

Program EVALPLOT
(Version 2021-1)

by

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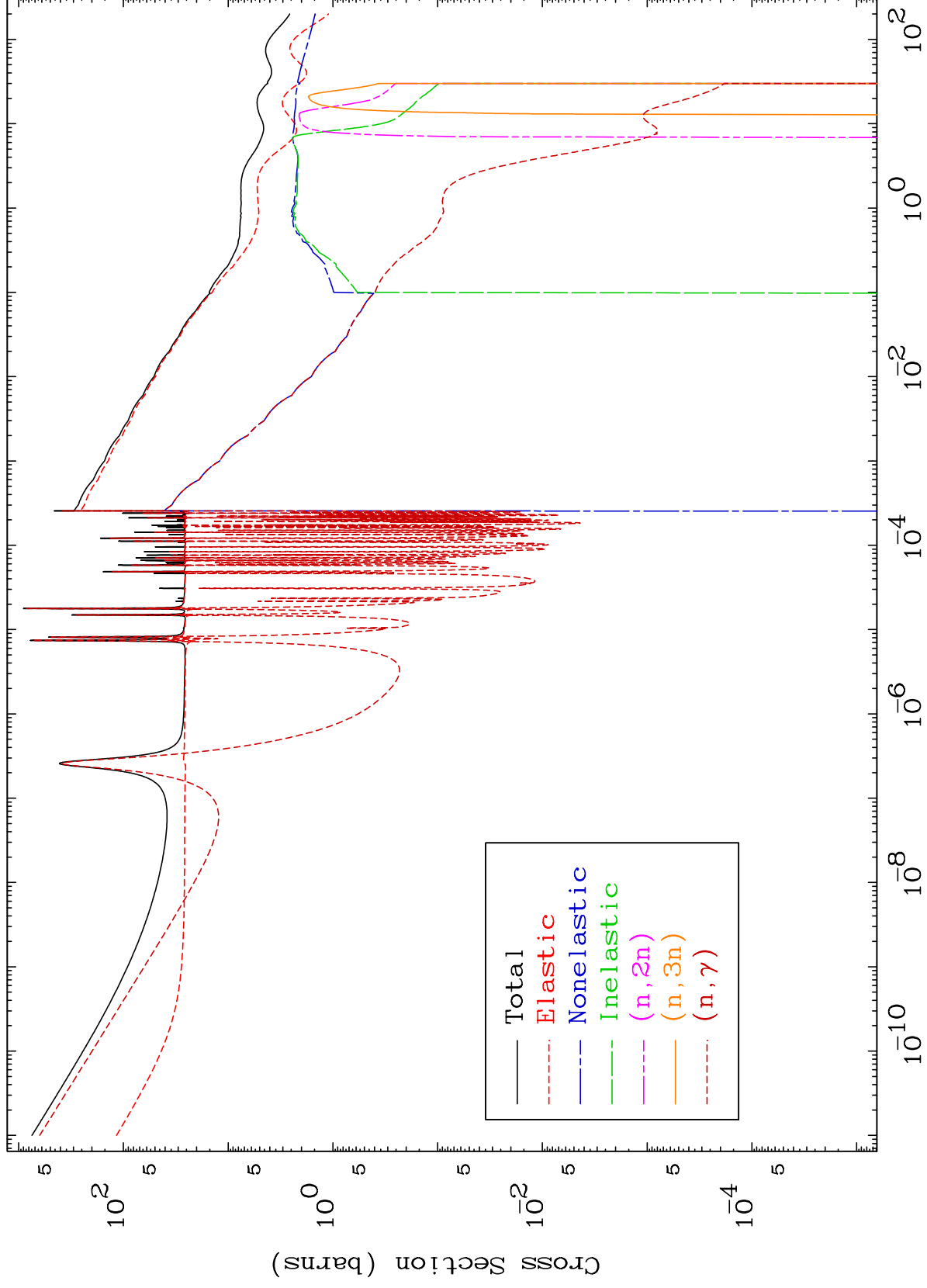
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6737

Neutron Major
293 Kelvin Cross Sections

67-Ho-169



1

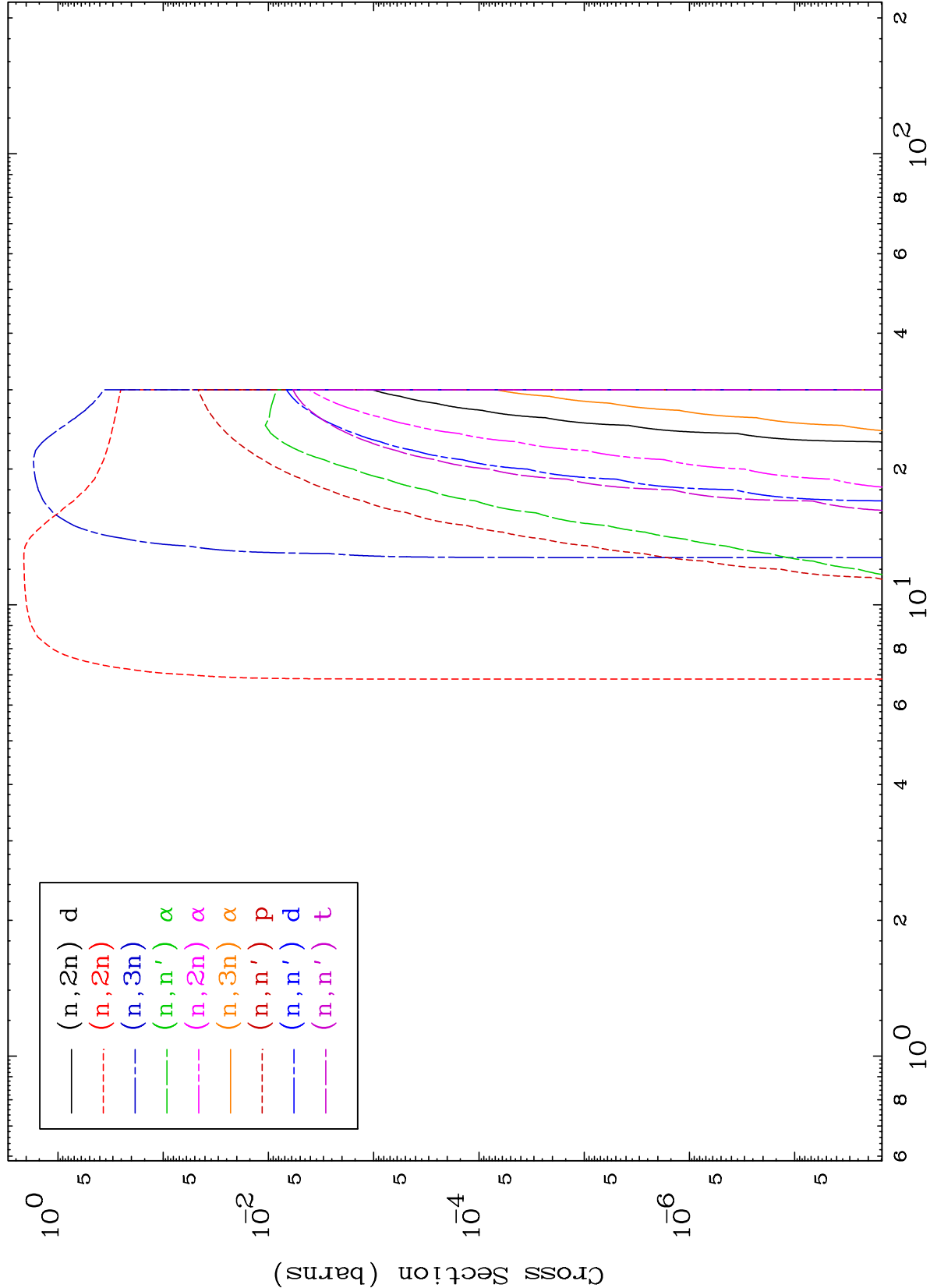
67-Ho-169

MAT 6737

Neutron Absorption

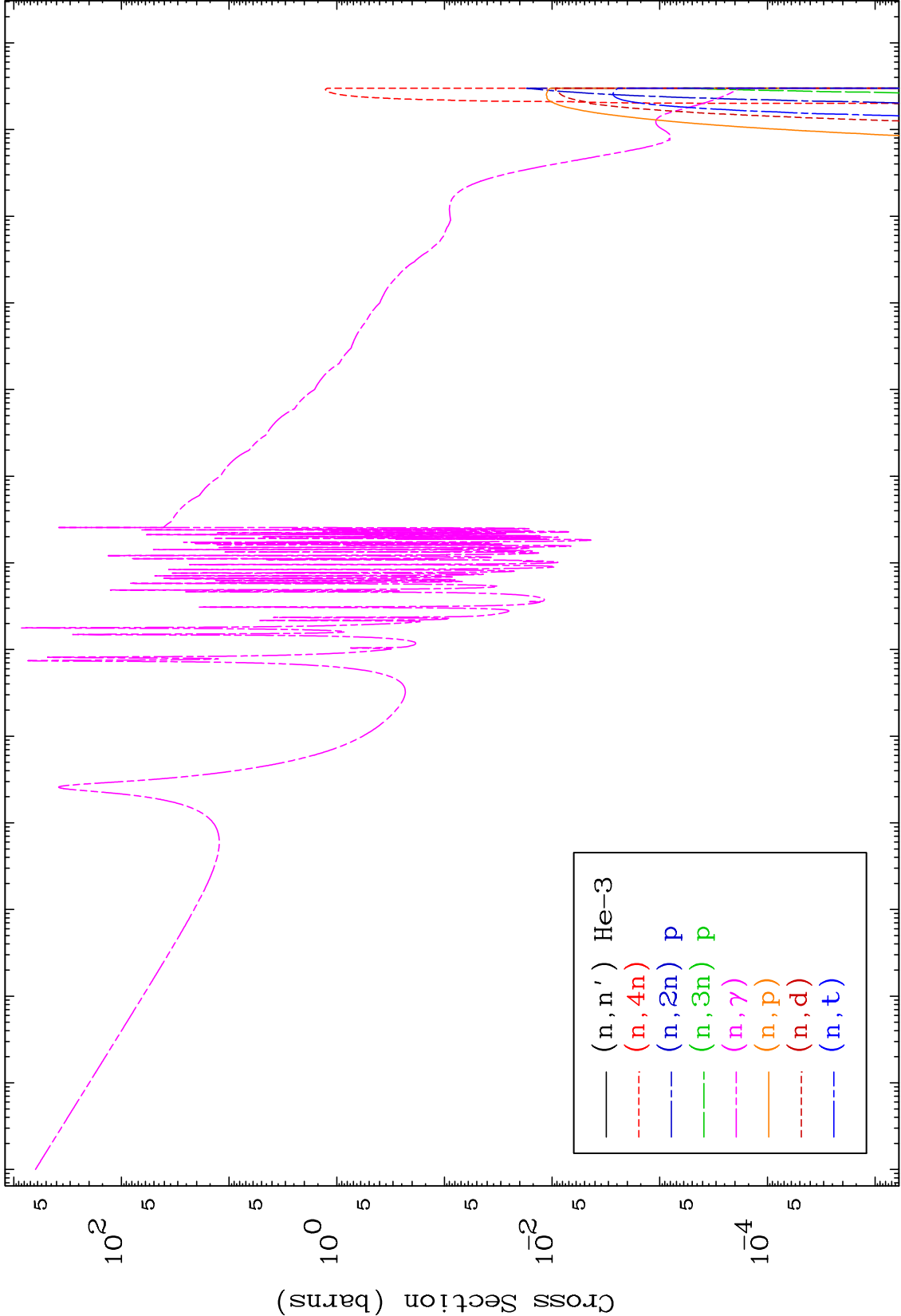
67-Ho-169

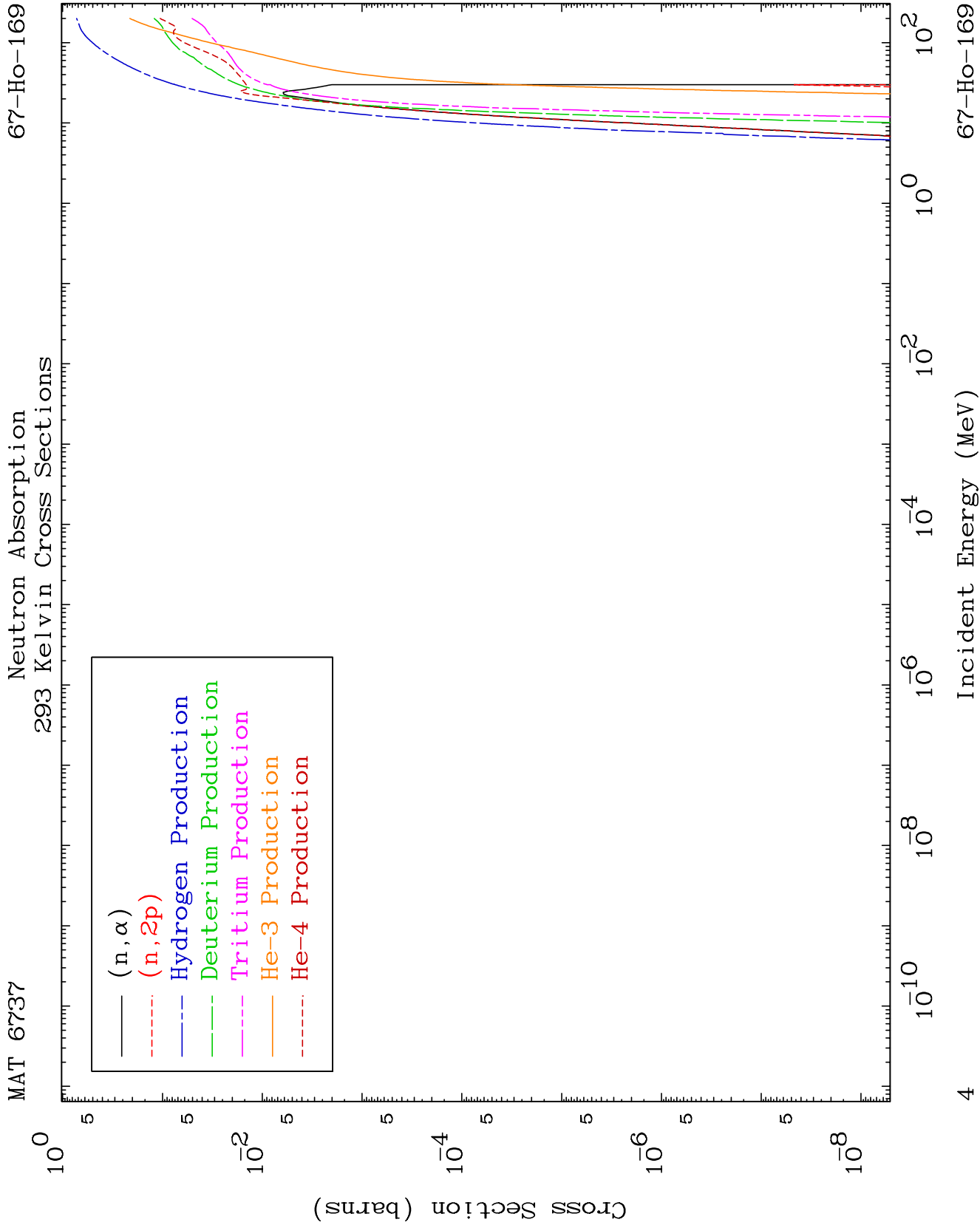
293 Kelvin Cross Sections



Incident Energy (MeV)

67-Ho-169



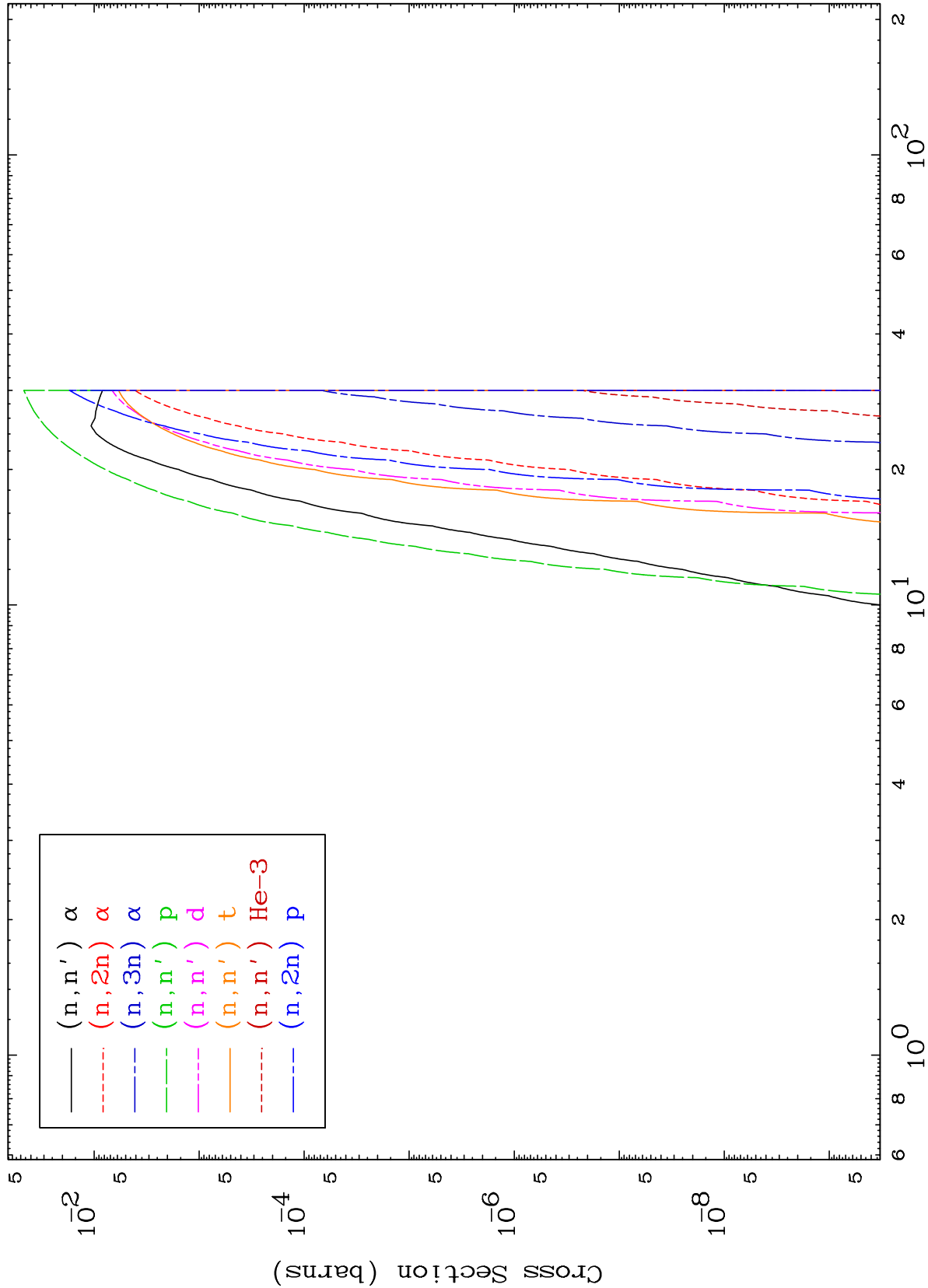


MAT 6737

Charged Particle

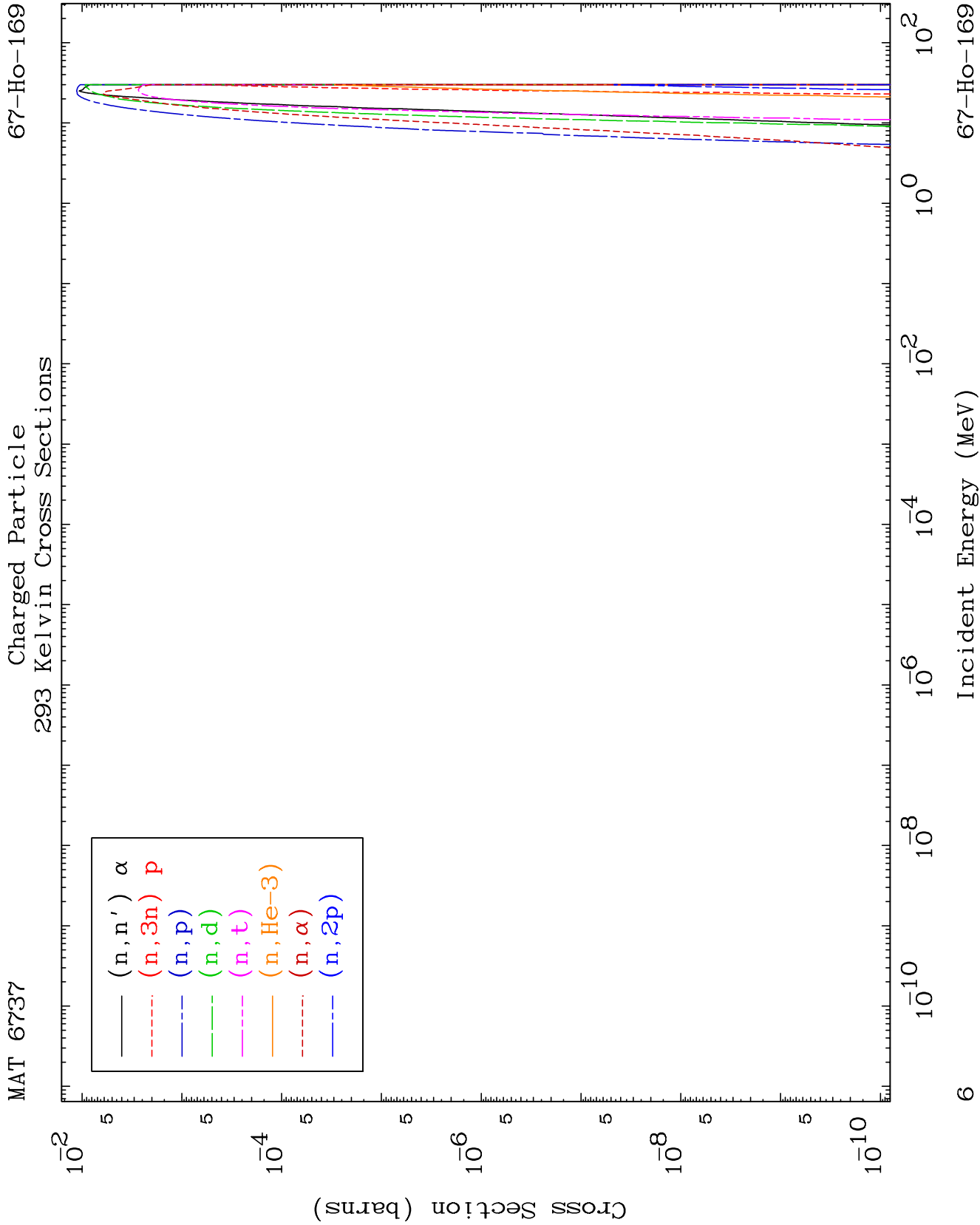
67-Ho-169

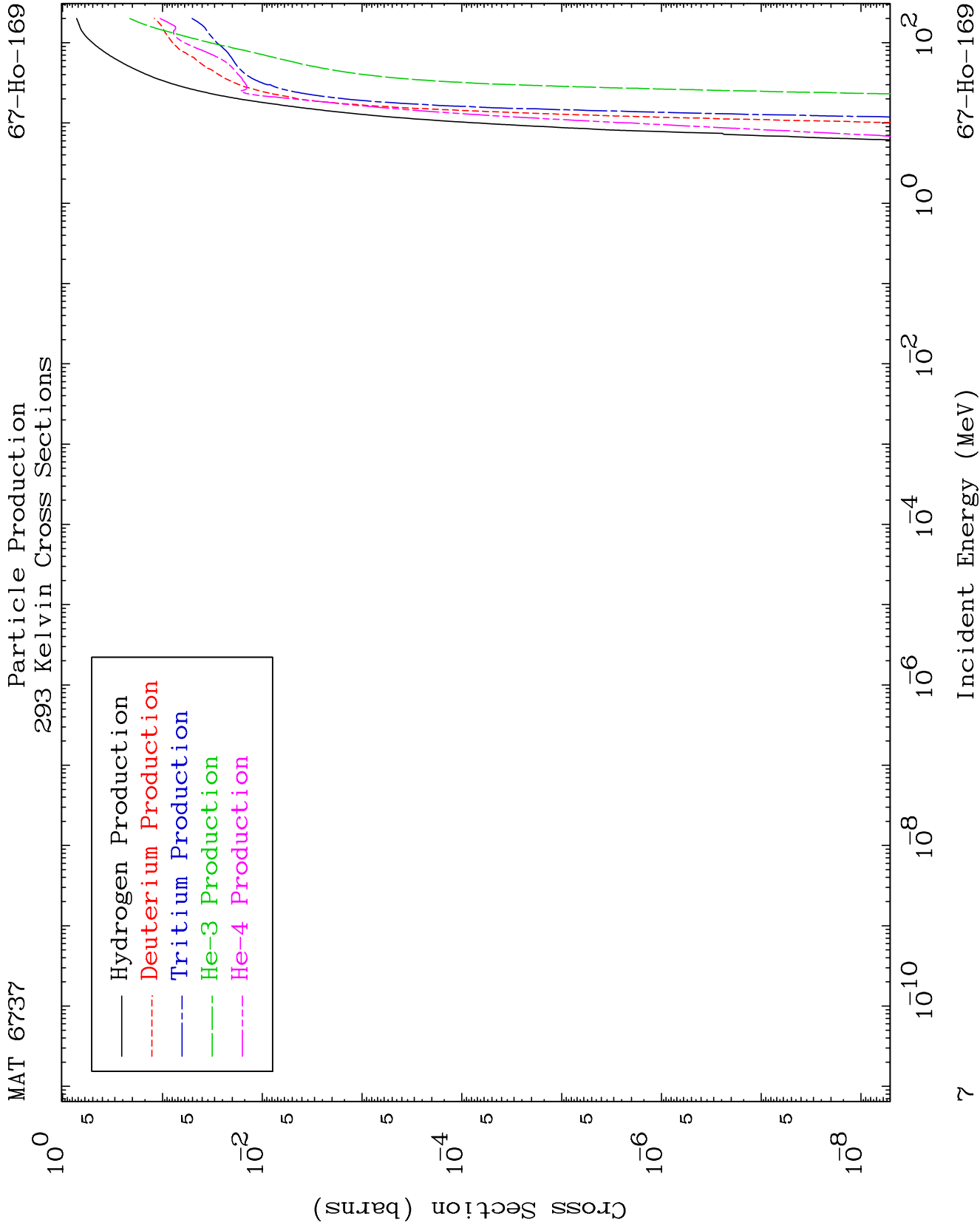
293 Kelvin Cross Sections

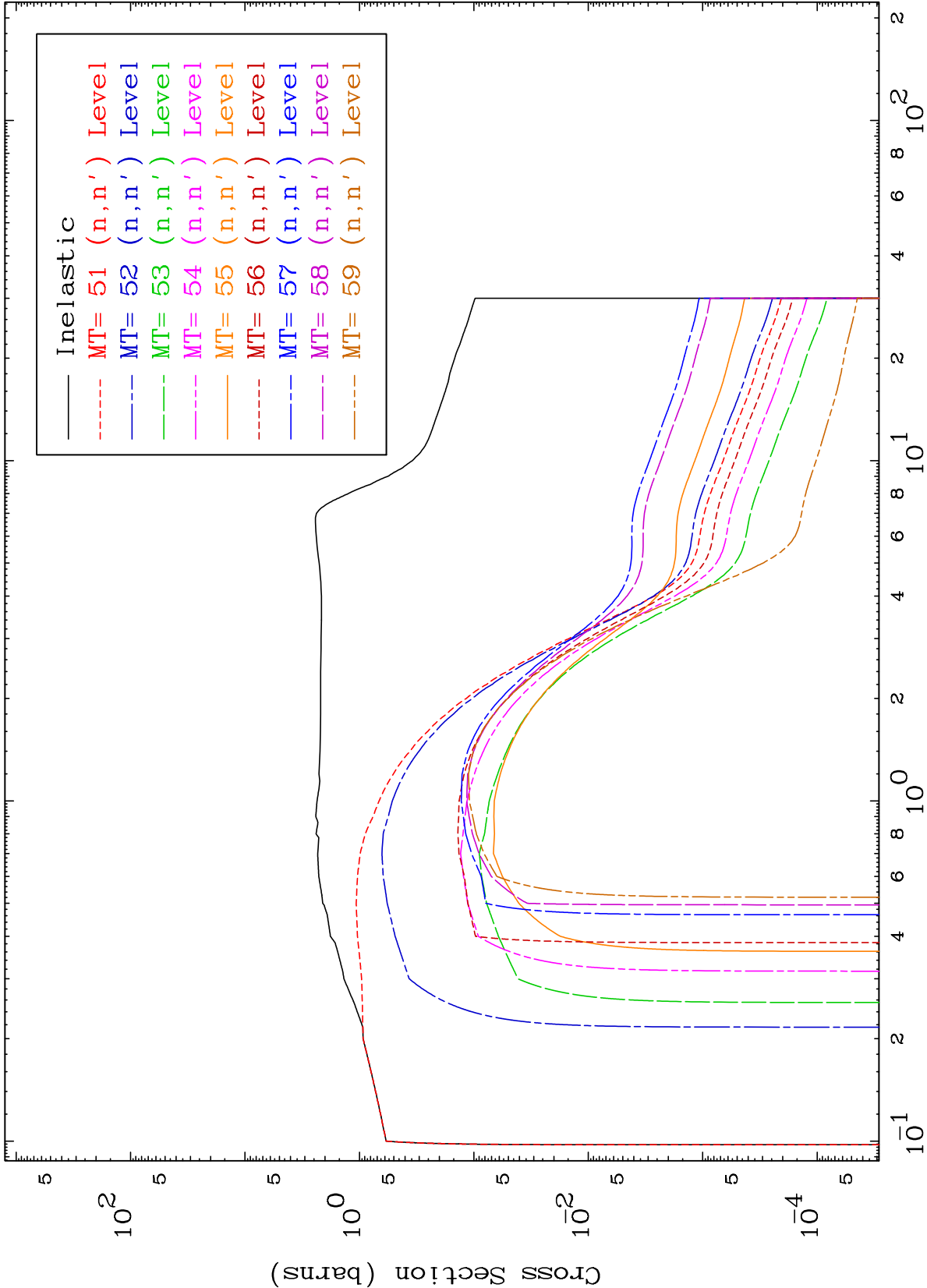


Incident Energy (MeV)

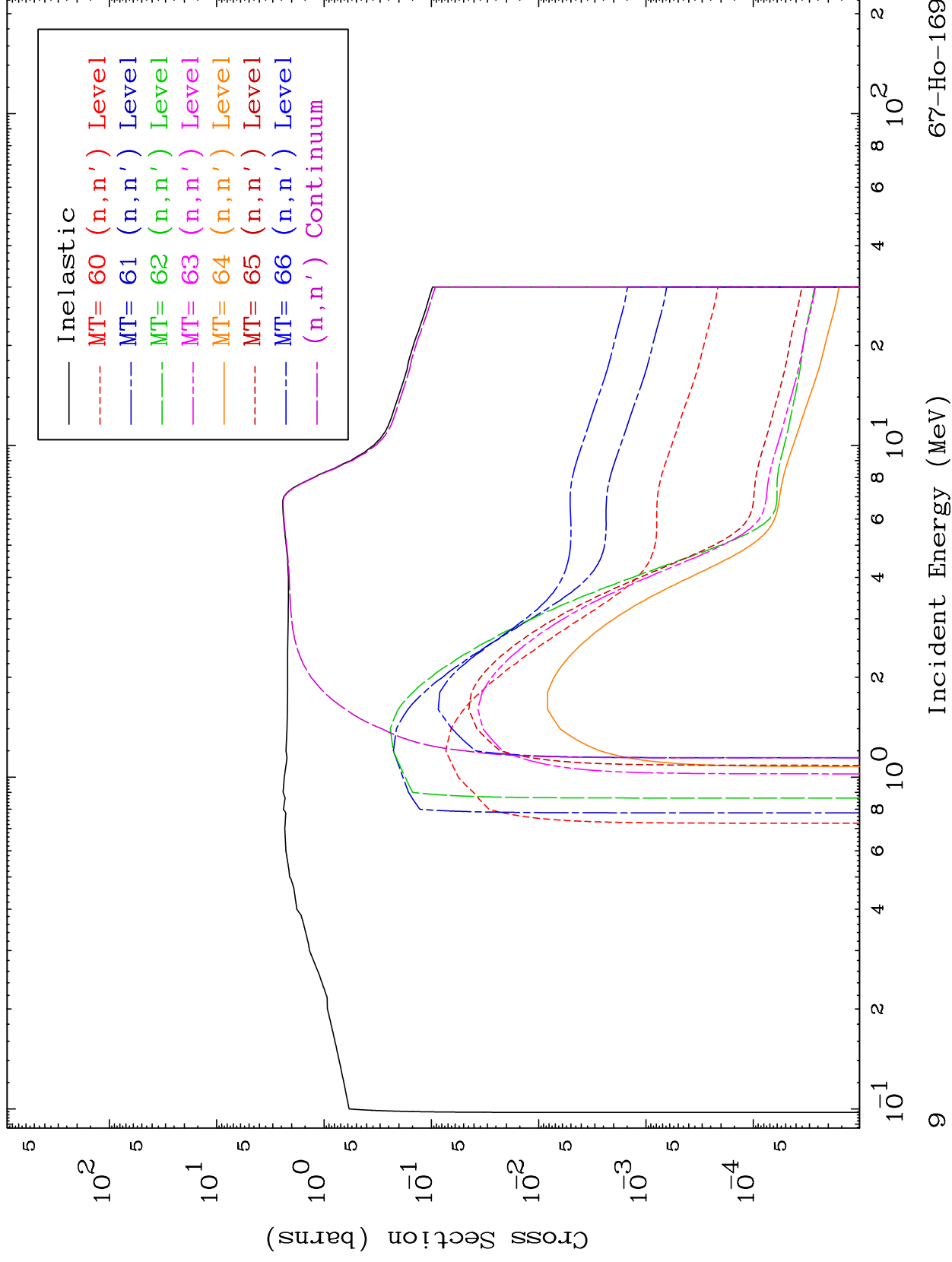
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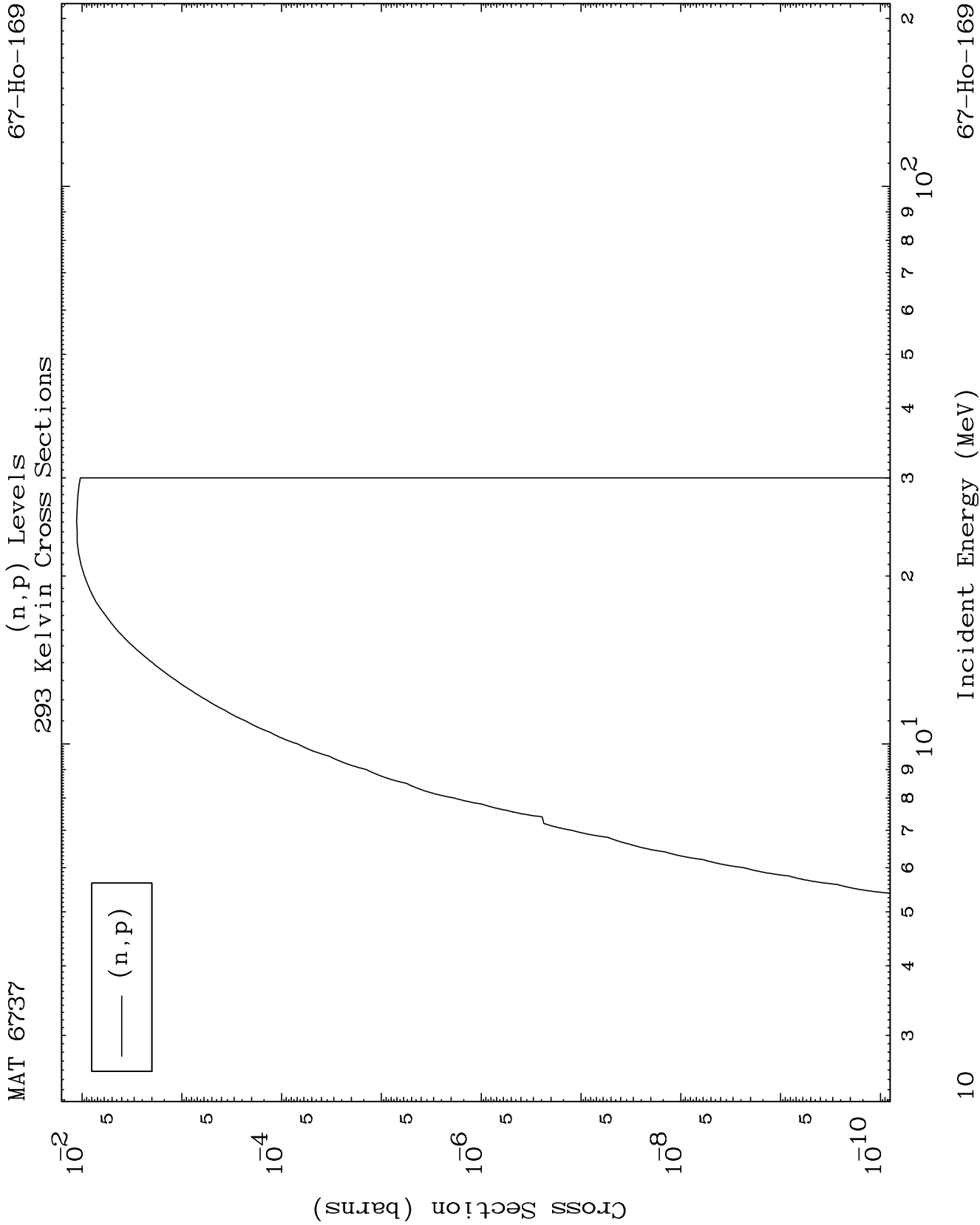


