

Program EVALPLOT
(Version 2015-2)

by

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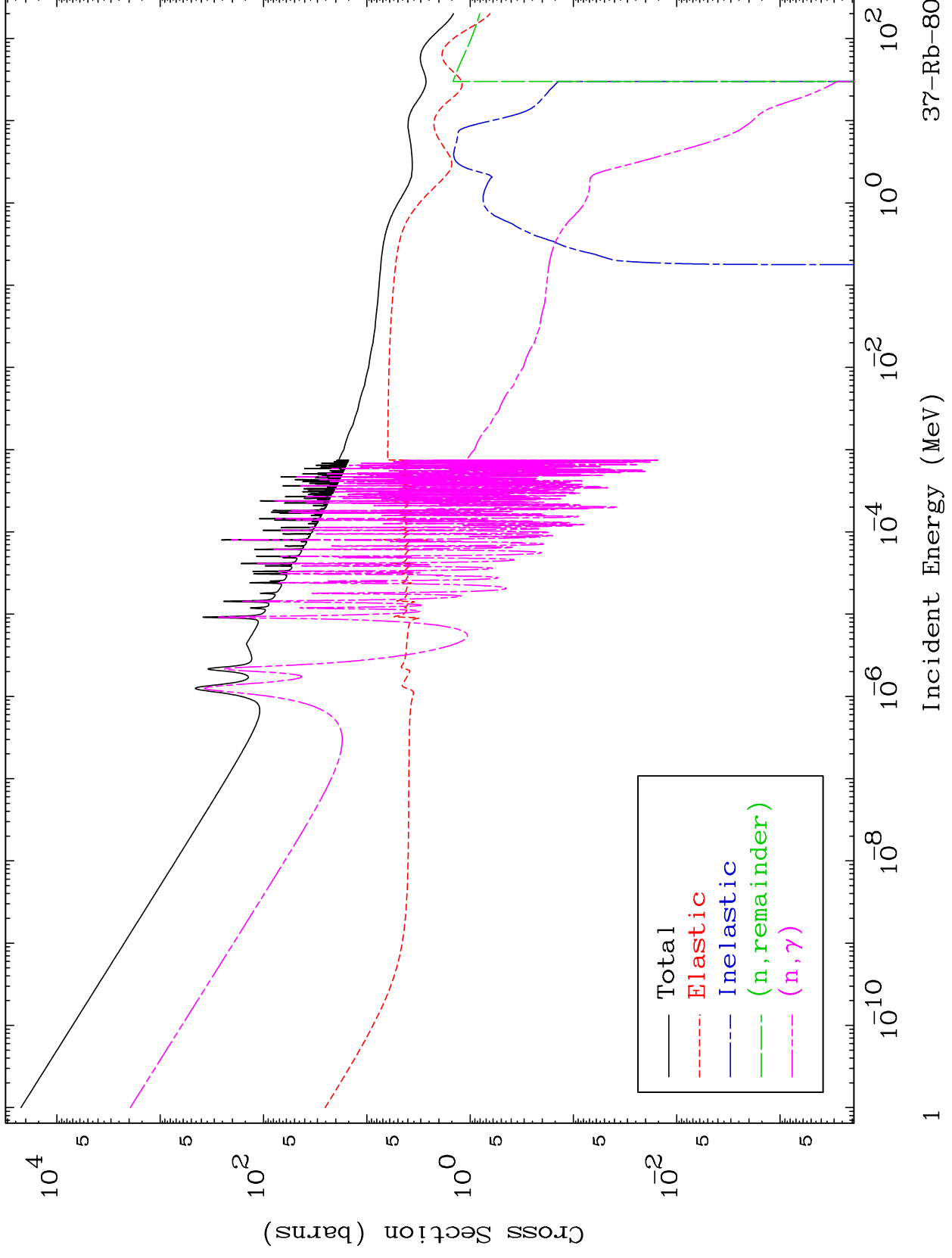
Press Mouse Button to Start

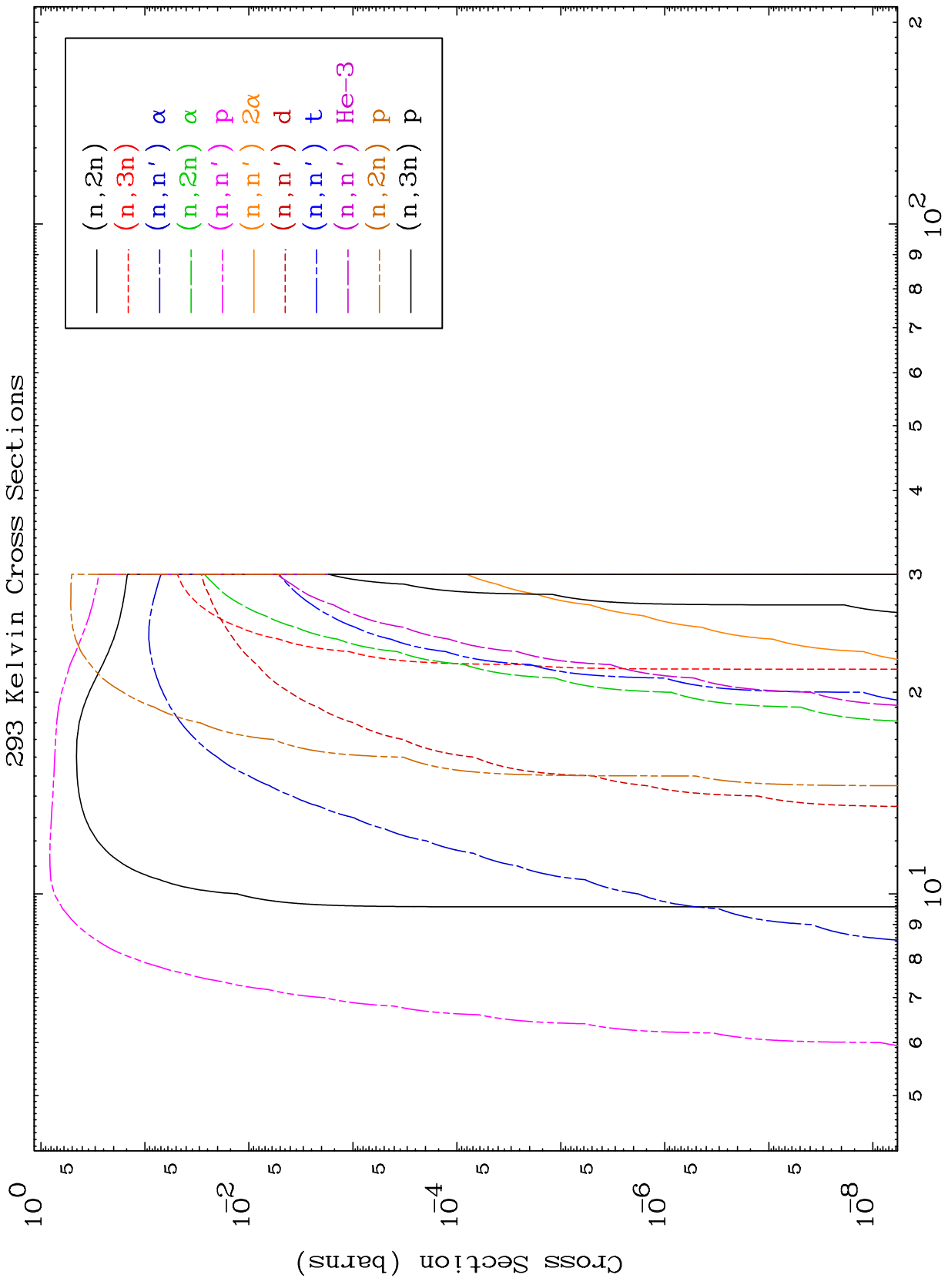
MAT 3710

Major

293 Kelvin Cross Sections

37-Rb-80

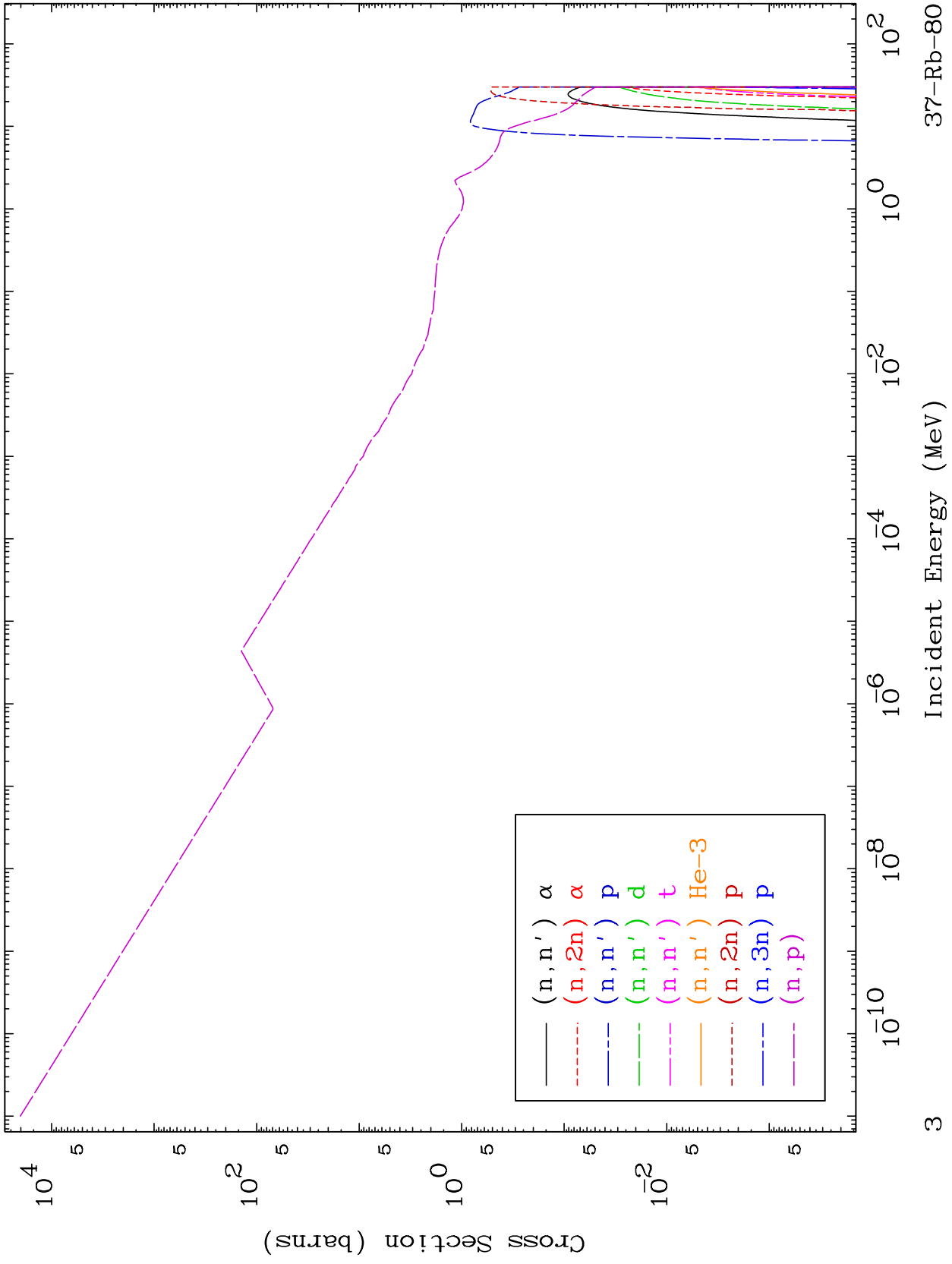




MAT 3710

Charged Particle
293 Kelvin Cross Sections

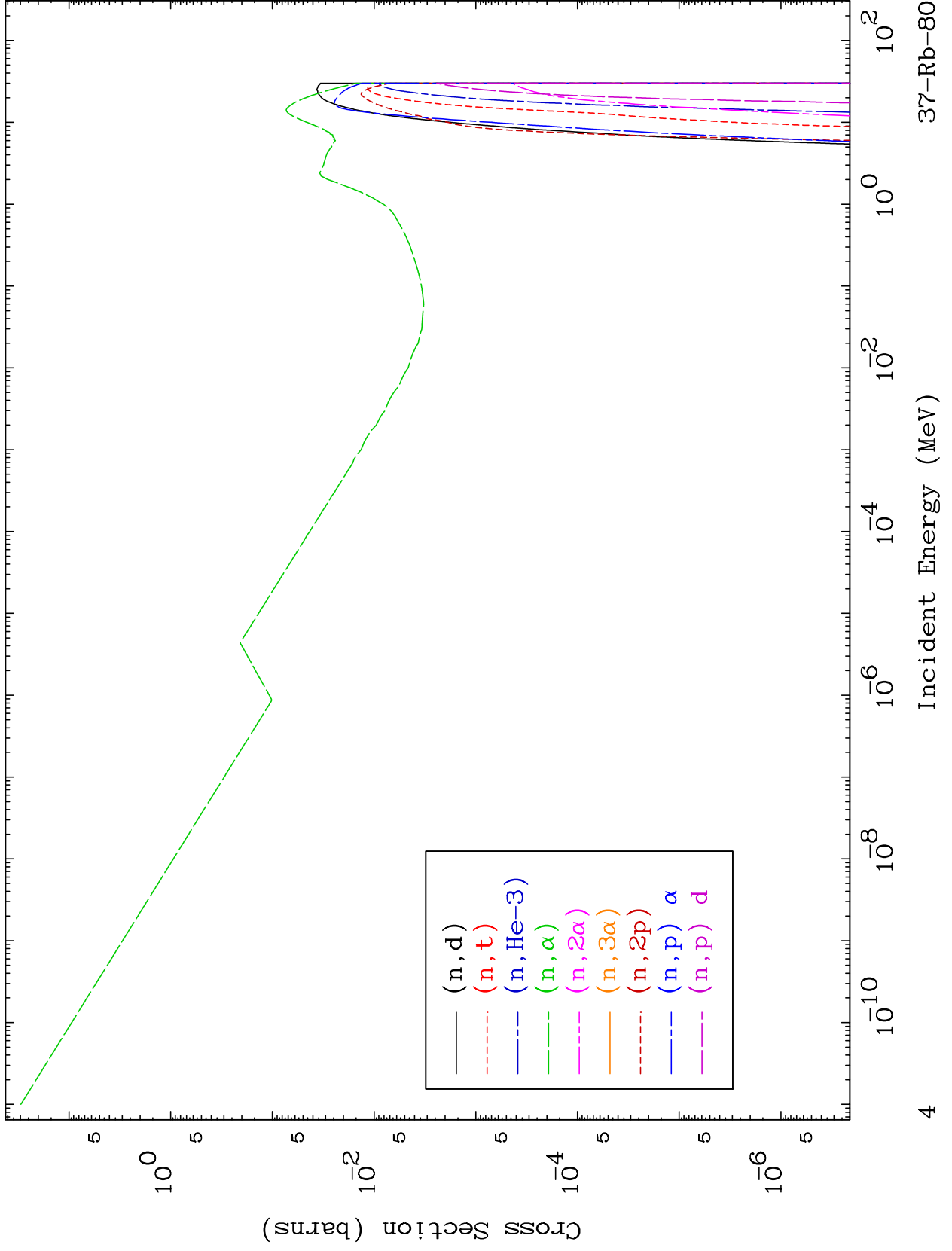
37-Rb-80



MAT 3710

Charged Particle
293 Kelvin Cross Sections

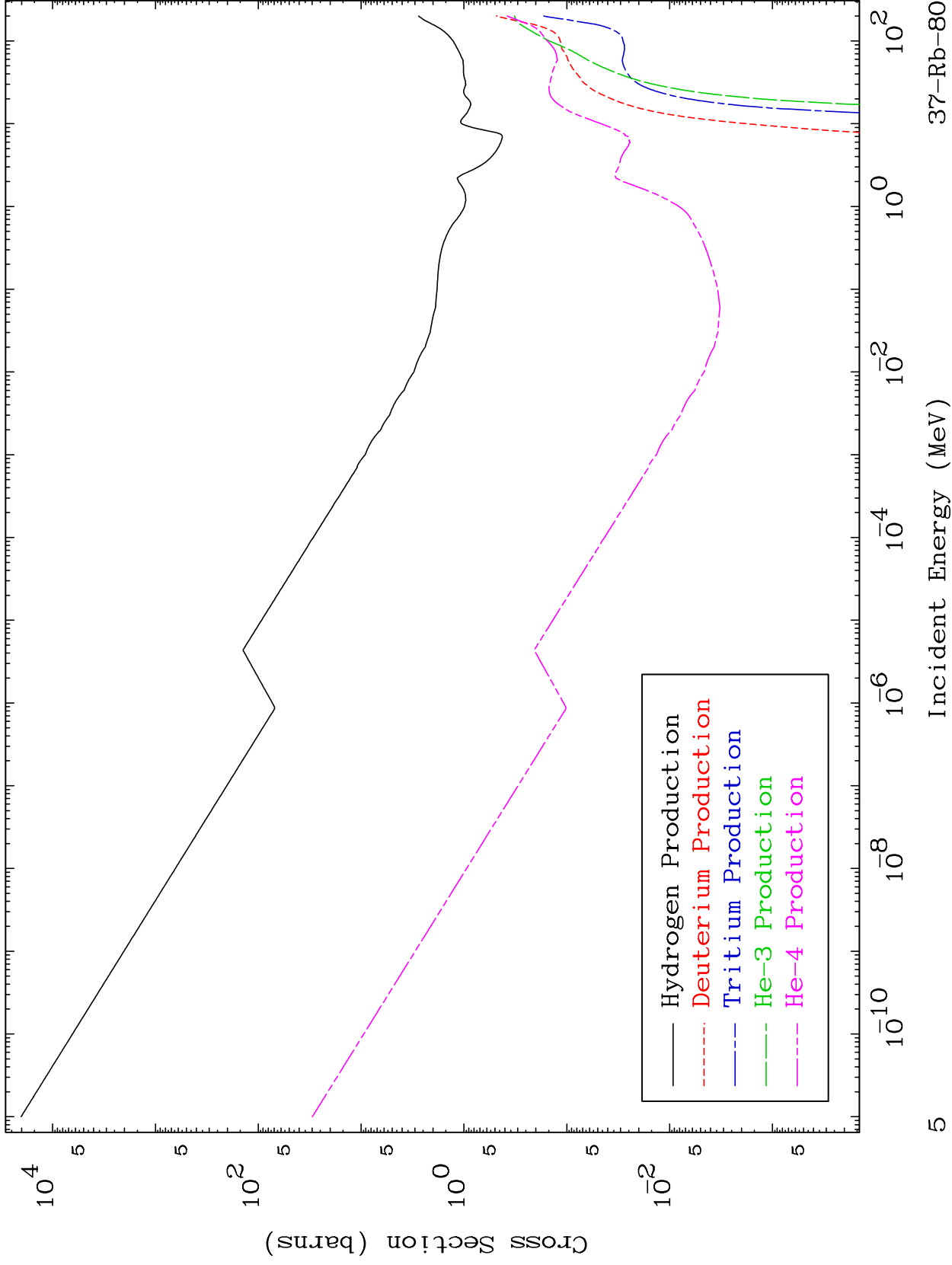
37-Rb-80



MAT 3710

Particle Production
293 Kelvin Cross Sections

37-Rb-80

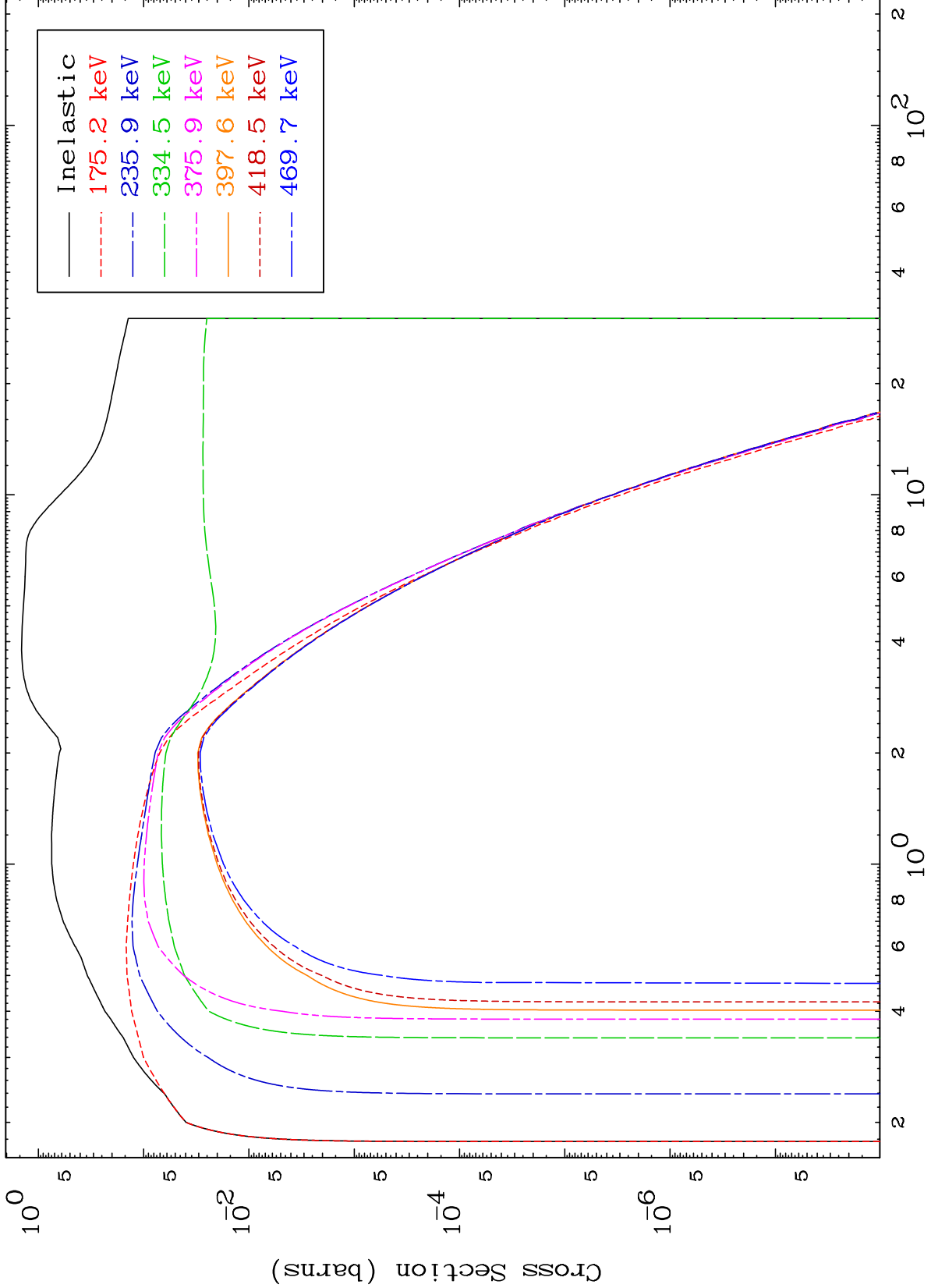


MAT 3710

(n,n') Level

37-Rb-80

293 Kelvin Cross Sections



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Incident Energy (MeV)

