

Program EVALPLOT
(Version 2021-1)

by

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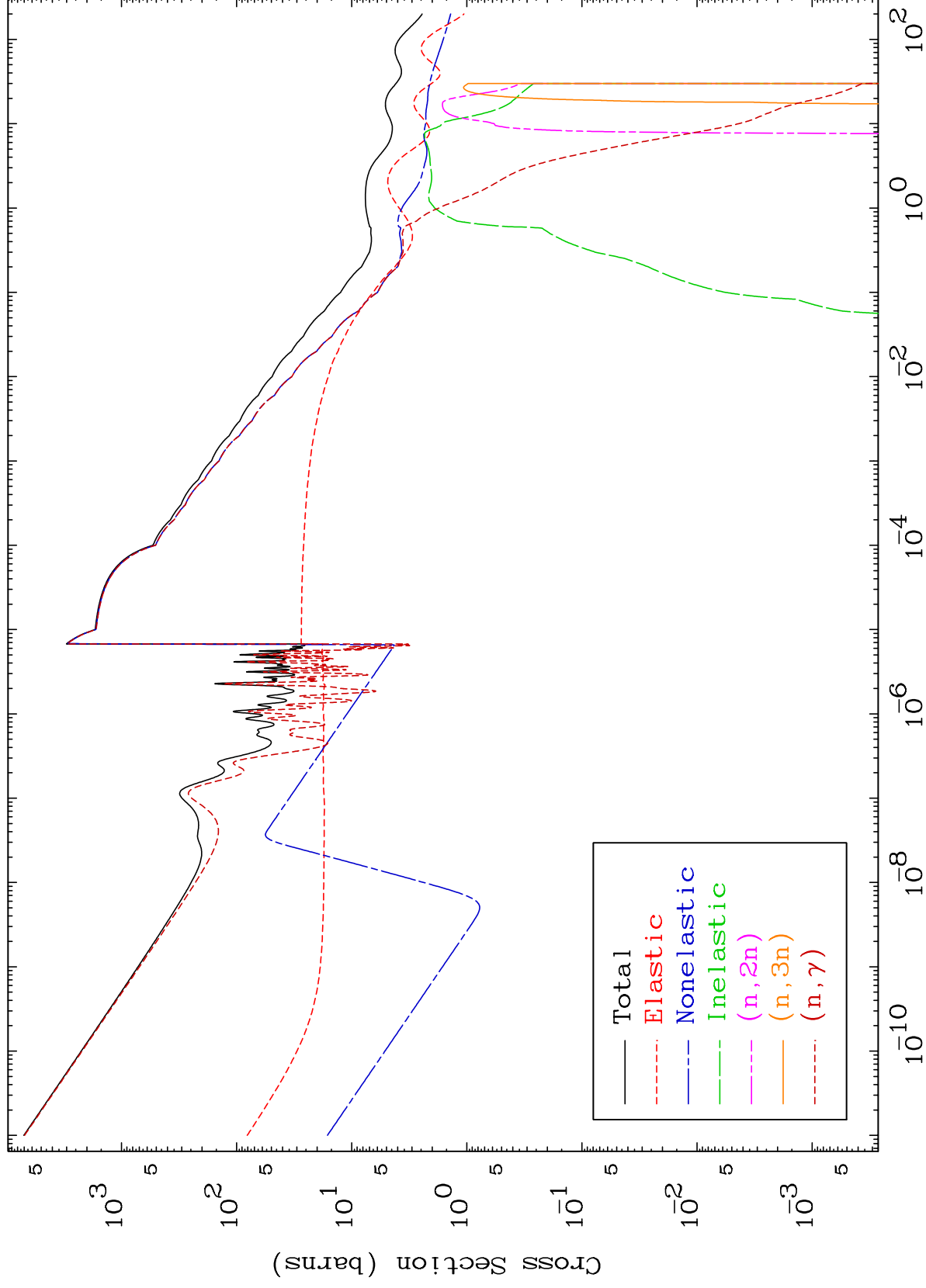
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

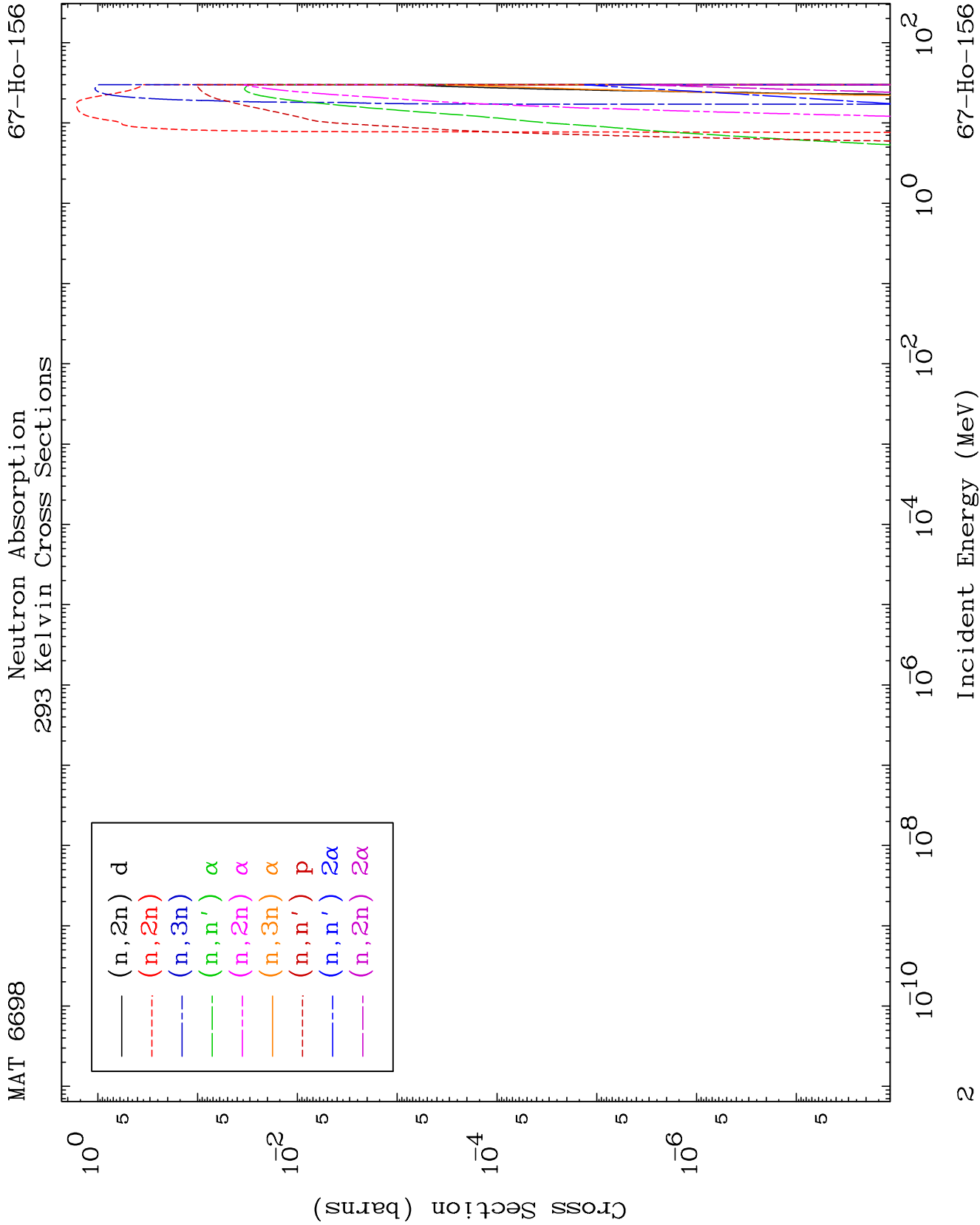
Press Mouse Button to Start

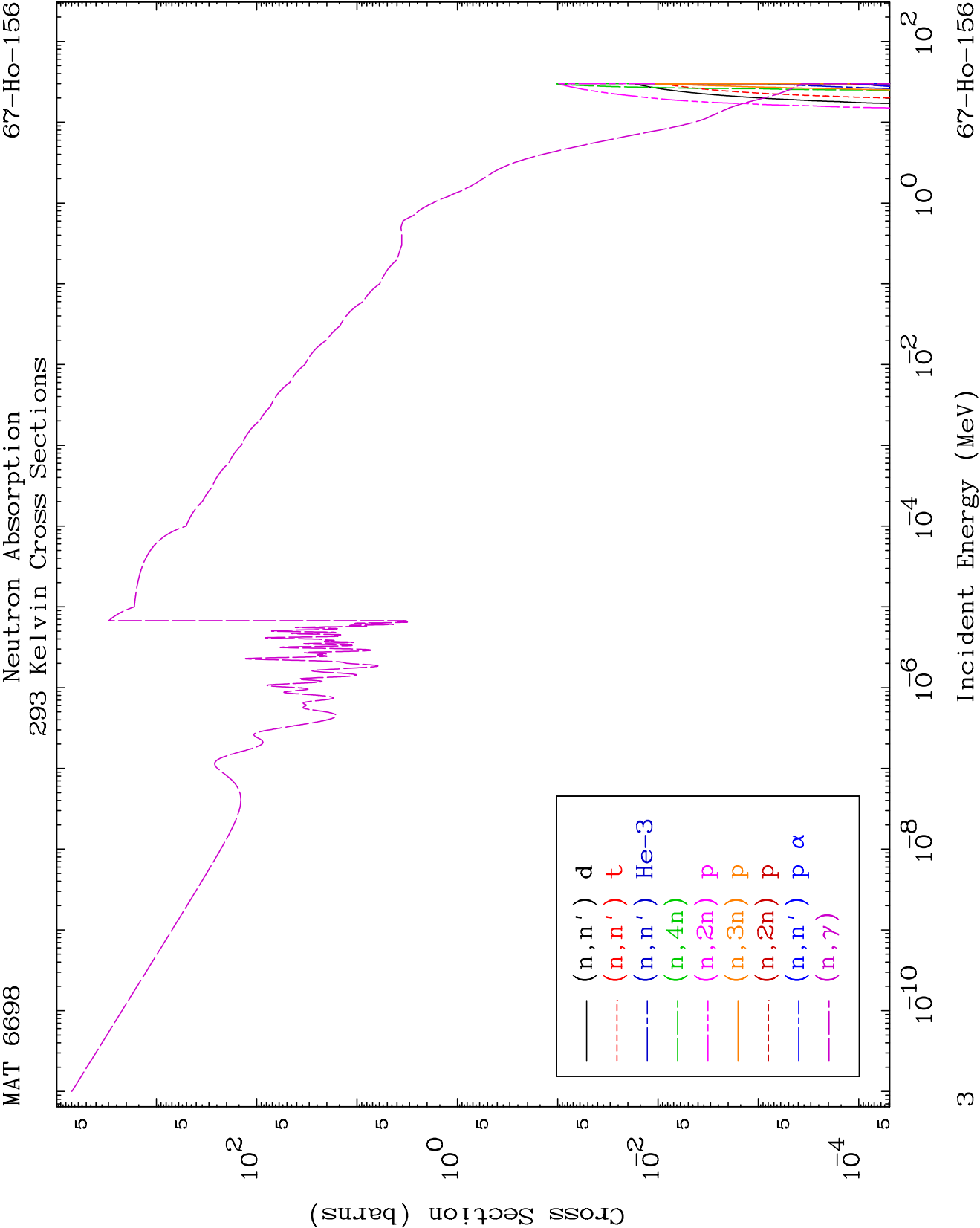
MAT 6698

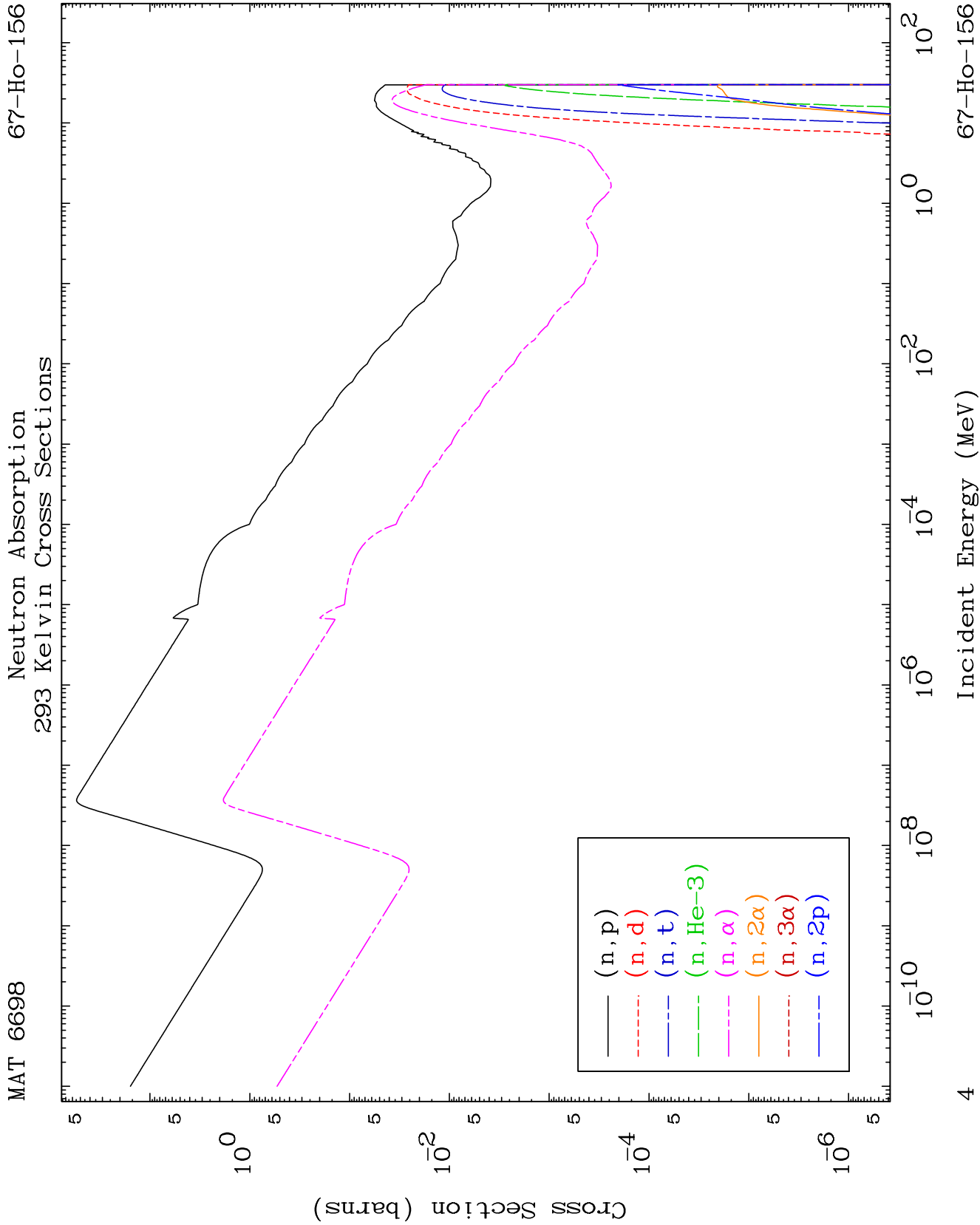
Neutron Major
293 Kelvin Cross Sections

67-Ho-156





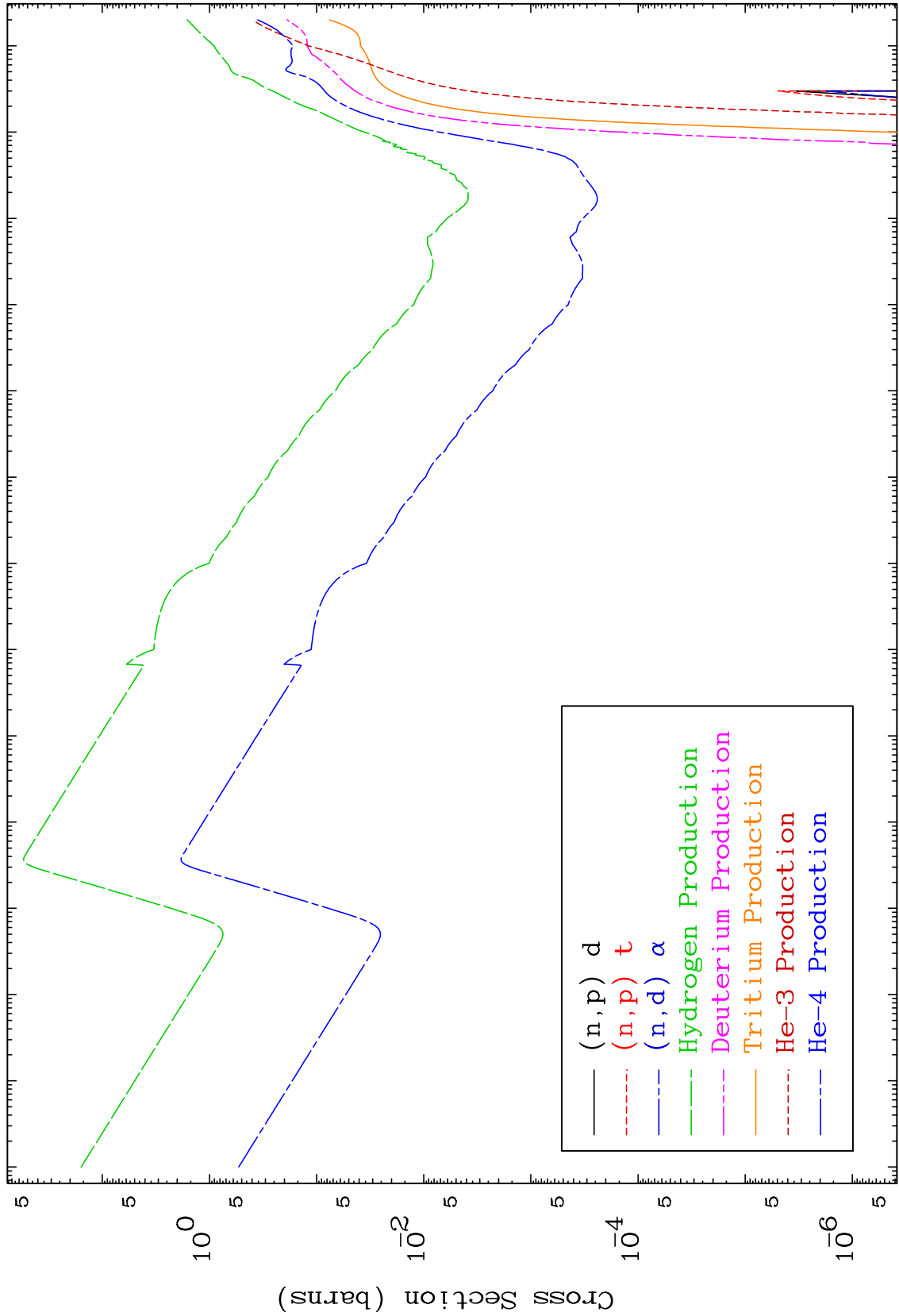


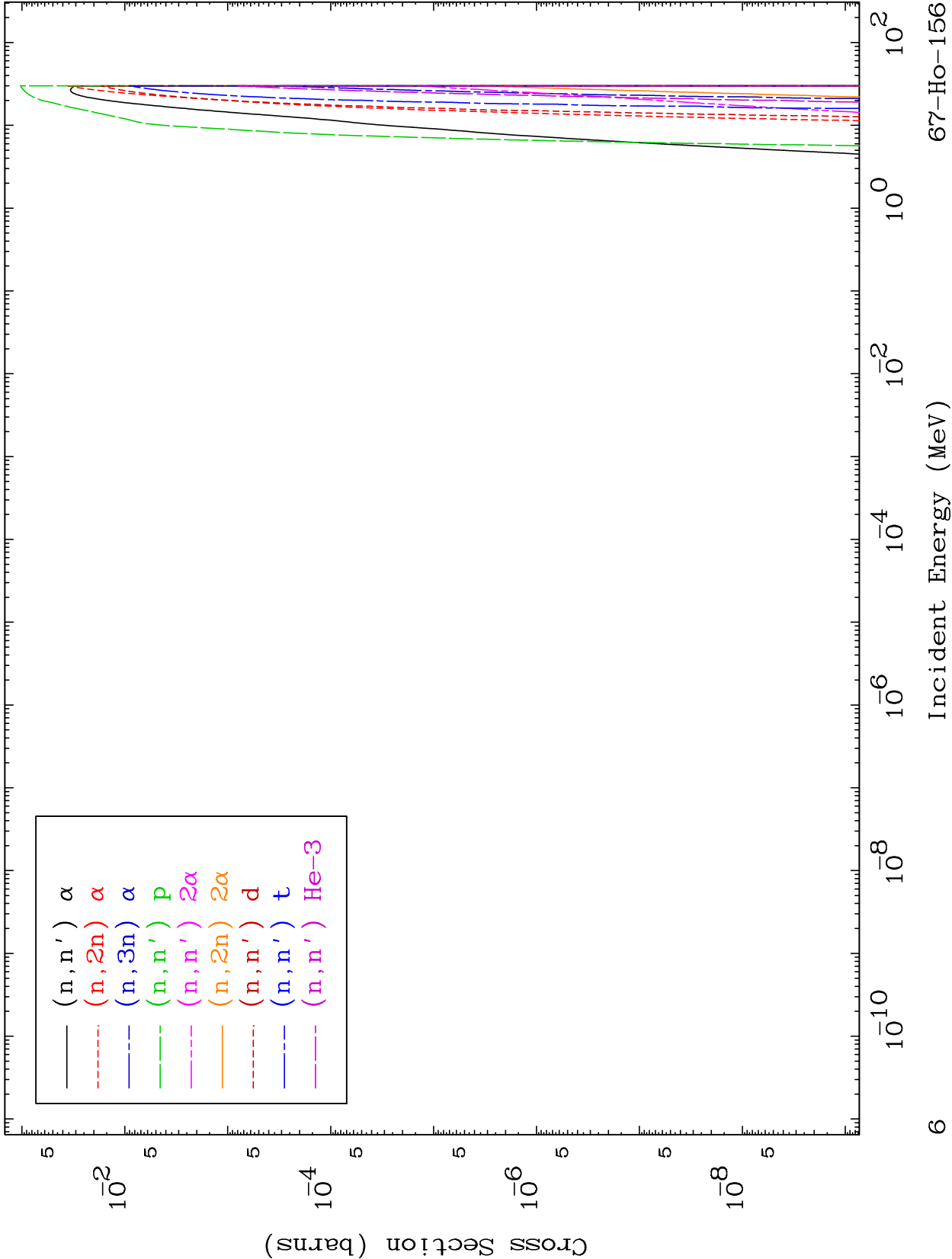


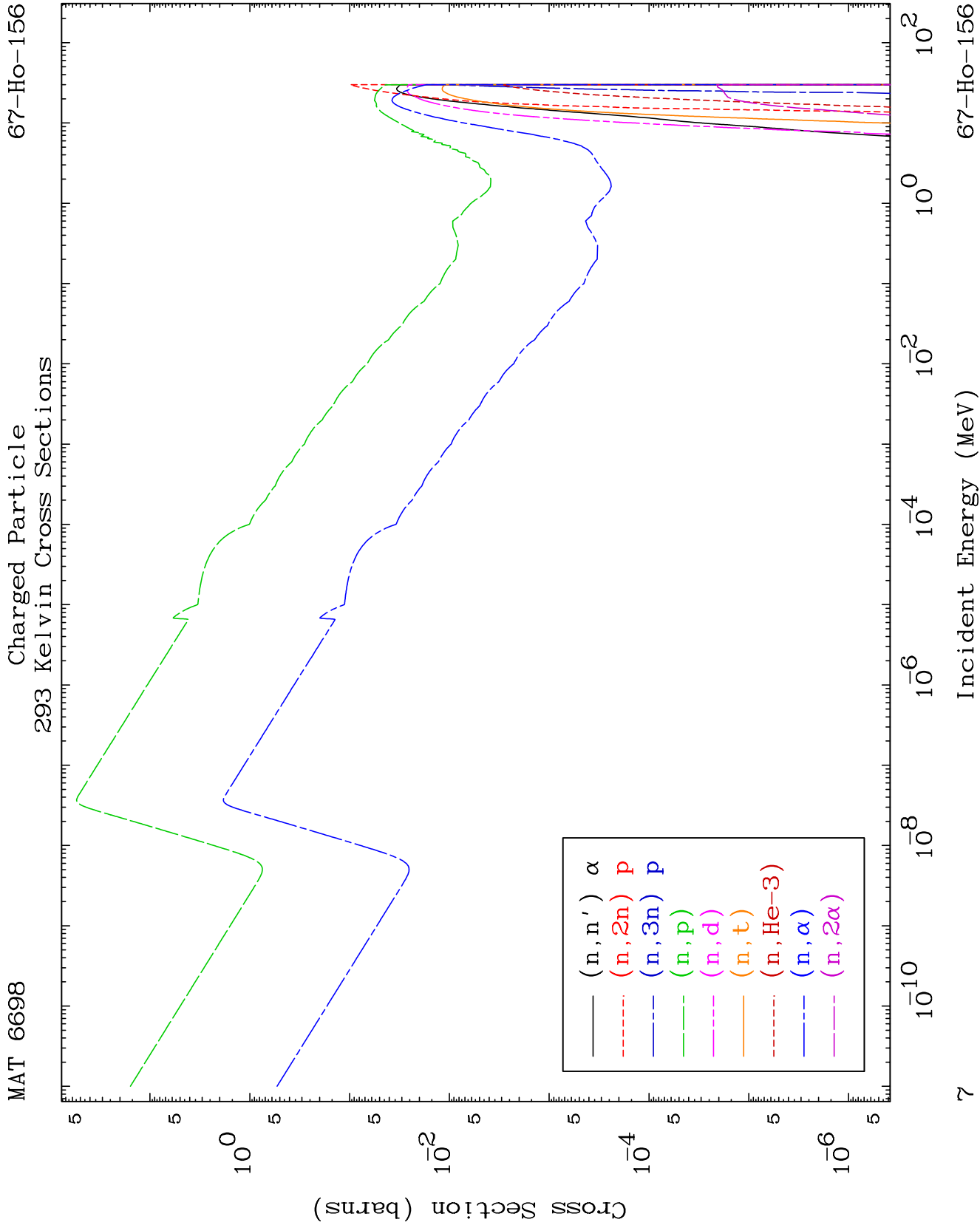
MAT 6698

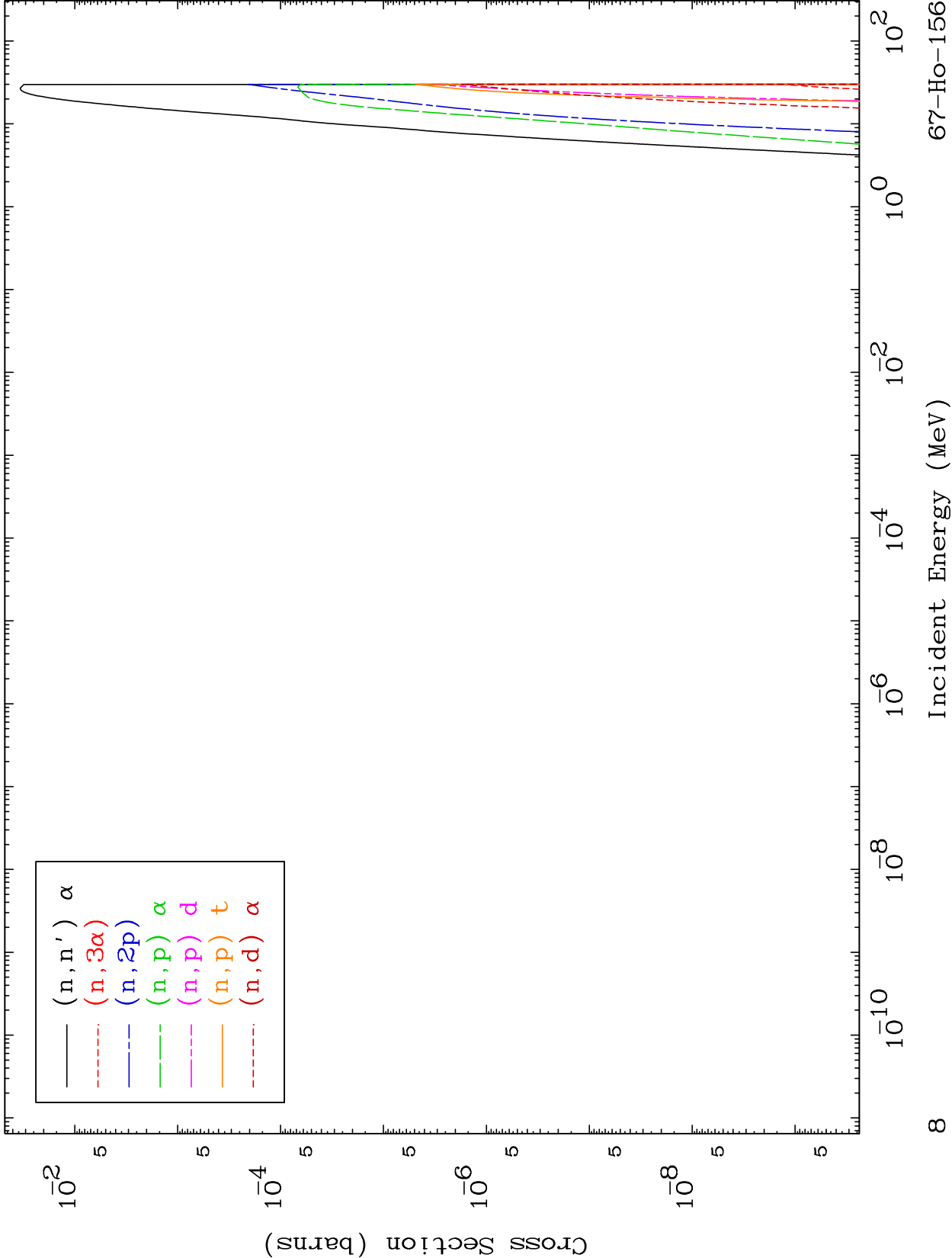
Neutron Absorption
293 Kelvin Cross Sections

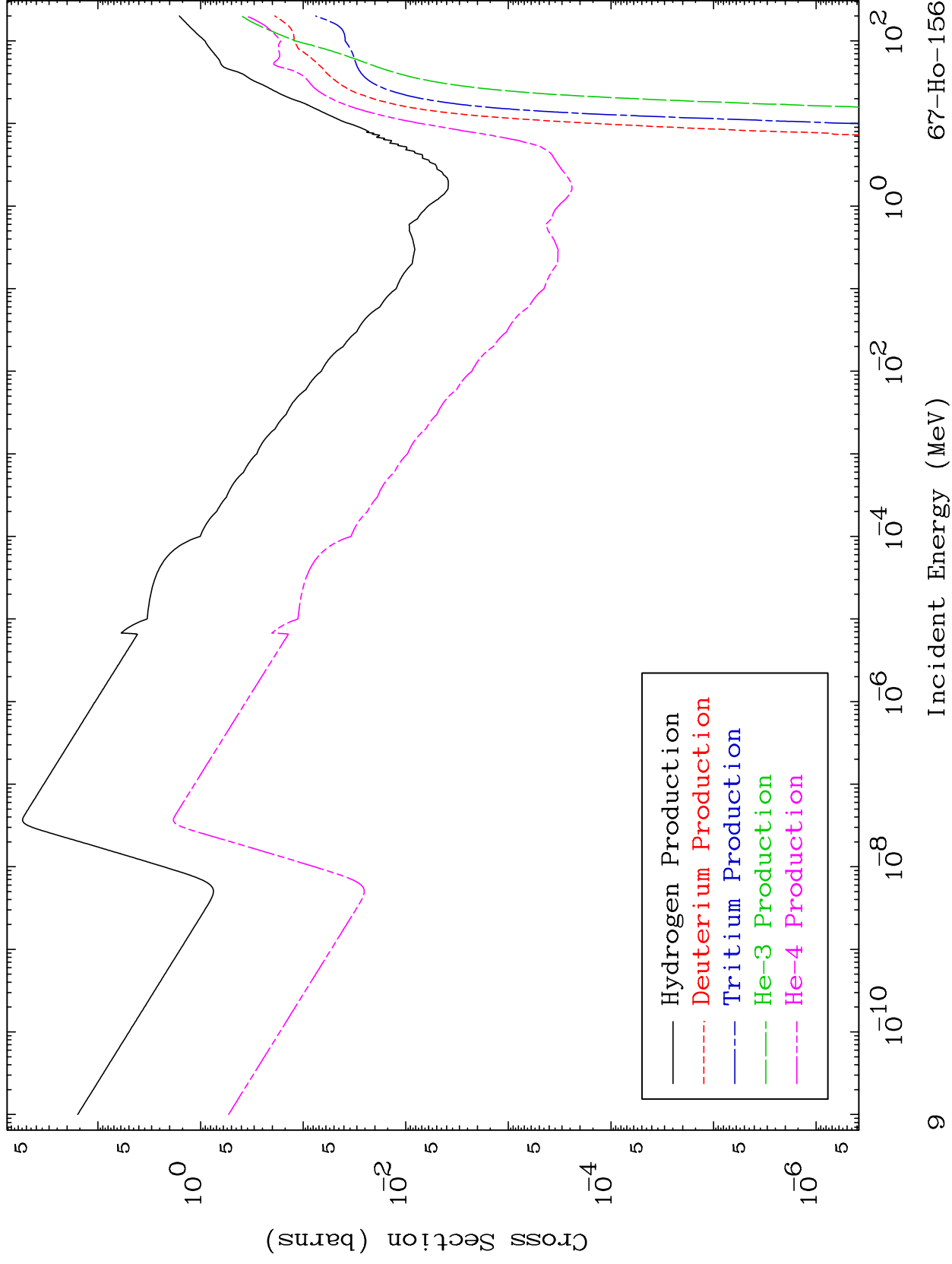
67-Ho-156







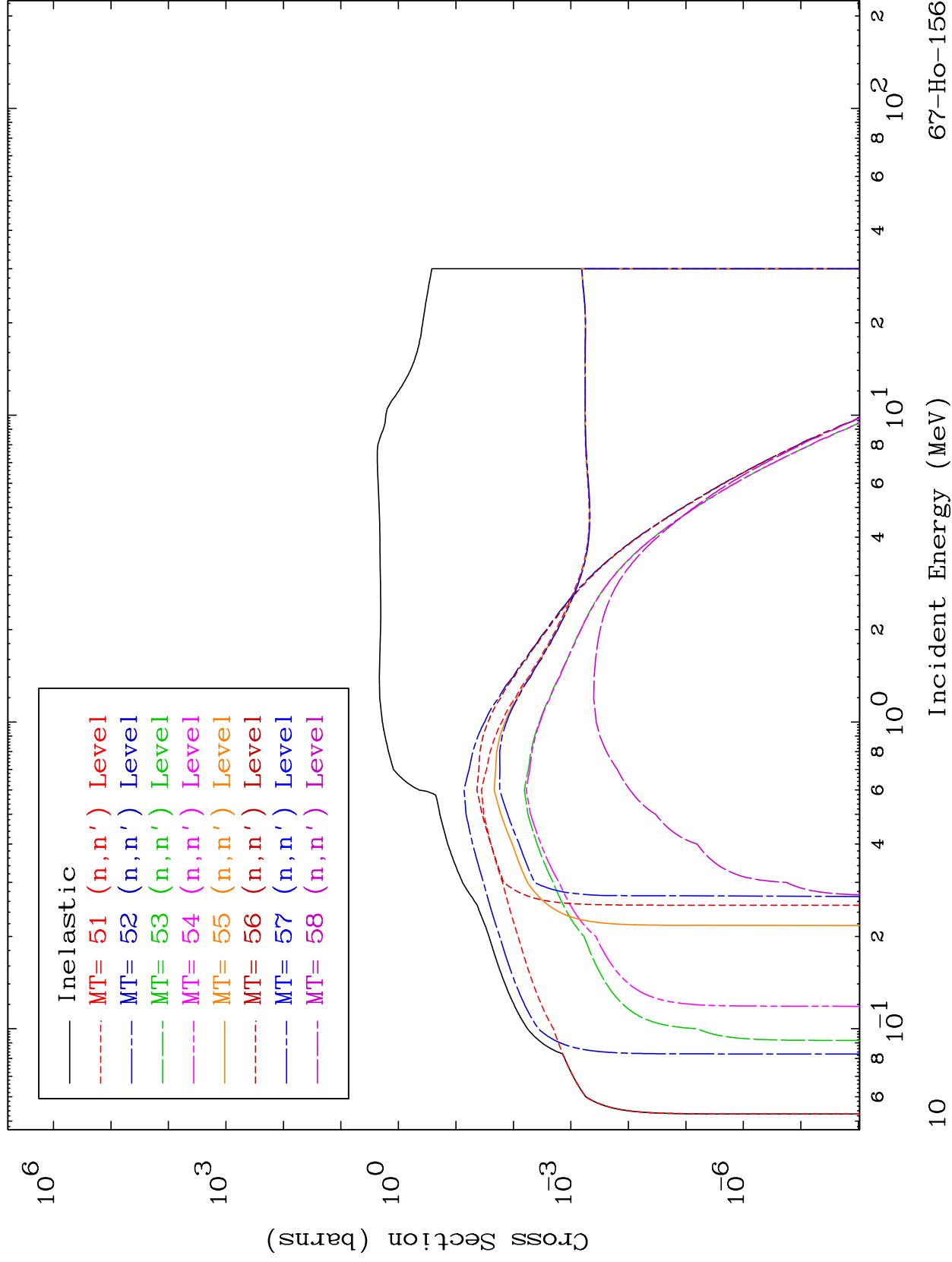




MAT 6698

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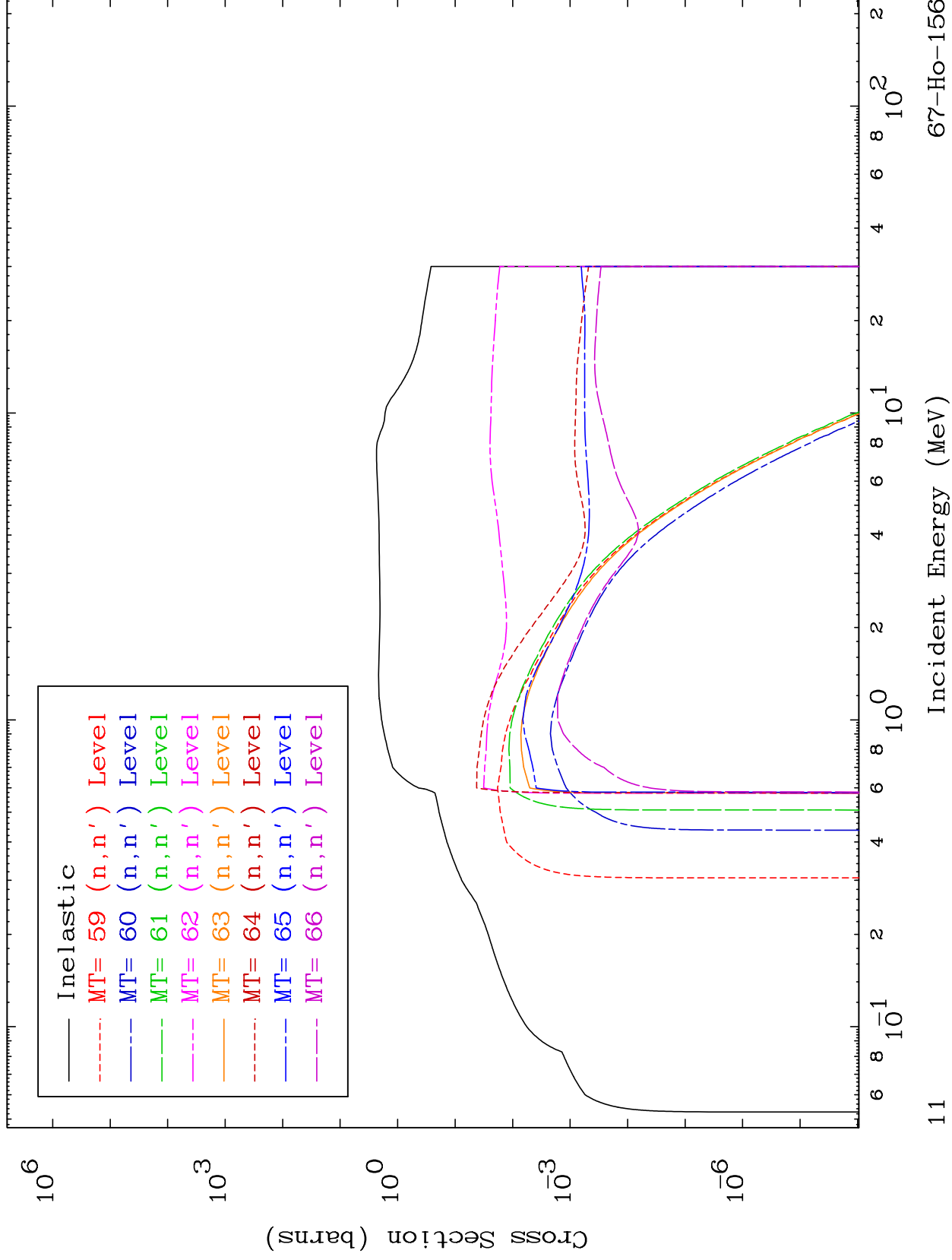
(n,n') Levels
293 Kelvin Cross Sections



MAT 6698

67-Ho-156

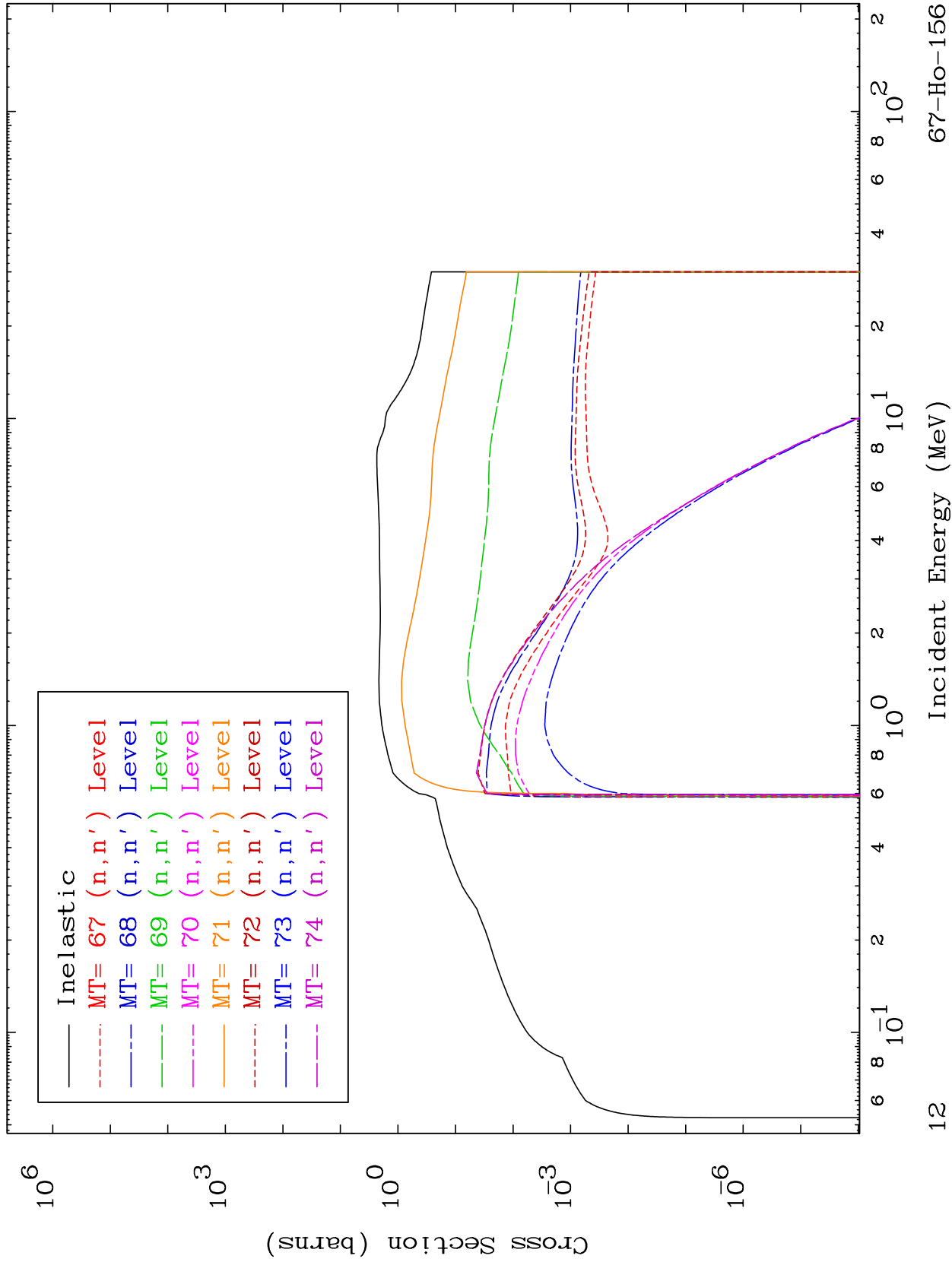
(n,n') Levels
293 Kelvin Cross Sections



MAT 6698

67-Ho-156

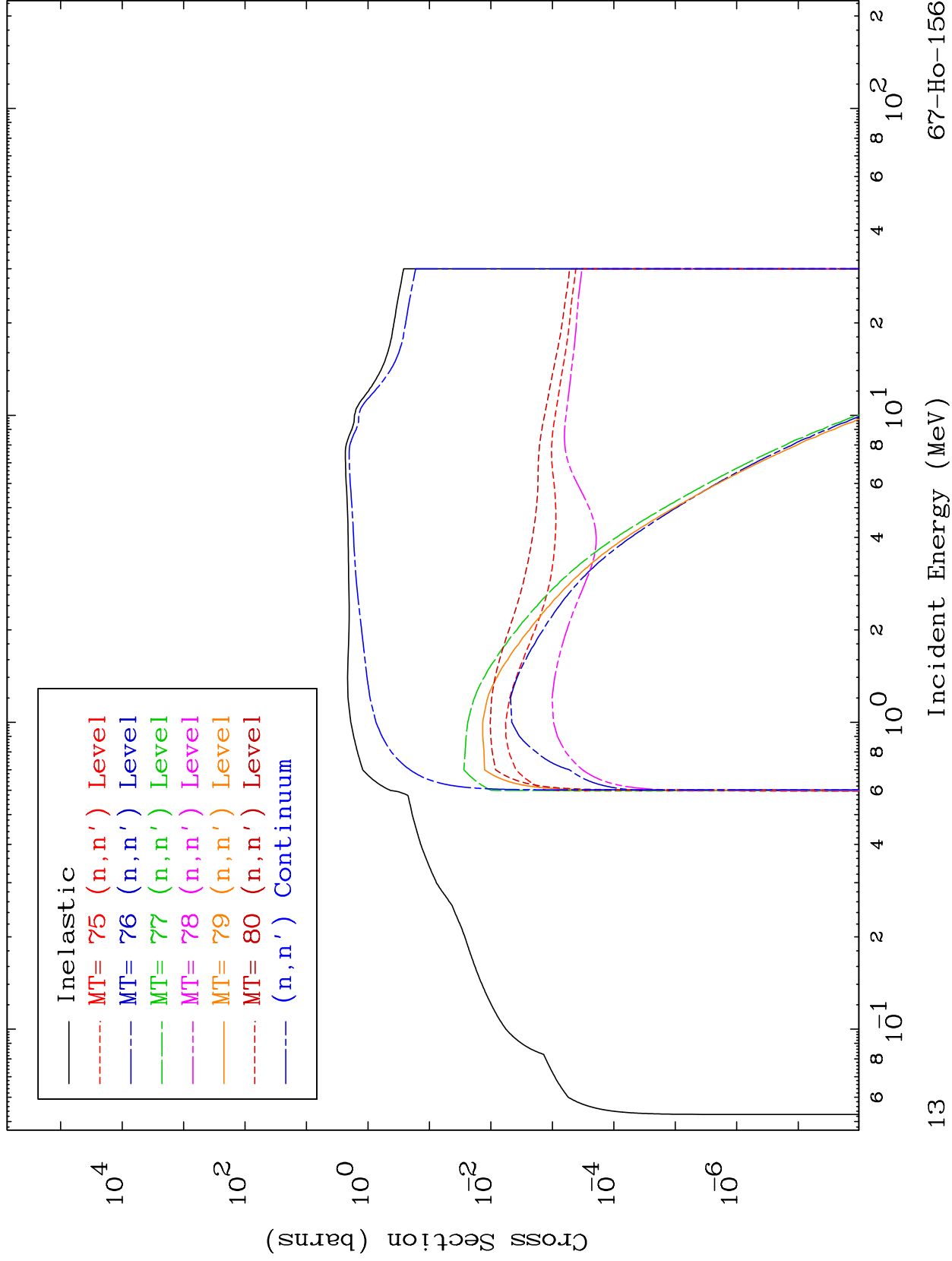
(n,n') Levels
293 Kelvin Cross Sections



MAT 6698

(n,n') Levels
293 Kelvin Cross Sections

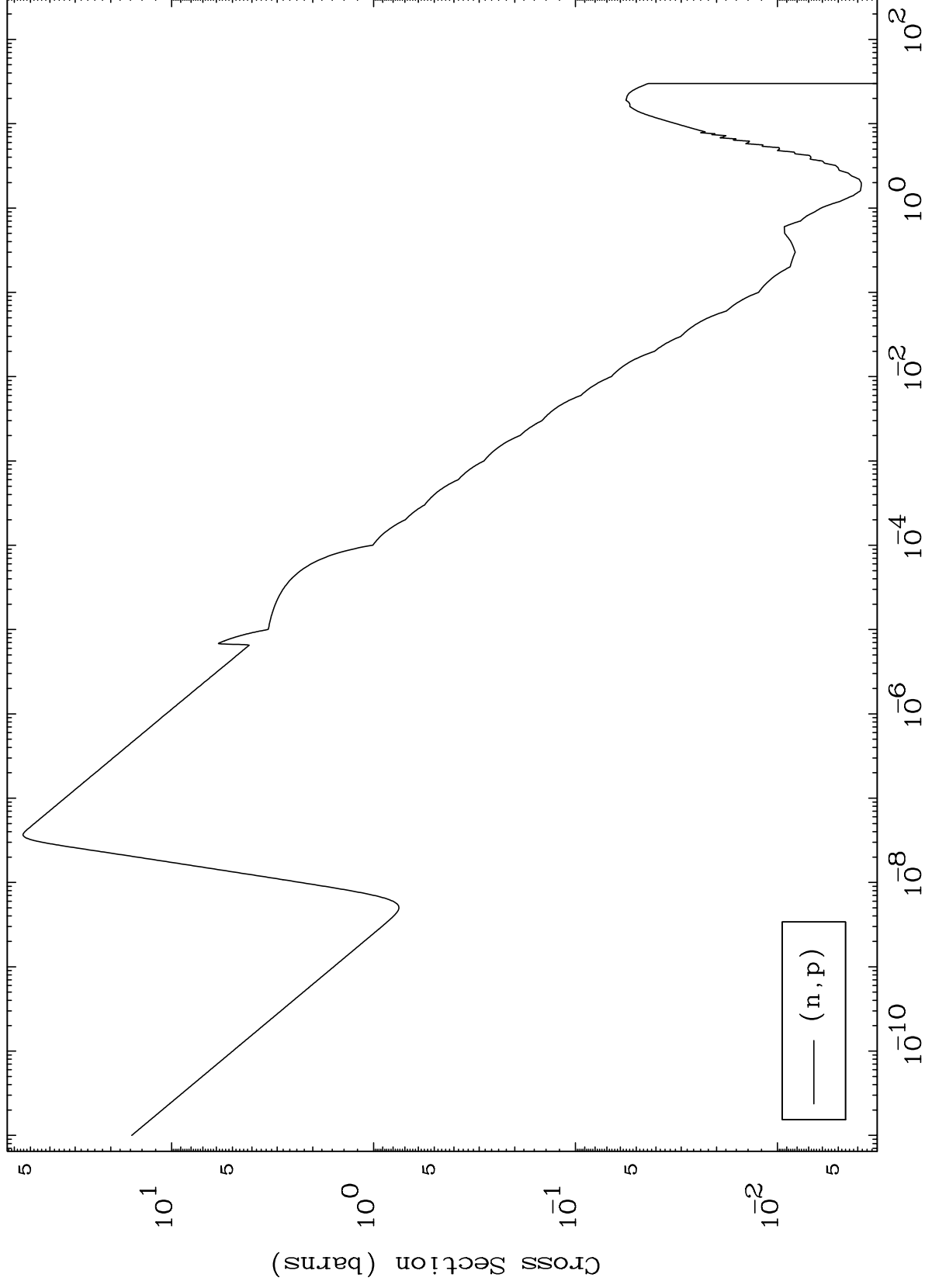
67-Ho-156



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(n,p) Levels
293 Kelvin Cross Sections

67-Ho-156



14

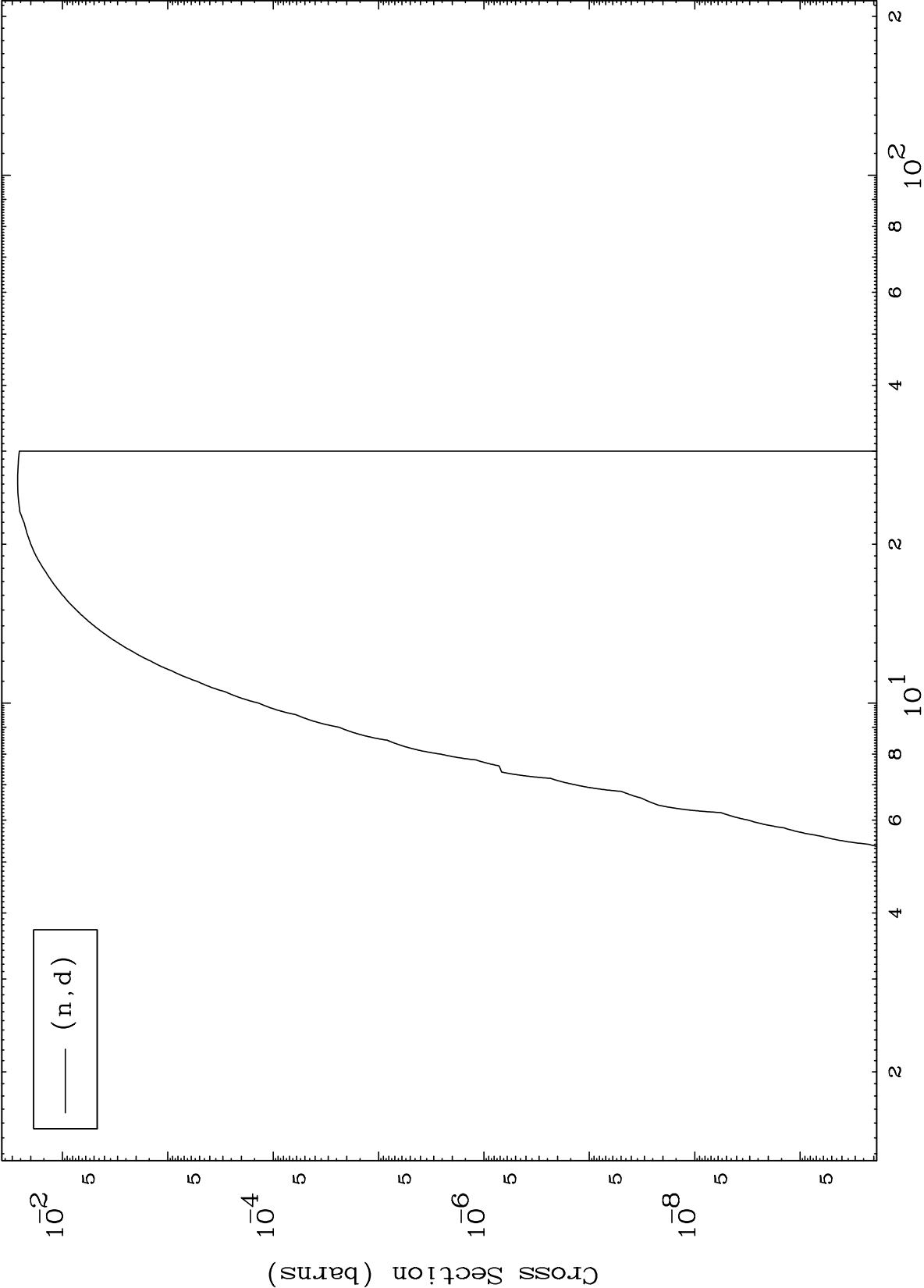
Incident Energy (MeV)

67-Ho-156

MAT 6698

(n,d) Levels
293 Kelvin Cross Sections

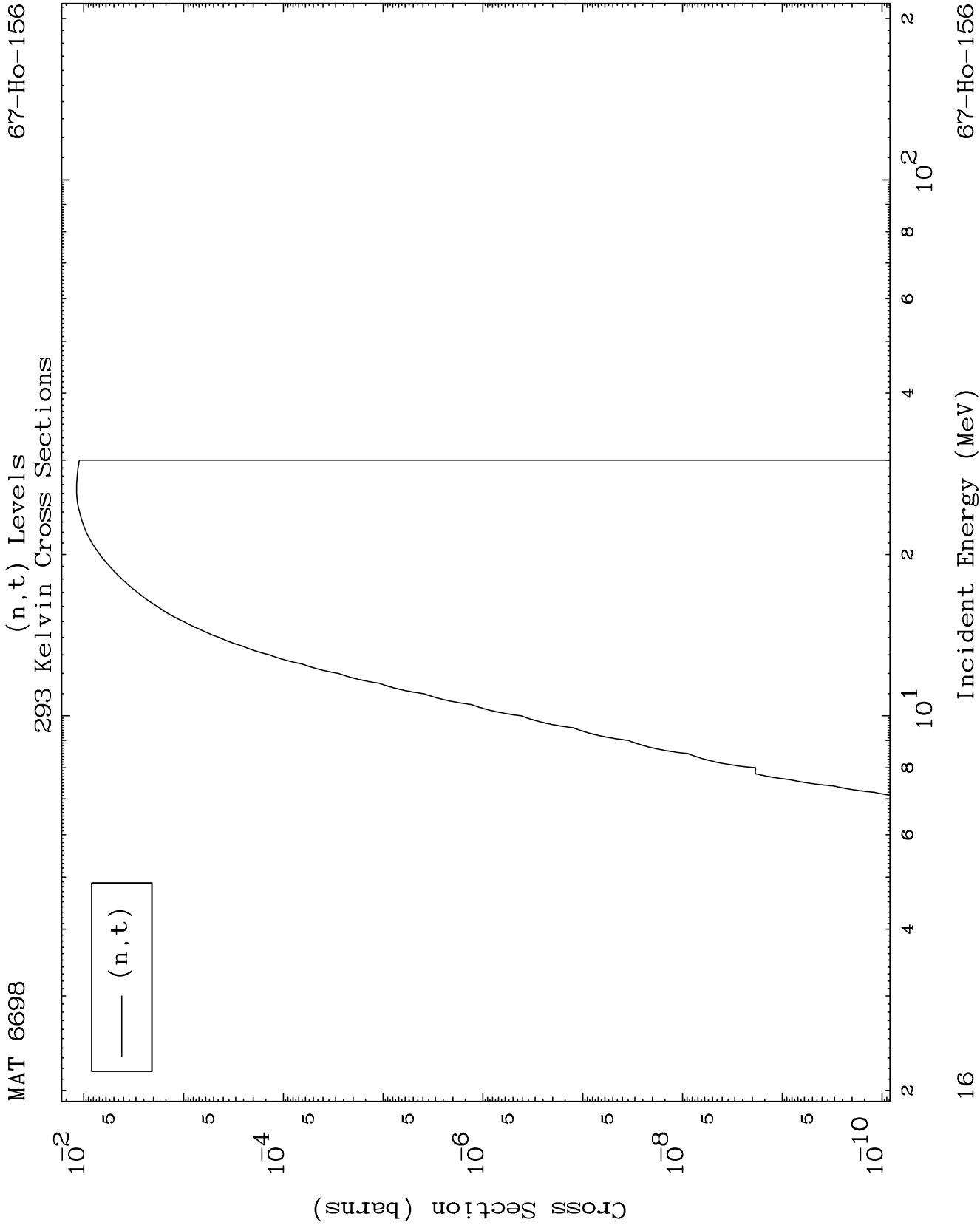
67-Ho-156



15

Incident Energy (MeV)