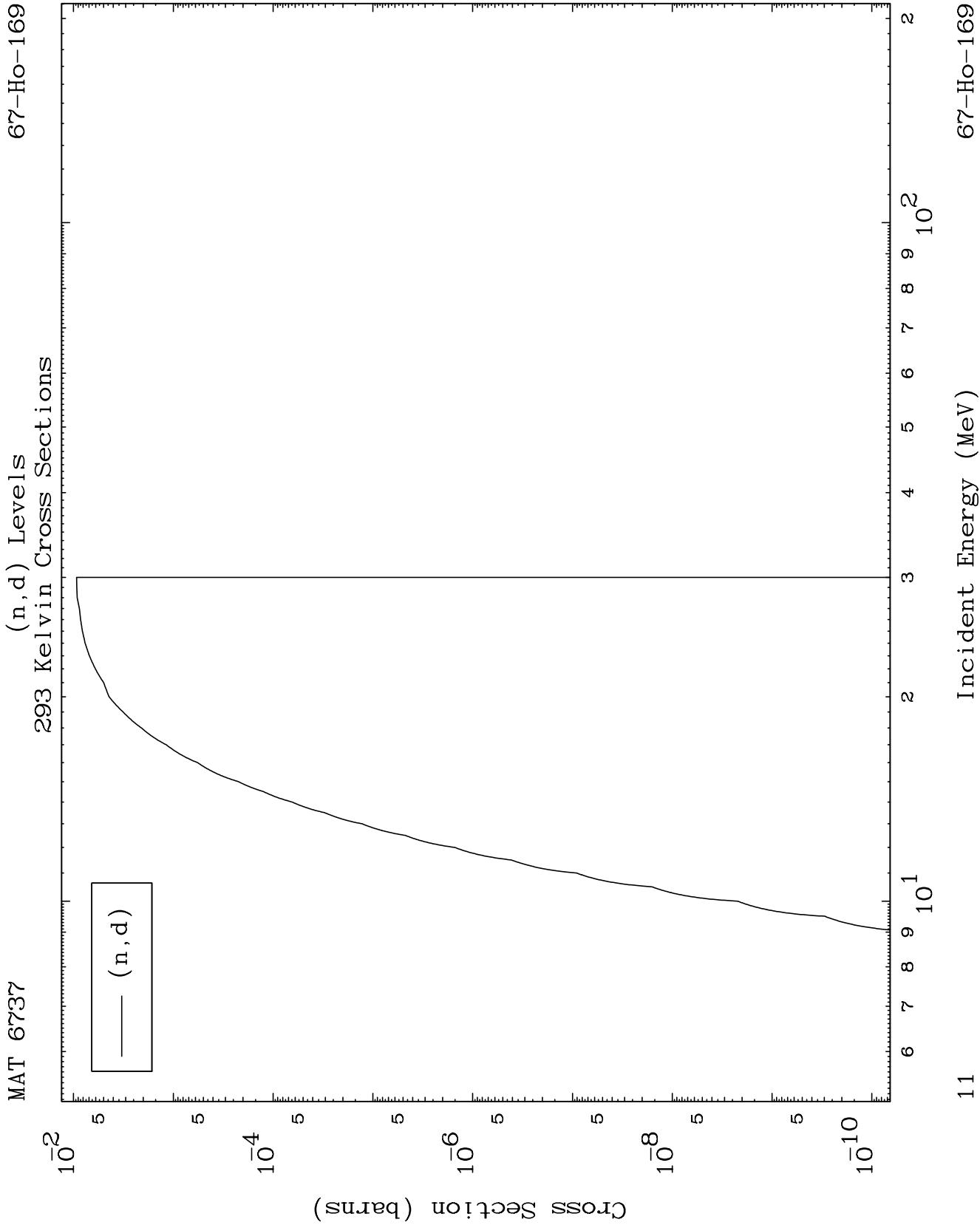




293 Kelvin Cross Sections



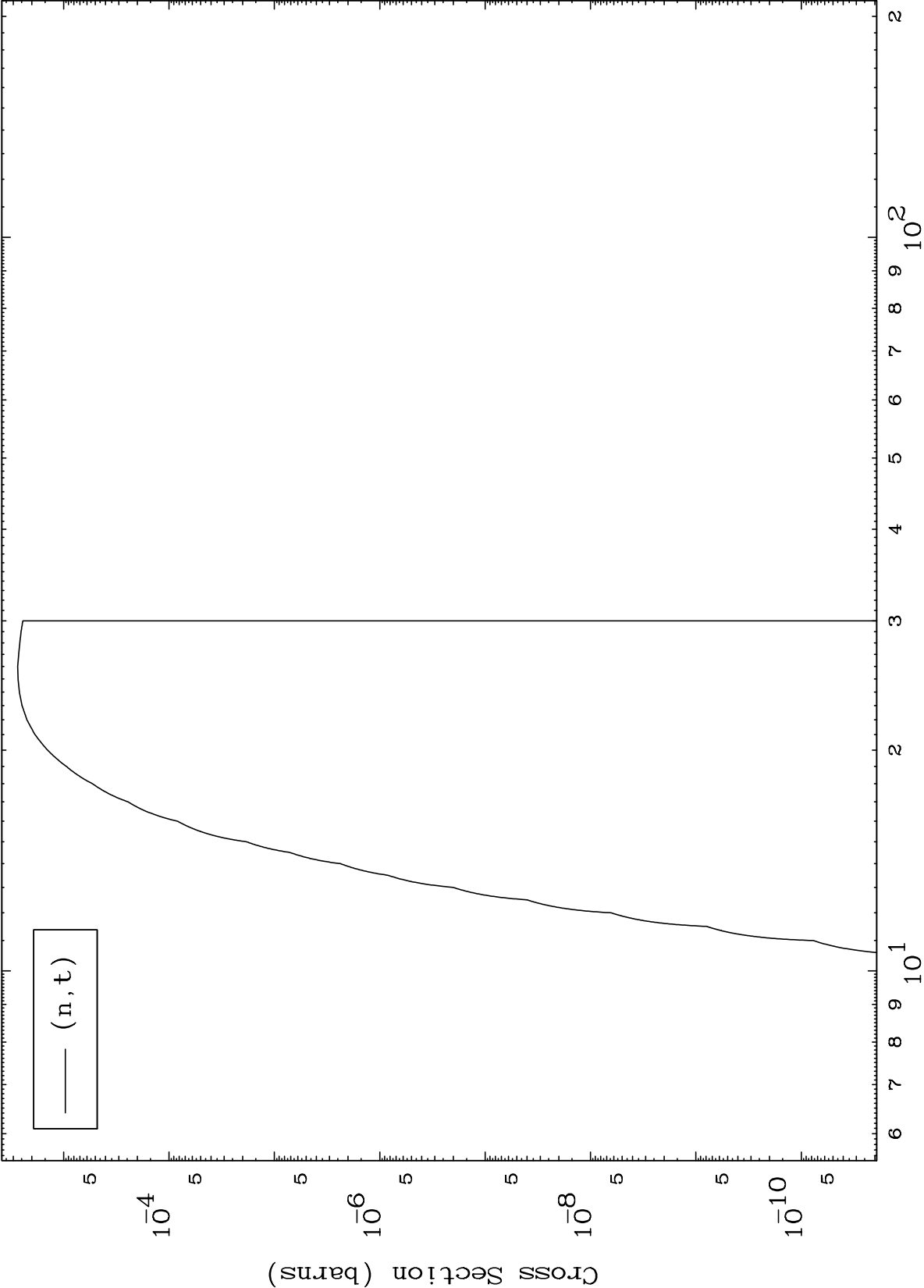




MAT 6737

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-169



12

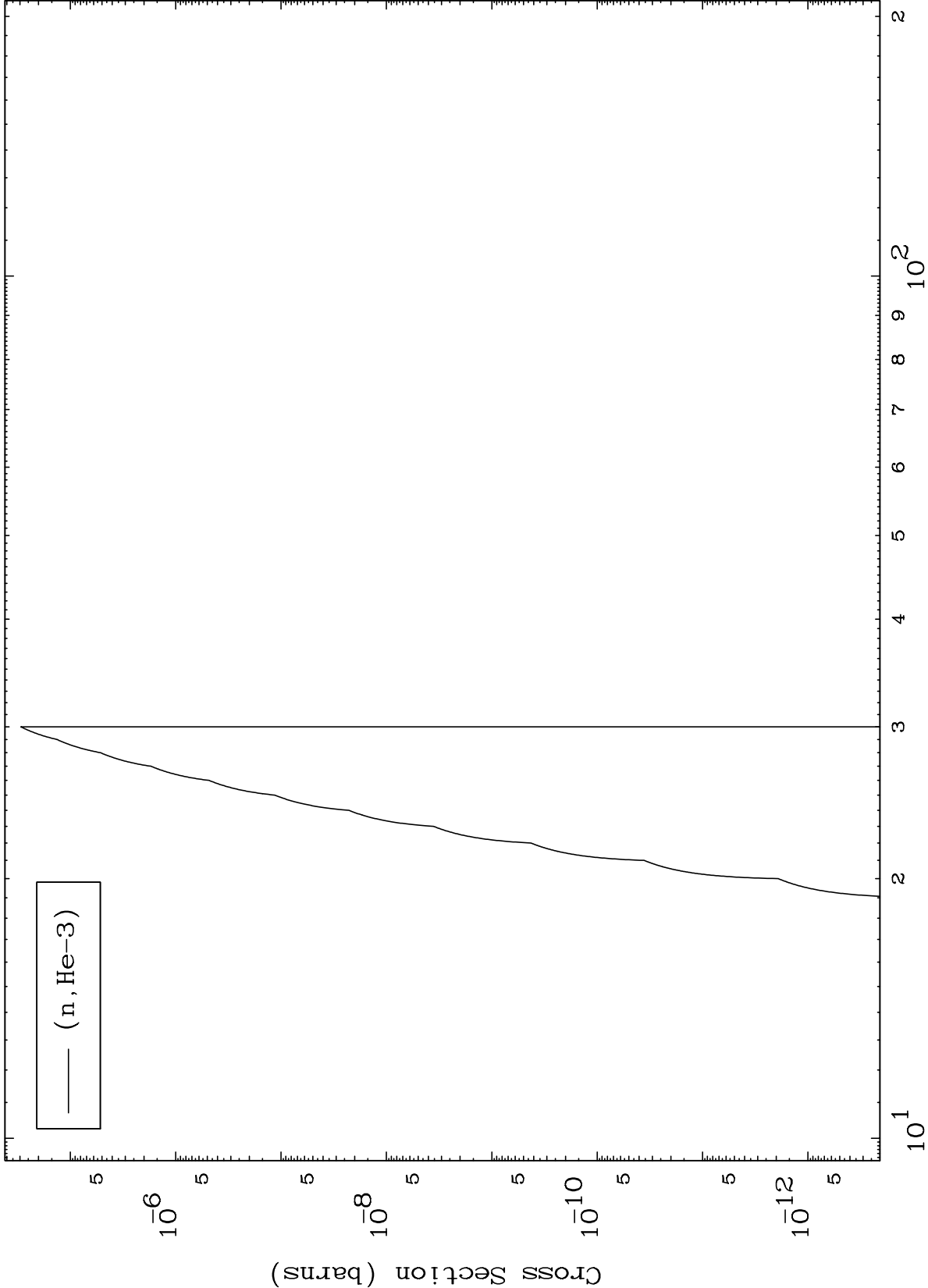
Incident Energy (MeV)

67-Ho-169

MAT 6737

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-169



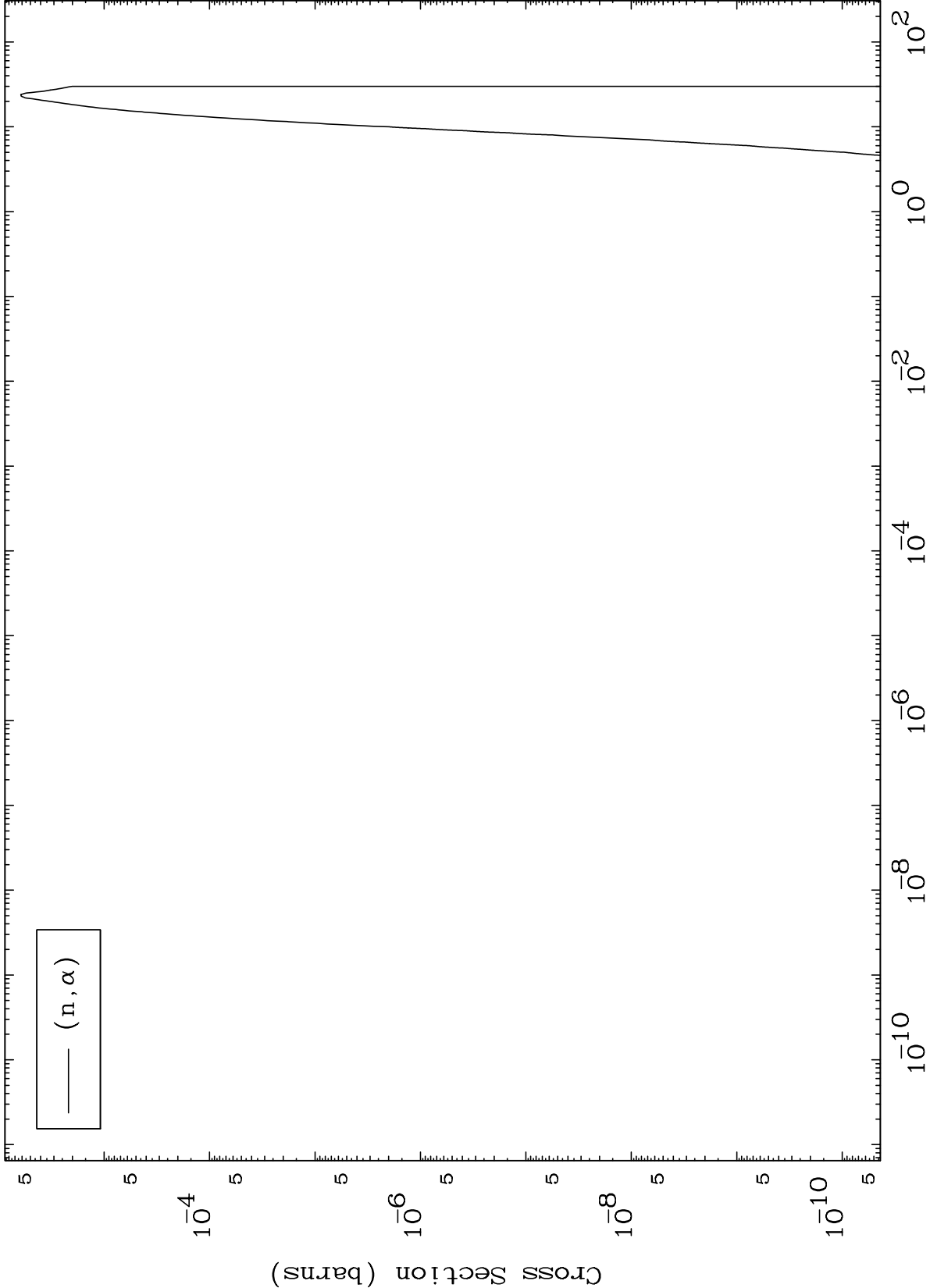
Incident Energy (MeV)

67-Ho-169

MAT 6737

(n, α) Levels
293 Kelvin Cross Sections

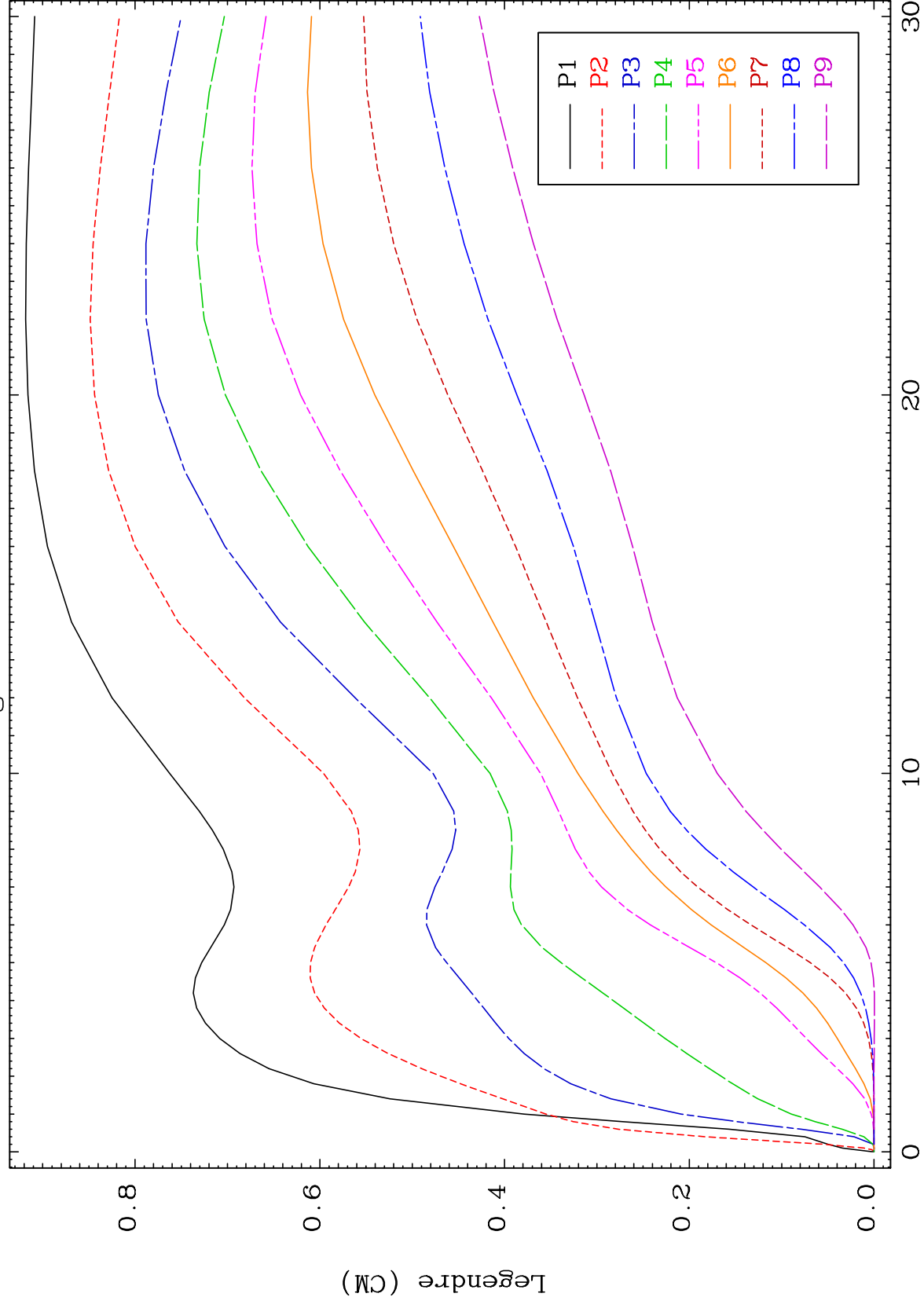
67-Ho-169



MAT 6737

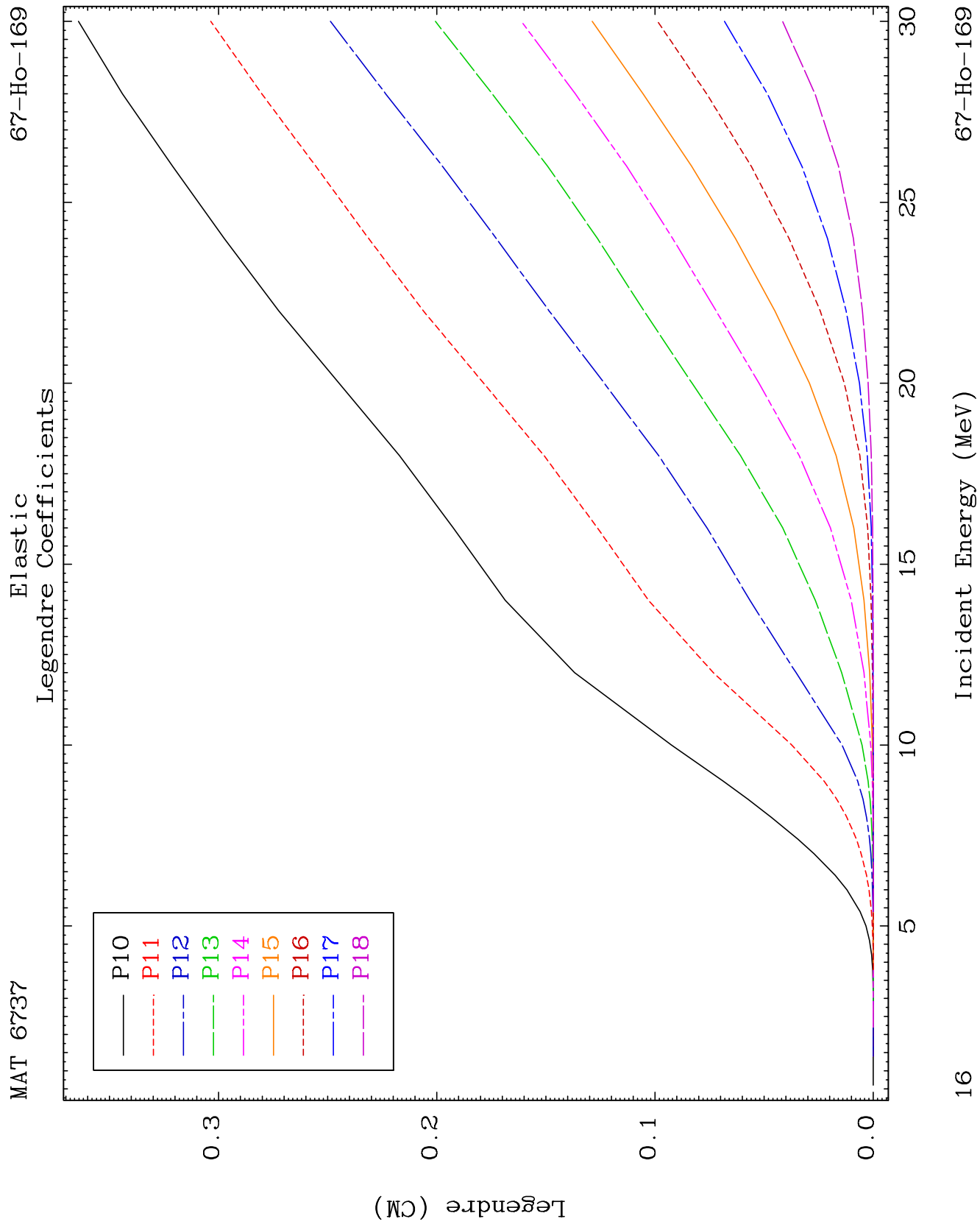
67-Ho-169

Elastic Legendre Coefficients



67-Ho-169

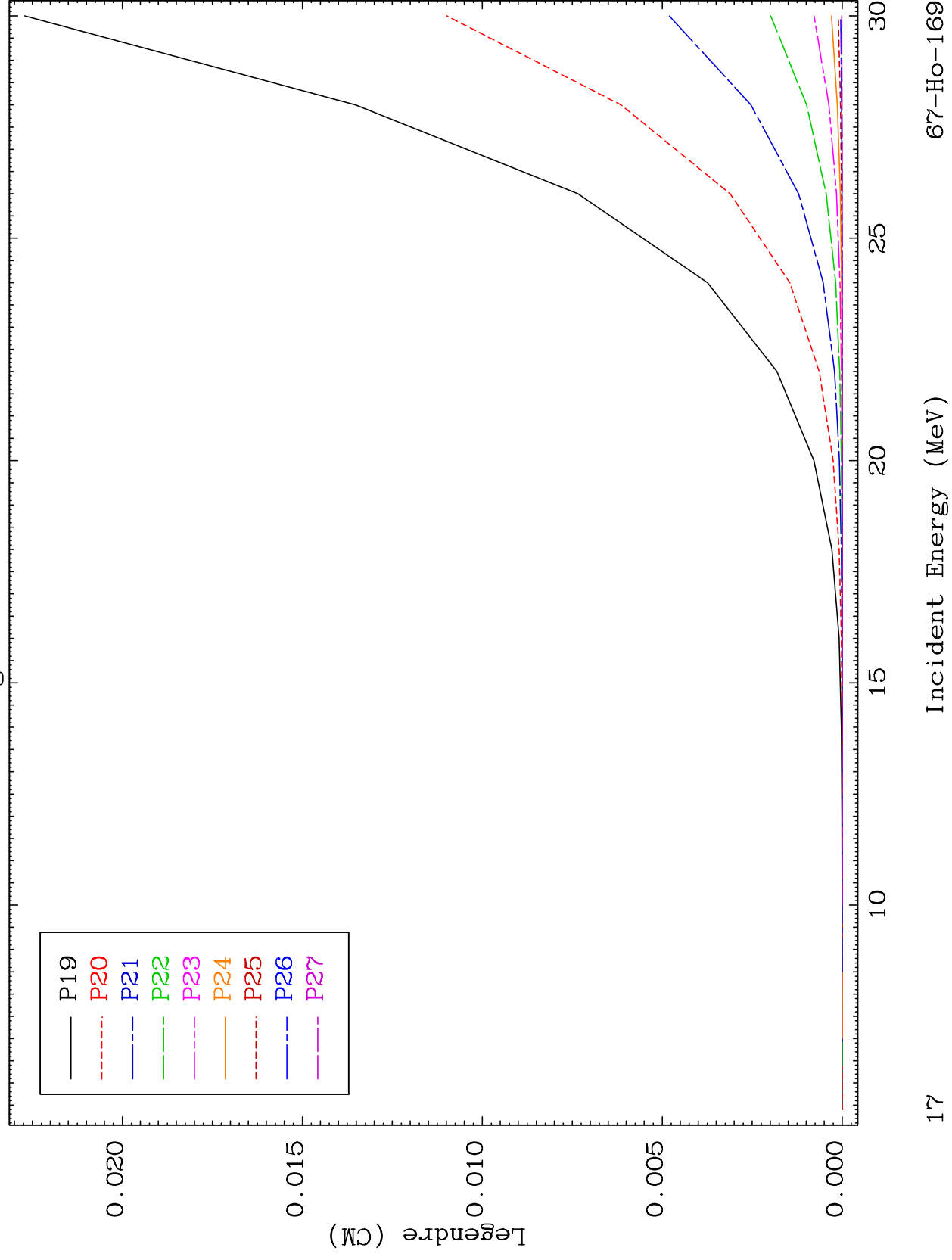
Incident Energy (MeV)



MAT 6737

Elastic Legendre Coefficients

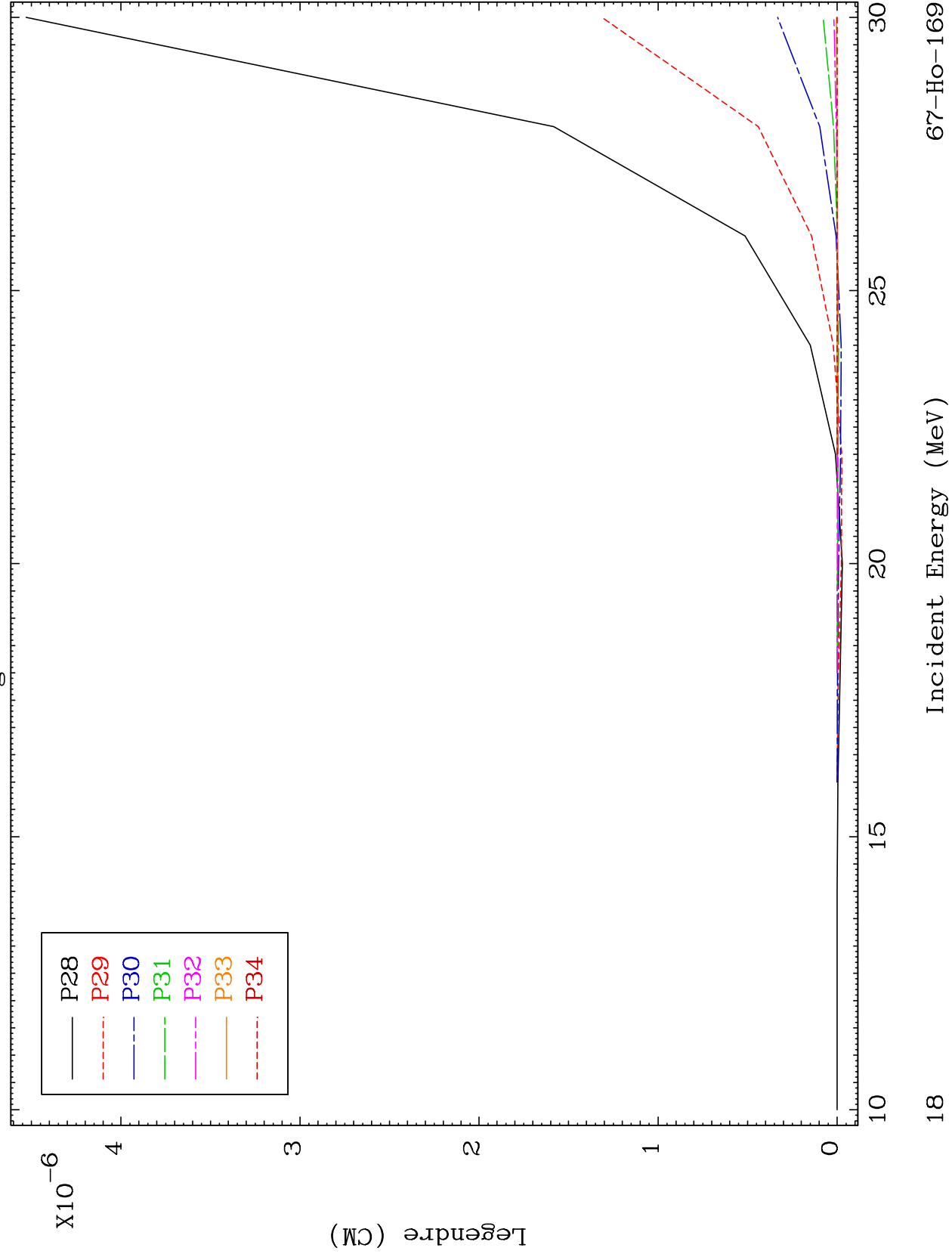
67-Ho-169



MAT 6737

Elastic Legendre Coefficients

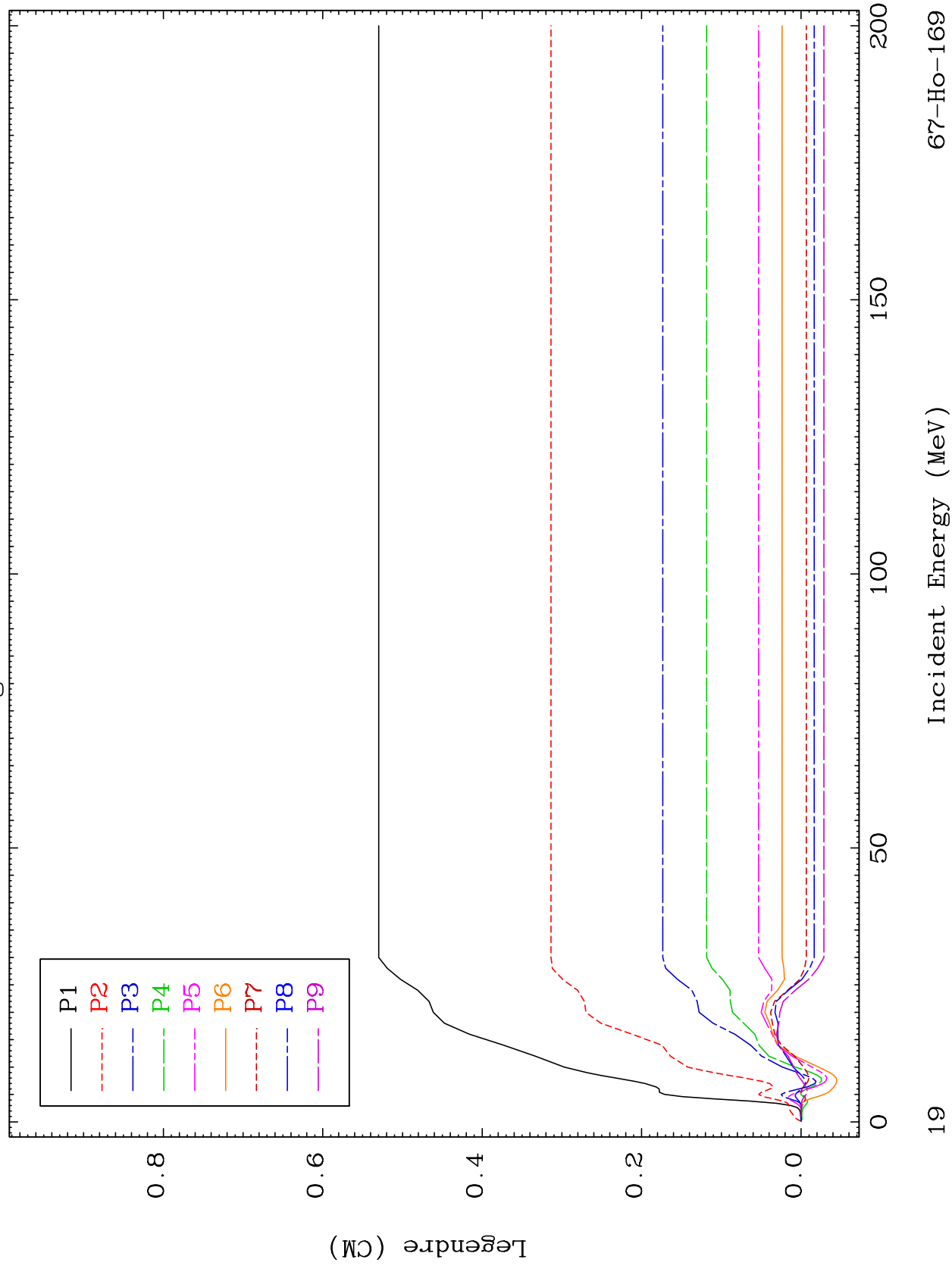
67-Ho-169



MAT 6737

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

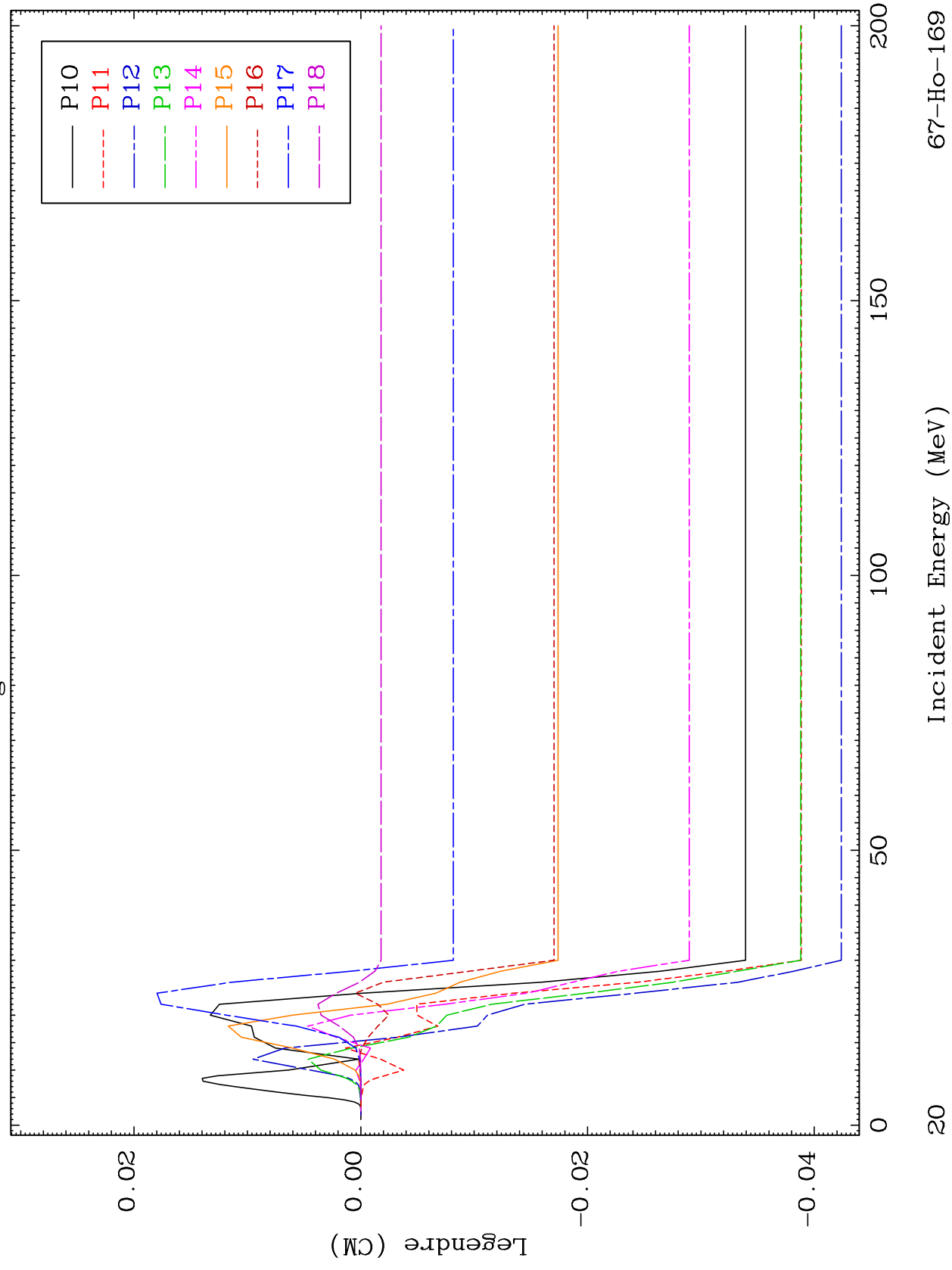
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MAT 6737