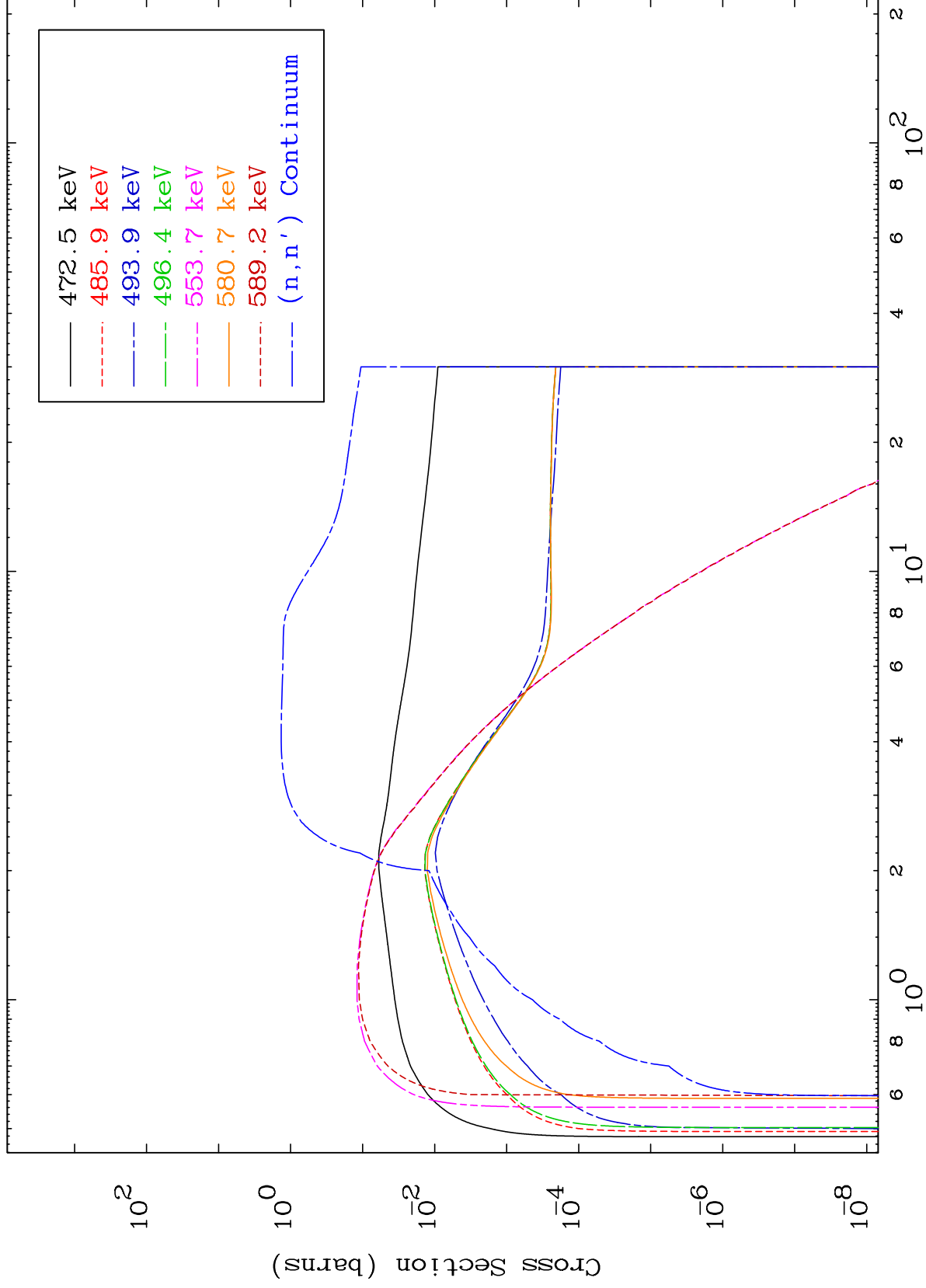
37-Rb-80

MAT 3710

(n,n') Level

37-Rb-80

293 Kelvin Cross Sections



7

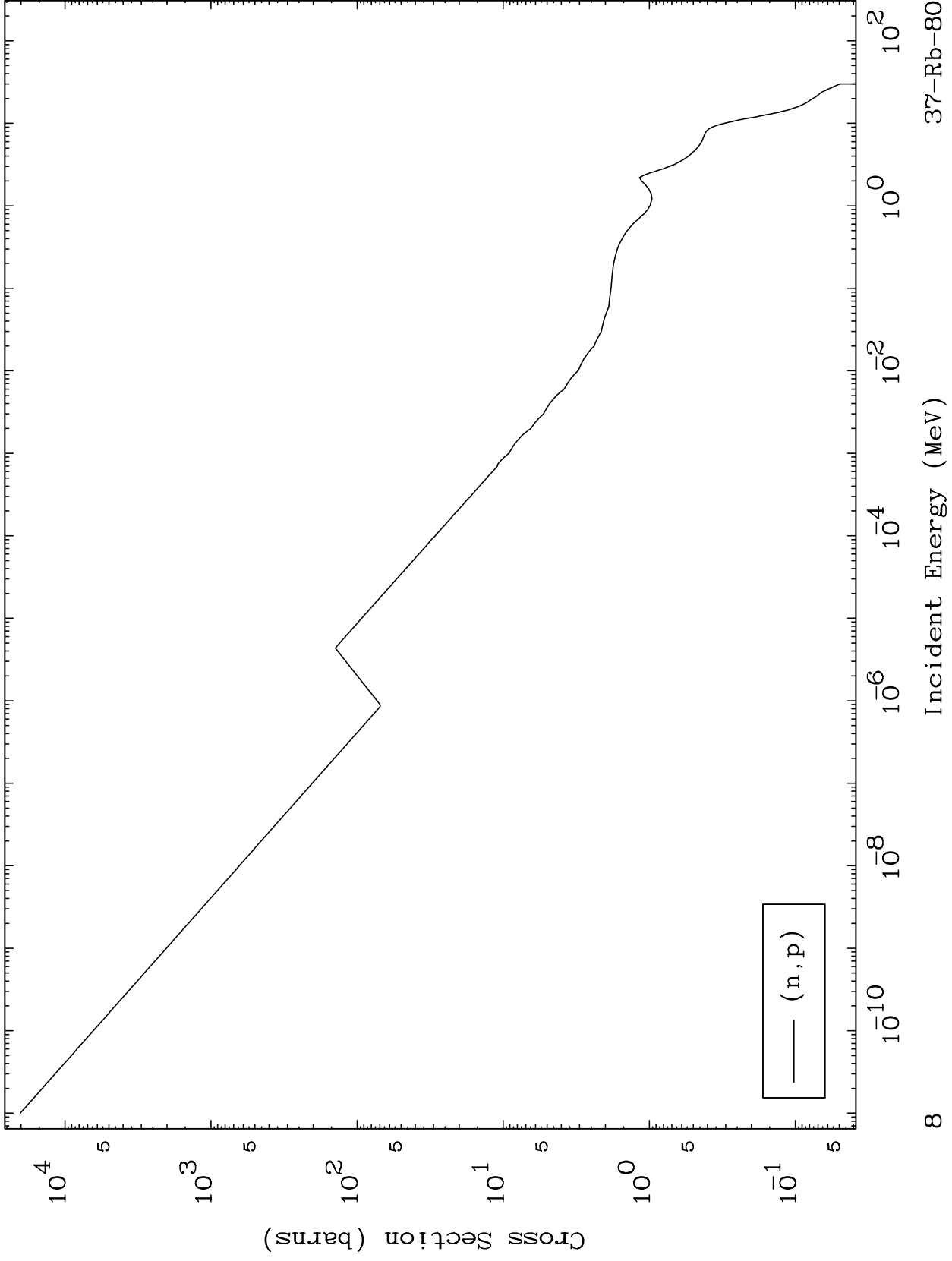
Incident Energy (MeV)

37-Rb-80

MAT 3710

(n,p) Levels
293 Kelvin Cross Sections

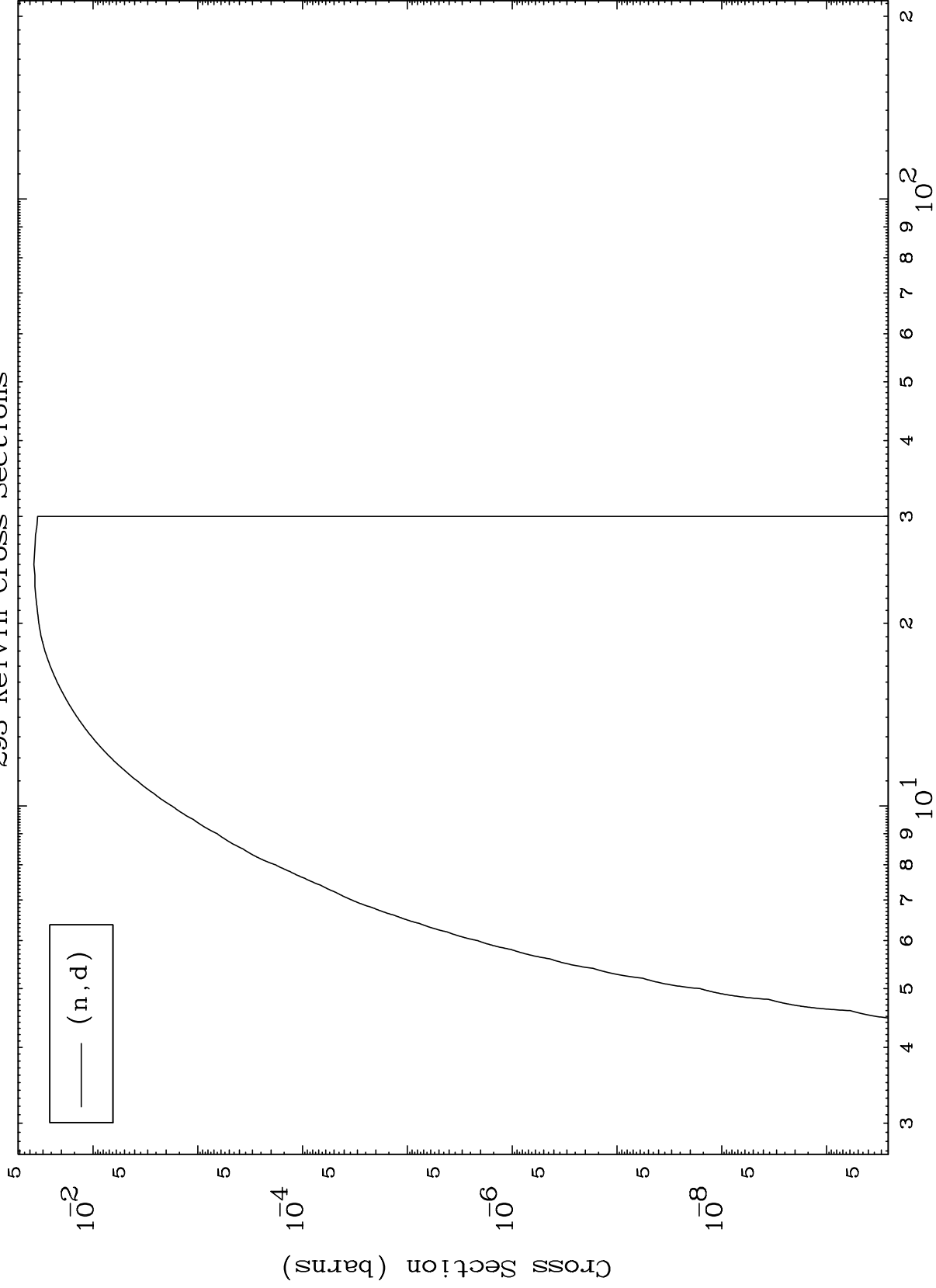
37-Rb-80



MAT 3710

(n,d) Levels
293 Kelvin Cross Sections

37-Rb-80



(n,d)

Incident Energy (MeV)

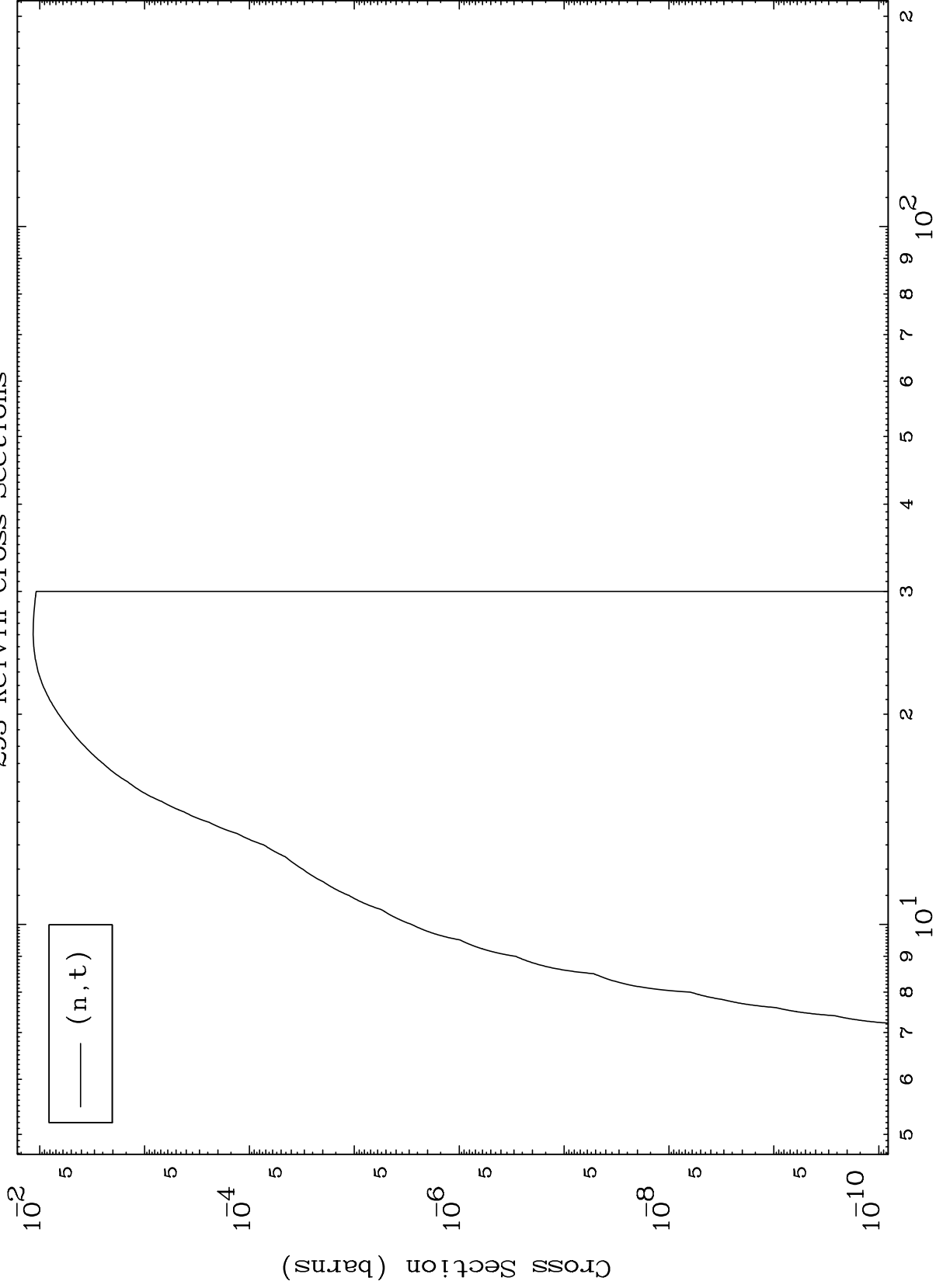
37-Rb-80

9

MAT 3710

(n,t) Levels
293 Kelvin Cross Sections

37-Rb-80



10

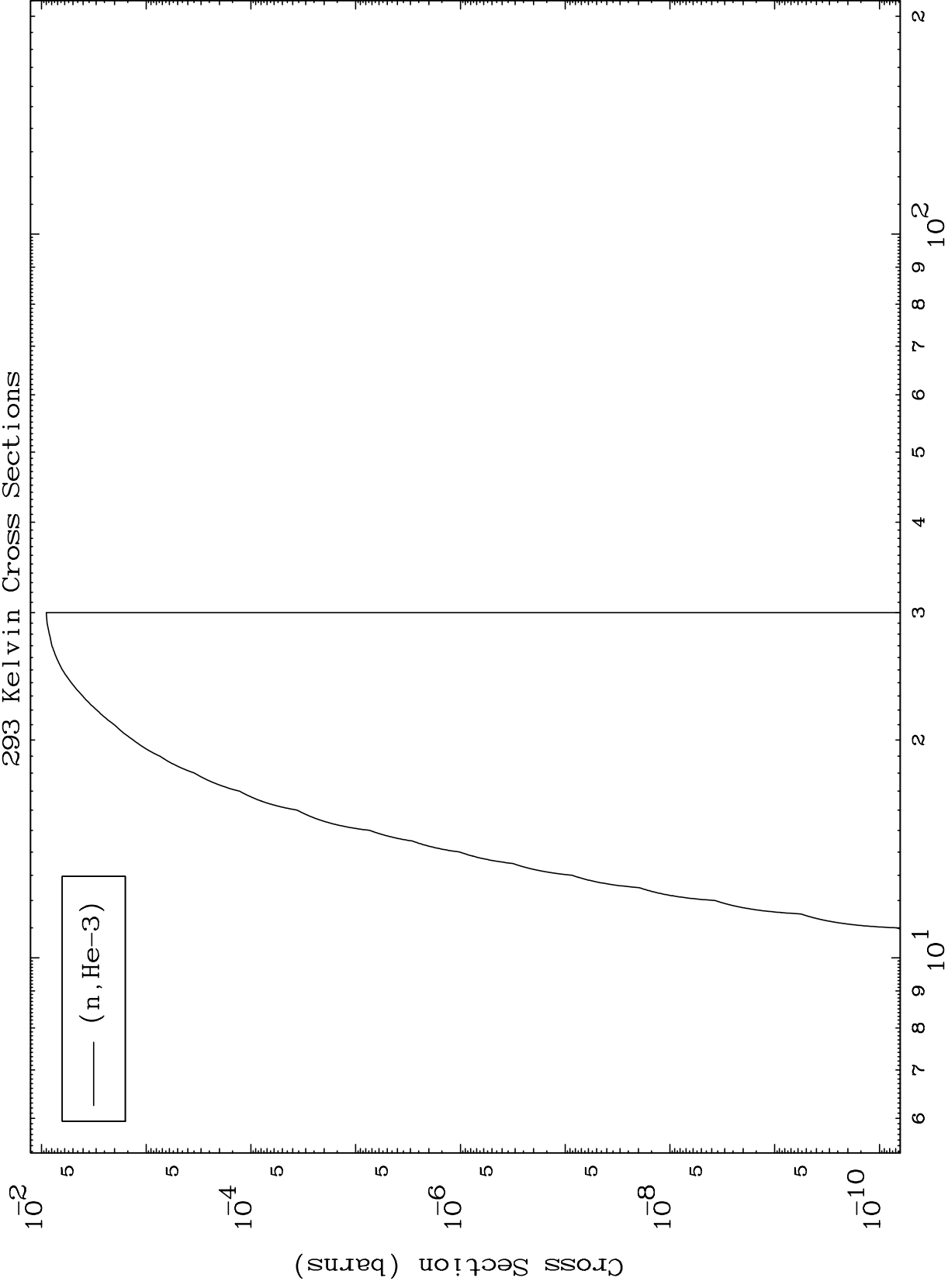
Incident Energy (MeV)

37-Rb-80

MAT 3710

(n,He3) Levels
293 Kelvin Cross Sections

37-Rb-80



11

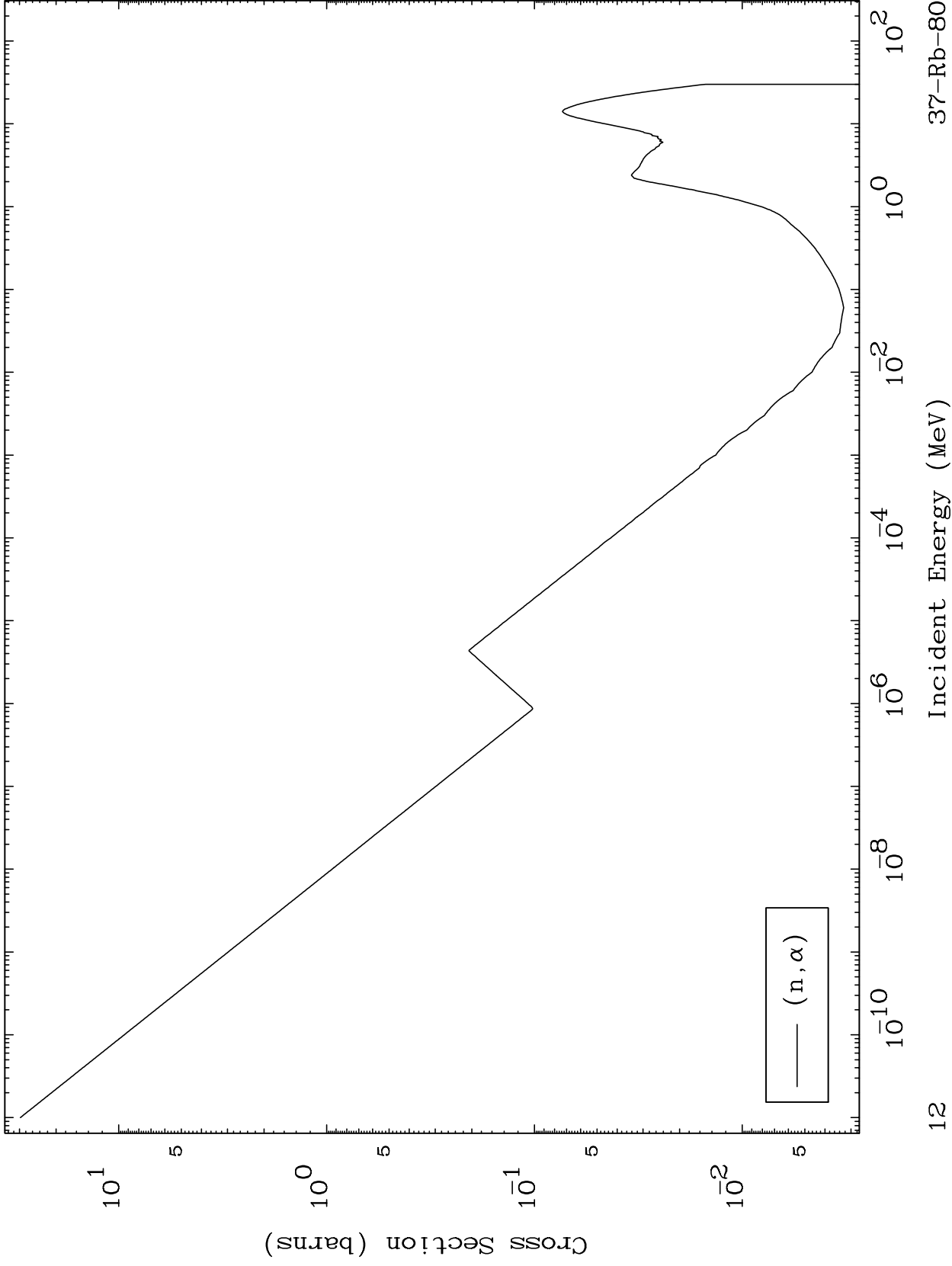
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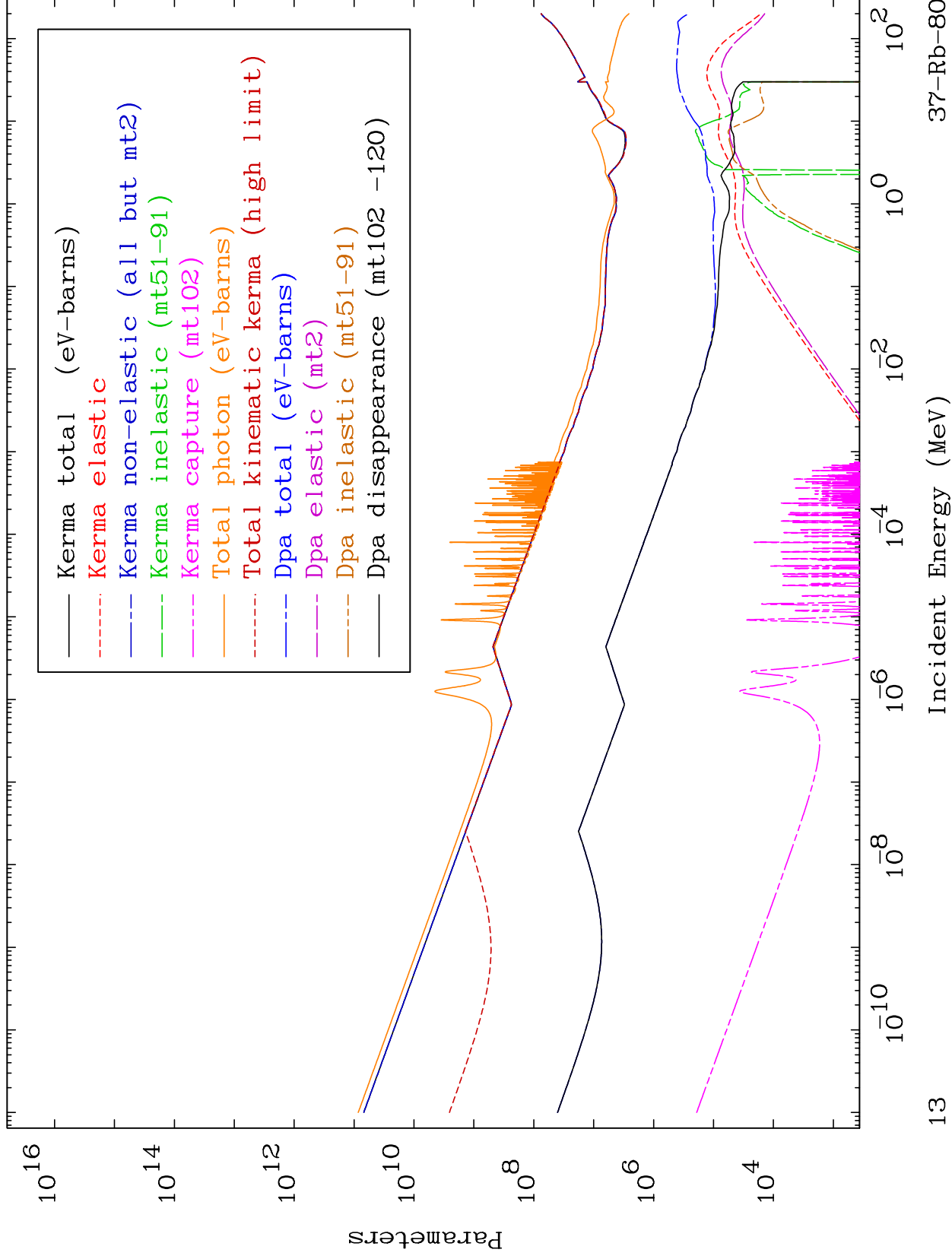
37-Rb-80

