

Program EVALPLOT
(Version 2021-1)

by

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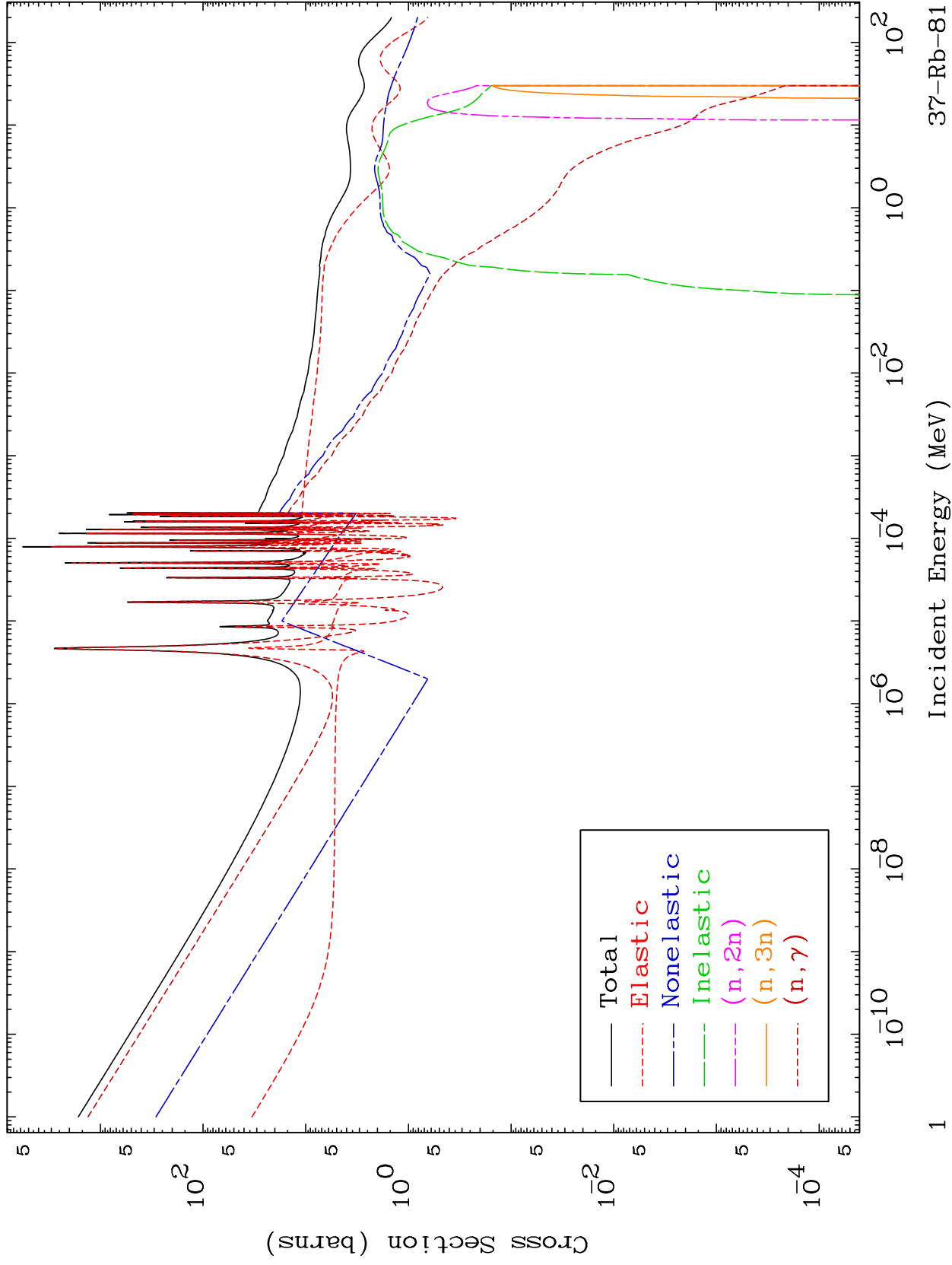
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