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

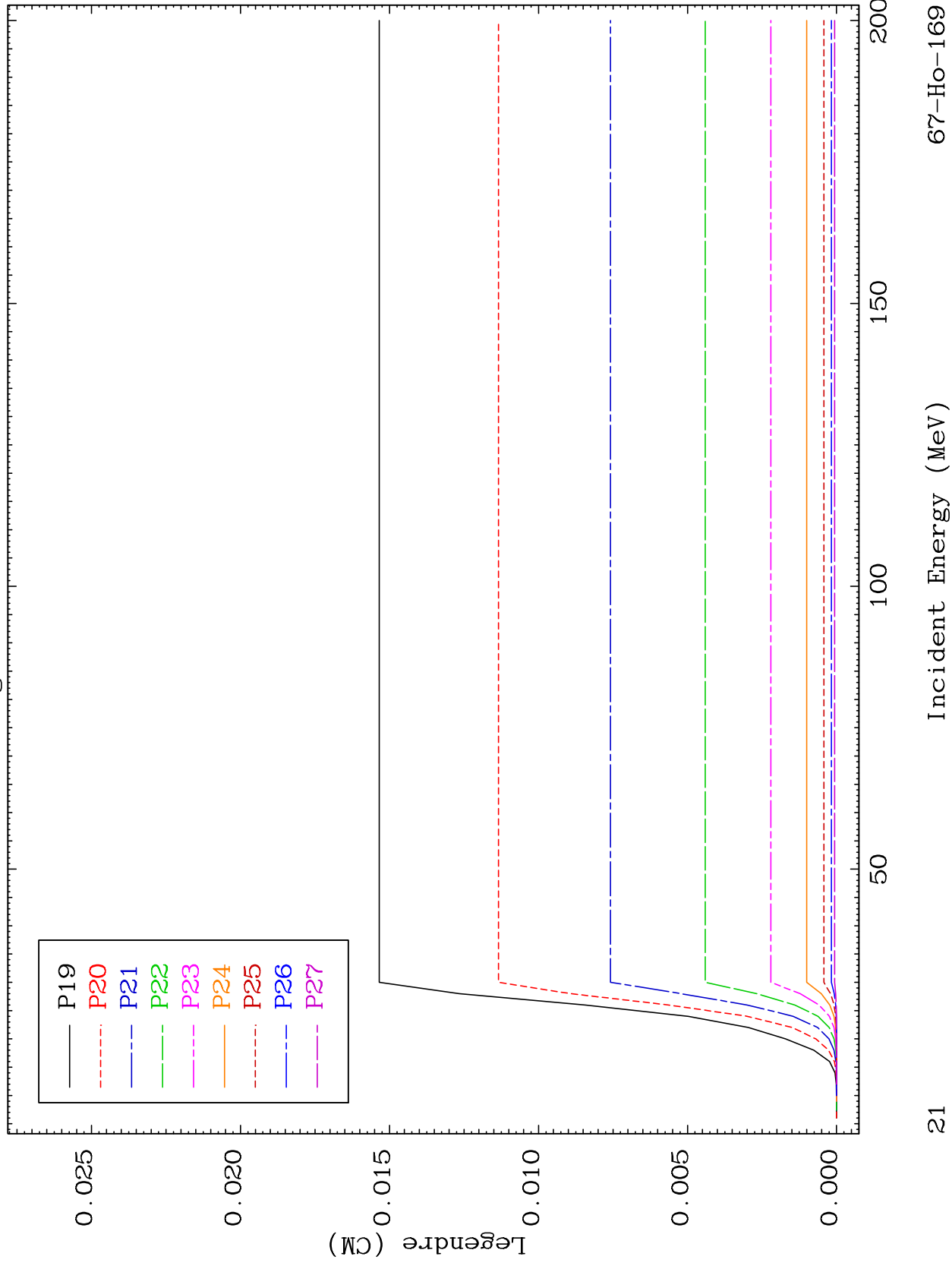
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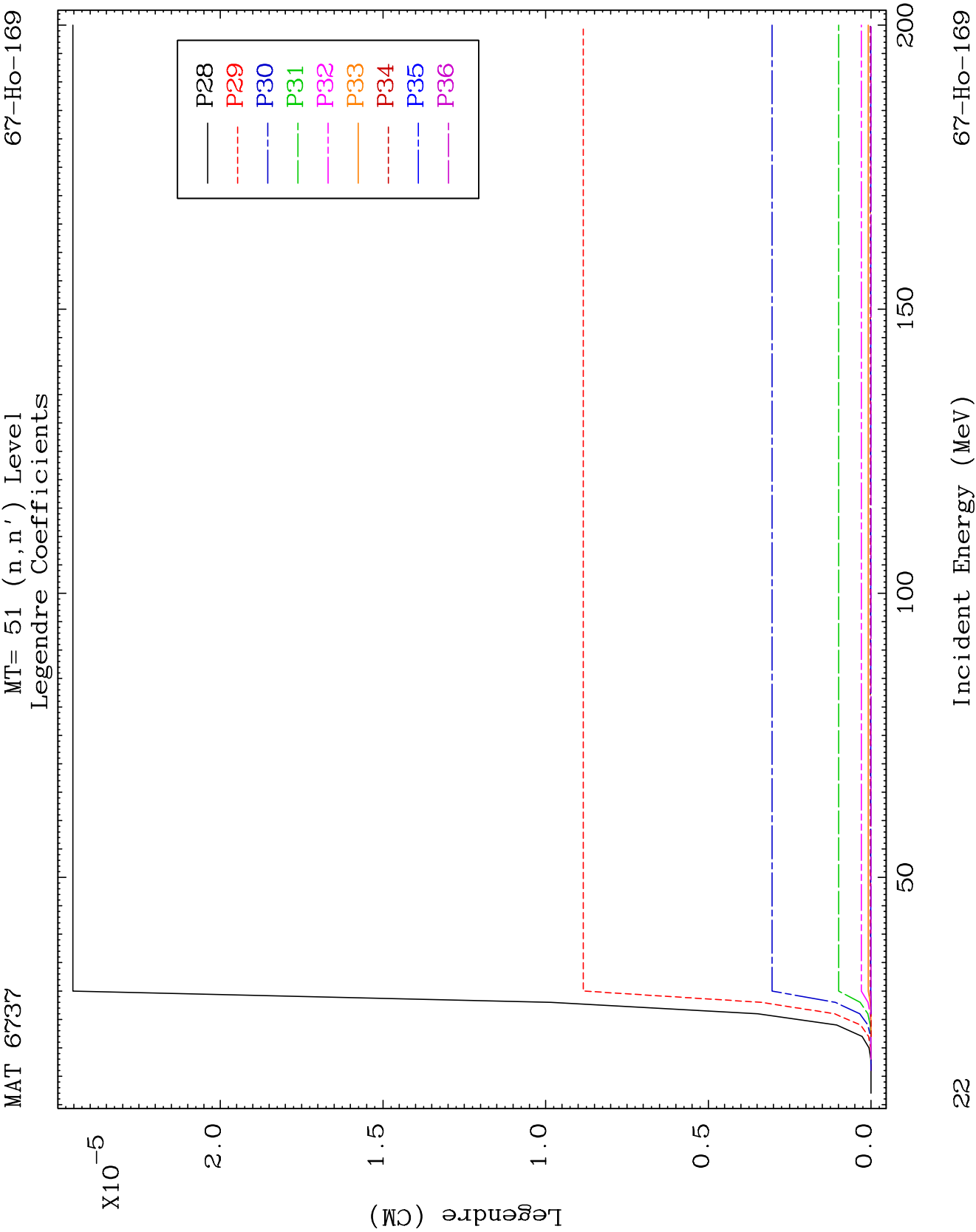


MAT 6737

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

67-Ho-169

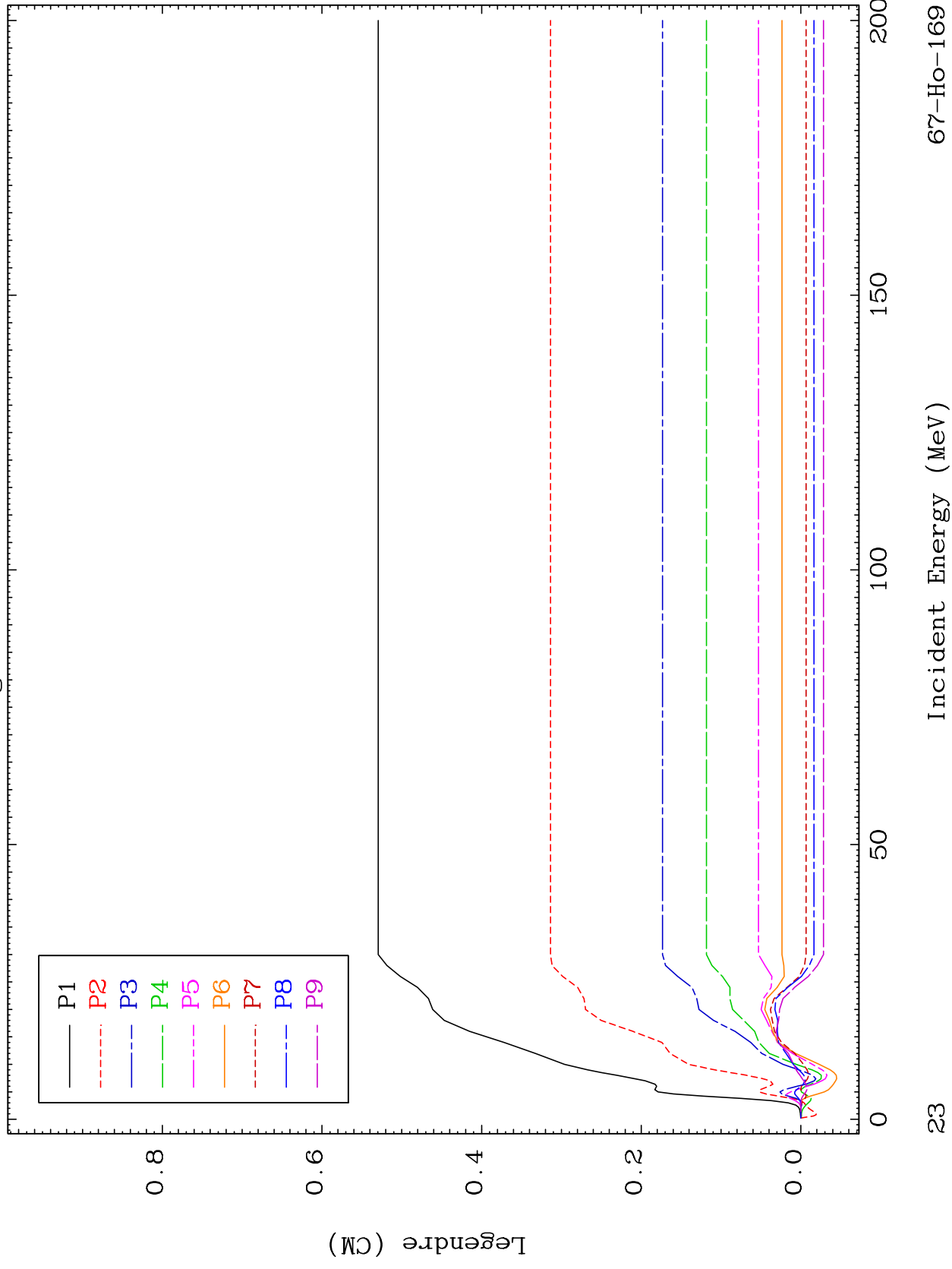


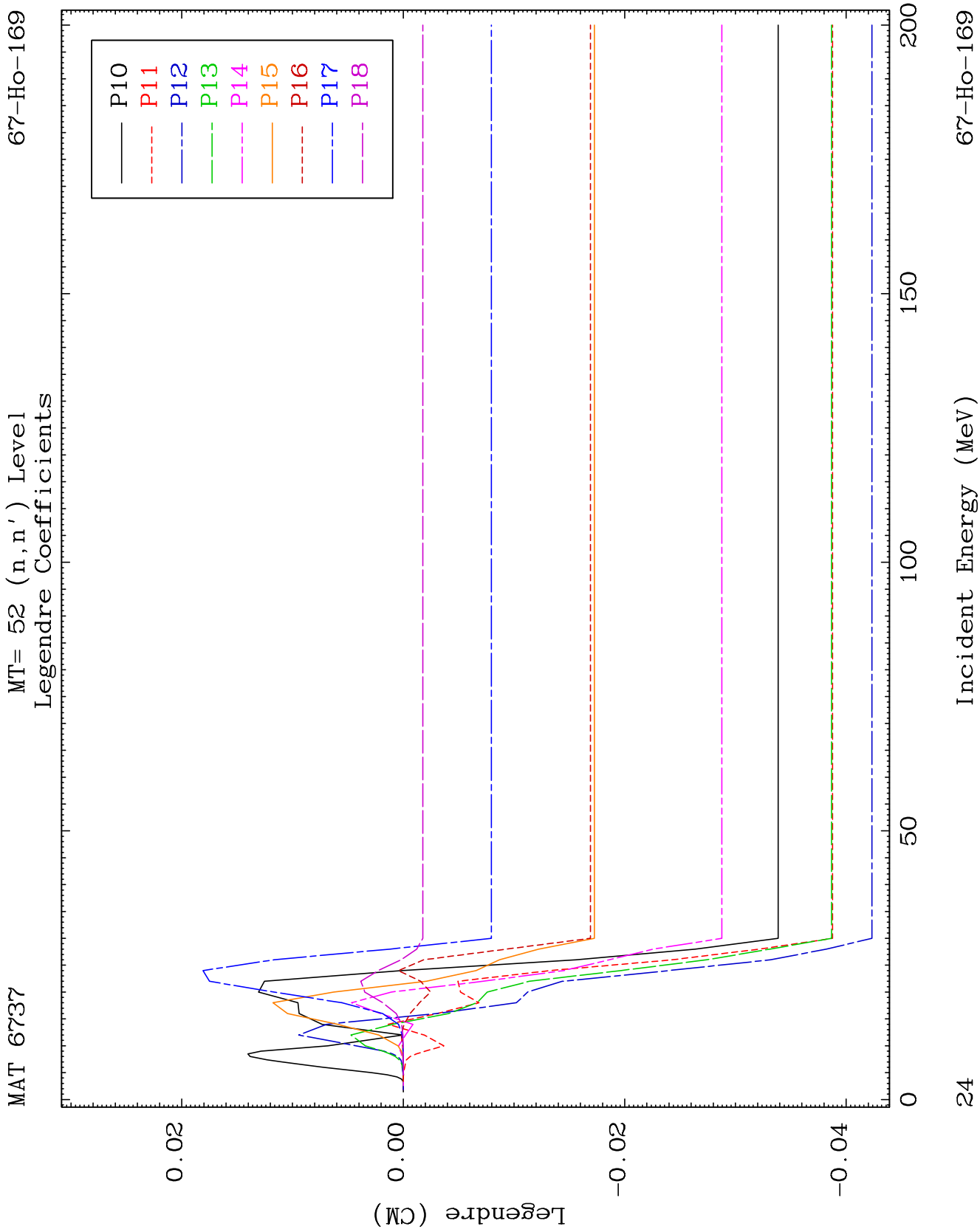


MAT 6737

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

67-Ho-169

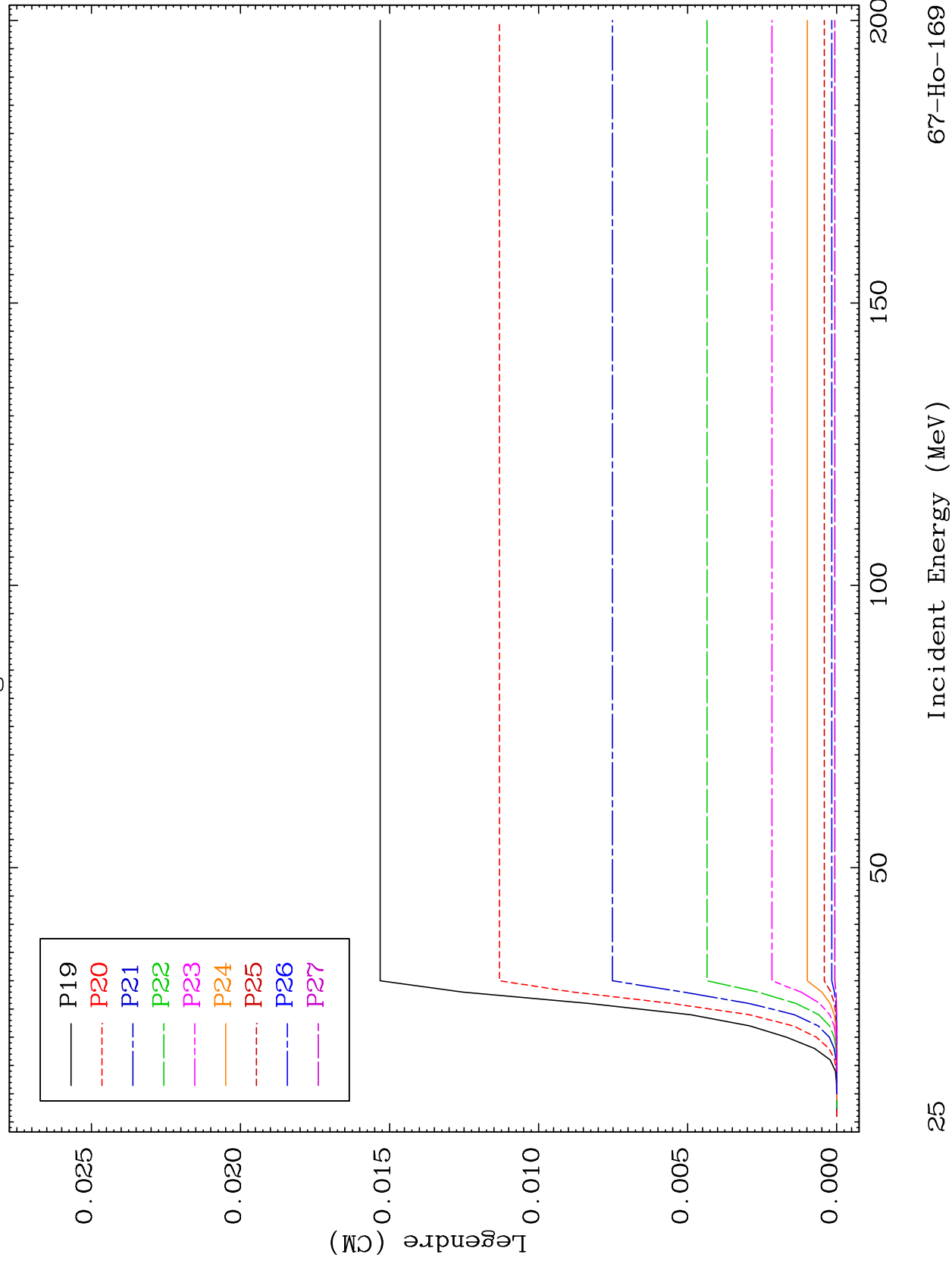


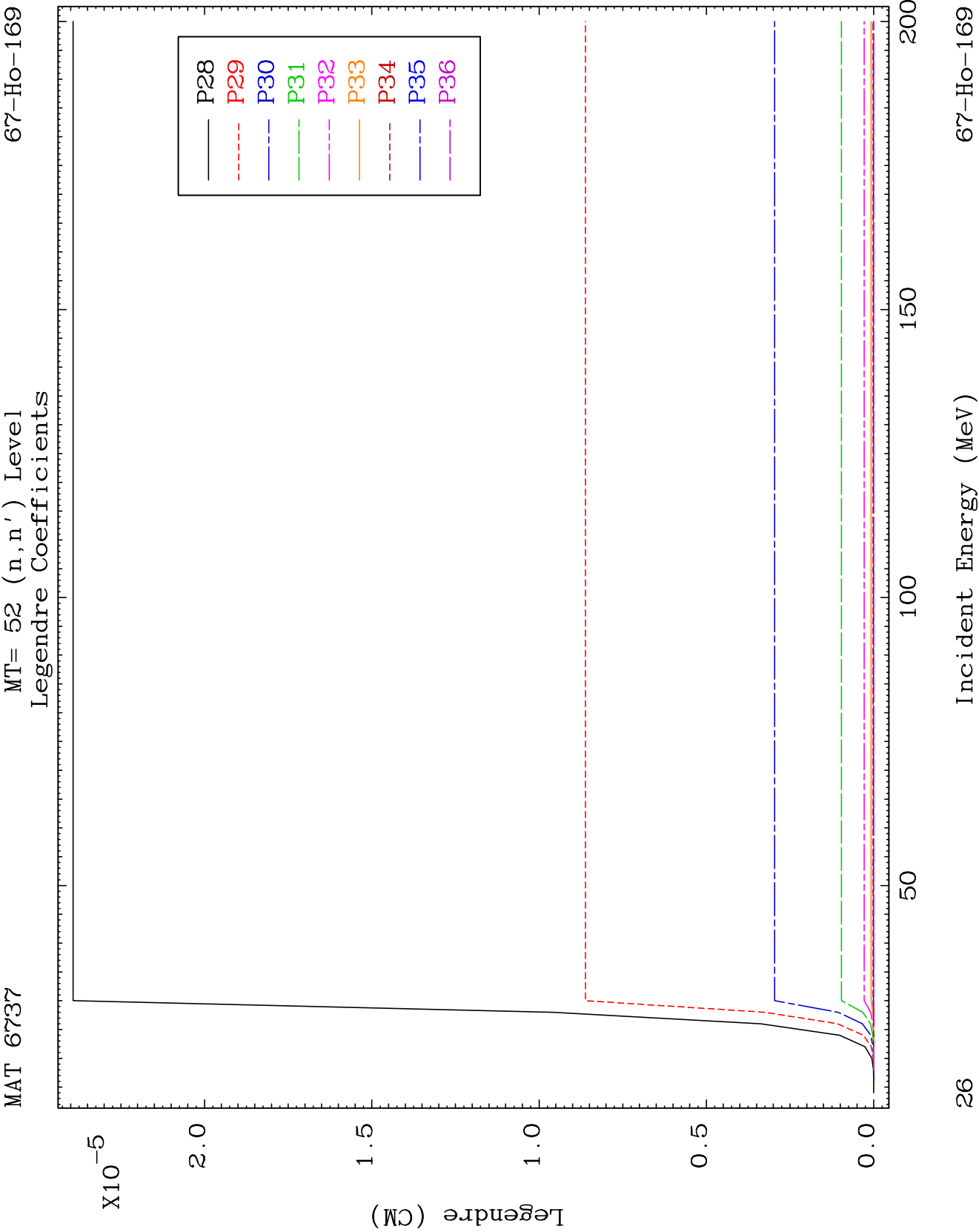


MAT 6737

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

67-Ho-169

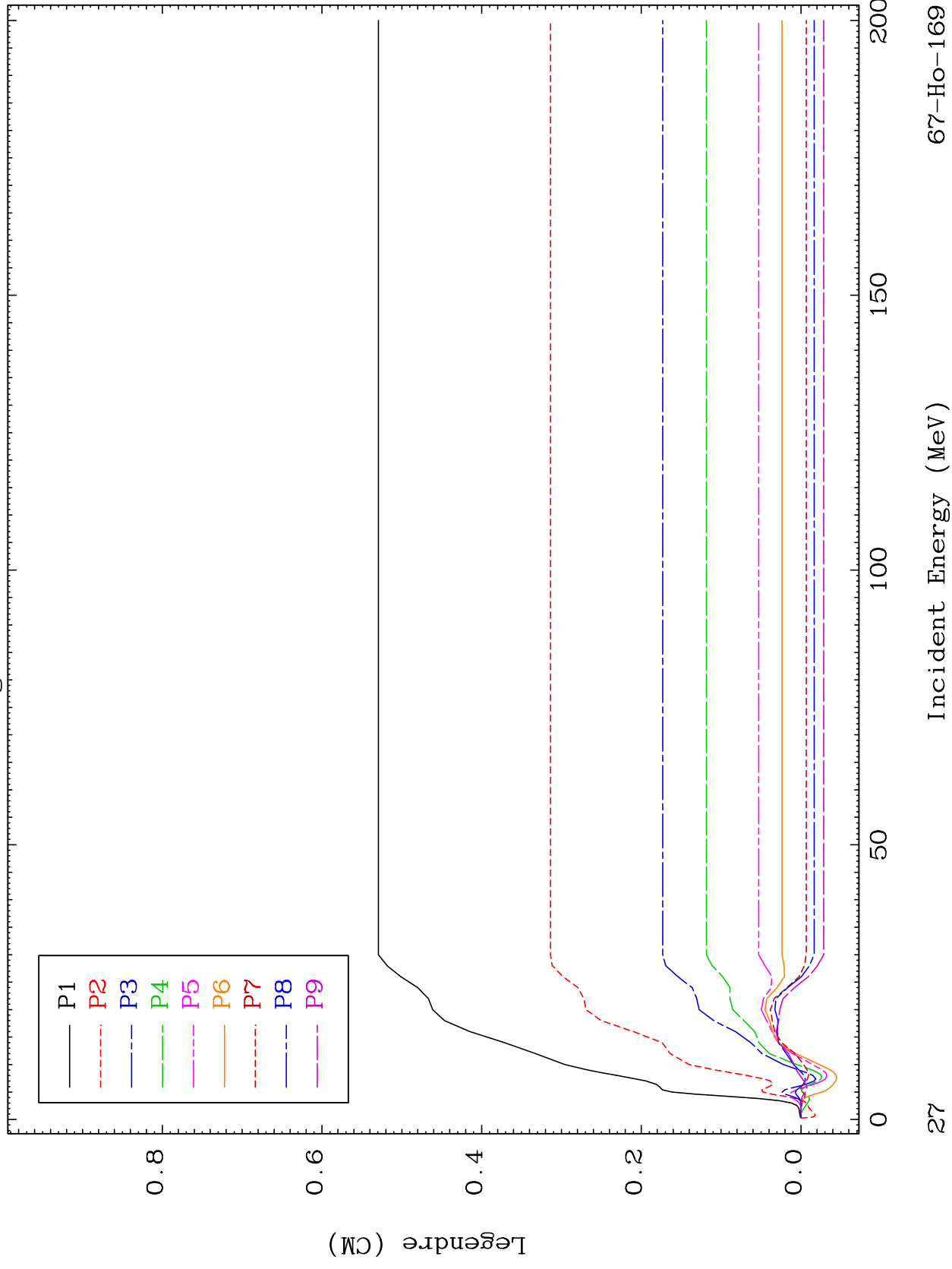


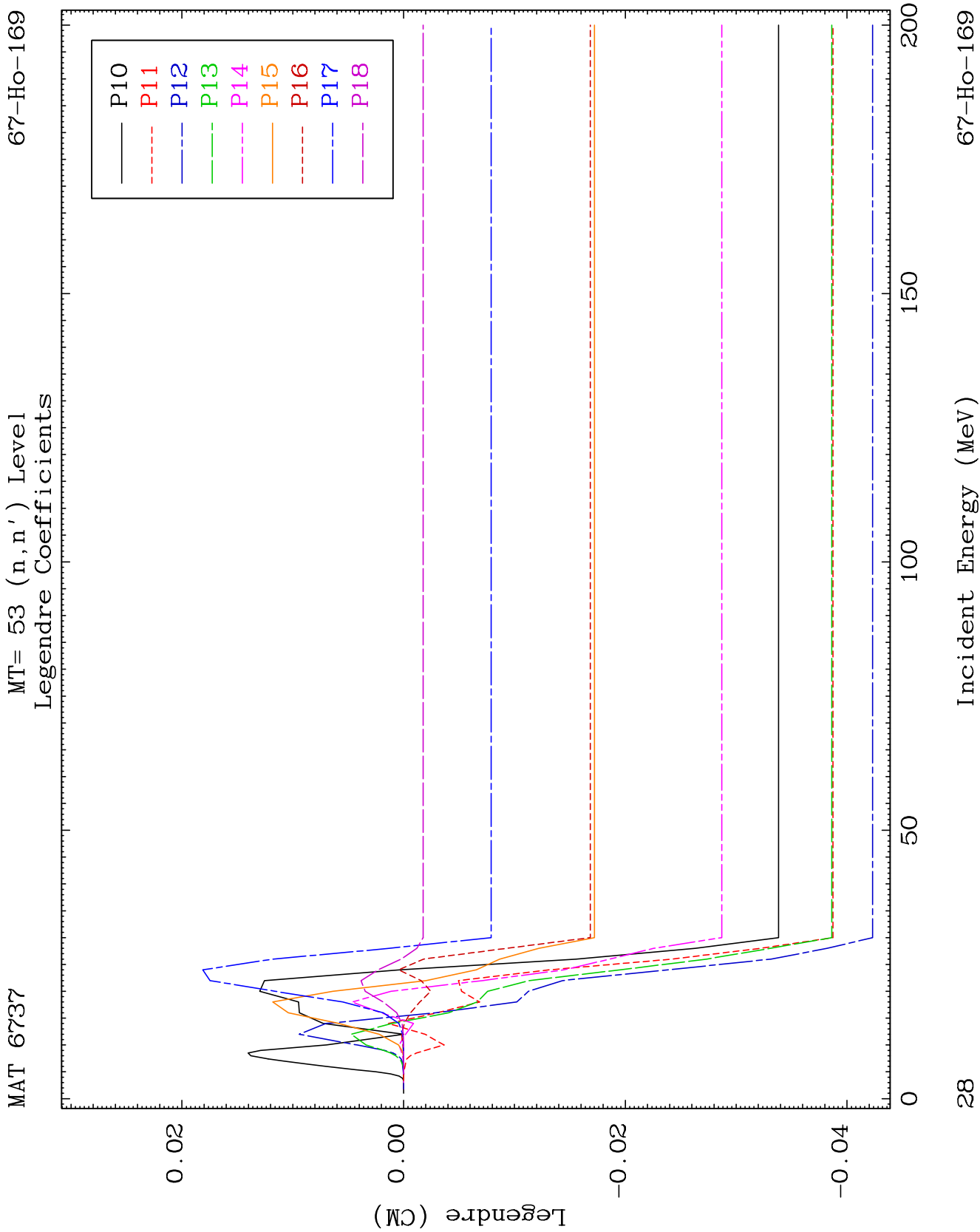


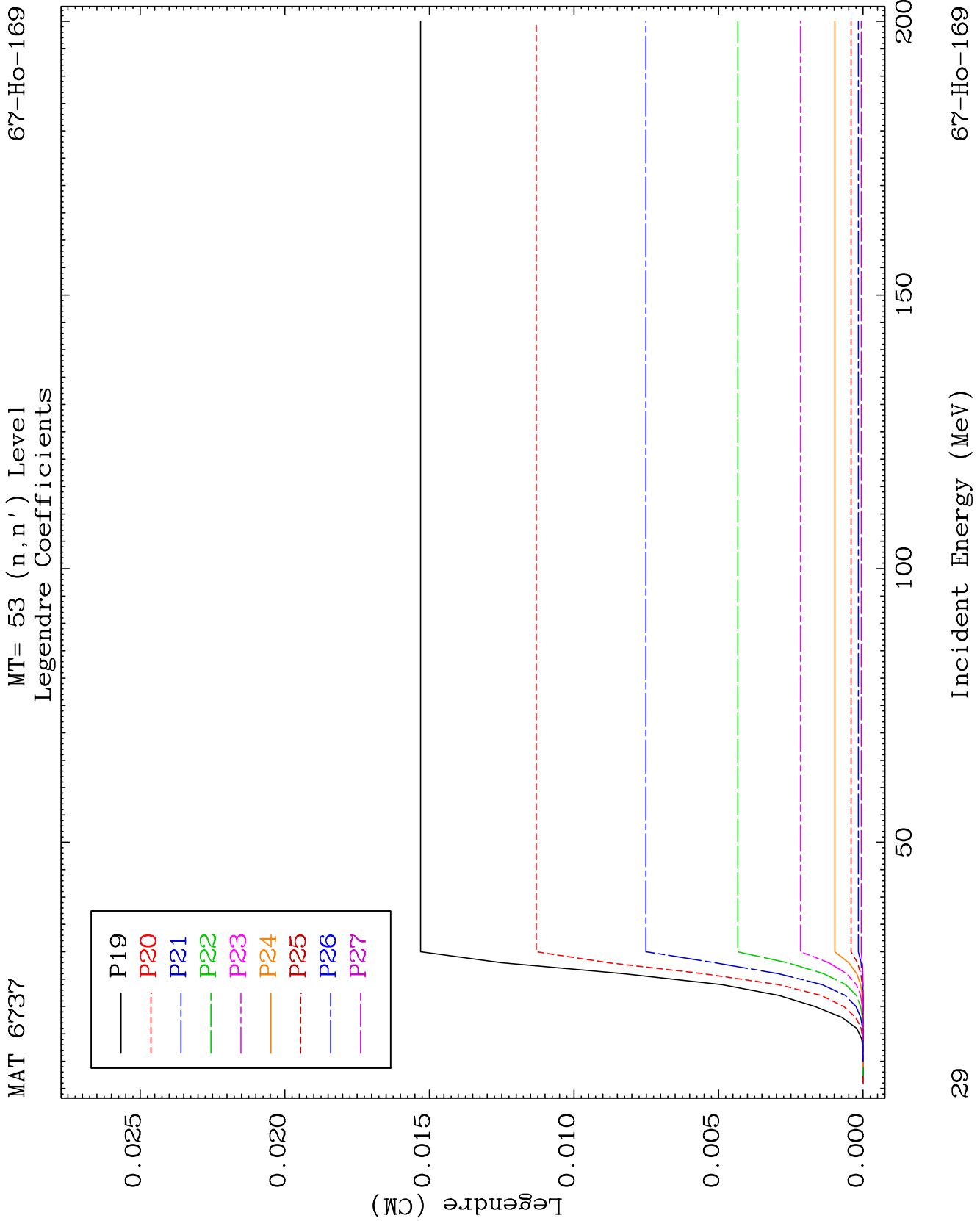
MAT 6737

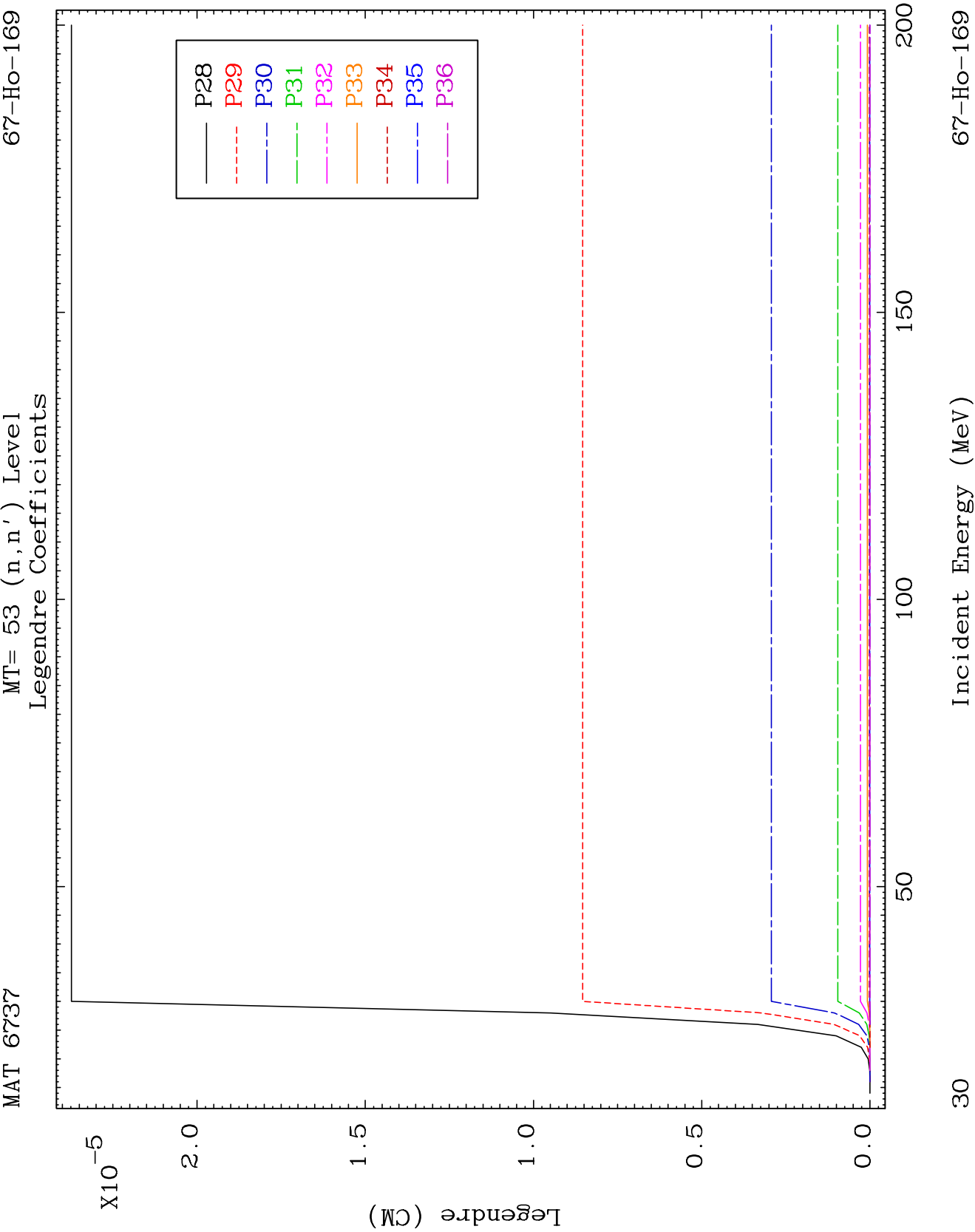
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Legendre Coefficients

