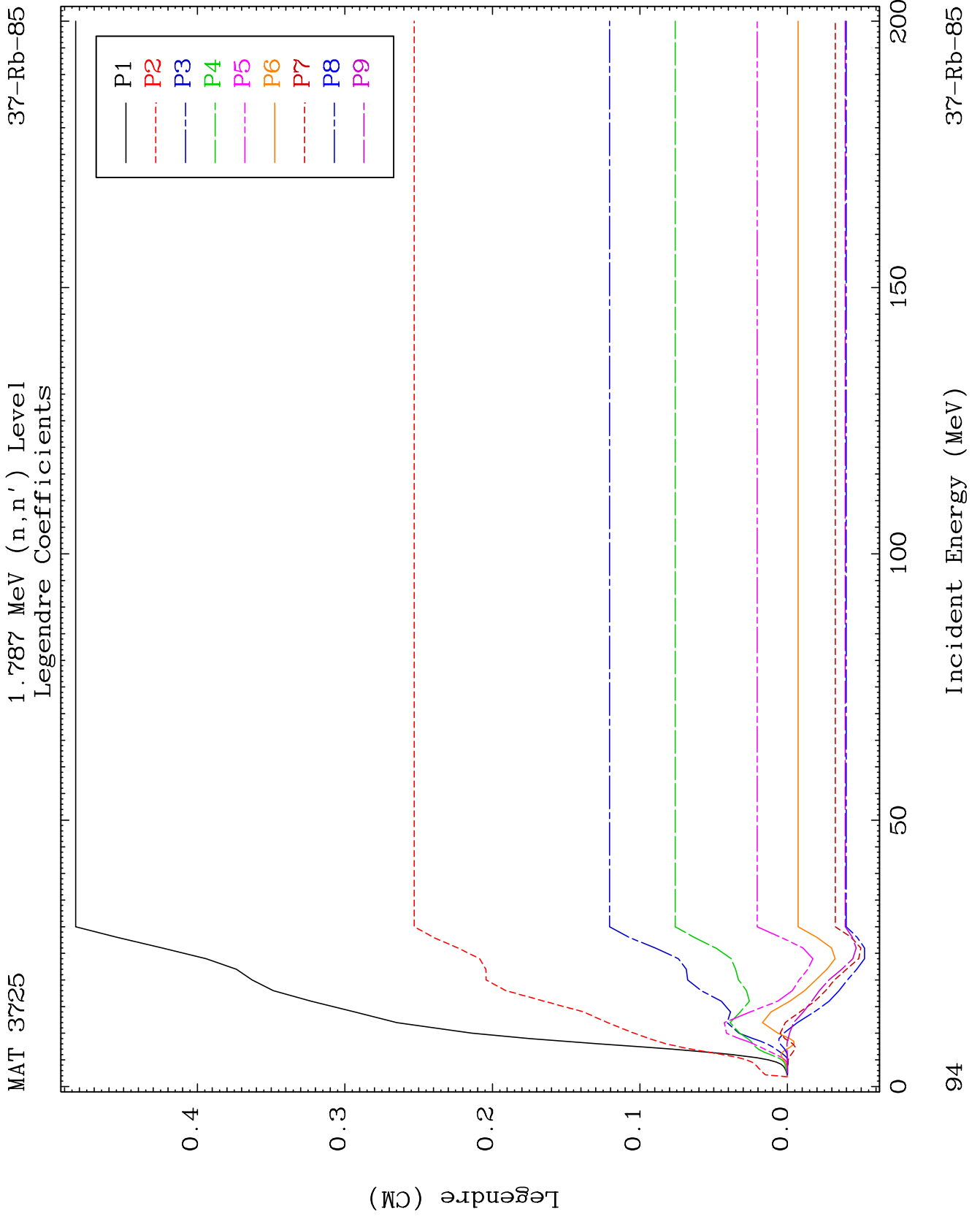
Incident Energy (MeV)

90





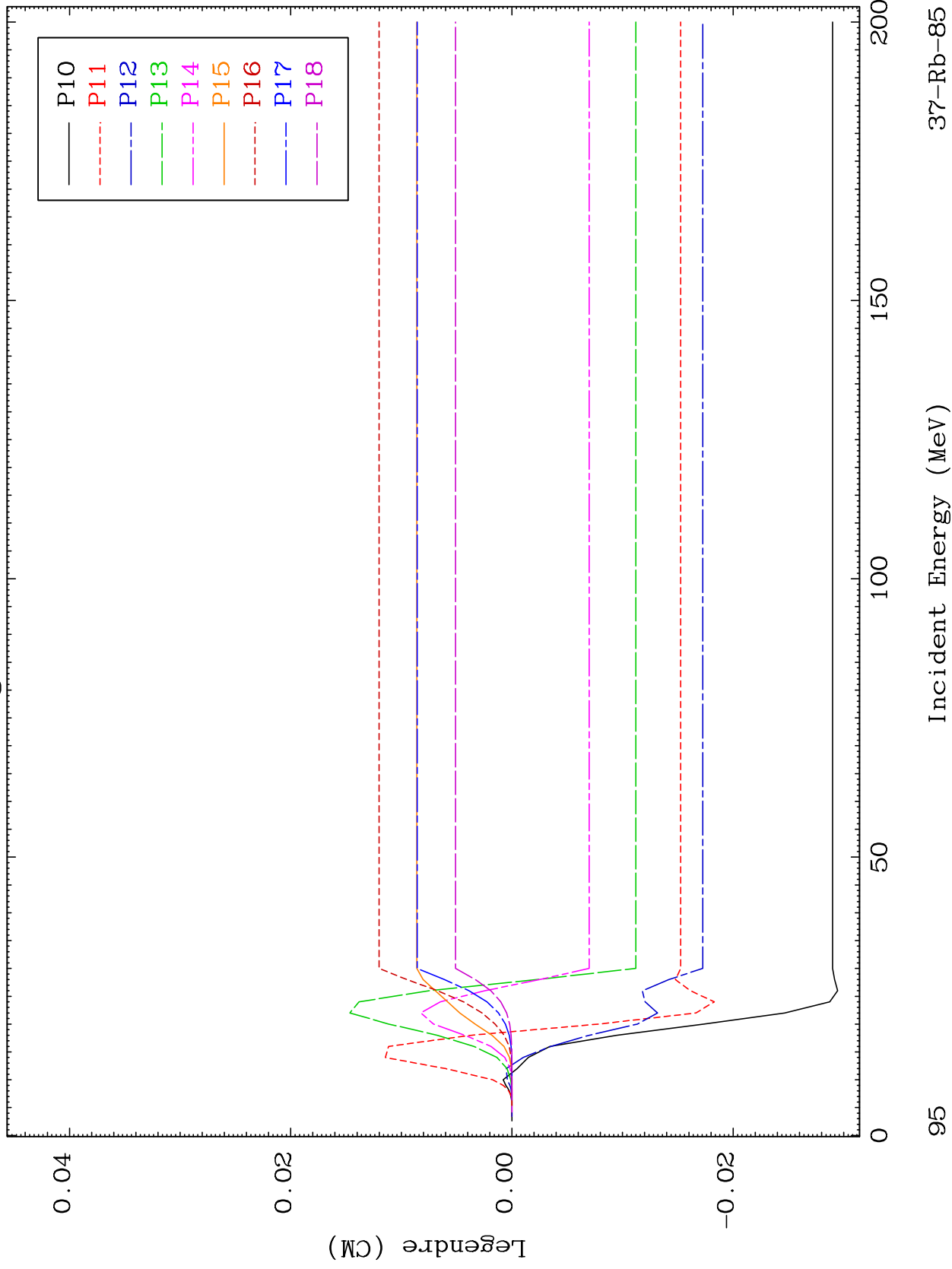


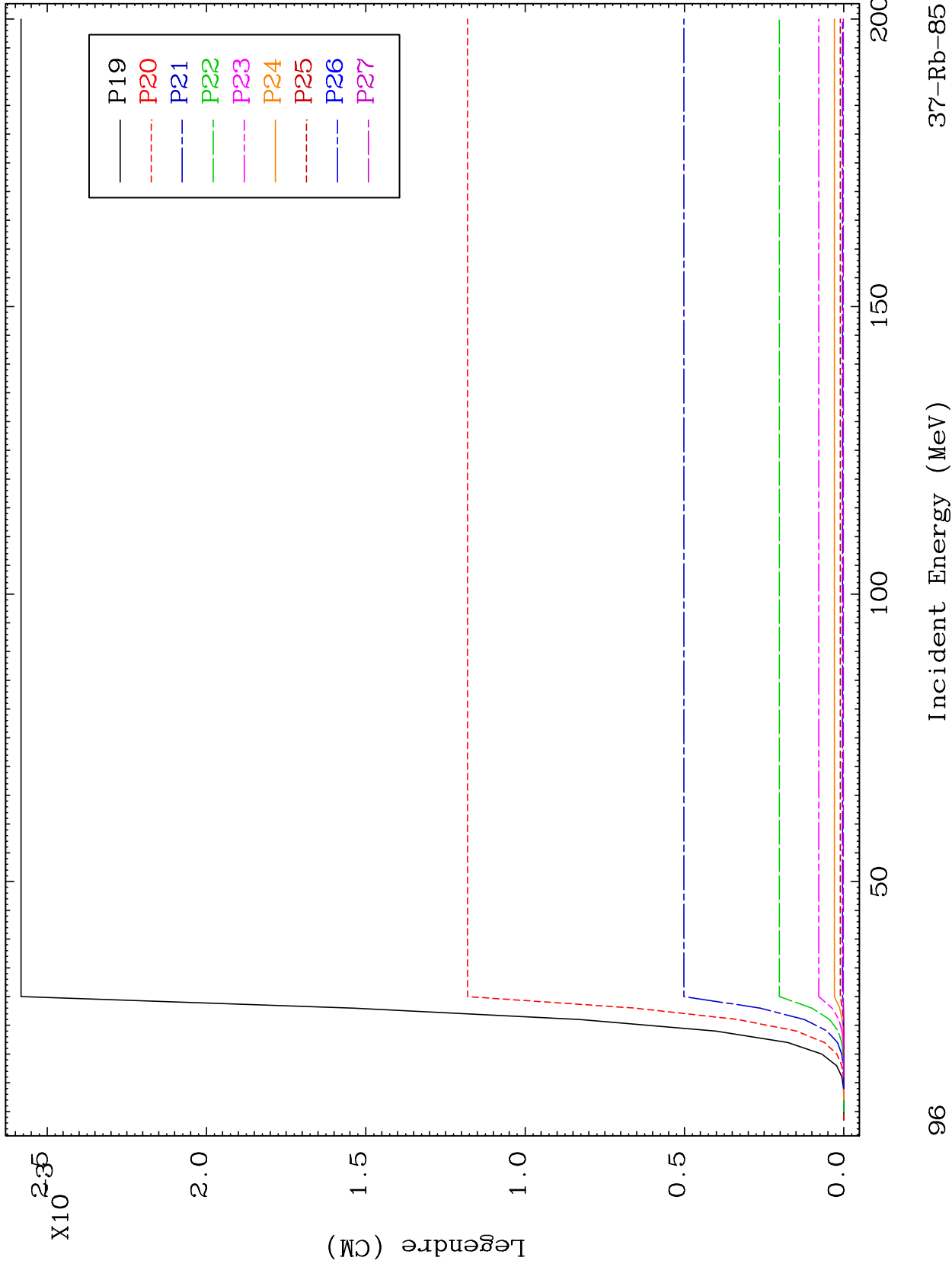


MAT 3725

1.787 MeV (n,n') Level
Legendre Coefficients

37-Rb-85

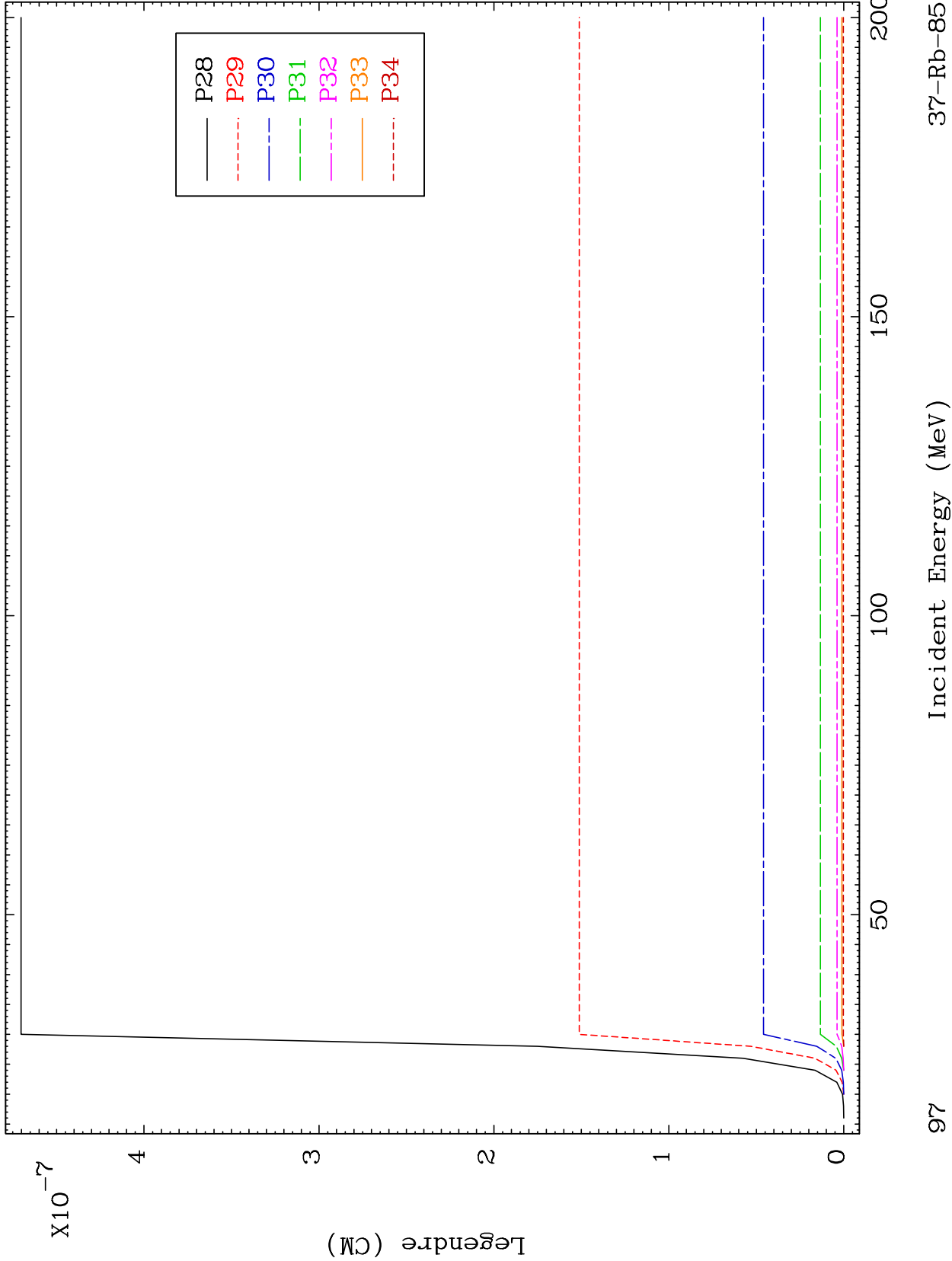


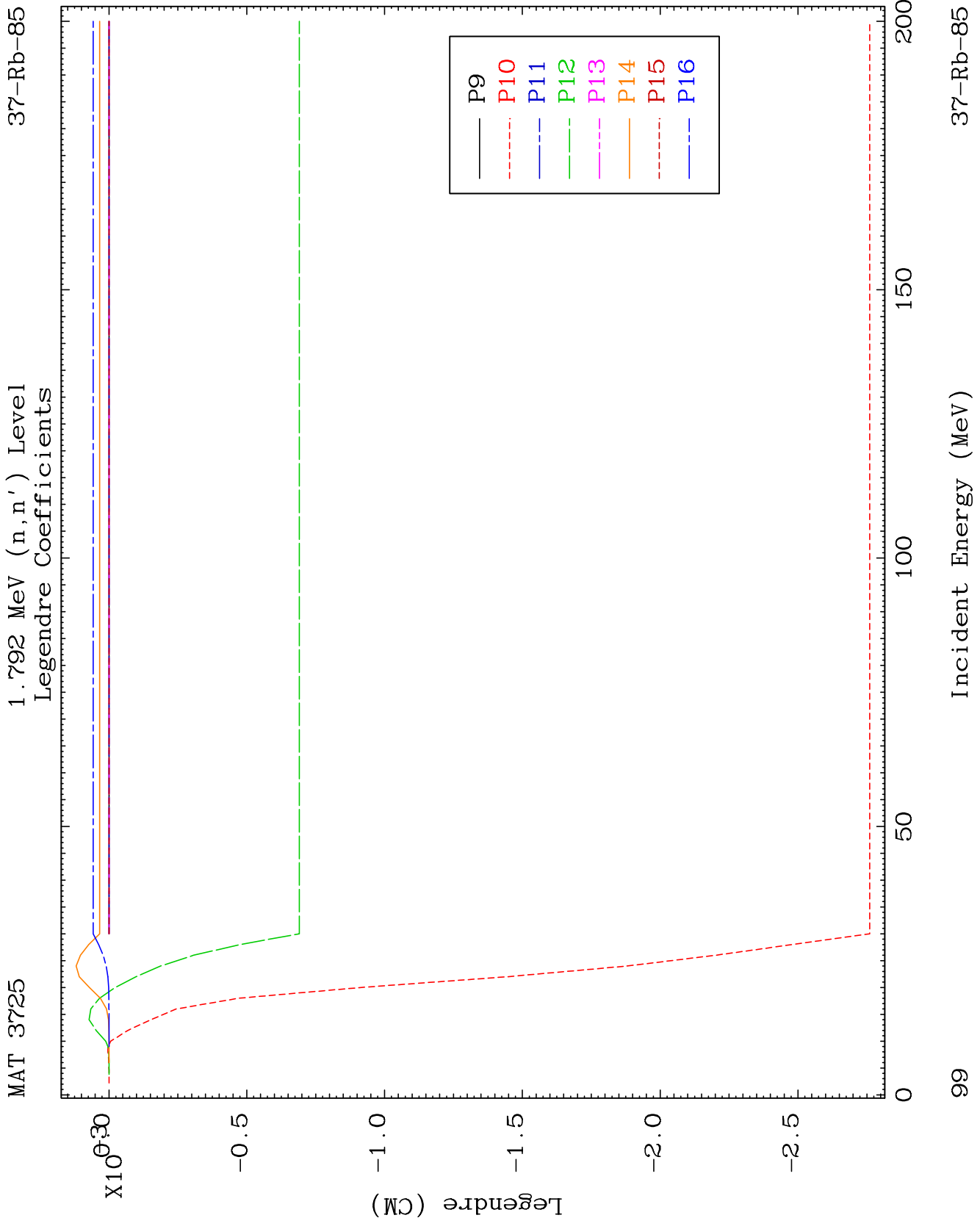


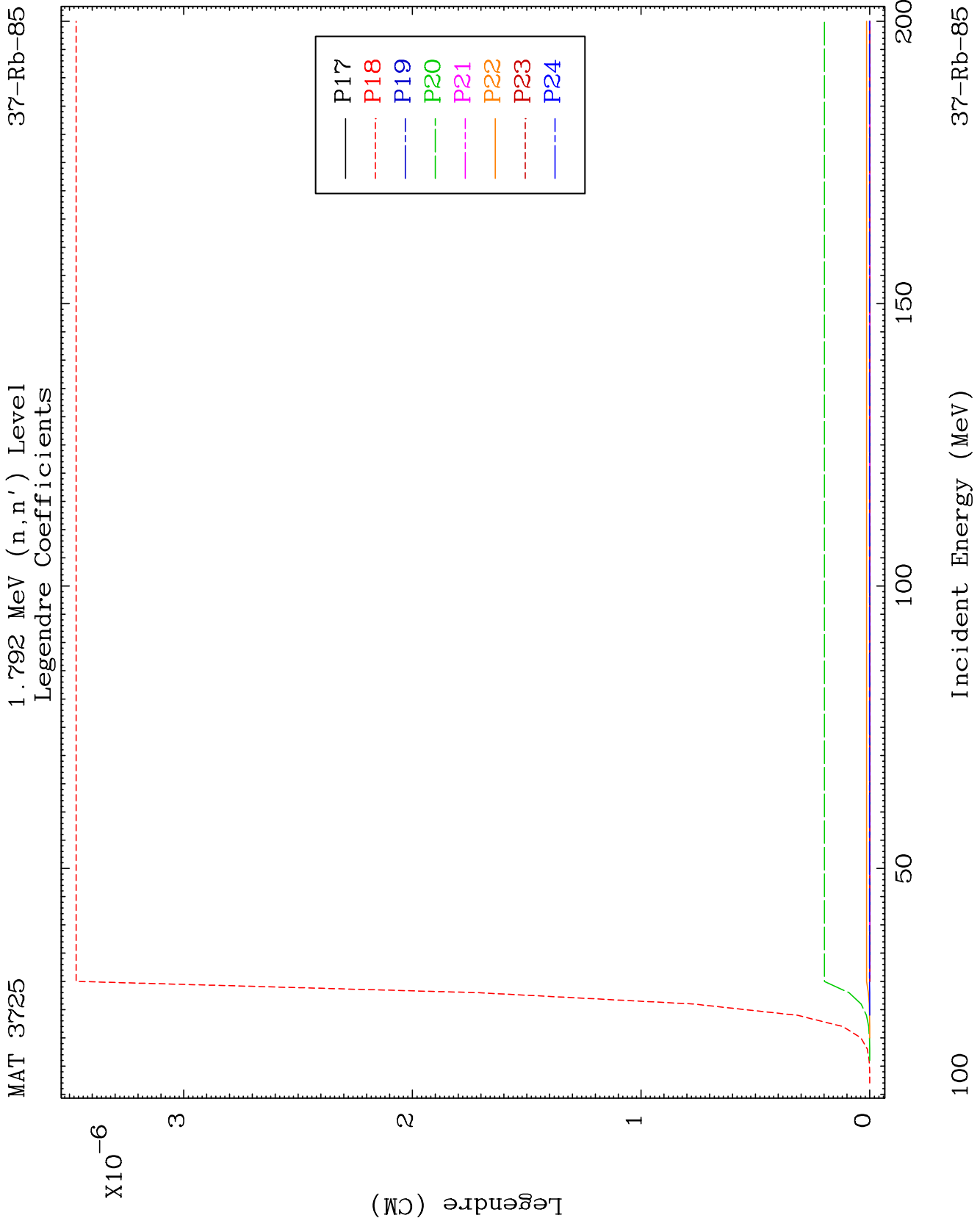
MAT 3725

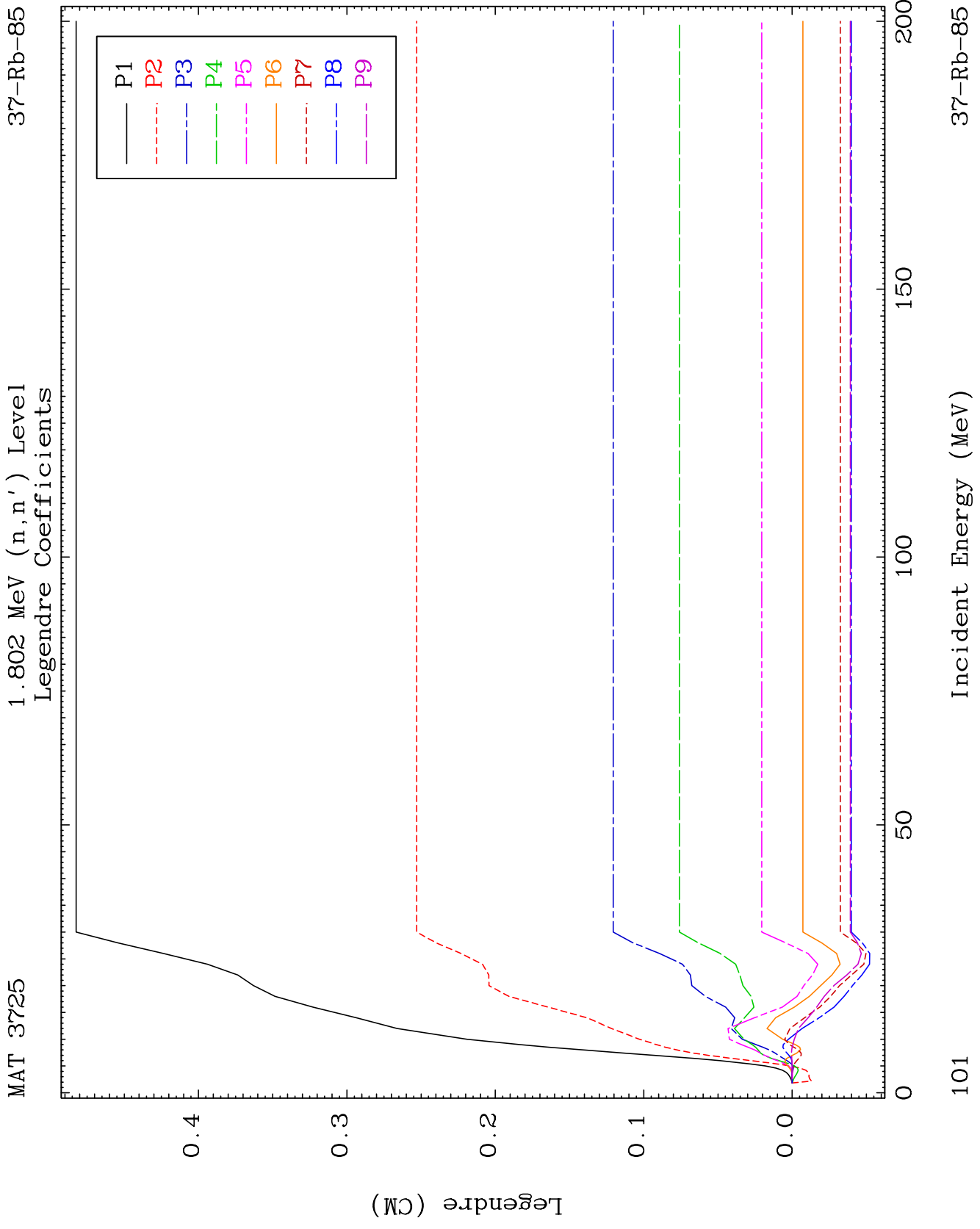
1.787 MeV (n,n') Level
Legendre Coefficients

