

Program EVALPLOT
(Version 2021-1)

by

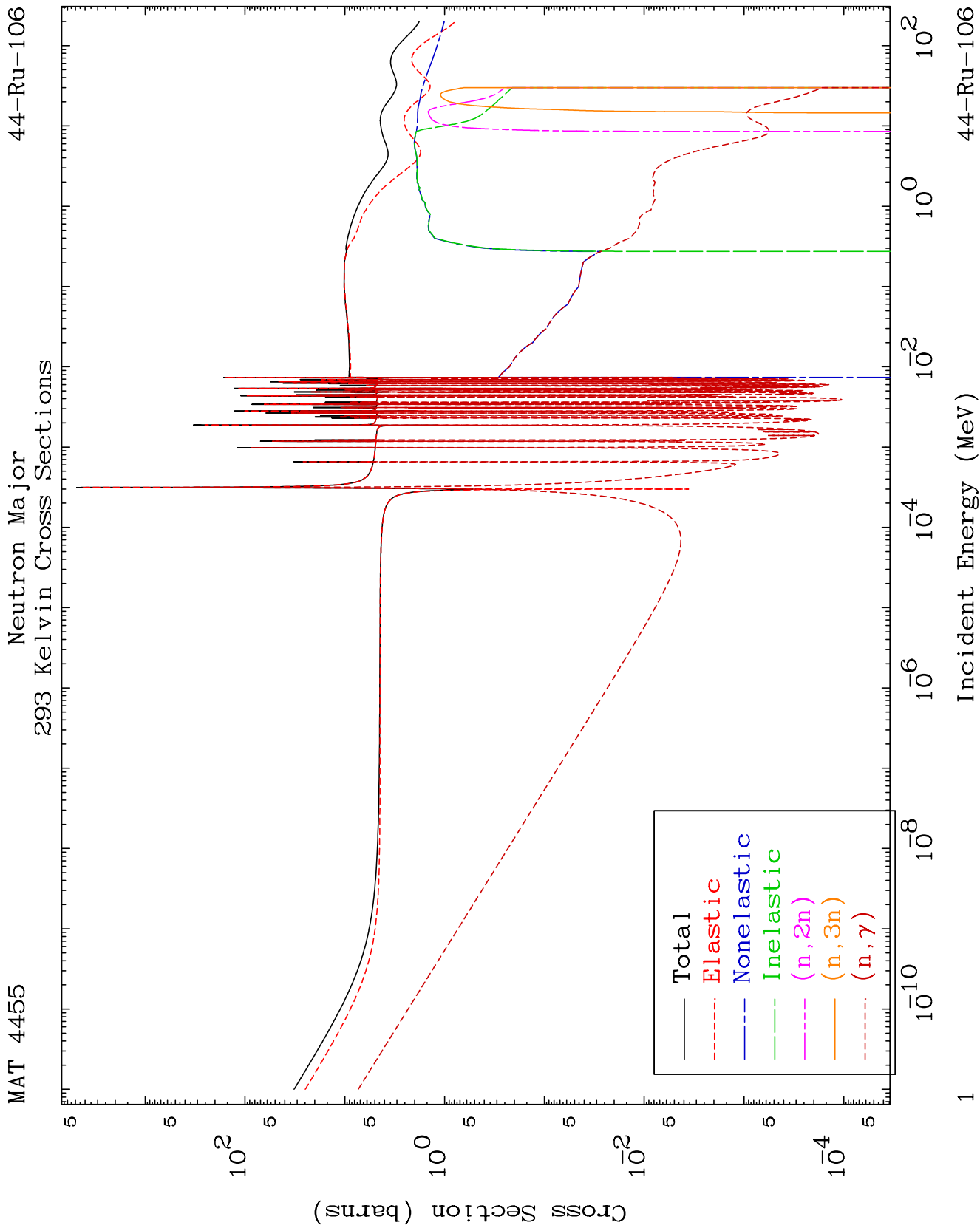
Dermott E. Cullen
(Present Contact Information)

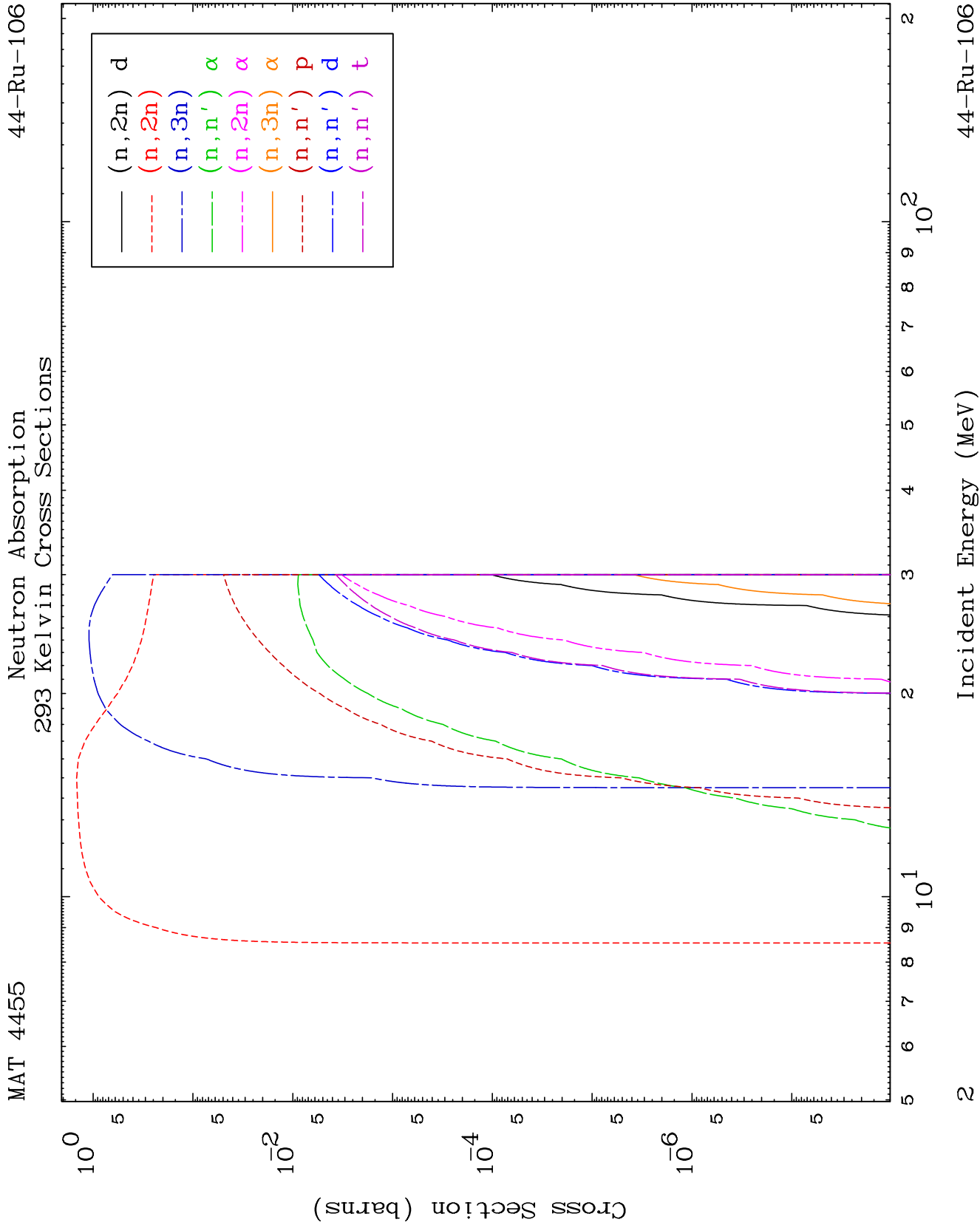
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

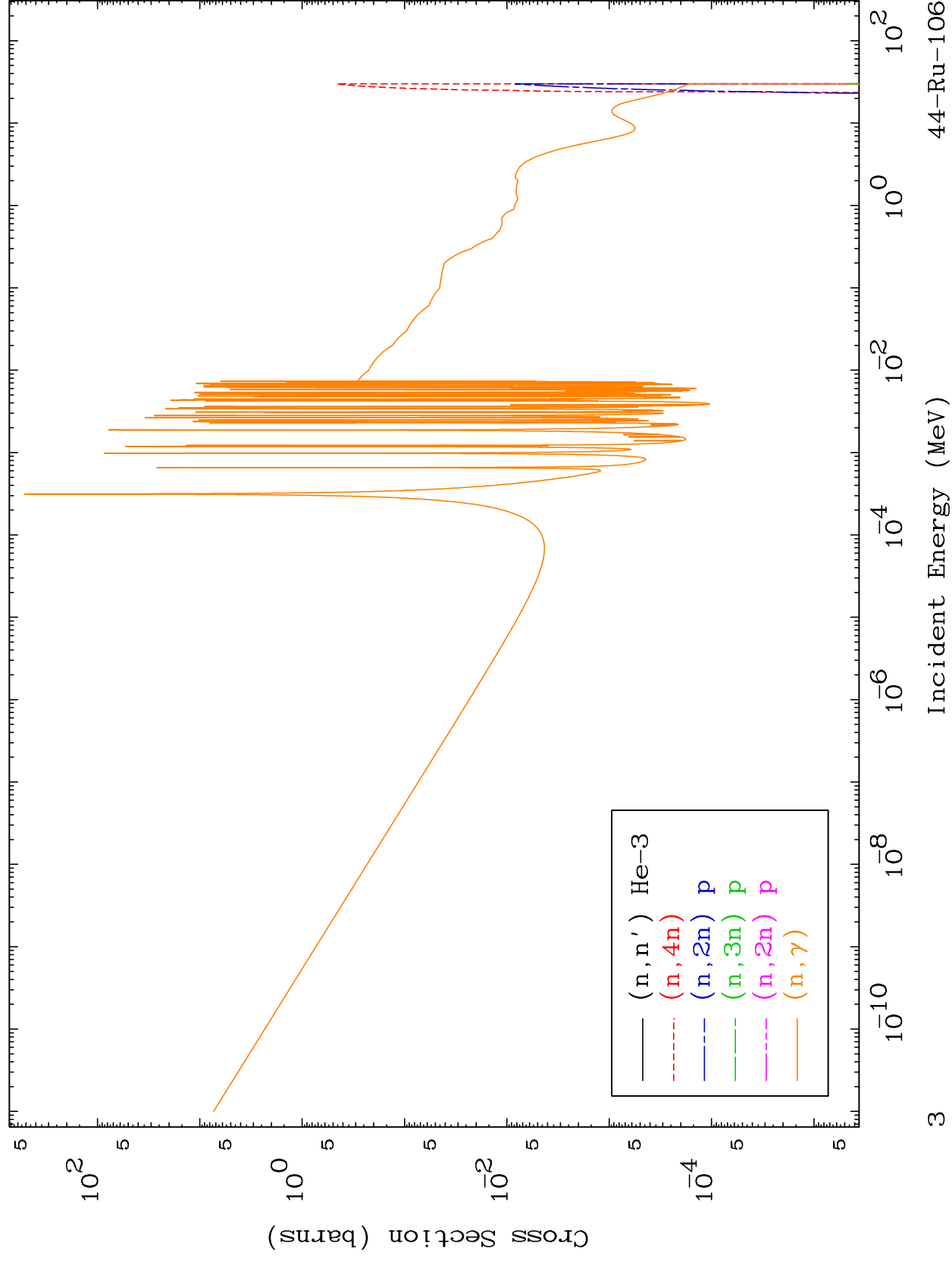
Tele: 925-443-1911

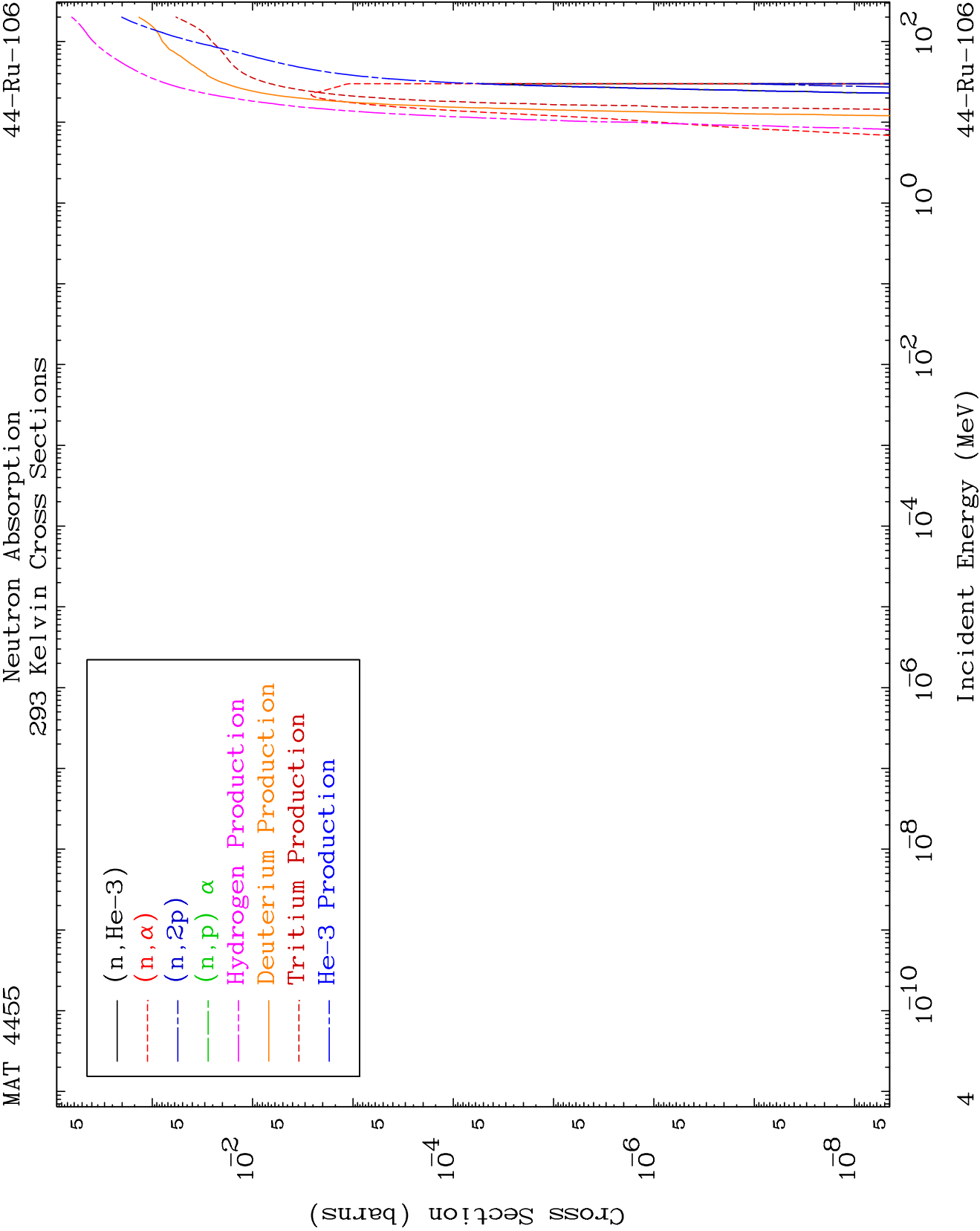
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

