

Program EVALPLOT
(Version 2021-1)

by

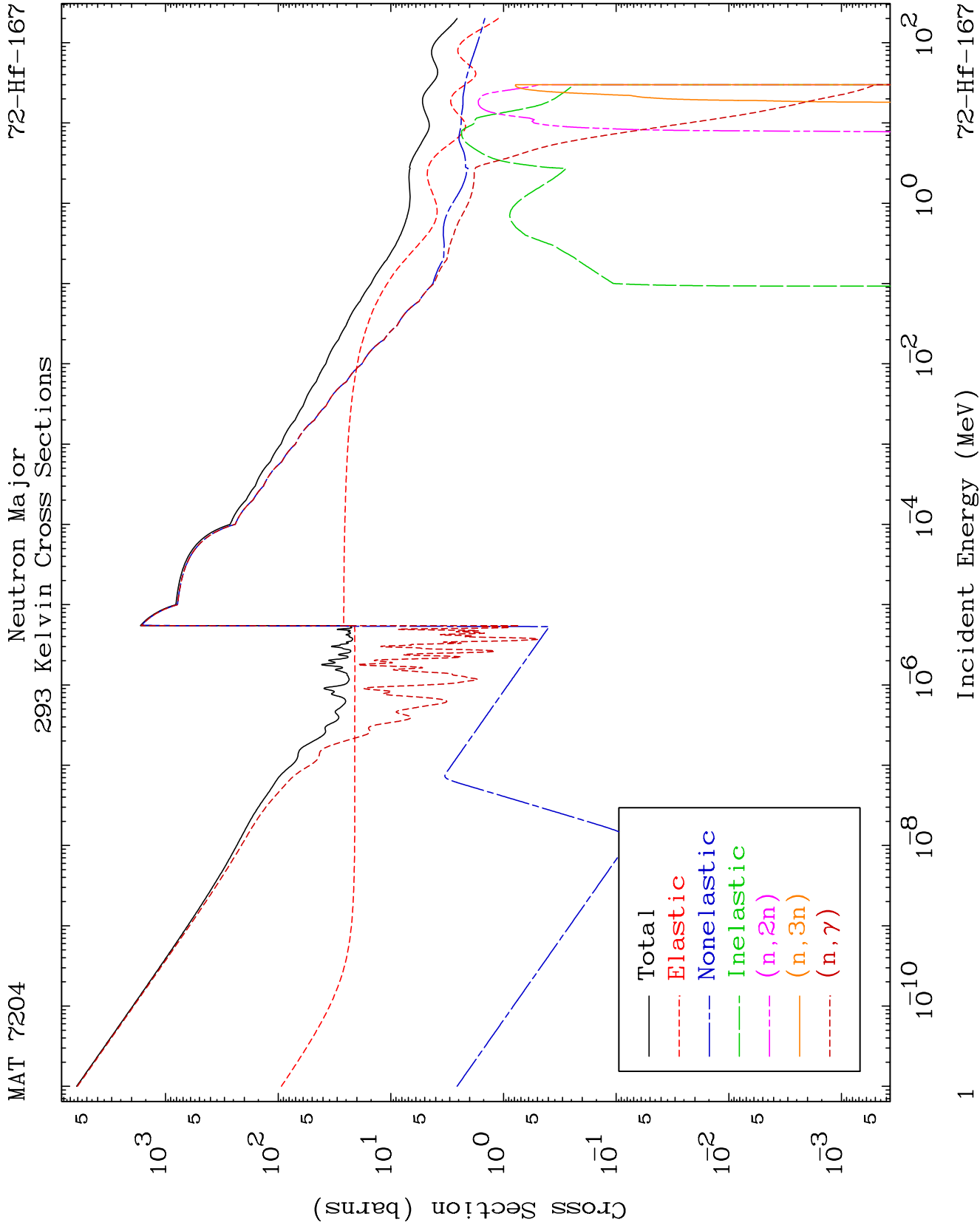
Dermott E. Cullen
(Present Contact Information)

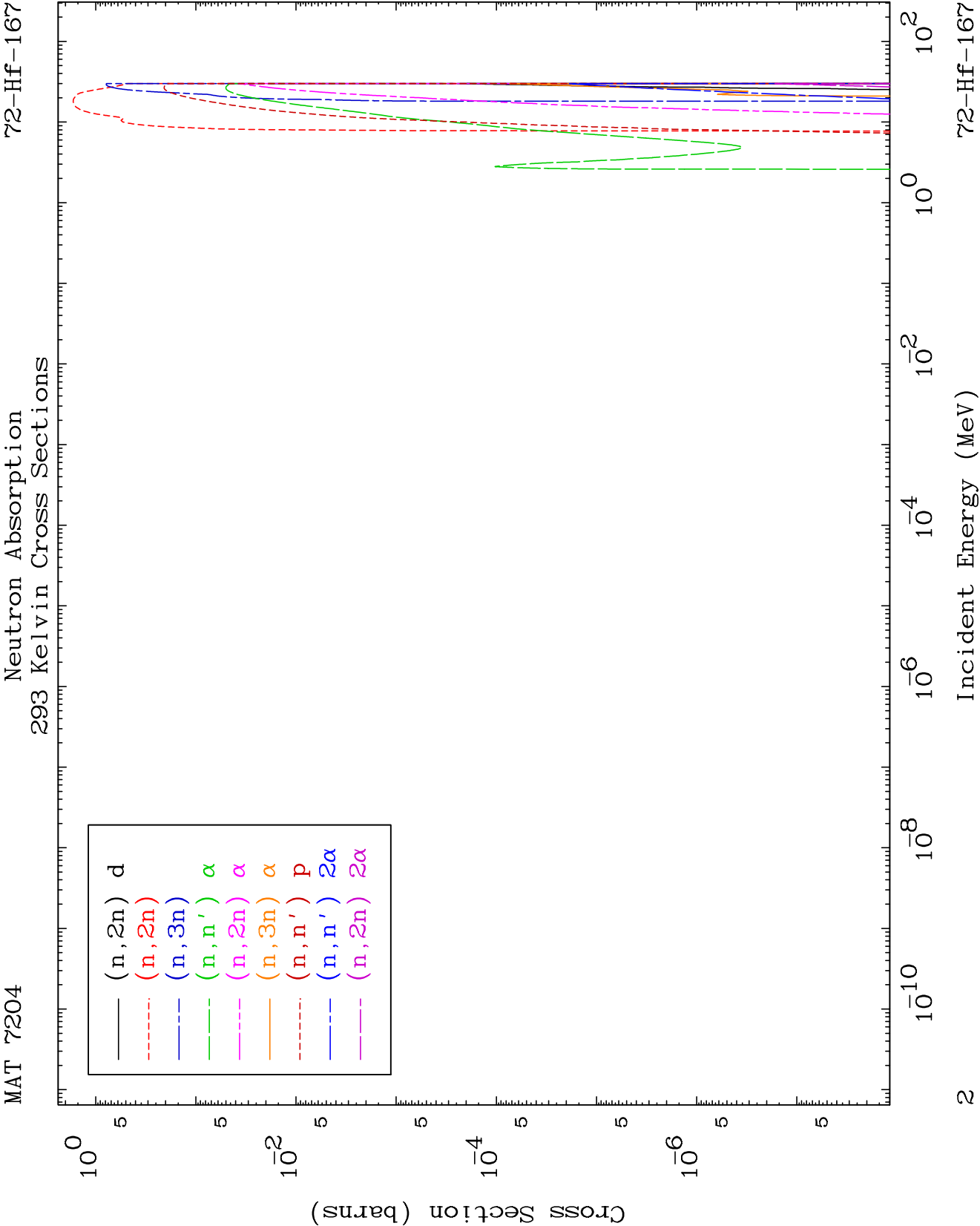
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

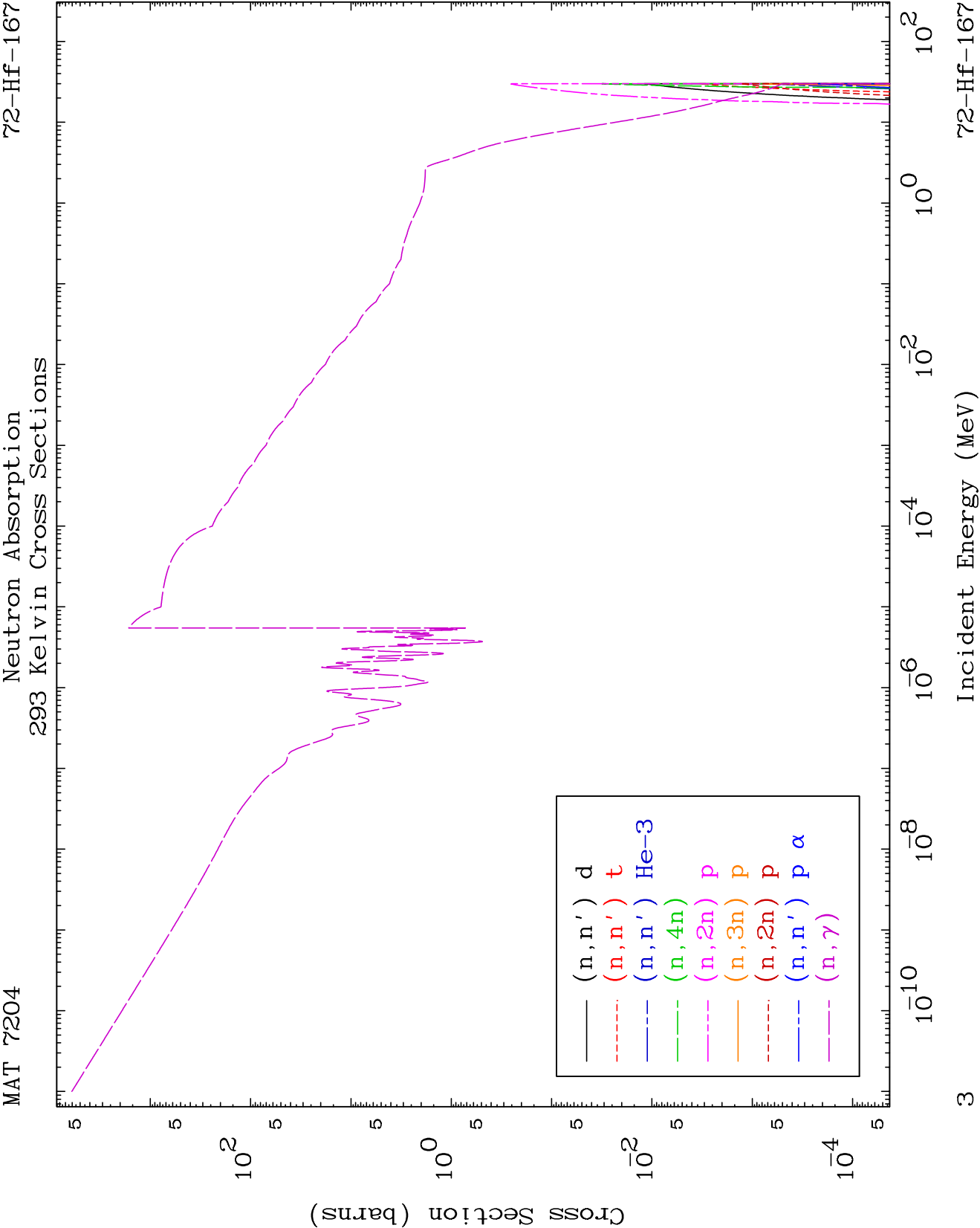
Tele: 925-443-1911

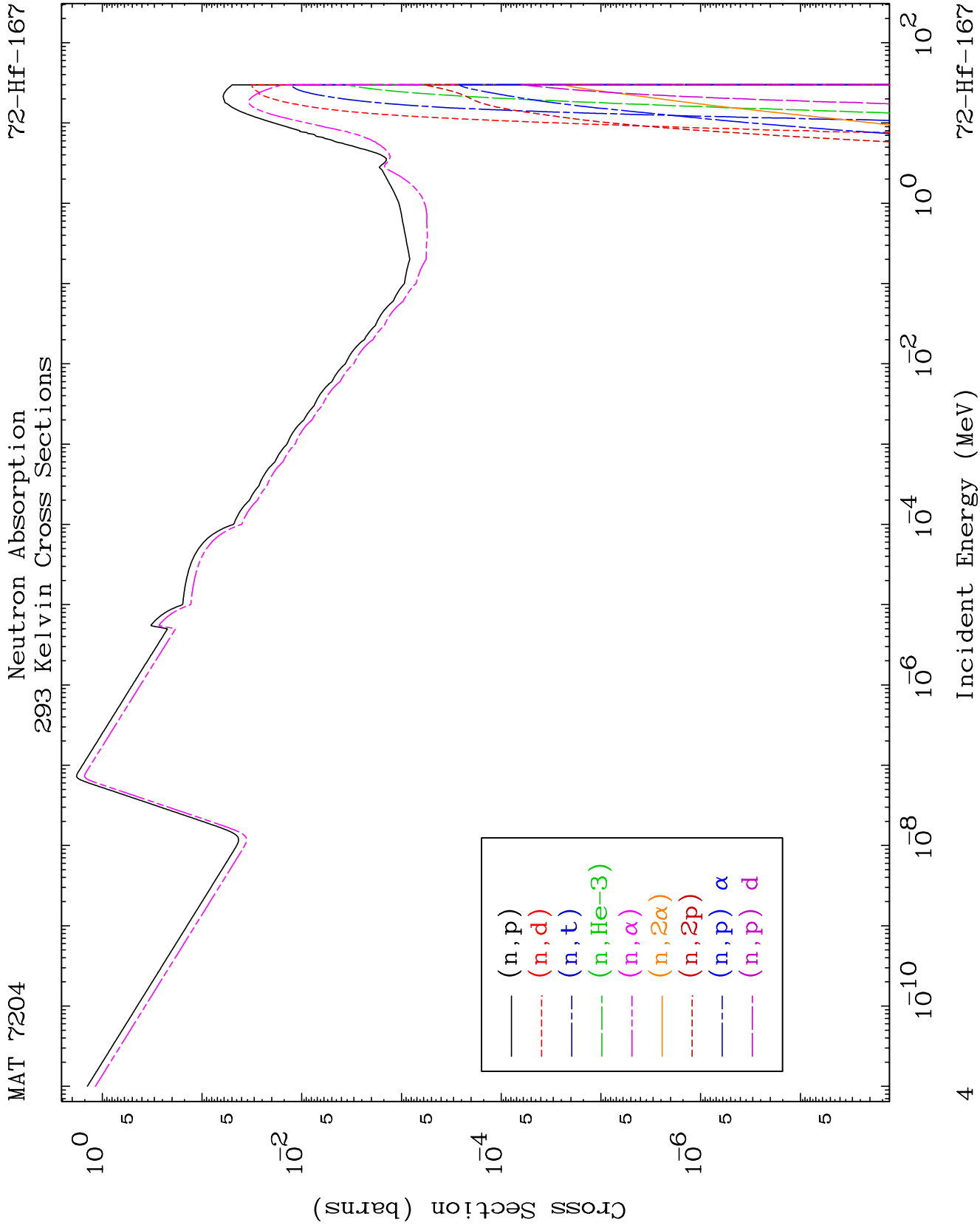
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