37-Rb-85





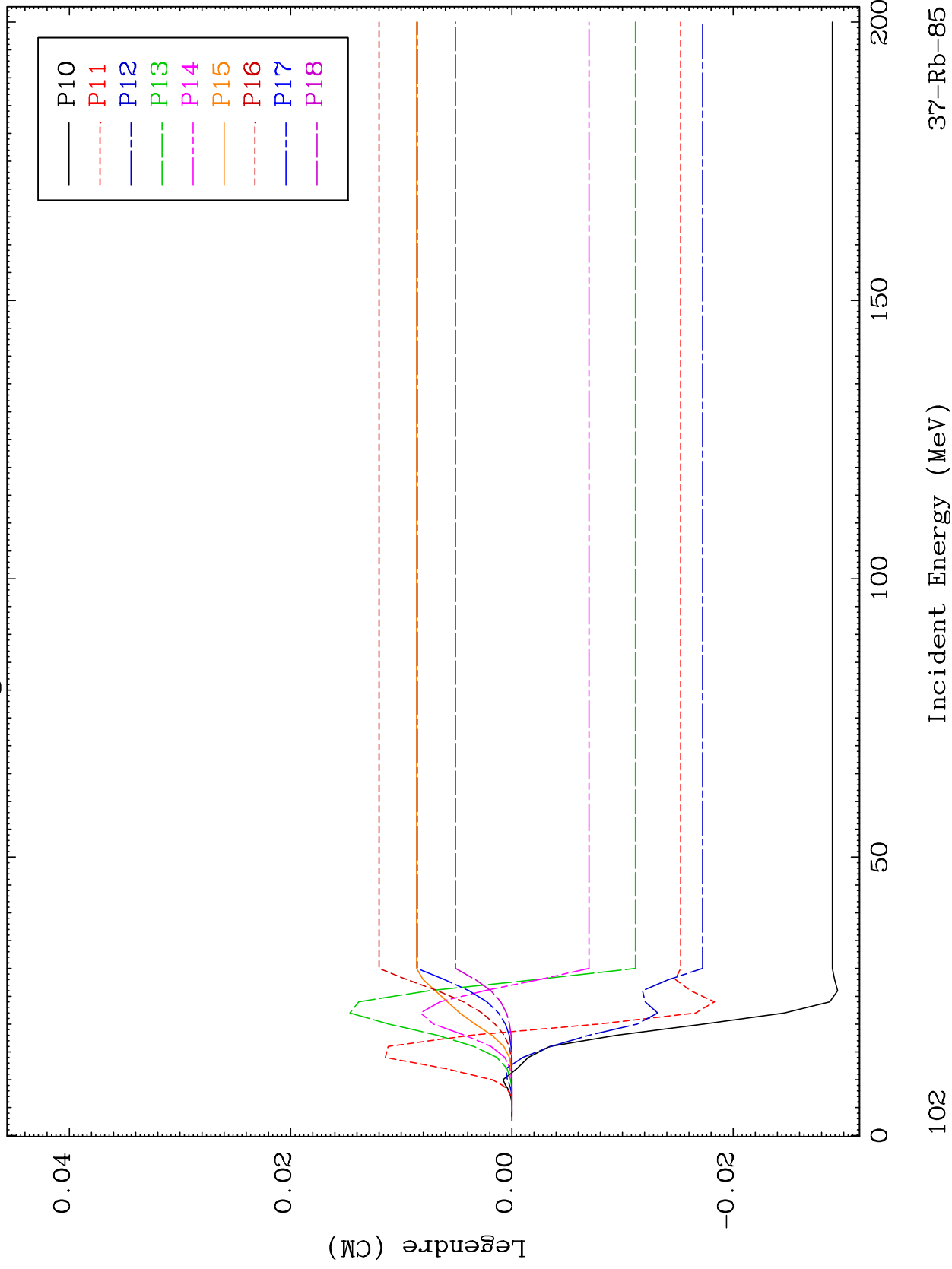




MAT 3725

1.802 MeV (n,n') Level
Legendre Coefficients

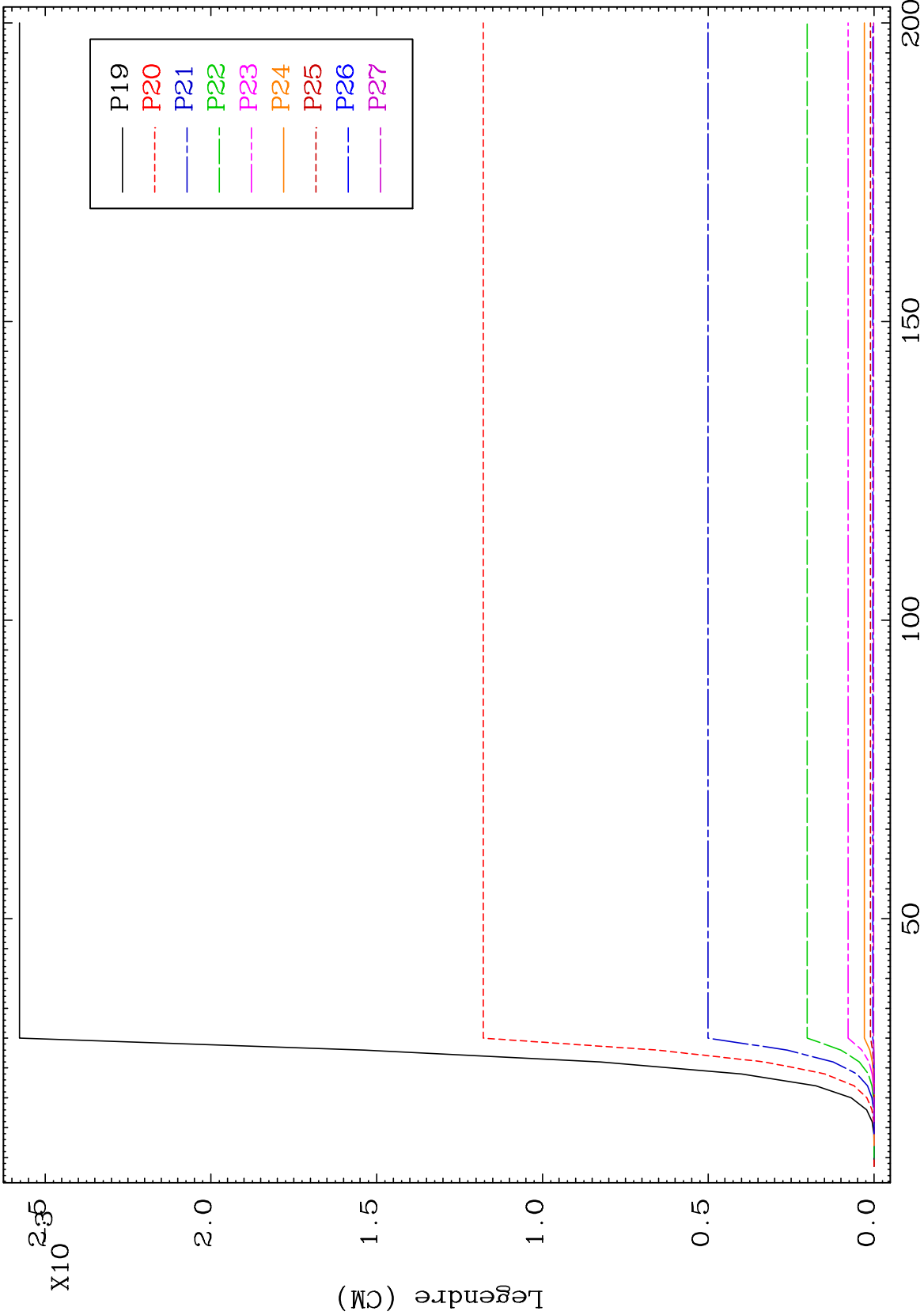
37-Rb-85



MAT 3725

1.802 MeV (n,n') Level
Legendre Coefficients

37-Rb-85



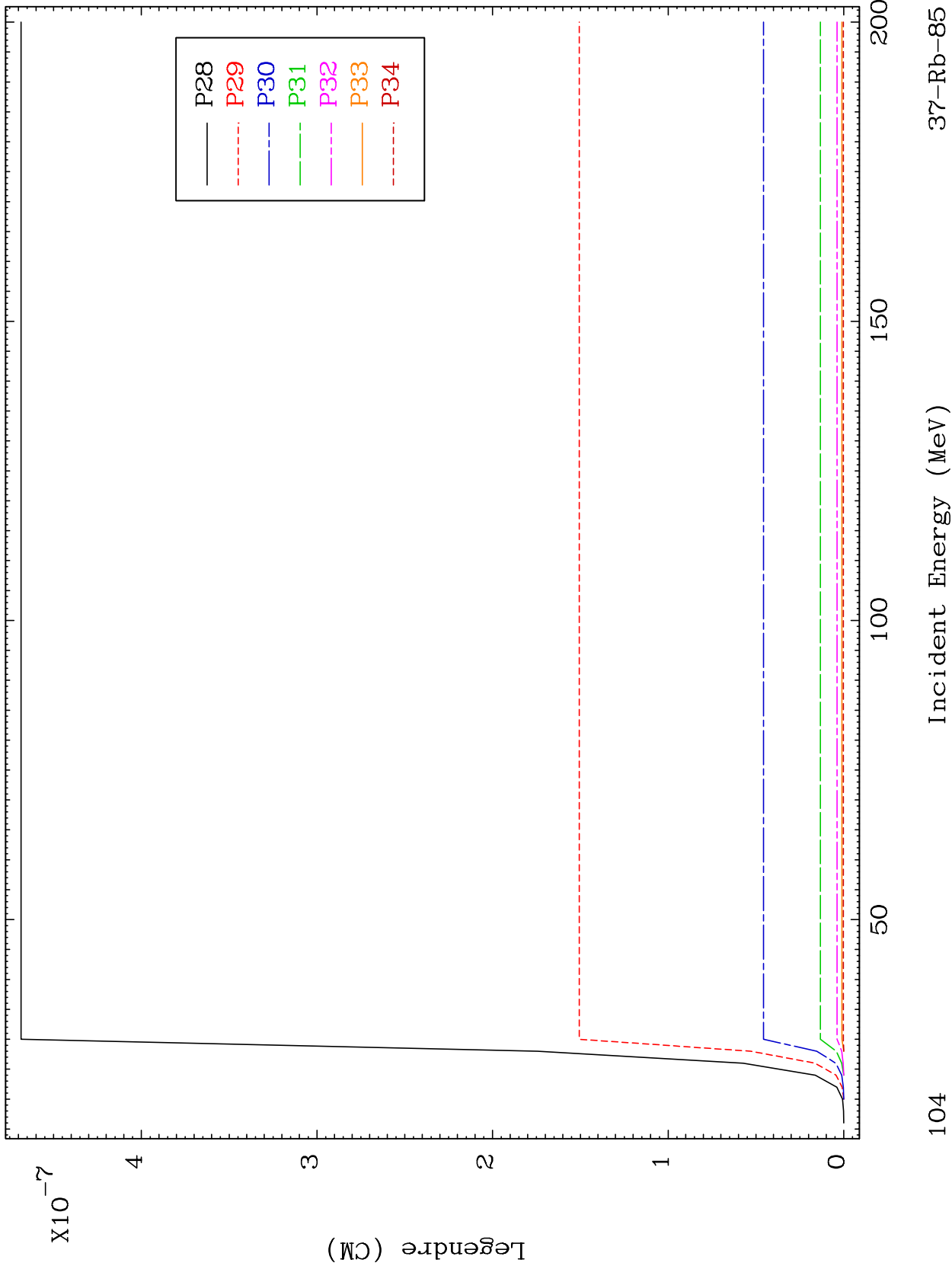
103

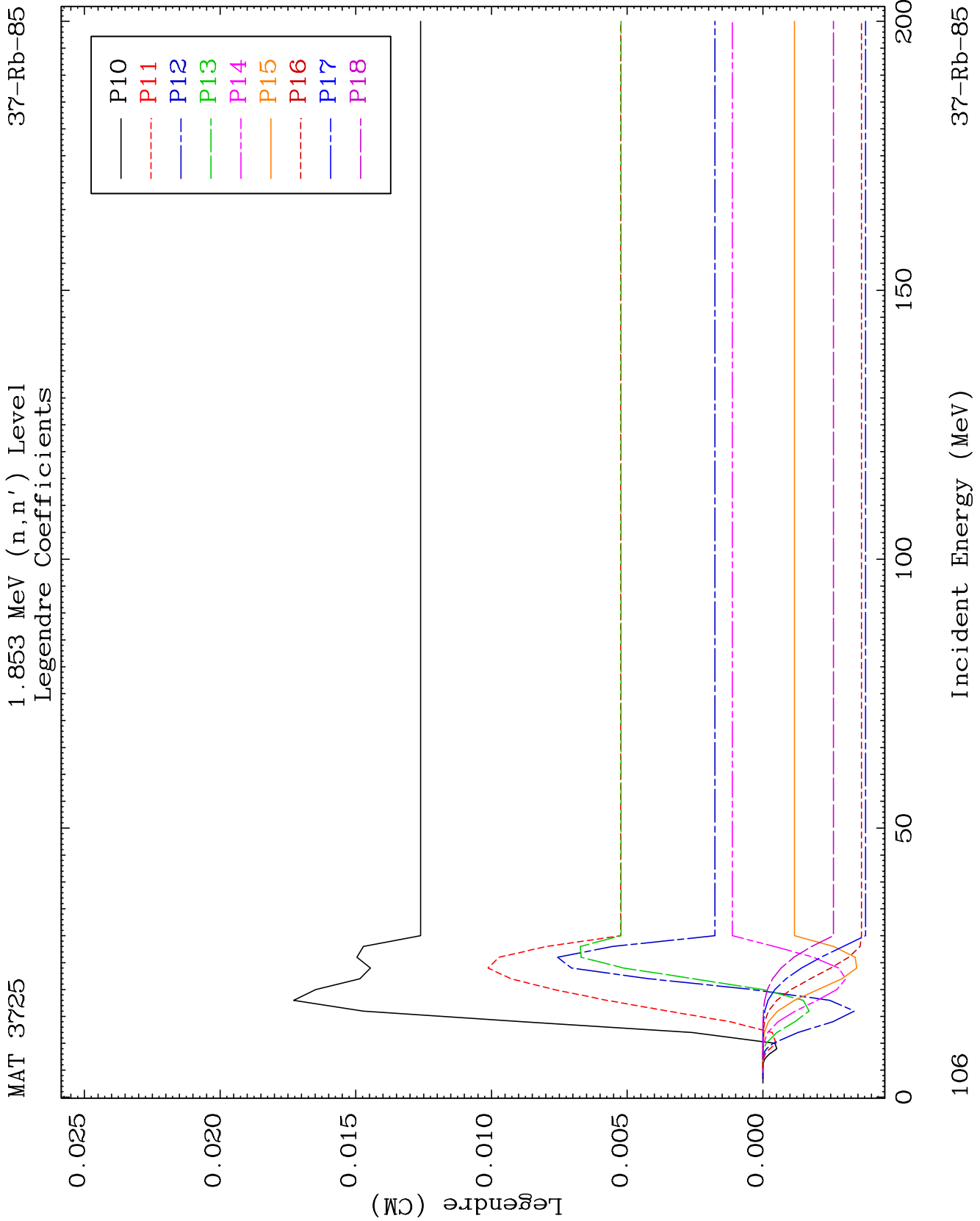
37-Rb-85

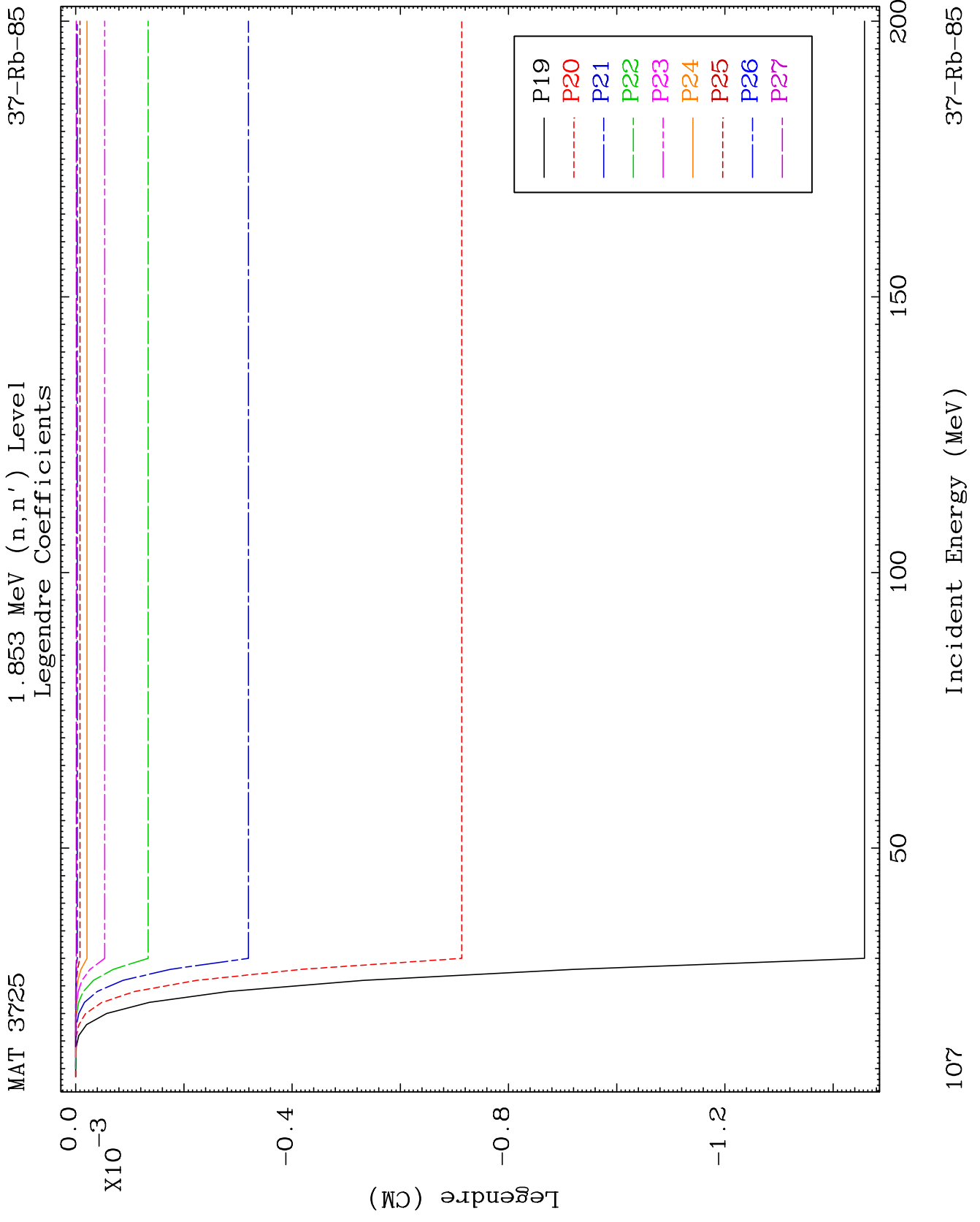
MAT 3725

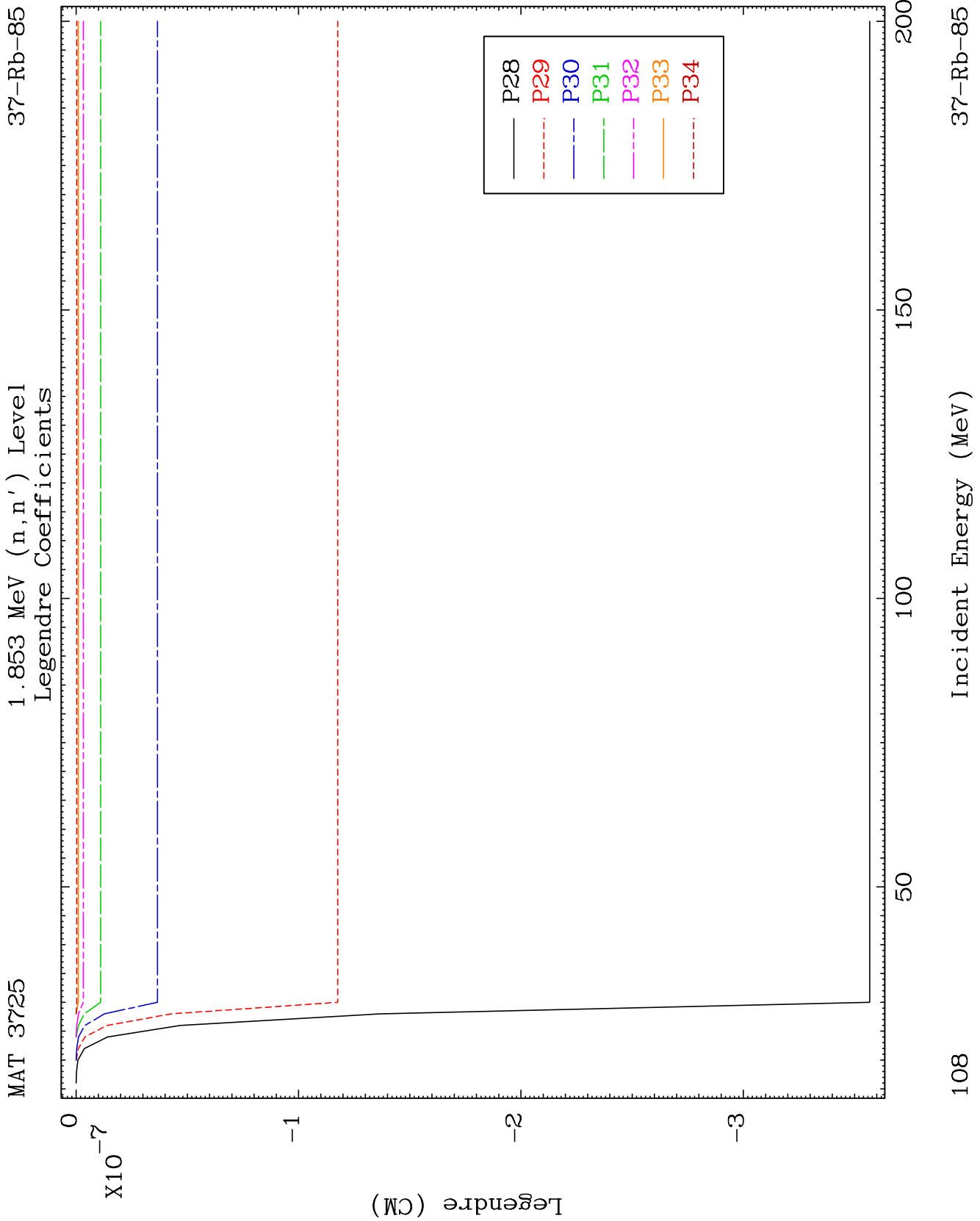
1.802 MeV (n,n') Level
Legendre Coefficients