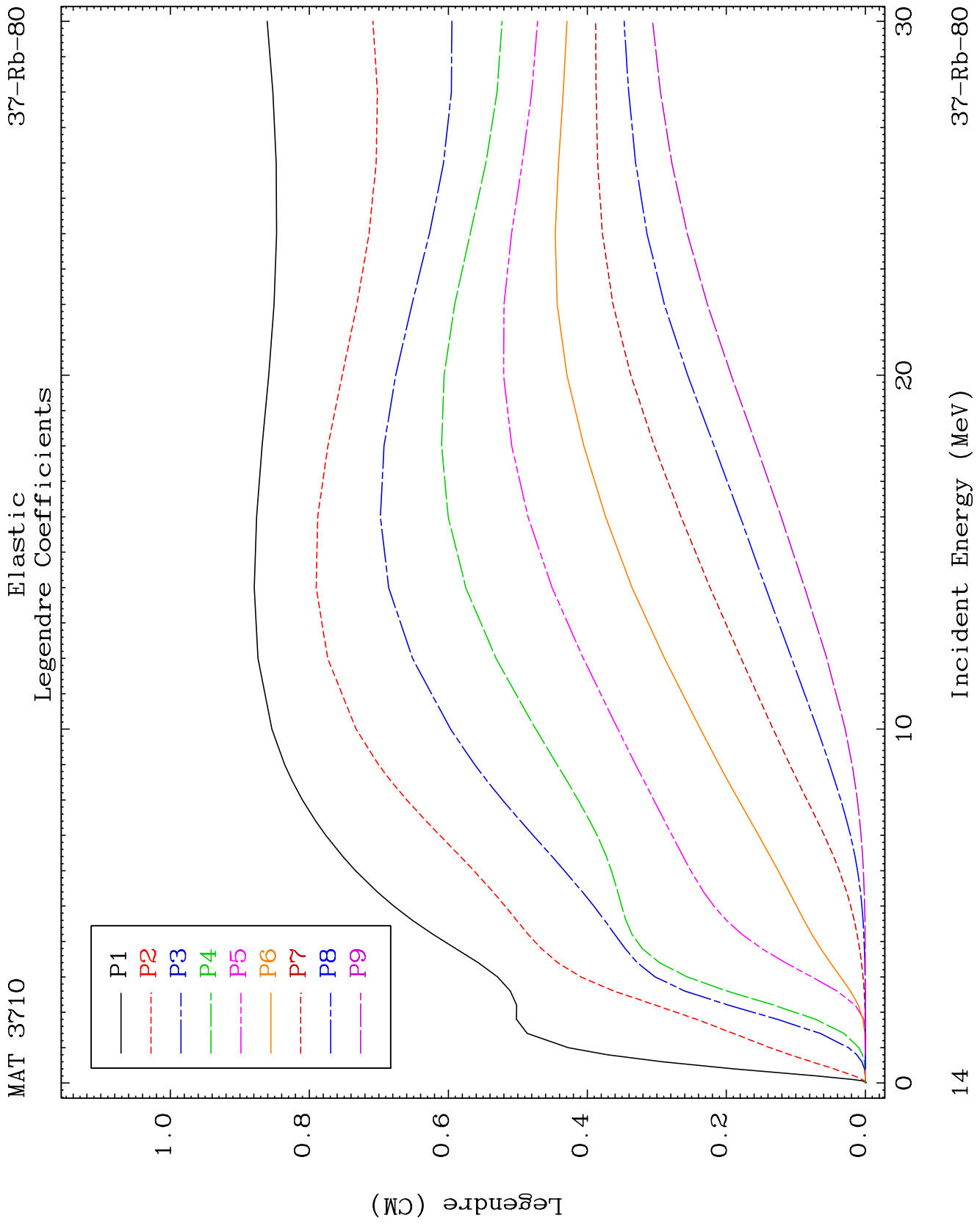
MAT 3710

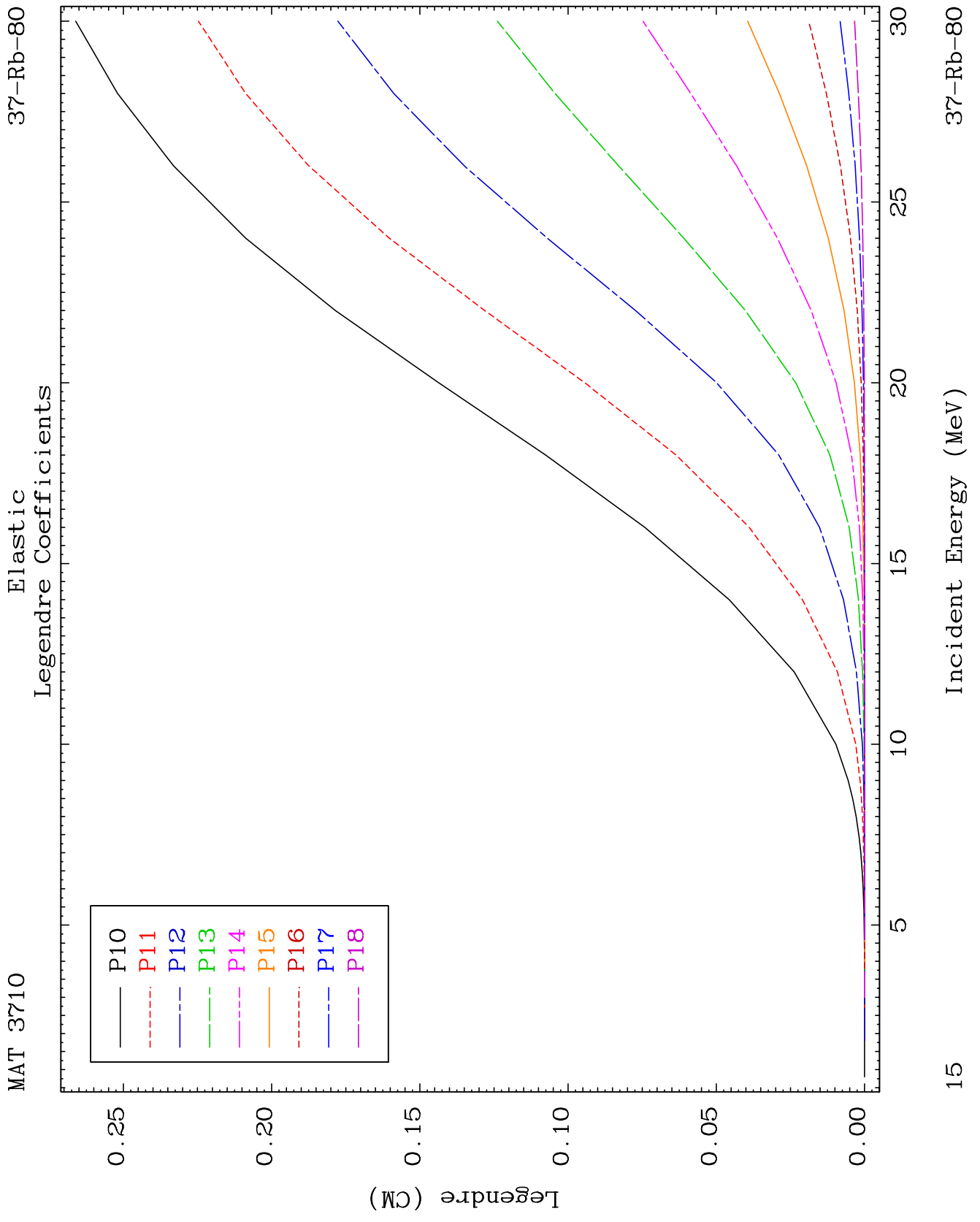
(n, α) Levels
293 Kelvin Cross Sections

37-Rb-80





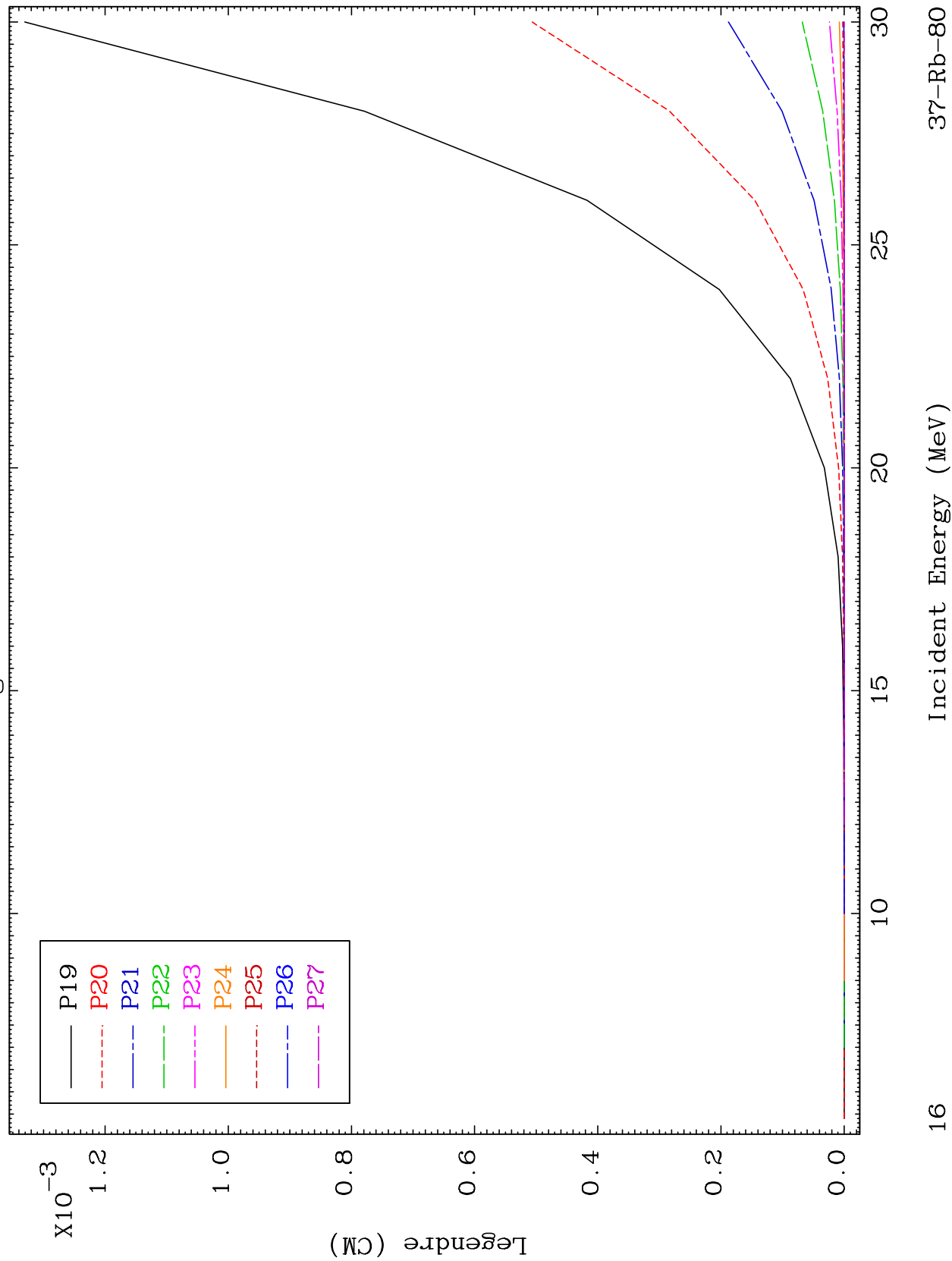




MAT 3710

Elastic Legendre Coefficients

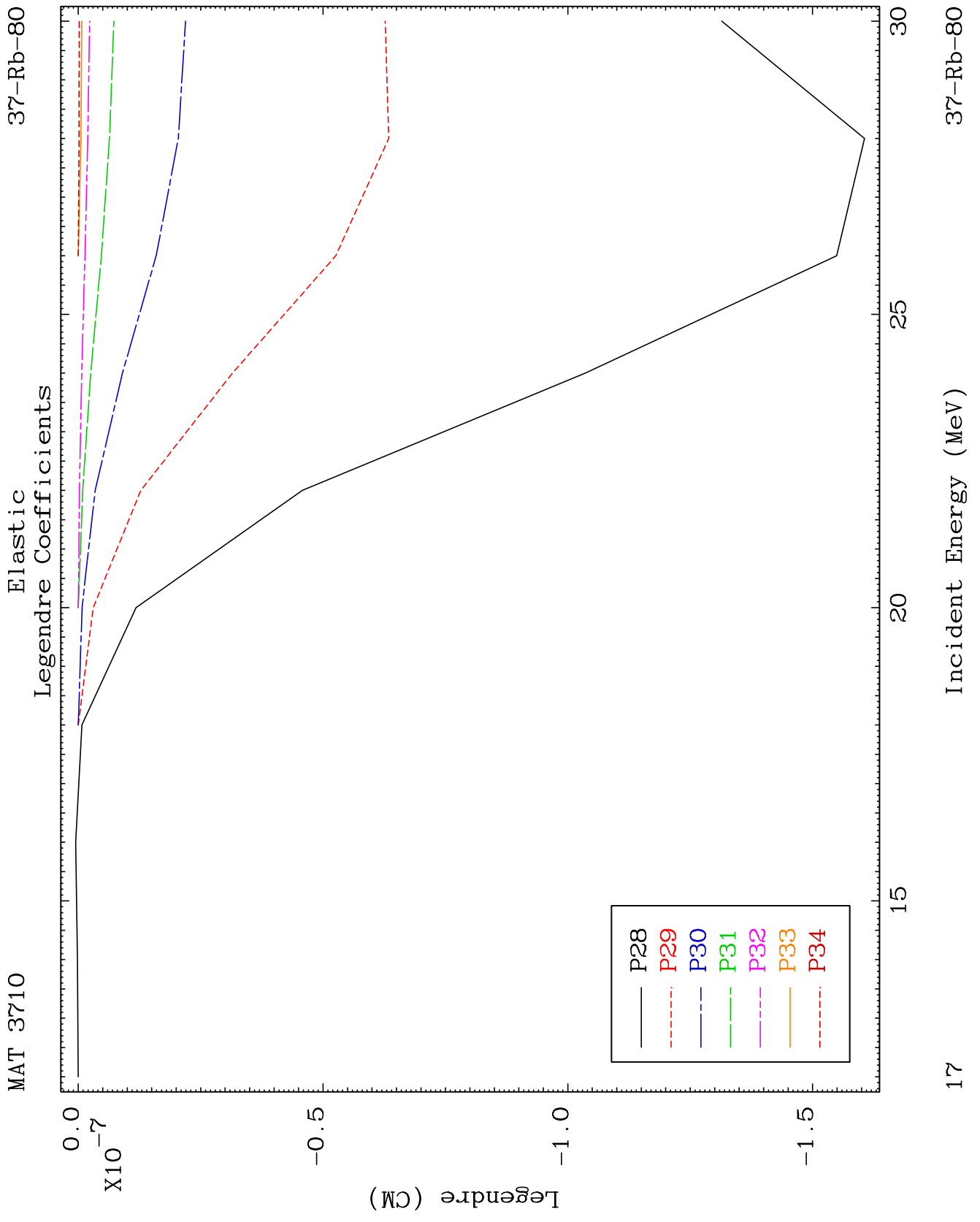
37-Rb-80

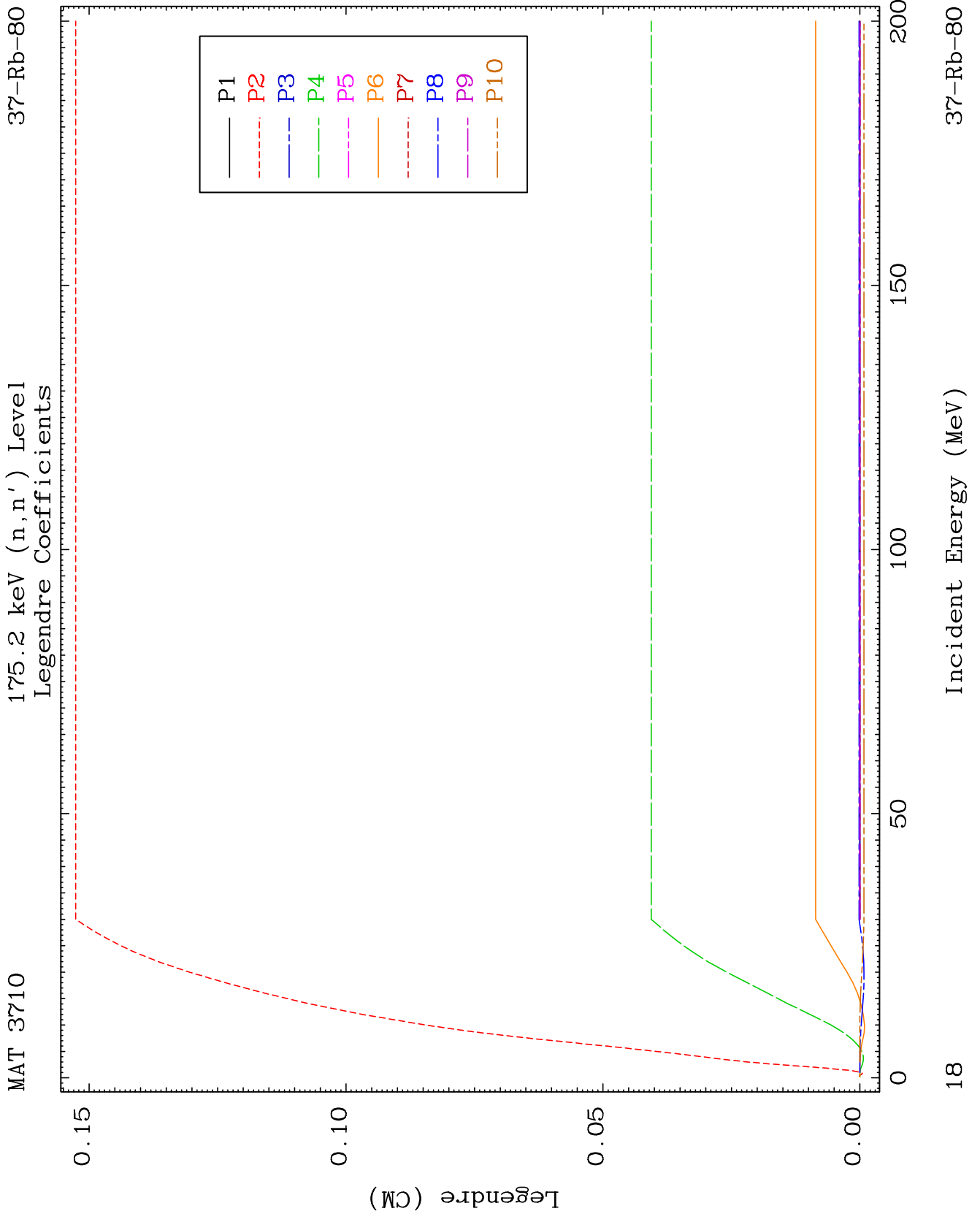


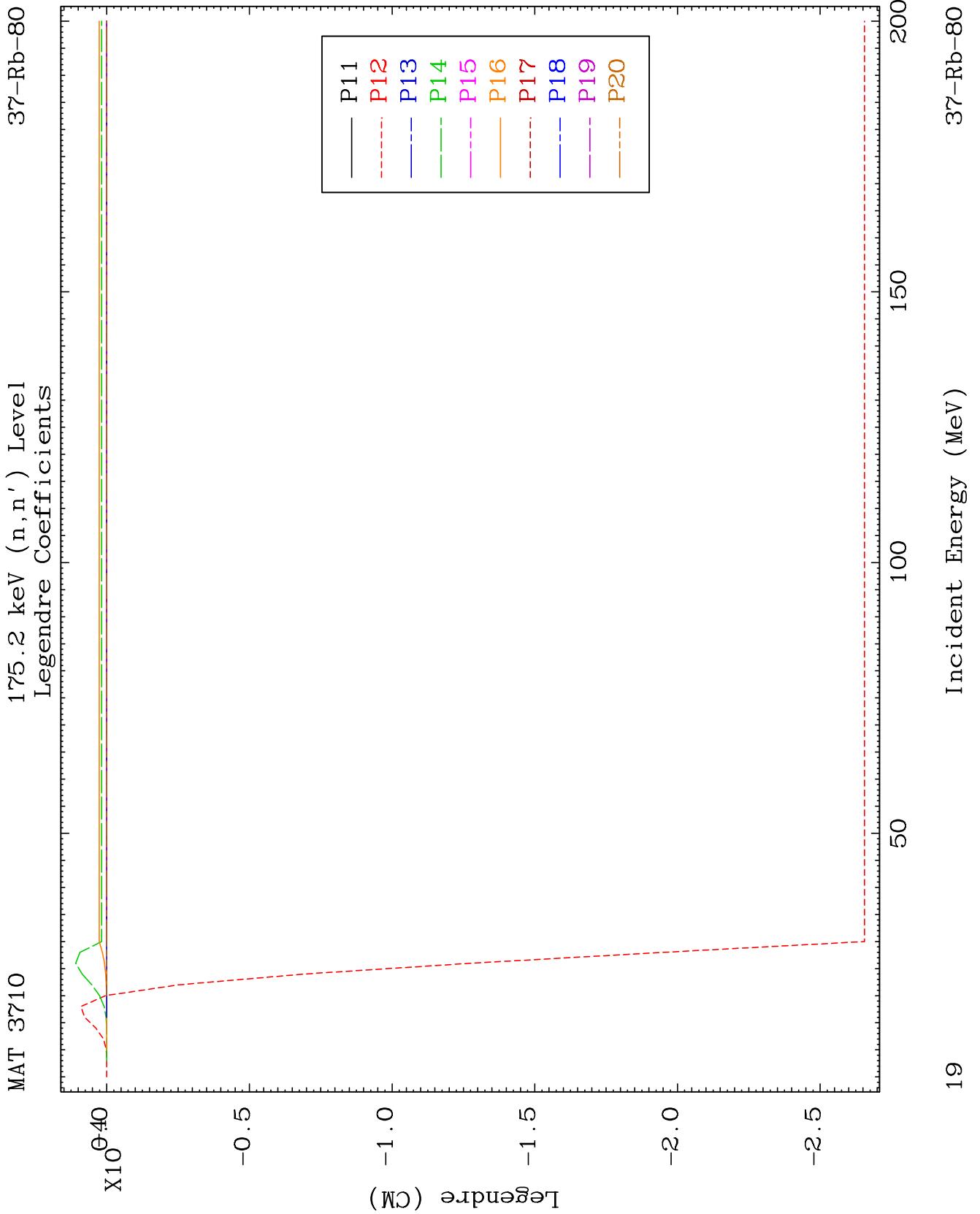
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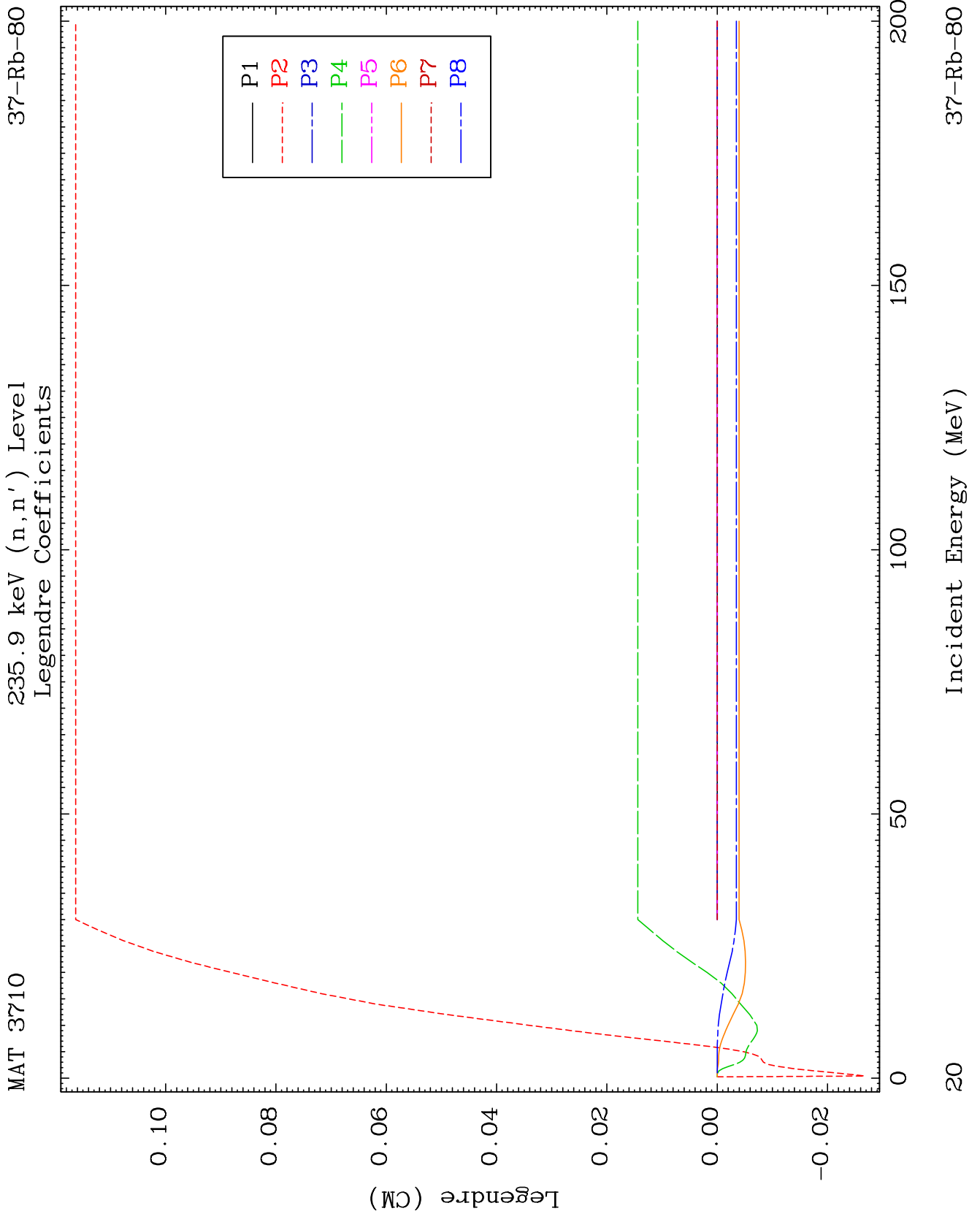
Incident Energy (MeV)