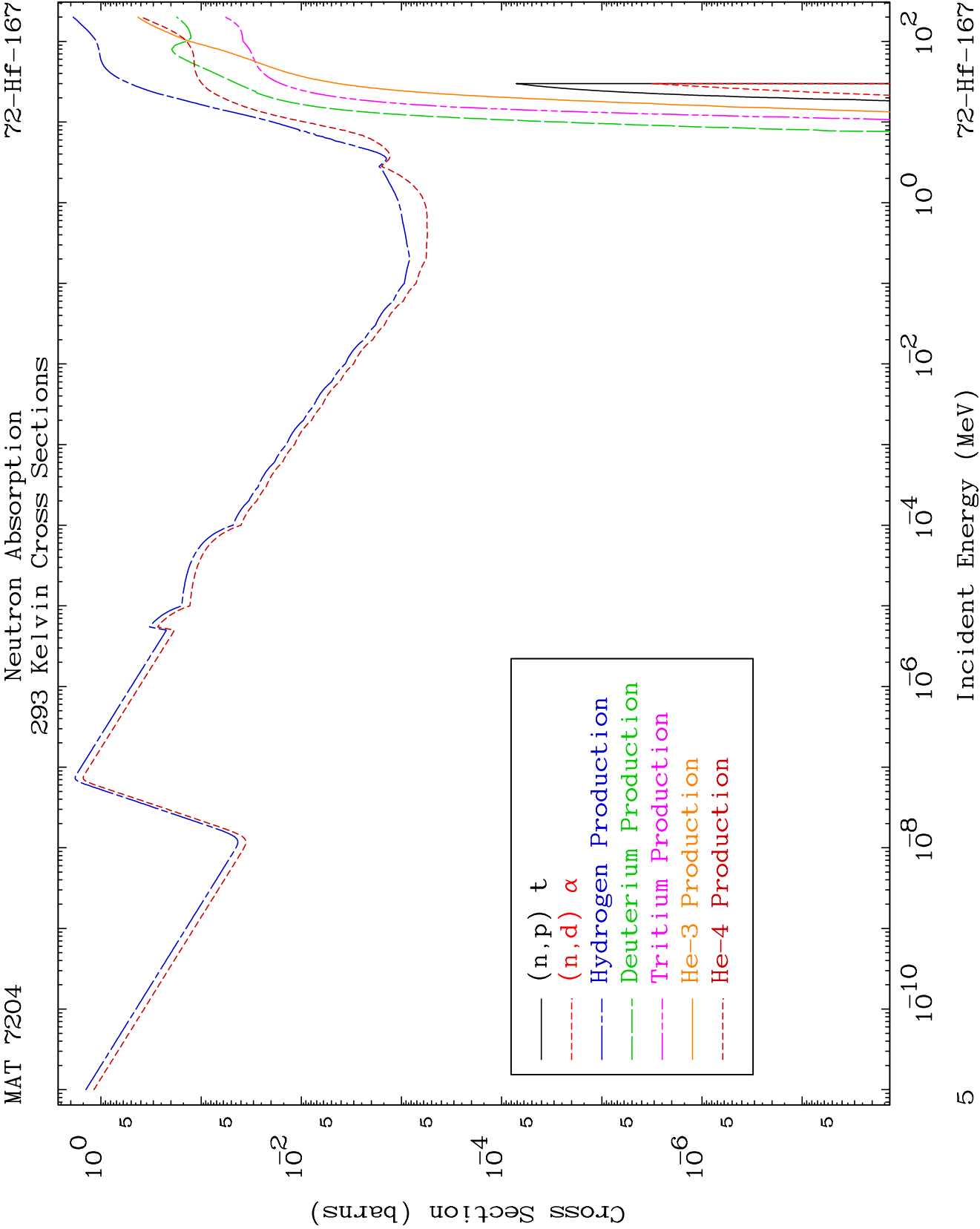
Press Mouse Button to Start

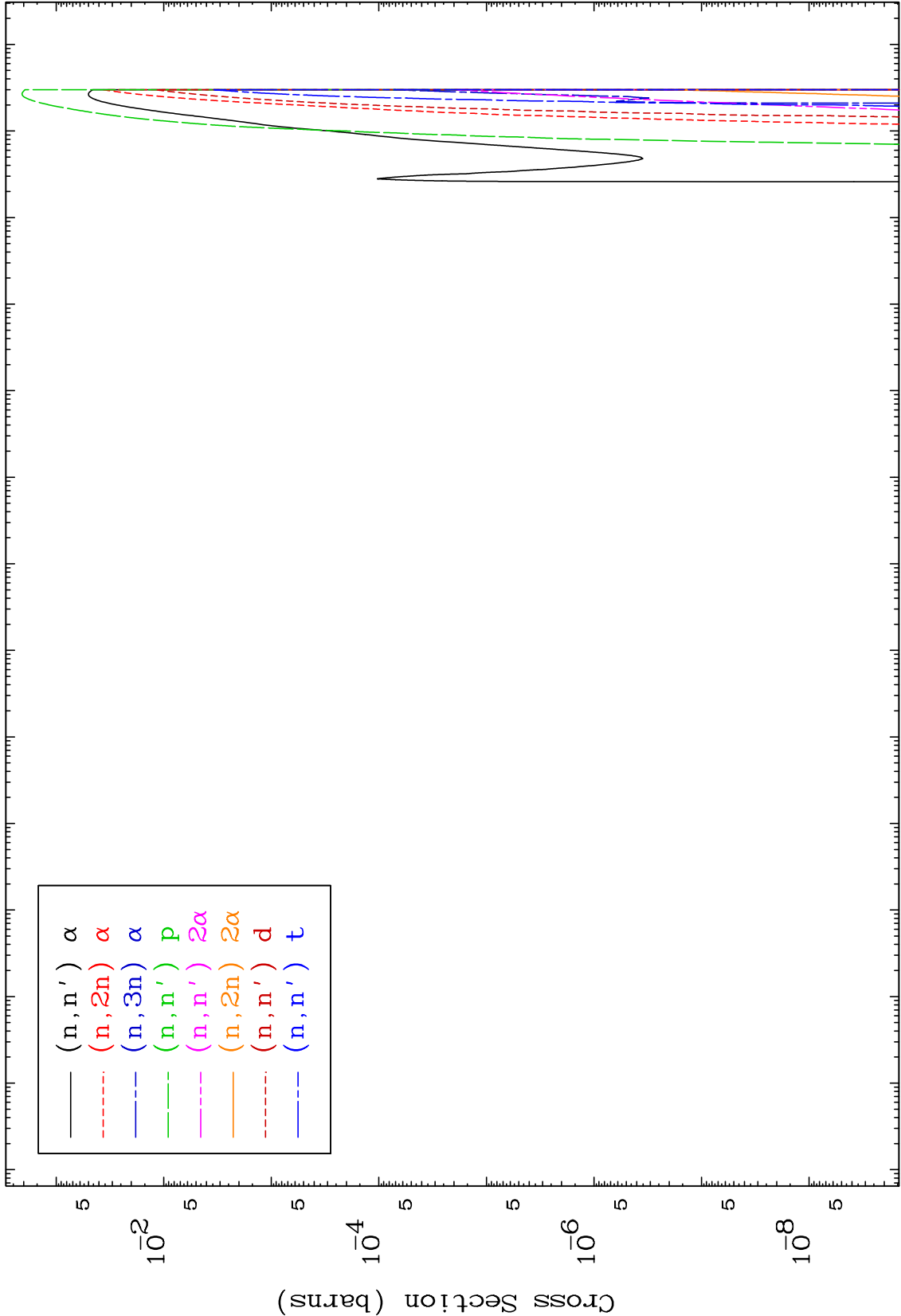


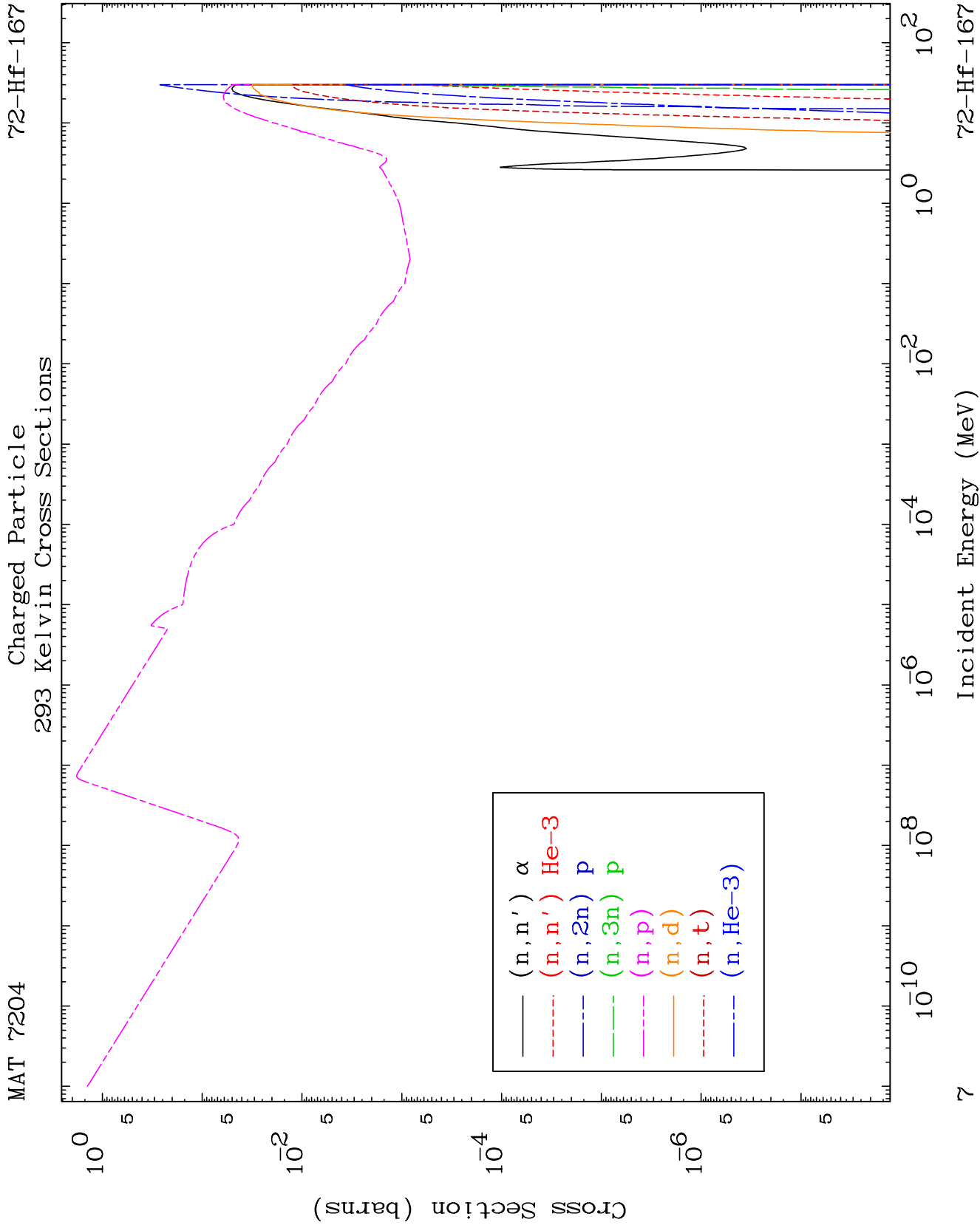


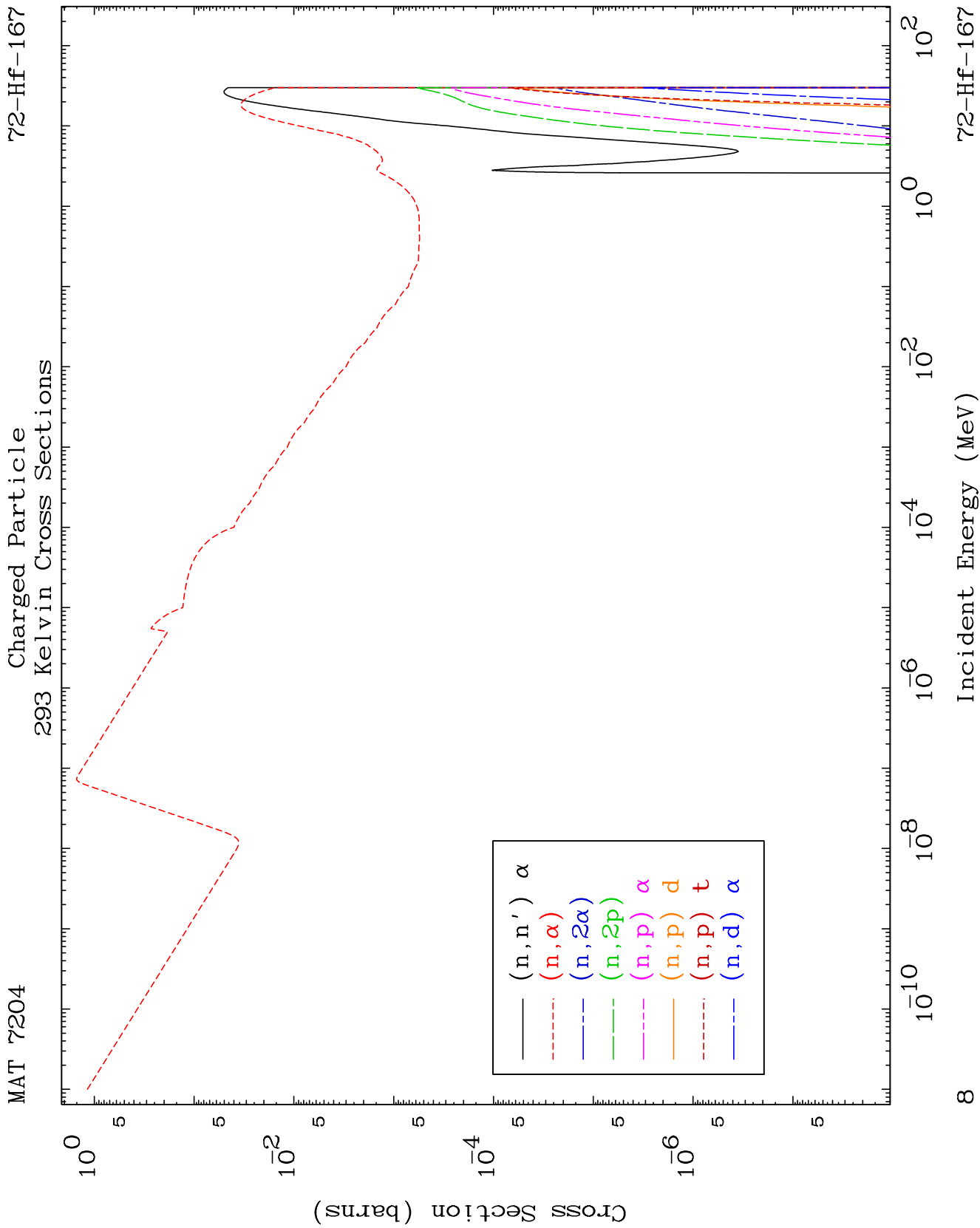


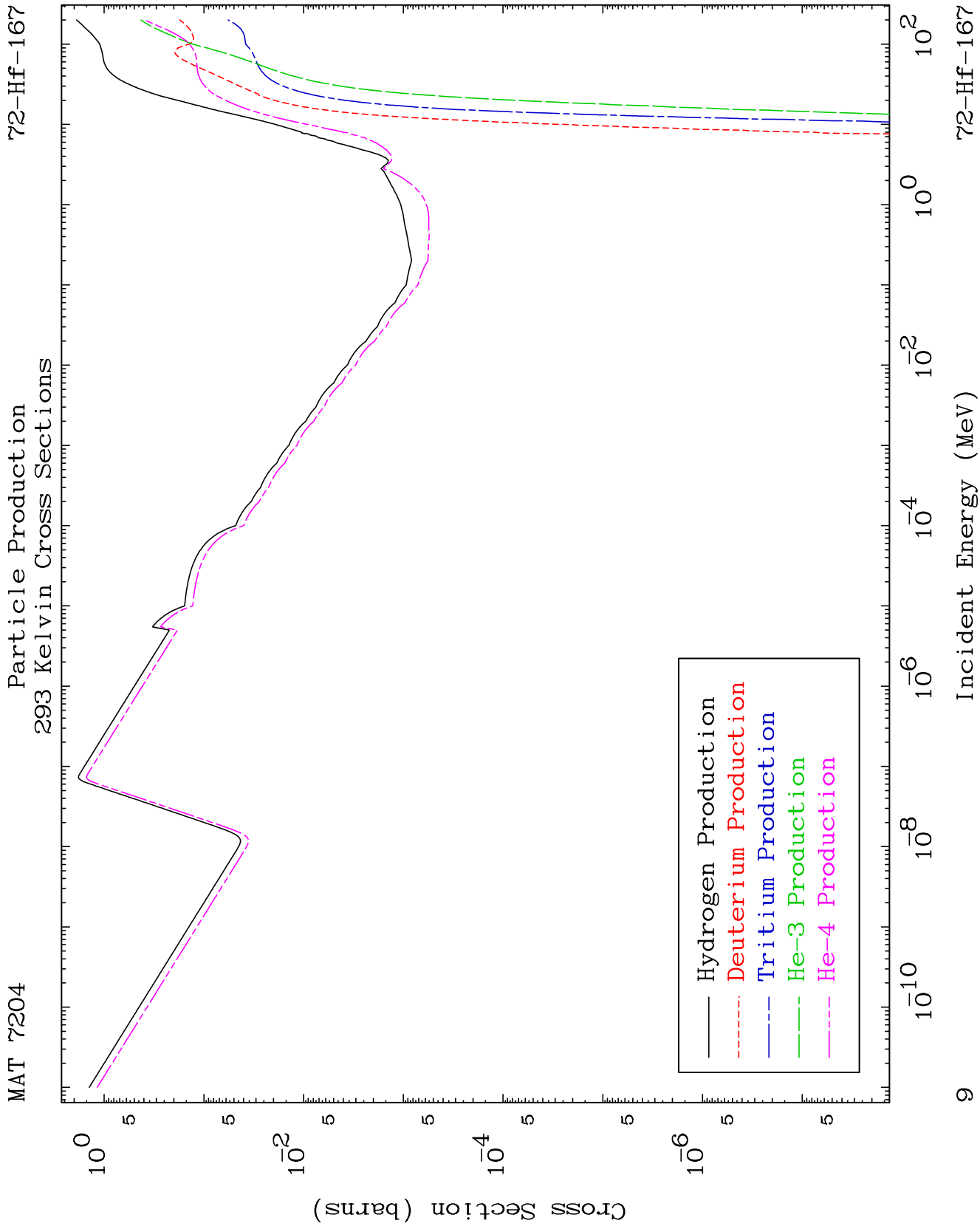


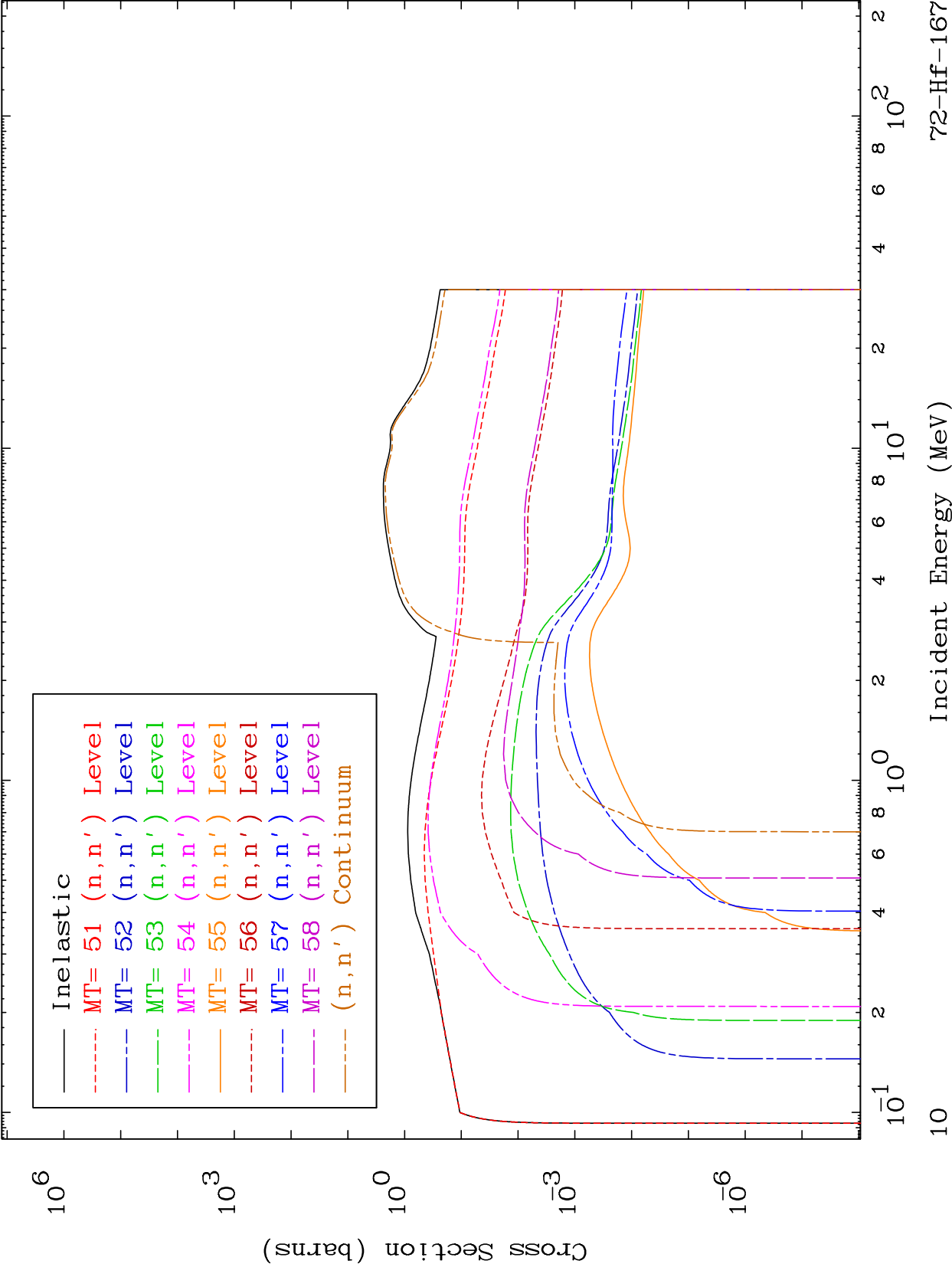


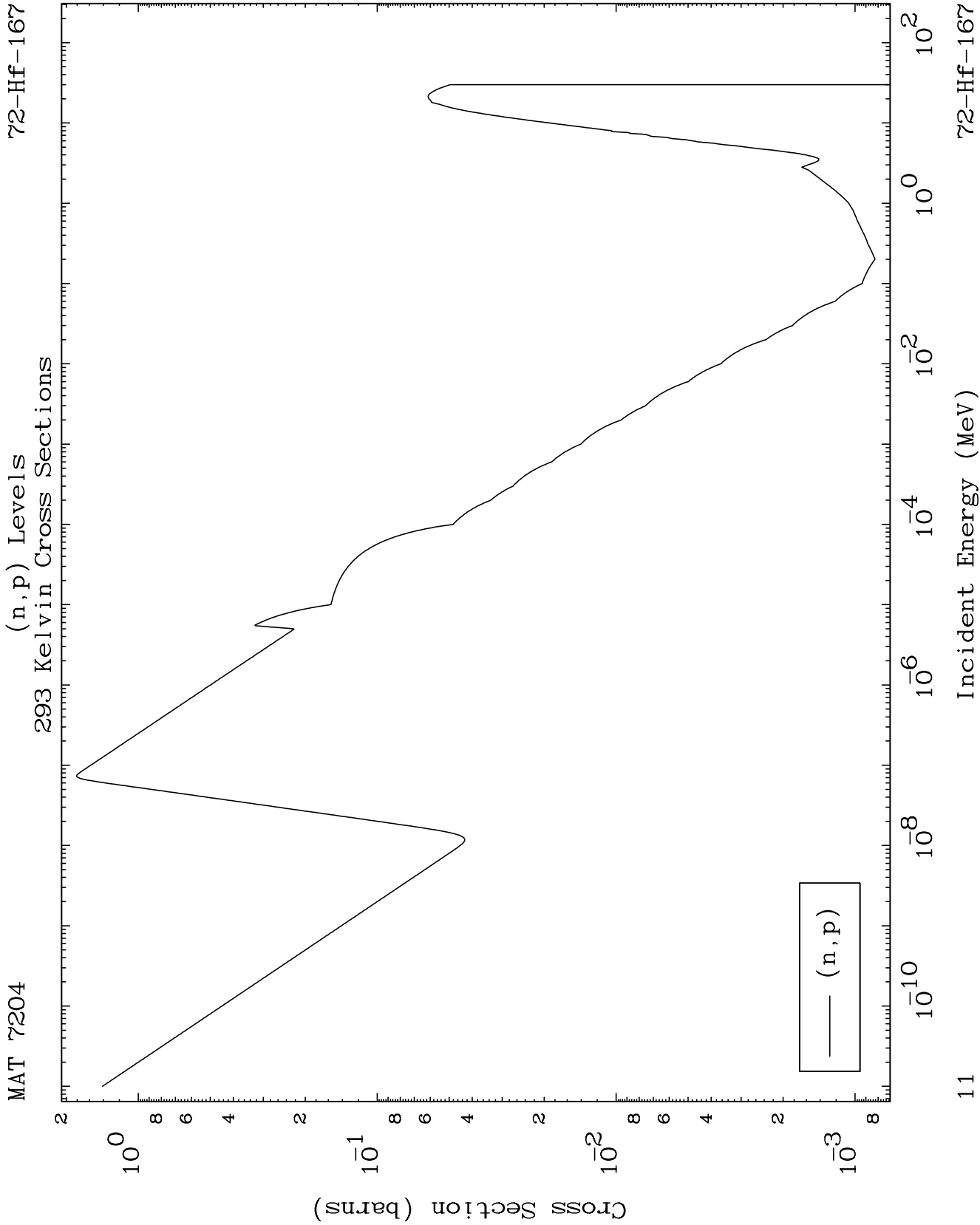








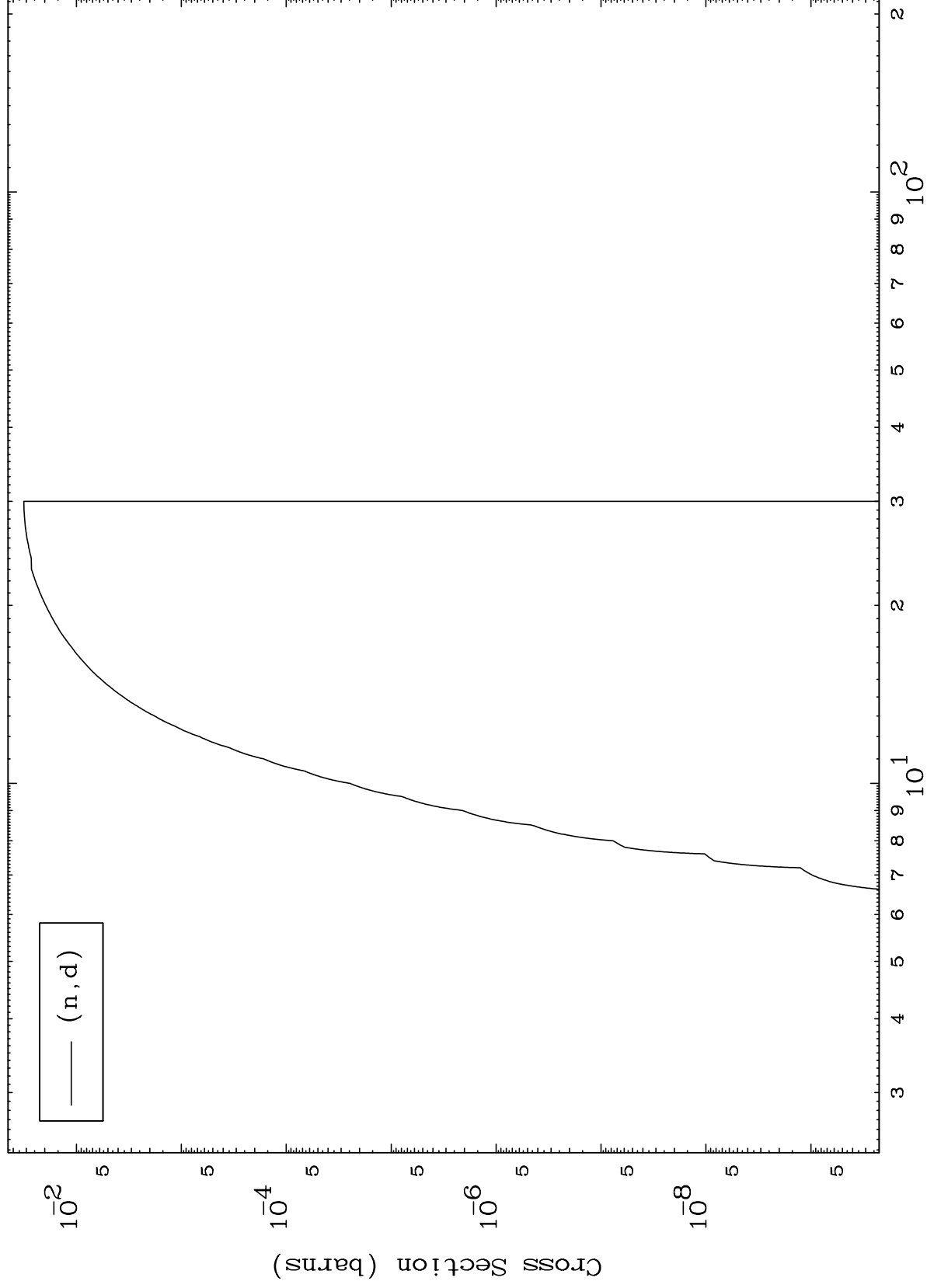




MAT 7204

72-Hf-167

(n,d) Levels
293 Kelvin Cross Sections



12

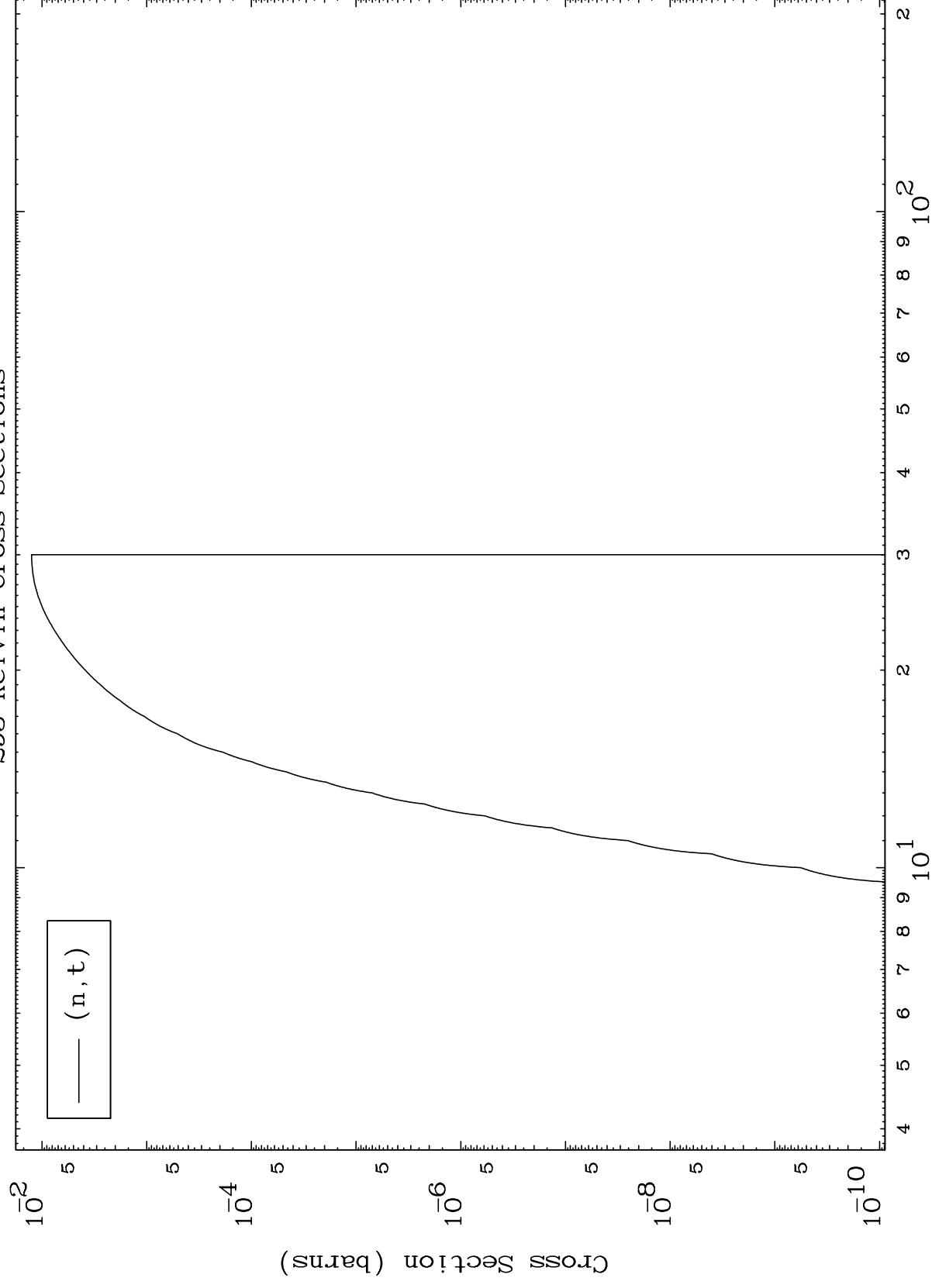
Incident Energy (MeV)

72-Hf-167

MAT 7204

72-Hf-167

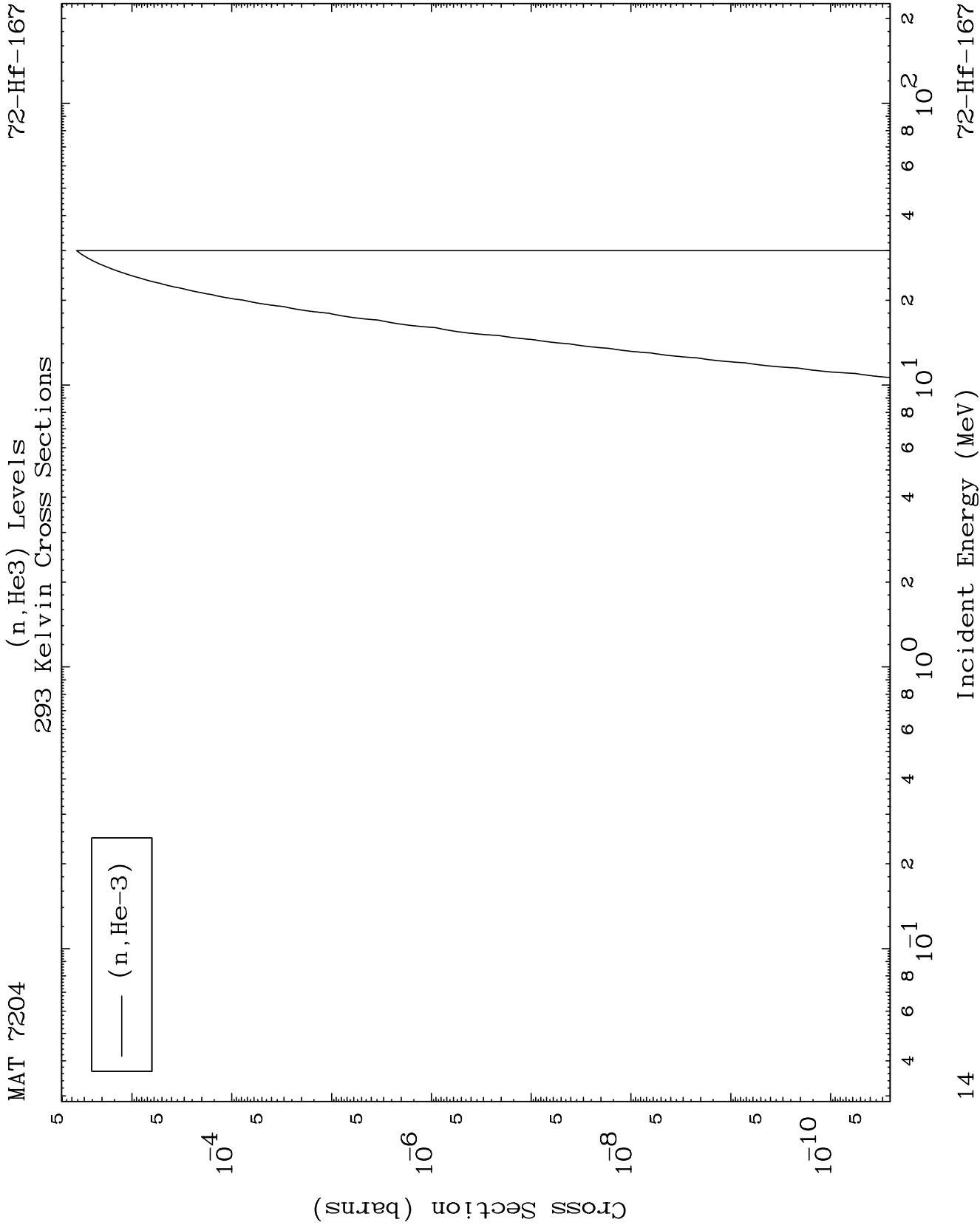
(n, t) Levels
293 Kelvin Cross Sections



13

Incident Energy (MeV)

