

Program EVALPLOT
(Version 2021-1)

by

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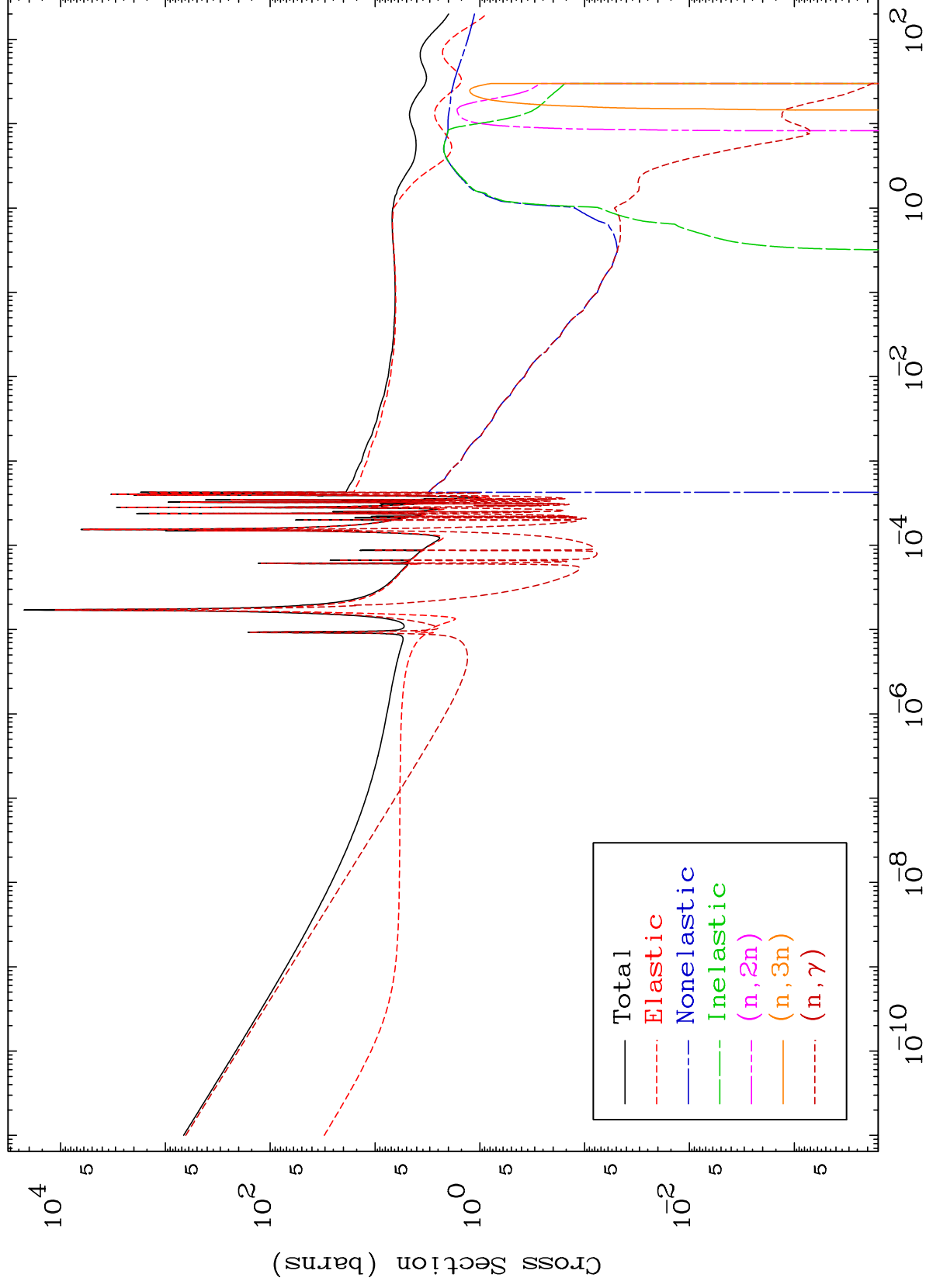
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4949

Neutron Major
293 Kelvin Cross Sections

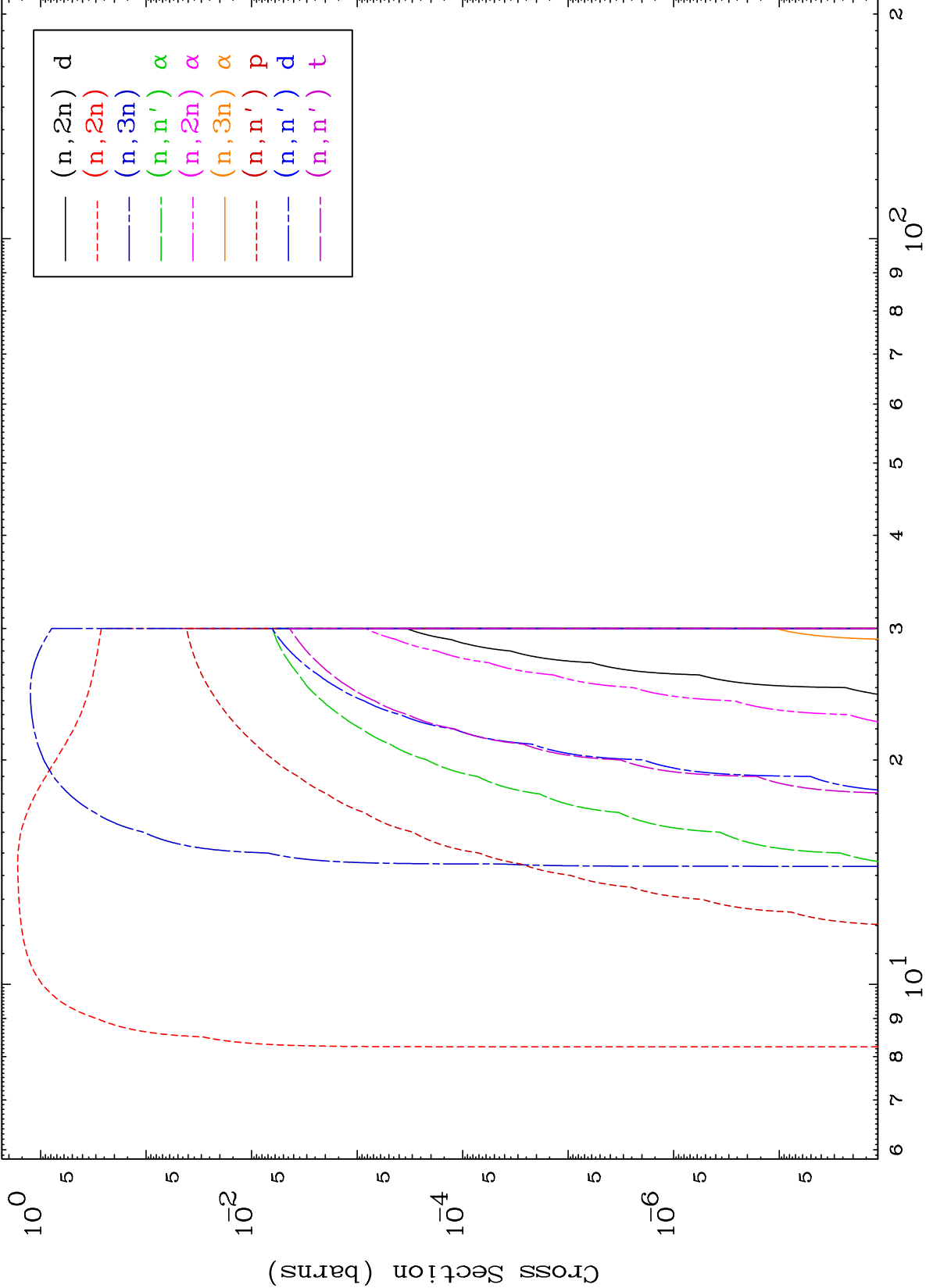
49-In-121



MAT 4949

Neutron Absorption
293 Kelvin Cross Sections

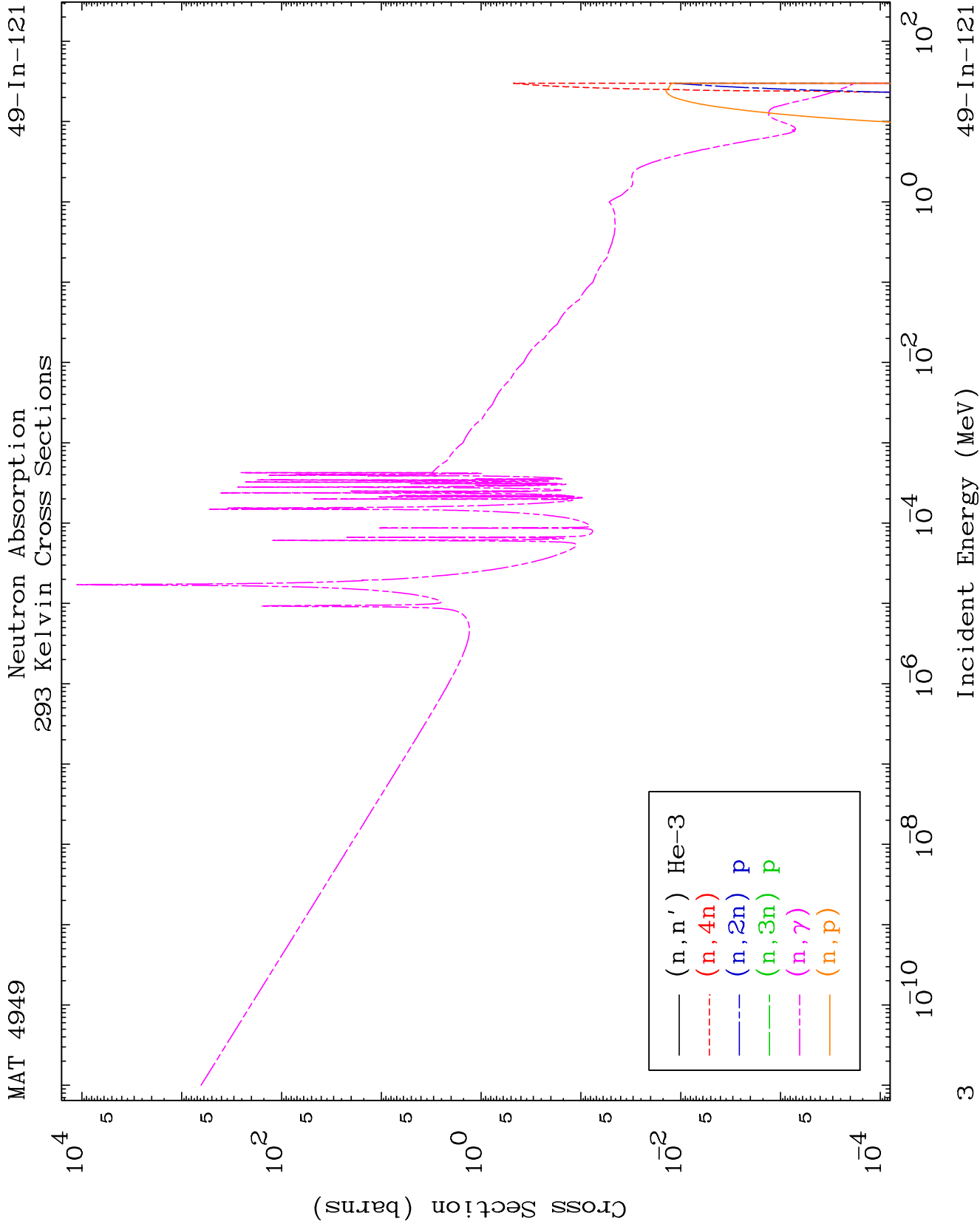
49-In-121

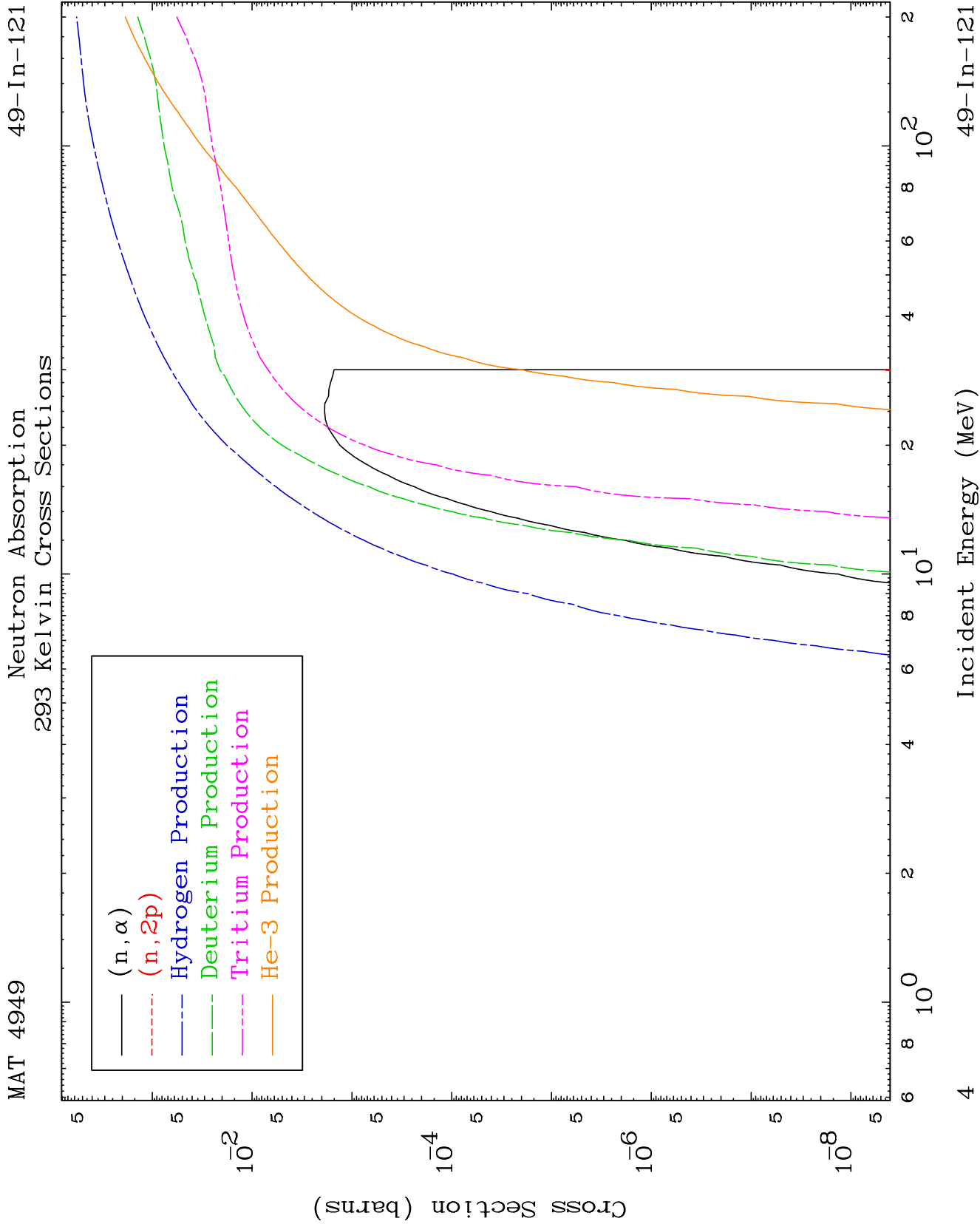


2

Incident Energy (MeV)

49-In-121

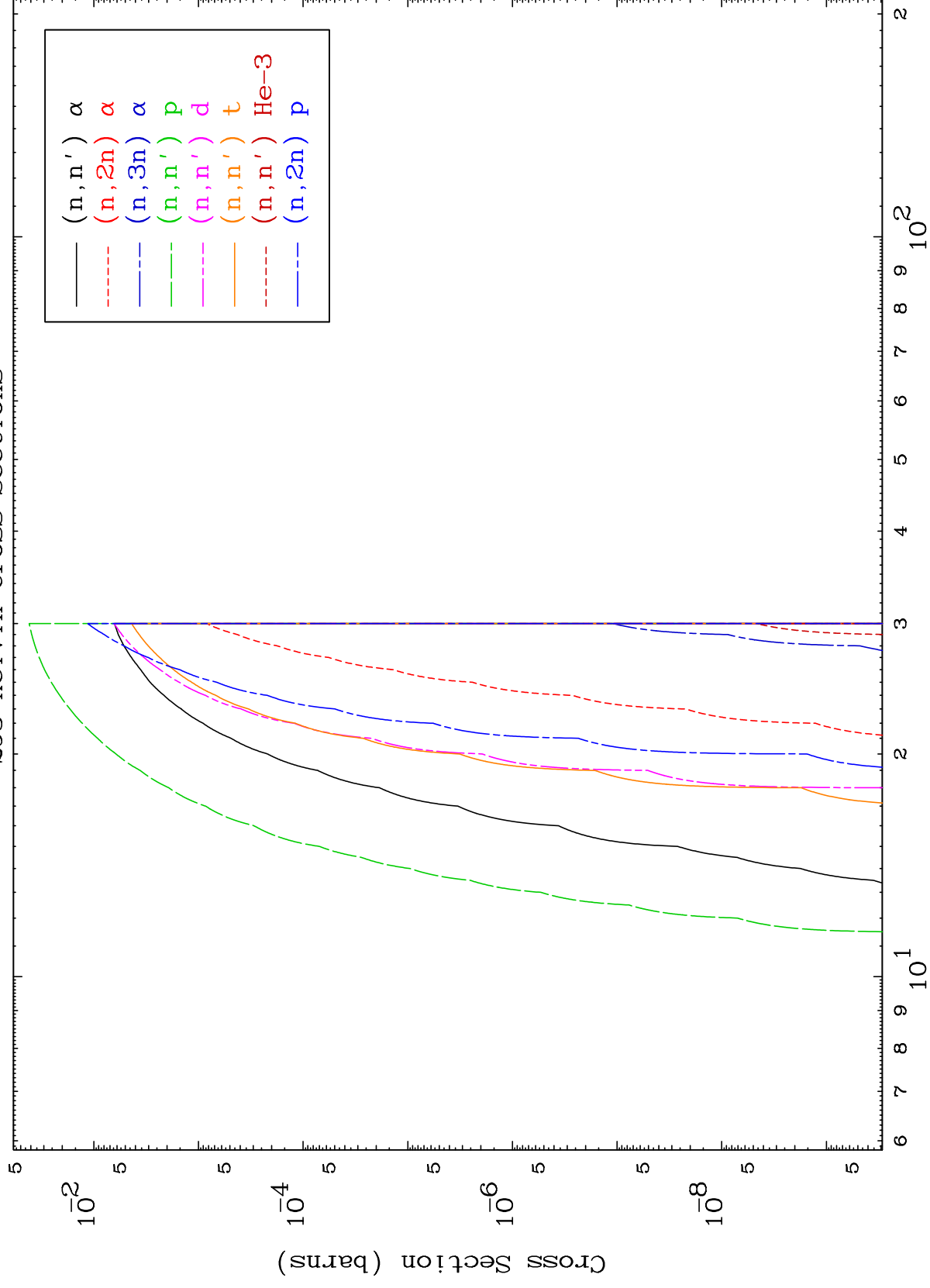




MAT 4949

Charged Particle 293 Kelvin Cross Sections

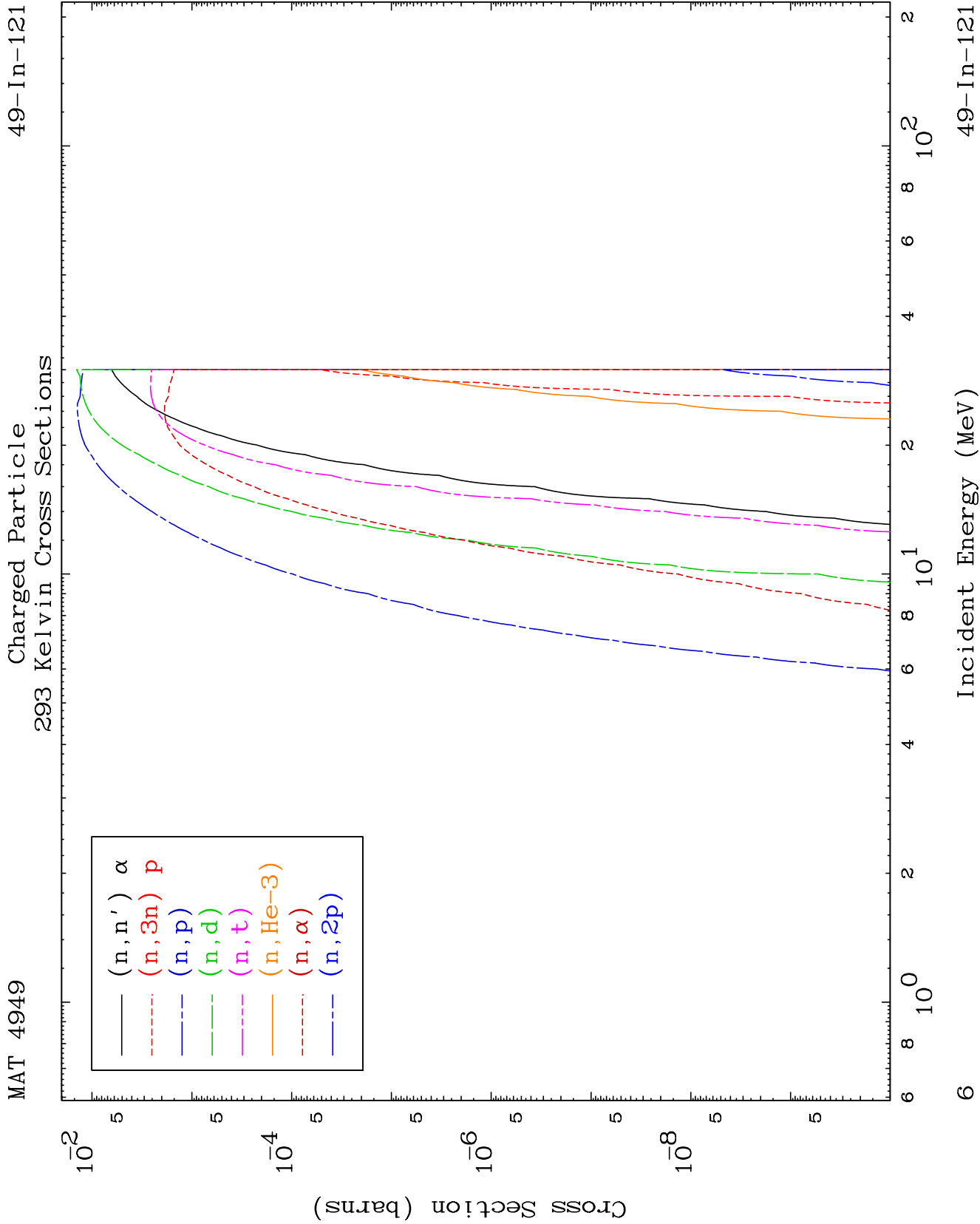
49-In-121

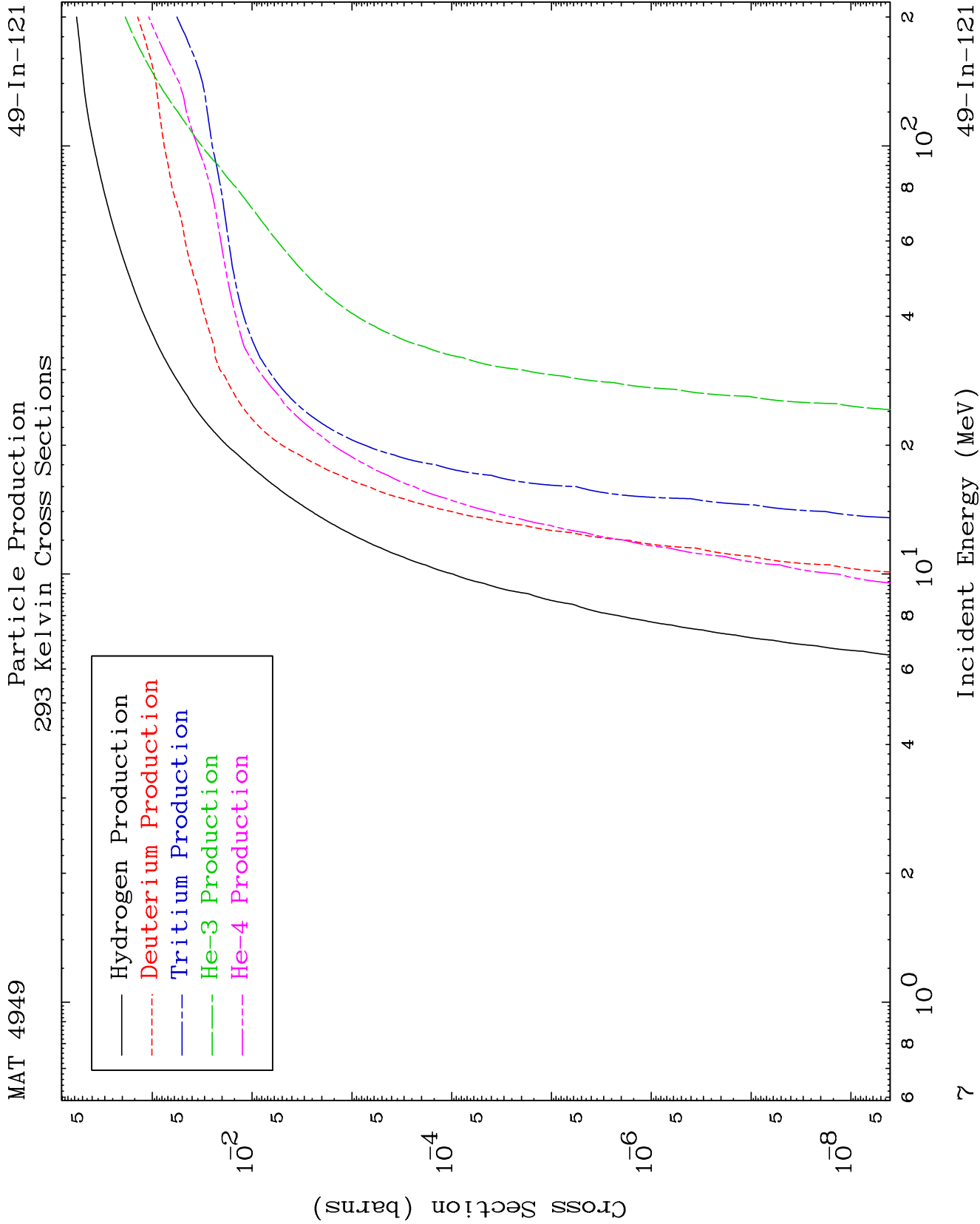


5

Incident Energy (MeV)

49-In-121



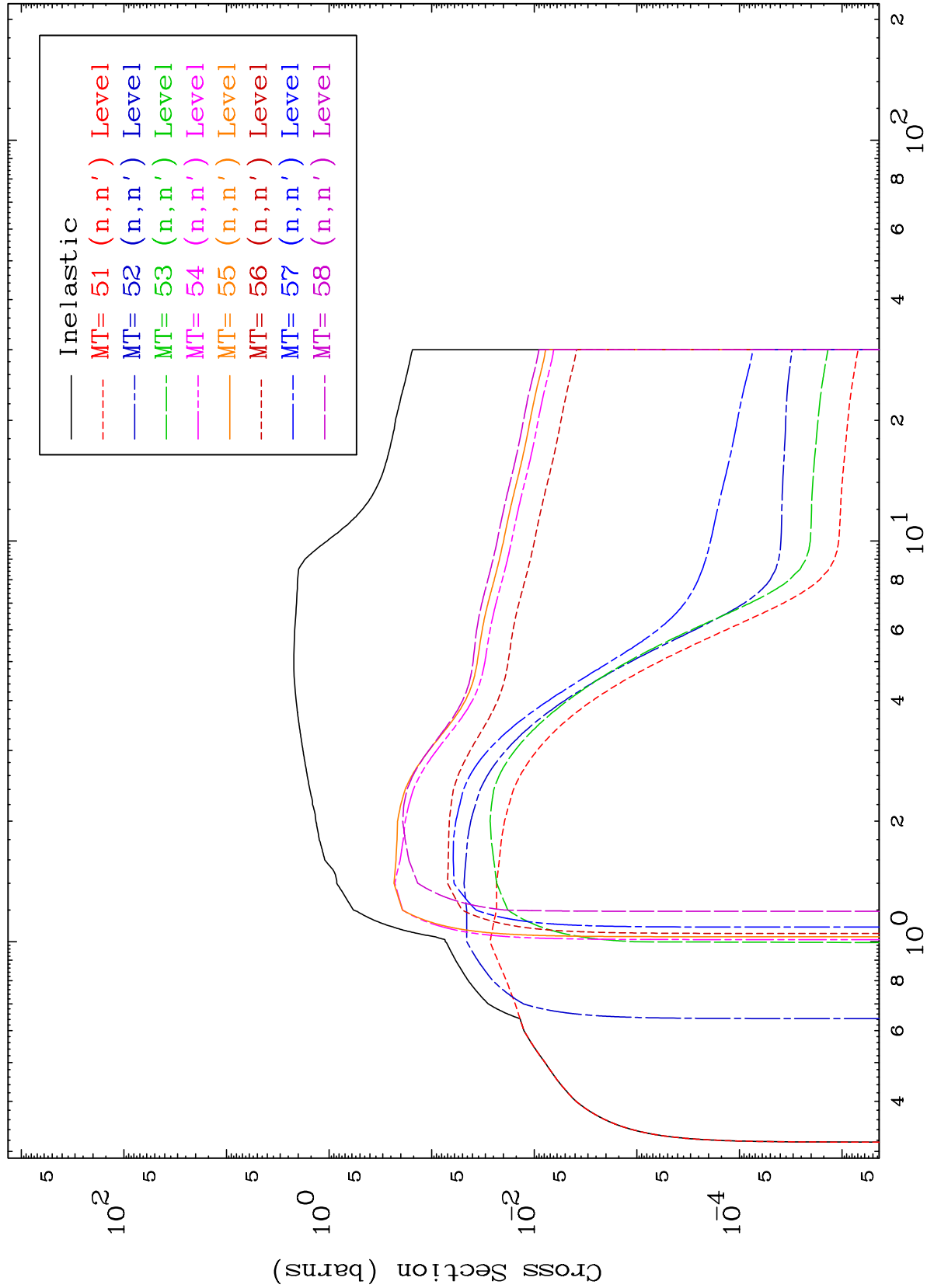


MAT 4949

(n,n') Levels

293 Kelvin Cross Sections

49-In-121

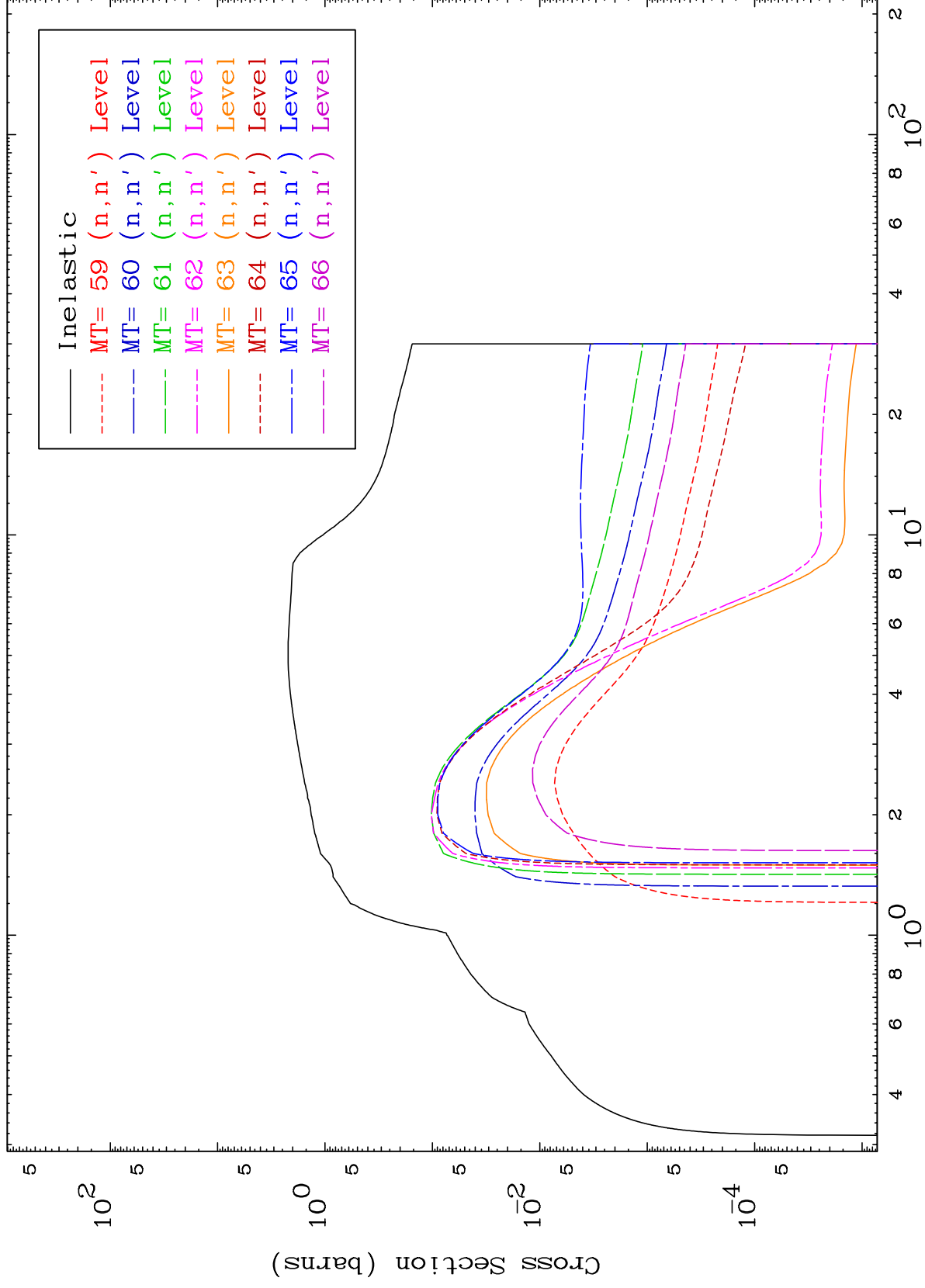


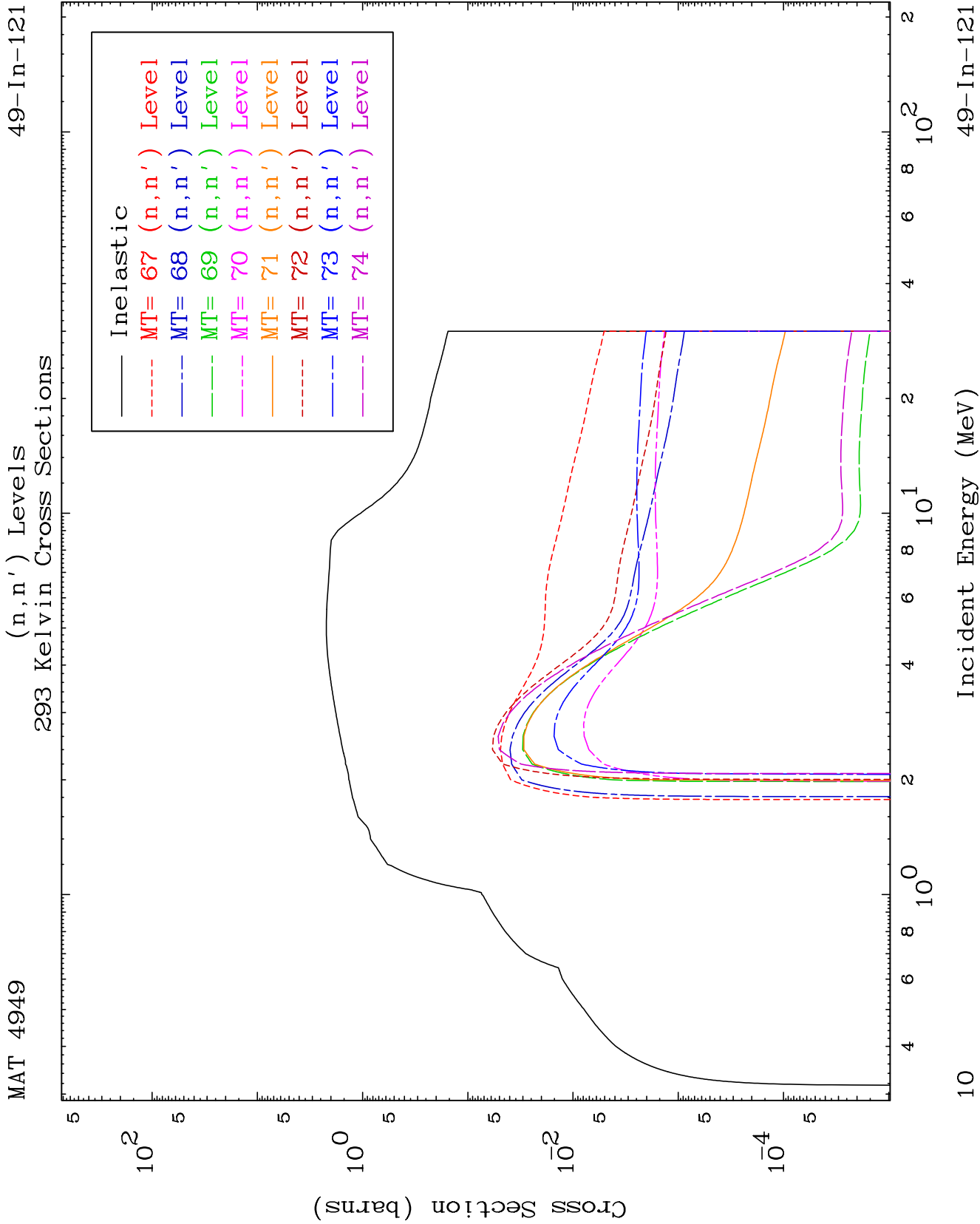
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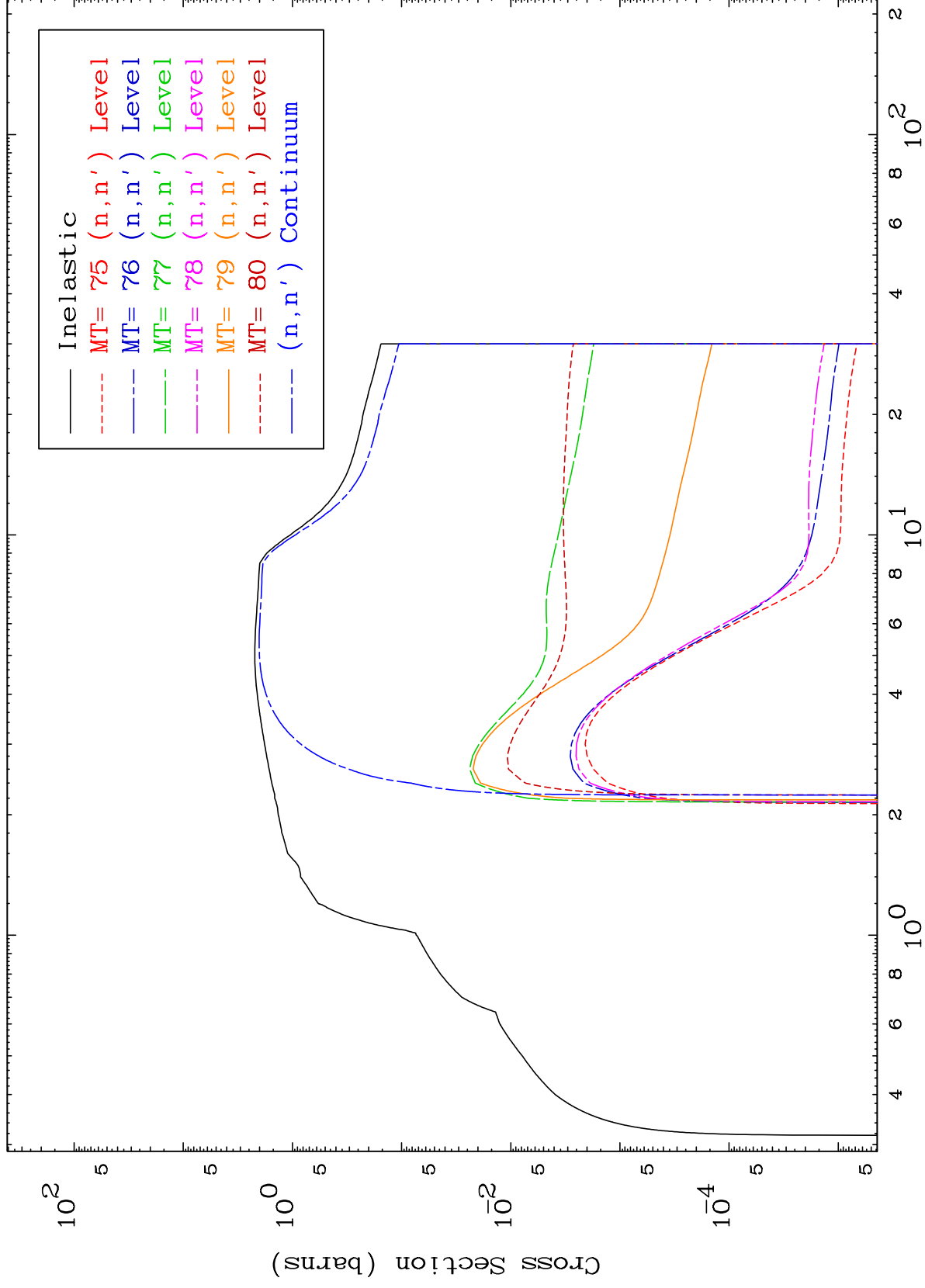
Incident Energy (MeV)

49-In-121

293 Kelvin Cross Sections



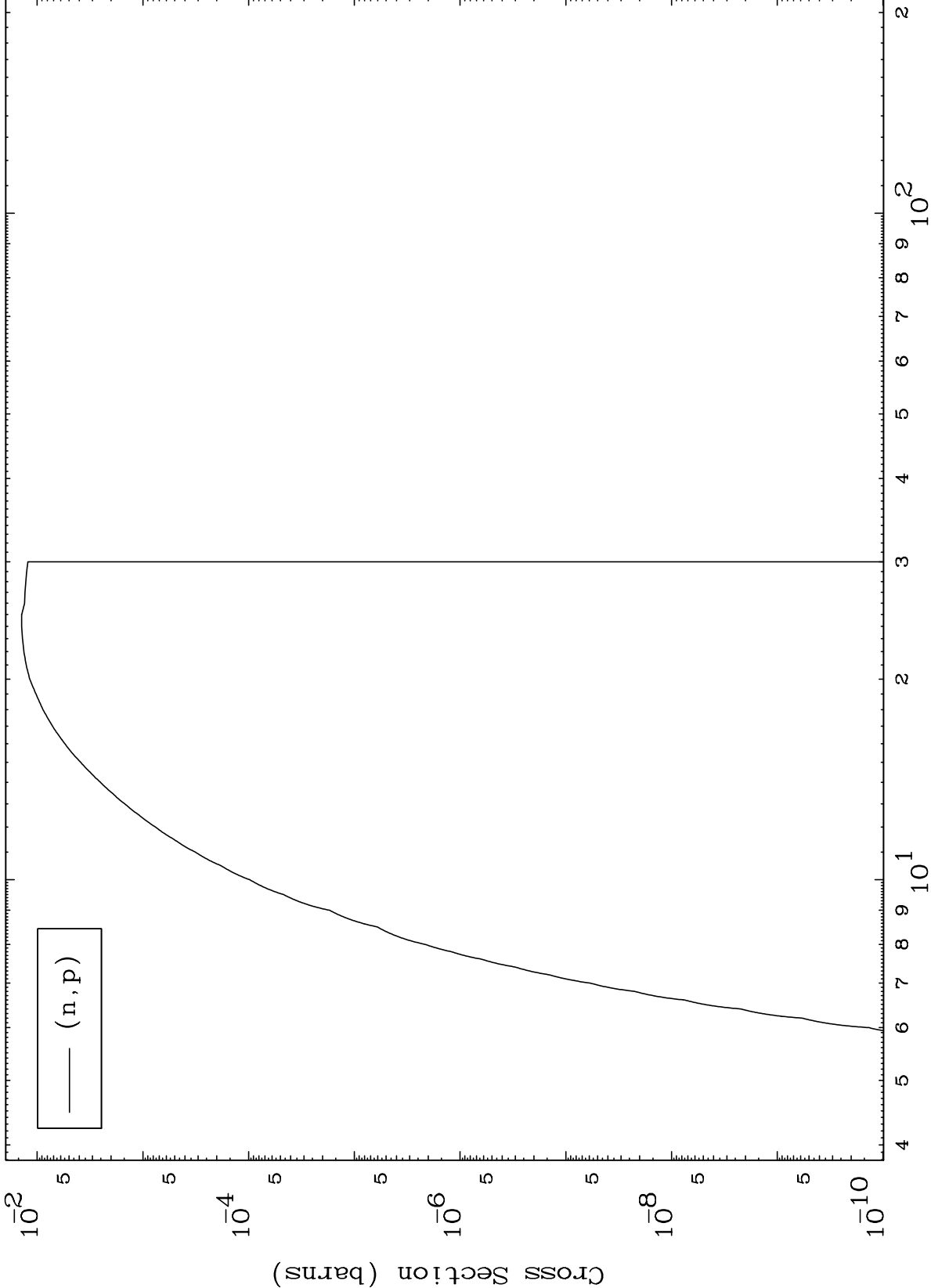




MAT 4949

(n,p) Levels
293 Kelvin Cross Sections

49-In-121



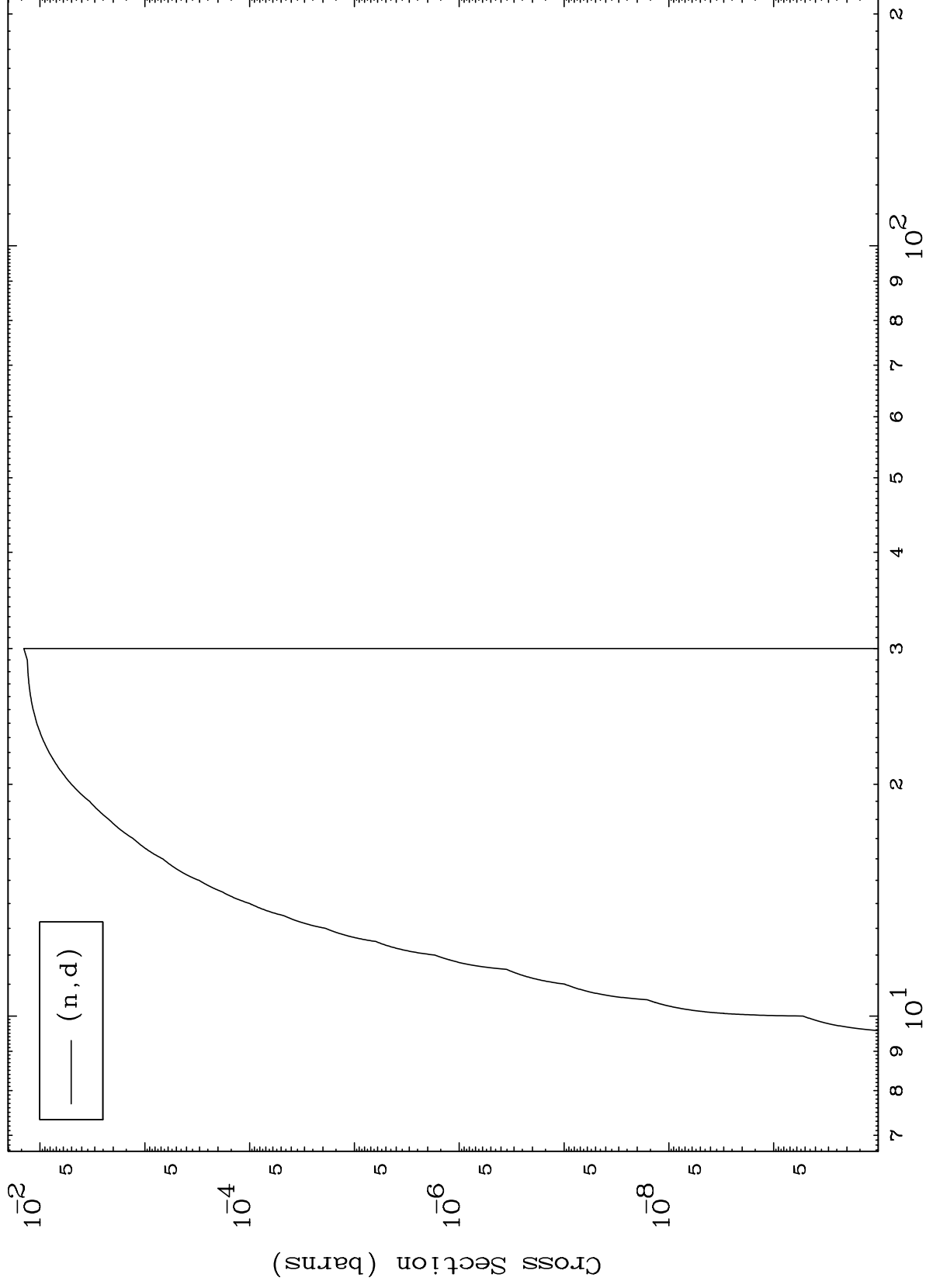
Incident Energy (MeV)

49-In-121

MAT 4949

(n,d) Levels
293 Kelvin Cross Sections

49-In-121



Incident Energy (MeV)