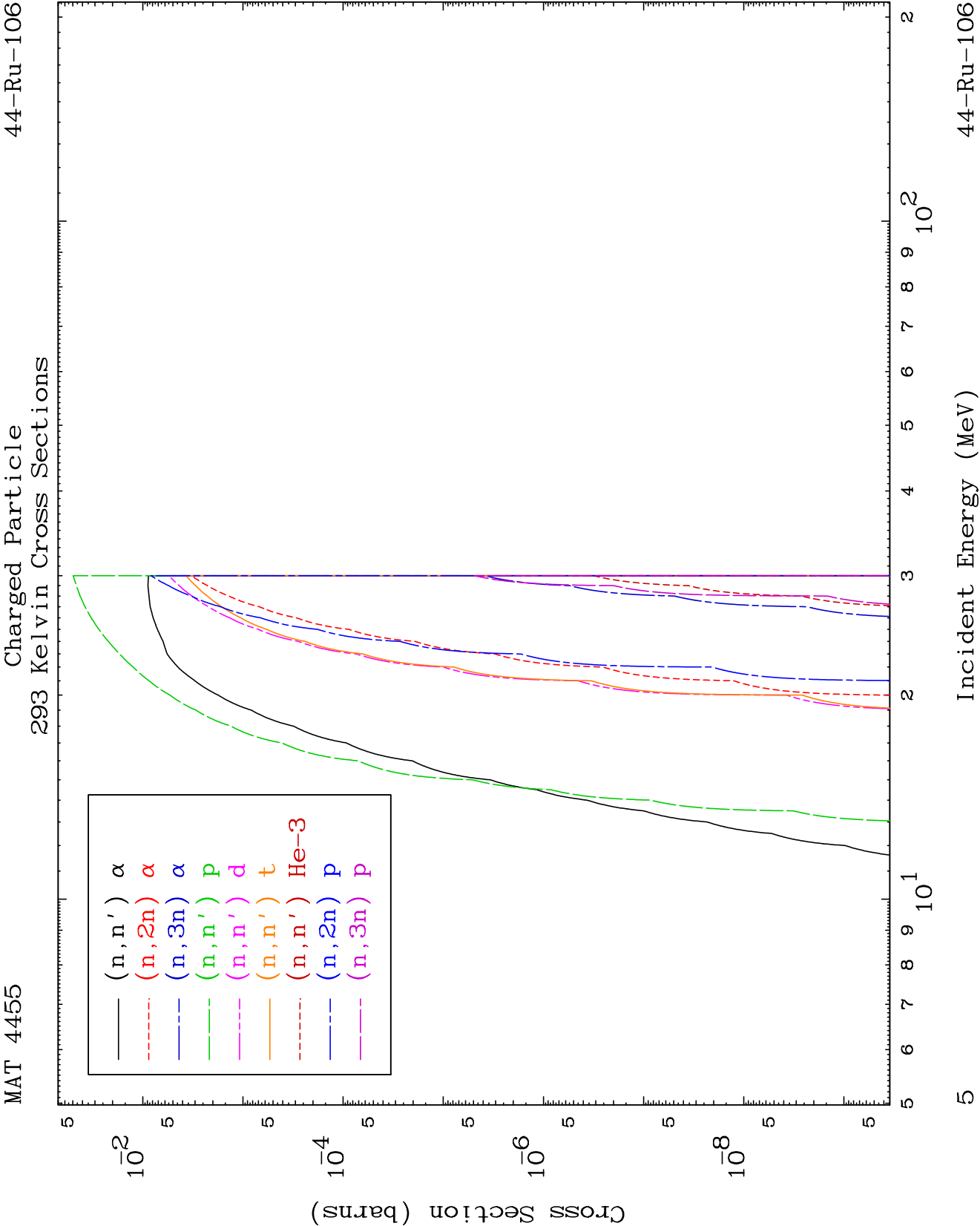
Press Mouse Button to Start







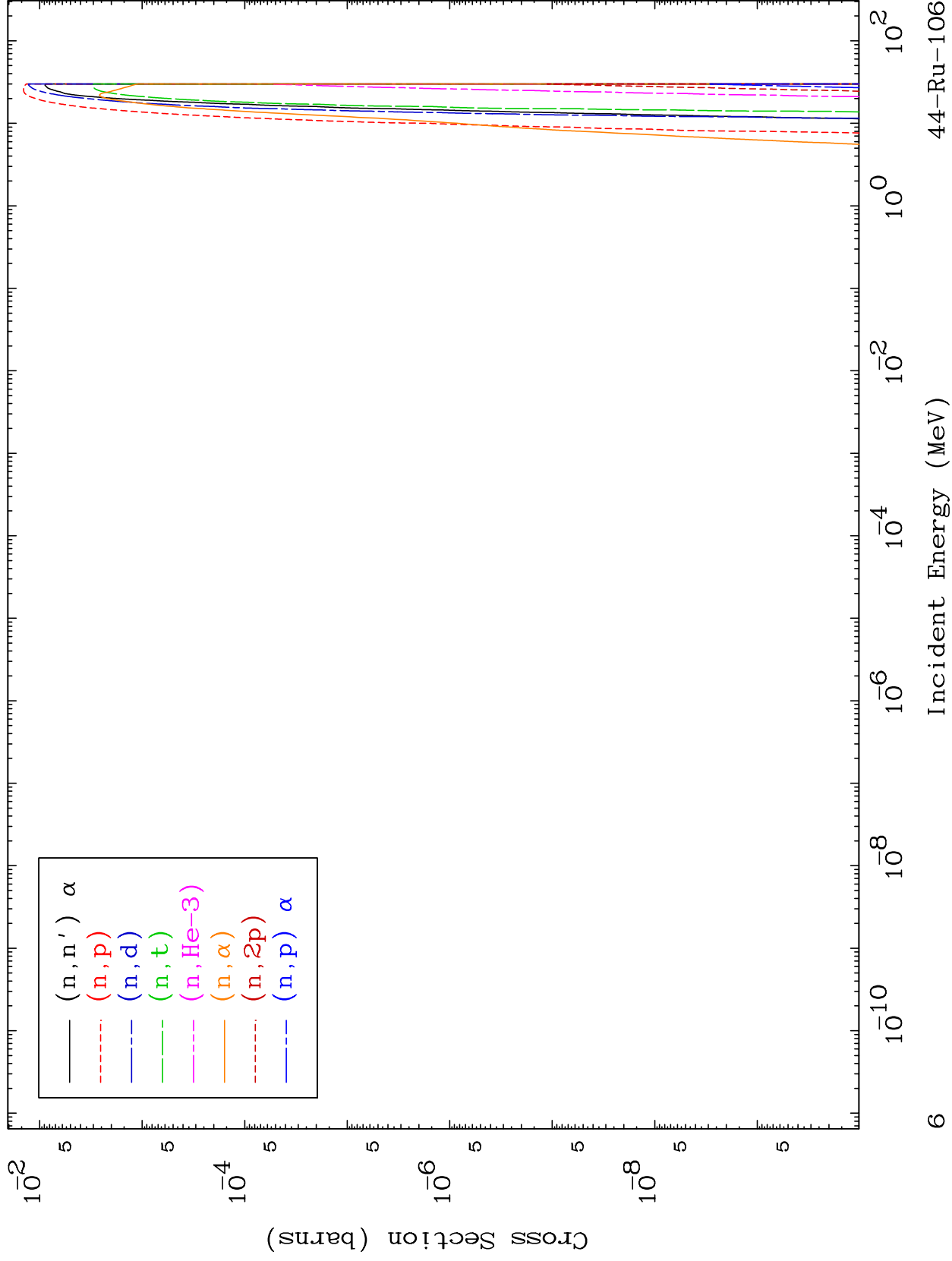


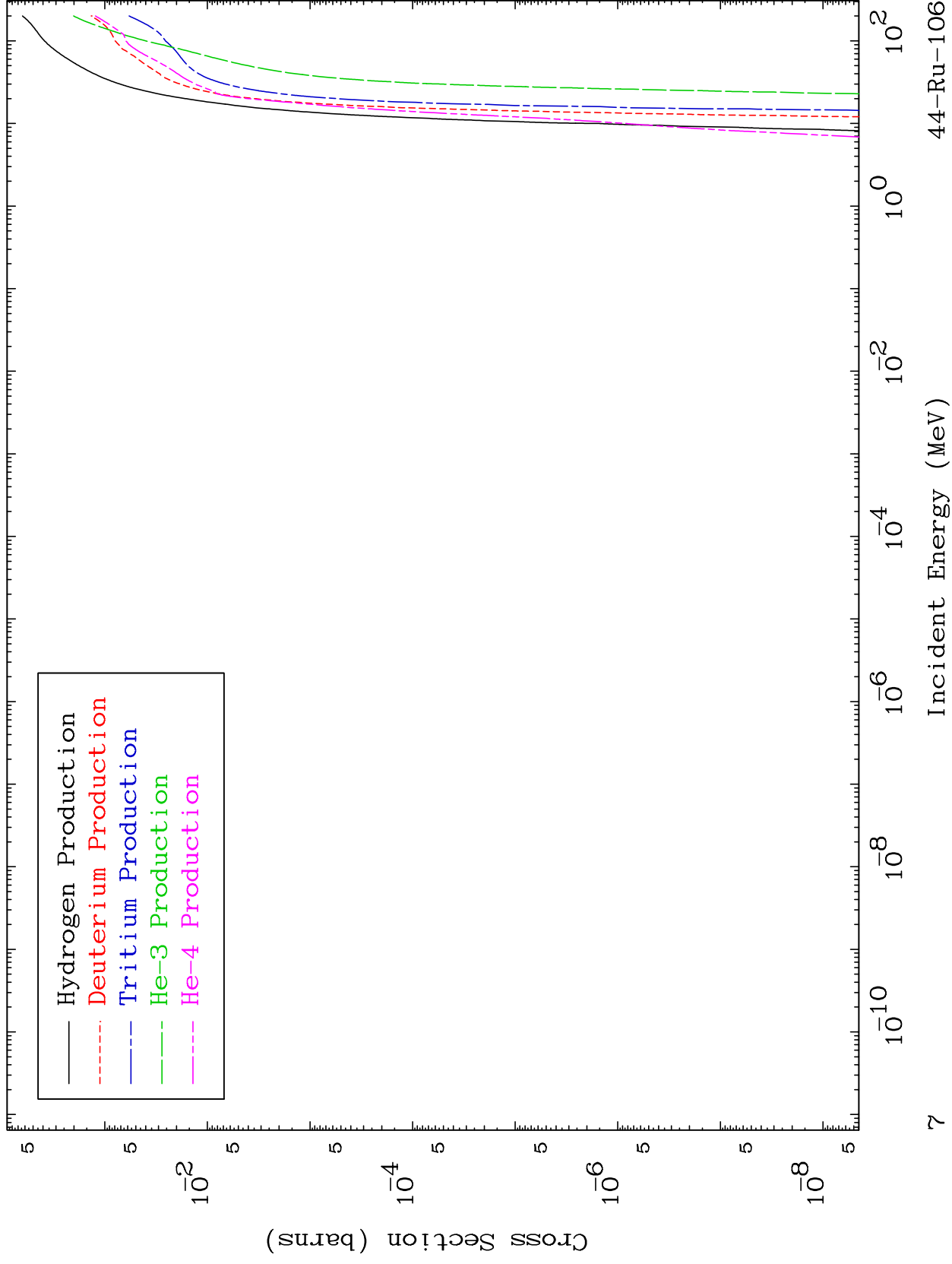


MAT 4455

Charged Particle
293 Kelvin Cross Sections

44-Ru-106



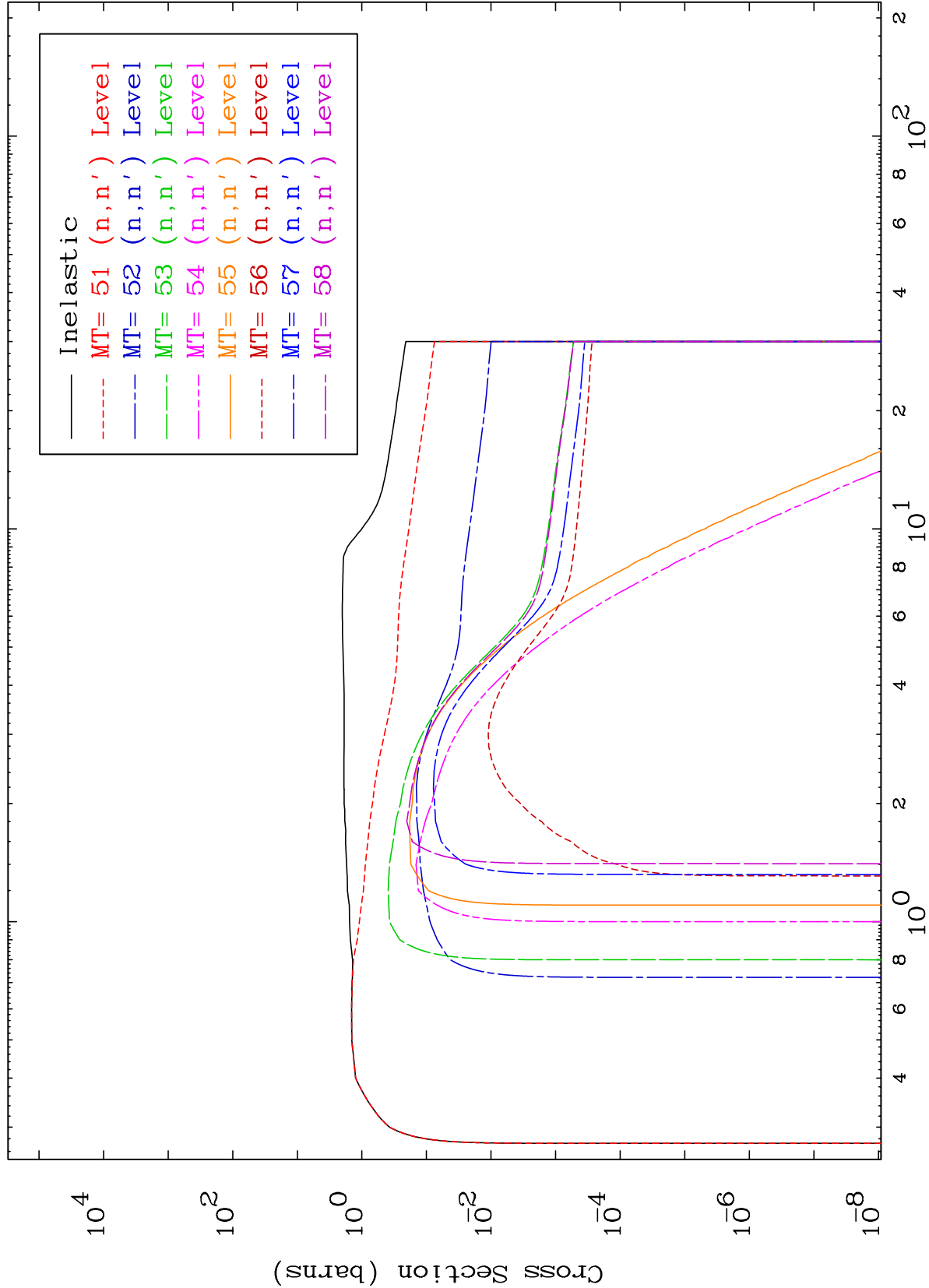


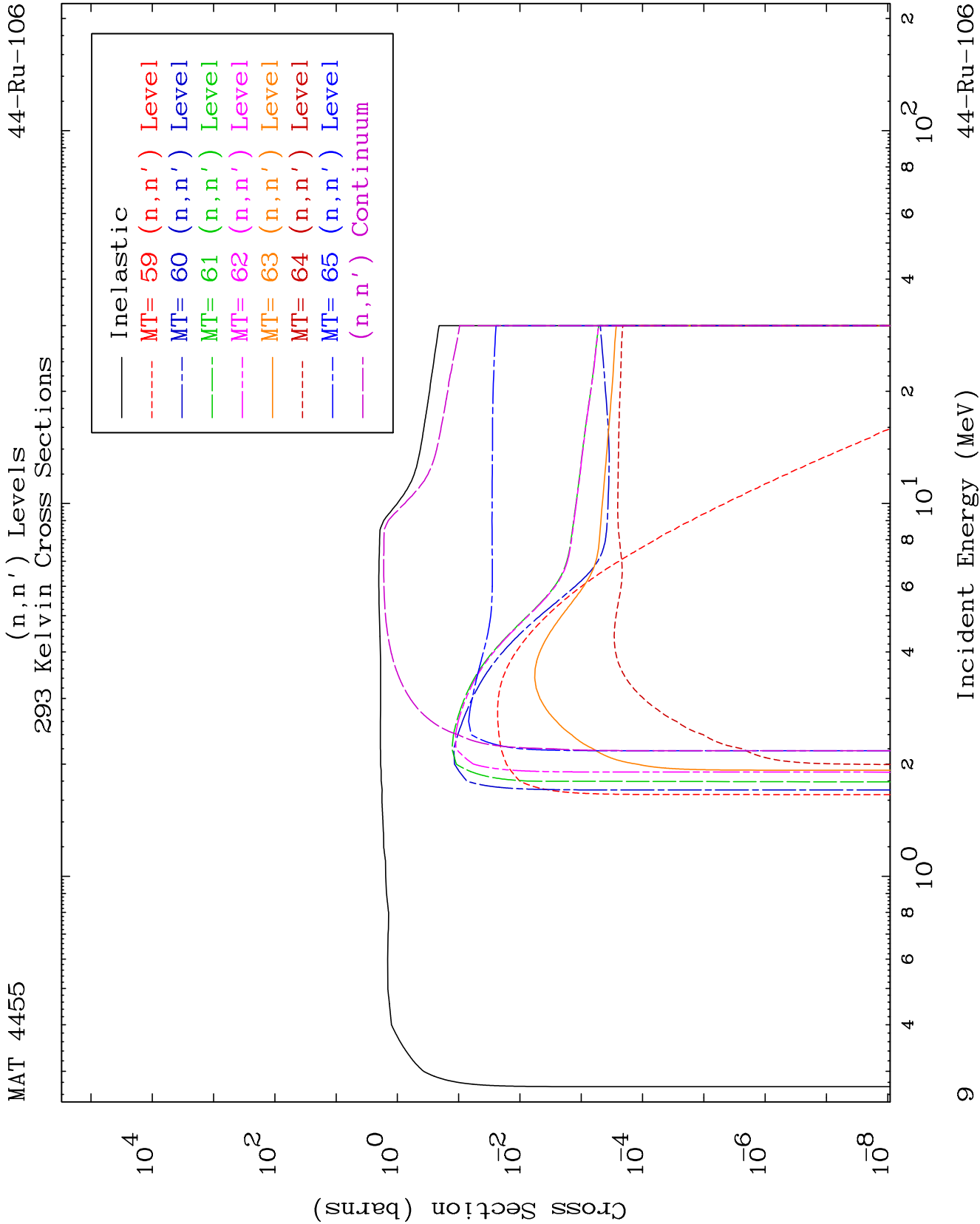
MAT 4455

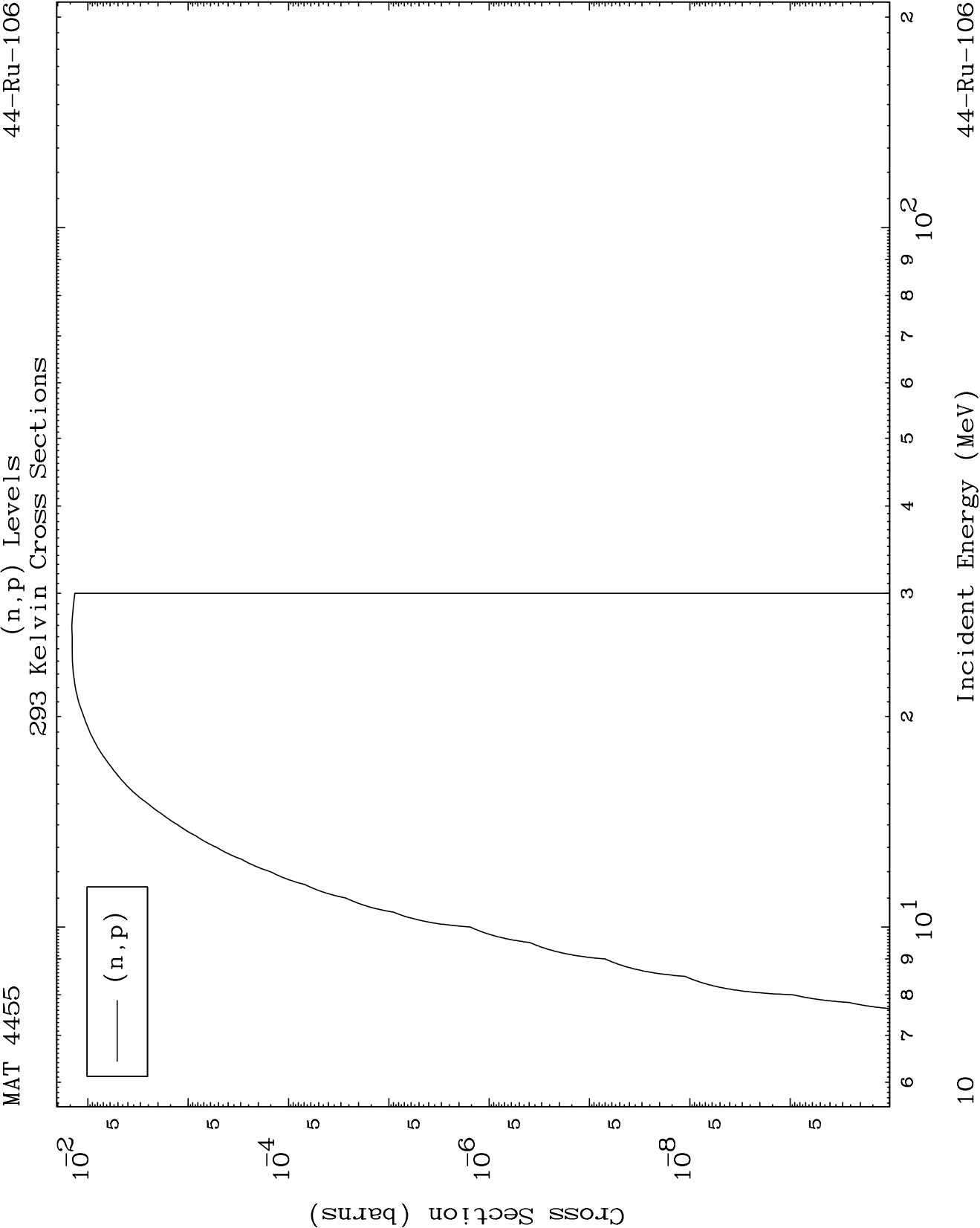
(n,n') Levels

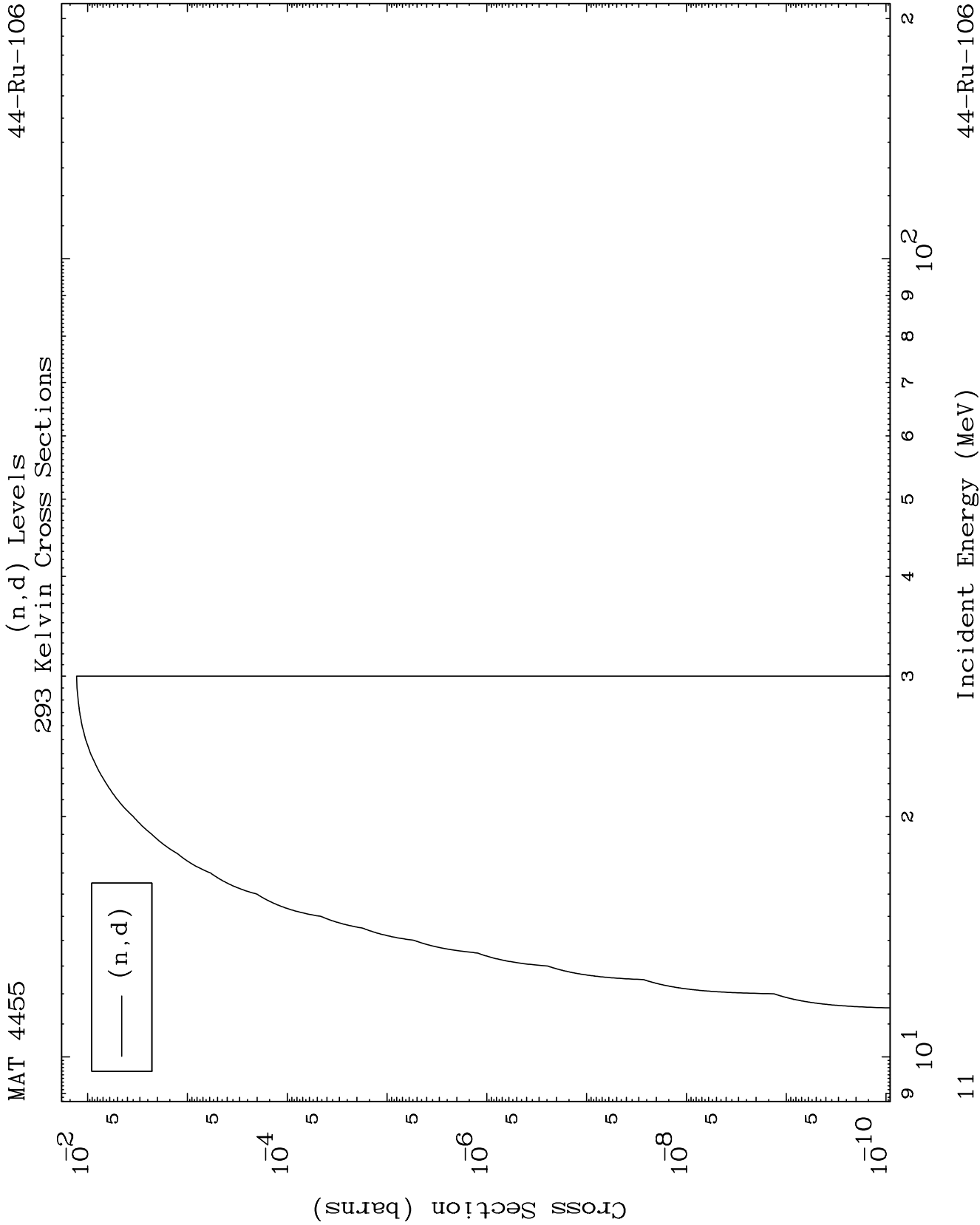
44-Ru-106

293 Kelvin Cross Sections





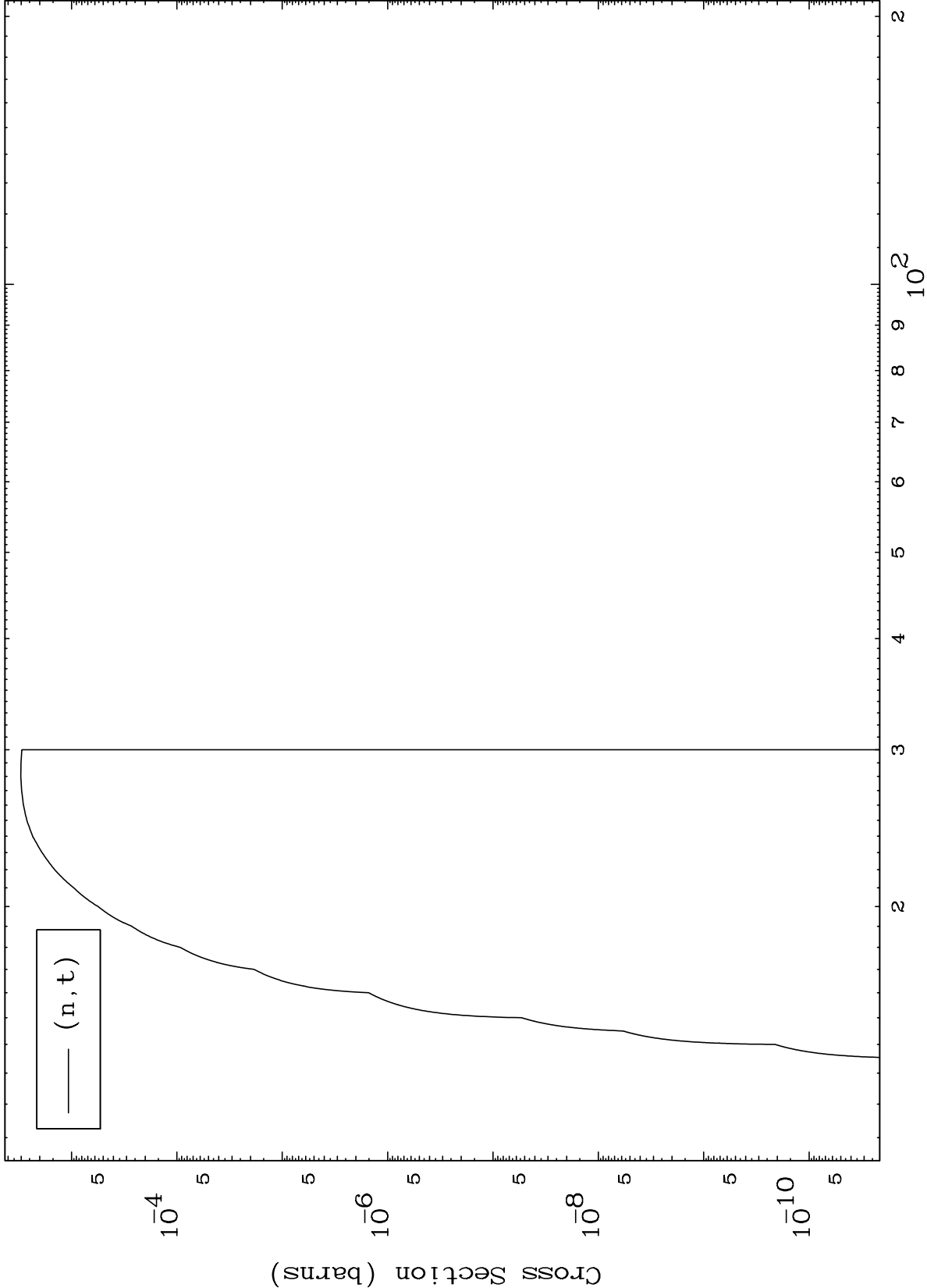




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(n,t) Levels
293 Kelvin Cross Sections

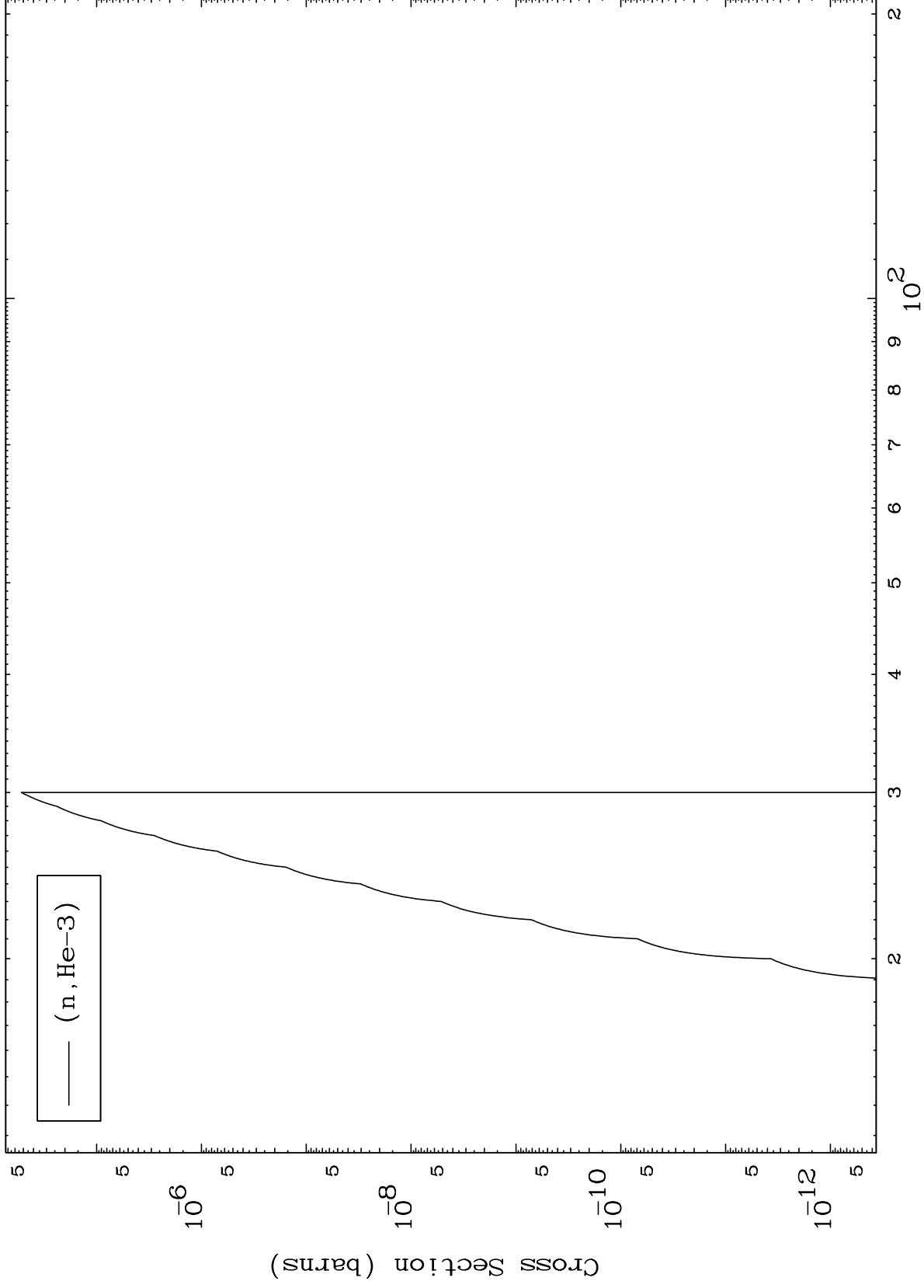
44-Ru-106



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(n,He3) Levels
293 Kelvin Cross Sections



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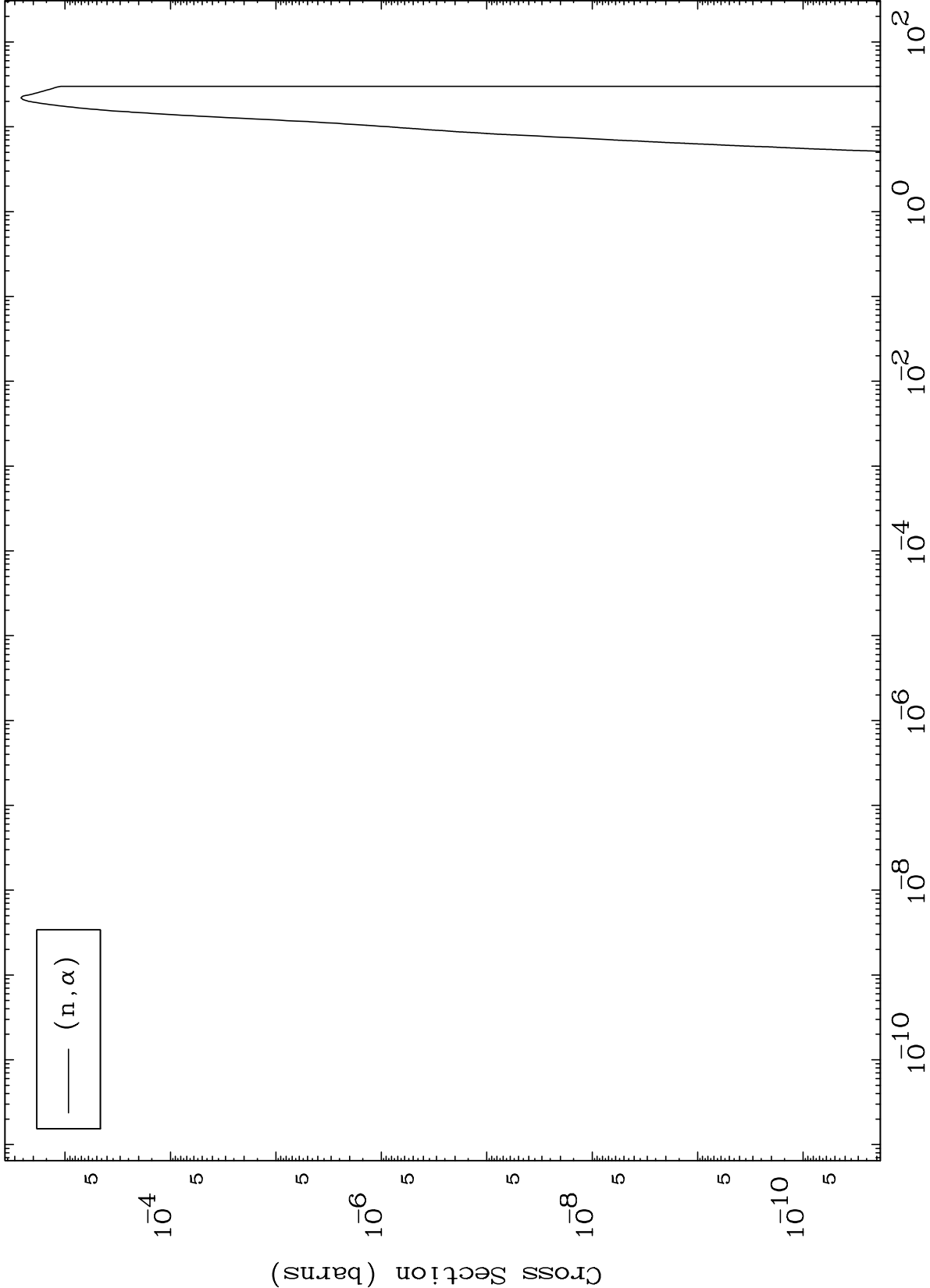
44-Ru-106

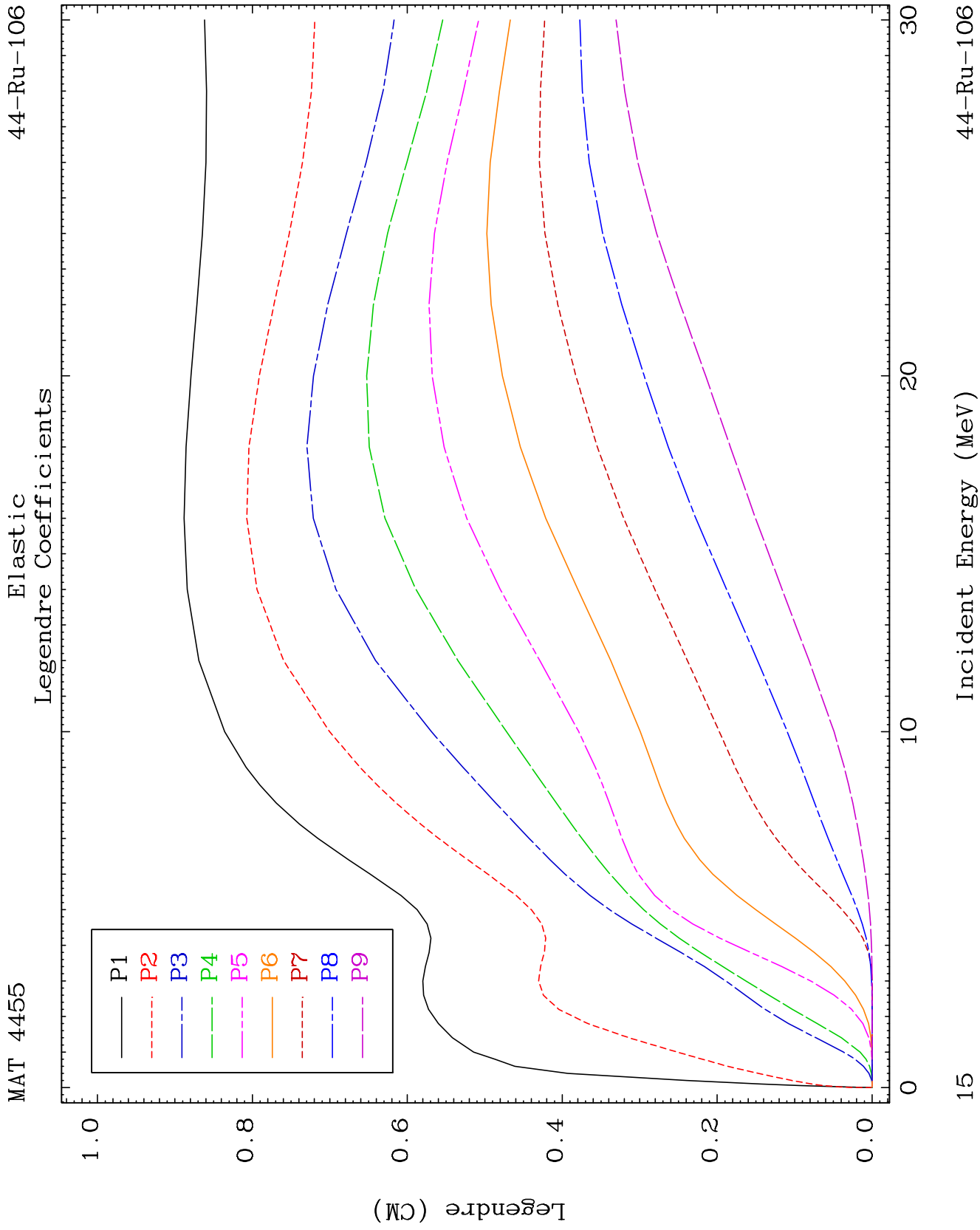
Incident Energy (MeV)

