

Program EVALPLOT
(Version 2021-1)

by

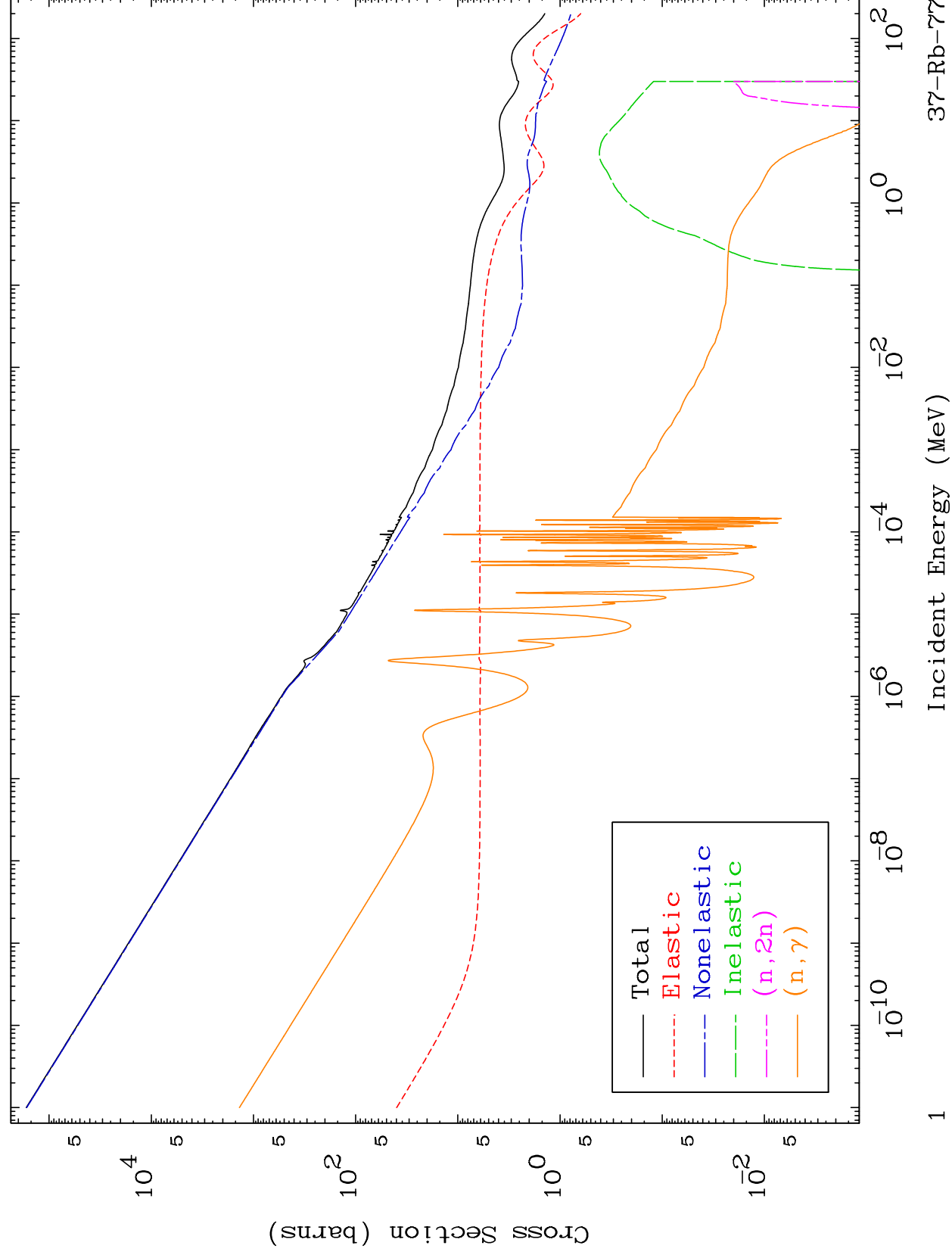
Dermott E. Cullen
(Present Contact Information)

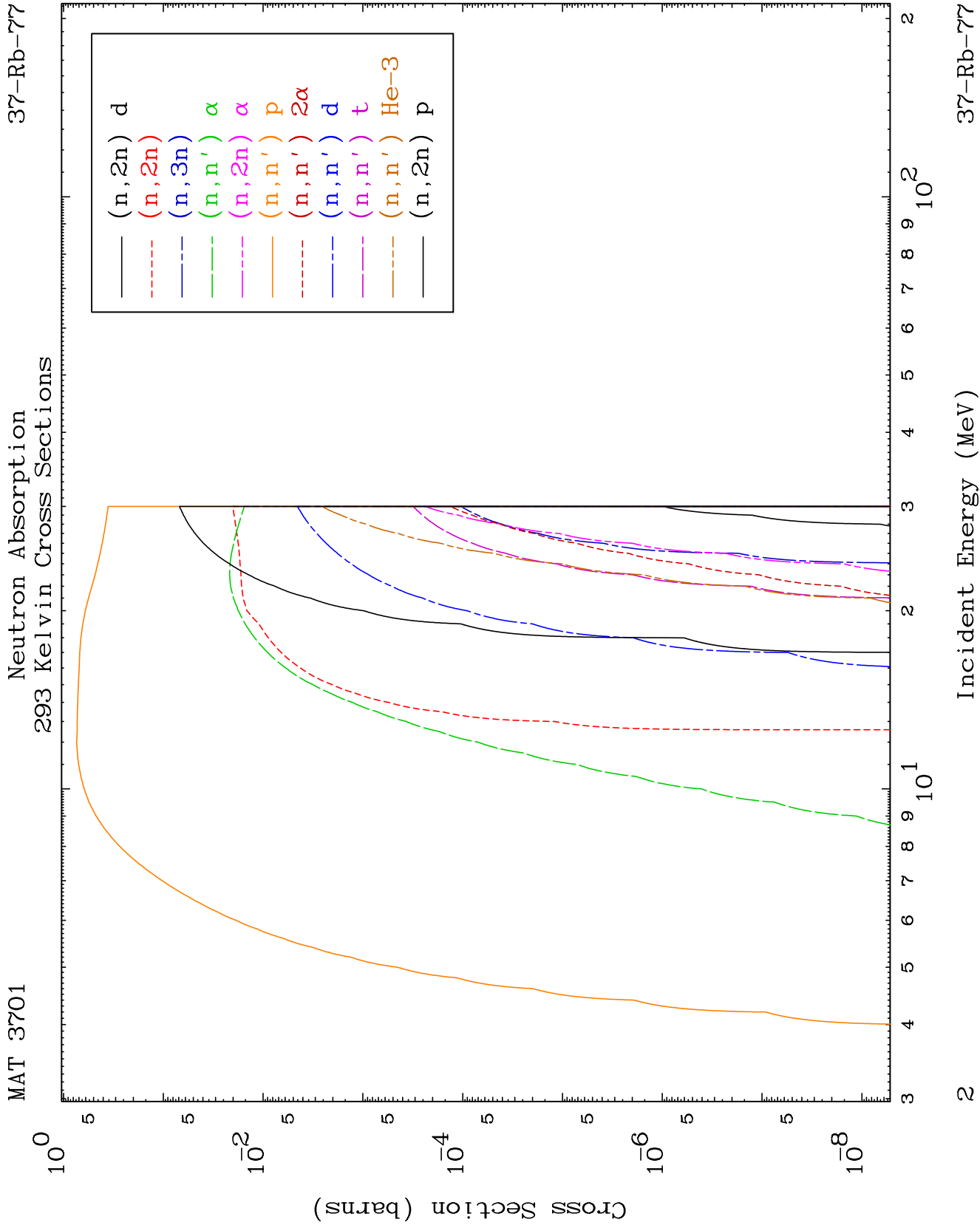
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

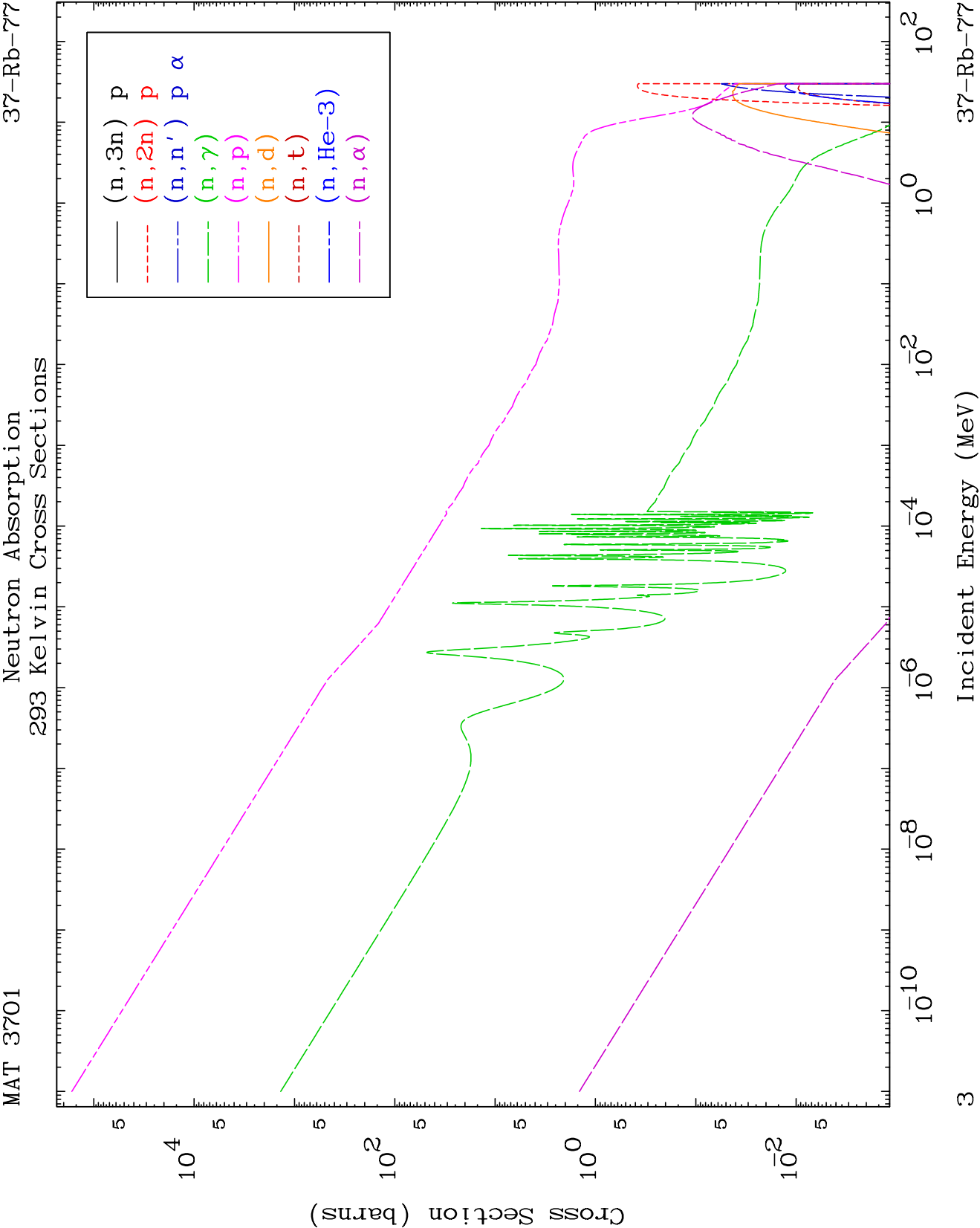
Tele: 925-443-1911

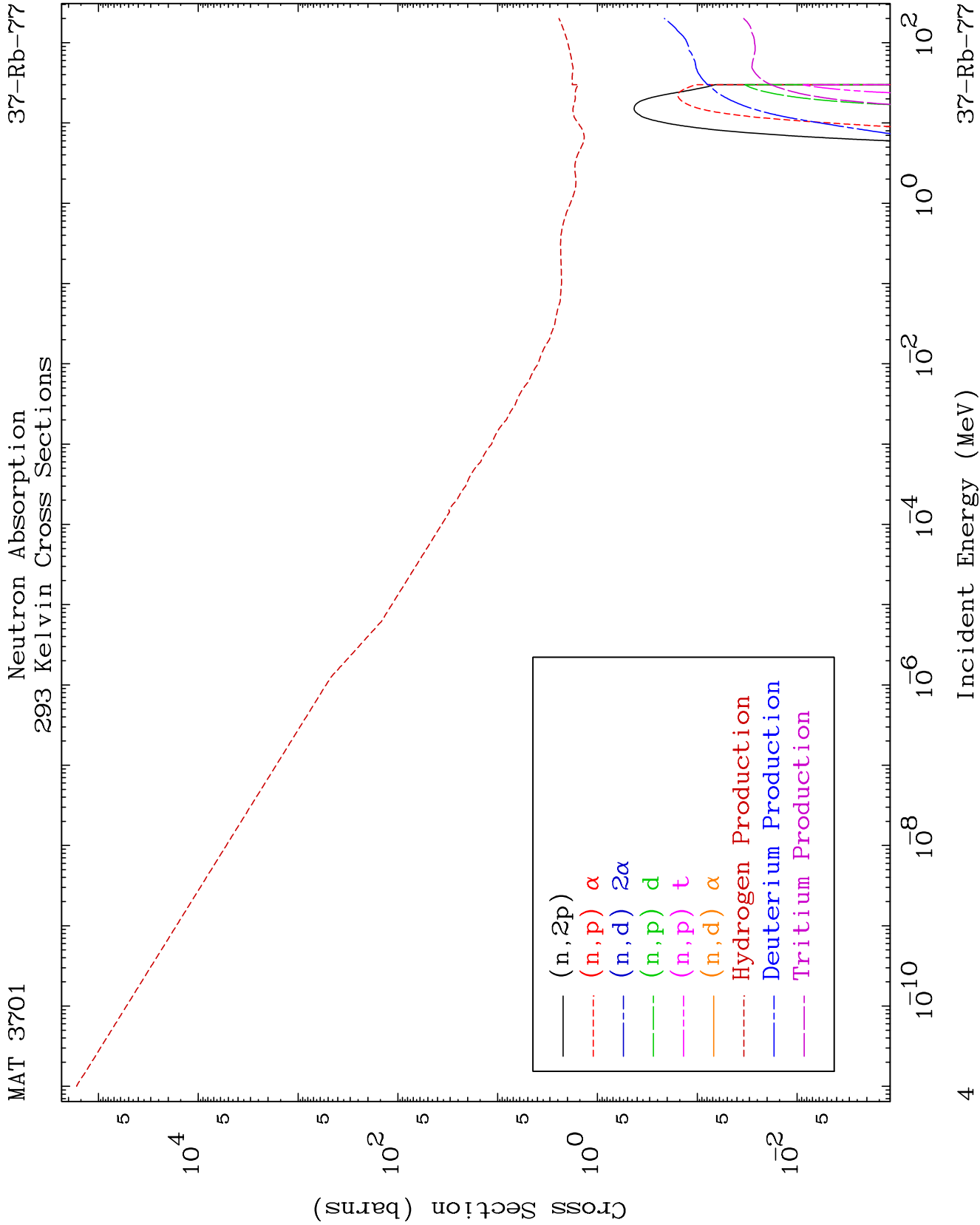
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