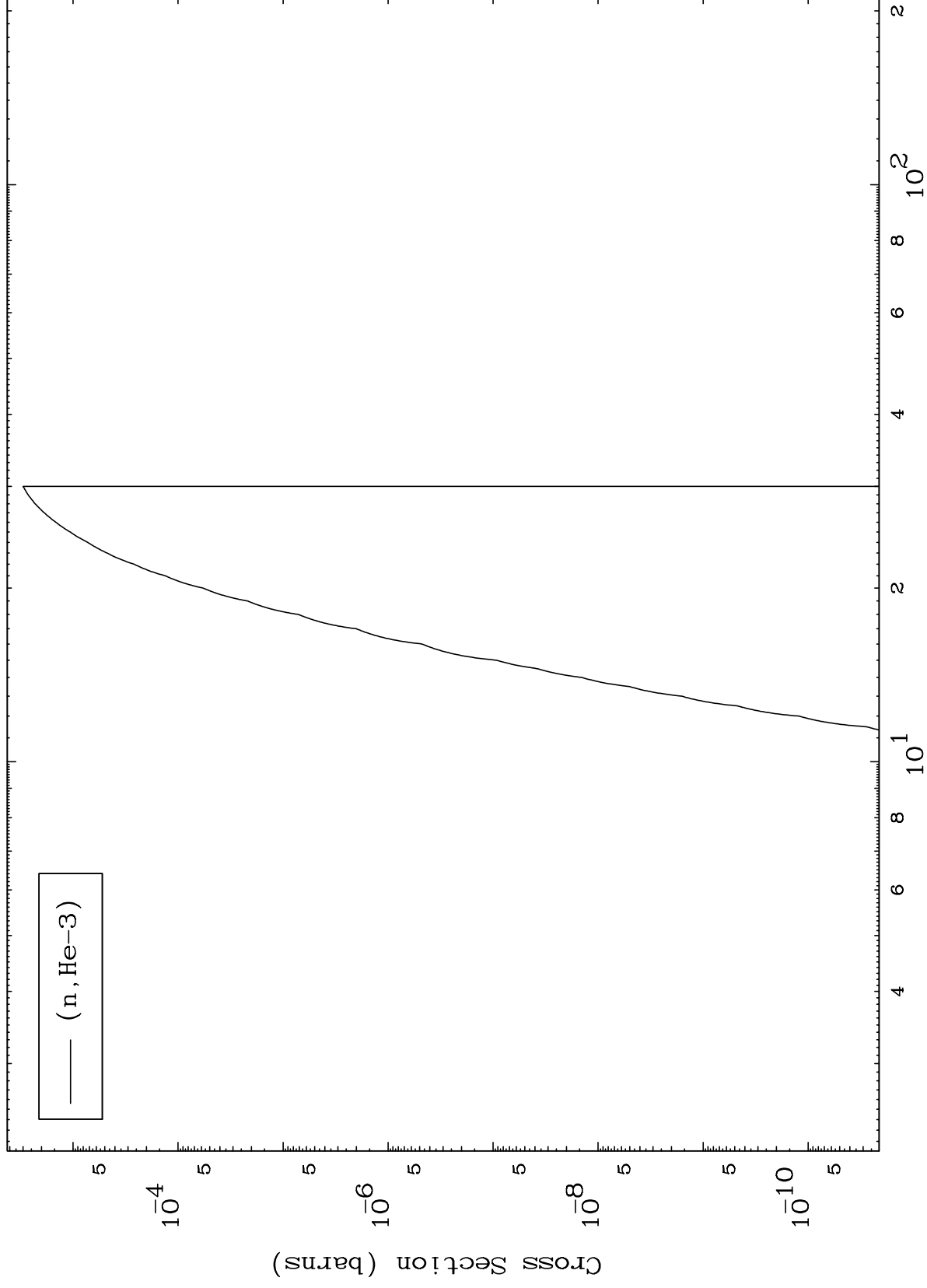
67-Ho-156



MAT 6698

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-156



17

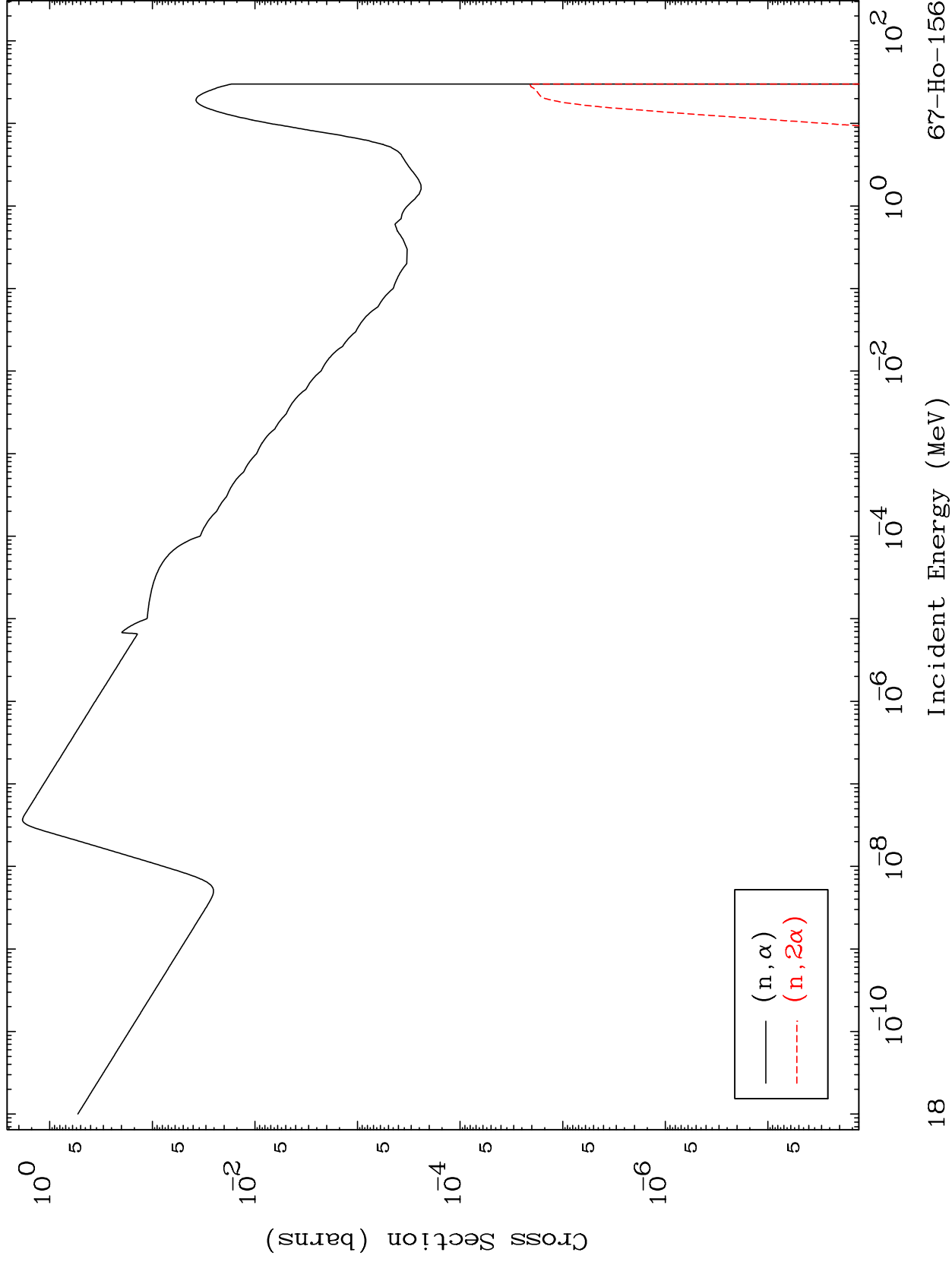
Incident Energy (MeV)

67-Ho-156

MAT 6698

67-Ho-156

(n, α) Levels
293 Kelvin Cross Sections

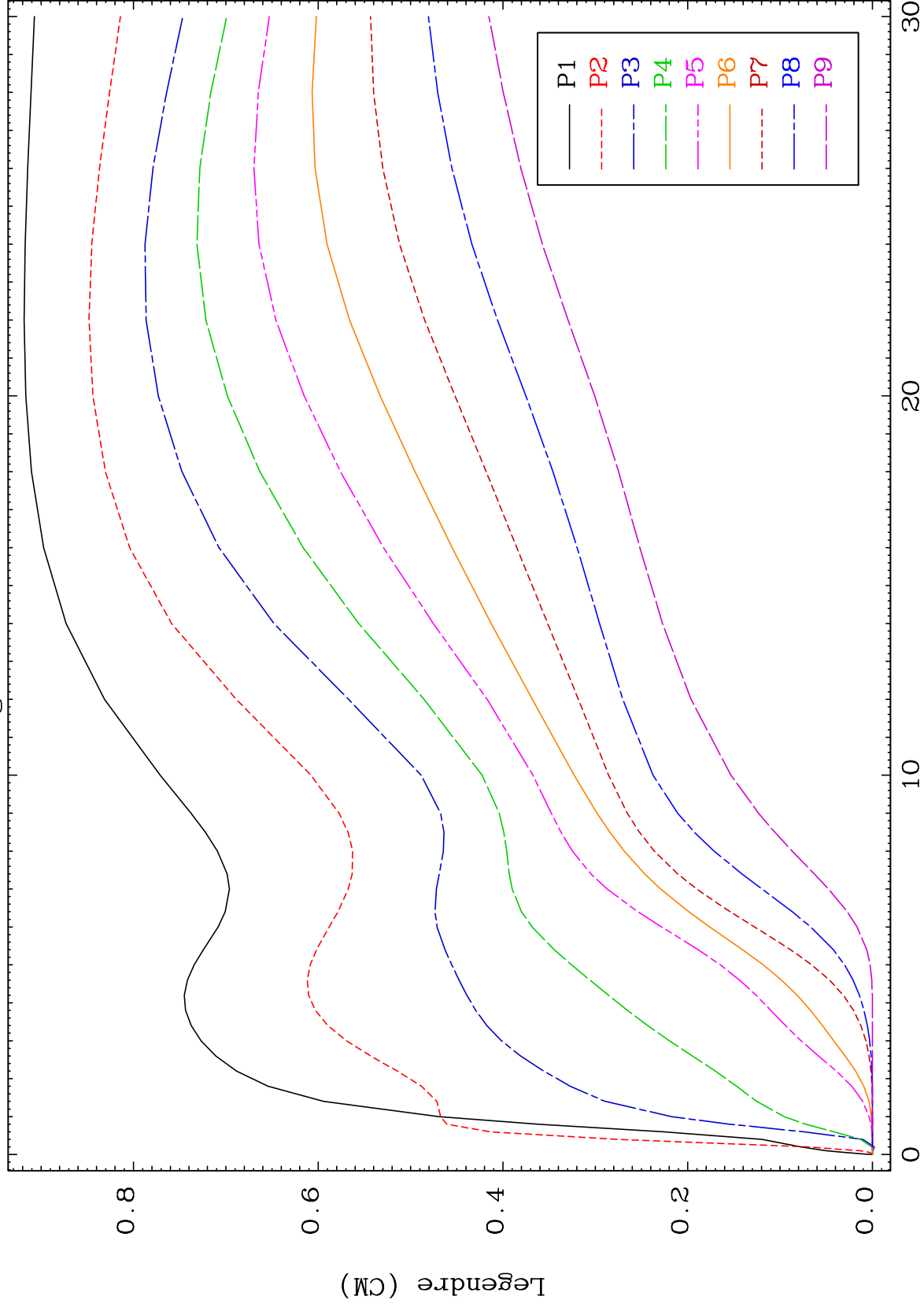


18

MAT 6698

67-Ho-156

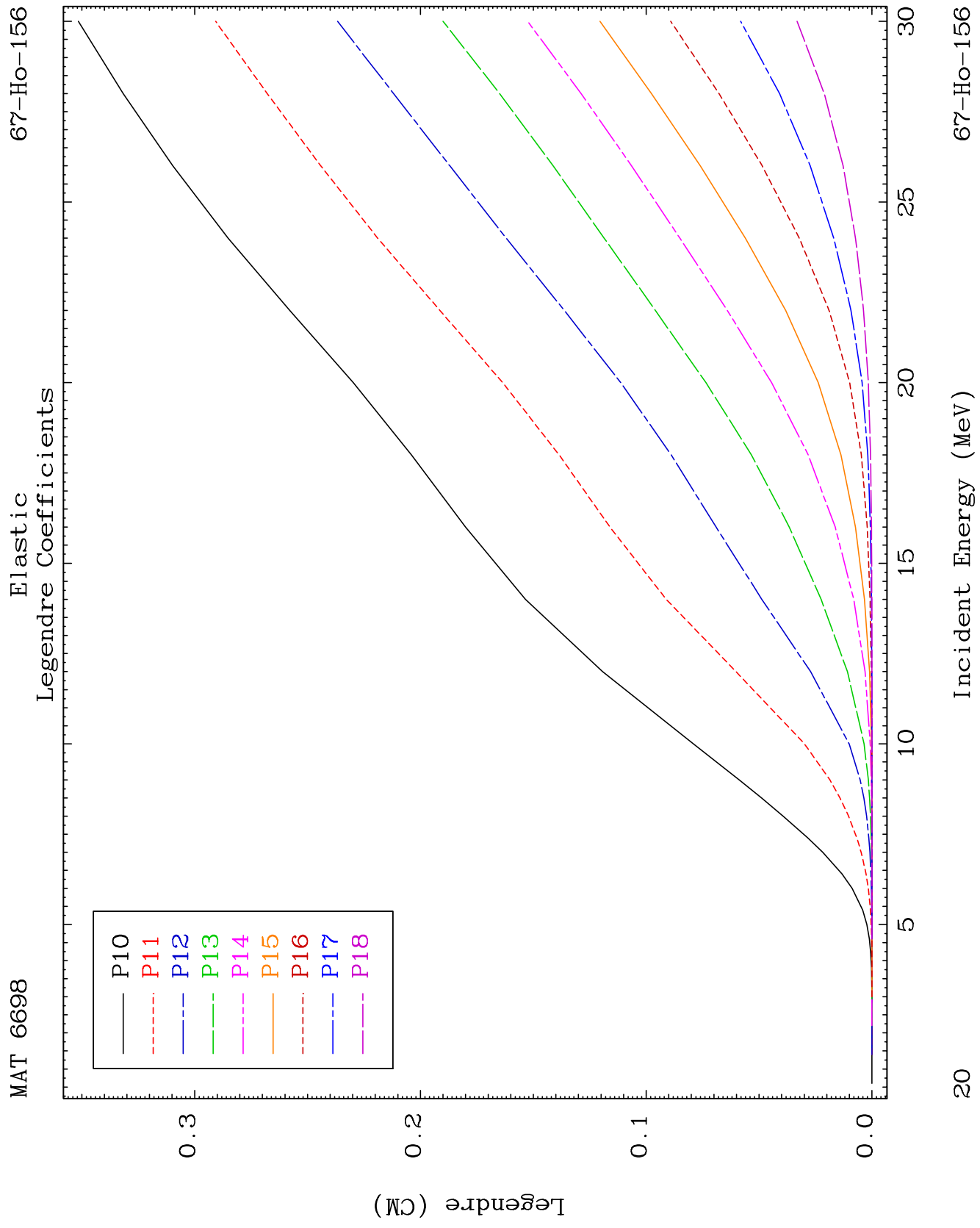
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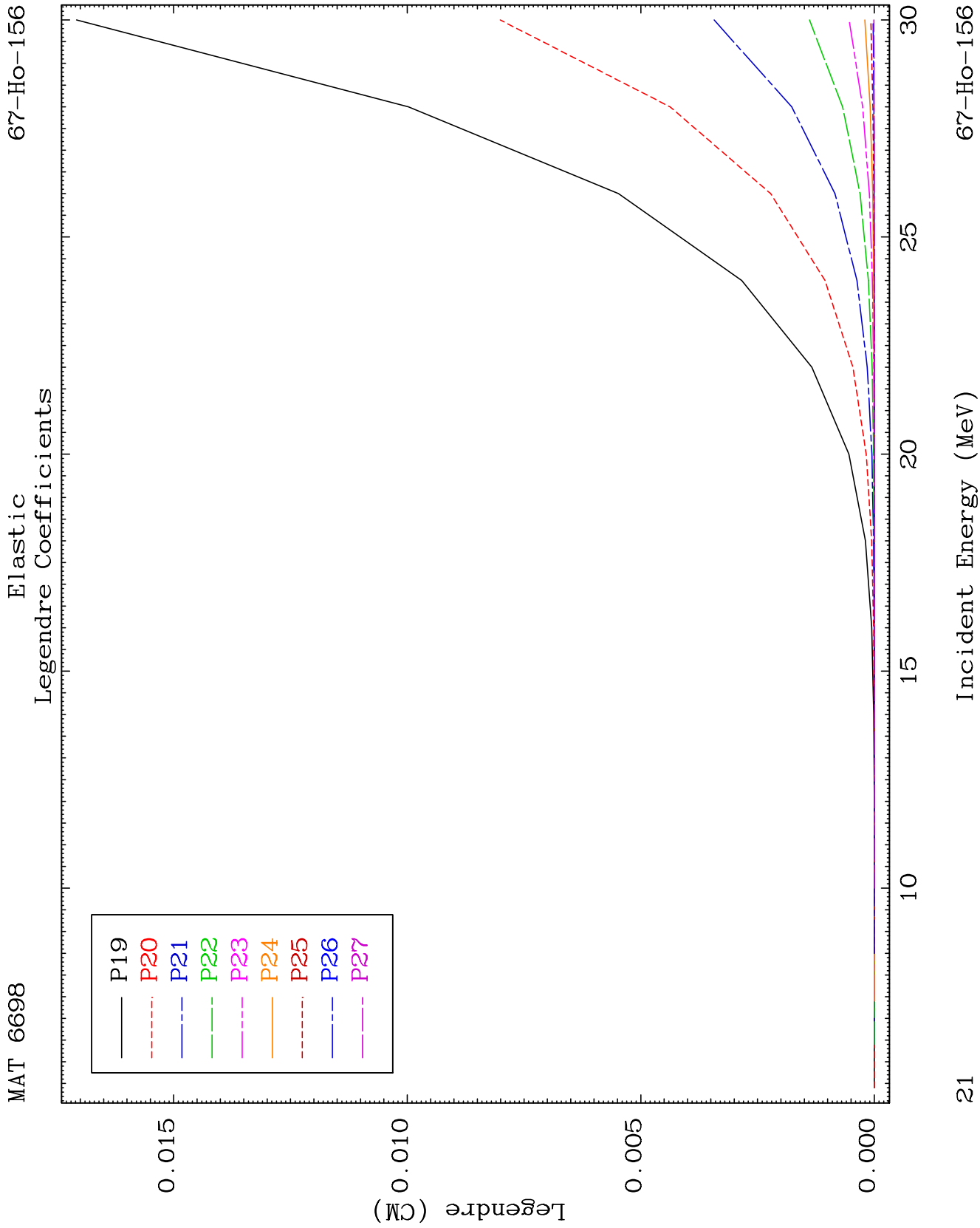


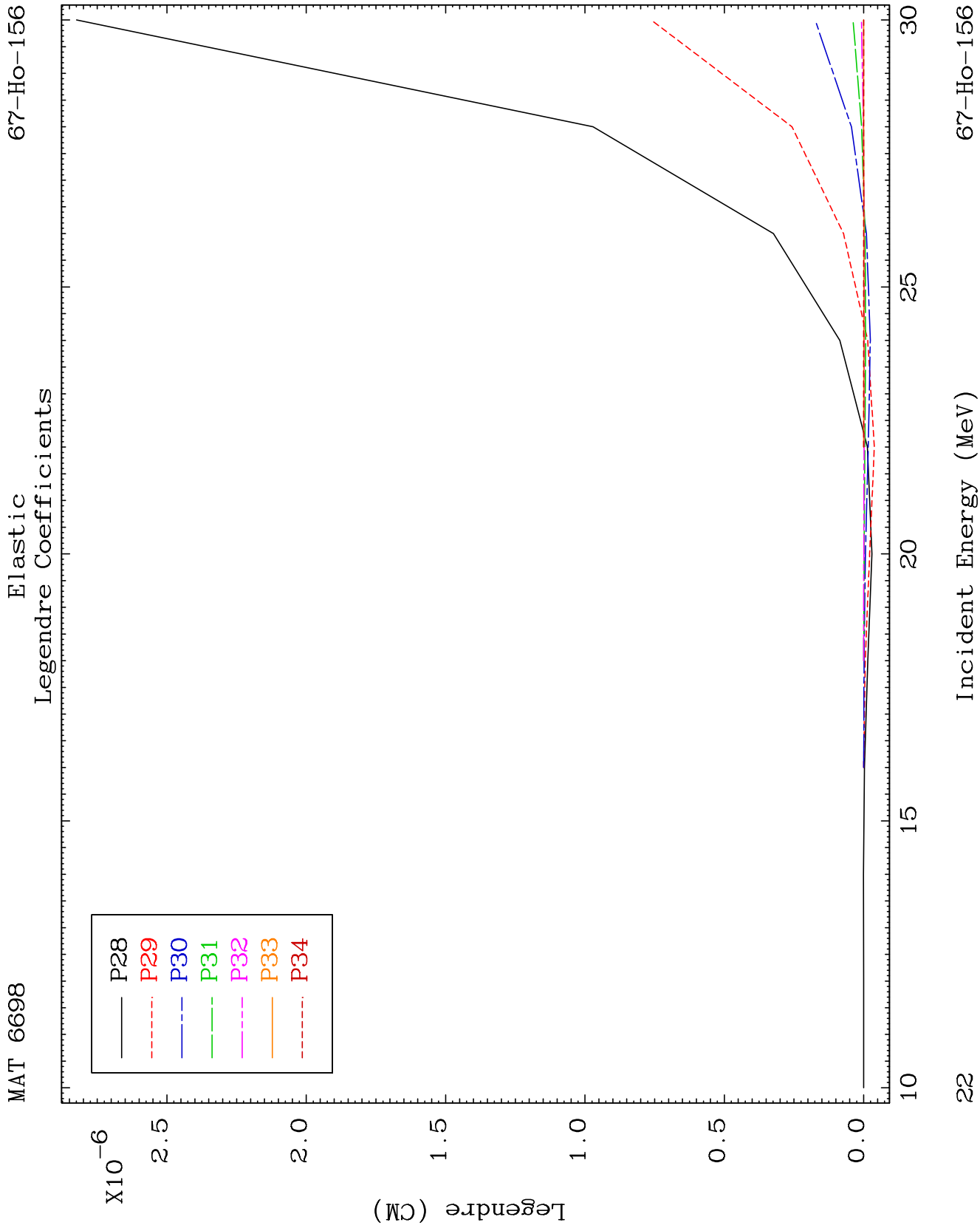
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Incident Energy (MeV)

67-Ho-156



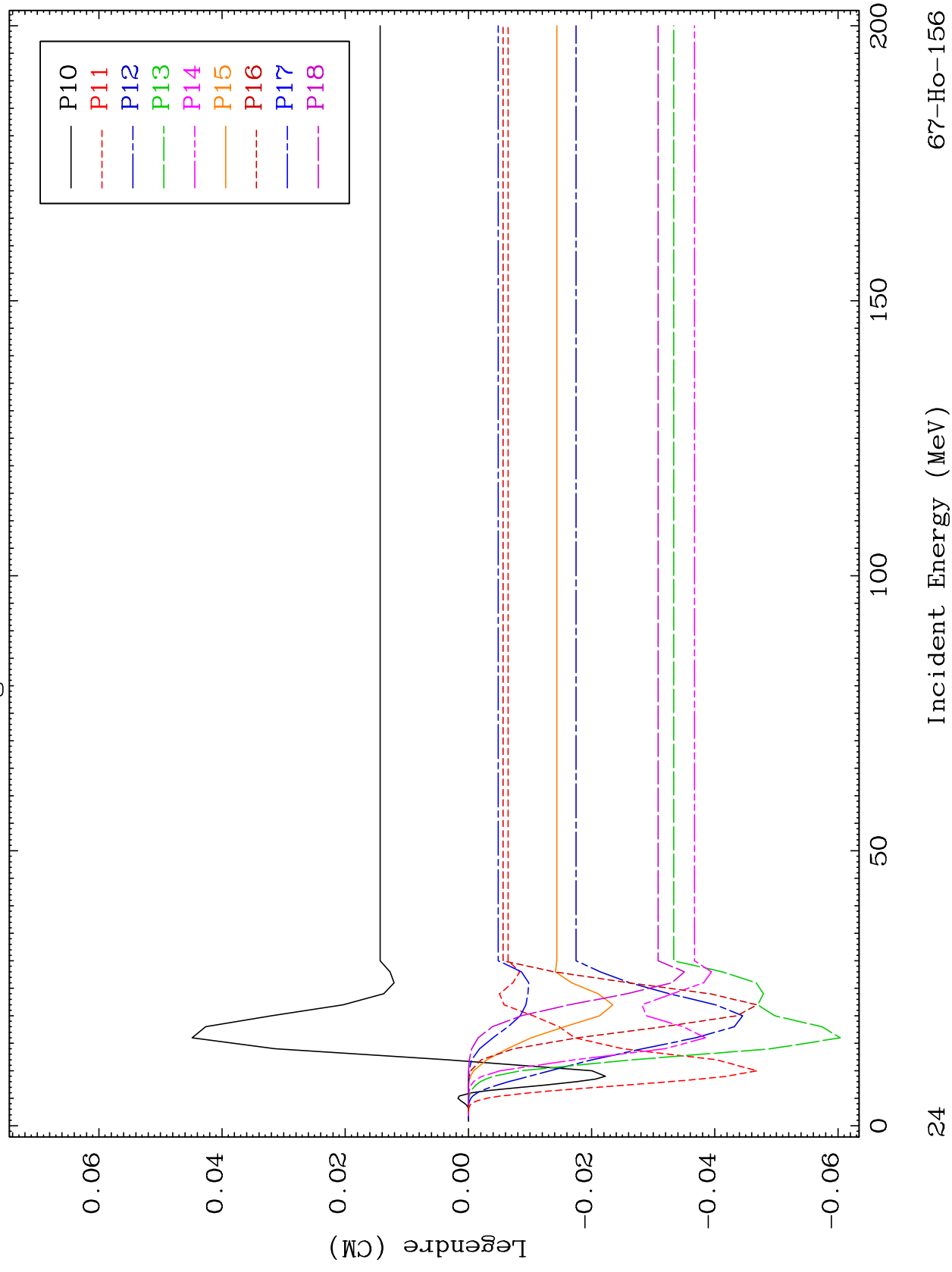


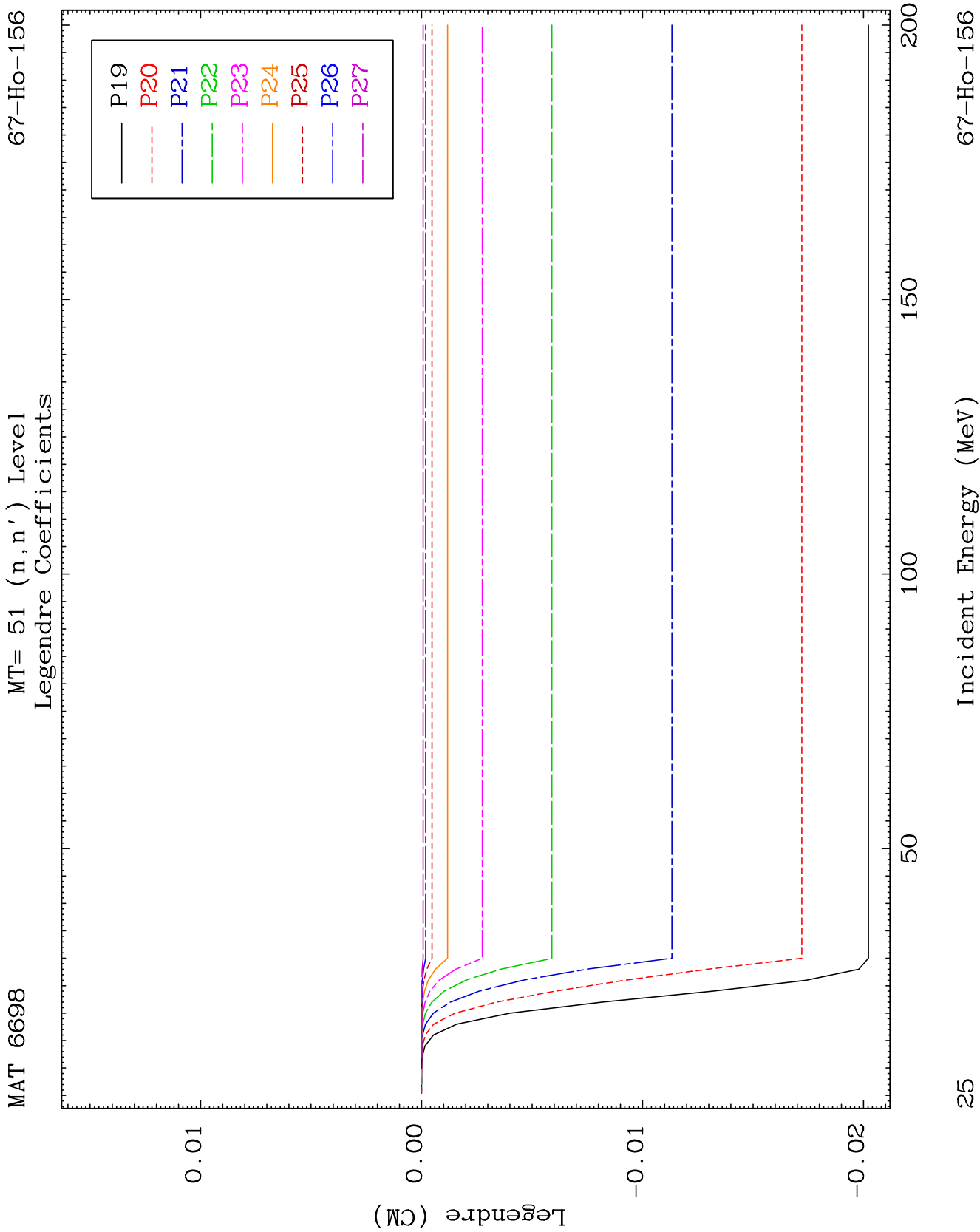


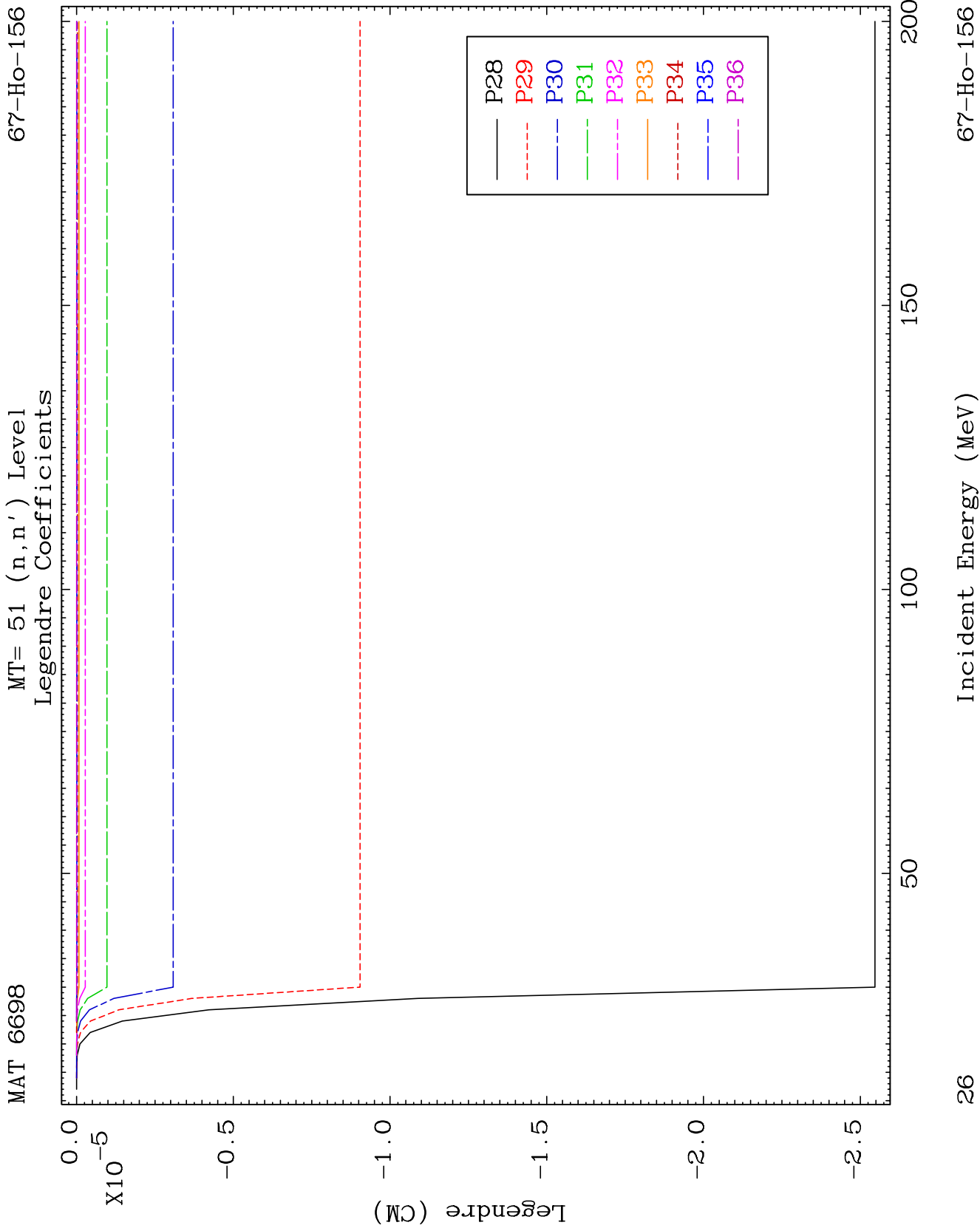
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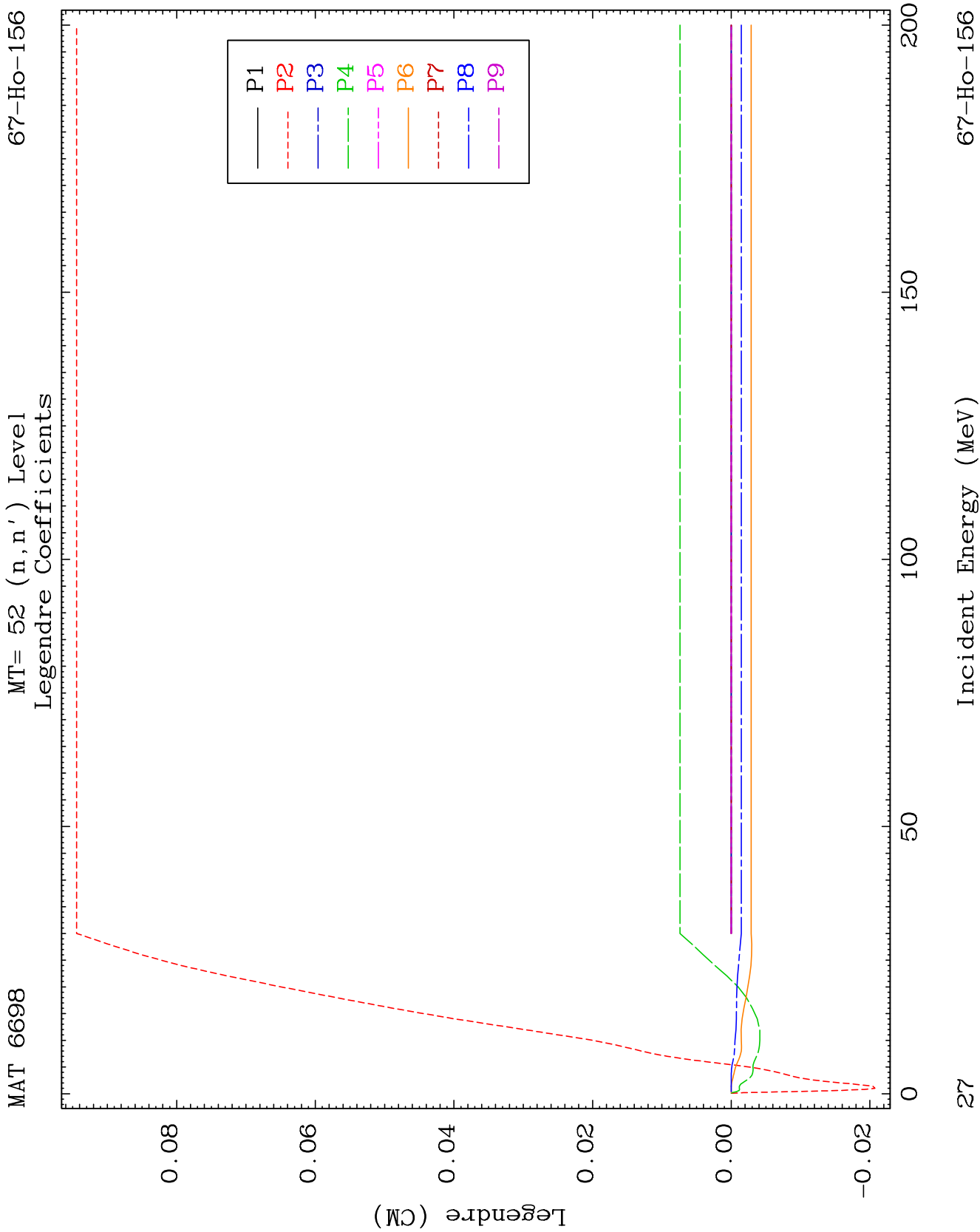
MT= 51 (n, n') Level
Legendre Coefficients

67-Ho-156





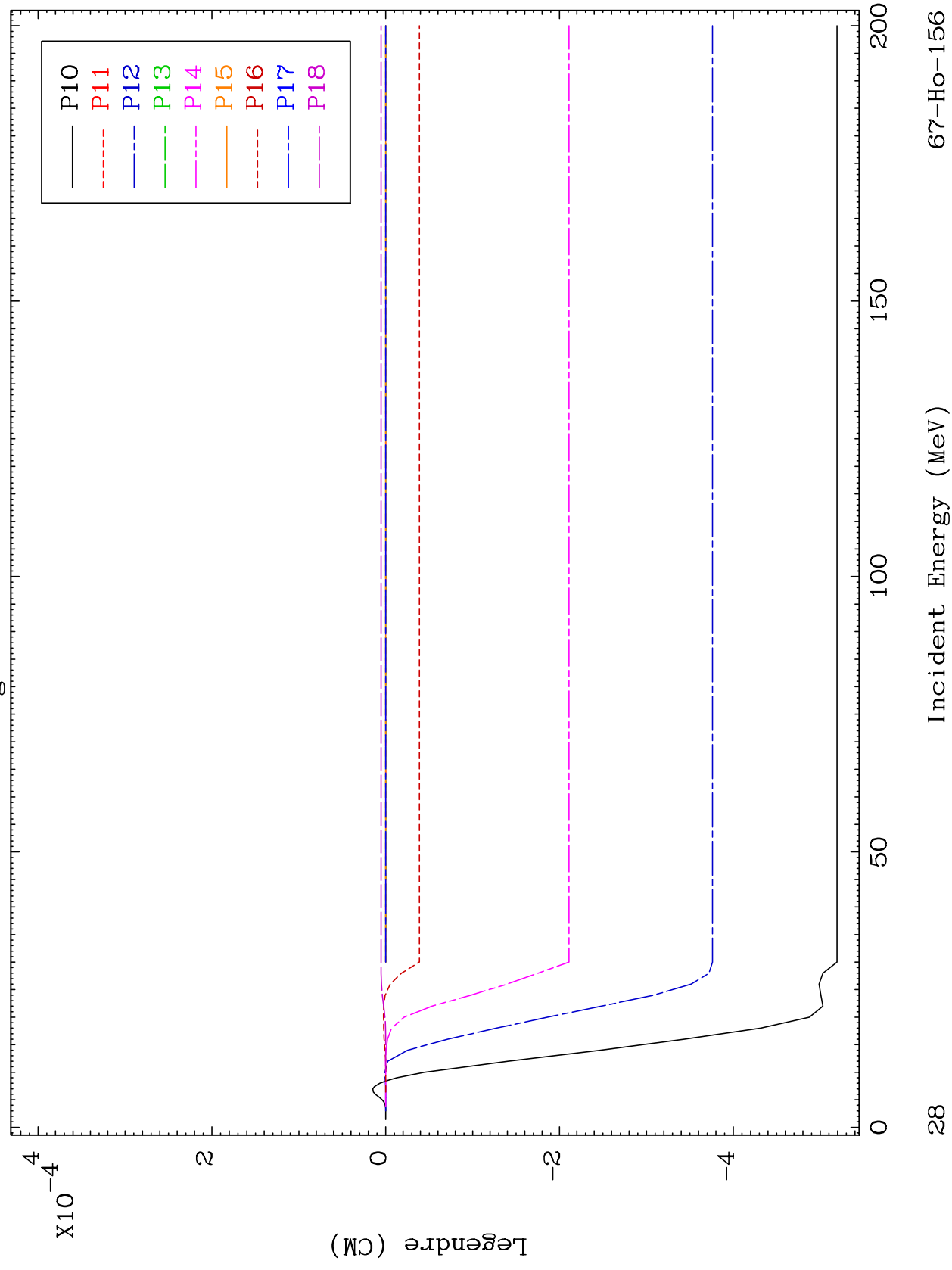


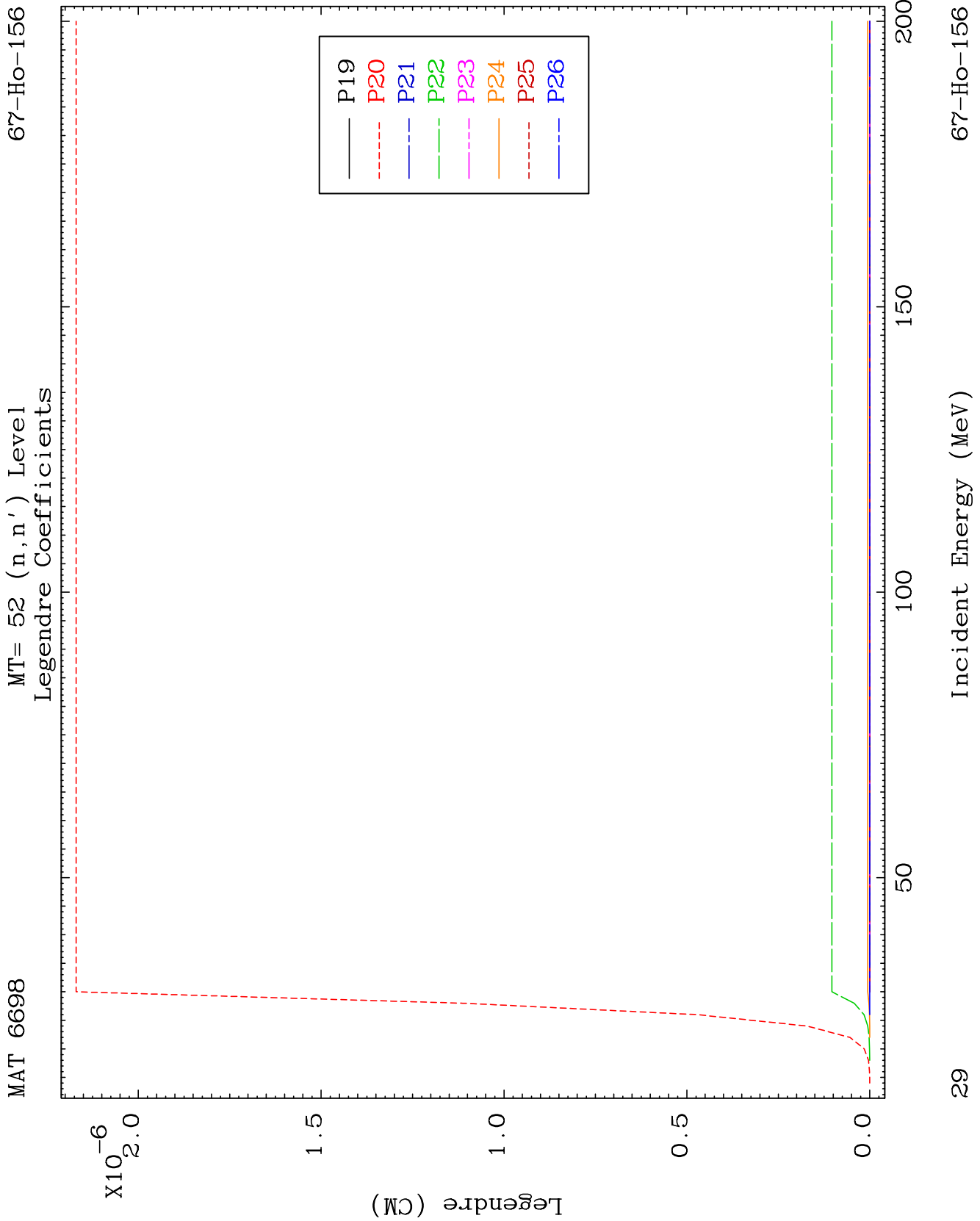


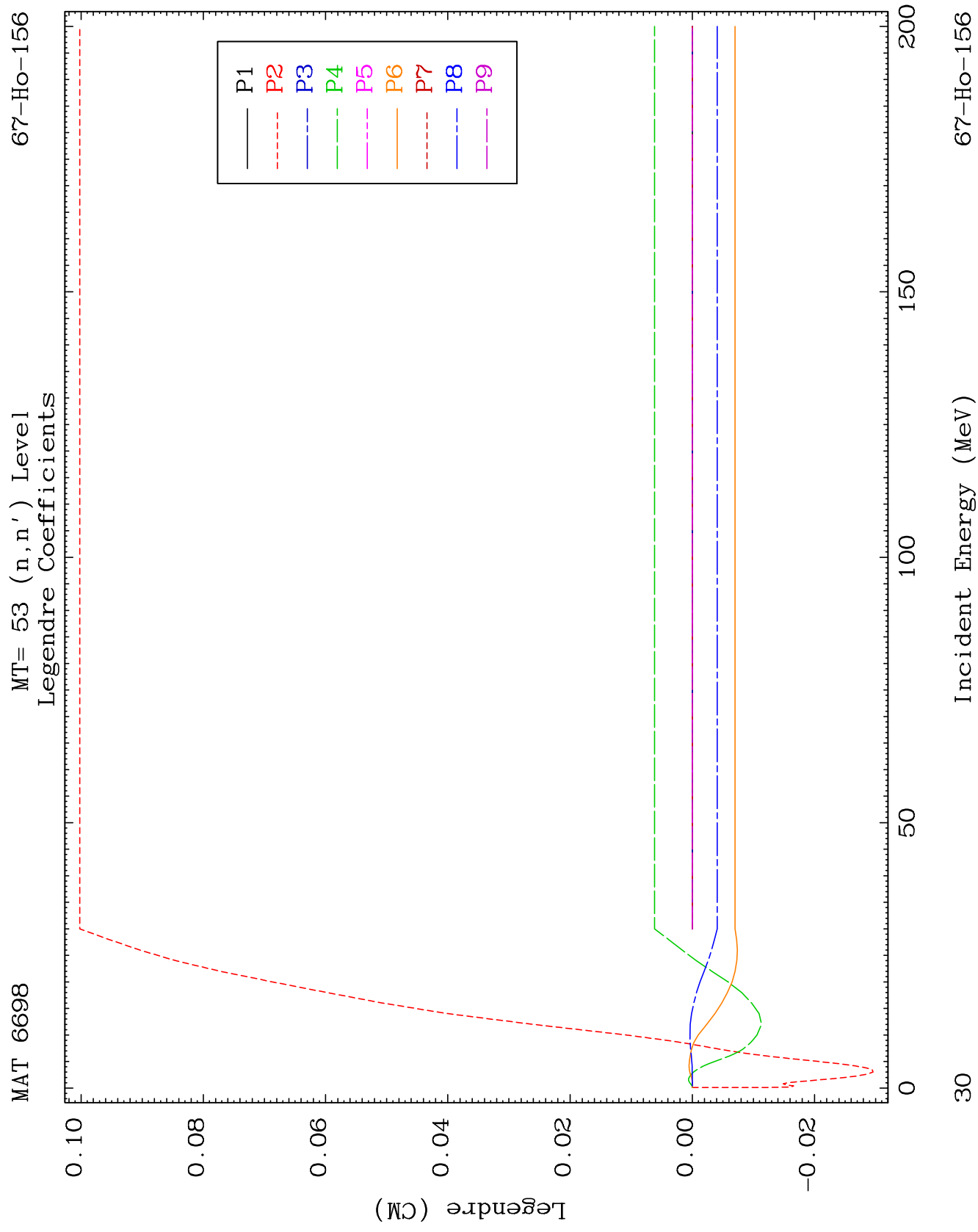
MAT 6698

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

67-Ho-156



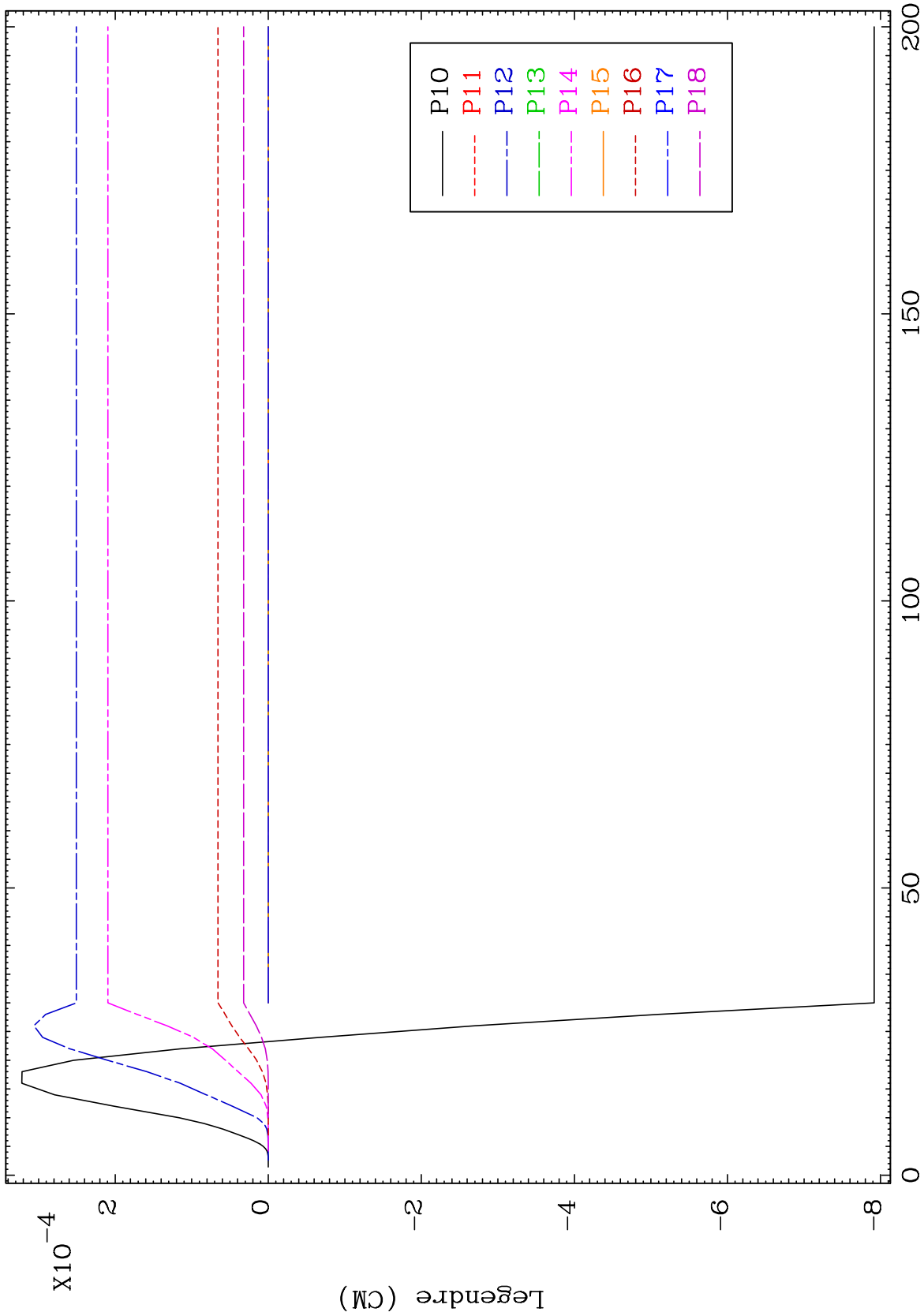




MAT 6698

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

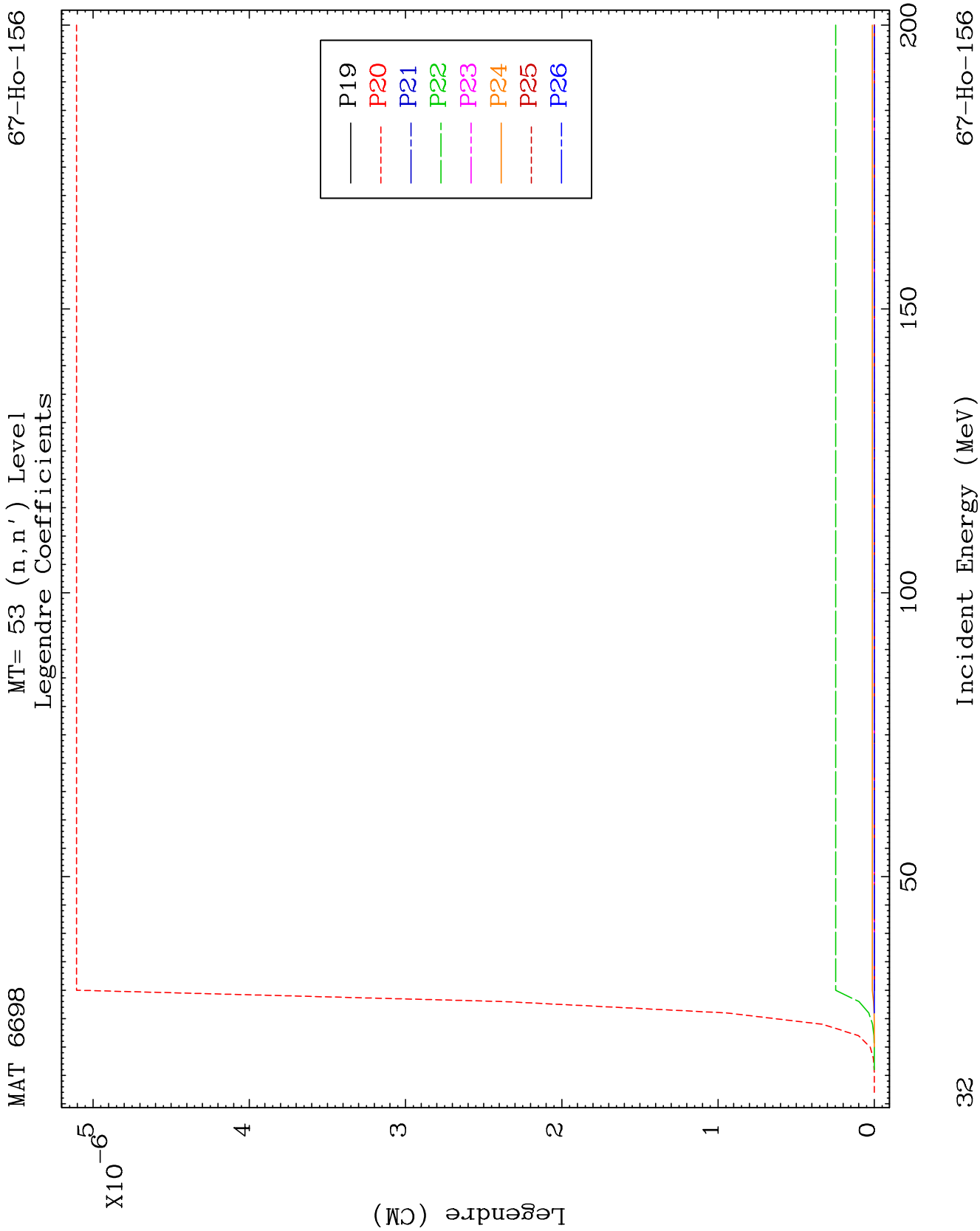
67-Ho-156



31

Incident Energy (MeV)

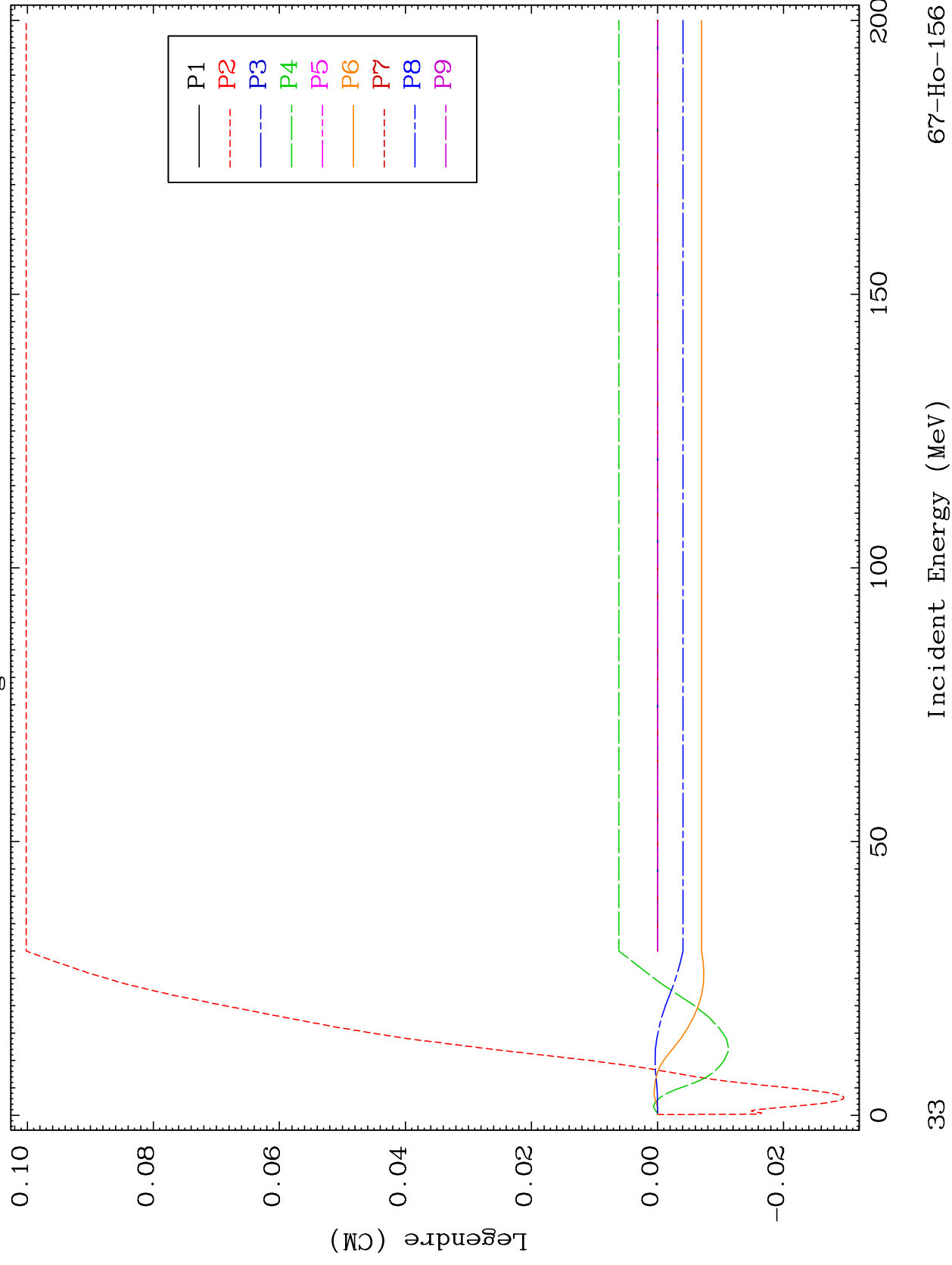
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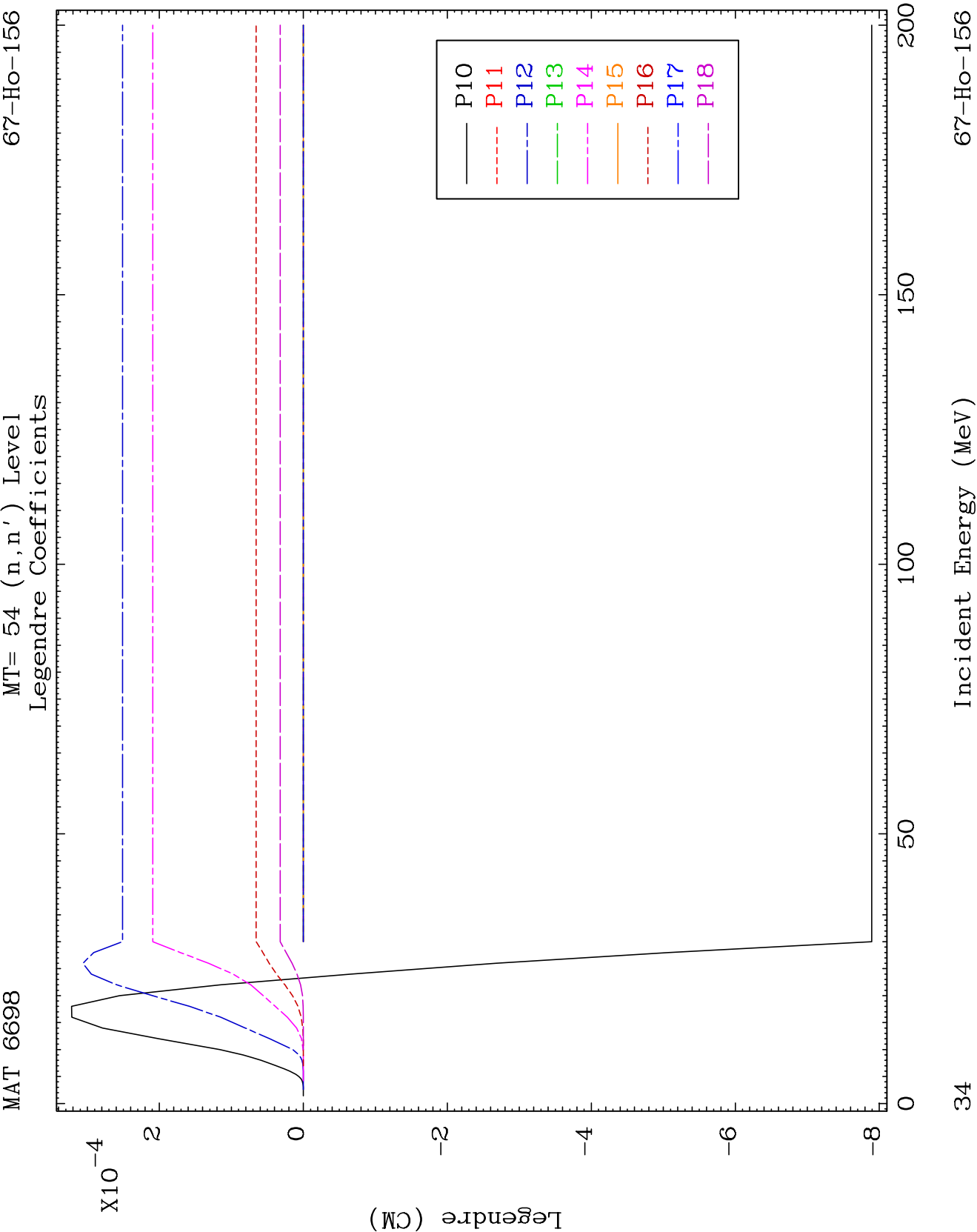