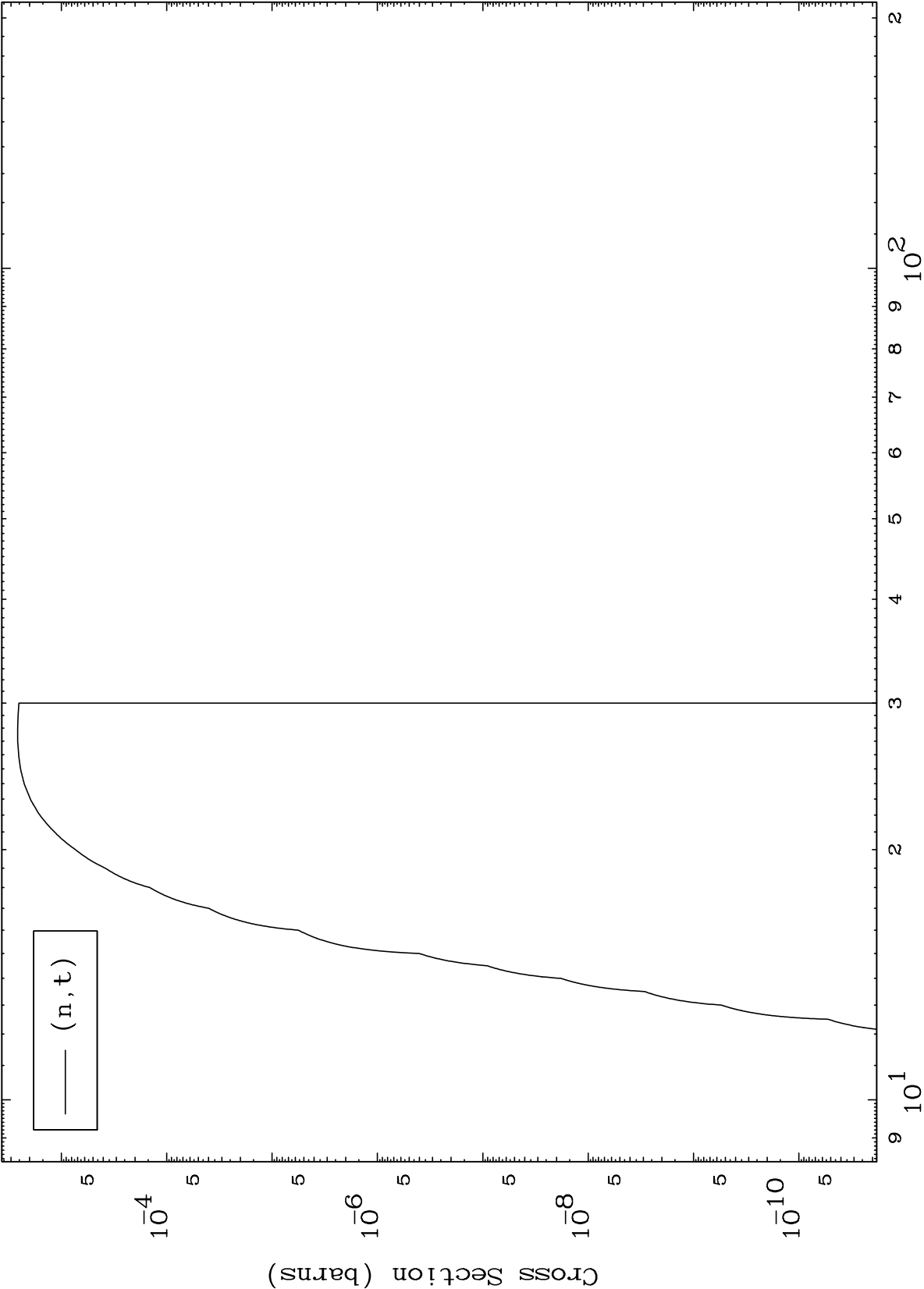
49-In-121

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MAT 4949

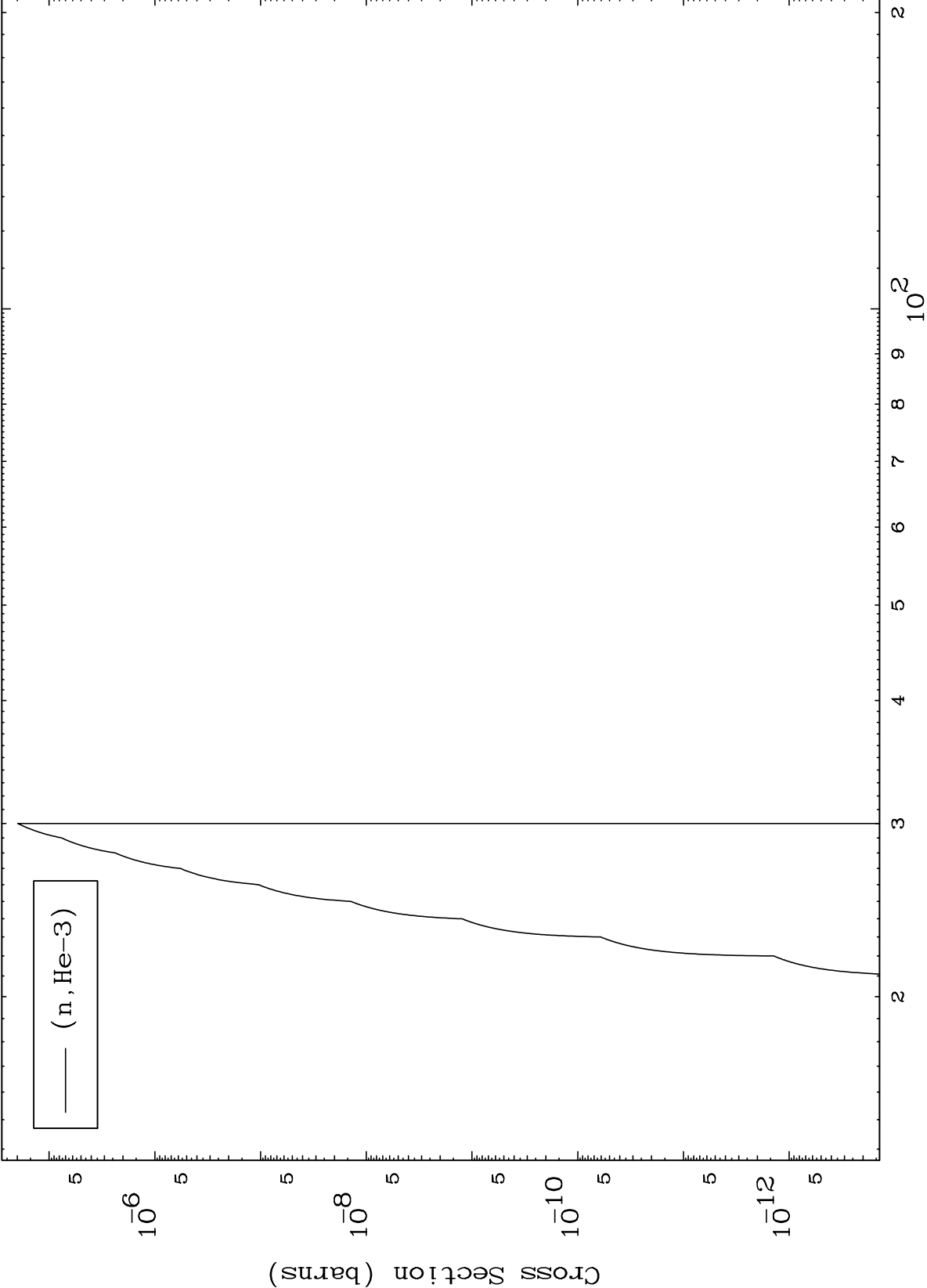
(n,t) Levels
293 Kelvin Cross Sections

49-In-121



Incident Energy (MeV)

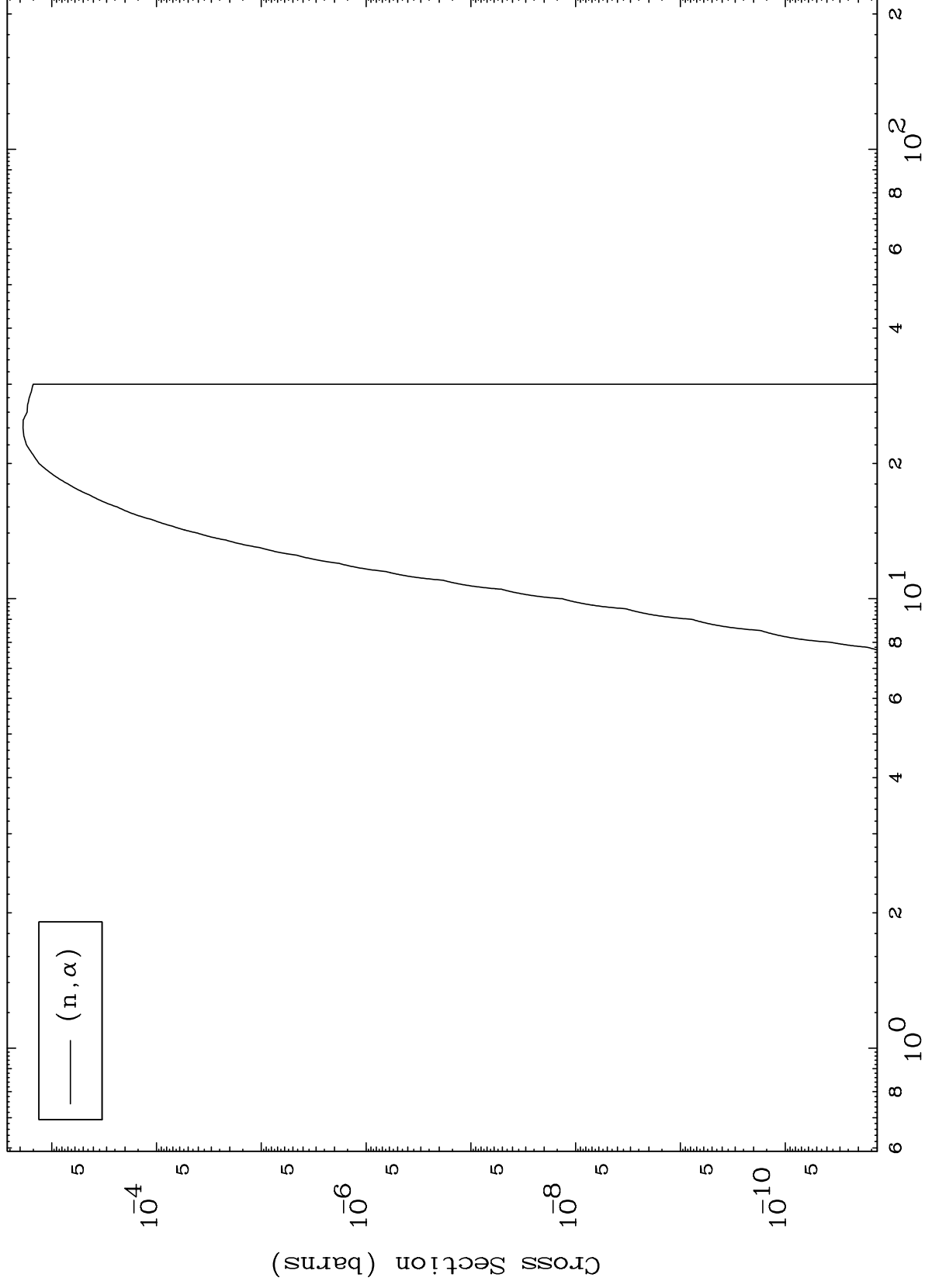
49-In-121



MAT 4949

49-In-121

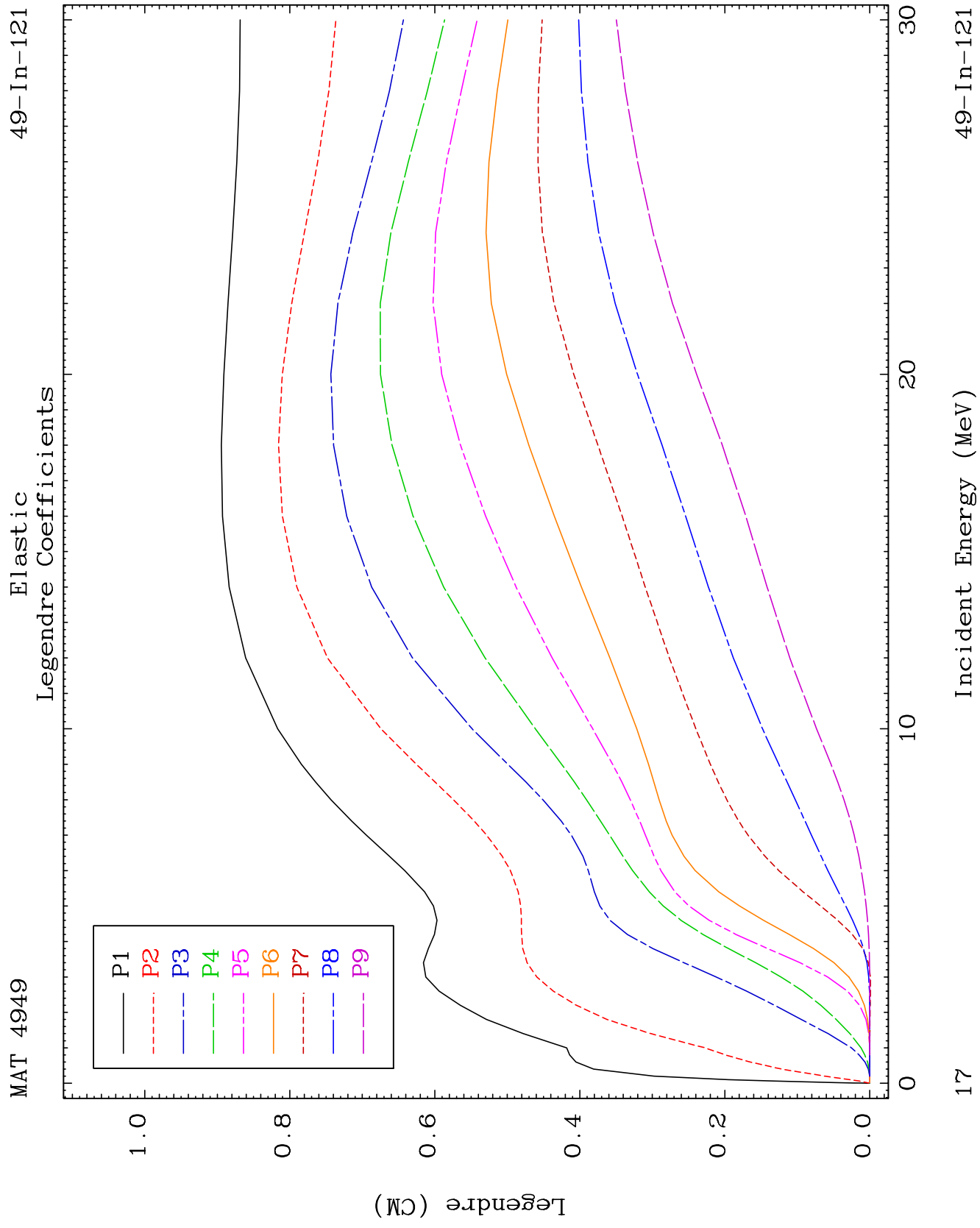
(n, α) Levels
293 Kelvin Cross Sections

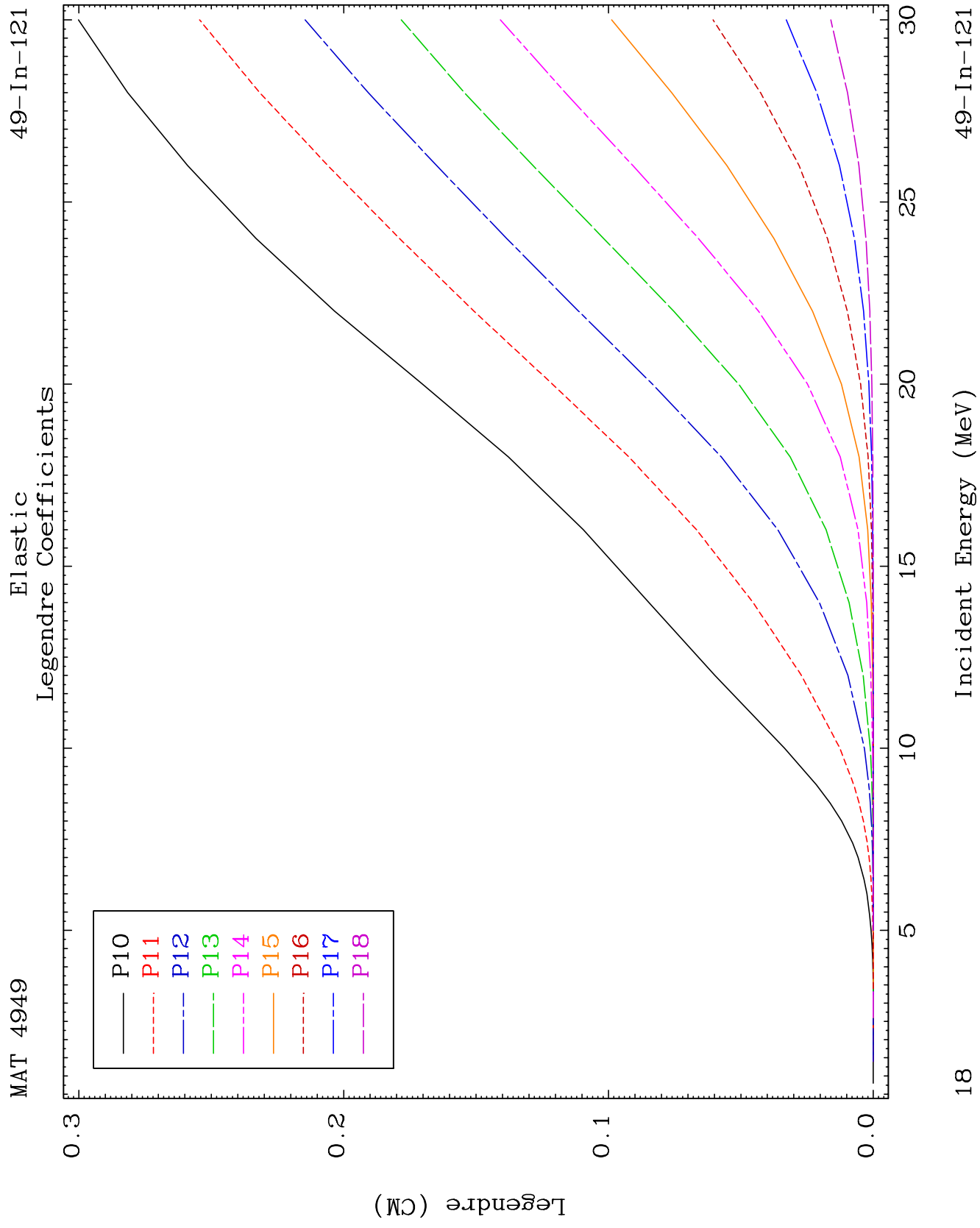


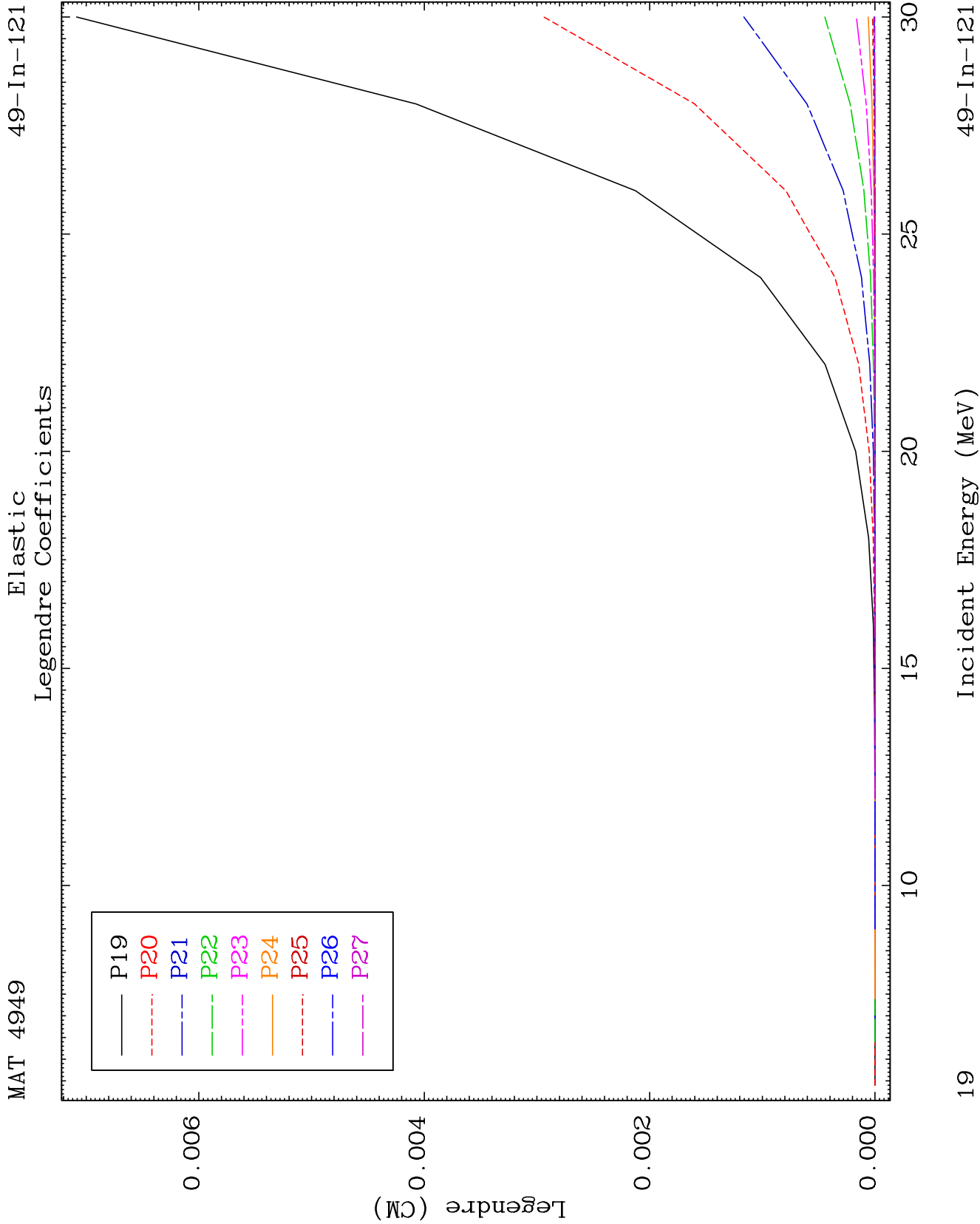
Incident Energy (MeV)

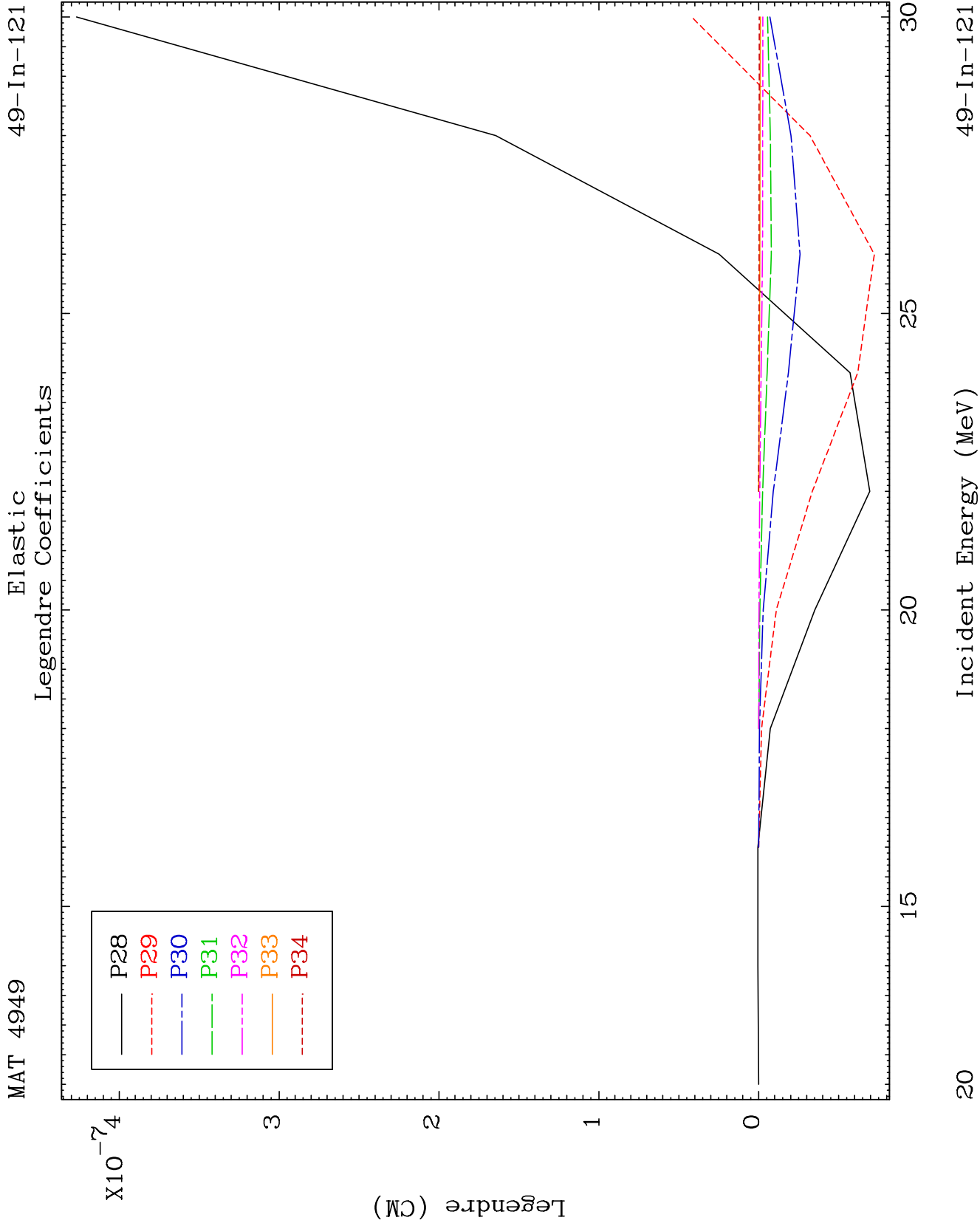
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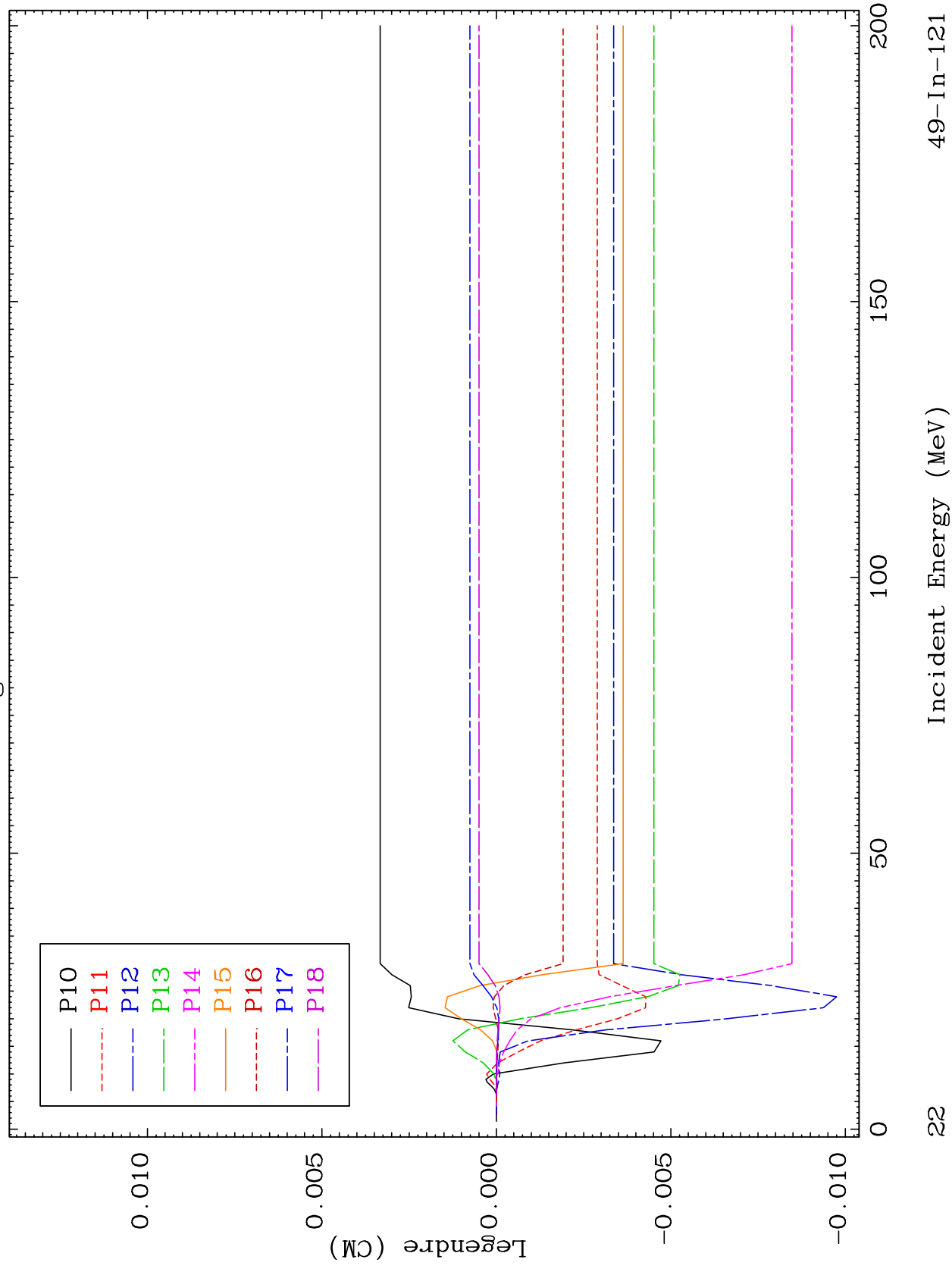


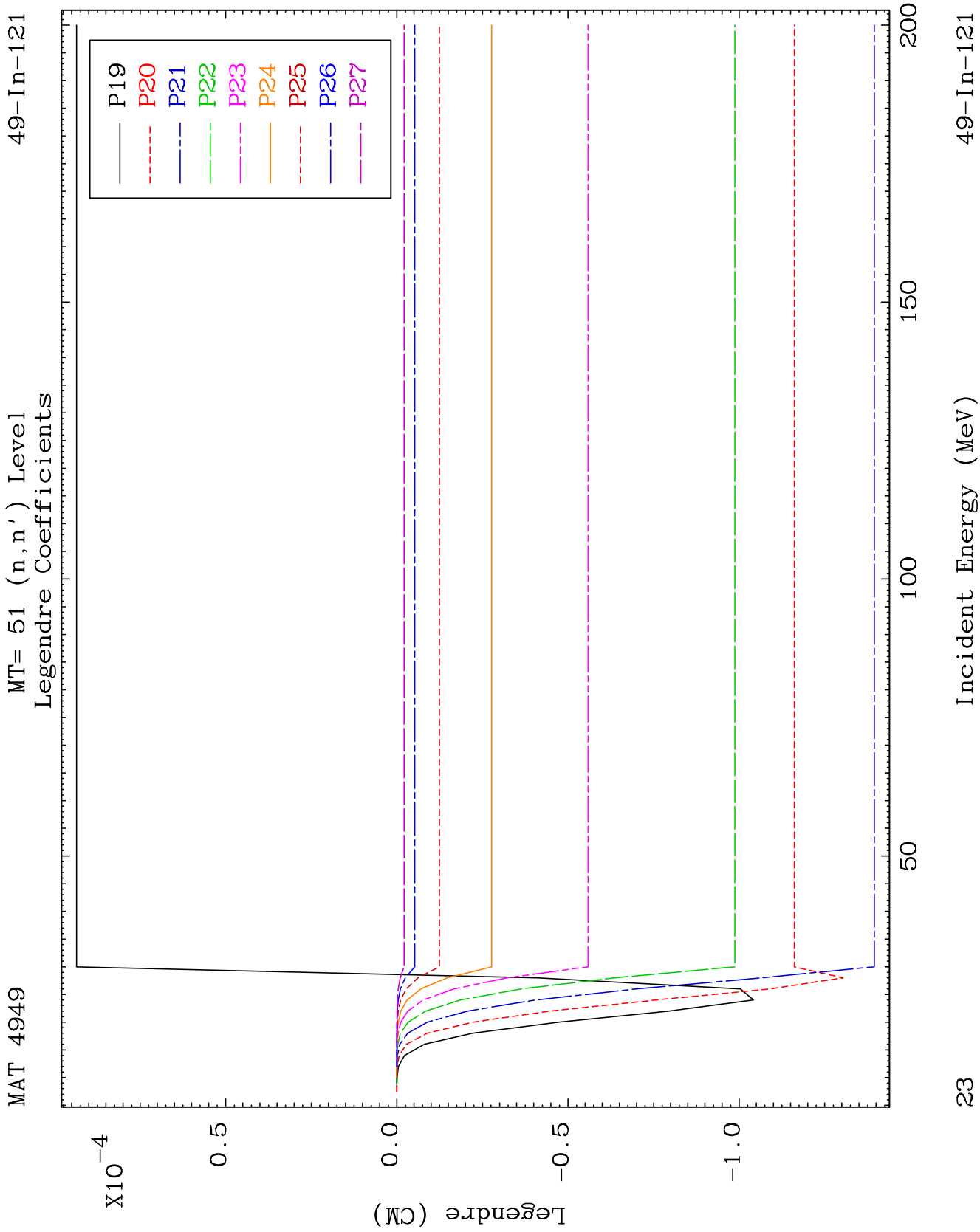


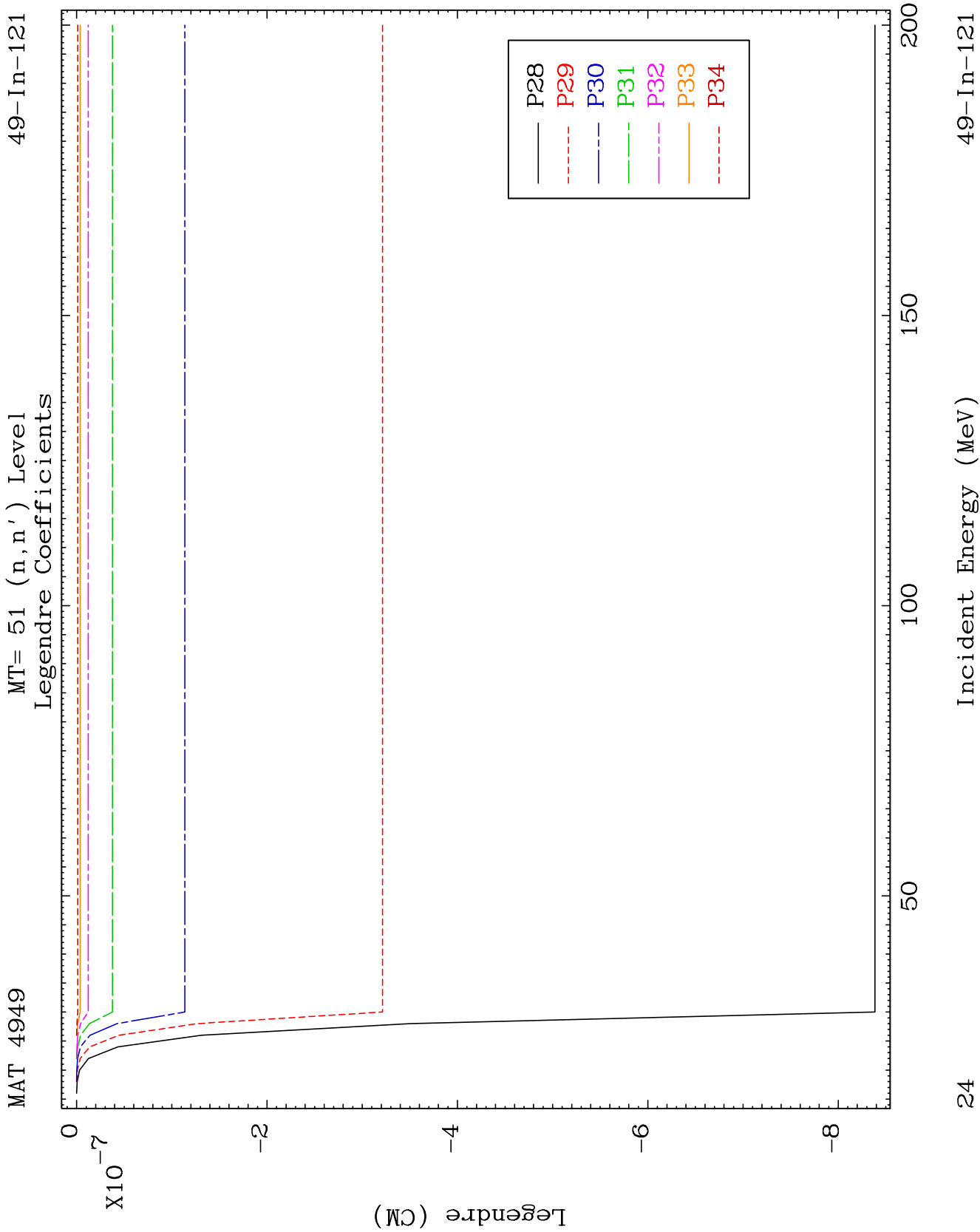
MAT 4949

49-In-121

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



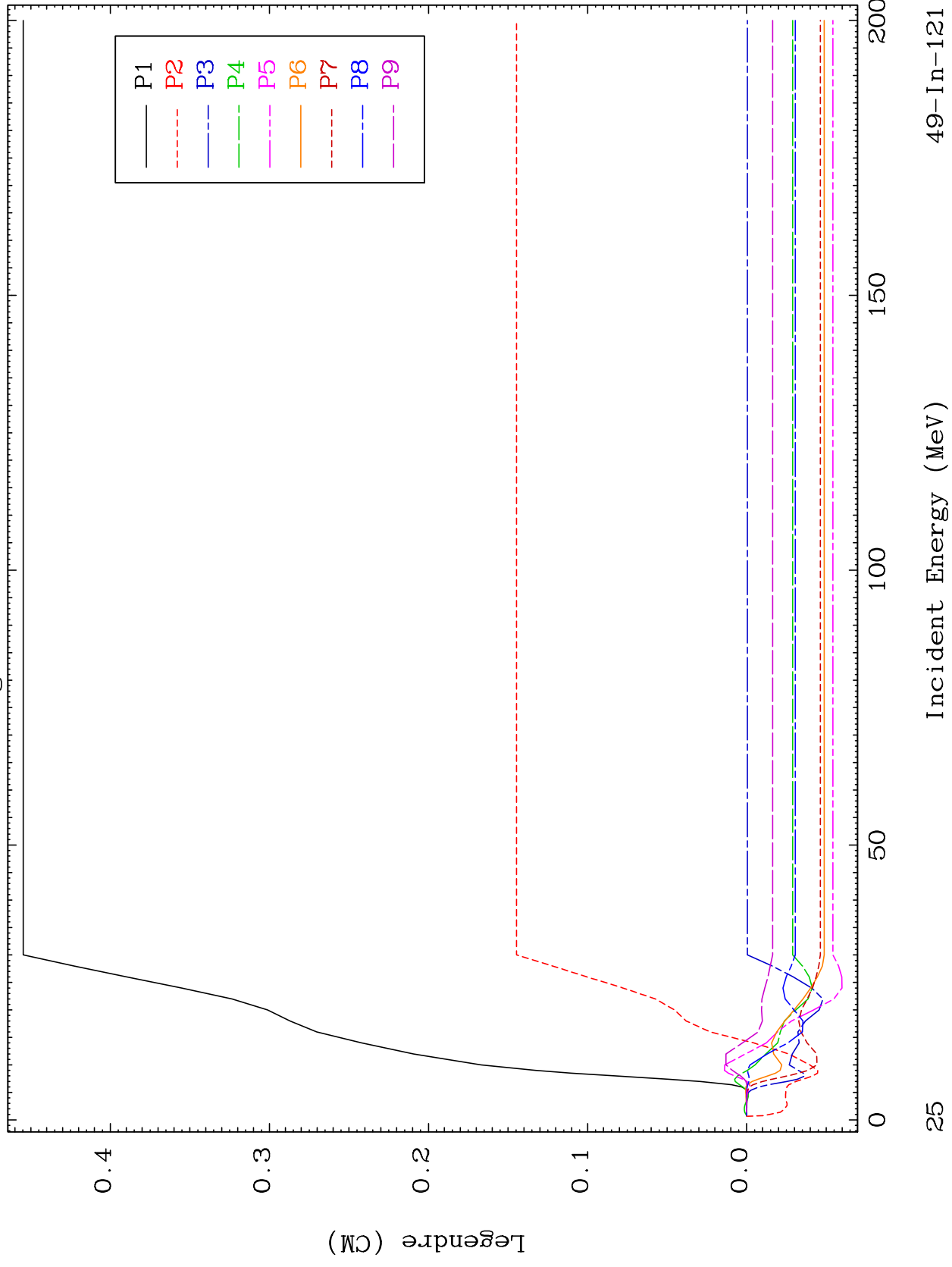




MAT 4949

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

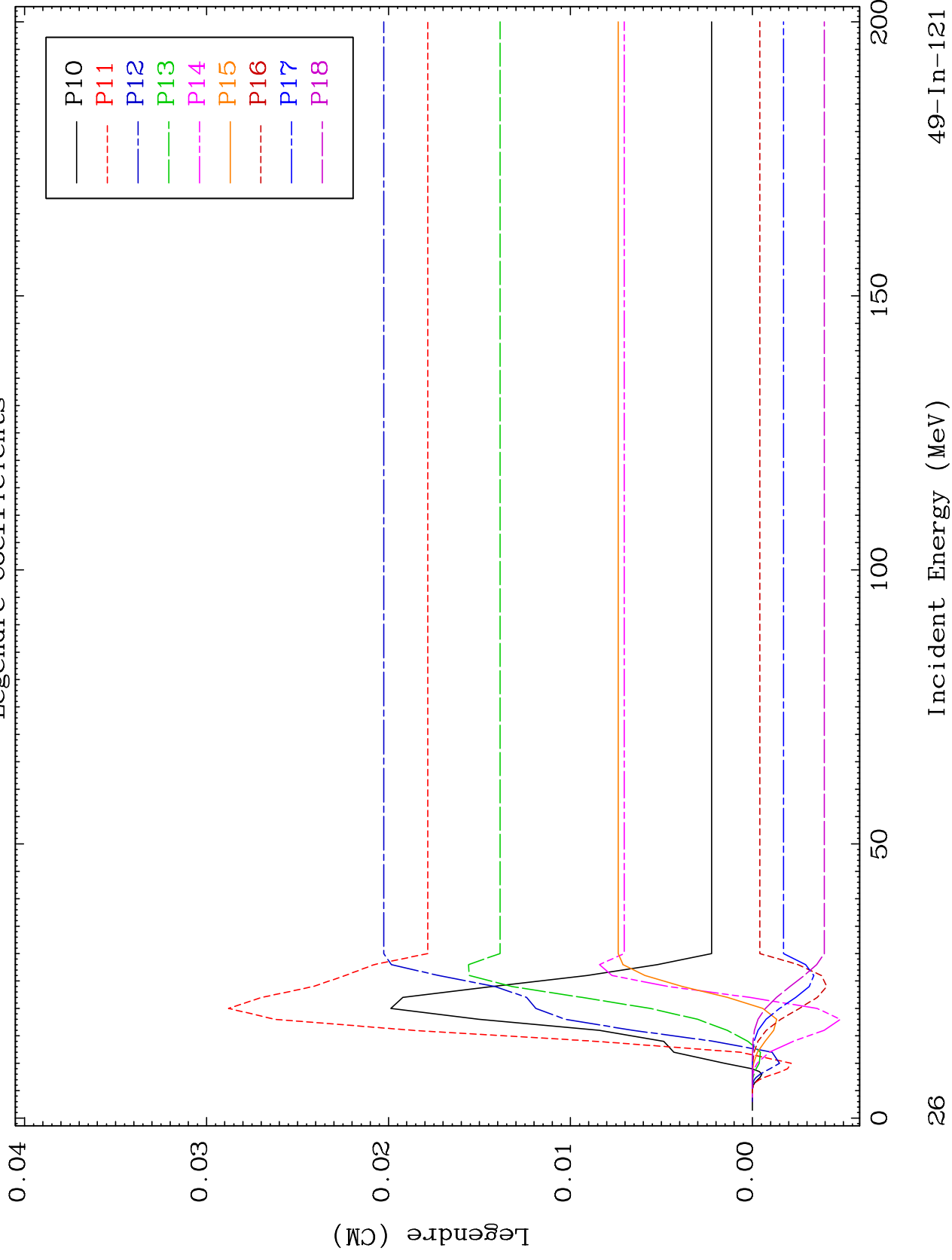
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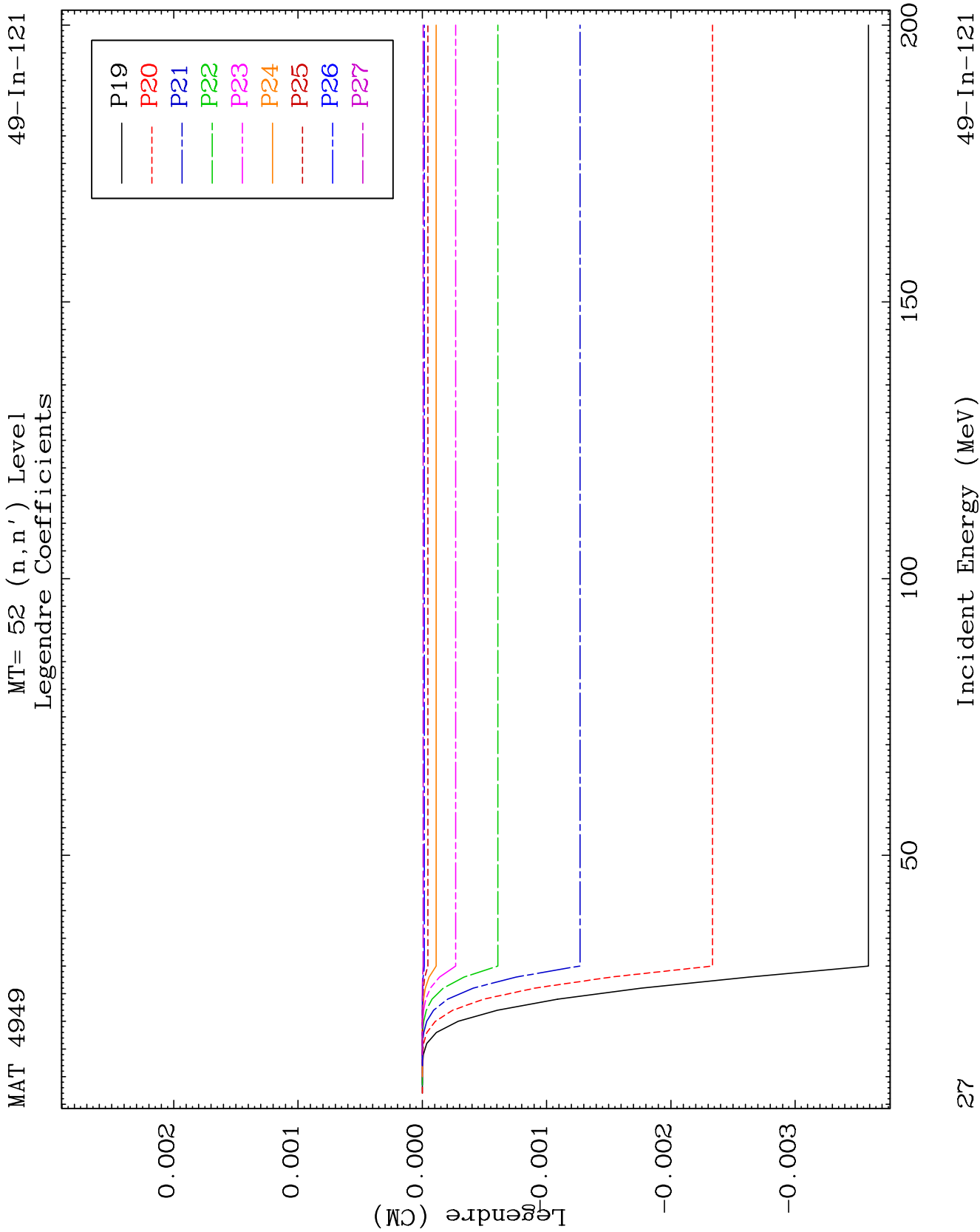