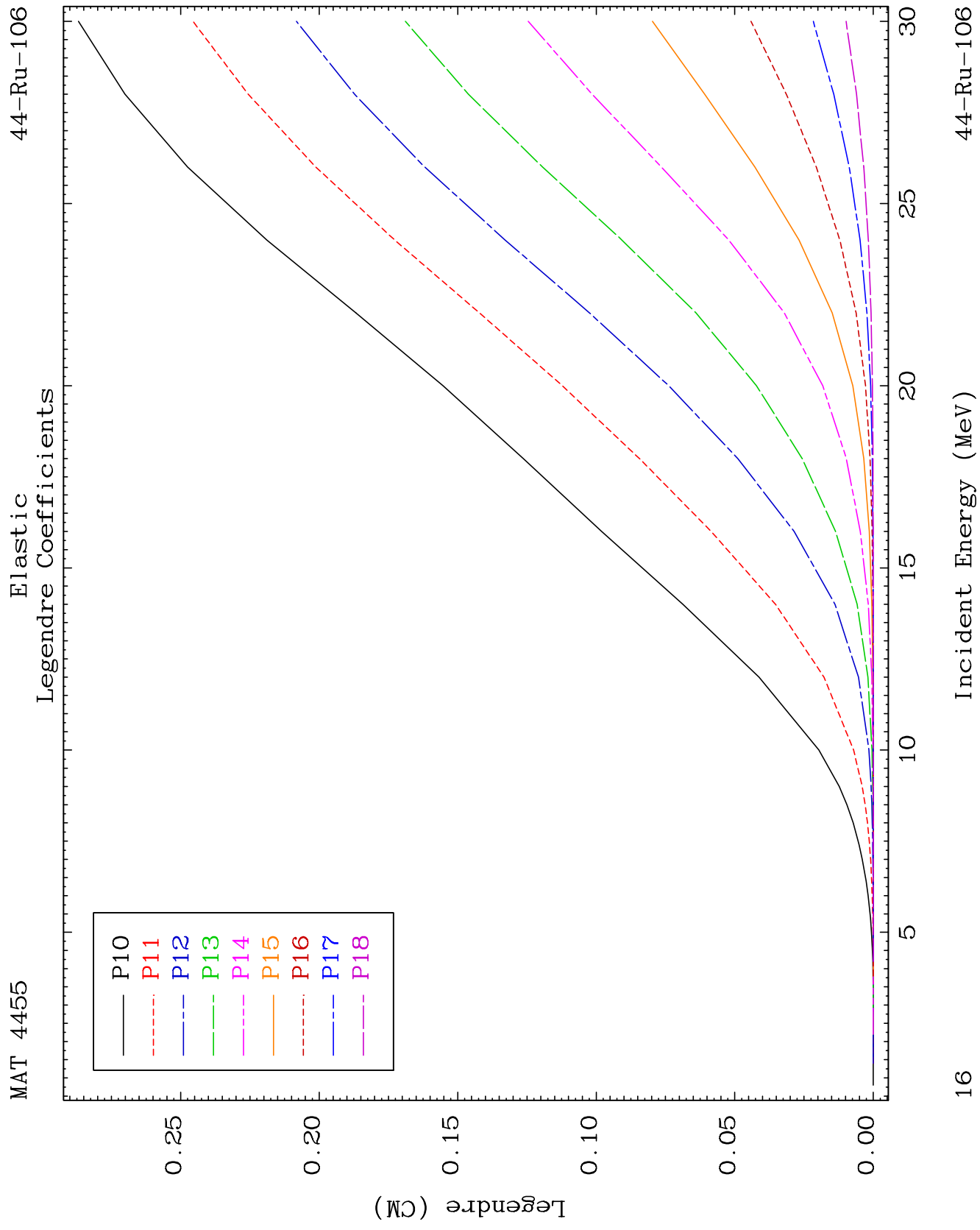
MAT 4455

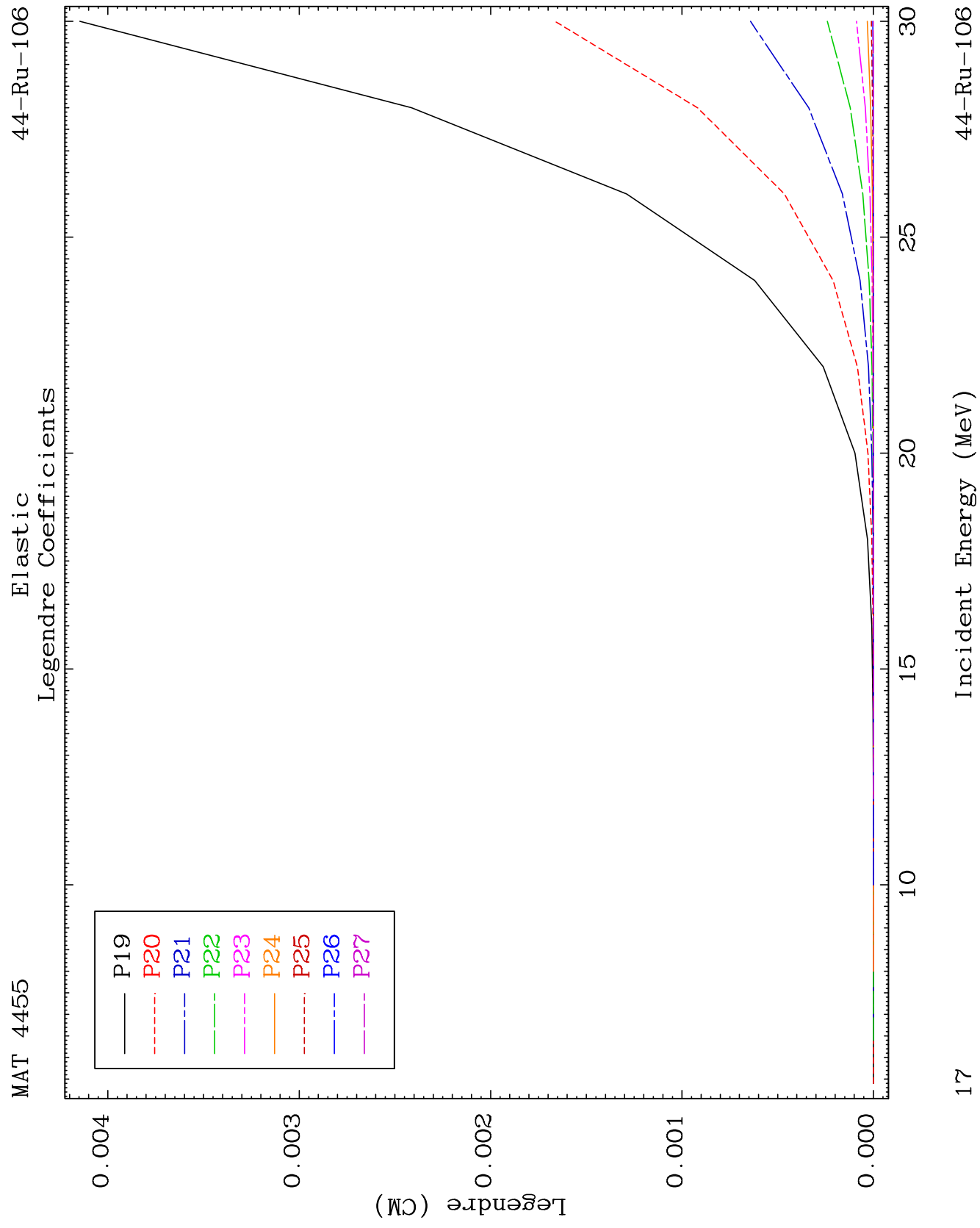
(n, α) Levels
293 Kelvin Cross Sections

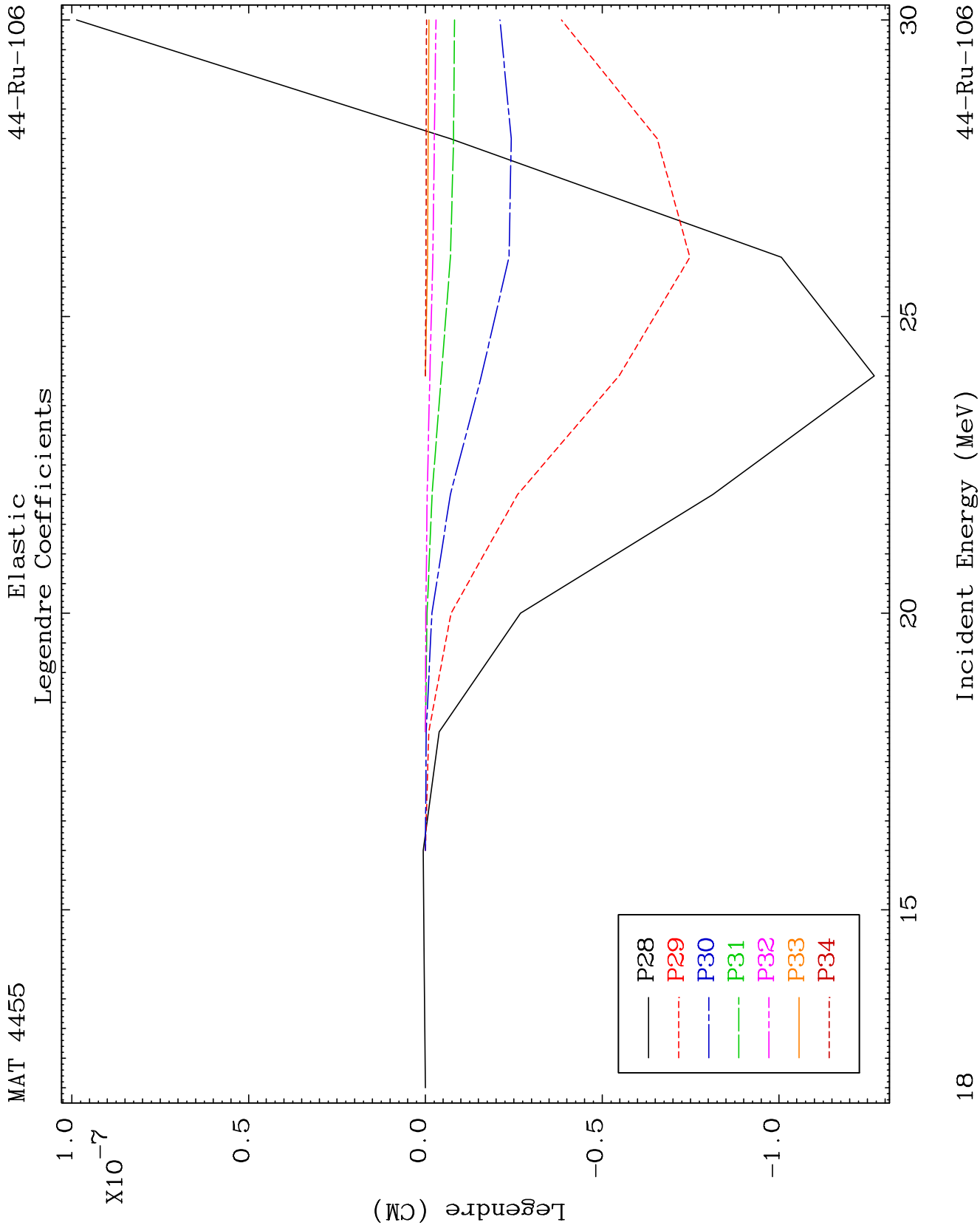
44-Ru-106







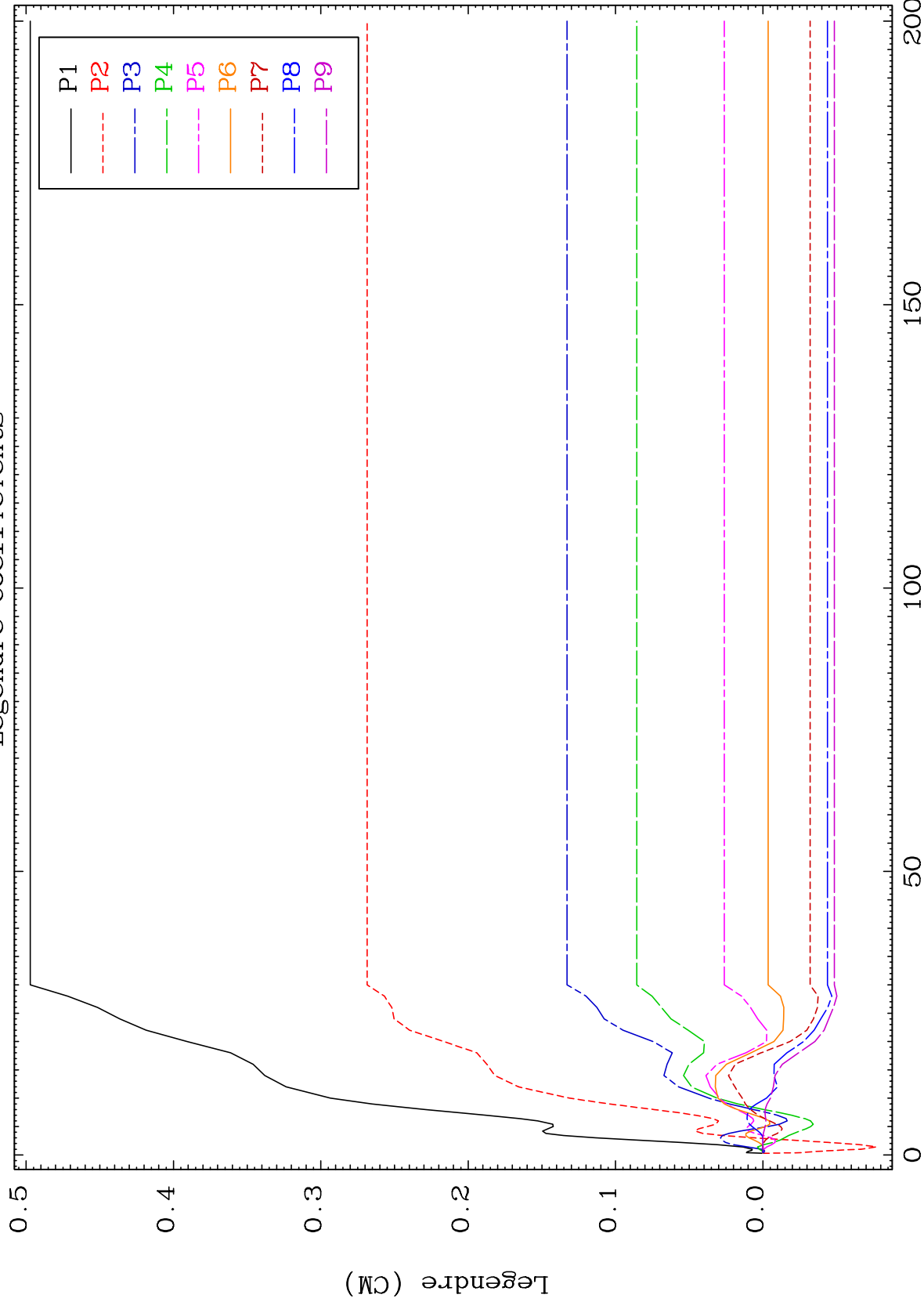




MAT 4455

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

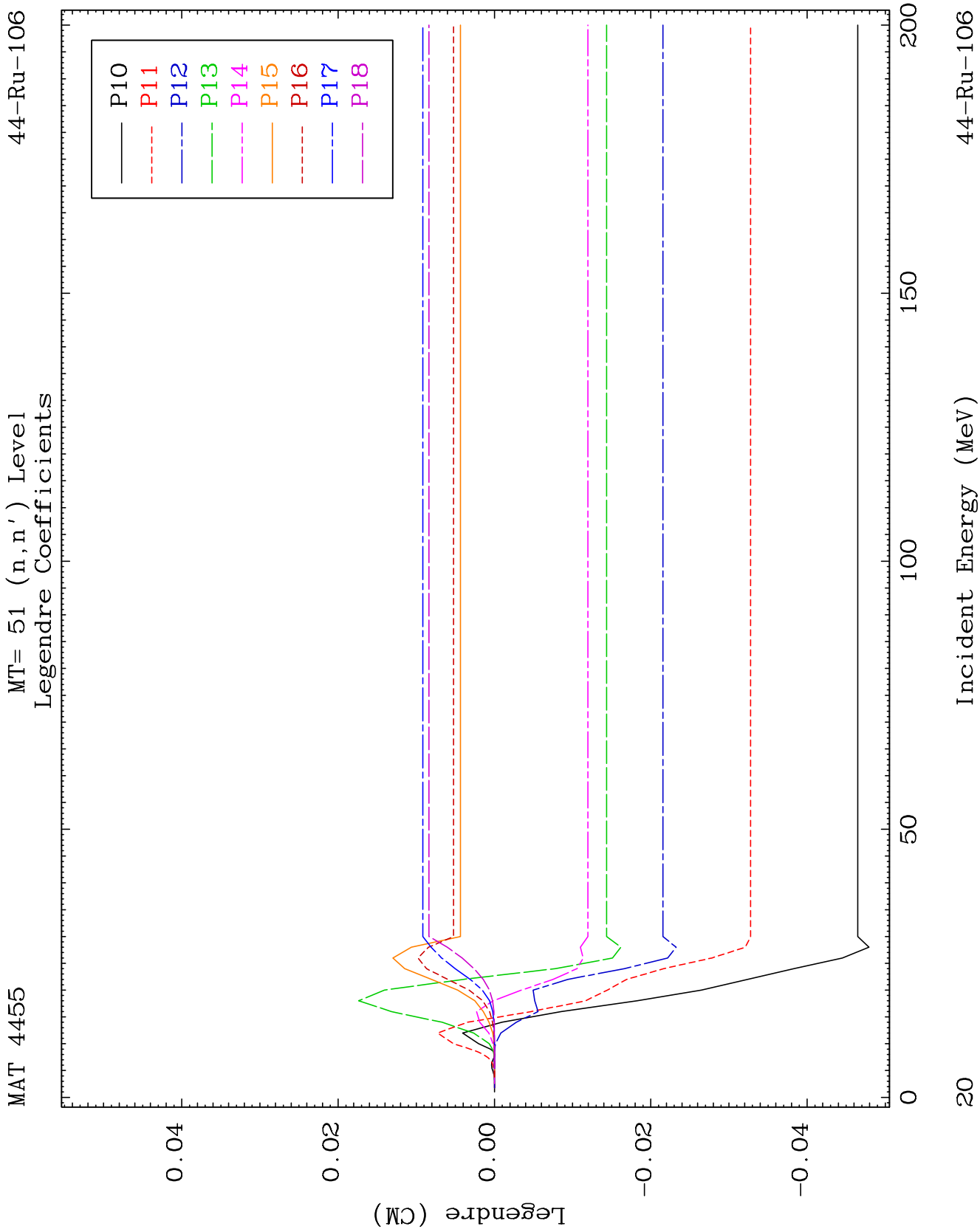
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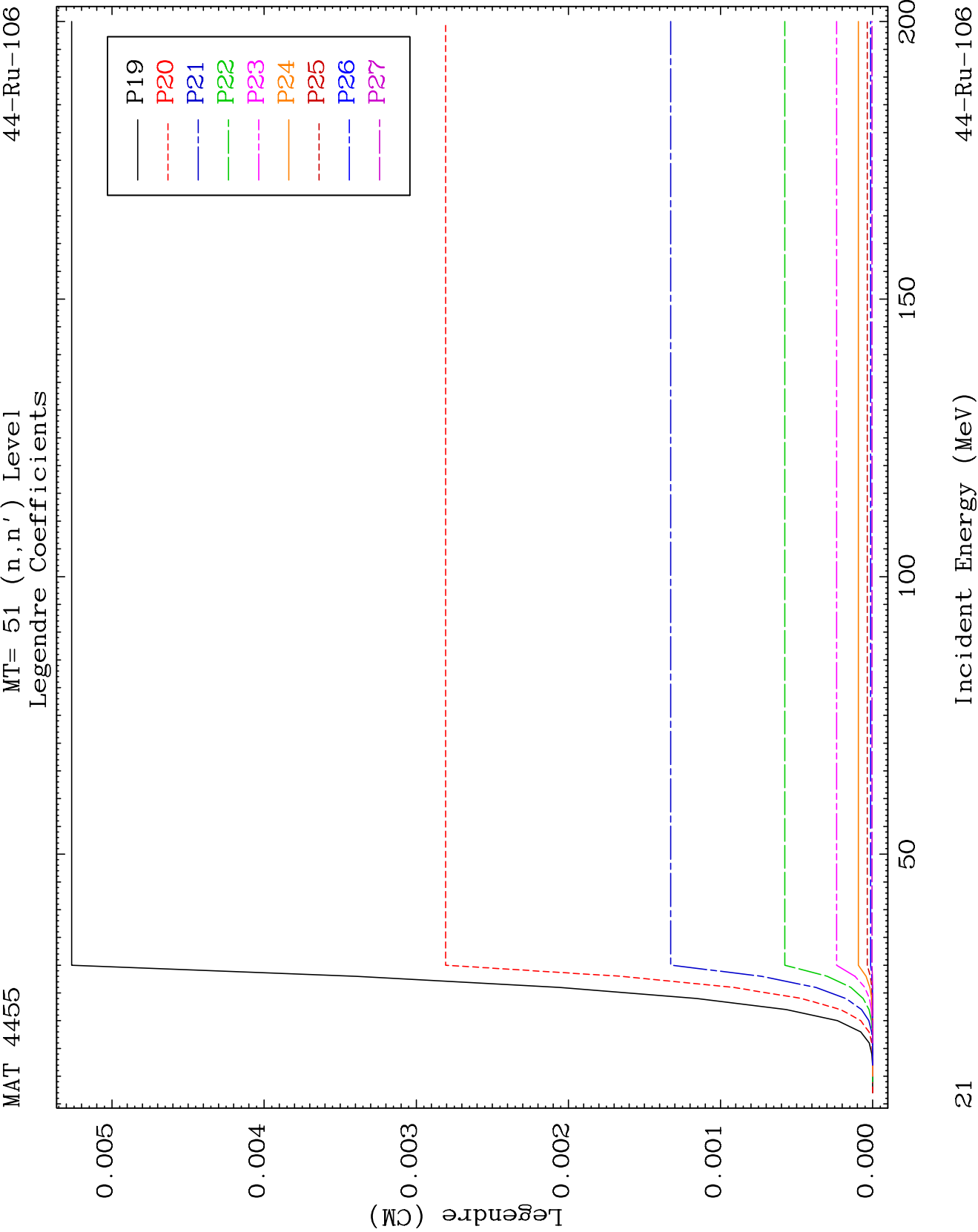


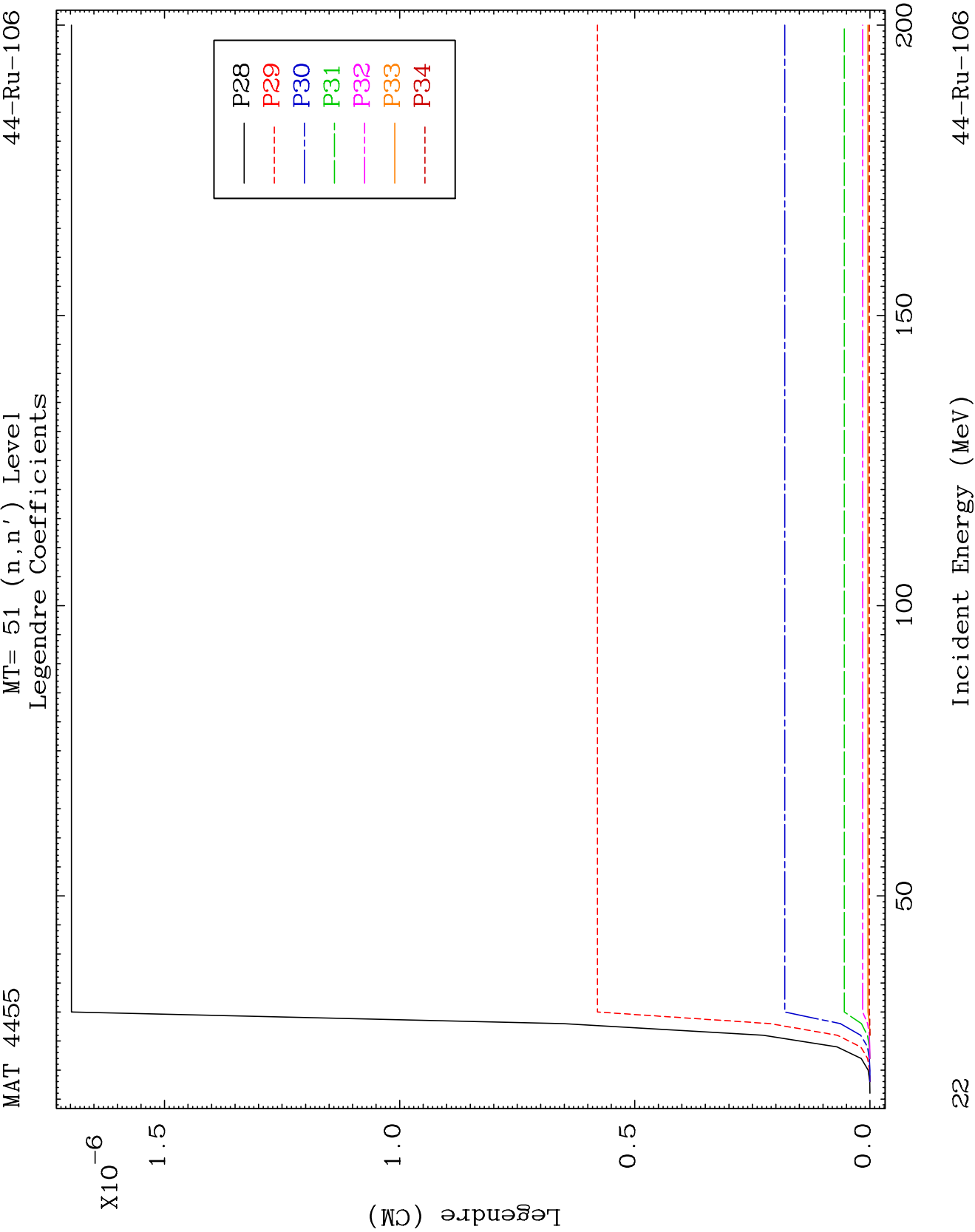
19

Incident Energy (MeV)