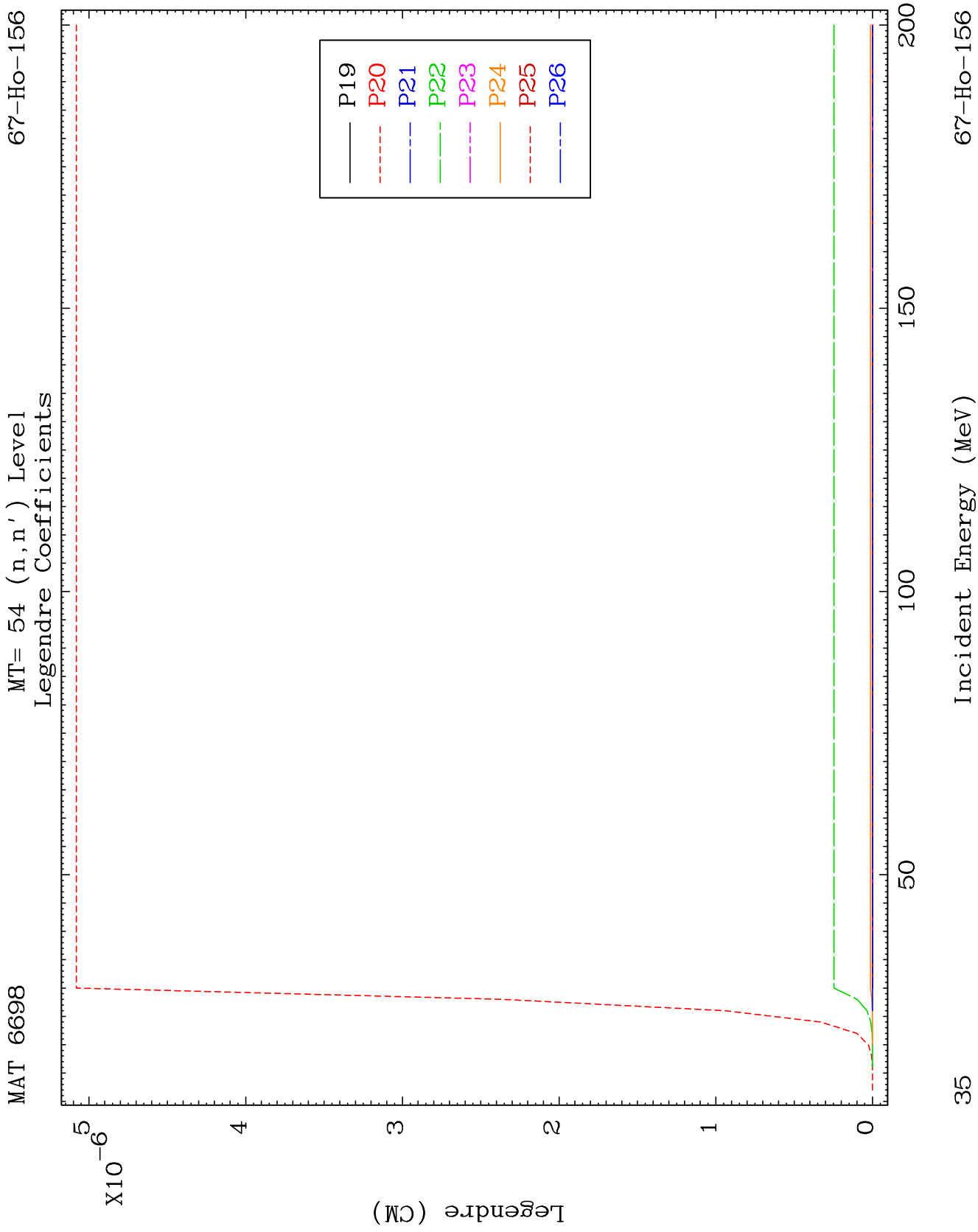
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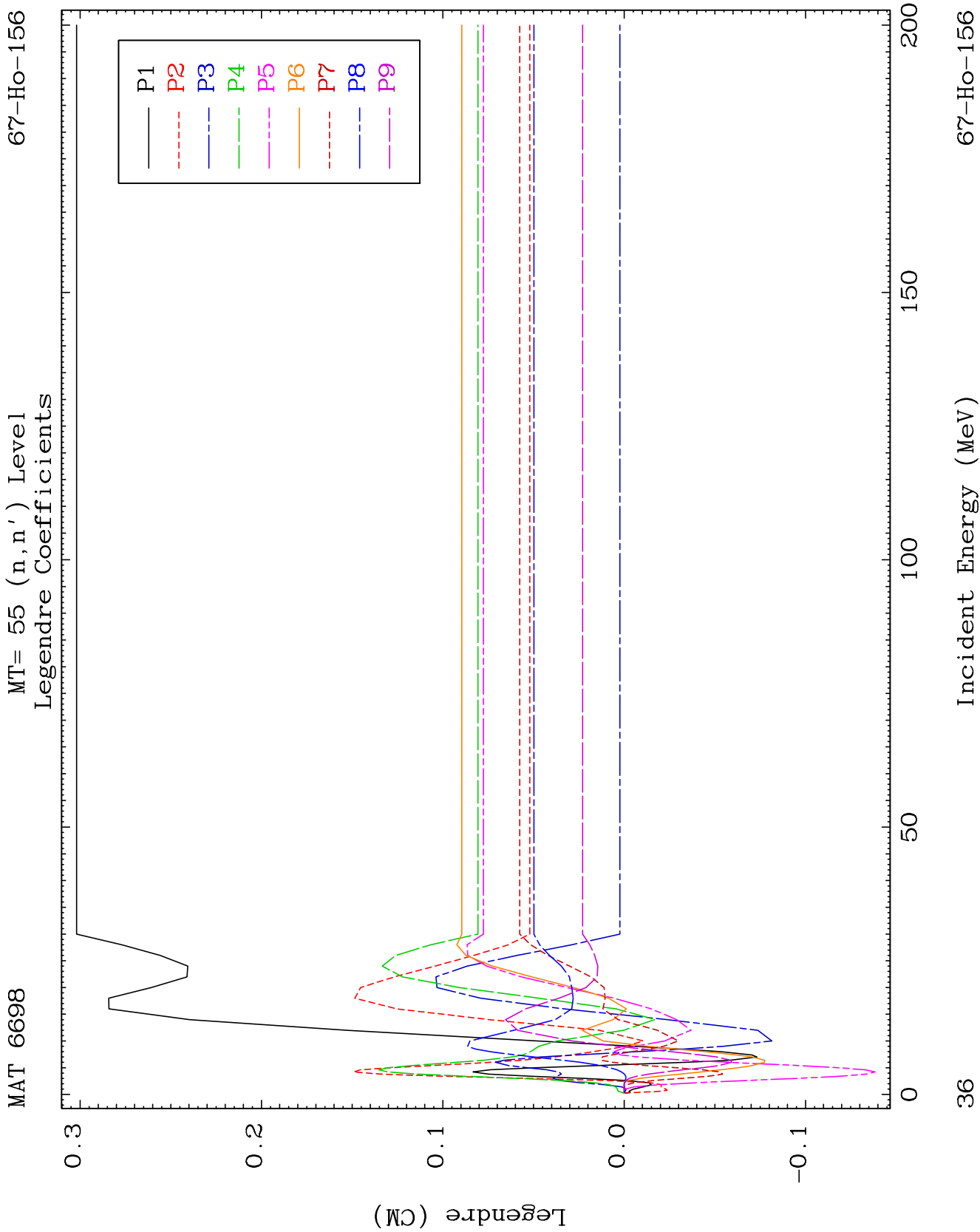
MT= 54 (n, n') Level
Legendre Coefficients

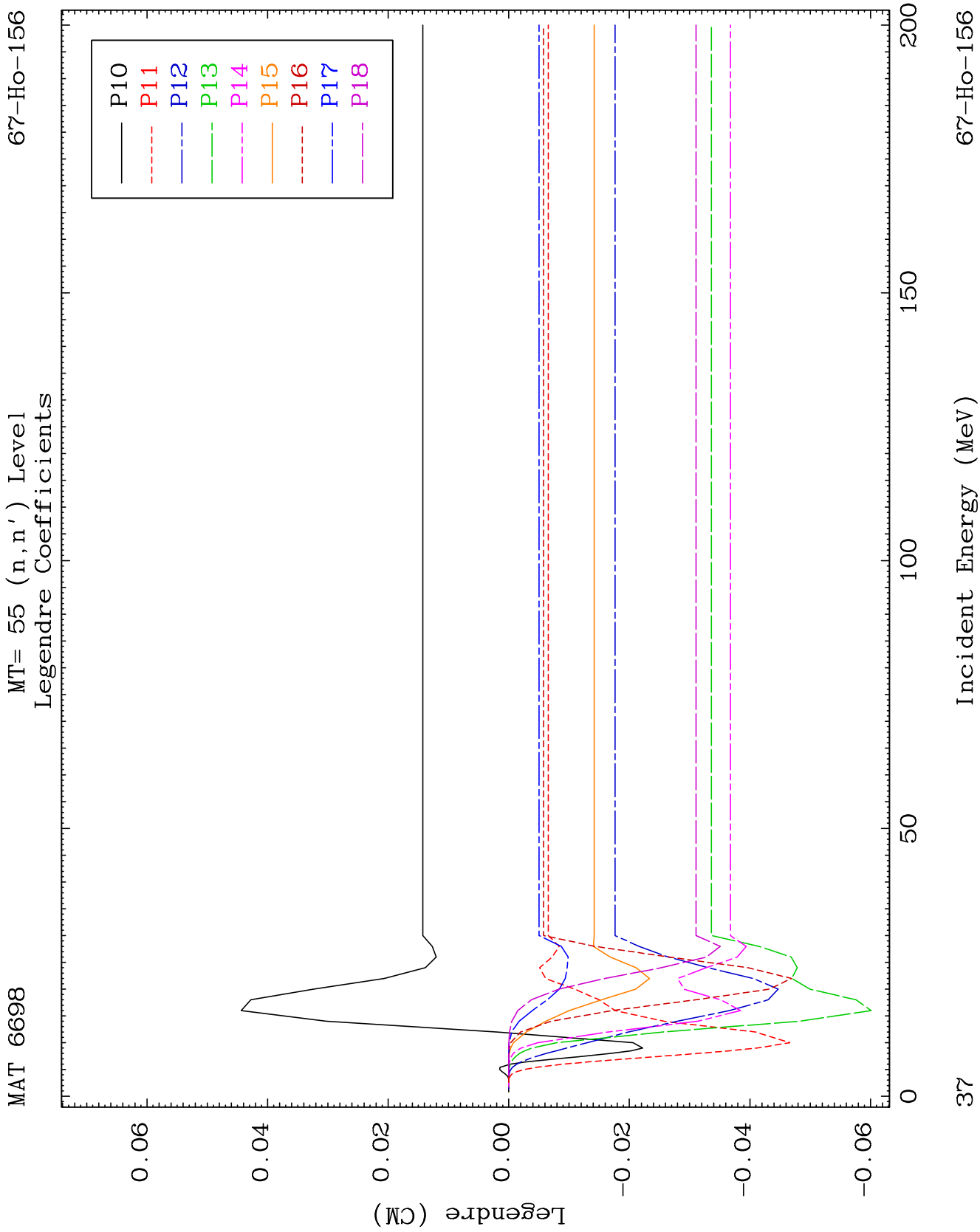
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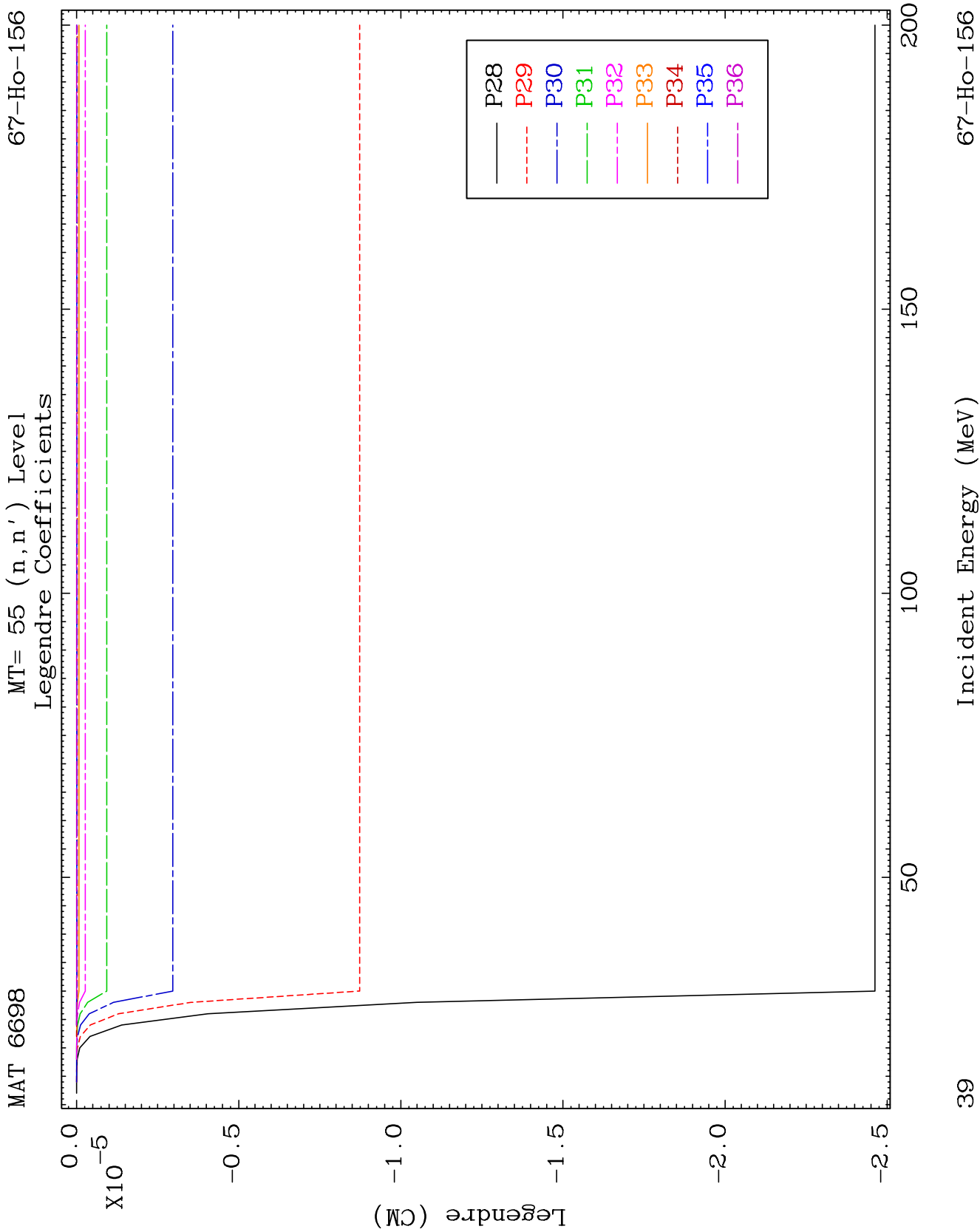








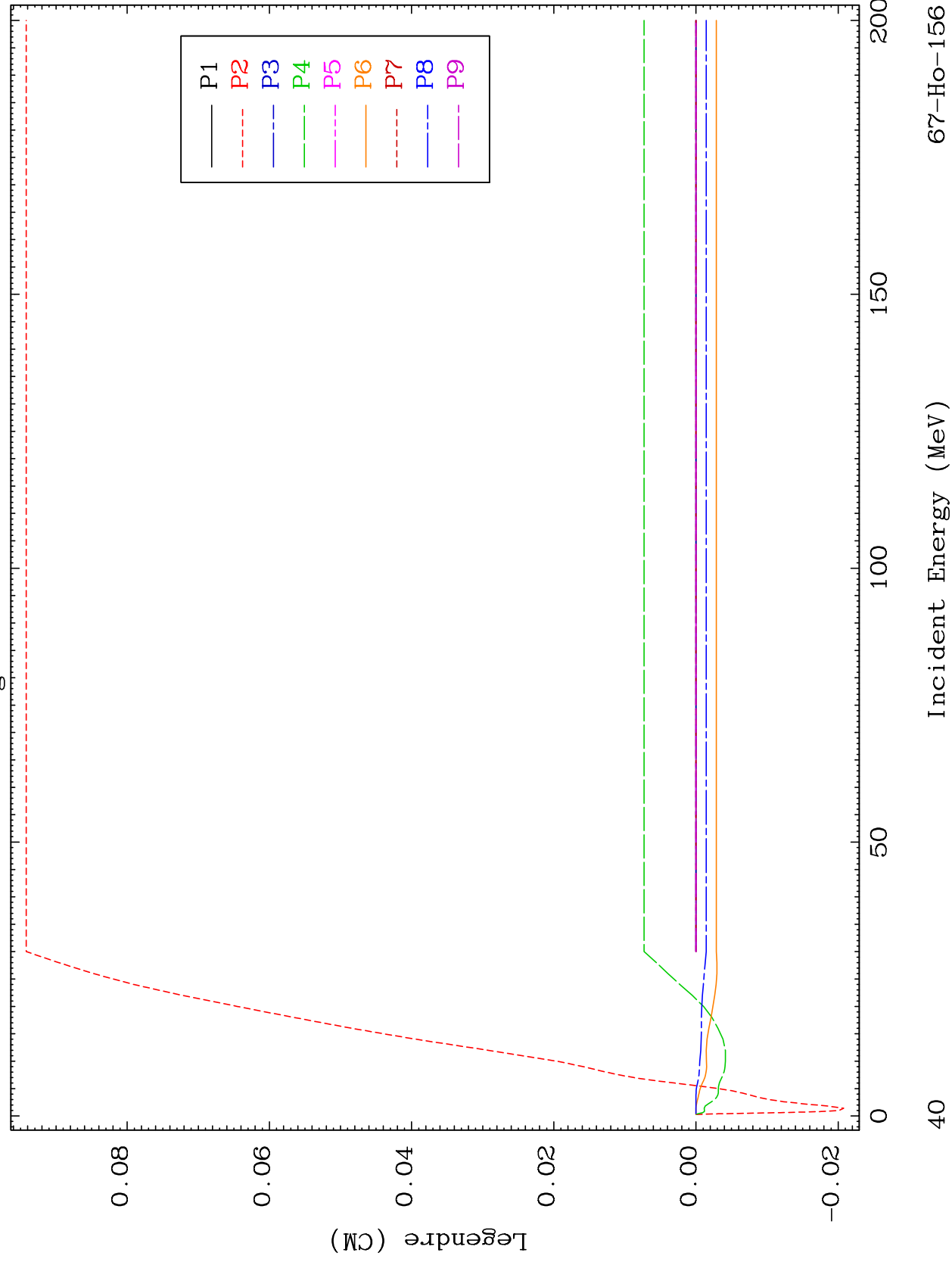


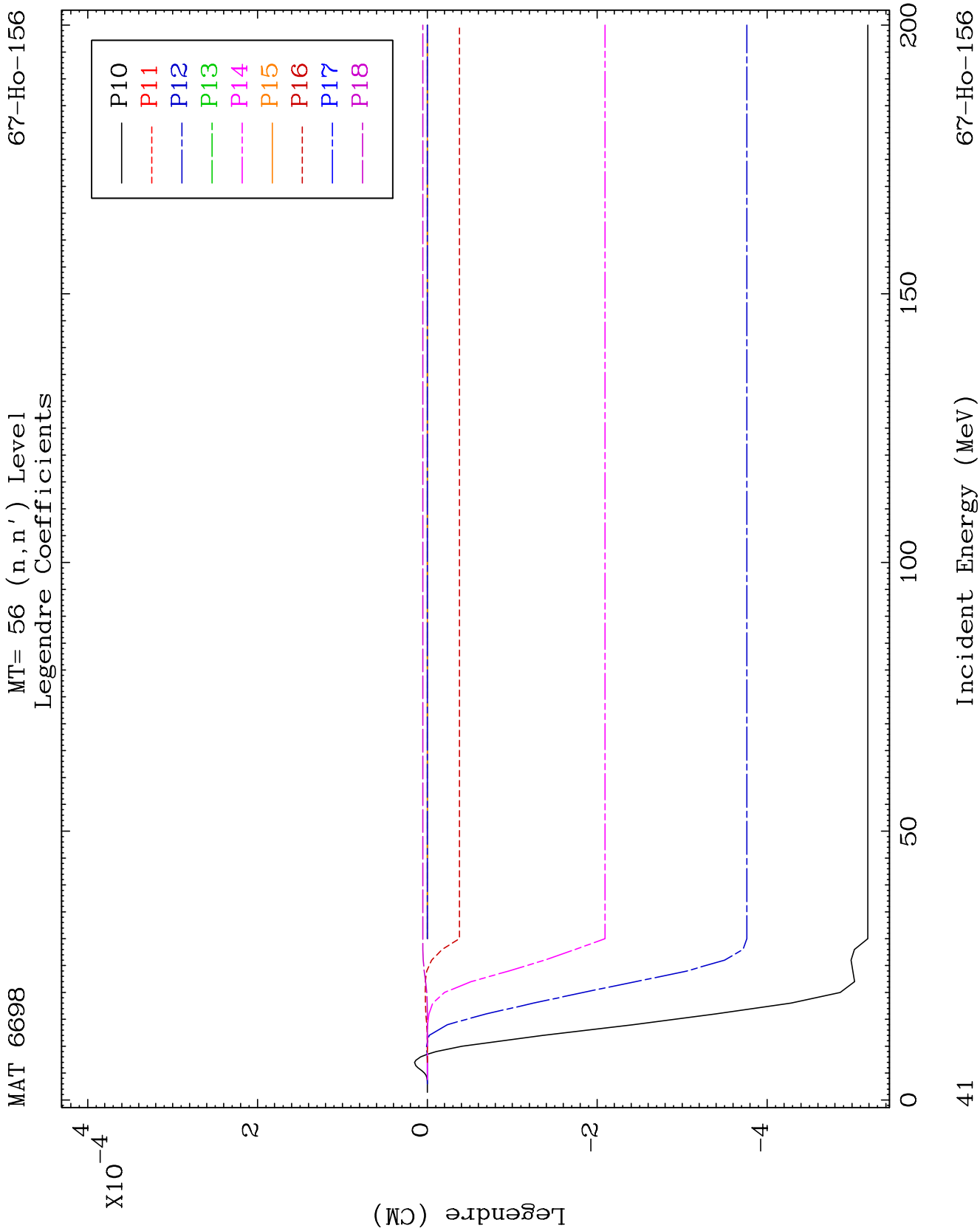


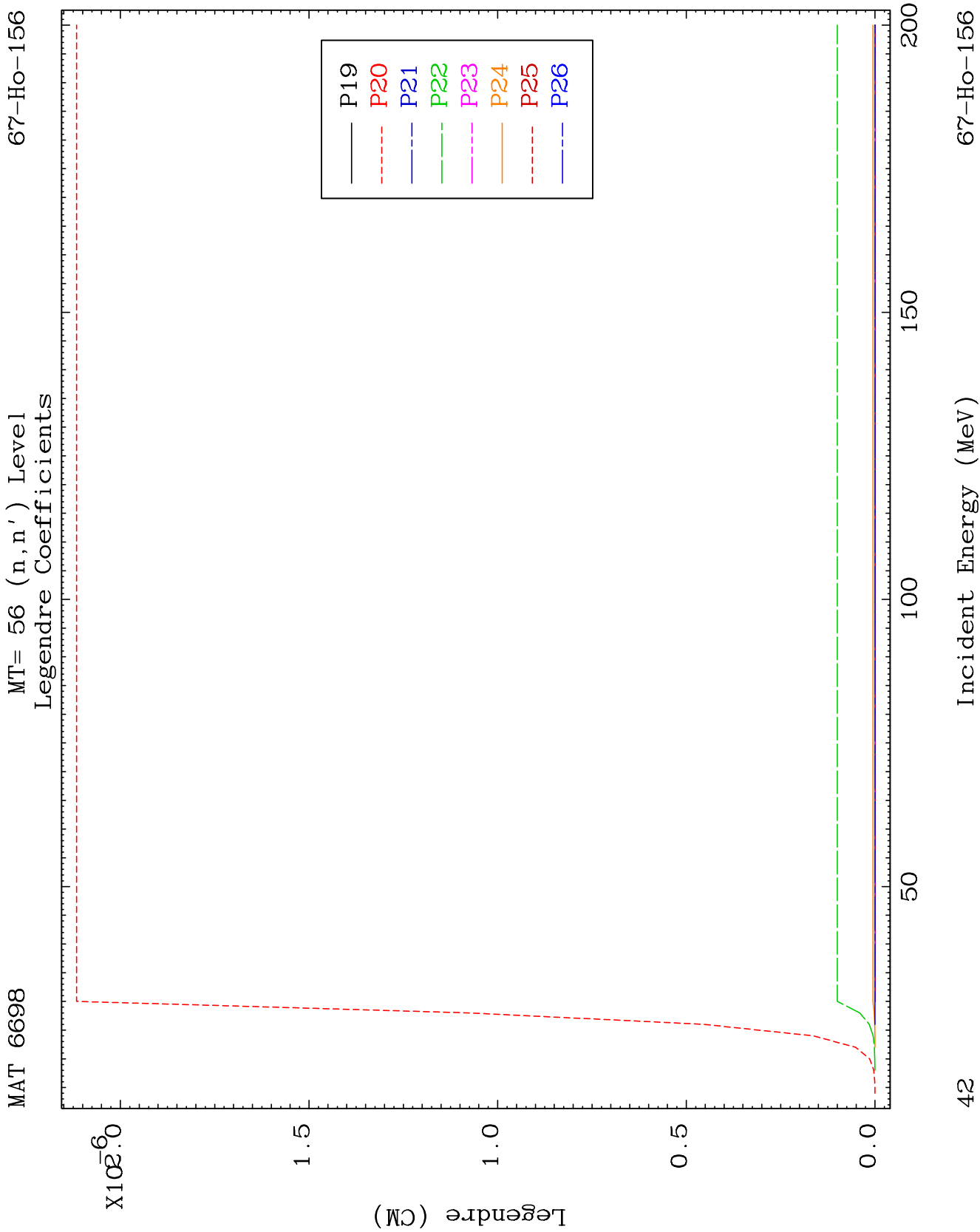
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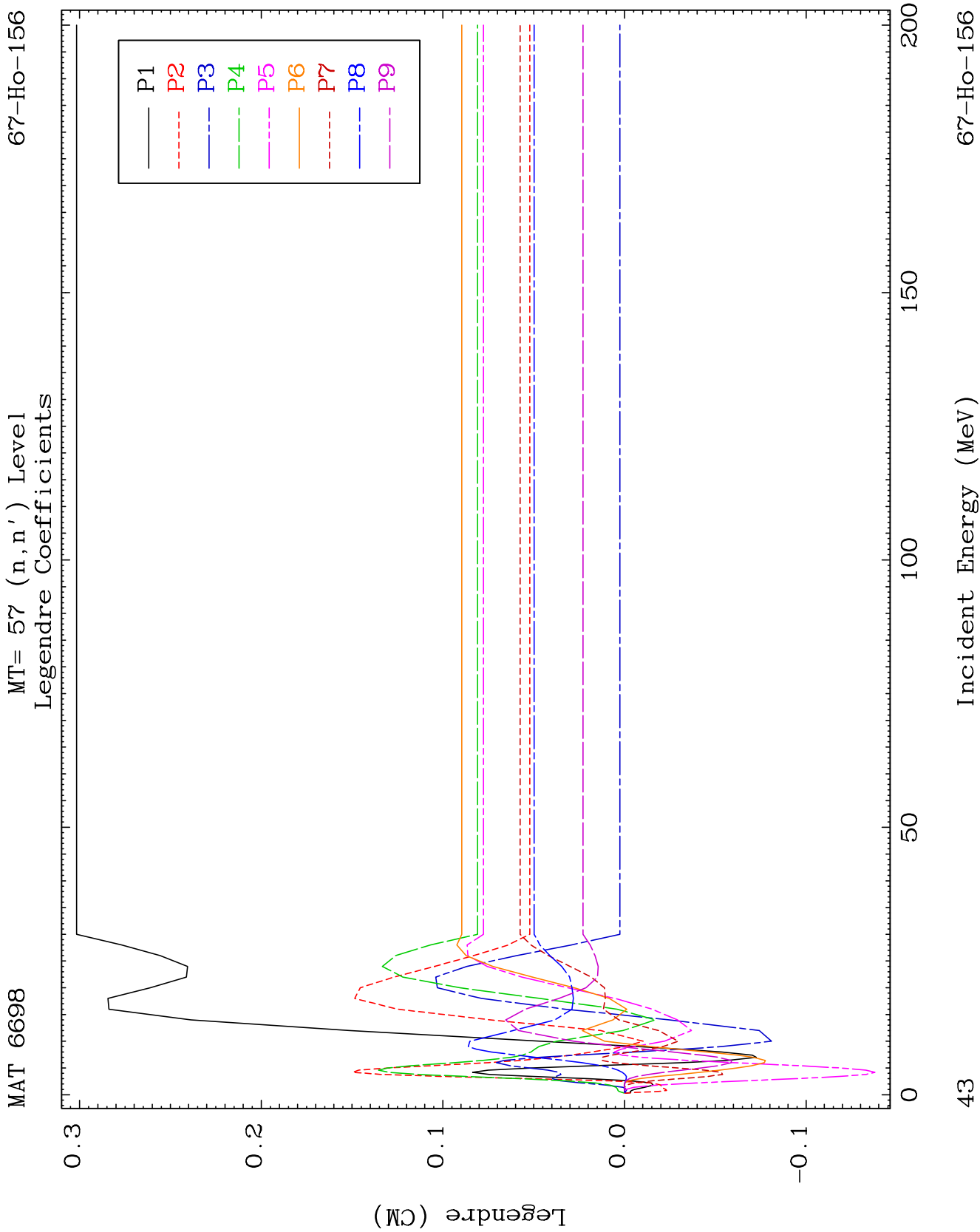
MT= 56 (n, n') Level
Legendre Coefficients

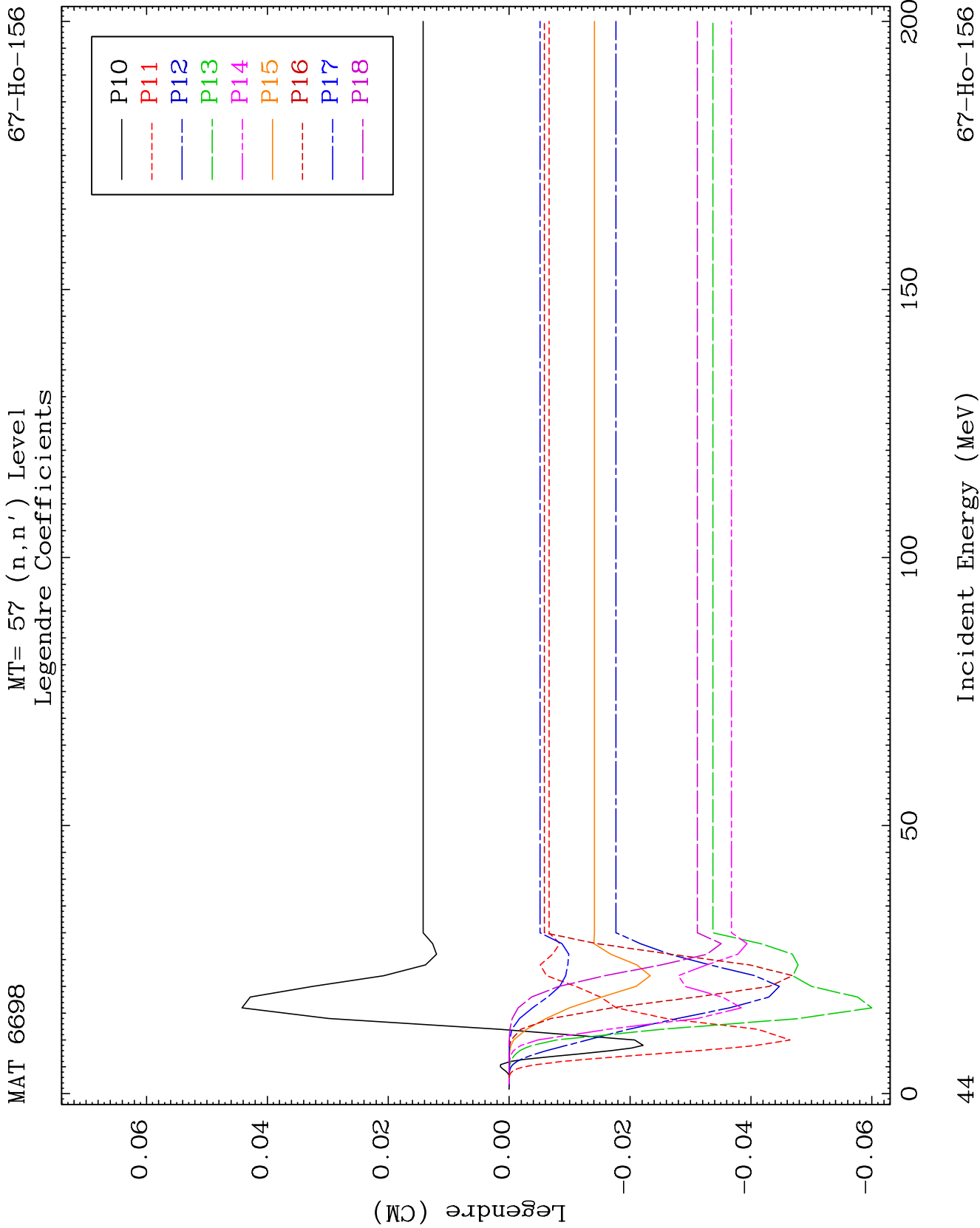
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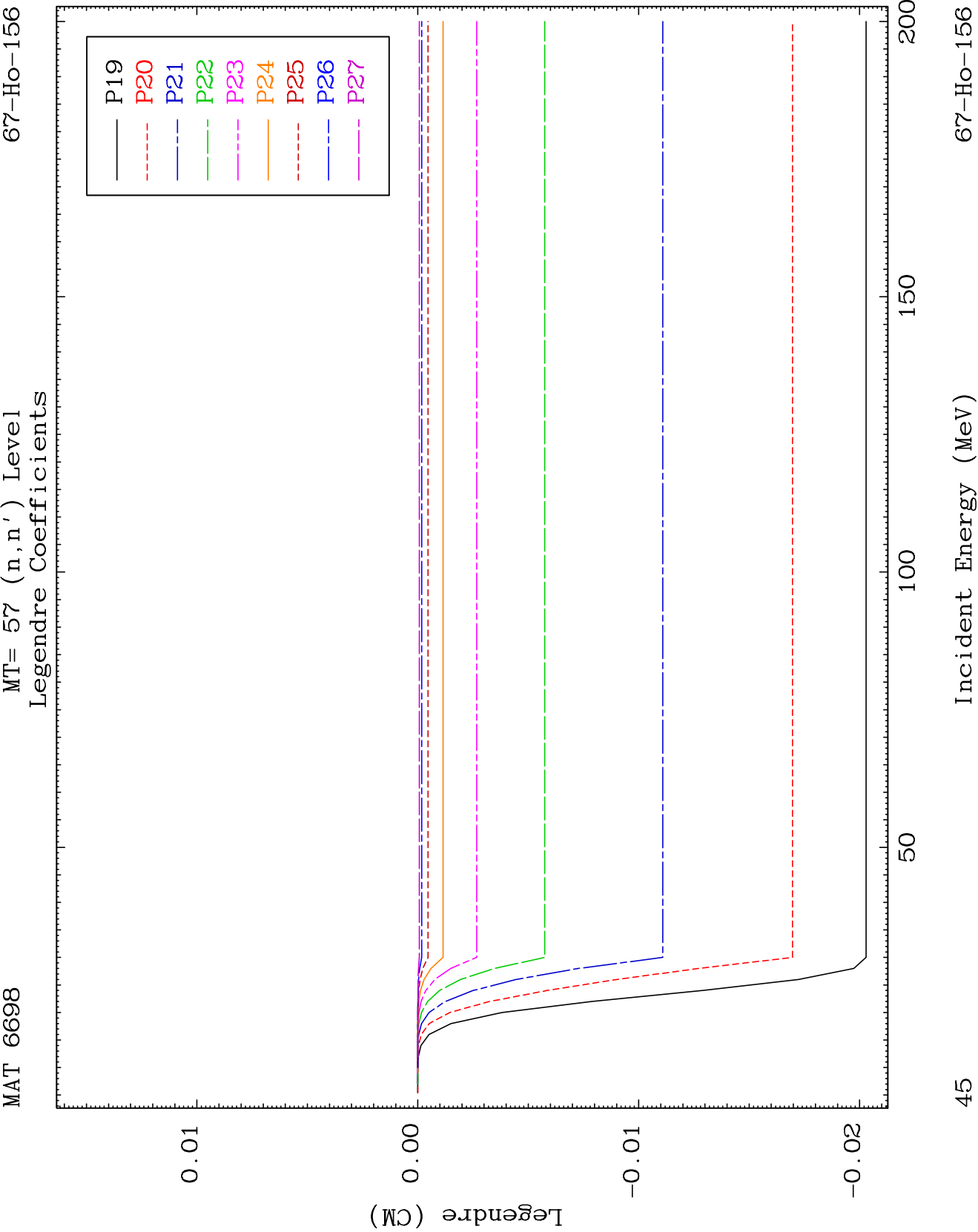


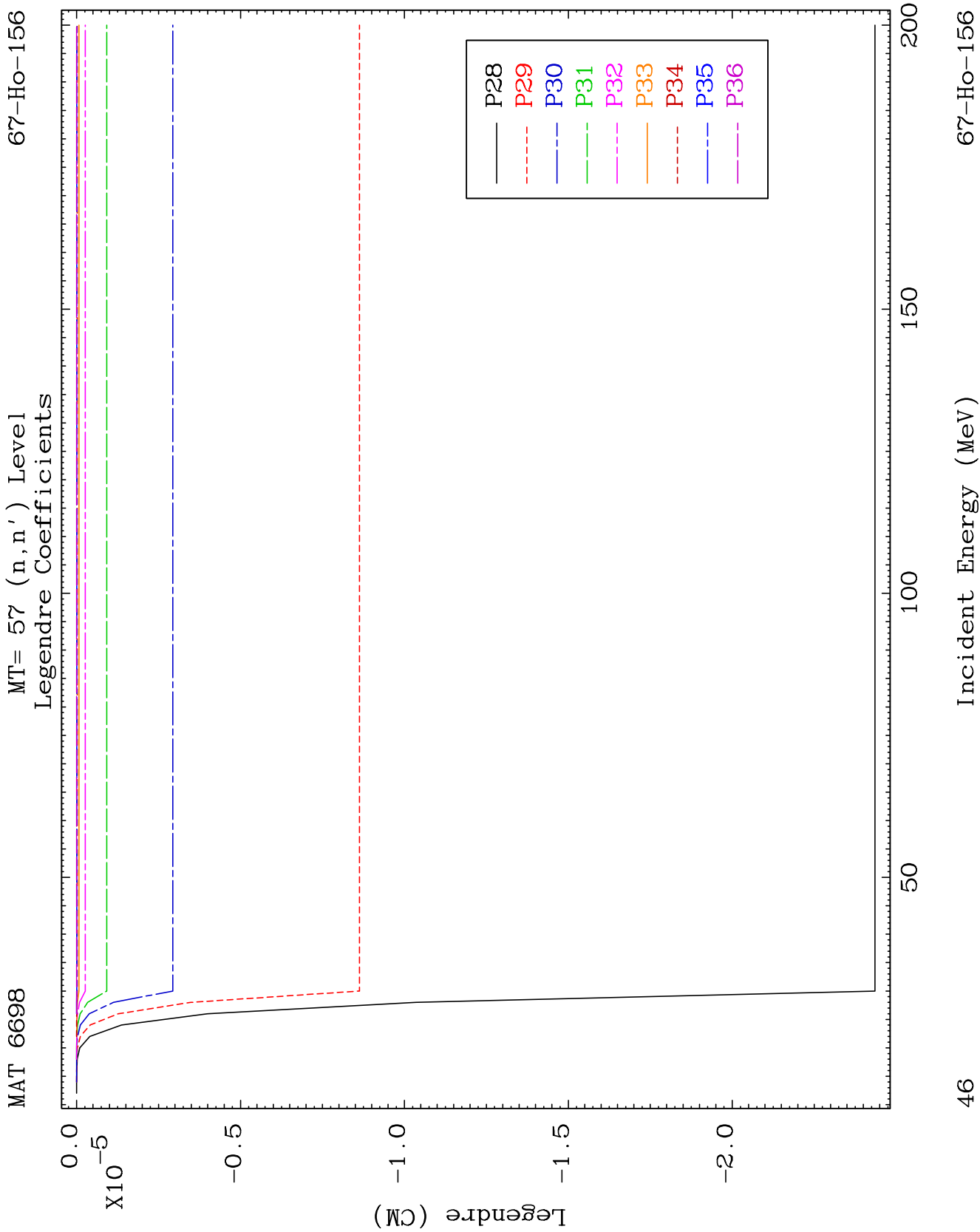


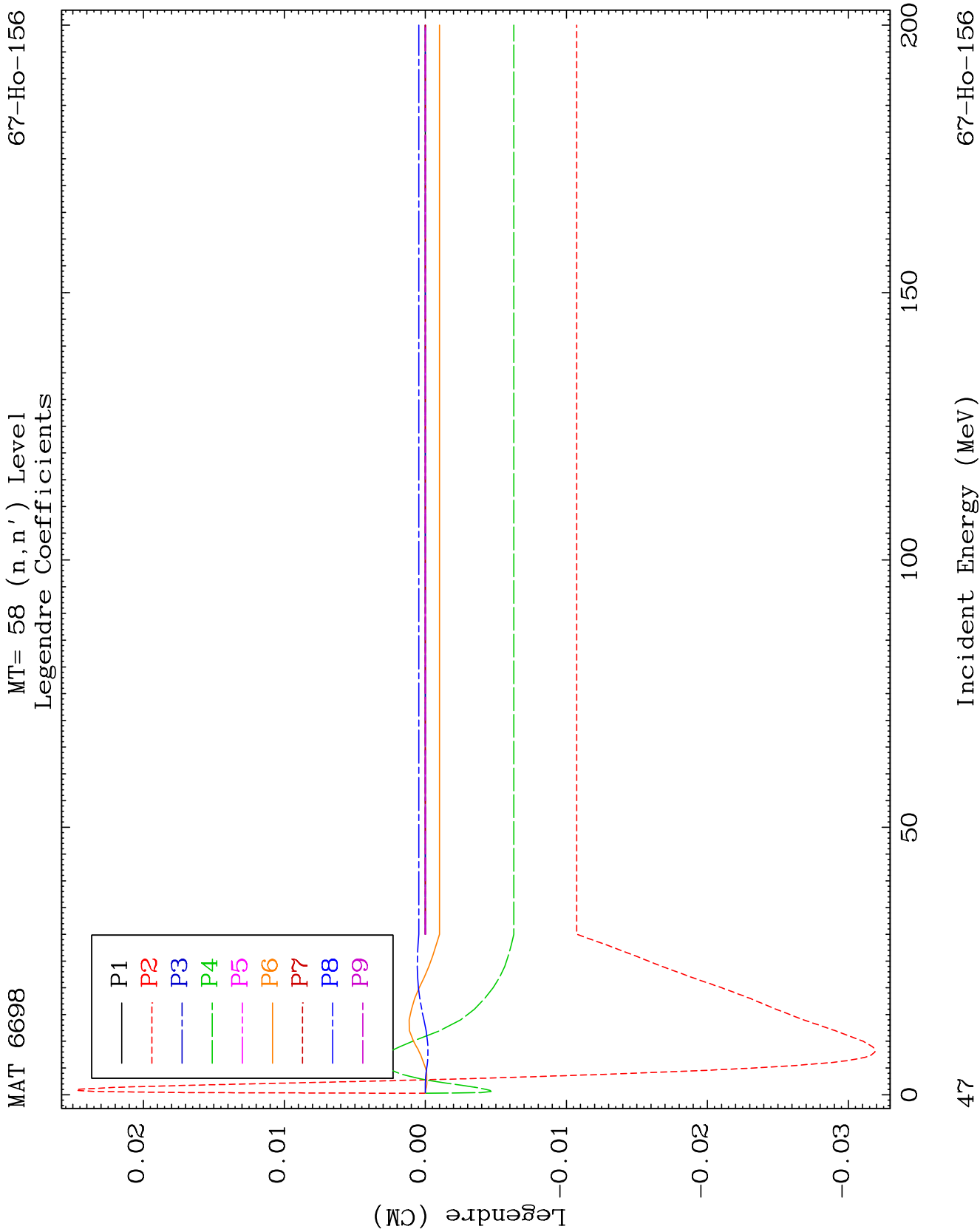








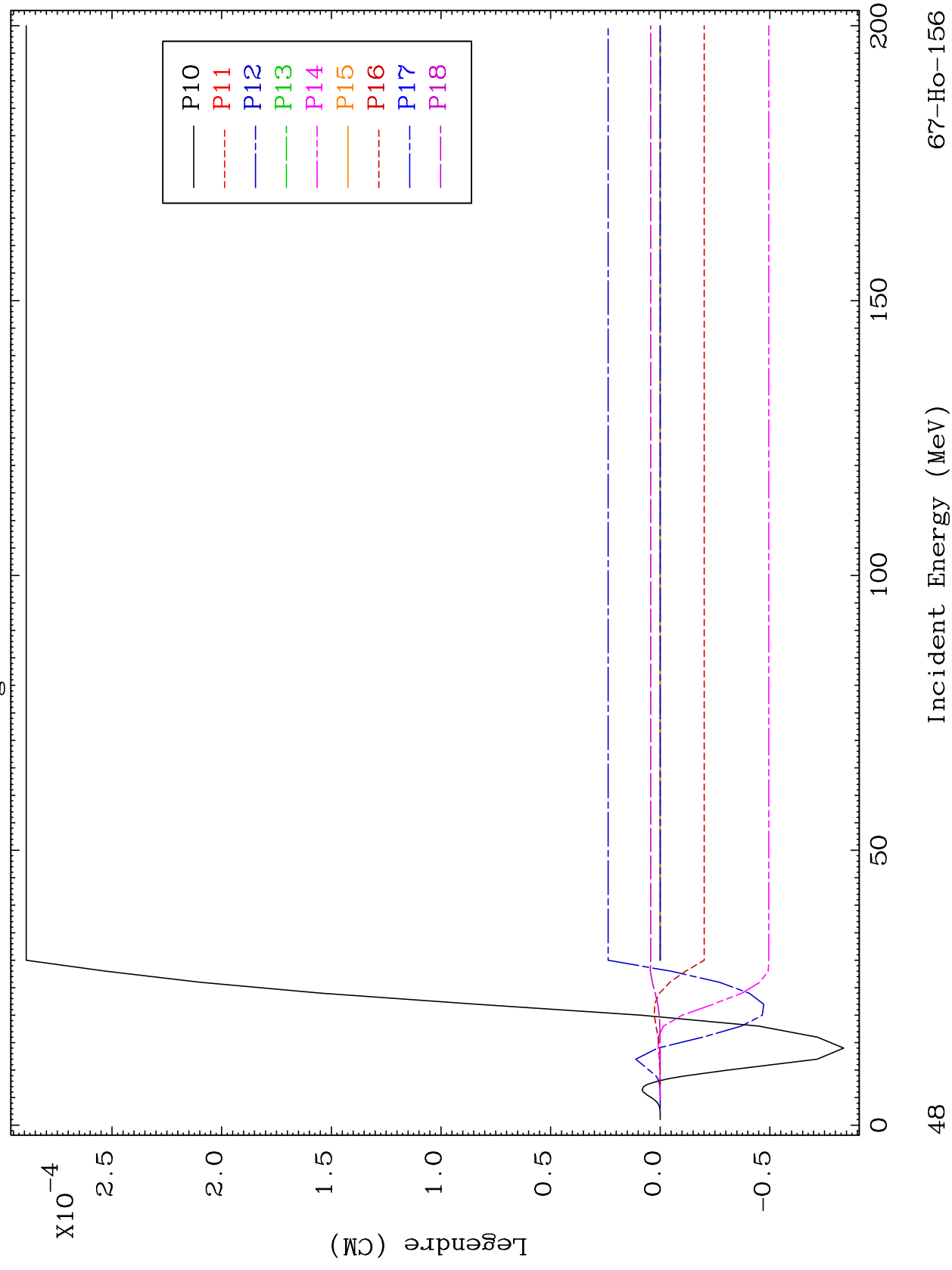


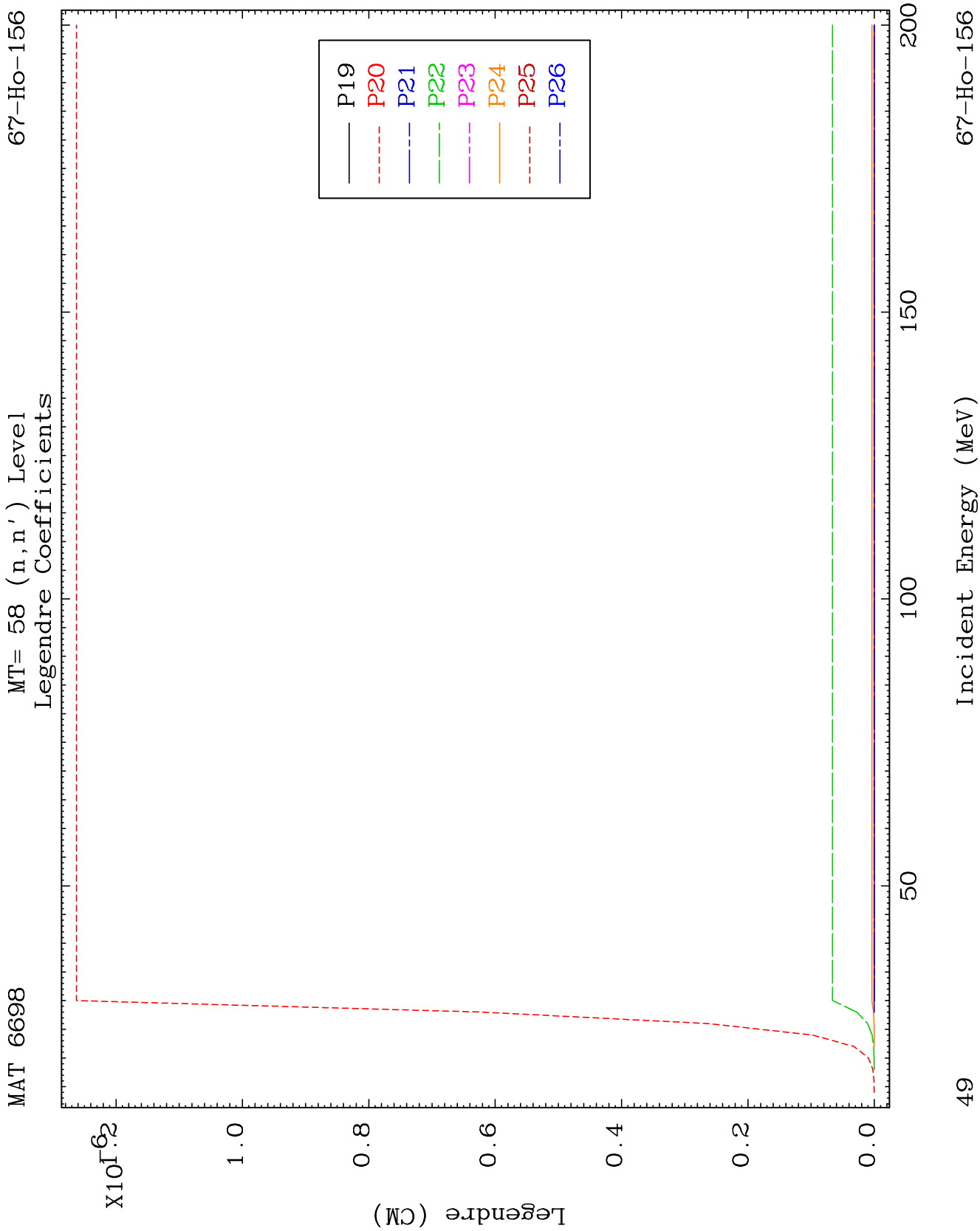


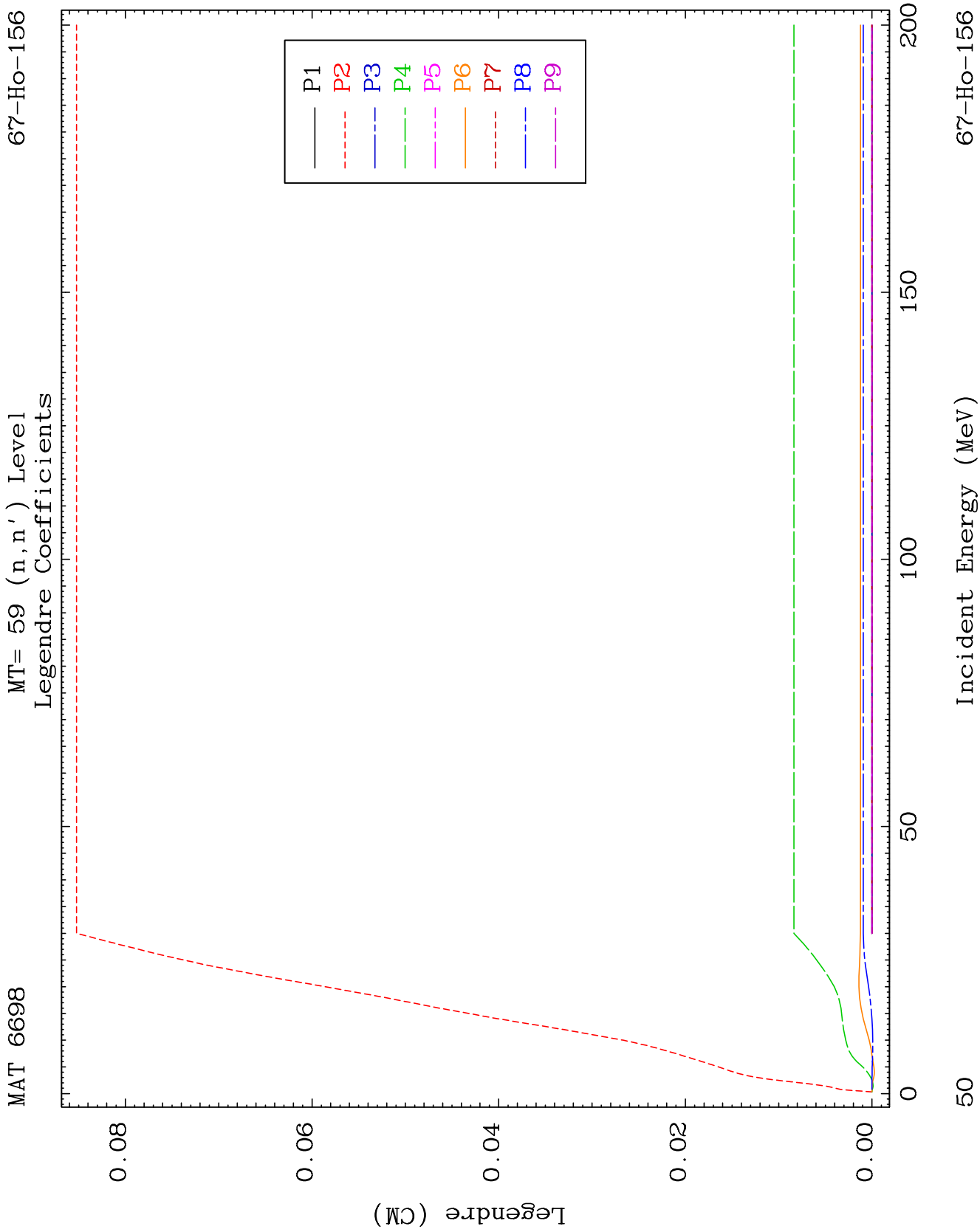
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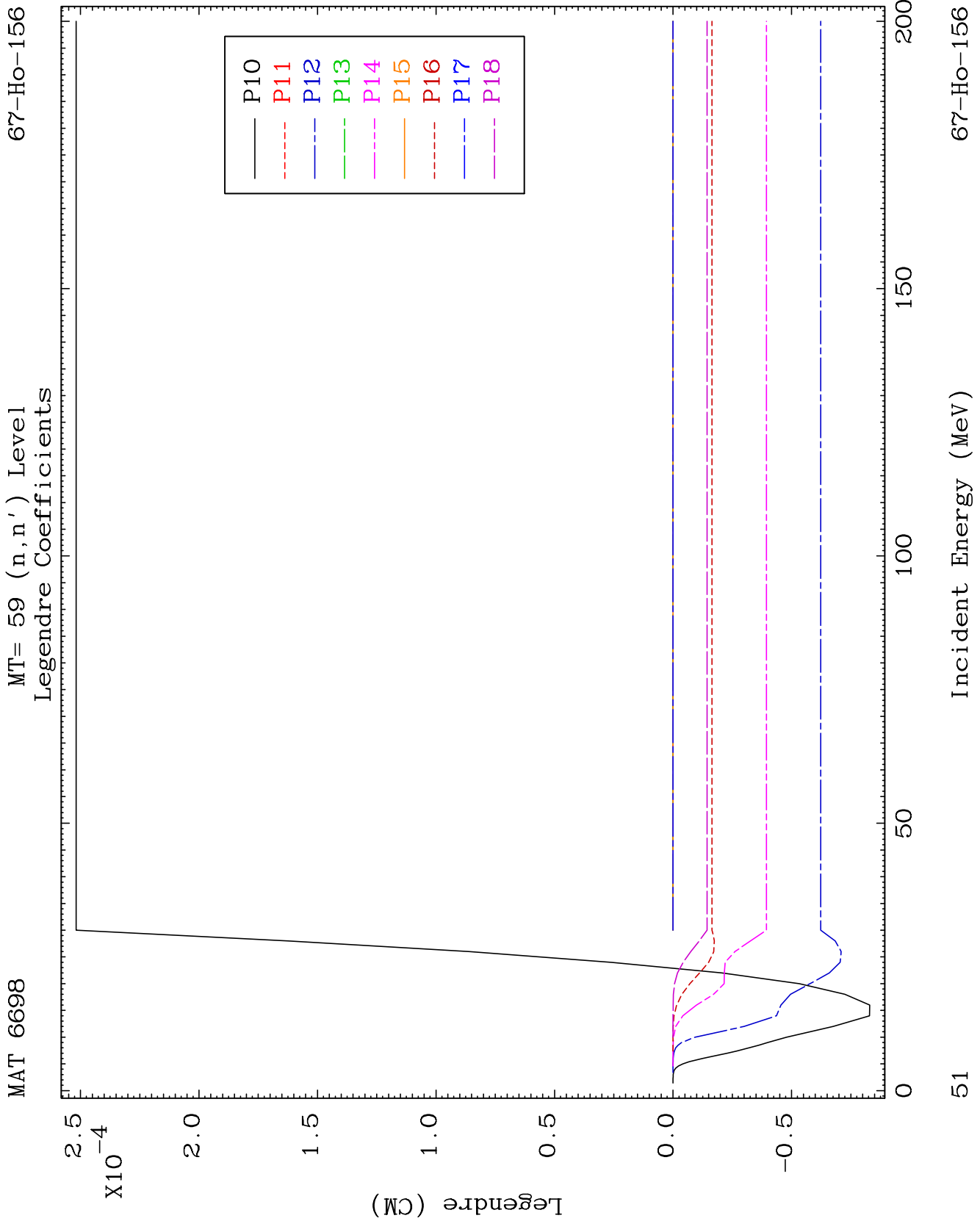
MT= 58 (n, n') Level
Legendre Coefficients