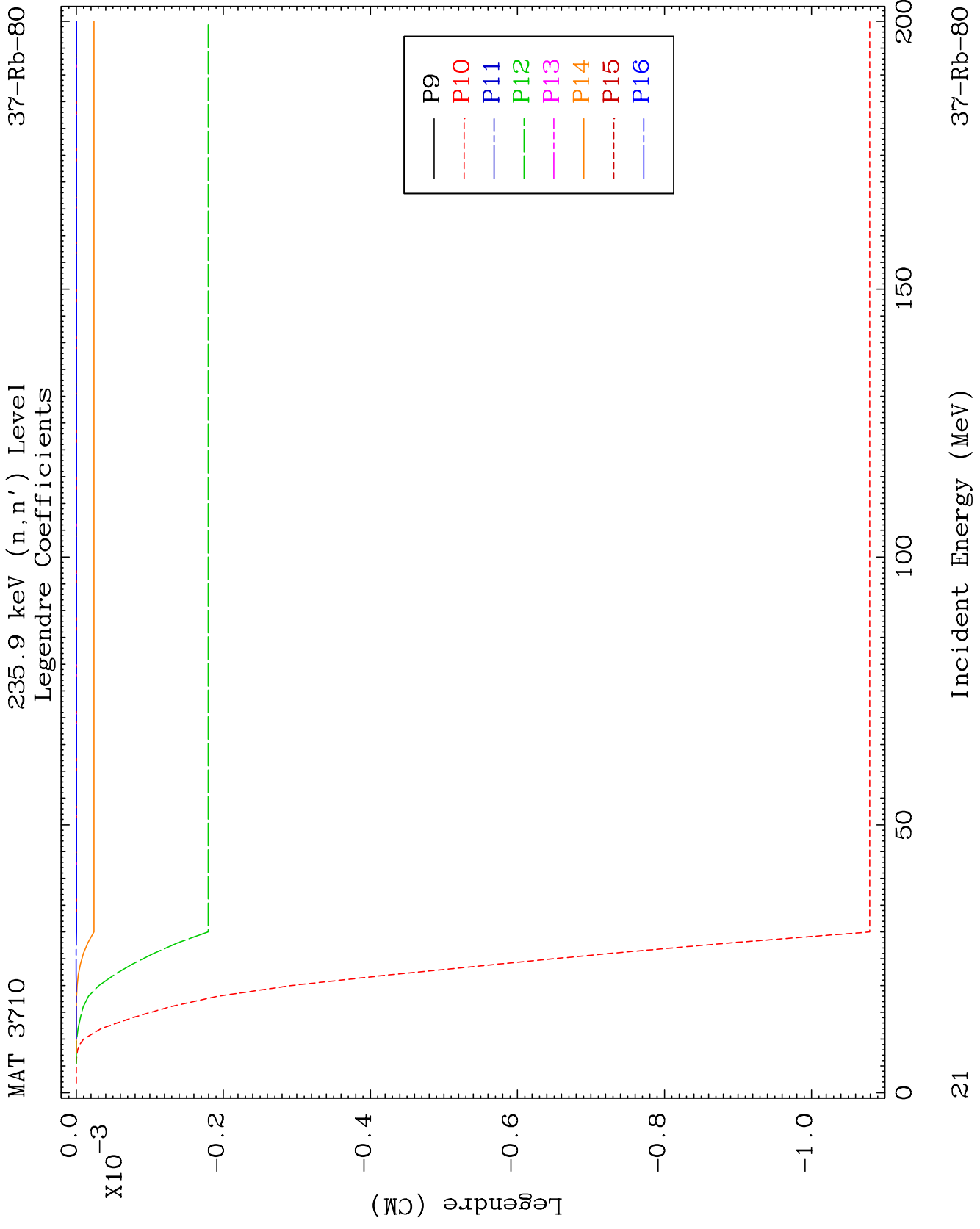
37-Rb-80







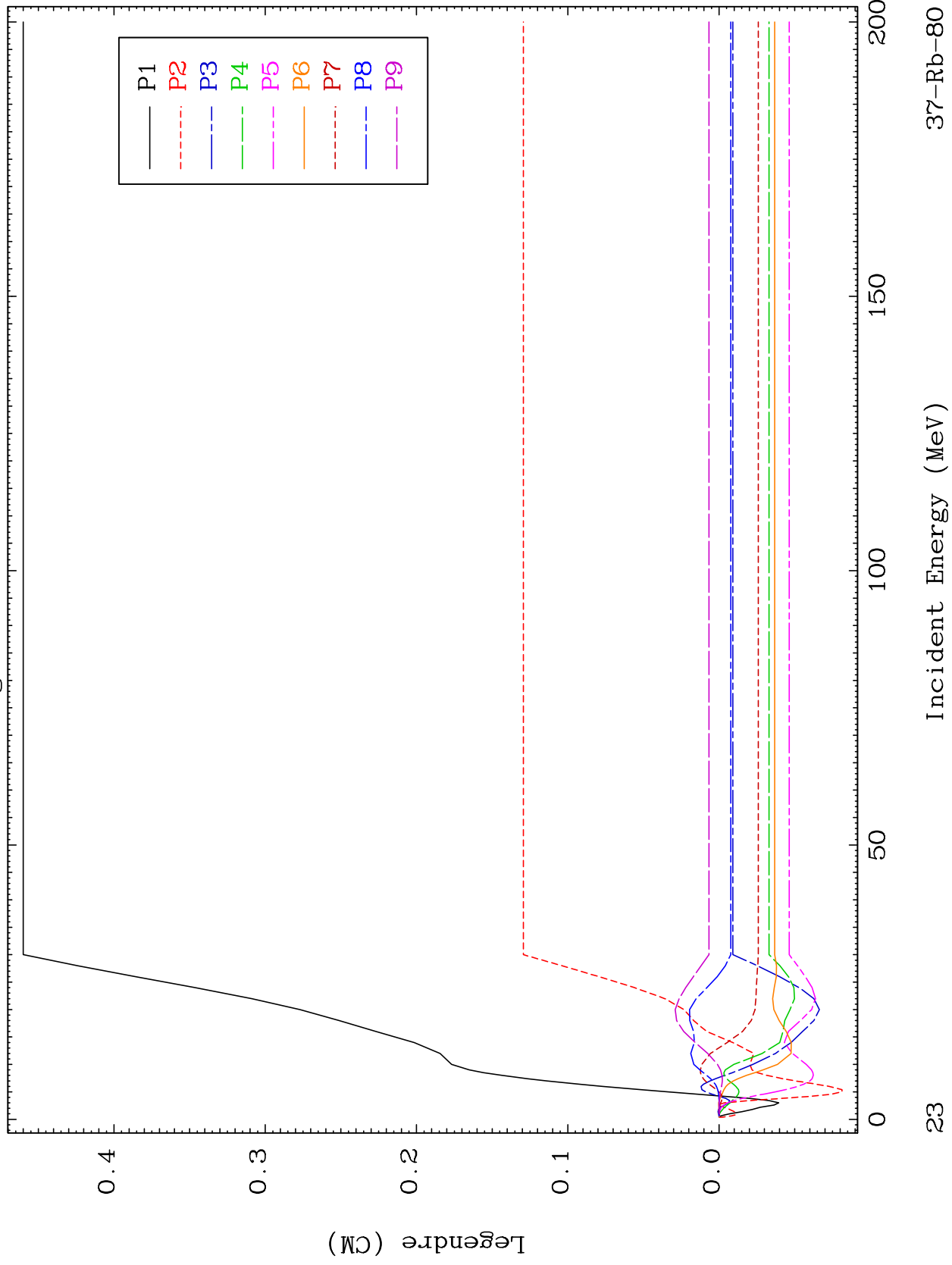




MAT 3710

334.5 keV (n,n') Level
Legendre Coefficients

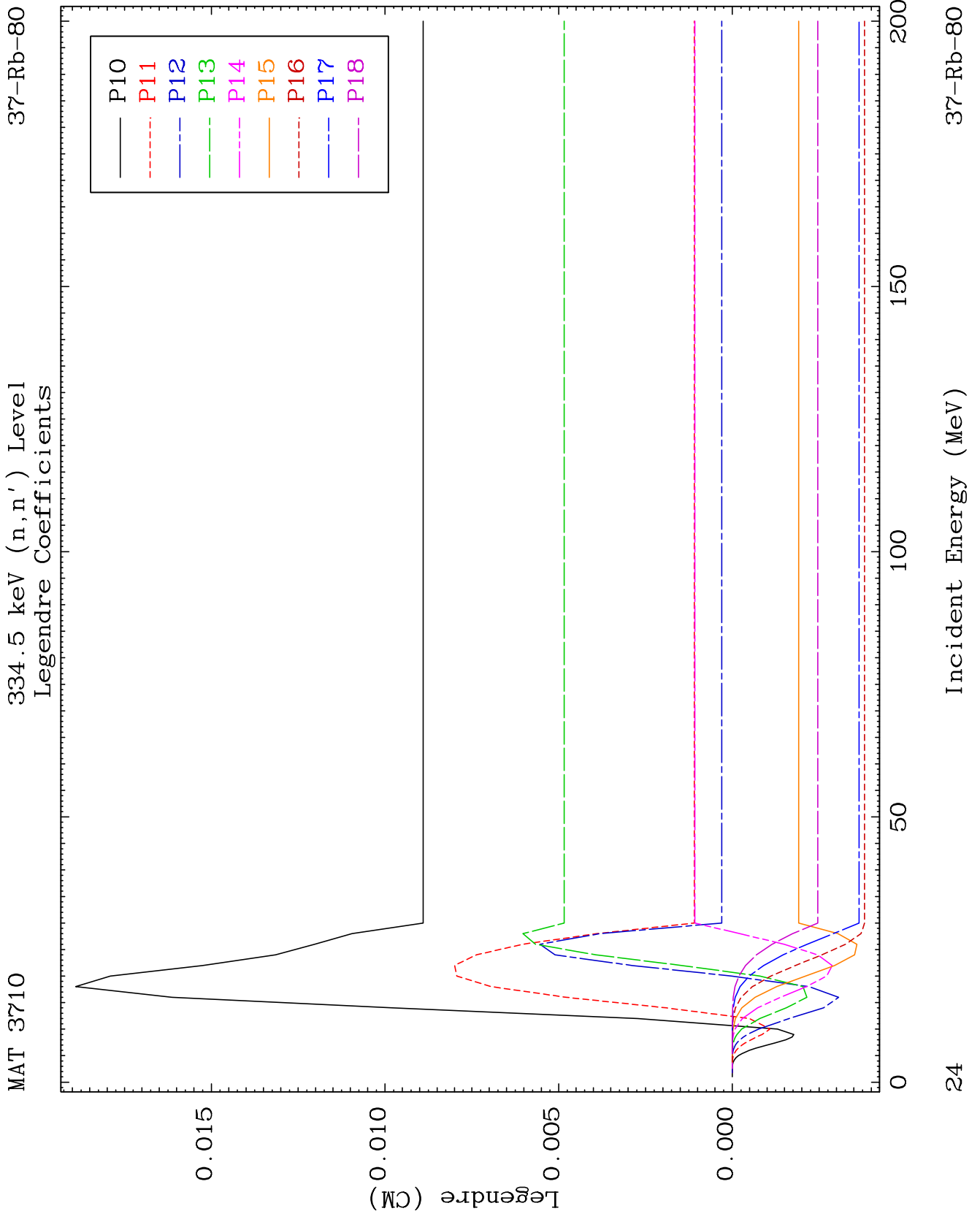
37-Rb-80

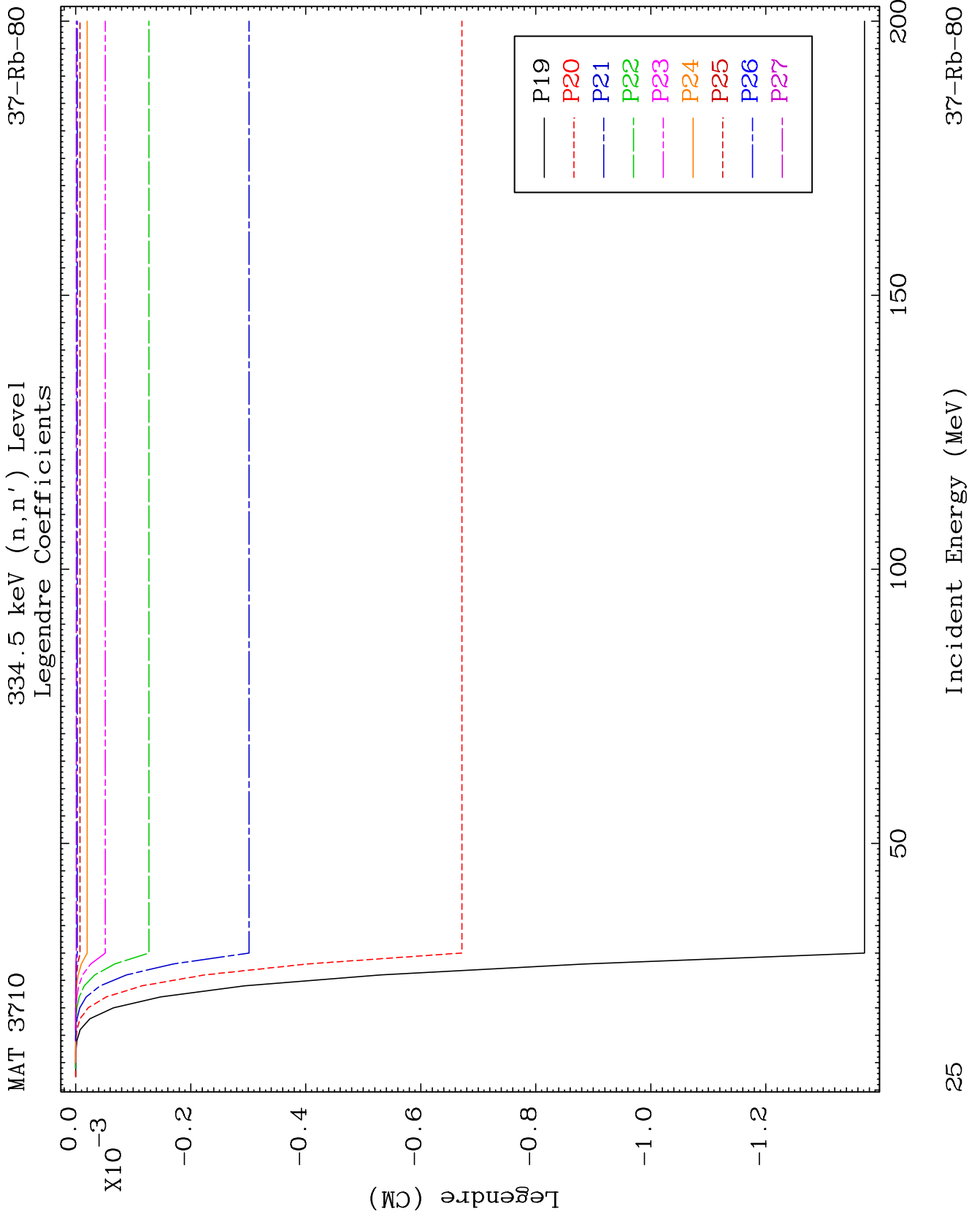


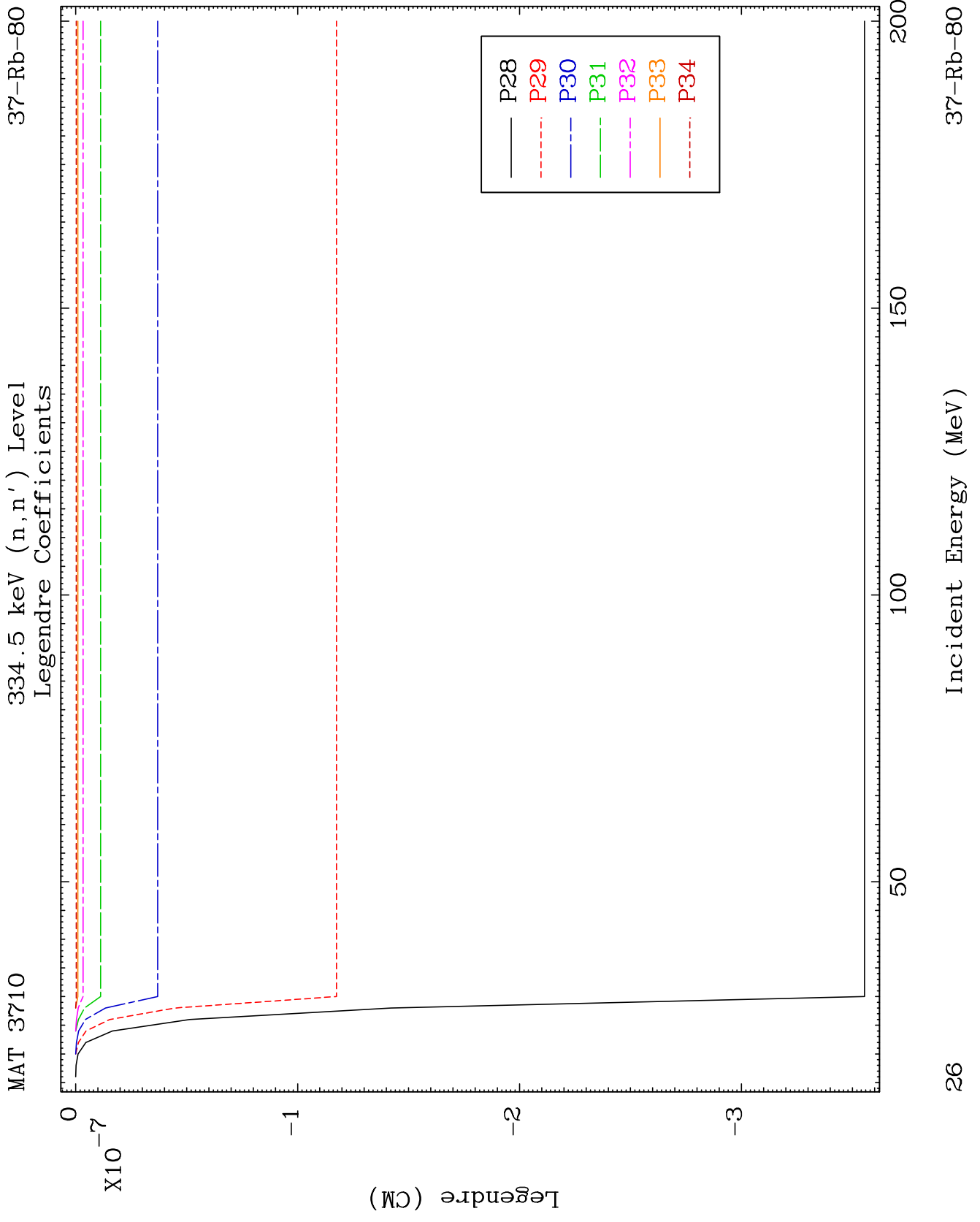
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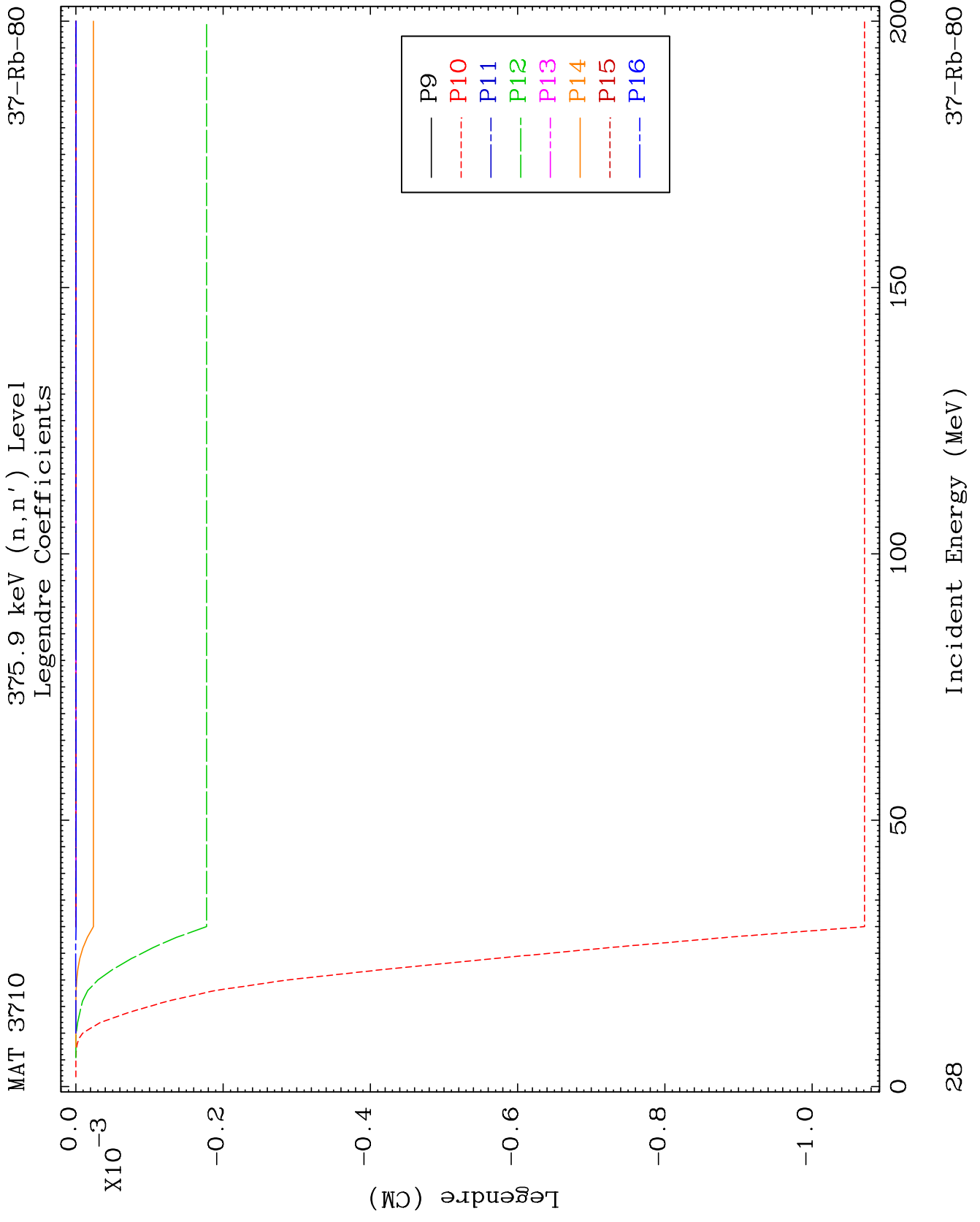
Incident Energy (MeV)

