

Program EVALPLOT
(Version 2021-1)

by

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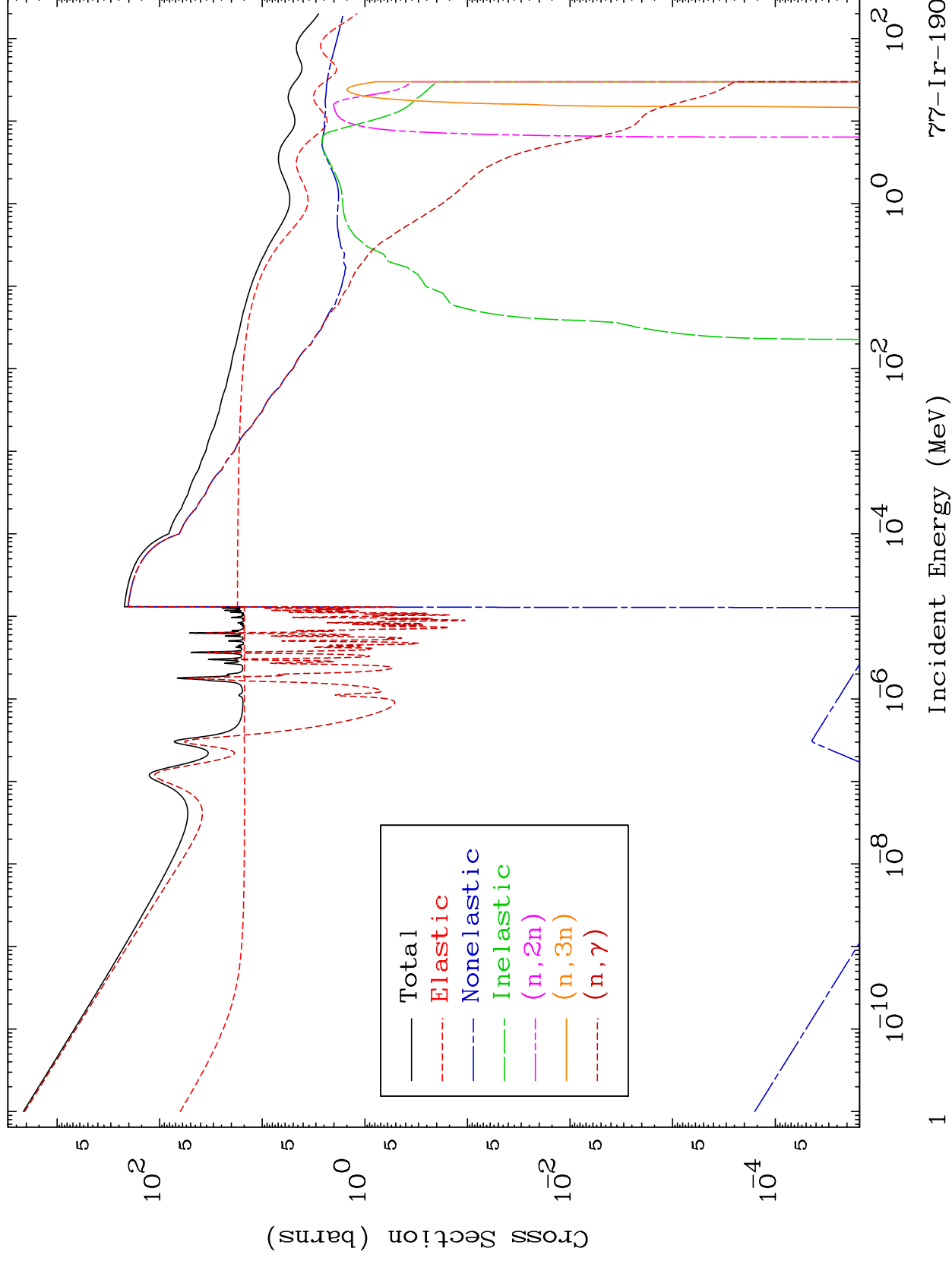
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