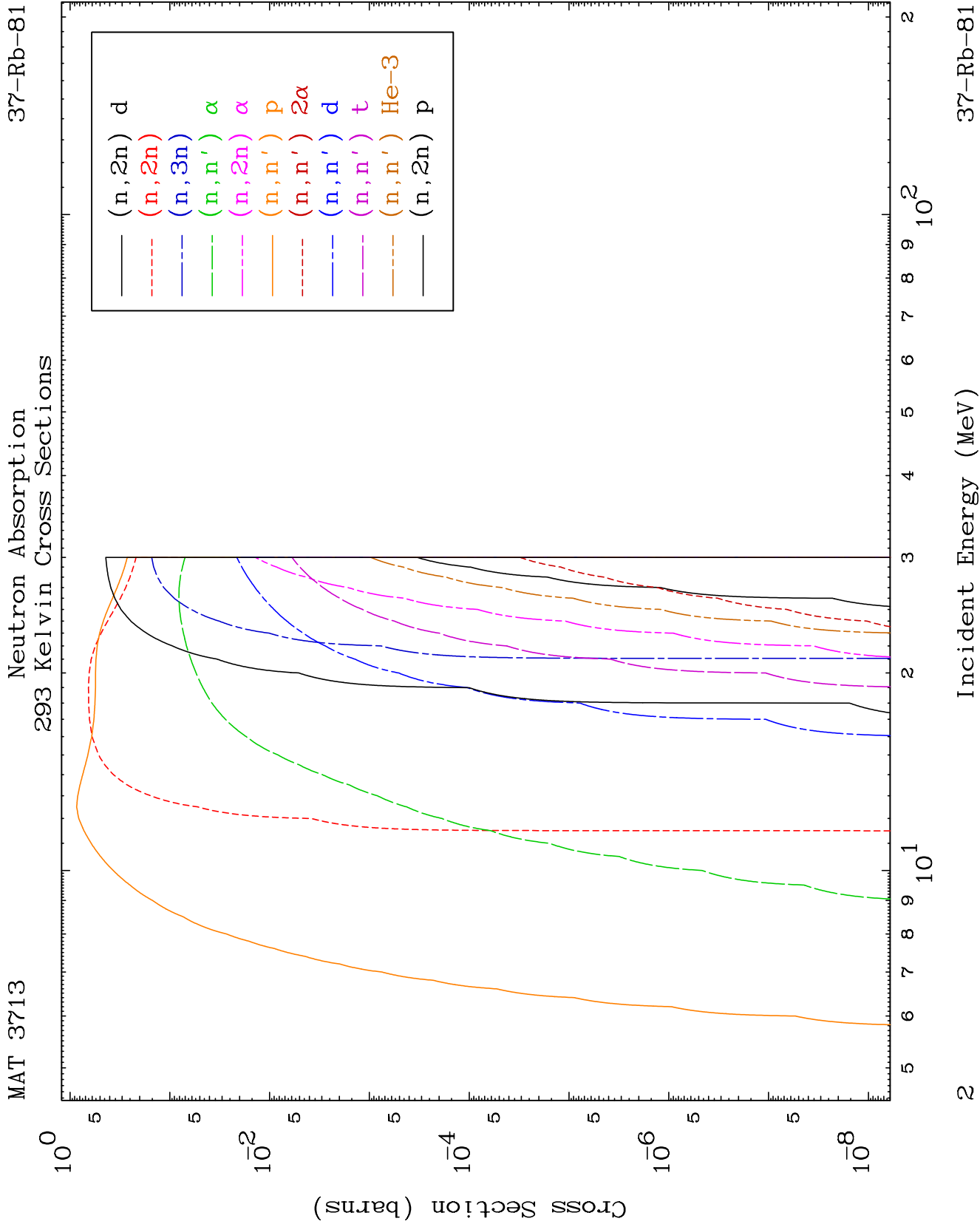
Press Mouse Button to Start

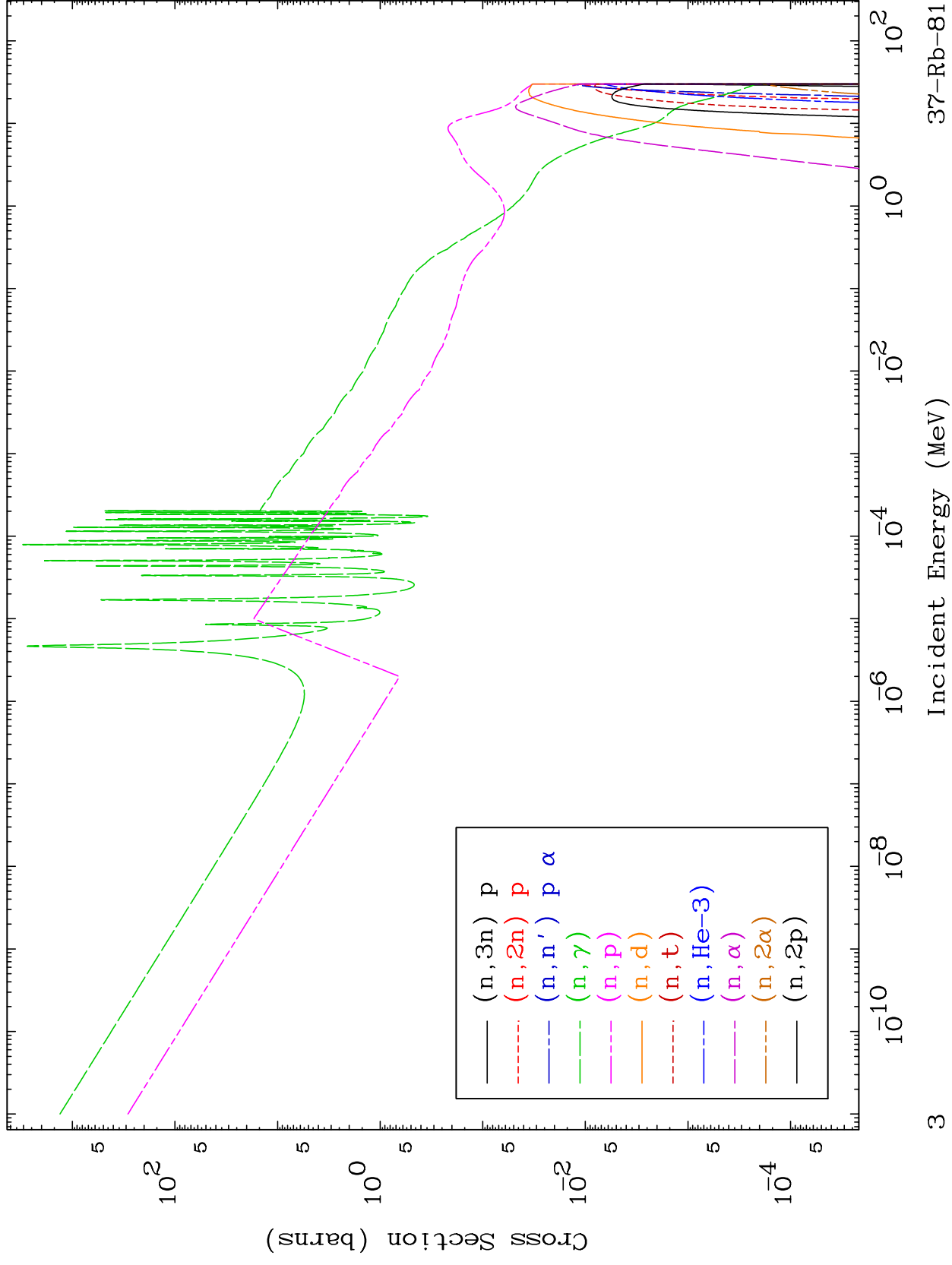
MAT 3713

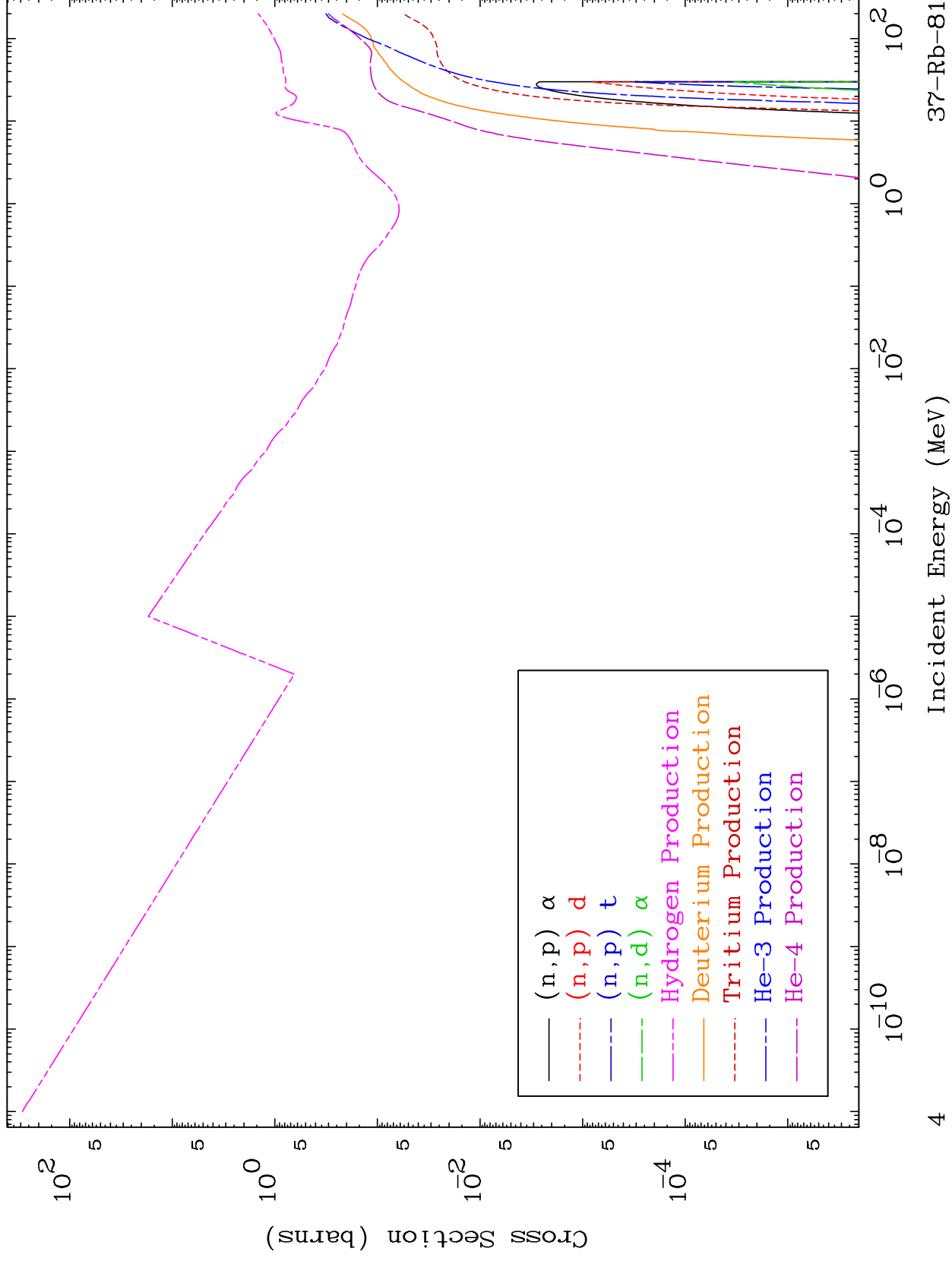
Neutron Major
293 Kelvin Cross Sections

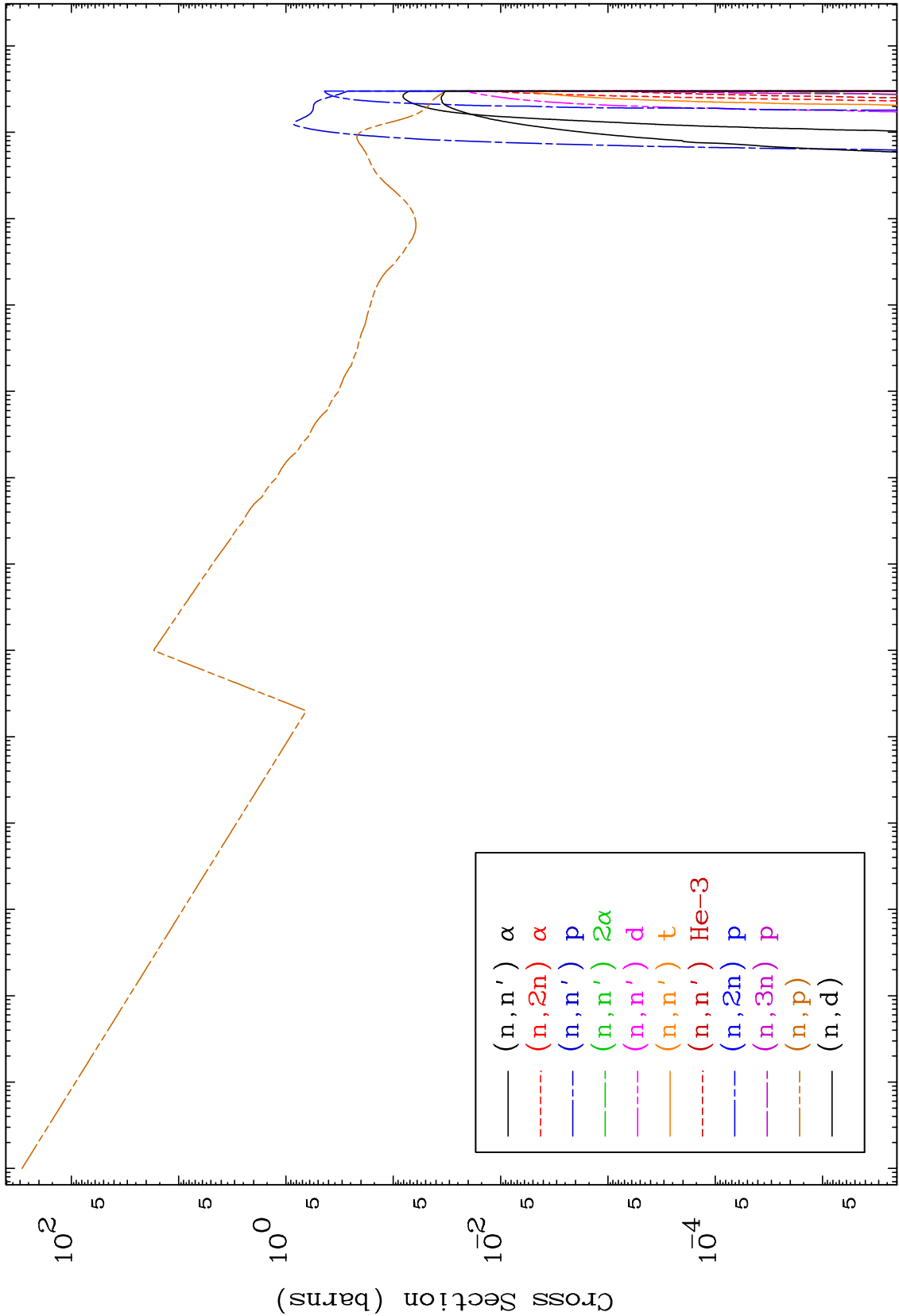
37-Rb-81

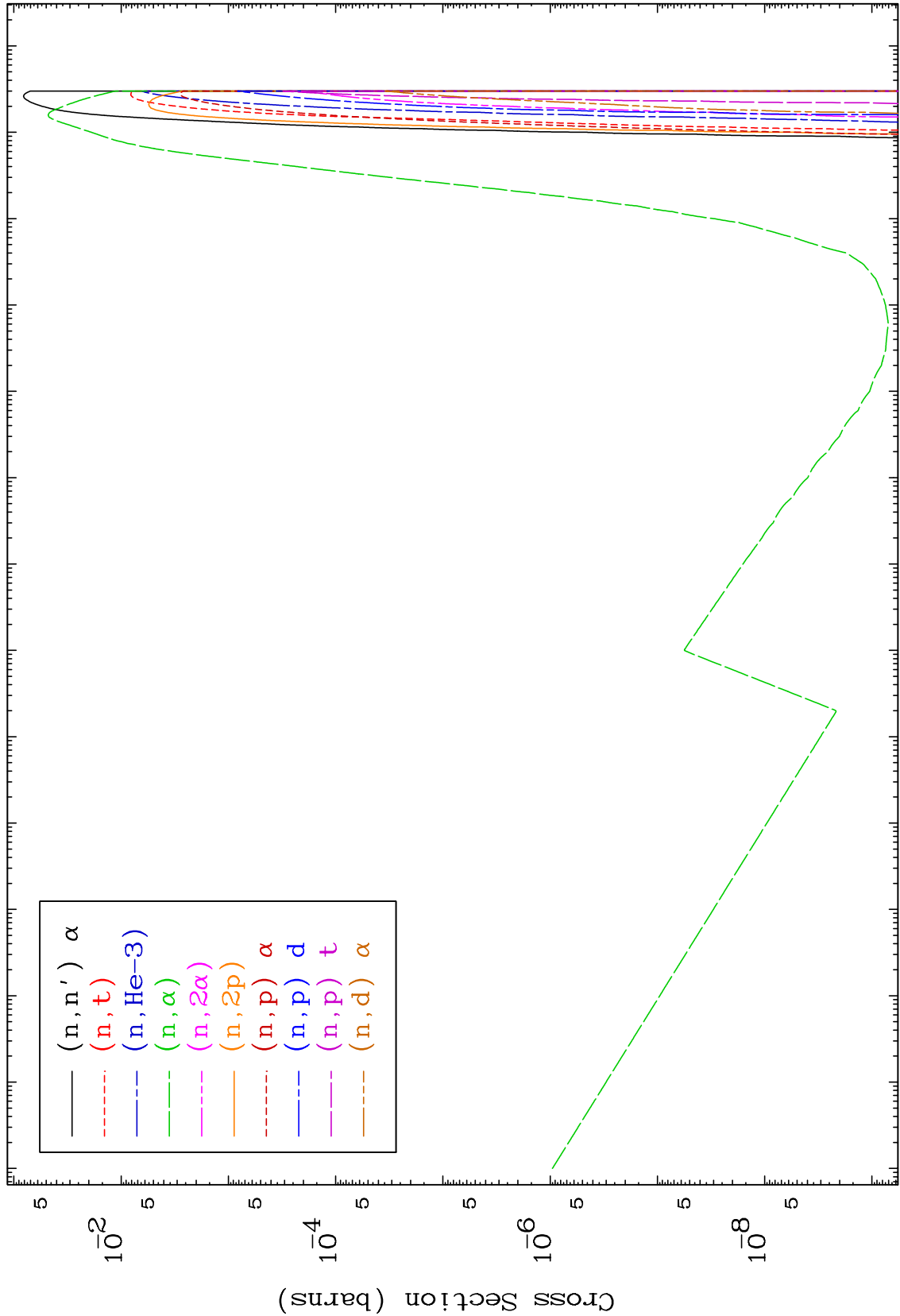








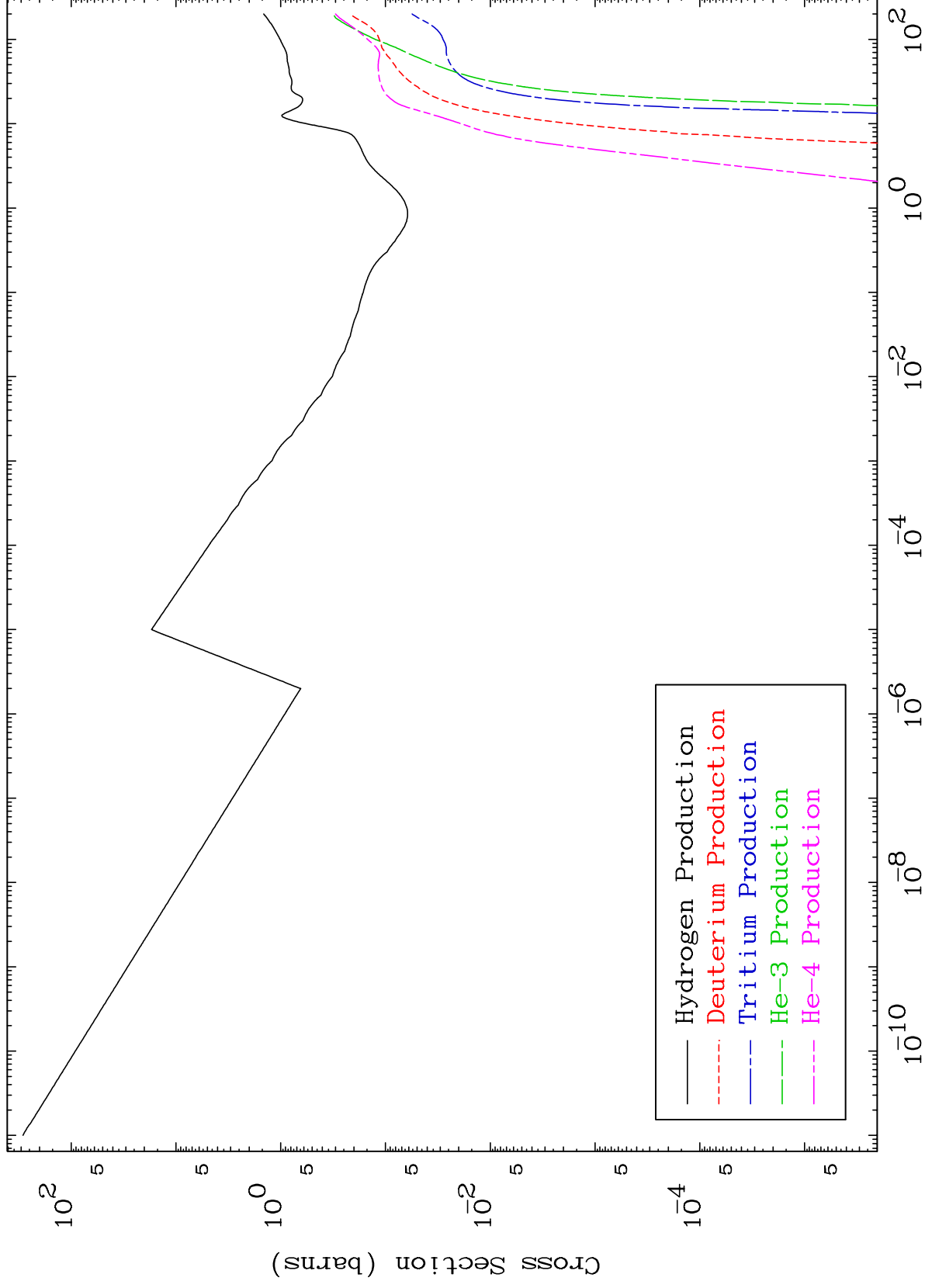


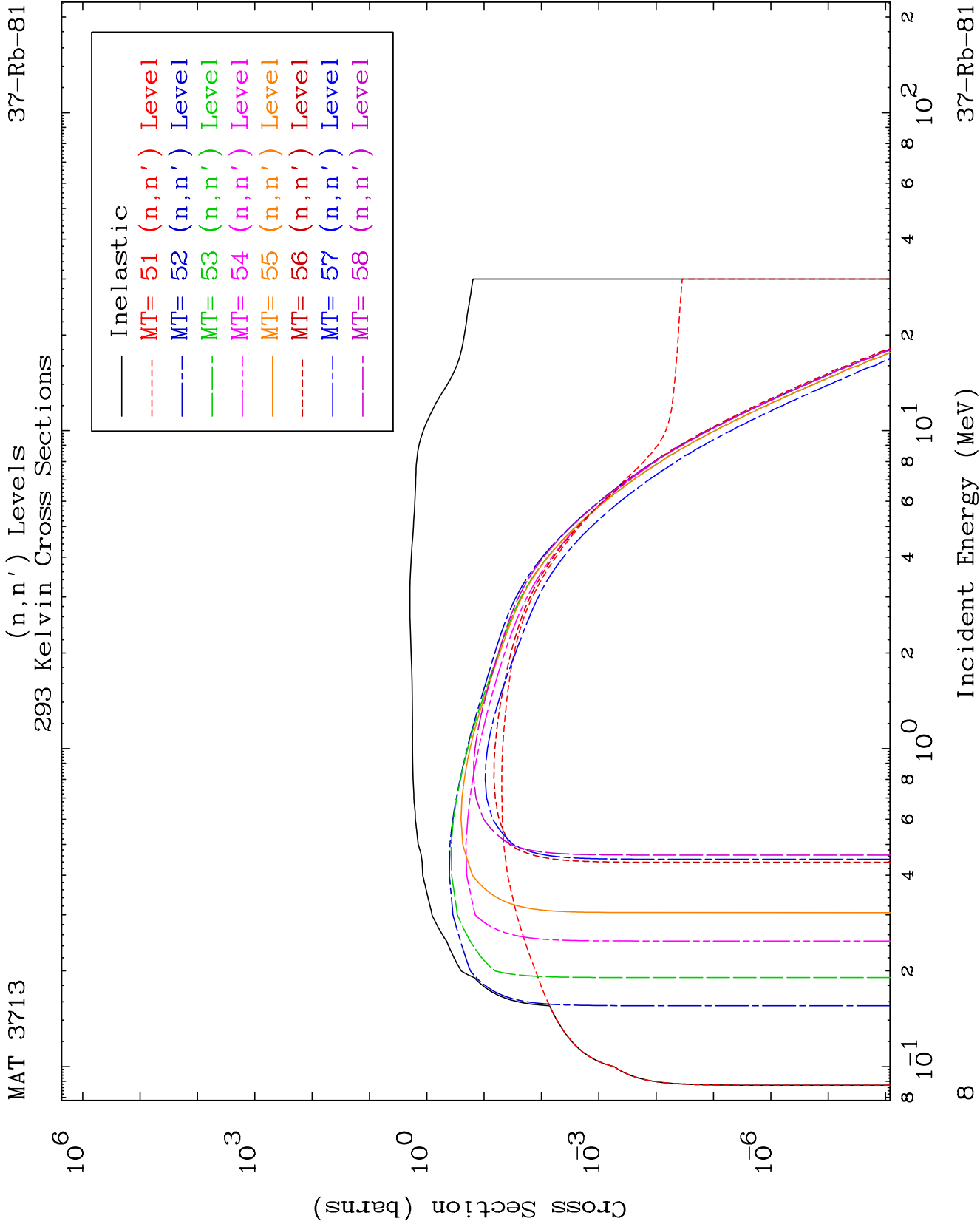


MAT 3713

Particle Production
293 Kelvin Cross Sections

37-Rb-81



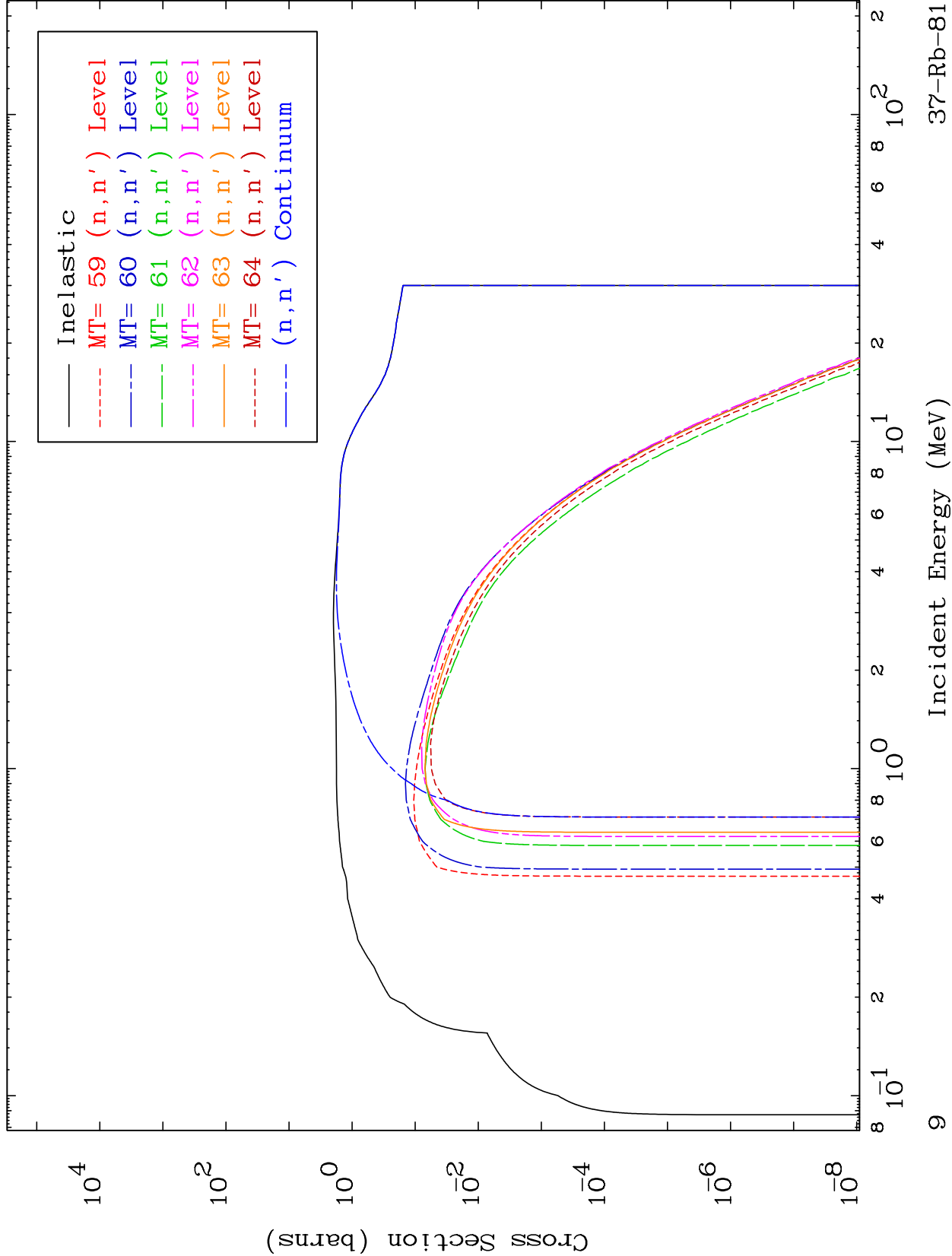


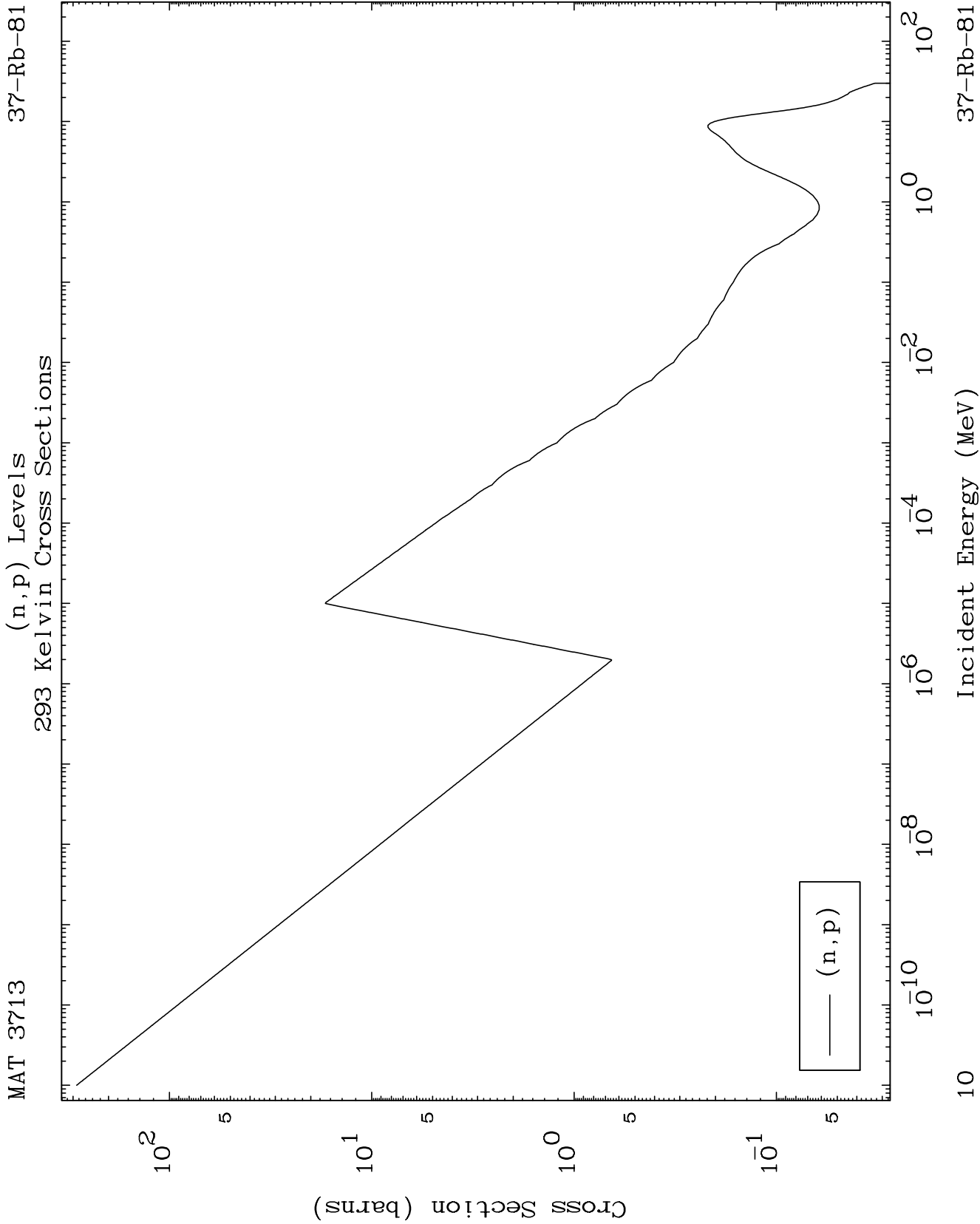
MAT 3713

(n,n') Levels

293 Kelvin Cross Sections

37-Rb-81

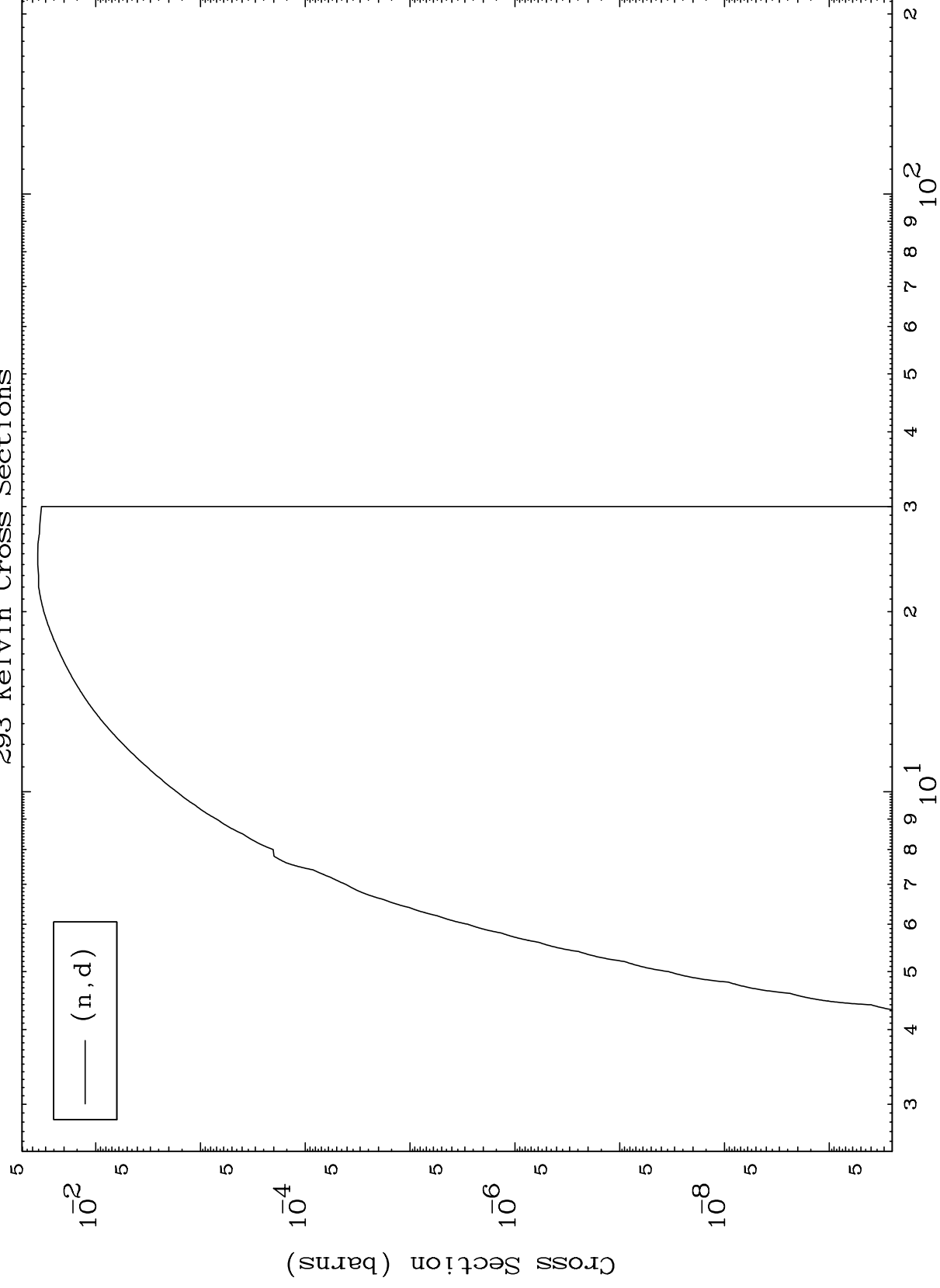




MAT 3713

(n,d) Levels
293 Kelvin Cross Sections

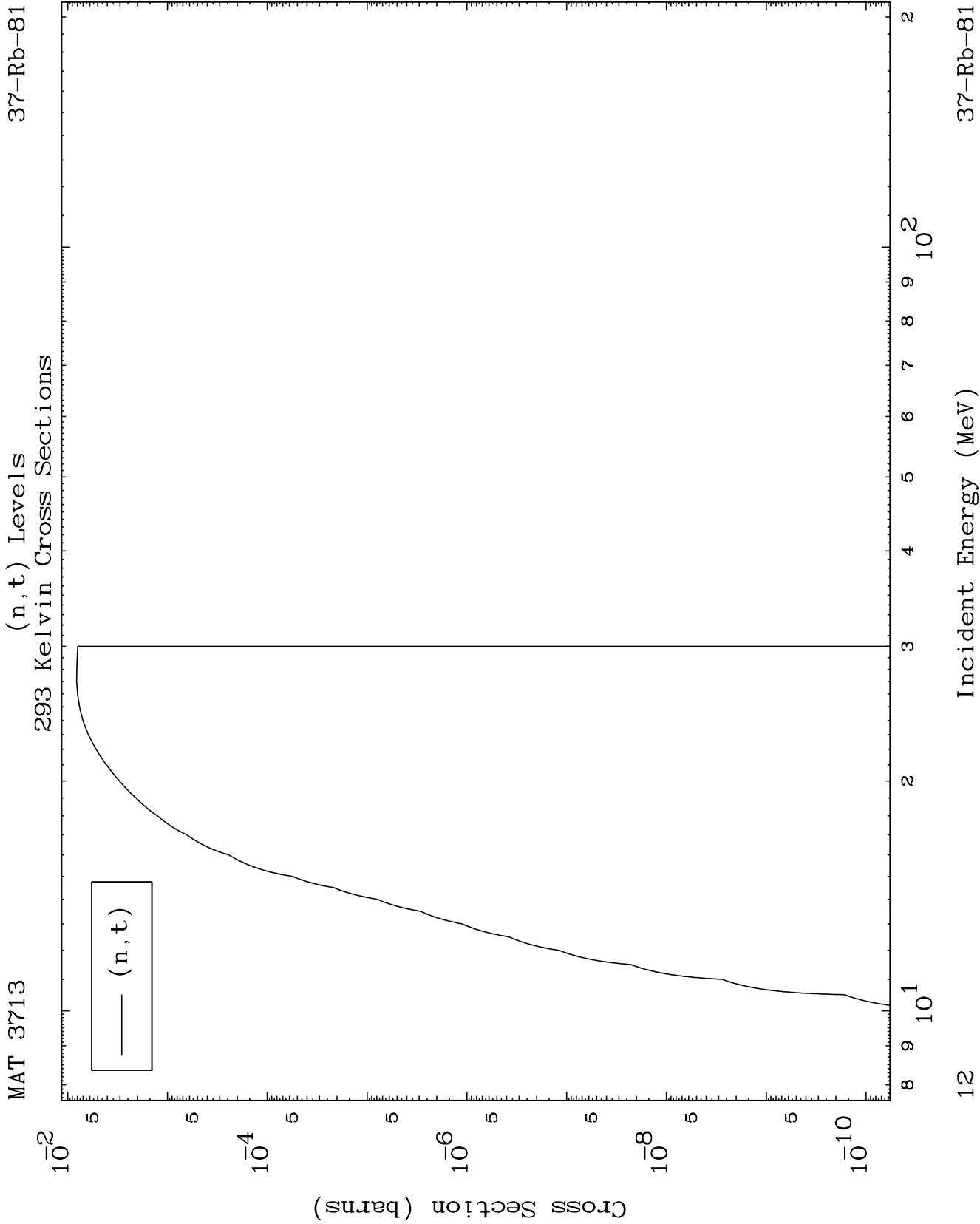
37-Rb-81



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Incident Energy (MeV)

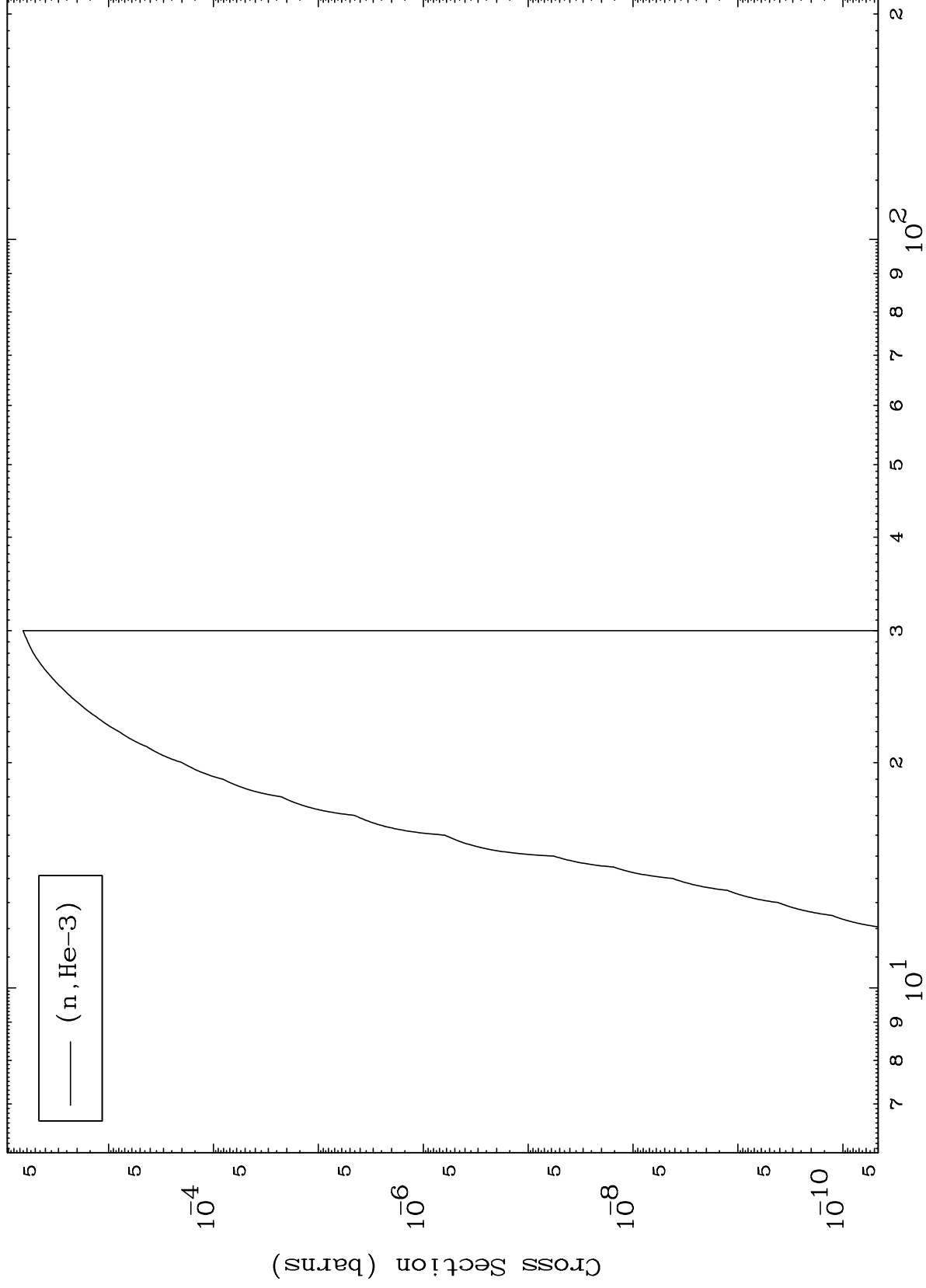
37-Rb-81



MAT 3713

37-Rb-81

(n,He3) Levels
293 Kelvin Cross Sections



13

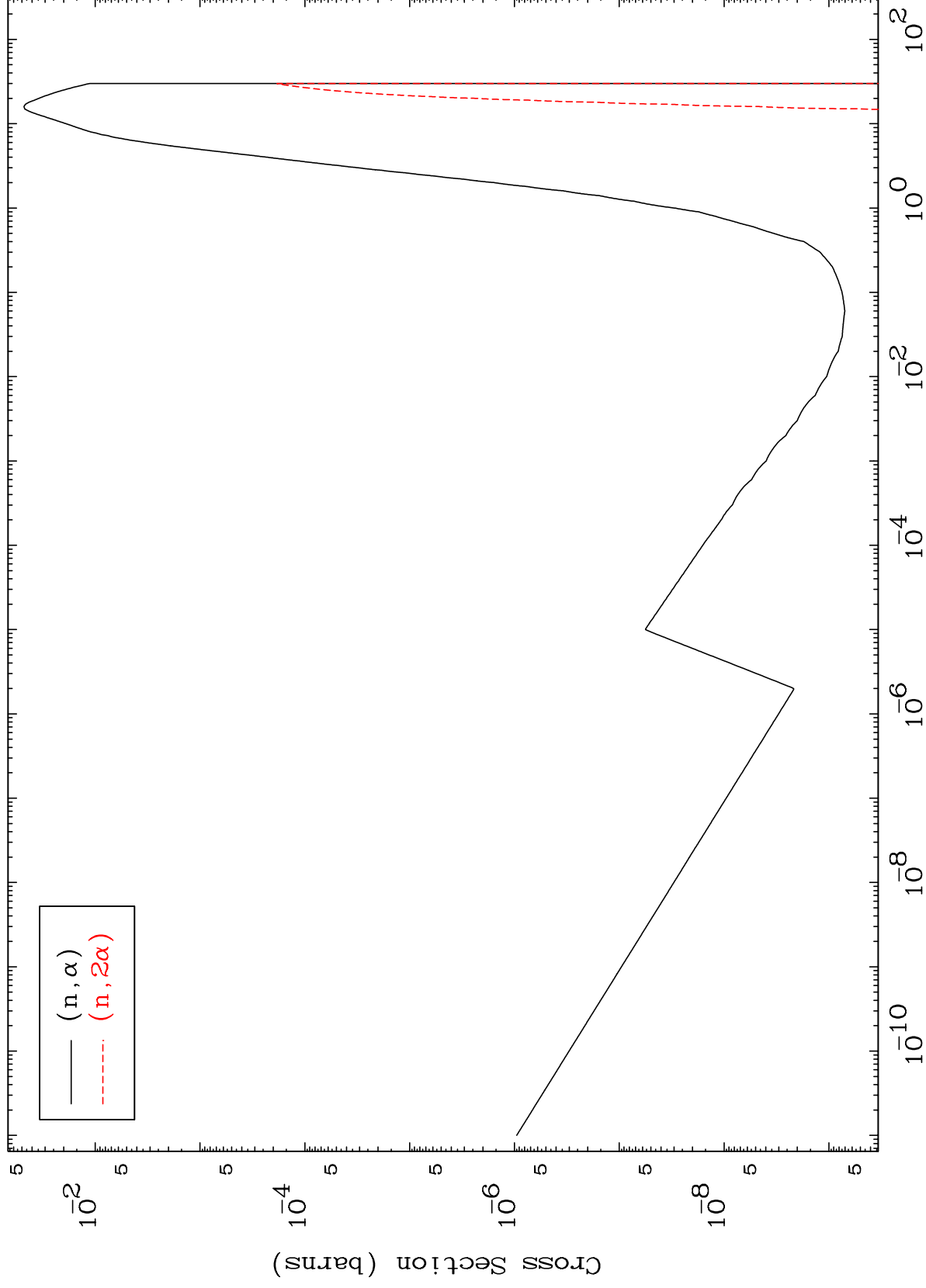
37-Rb-81

Incident Energy (MeV)

MAT 3713

(n, α) Levels
293 Kelvin Cross Sections

37-Rb-81



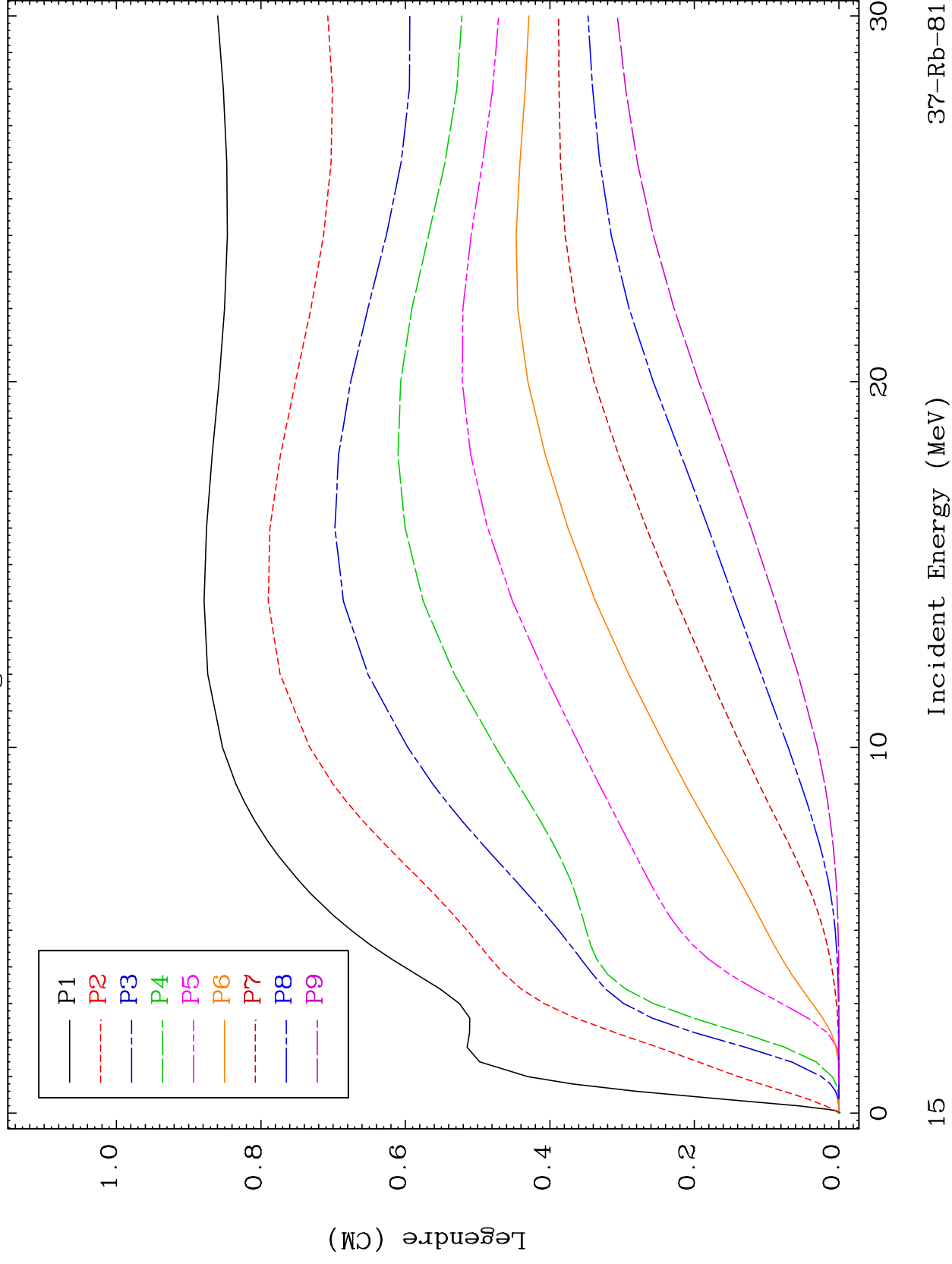
14

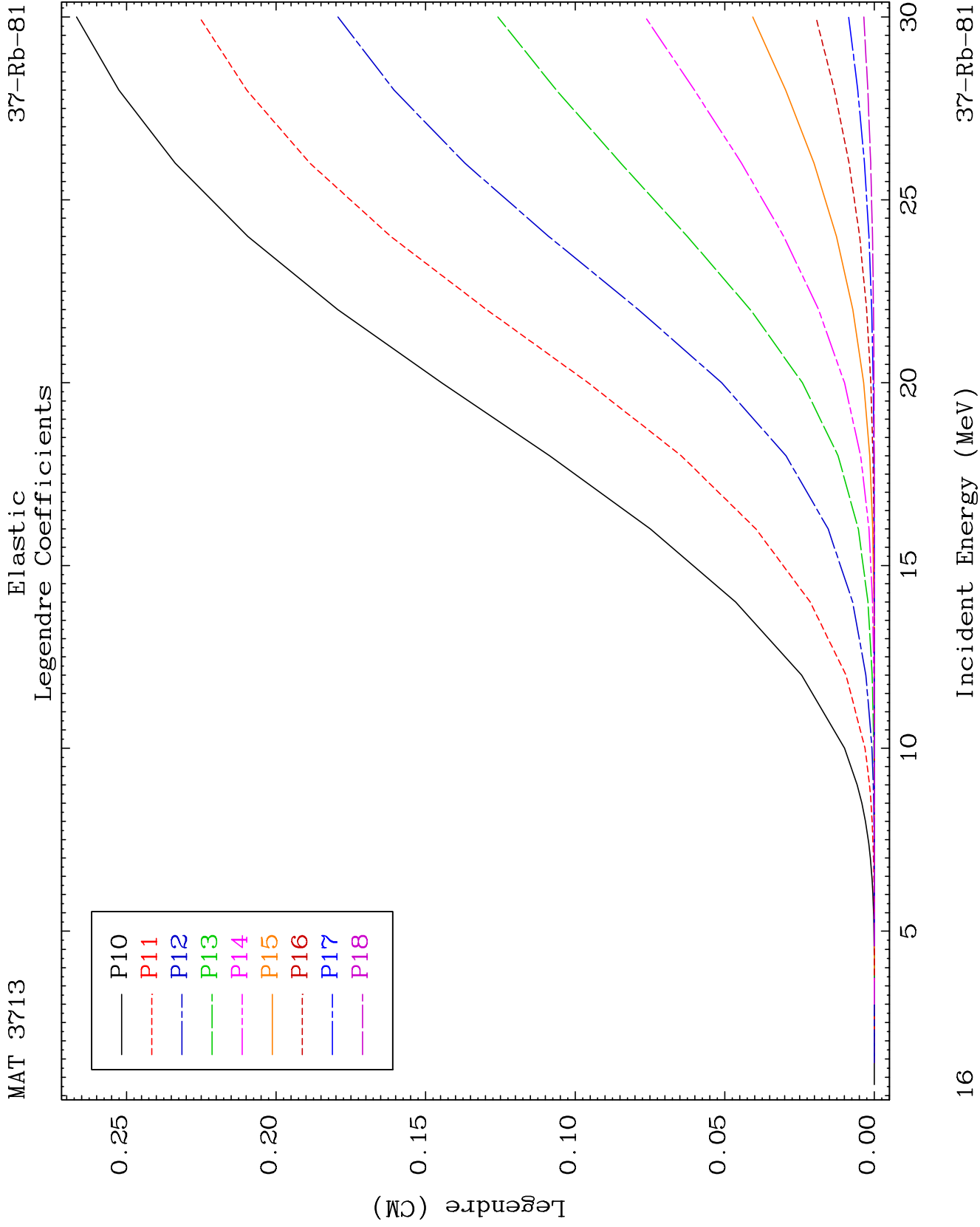
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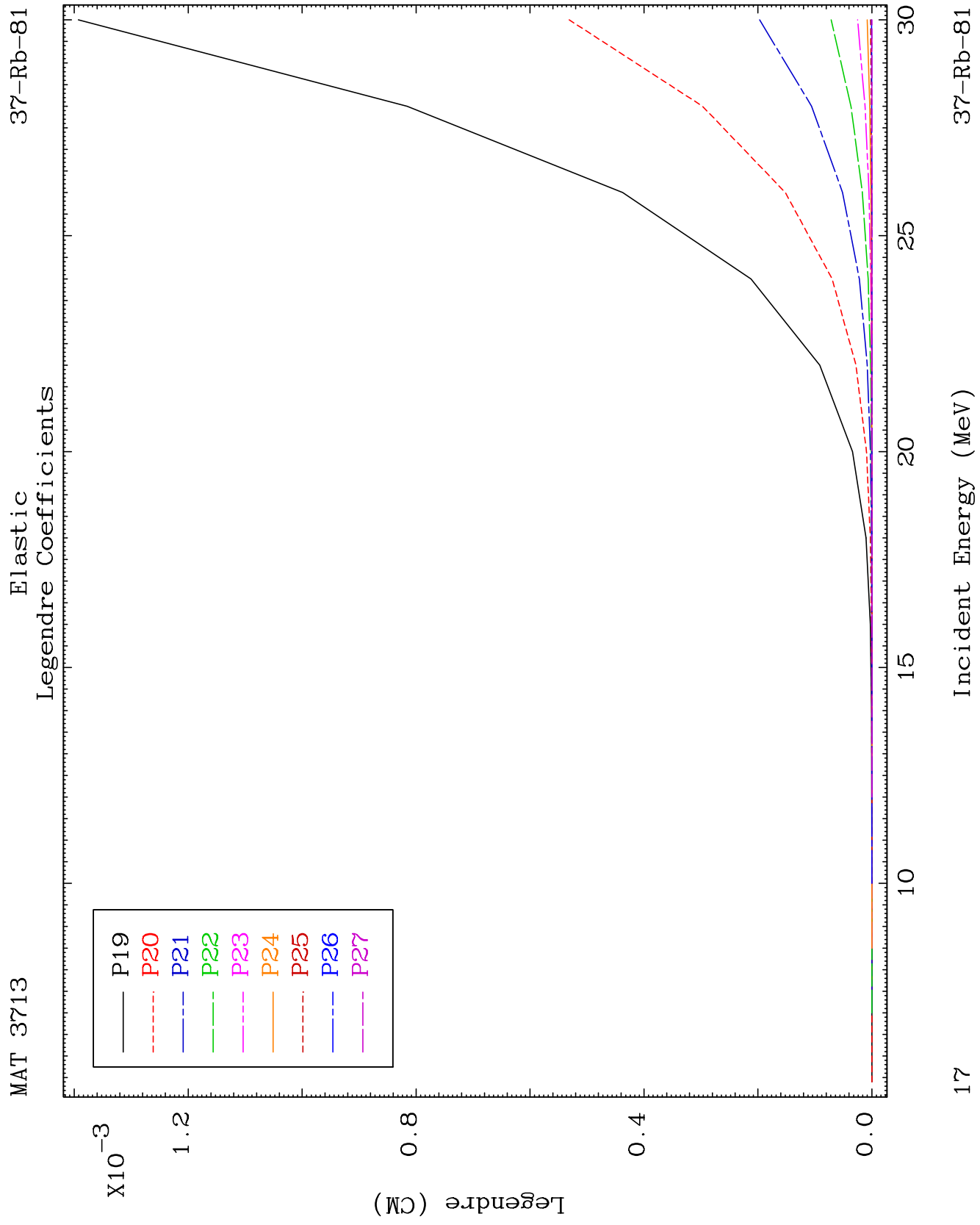
37-Rb-81