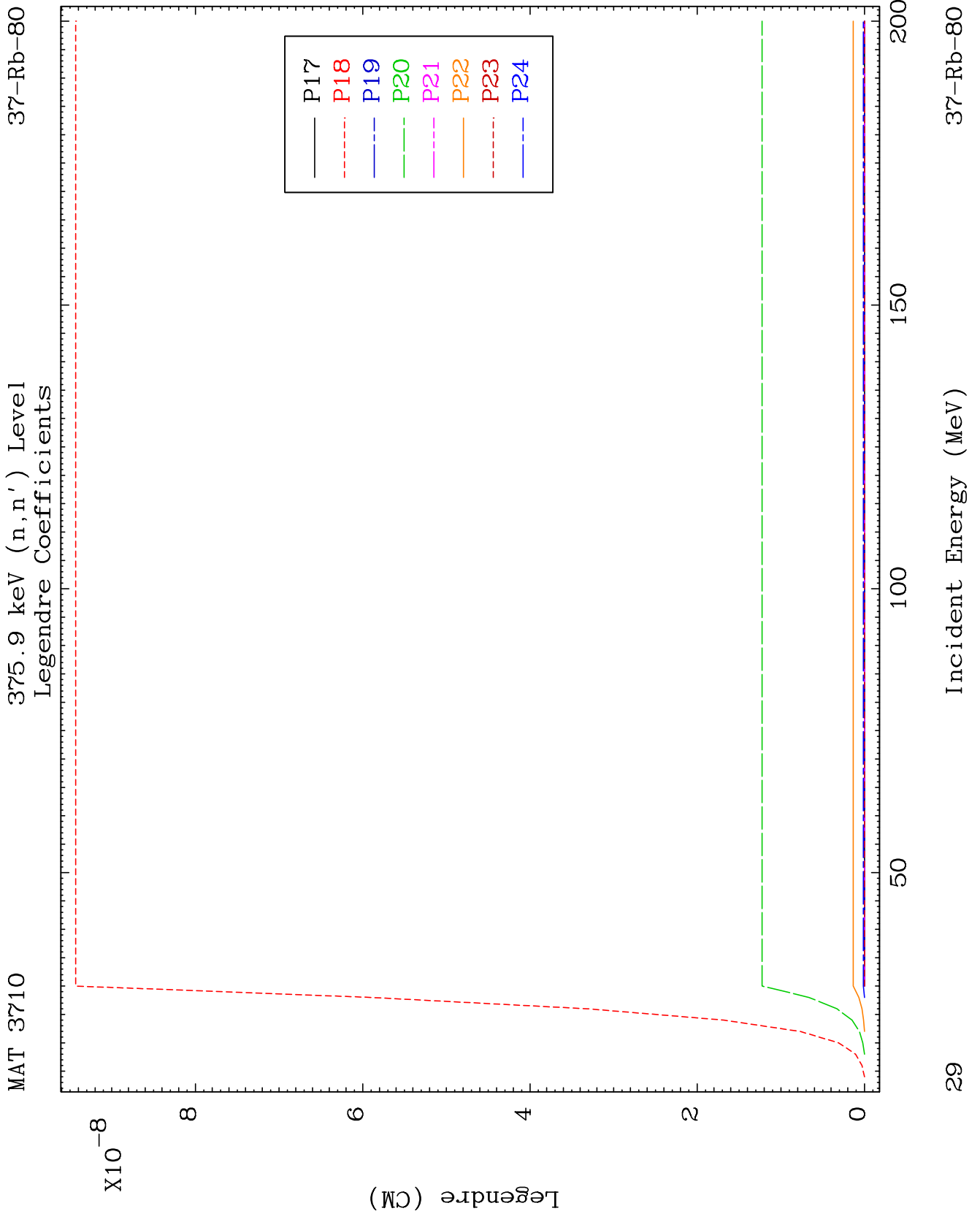
37-Rb-80

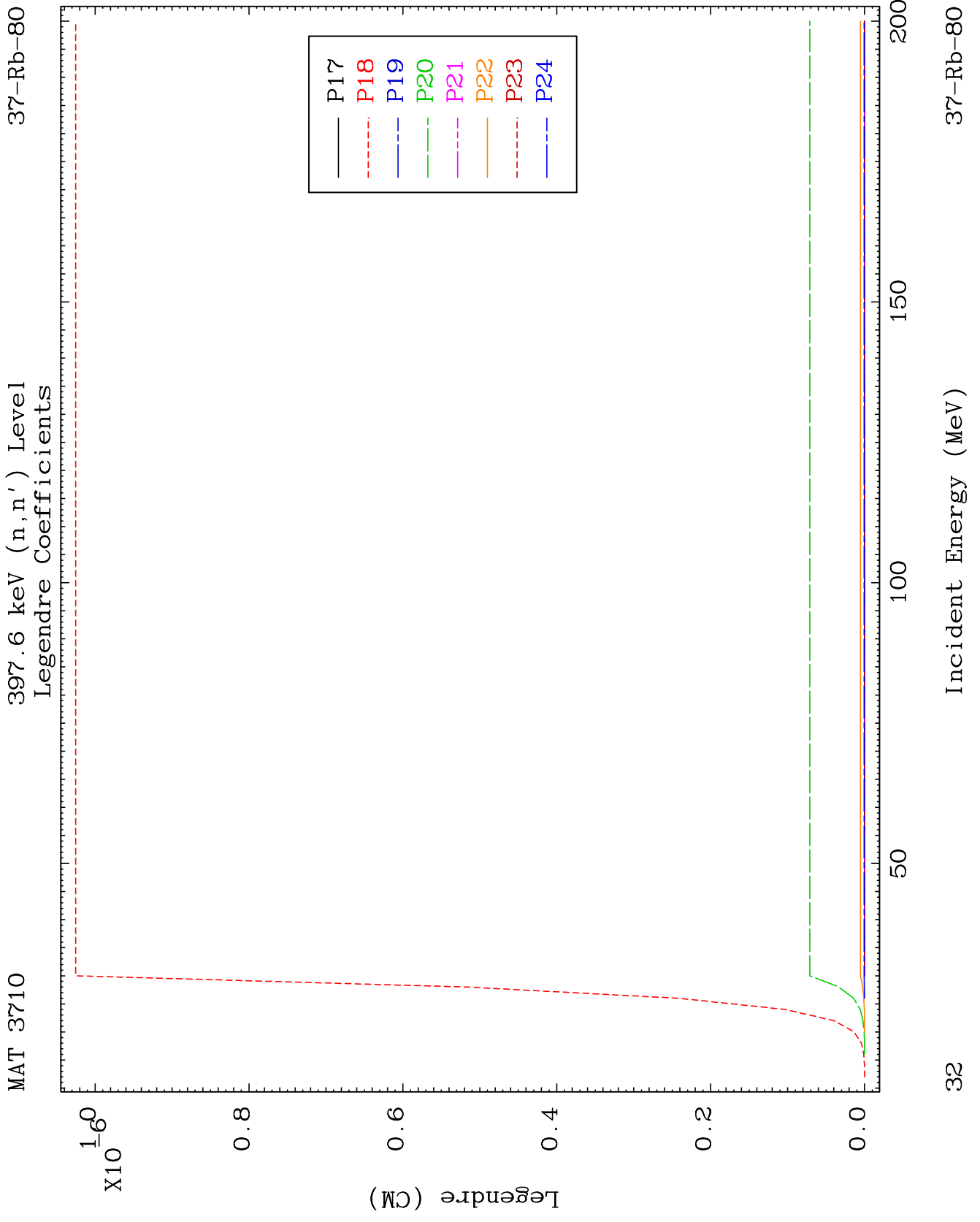


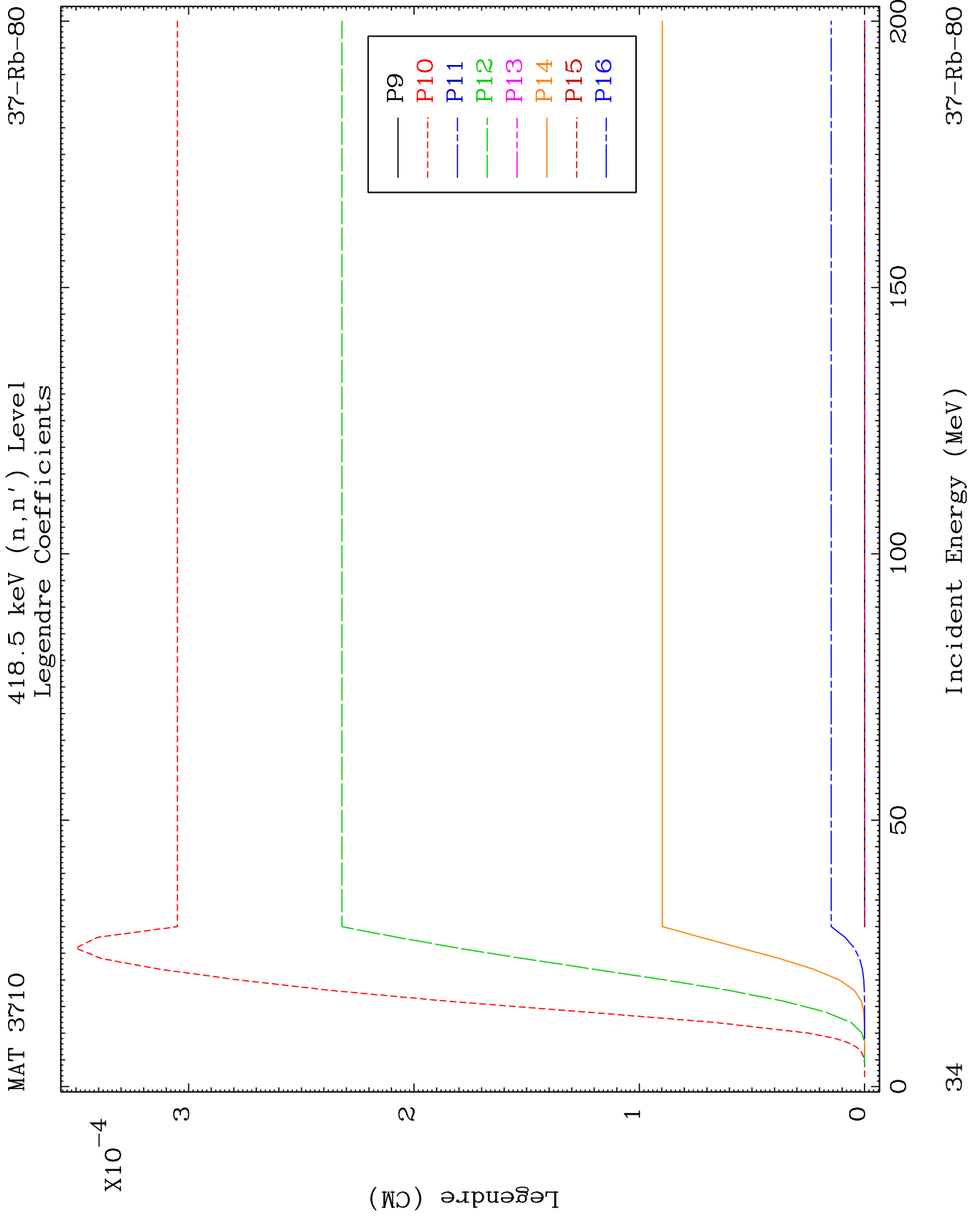


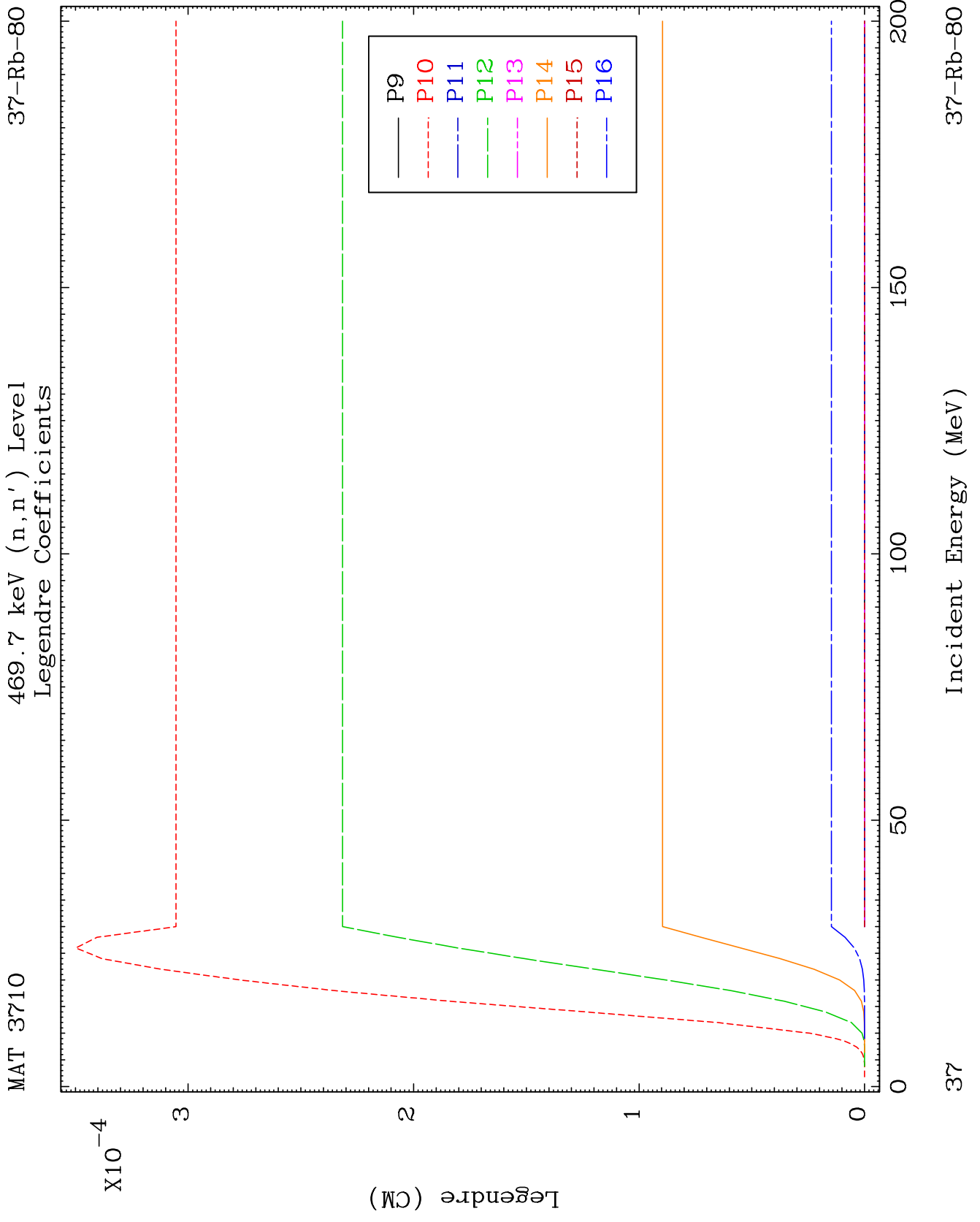


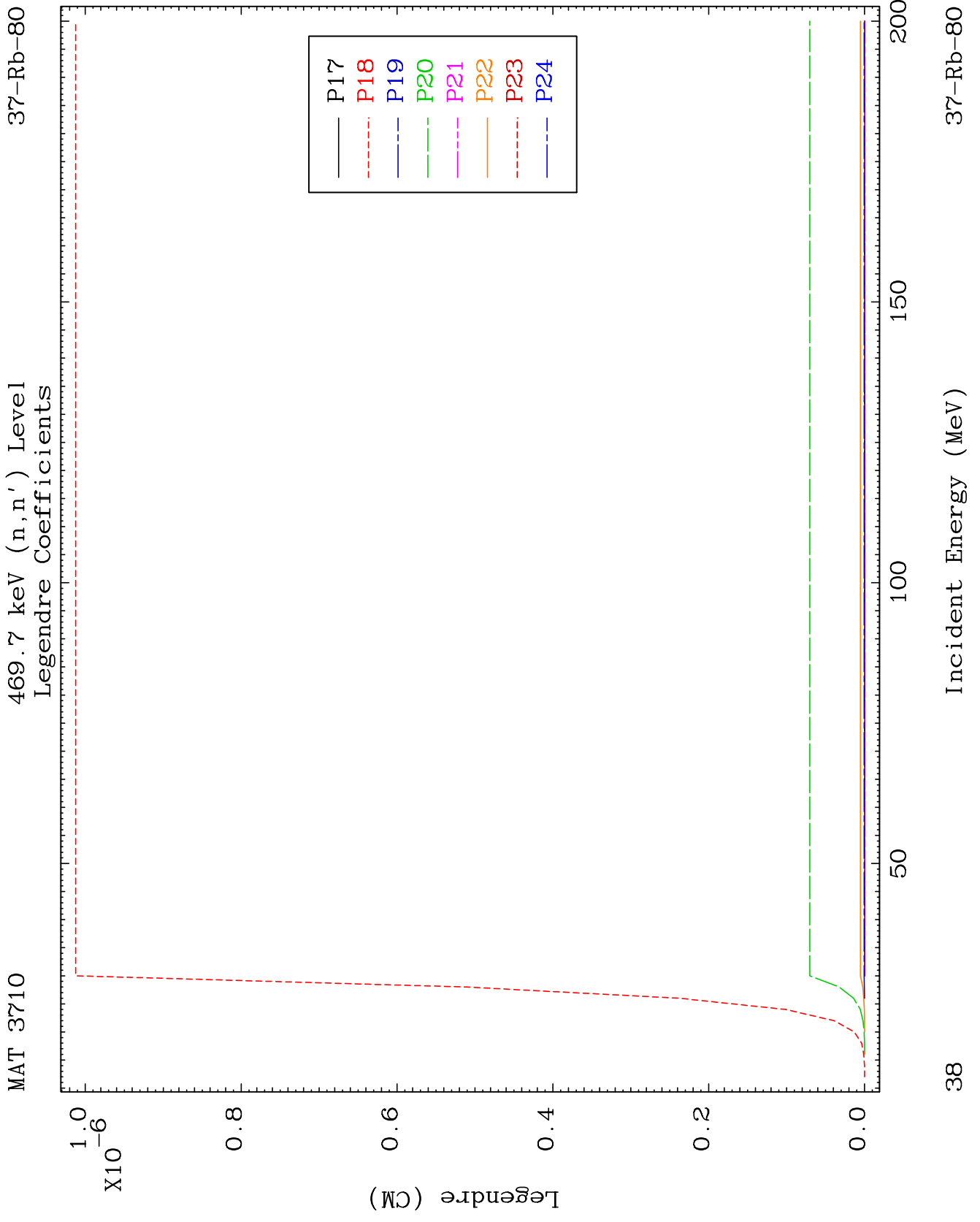


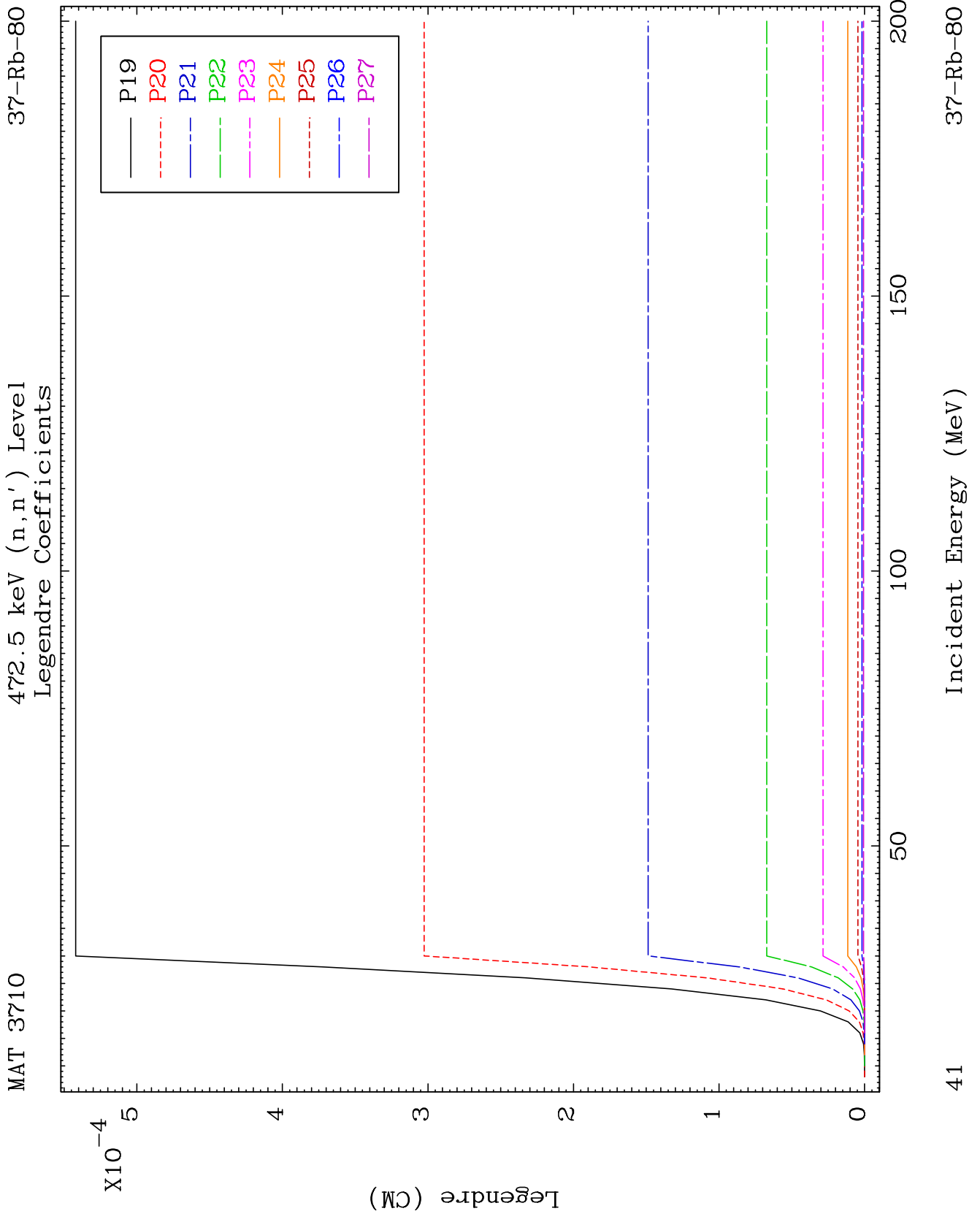








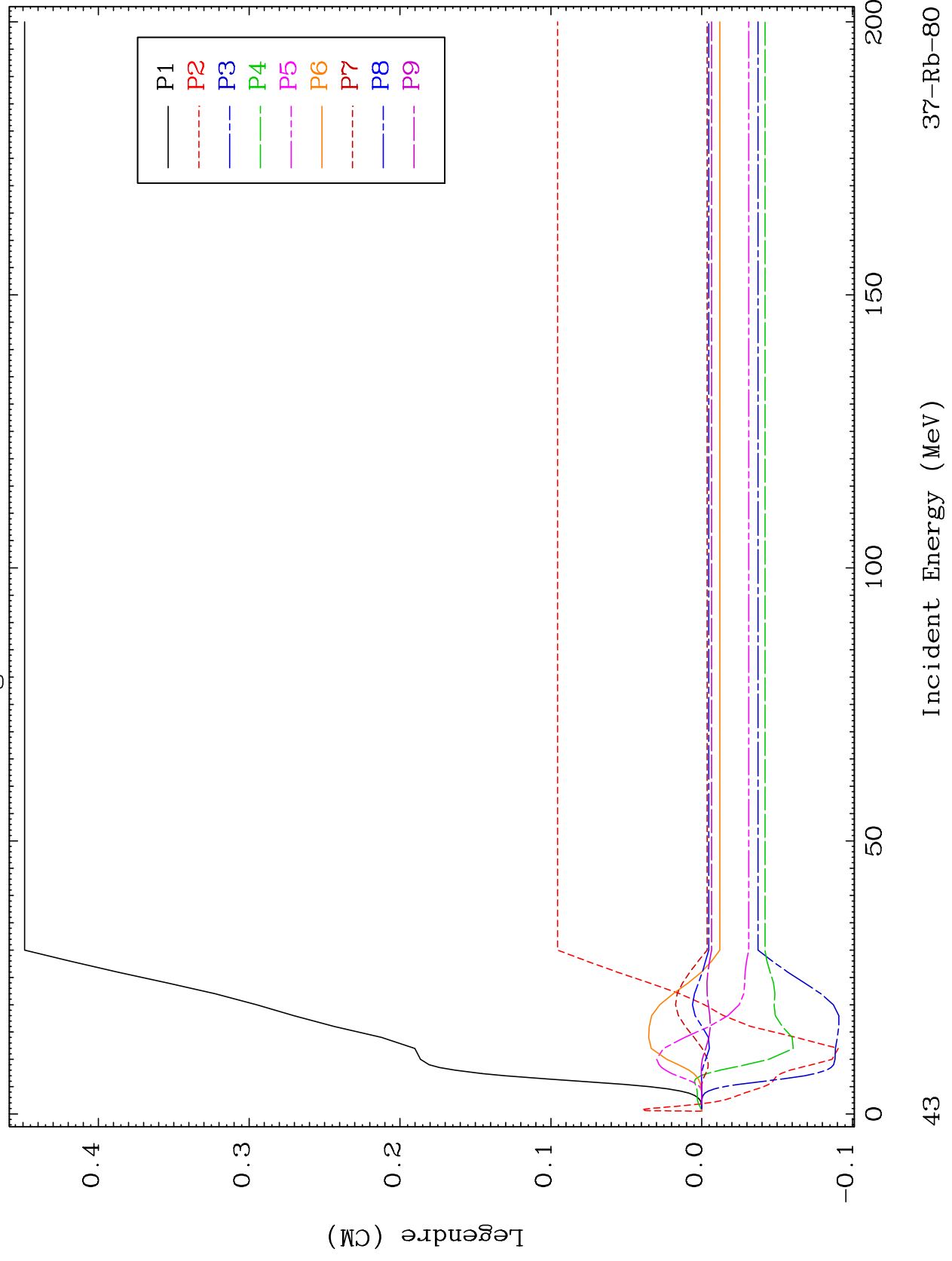




MAT 3710

485.9 keV (n,n') Level
Legendre Coefficients

37-Rb-80



37-Rb-80

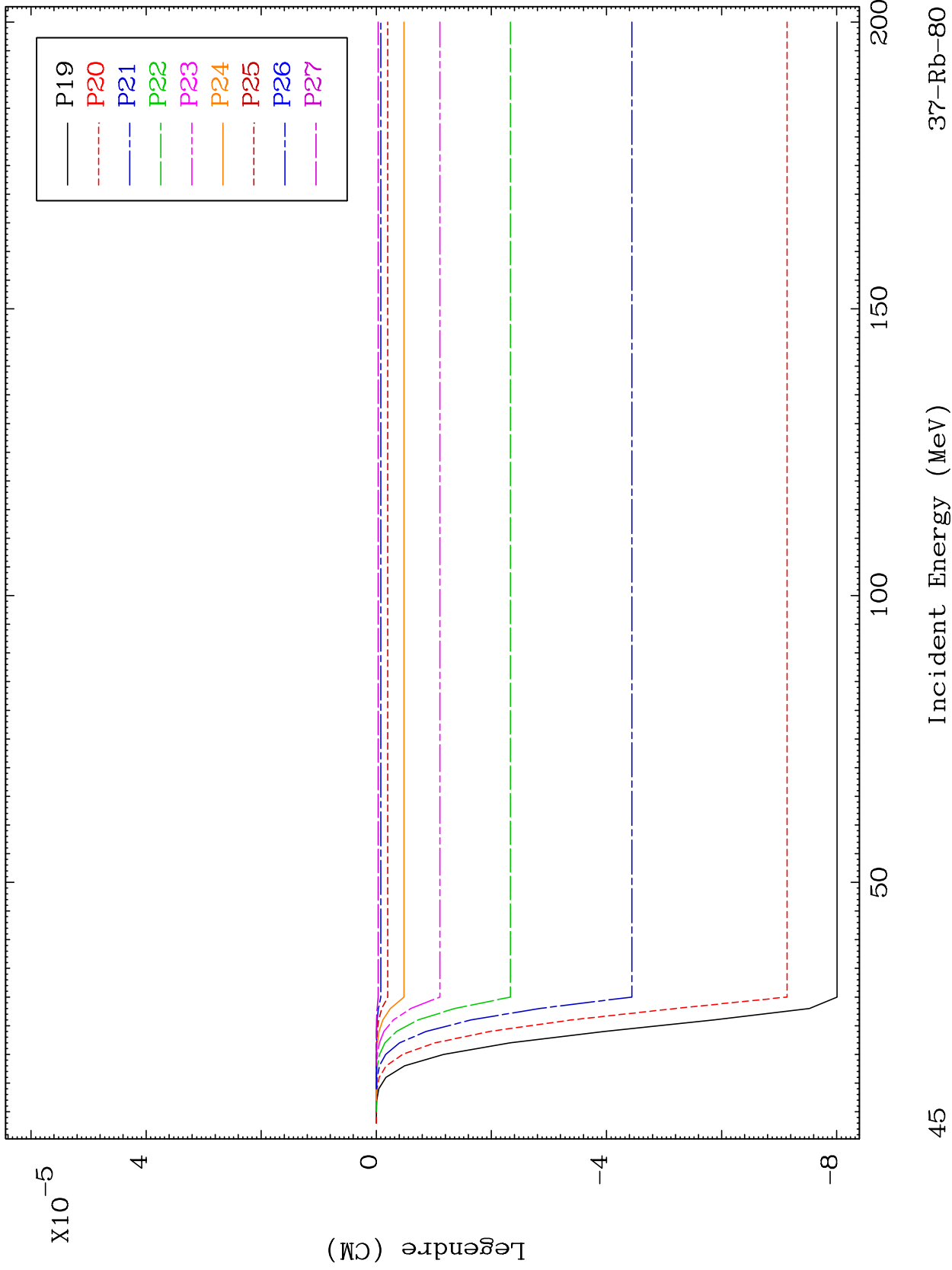
Incident Energy (MeV)