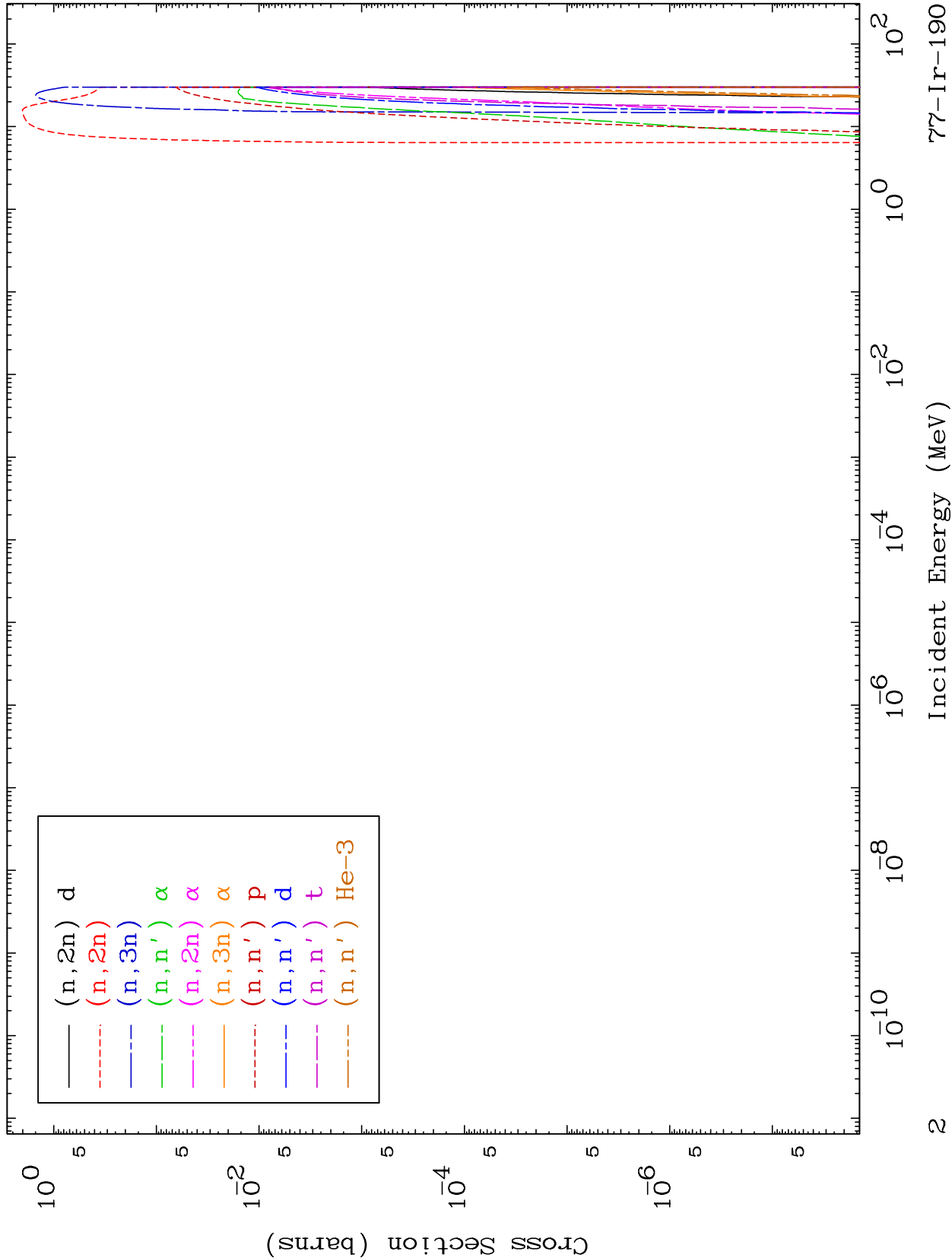
Press Mouse Button to Start

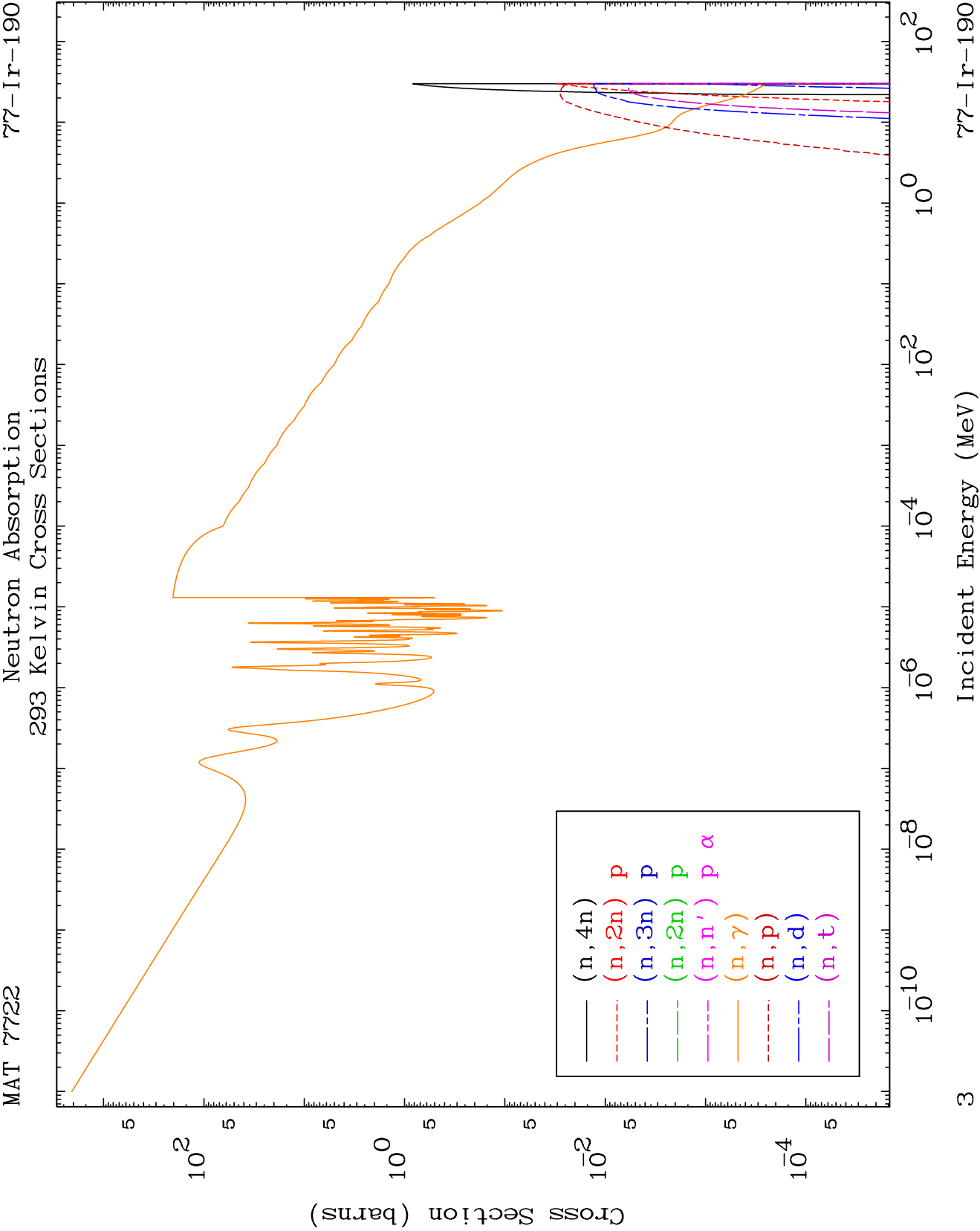
MAT 7722

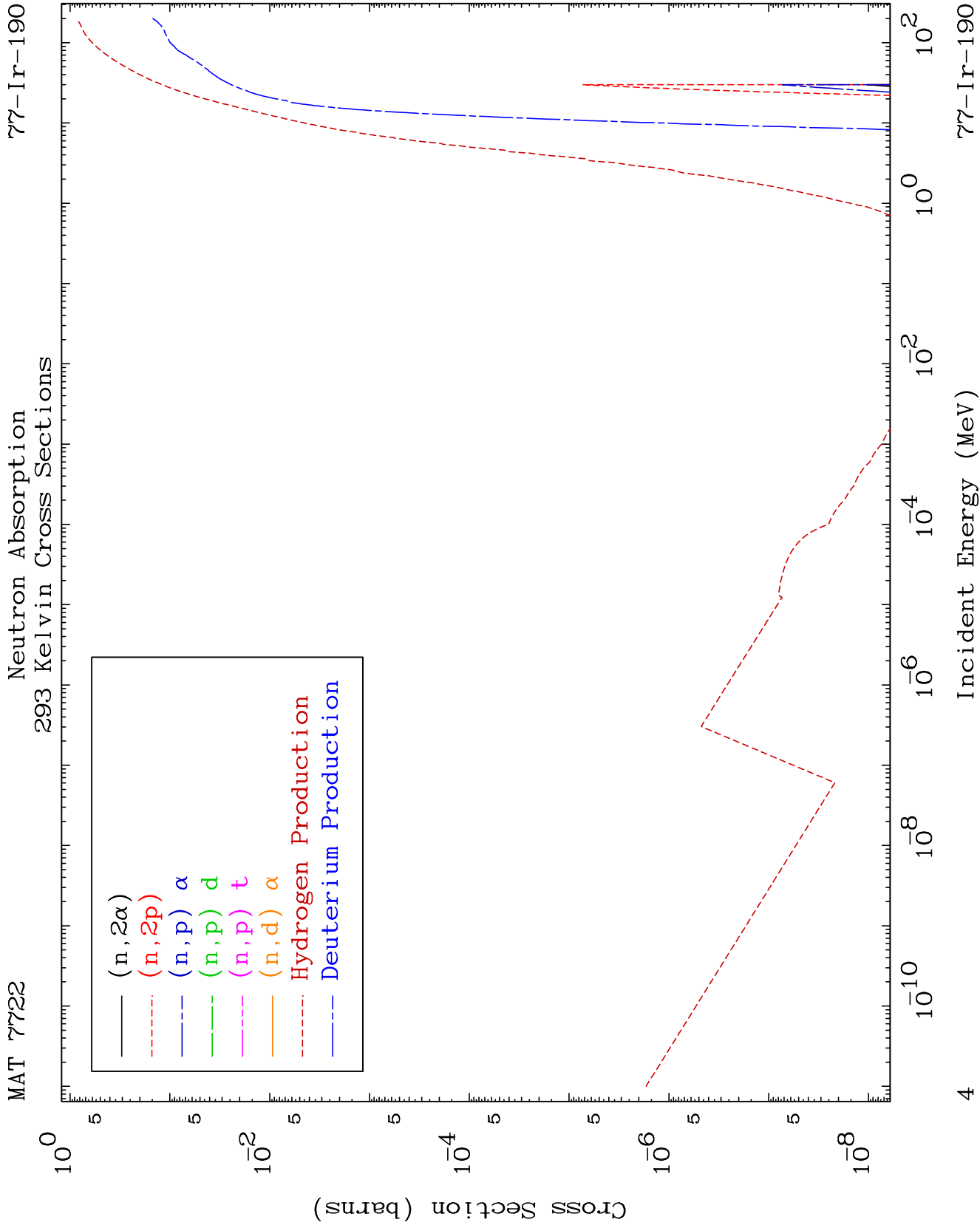
Neutron Major
293 Kelvin Cross Sections

77-Ir-190





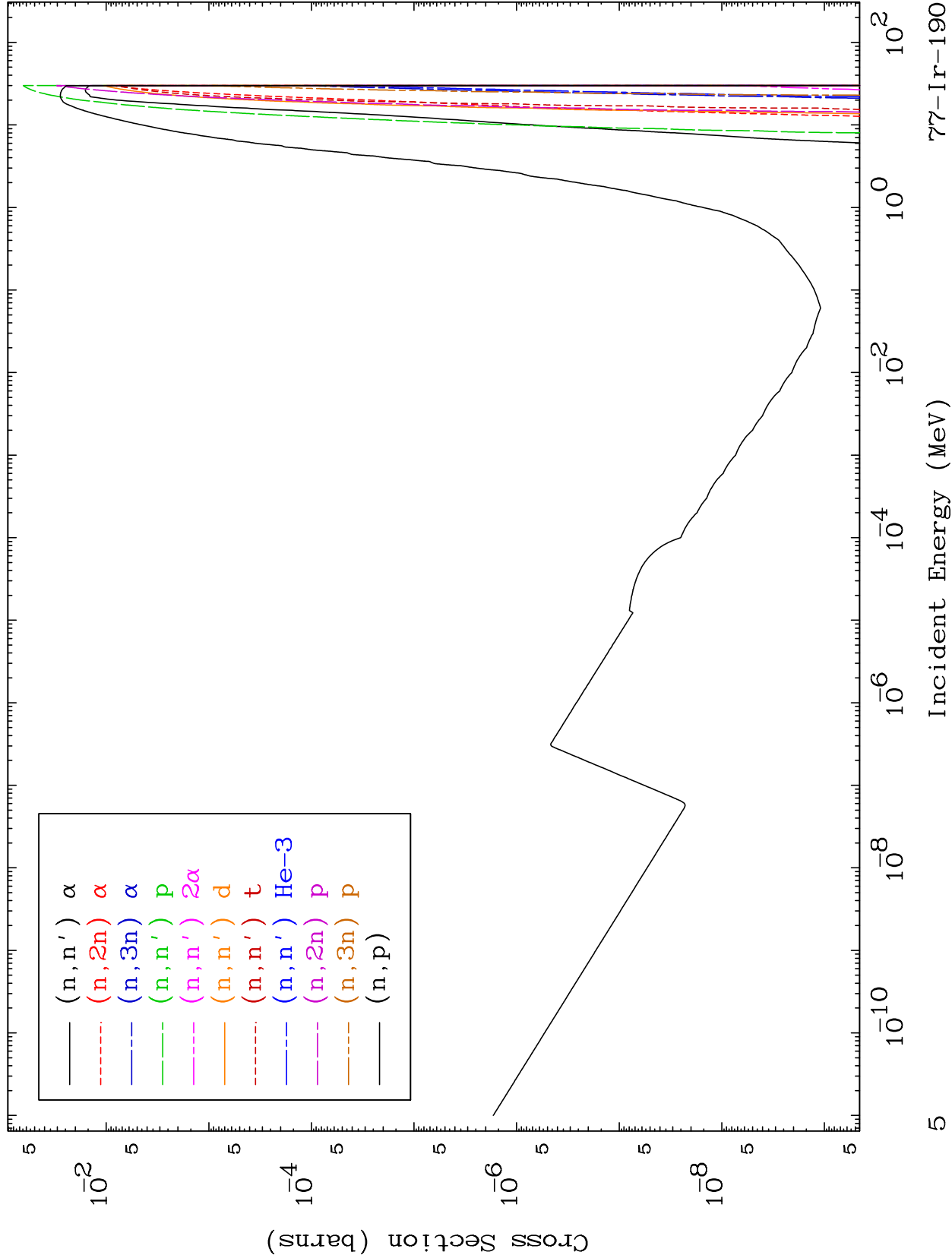


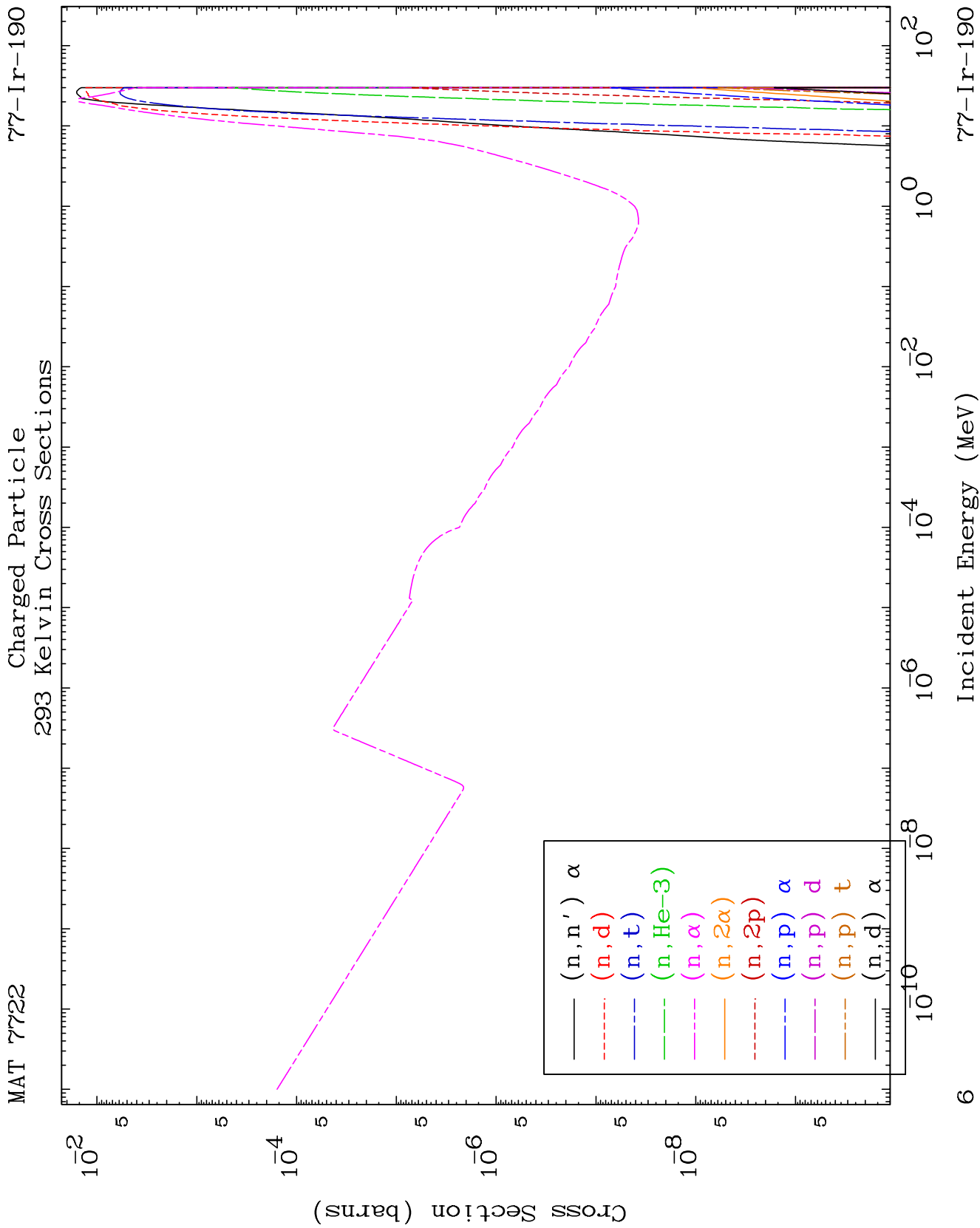


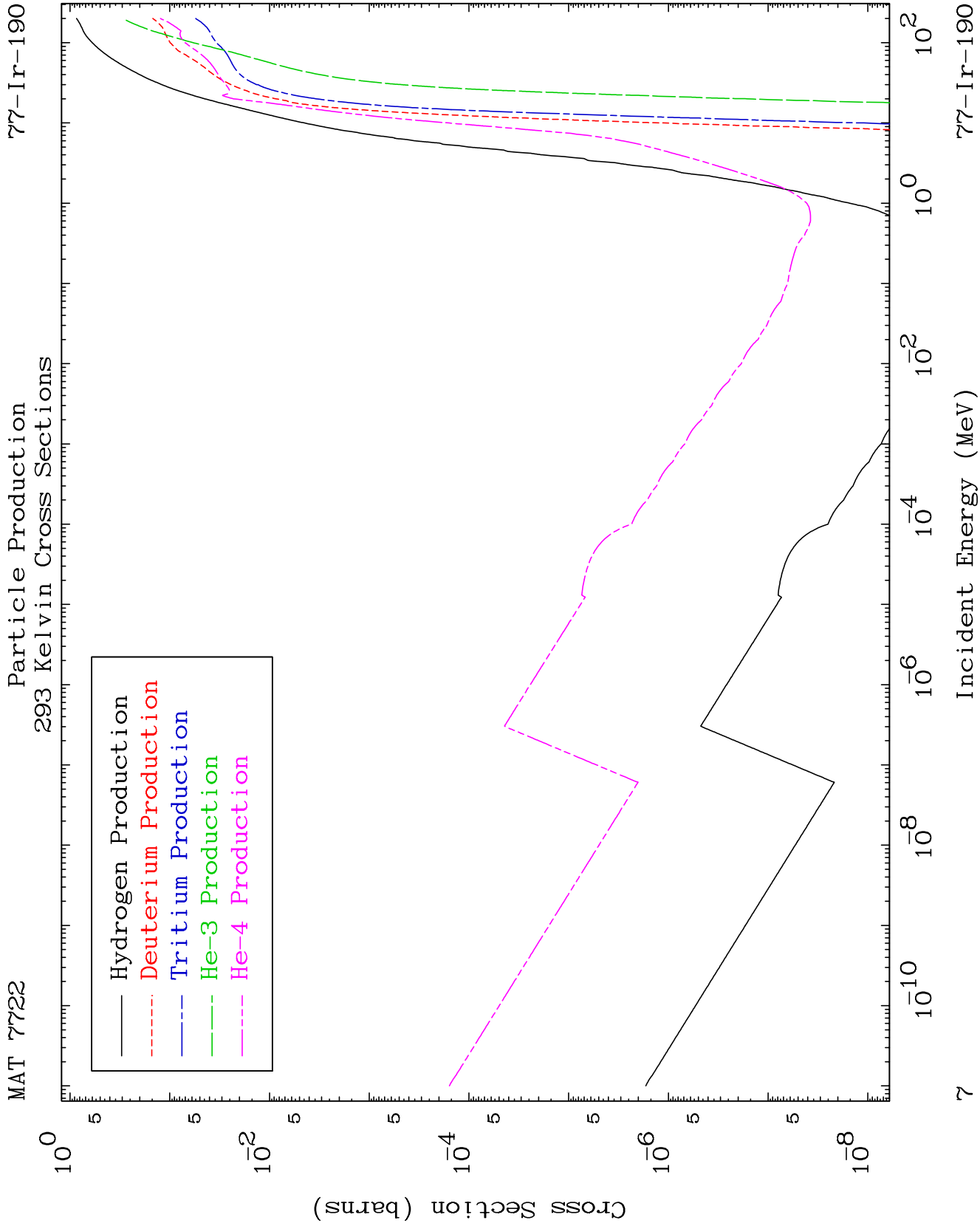
MAT 7722

Charged Particle
293 Kelvin Cross Sections

77-Ir-190



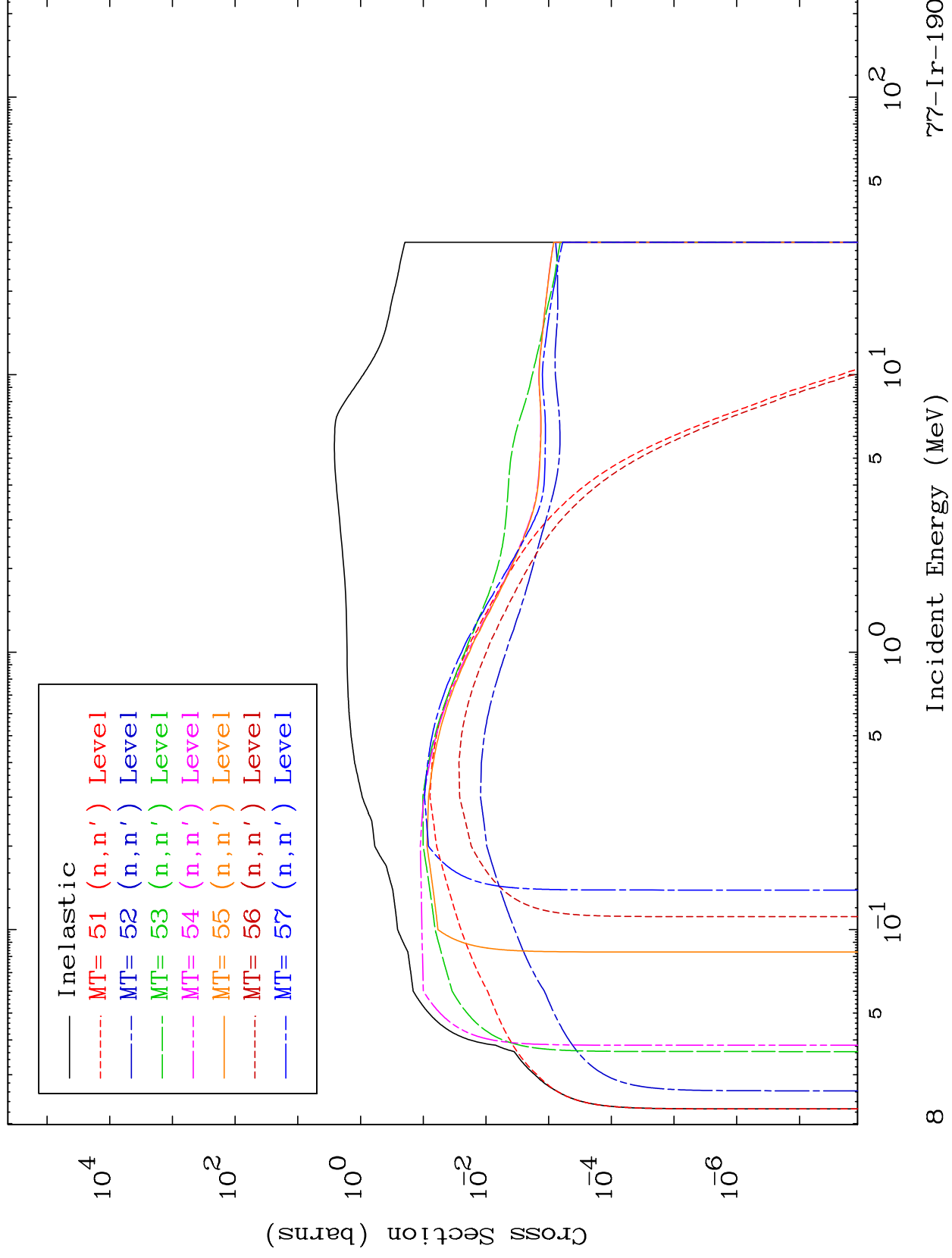


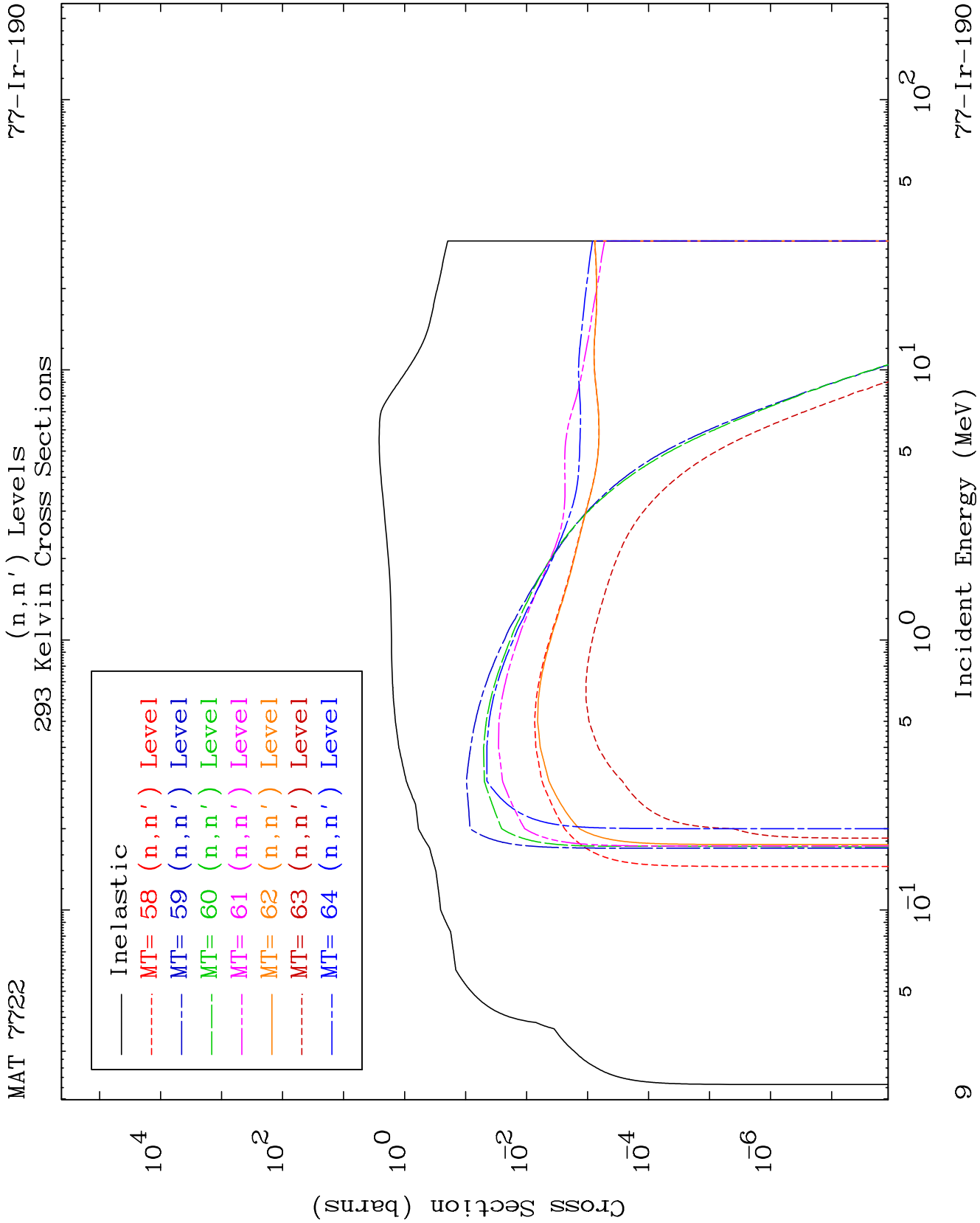


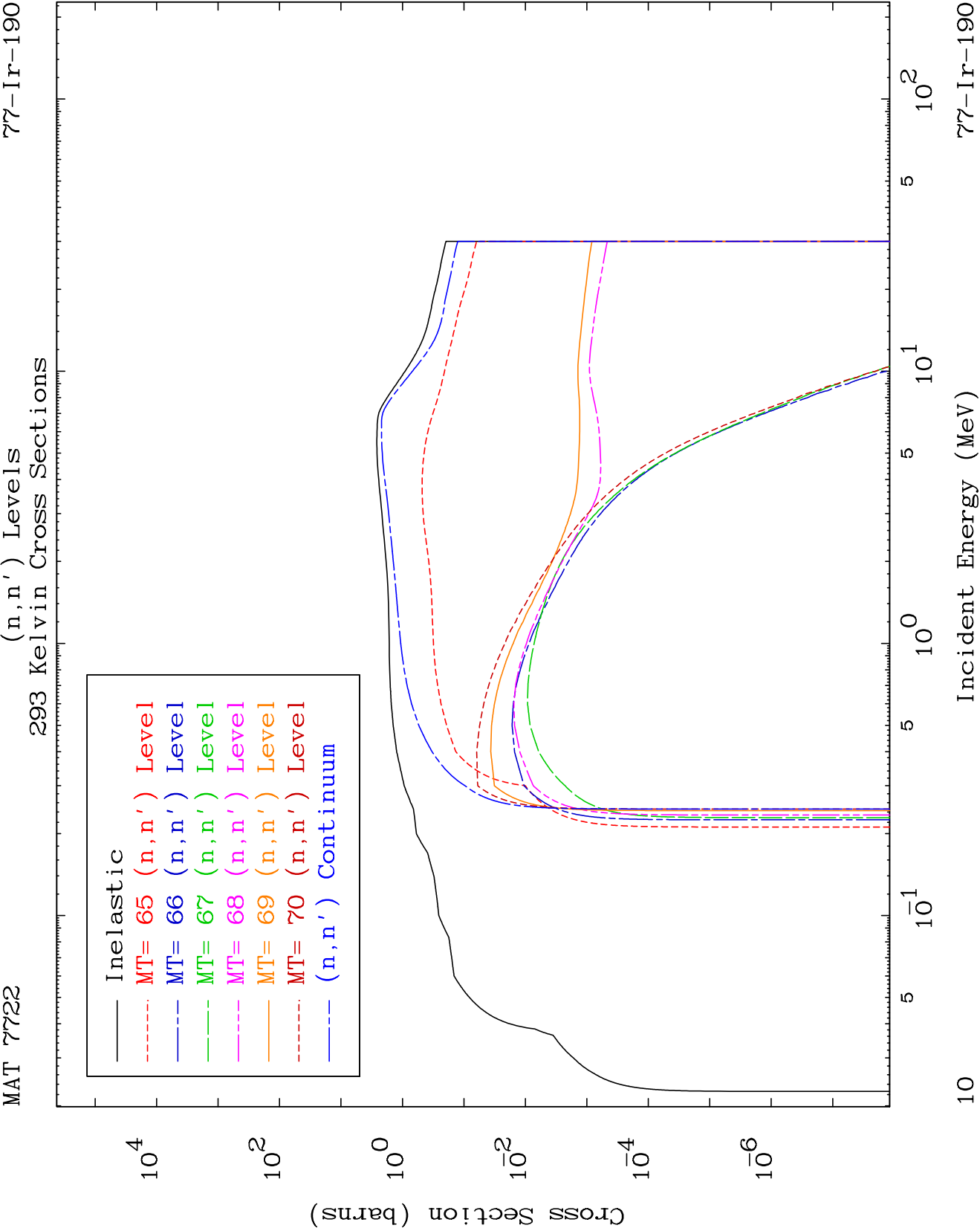
MAT 7722

(n,n') Levels
293 Kelvin Cross Sections

77-Ir-190



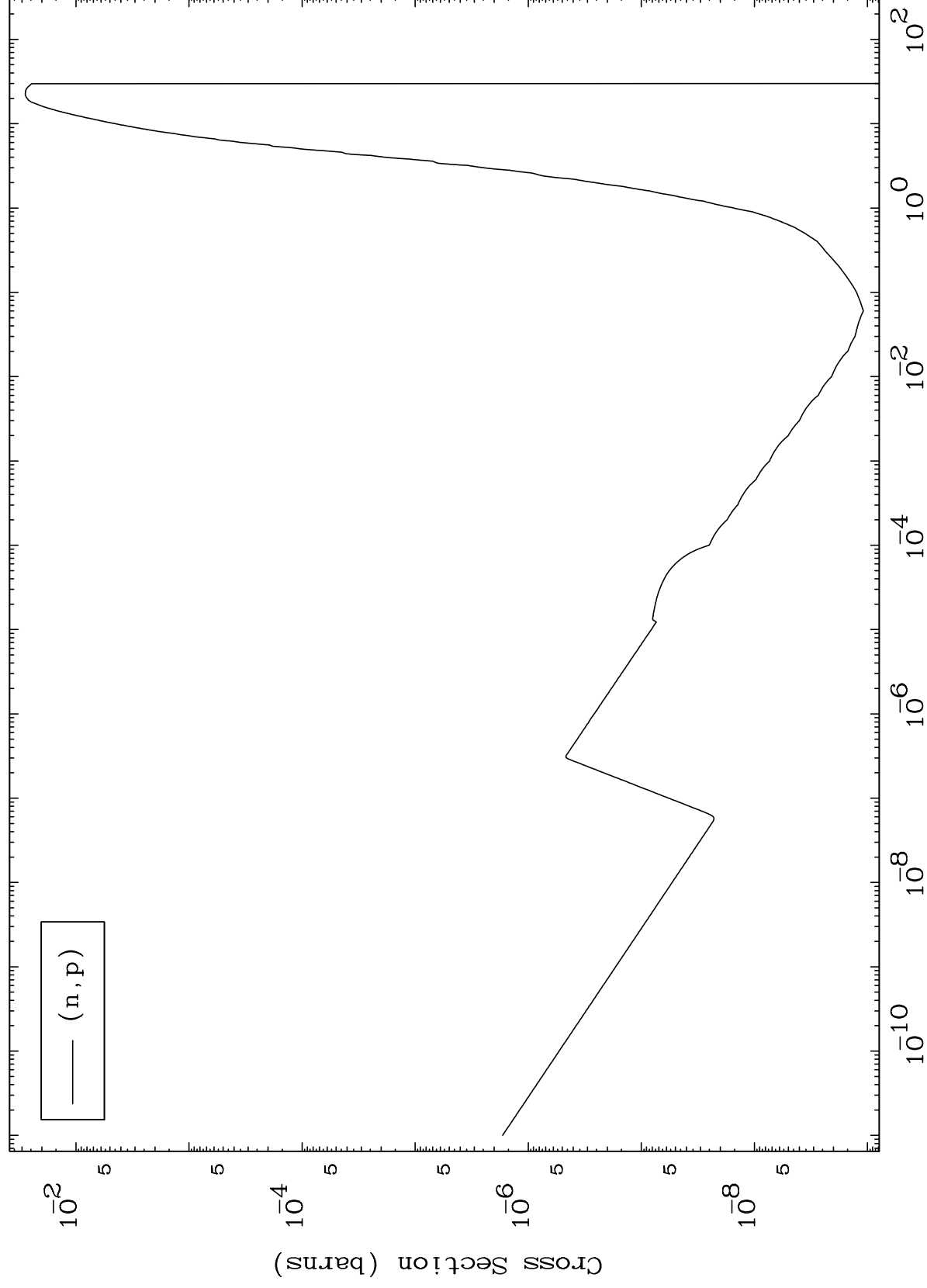


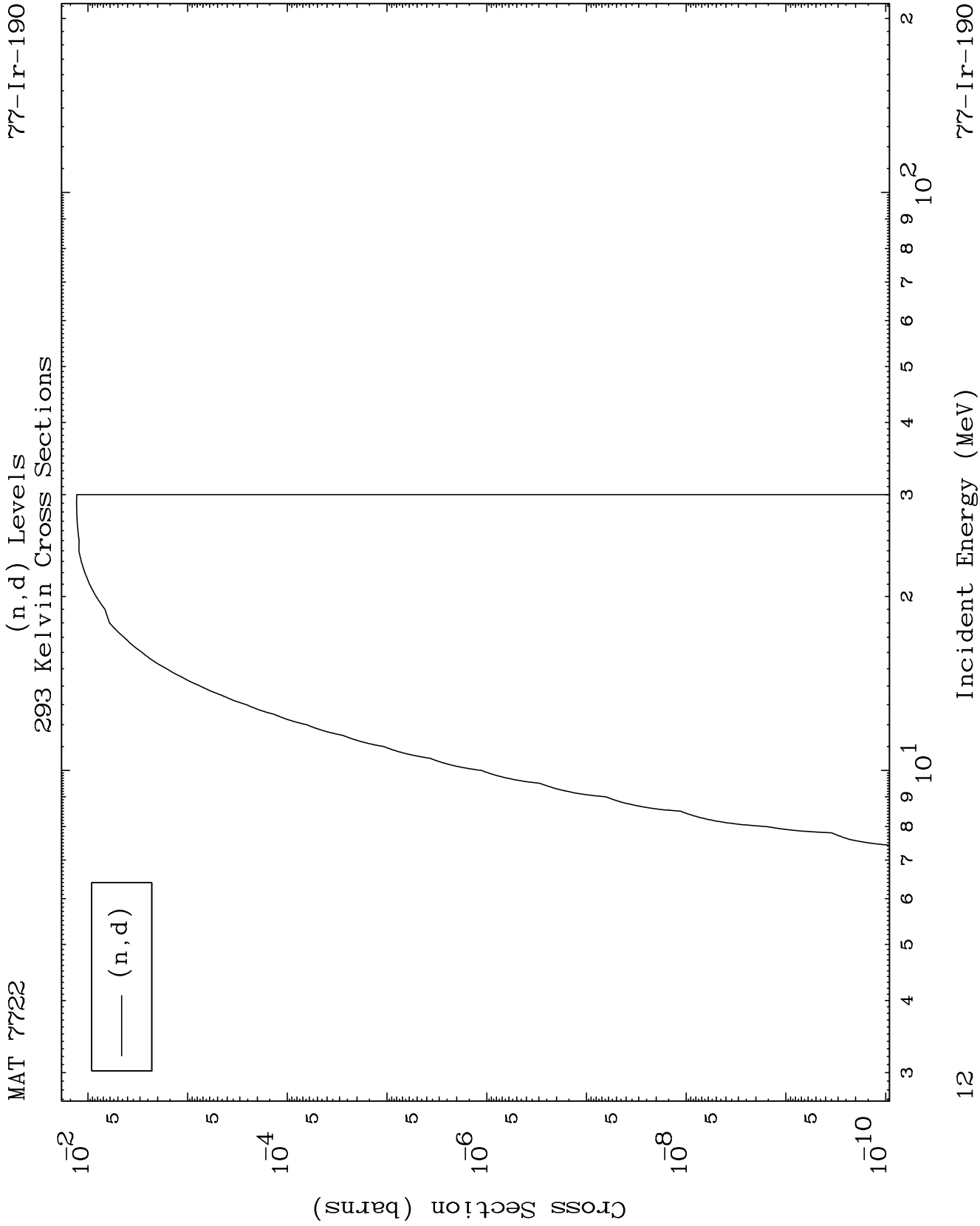


MAT 7722

(n,p) Levels
293 Kelvin Cross Sections

77-Ir-190

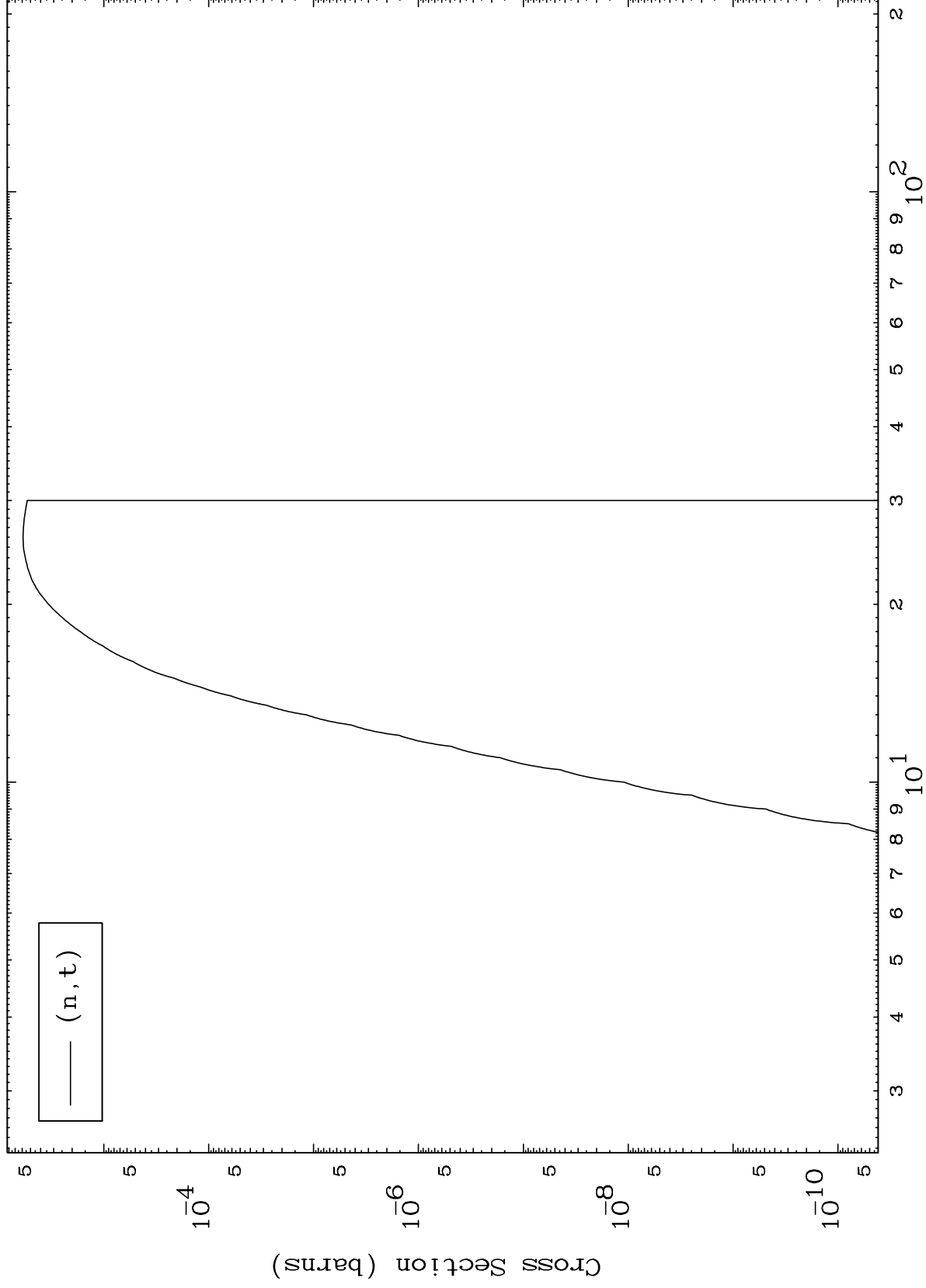




MAT 7722

77-Ir-190

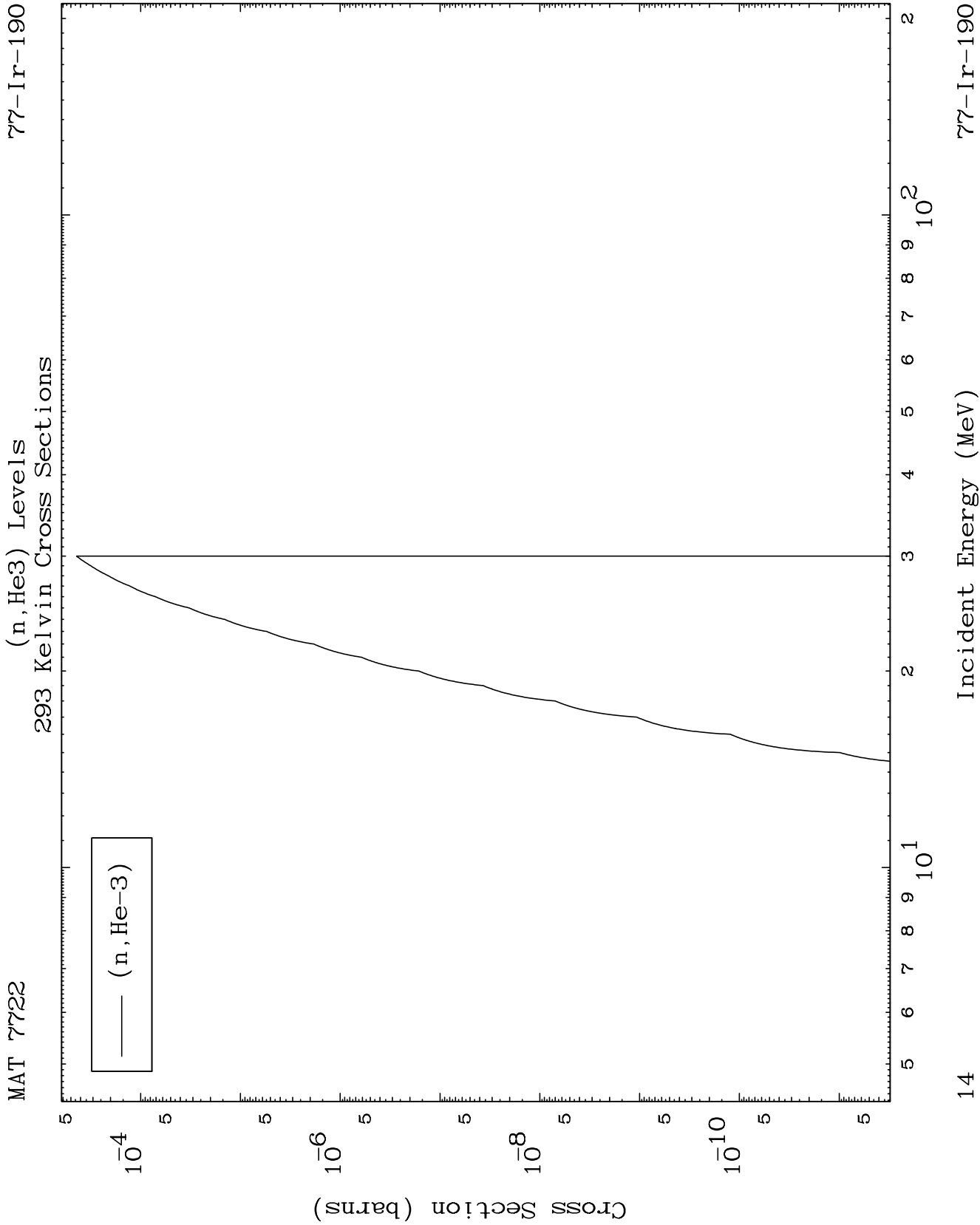
(n,t) Levels
293 Kelvin Cross Sections



13

Incident Energy (MeV)

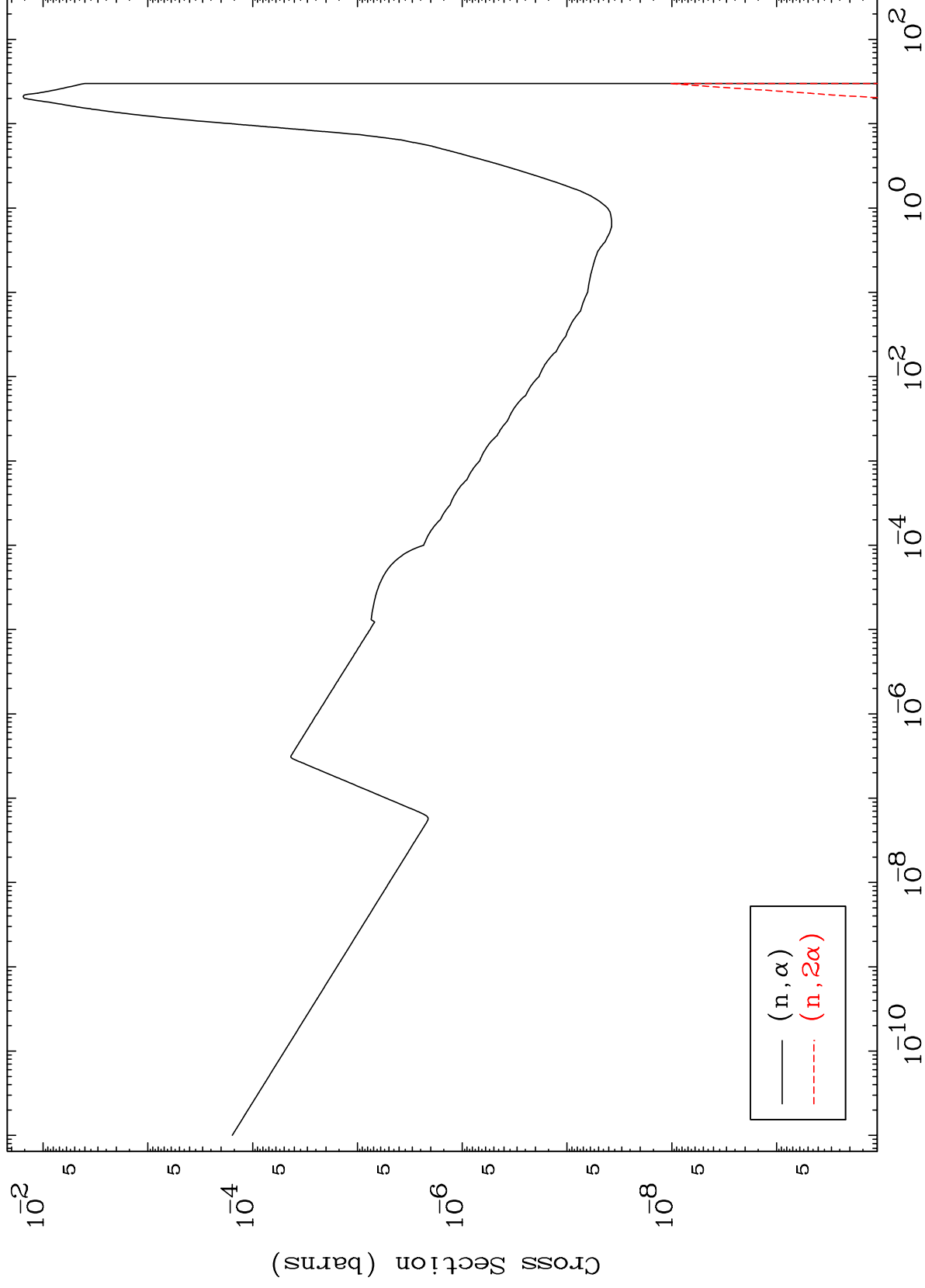
77-Ir-190



MAT 7722

(n, α) Levels
293 Kelvin Cross Sections

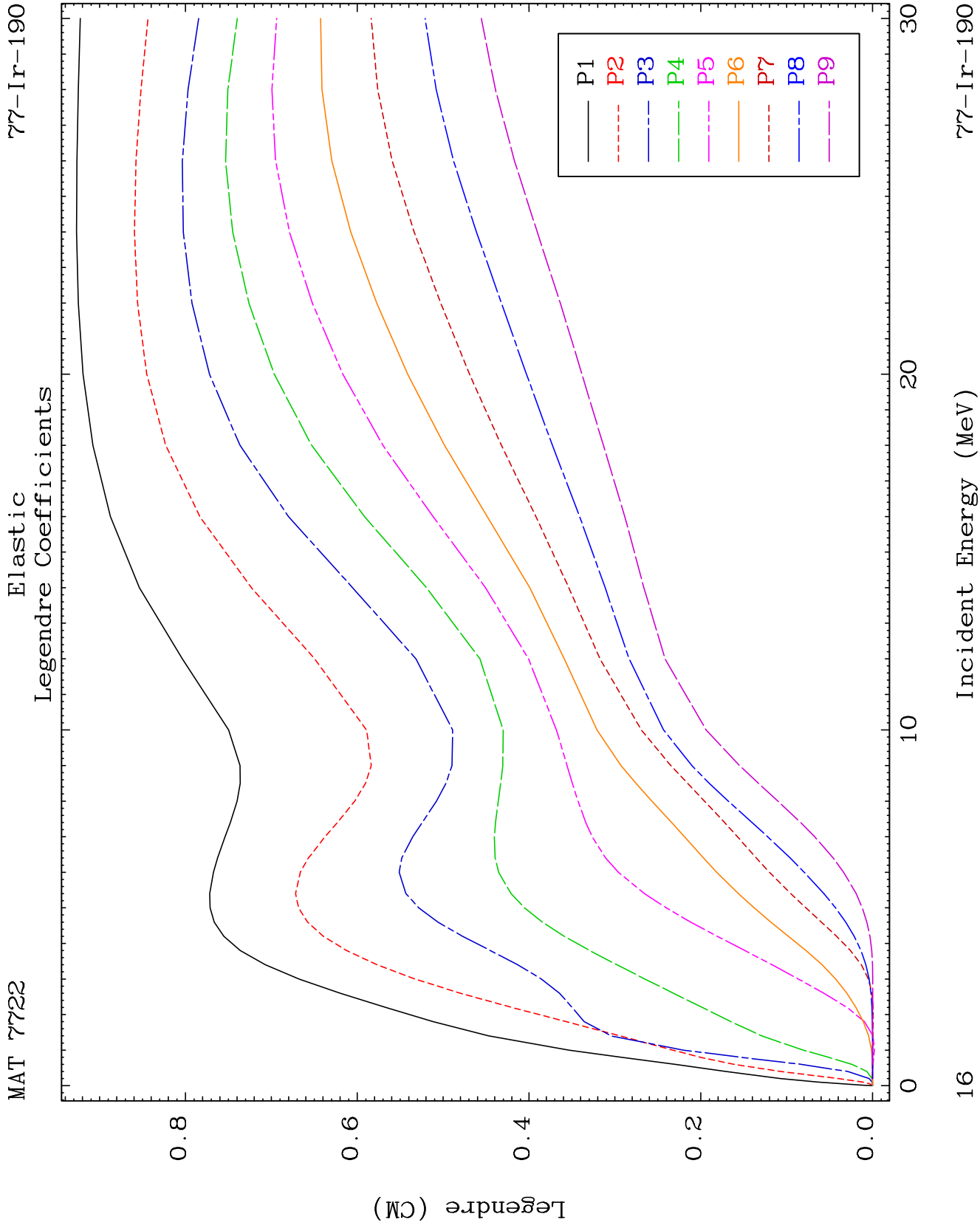
⁷⁷Ir-190

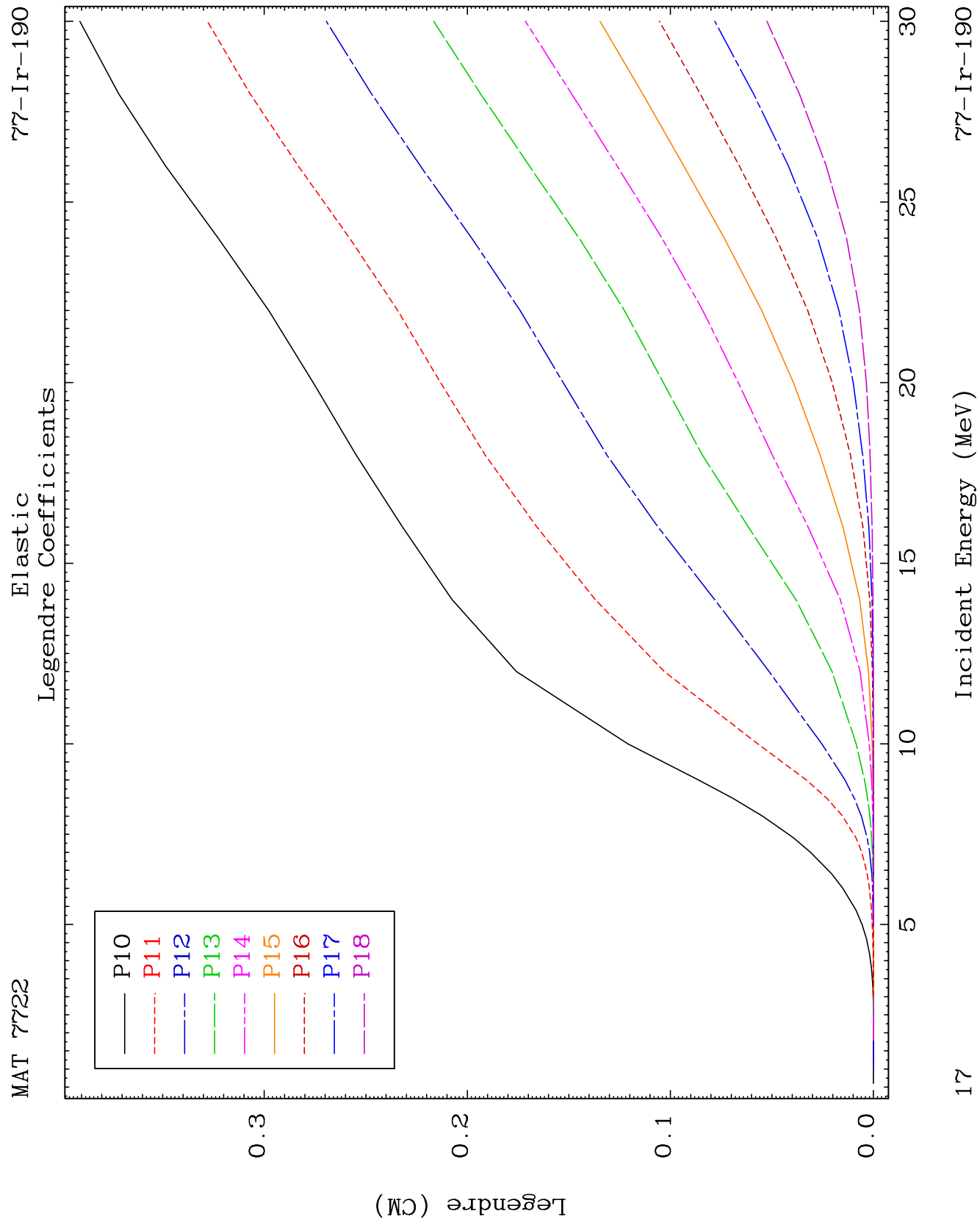


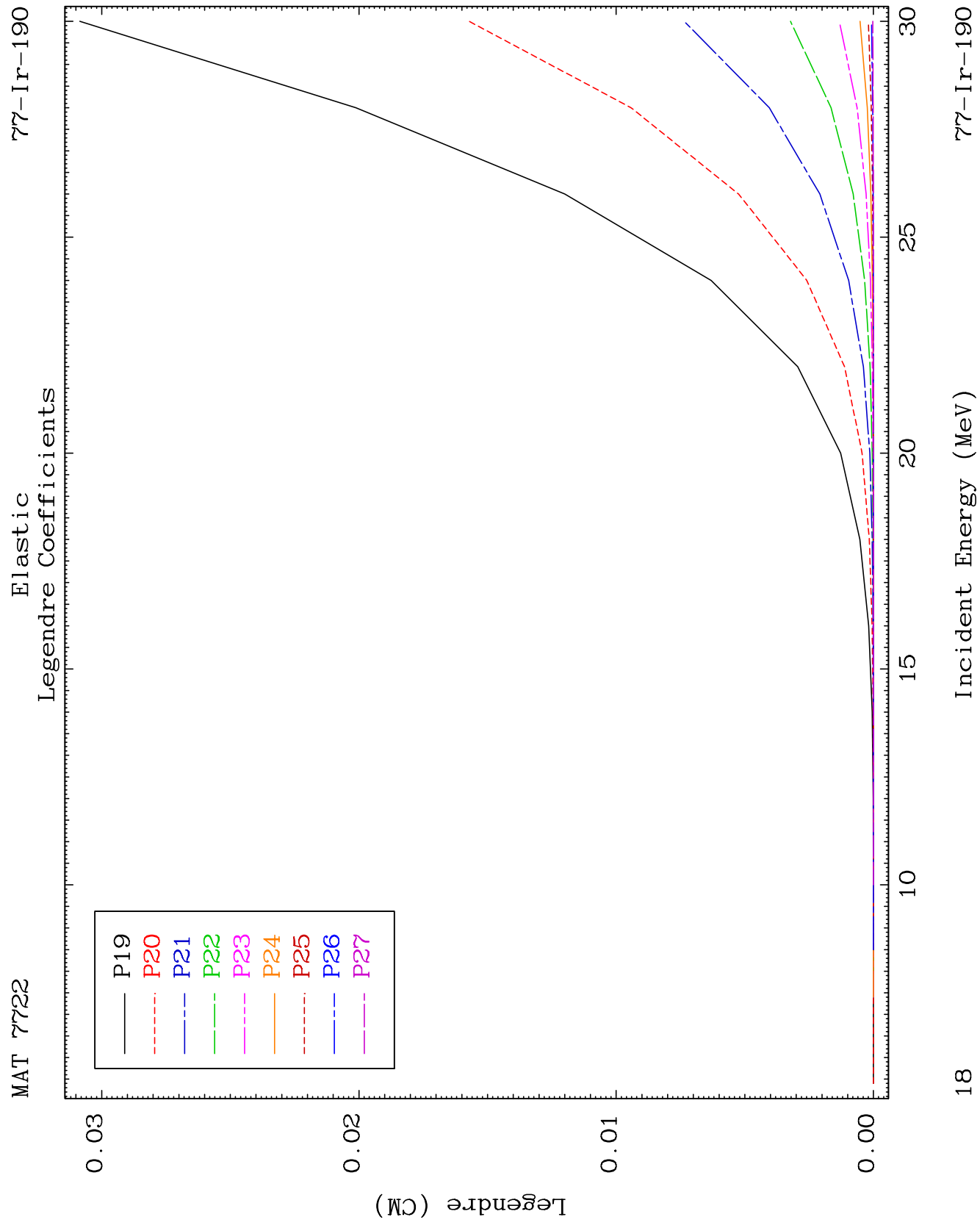
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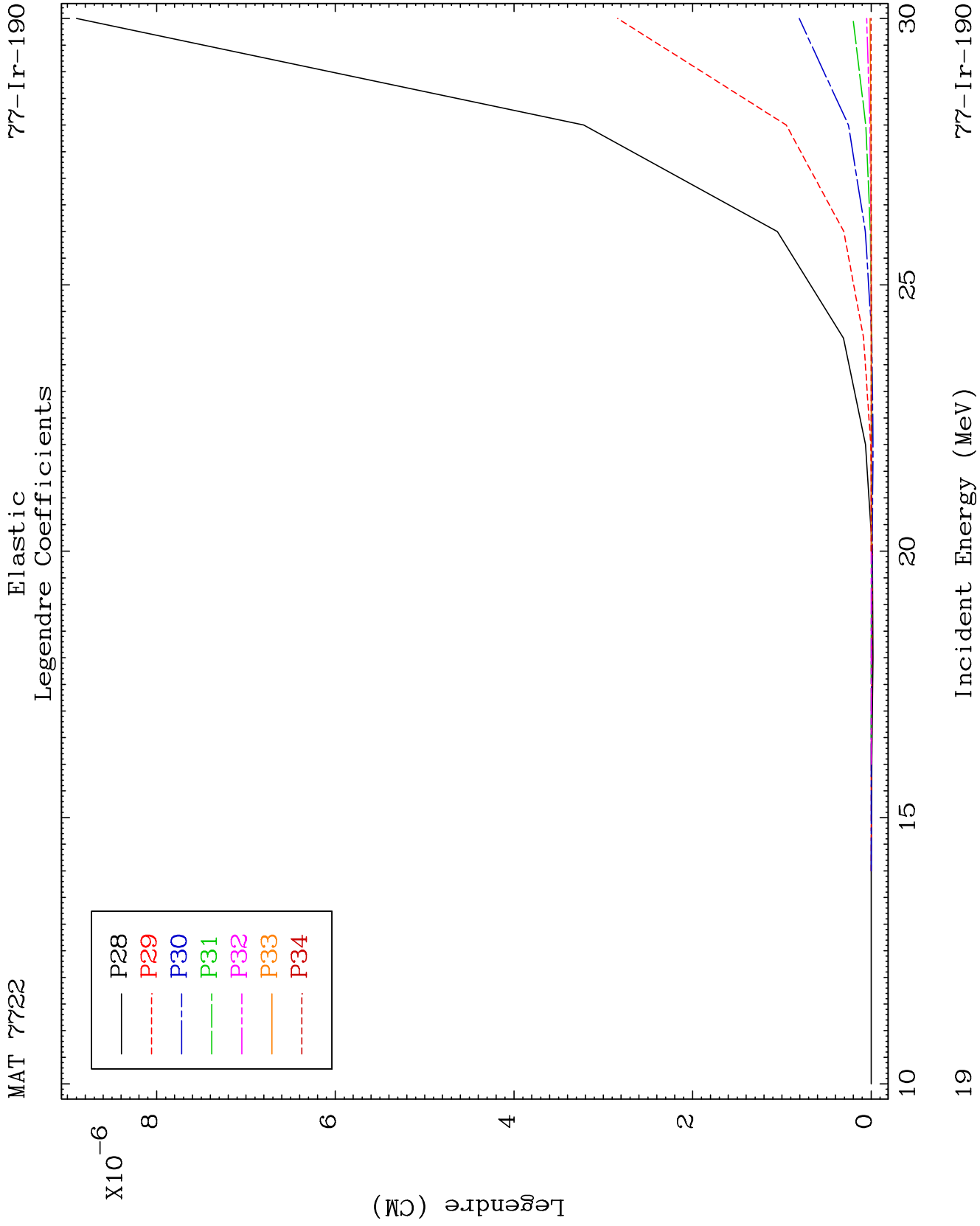
Incident Energy (MeV)