44-Ru-106



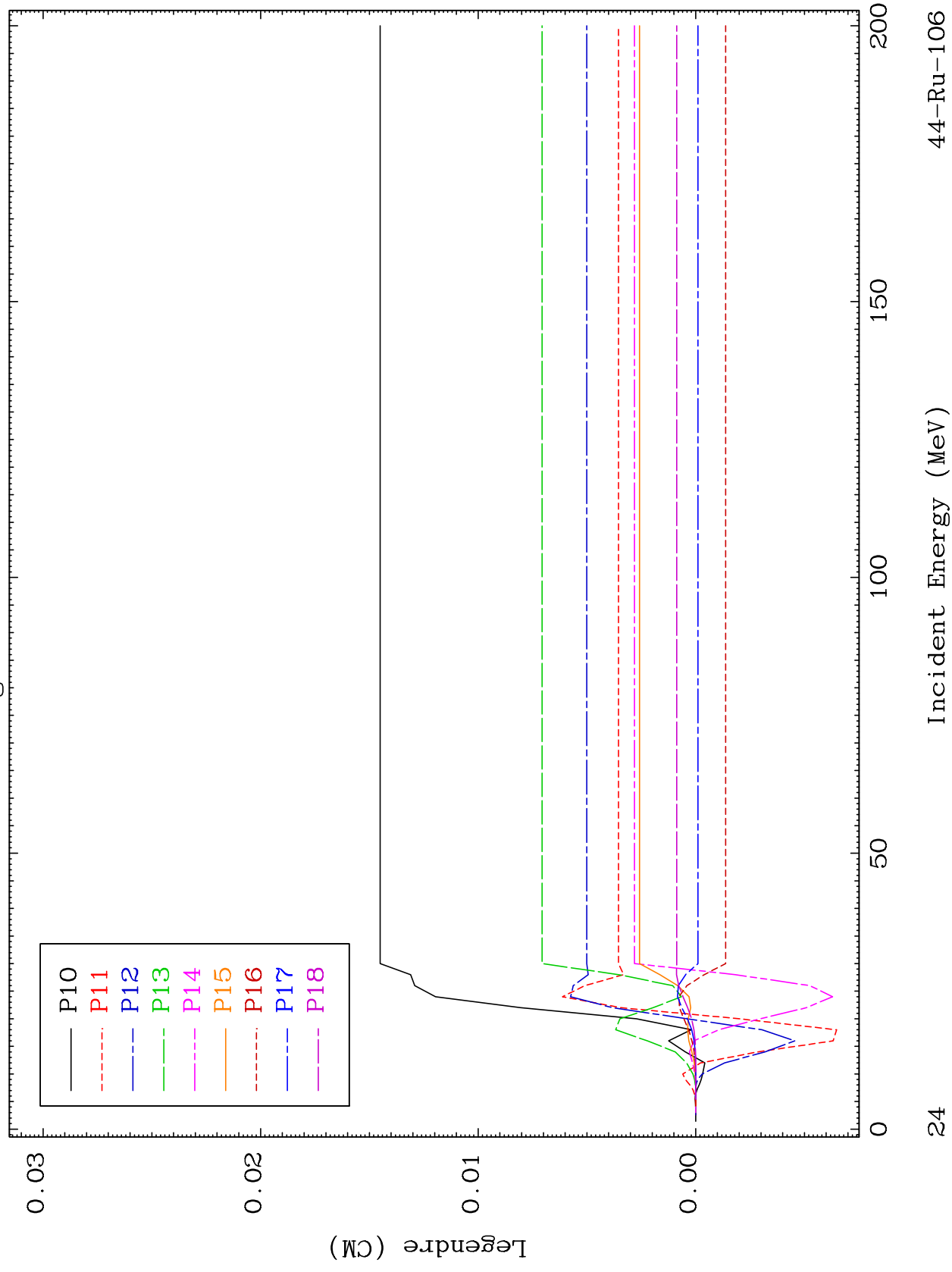




MAT 4455

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

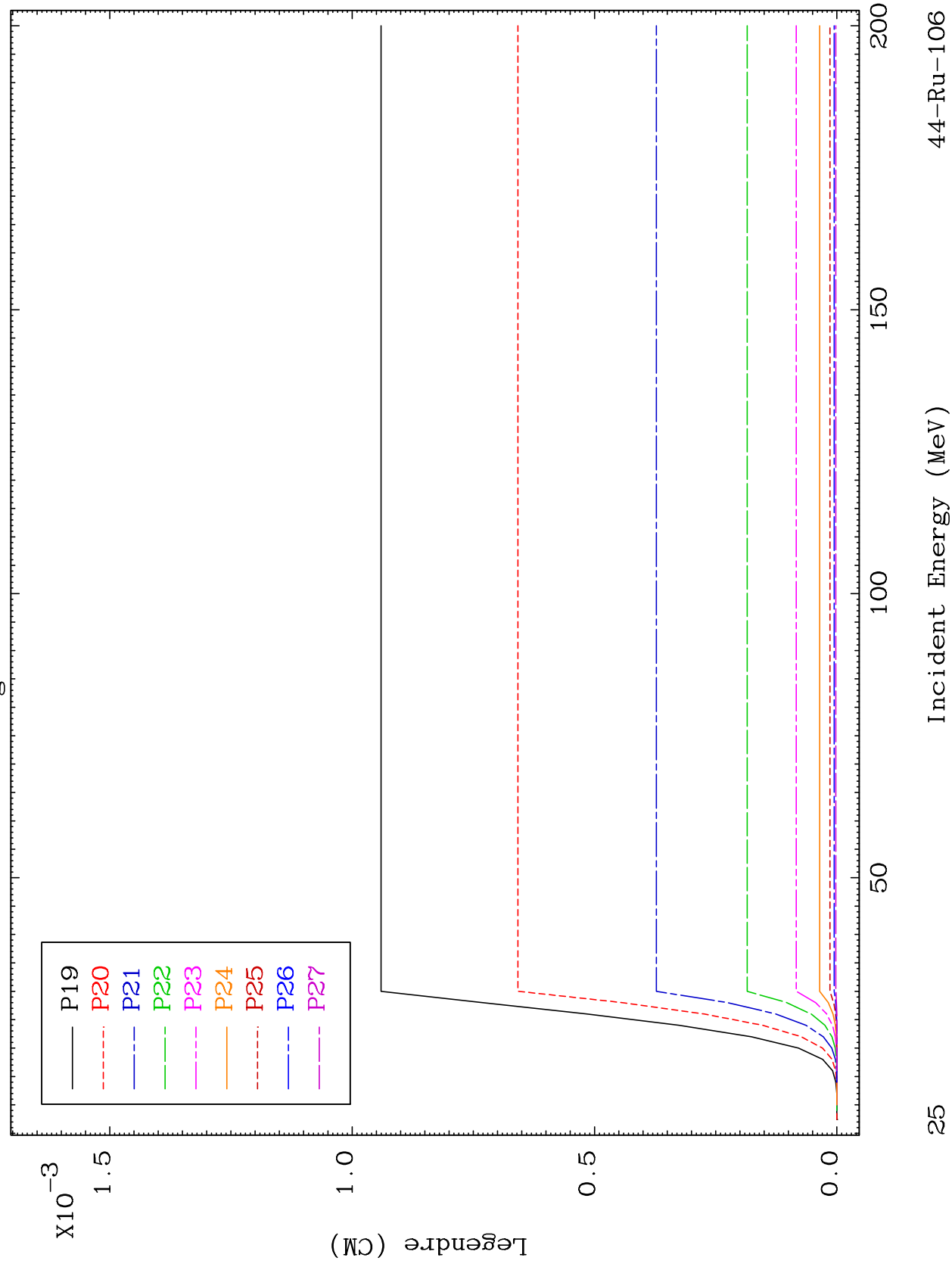
44-Ru-106

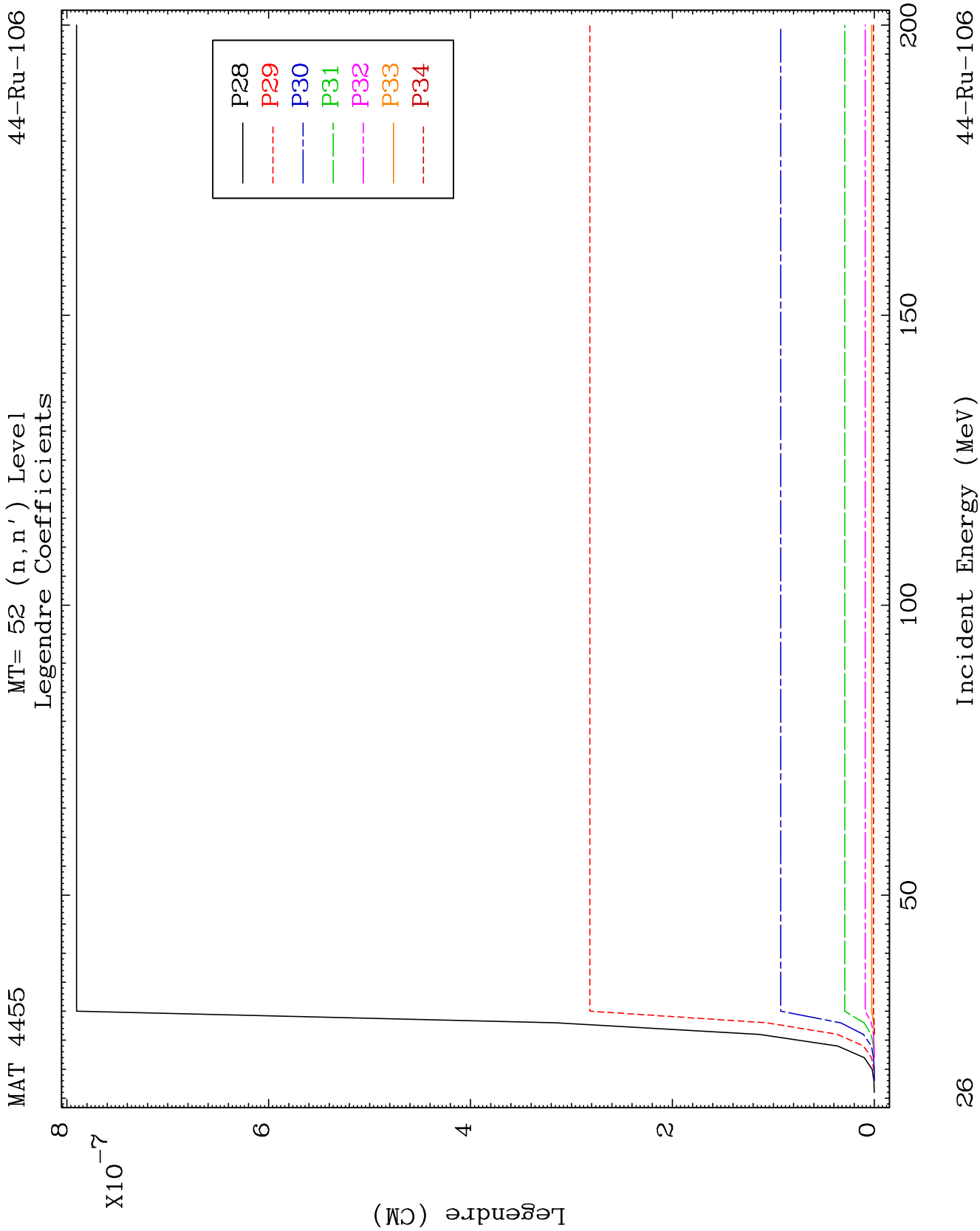


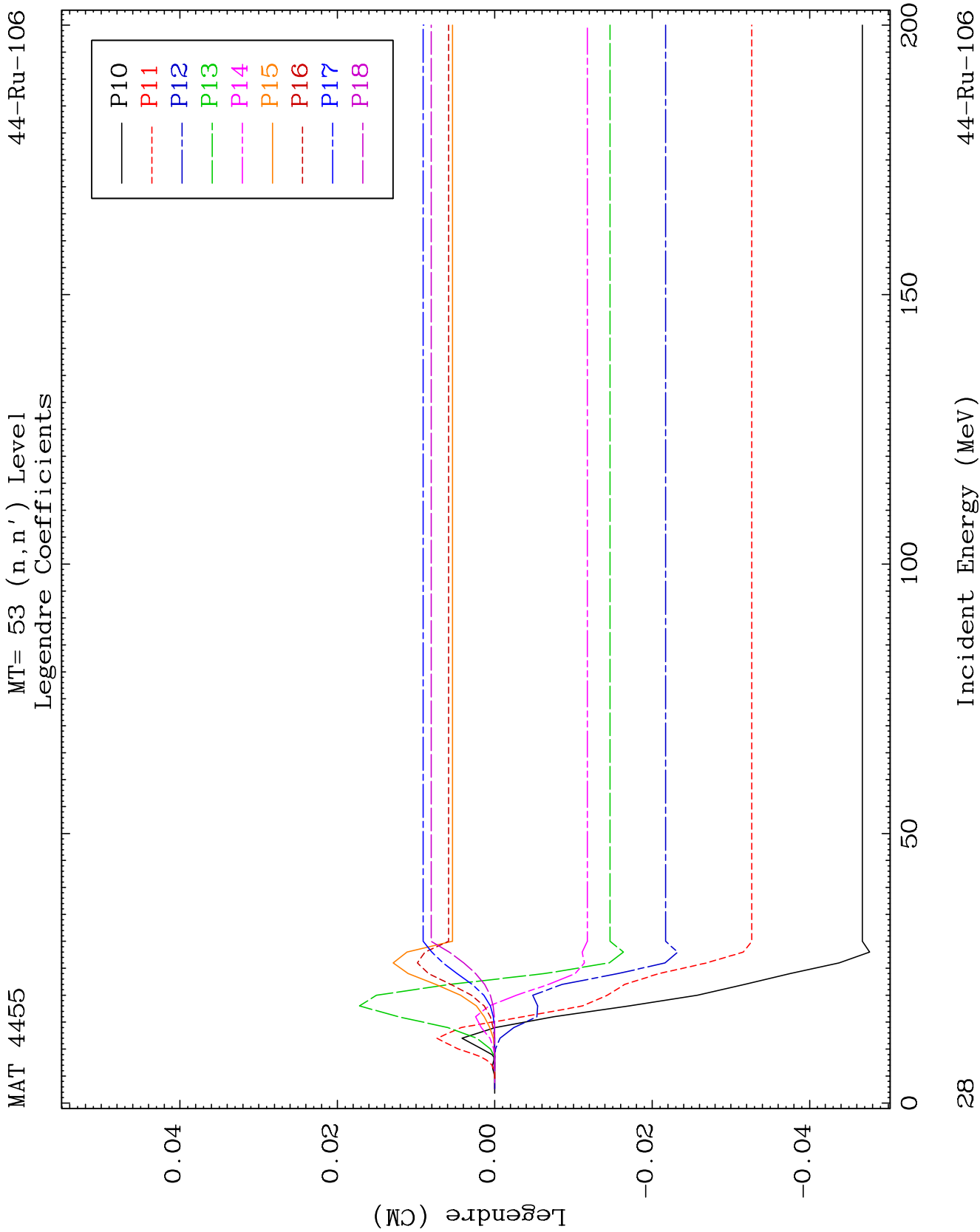
MAT 4455

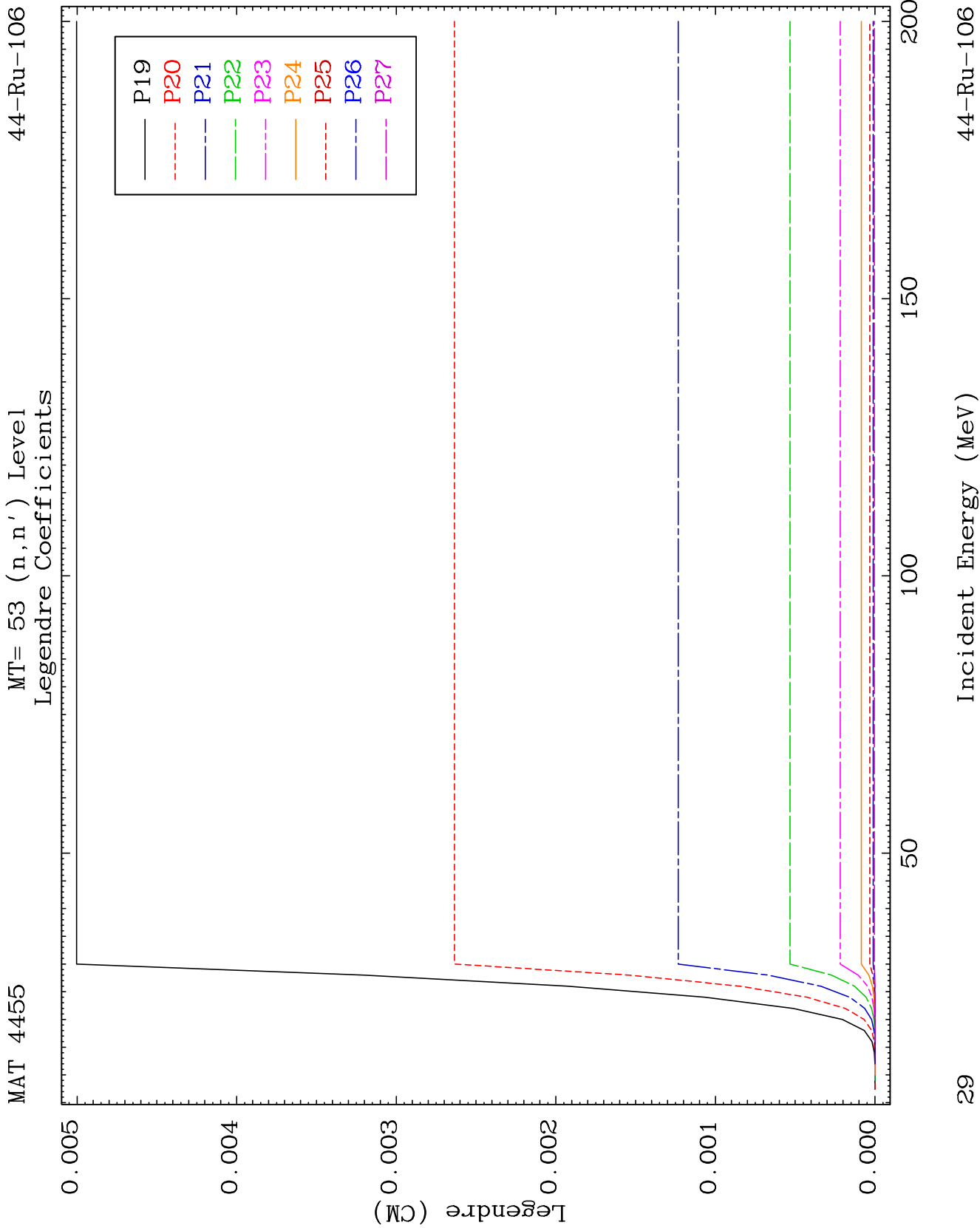
MT= 52 (n, n') Level
Legendre Coefficients

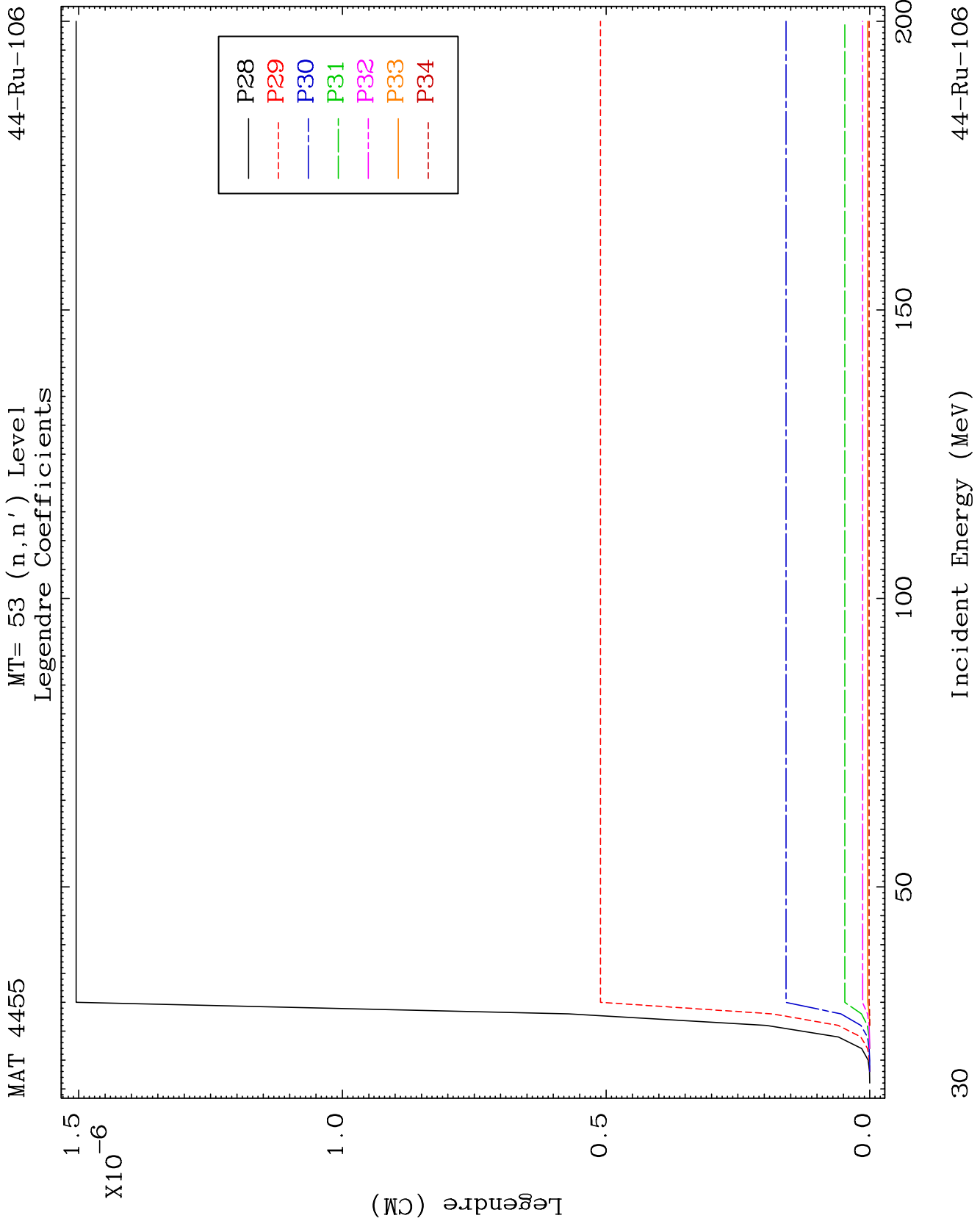
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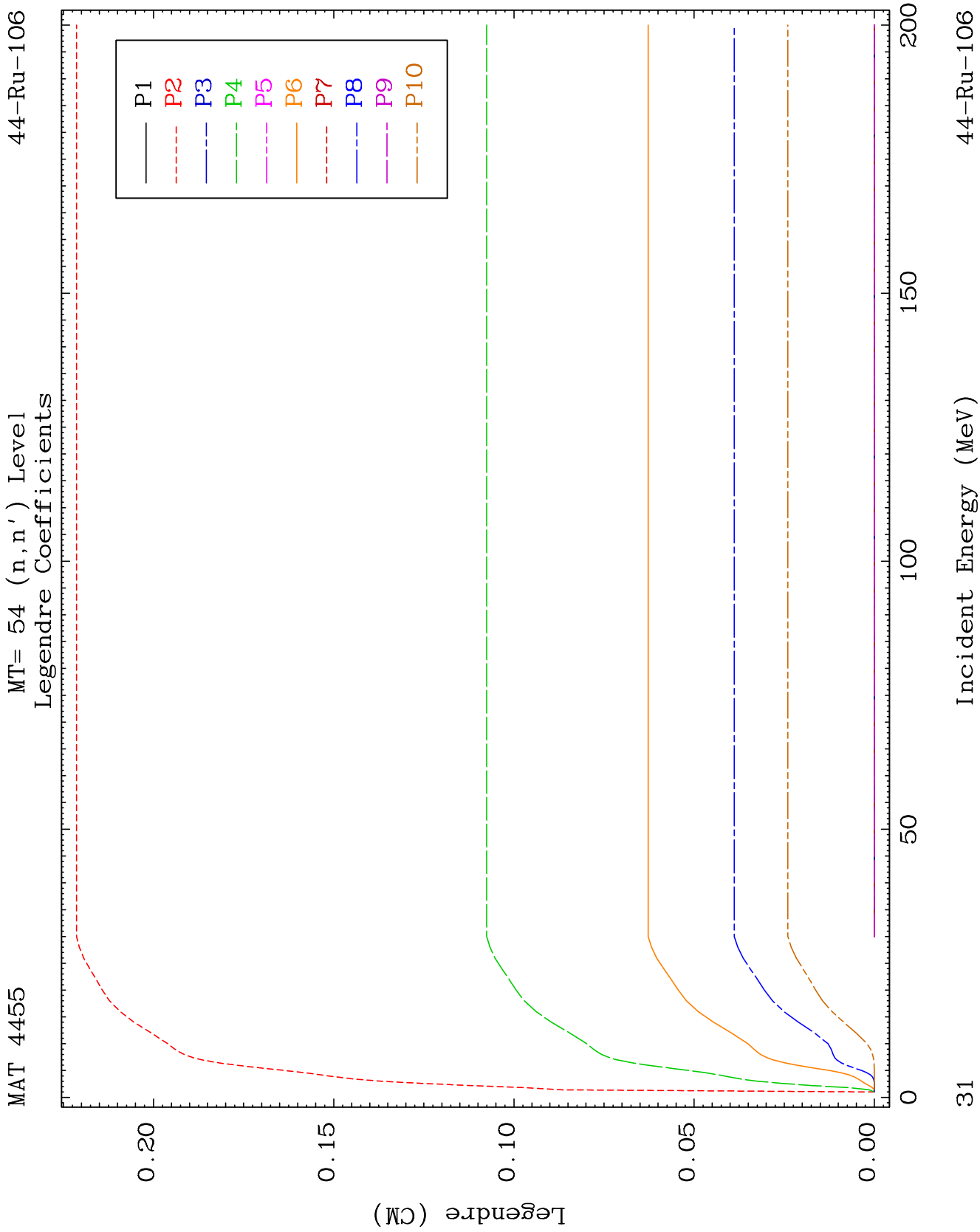


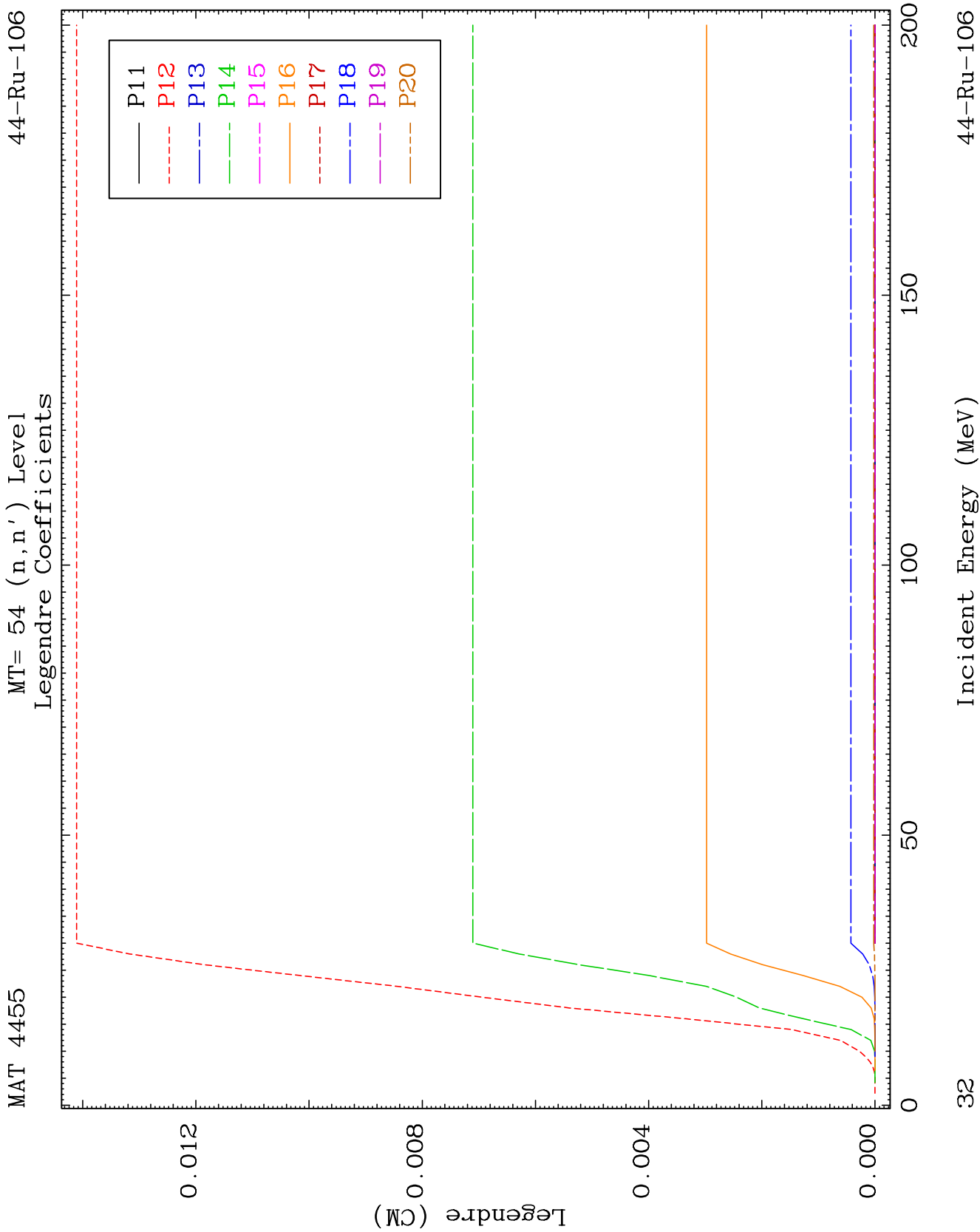








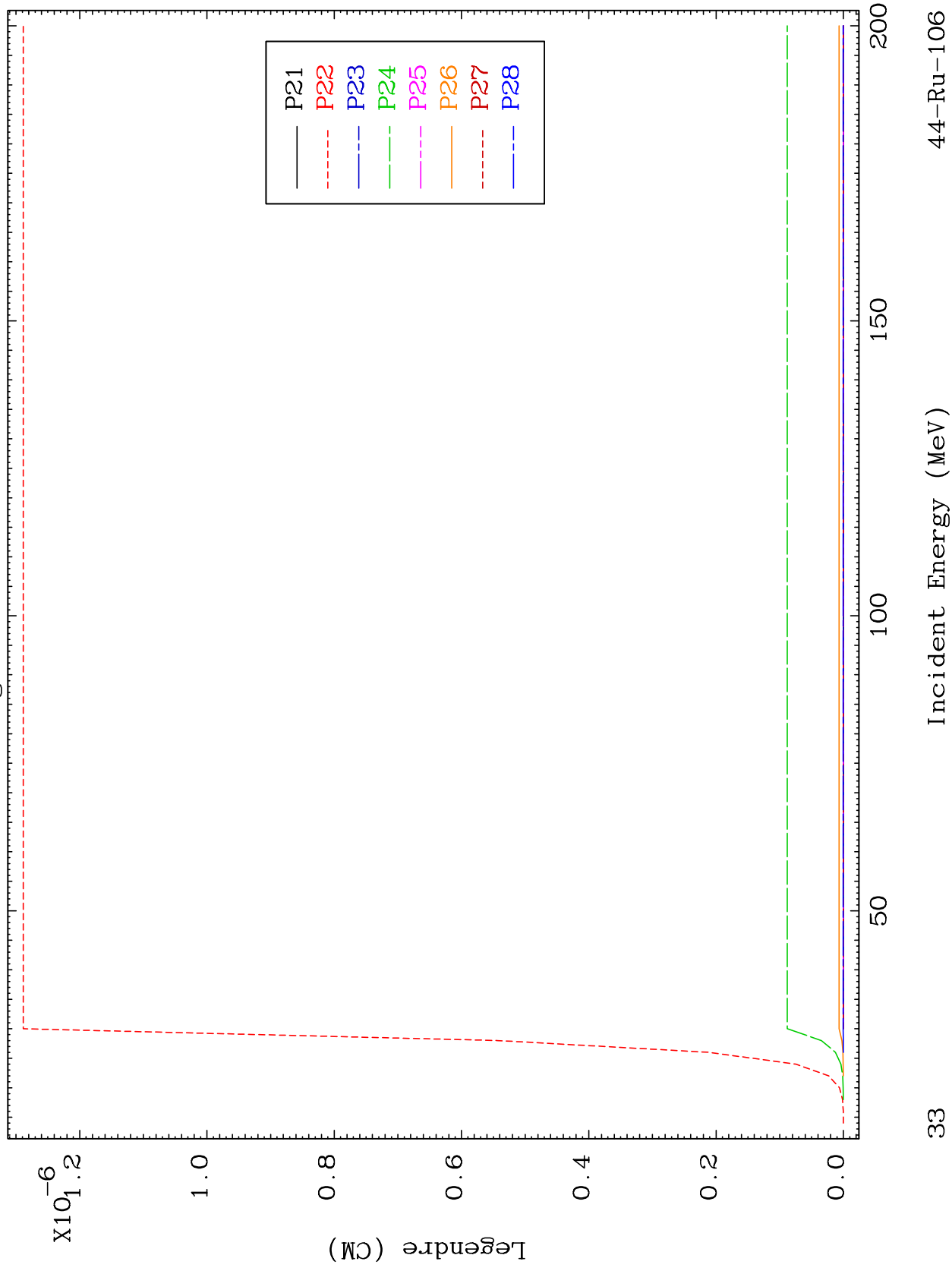


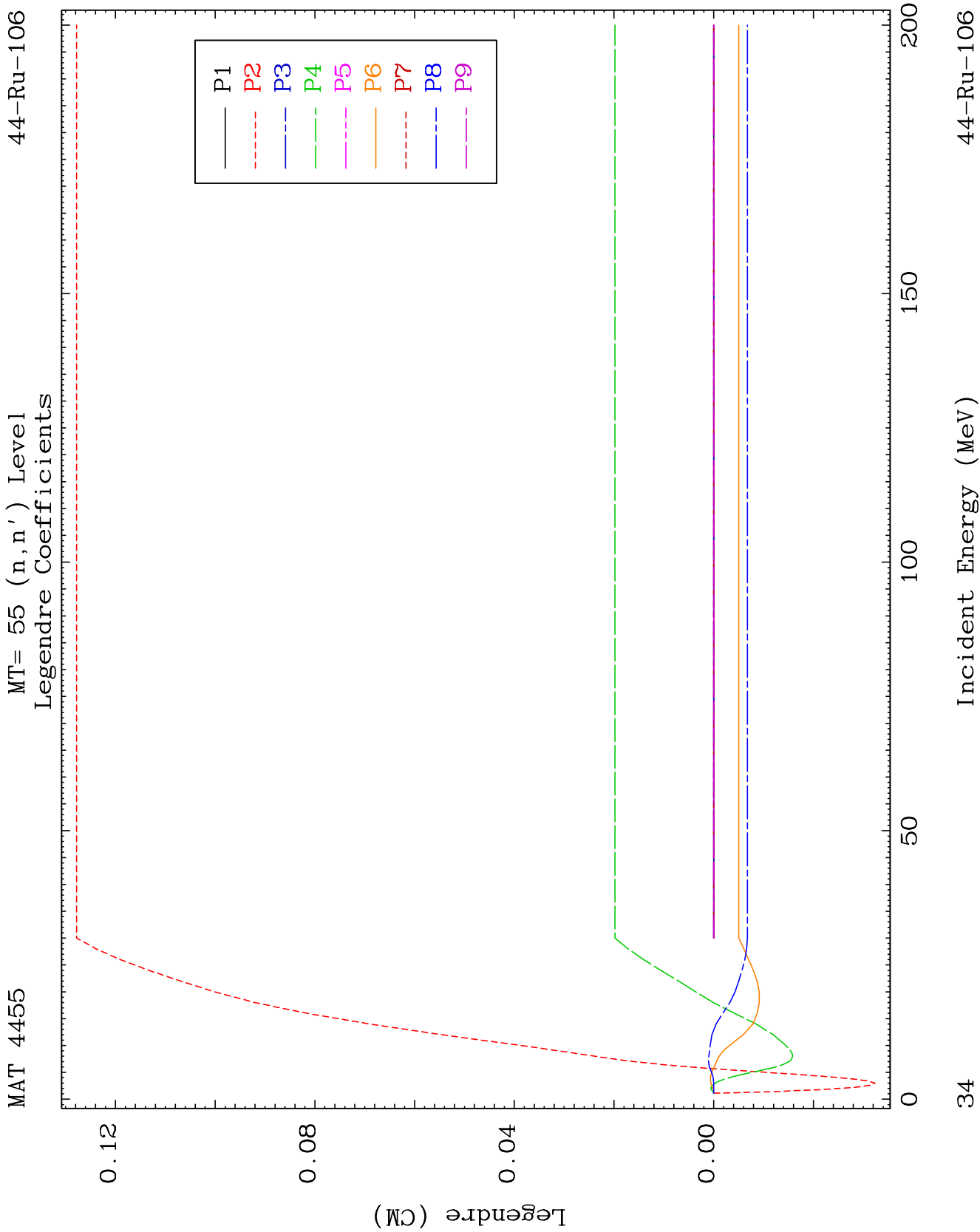


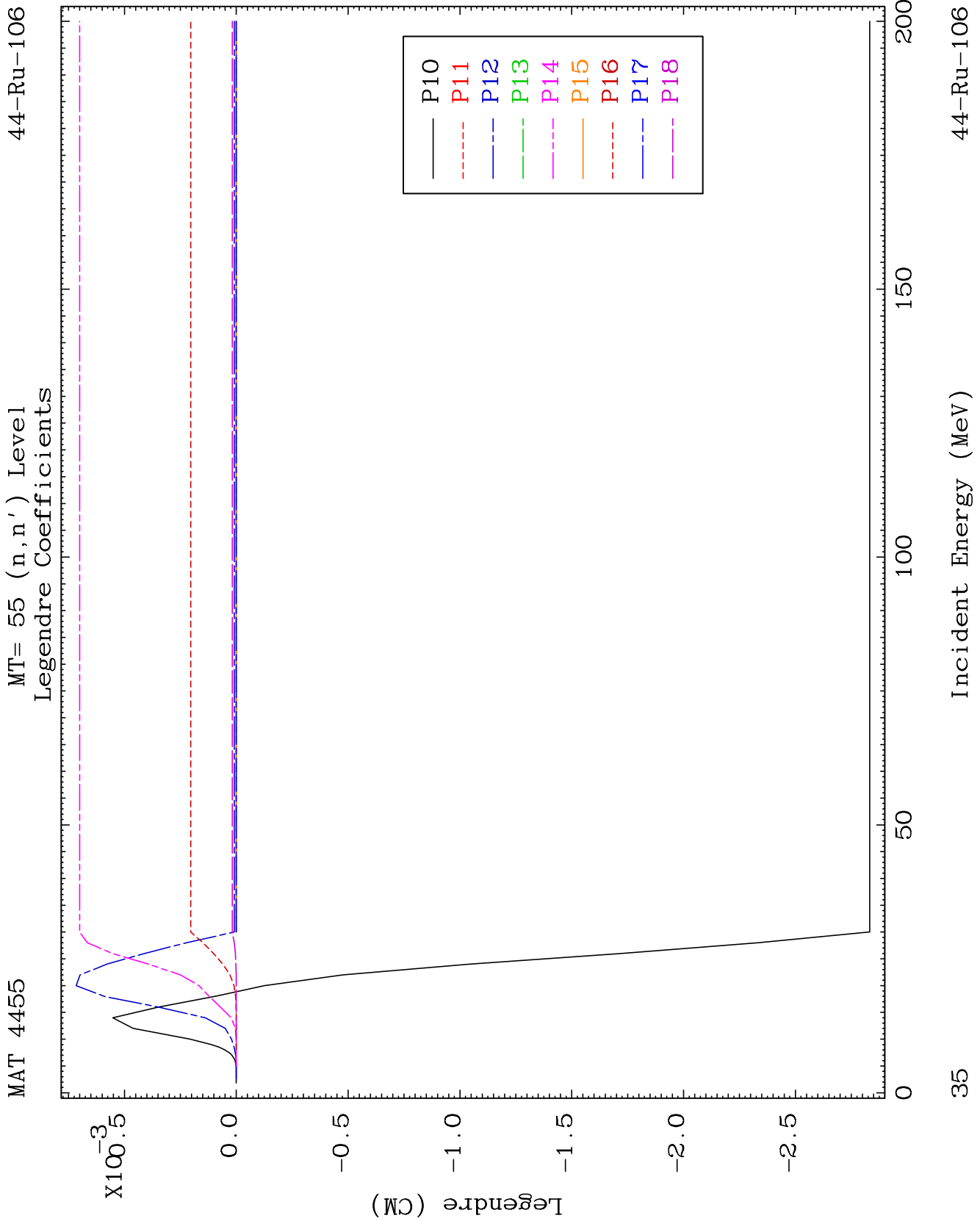
MAT 4455

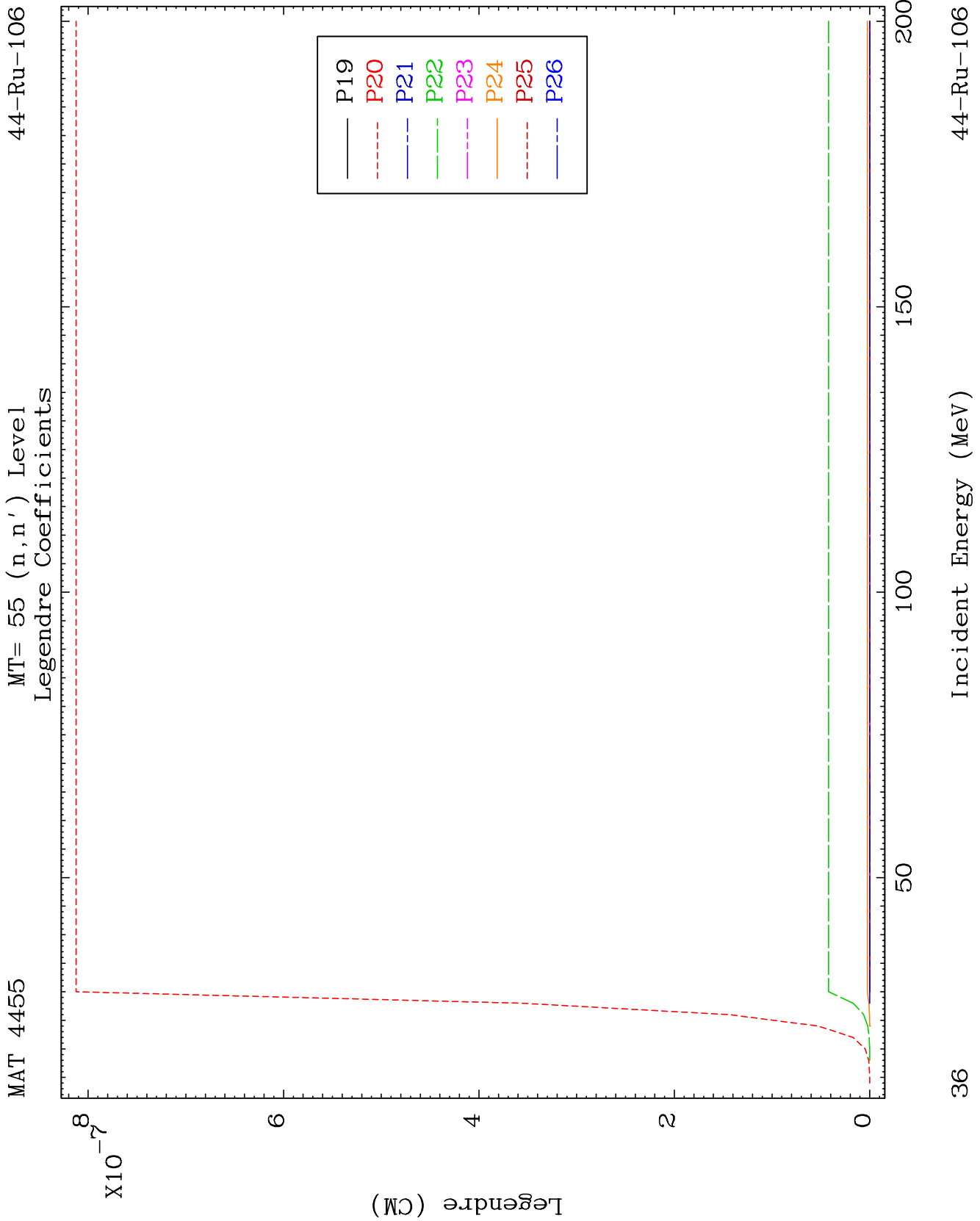
MT= 54 (n, n') Level
Legendre Coefficients