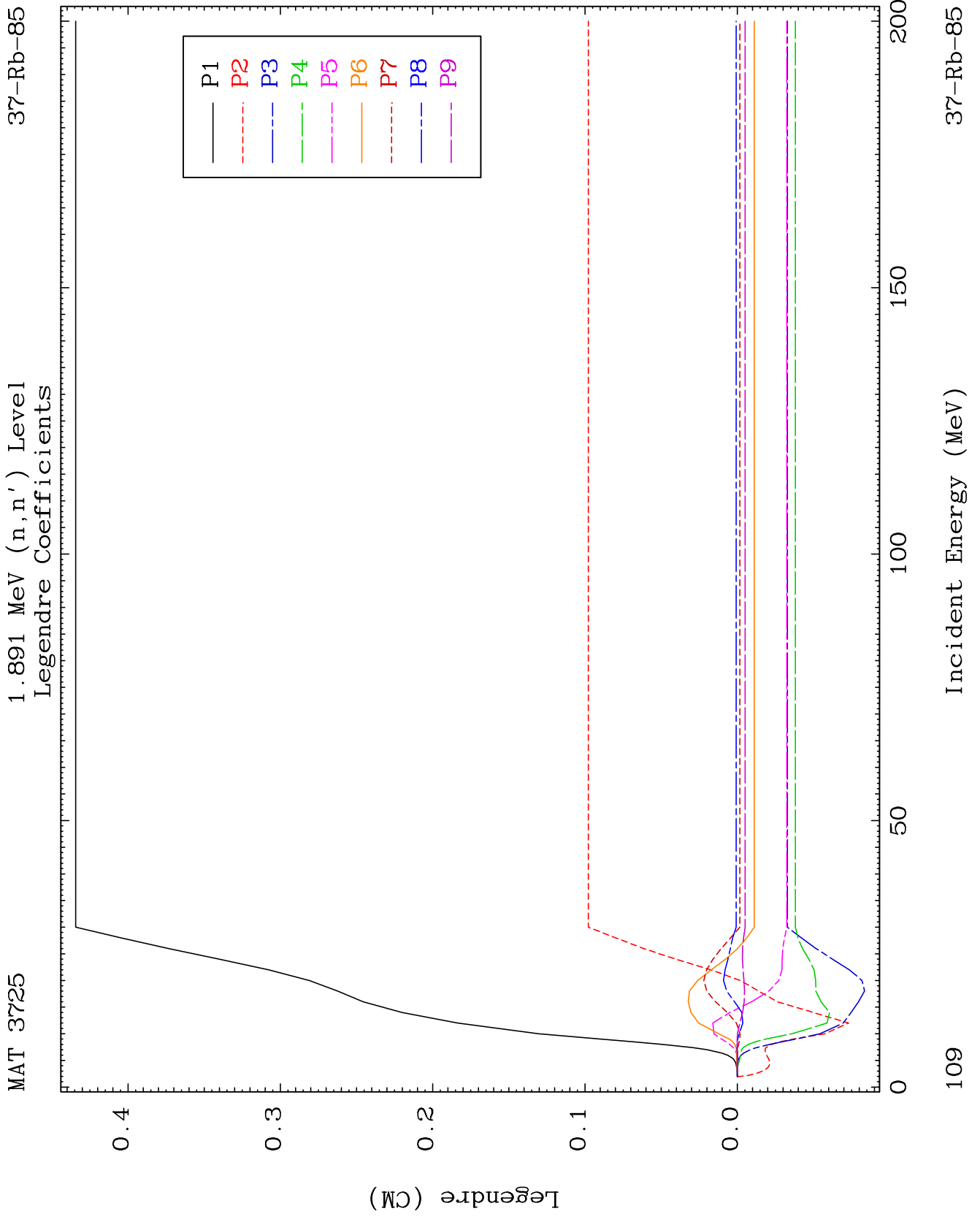
37-Rb-85

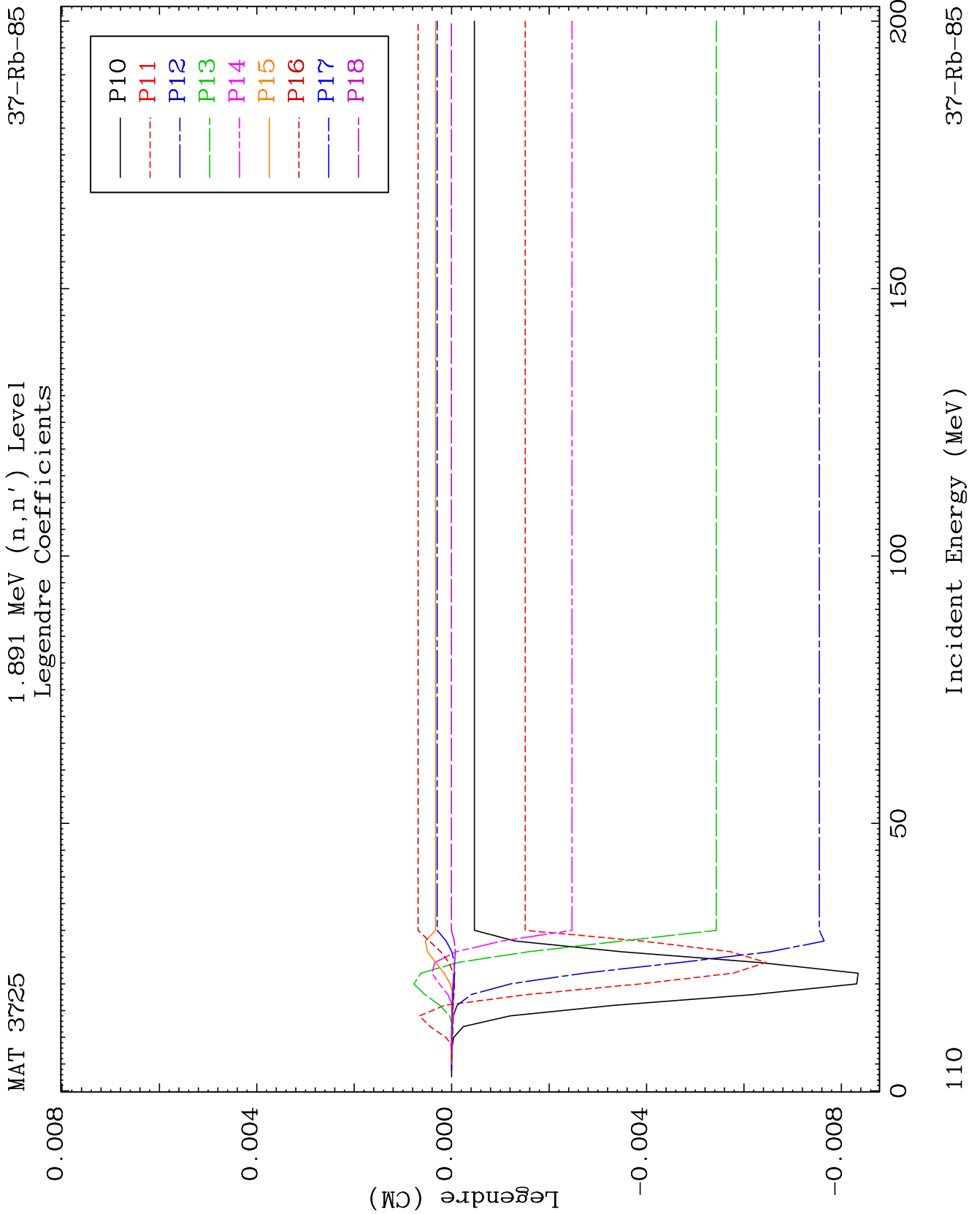


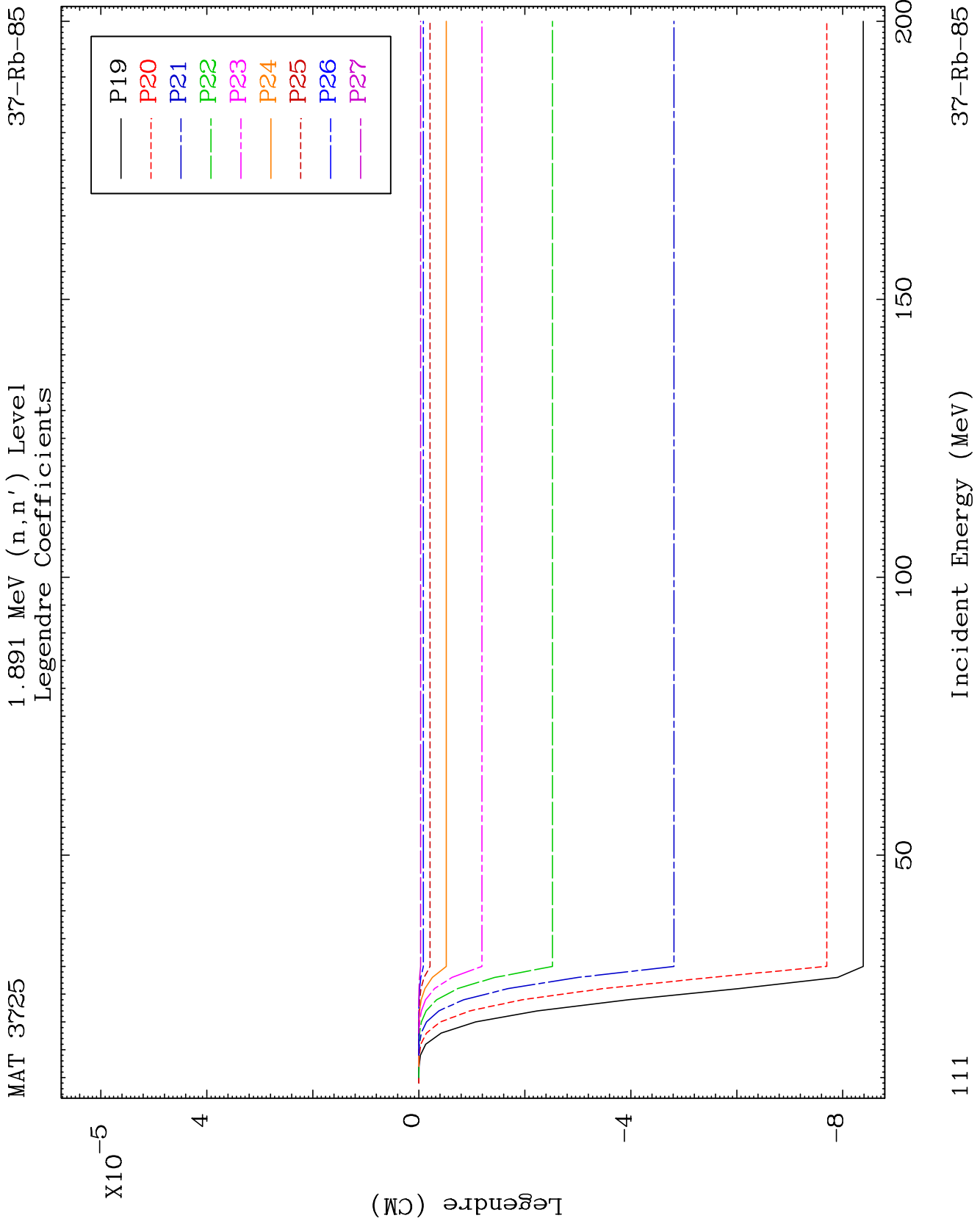


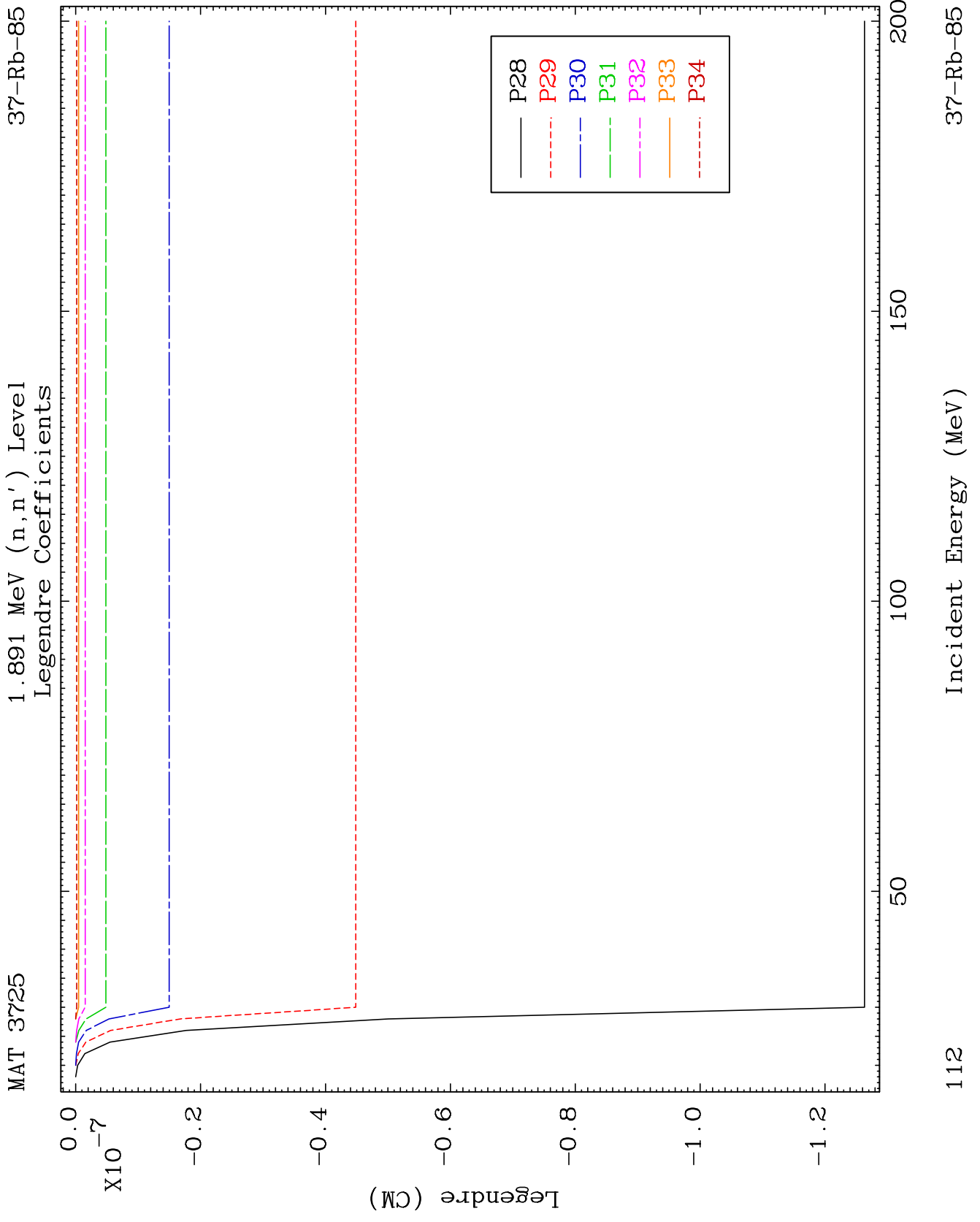


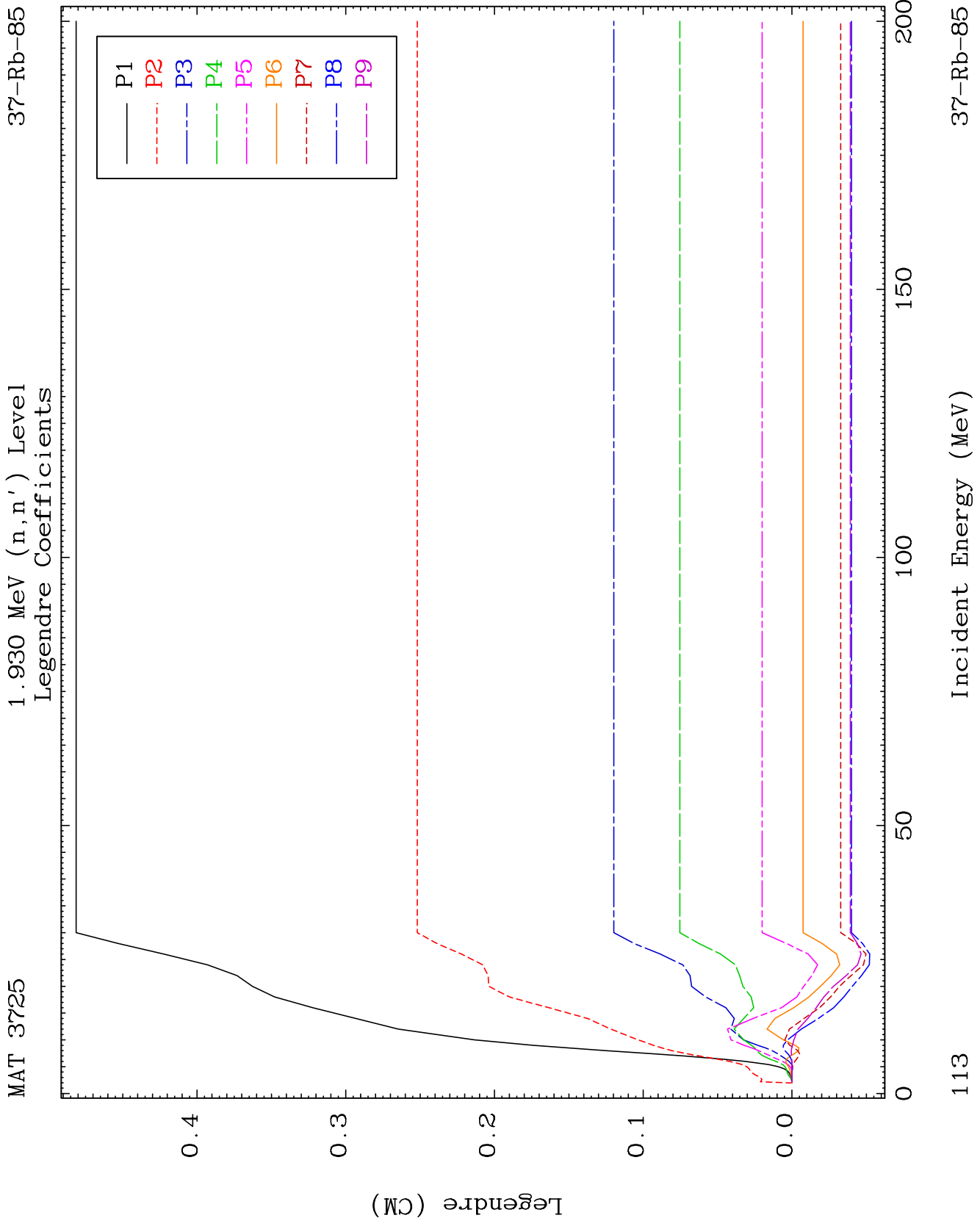








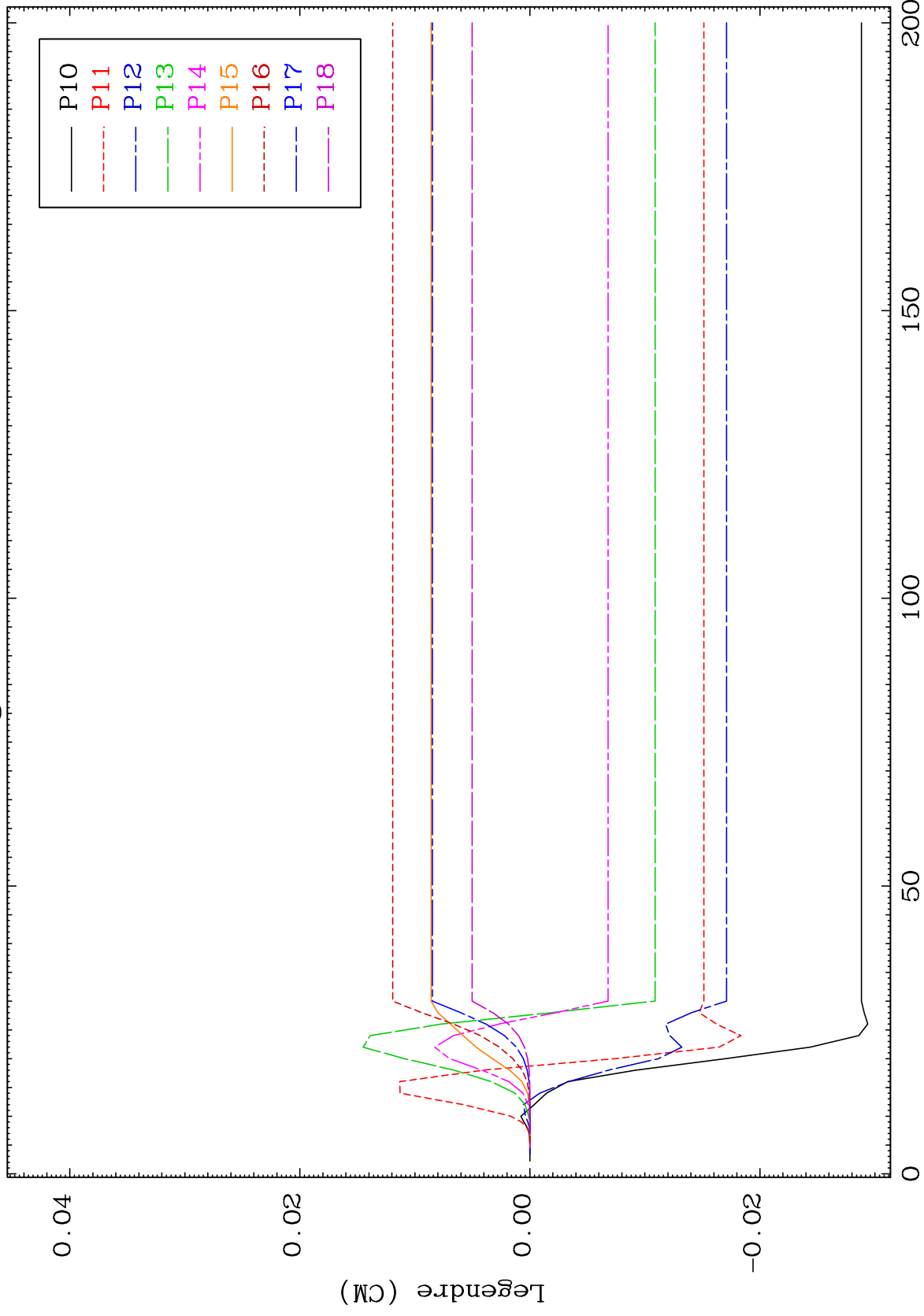




MAT 3725

1.930 MeV (n,n') Level
Legendre Coefficients

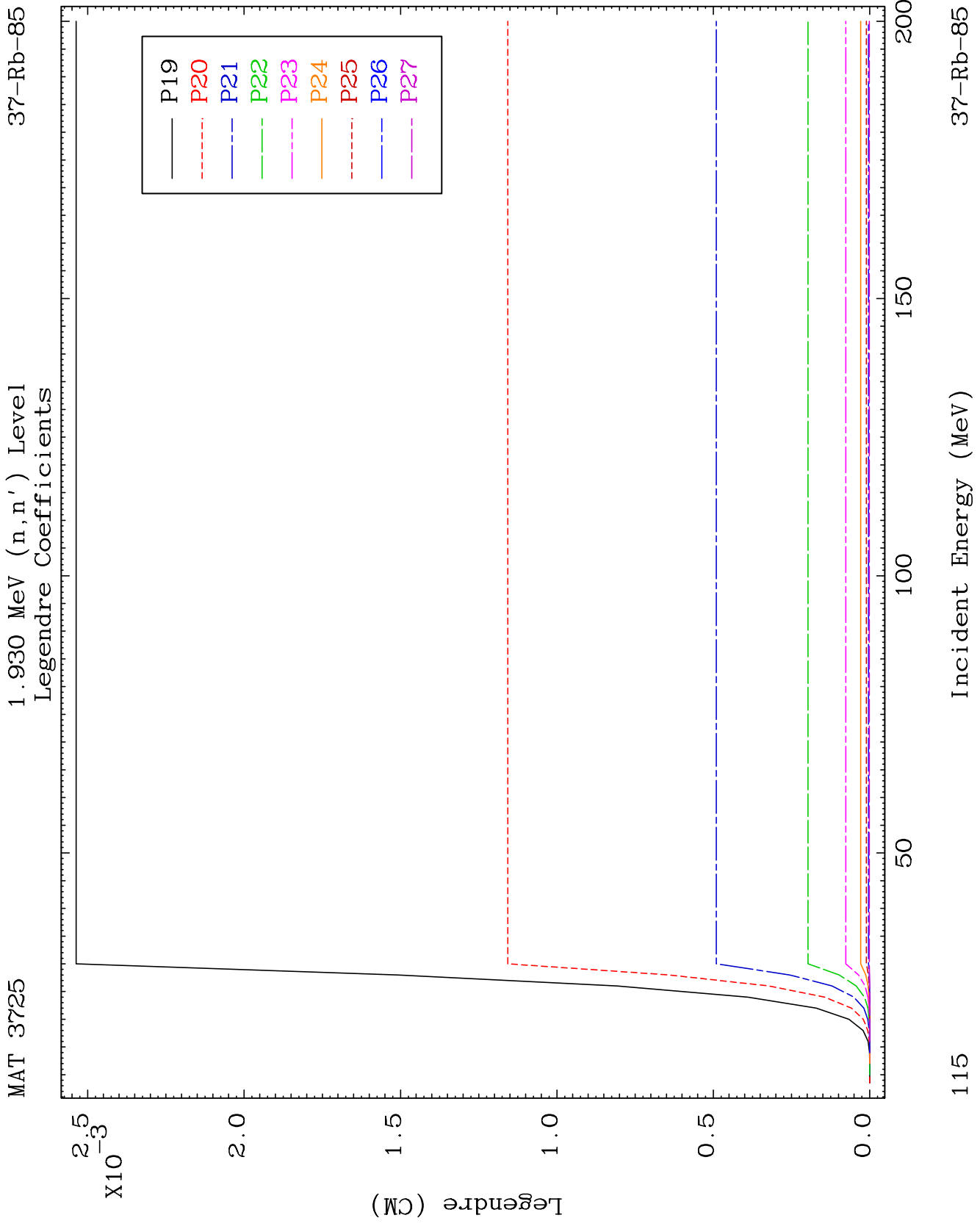
37-Rb-85