⁷⁷Ir-190





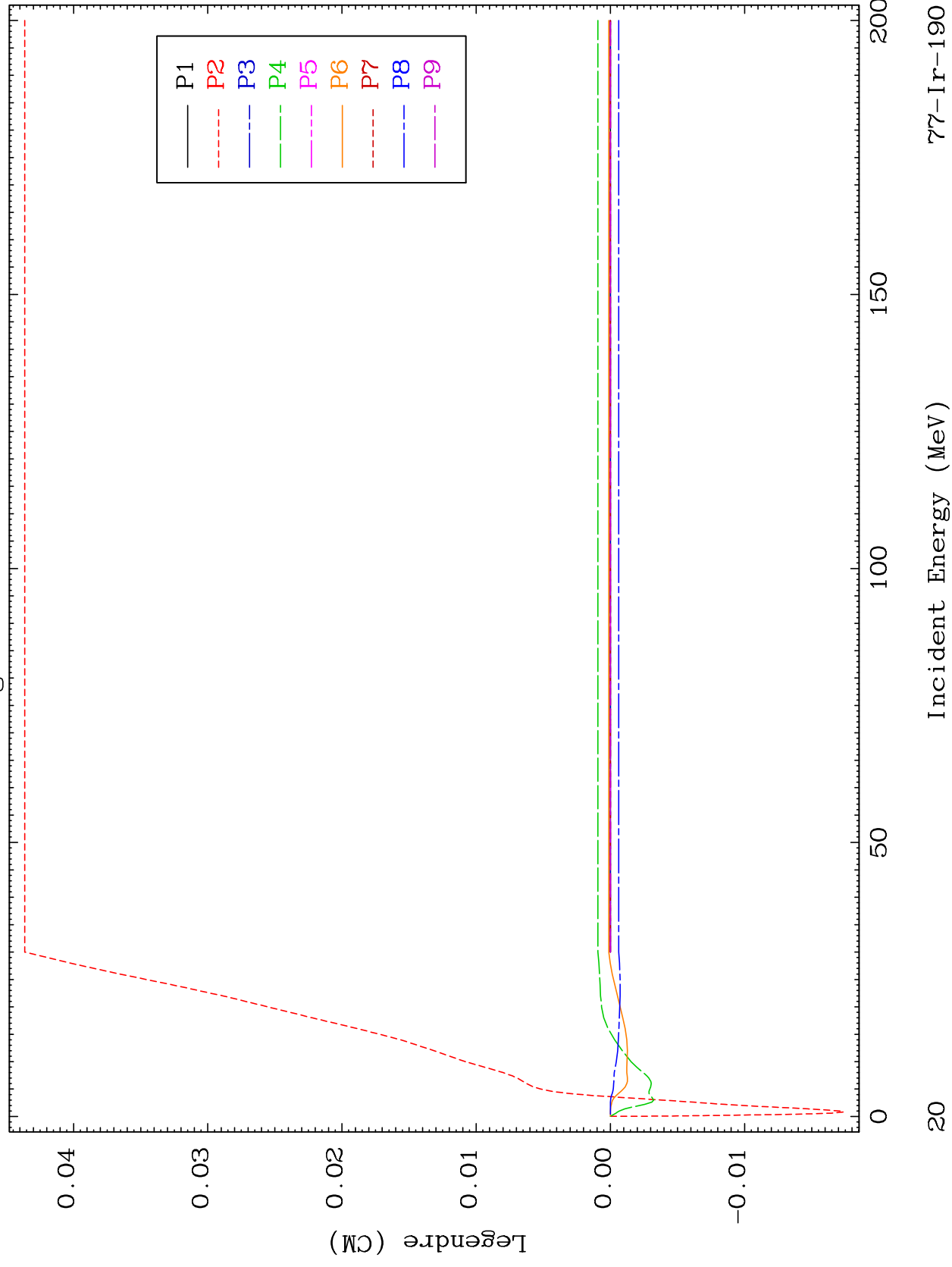


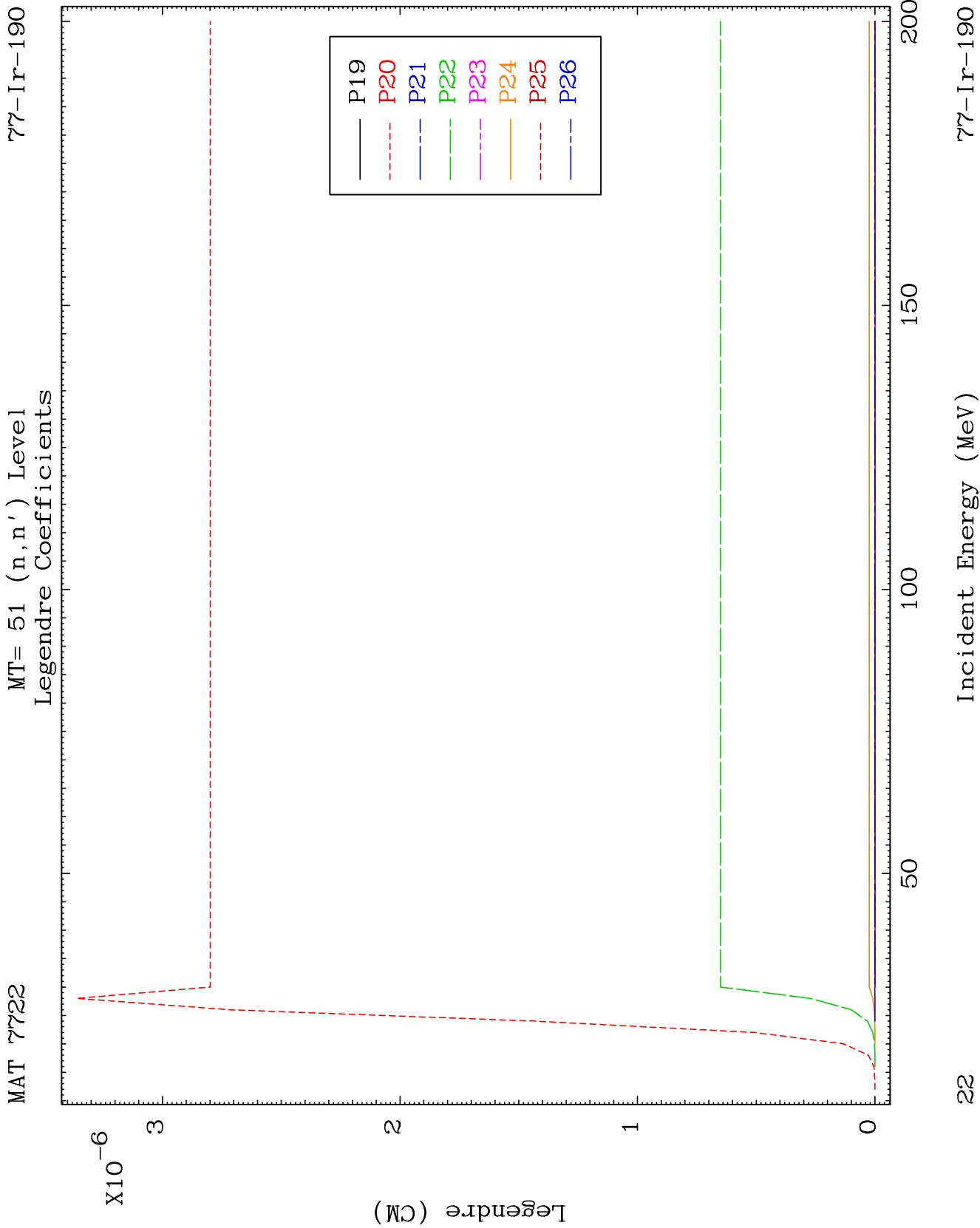


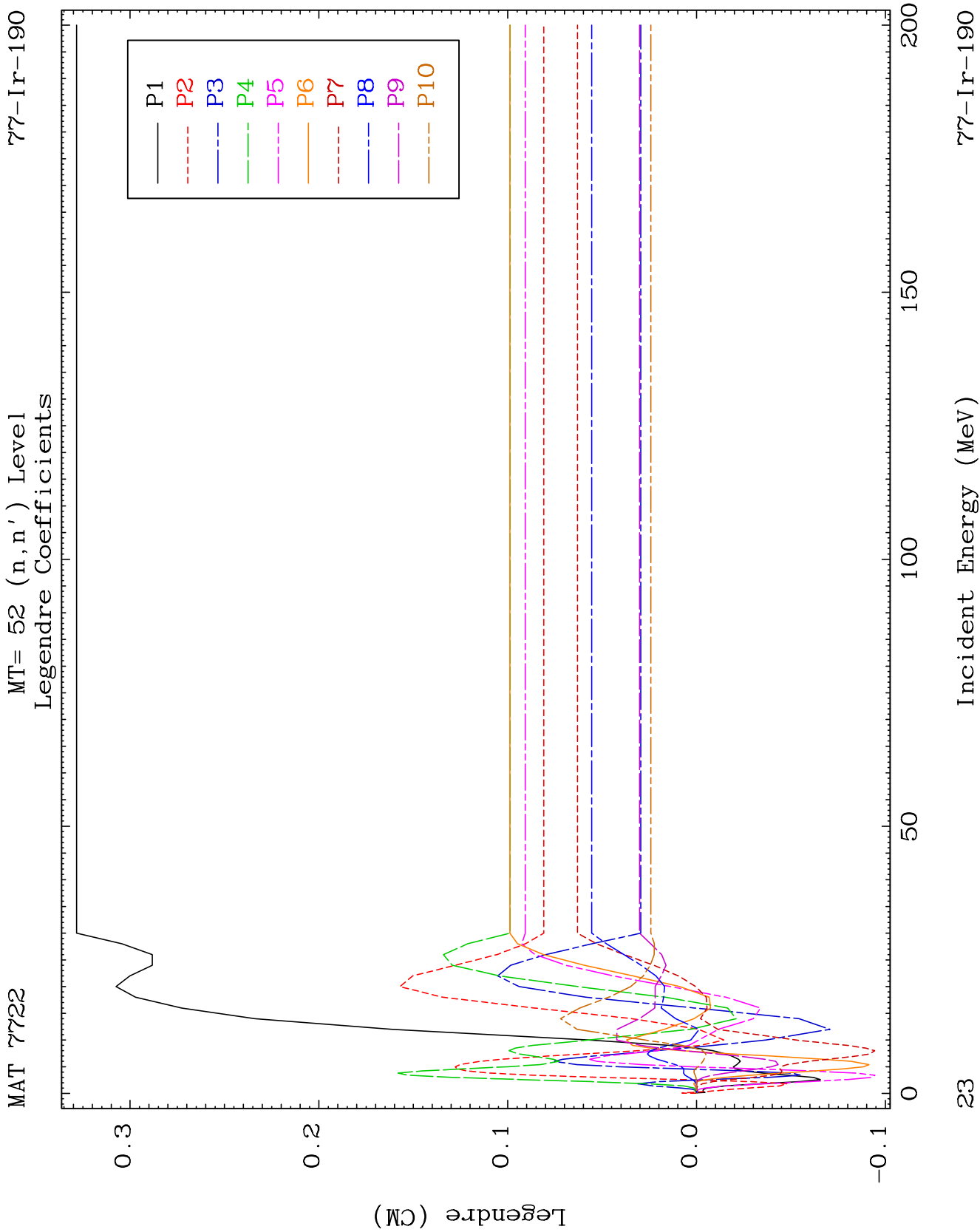
MAT 7722

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

22-Ir-190



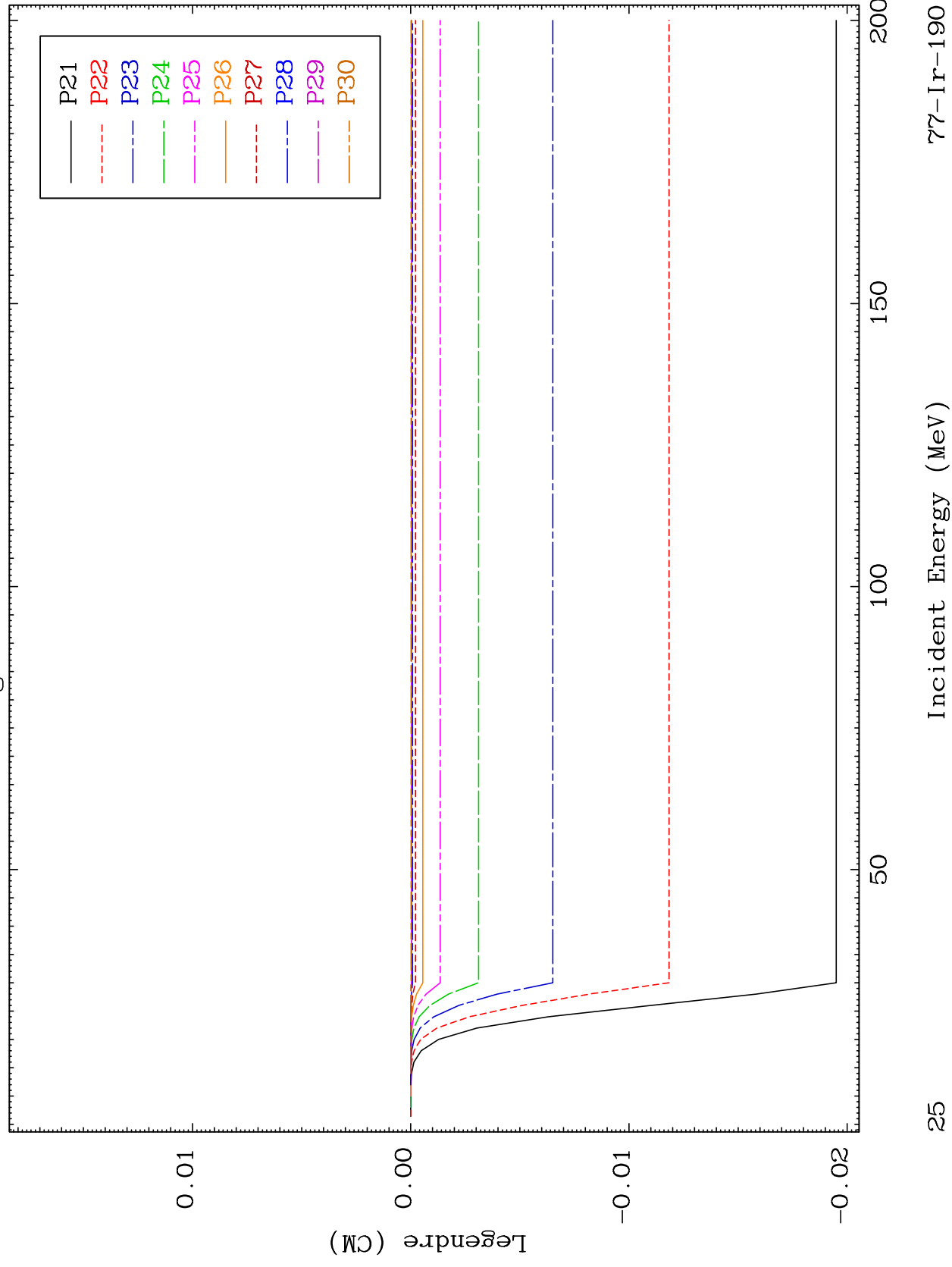


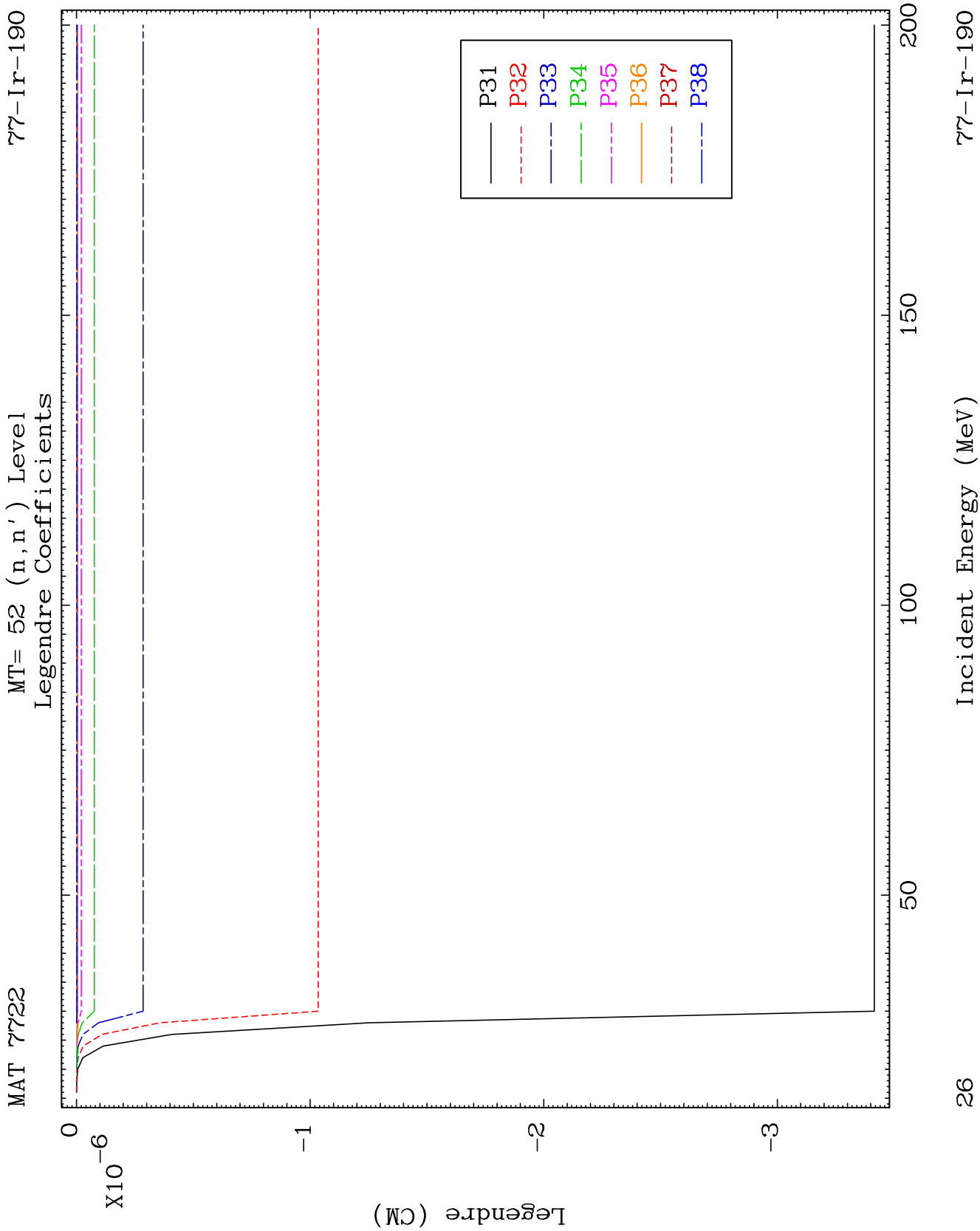


MAT 7722

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

77-1r-190

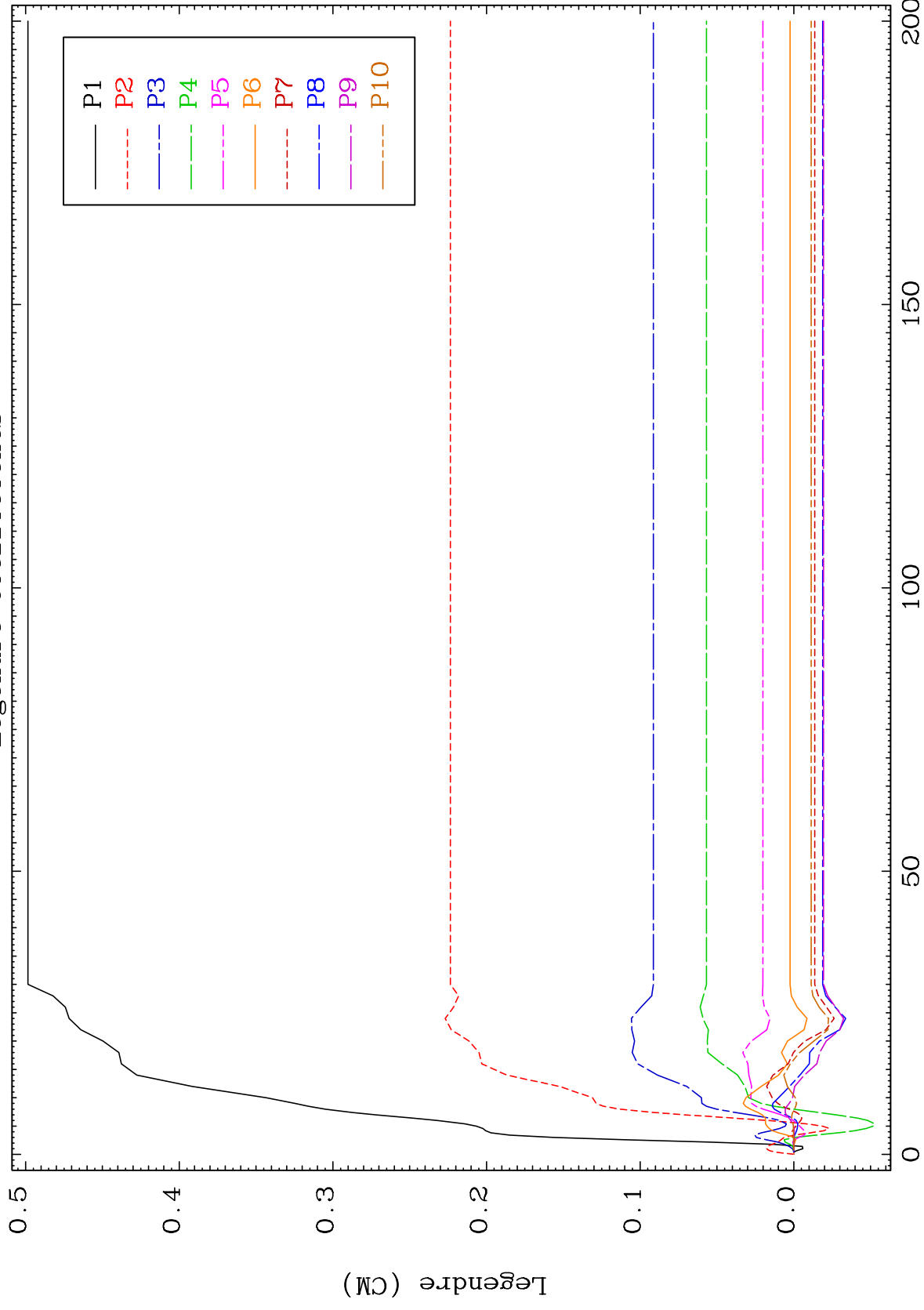




MAT 7722

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

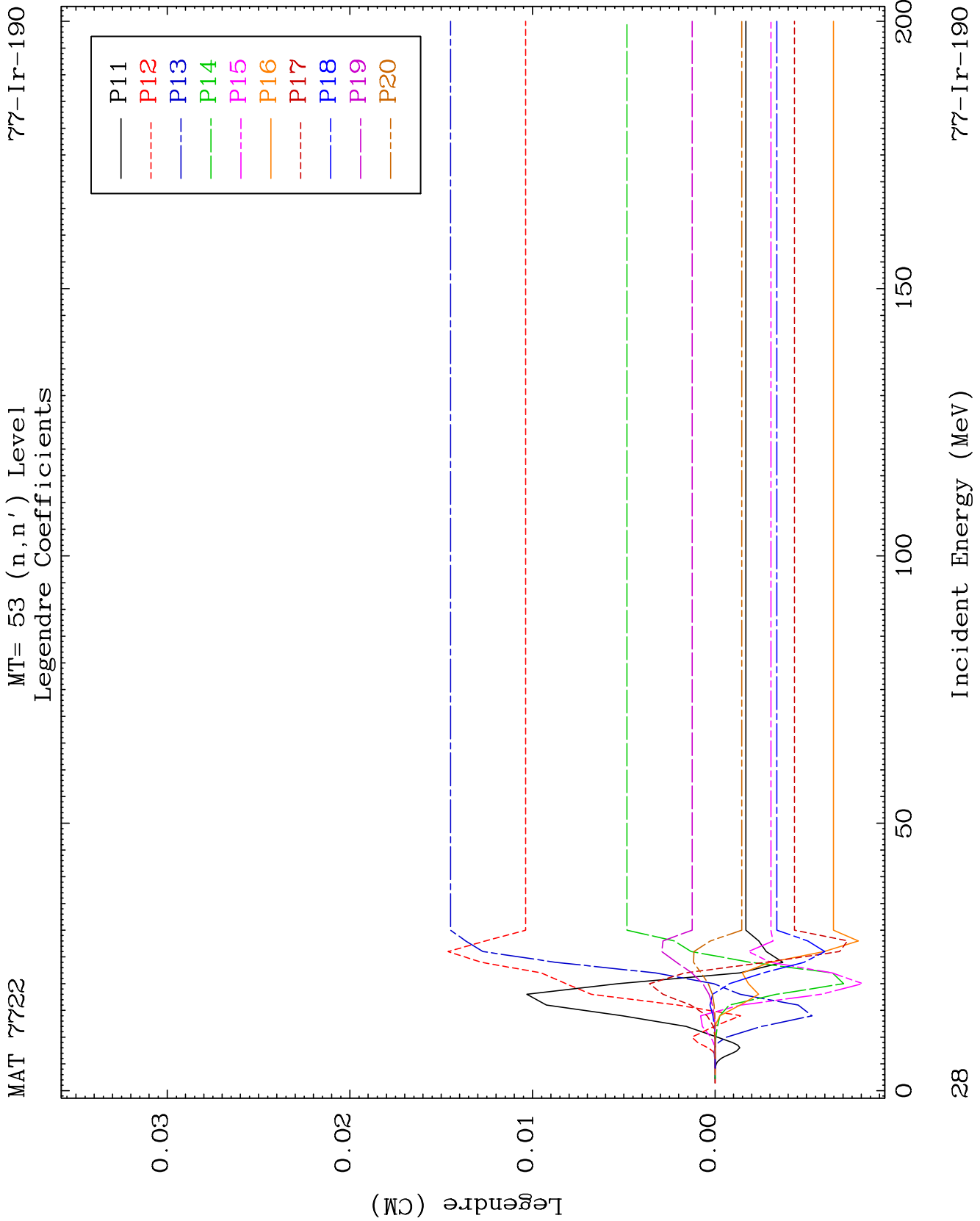
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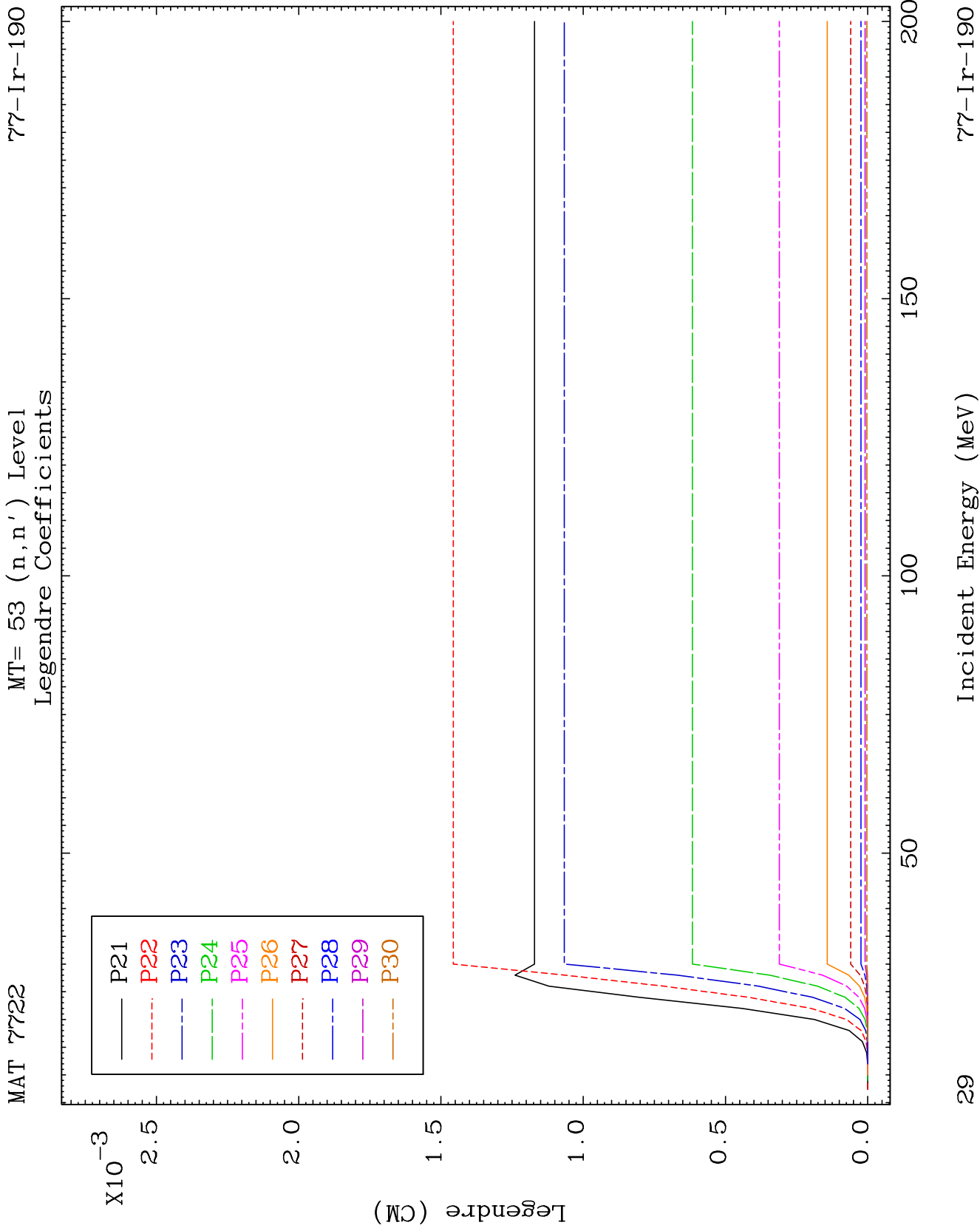


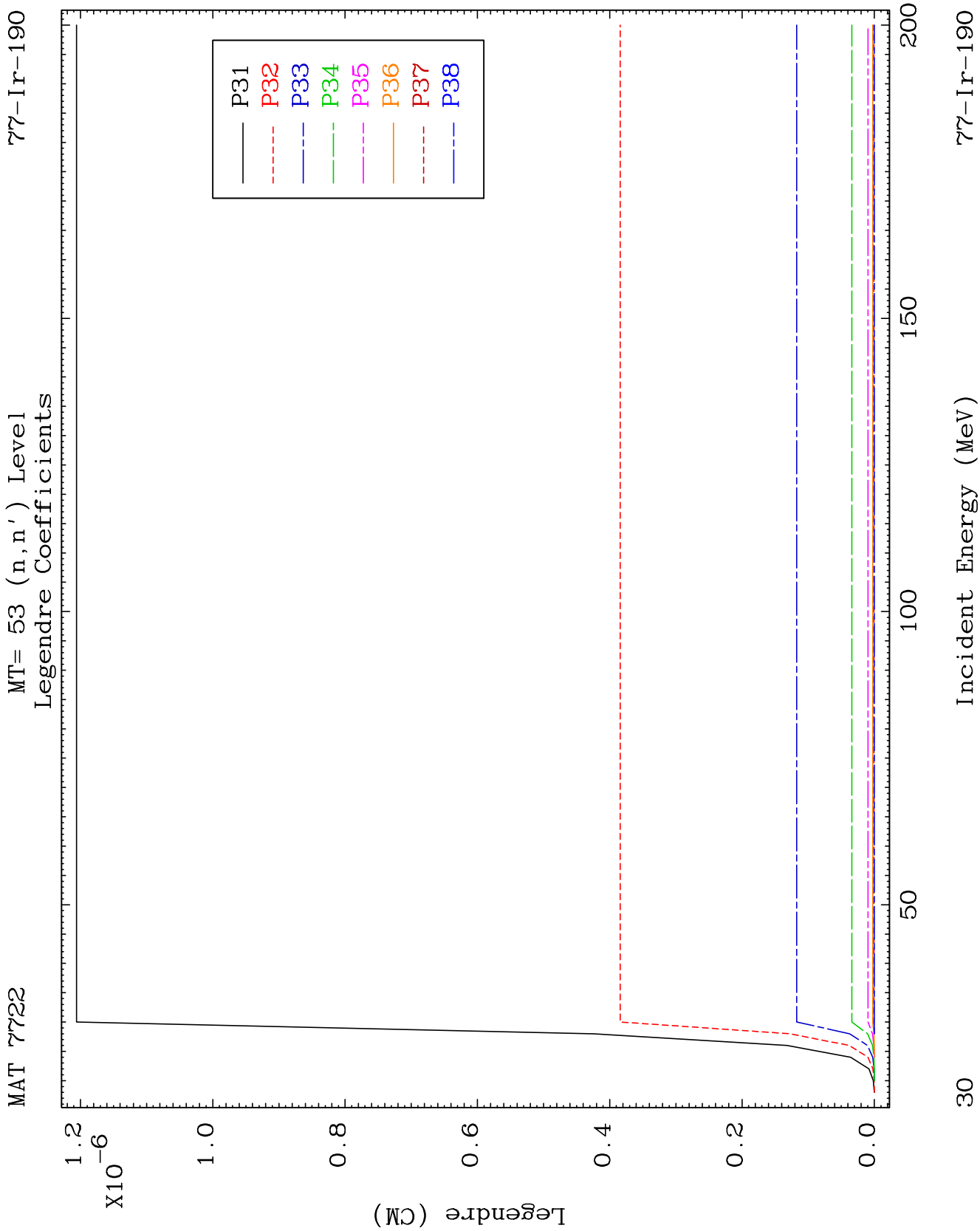
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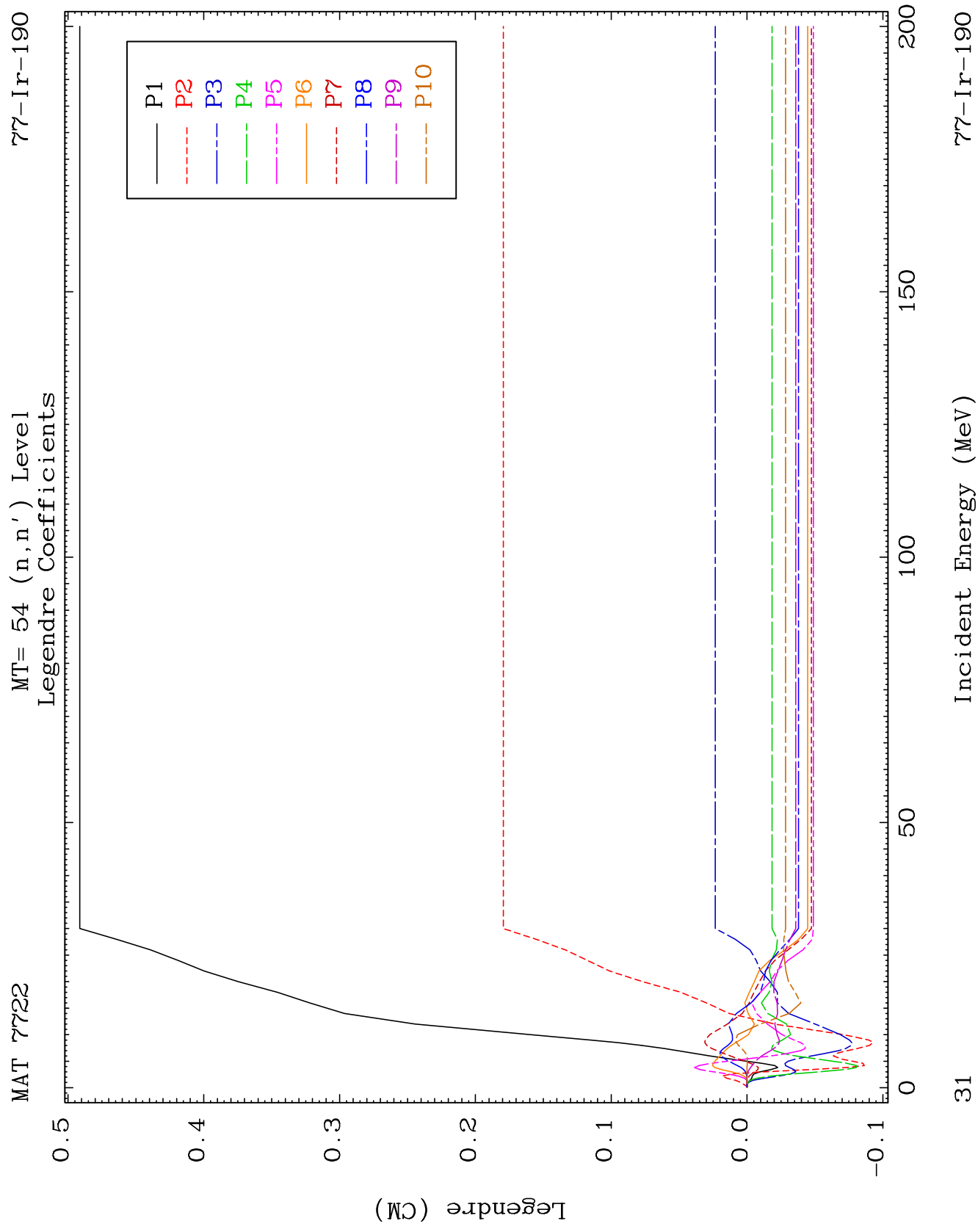
Incident Energy (MeV)