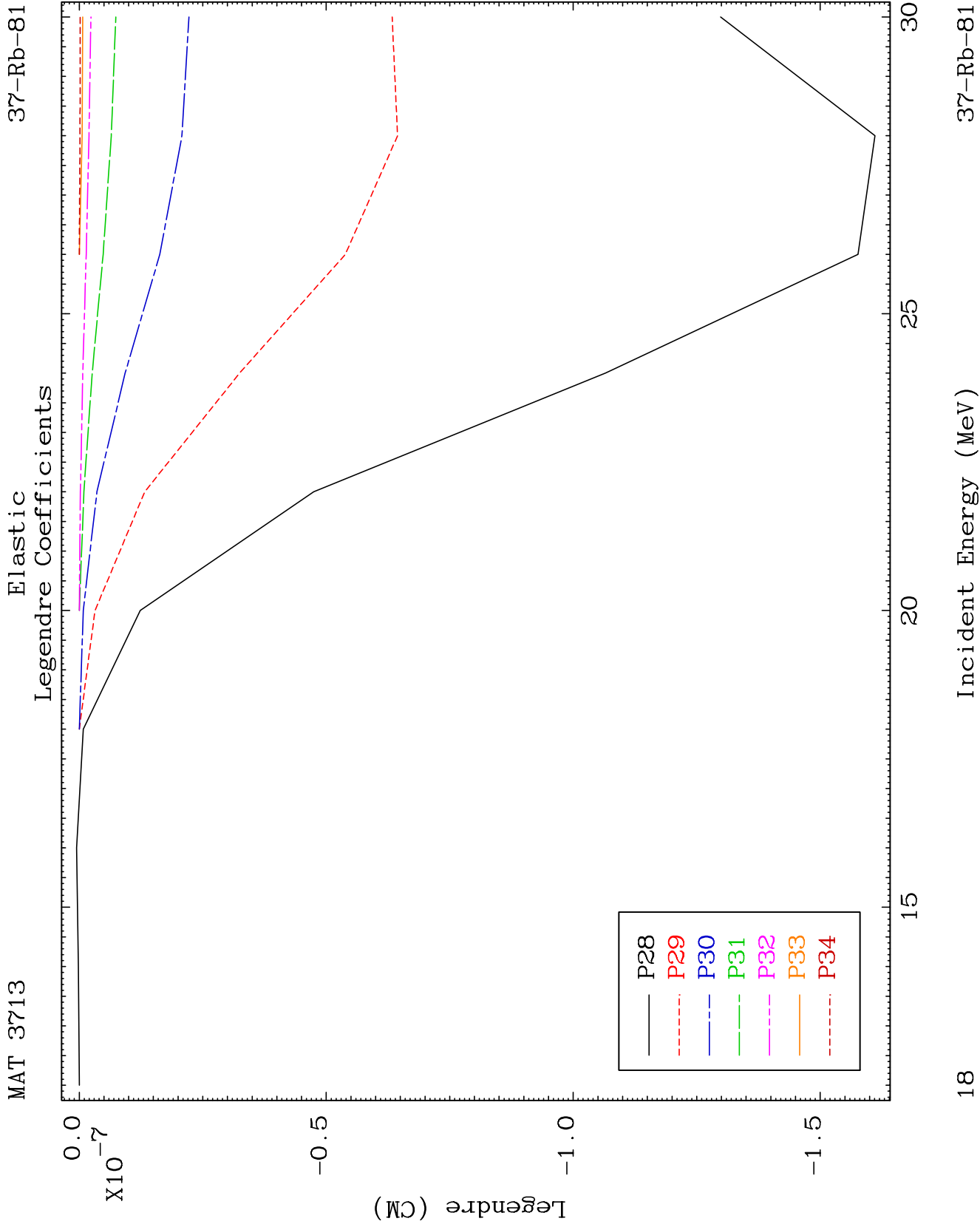
37-Rb-81

37-Rb-81





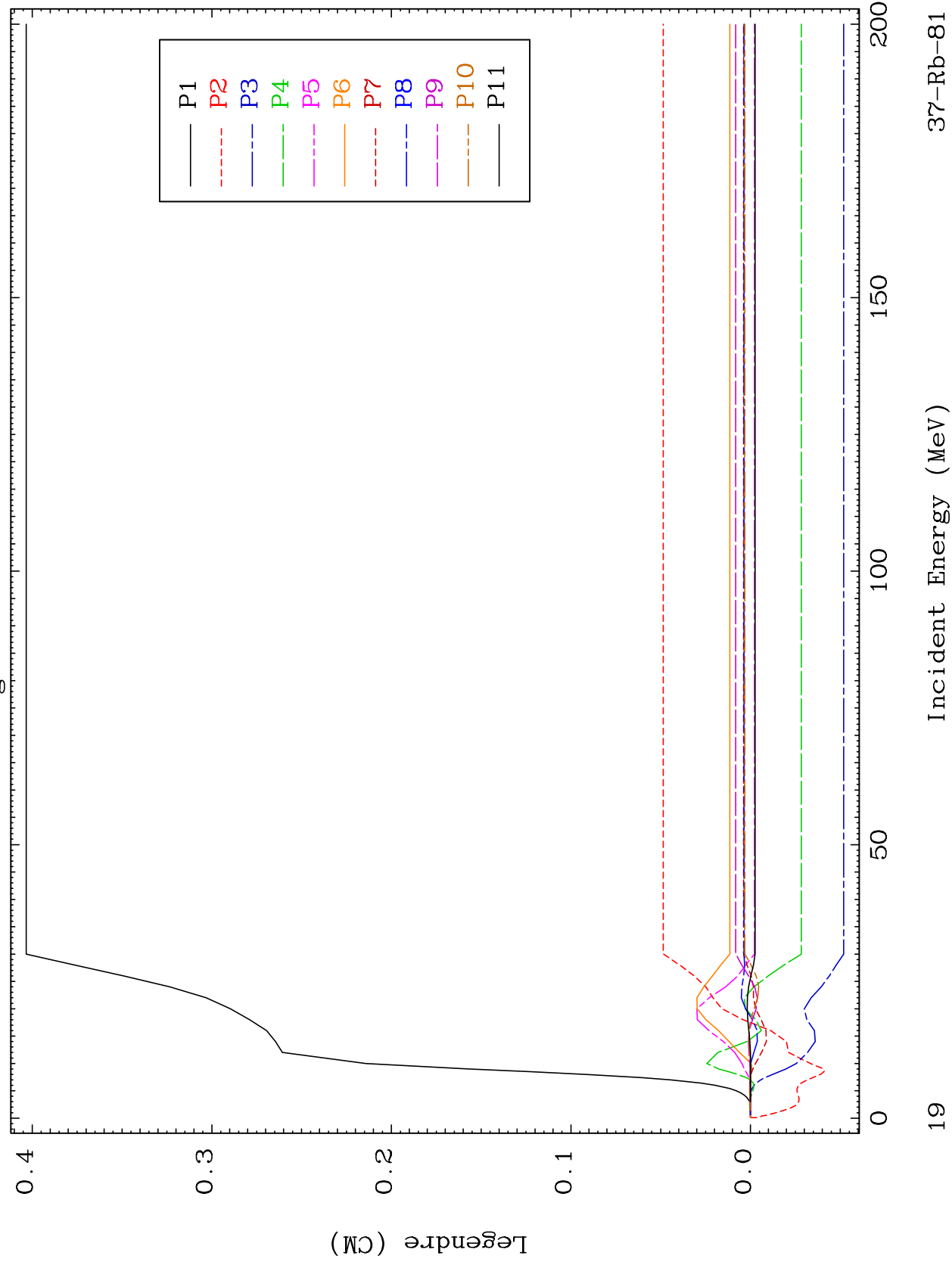


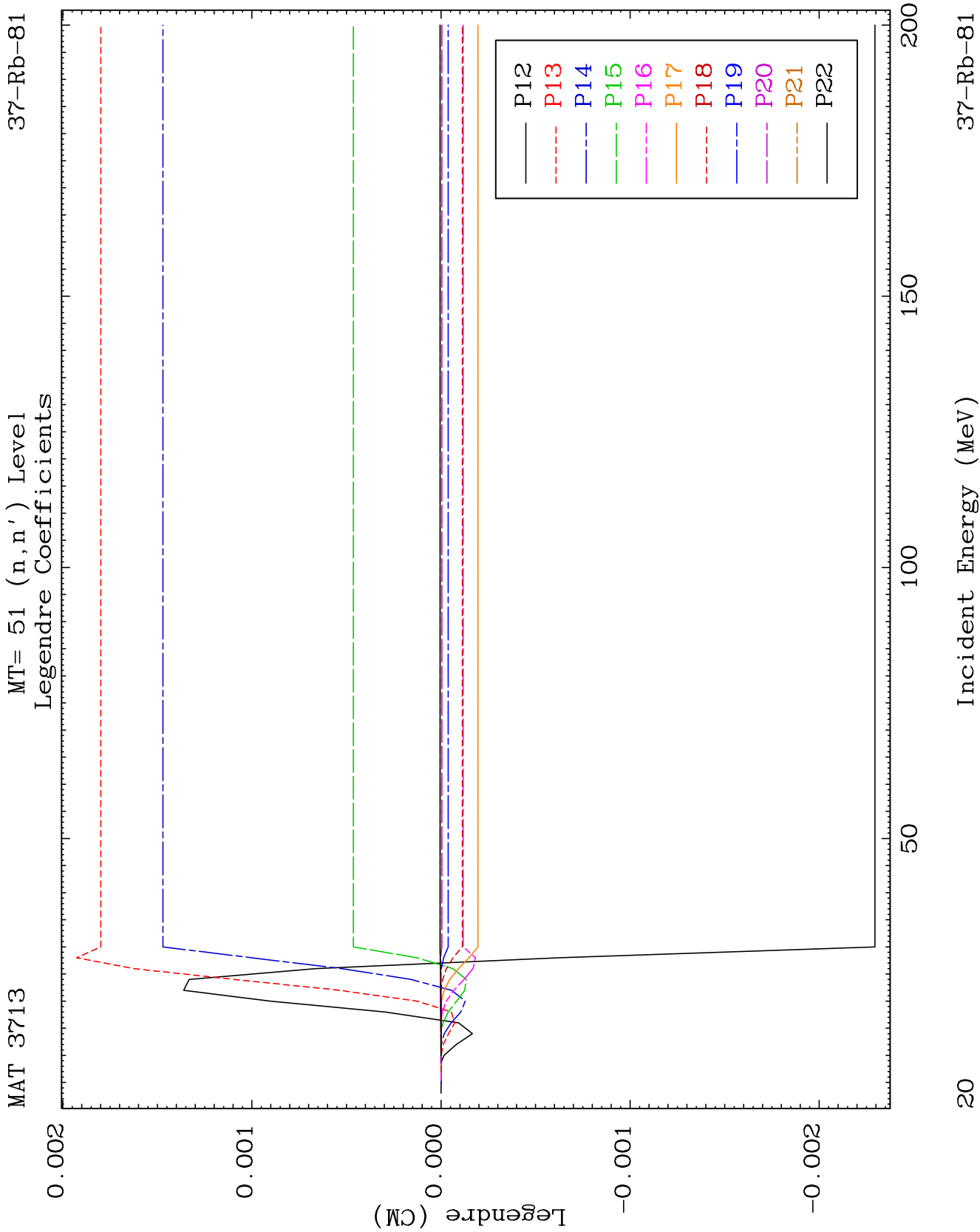


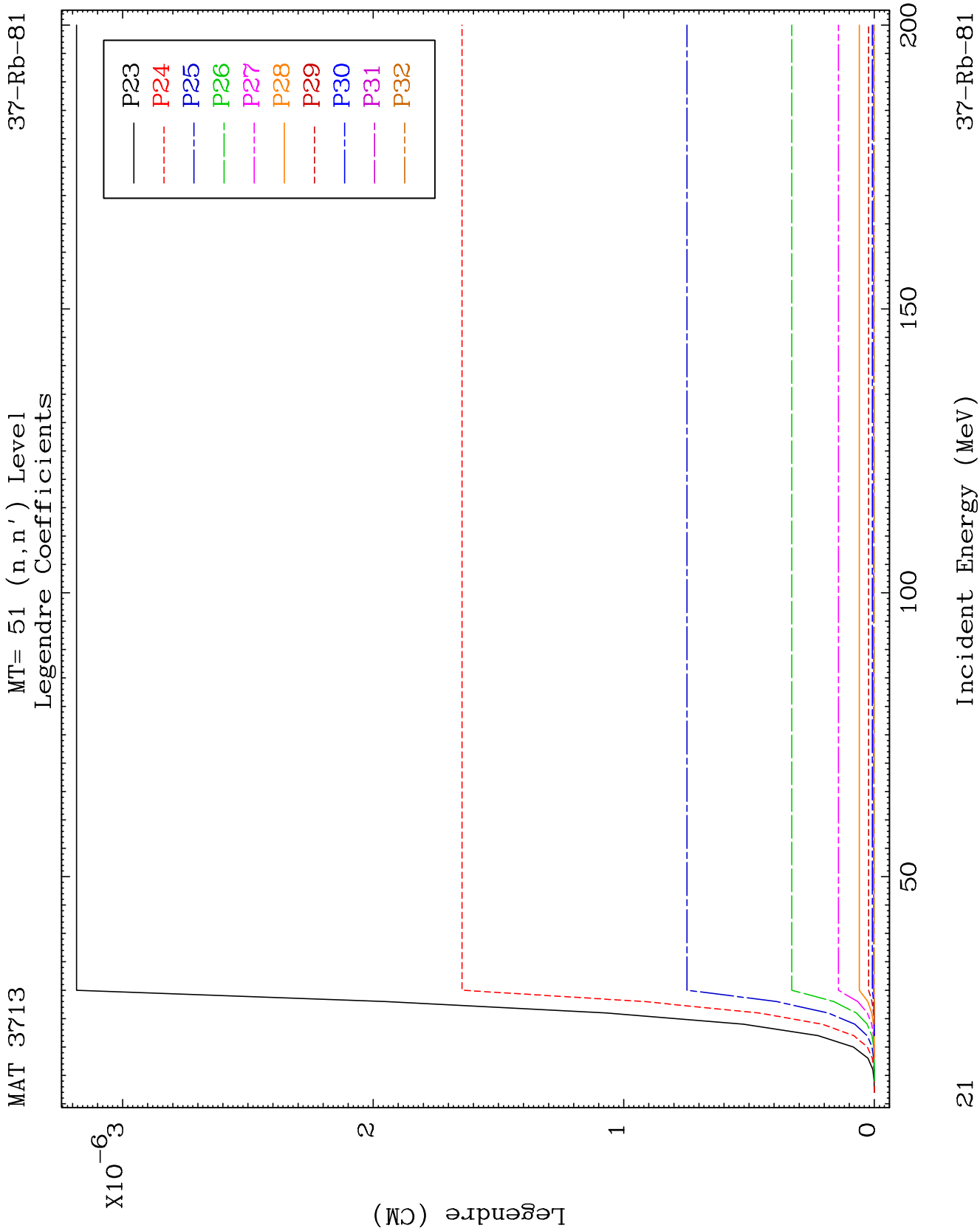
MAT 3713

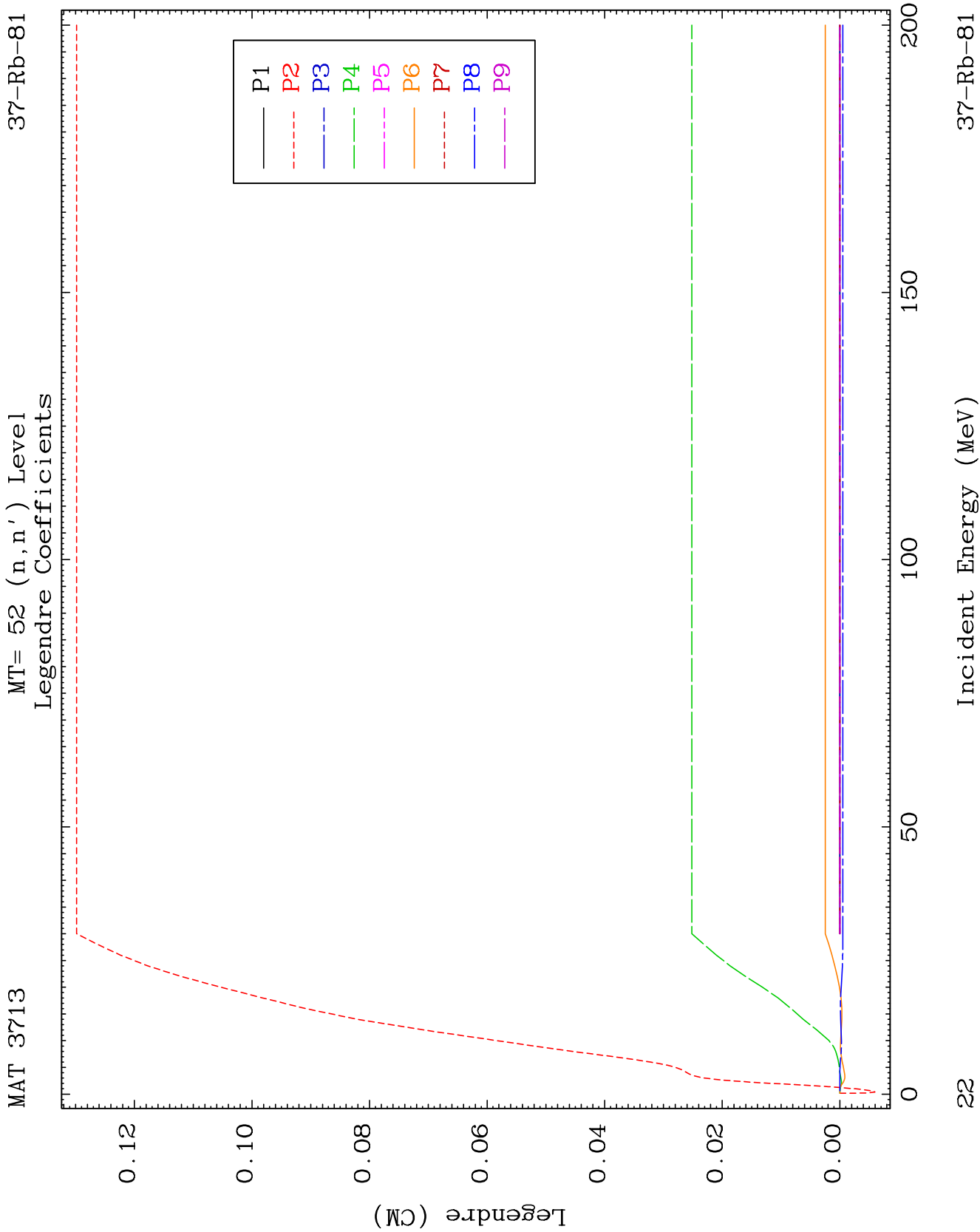
MT= 51 (n, n') Level
Legendre Coefficients