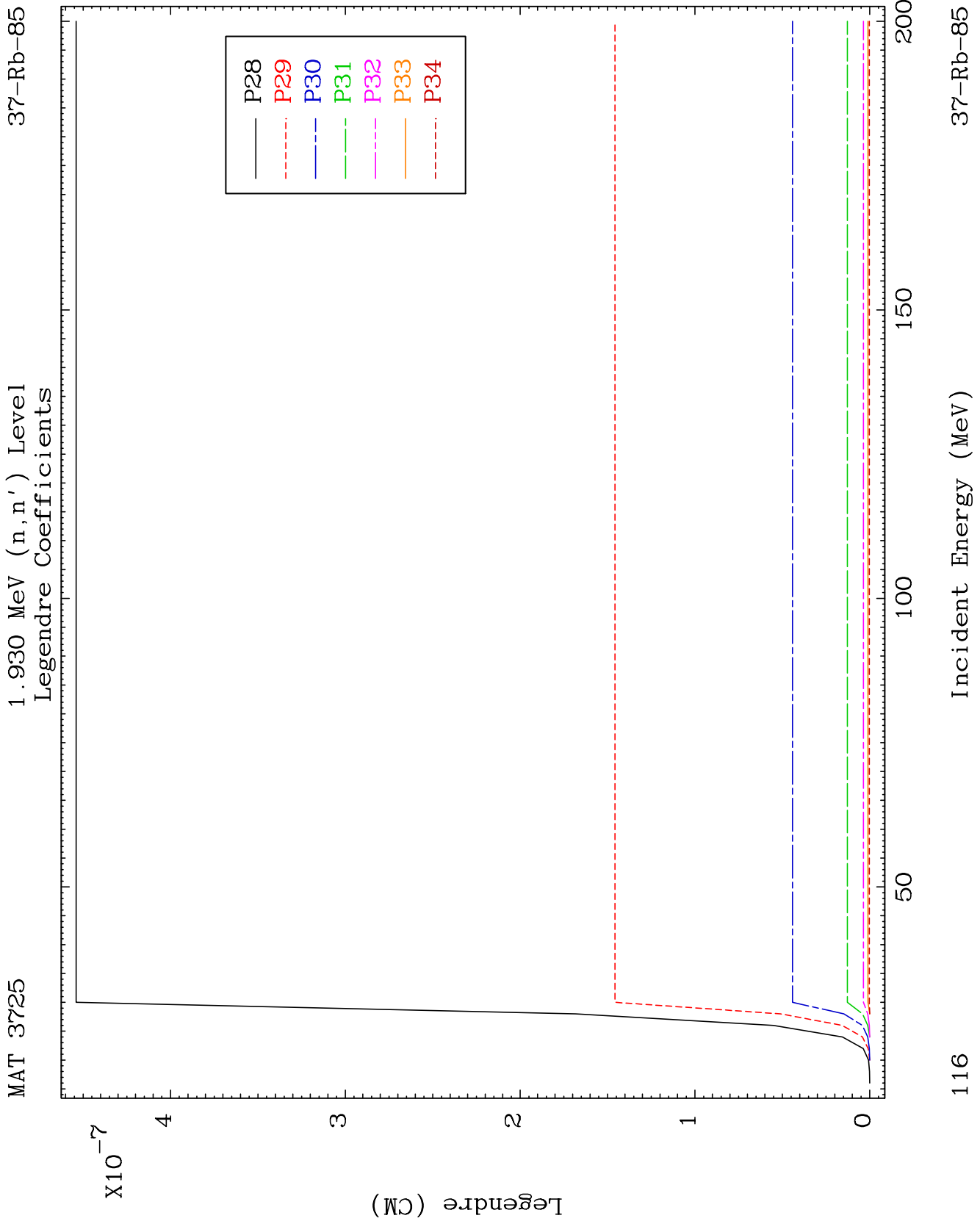


114

Incident Energy (MeV)

37-Rb-85

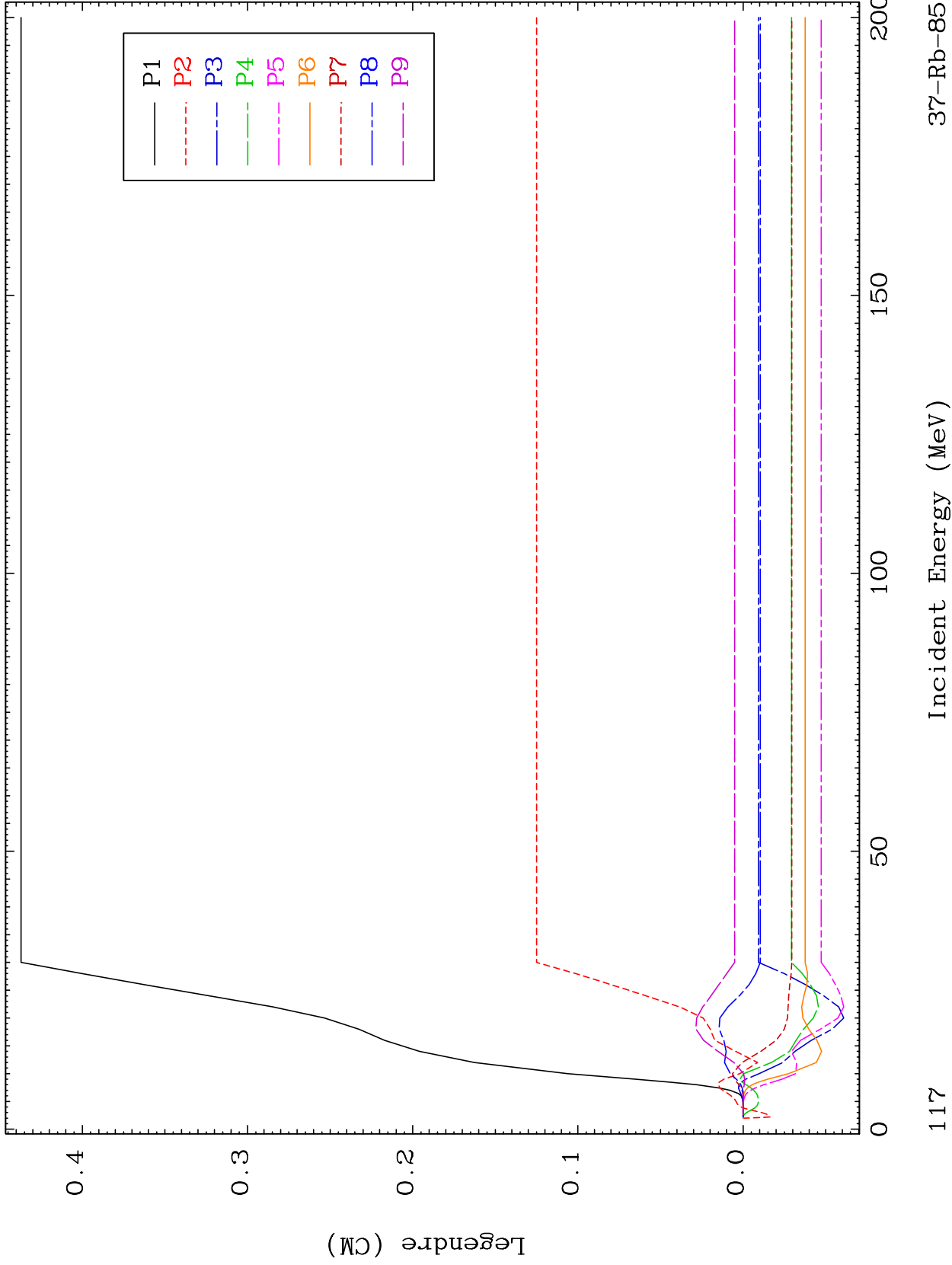




MAT 3725

1.950 MeV (n,n') Level
Legendre Coefficients

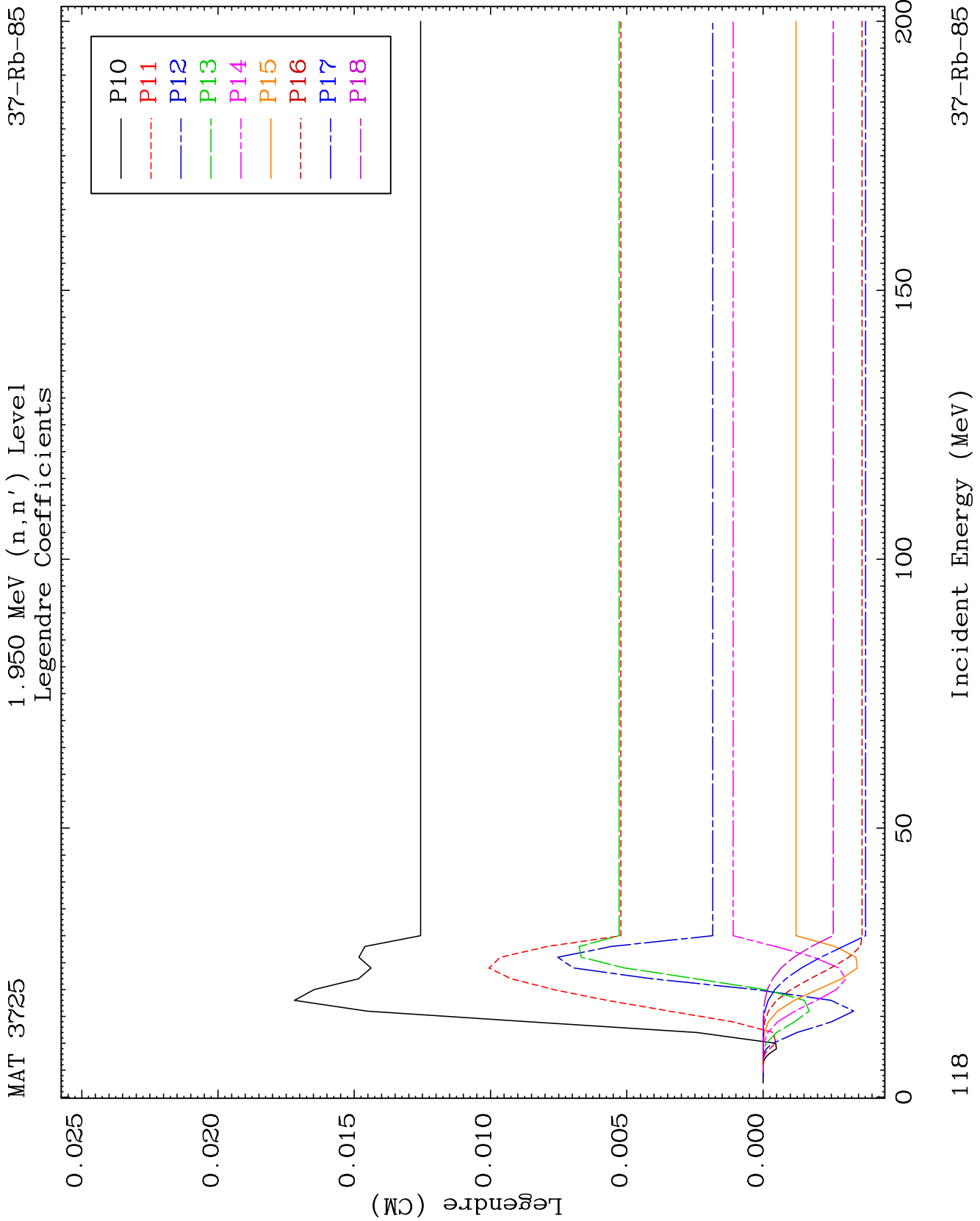
37-Rb-85

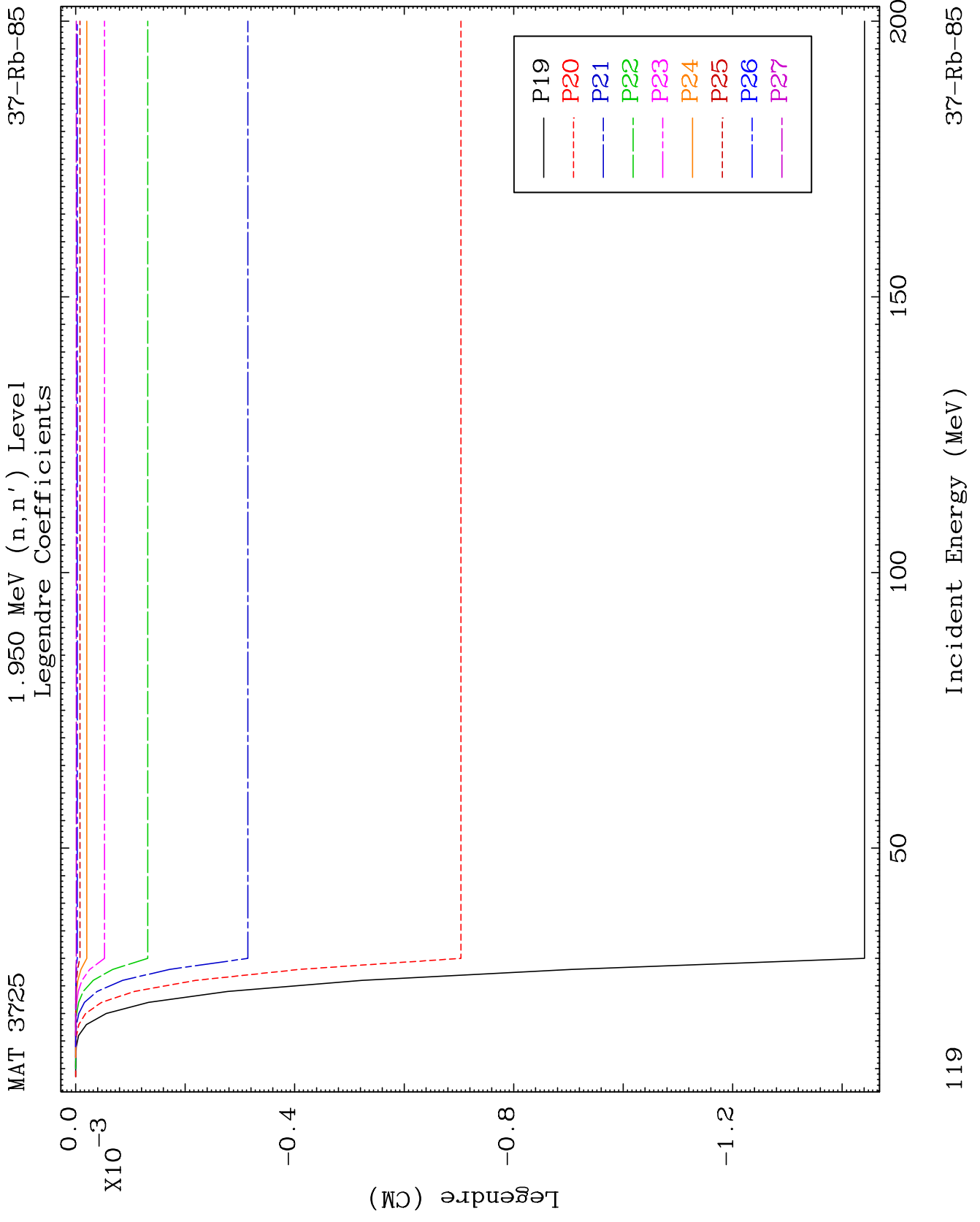


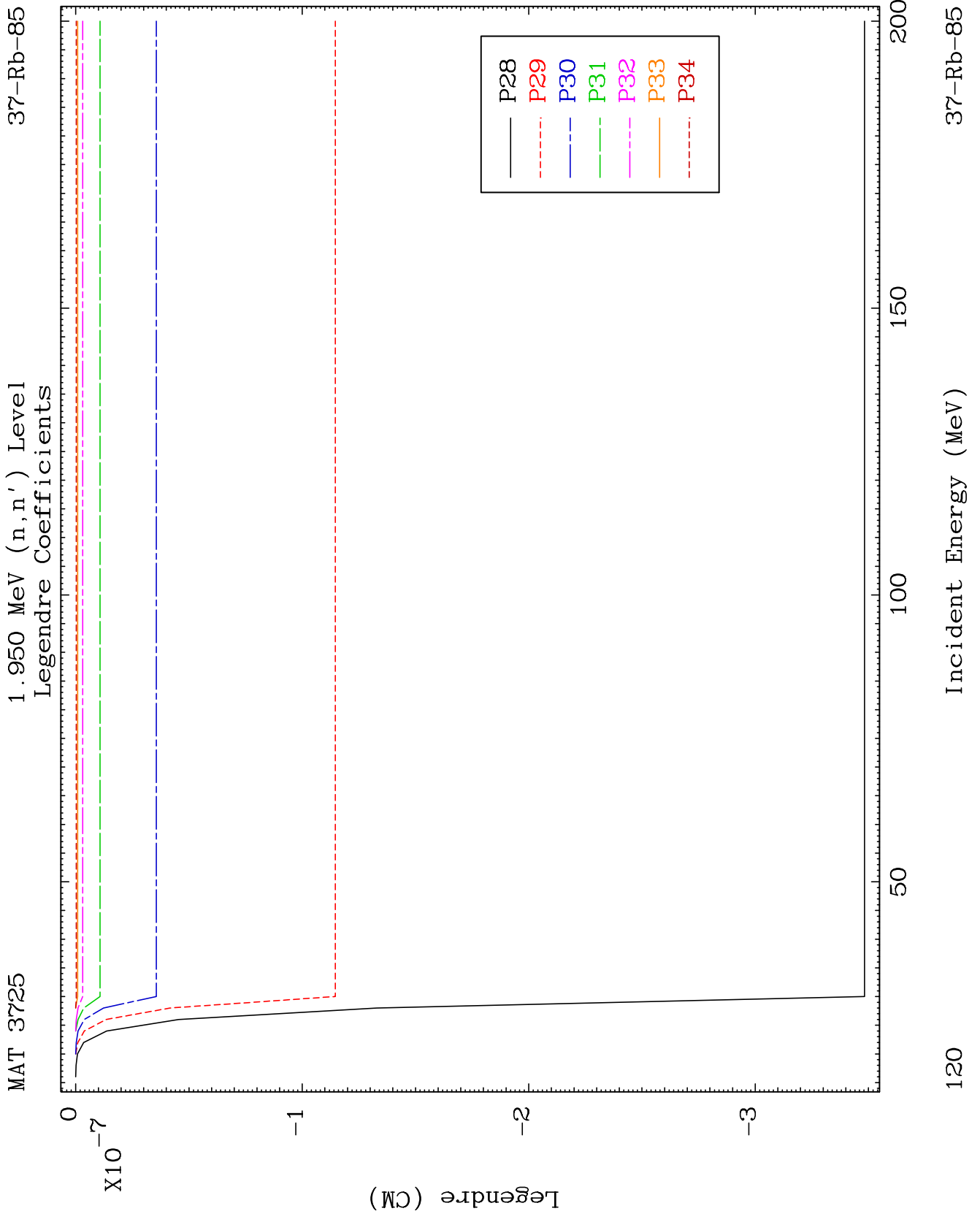
117

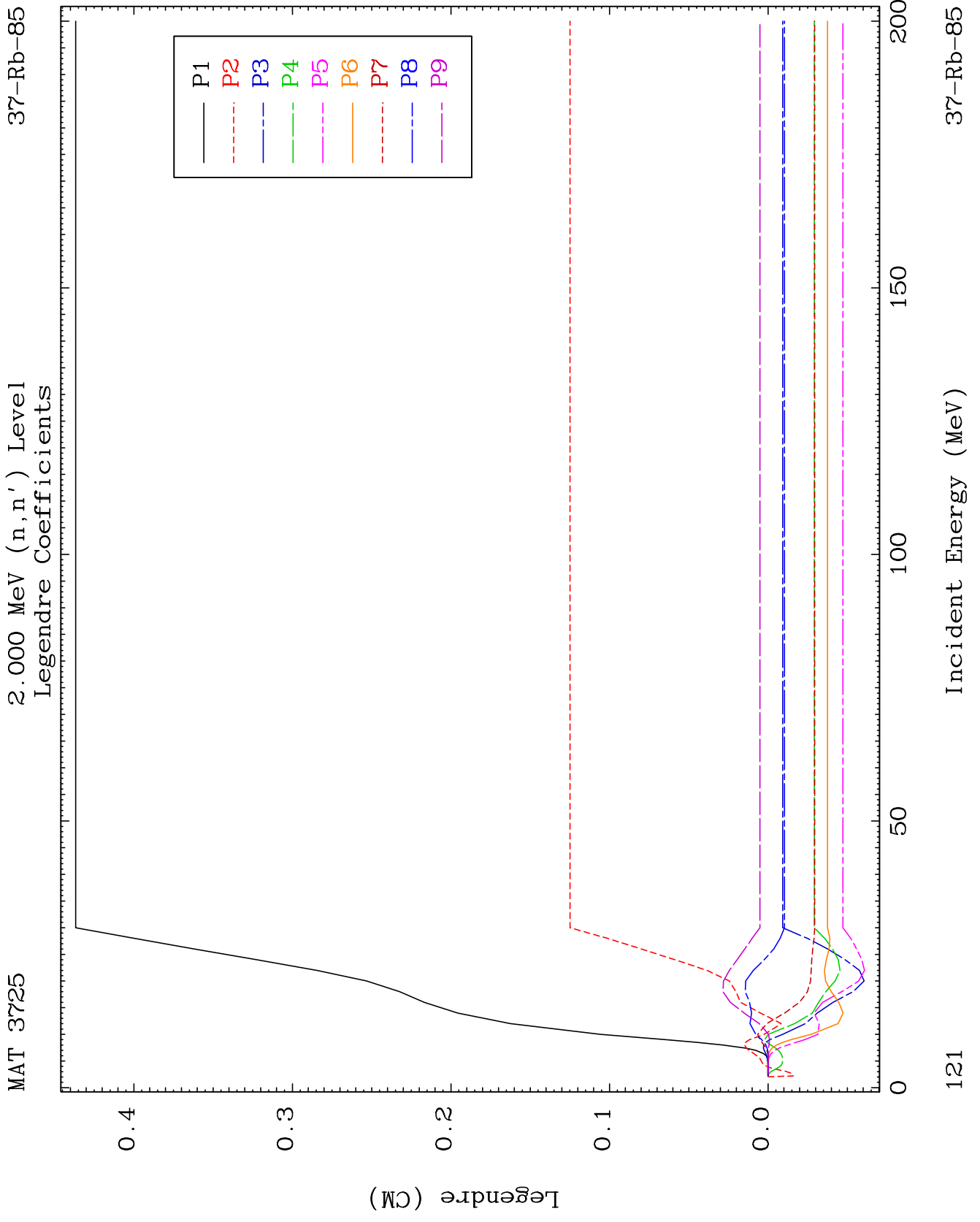
Incident Energy (MeV)