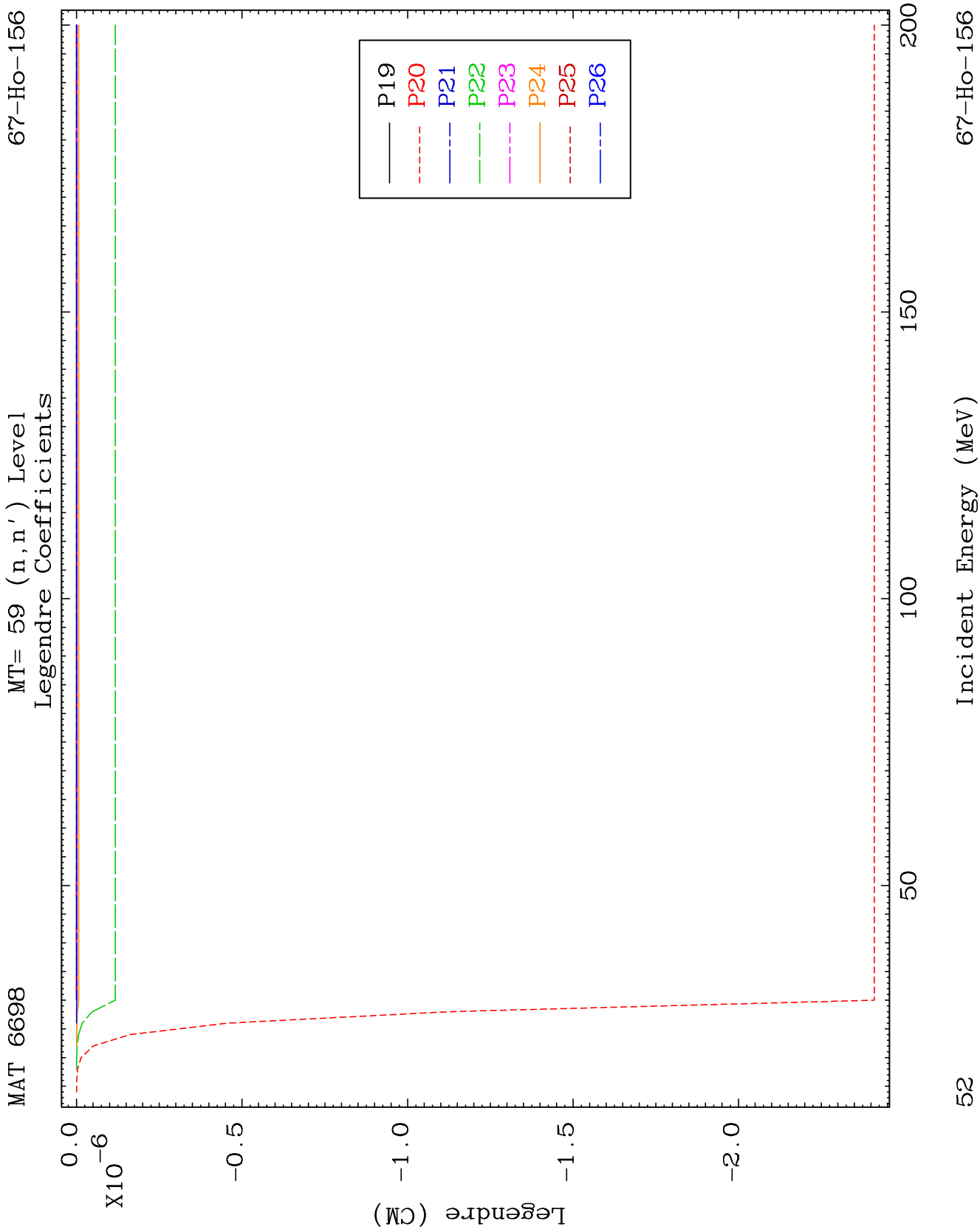
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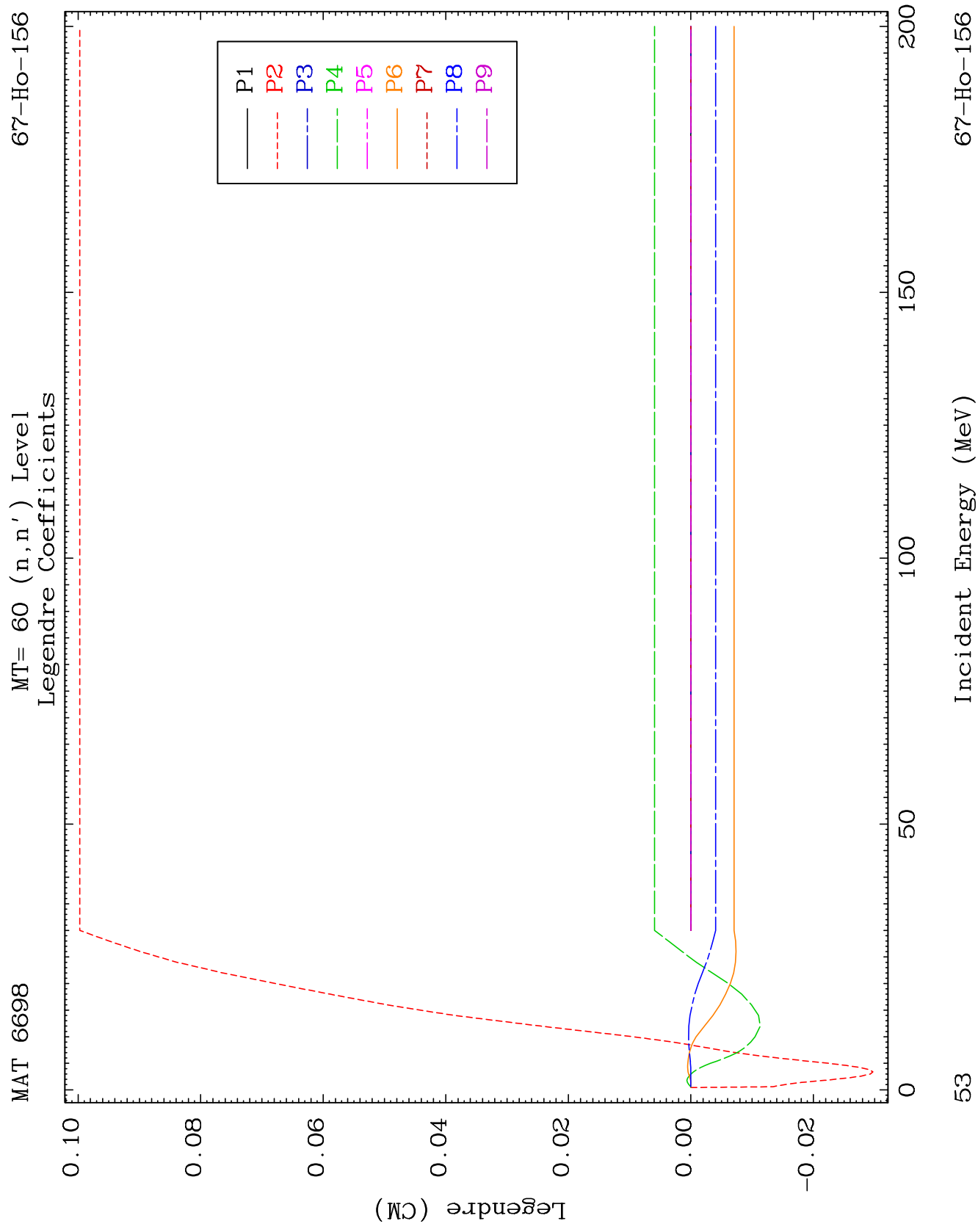


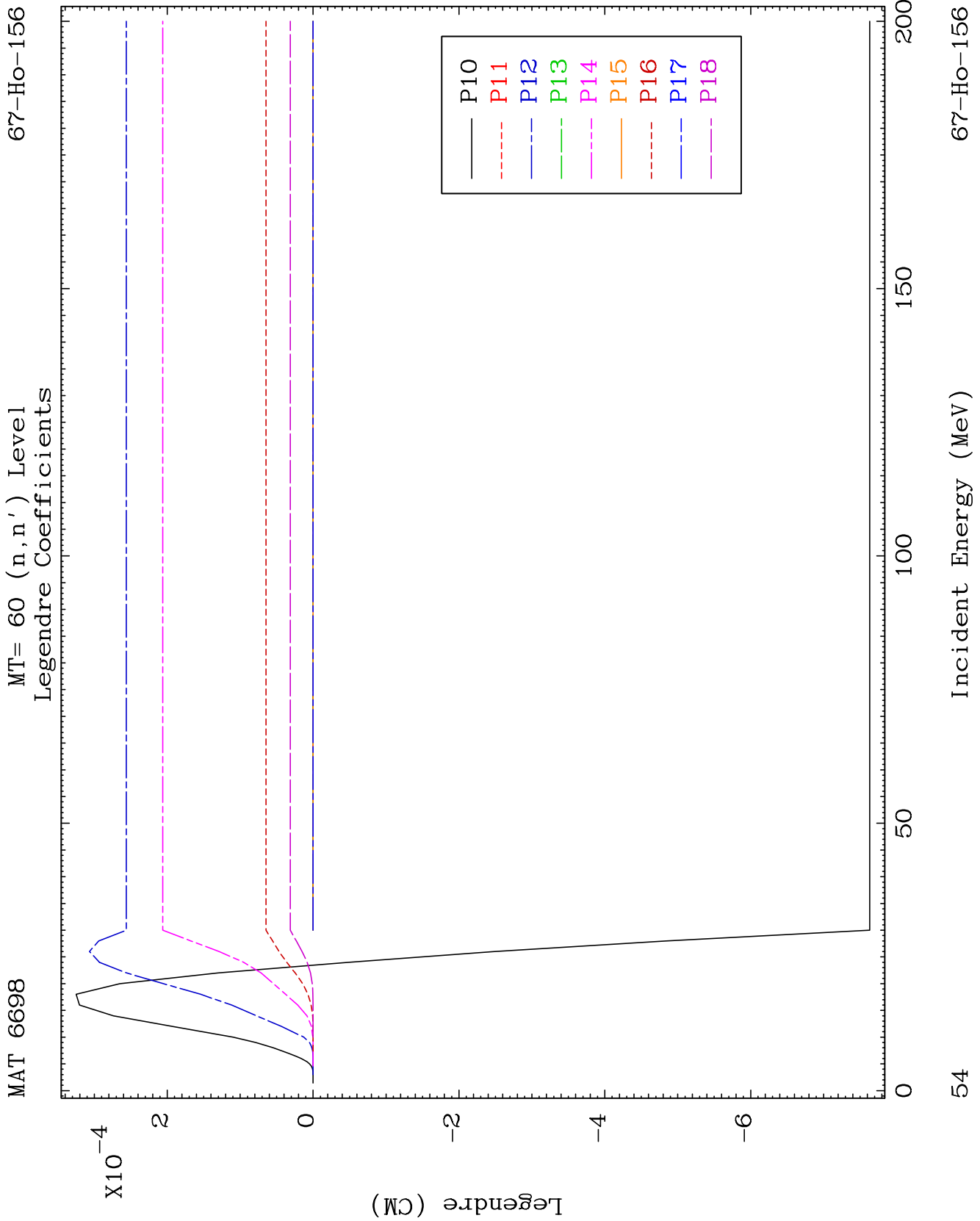








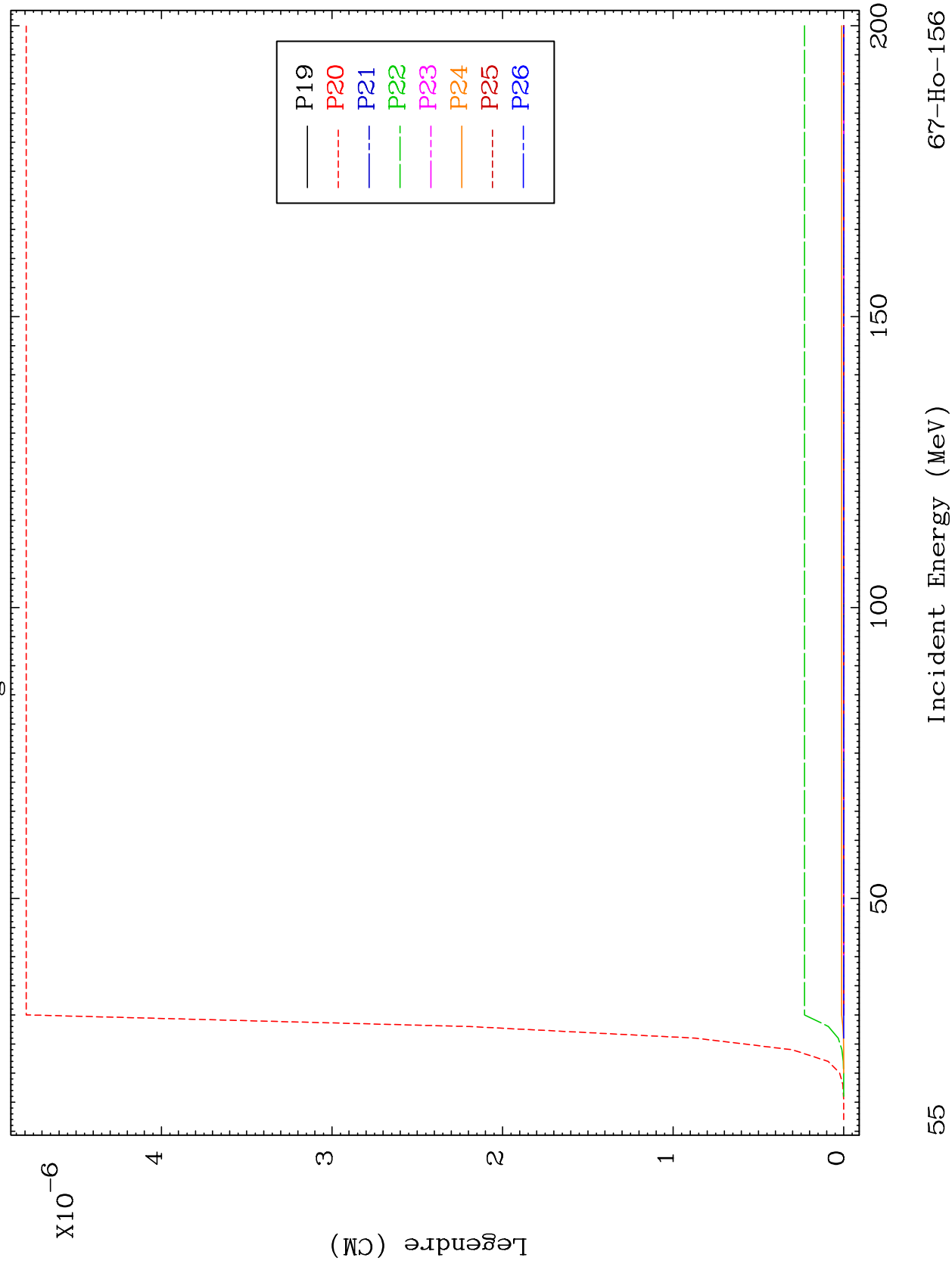


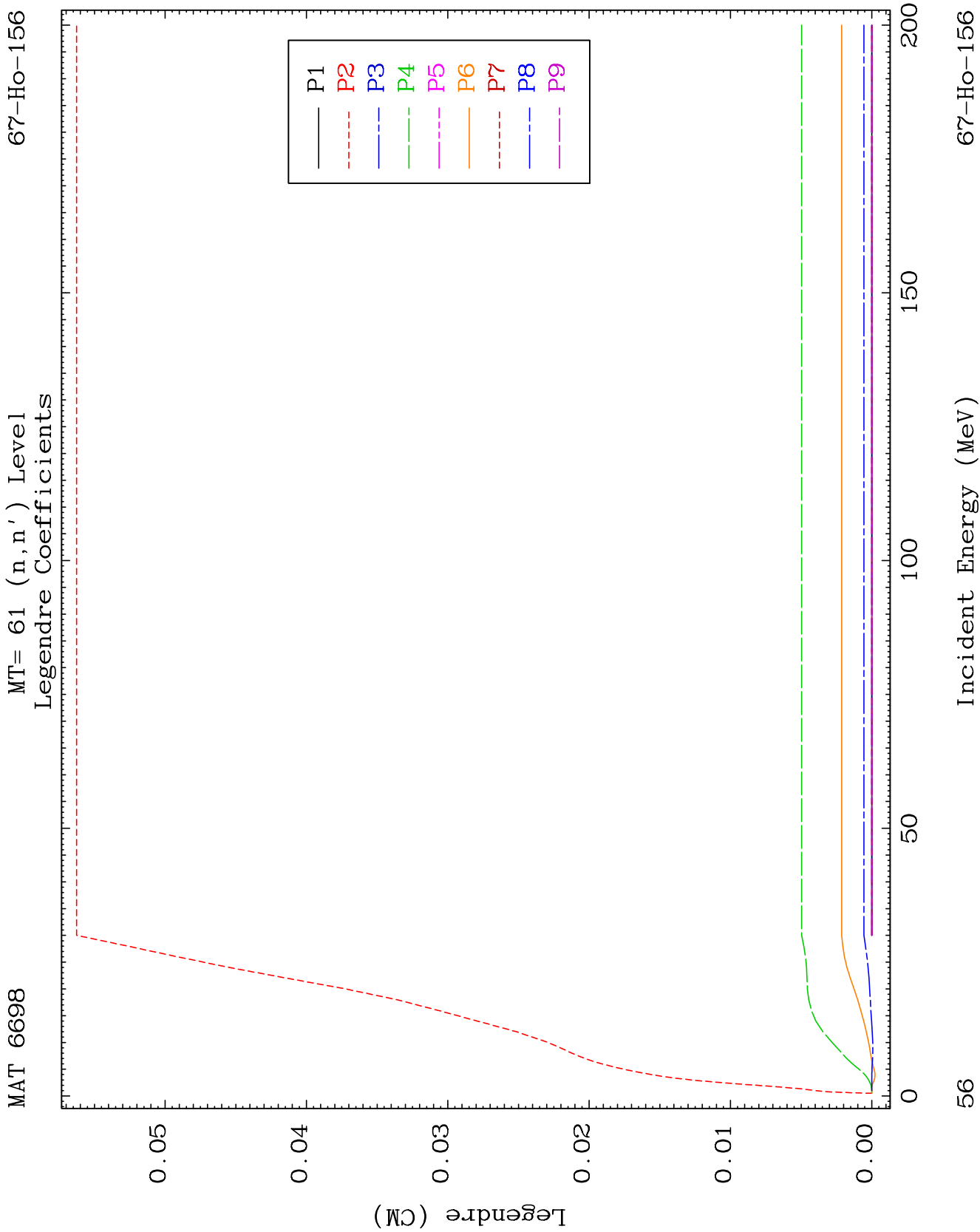


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MT= 60 (n, n') Level
Legendre Coefficients

67-Ho-156

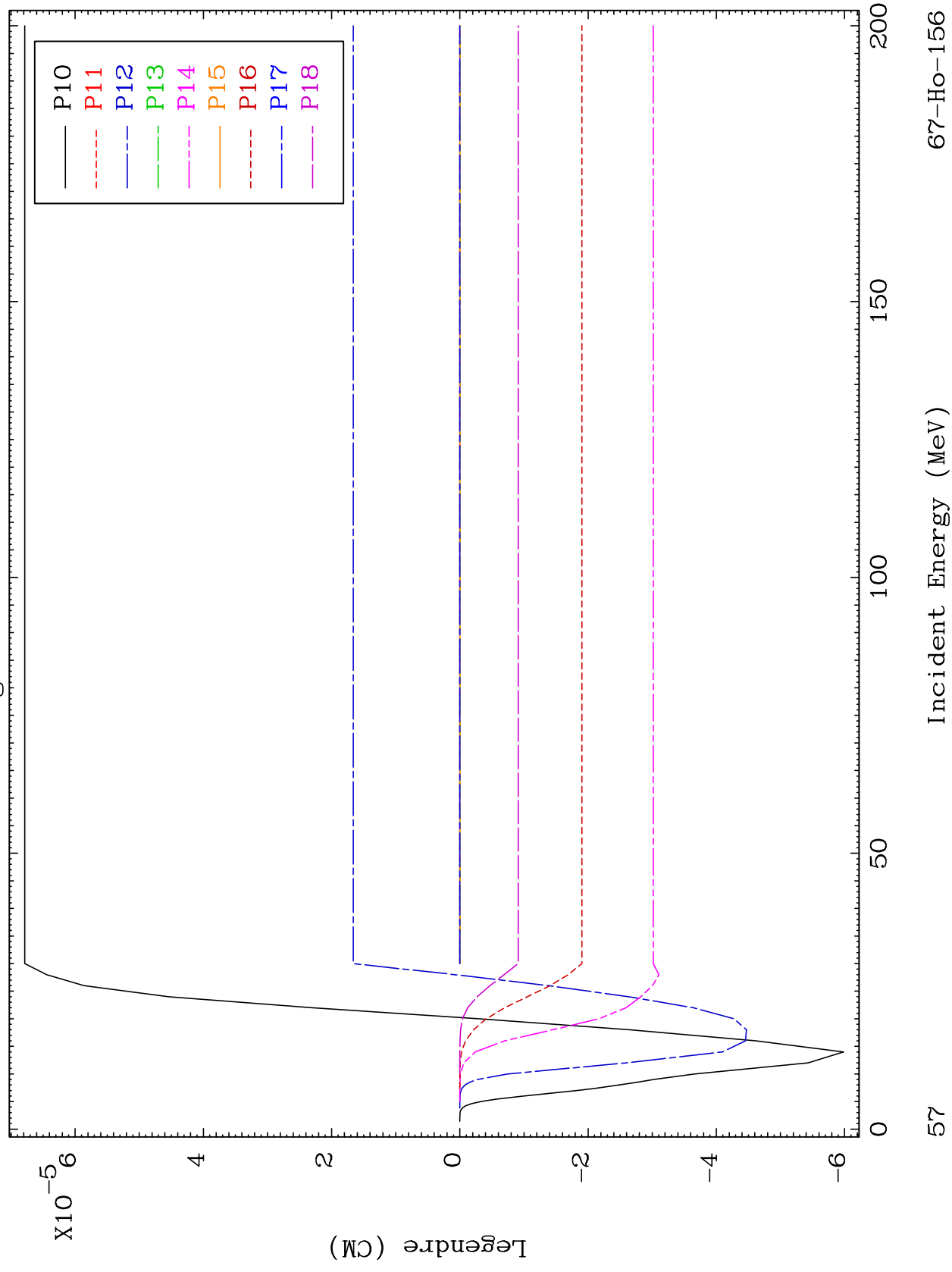


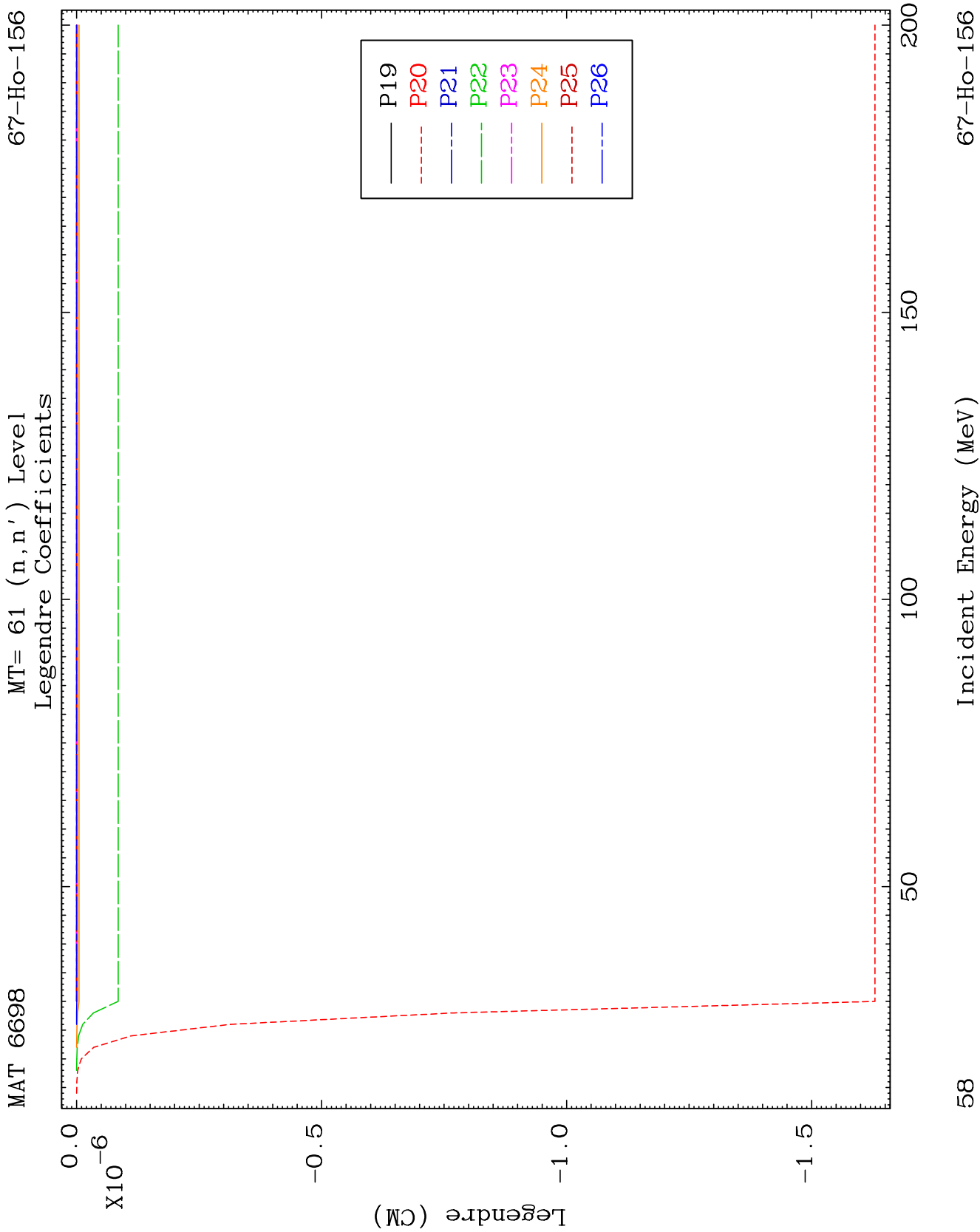


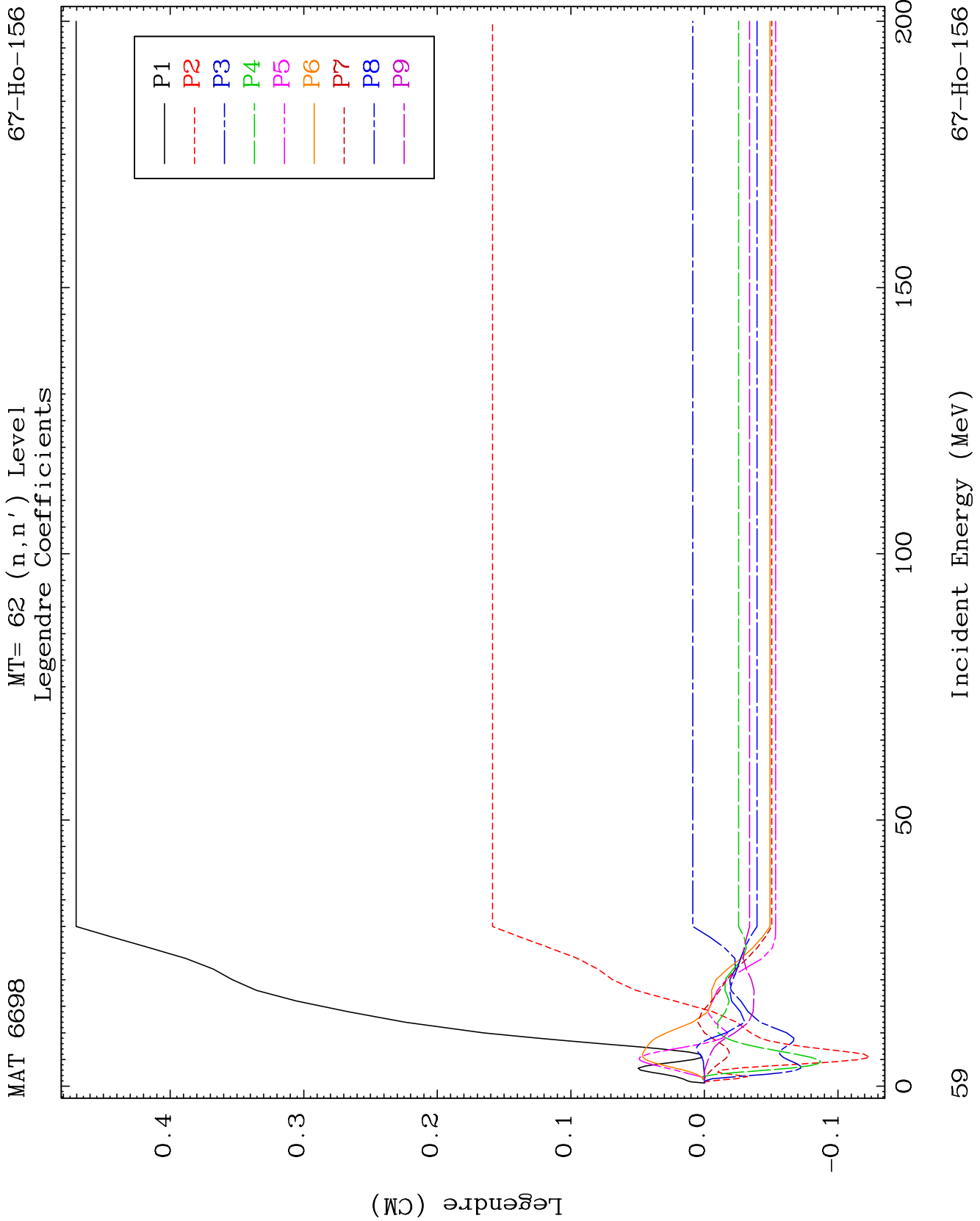
MAT 6698

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

67-Ho-156



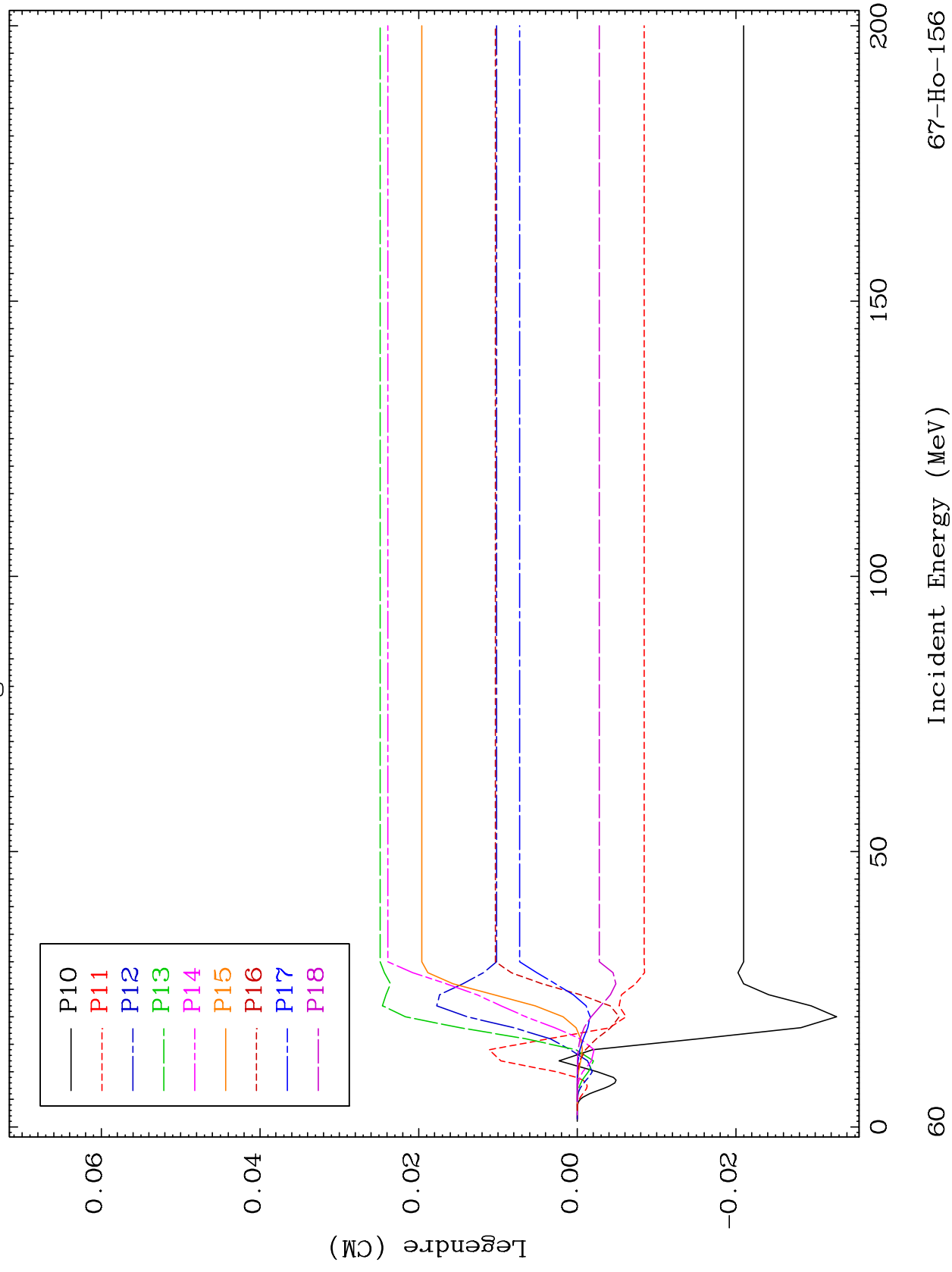




MAT 6698

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

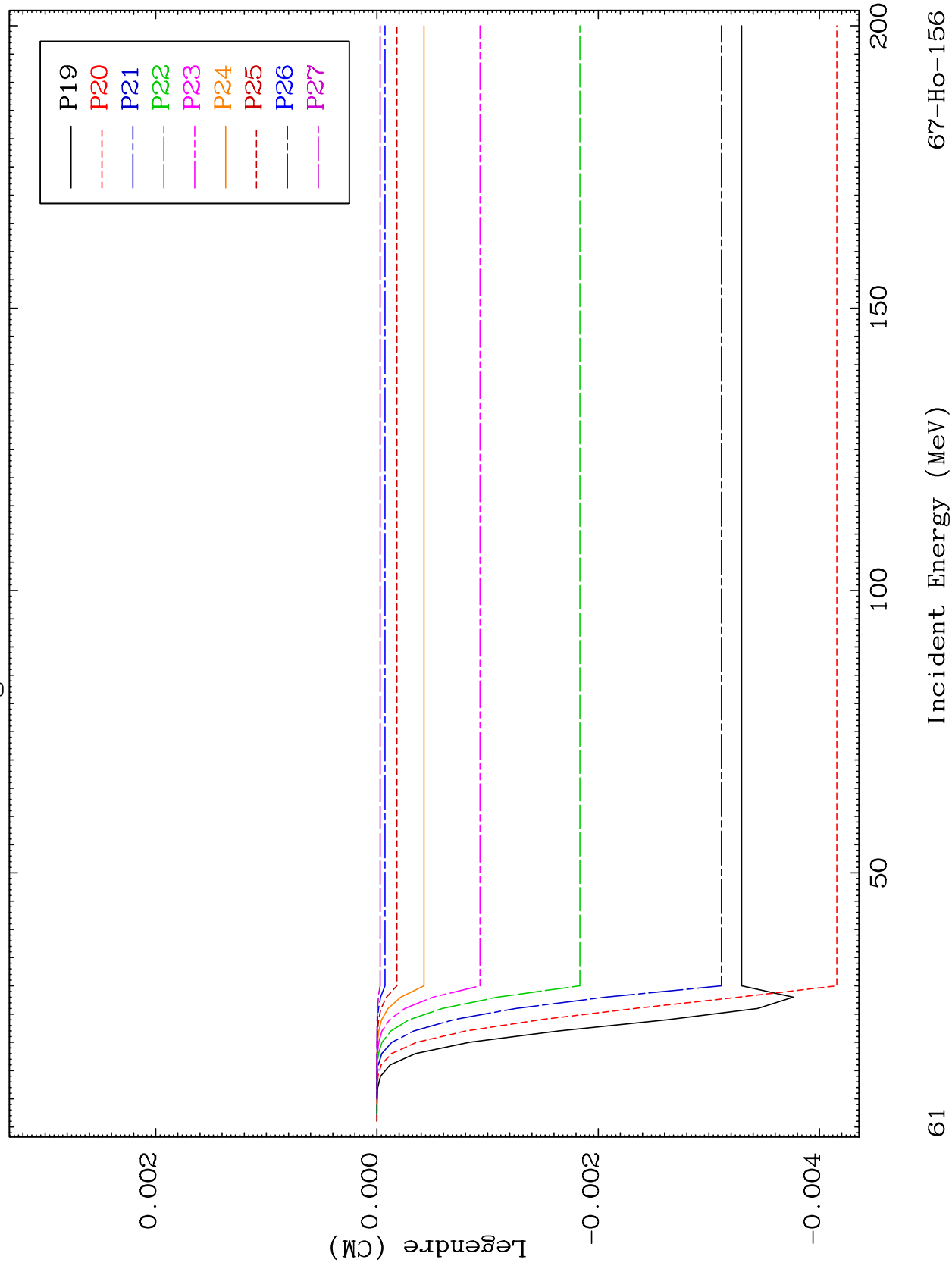
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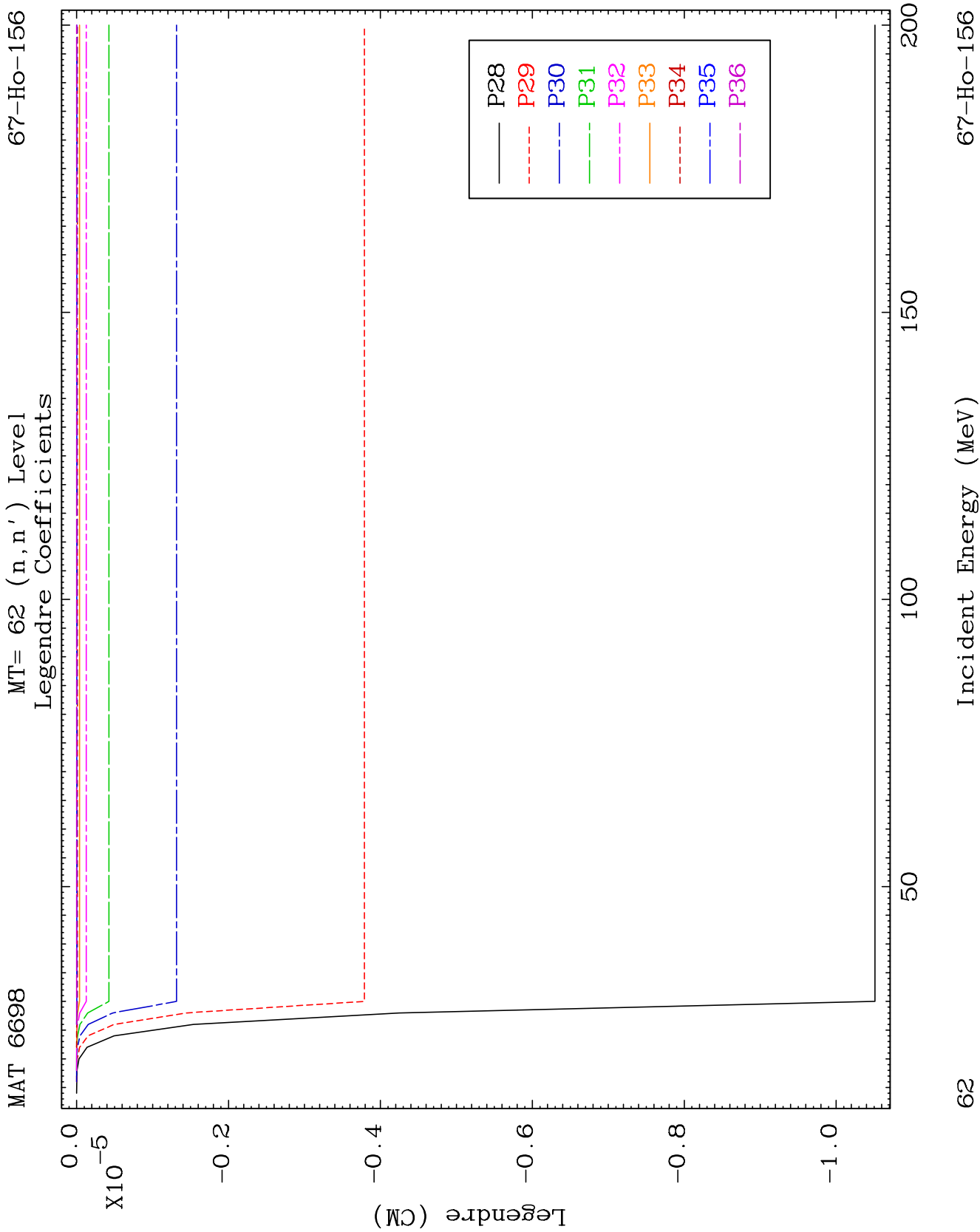


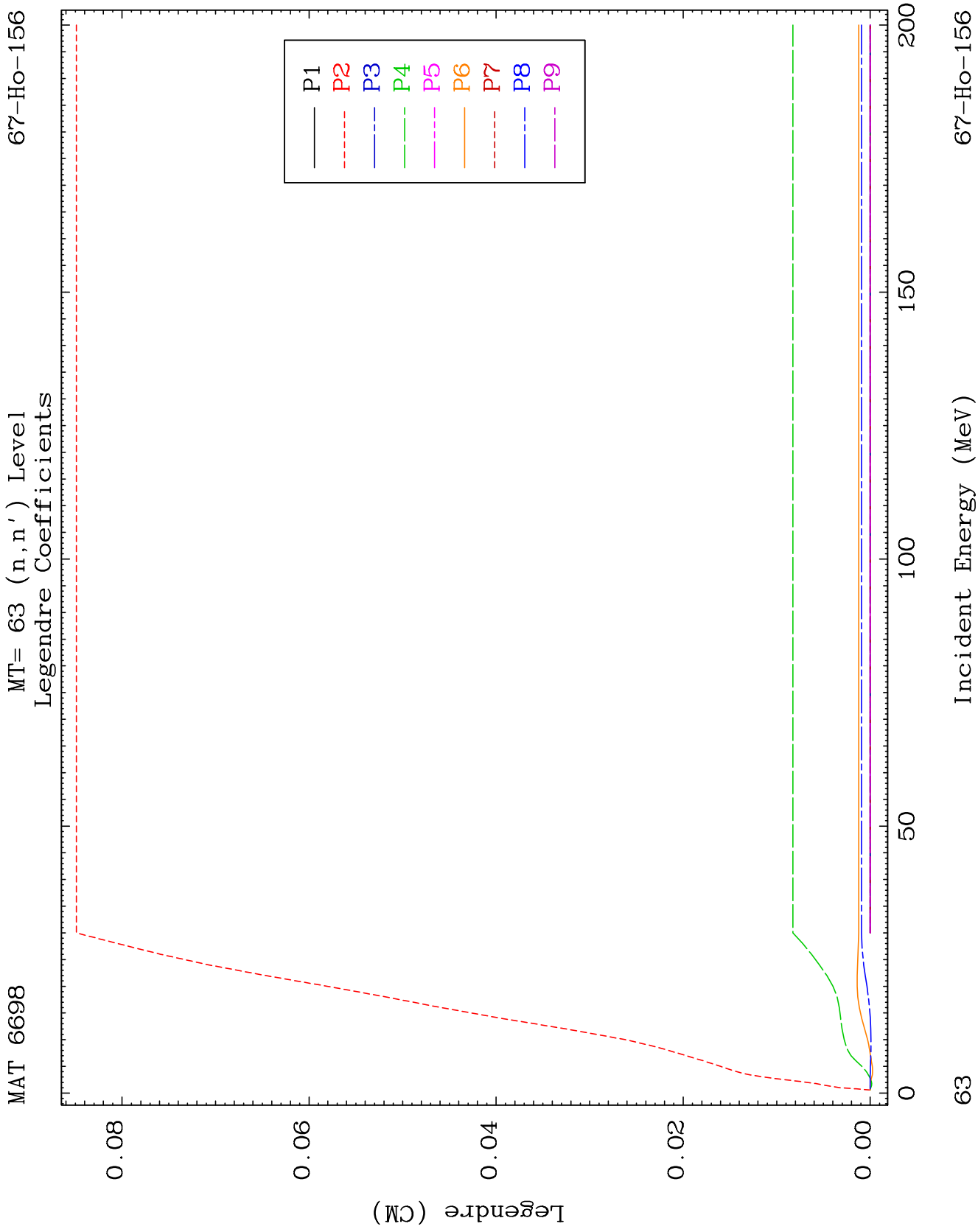
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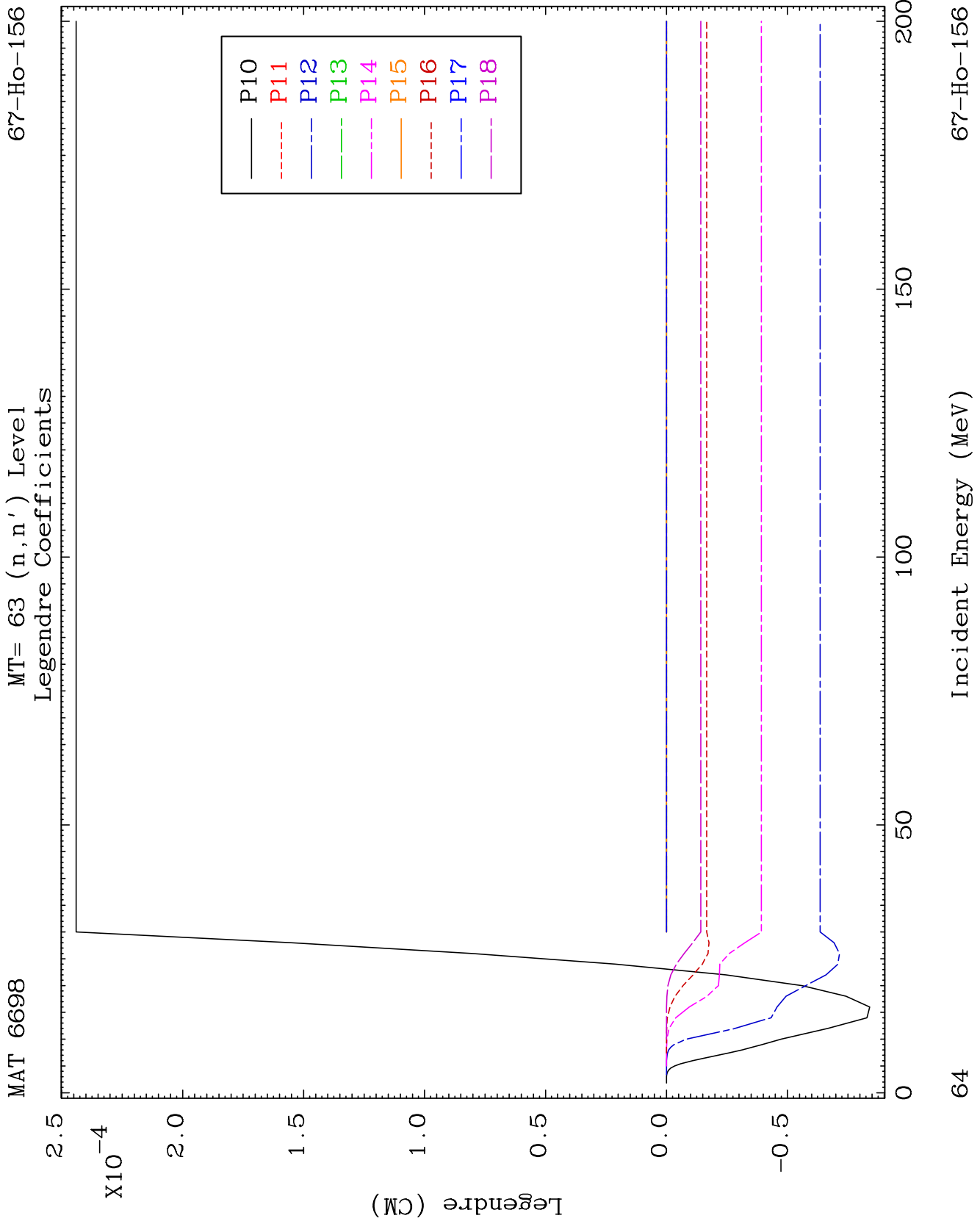
MT= 62 (n, n') Level
Legendre Coefficients

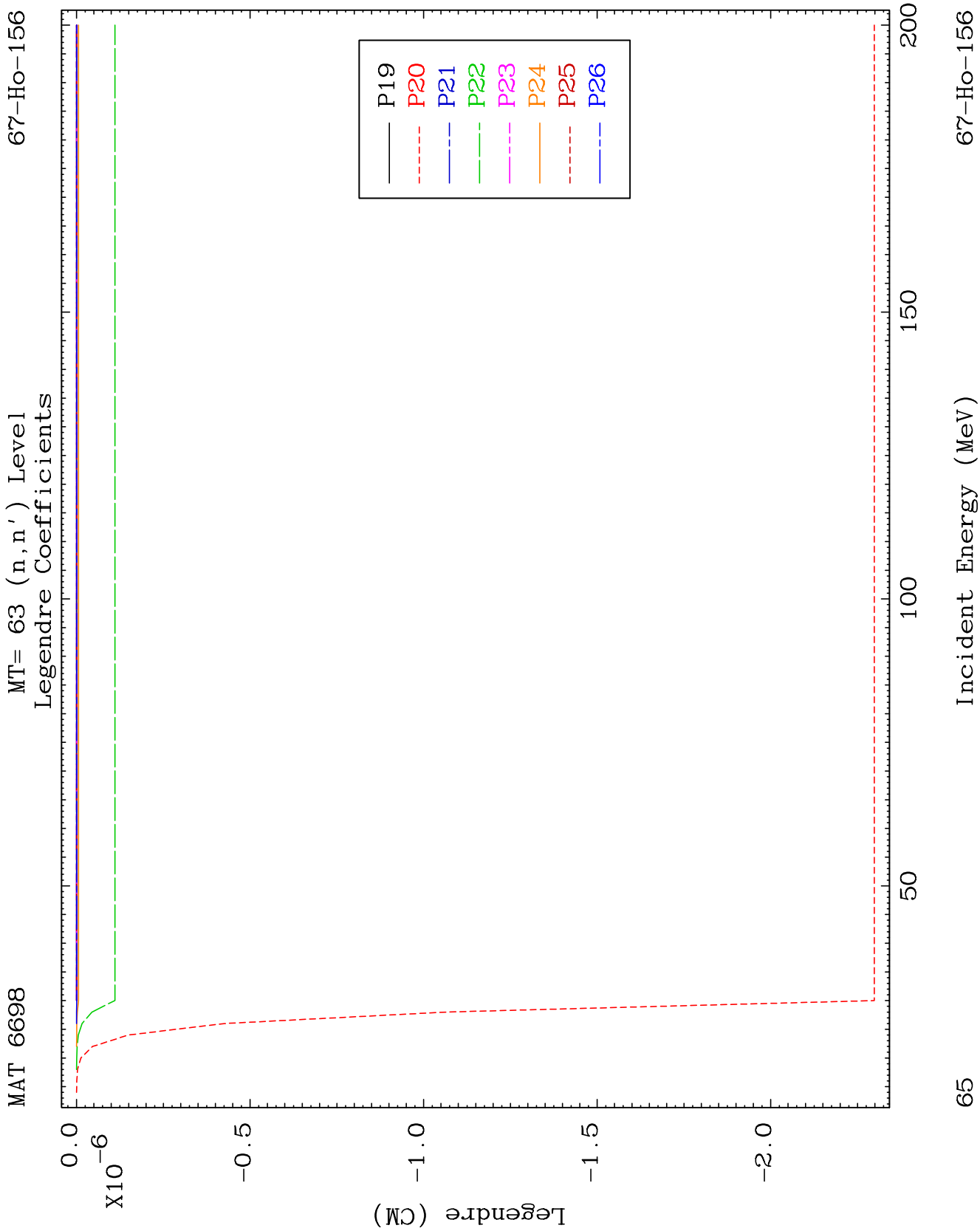
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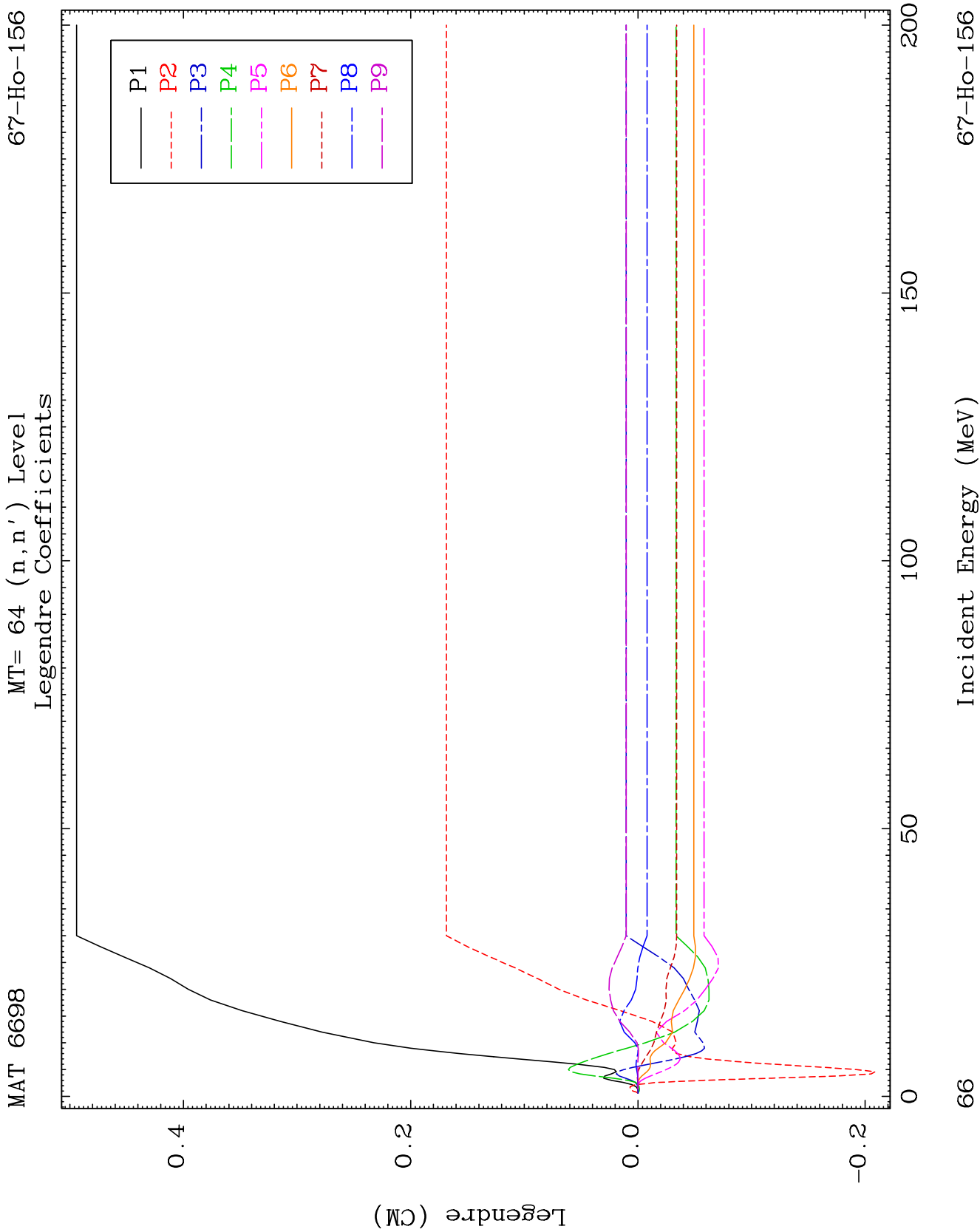








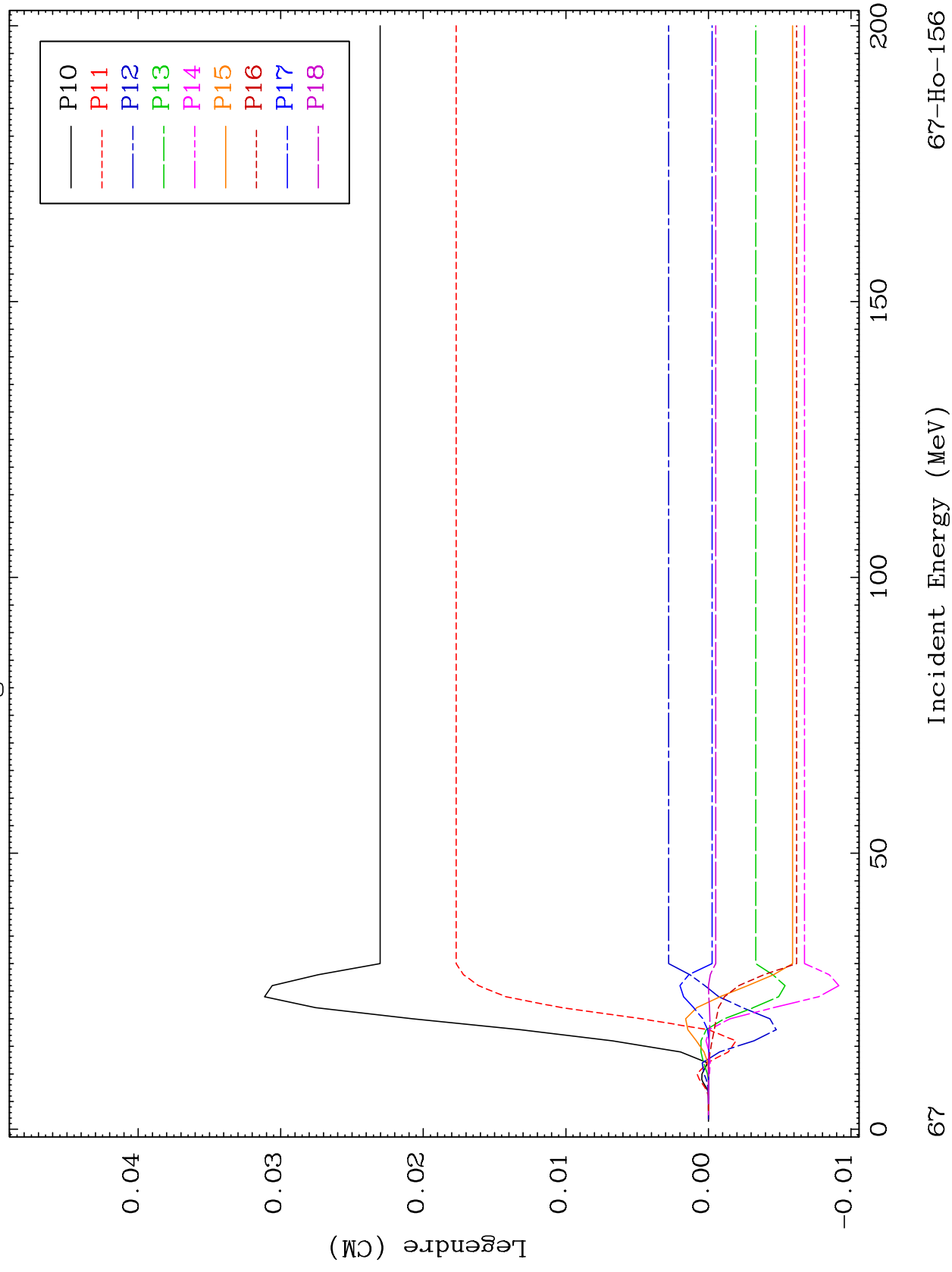


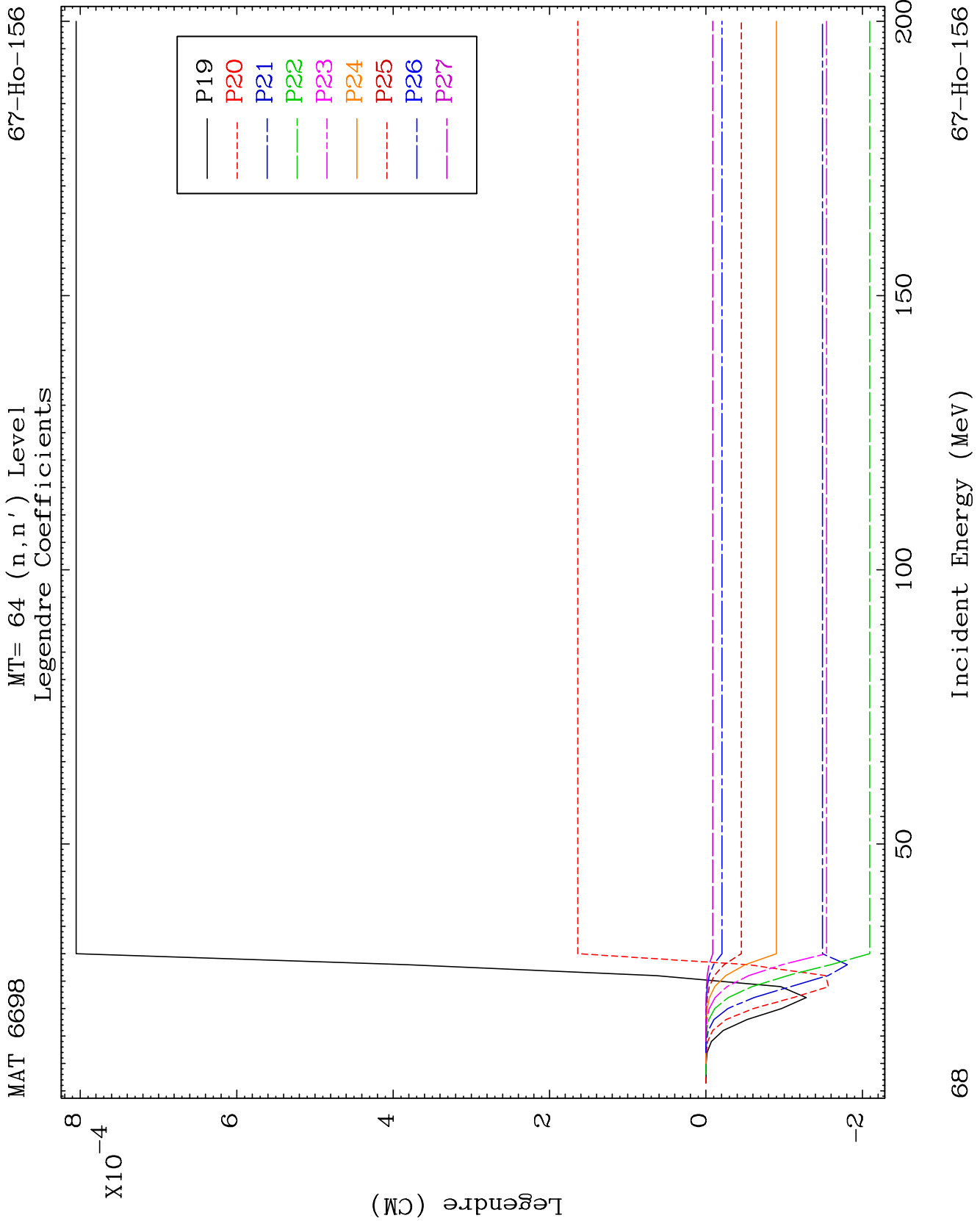


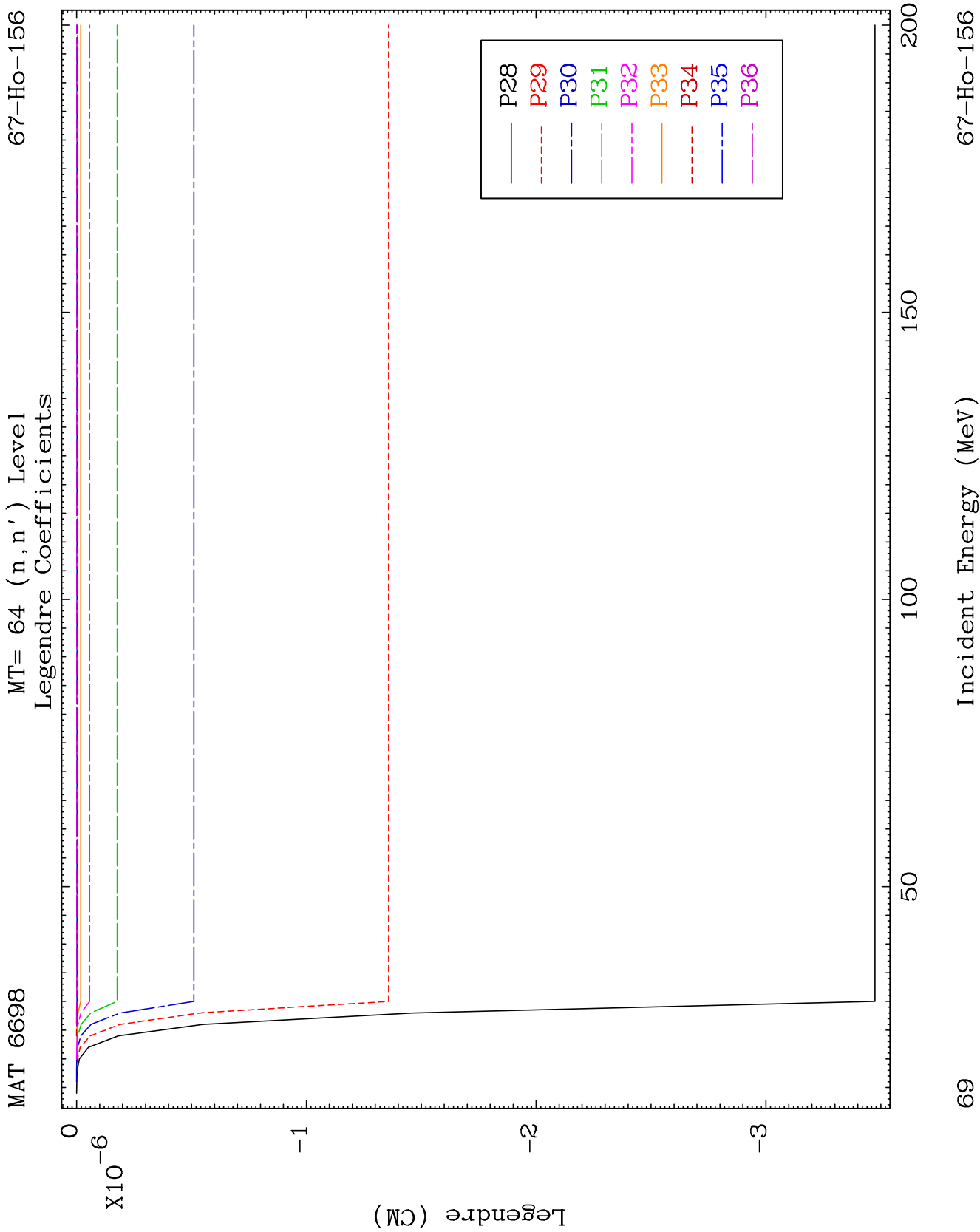
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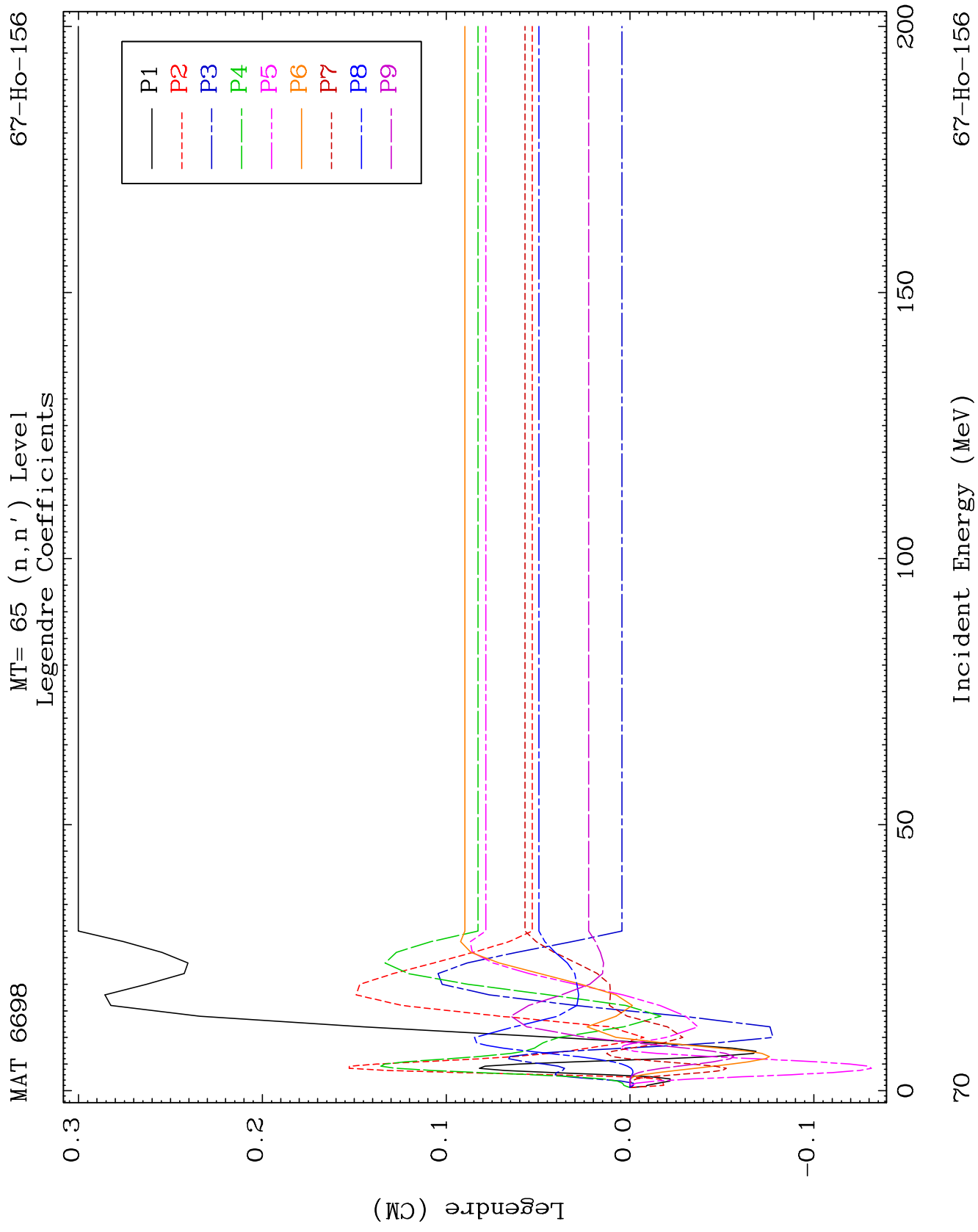
MT= 64 (n, n') Level
Legendre Coefficients