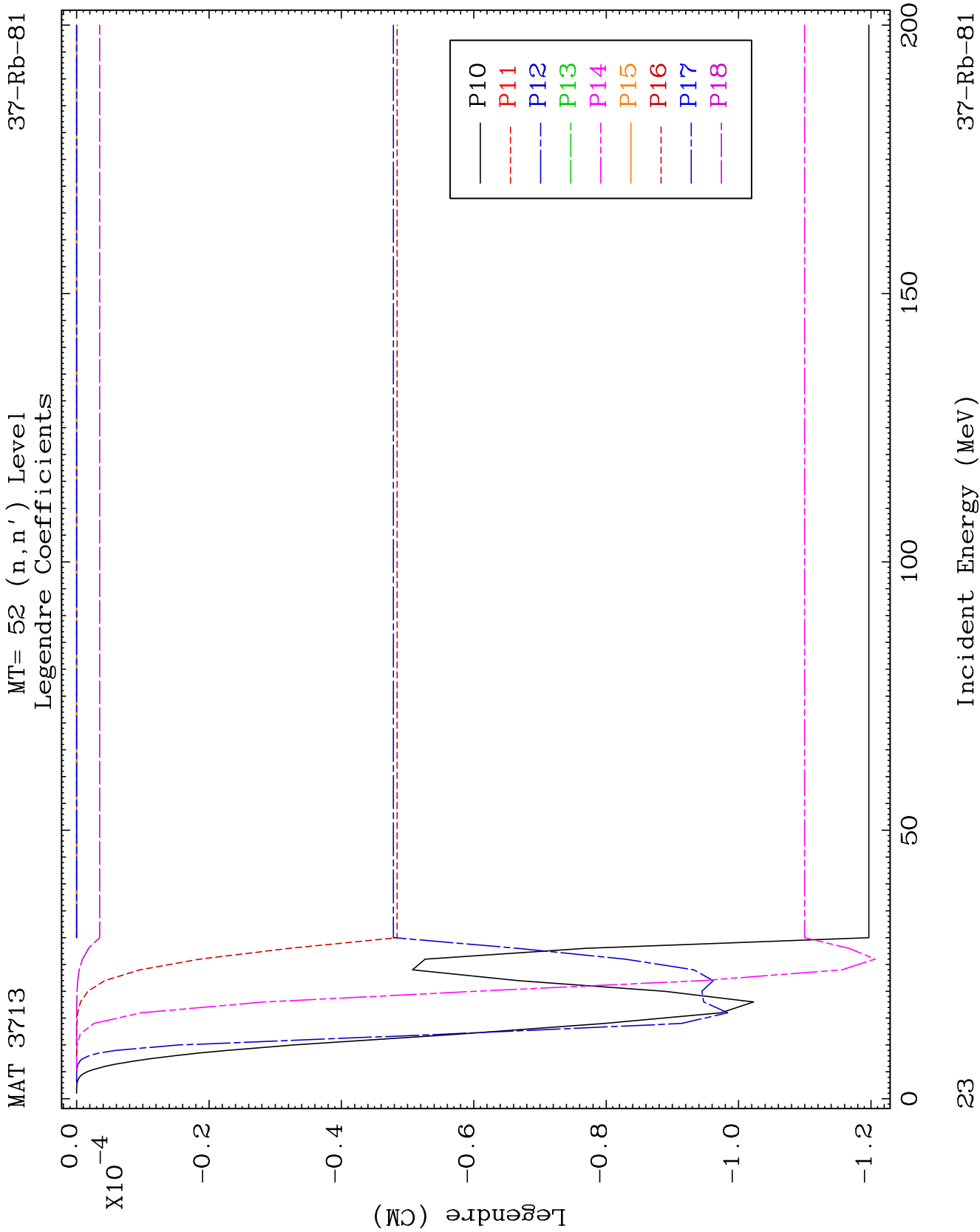
37-Rb-81

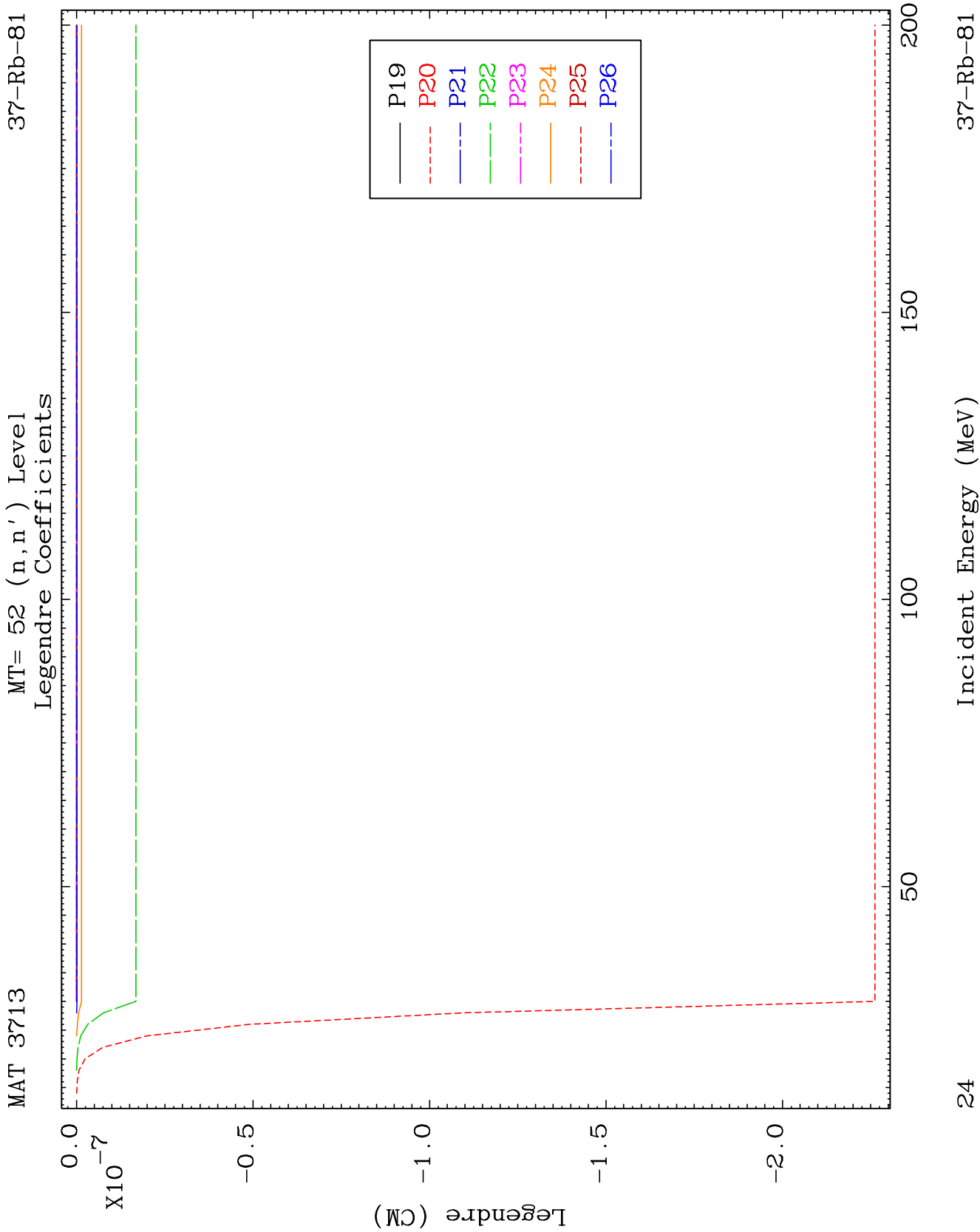








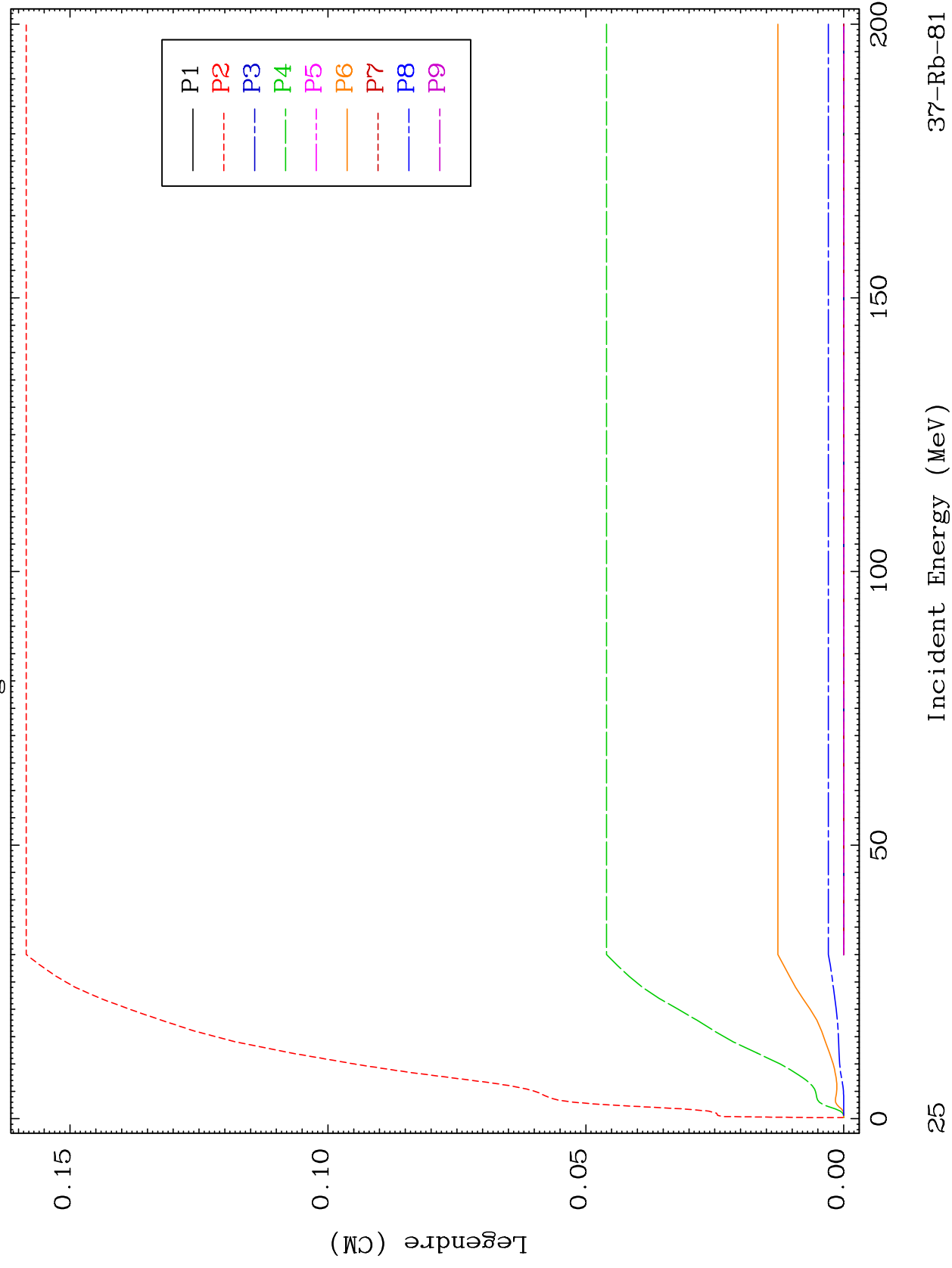


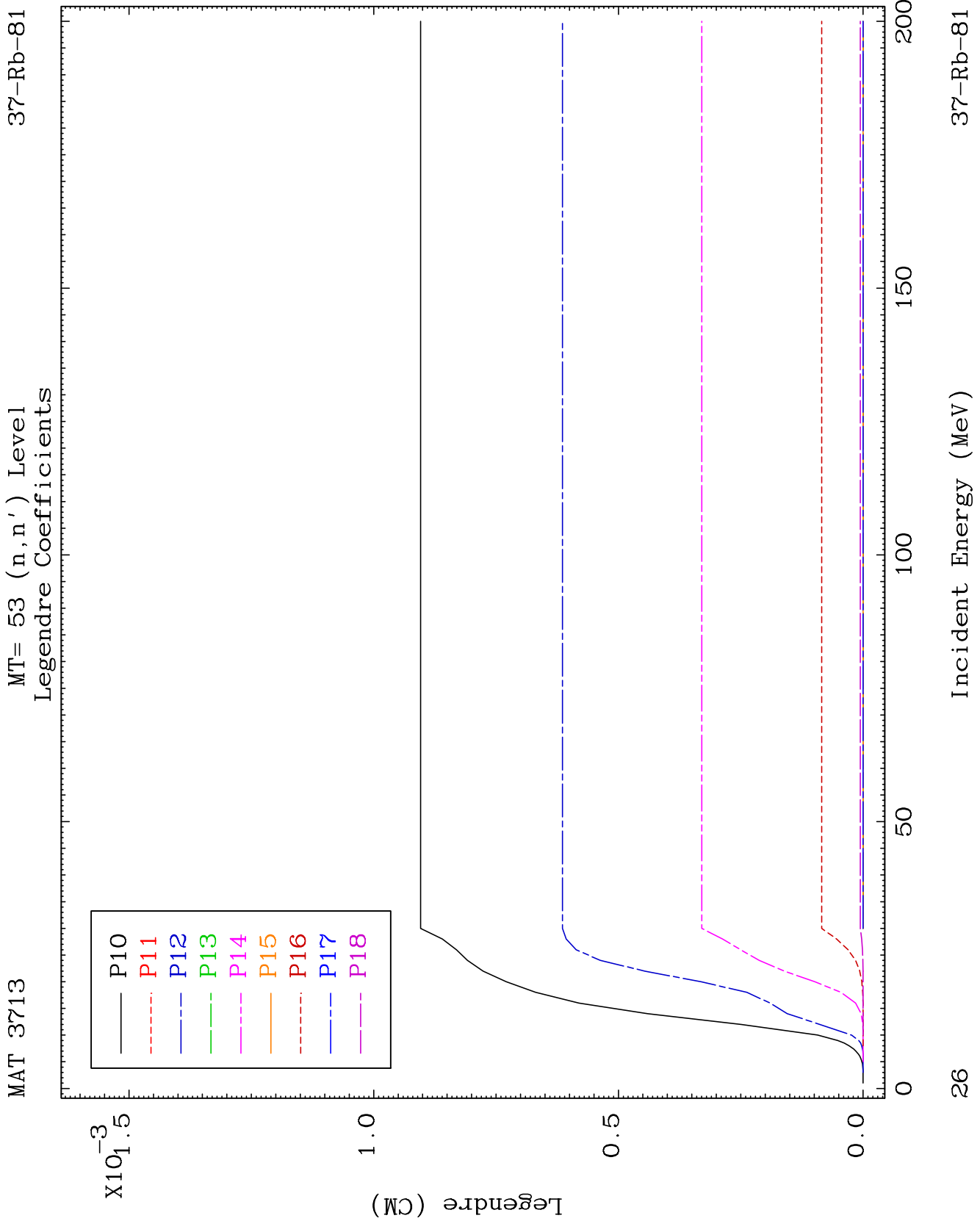


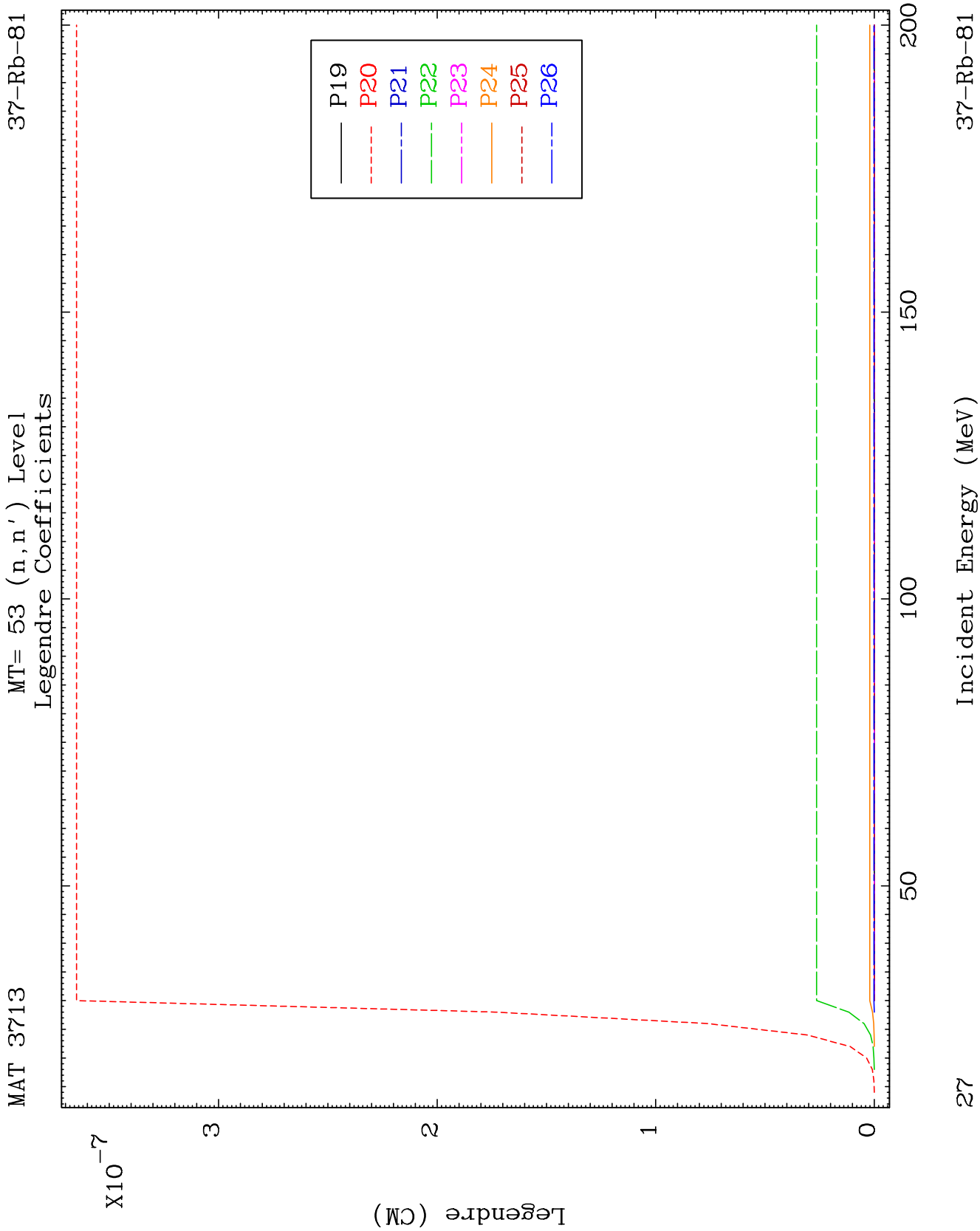
MAT 3713

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

37-Rb-81



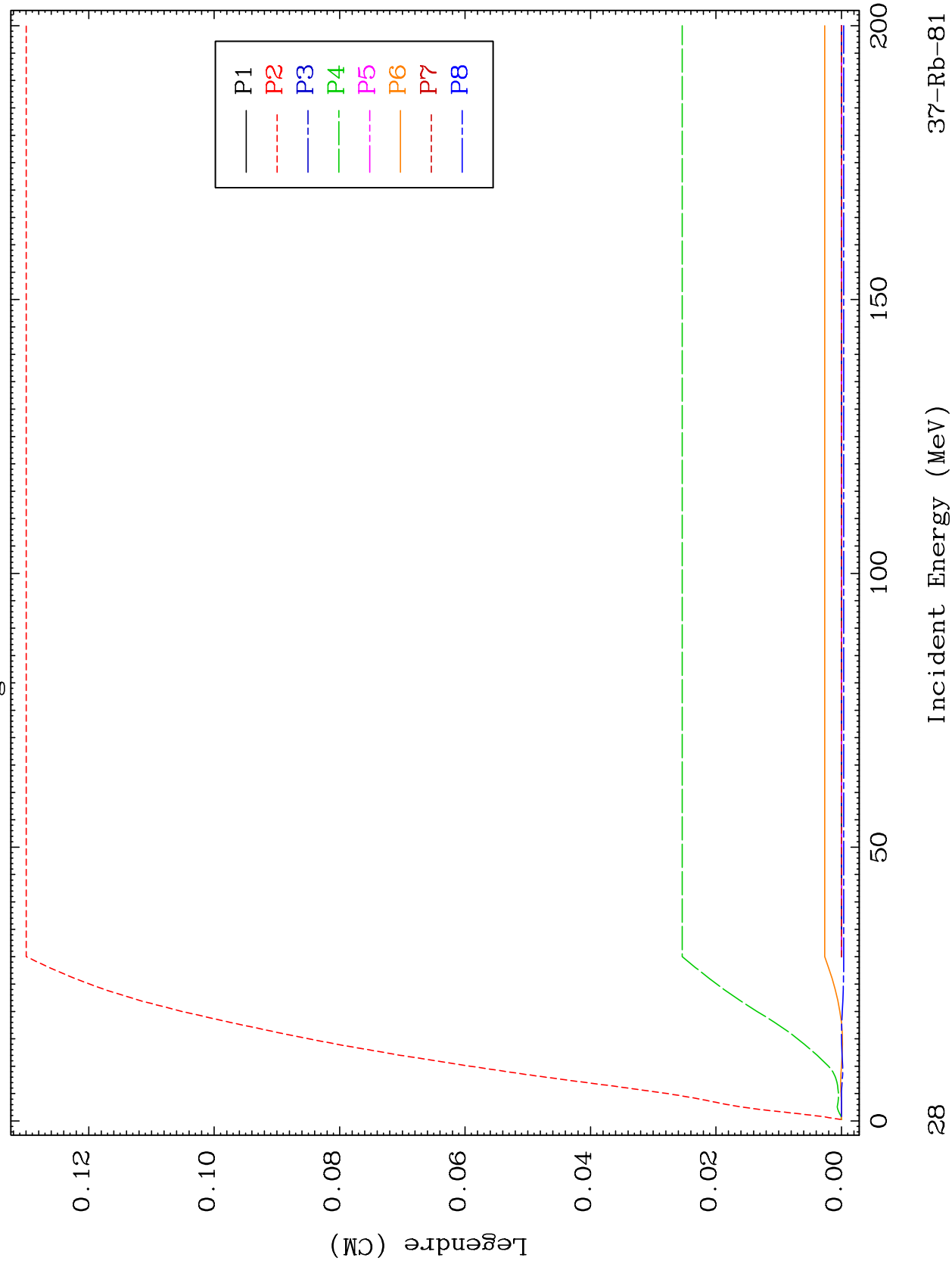




MAT 3713

MT= 54 (n, n') Level
Legendre Coefficients

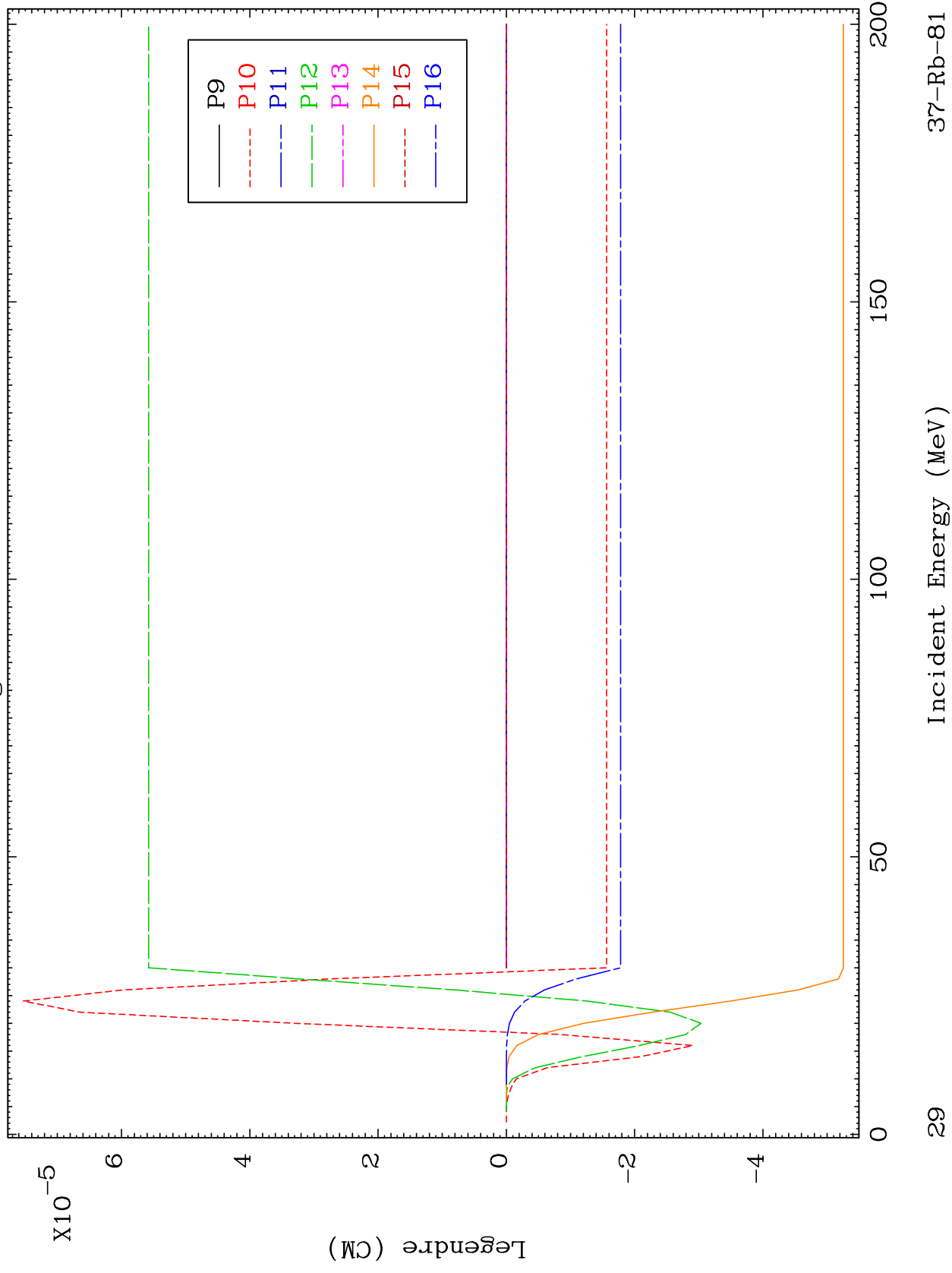
37-Rb-81



MAT 3713

MT= 54 (n, n') Level
Legendre Coefficients

37-Rb-81

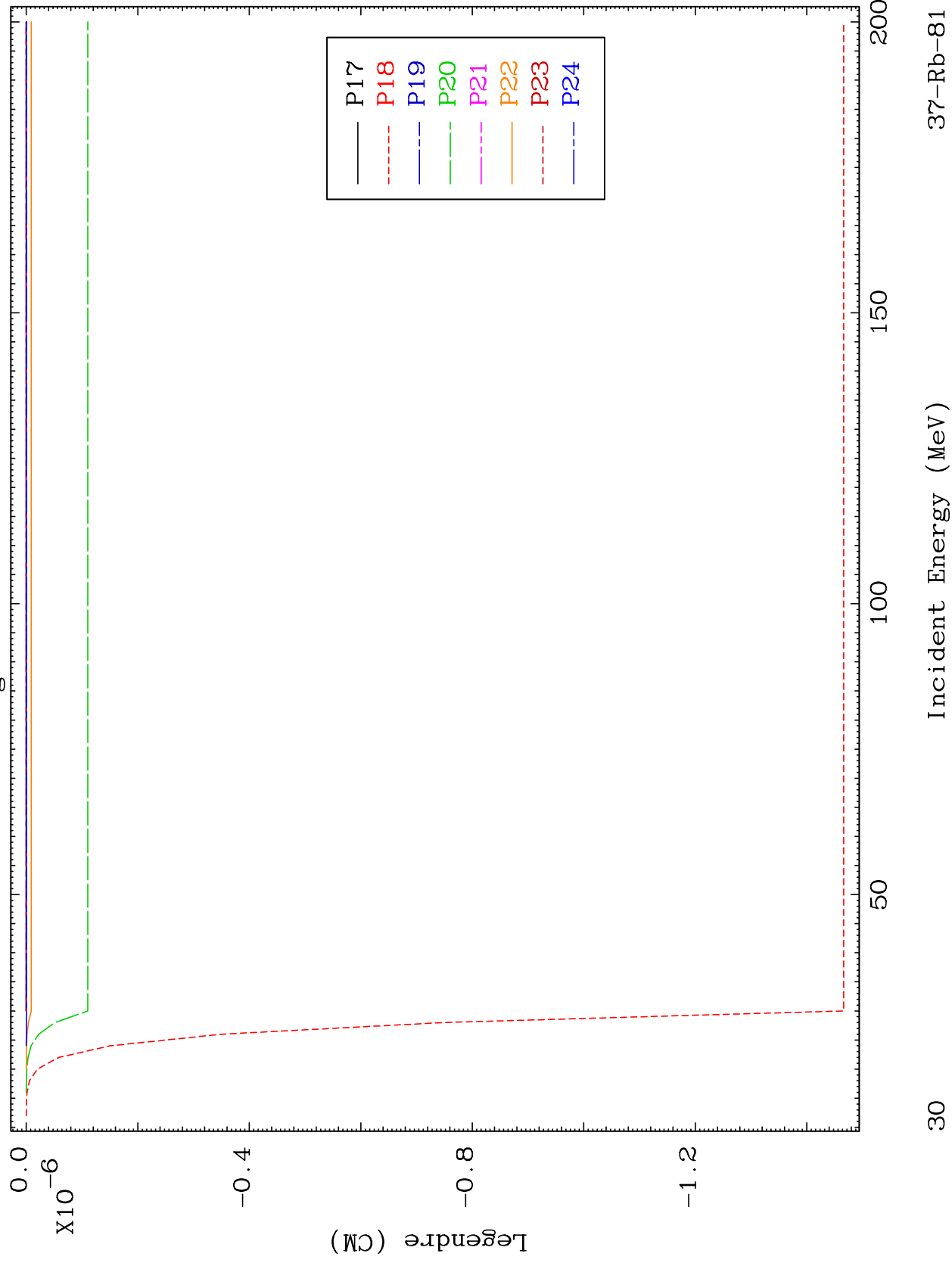


MAT 3713

MT= 54 (n, n') Level

37-Rb-81

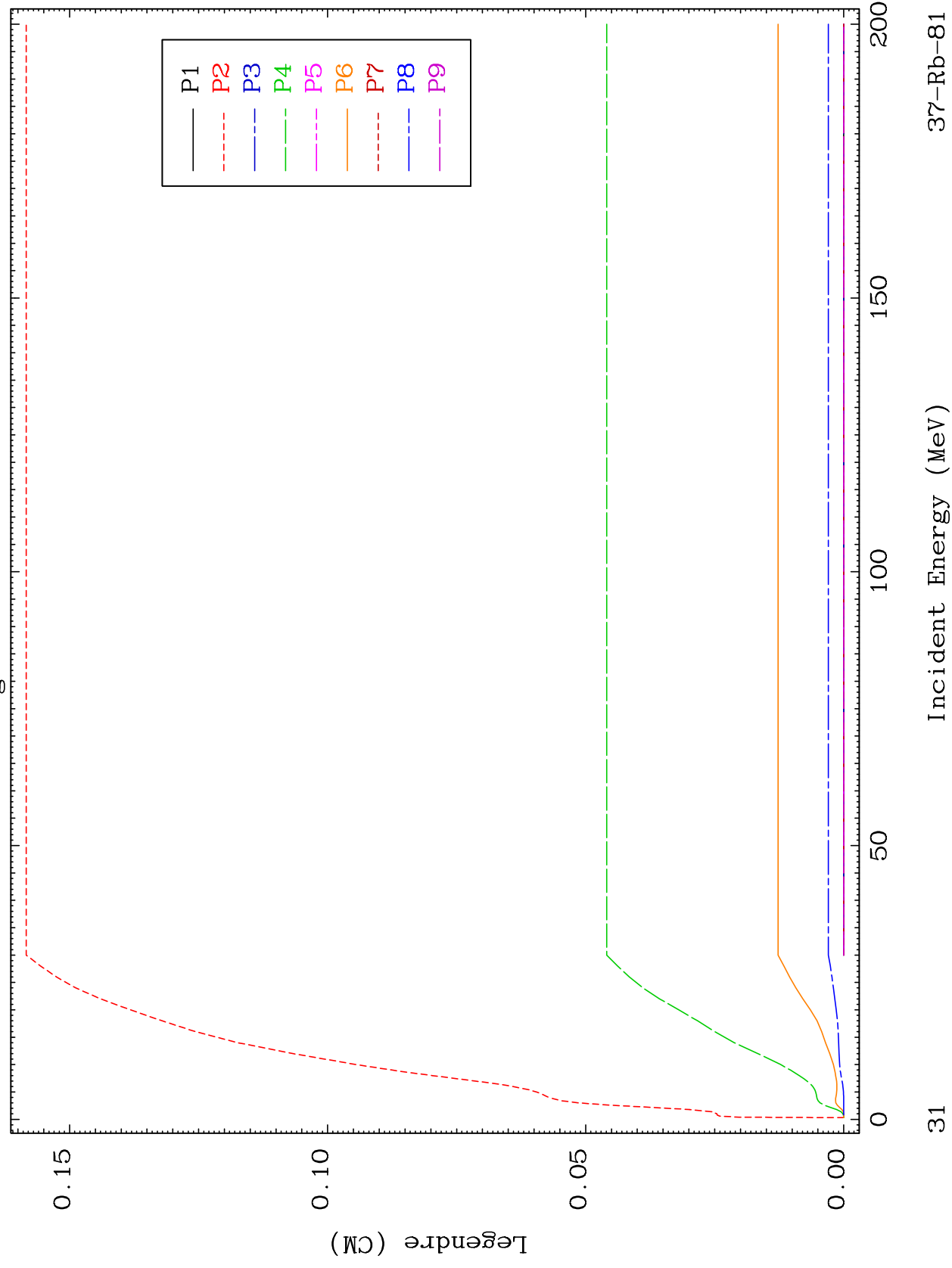
Legendre Coefficients

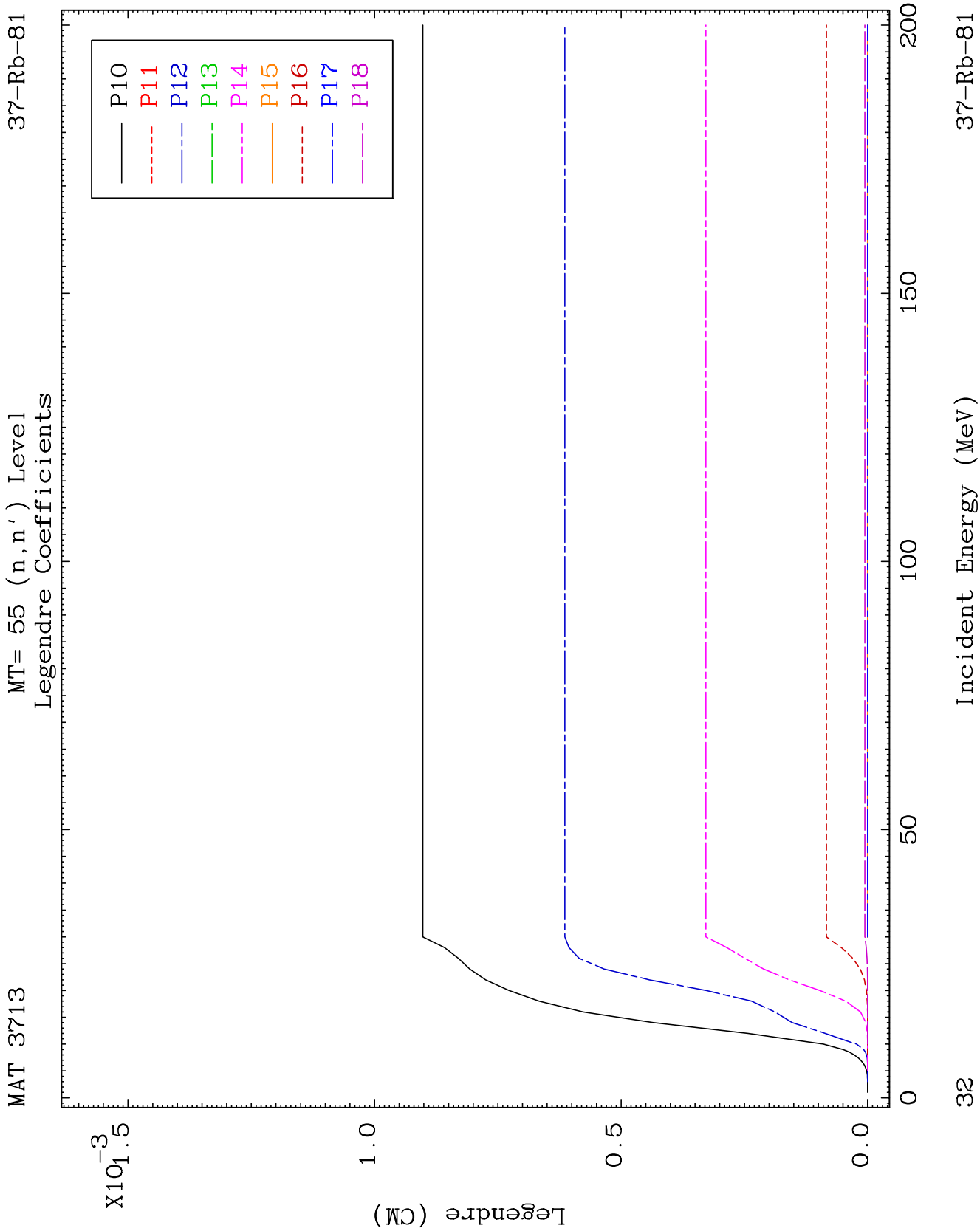


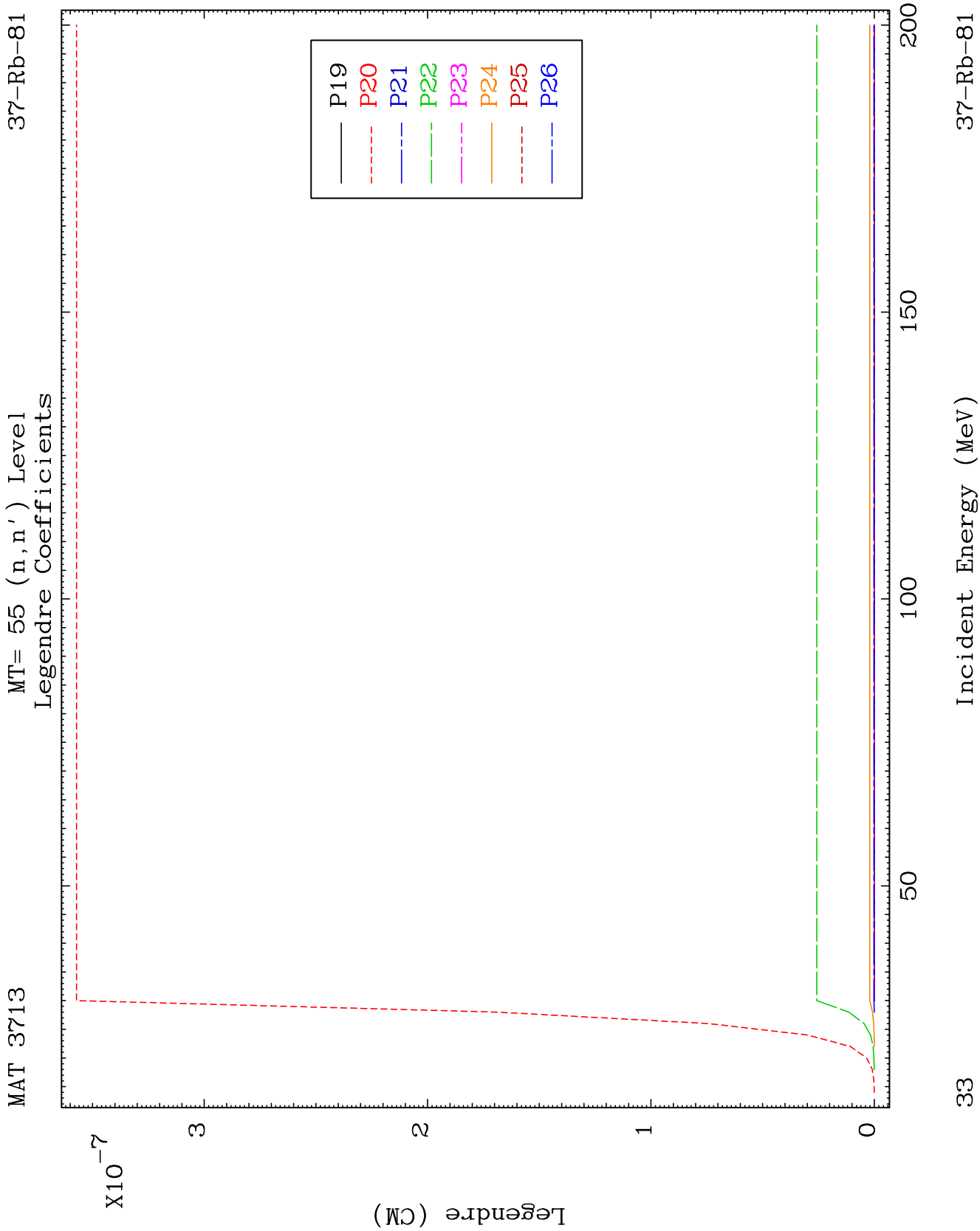
MAT 3713

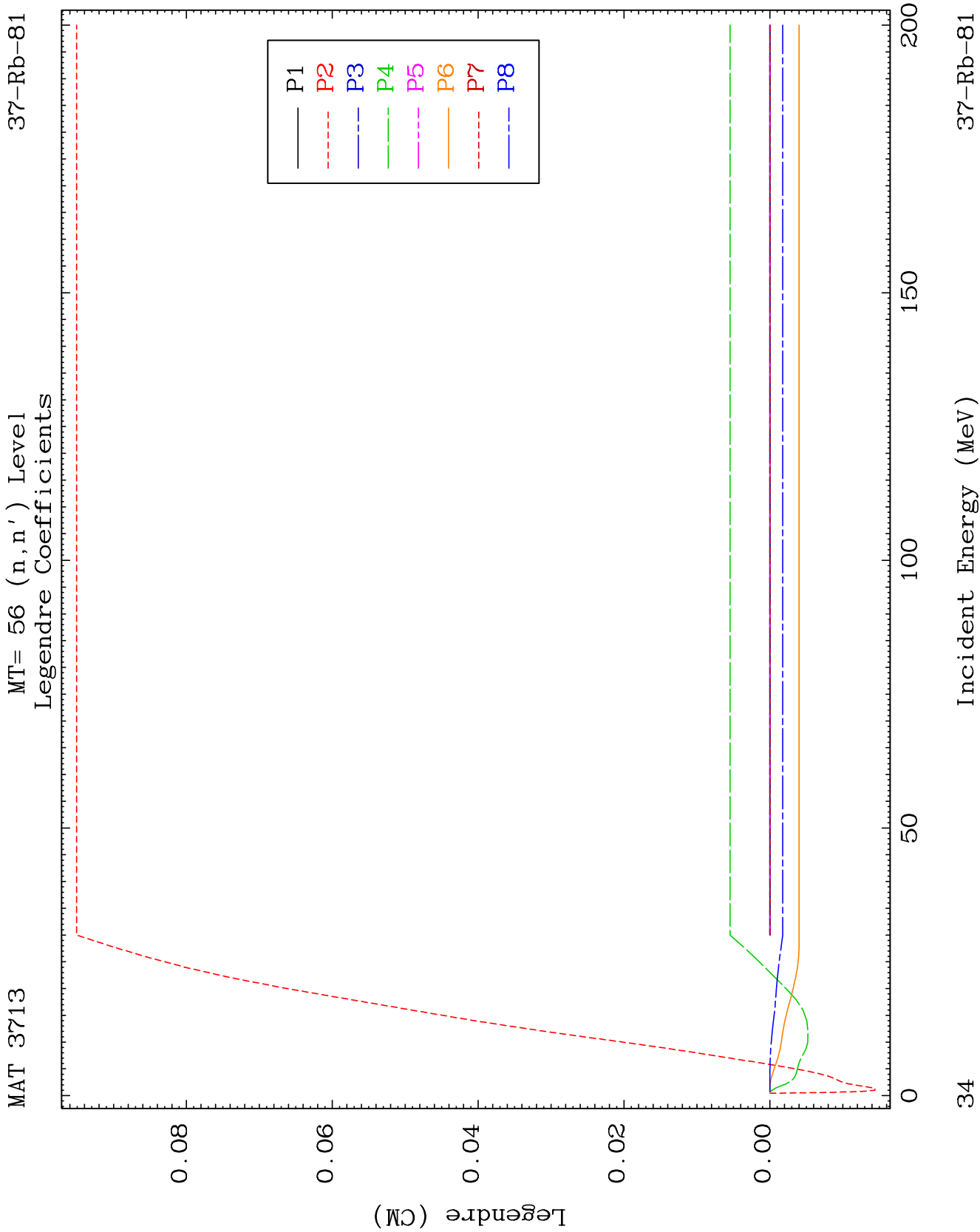
MT= 55 (n, n') Level
Legendre Coefficients