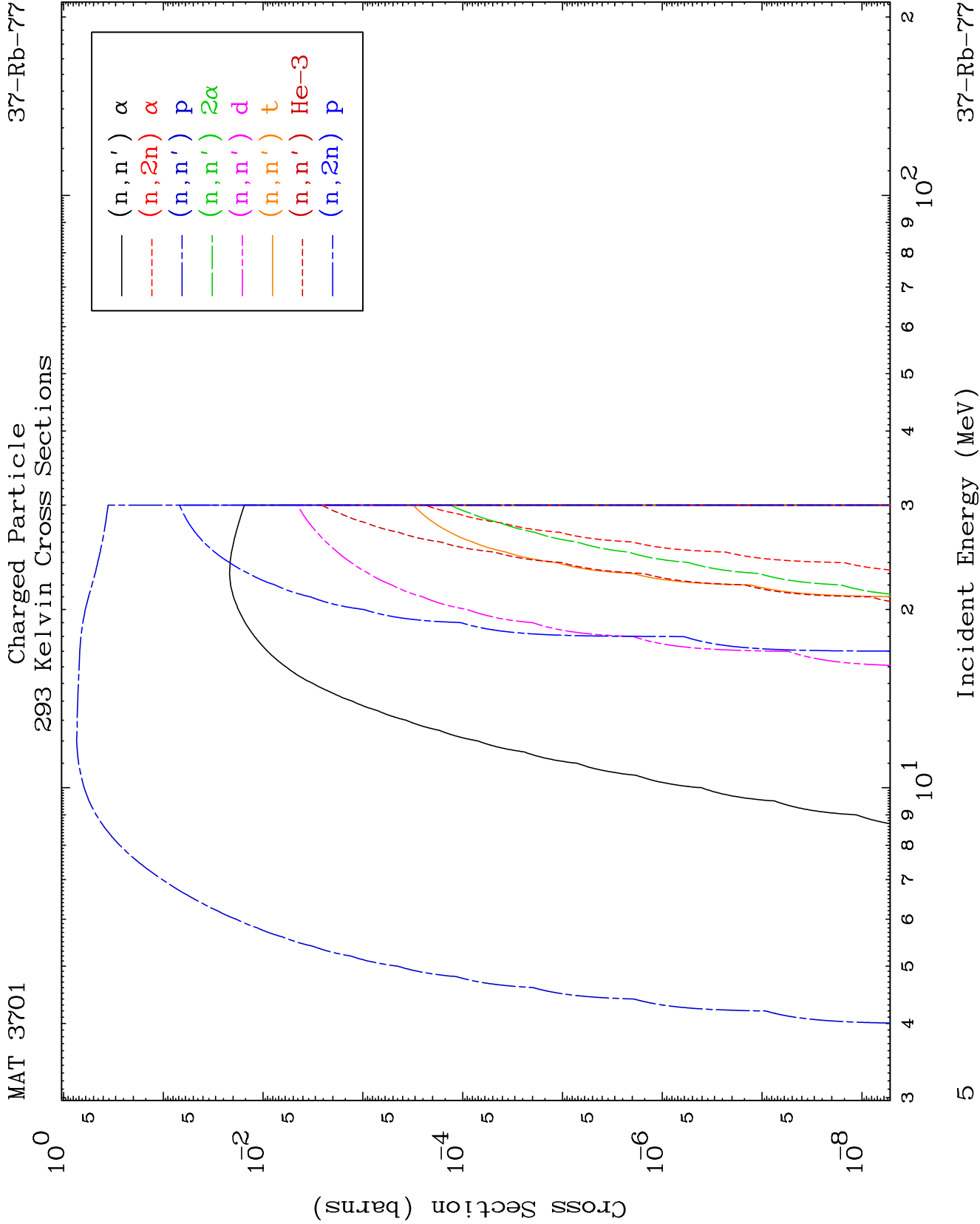
Press Mouse Button to Start

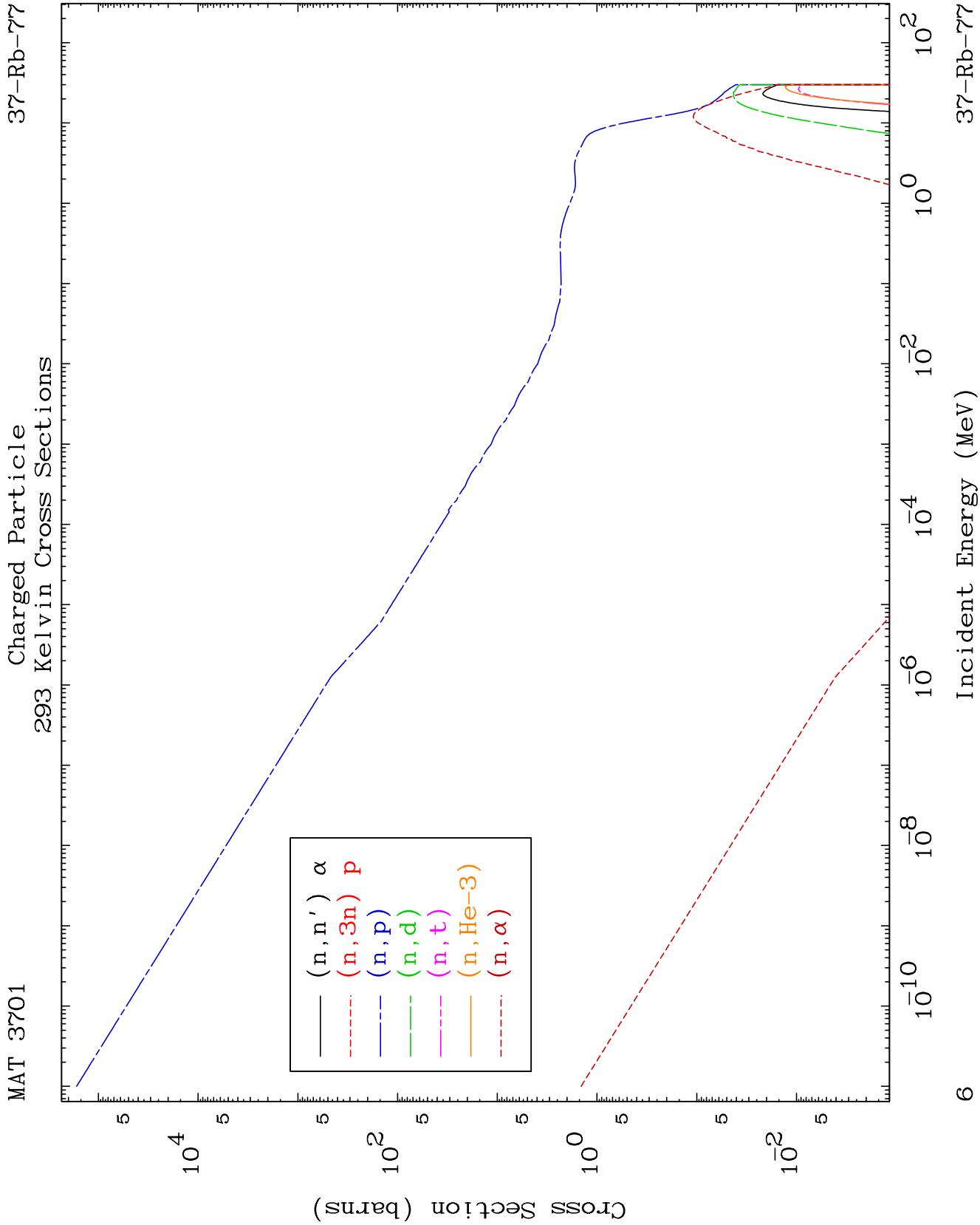


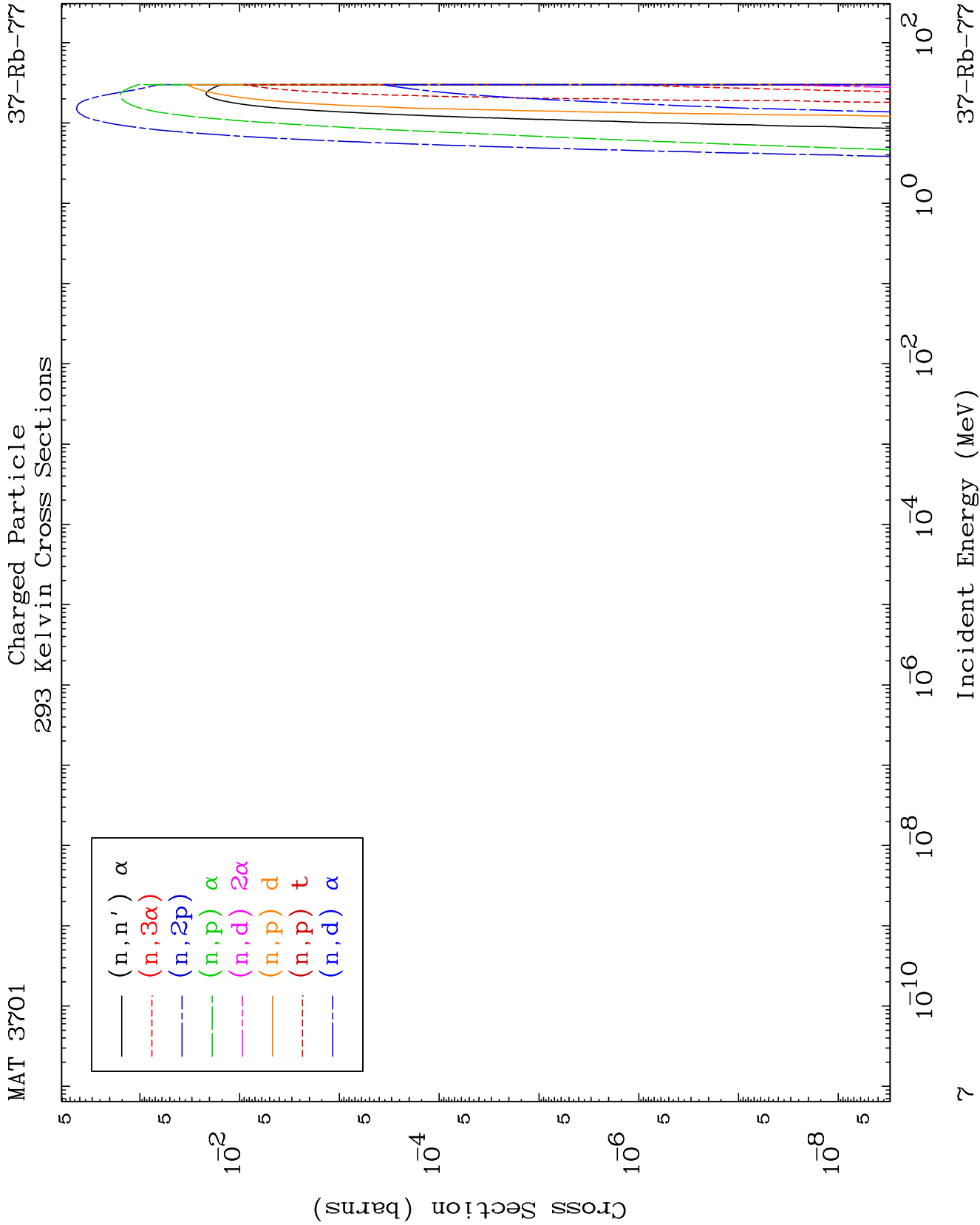


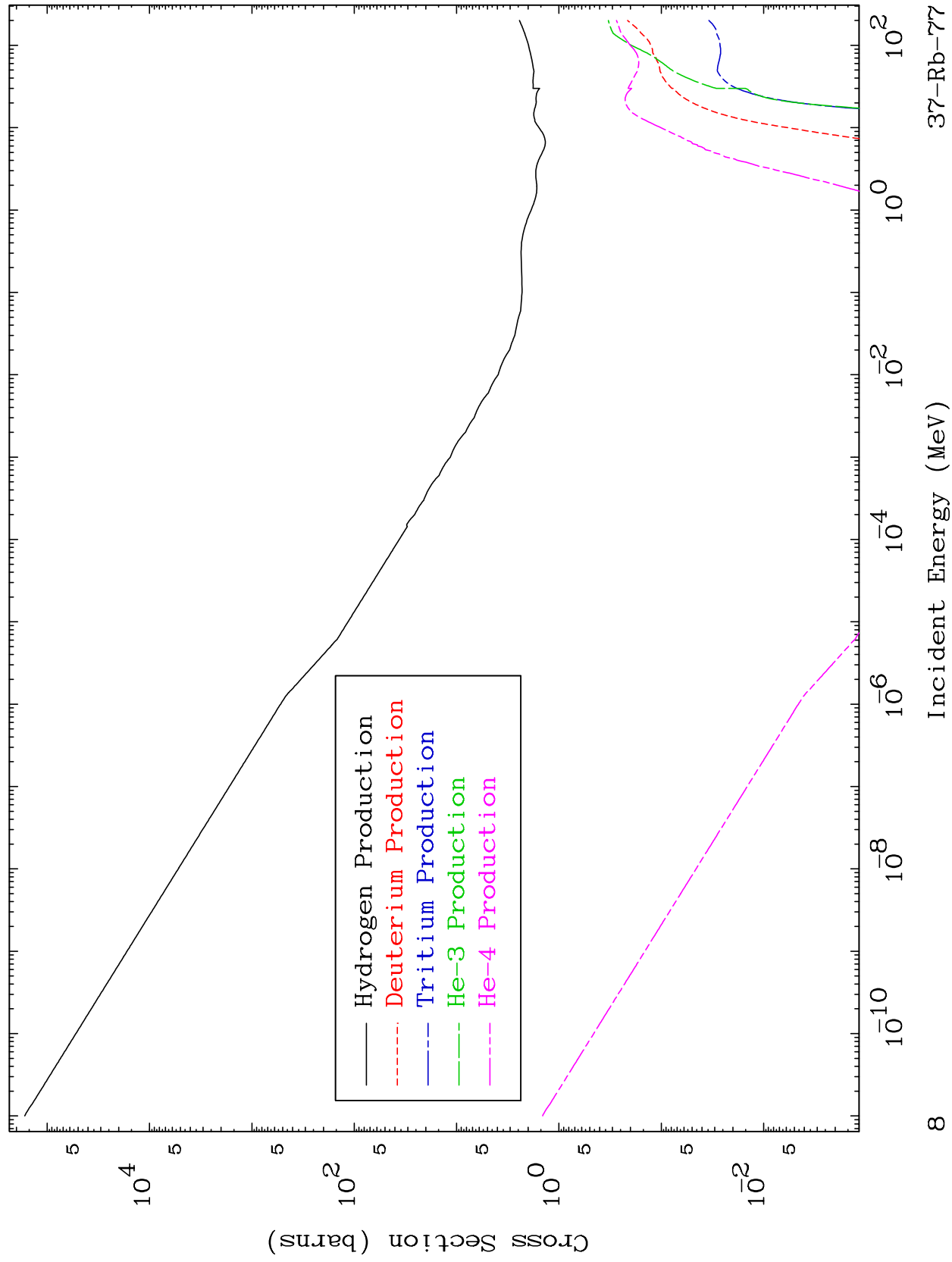


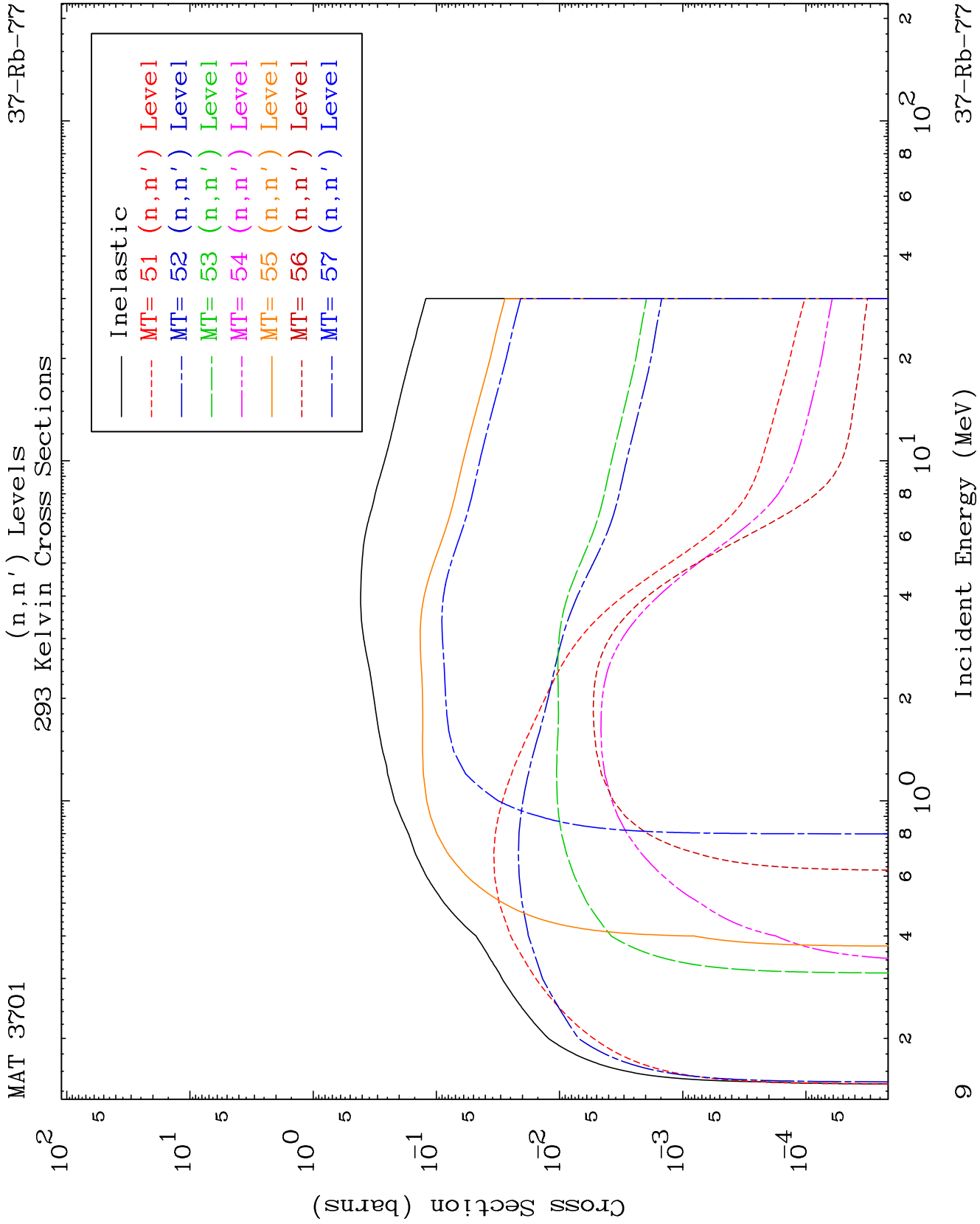










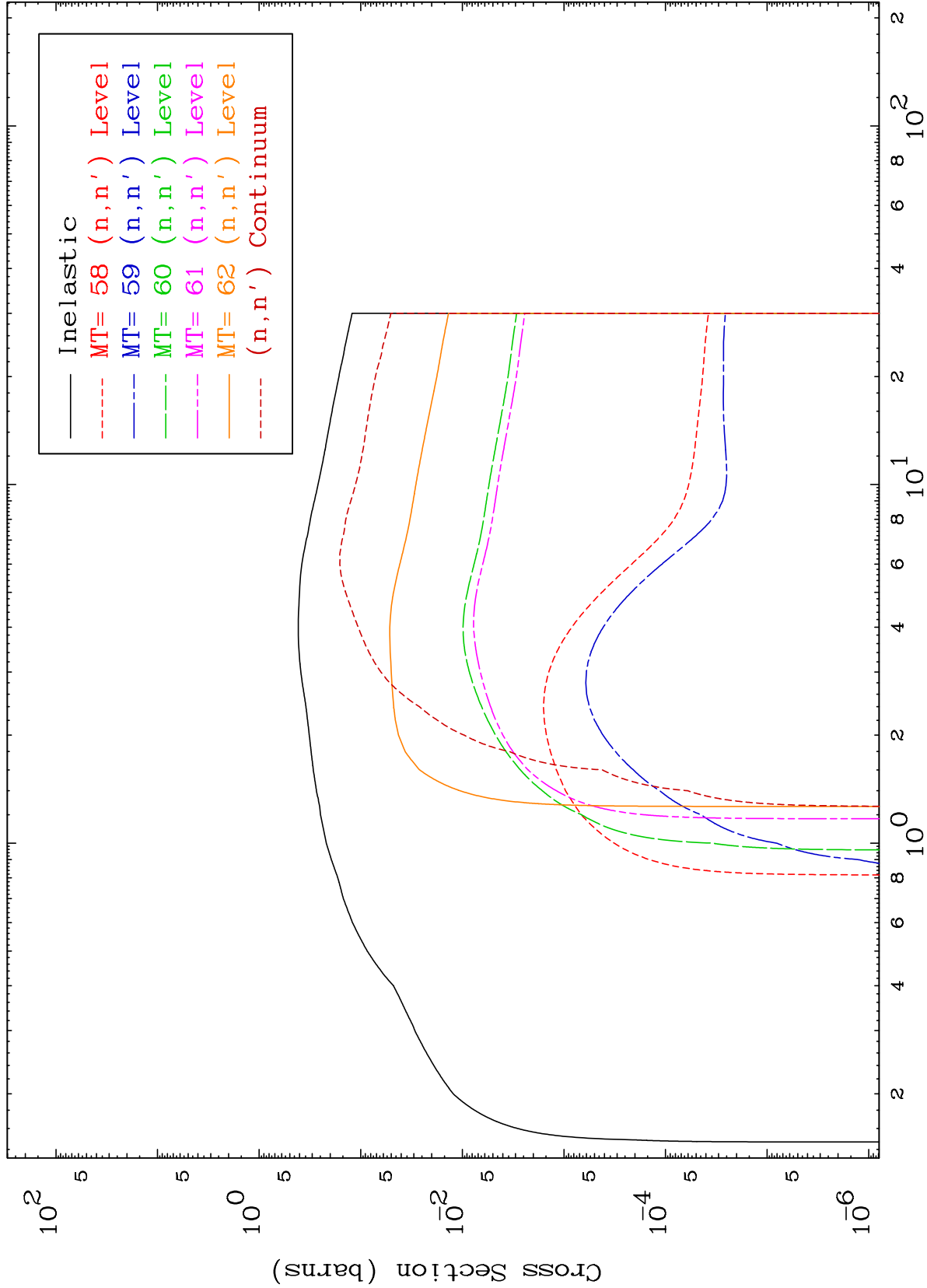


MAT 3701

(n,n') Levels

37-Rb-77

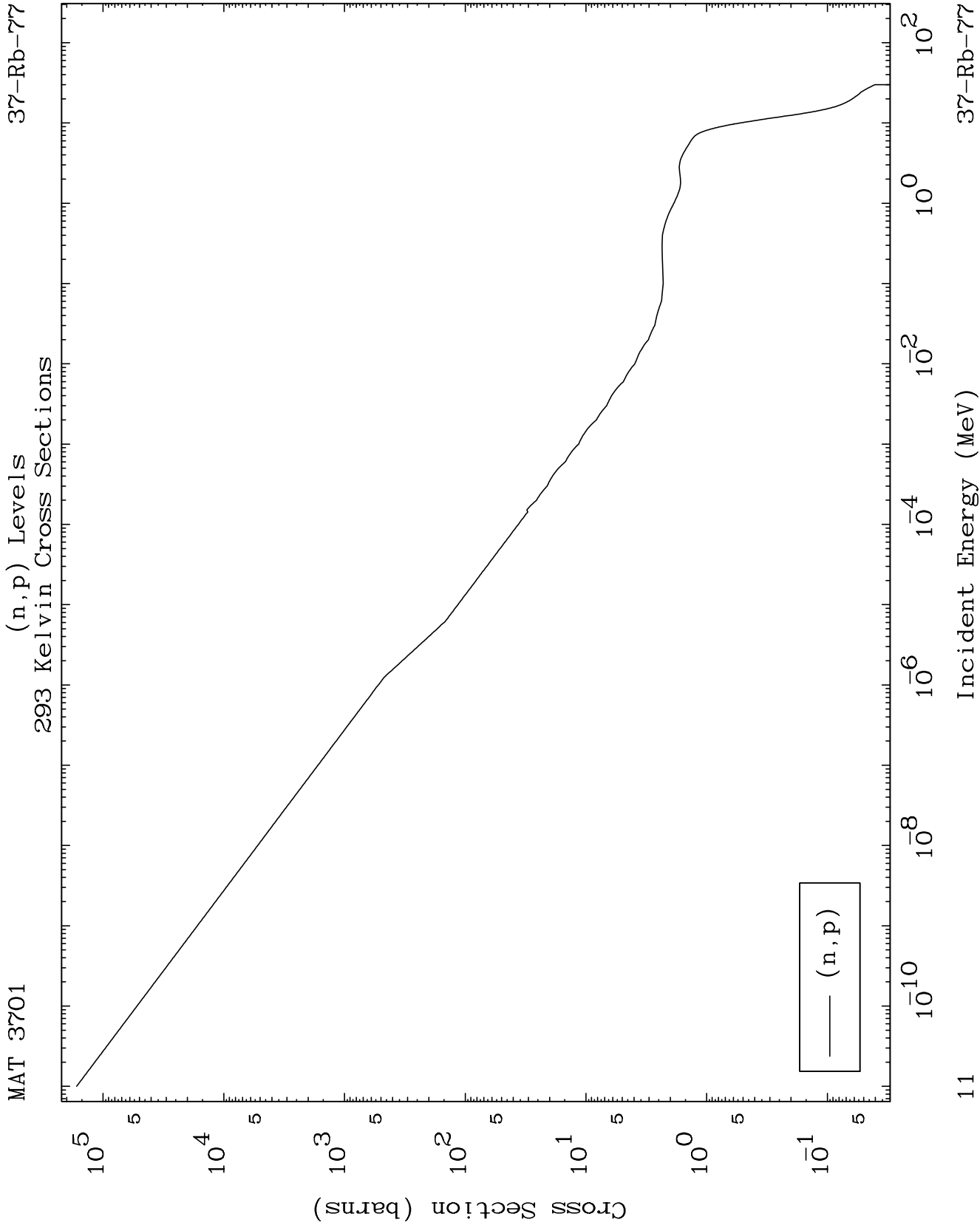
293 Kelvin Cross Sections



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Incident Energy (MeV)

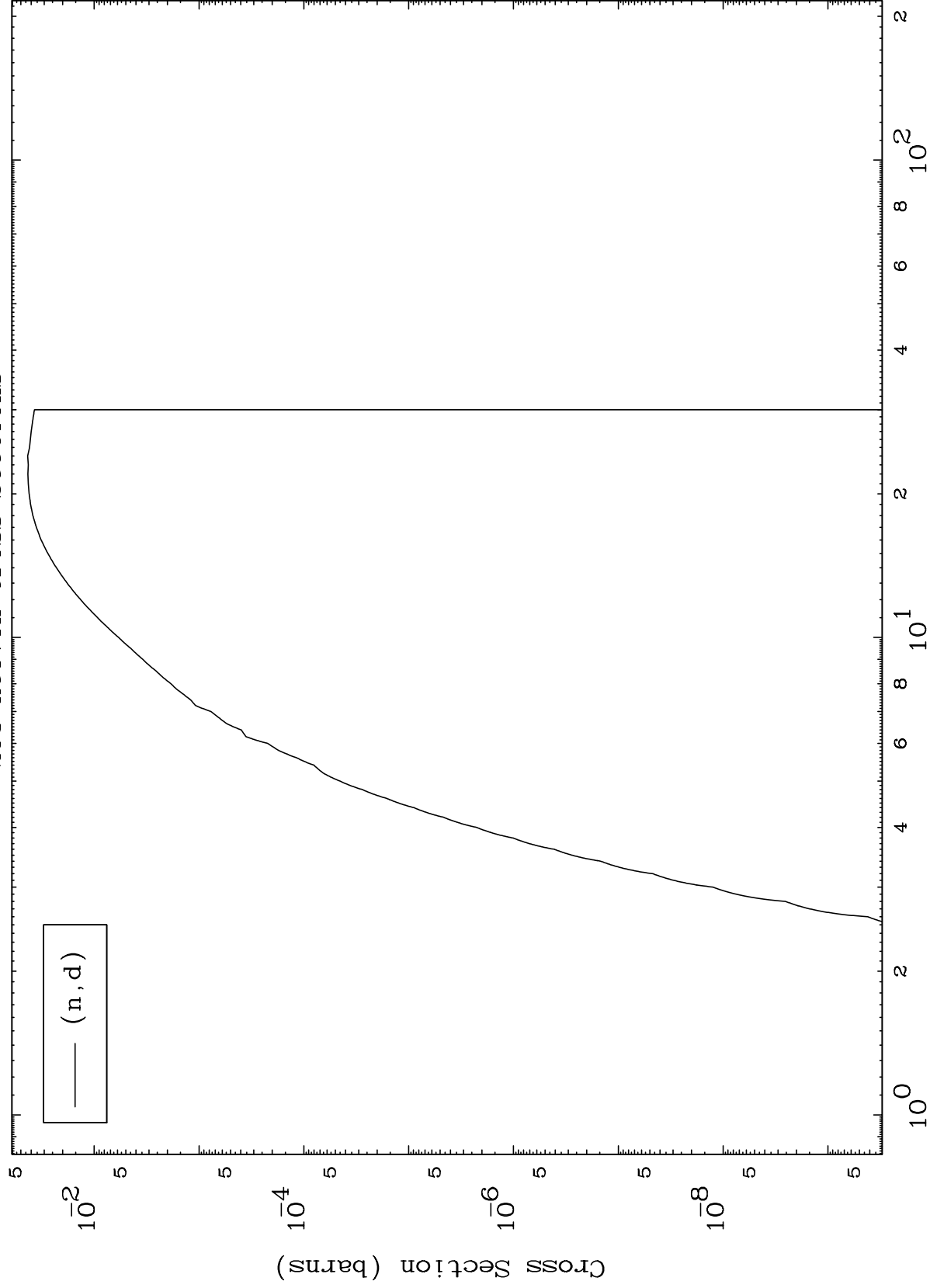
37-Rb-77



MAT 3701

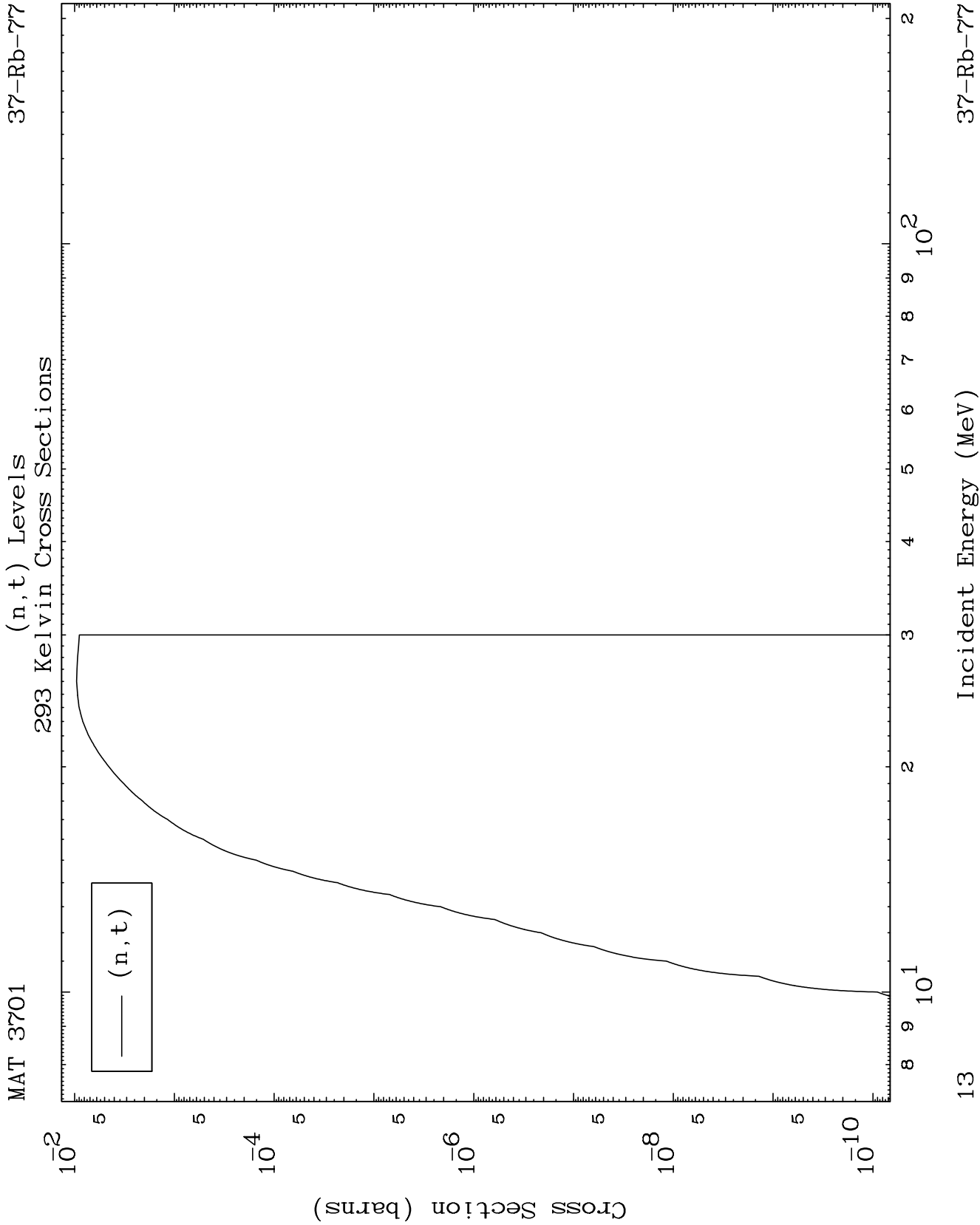
(n,d) Levels
293 Kelvin Cross Sections

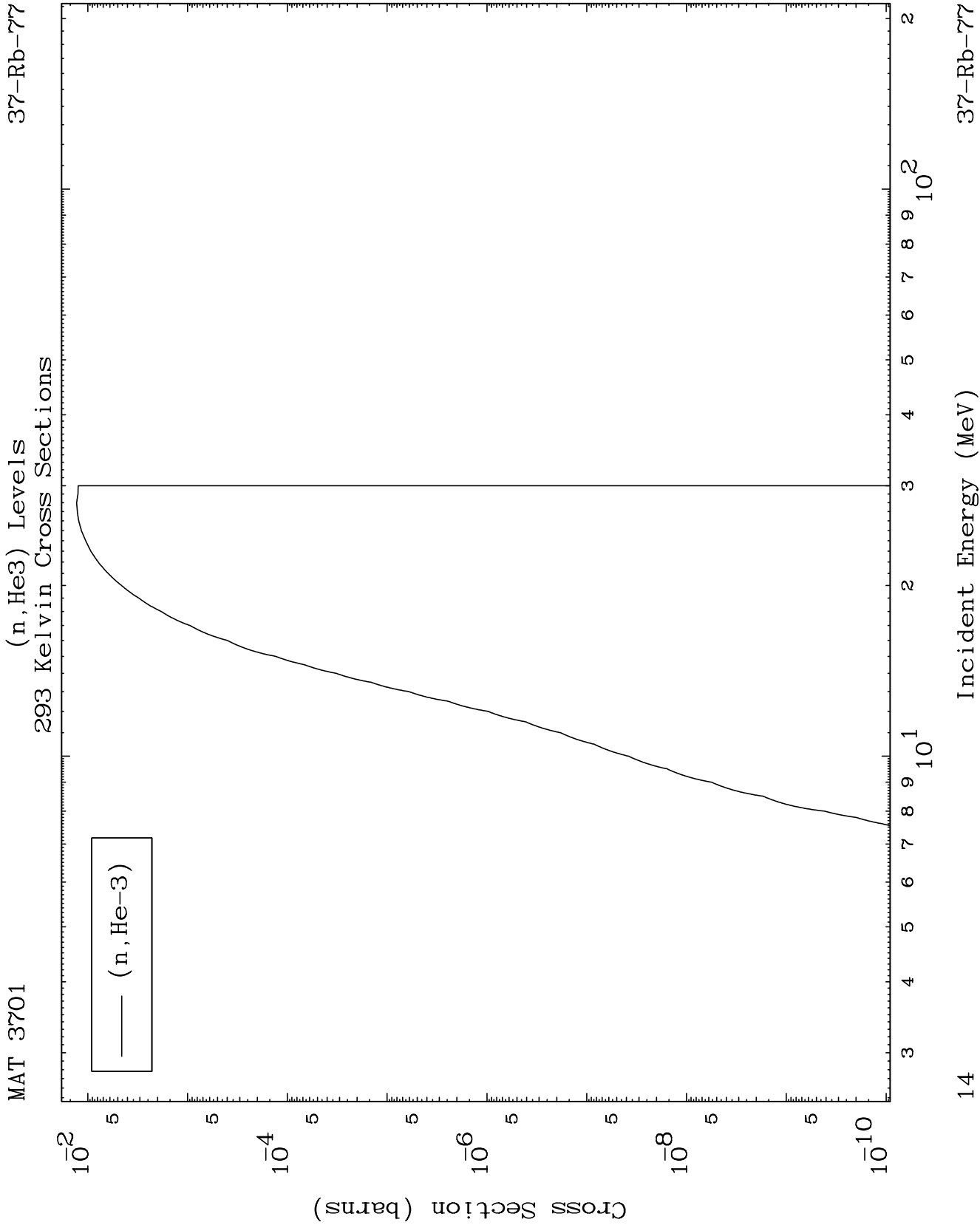
37-Rb-77

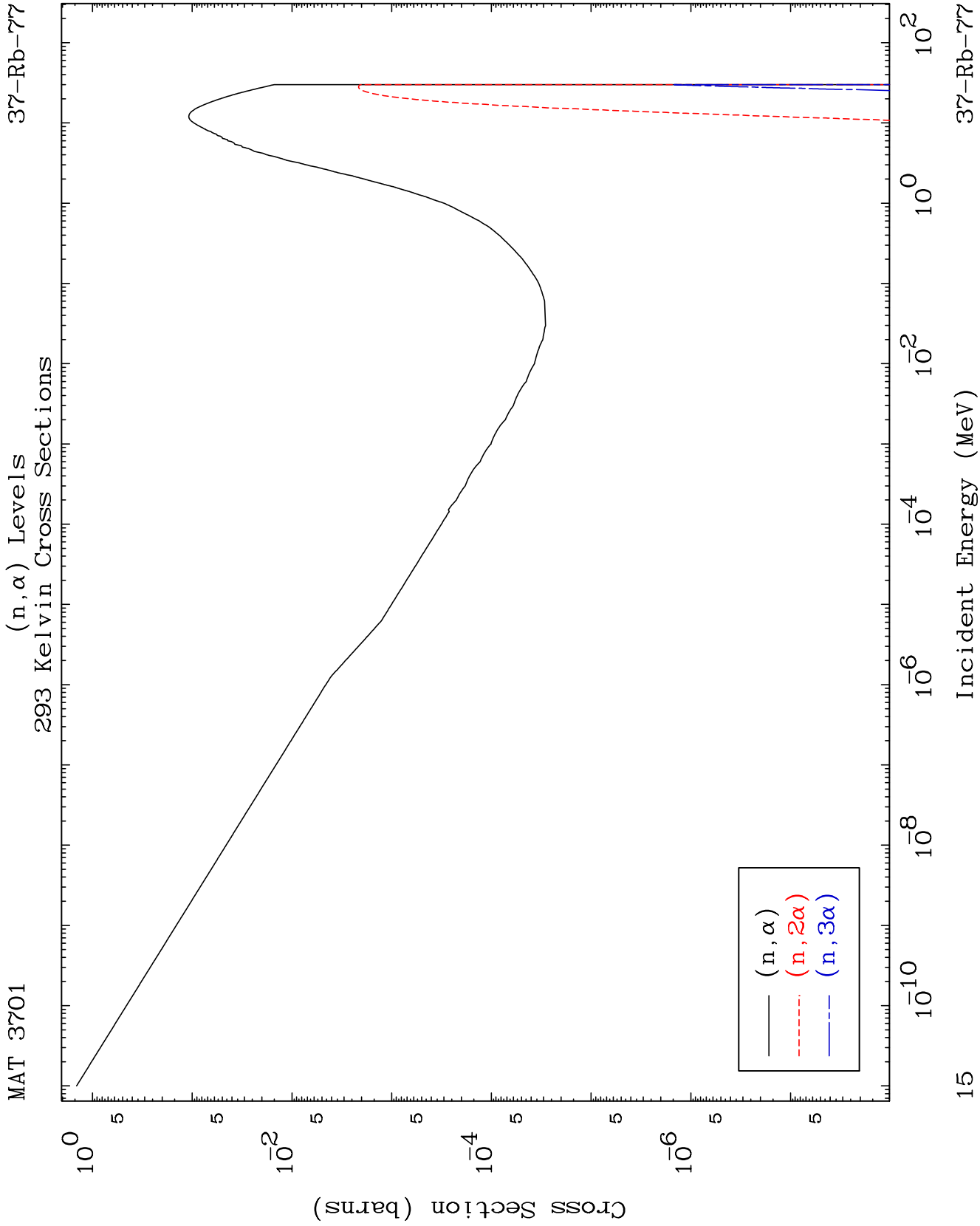


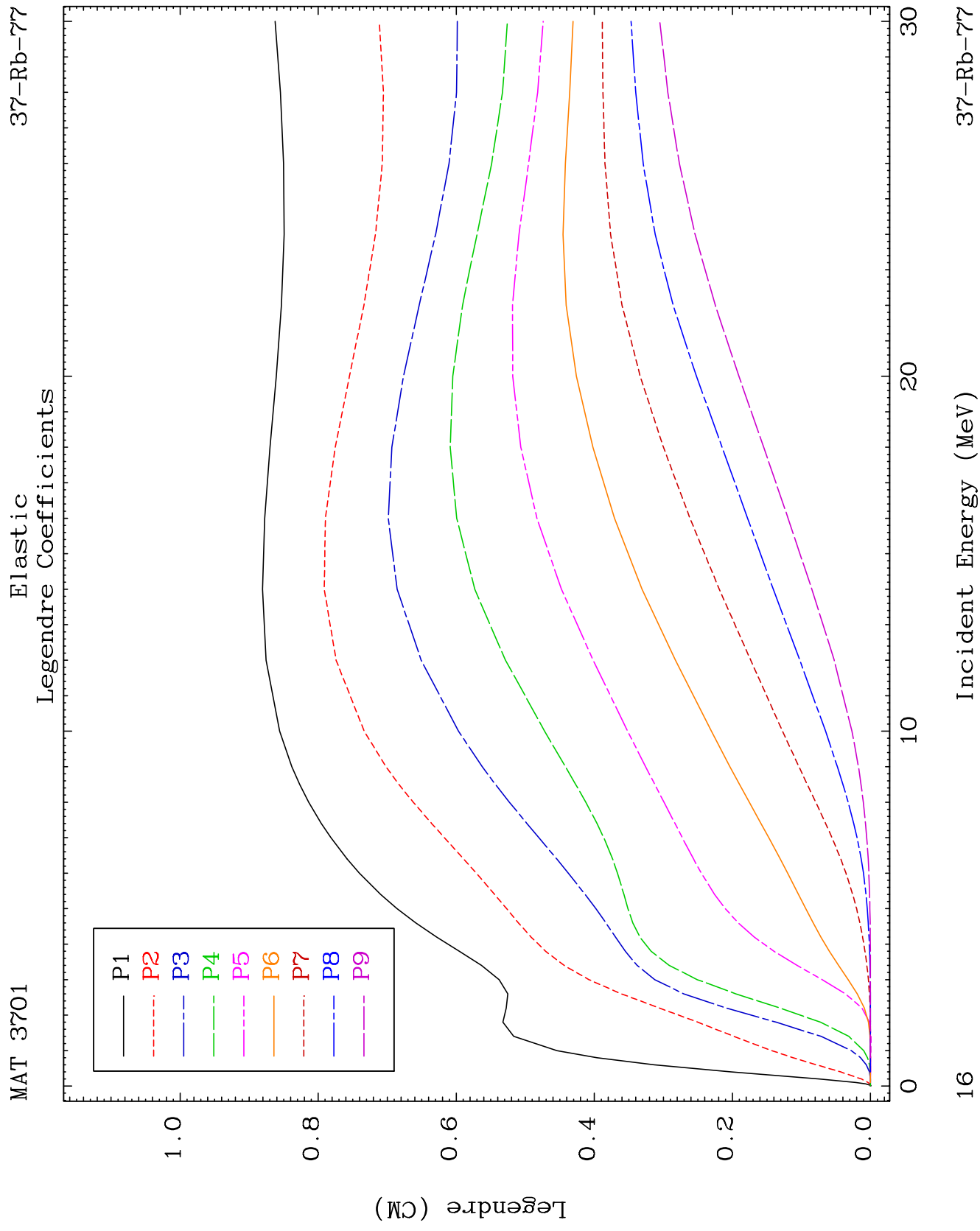
Incident Energy (MeV)