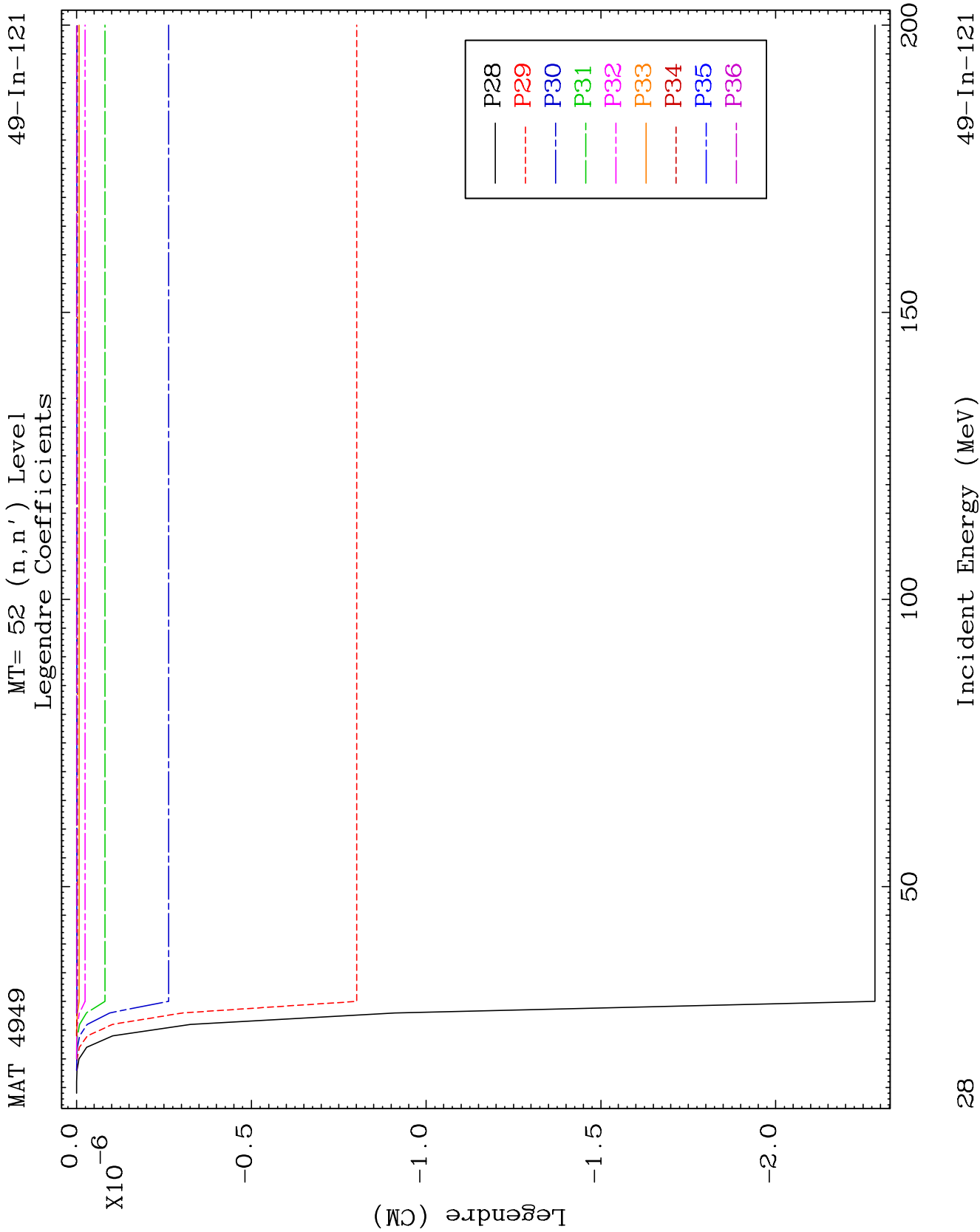
MAT 4949

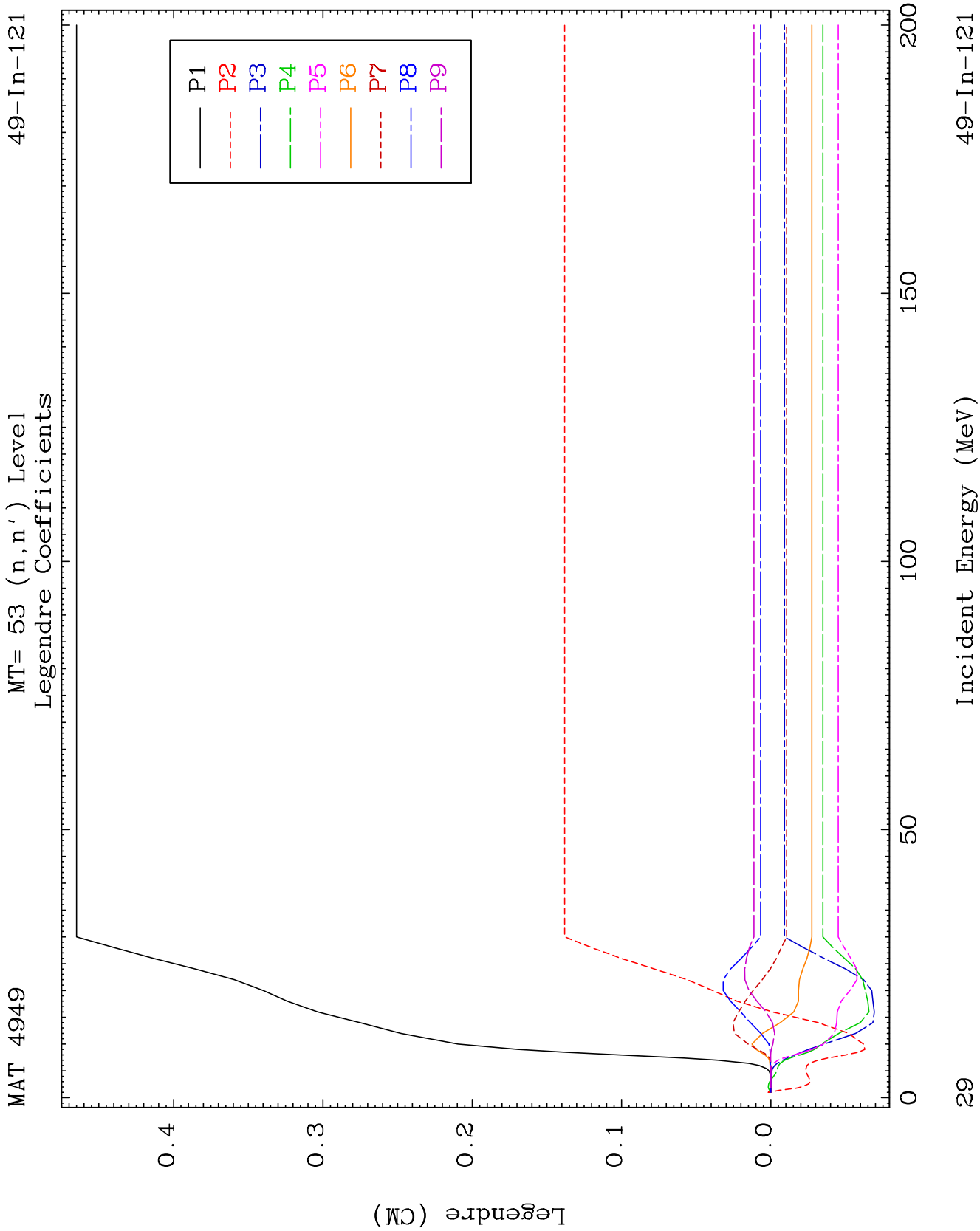
MT= 52 (n, n') Level
Legendre Coefficients

49-In-121





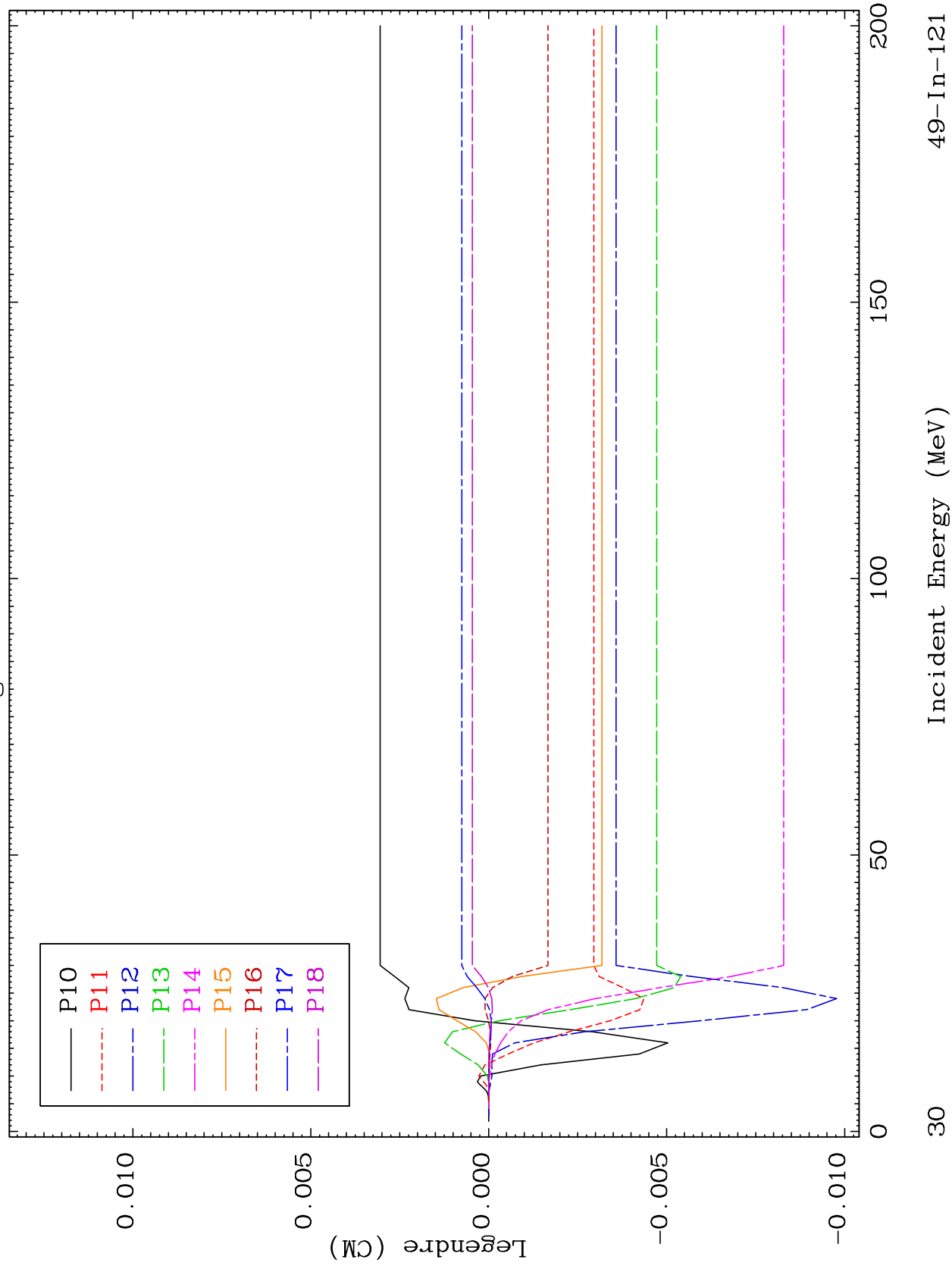


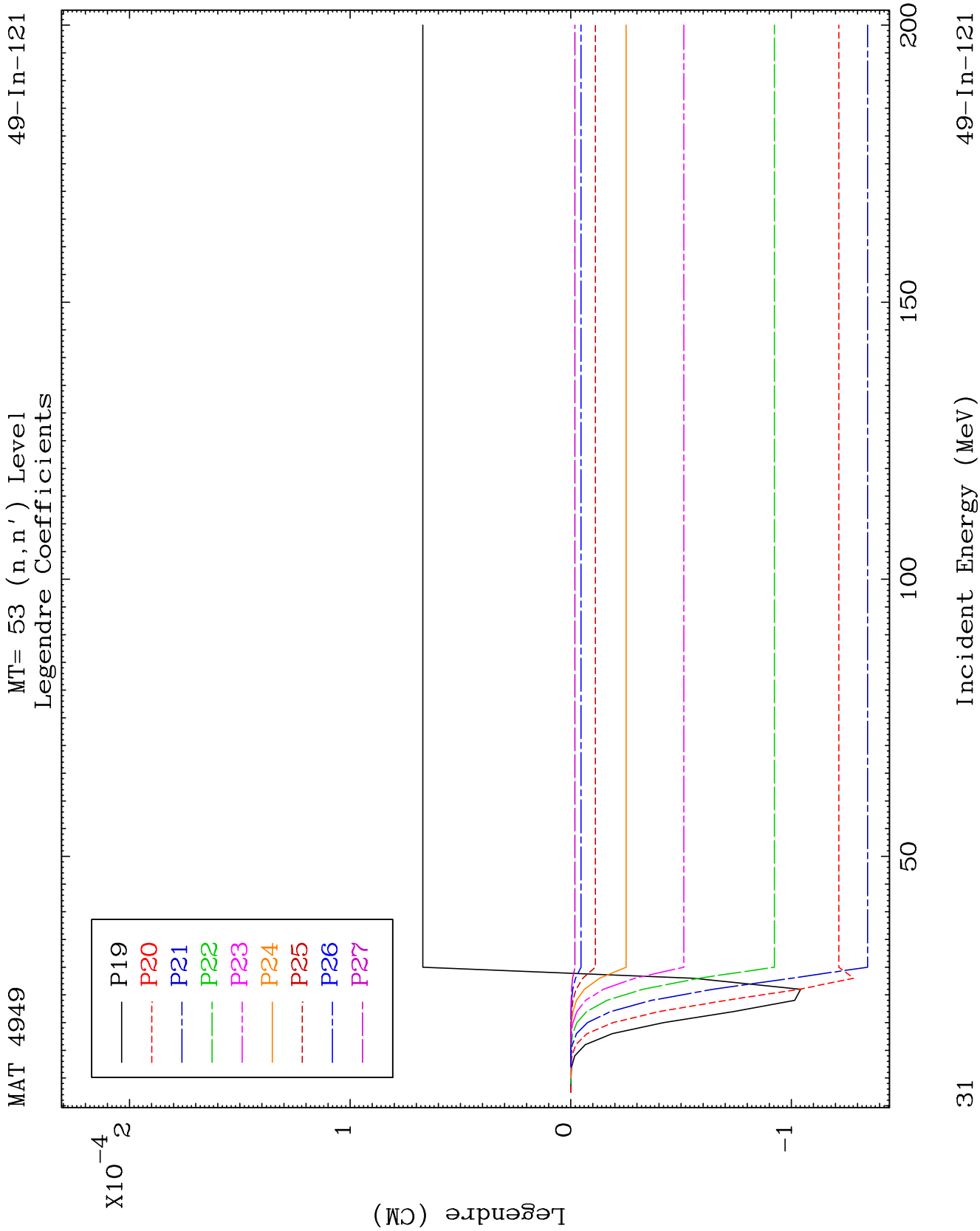


MAT 4949

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

49-In-121



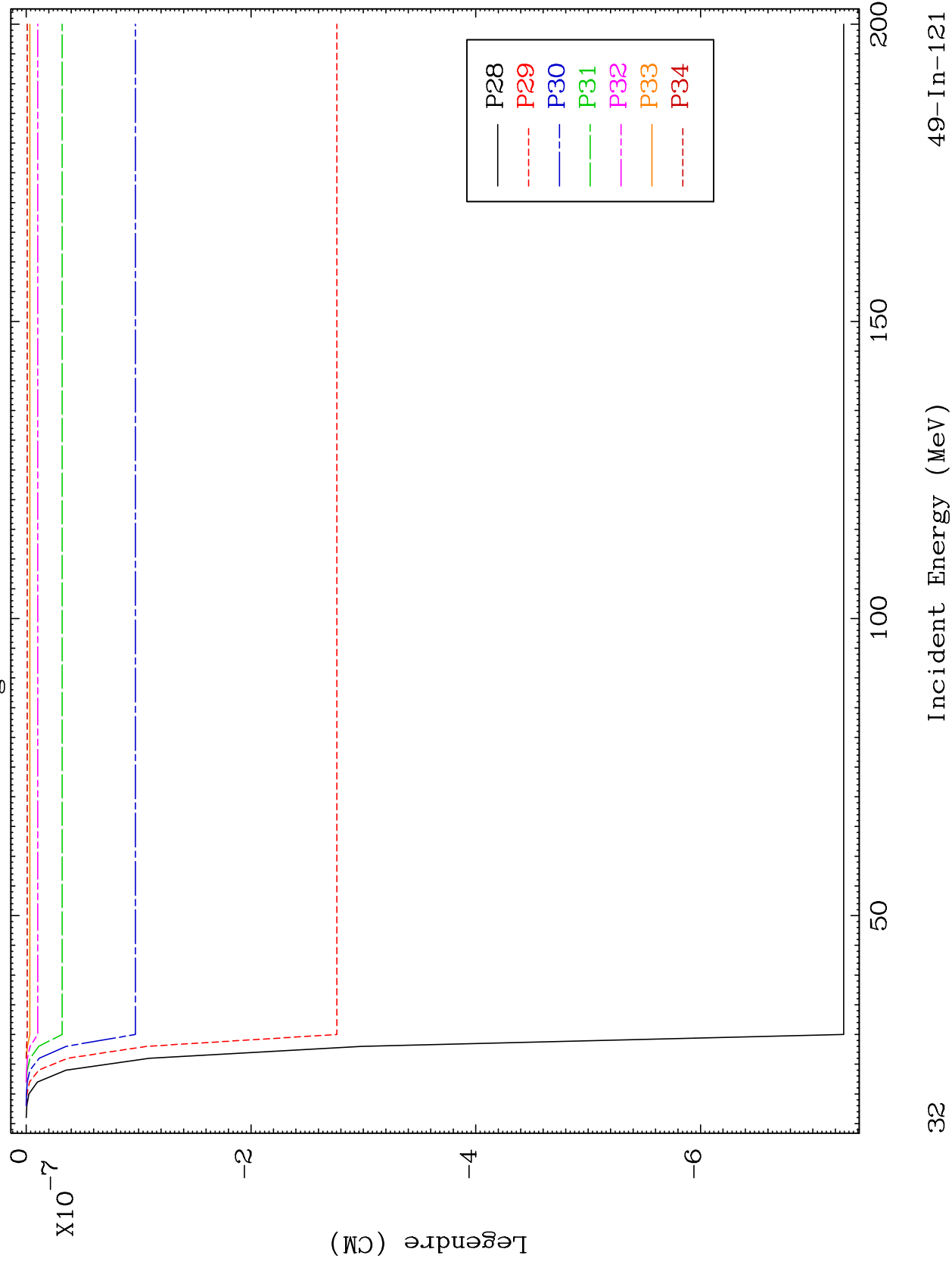


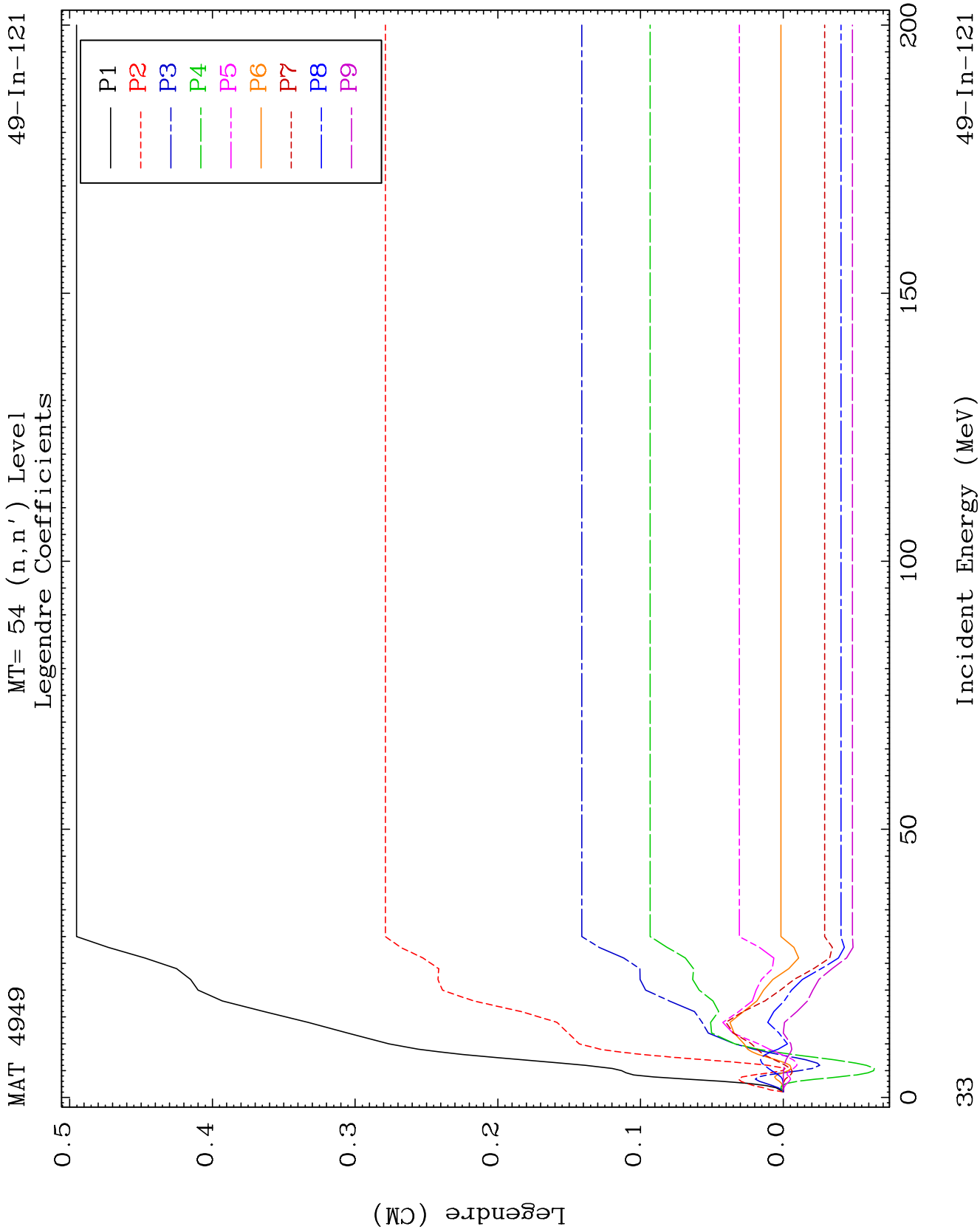
MAT 4949

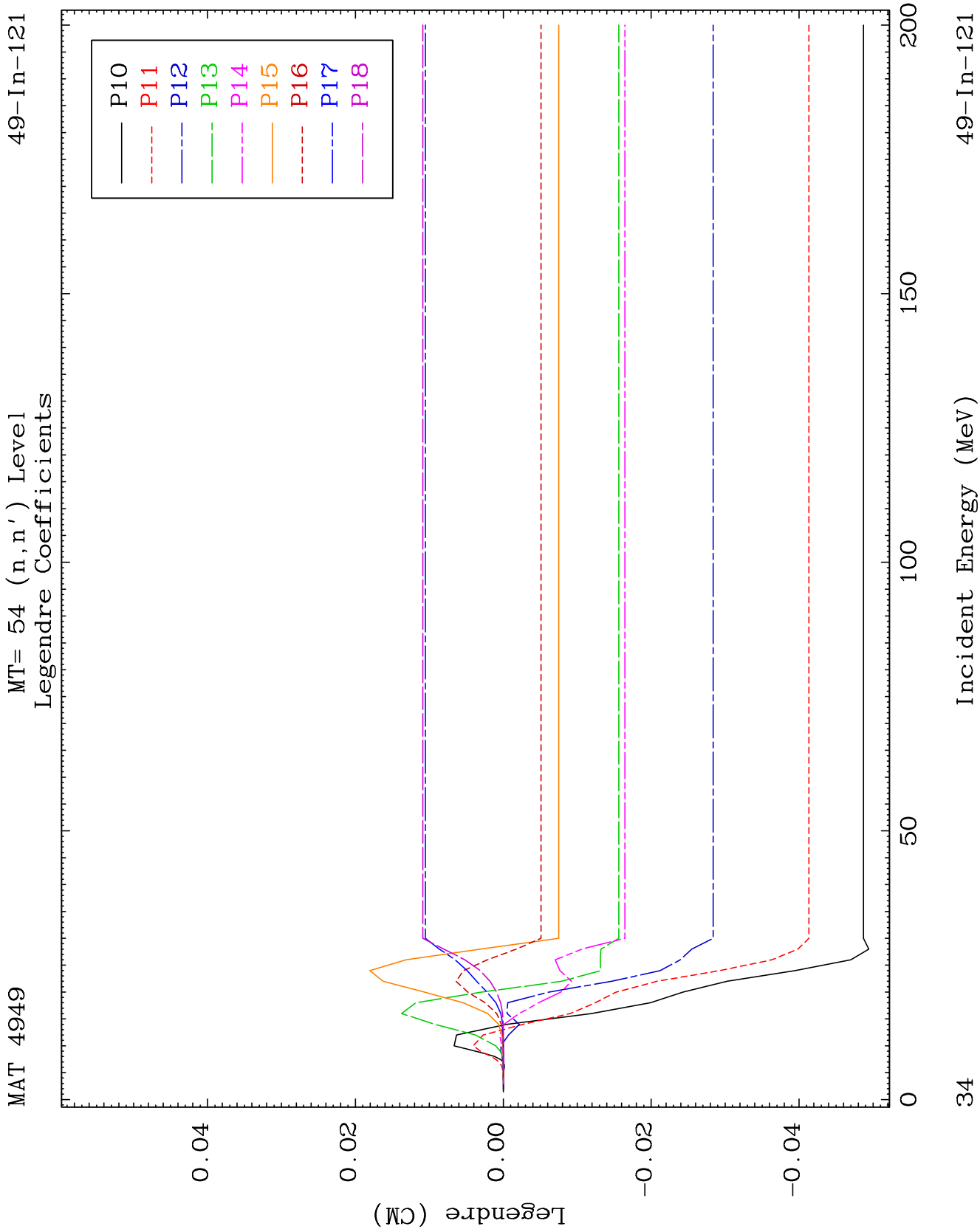
MT= 53 (n, n') Level

49-In-121

Legendre Coefficients



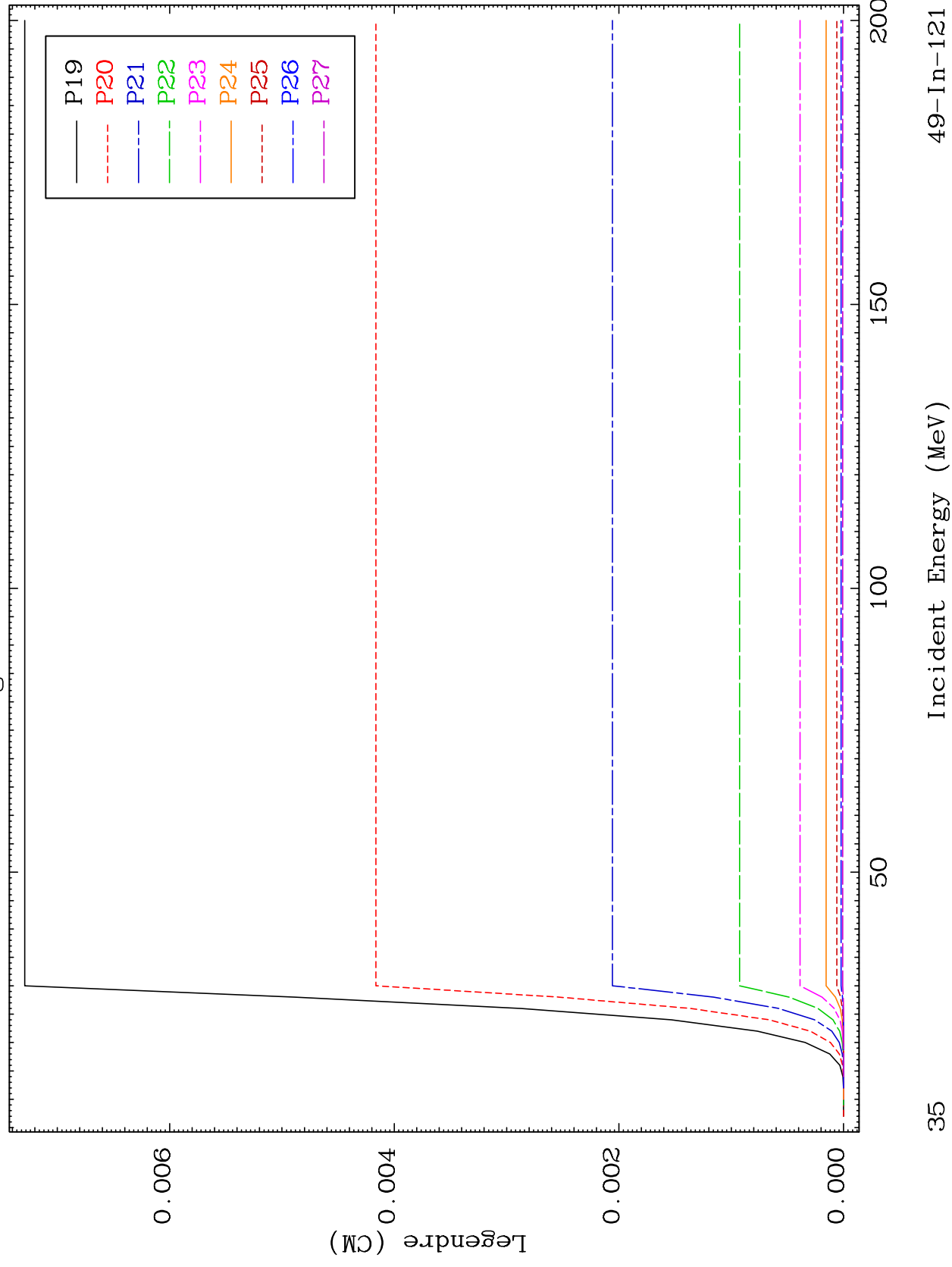




MAT 4949

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

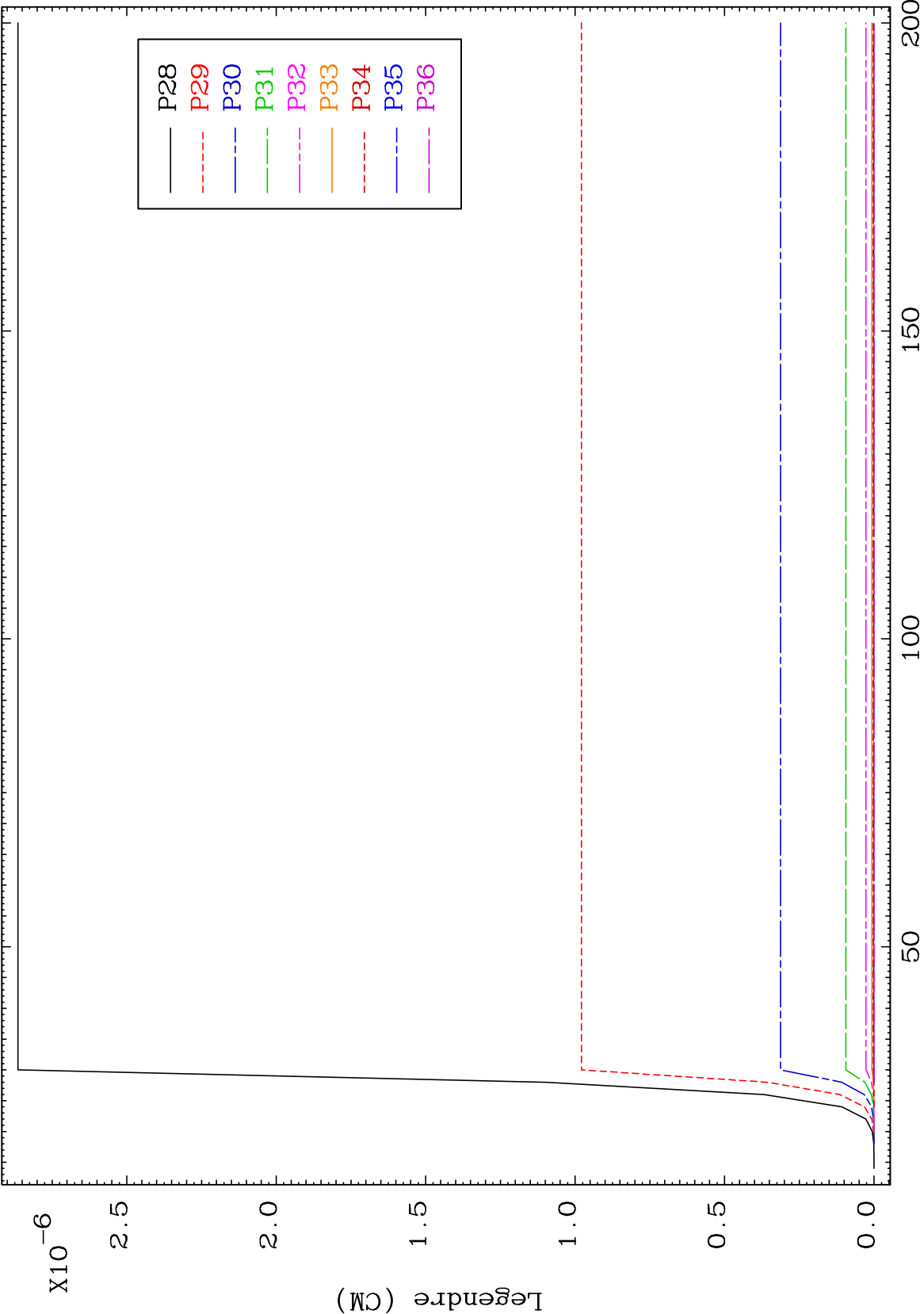
49-In-121



MAT 4949

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

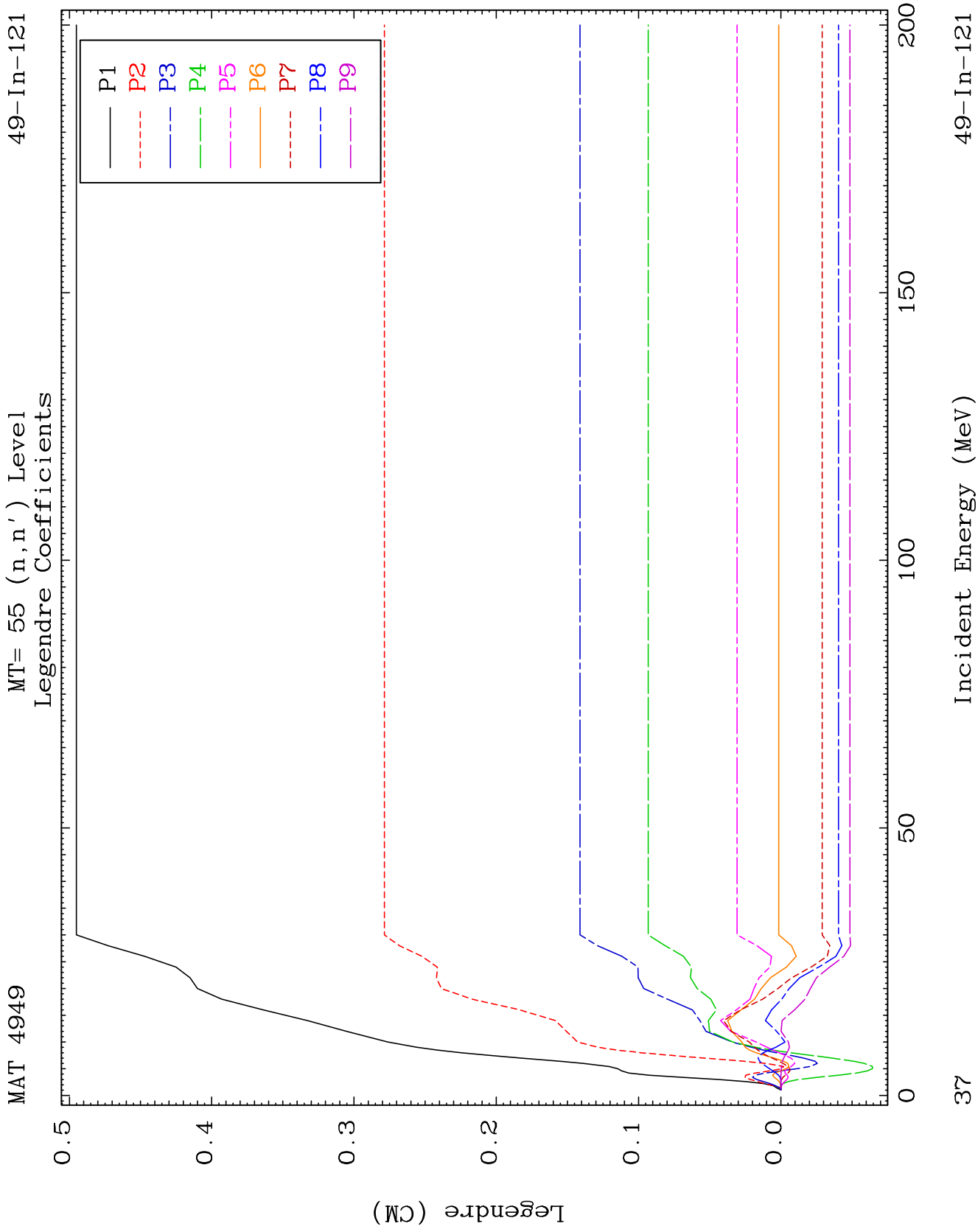
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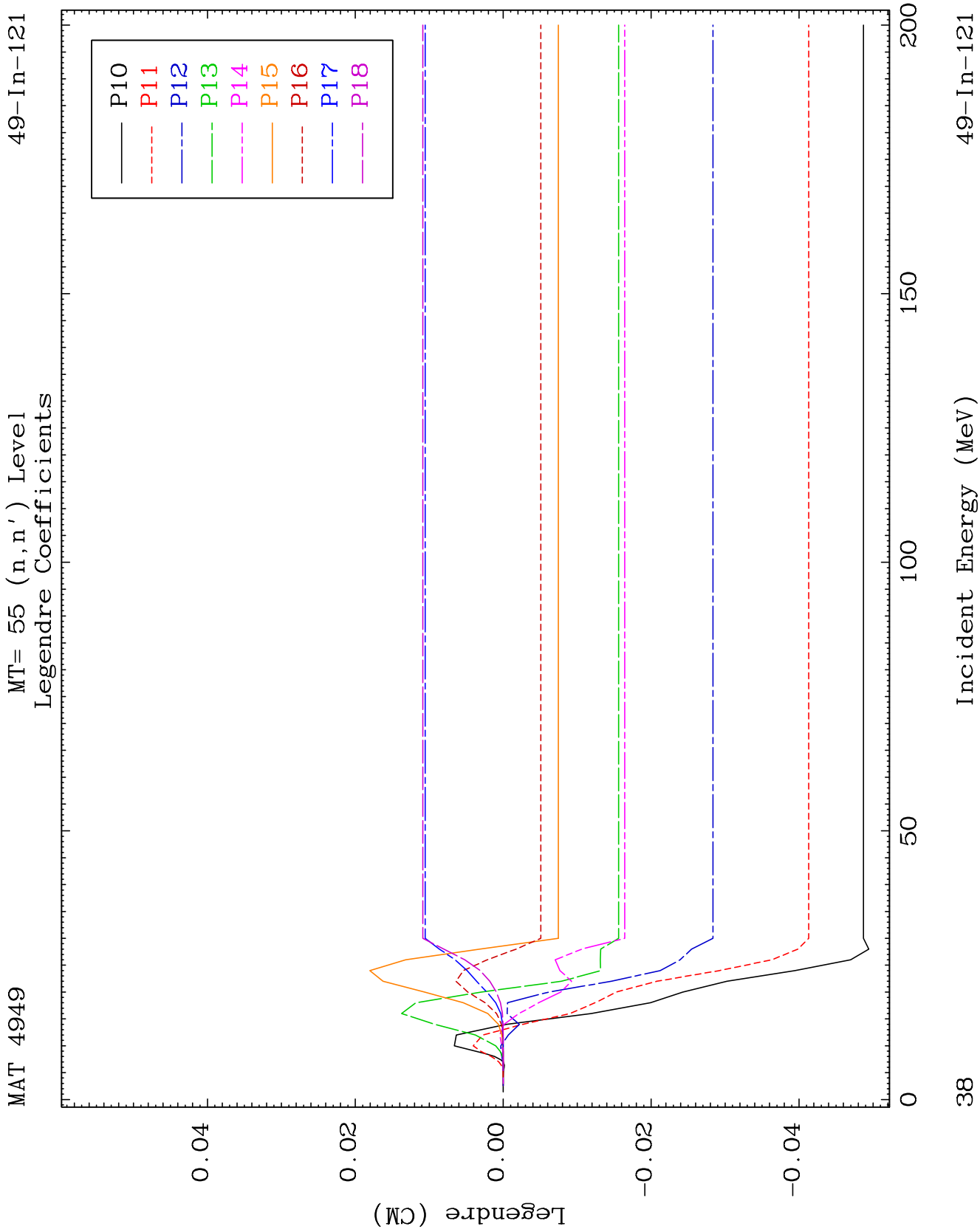


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Incident Energy (MeV)

49-In-121

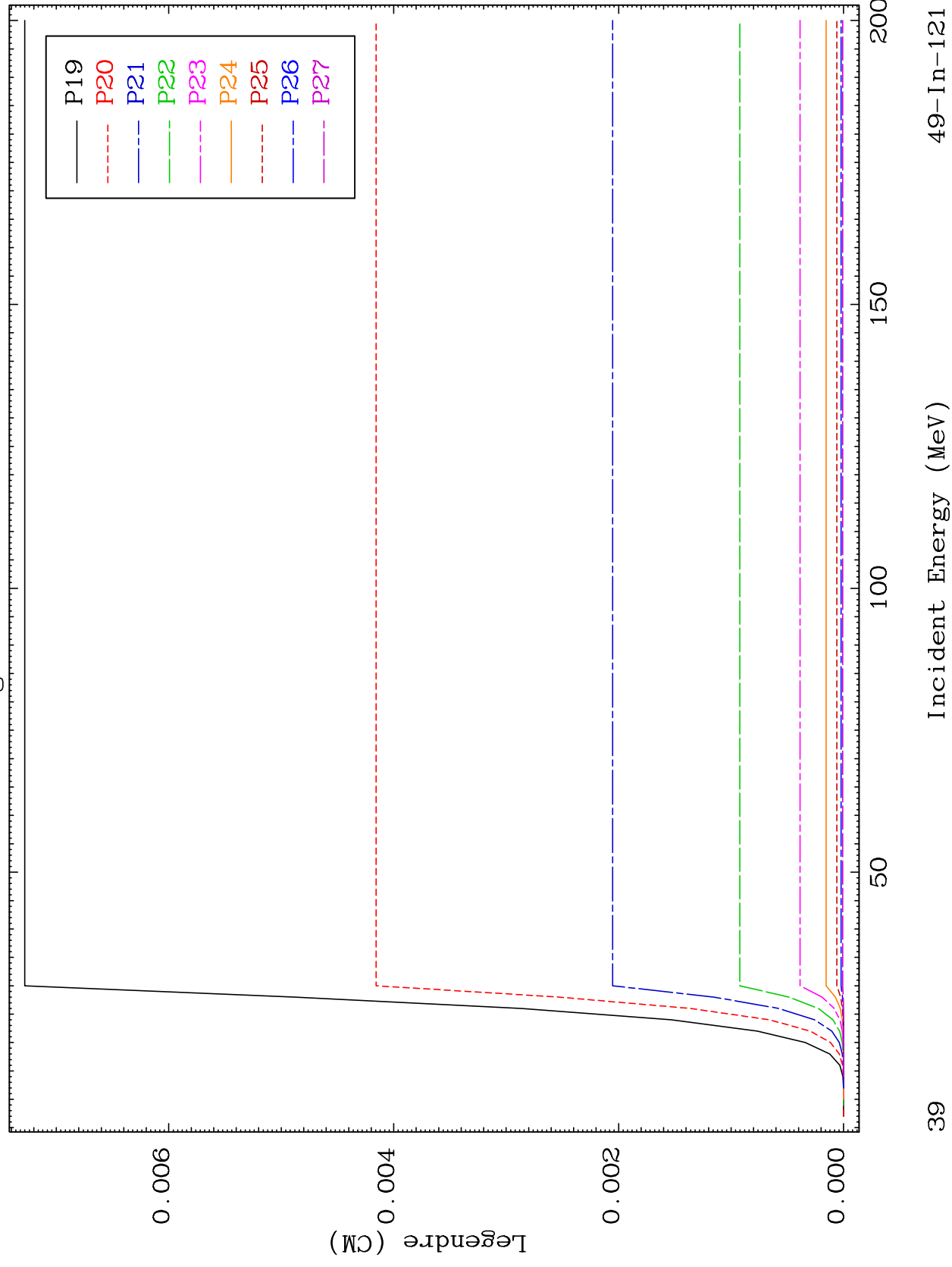


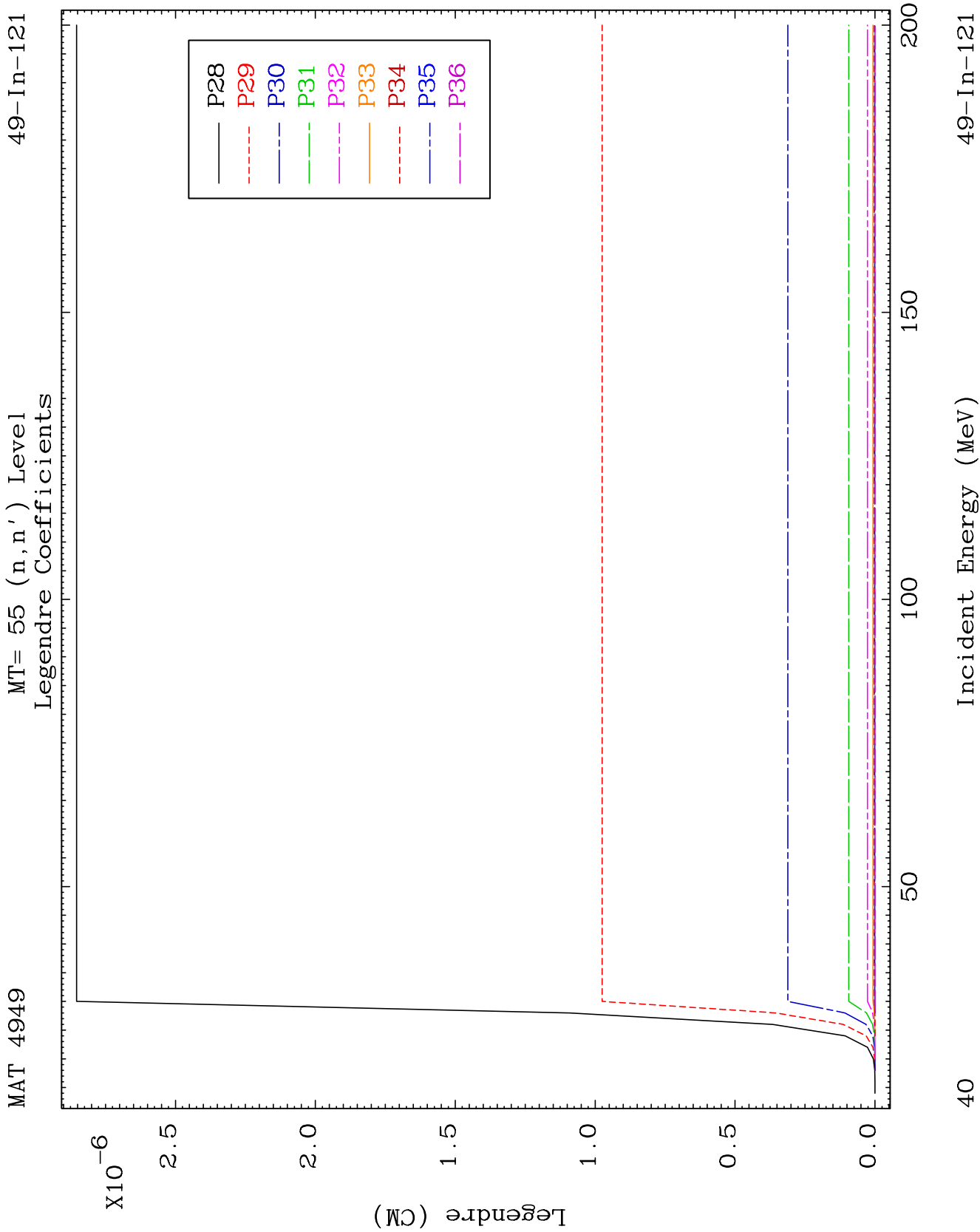


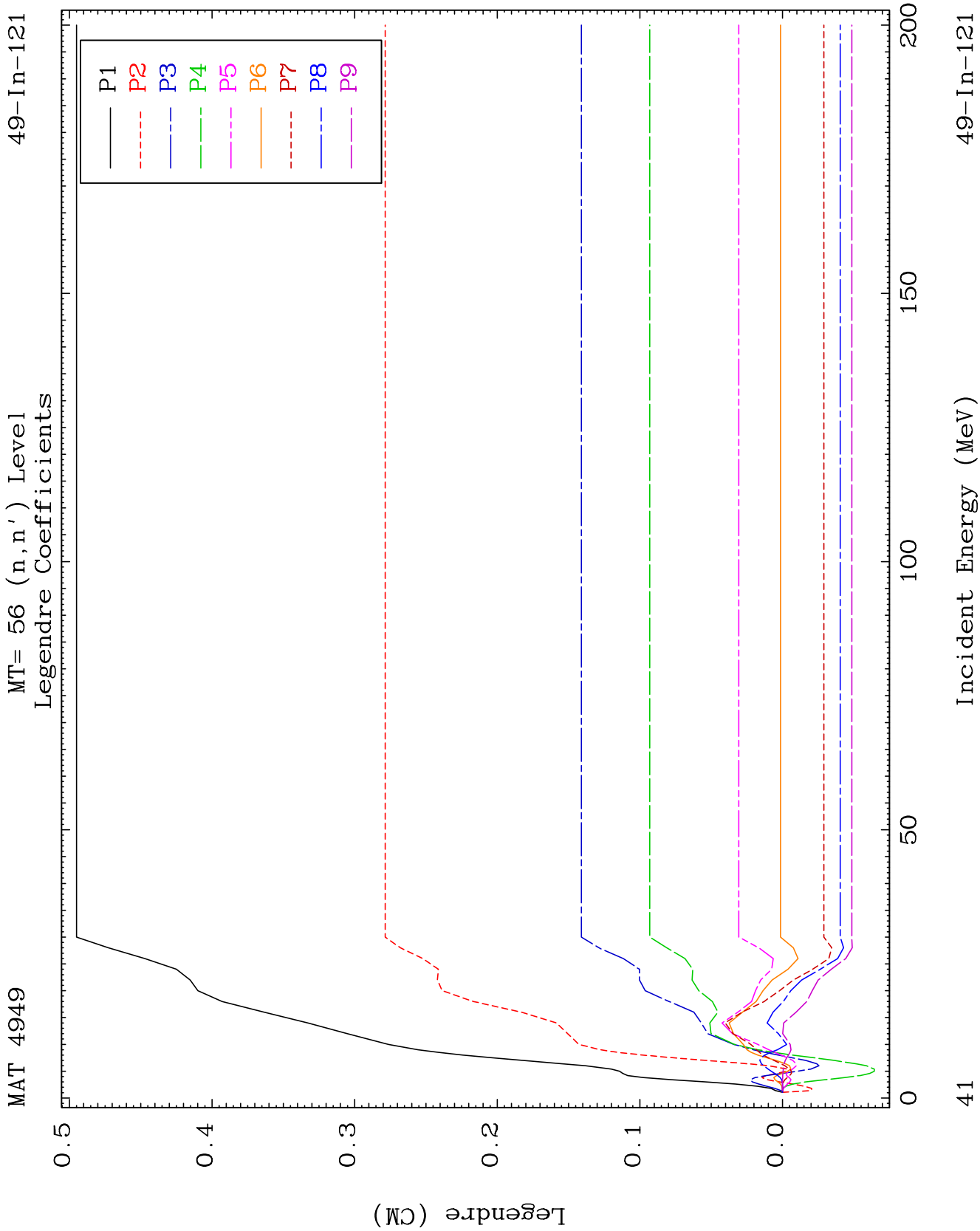
MAT 4949

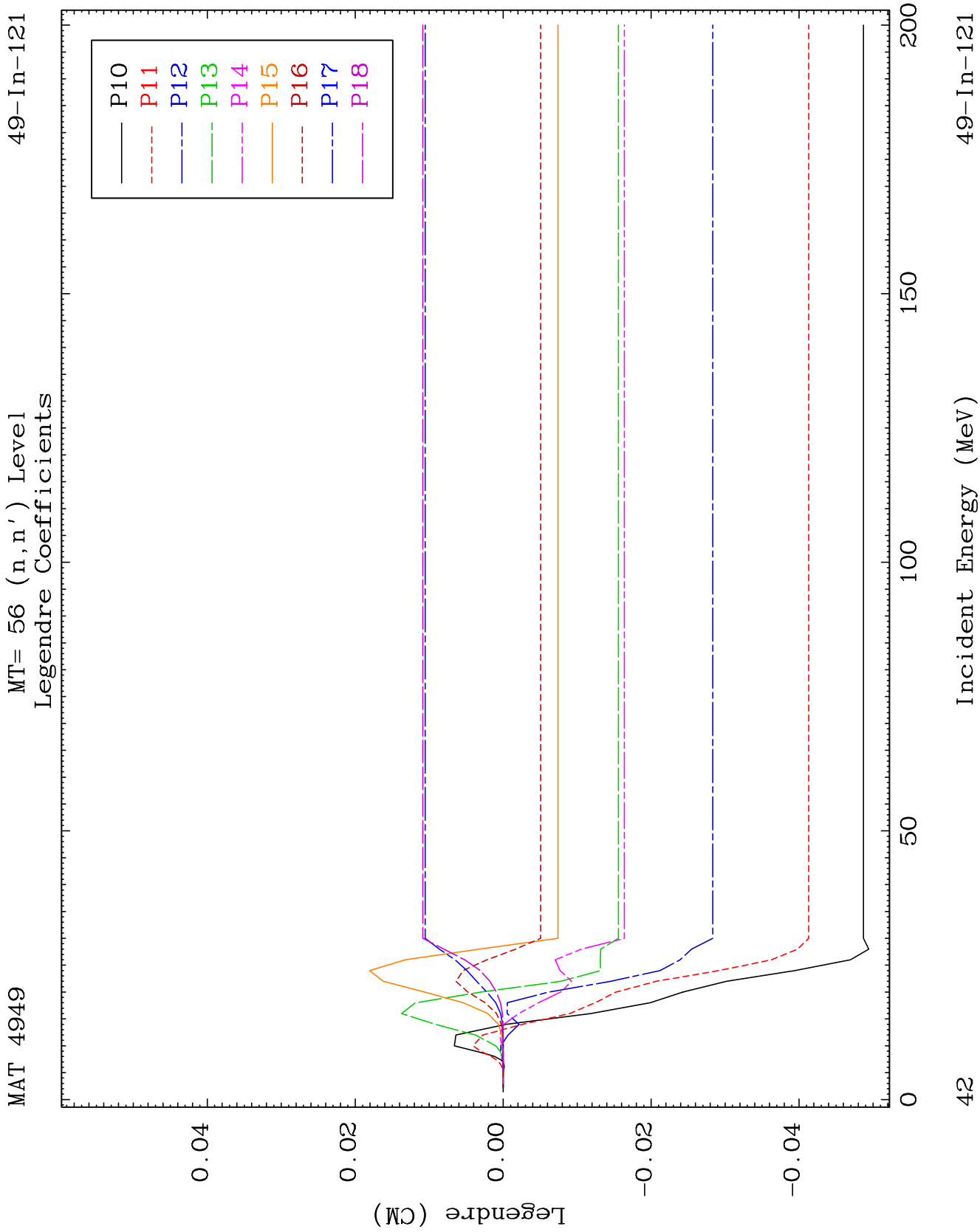
MT= 55 (n, n') Level
Legendre Coefficients