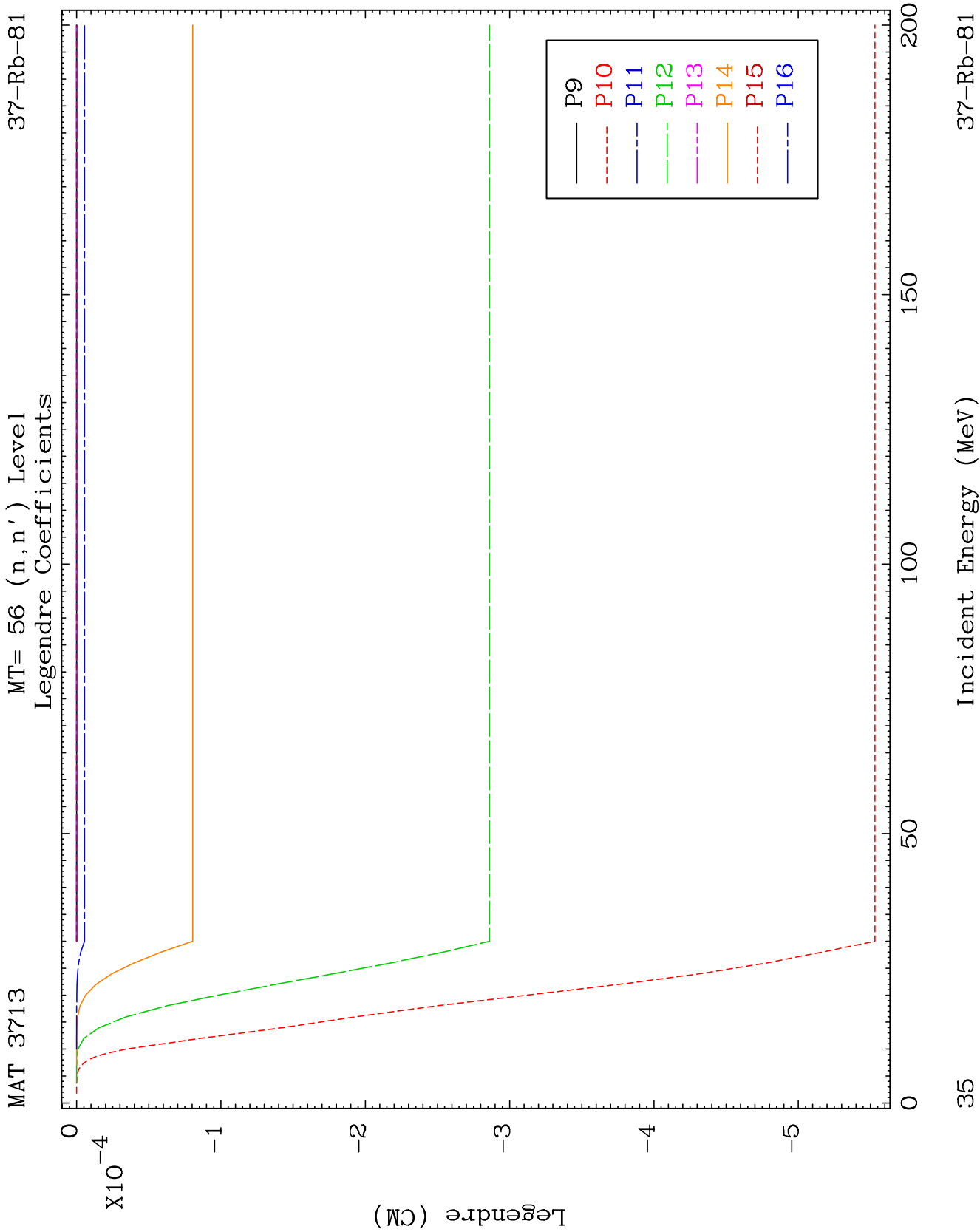
37-Rb-81

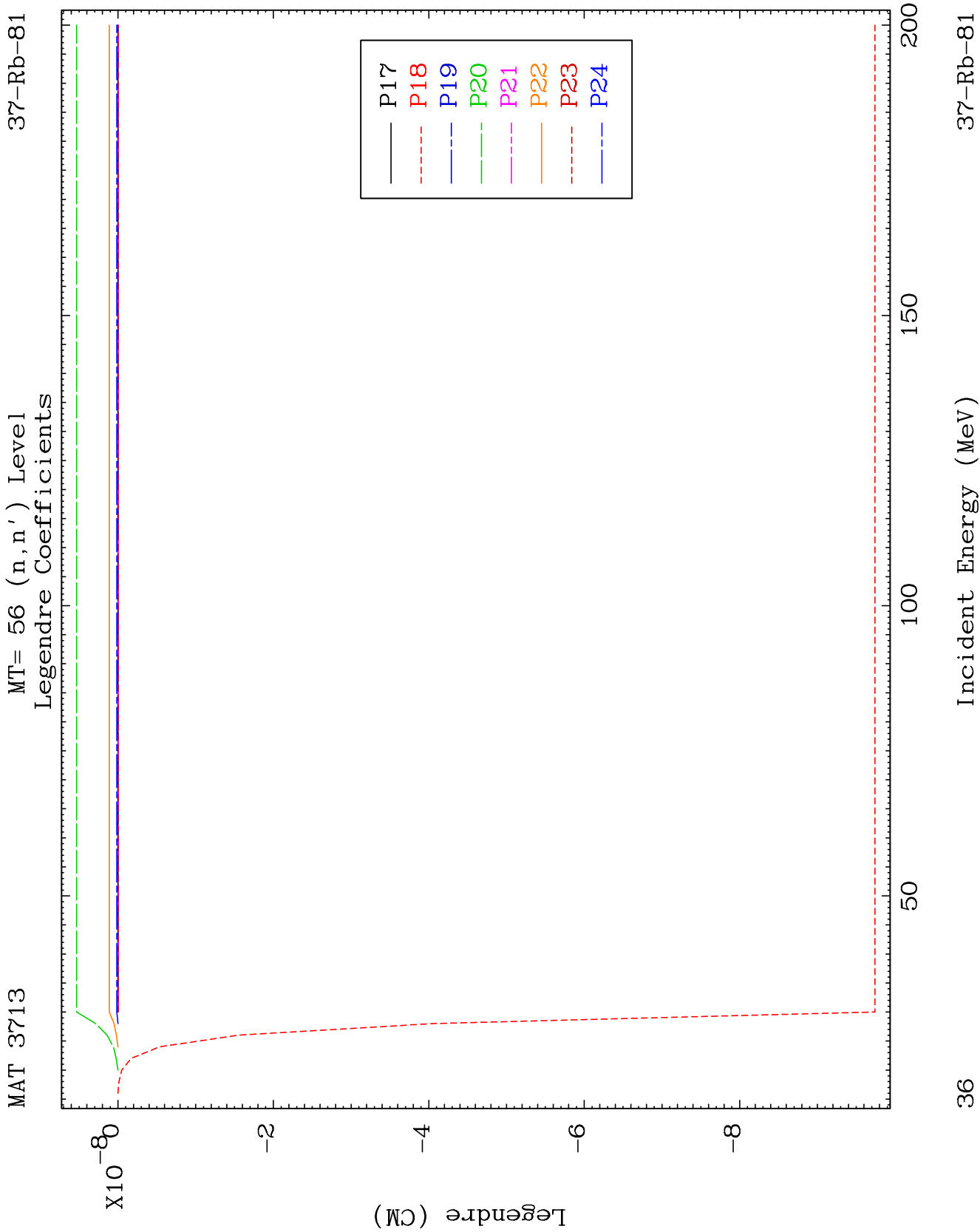








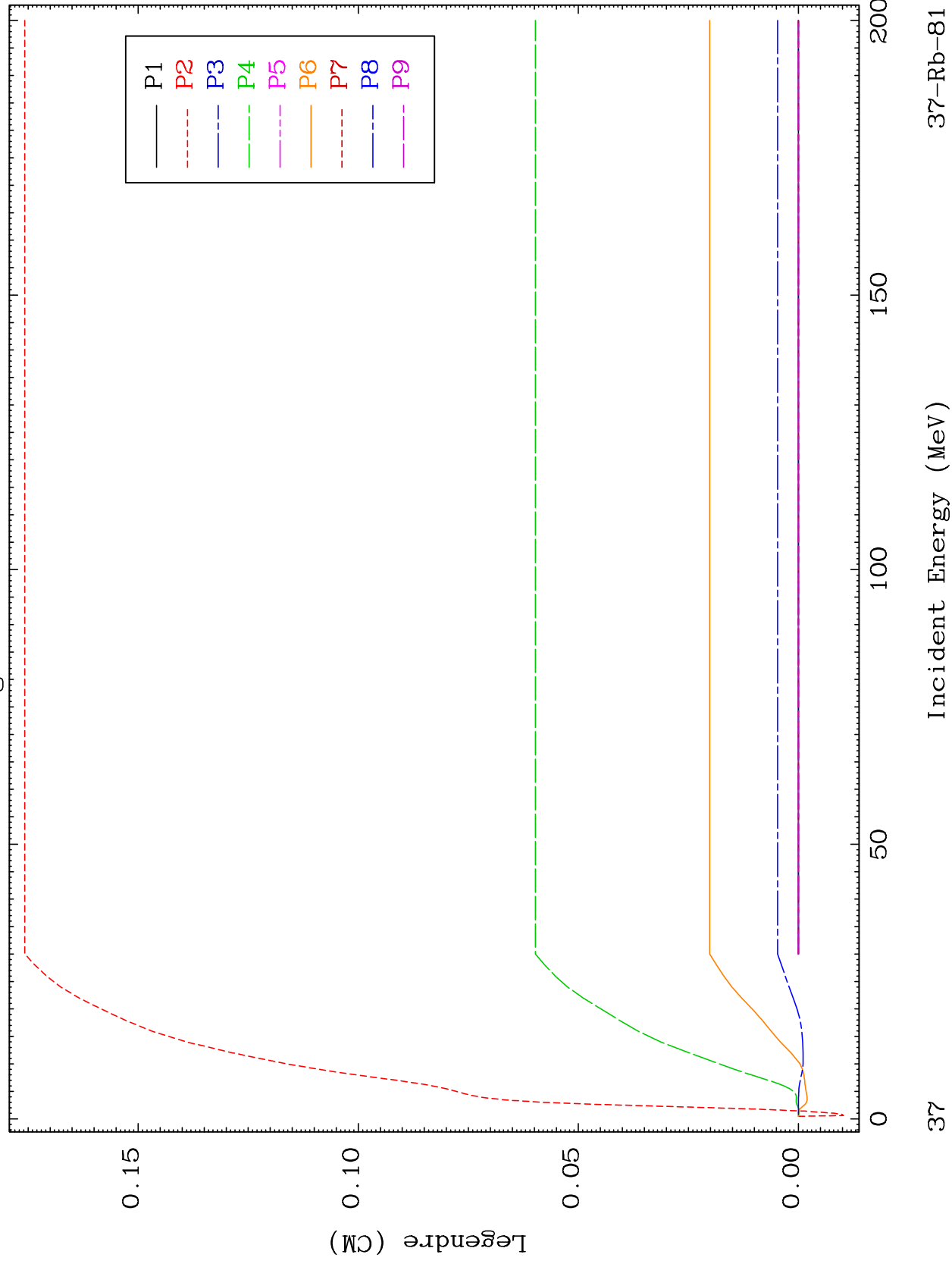


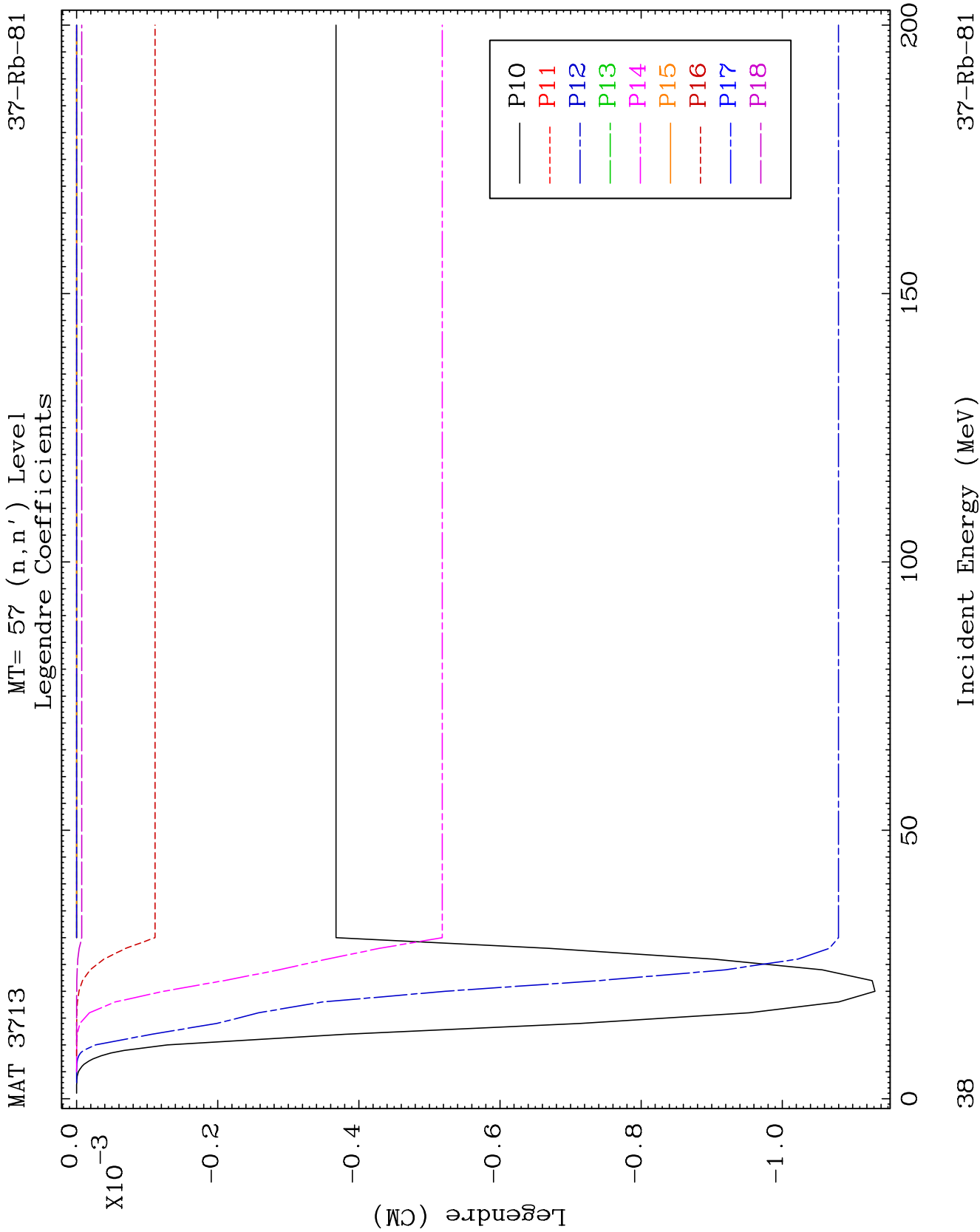


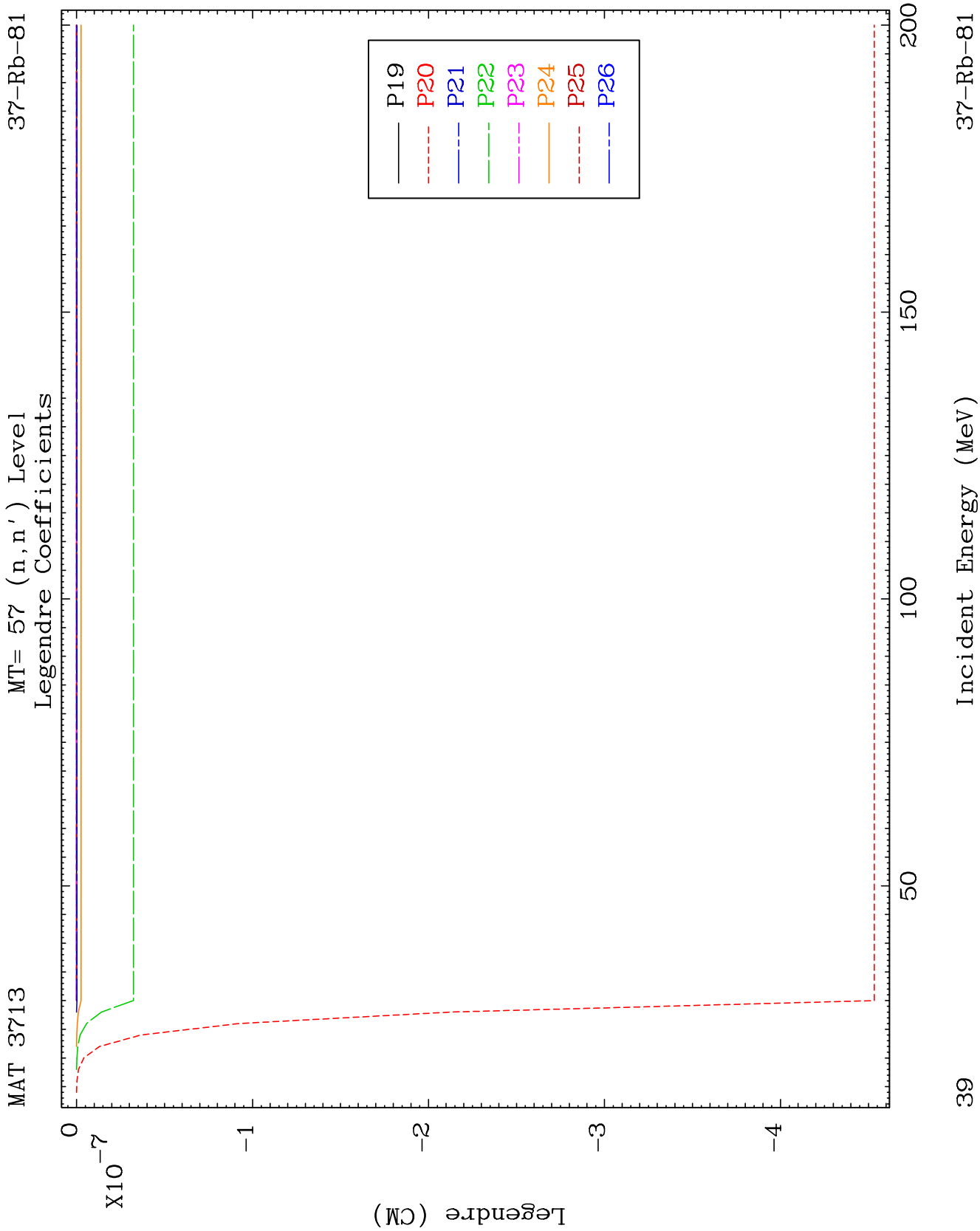
MAT 3713

MT= 57 (n, n') Level
Legendre Coefficients

37-Rb-81



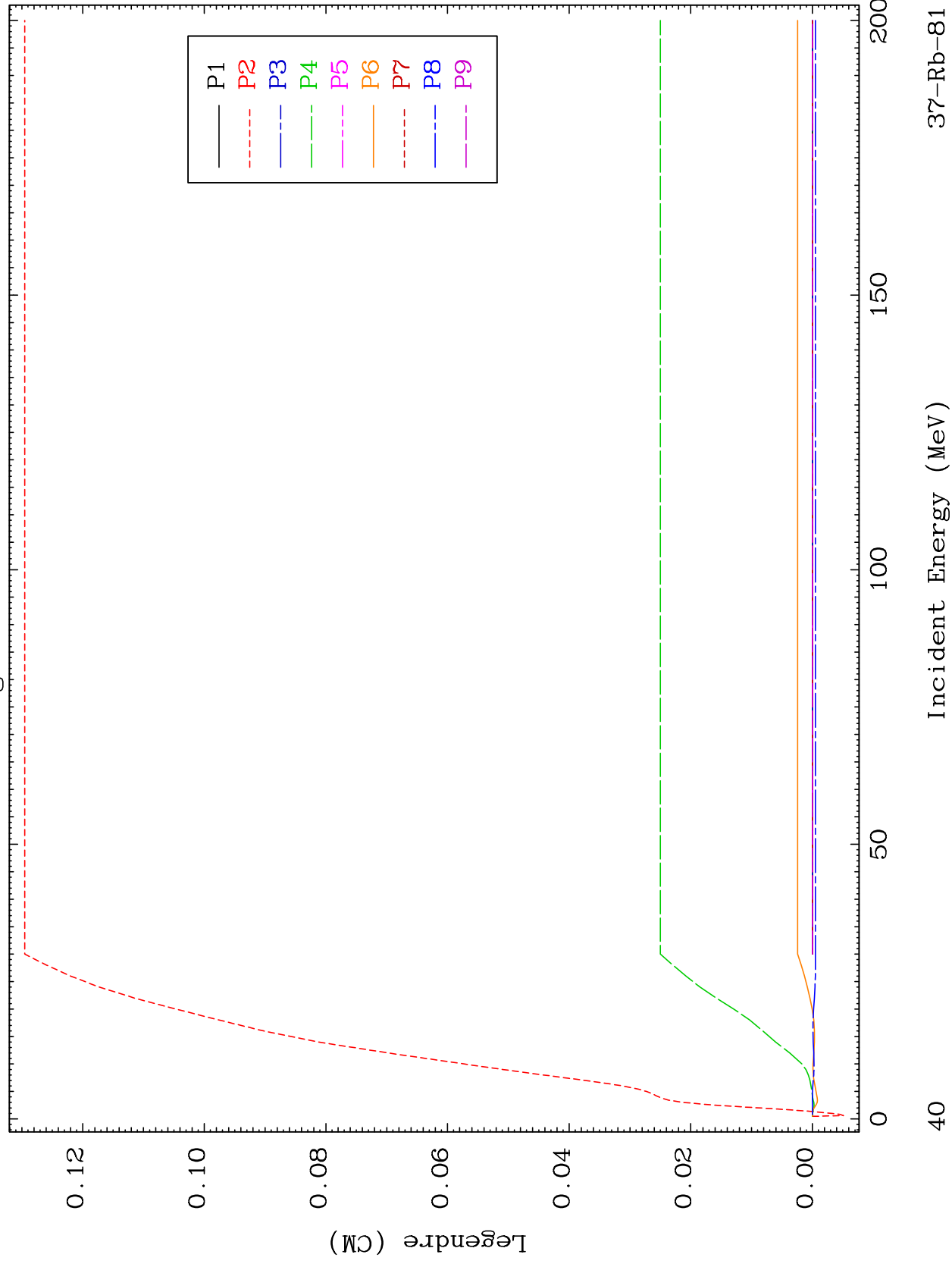


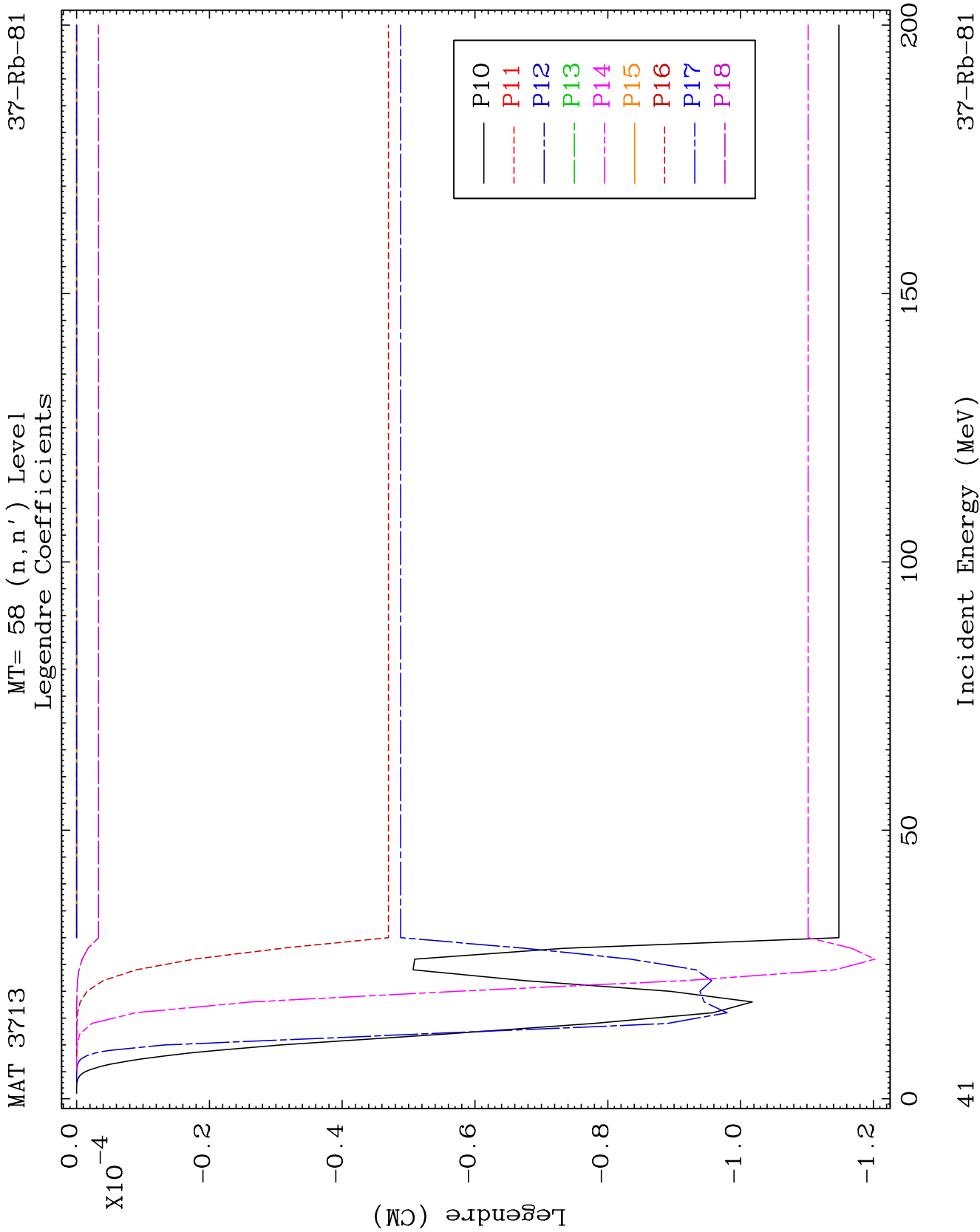


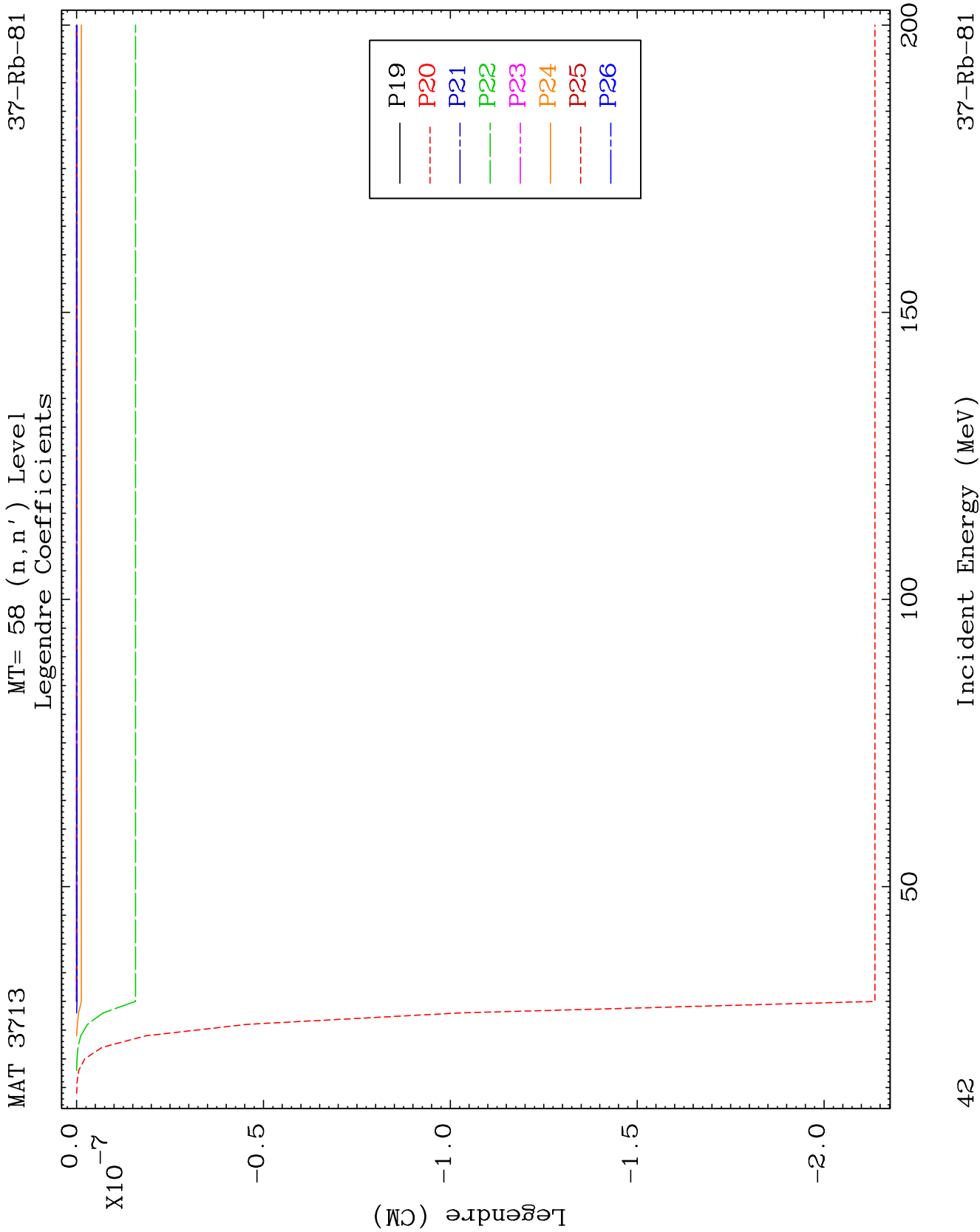
MAT 3713

MT= 58 (n, n') Level
Legendre Coefficients

37-Rb-81



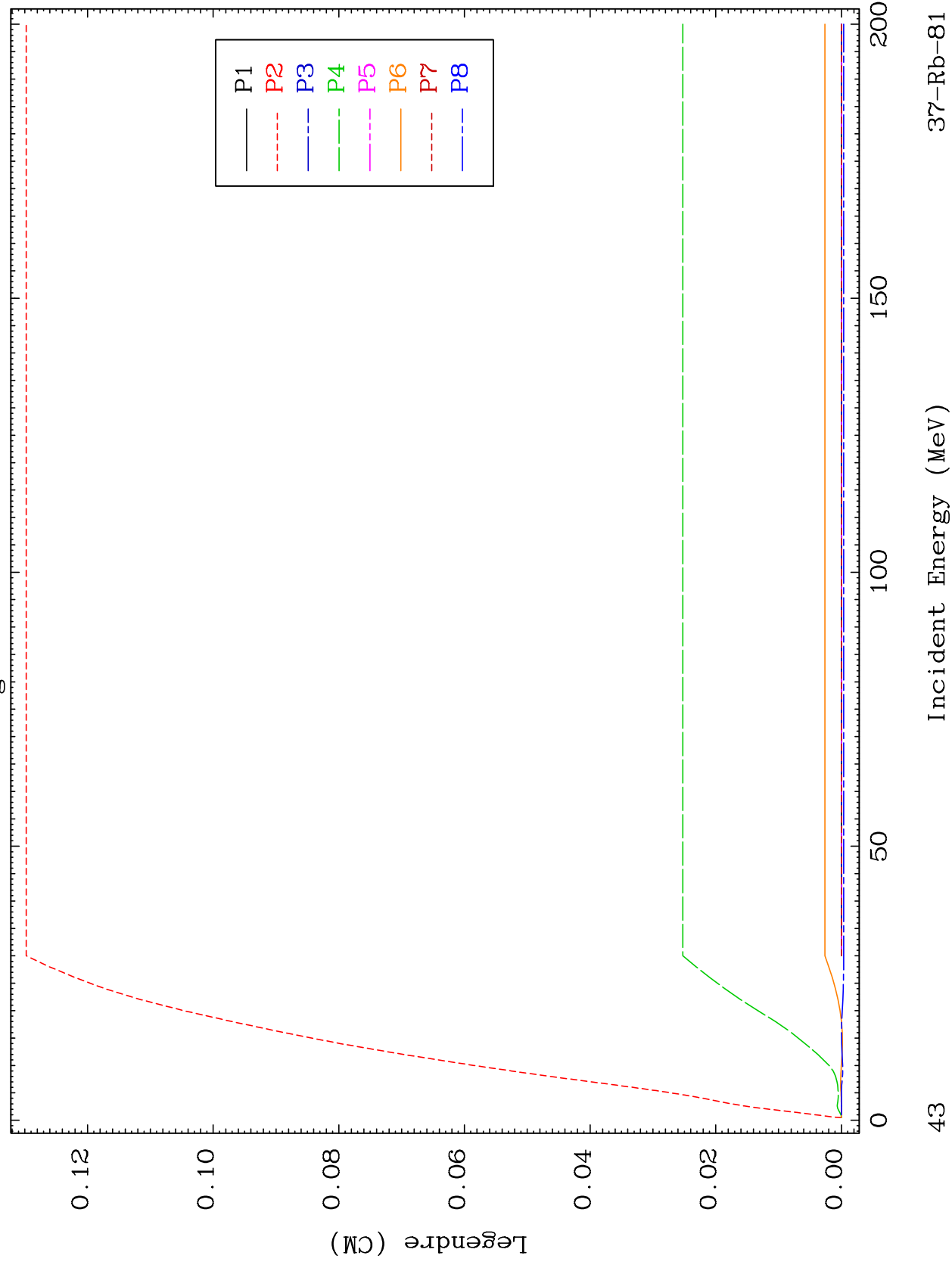


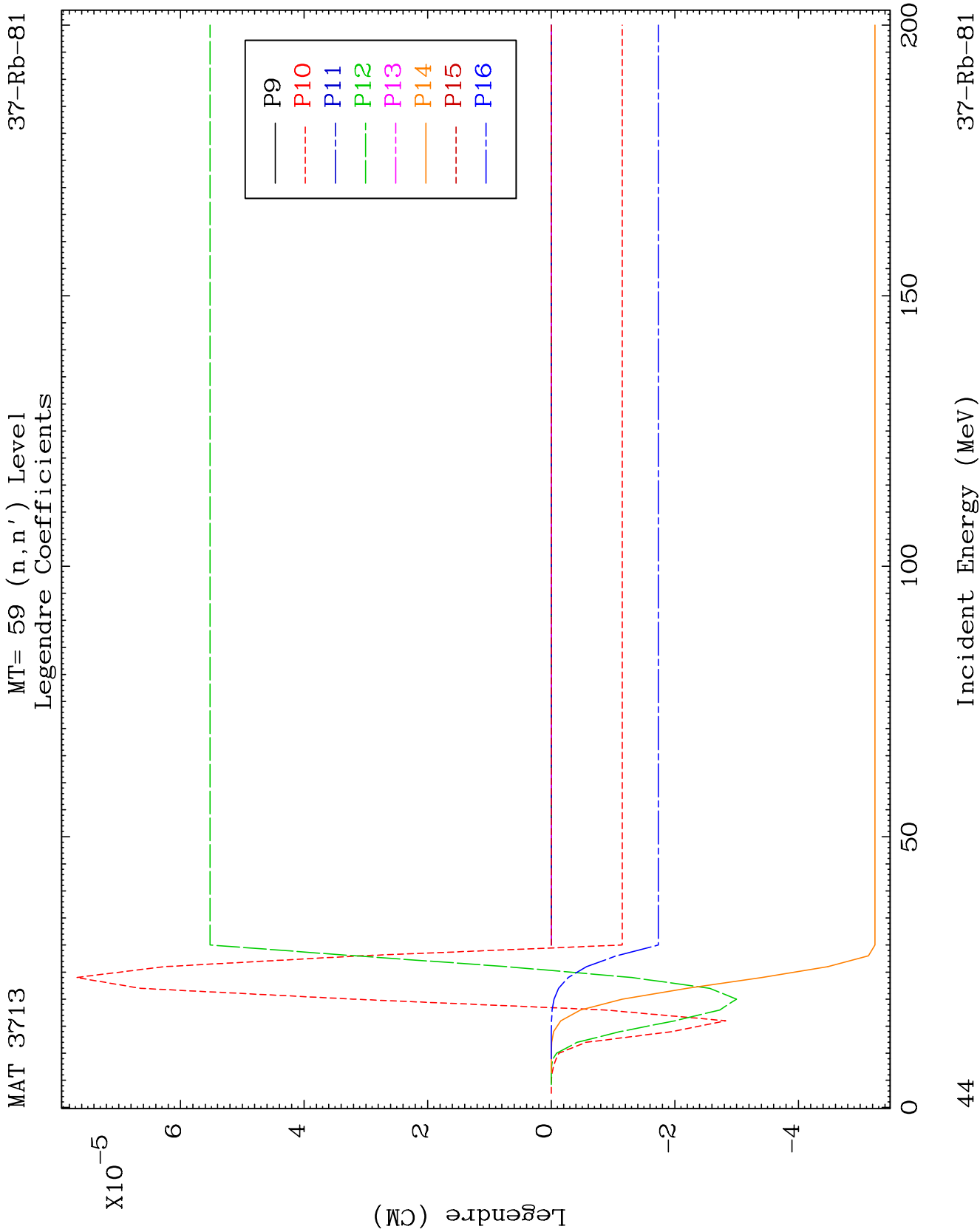


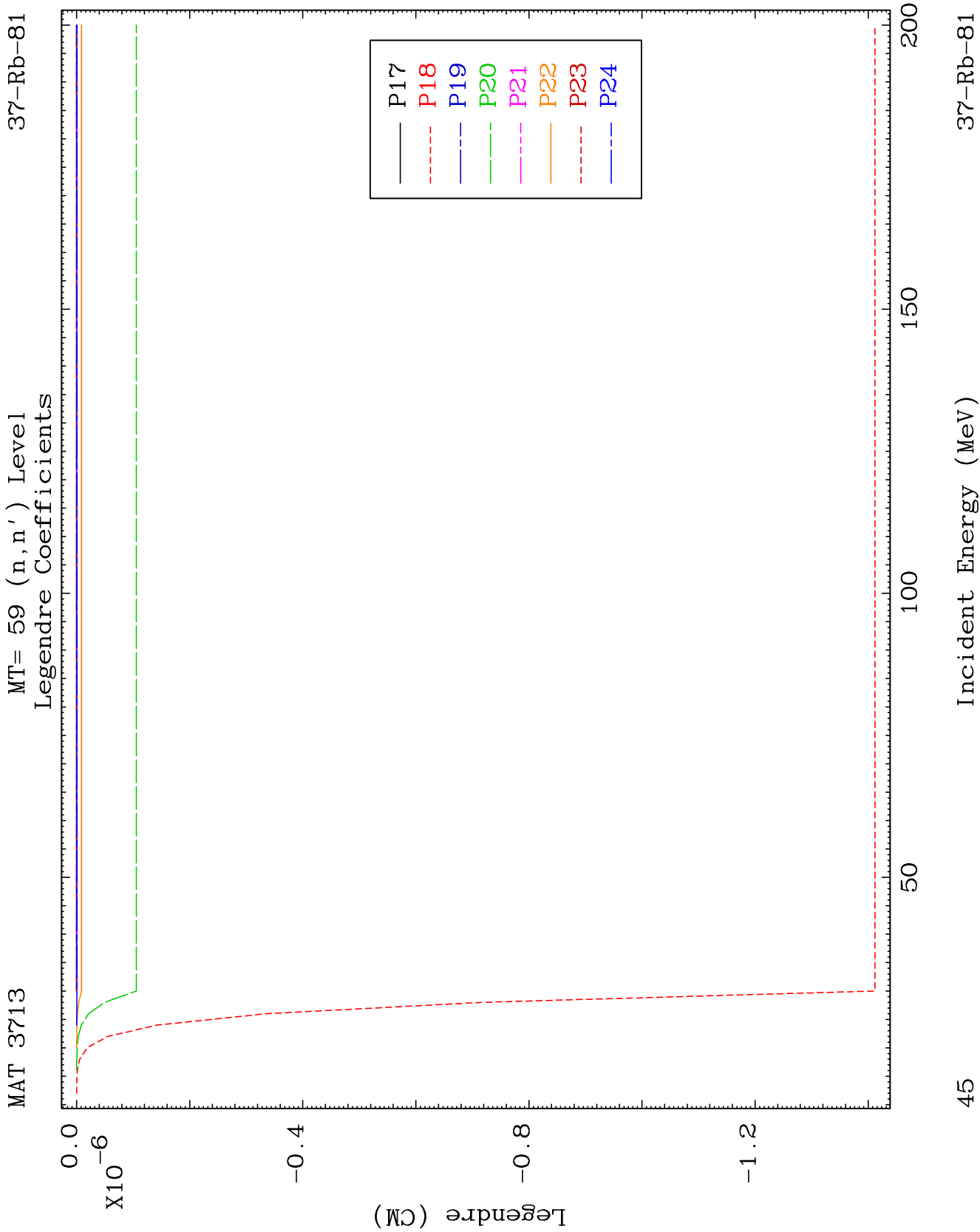
MAT 3713

