

Program EVALPLOT
(Version 2021-1)

by

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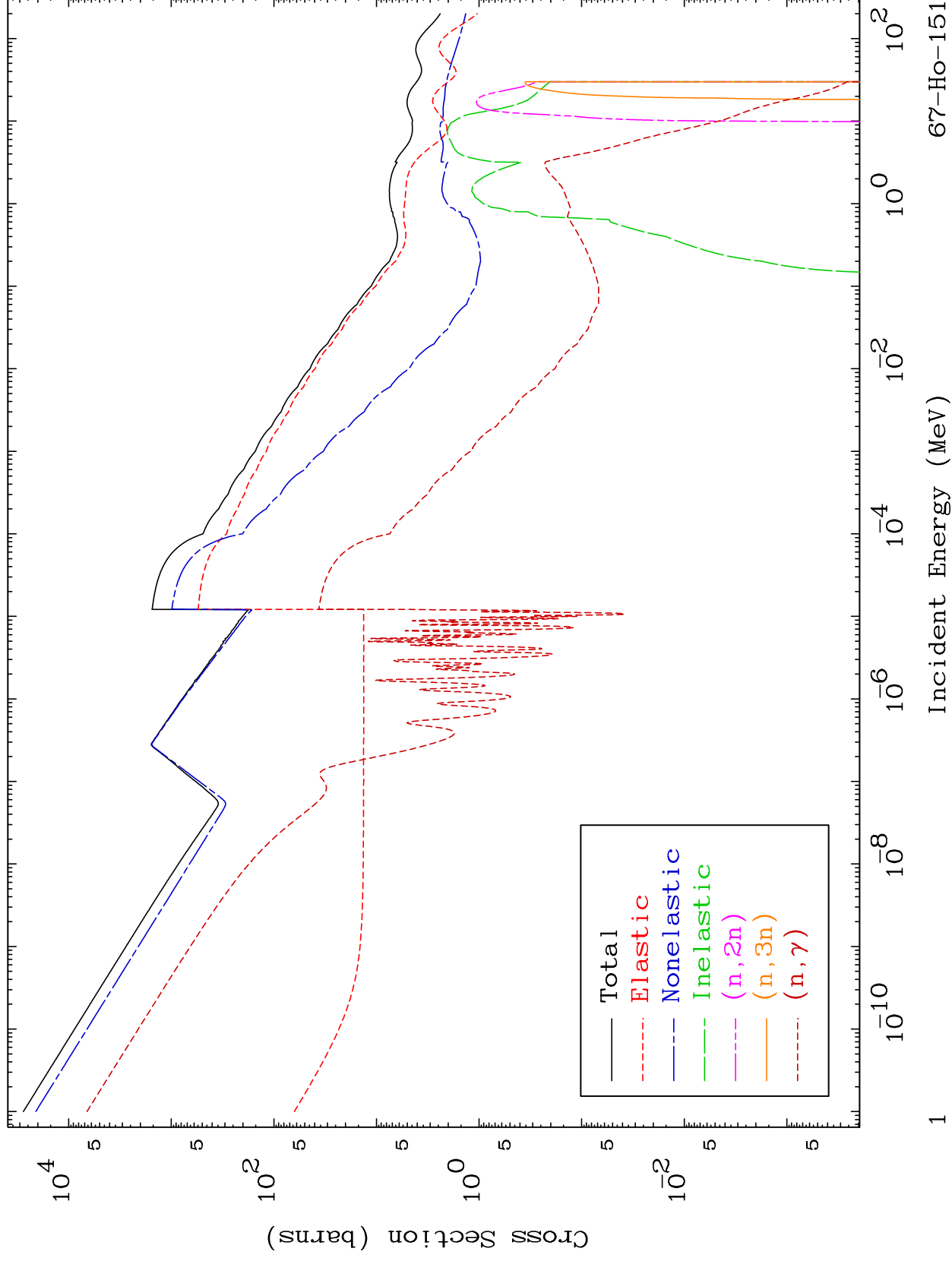
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

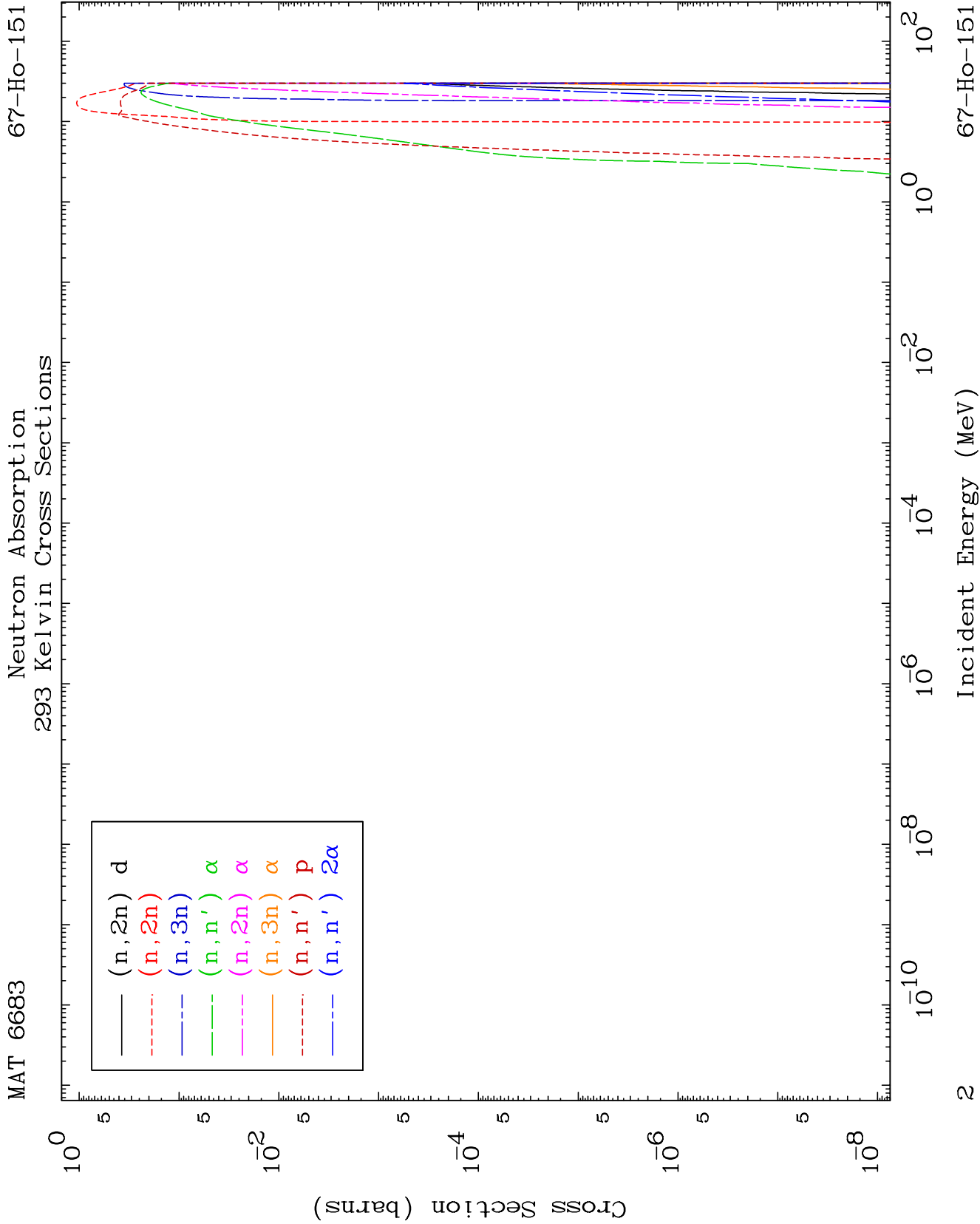
Press Mouse Button to Start

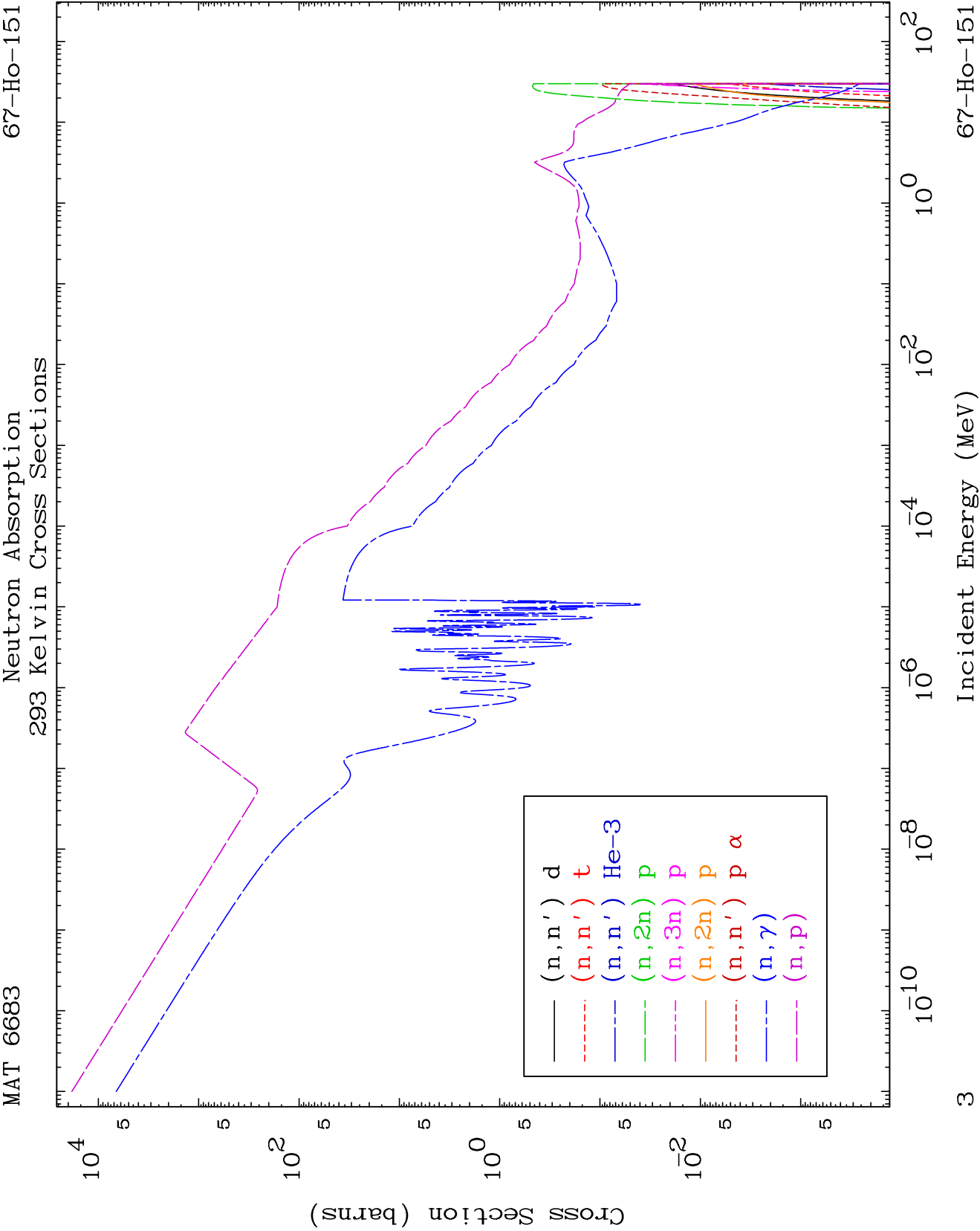
MAT 6683

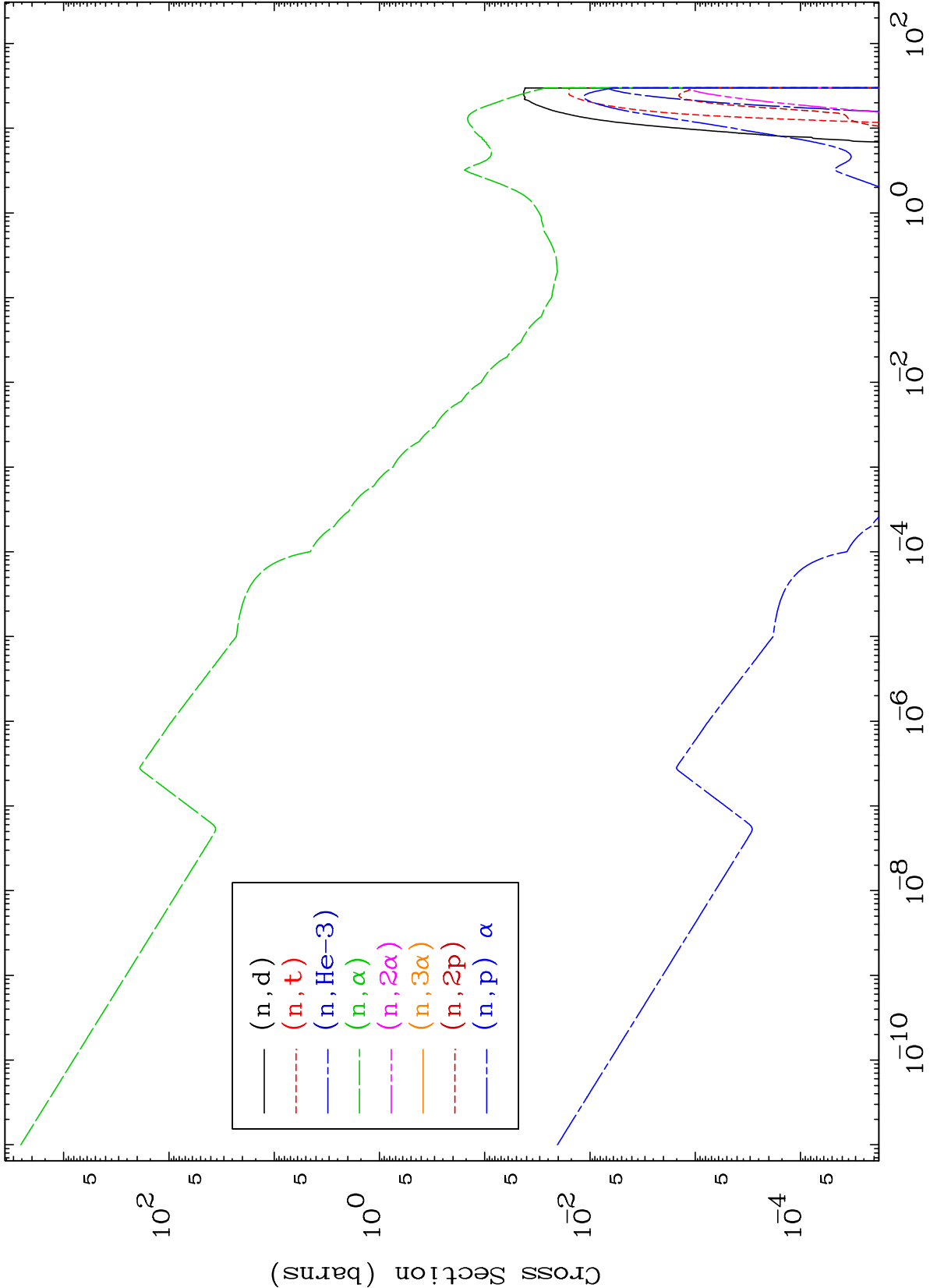
Neutron Major
293 Kelvin Cross Sections

67-Ho-151





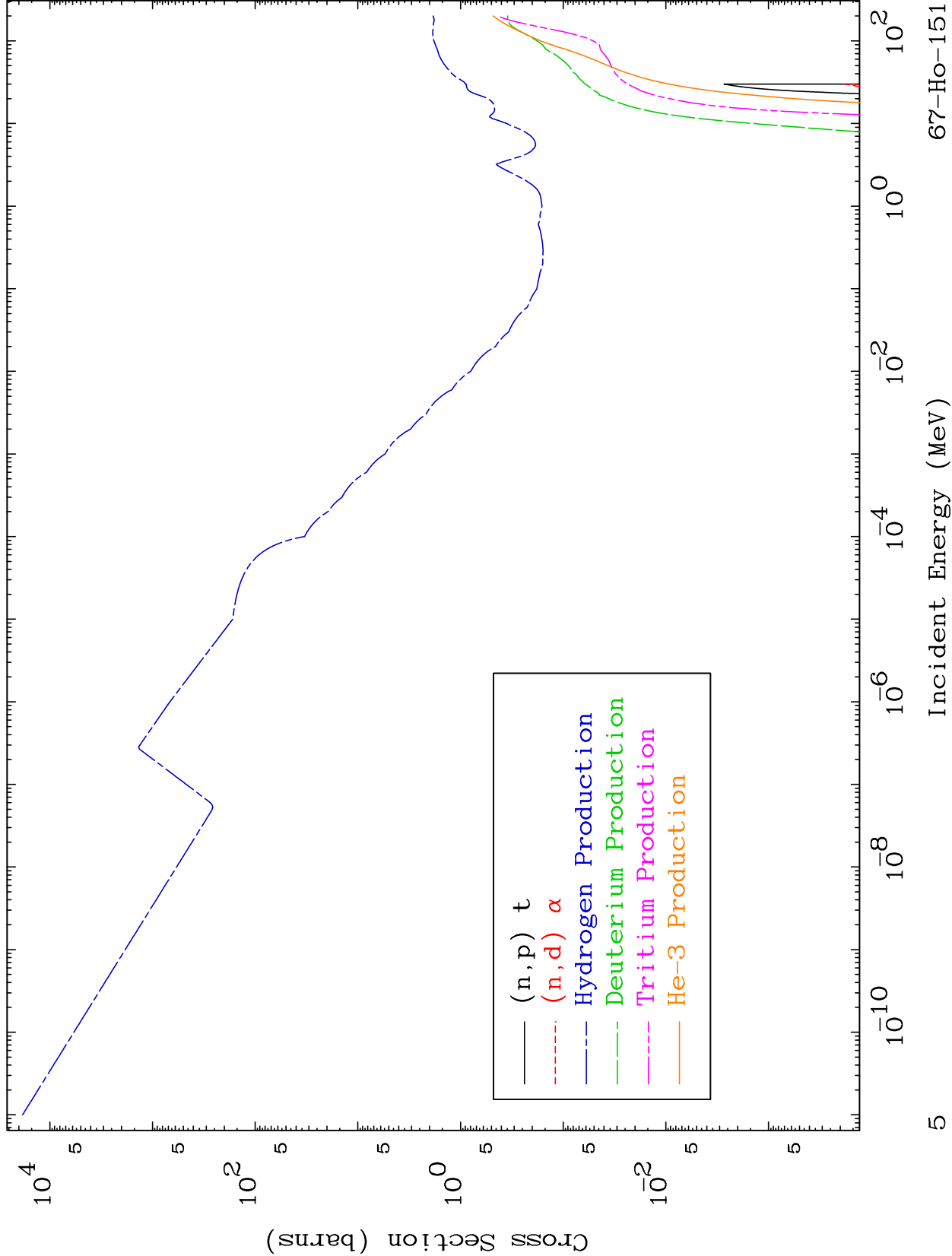


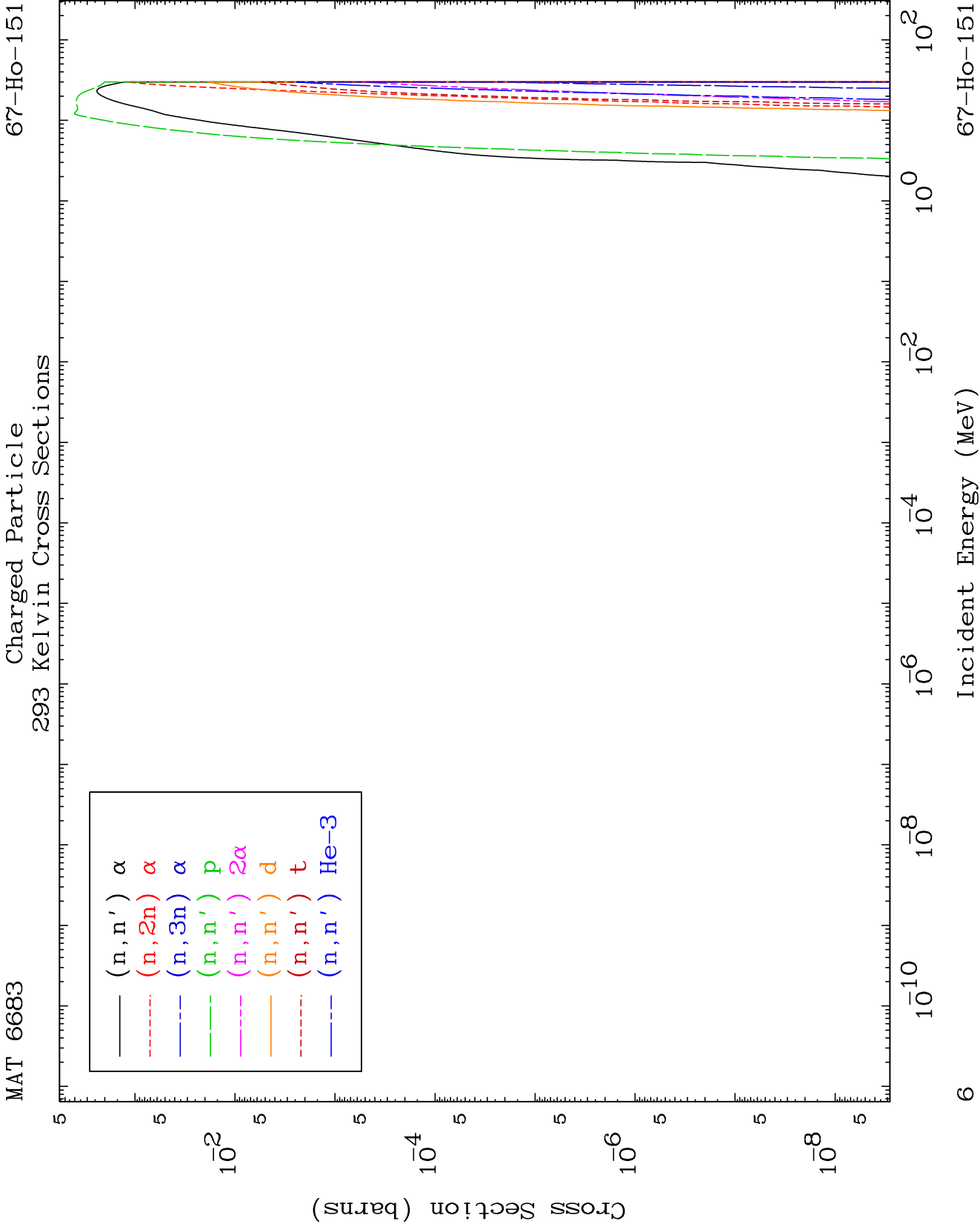


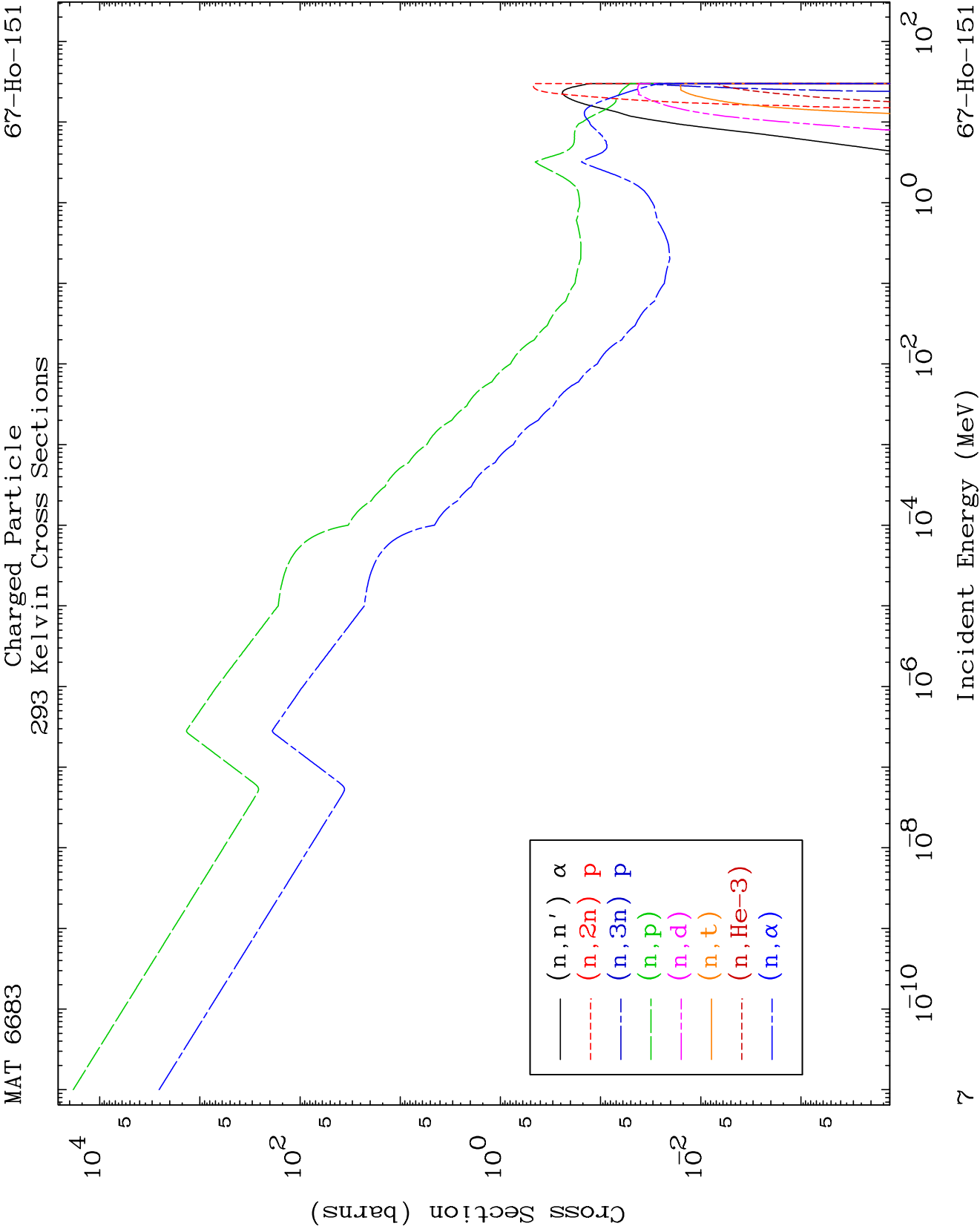
MAT 6683

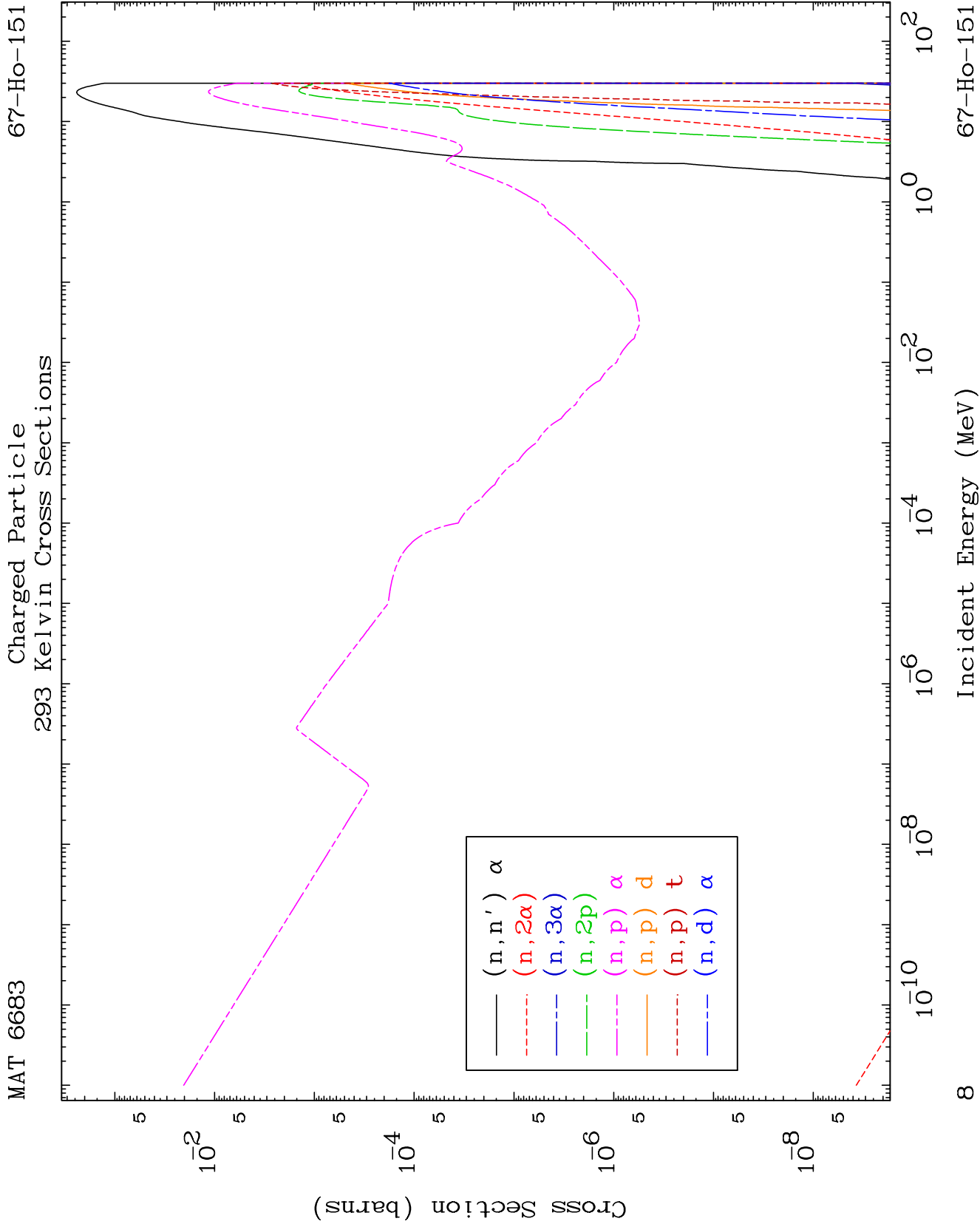
Neutron Absorption
293 Kelvin Cross Sections

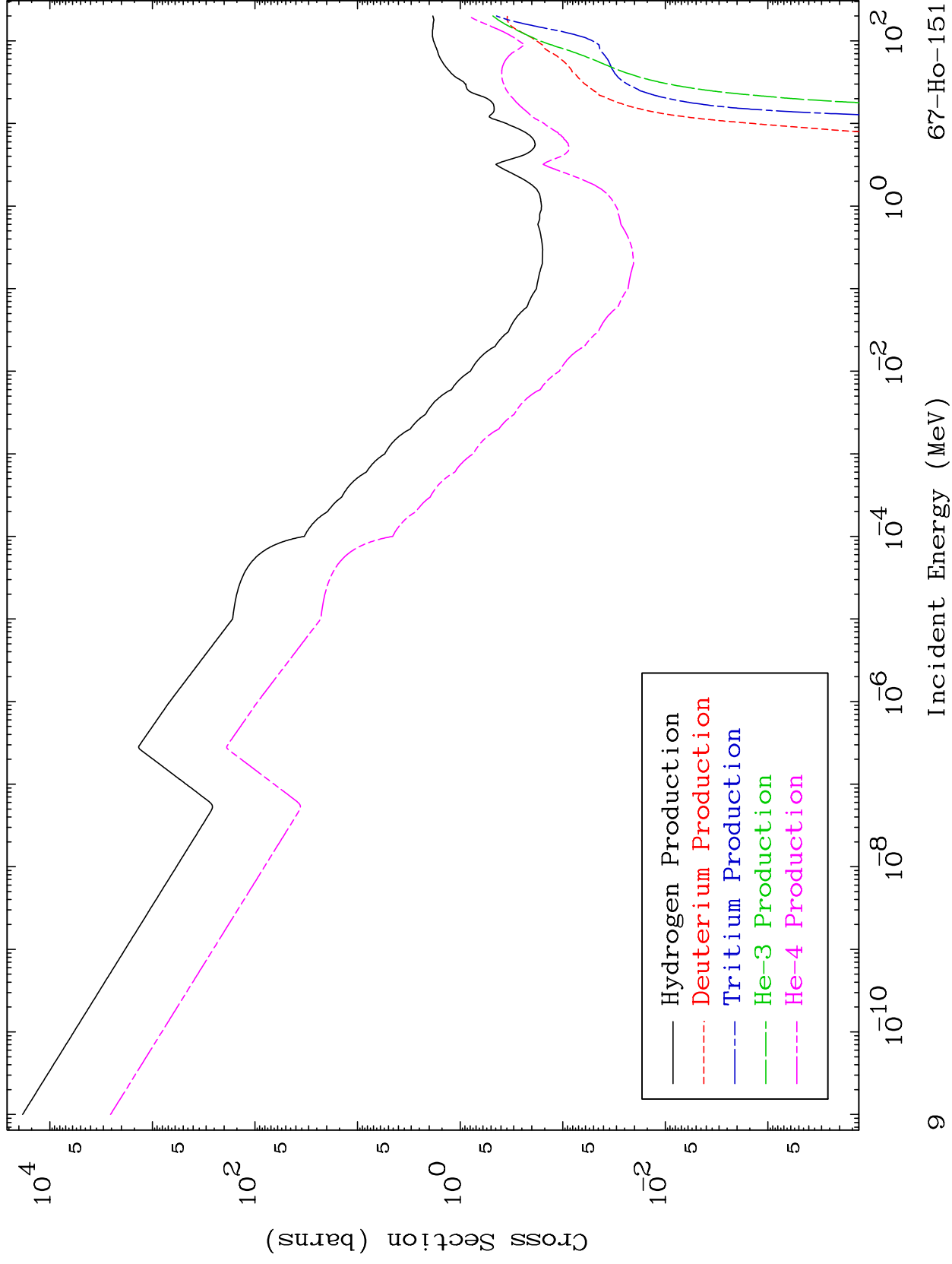
67-Ho-151







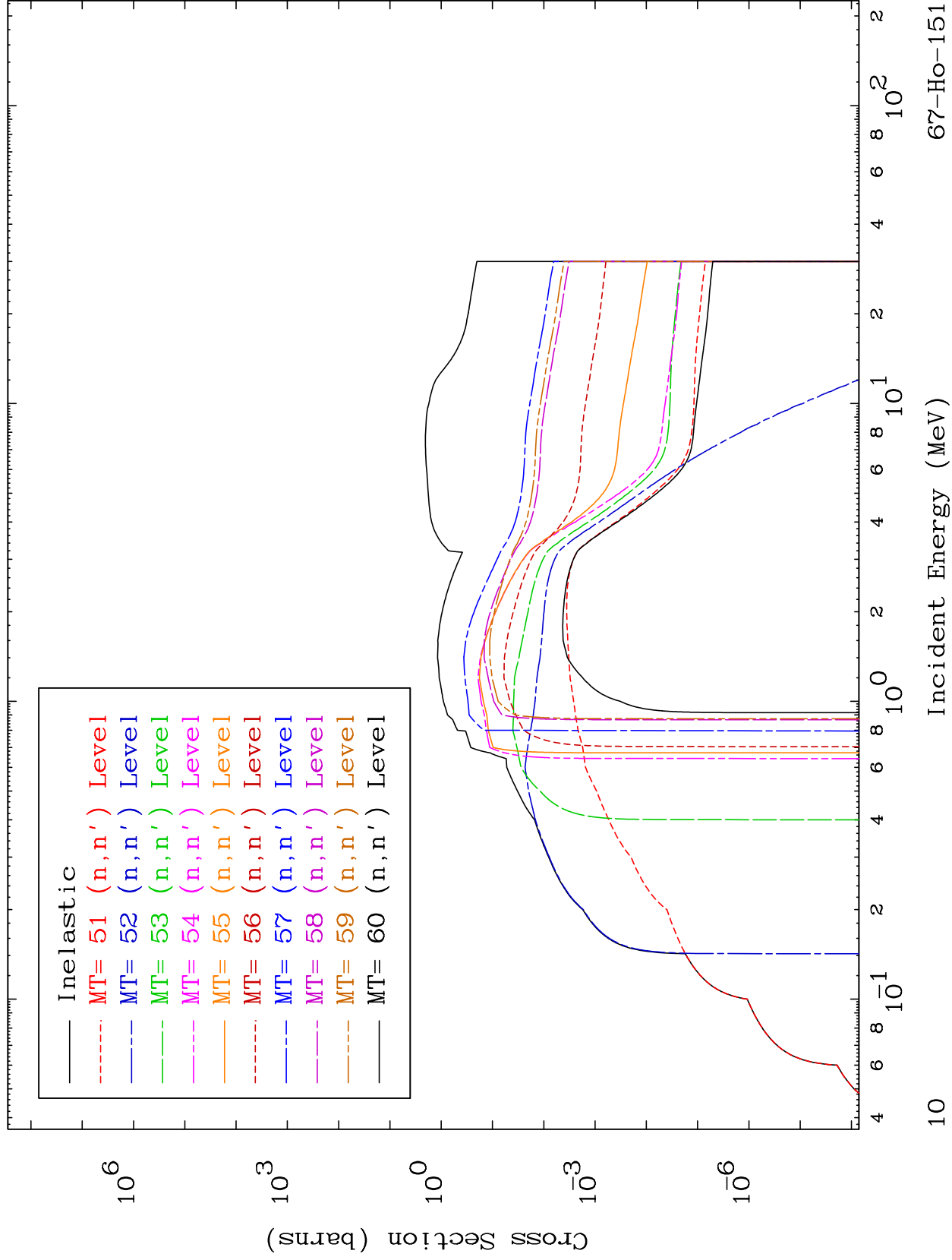


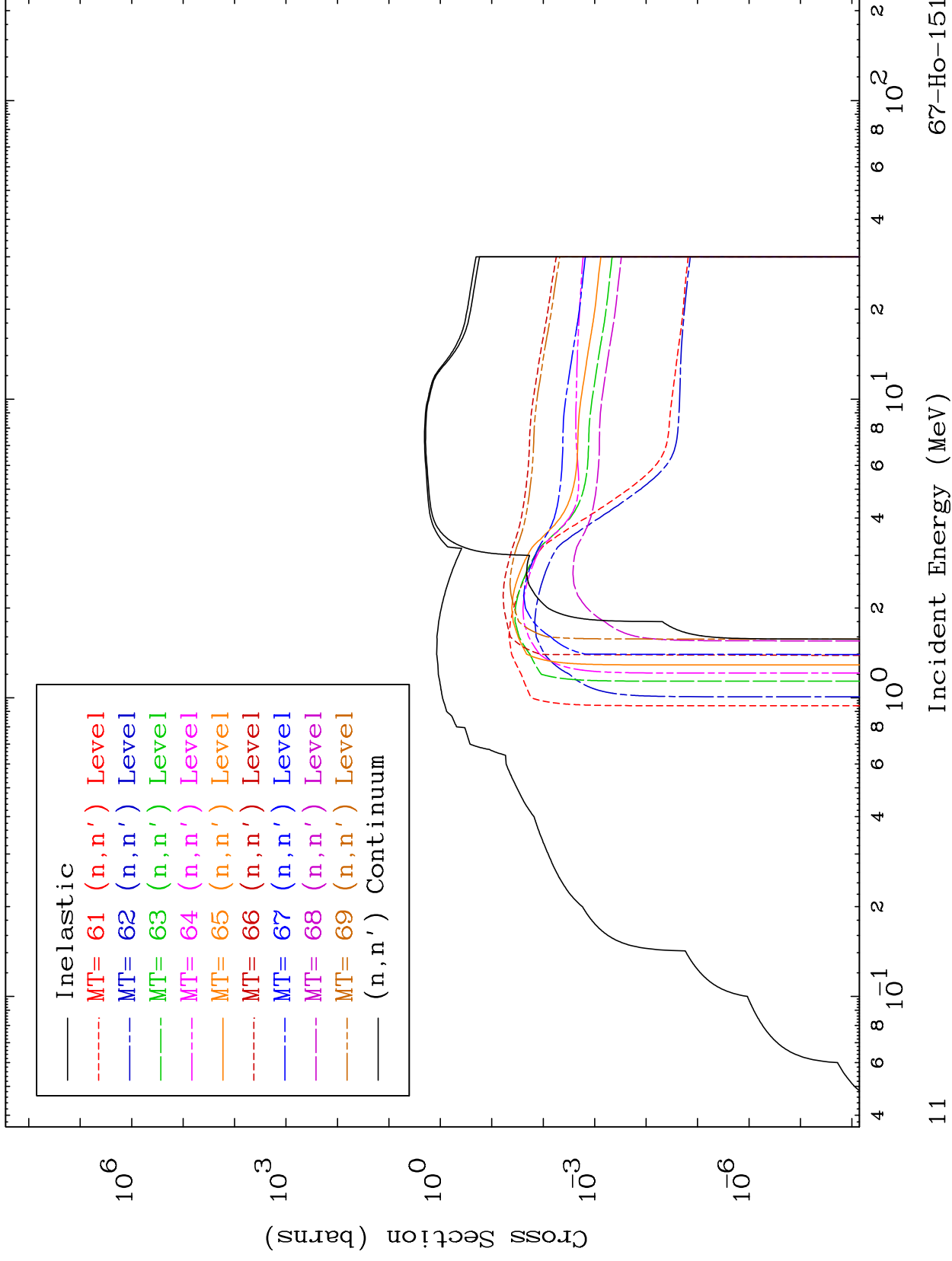


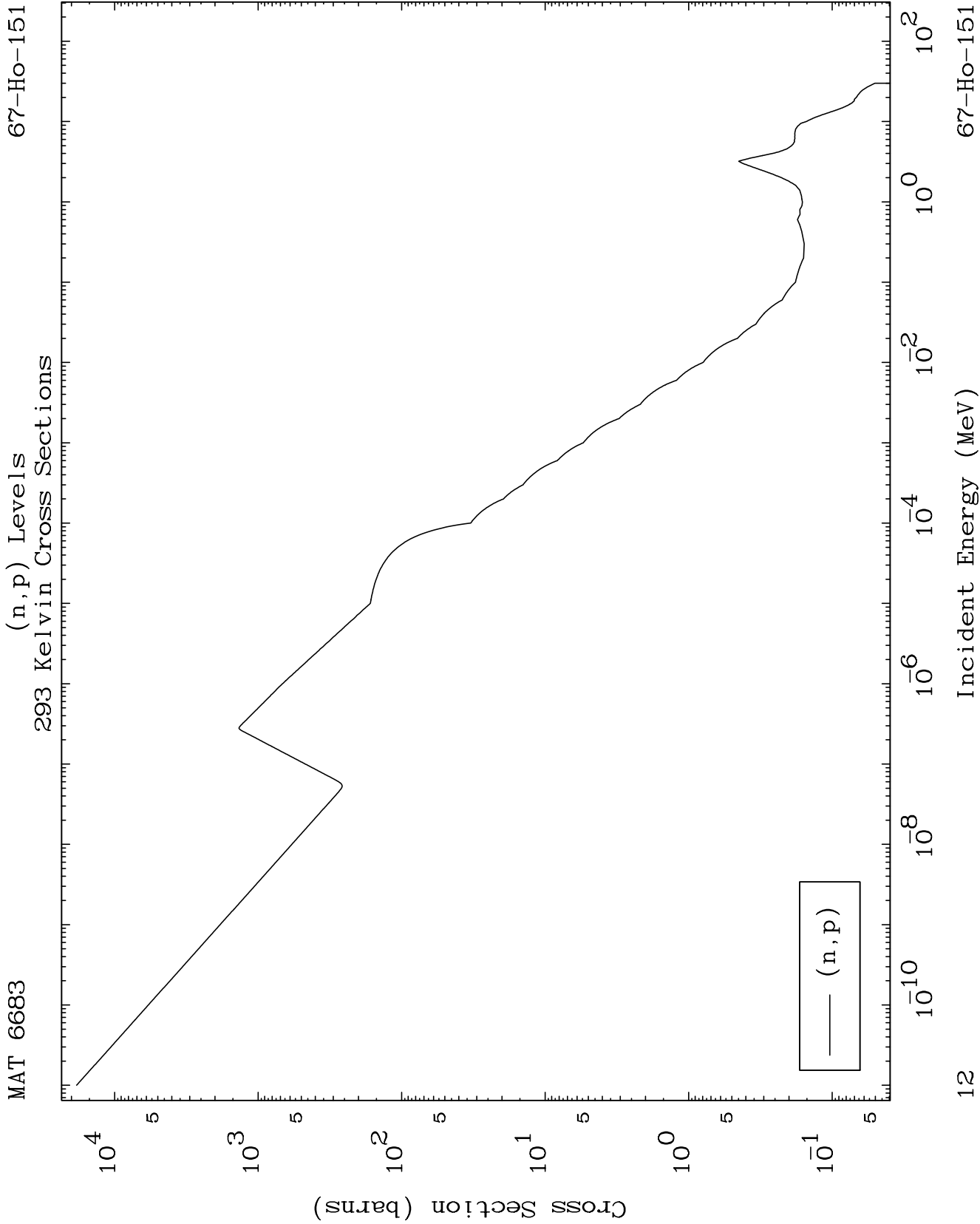
MAT 6683

(n,n') Levels
293 Kelvin Cross Sections

67-Ho-151



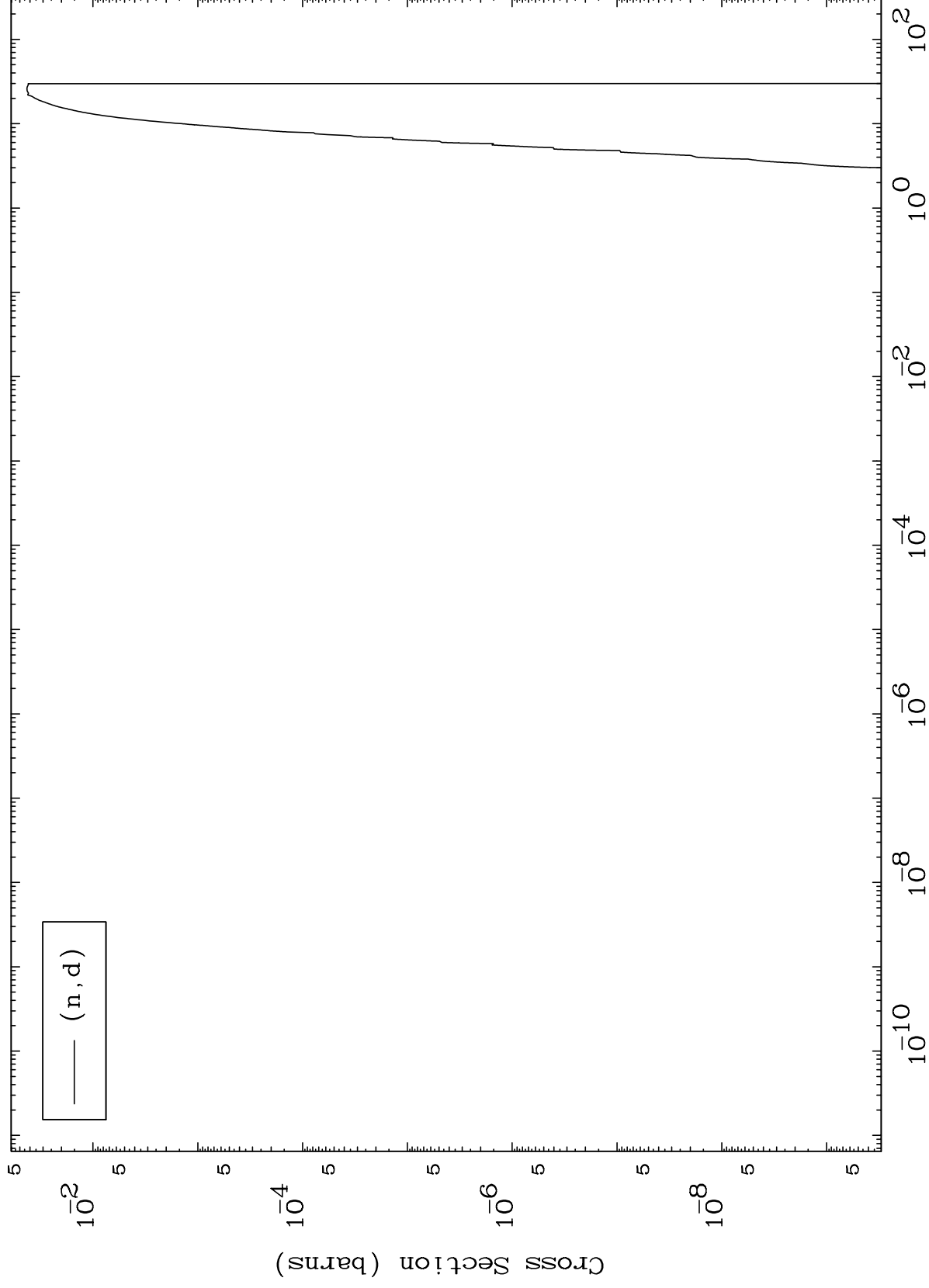




MAT 6683

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-151



13

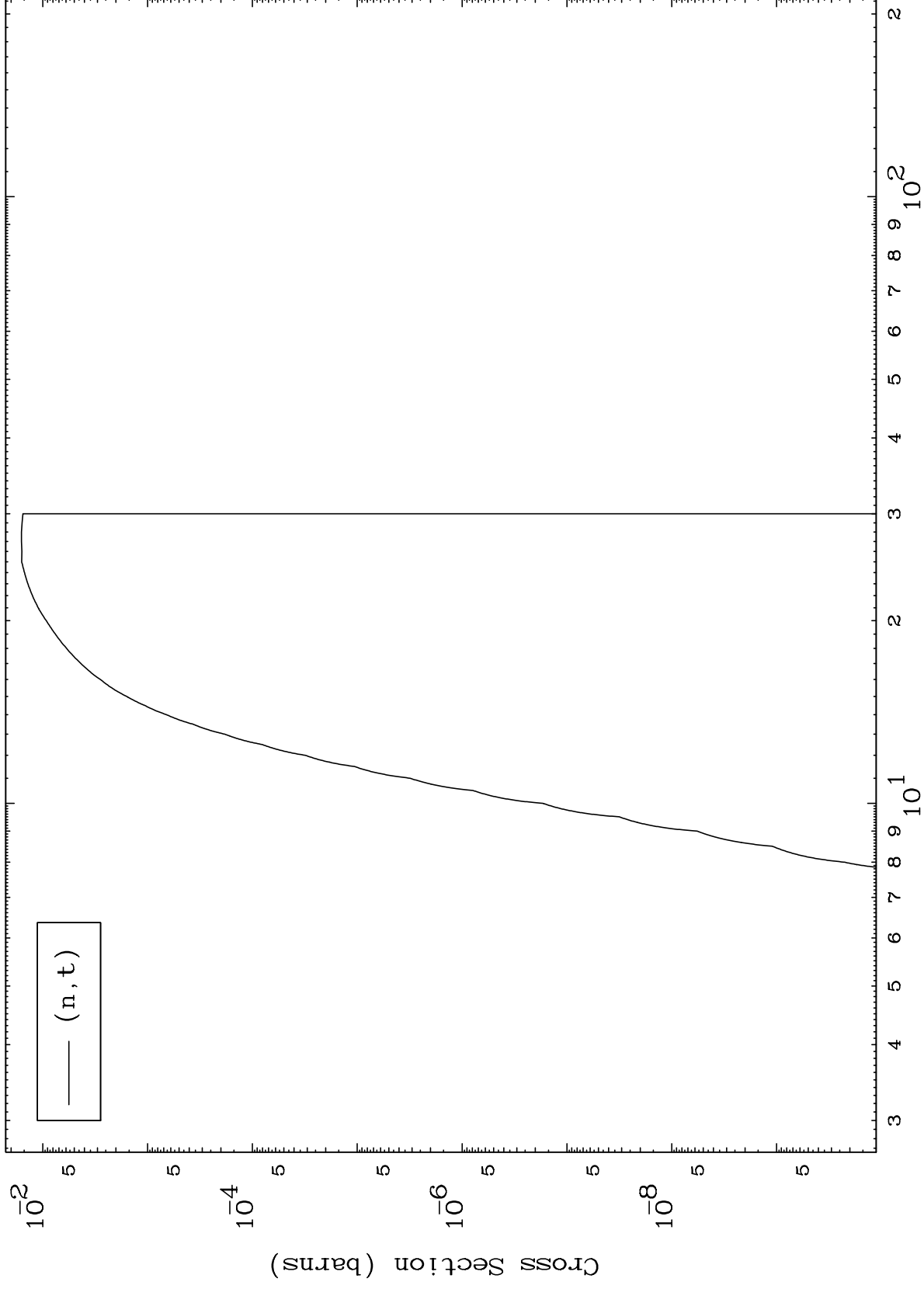
Incident Energy (MeV)