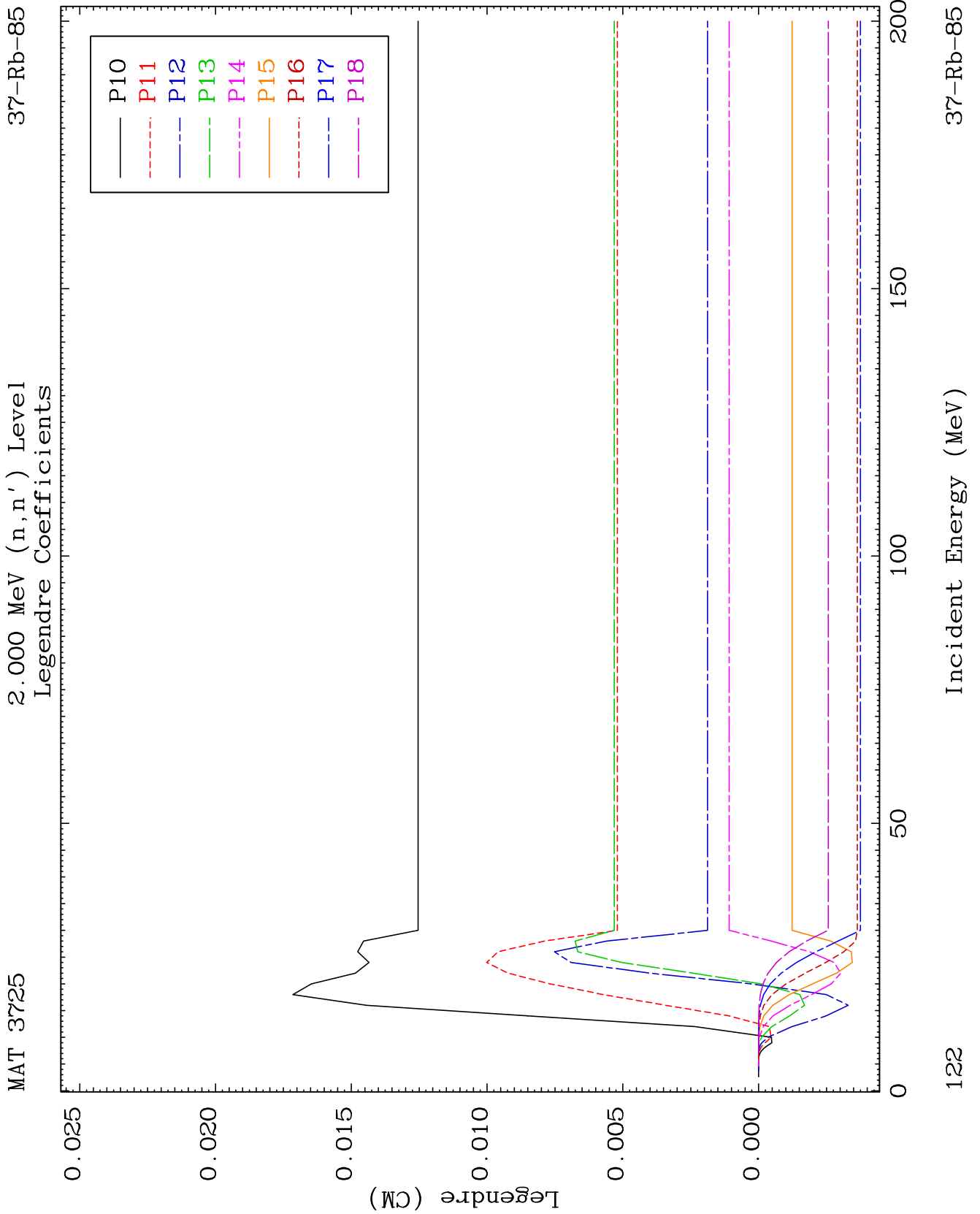
37-Rb-85

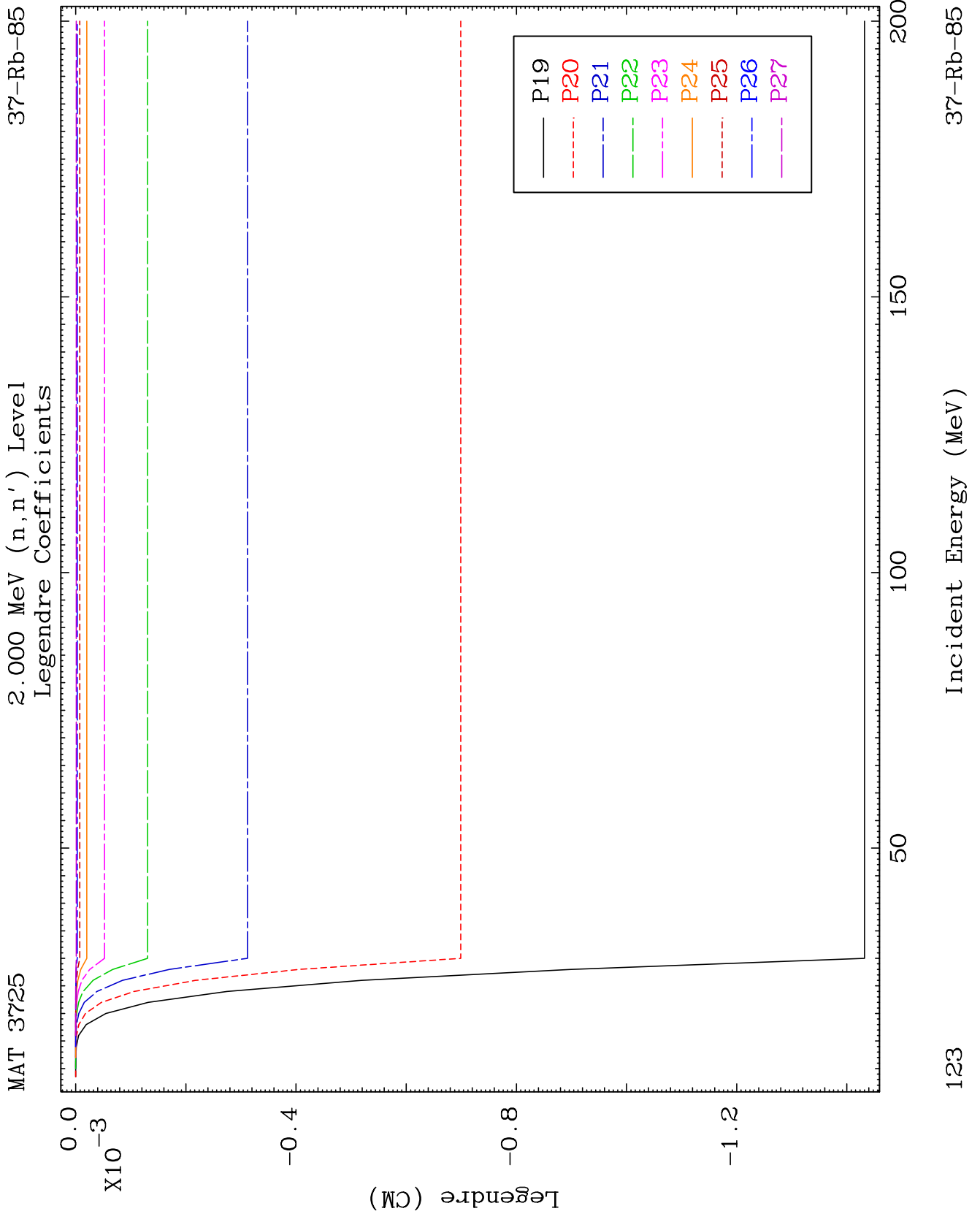


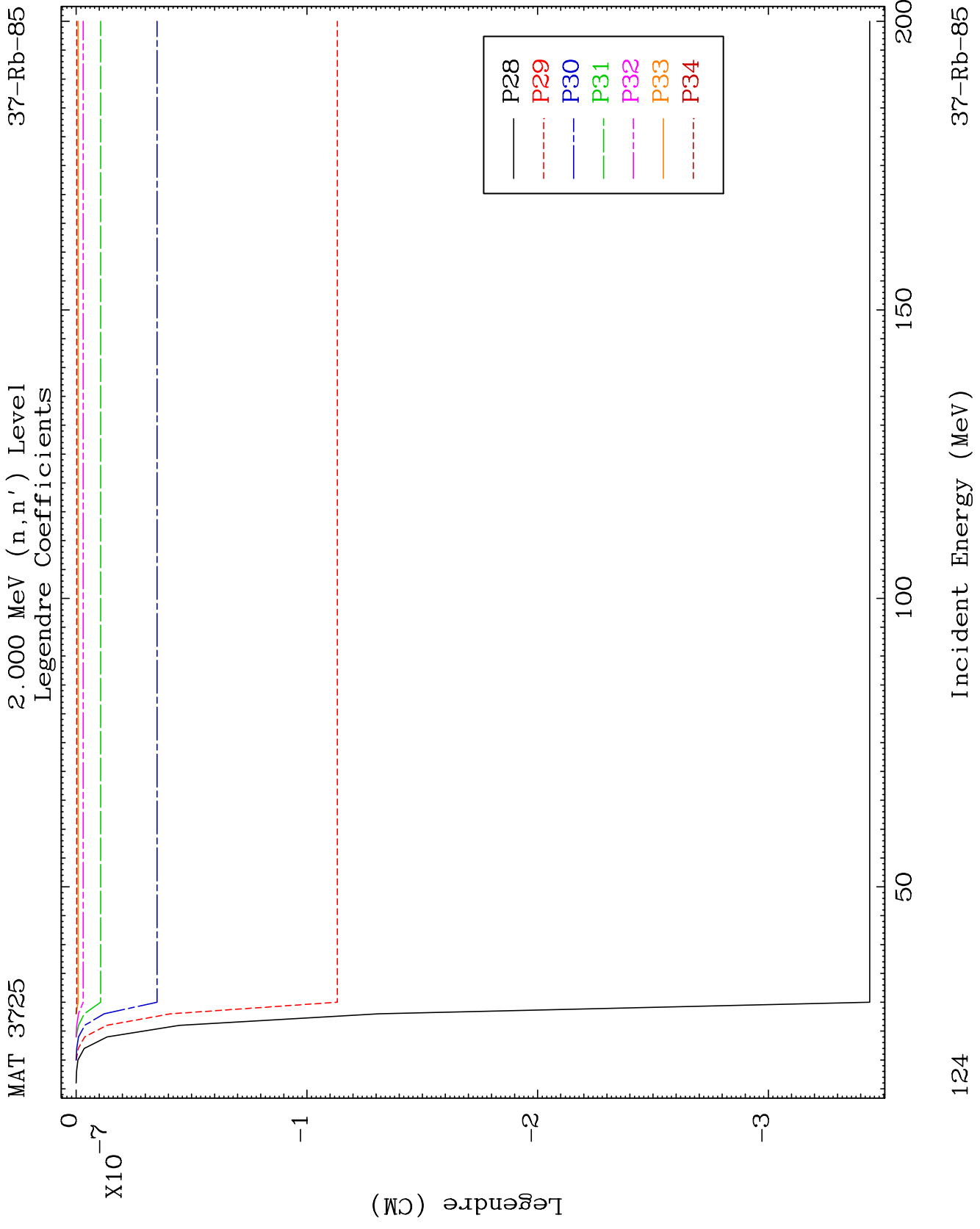


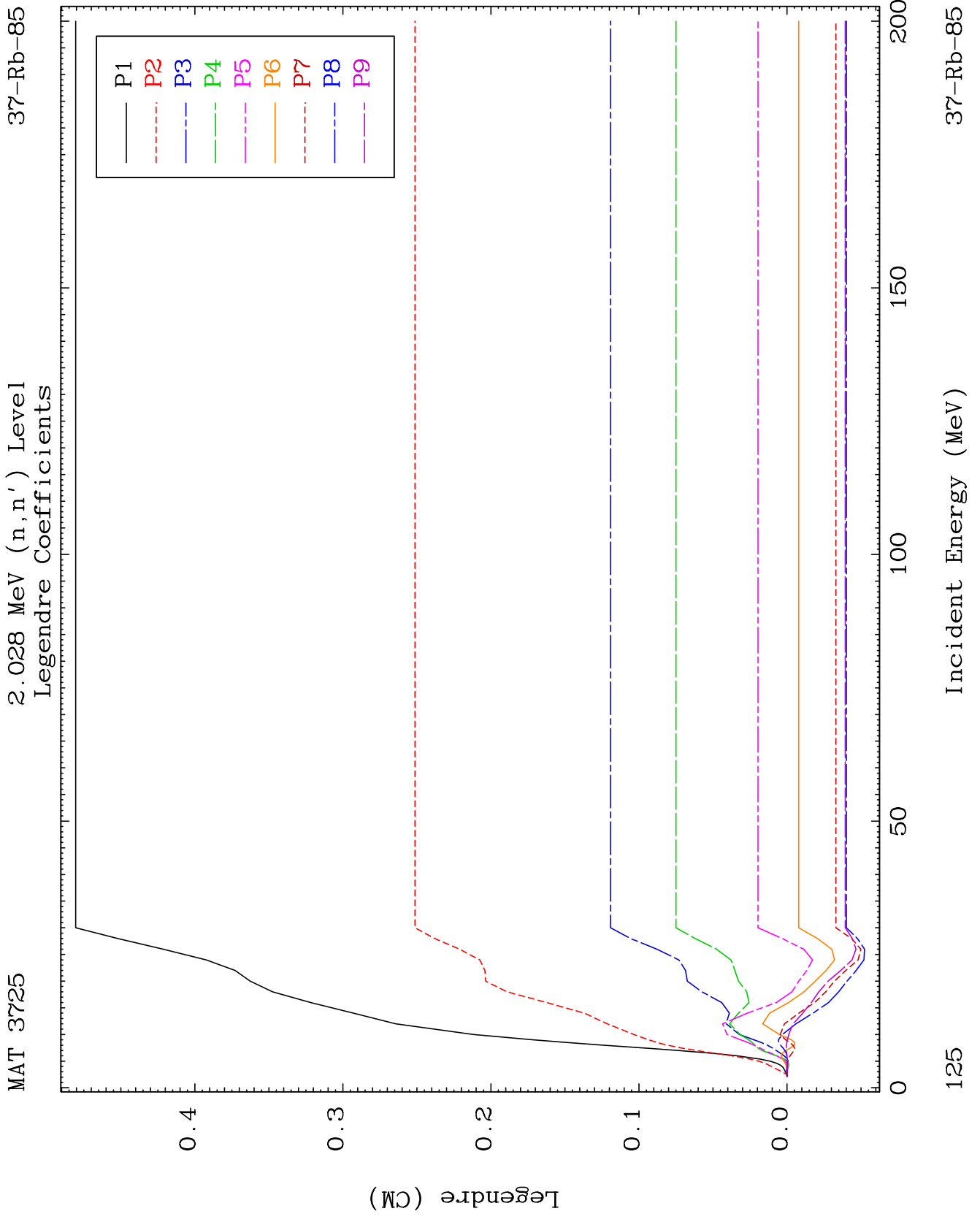








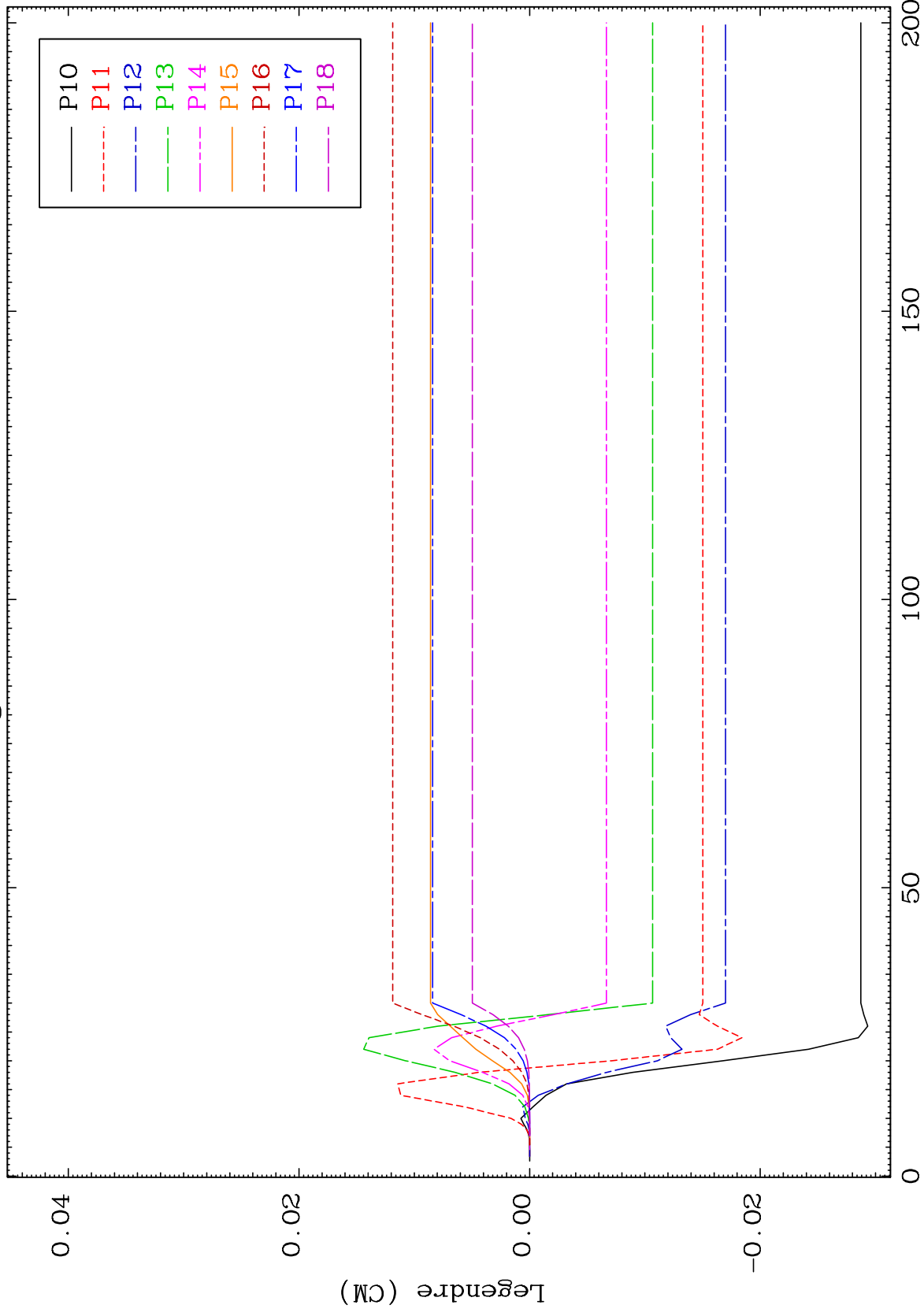




MAT 3725

2.028 MeV (n,n') Level
Legendre Coefficients

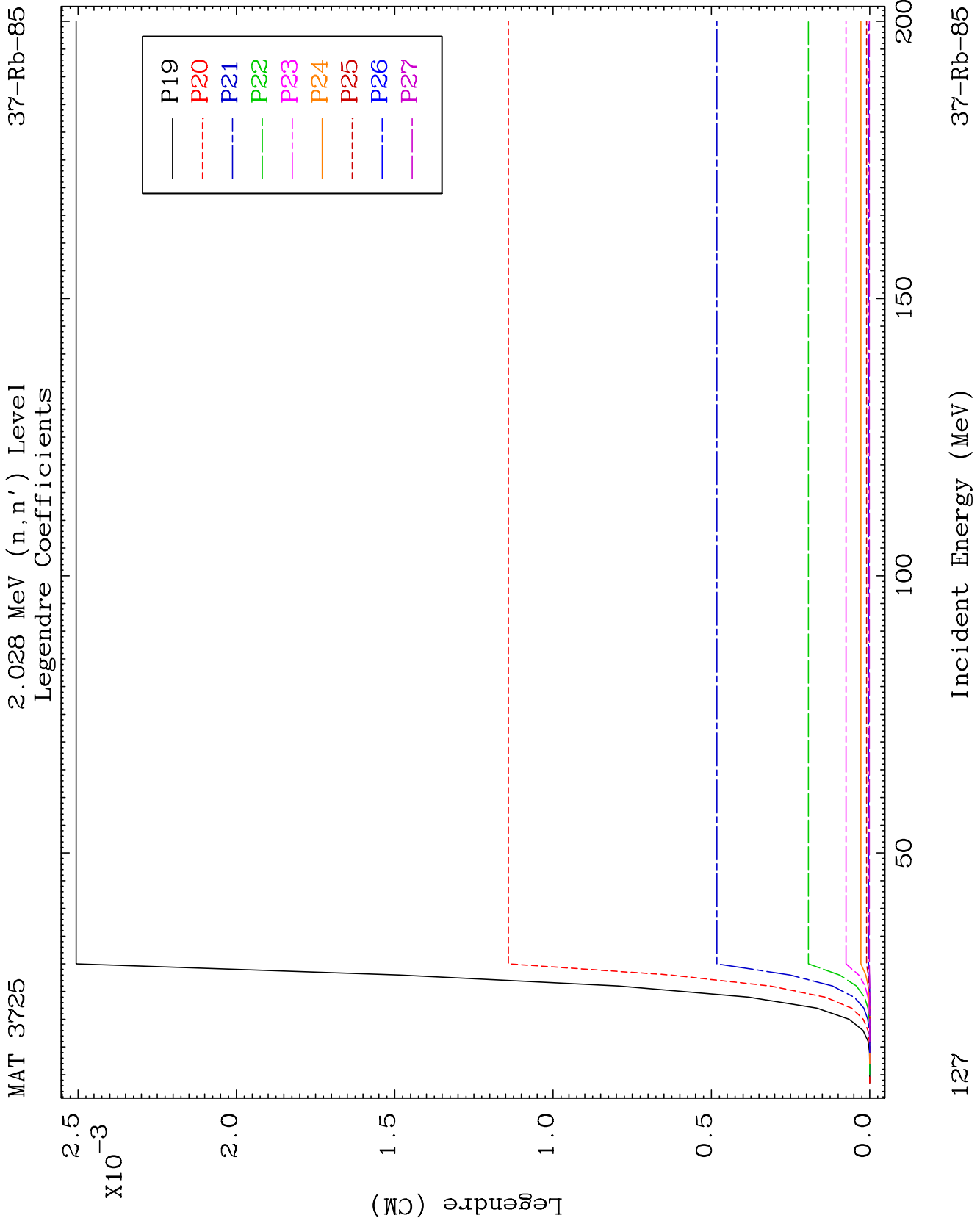
37-Rb-85

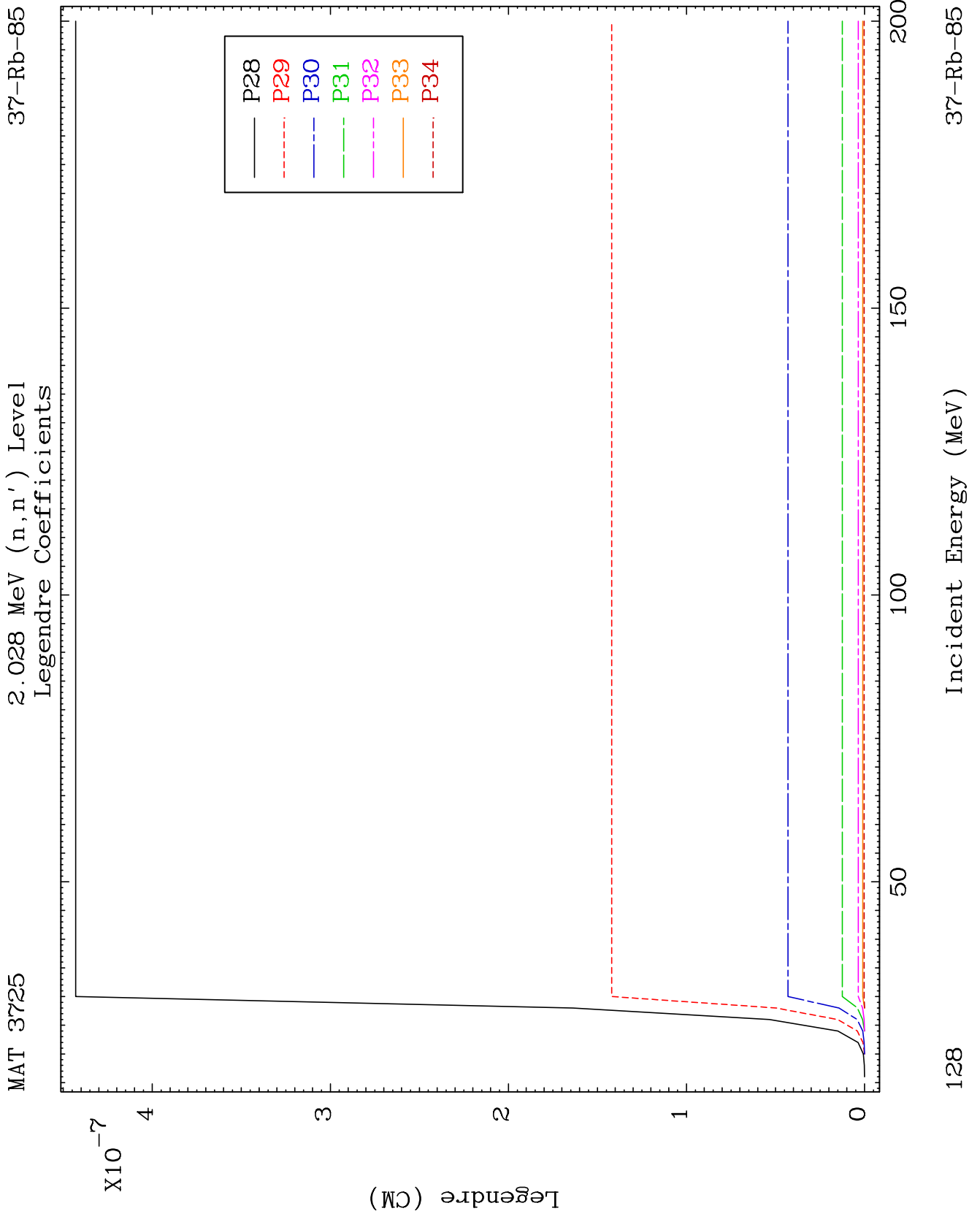