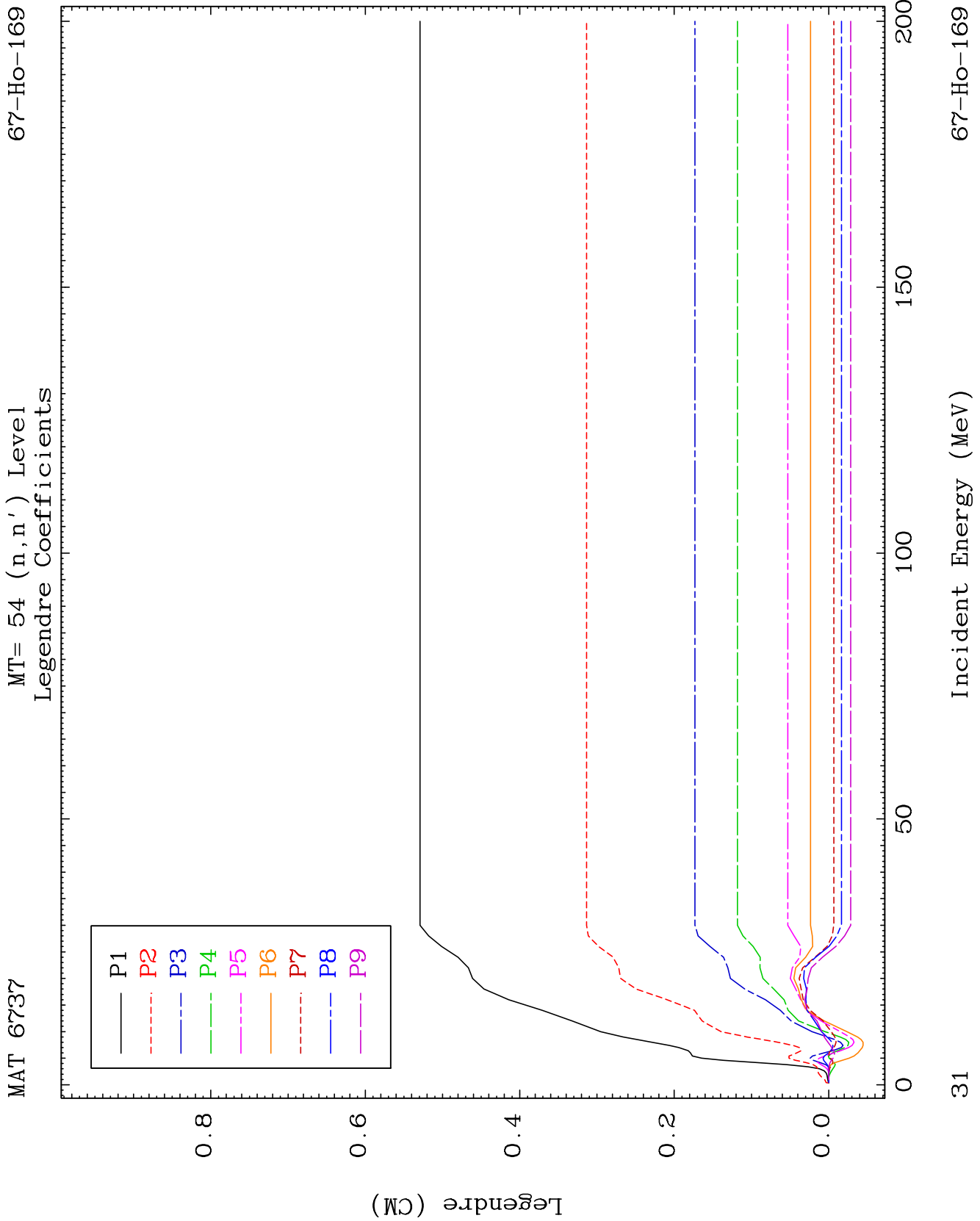
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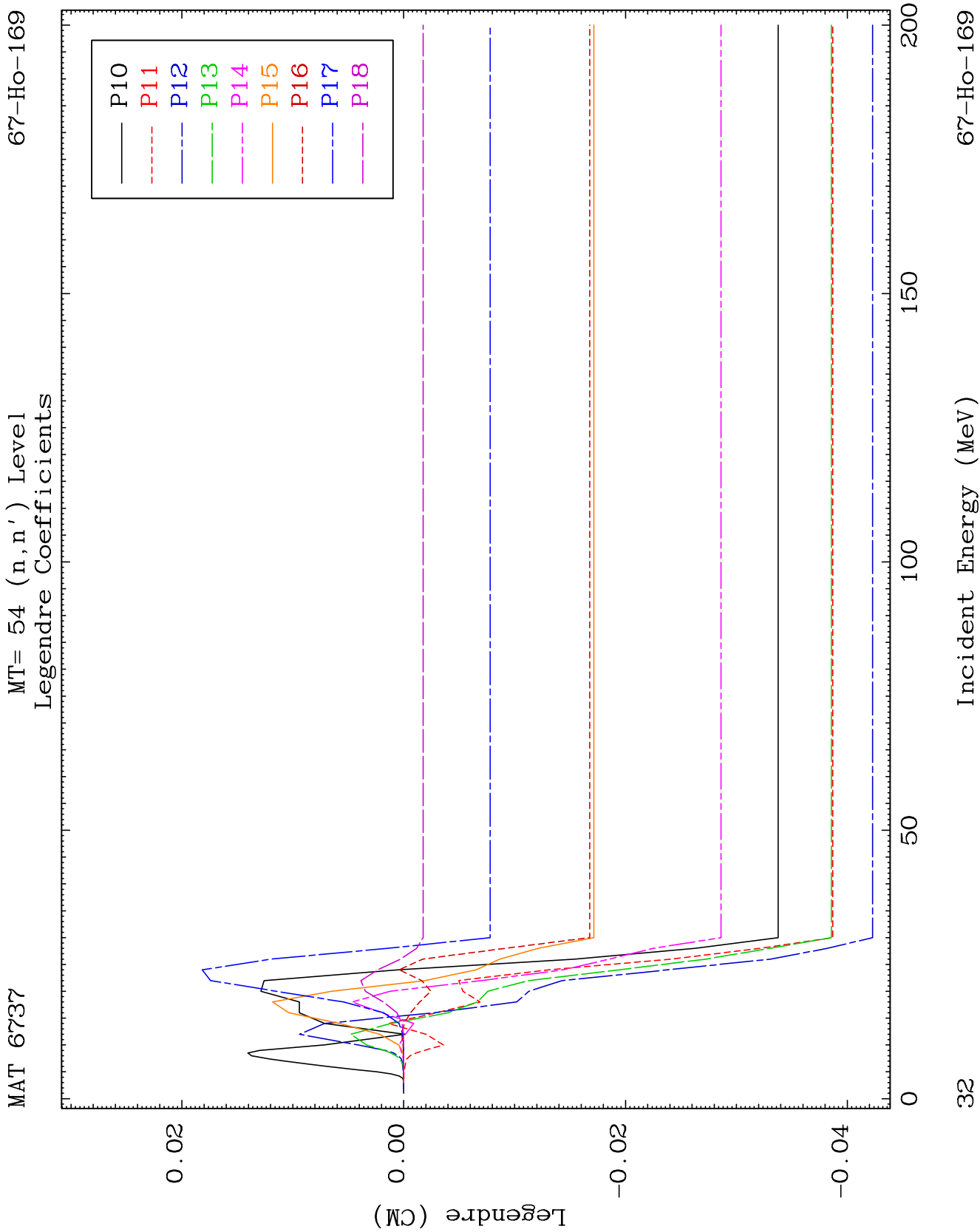


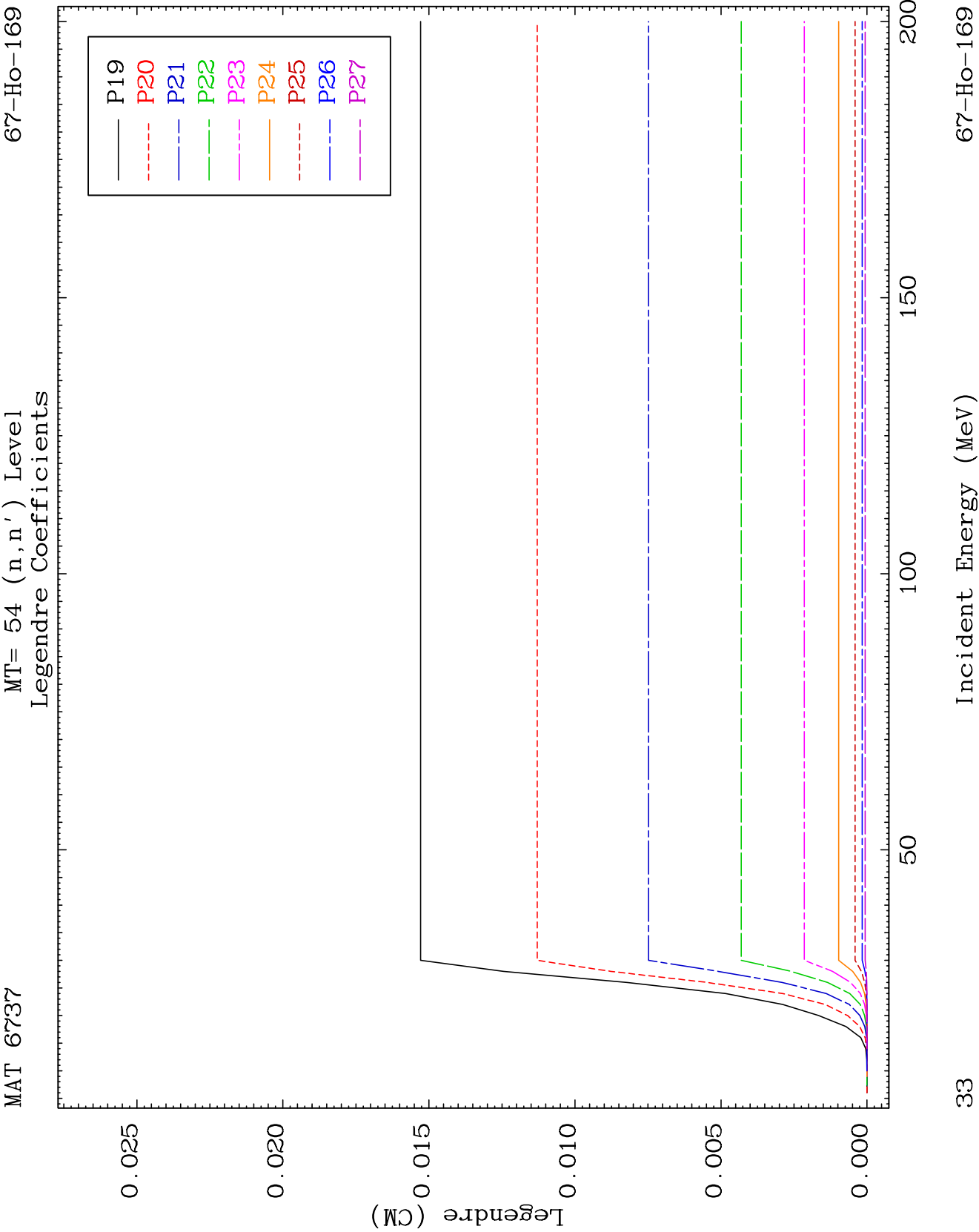


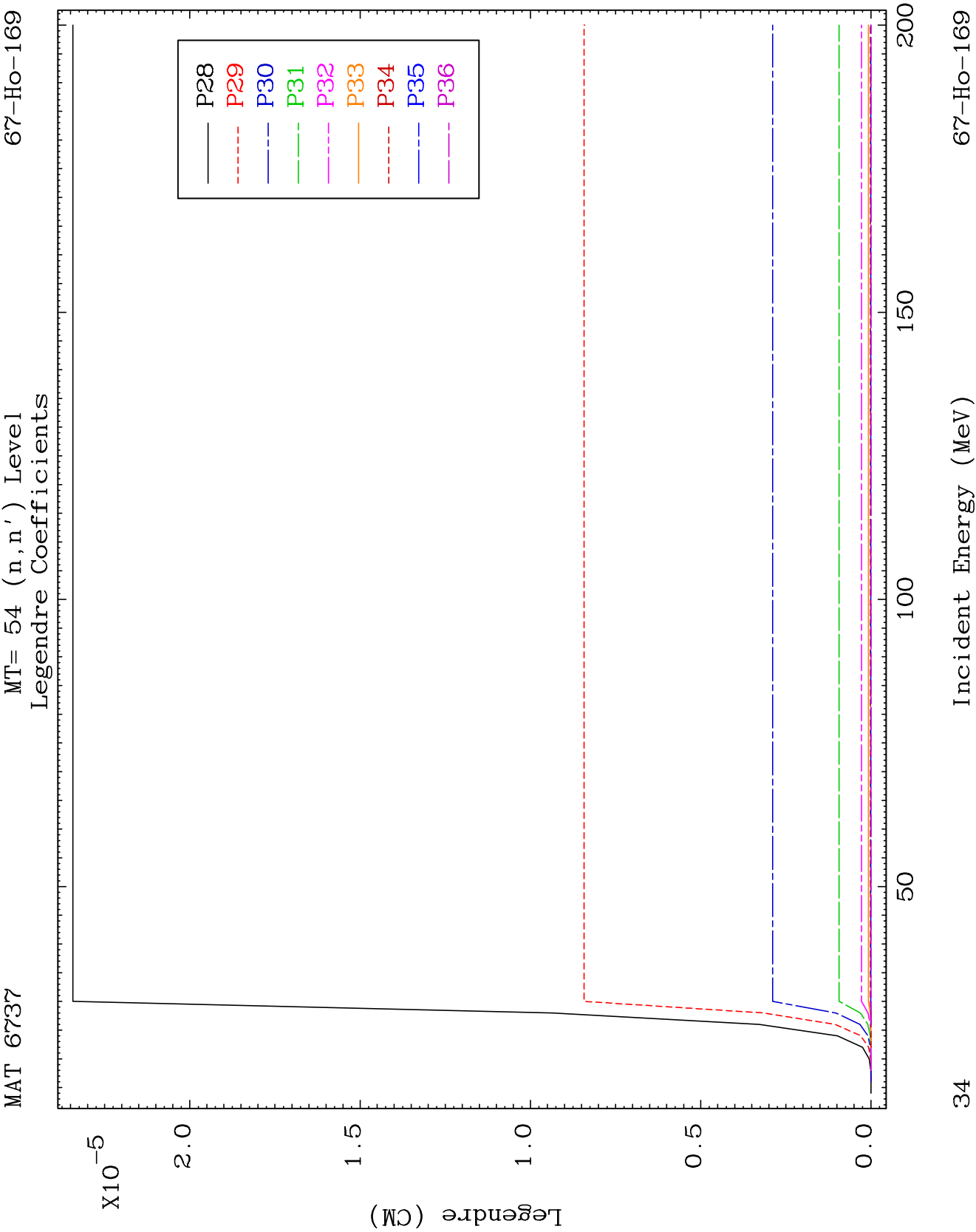


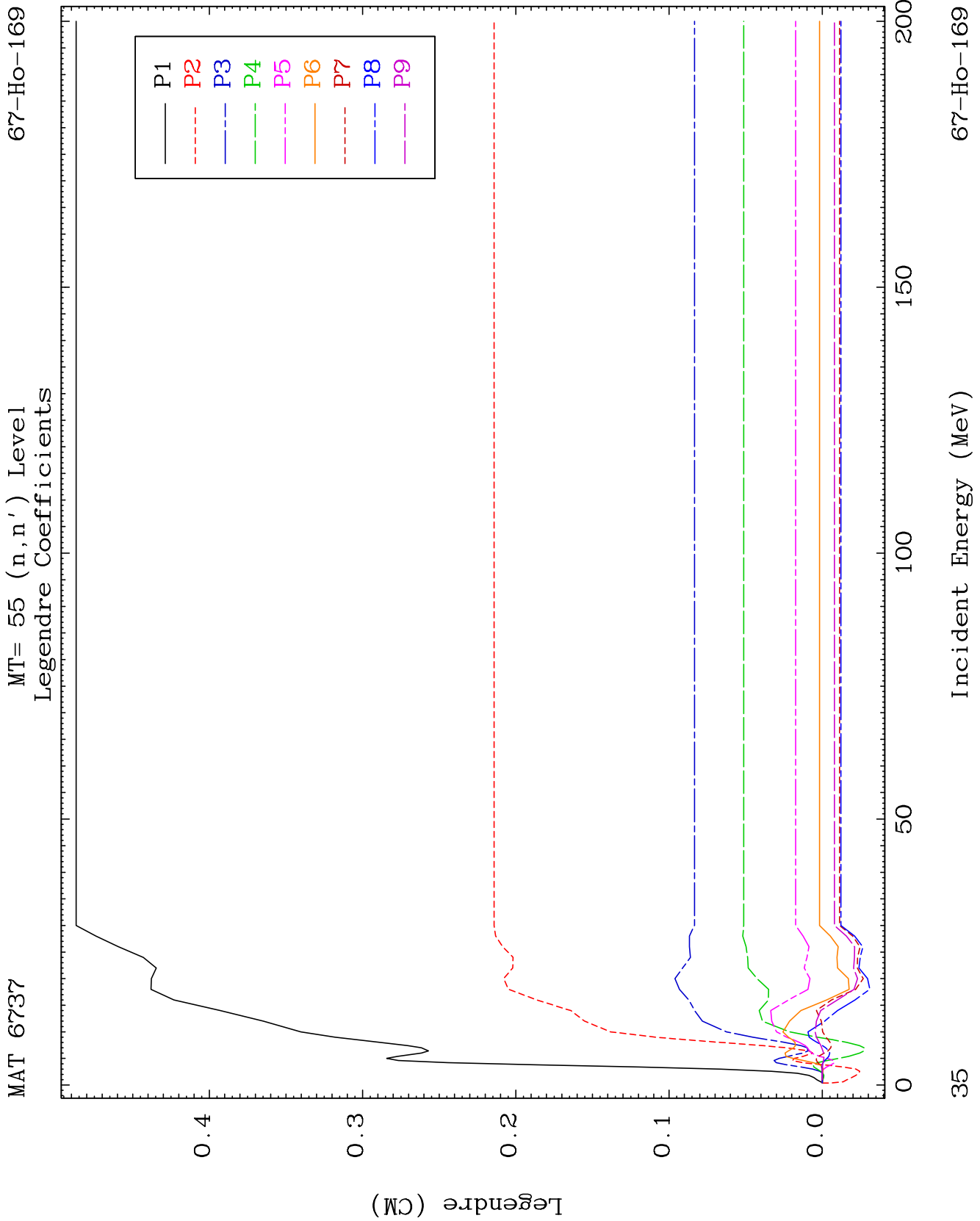








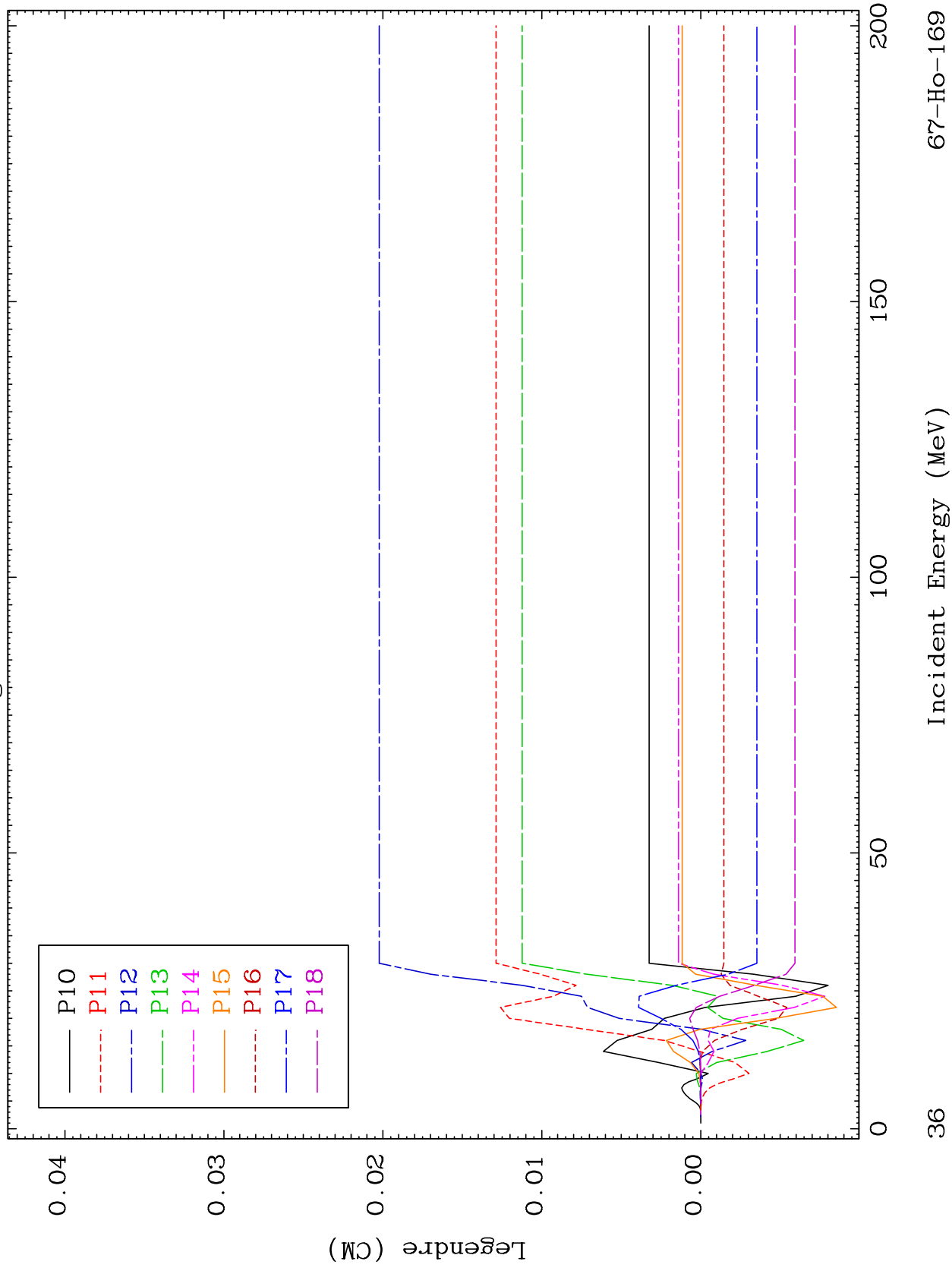


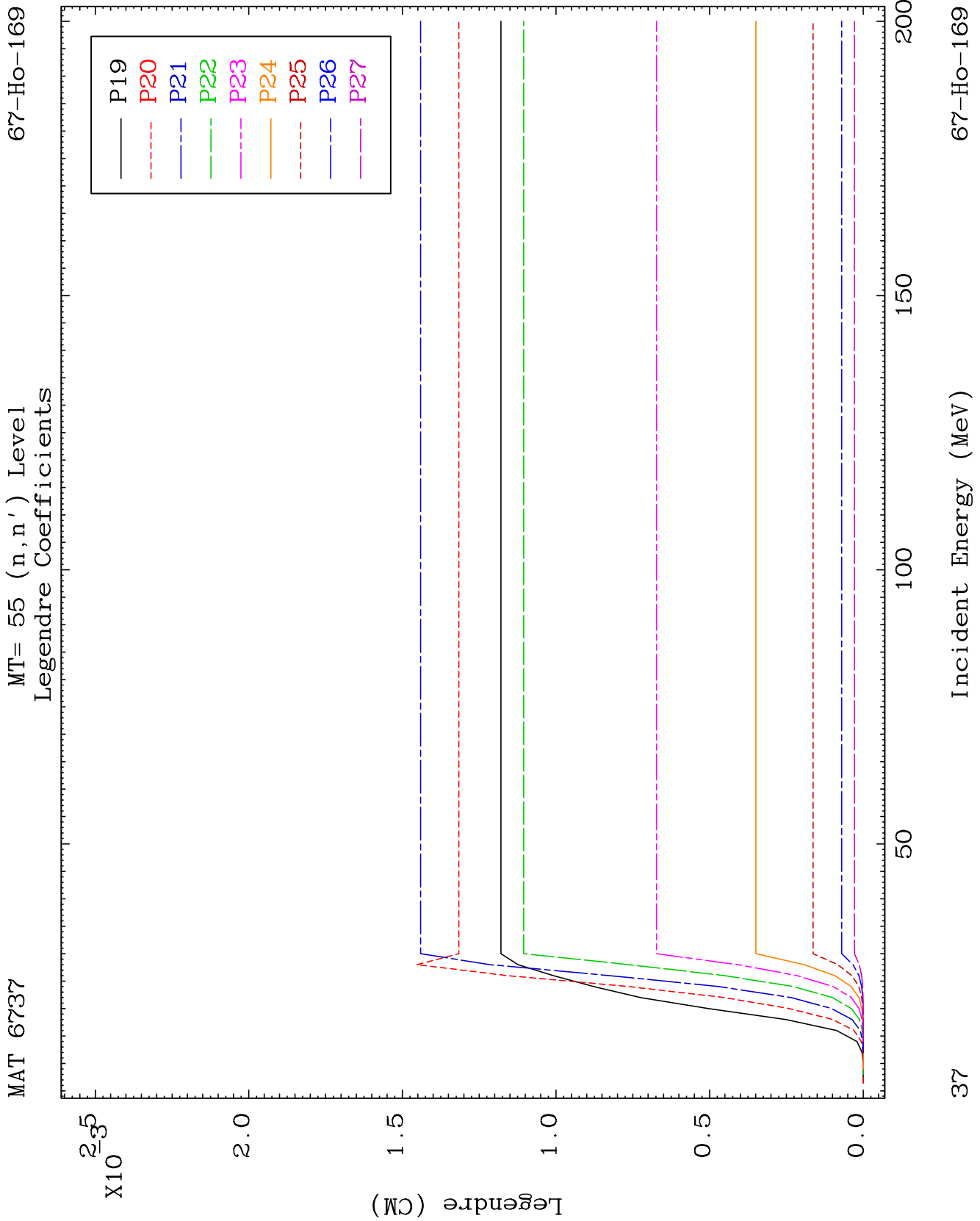


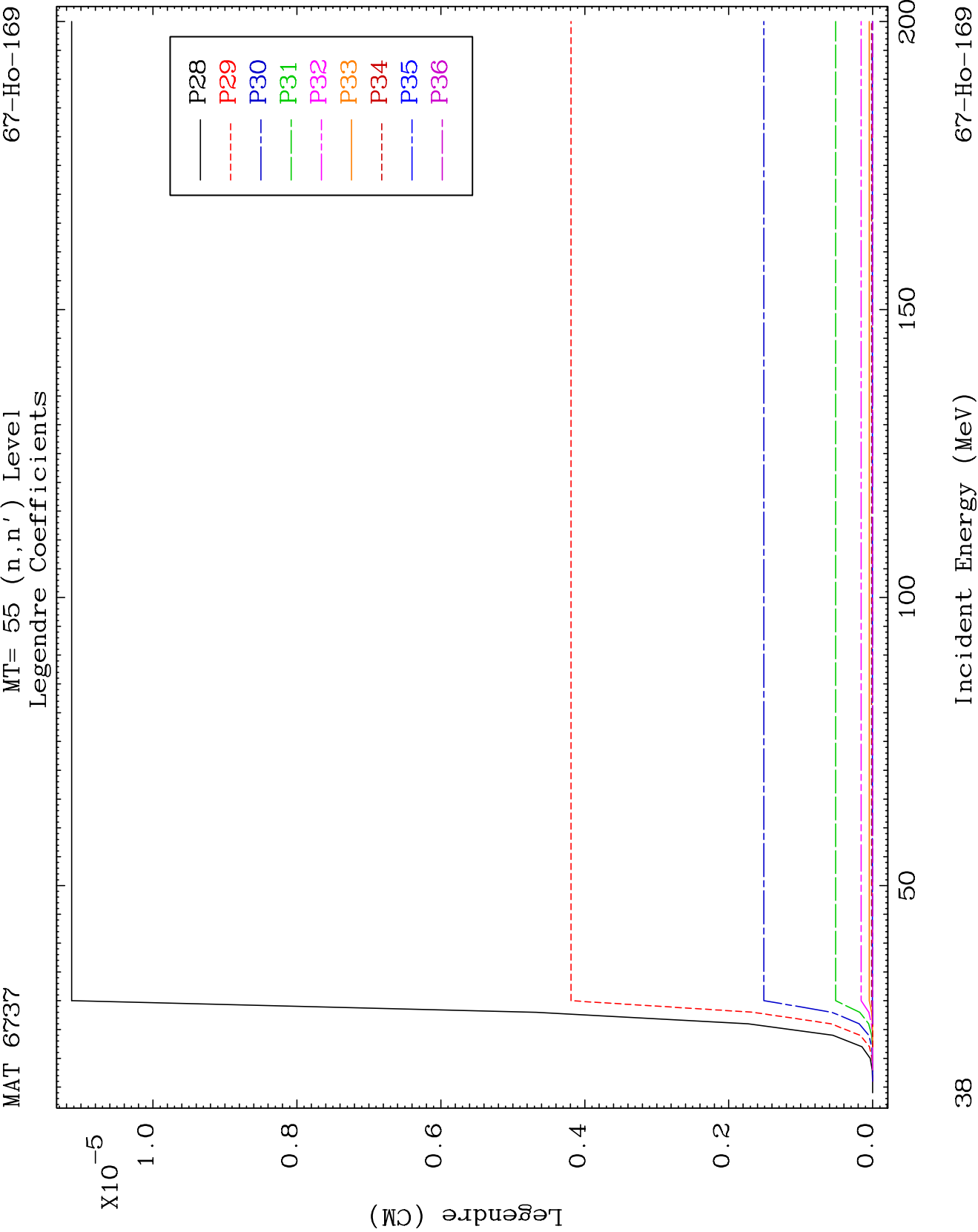
MAT 6737

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

67-Ho-169



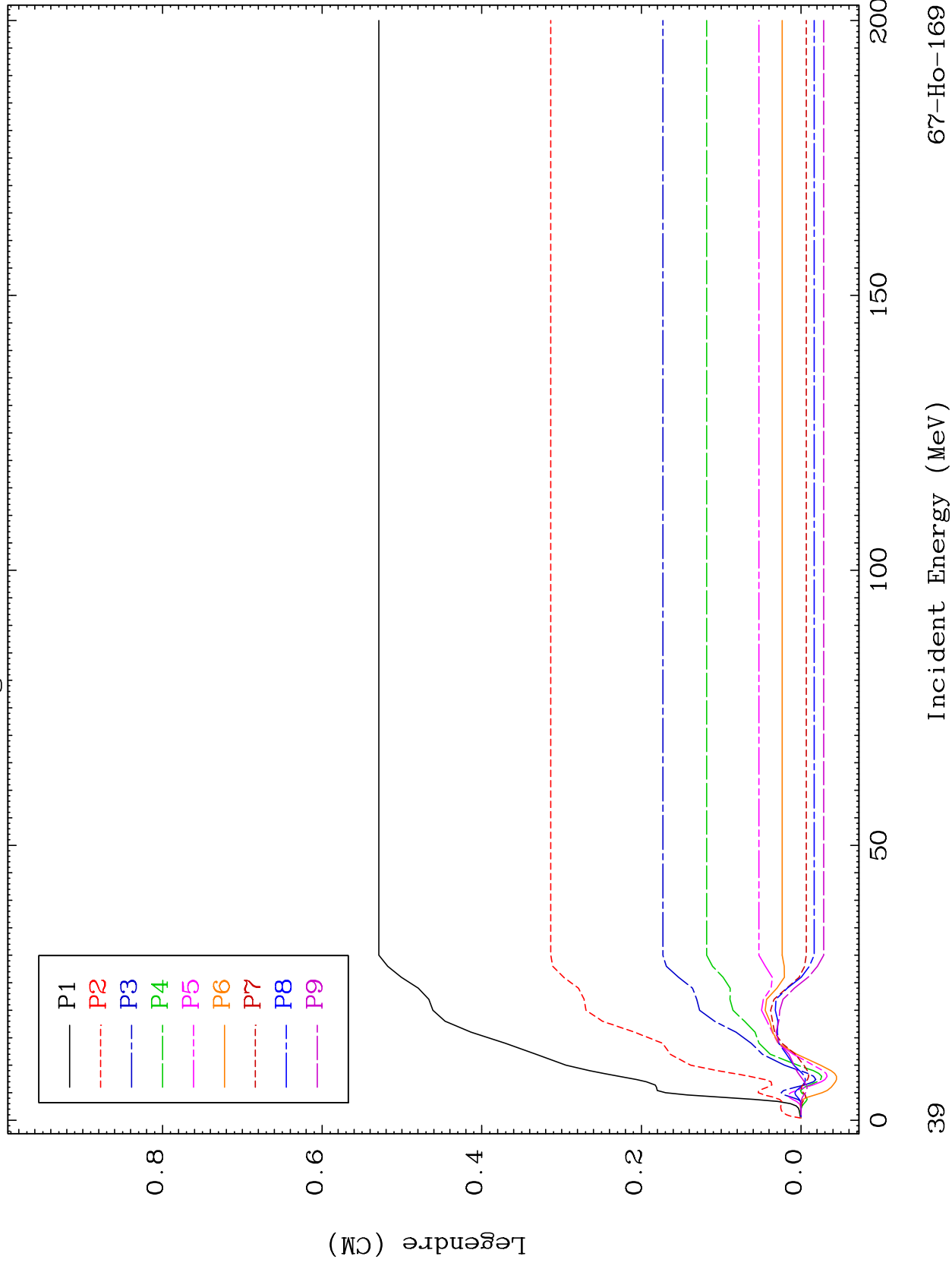




MAT 6737

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

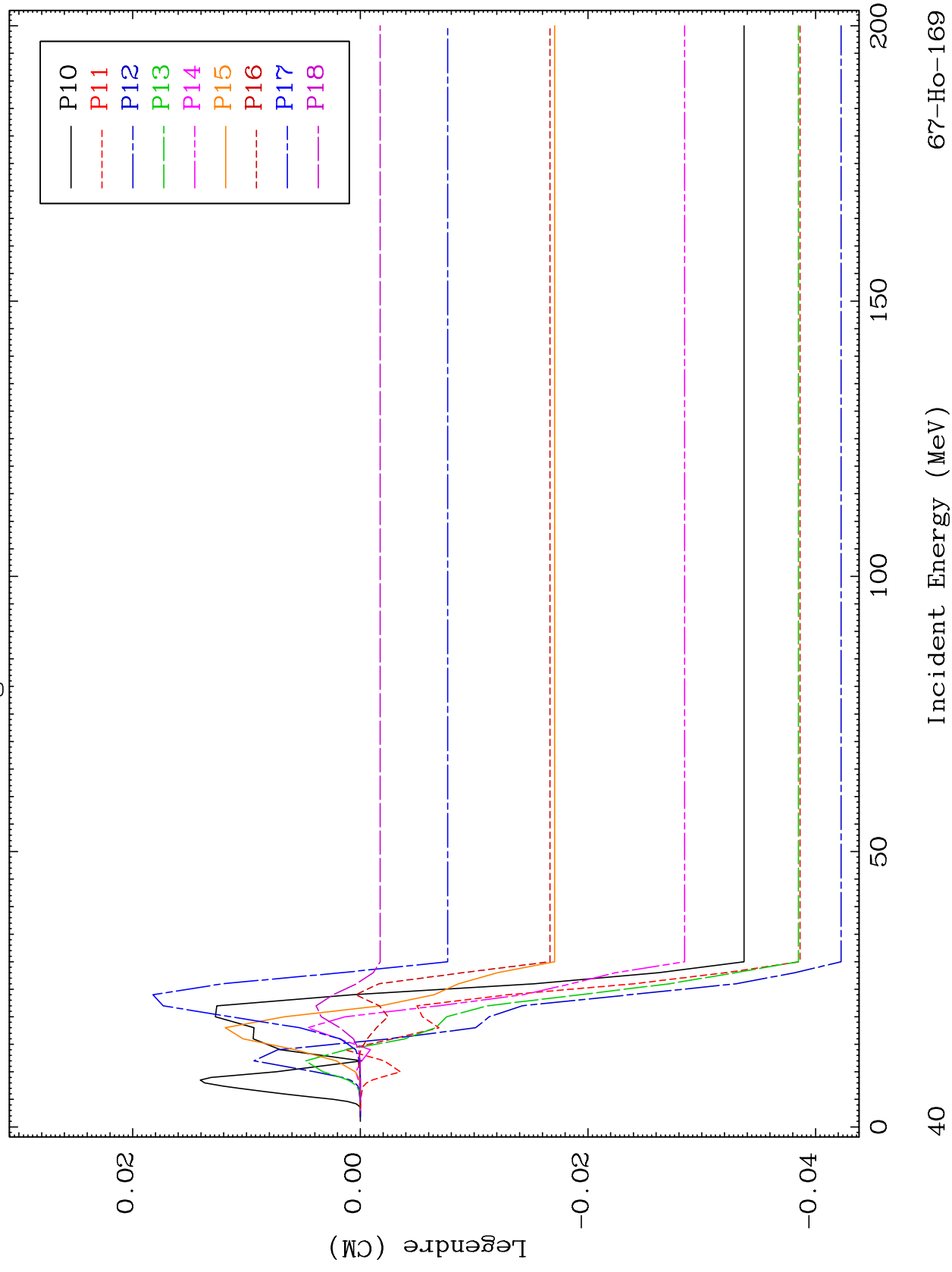
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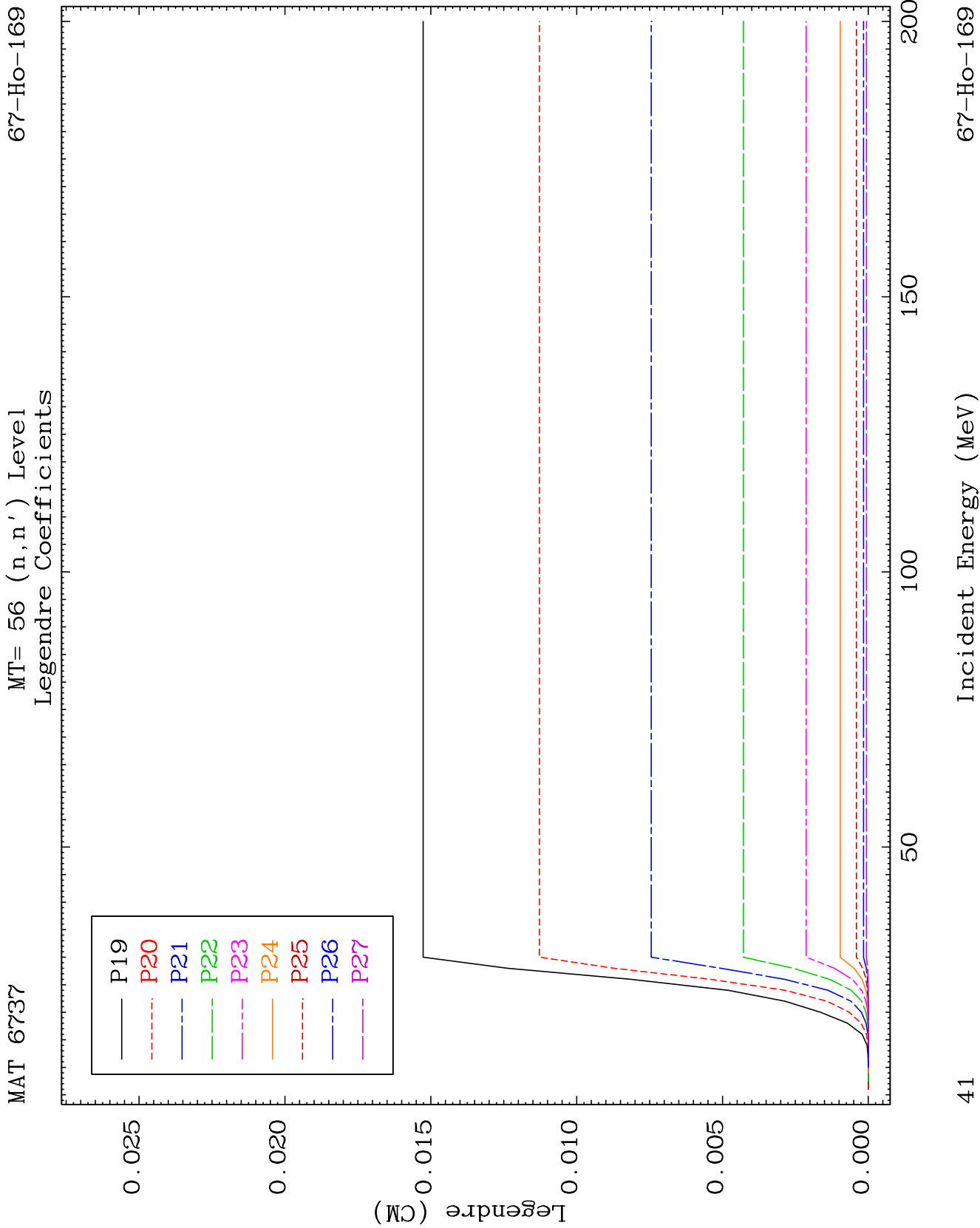


