

Program EVALPLOT
(Version 2017-1)

by

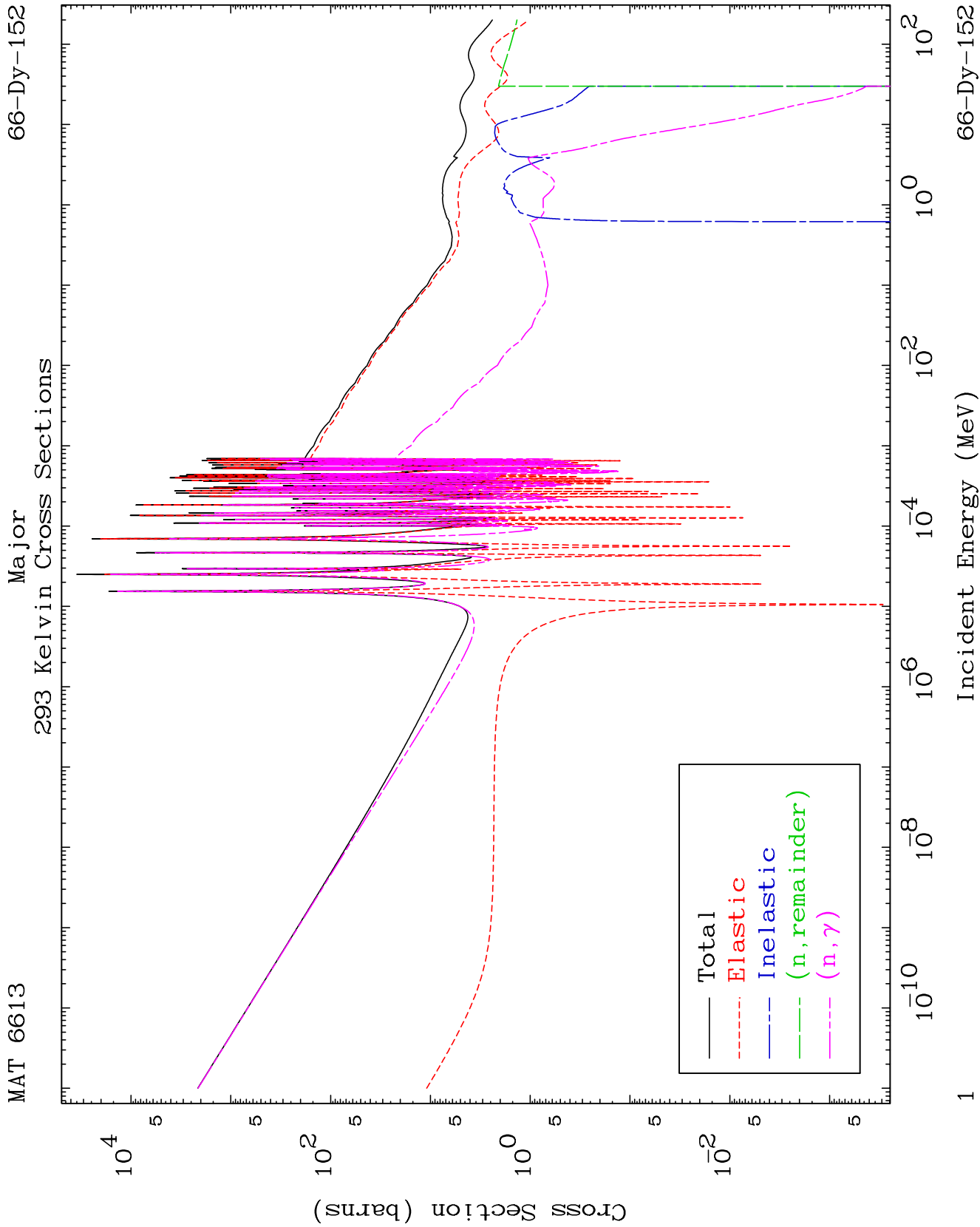
Dermott E. Cullen
(Present Contact Information)

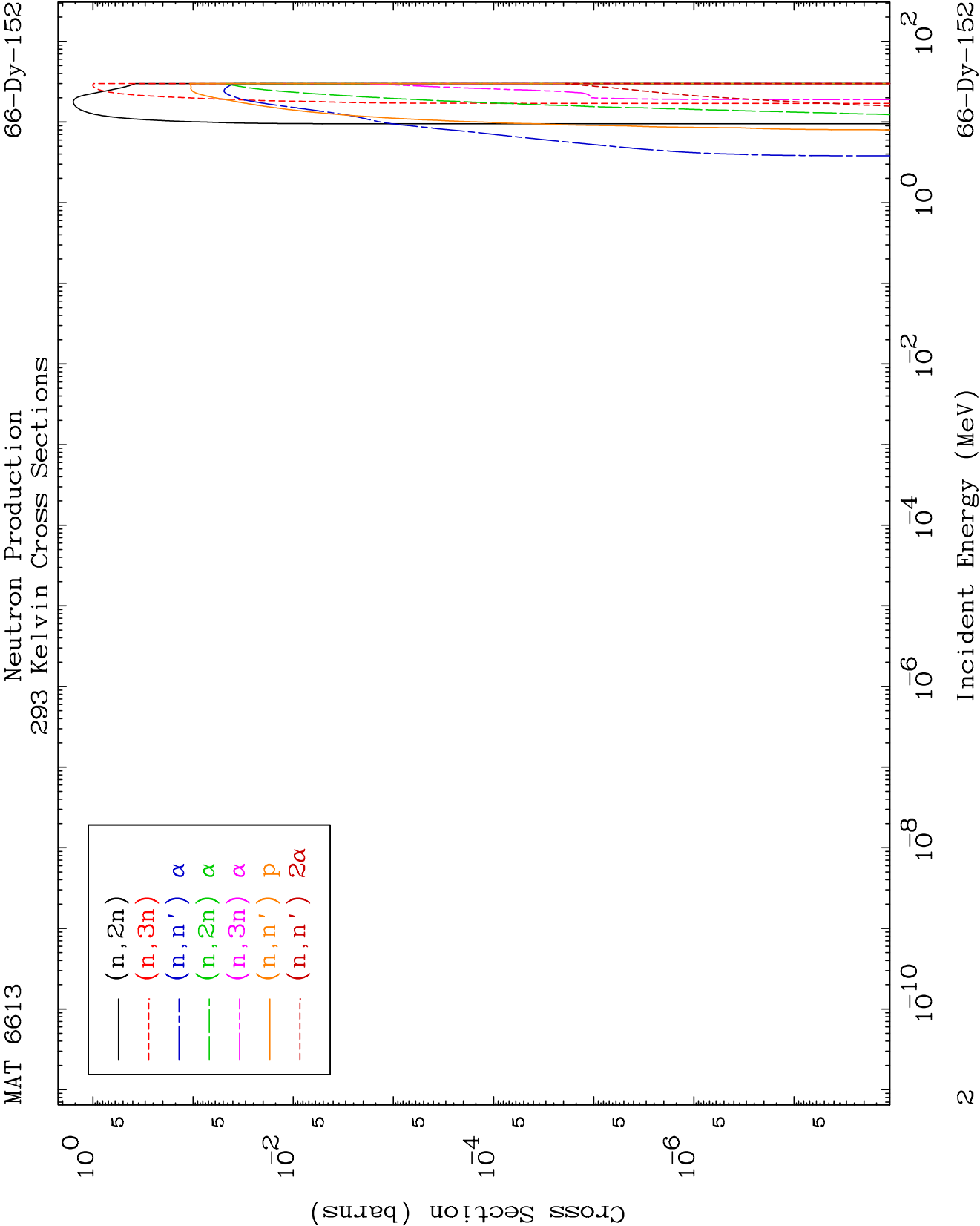
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

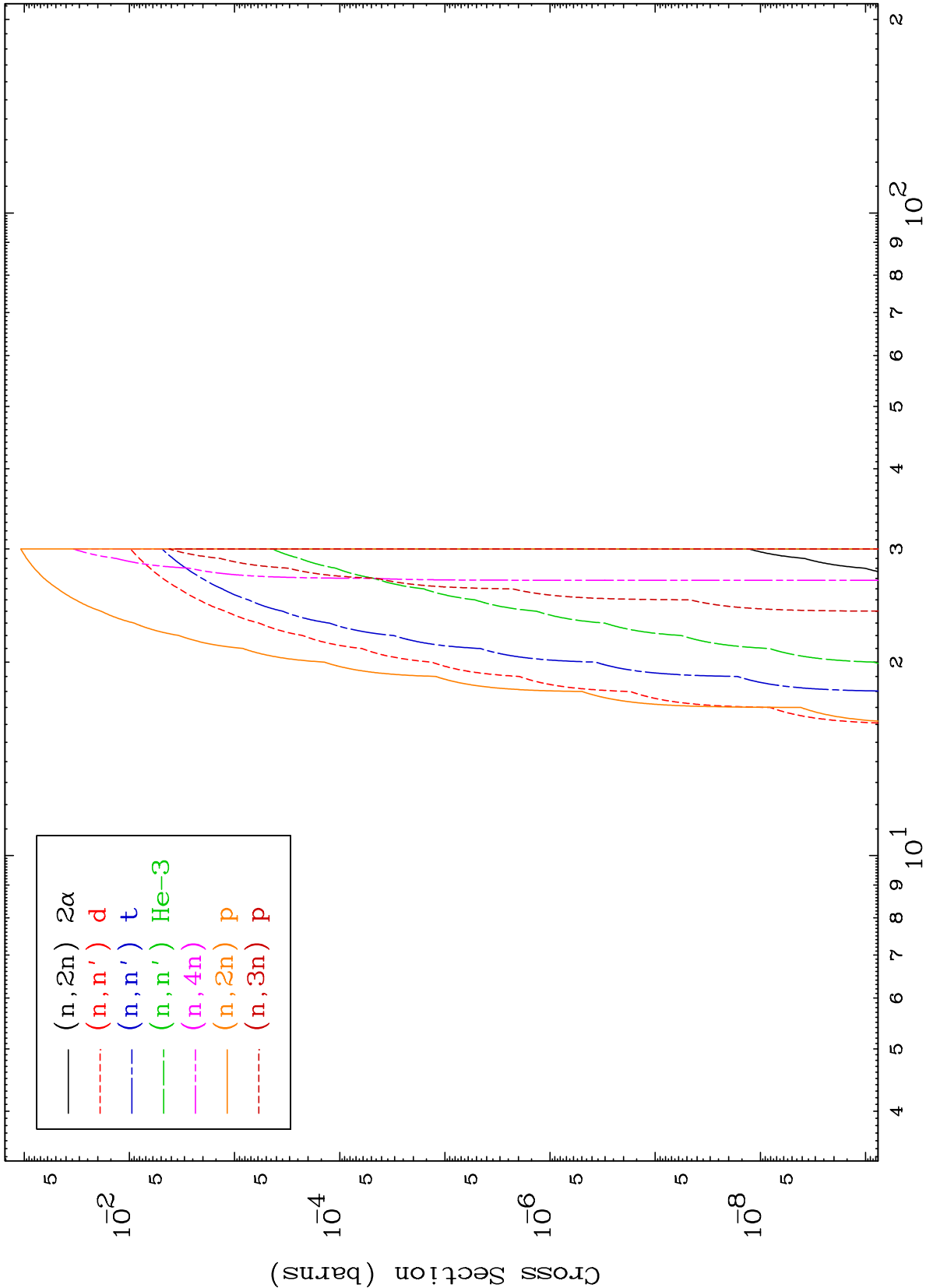
Tele: 925-443-1911

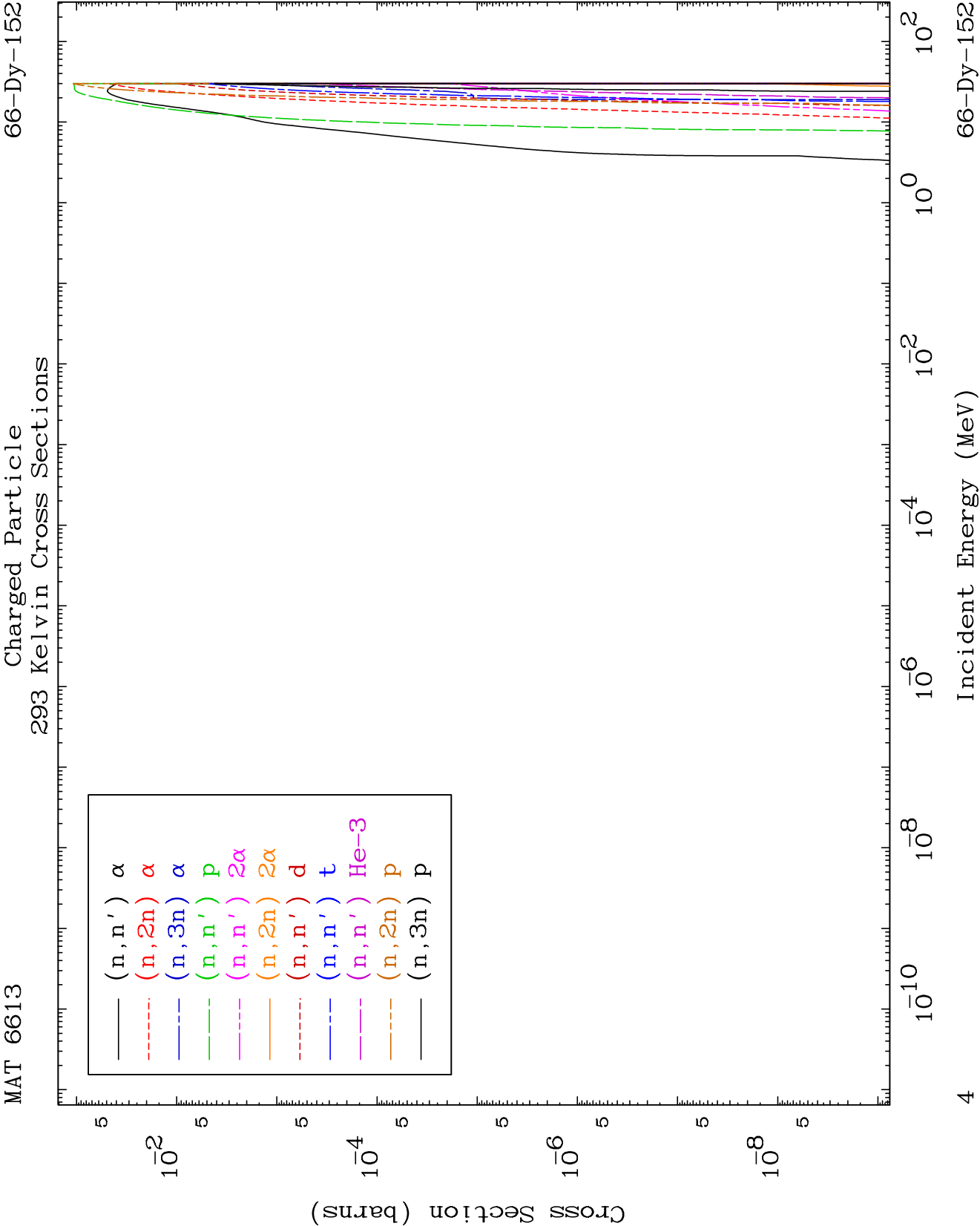
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

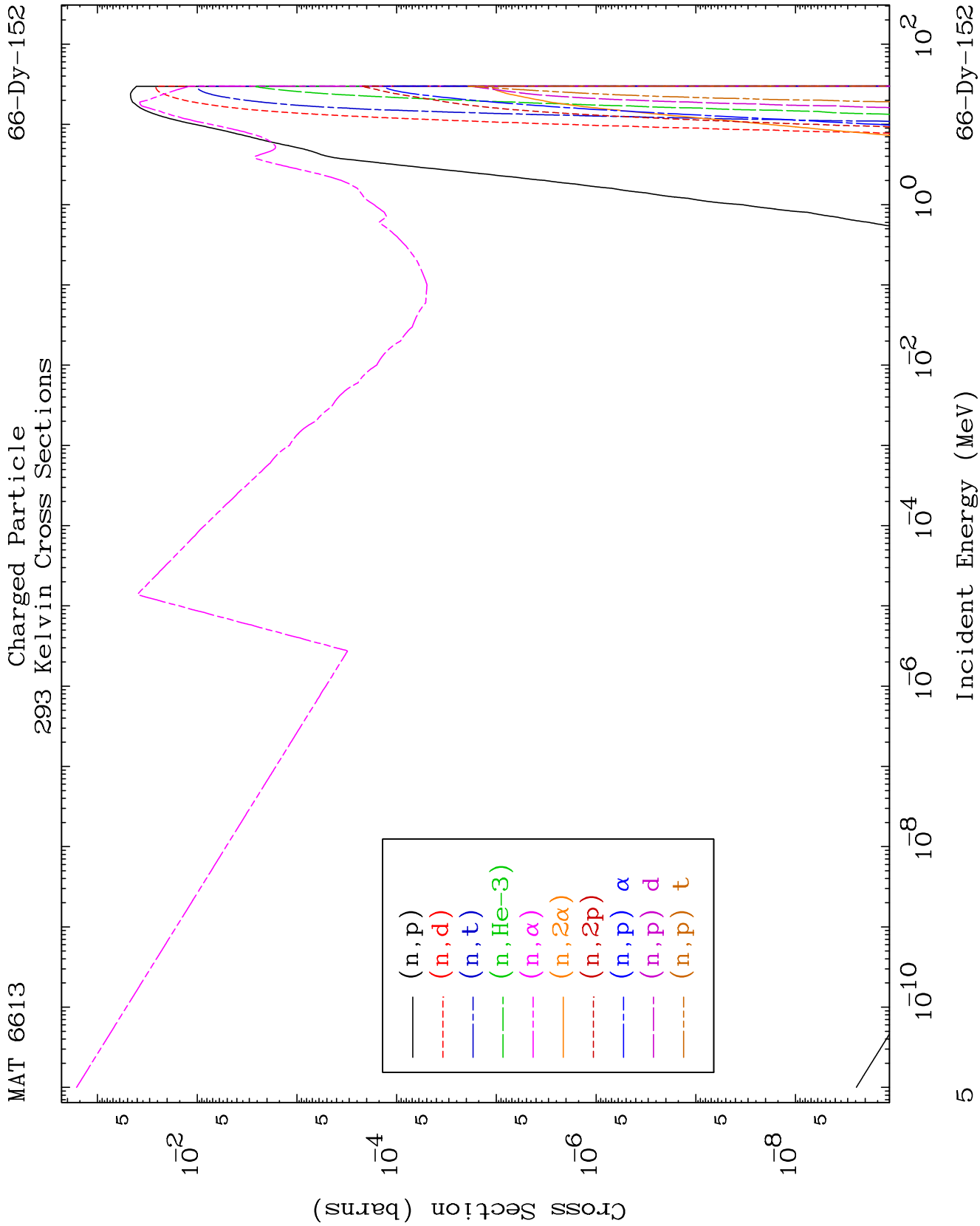
Press Mouse Button to Start

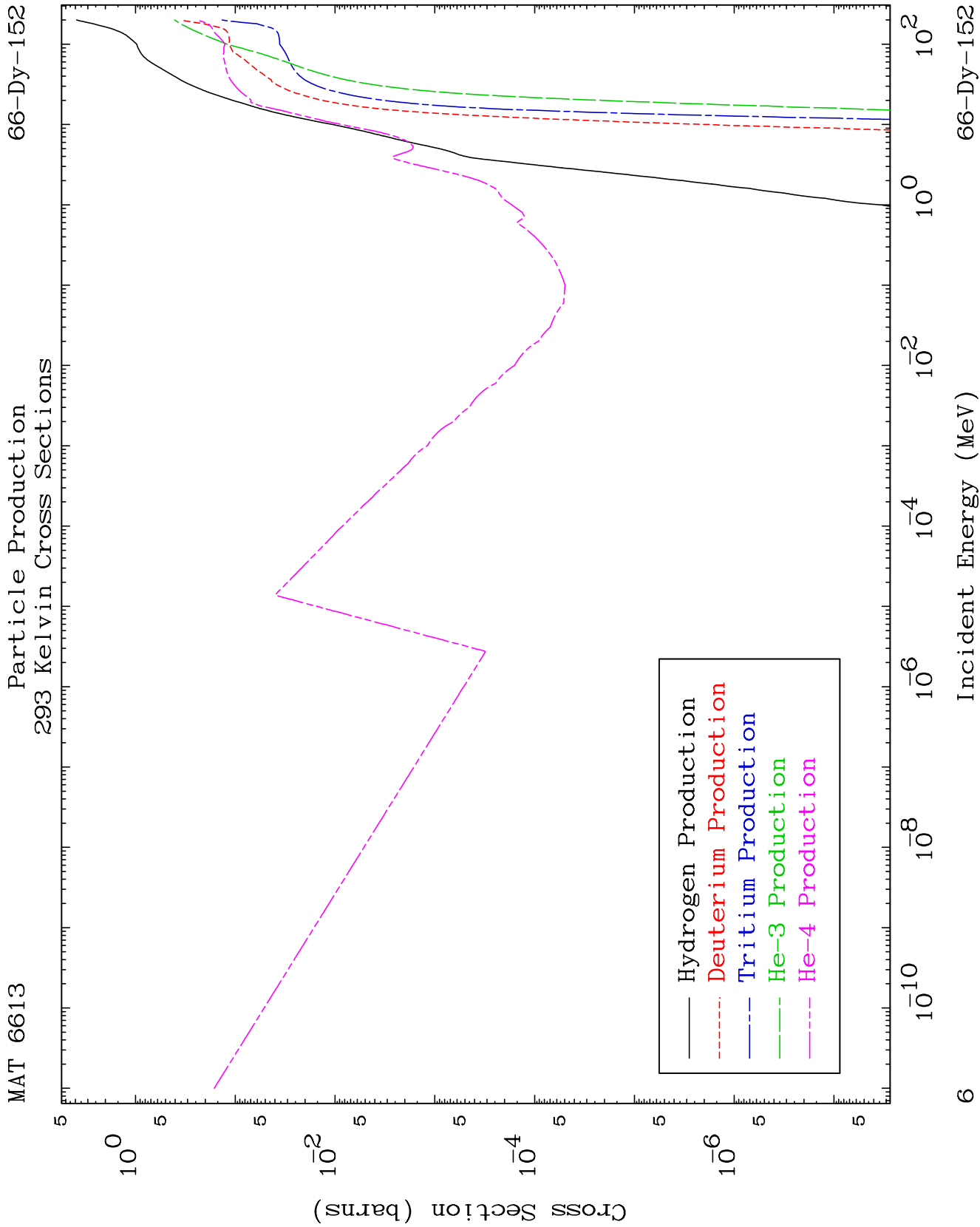


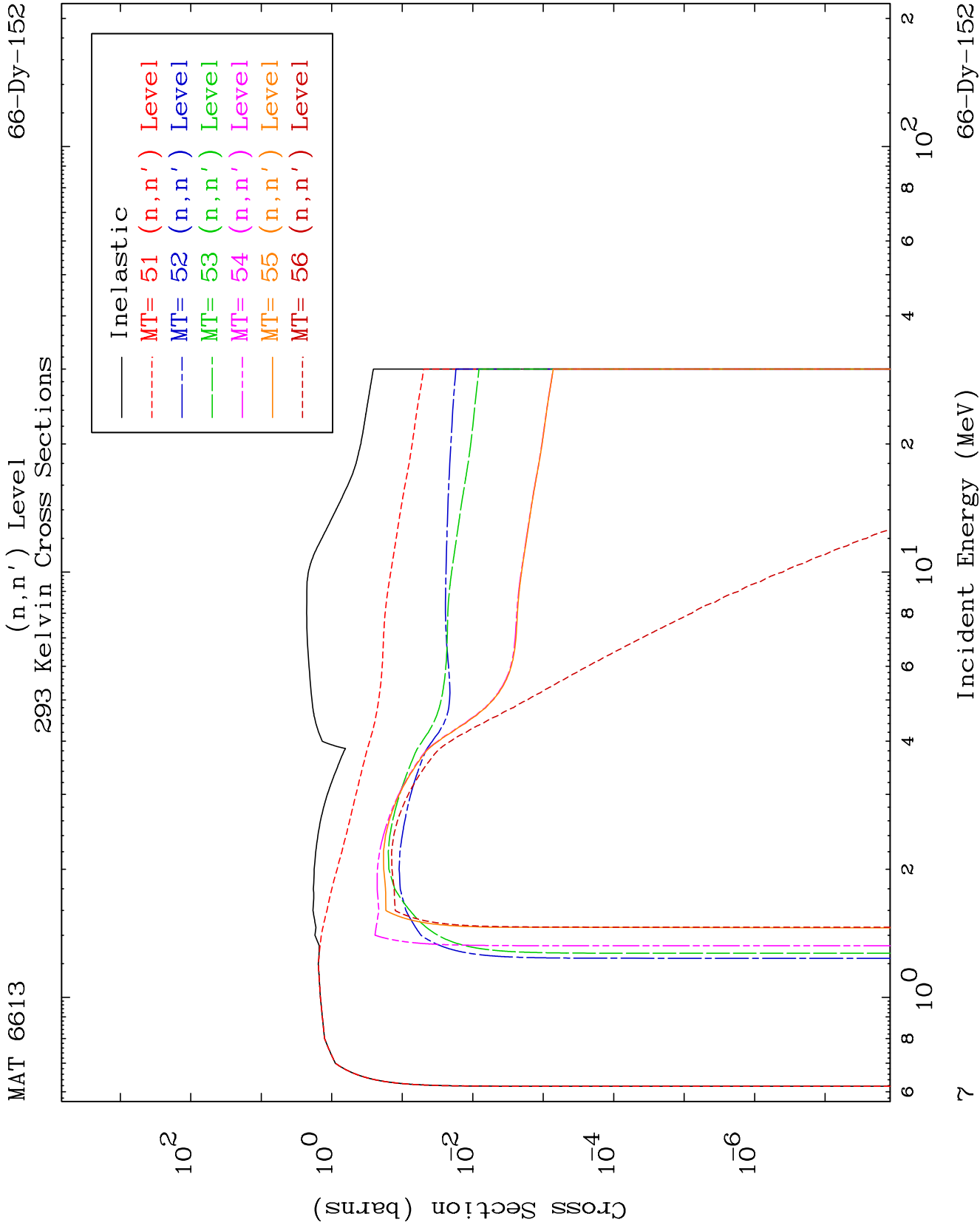










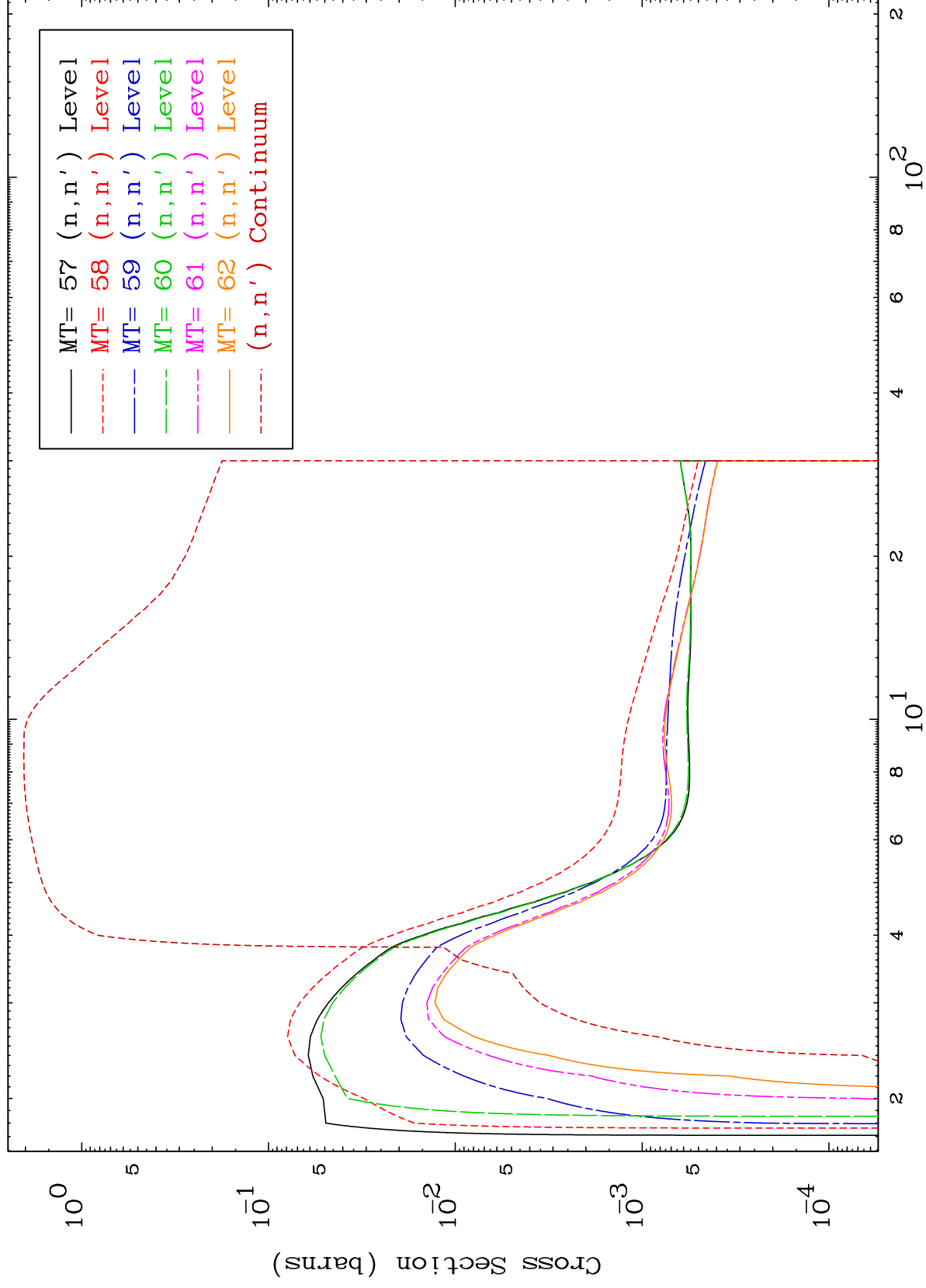


MAT 6613

(n,n') Level

293 Kelvin Cross Sections

66-Dy-152



8

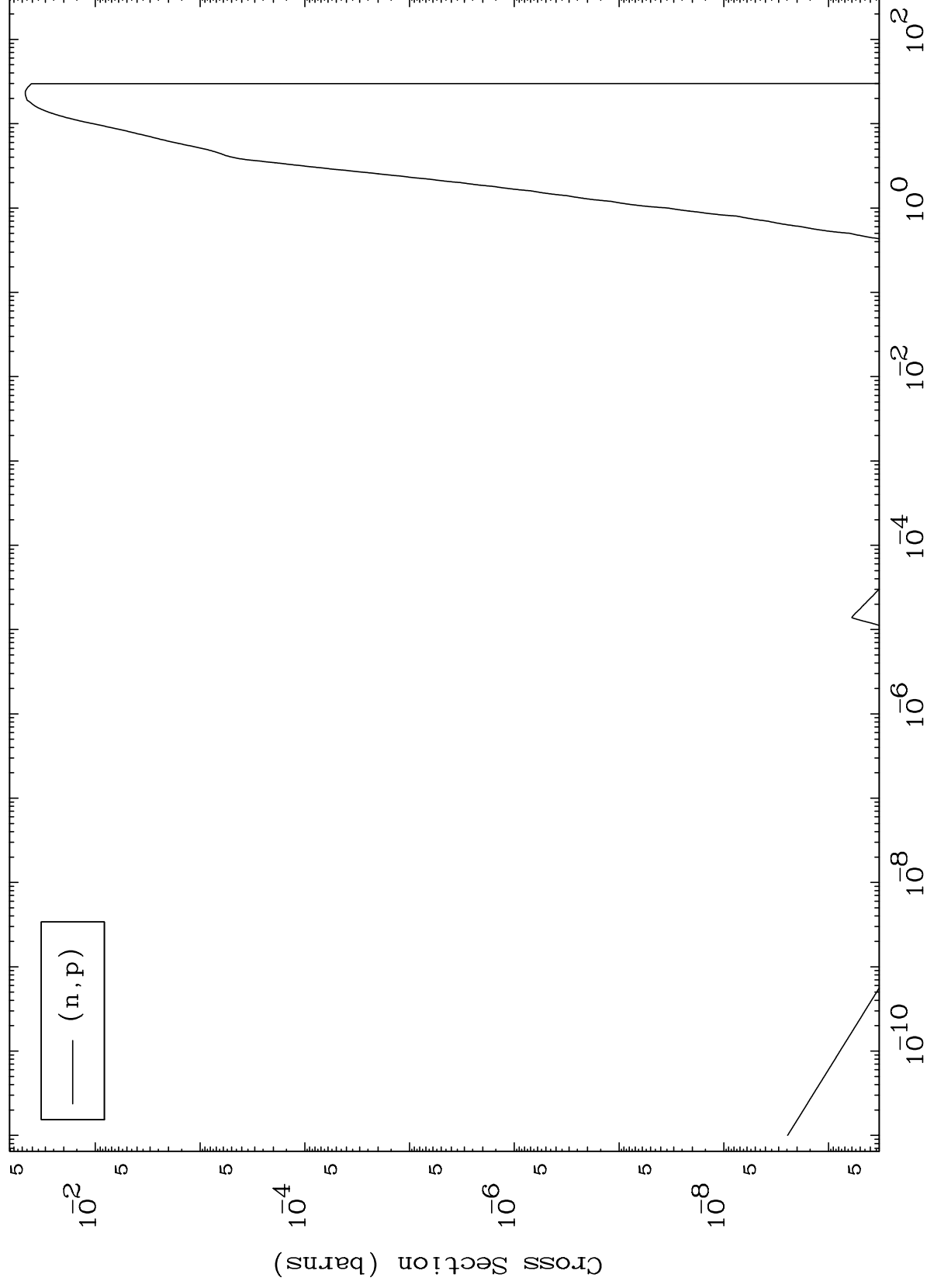
Incident Energy (MeV)