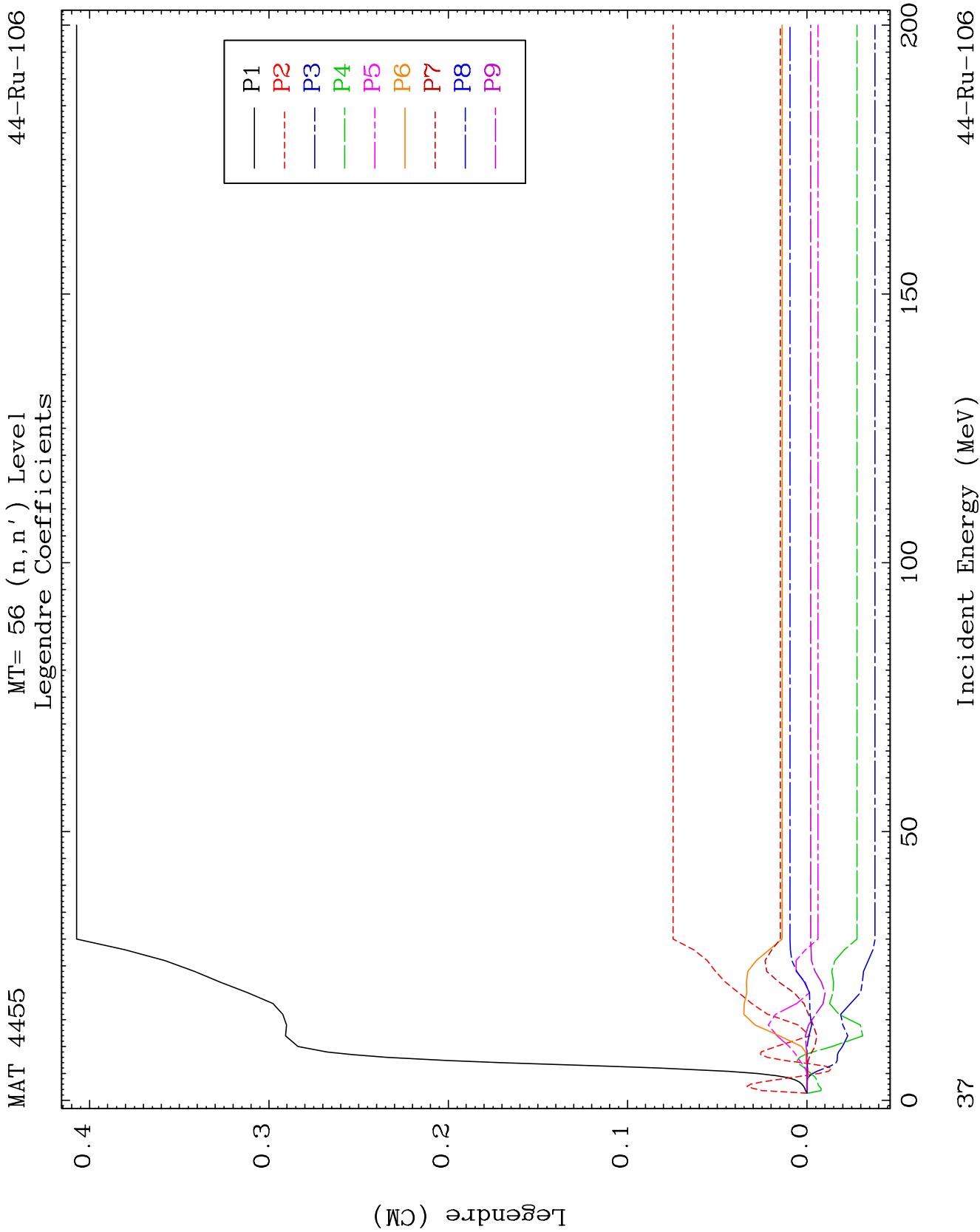
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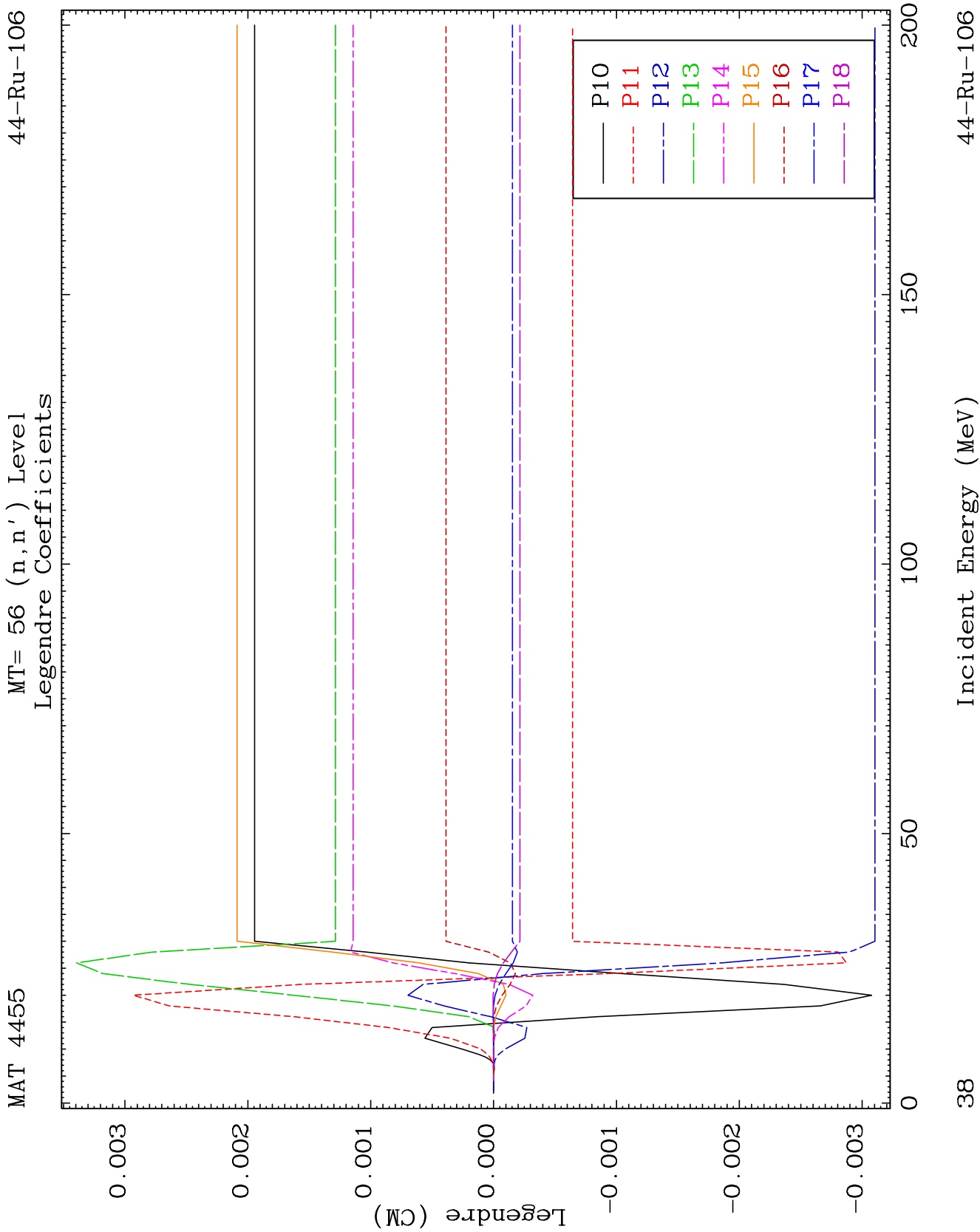