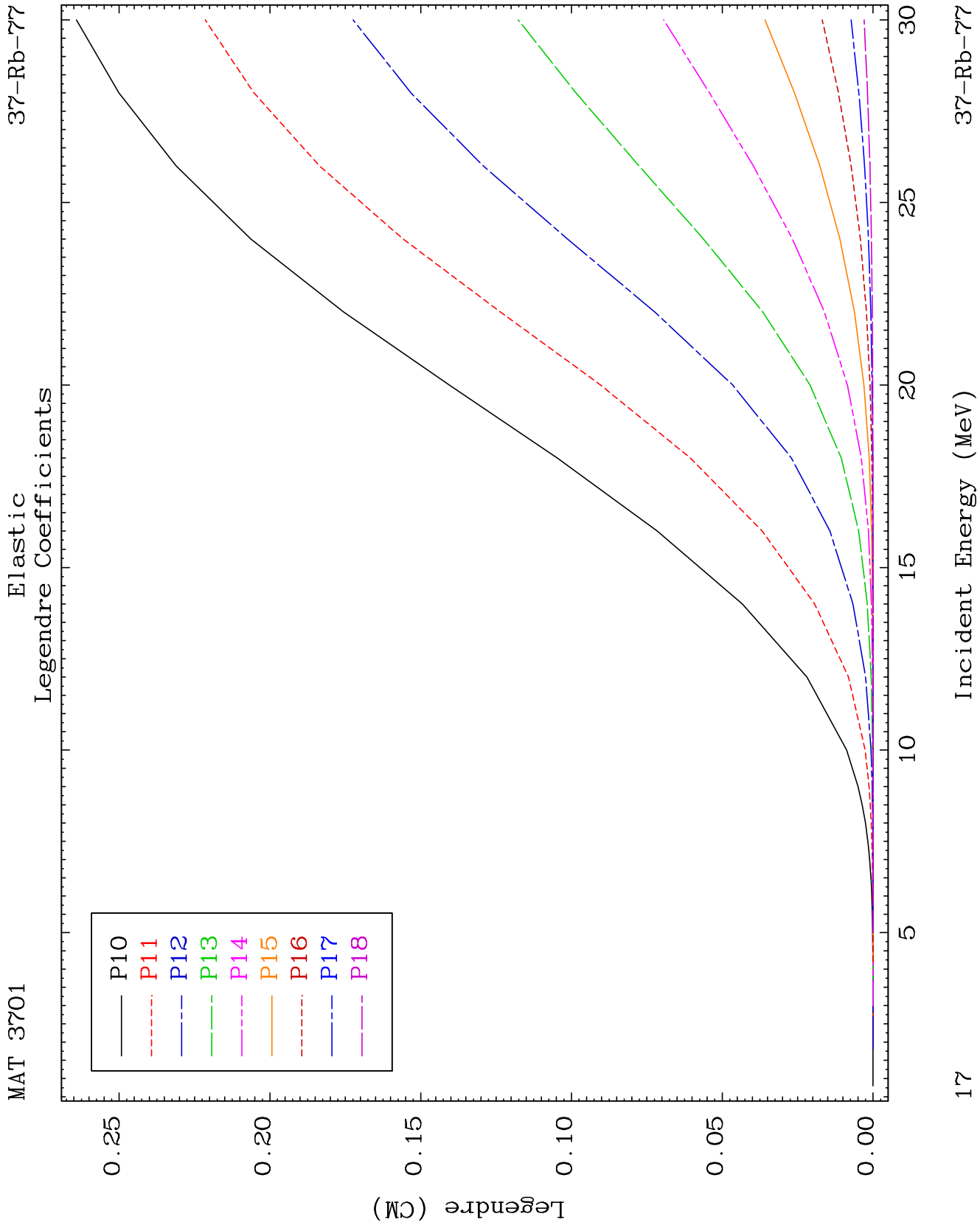
37-Rb-77







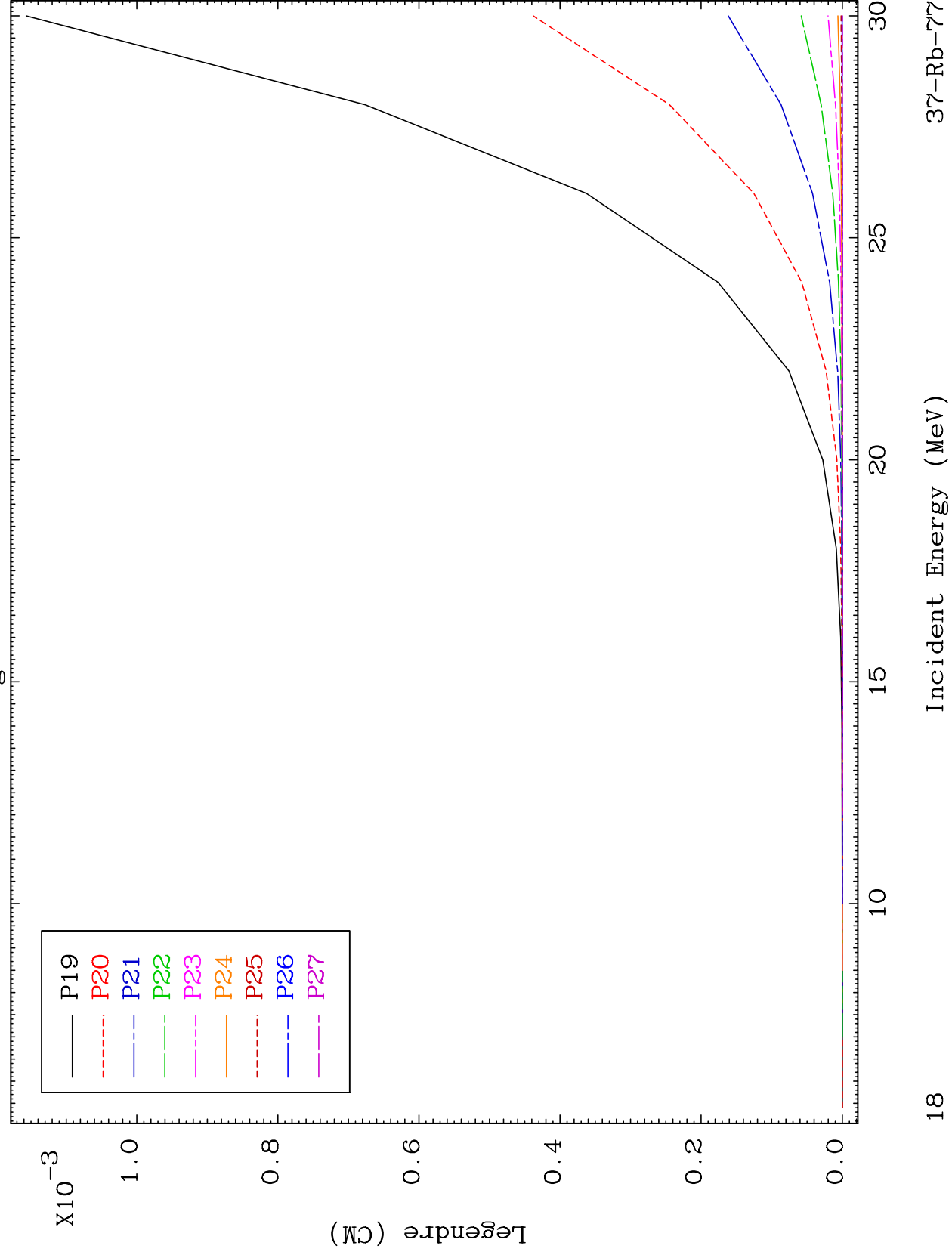




MAT 3701

Elastic Legendre Coefficients

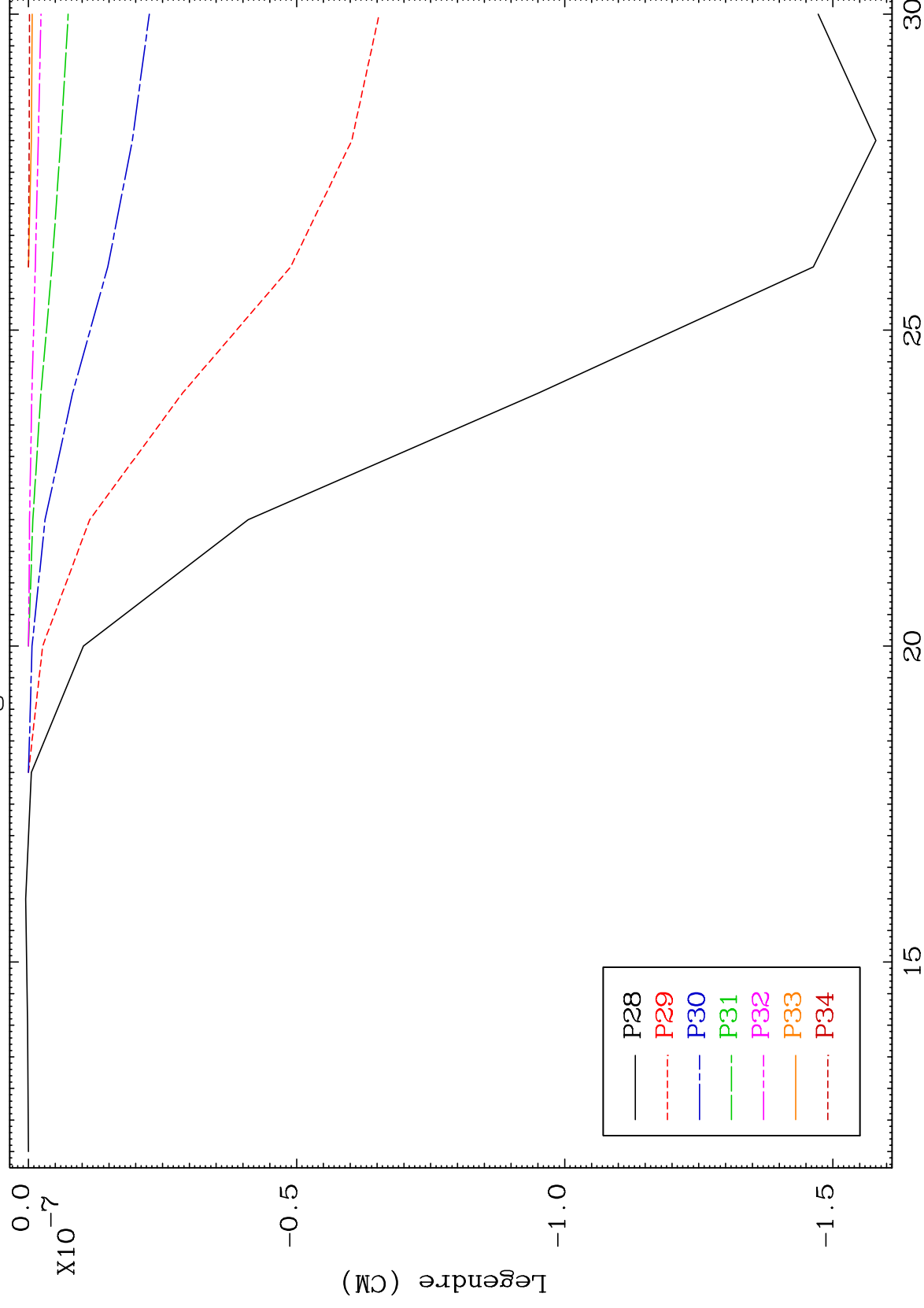
37-Rb-77



MAT 3701

37-Rb-77

Elastic Legendre Coefficients



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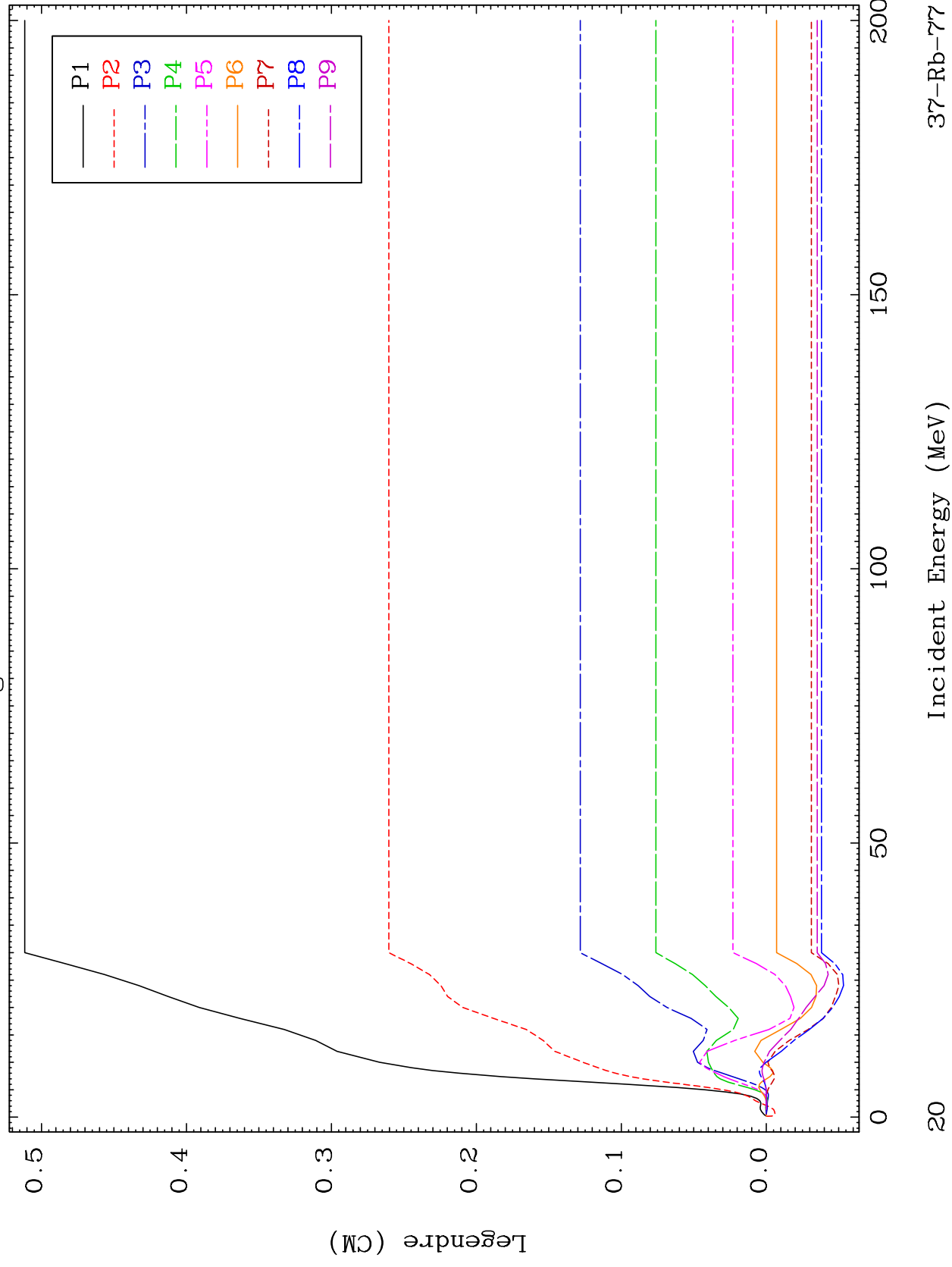
Incident Energy (MeV)

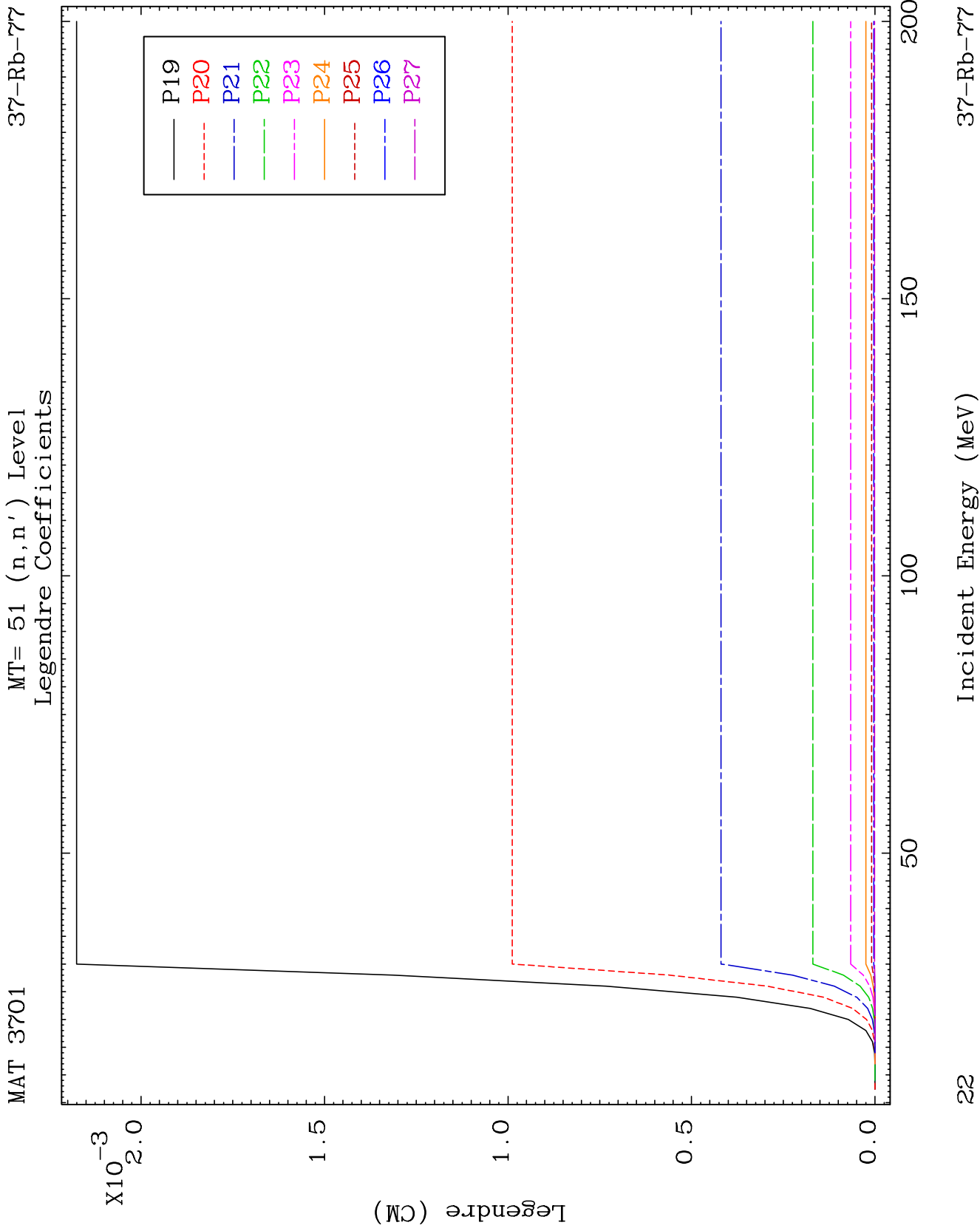
37-Rb-77

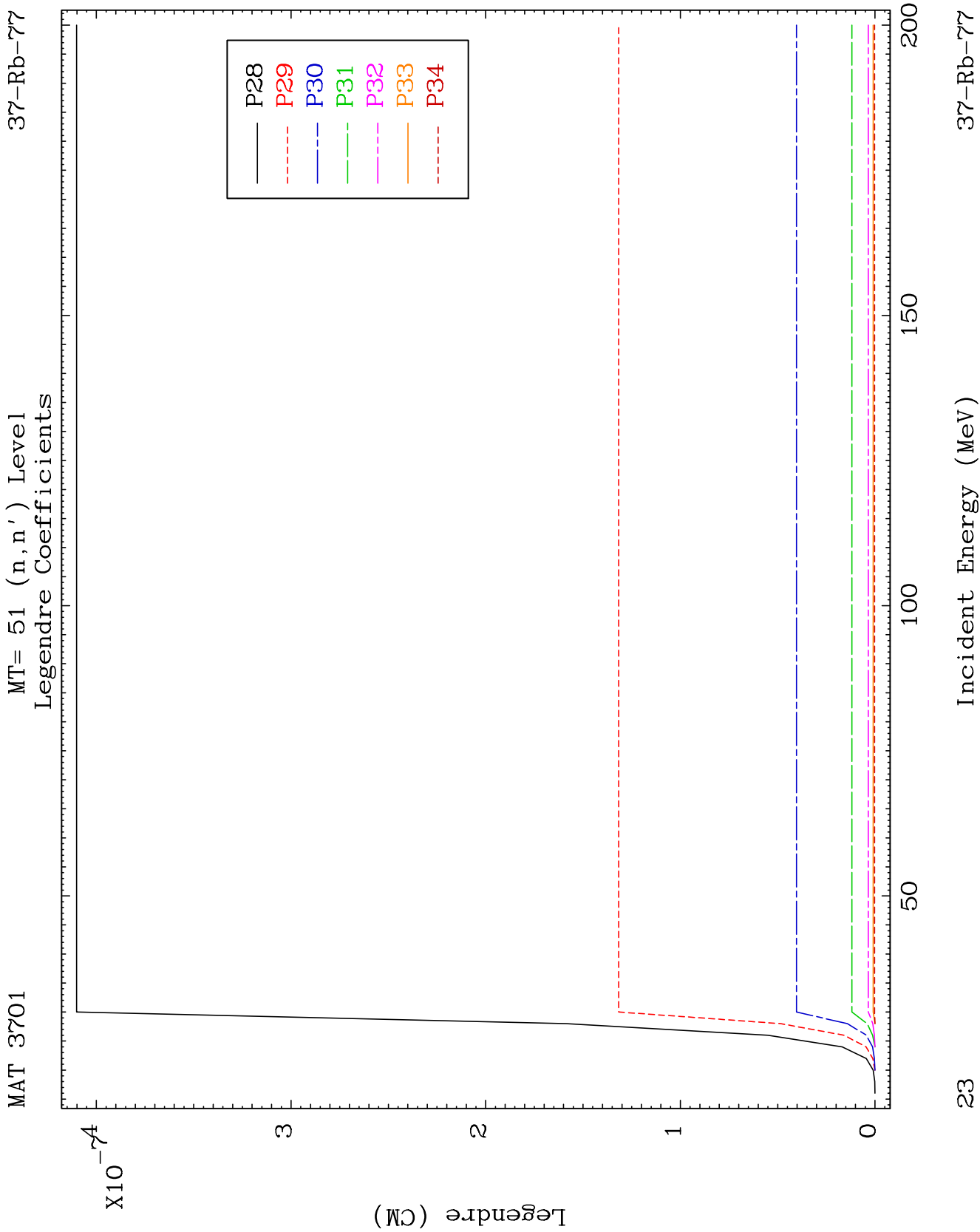
MAT 3701

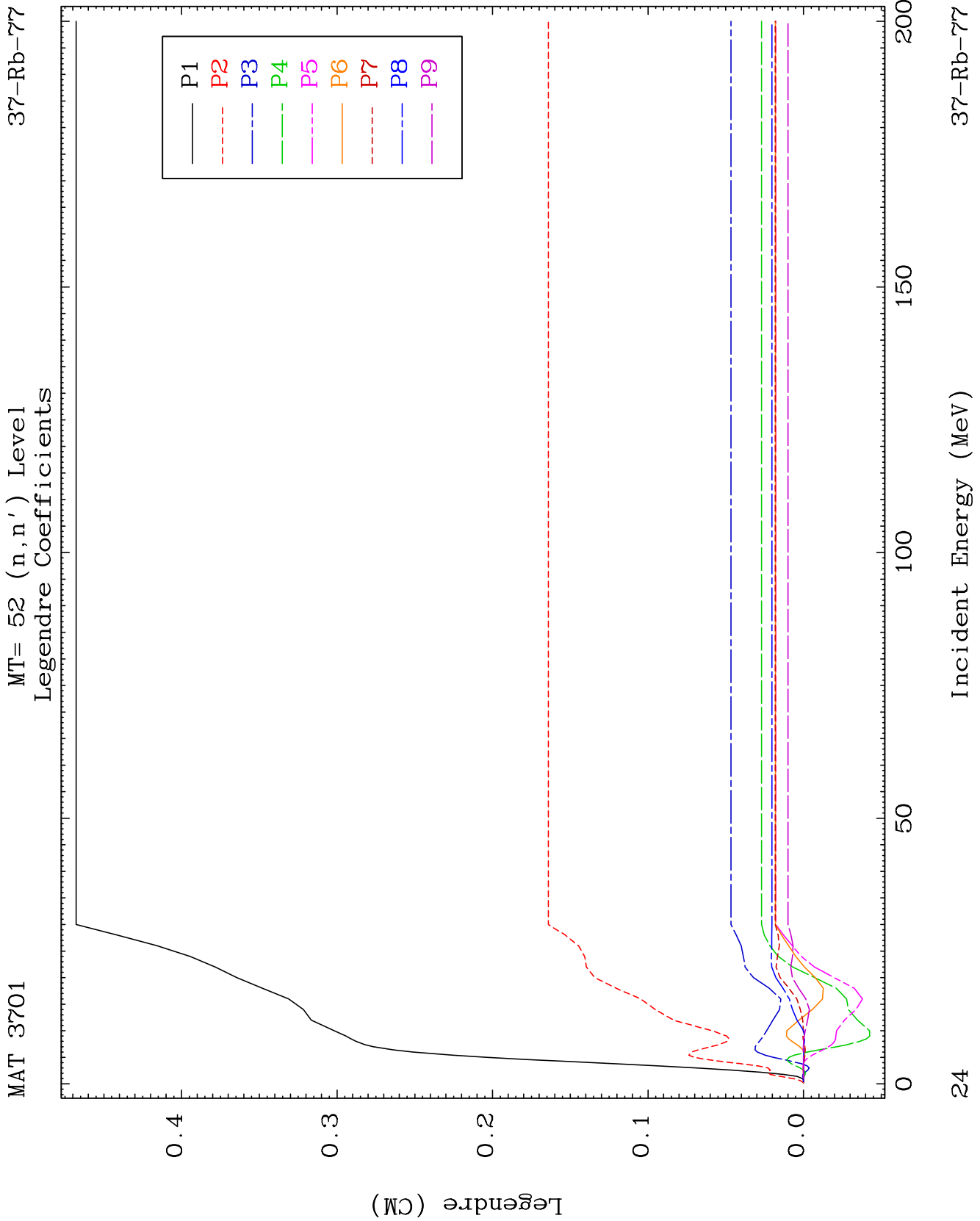
MT= 51 (n, n') Level
Legendre Coefficients