67-Ho-151

MAT 6683

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-151



14

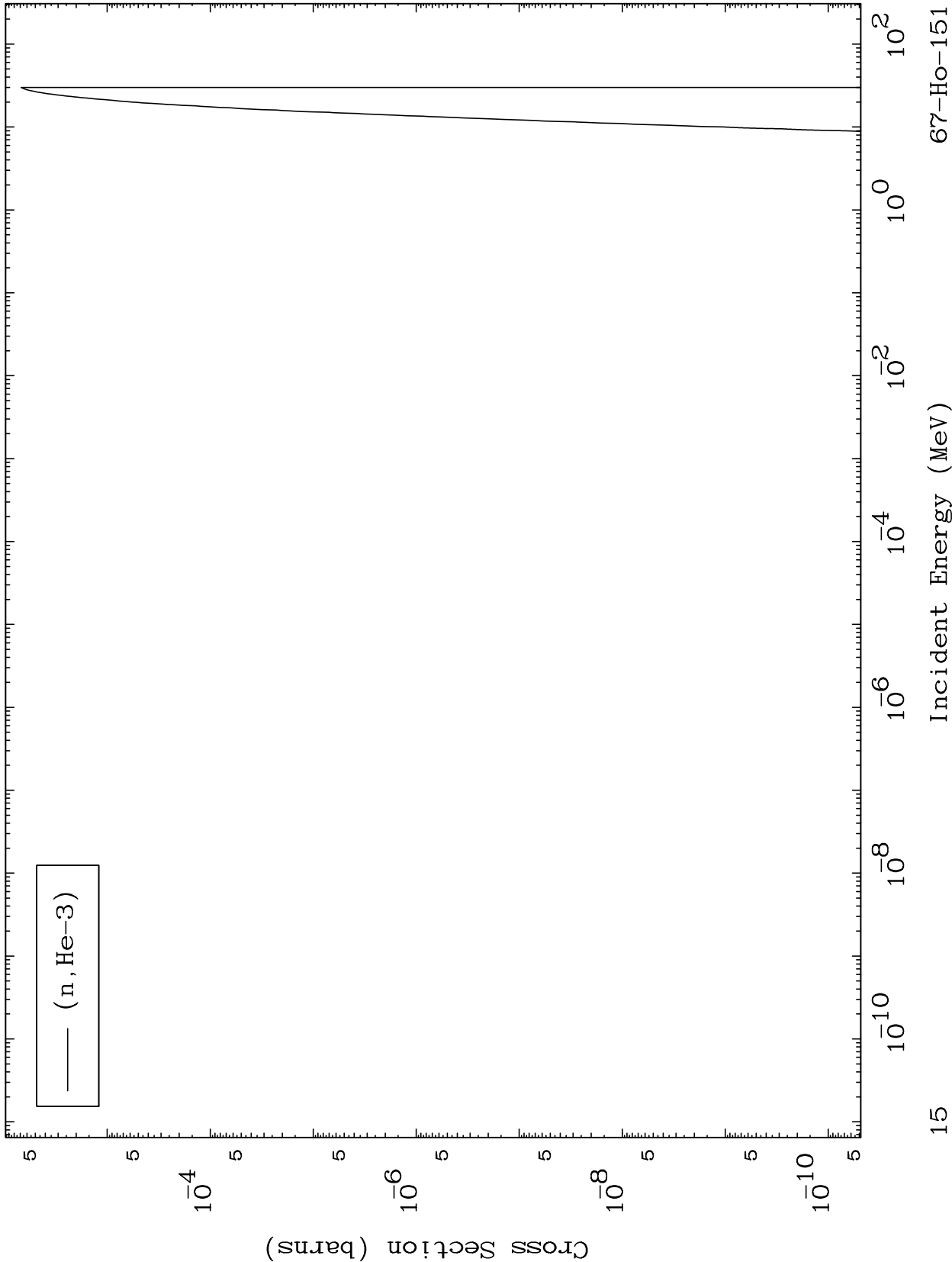
Incident Energy (MeV)

67-Ho-151

MAT 6683

(n,He3) Levels
293 Kelvin Cross Sections

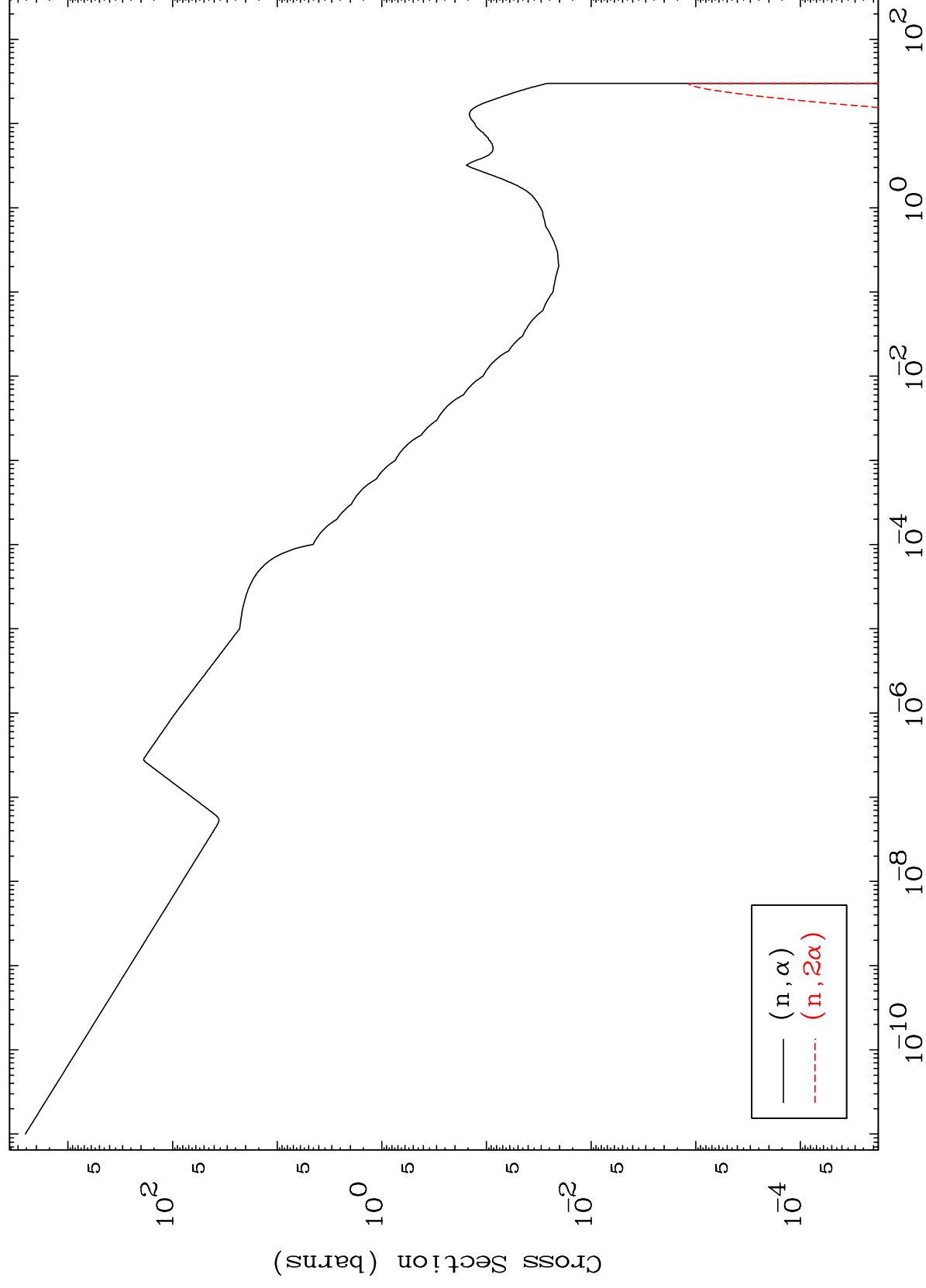
67-Ho-151



MAT 6683

(n, α) Levels
293 Kelvin Cross Sections

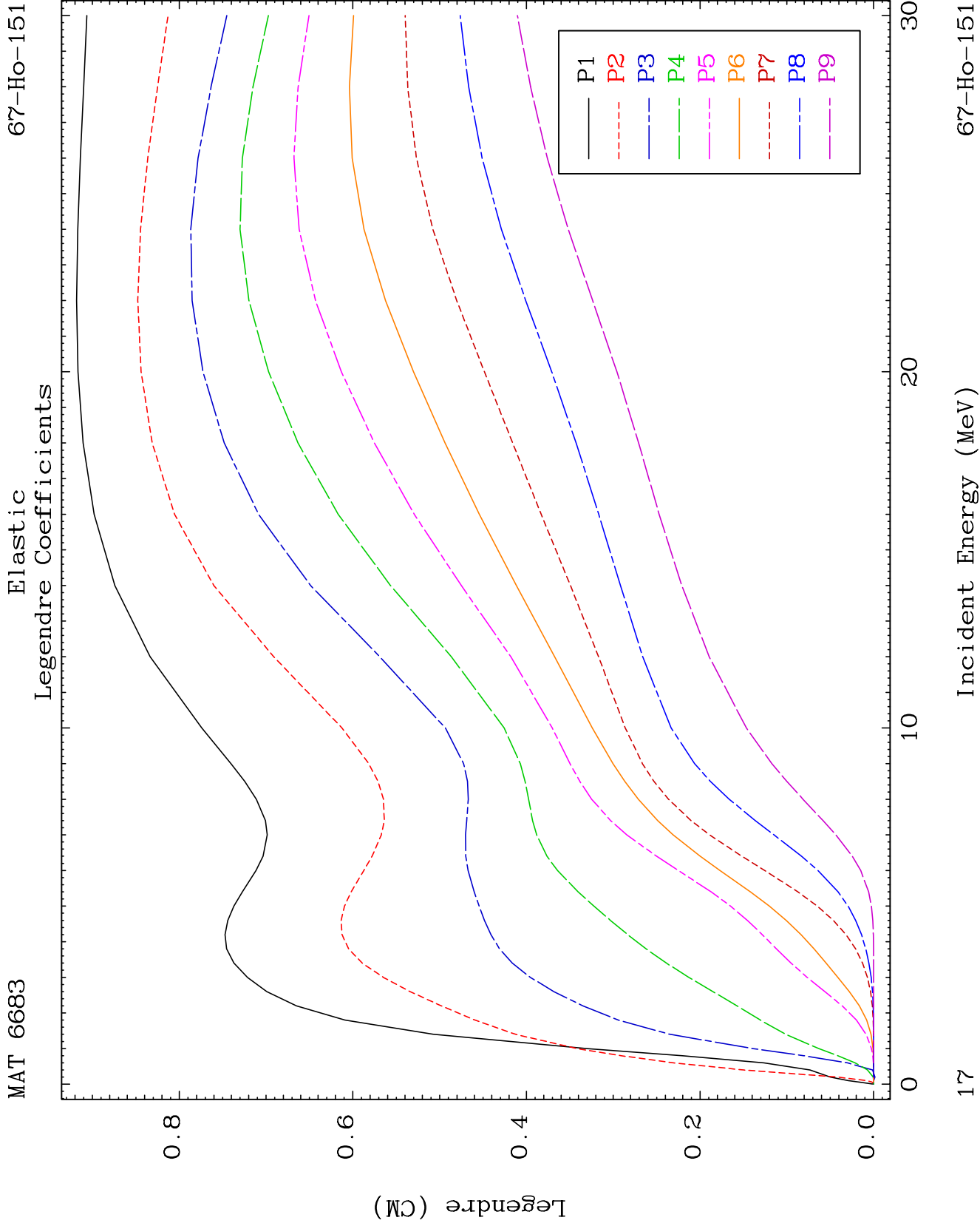
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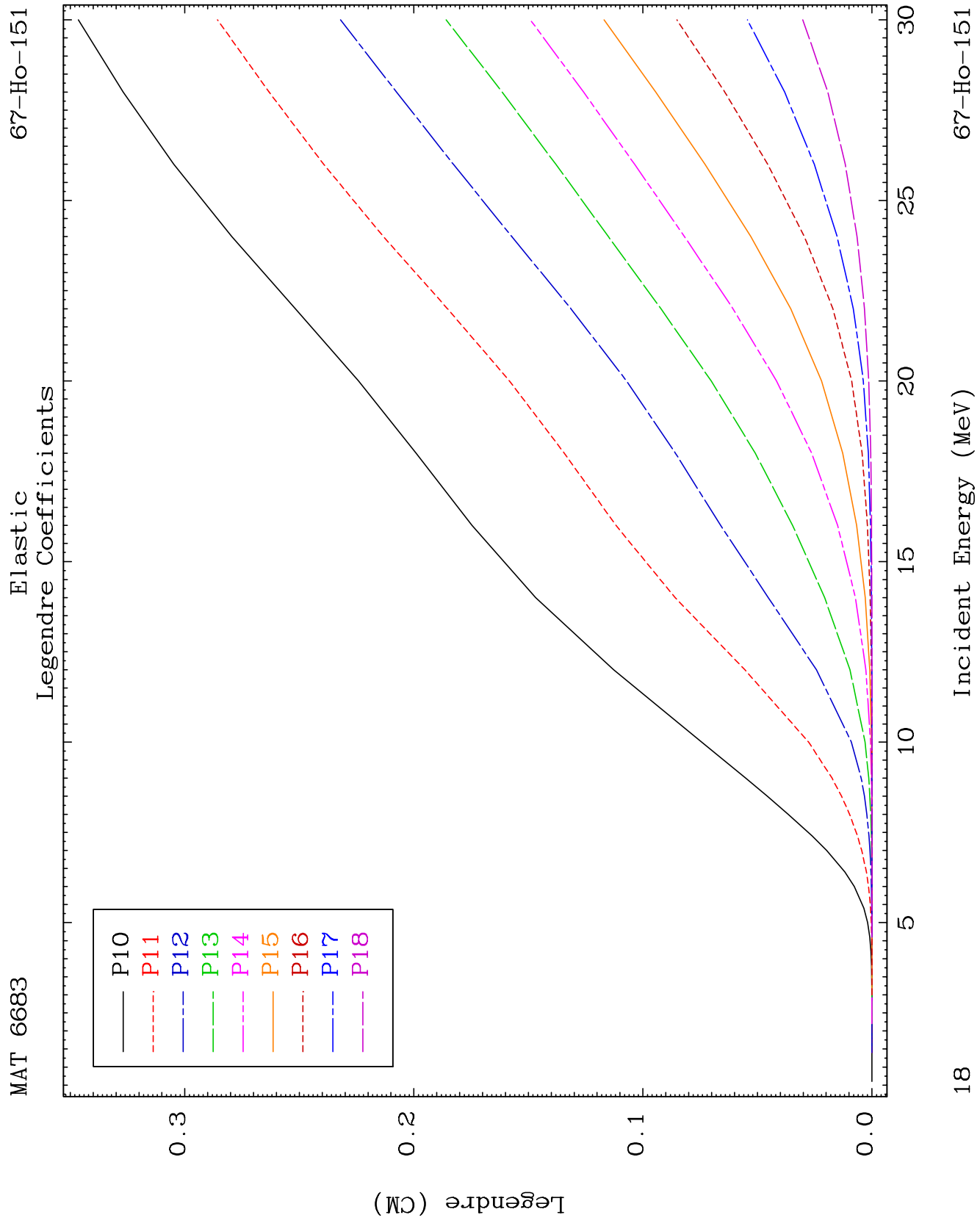


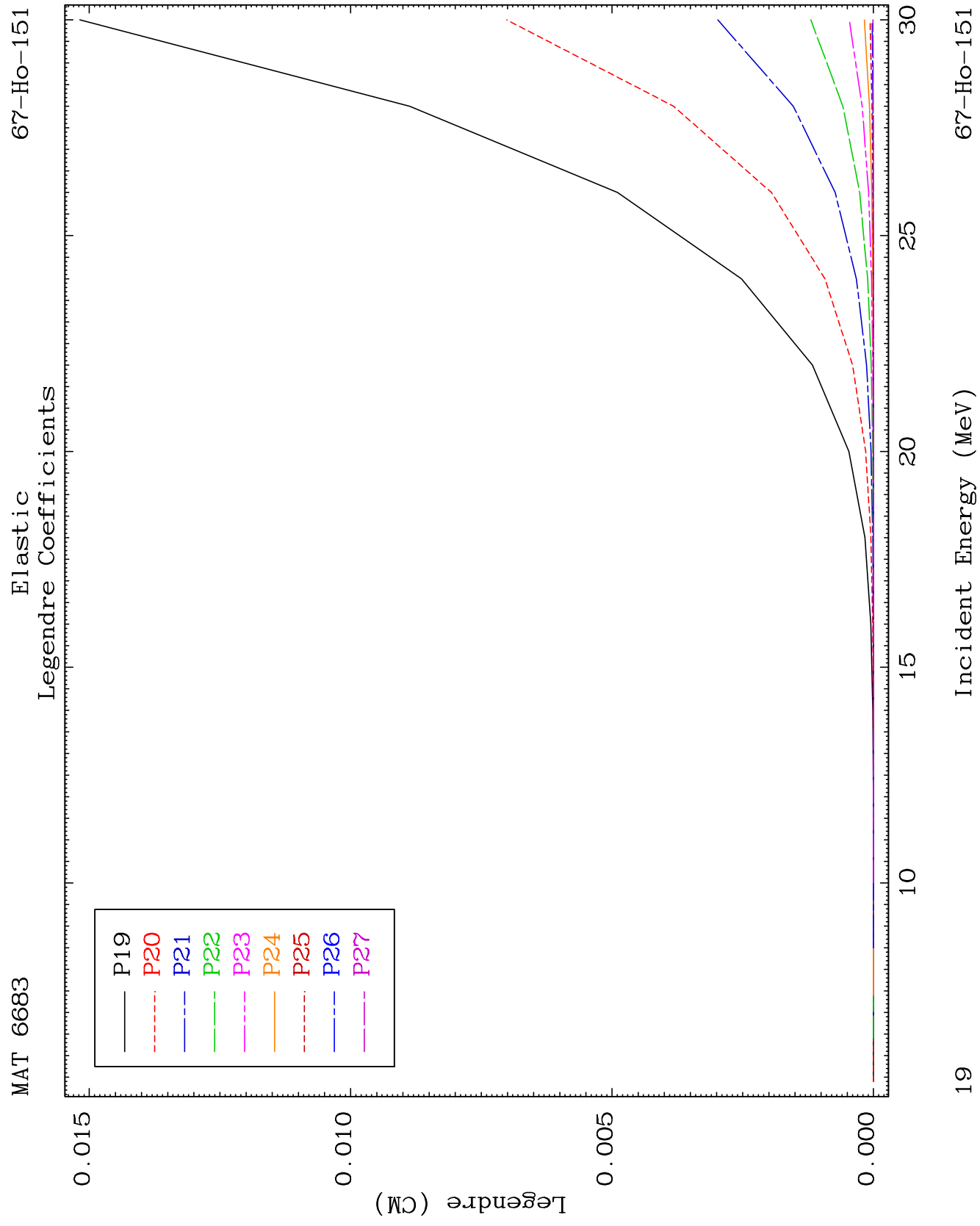
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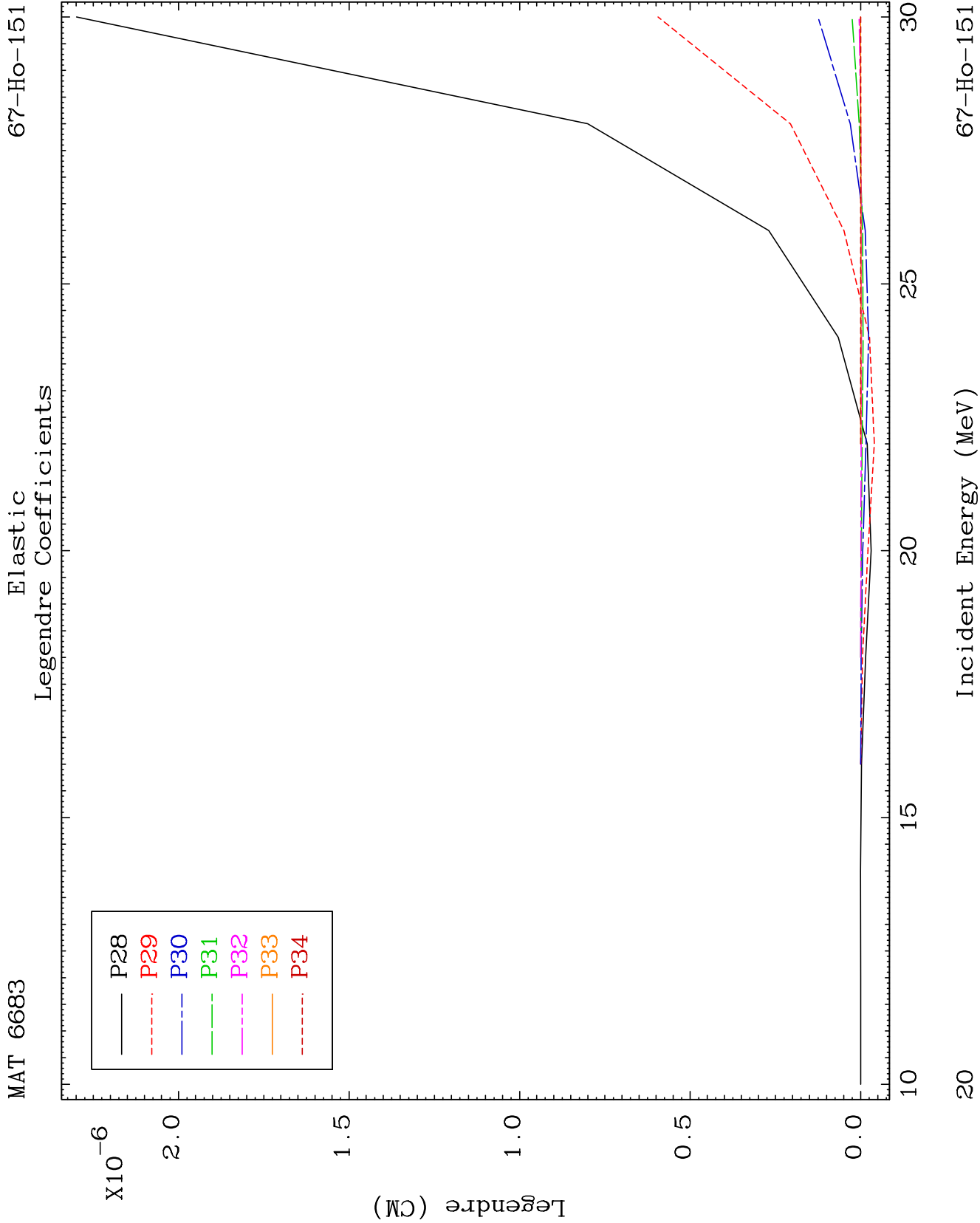
Incident Energy (MeV)

67-Ho-151





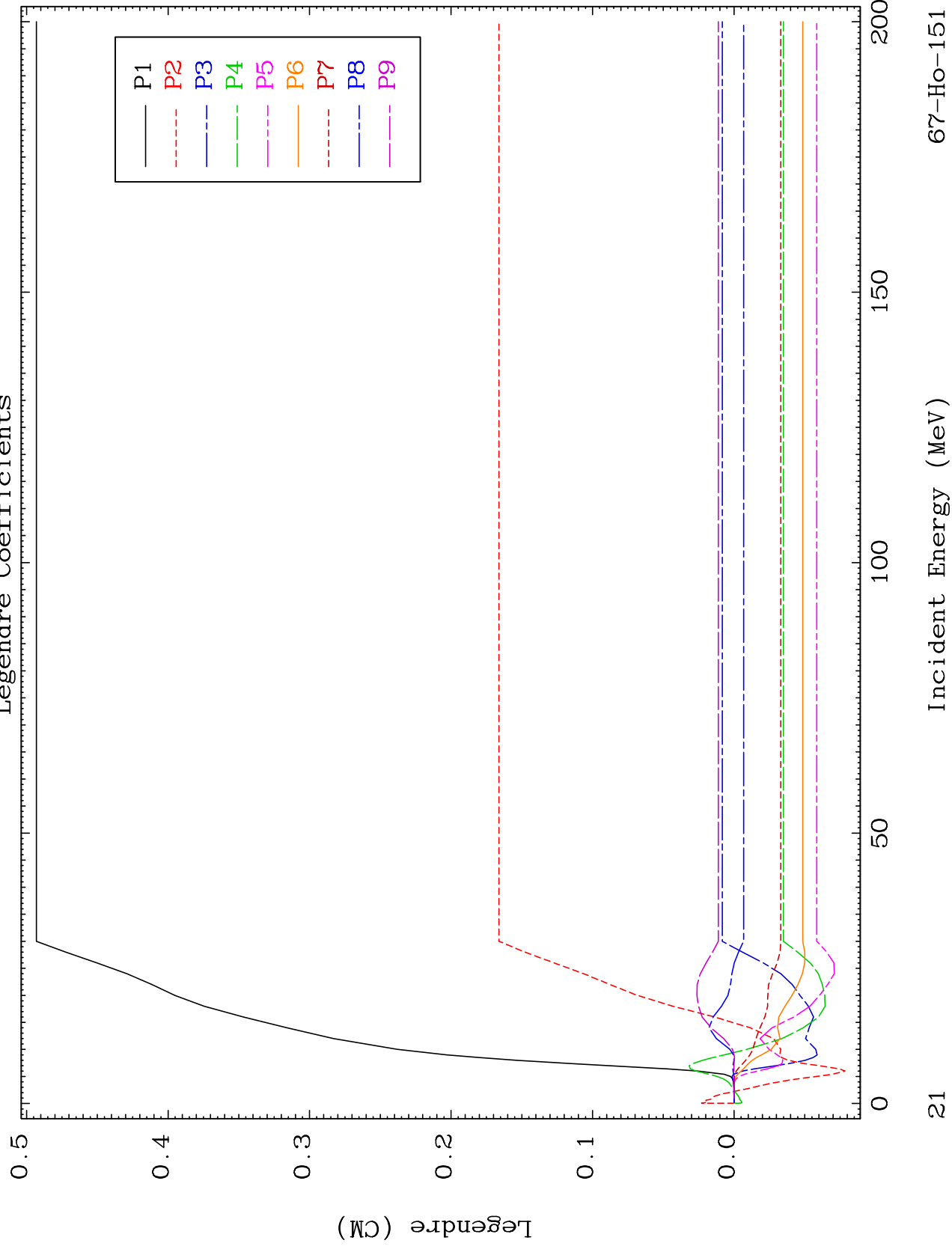




MAT 6683

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

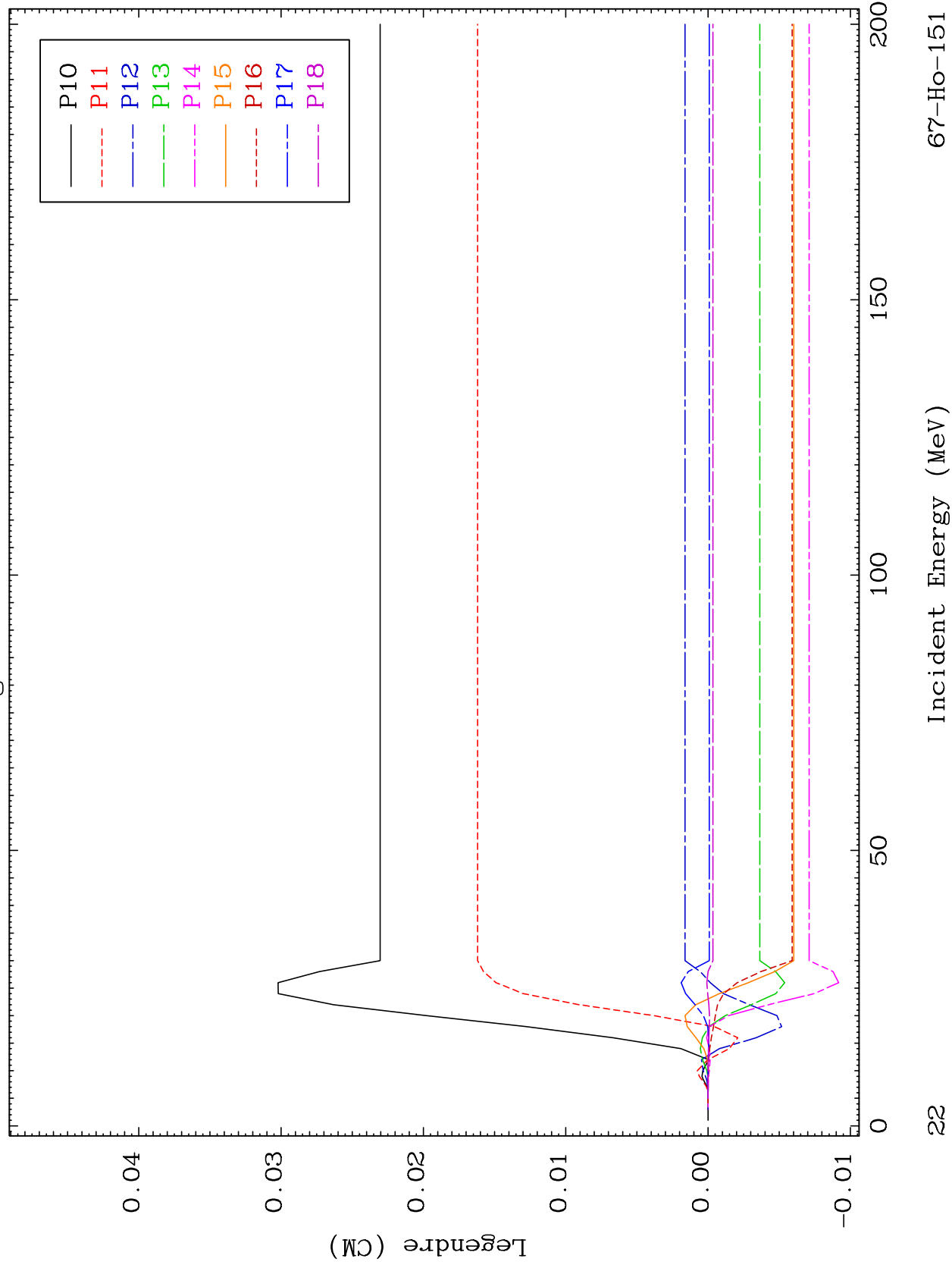
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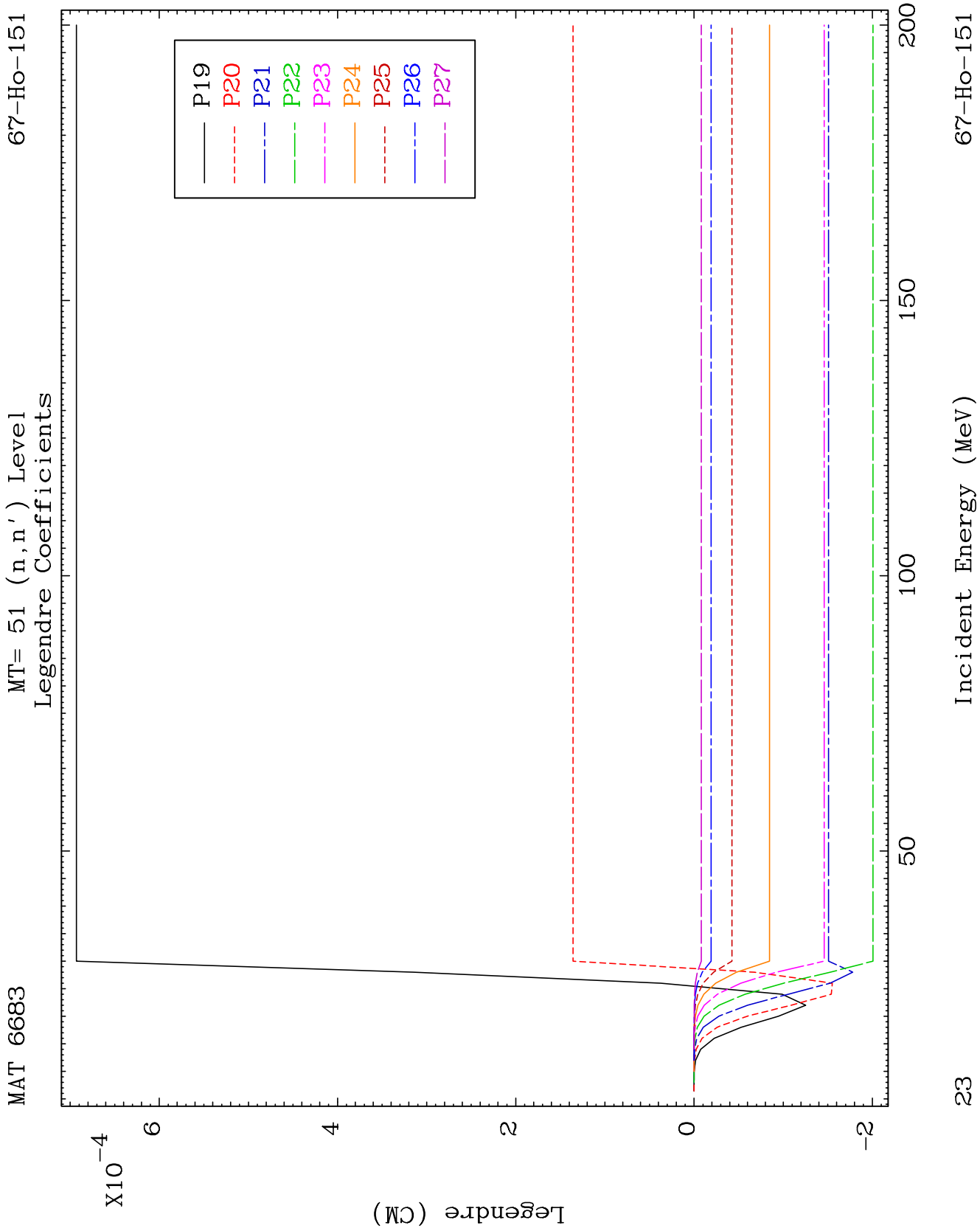


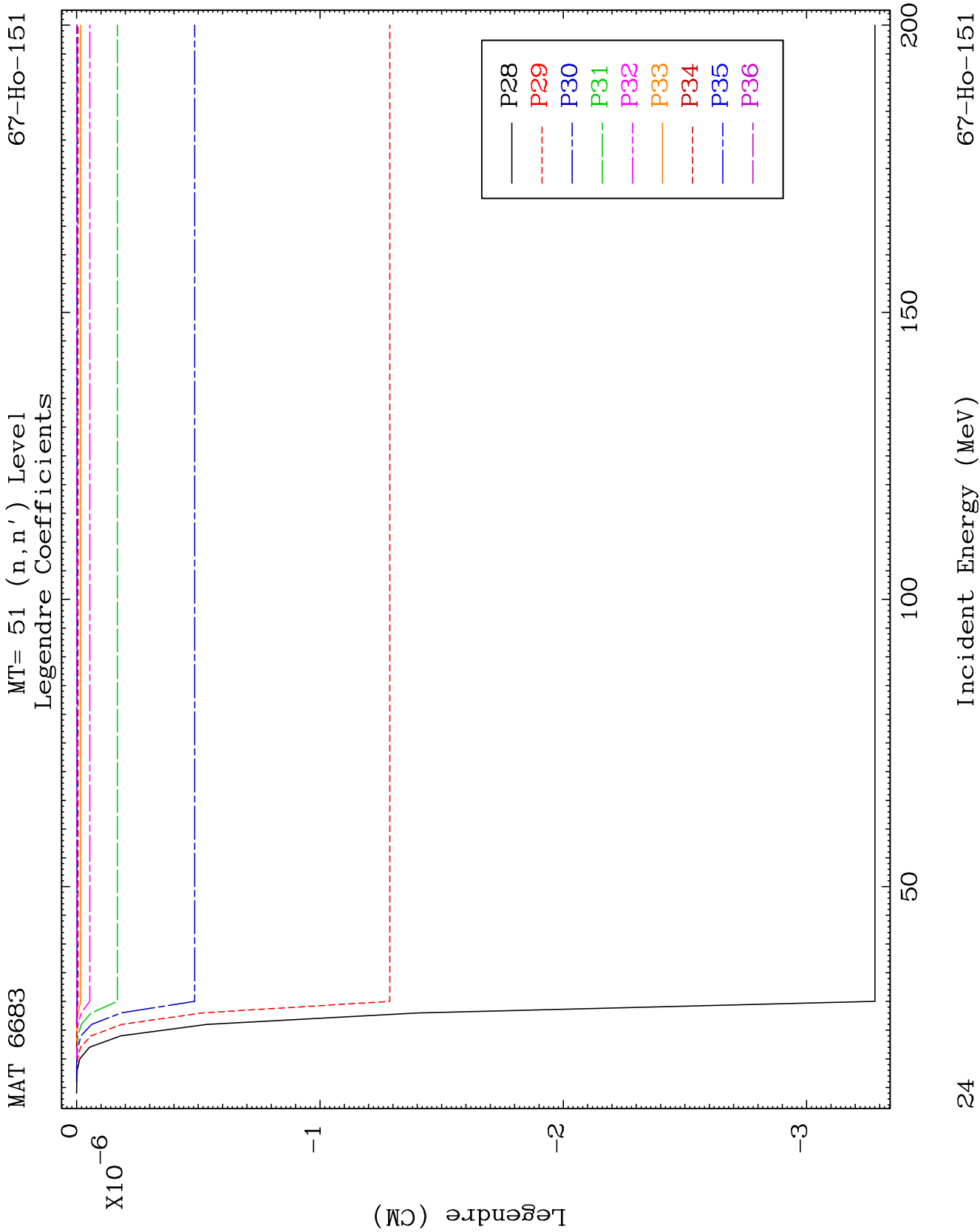
MAT 6683

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

67-Ho-151



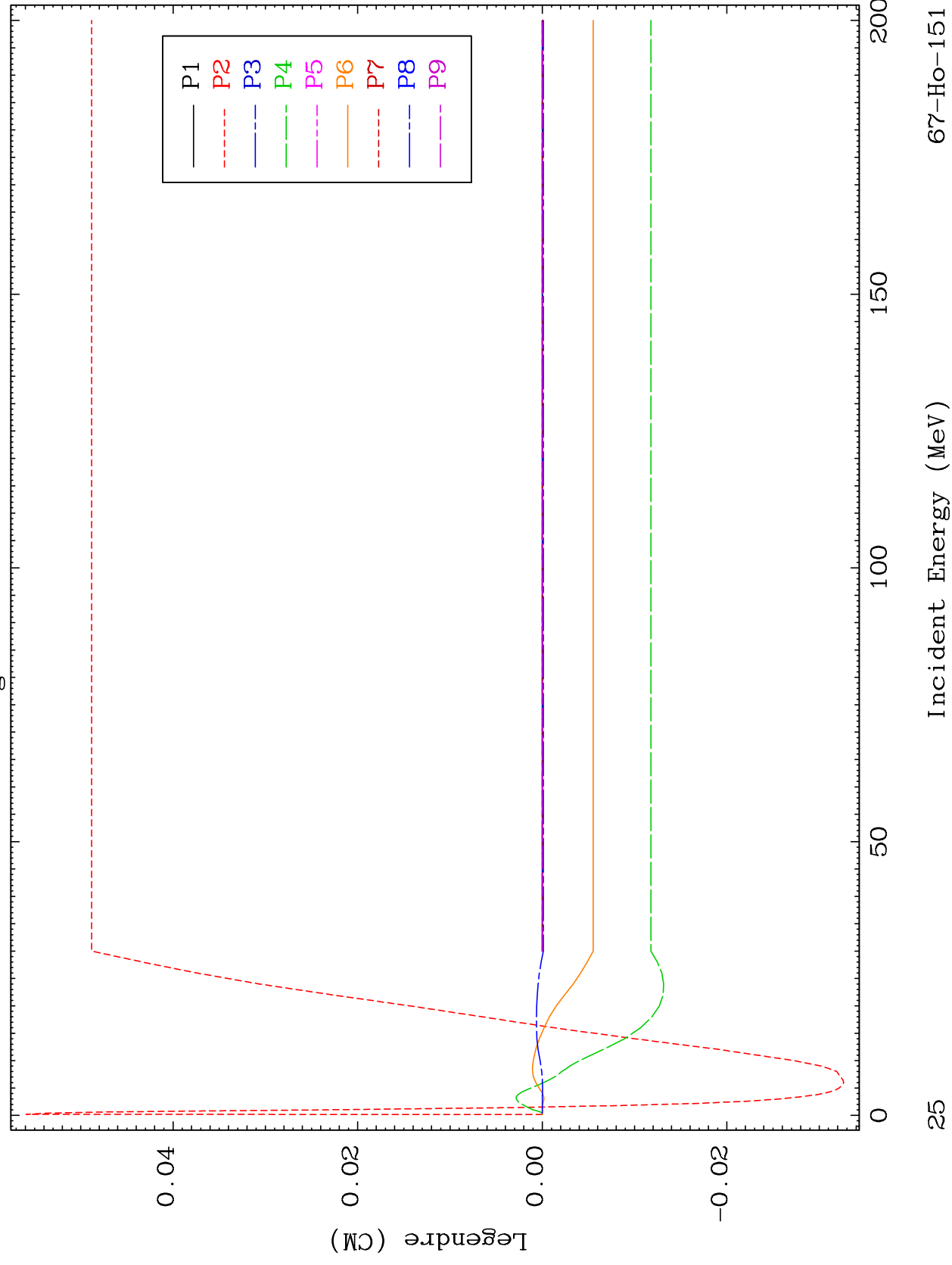


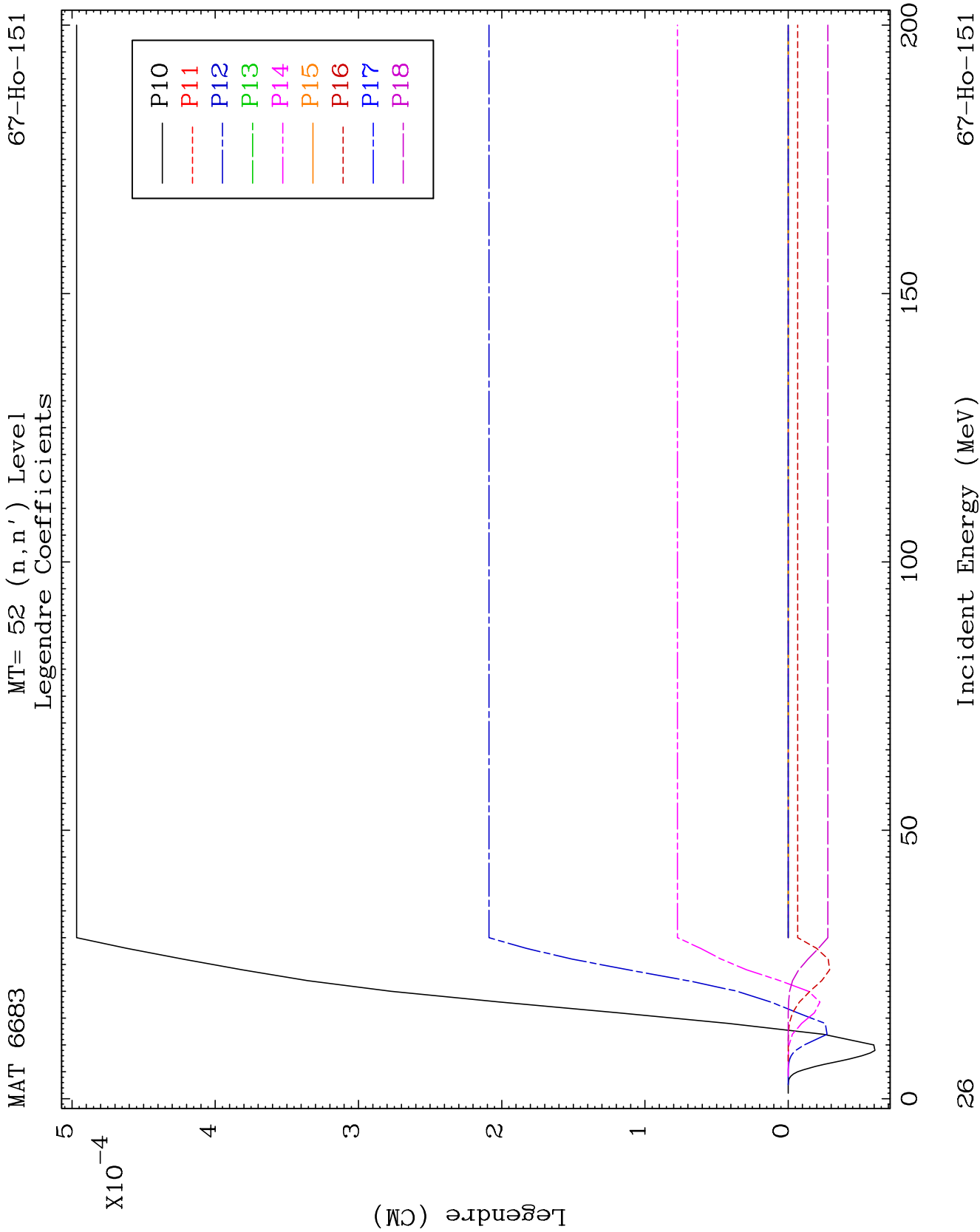


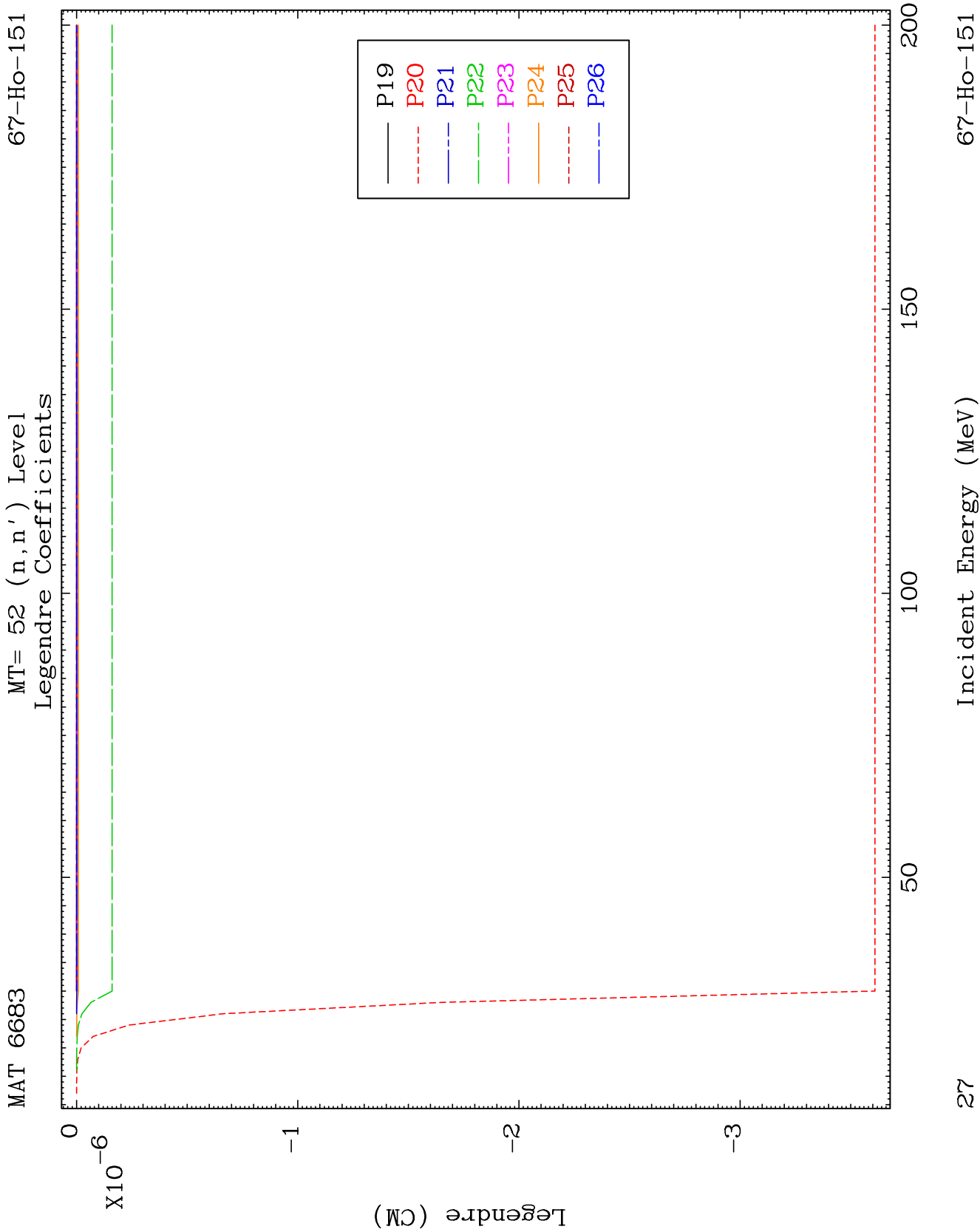
MAT 6683

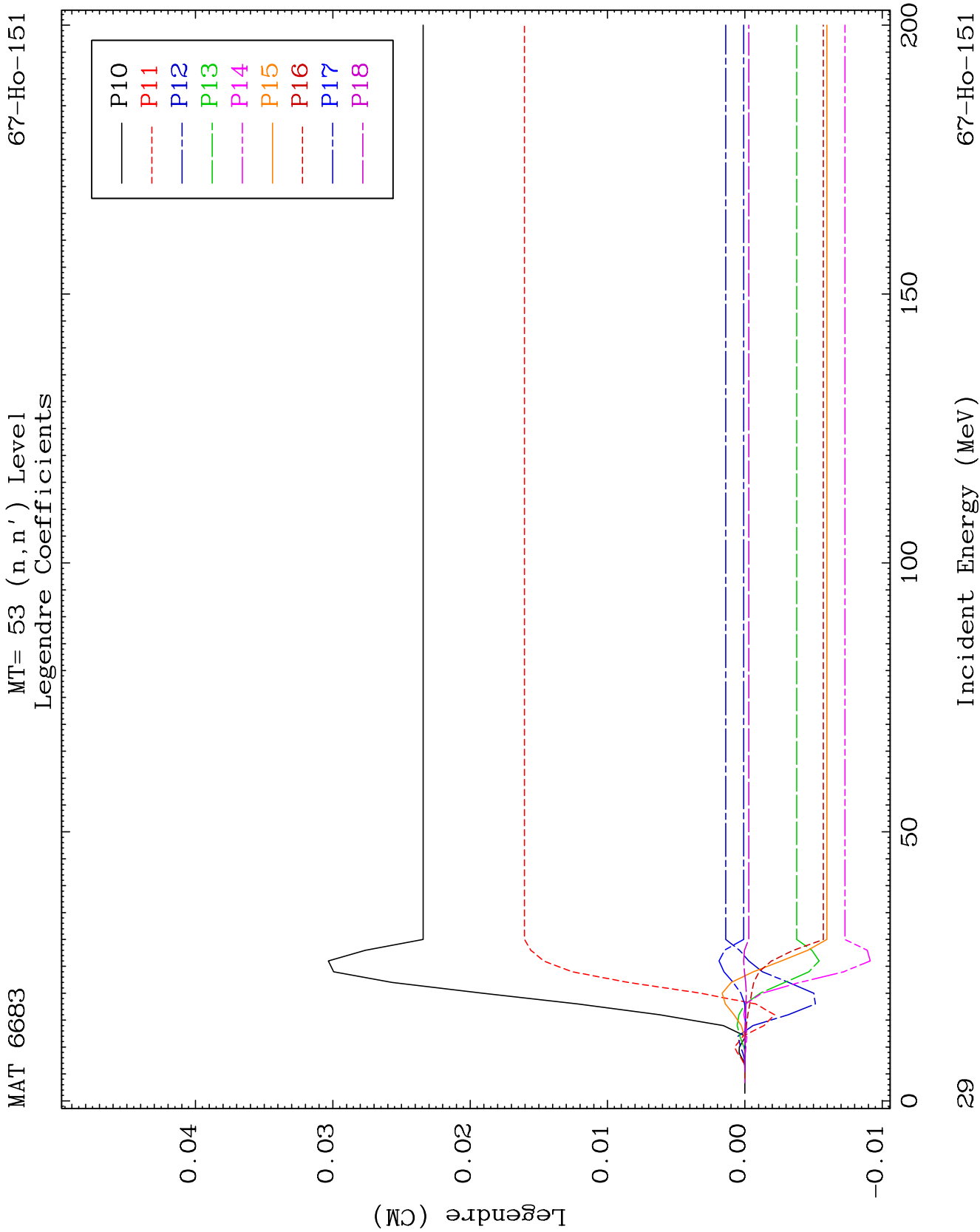
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Legendre Coefficients