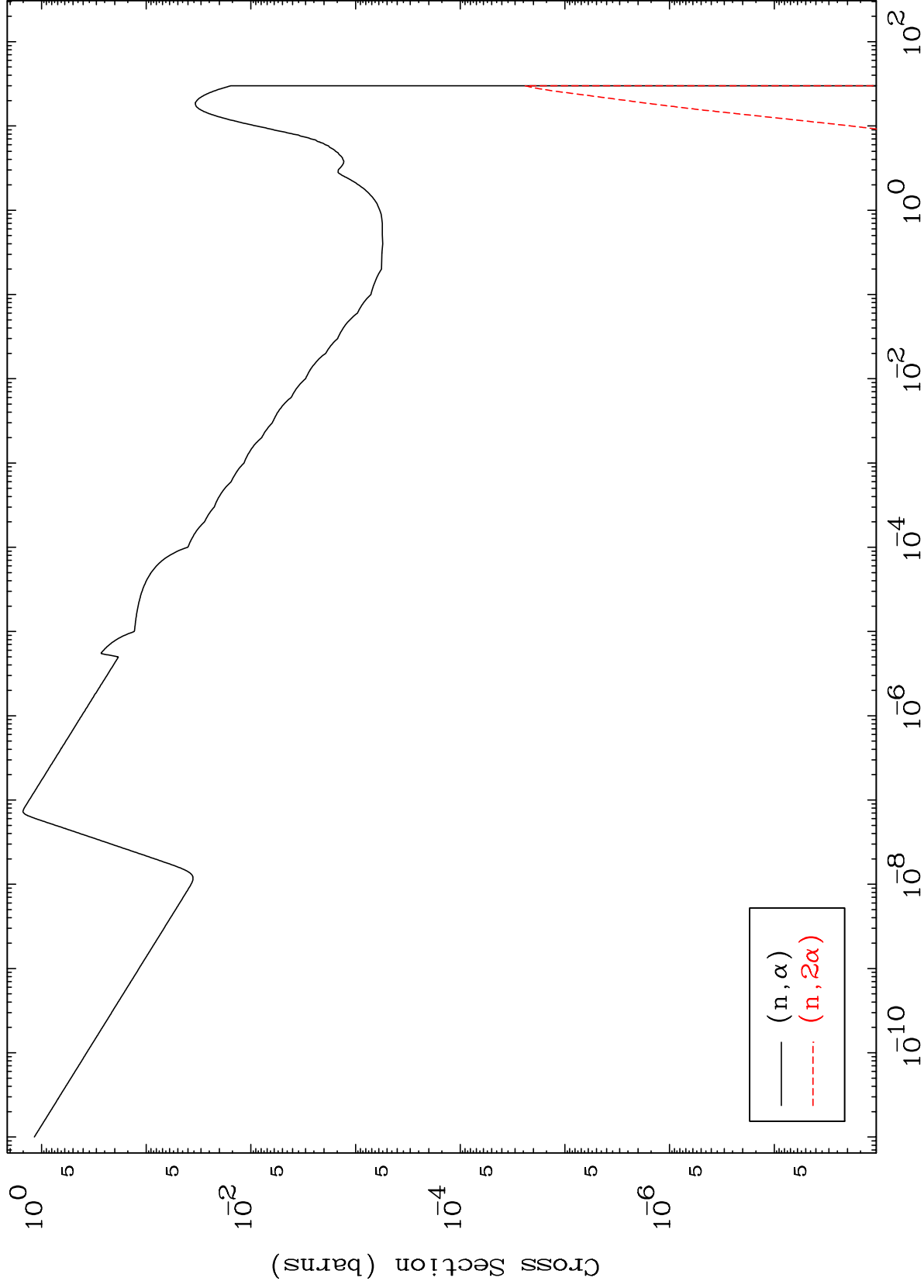
72-Hf-167



MAT 7204

72-Hf-167

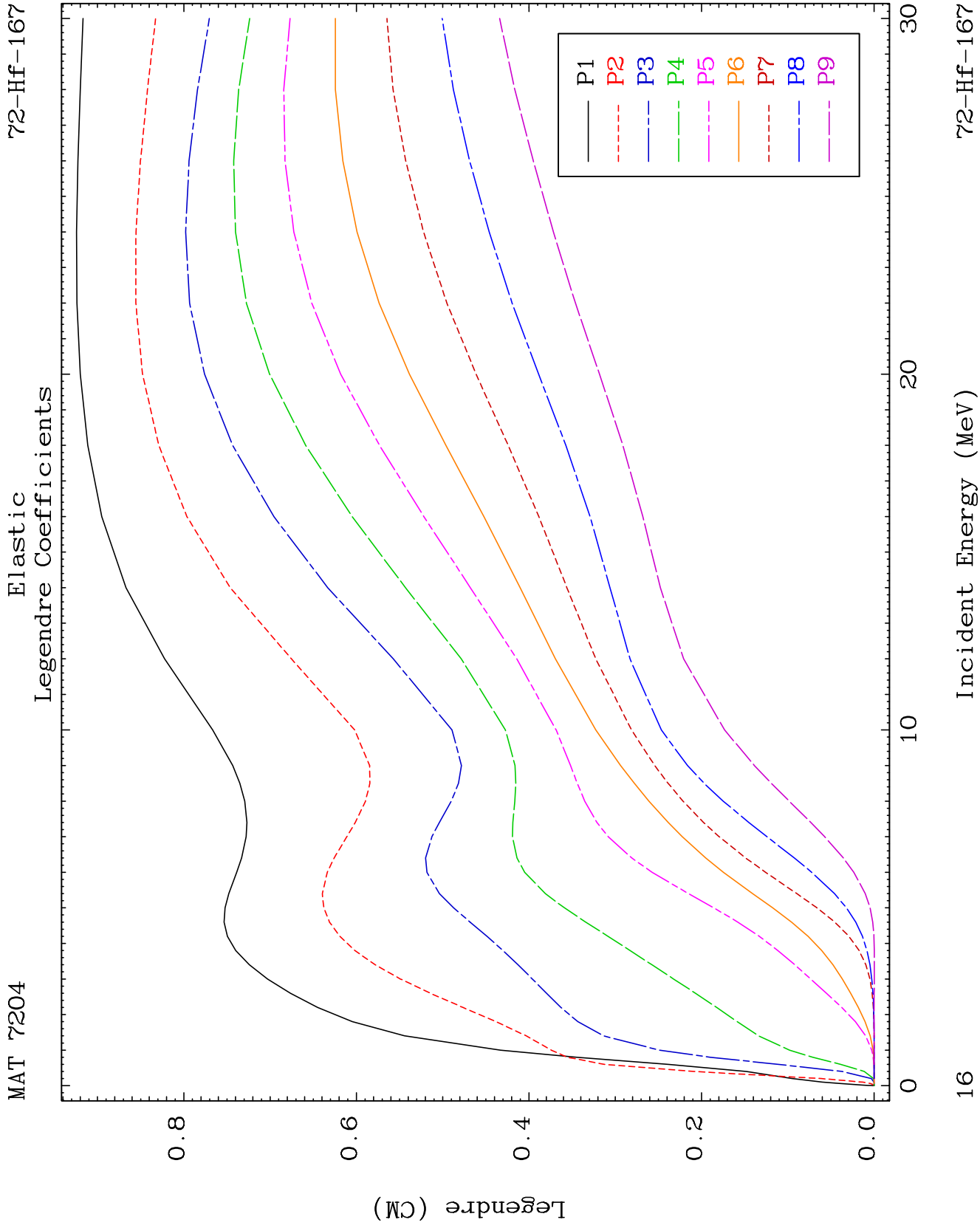
(n, α) Levels
293 Kelvin Cross Sections

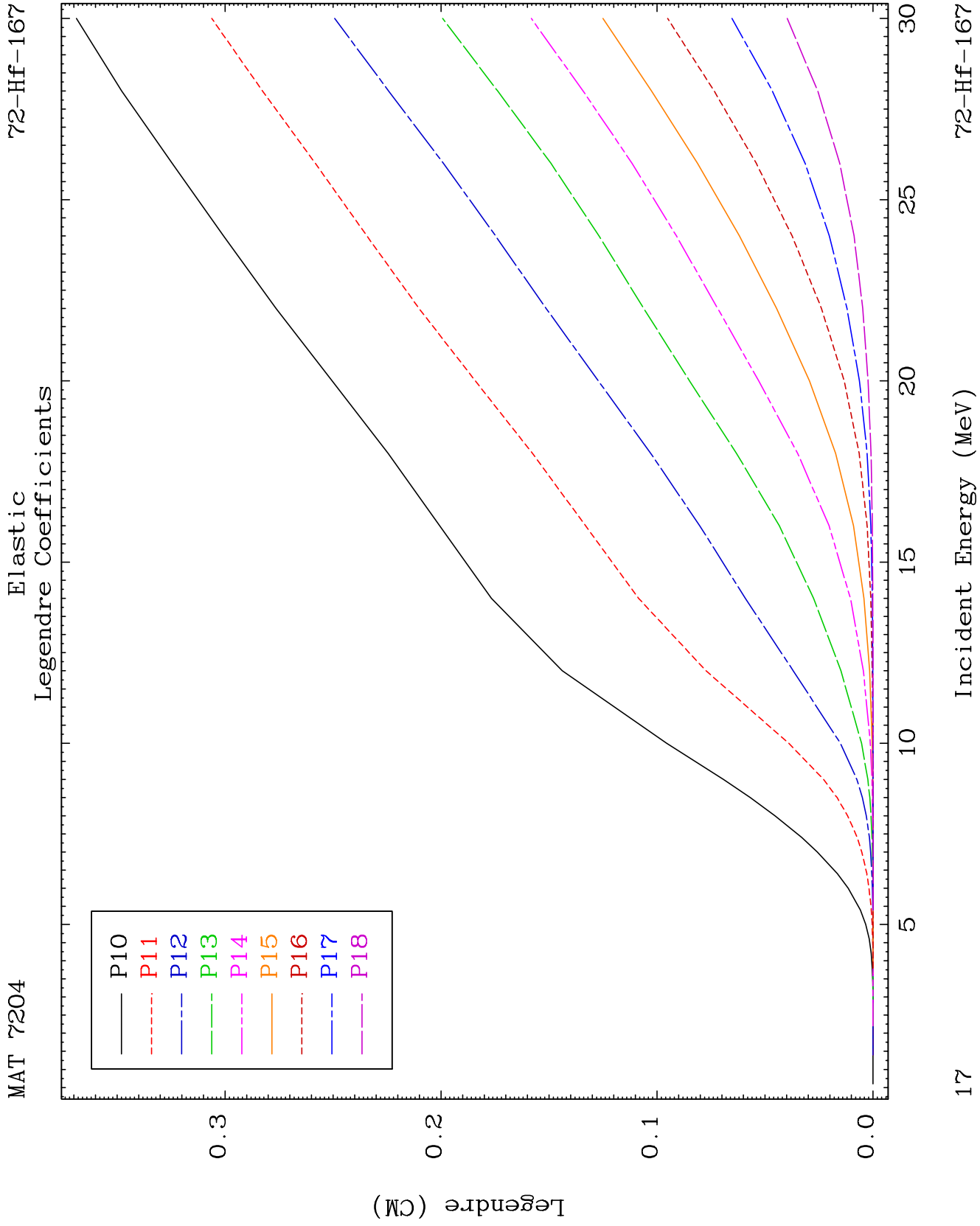


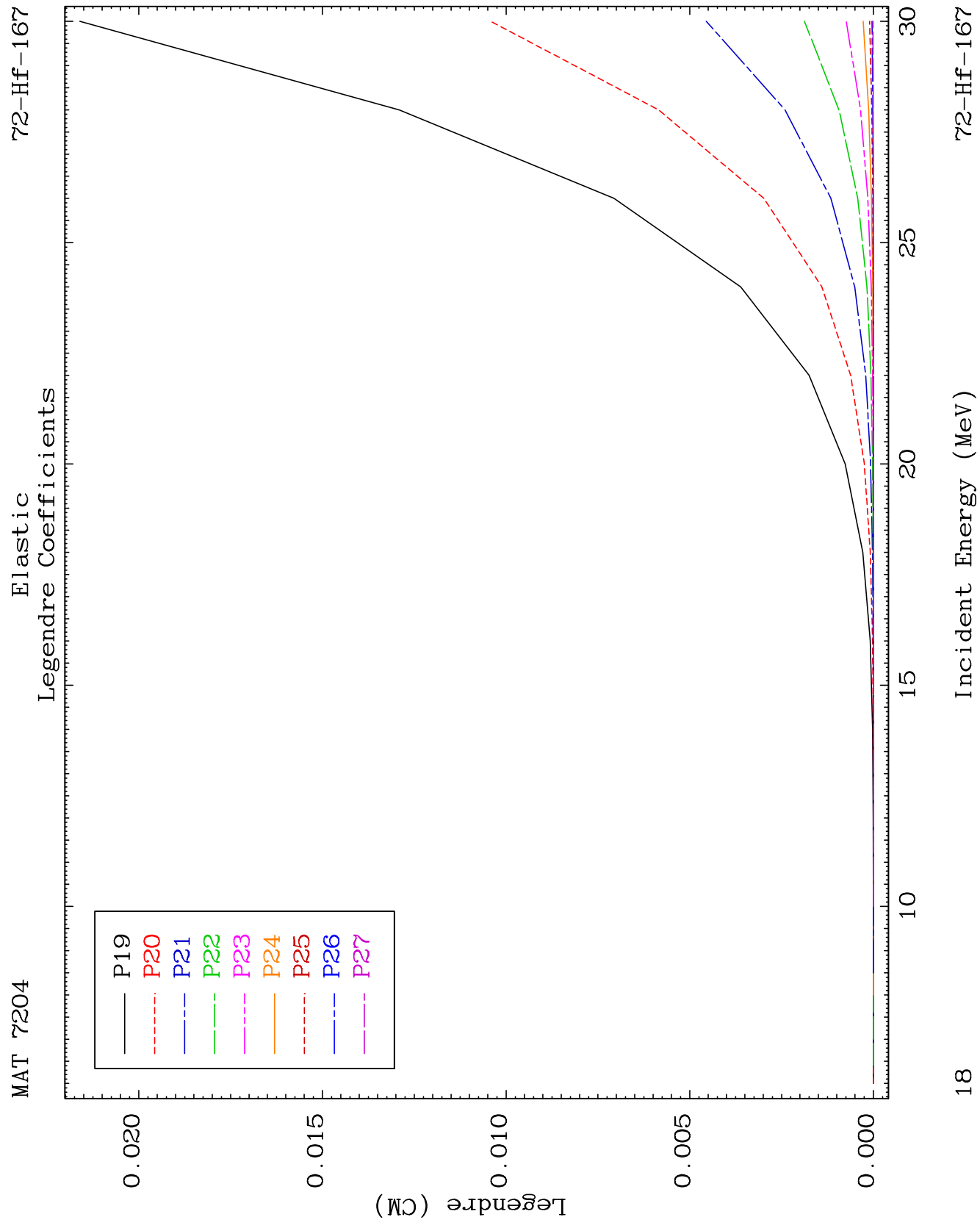
72-Hf-167

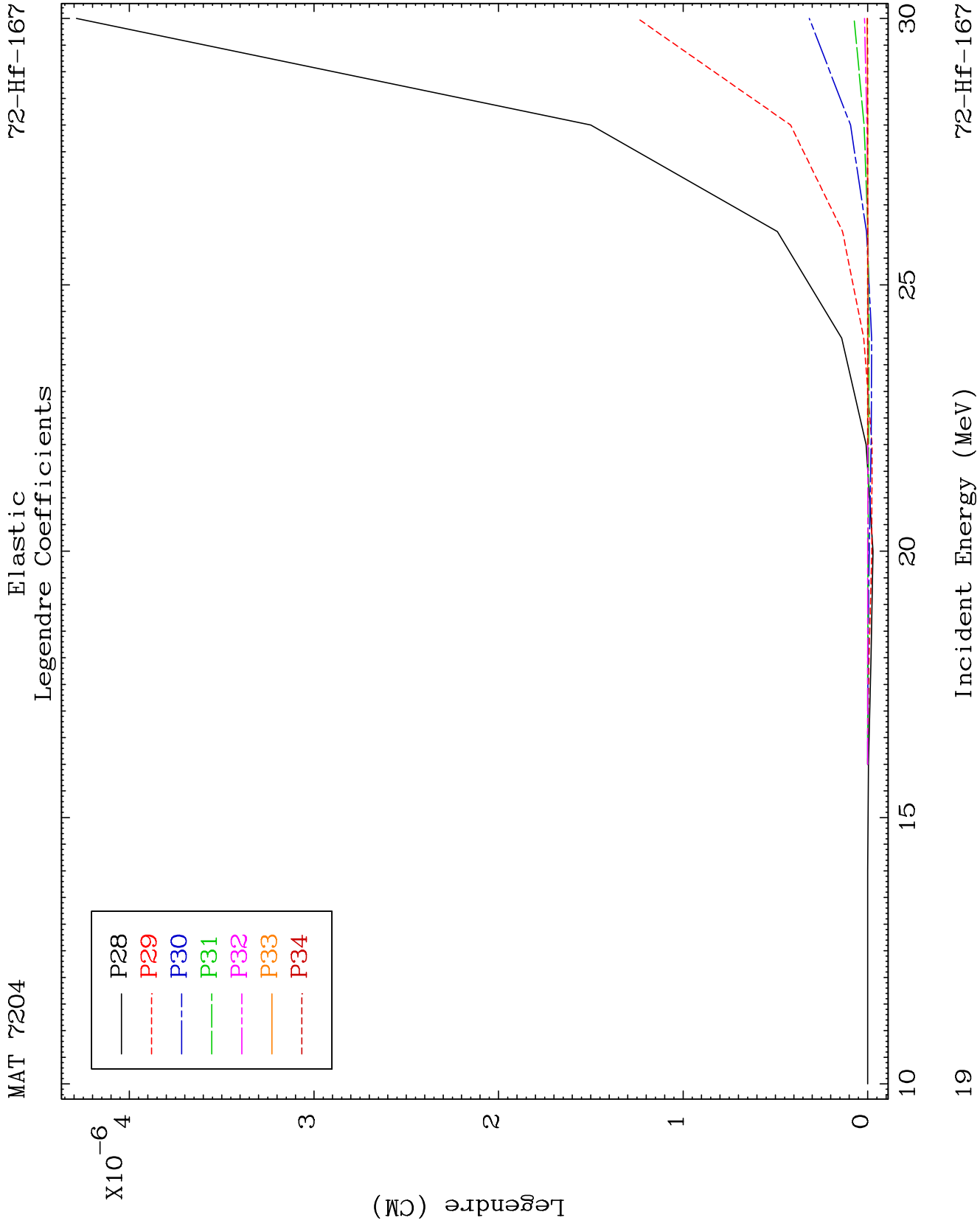
Incident Energy (MeV)

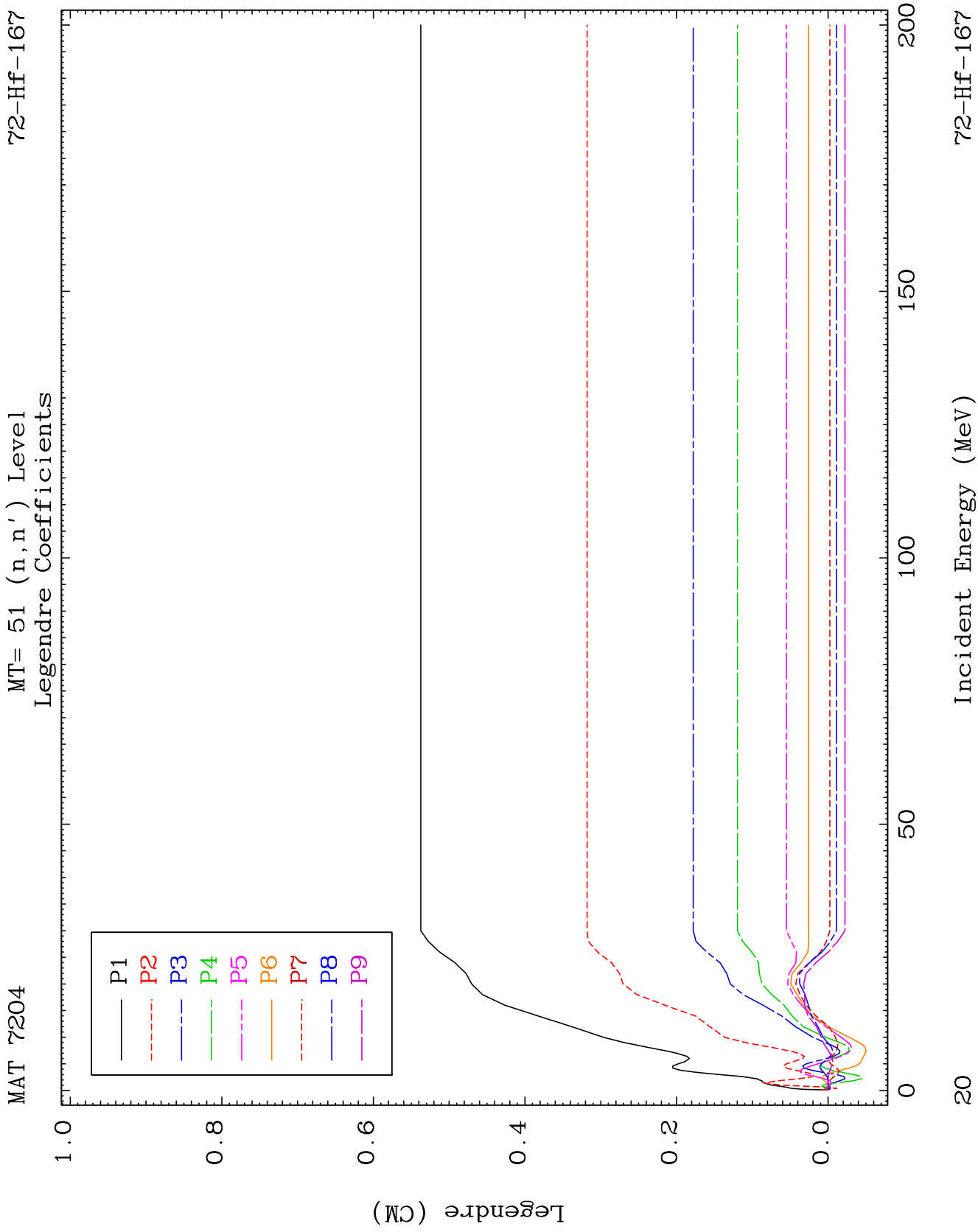
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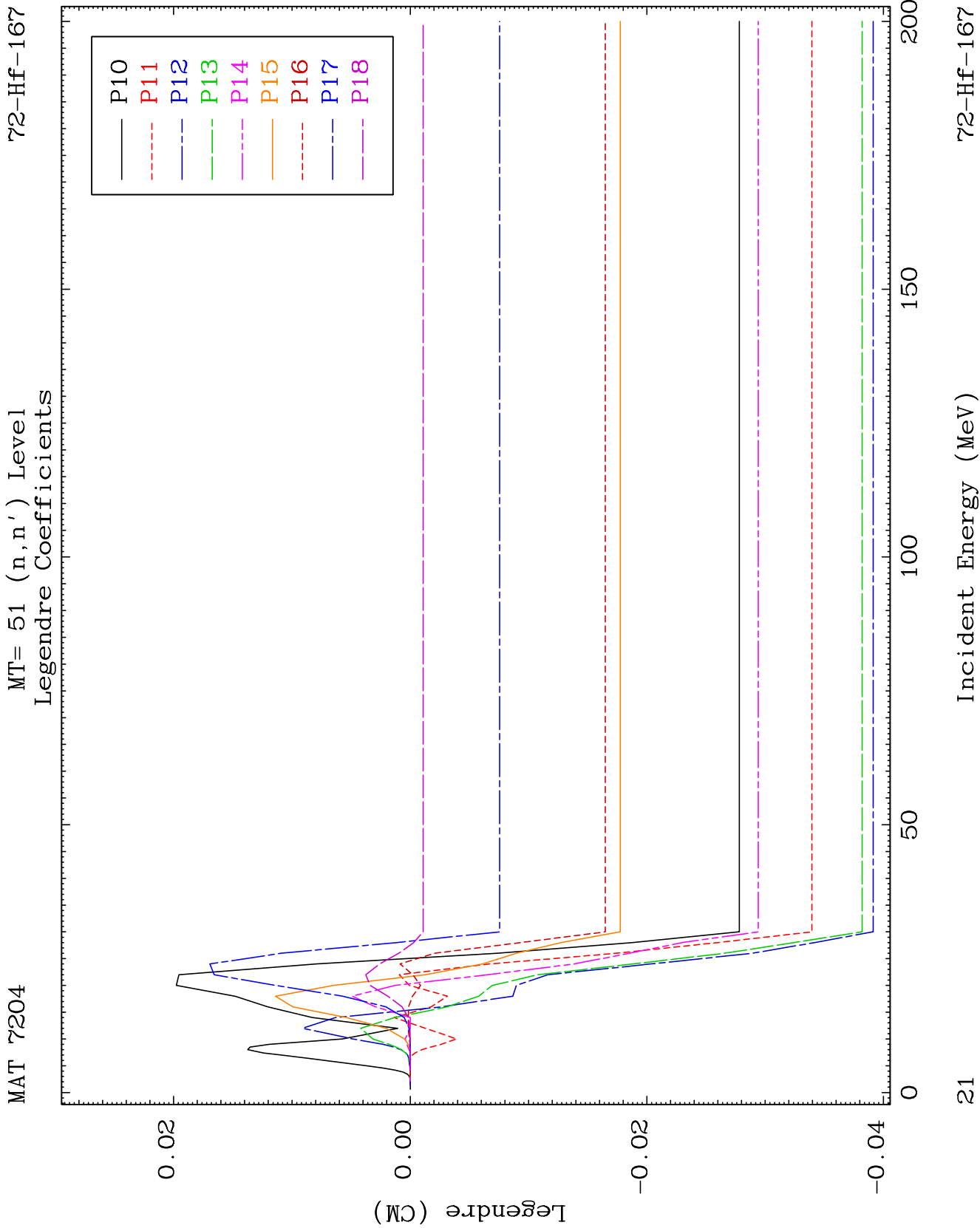