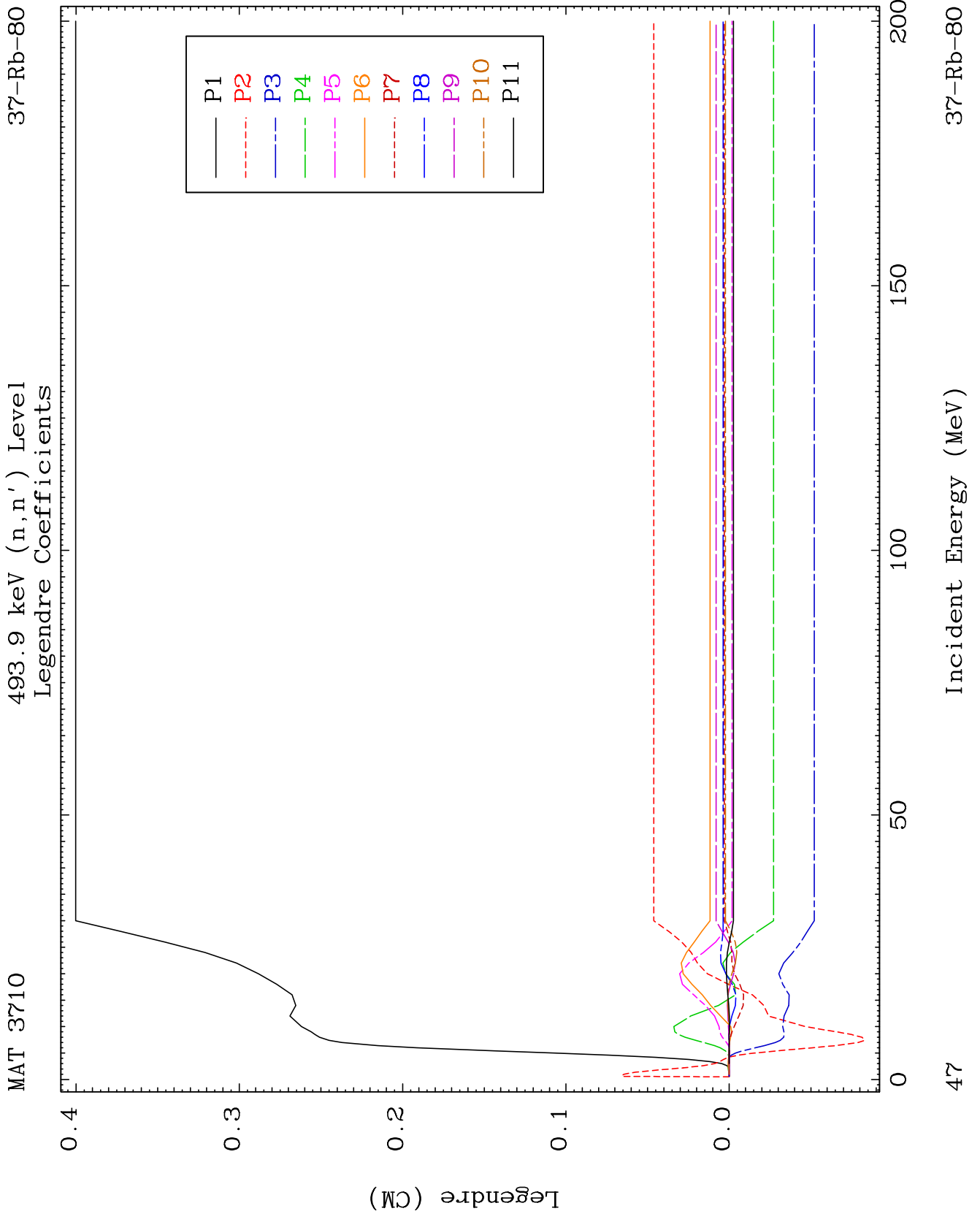
43

MAT 3710

485.9 keV (n,n') Level
Legendre Coefficients

37-Rb-80

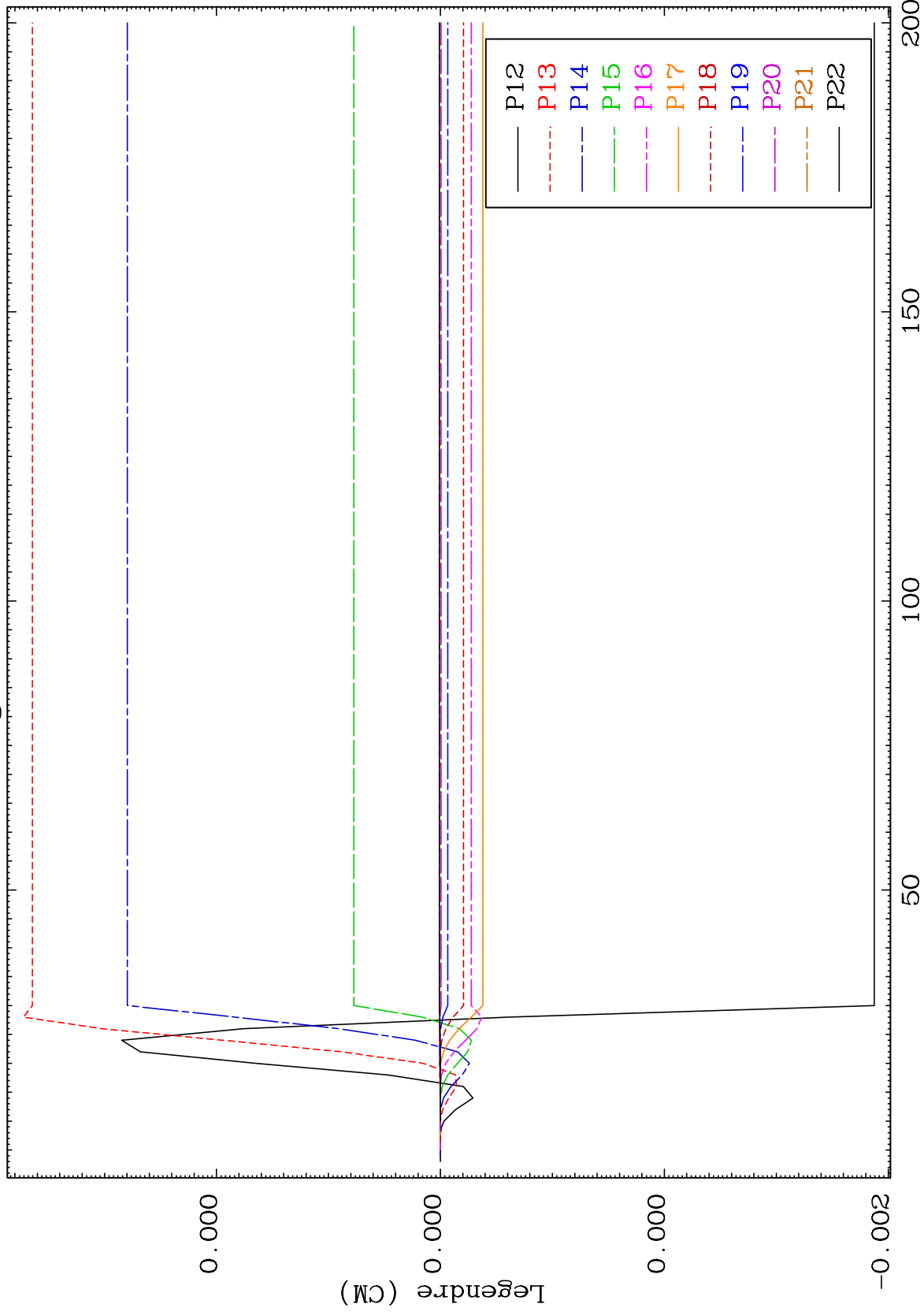




MAT 3710

493.9 keV (n,n') Level
Legendre Coefficients

37-Rb-80



48

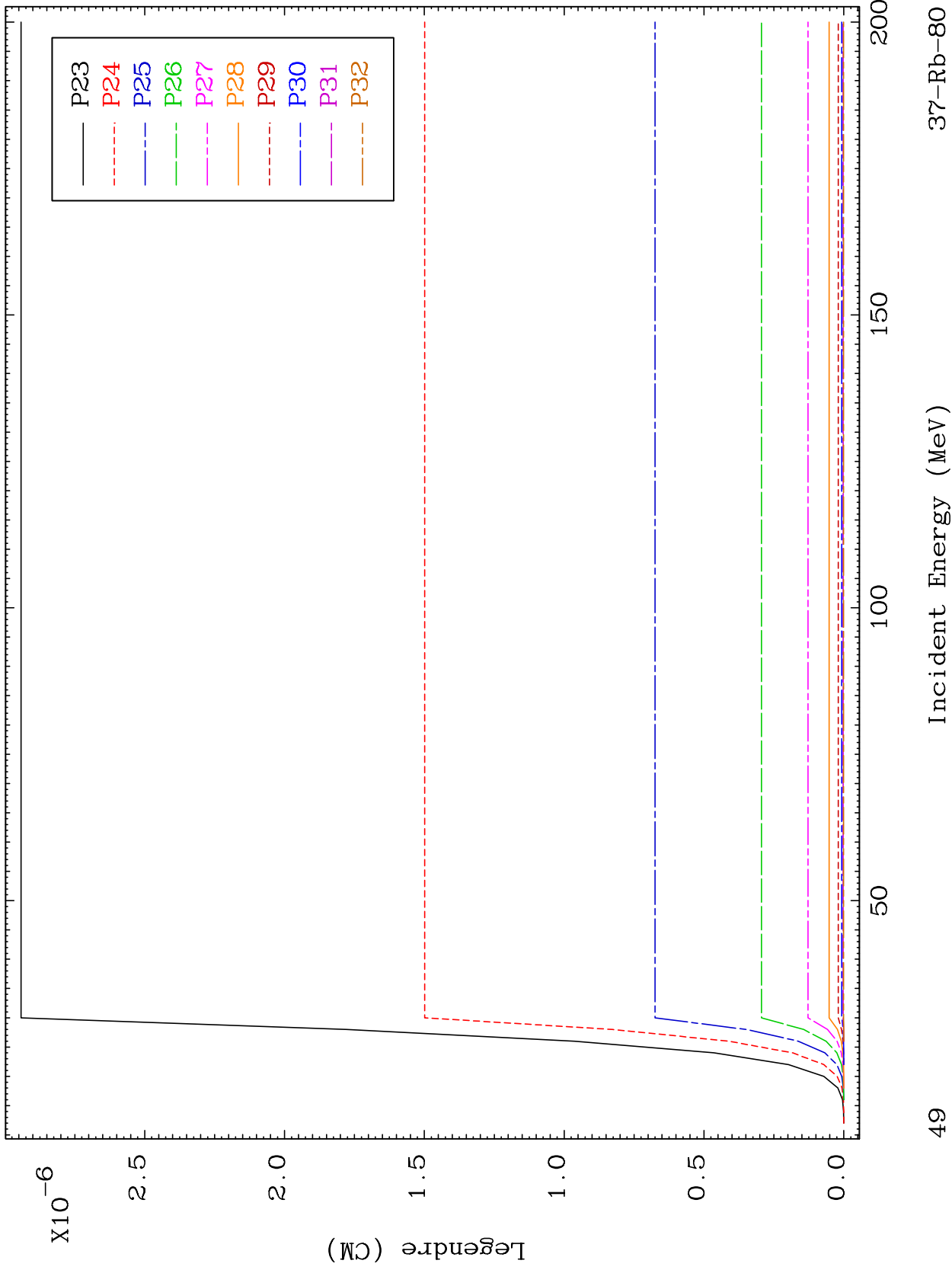
Incident Energy (MeV)

37-Rb-80

MAT 3710

493.9 keV (n,n') Level
Legendre Coefficients

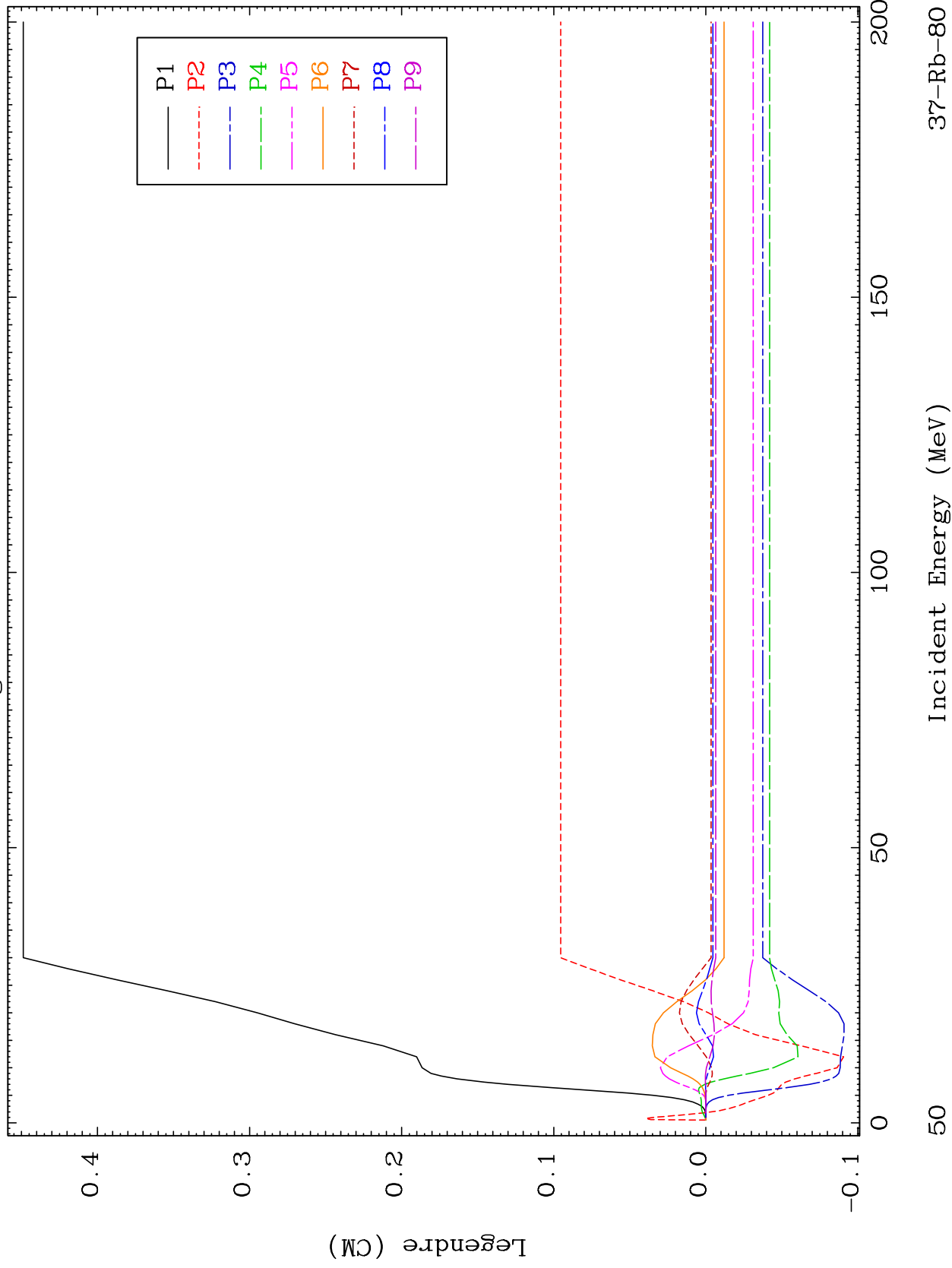
37-Rb-80



MAT 3710

496.4 keV (n,n') Level
Legendre Coefficients

37-Rb-80



37-Rb-80

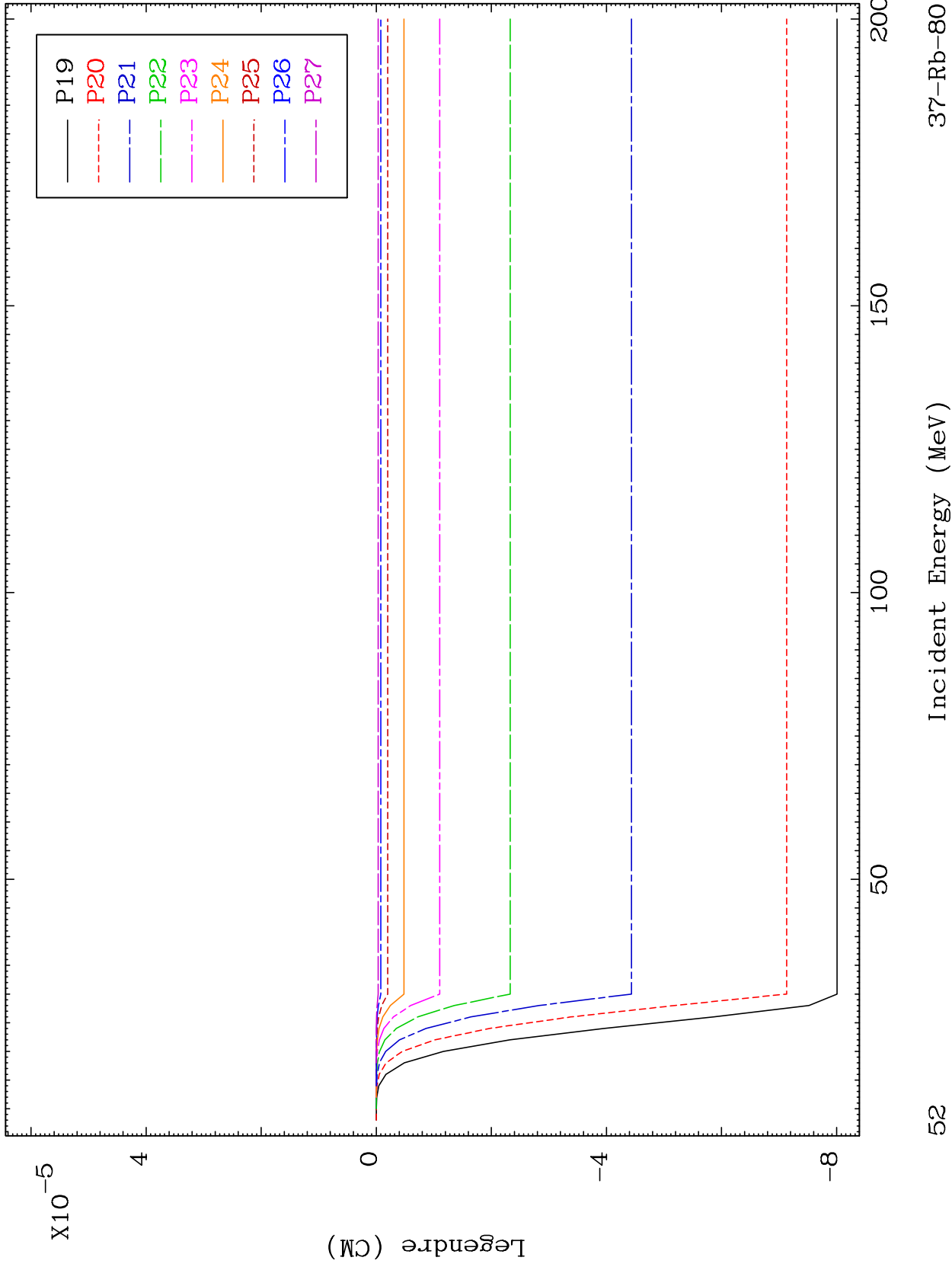
Incident Energy (MeV)

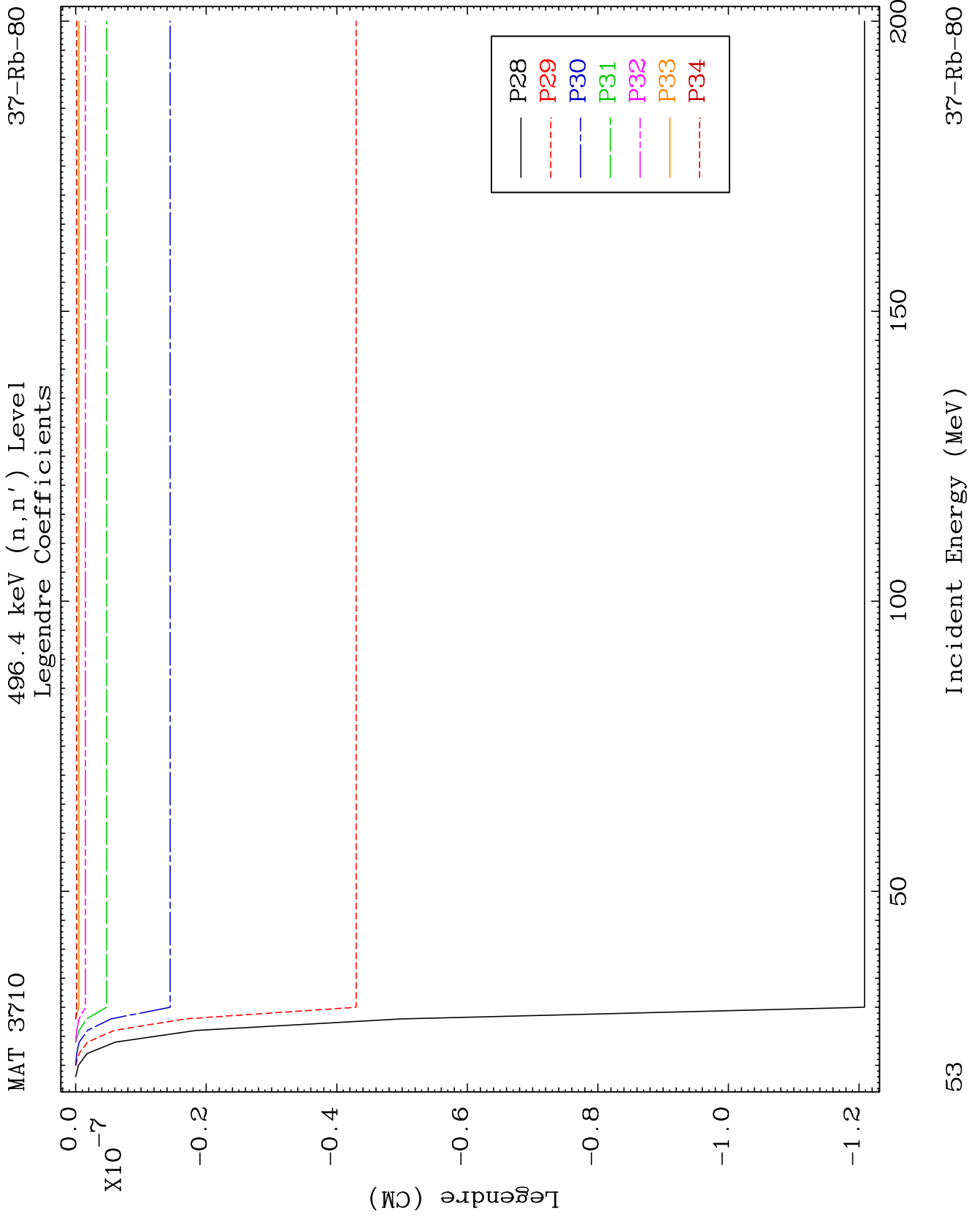
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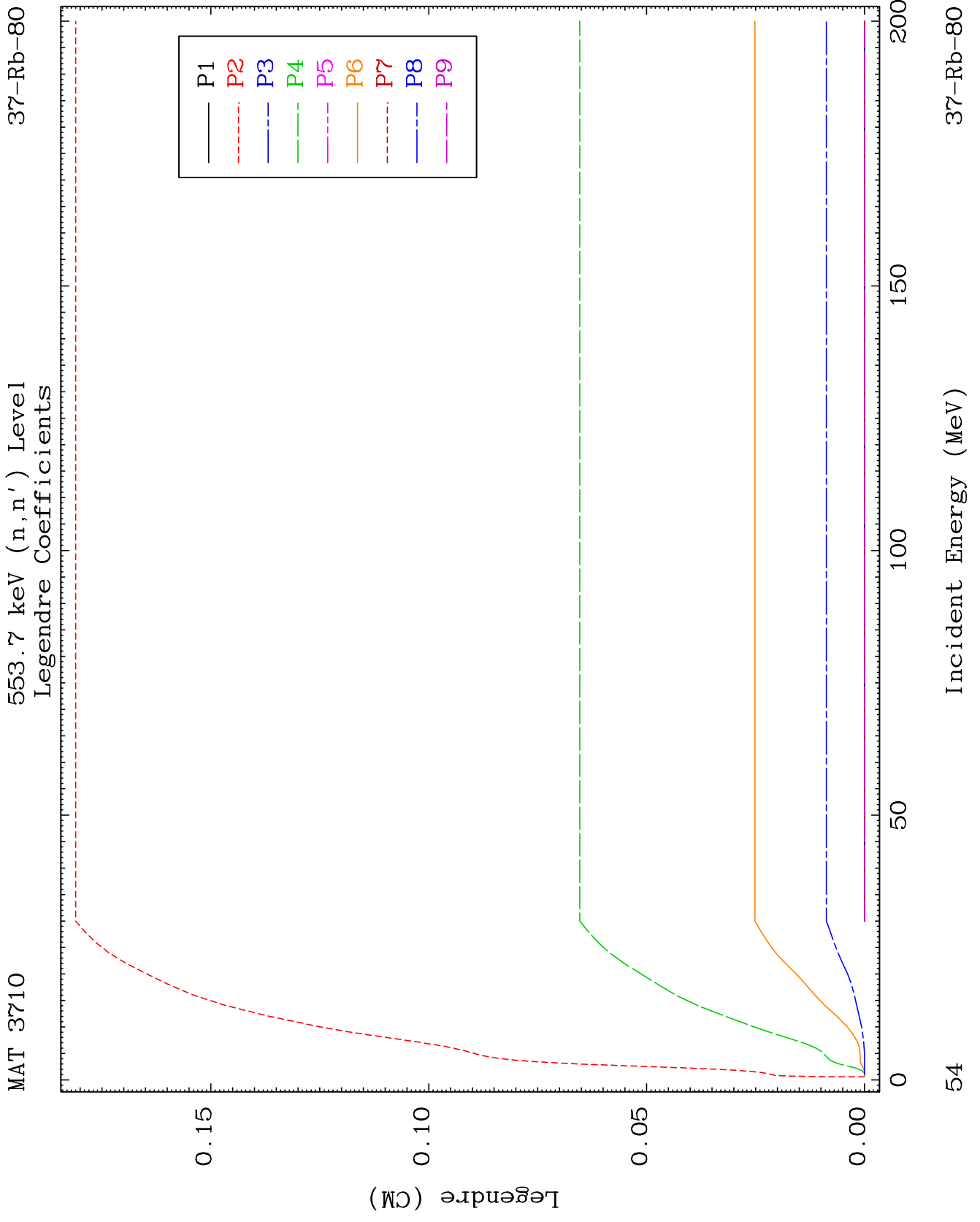
MAT 3710