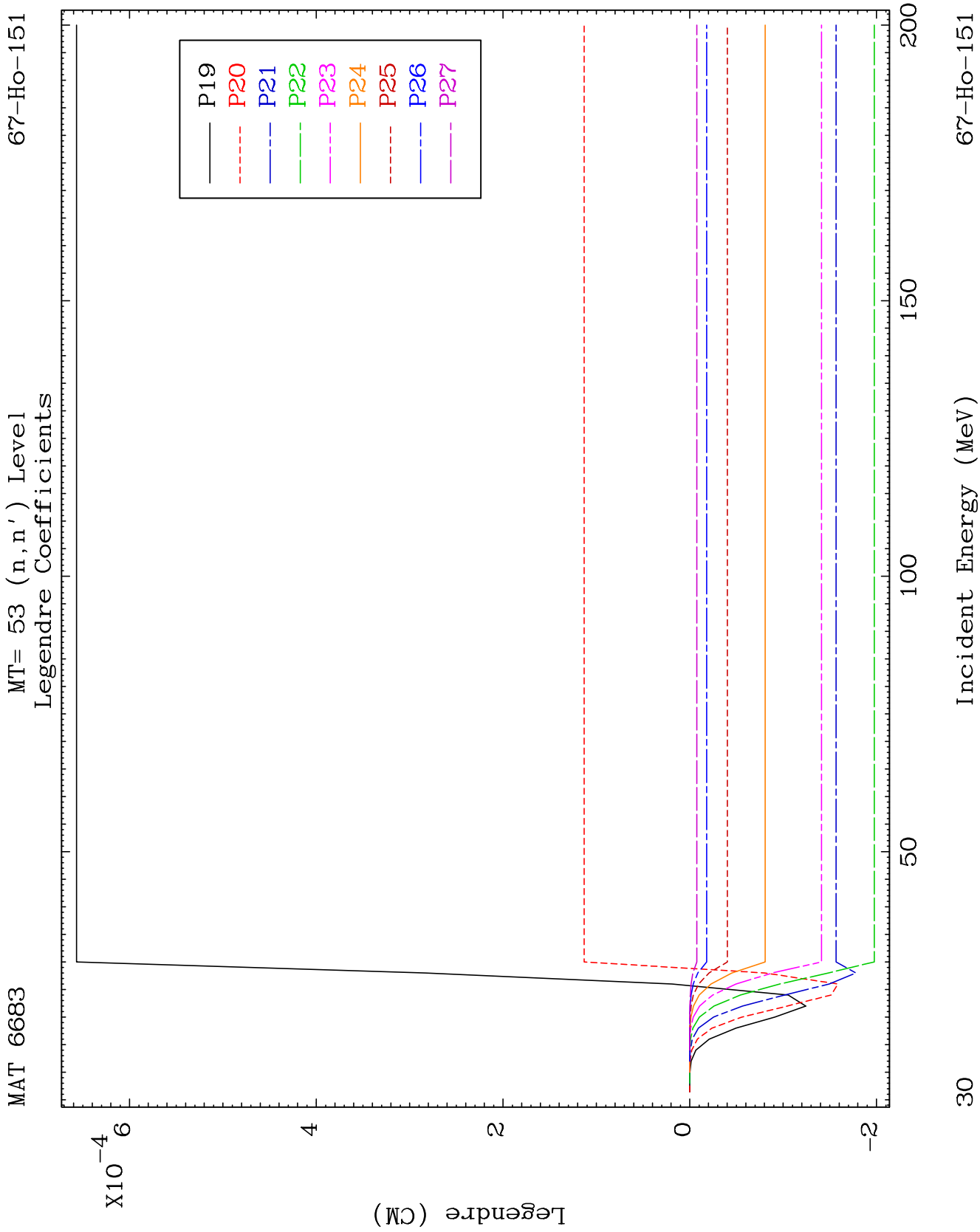
67-Ho-151

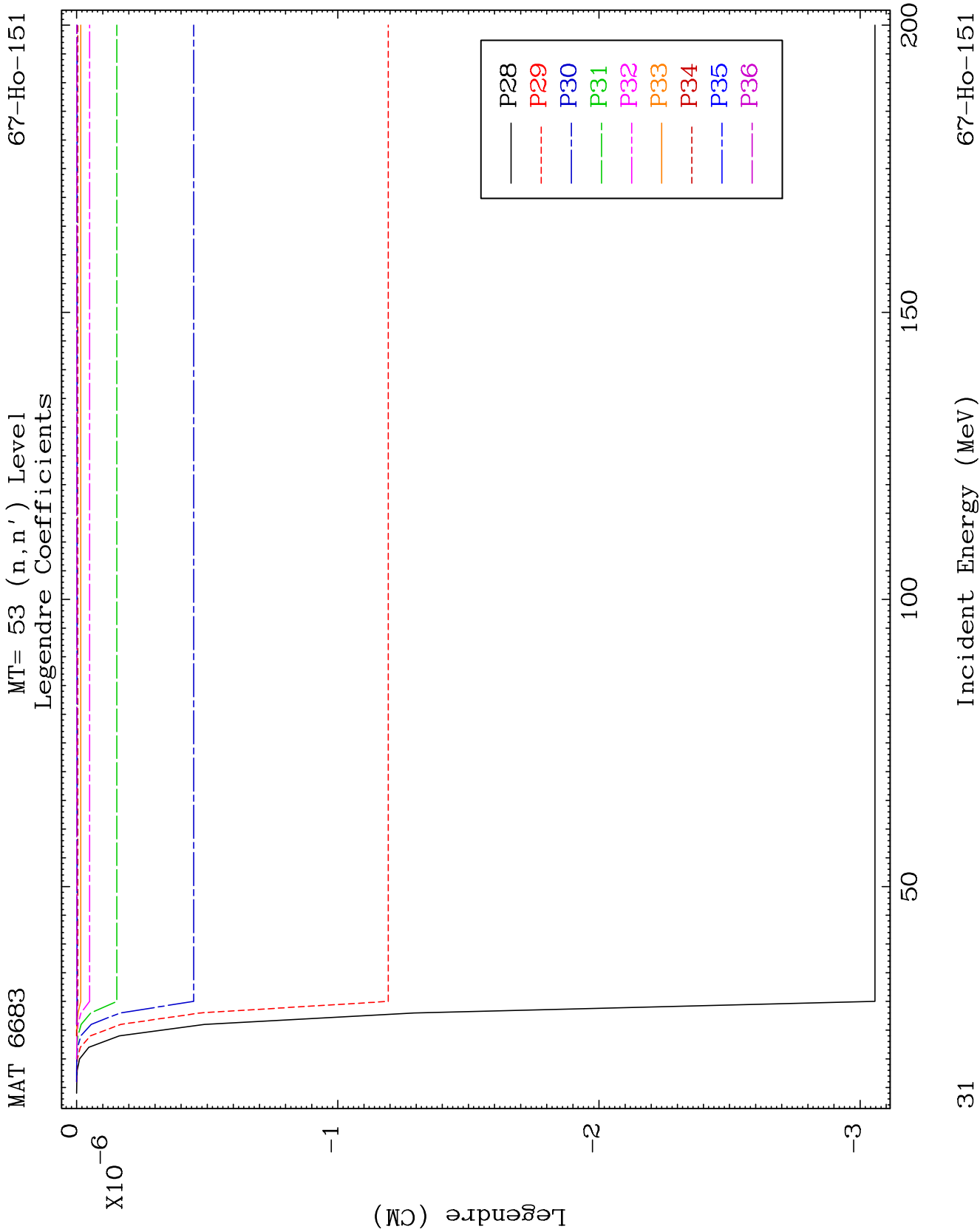


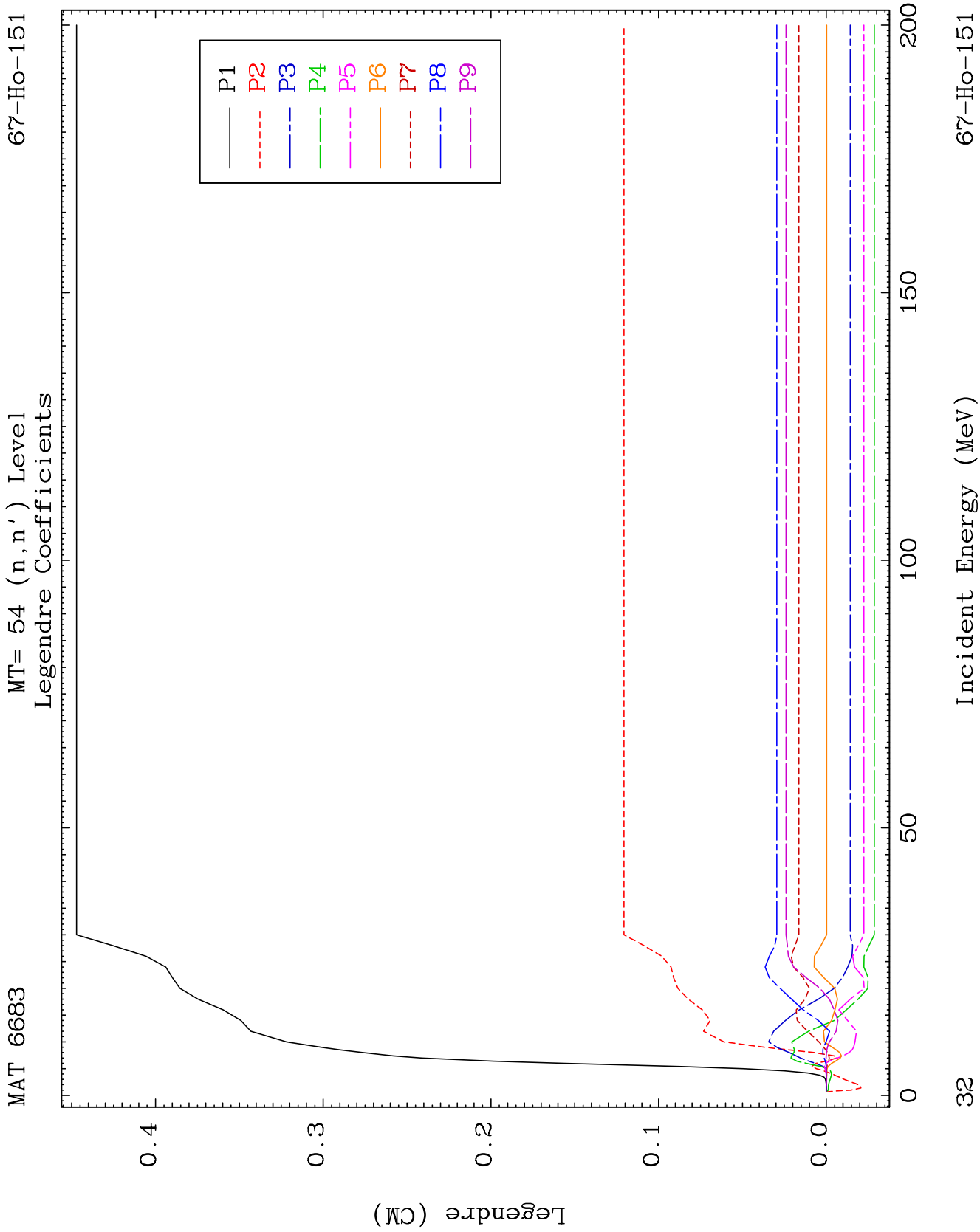








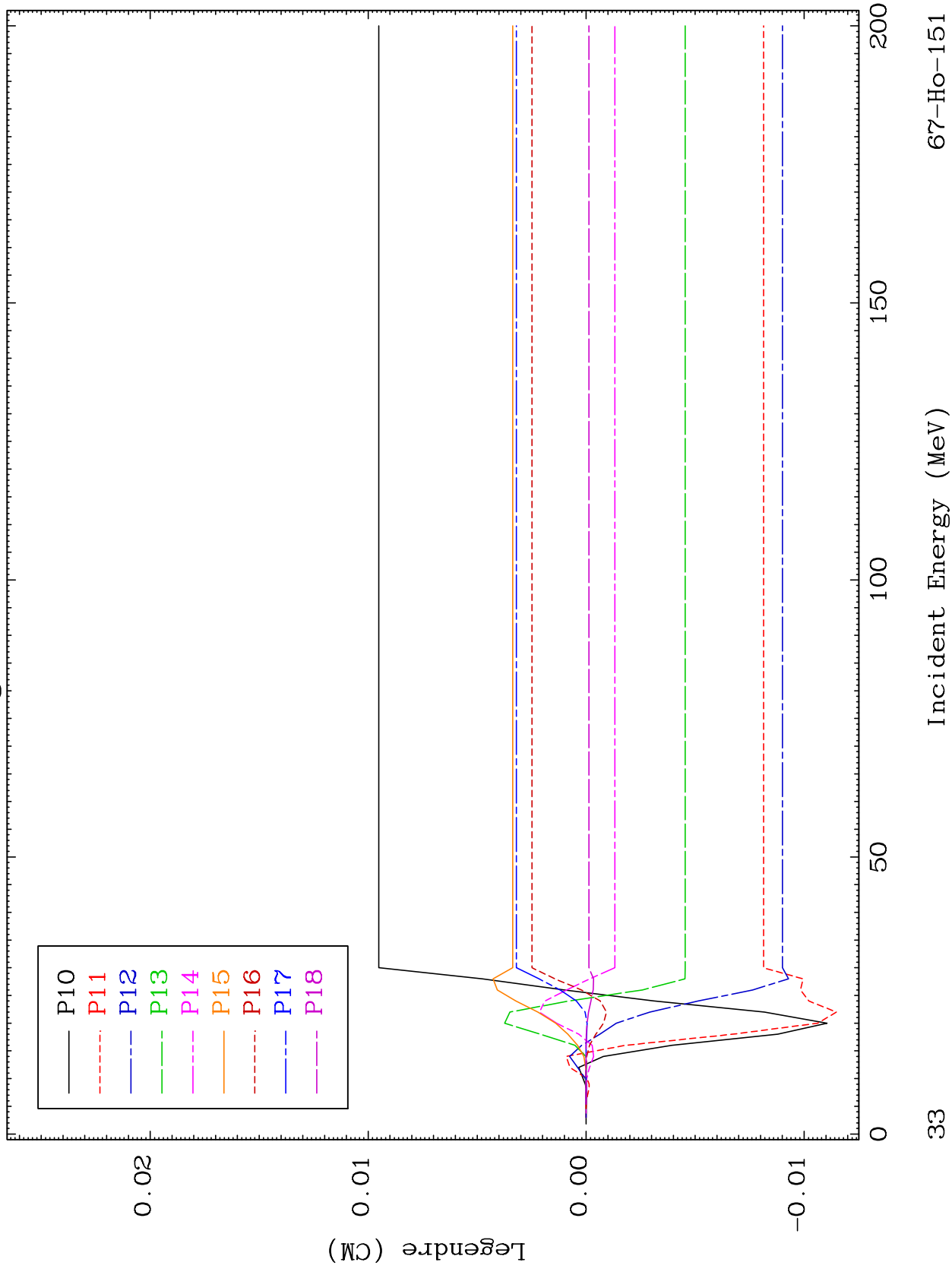


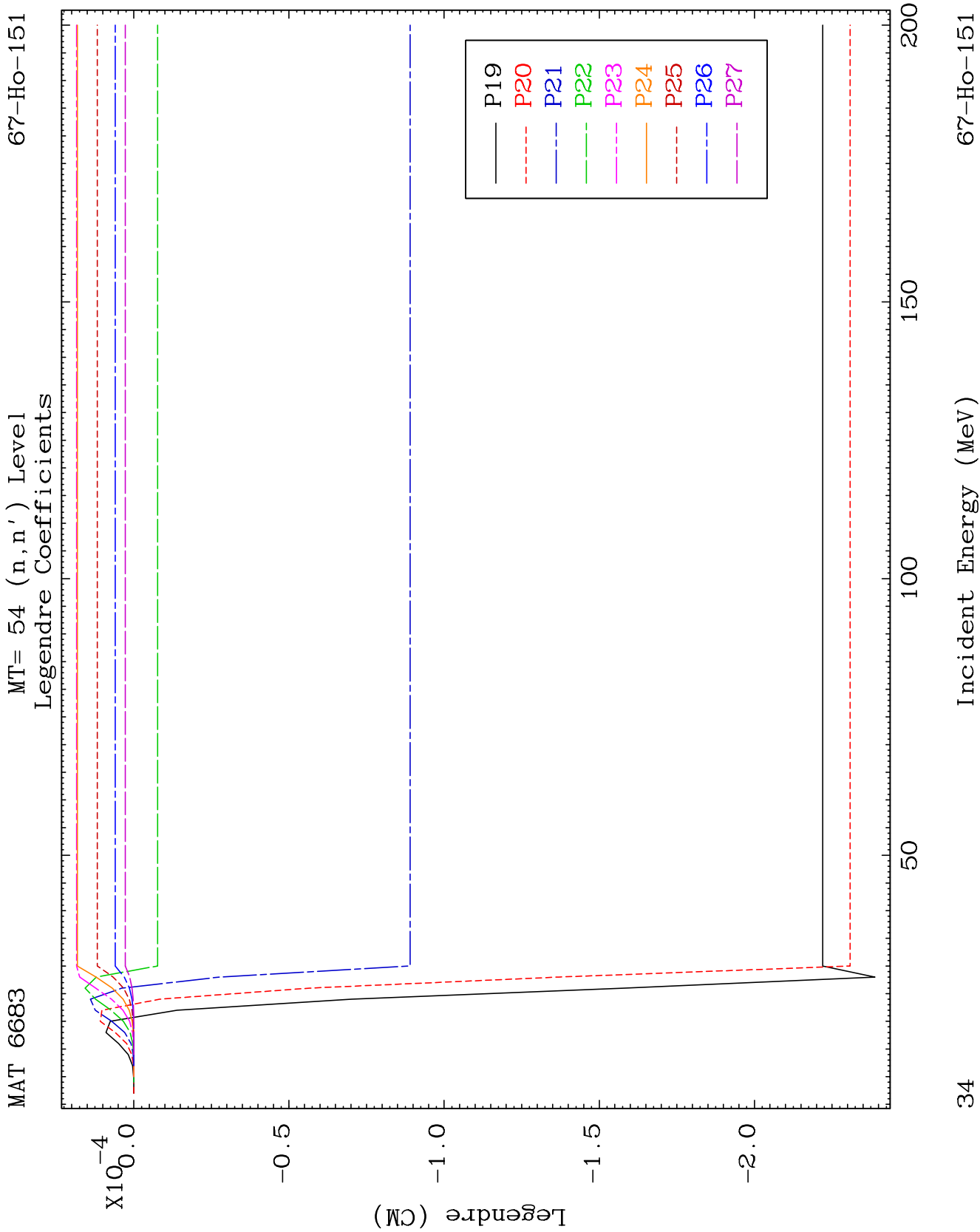


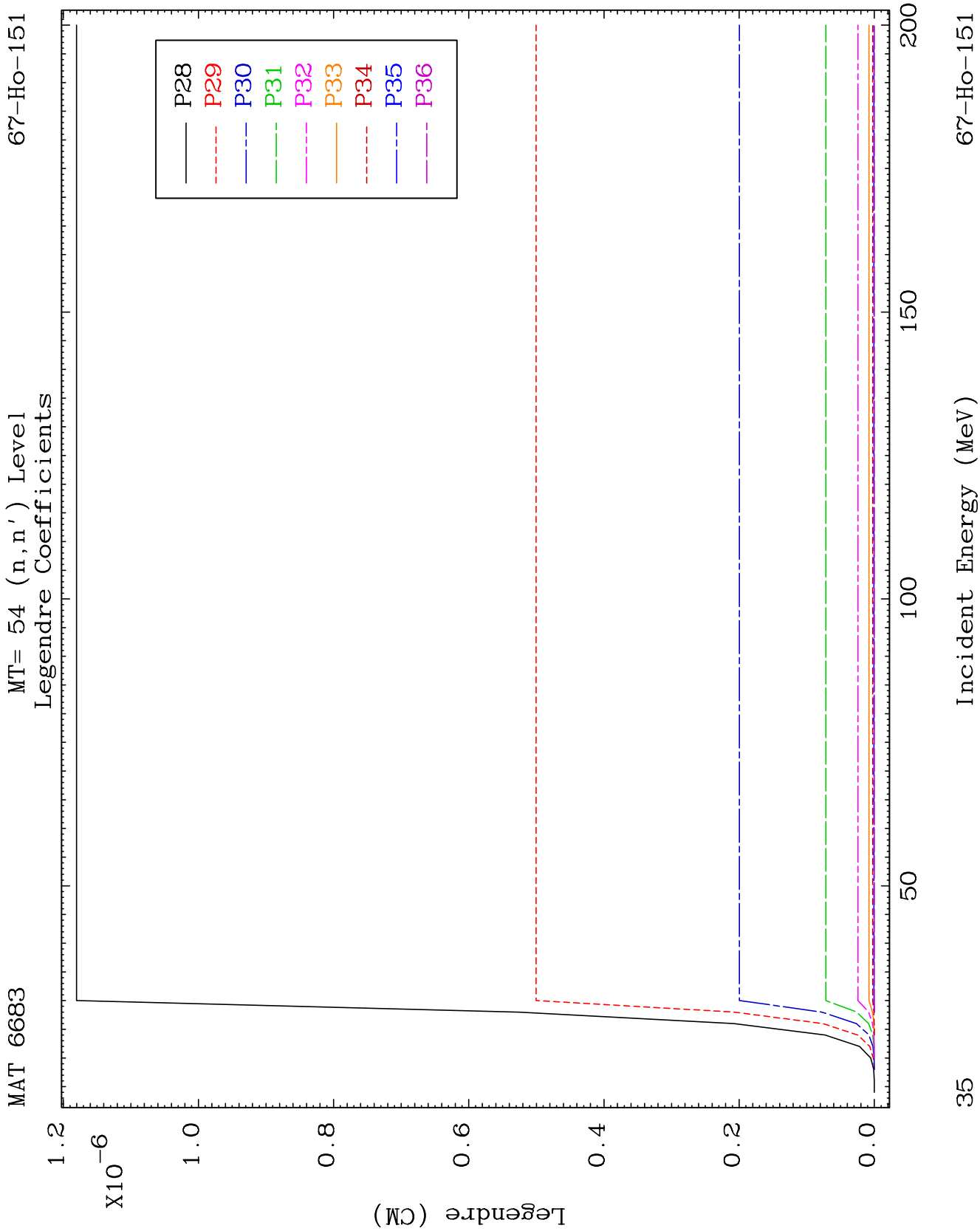
MAT 6683

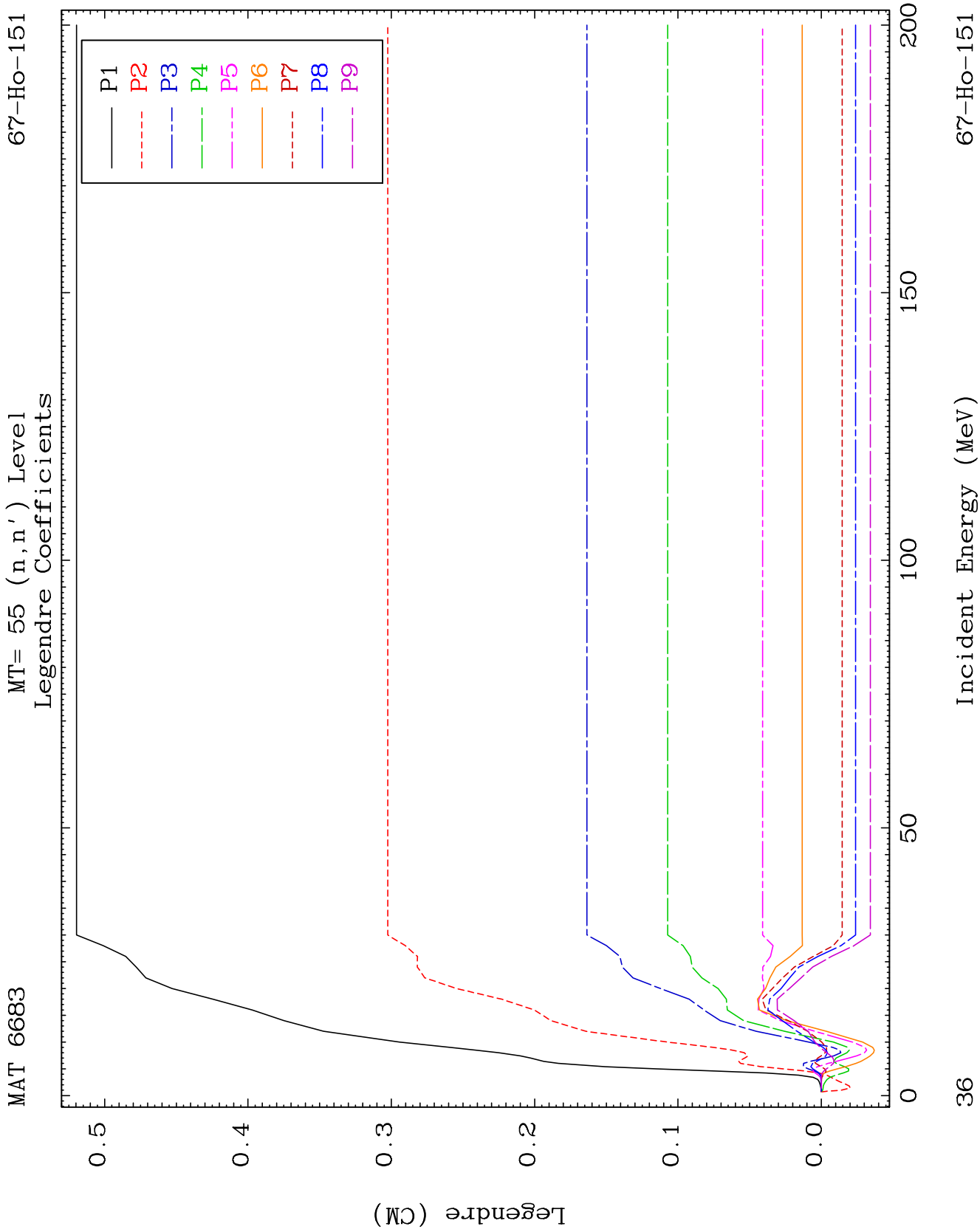
MT= 54 (n, n') Level
Legendre Coefficients

67-Ho-151





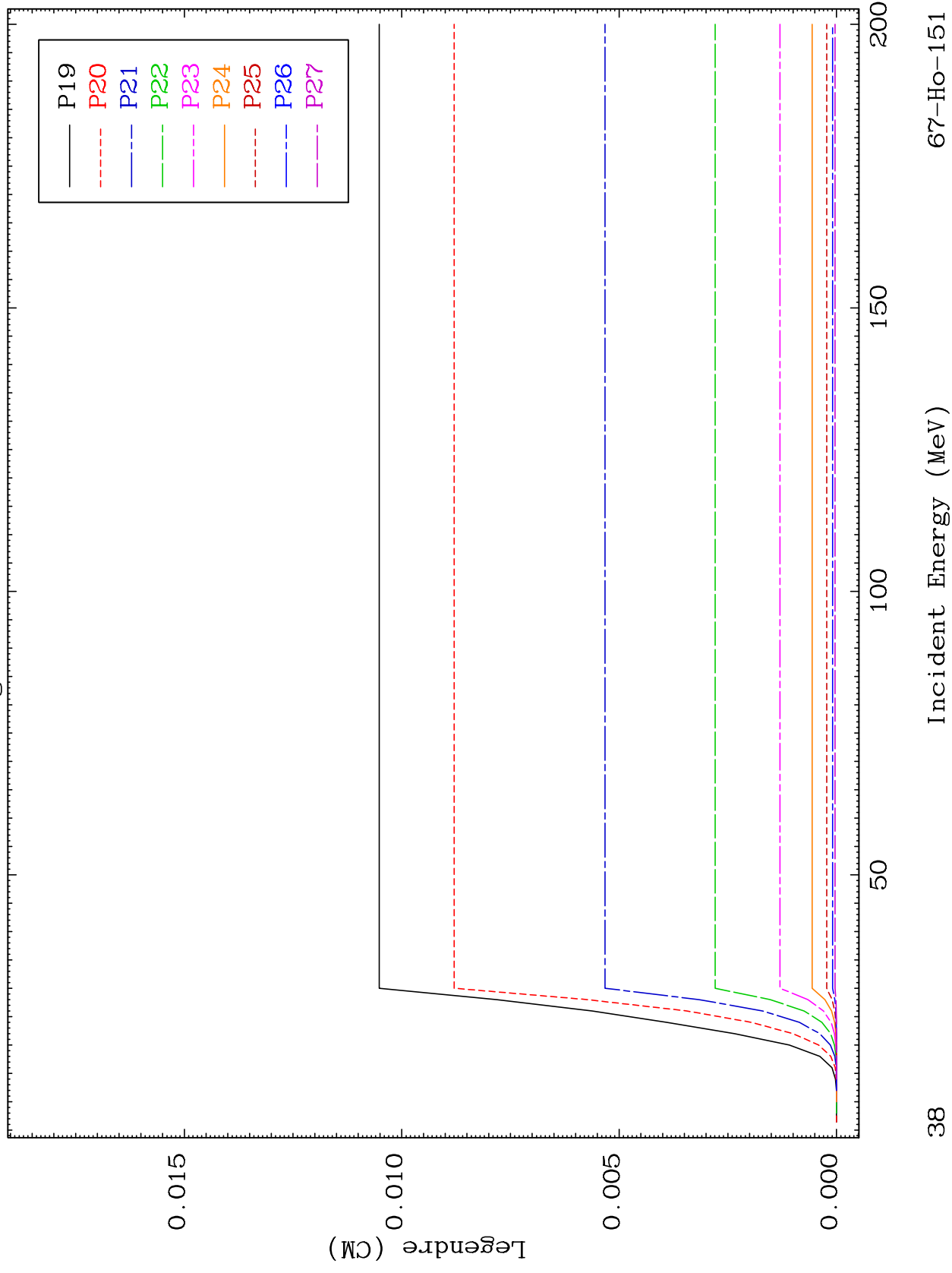




MAT 6683

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

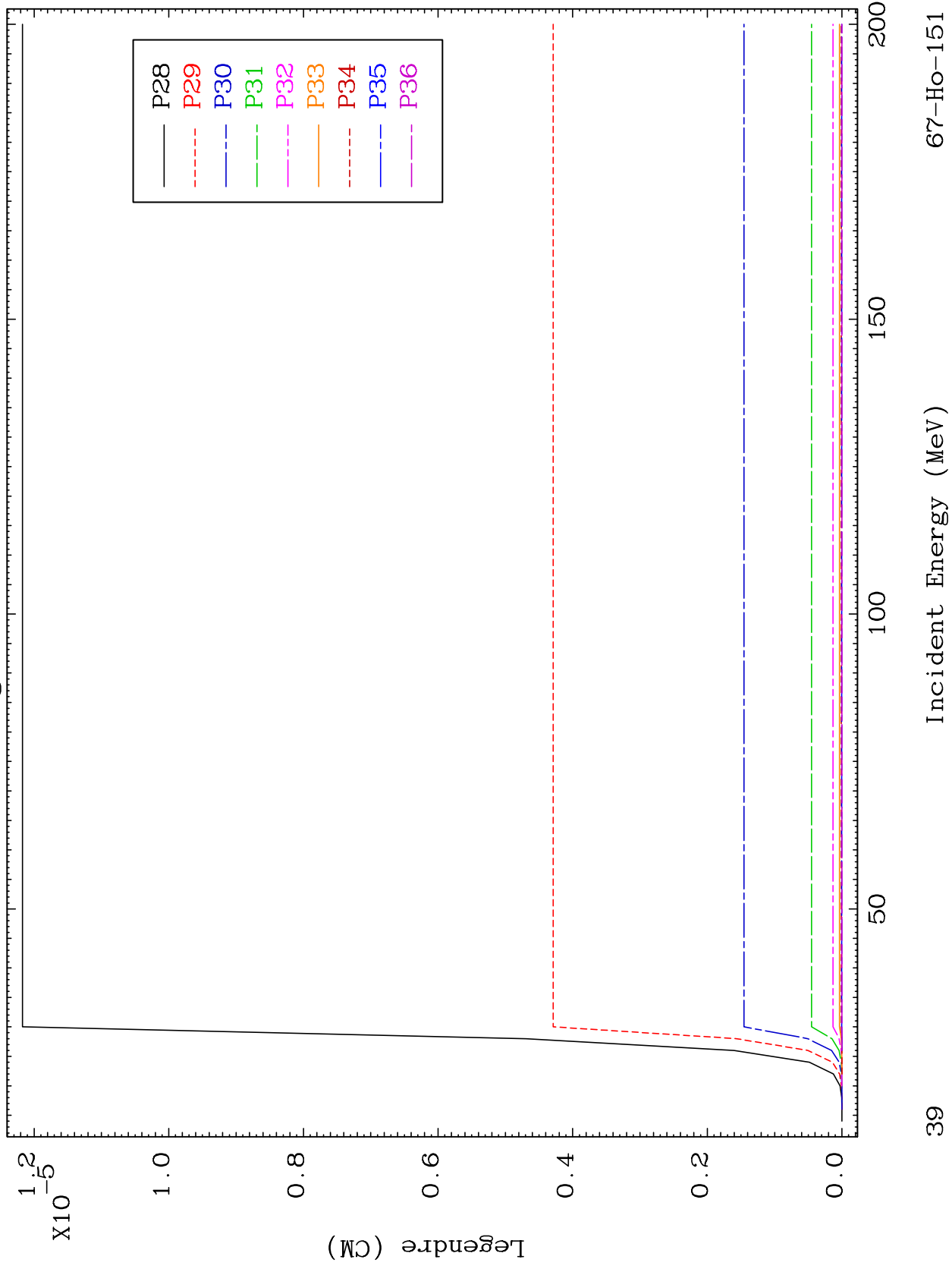
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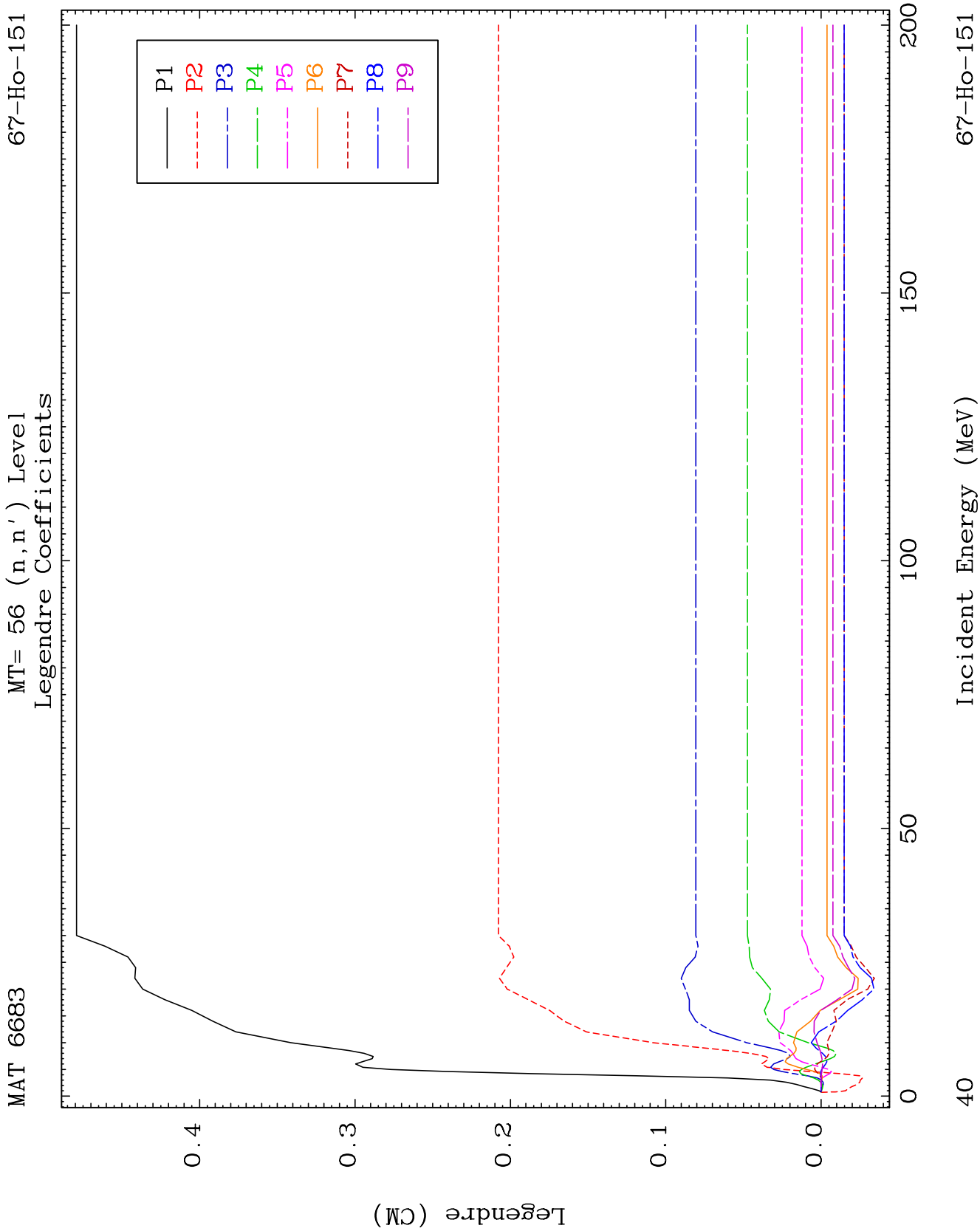