66-Dy-152

MAT 6613

(n,p) Levels
293 Kelvin Cross Sections

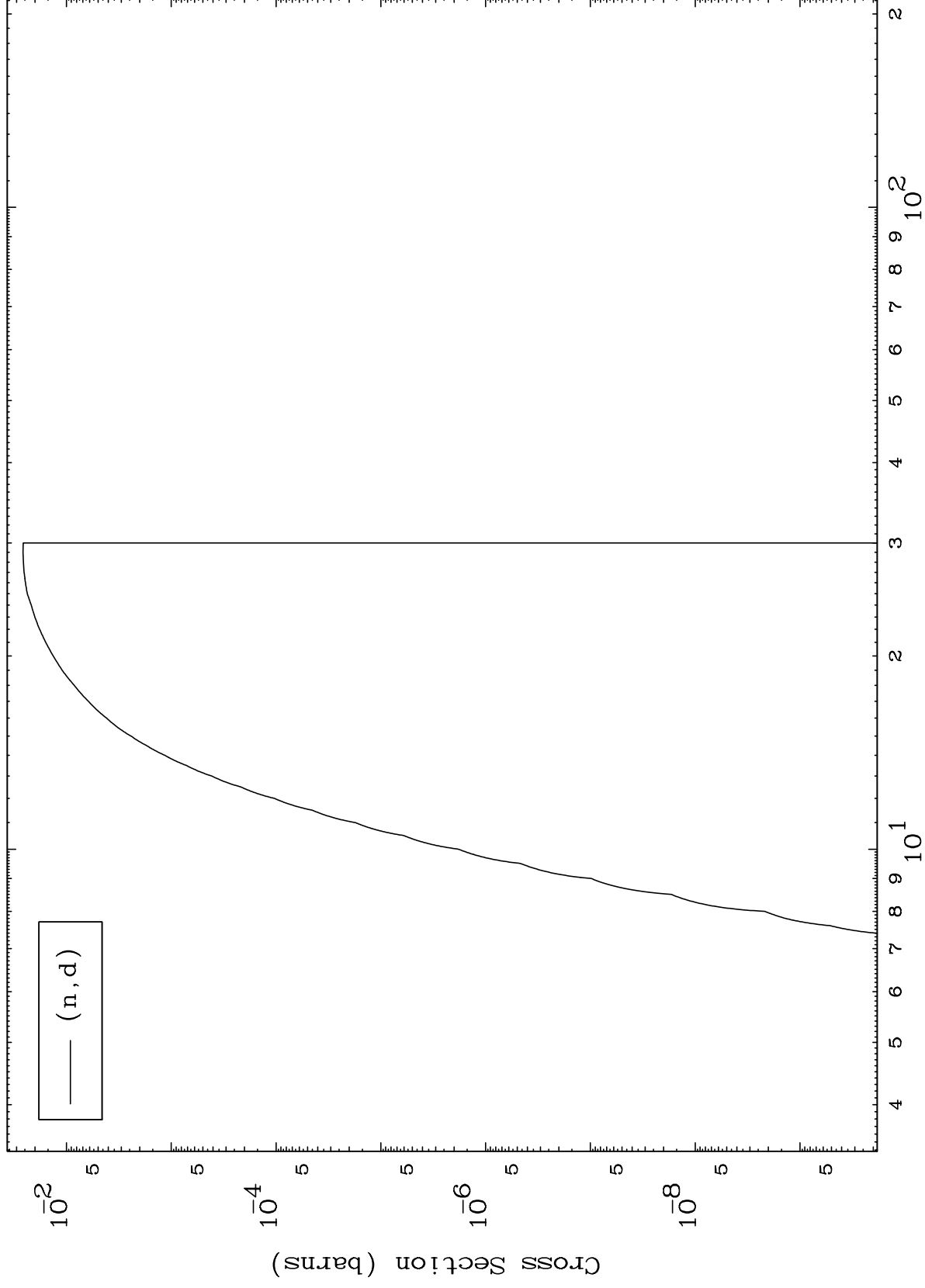
66-Dy-152



MAT 6613

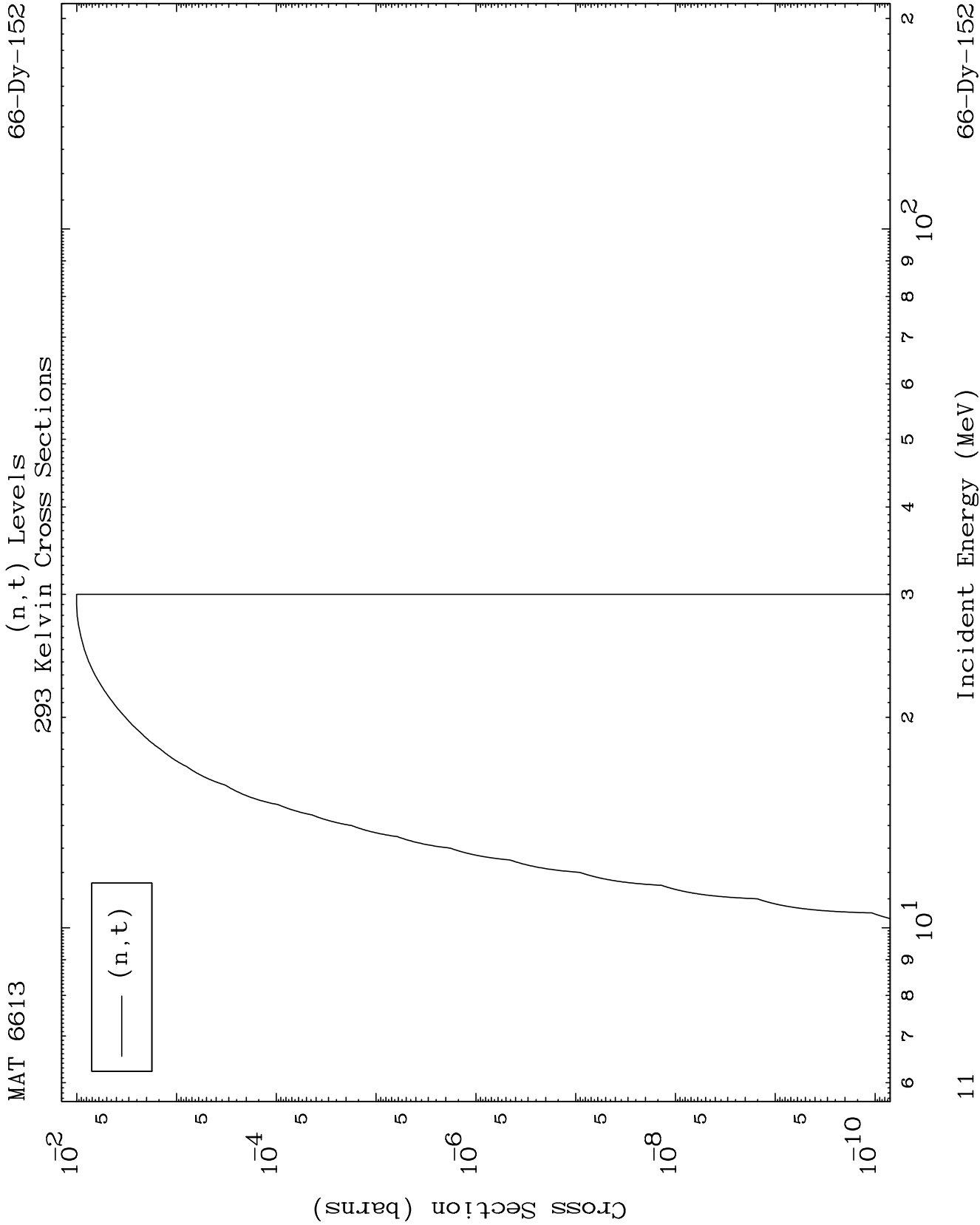
(n,d) Levels
293 Kelvin Cross Sections

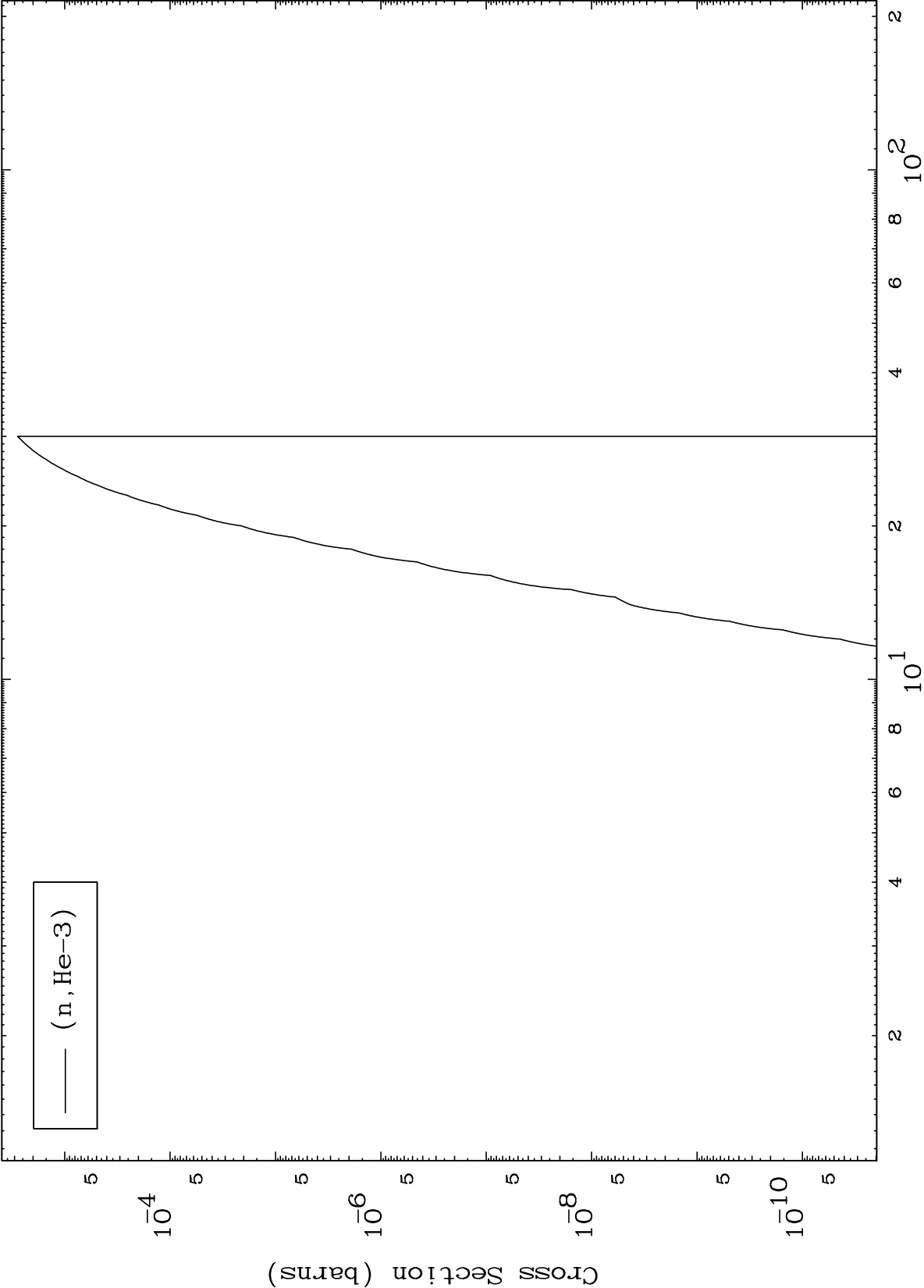
66-Dy-152



Incident Energy (MeV)

66-Dy-152

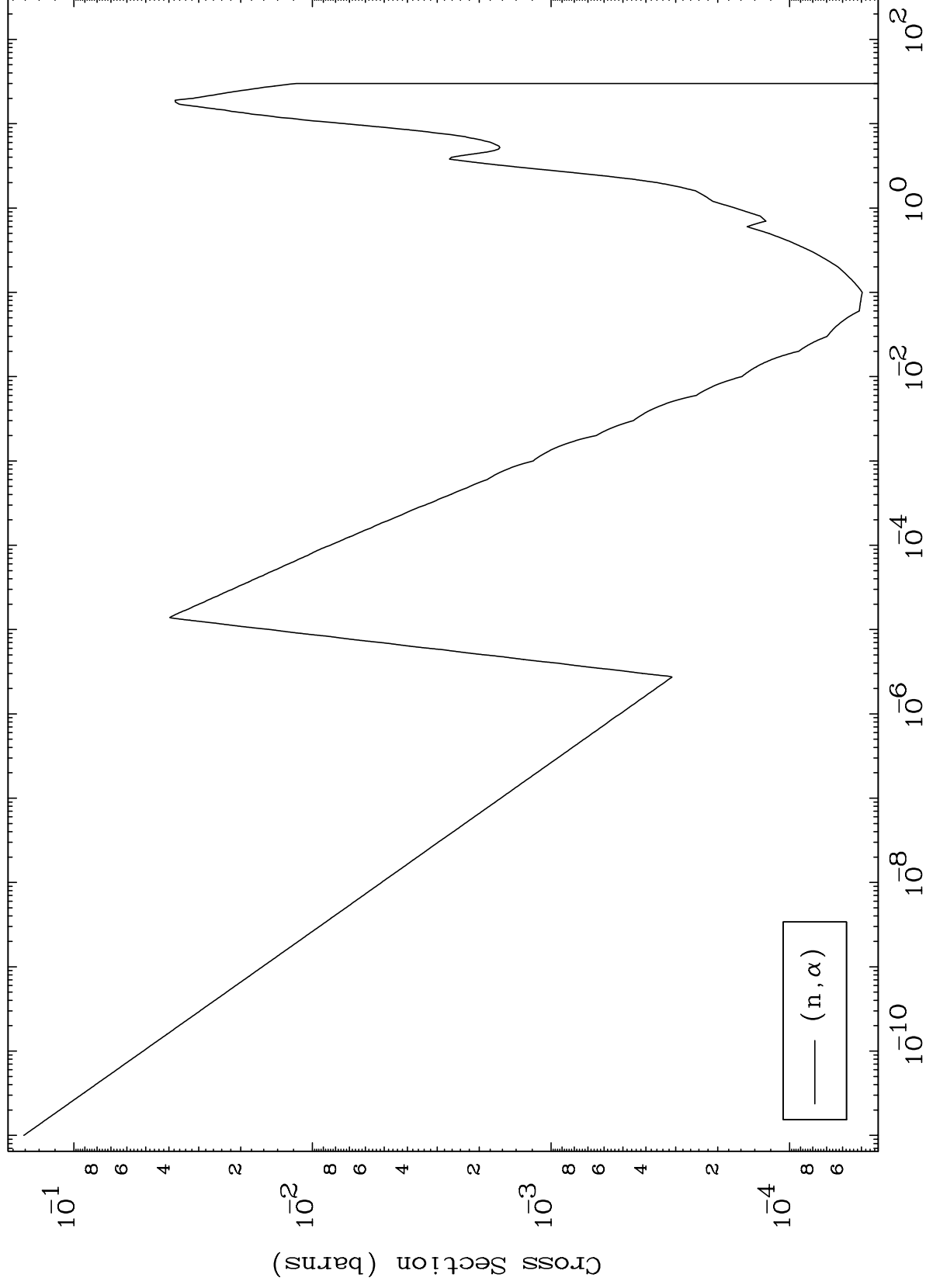




MAT 6613

(n, α) Levels
293 Kelvin Cross Sections

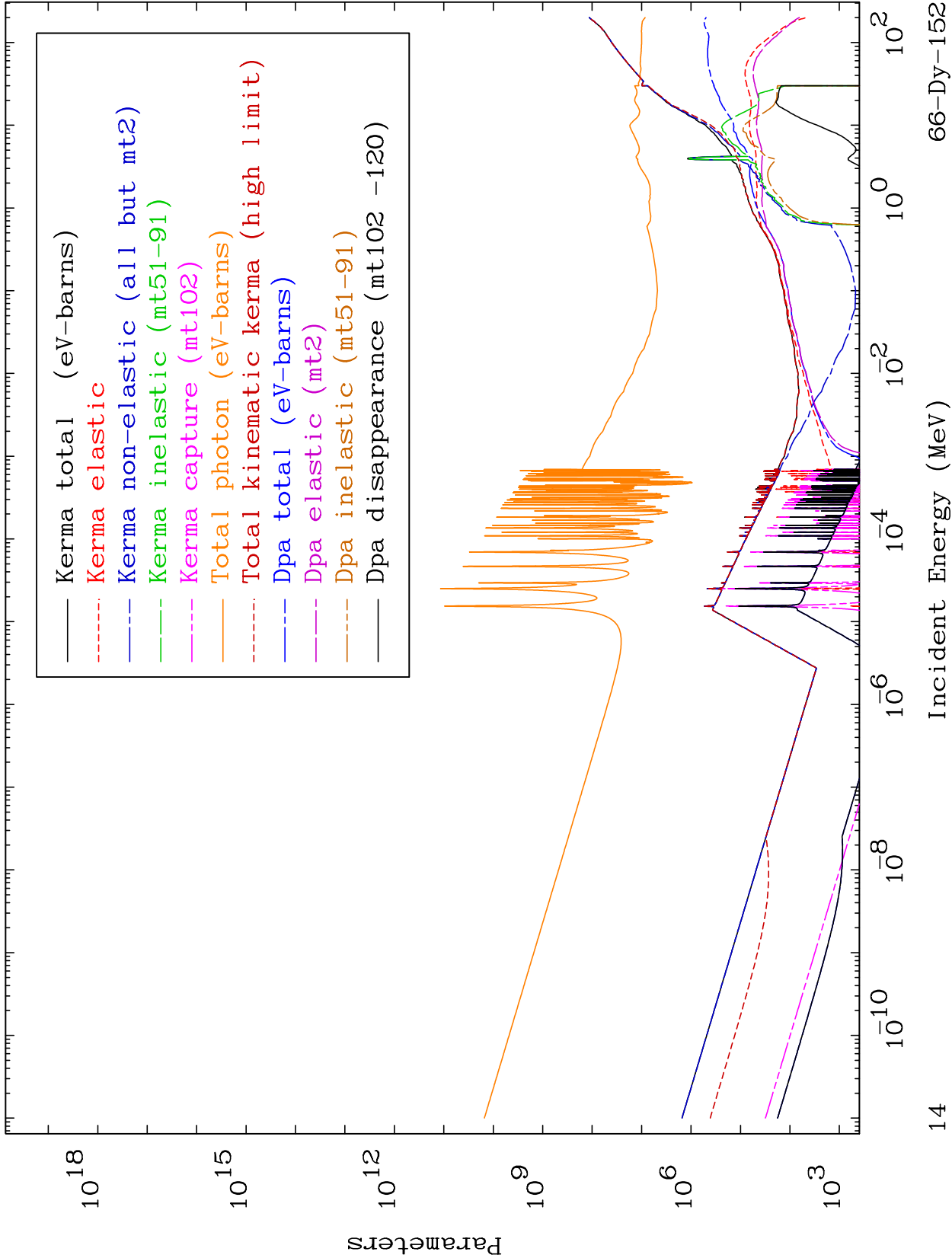
66-Dy-152

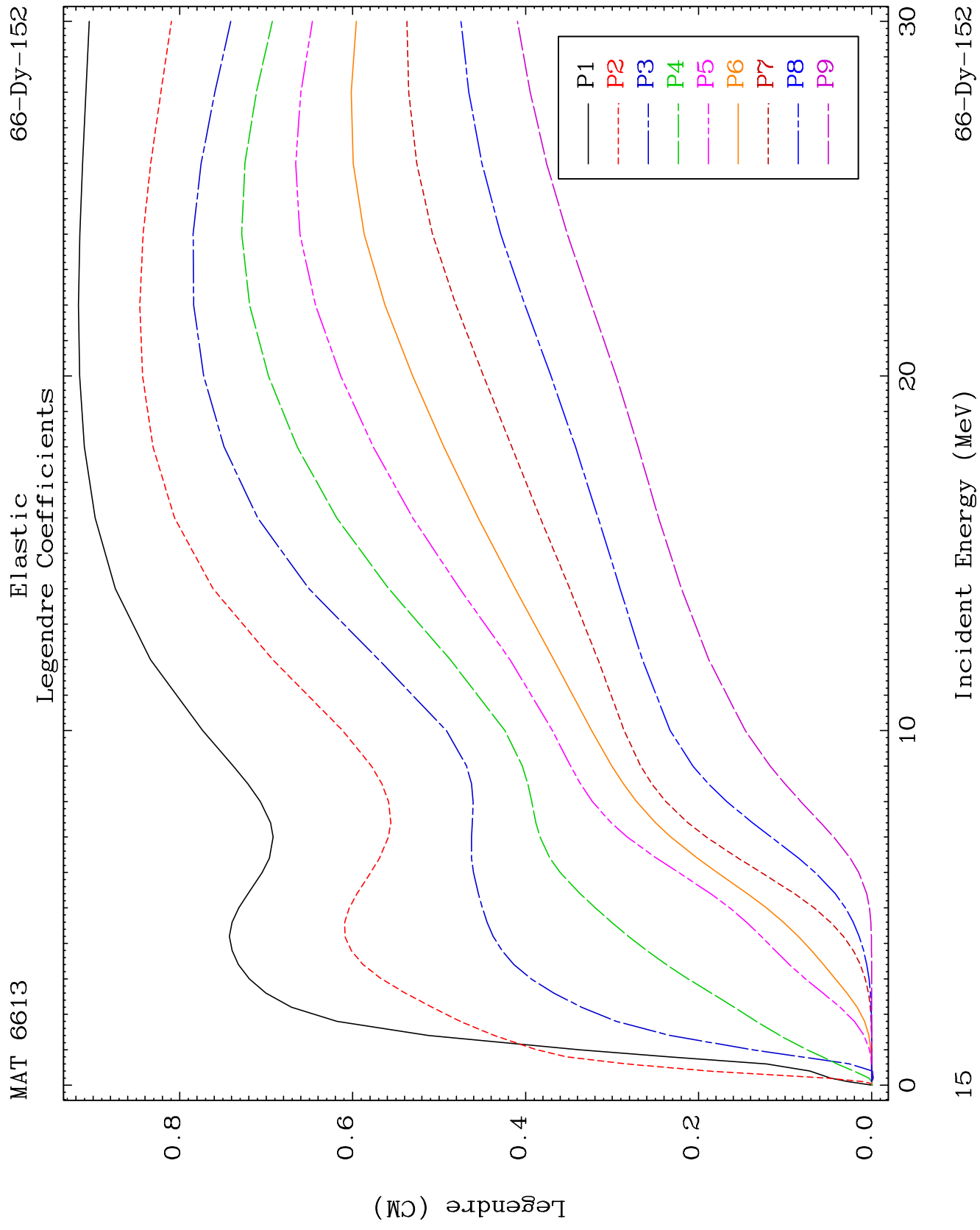


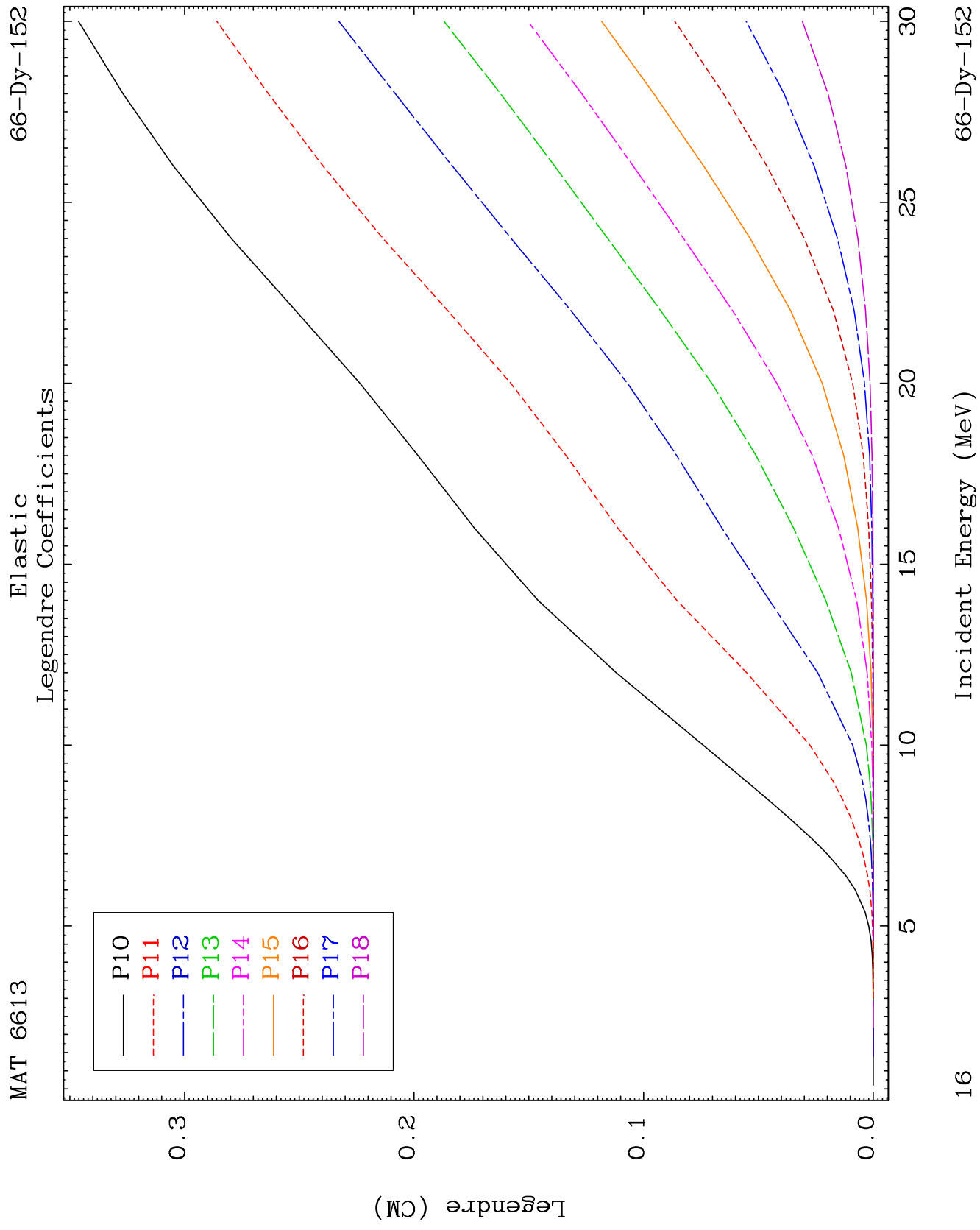
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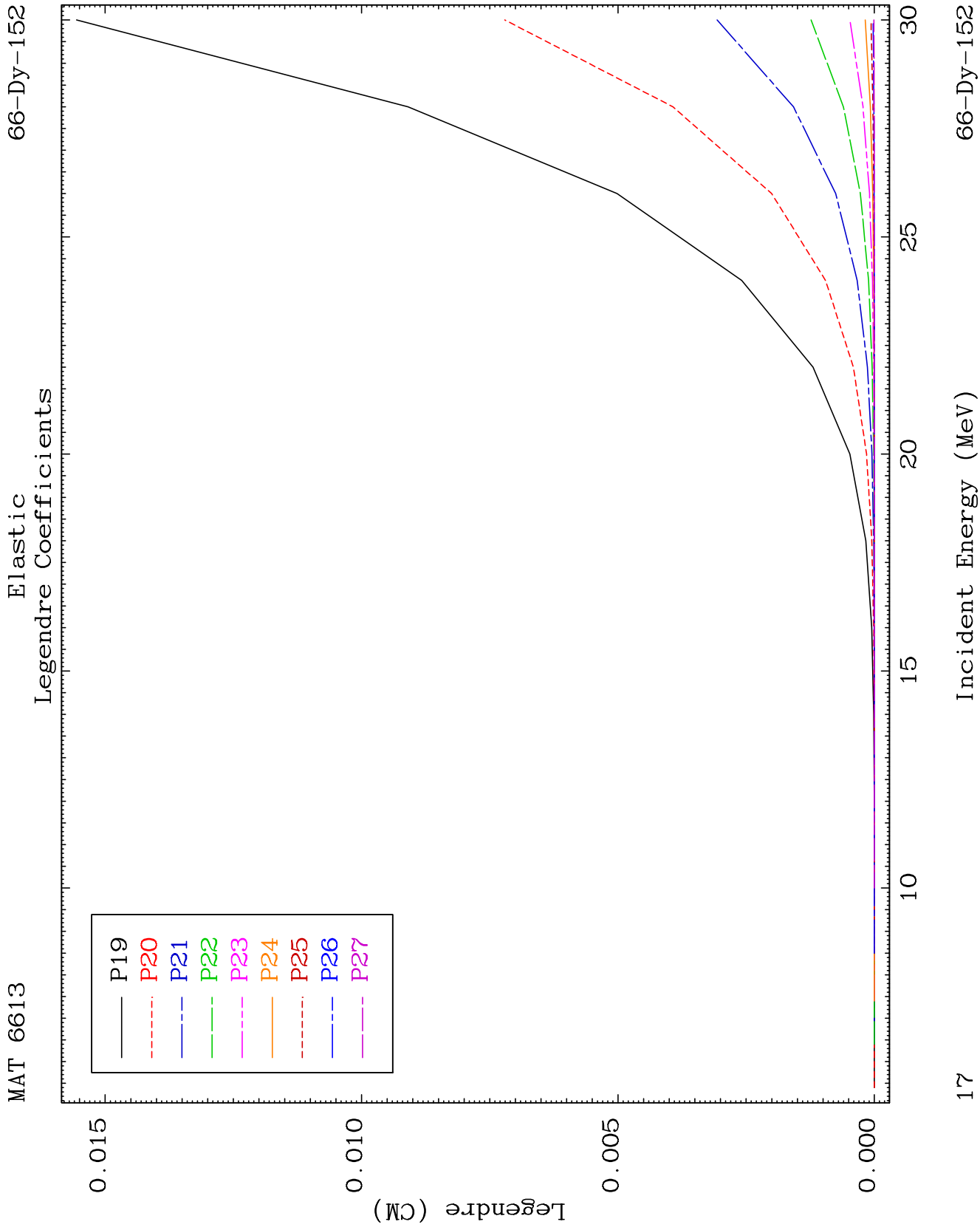
Incident Energy (MeV)

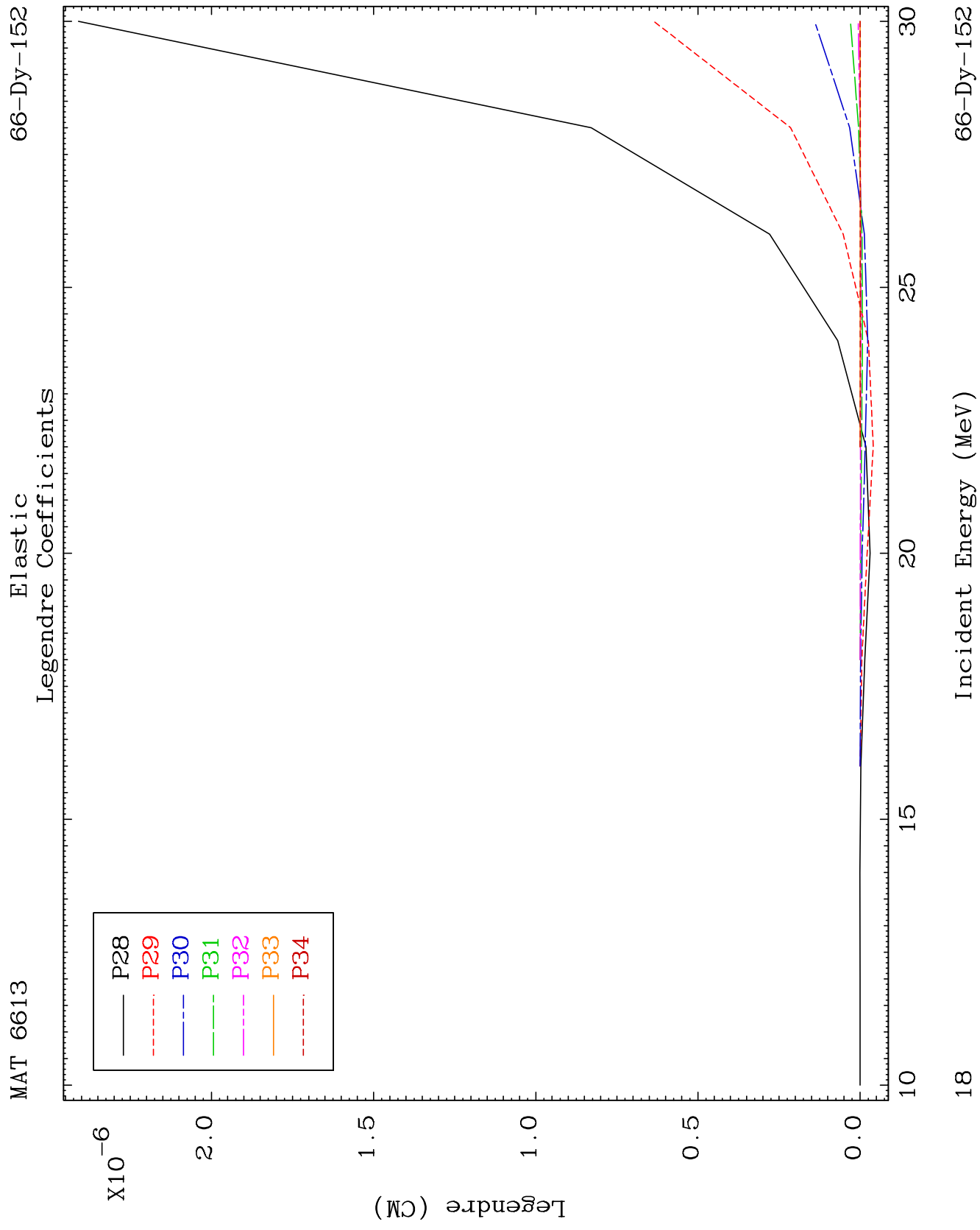
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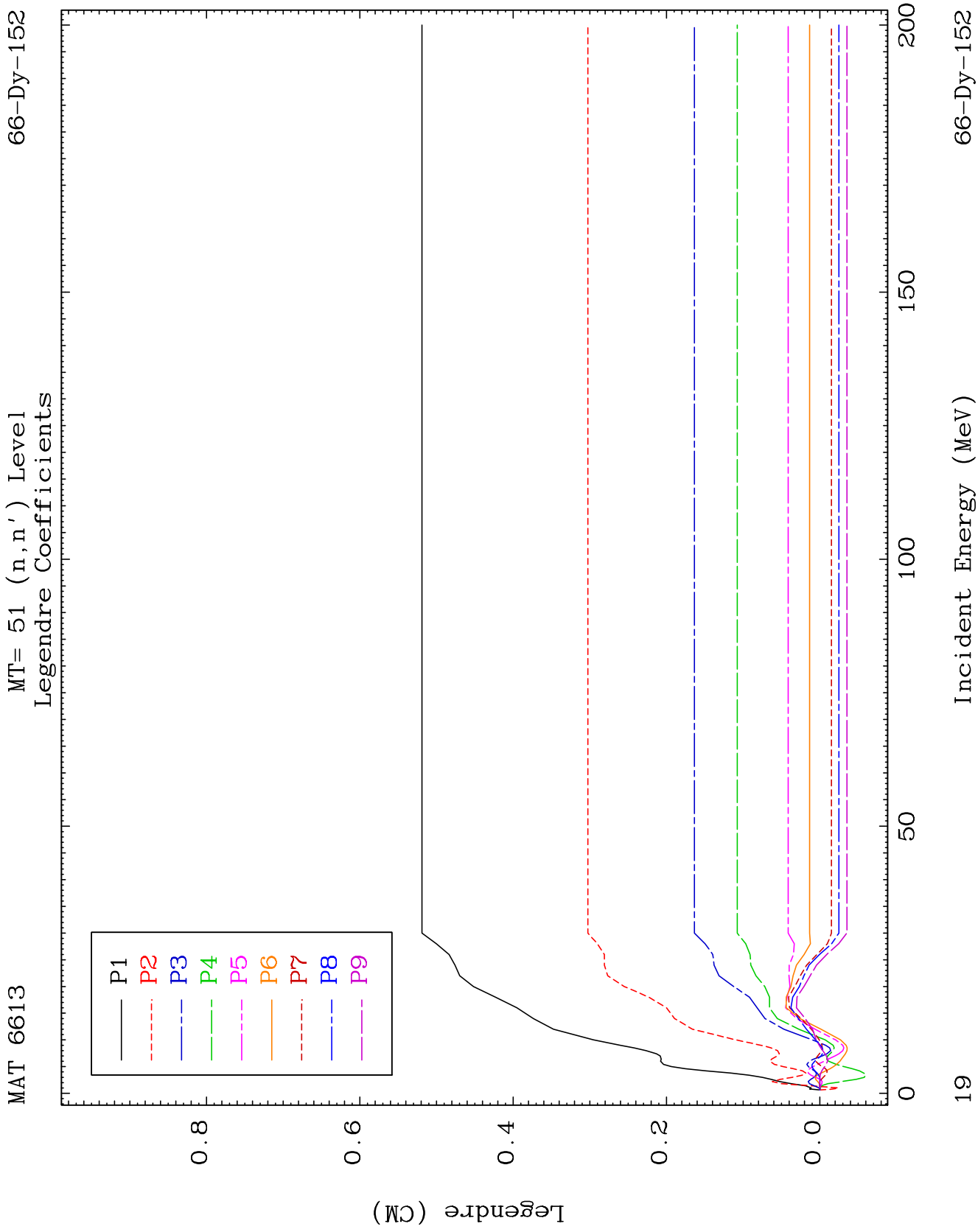