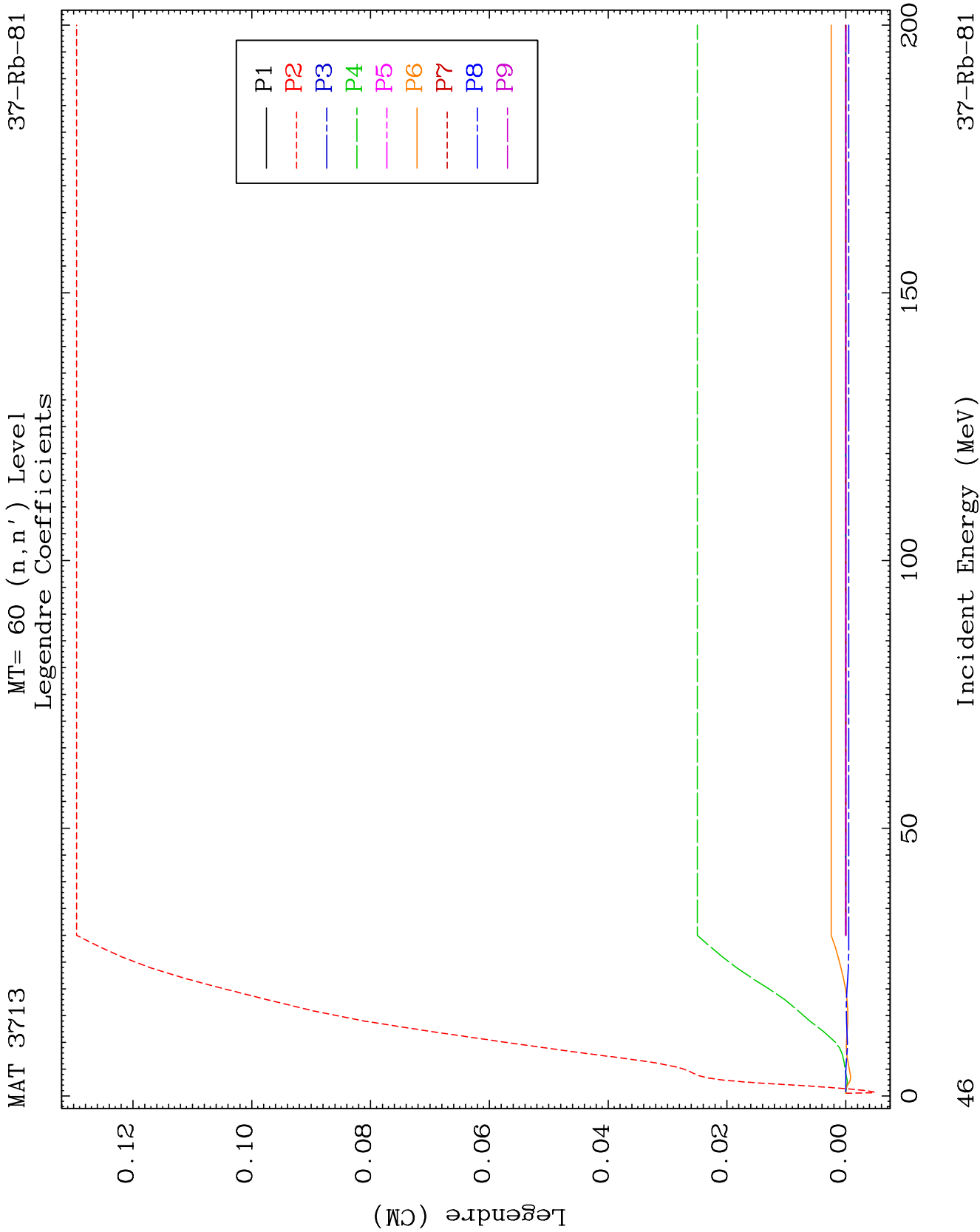
MT= 59 (n, n') Level
Legendre Coefficients

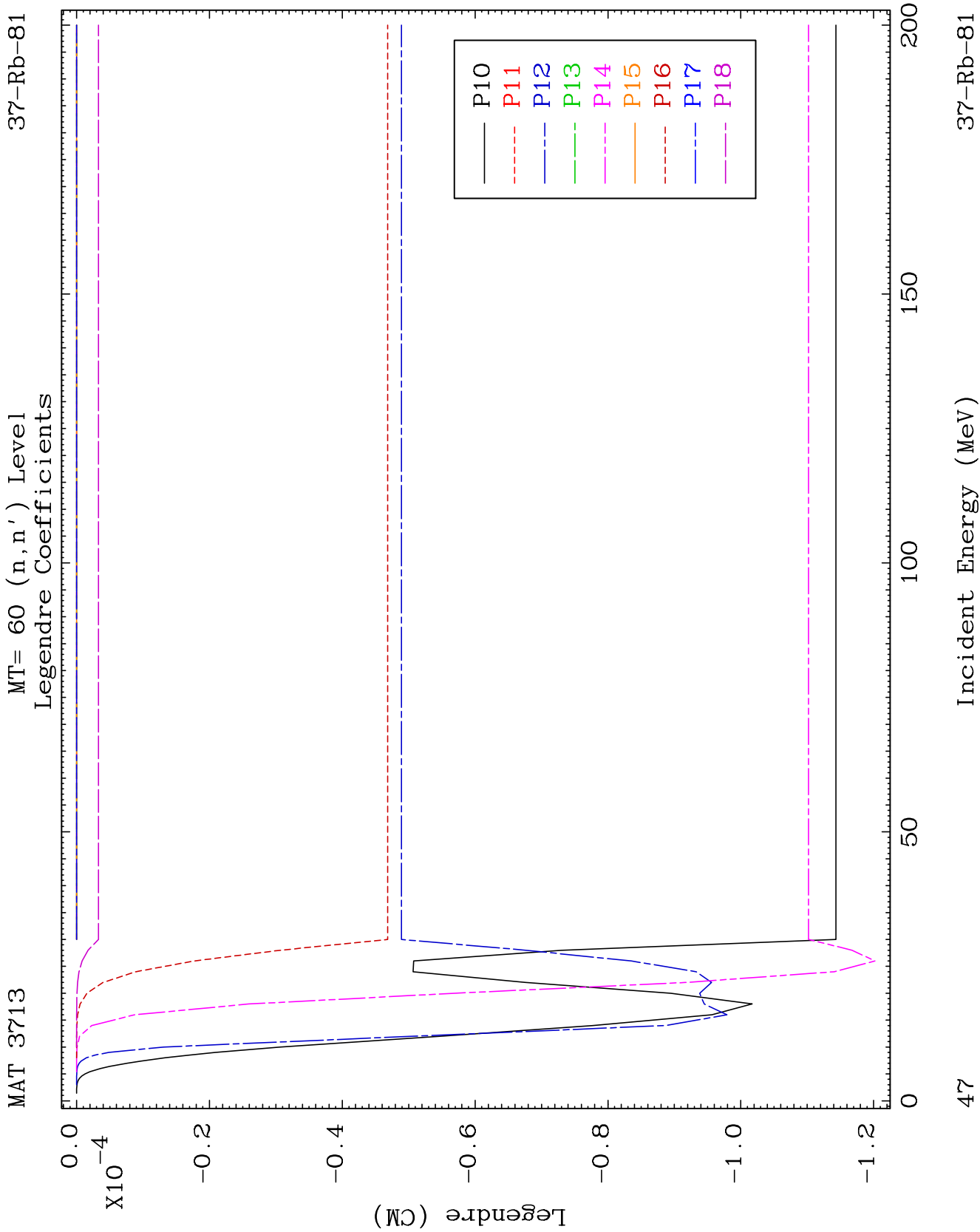
37-Rb-81

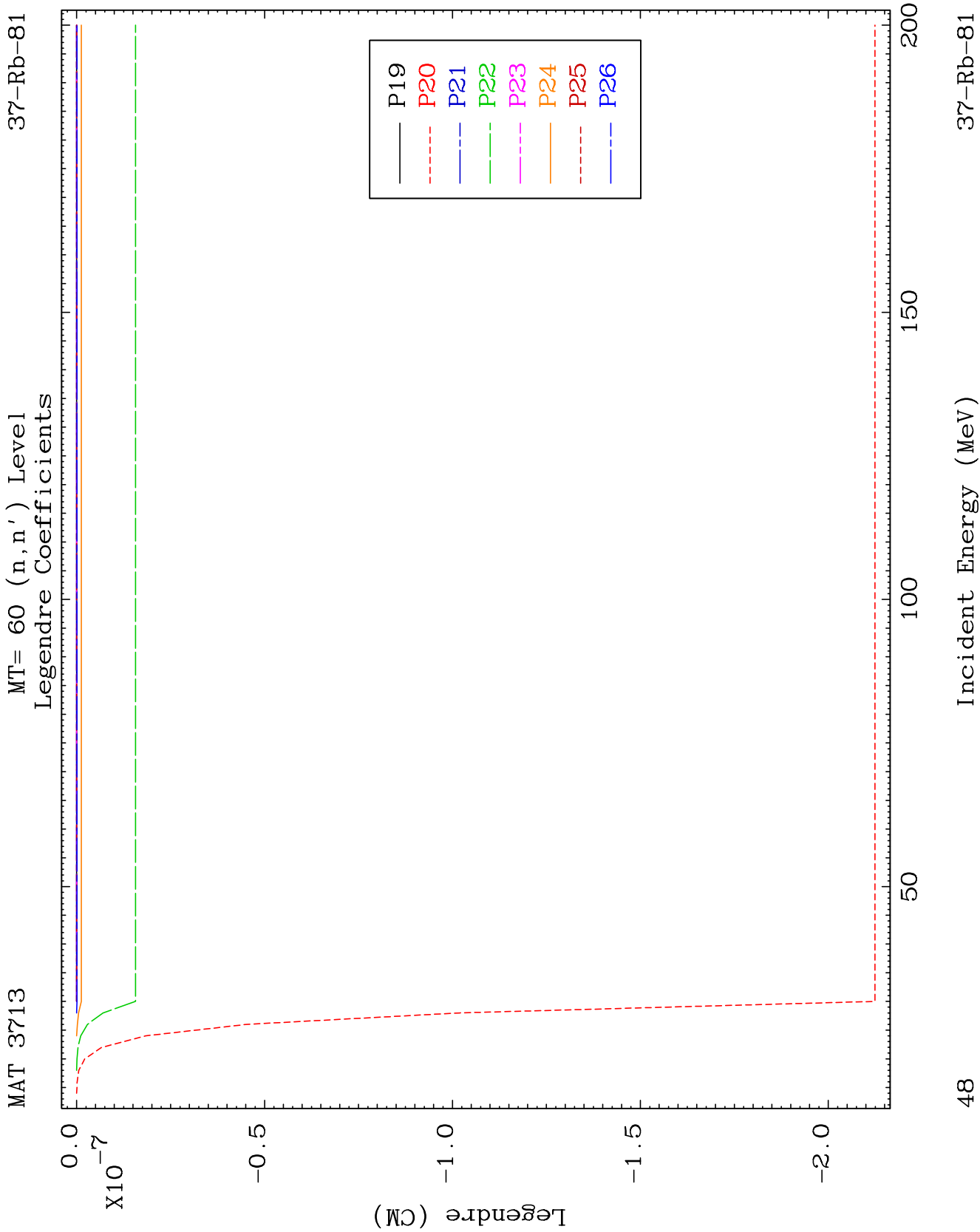








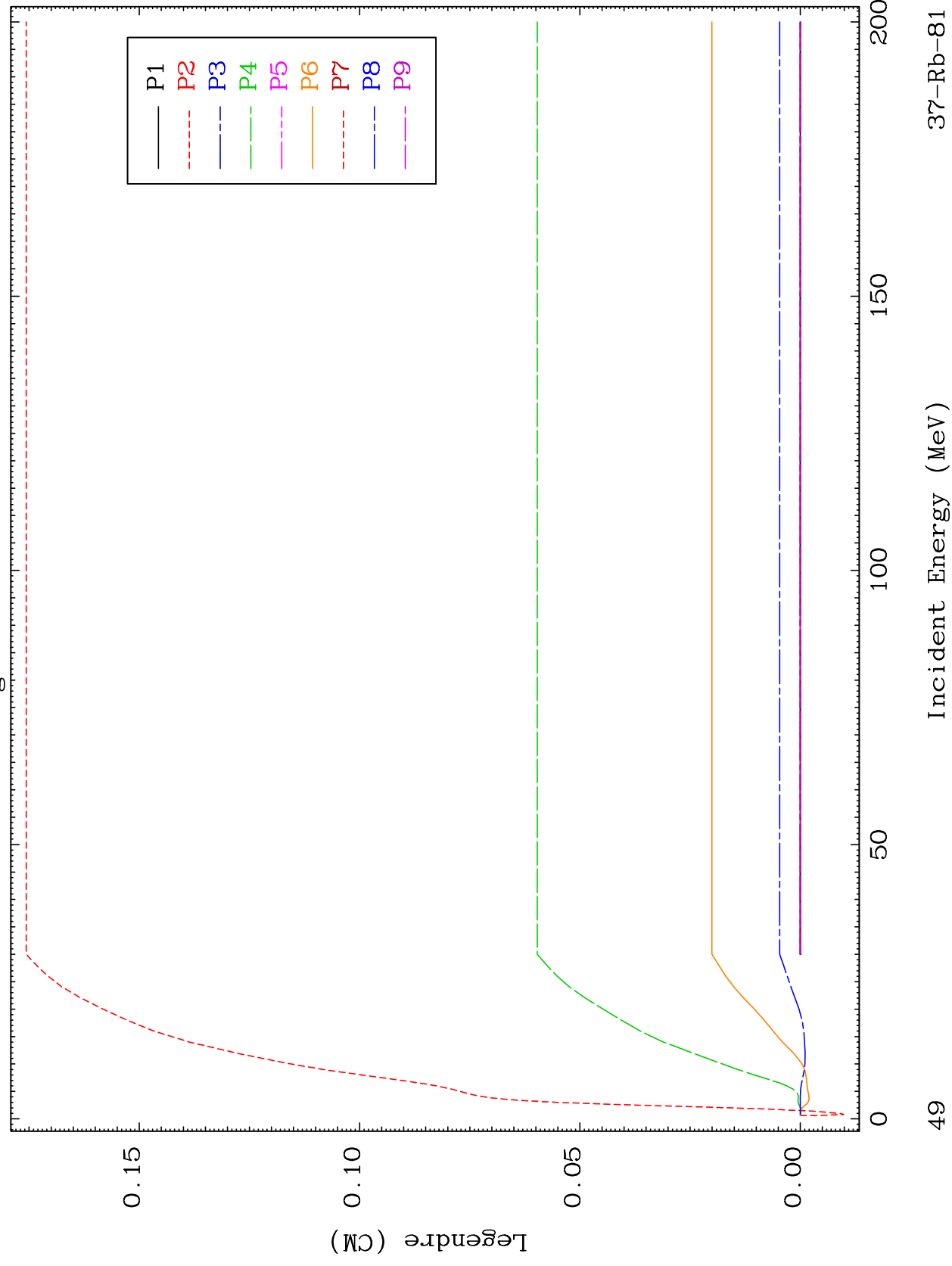


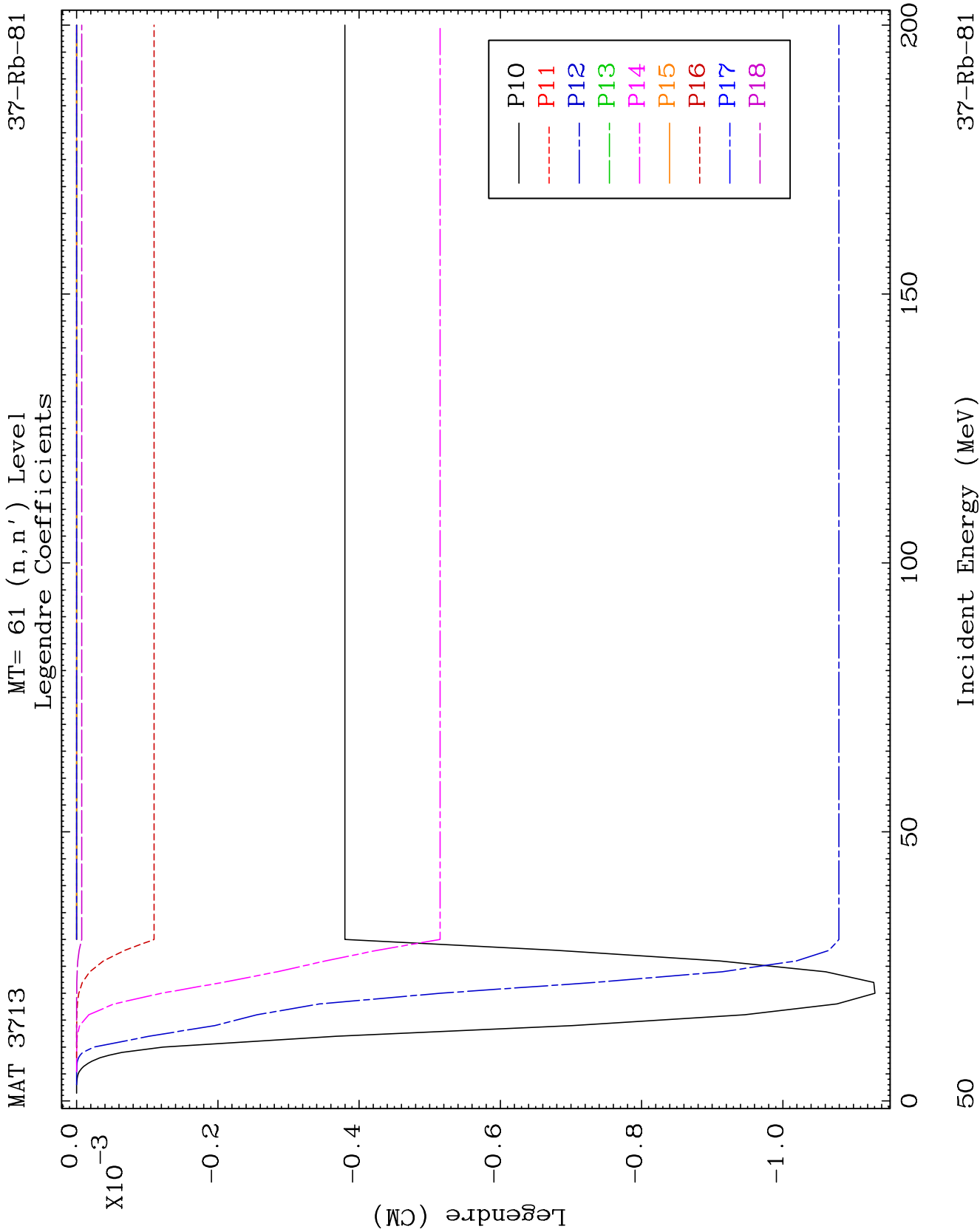


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MT= 61 (n, n') Level
Legendre Coefficients

37-Rb-81

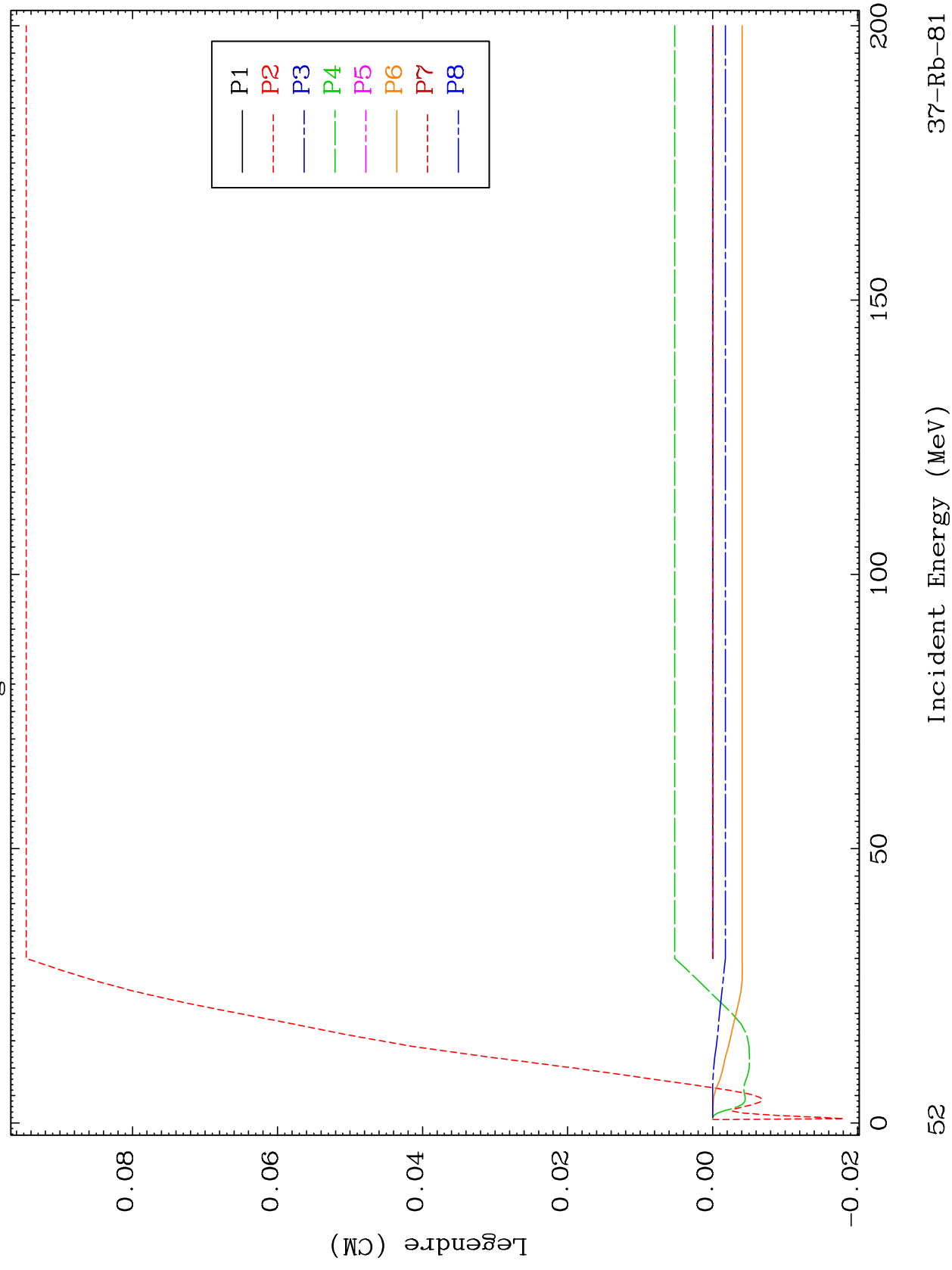




MAT 3713

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

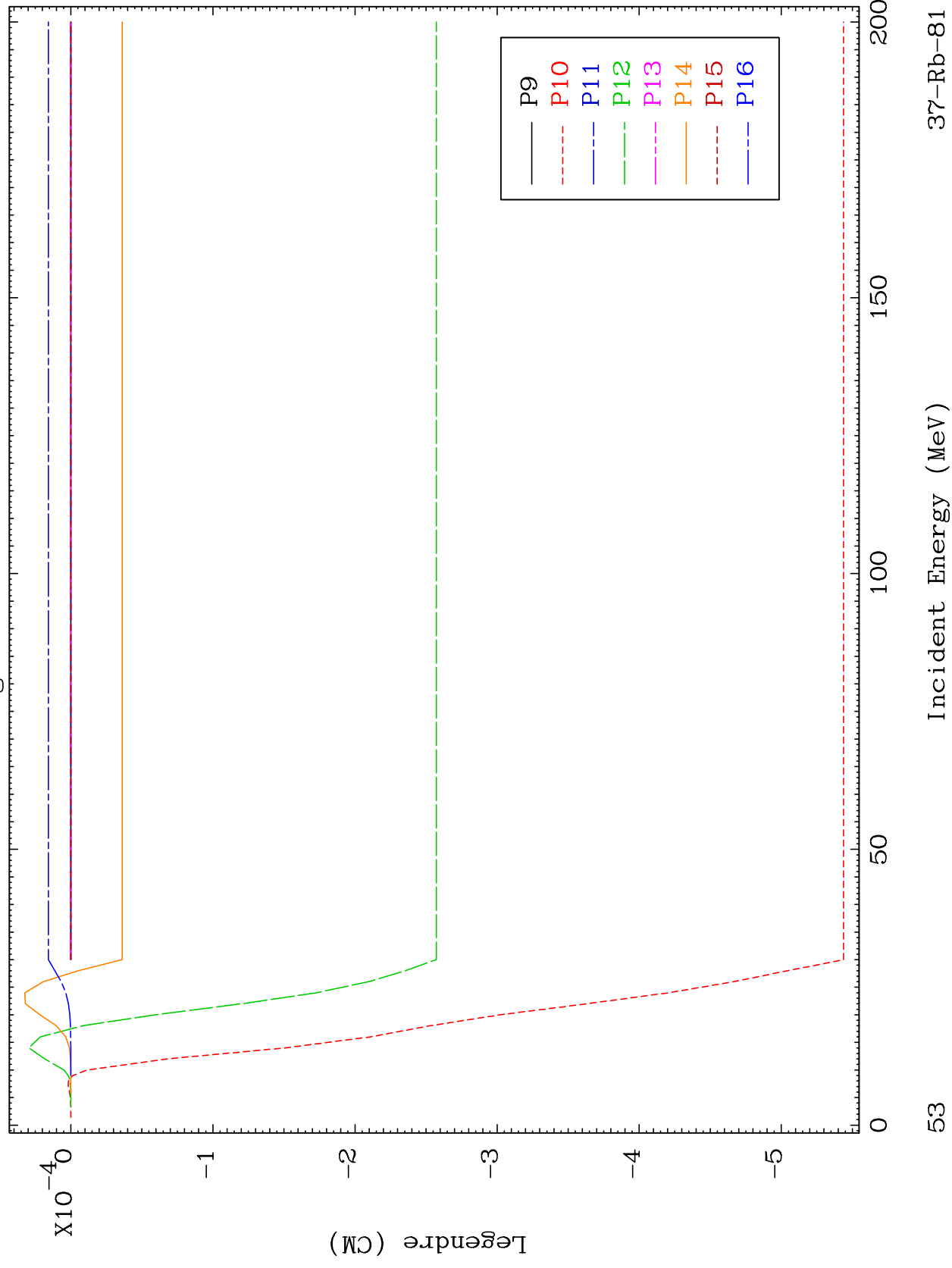
37-Rb-81



MAT 3713

37-Rb-81

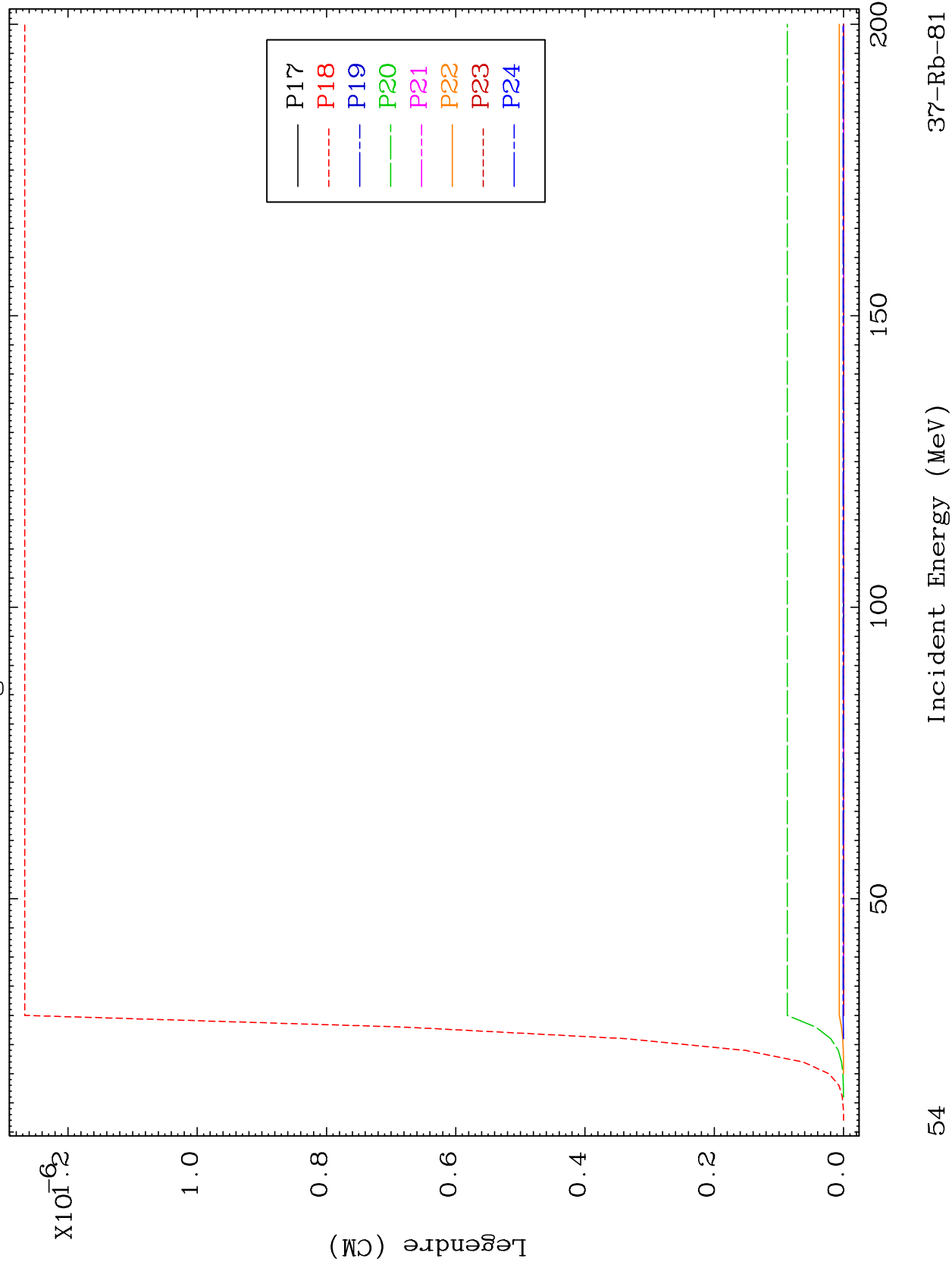
MT= 62 (n, n') Level
Legendre Coefficients