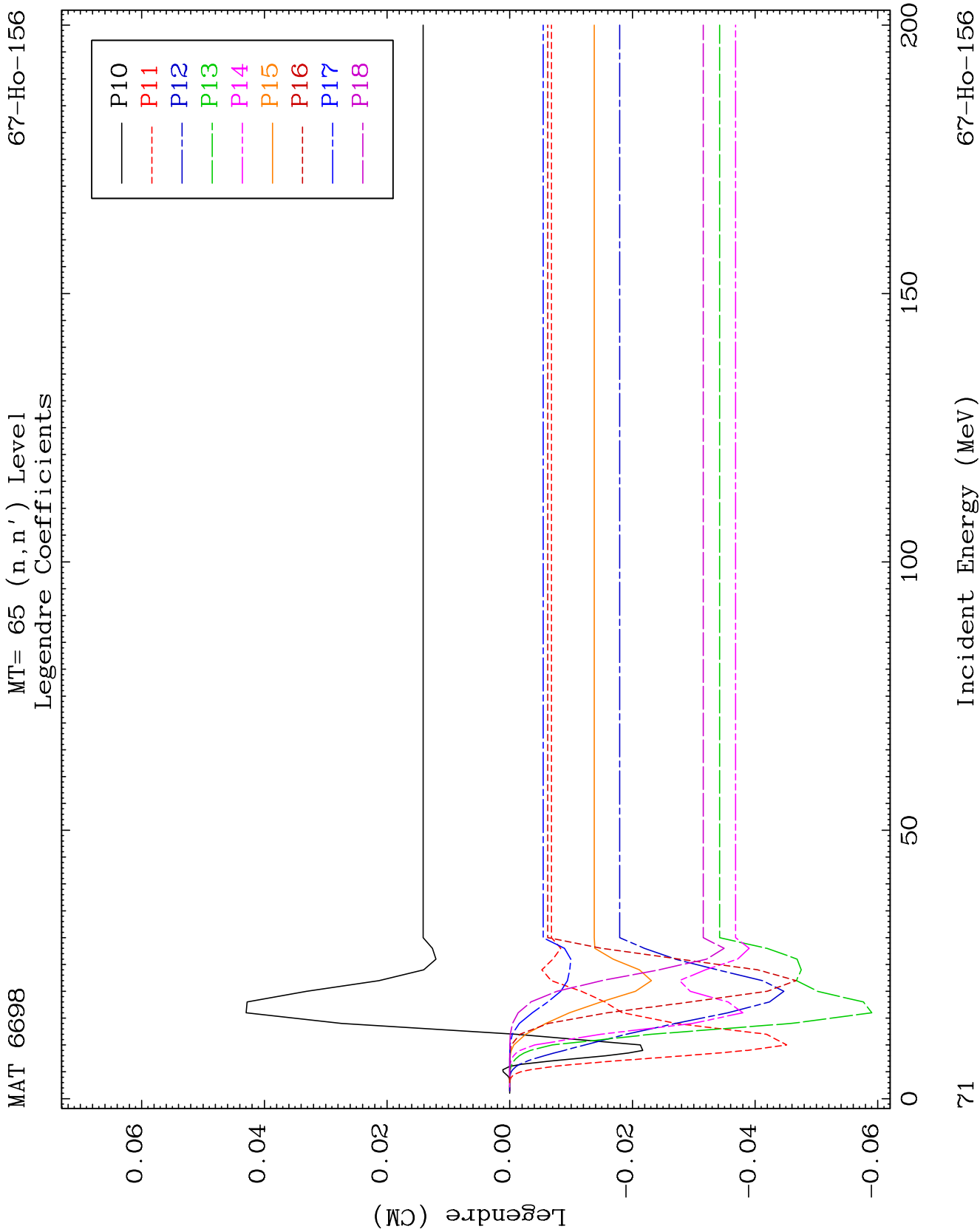
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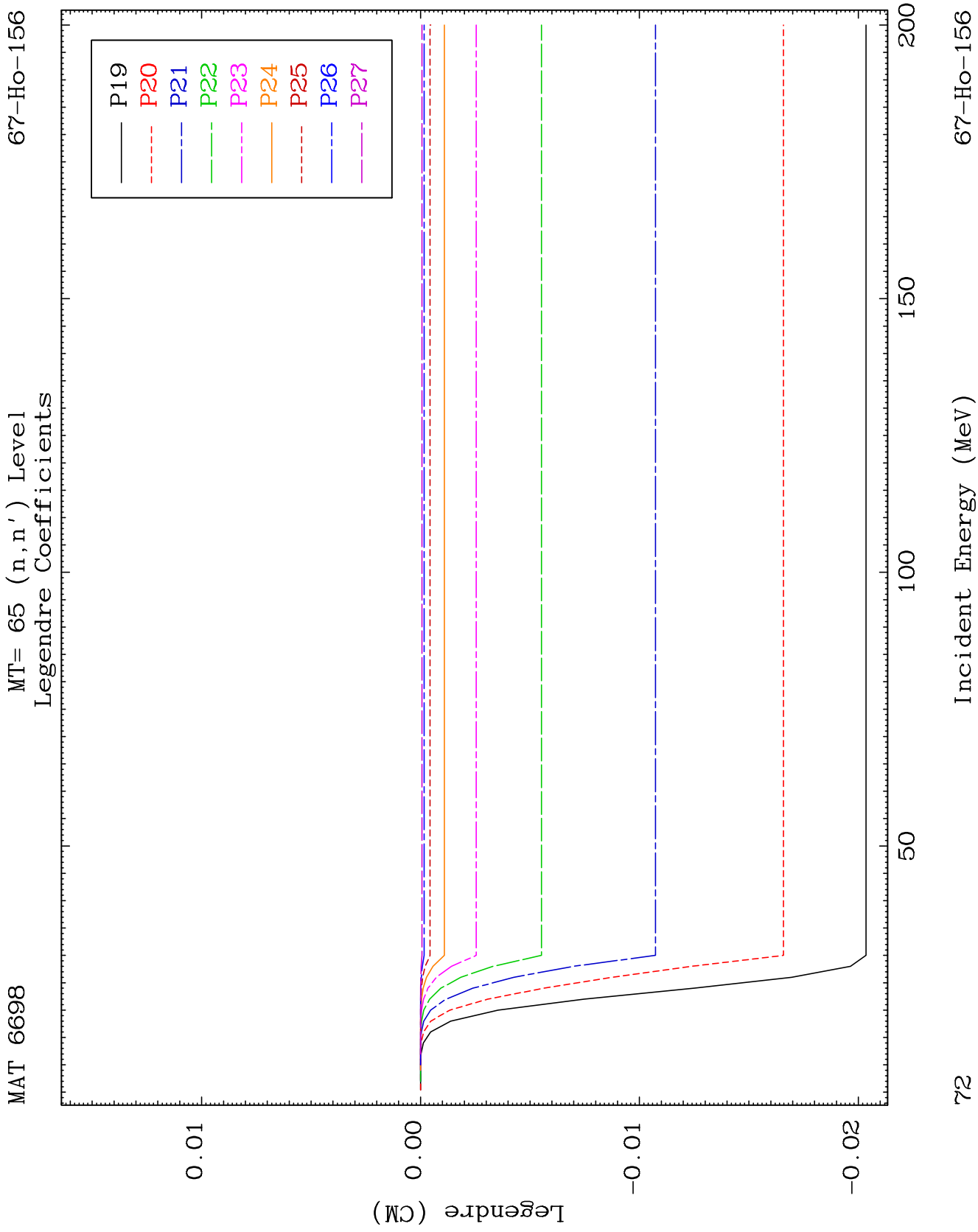


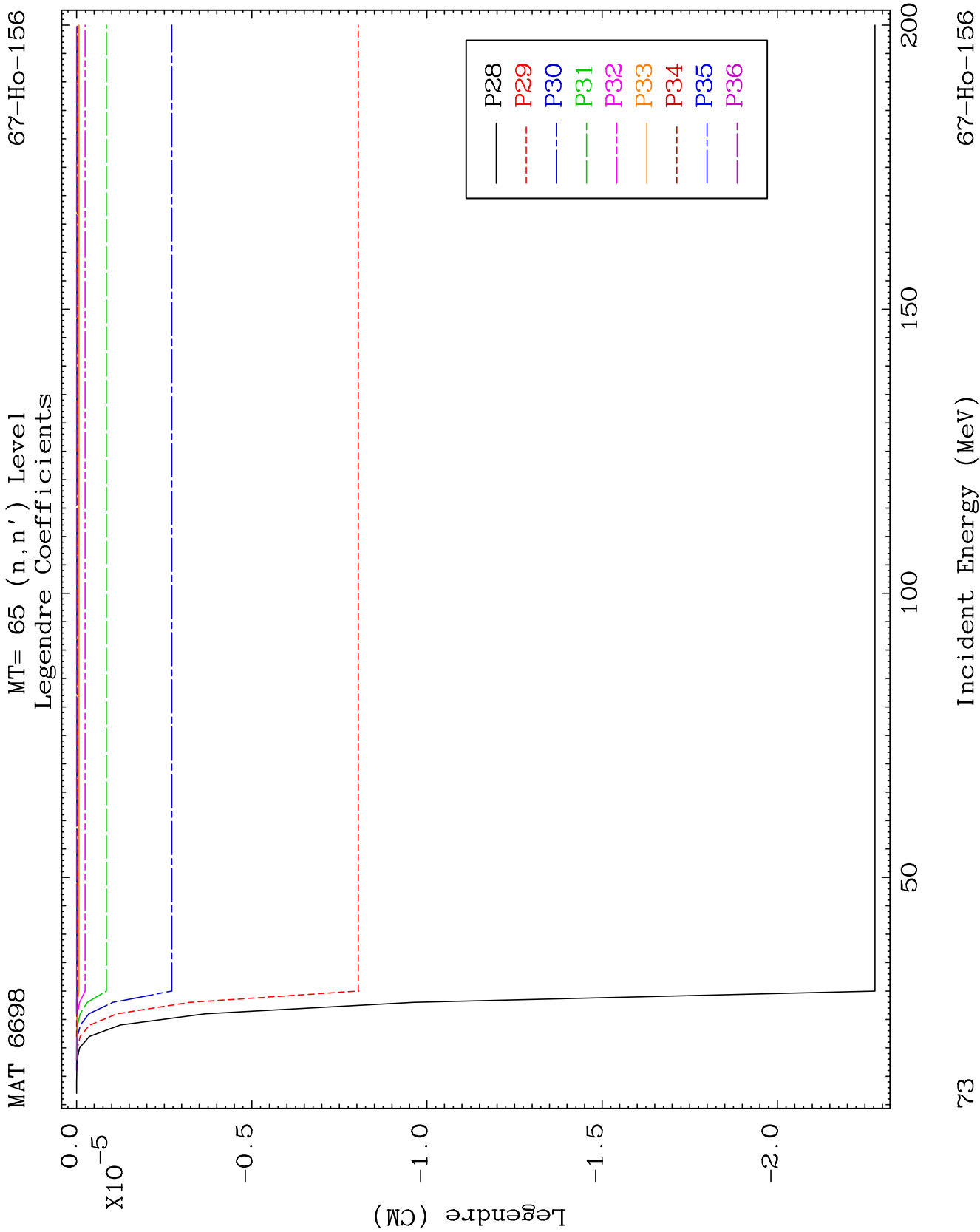


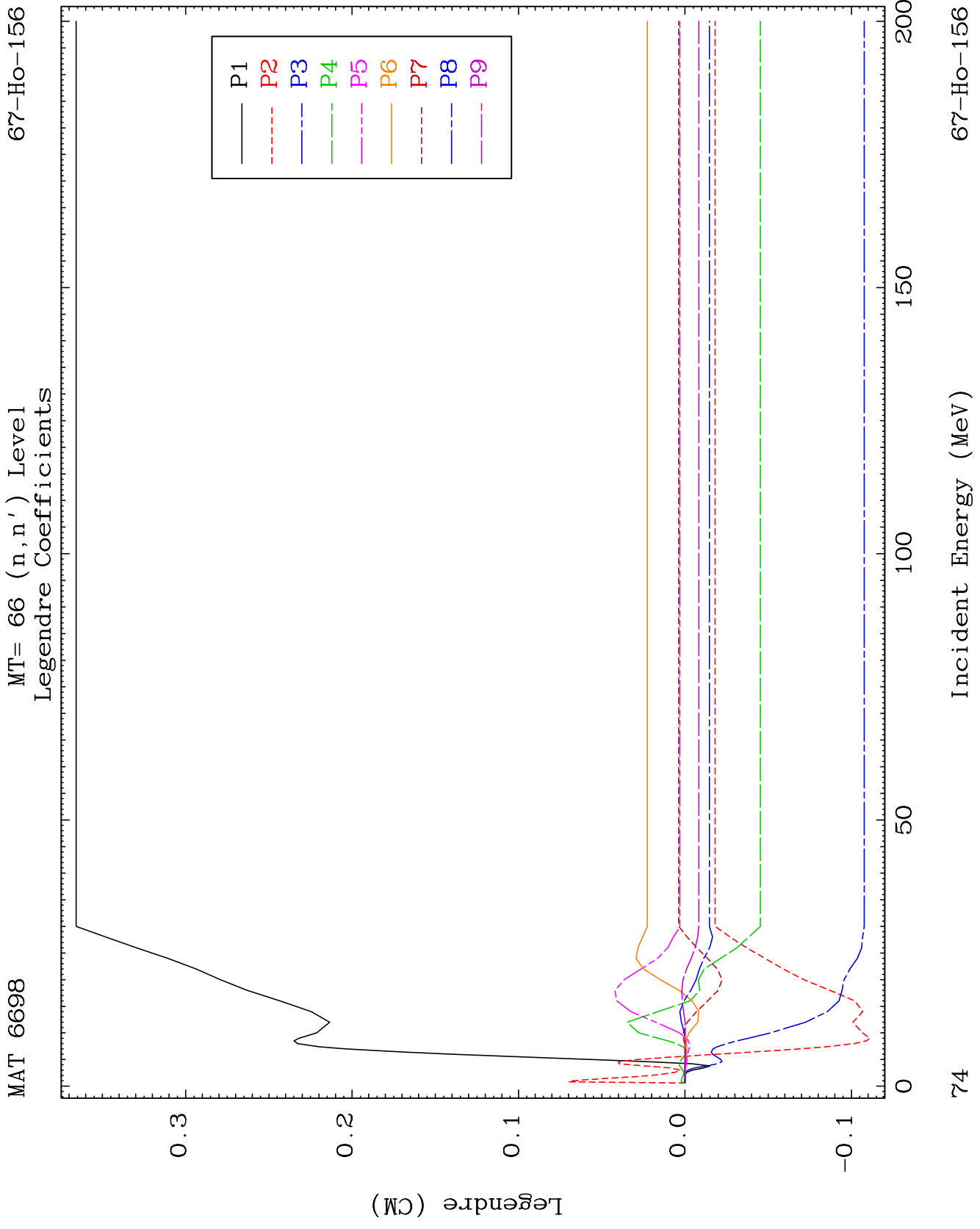


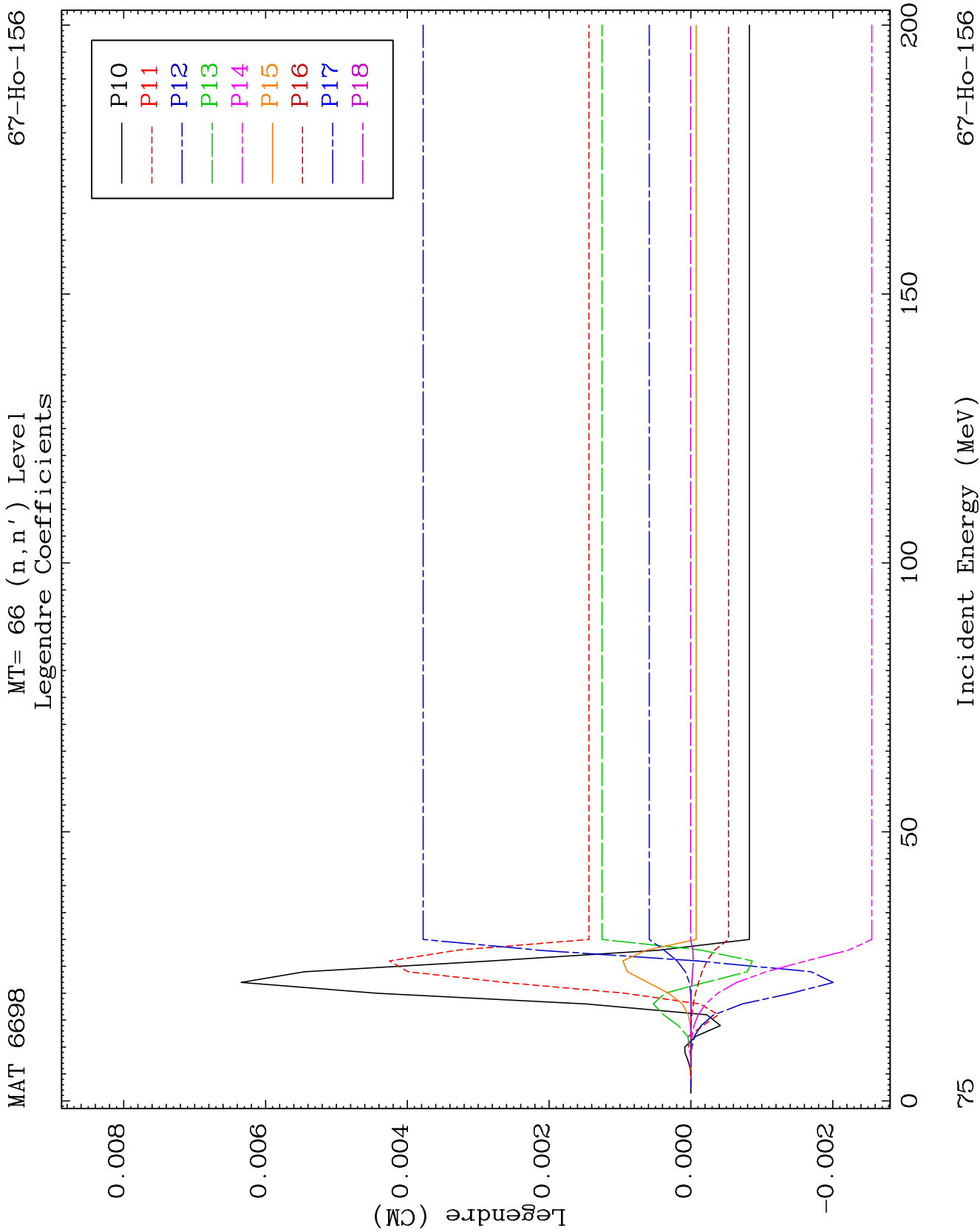








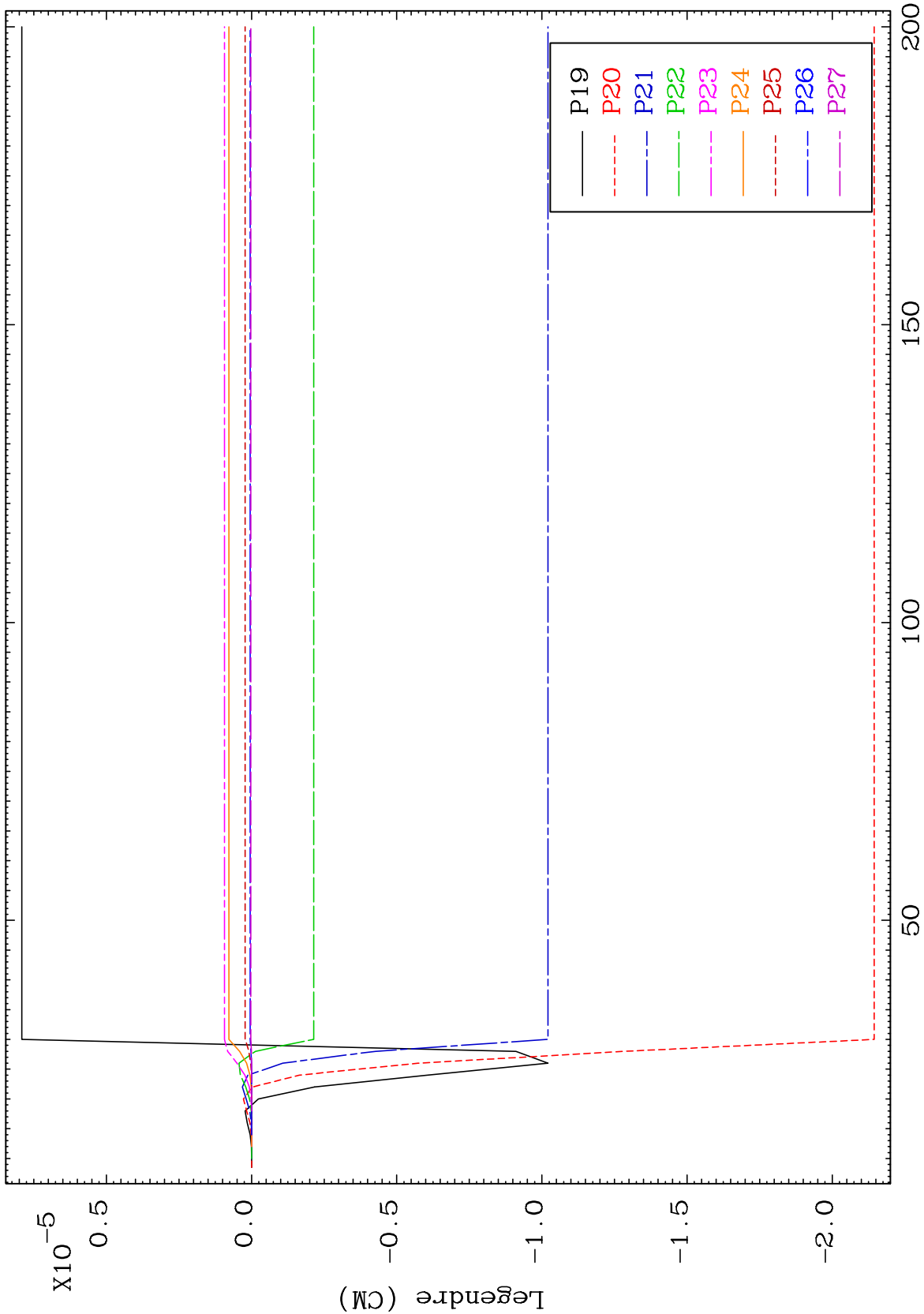




MAT 6698

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

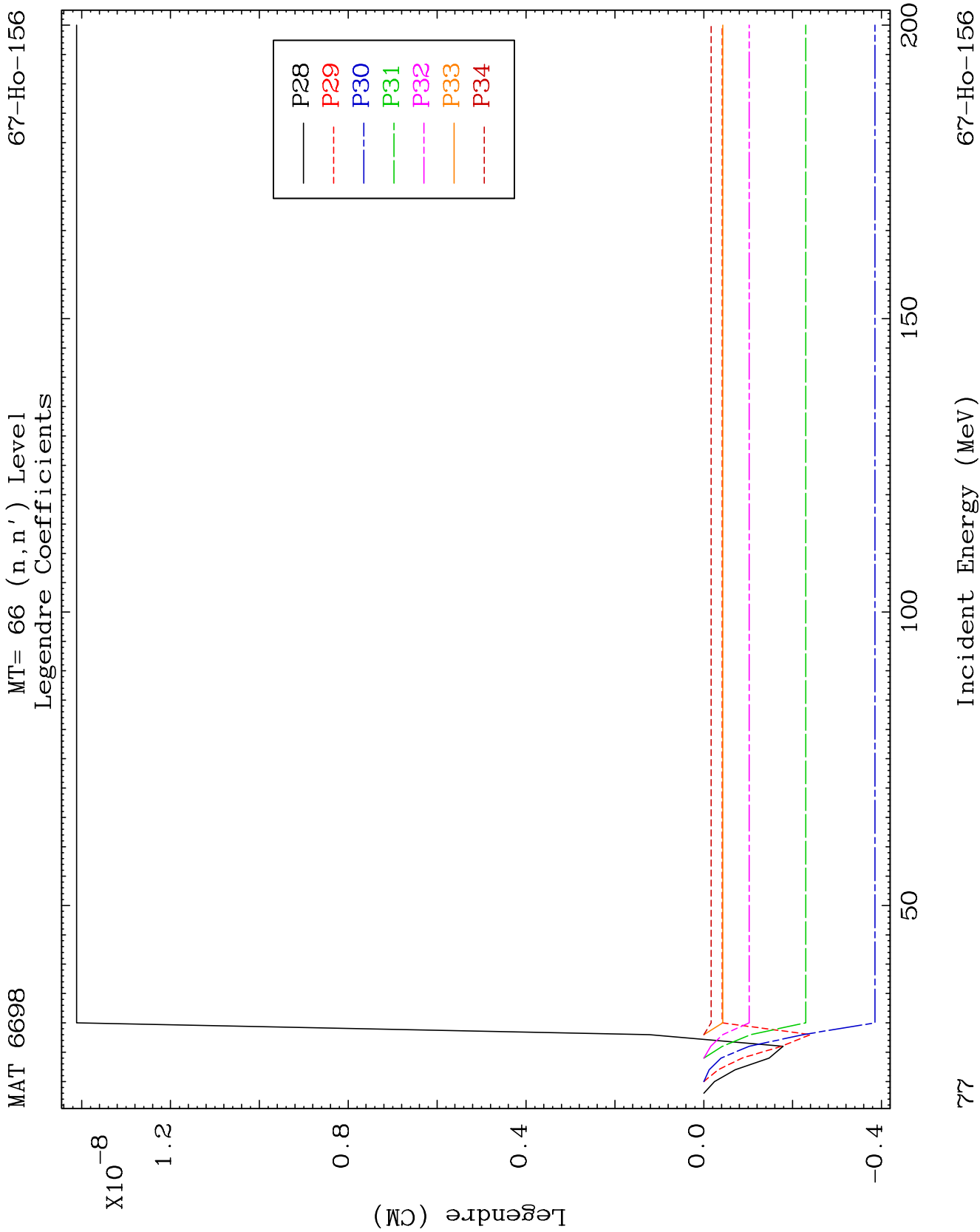
67-Ho-156



76

Incident Energy (MeV)

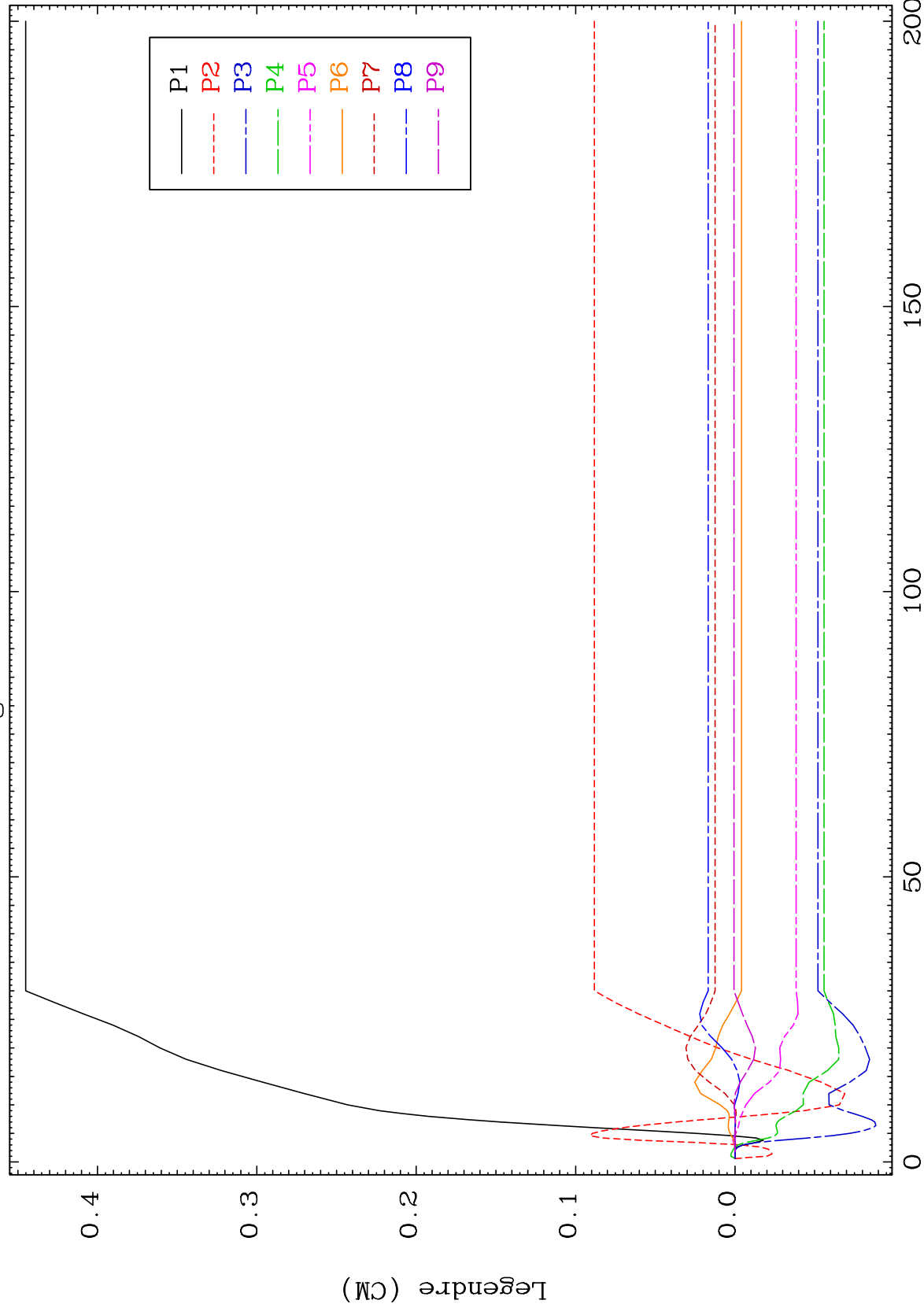
67-Ho-156



MAT 6698

MT= 67 (n, n') Level
Legendre Coefficients

67-Ho-156



82

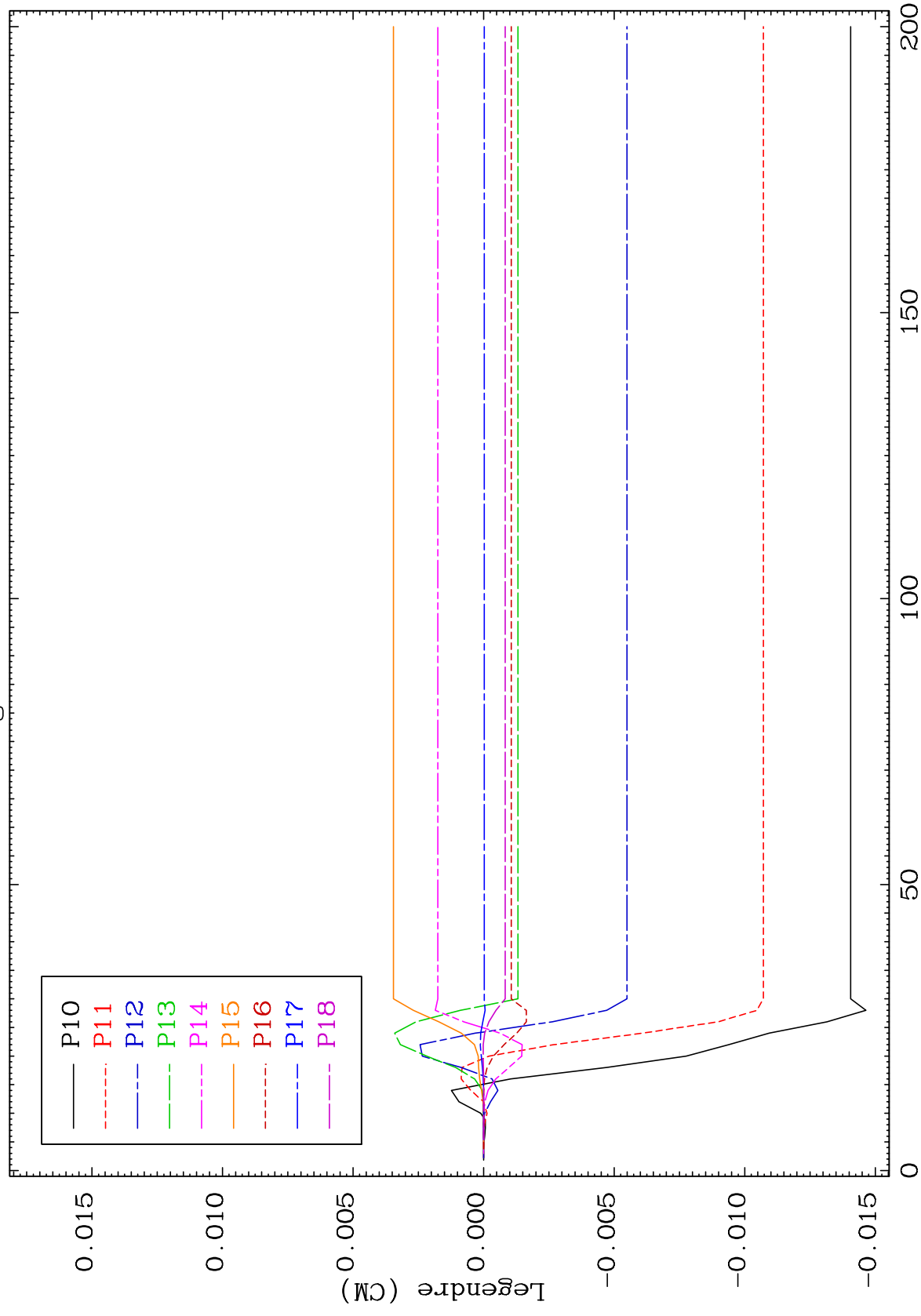
Incident Energy (MeV)

67-Ho-156

MAT 6698

MT= 67 (n, n') Level
Legendre Coefficients

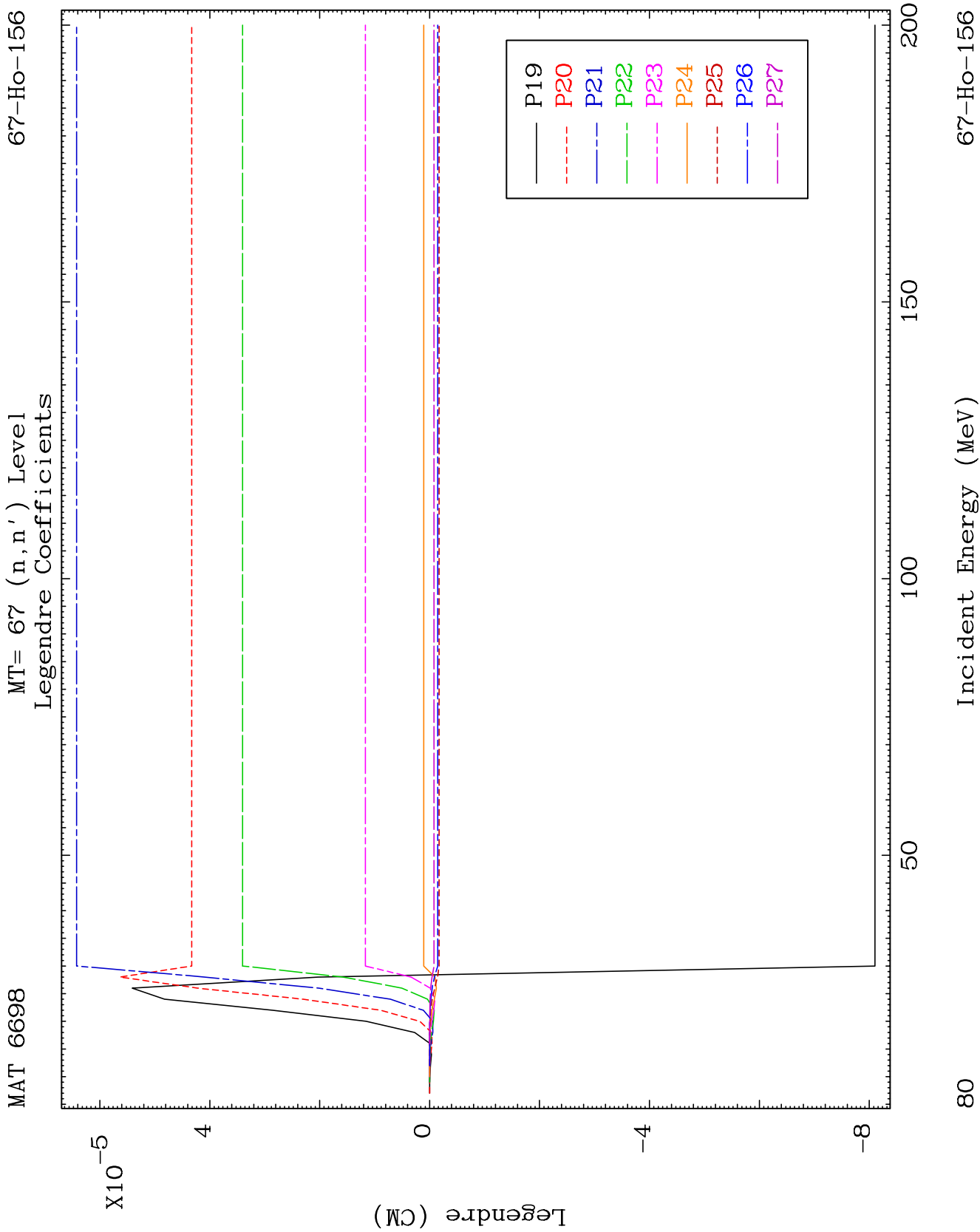
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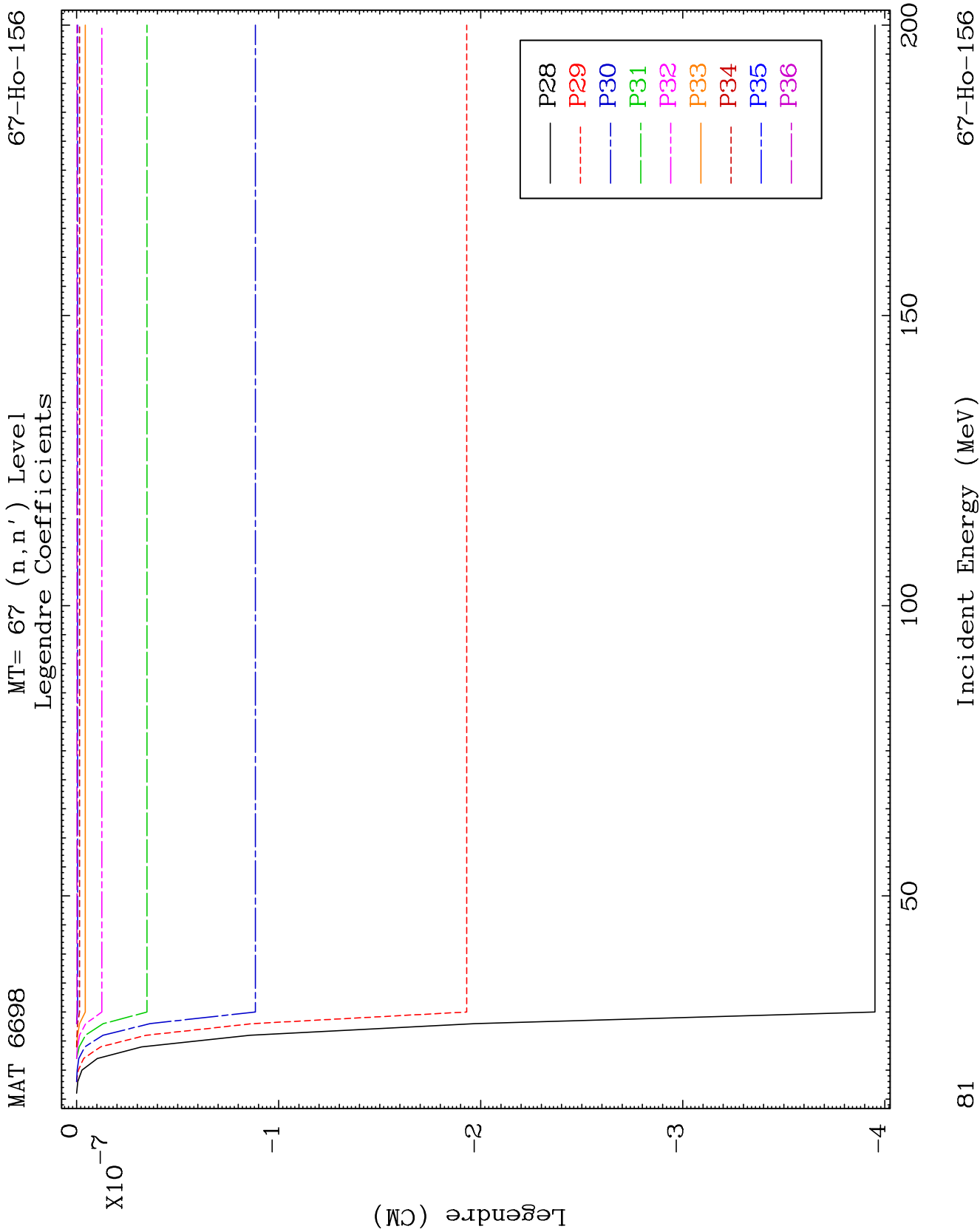


62

Incident Energy (MeV)

67-Ho-156

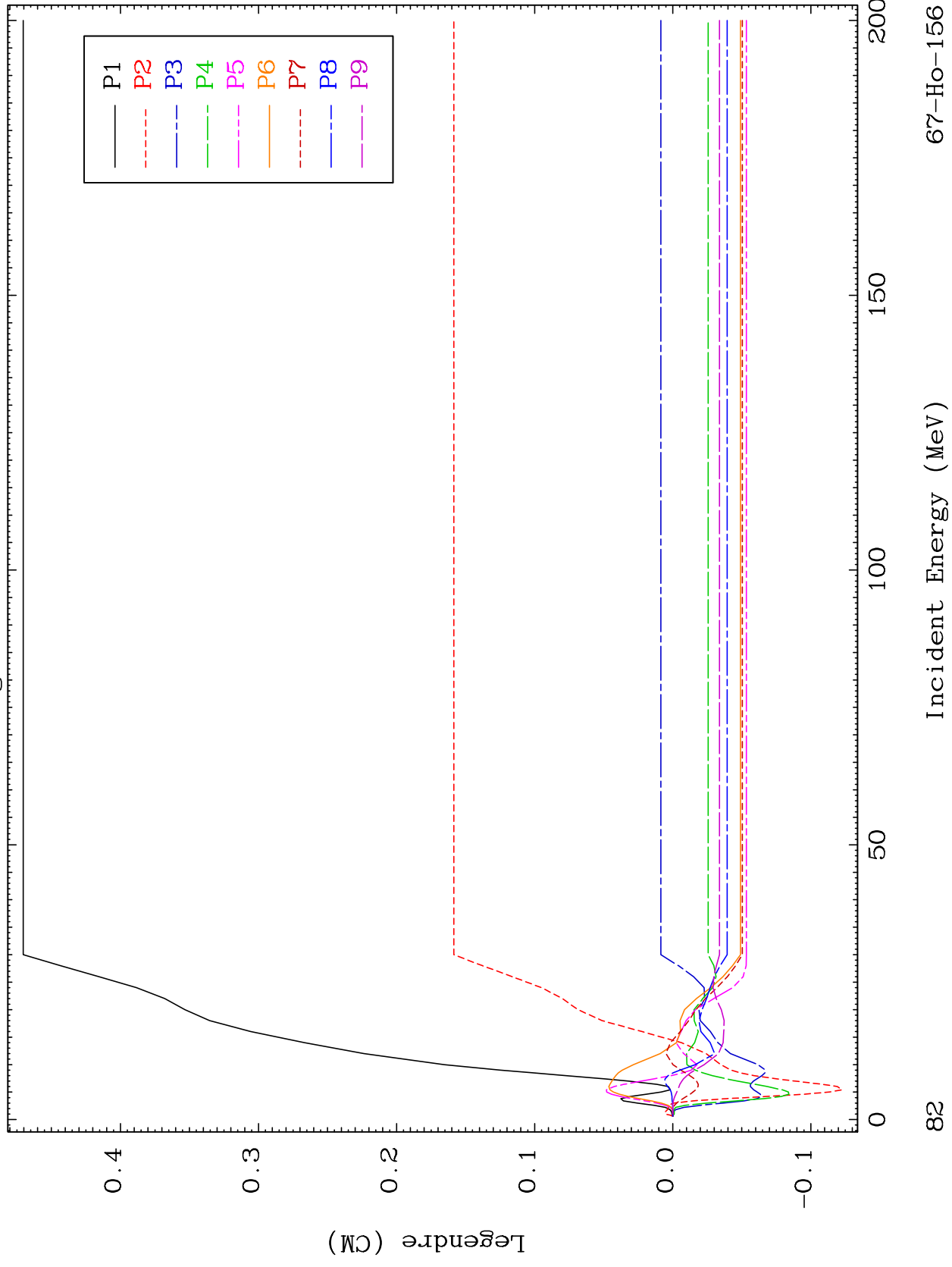




MAT 6698

MT= 68 (n, n') Level
Legendre Coefficients

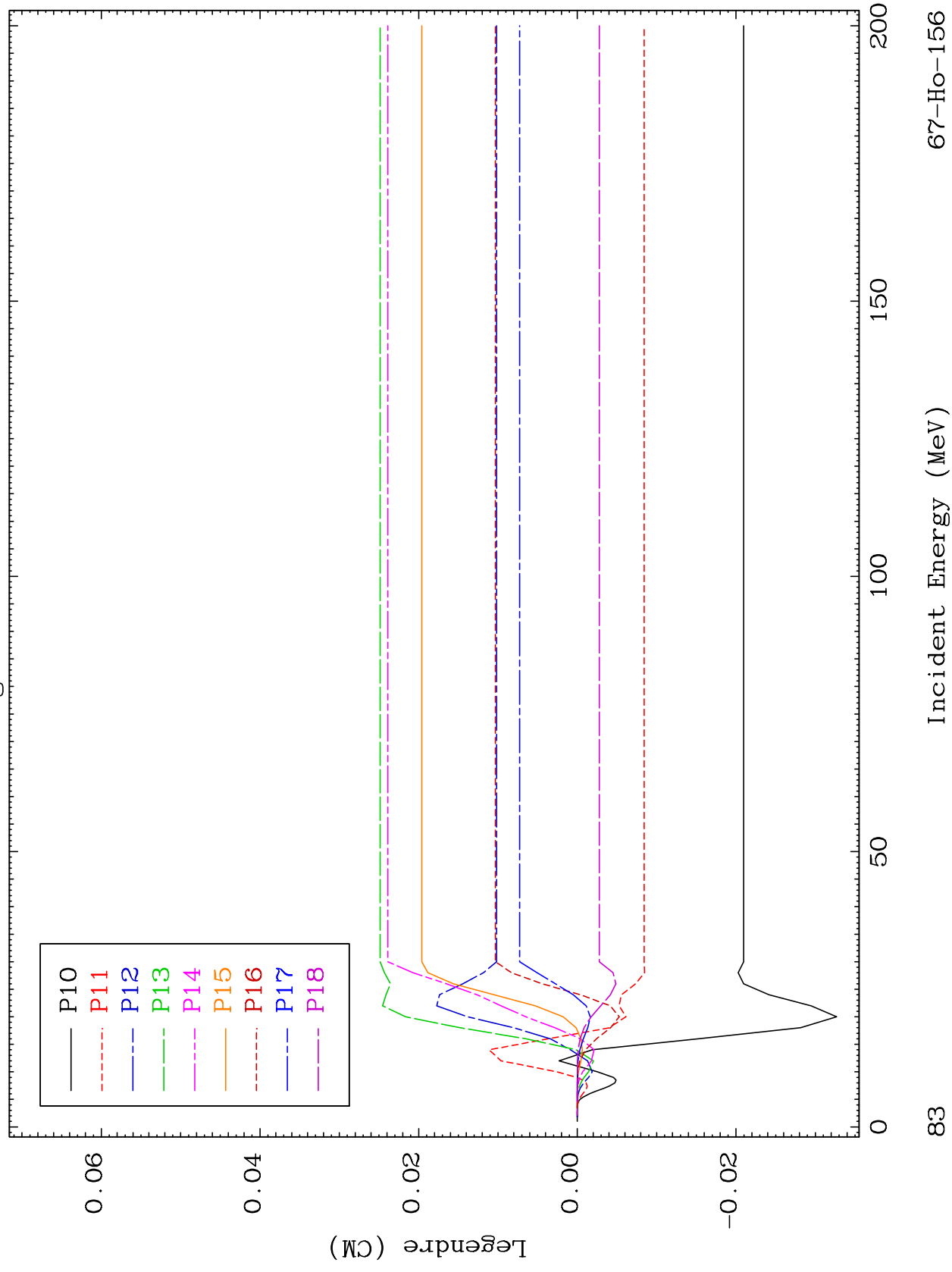
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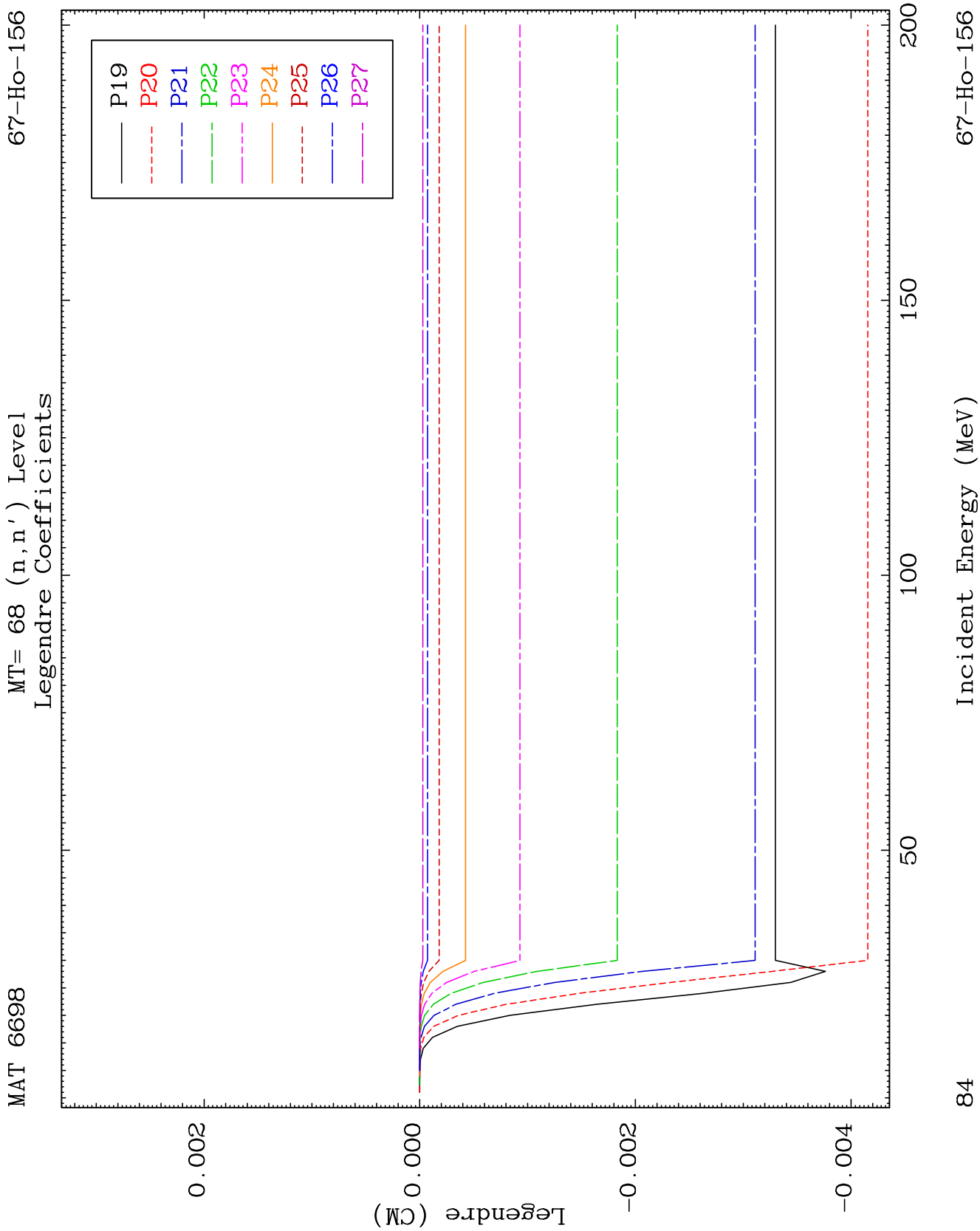