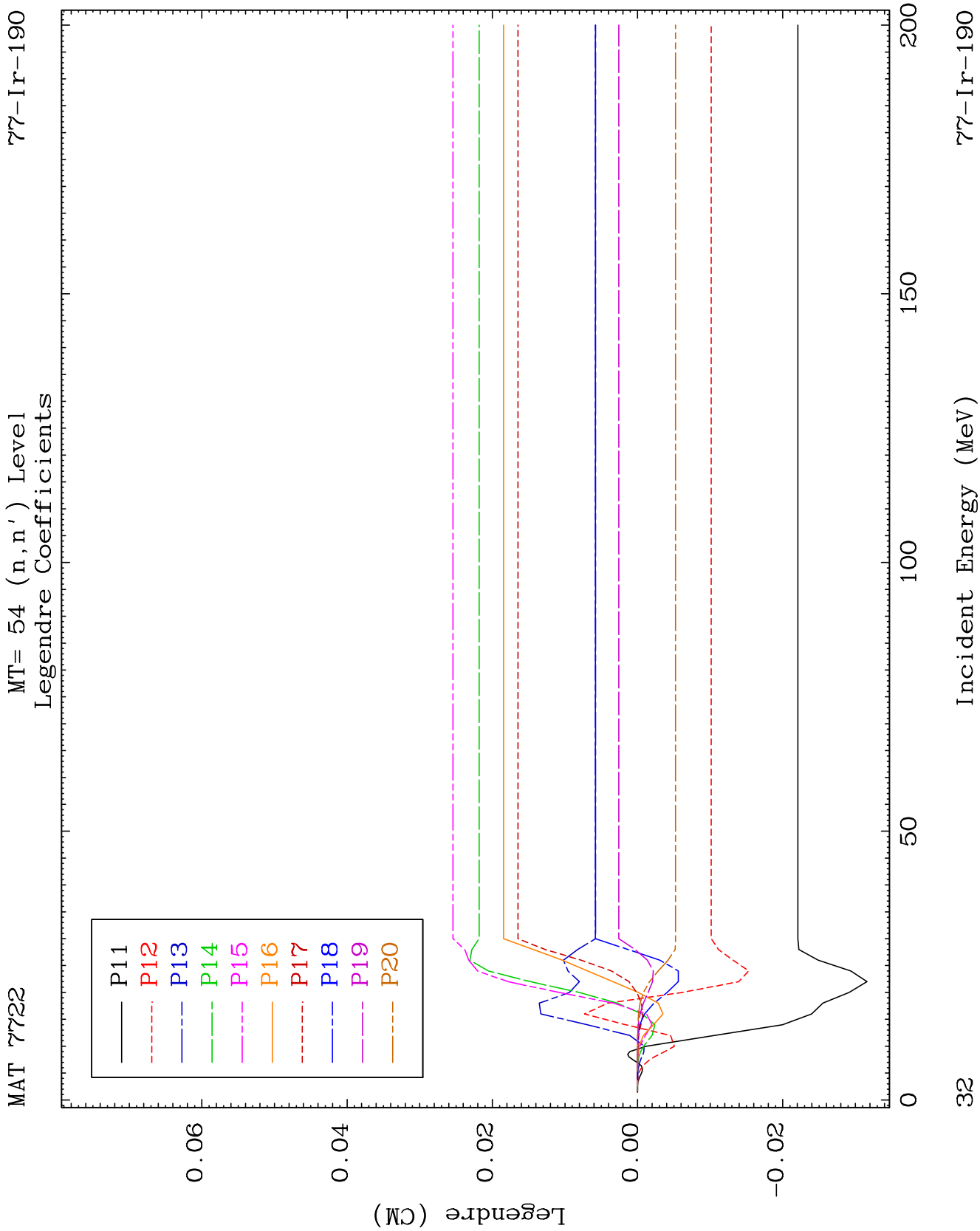
22-1r-190

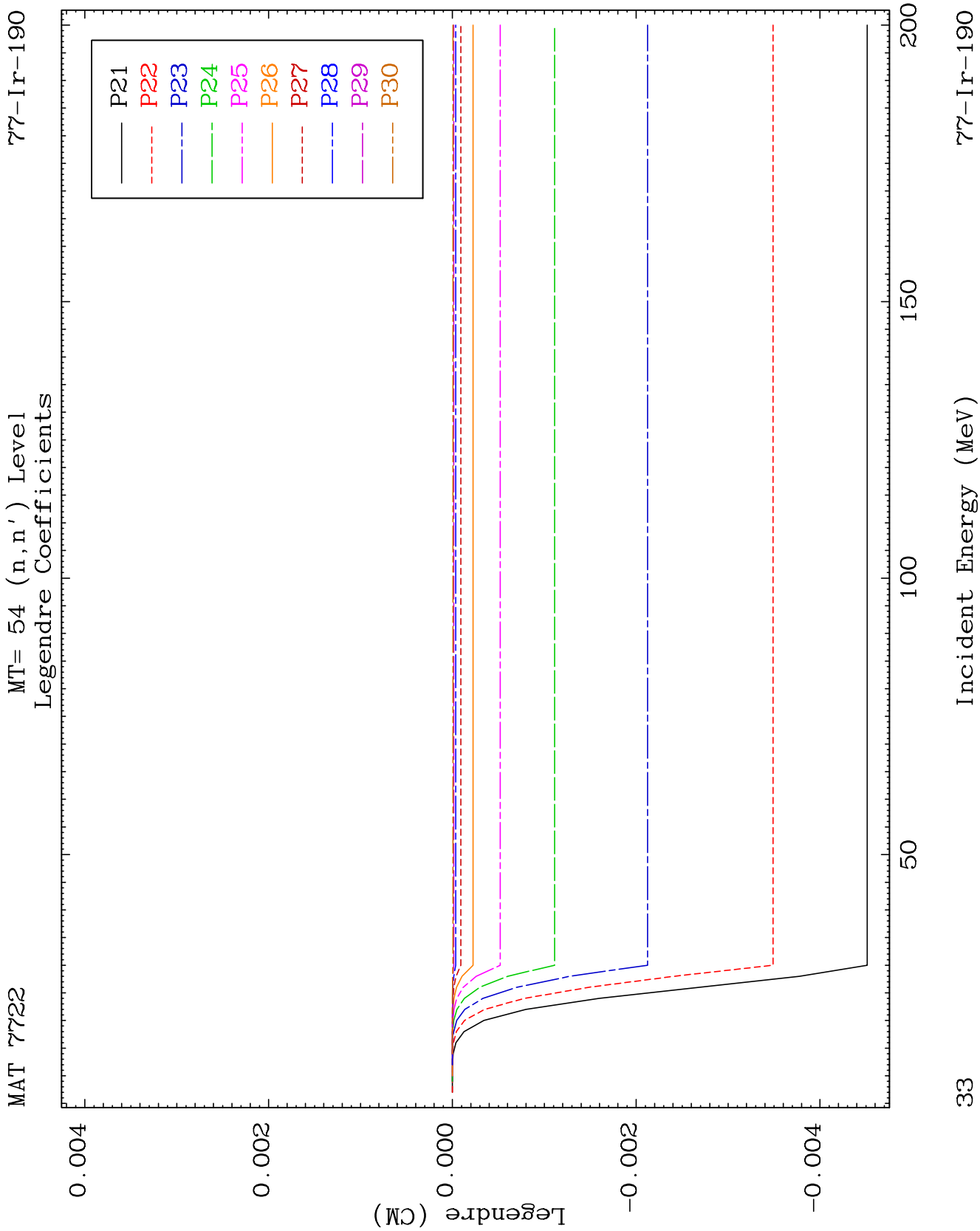


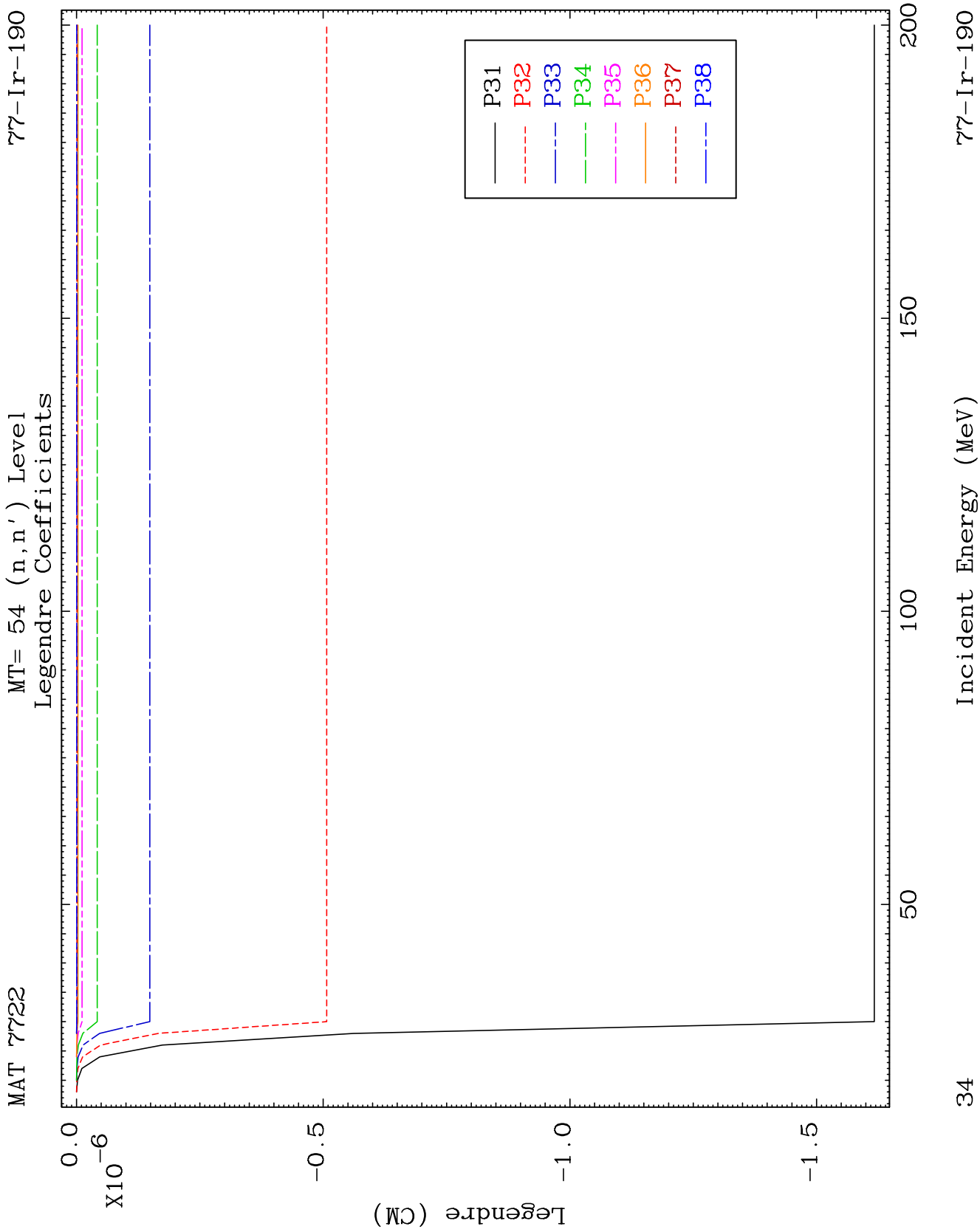


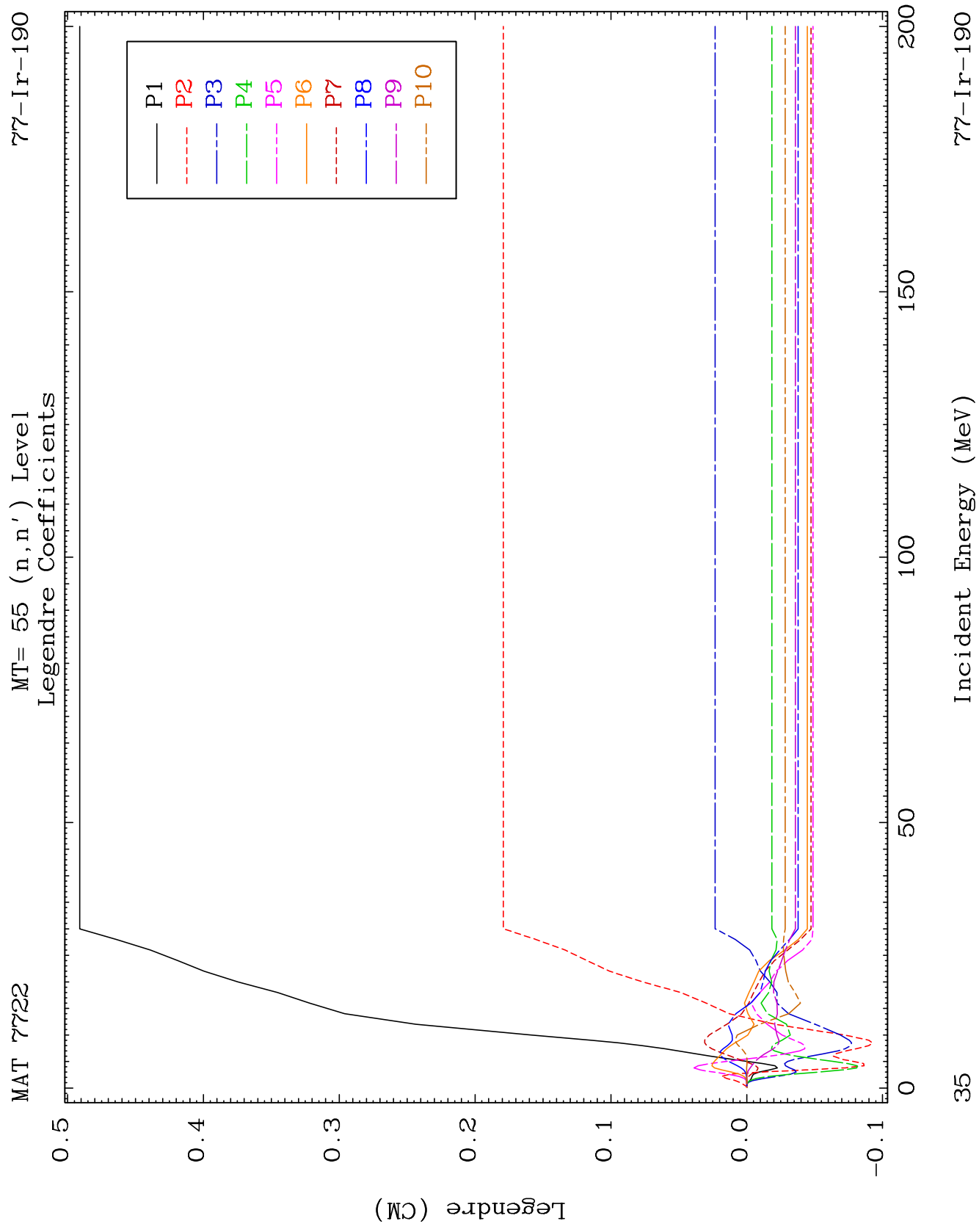








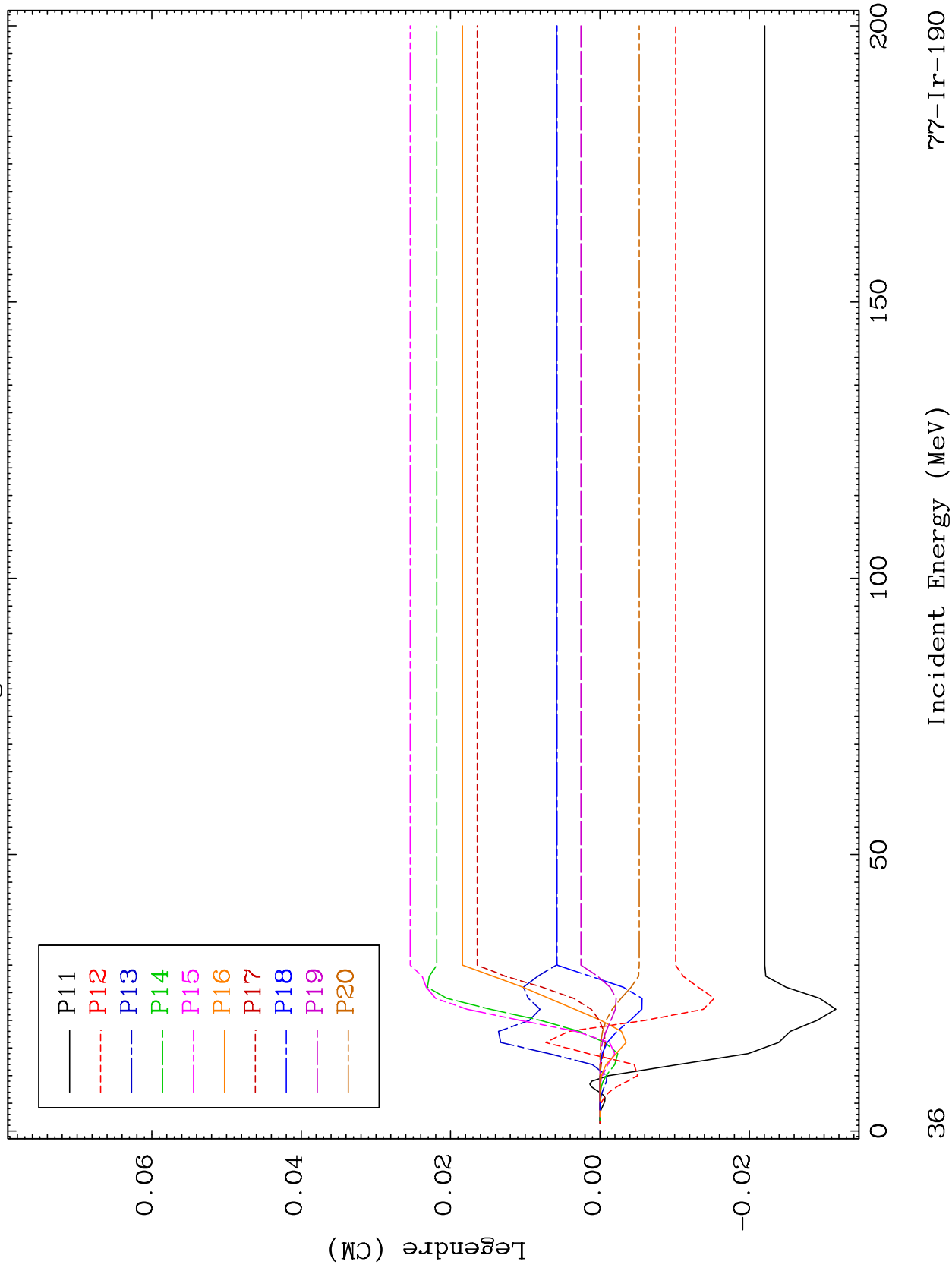


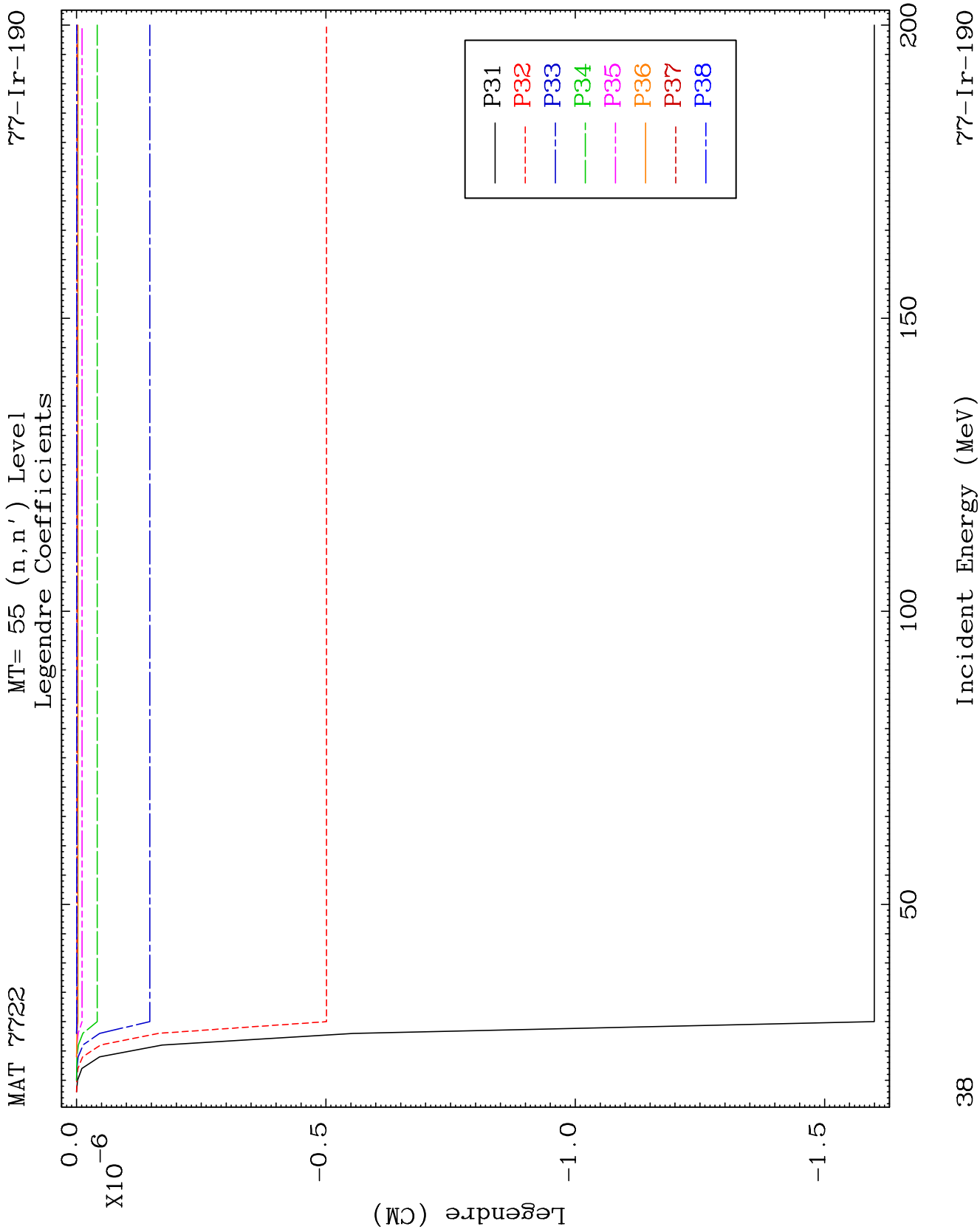


MAT 7722

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

77-1r-190

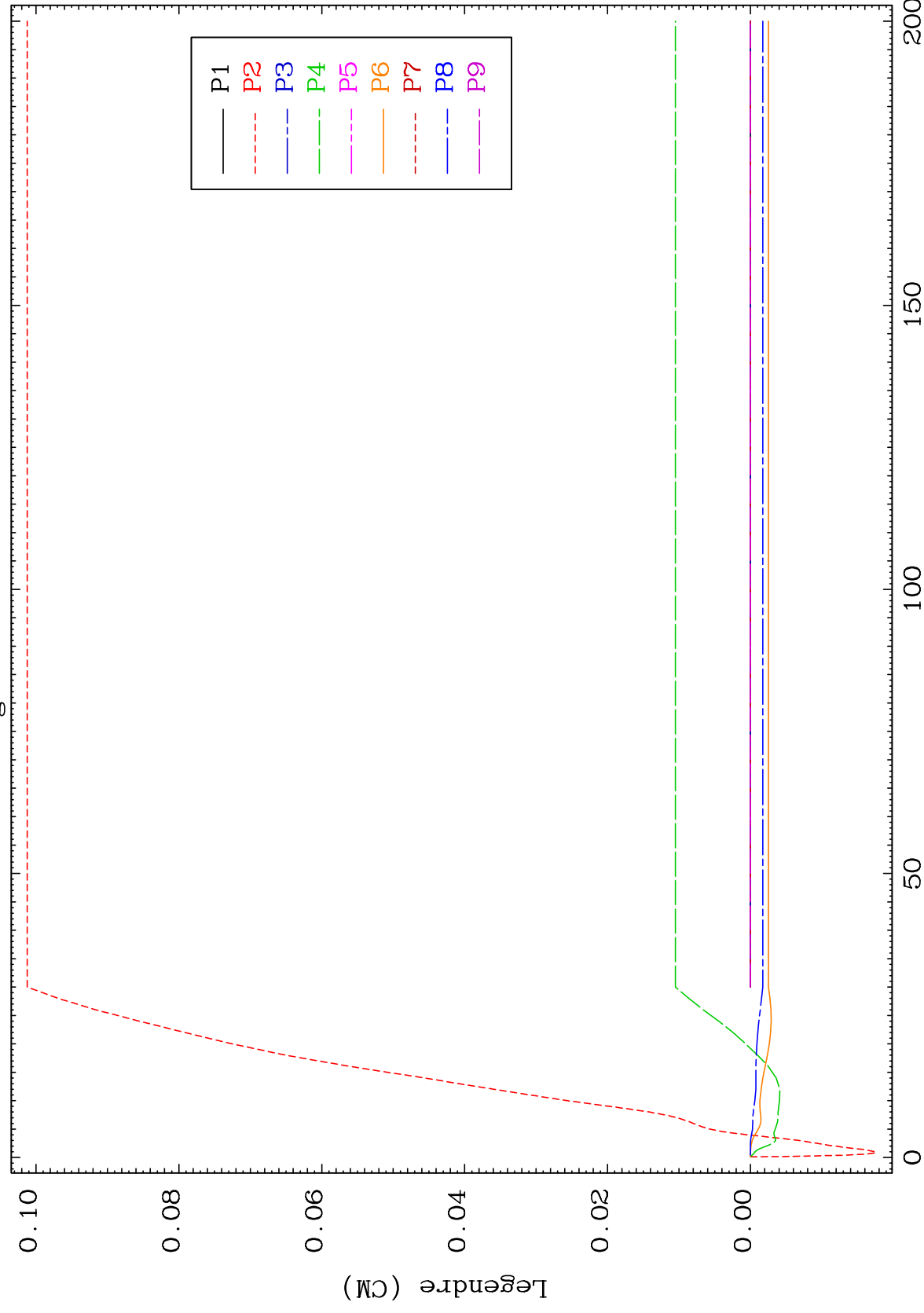




MAT 7722

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

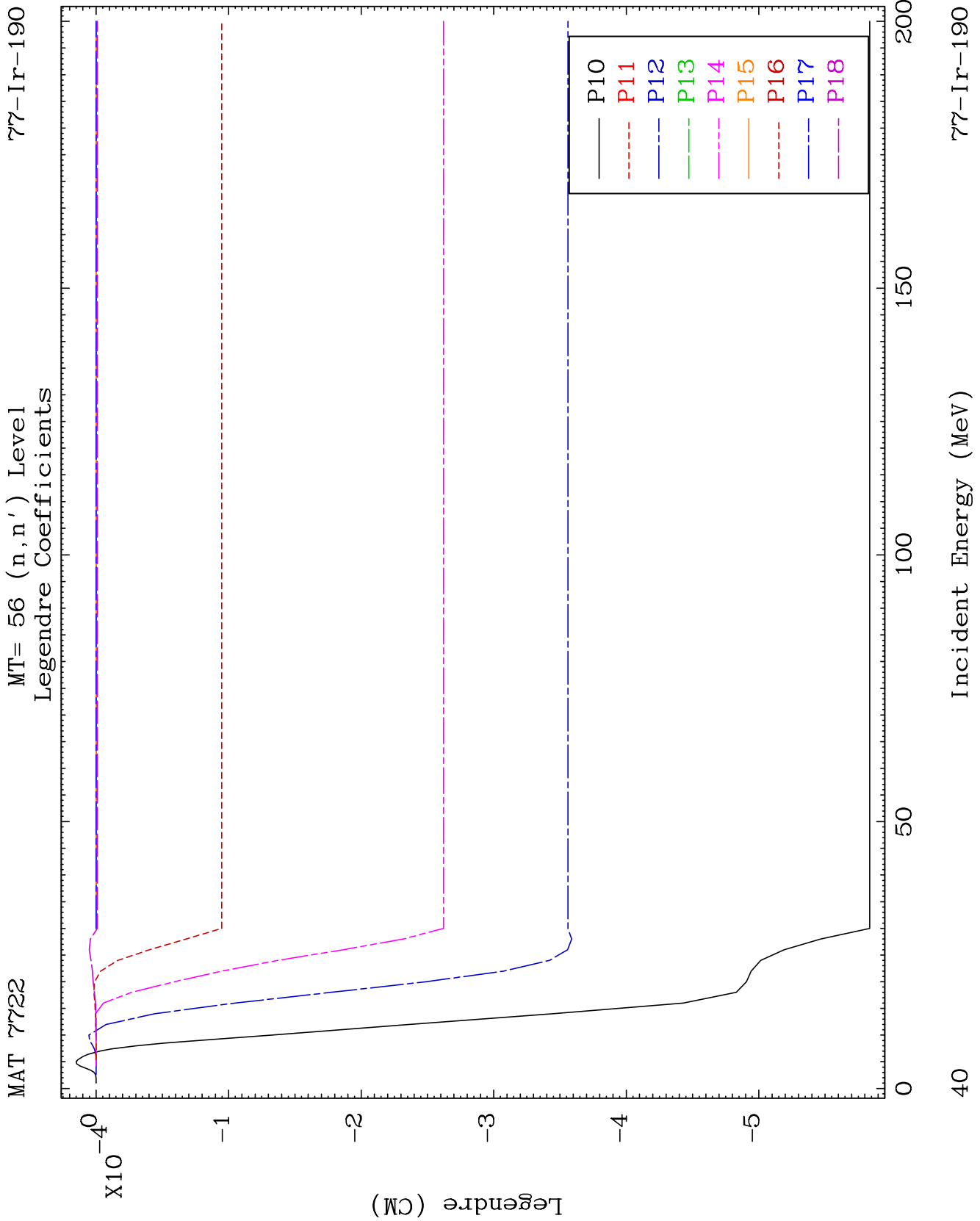
27-1r-190

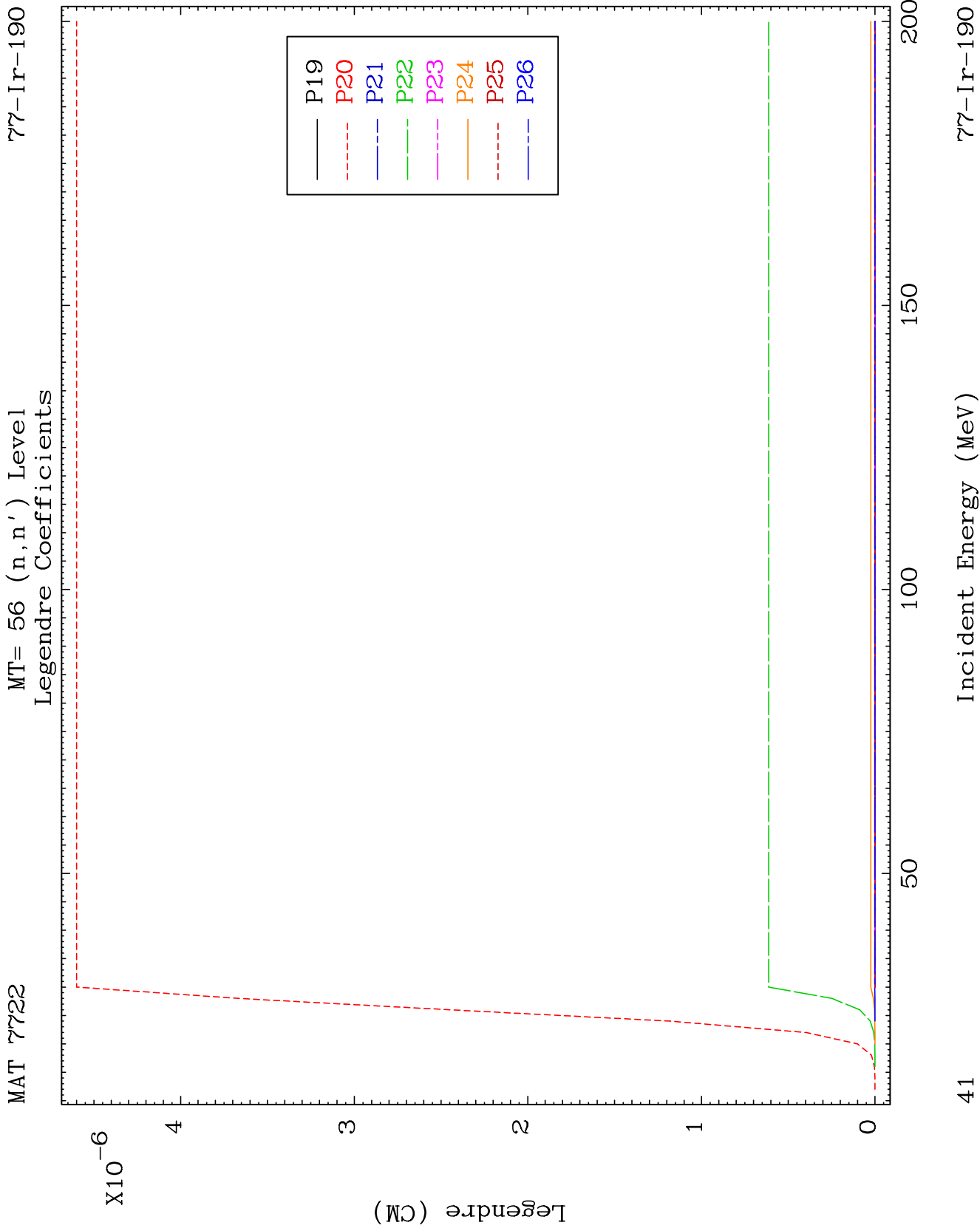


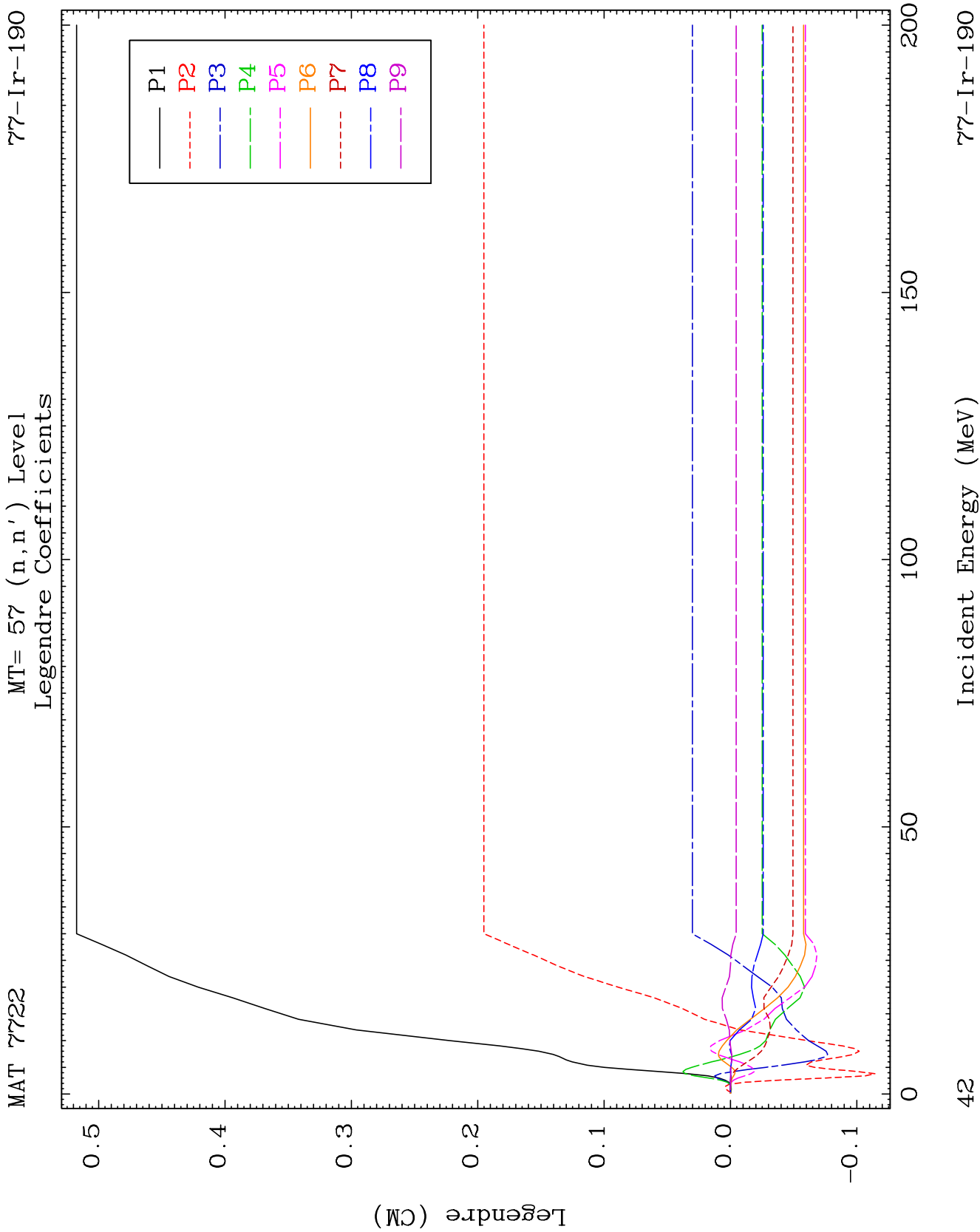
33

Incident Energy (MeV)

22-1r-190



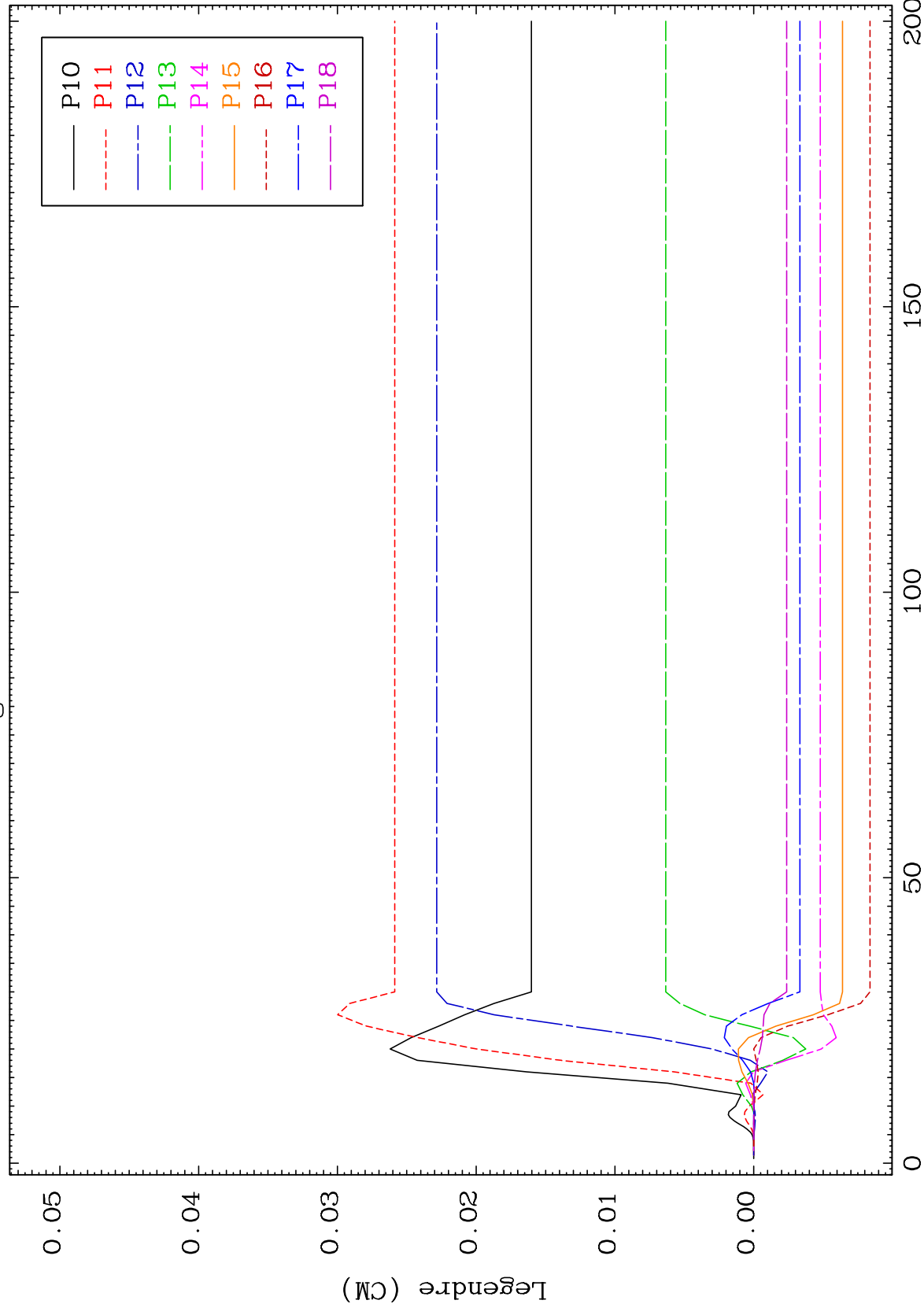




MAT 7722

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

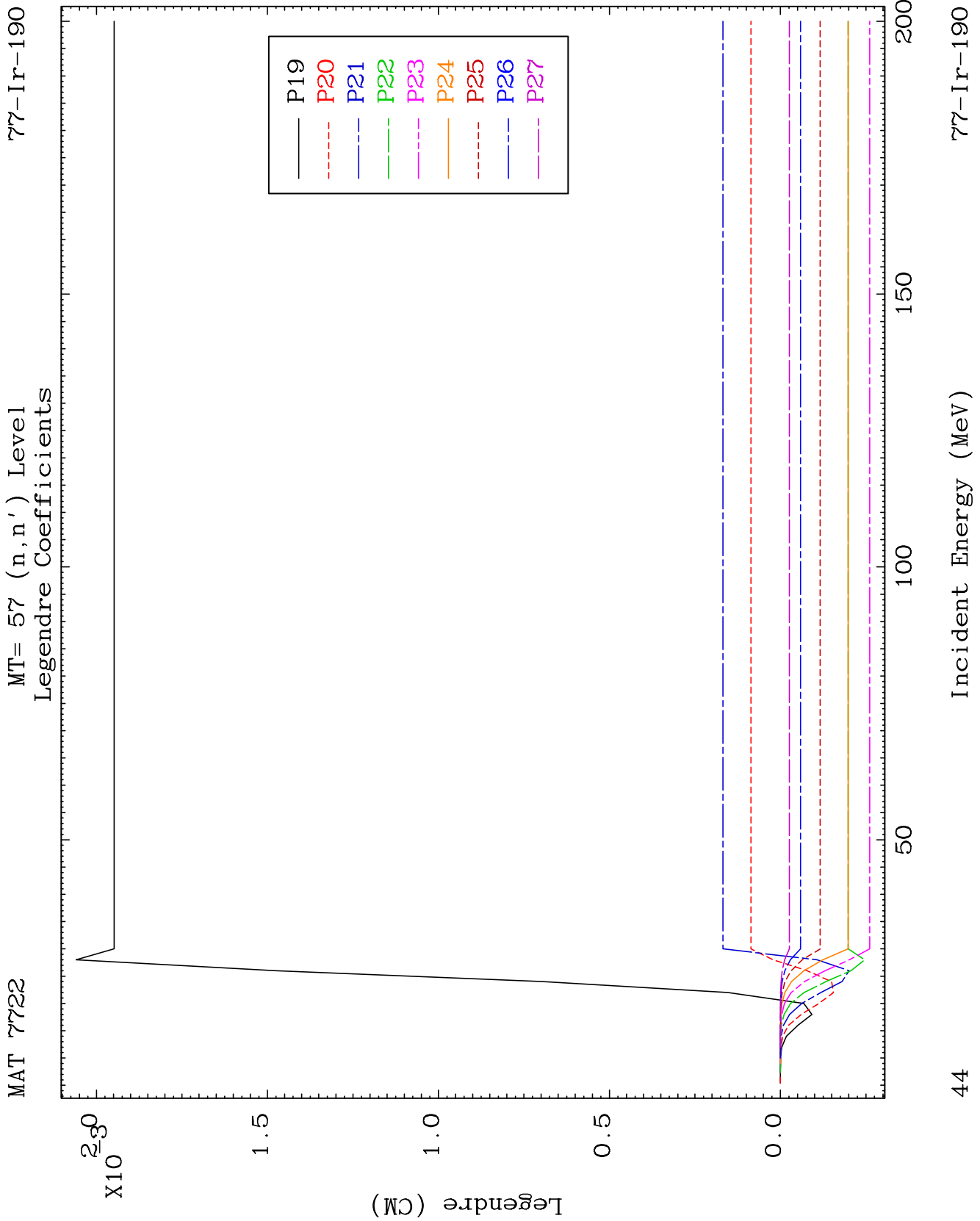
22-Ir-190

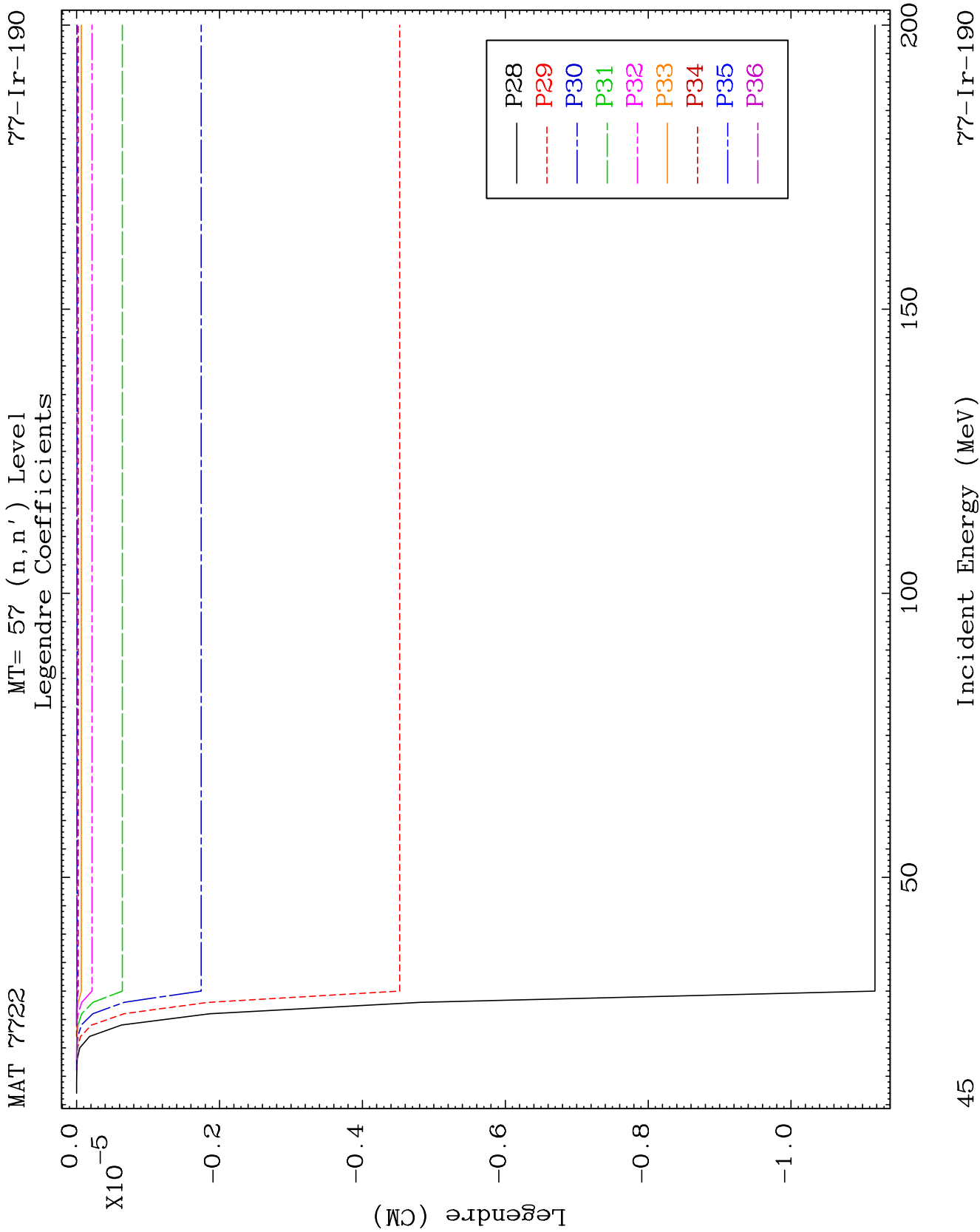


43

Incident Energy (MeV)

27-1r-190

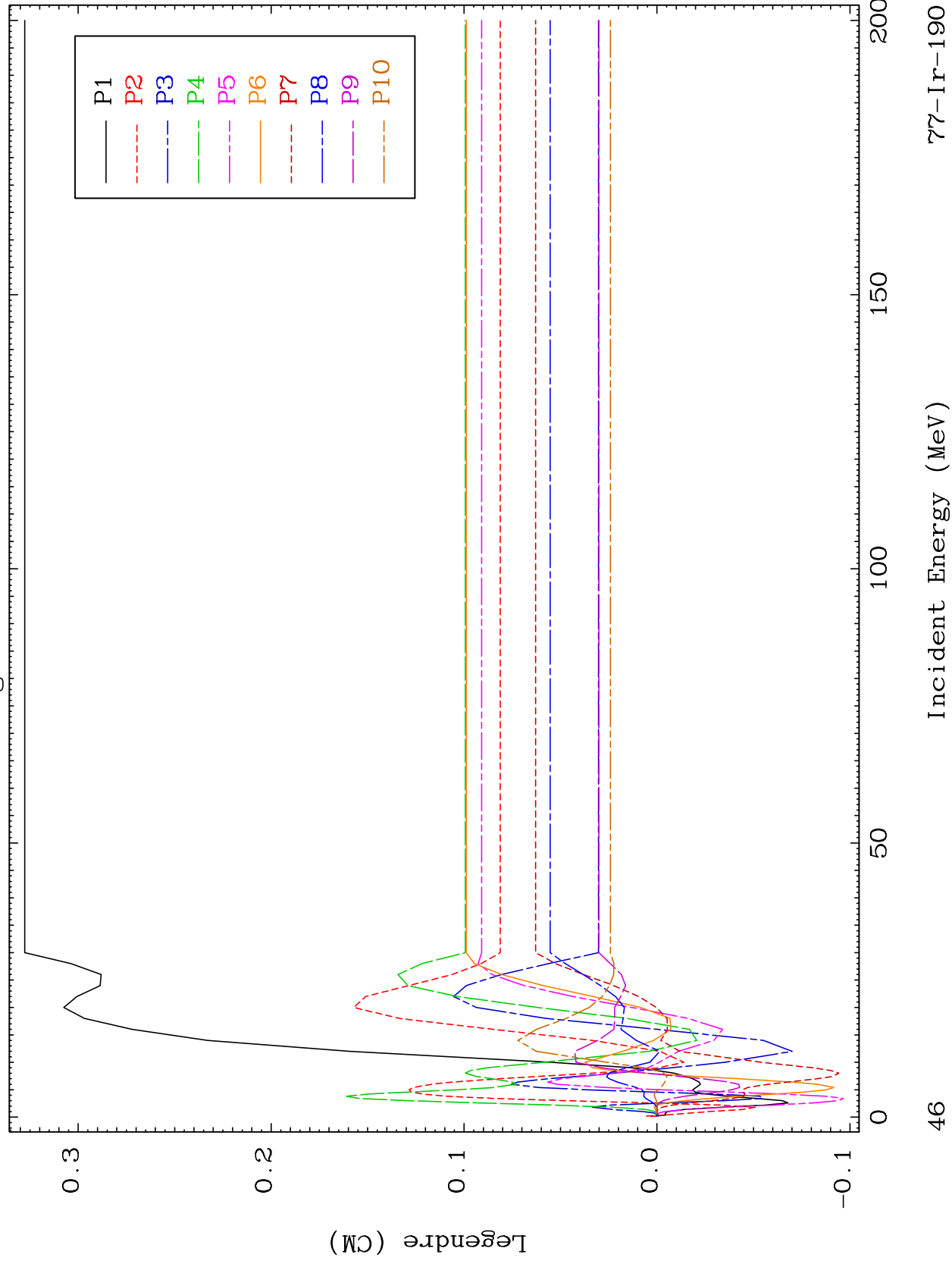


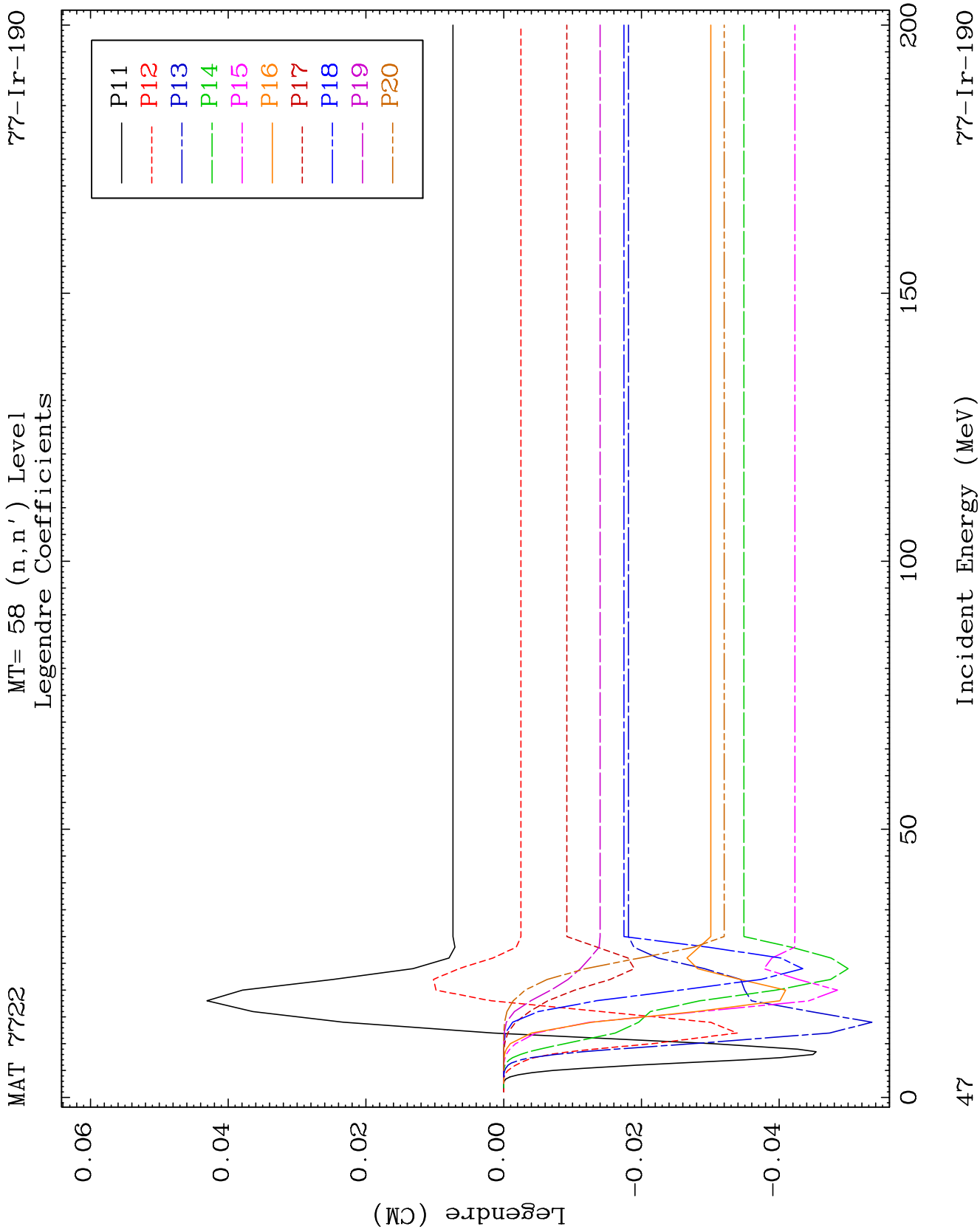


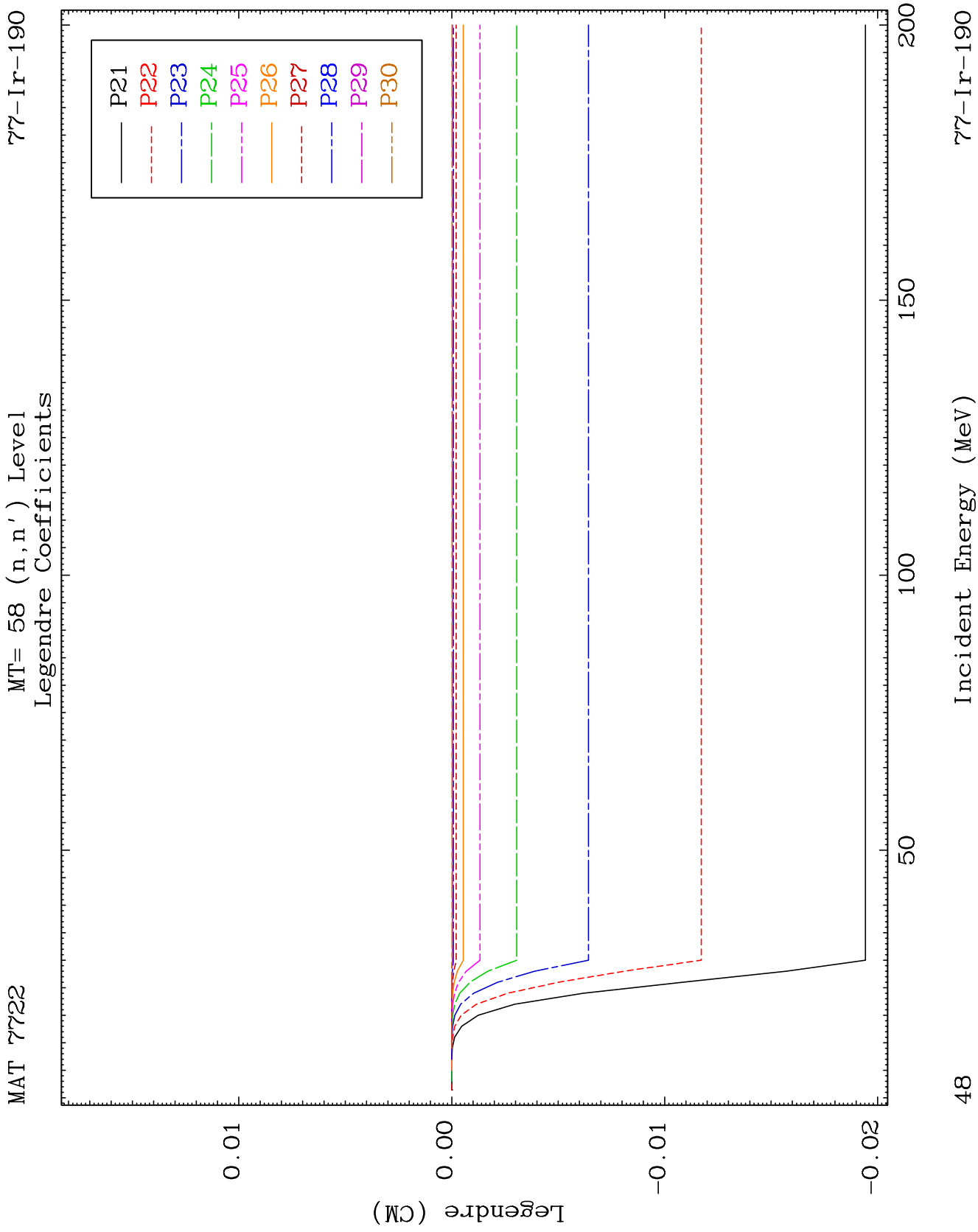
MAT 7722

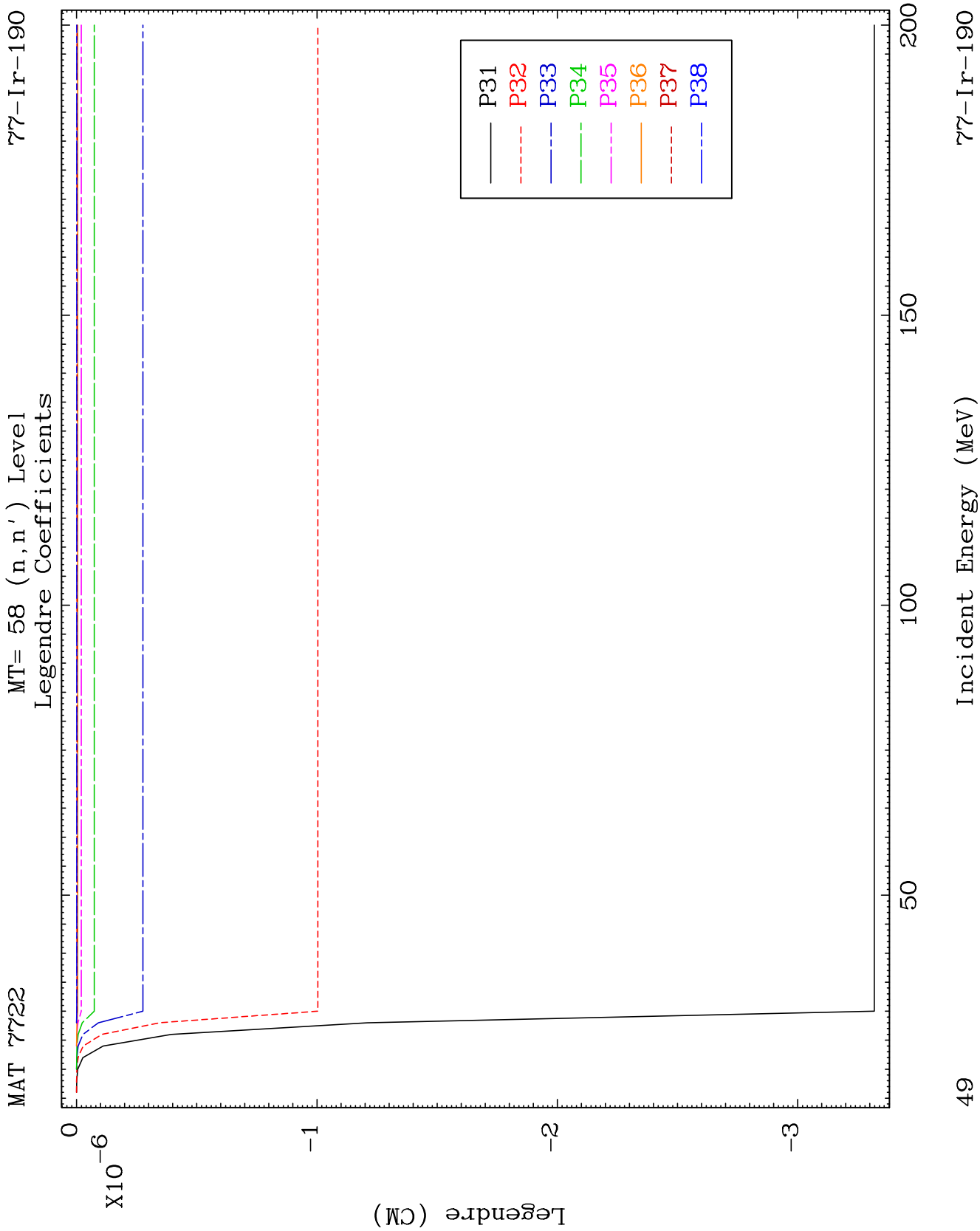
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Legendre Coefficients