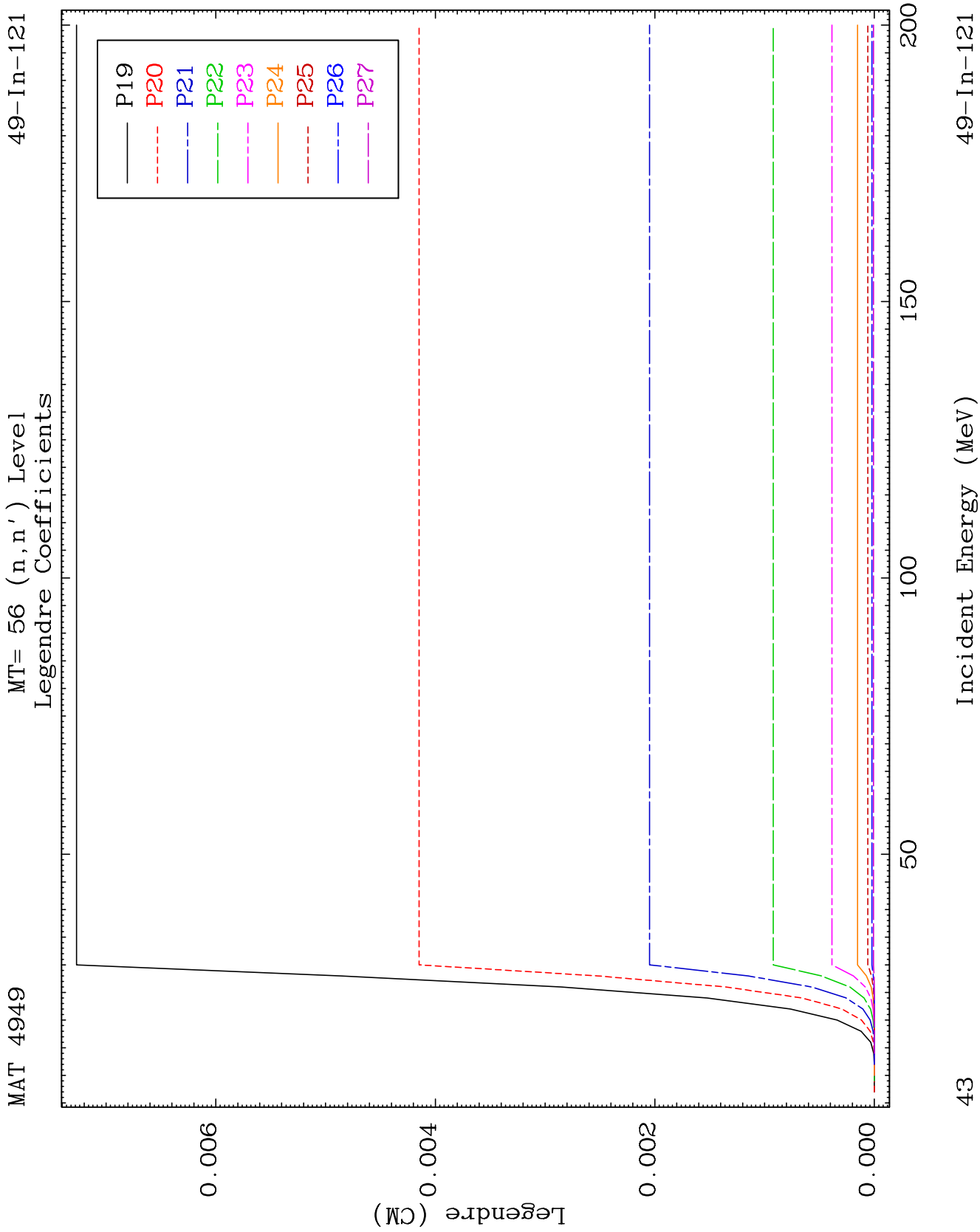
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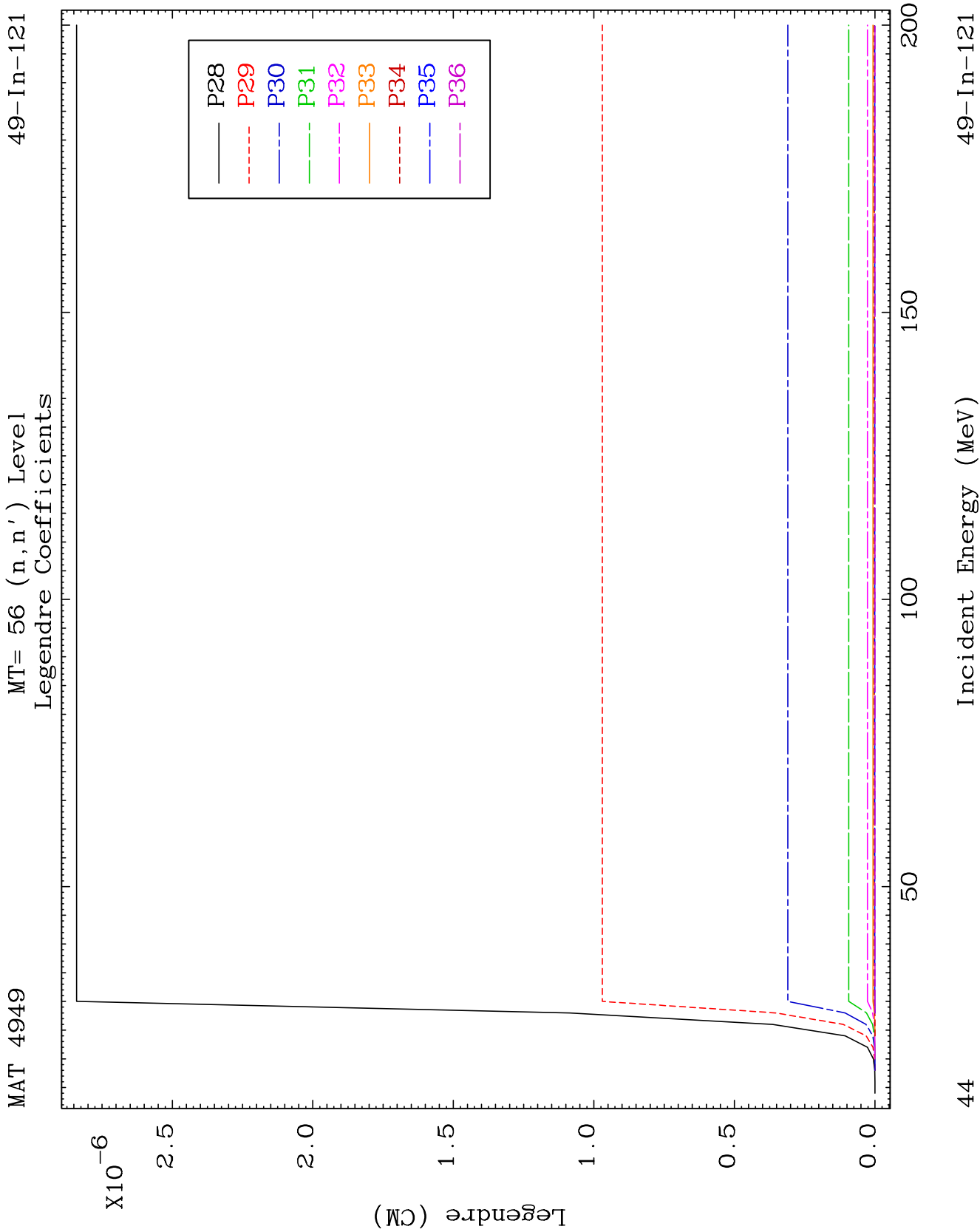








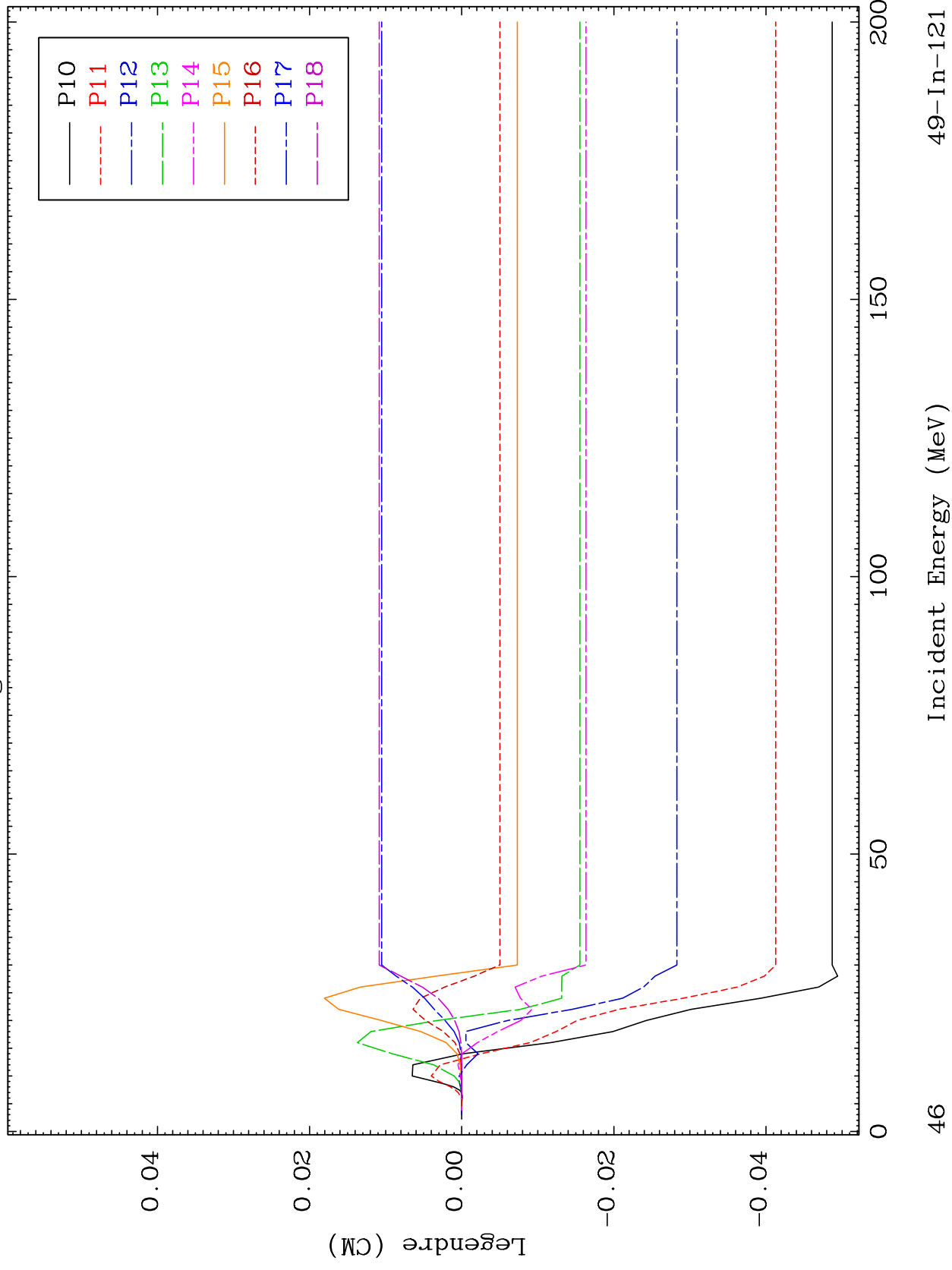


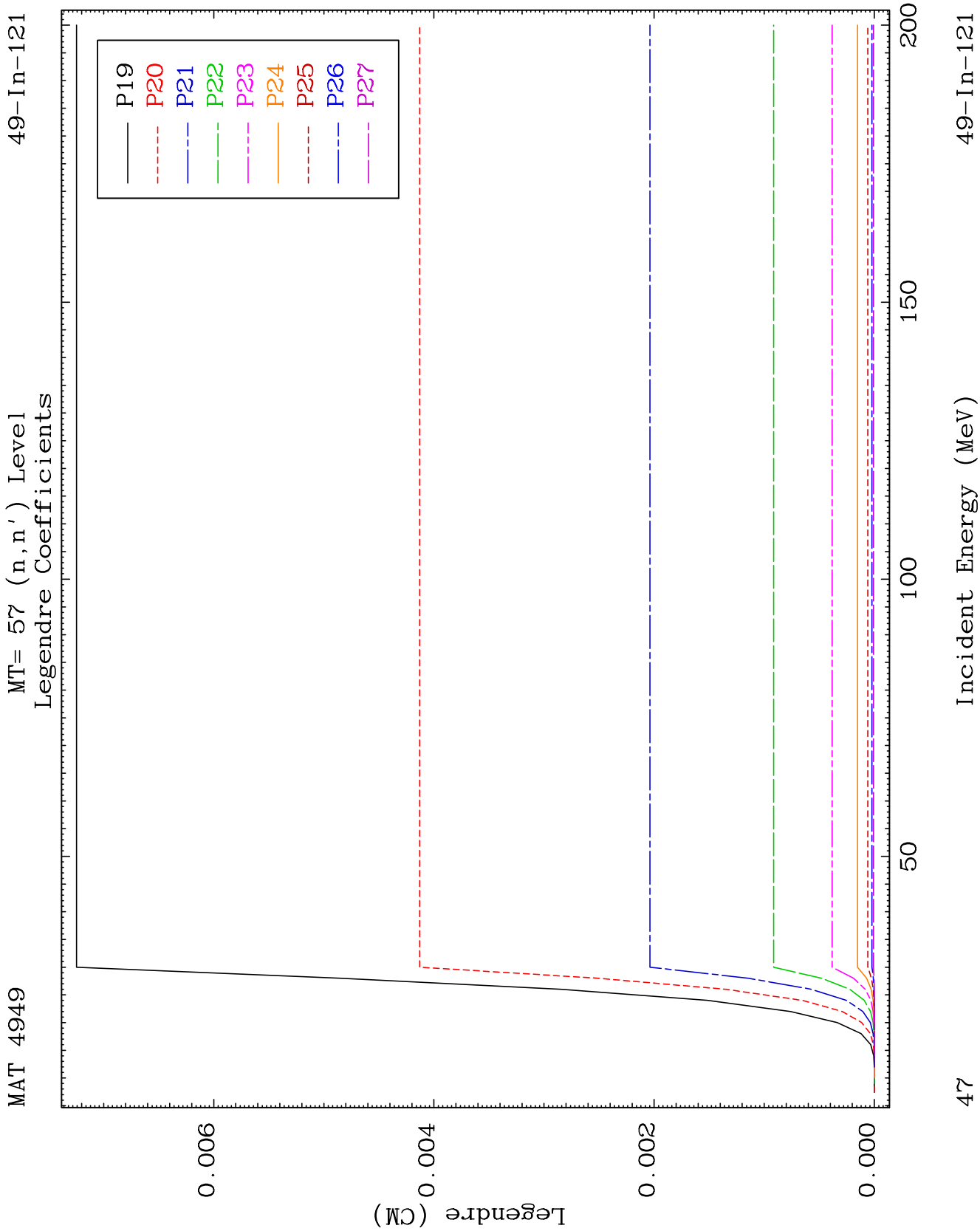


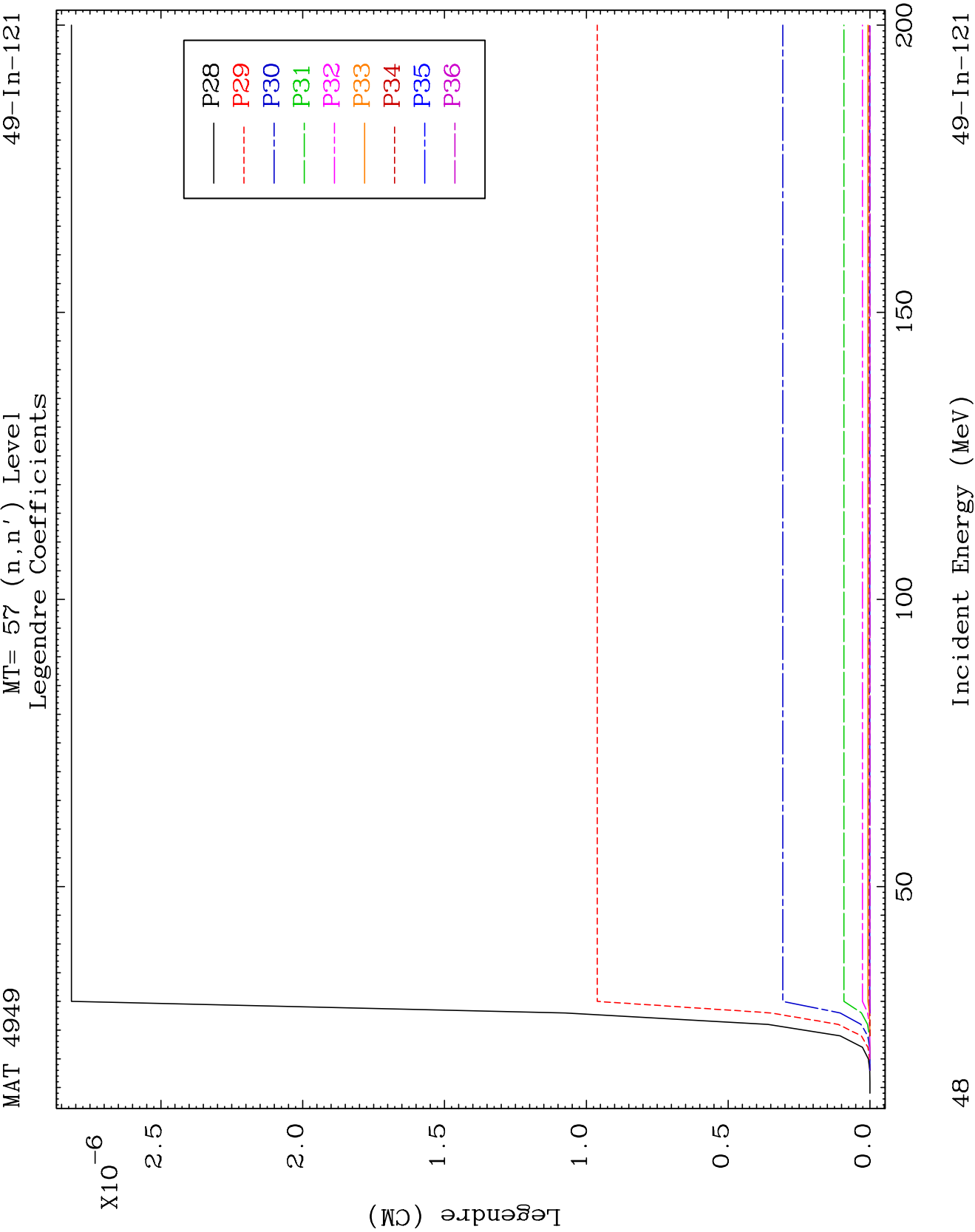
MAT 4949

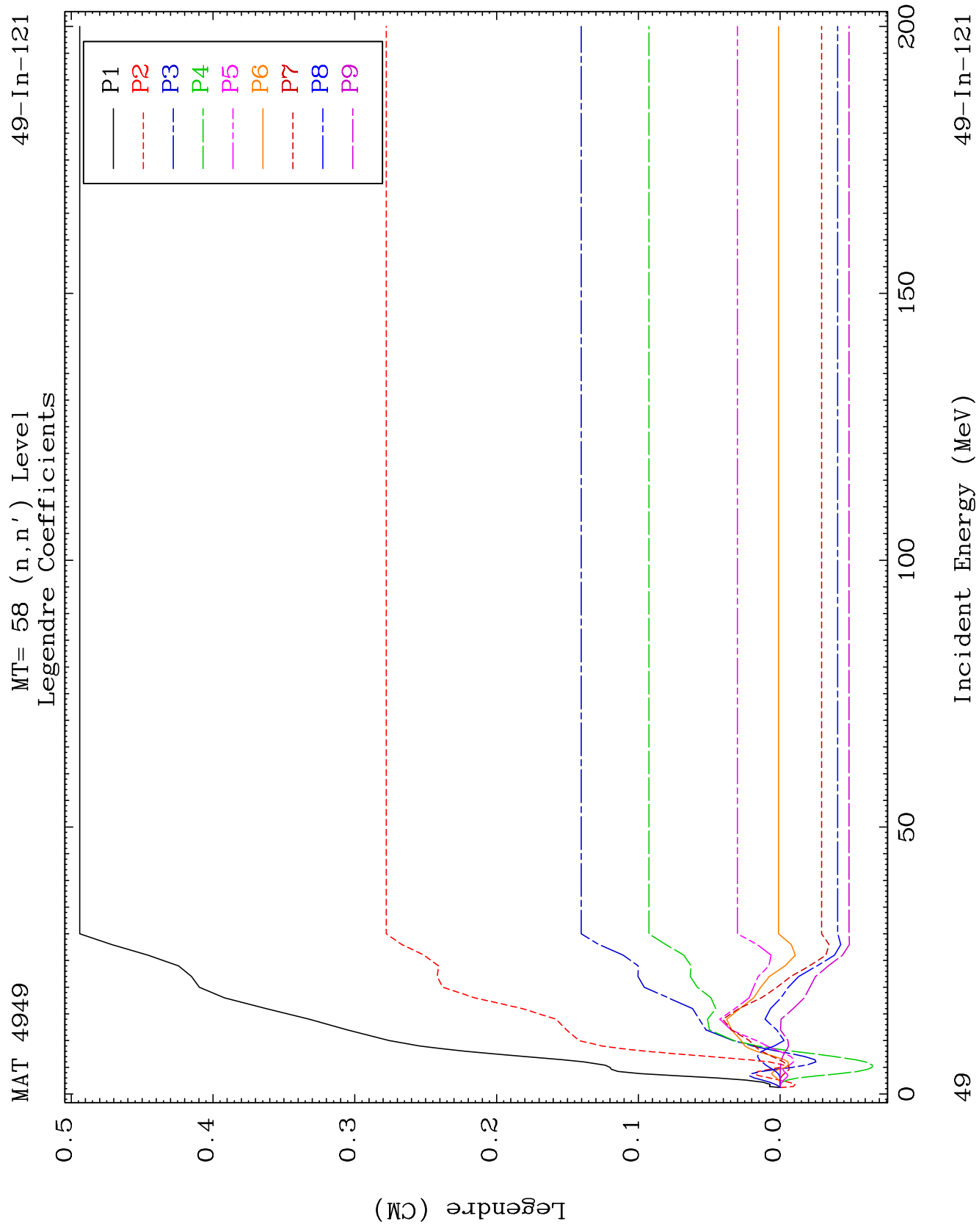
MT= 57 (n, n') Level
Legendre Coefficients

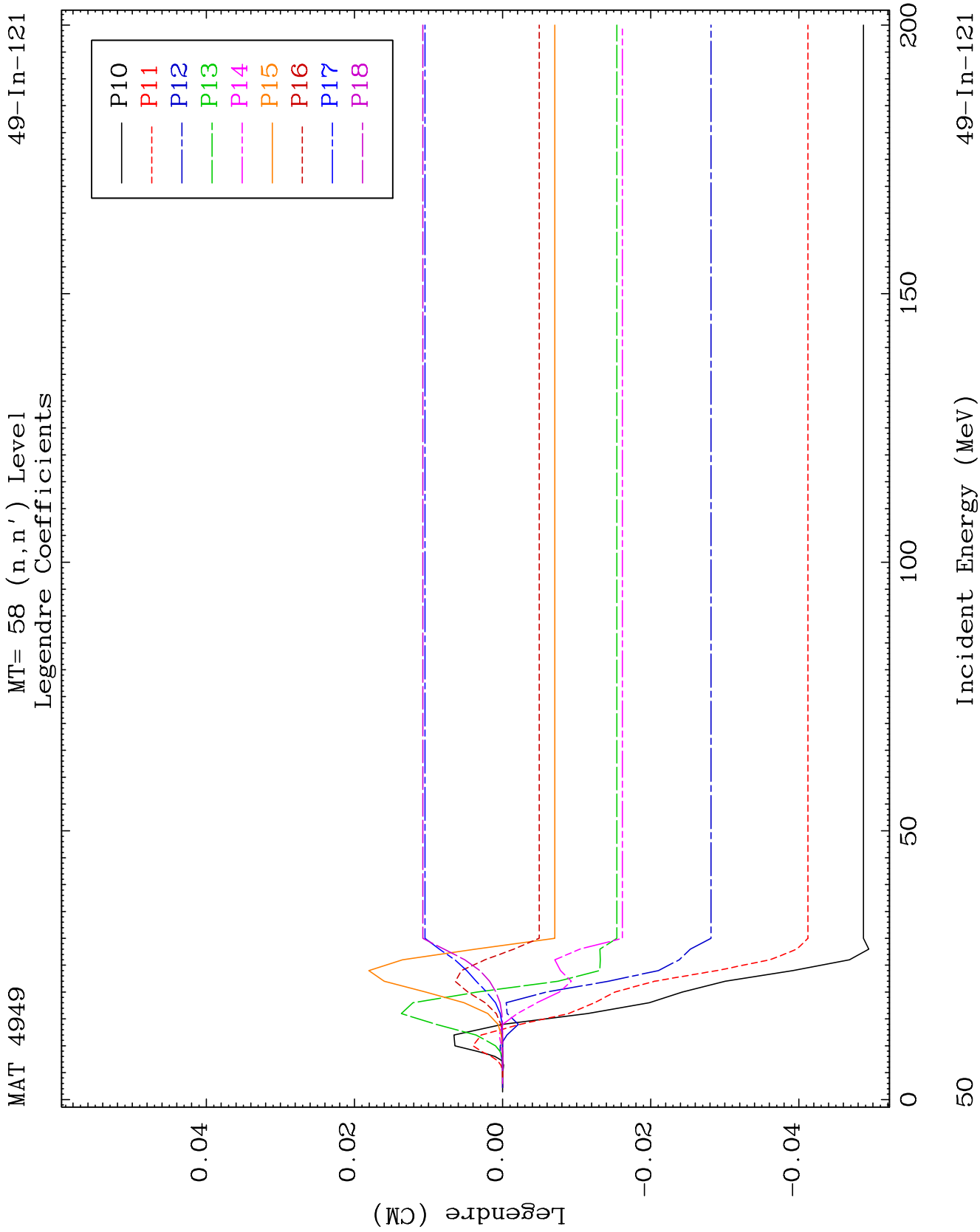
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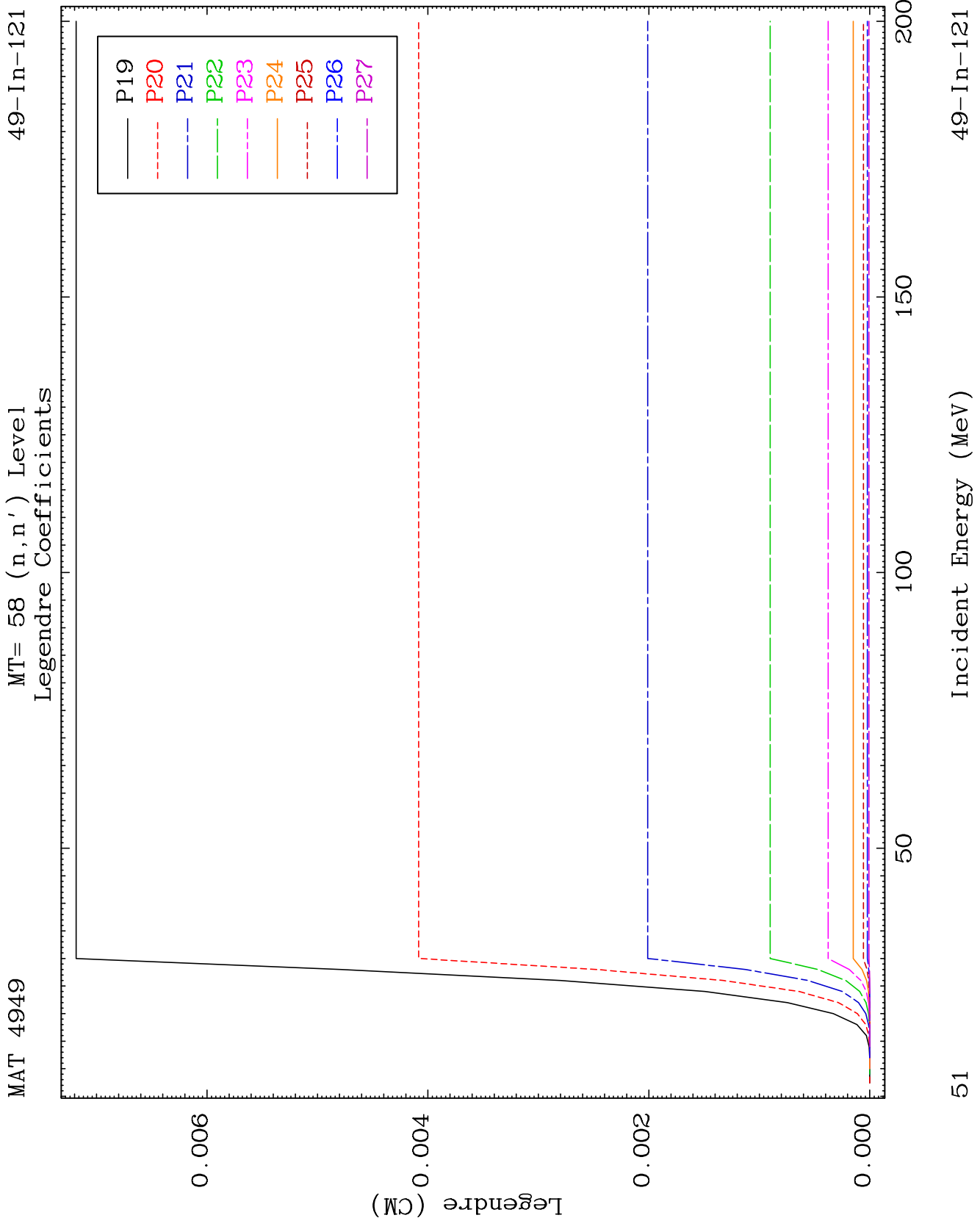








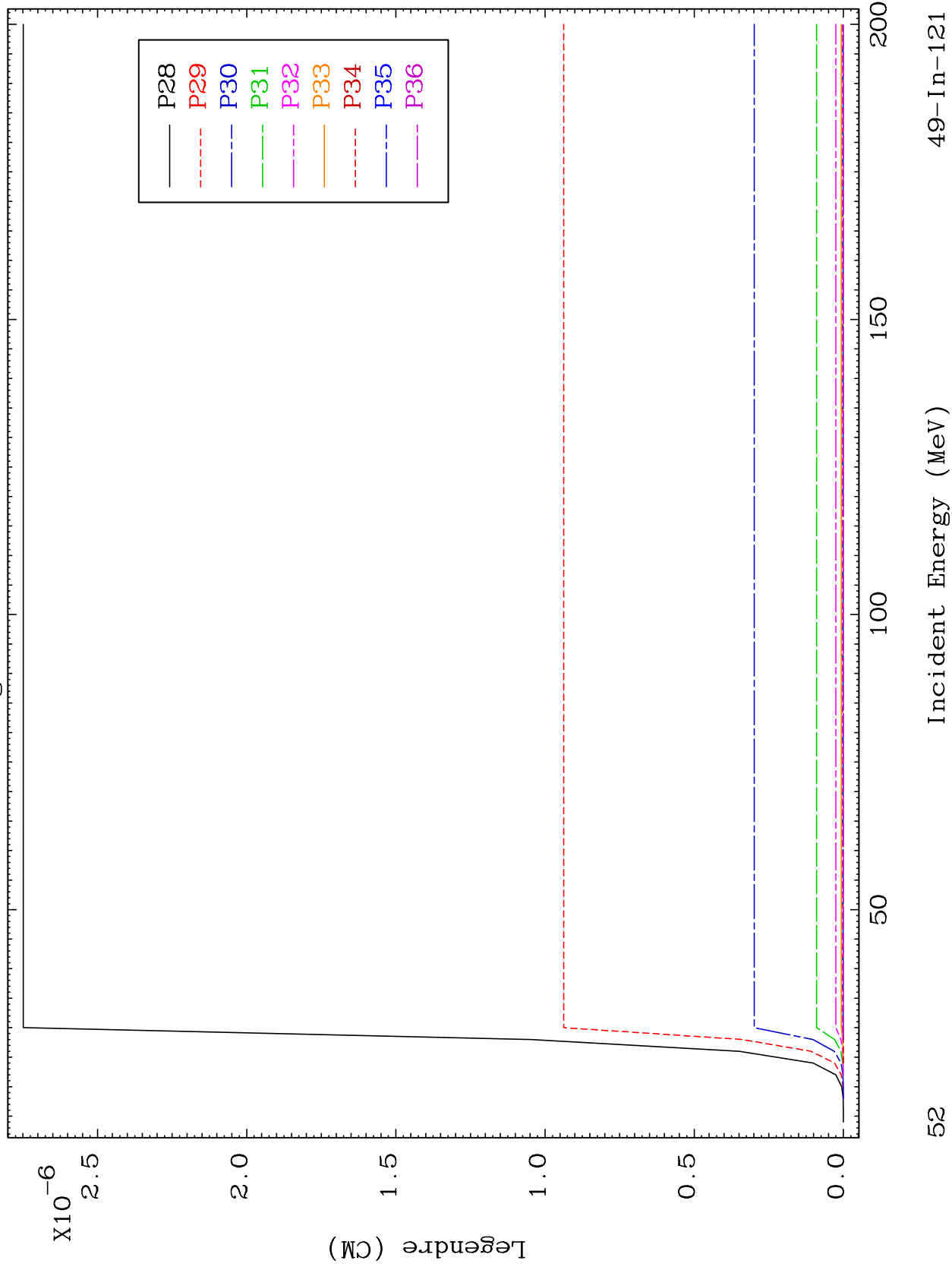




MAT 4949

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Legendre Coefficients

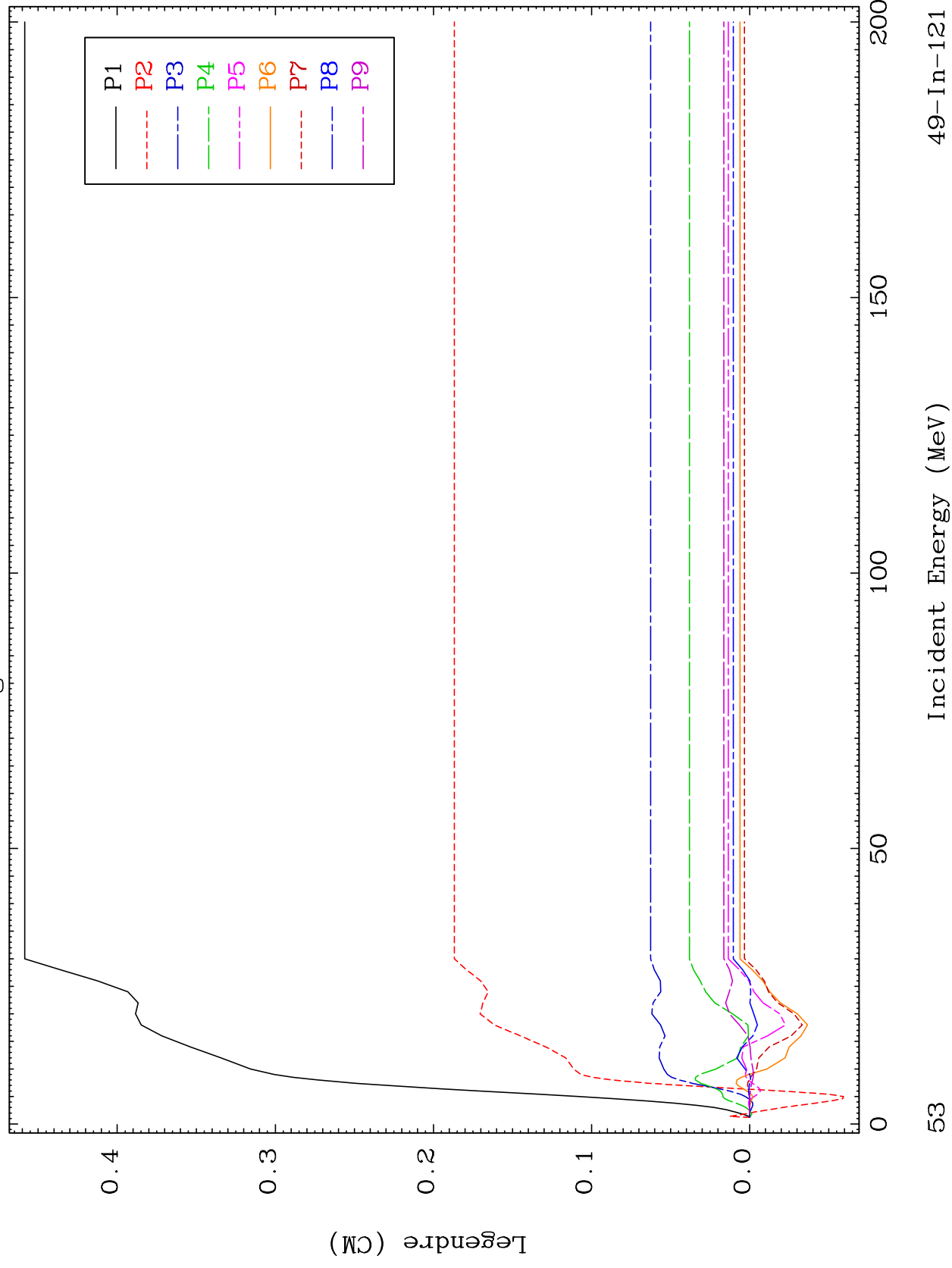
49-In-121



MAT 4949

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

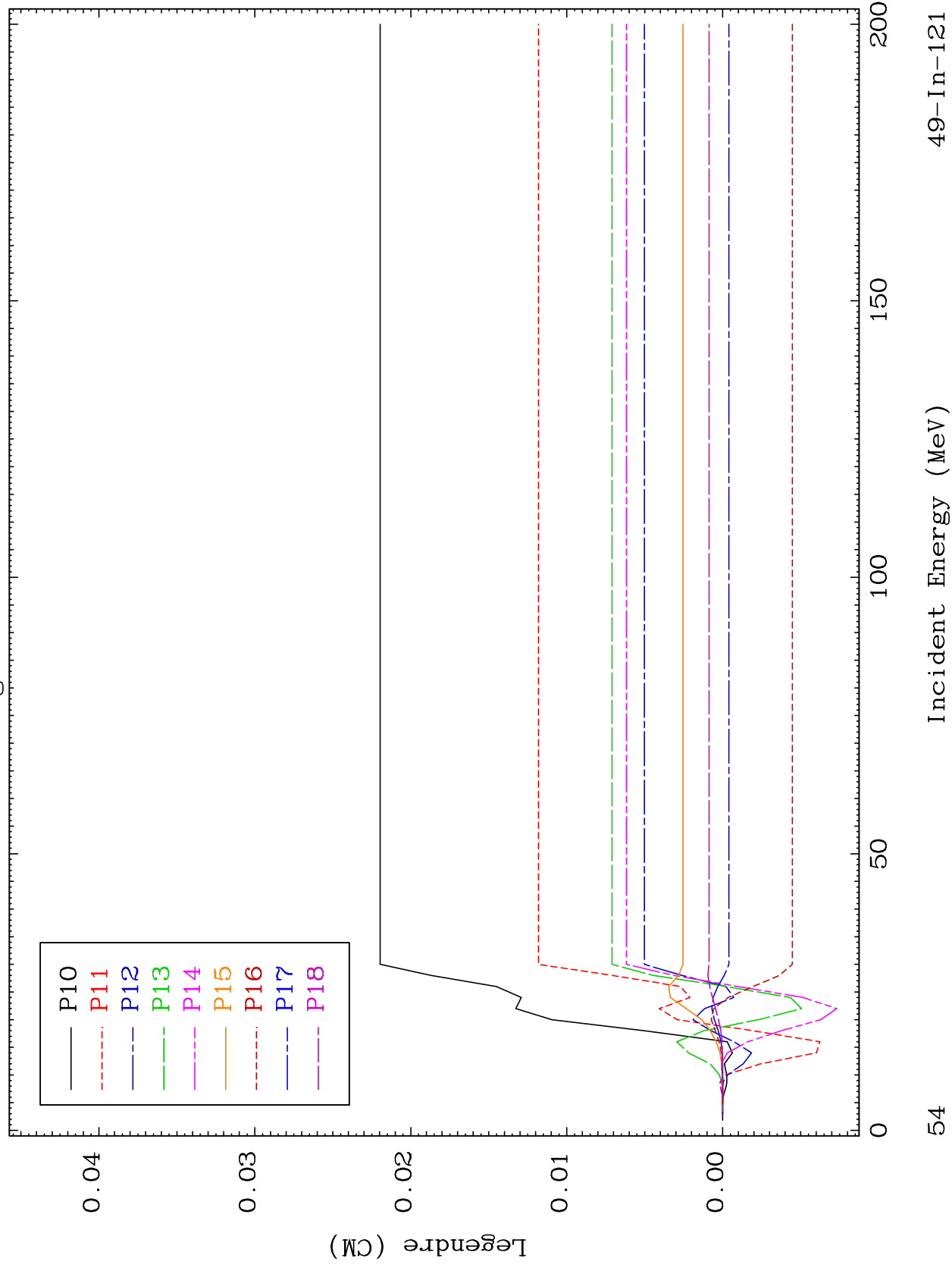
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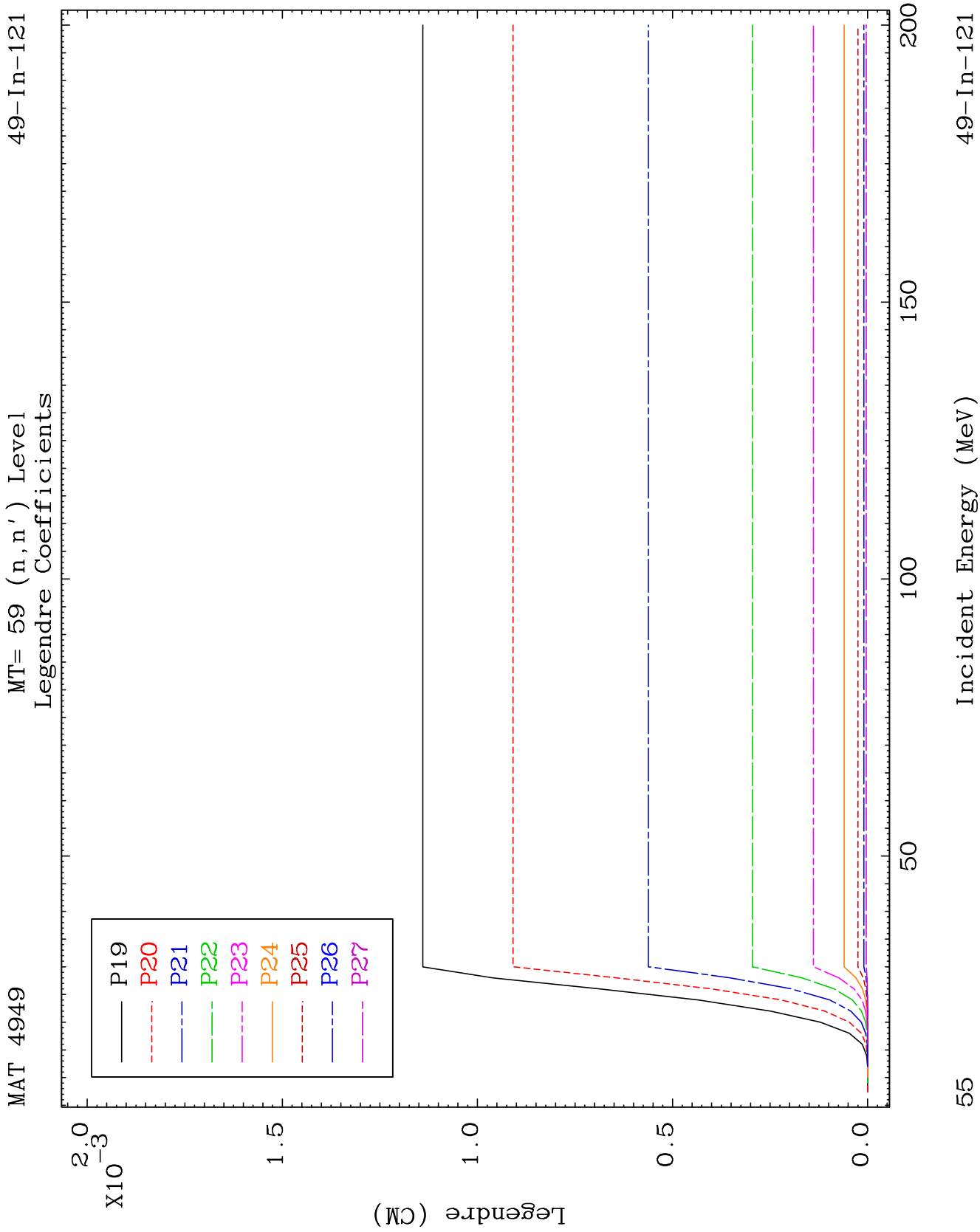