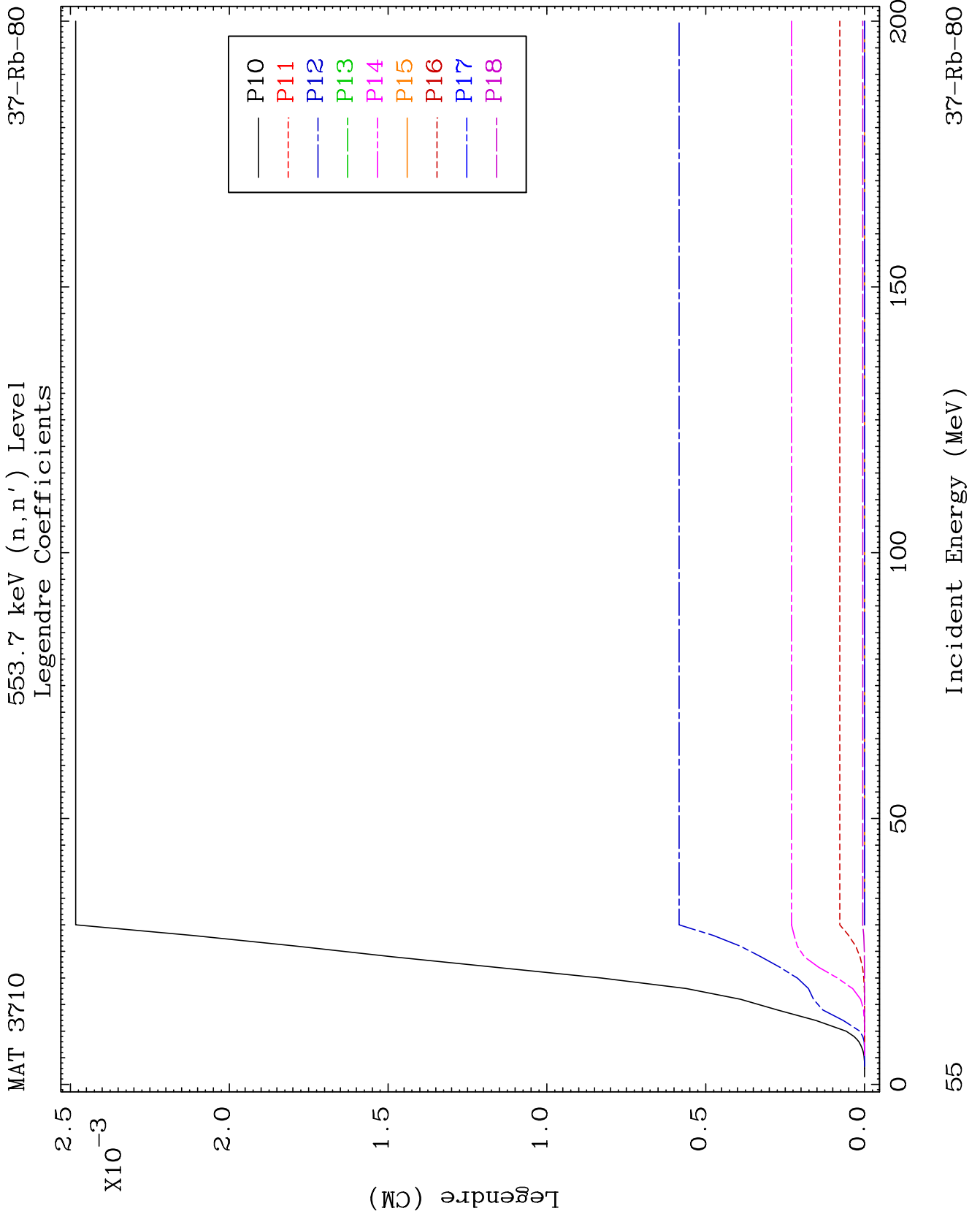
496.4 keV (n,n') Level
Legendre Coefficients

37-Rb-80





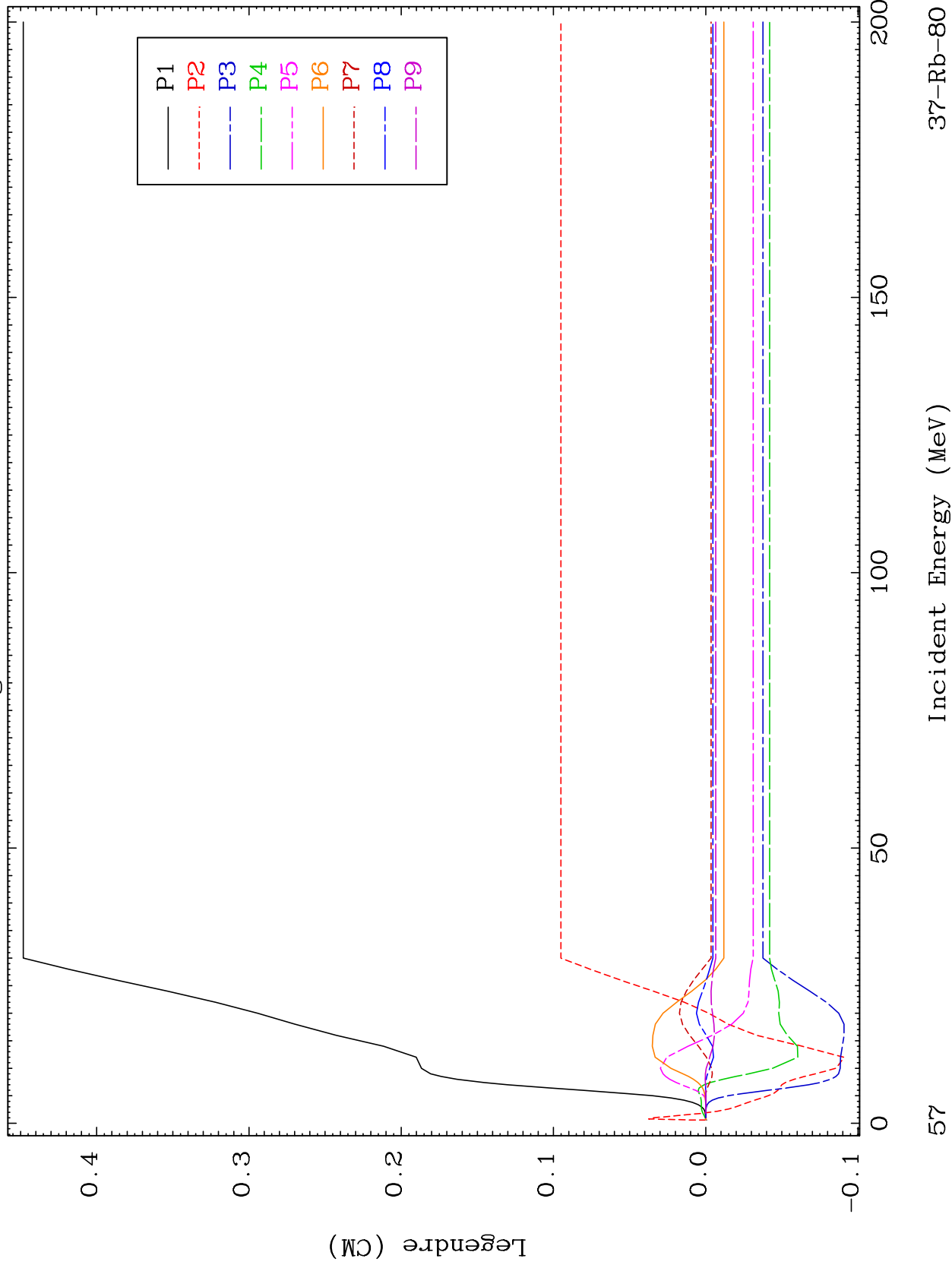




MAT 3710

580.7 keV (n,n') Level
Legendre Coefficients

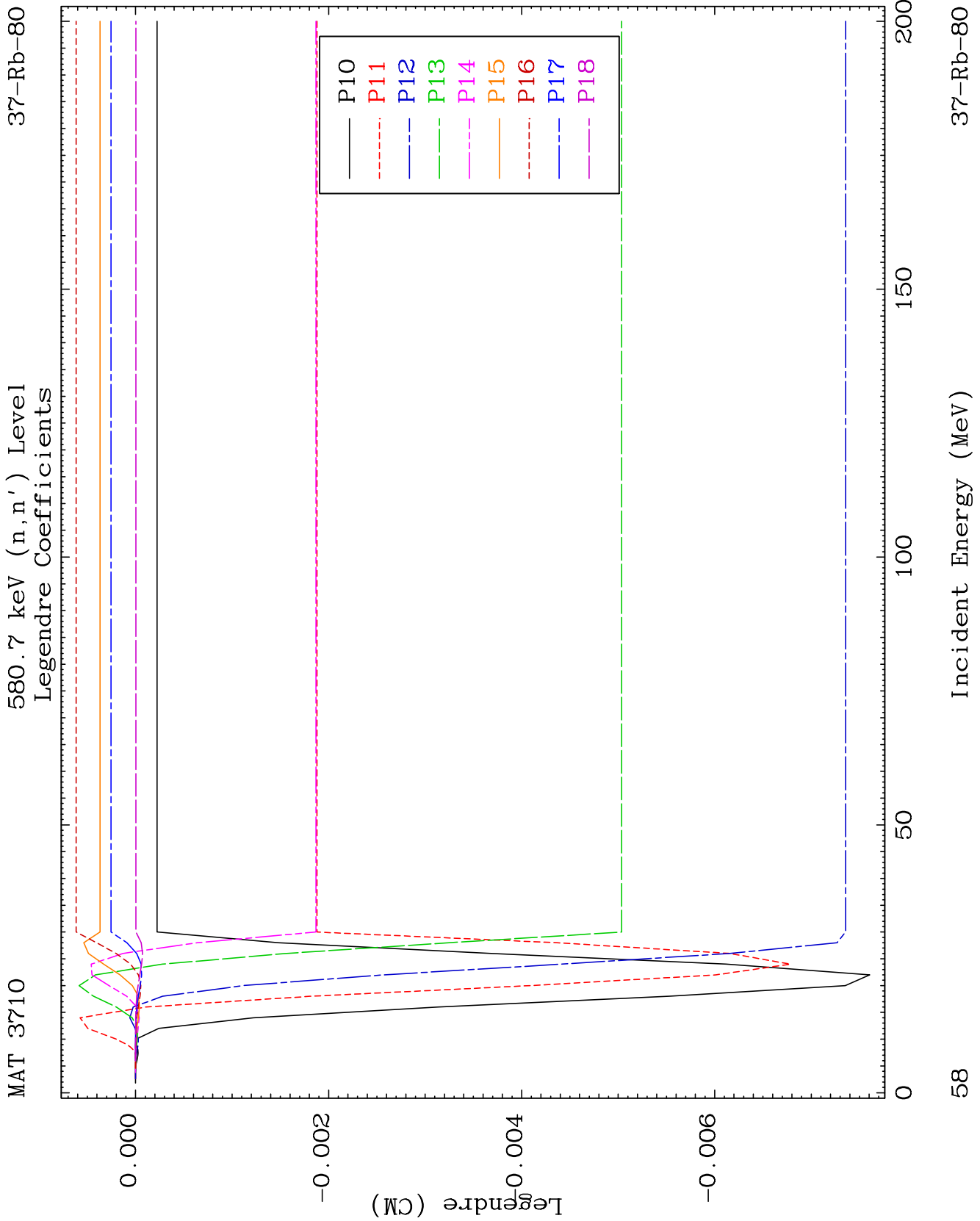
37-Rb-80



37-Rb-80

Incident Energy (MeV)

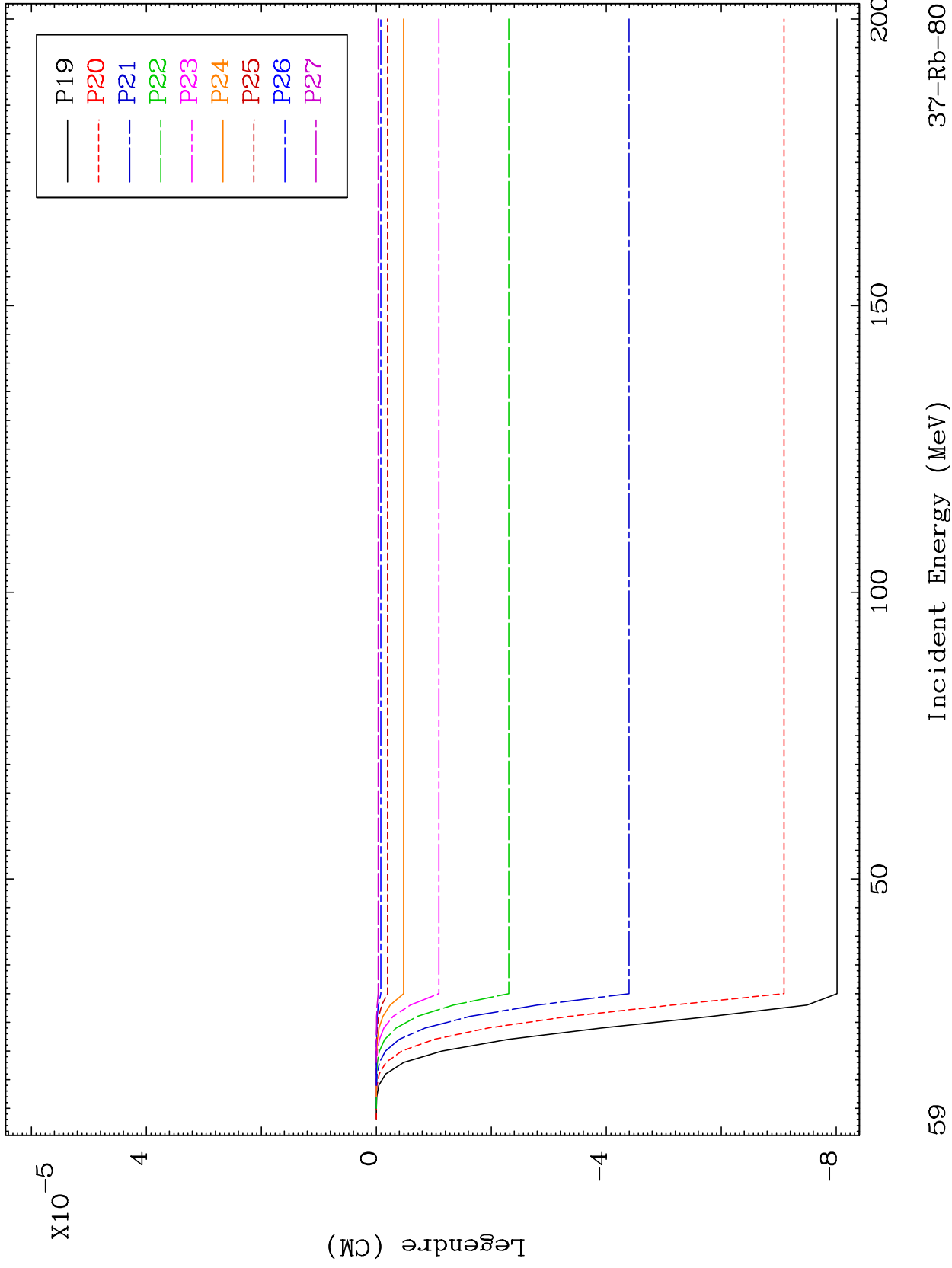
57



MAT 3710

580.7 keV (n,n') Level
Legendre Coefficients

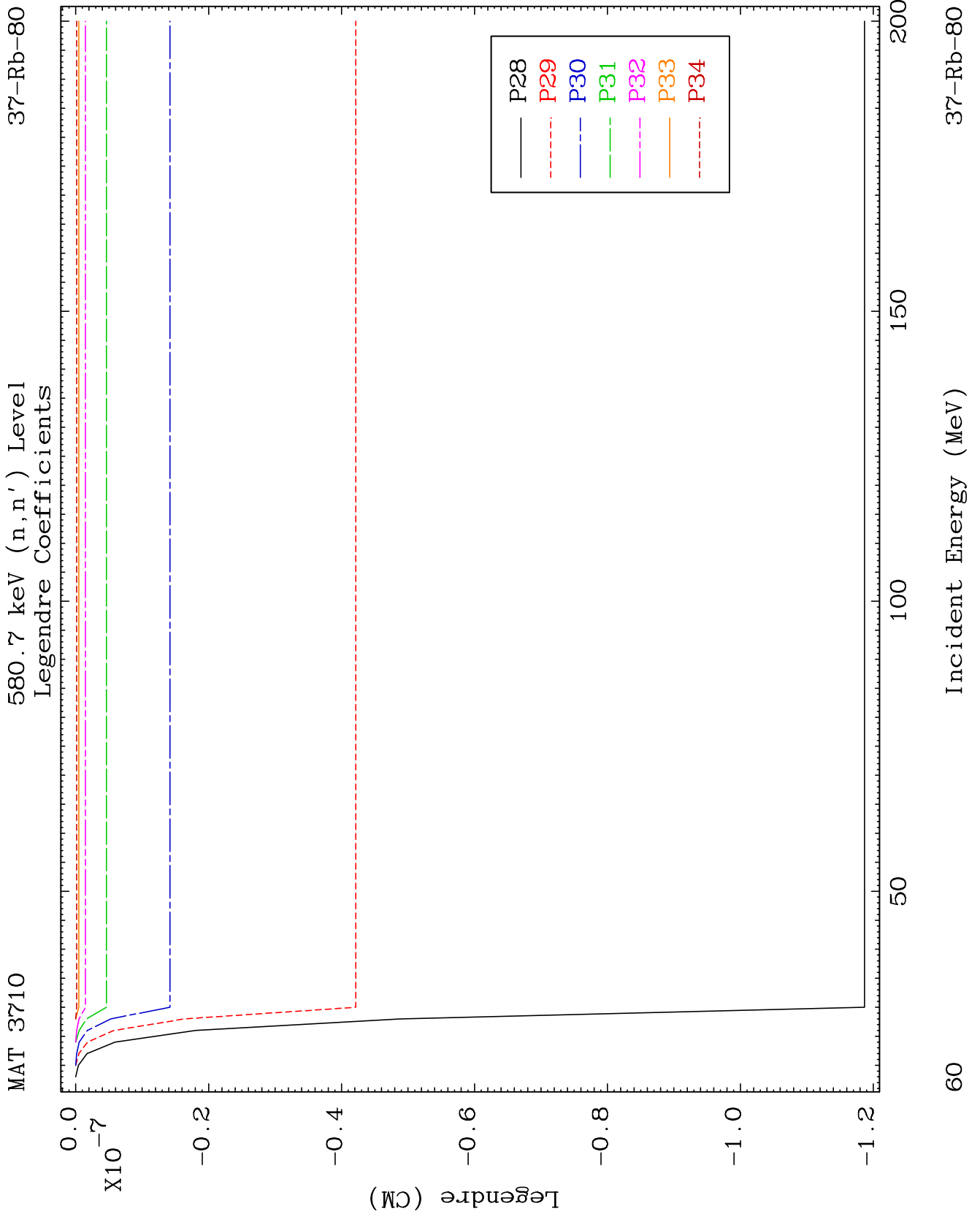
37-Rb-80



59

Incident Energy (MeV)

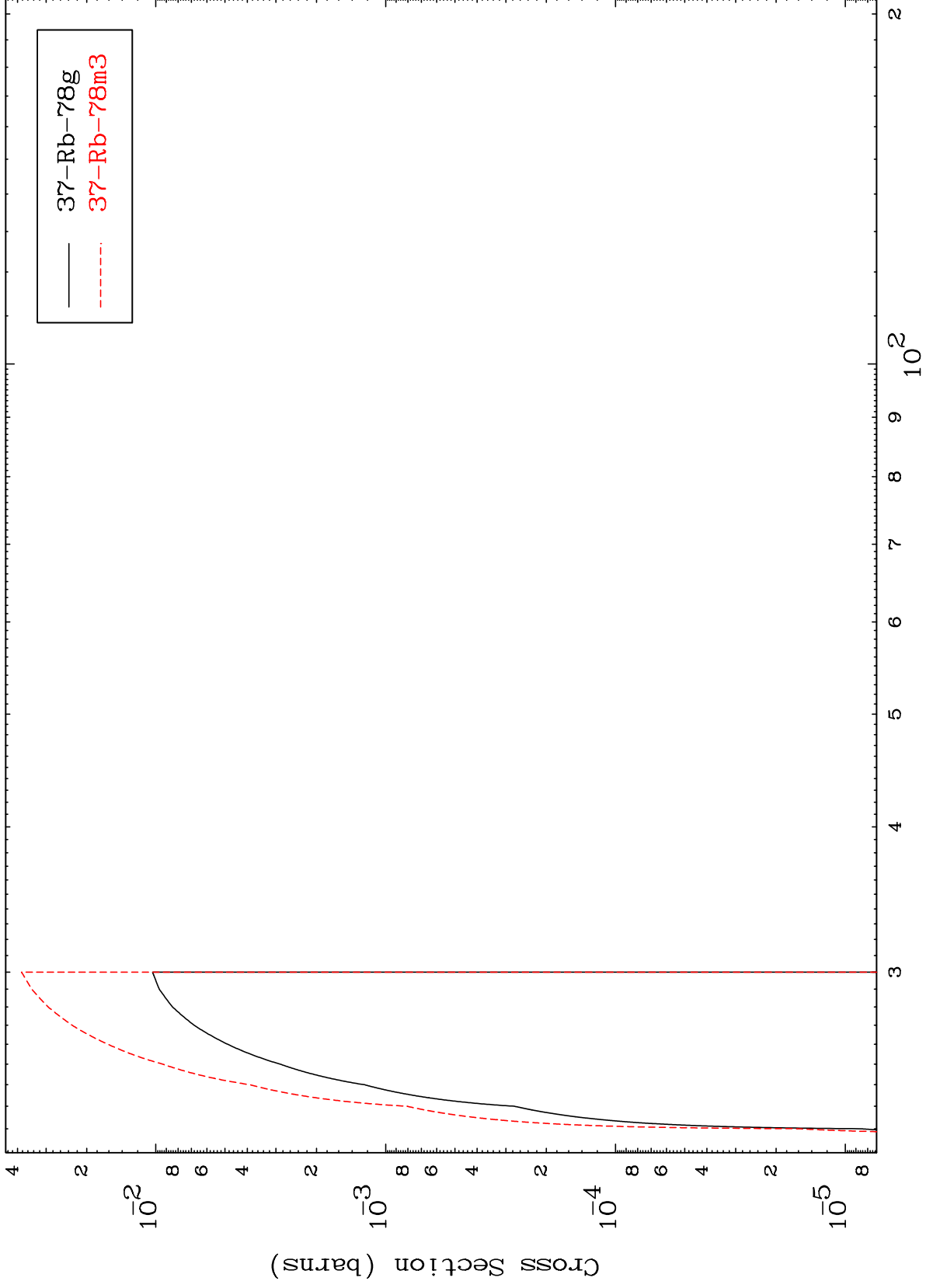
37-Rb-80



MAT 3710

³⁷Rb-80

(n,3n)
Radionuclide Production Cross Section



64

Incident Energy (MeV)

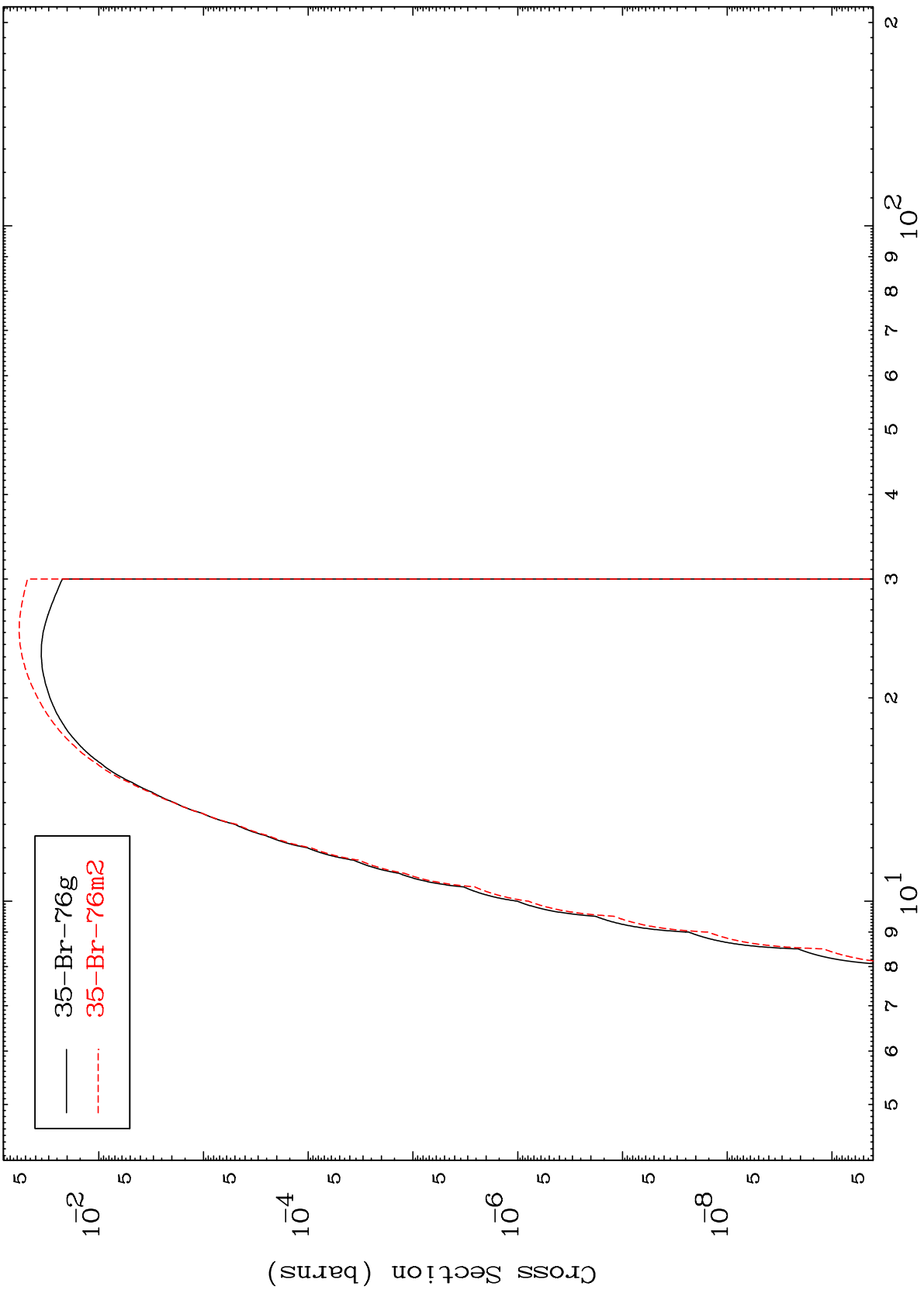
³⁷Rb-80

MAT 3710

37-Rb-80

(n,n') α

Radionuclide Production Cross Section



65

Incident Energy (MeV)