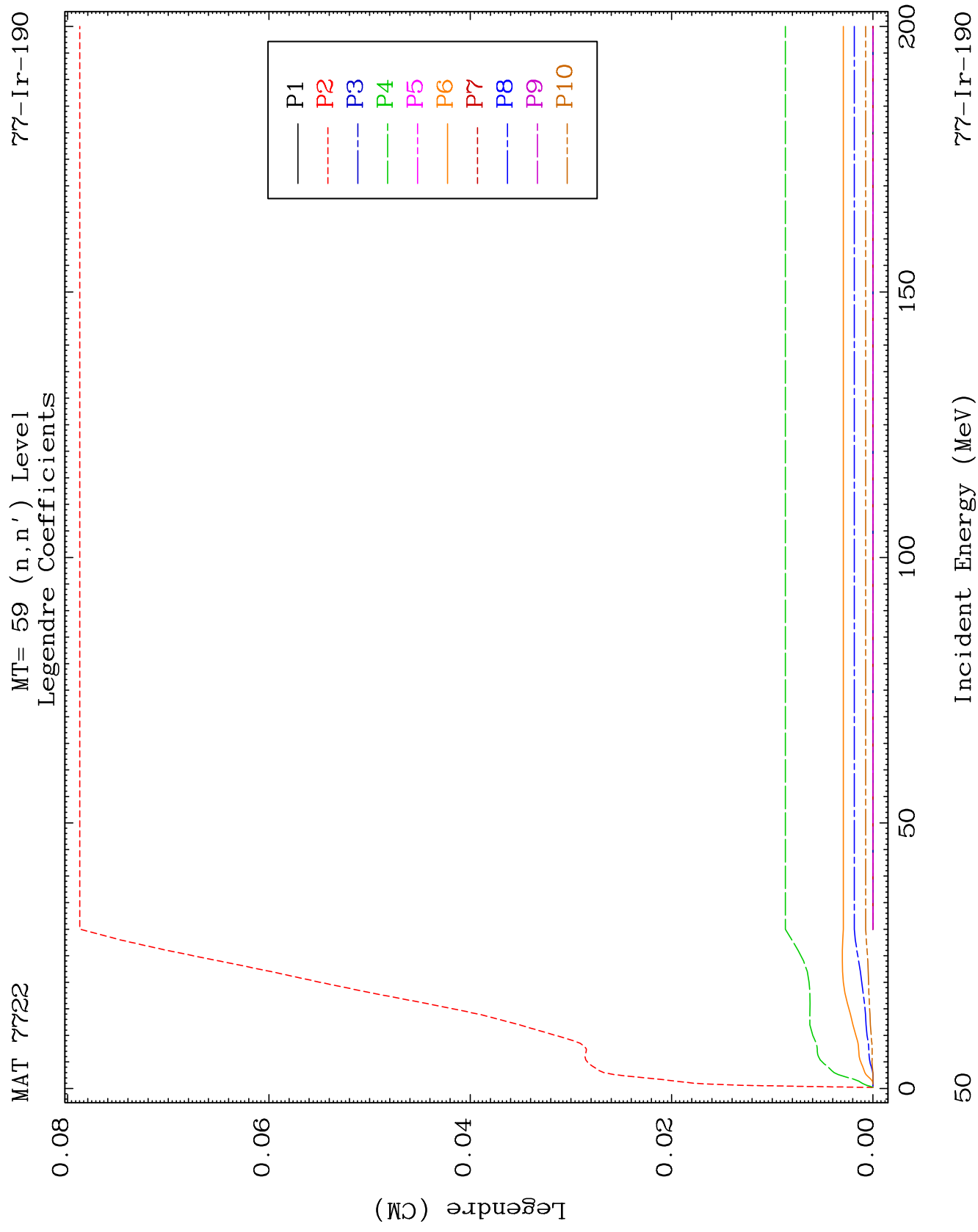
22-Ir-190







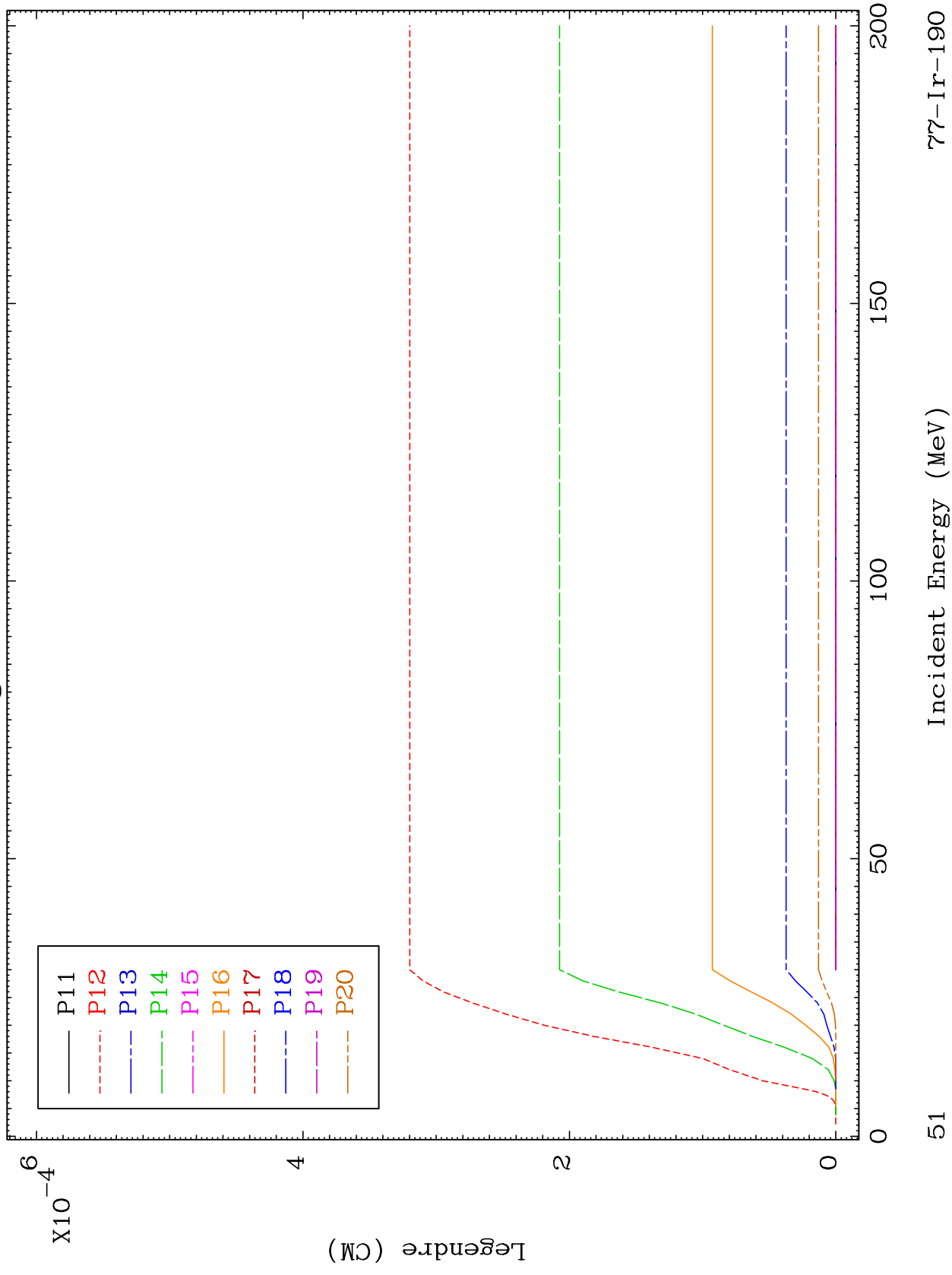


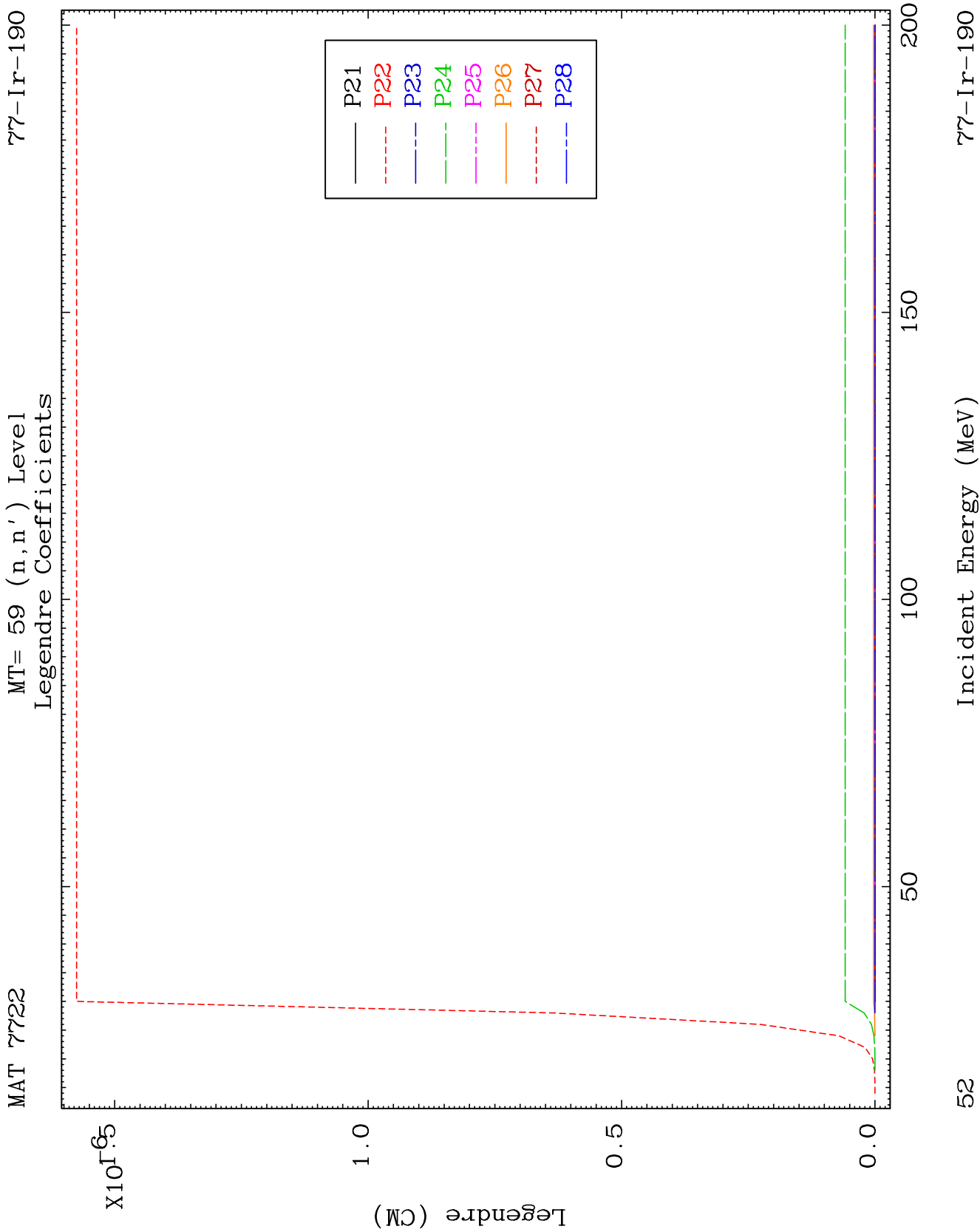


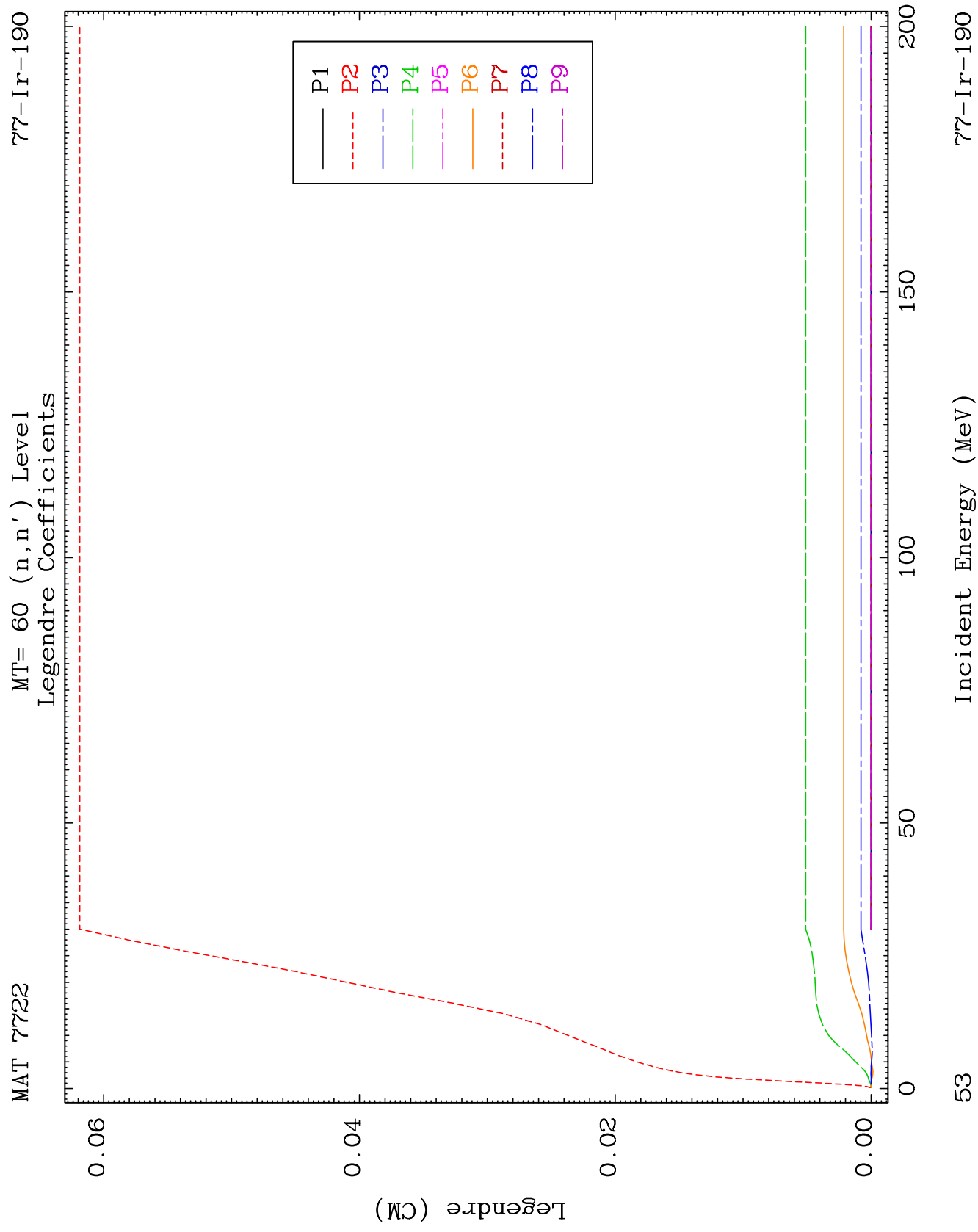
MAT 7722

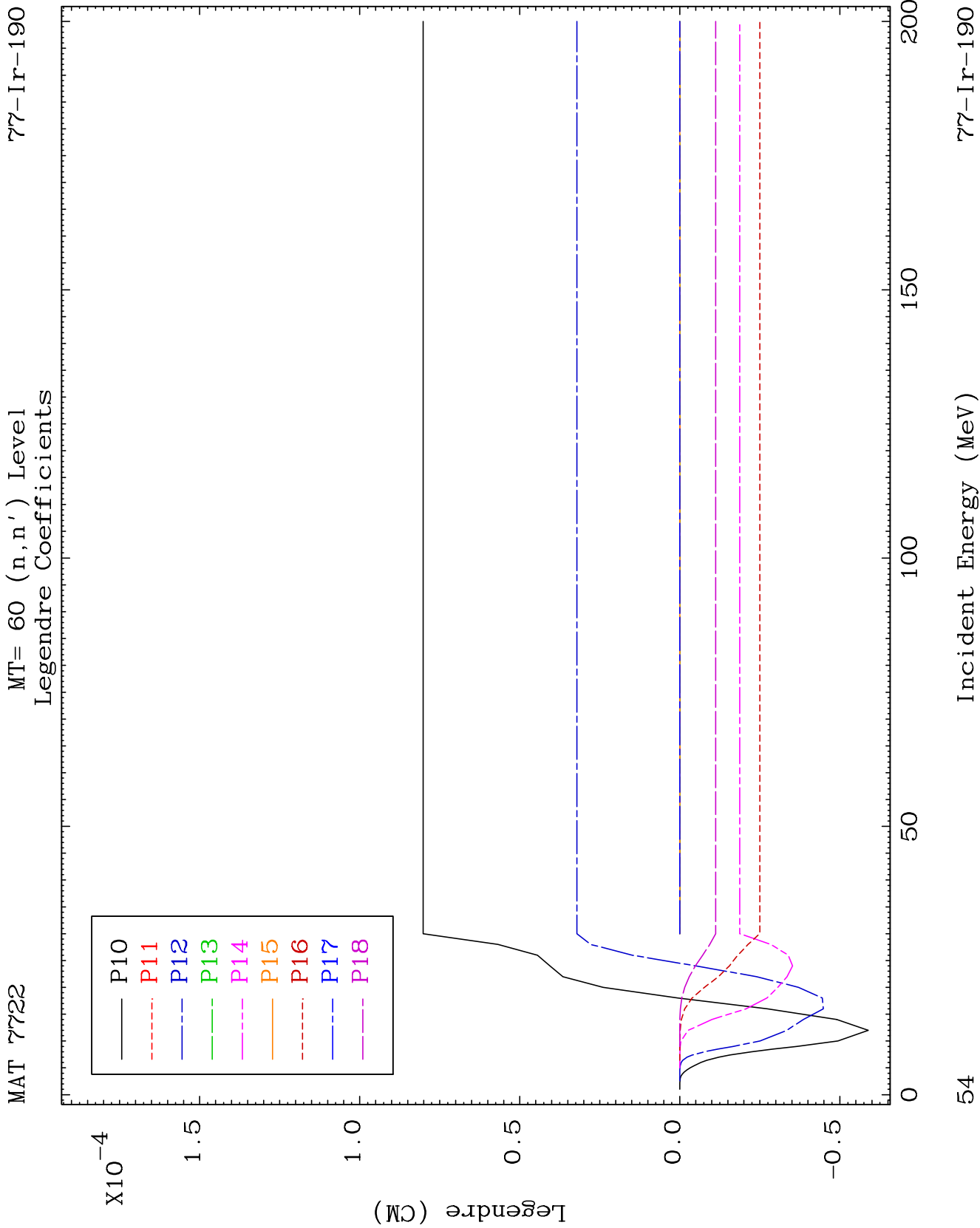
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Legendre Coefficients