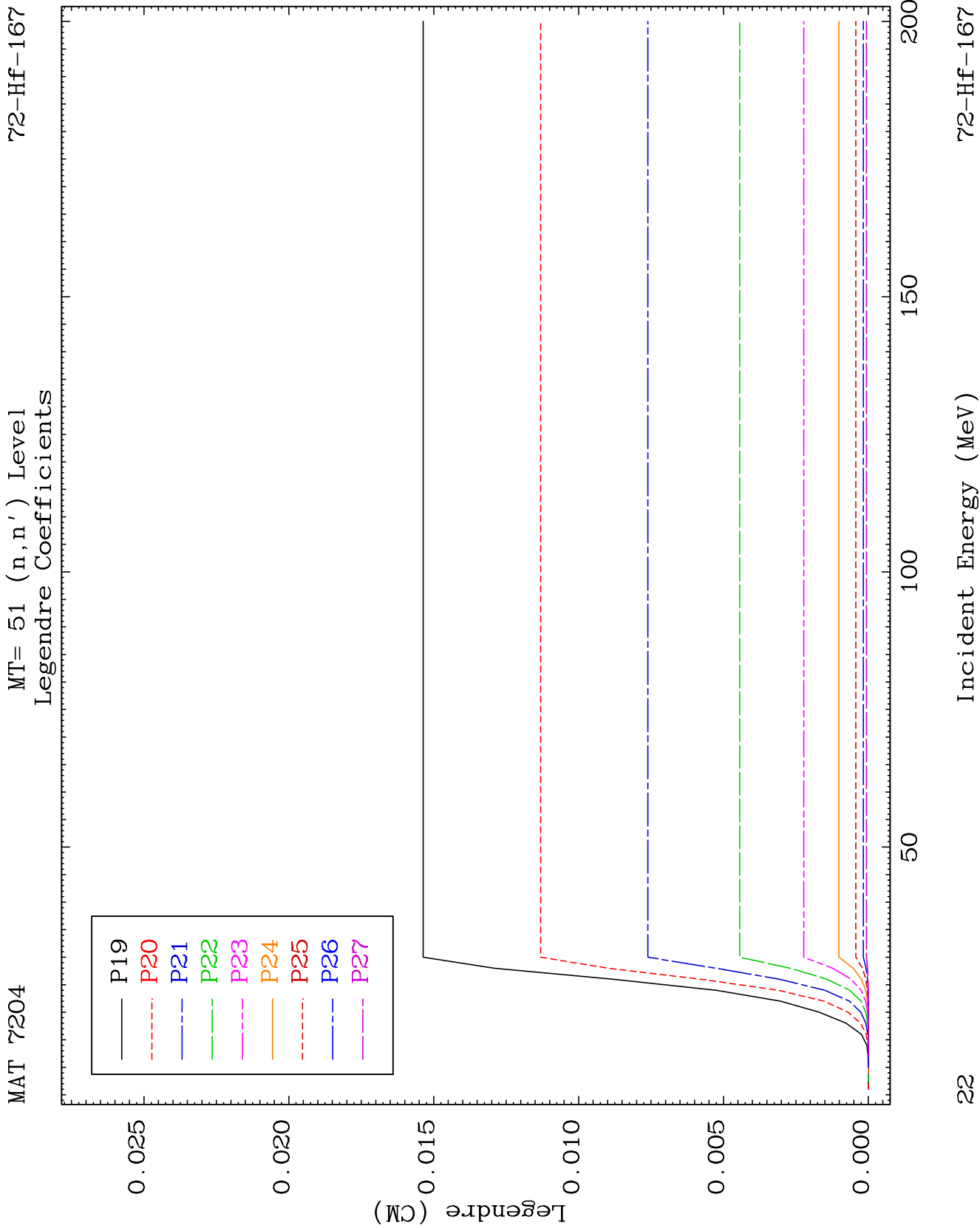


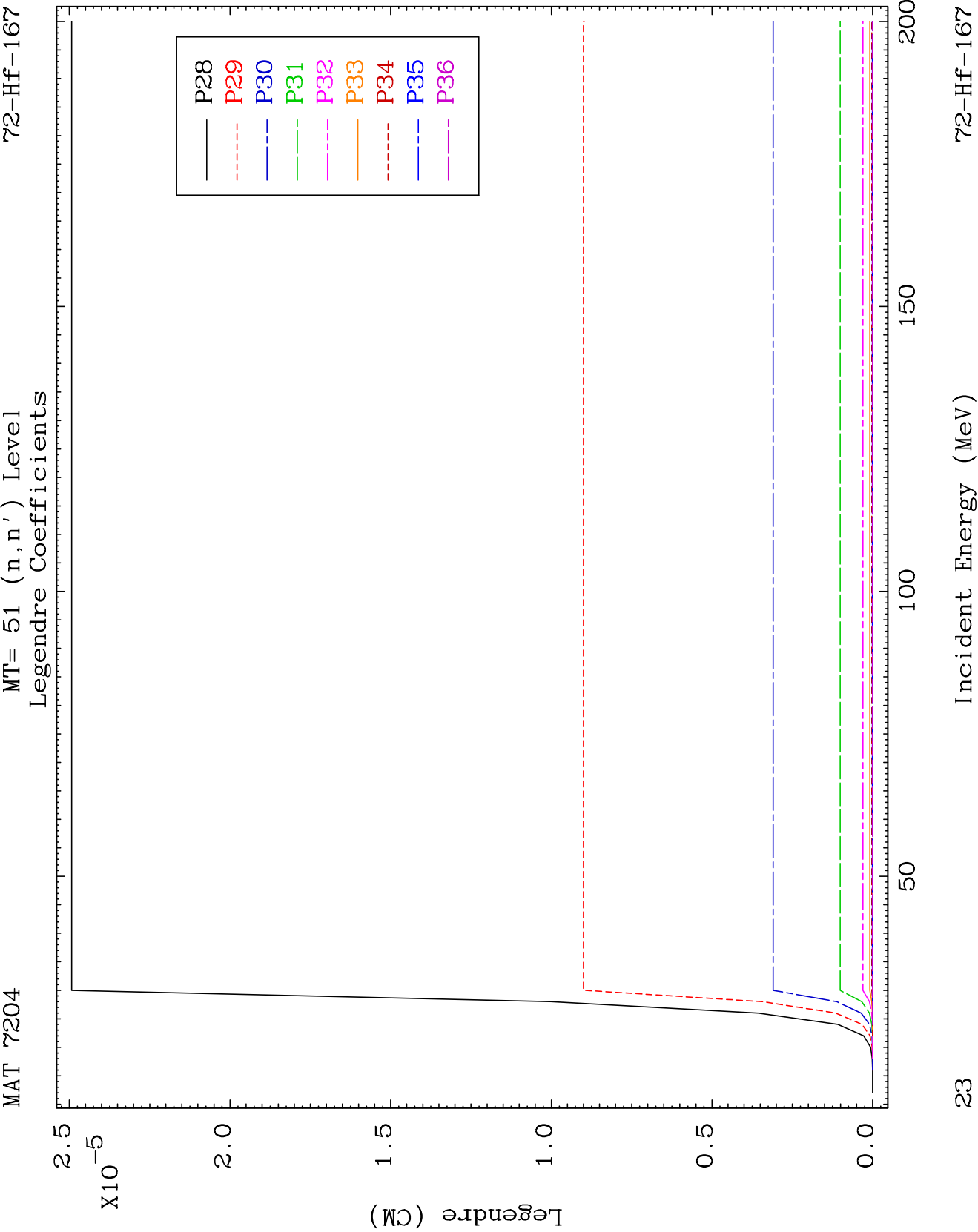


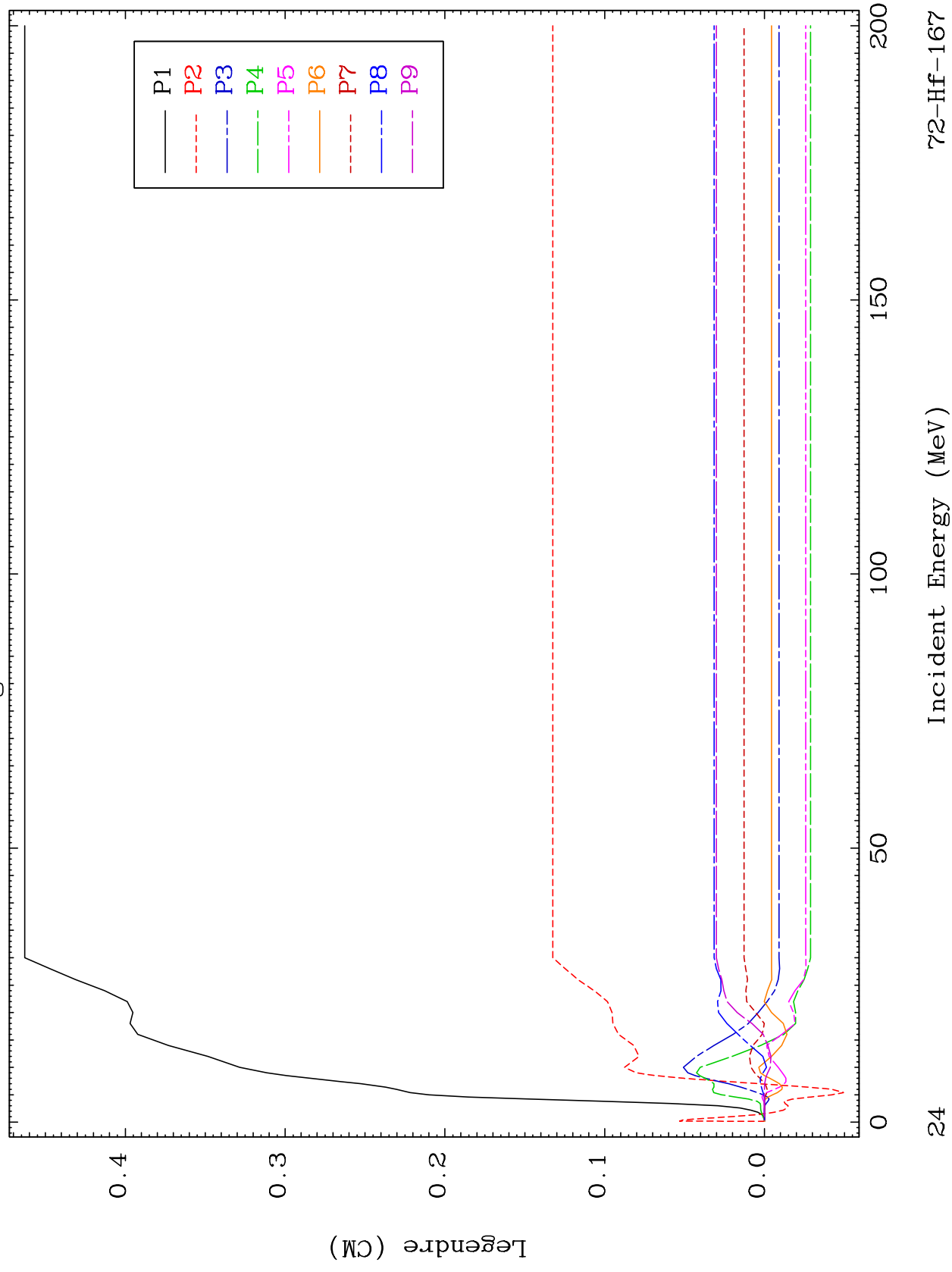








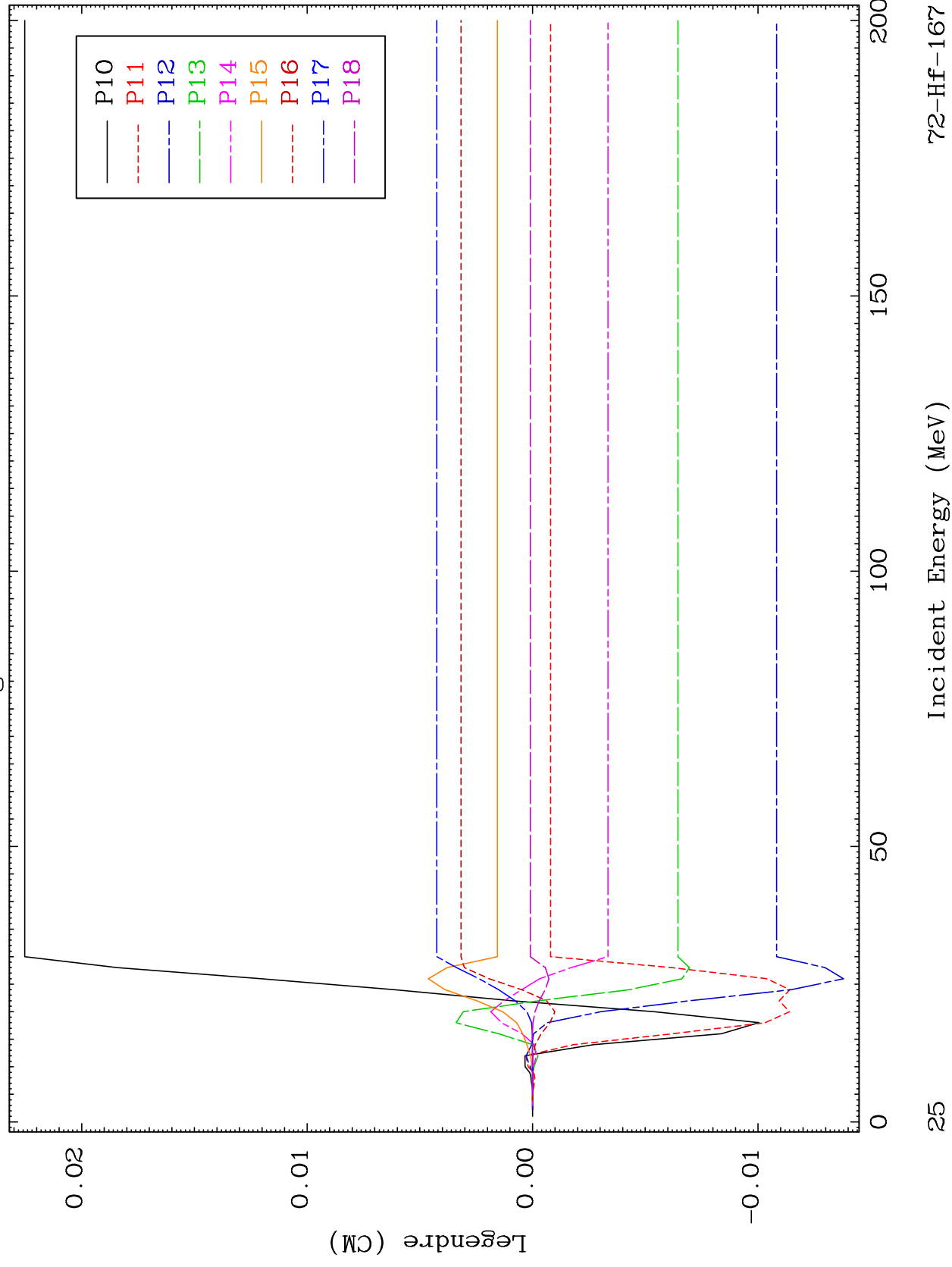




MAT 7204

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

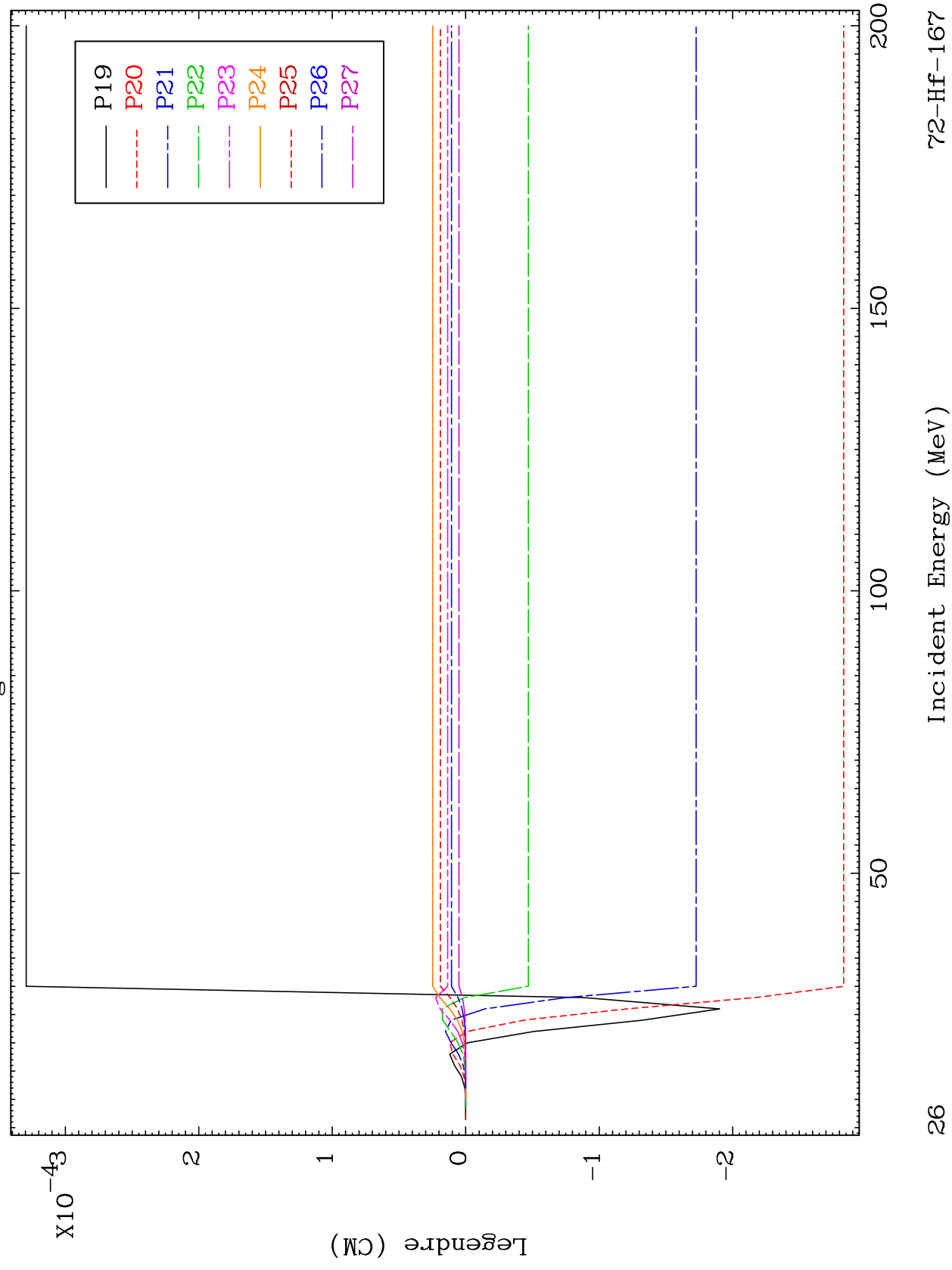
72-Hf-167

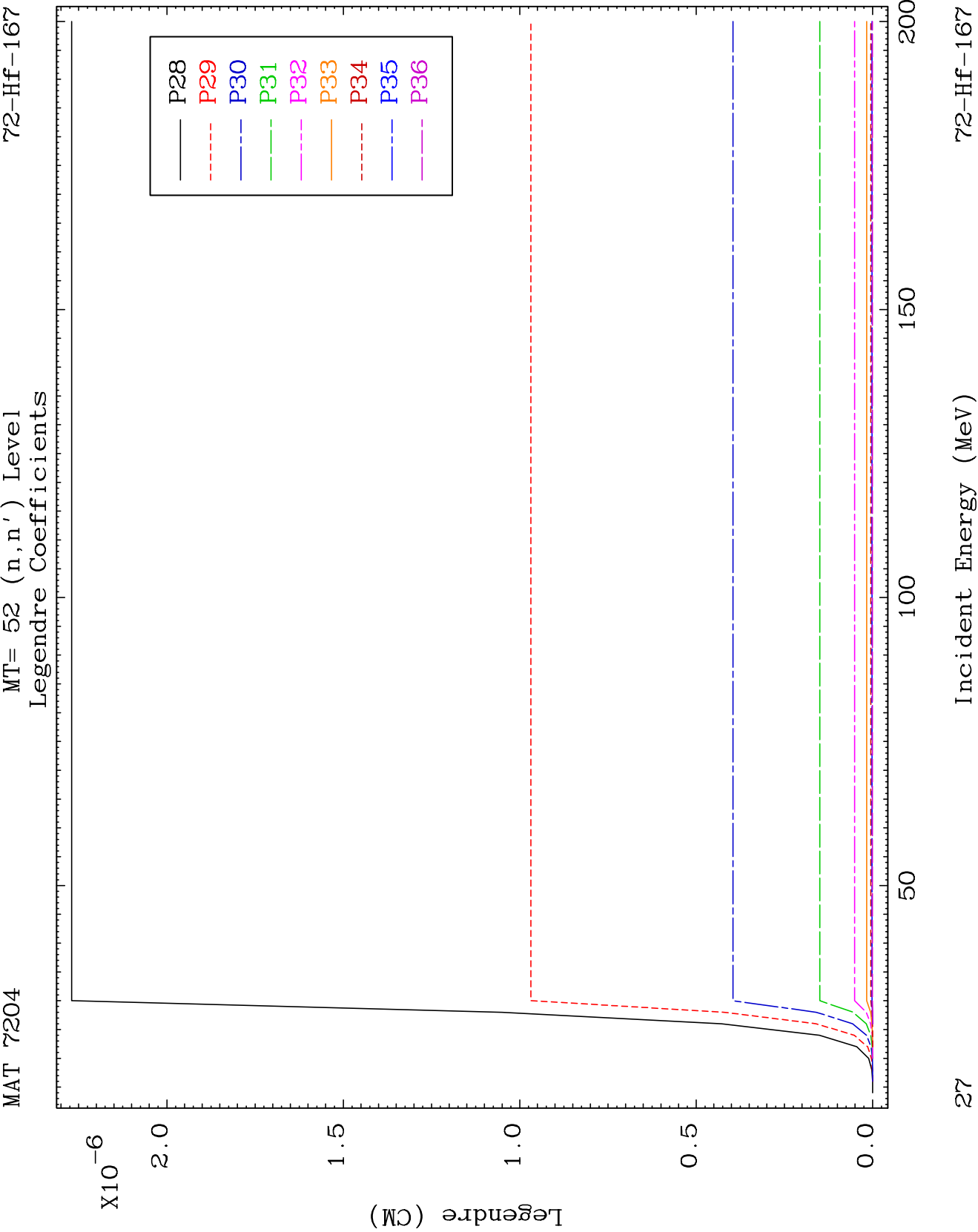