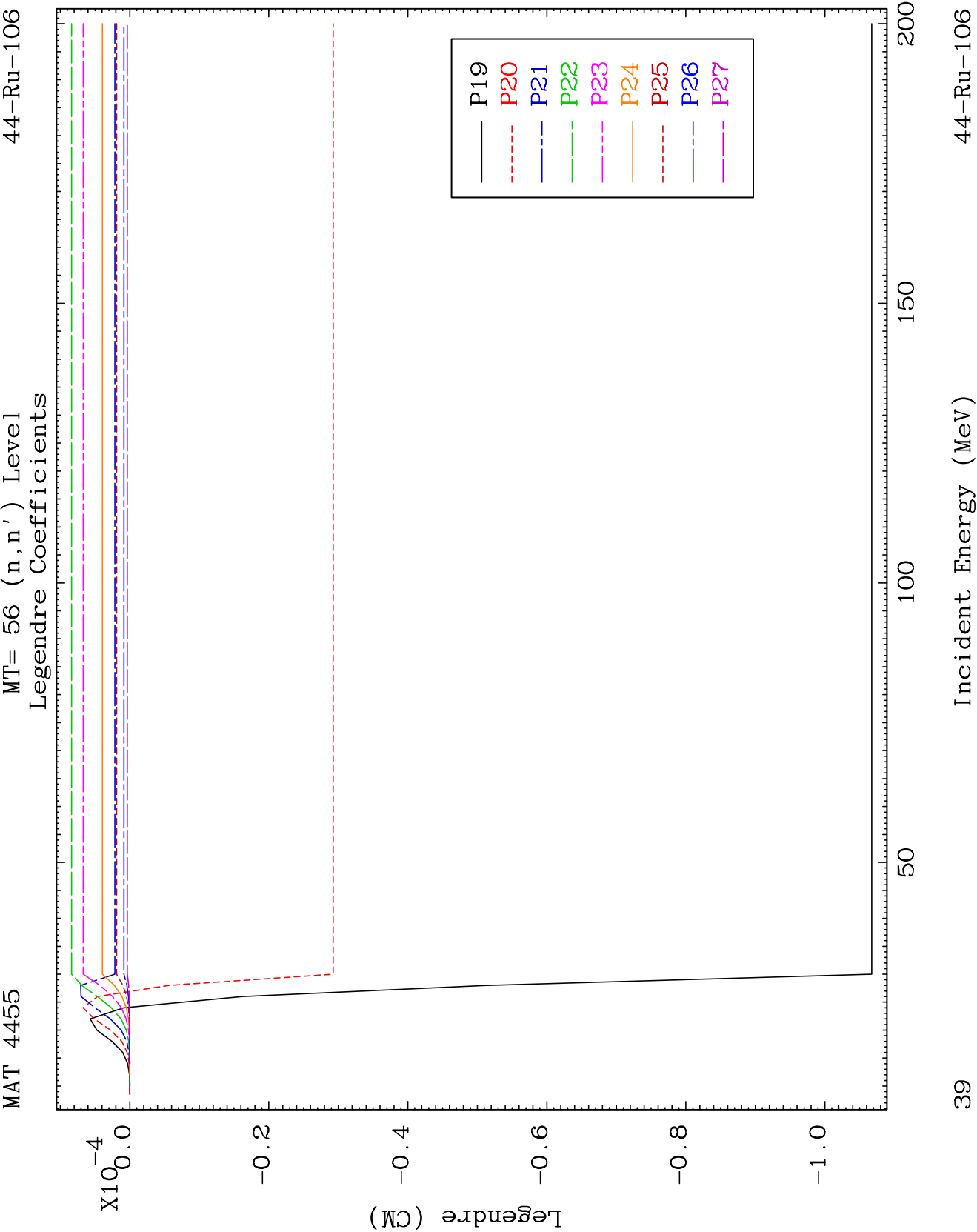


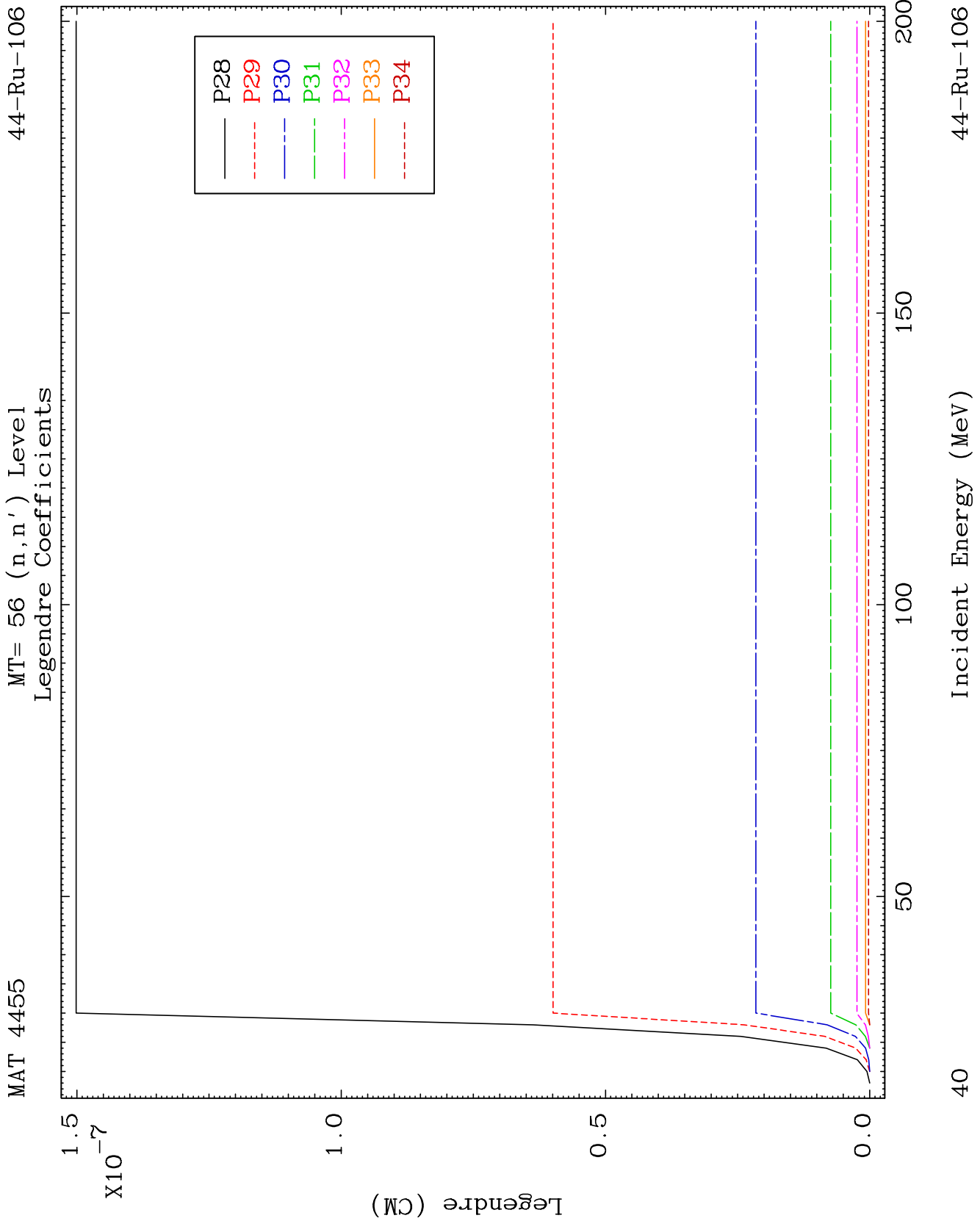


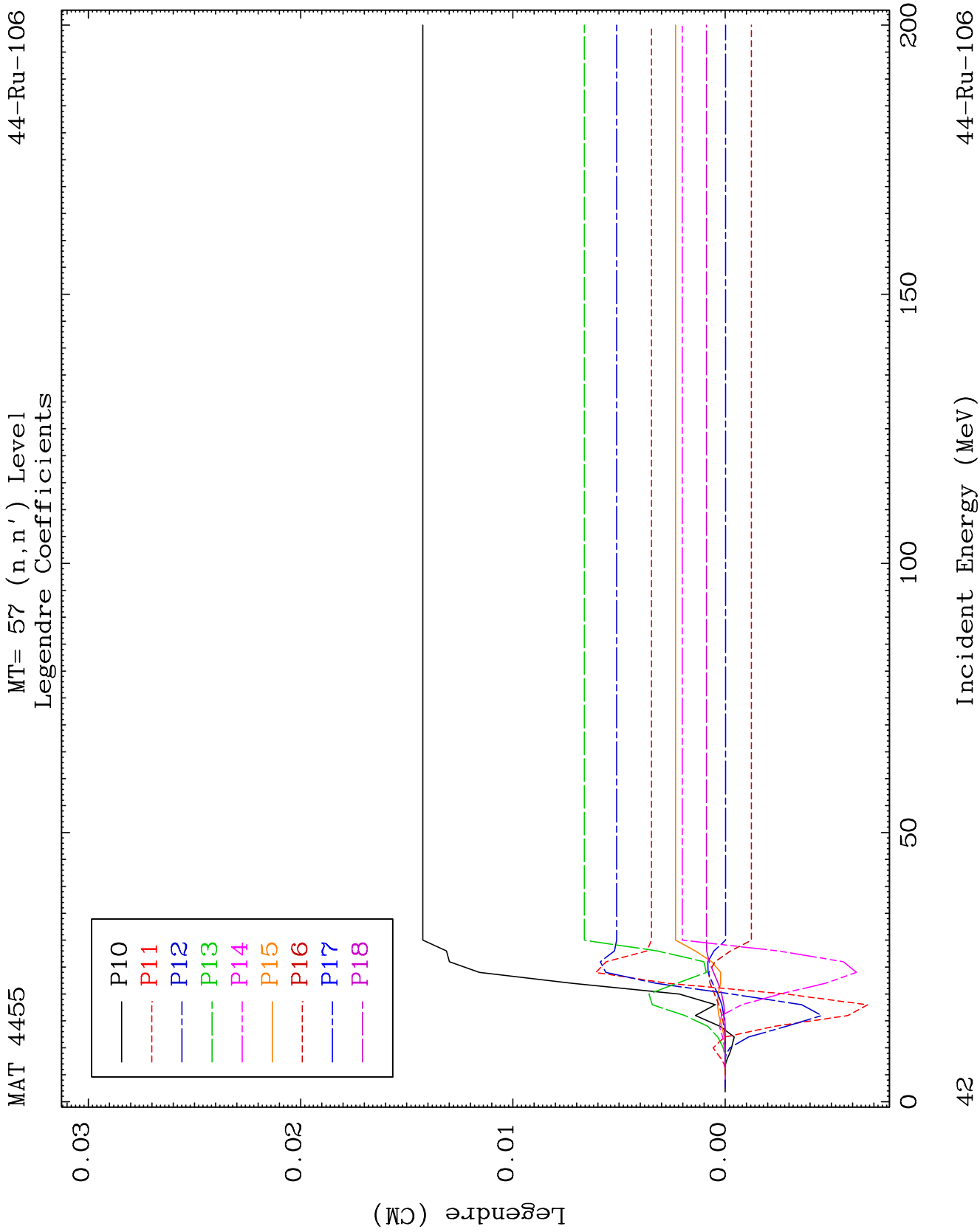








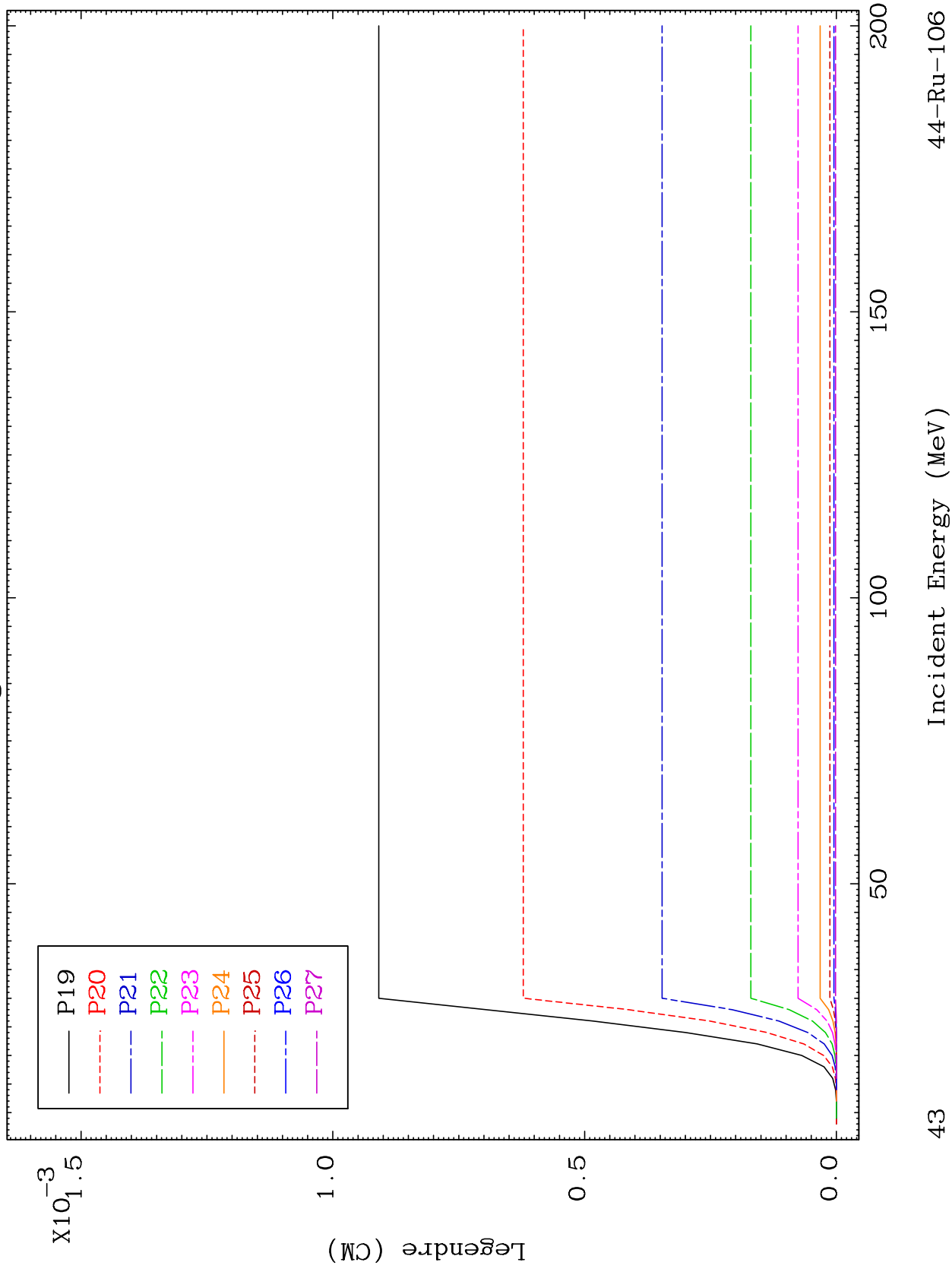


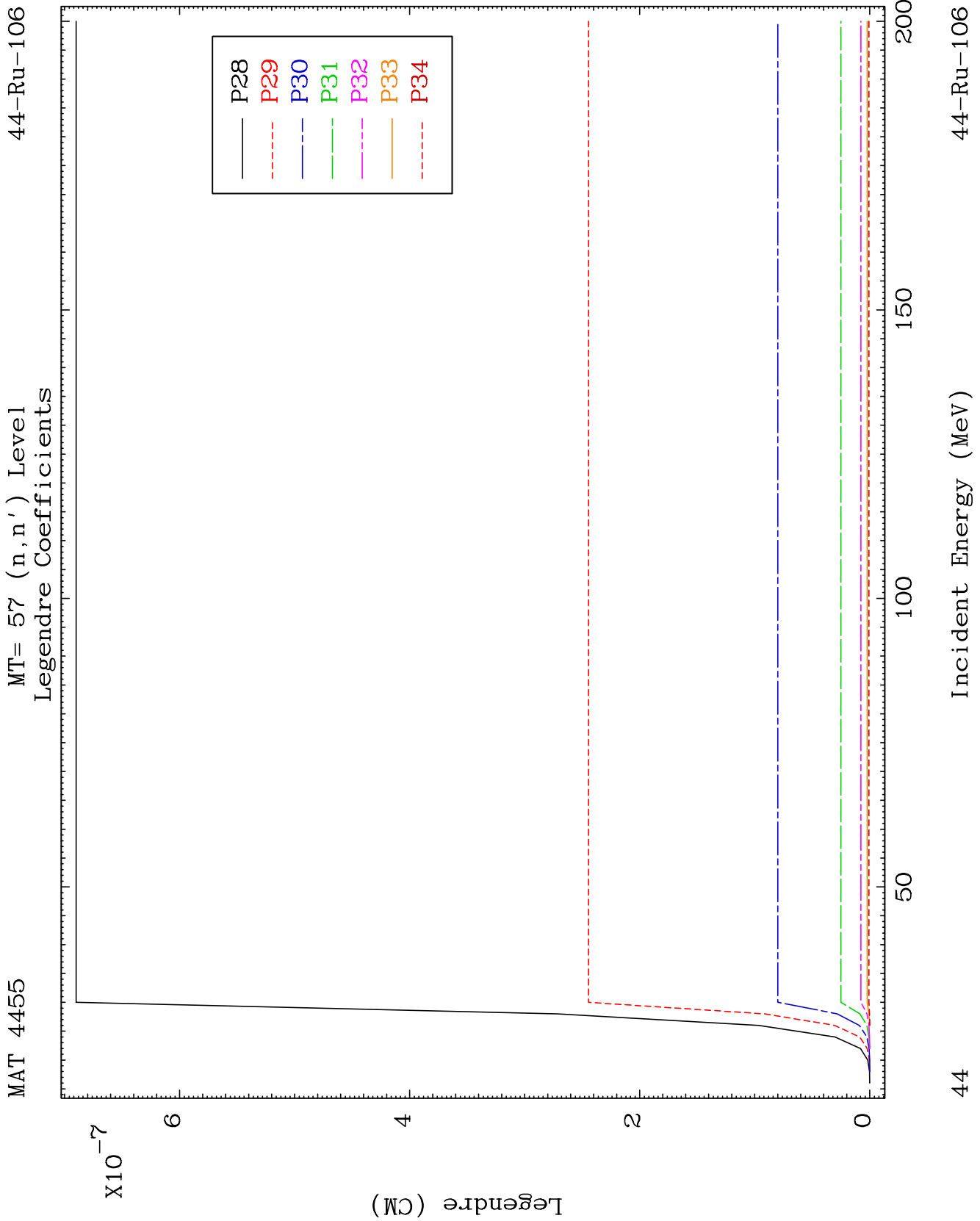


MAT 4455

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

44-Ru-106

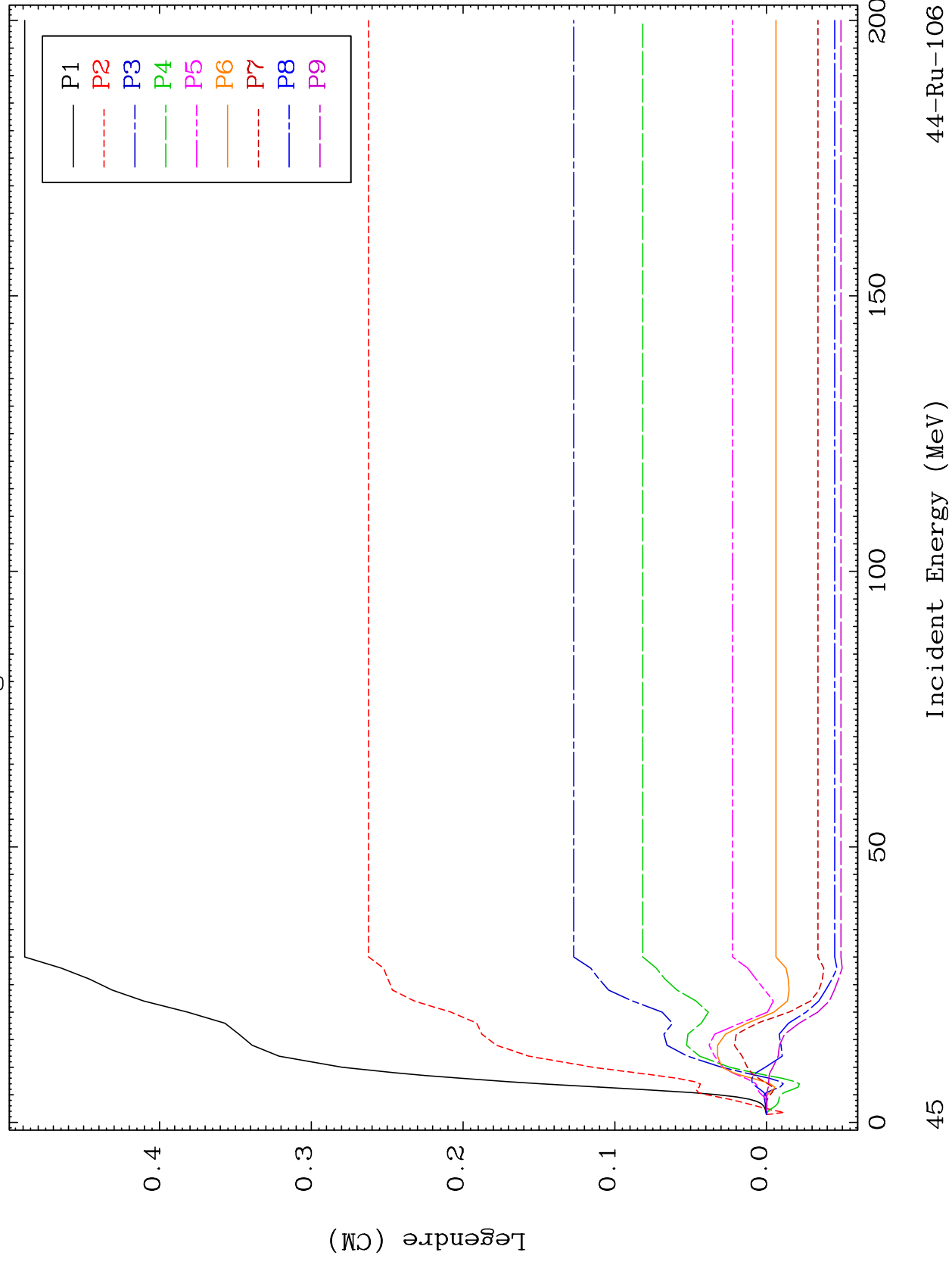




MAT 4455

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

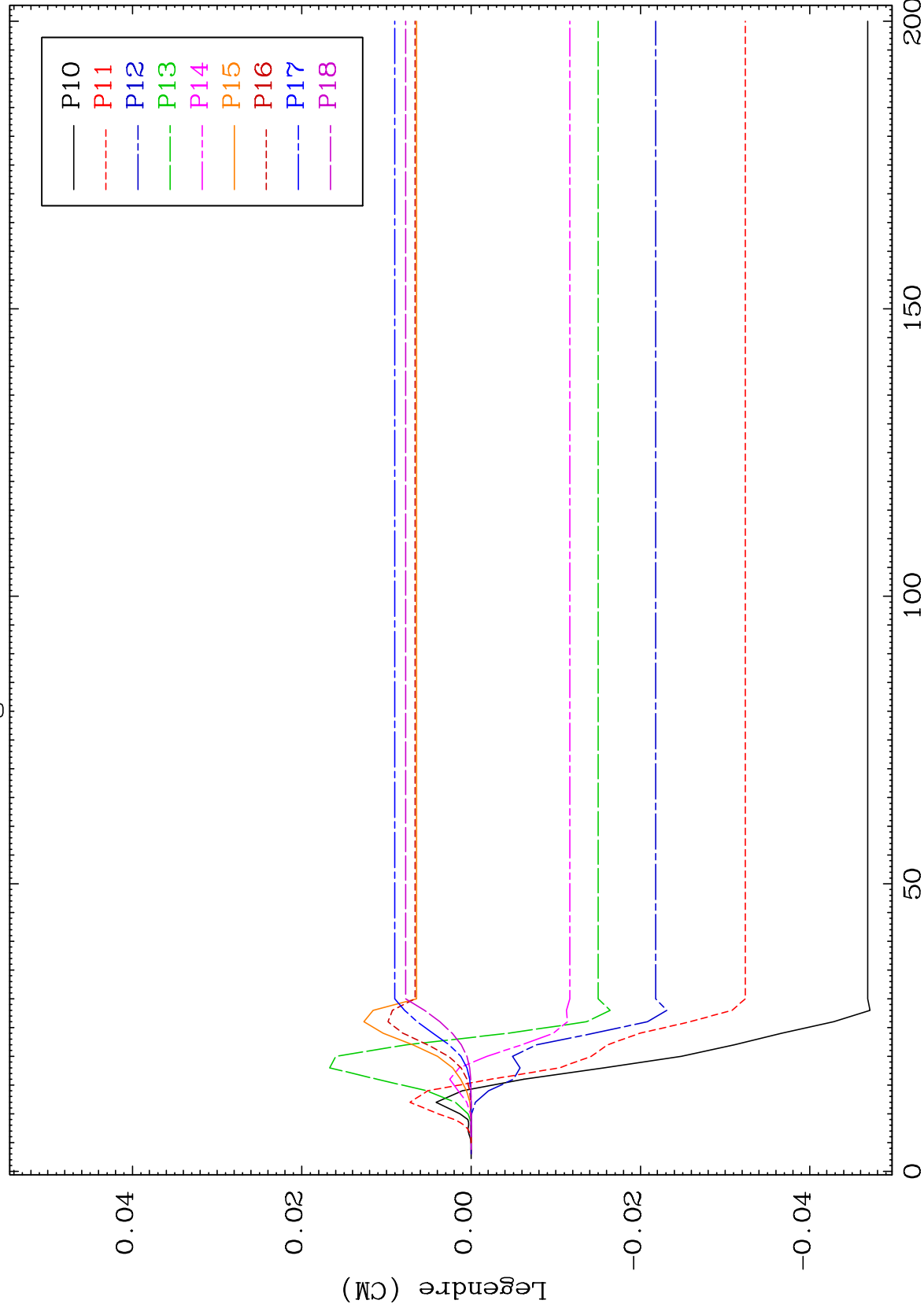
44-Ru-106



MAT 4455

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

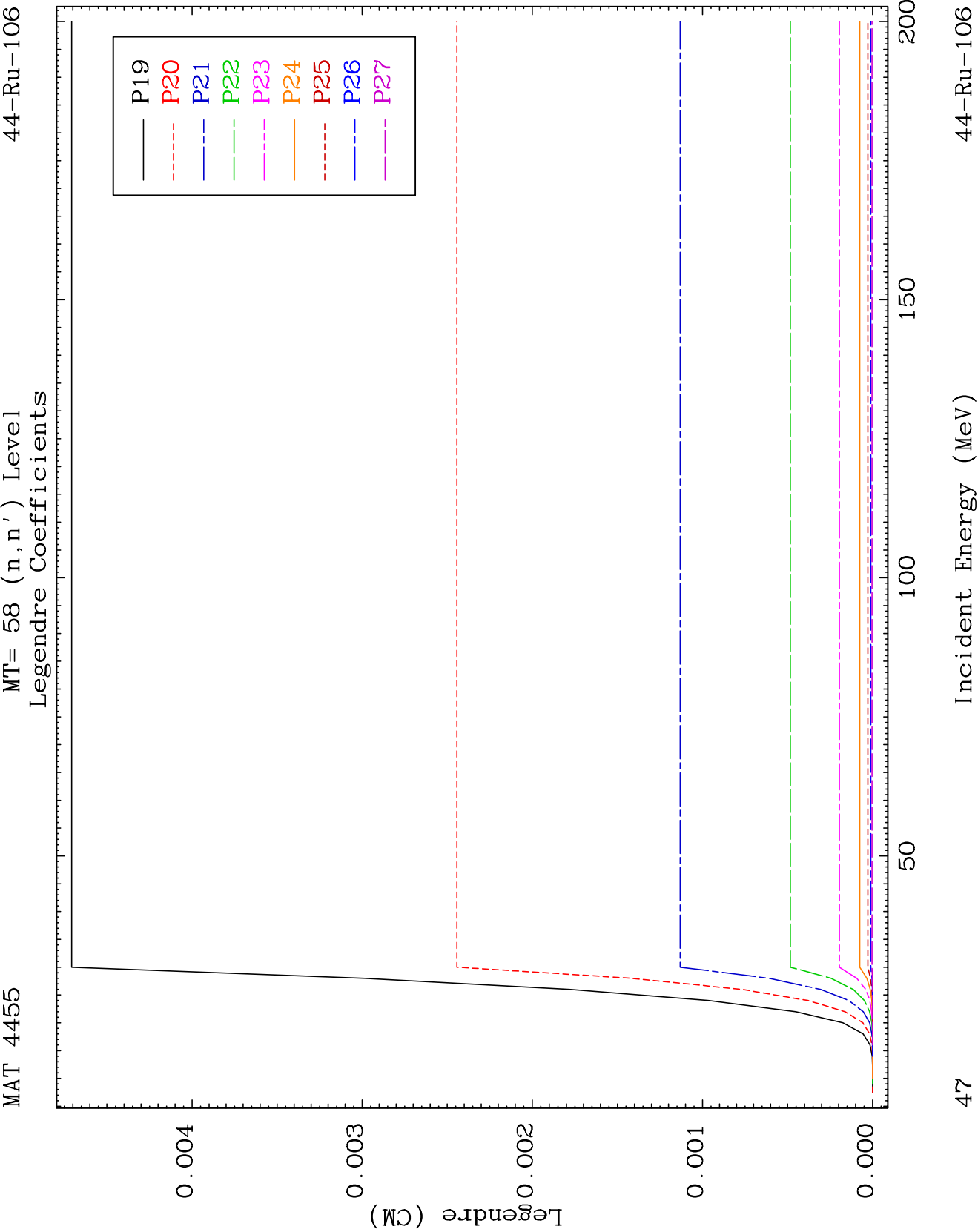
44-Ru-106



46

Incident Energy (MeV)

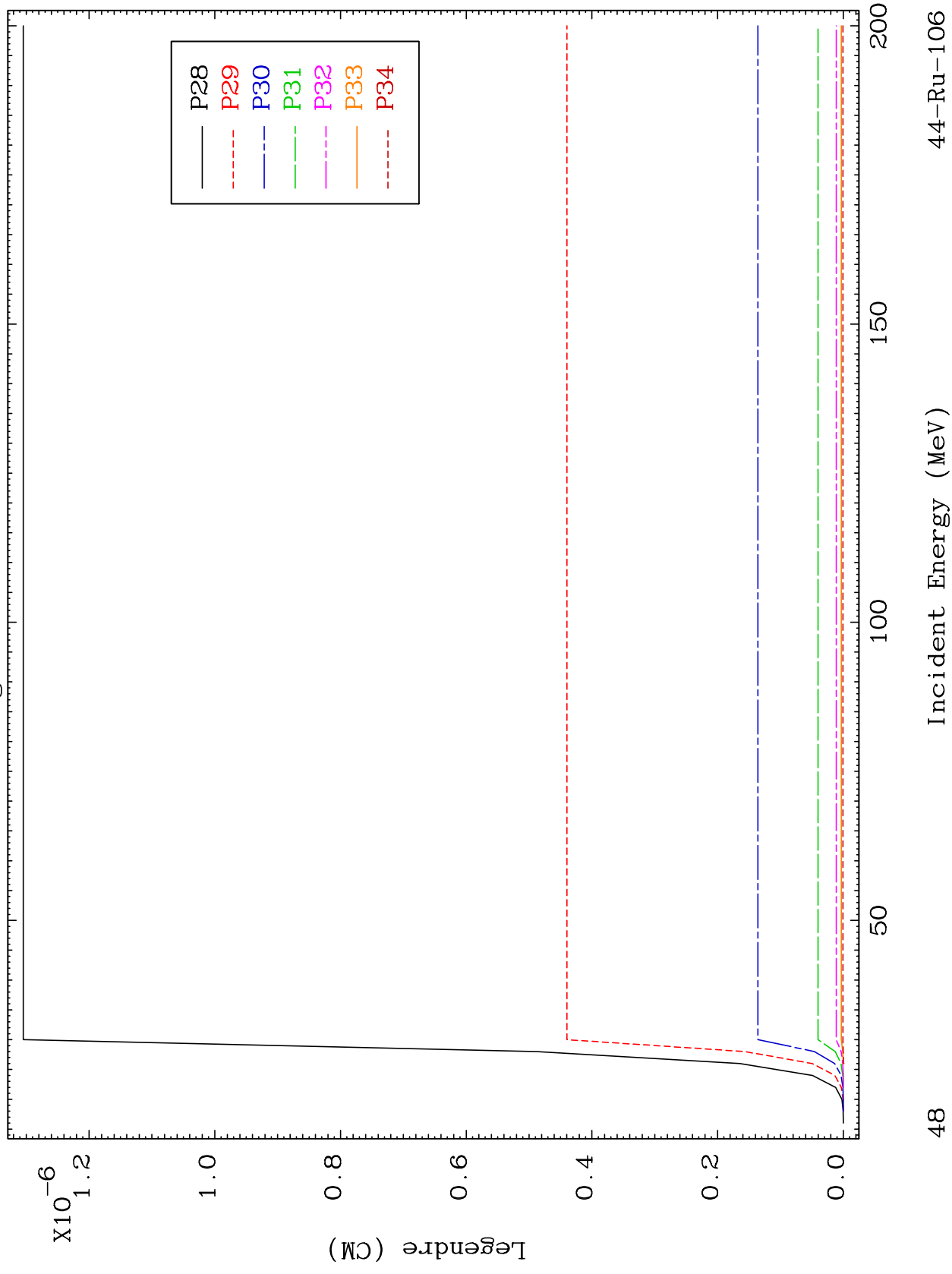
44-Ru-106



MAT 4455

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

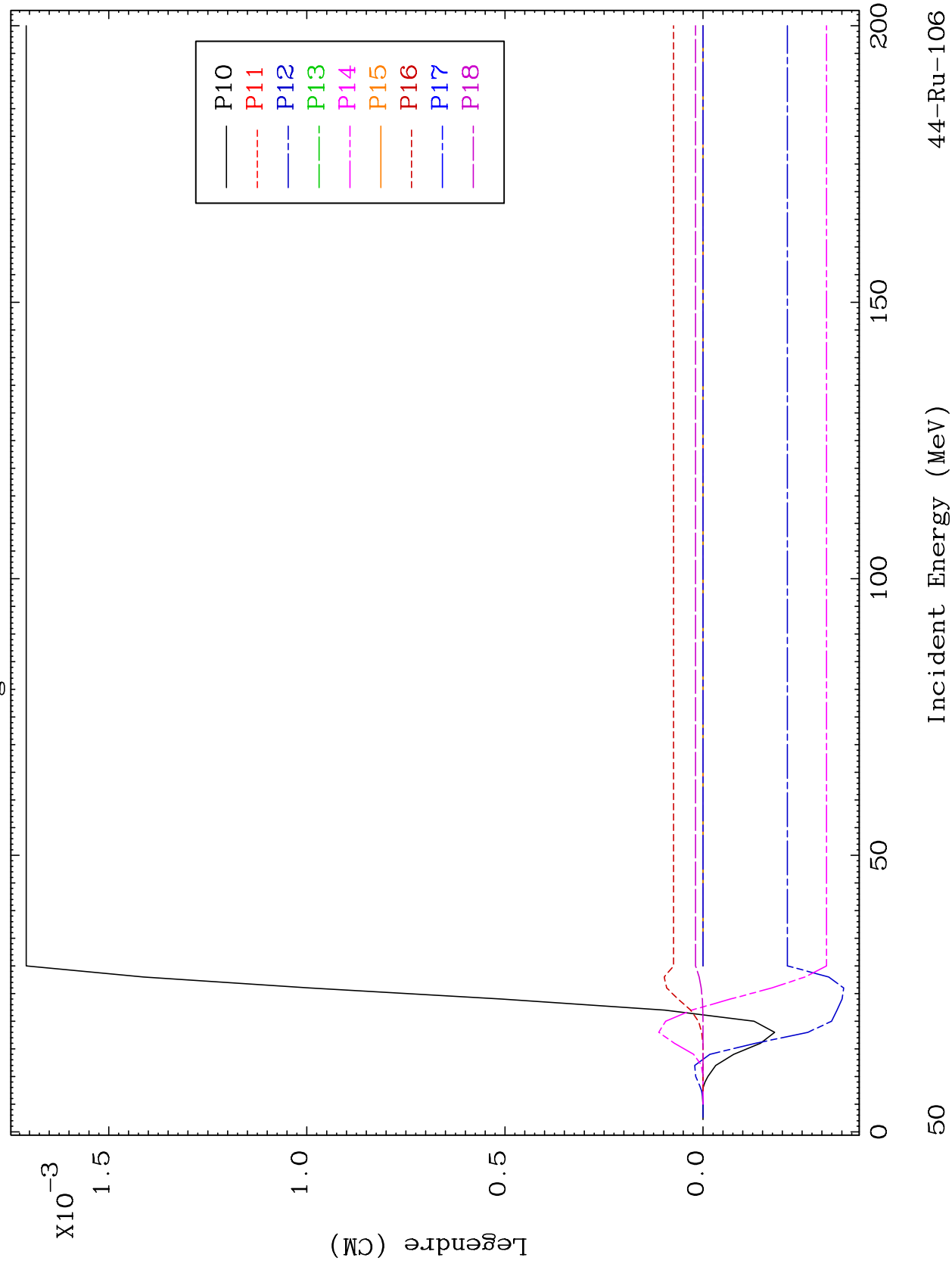
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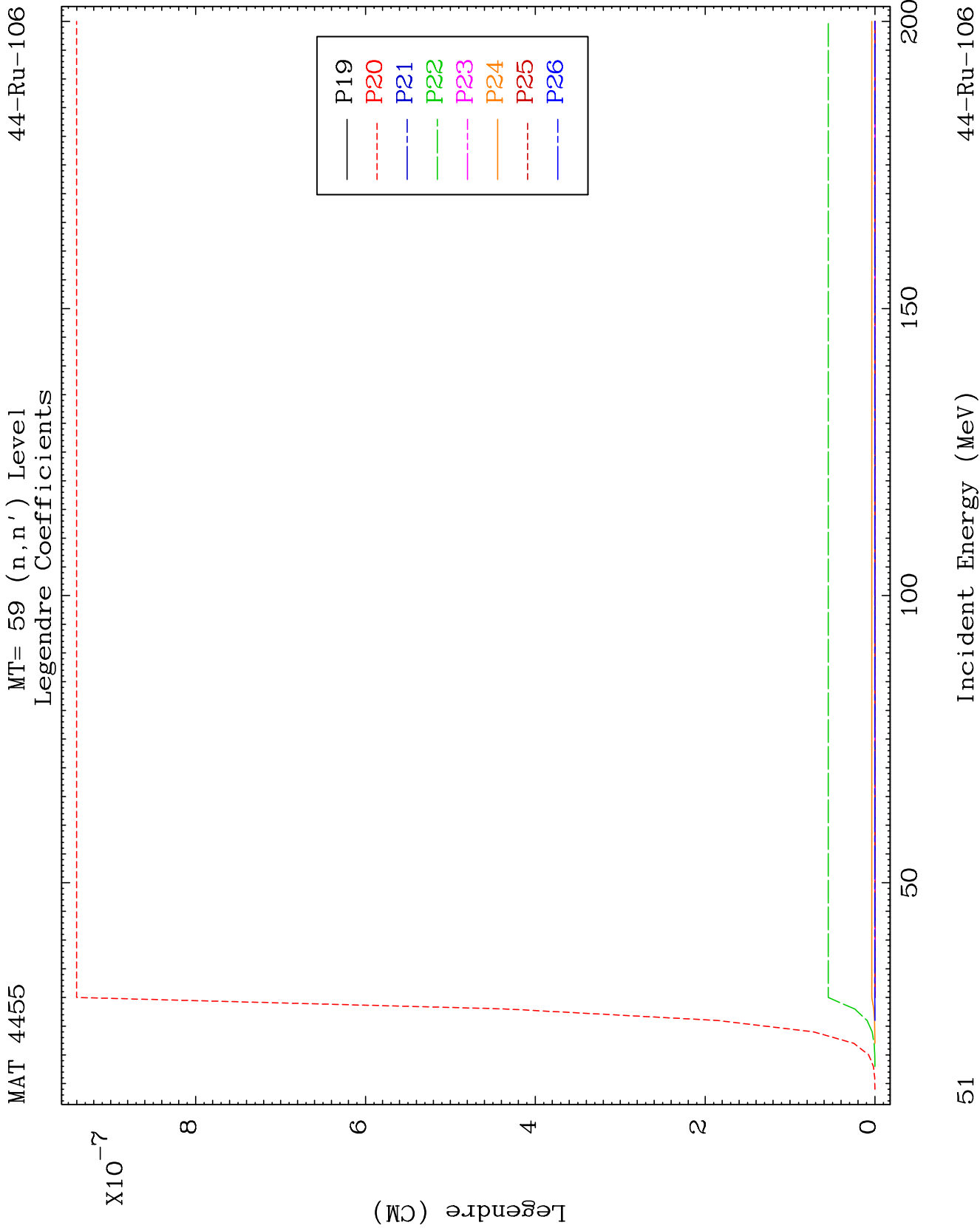


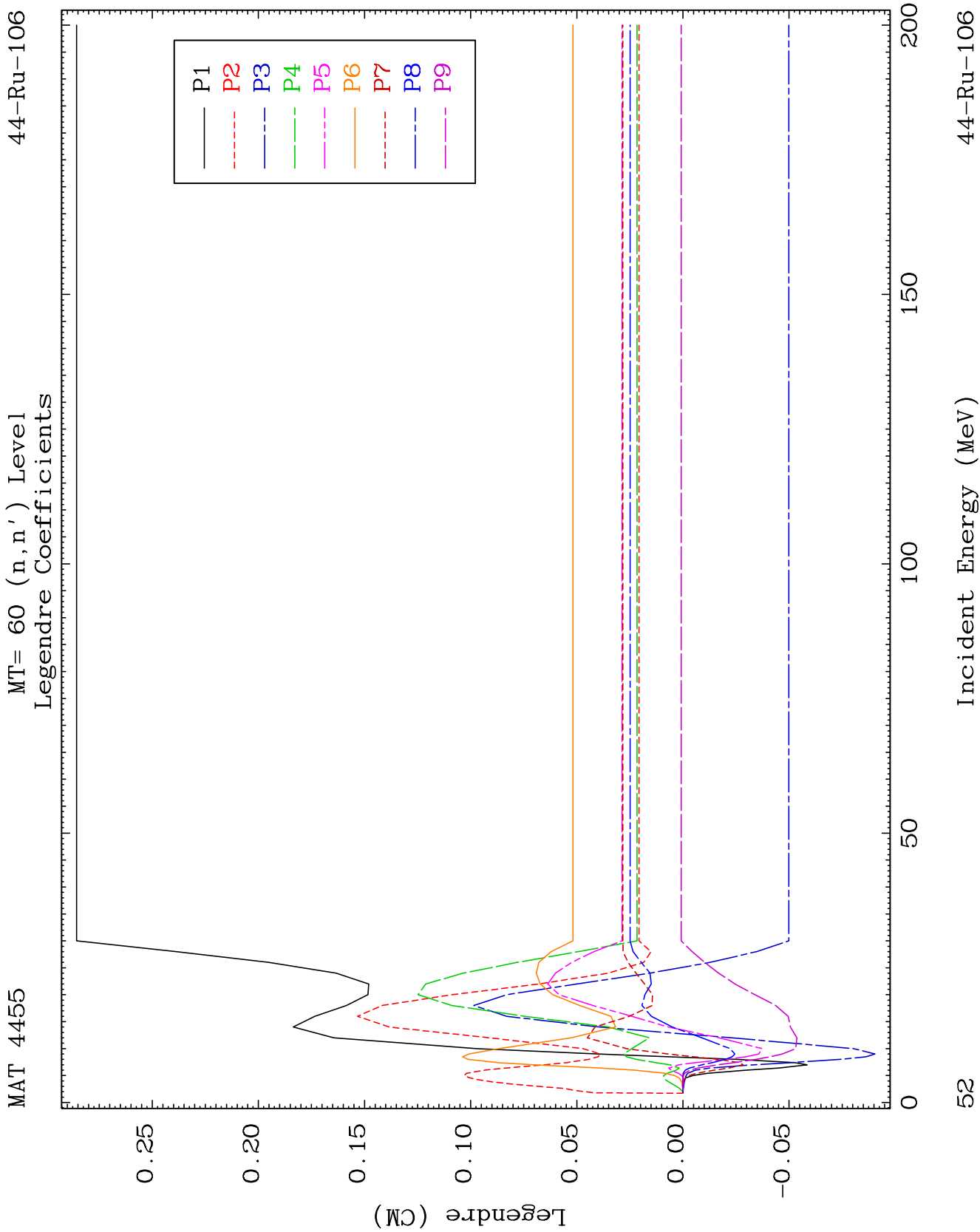
MAT 4455

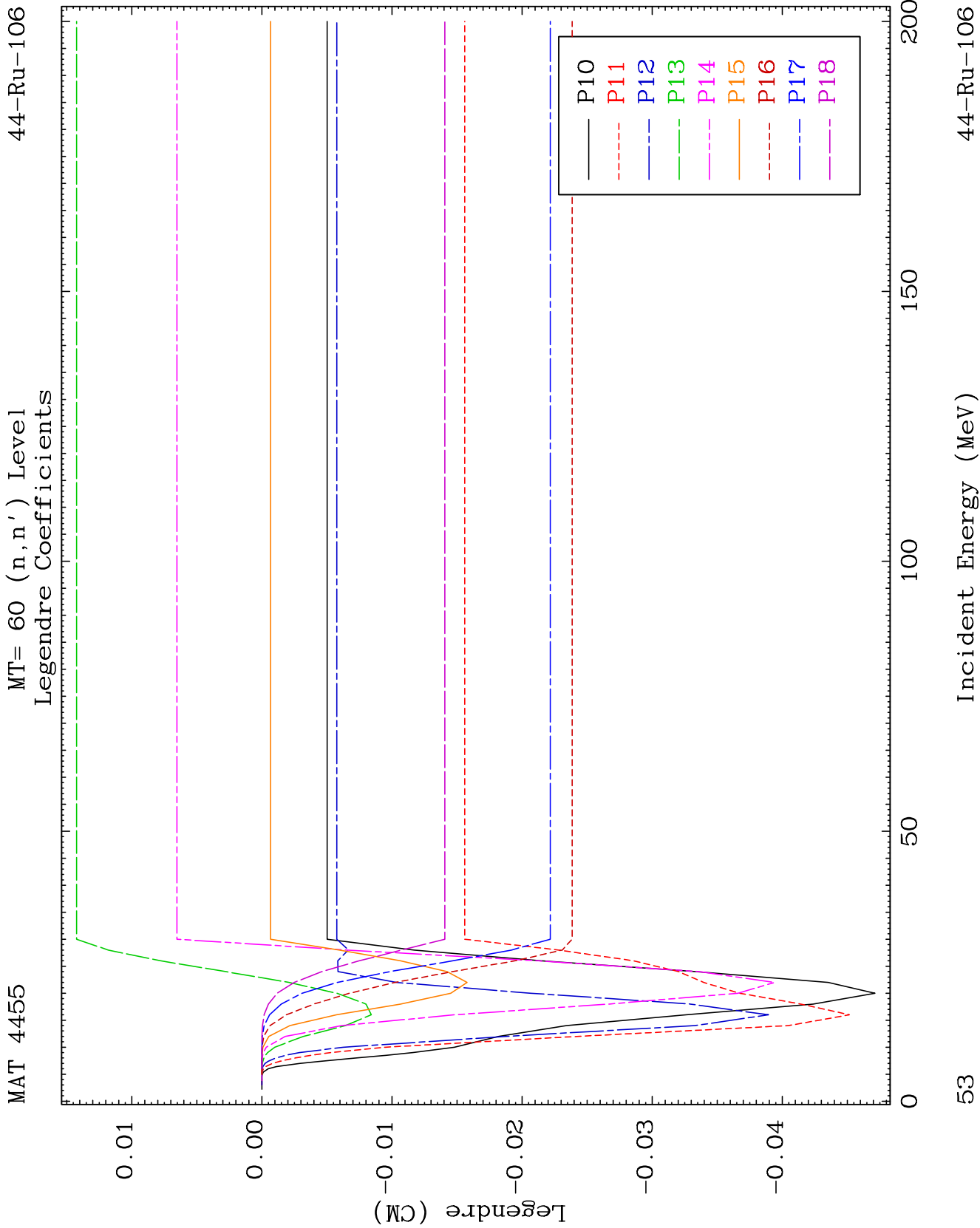
MT= 59 (n, n') Level
Legendre Coefficients

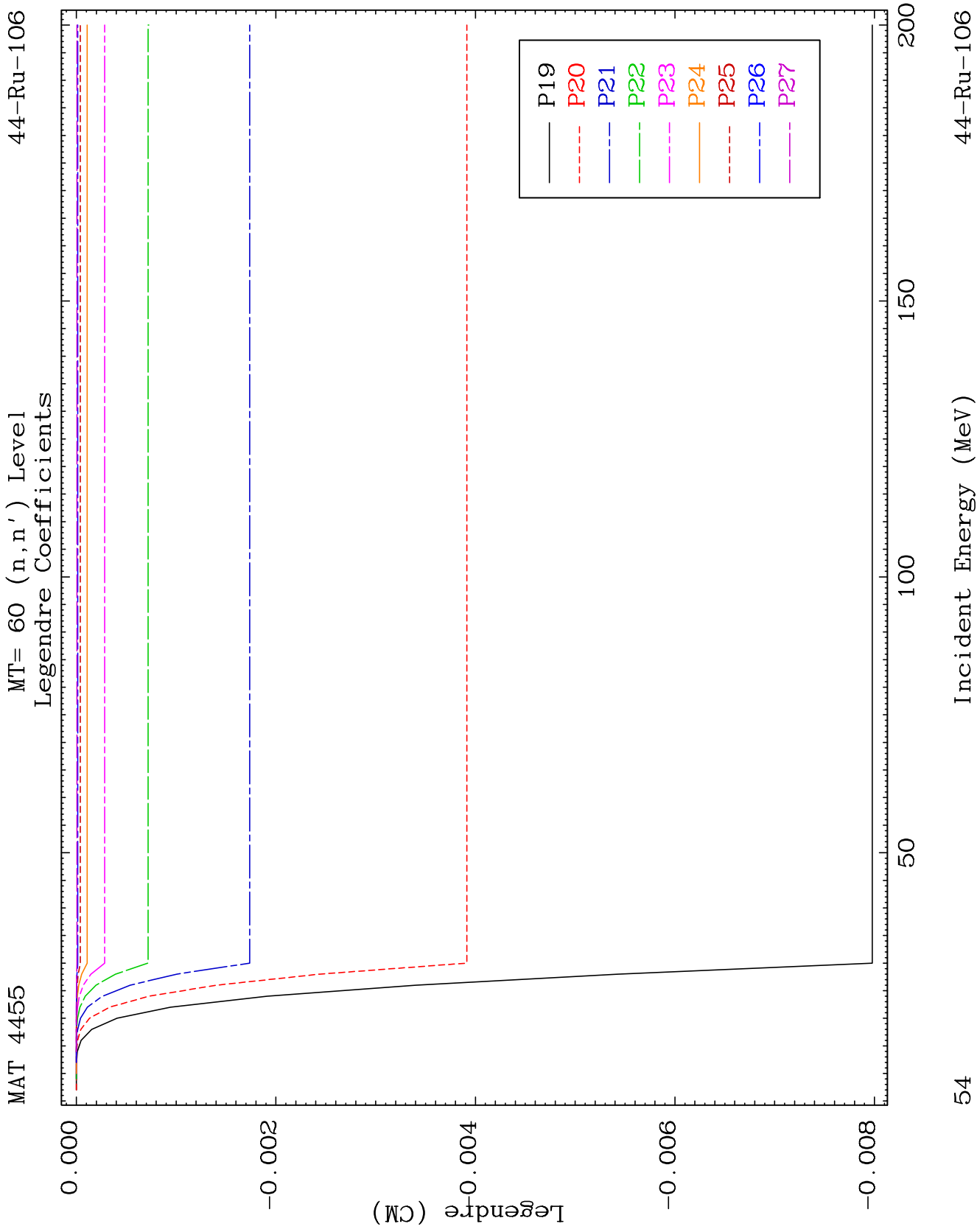
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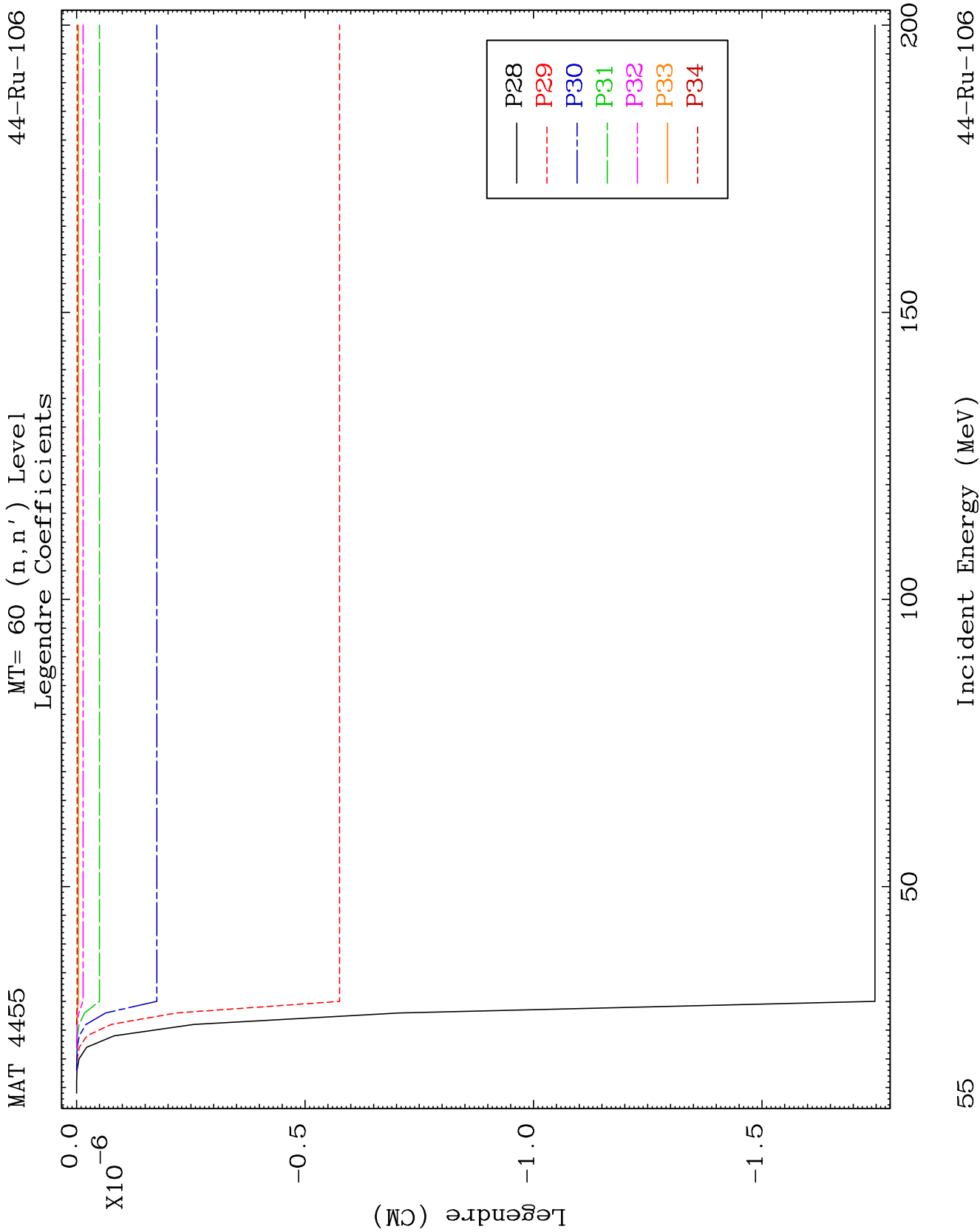