37-Rb-77





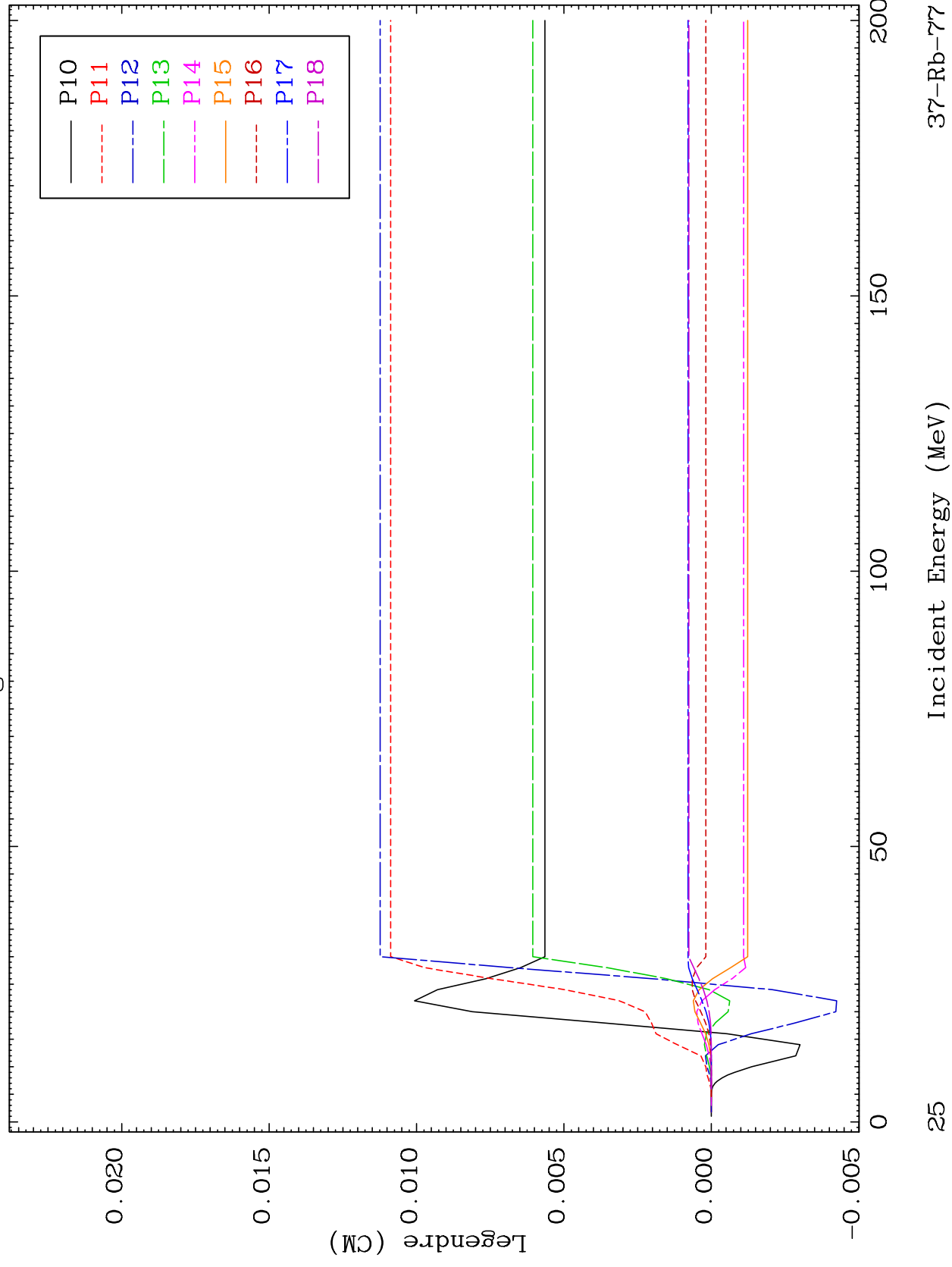


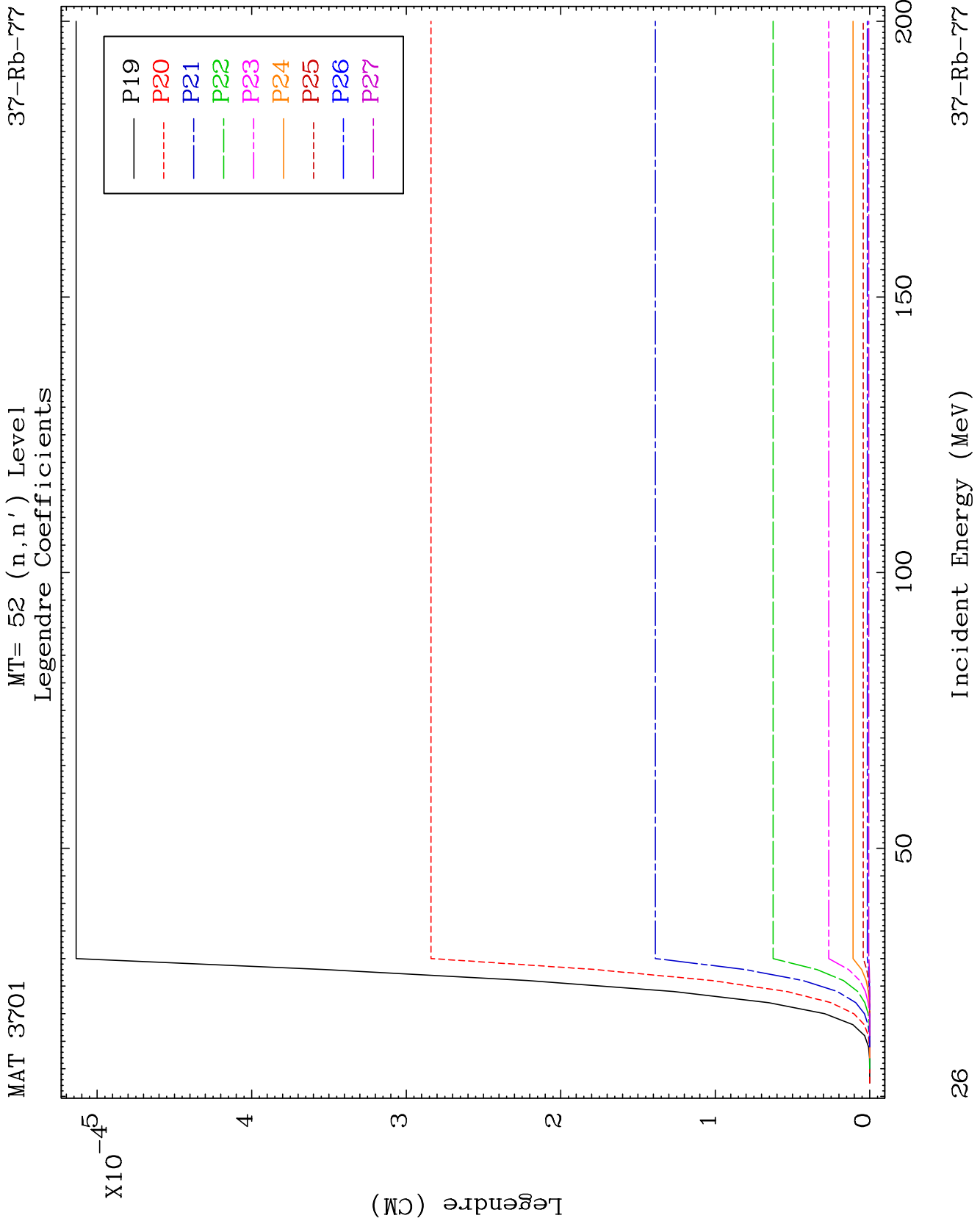


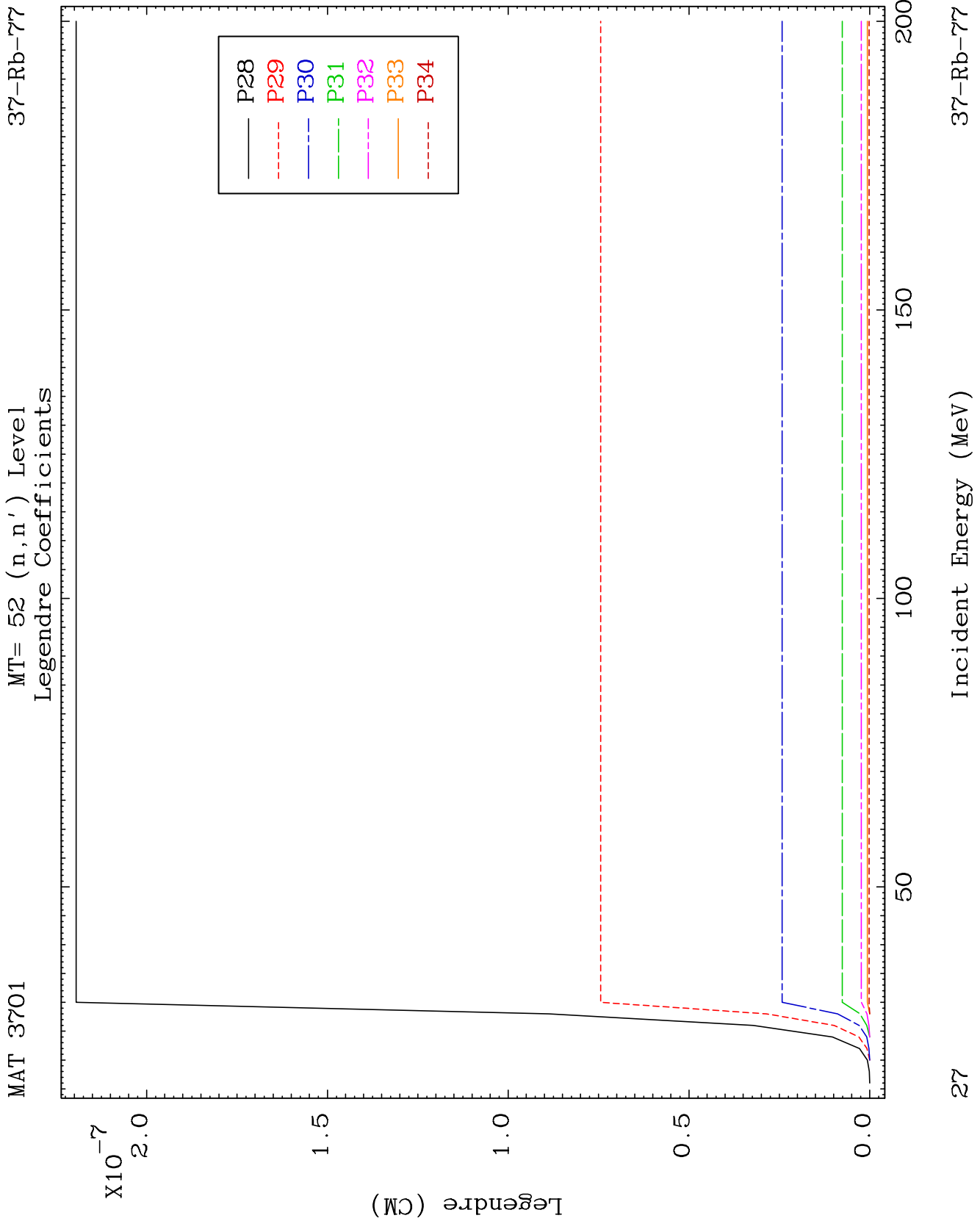
MAT 3701

MT= 52 (n, n') Level
Legendre Coefficients

37-Rb-77



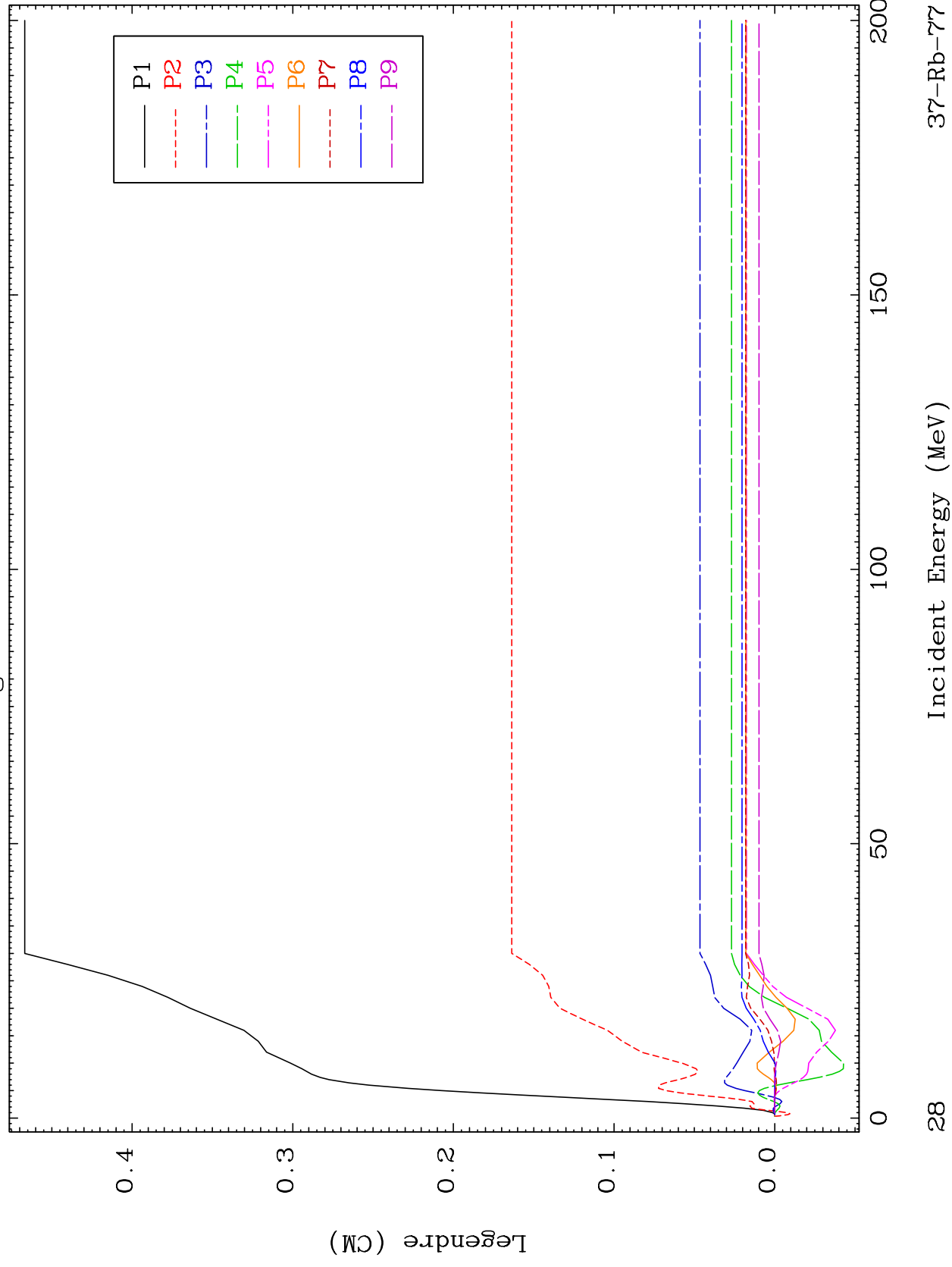


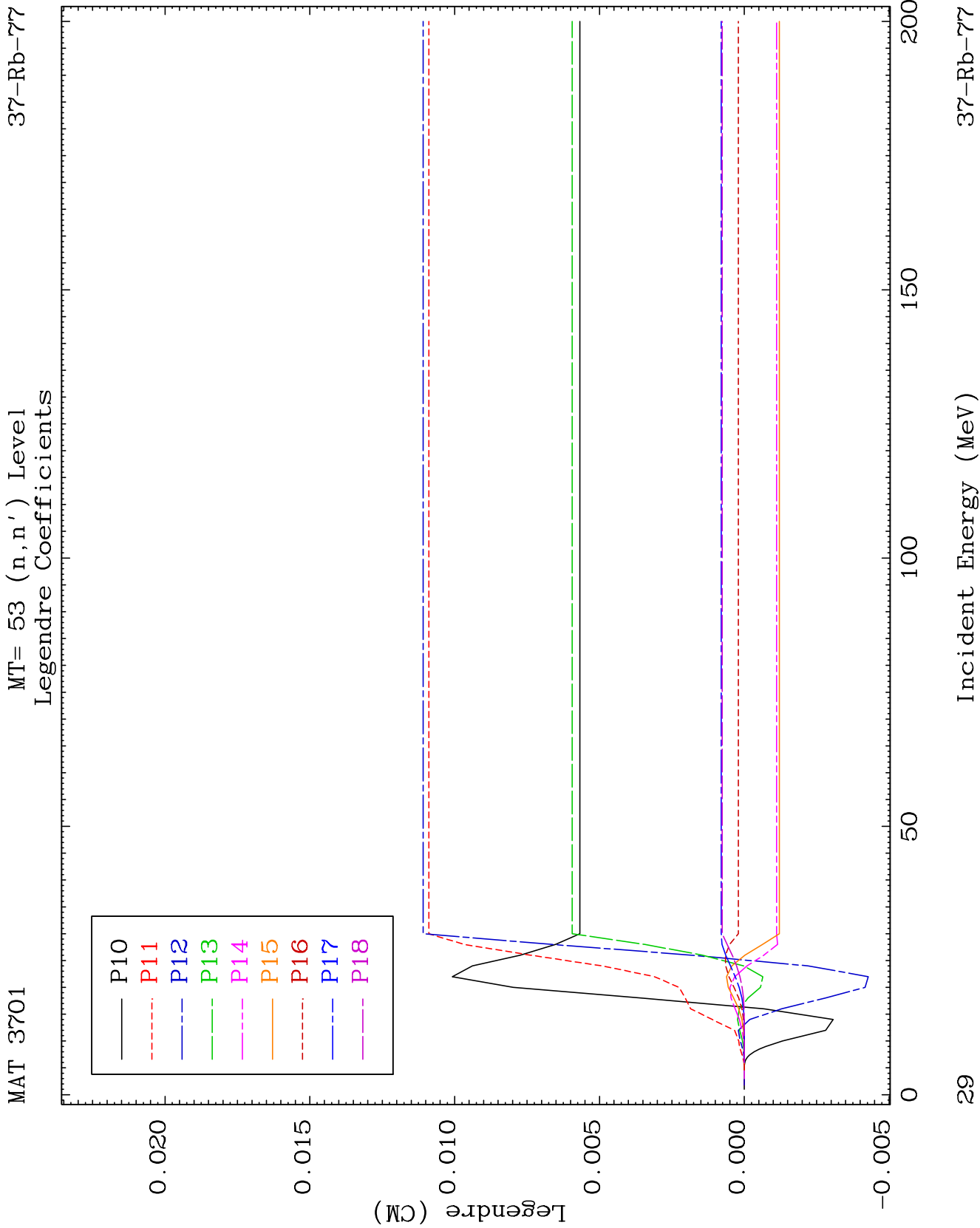


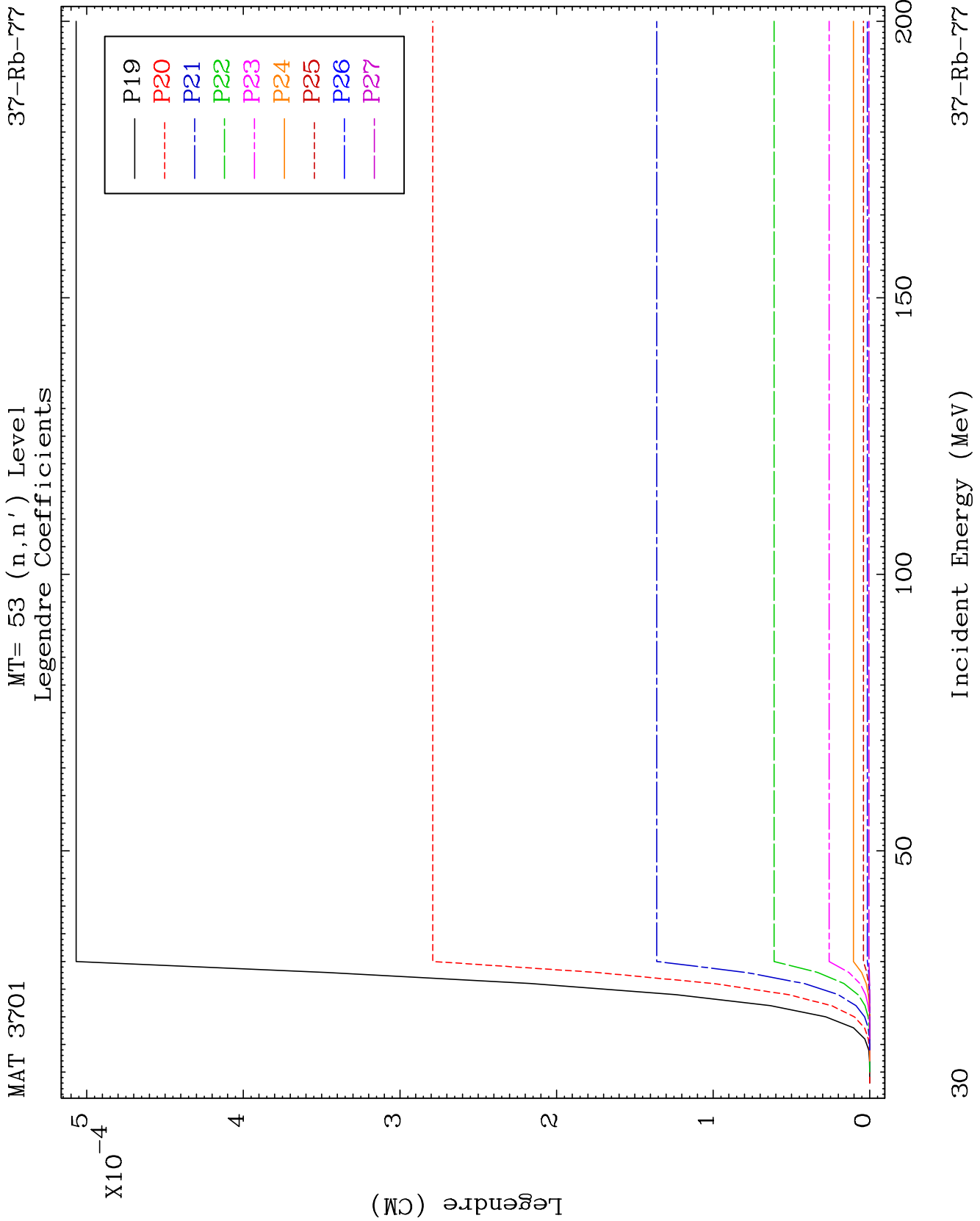
MAT 3701

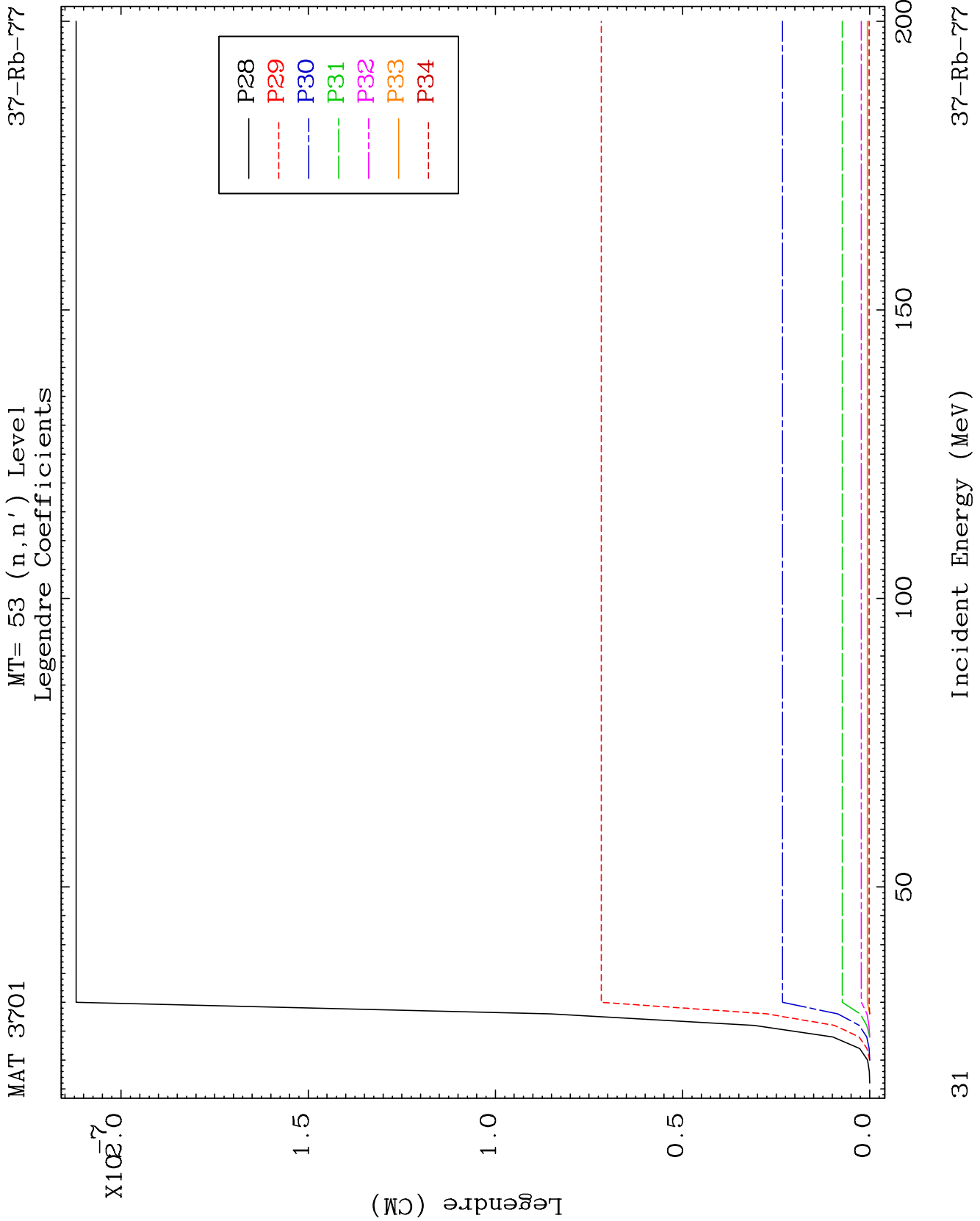
MT= 53 (n, n') Level
Legendre Coefficients