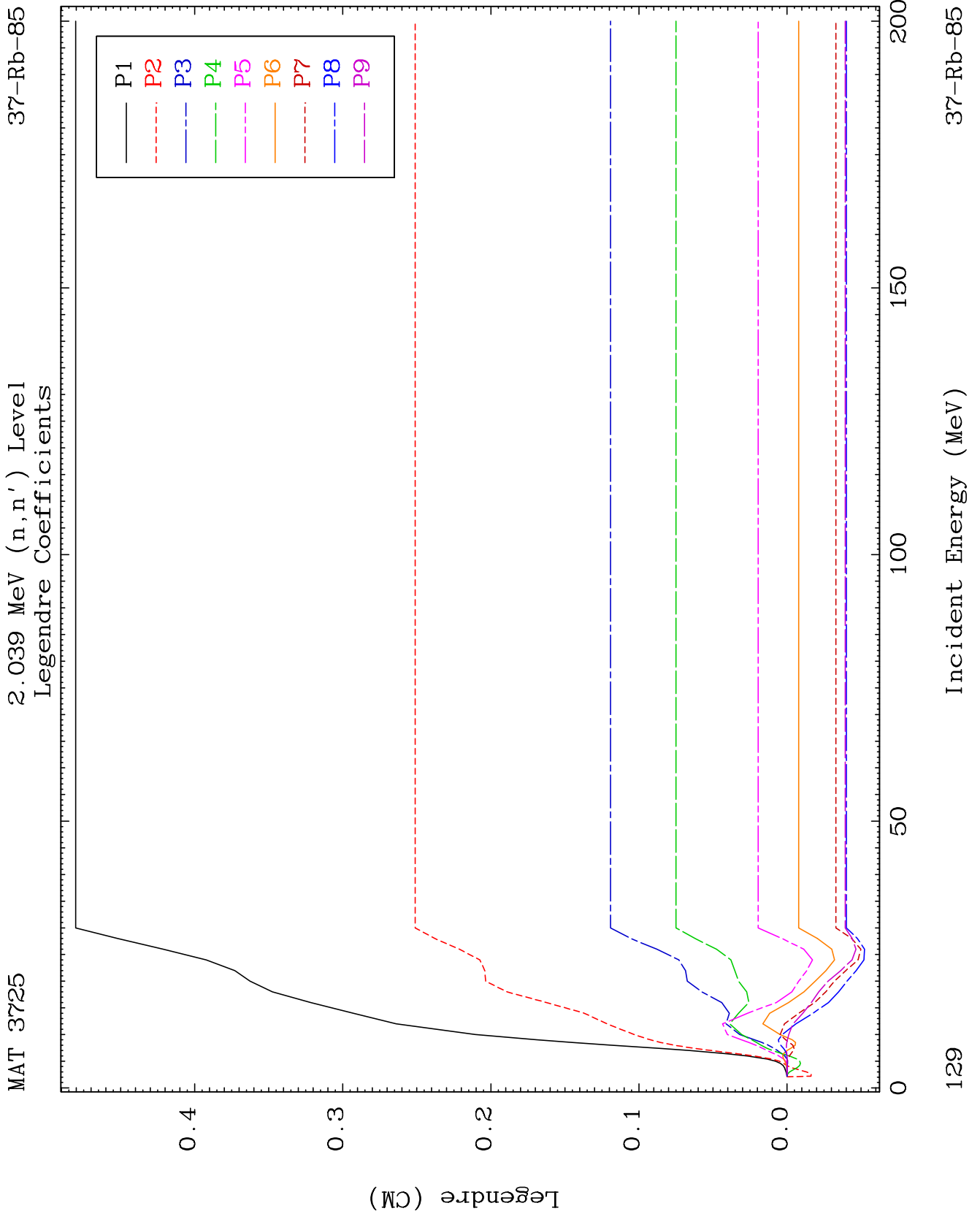
126

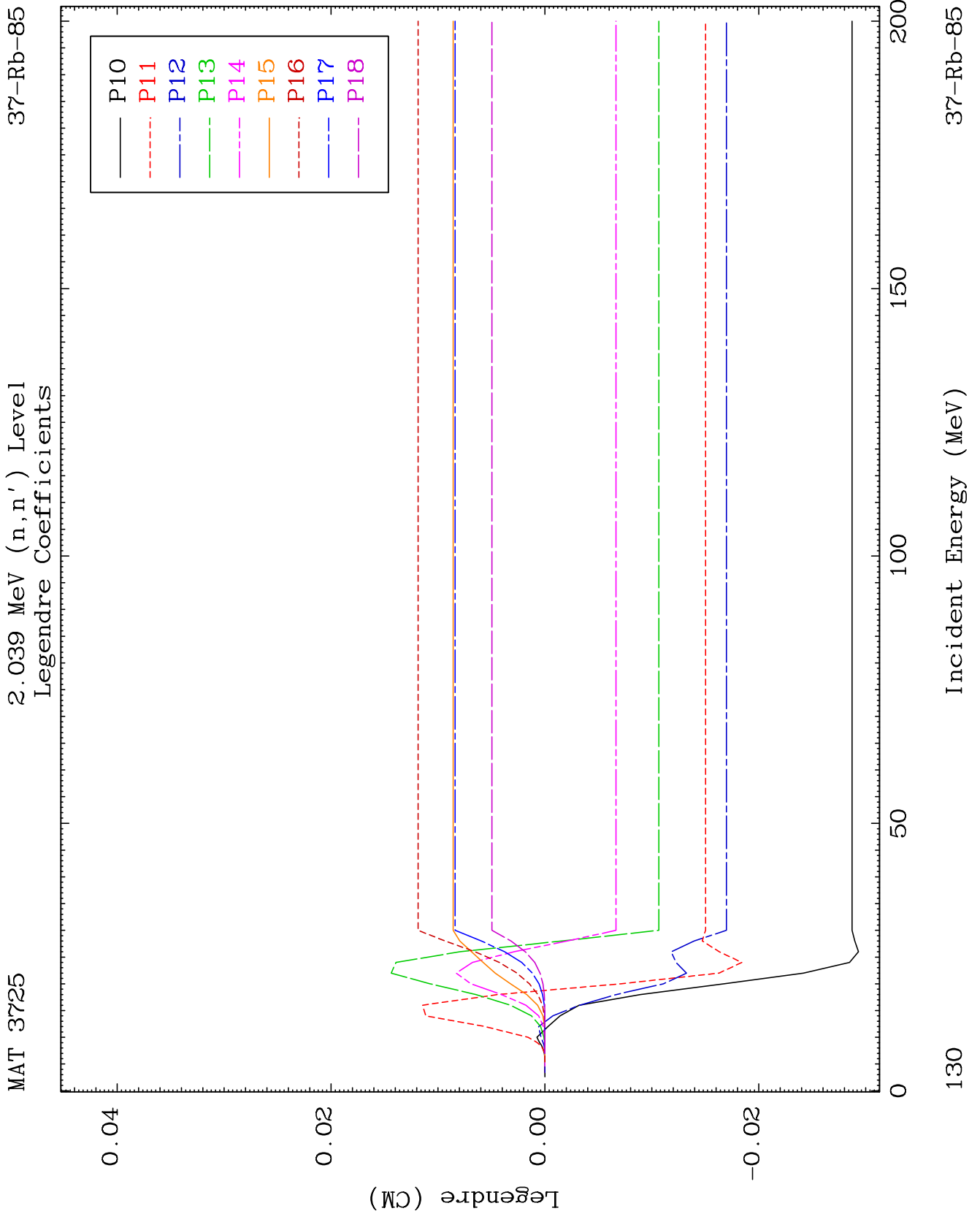
Incident Energy (MeV)

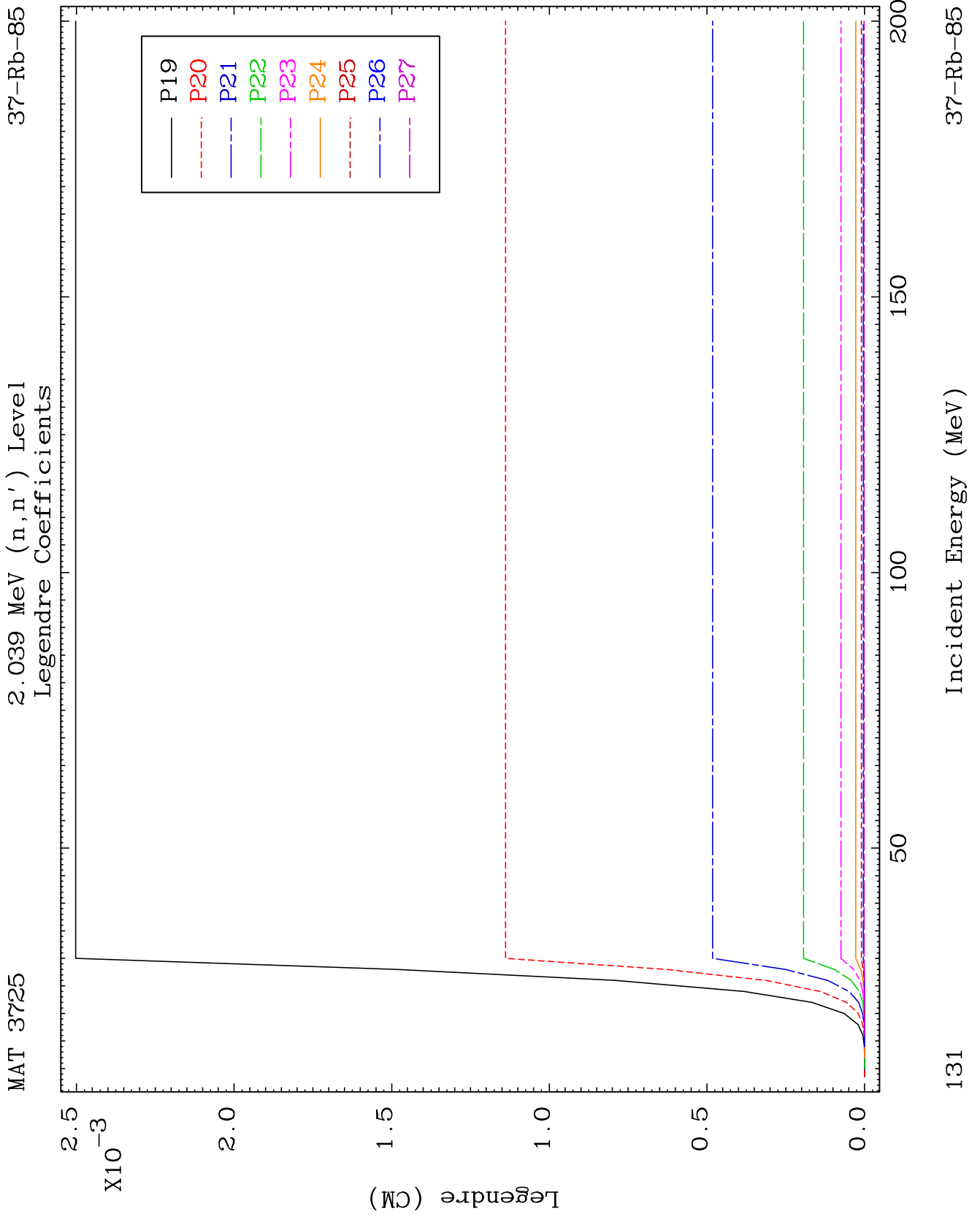
37-Rb-85







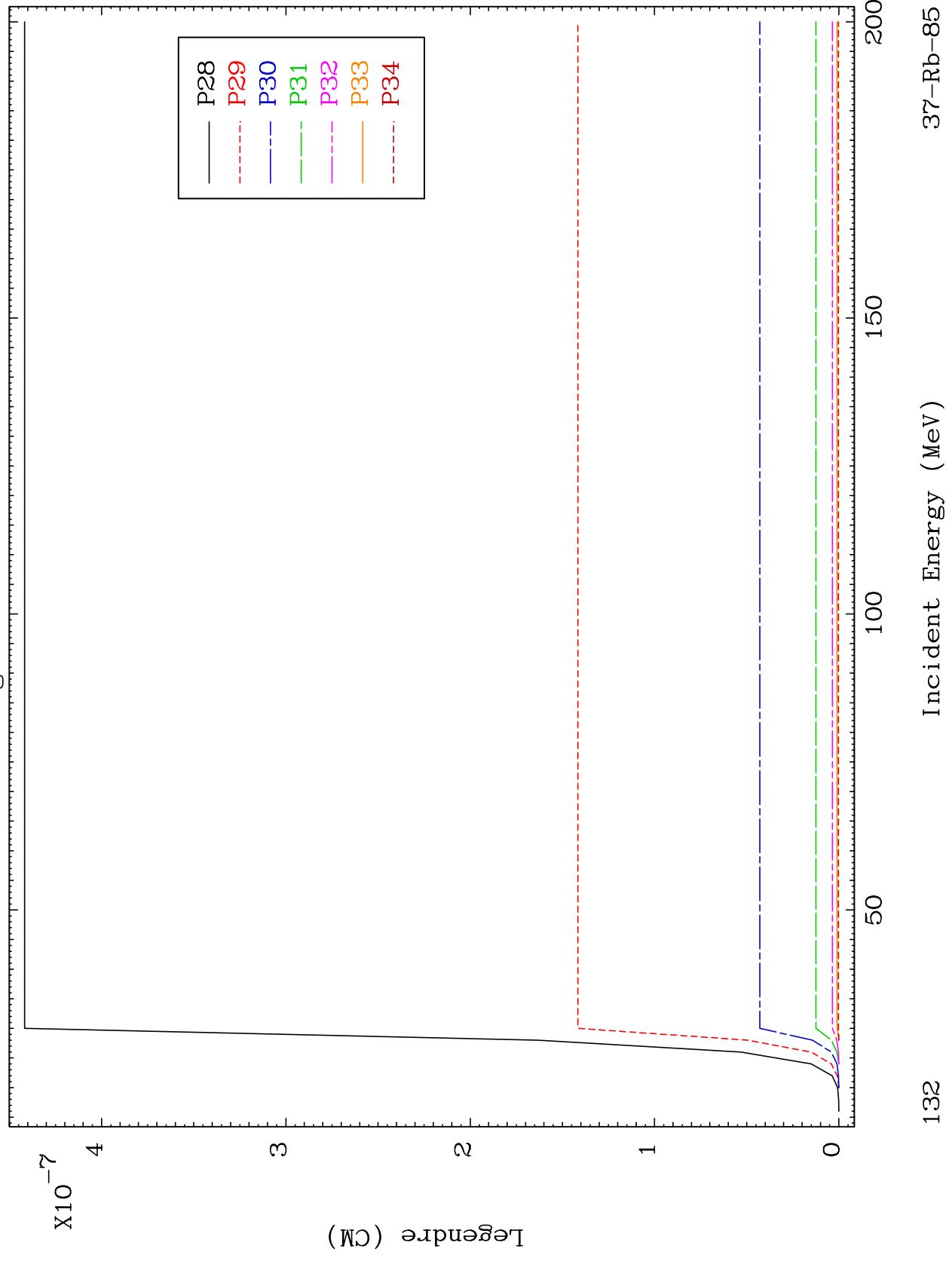




MAT 3725

2.039 MeV (n,n') Level
Legendre Coefficients

37-Rb-85



132

Incident Energy (MeV)

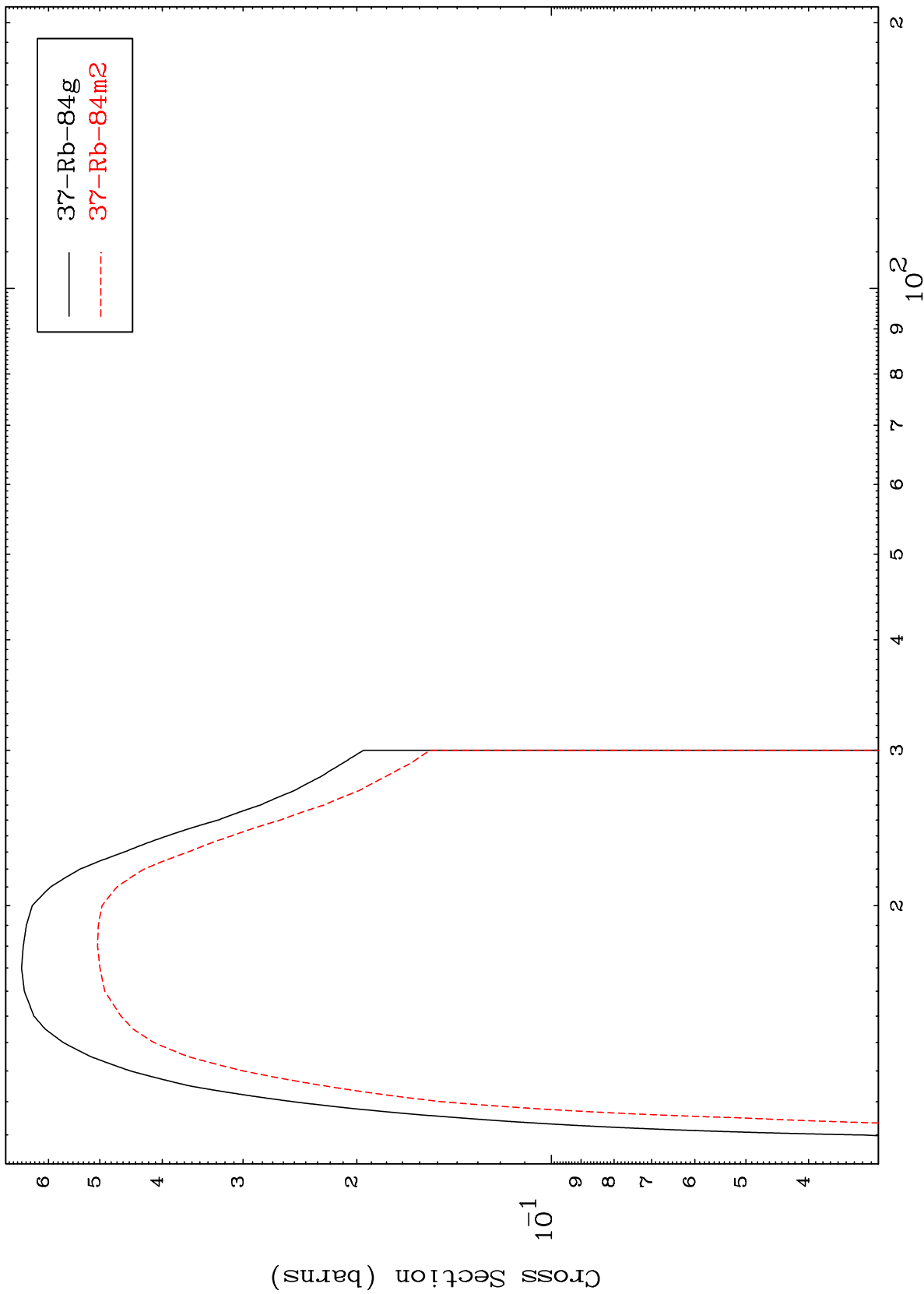
37-Rb-85

MAT 3725

37-Rb-85

(n,2n)