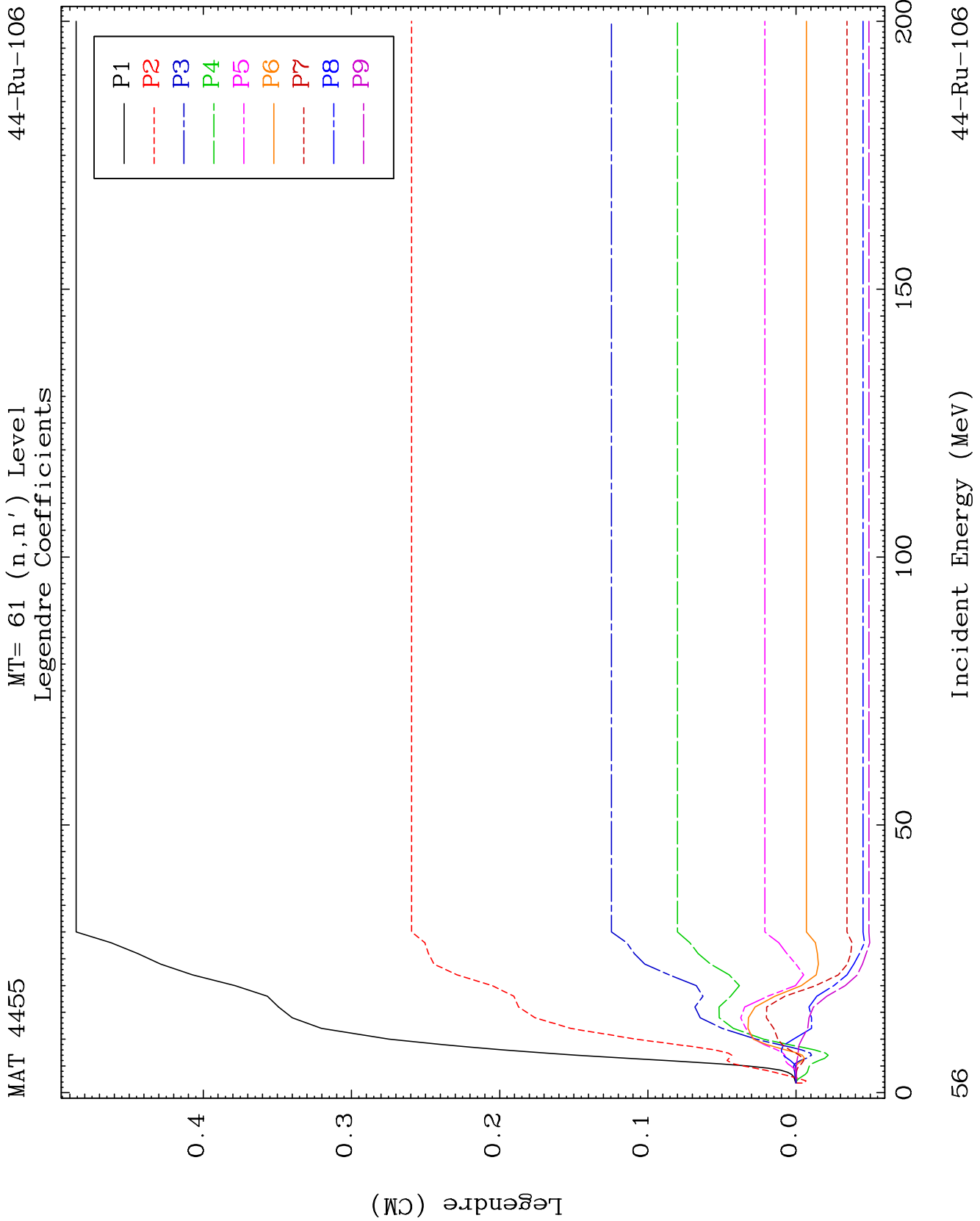








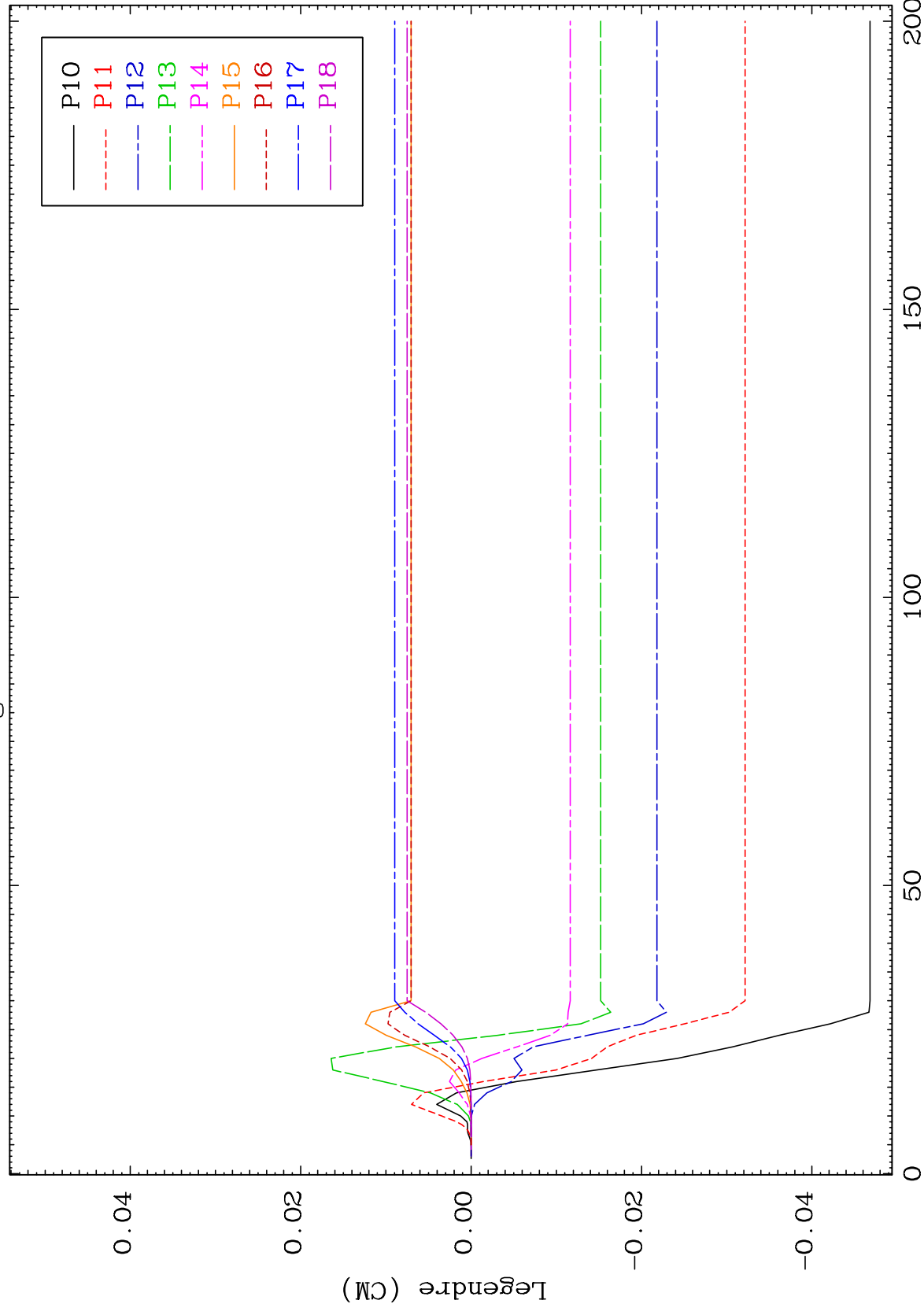




MAT 4455

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

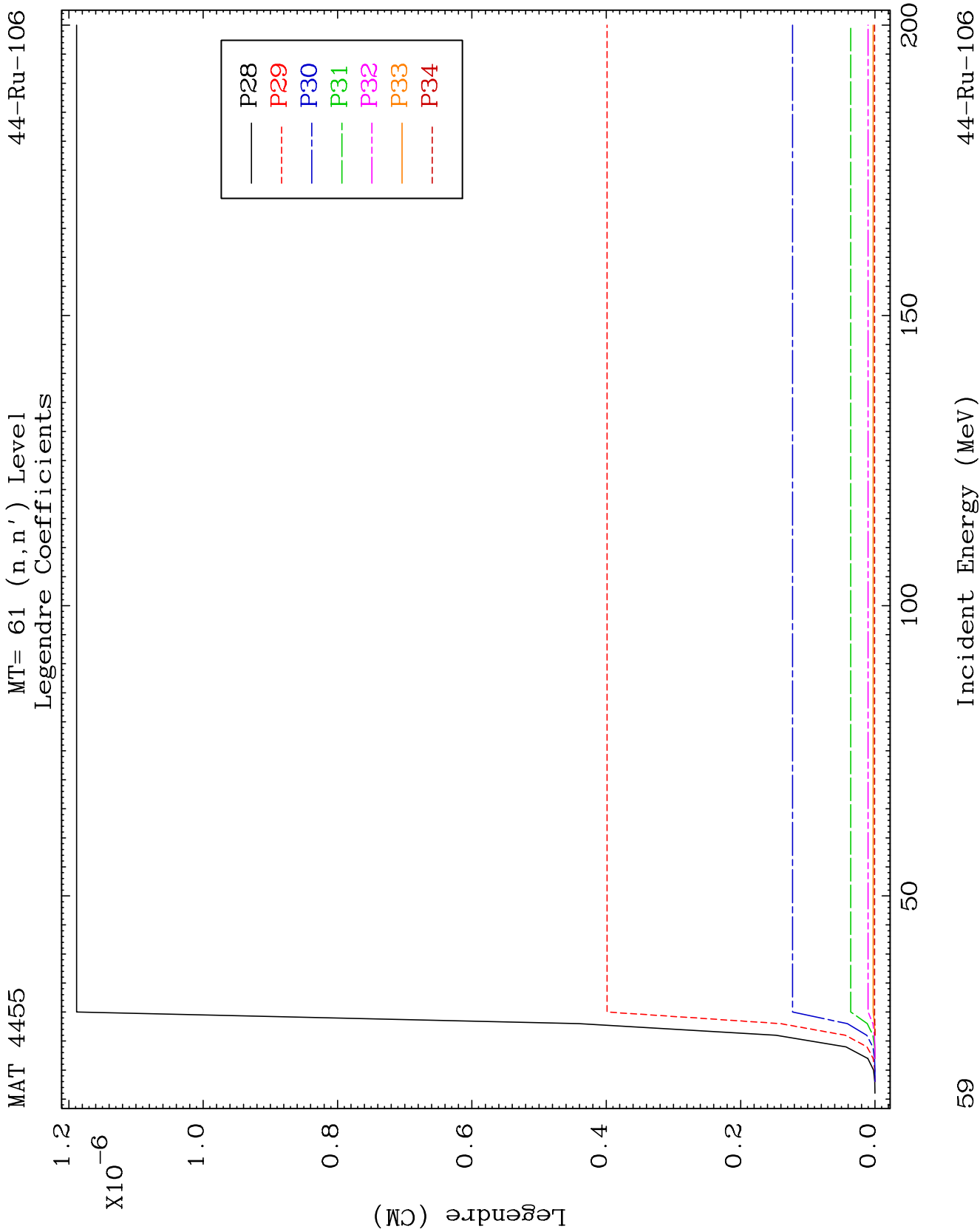
44-Ru-106



25

Incident Energy (MeV)

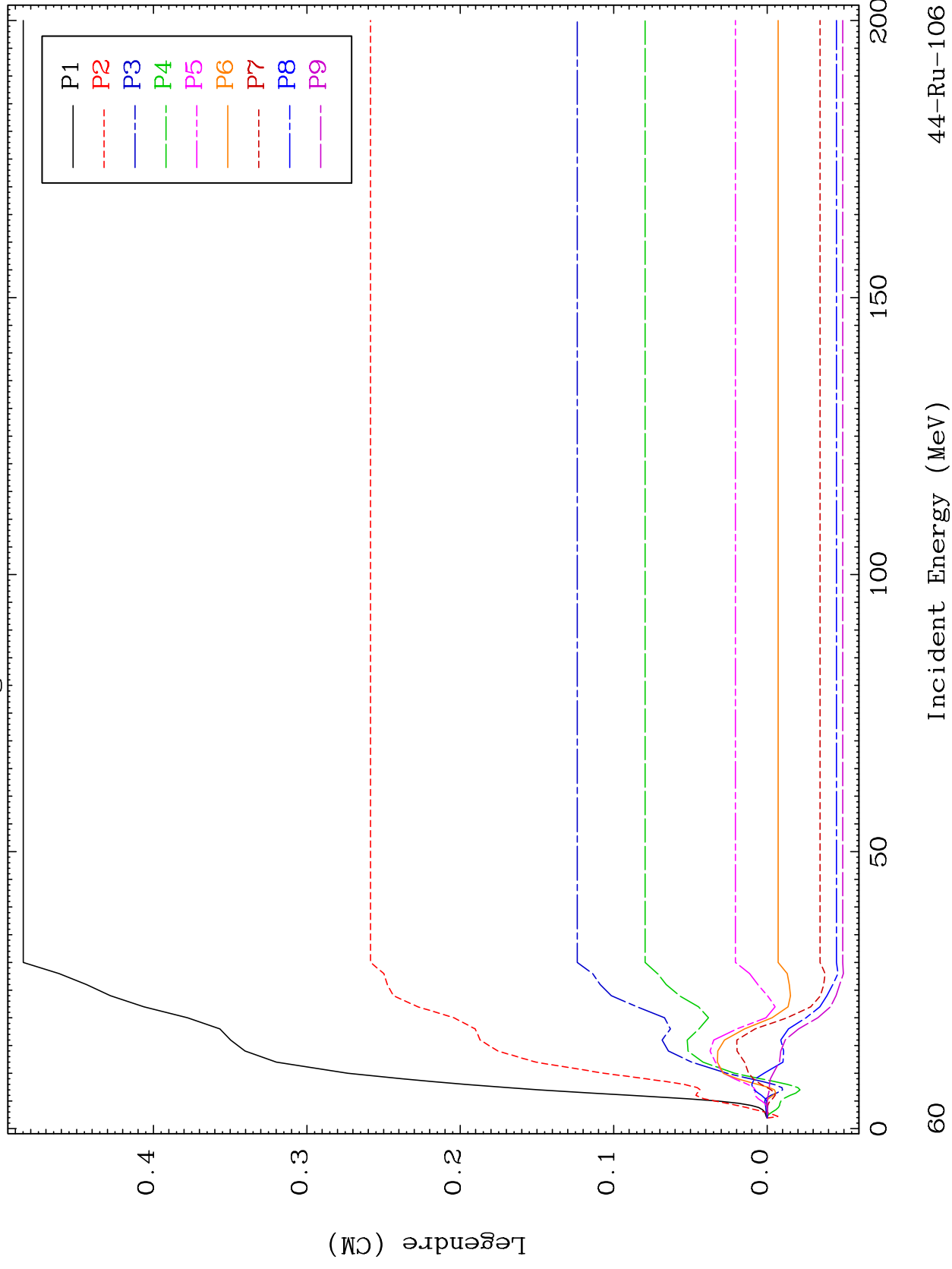
44-Ru-106



MAT 4455

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

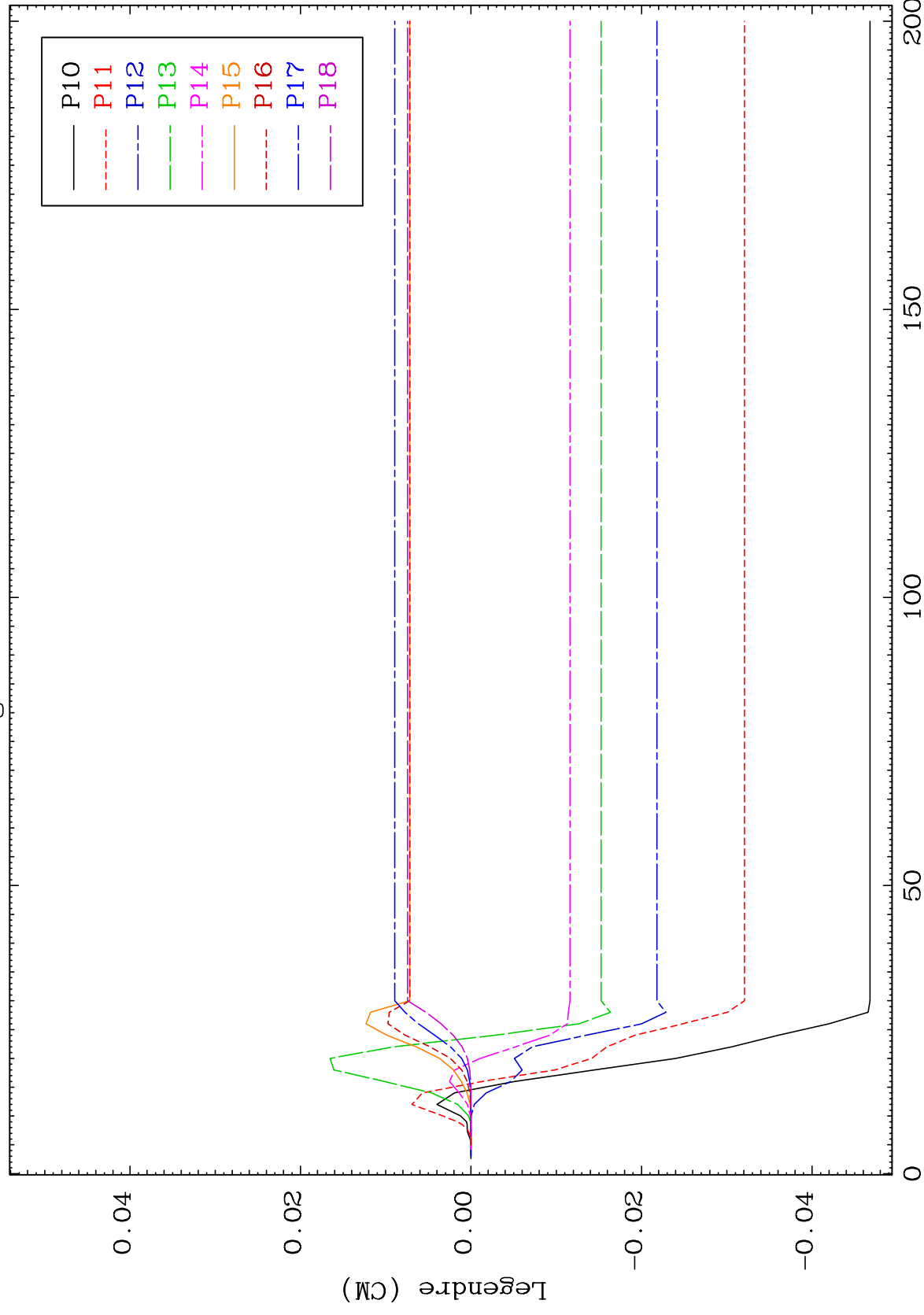
44-Ru-106



MAT 4455

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

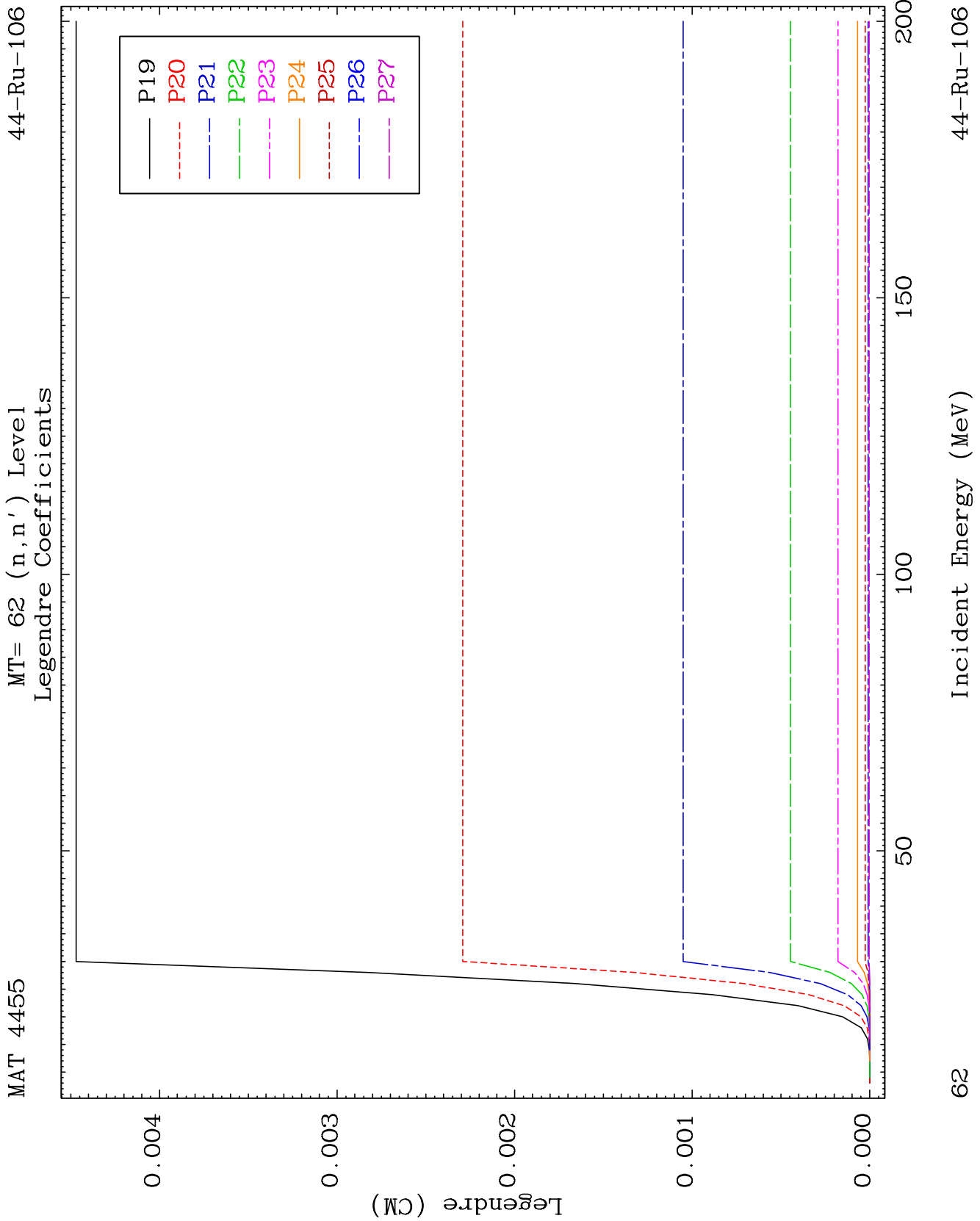
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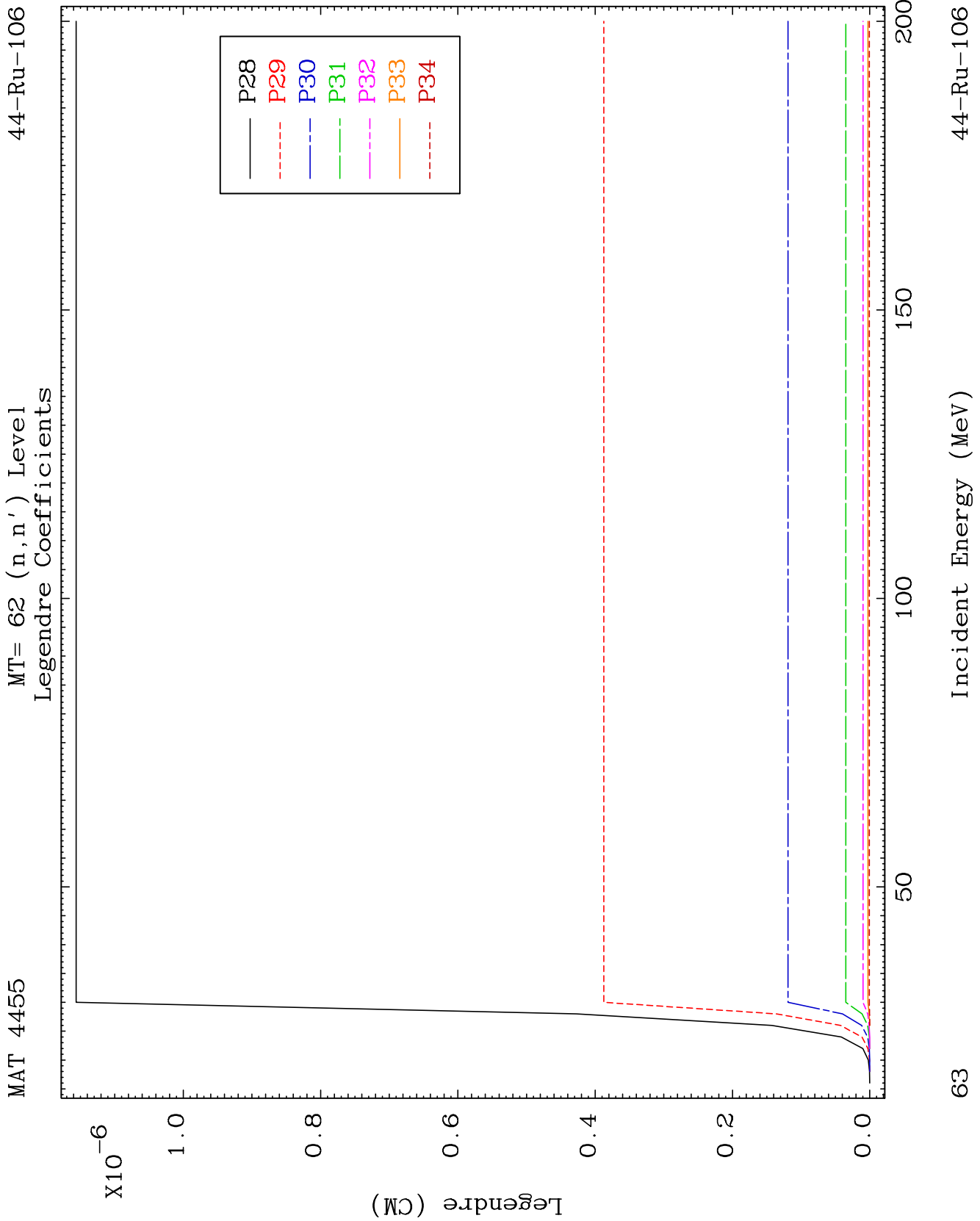


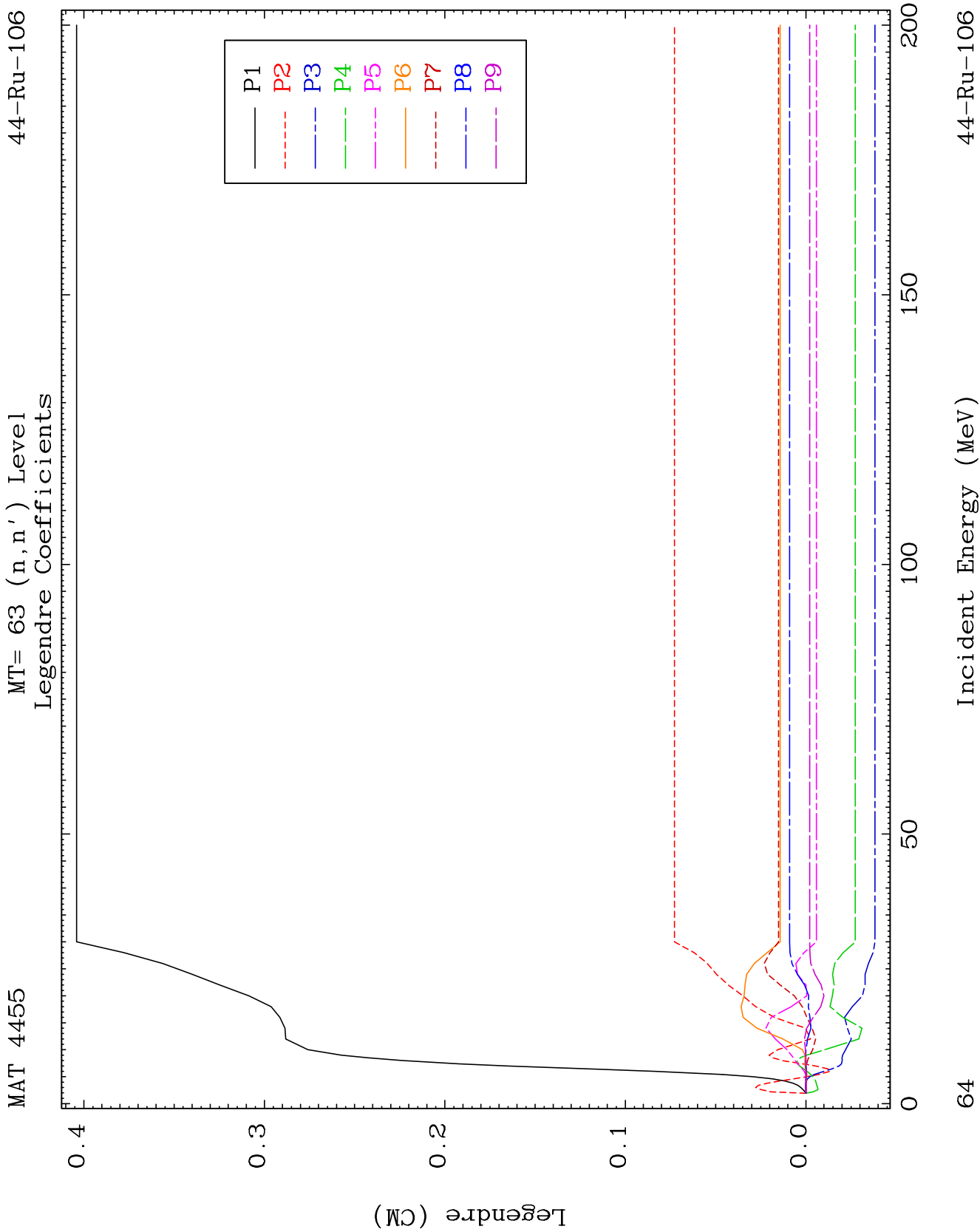
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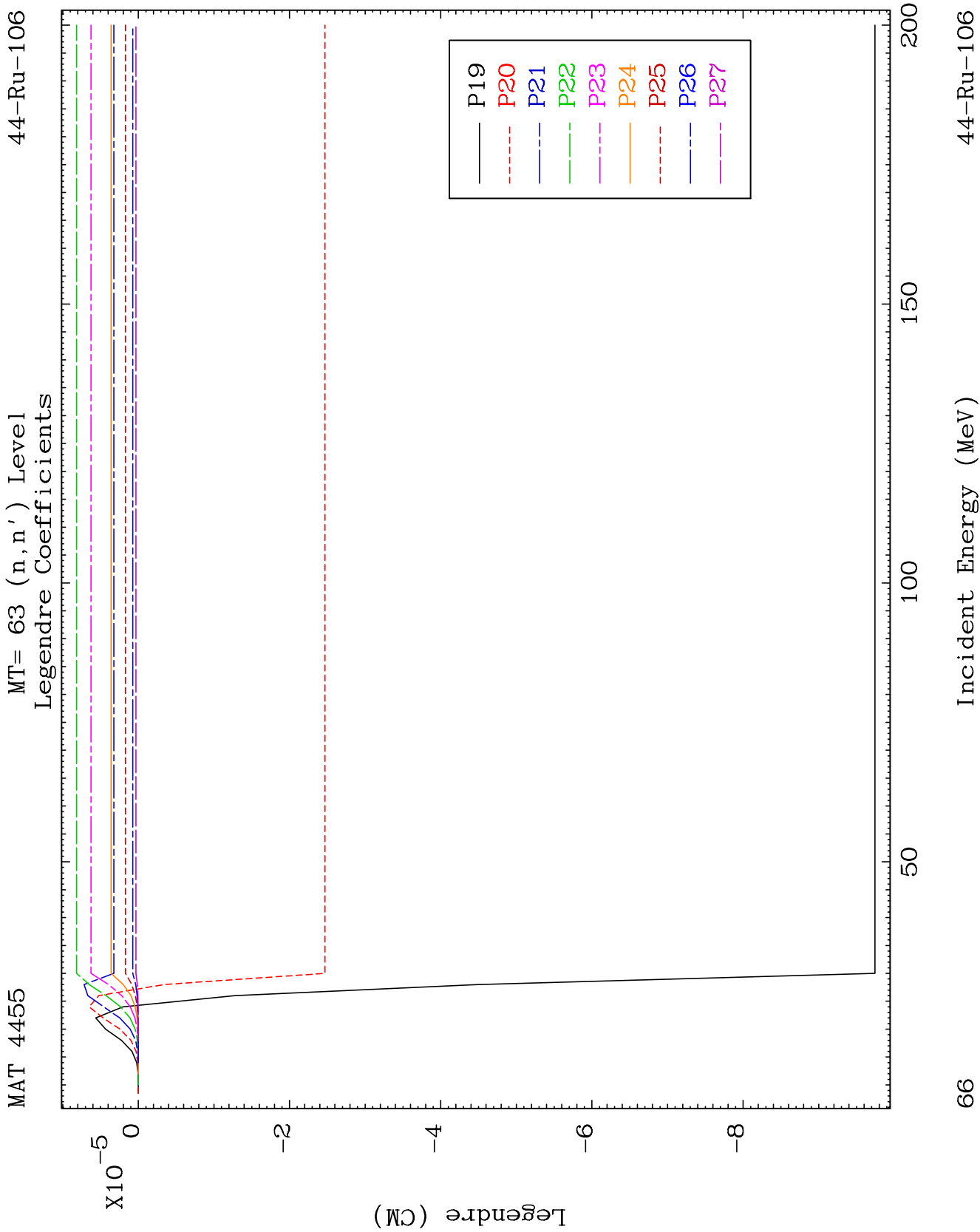
Incident Energy (MeV)