MAT 6683

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

67-Ho-151

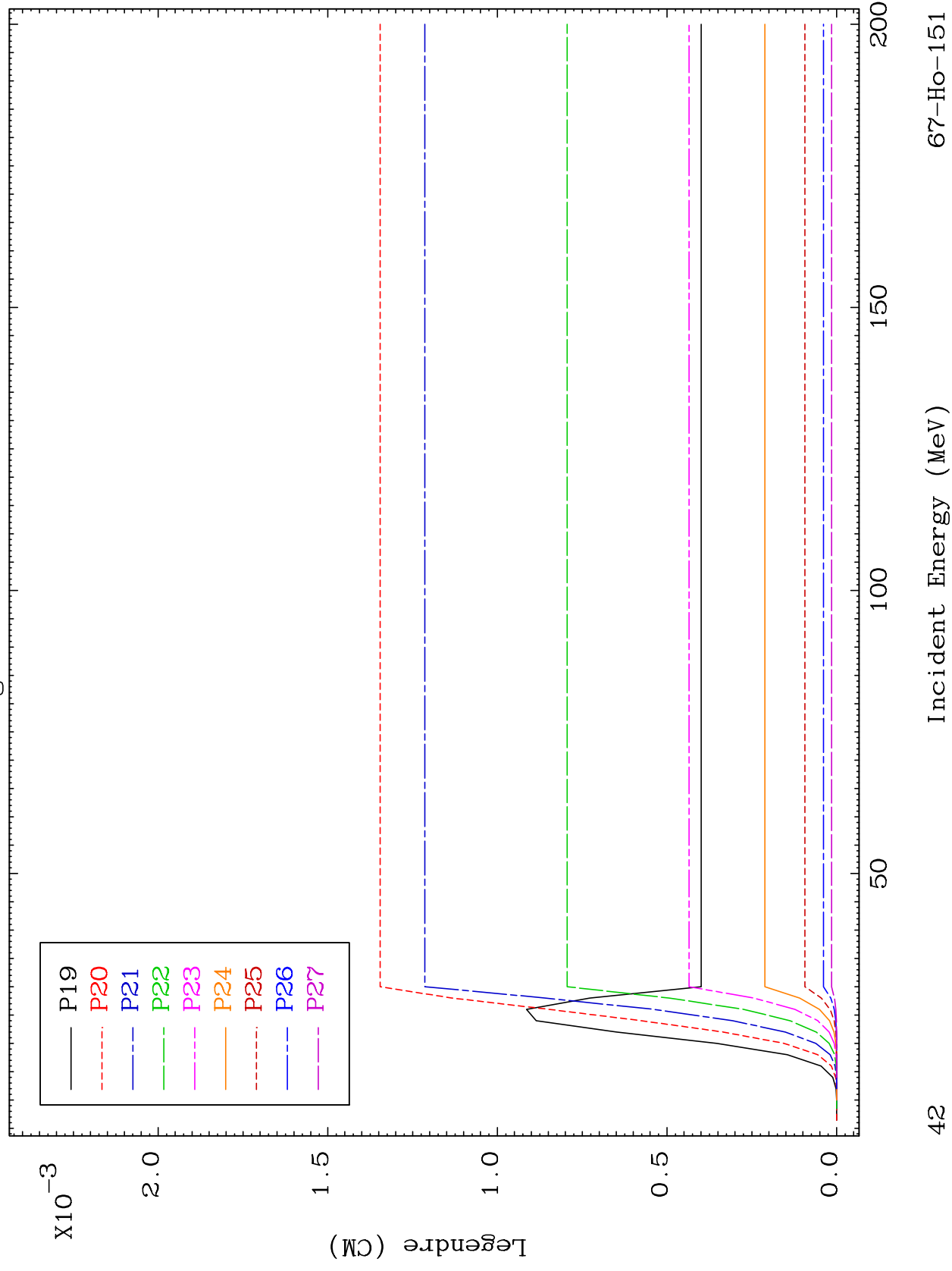


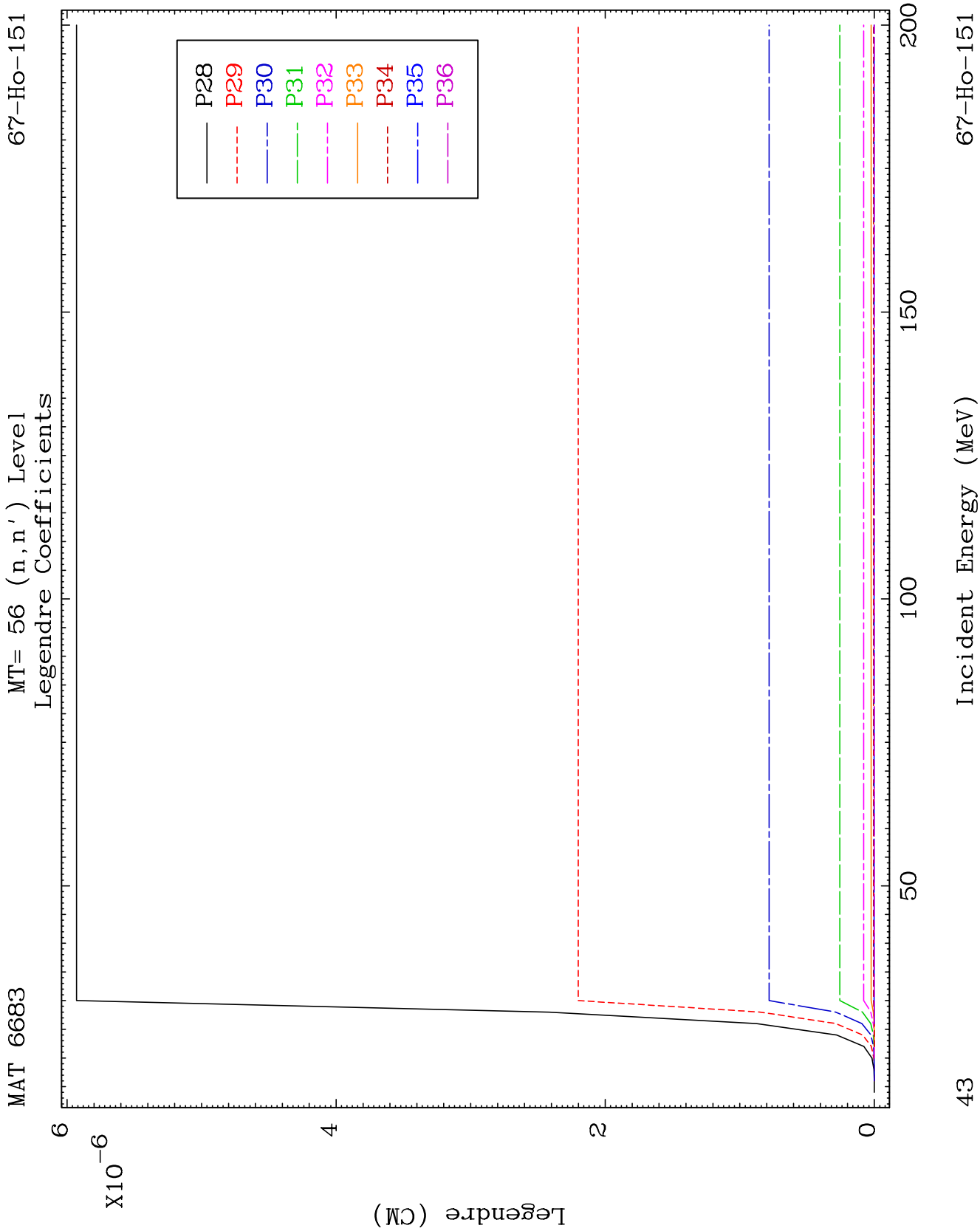


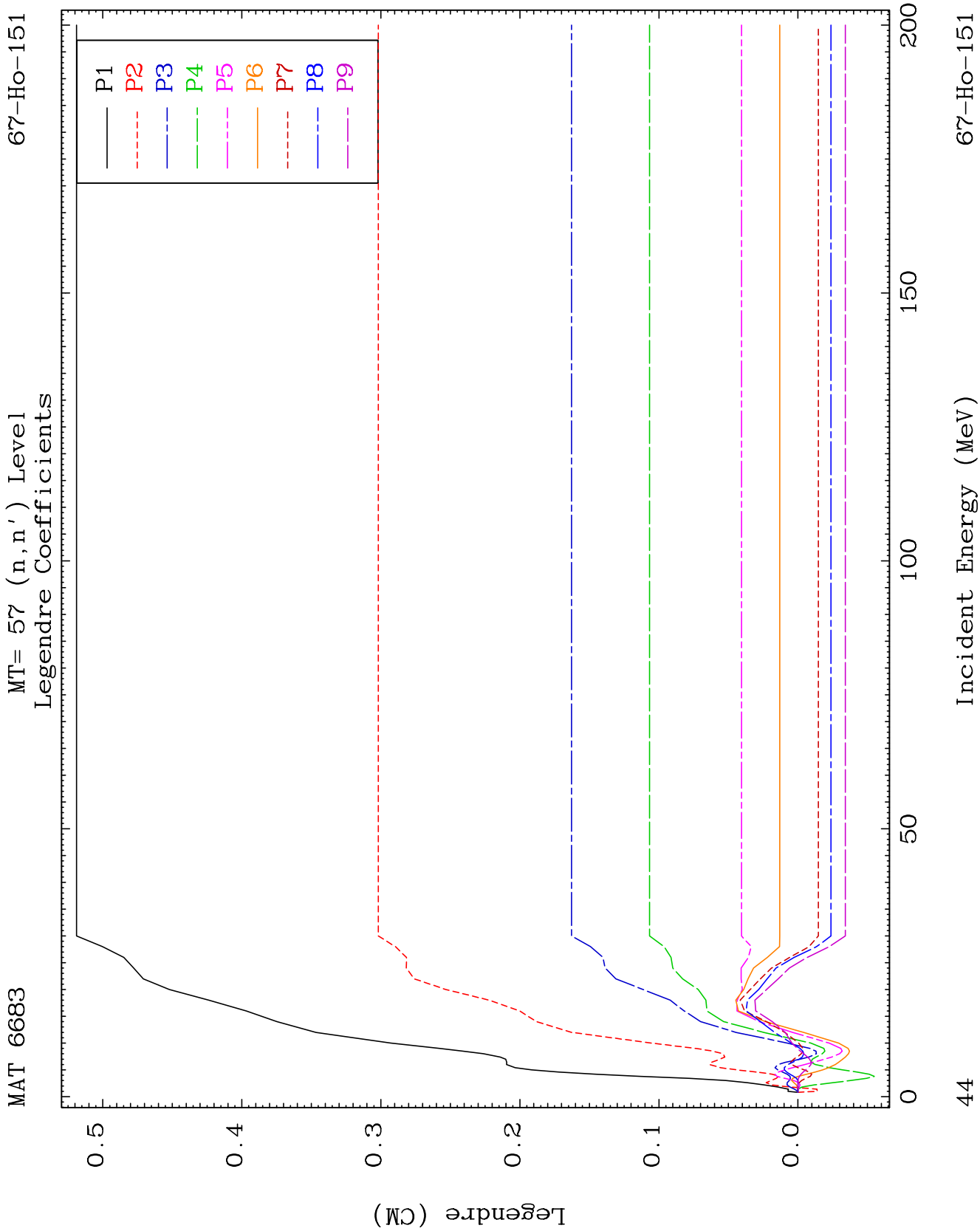
MAT 6683

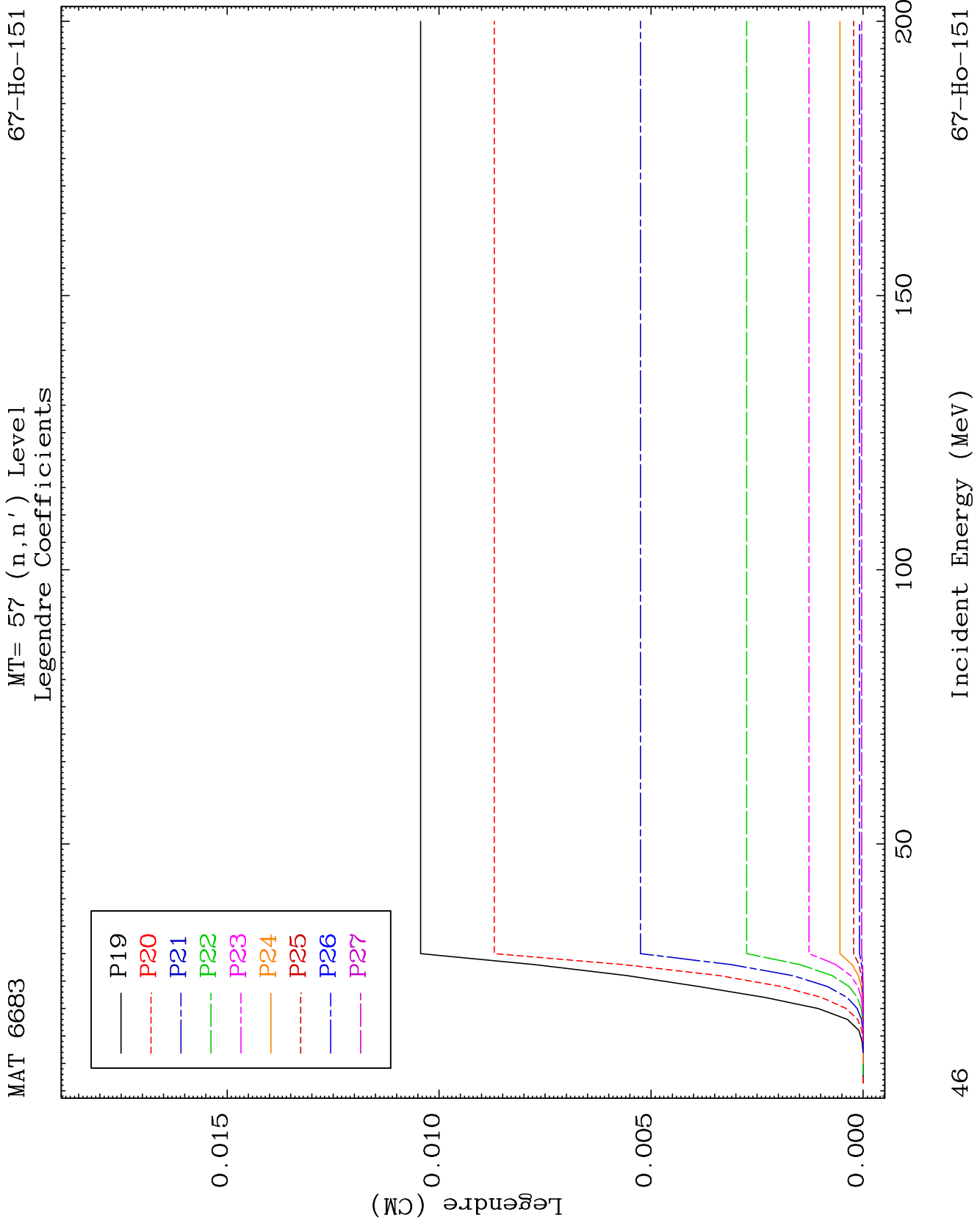
MT= 56 (n, n') Level
Legendre Coefficients

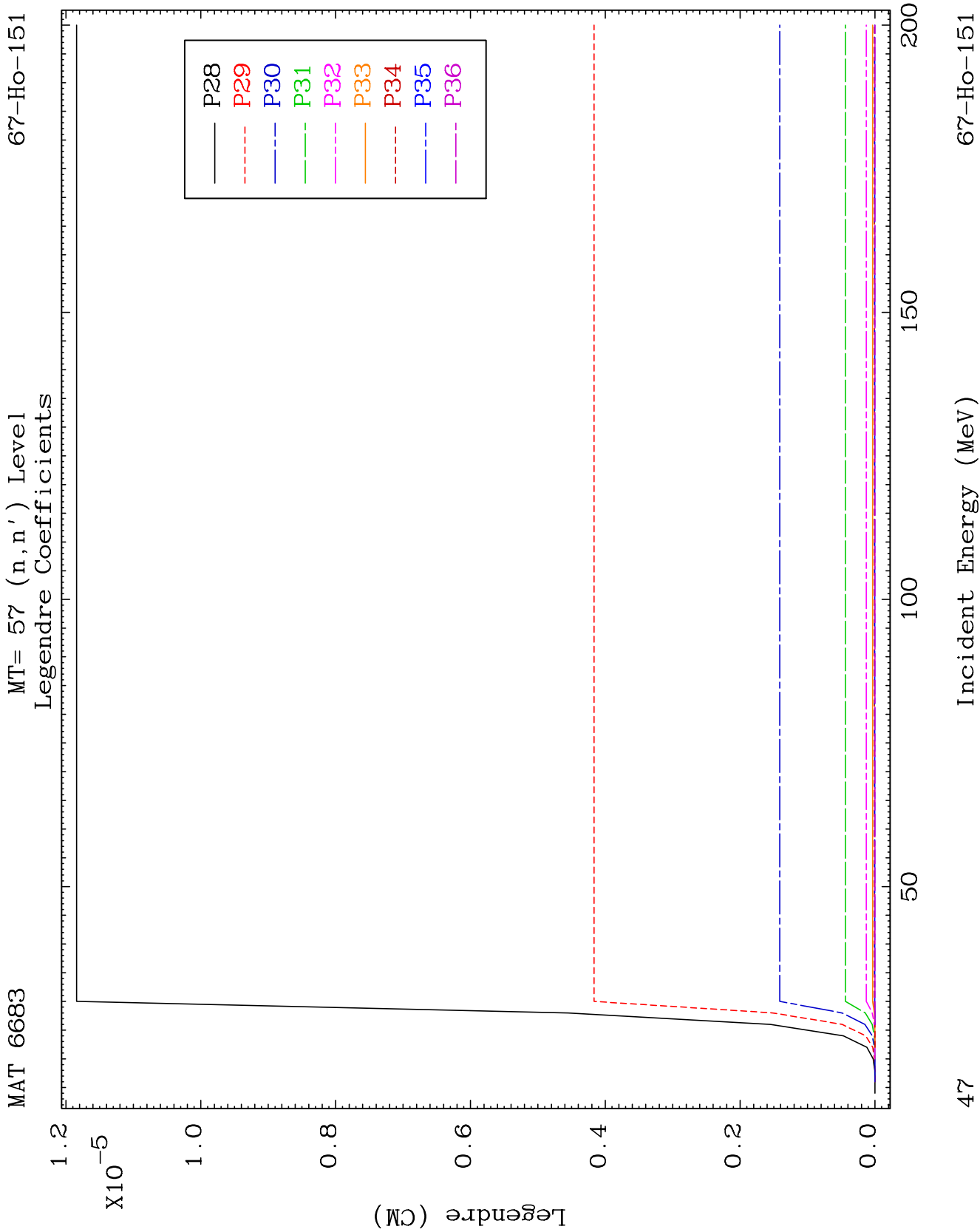
67-Ho-151







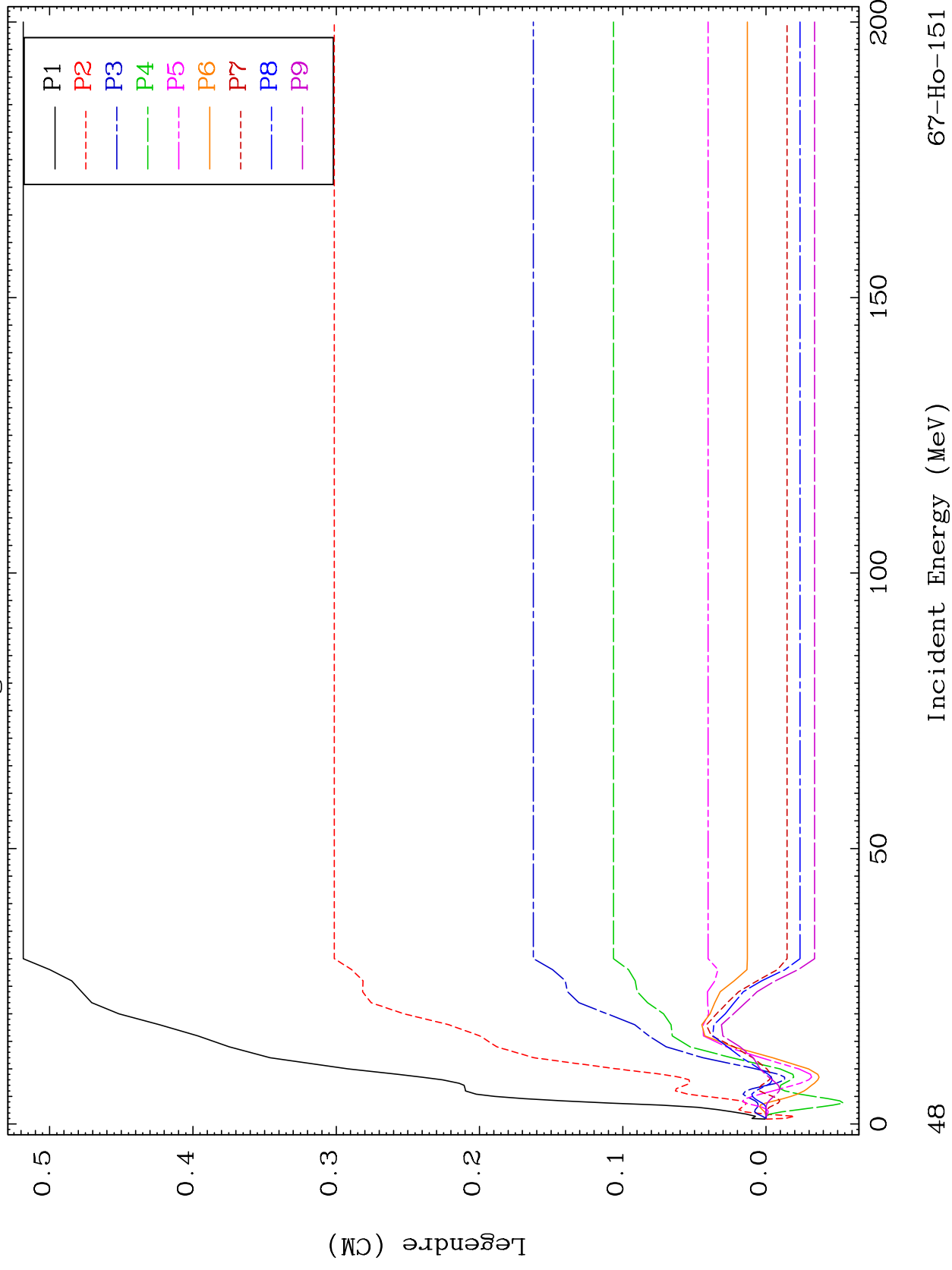




MAT 6683

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

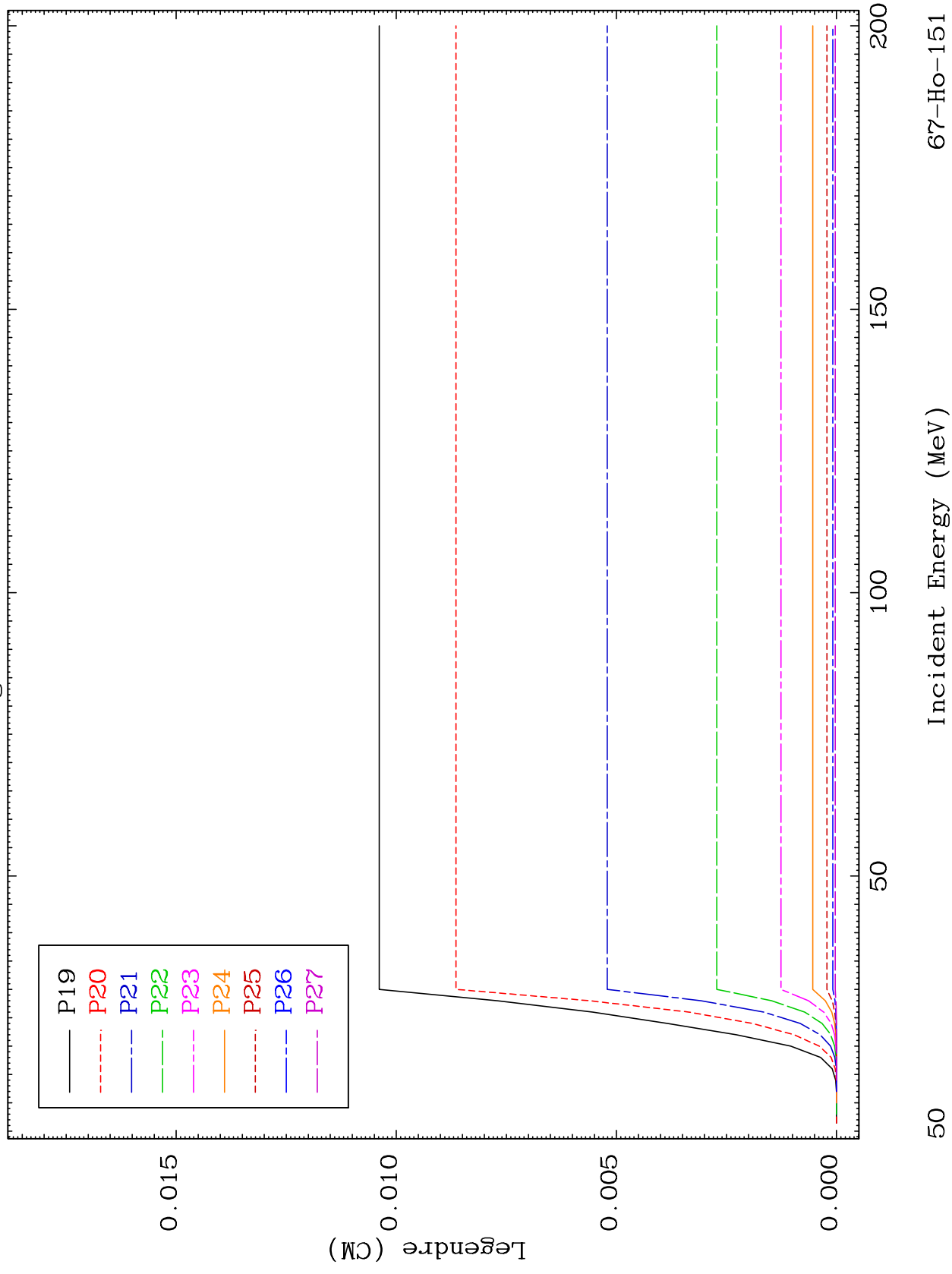
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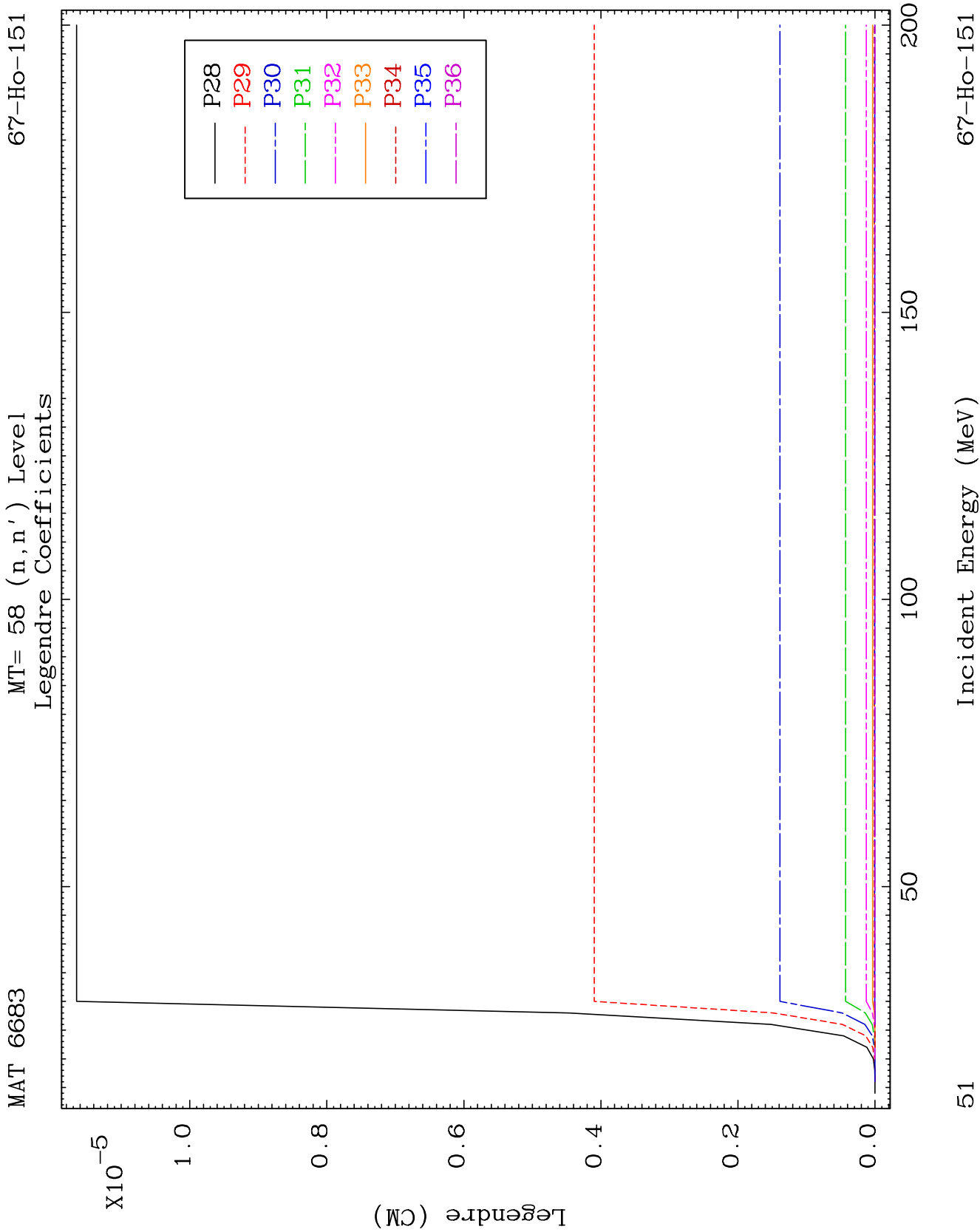


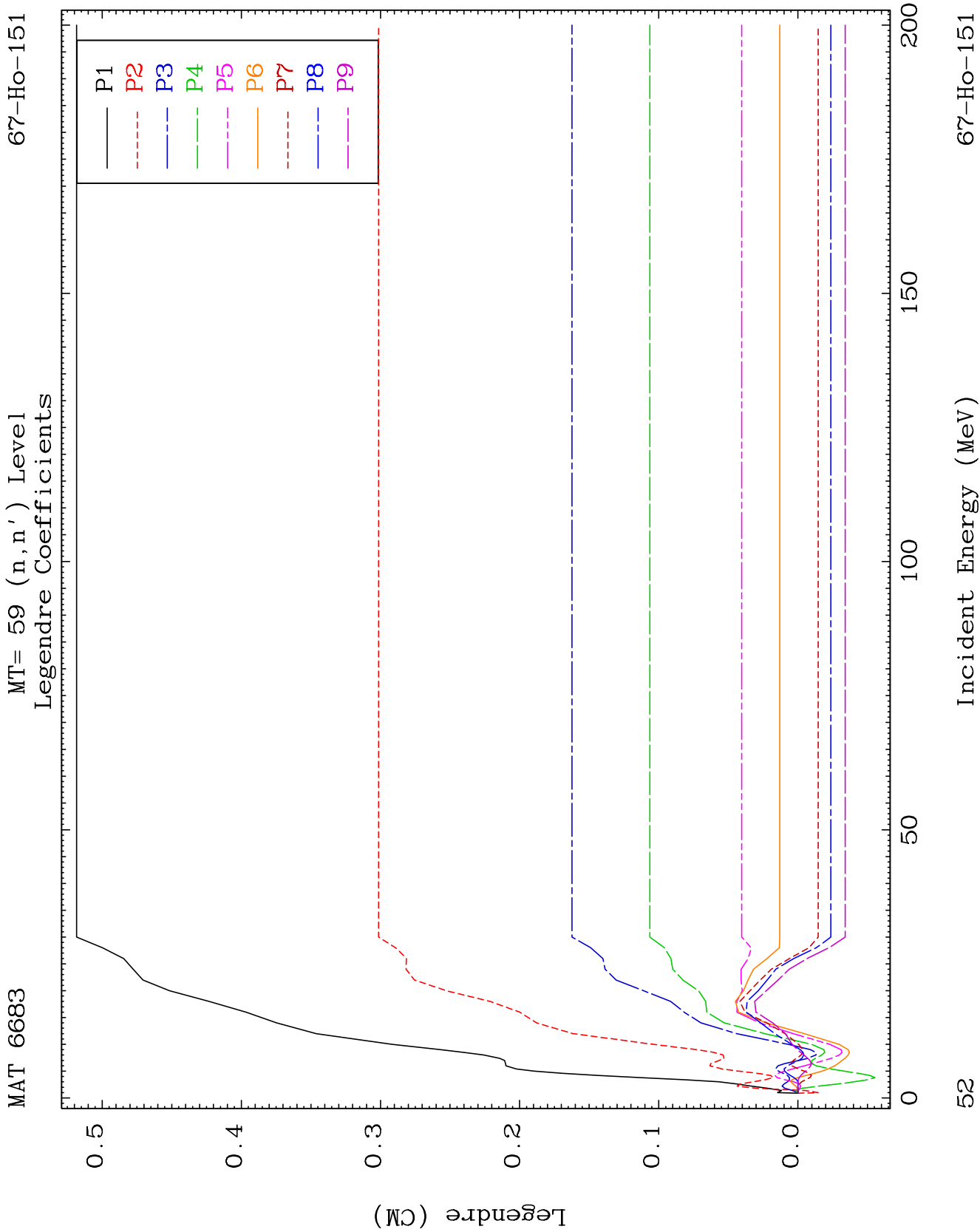
MAT 6683

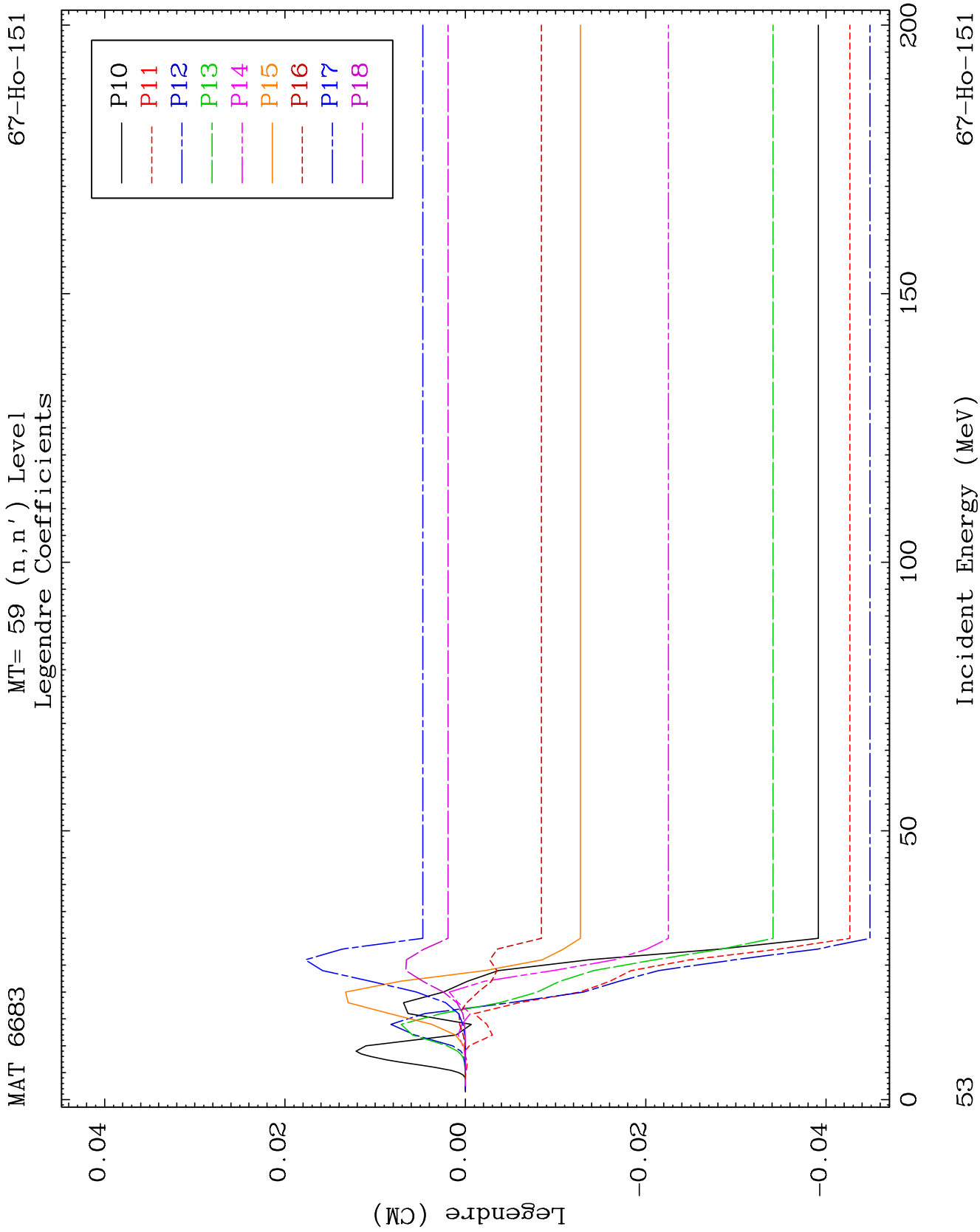
MT= 58 (n, n') Level
Legendre Coefficients

67-Ho-151





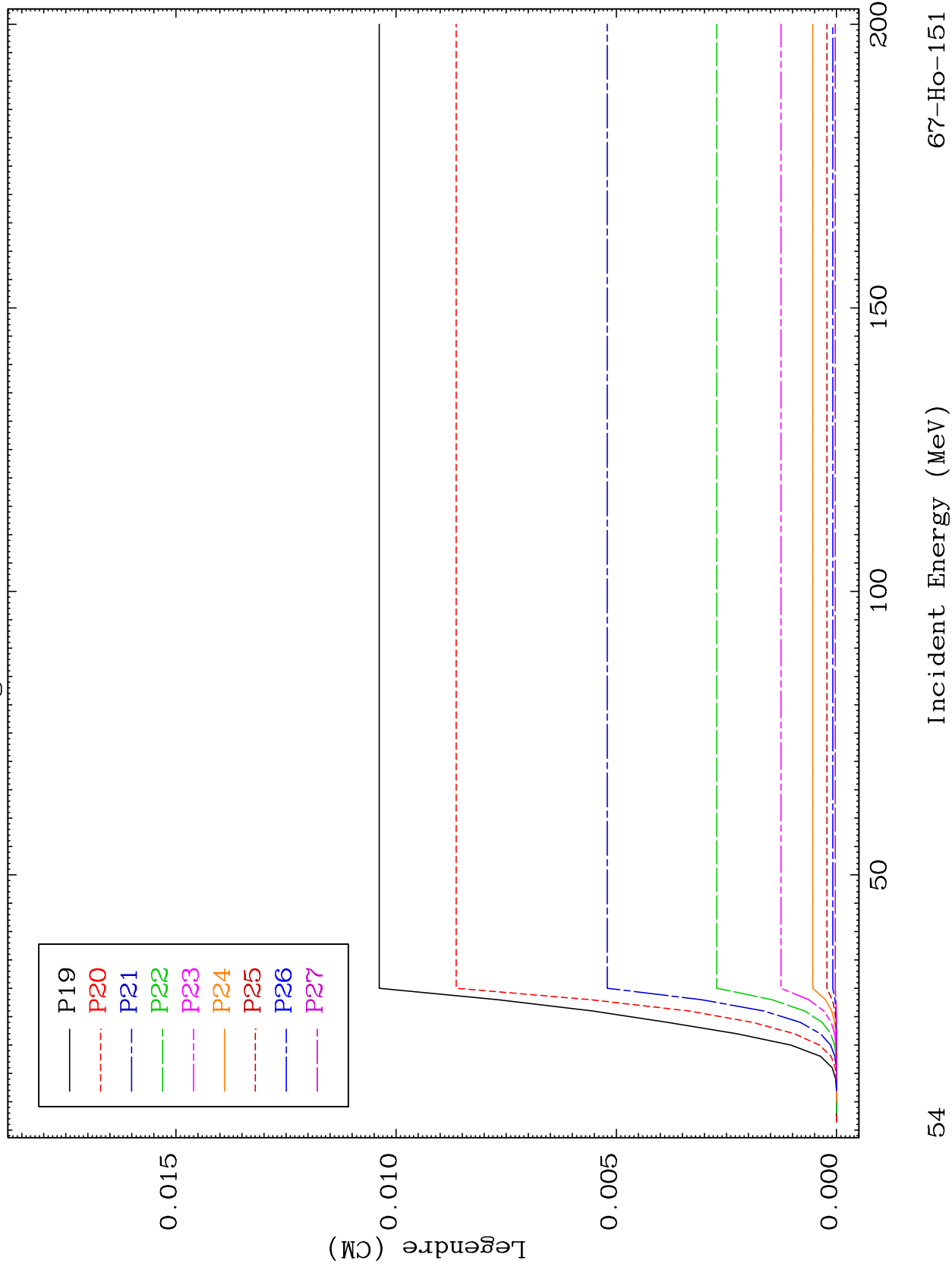




MAT 6683

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

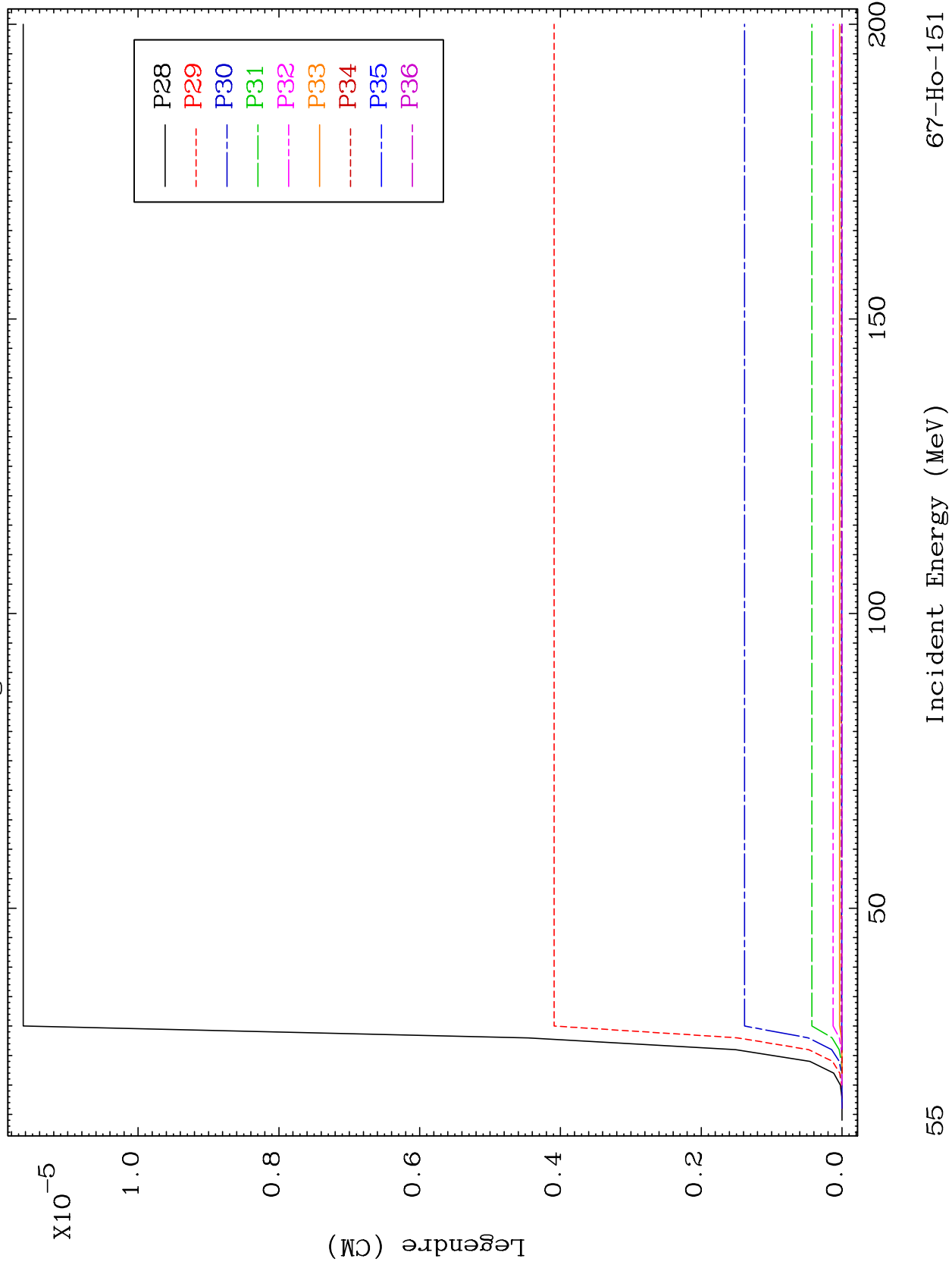
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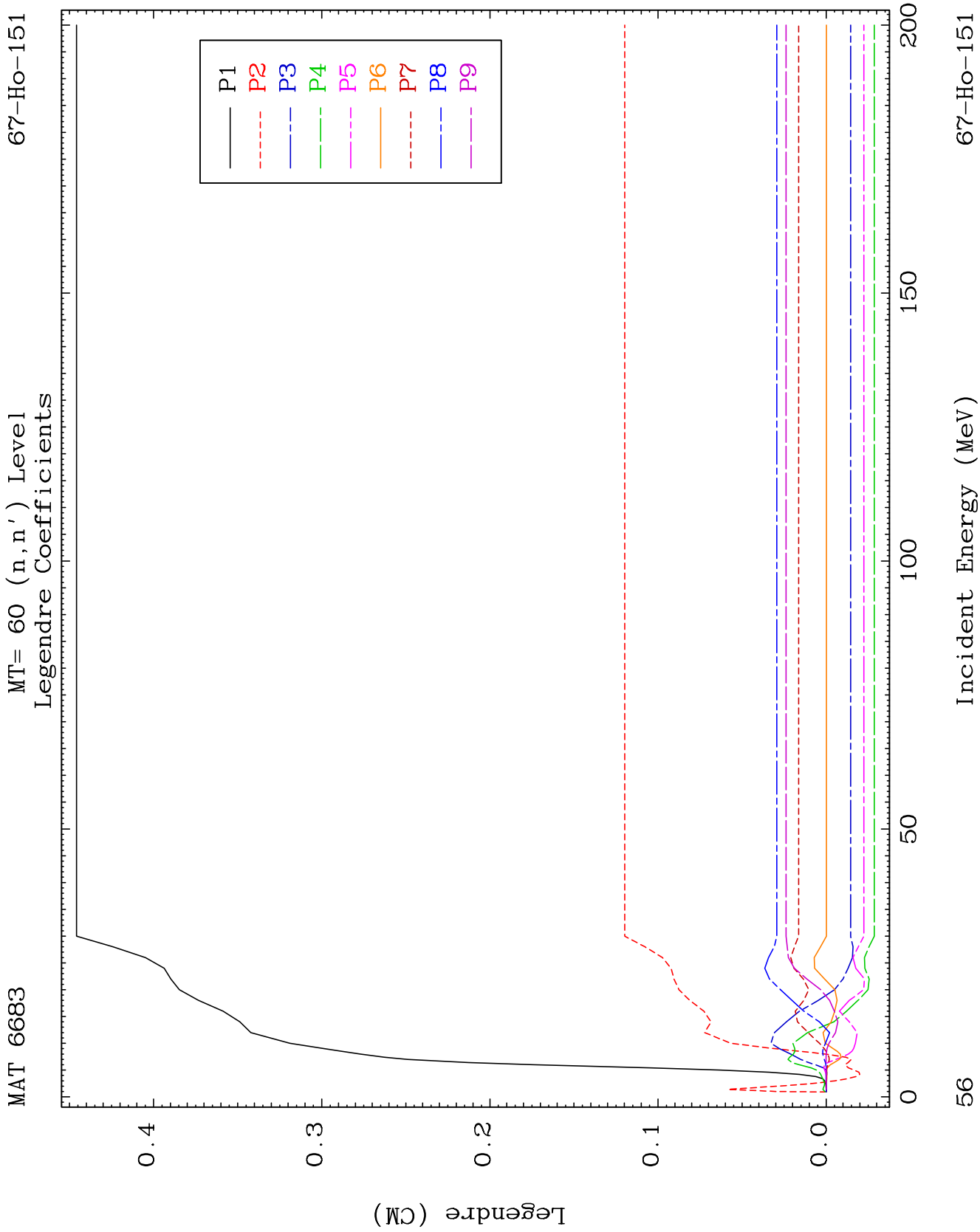