MAT 3713

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

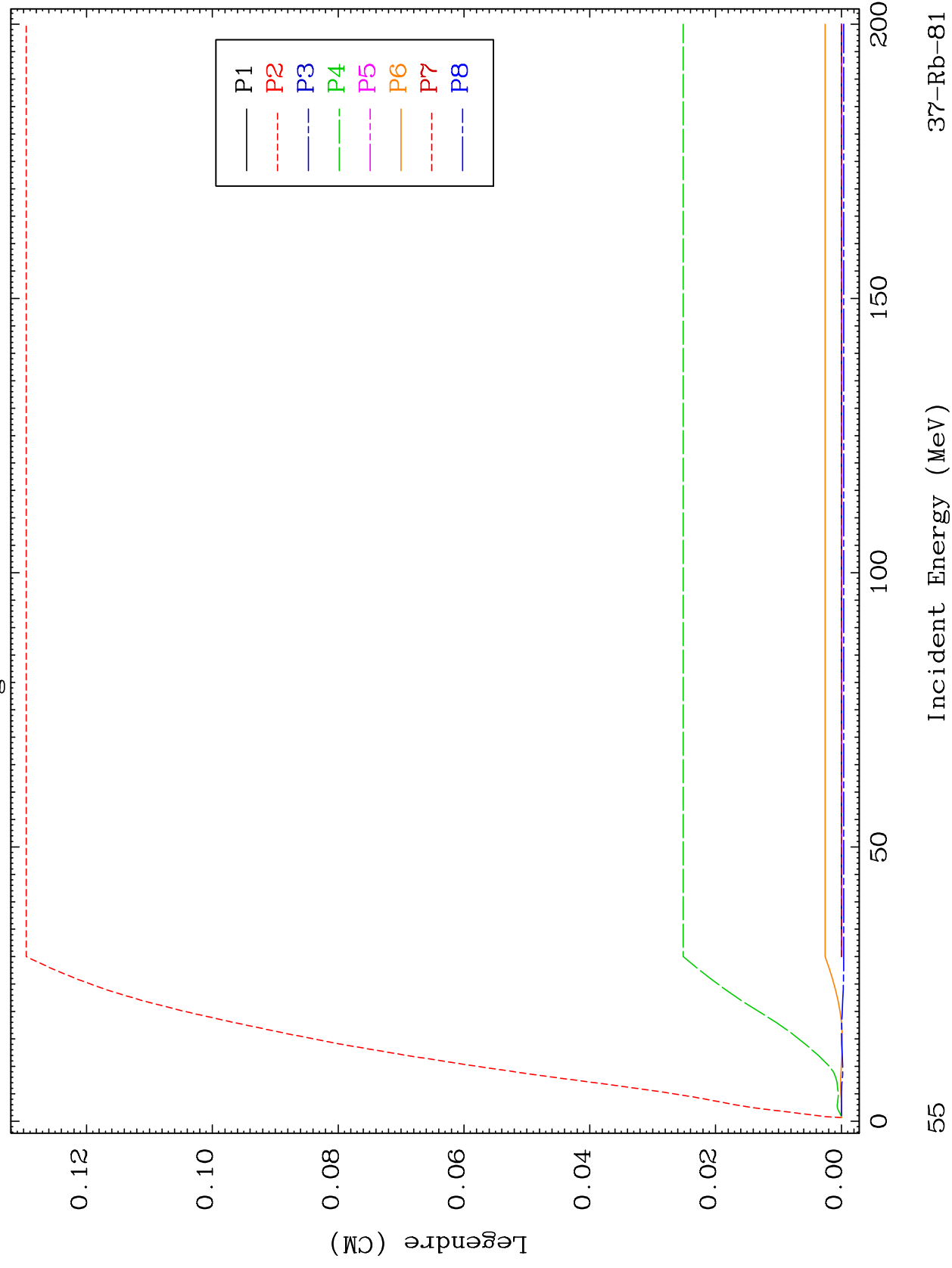
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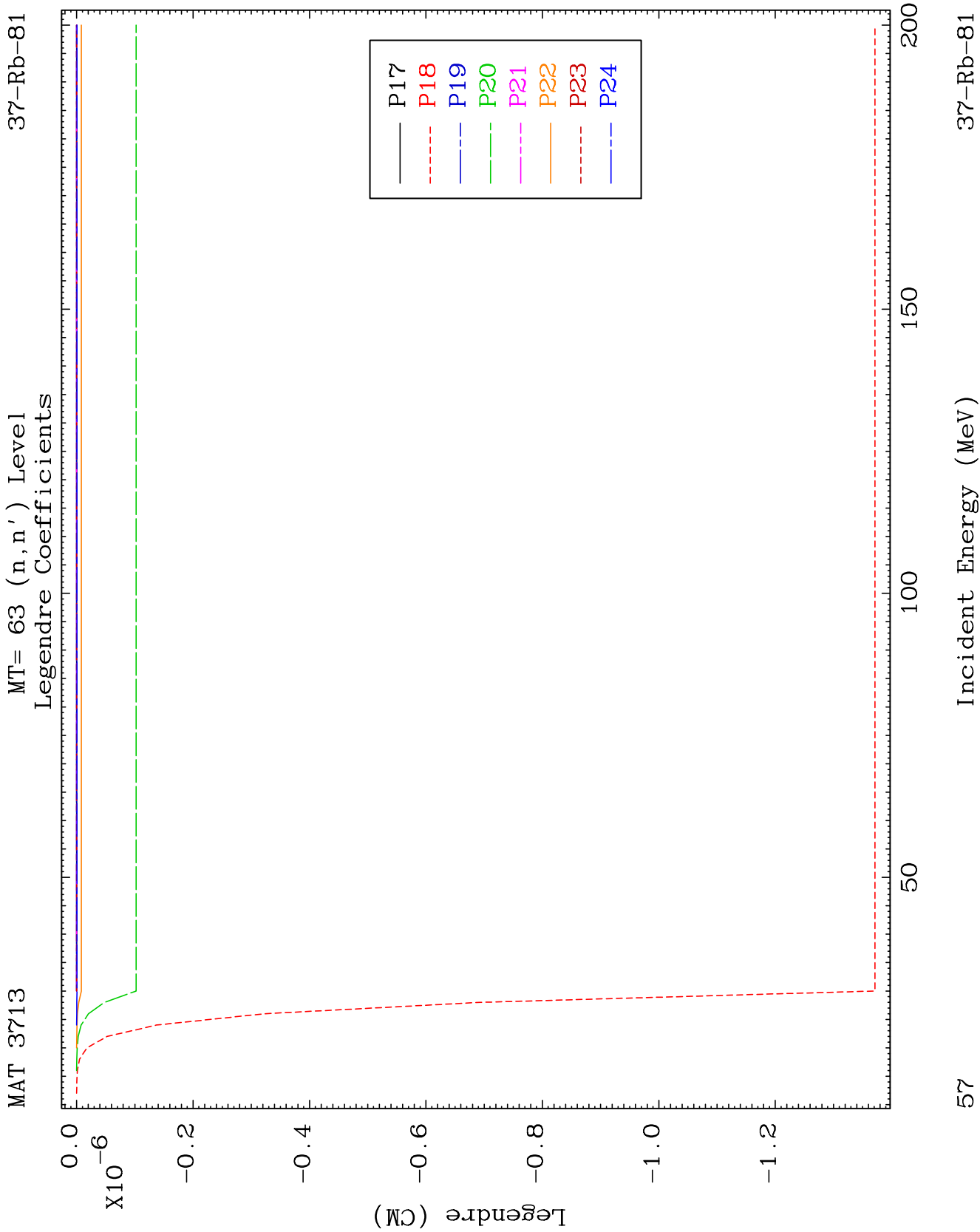


MAT 3713

MT= 63 (n, n') Level
Legendre Coefficients

37-Rb-81

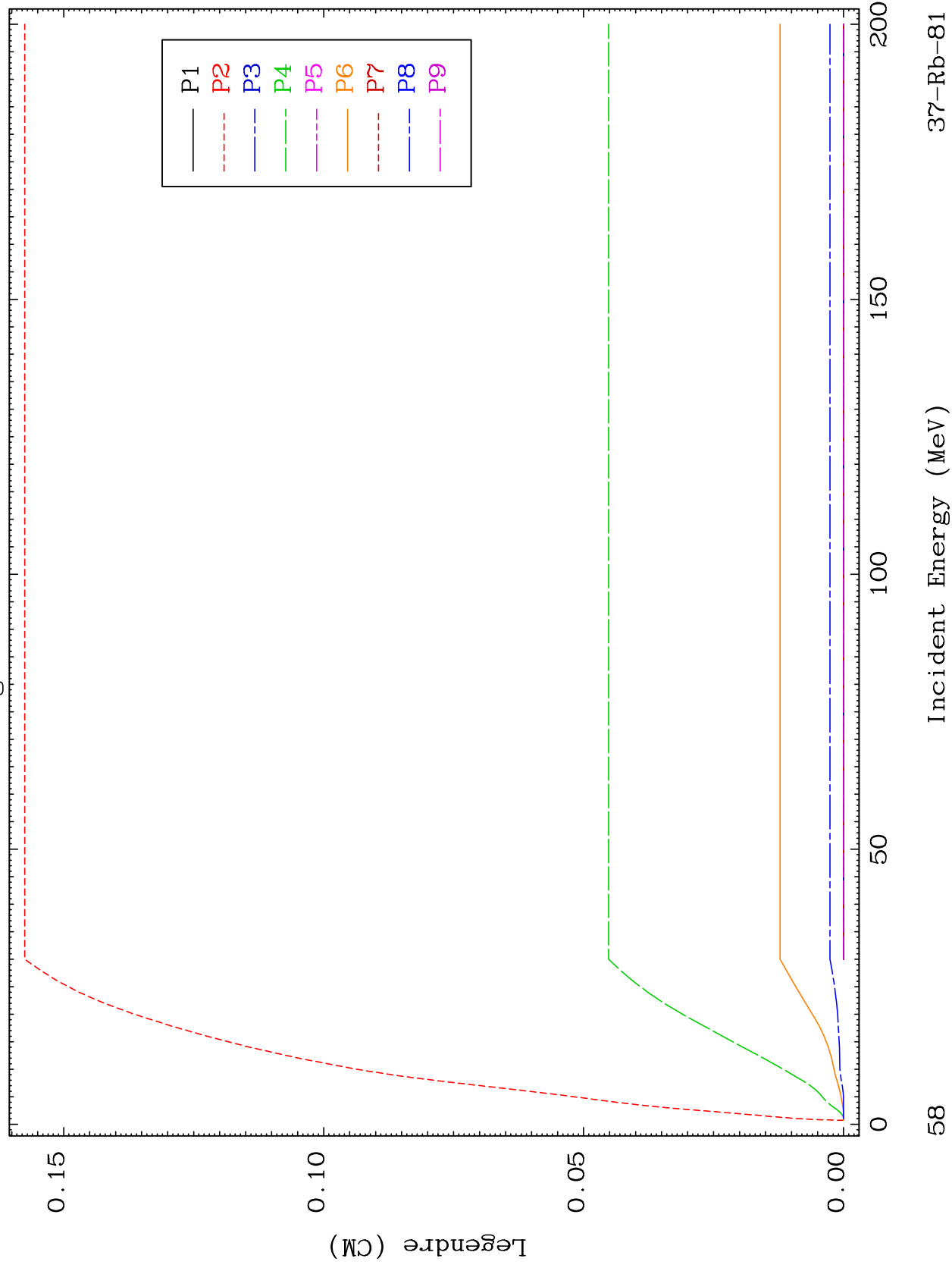


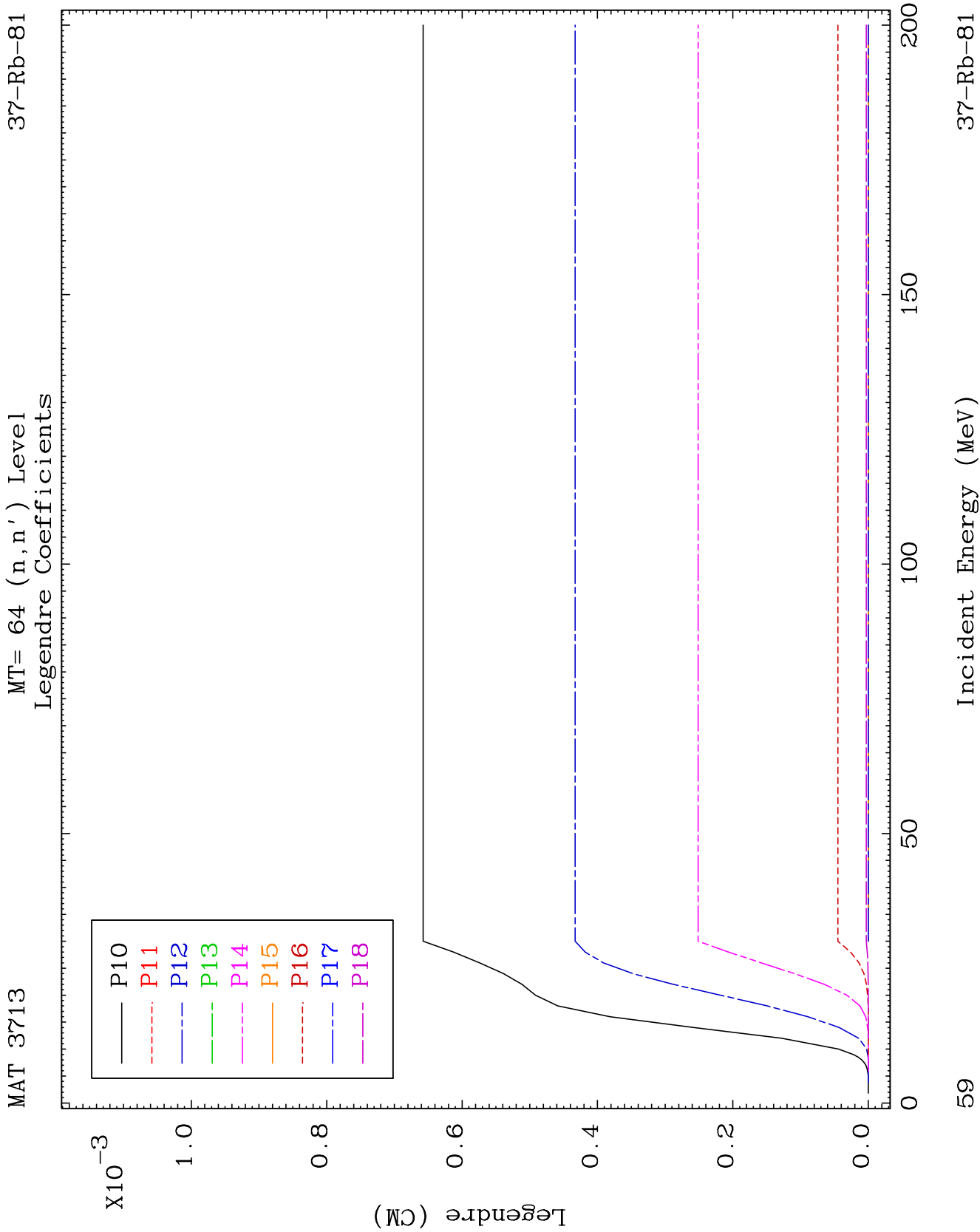


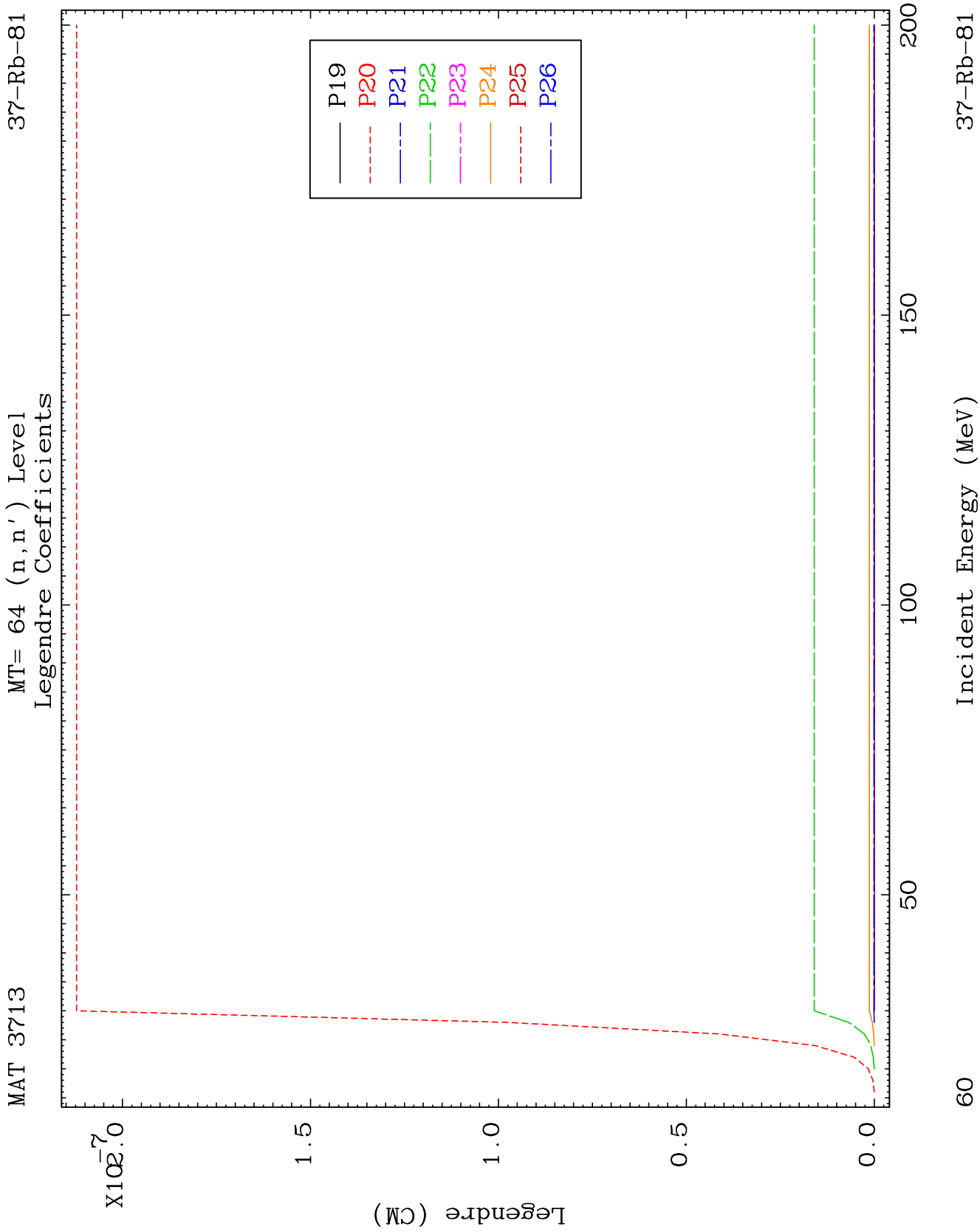
MAT 3713

MT= 64 (n, n') Level
Legendre Coefficients

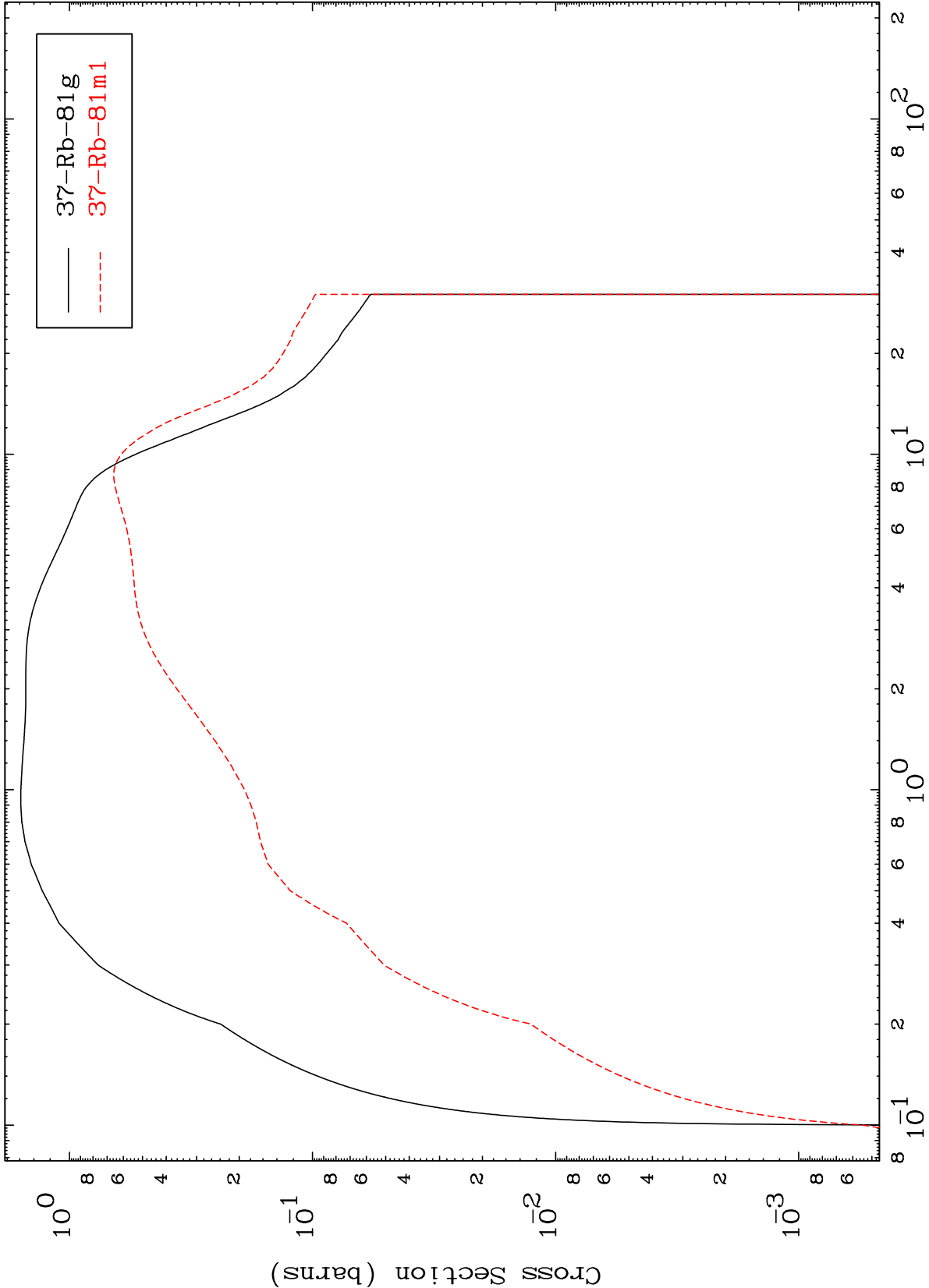
37-Rb-81







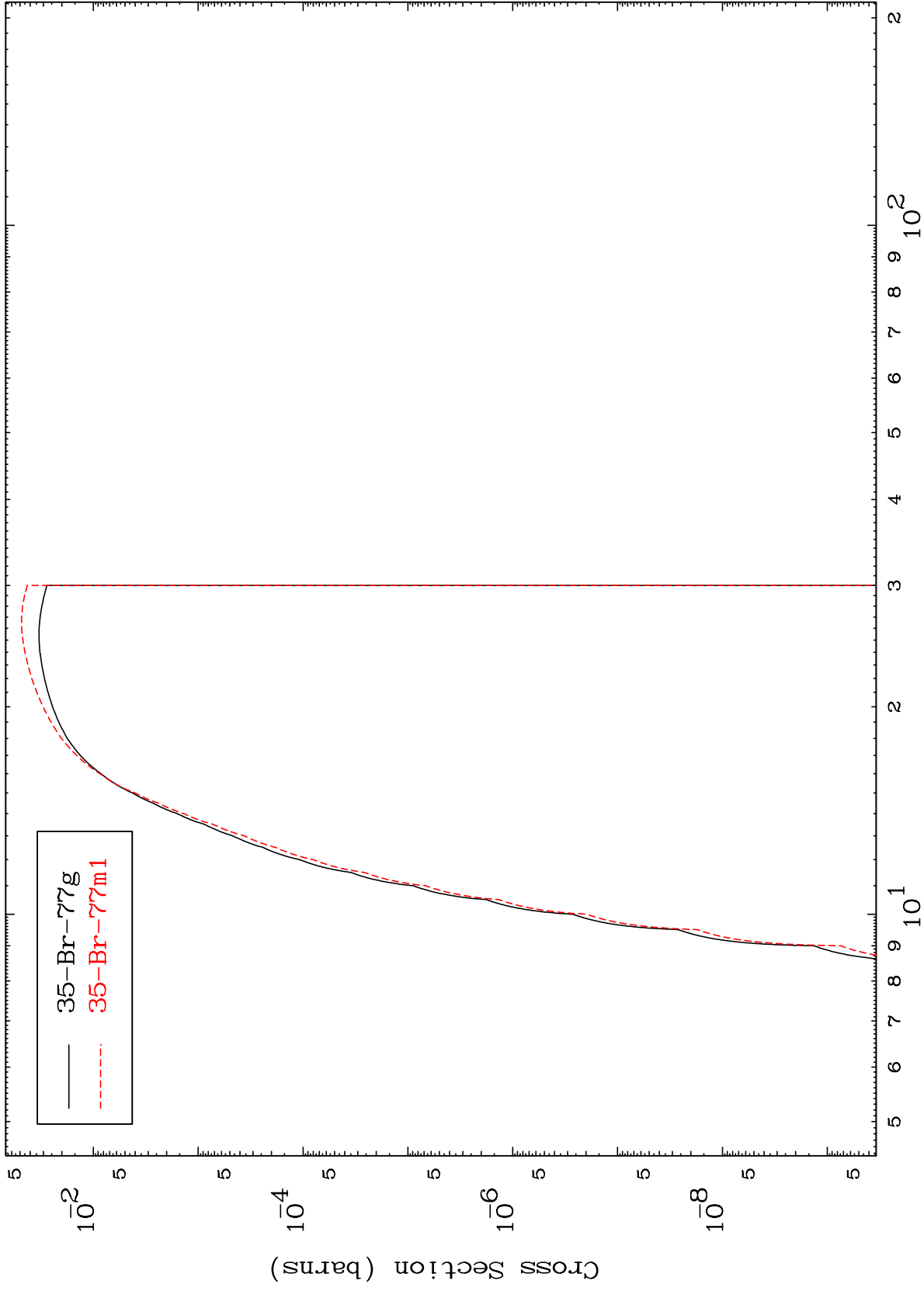
Inelastic
Radionuclide Production Cross Section



MAT 3713

37-Rb-81

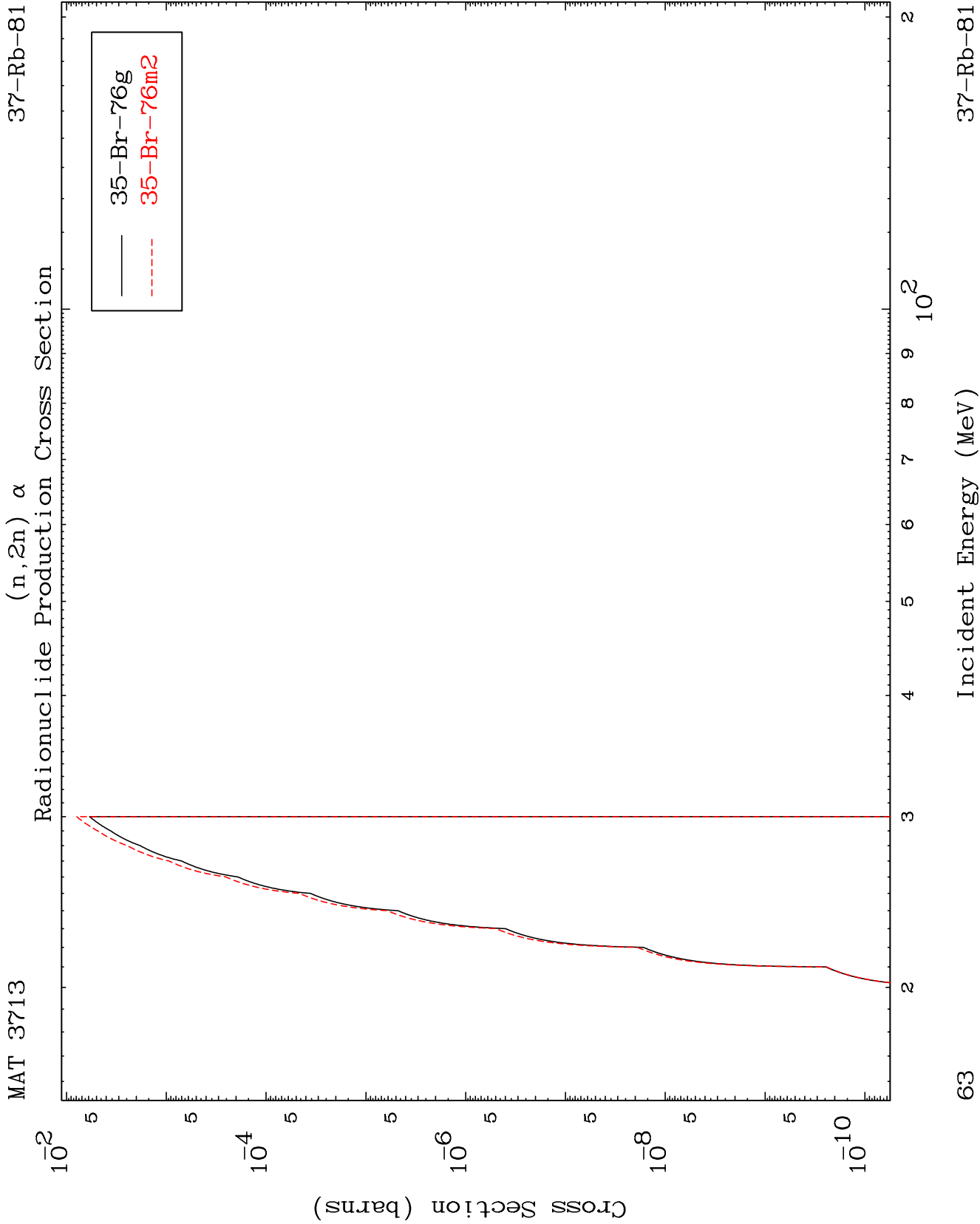
$(n,n') \alpha$
Radionuclide Production Cross Section



62

Incident Energy (MeV)