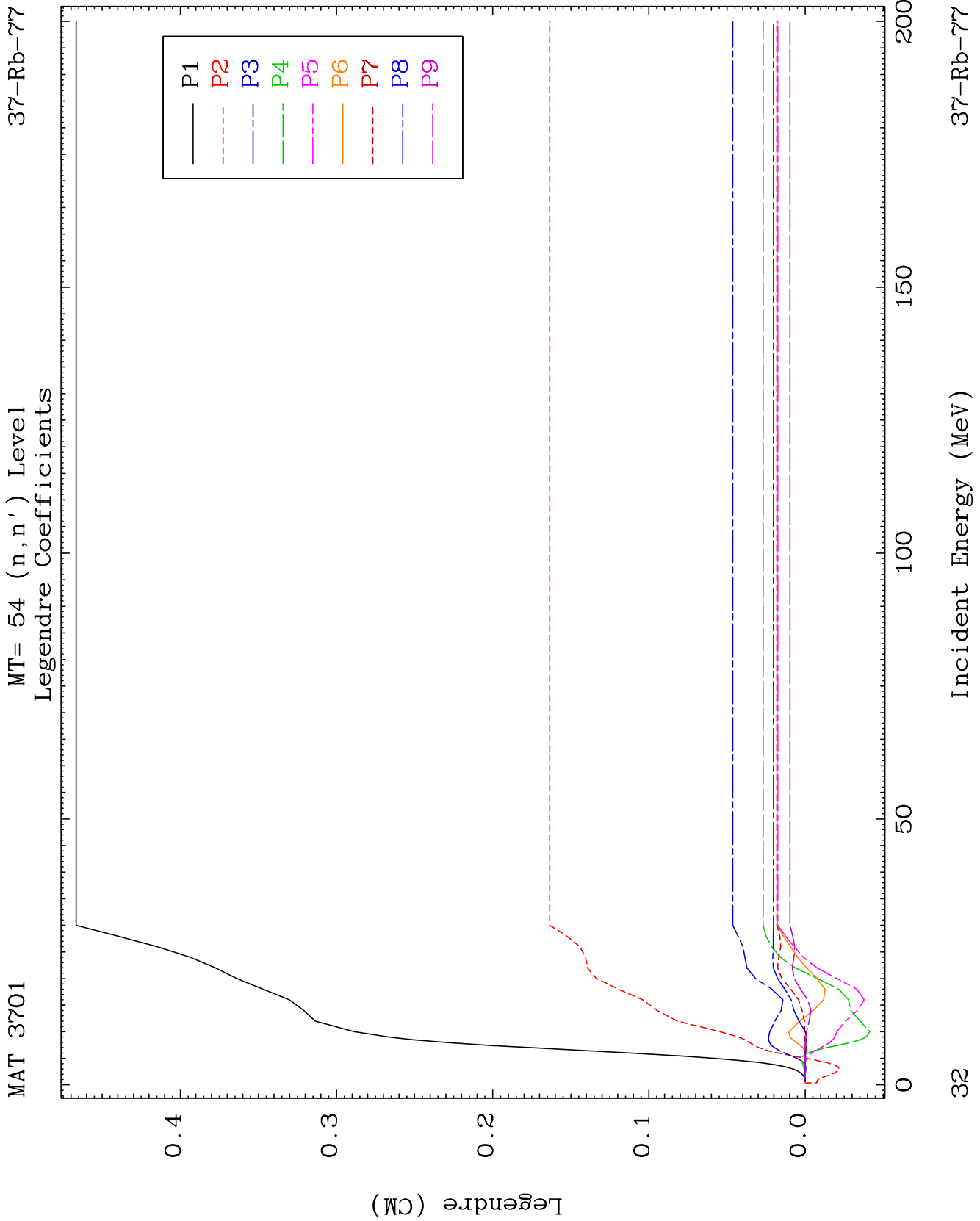
37-Rb-77

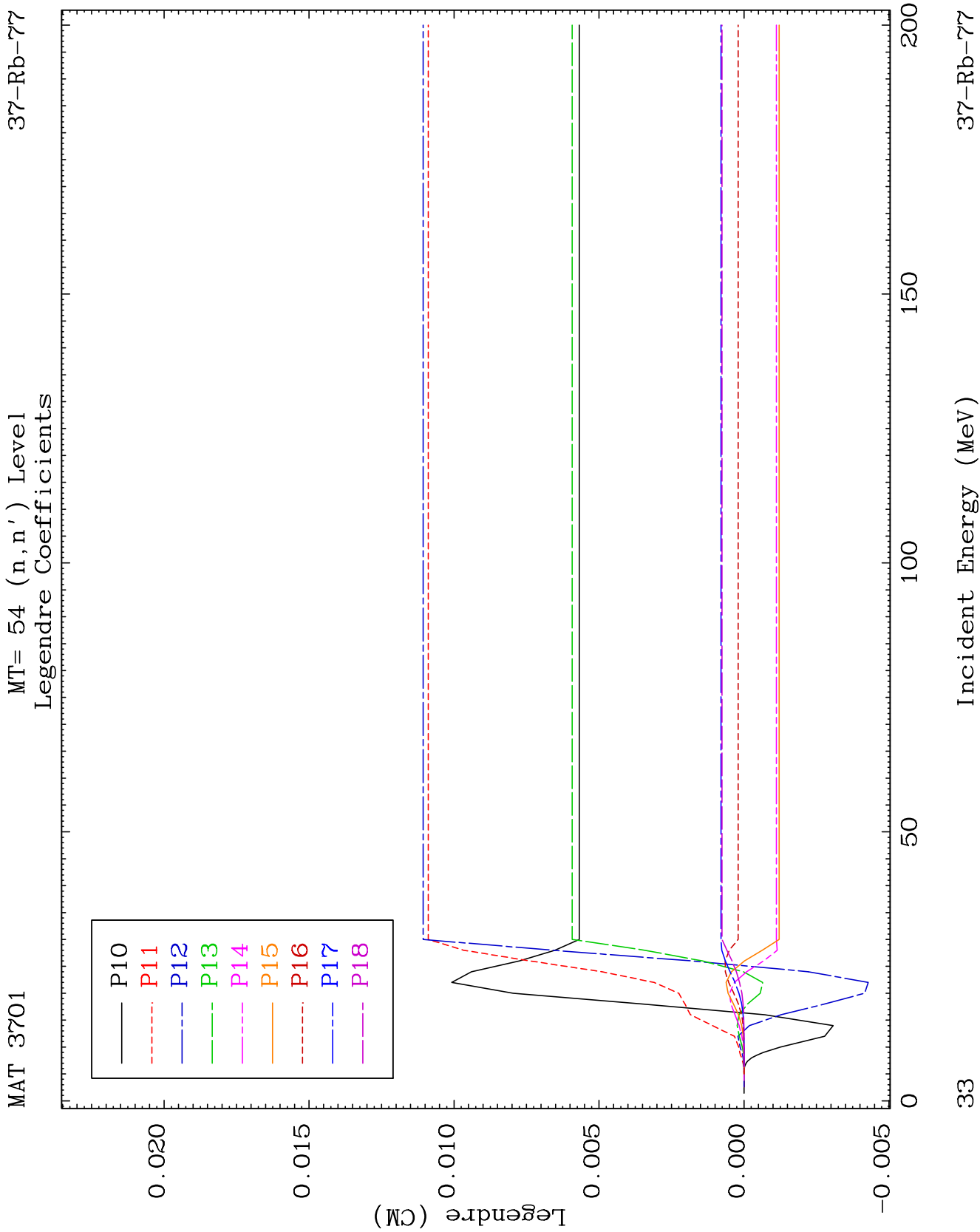


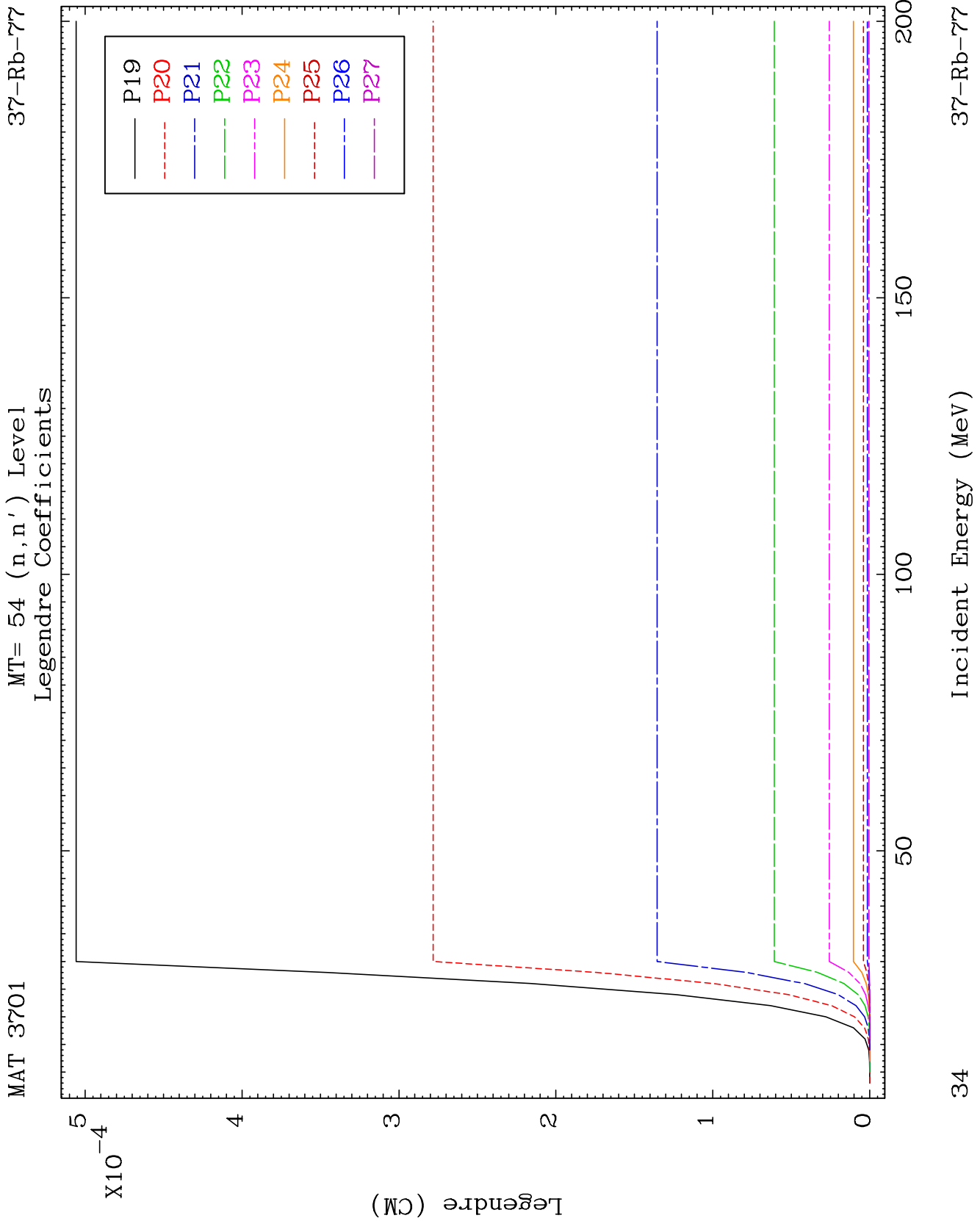


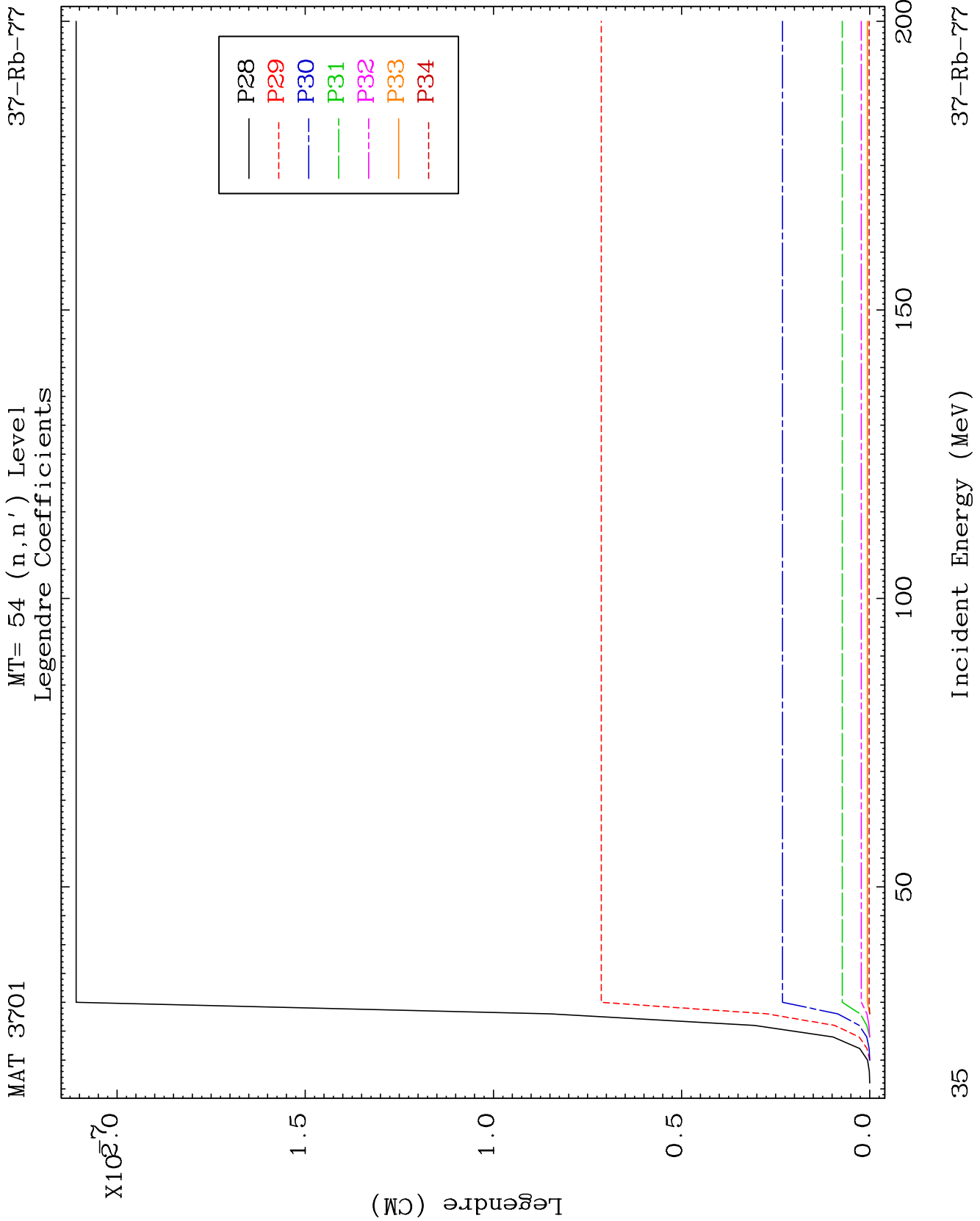


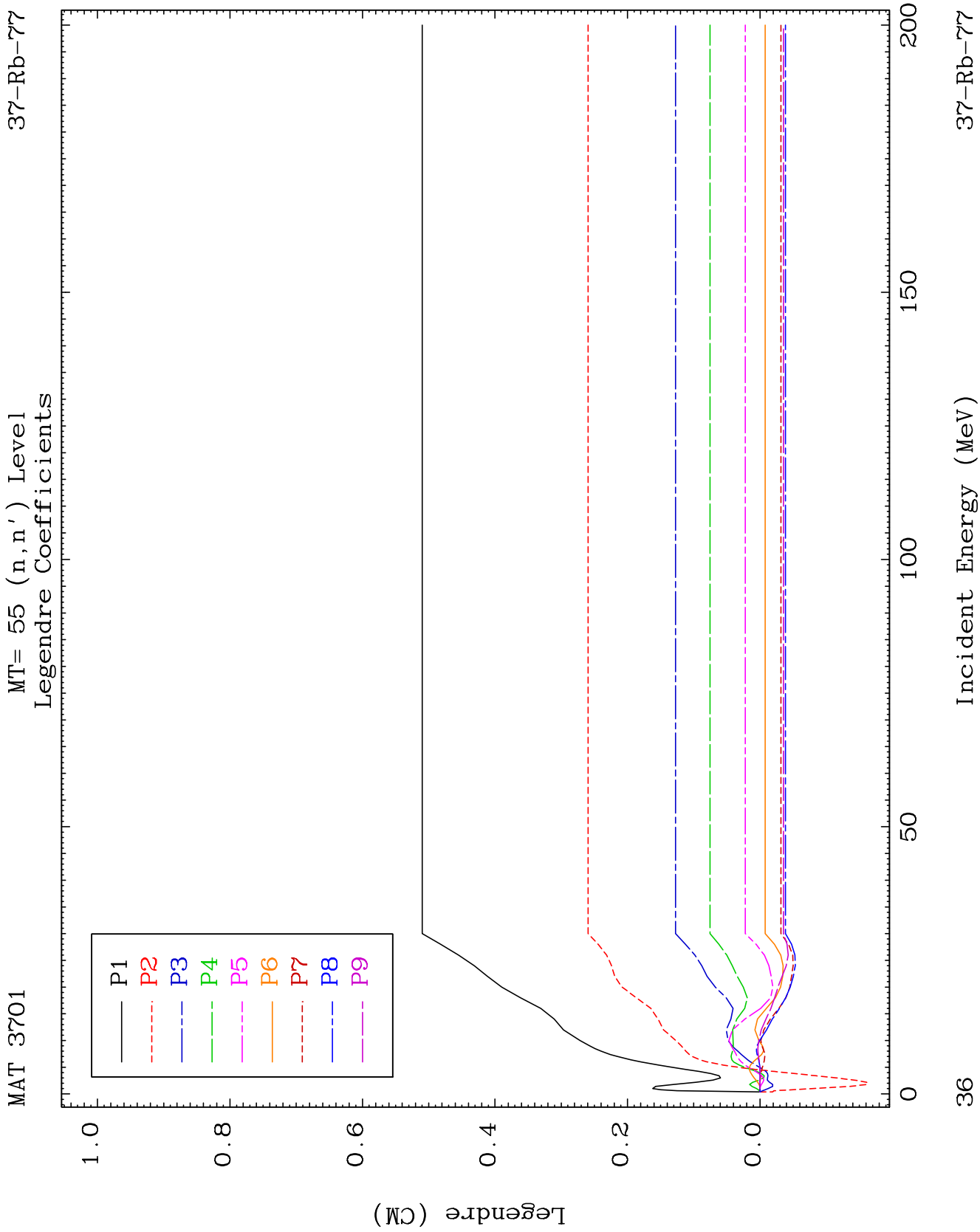








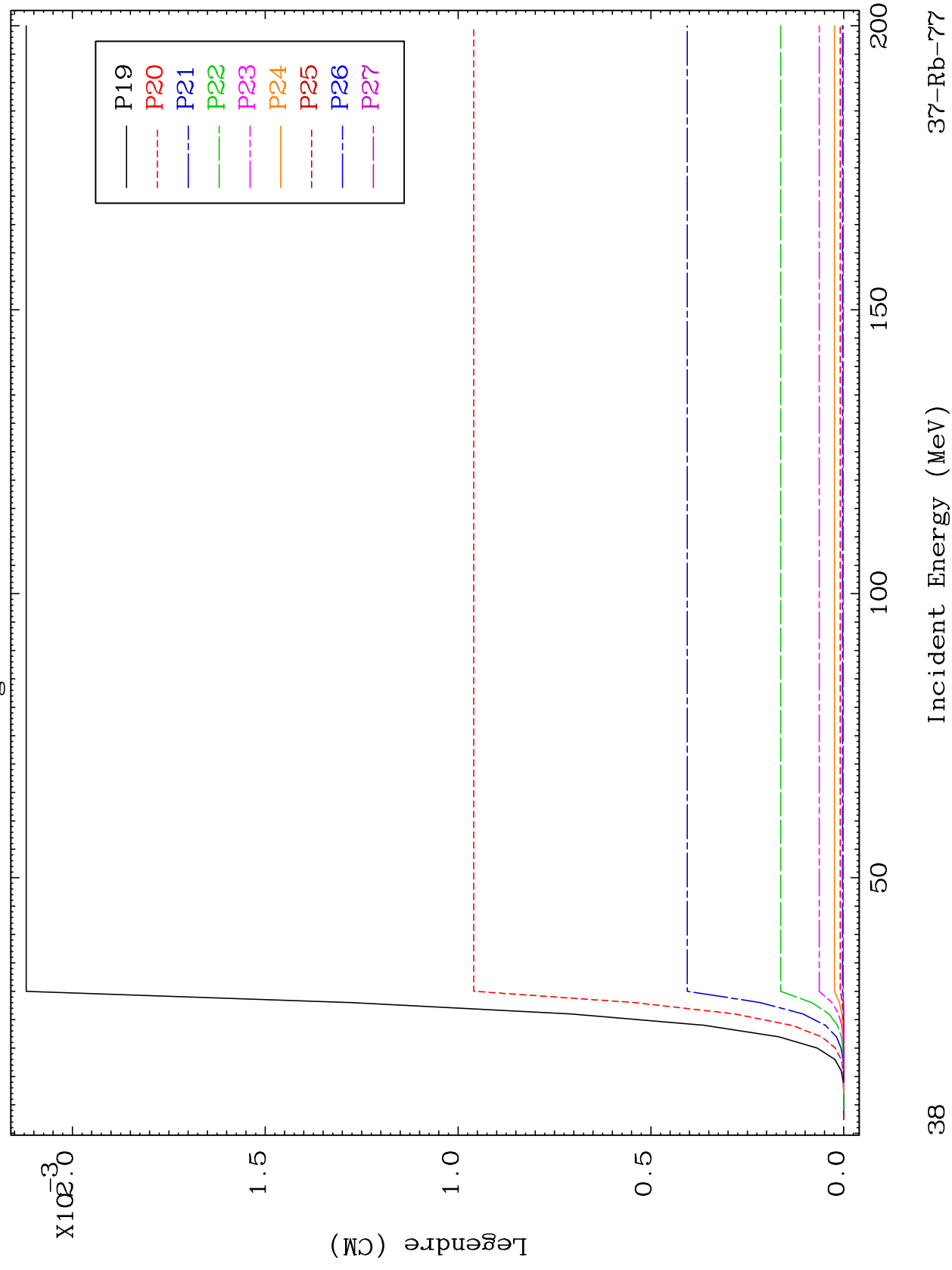


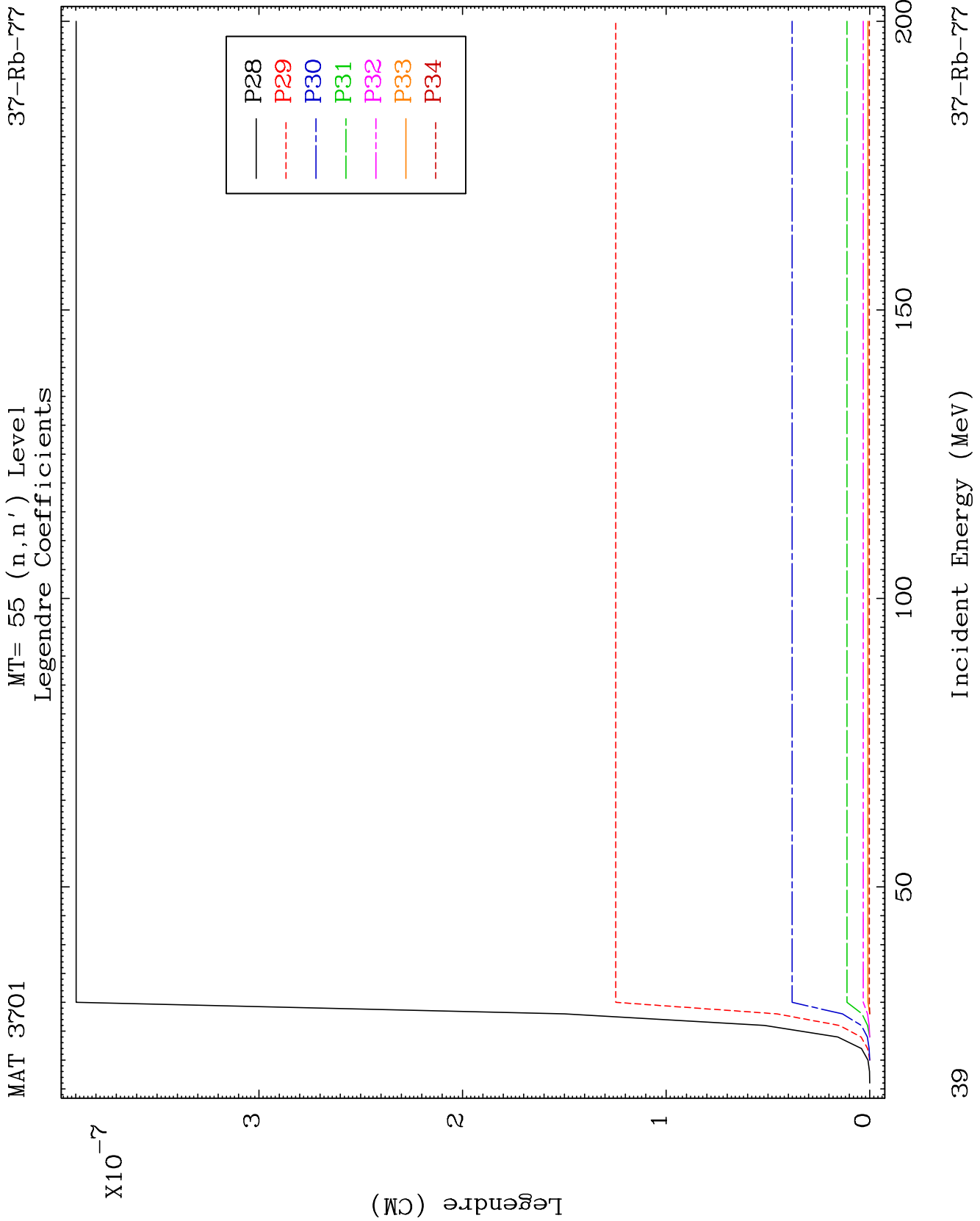


MAT 3701

MT= 55 (n, n') Level
Legendre Coefficients

37-Rb-77

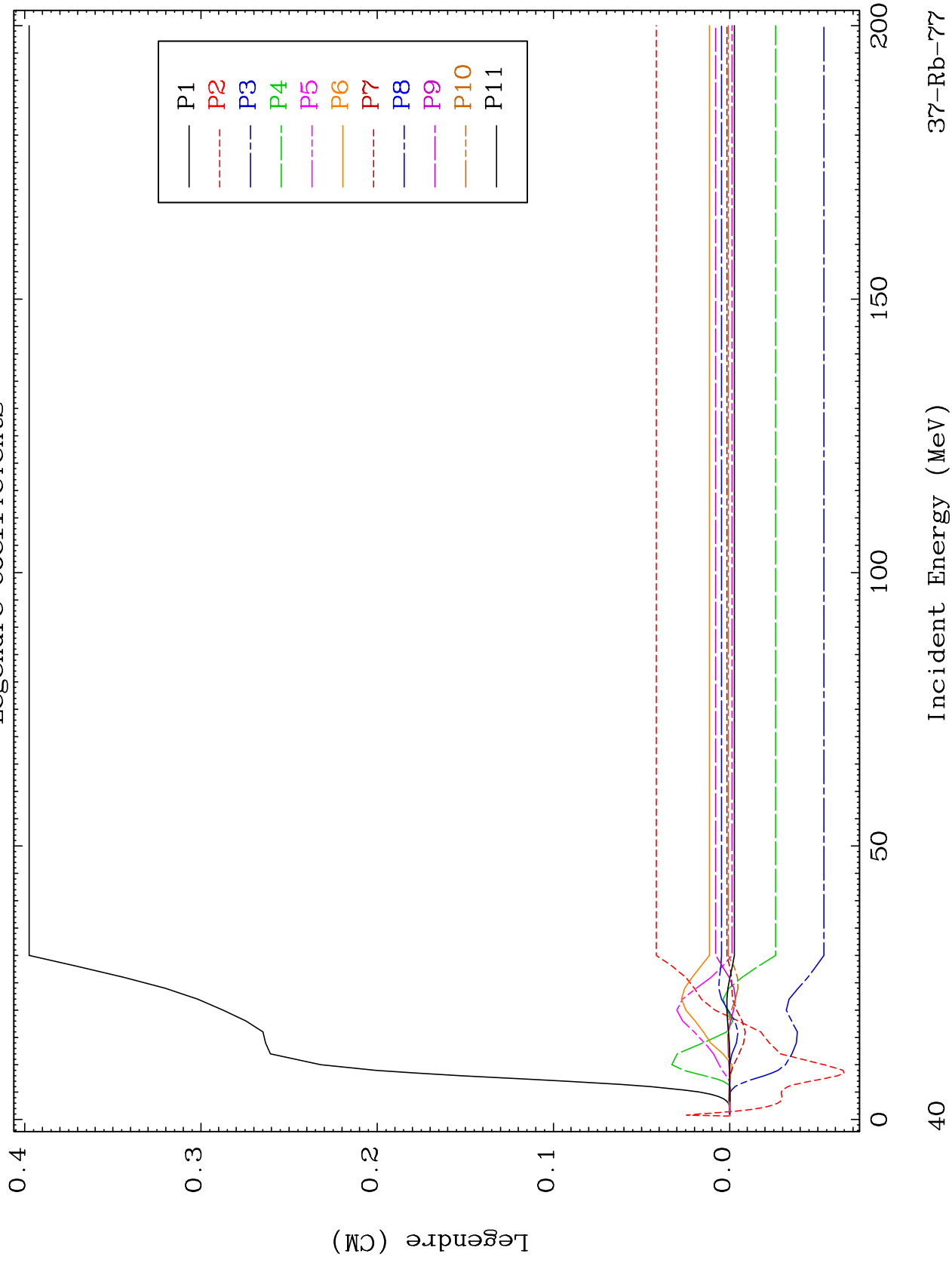


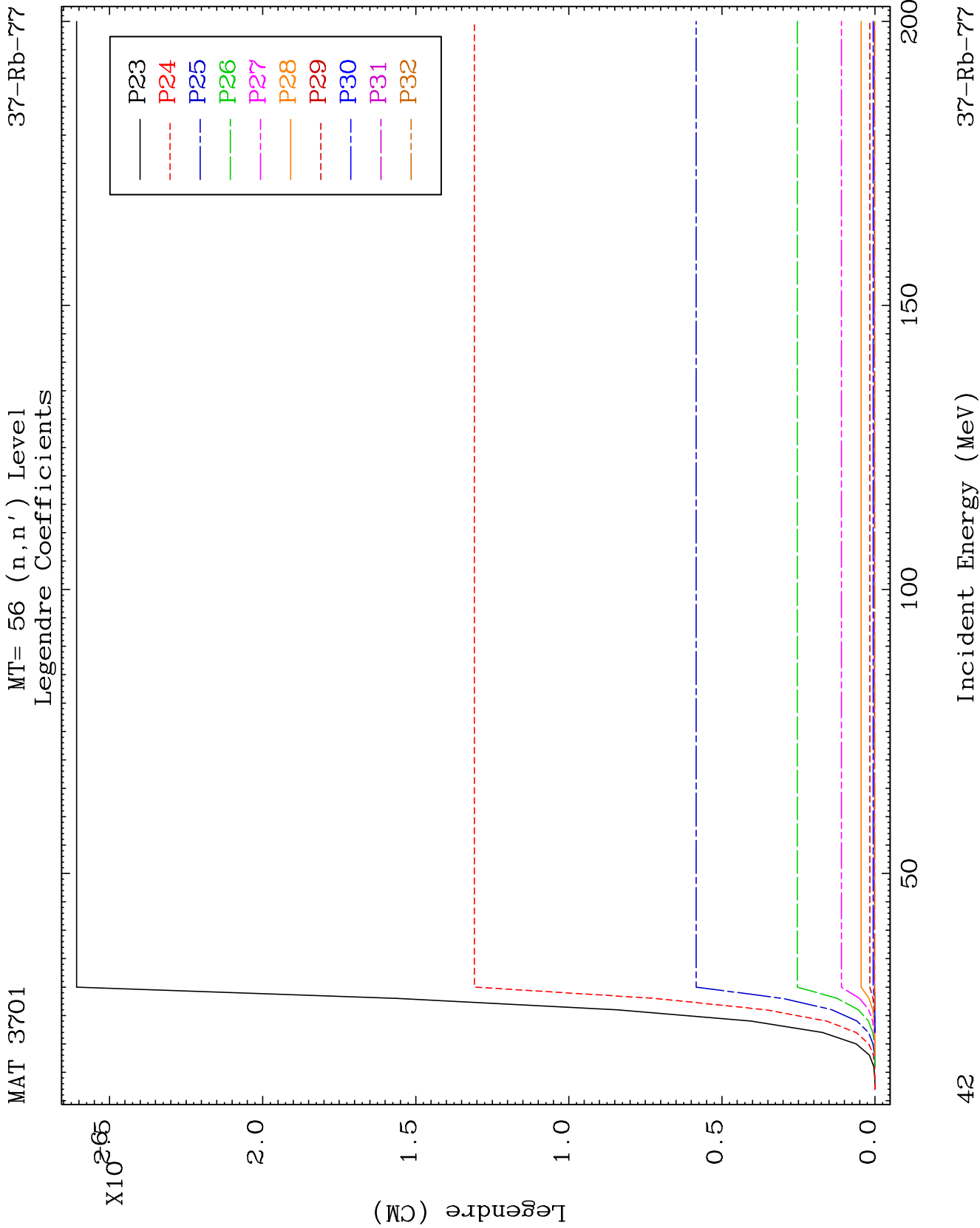


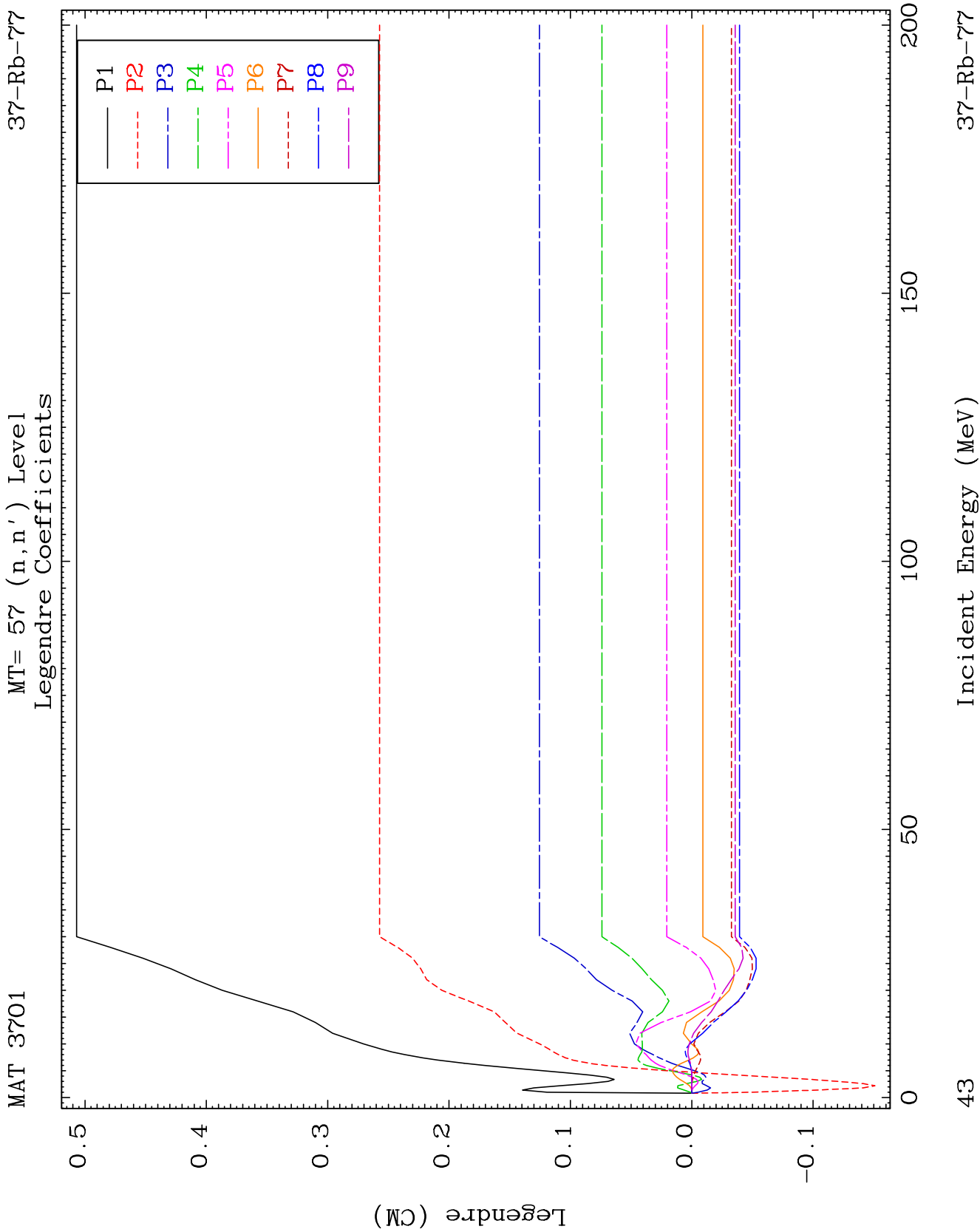
MAT 3701

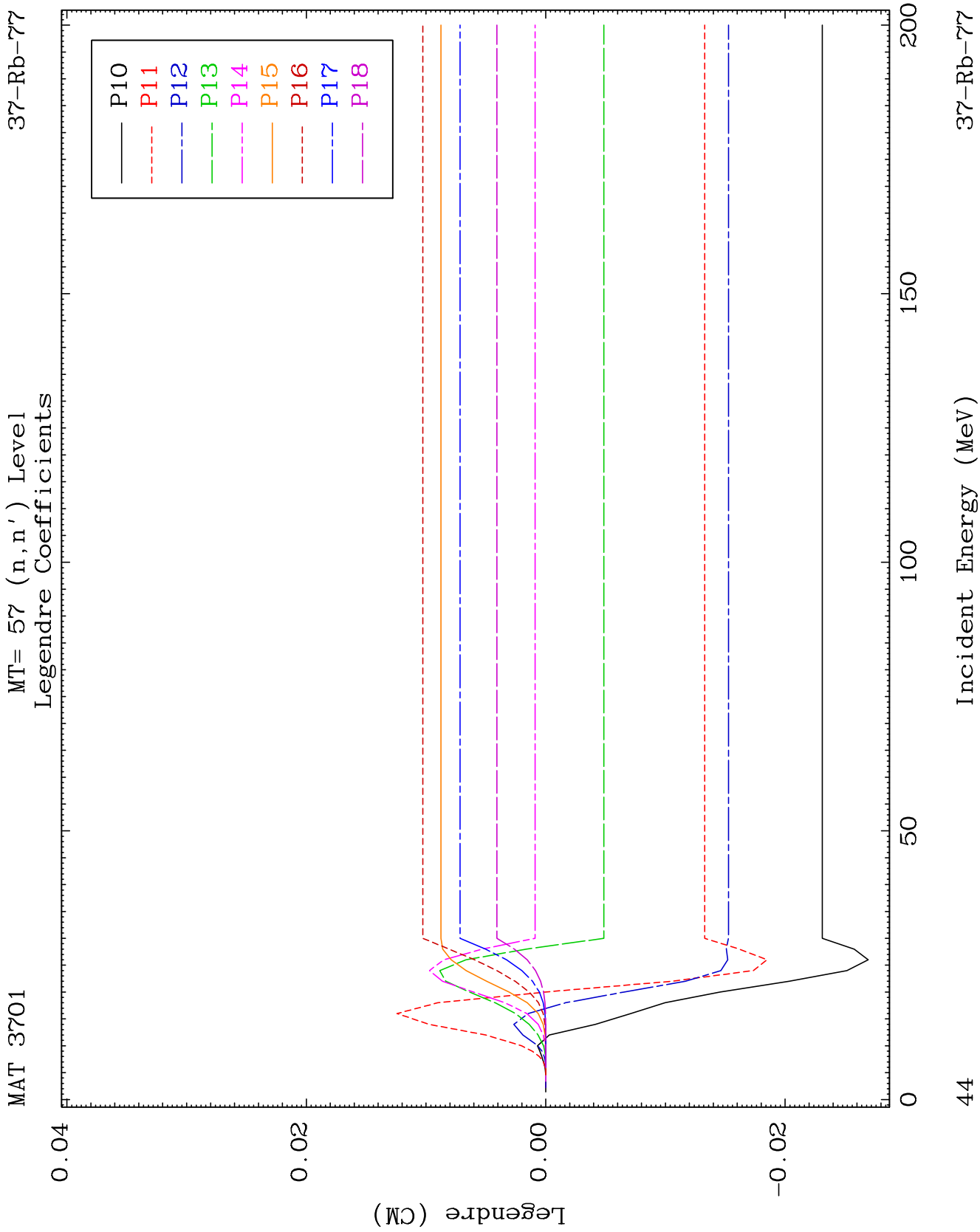
MT= 56 (n, n') Level
Legendre Coefficients