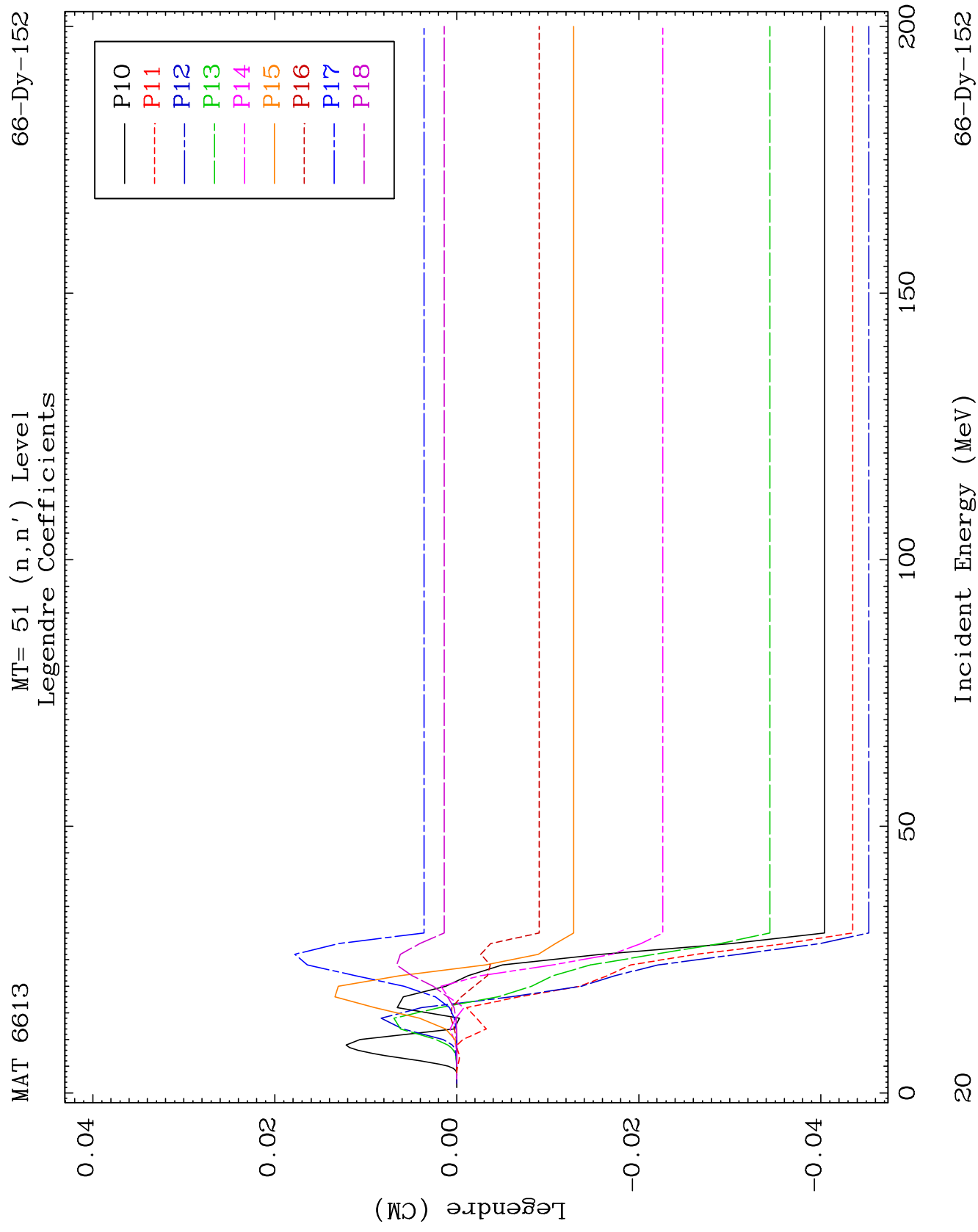








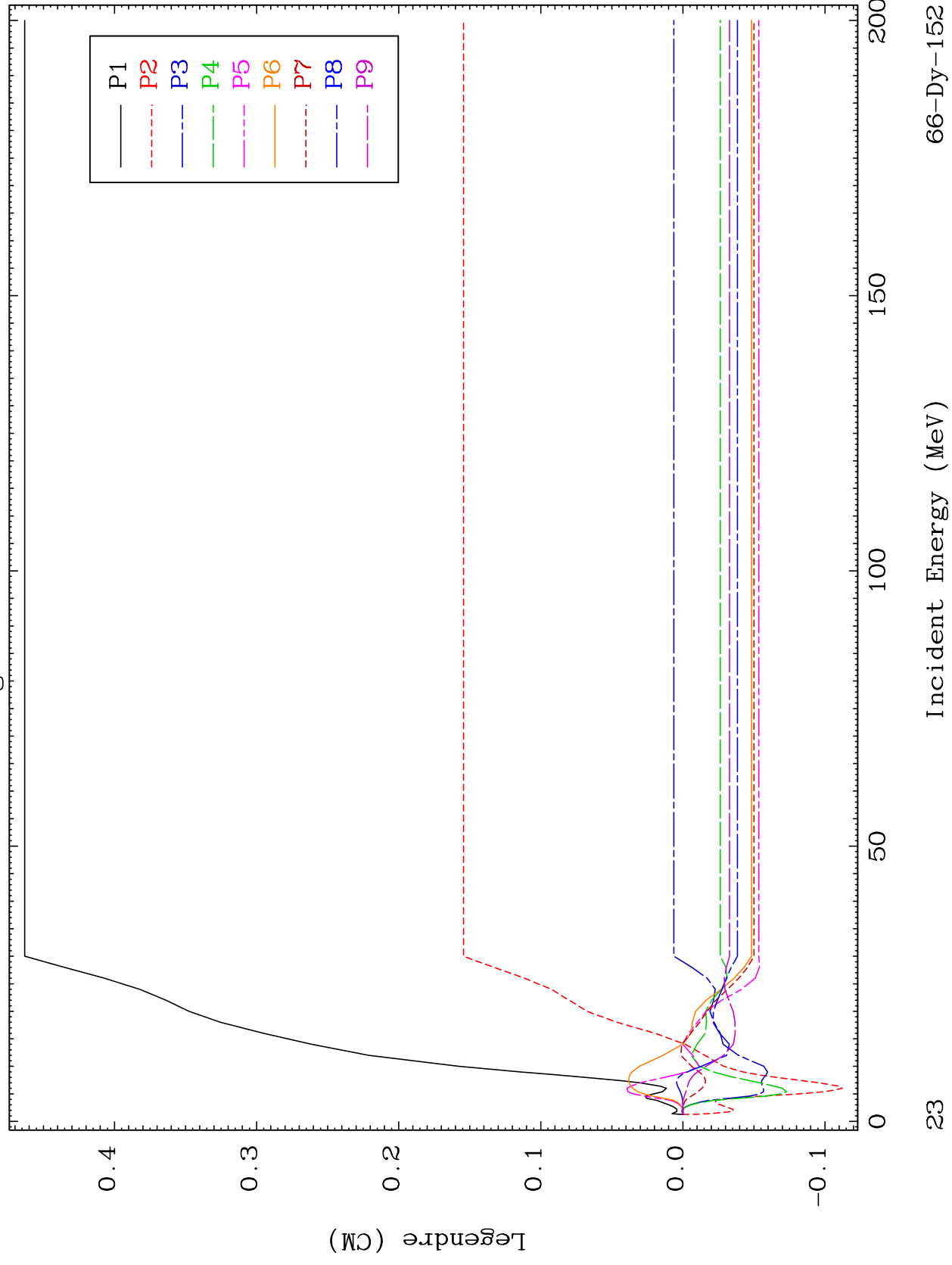


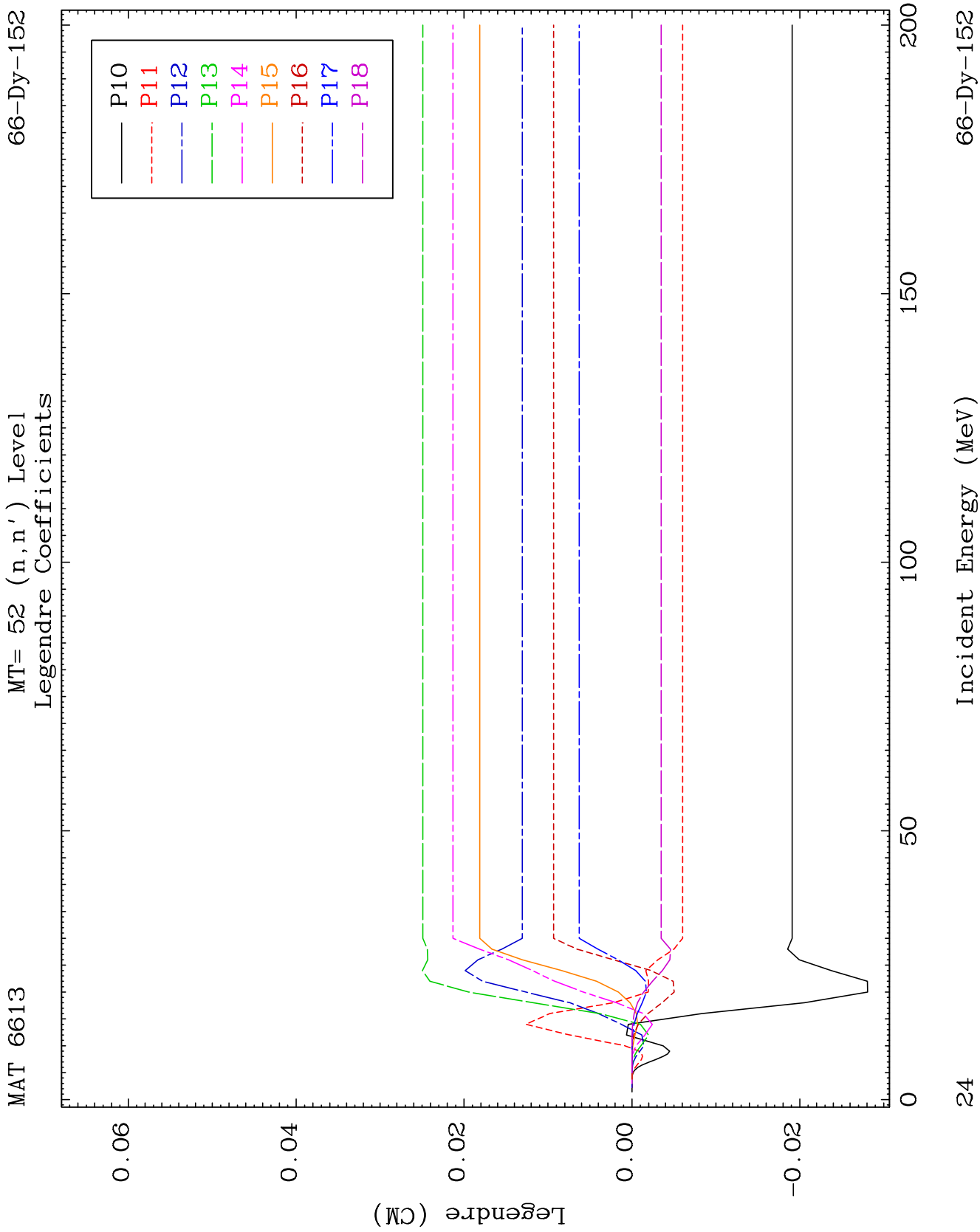


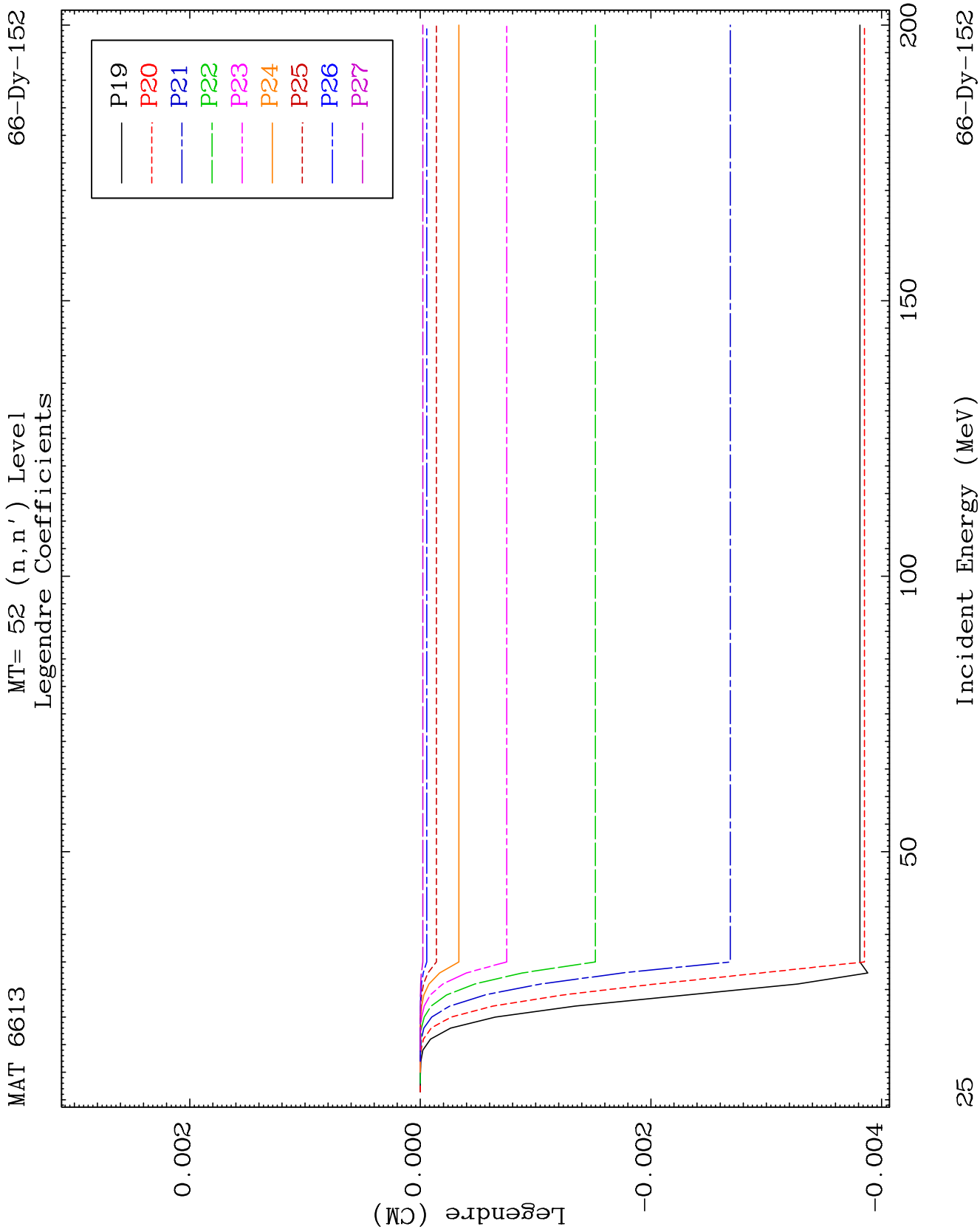
MAT 6613

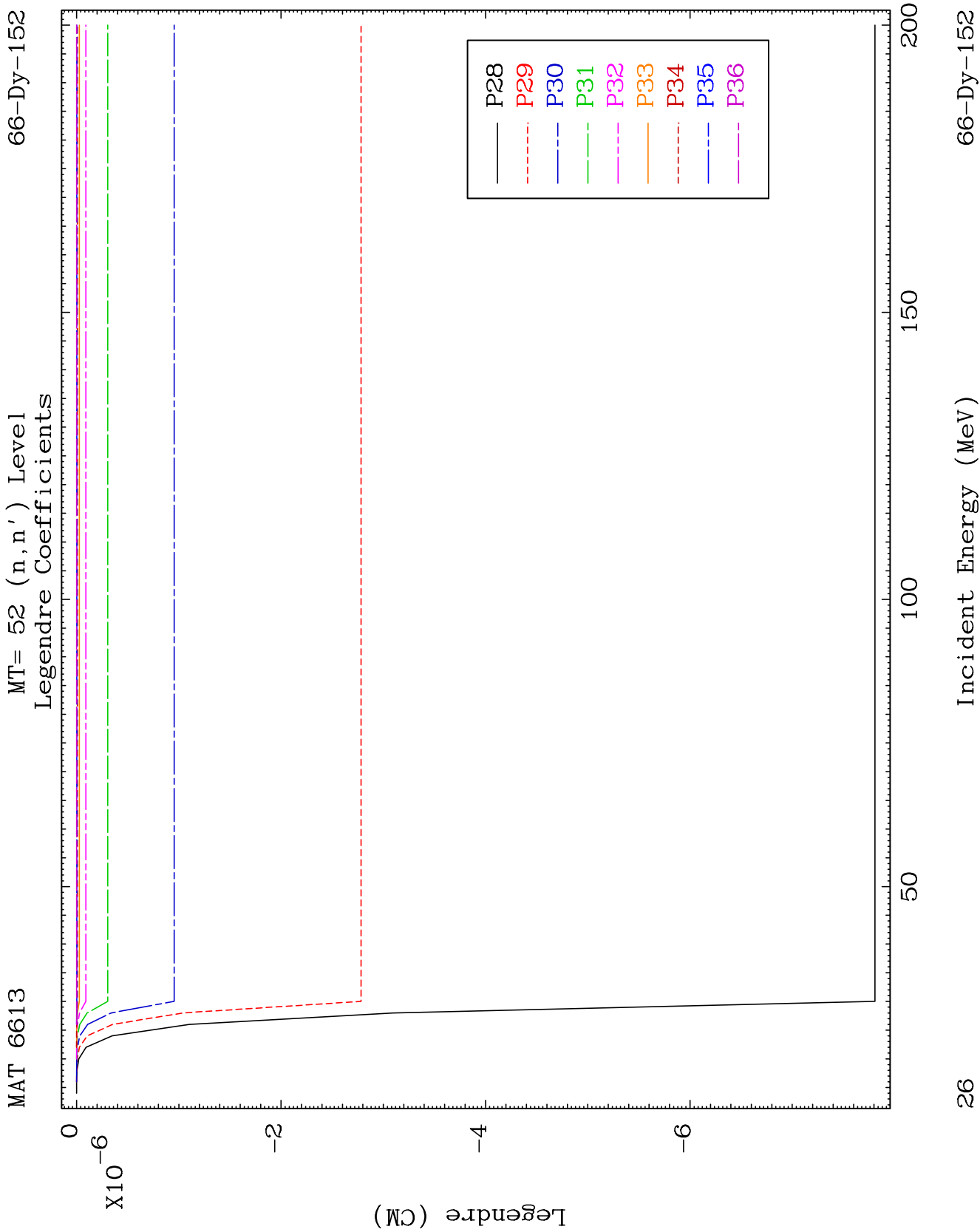
MT= 52 (n, n') Level
Legendre Coefficients

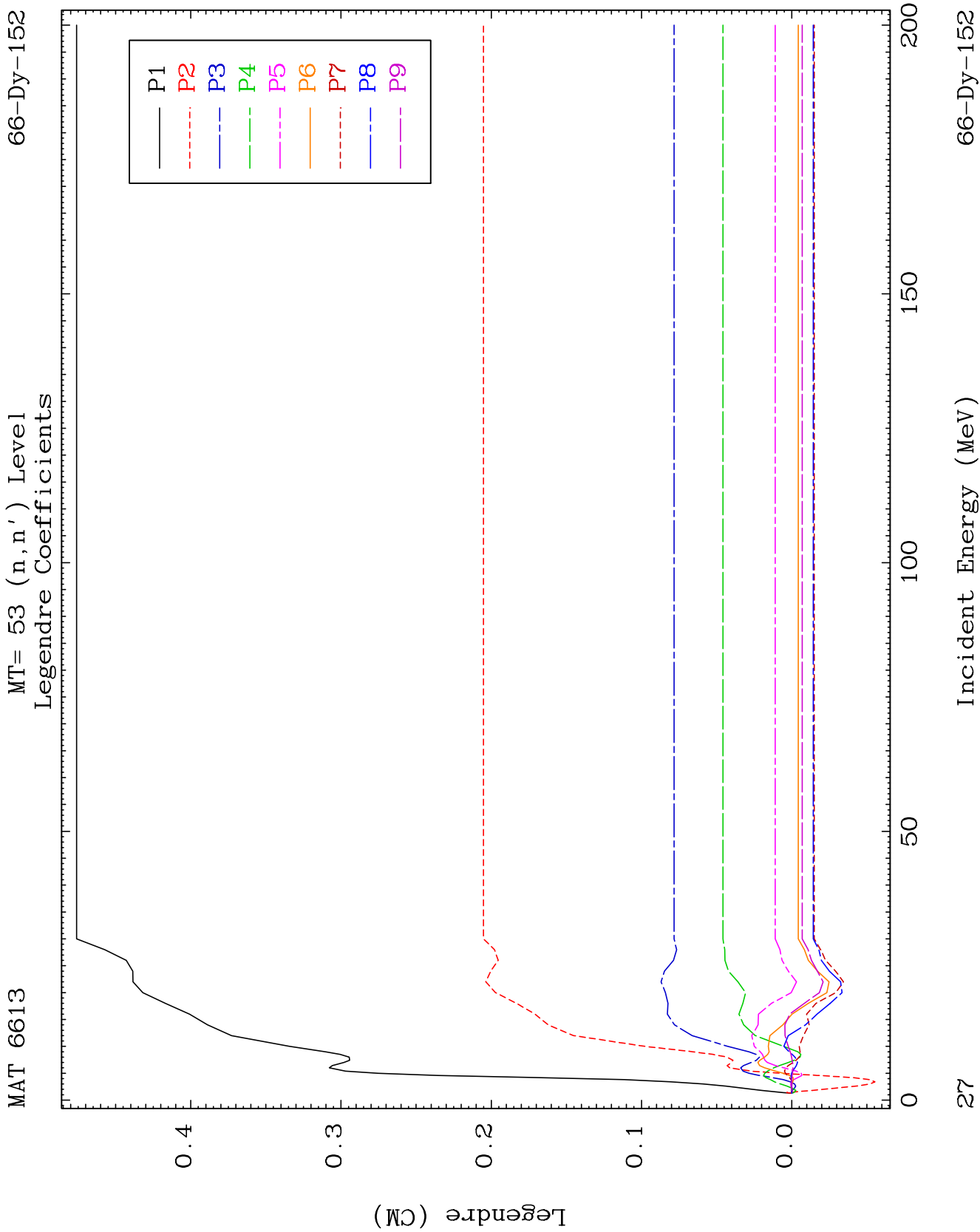
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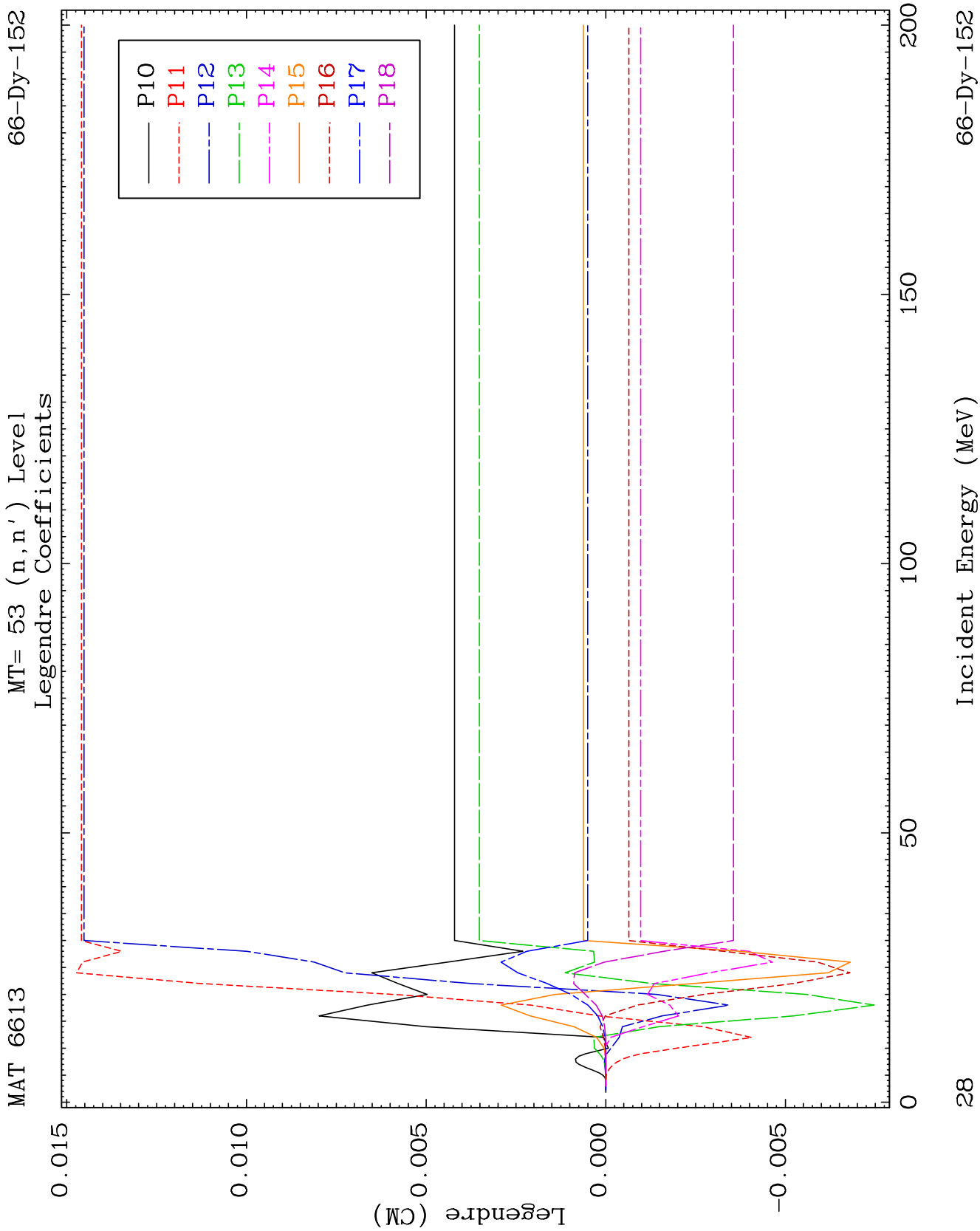