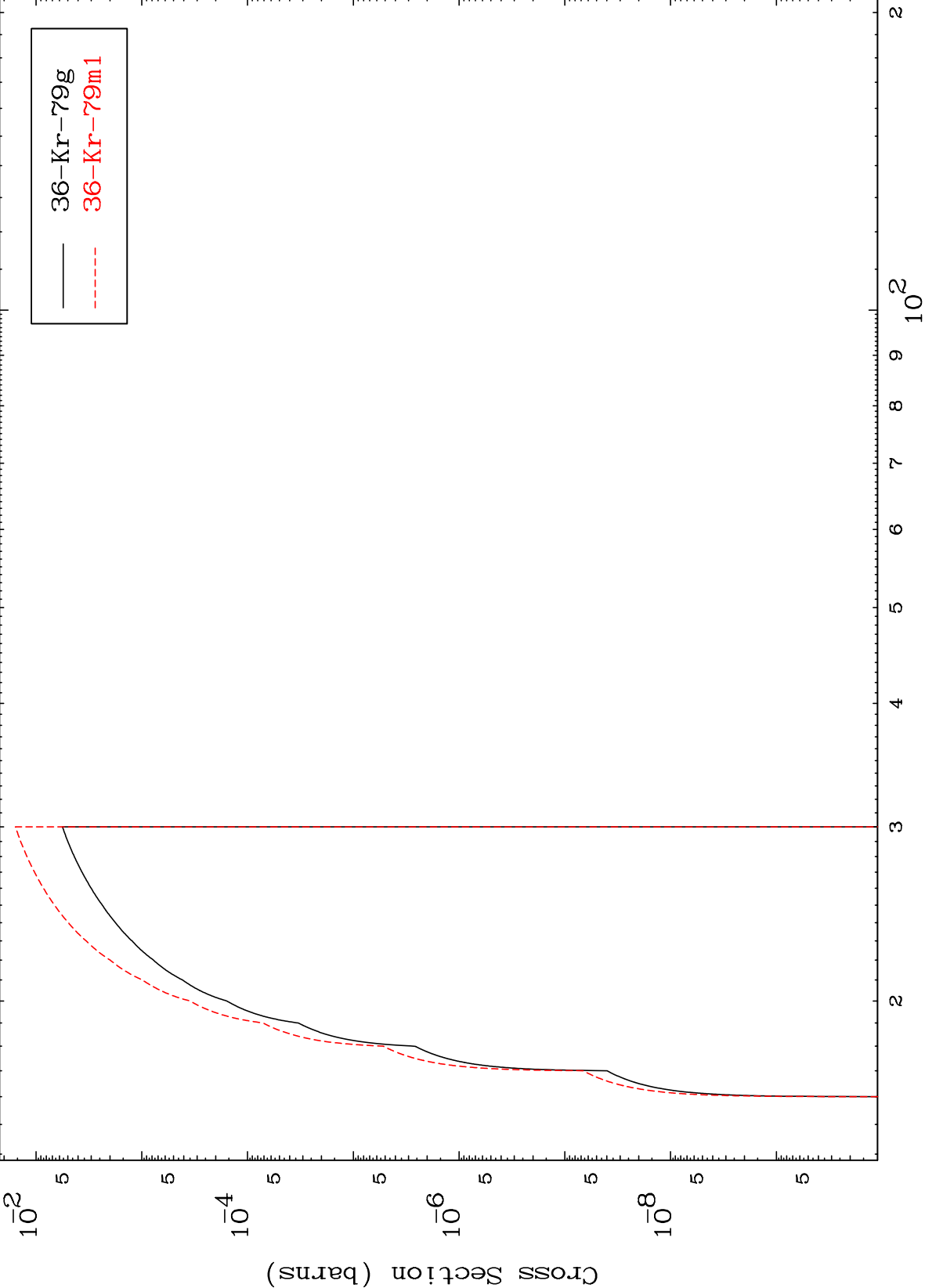
37-Rb-81



MAT 3713

37-Rb-81

(n,n') d
Radionuclide Production Cross Section



64

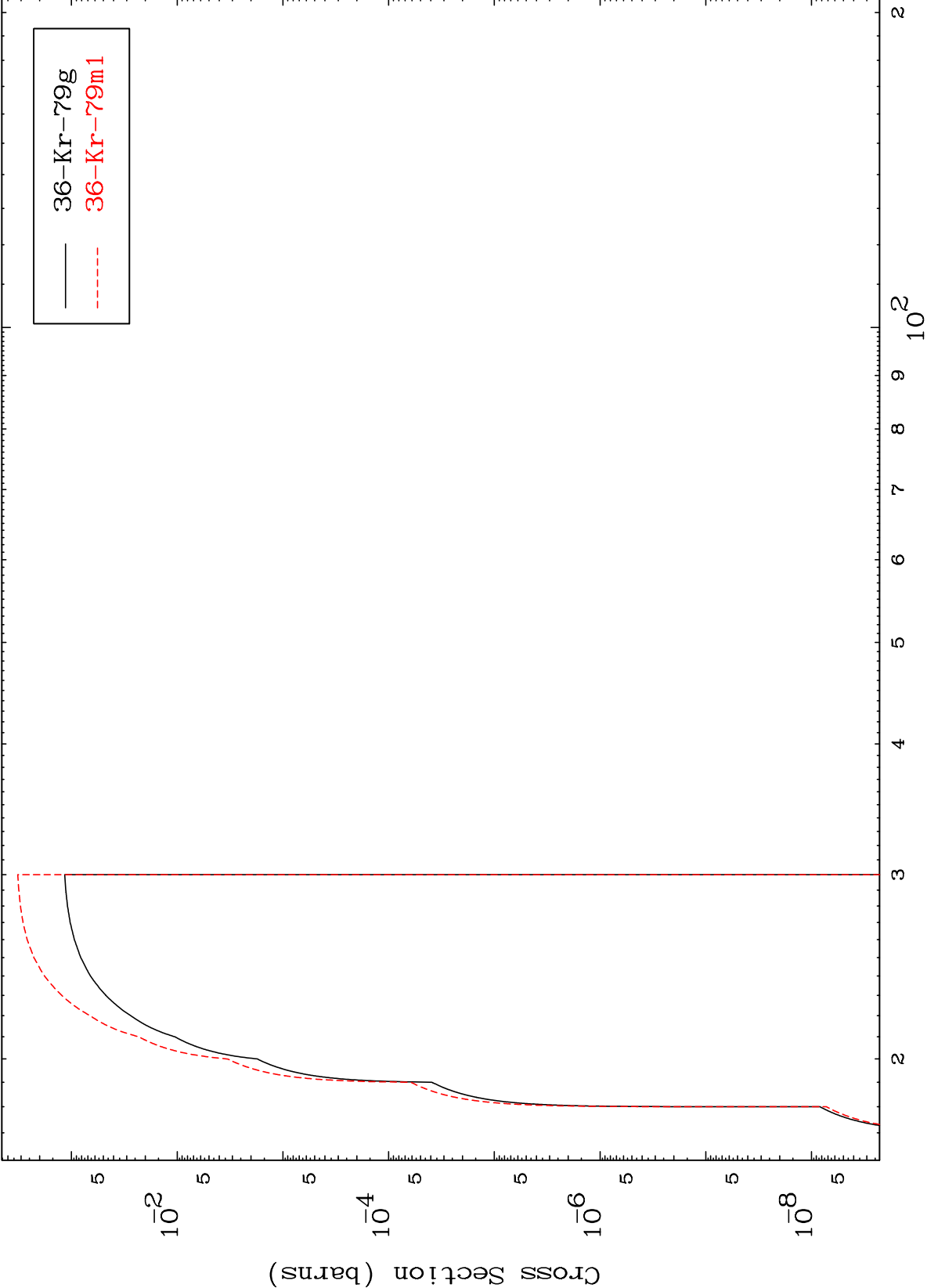
Incident Energy (MeV)

37-Rb-81

MAT 3713

37-Rb-81

$(n,2n)$ p
Radionuclide Production Cross Section

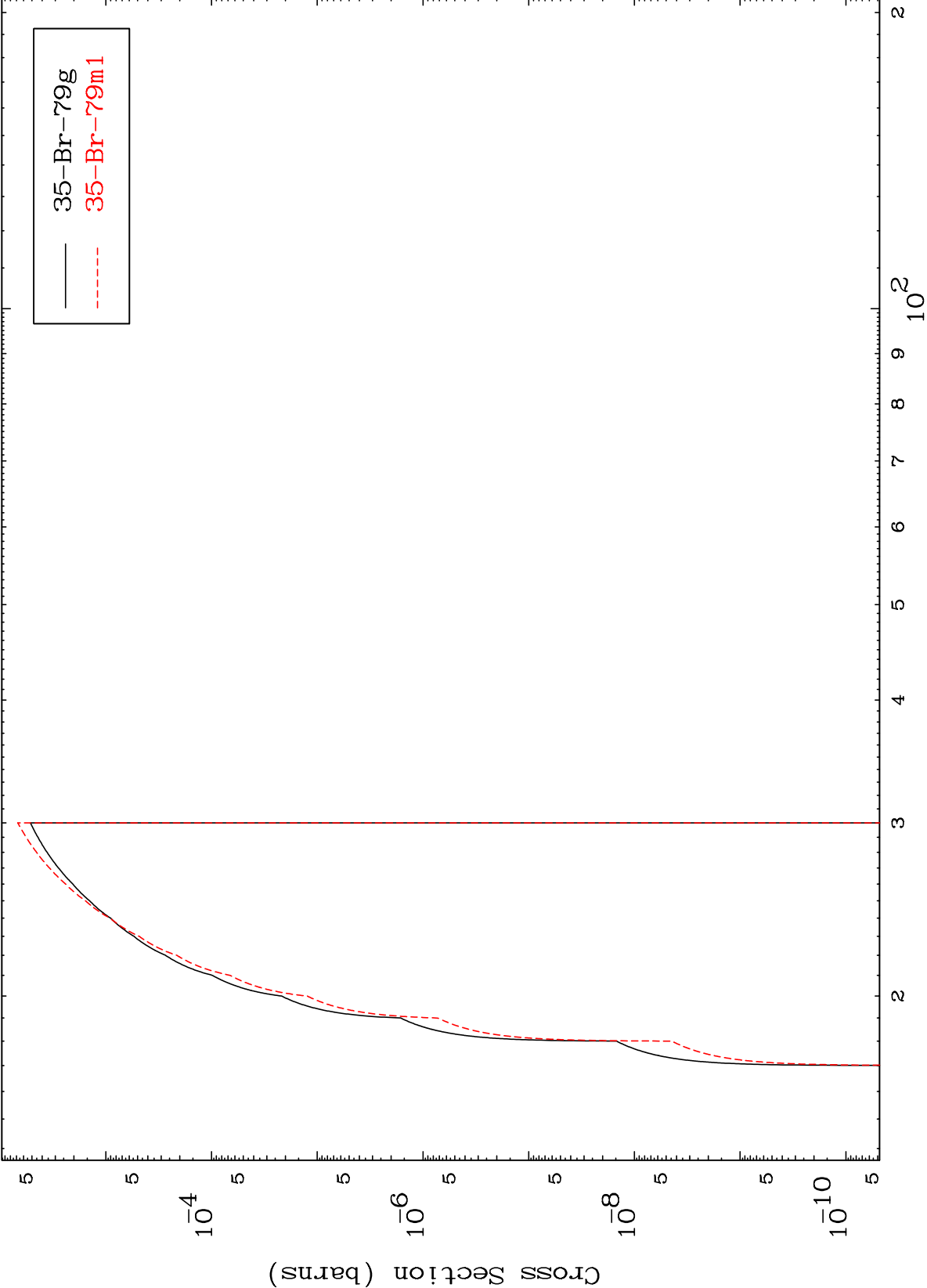


65

Incident Energy (MeV)

37-Rb-81

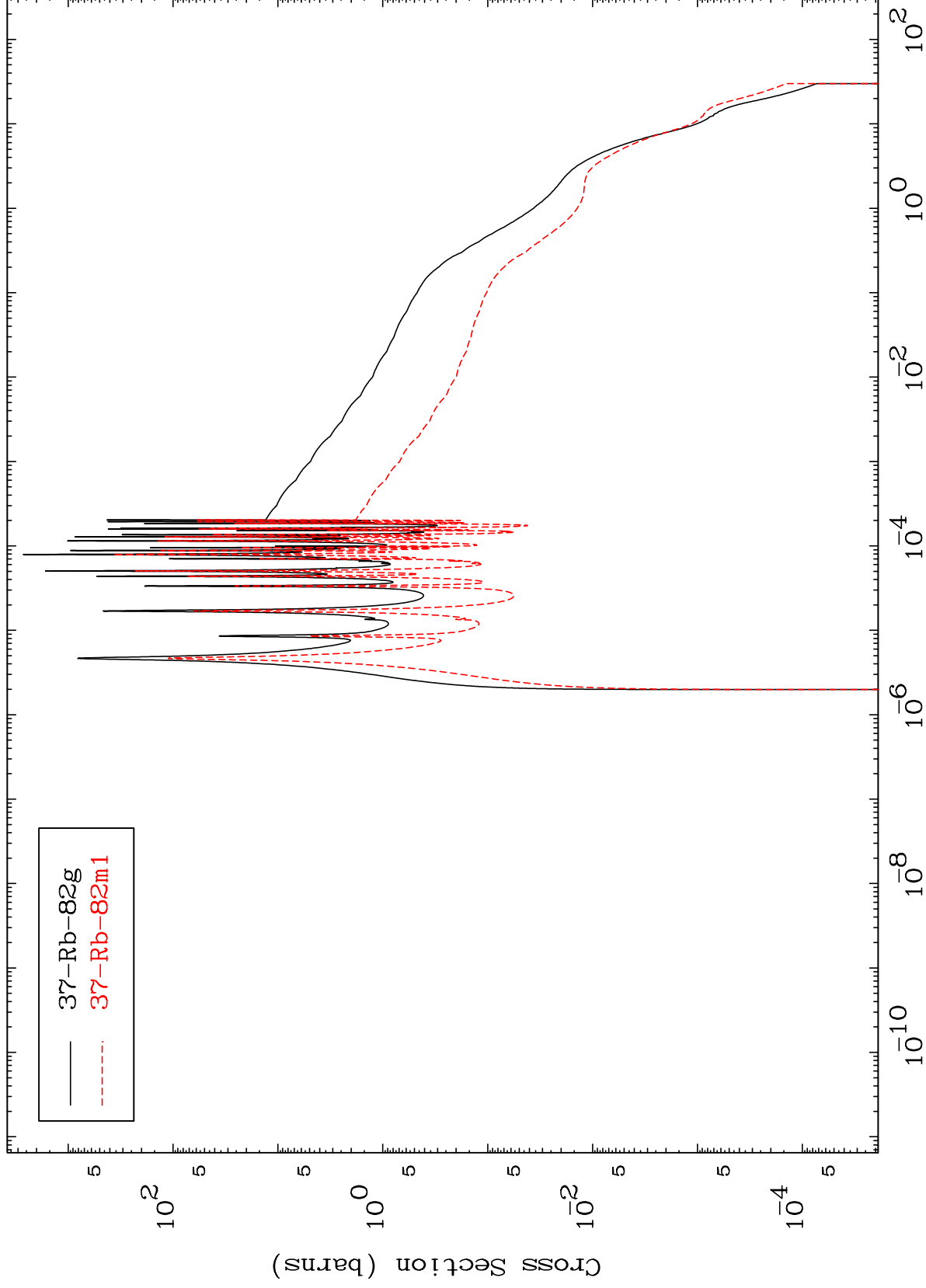
(n,2n) p
Radionuclide Production Cross Section



MAT 3713

$^{37}\text{Rb-81}$

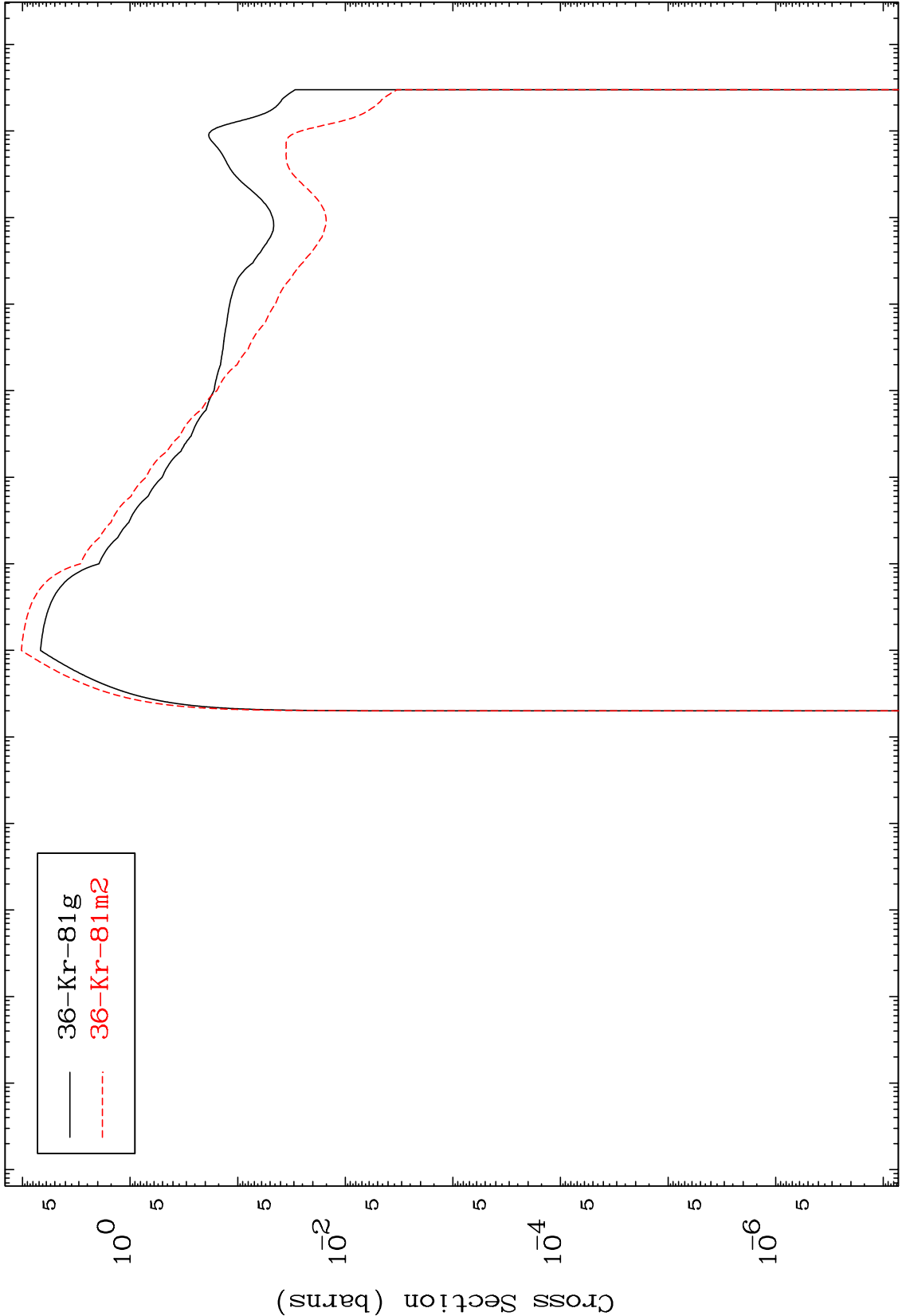
Radionuclide Production Cross Section



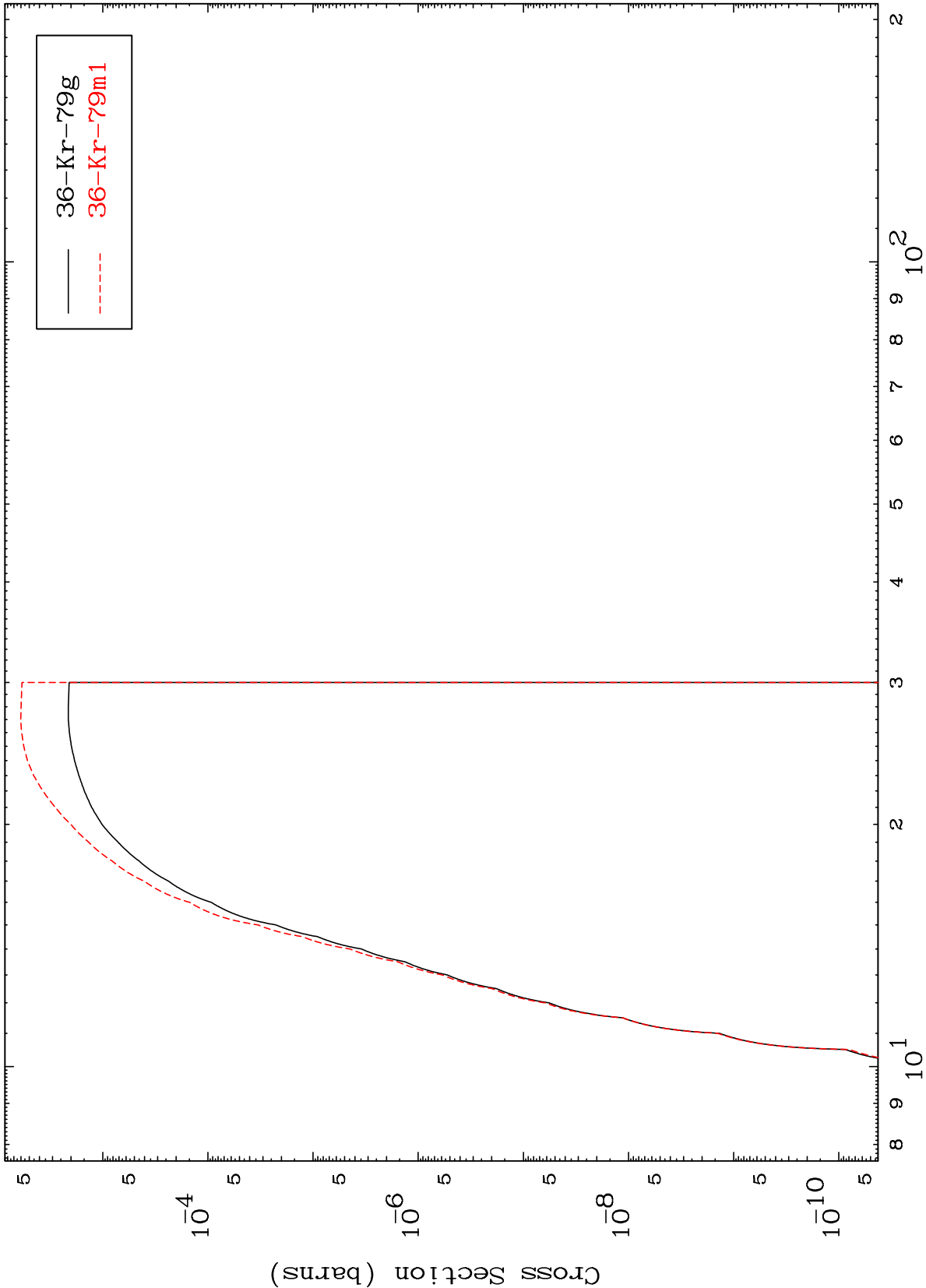
67

$^{37}\text{Rb-81}$

Radionuclide Production Cross Section



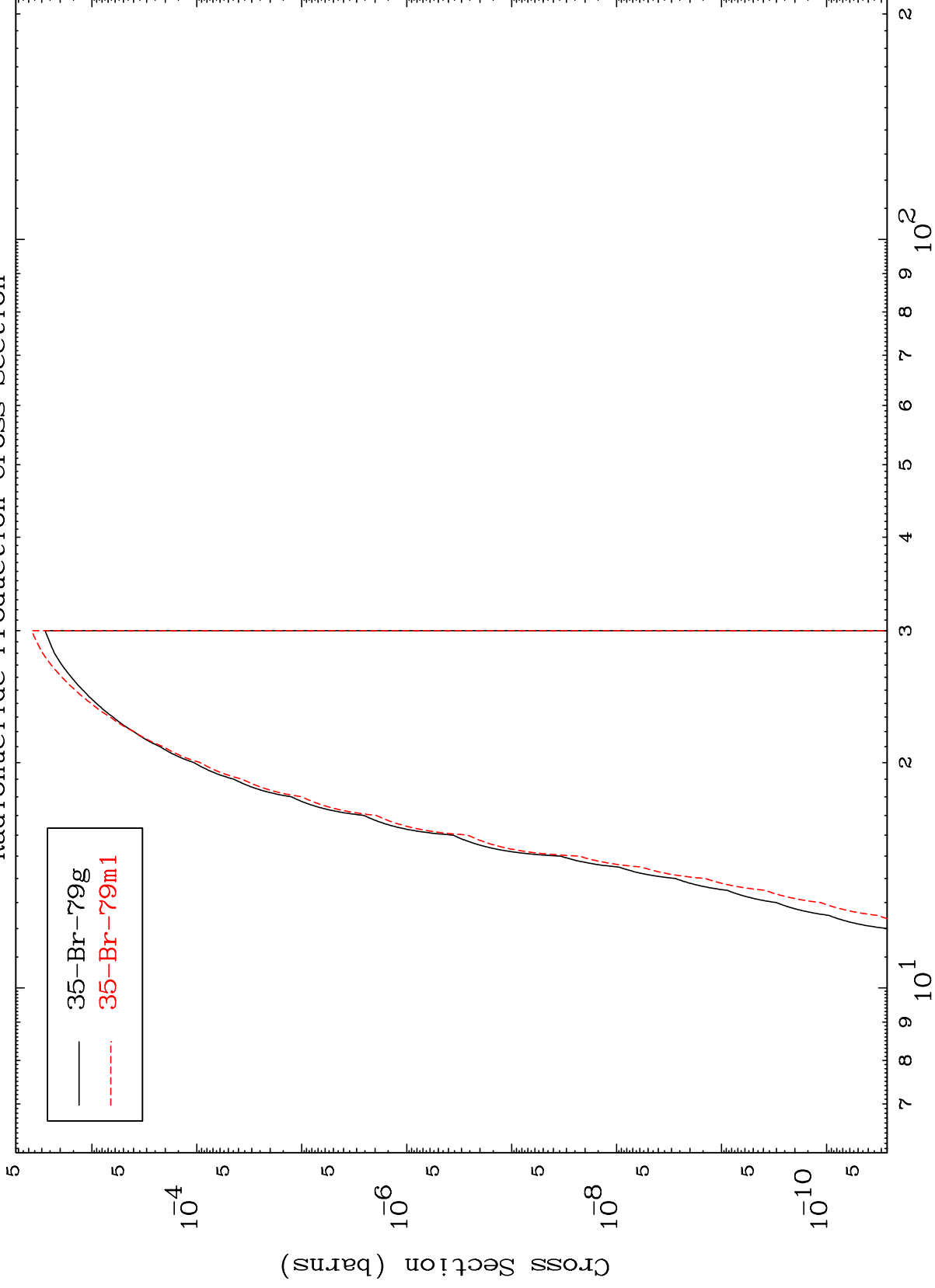
(n,t)
Radionuclide Production Cross Section



MAT 3713

37-Rb-81

Radionuclide Production Cross Section



70

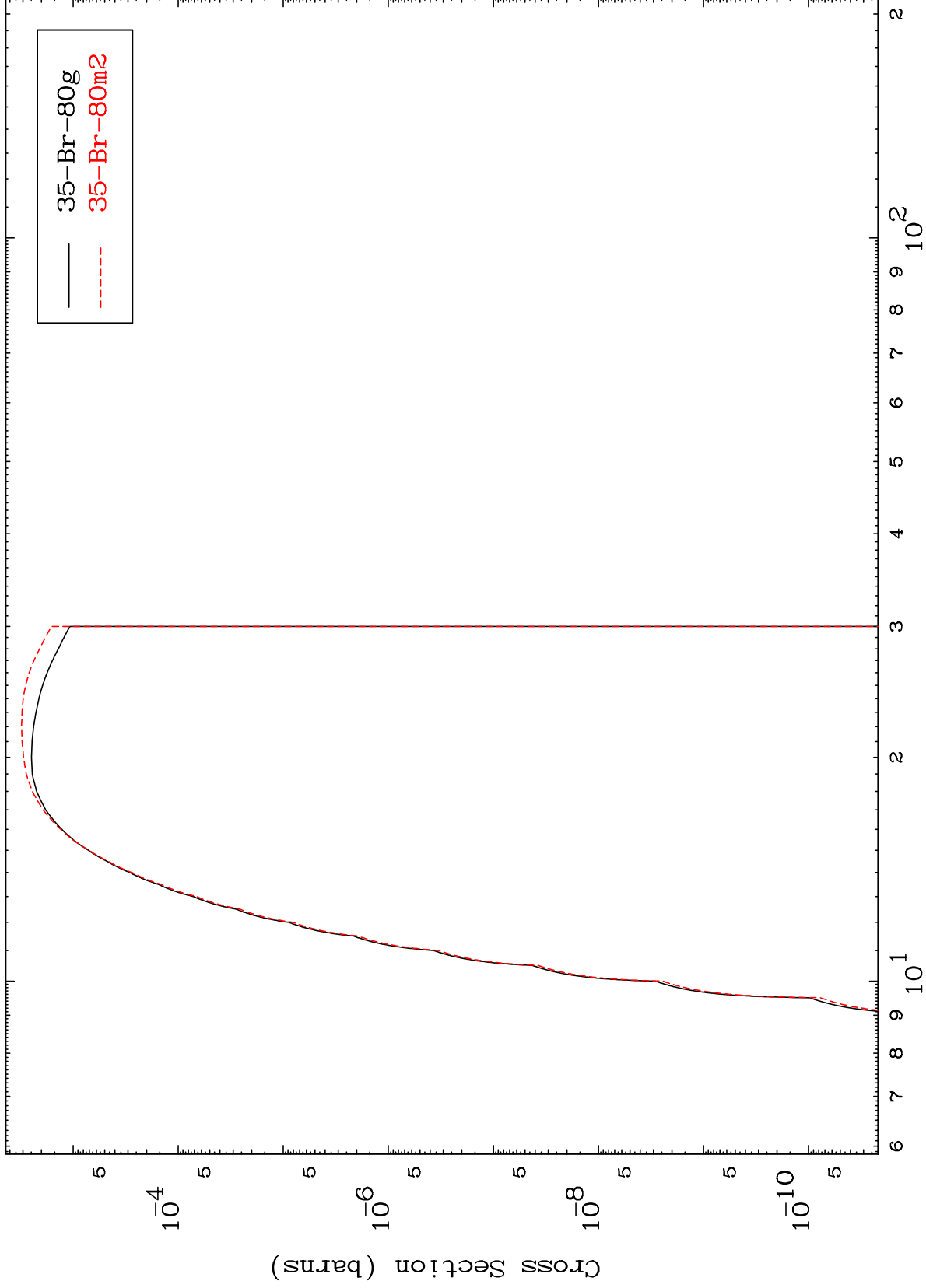
Incident Energy (MeV)

37-Rb-81

MAT 3713

37-Rb-81

(n,2p)
Radionuclide Production Cross Section



71

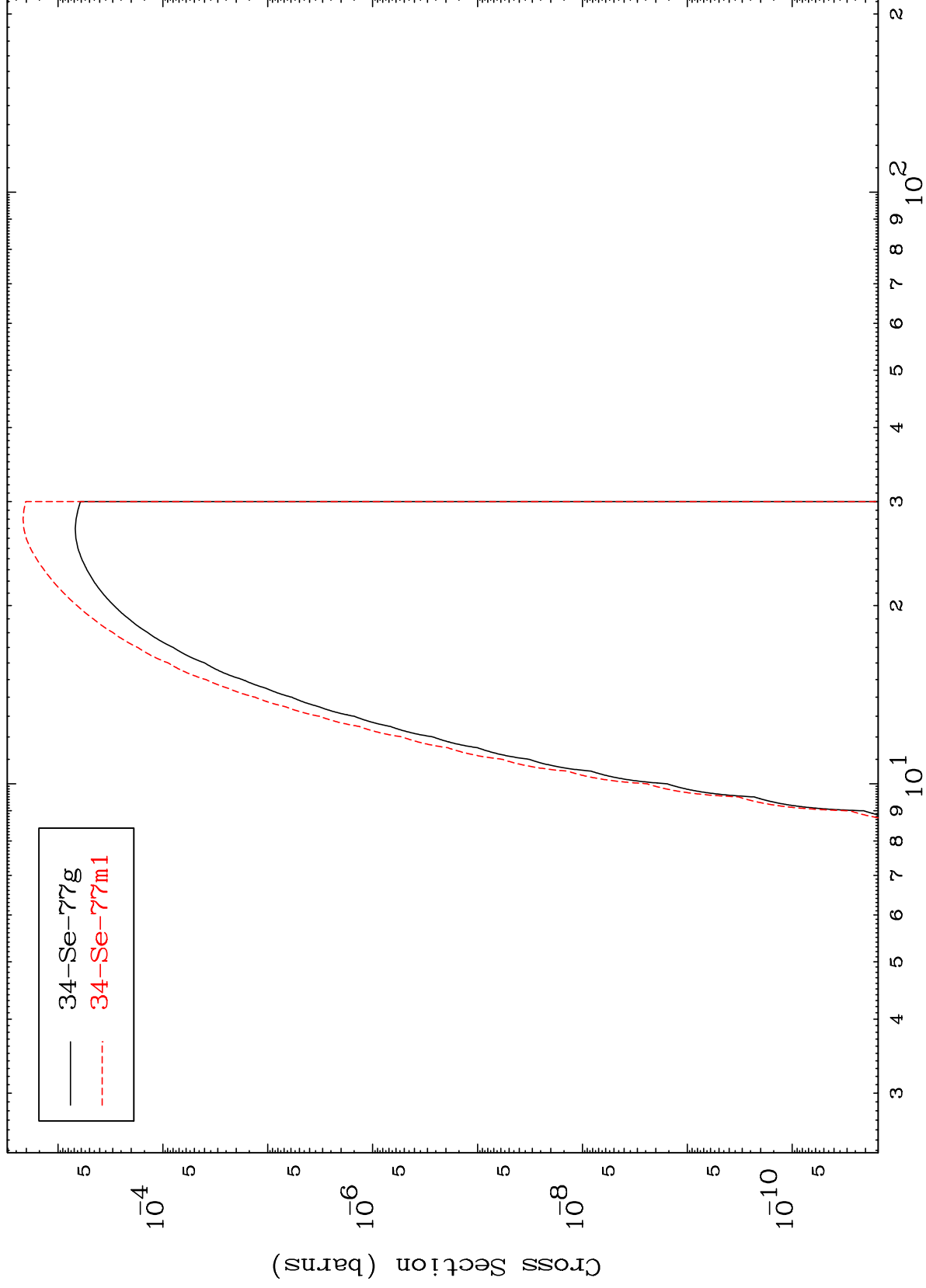
Incident Energy (MeV)

37-Rb-81

MAT 3713

37-Rb-81

(n,p) α
Radionuclide Production Cross Section



72

Incident Energy (MeV)

37-Rb-81

Radionuclide Production Cross Section