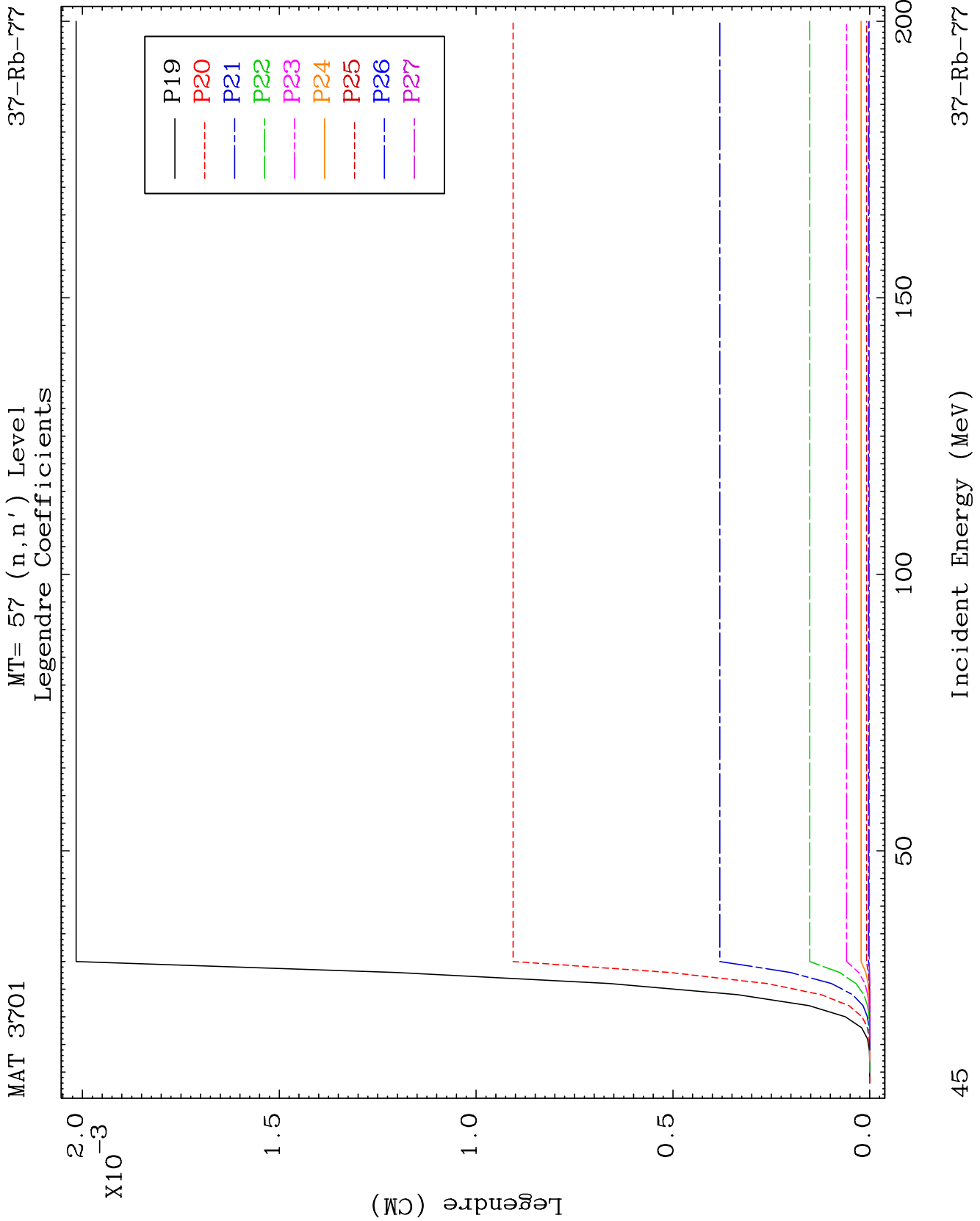
37-Rb-77

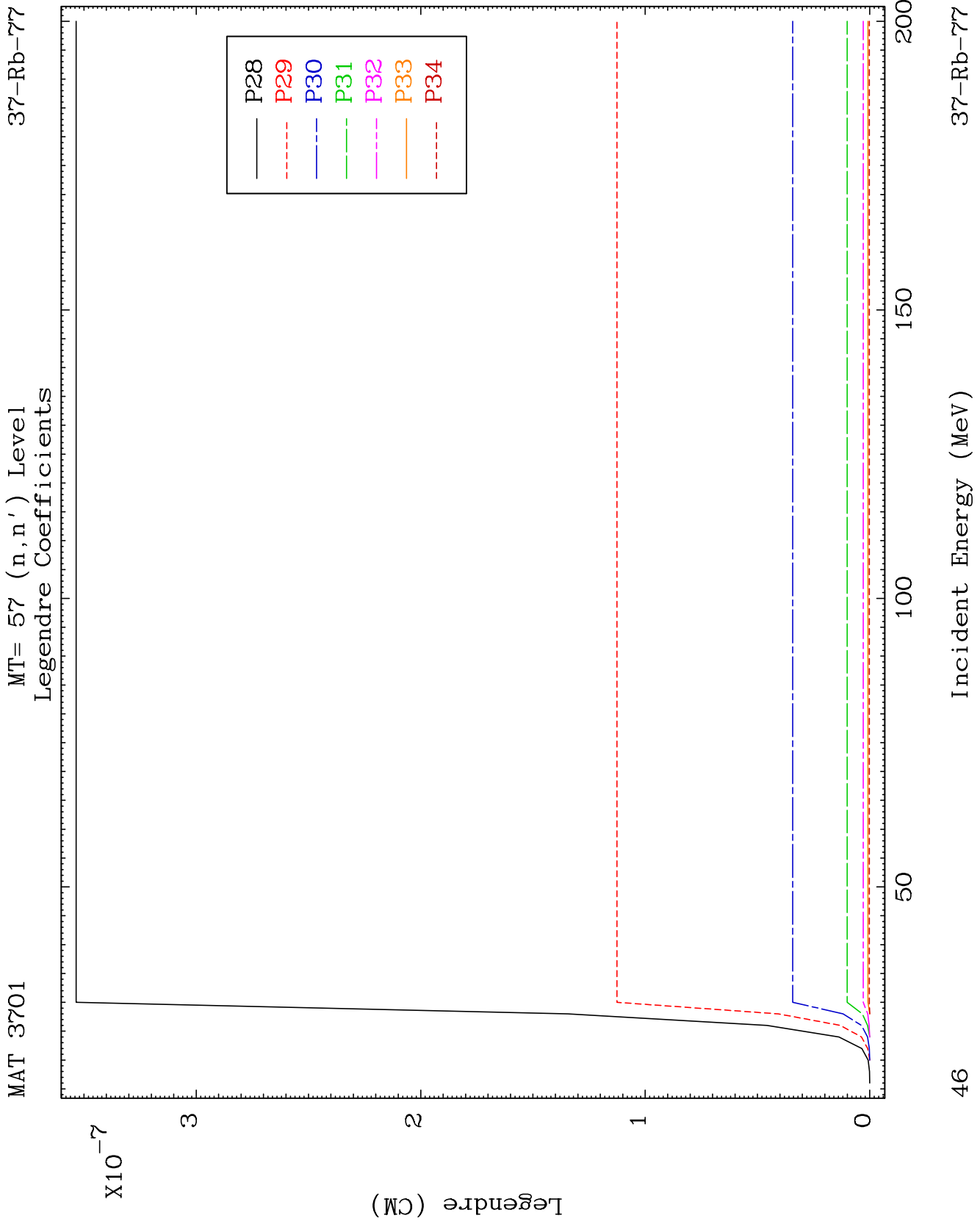


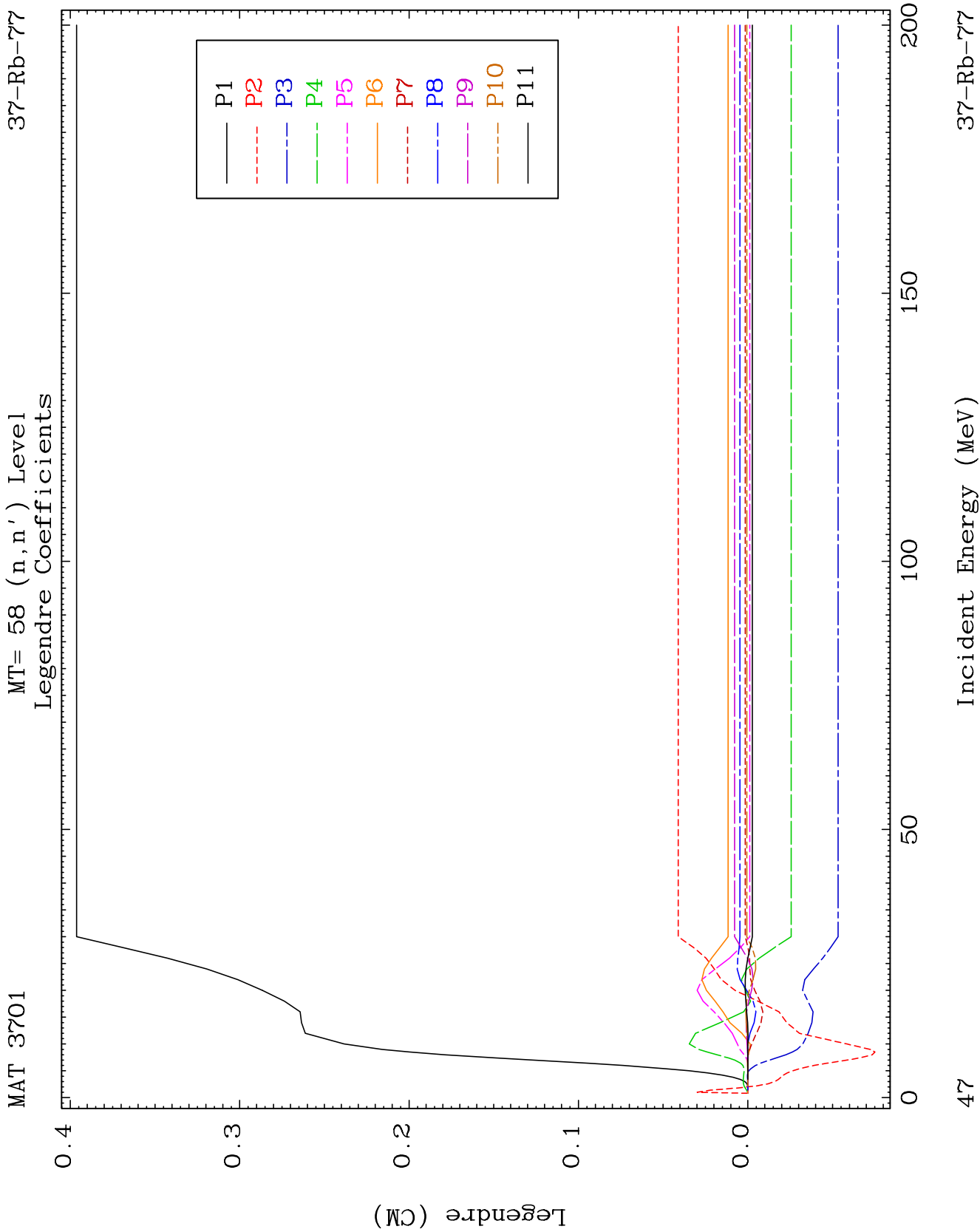


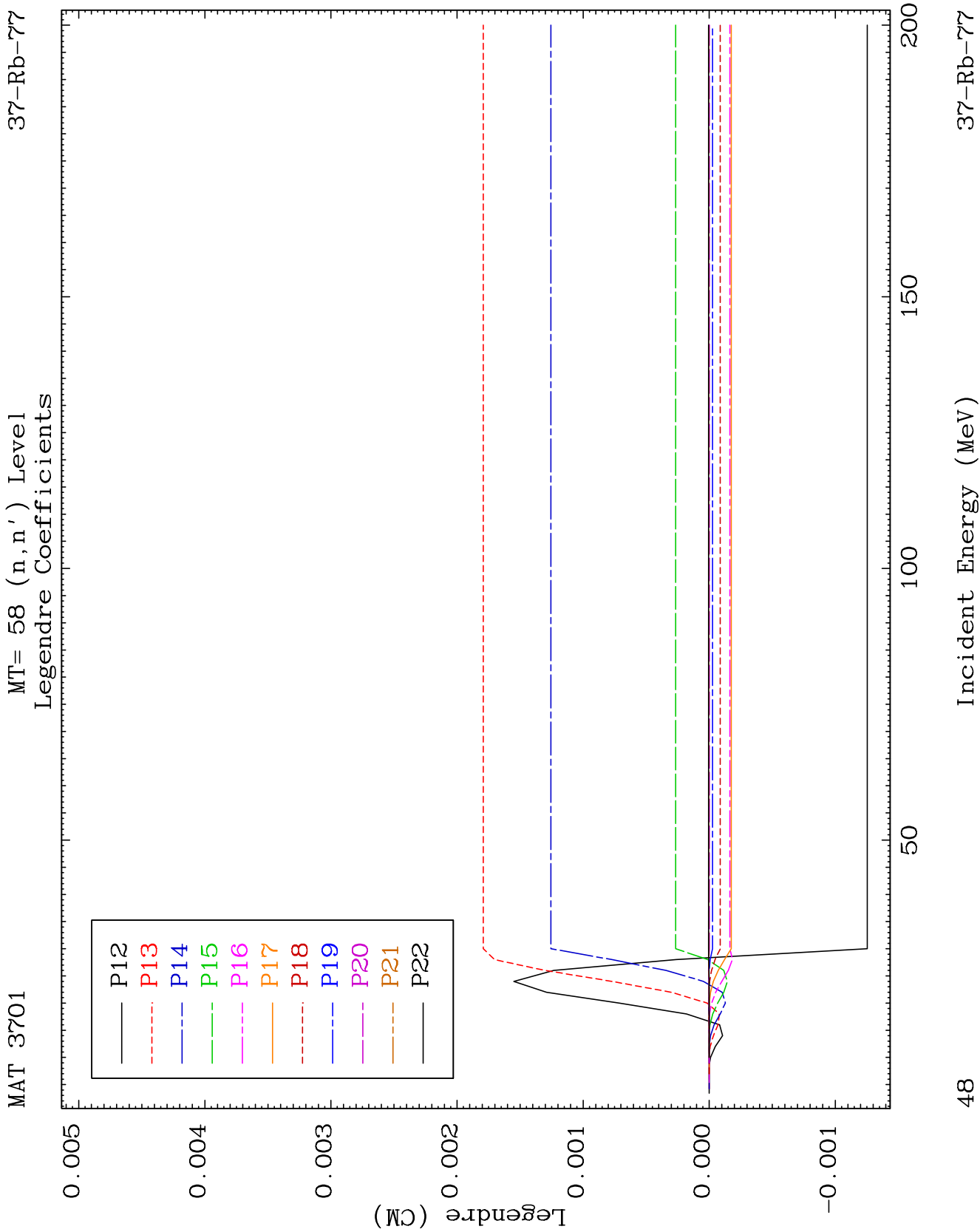


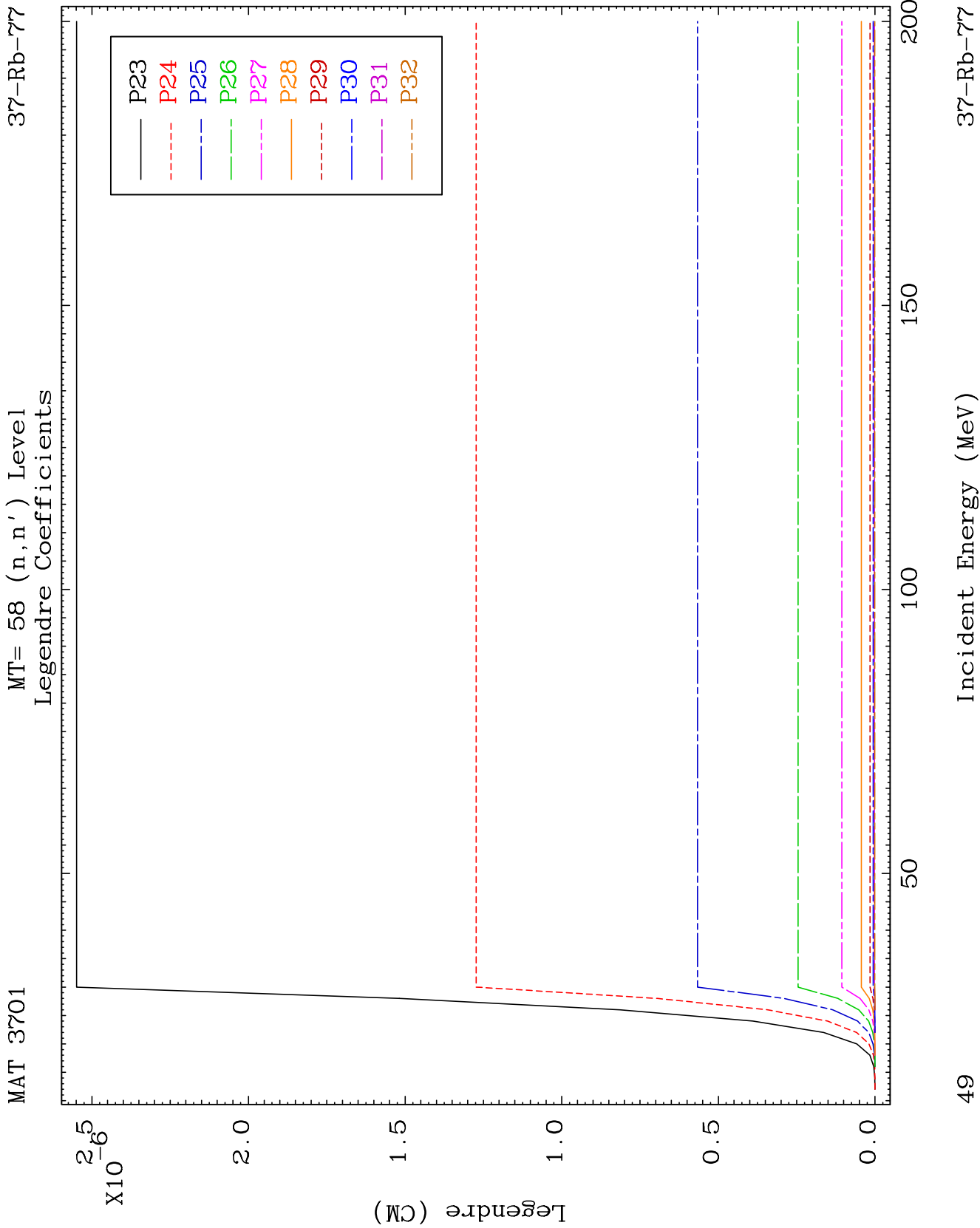


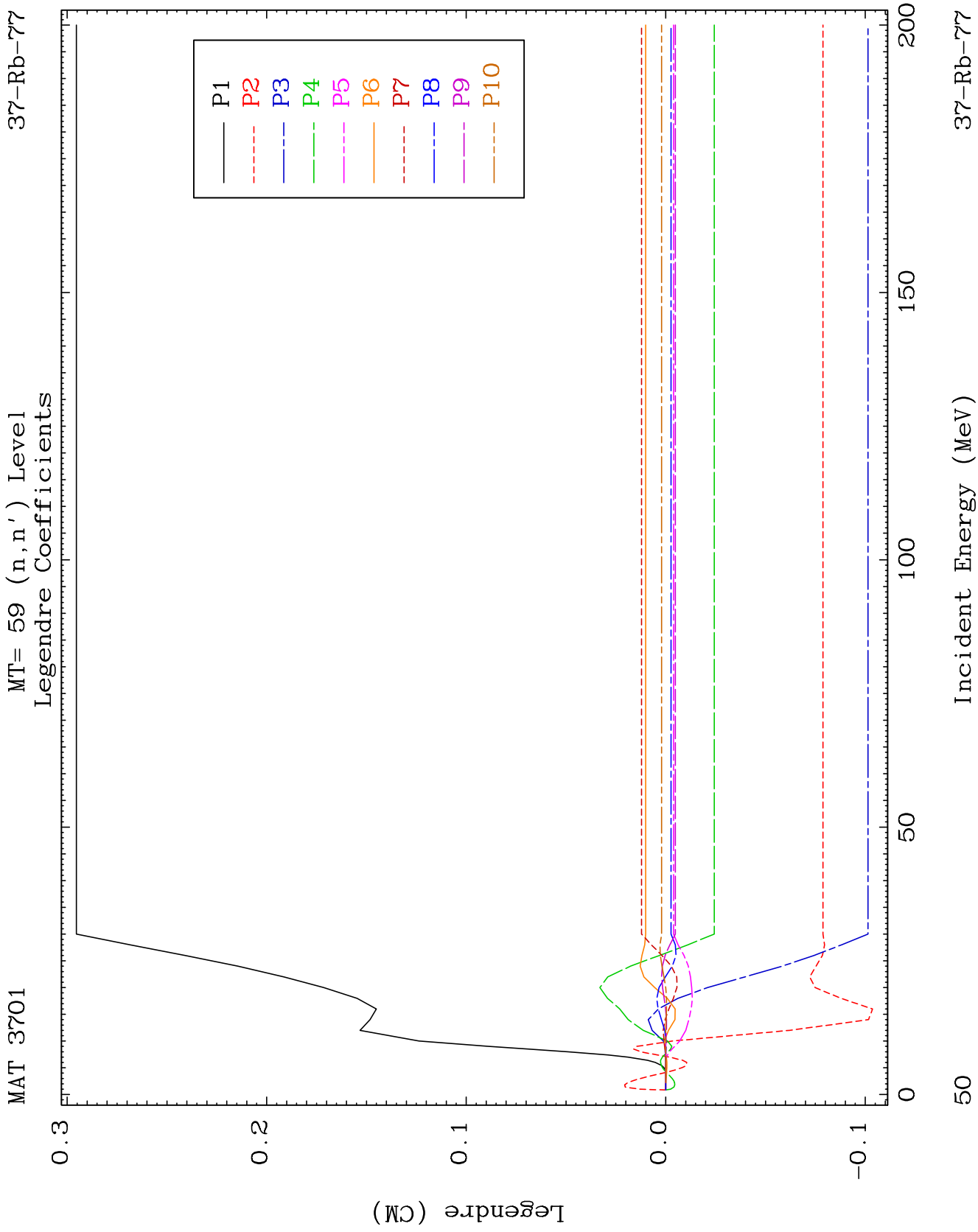


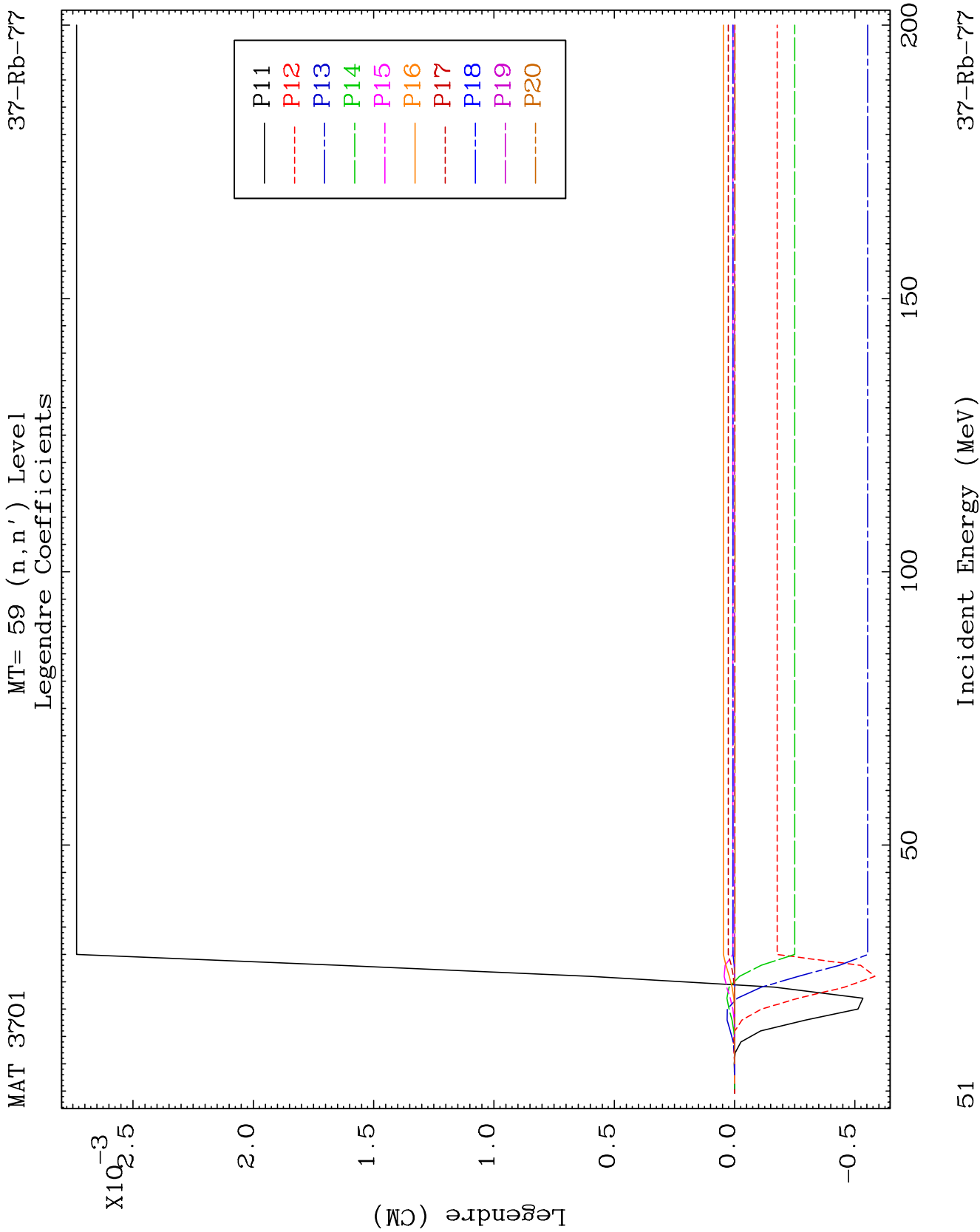


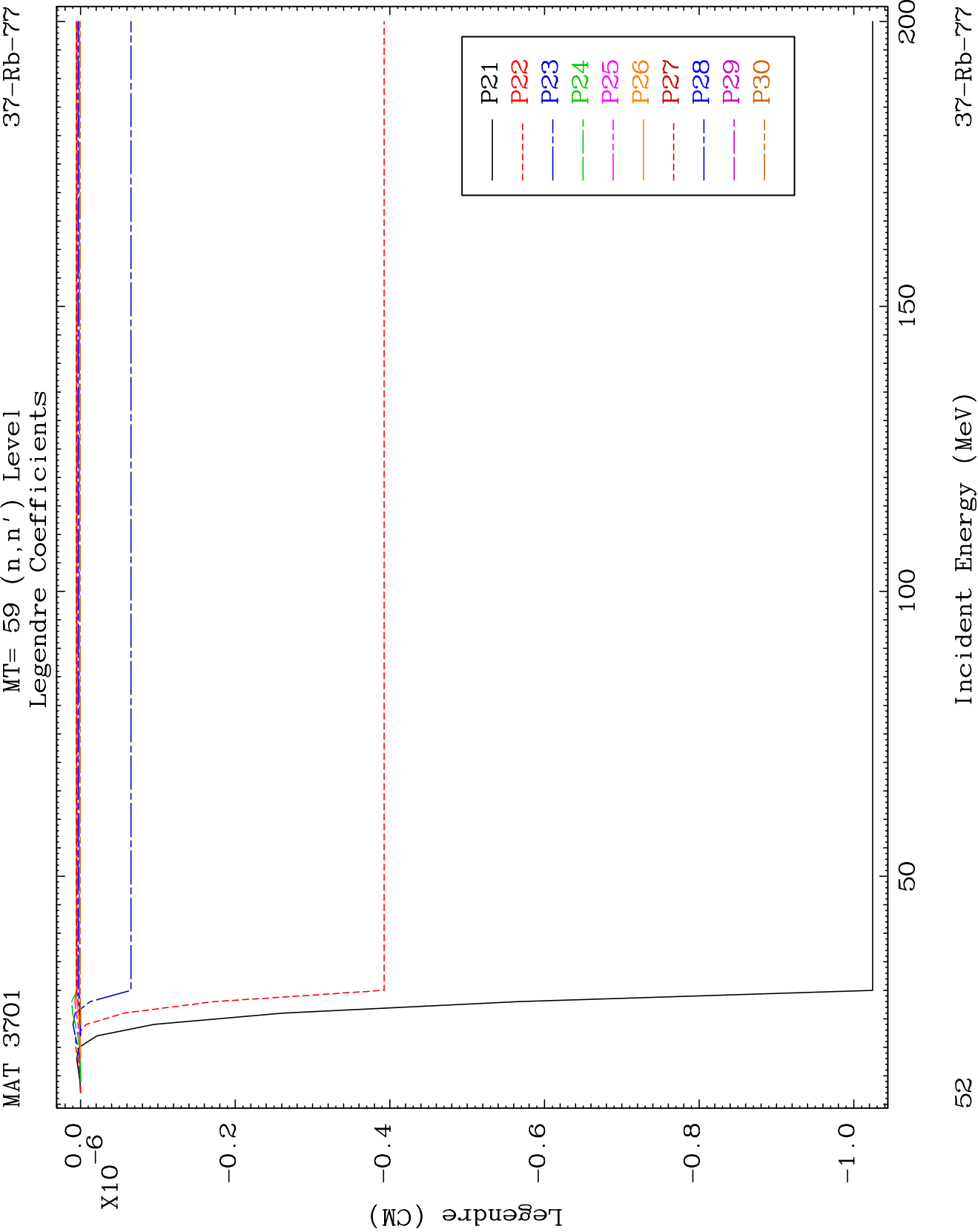


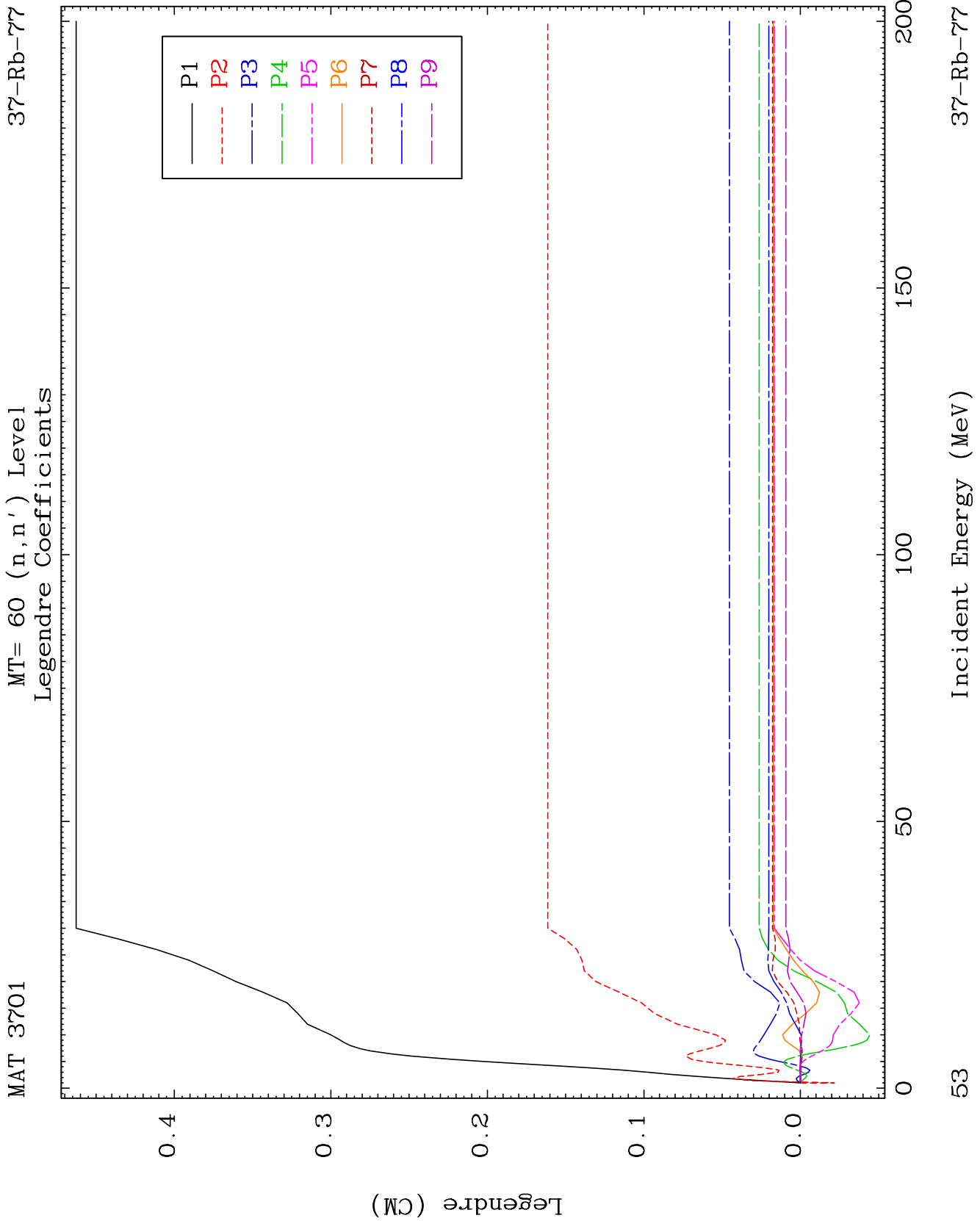








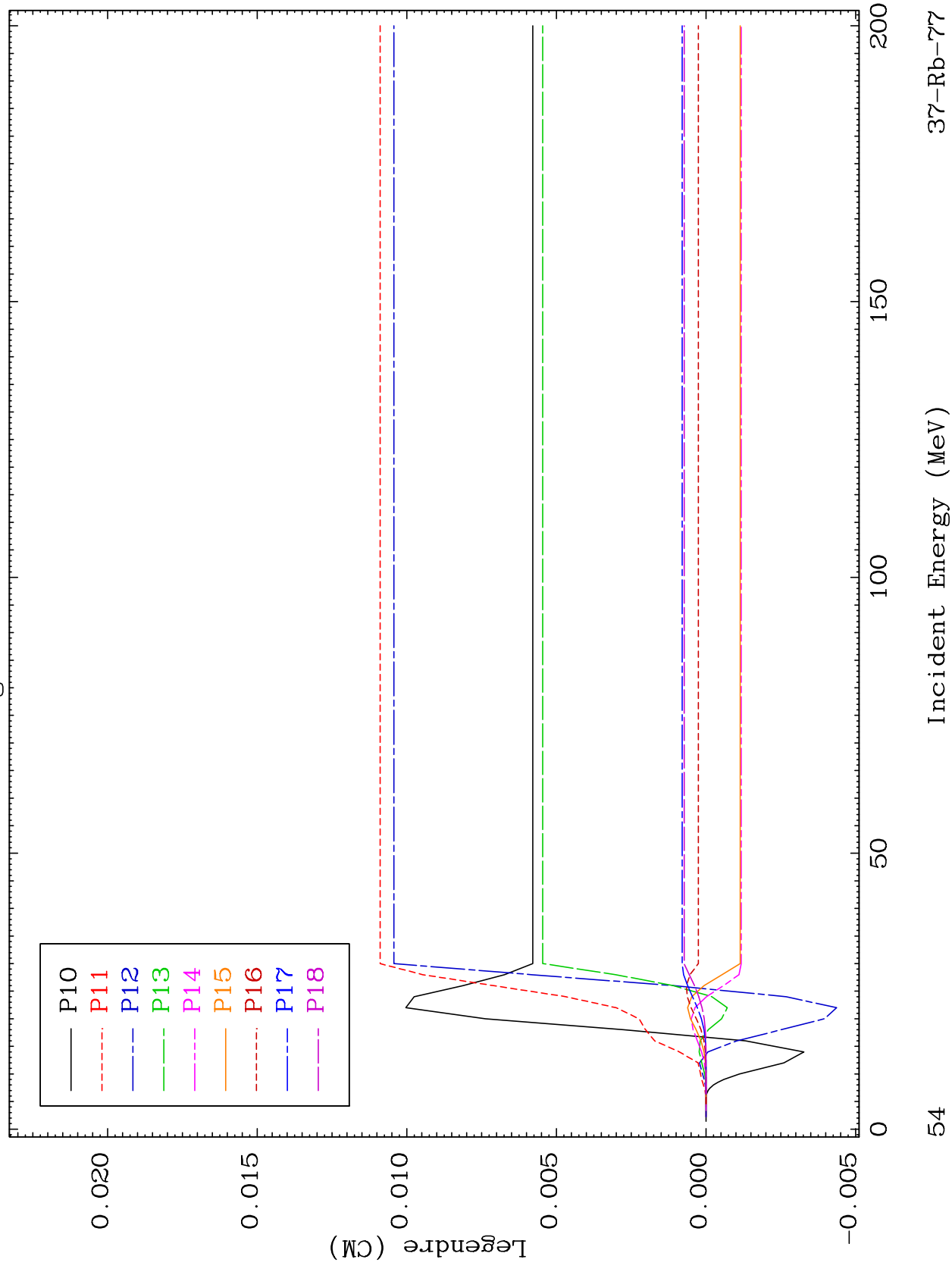


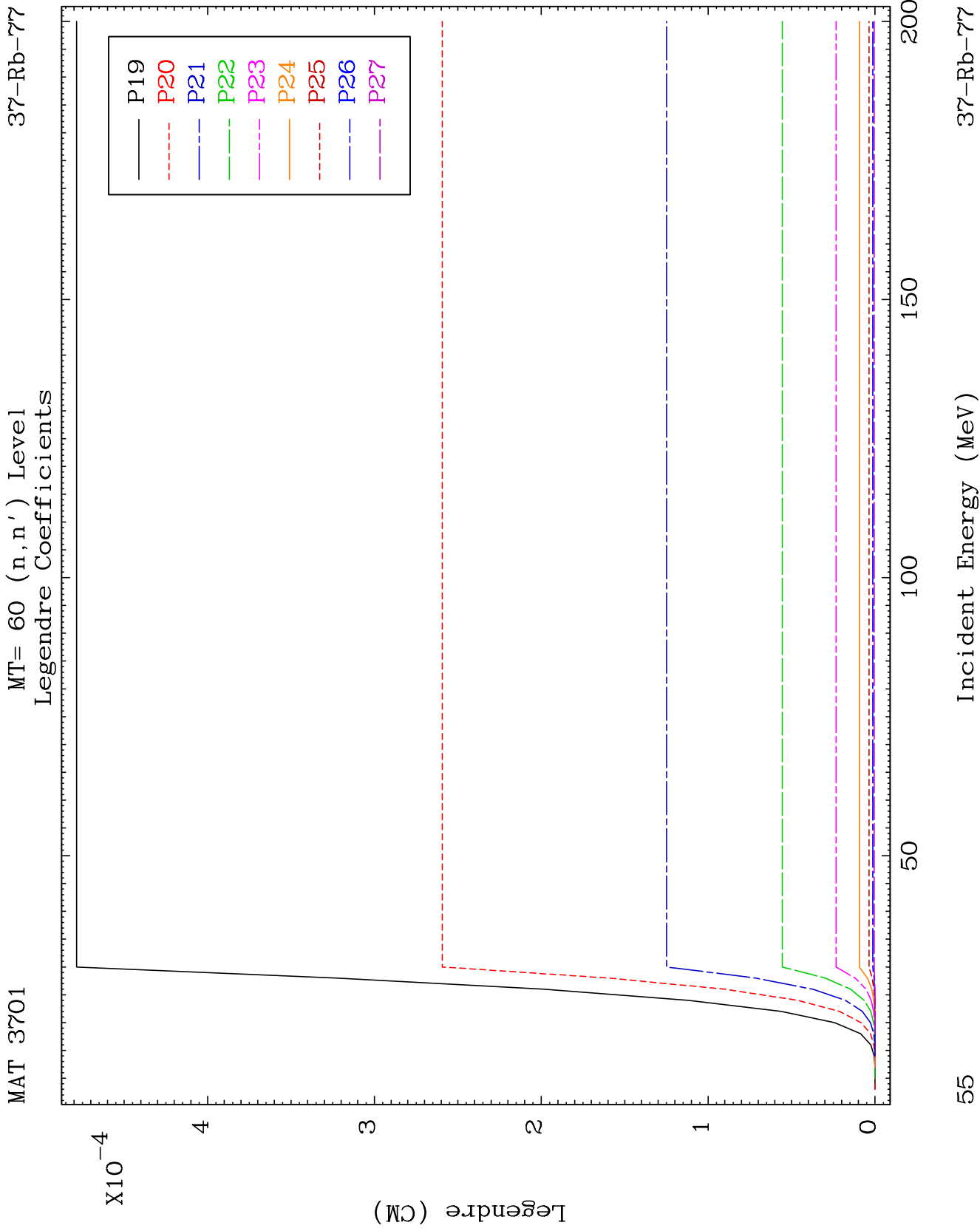


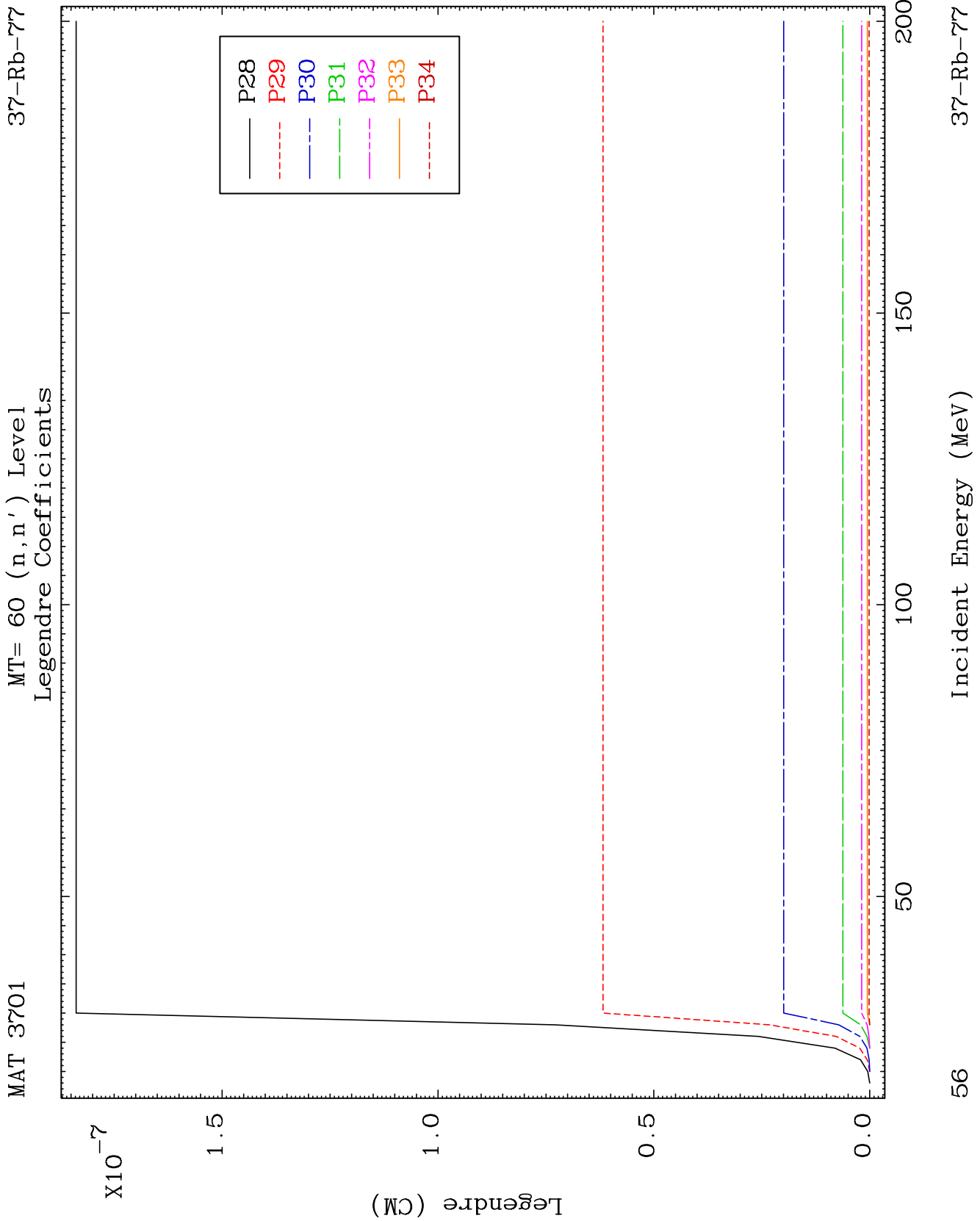
MAT 3701

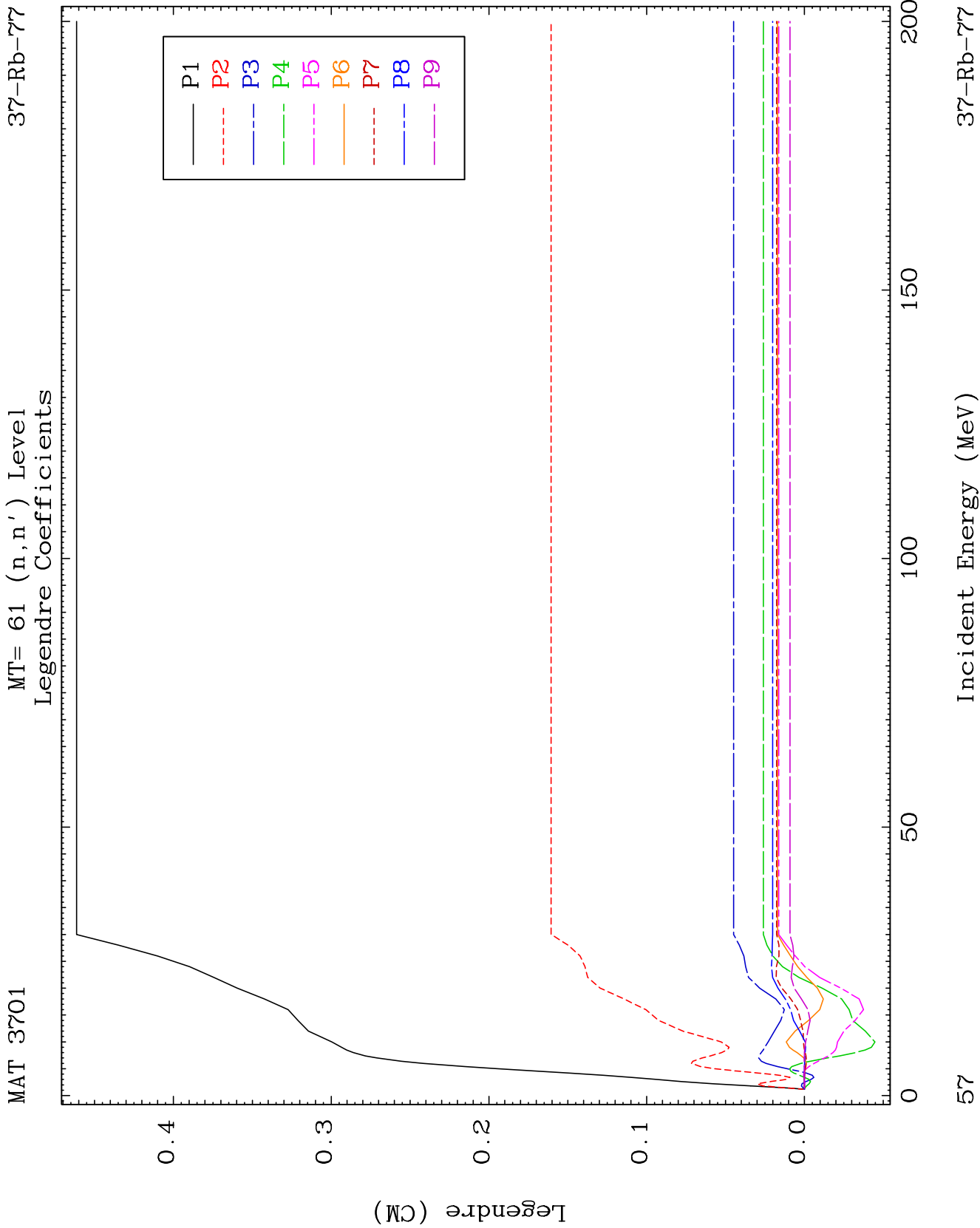
MT= 60 (n, n') Level
Legendre Coefficients