MAT 6683

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

67-Ho-151

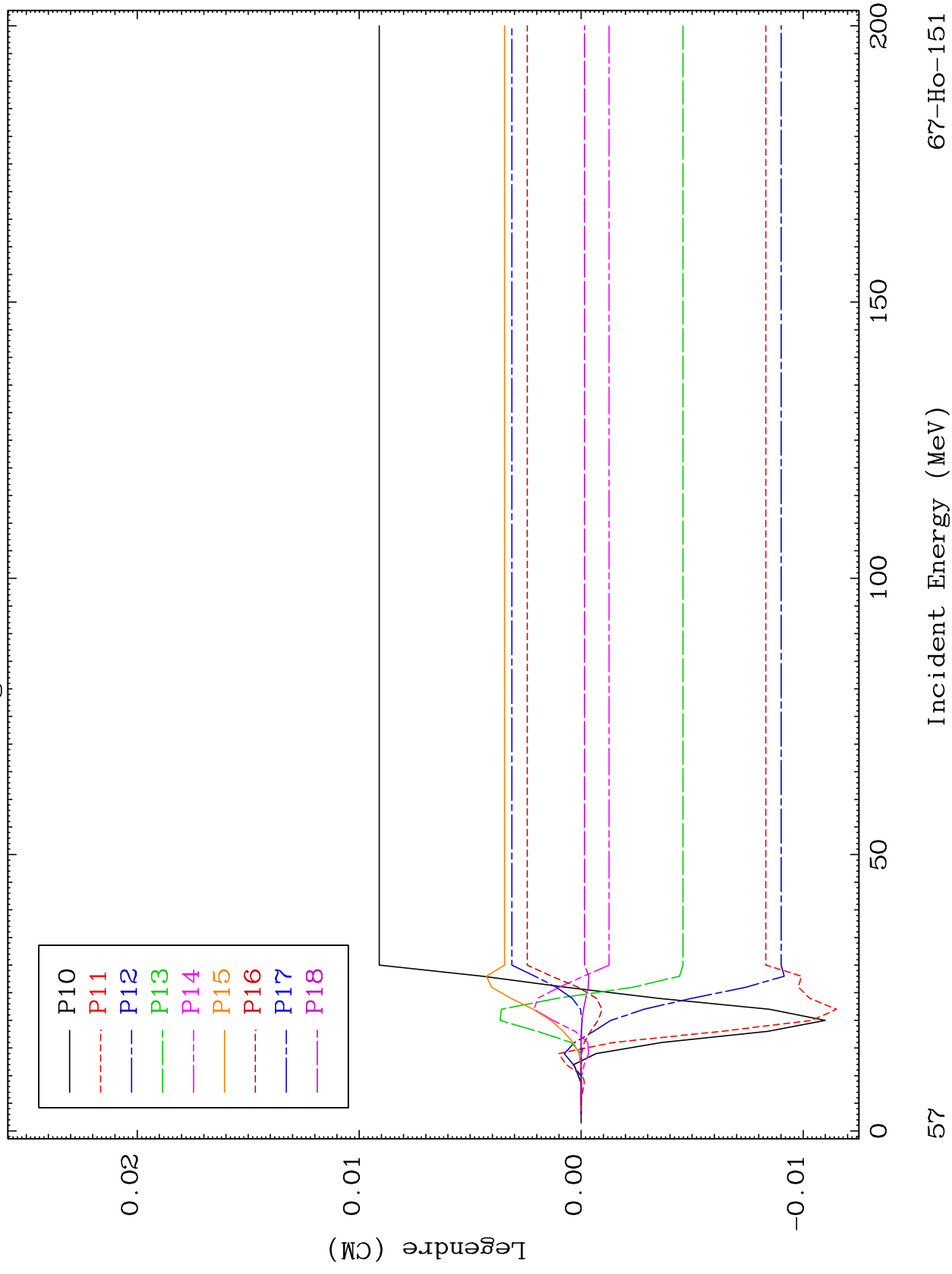


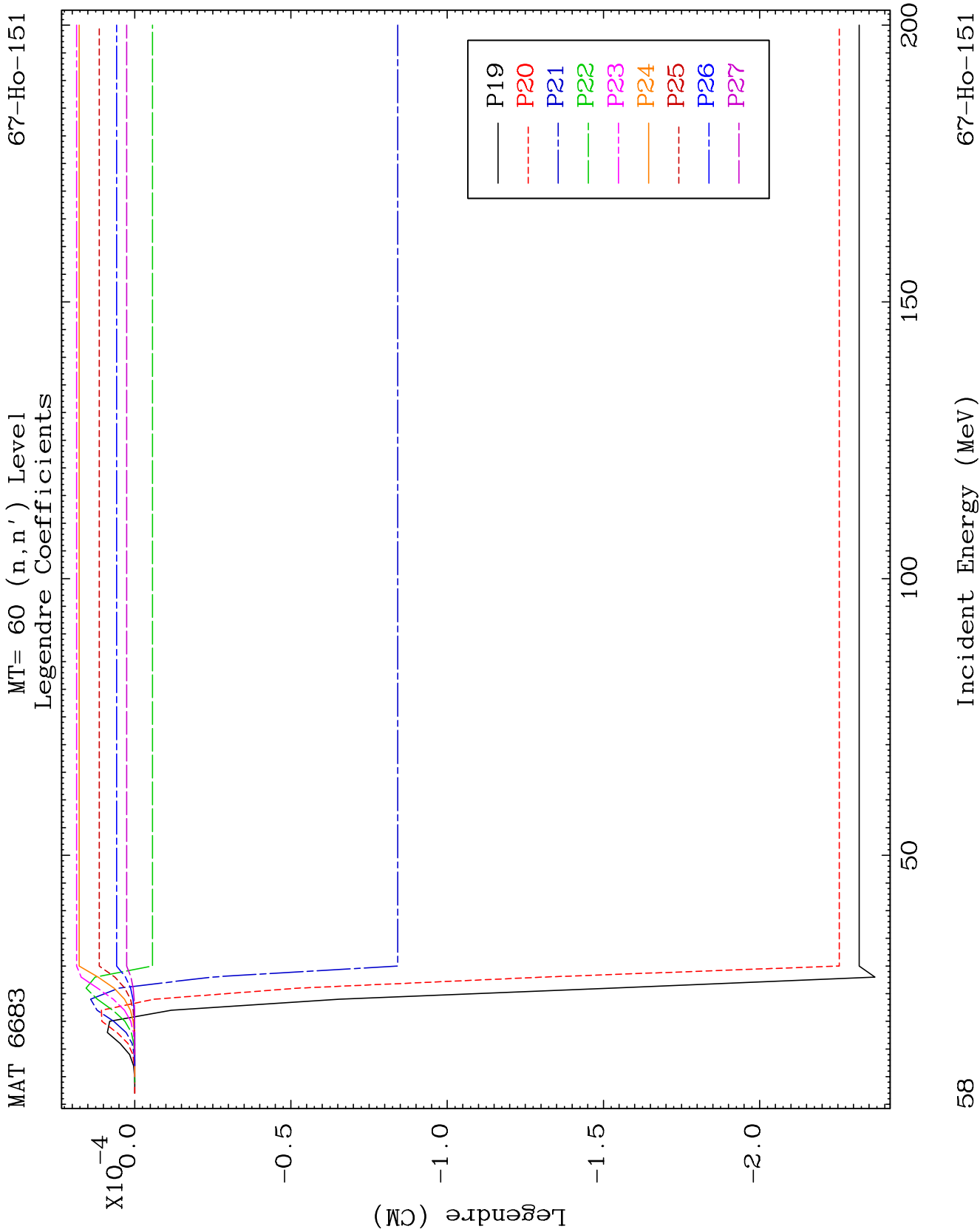


MAT 6683

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

67-Ho-151

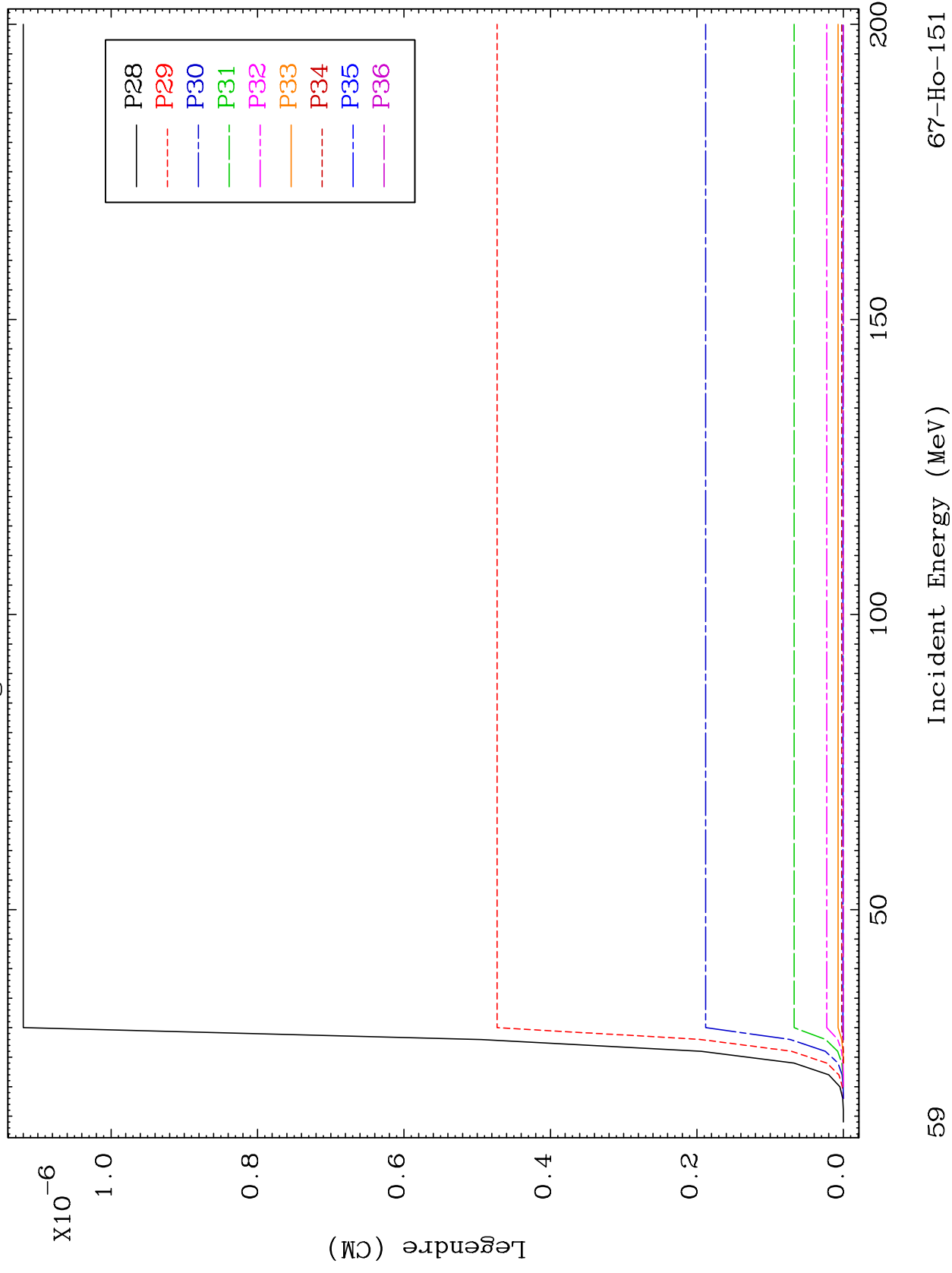


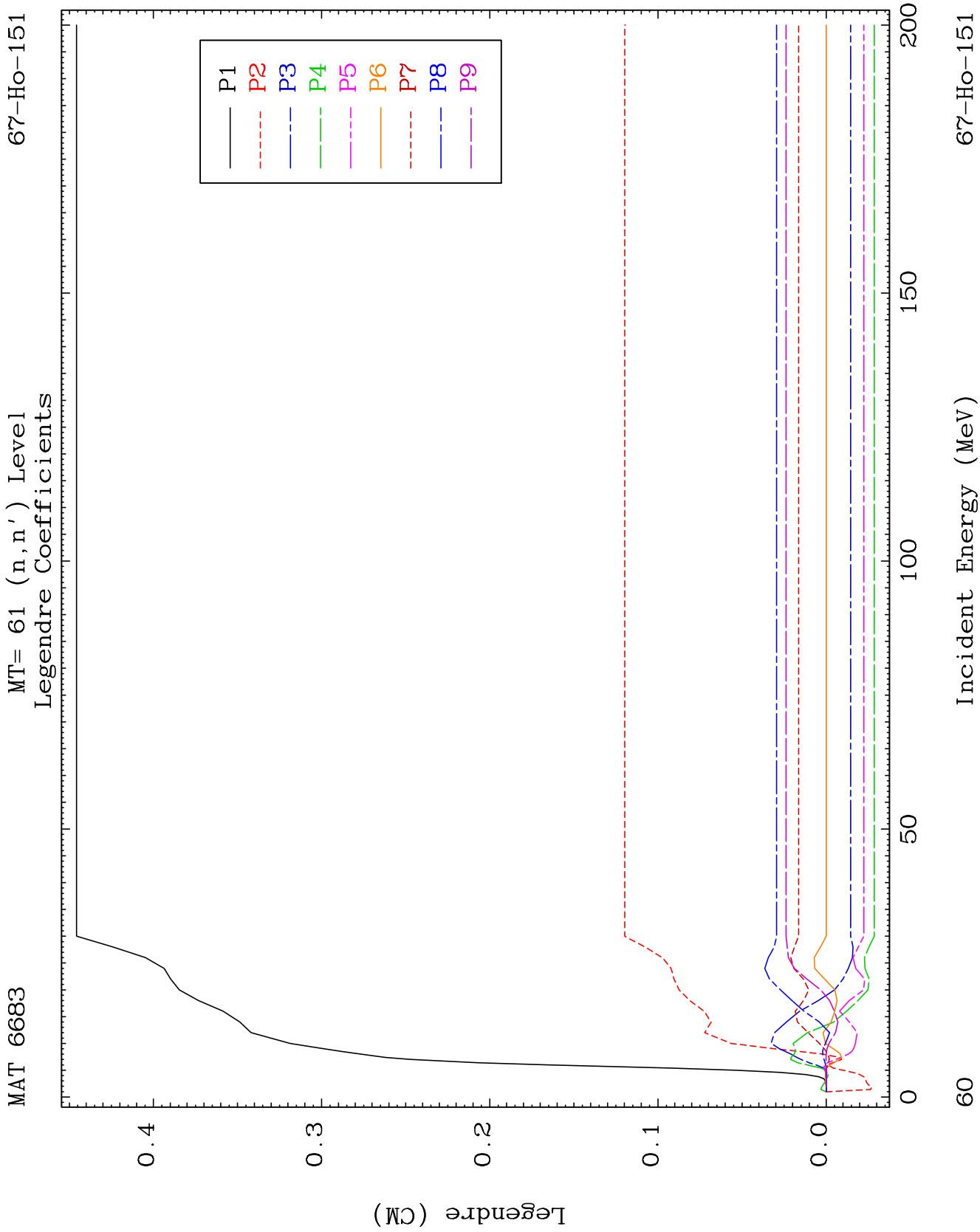


MAT 6683

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

67-Ho-151

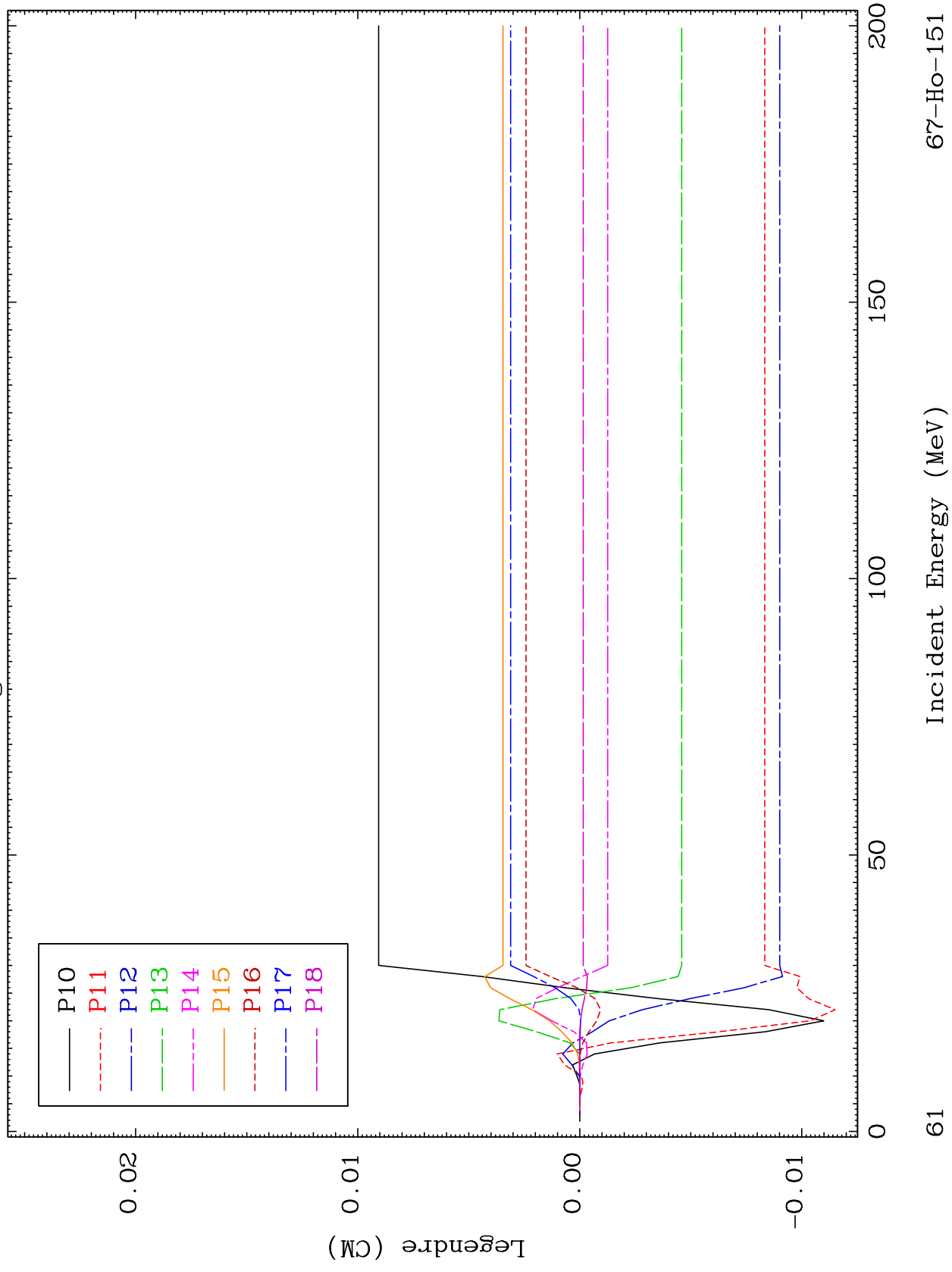


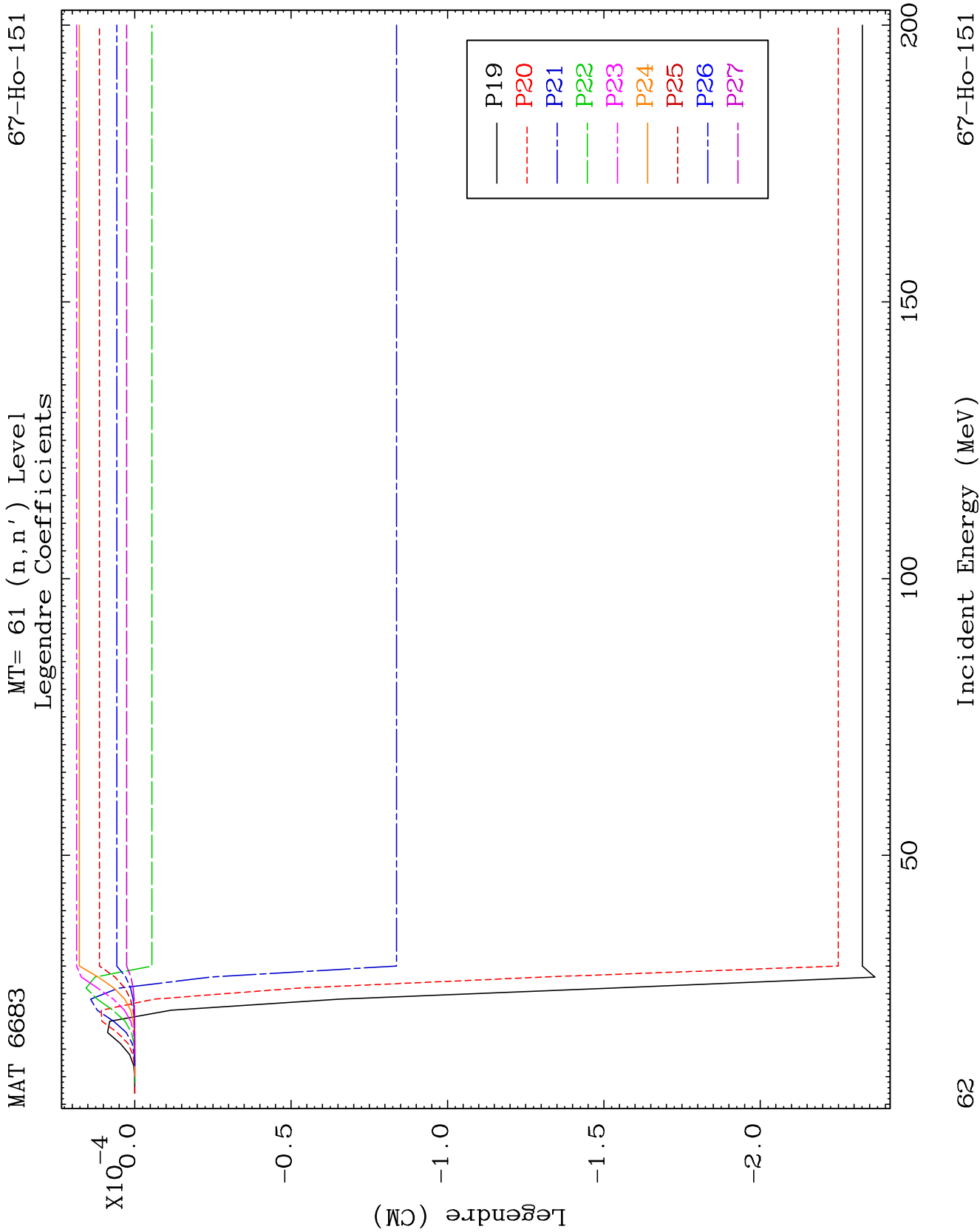


MAT 6683

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

67-Ho-151

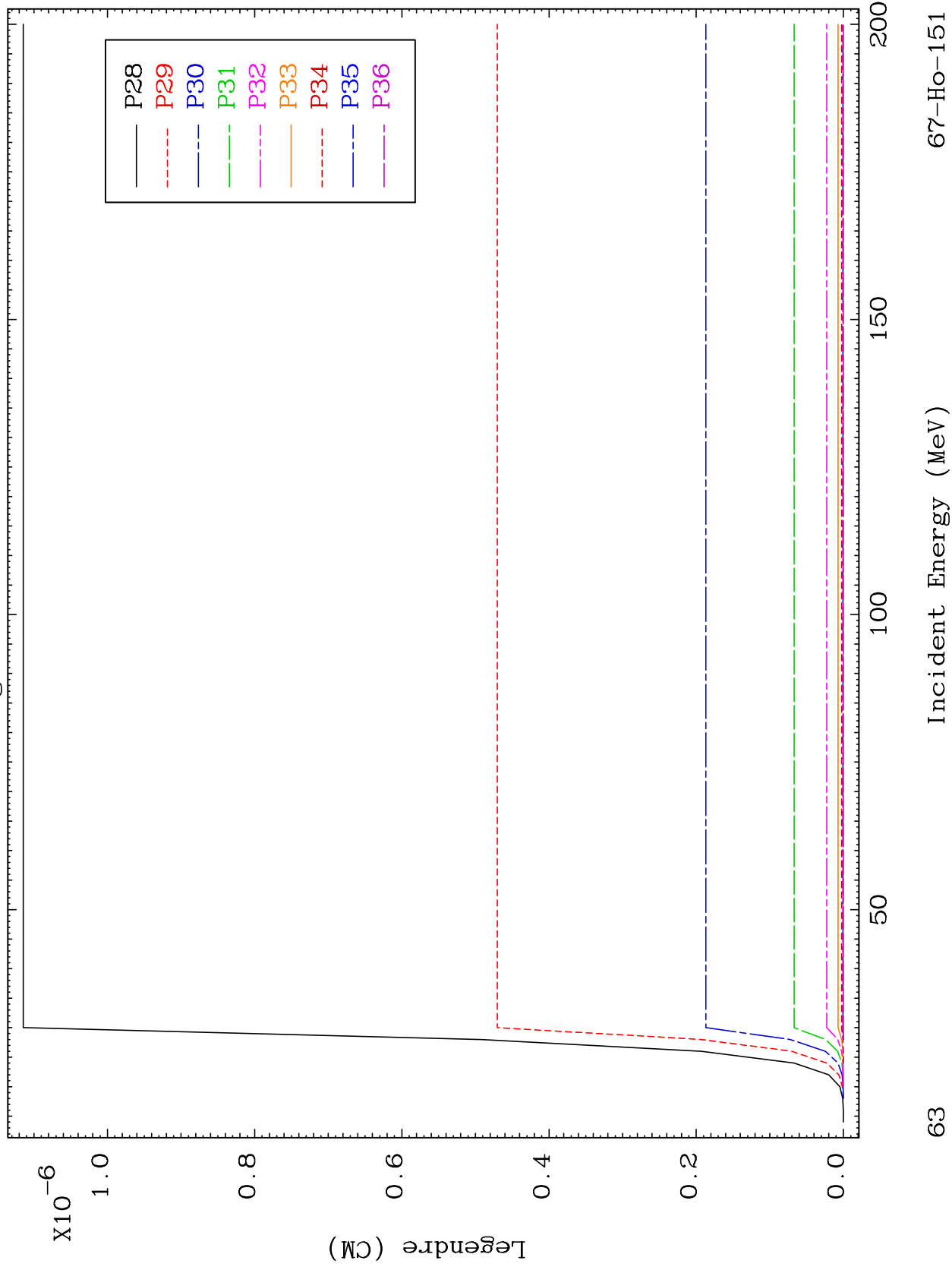




MAT 6683

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

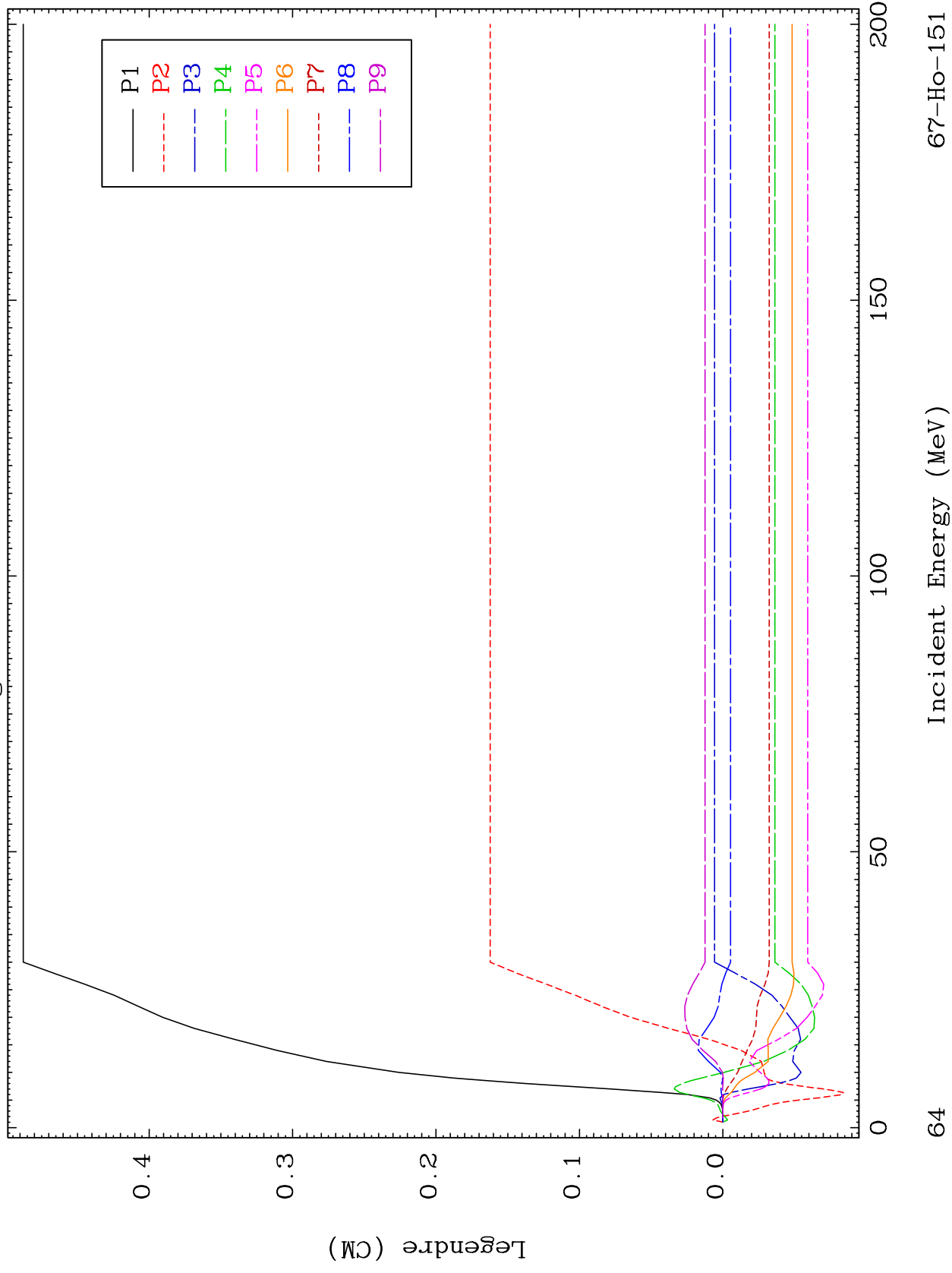
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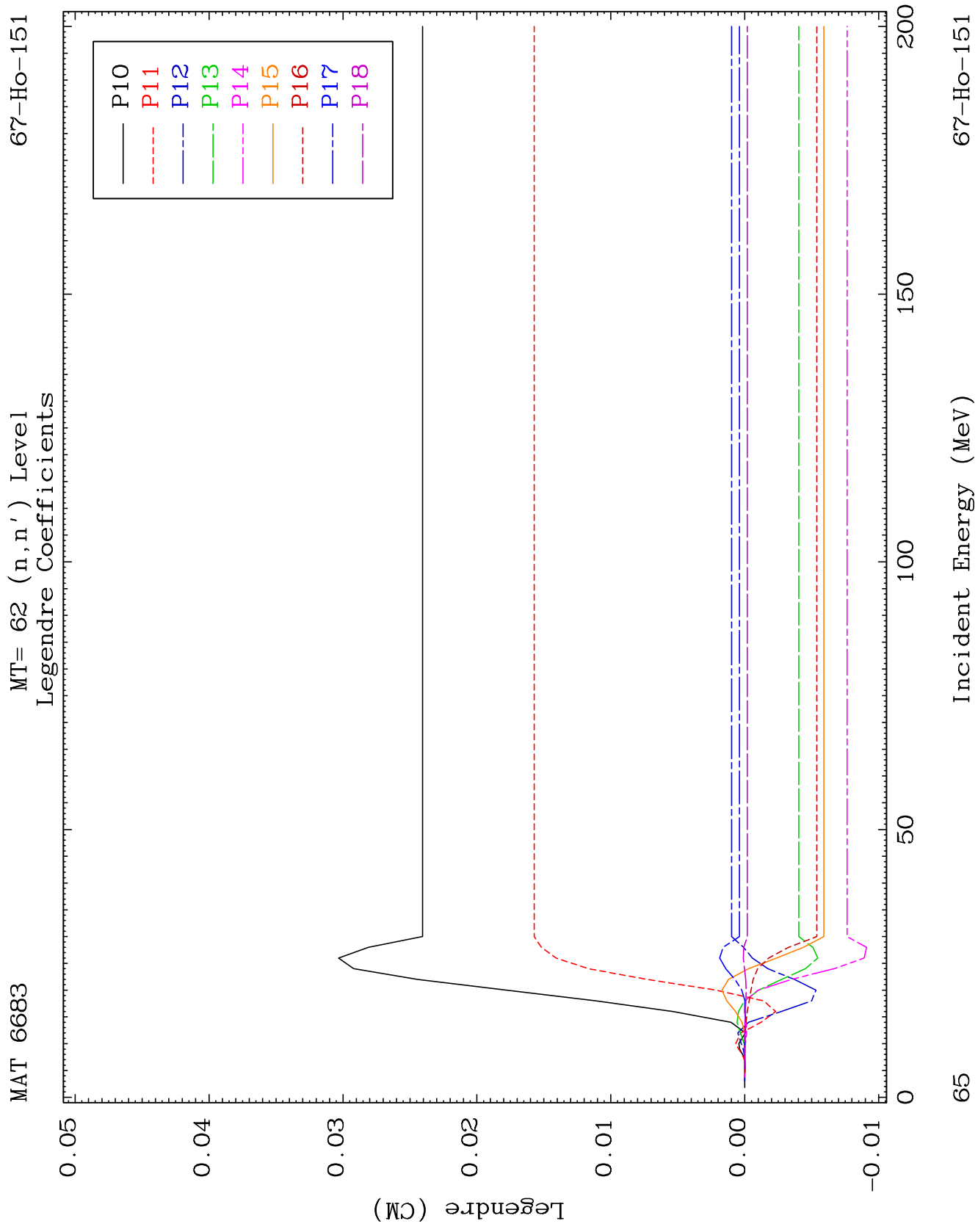


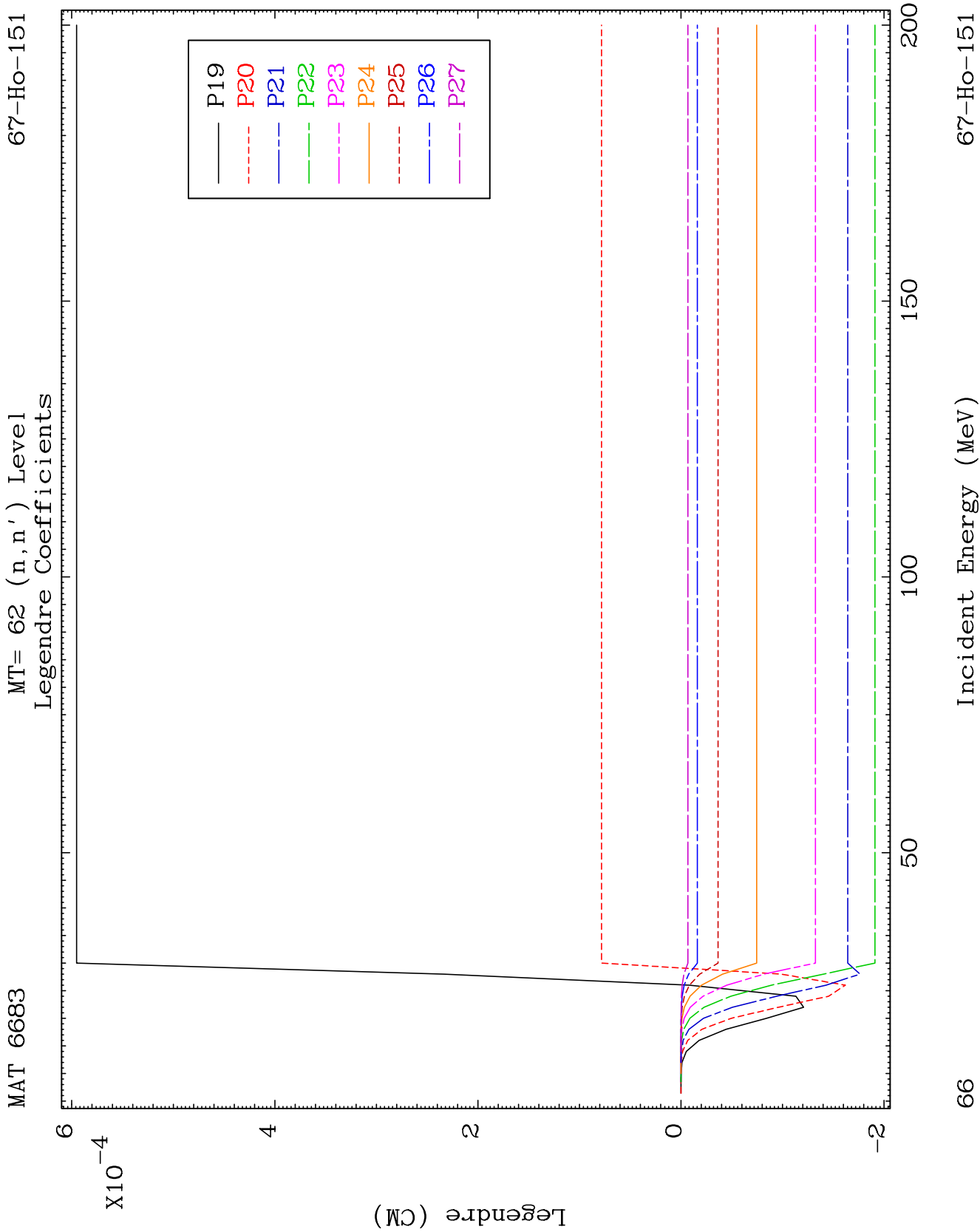
MAT 6683

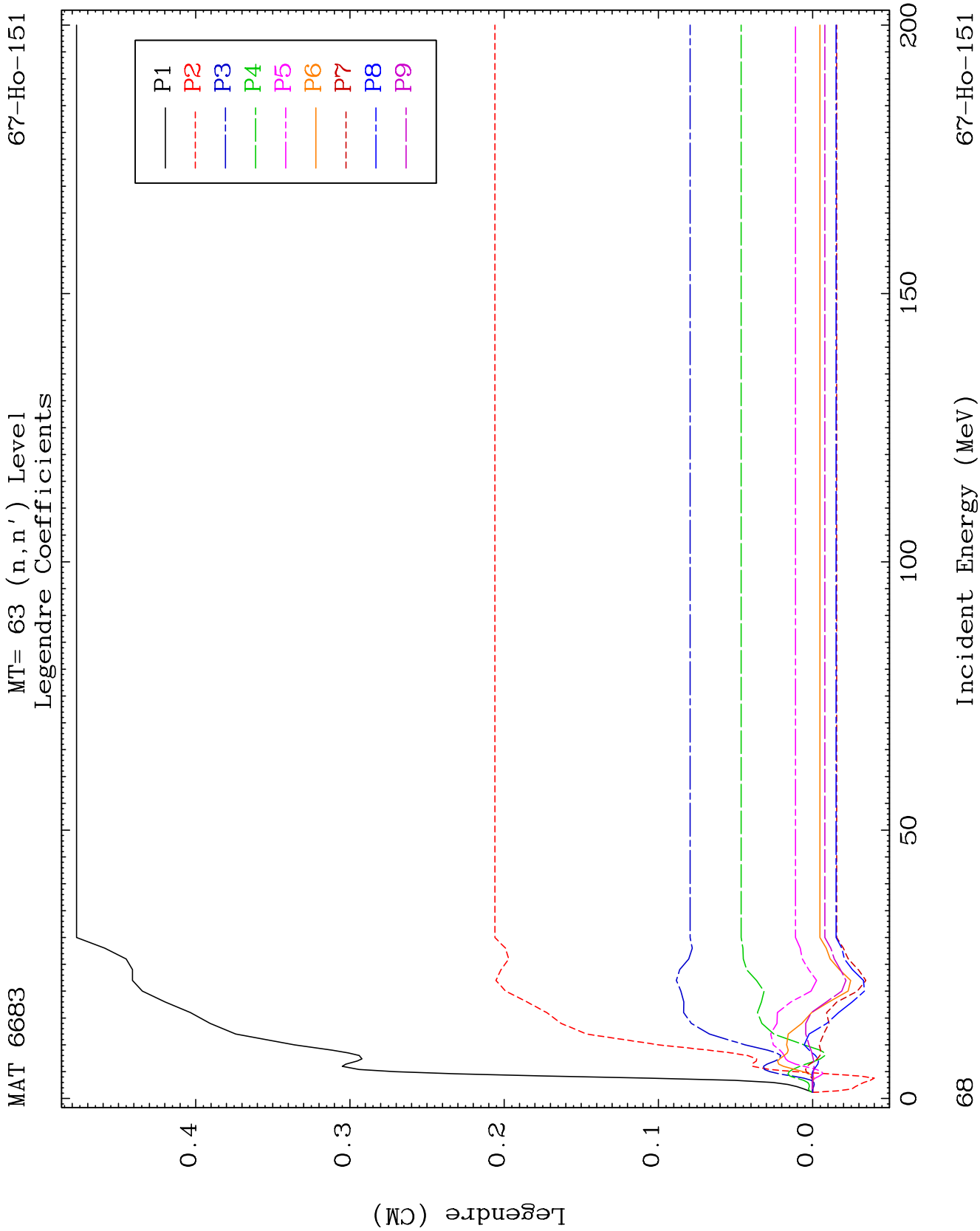
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Legendre Coefficients

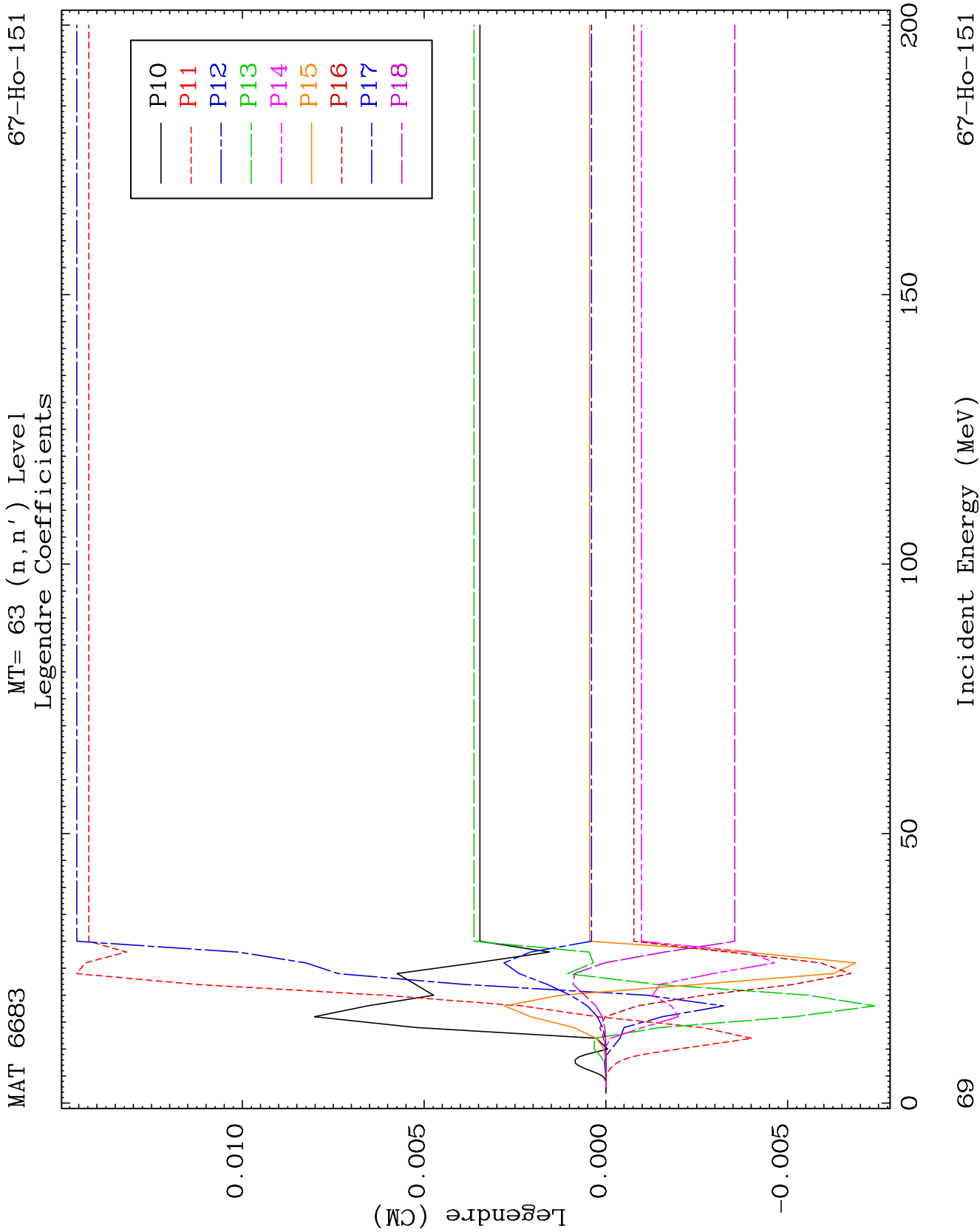
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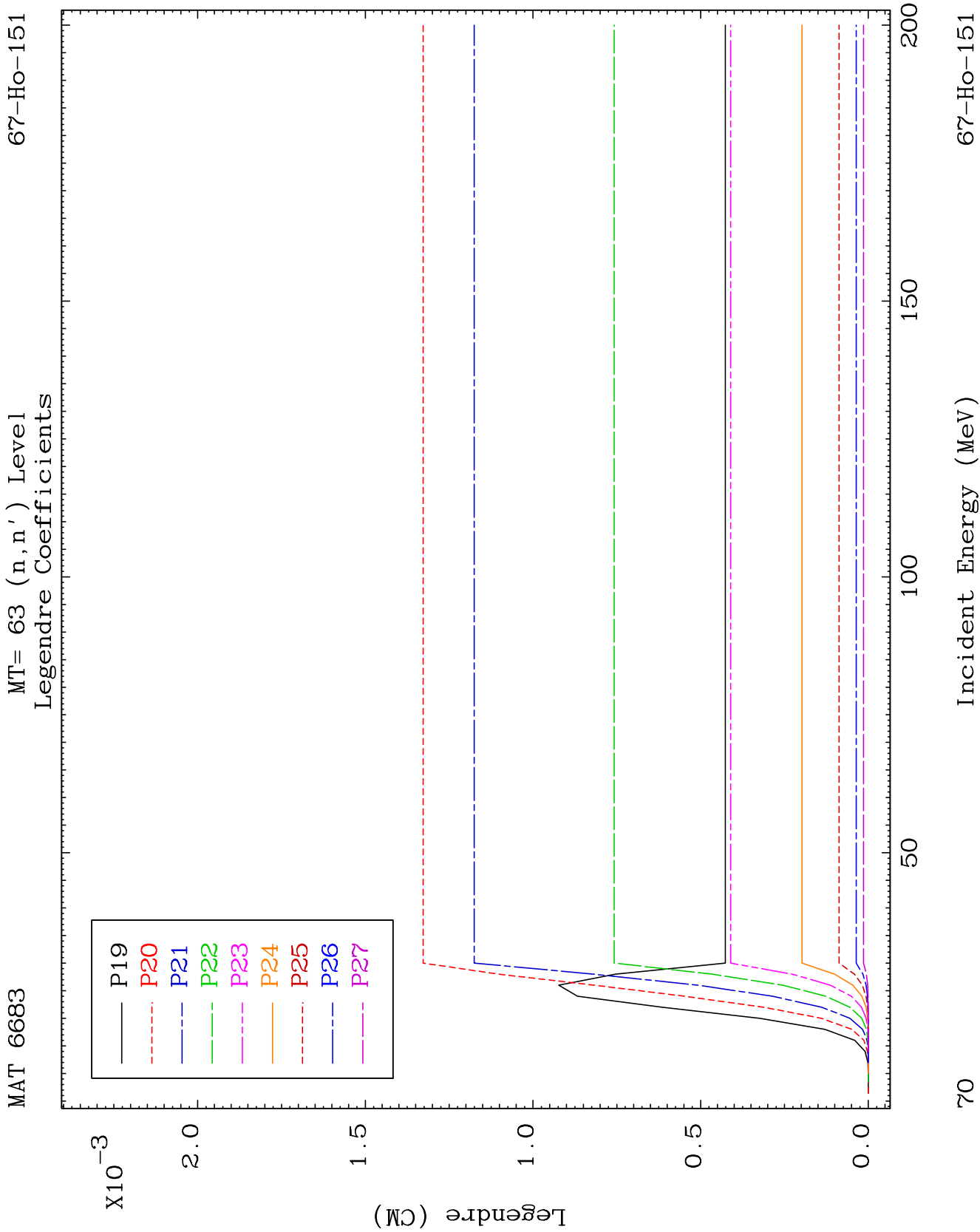