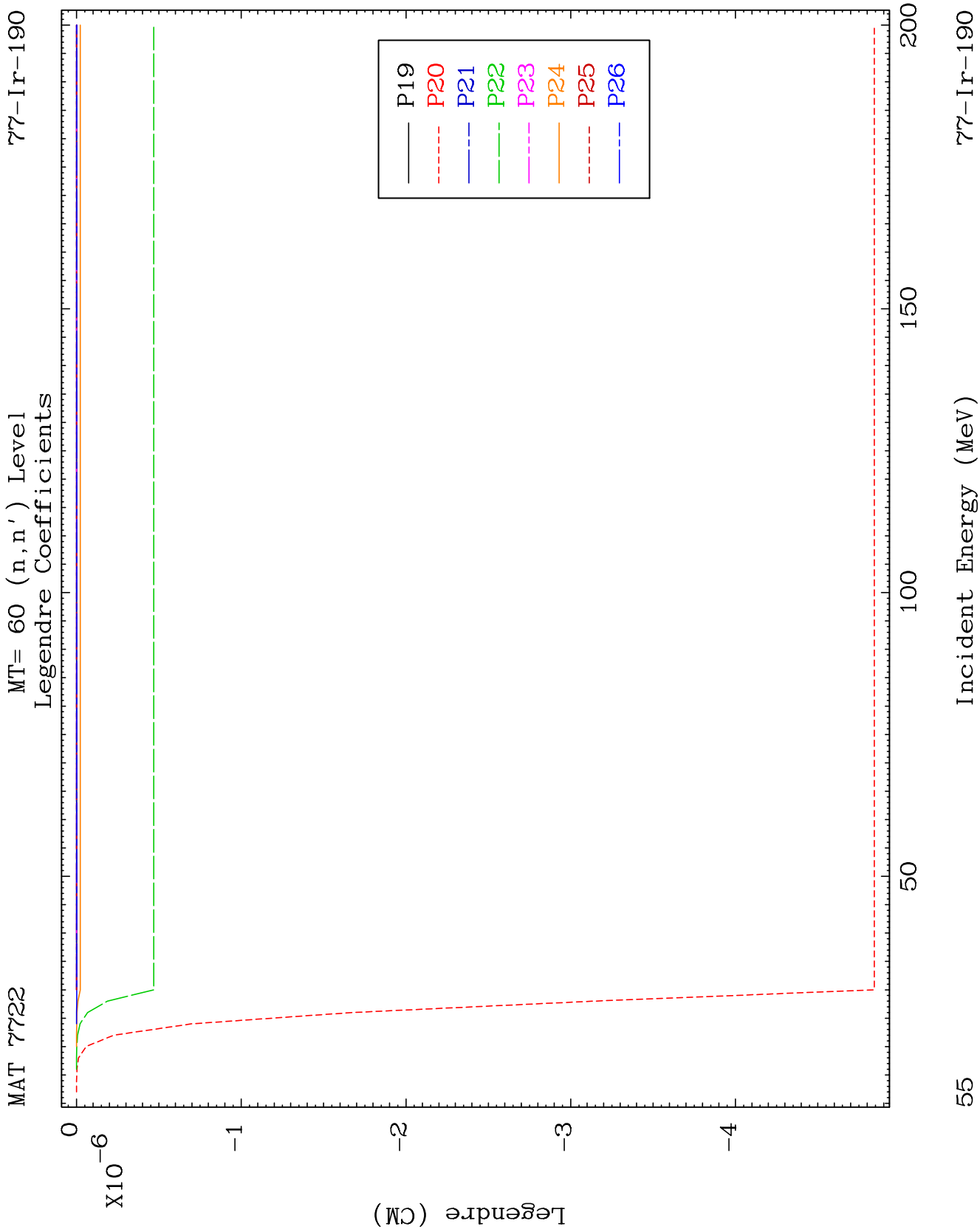
22-IR-190

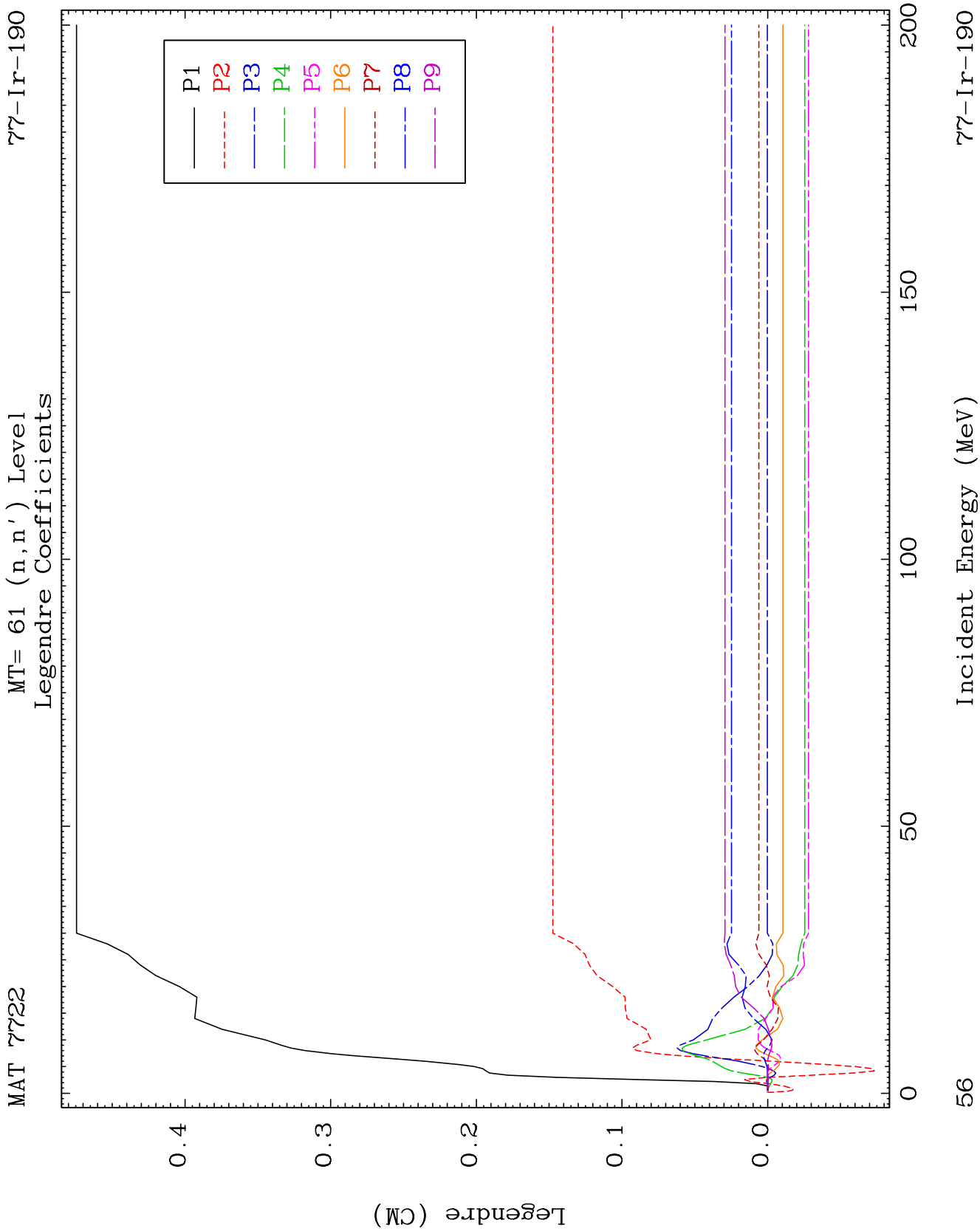


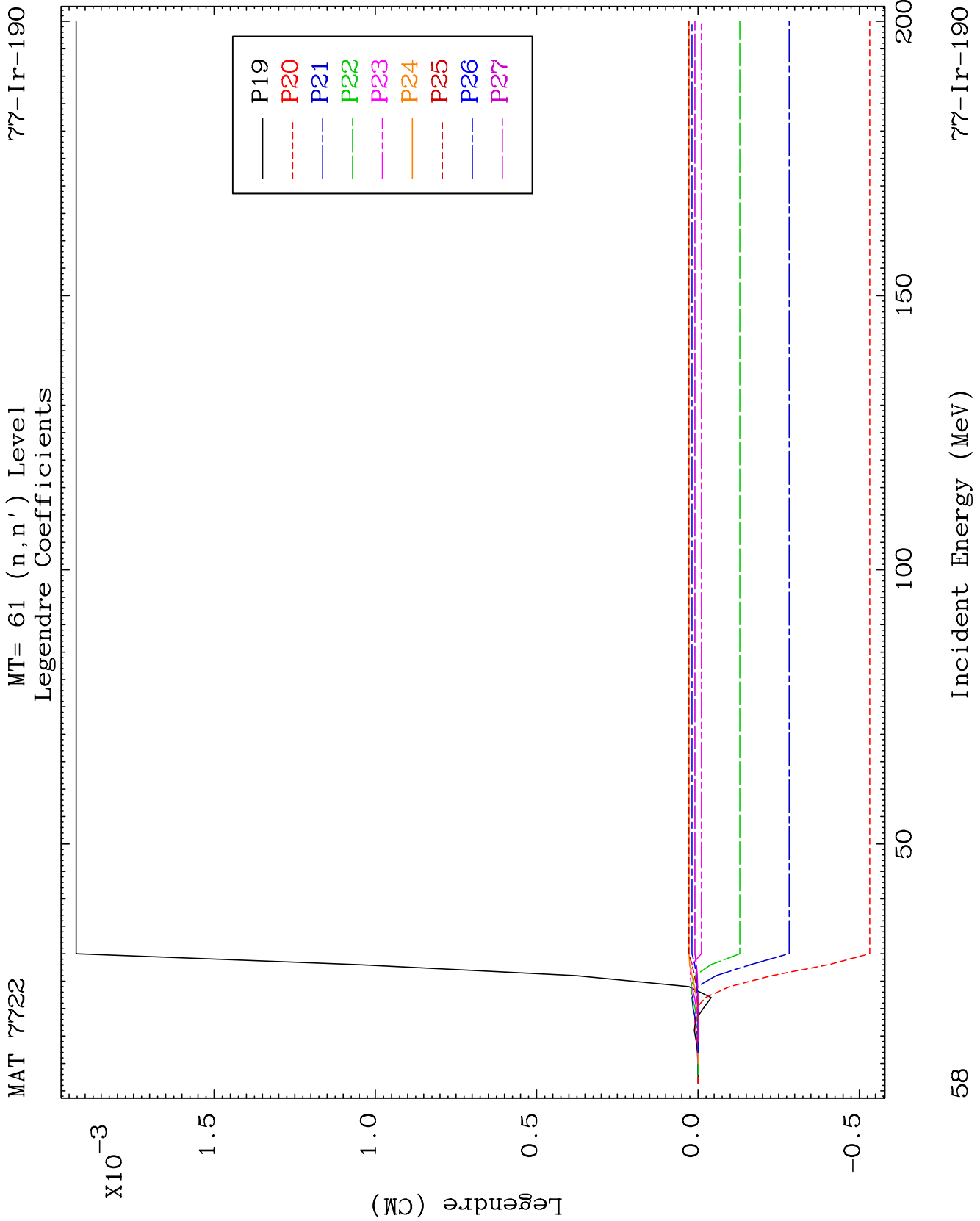


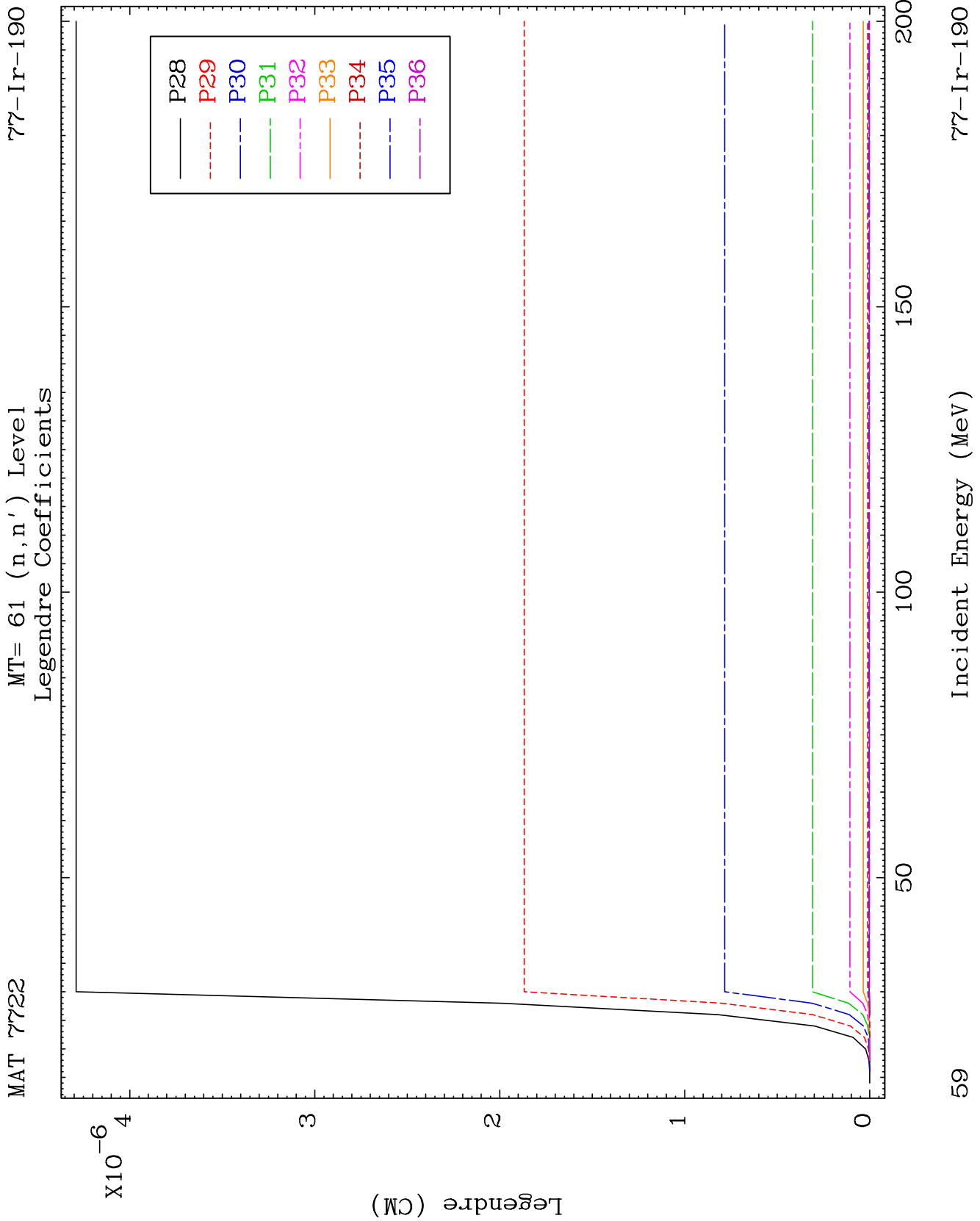








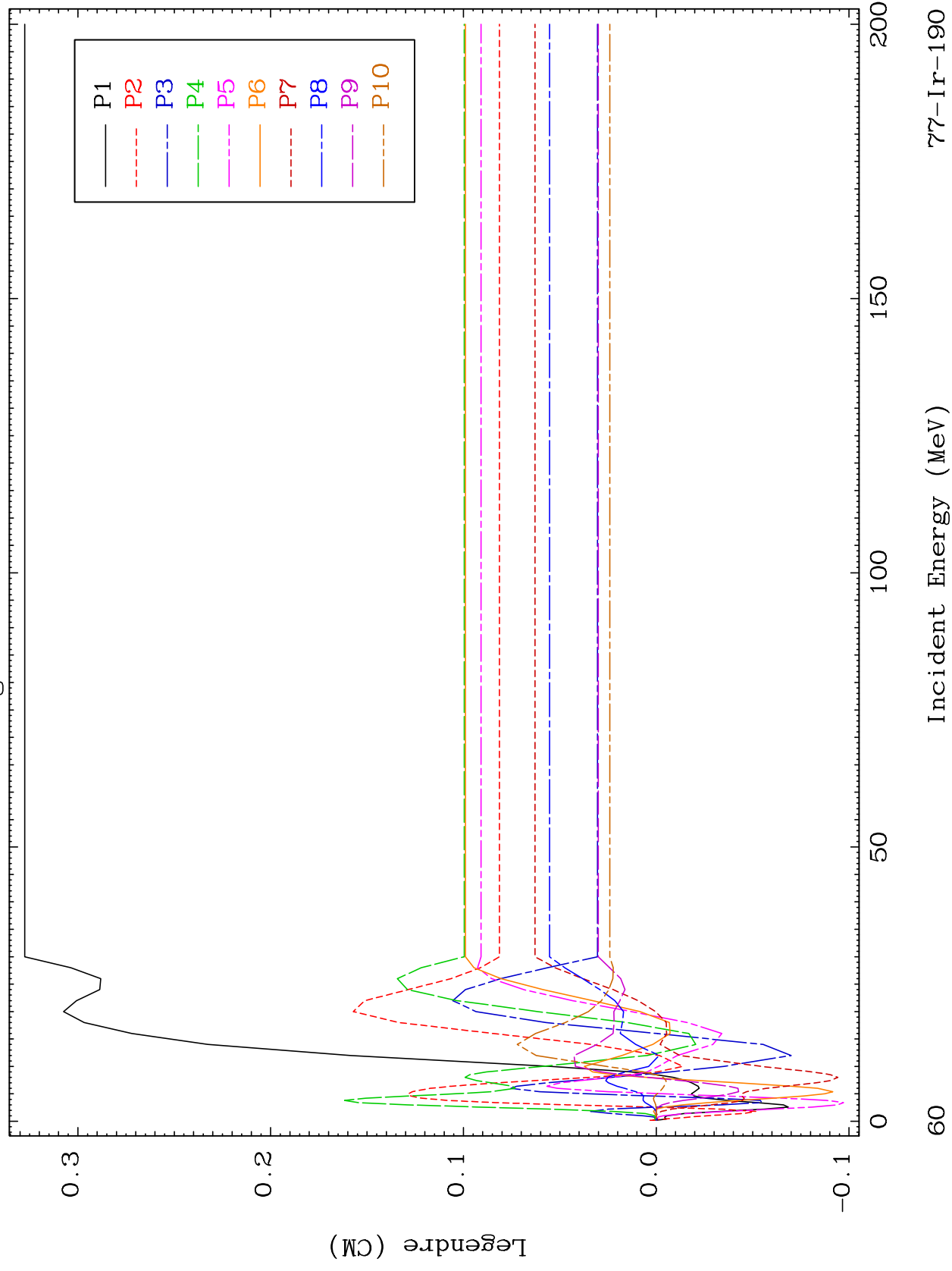




MAT 7722

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

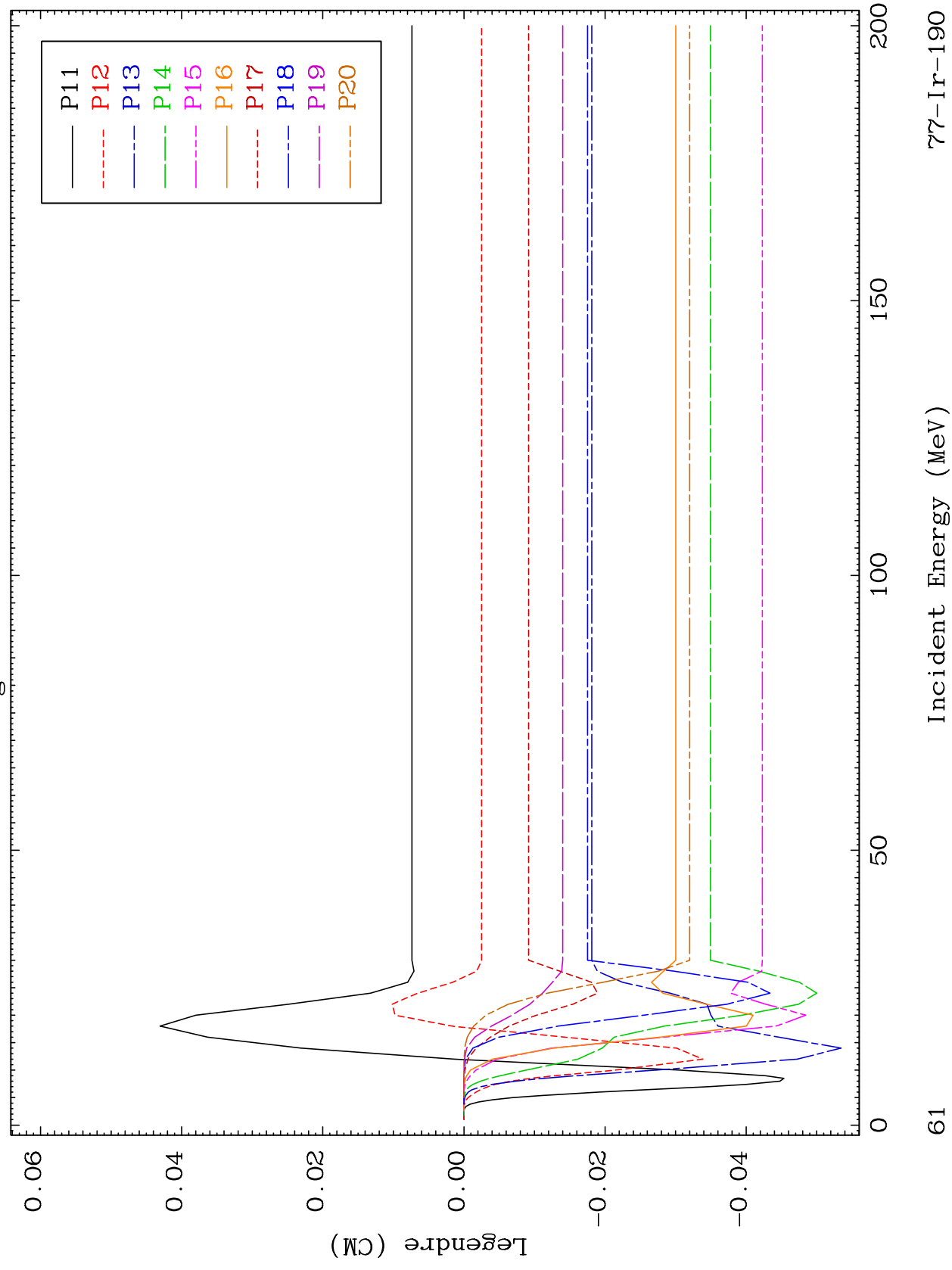
22-1r-190



MAT 7722

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

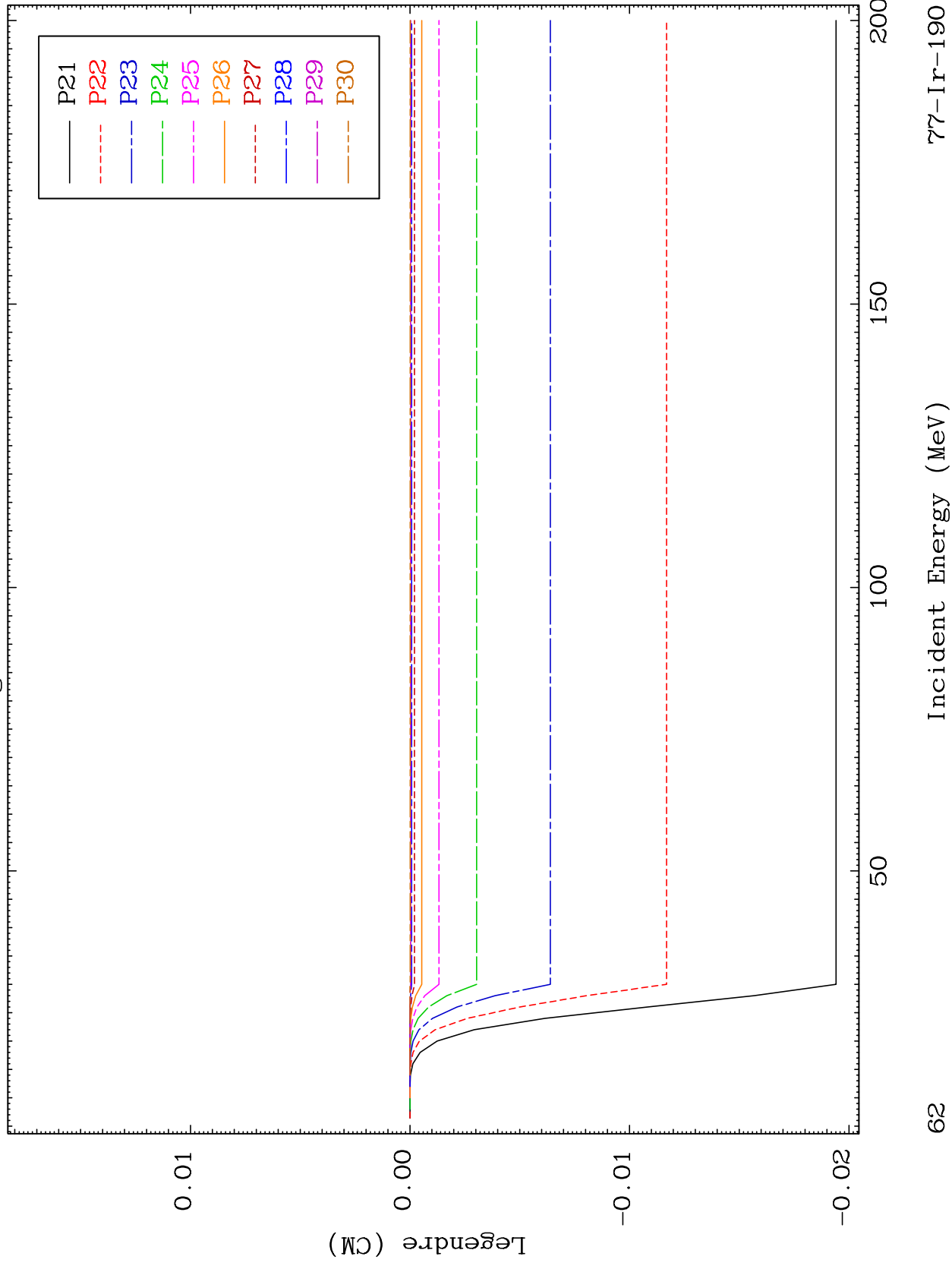
77-1r-190

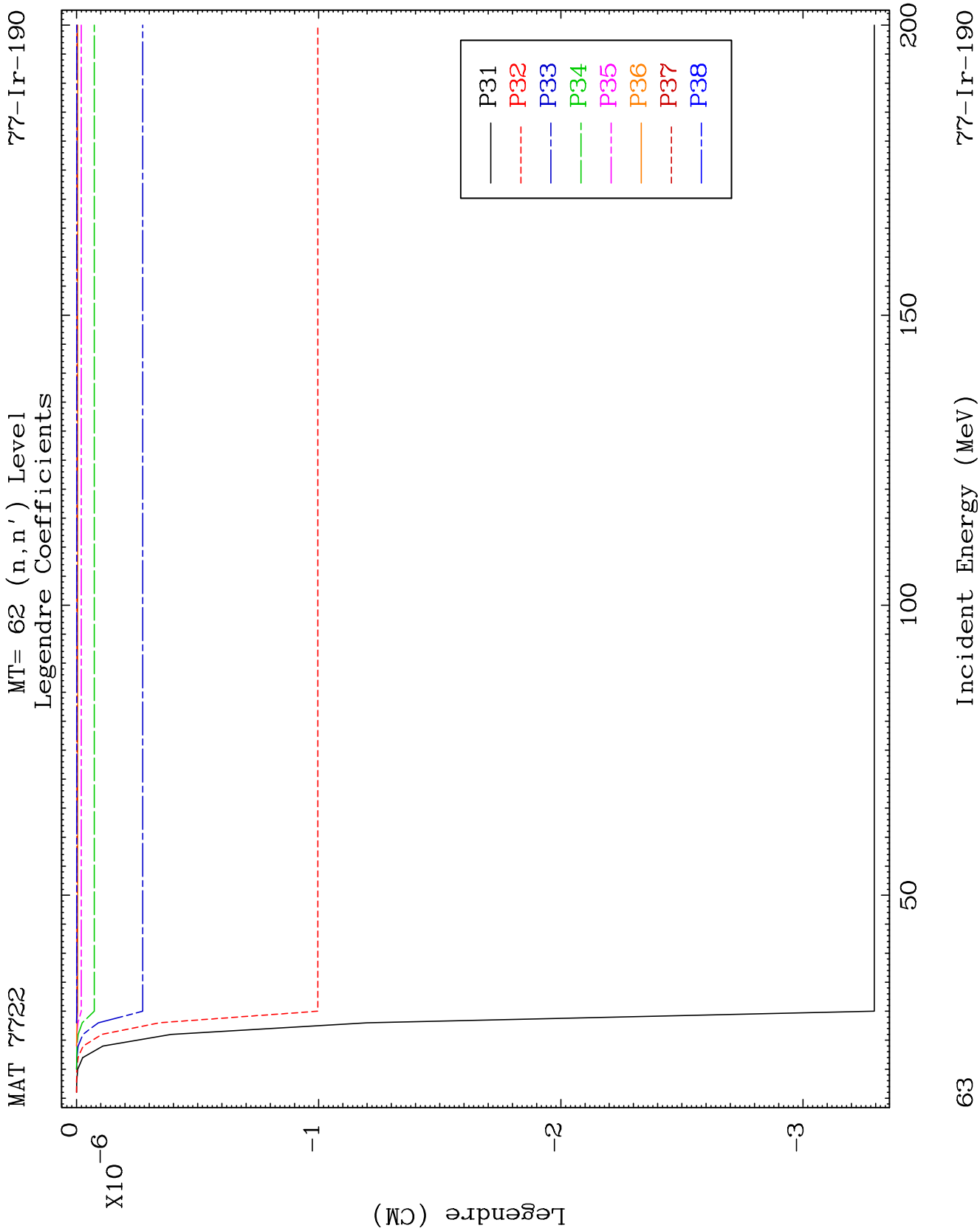


MAT 7722

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

22-Ir-190

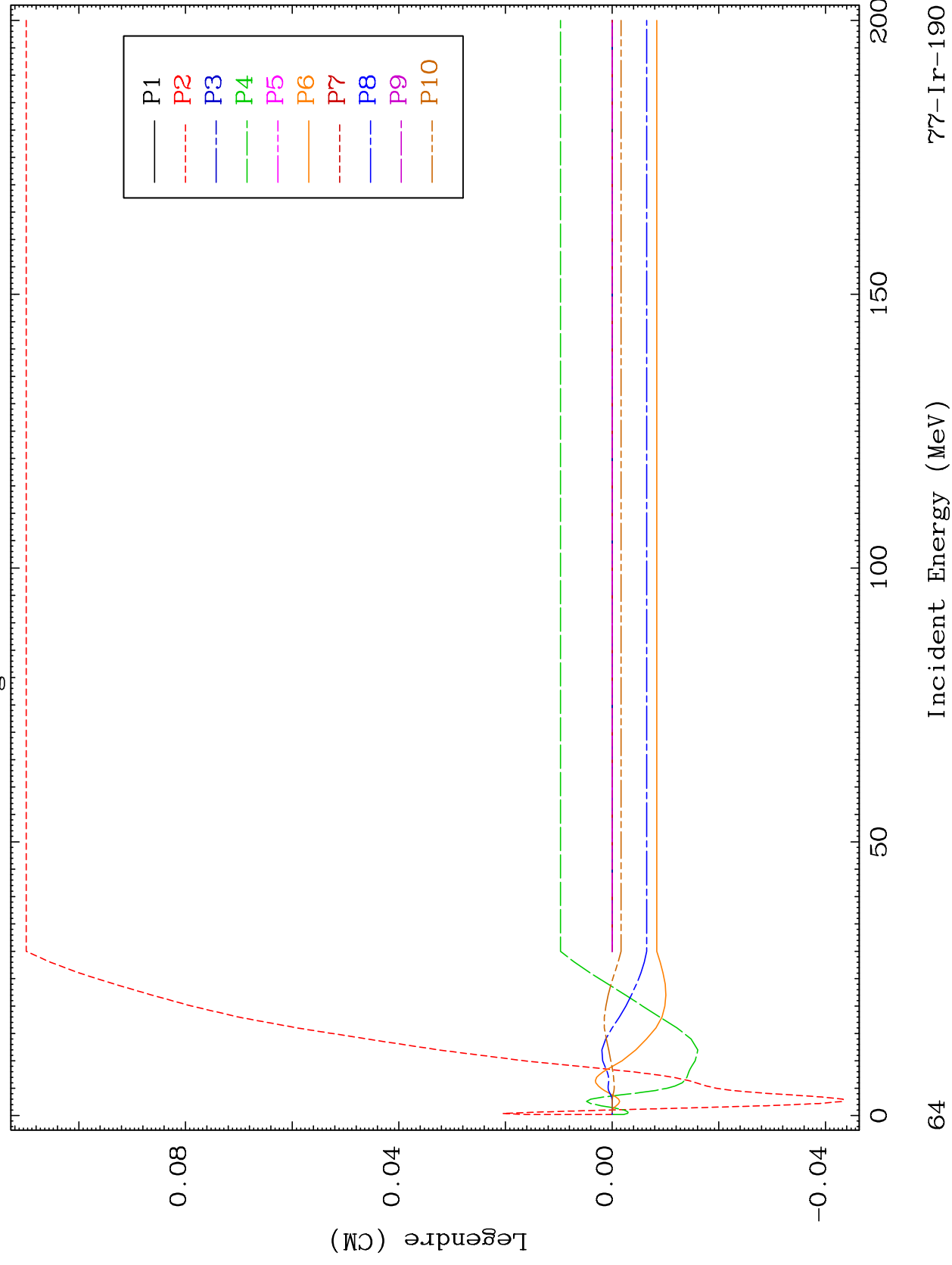




MAT 7722

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

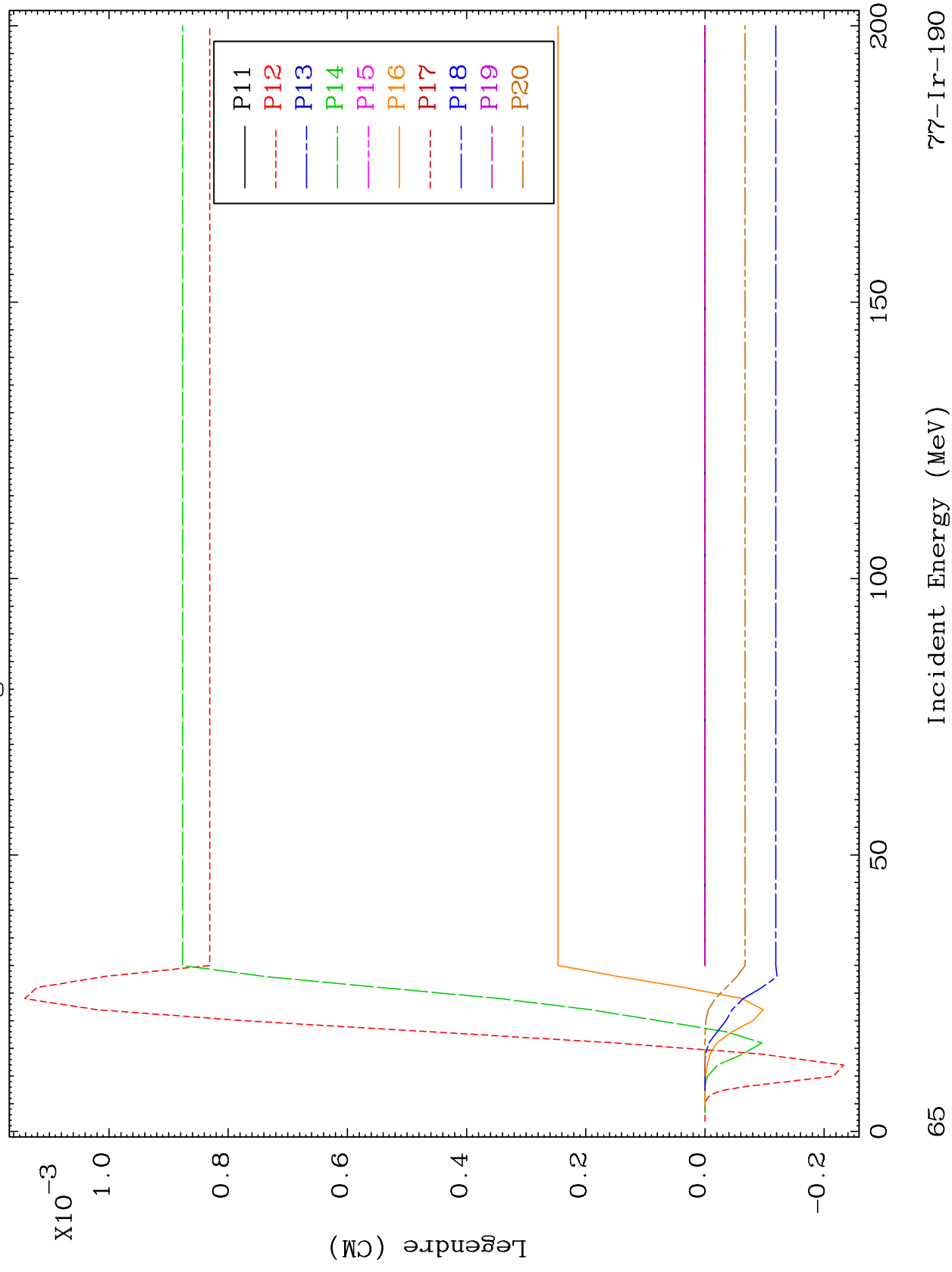
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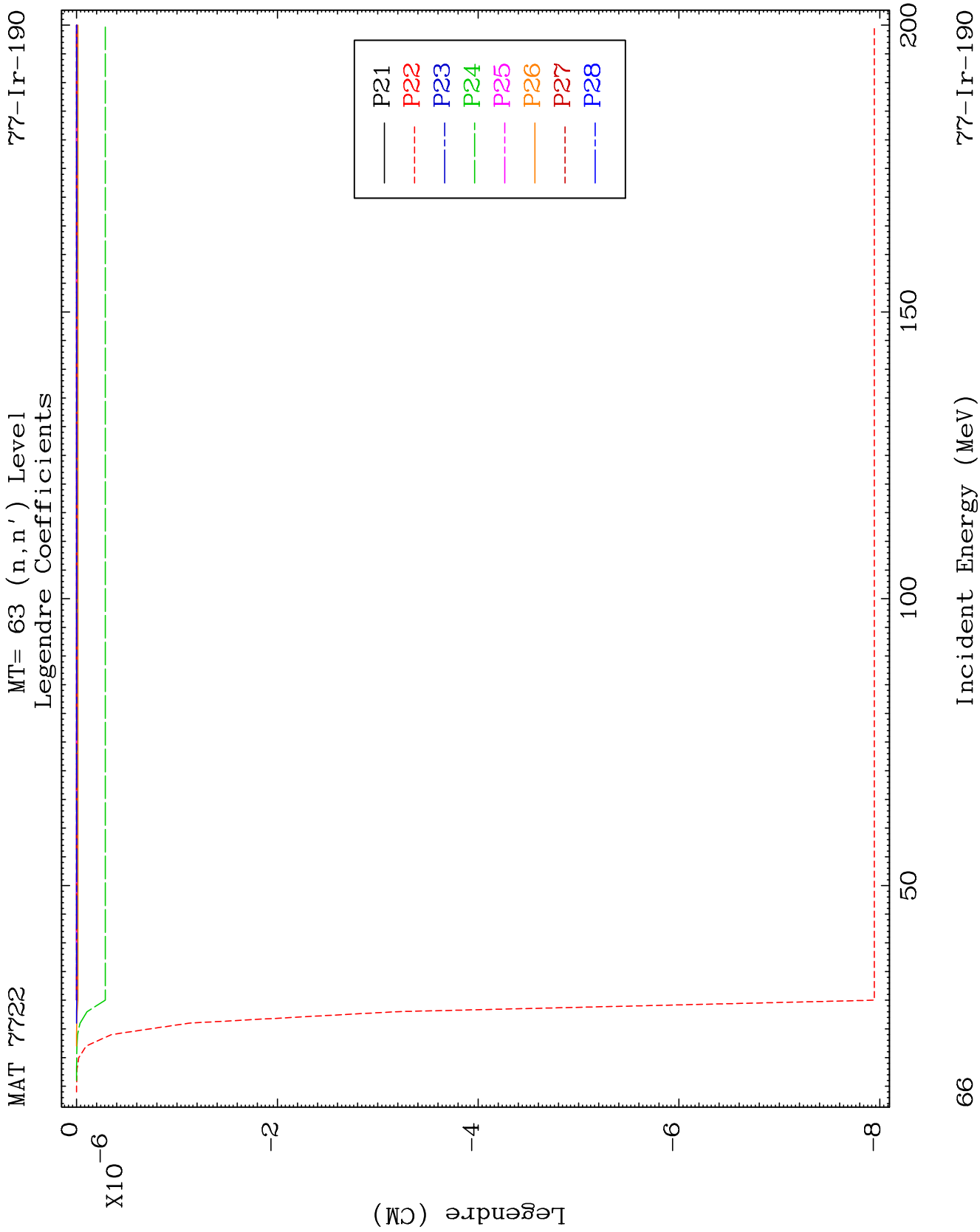


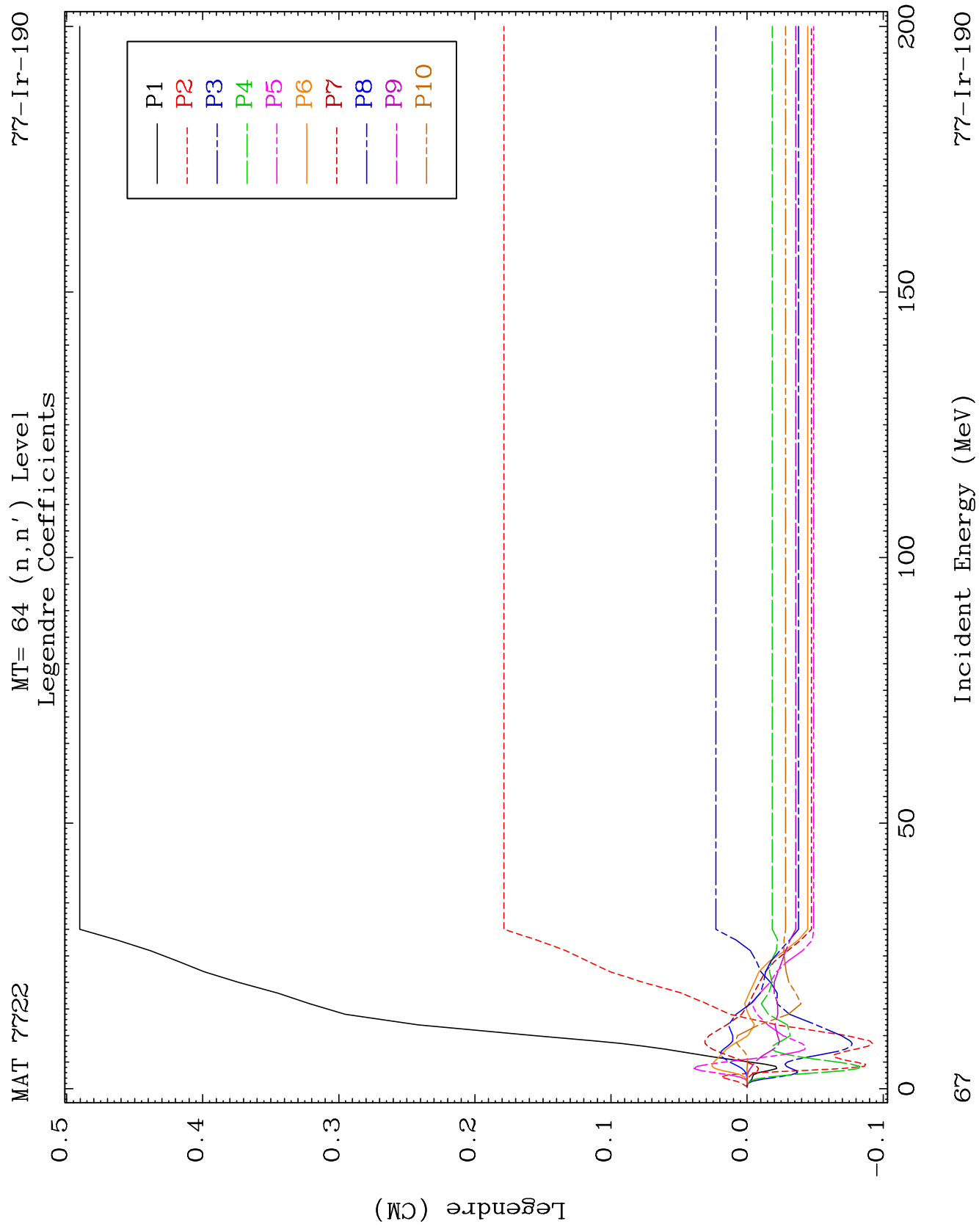
MAT 7722

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

22-1r-190



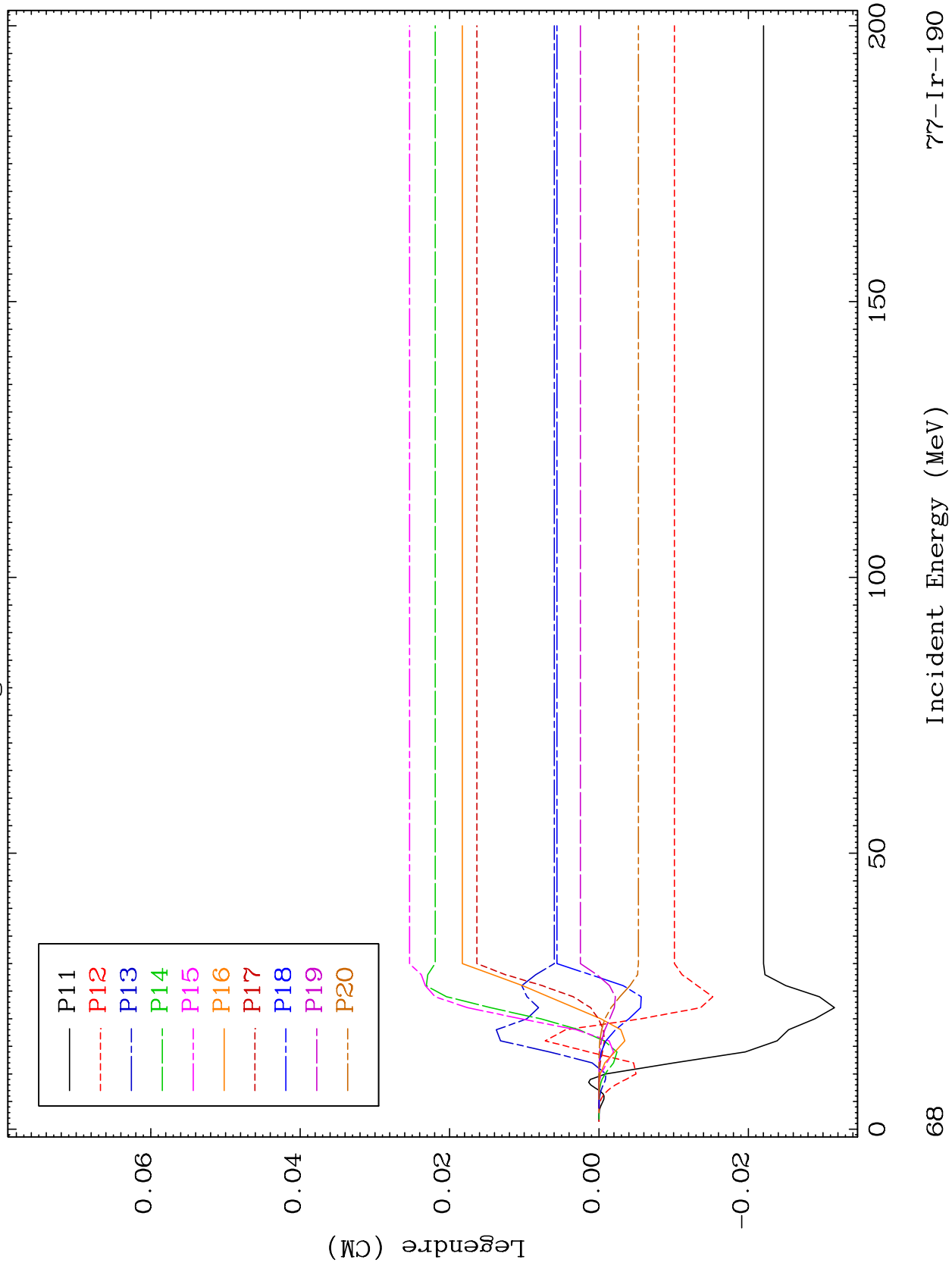


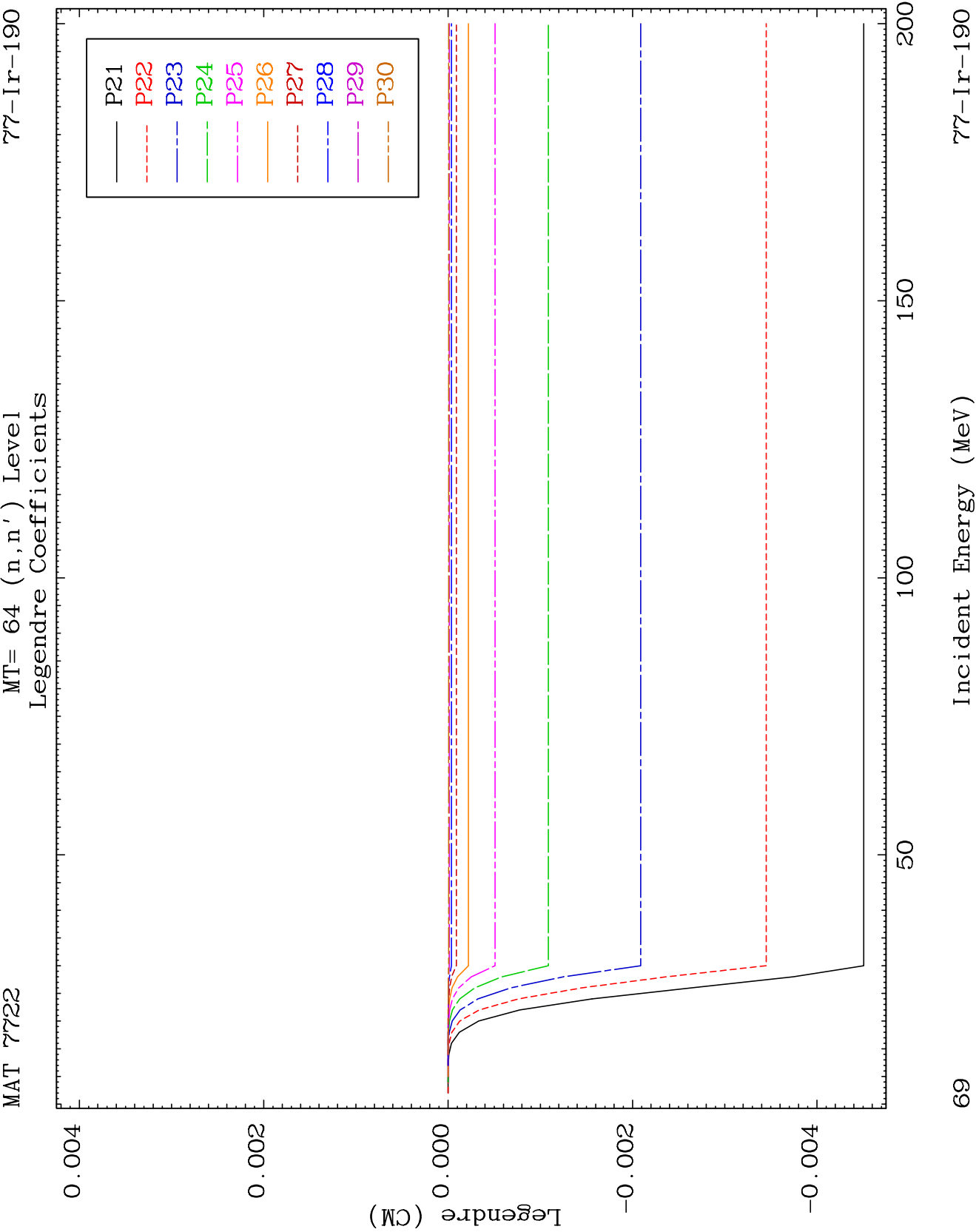


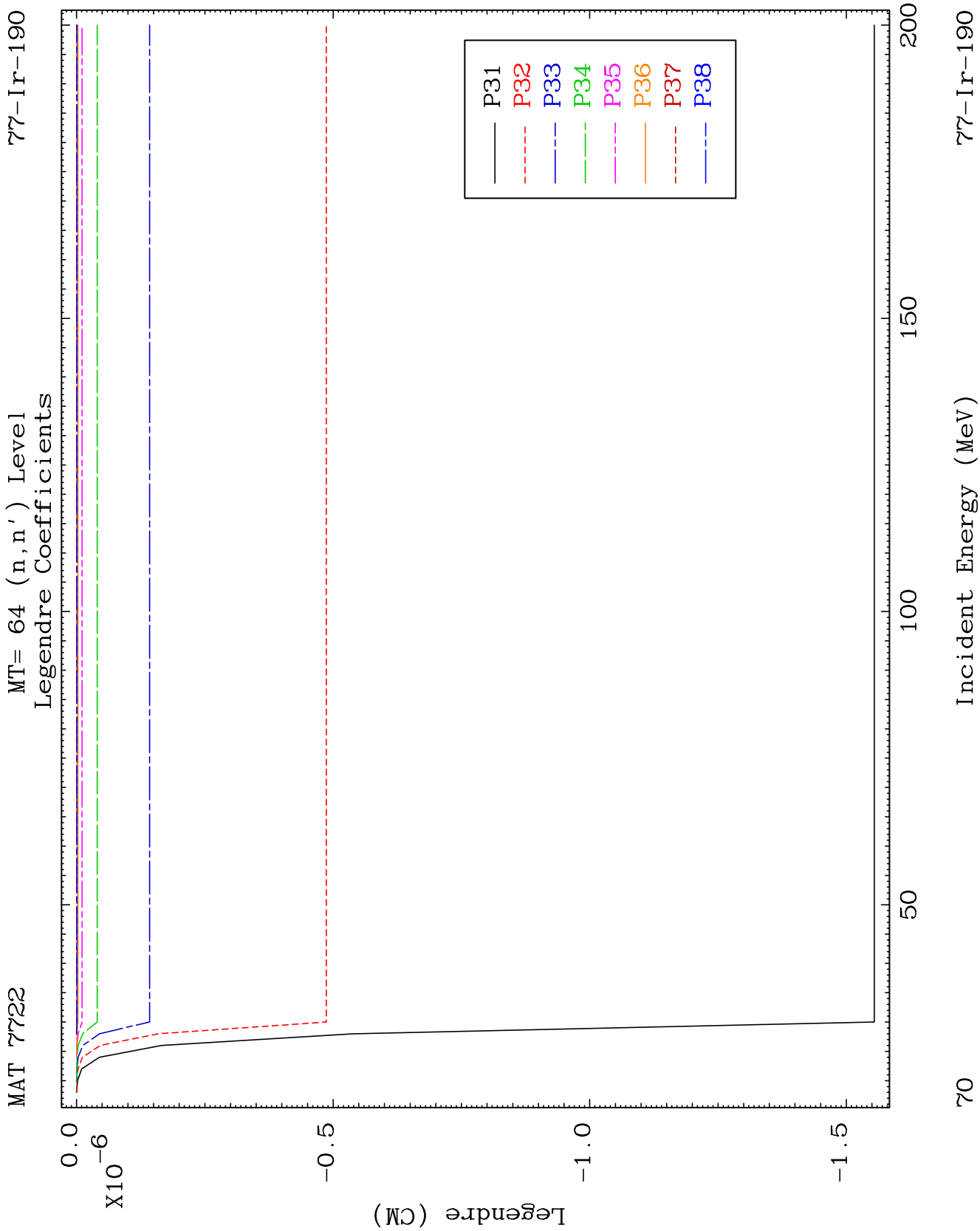
MAT 7722

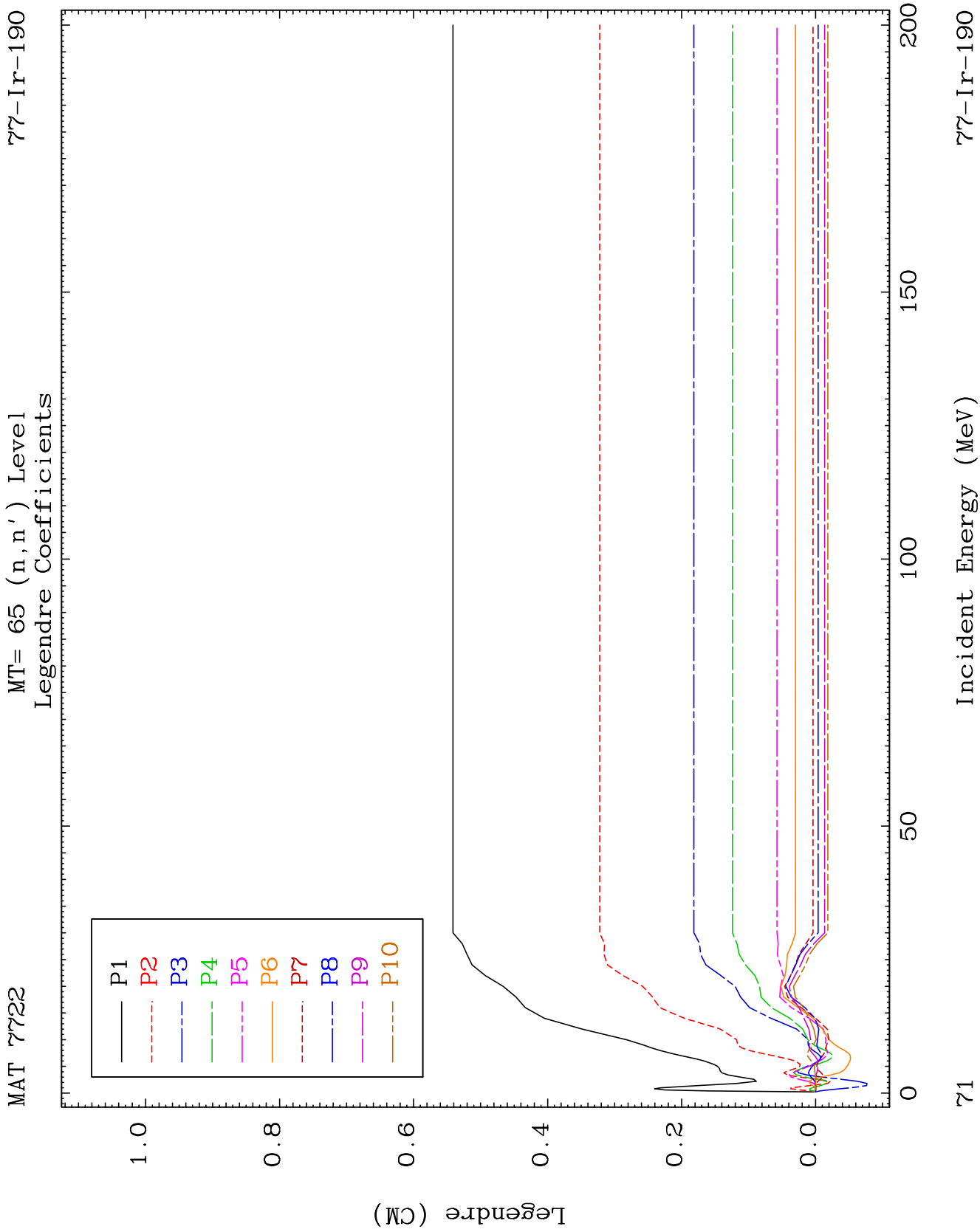
MT= 64 (n, n') Level
Legendre Coefficients