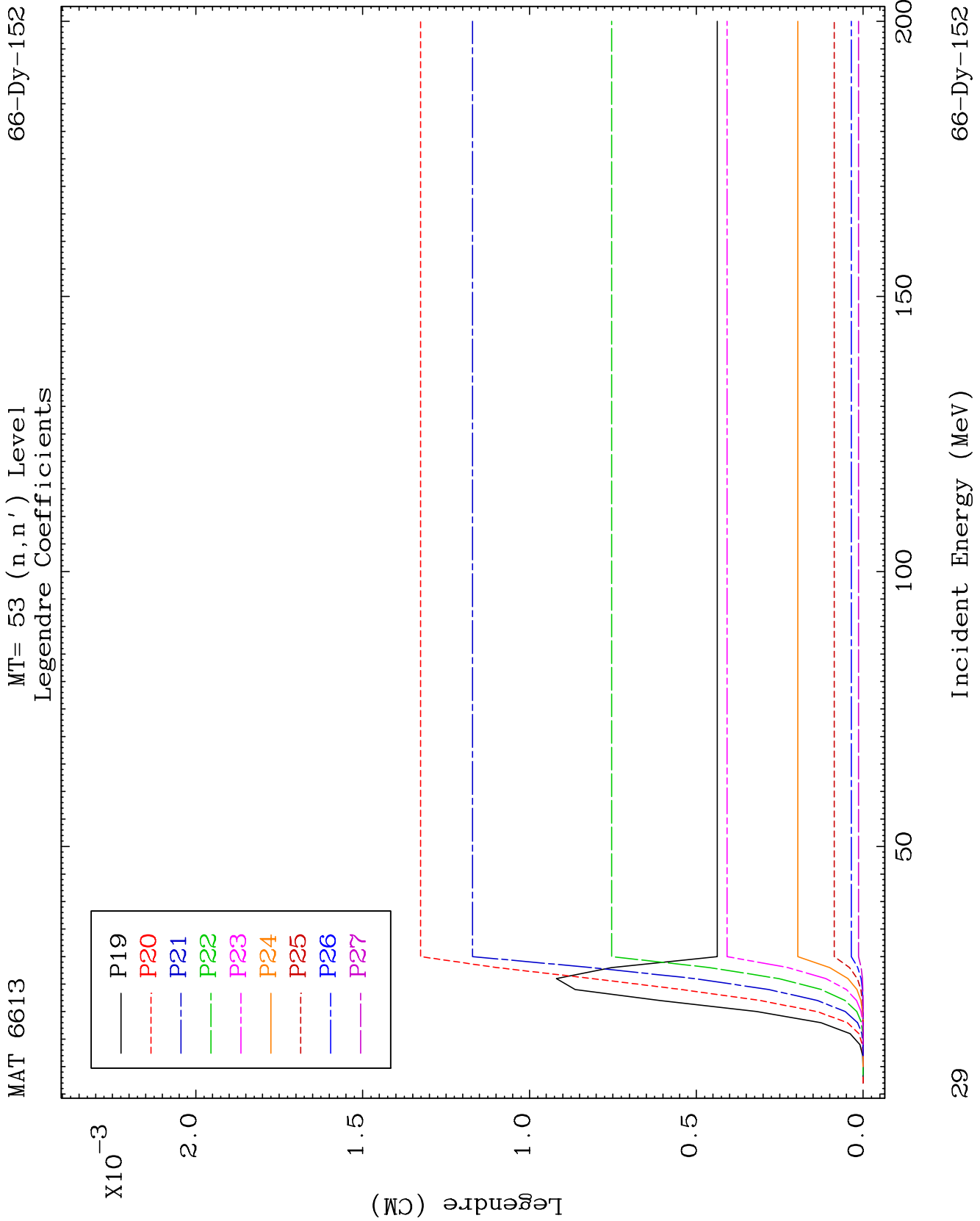








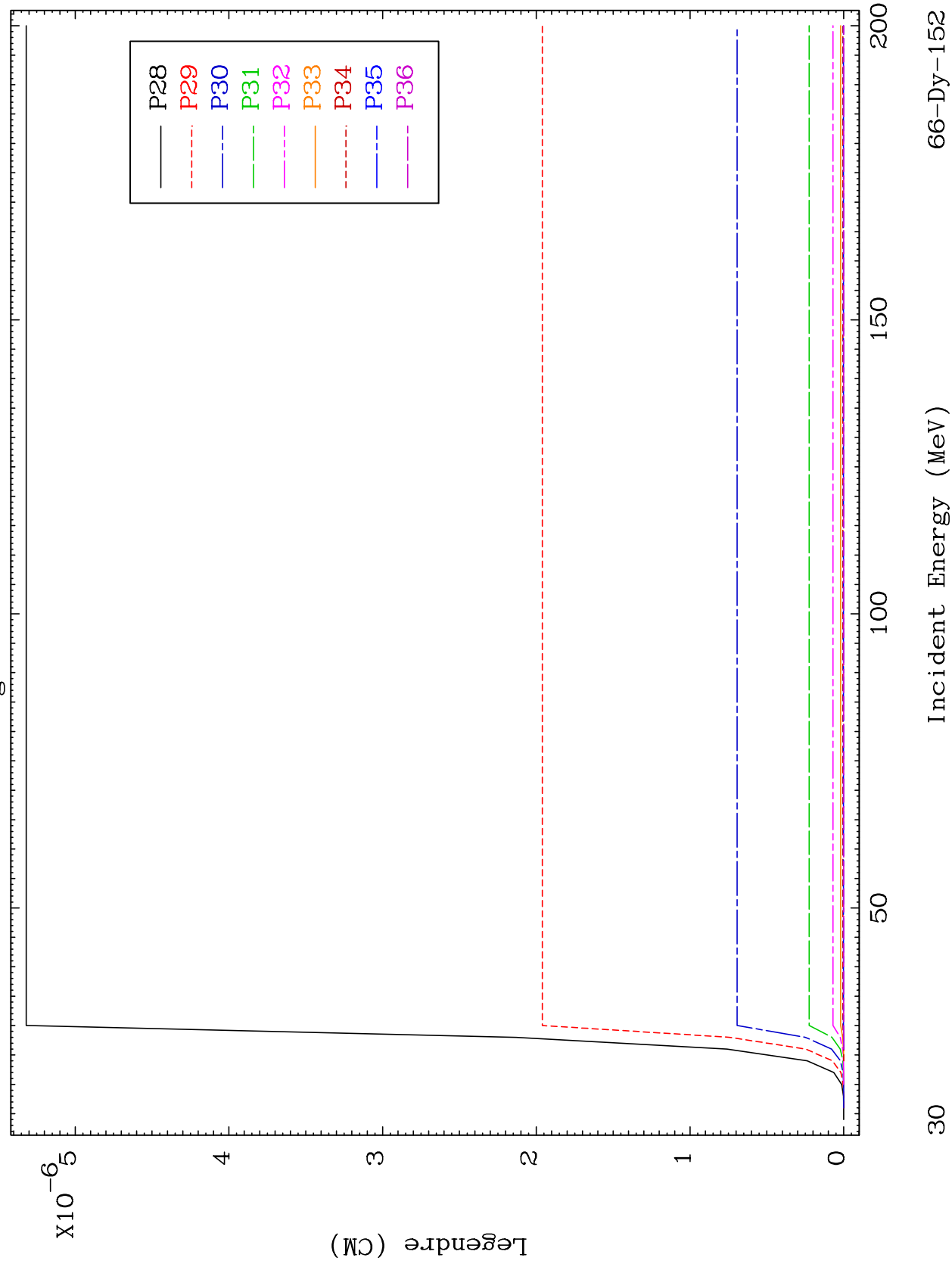


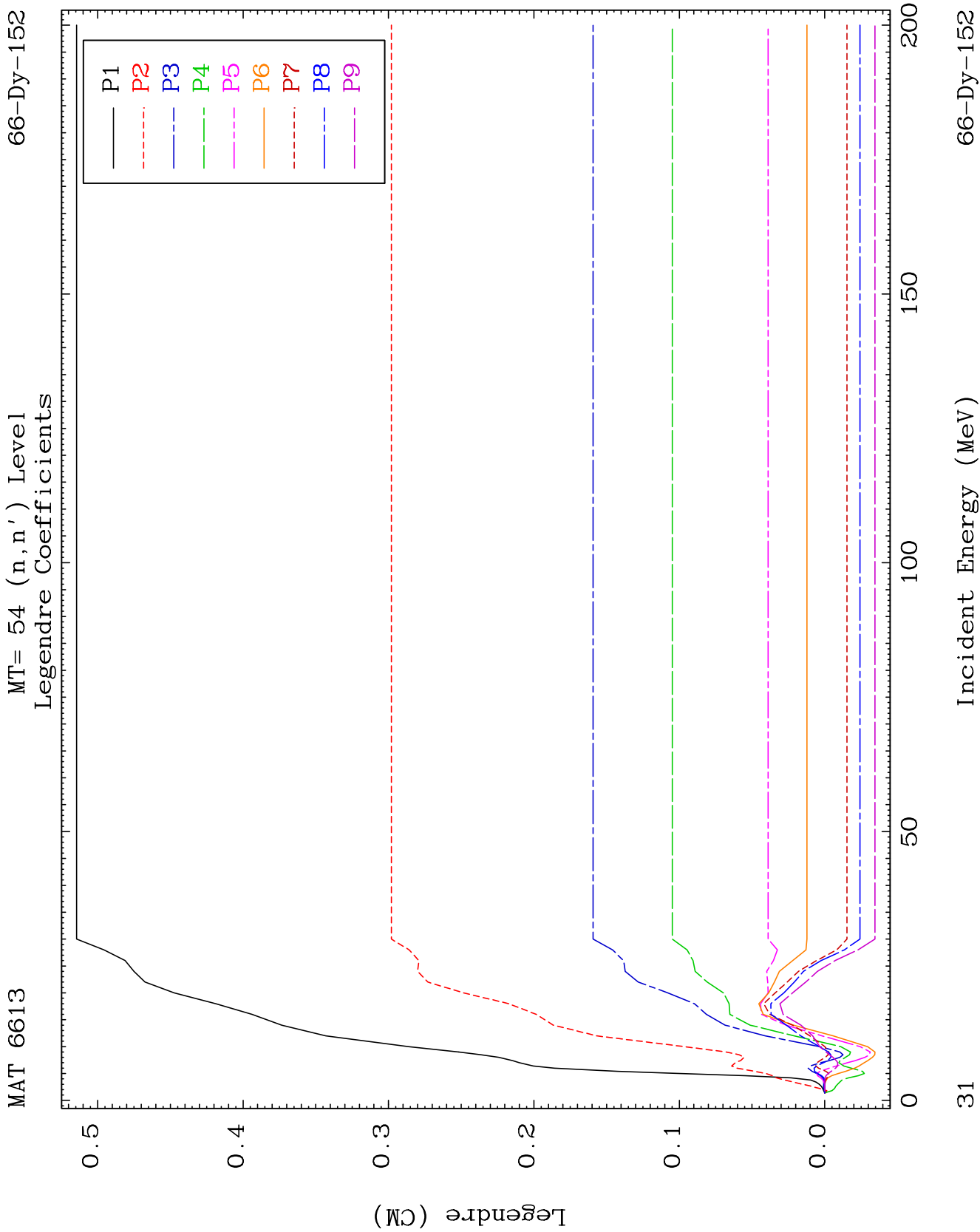


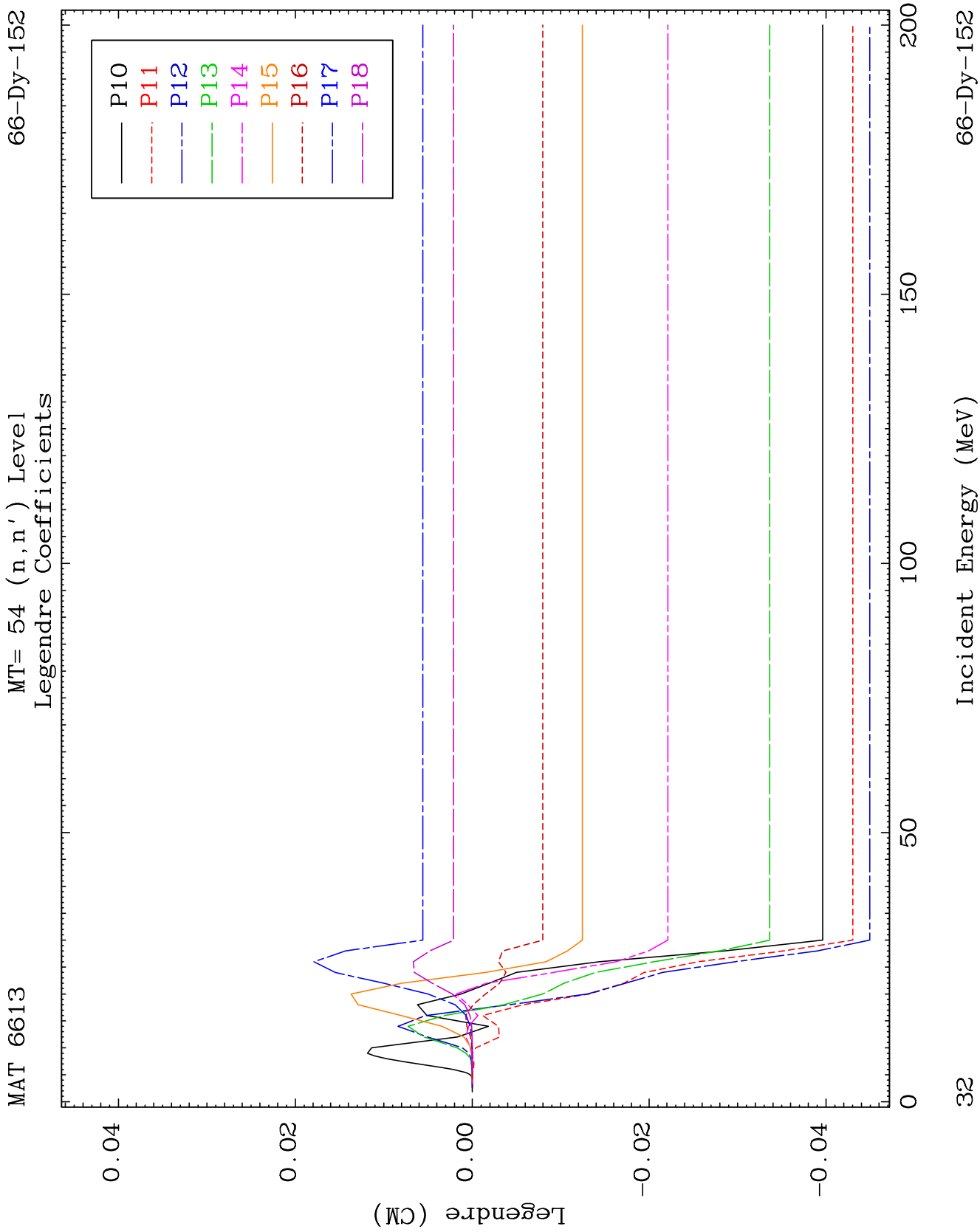
MAT 6613

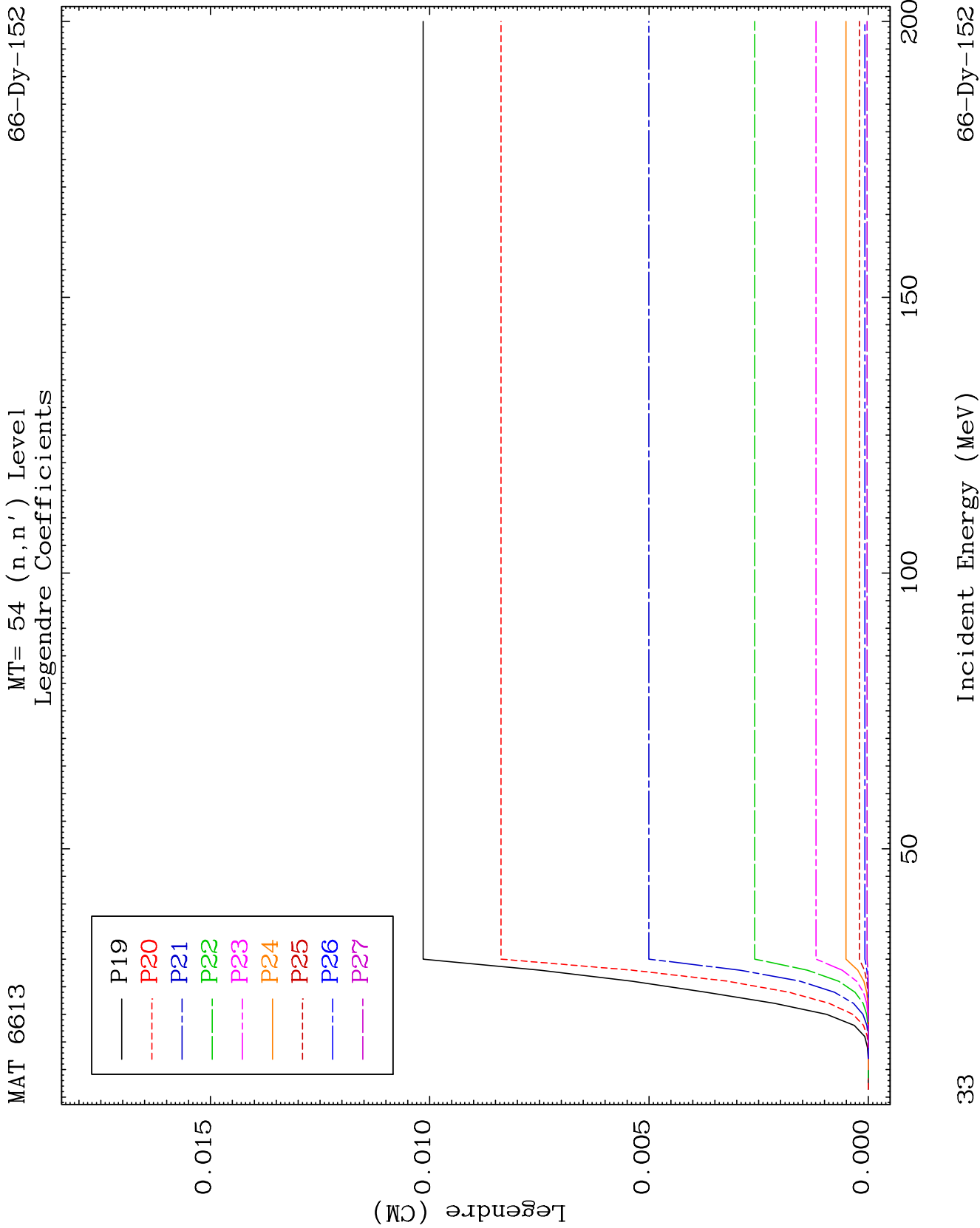
MT= 53 (n, n') Level
Legendre Coefficients

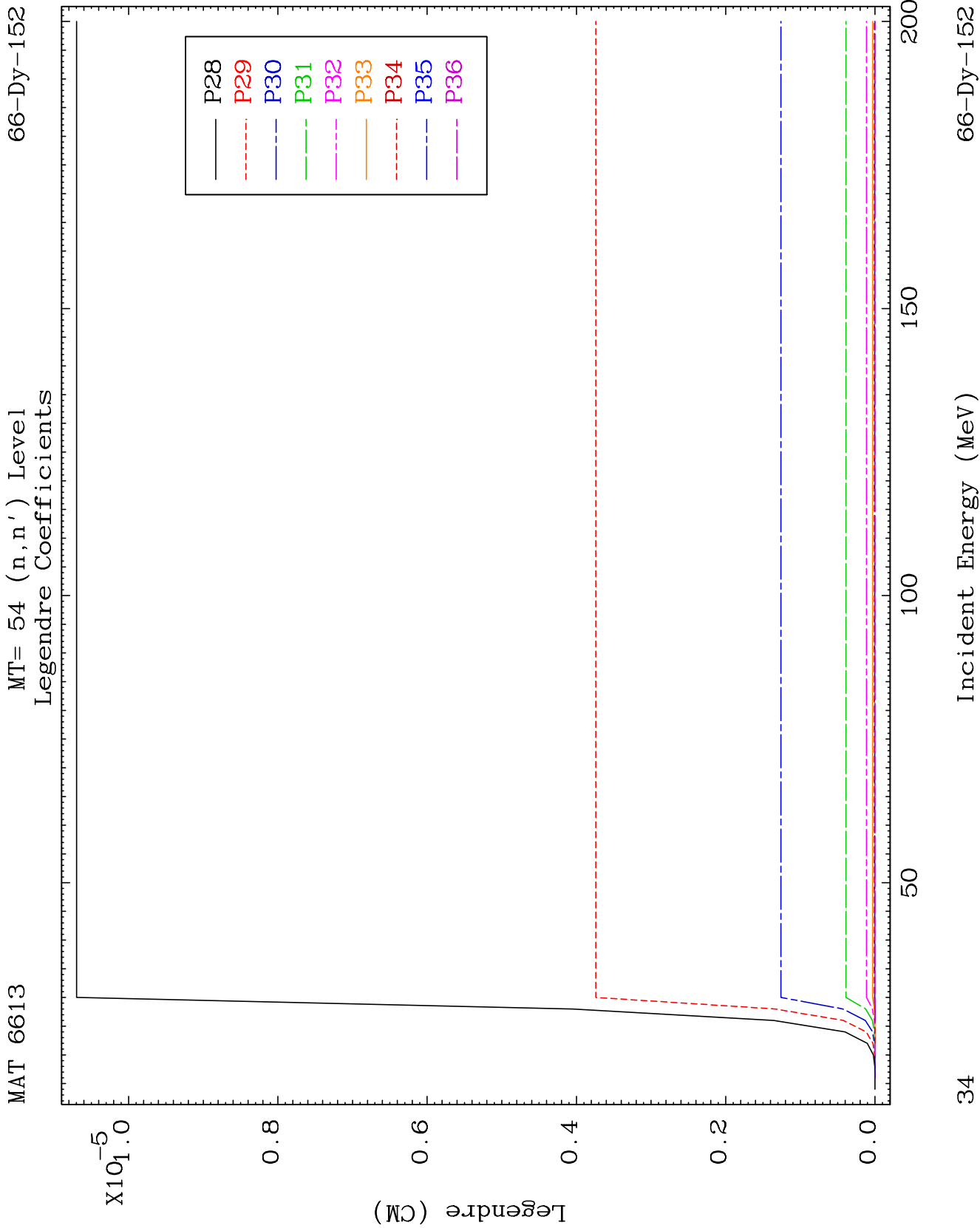
66-Dy-152







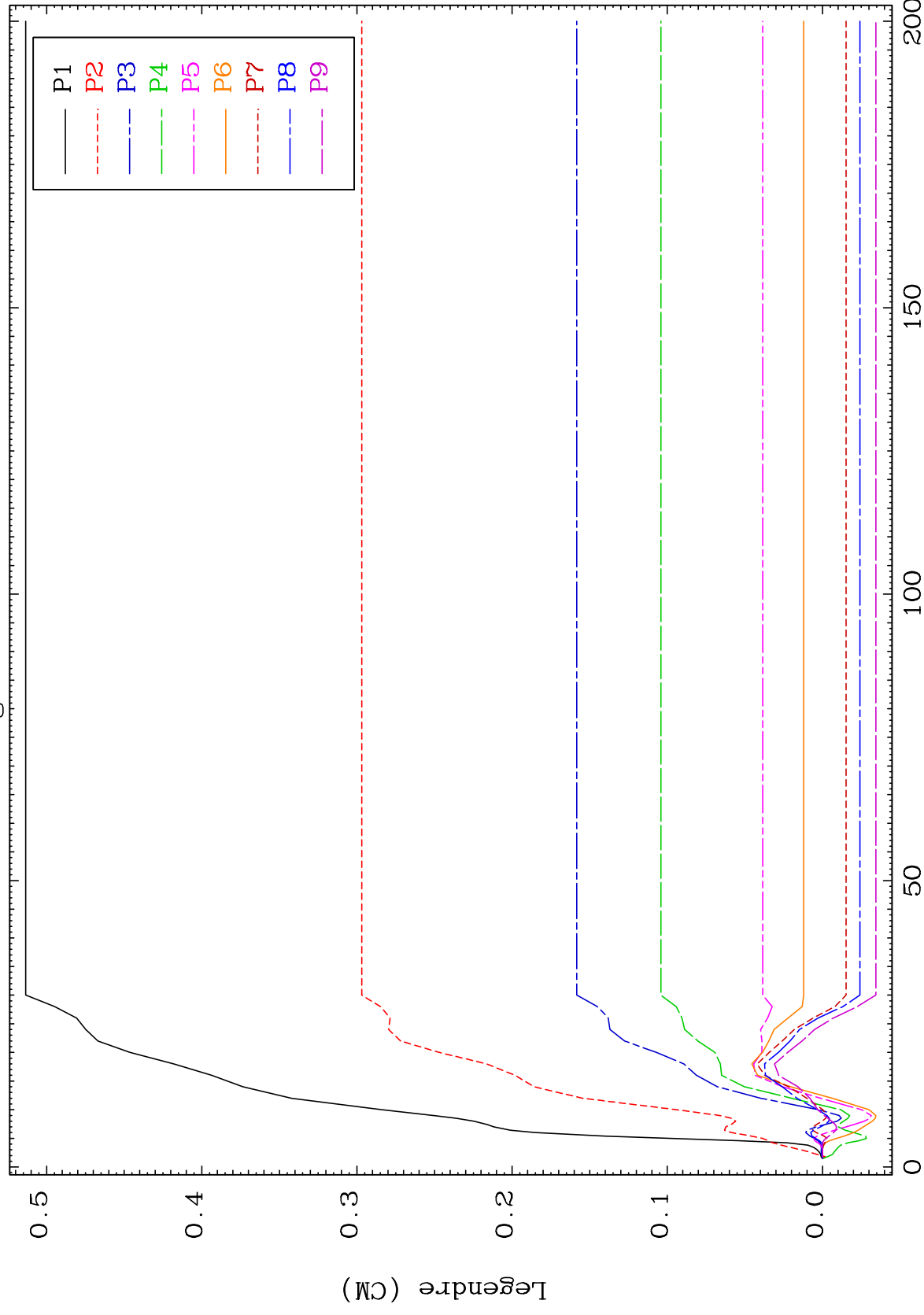




MAT 6613

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

66-Dy-152



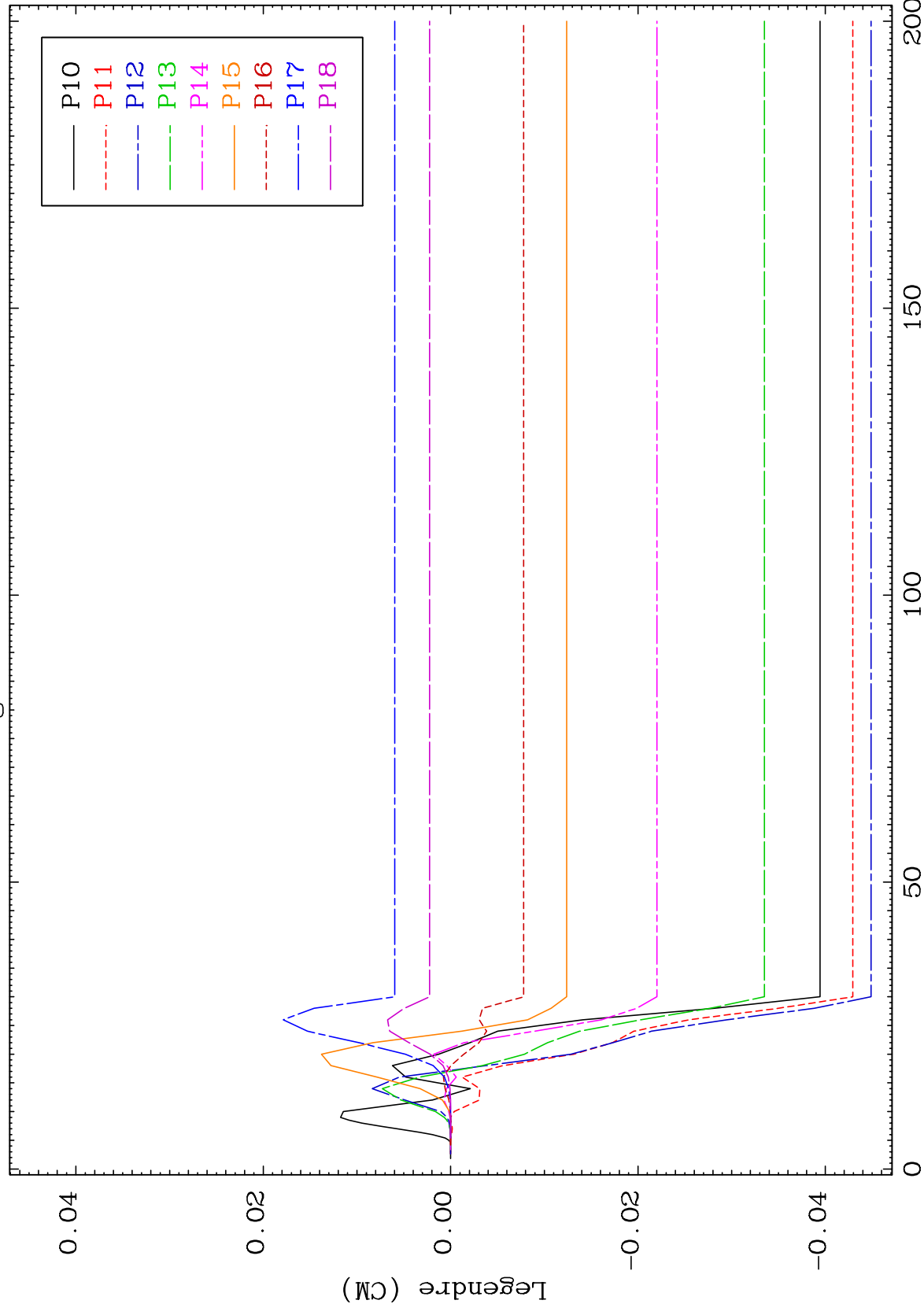
Incident Energy (MeV)

66-Dy-152

MAT 6613

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

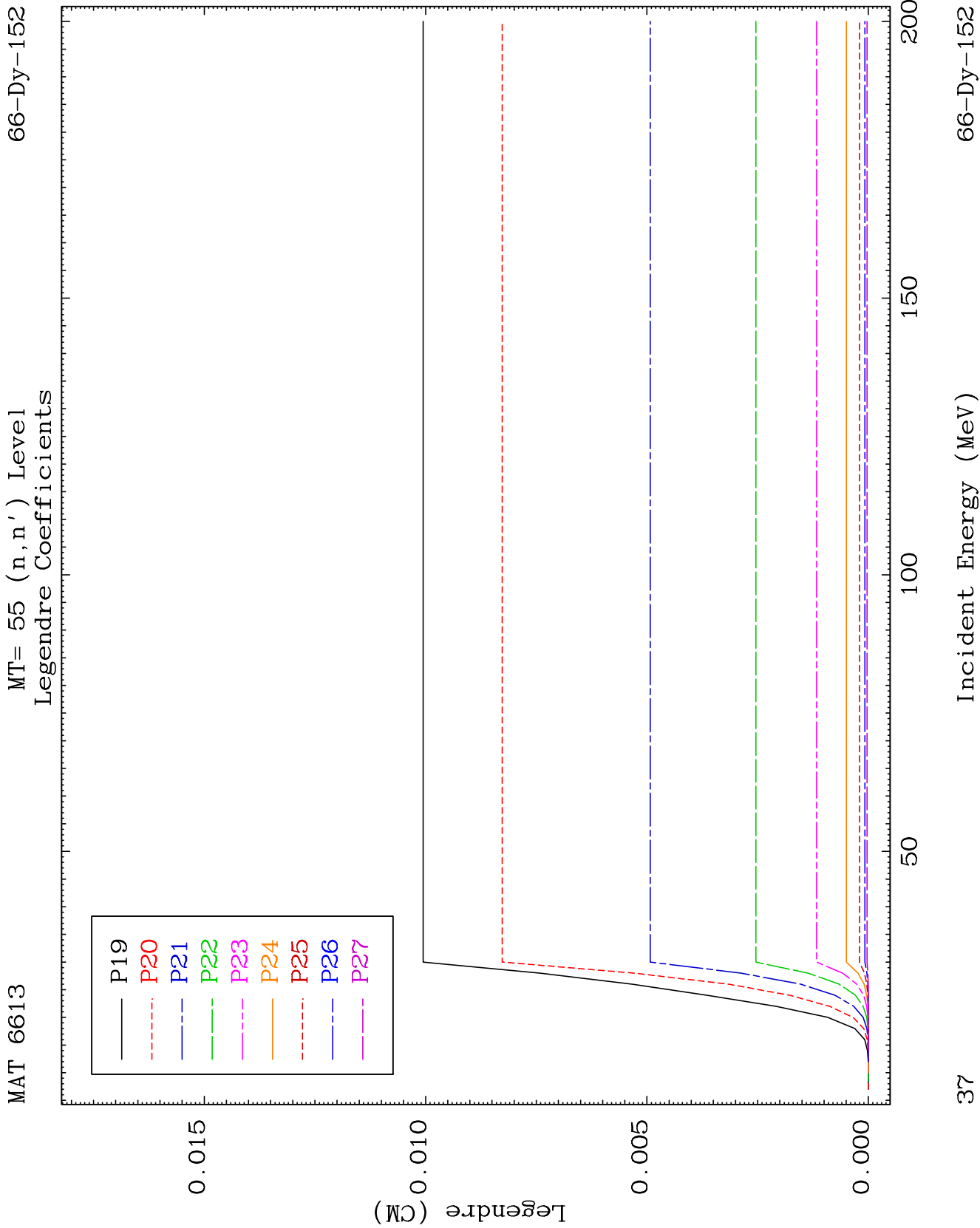
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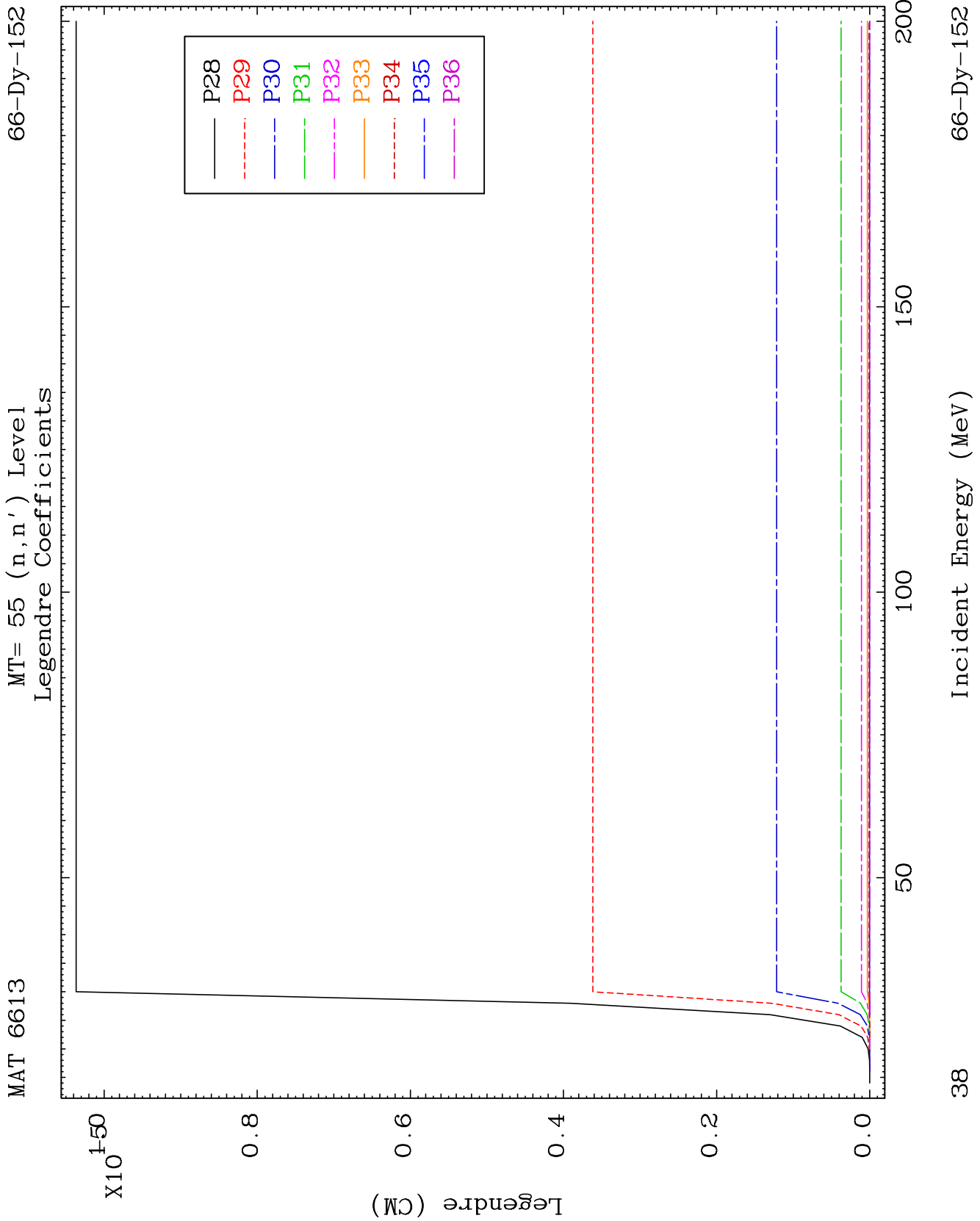