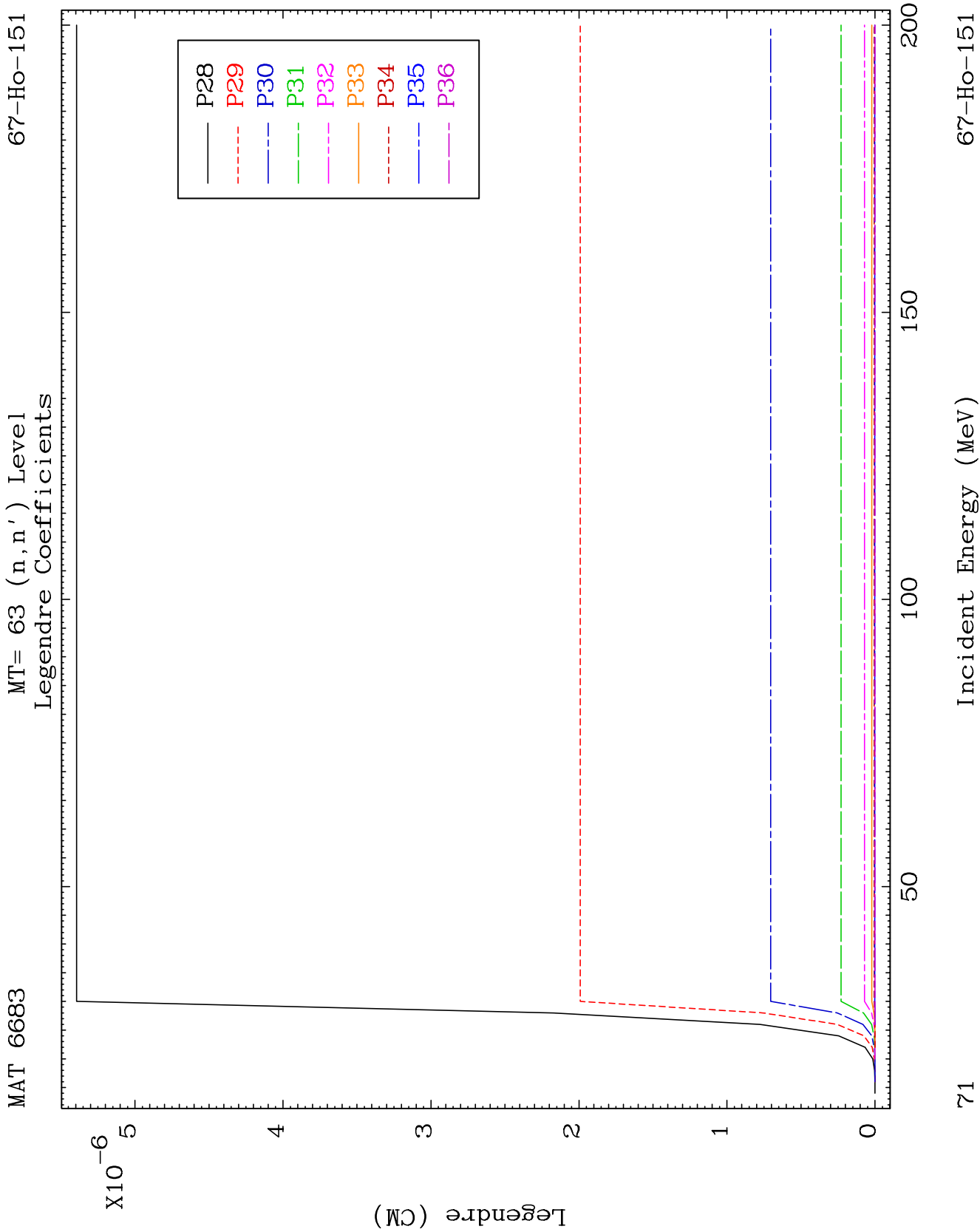








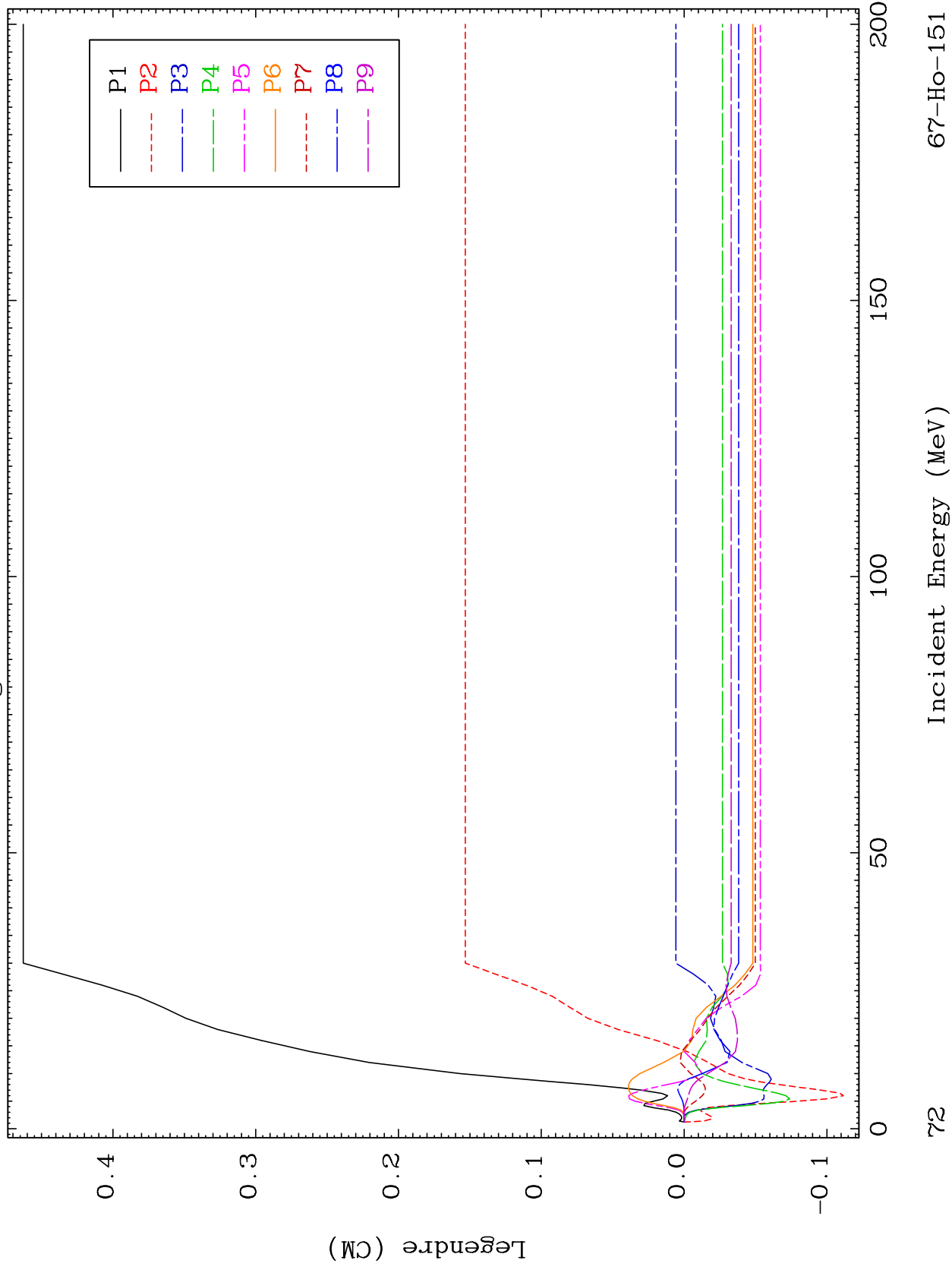




MAT 6683

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

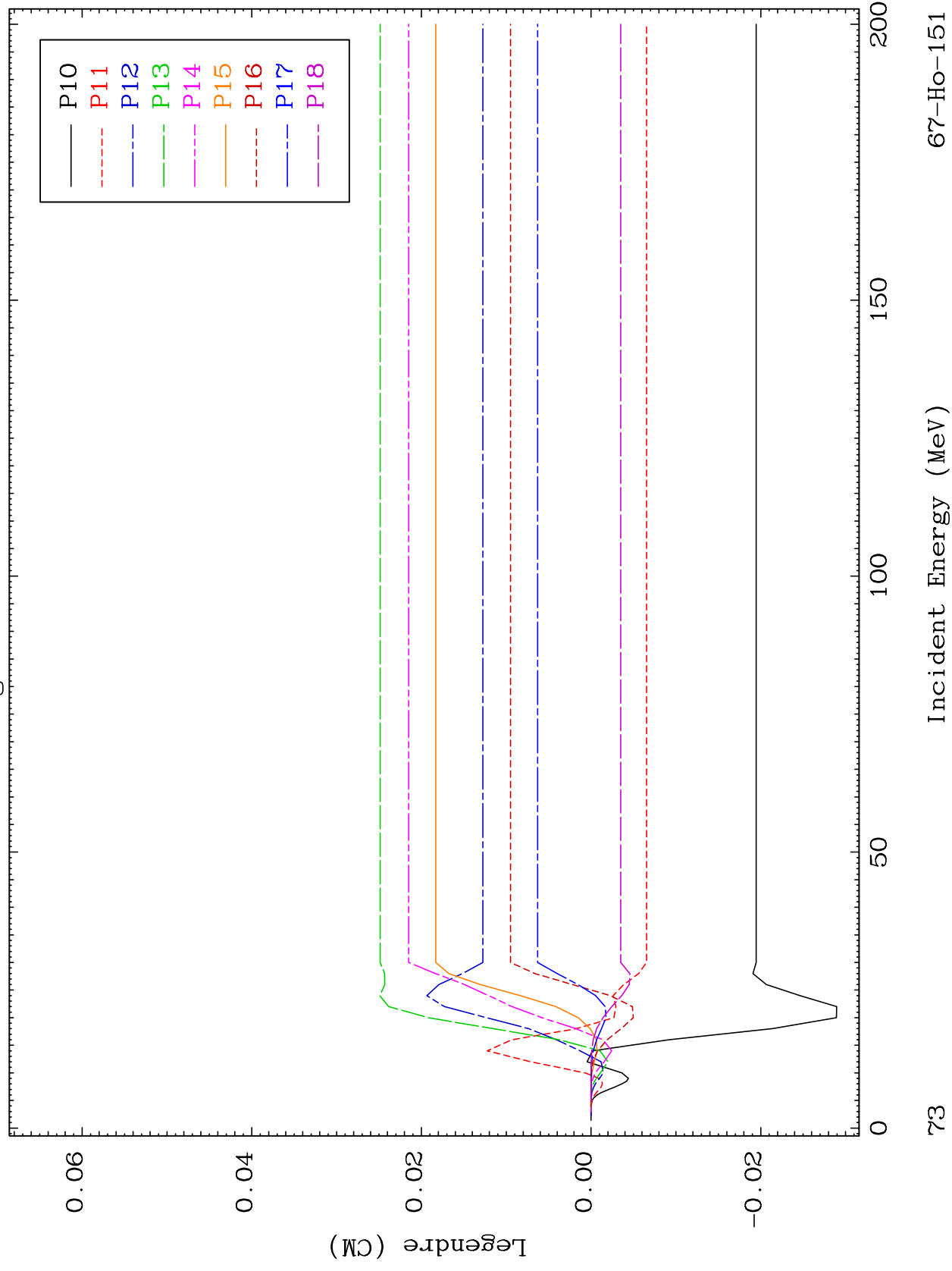
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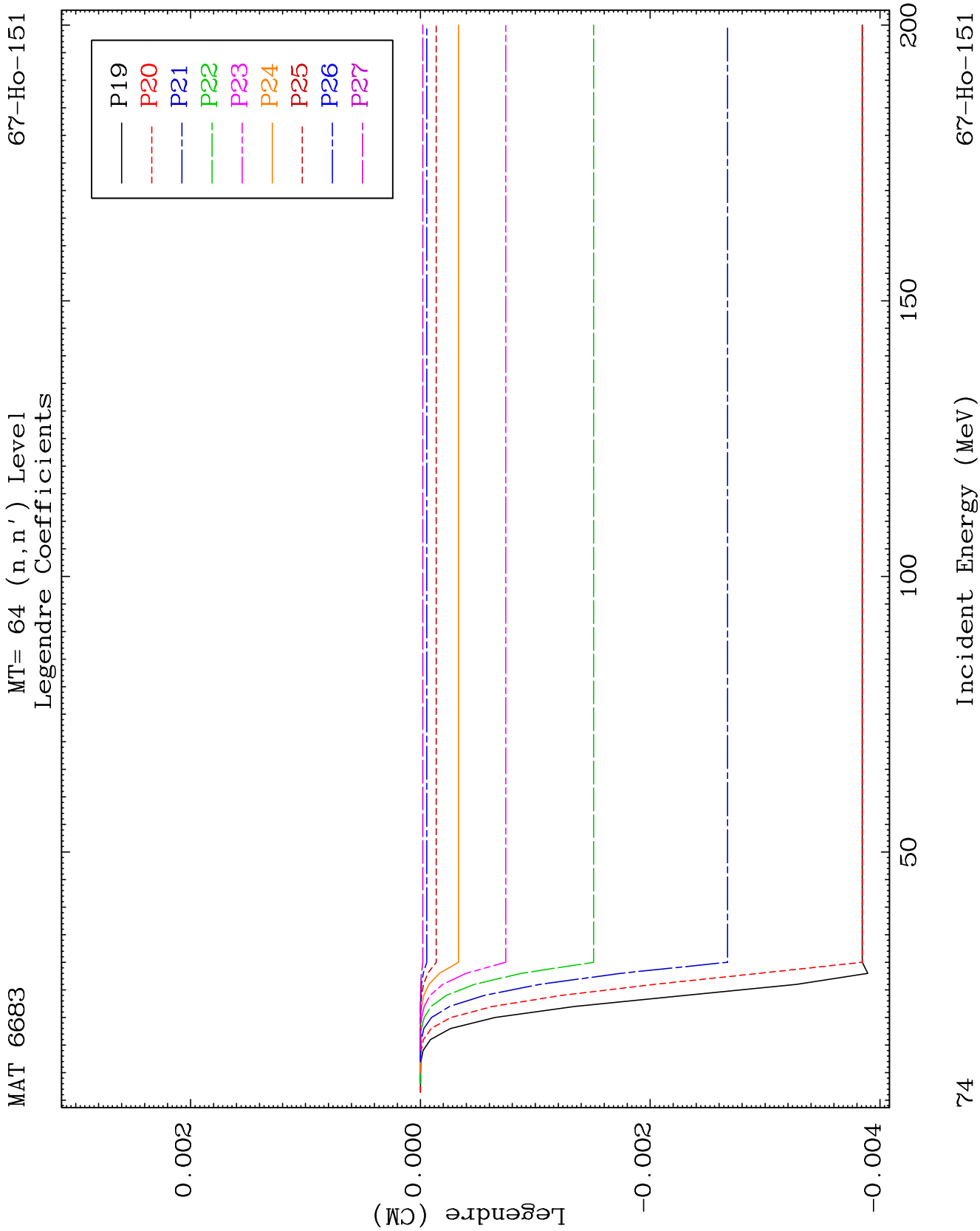


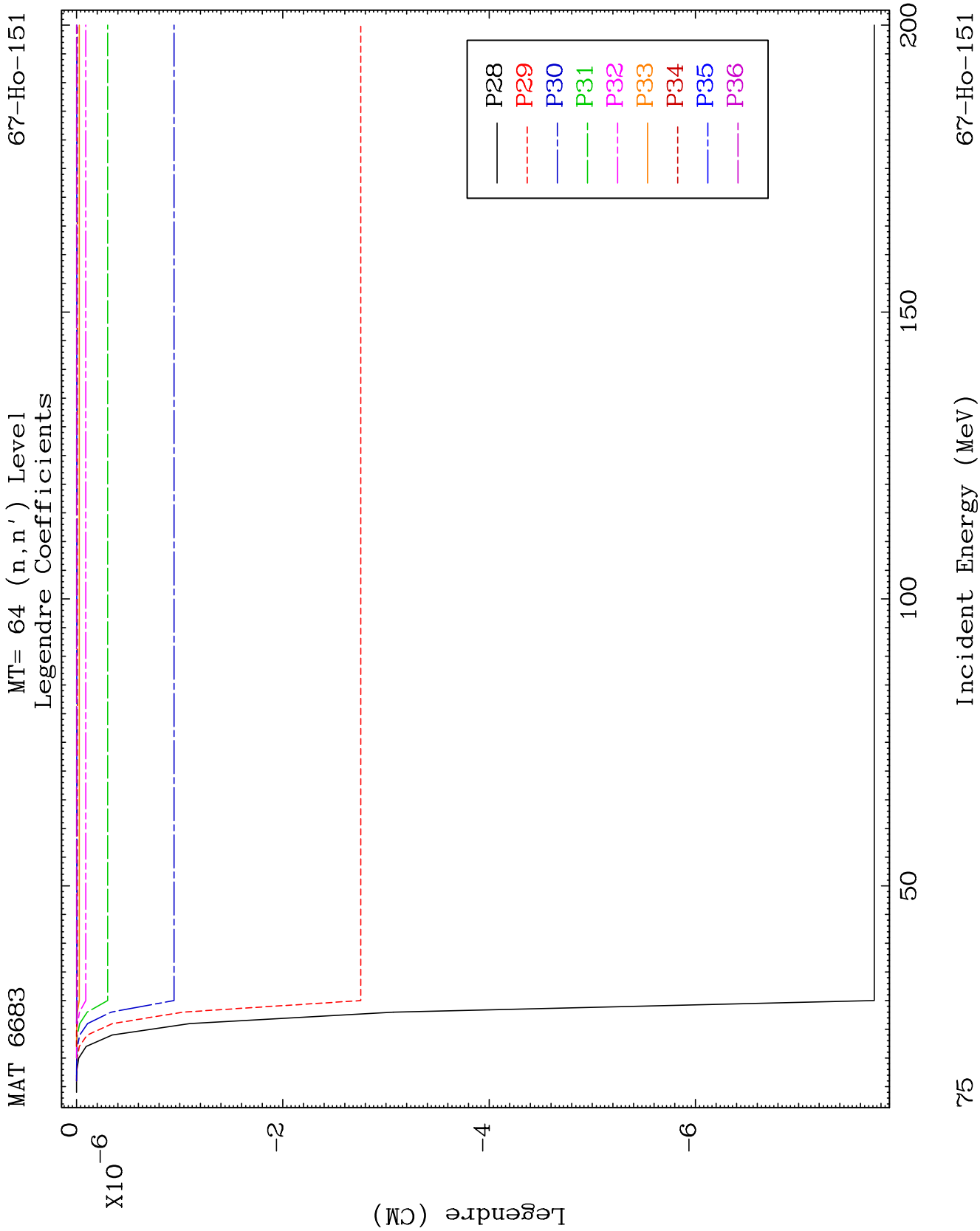
MAT 6683

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

67-Ho-151



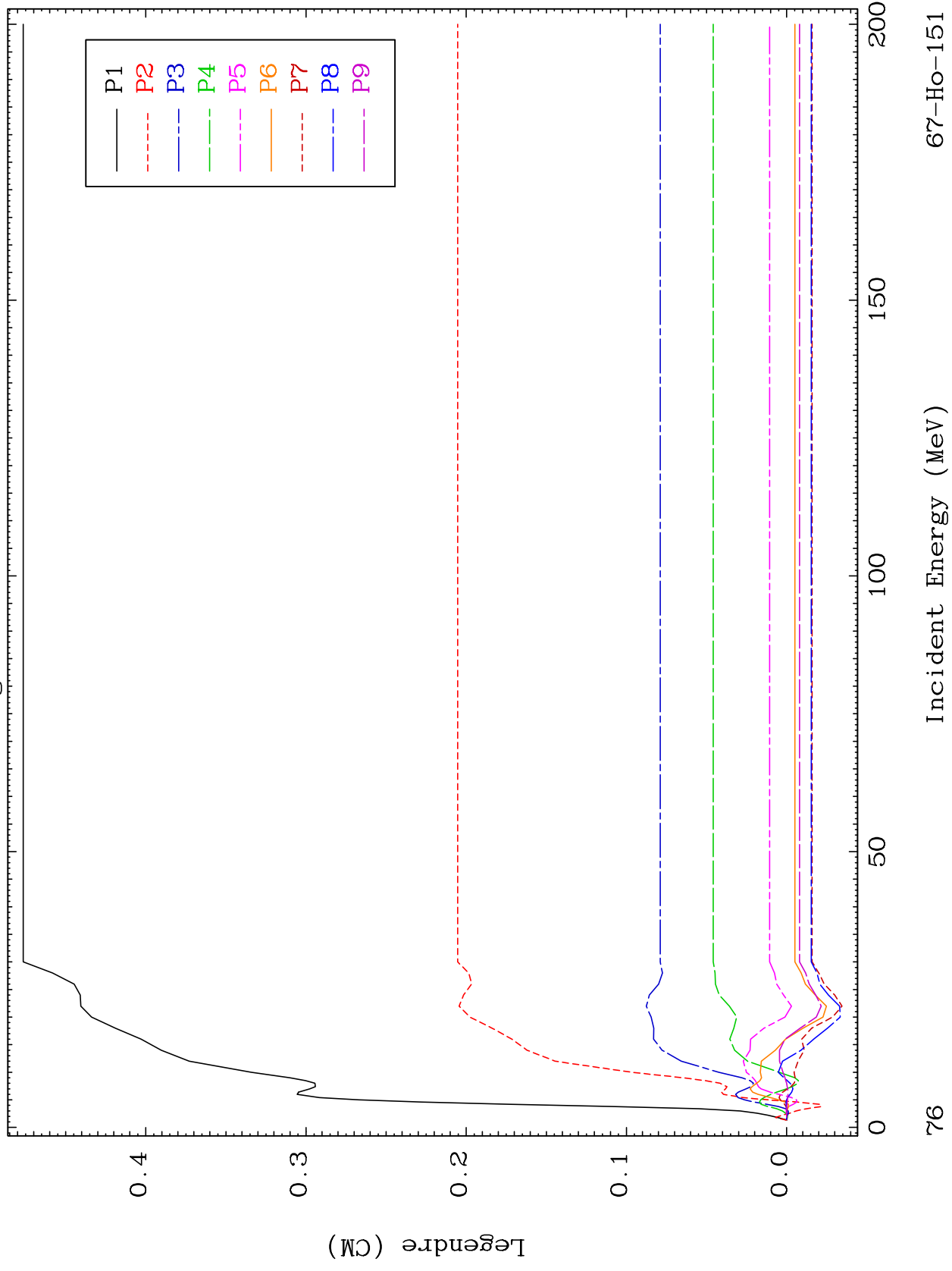




MAT 6683

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

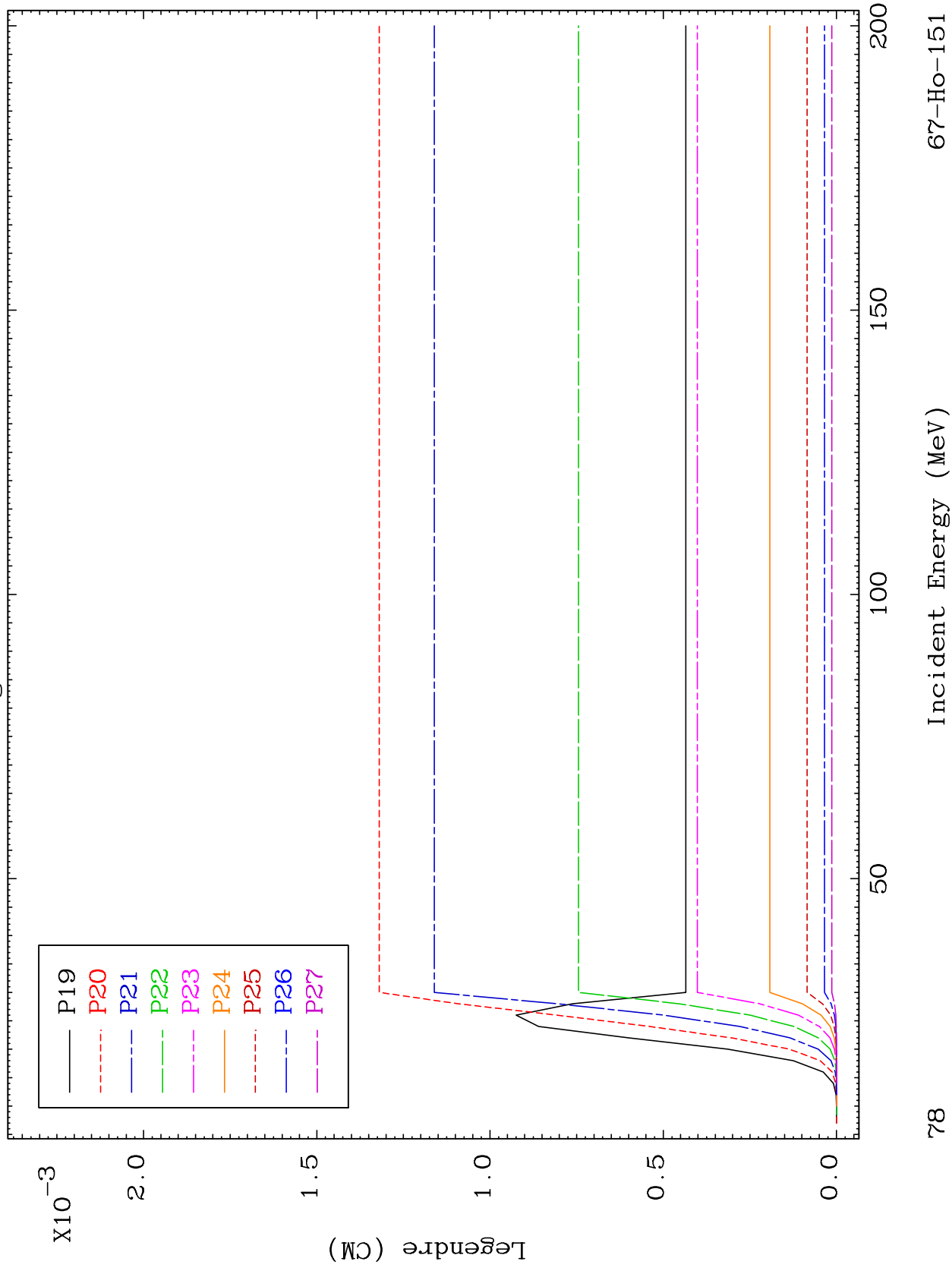
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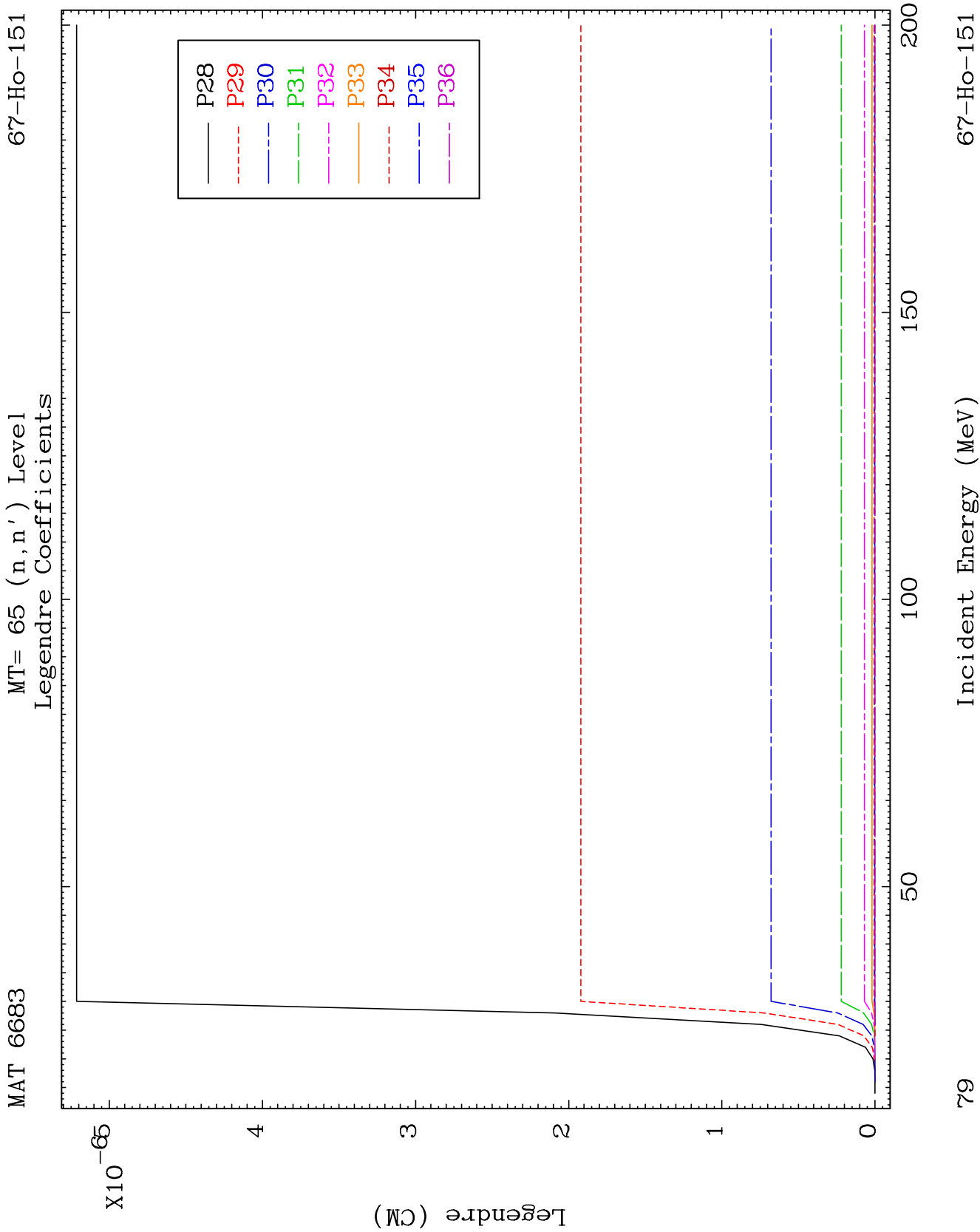


MAT 6683

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

67-Ho-151

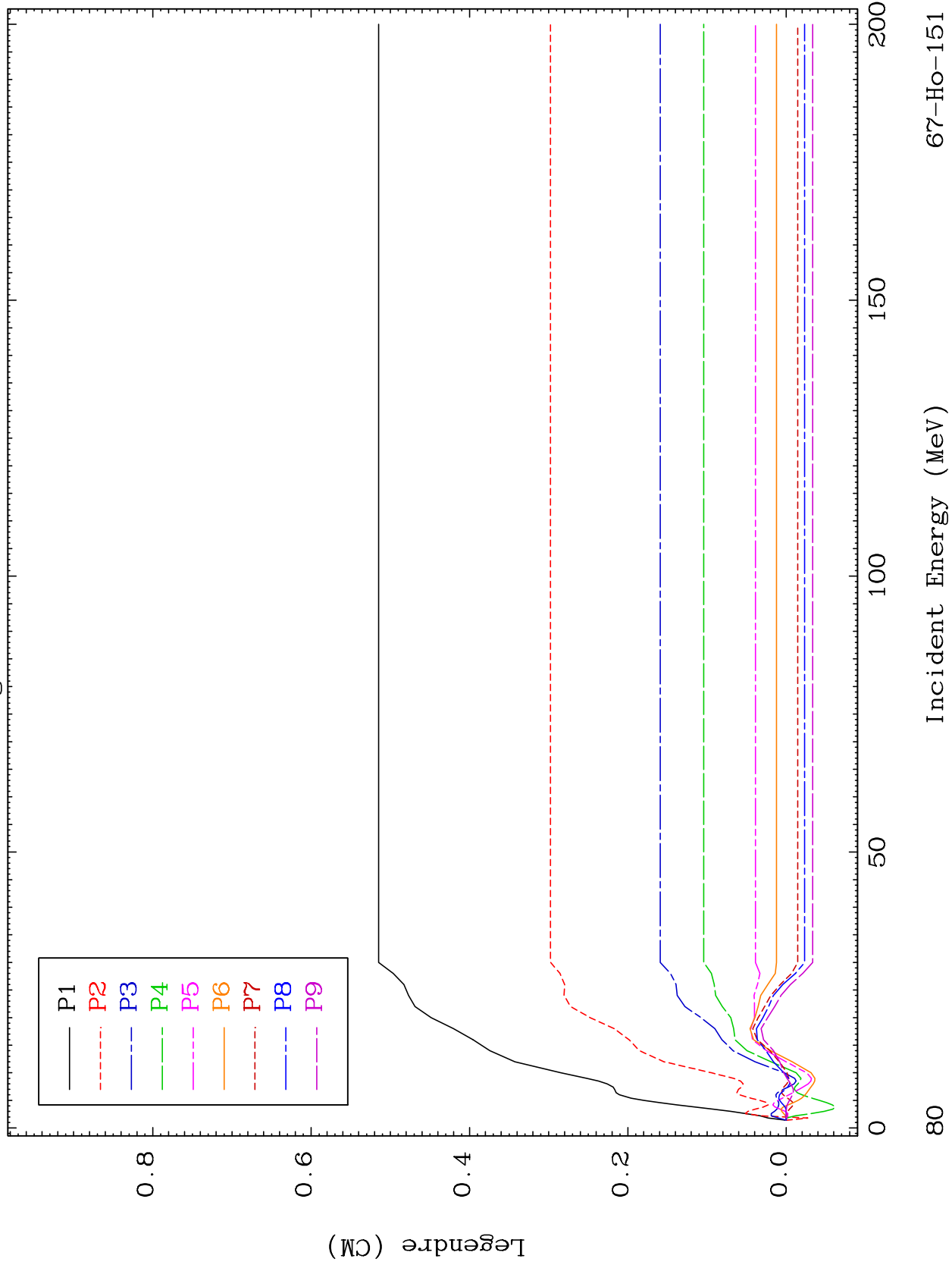


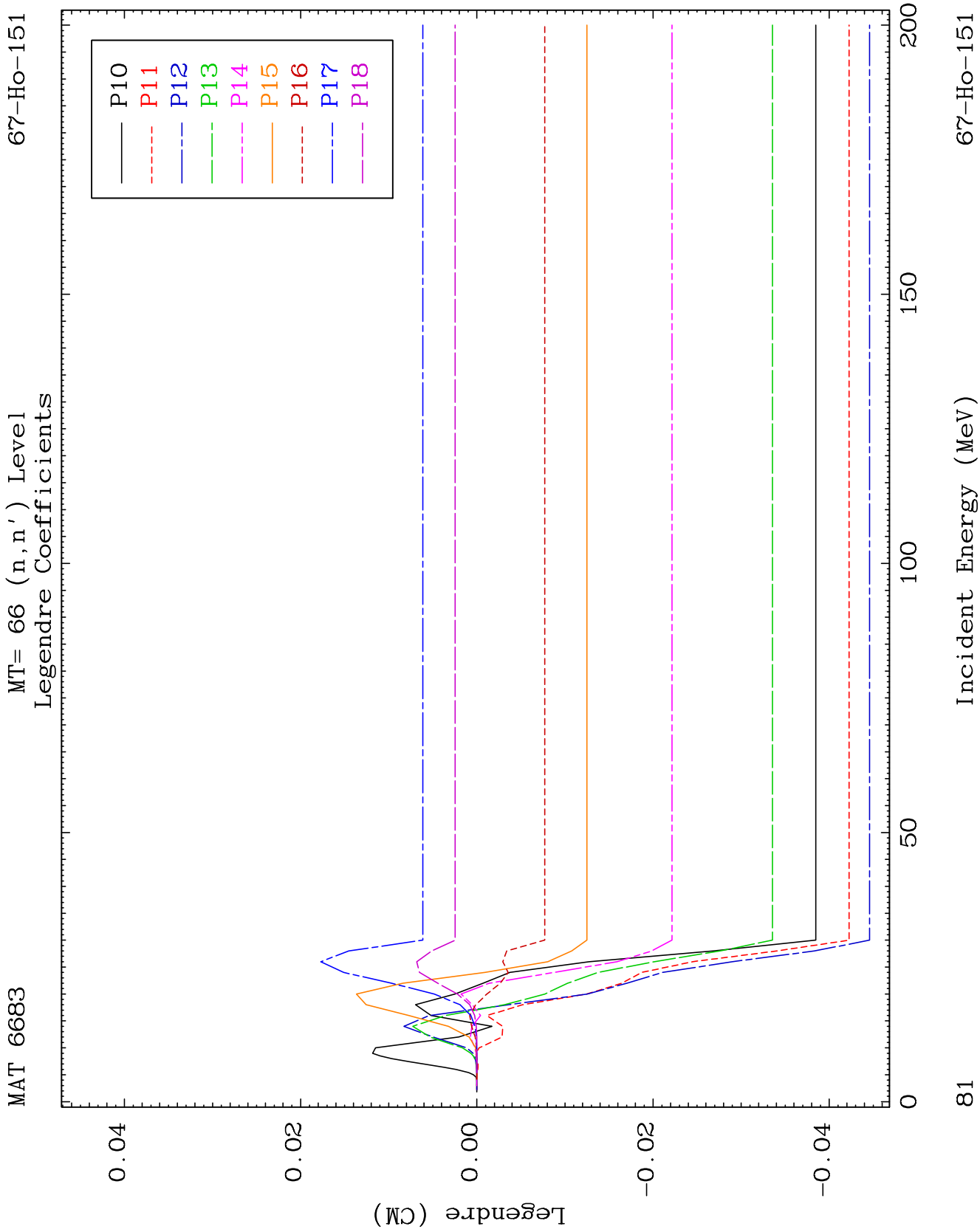


MAT 6683

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

67-Ho-151

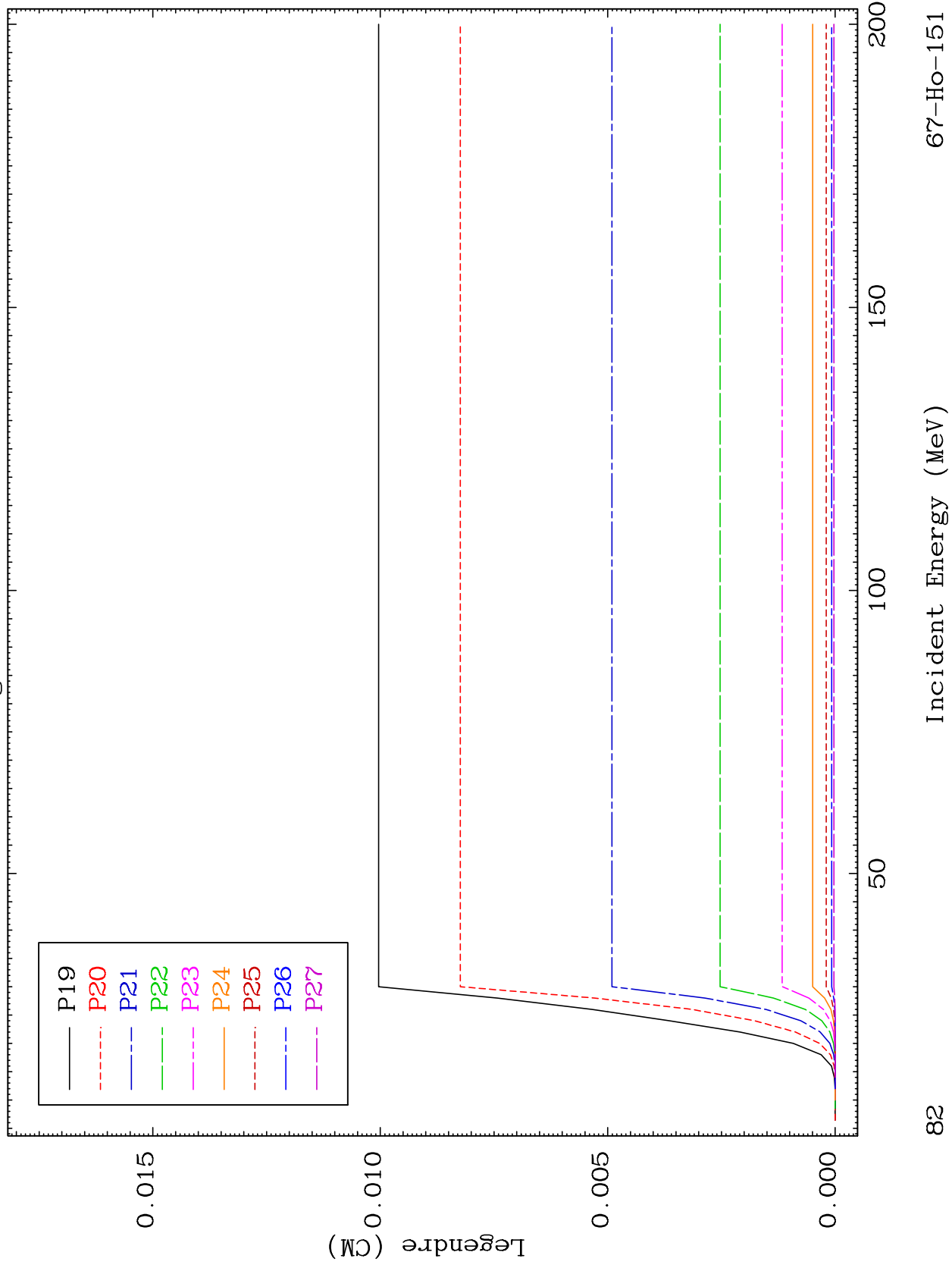


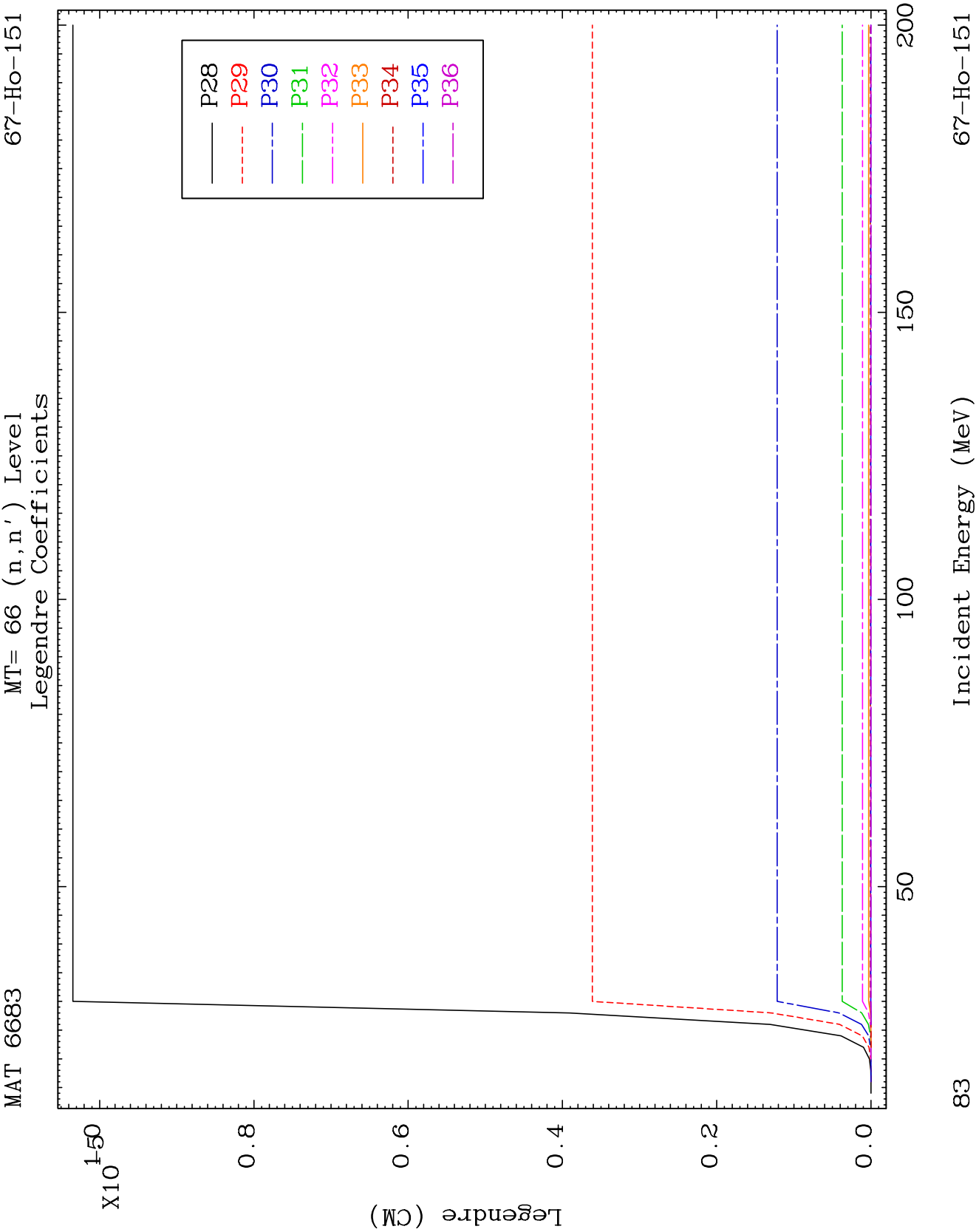


MAT 6683

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

67-Ho-151

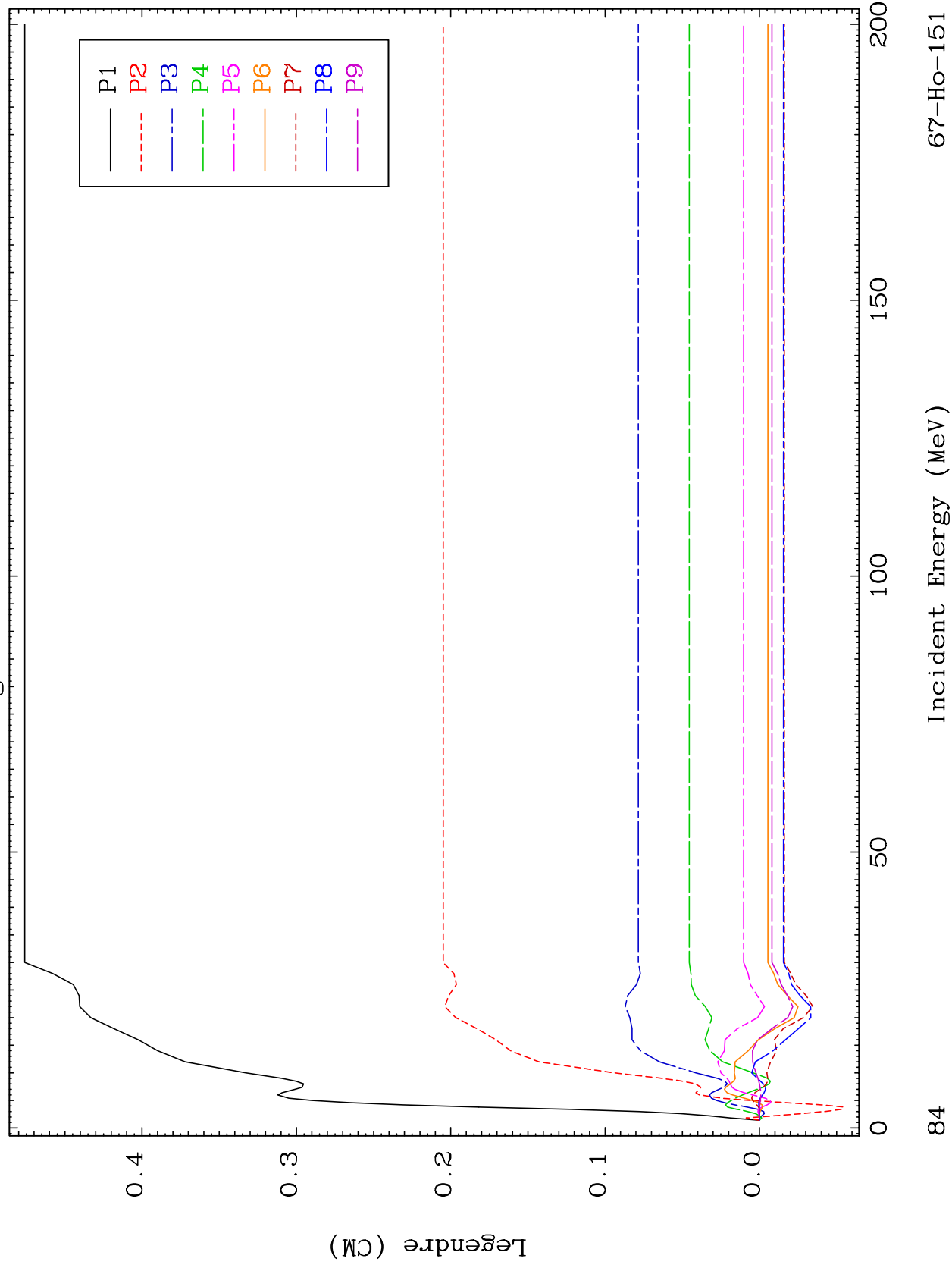


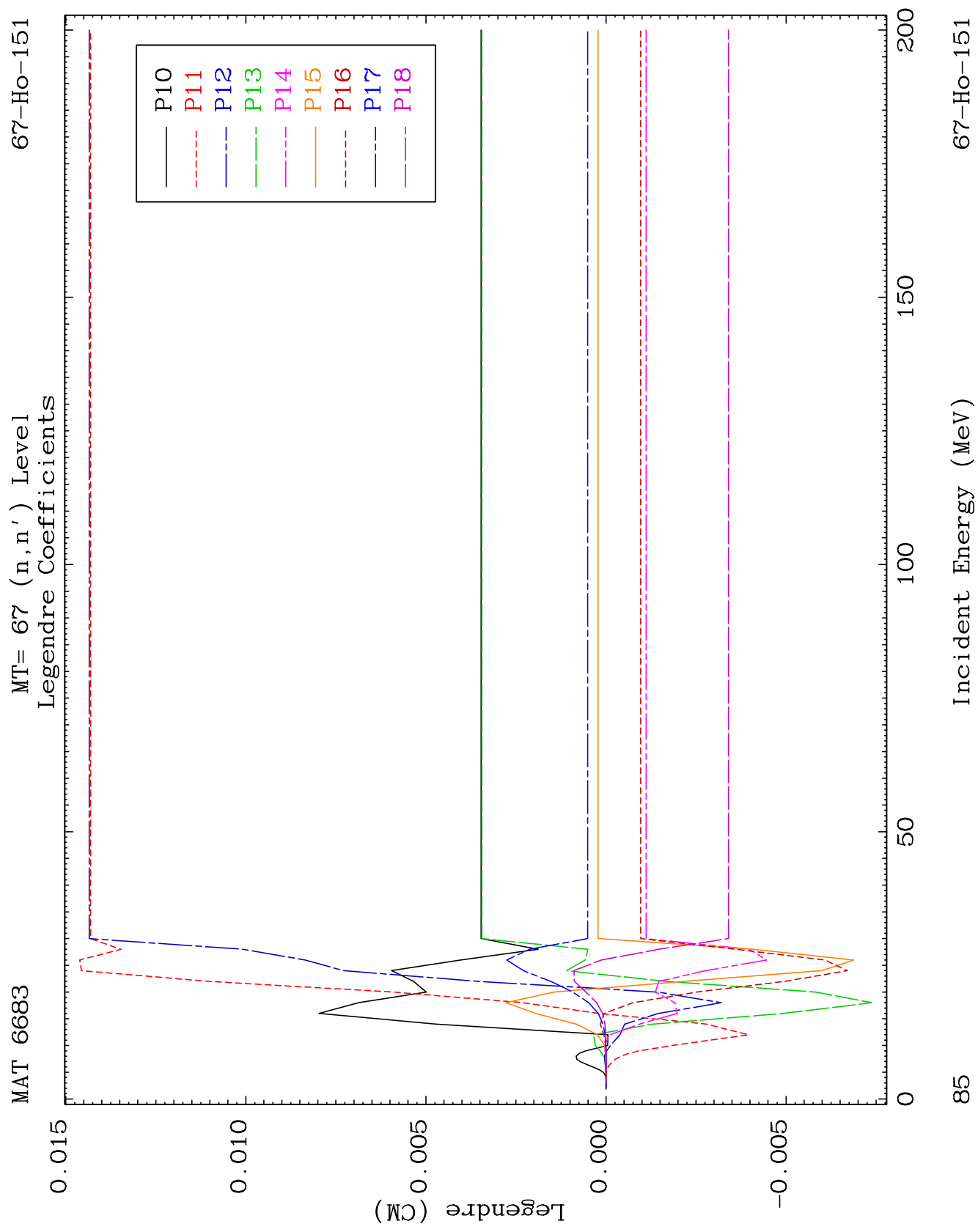


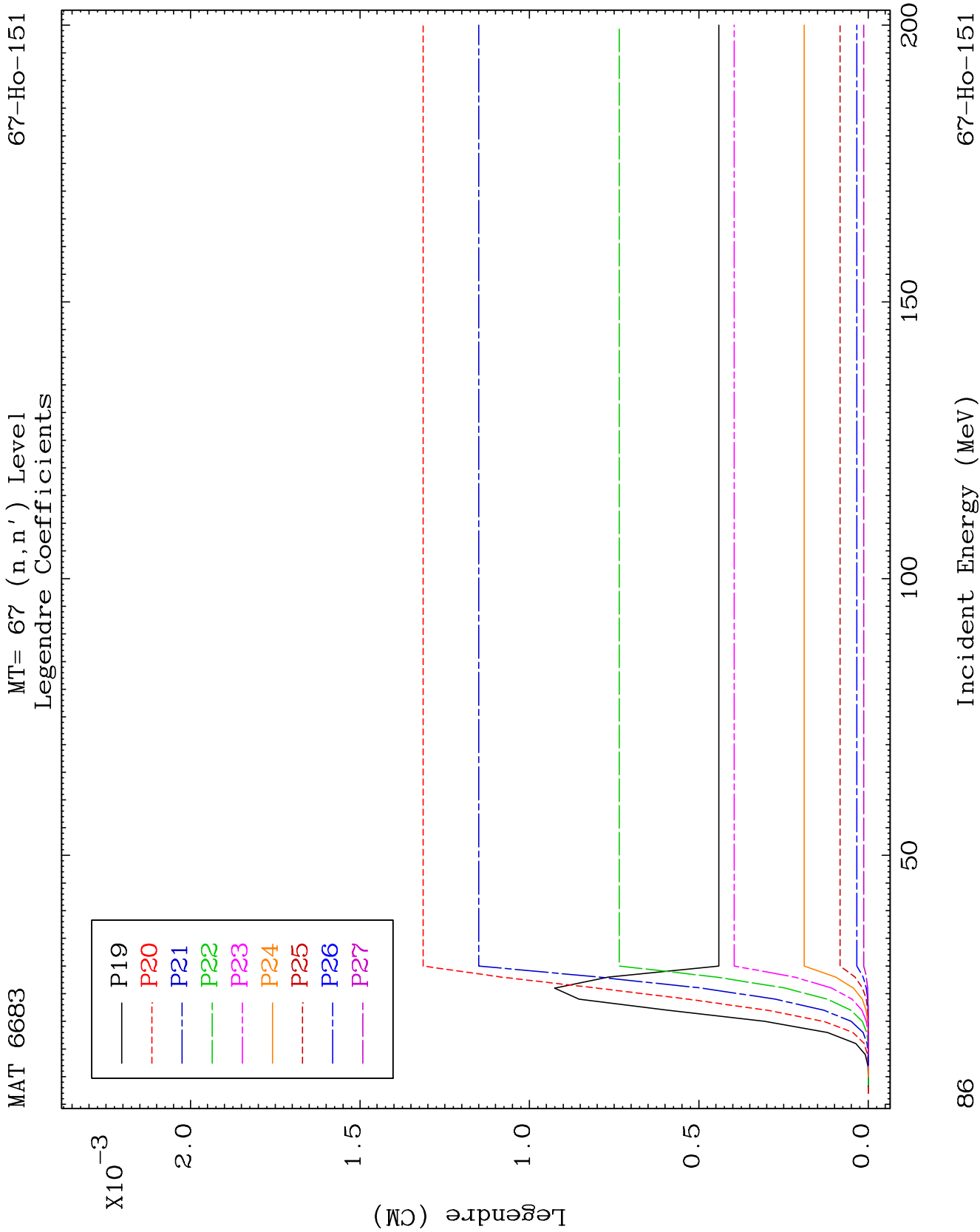
MAT 6683

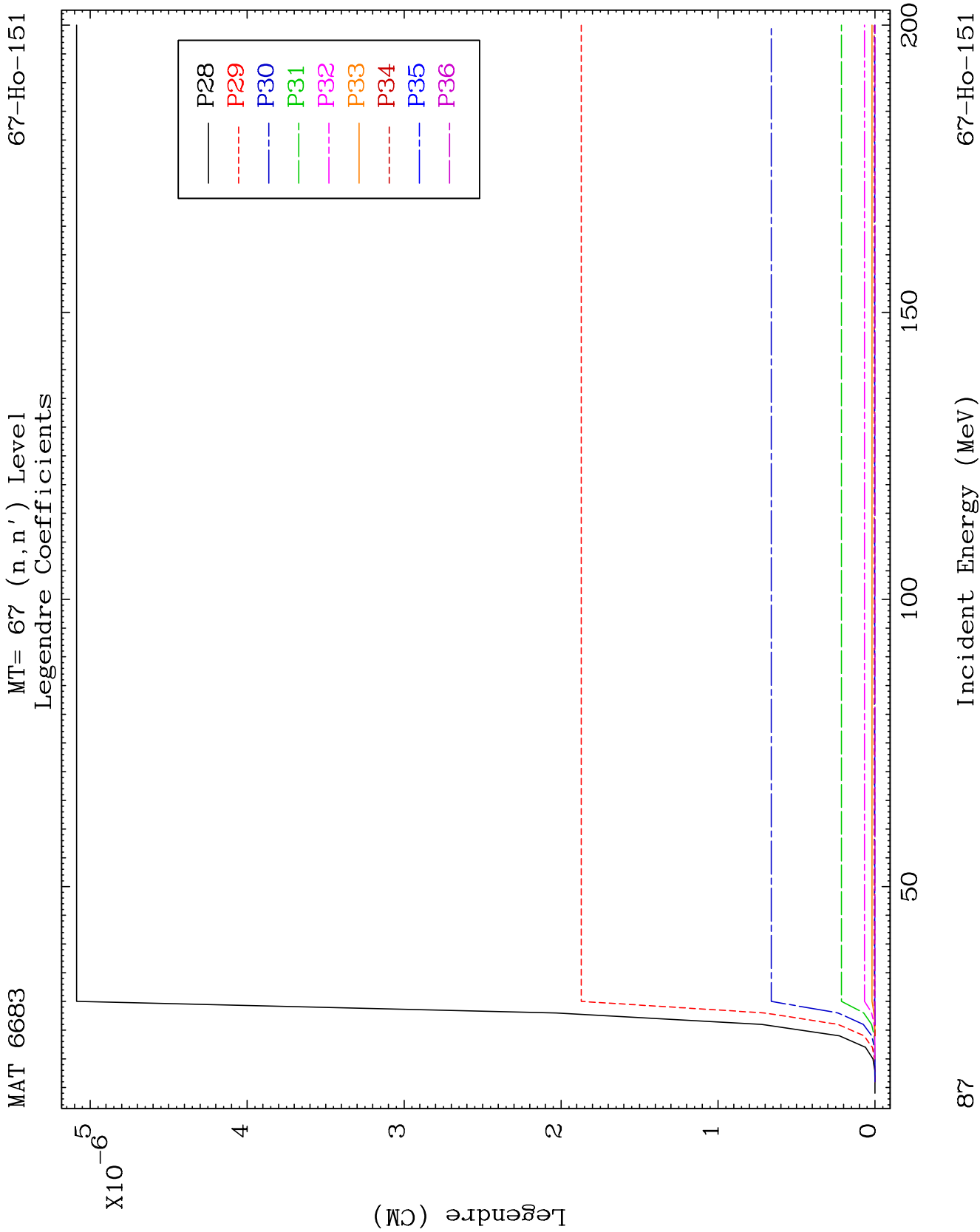
MT= 67 (n, n') Level
Legendre Coefficients