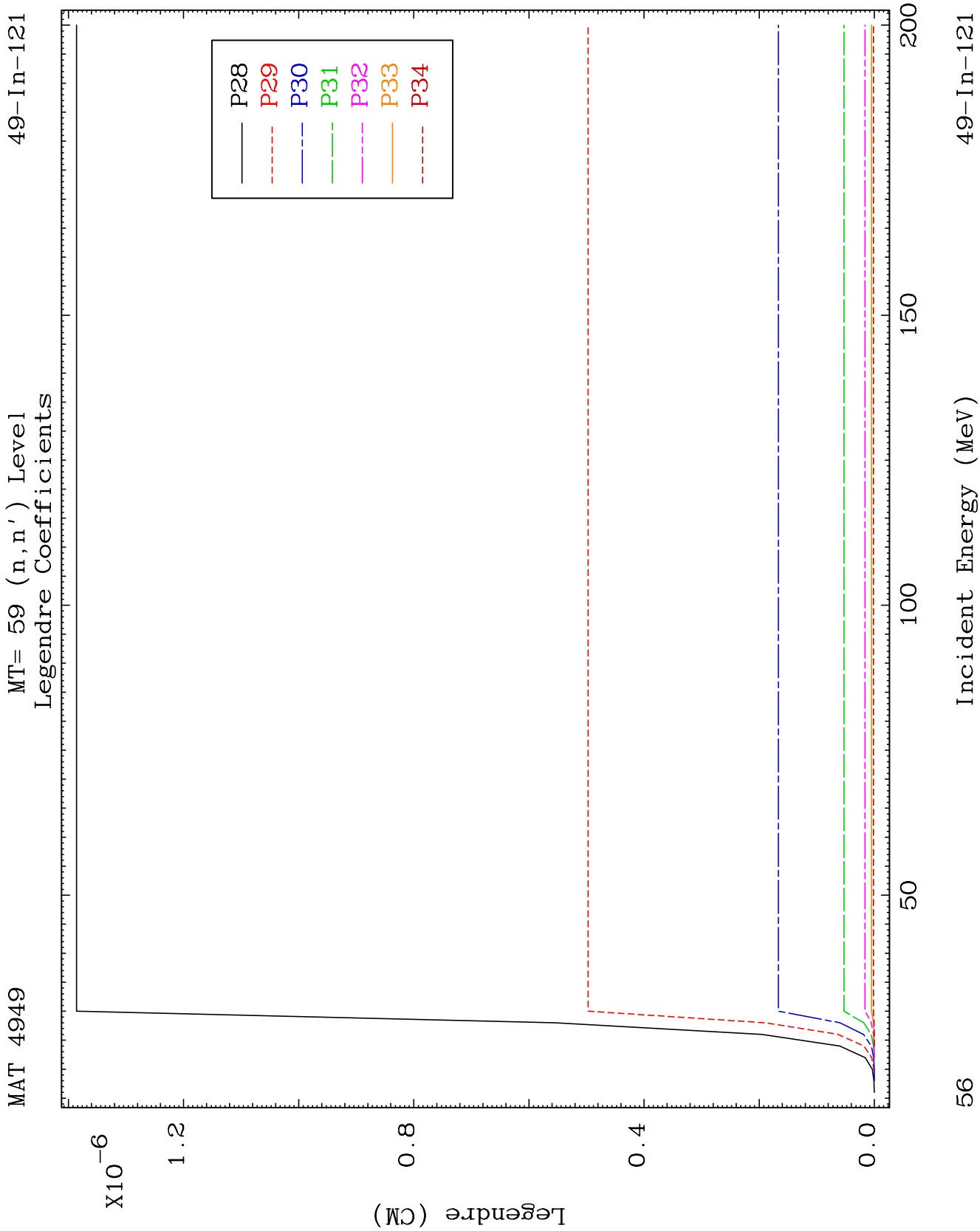
MAT 4949

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

49-In-121



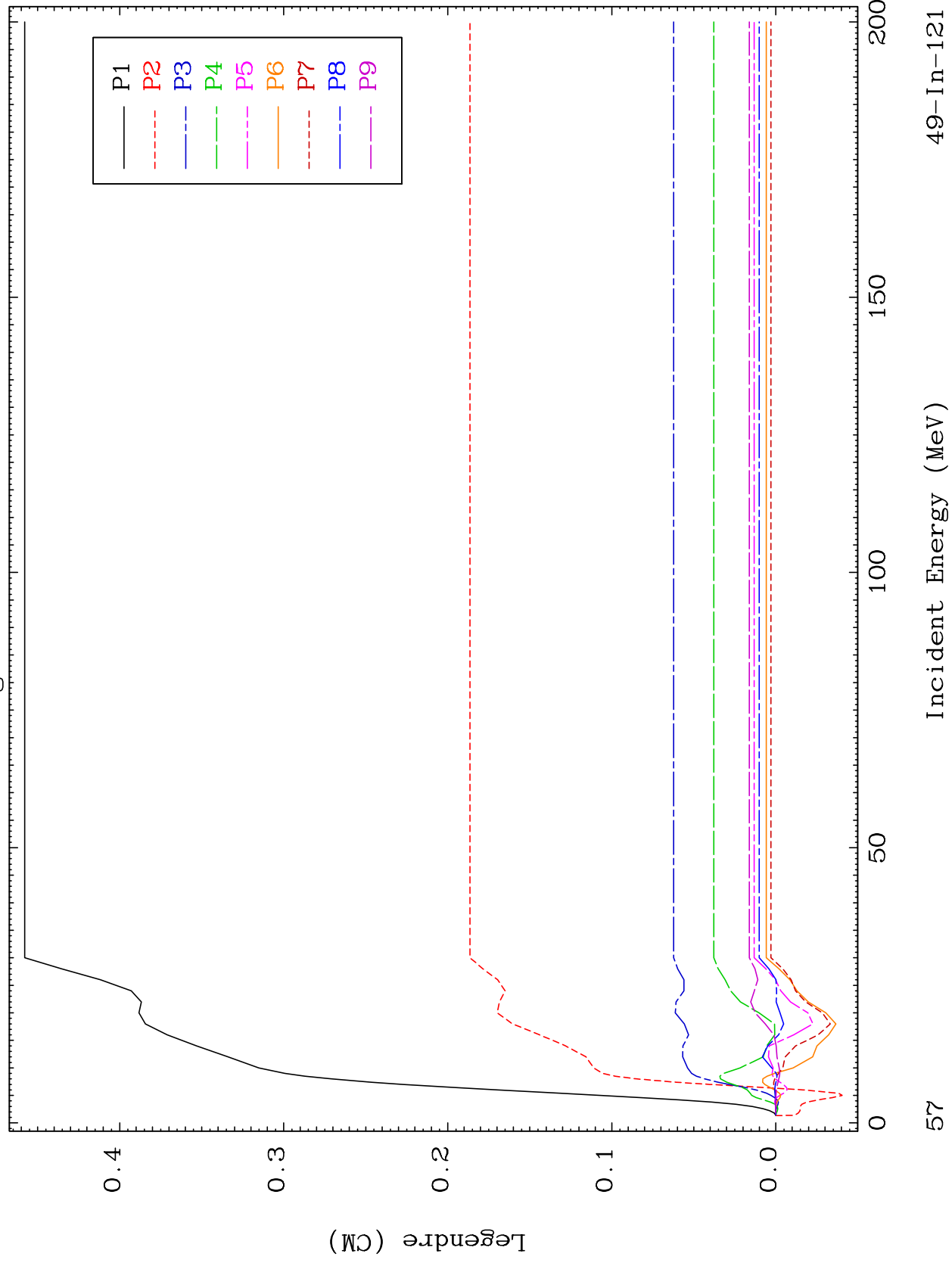




MAT 4949

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

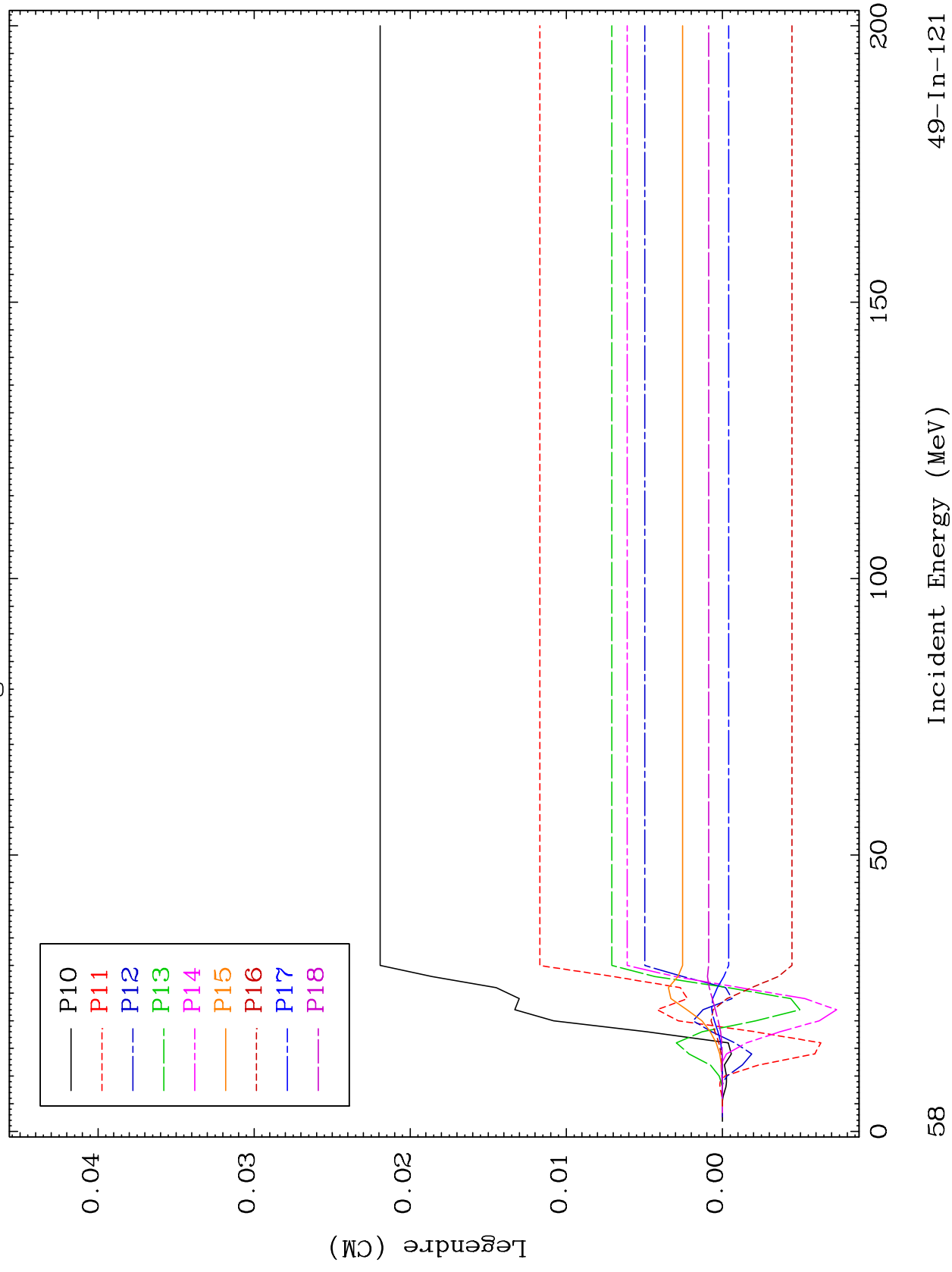
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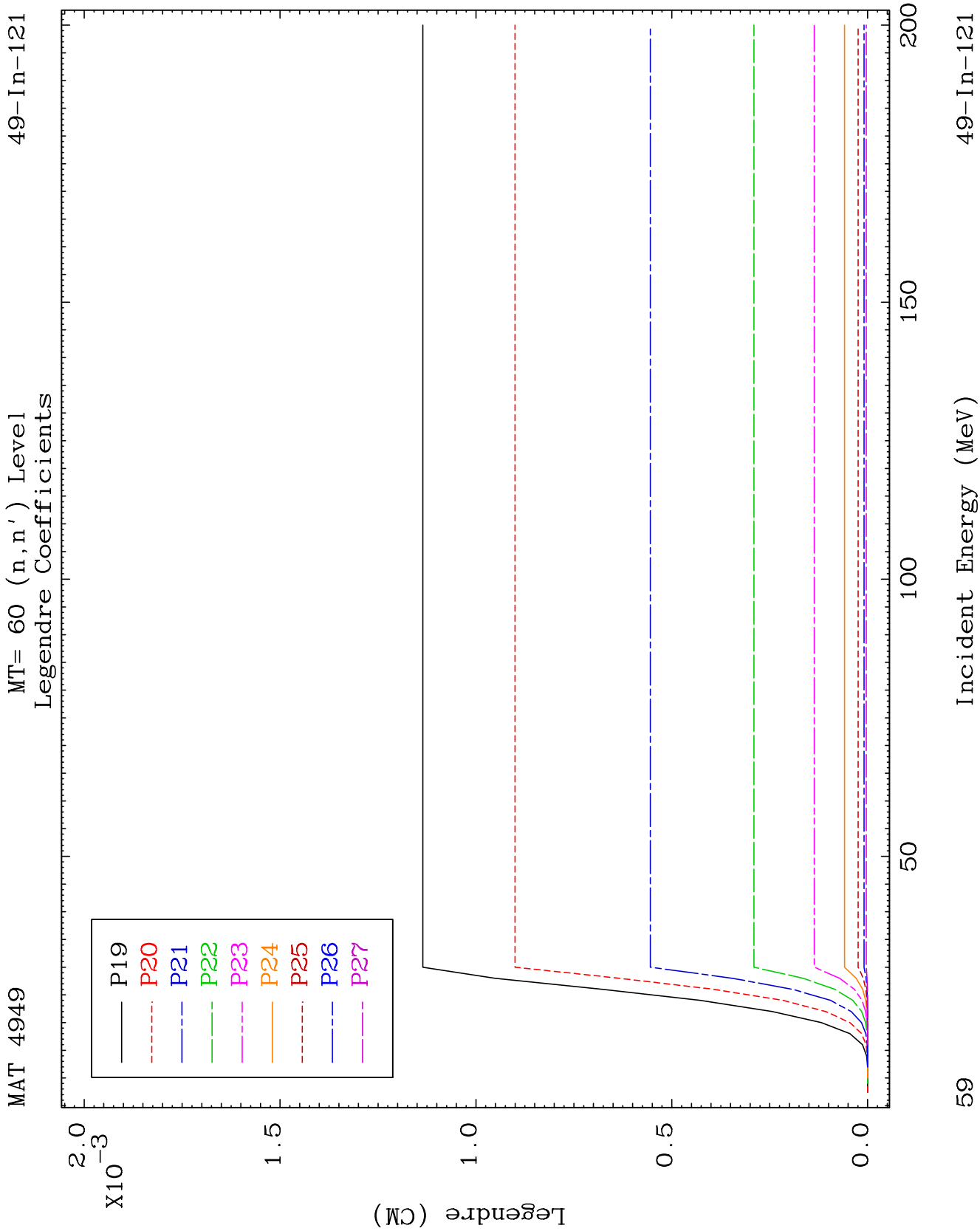


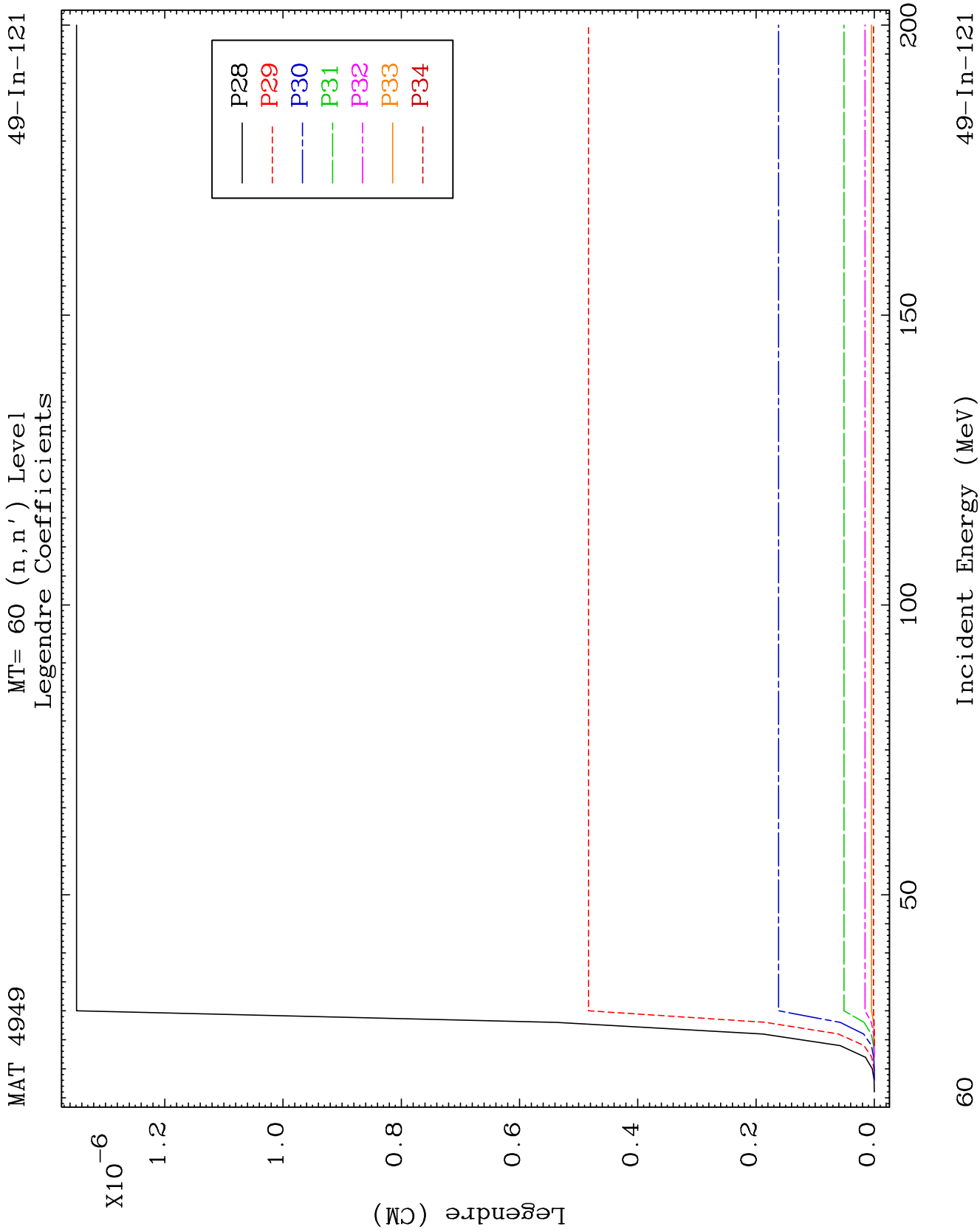
MAT 4949

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

49-In-121



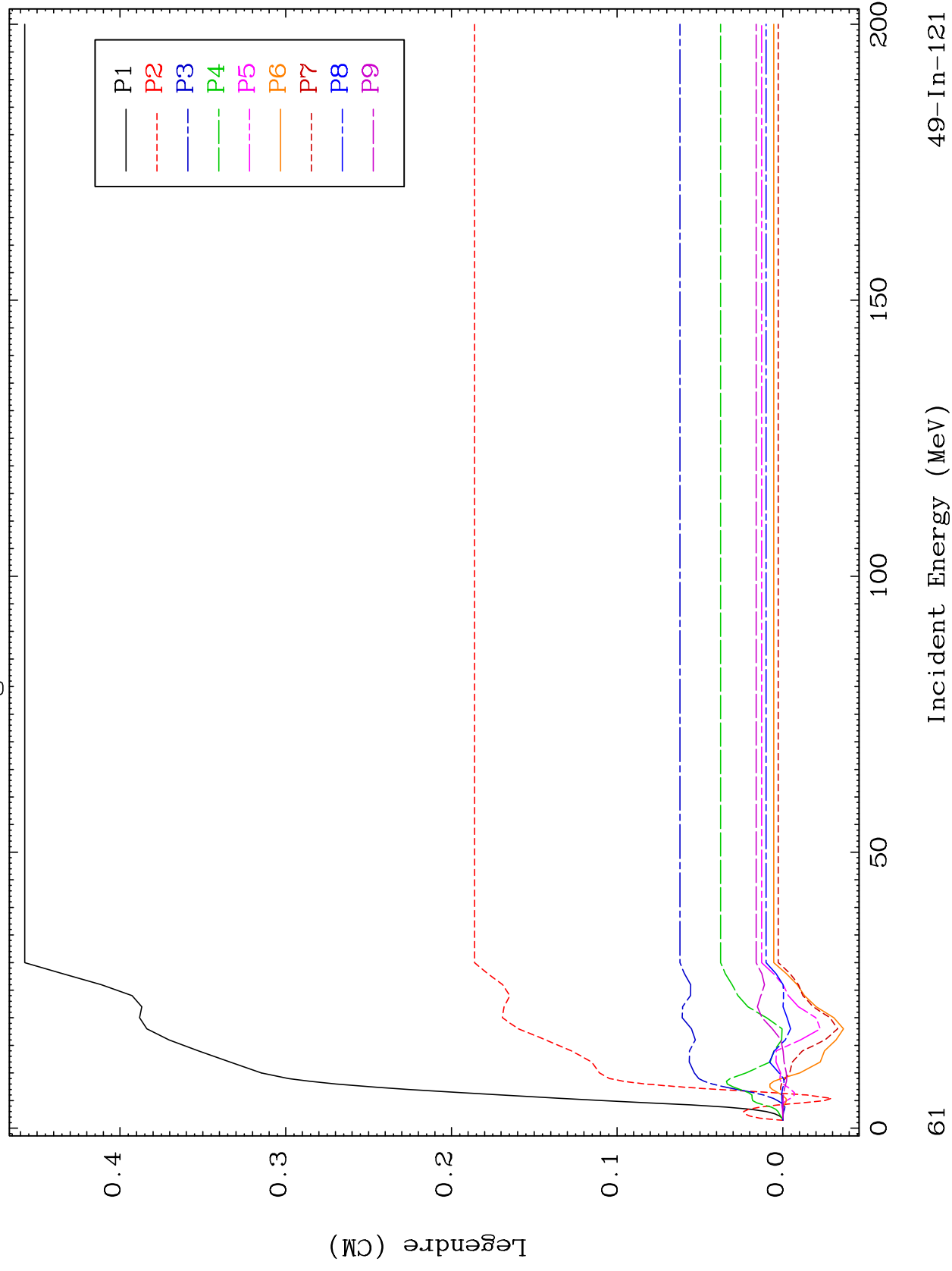




MAT 4949

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

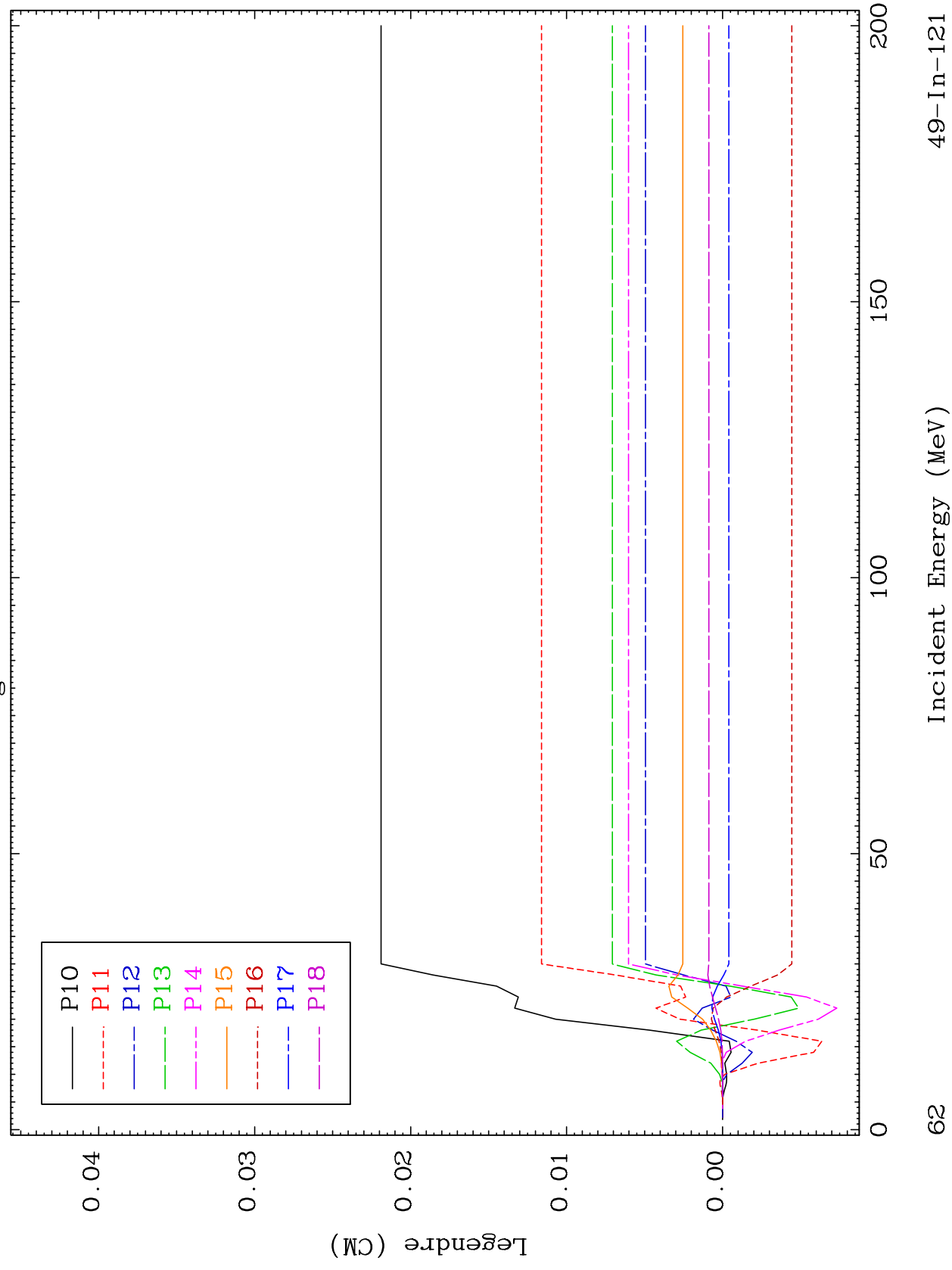
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MAT 4949

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

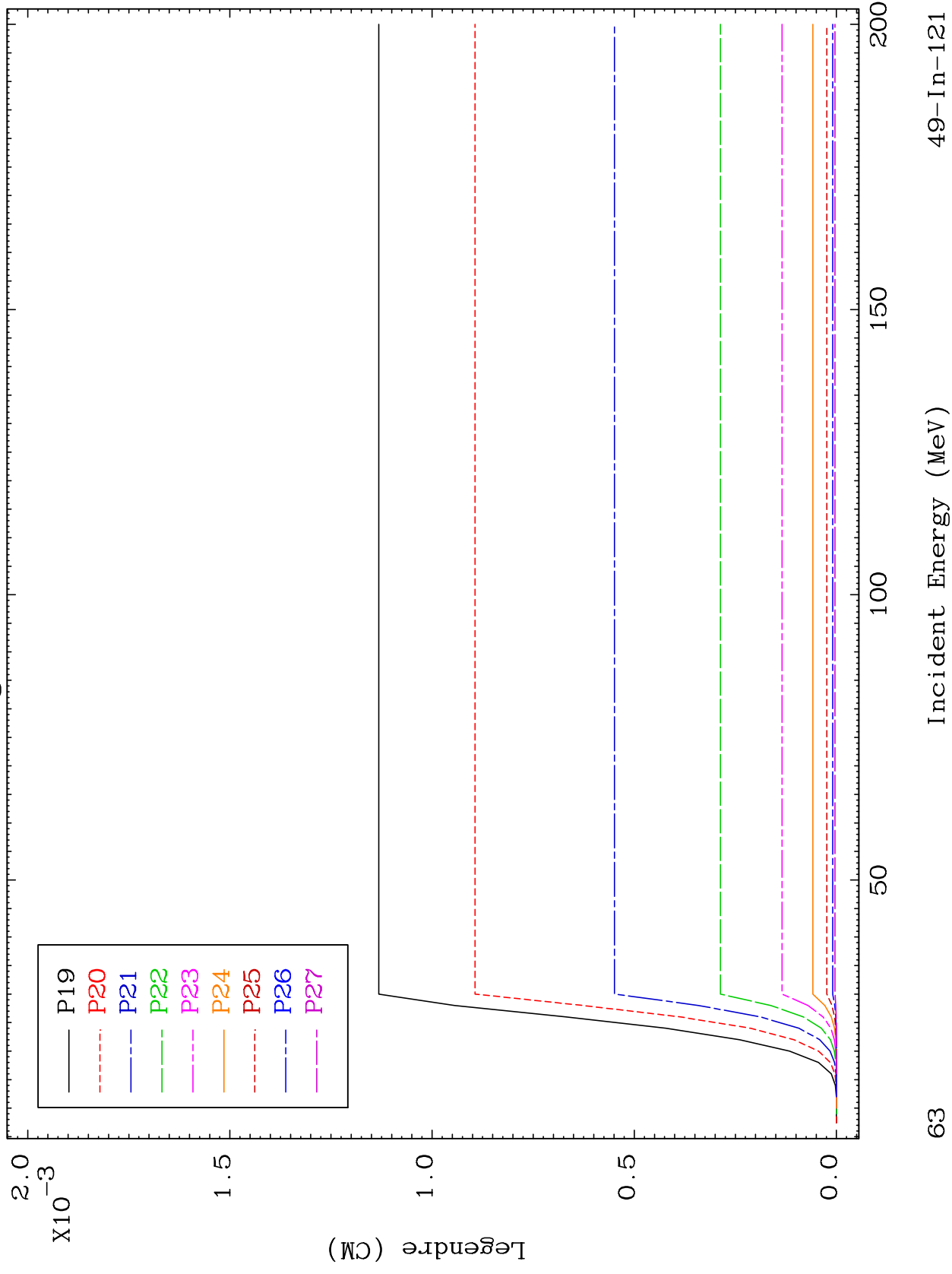
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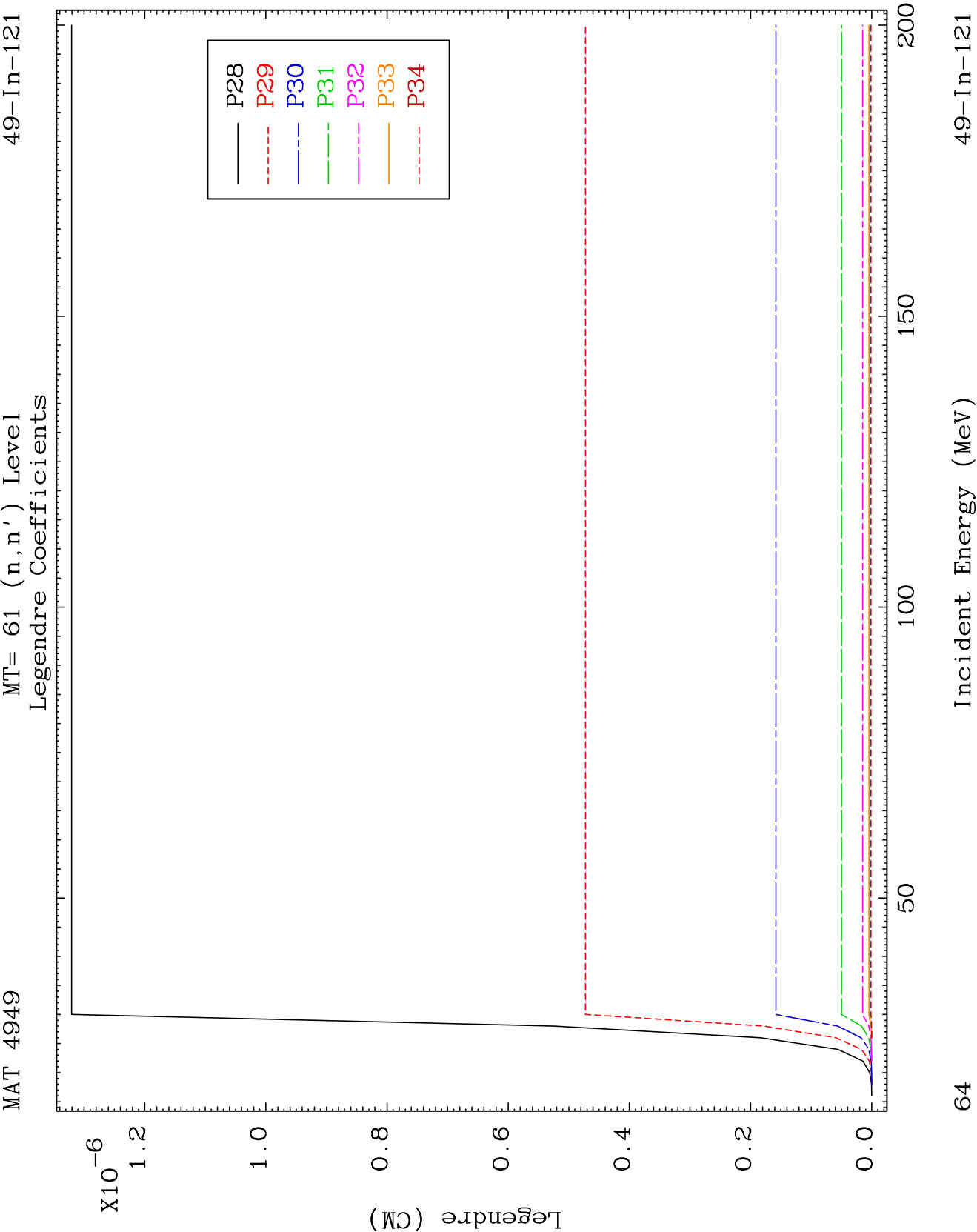


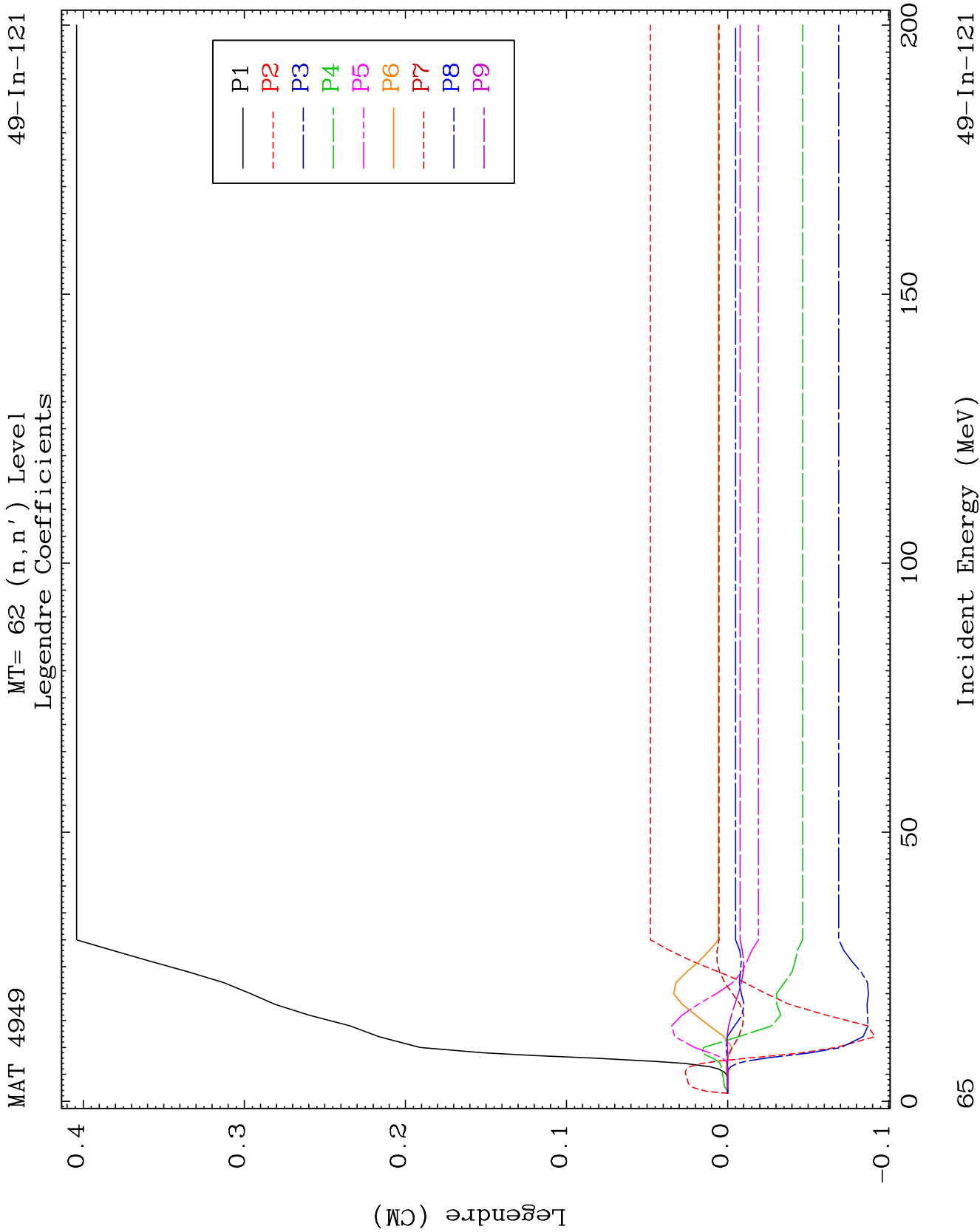
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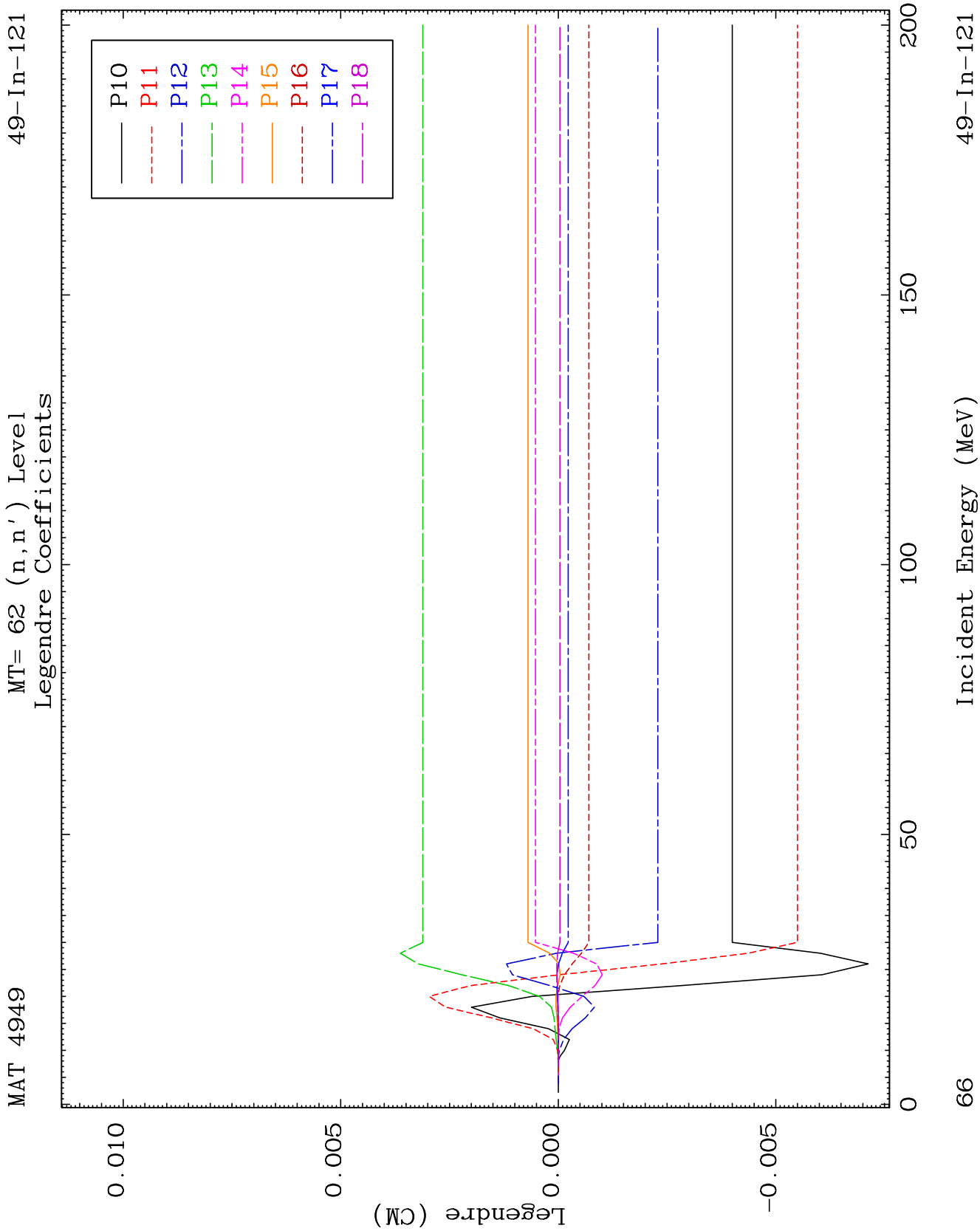
MT= 61 (n, n') Level
Legendre Coefficients

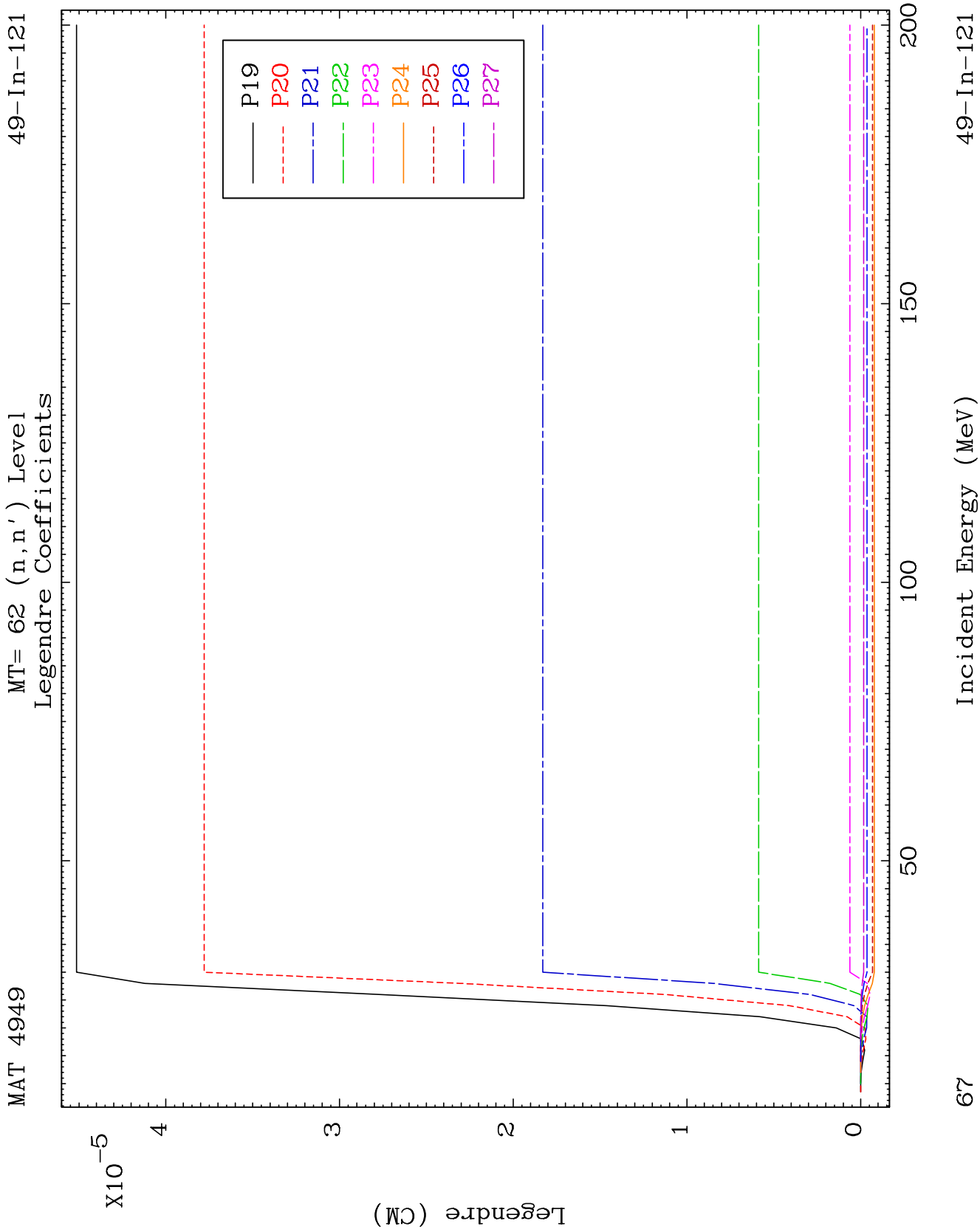
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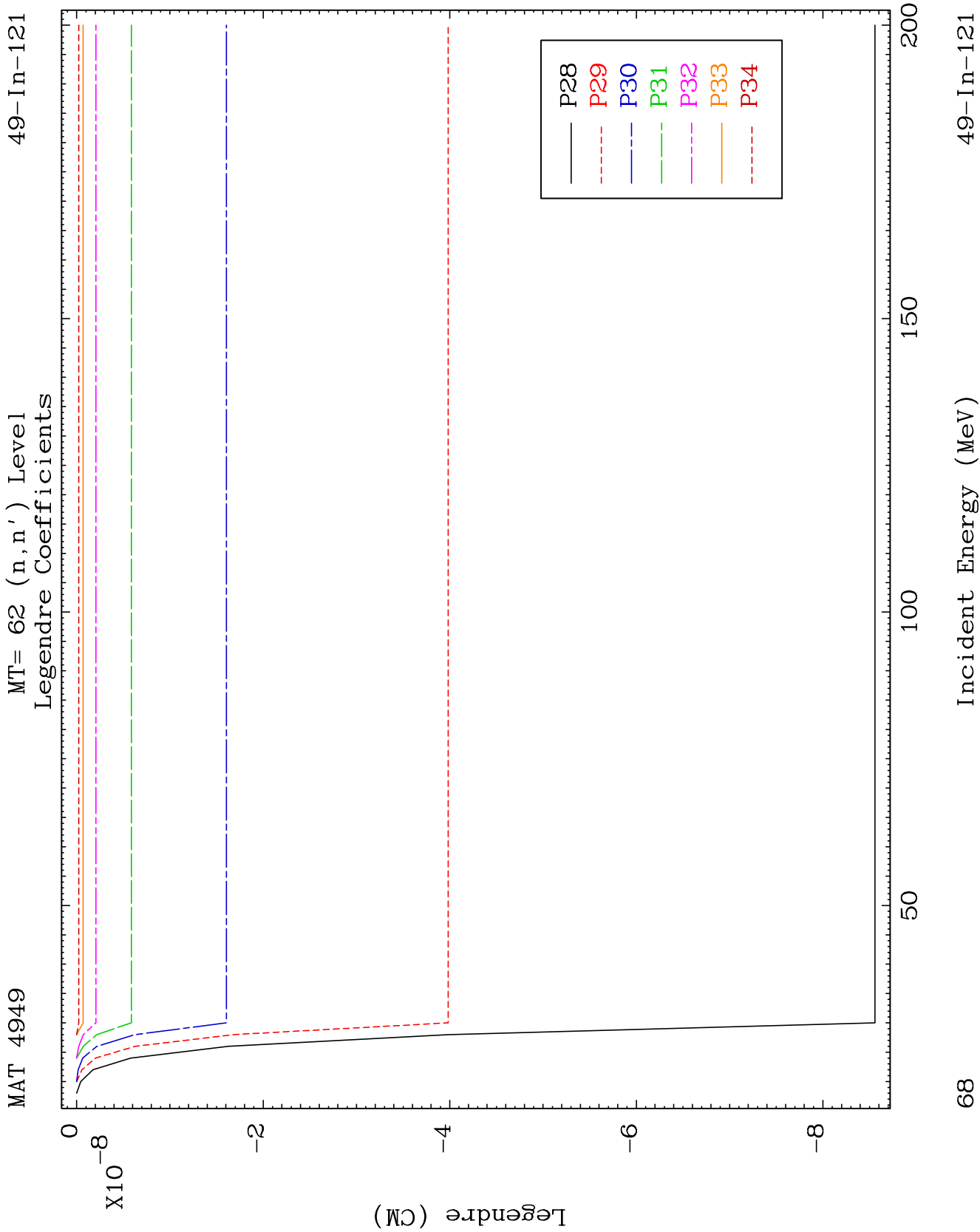