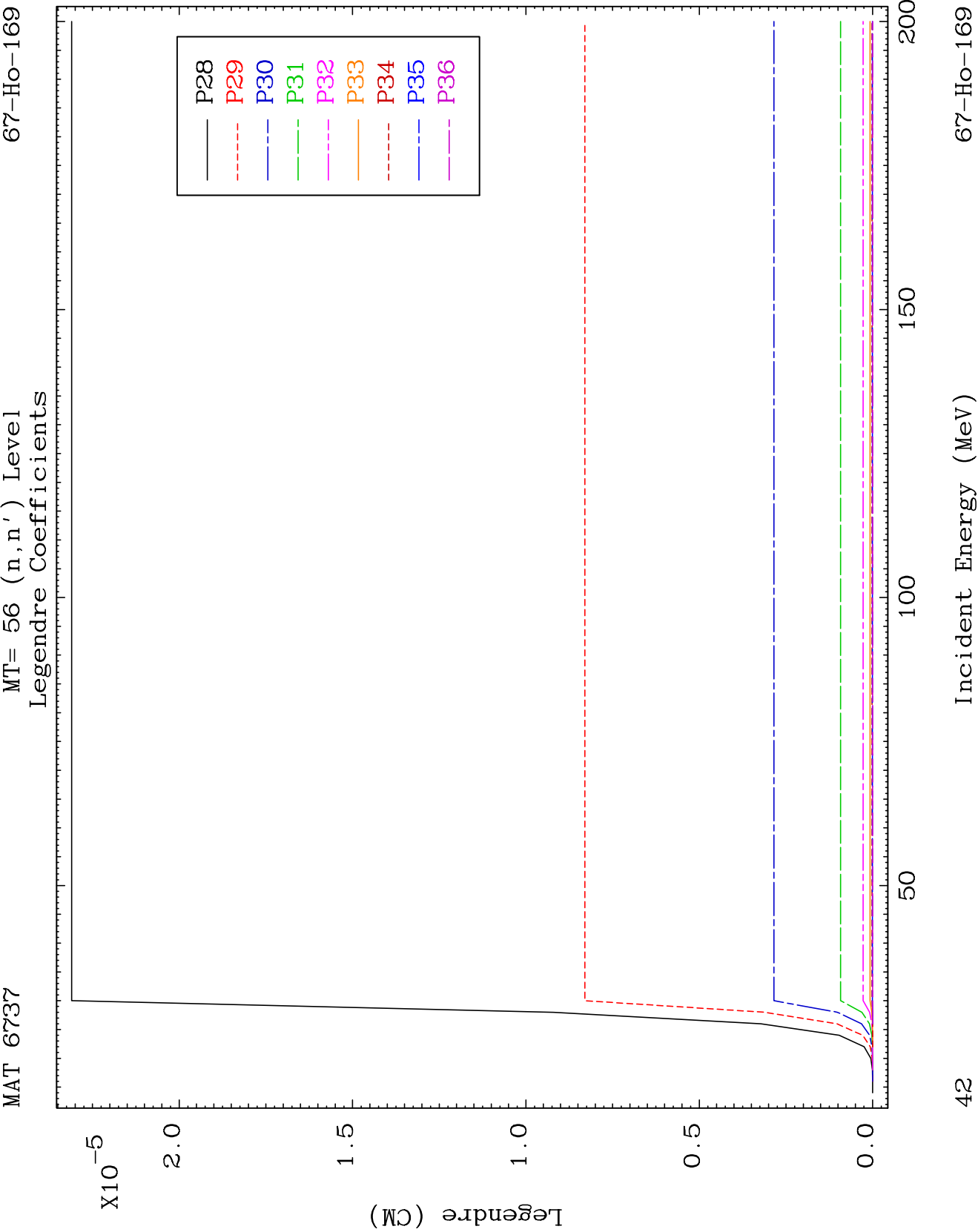
MAT 6737

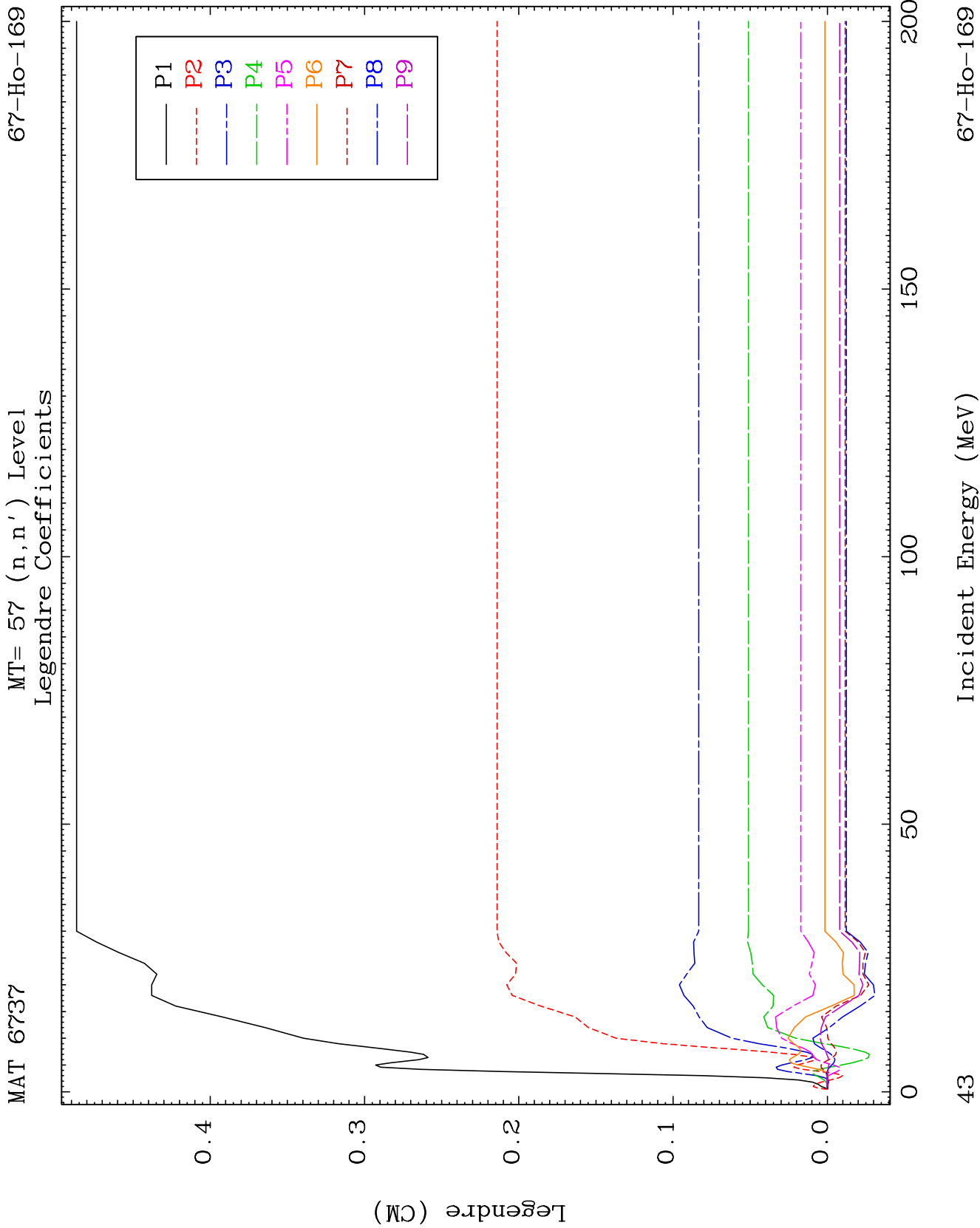
MT= 56 (n, n') Level
Legendre Coefficients

67-Ho-169





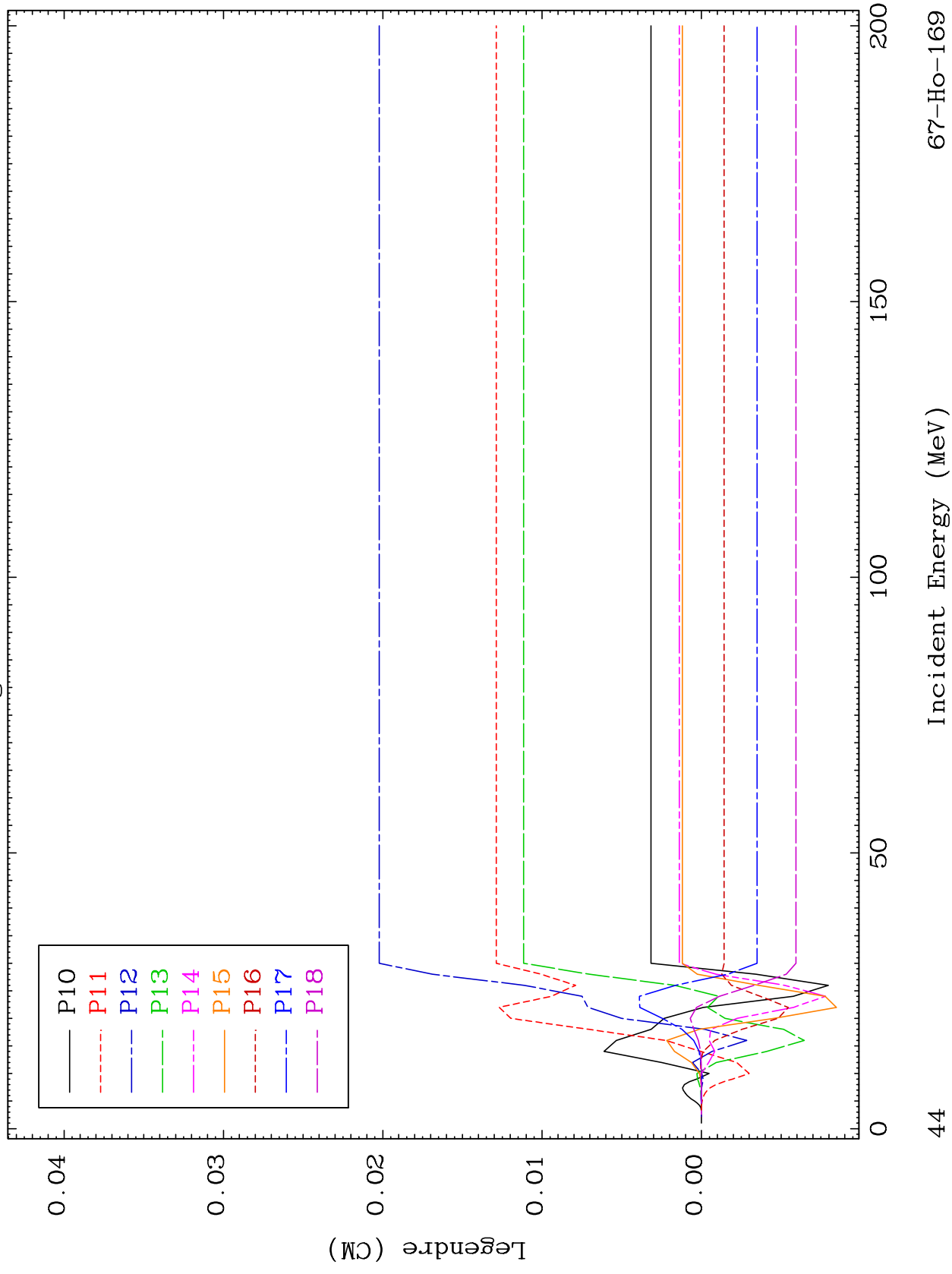




MAT 6737

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

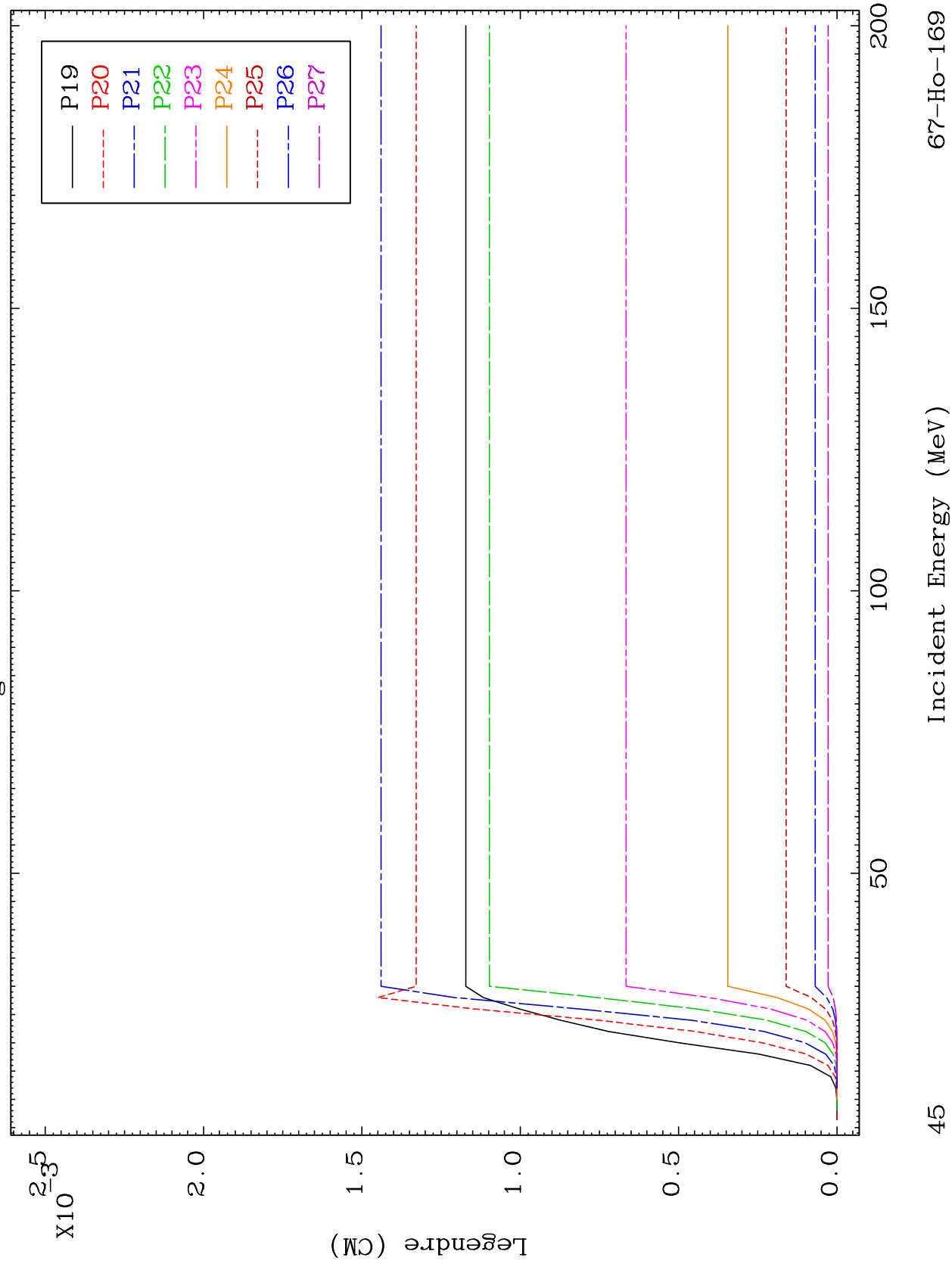
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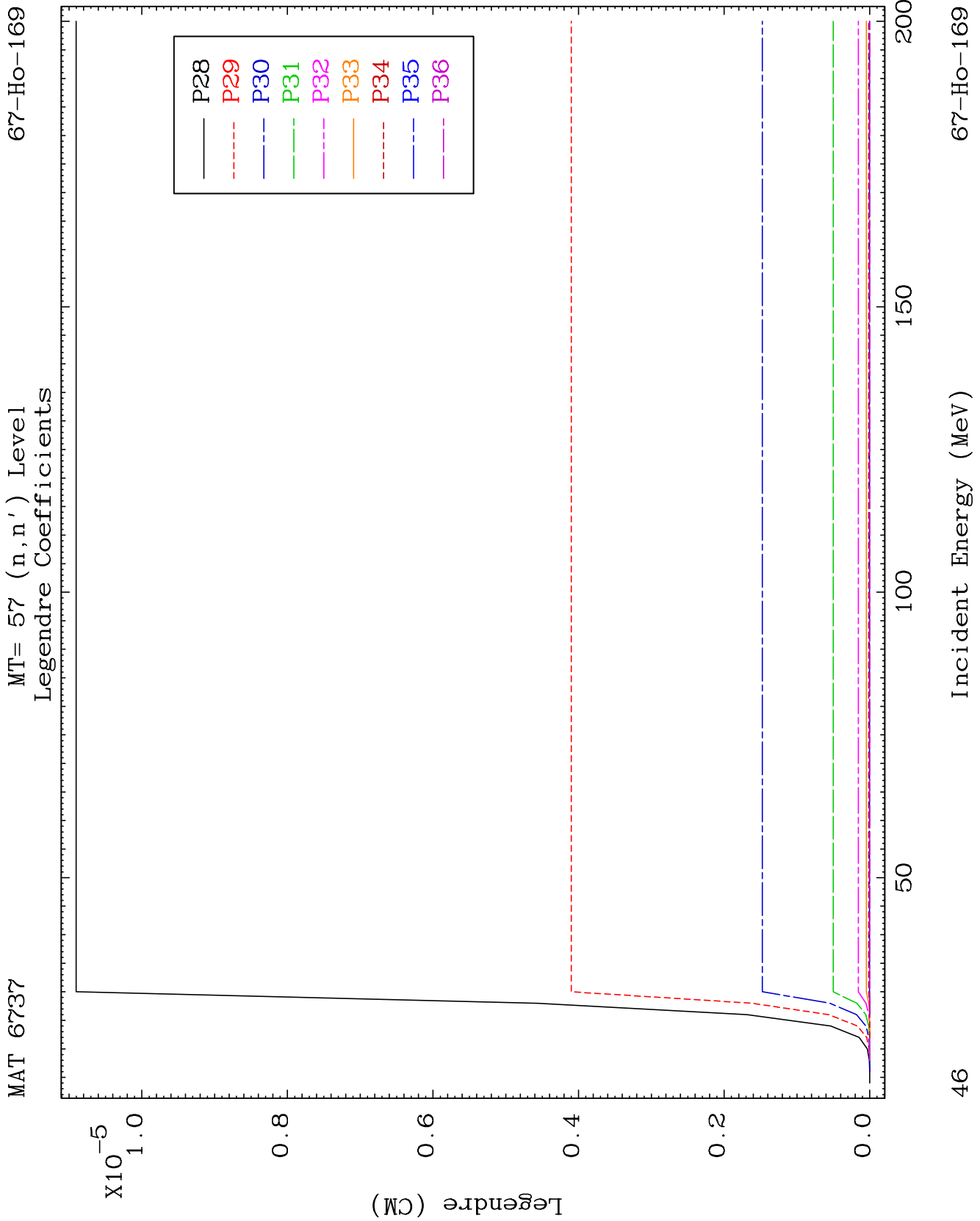


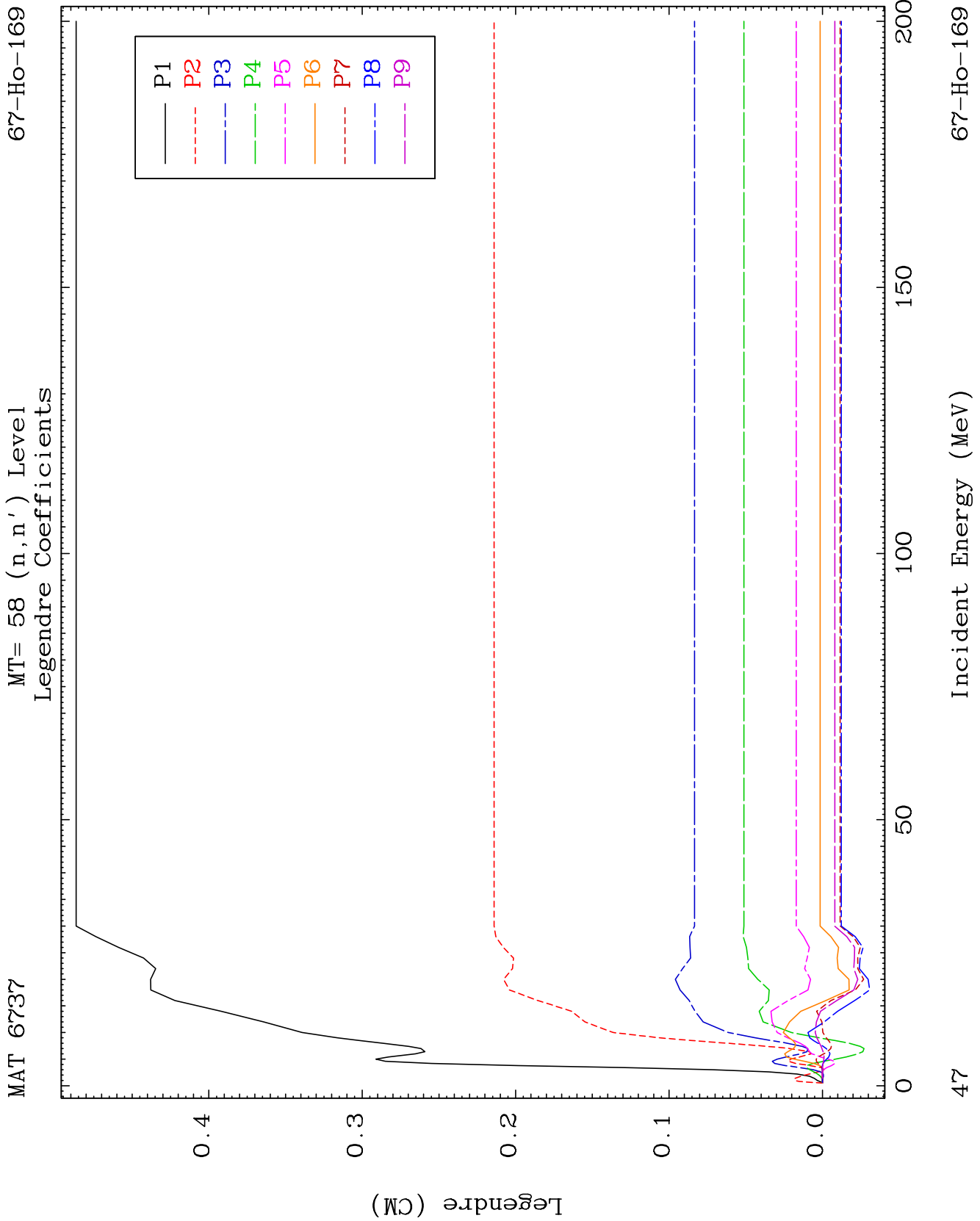
MAT 6737

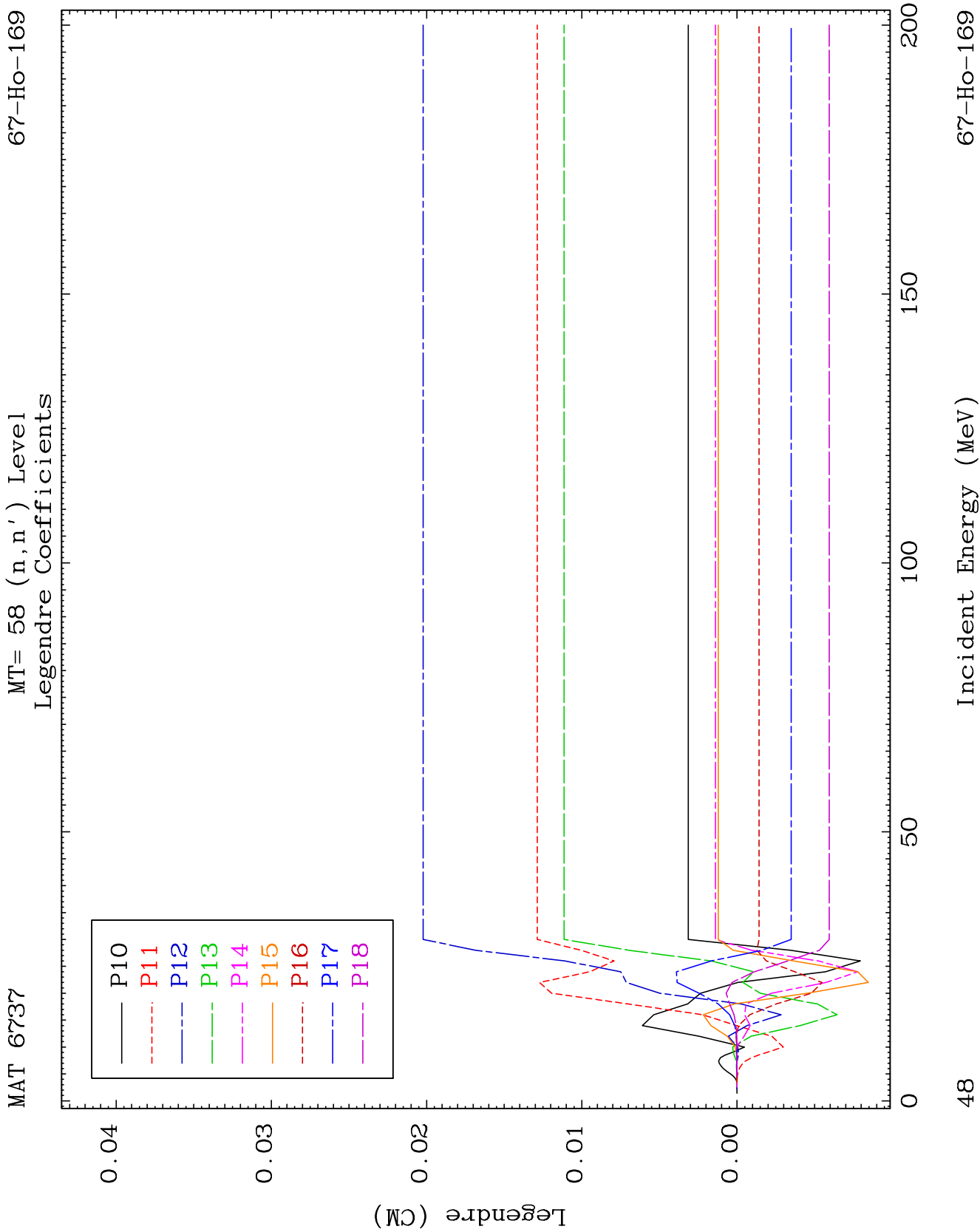
MT= 57 (n, n') Level
Legendre Coefficients

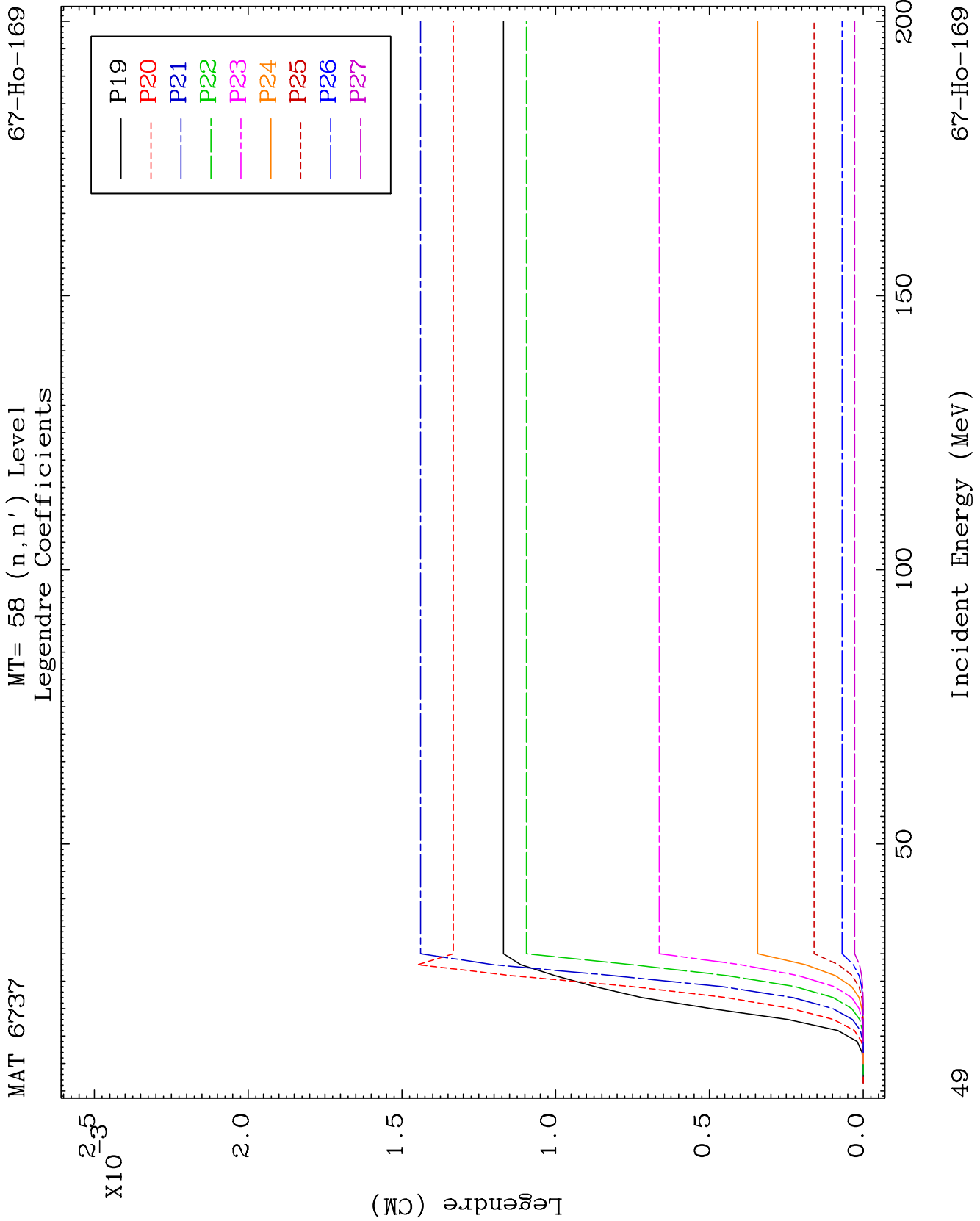
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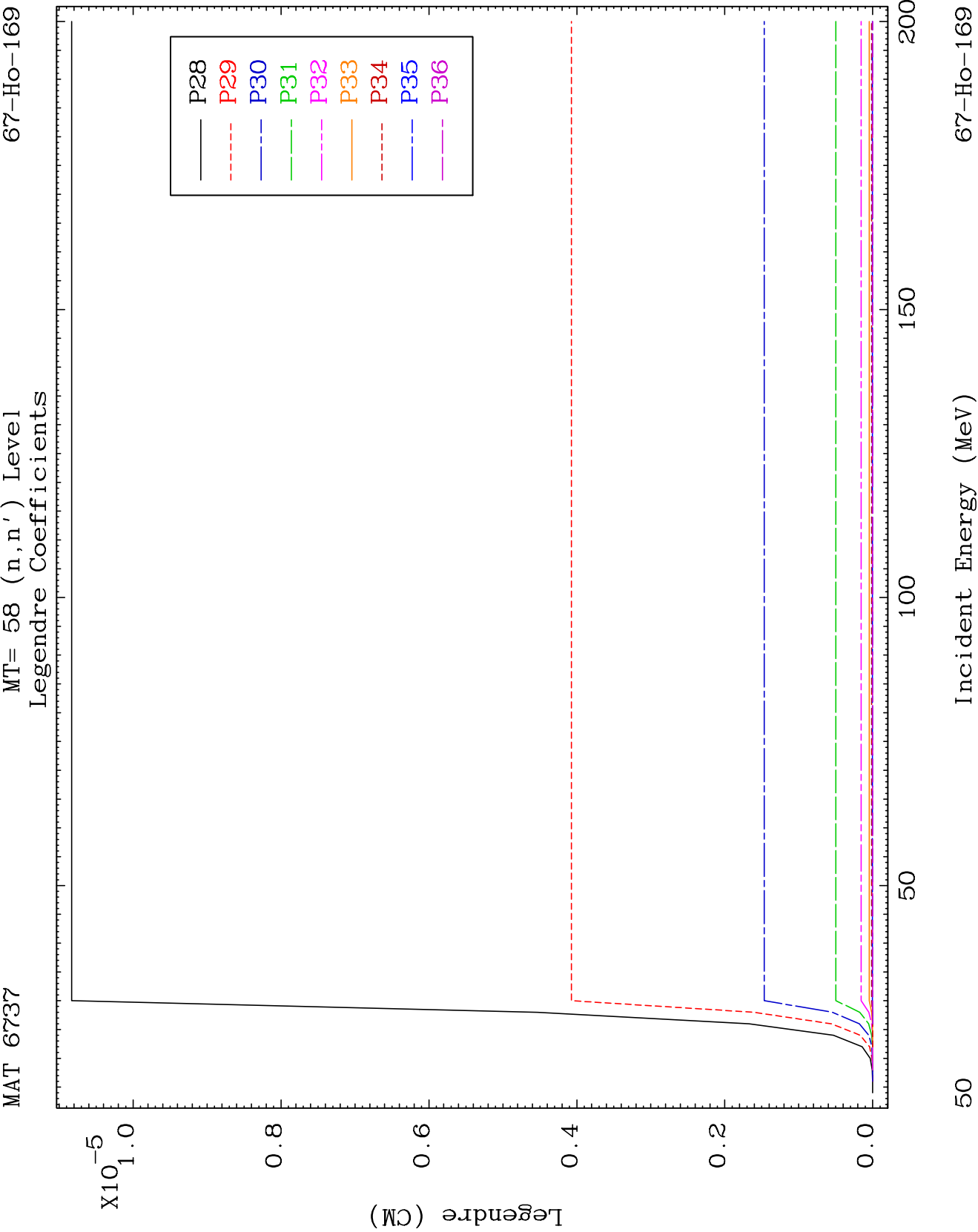