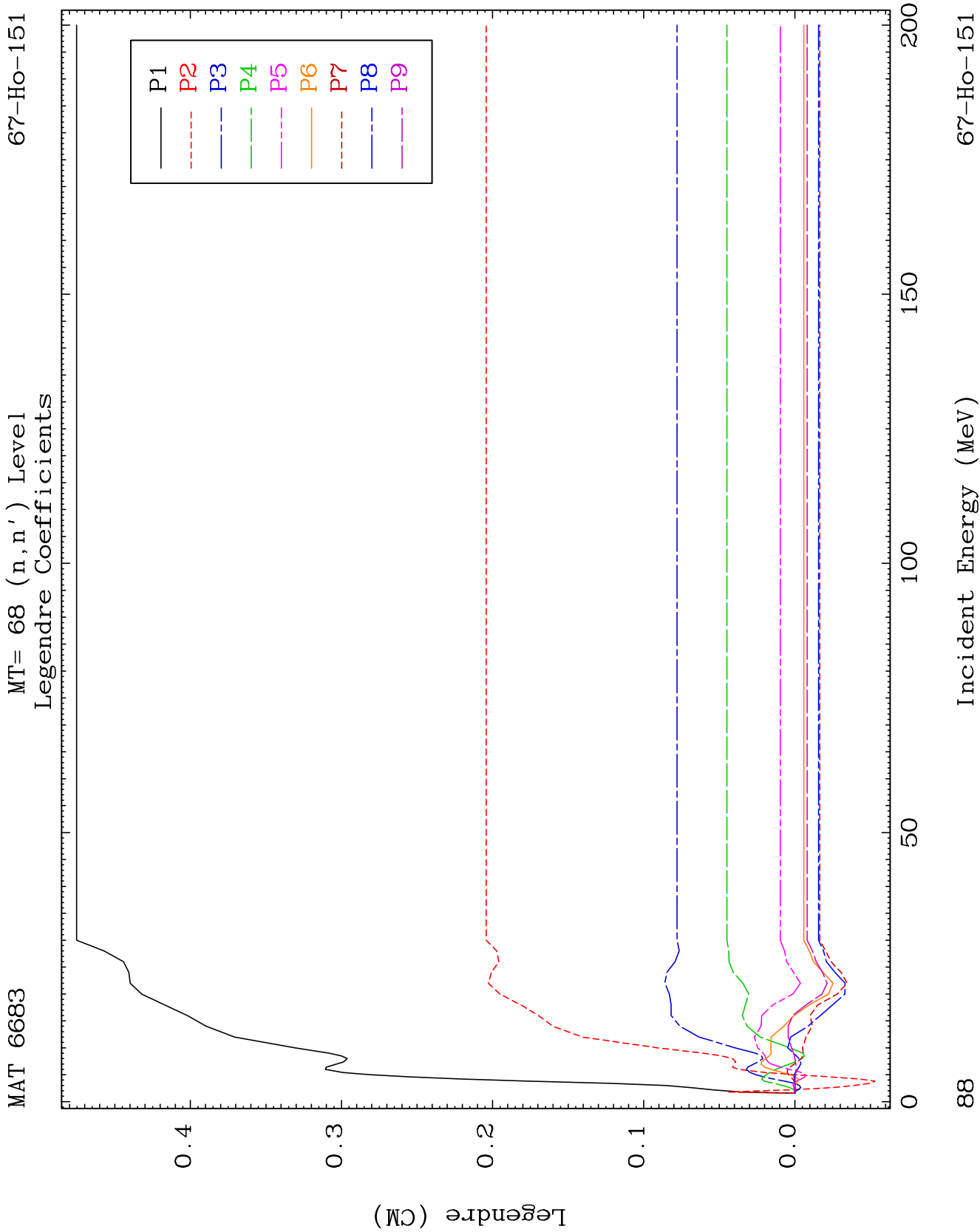
67-Ho-151

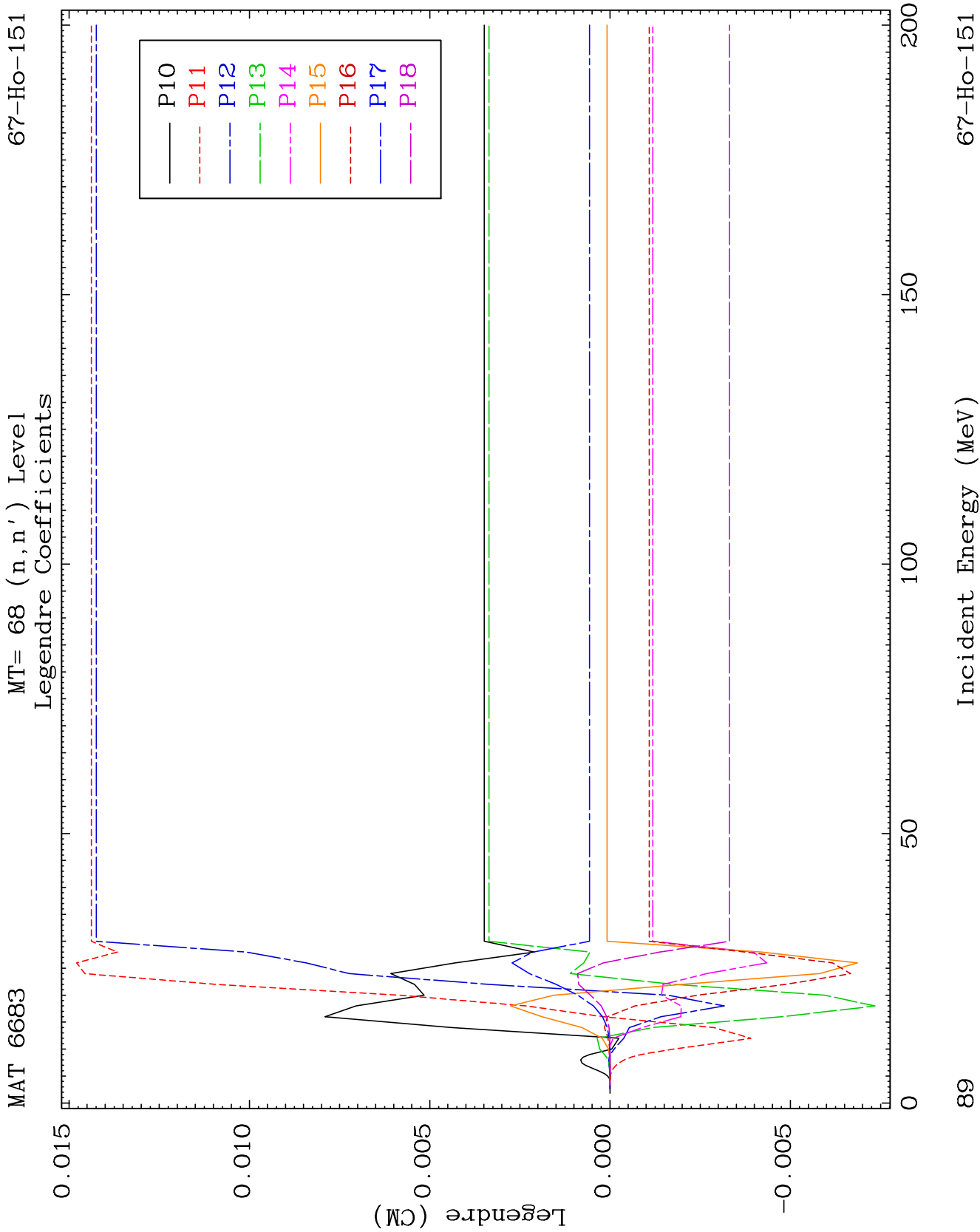








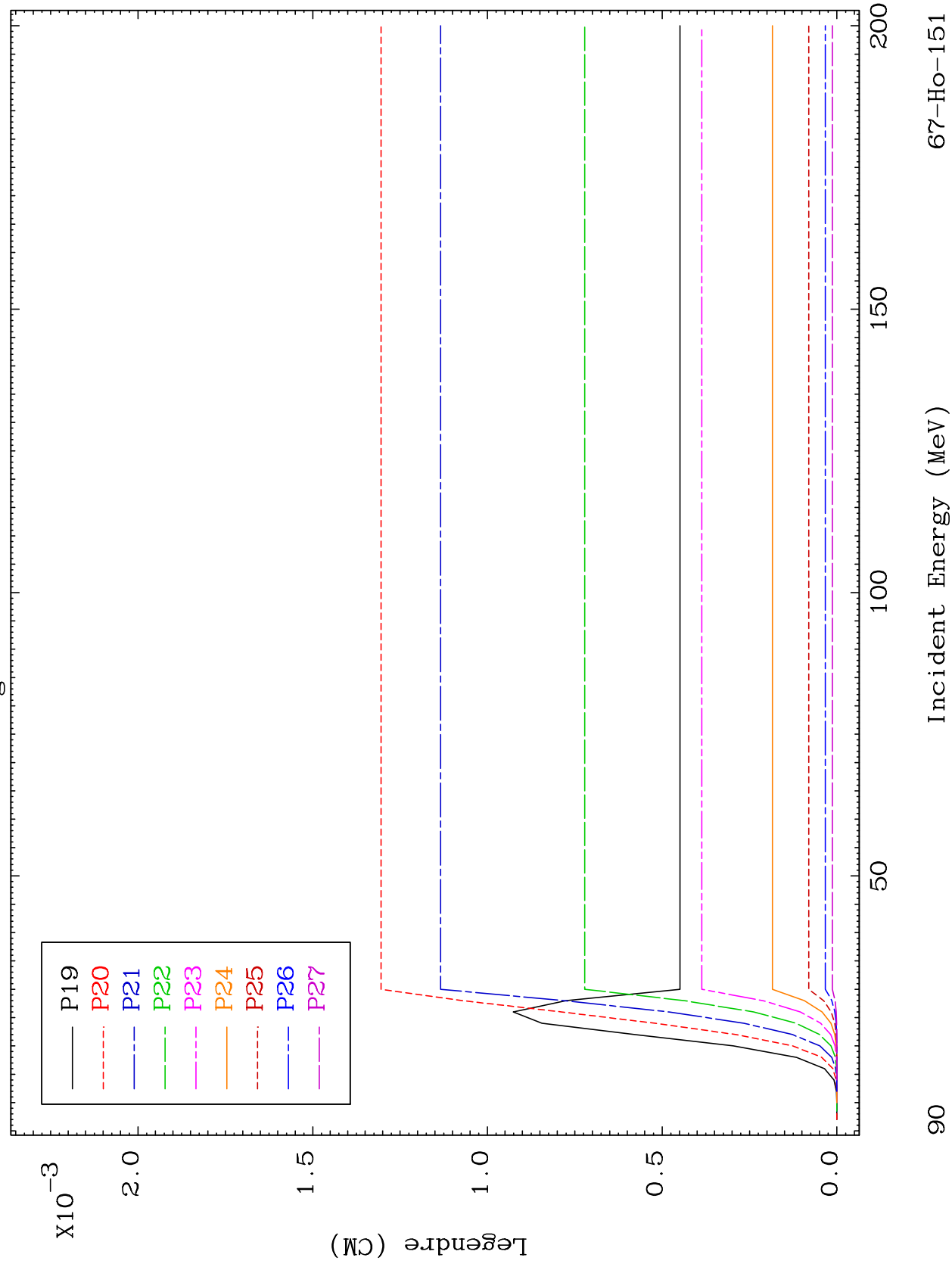


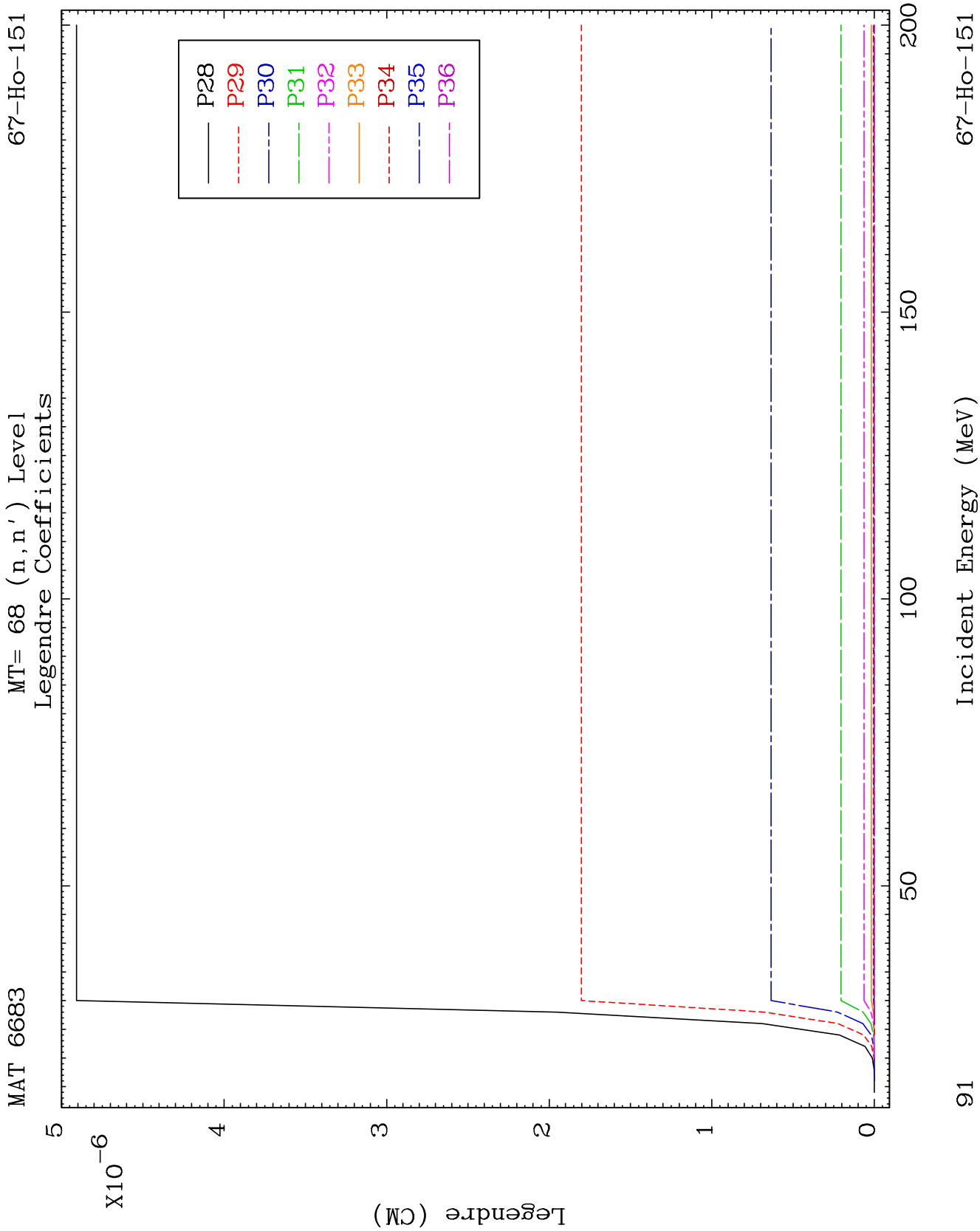


MAT 6683

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

67-Ho-151

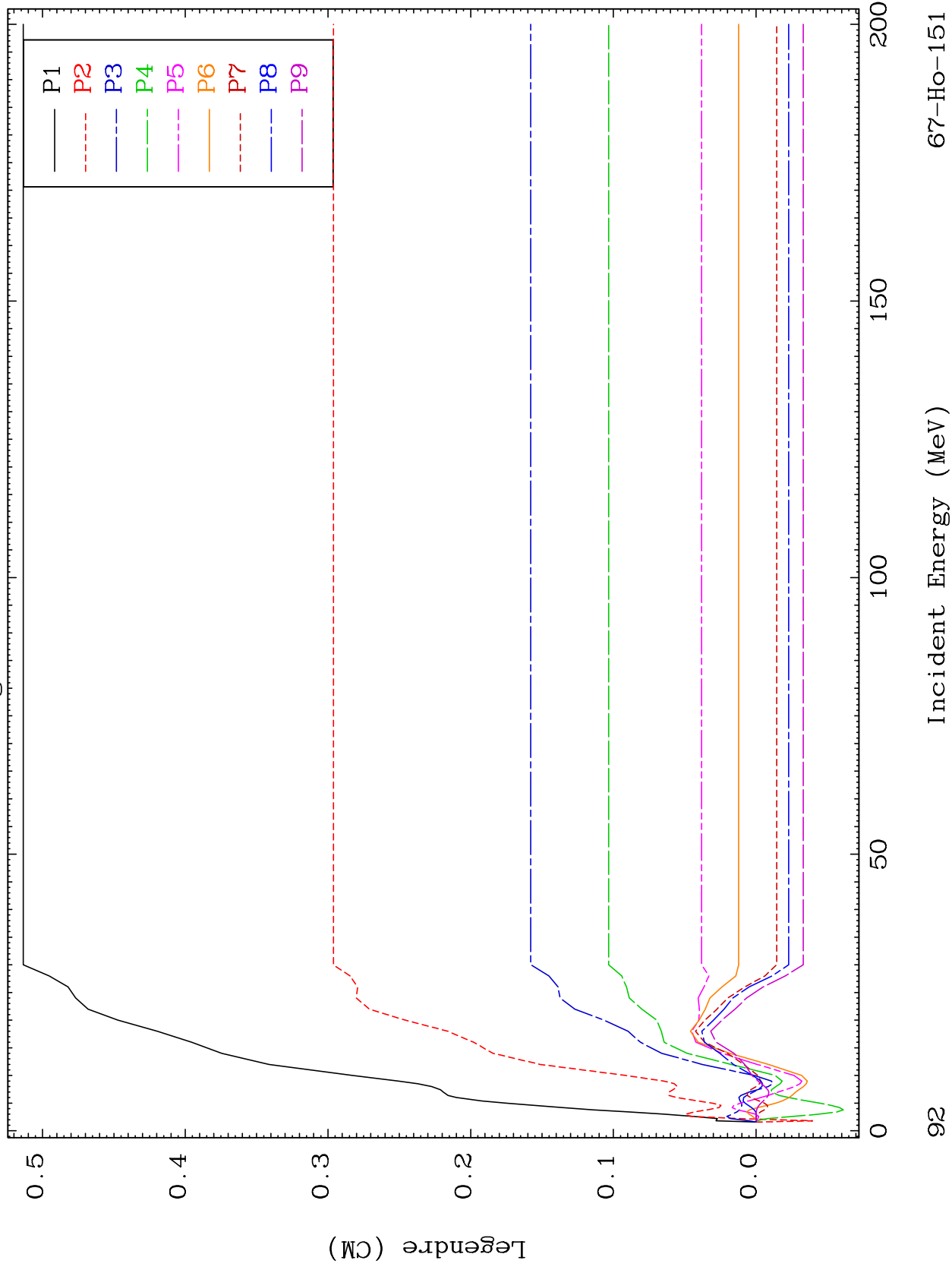


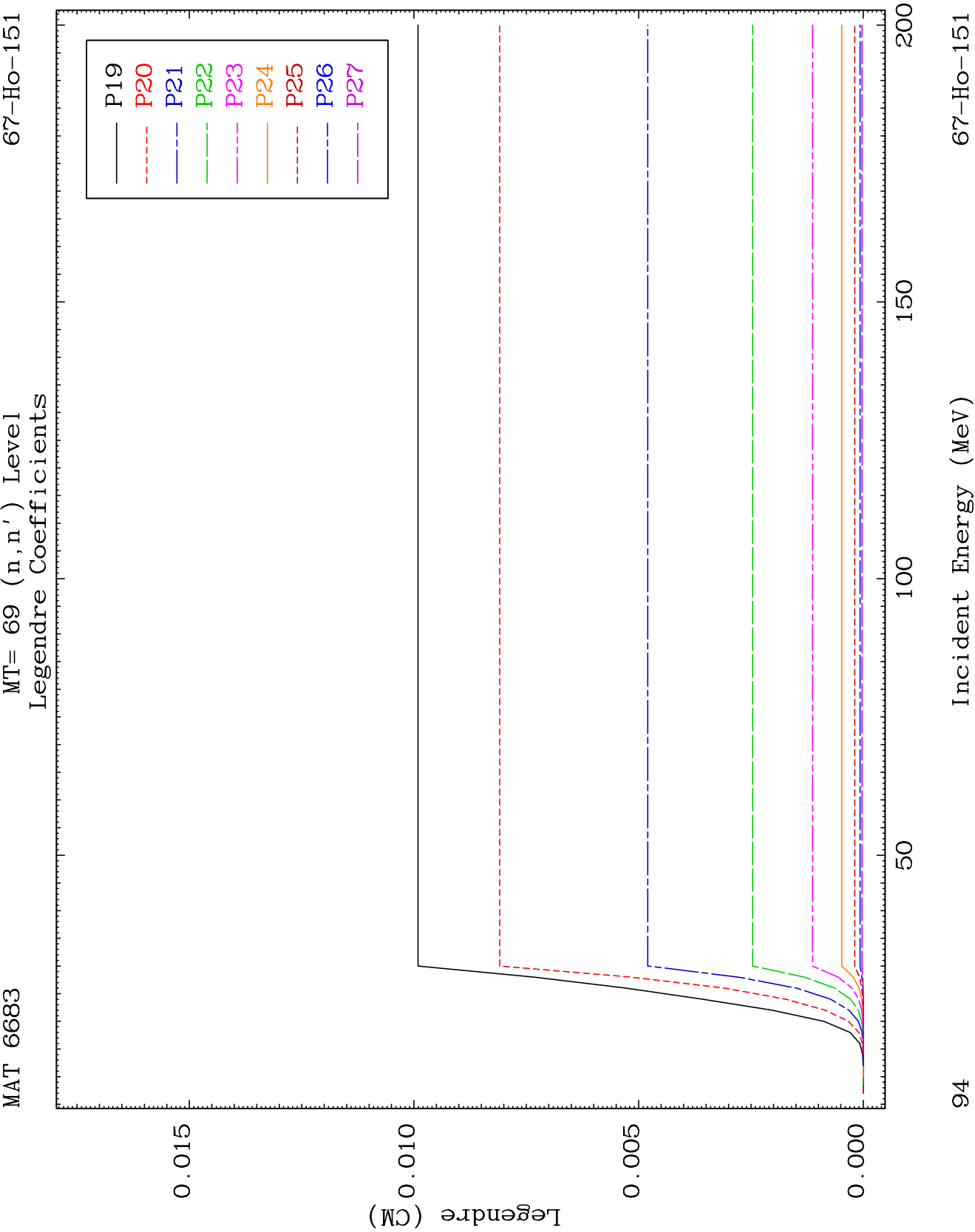


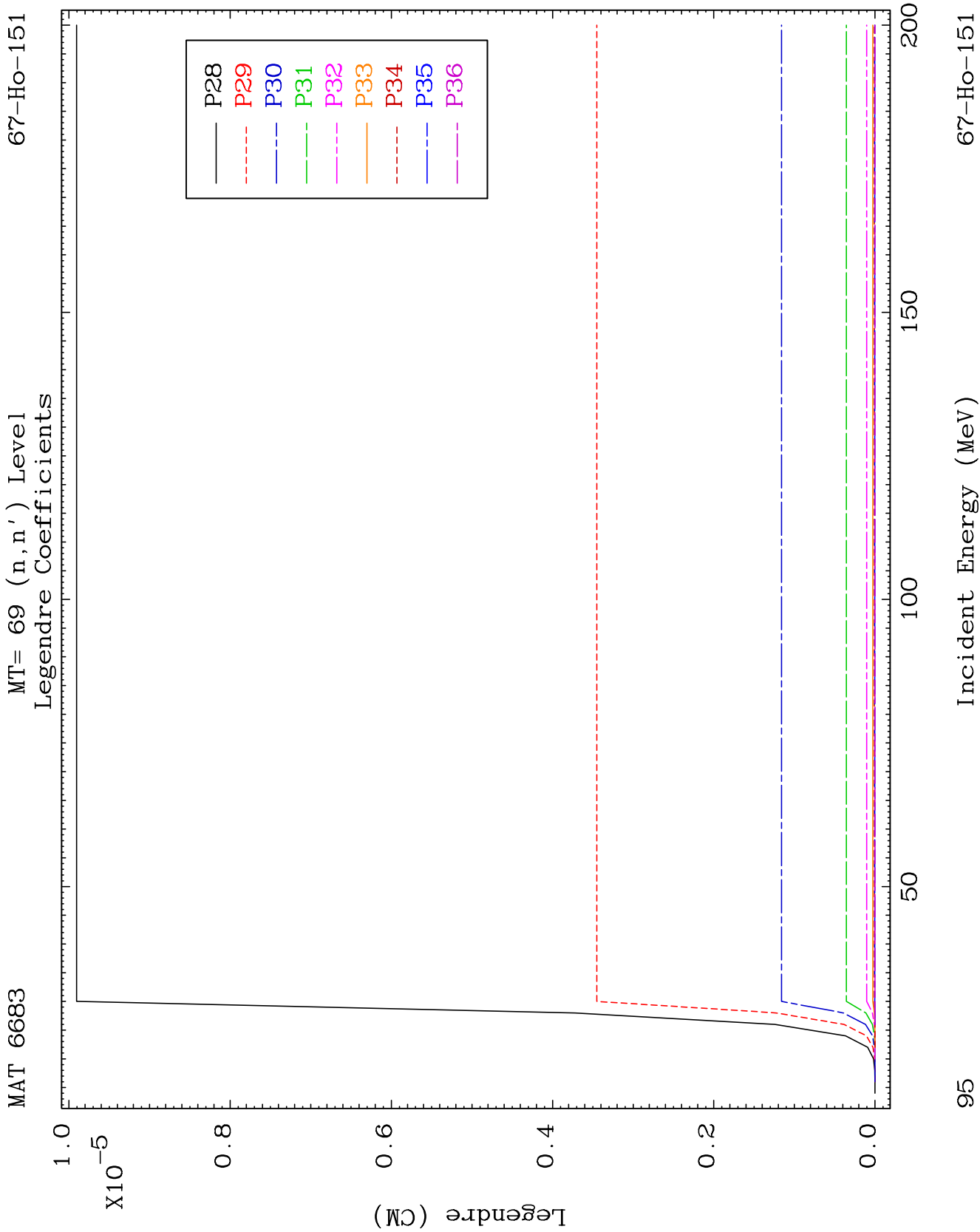
MAT 6683

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

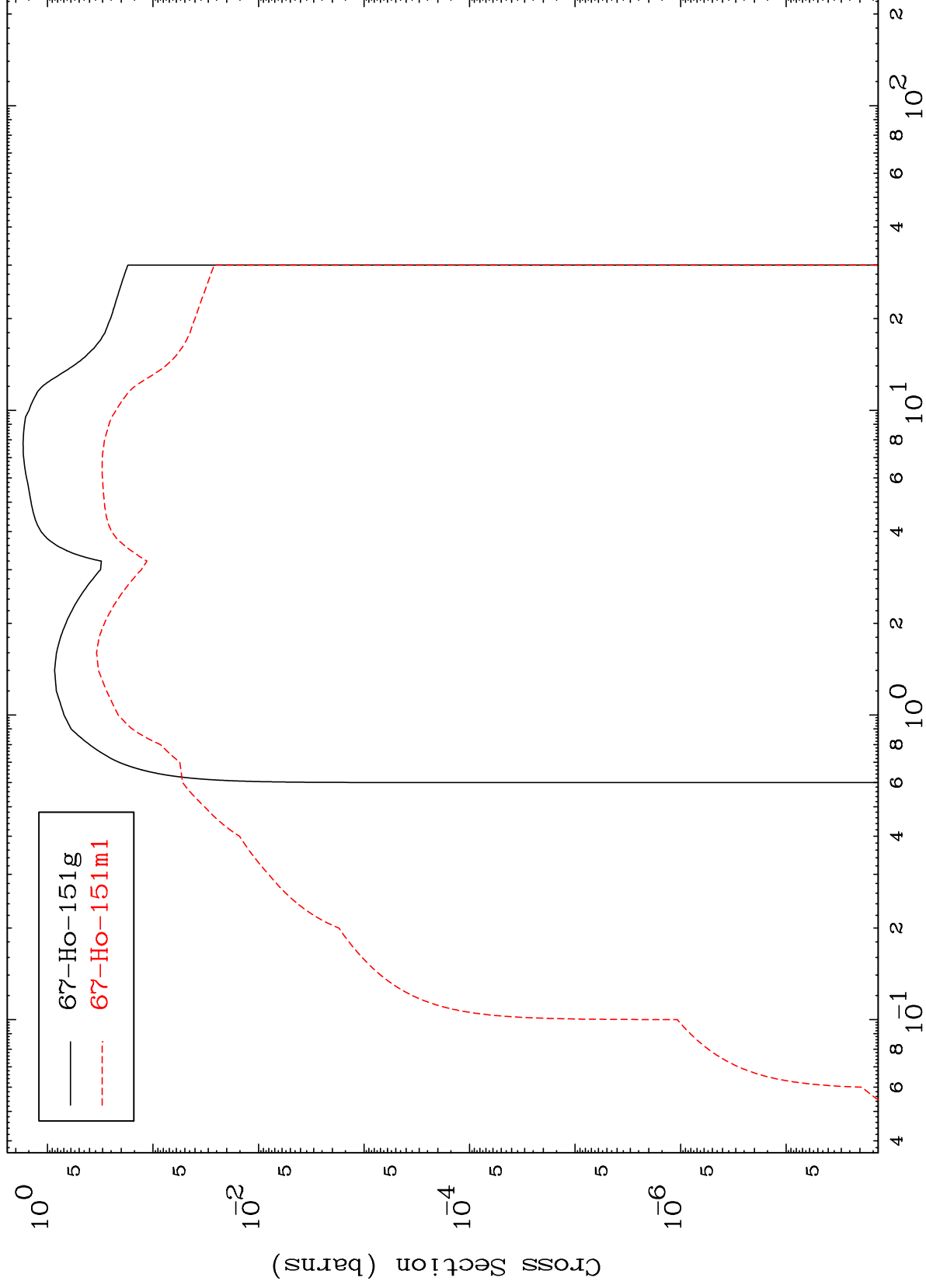
67-Ho-151







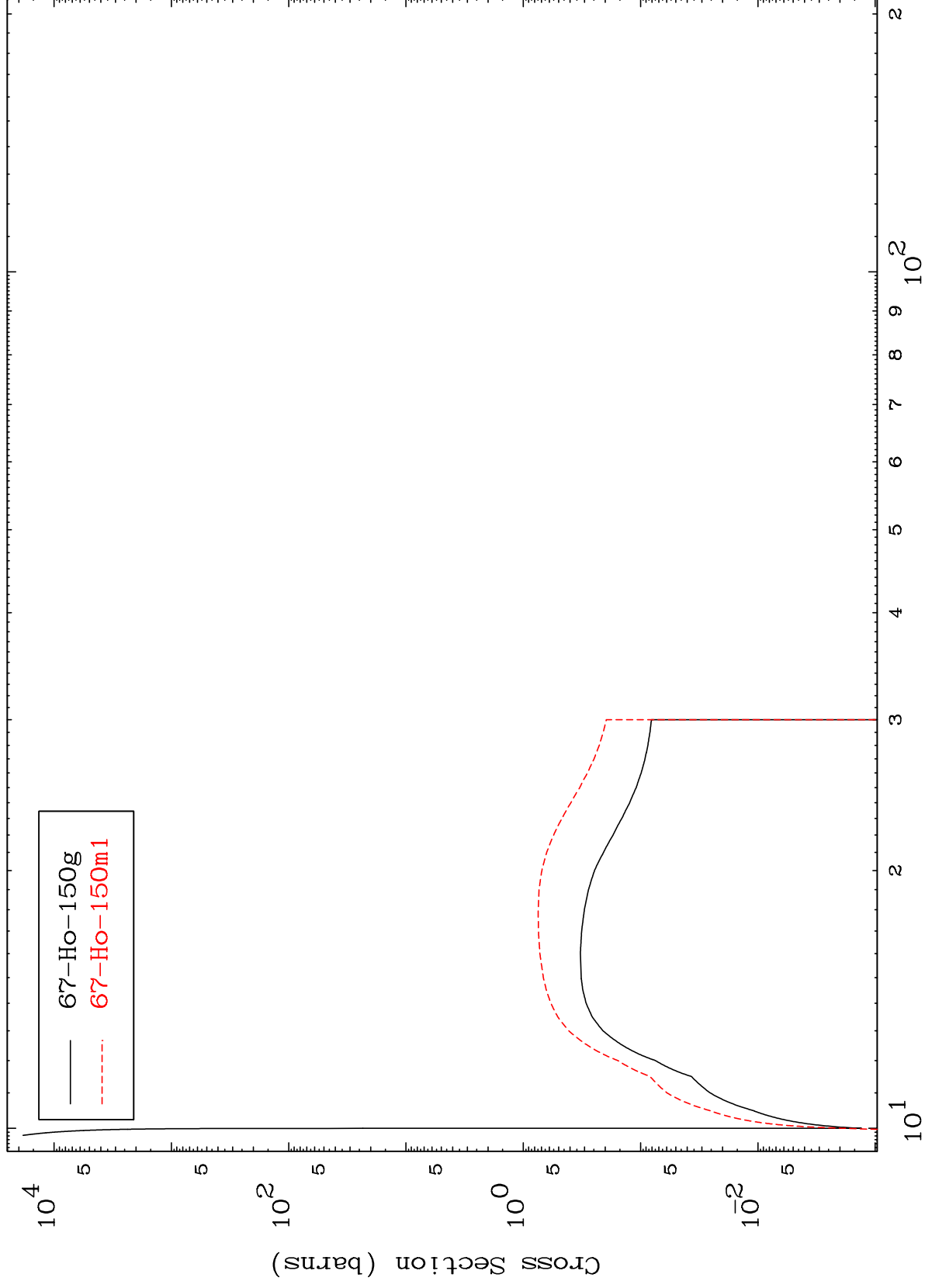
Radionuclide Production Cross Section



MAT 6683

67-Ho-151

Radionuclide Production Cross Section
(n,2n)



67-Ho-151

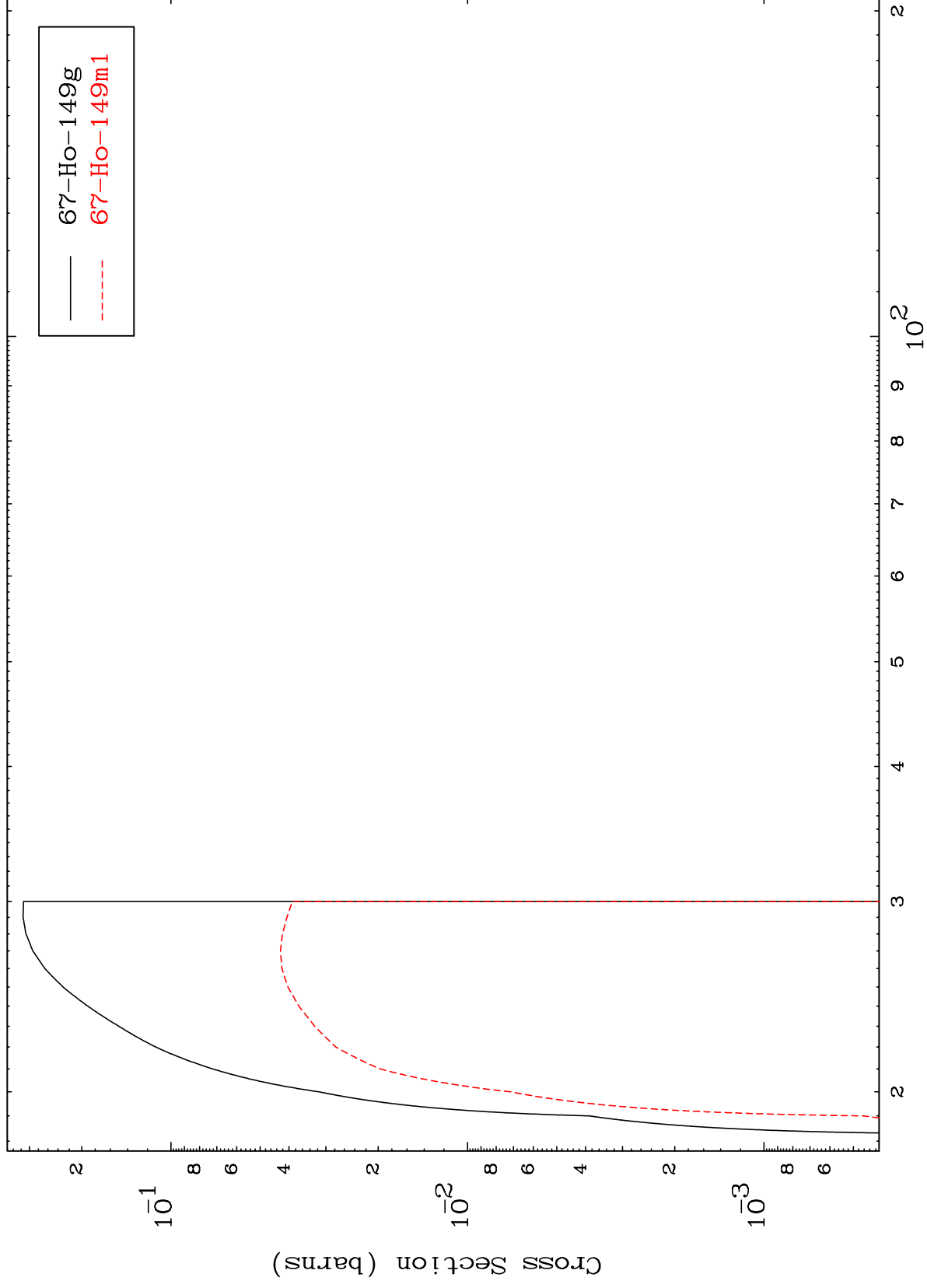
Incident Energy (MeV)

97

MAT 6683

67-Ho-151

(n,3n)
Radionuclide Production Cross Section



98

Incident Energy (MeV)