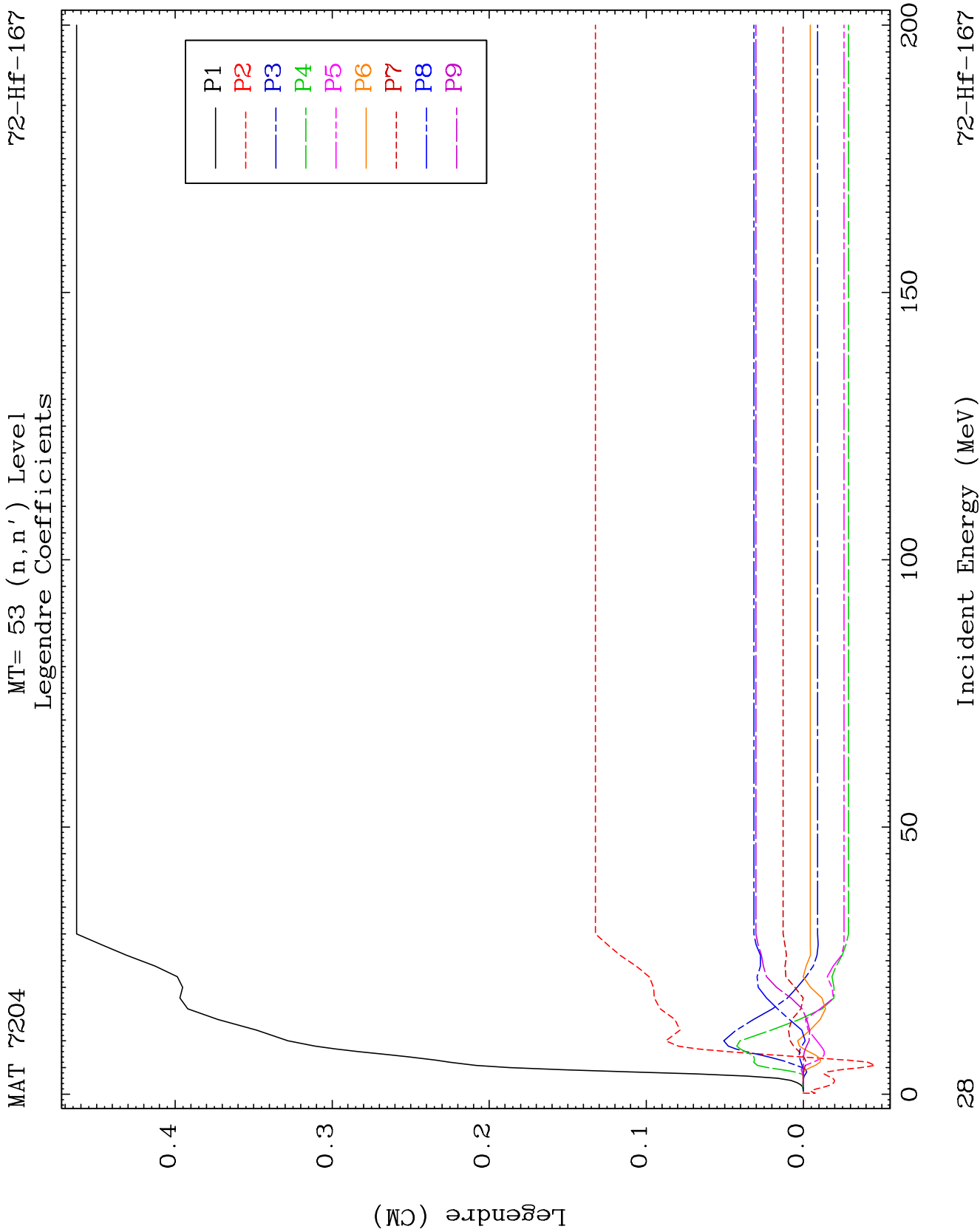
MAT 7204

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

72-Hf-167



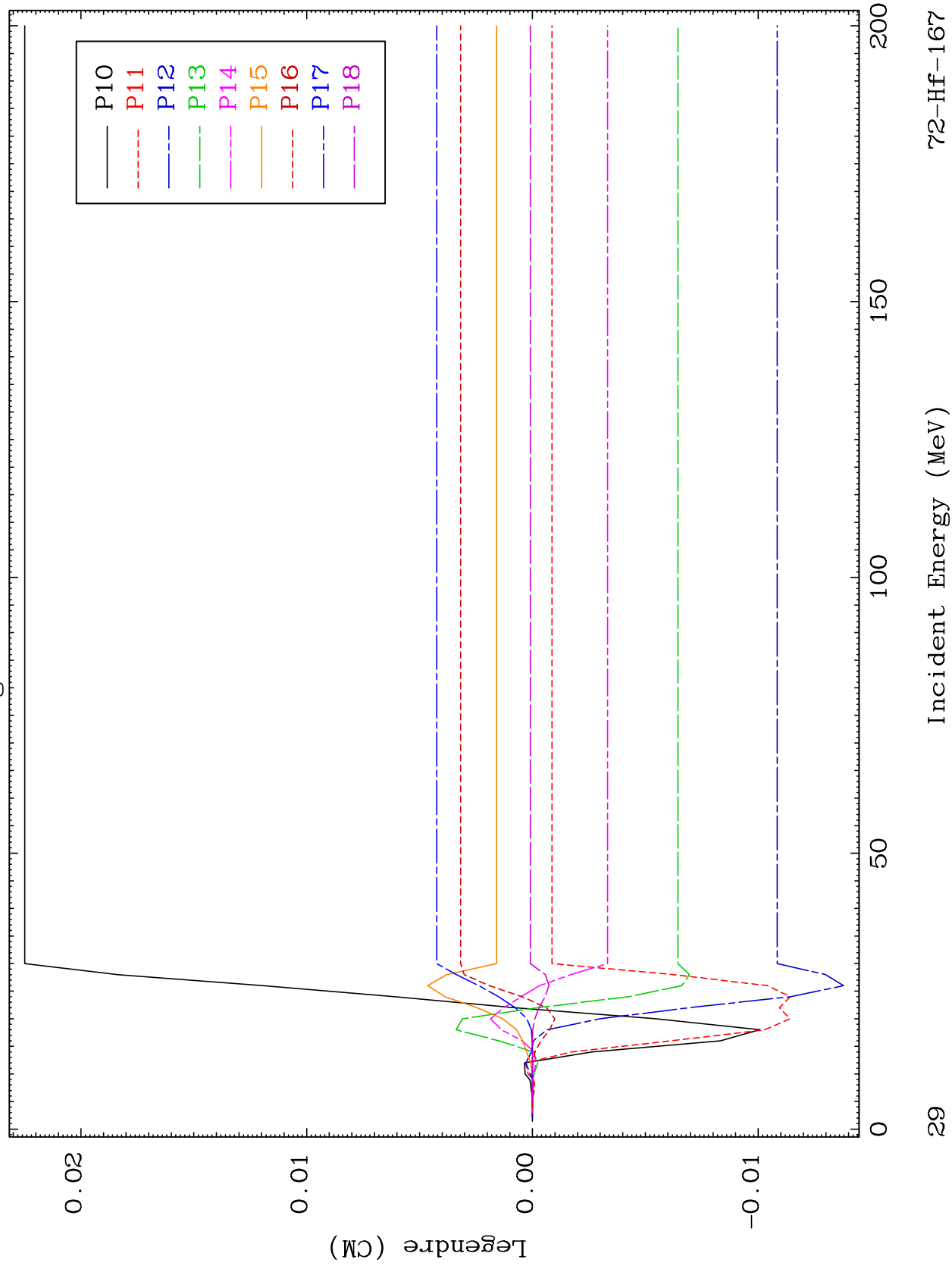


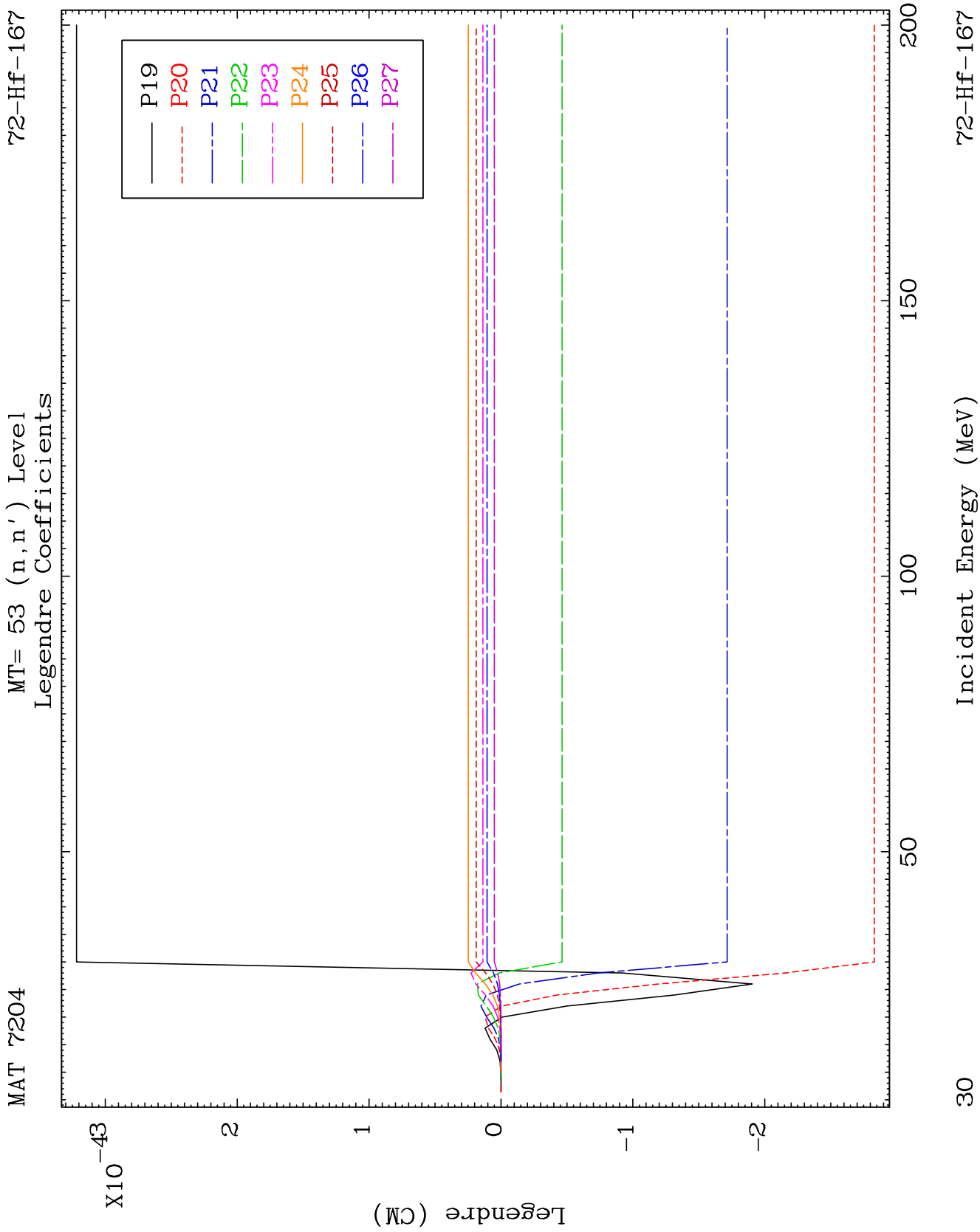


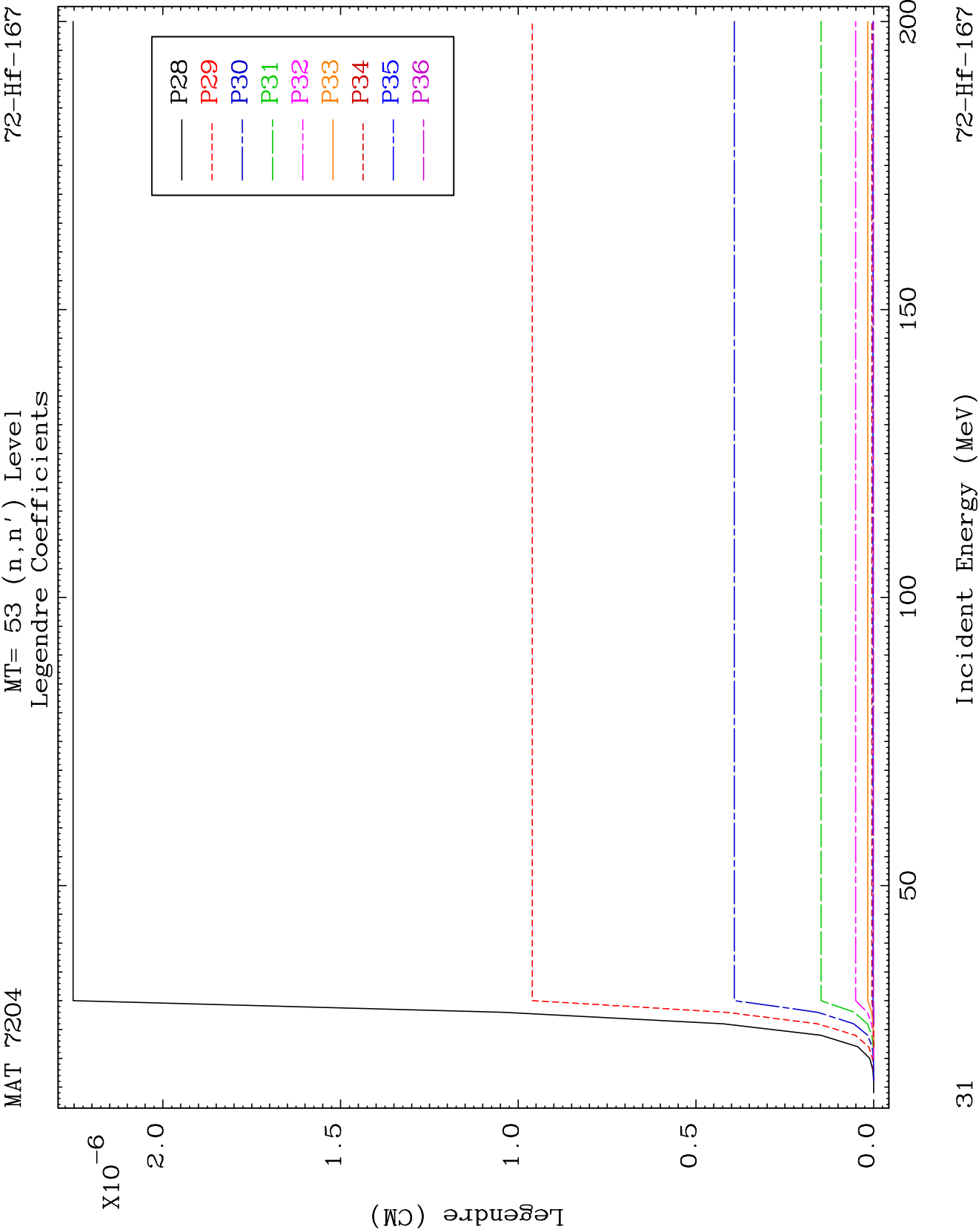
MAT 7204

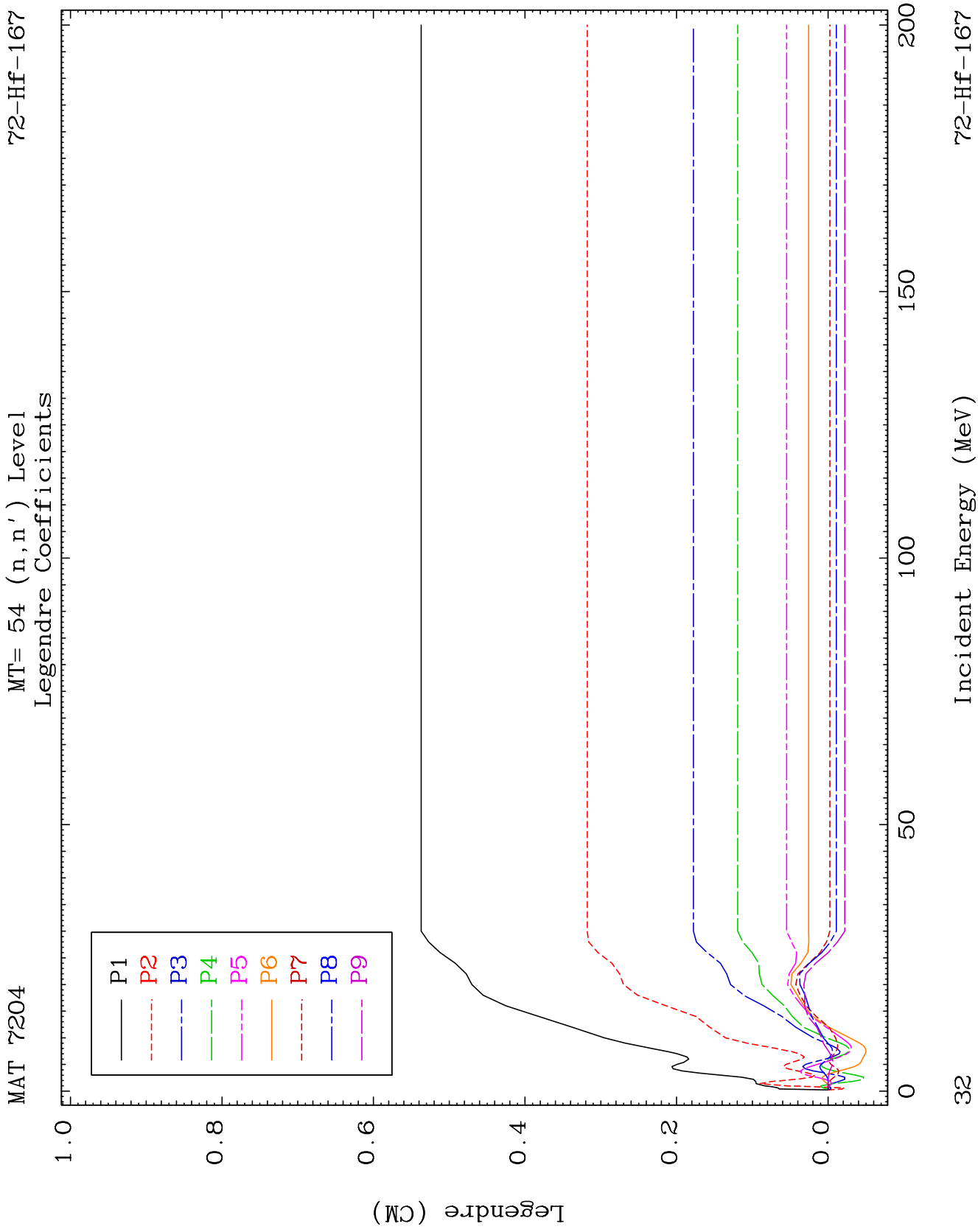
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Legendre Coefficients