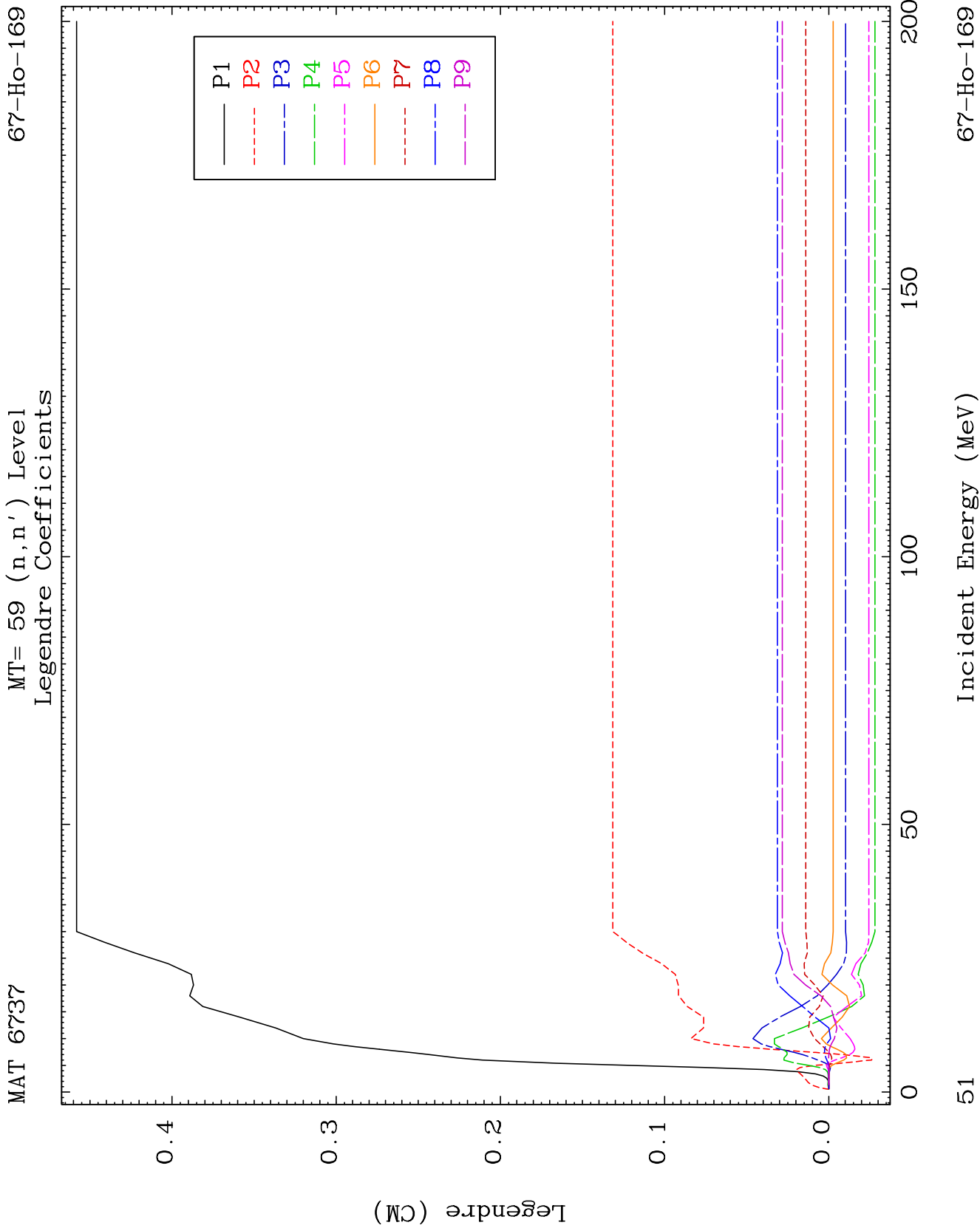


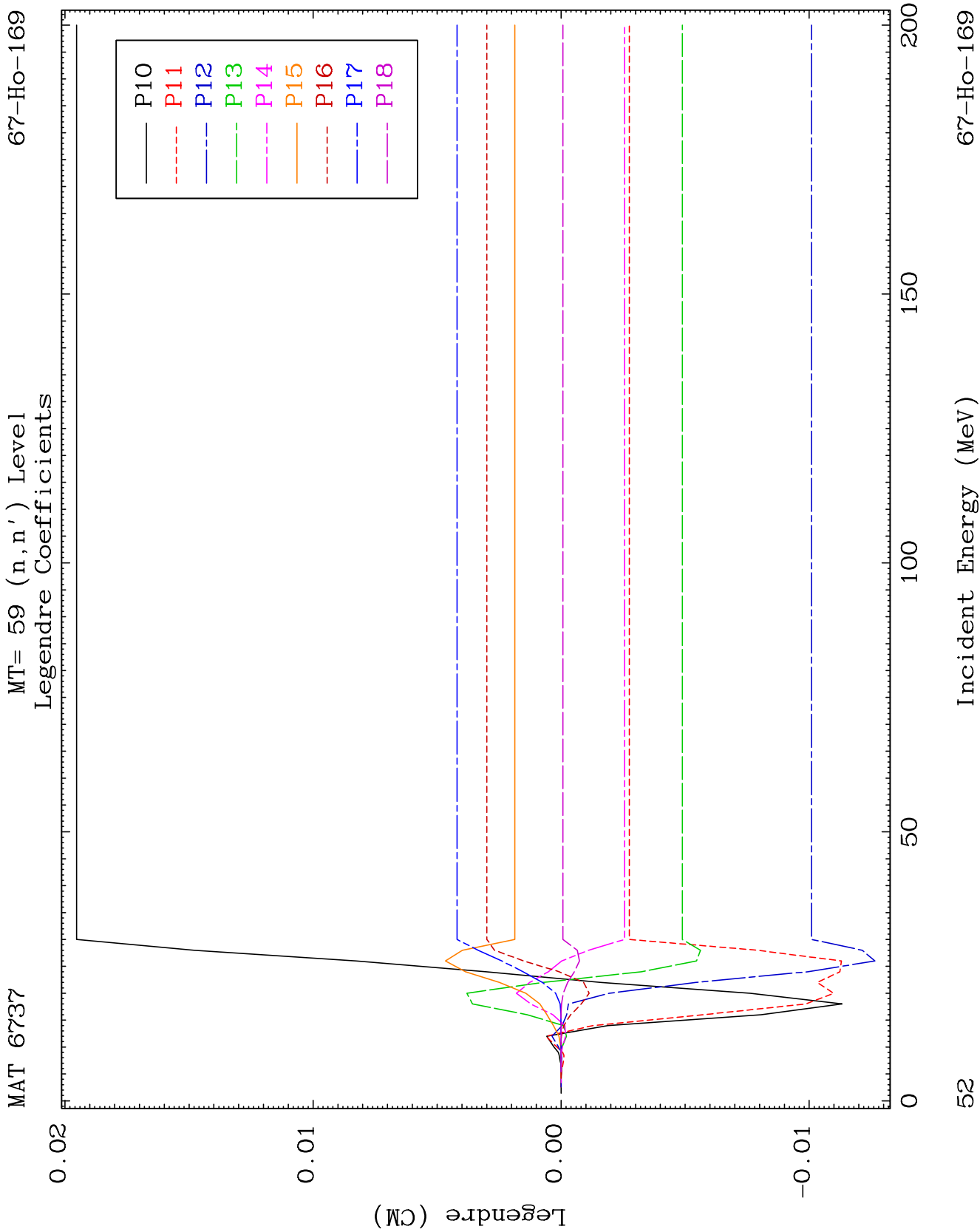


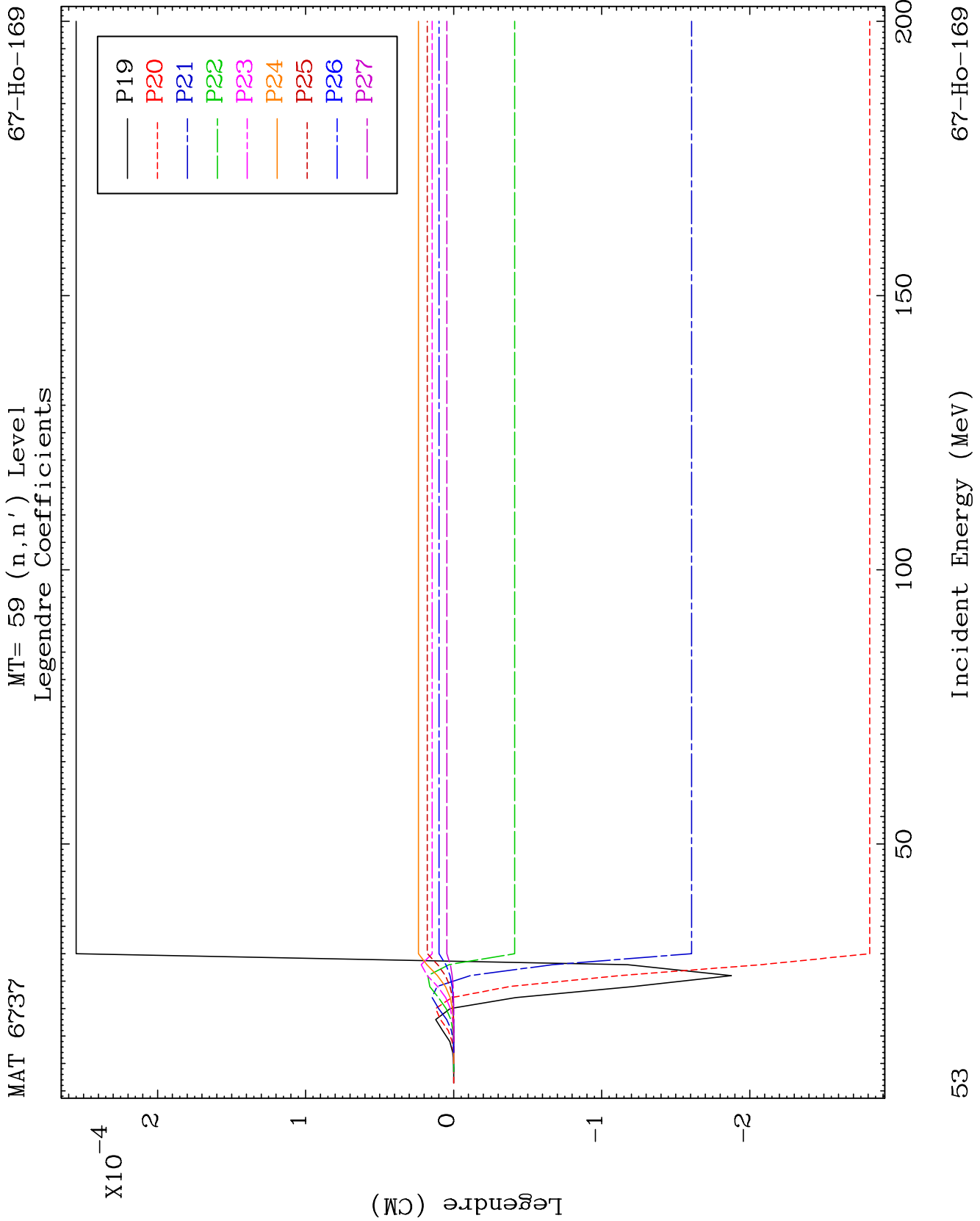








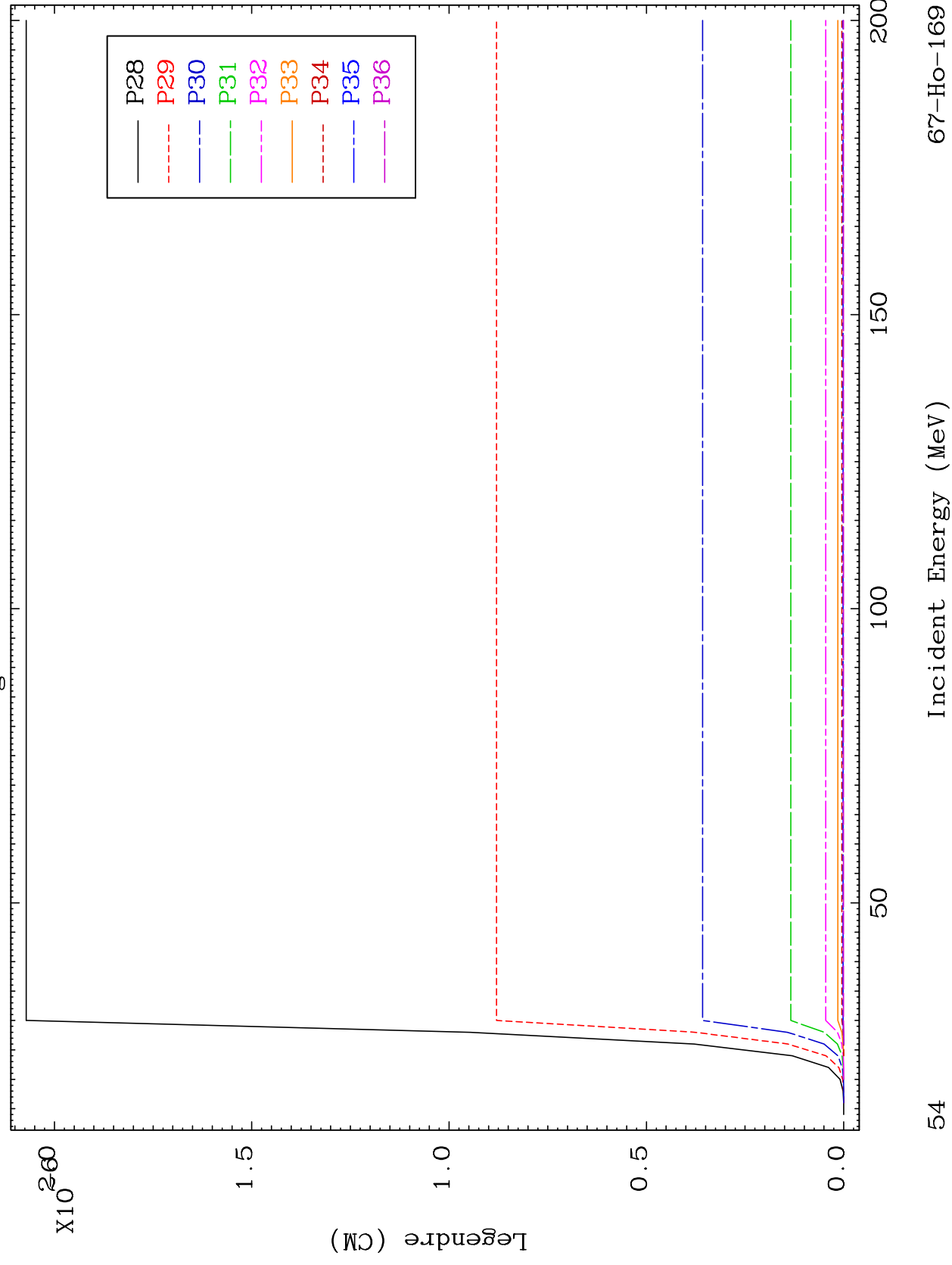




MAT 6737

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

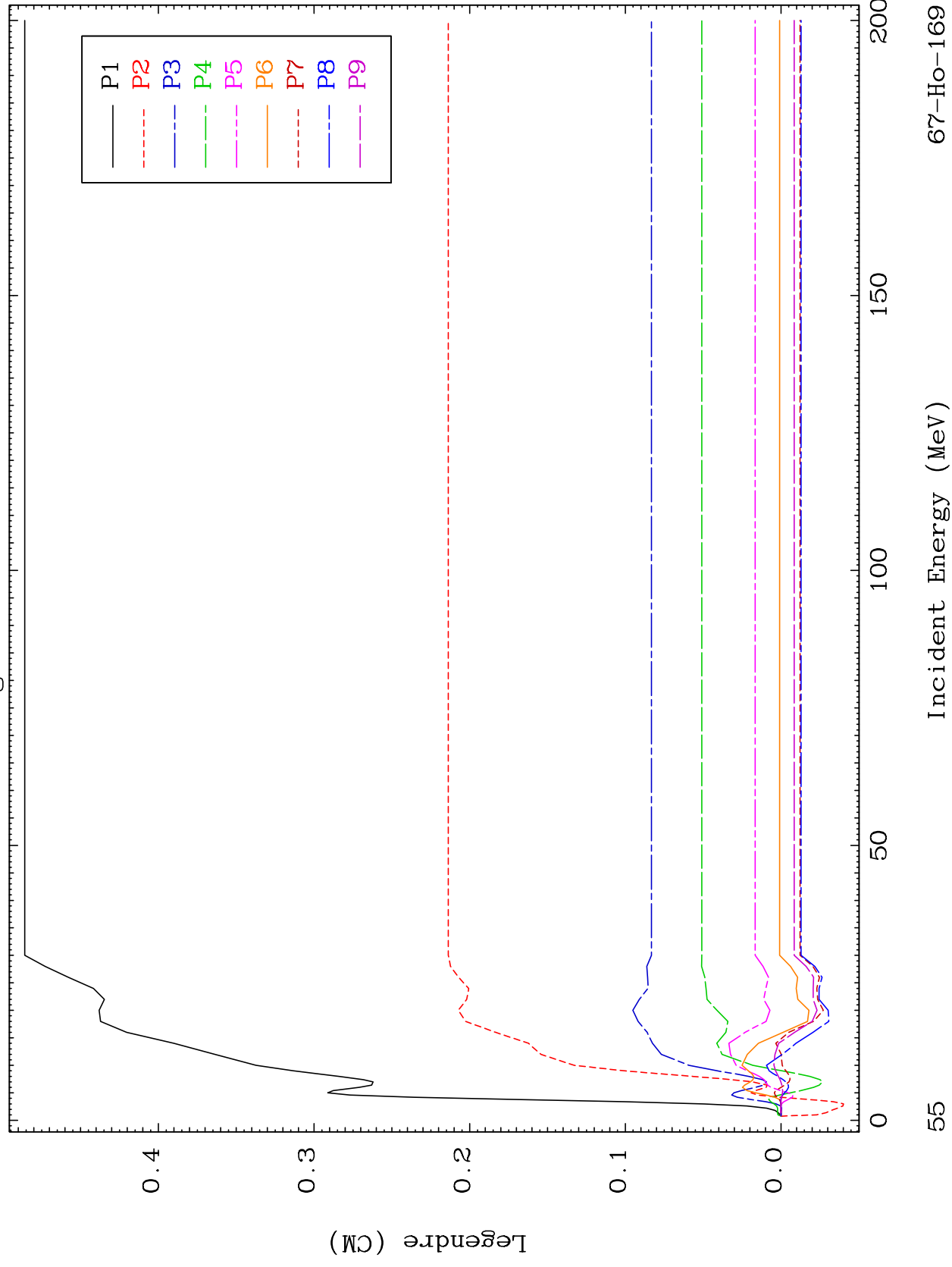
67-Ho-169



MAT 6737

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

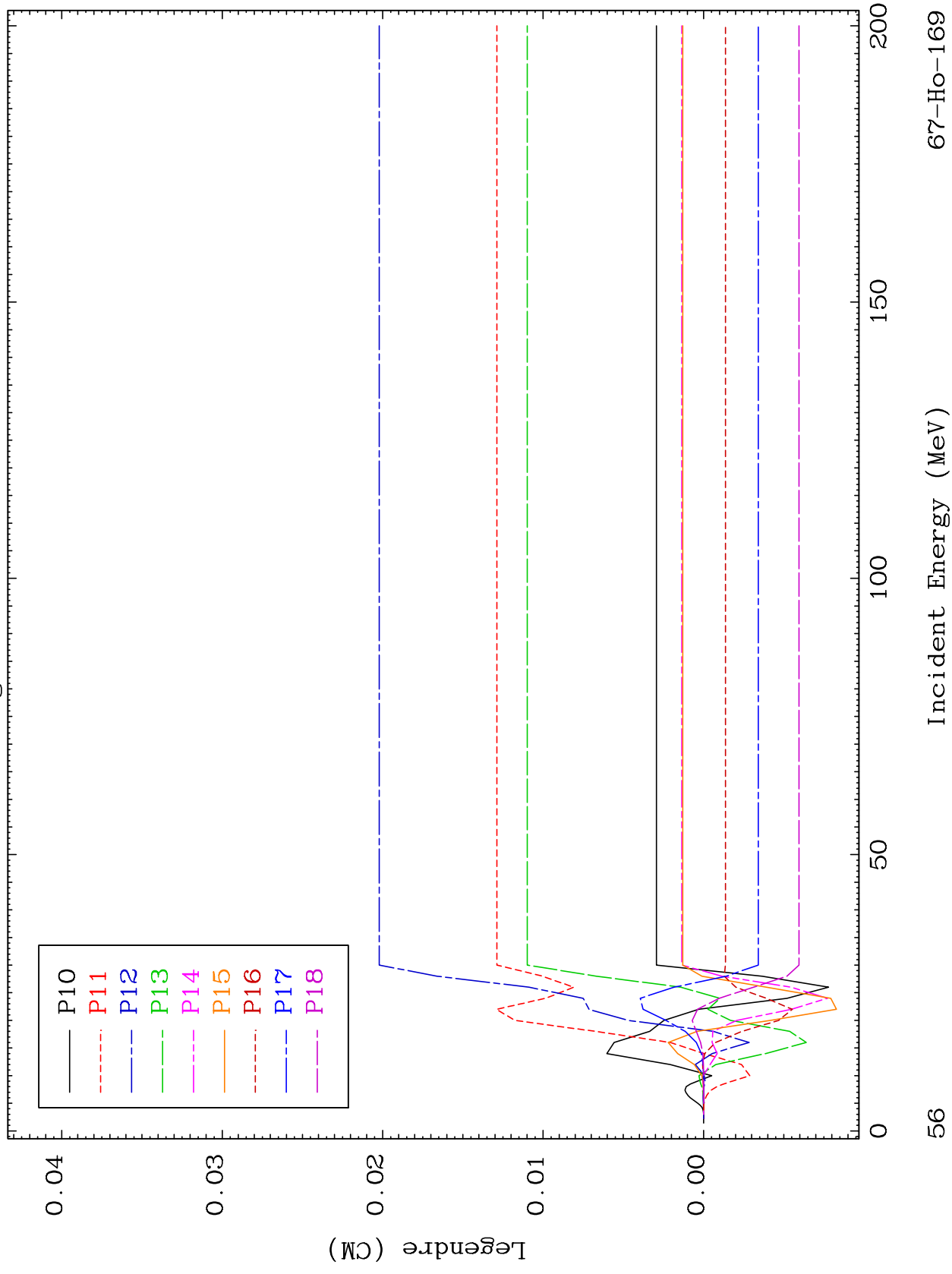
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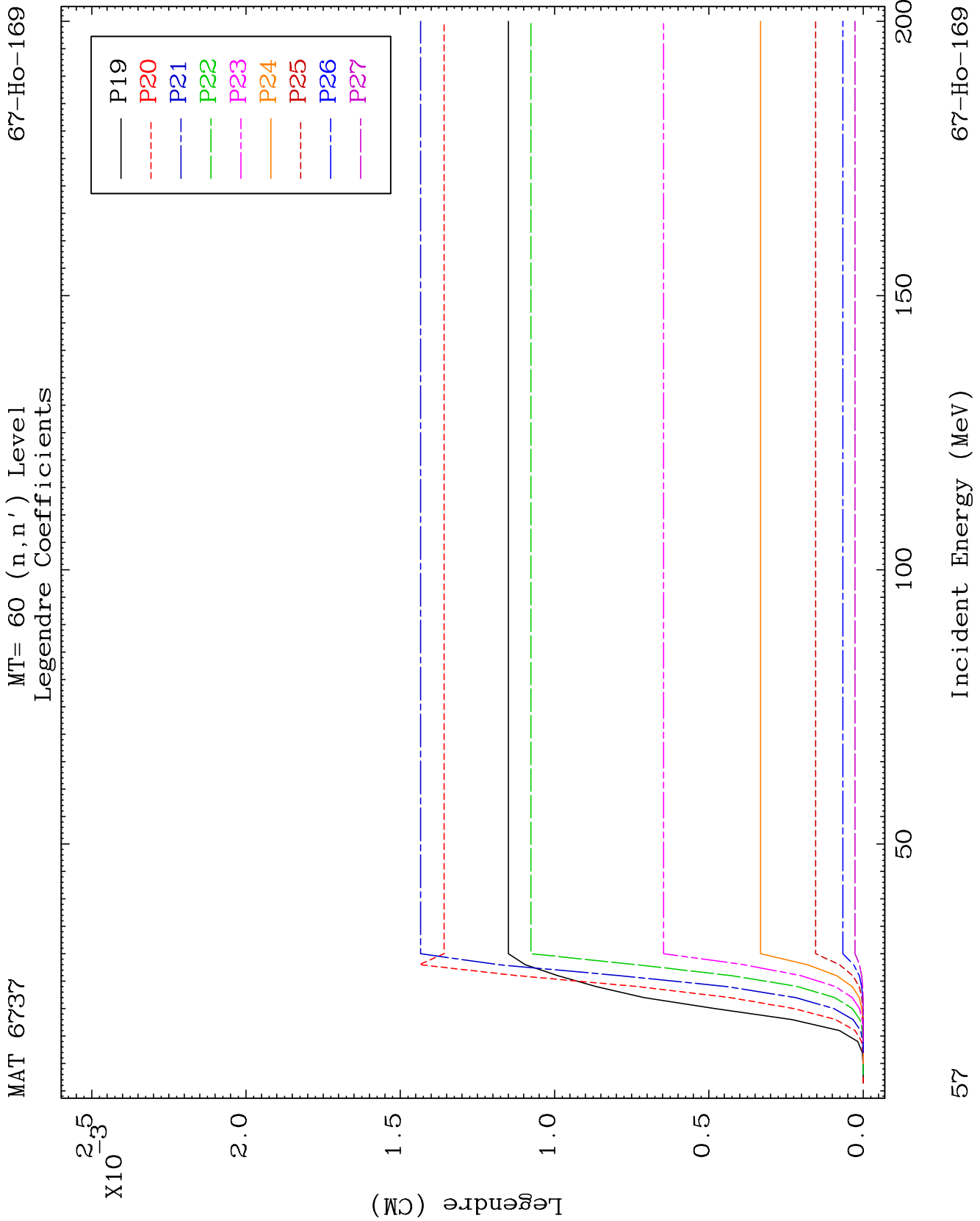