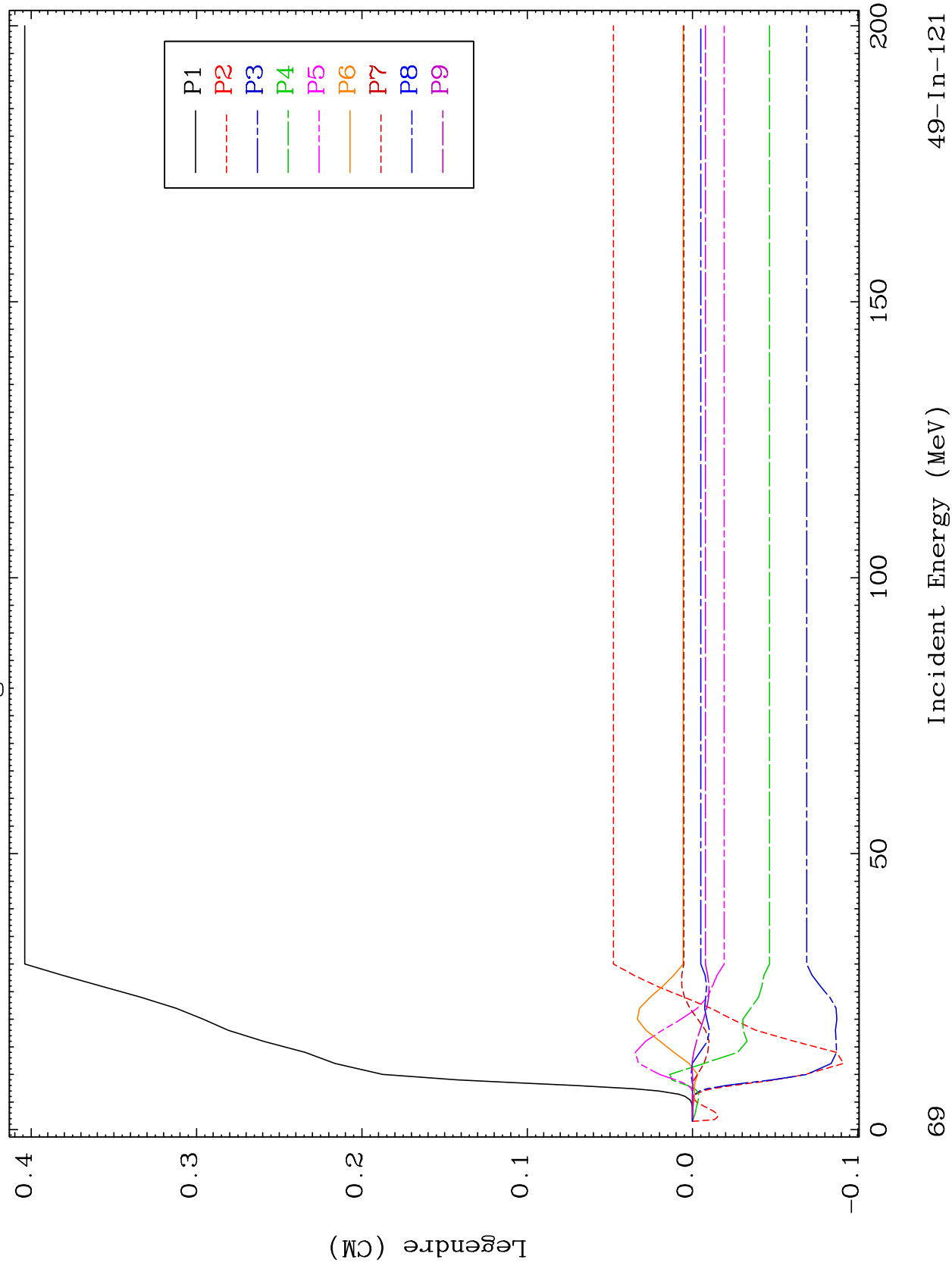




MAT 4949

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Legendre Coefficients

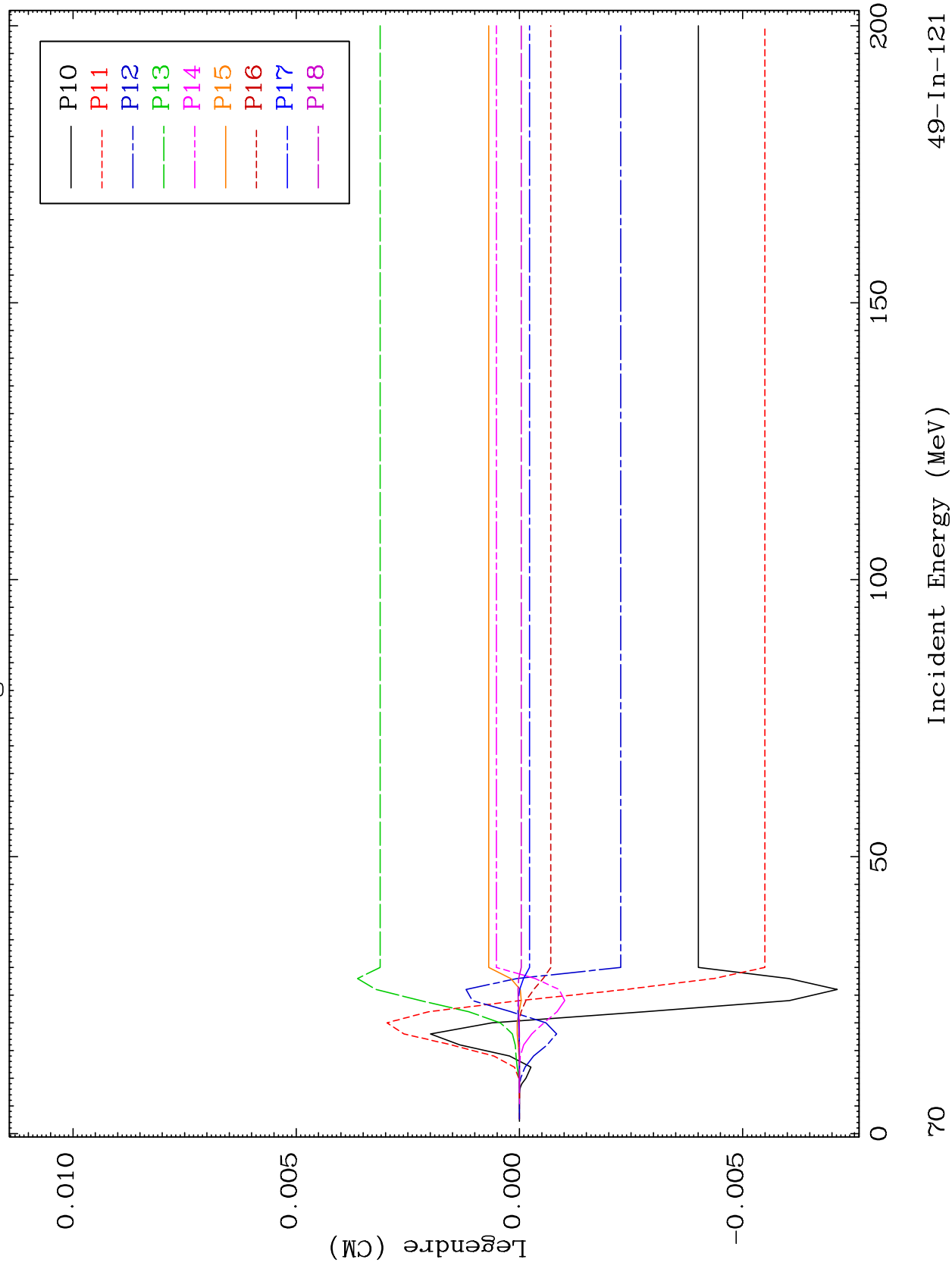
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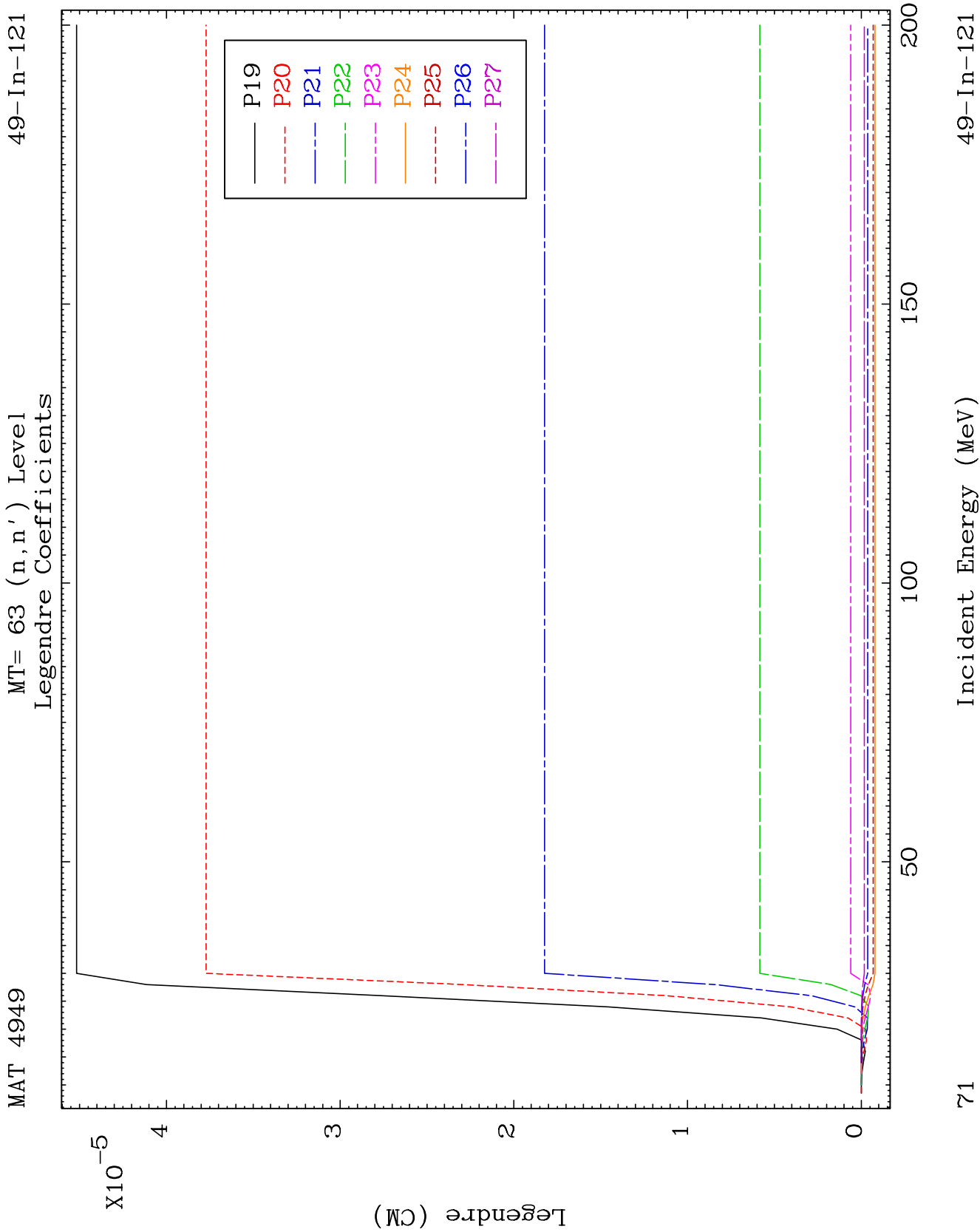


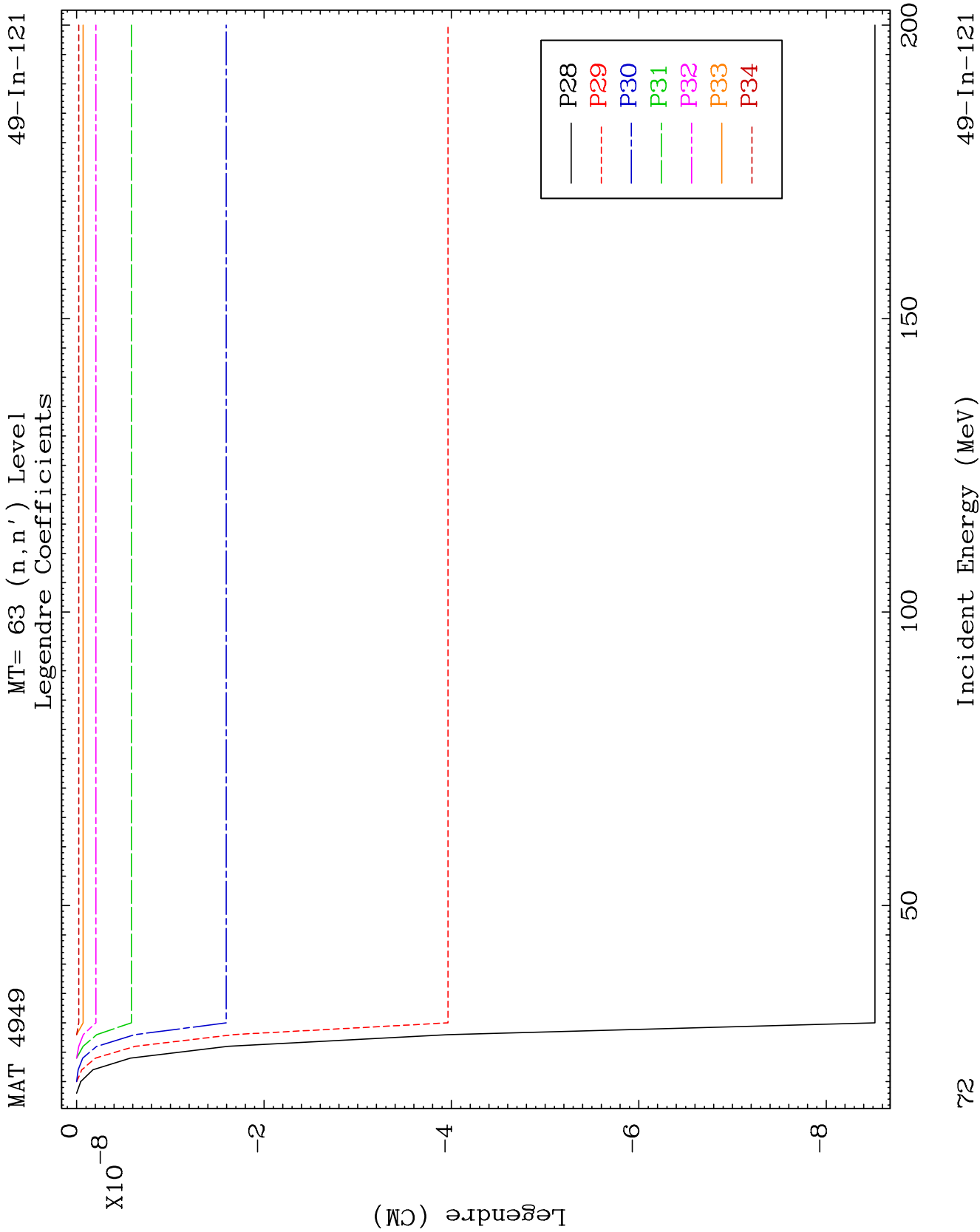
MAT 4949

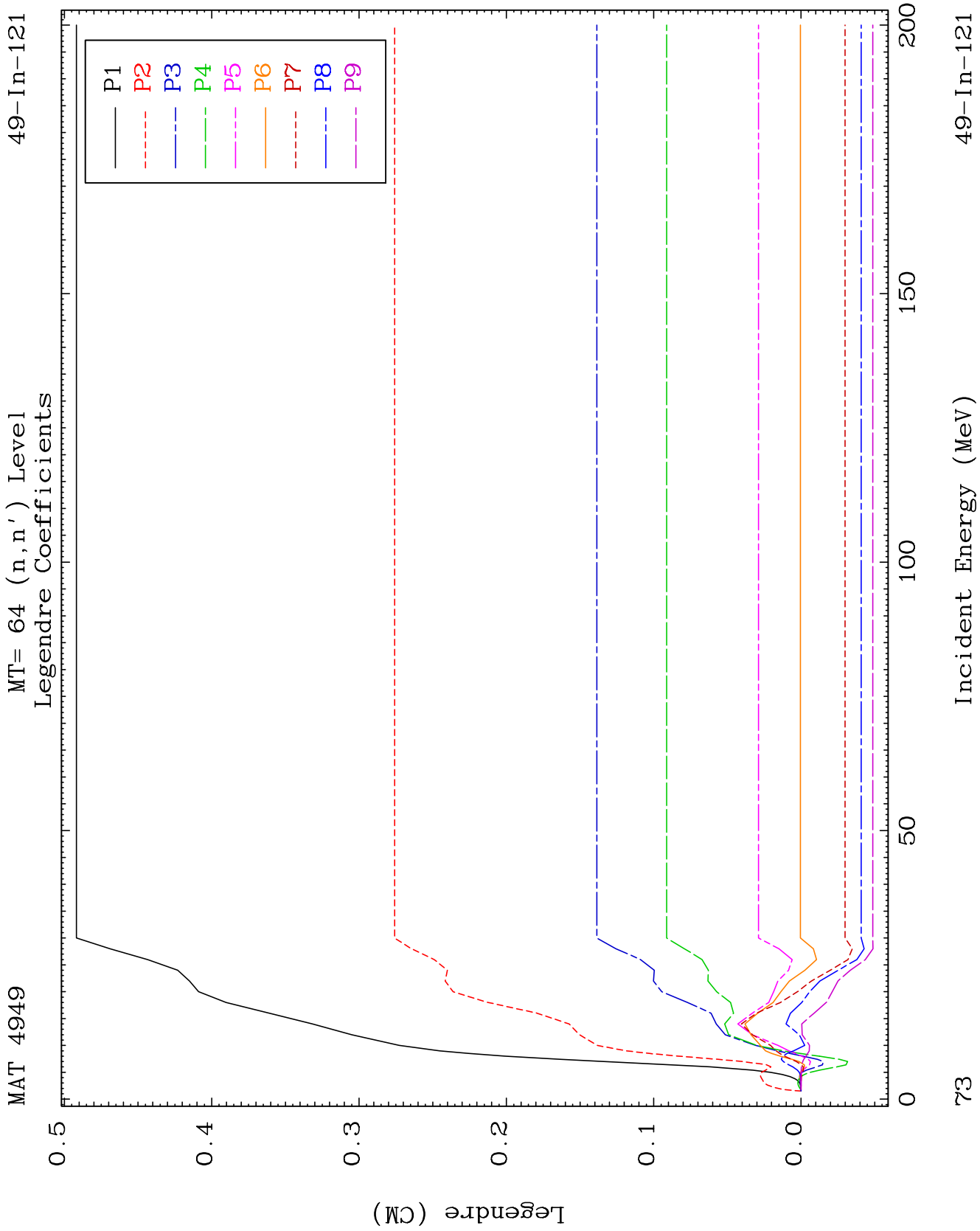
MT= 63 (n, n') Level
Legendre Coefficients

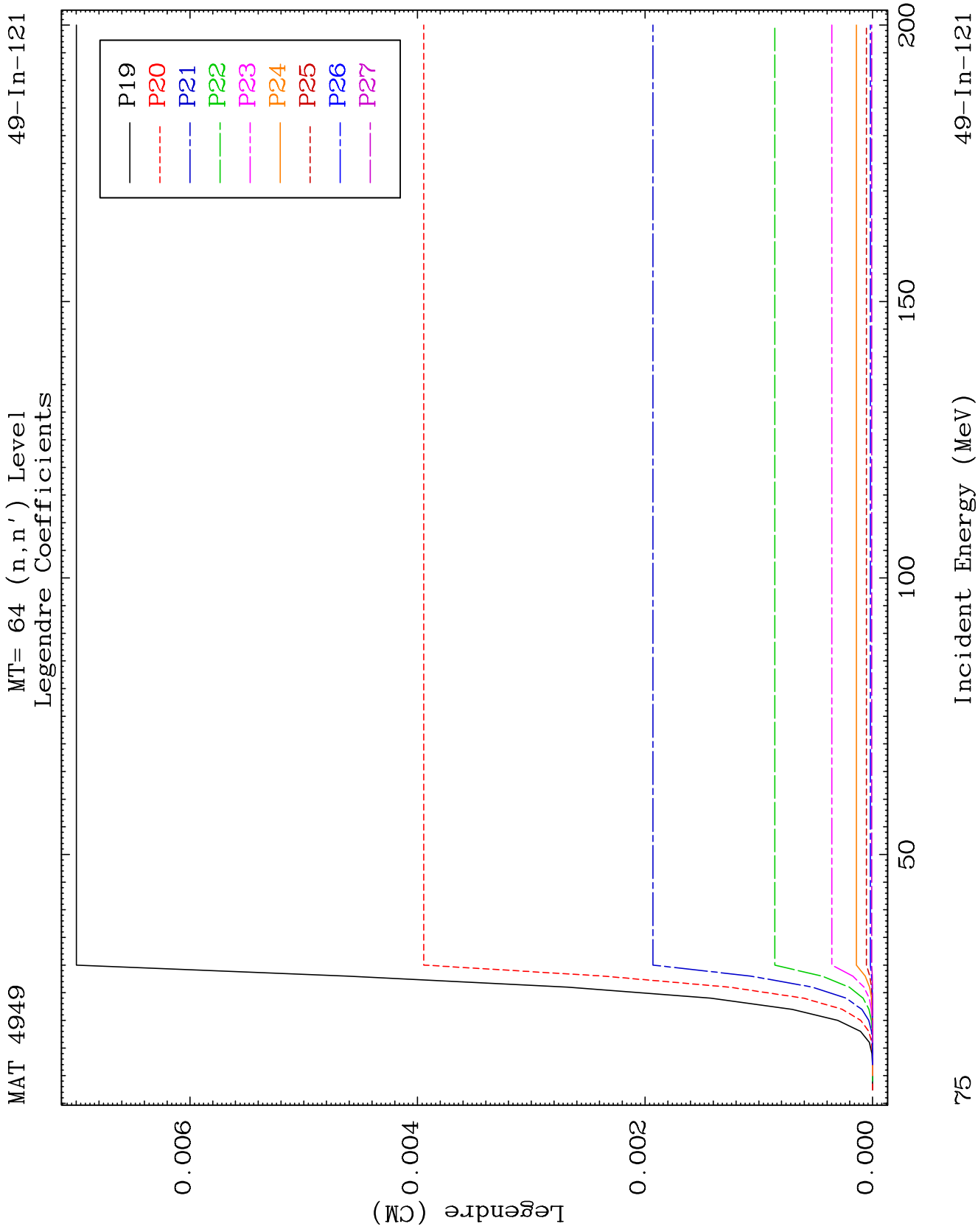
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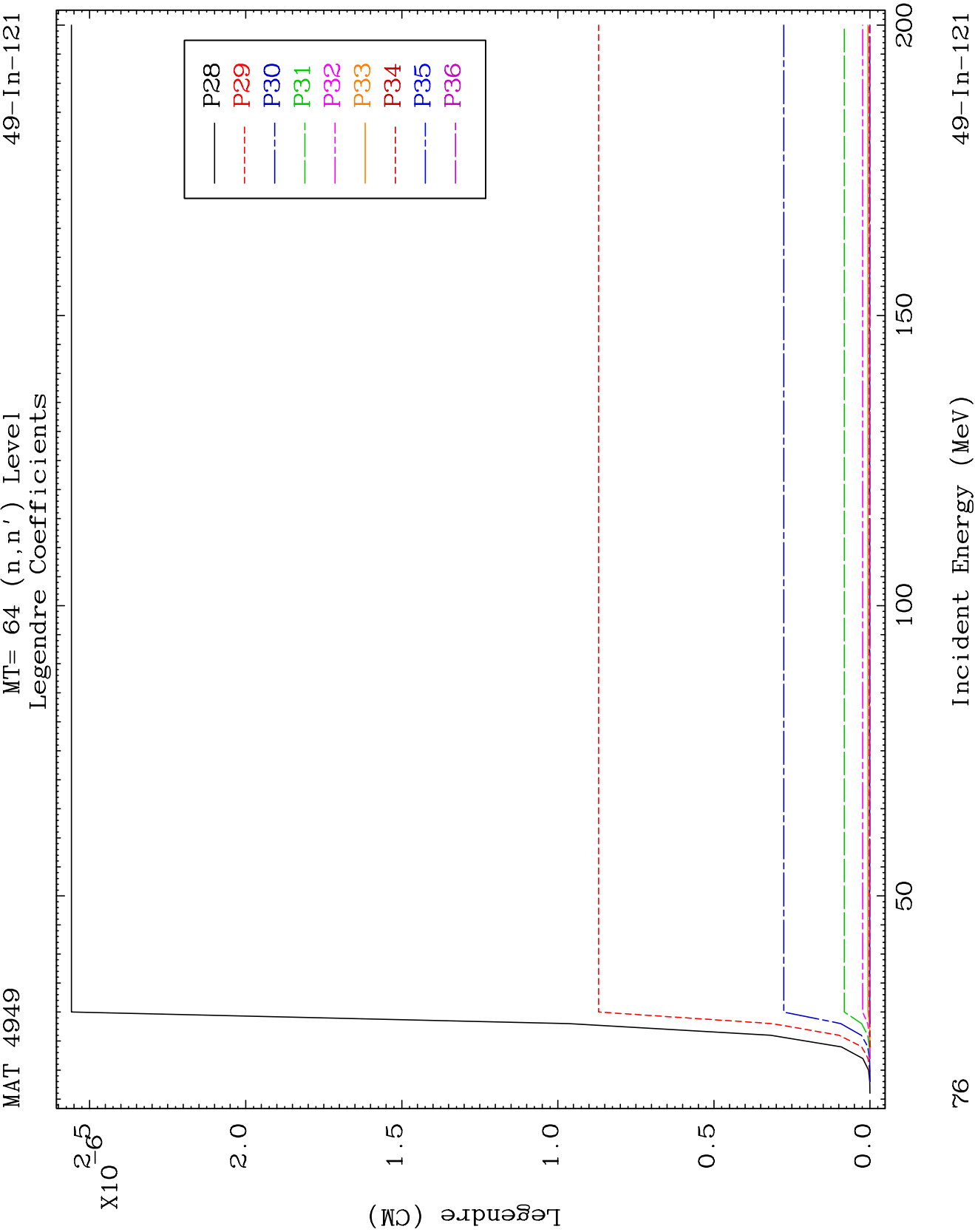








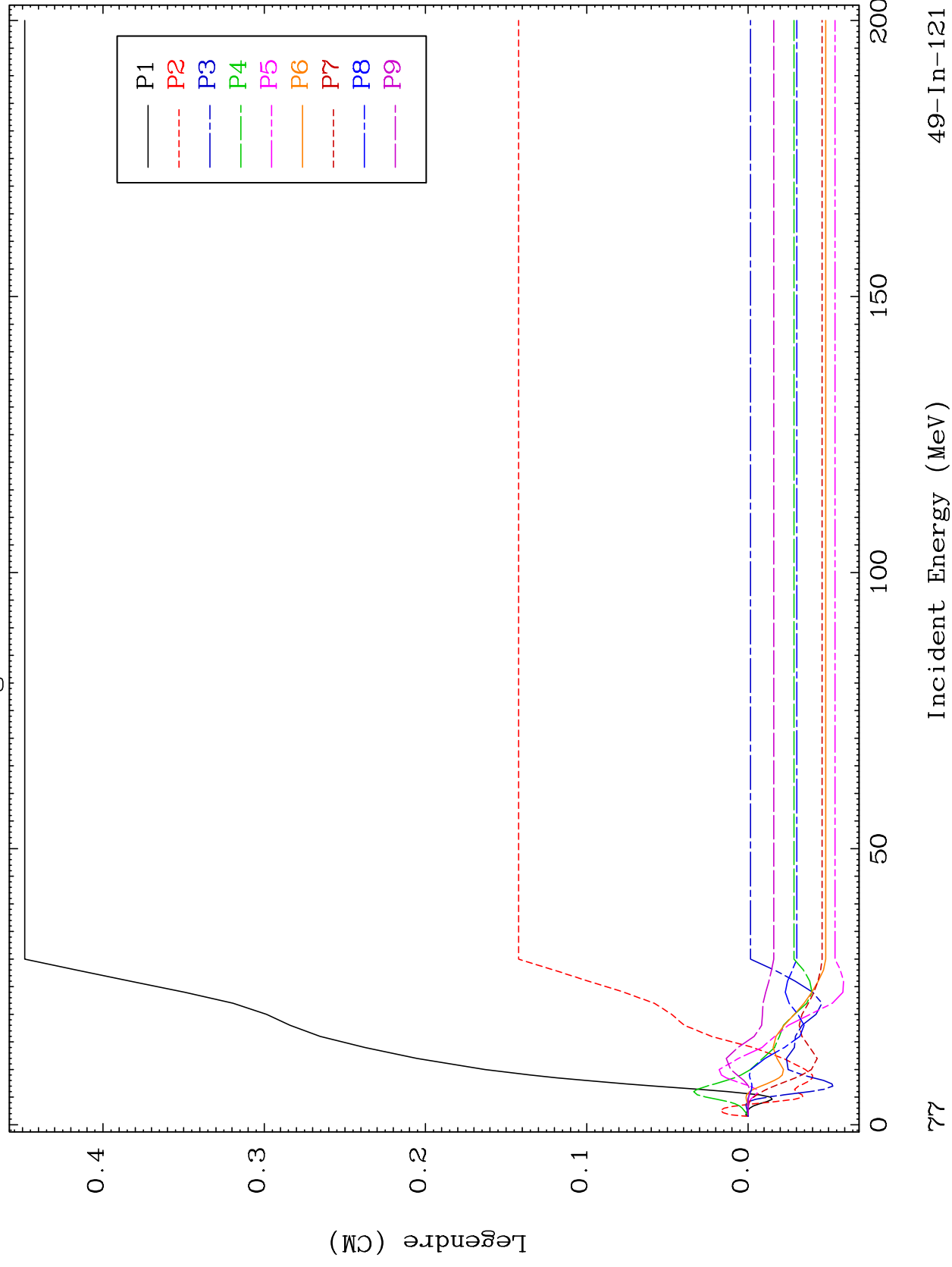


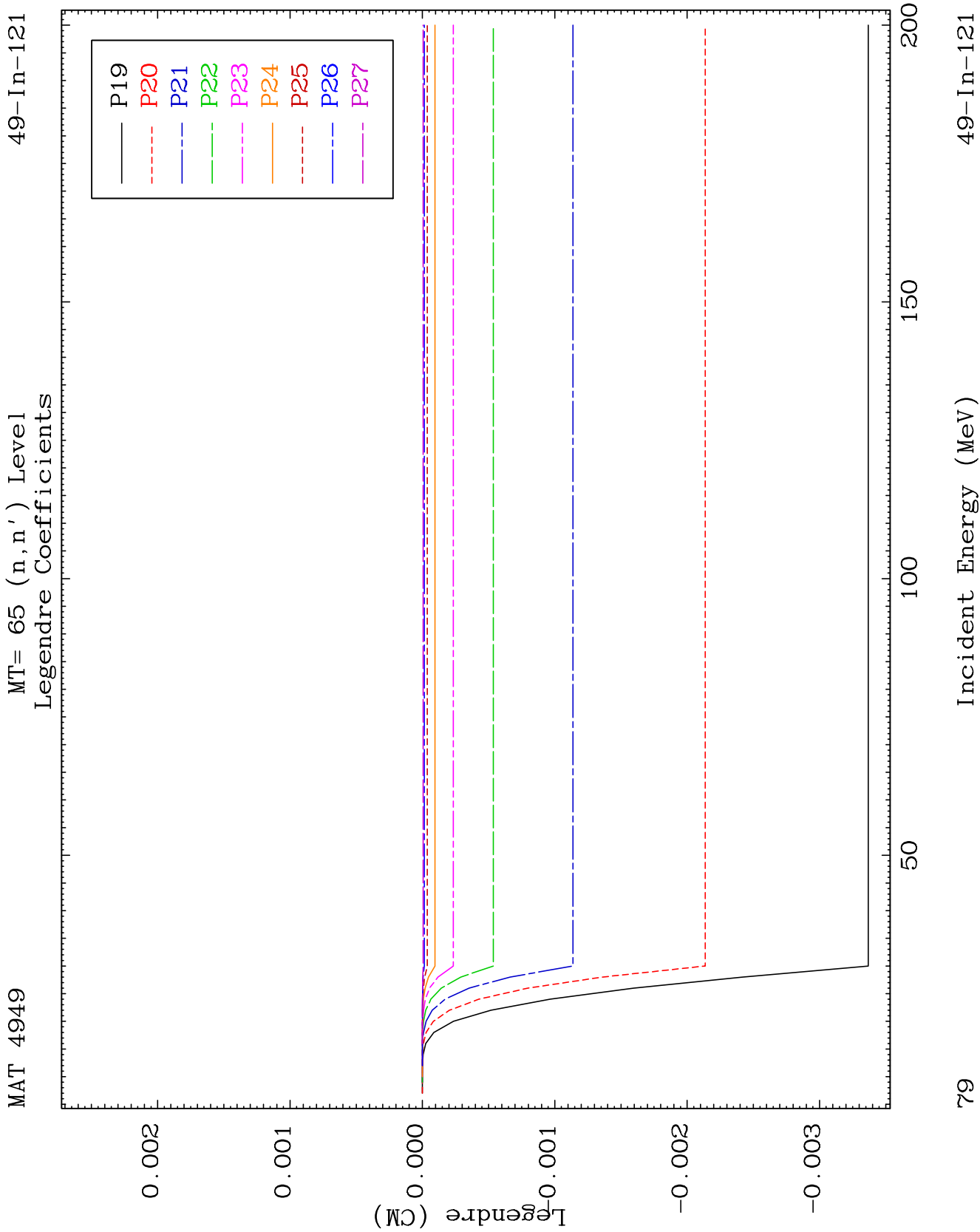


MAT 4949

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

49-In-121



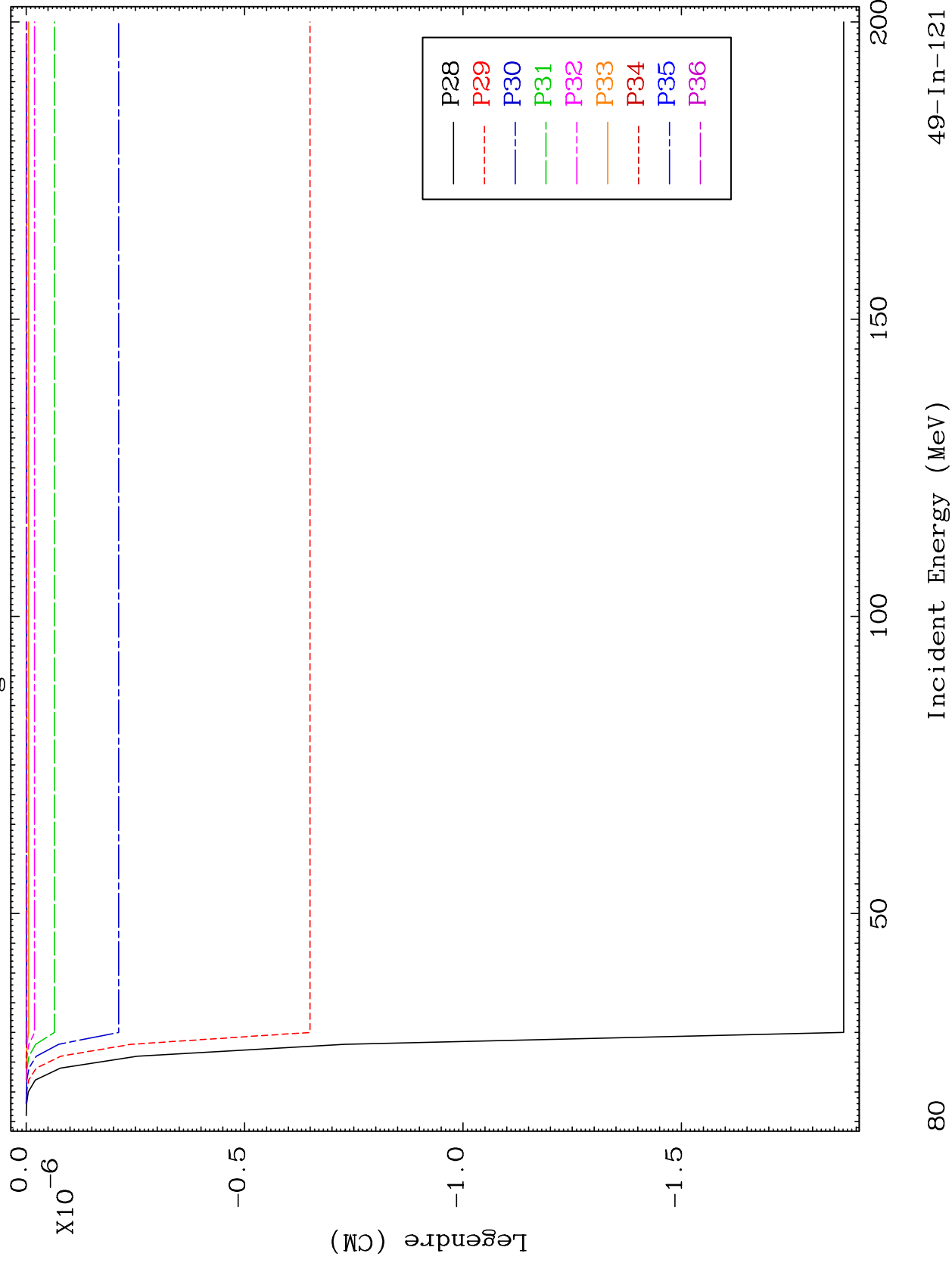


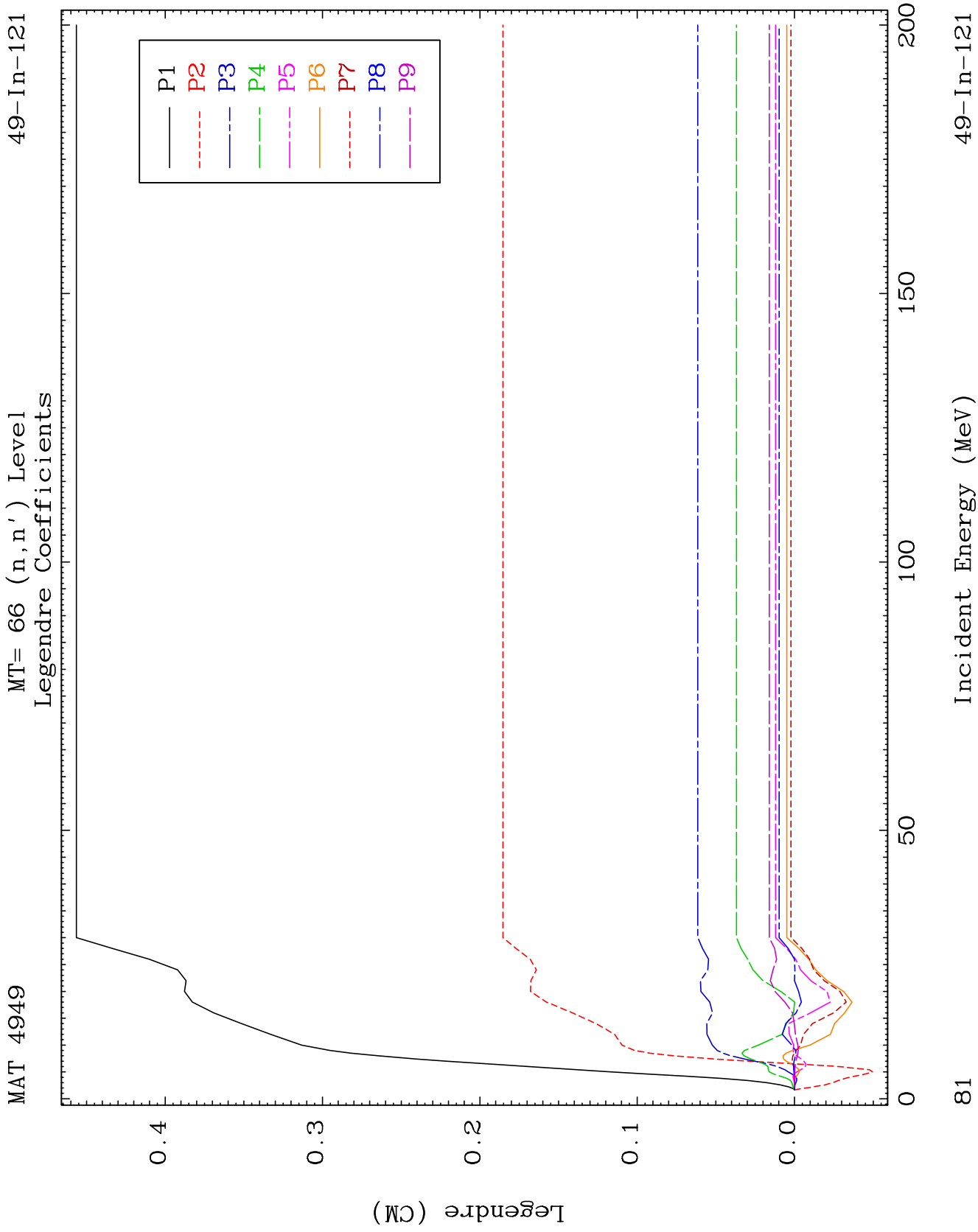
MAT 4949

MT= 65 (n, n') Level

49-In-121

Legendre Coefficients

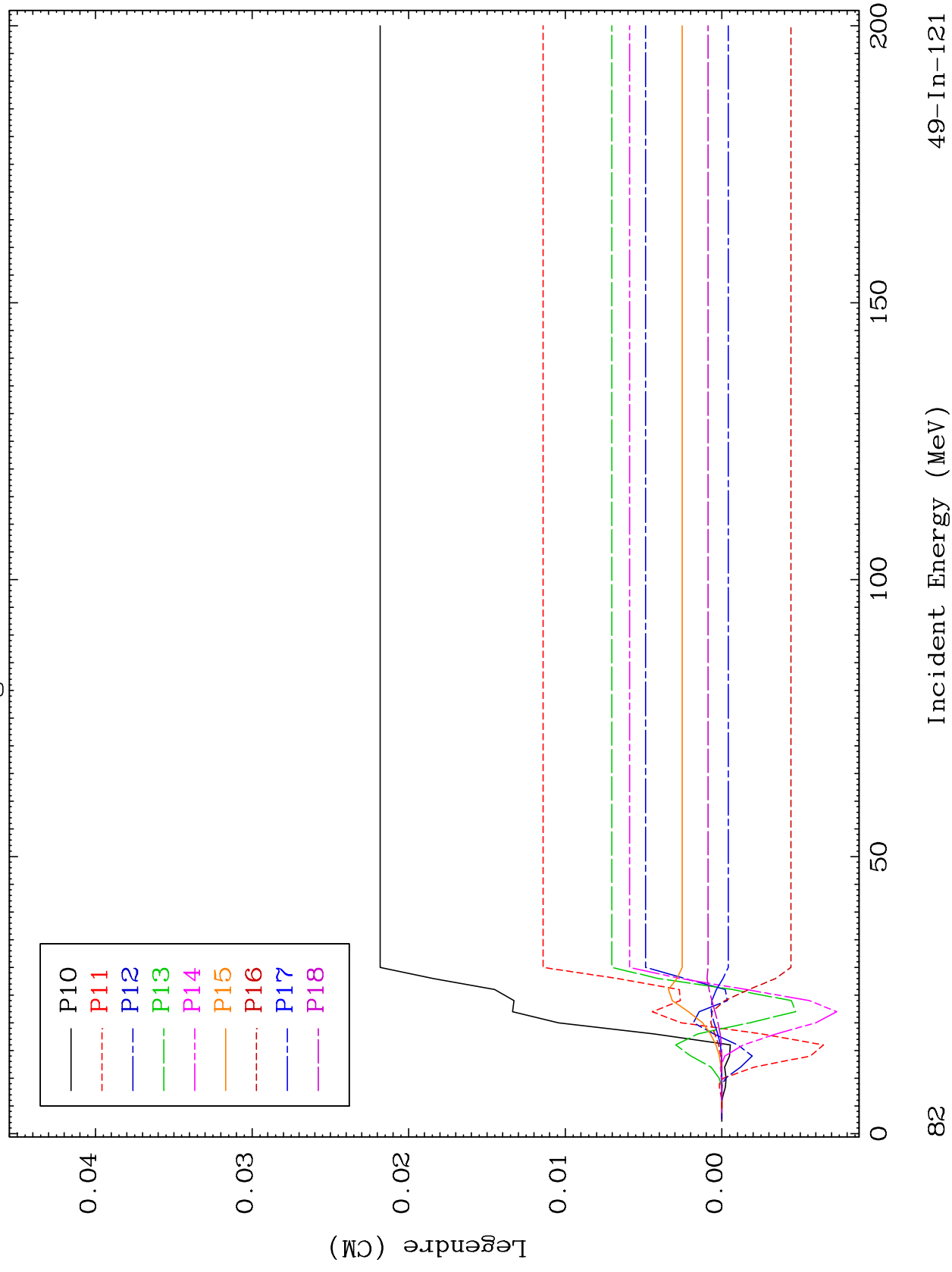


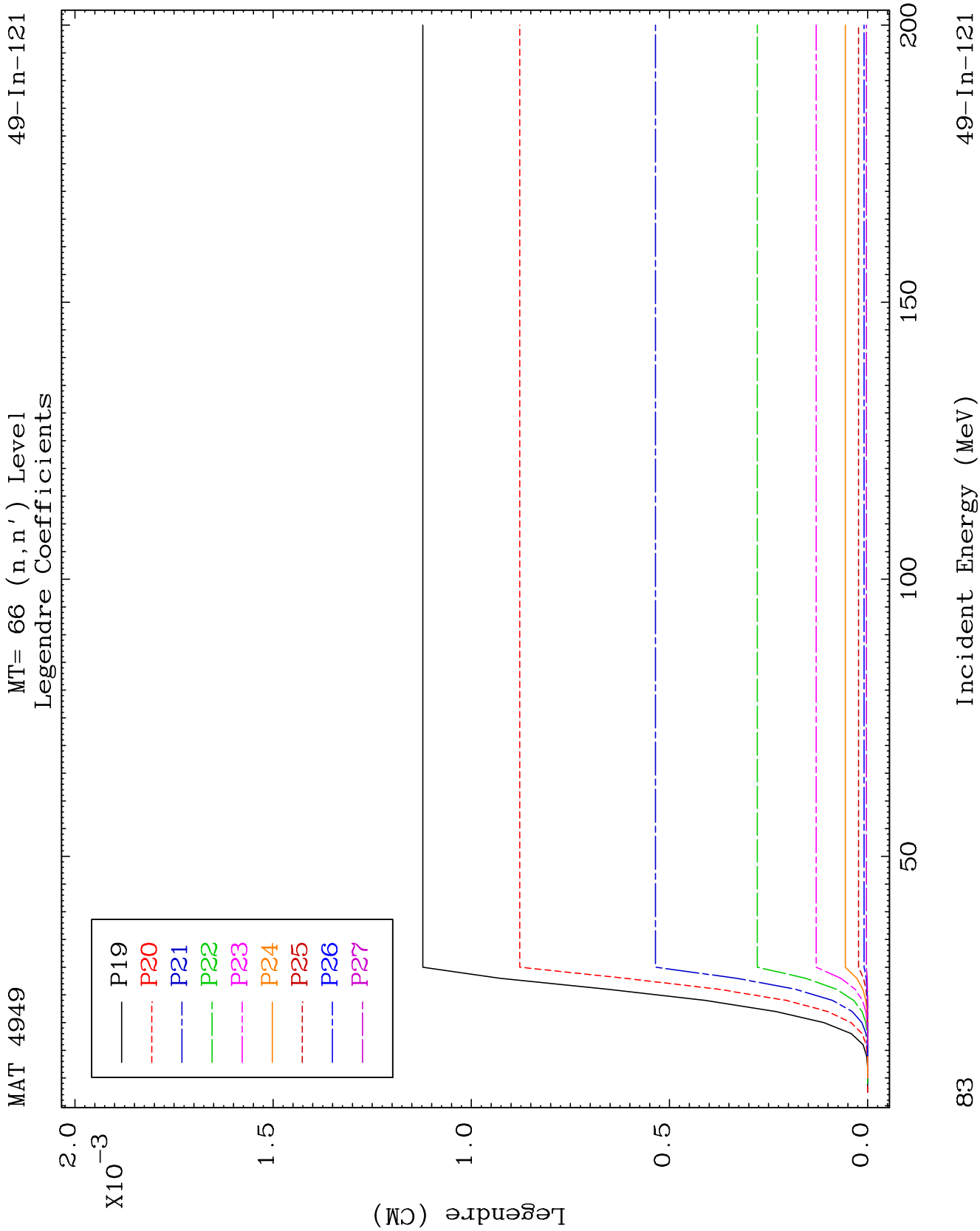


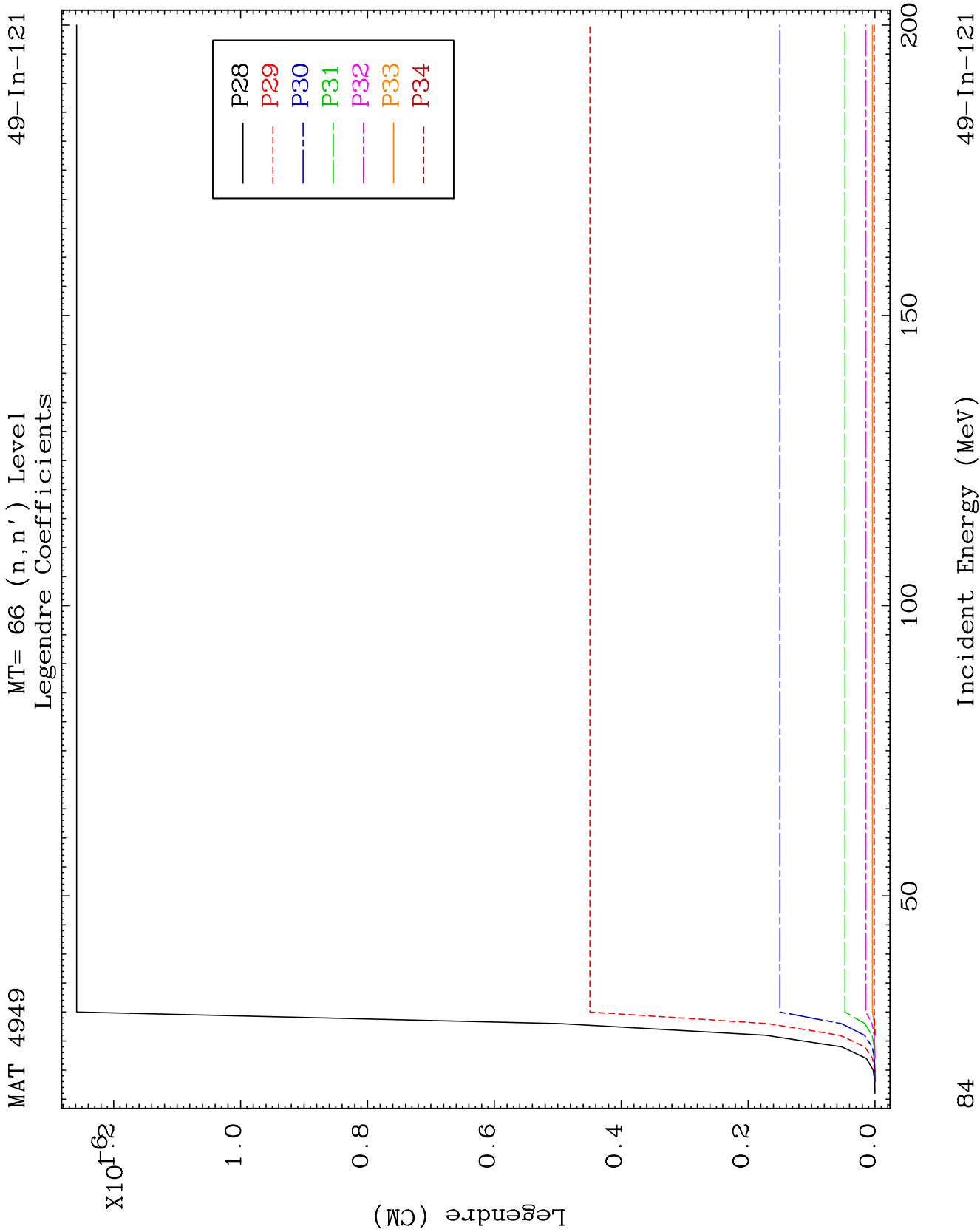
MAT 4949

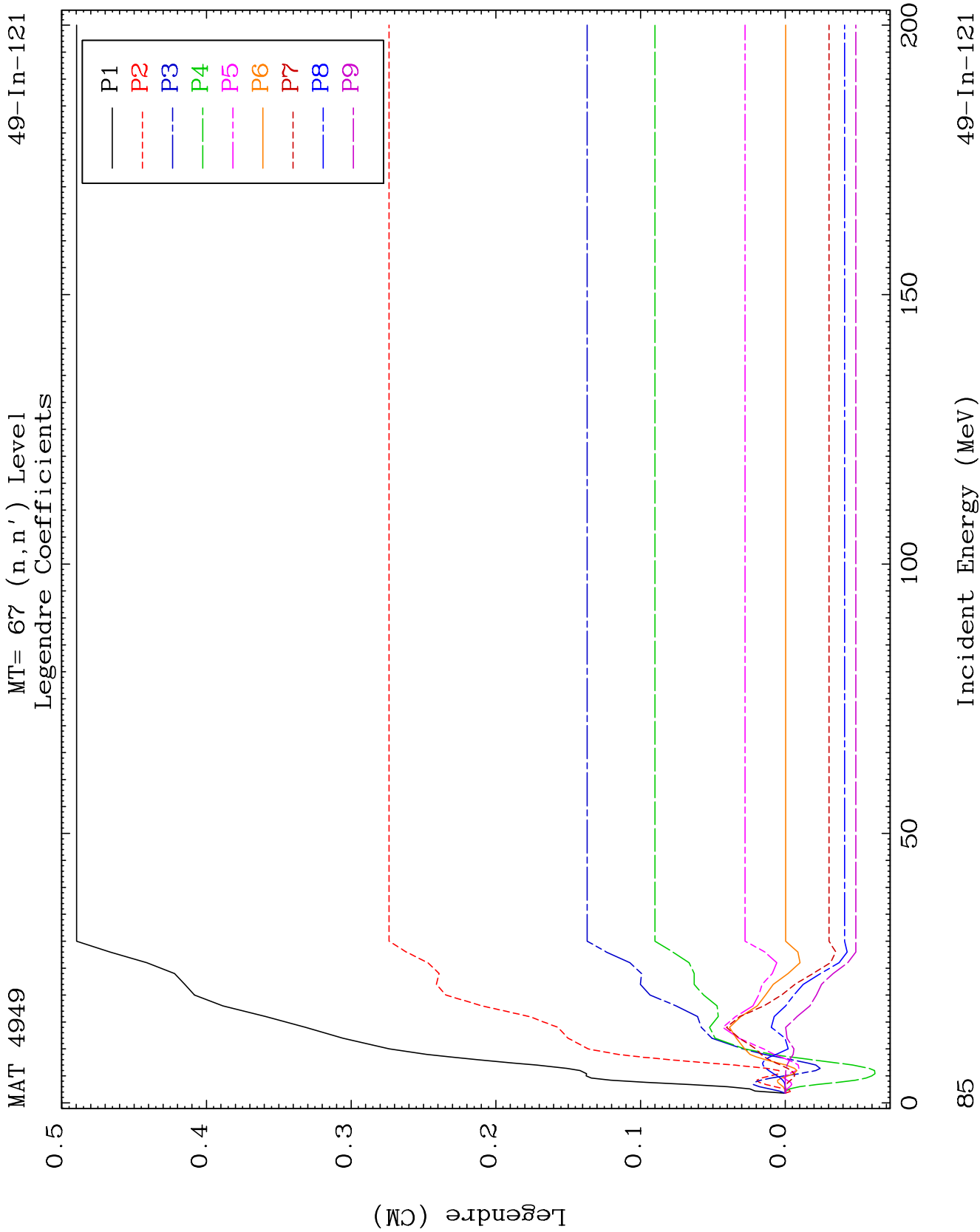
MT= 66 (n, n') Level
Legendre Coefficients