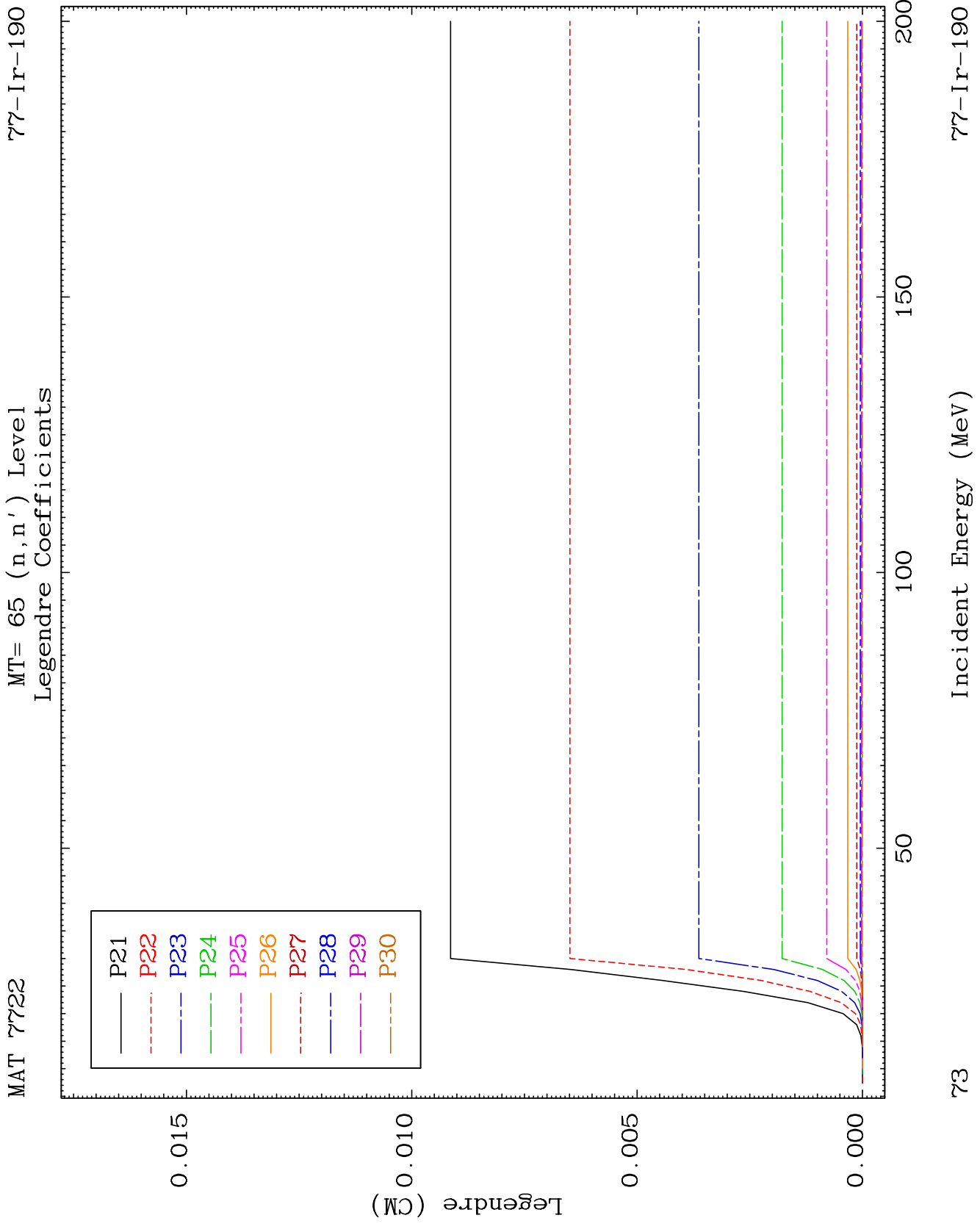
22-IR-190

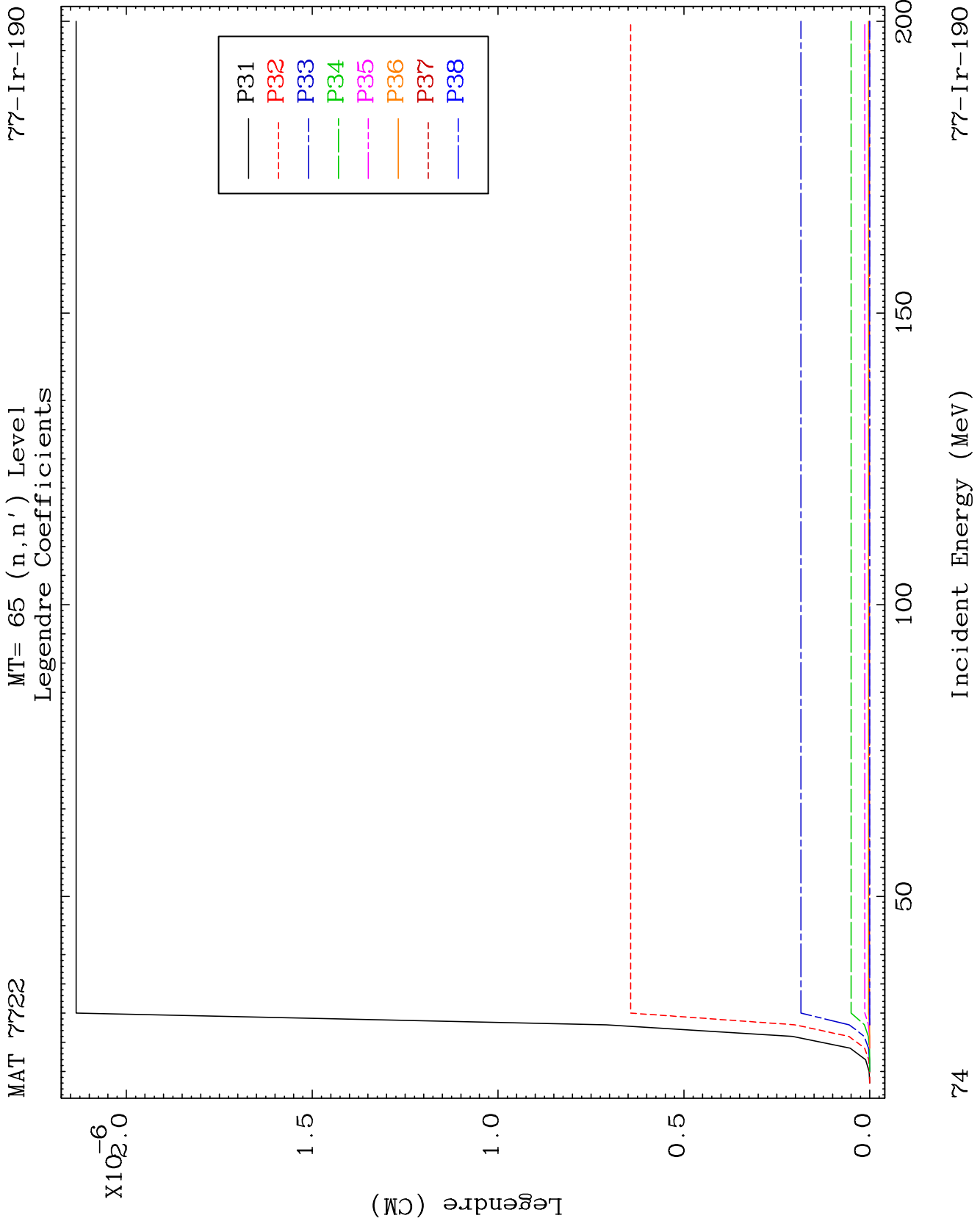


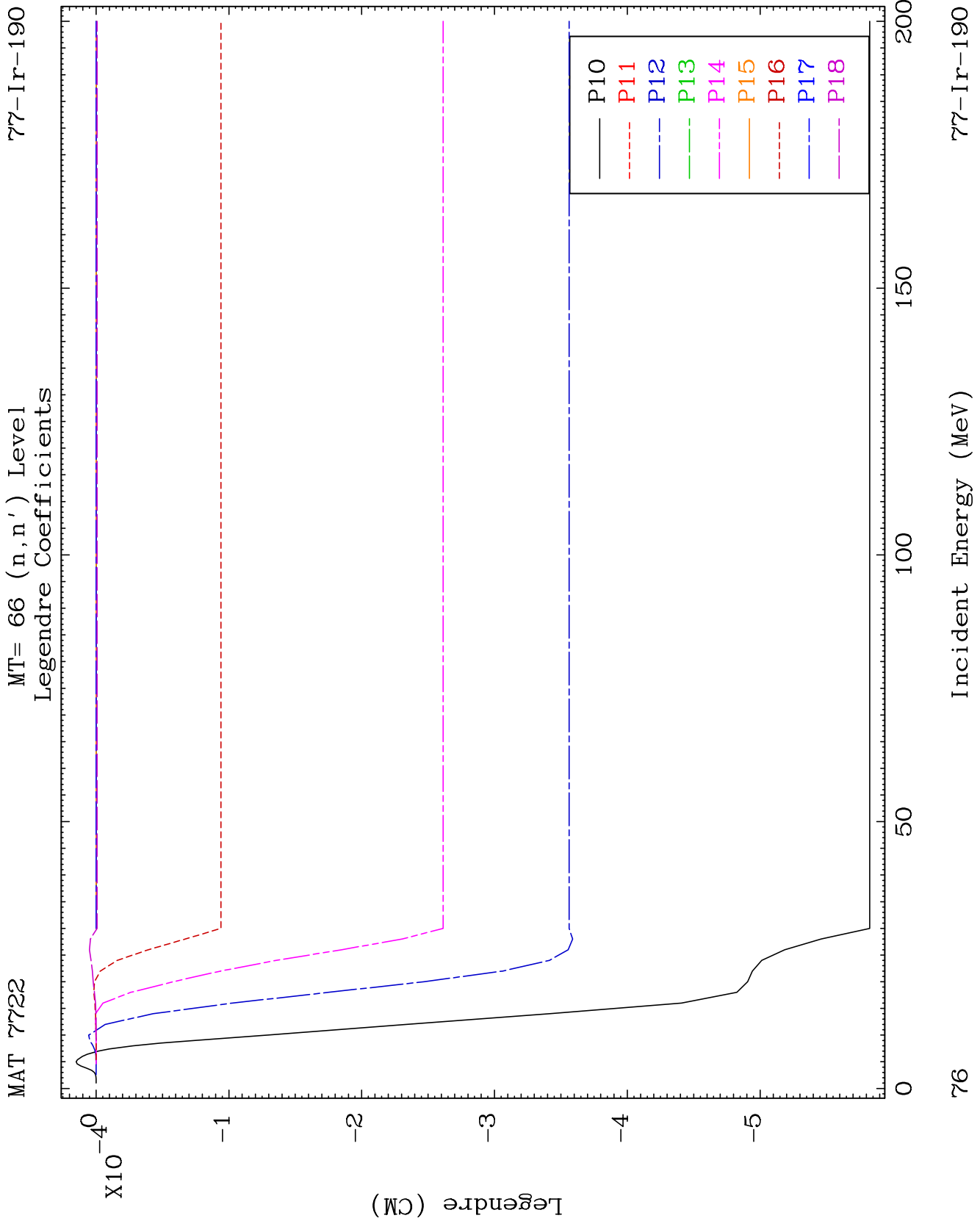








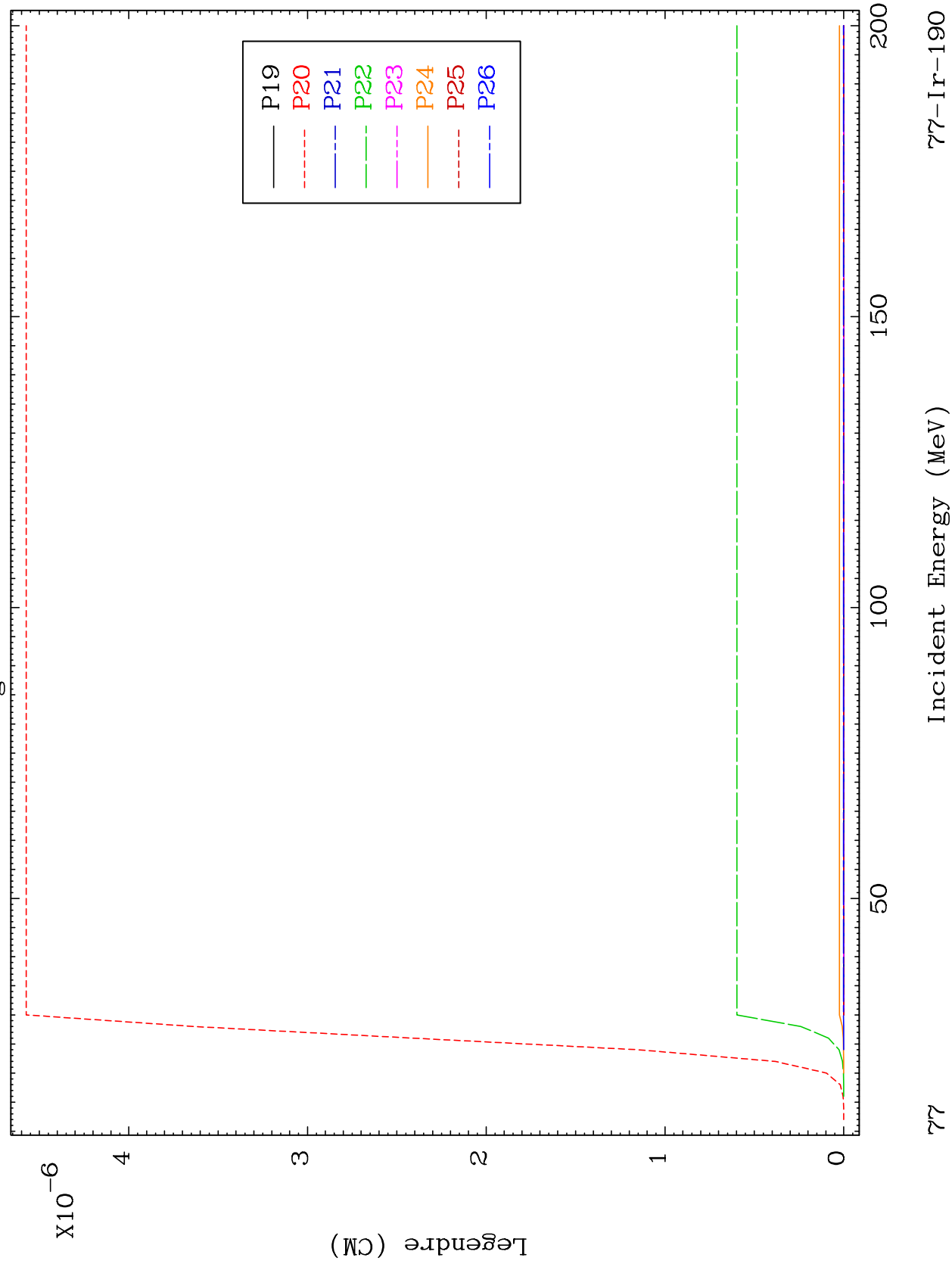


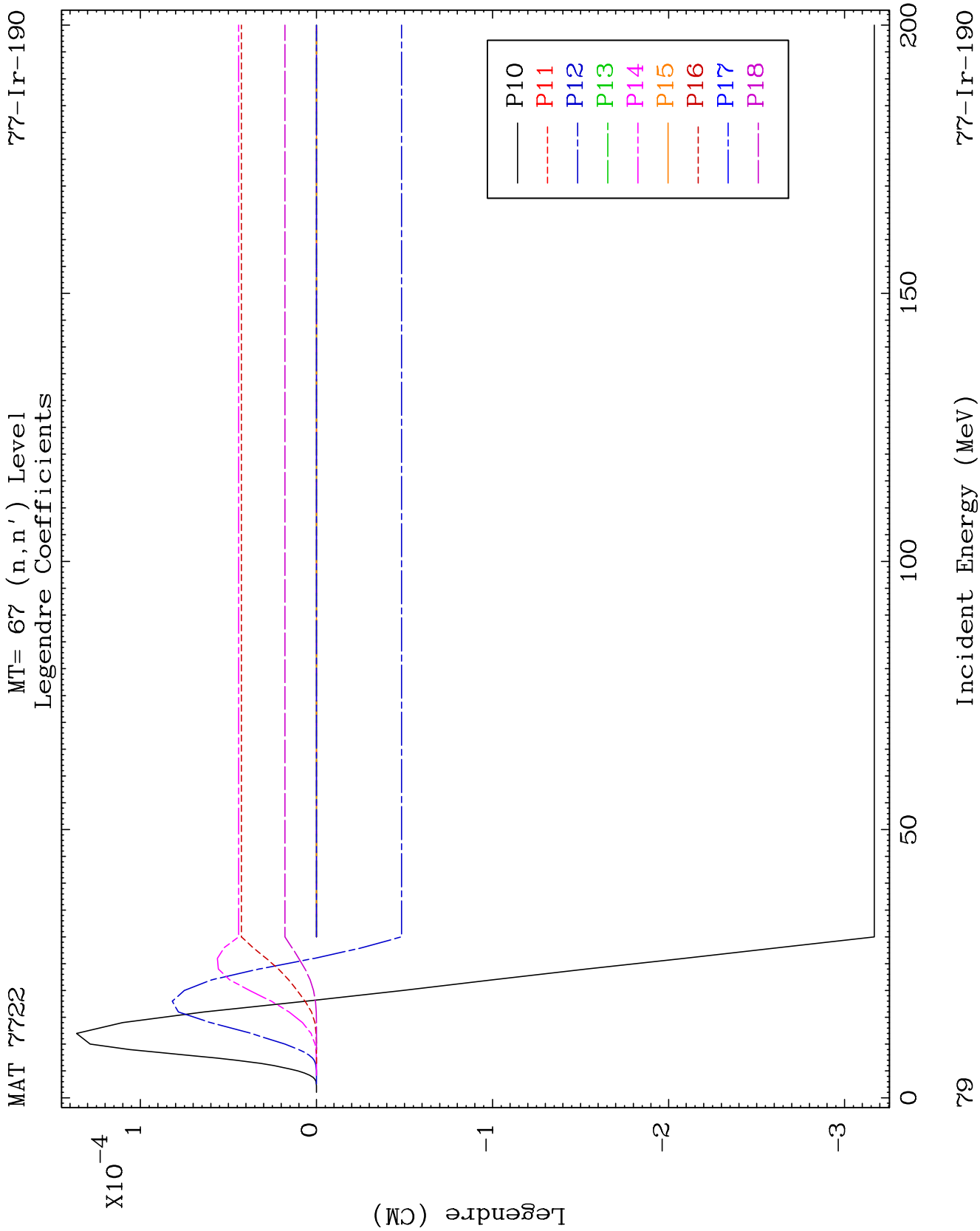


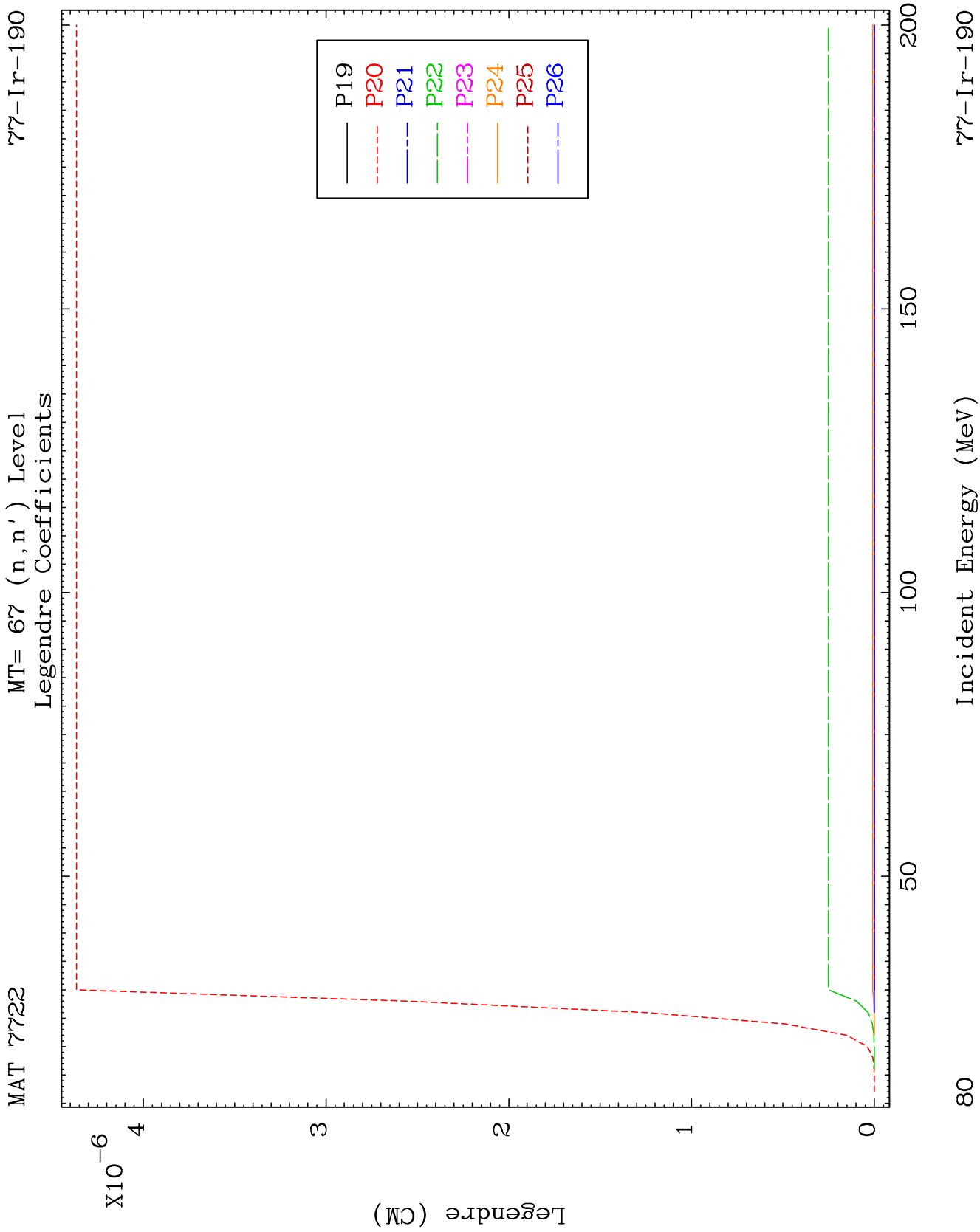
MAT 7722

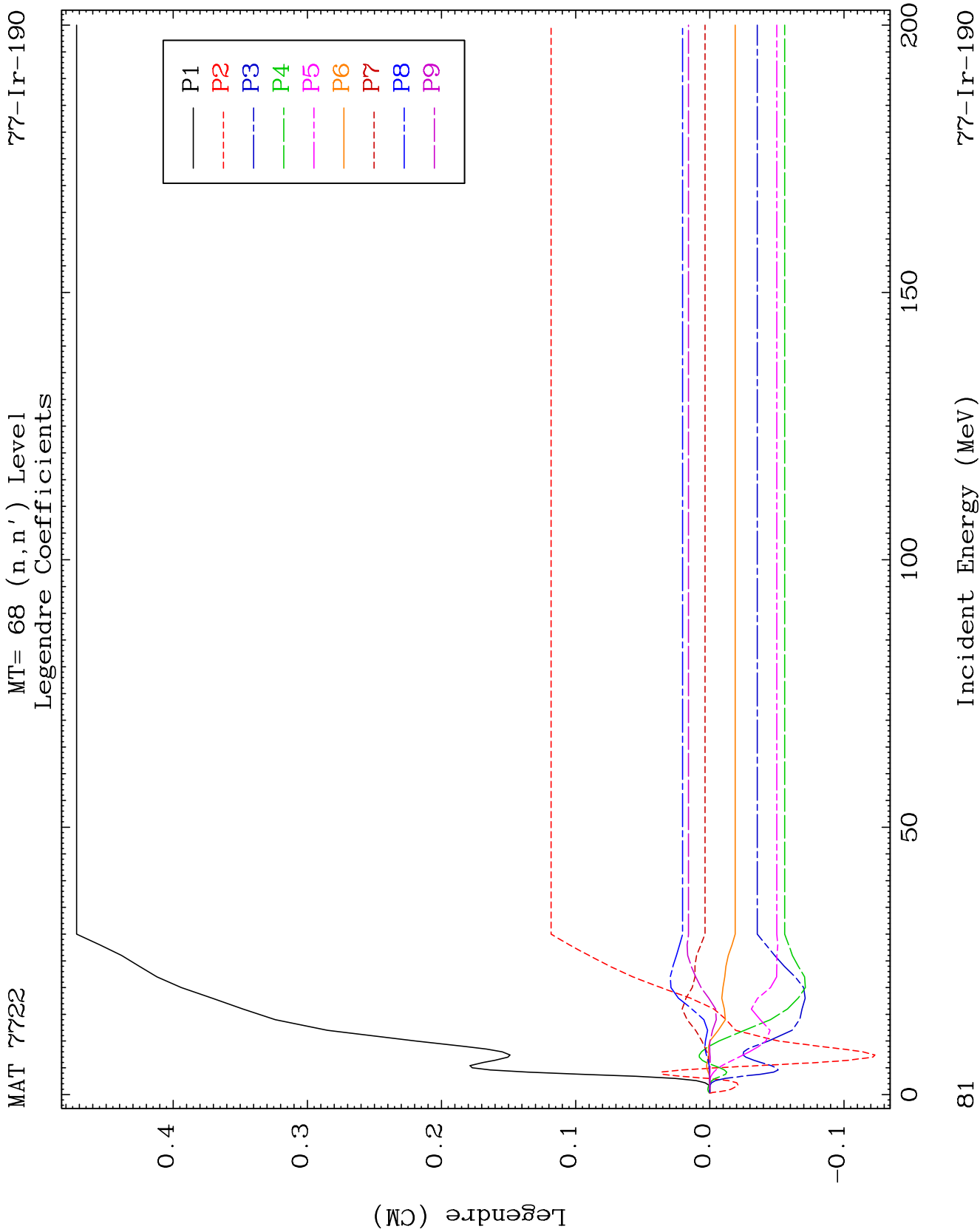
MT= 66 (n, n') Level
Legendre Coefficients

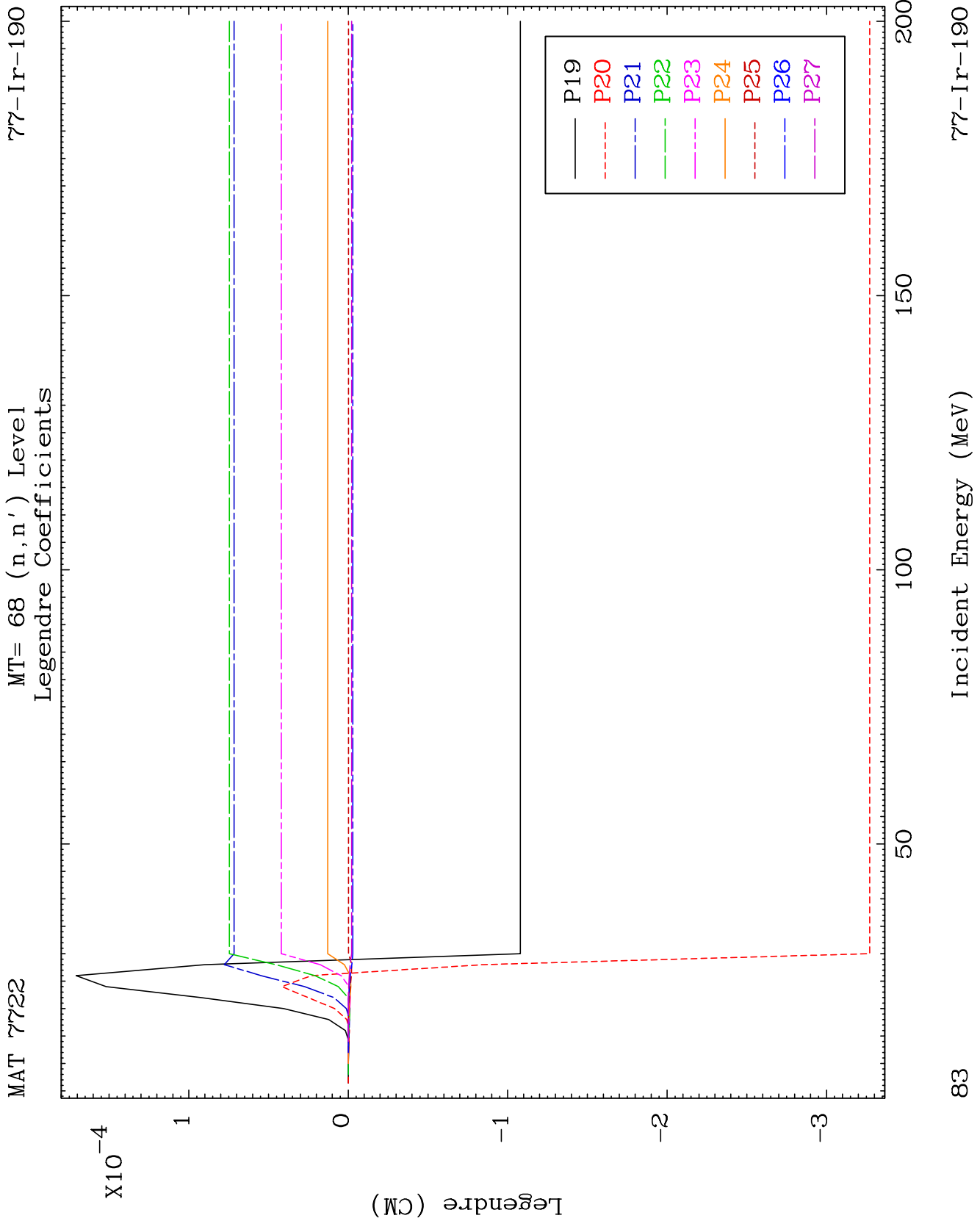
77-1r-190

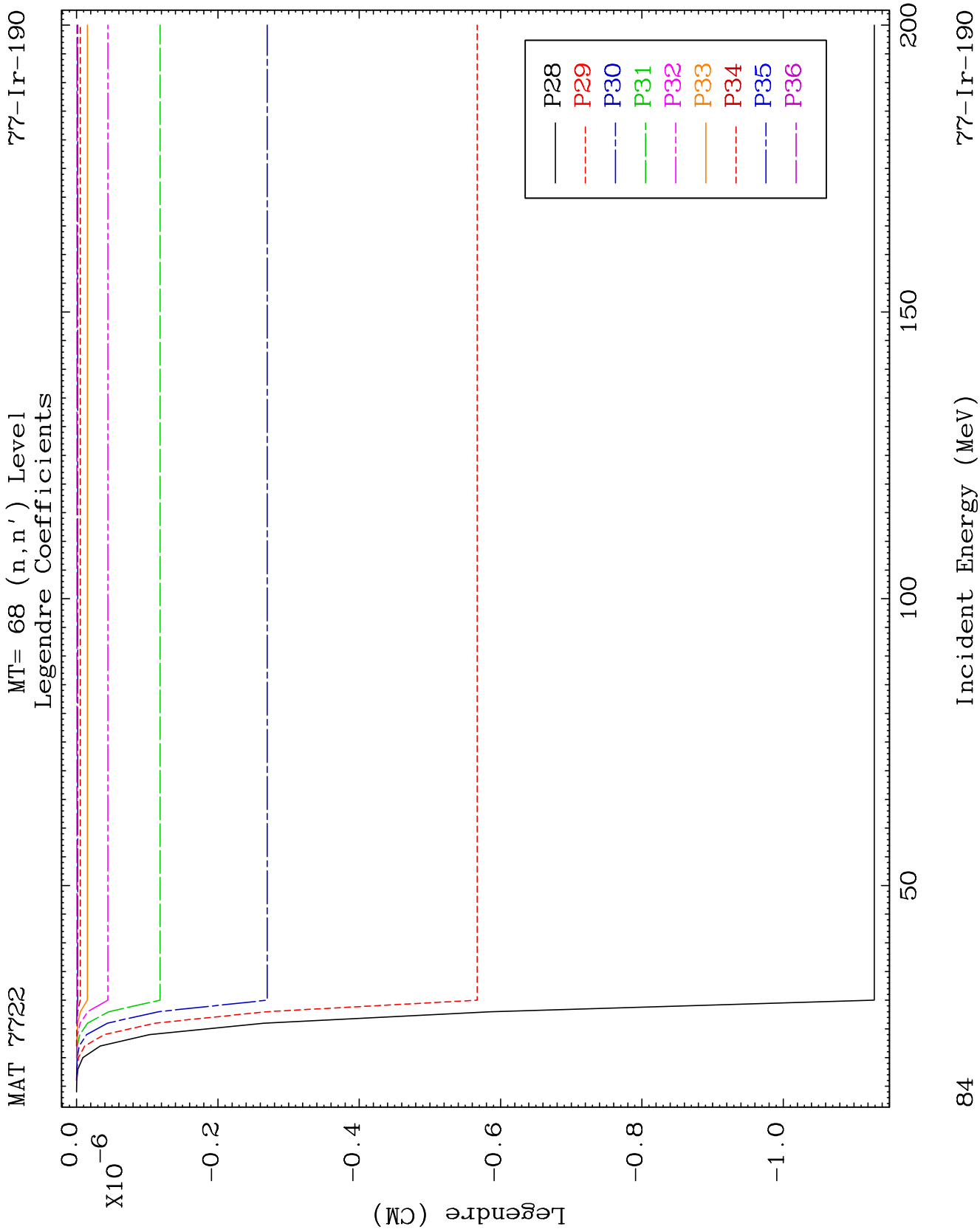


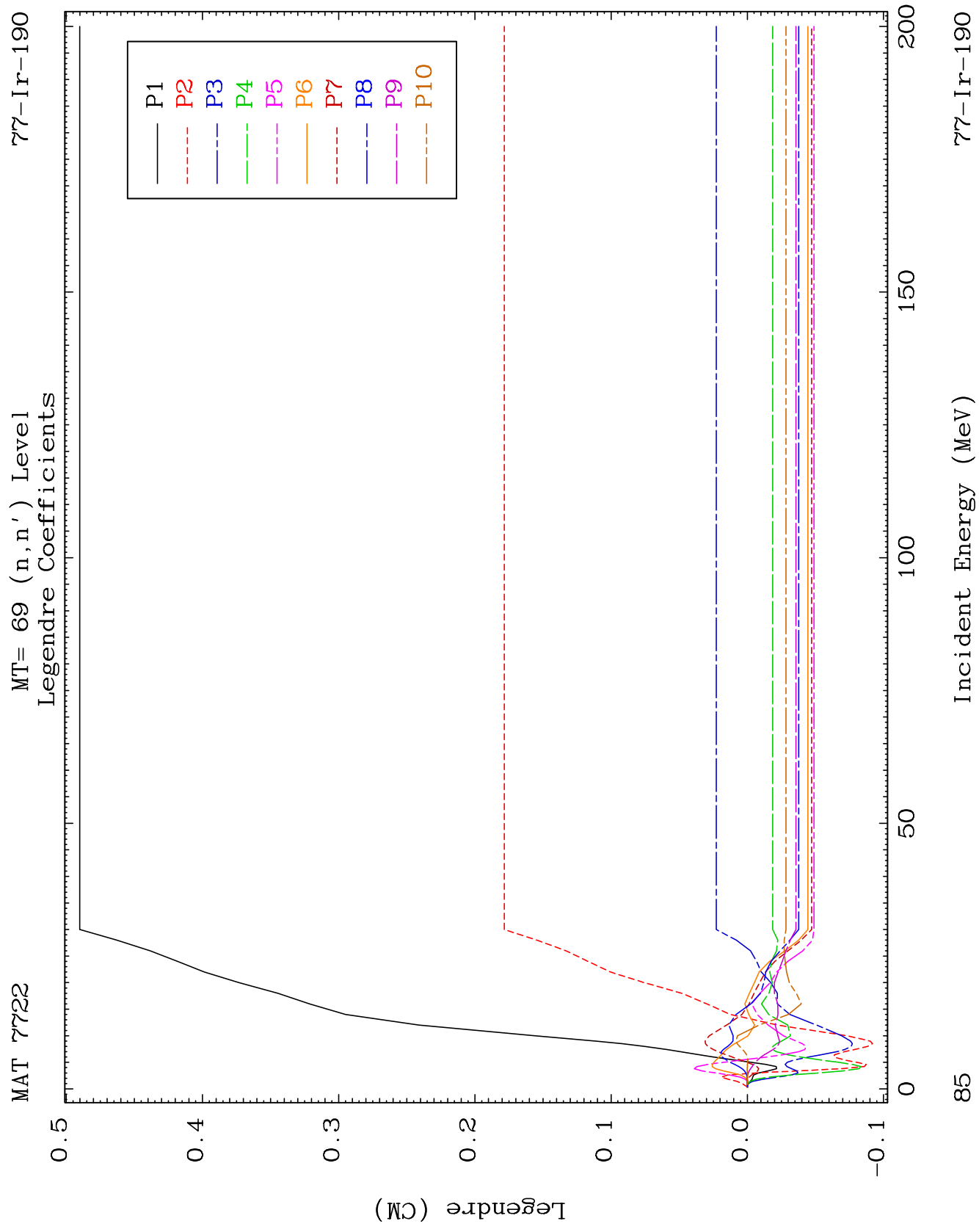


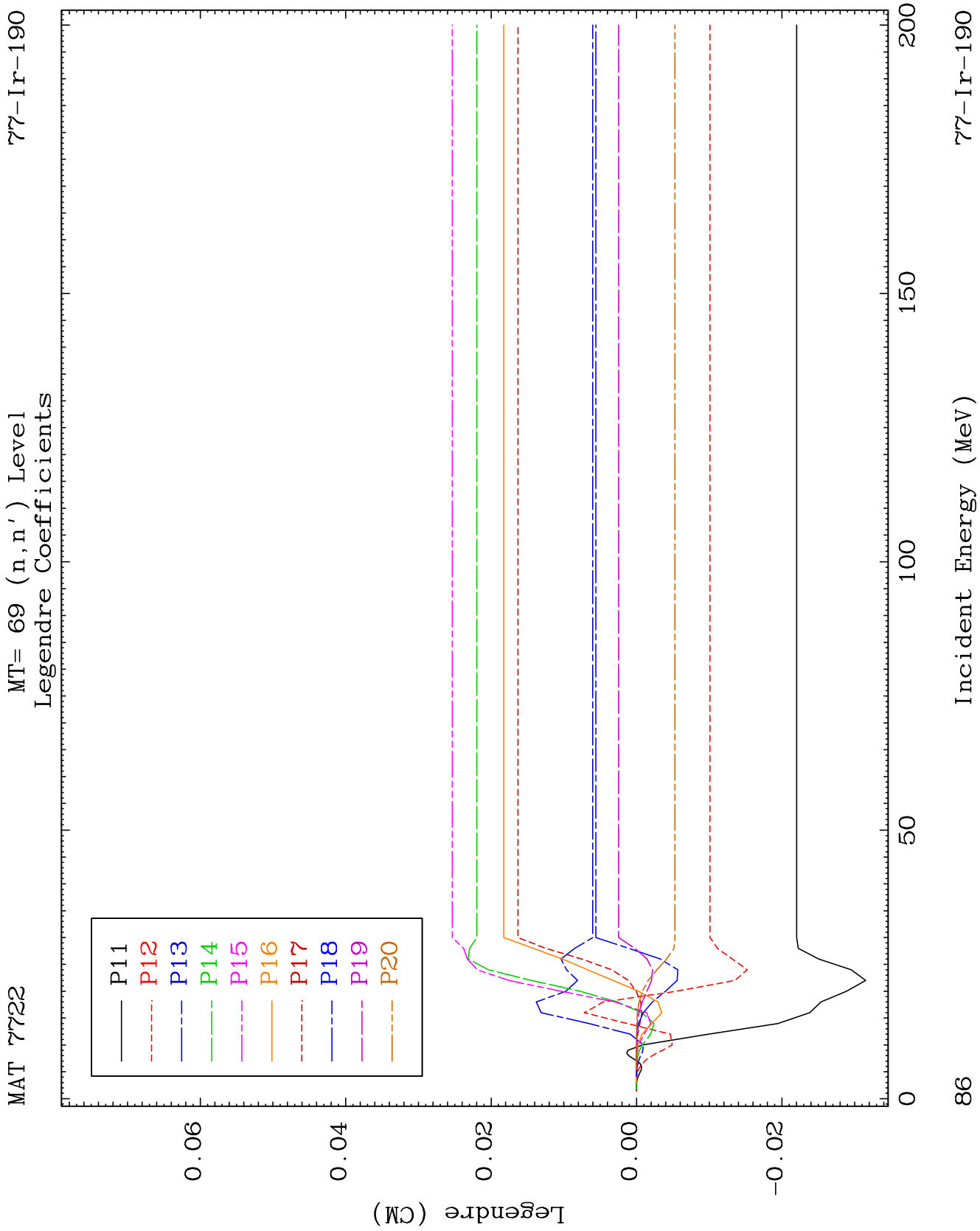


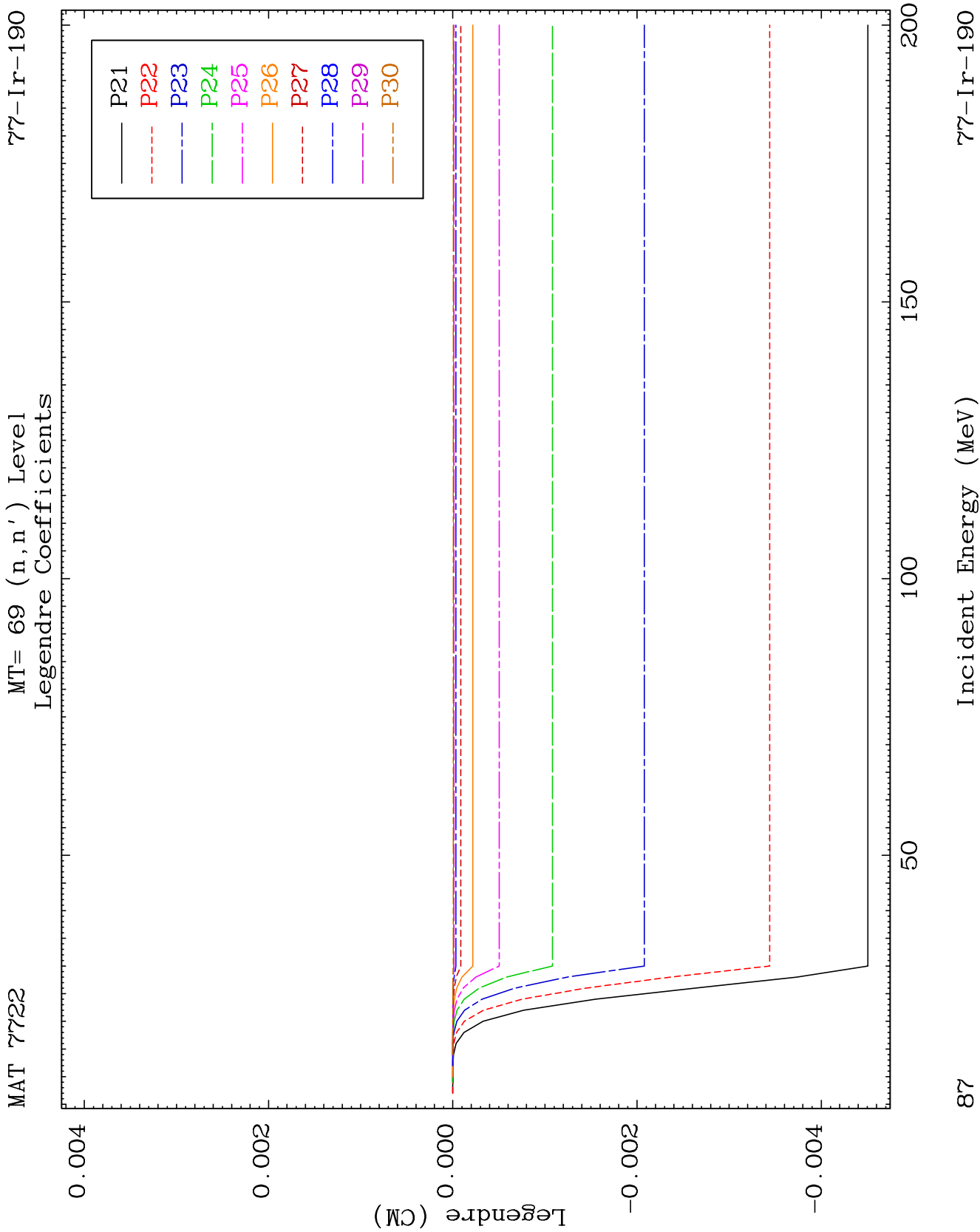


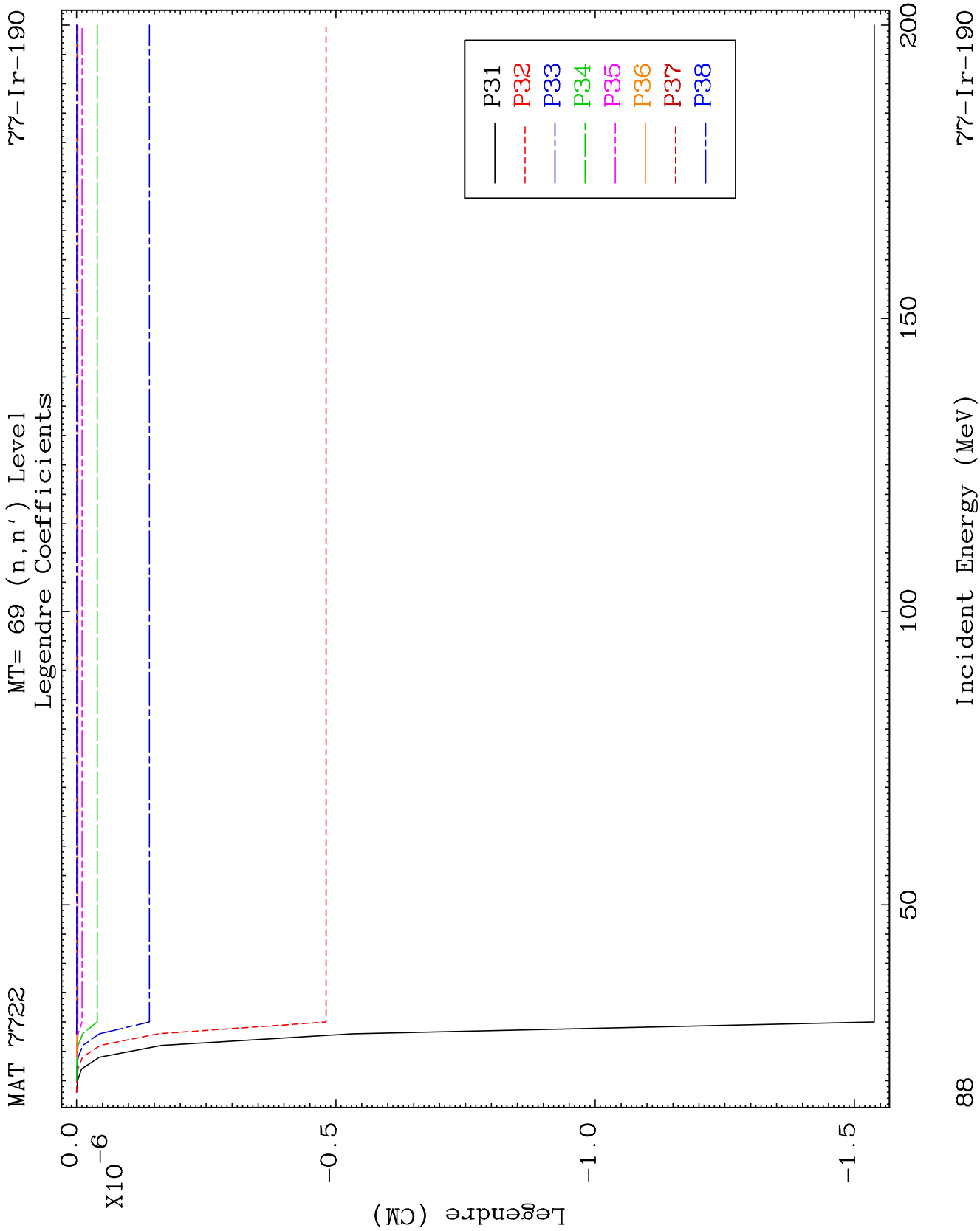


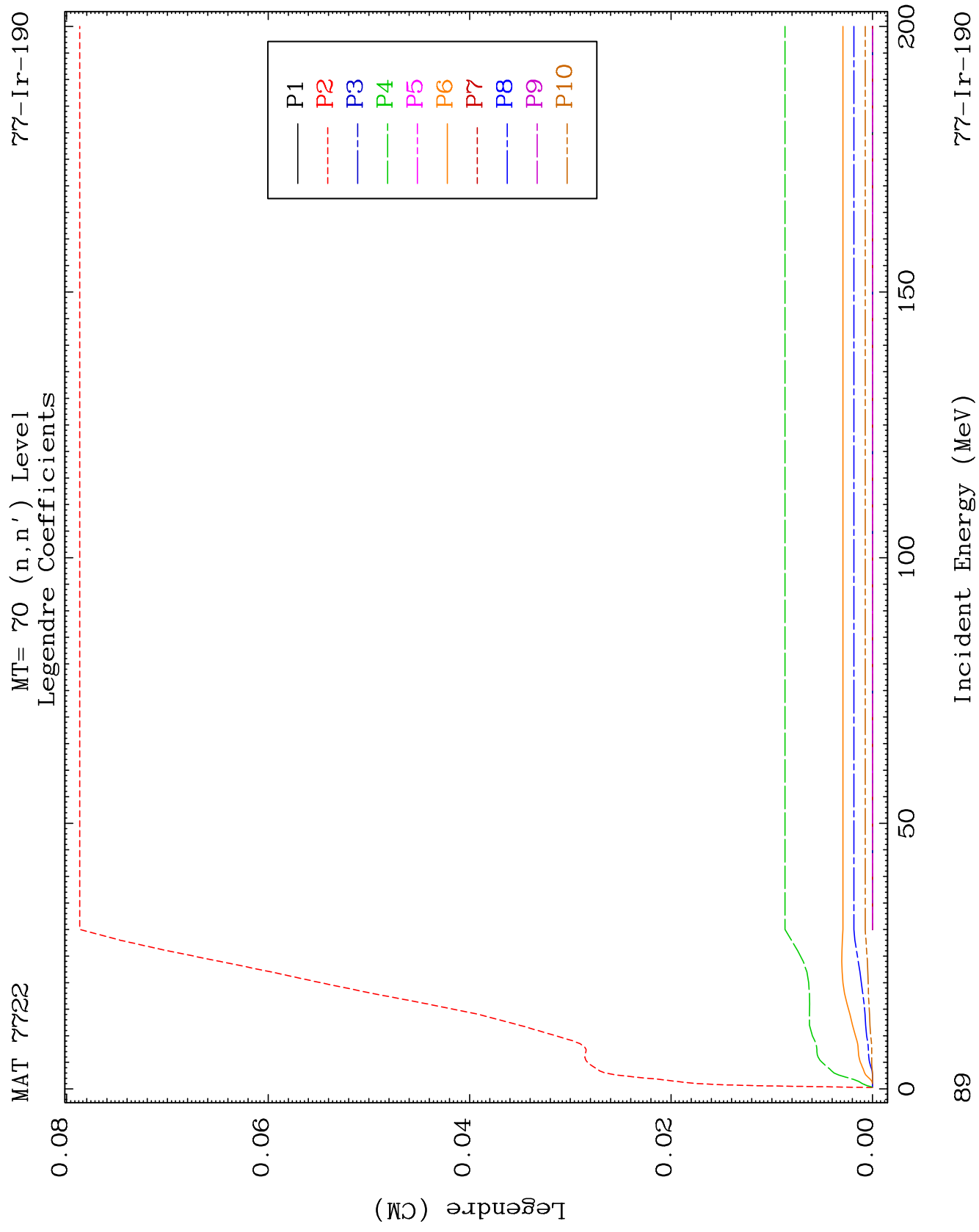








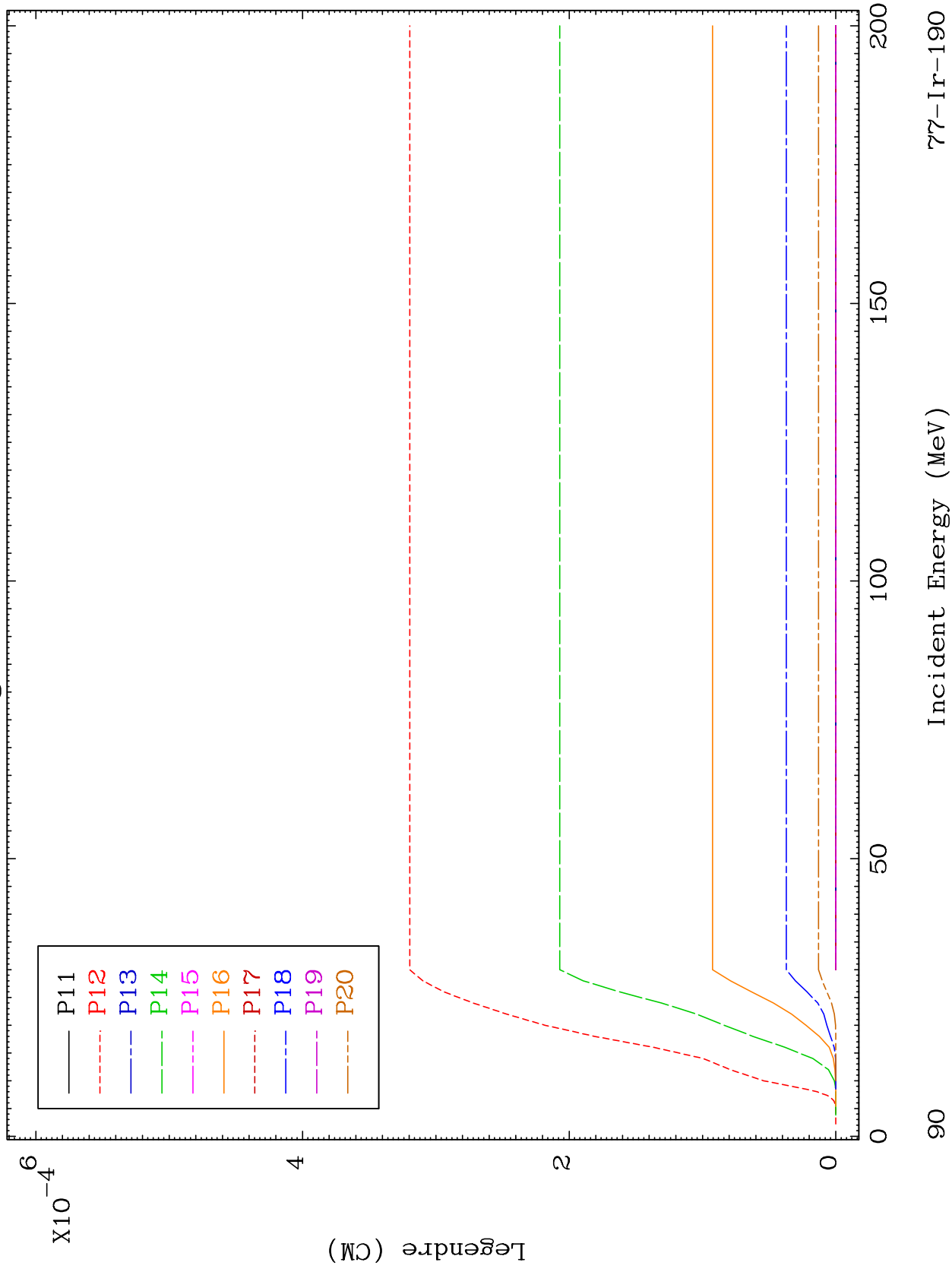




MAT 7722

MT= 70 (n, n') Level
Legendre Coefficients

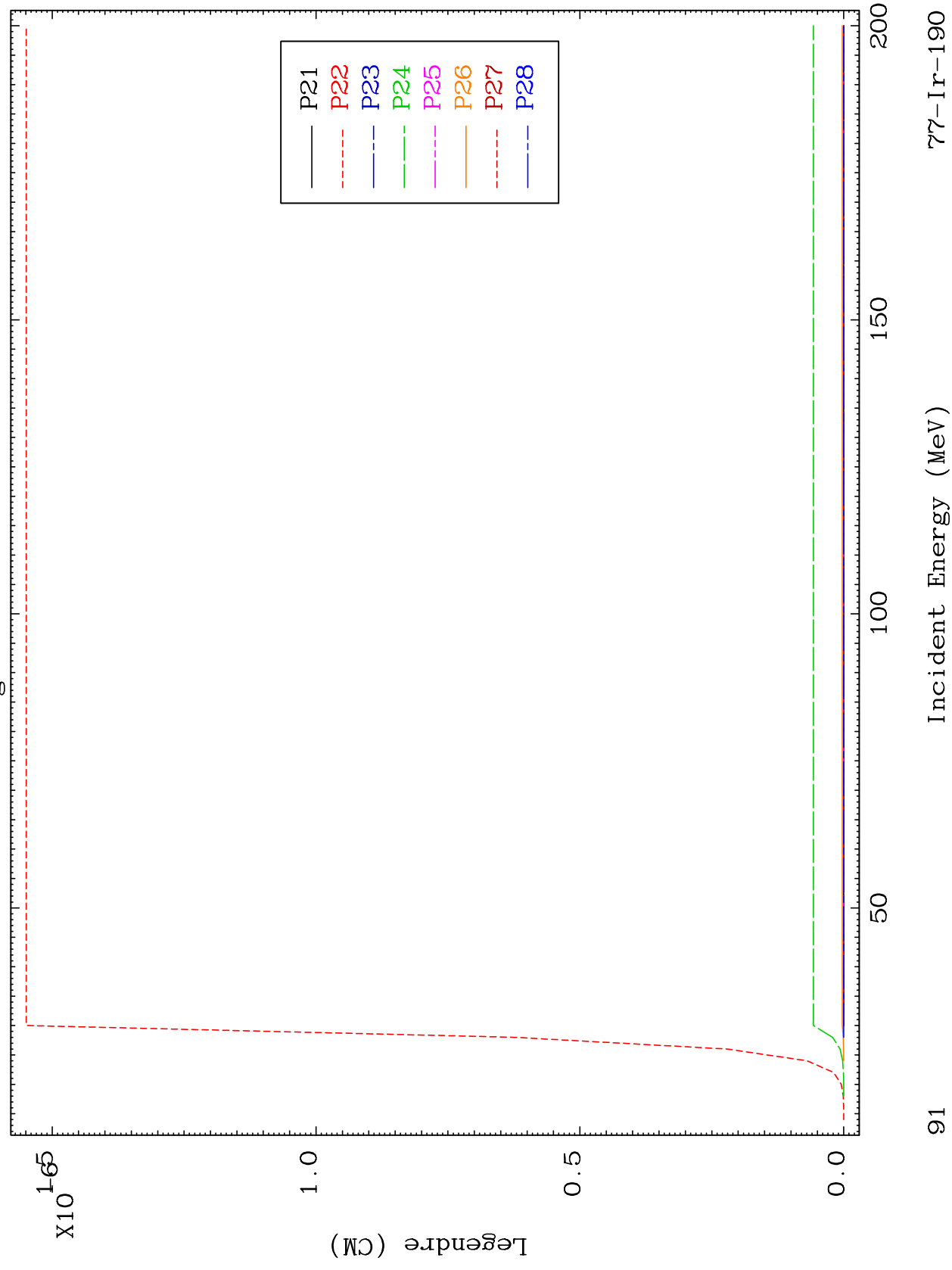
77-1r-190



MAT 7722

MT= 70 (n, n') Level
Legendre Coefficients

22-1r-190

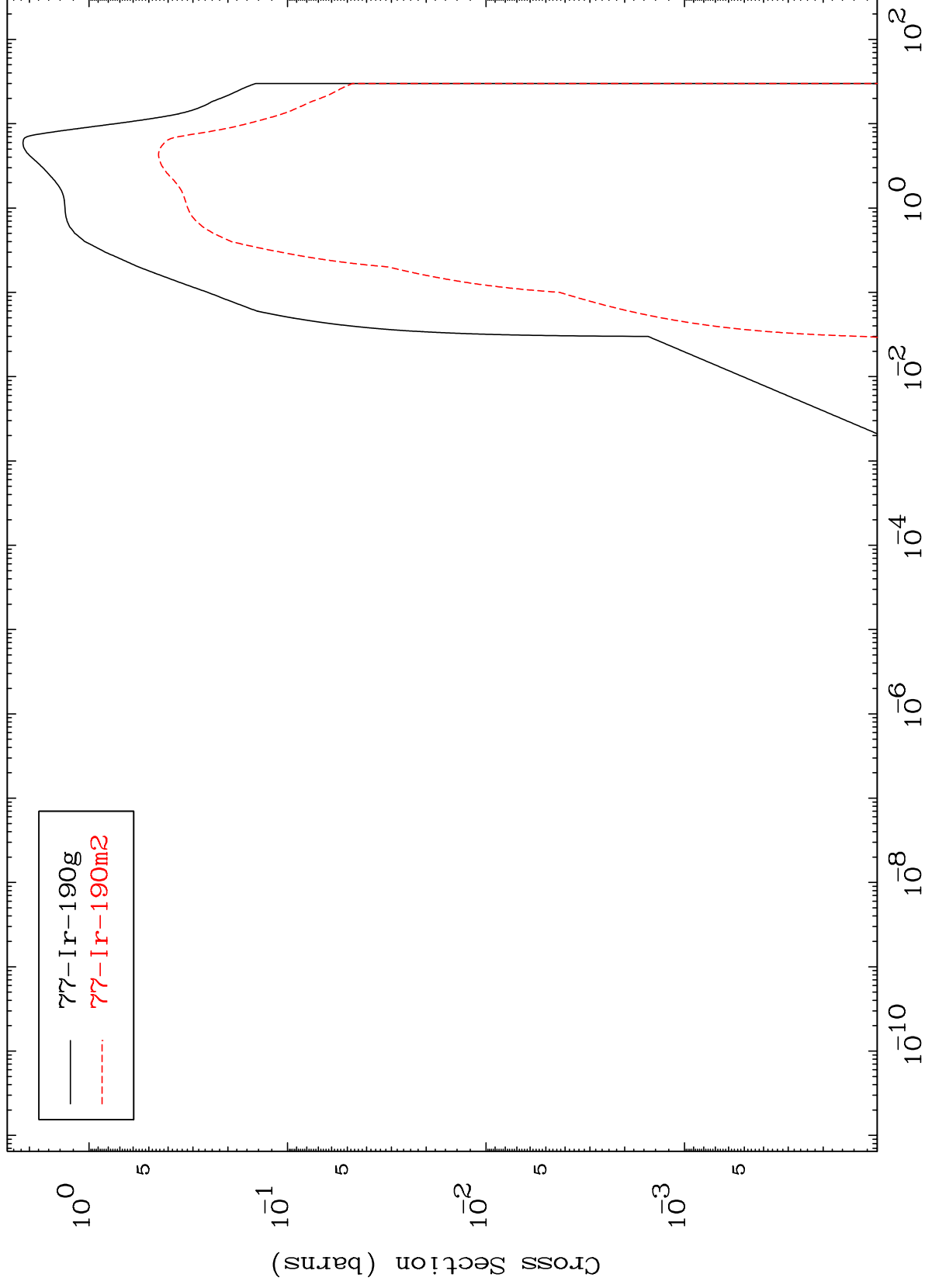


MAT 7722

Inelastic

⁷⁷Ir-190

Radionuclide Production Cross Section



92

Incident Energy (MeV)