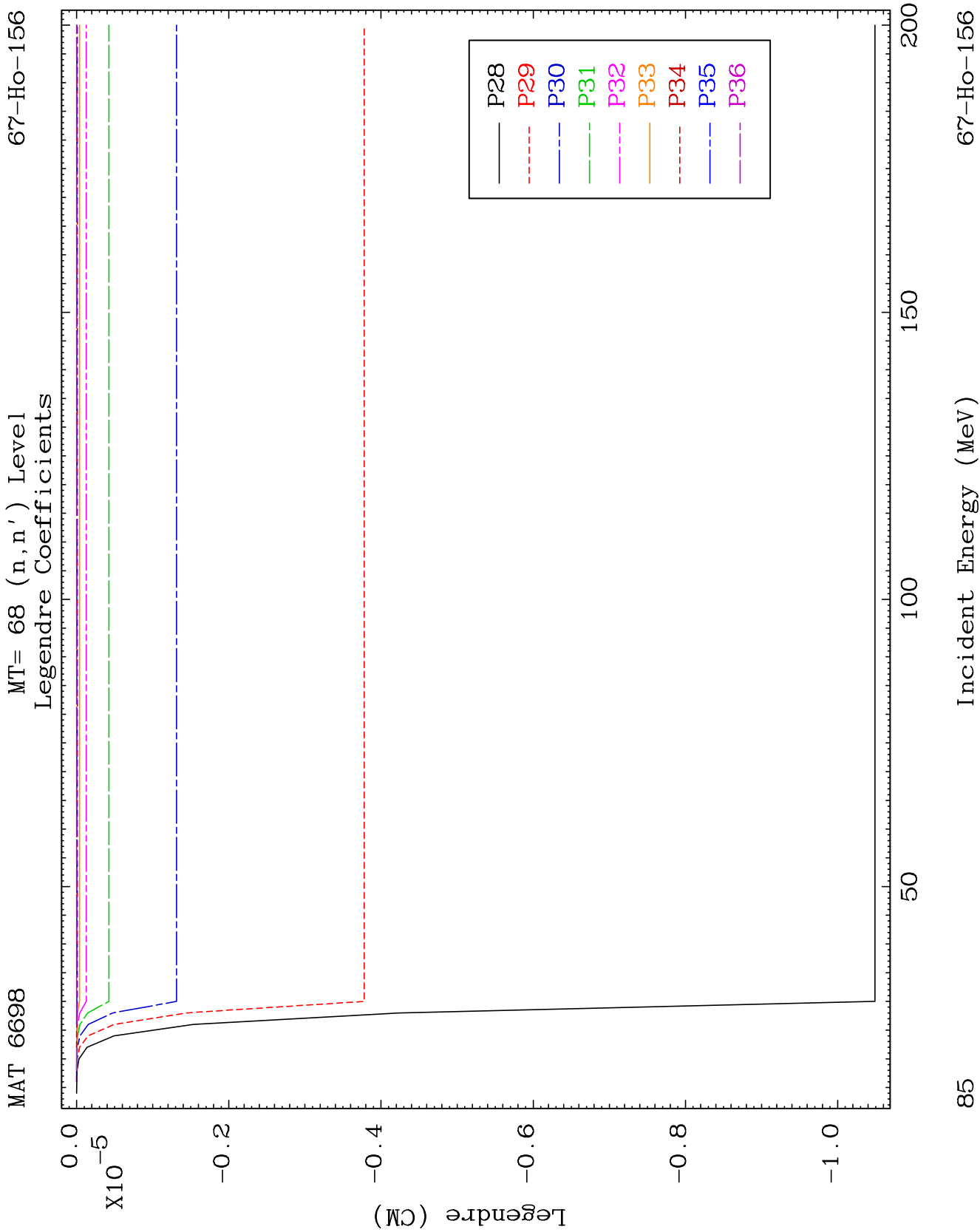
MAT 6698

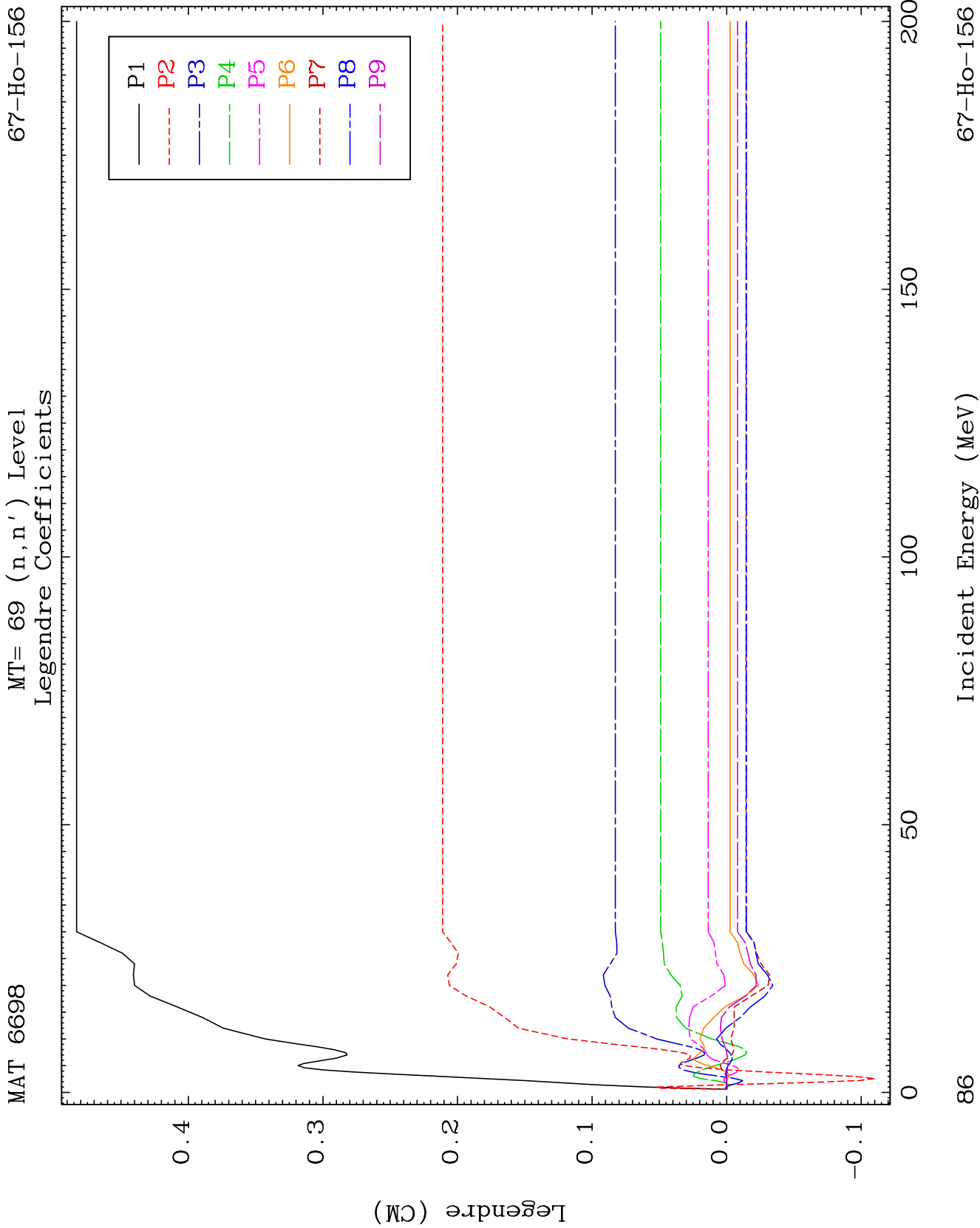
MT= 68 (n, n') Level
Legendre Coefficients

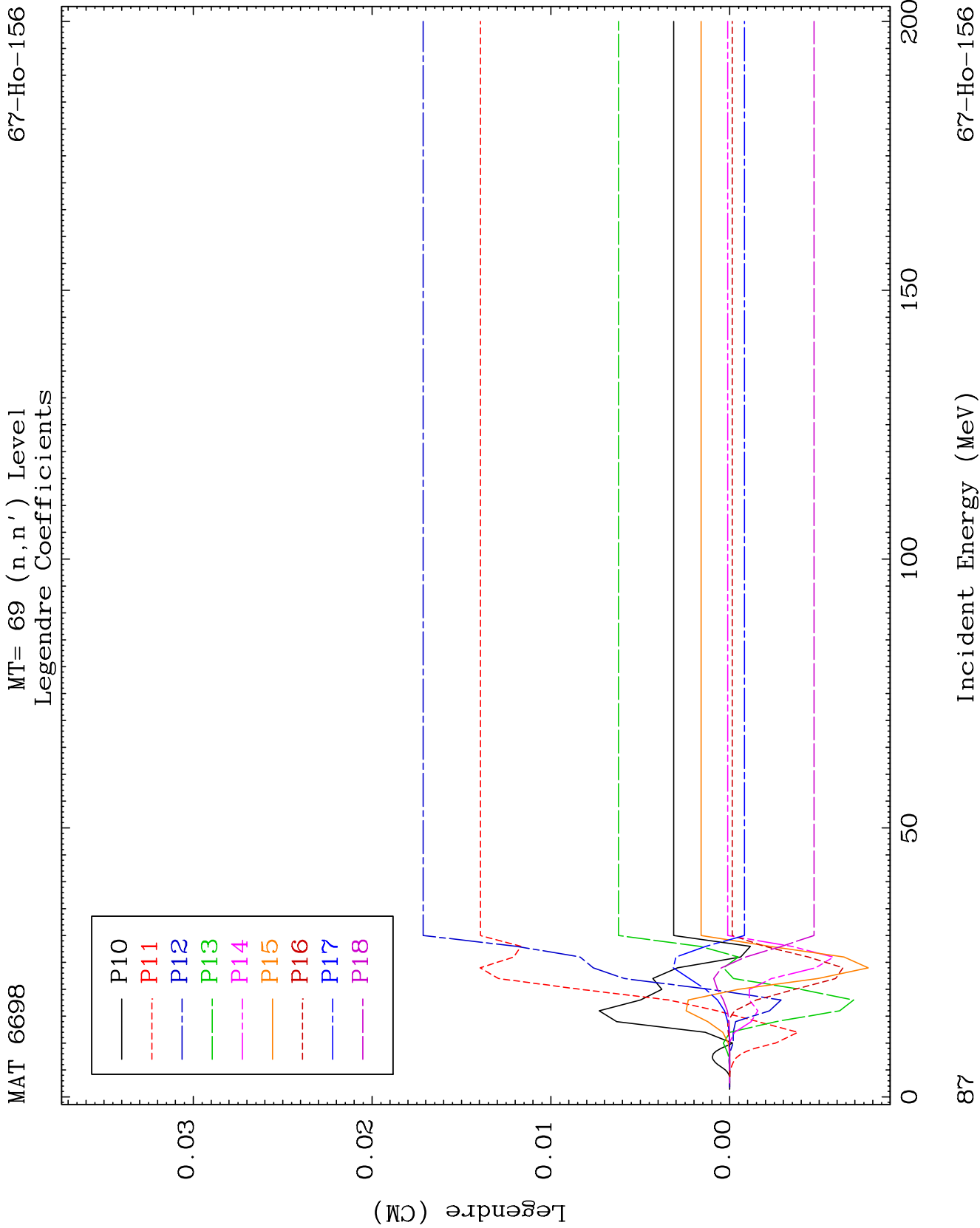
67-Ho-156







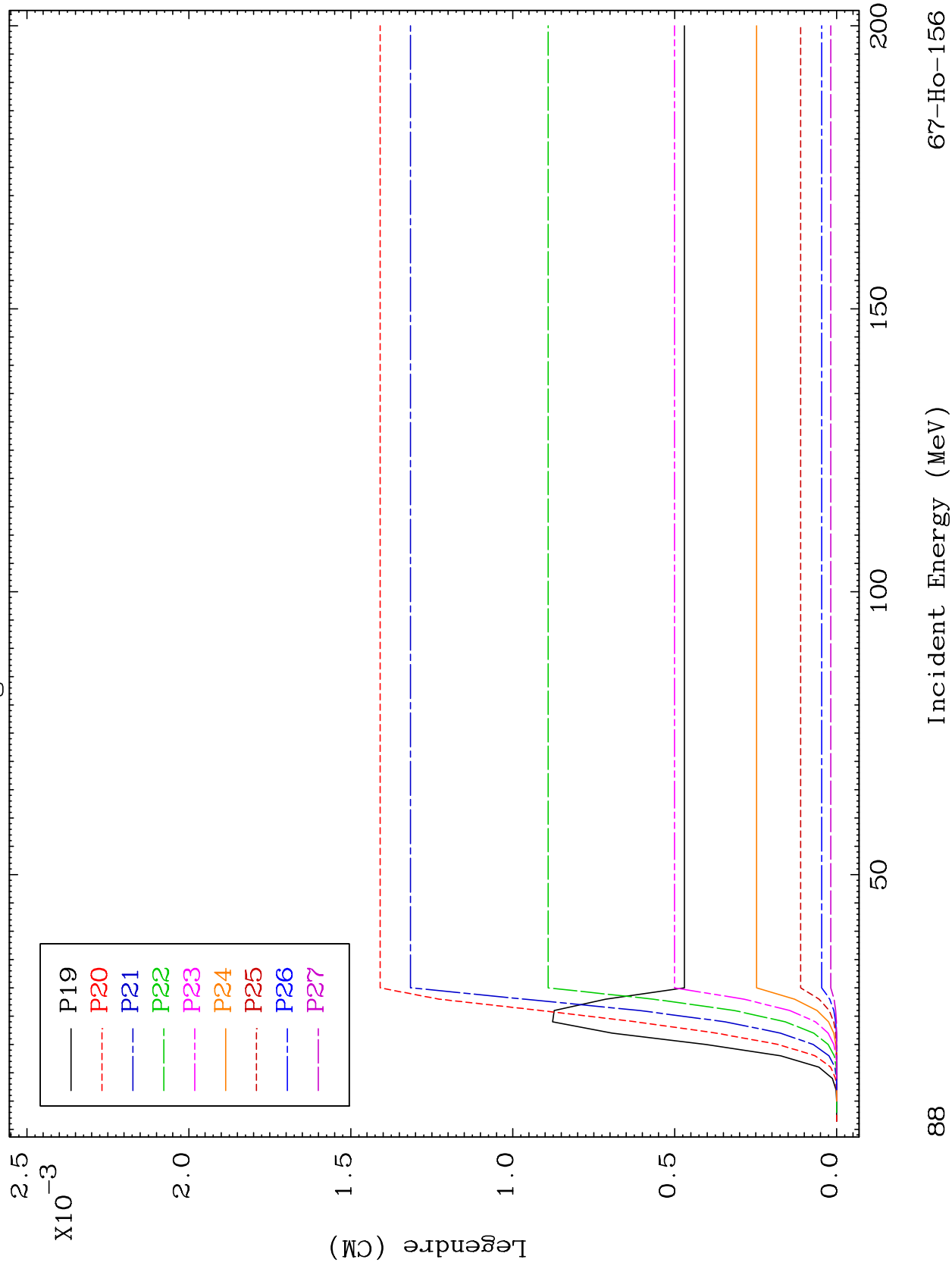


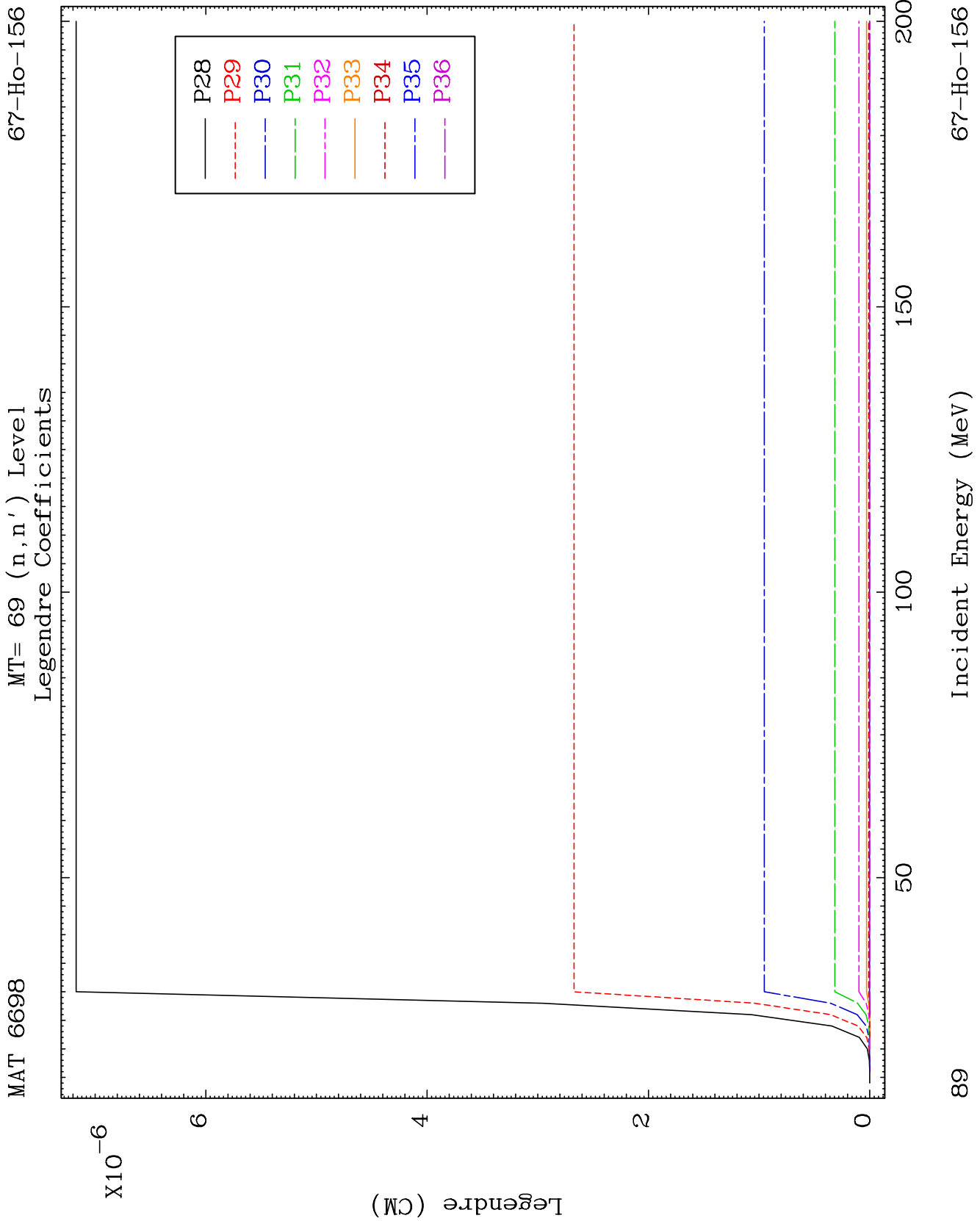


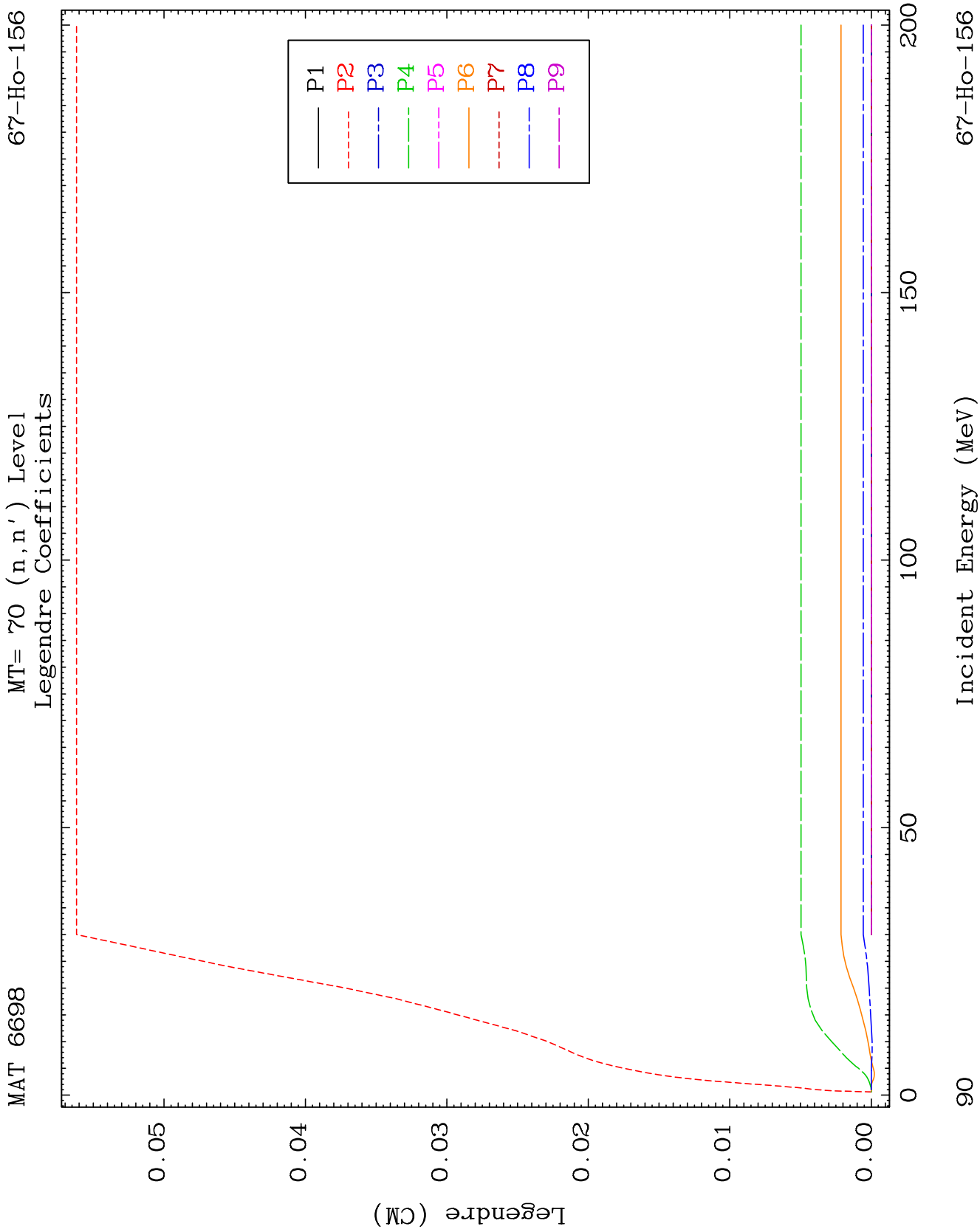
MAT 6698

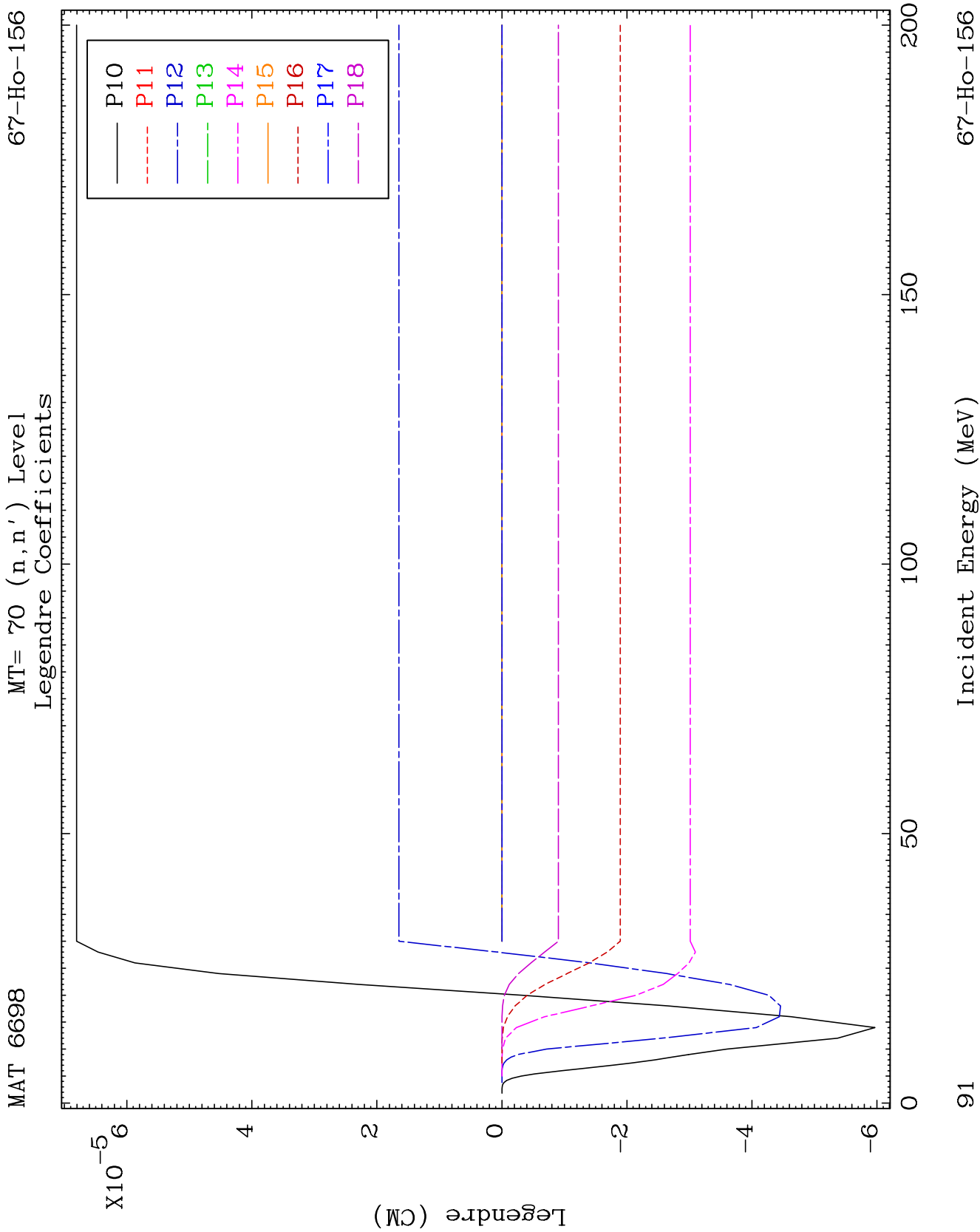
MT= 69 (n, n') Level
Legendre Coefficients