Radionuclide Production Cross Section



133

Incident Energy (MeV)

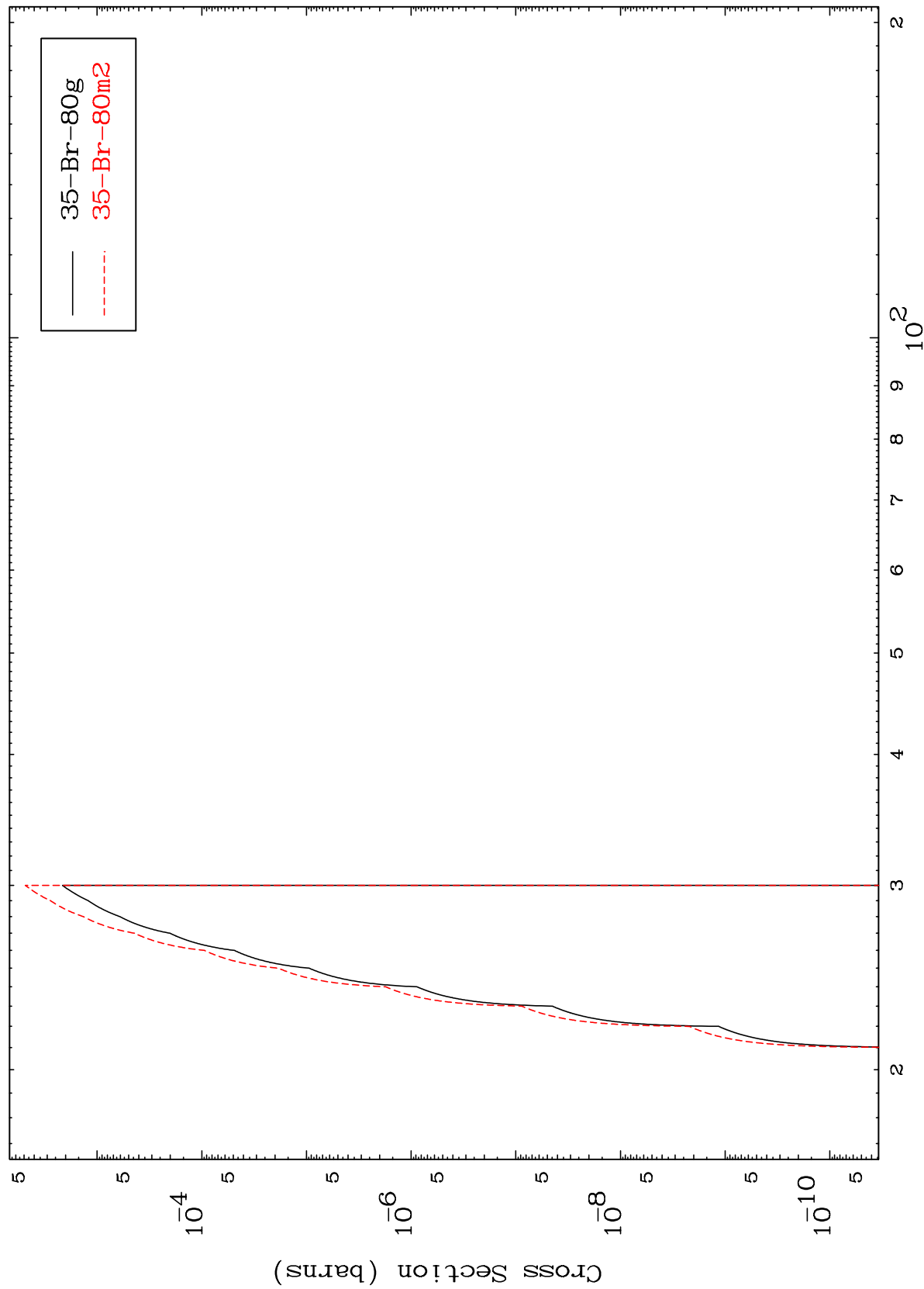
37-Rb-85

MAT 3725

37-Rb-85

(n,2n) α

Radionuclide Production Cross Section



134

Incident Energy (MeV)

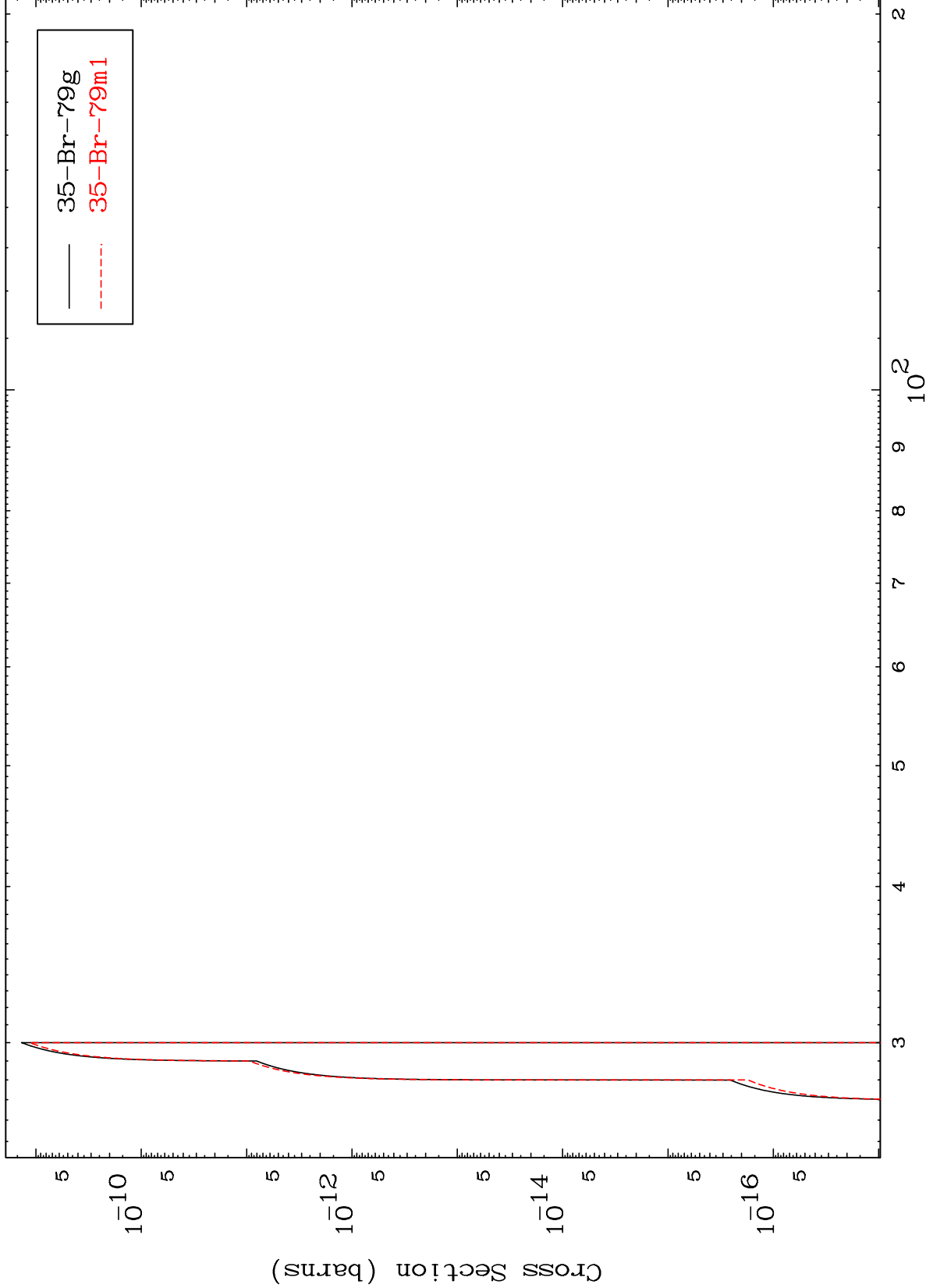
37-Rb-85

MAT 3725

$(n,3n) \alpha$

37-Rb-85

Radionuclide Production Cross Section



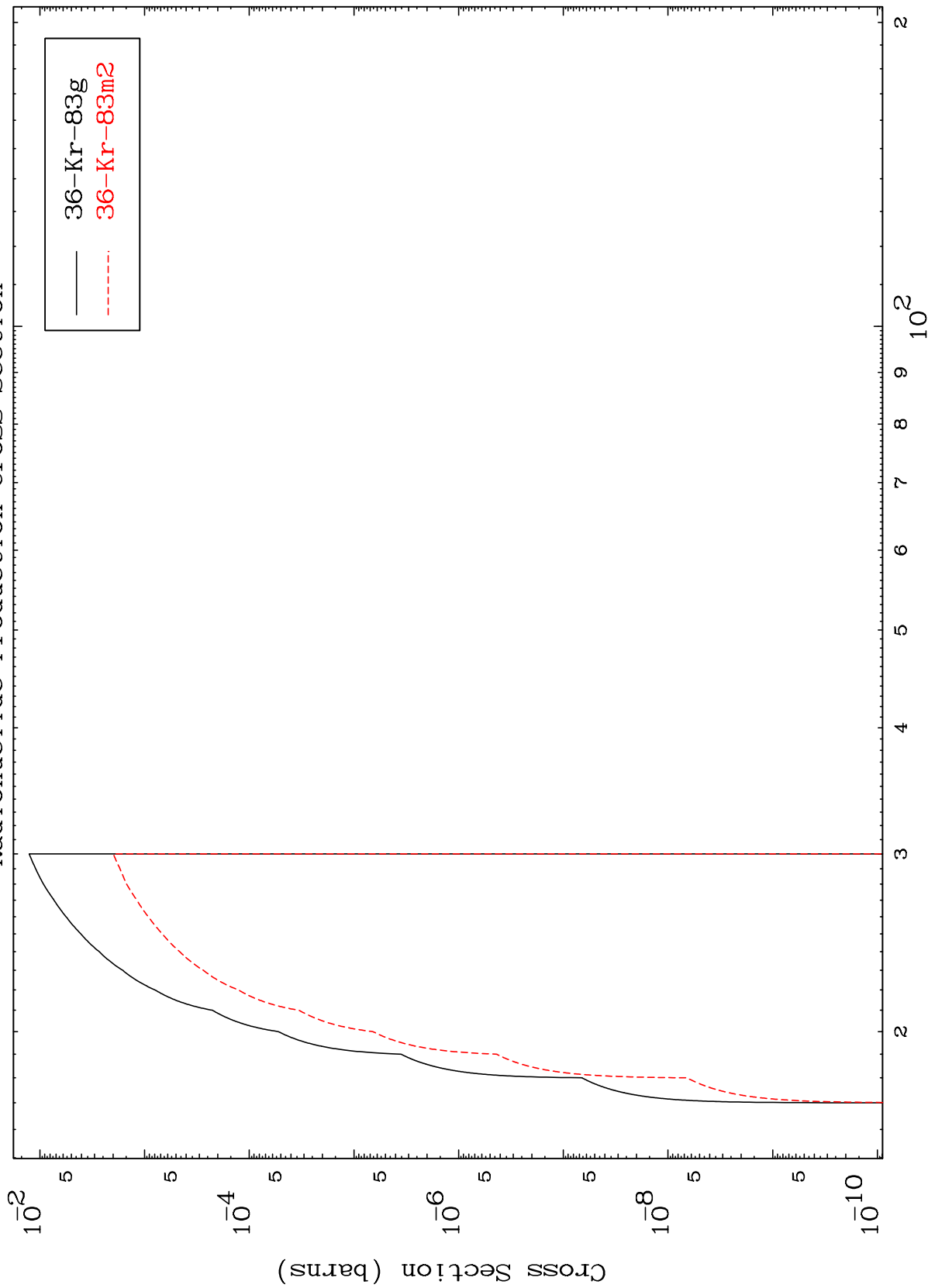
135

Incident Energy (MeV)

37-Rb-85

(n,n') d

Radionuclide Production Cross Section

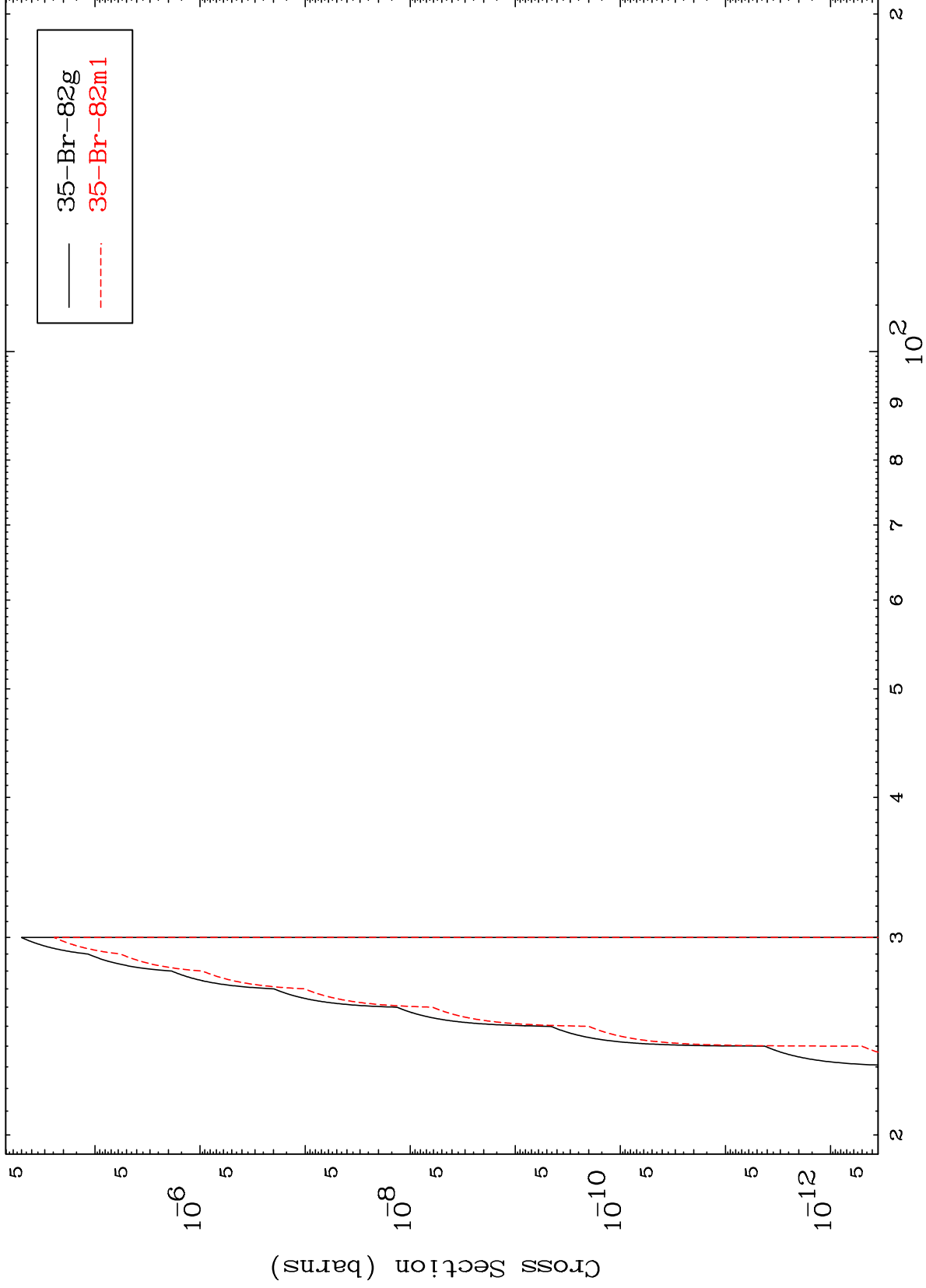


MAT 3725

(n,n') He-3

37-Rb-85

Radionuclide Production Cross Section

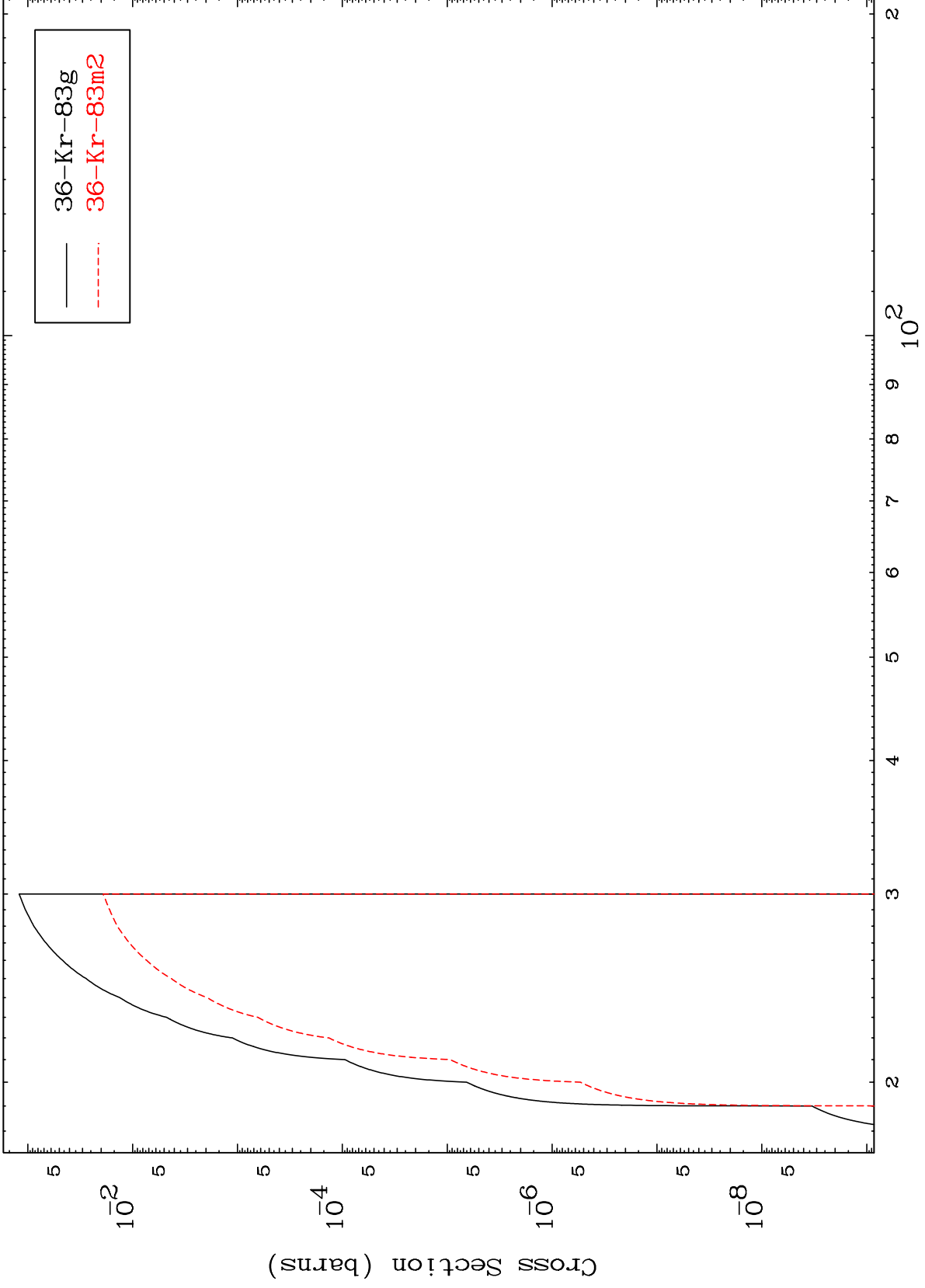


137

Incident Energy (MeV)