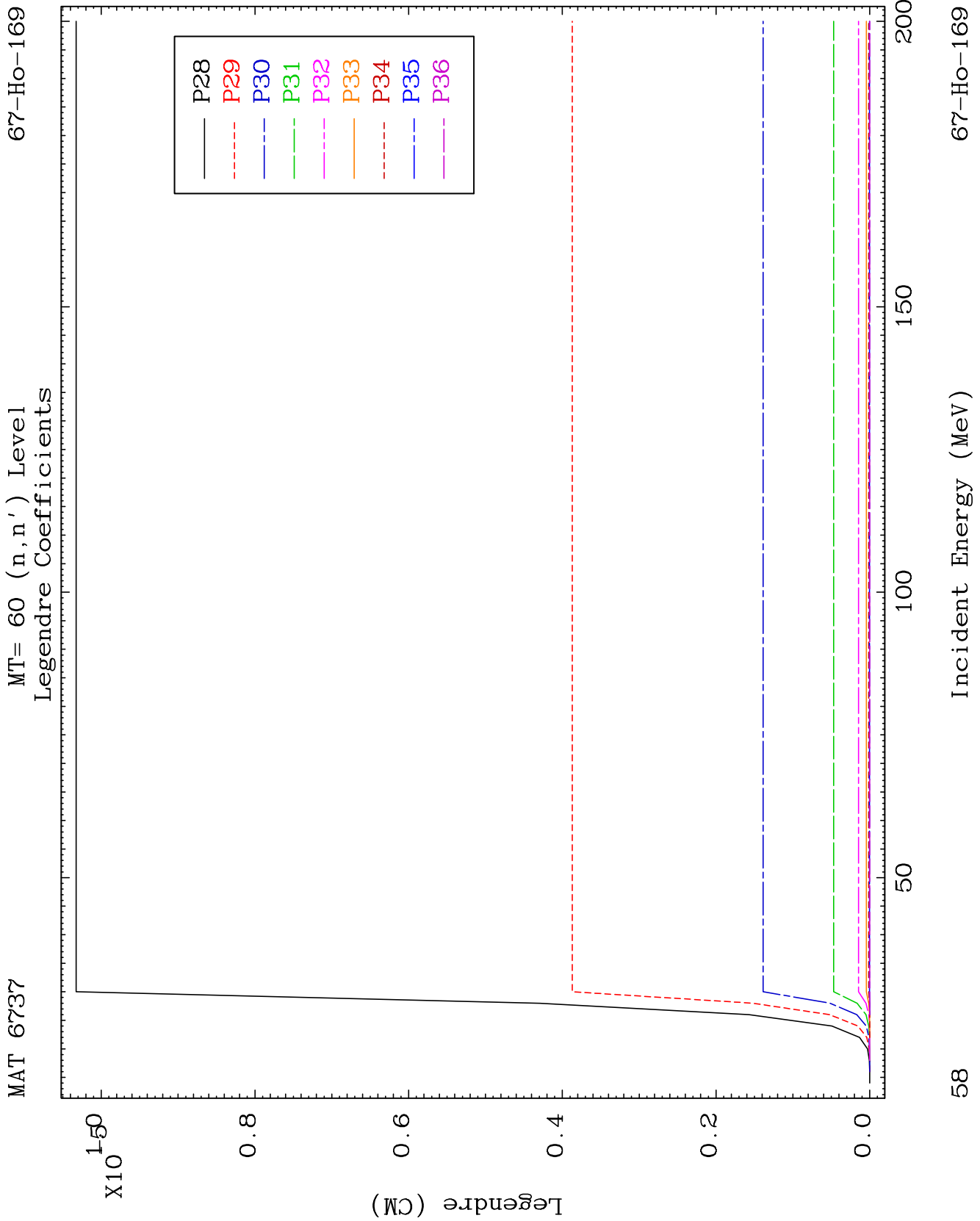
MAT 6737

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

67-Ho-169



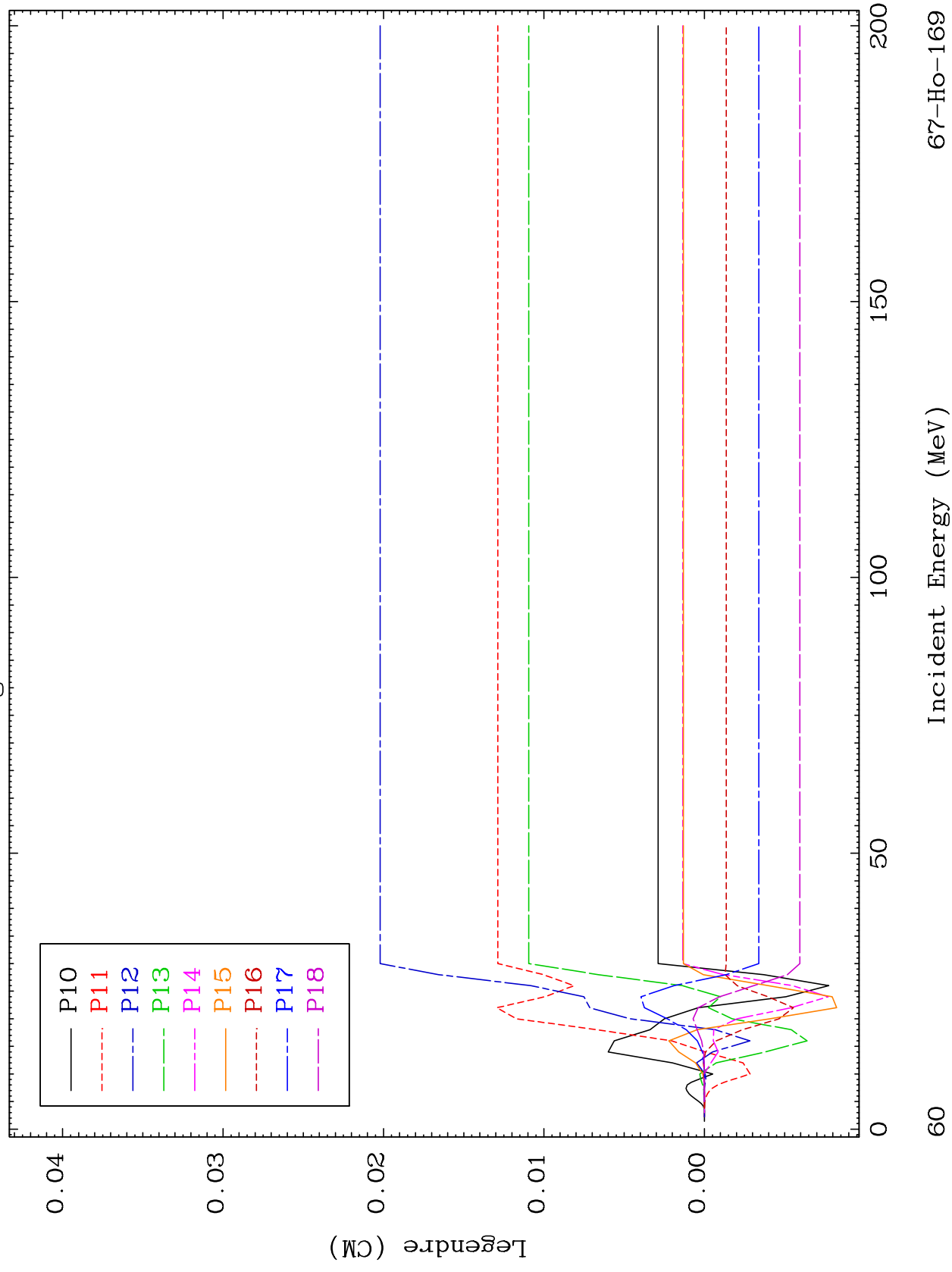


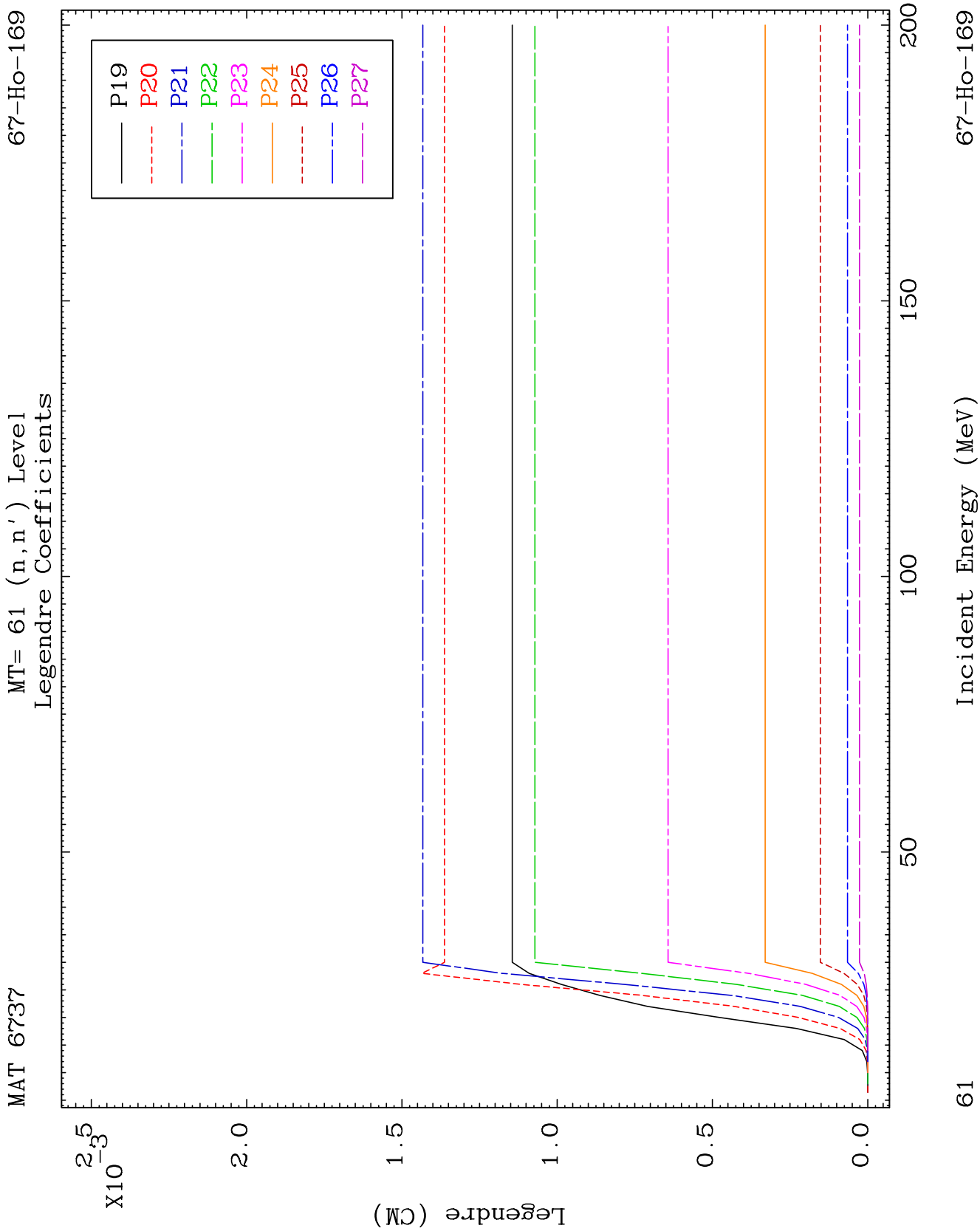


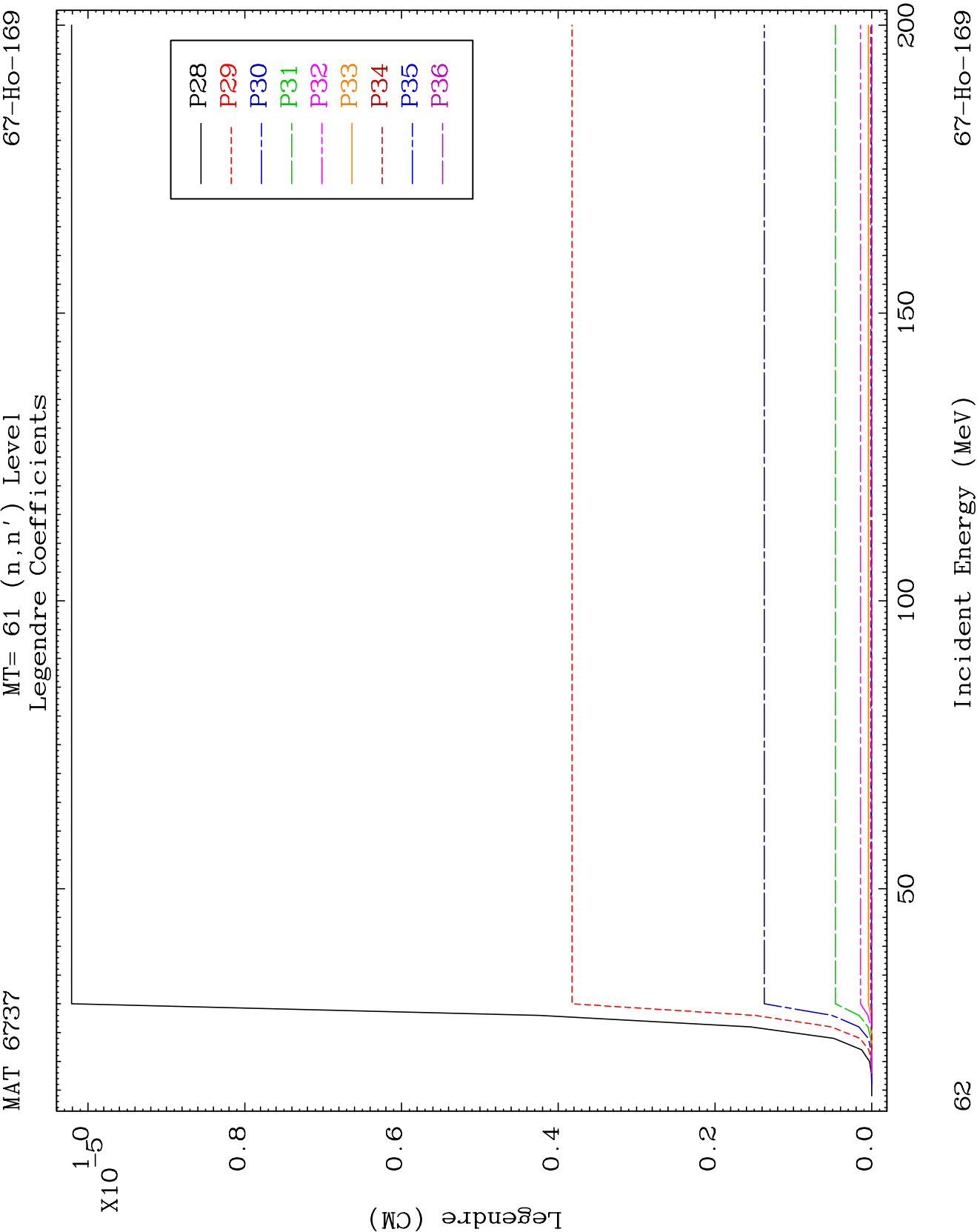
MAT 6737

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

67-Ho-169



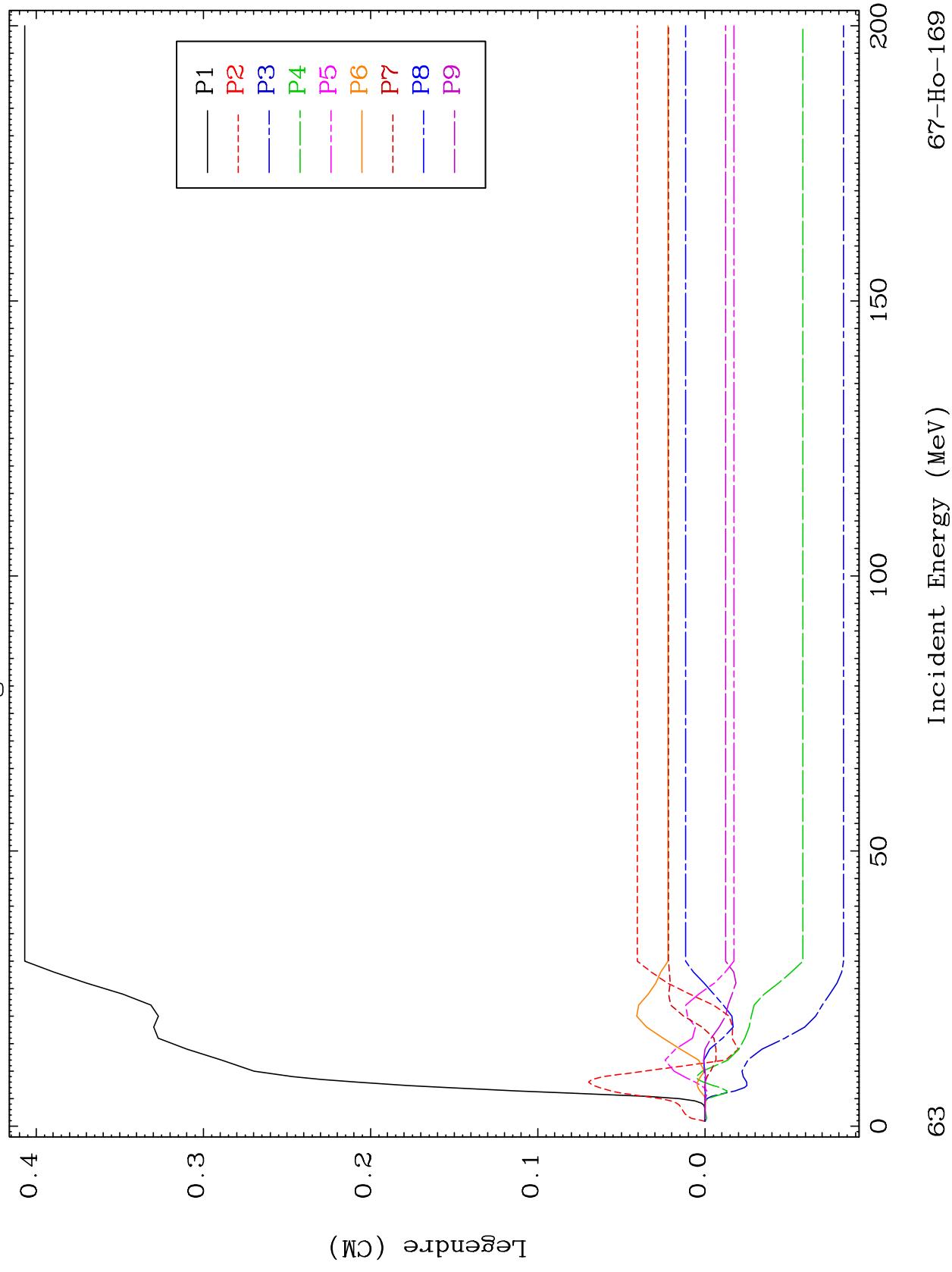




MAT 6737

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

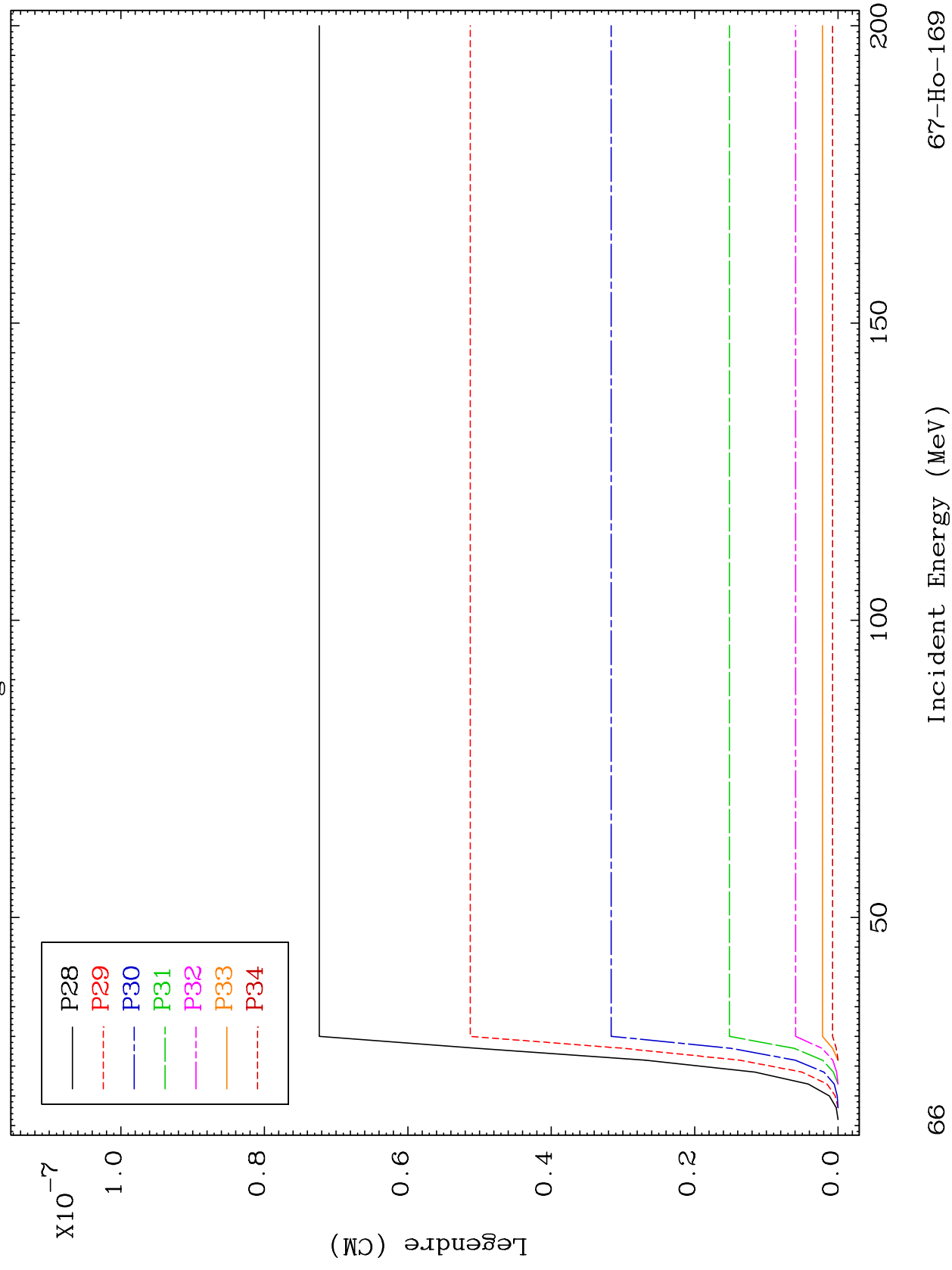
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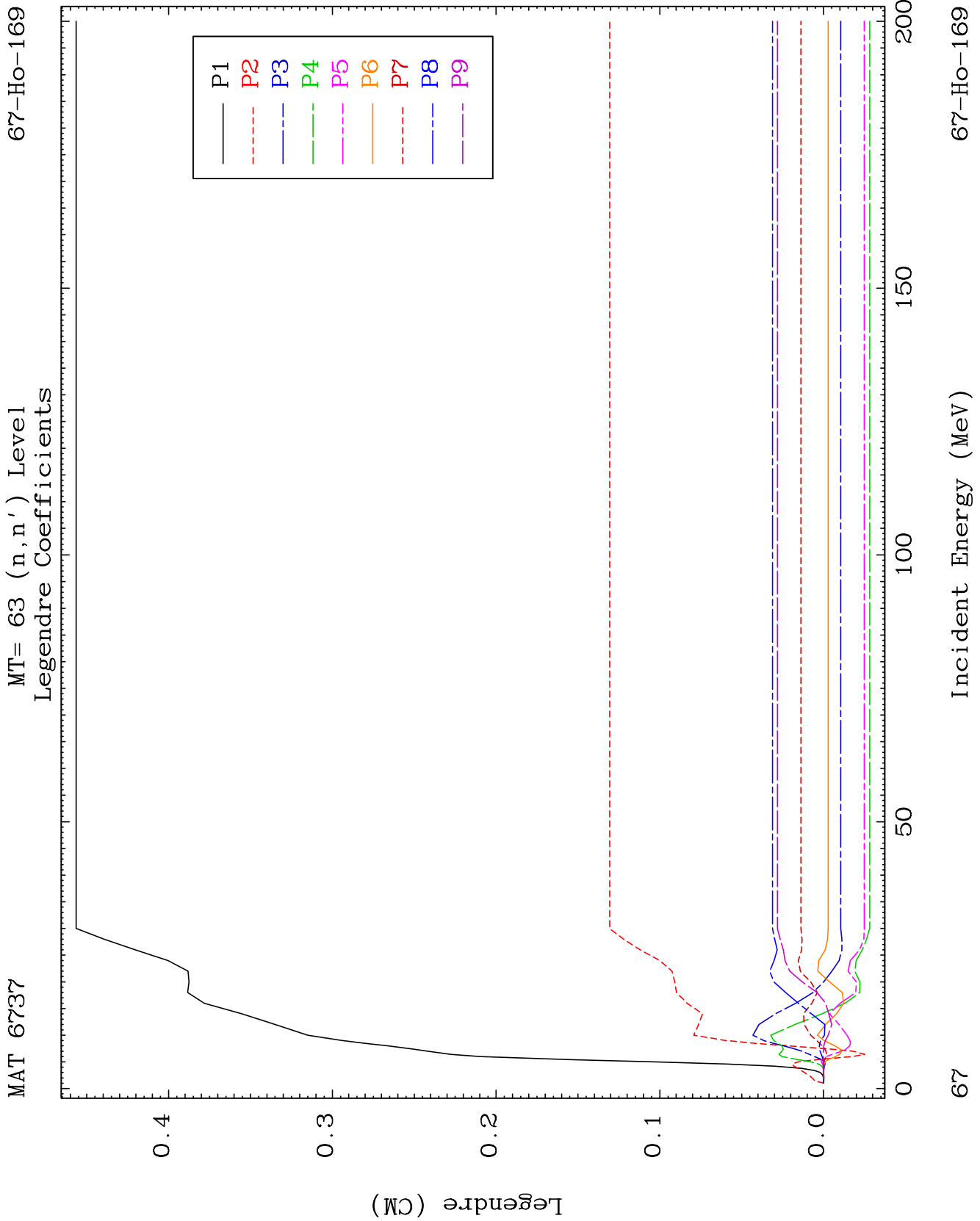


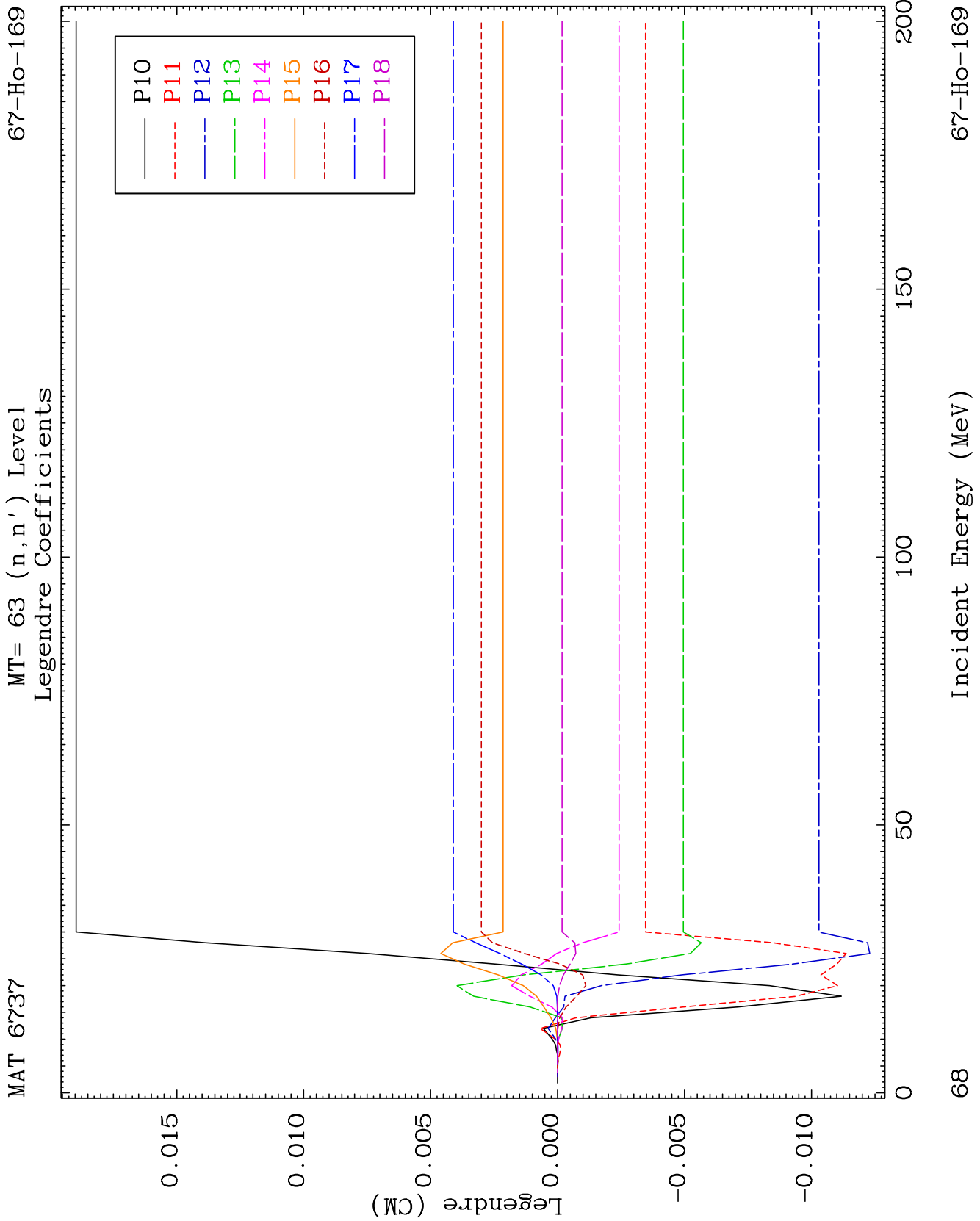
MAT 6737

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

67-Ho-169



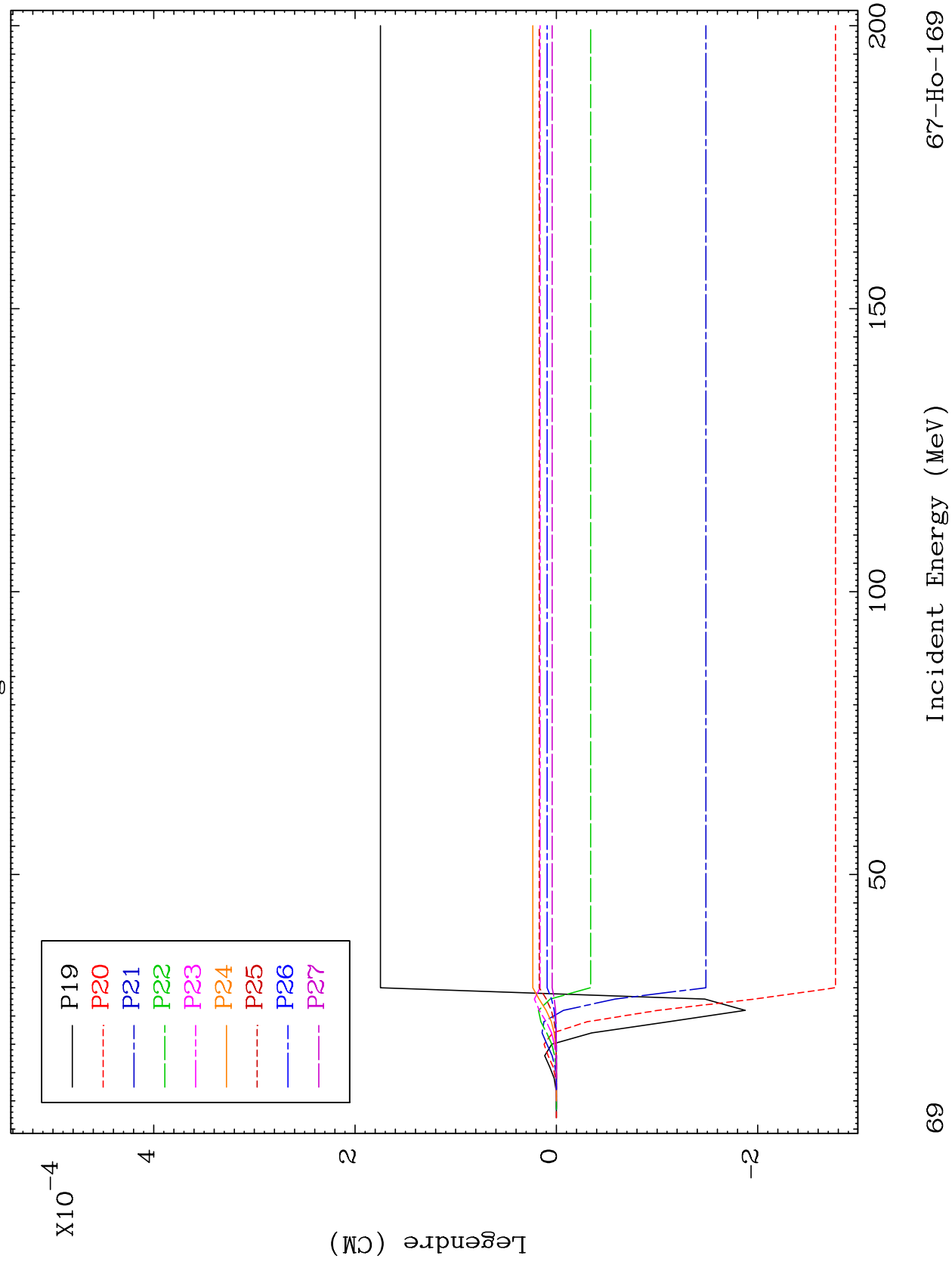


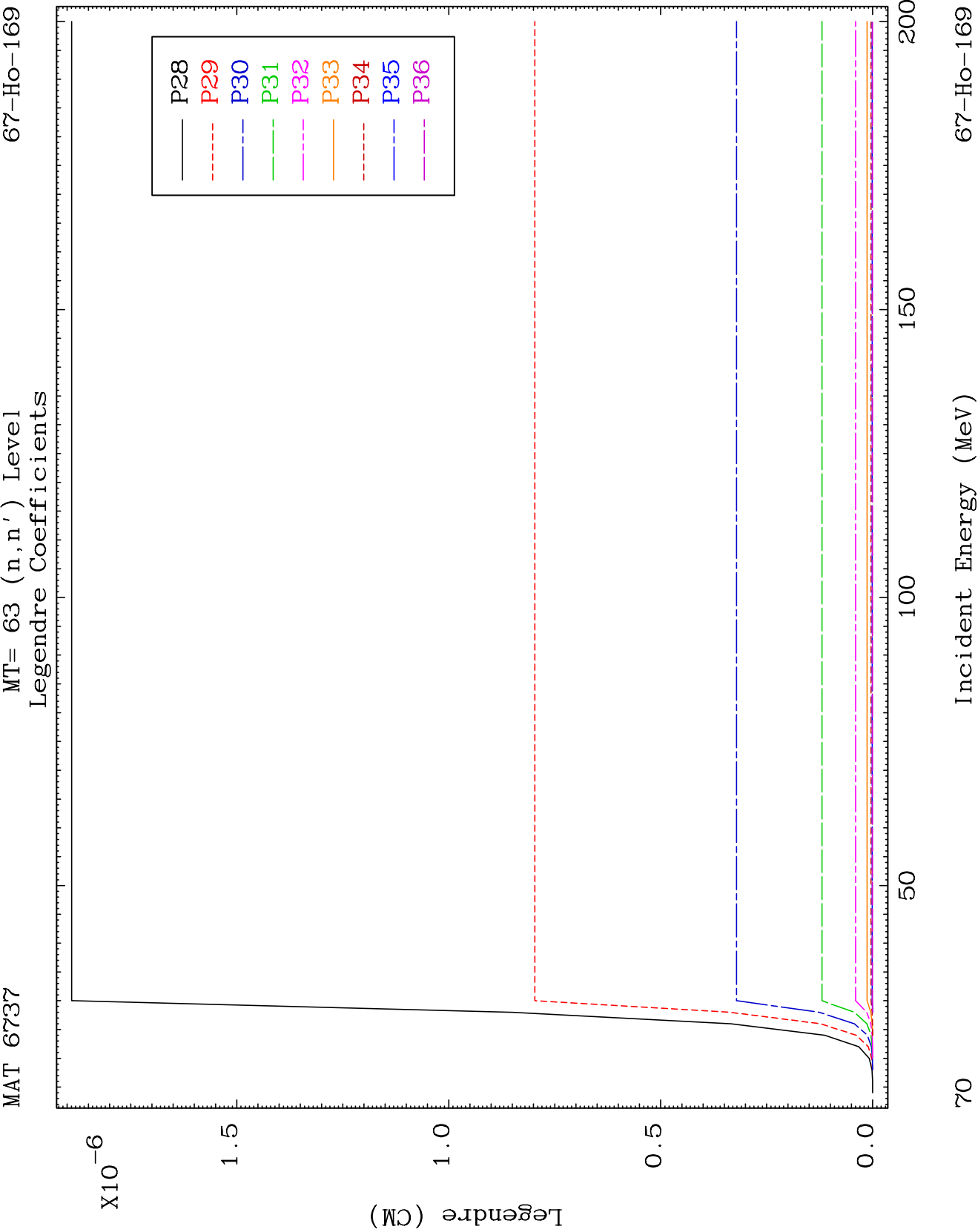


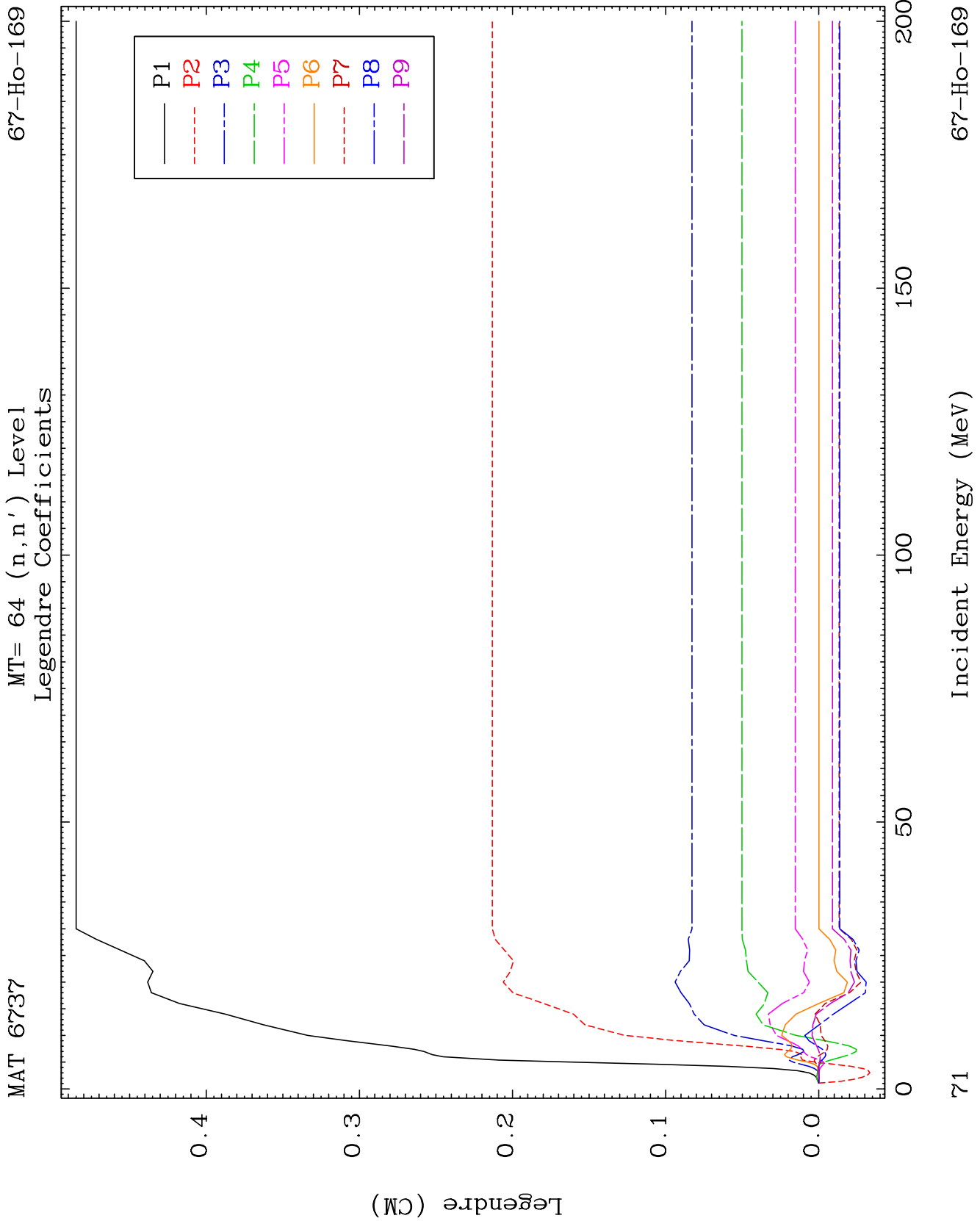
MAT 6737

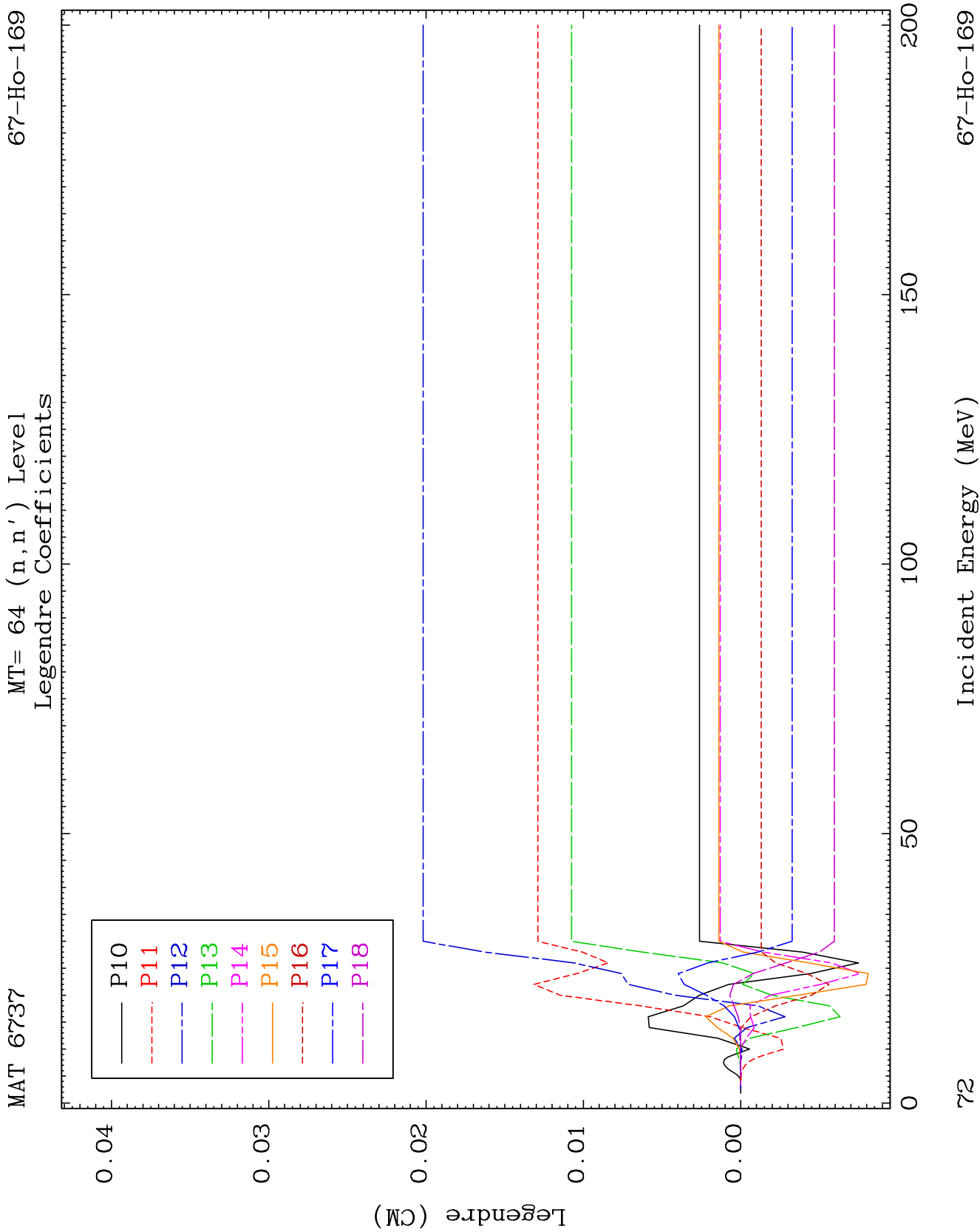
MT= 63 (n, n') Level
Legendre Coefficients

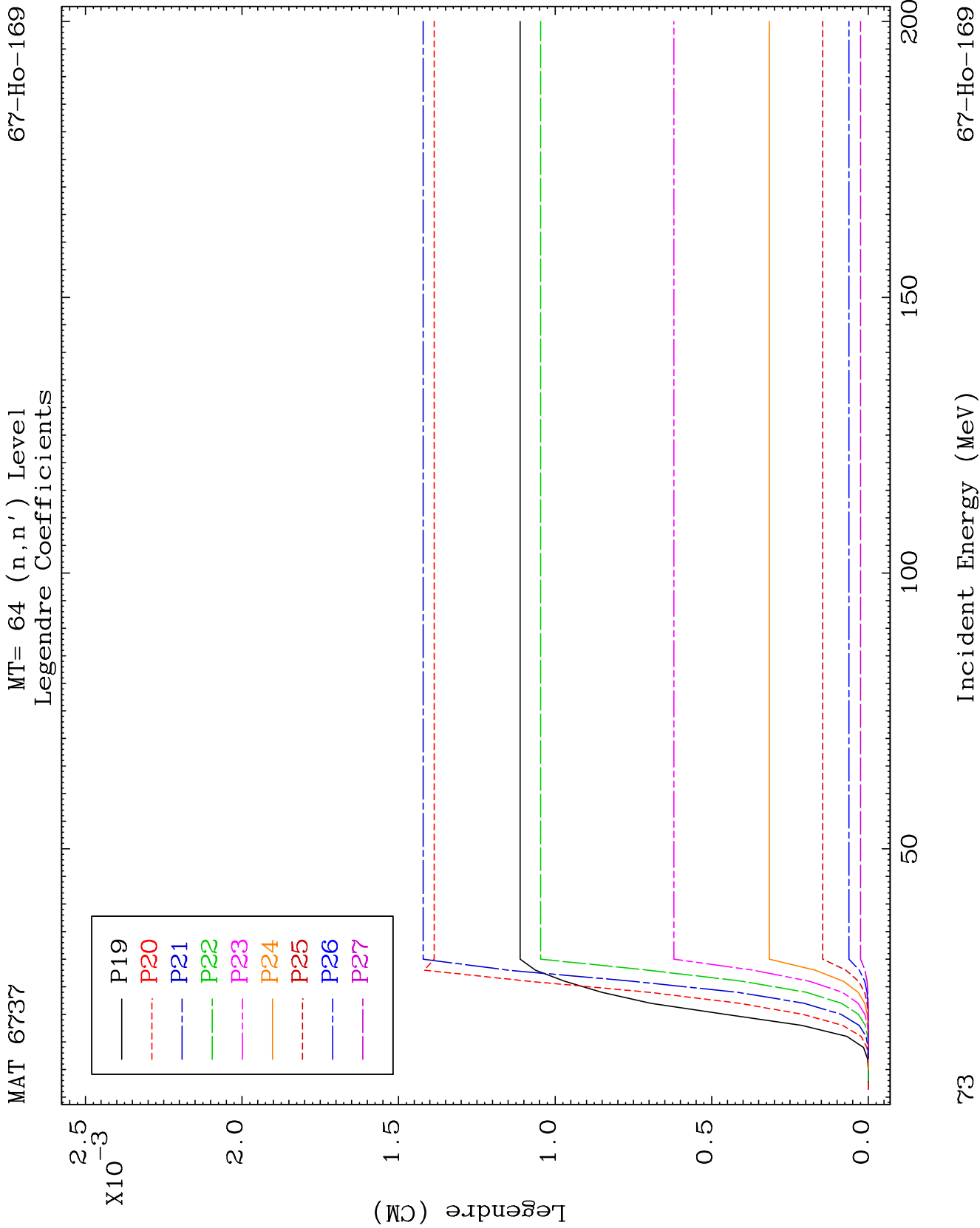
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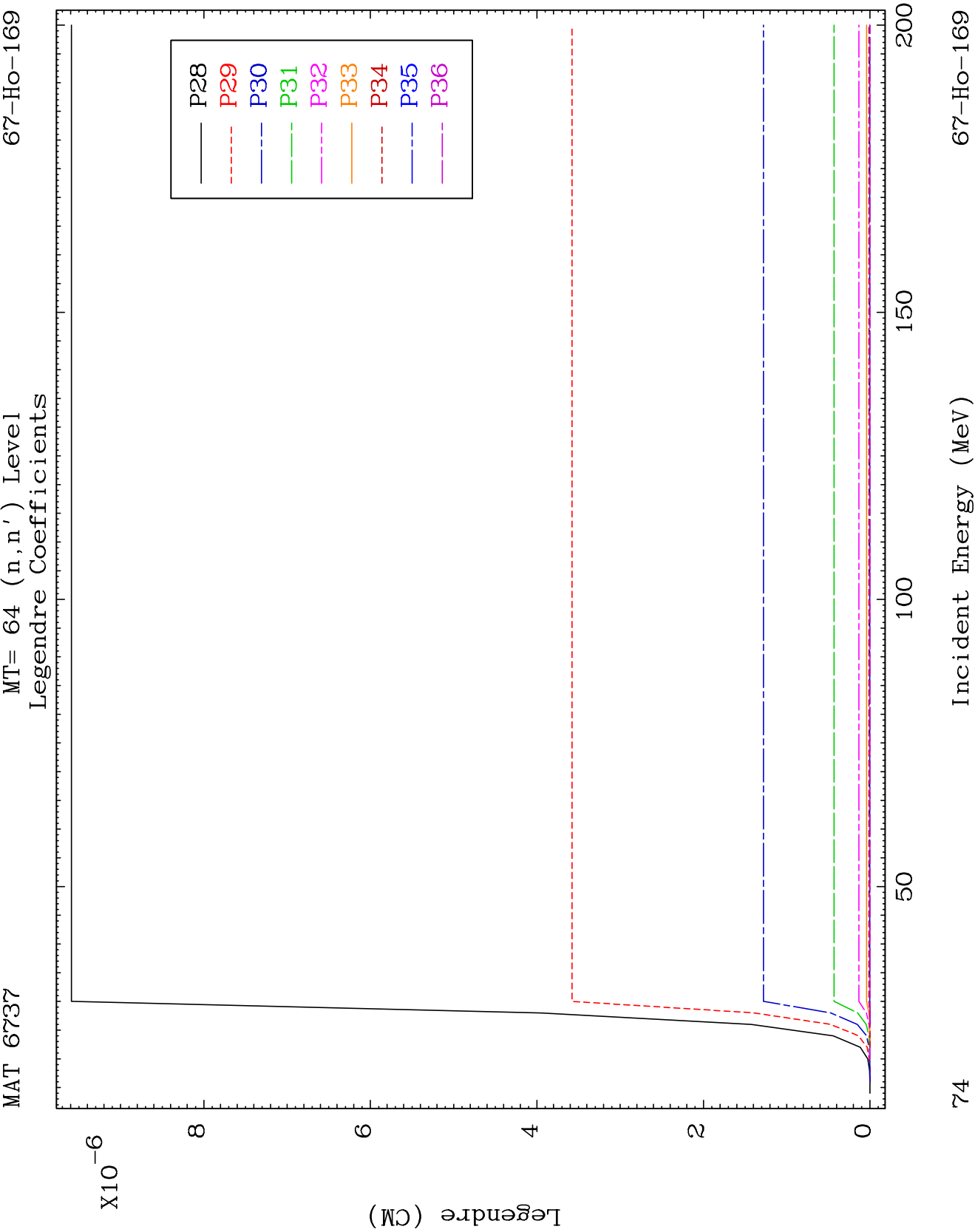