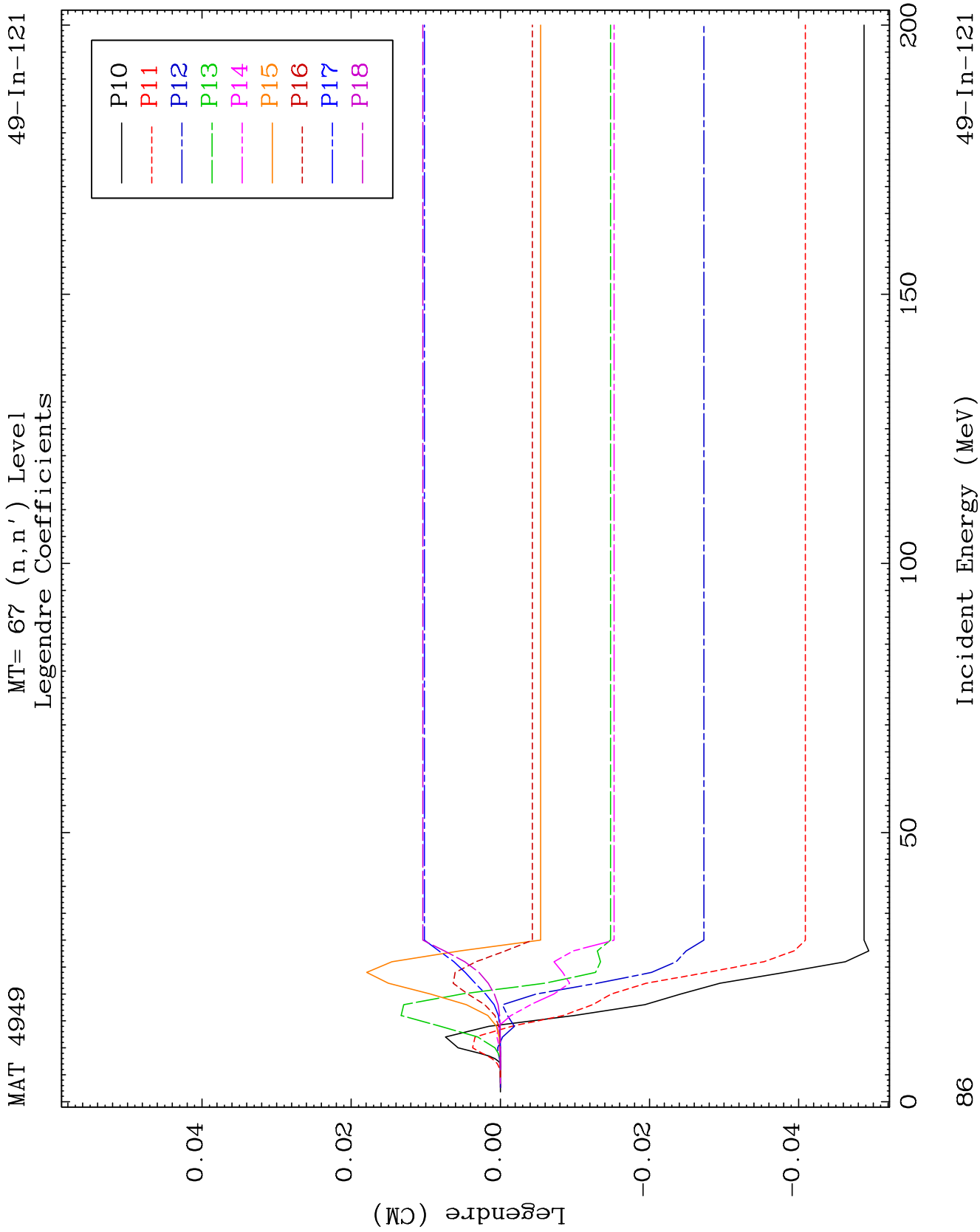
49-In-121

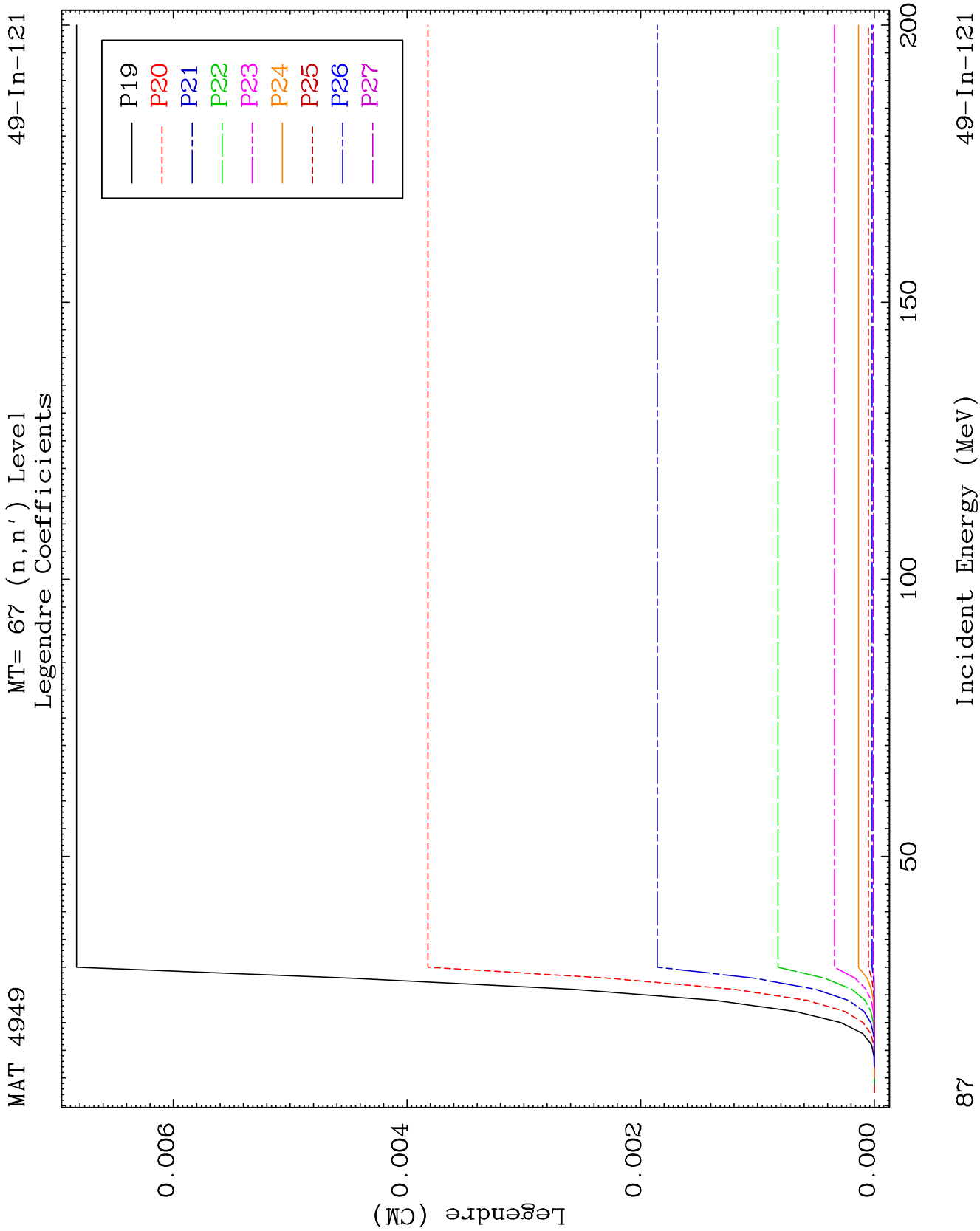








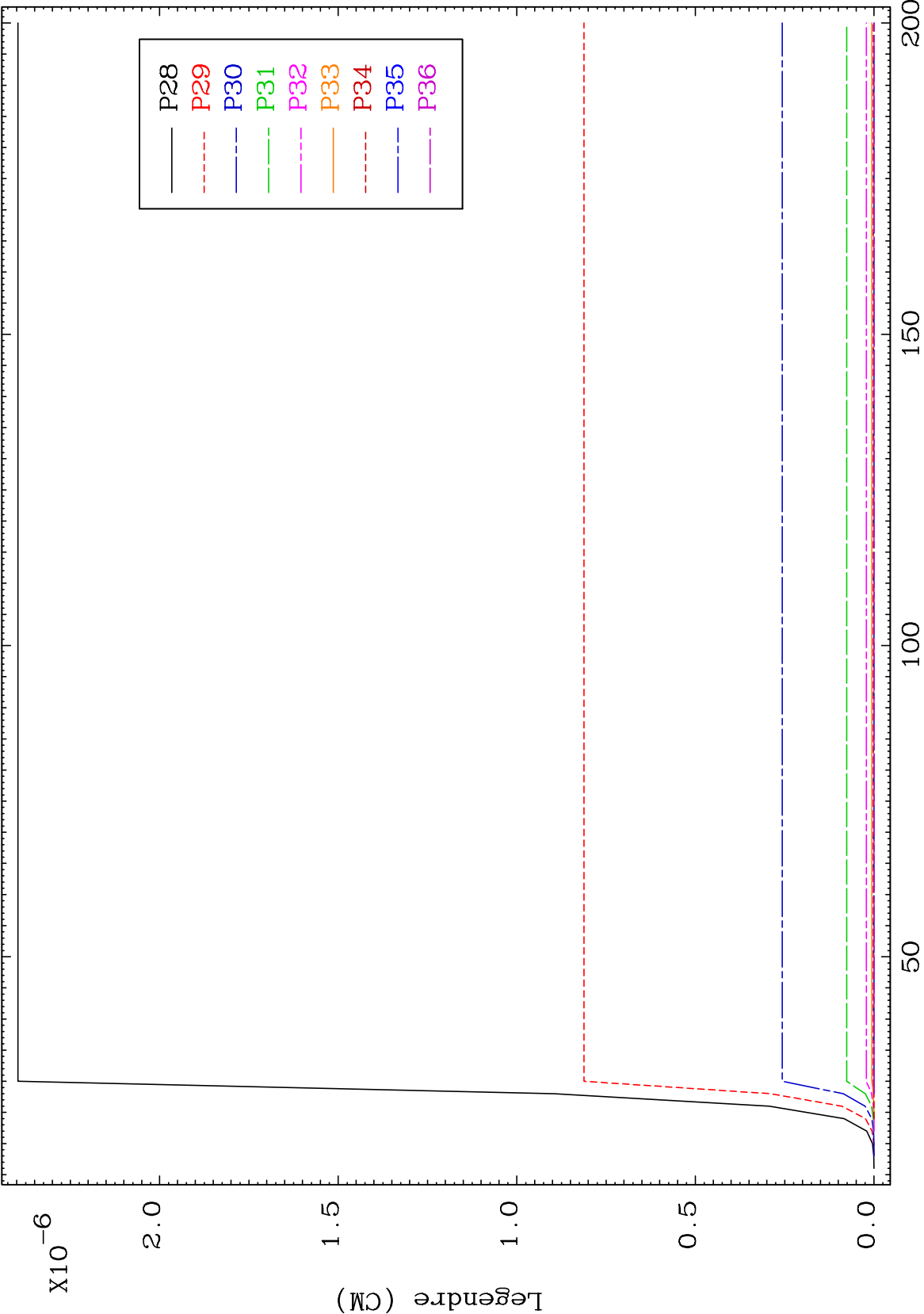




MAT 4949

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

49-In-121



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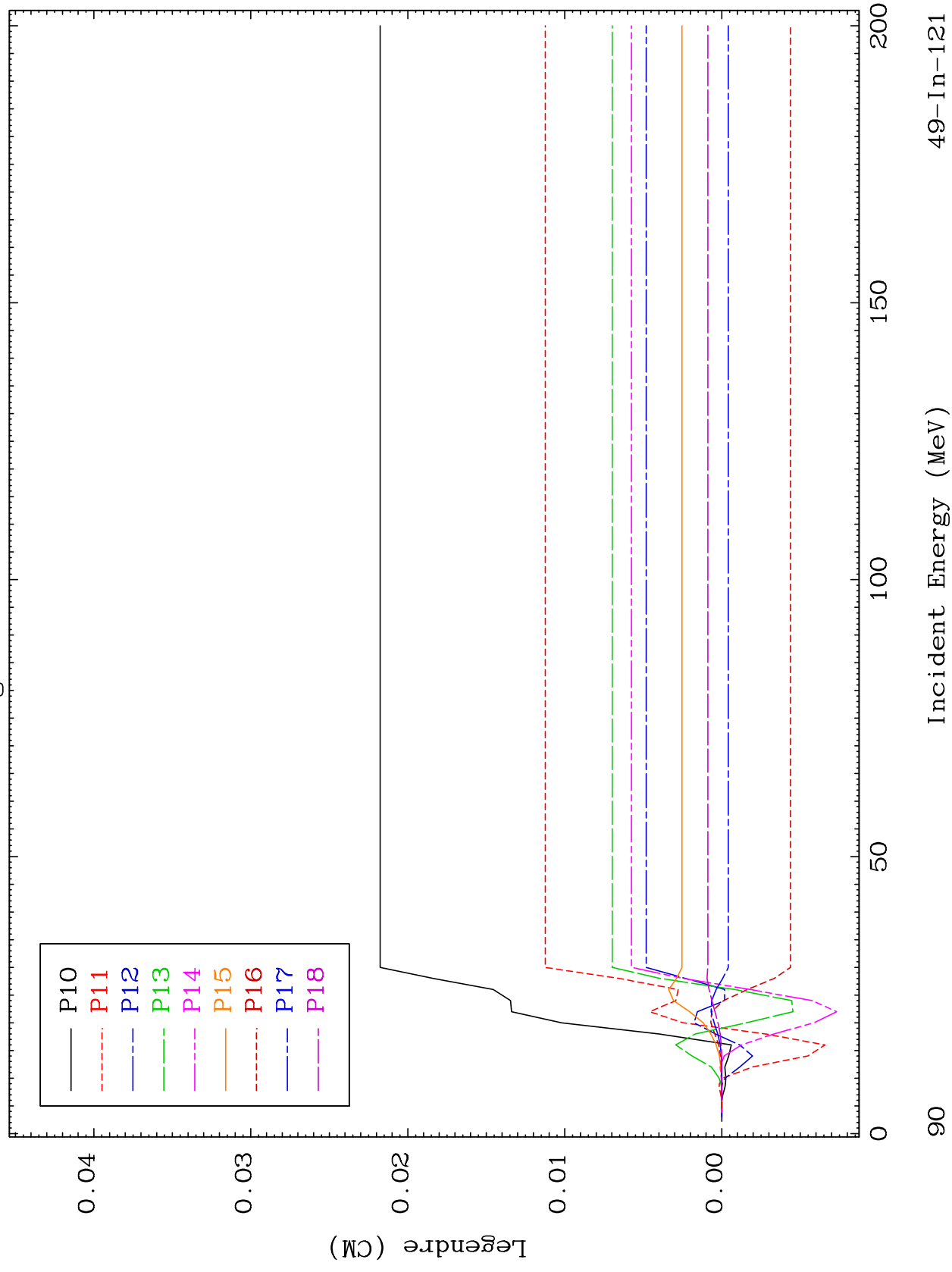
Incident Energy (MeV)