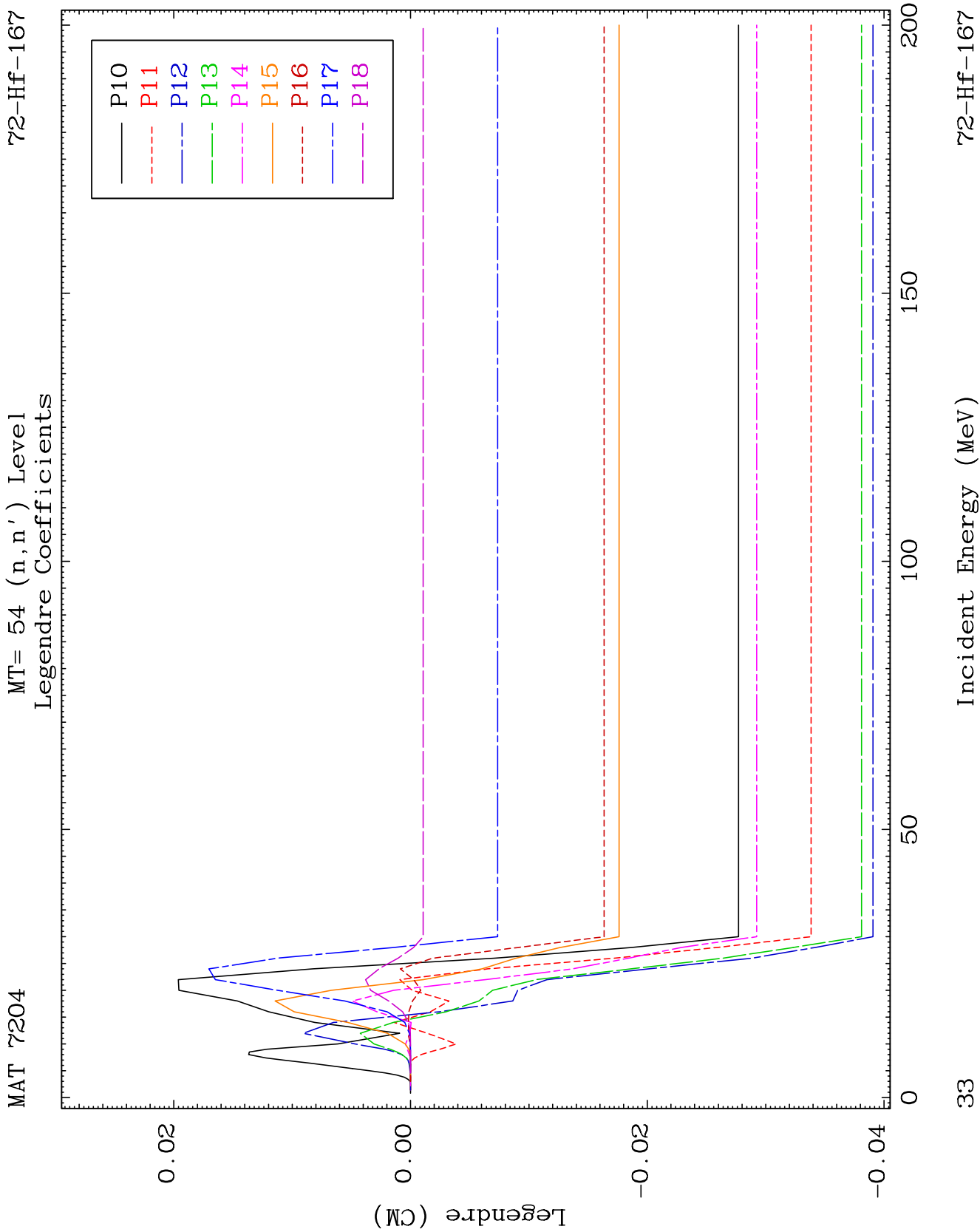
72-Hf-167

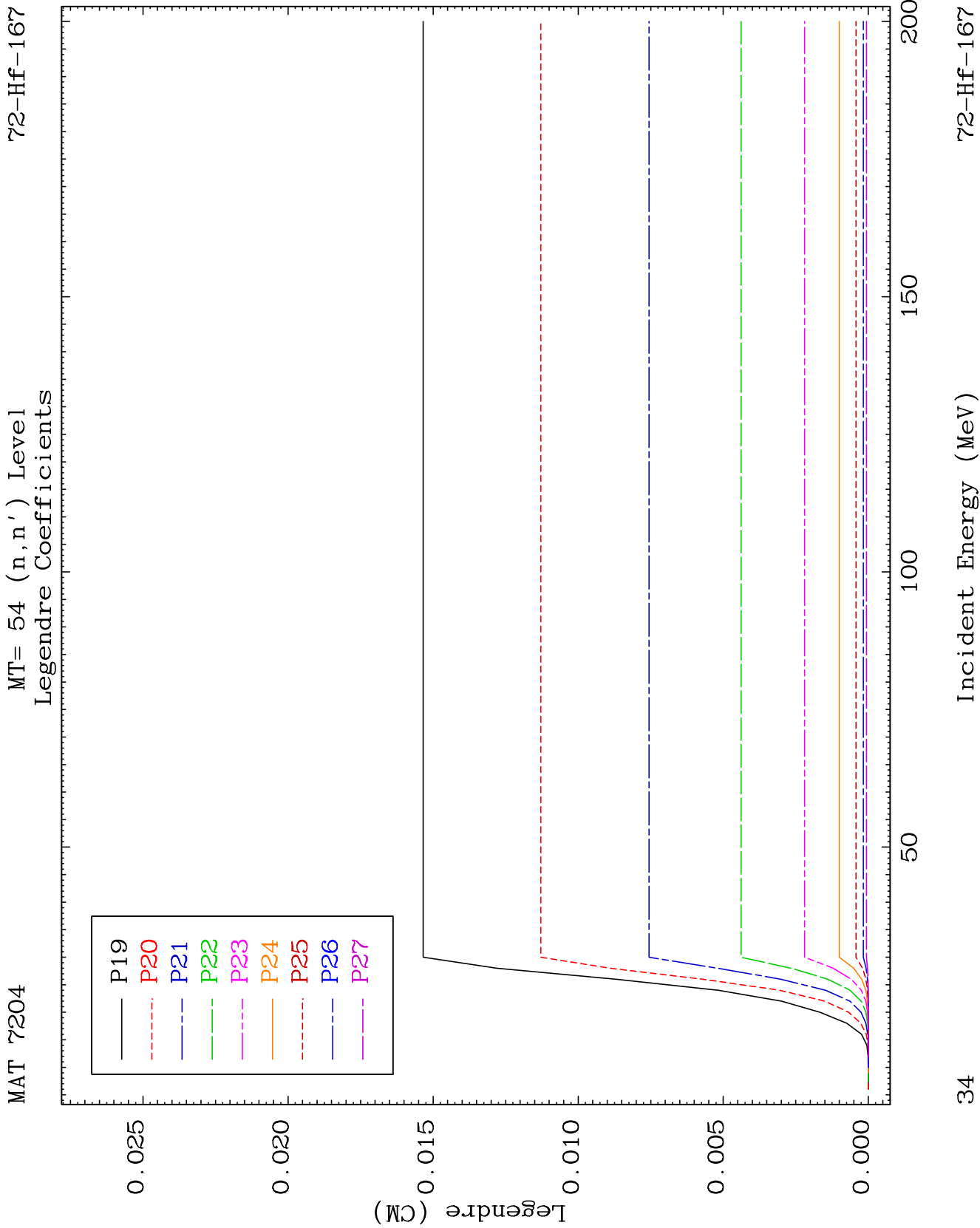


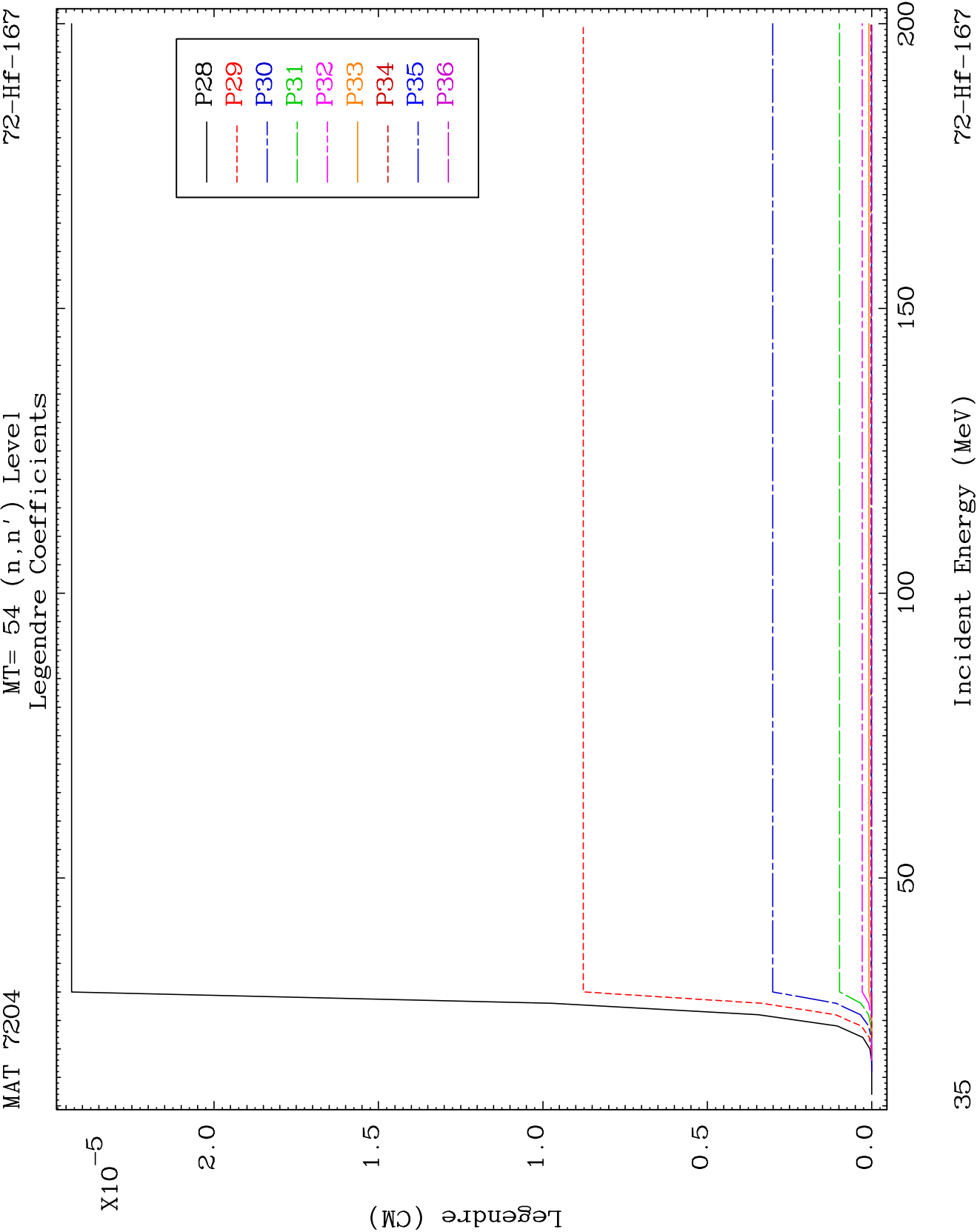








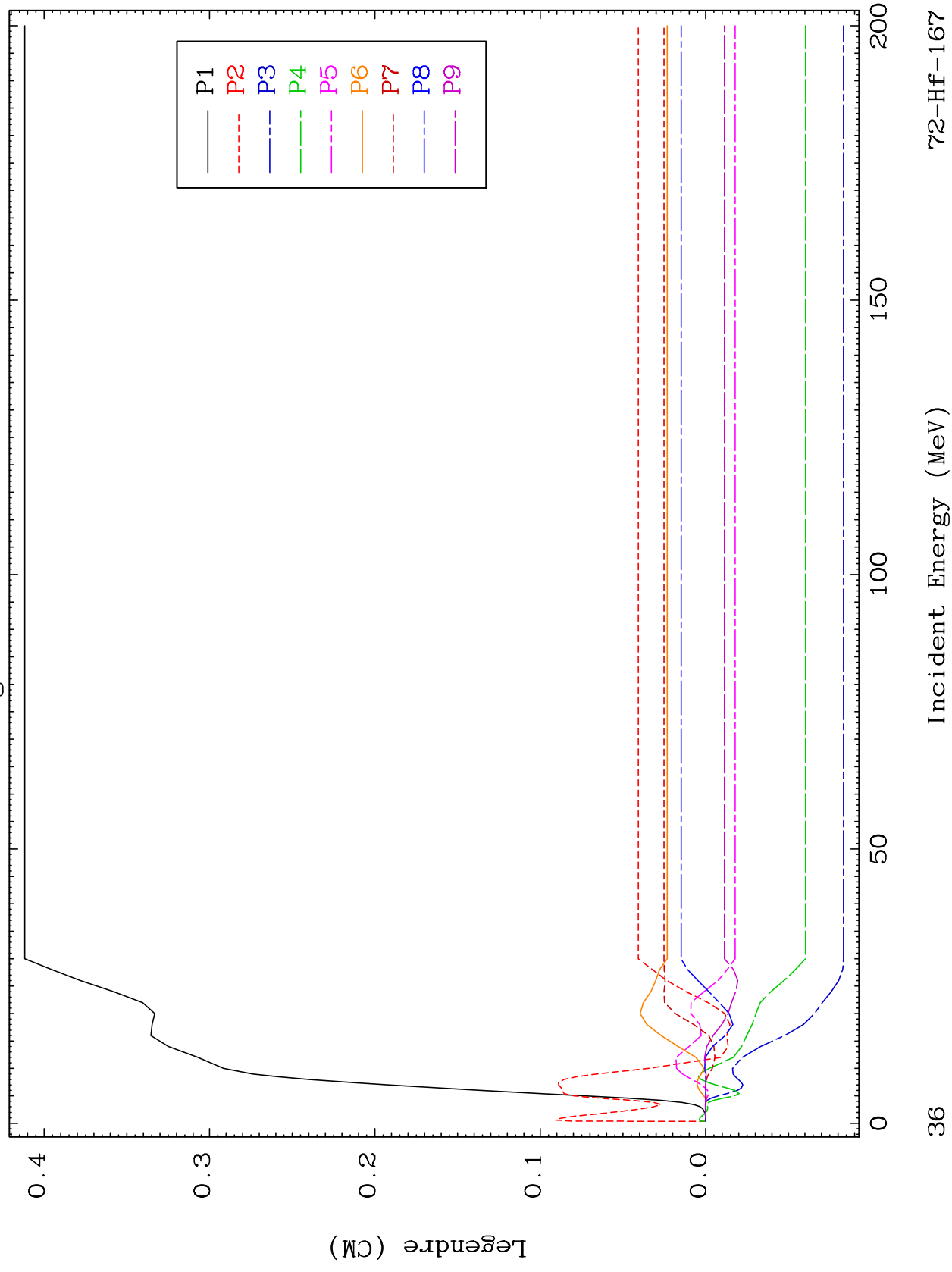


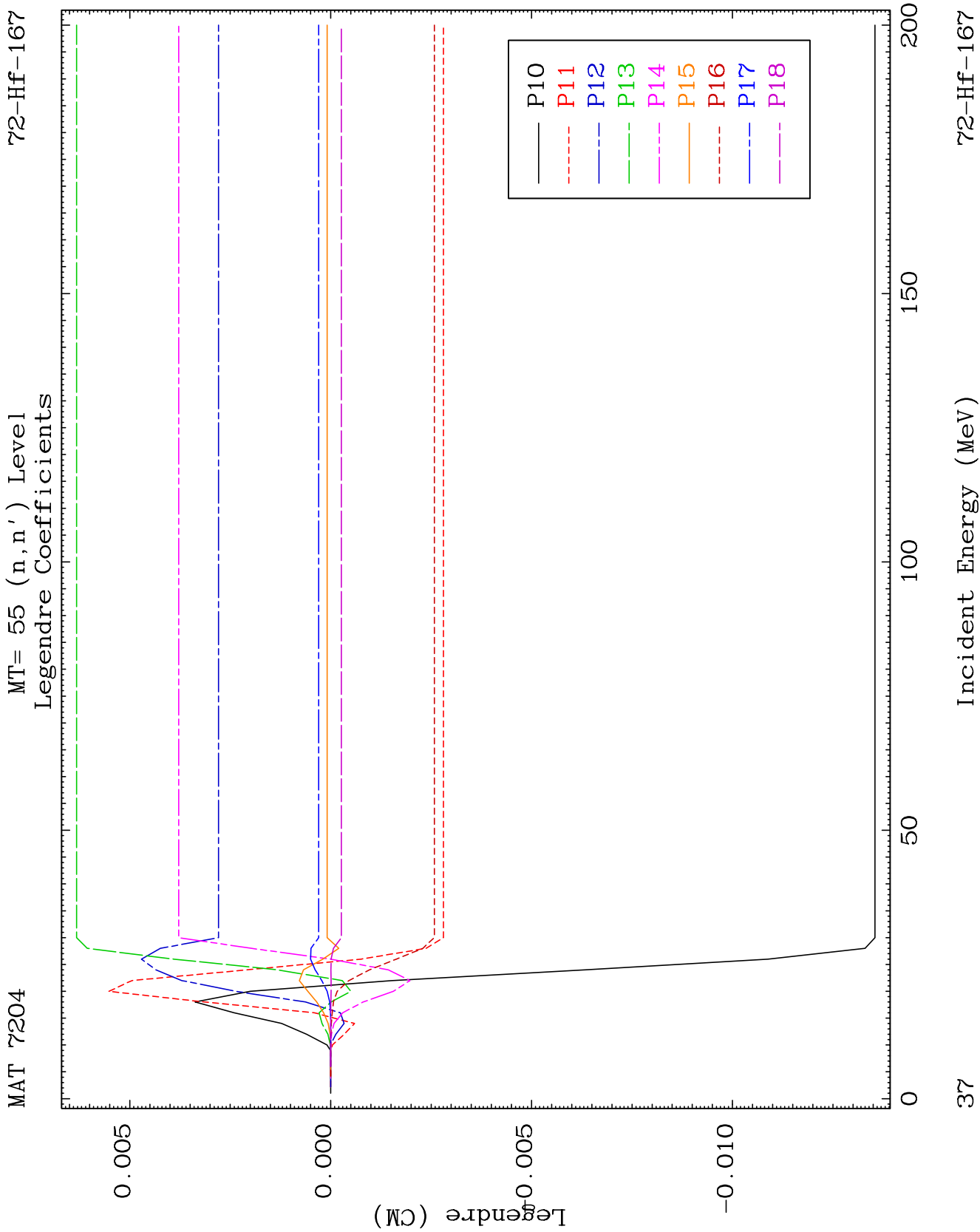


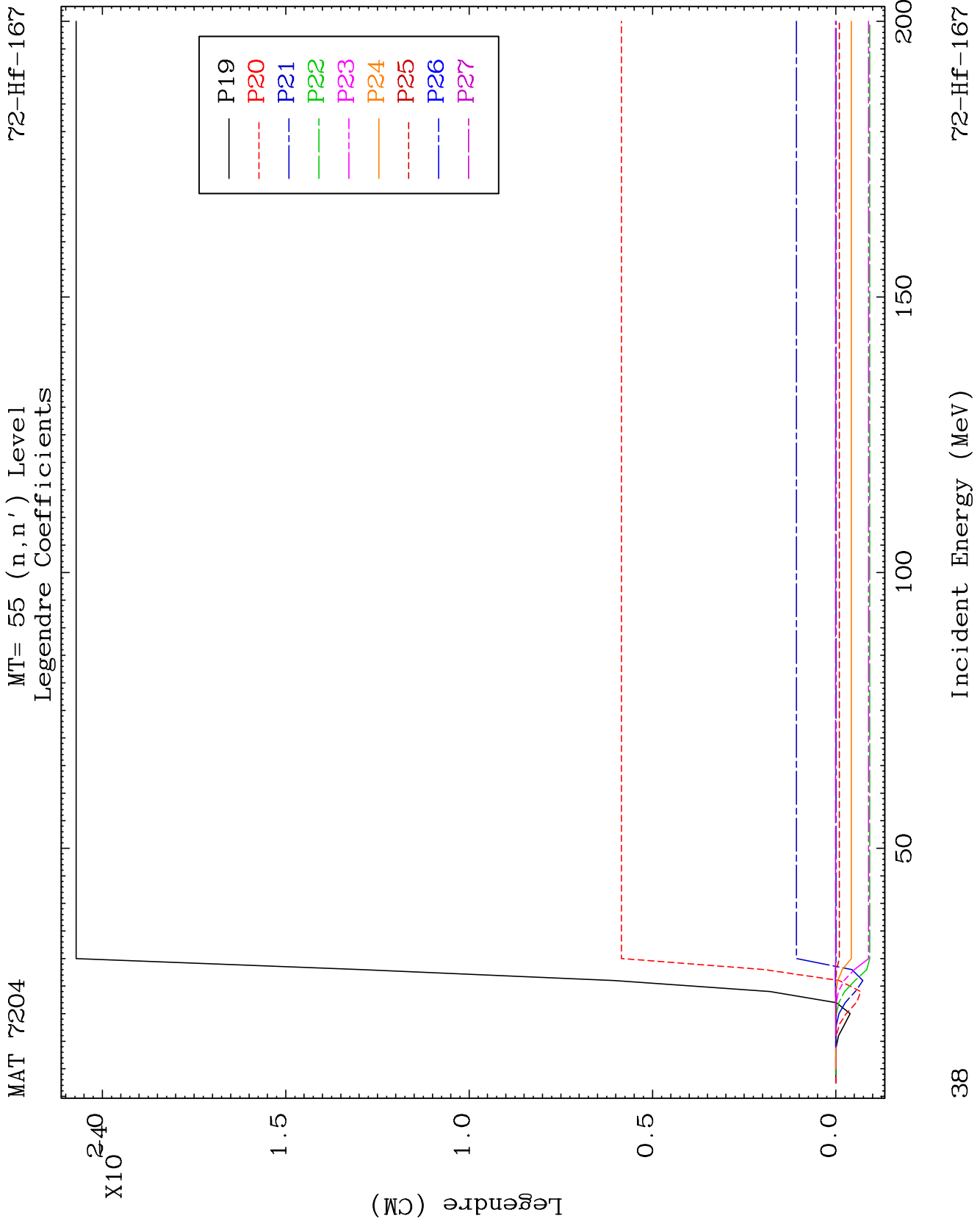
MAT 7204

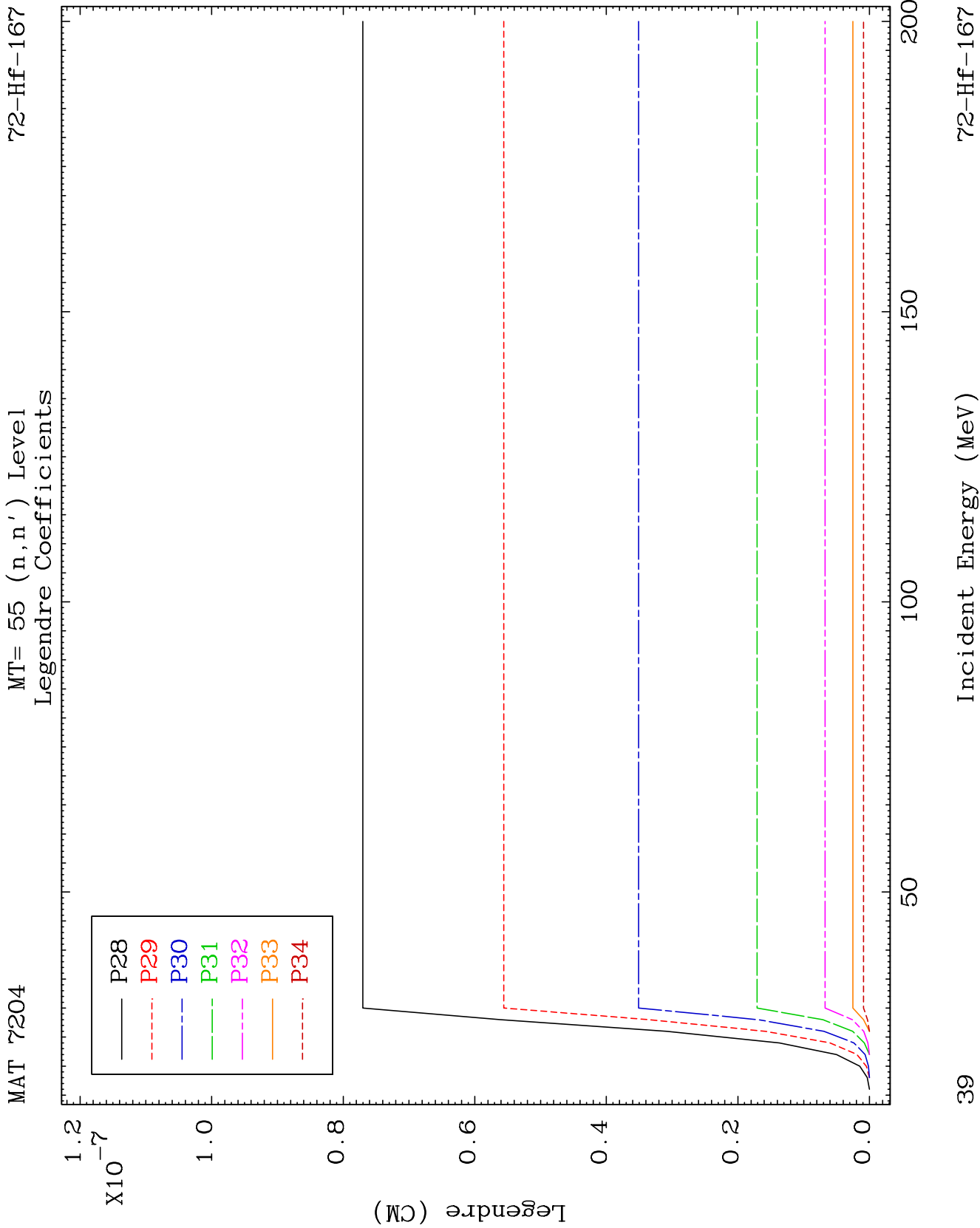
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Legendre Coefficients