37-Rb-85

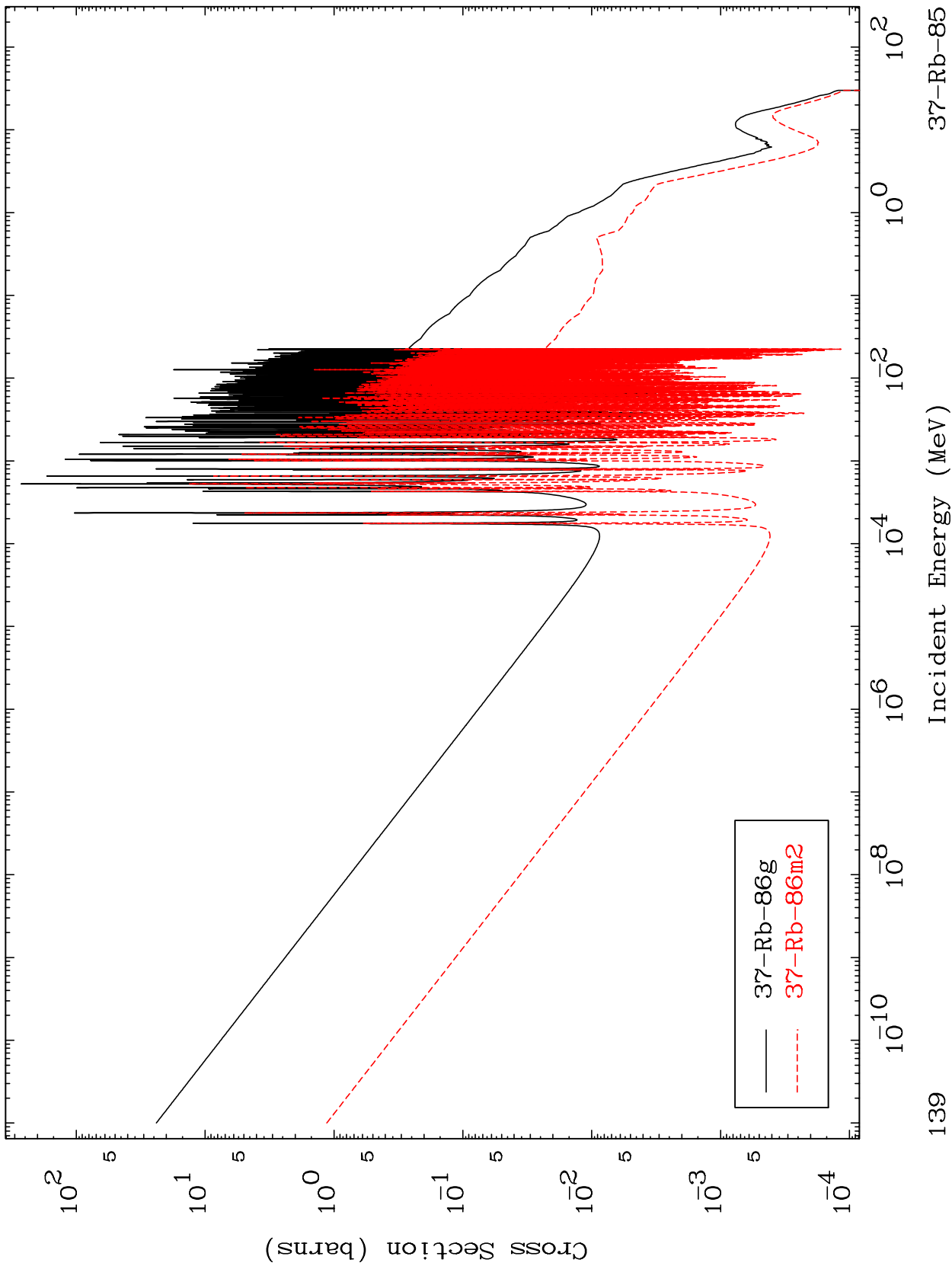
Radionuclide Production Cross Section



MAT 3725

37-Rb-85

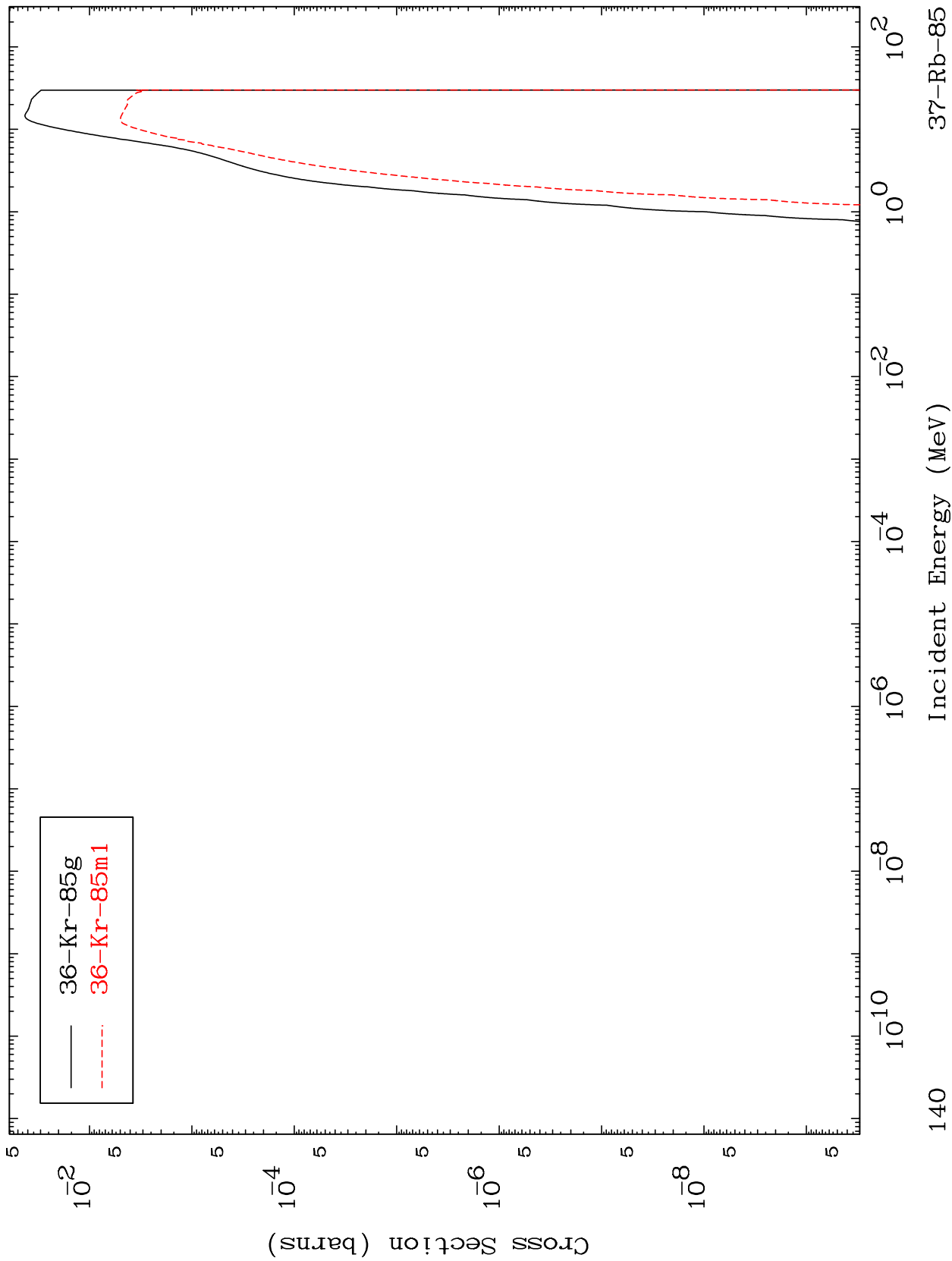
(n, γ)
Radionuclide Production Cross Section



MAT 3725

37-Rb-85

(n,p)
Radionuclide Production Cross Section

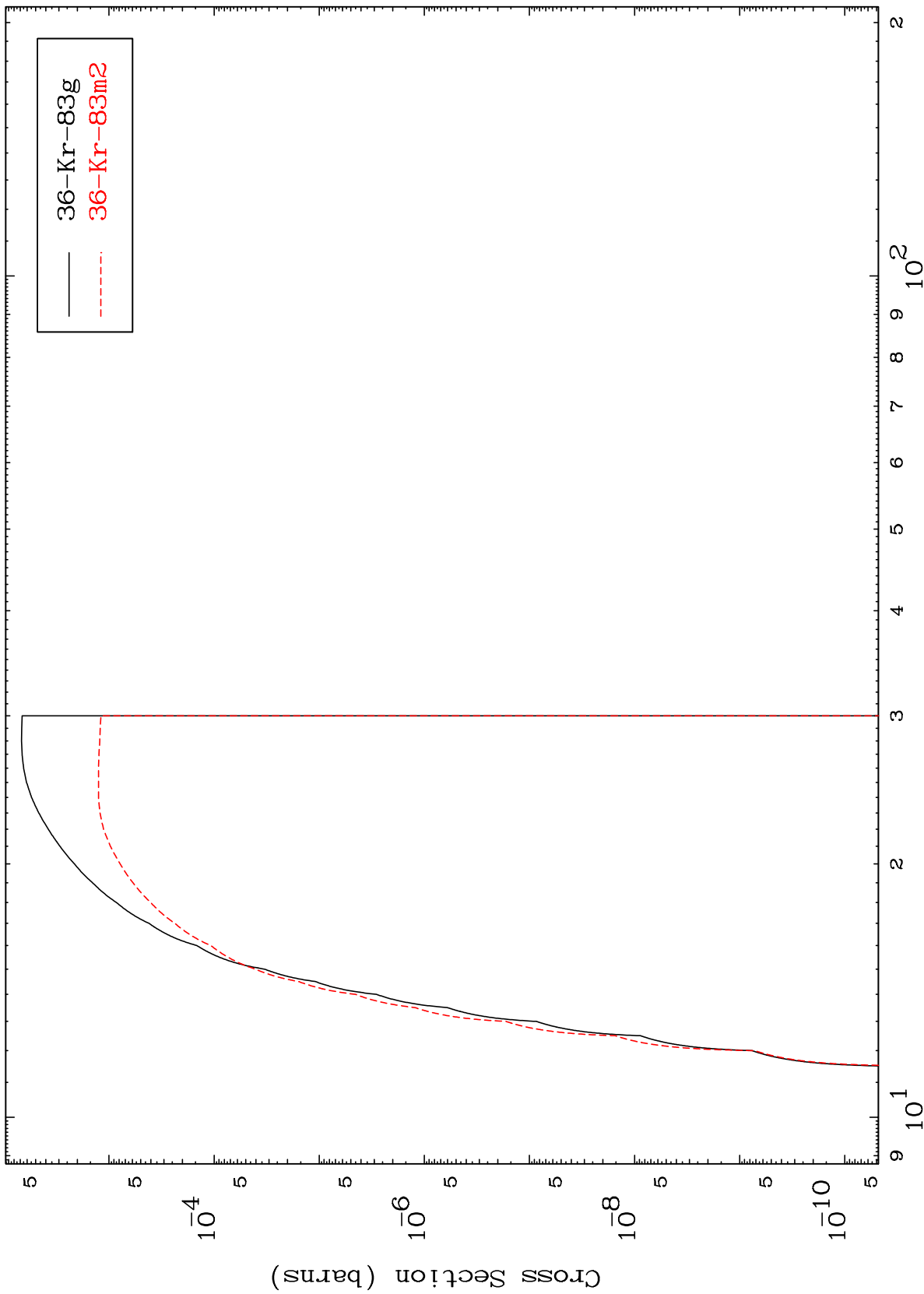


140

MAT 3725

37-Rb-85

(n, t)
Radionuclide Production Cross Section



141

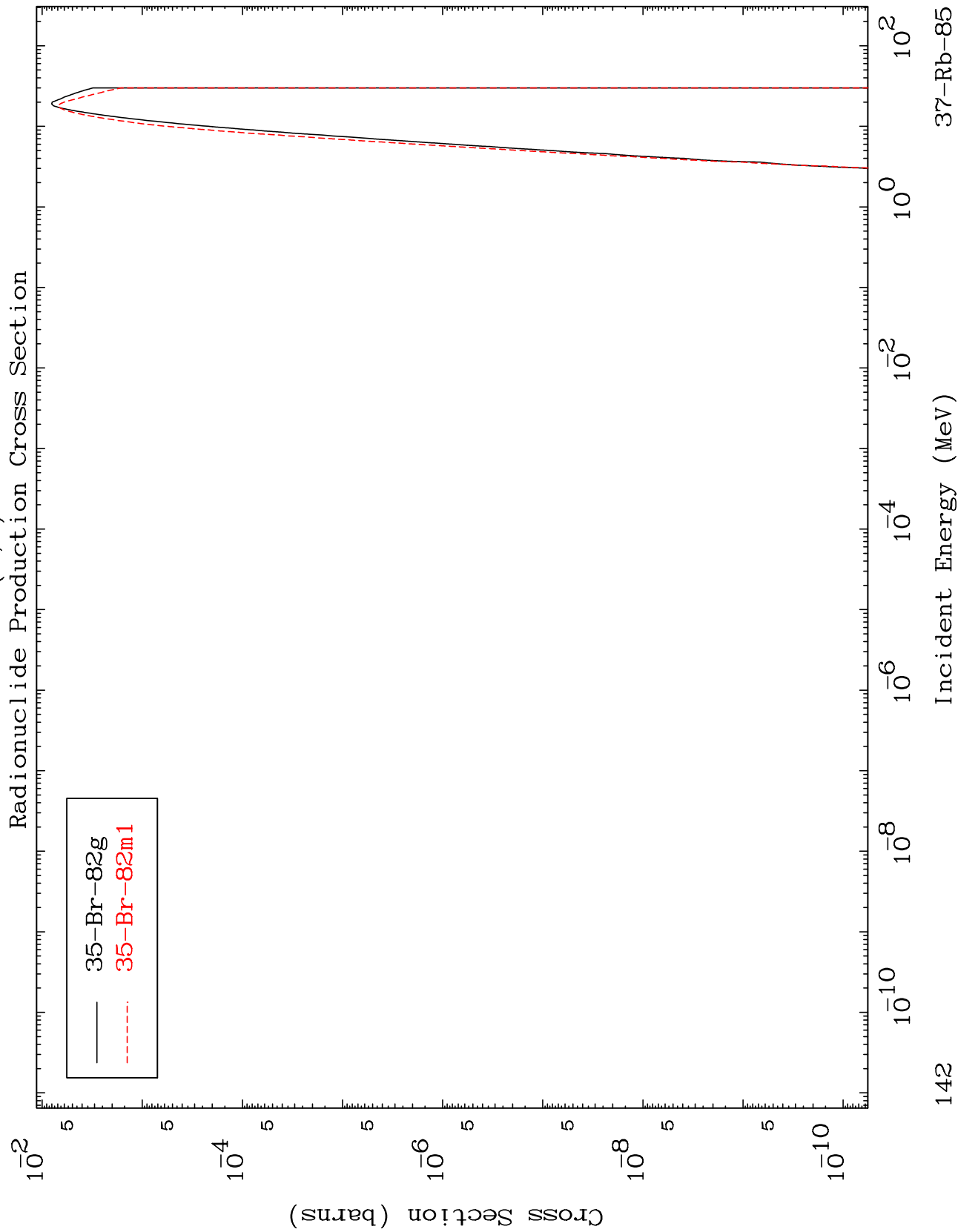
Incident Energy (MeV)

37-Rb-85

MAT 3725

³⁷Rb-85

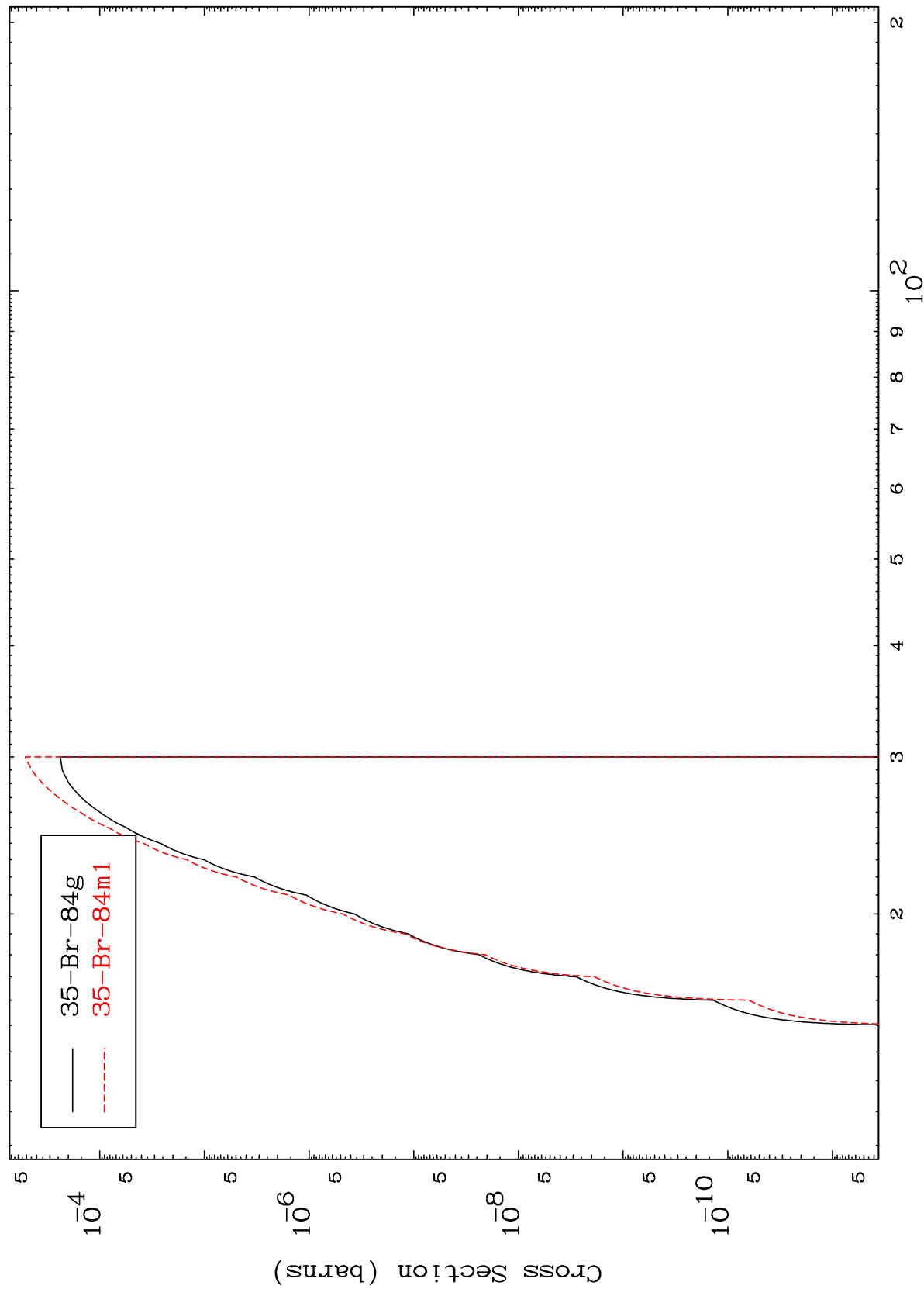
Radionuclide Production Cross Section



MAT 3725

37-Rb-85

(n,2p)
Radionuclide Production Cross Section



Incident Energy (MeV)

37-Rb-85

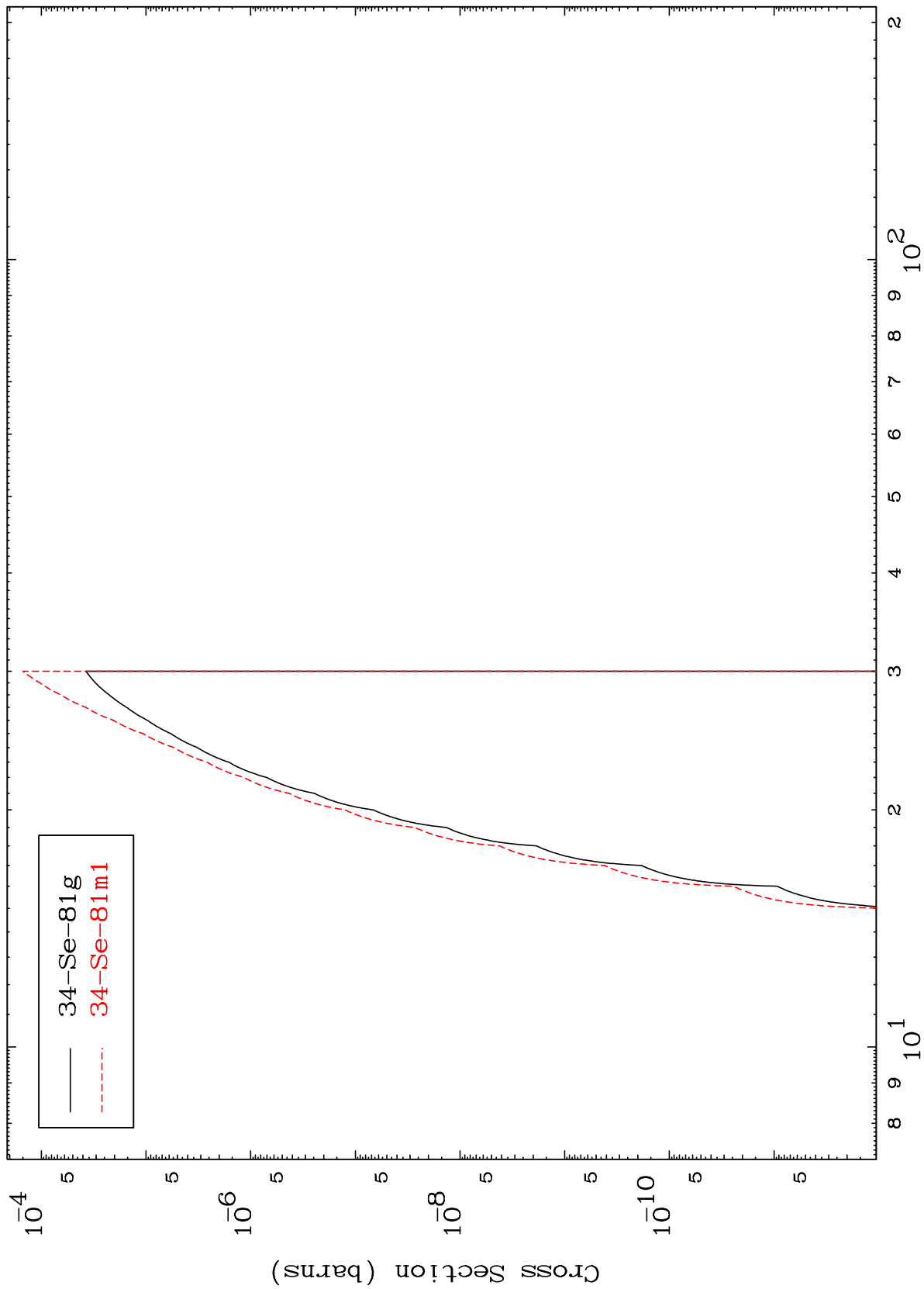
143

MAT 3725

(n,p) α

37-Rb-85

Radionuclide Production Cross Section



144

Incident Energy (MeV)

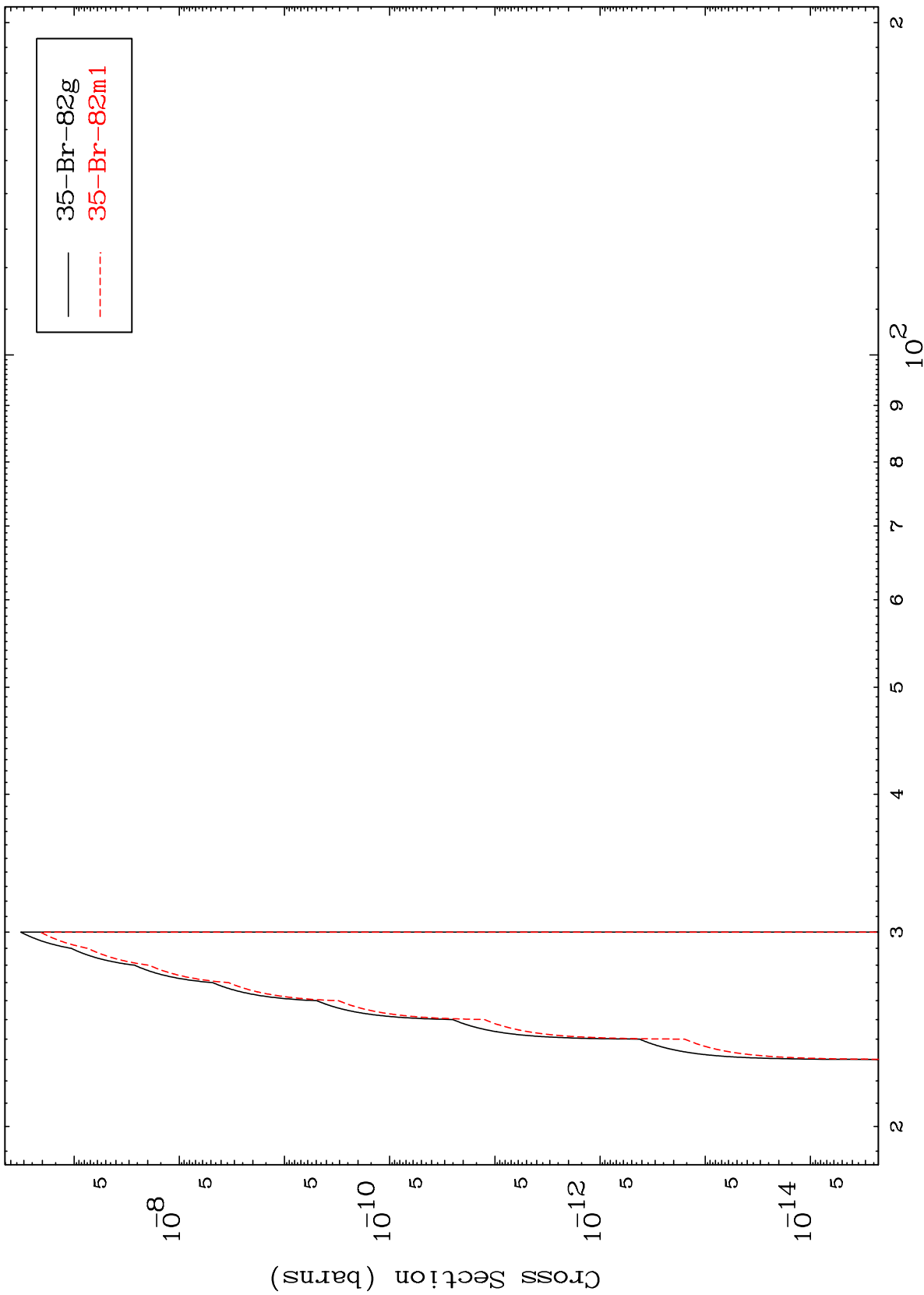
37-Rb-85

MAT 3725

(n,p) t

37-Rb-85

Radionuclide Production Cross Section



145

Incident Energy (MeV)

37-Rb-85