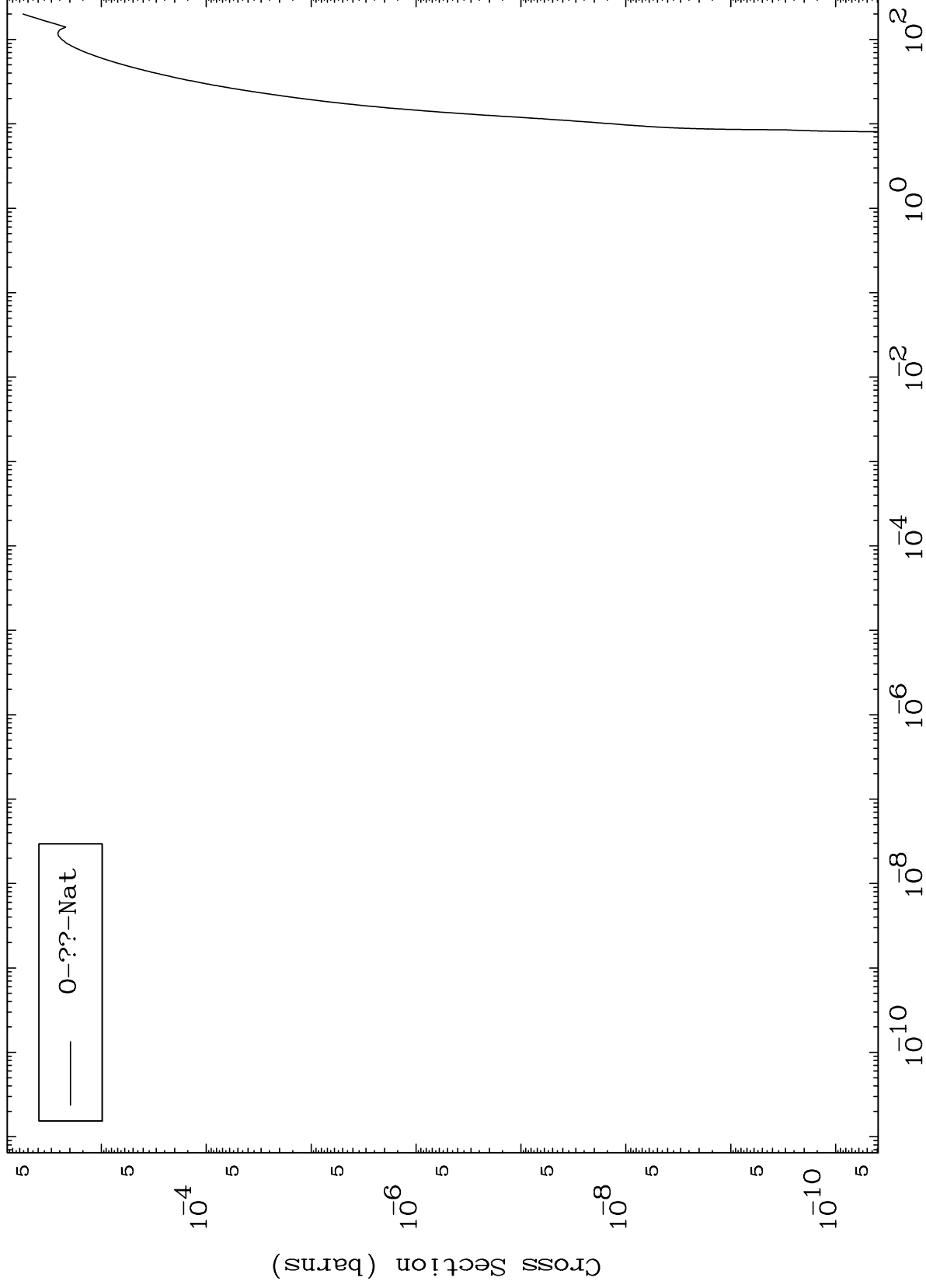
⁷⁷Ir-190

MAT 7722

Fission

⁷⁷Ir-190

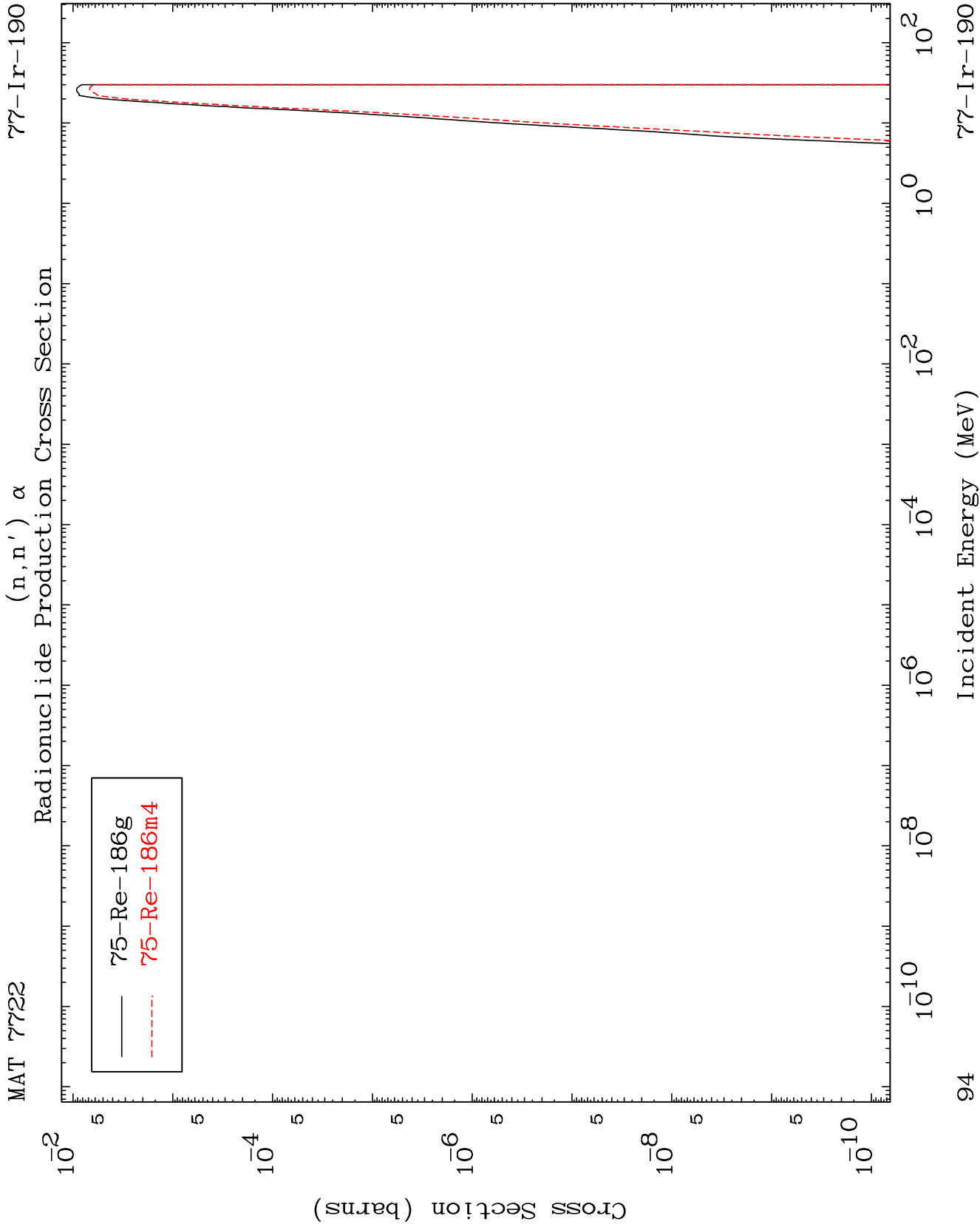
Radionuclide Production Cross Section



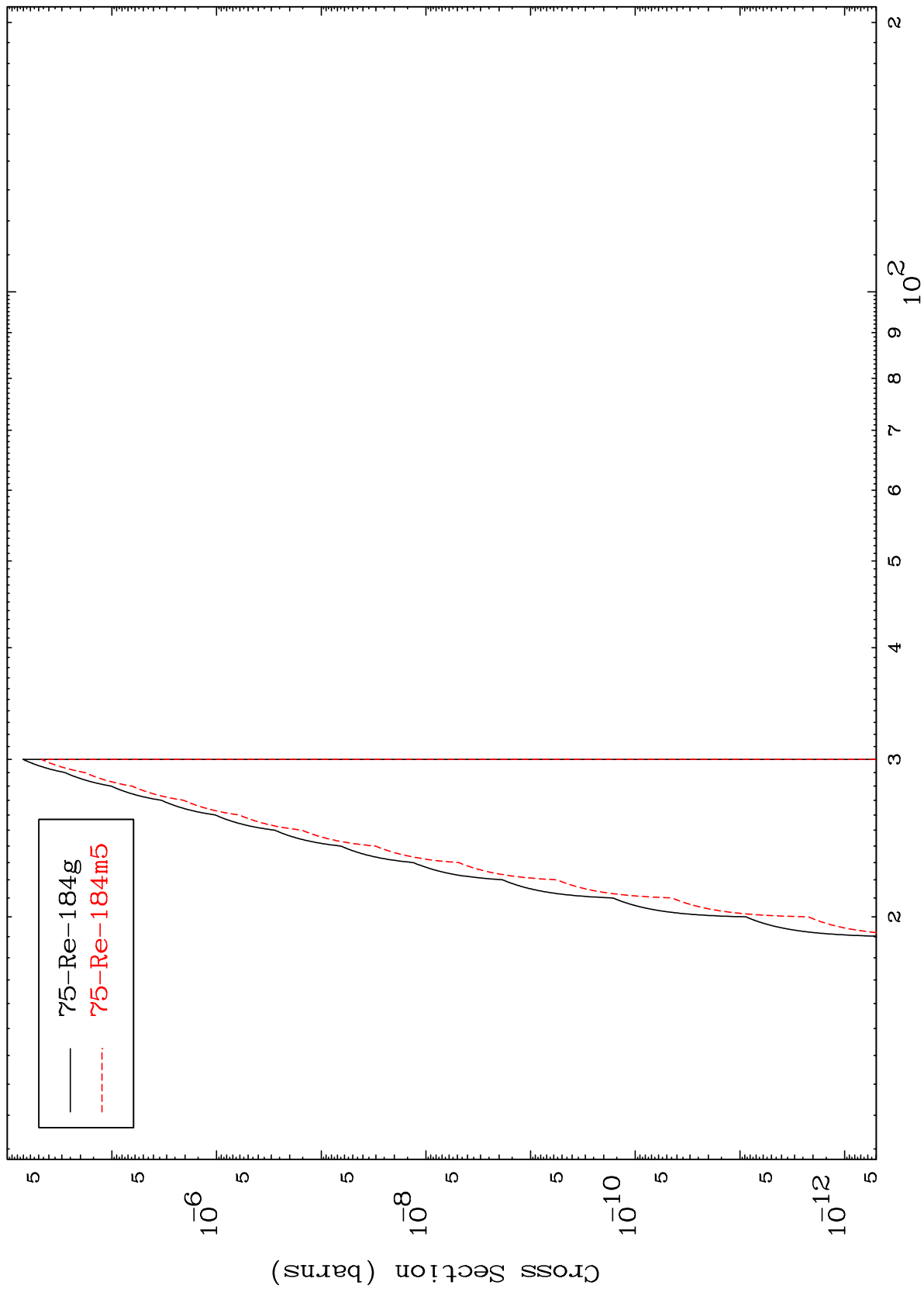
93

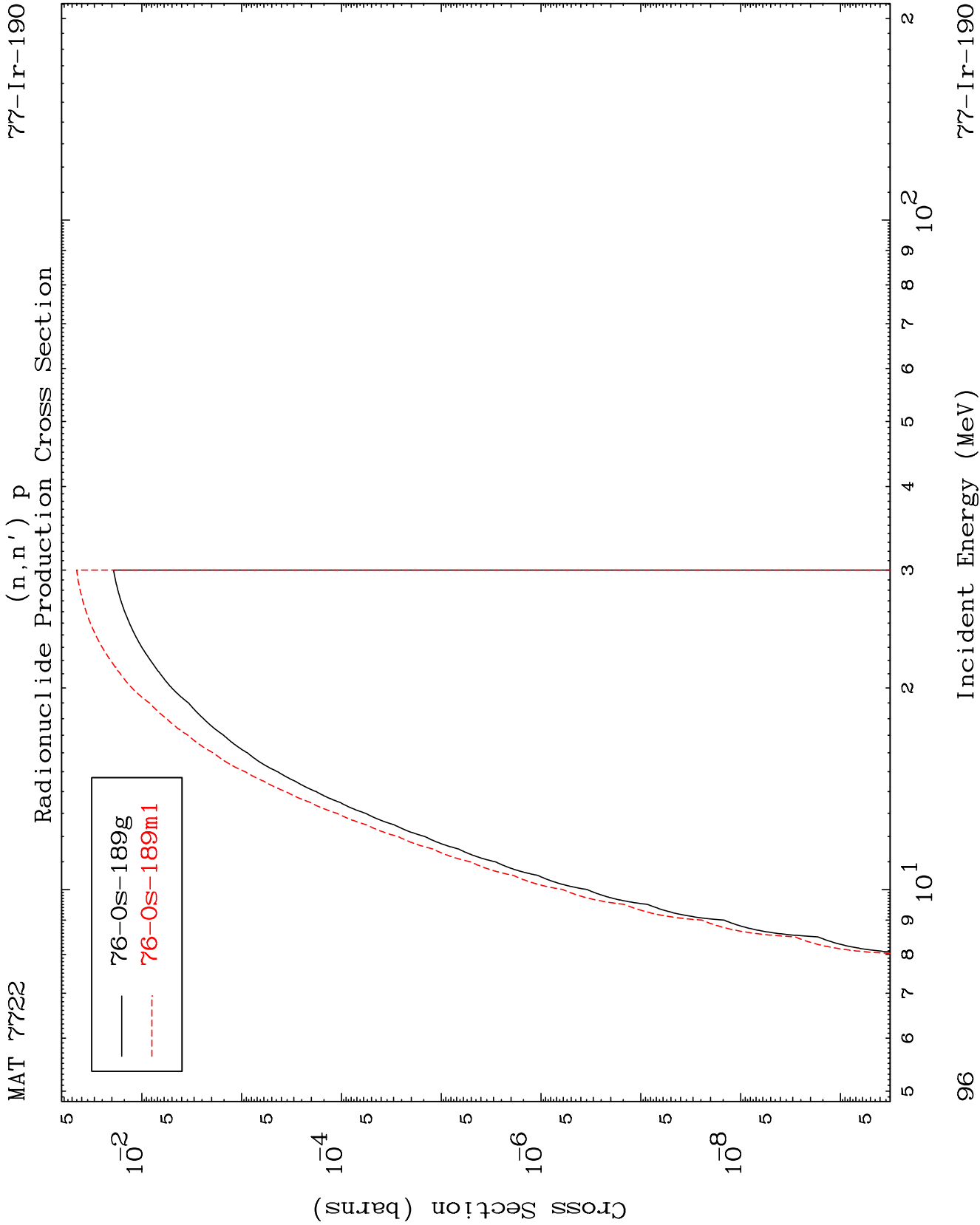
Incident Energy (MeV)

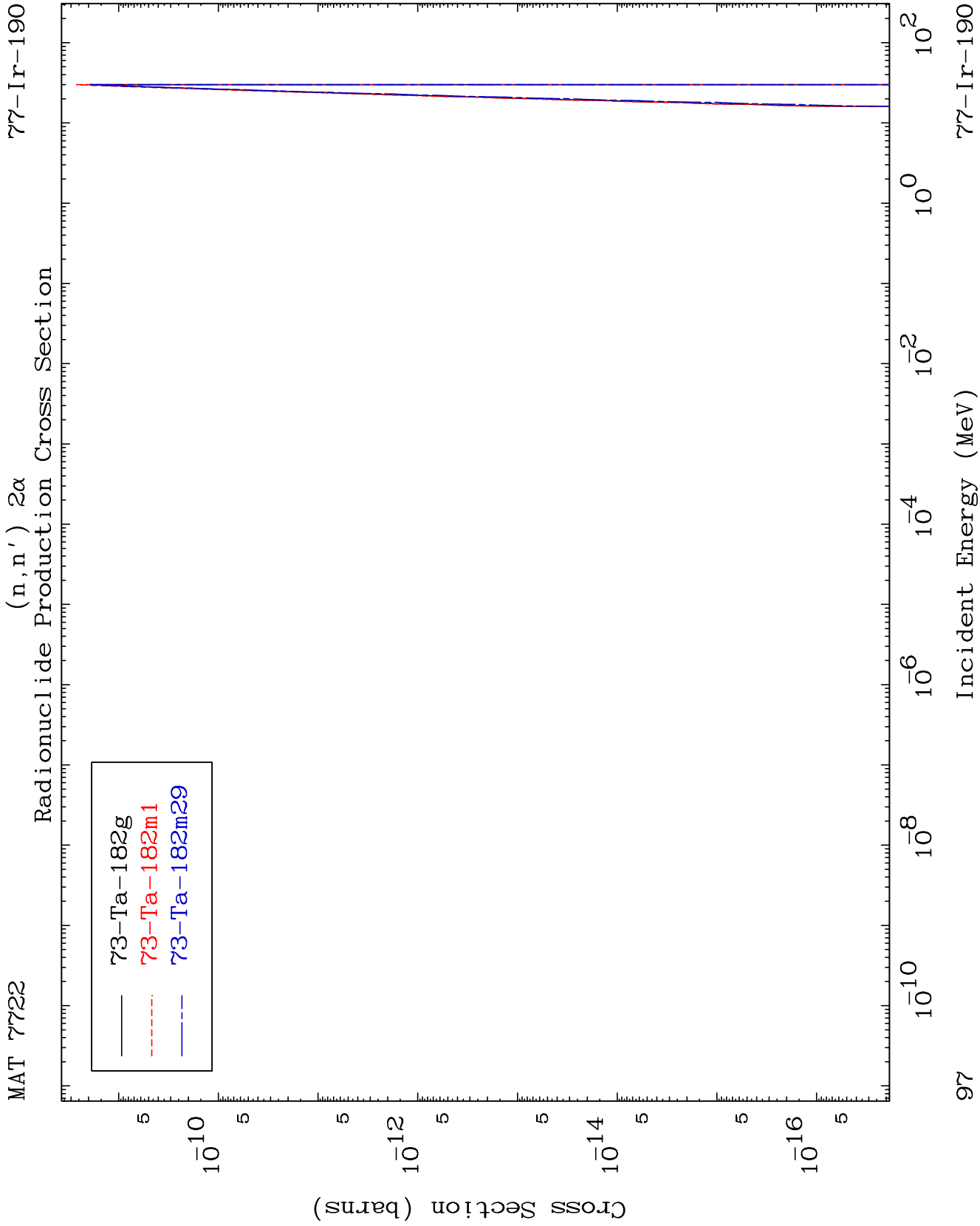
⁷⁷Ir-190



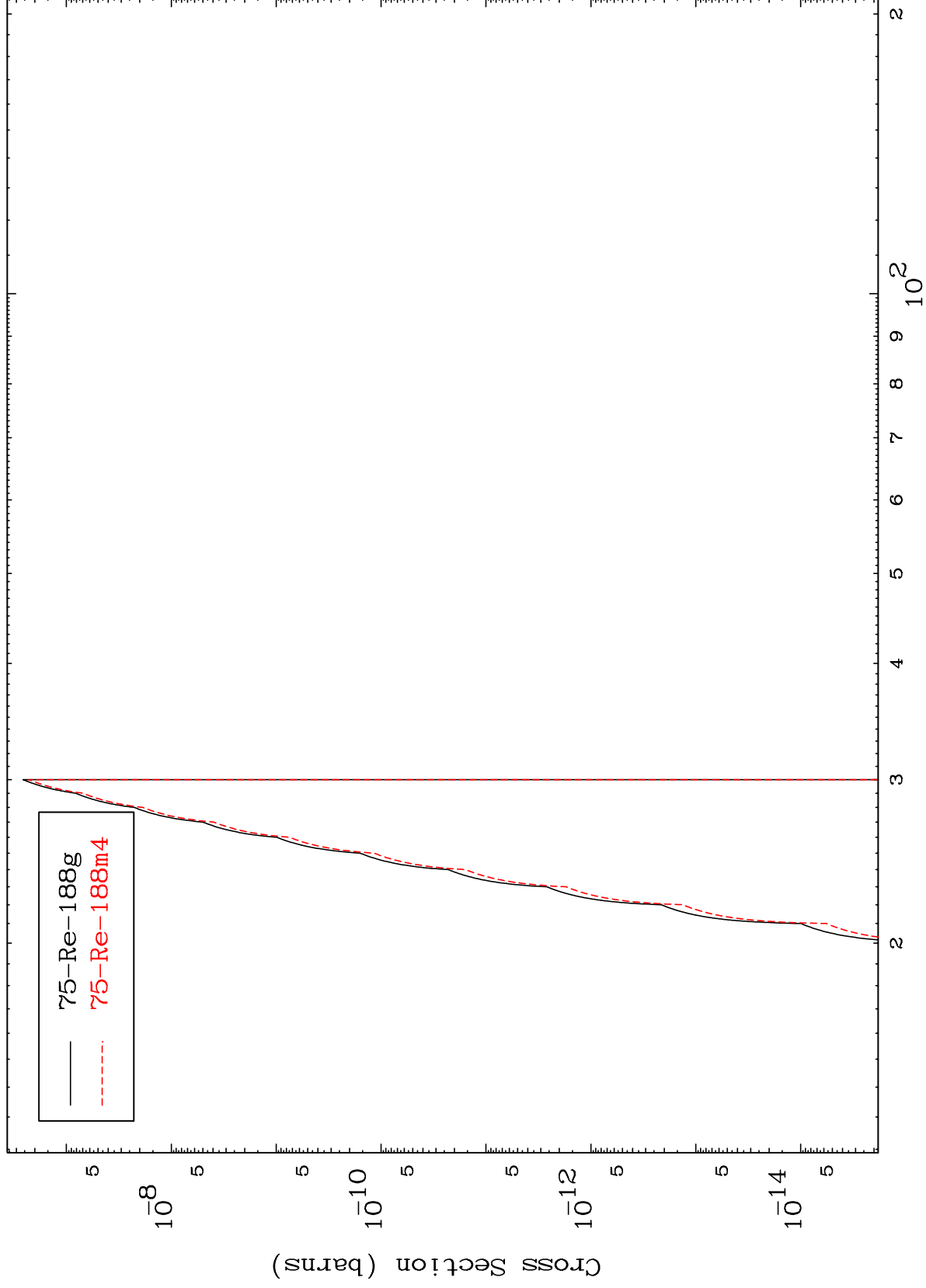
Radionuclide Production Cross Section
(n,3n) α



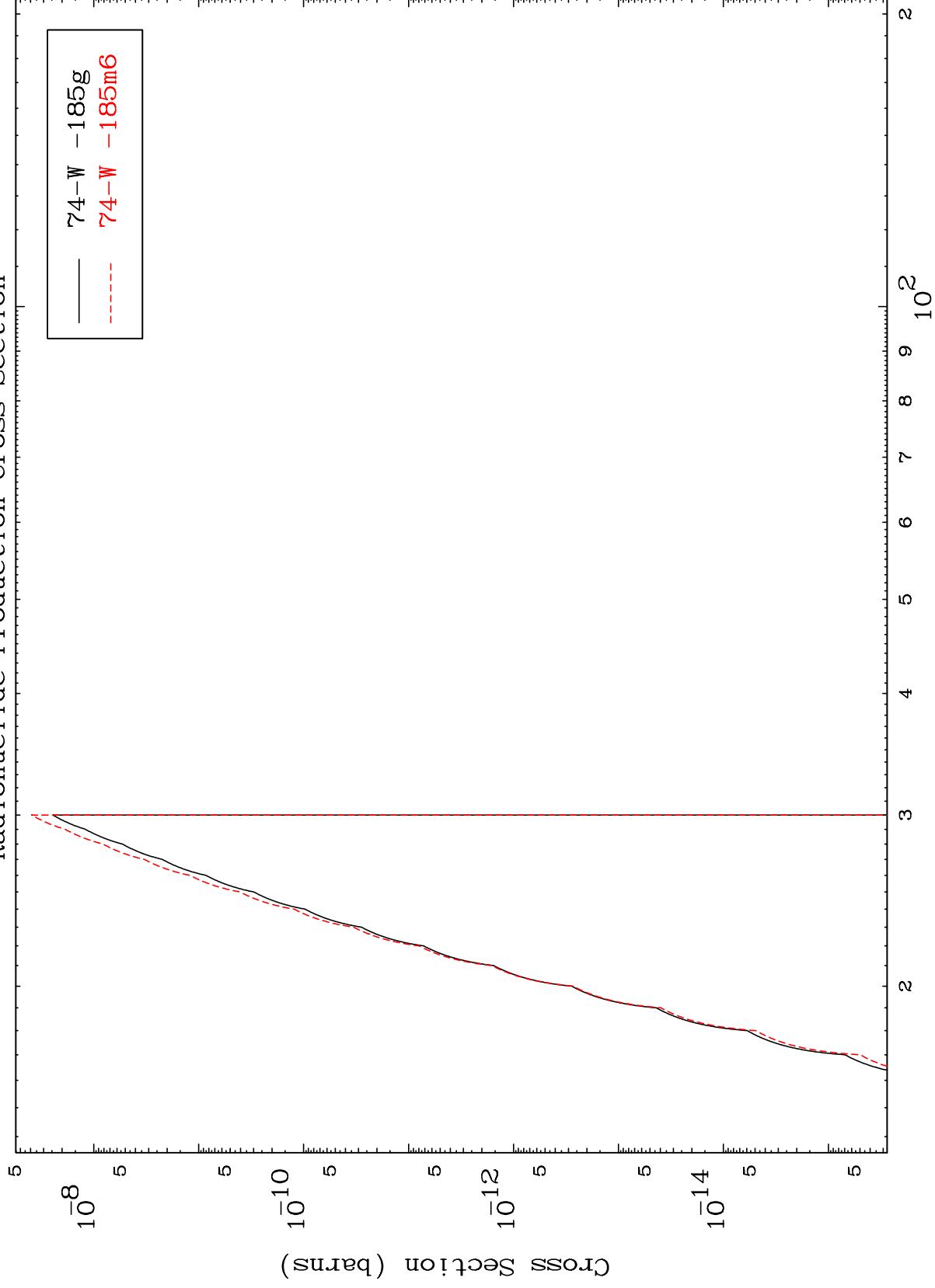


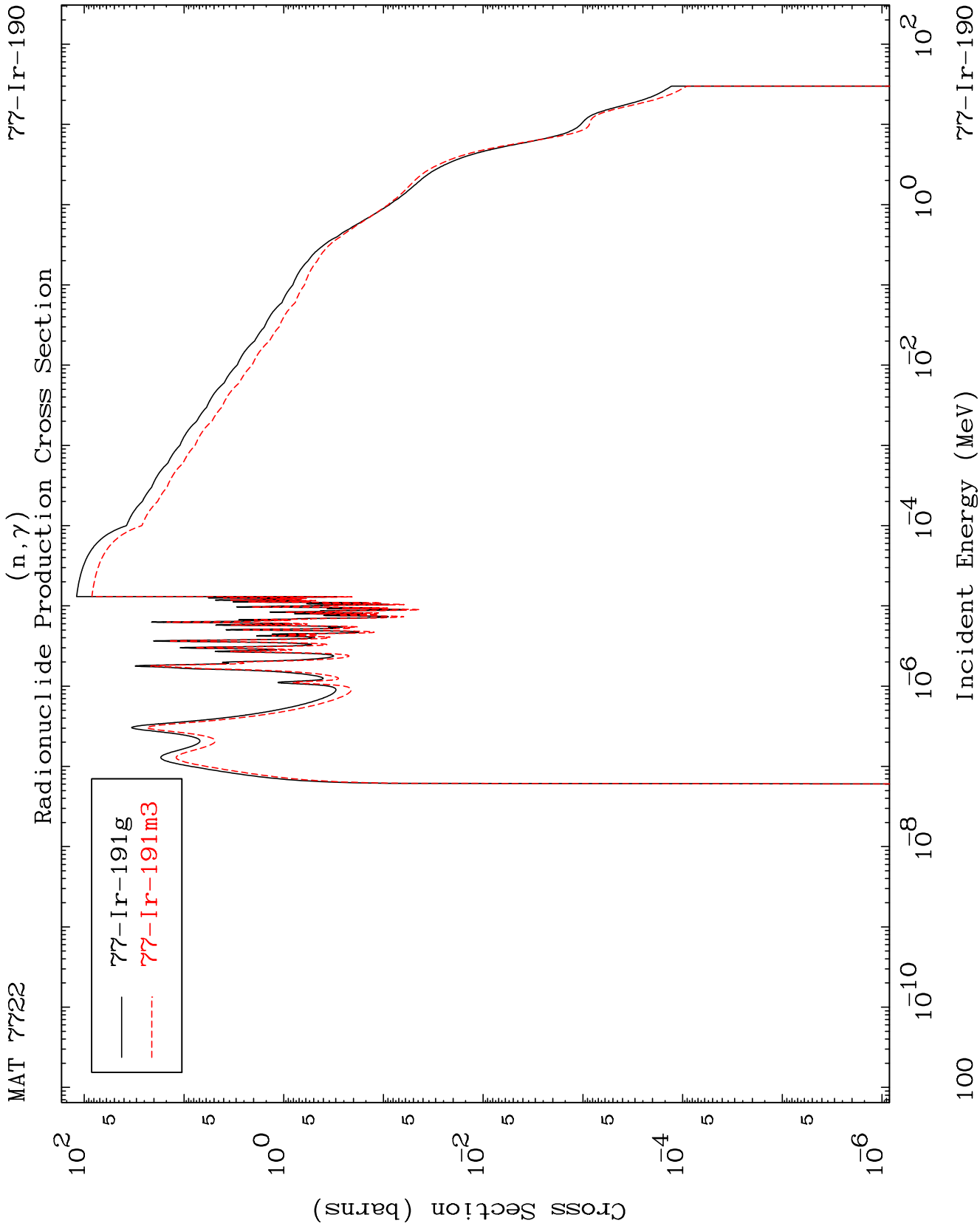


Radionuclide Production Cross Section



(n,n') p α
Radionuclide Production Cross Section

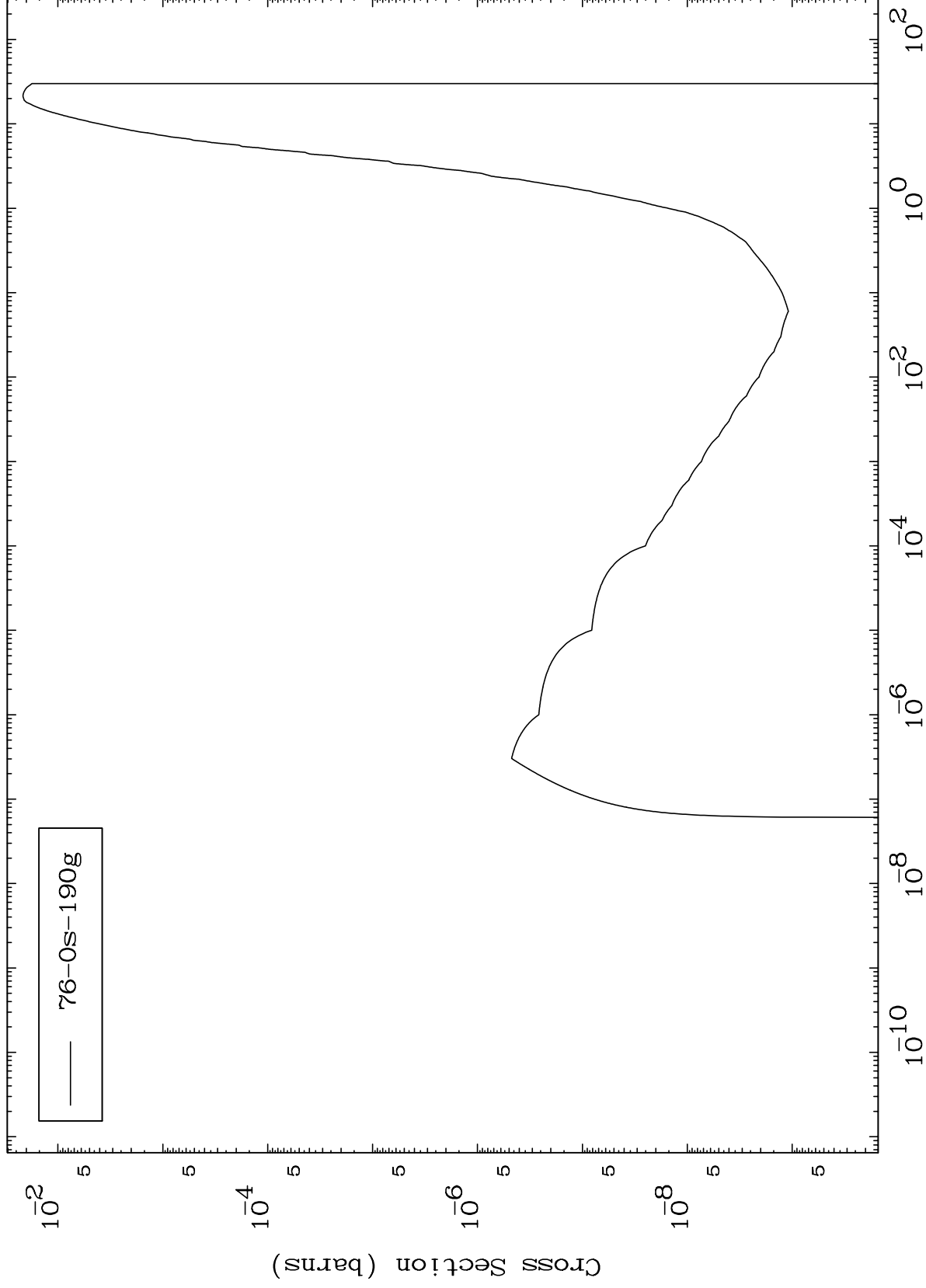




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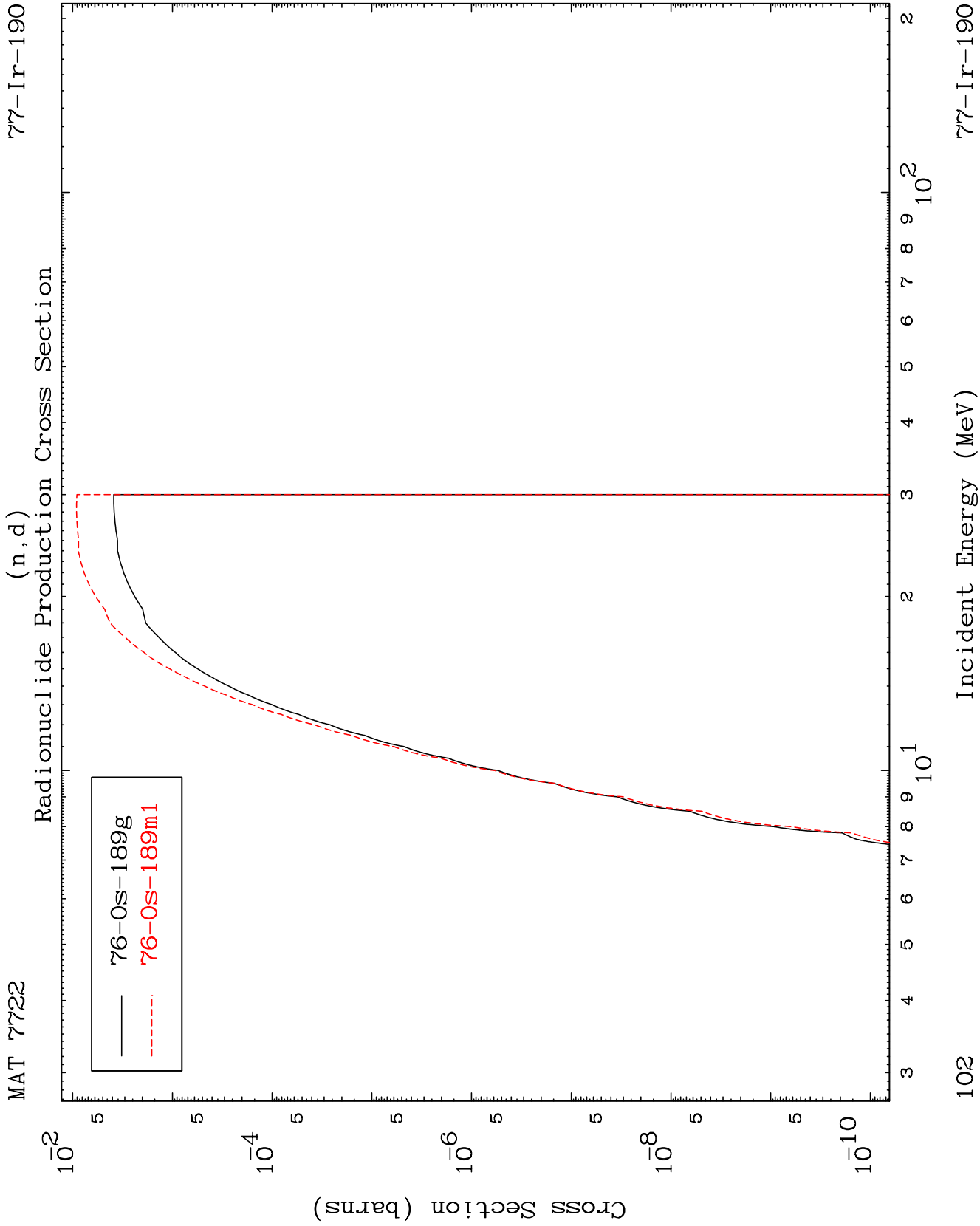
(n,p)
Radionuclide Production Cross Section



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Incident Energy (MeV)

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Radionuclide Production Cross Section