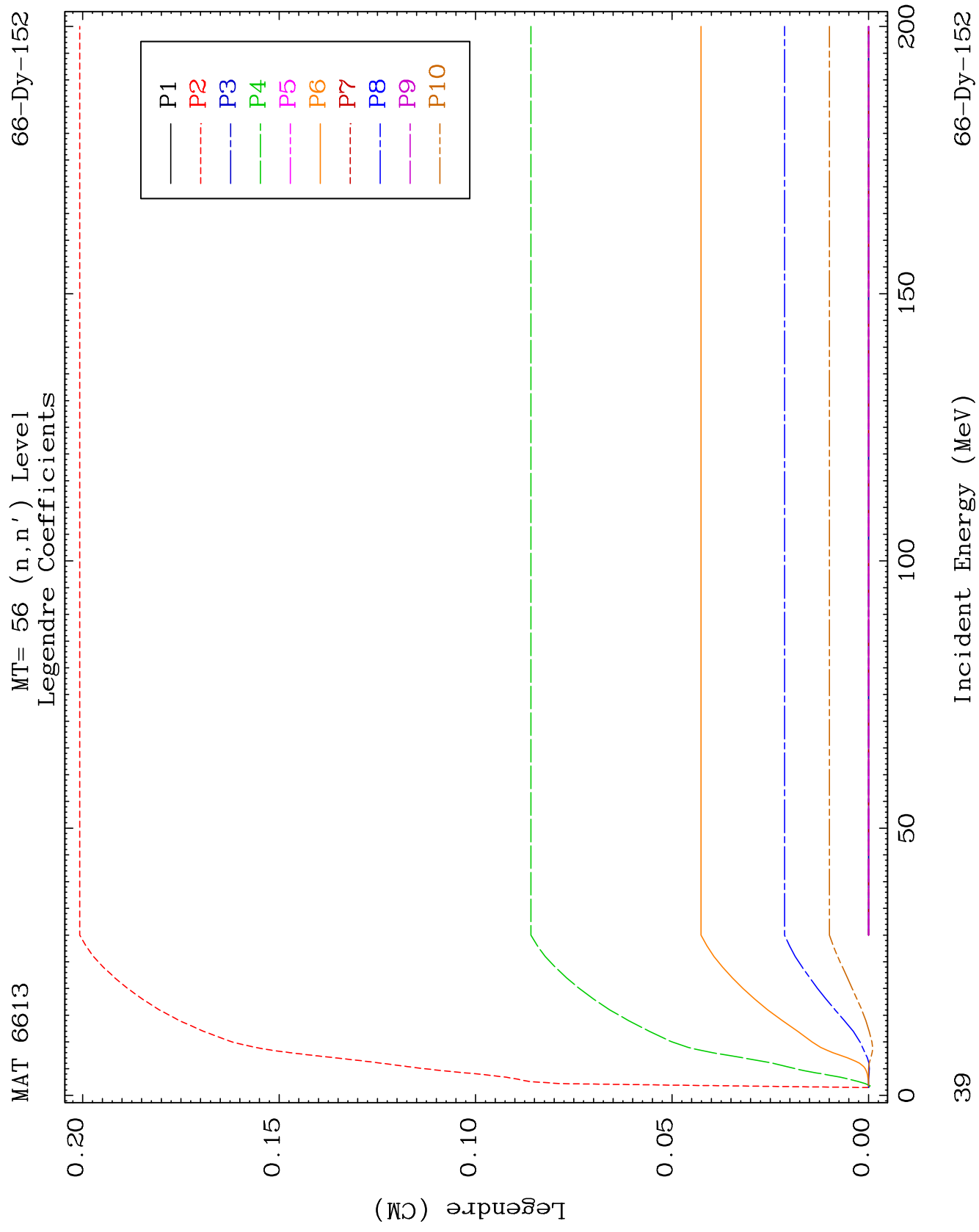
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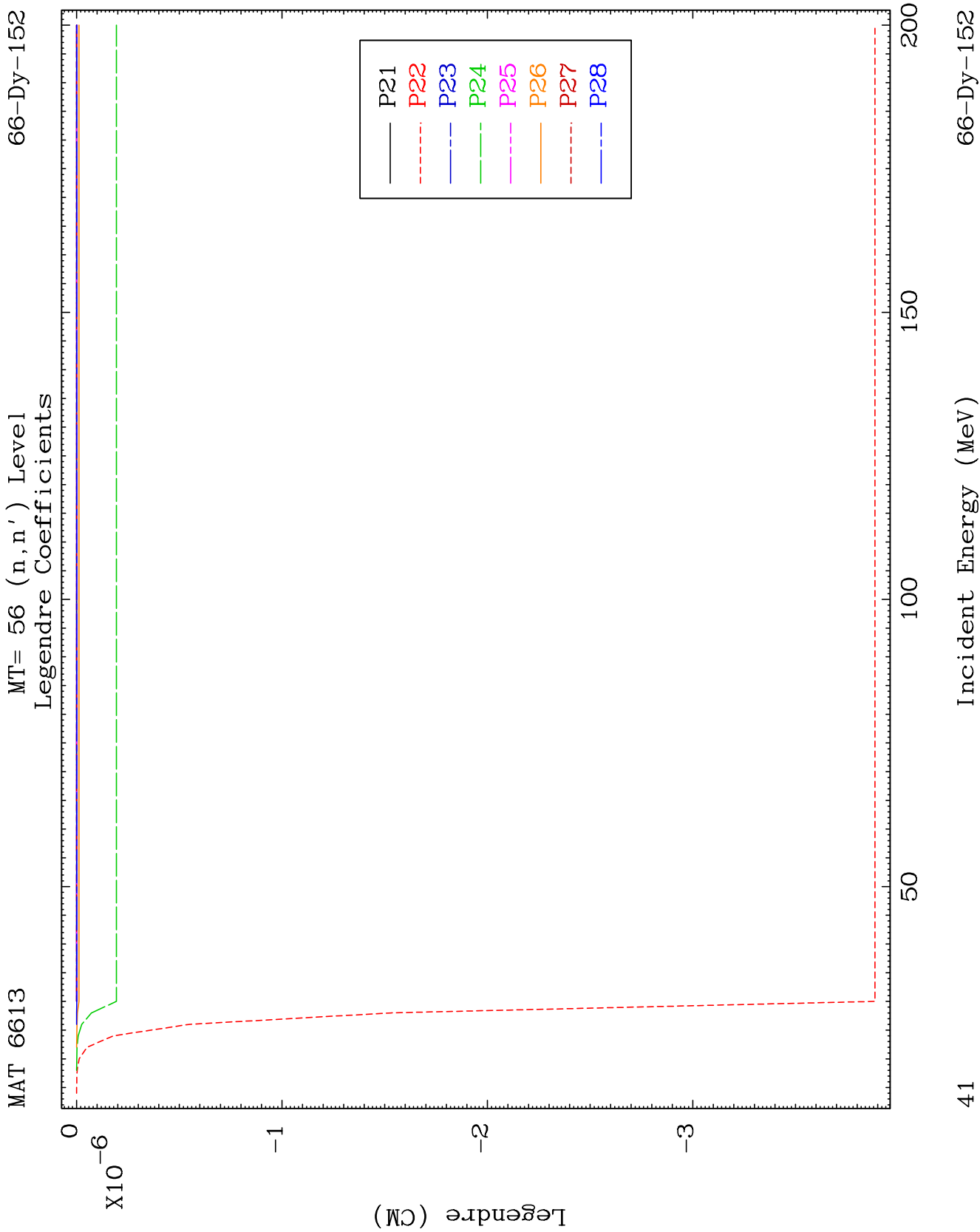
Incident Energy (MeV)

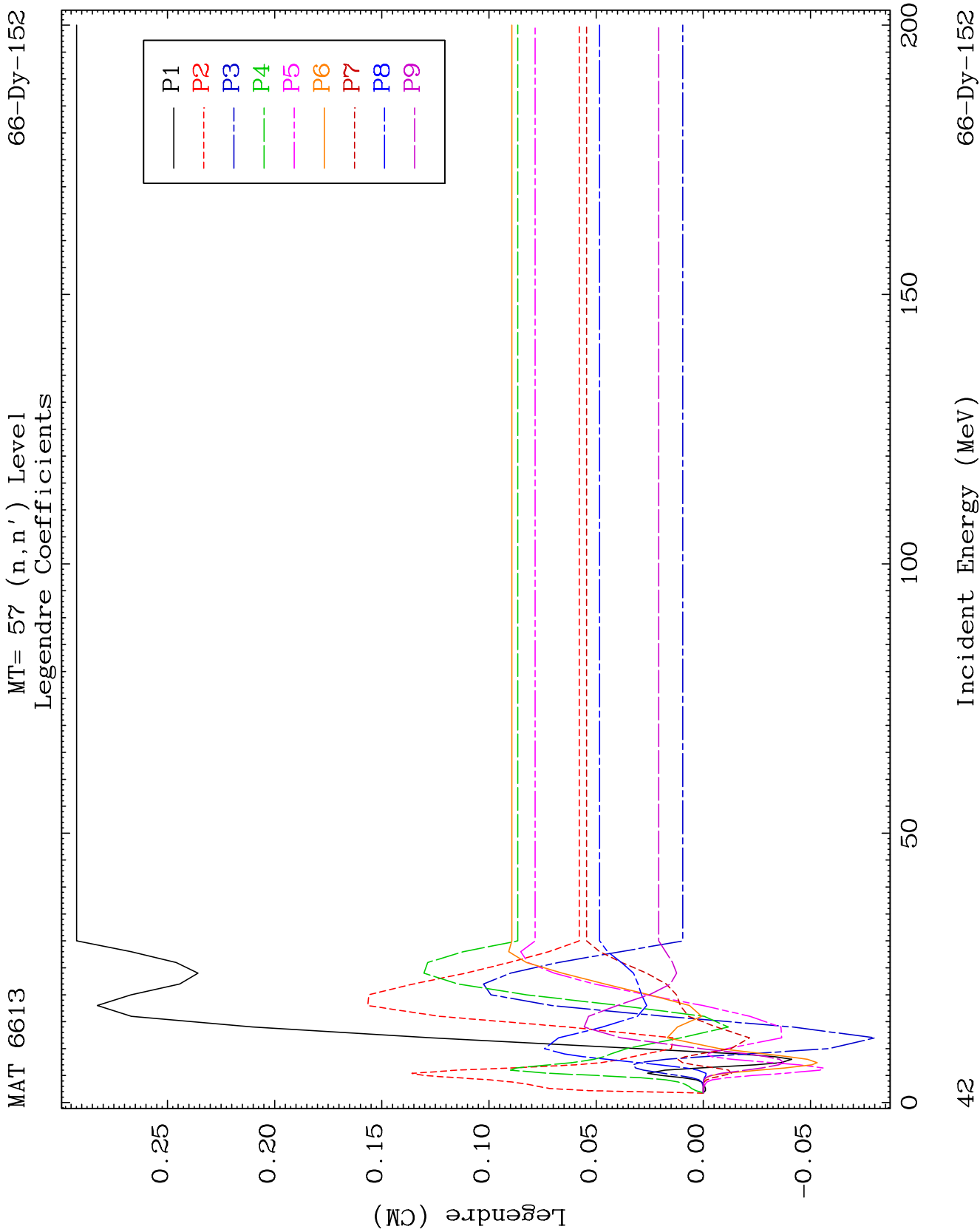
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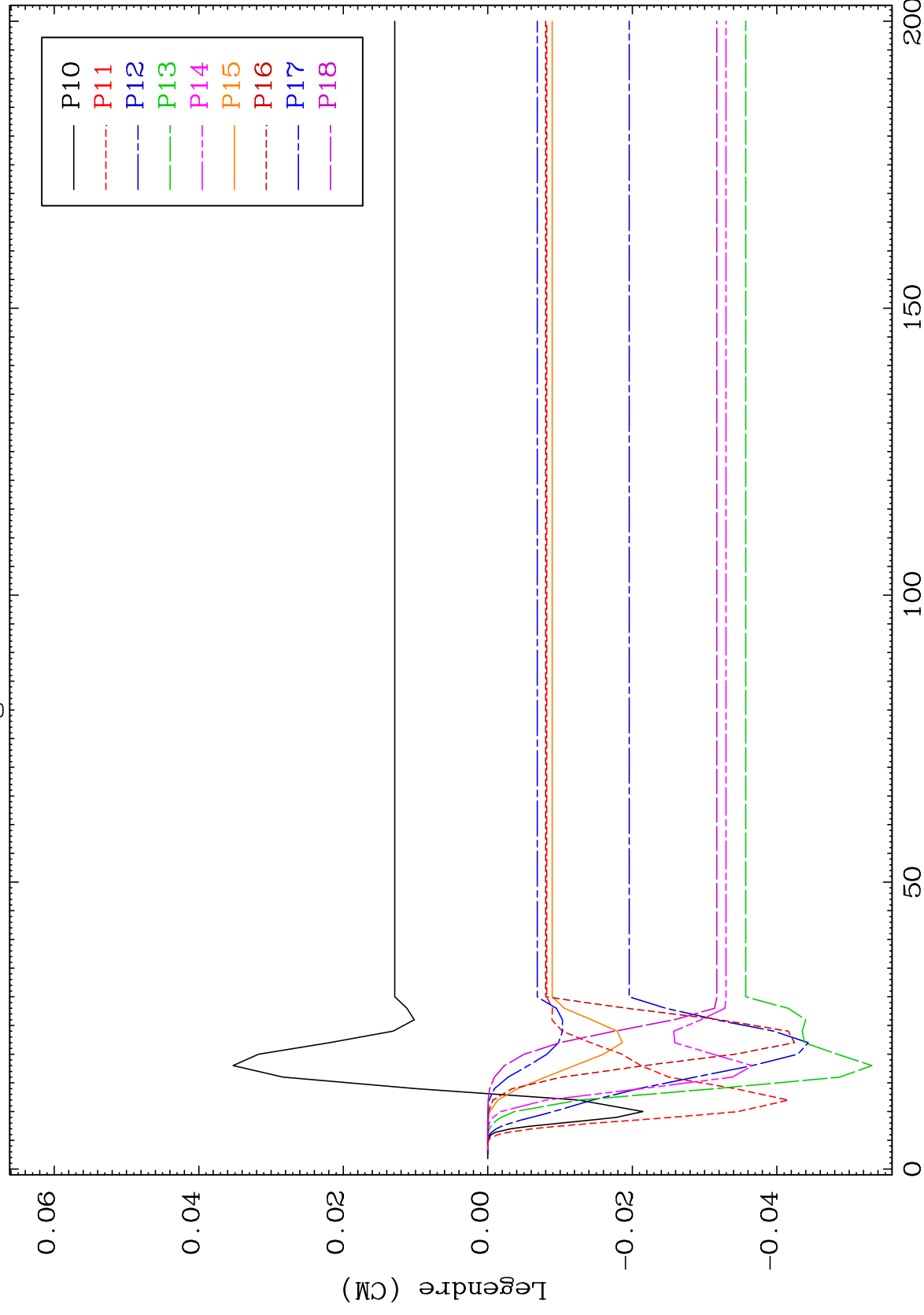




MAT 6613

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

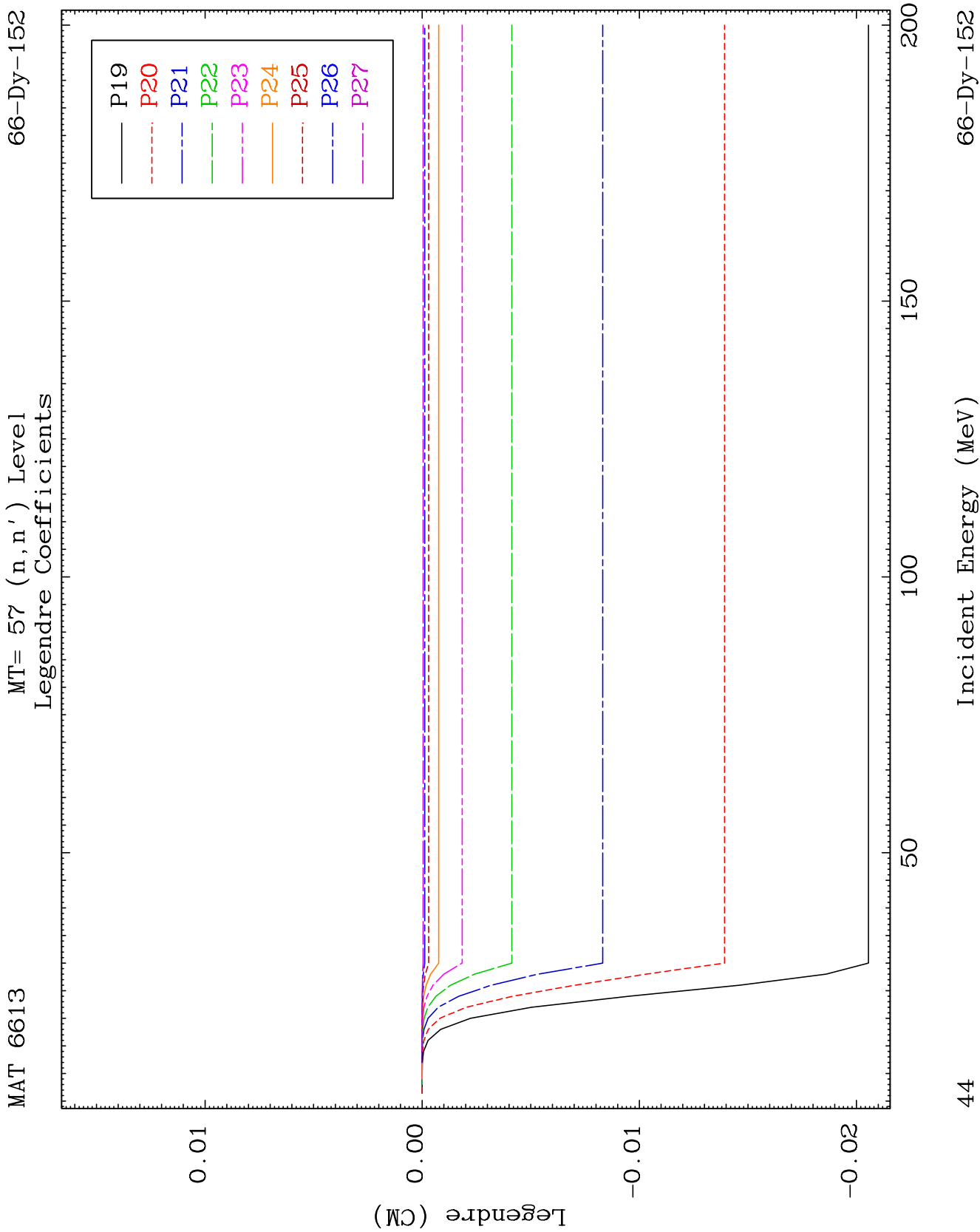
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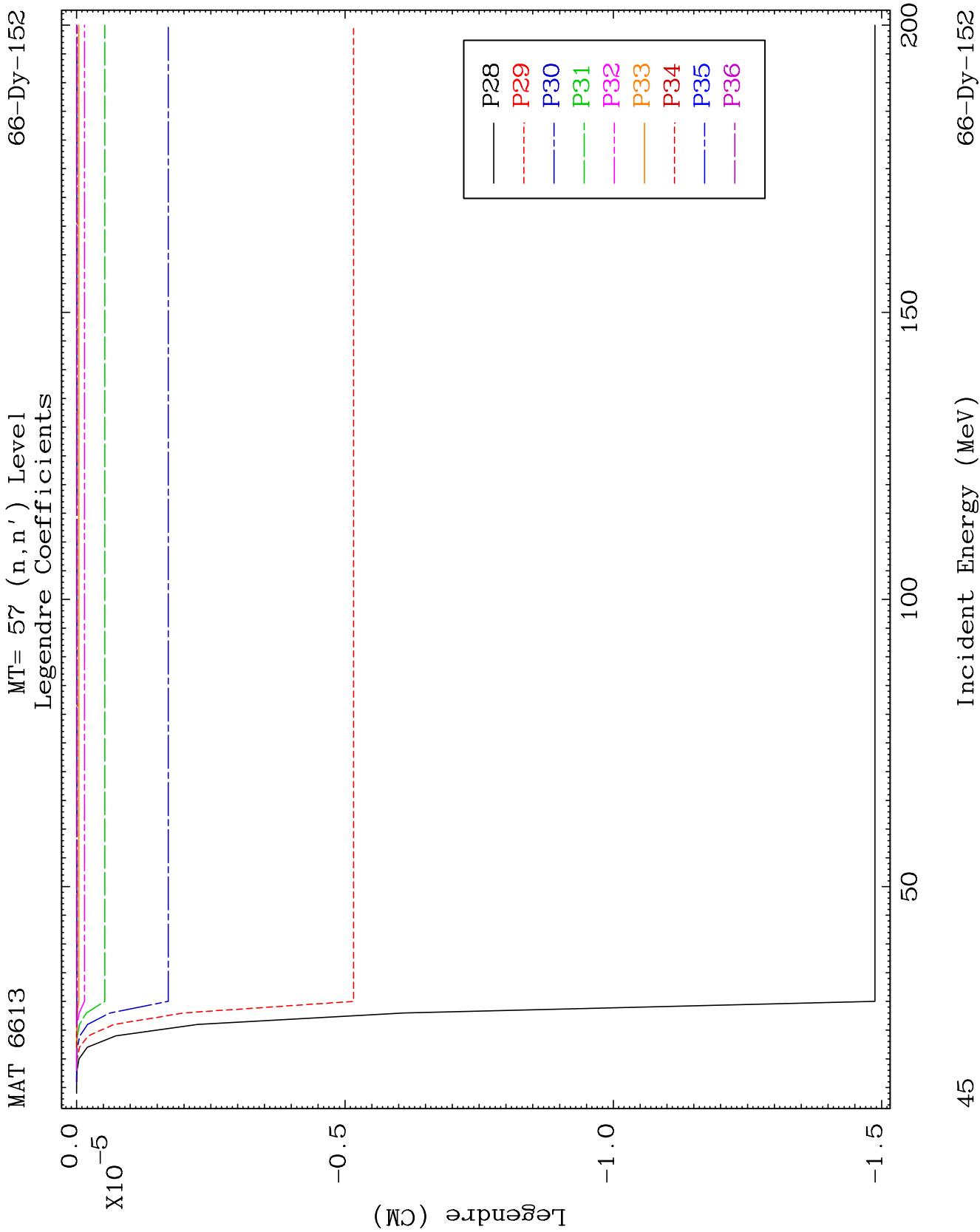


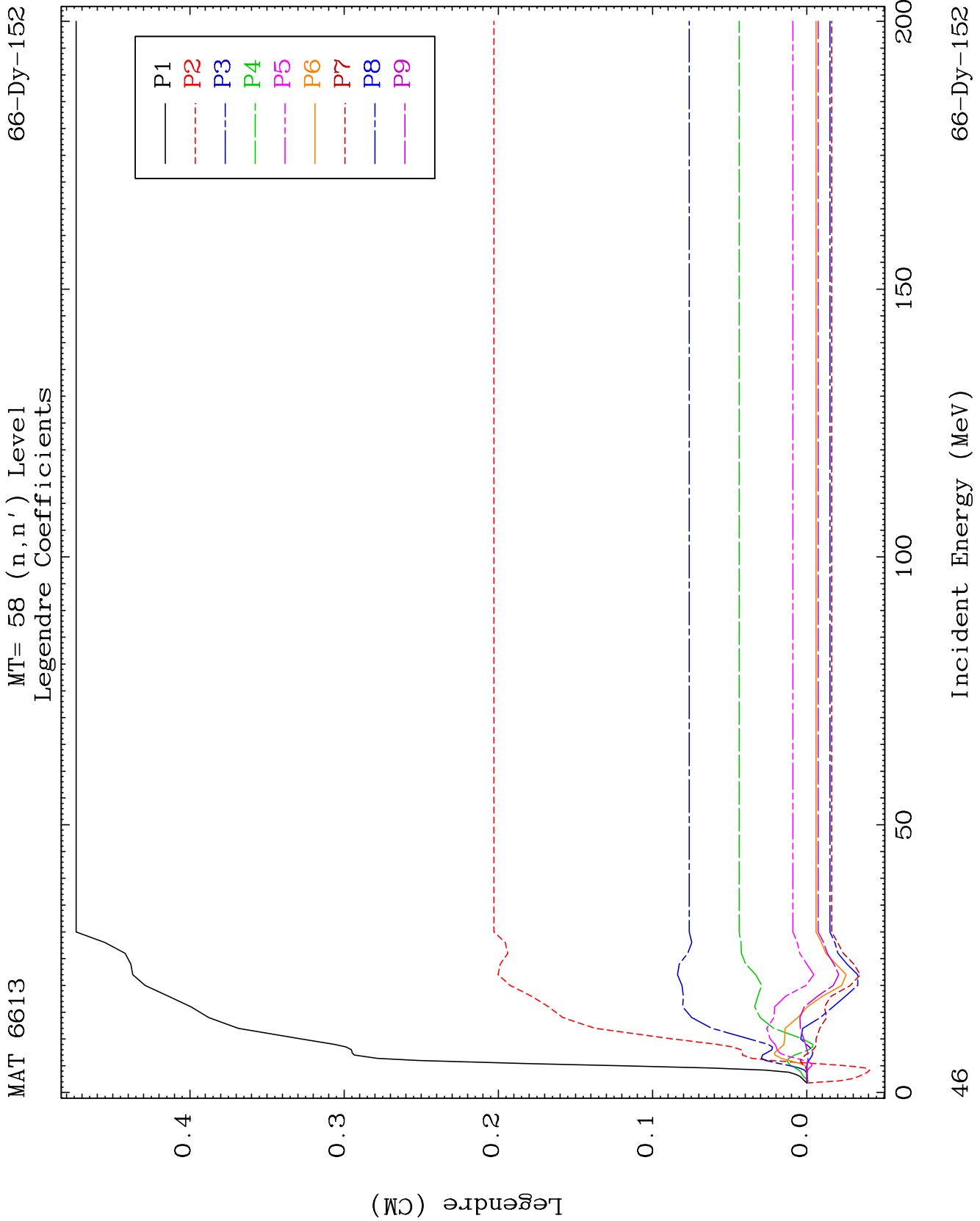
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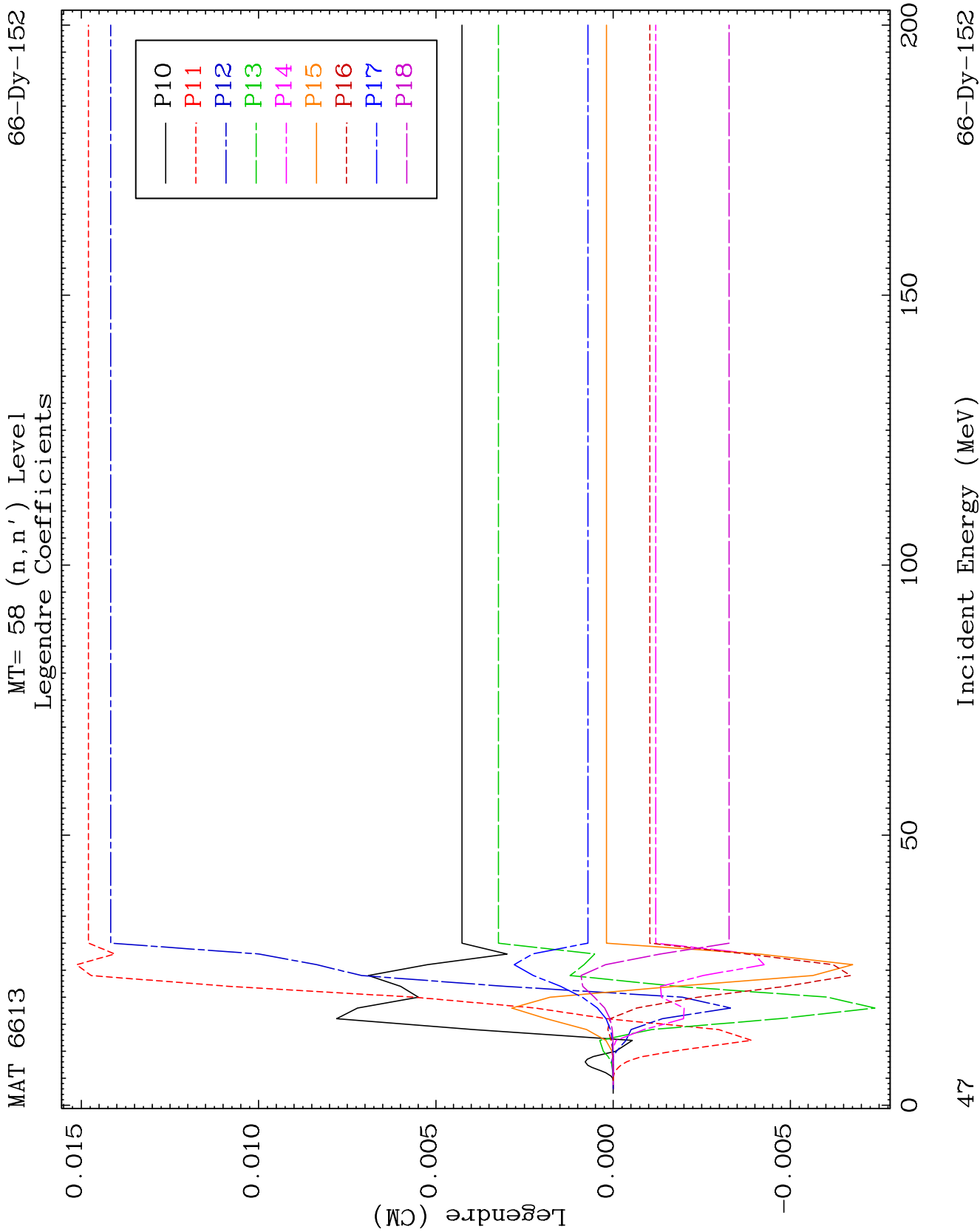
Incident Energy (MeV)

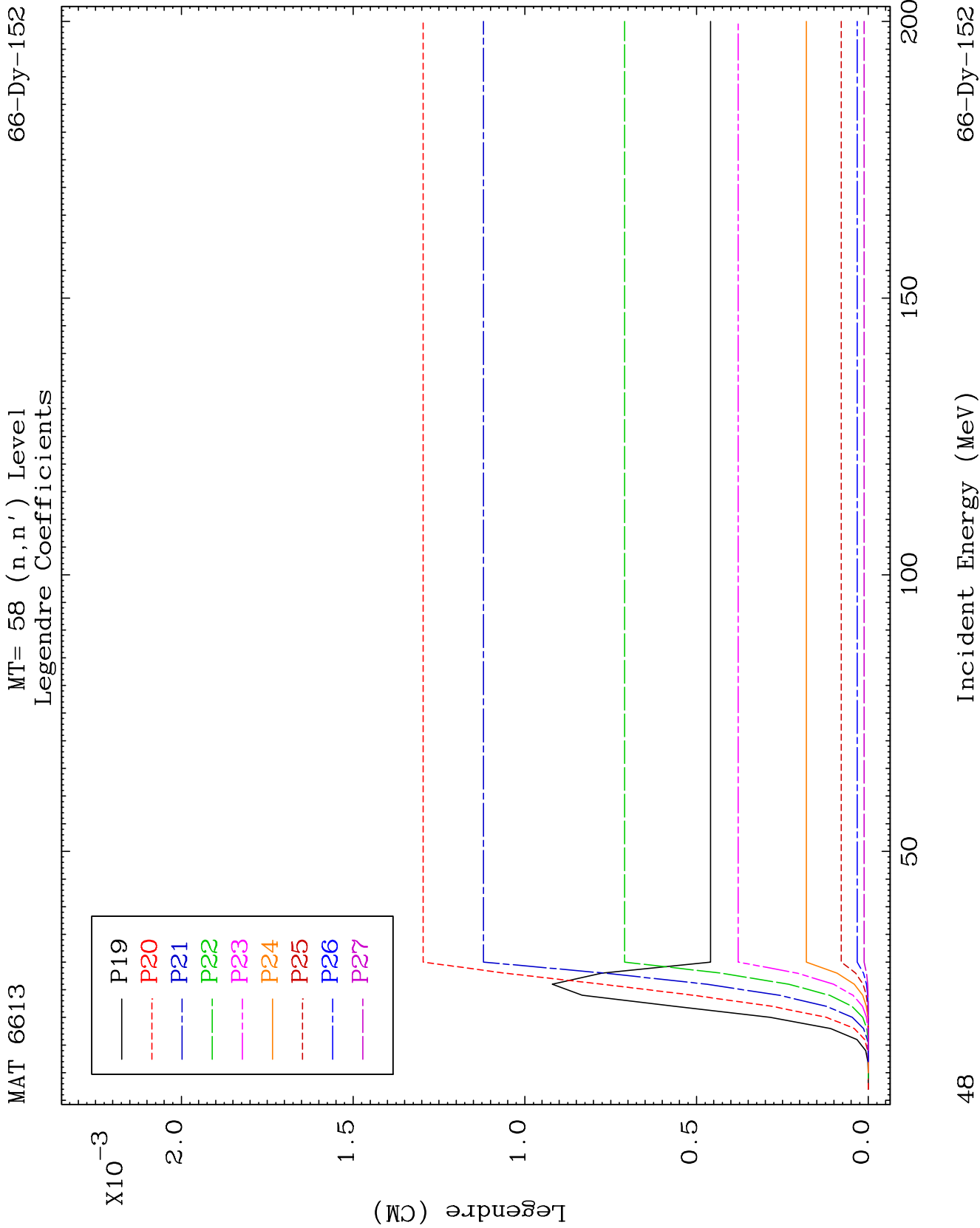
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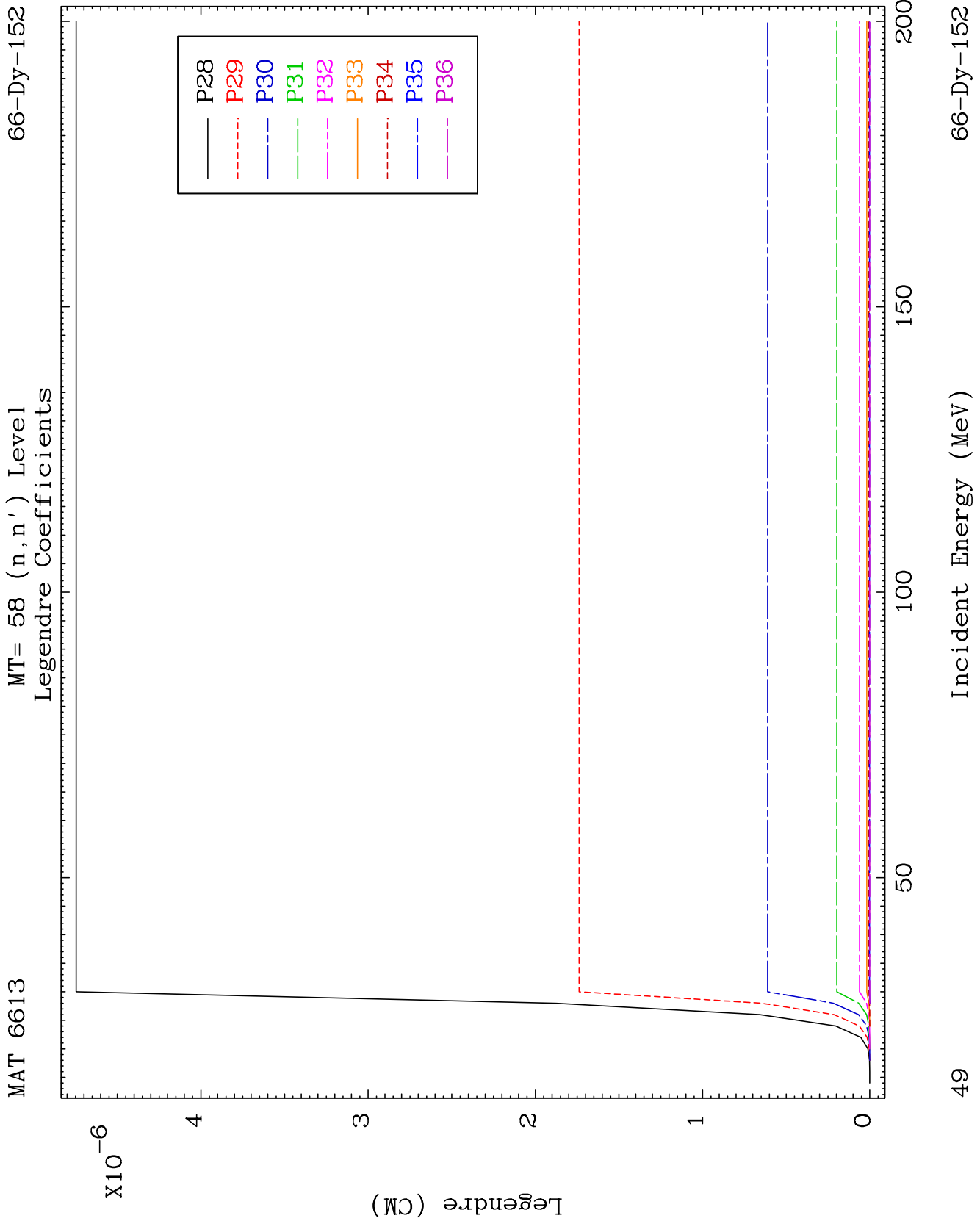