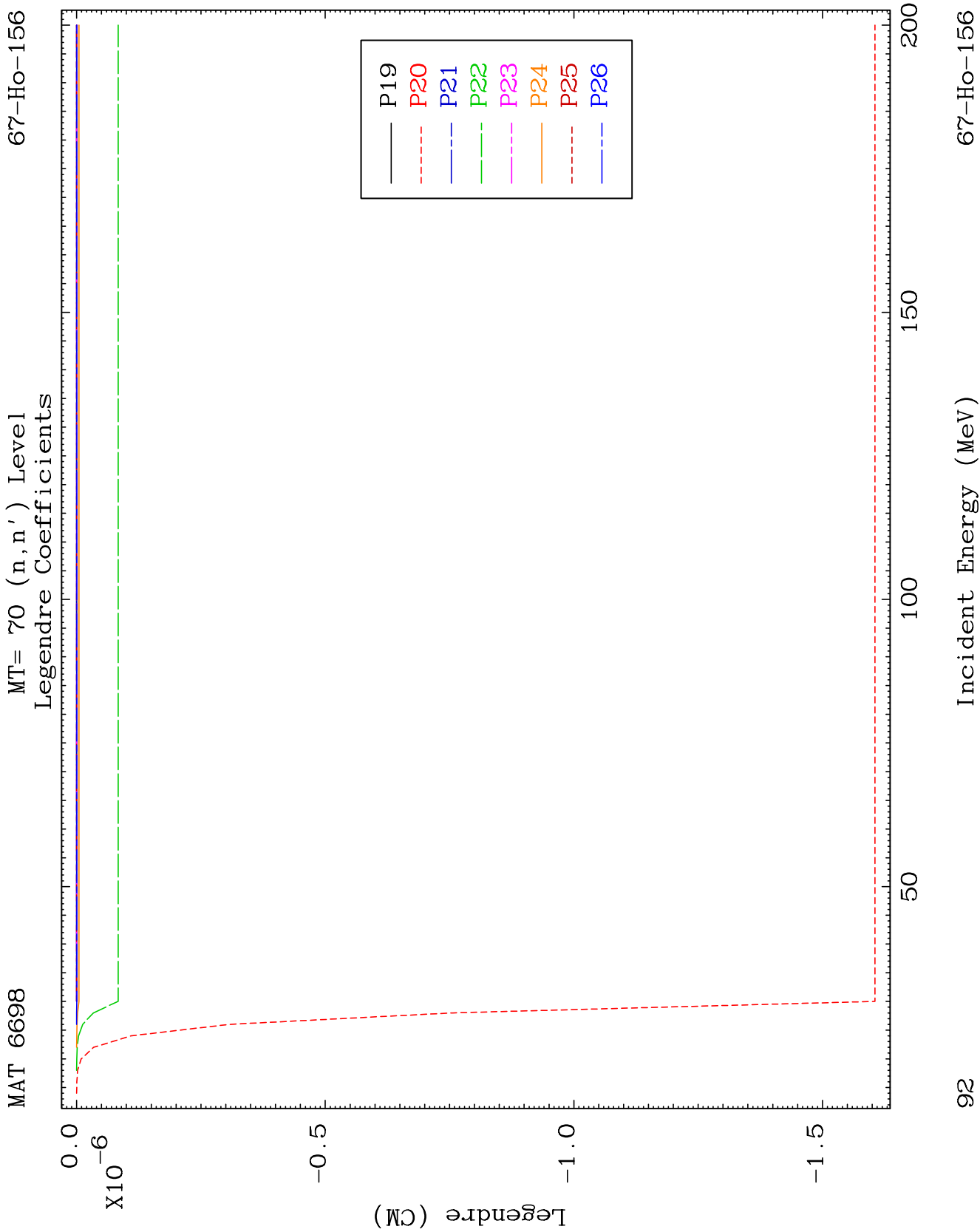
67-Ho-156

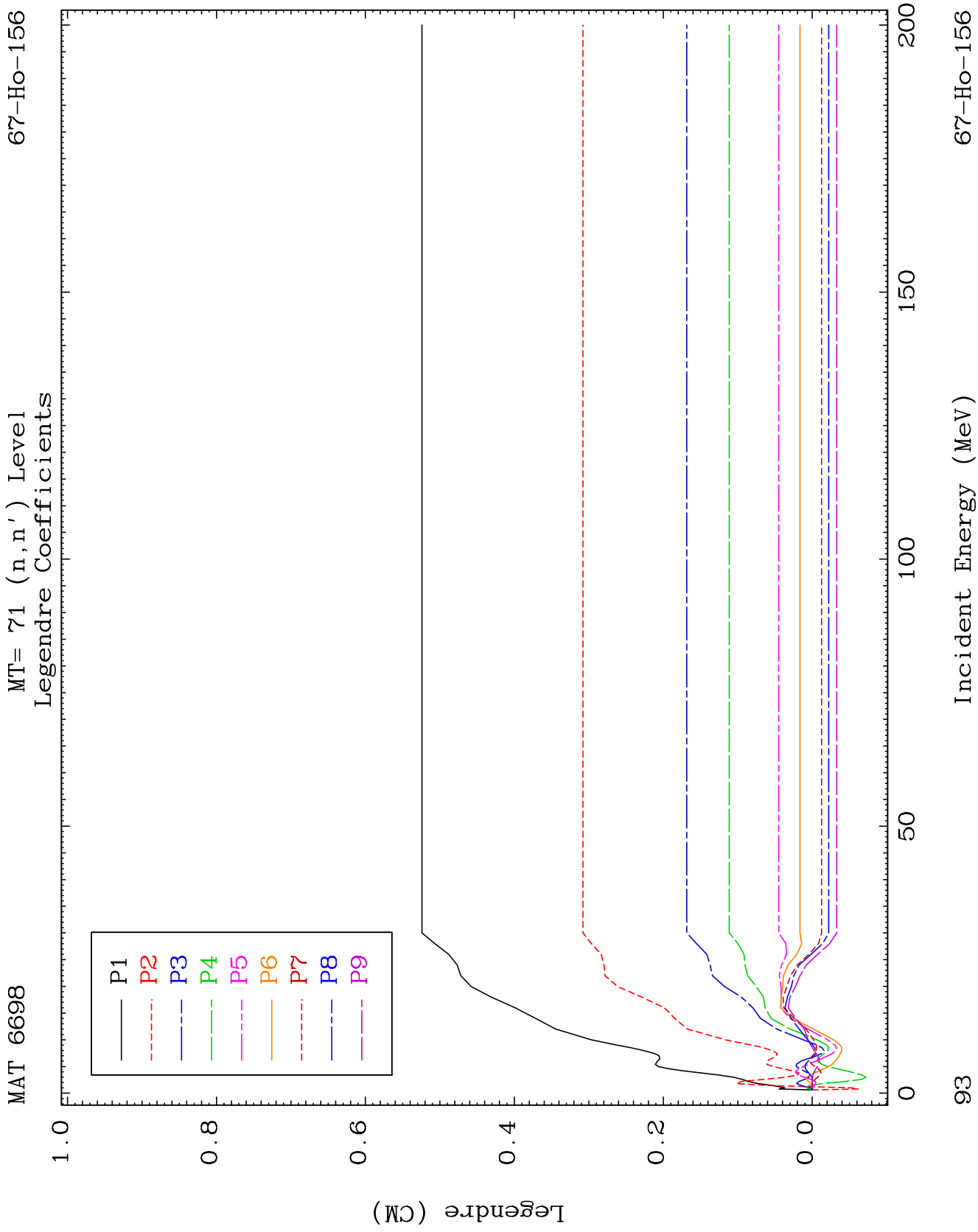


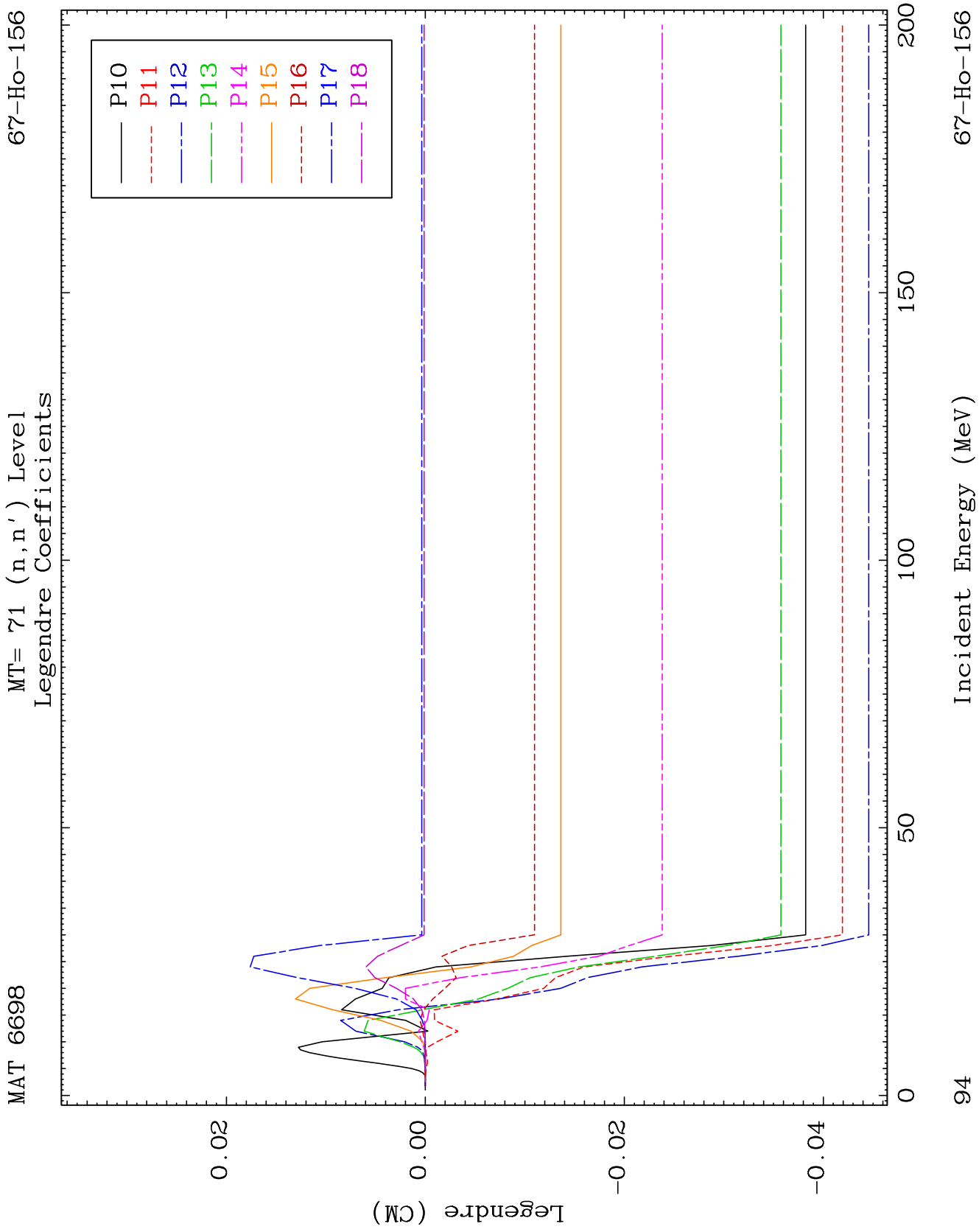


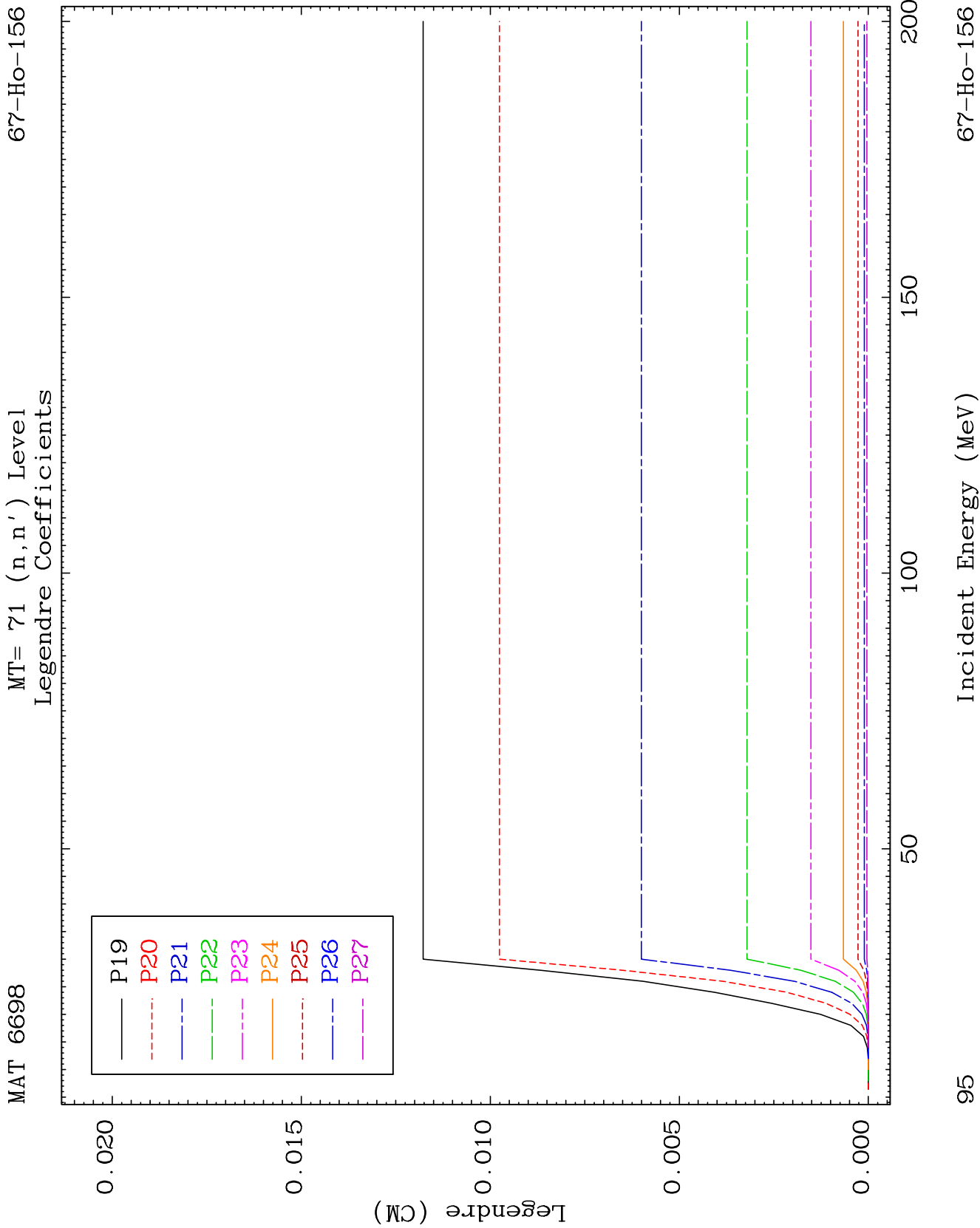








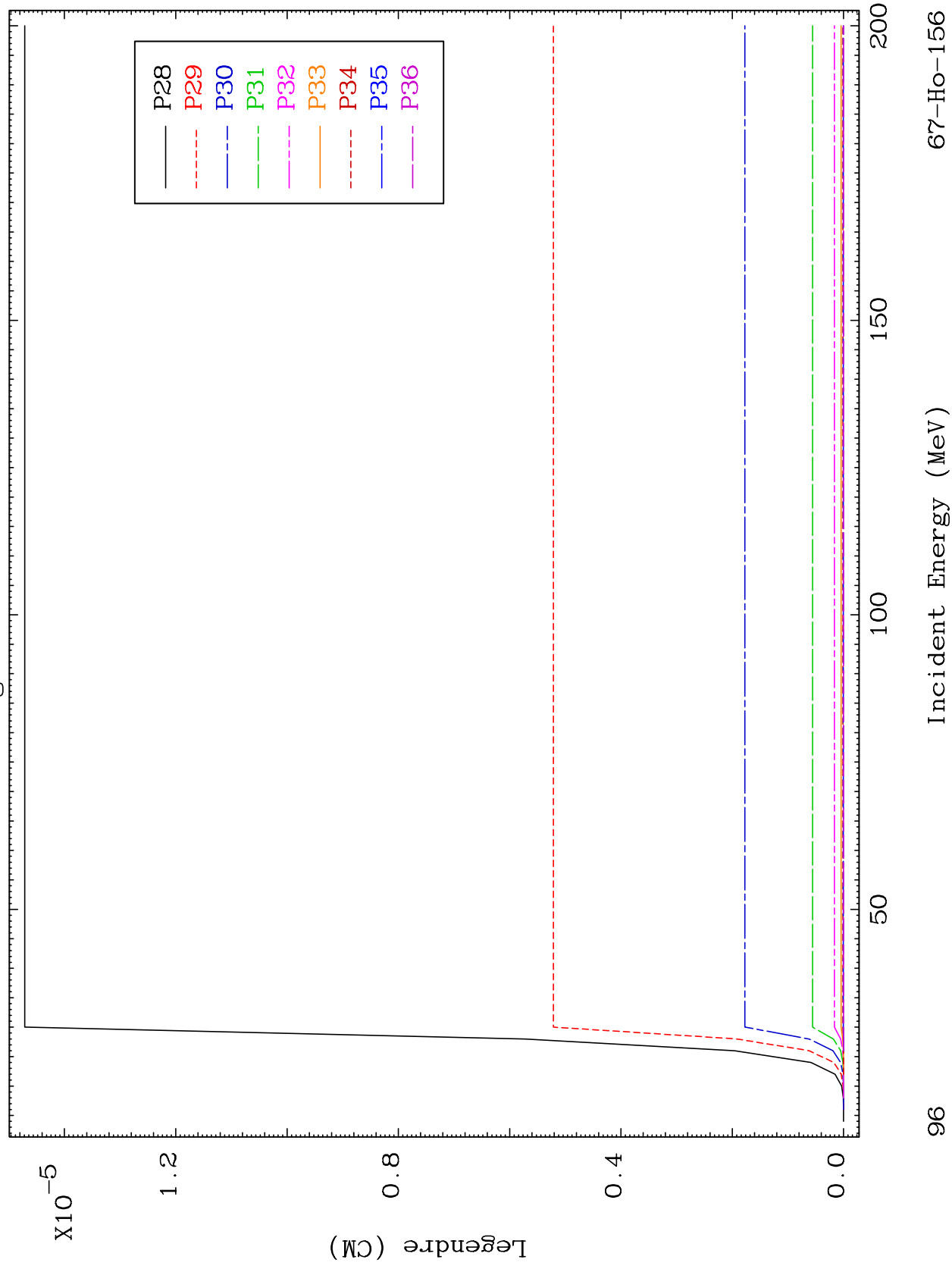




MAT 6698

MT= 71 (n, n') Level
Legendre Coefficients

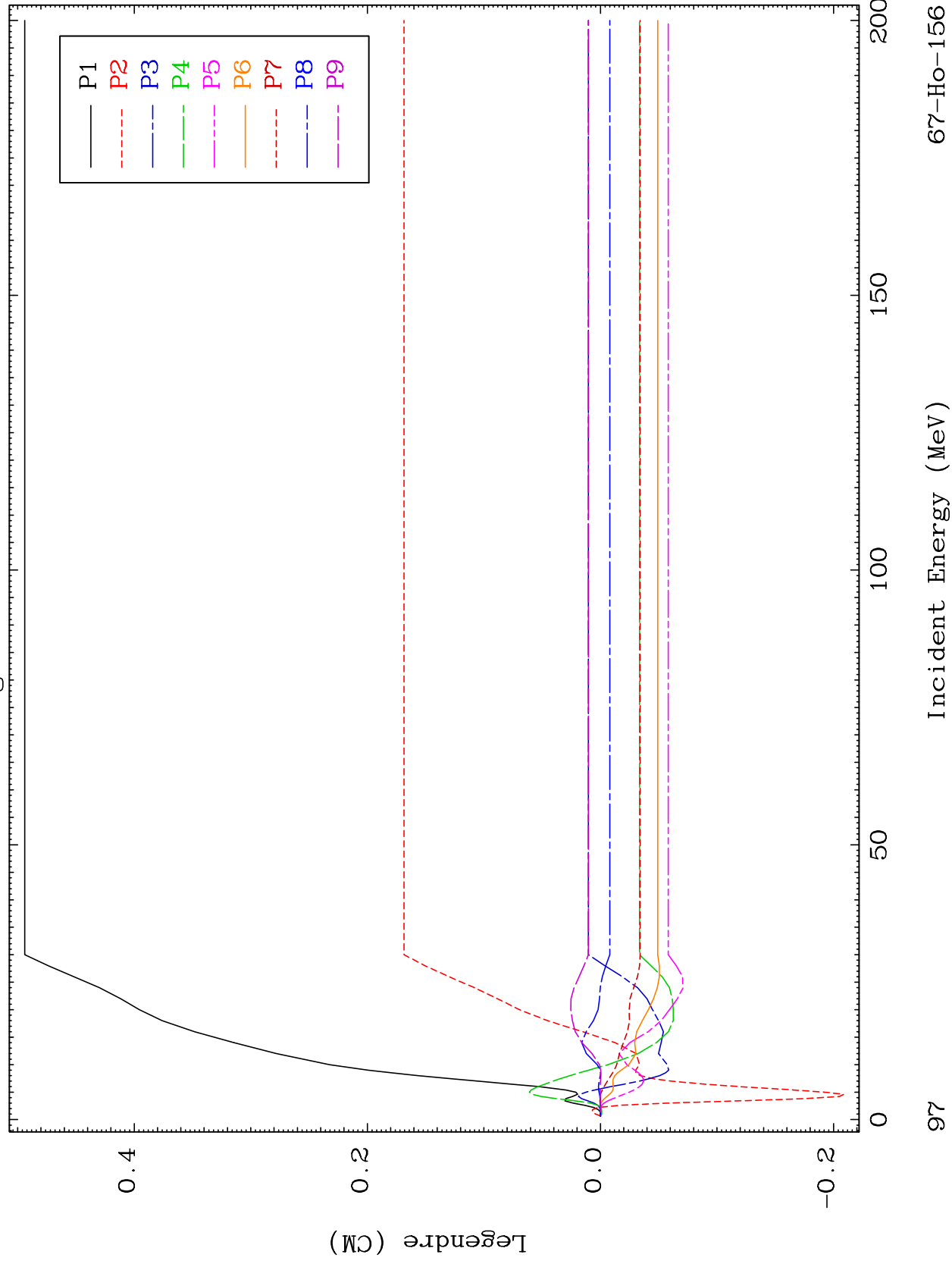
67-Ho-156



MAT 6698

MT= 72 (n, n') Level
Legendre Coefficients

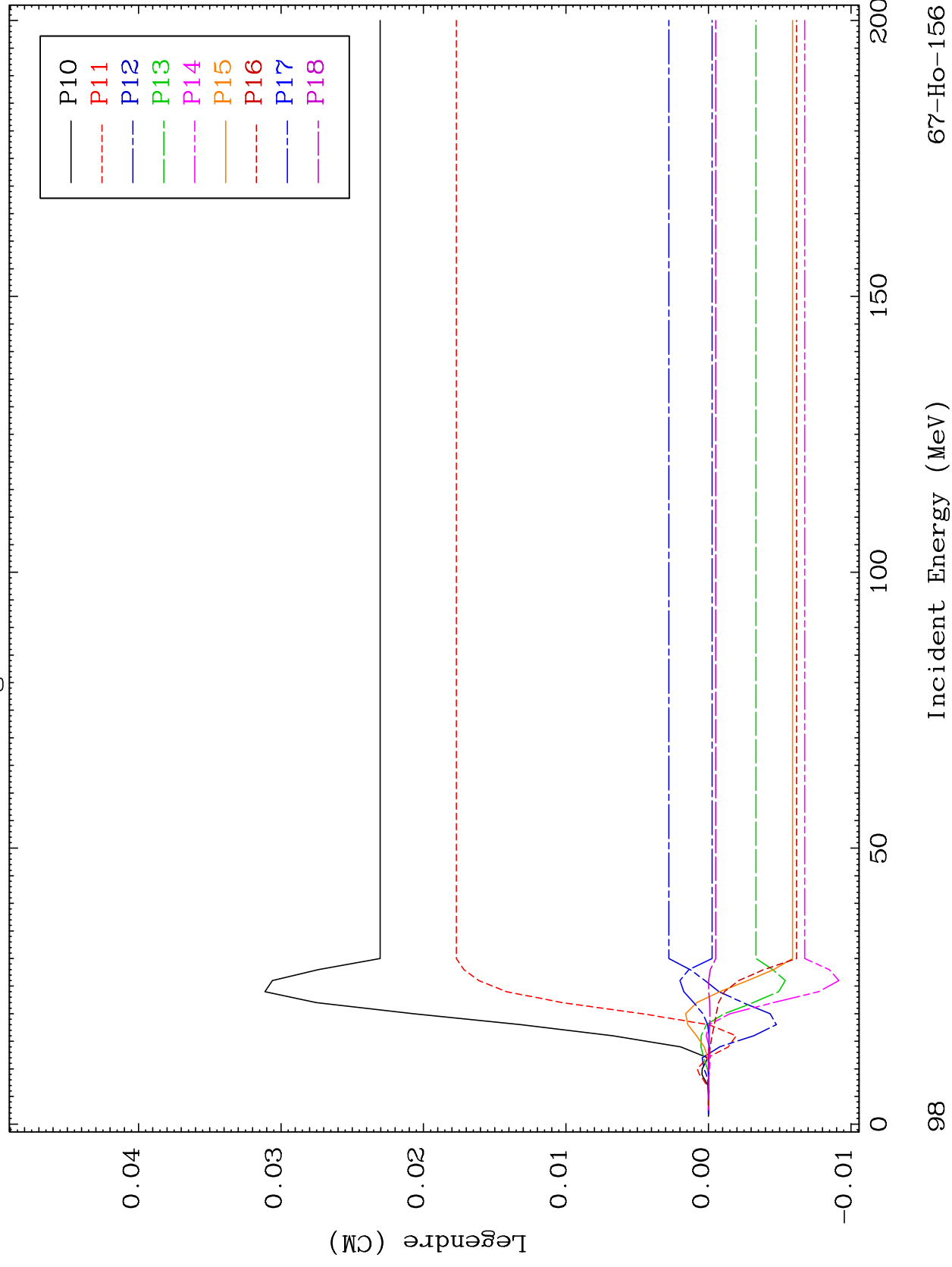
67-Ho-156

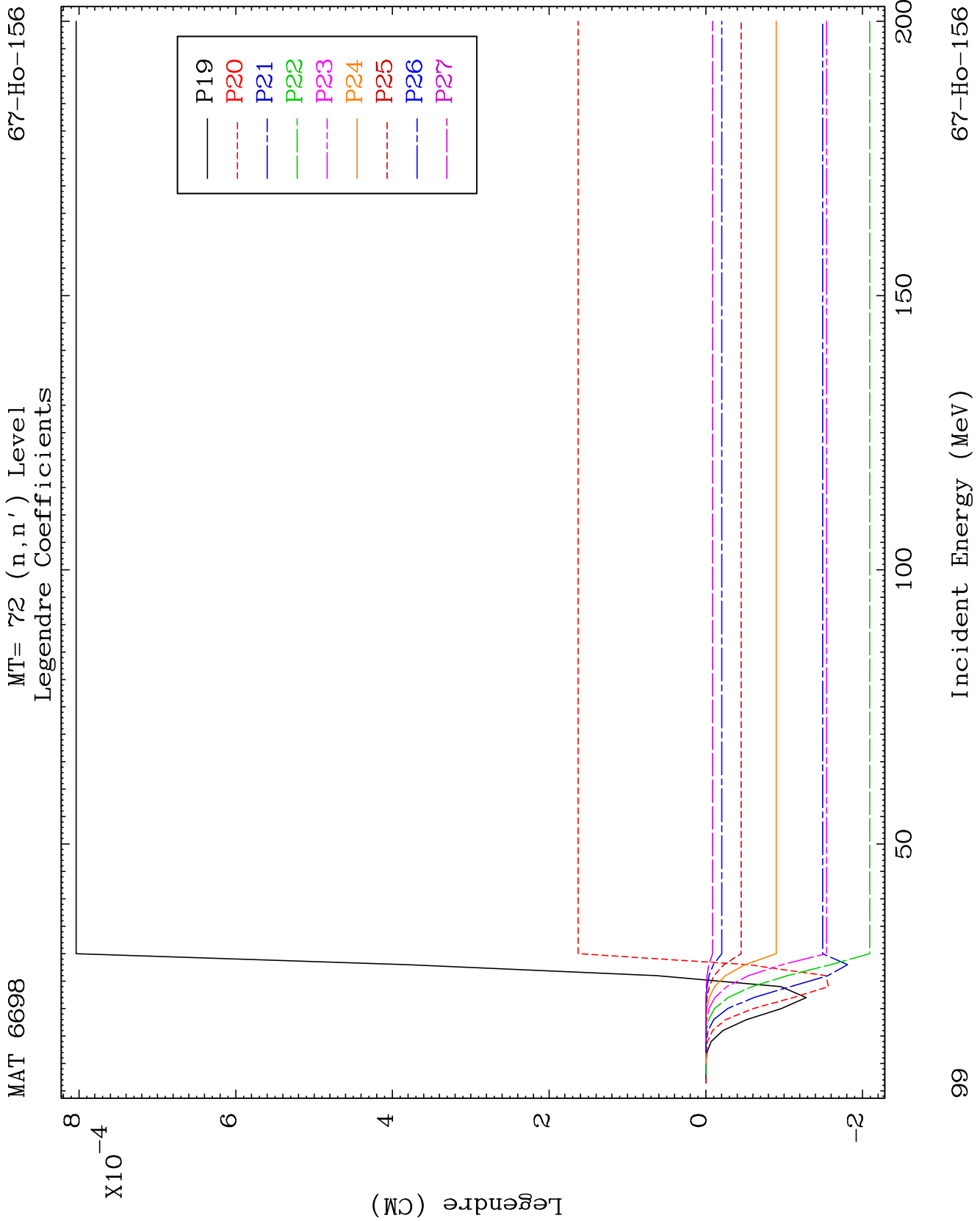


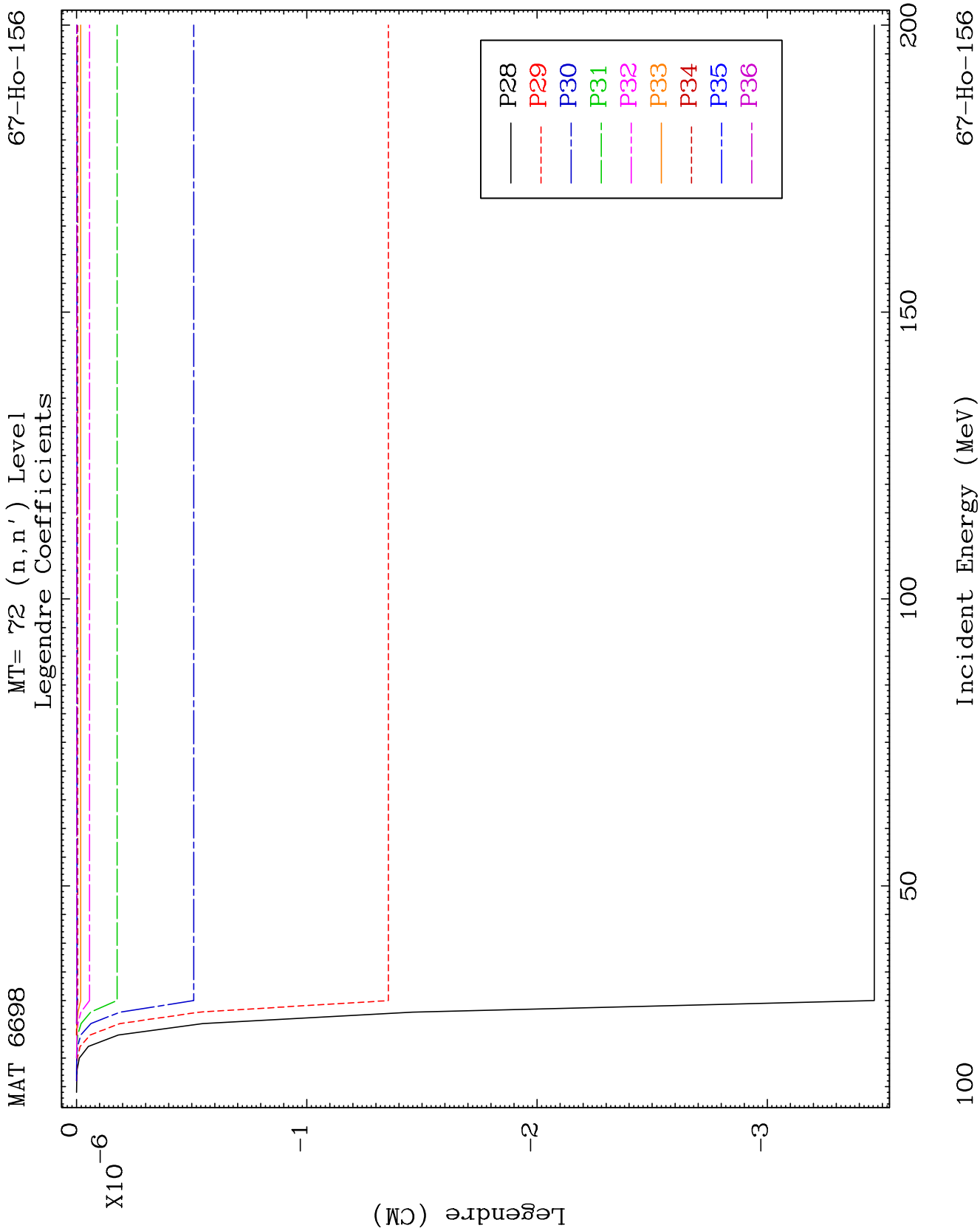
MAT 6698

MT= 72 (n, n') Level
Legendre Coefficients

67-Ho-156



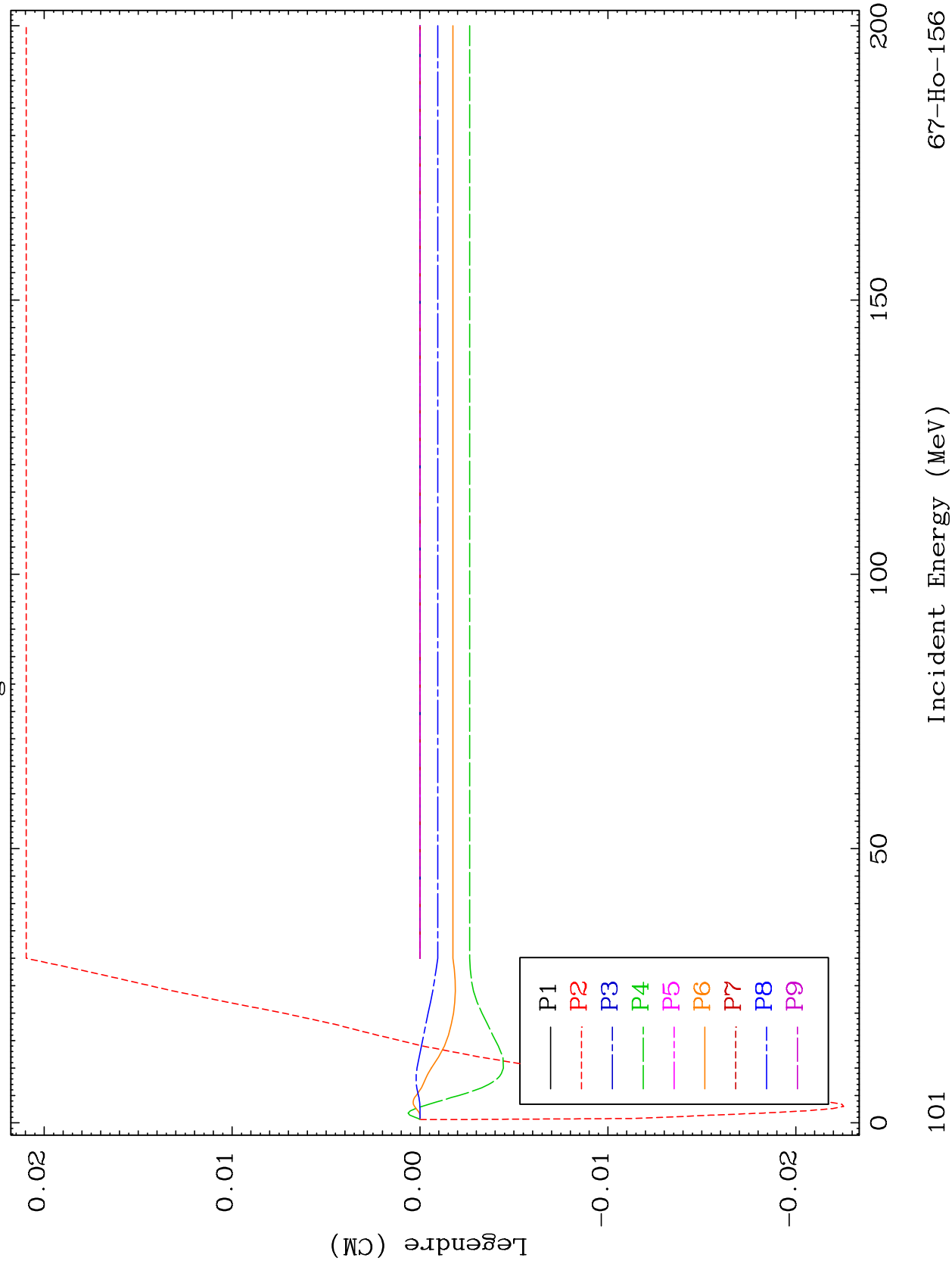


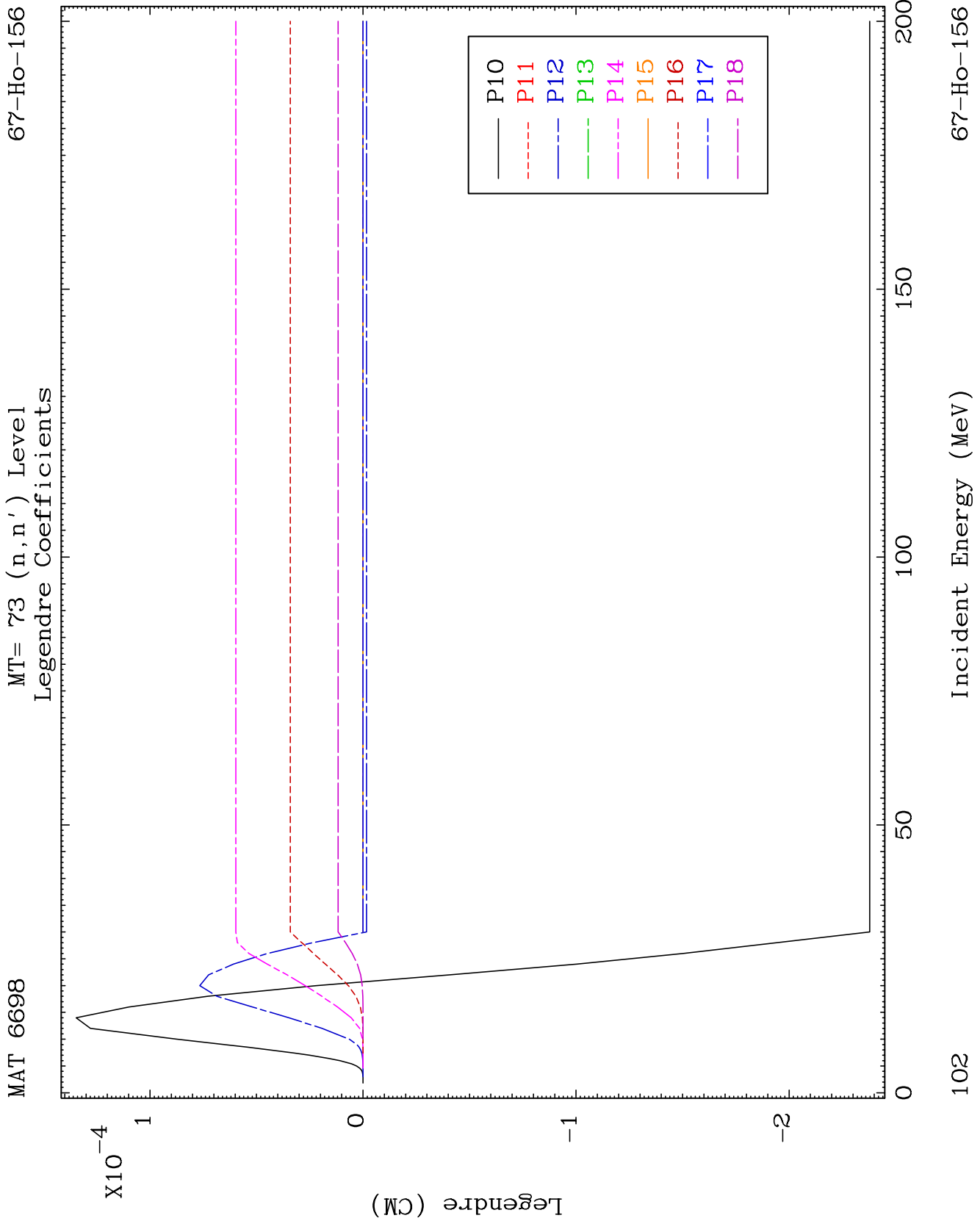


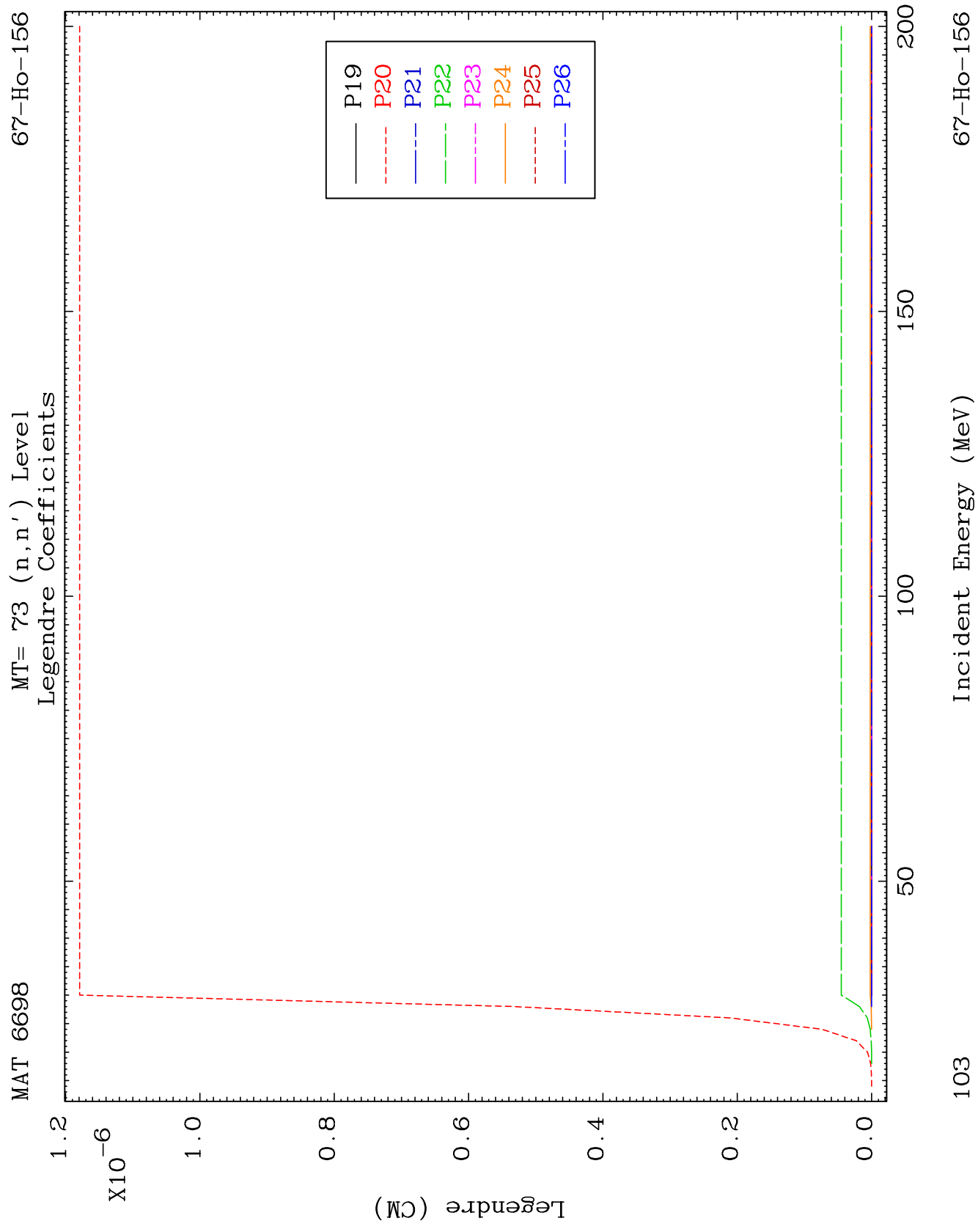
MAT 6698

MT= 73 (n, n') Level
Legendre Coefficients

67-Ho-156



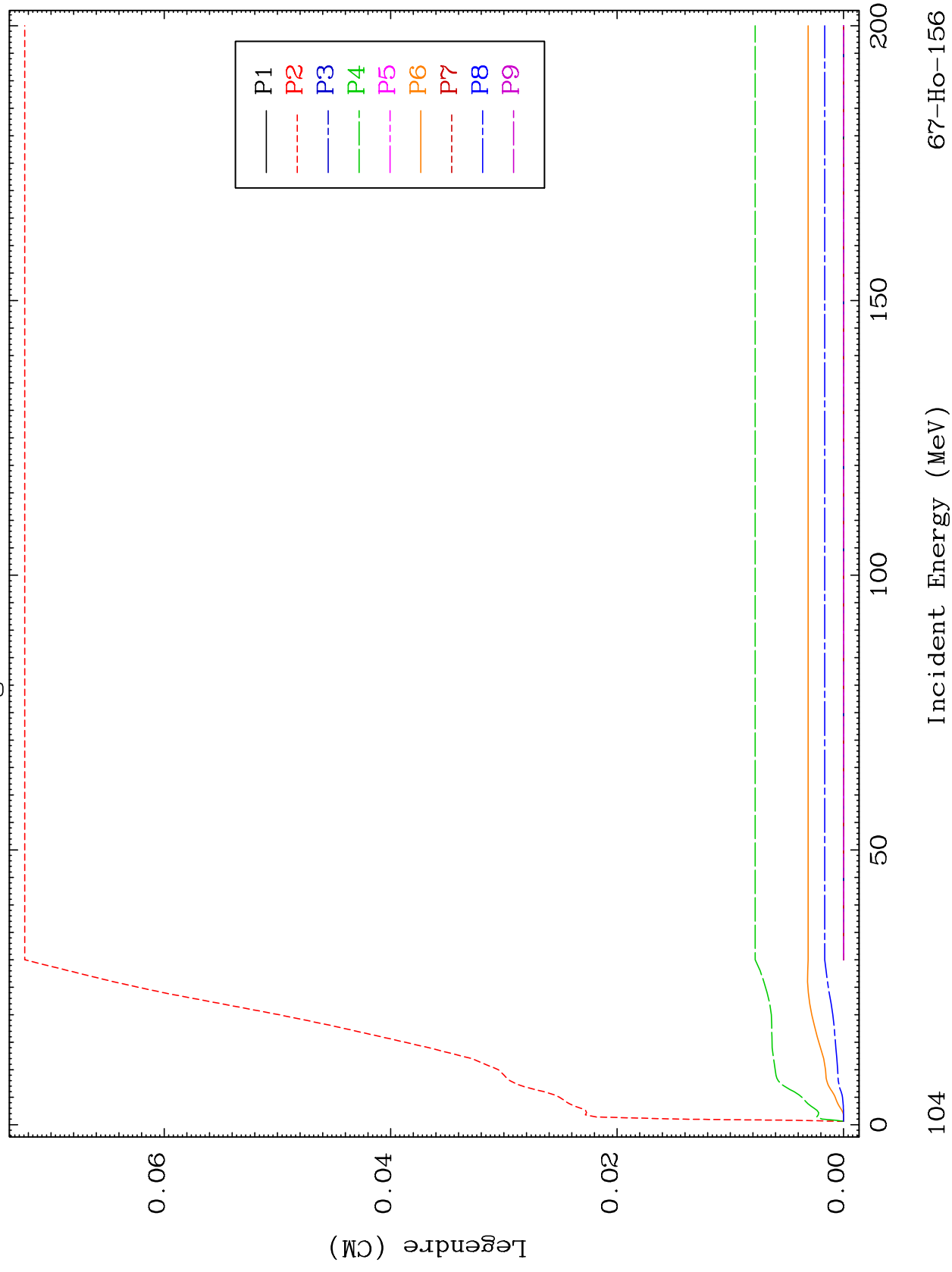


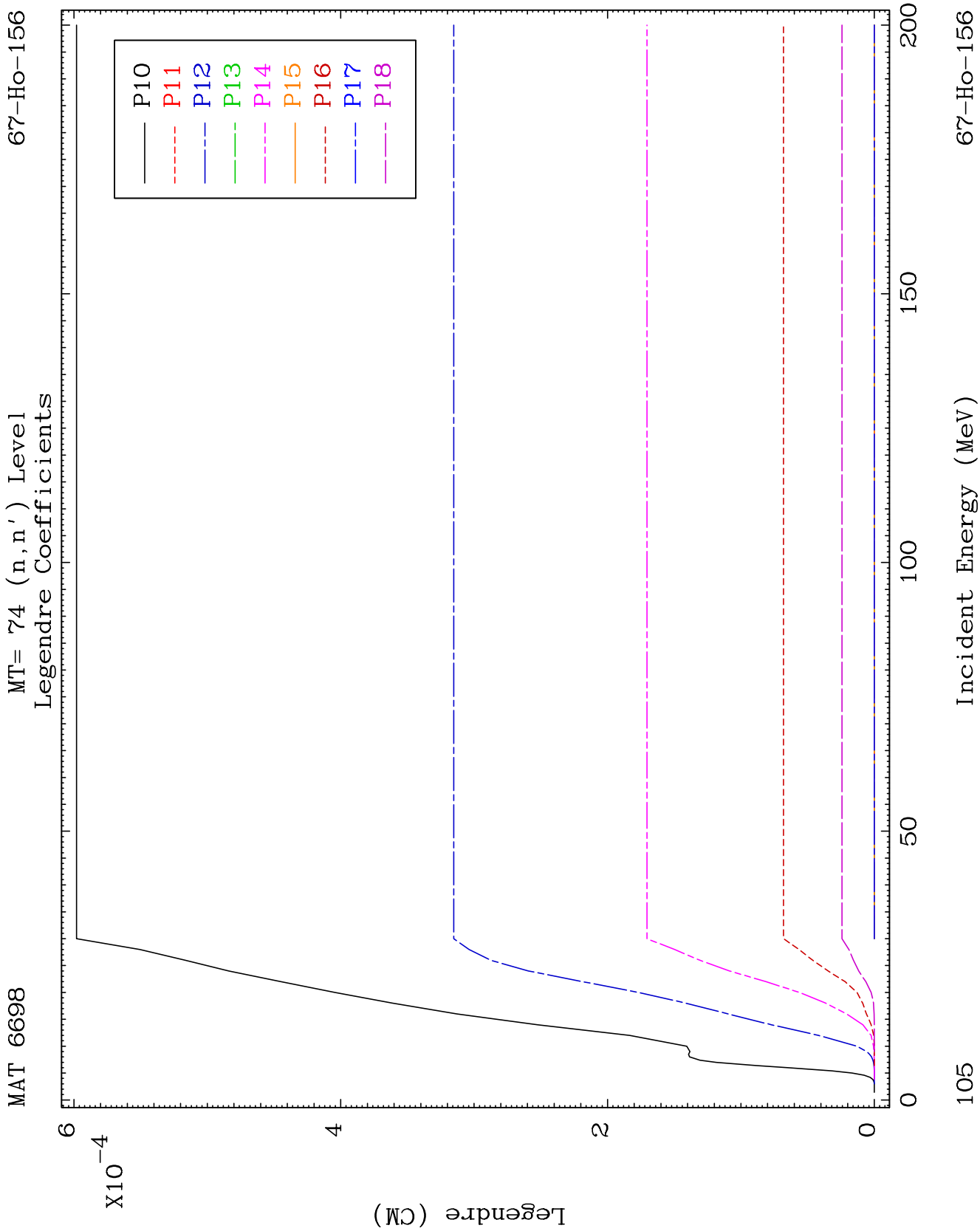


MAT 6698

MT= 74 (n, n') Level
Legendre Coefficients

67-Ho-156

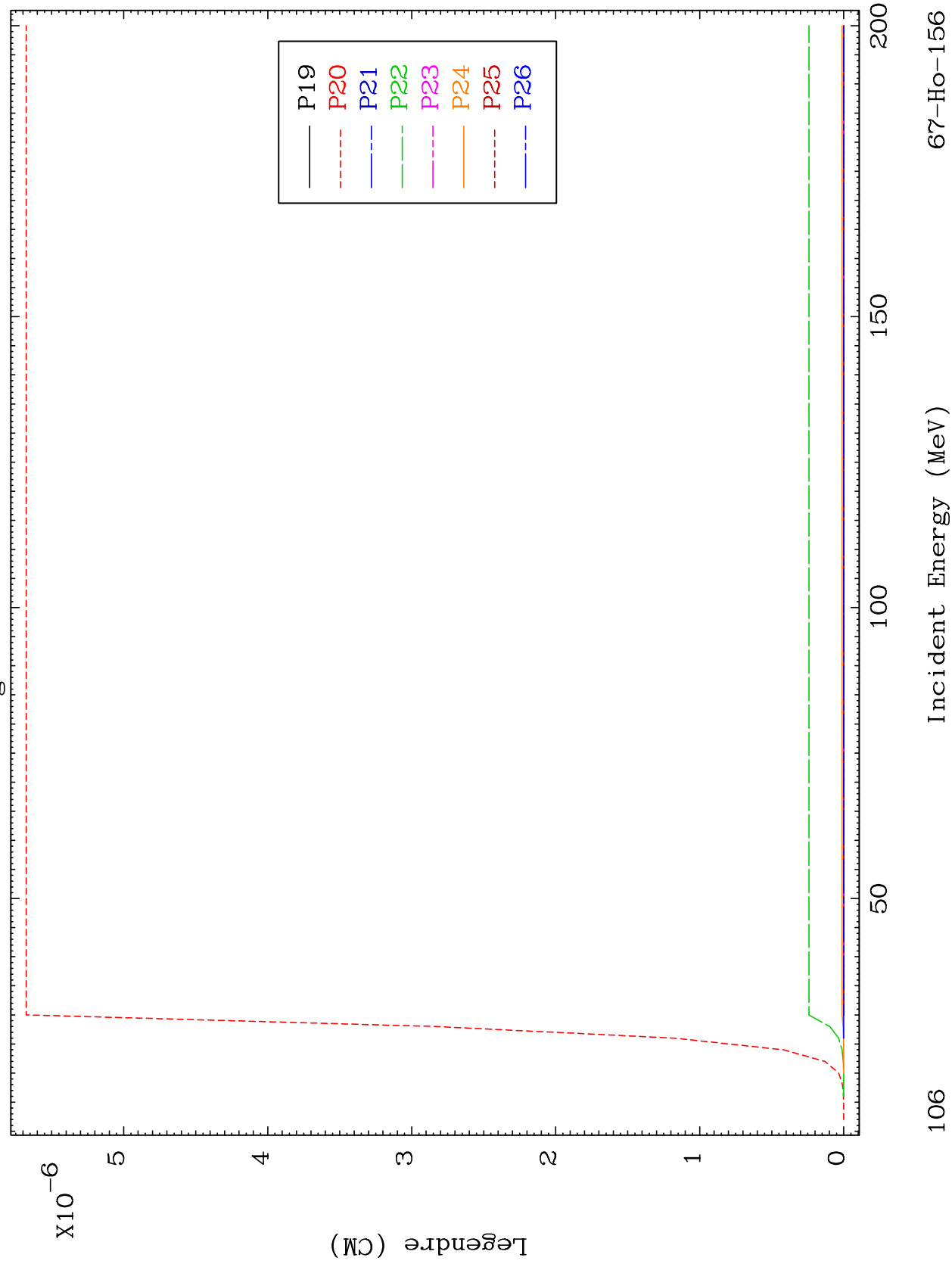


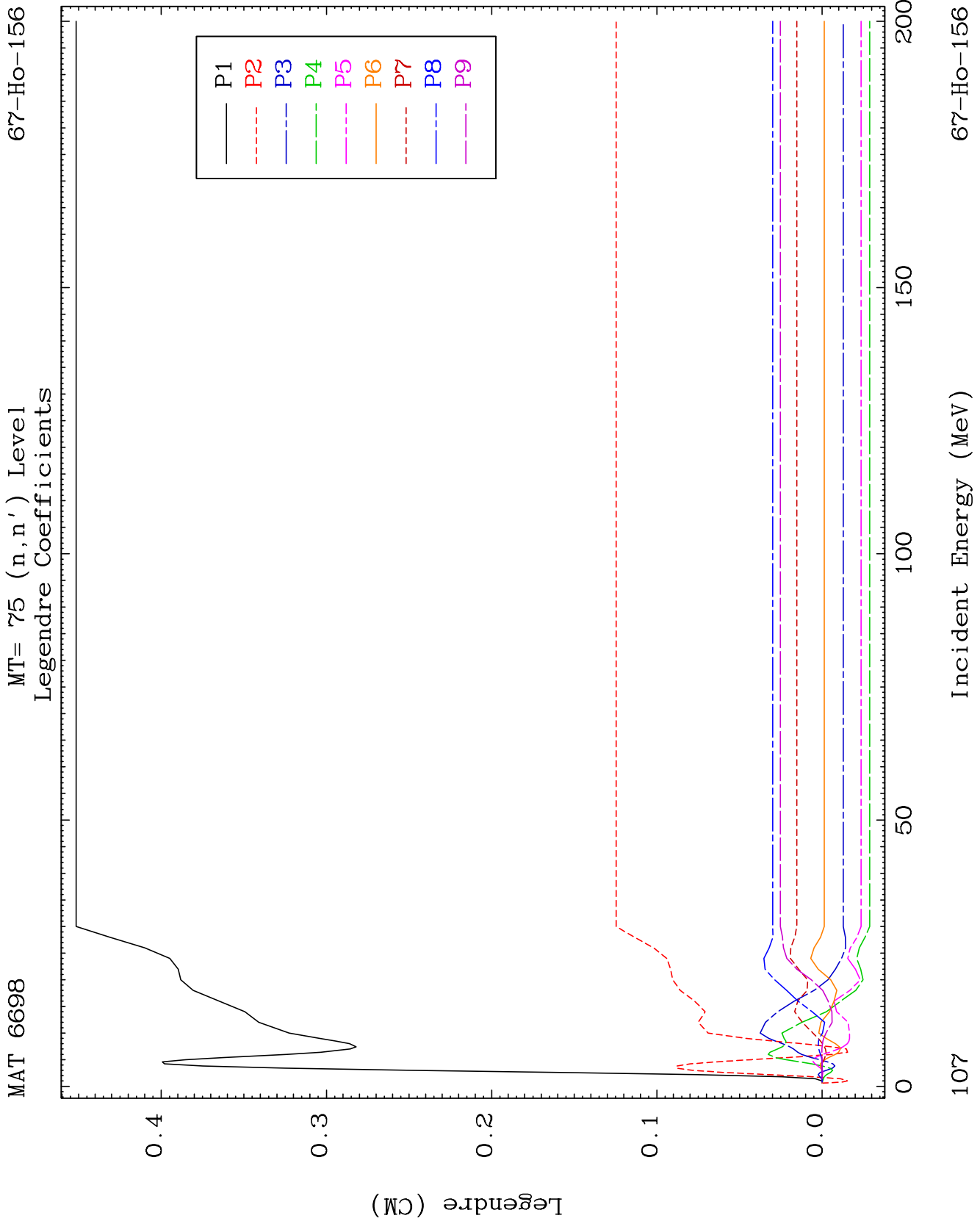


MAT 6698

MT= 74 (n, n') Level
Legendre Coefficients

67-Ho-156

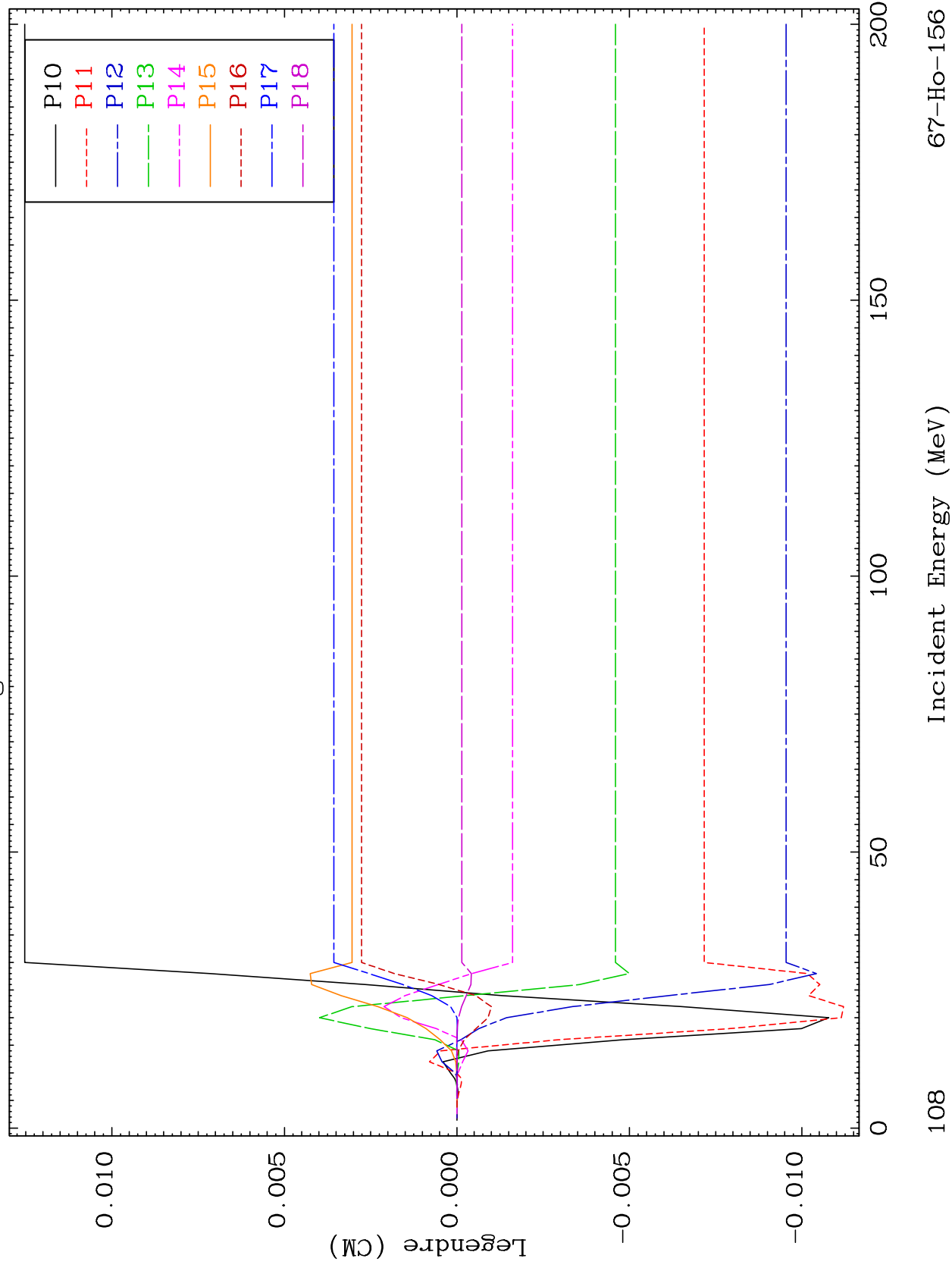


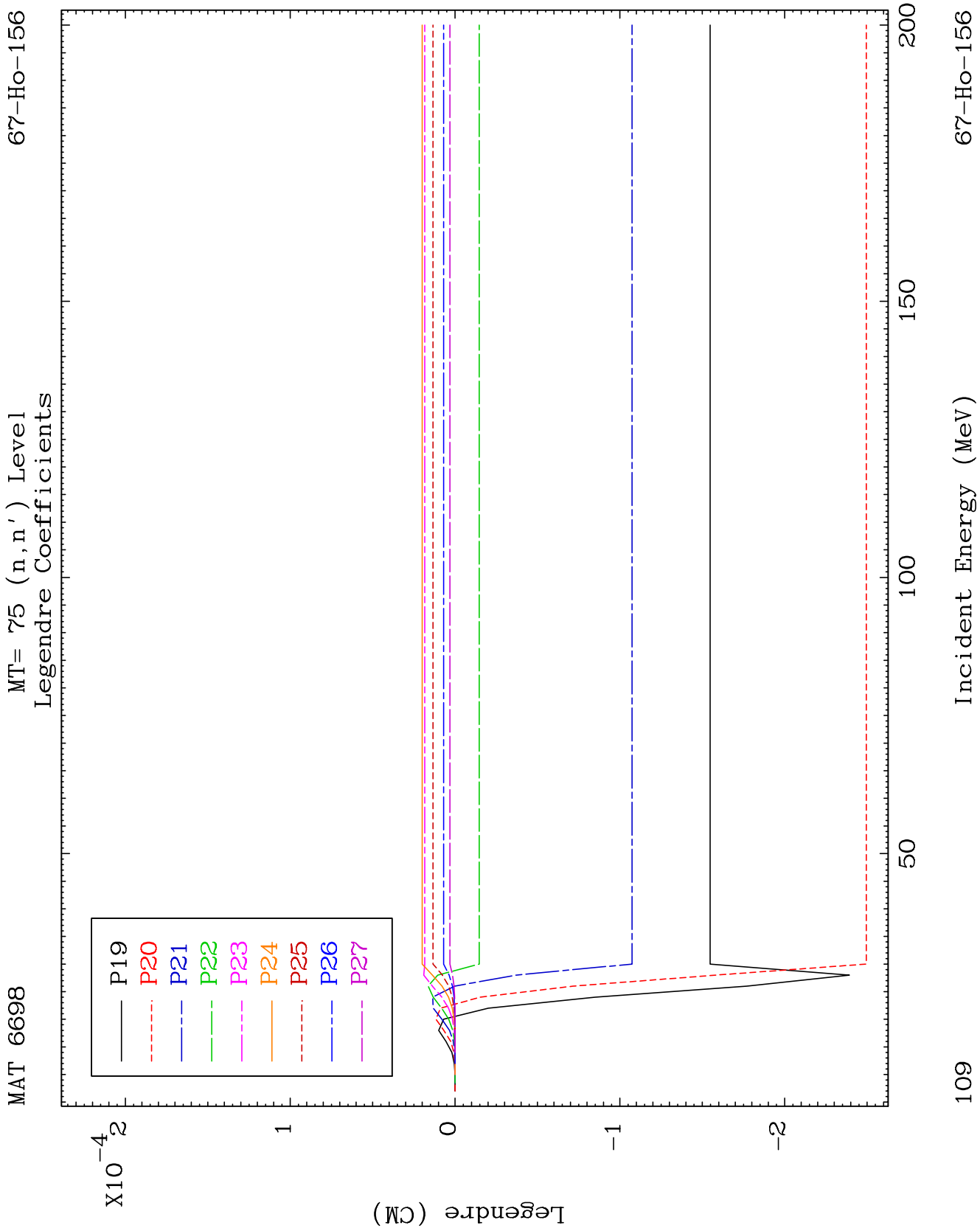


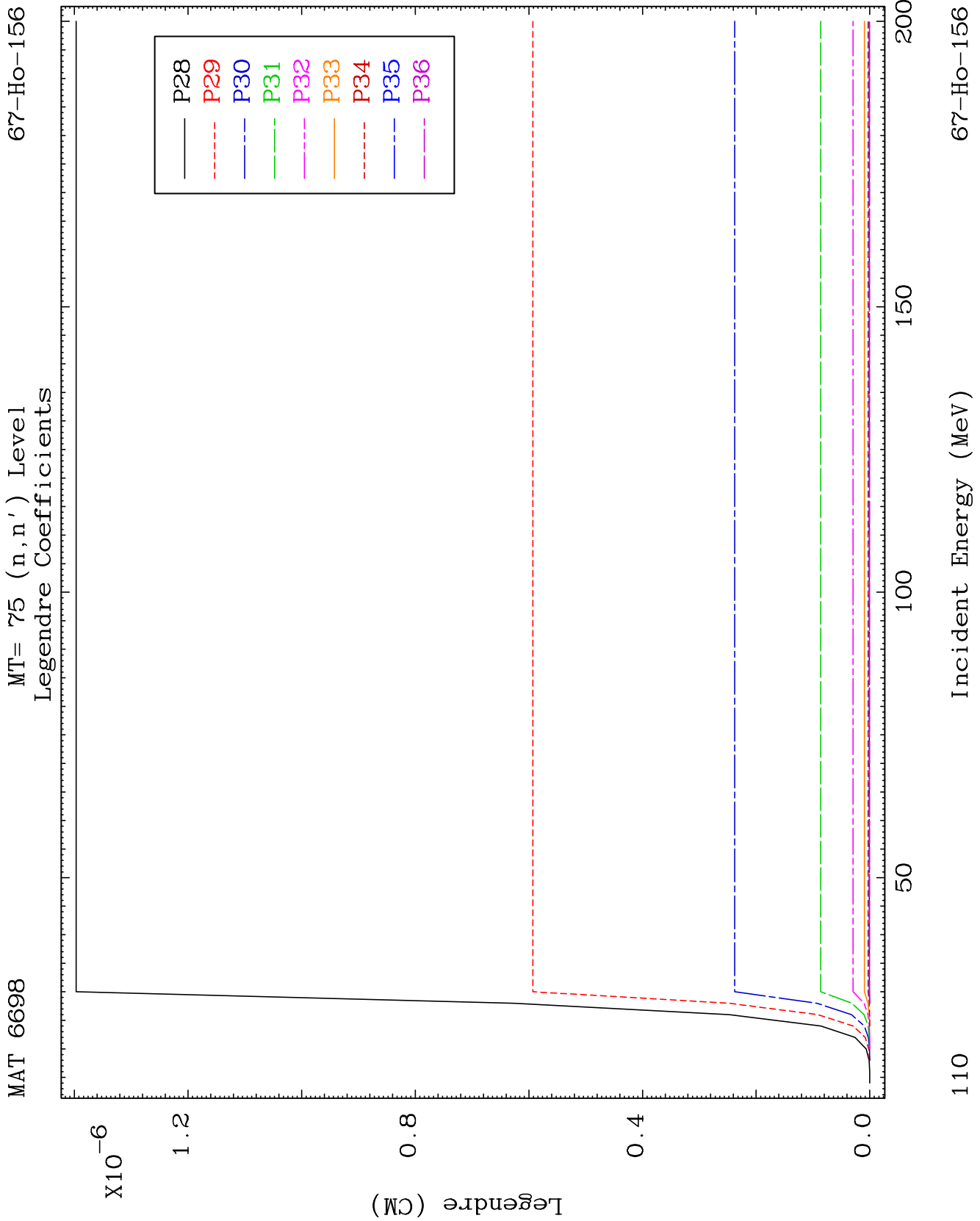
MAT 6698

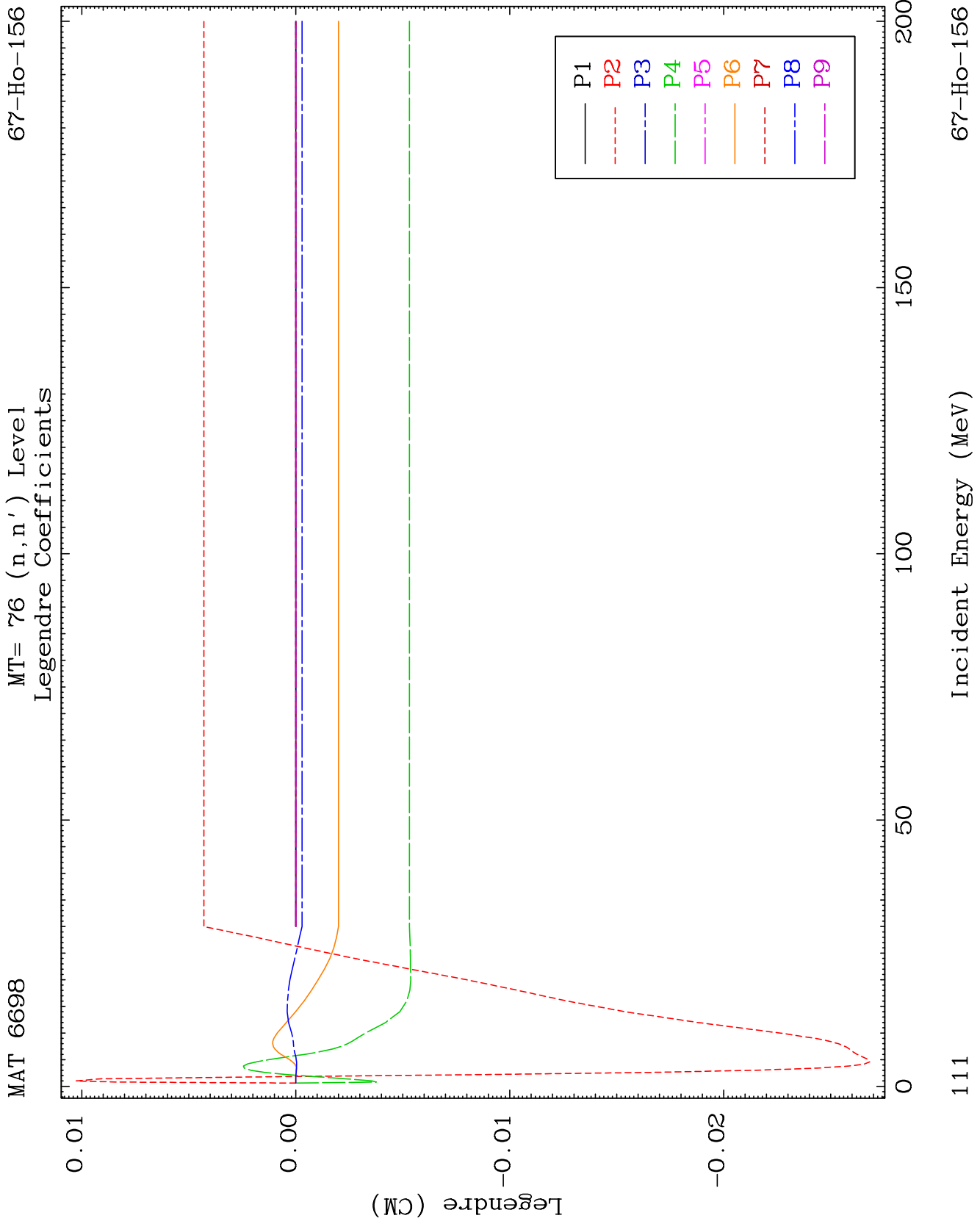
MT= 75 (n, n') Level
Legendre Coefficients

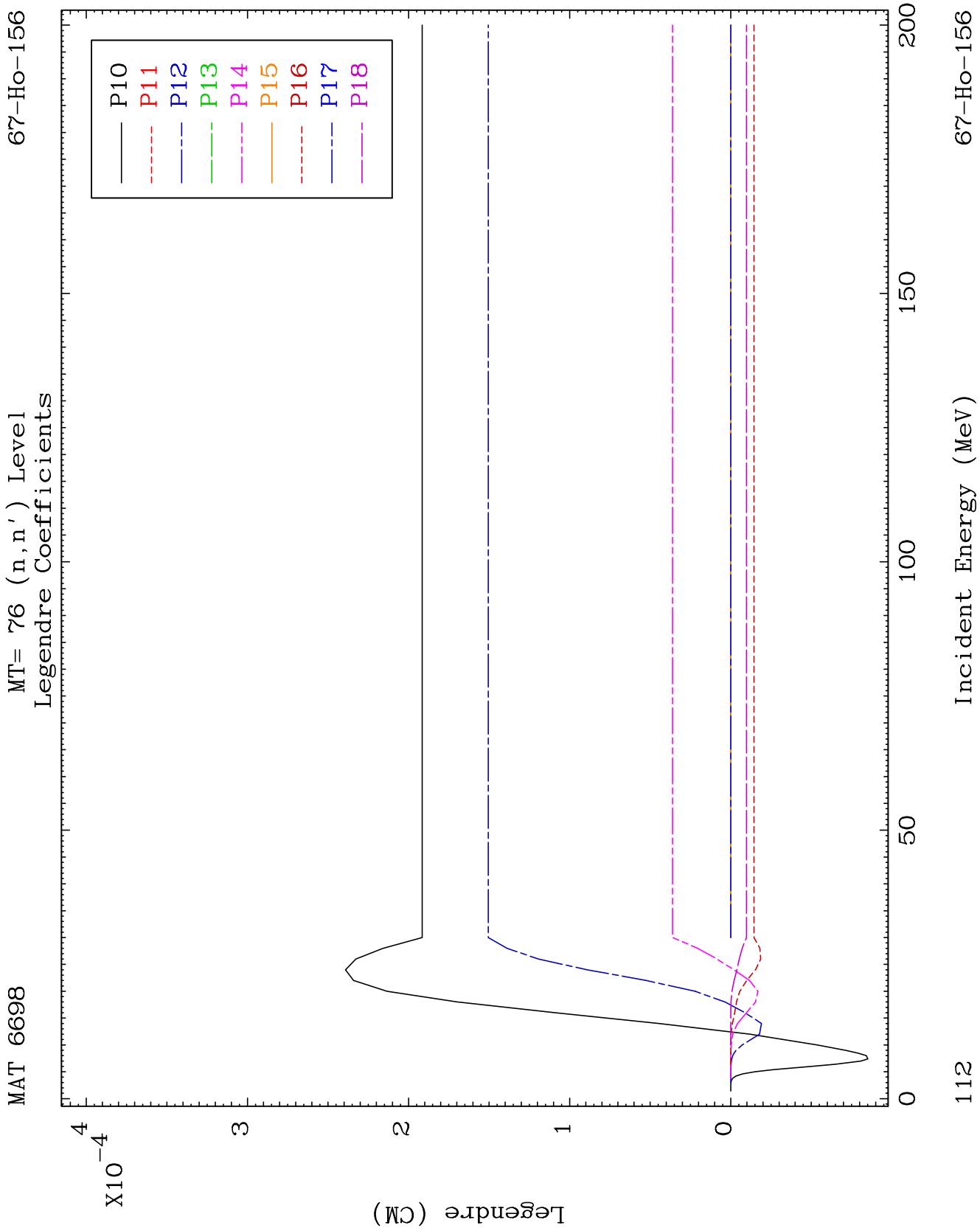
67-Ho-156

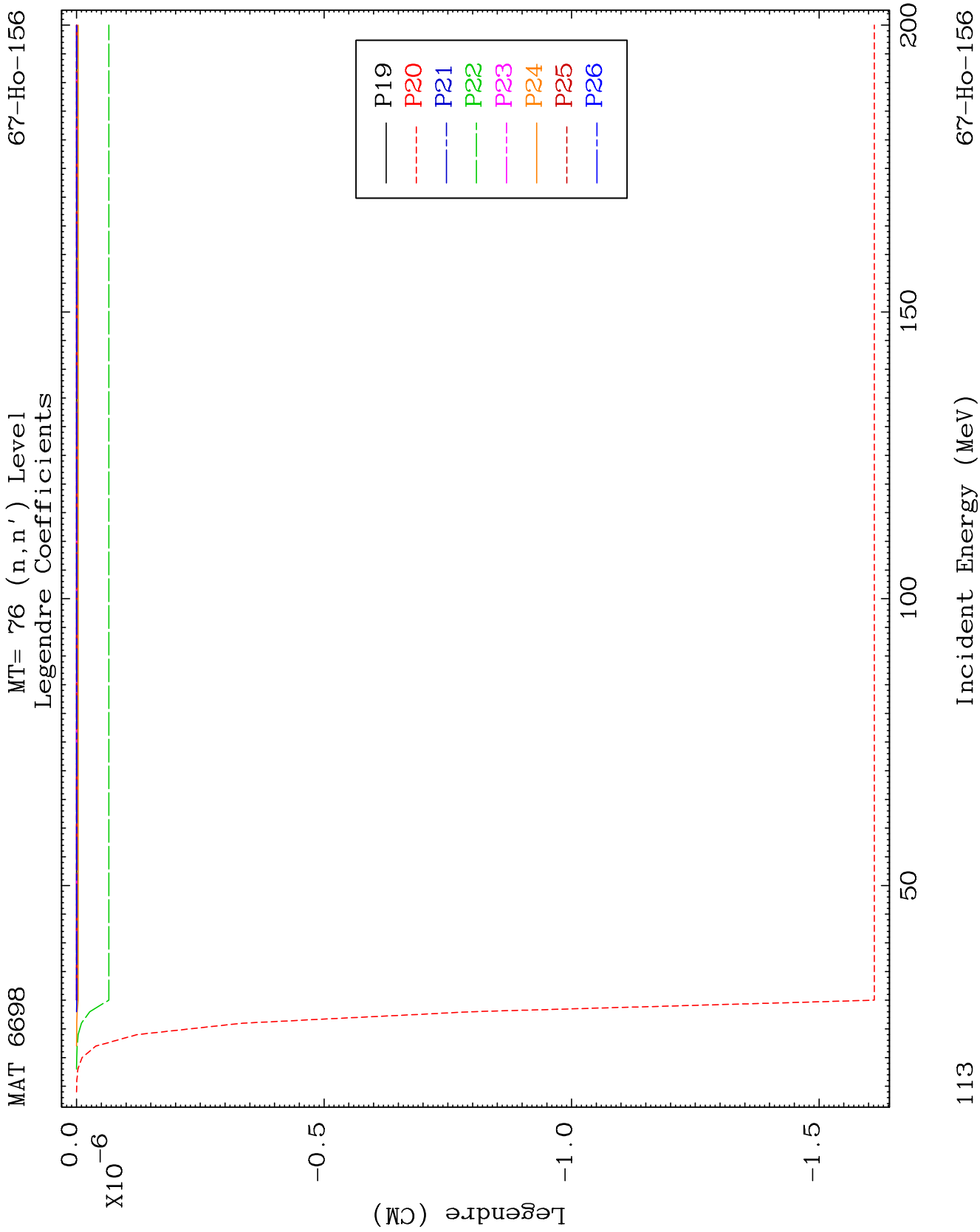


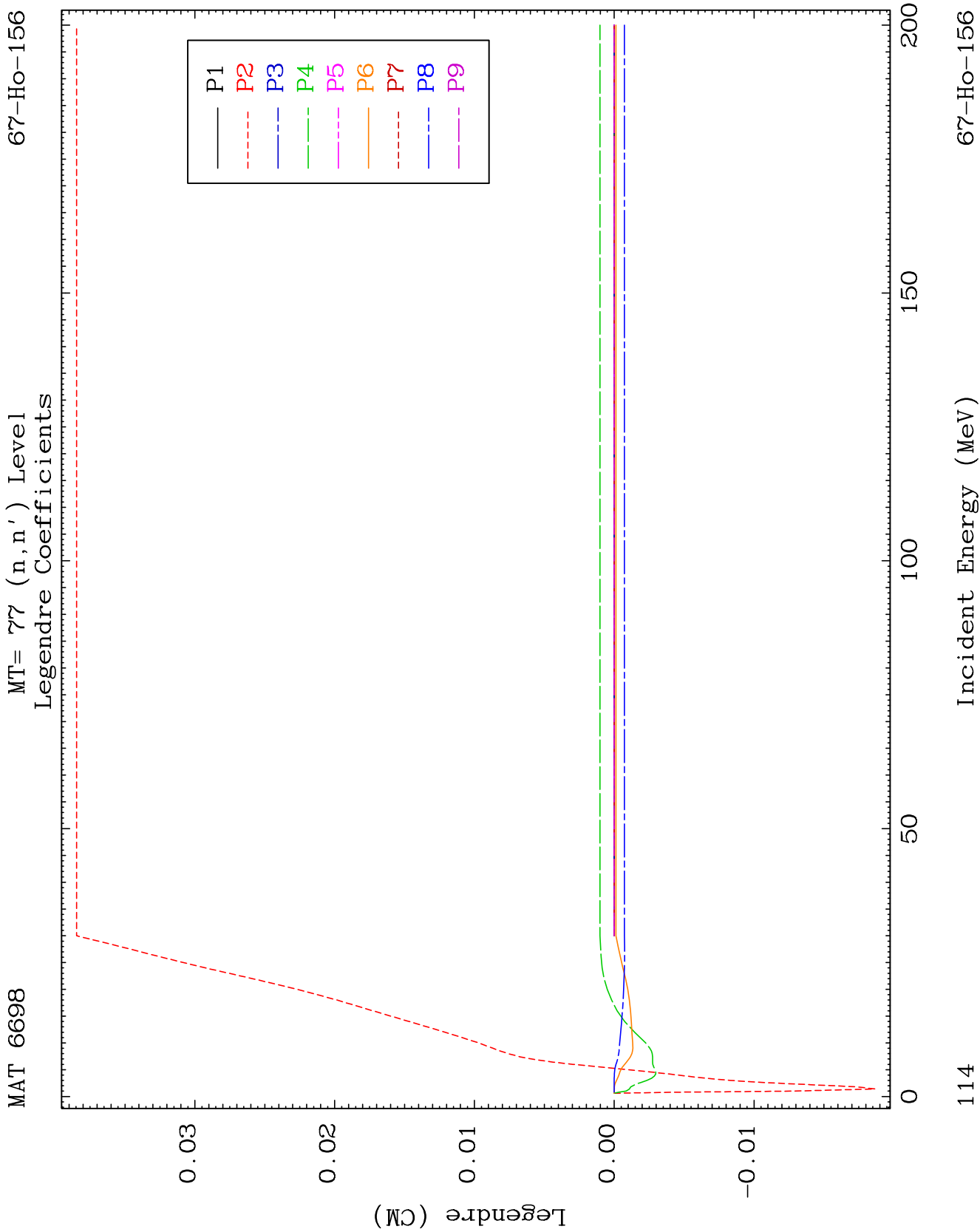


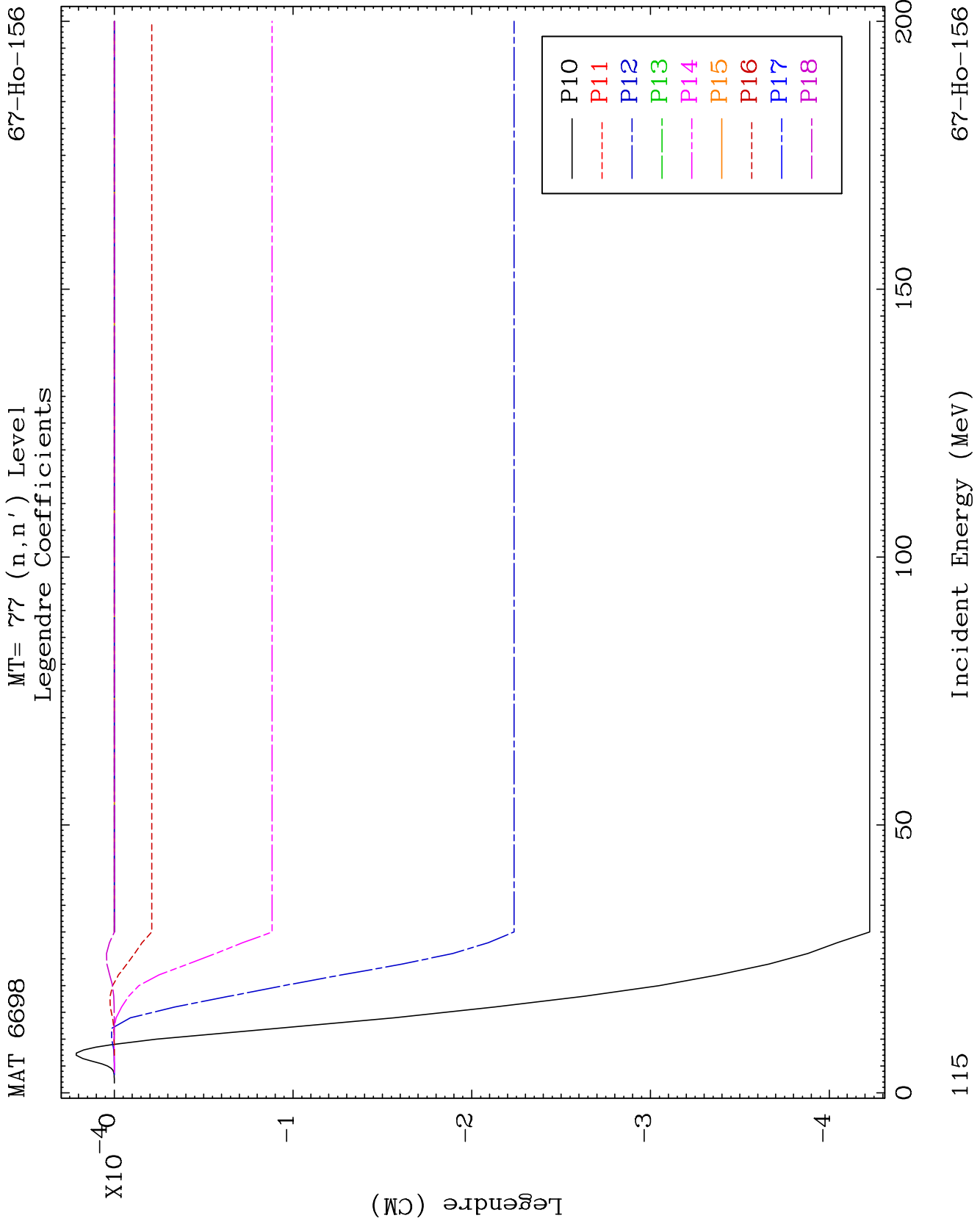








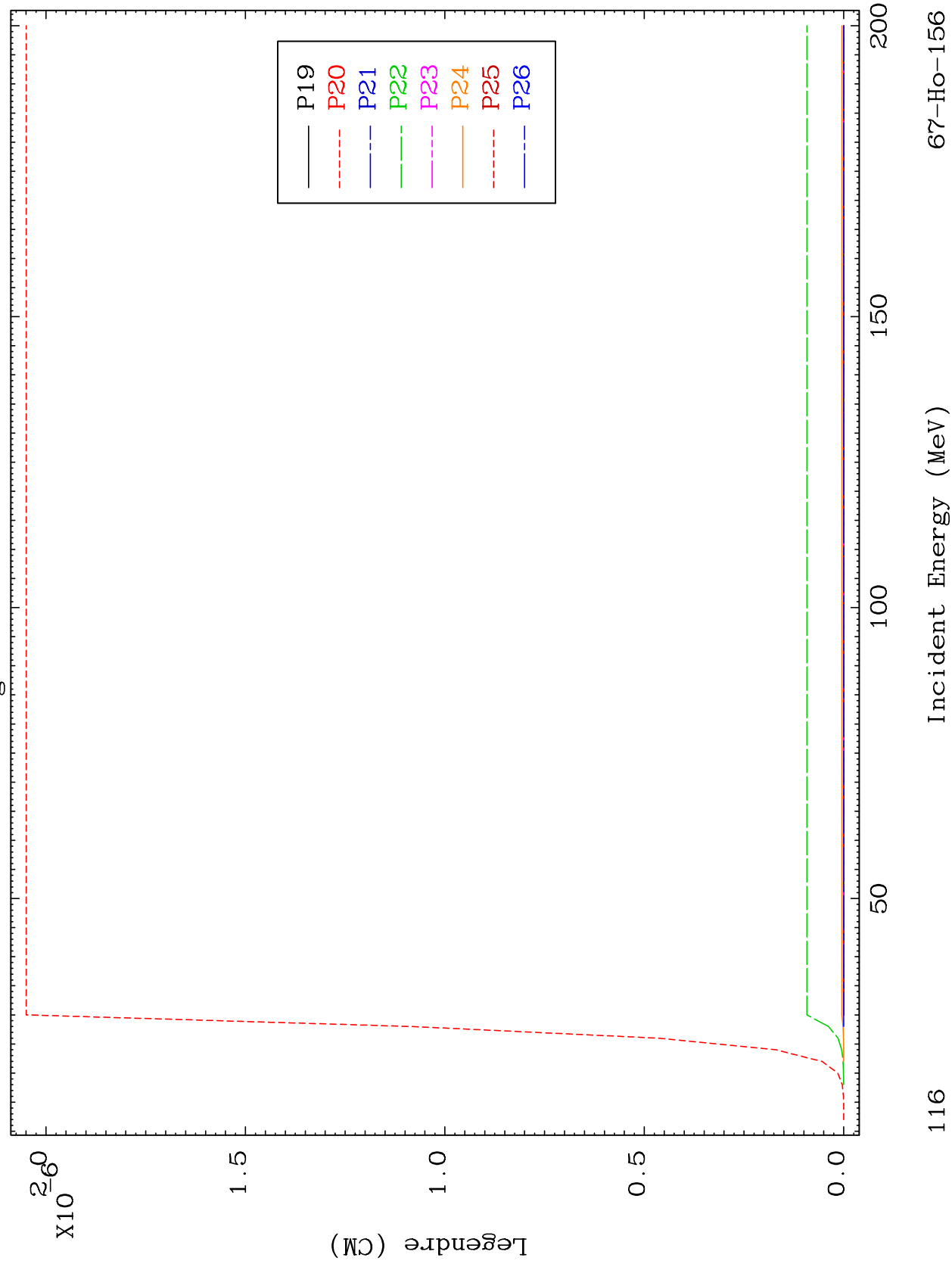


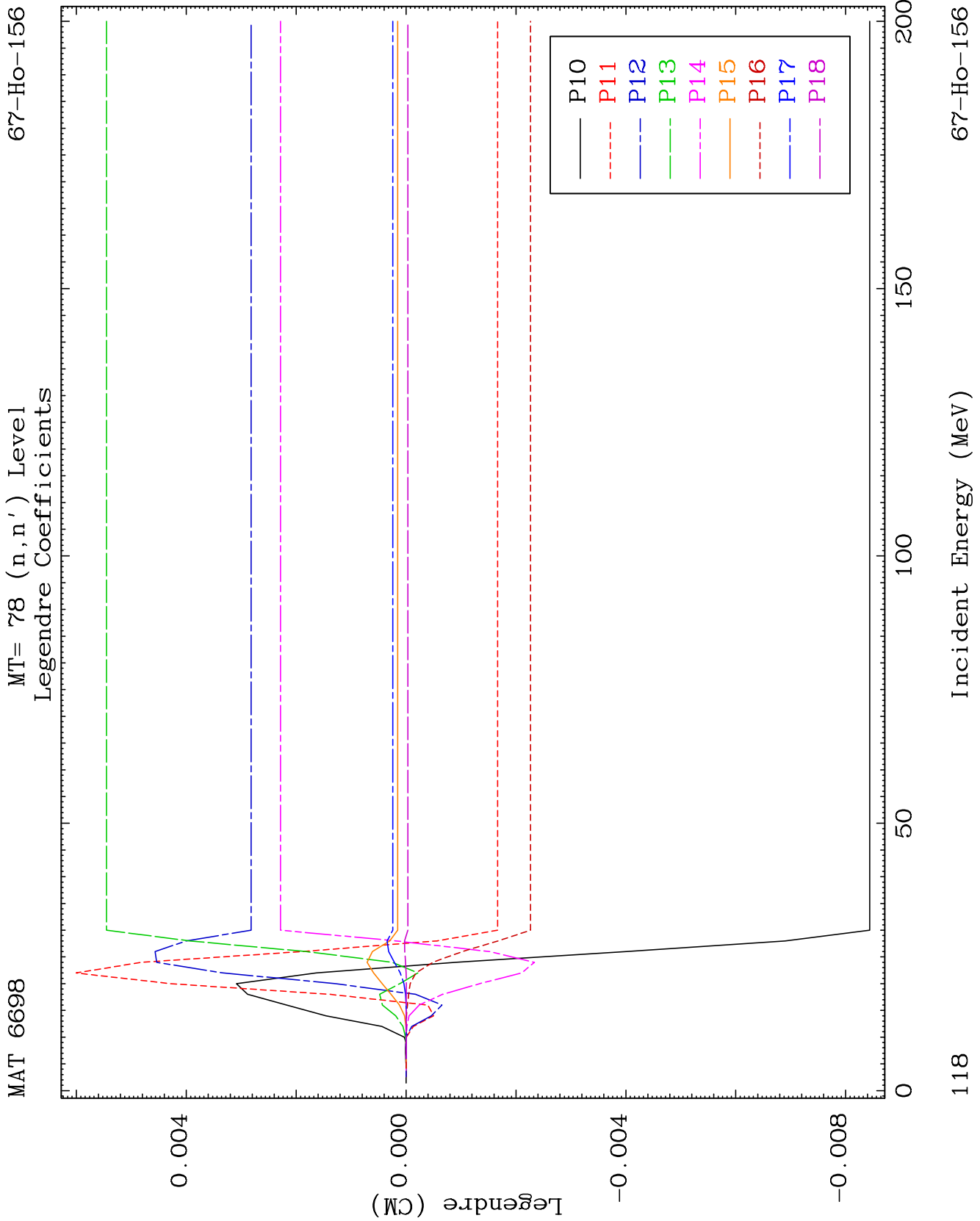


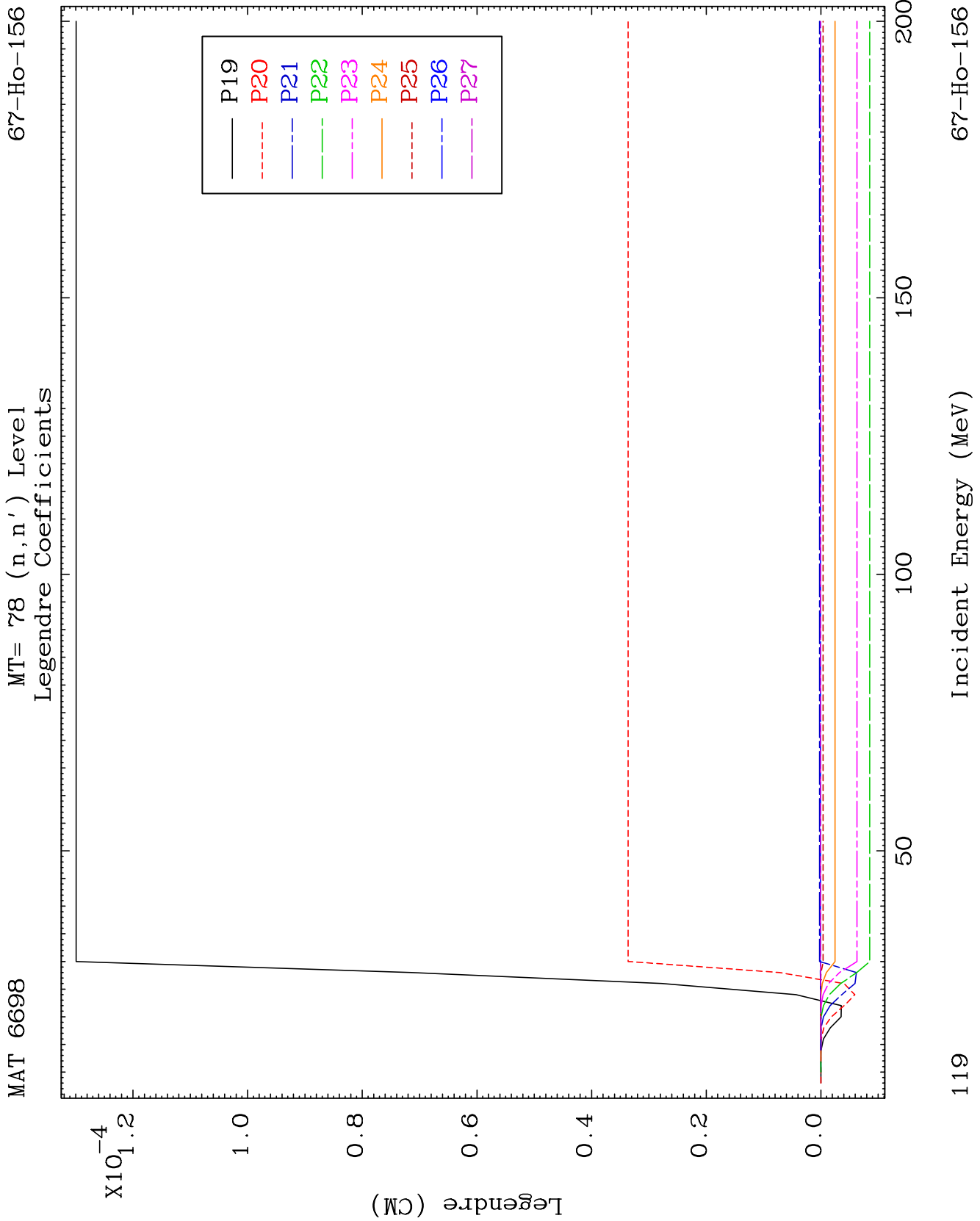
MAT 6698

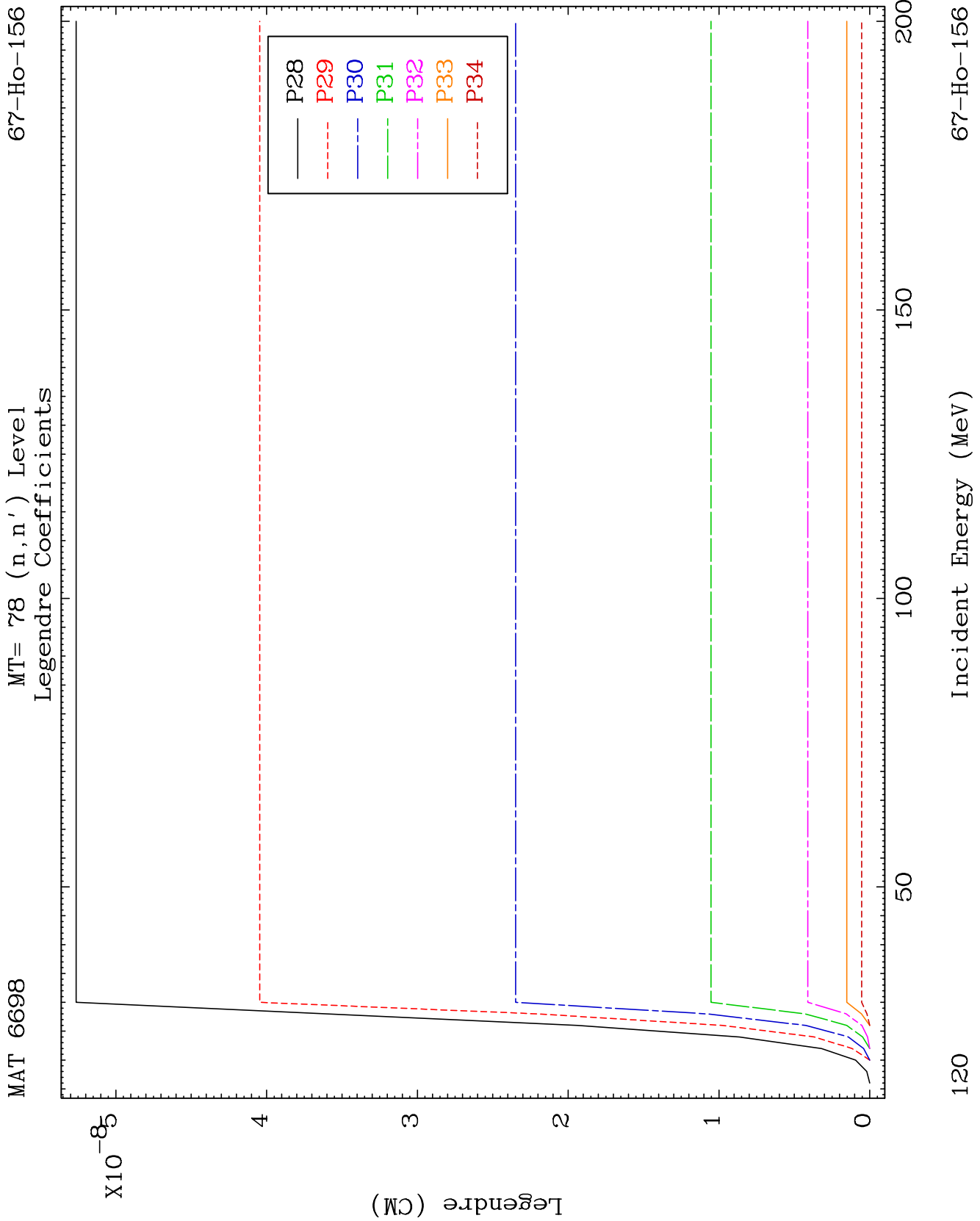
MT= 77 (n, n') Level
Legendre Coefficients