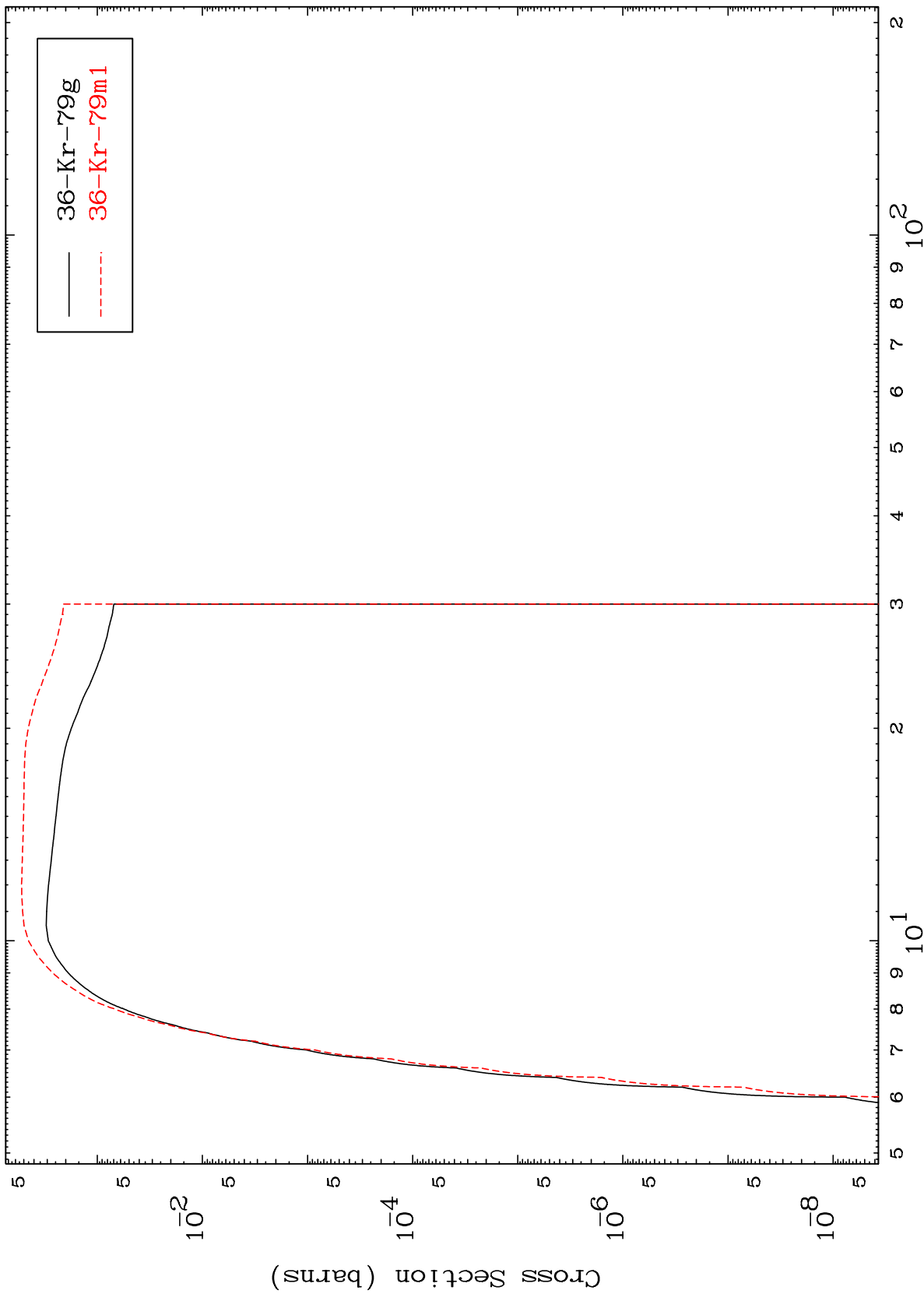
37-Rb-80

MAT 3710

37-Rb-80

(n,n') p

Radionuclide Production Cross Section



66

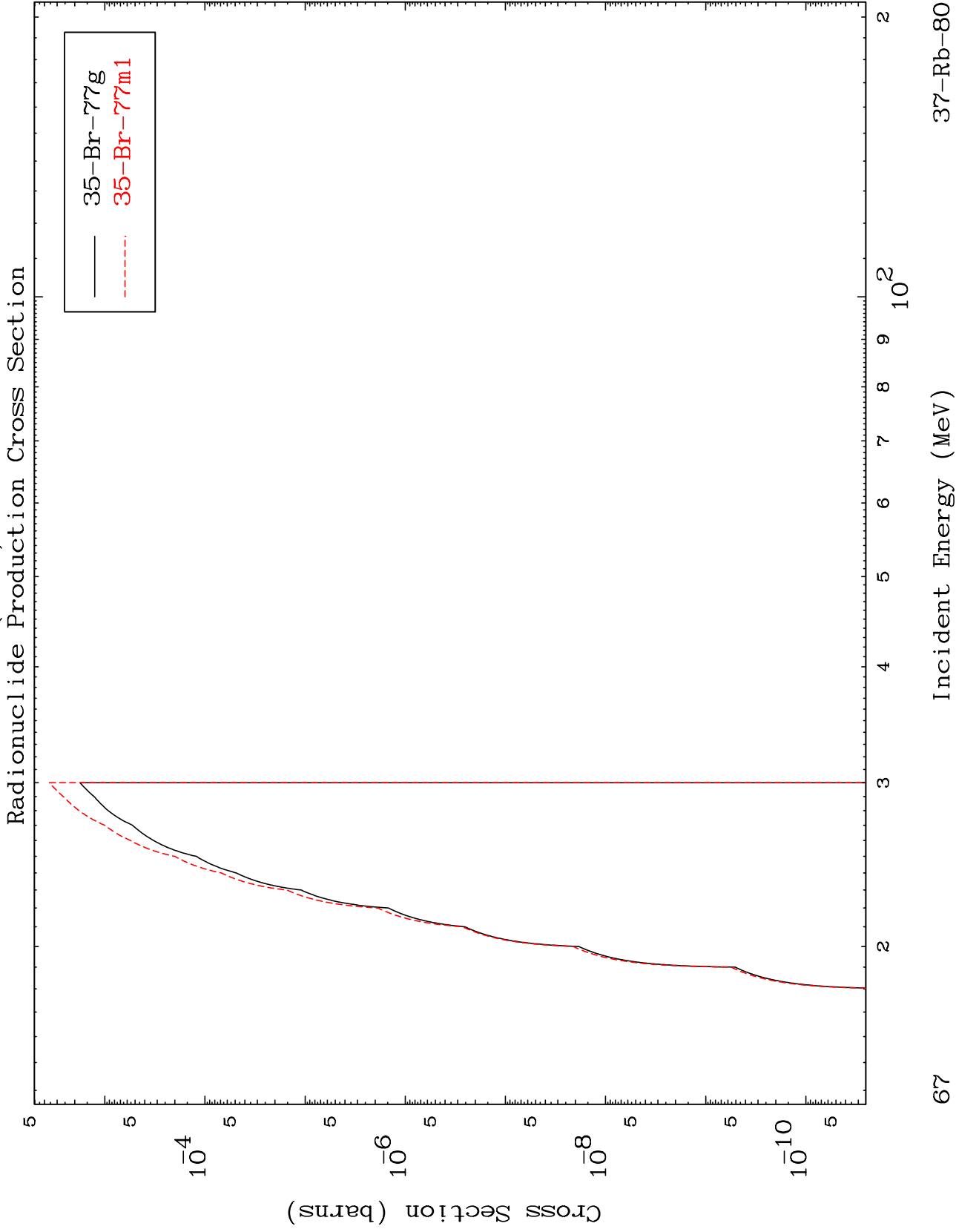
Incident Energy (MeV)

37-Rb-80

MAT 3710

(n,n') He-3

37-Rb-80

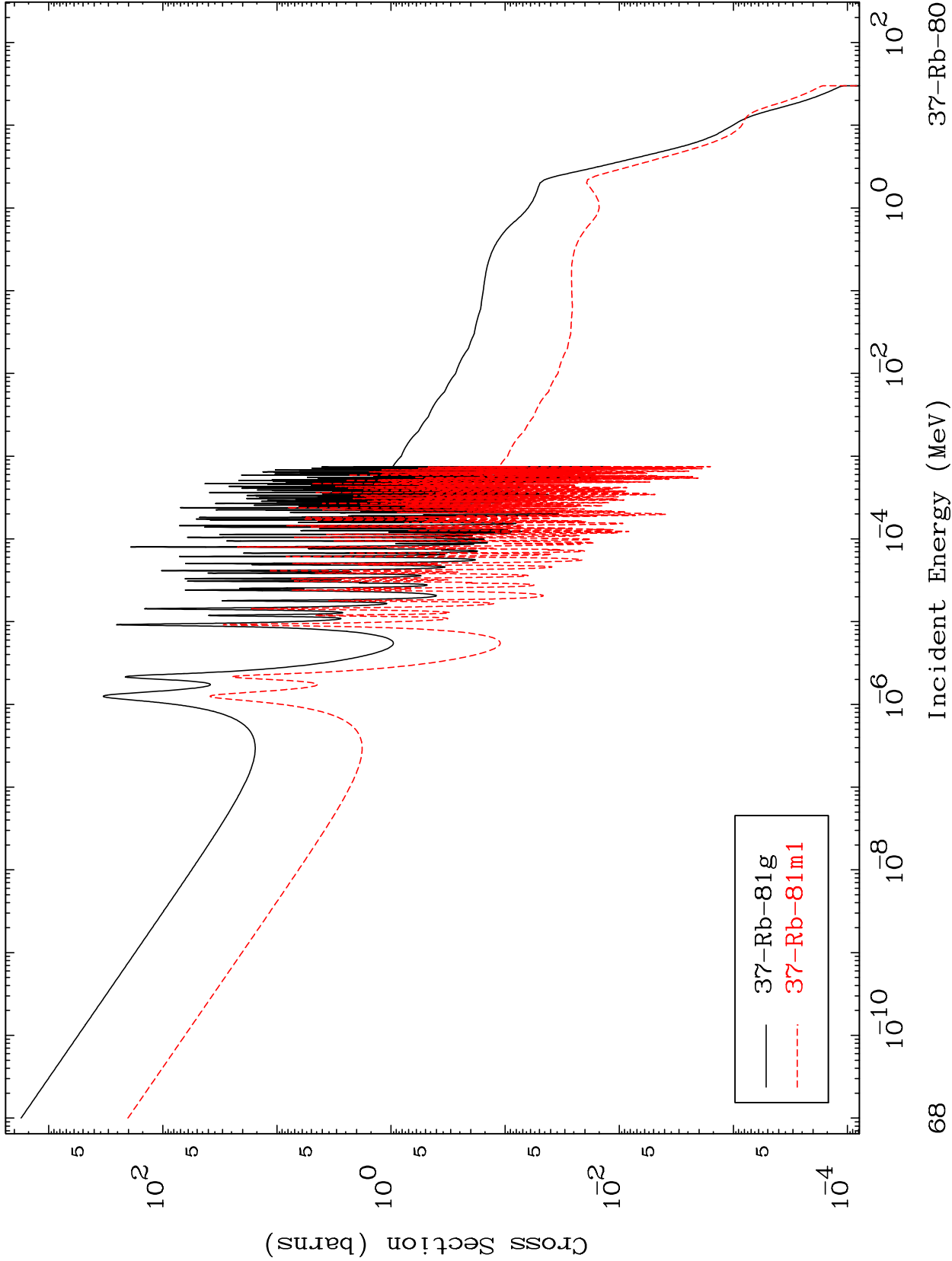


67

MAT 3710

37-Rb-80

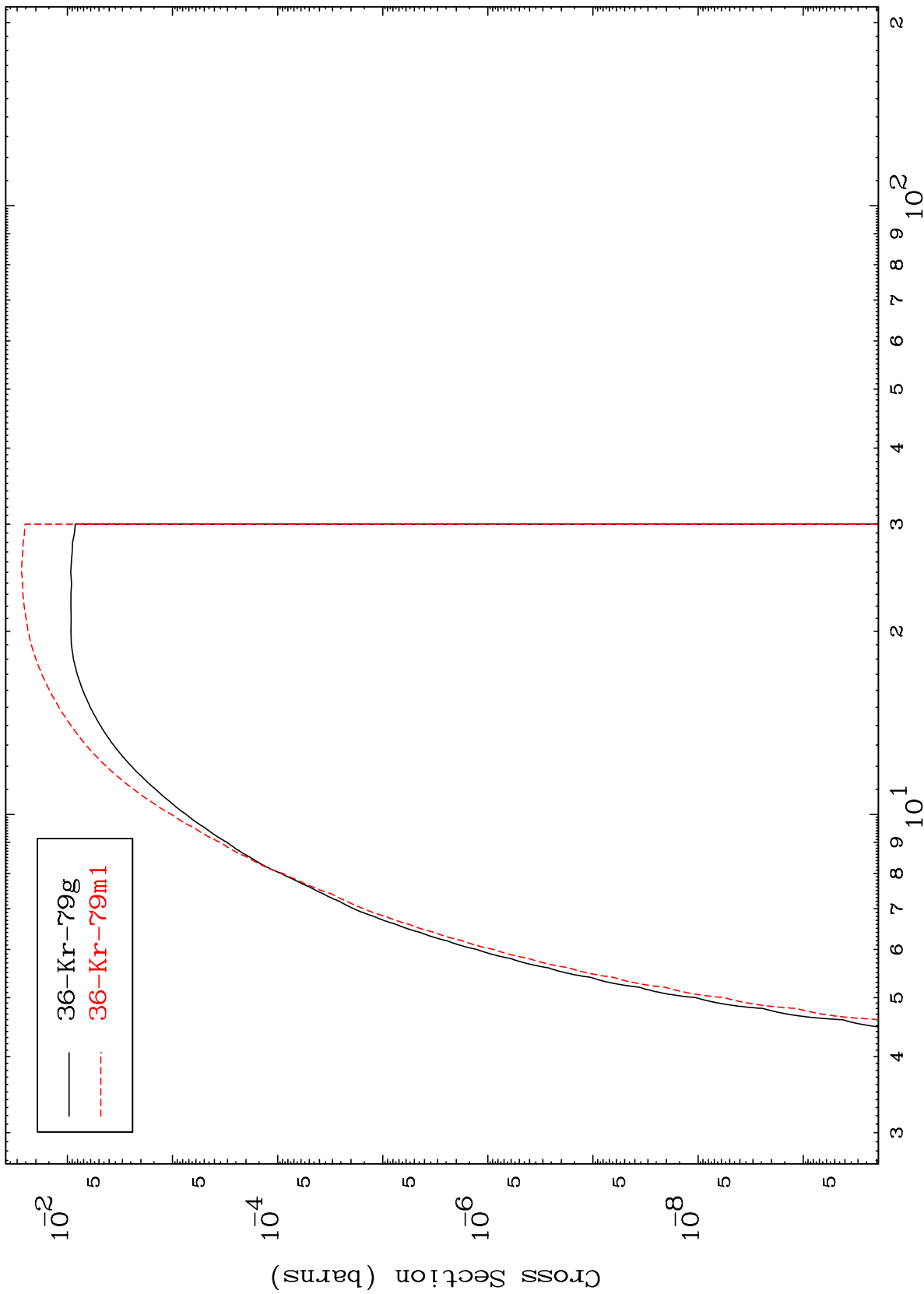
(n, γ)
Radionuclide Production Cross Section



68

37-Rb-80

(n,d)
Radionuclide Production Cross Section

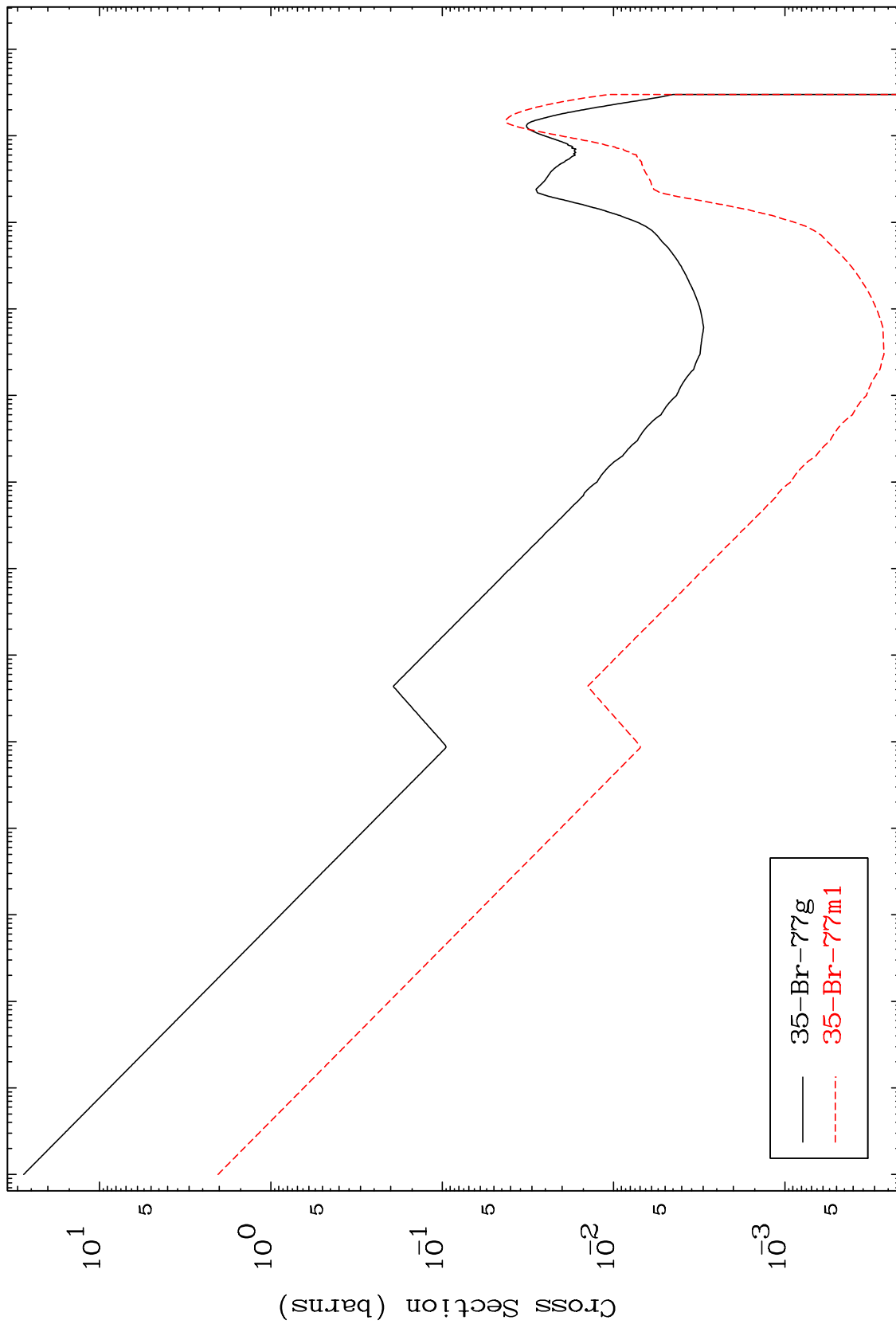


MAT 3710

37-Rb-80

Radionuclide Production Cross Section

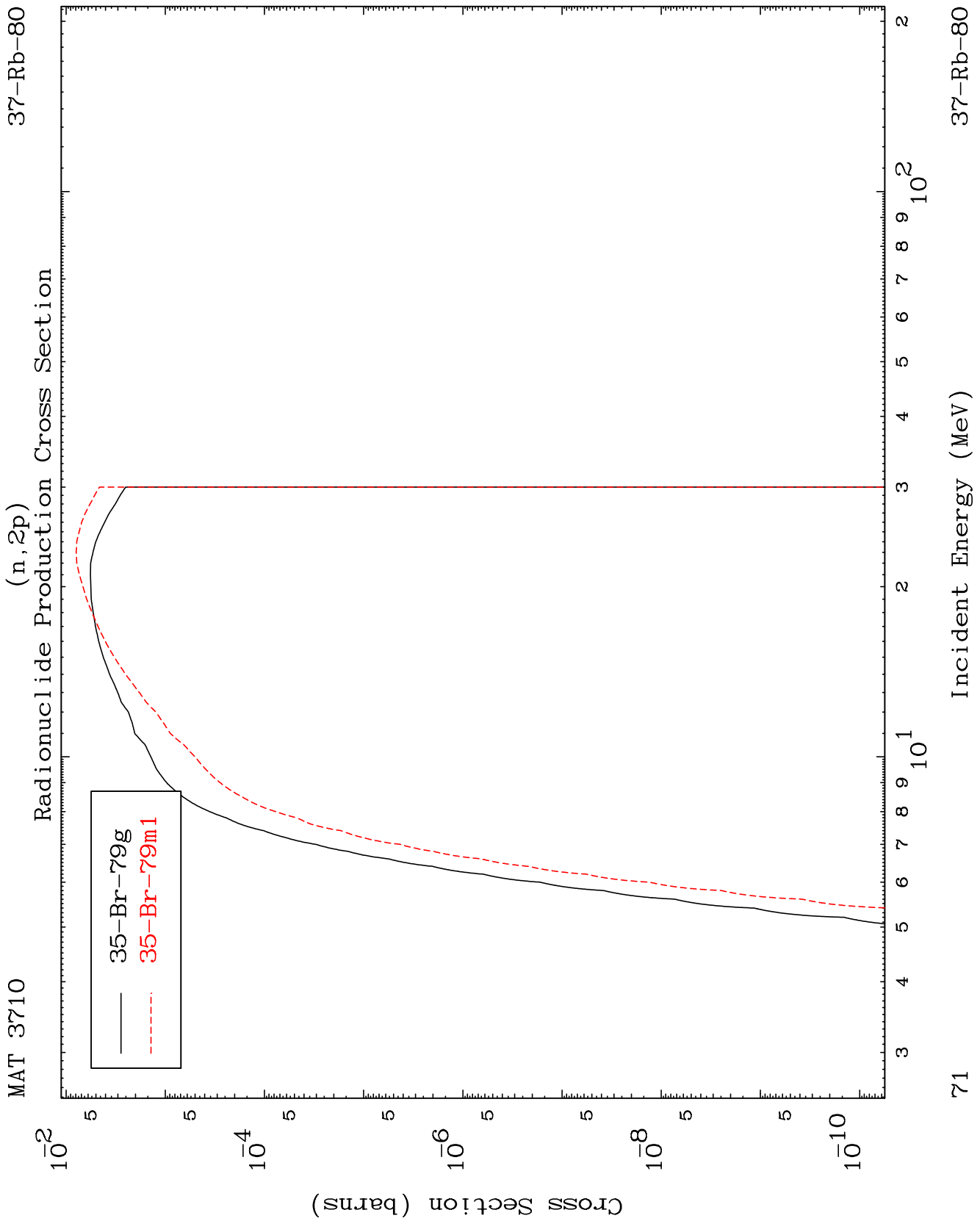
(n, α)



70

37-Rb-80

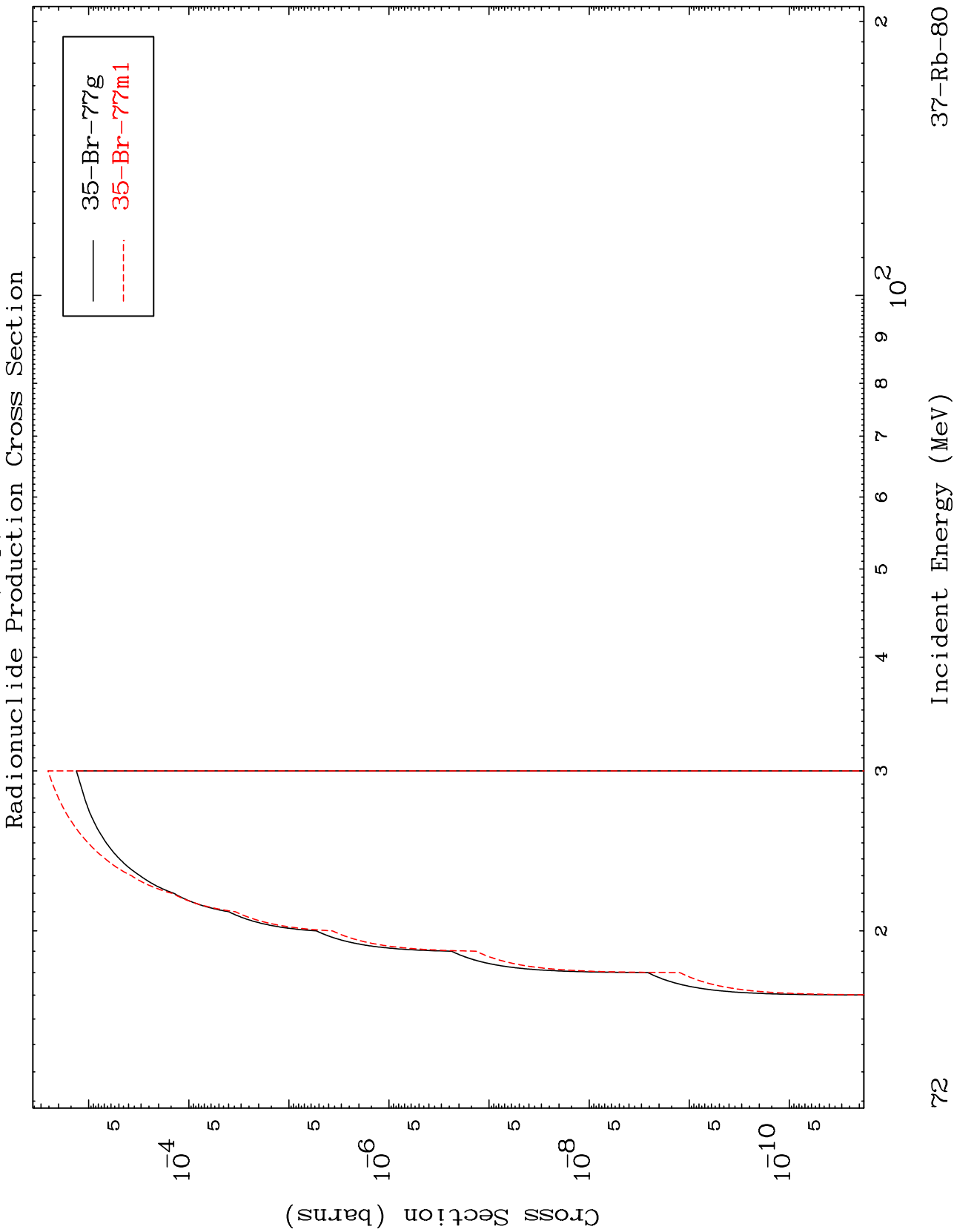
Incident Energy (MeV)



MAT 3710

(n,p) t

37-Rb-80



72

Incident Energy (MeV)

37-Rb-80