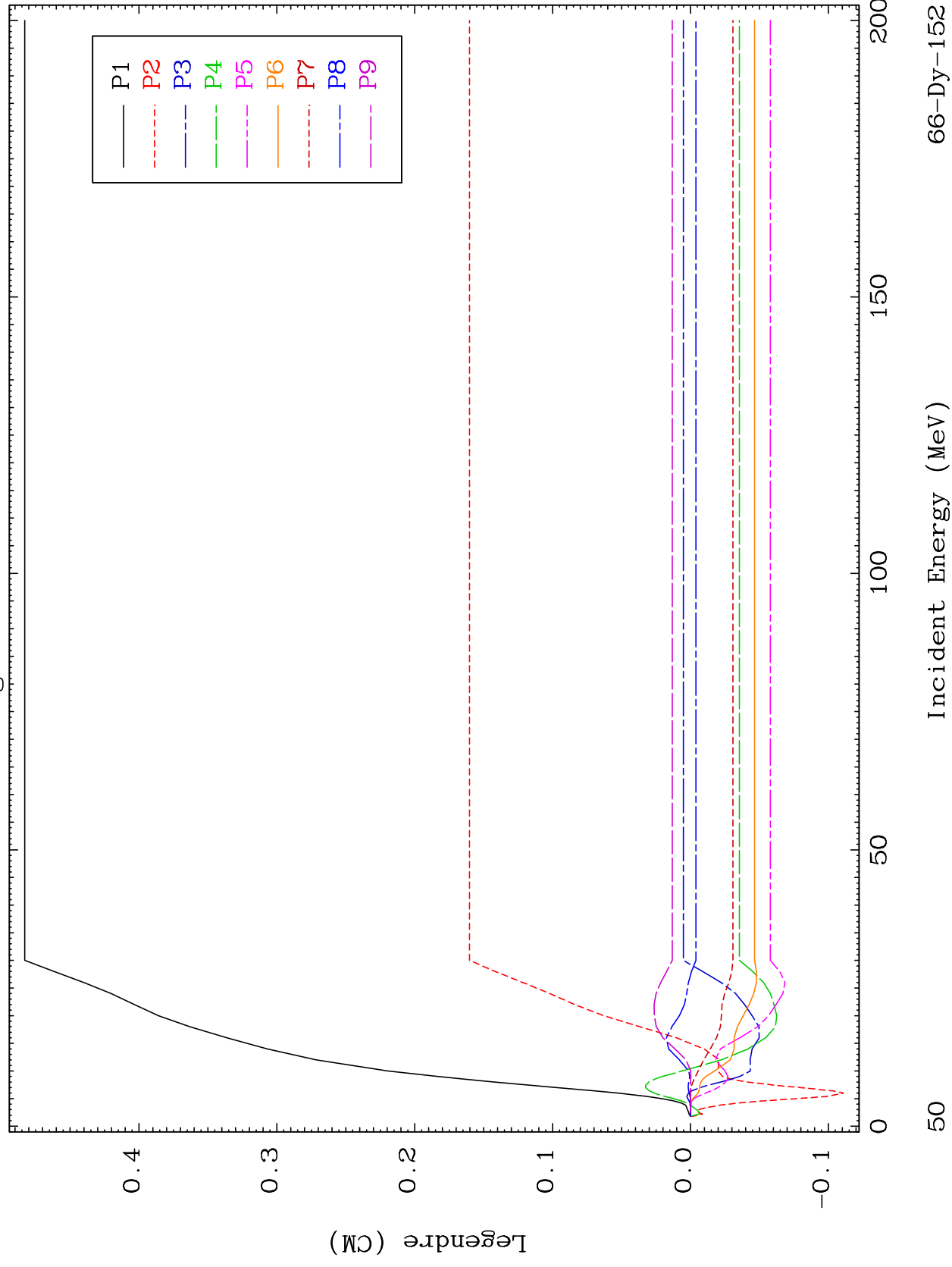


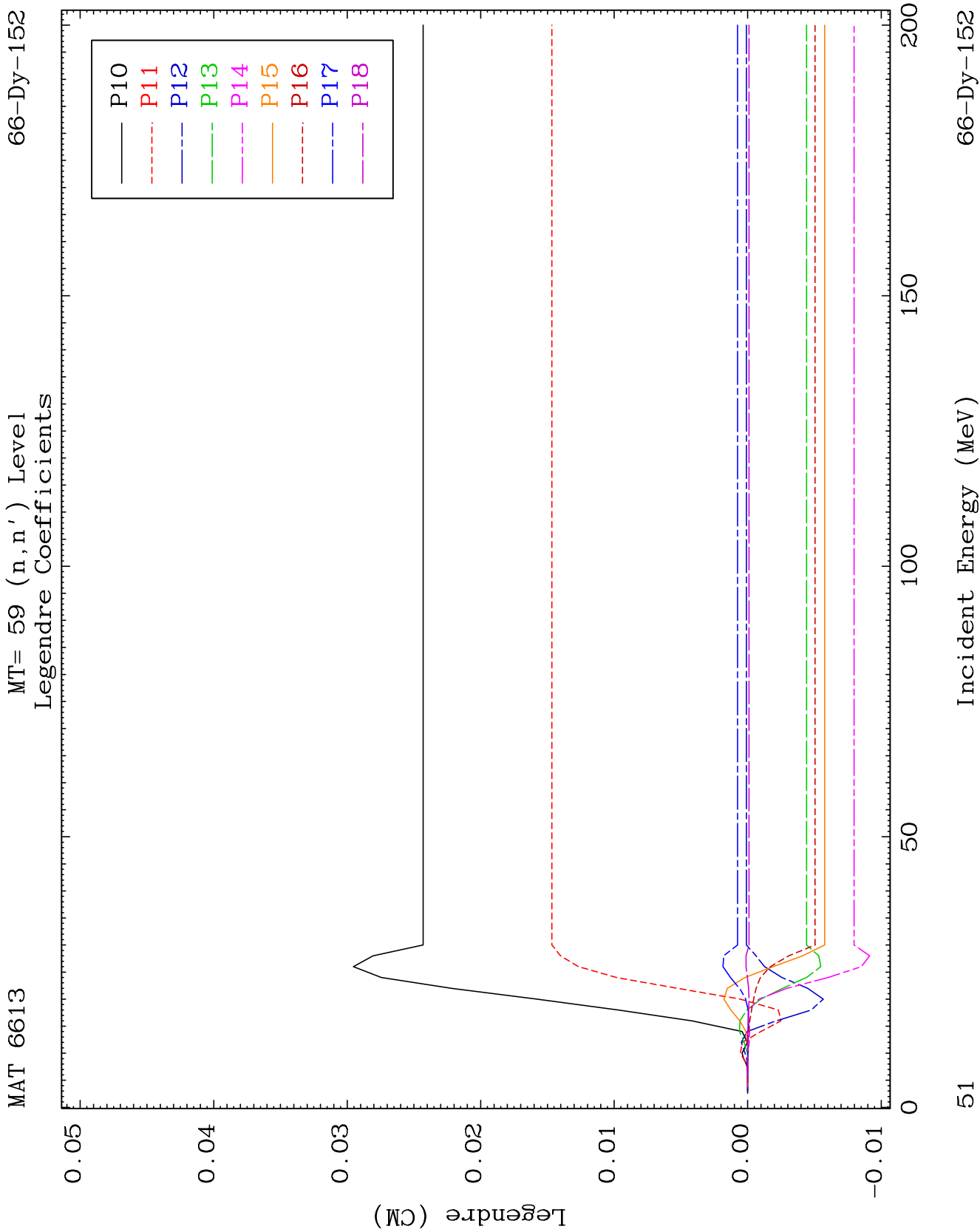


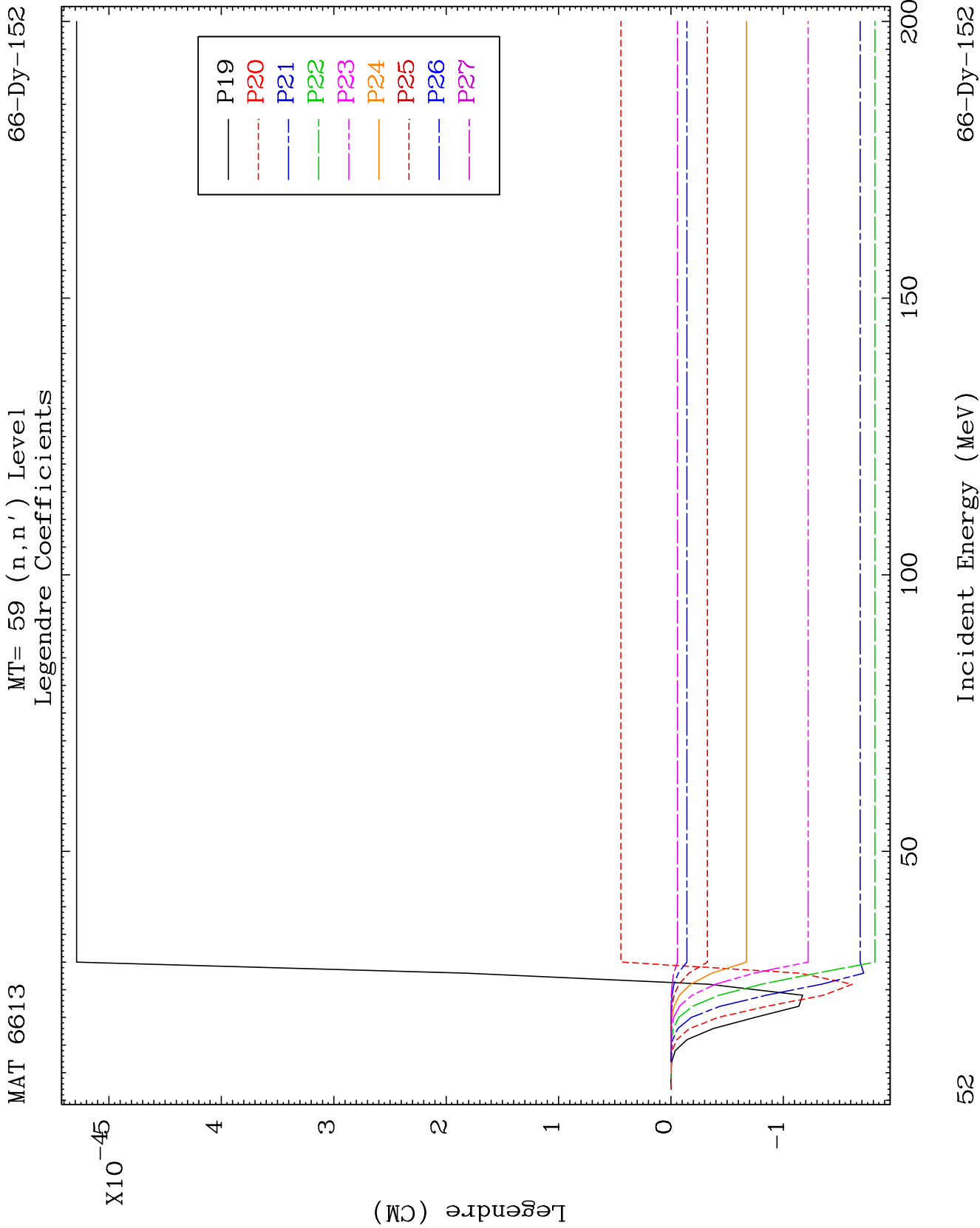
MAT 6613

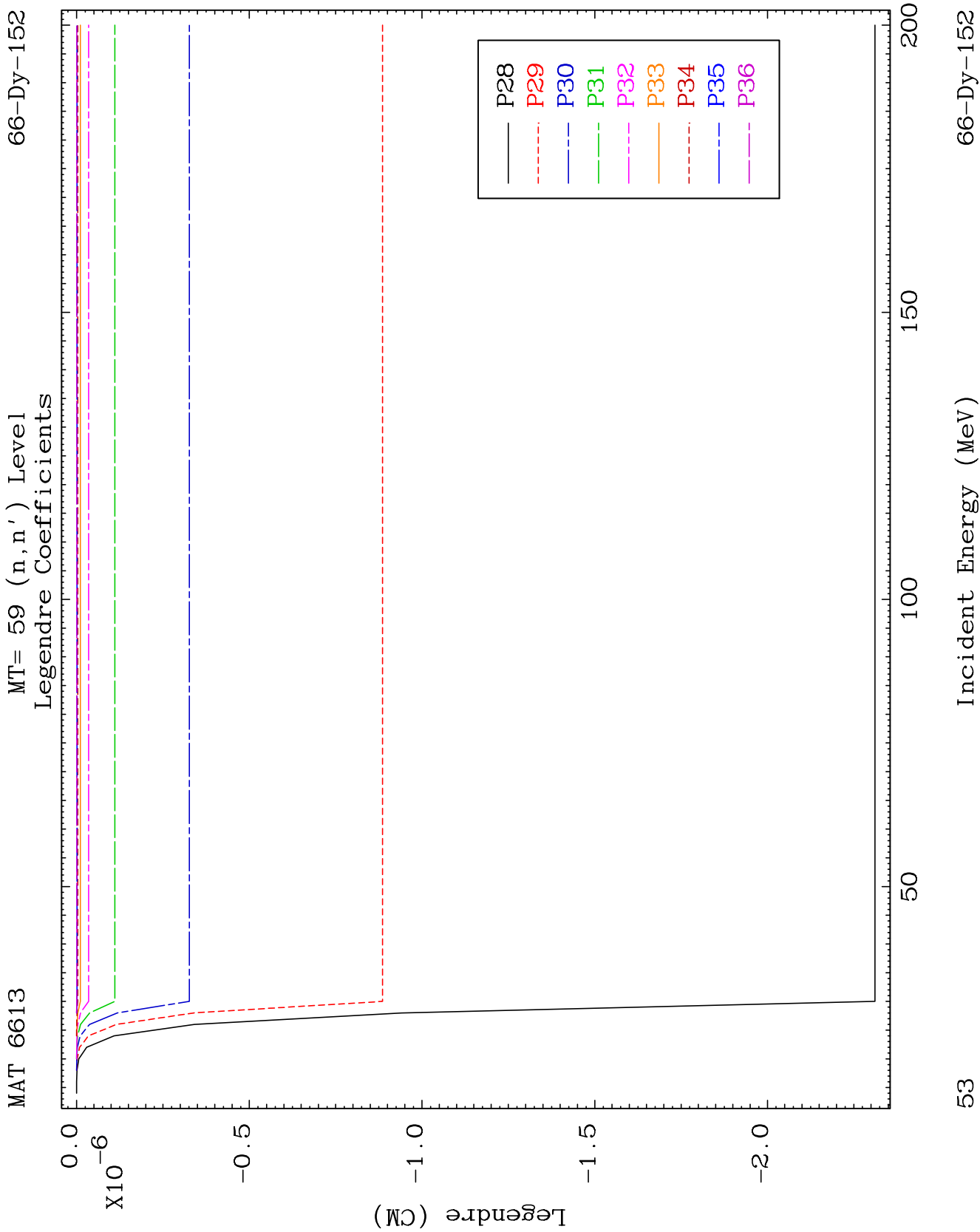
MT= 59 (n, n') Level
Legendre Coefficients

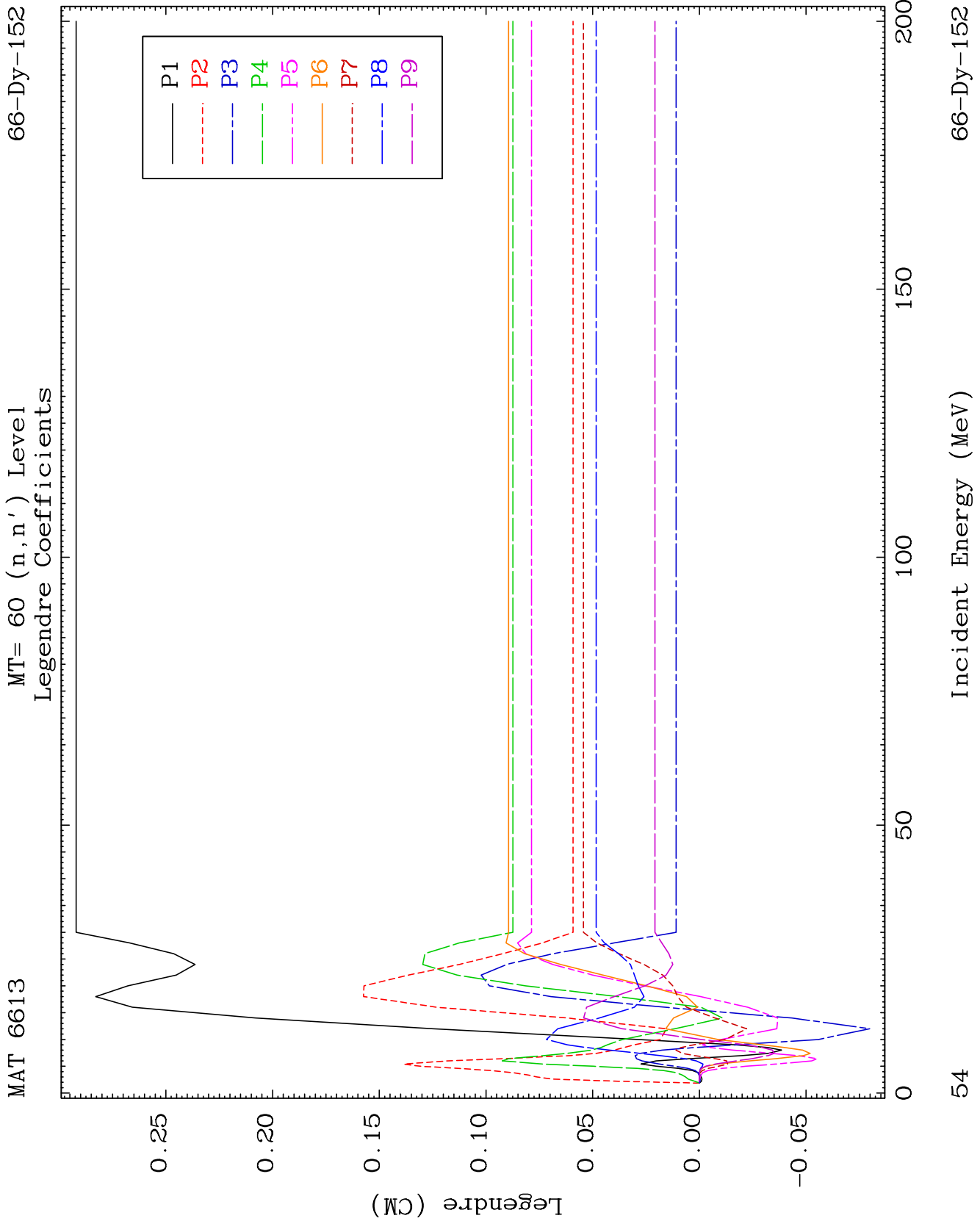
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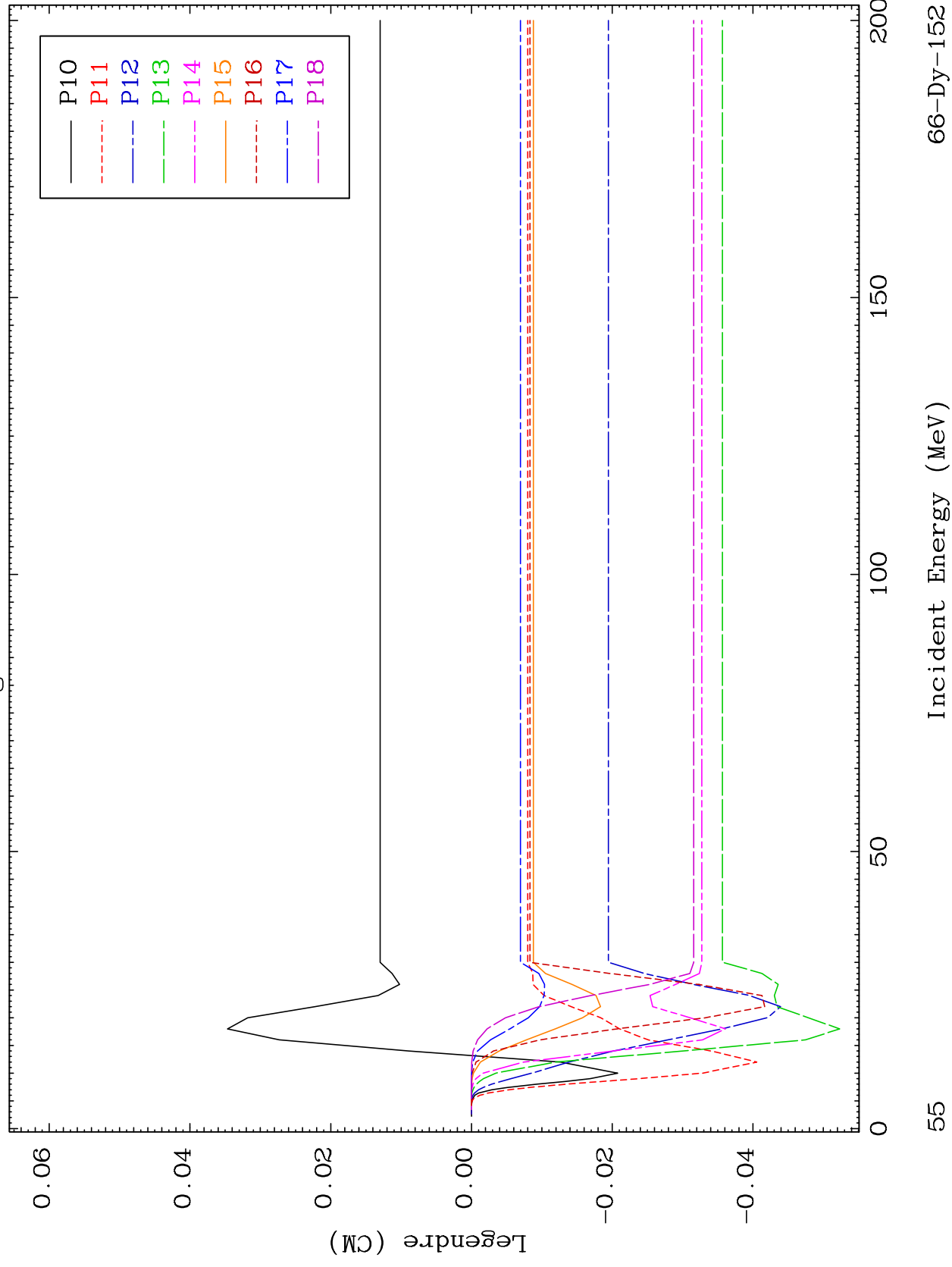




MAT 6613

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

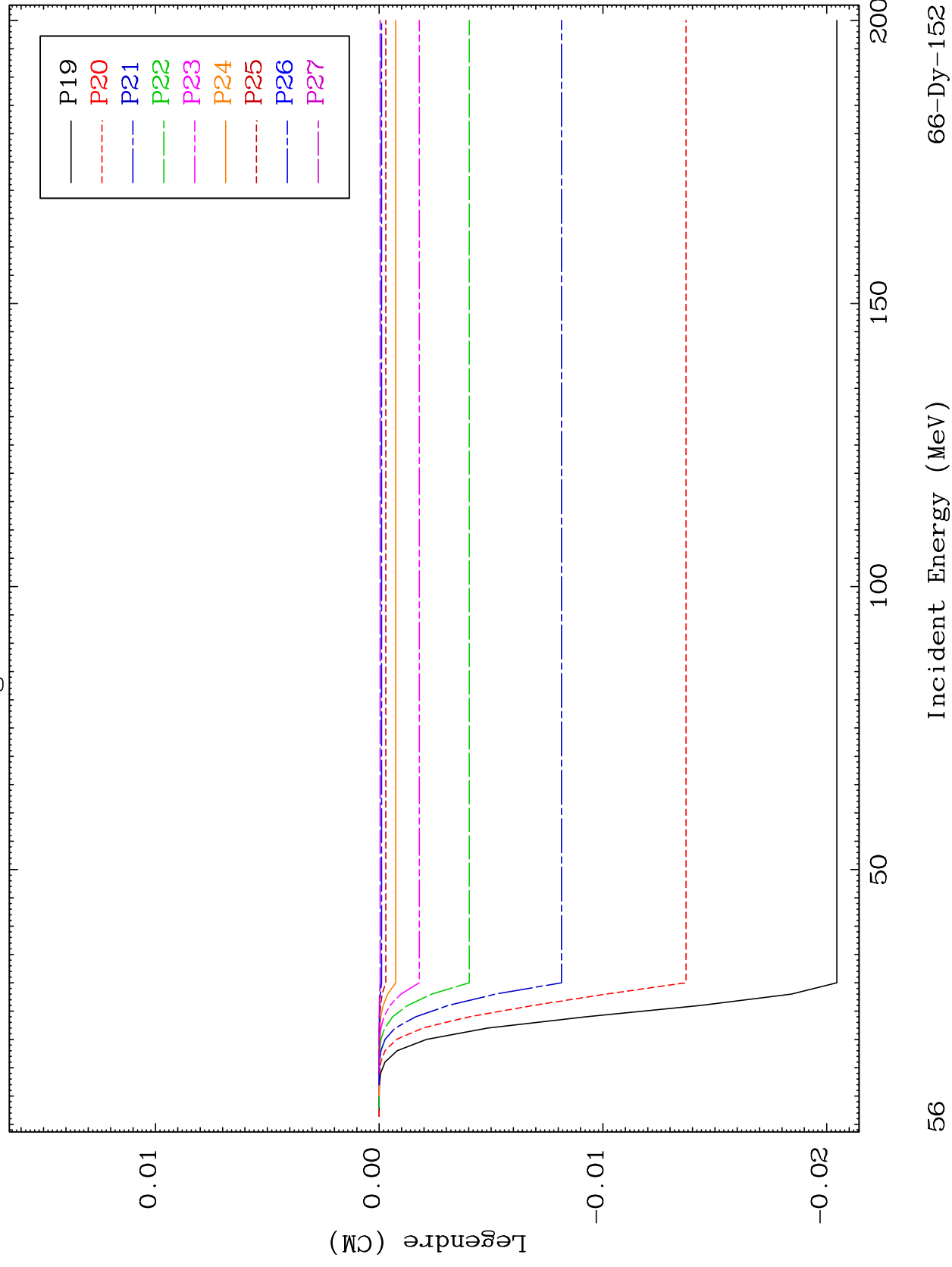
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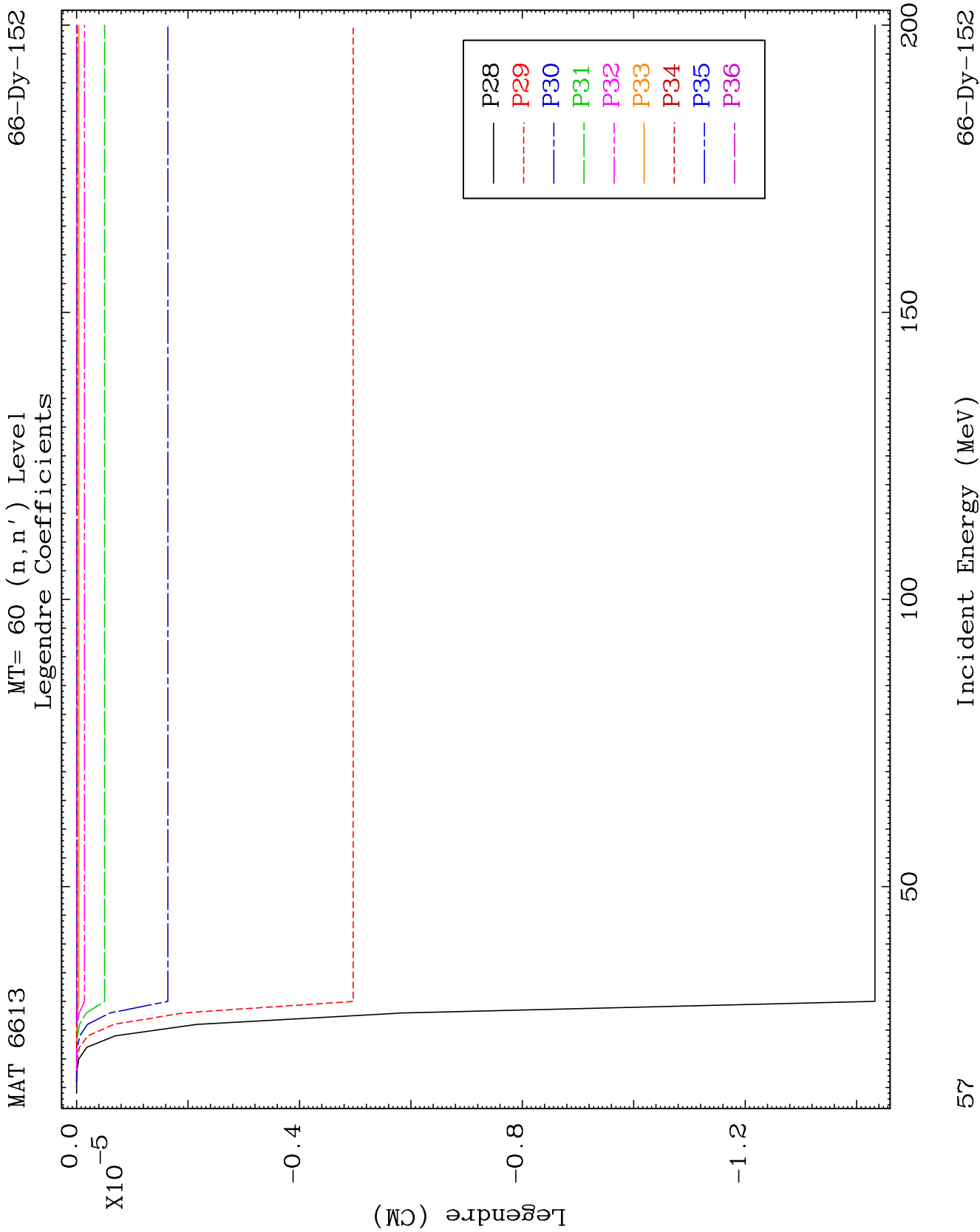