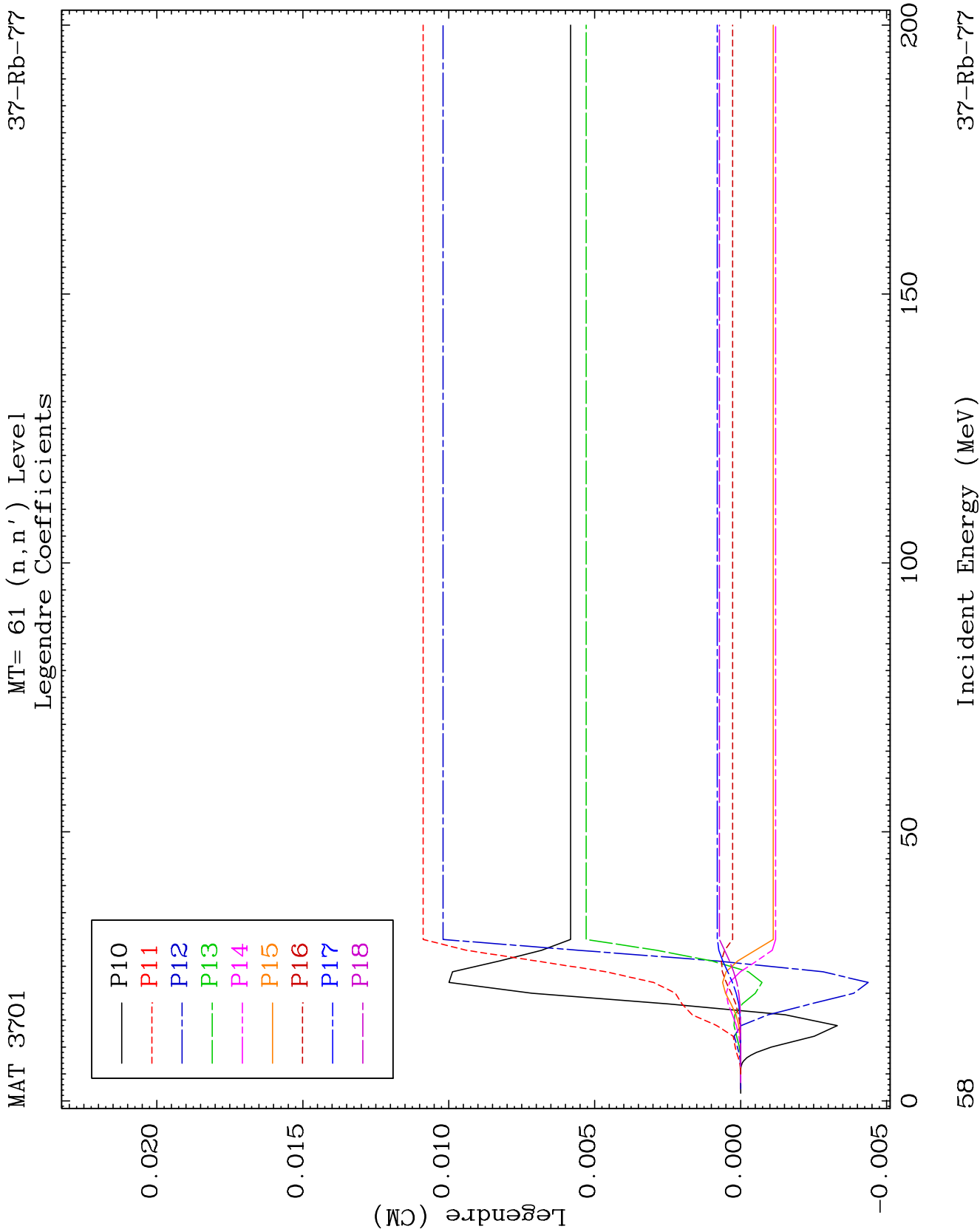
37-Rb-77

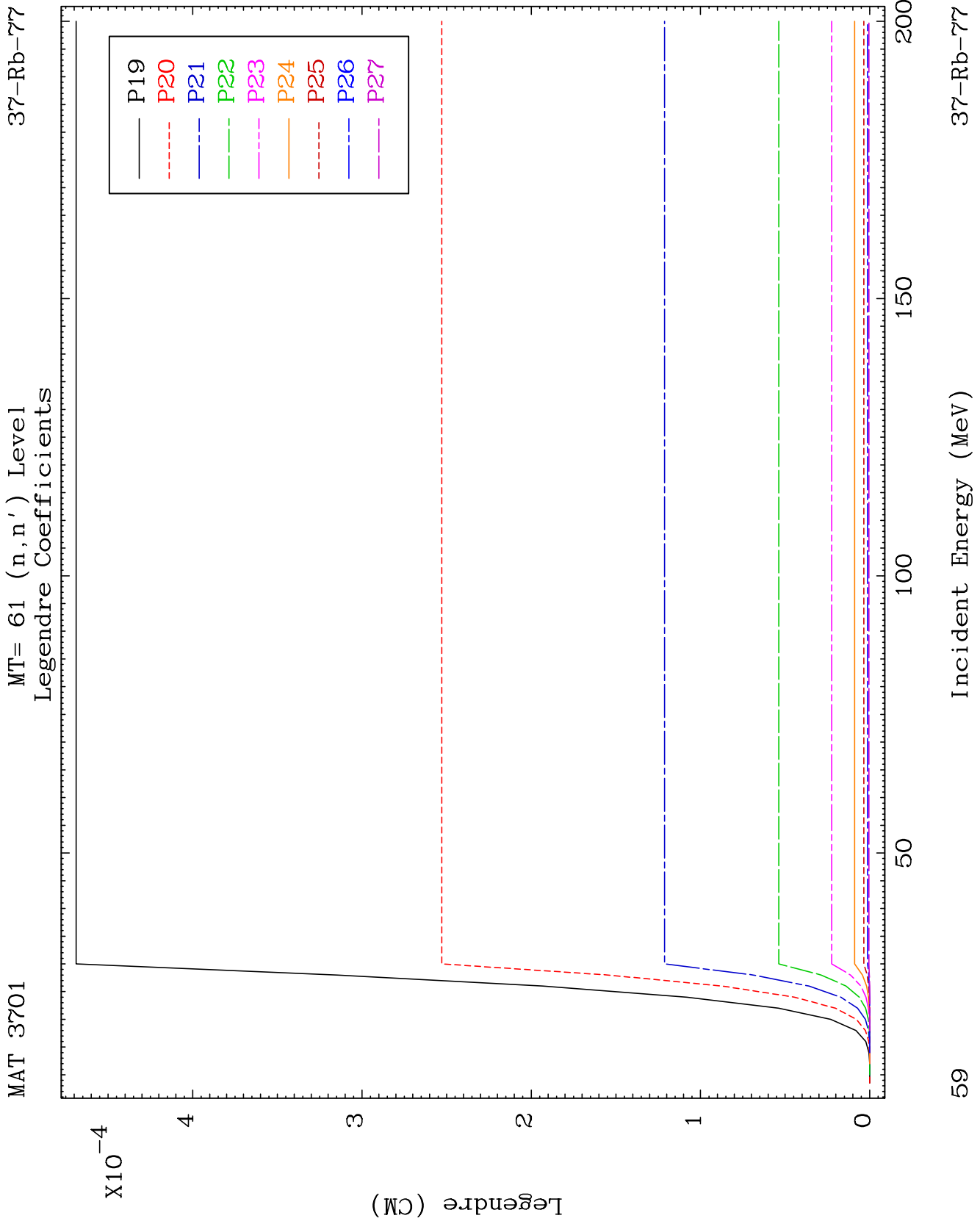


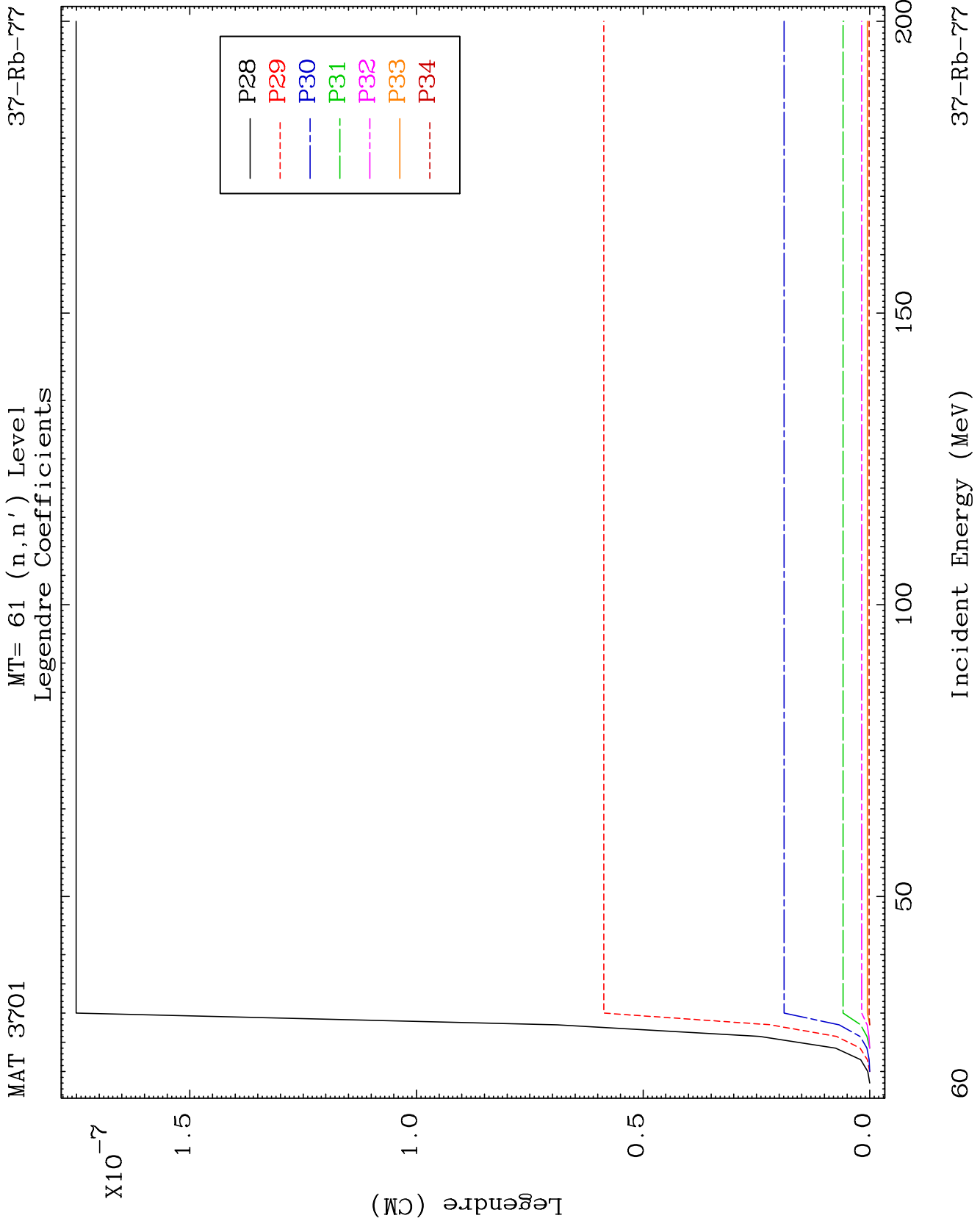








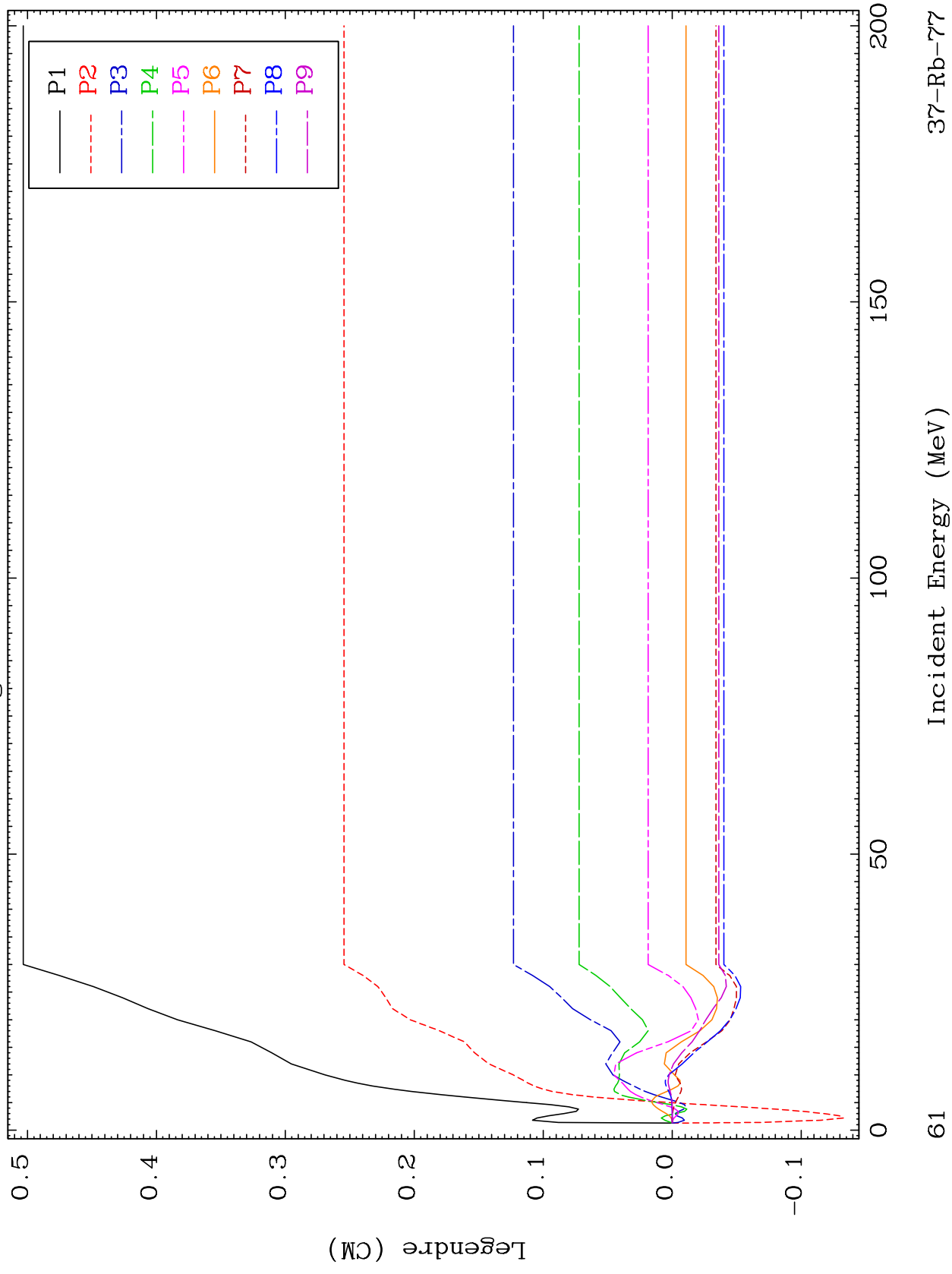




MAT 3701

MT= 62 (n, n') Level
Legendre Coefficients

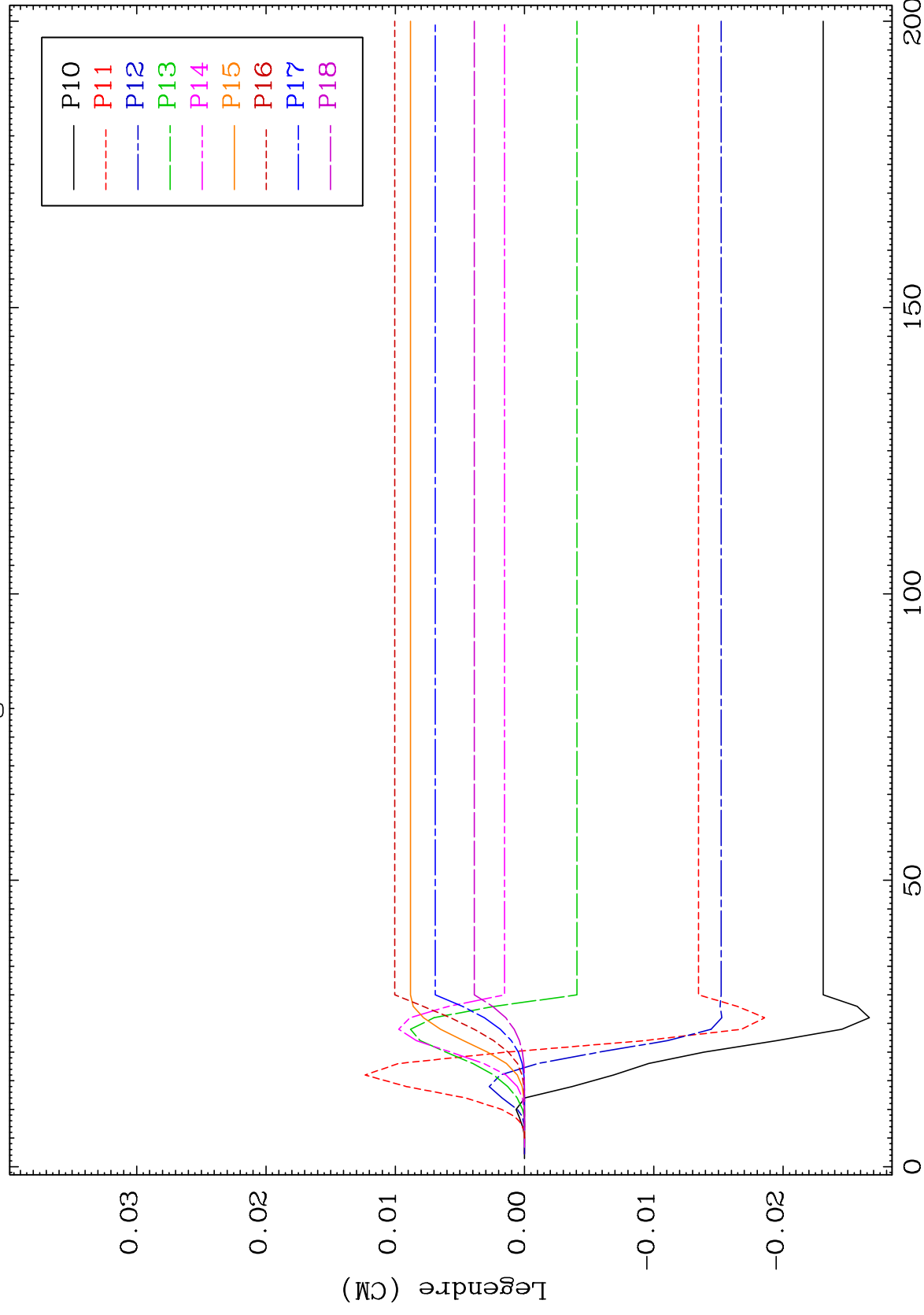
37-Rb-77



MAT 3701

MT= 62 (n, n') Level
Legendre Coefficients

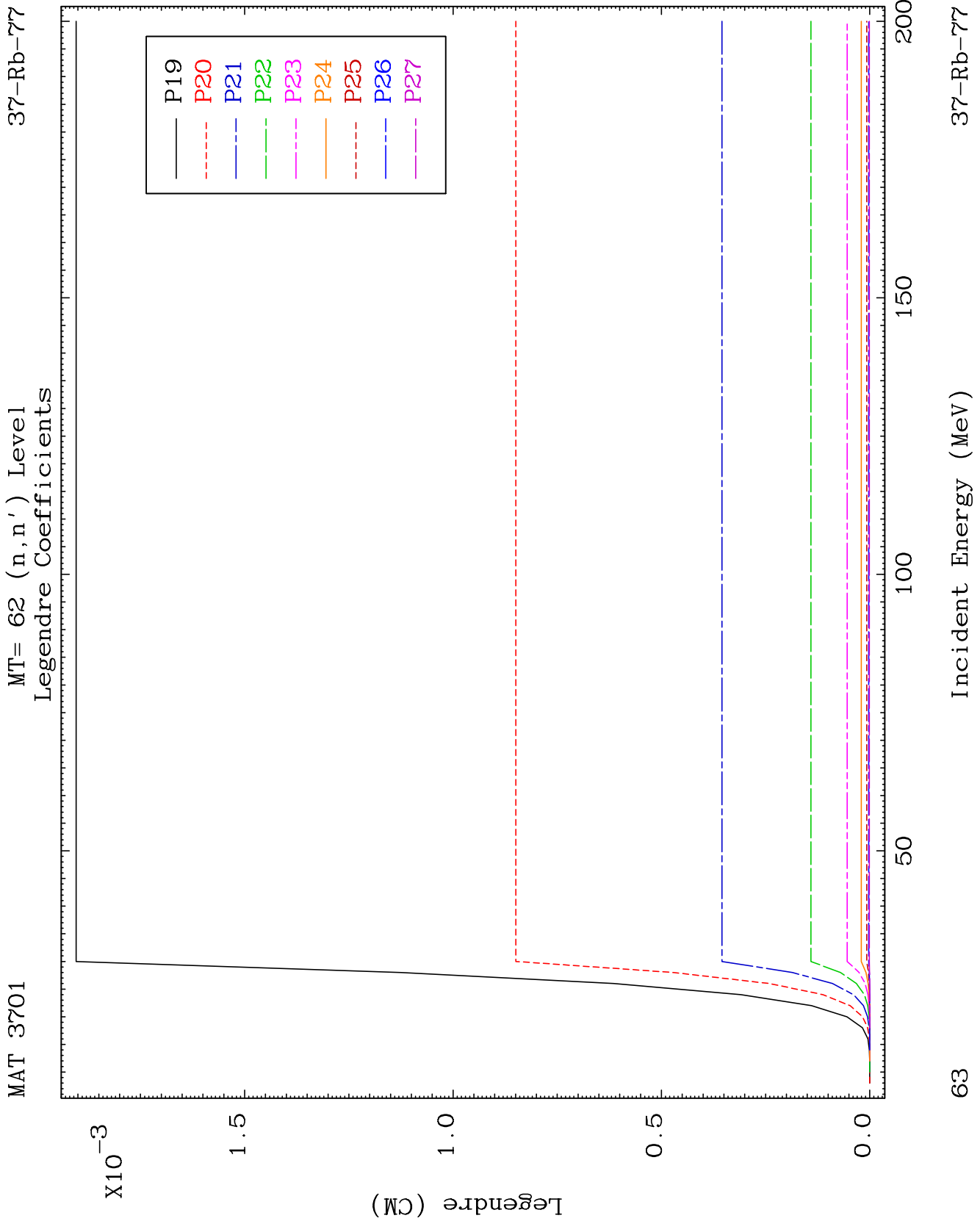
37-Rb-77

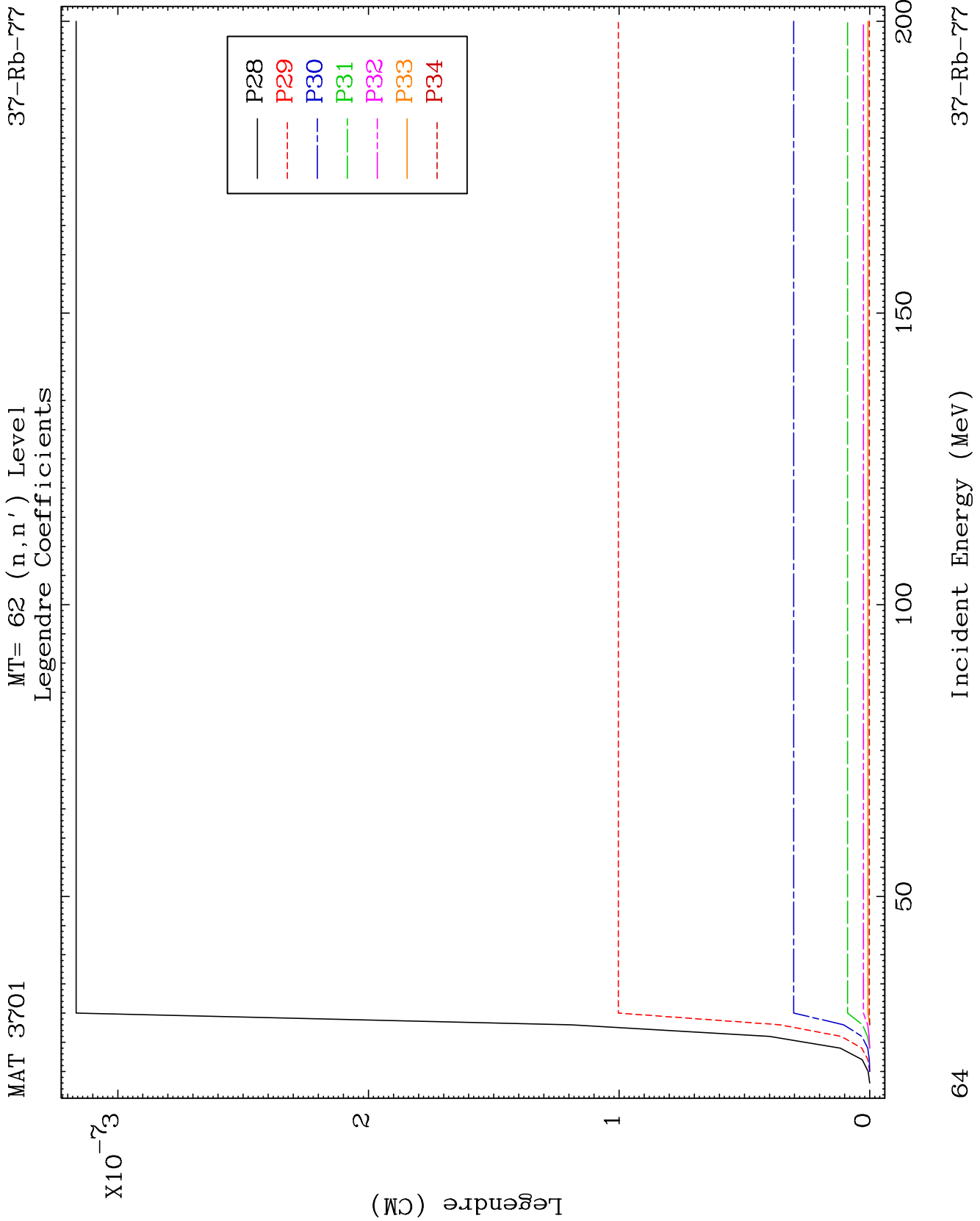


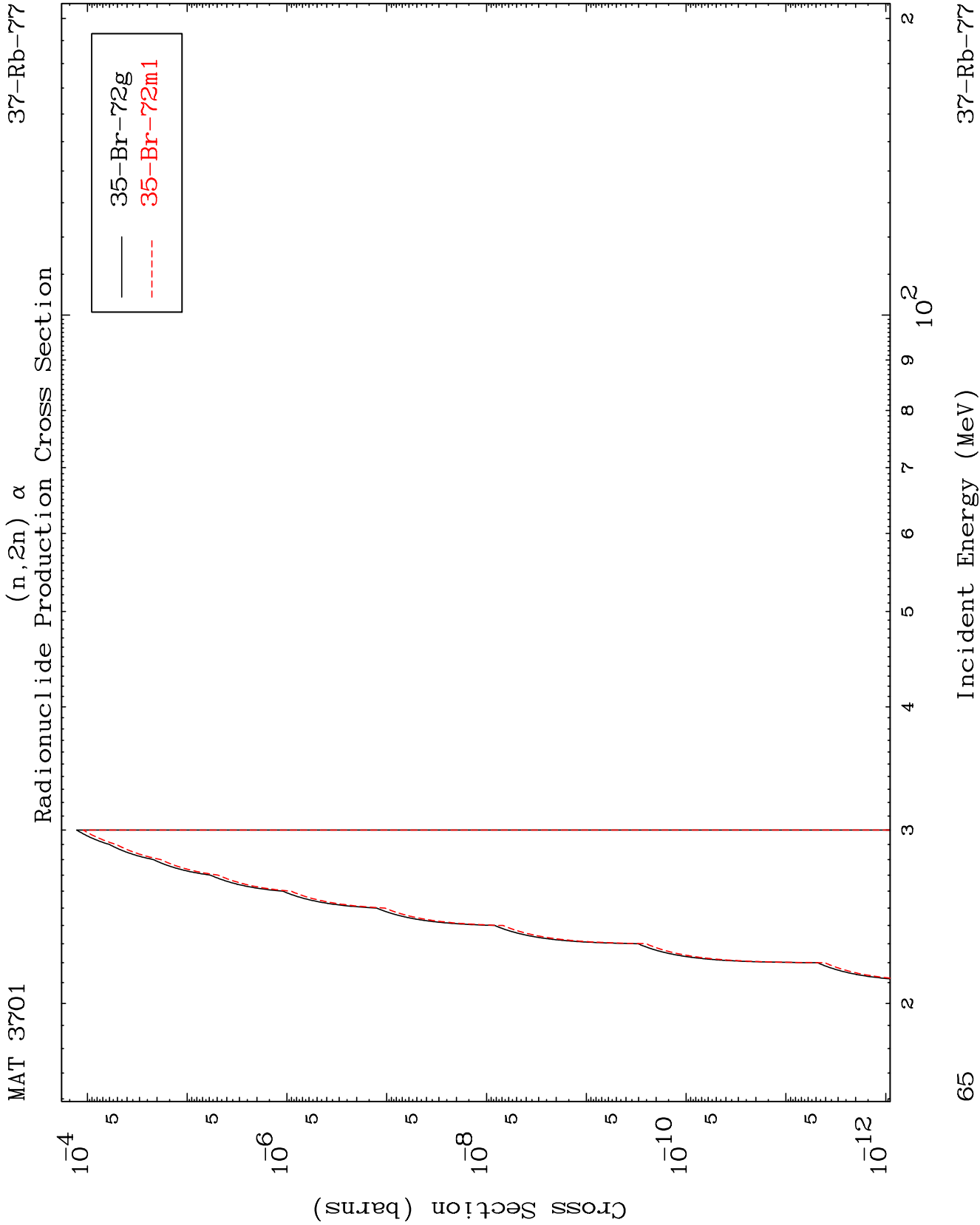
26

Incident Energy (MeV)

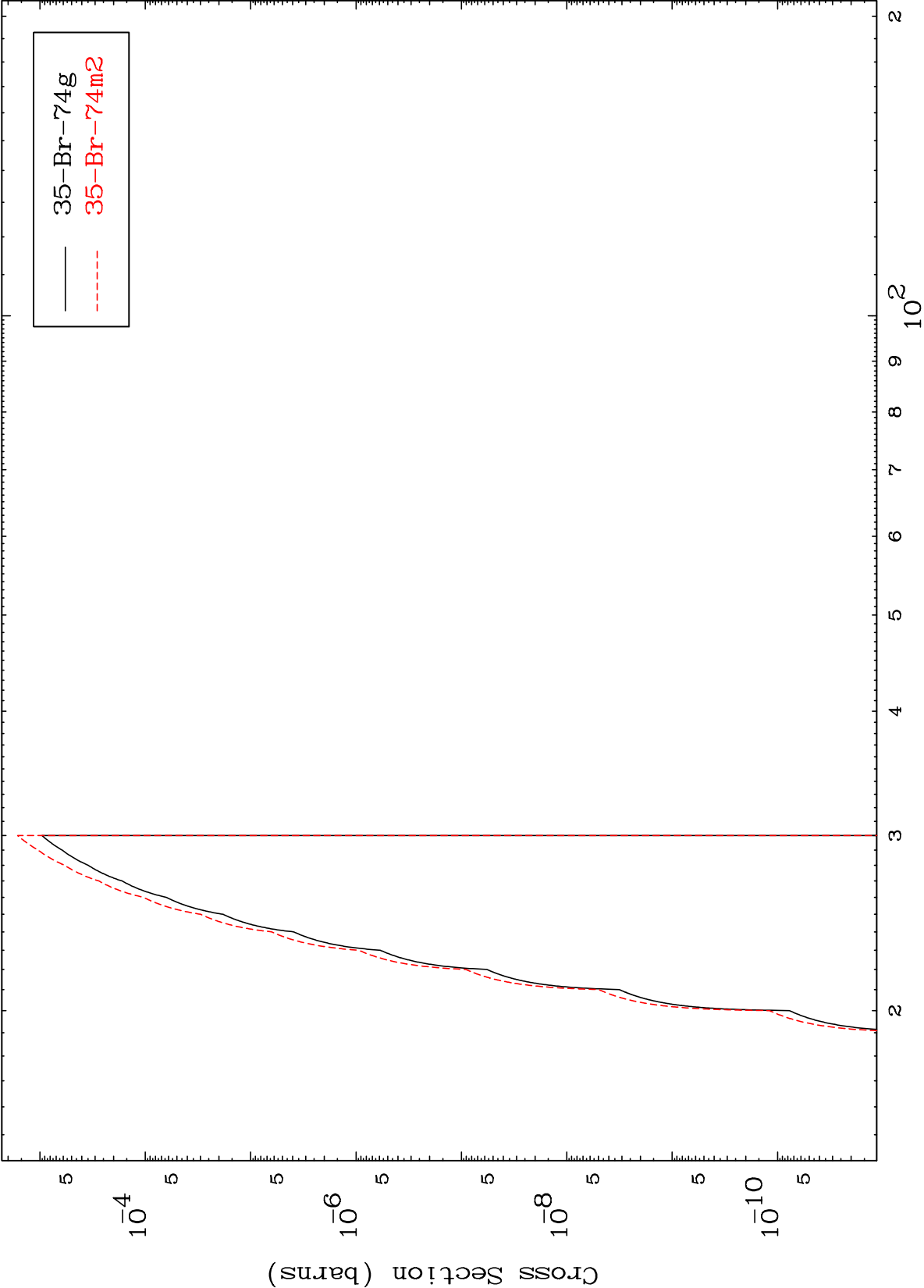
37-Rb-77







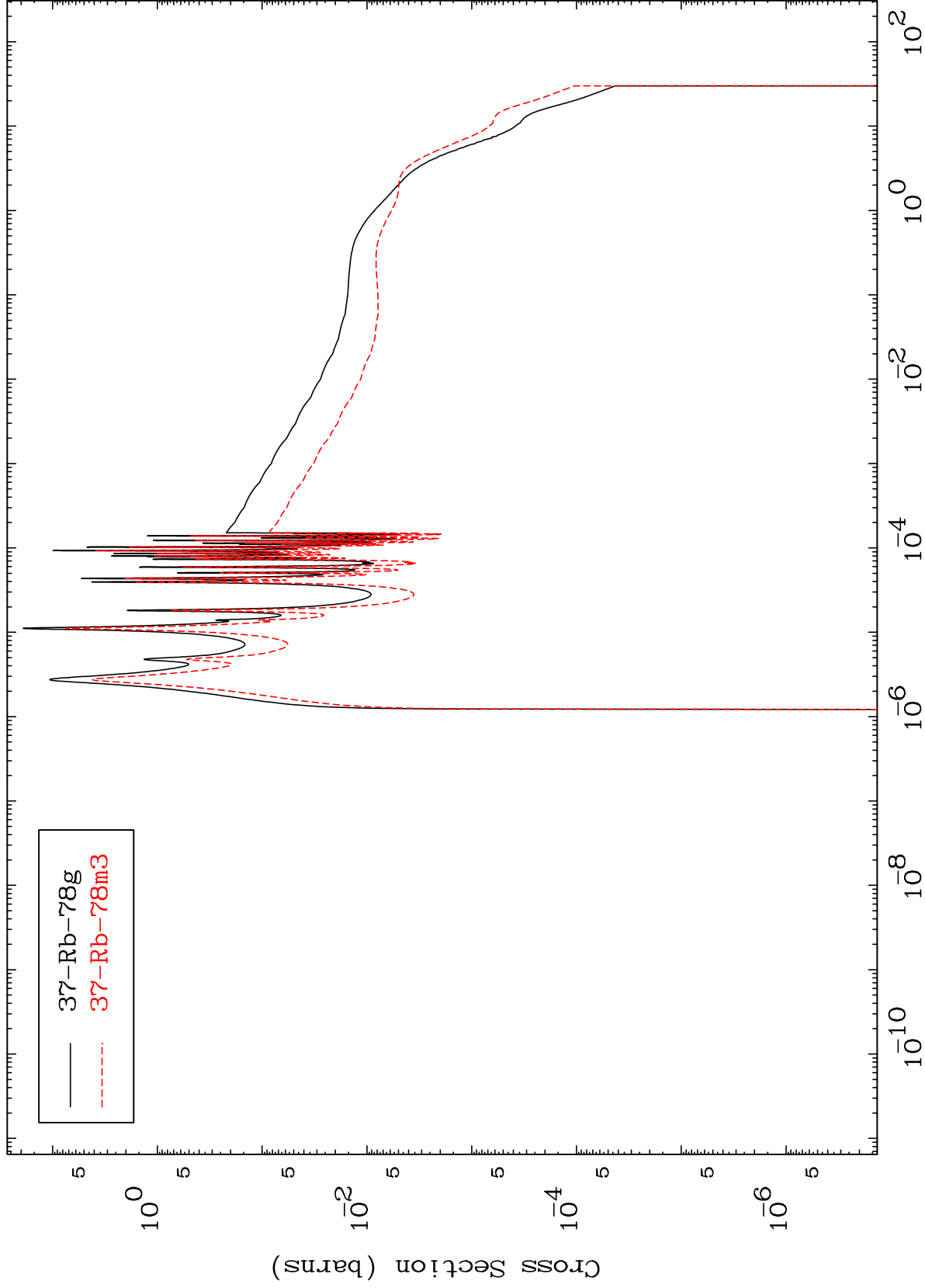