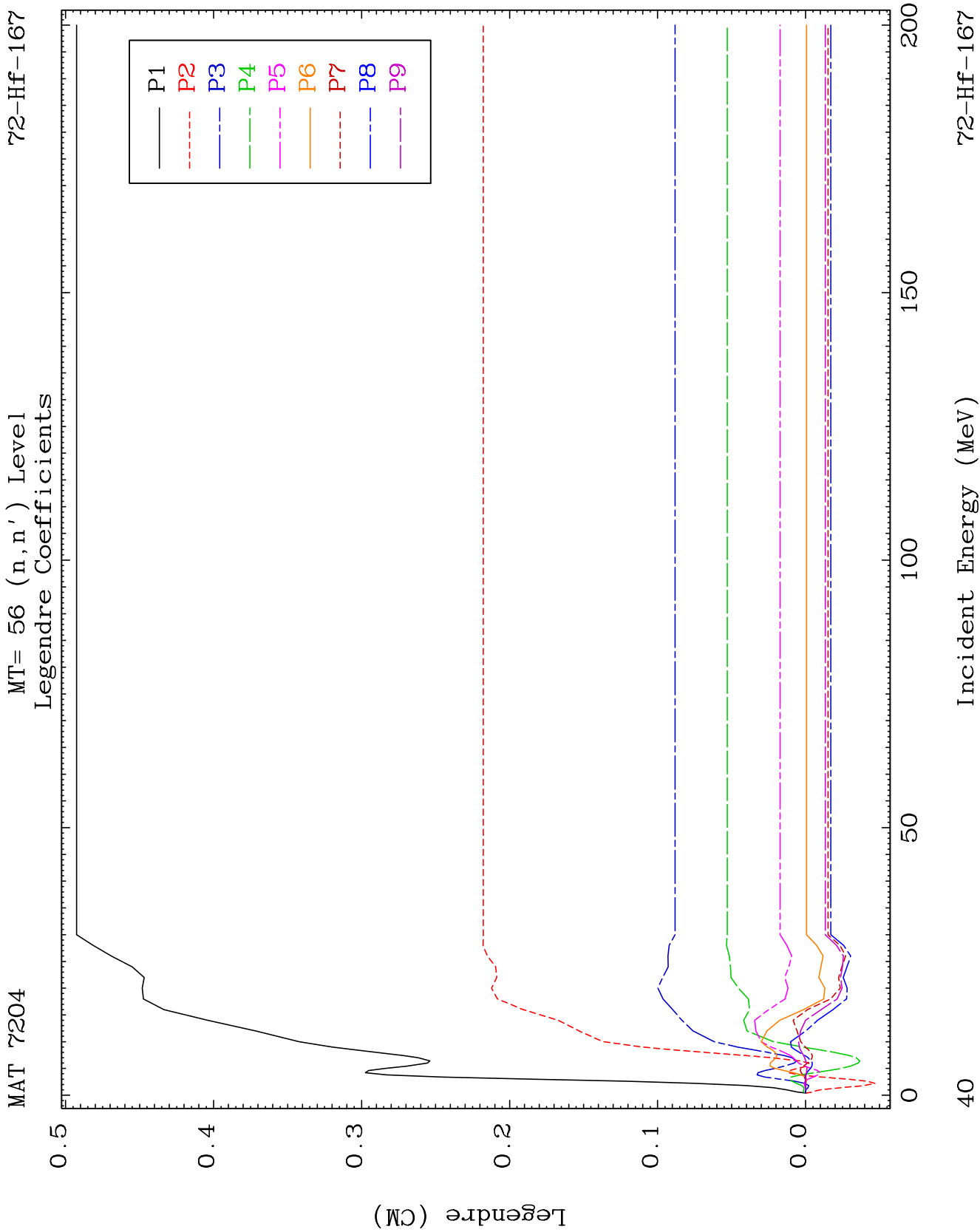
72-Hf-167

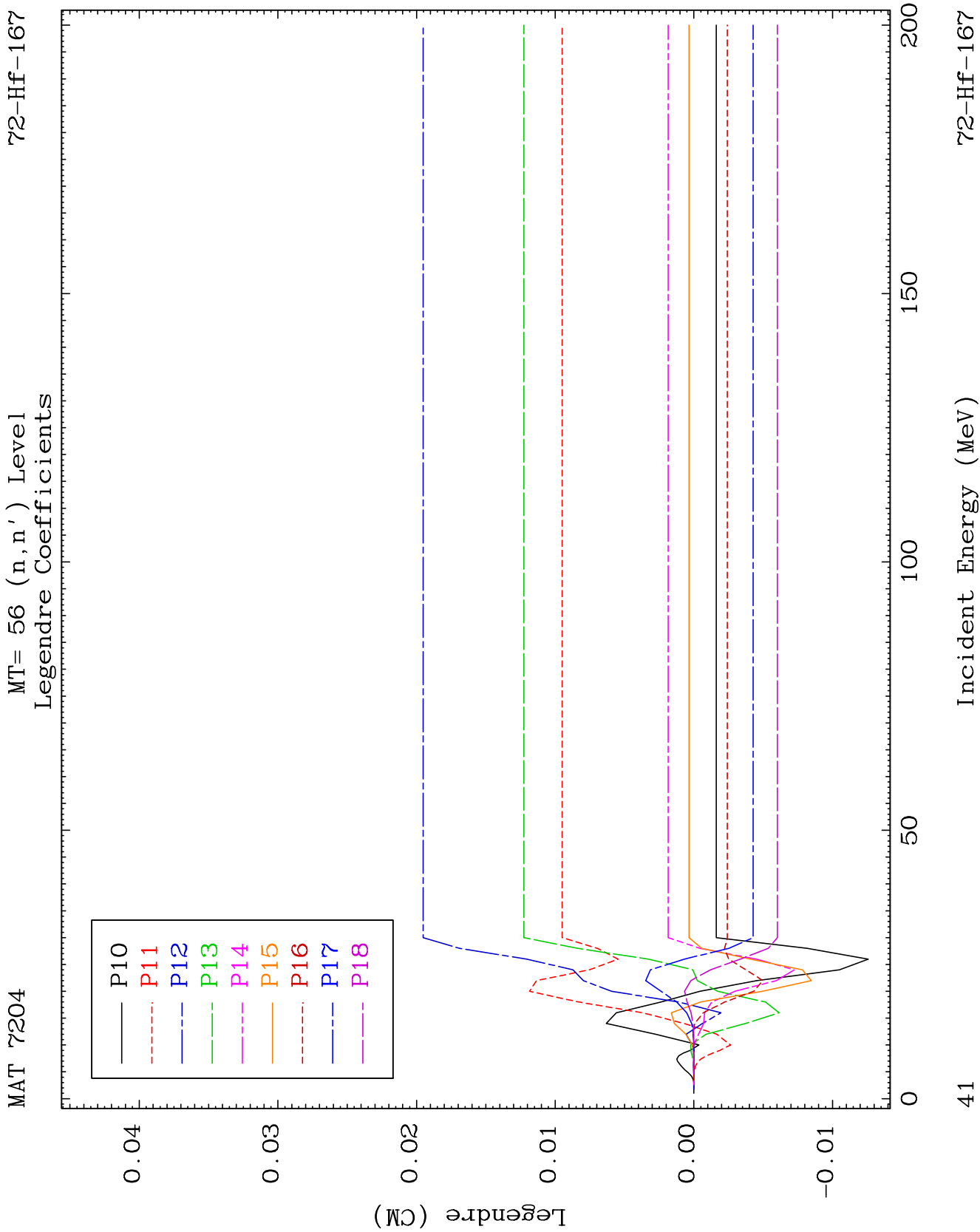


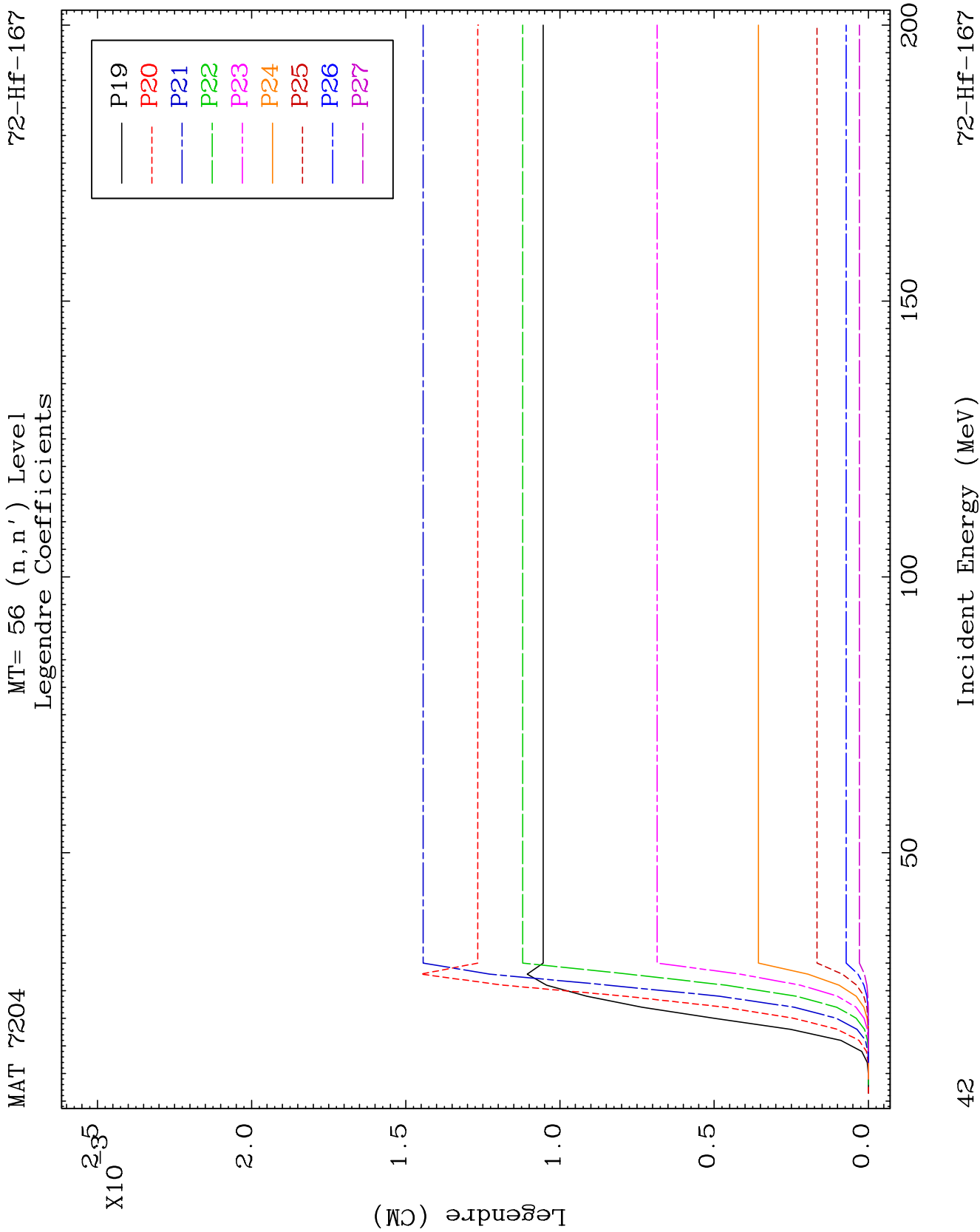


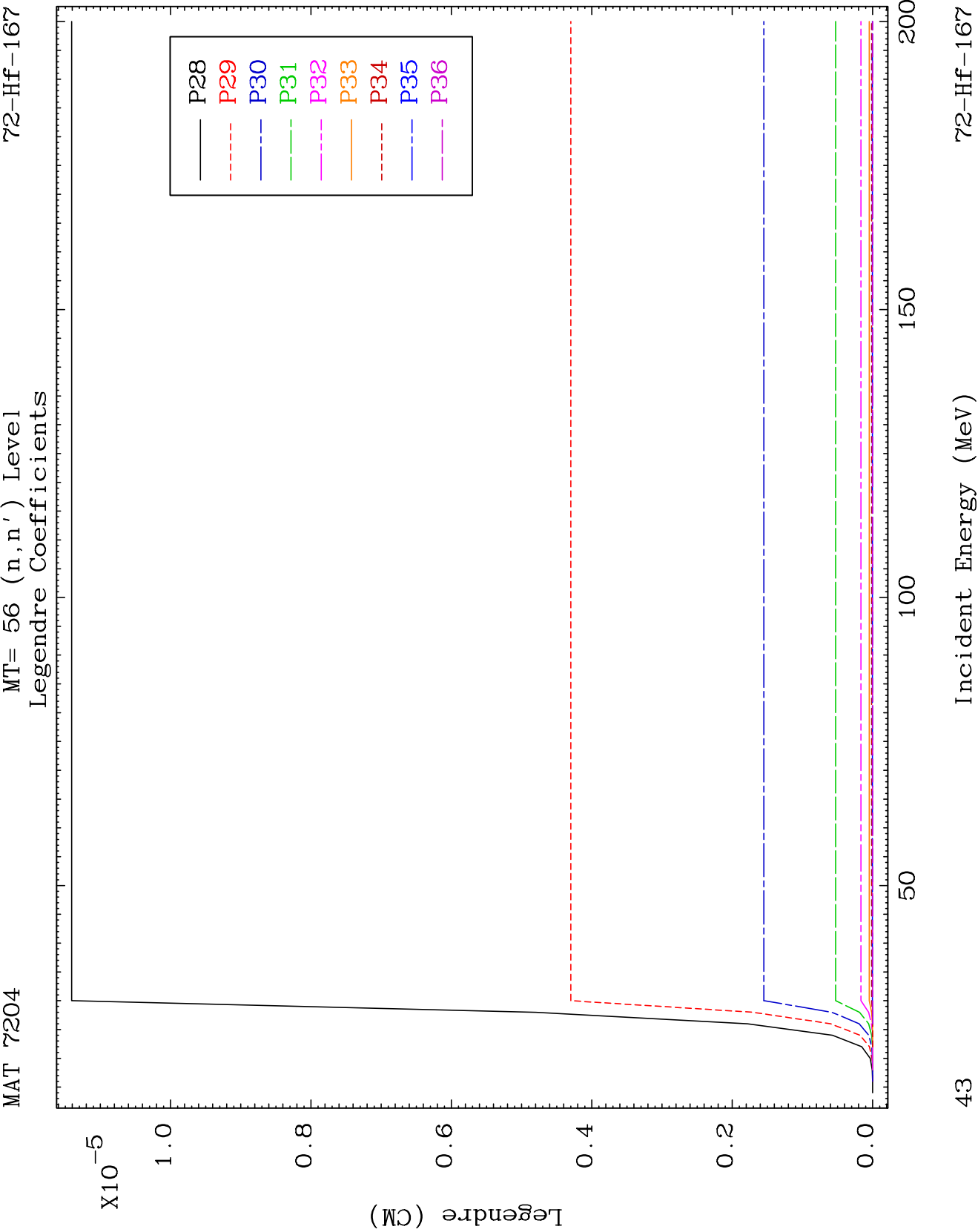








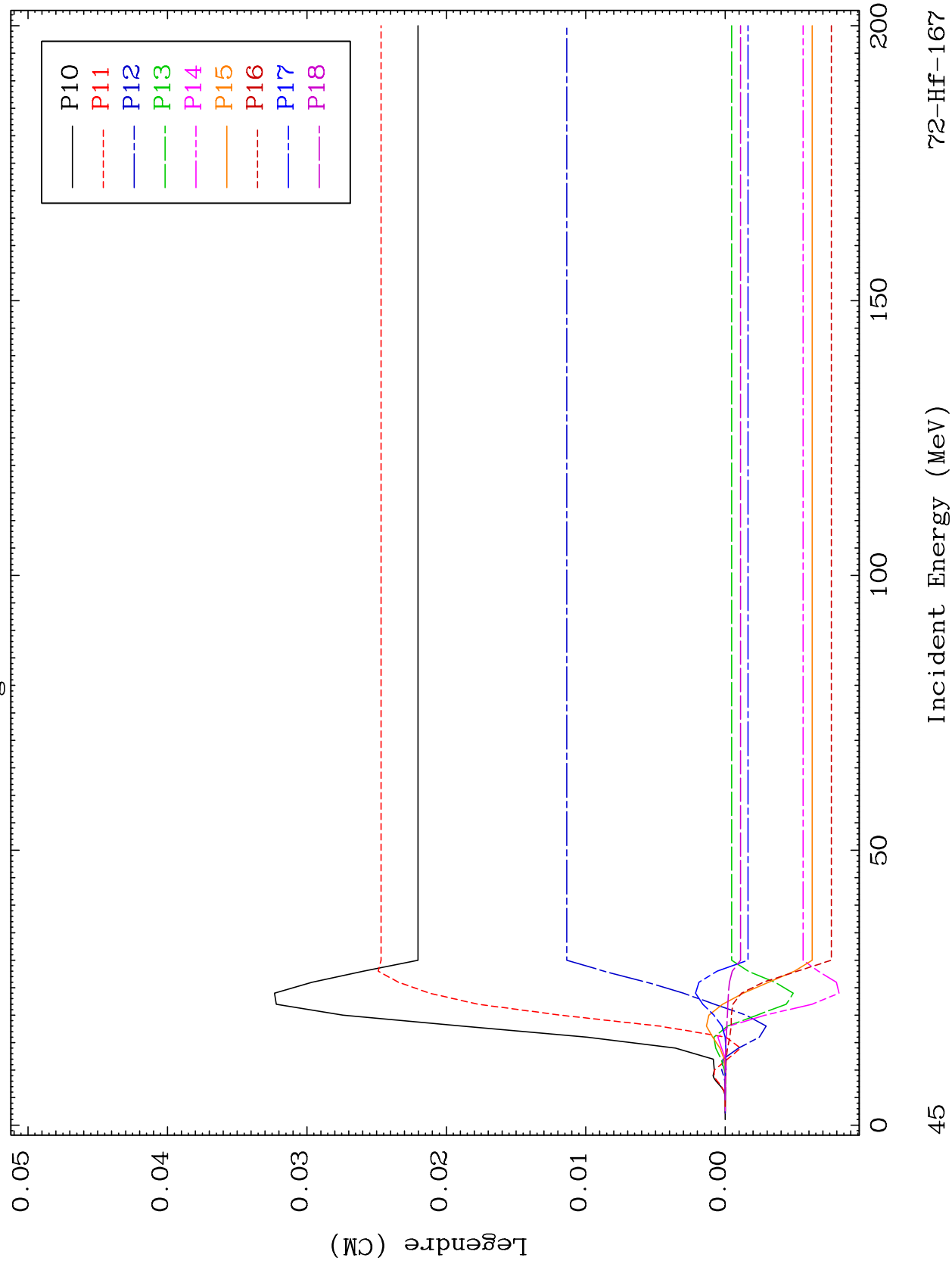


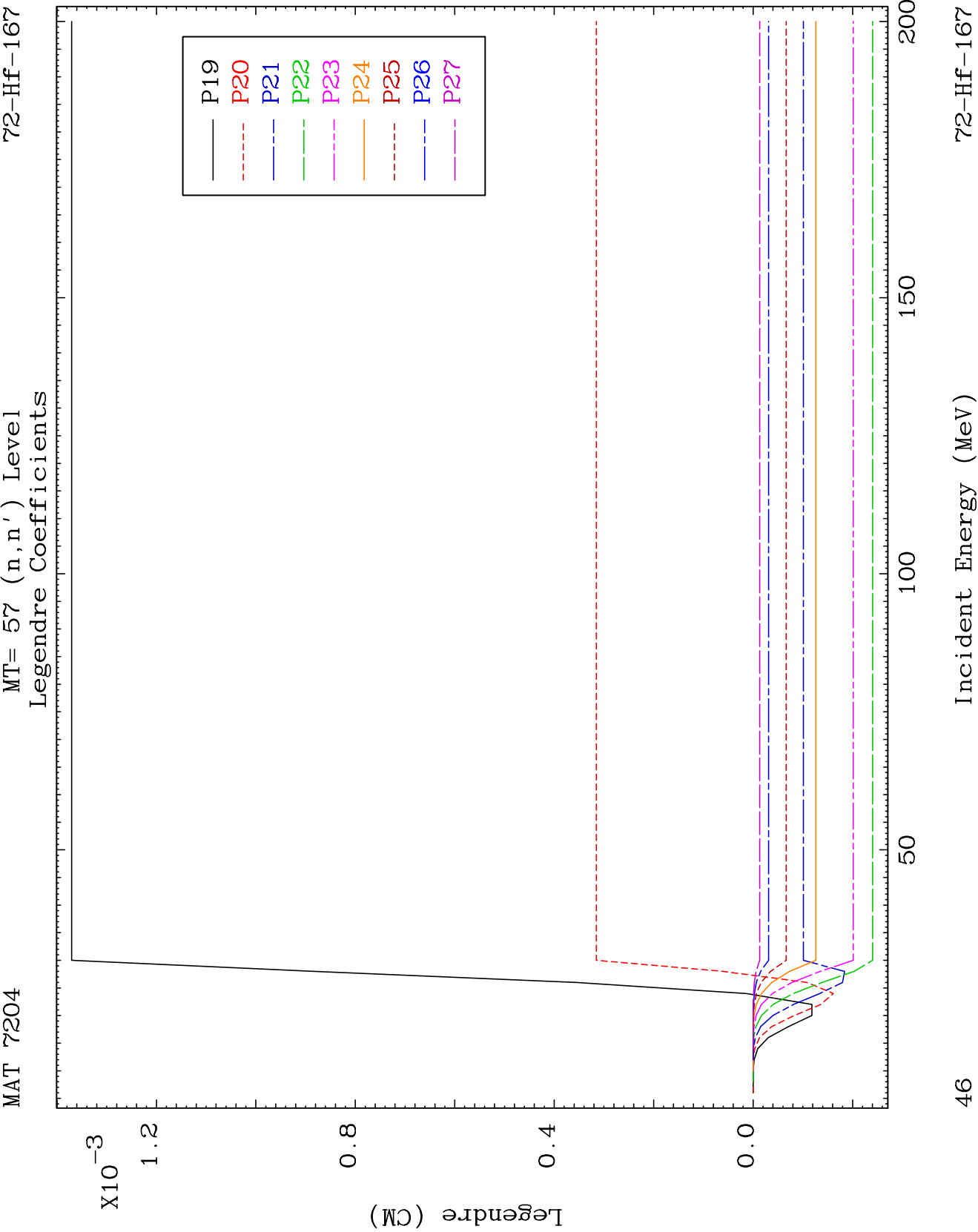


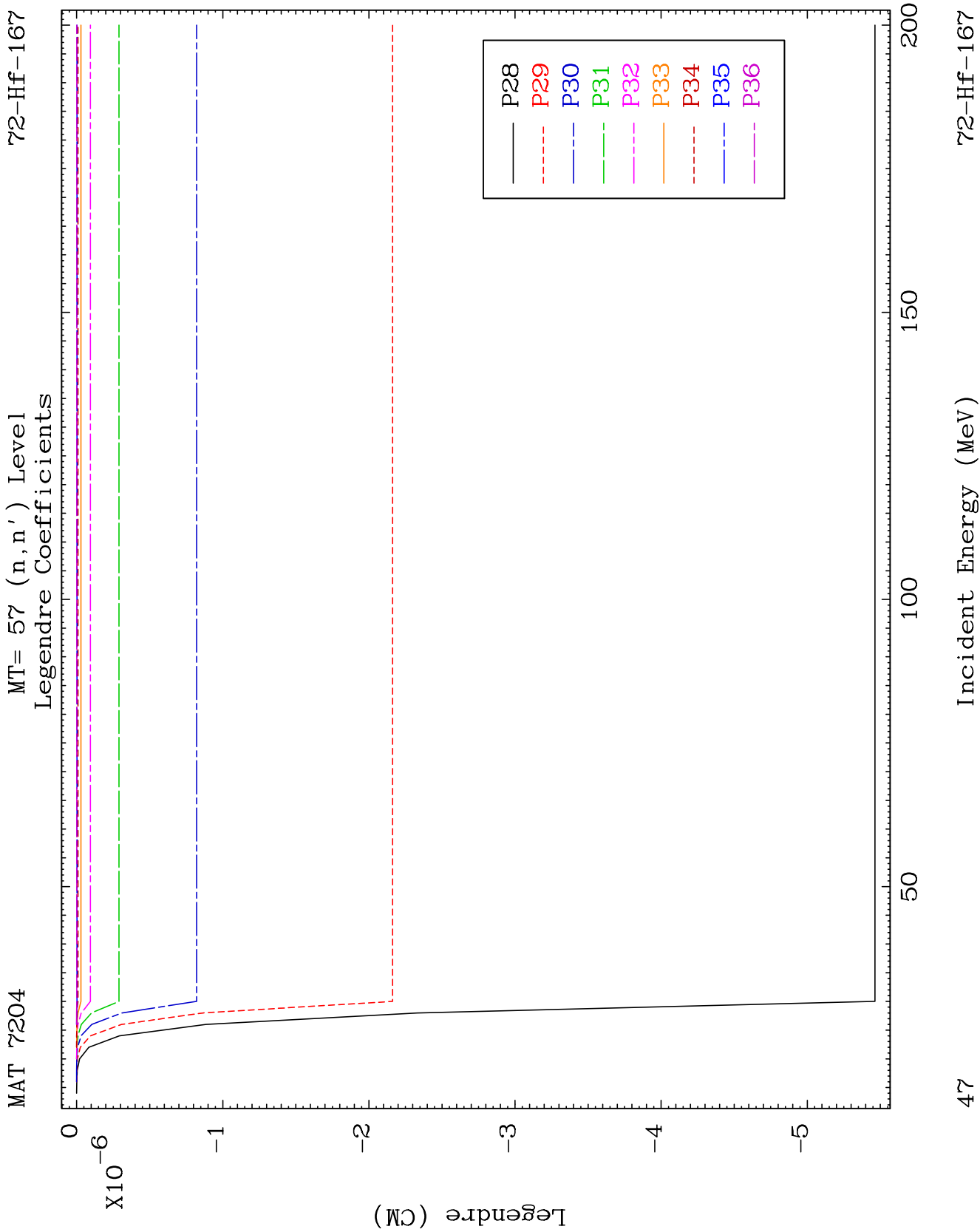
MAT 7204

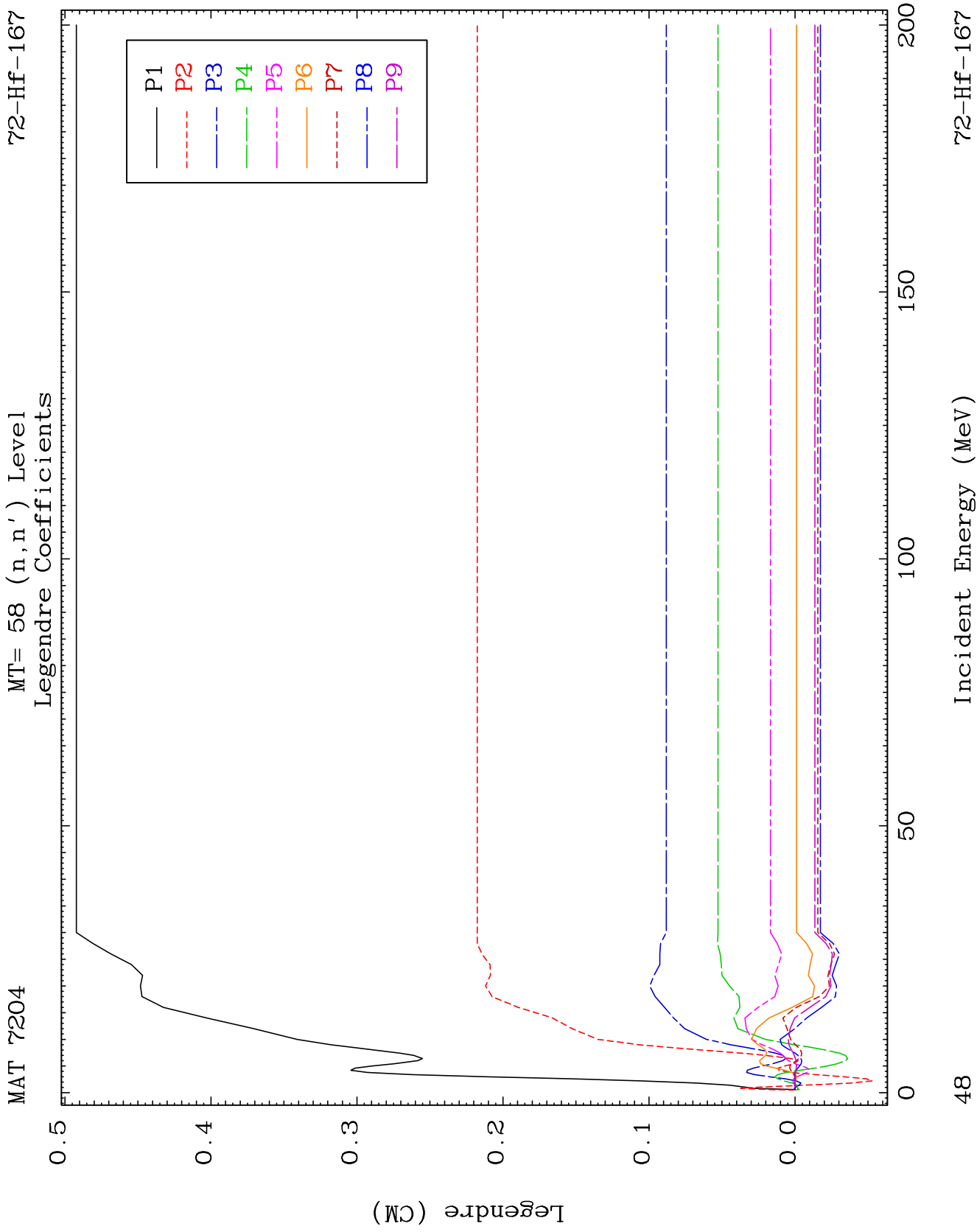
MT= 57 (n, n') Level
Legendre Coefficients