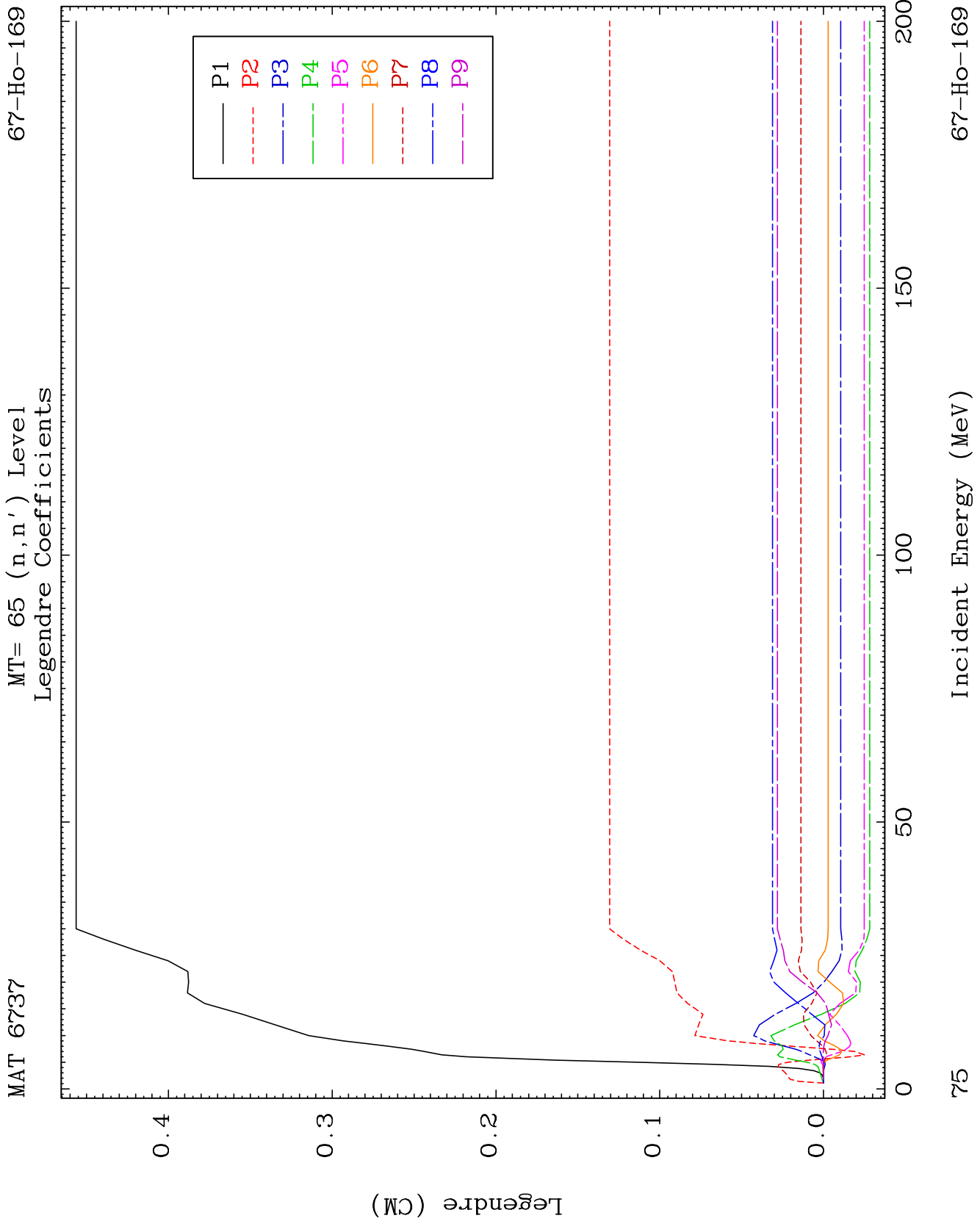


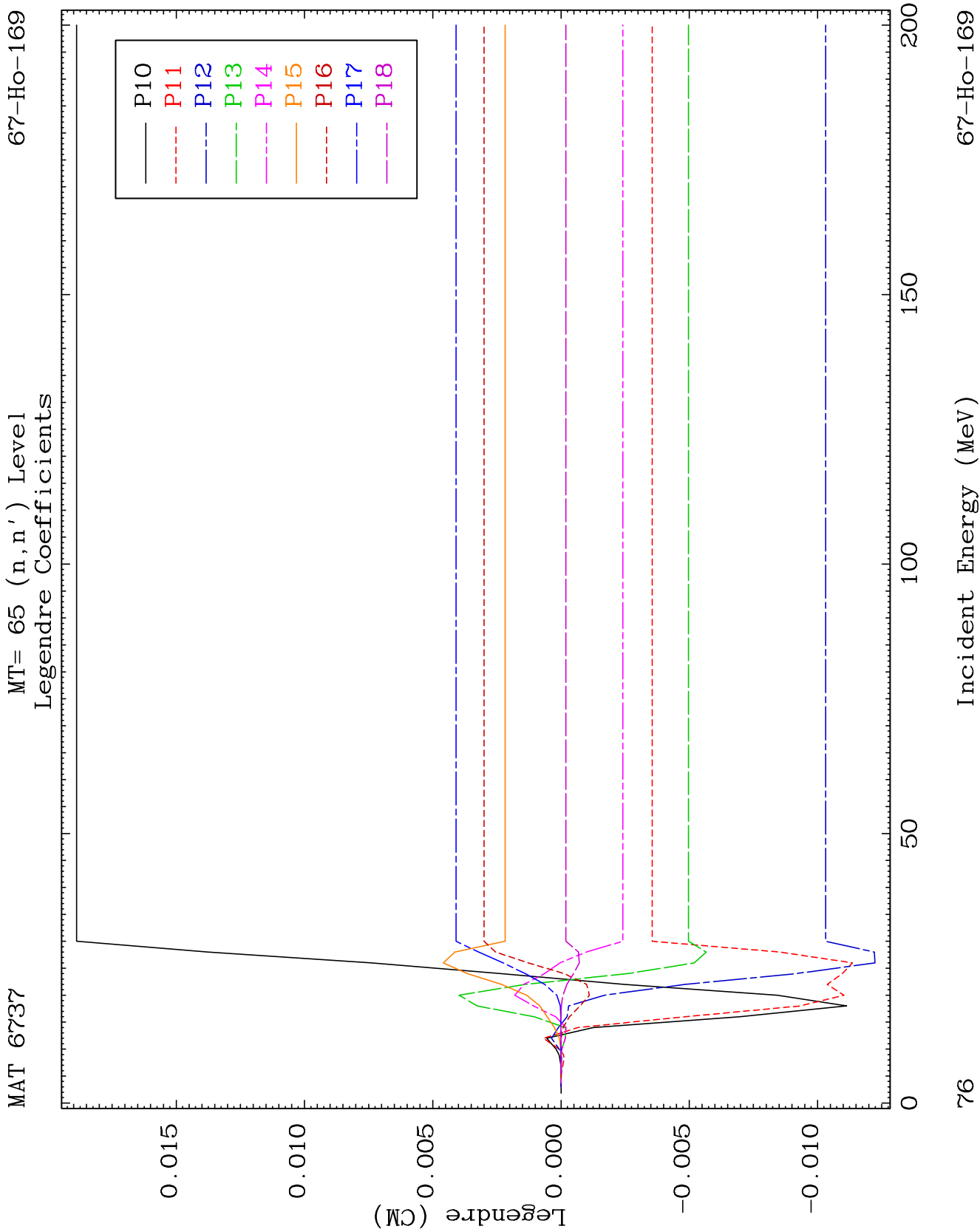








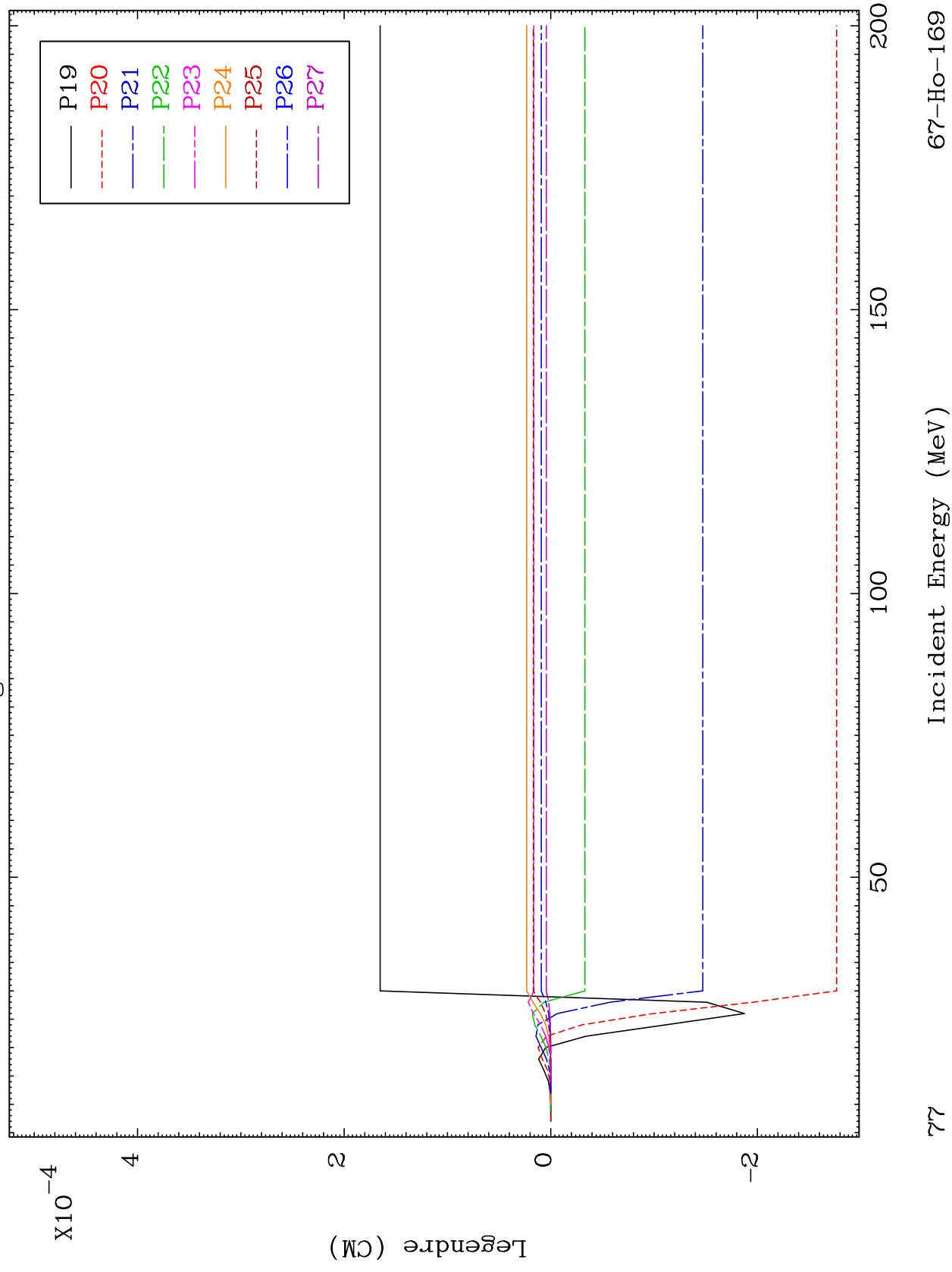


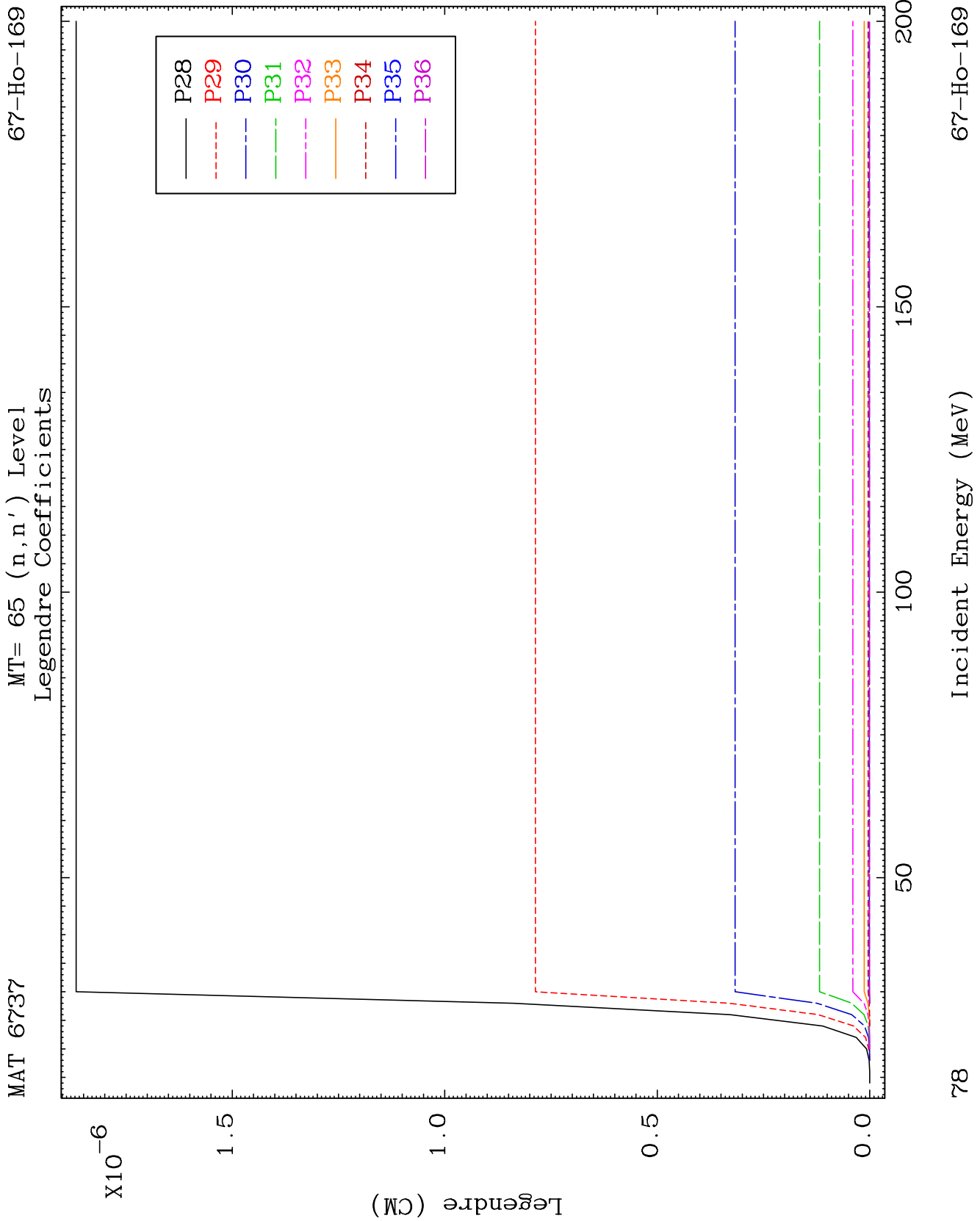


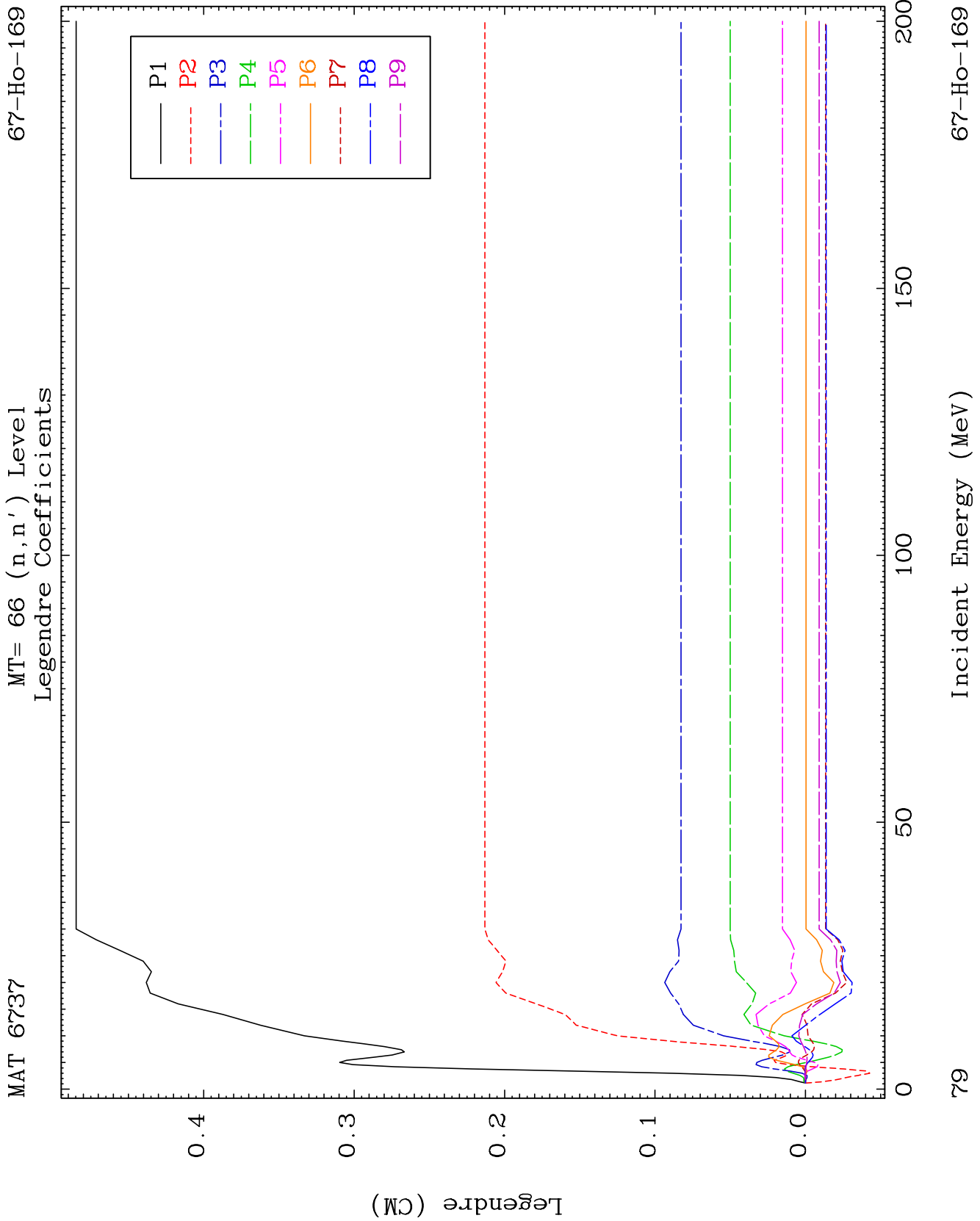
MAT 6737

MT= 65 (n, n') Level
Legendre Coefficients

67-Ho-169



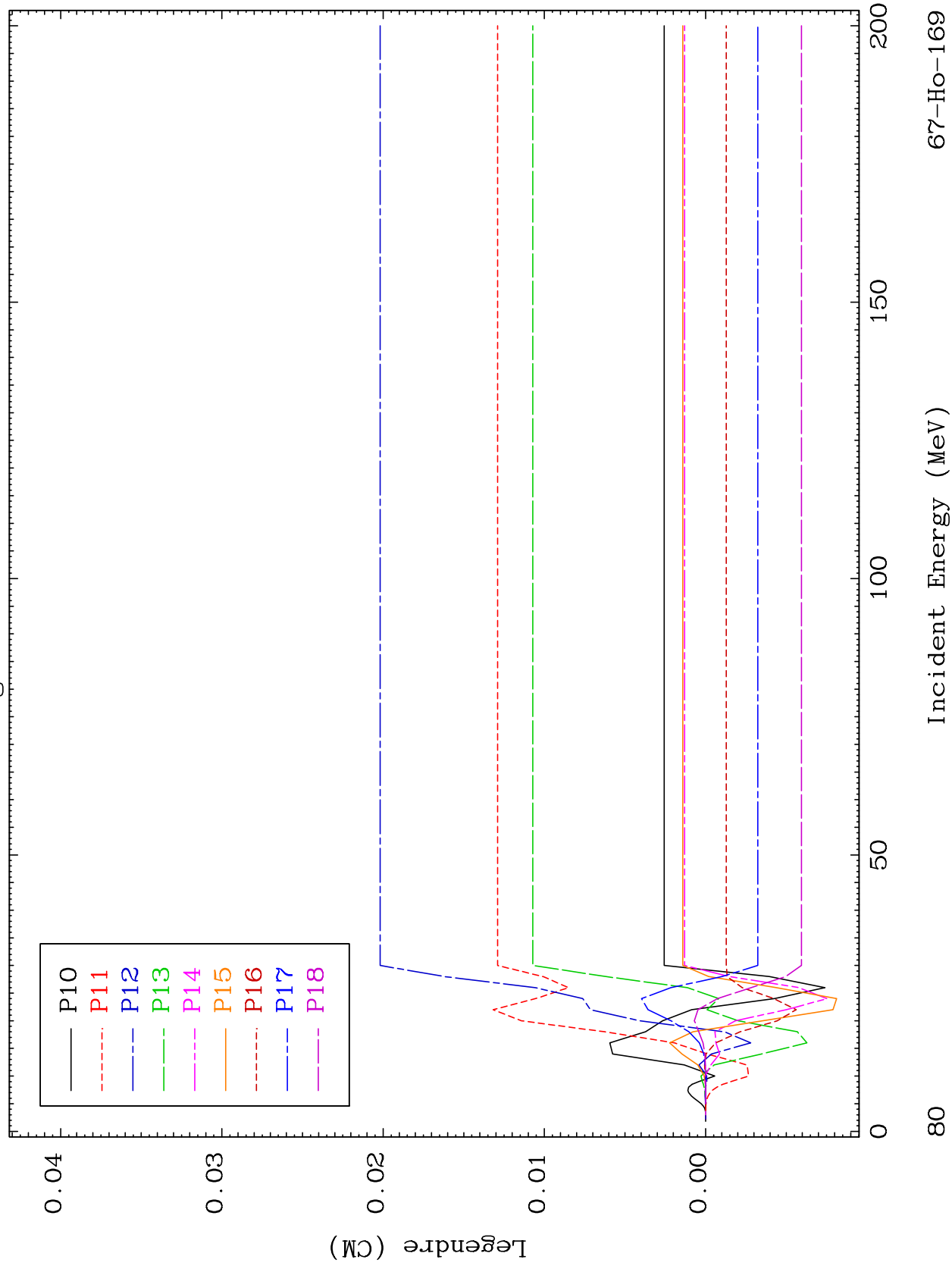




MAT 6737

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

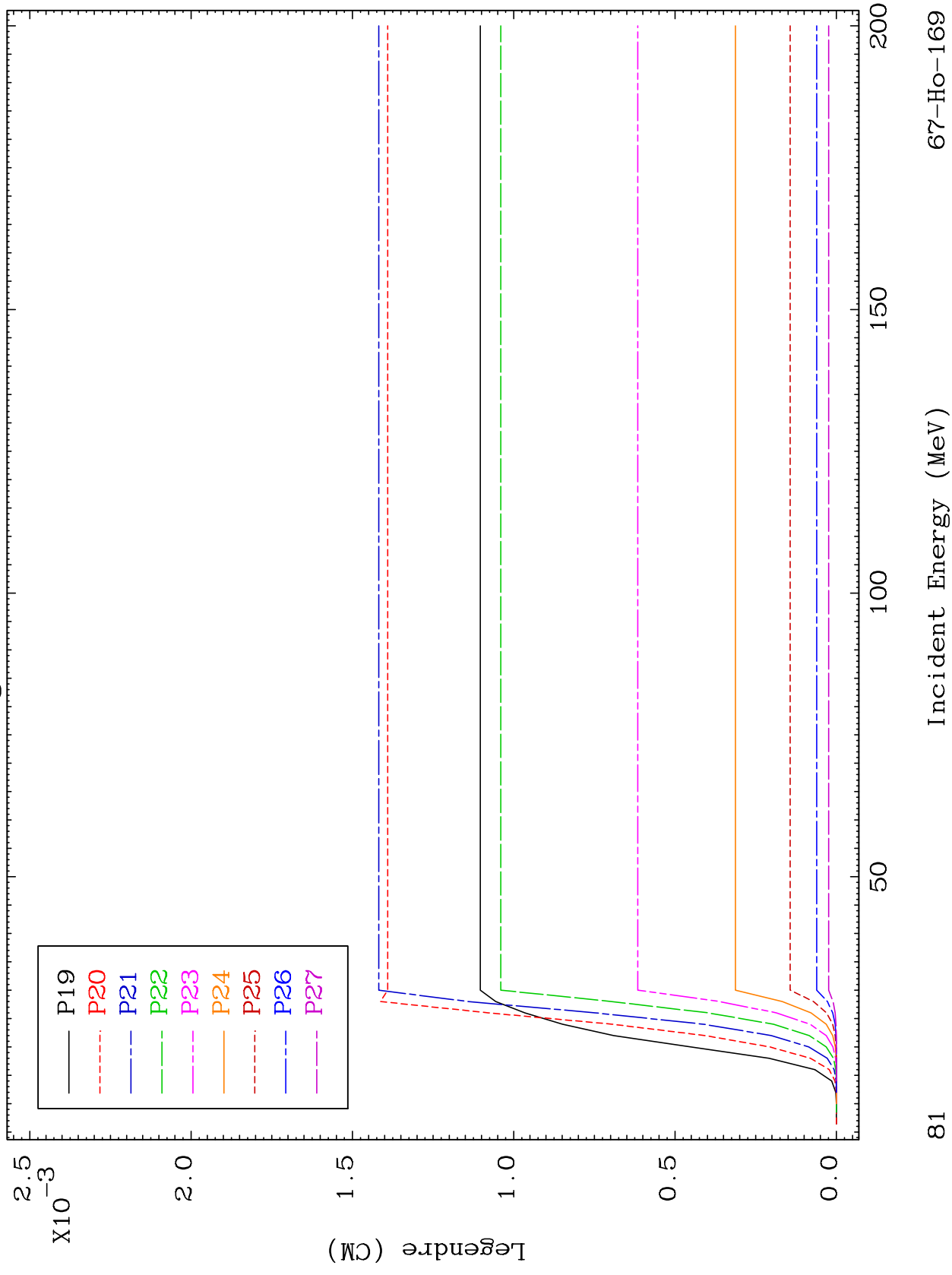
67-Ho-169

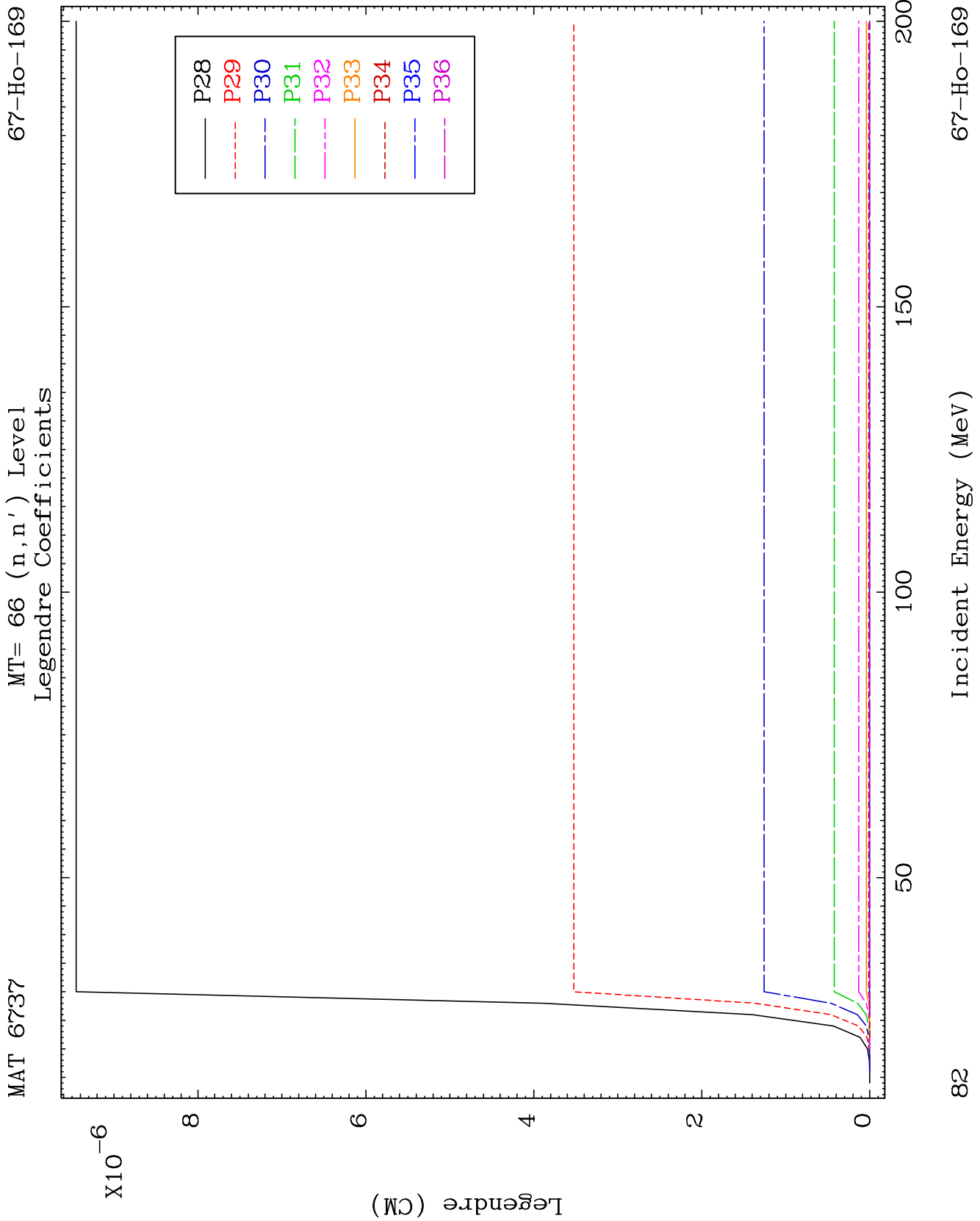


MAT 6737

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

67-Ho-169

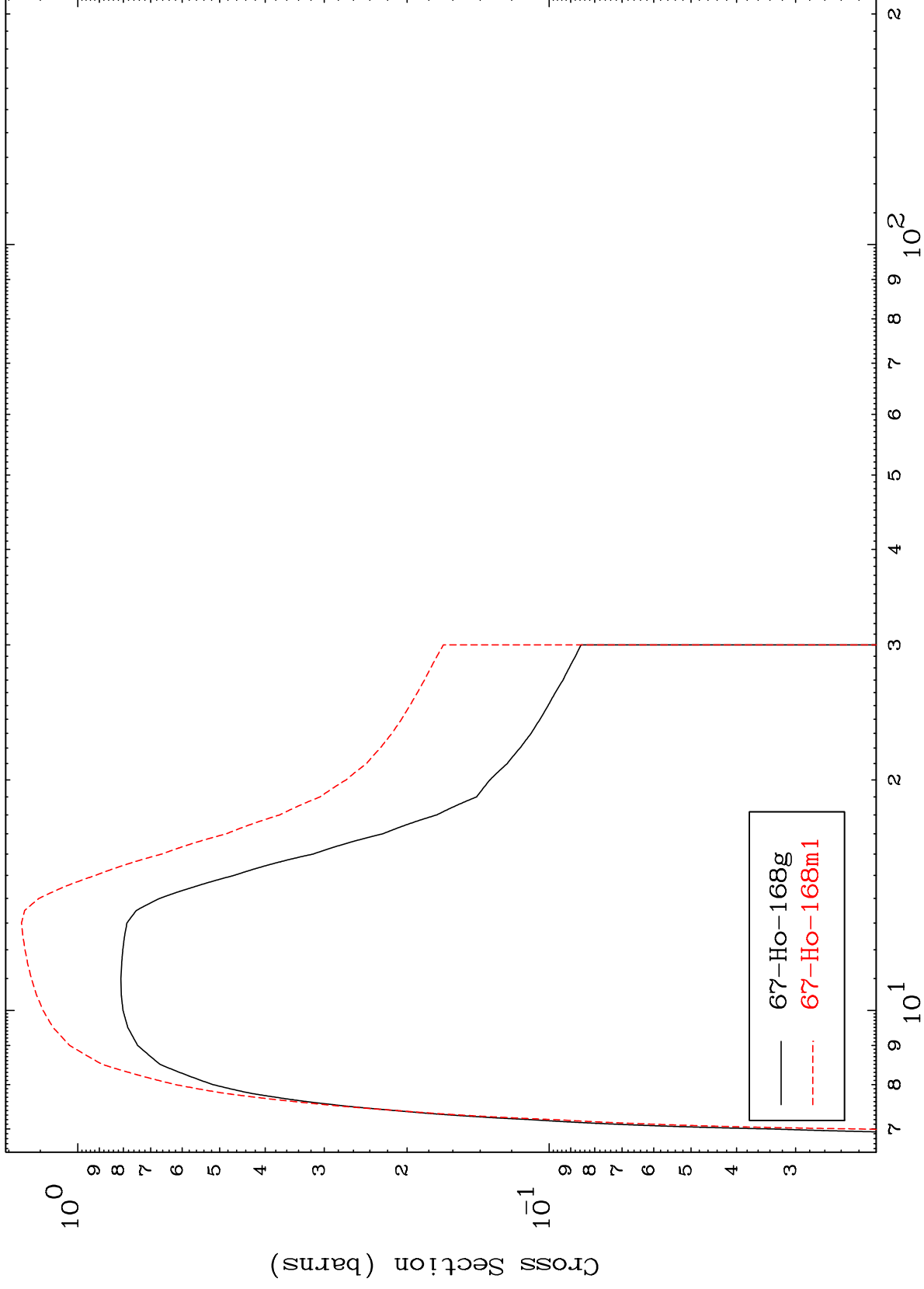




MAT 6737

67-Ho-169

(n,2n)
Radionuclide Production Cross Section



83

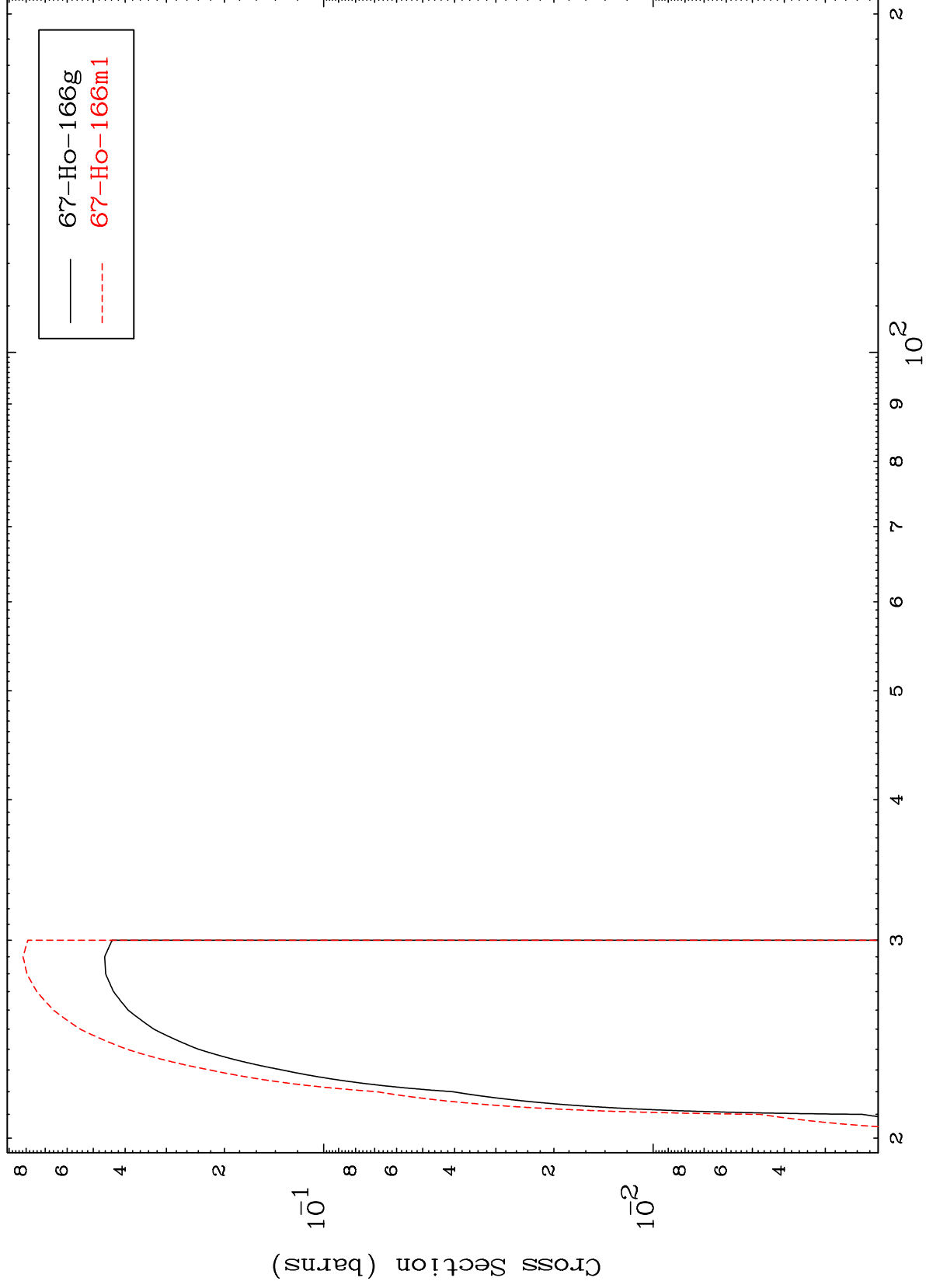
Incident Energy (MeV)

67-Ho-169

MAT 6737

67-Ho-169

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



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Incident Energy (MeV)

67-Ho-169