Radionuclide Production Cross Section



MAT 3701

$^{37}\text{Rb-}^{77}$

Radionuclide Production Cross Section



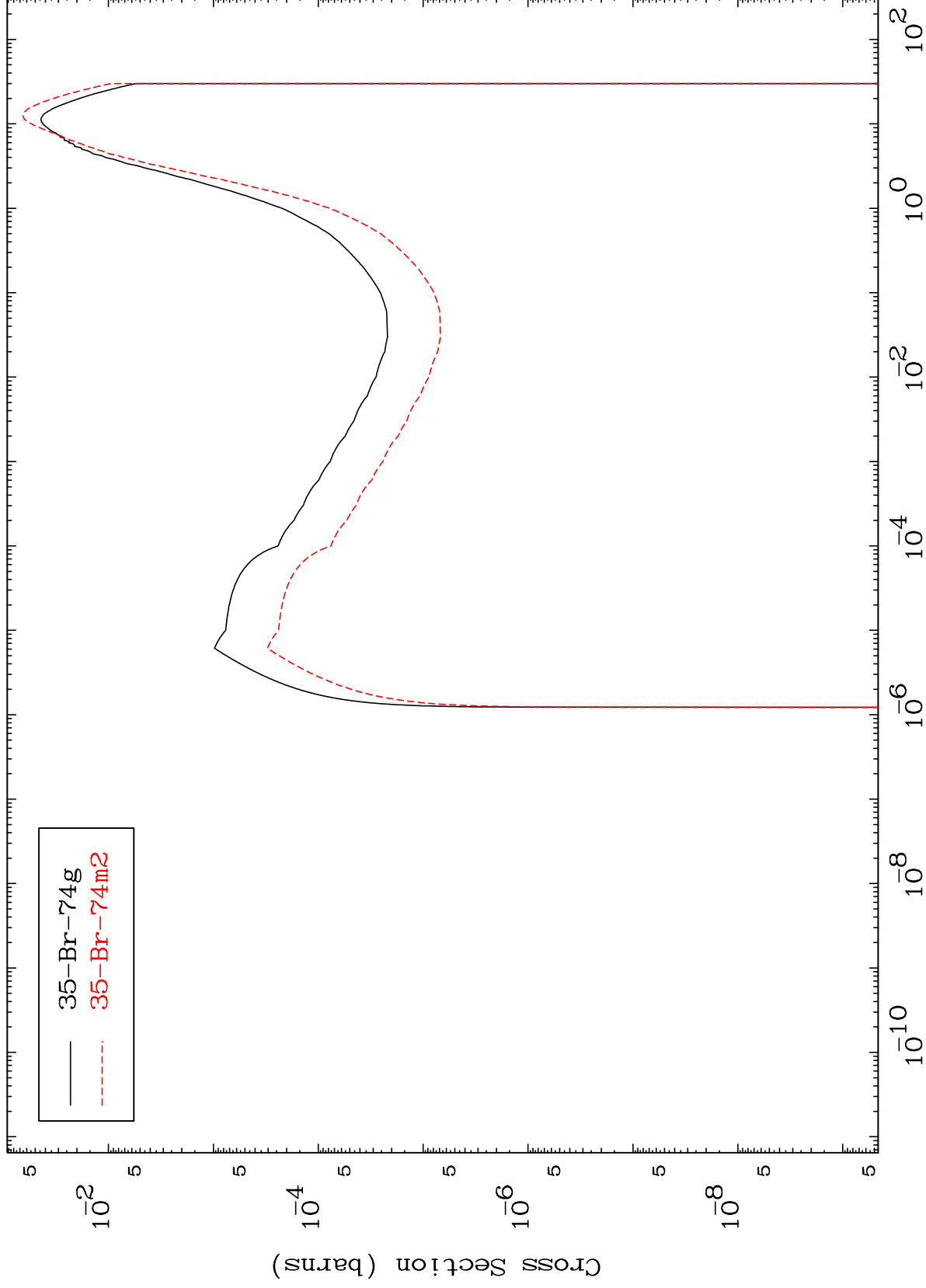
67

$^{37}\text{Rb-}^{77}$

MAT 3701

37-Rb-77

(n,α)
Radionuclide Production Cross Section



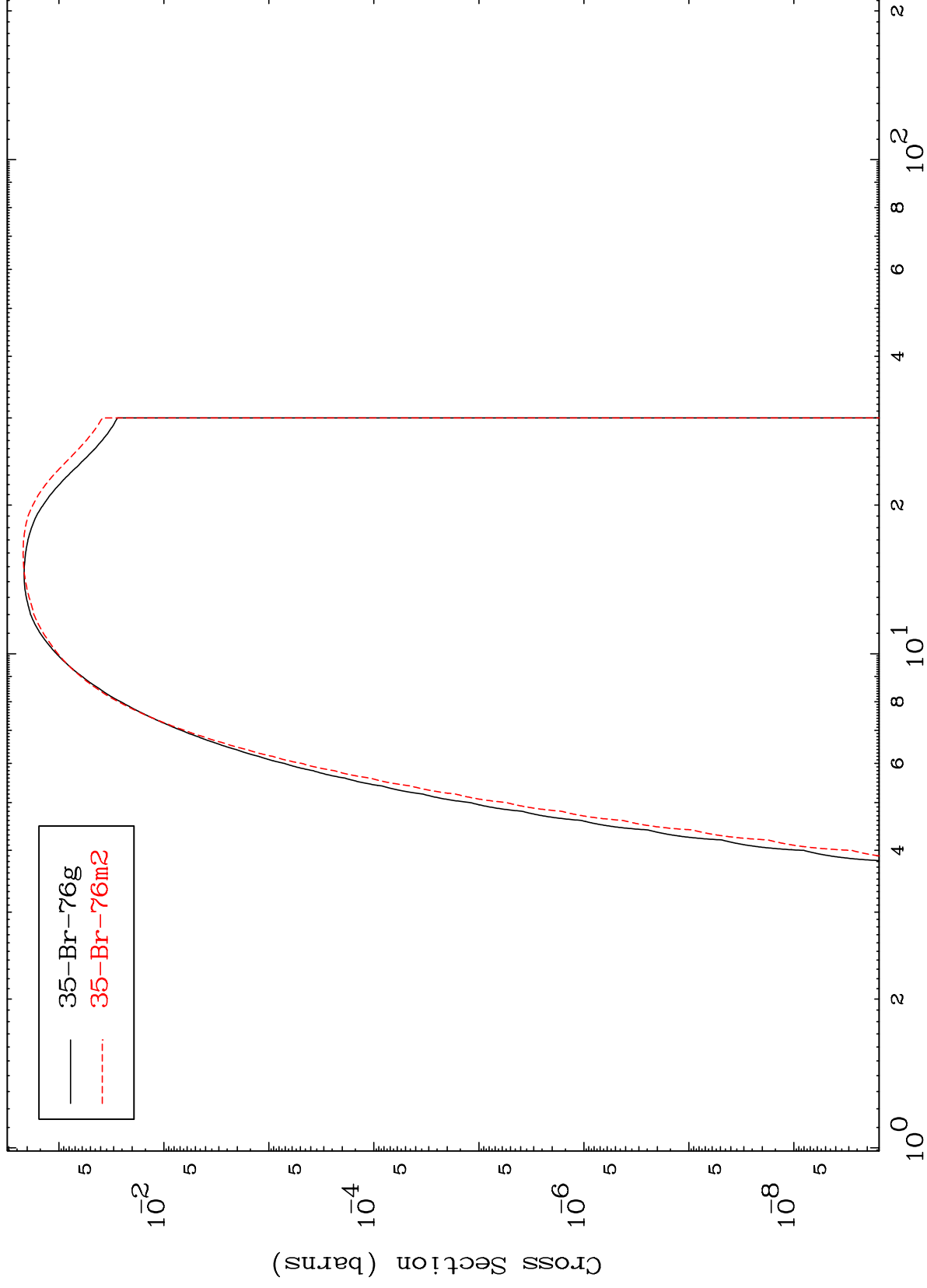
68

37-Rb-77

MAT 3701

37-Rb-77

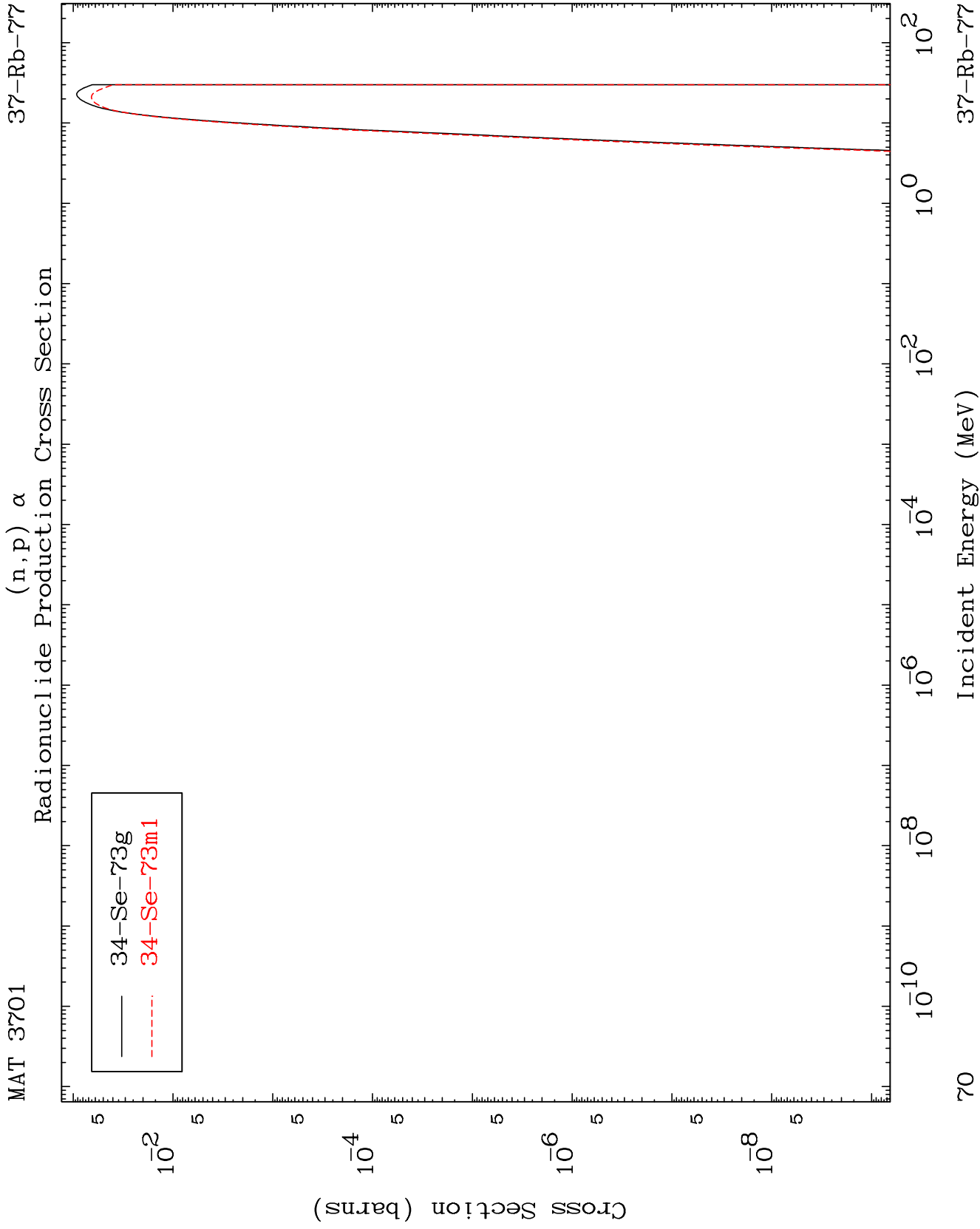
(n,2p)
Radionuclide Production Cross Section



37-Rb-77

Incident Energy (MeV)

69

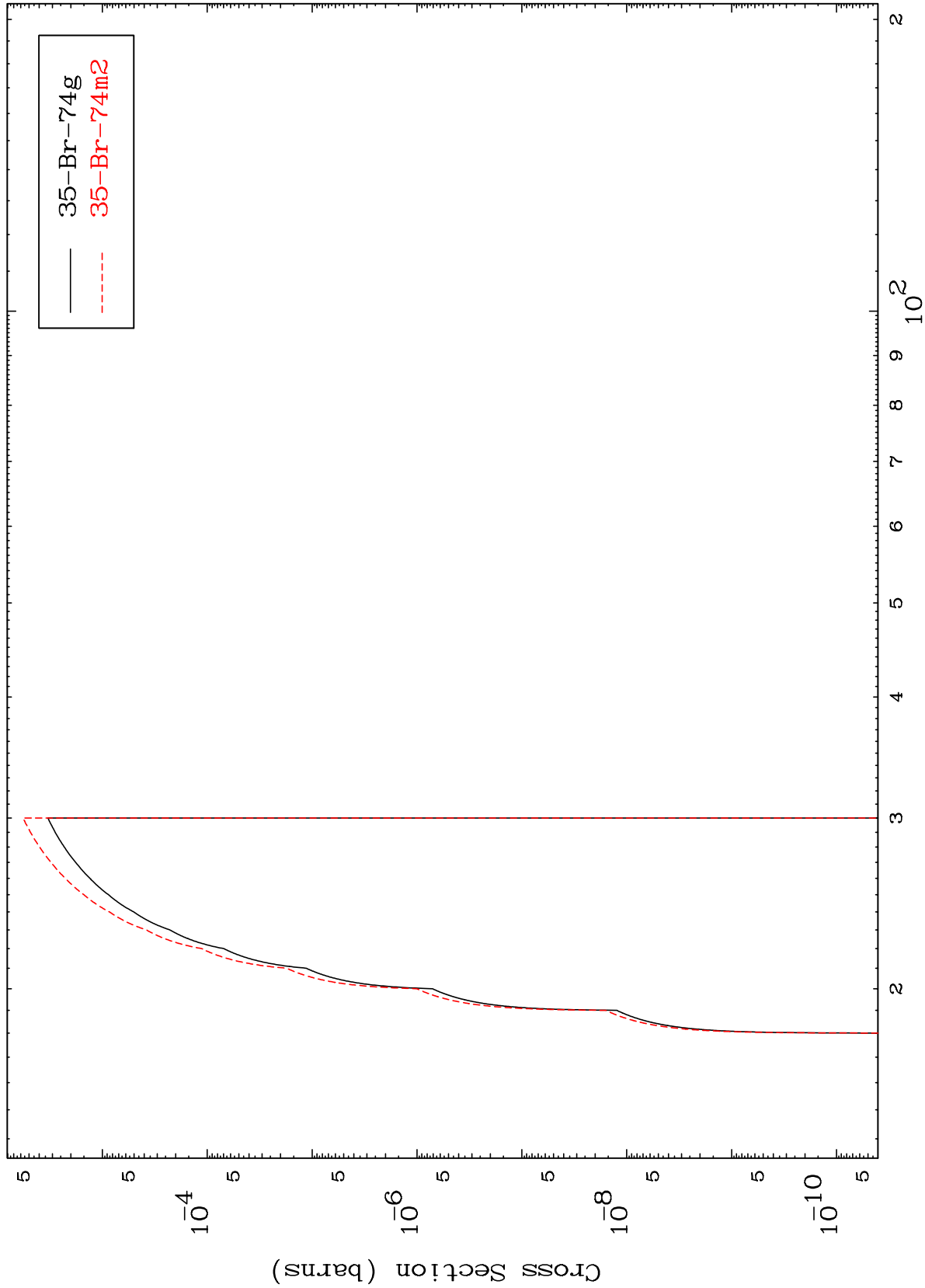


MAT 3701

(n,p) t

37-Rb-77

Radionuclide Production Cross Section



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Incident Energy (MeV)

37-Rb-77