67-Ho-156





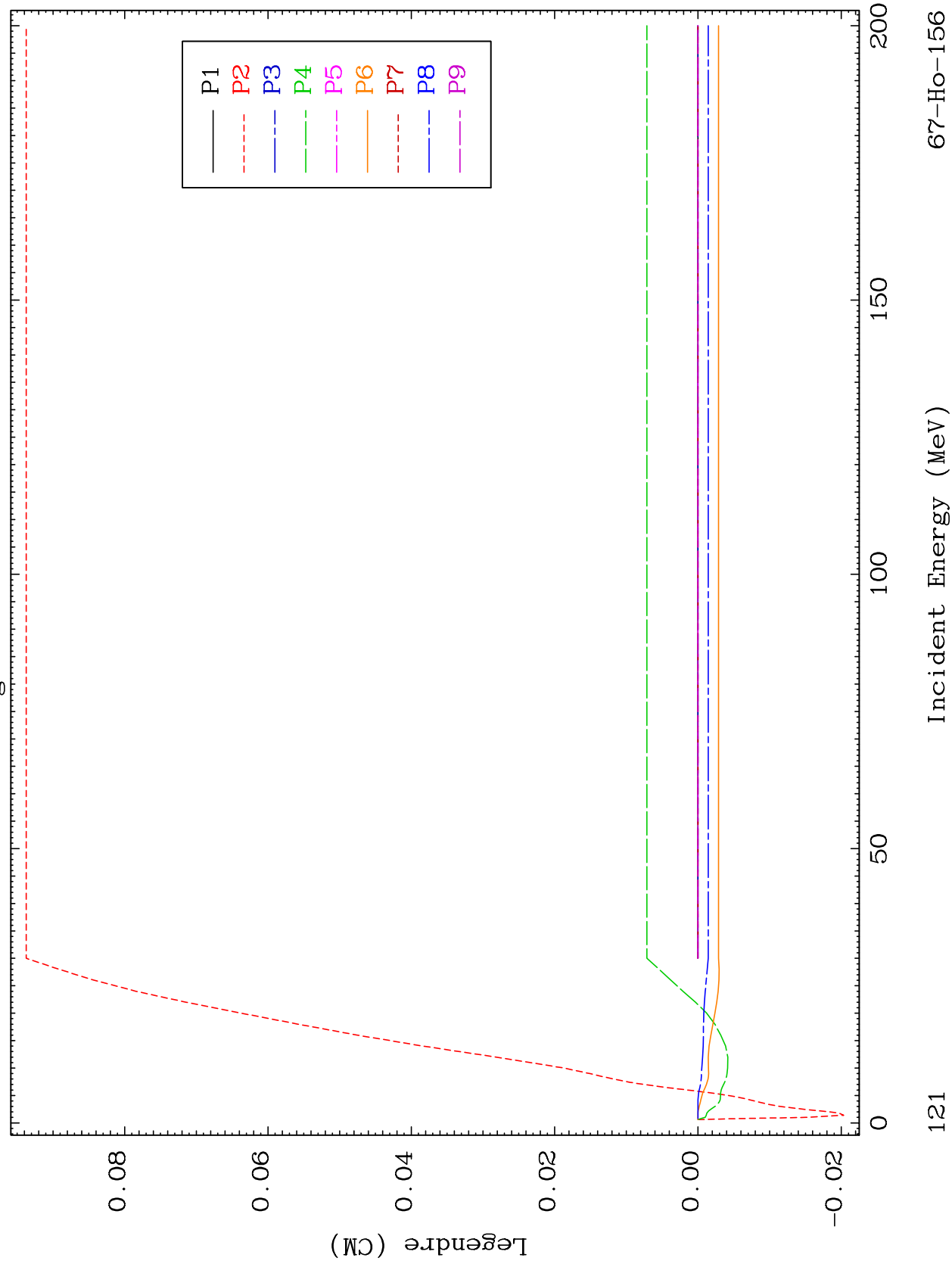


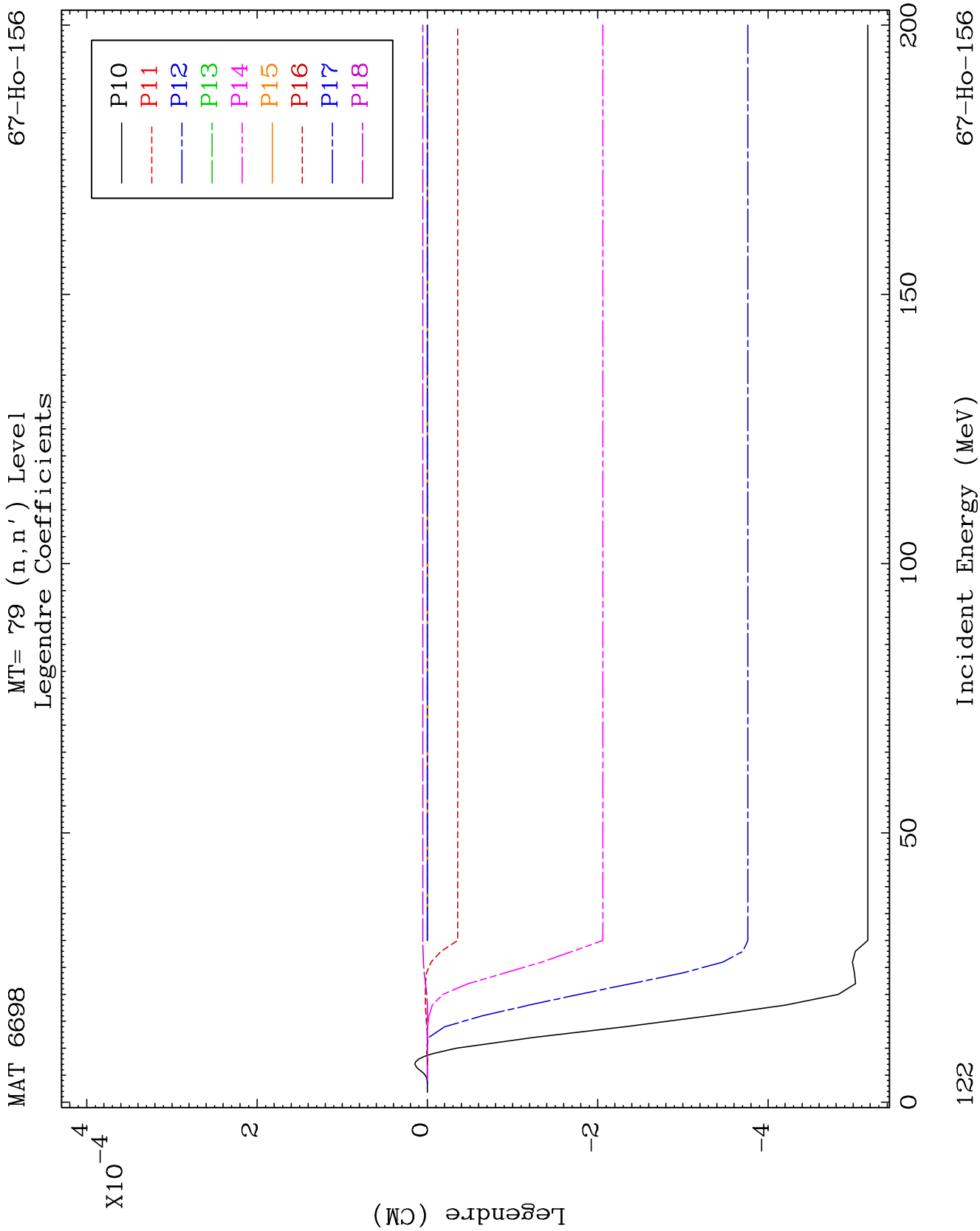


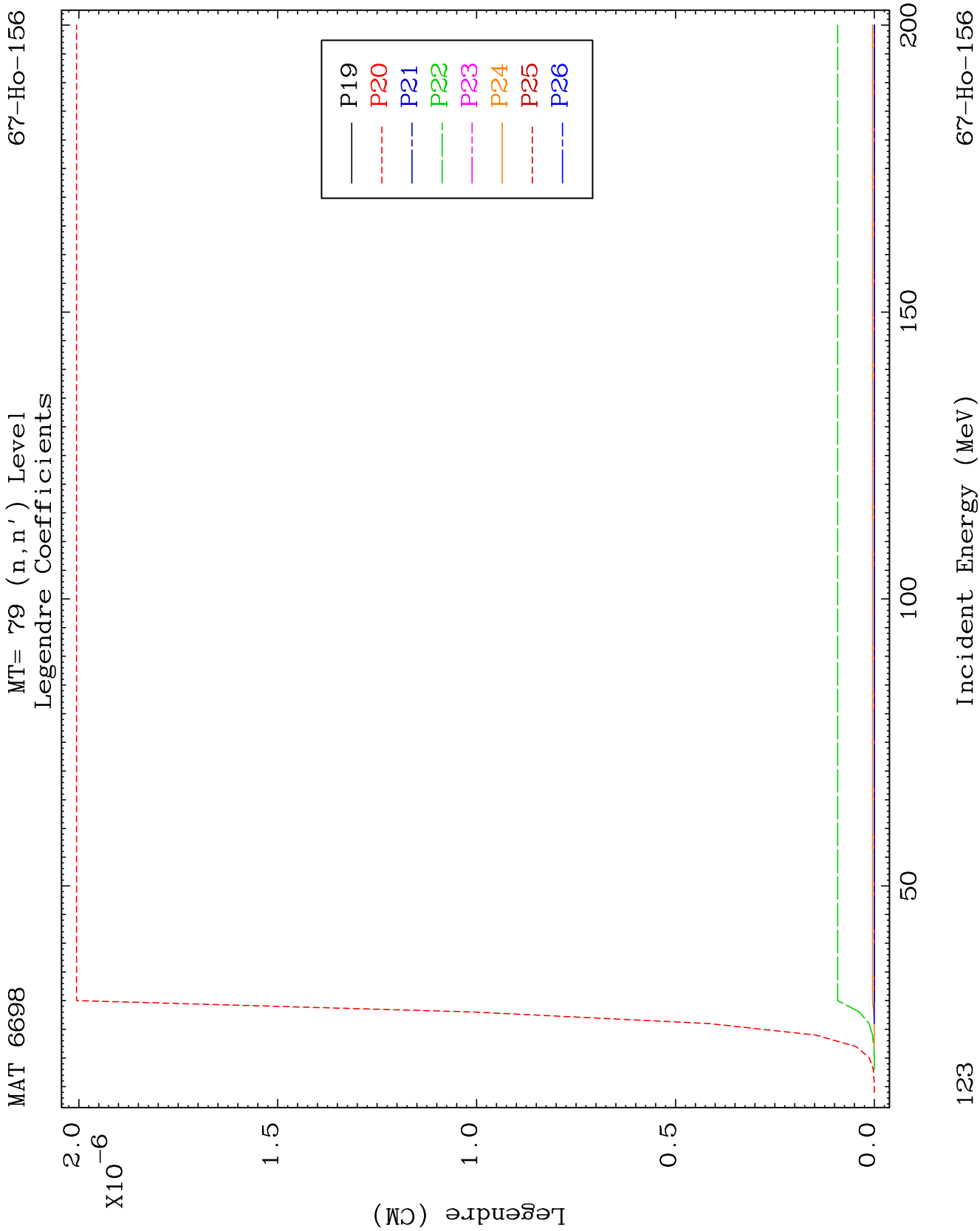
MAT 6698

MT= 79 (n, n') Level
Legendre Coefficients

67-Ho-156



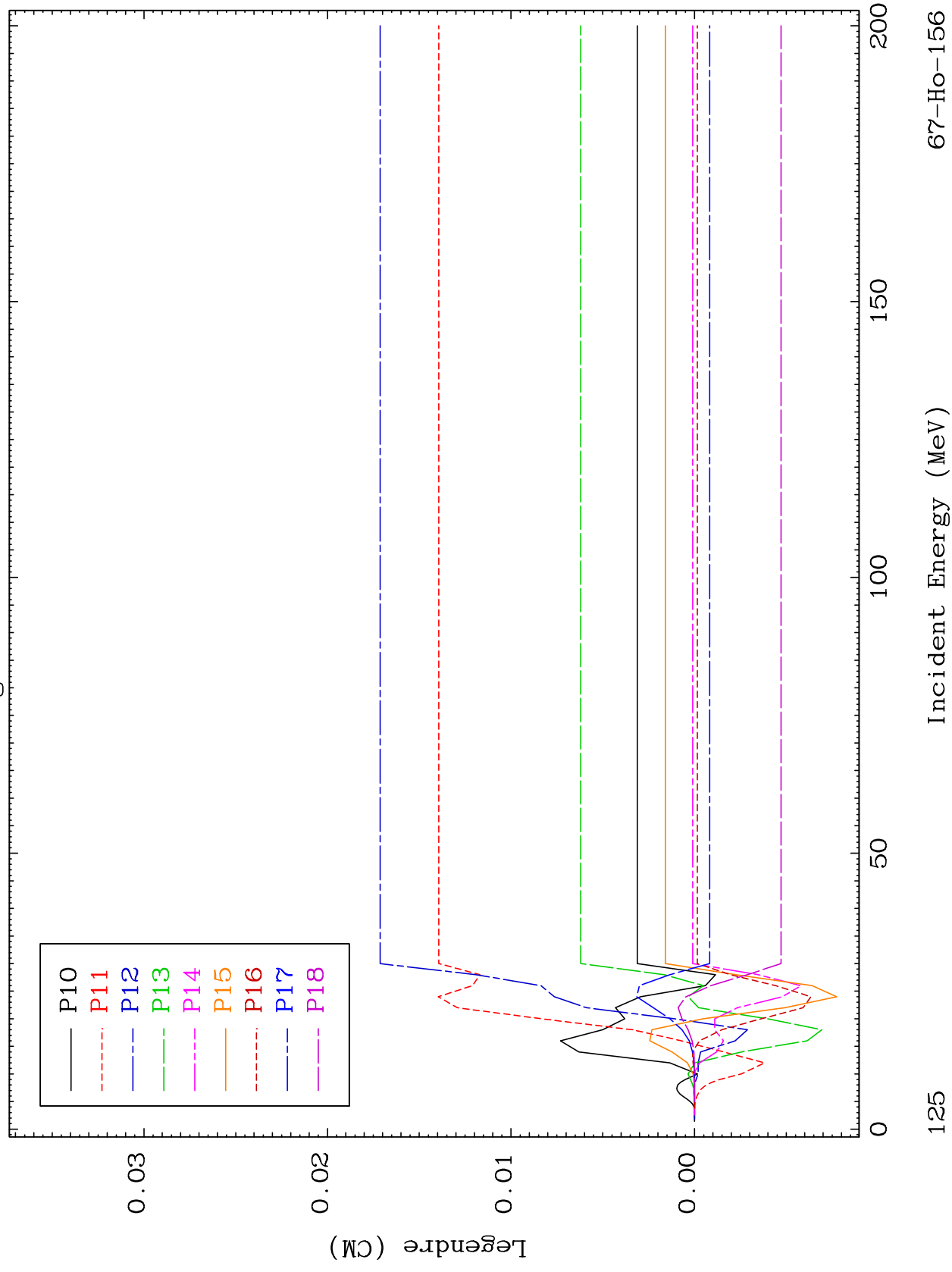


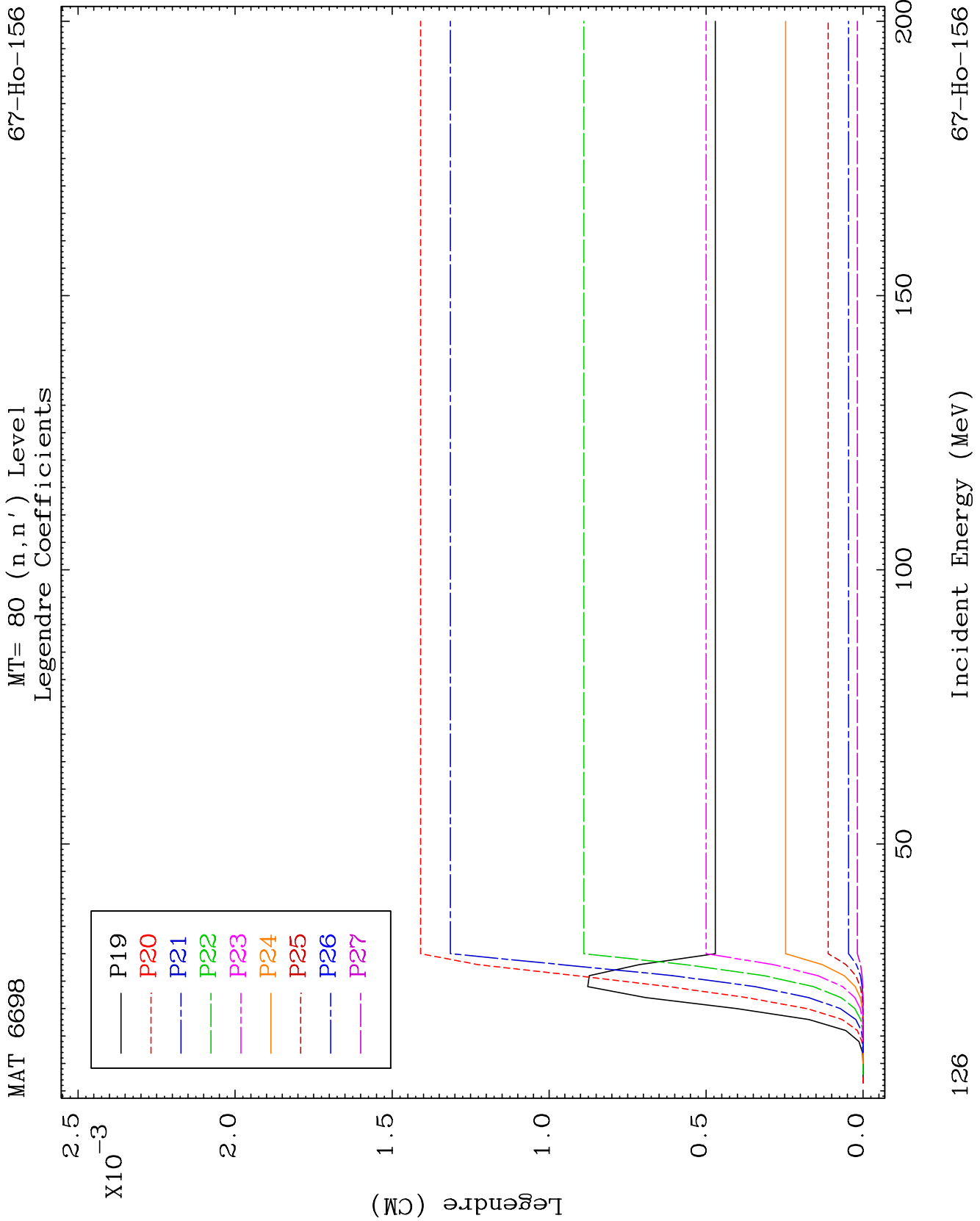


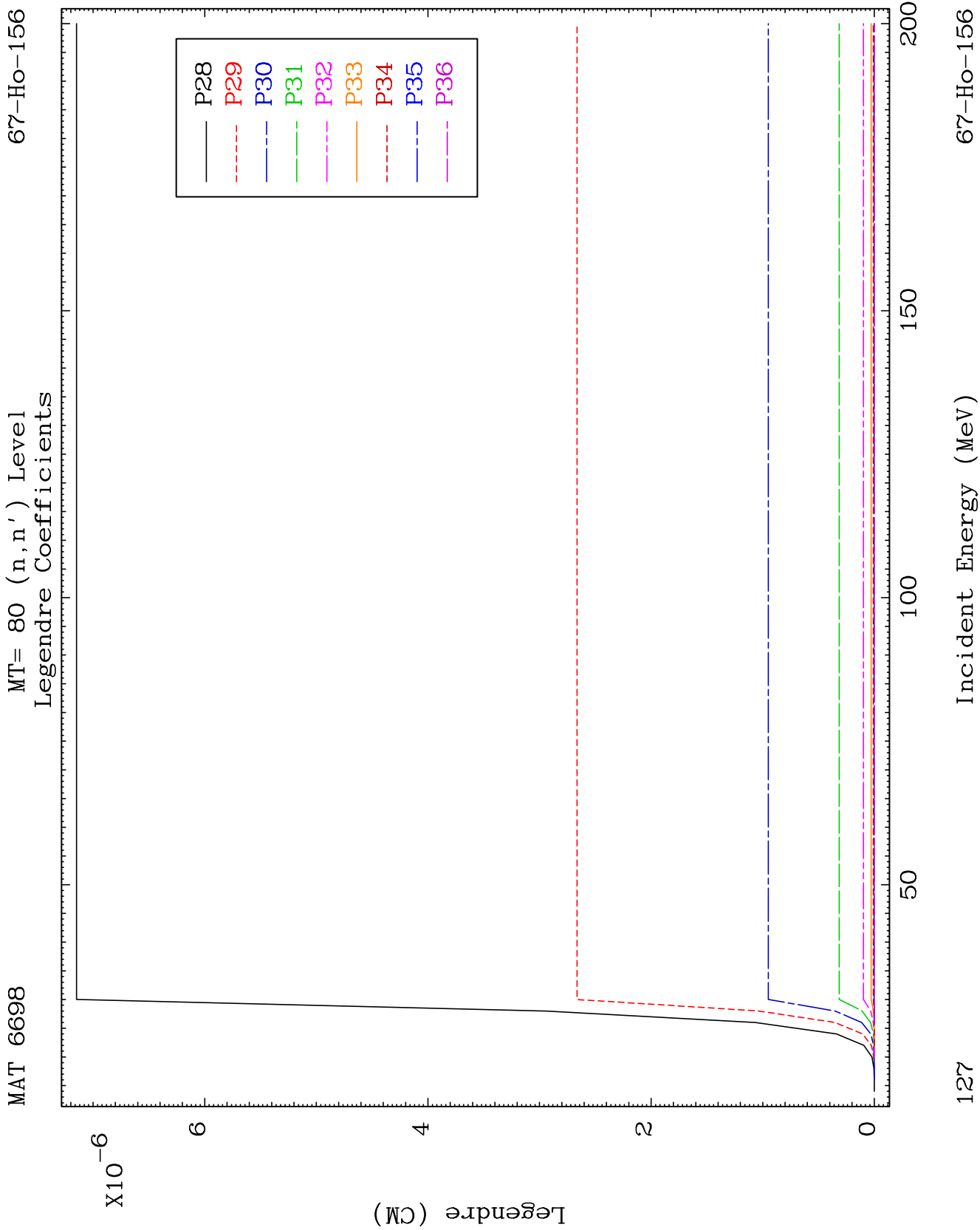
MAT 6698

MT= 80 (n, n') Level
Legendre Coefficients

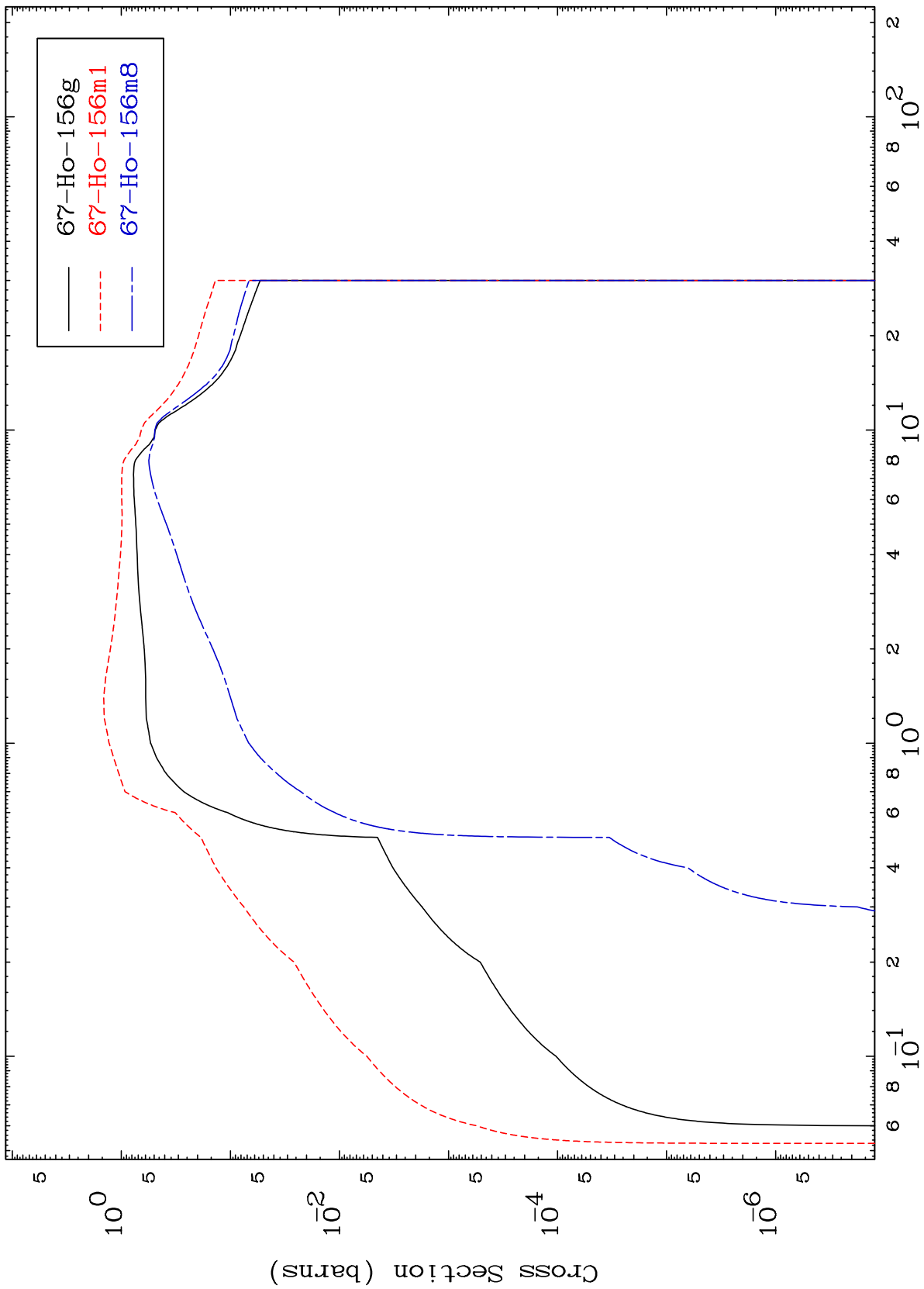
67-Ho-156



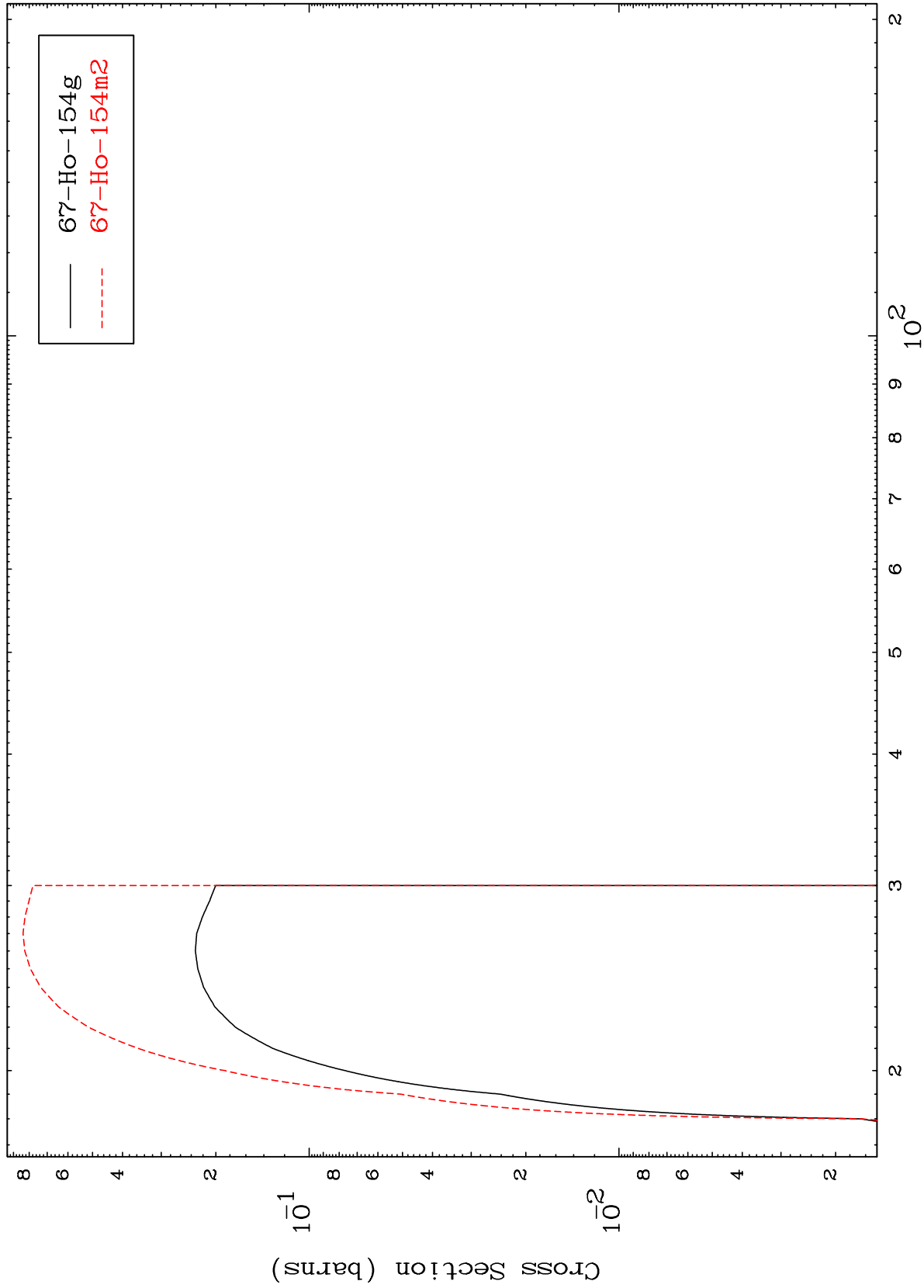




Radionuclide Production Cross Section



(n,3n)
Radionuclide Production Cross Section

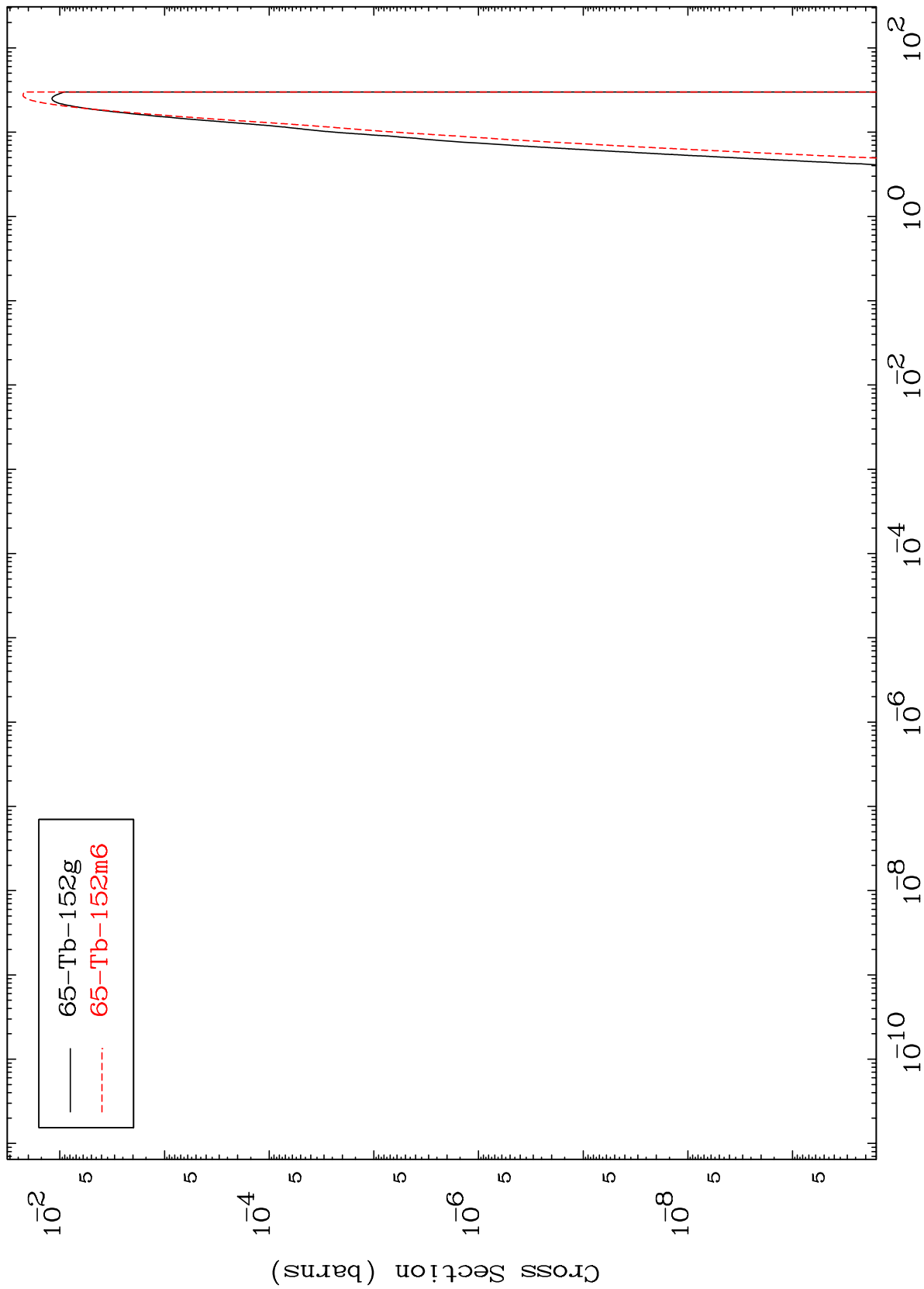


MAT 6698

$(n,n') \alpha$

67-Ho-156

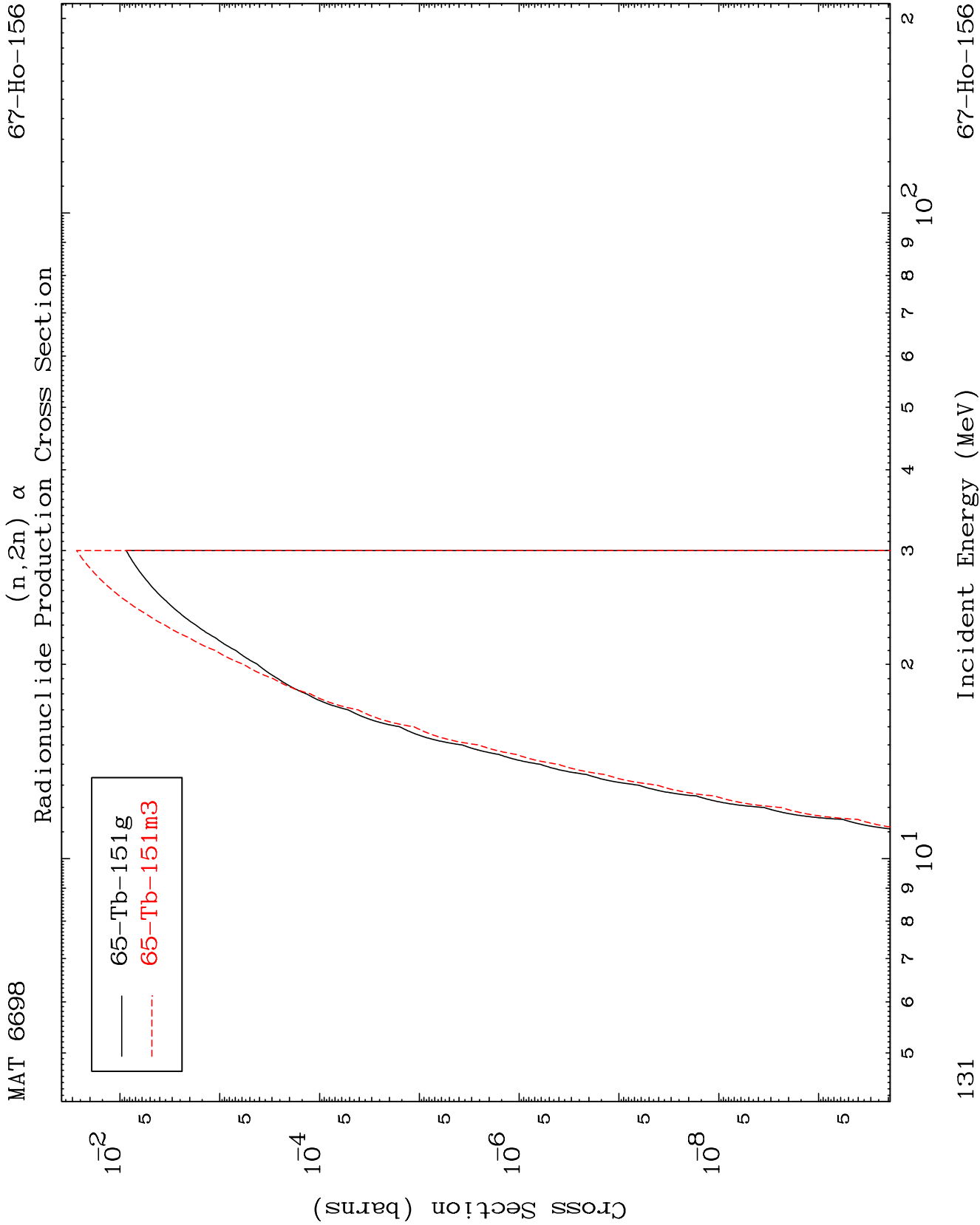
Radionuclide Production Cross Section

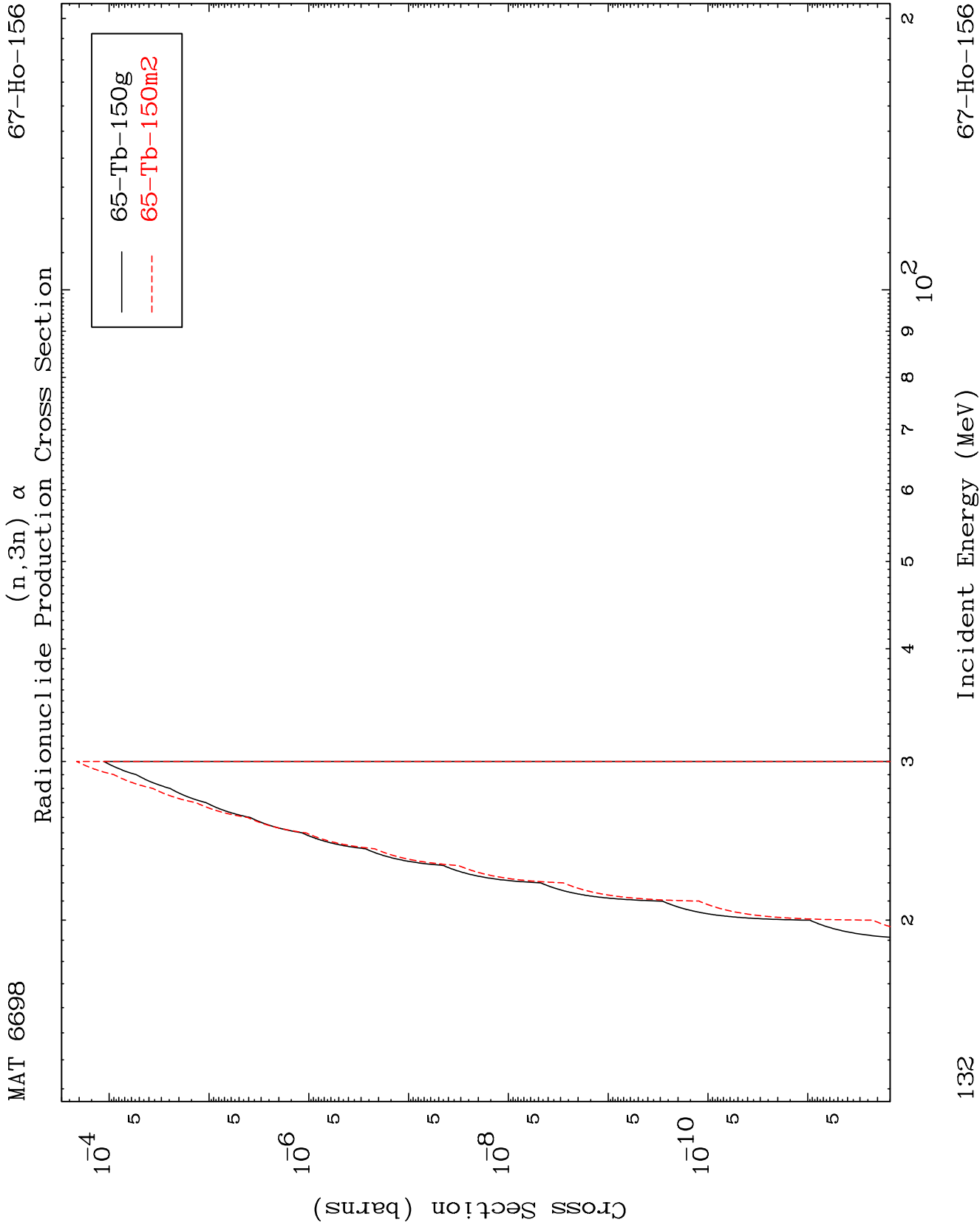


130

Incident Energy (MeV)

67-Ho-156

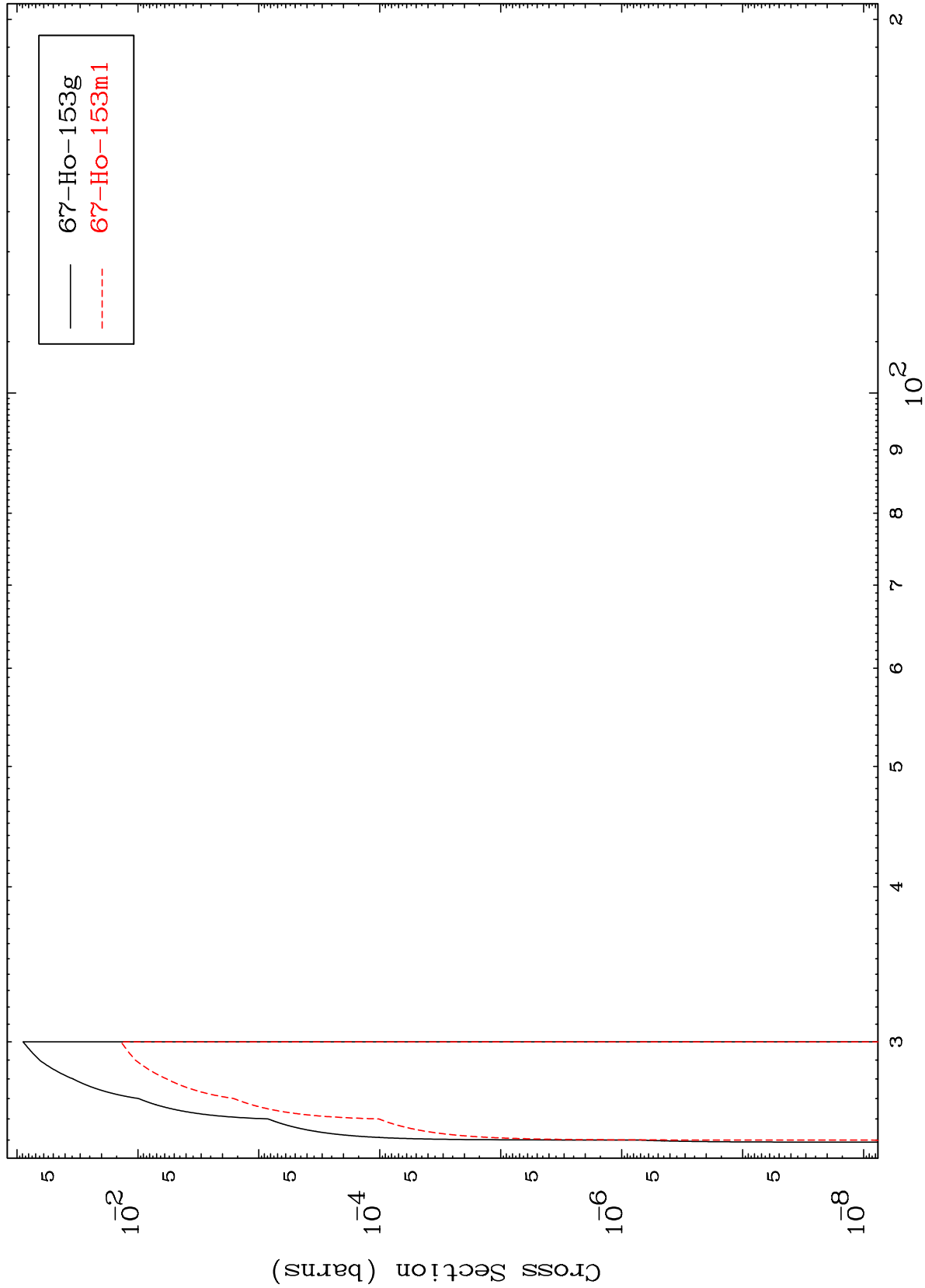




MAT 6698

67-Ho-156

$(n,4n)$
Radionuclide Production Cross Section



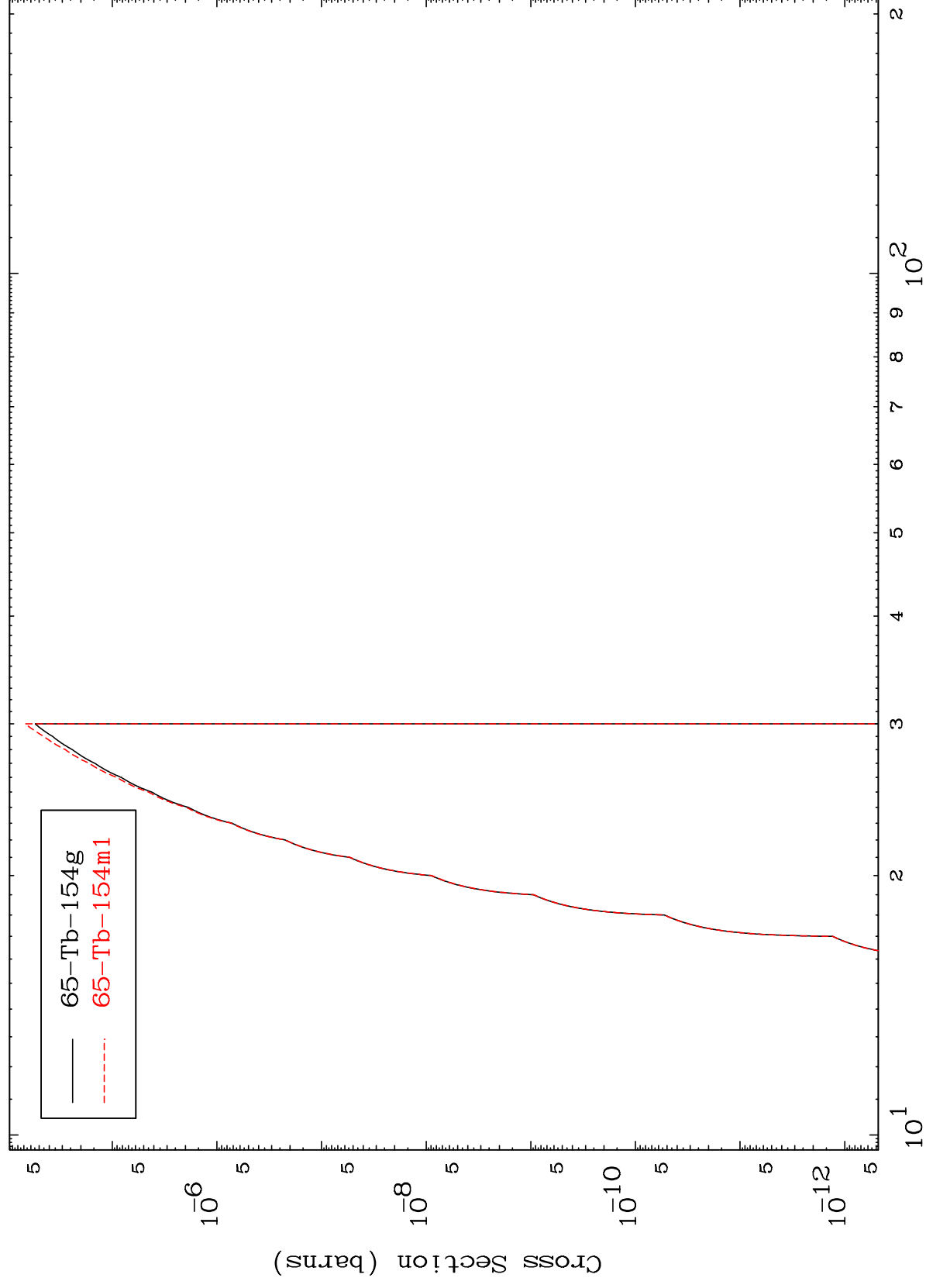
133

67-Ho-156

MAT 6698

67-Ho-156

(n,2n) p
Radionuclide Production Cross Section



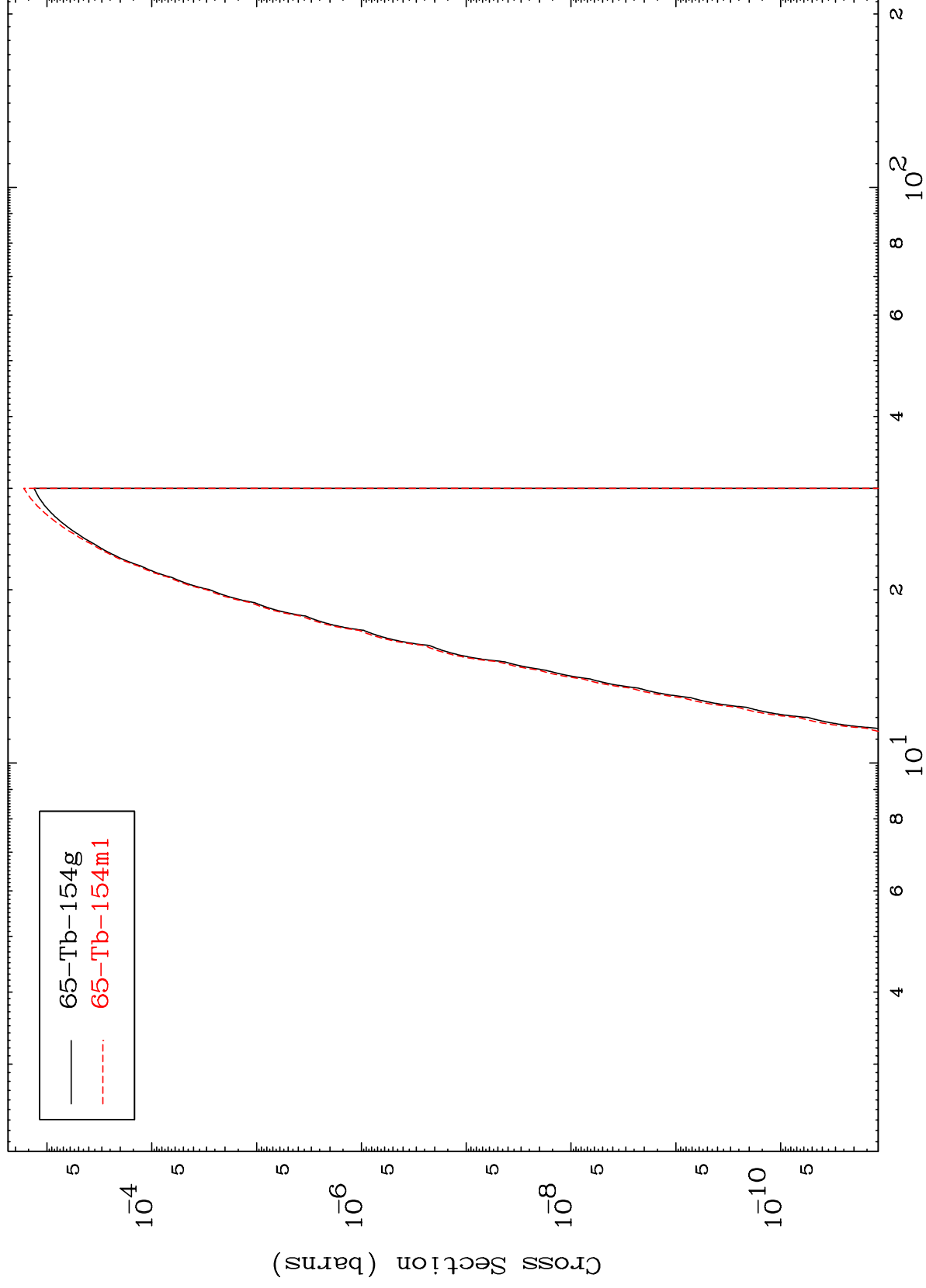
67-Ho-156

Incident Energy (MeV)

MAT 6698

67-Ho-156

Radionuclide Production Cross Section
(n,He-3)



135

Incident Energy (MeV)

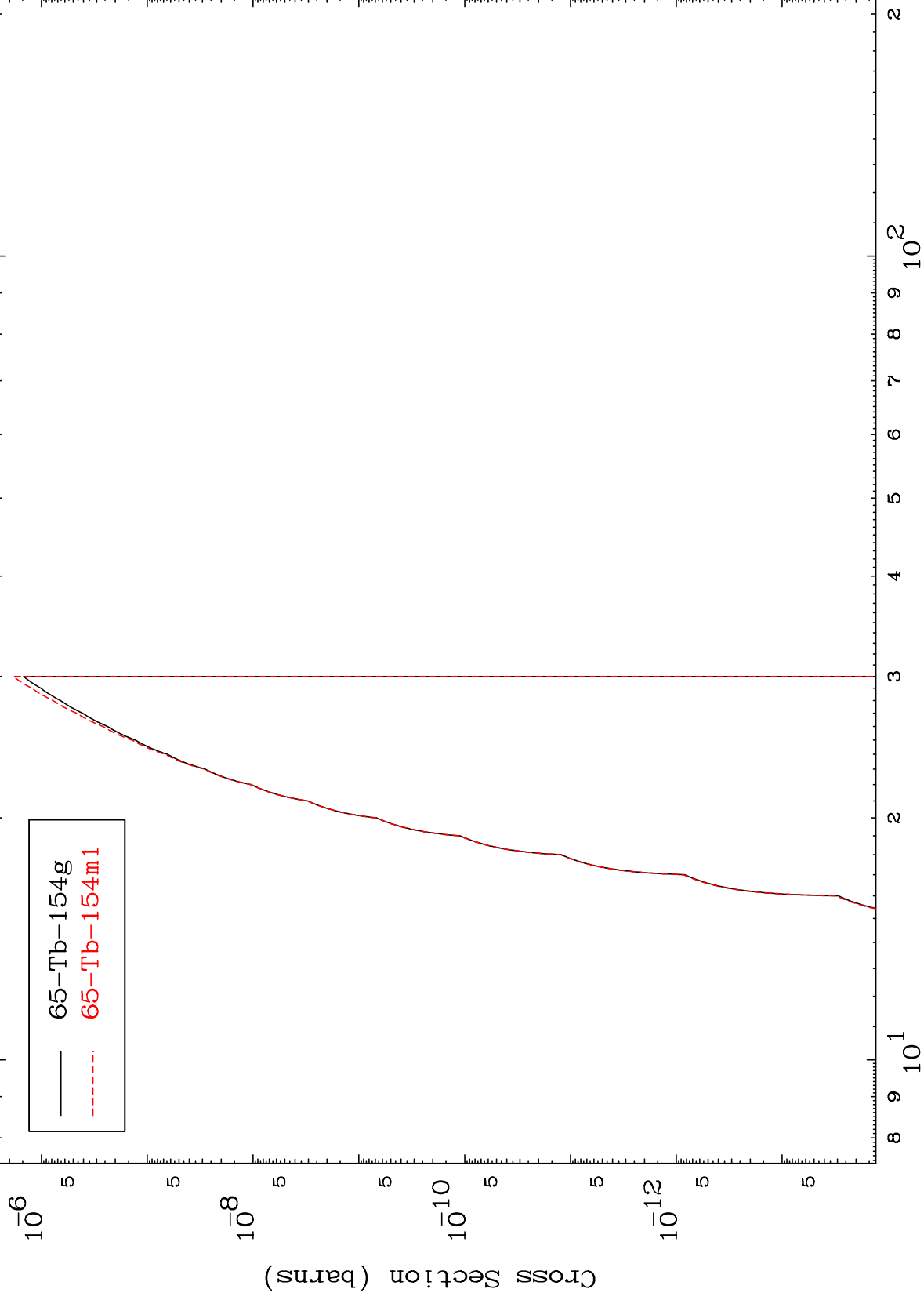
67-Ho-156

MAT 6698

(n,p) d

67-Ho-156

Radionuclide Production Cross Section



136

Incident Energy (MeV)

67-Ho-156