MAT 6613

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

66-Dy-152

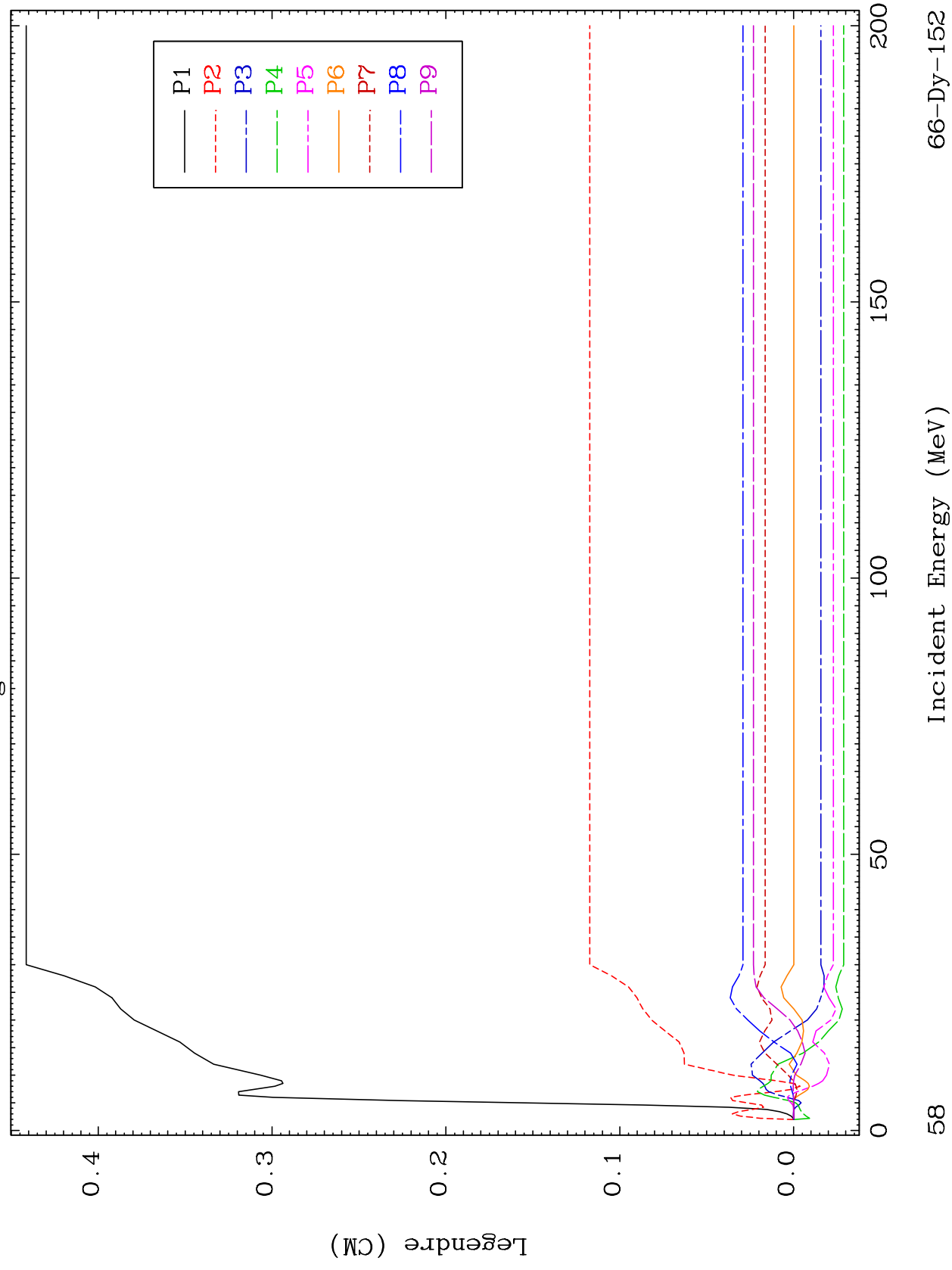




MAT 6613

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

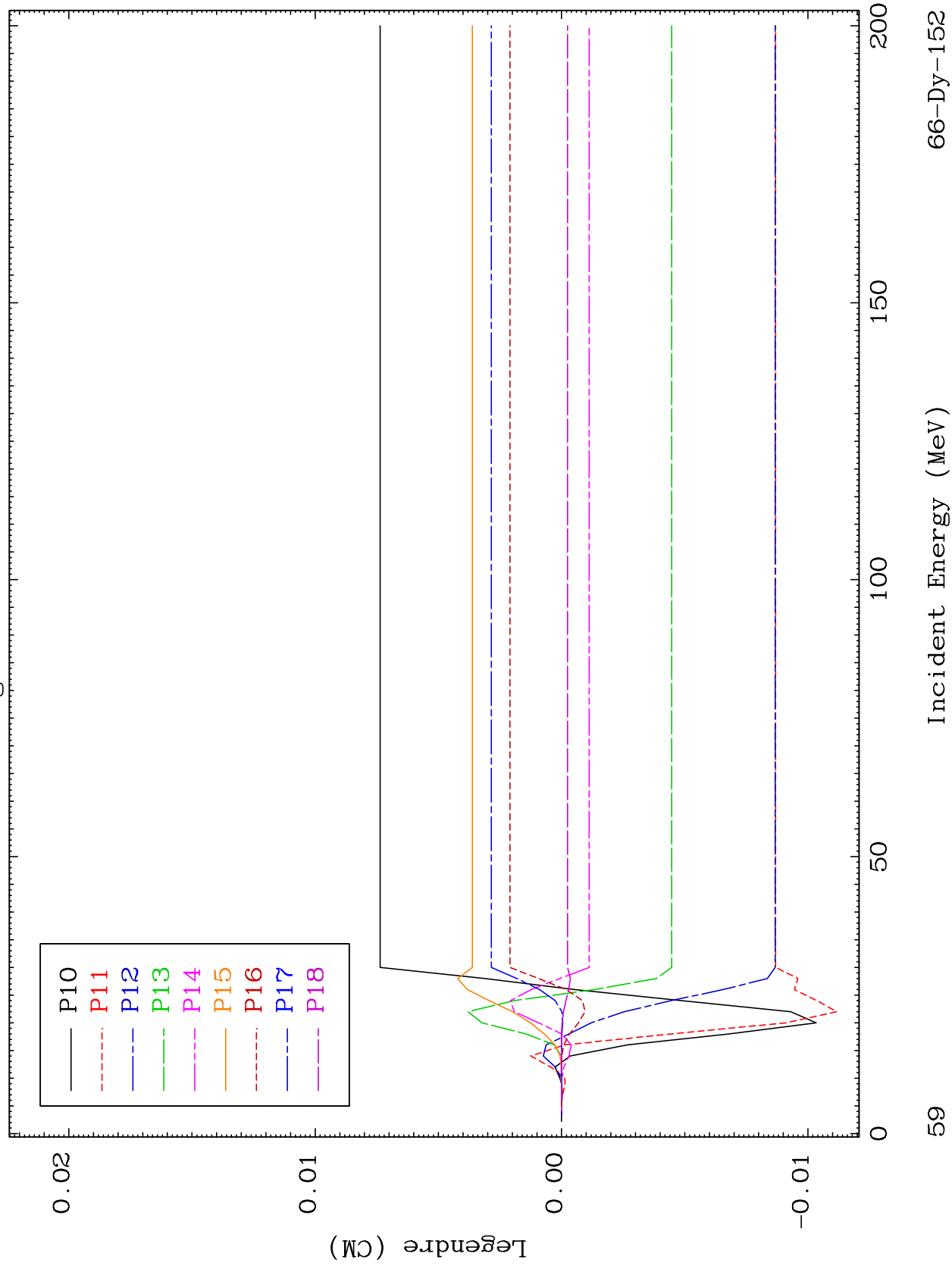
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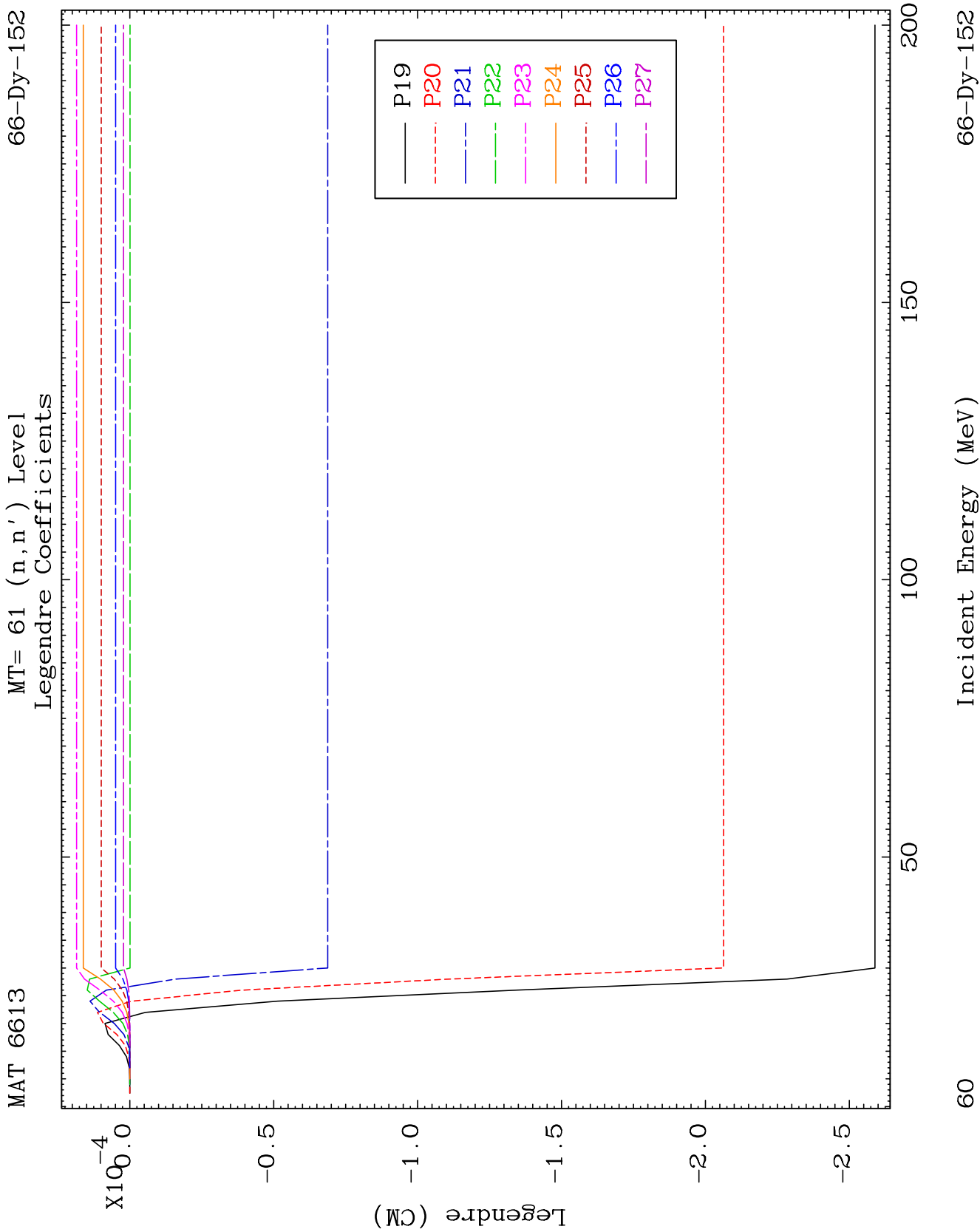


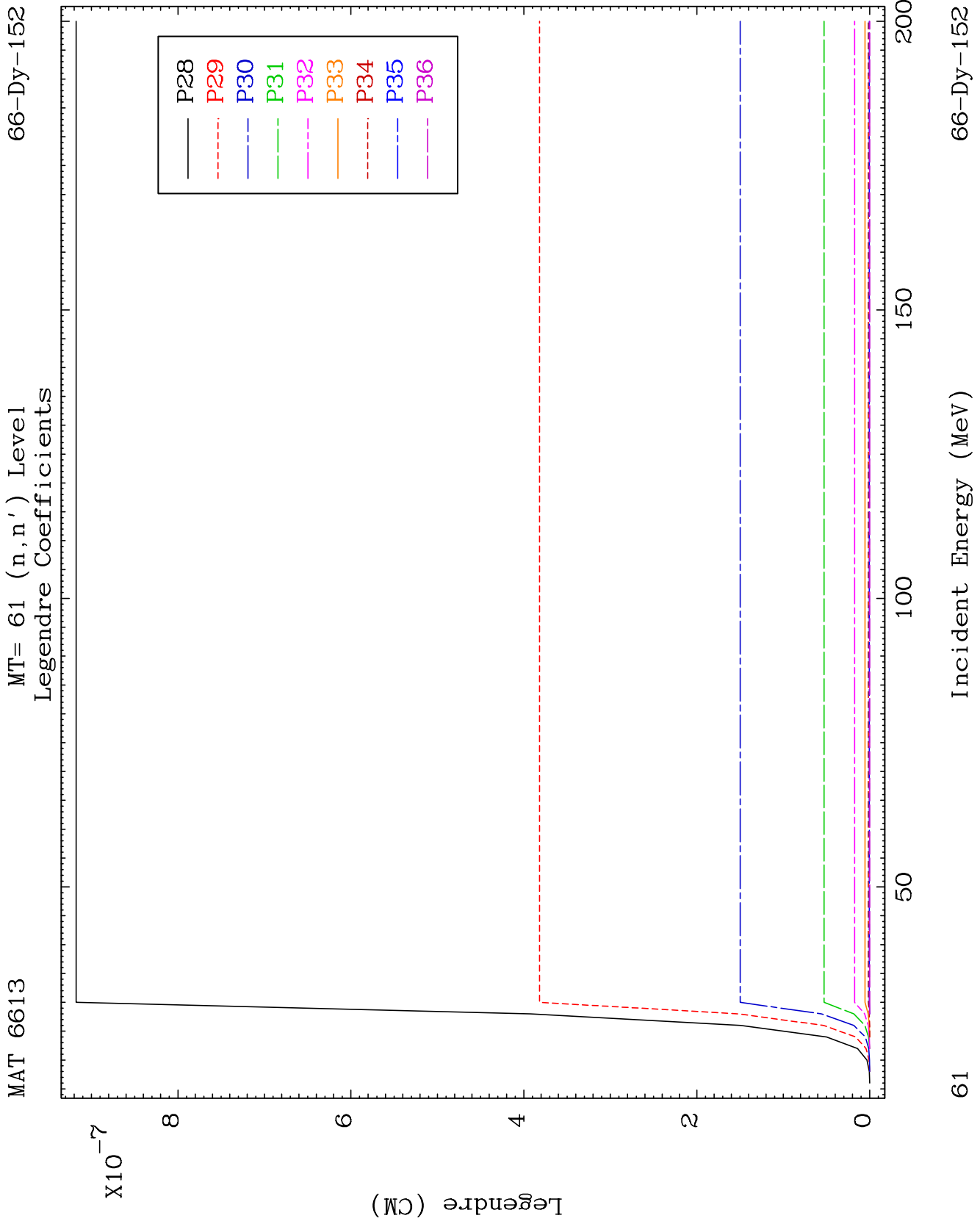
MAT 6613

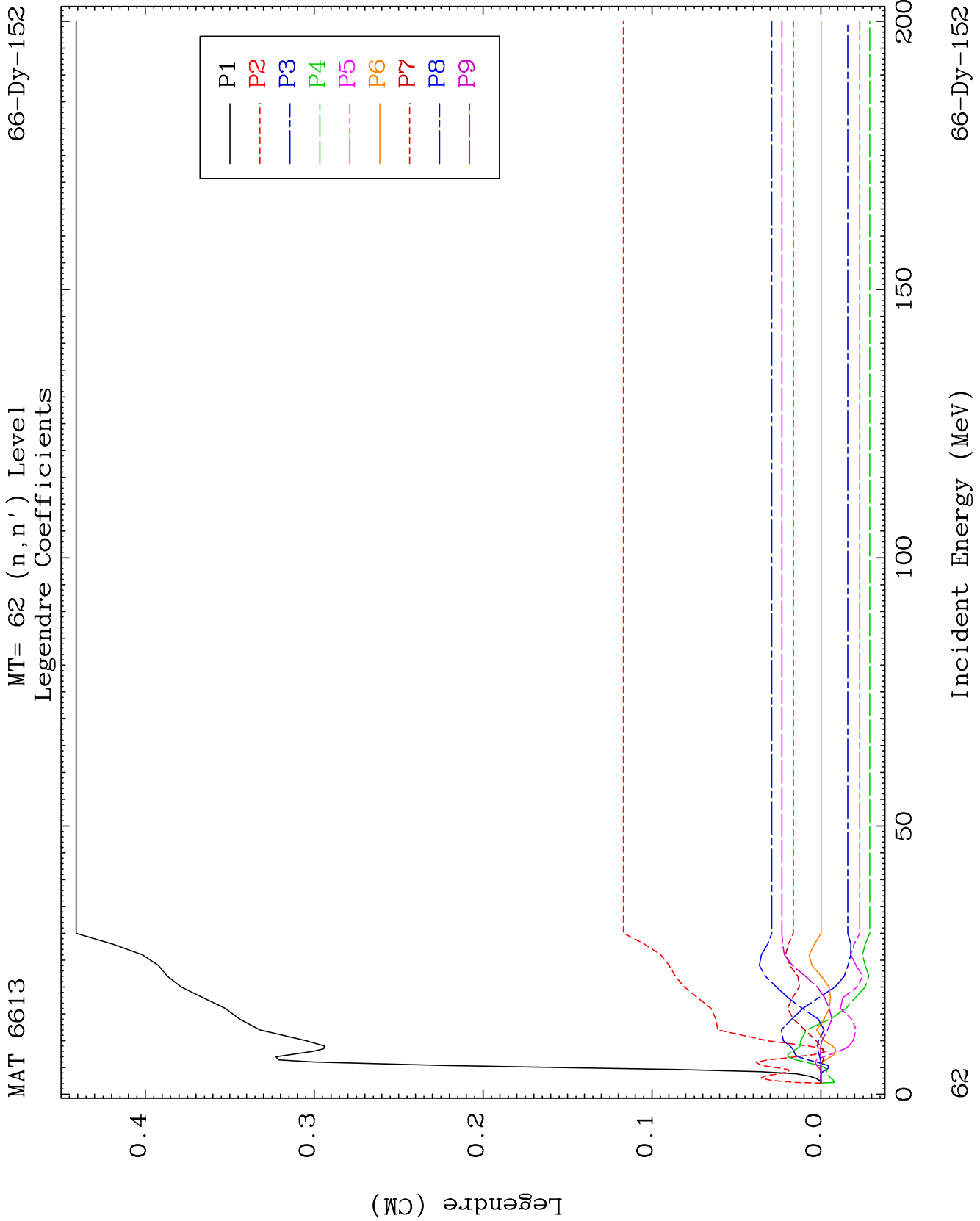
MT= 61 (n, n') Level
Legendre Coefficients

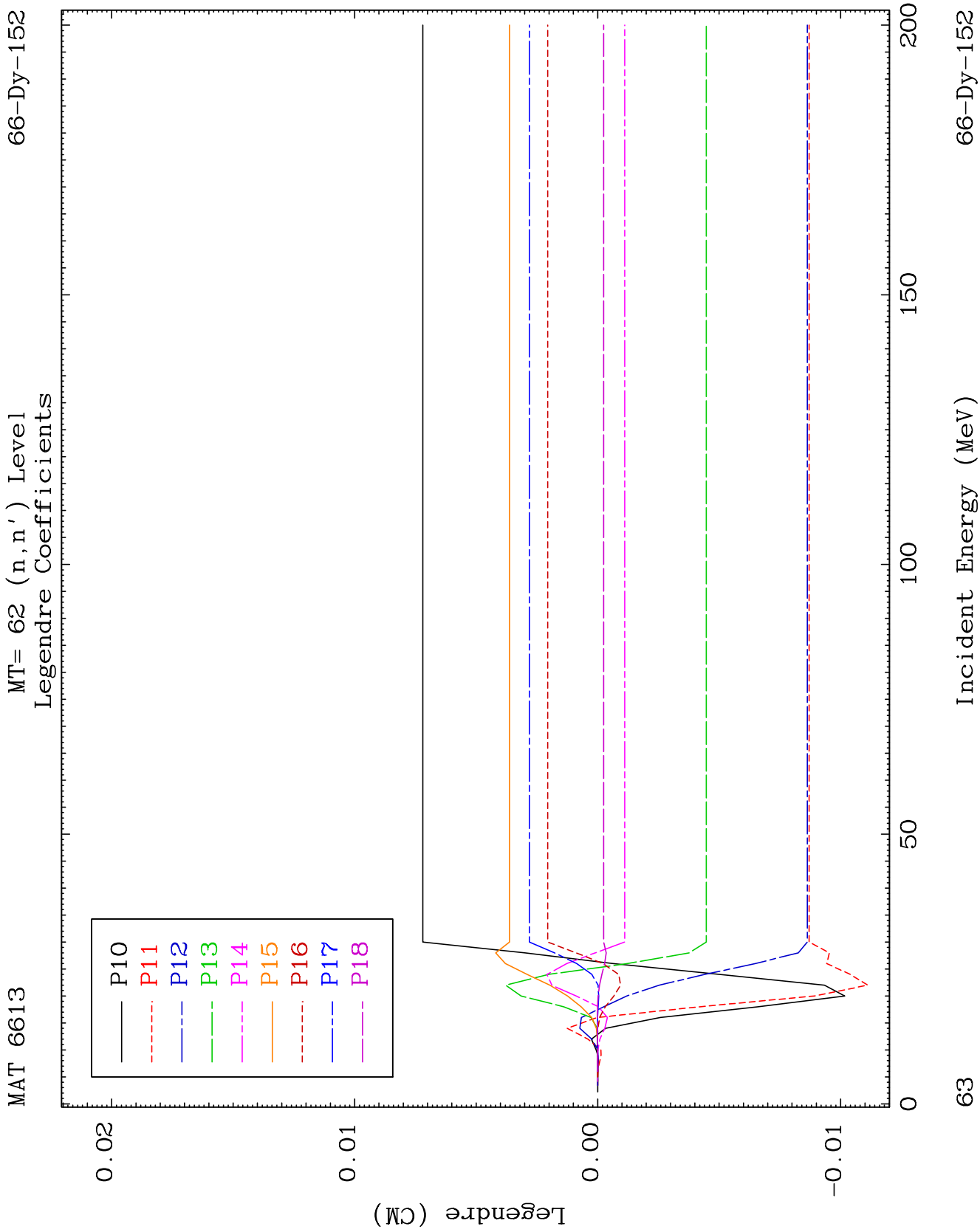
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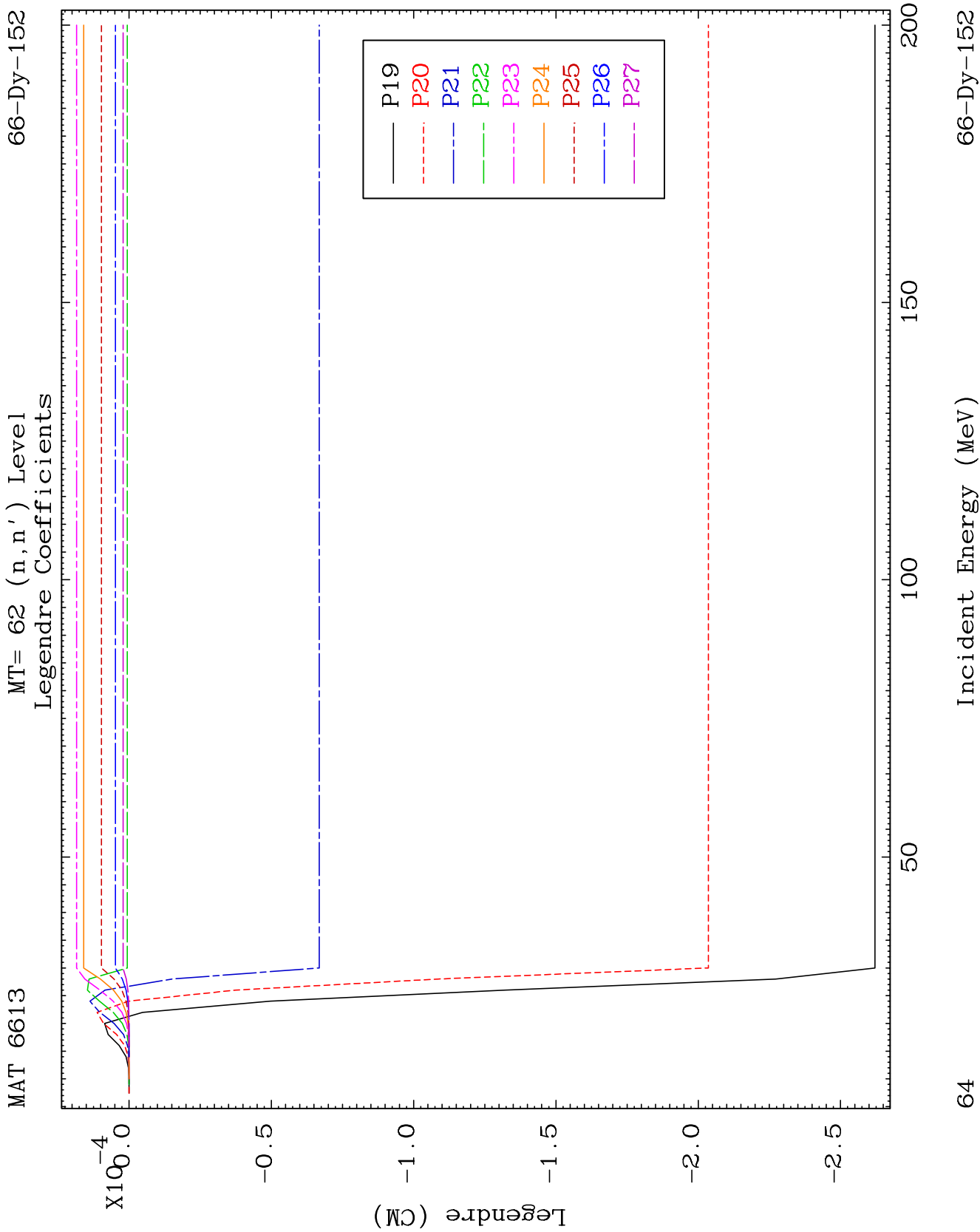