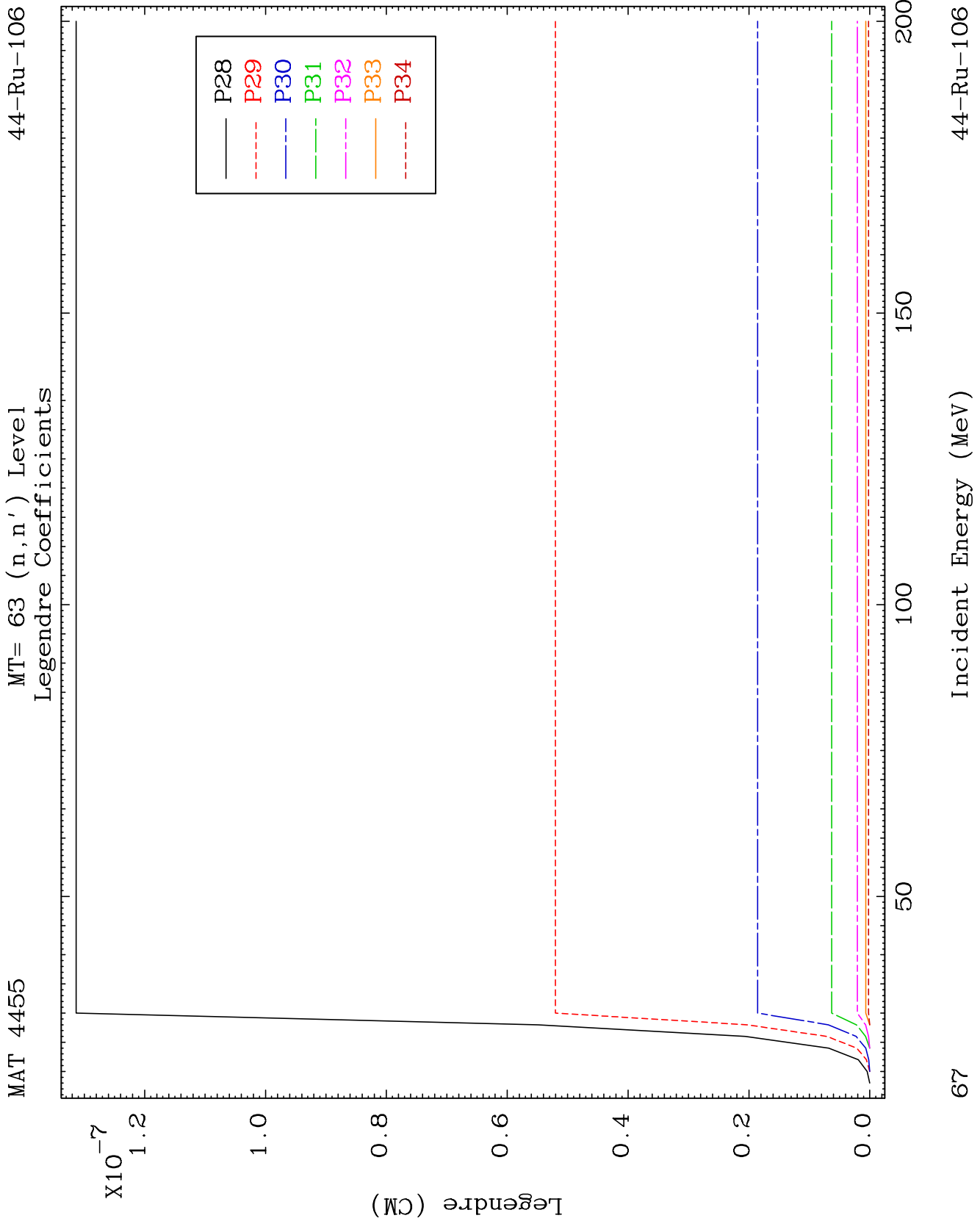
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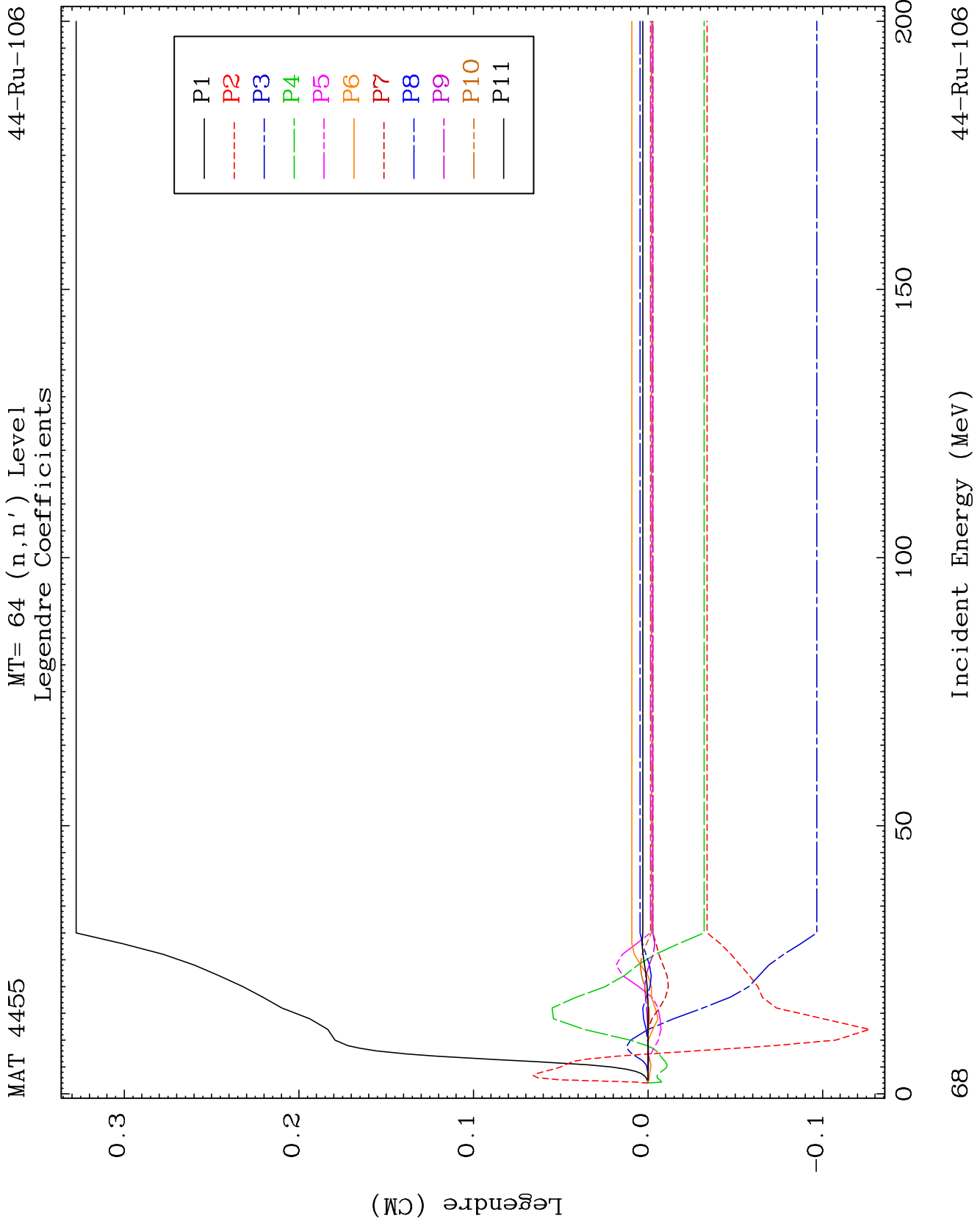








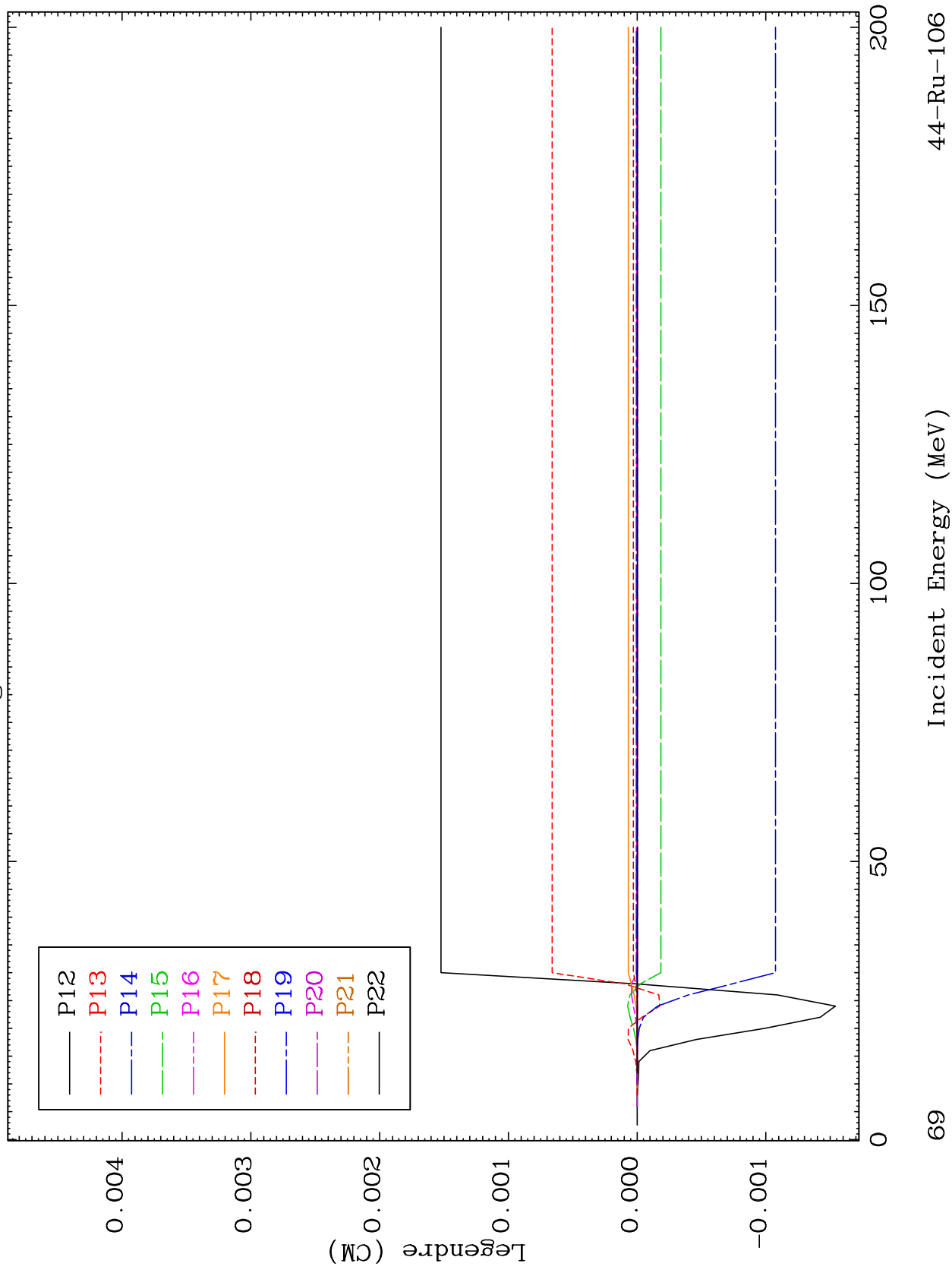


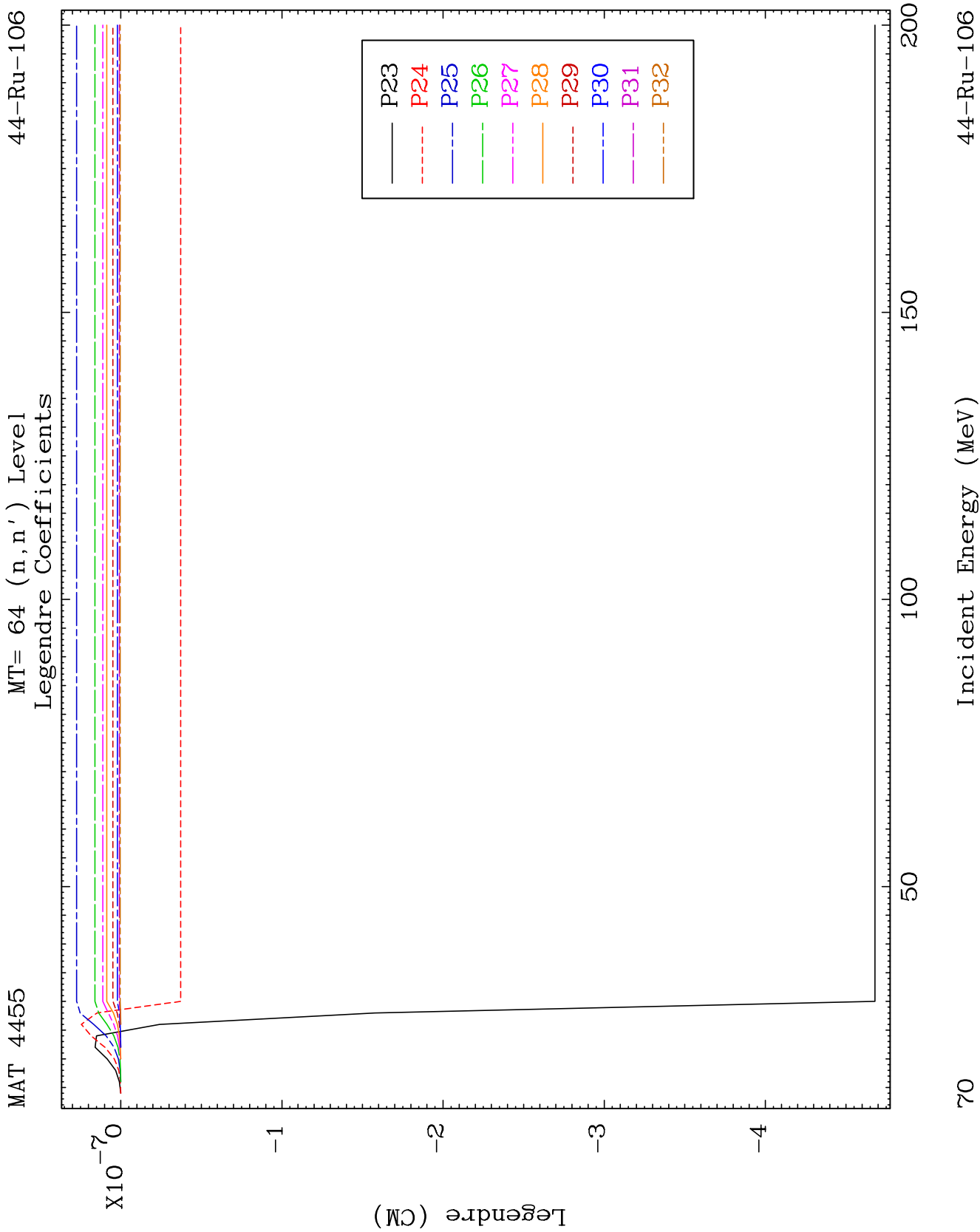


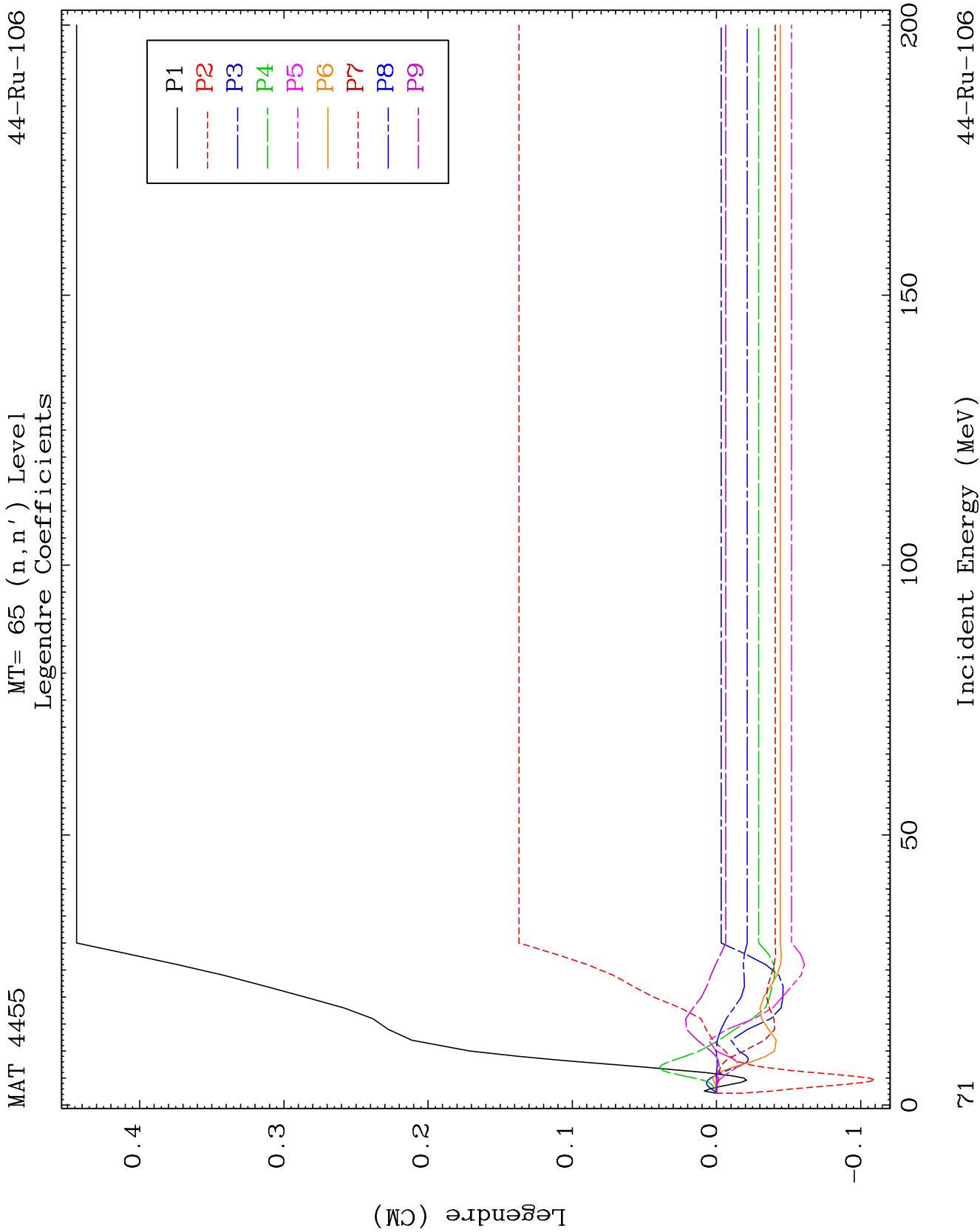
MAT 4455

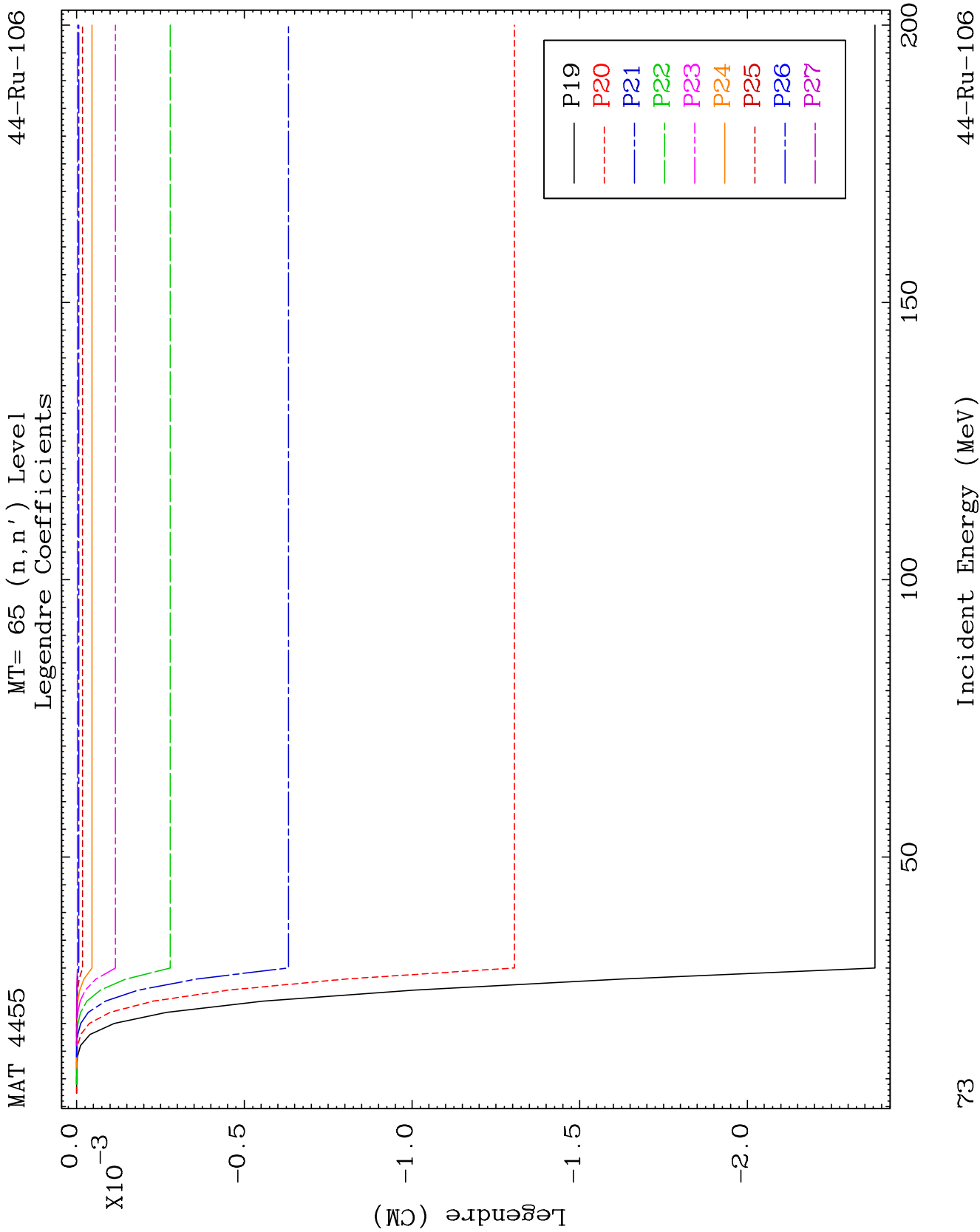
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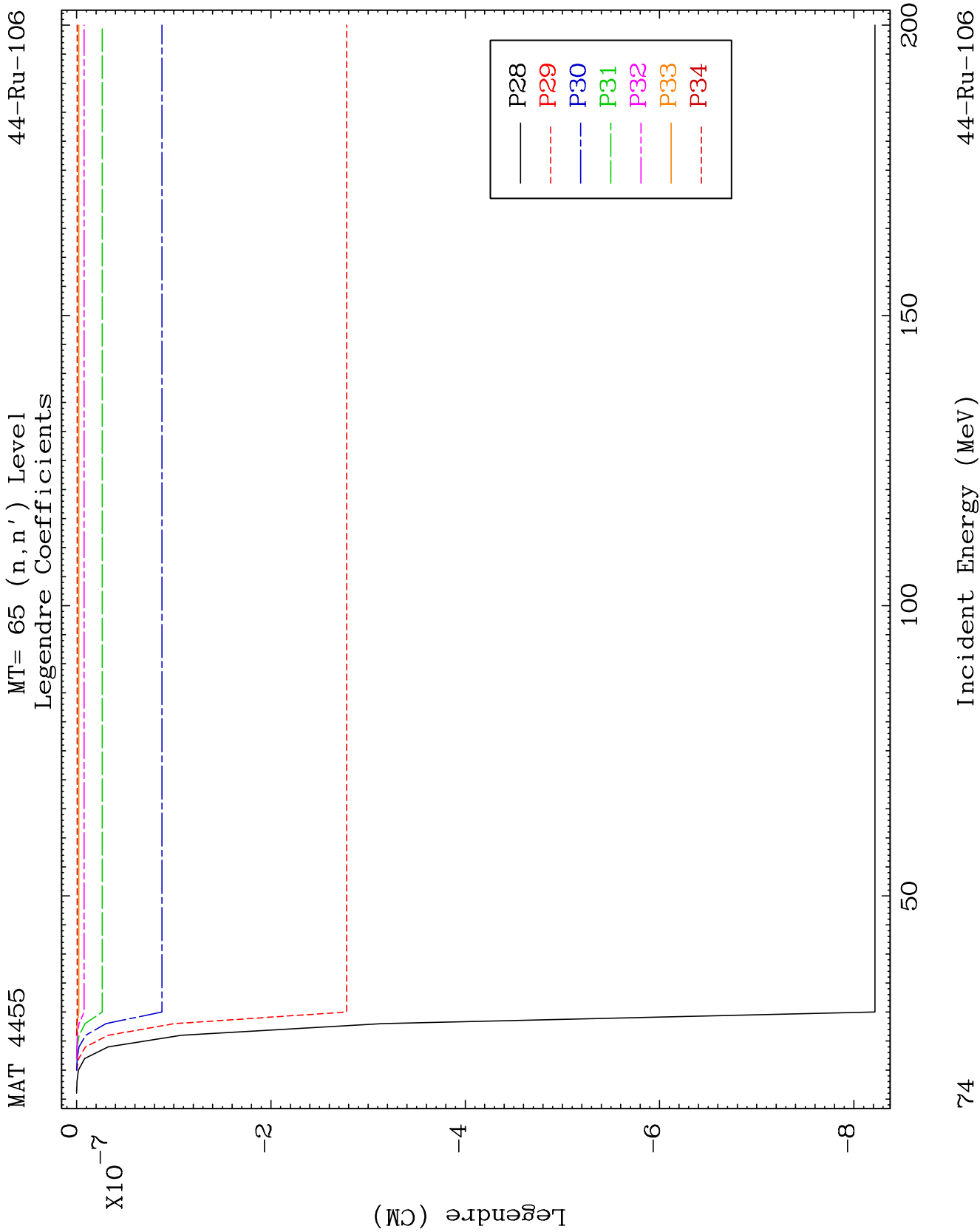
MT= 64 (n, n') Level
Legendre Coefficients







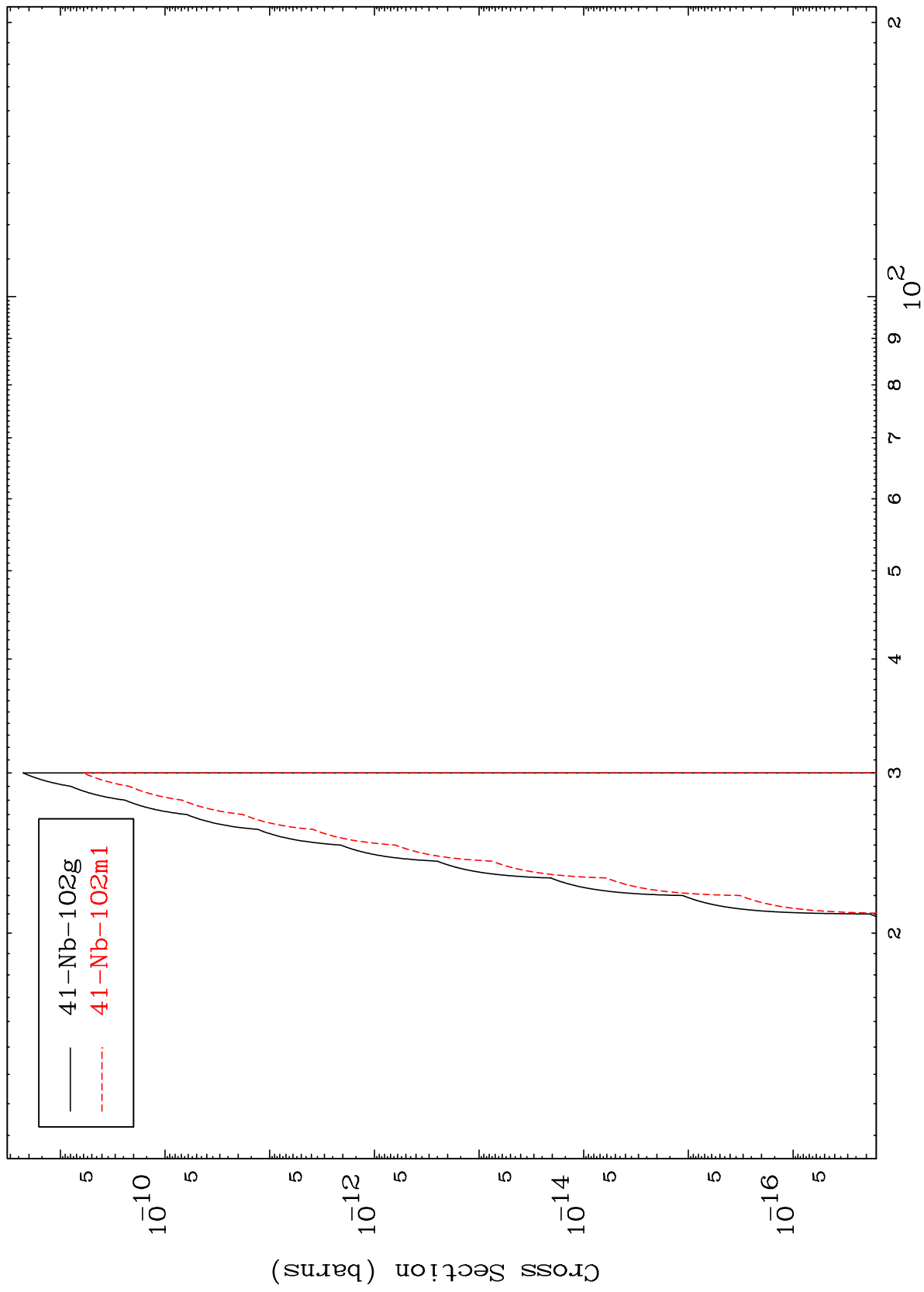




MAT 4455

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(n,p) α
Radionuclide Production Cross Section



75

Incident Energy (MeV)

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