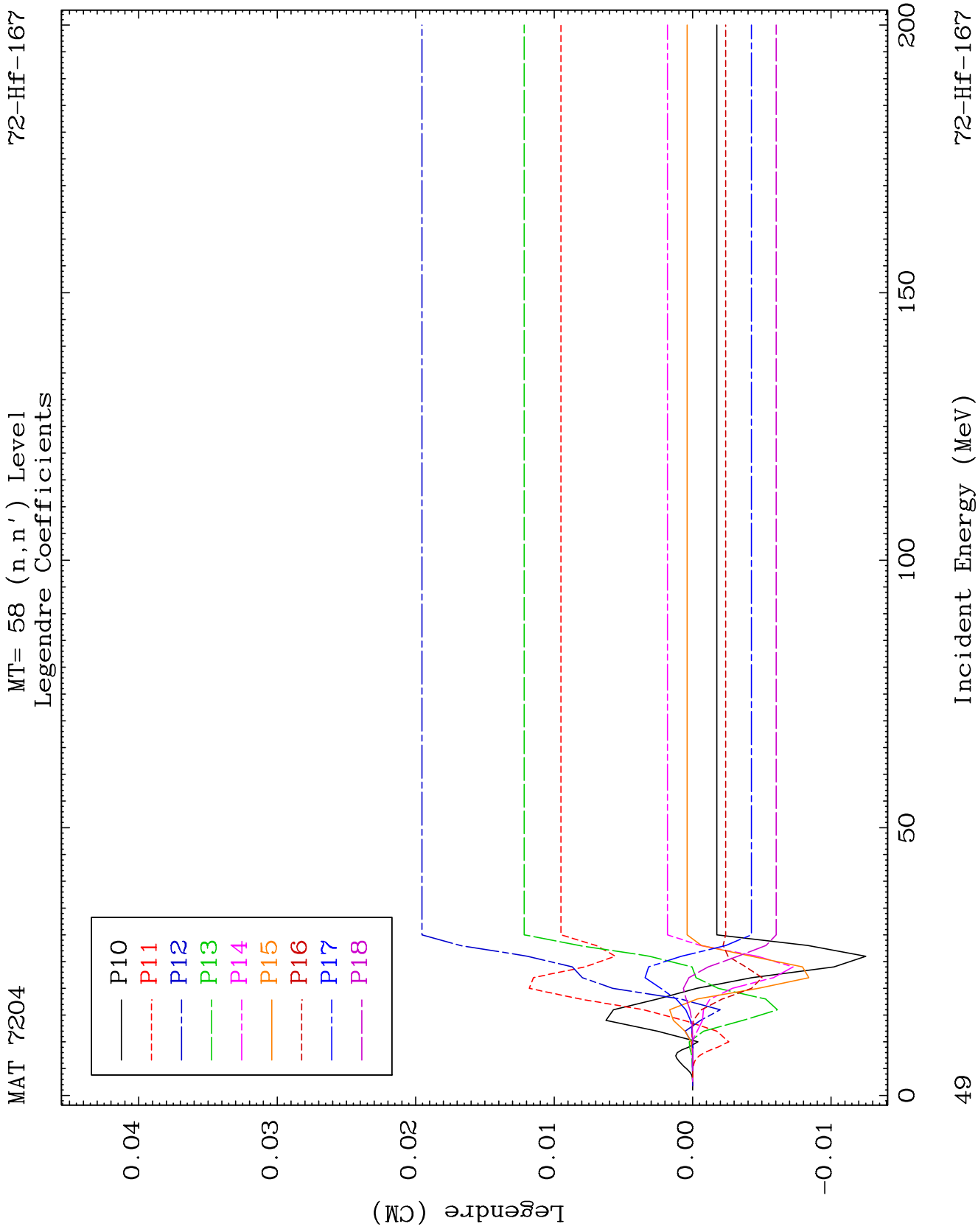
72-Hf-167

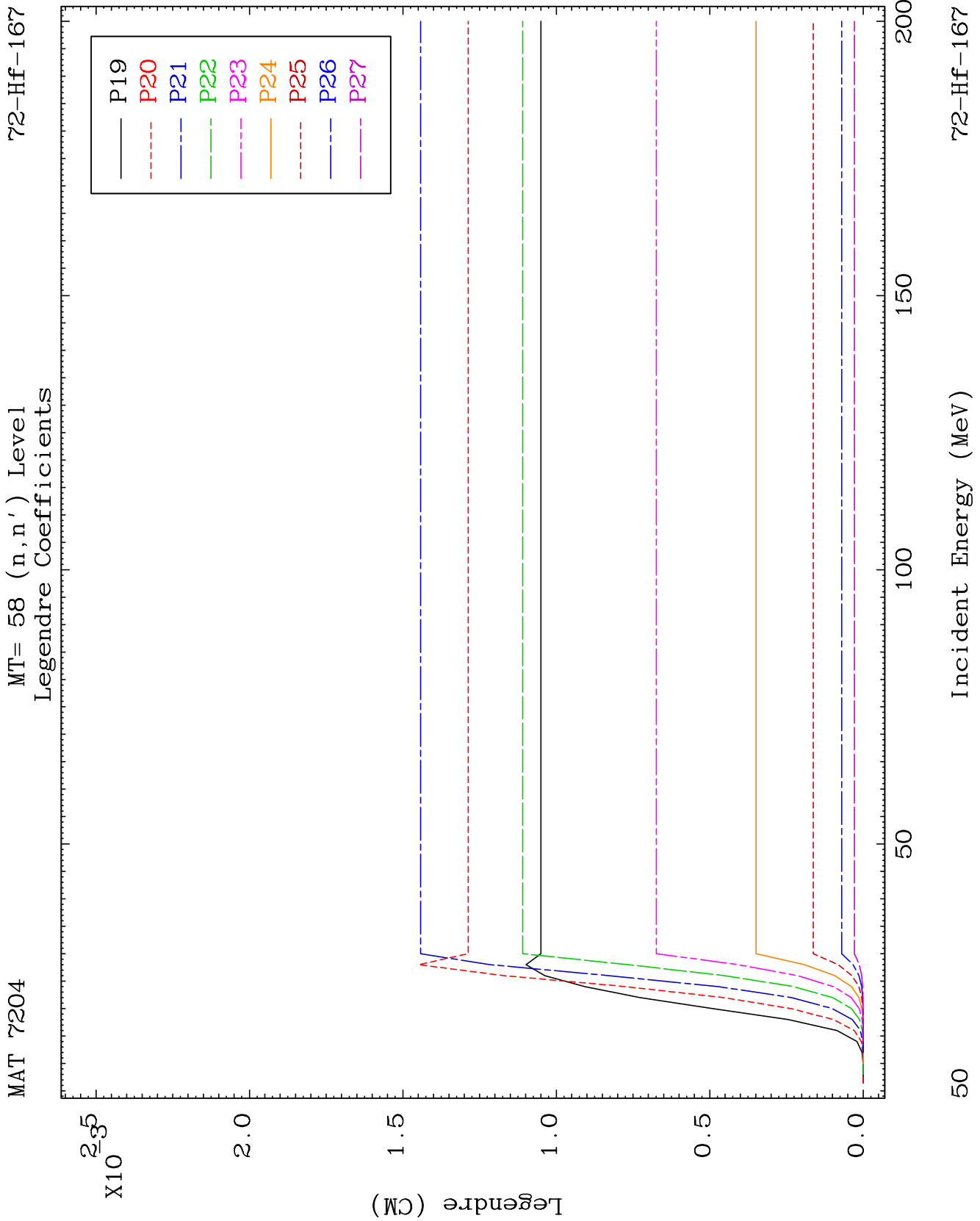


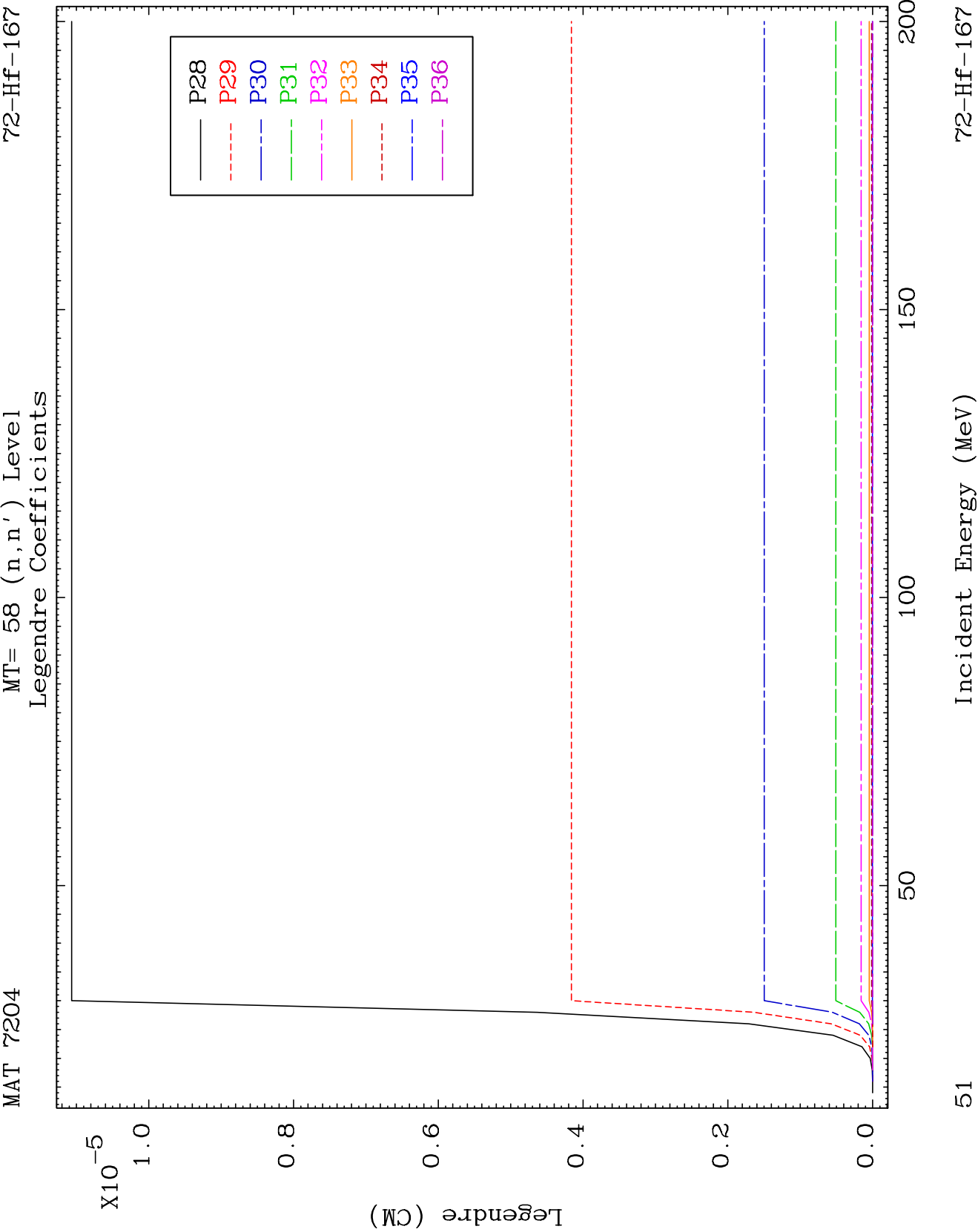




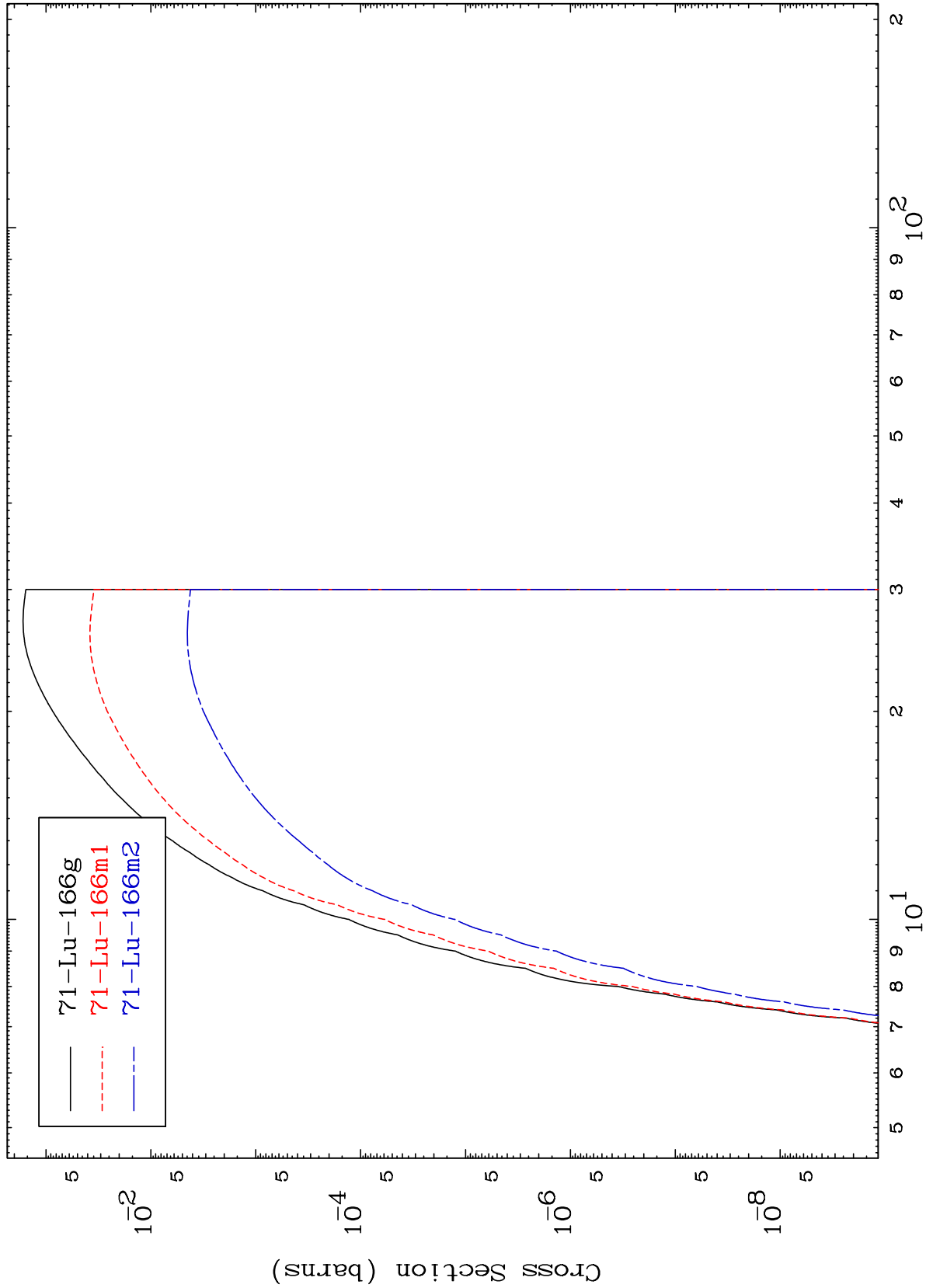




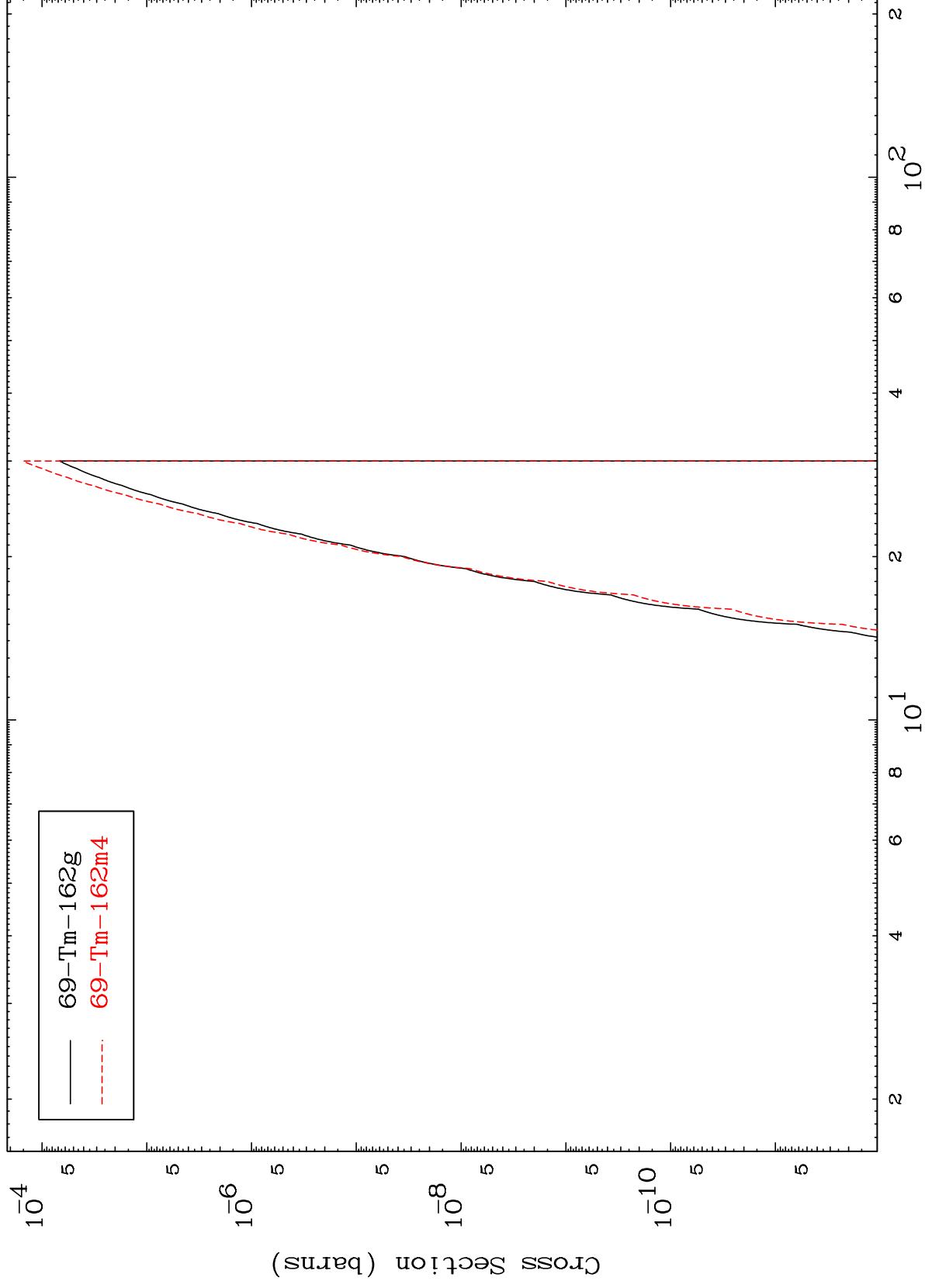


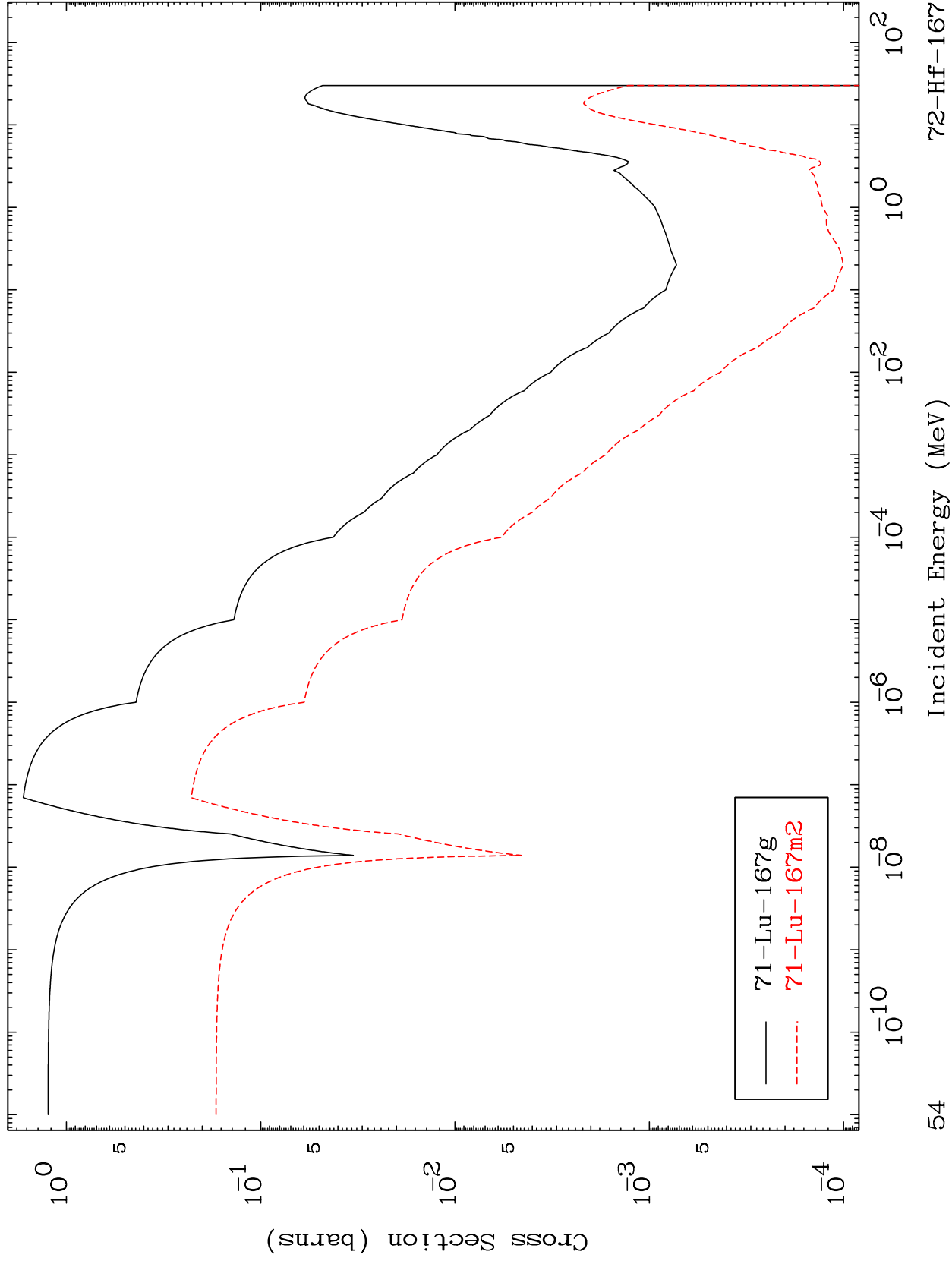


Radionuclide Production Cross Section

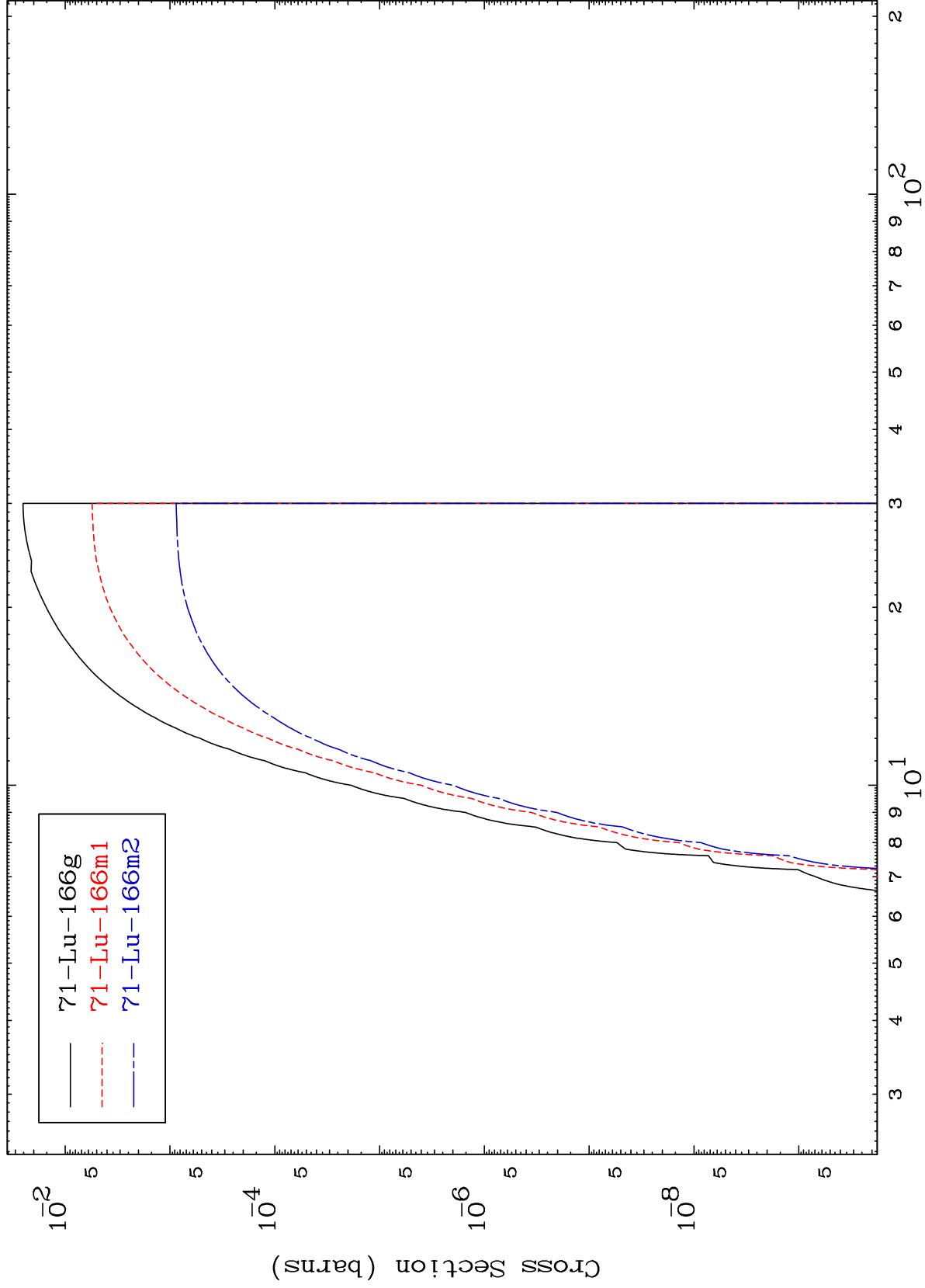


(n,n') p α
Radionuclide Production Cross Section



(n,p)
Radionuclide Production Cross Section

Radionuclide Production Cross Section (n,d)

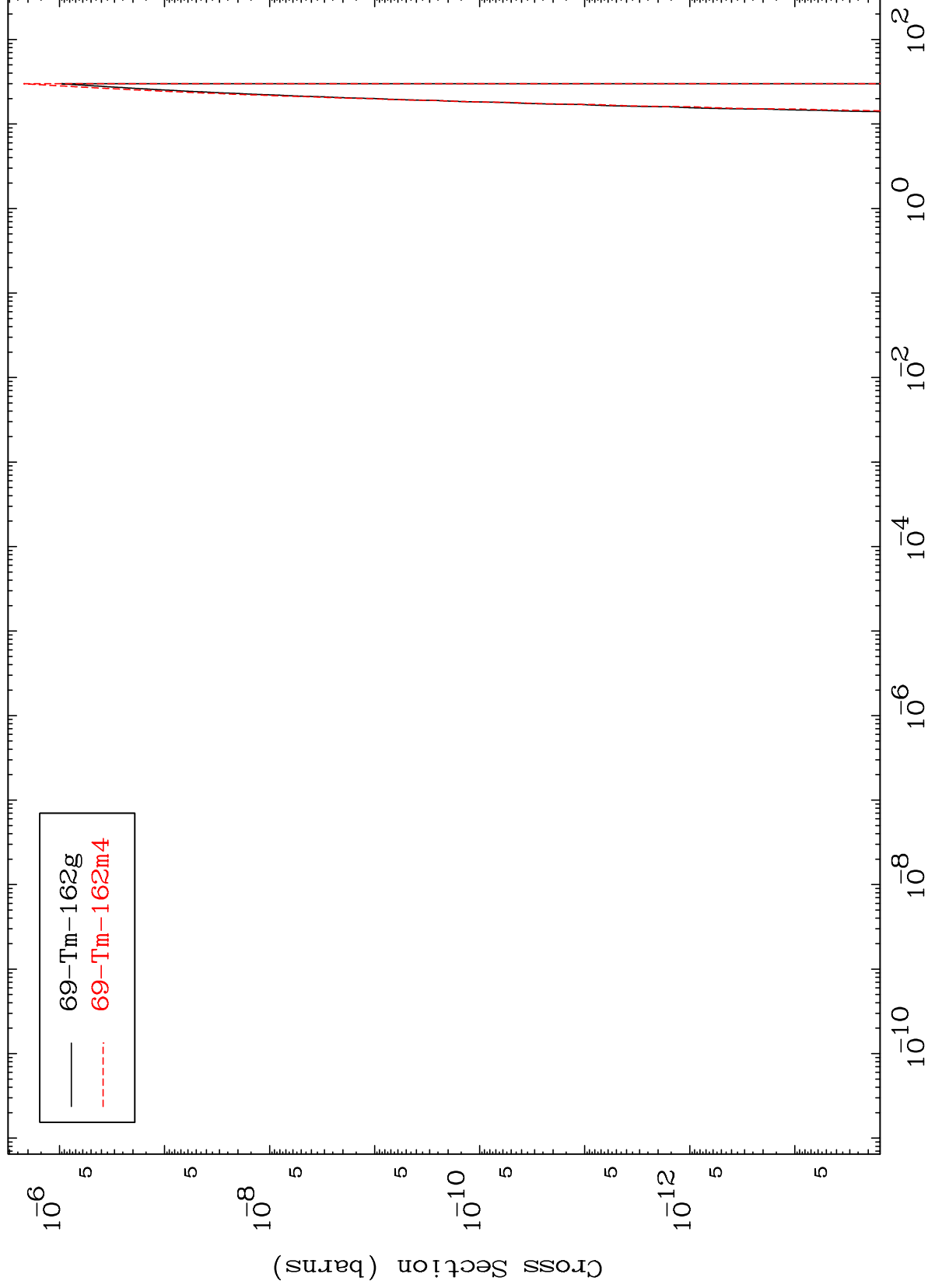


MAT 7204

(n,d) α

$^{72}\text{Hf-167}$

Radionuclide Production Cross Section



56

Incident Energy (MeV)

$^{72}\text{Hf-167}$