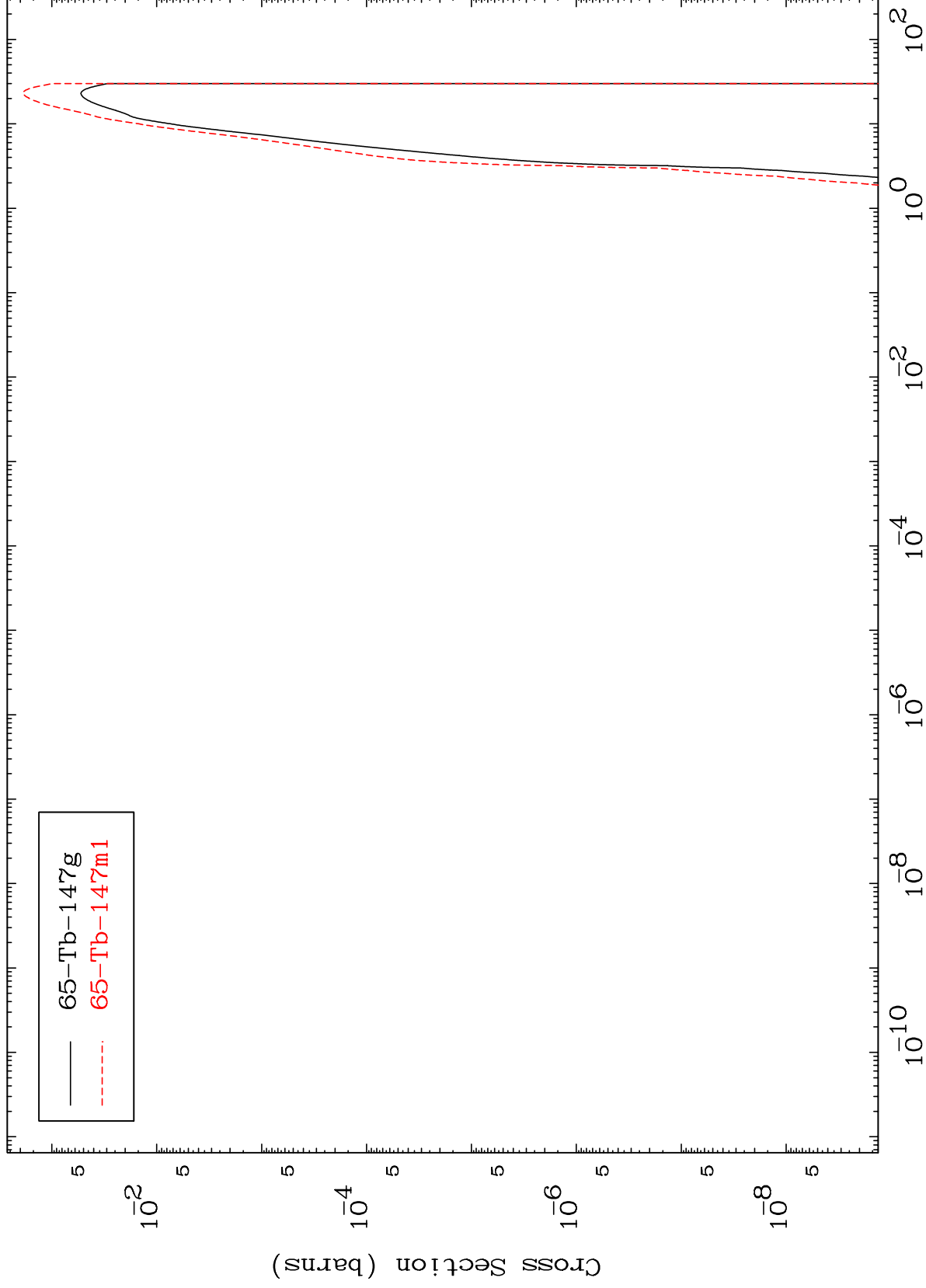
67-Ho-151

MAT 6683

$(n,n') \alpha$

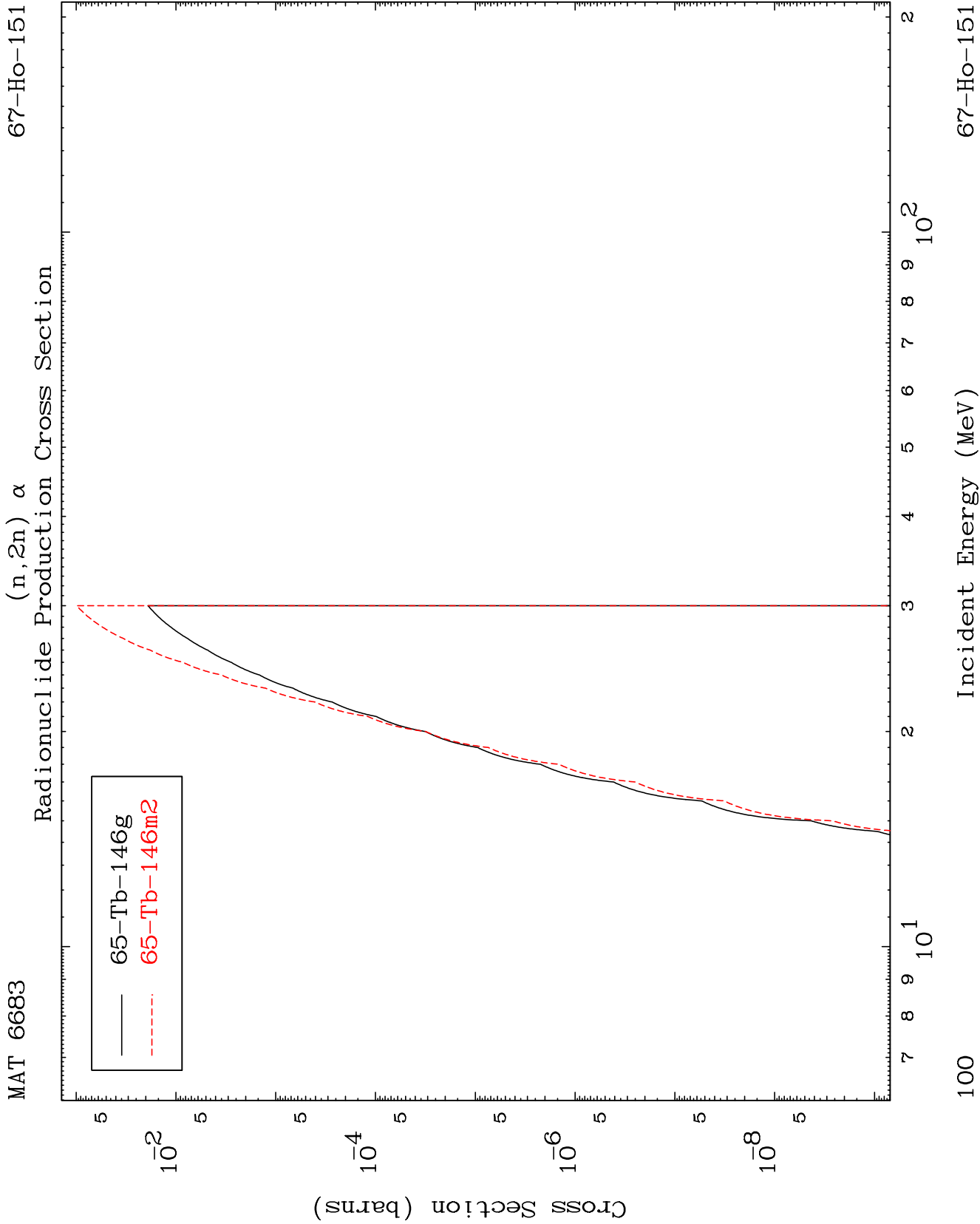
67-Ho-151

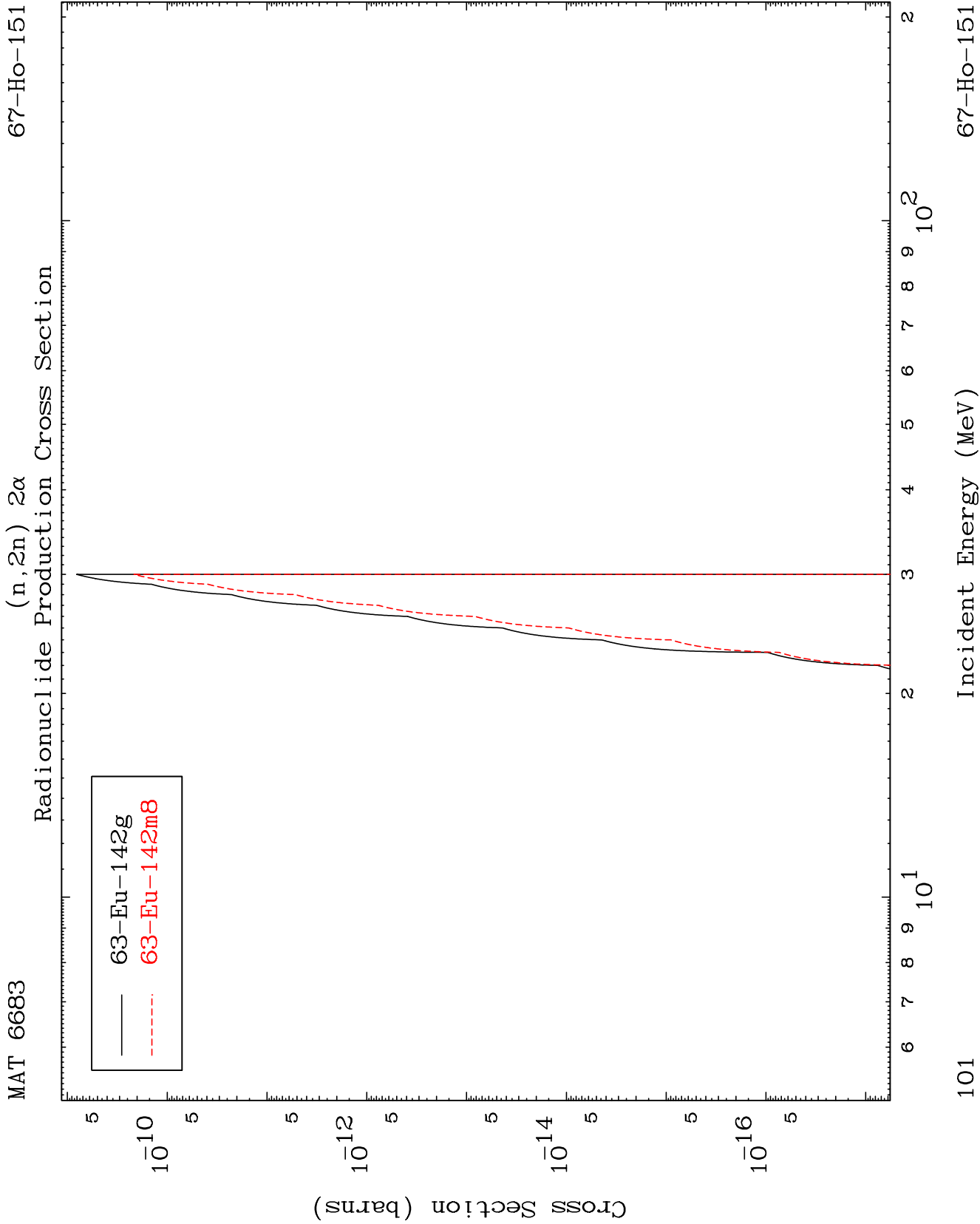
Radionuclide Production Cross Section

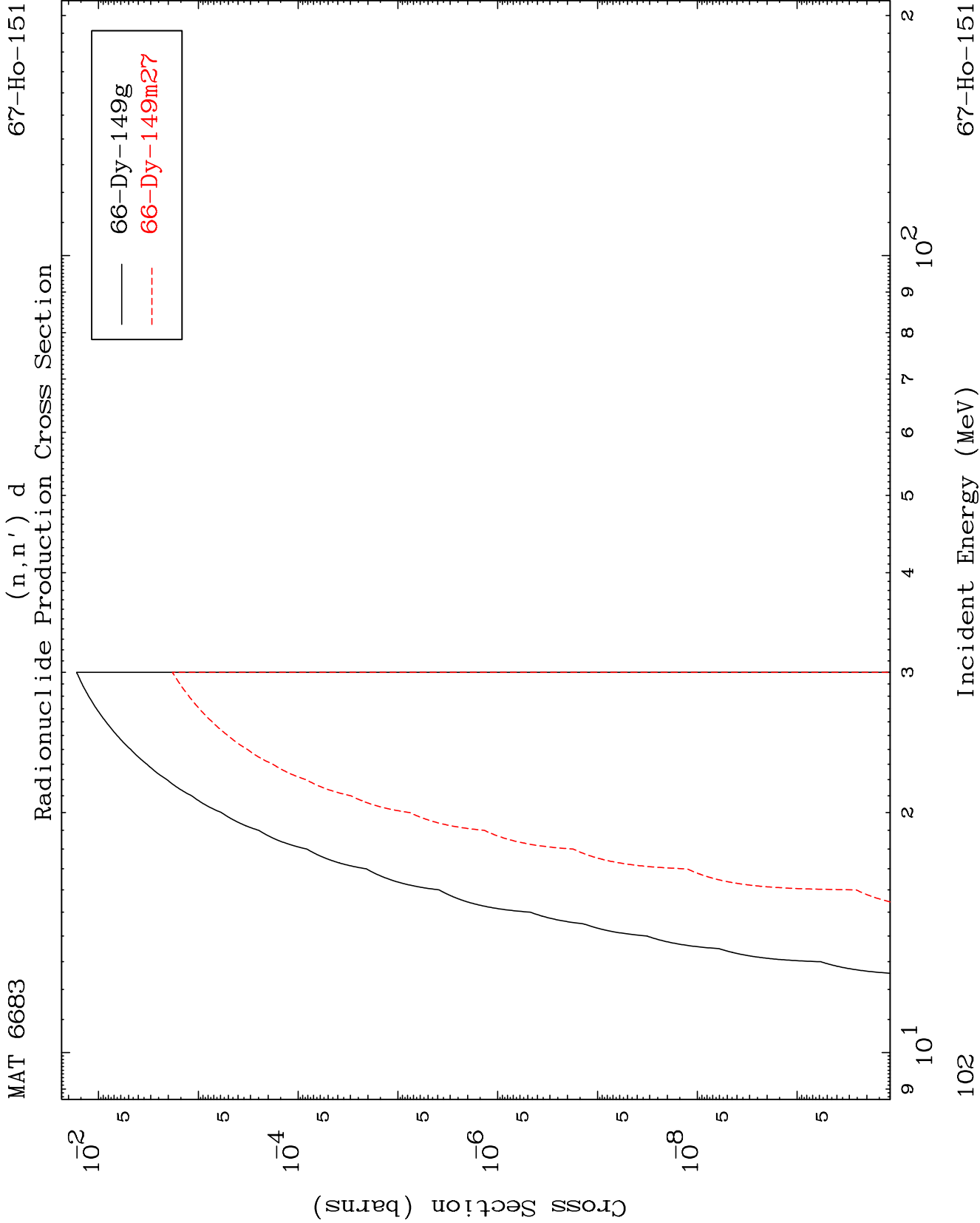


99

67-Ho-151





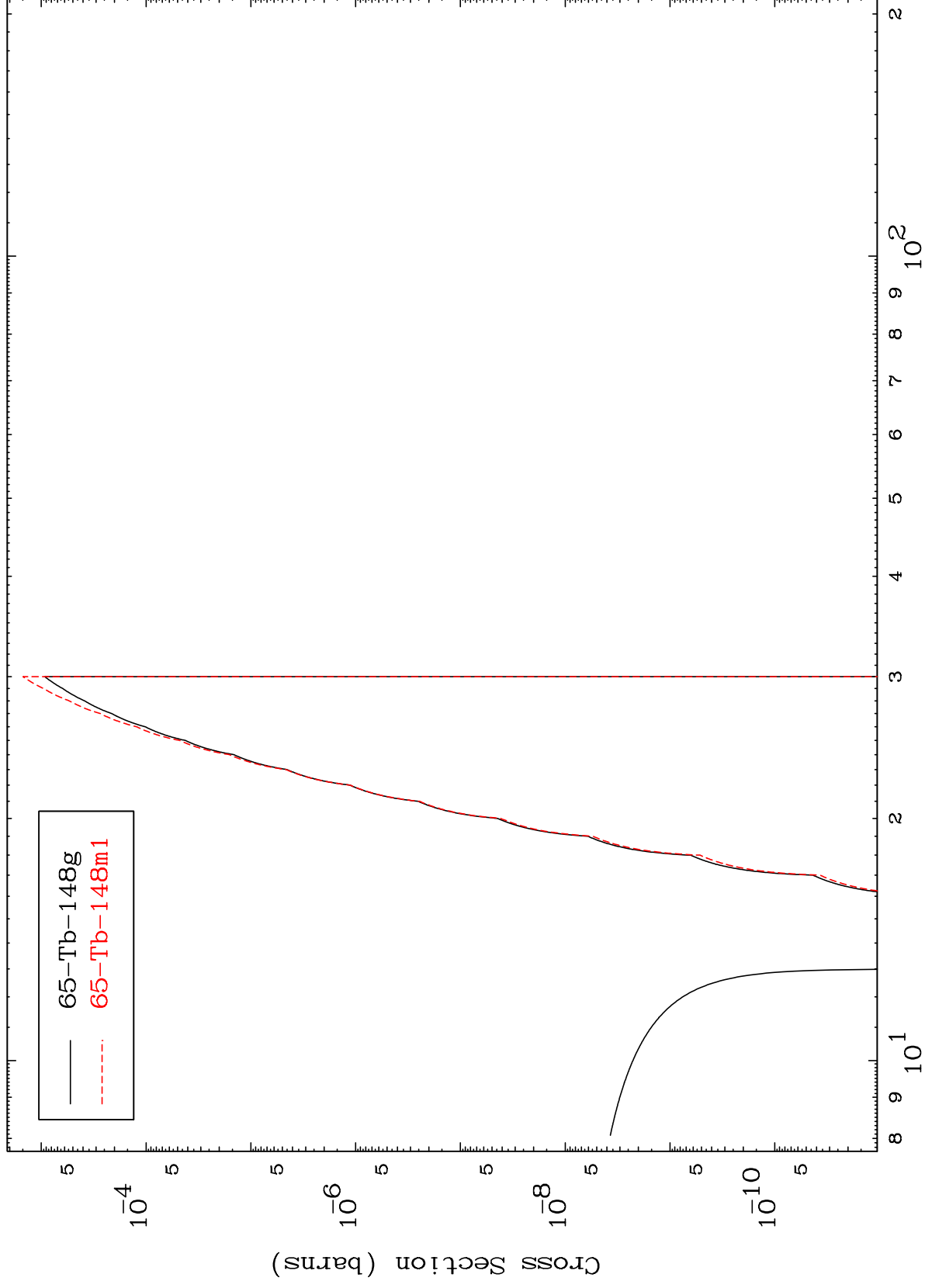


MAT 6683

(n,n') He-3

67-Ho-151

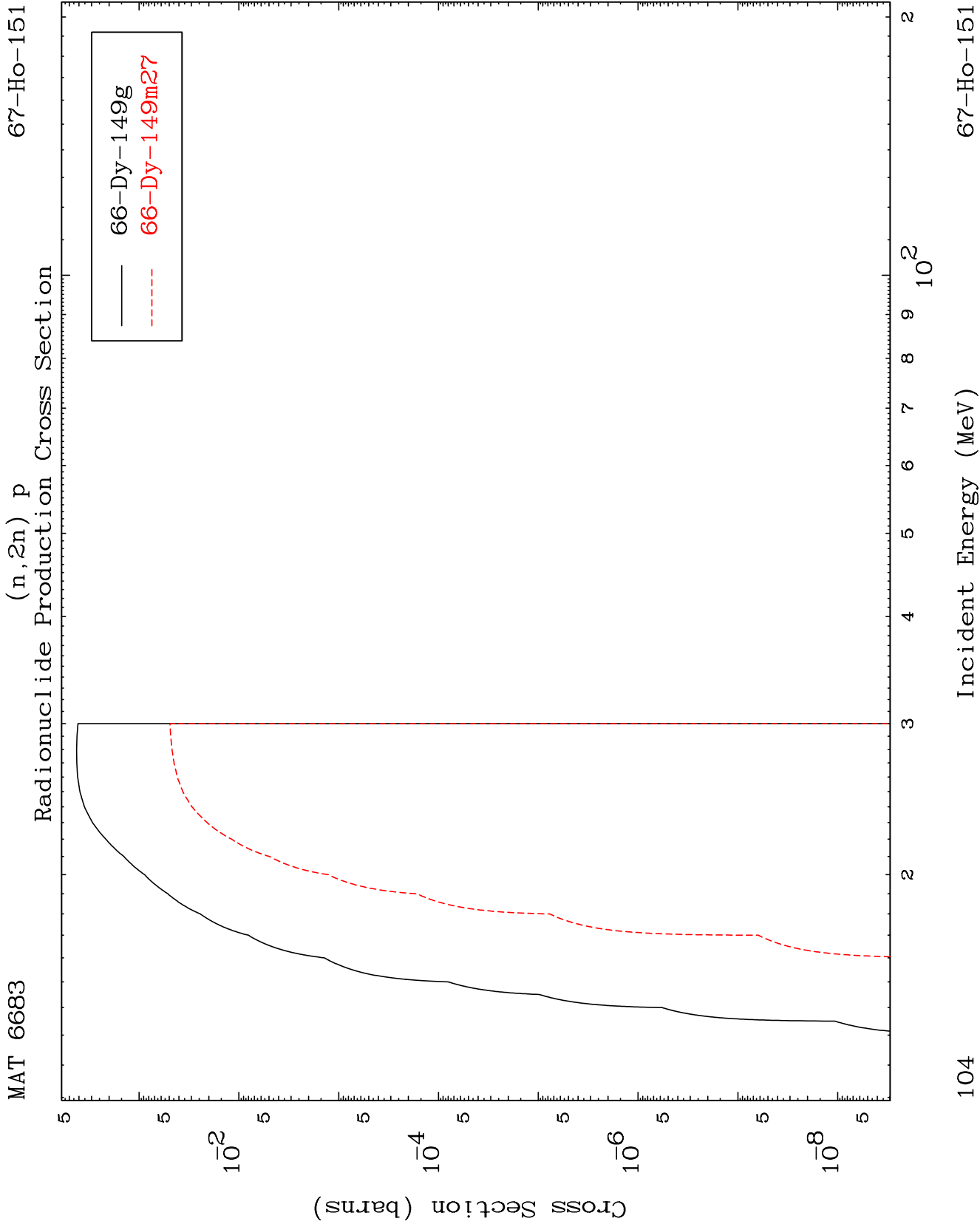
Radionuclide Production Cross Section

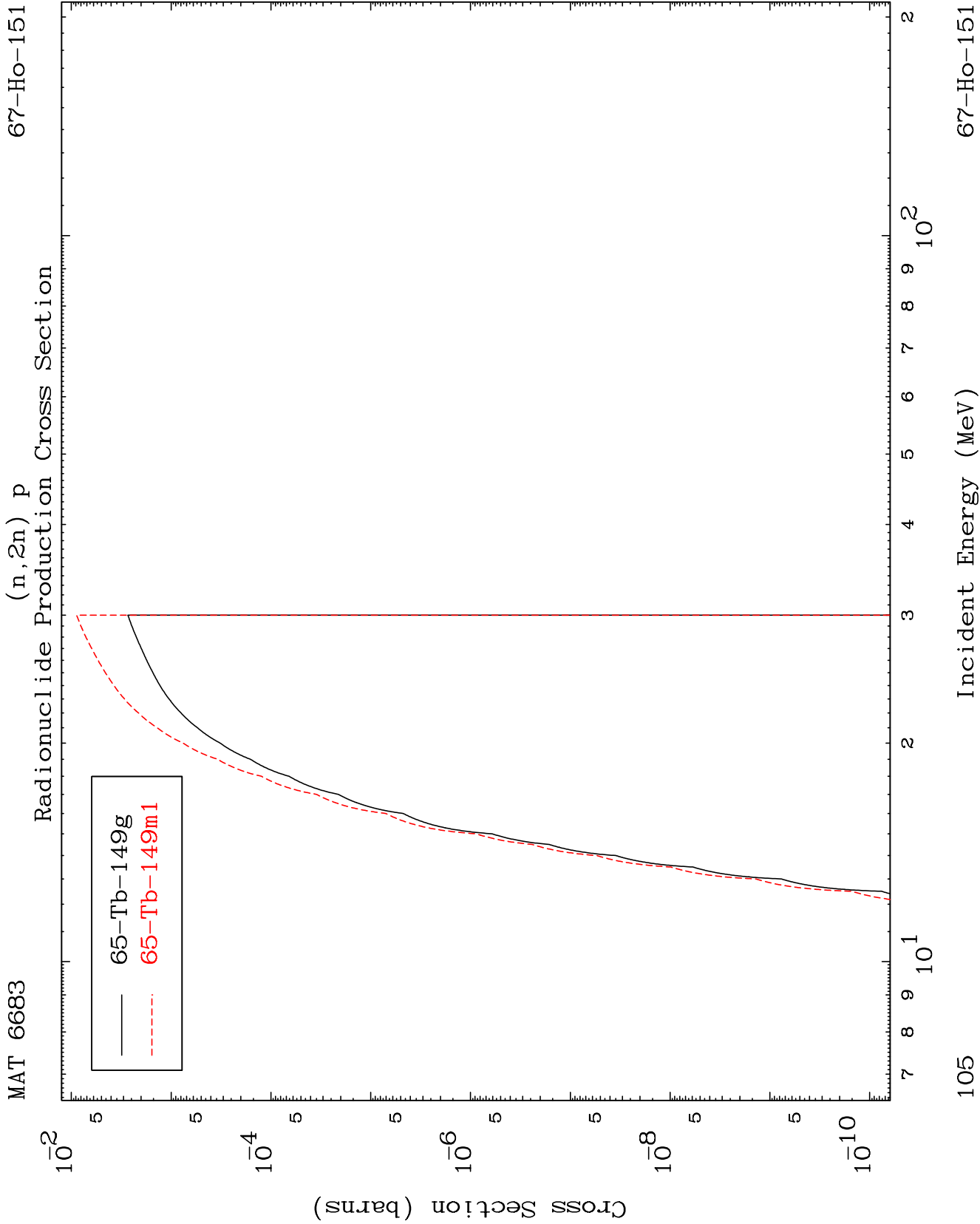


103

Incident Energy (MeV)

67-Ho-151

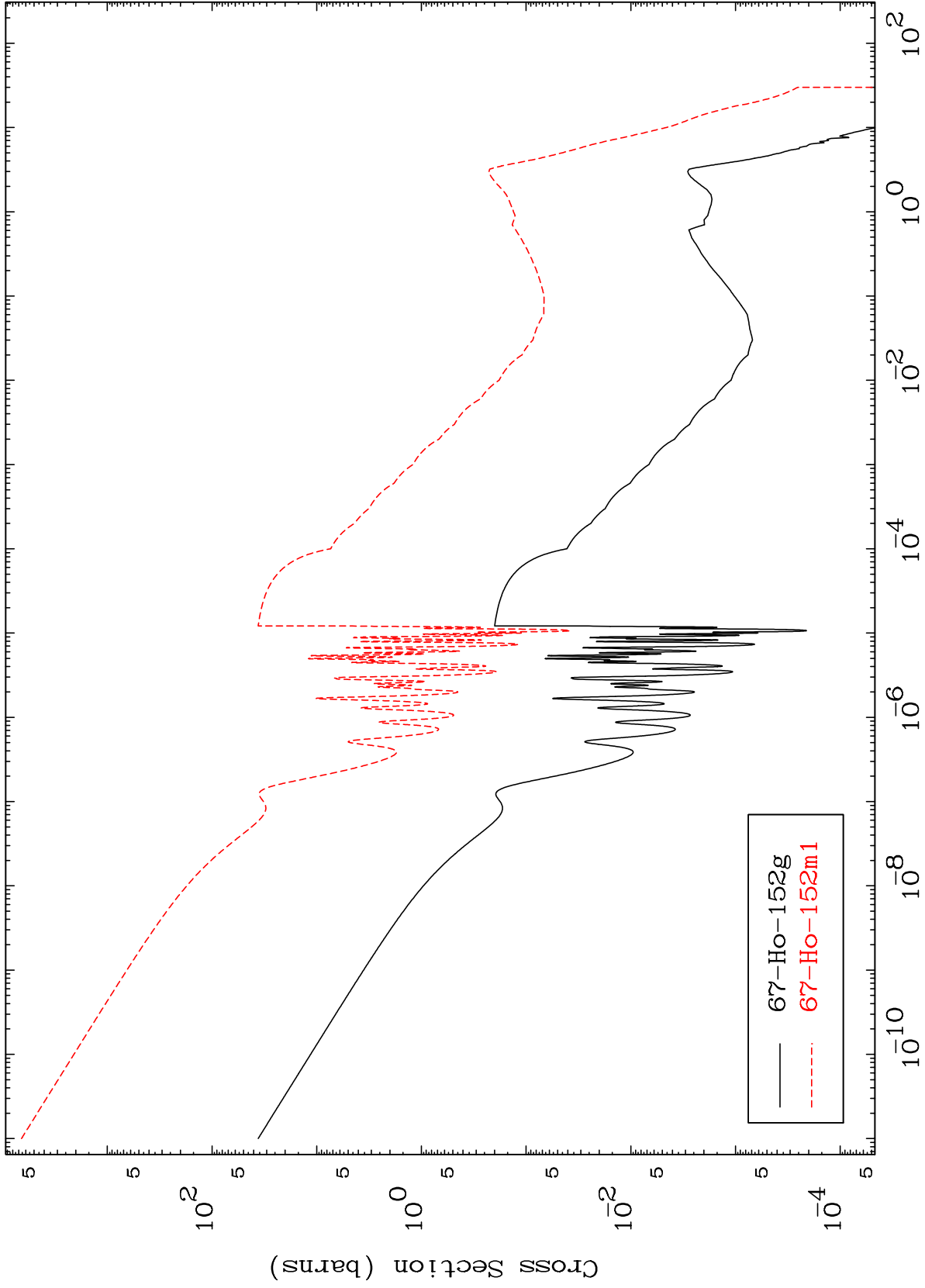




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67-Ho-151

(n, γ)
Radionuclide Production Cross Section



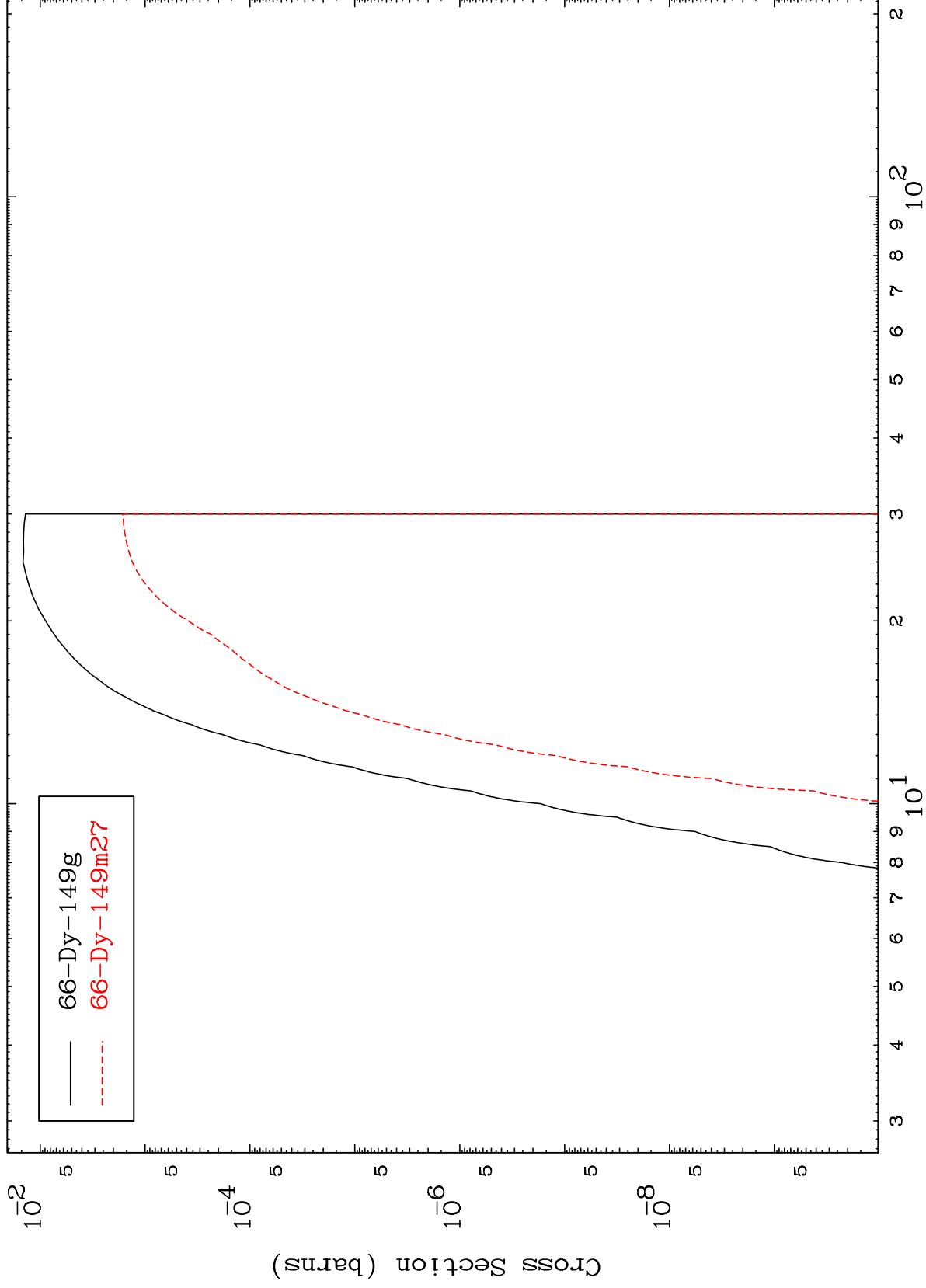
106

67-Ho-151

MAT 6683

67-Ho-151

(n,t)
Radionuclide Production Cross Section



107

Incident Energy (MeV)

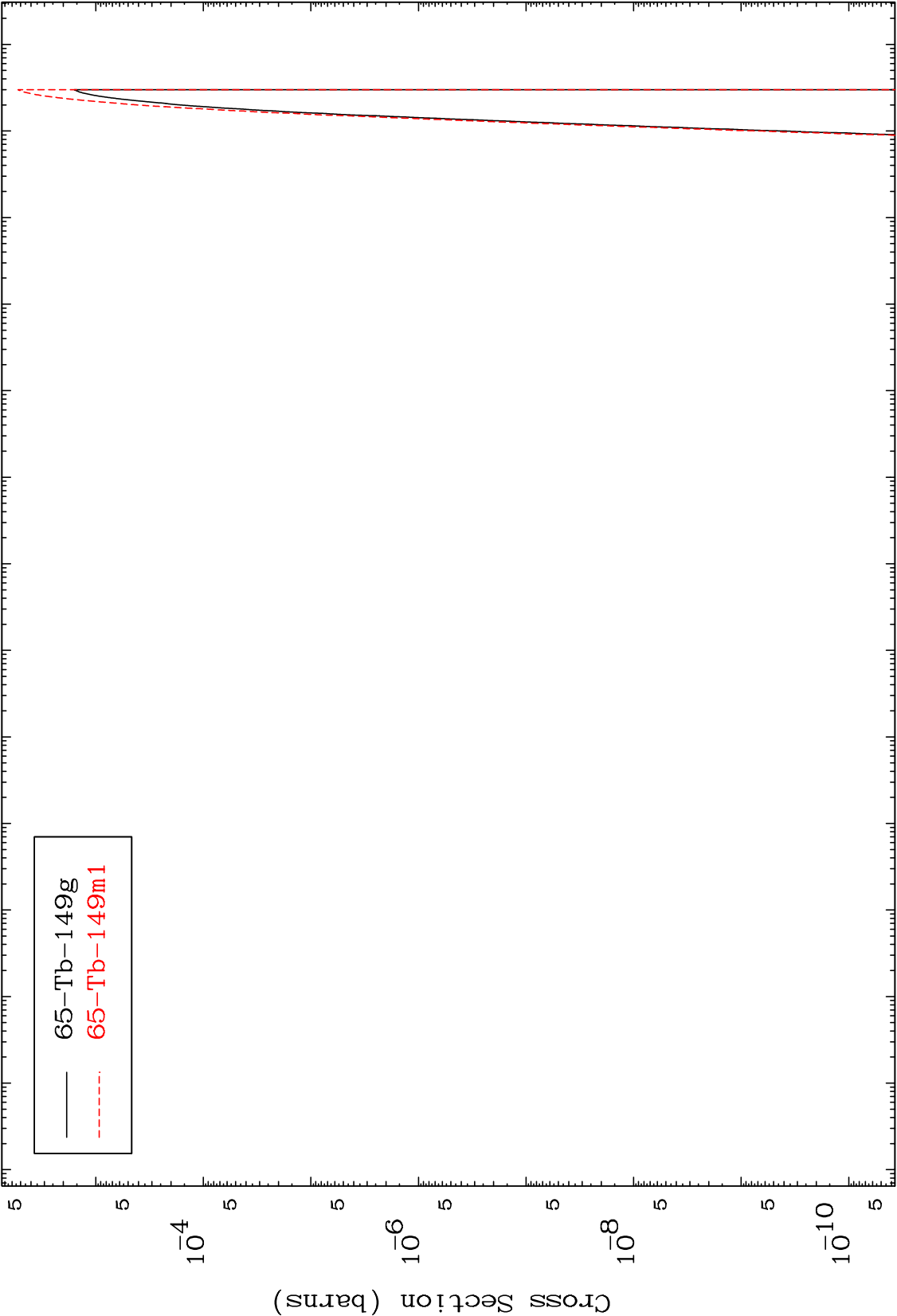
67-Ho-151

MAT 6683

(n,He-3)

67-Ho-151

Radionuclide Production Cross Section



108

Incident Energy (MeV)

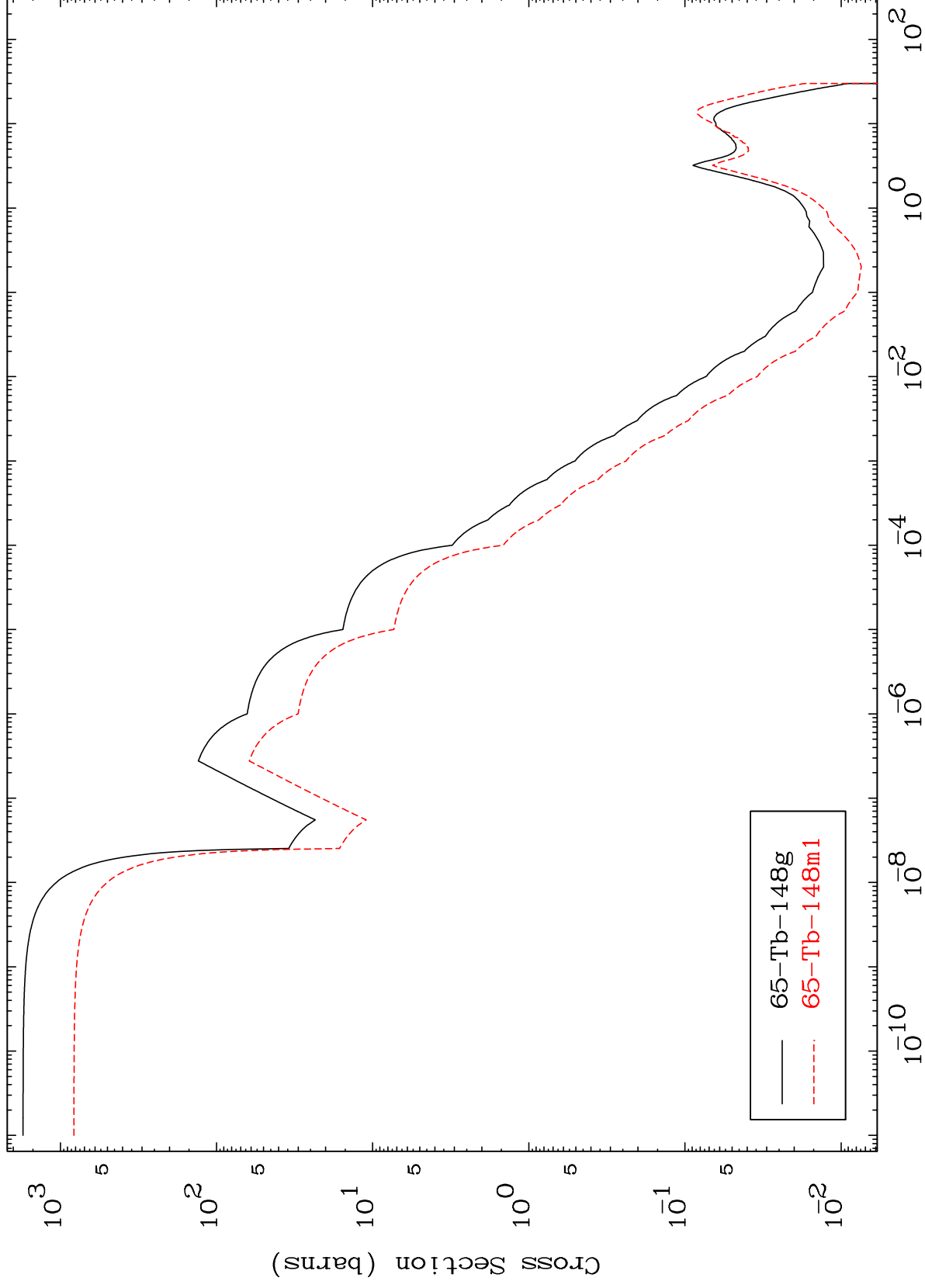
67-Ho-151

MAT 6683

(n, α)

67-Ho-151

Radionuclide Production Cross Section



109

Incident Energy (MeV)

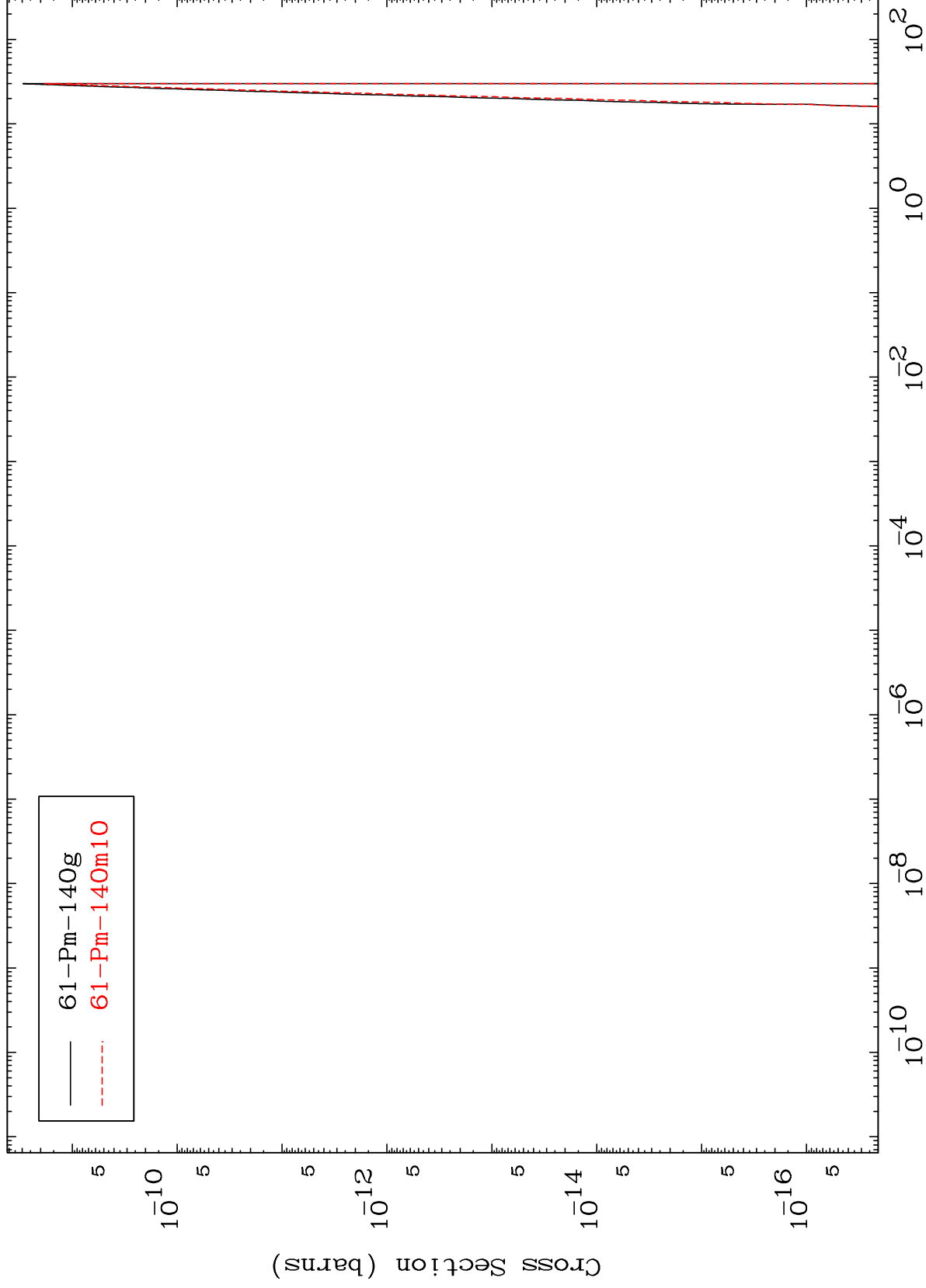
67-Ho-151

MAT 6683

(n,3 α)

67-Ho-151

Radionuclide Production Cross Section



110

Incident Energy (MeV)

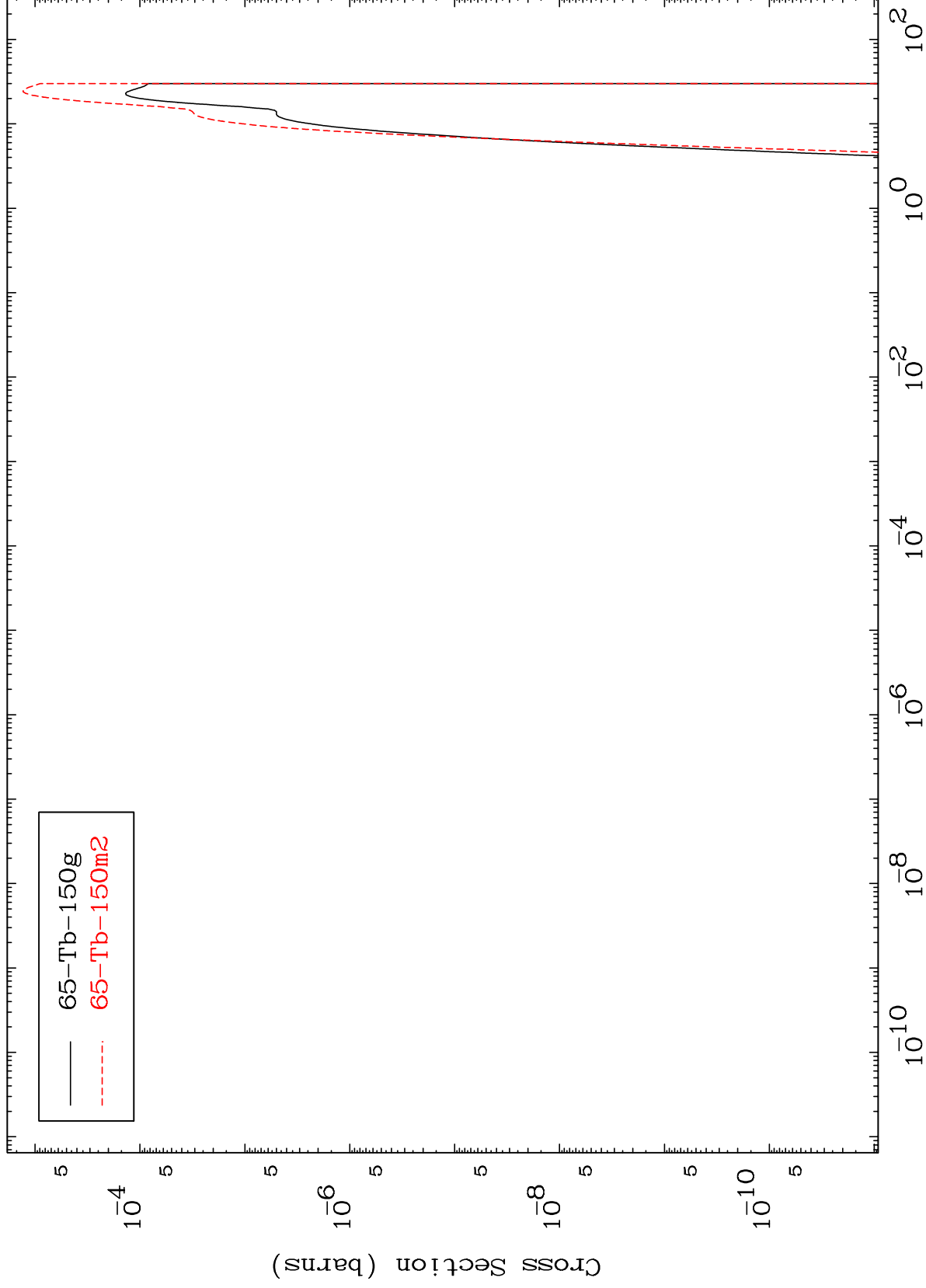
67-Ho-151

MAT 6683

(n,2p)

67-Ho-151

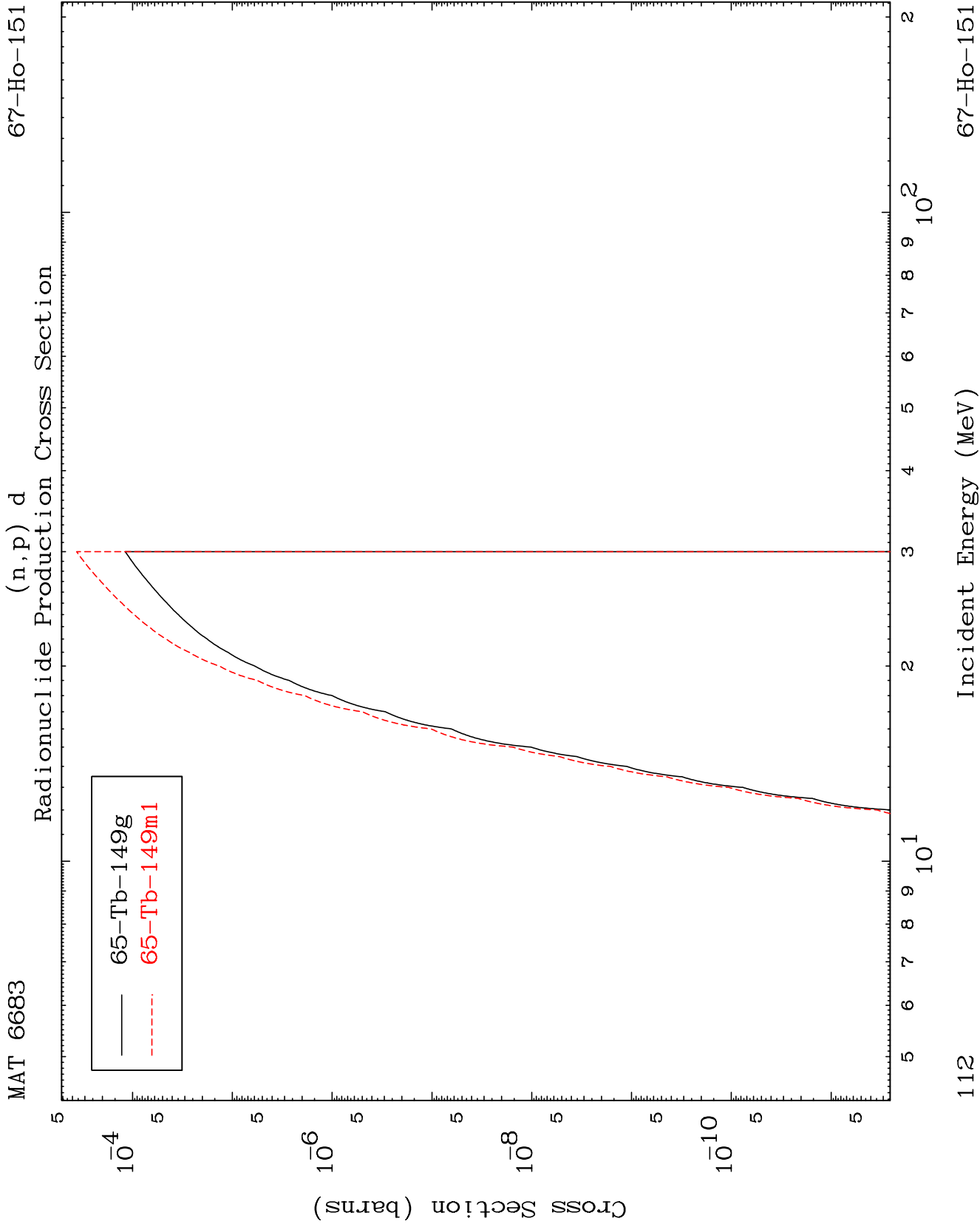
Radionuclide Production Cross Section



111

Incident Energy (MeV)

67-Ho-151

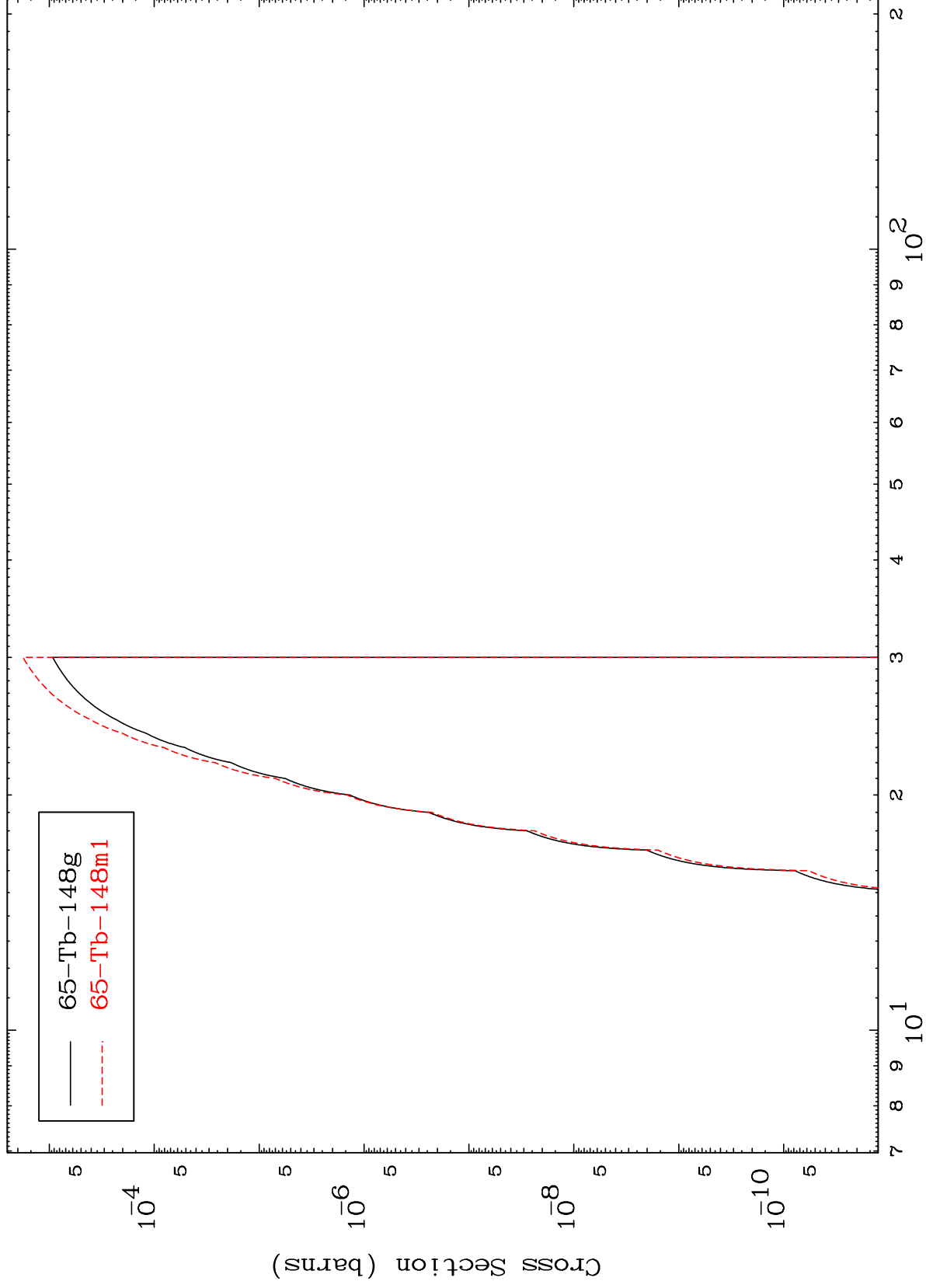


MAT 6683

(n,p) t

67-Ho-151

Radionuclide Production Cross Section



113

Incident Energy (MeV)

67-Ho-151