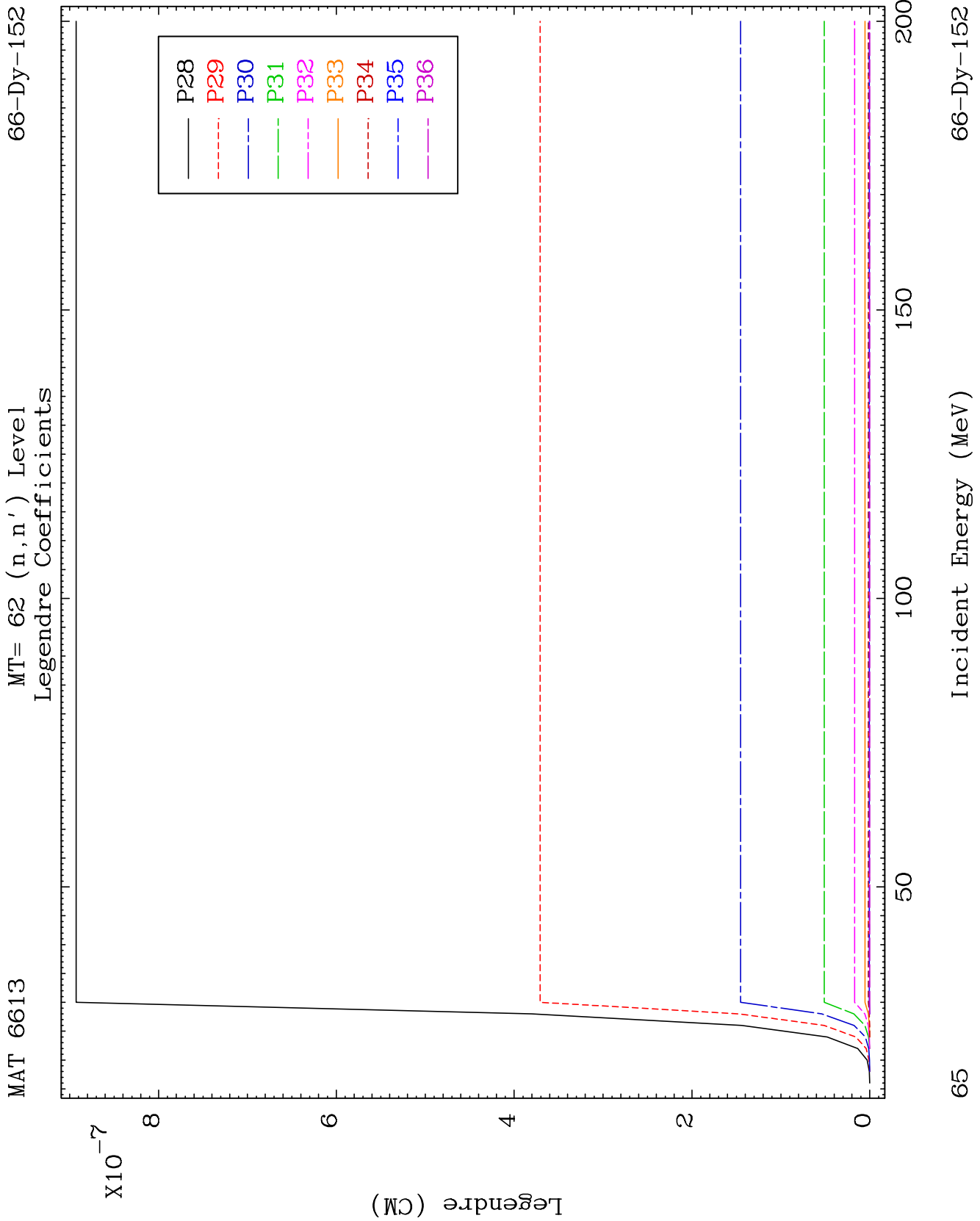


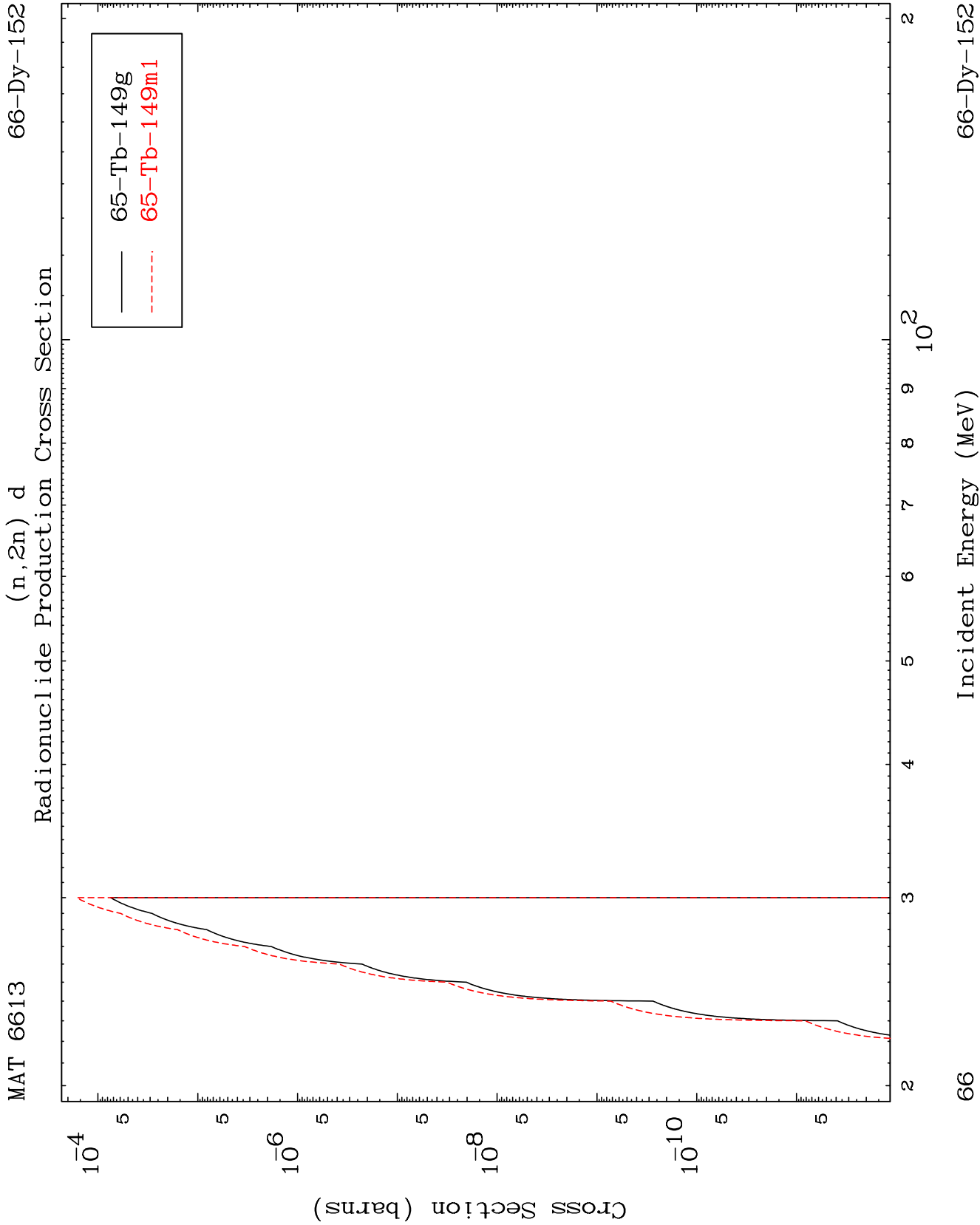


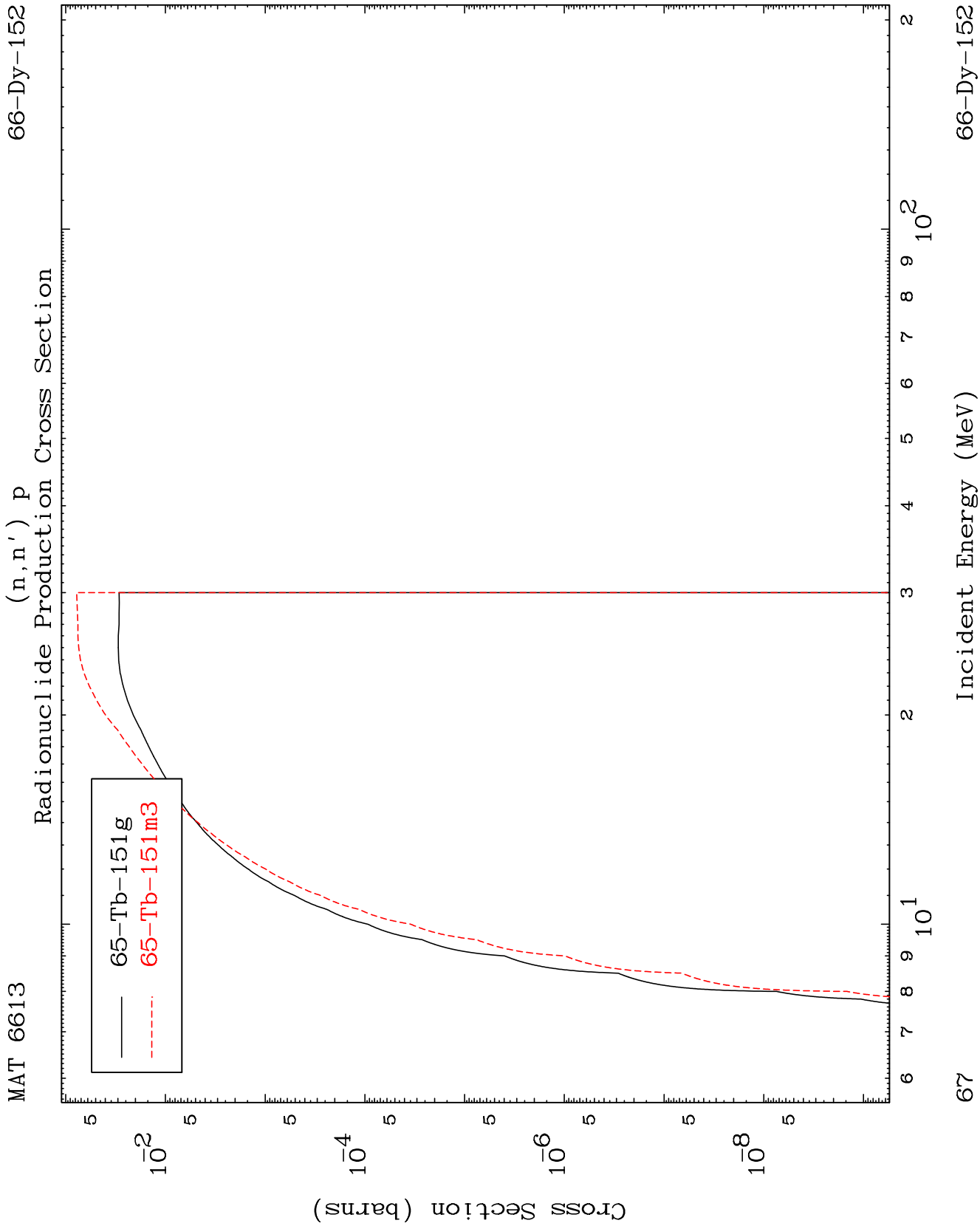


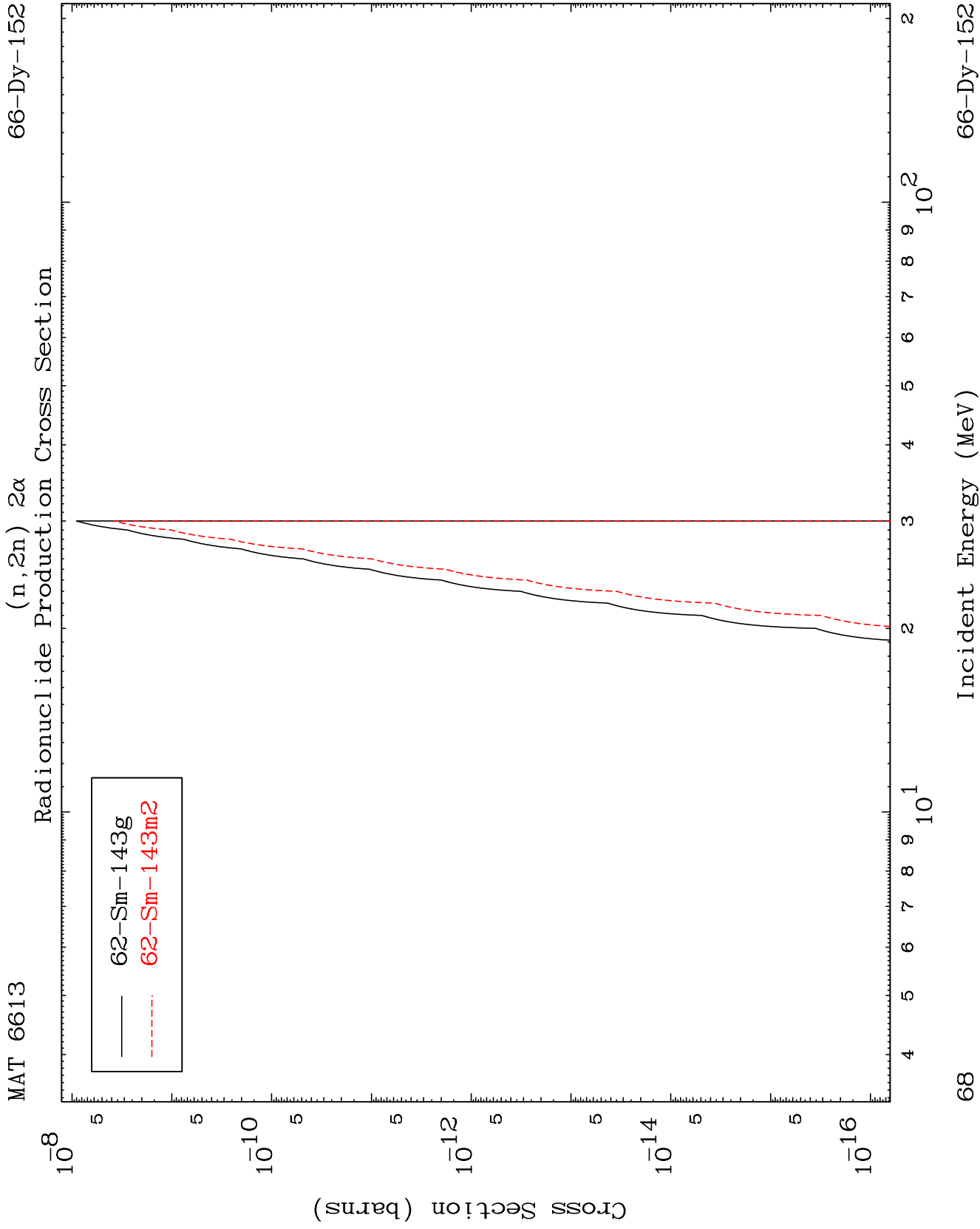




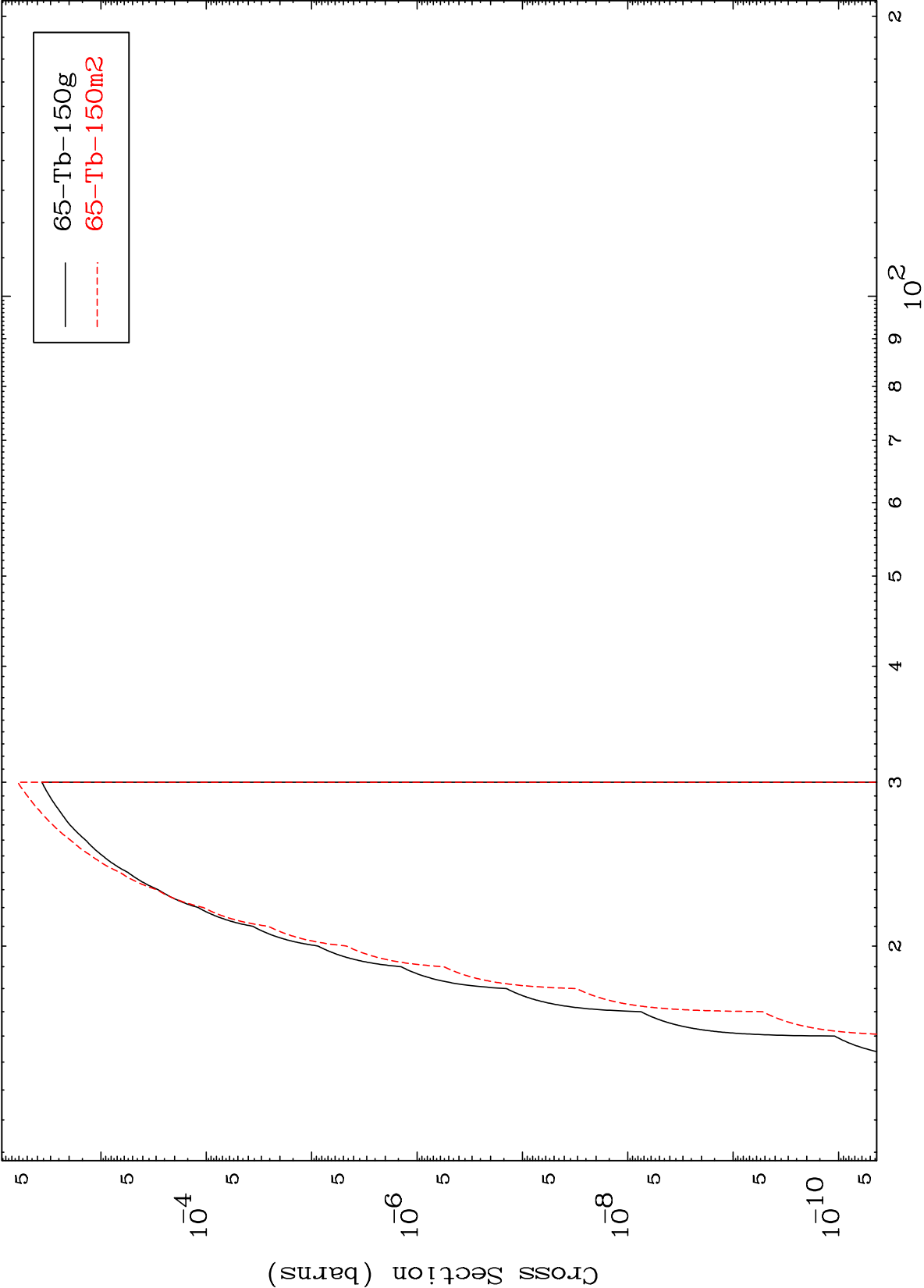








Radionuclide Production Cross Section

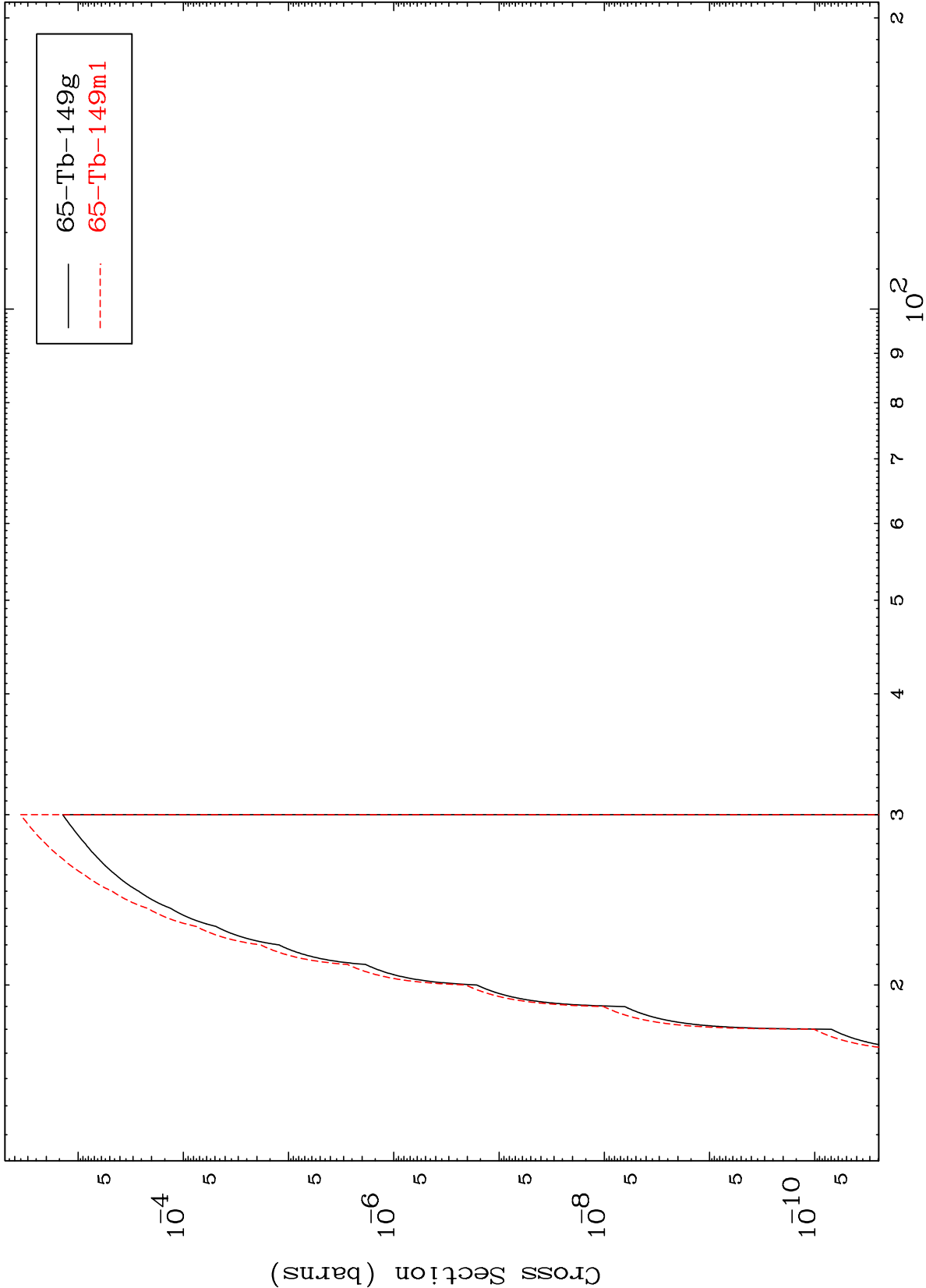


MAT 6613

(n,n') t

66-Dy-152

Radionuclide Production Cross Section



70

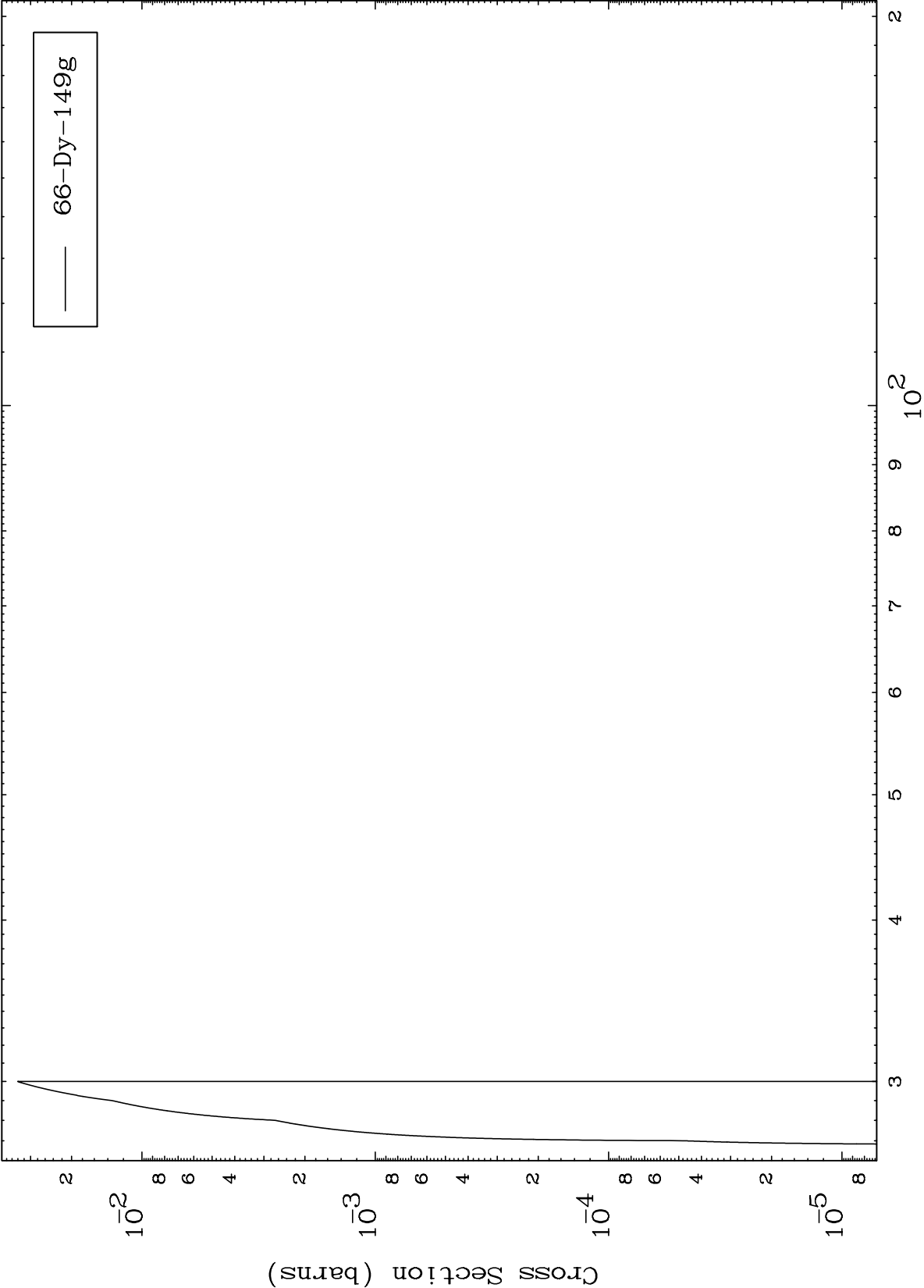
Incident Energy (MeV)

66-Dy-152

MAT 6613

66-Dy-152

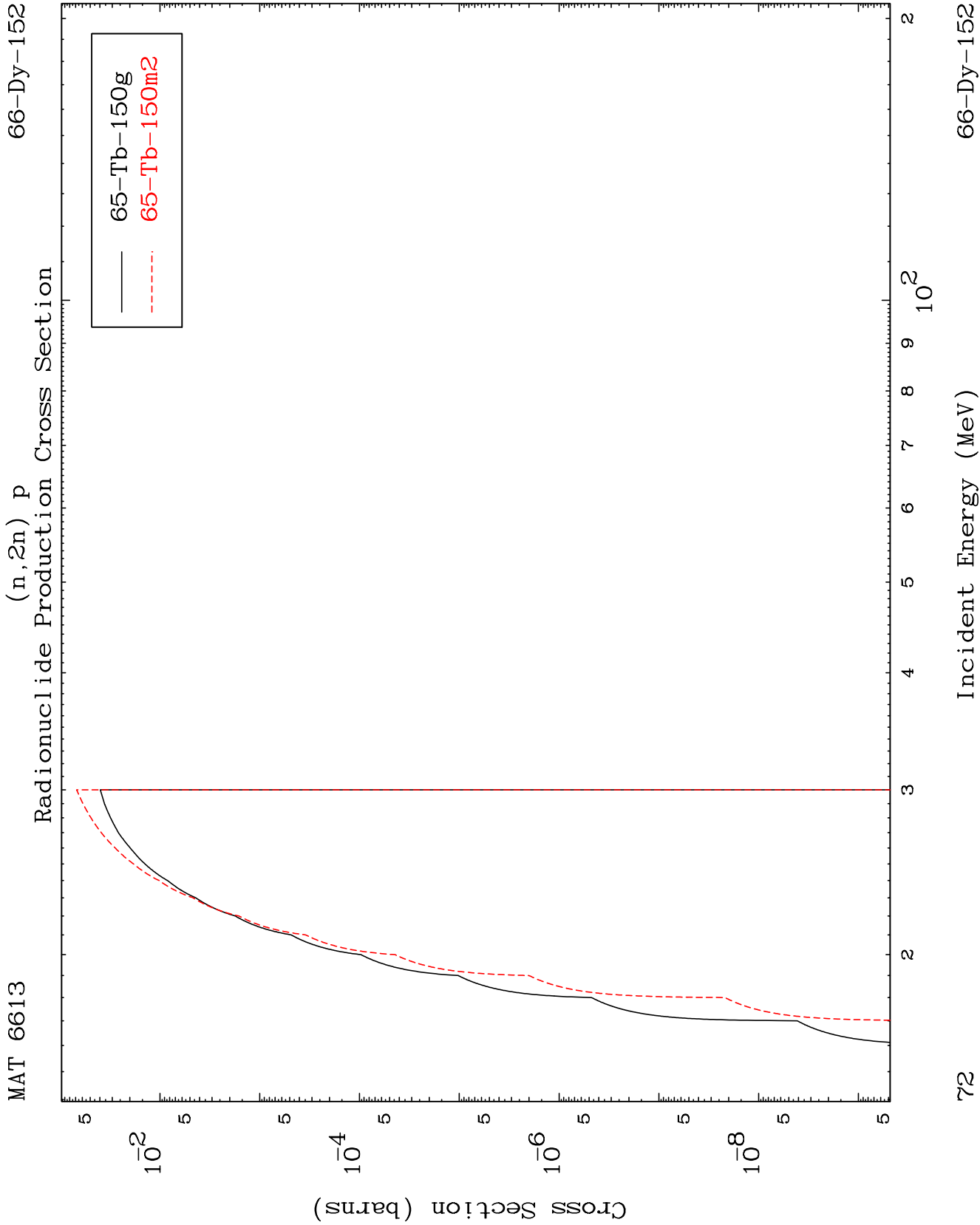
$(n,4n)$
Radionuclide Production Cross Section

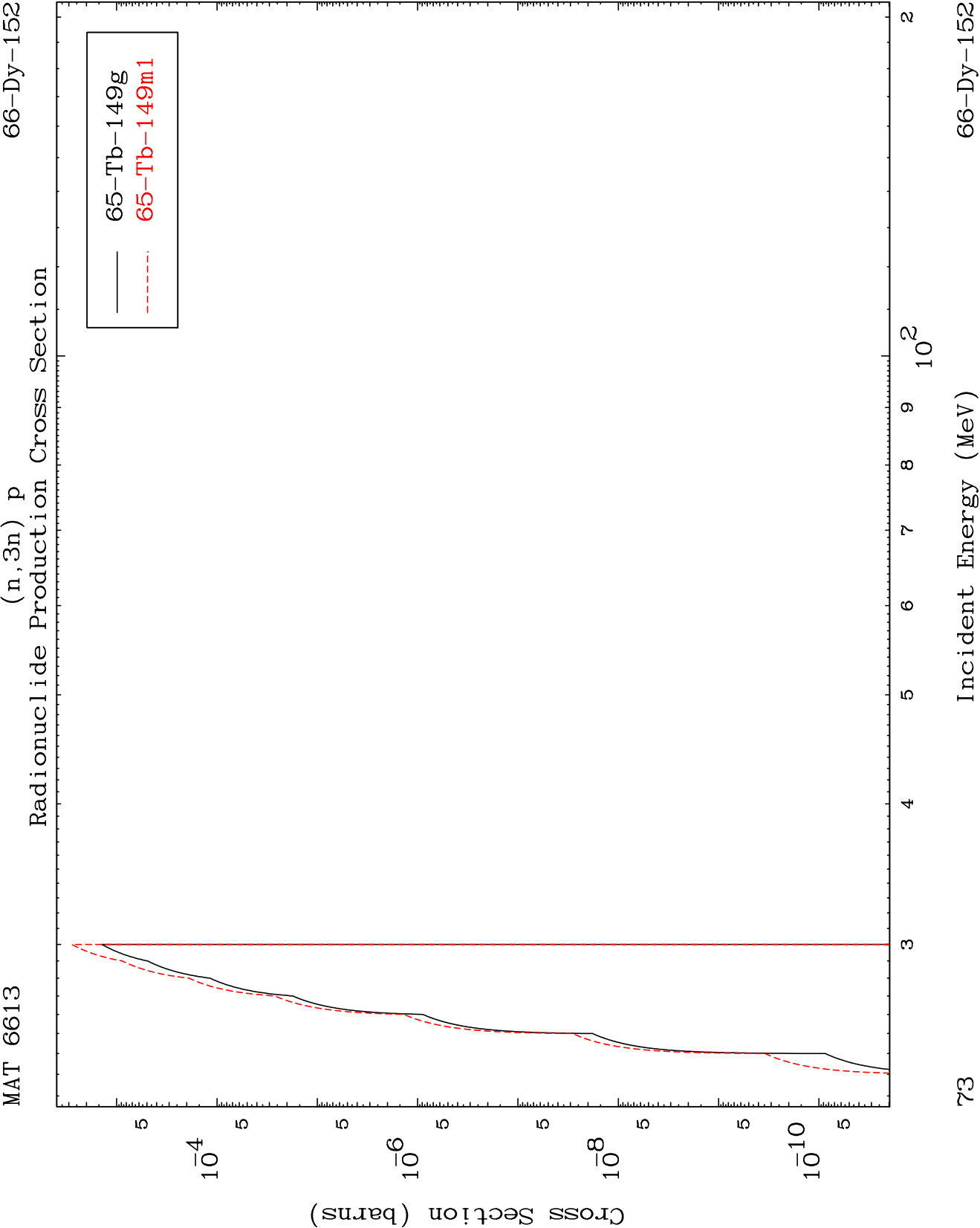


71

Incident Energy (MeV)

66-Dy-152

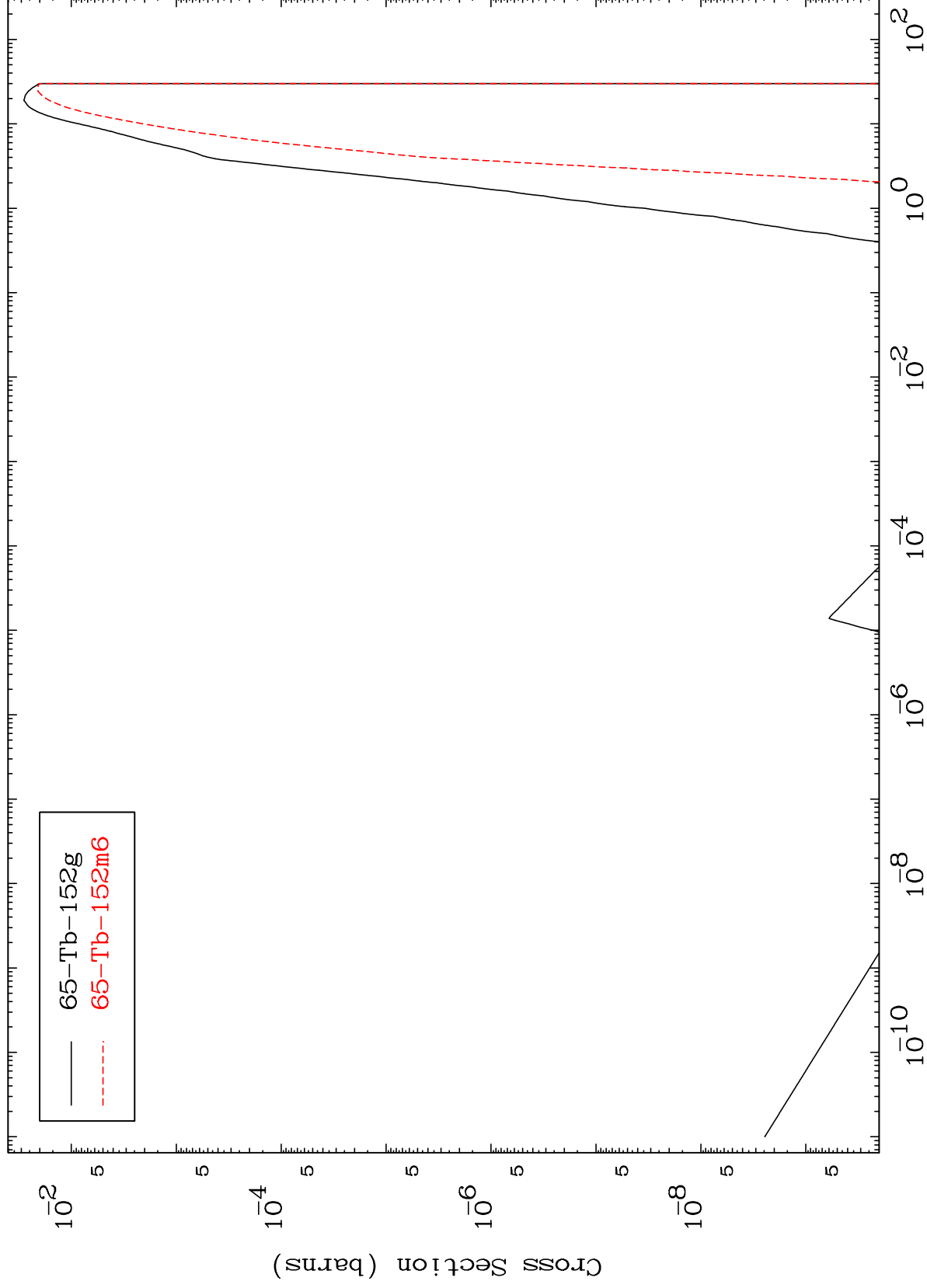




MAT 6613

66-Dy-152

Radionuclide Production Cross Section
(n,p)



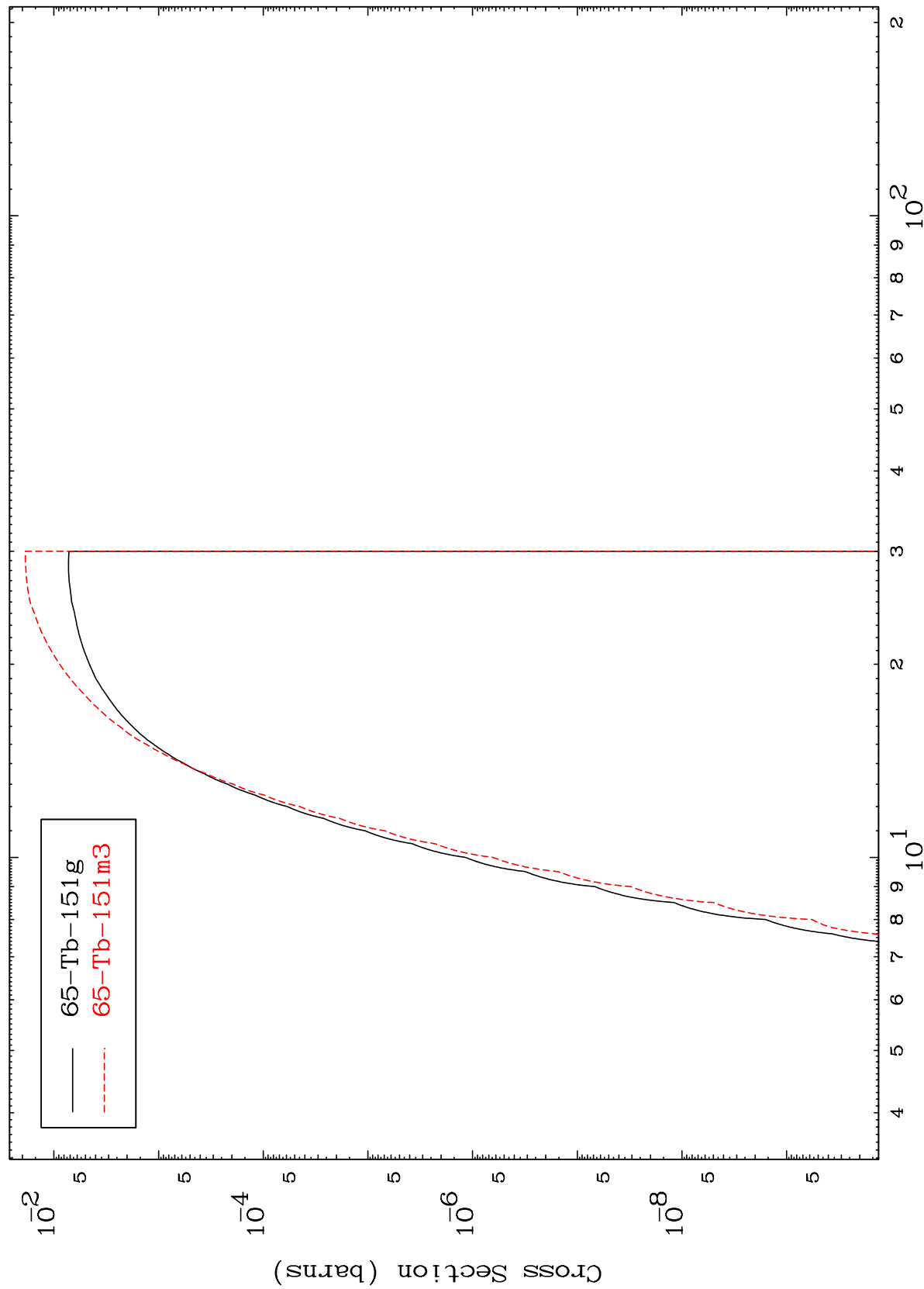
74

66-Dy-152

MAT 6613

66-Dy-152

Radionuclide Production Cross Section
(n,d)



75

Incident Energy (MeV)

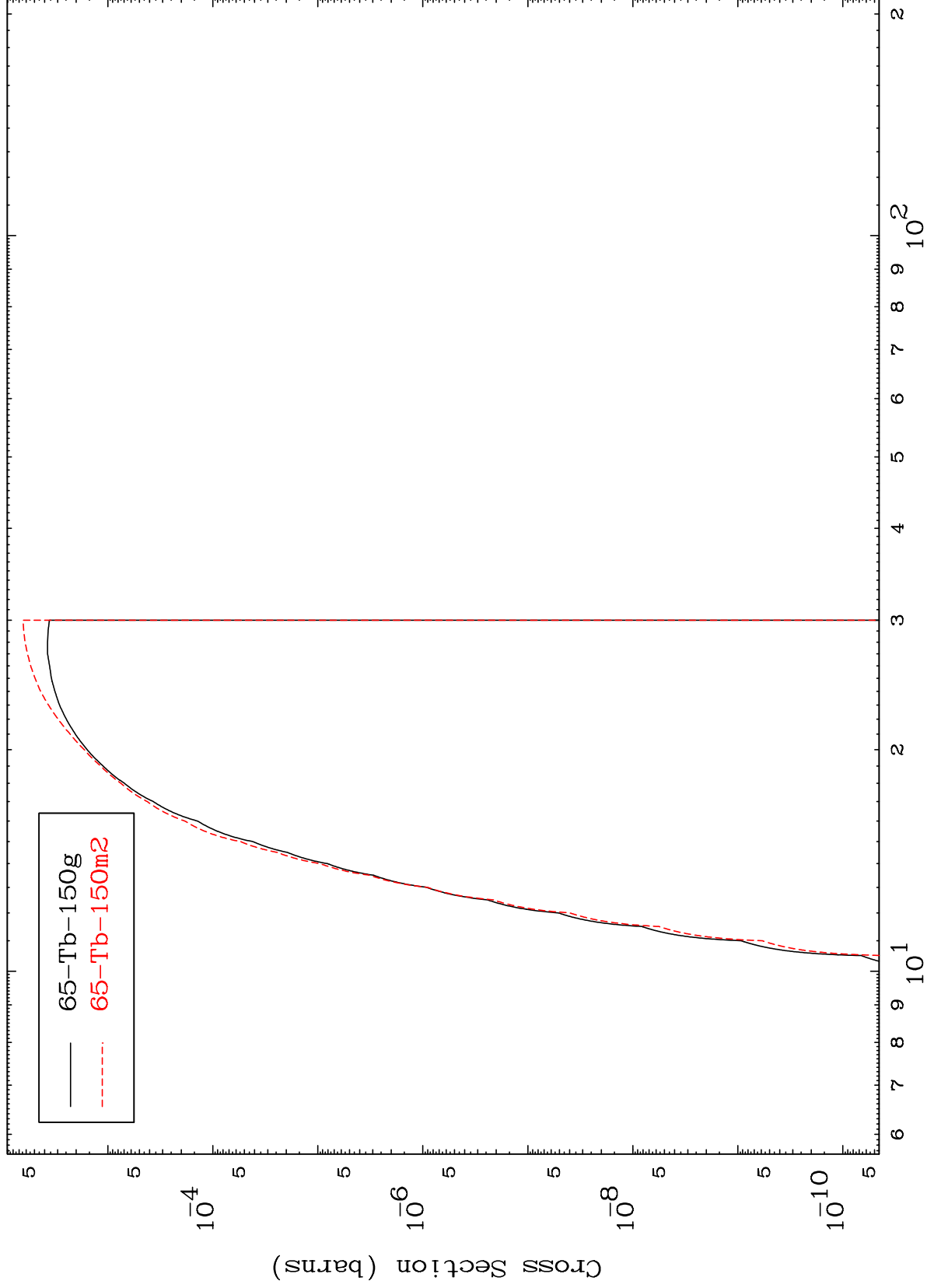
66-Dy-152

MAT 6613

66-Dy-152

Radionuclide Production Cross Section

(n,t)



76

Incident Energy (MeV)

66-Dy-152