49-In-121

MAT 4949

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

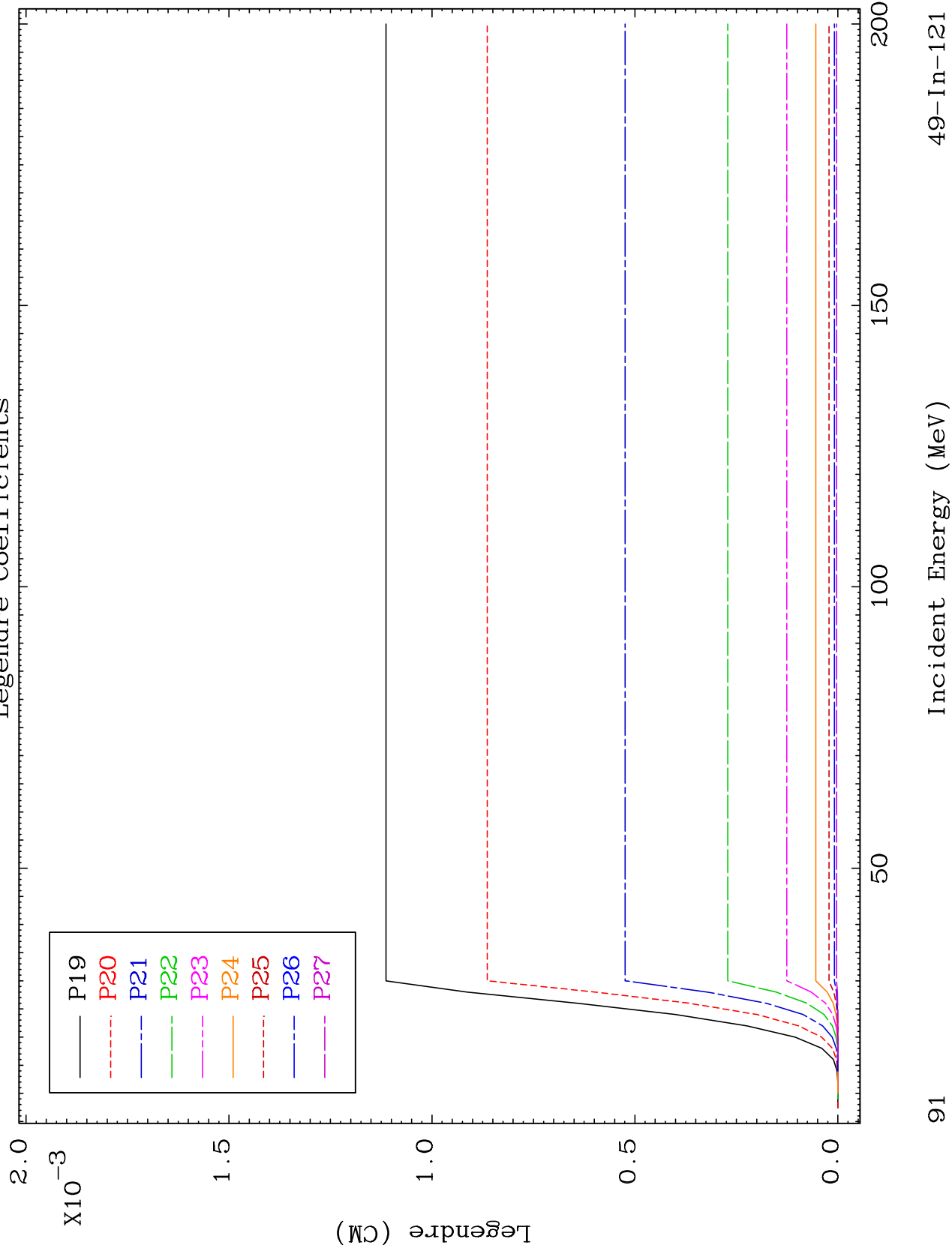
49-In-121



MAT 4949

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

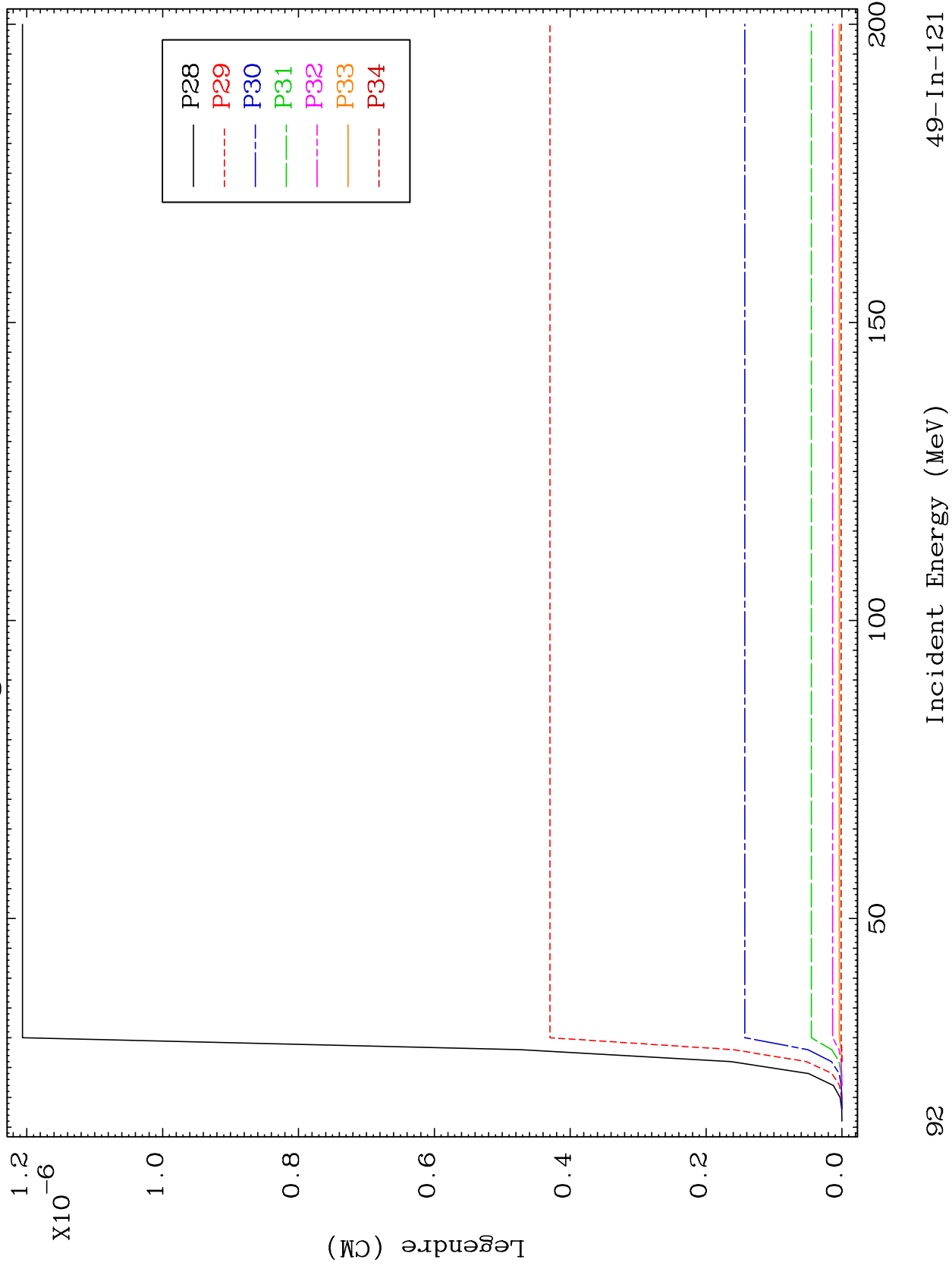
49-In-121



MAT 4949

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

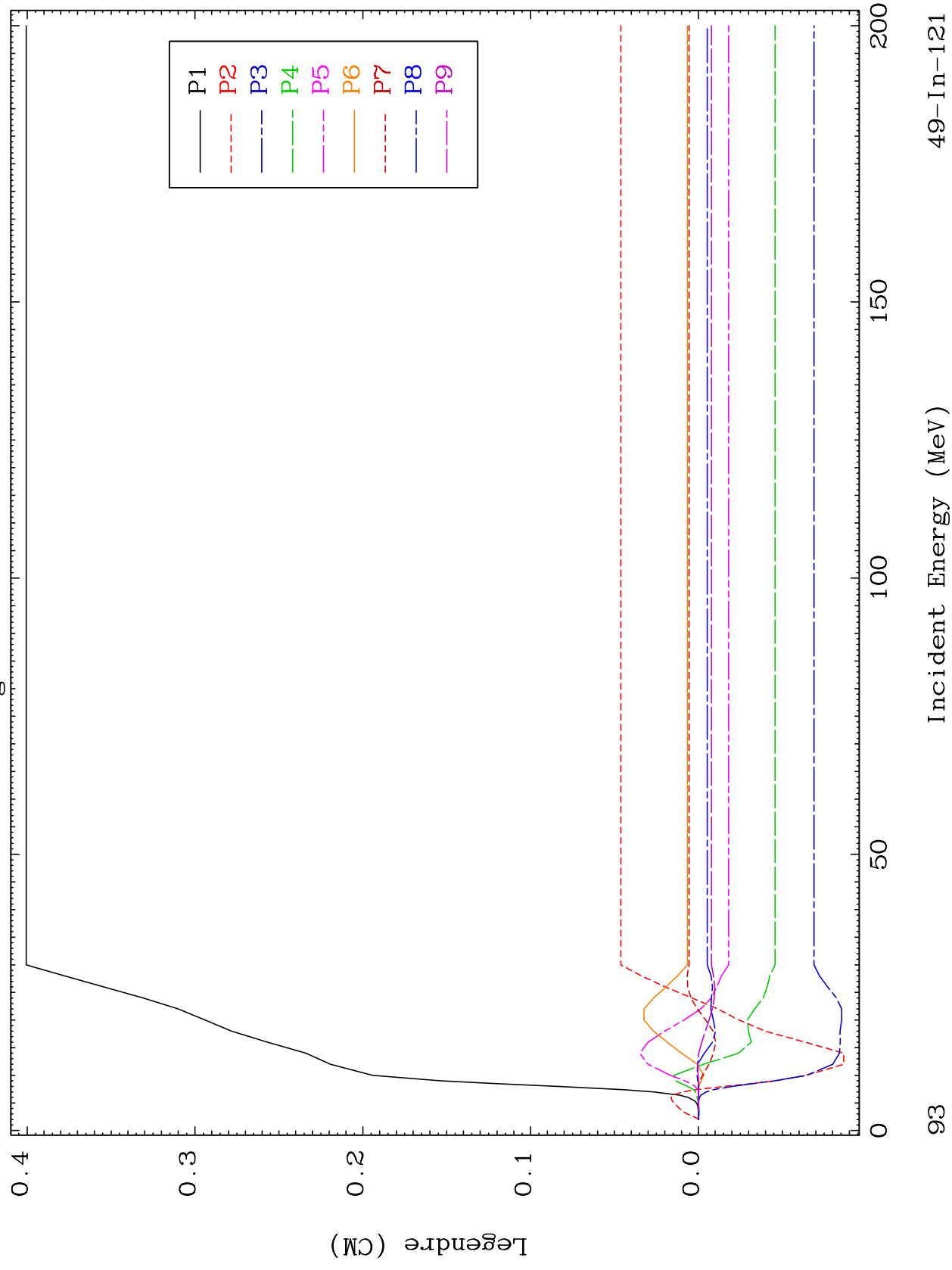
49-In-121



MAT 4949

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

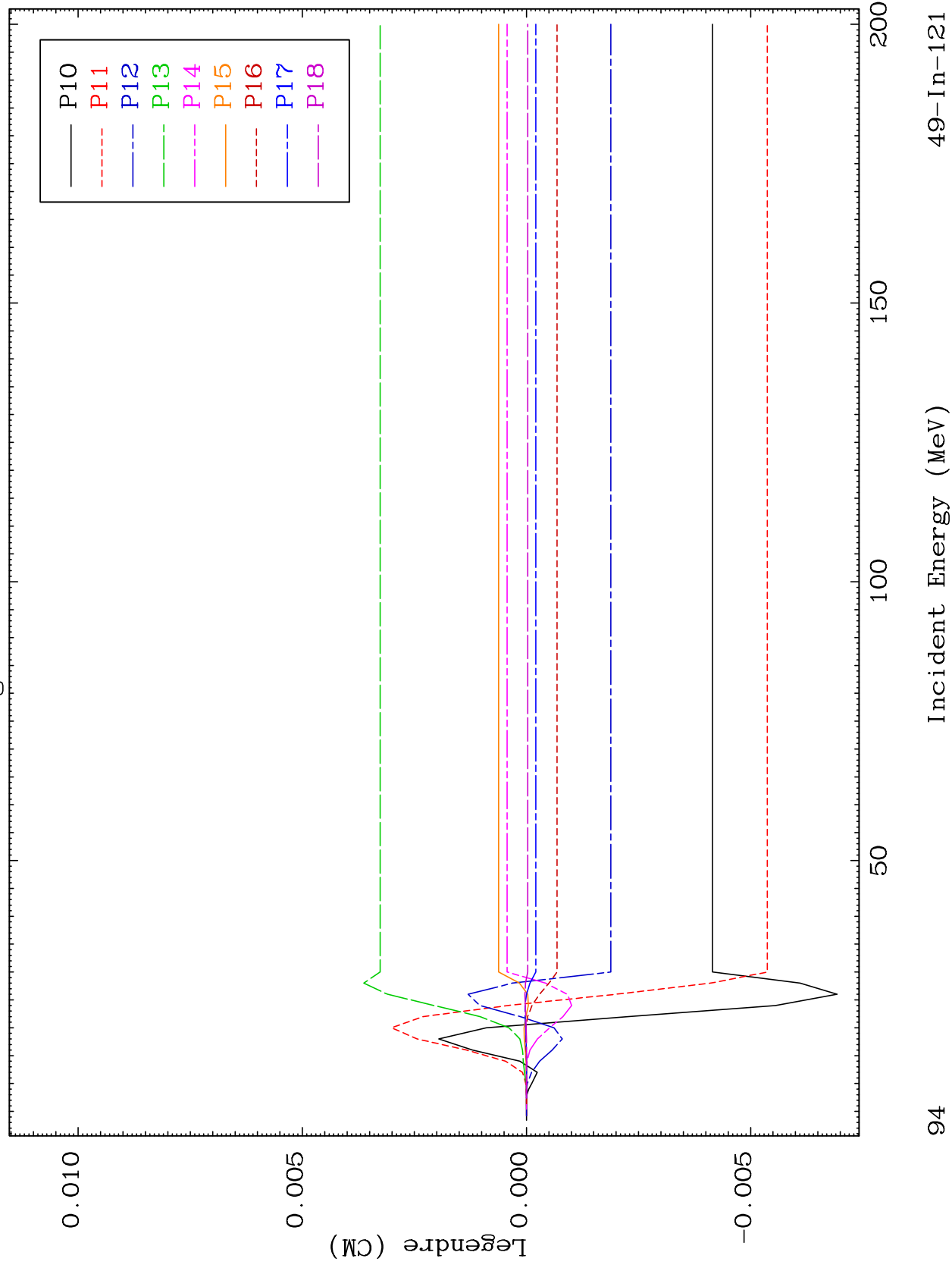
49-In-121



MAT 4949

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

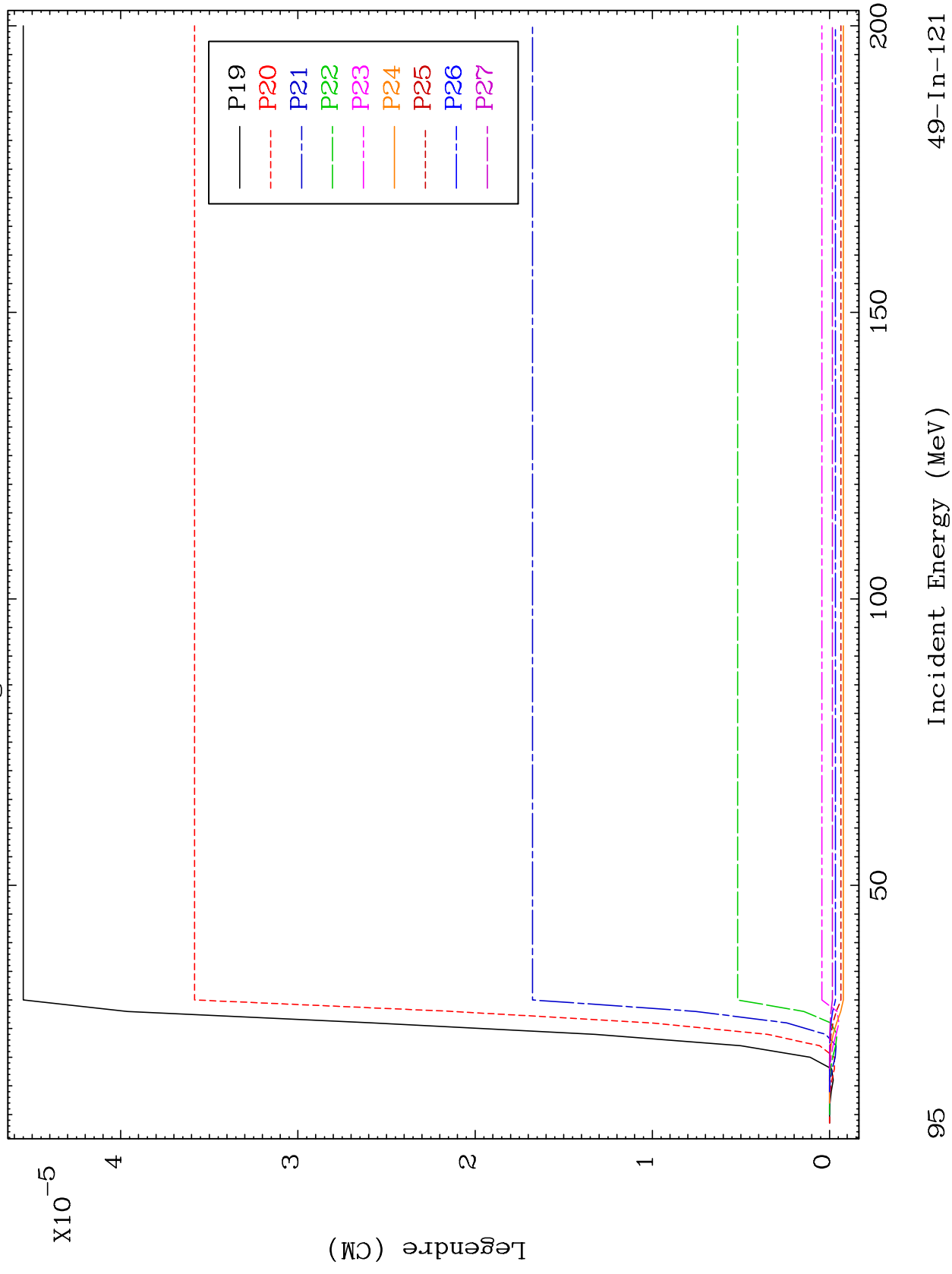
49-In-121



MAT 4949

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

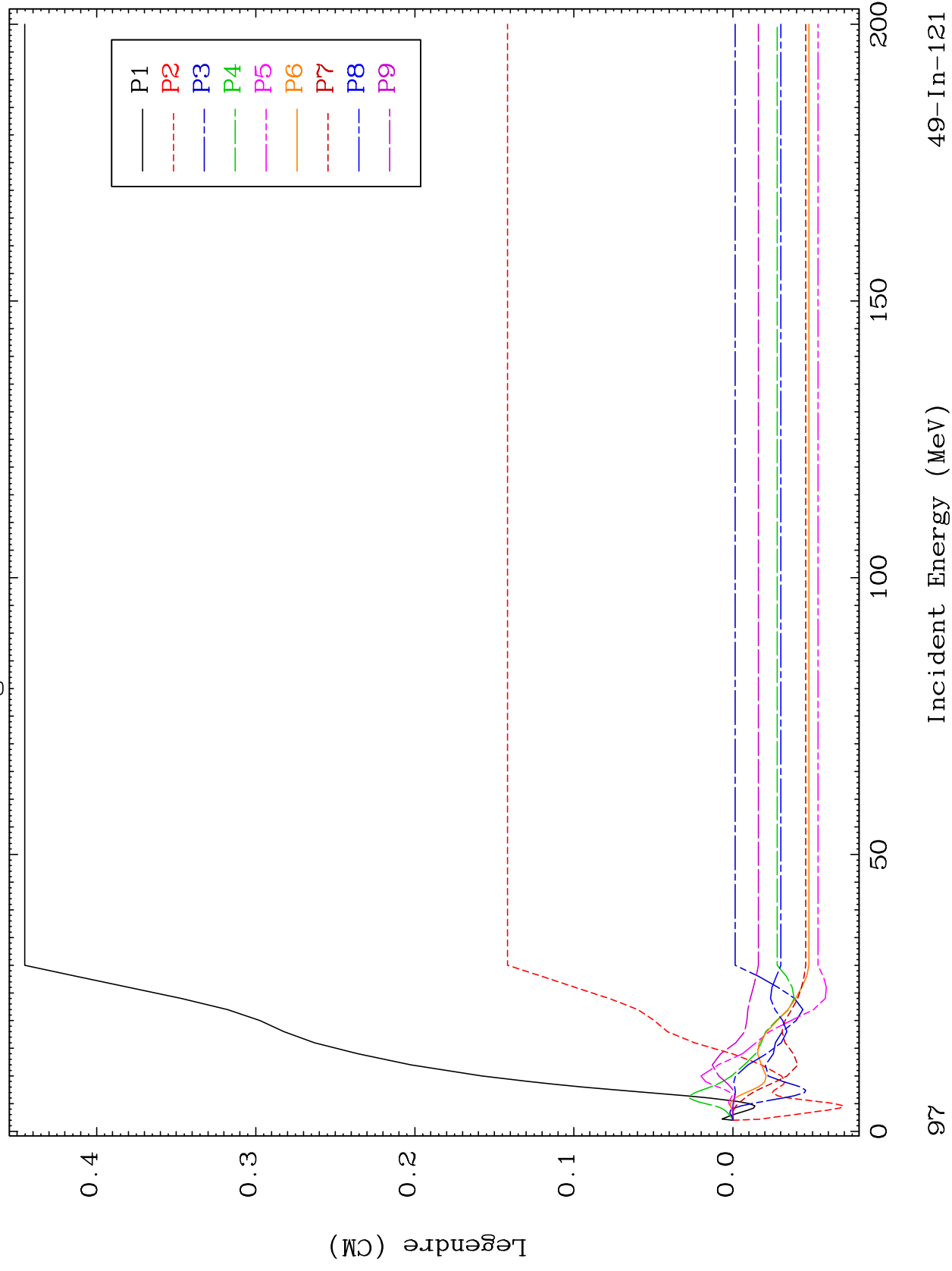
49-In-121

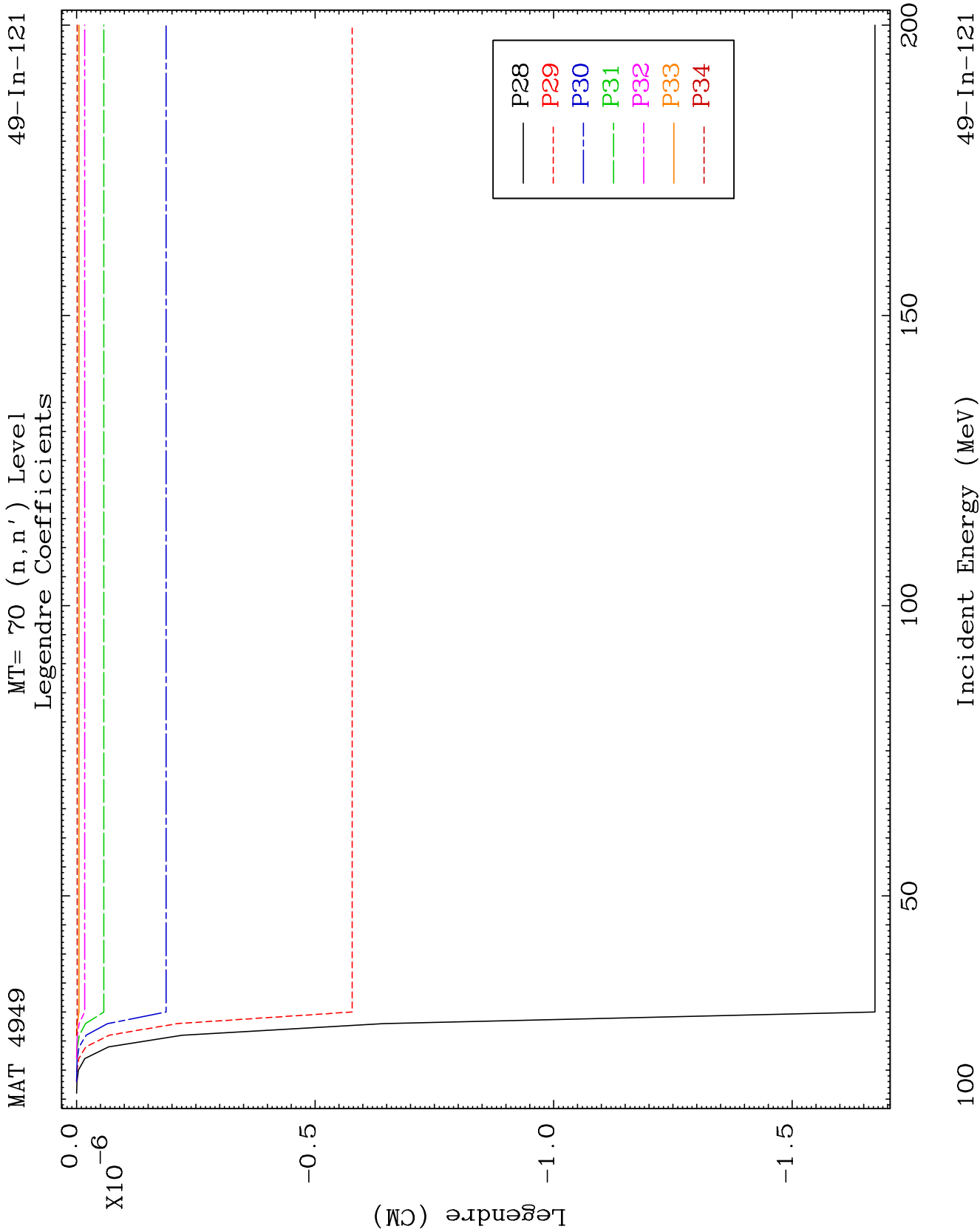


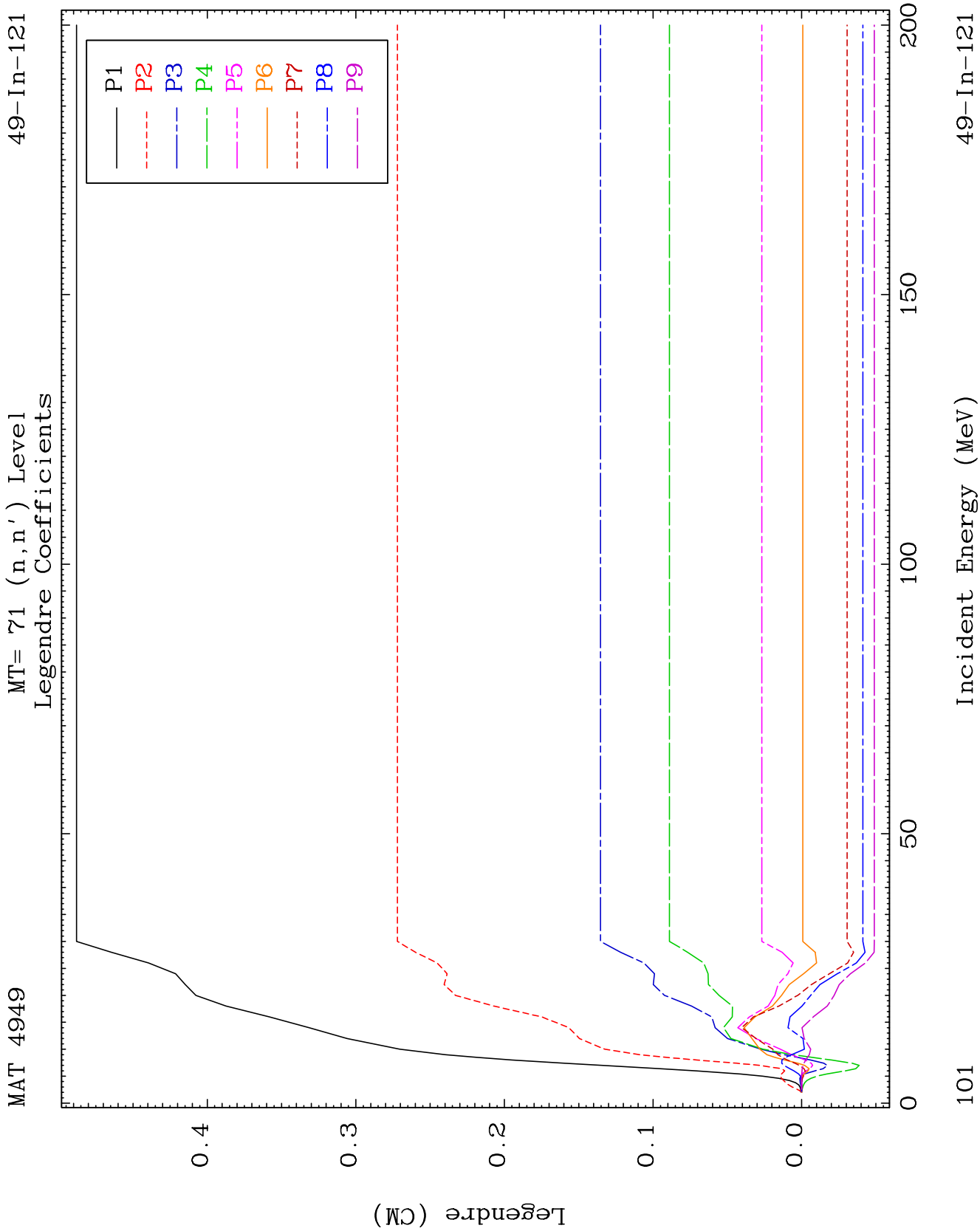
MAT 4949

MT= 70 (n, n') Level
Legendre Coefficients

49-In-121



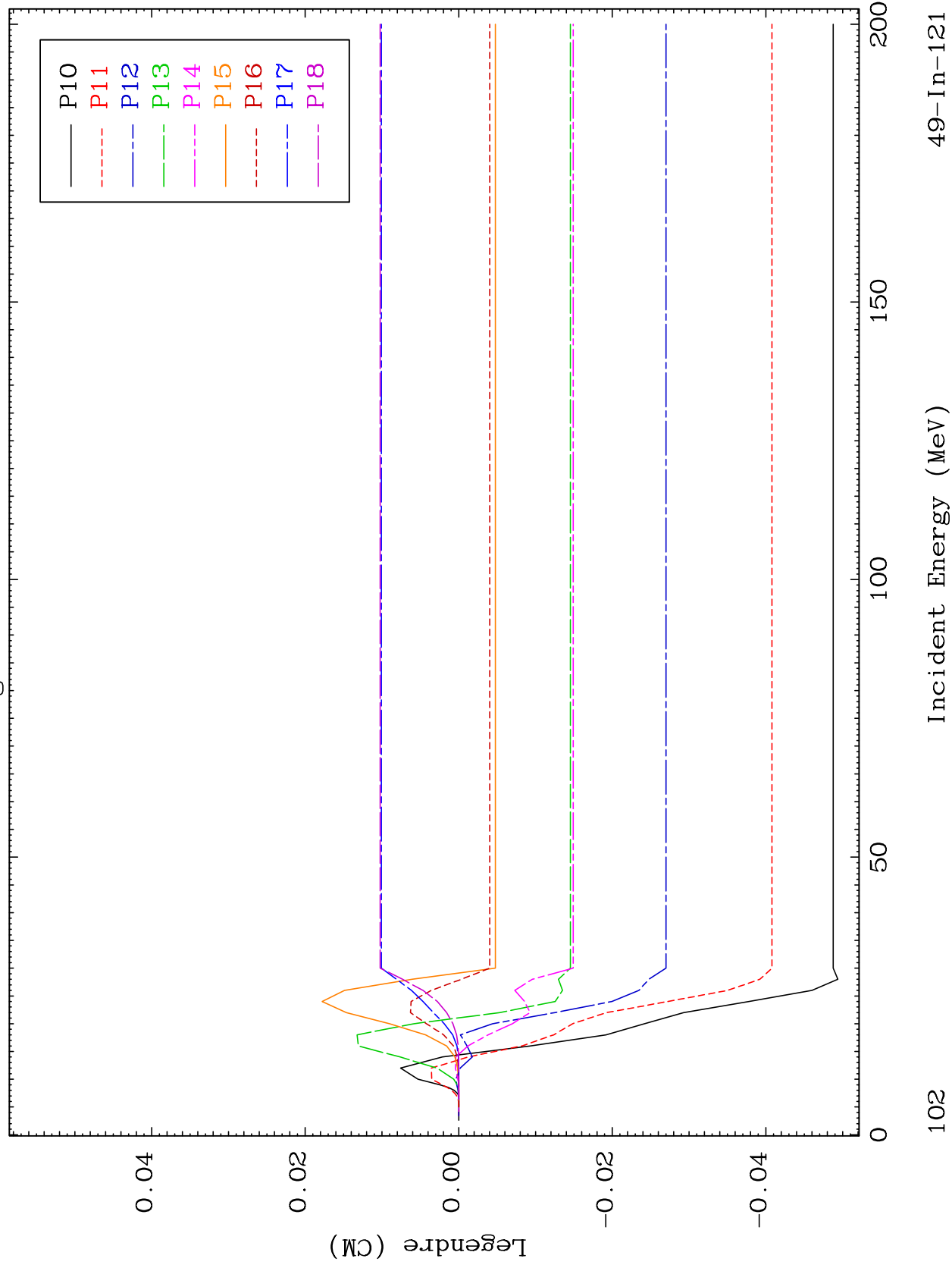


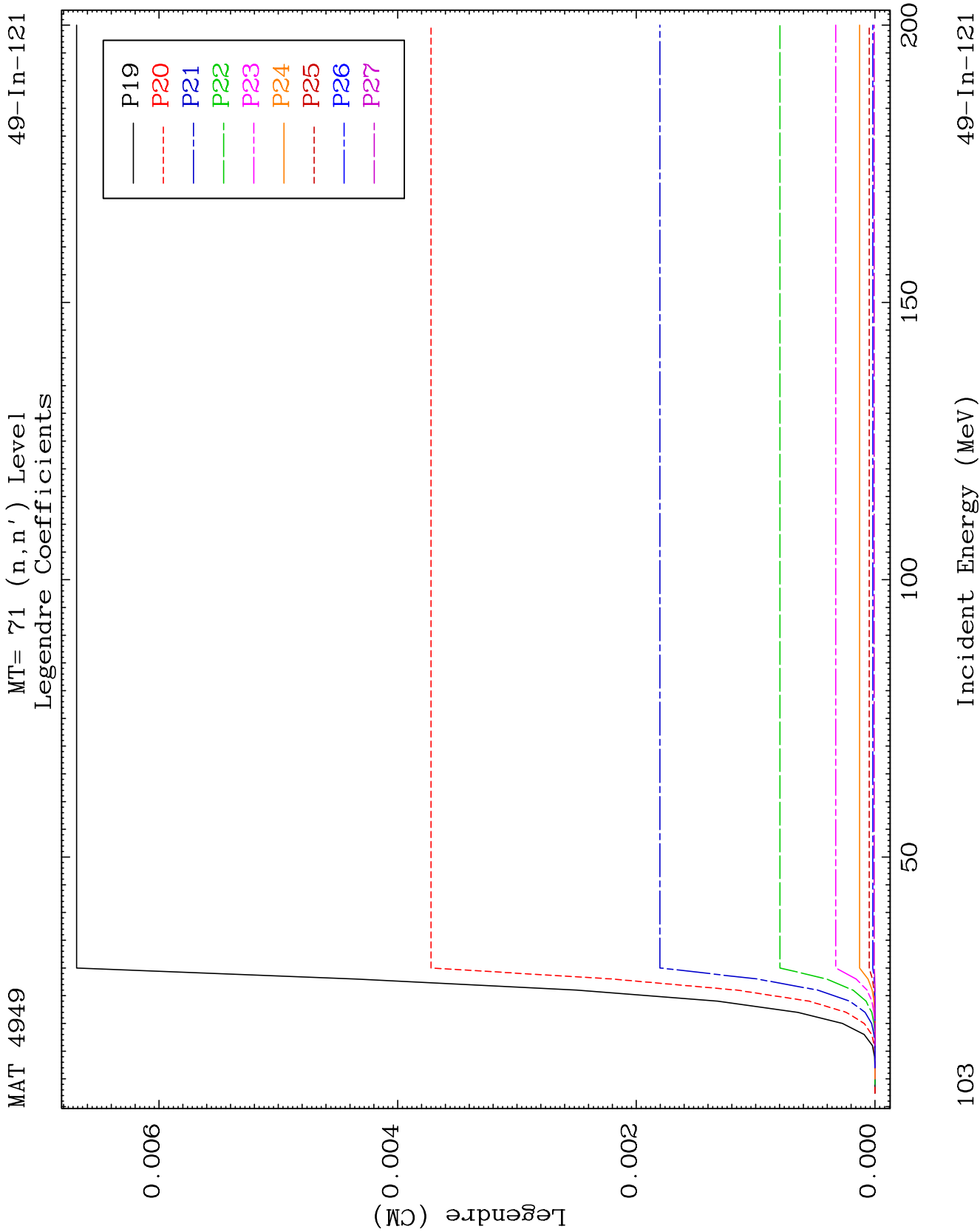


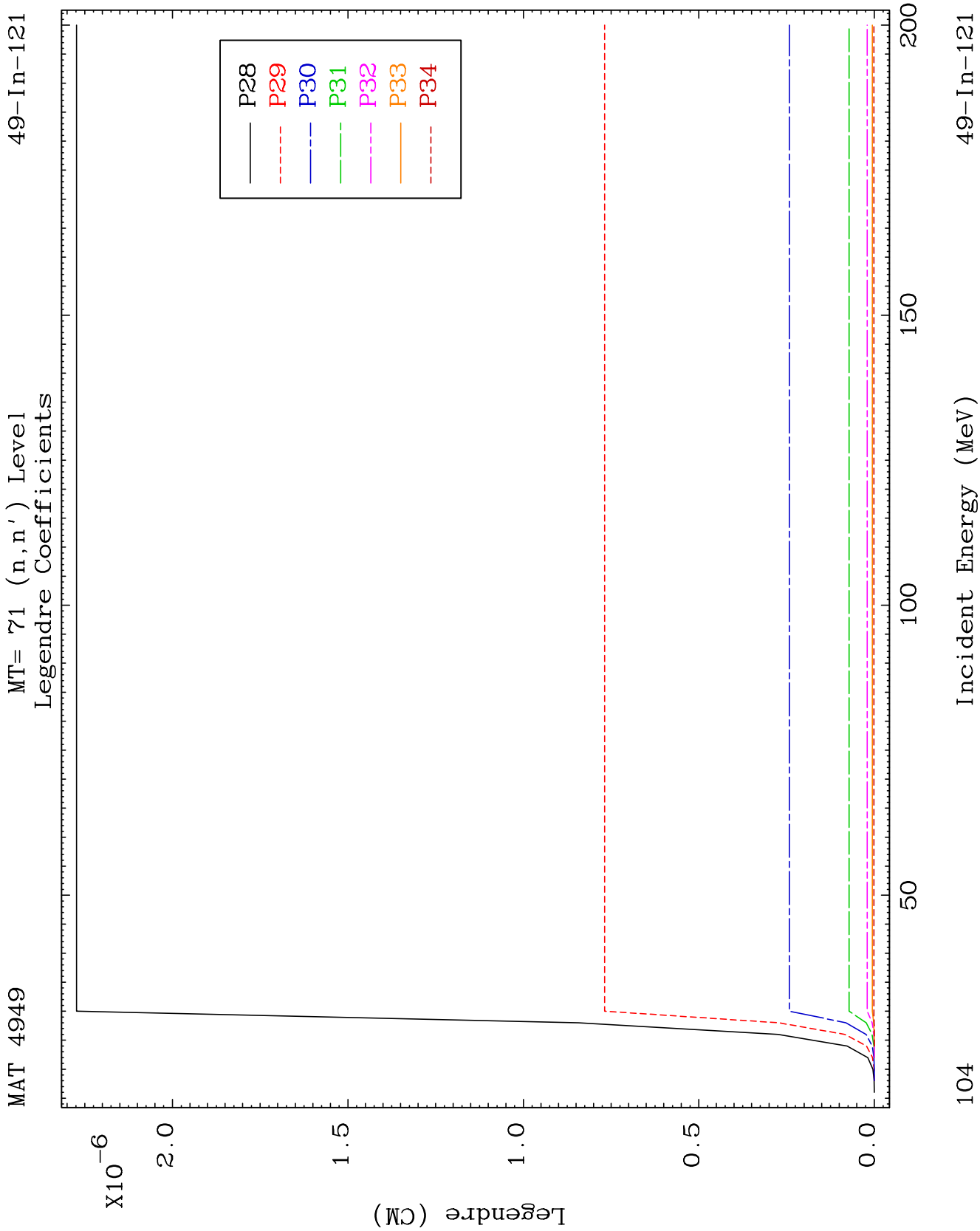
MAT 4949

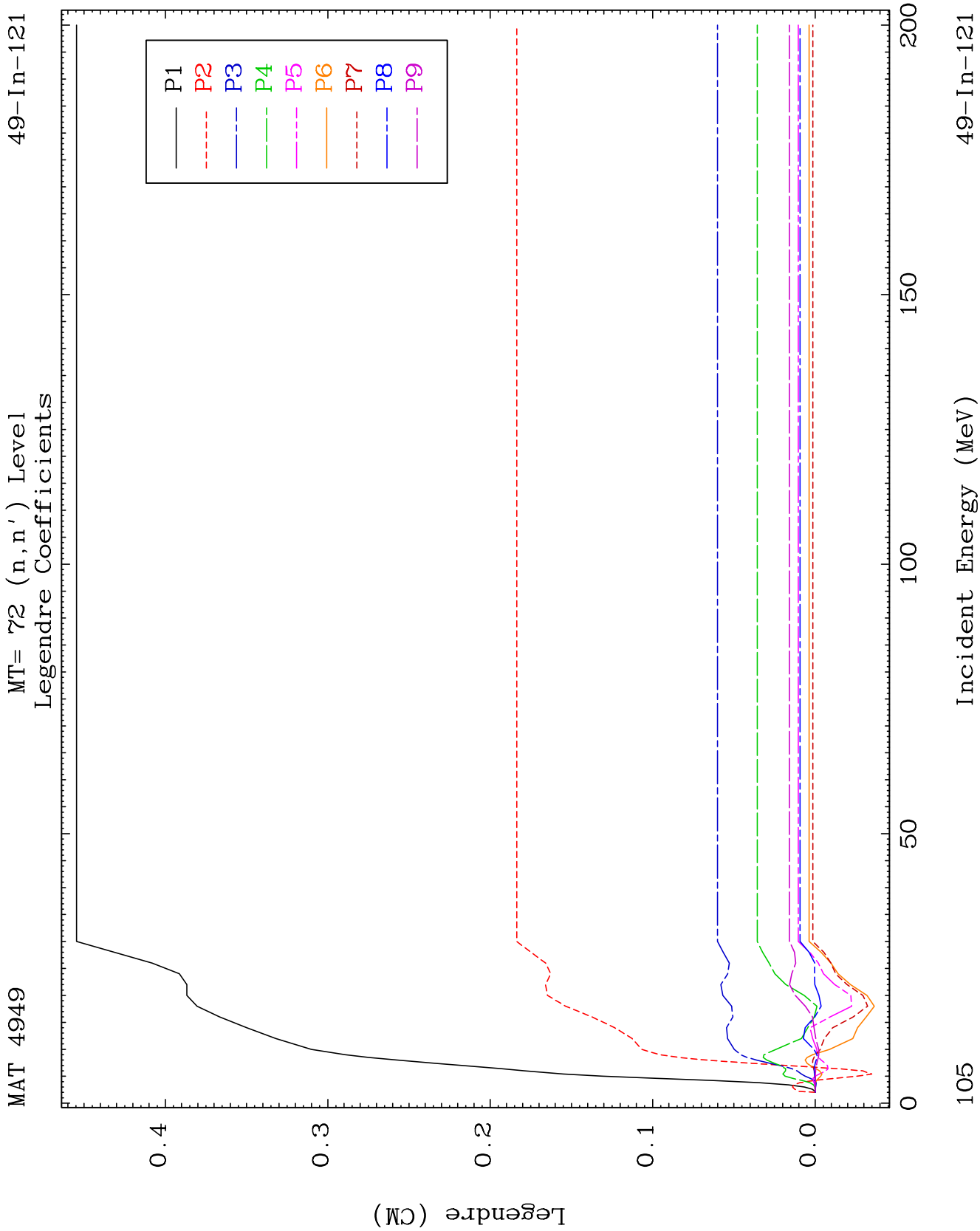
MT= 71 (n, n') Level
Legendre Coefficients

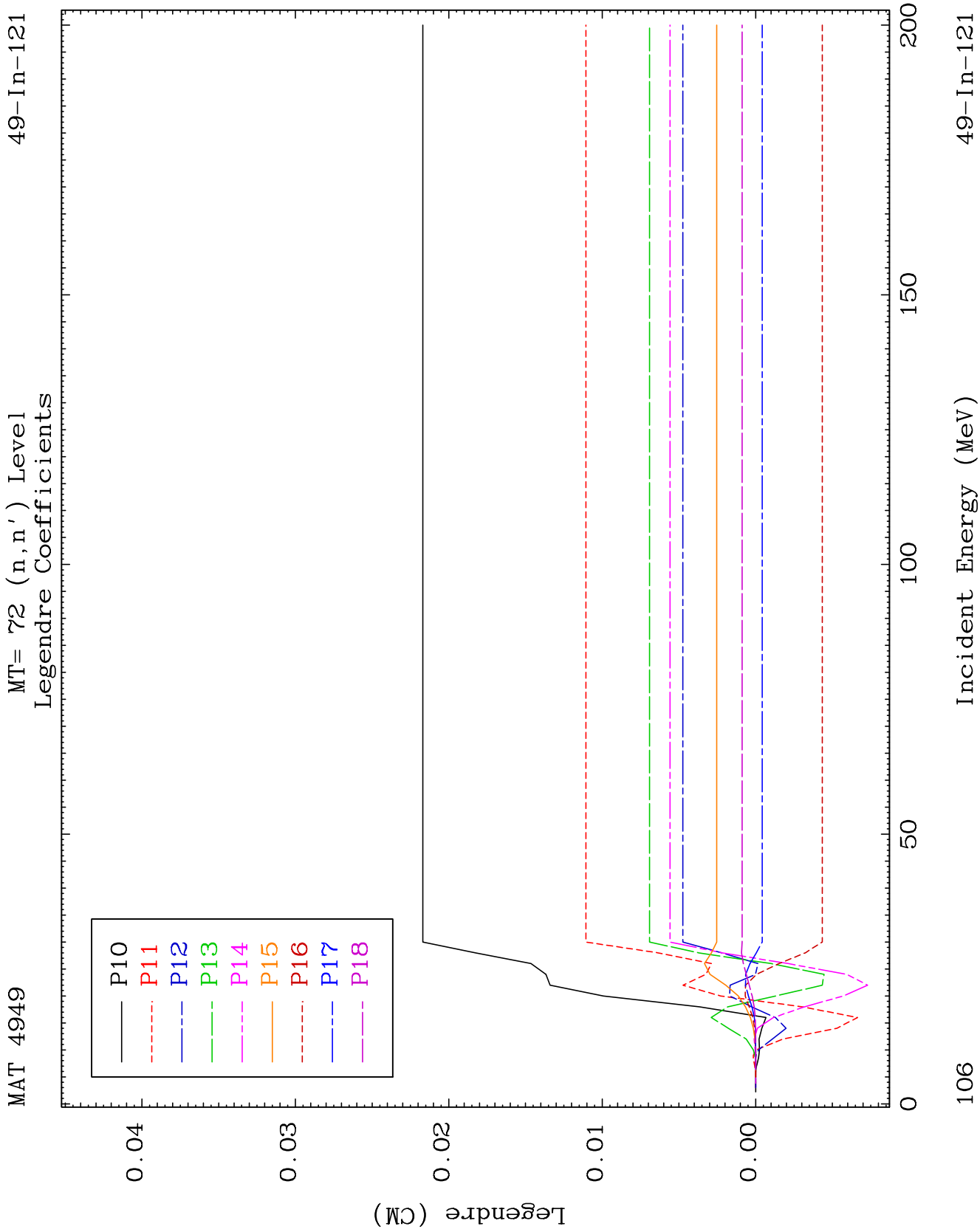
49-In-121







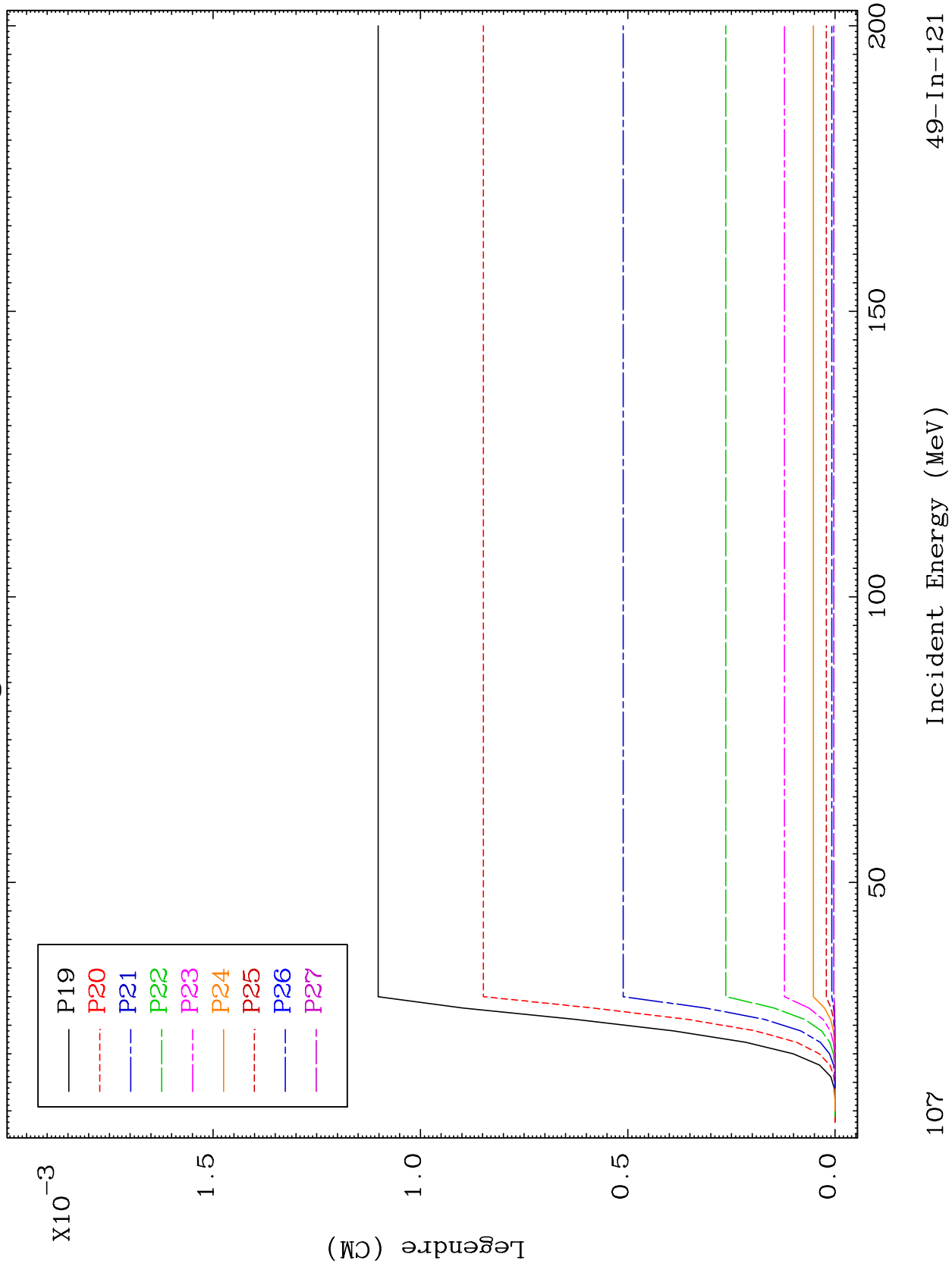


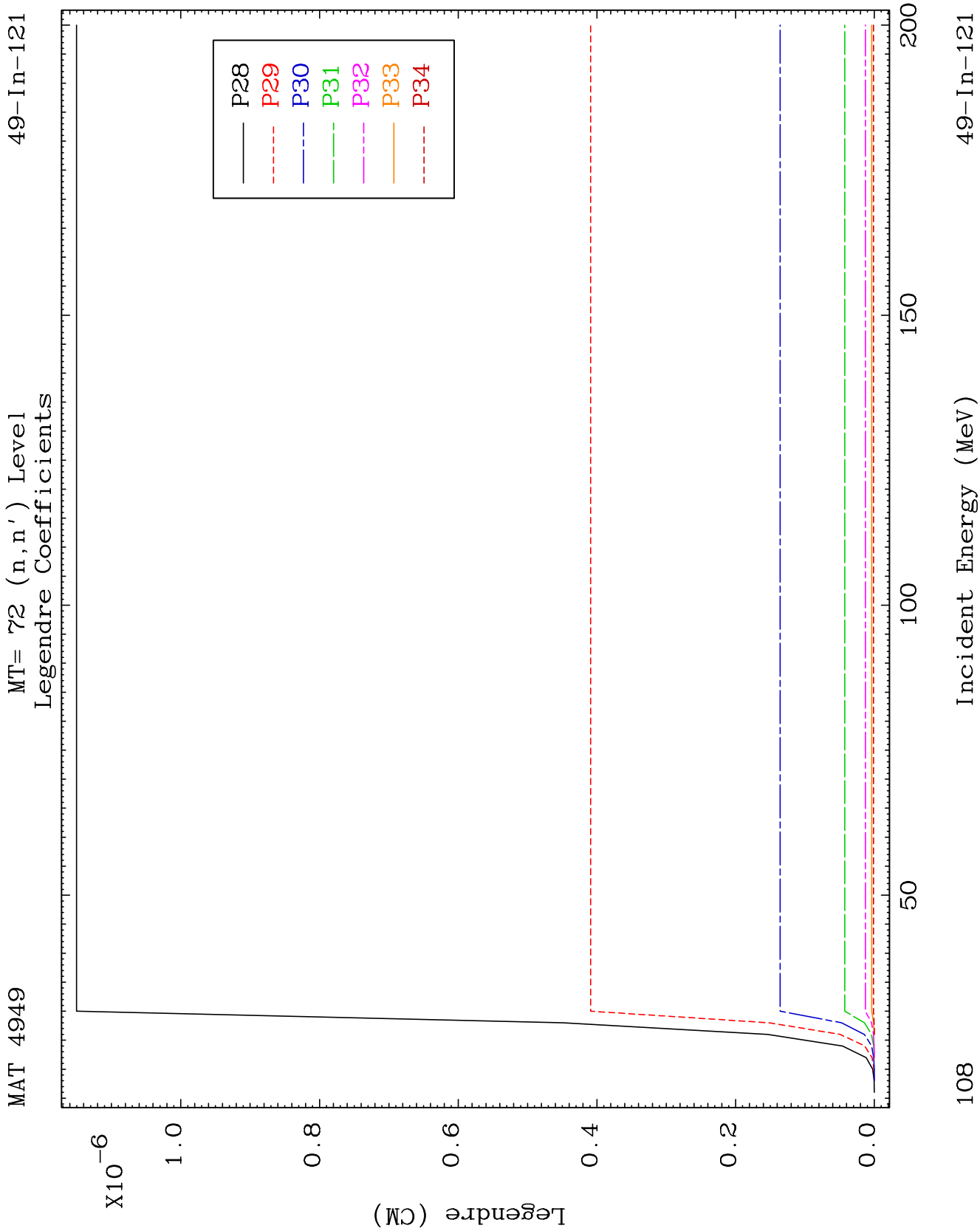


MAT 4949

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

49-In-121

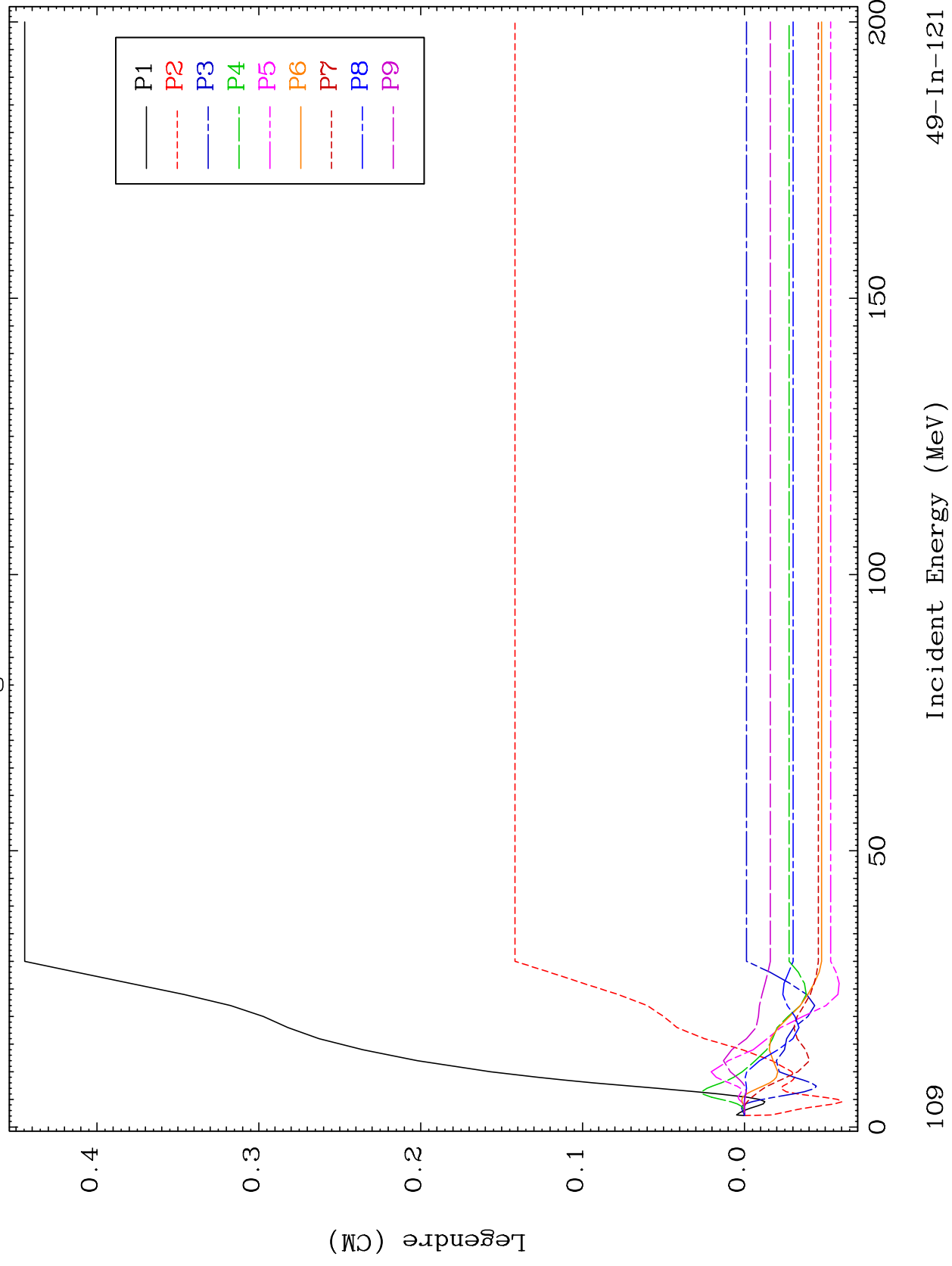




MAT 4949

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

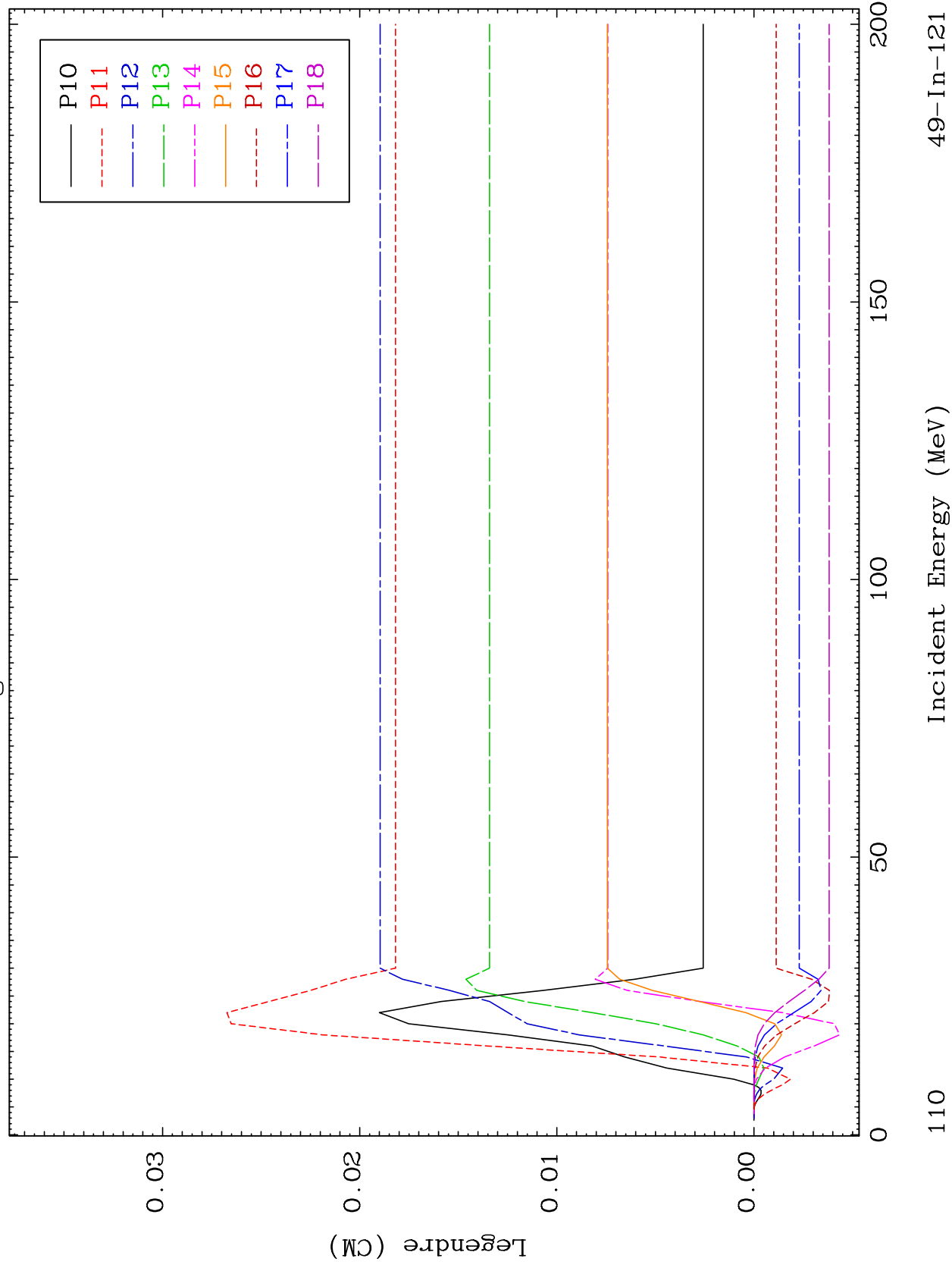
49-In-121

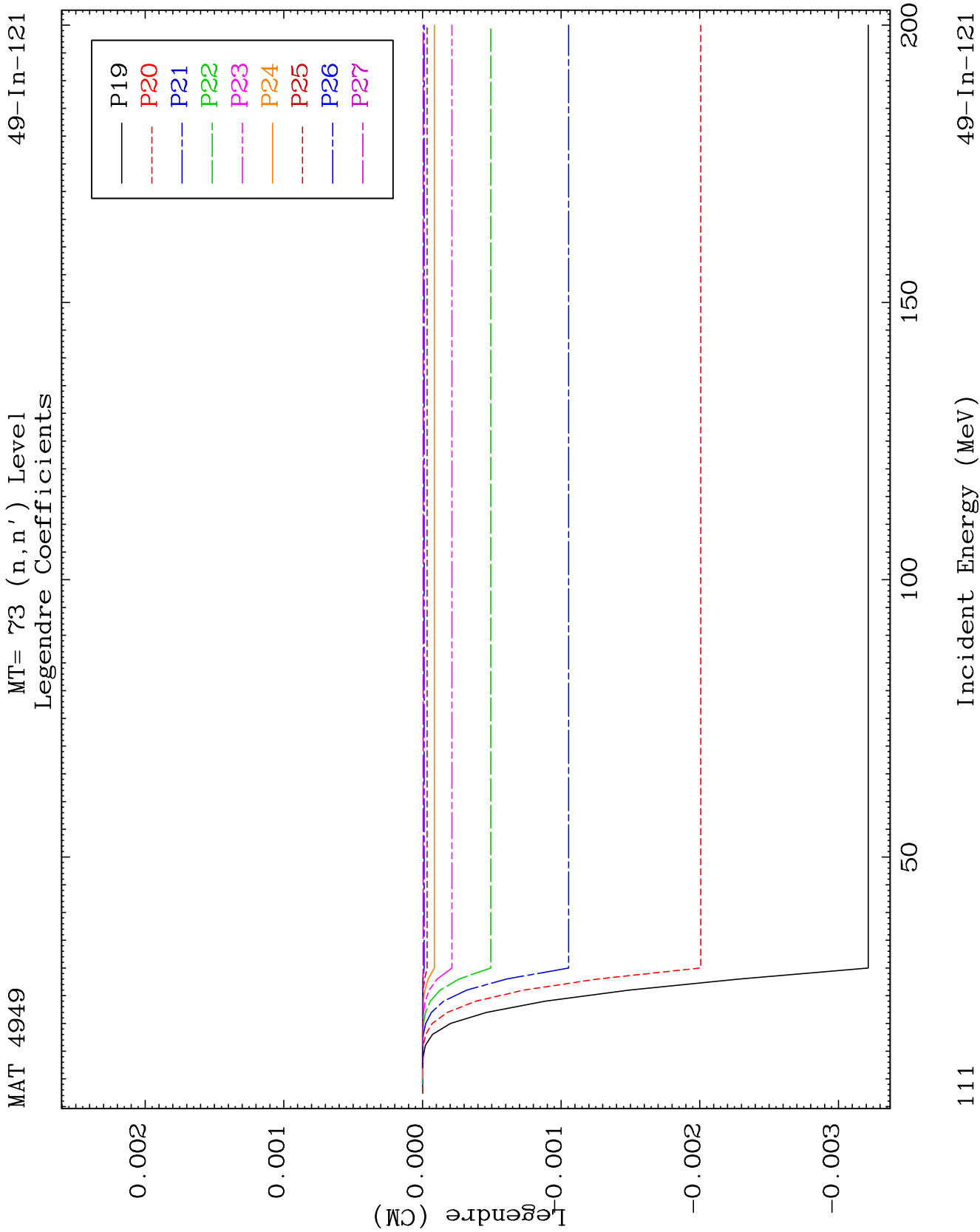


MAT 4949

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

49-In-121



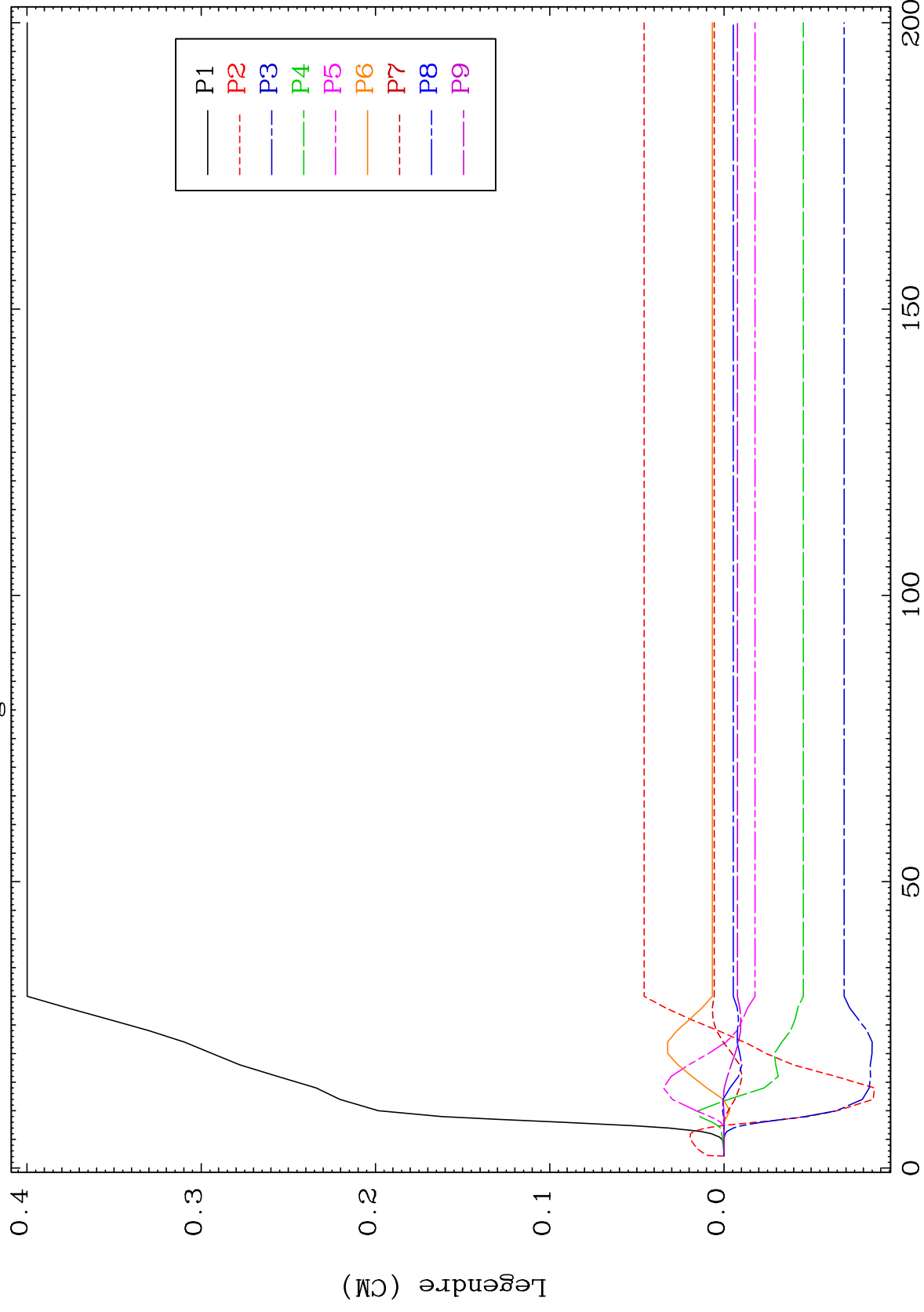


MAT 4949

MT=74 (n,n') Level

49-In-121

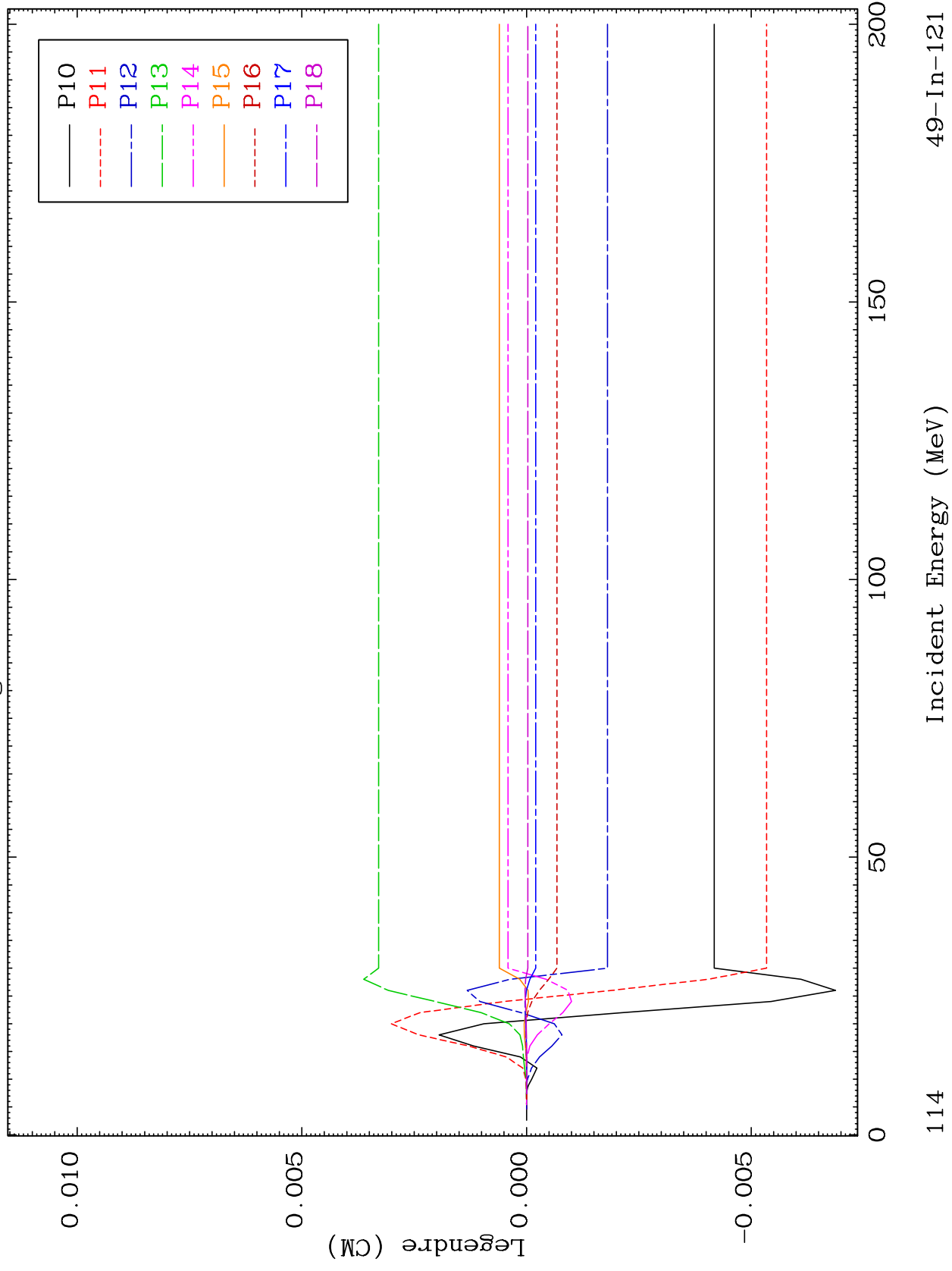
Legendre Coefficients



MAT 4949

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

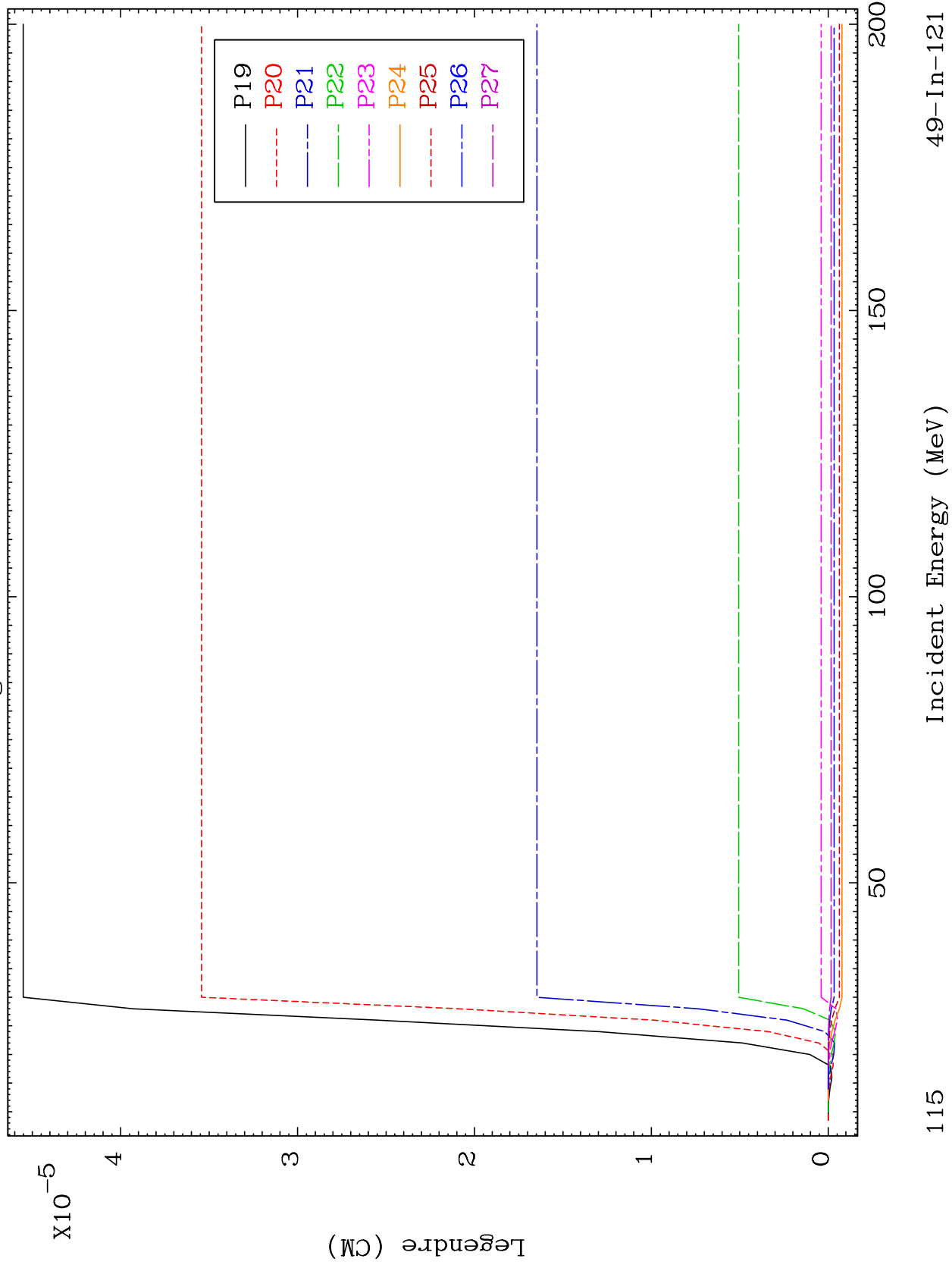
49-In-121

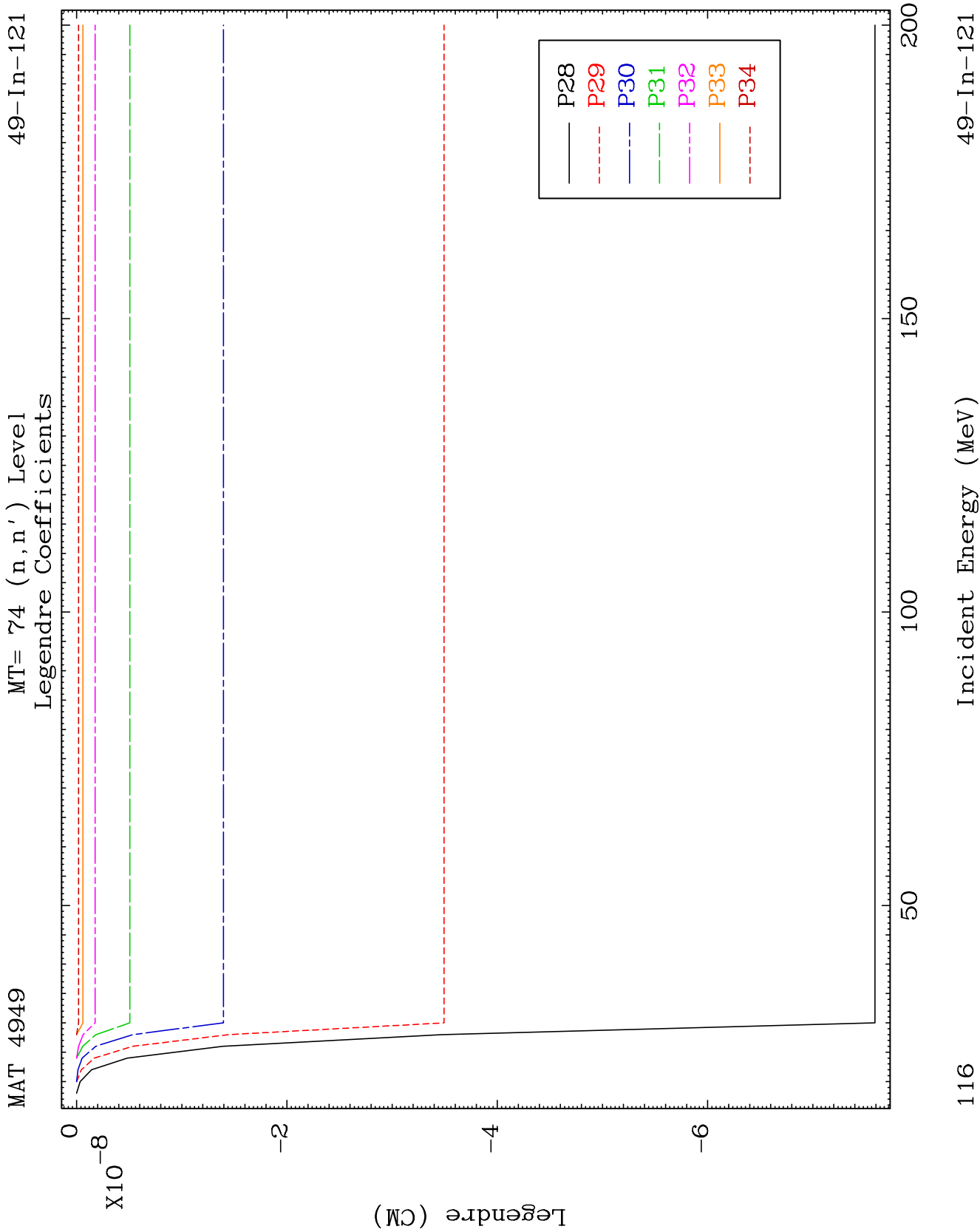


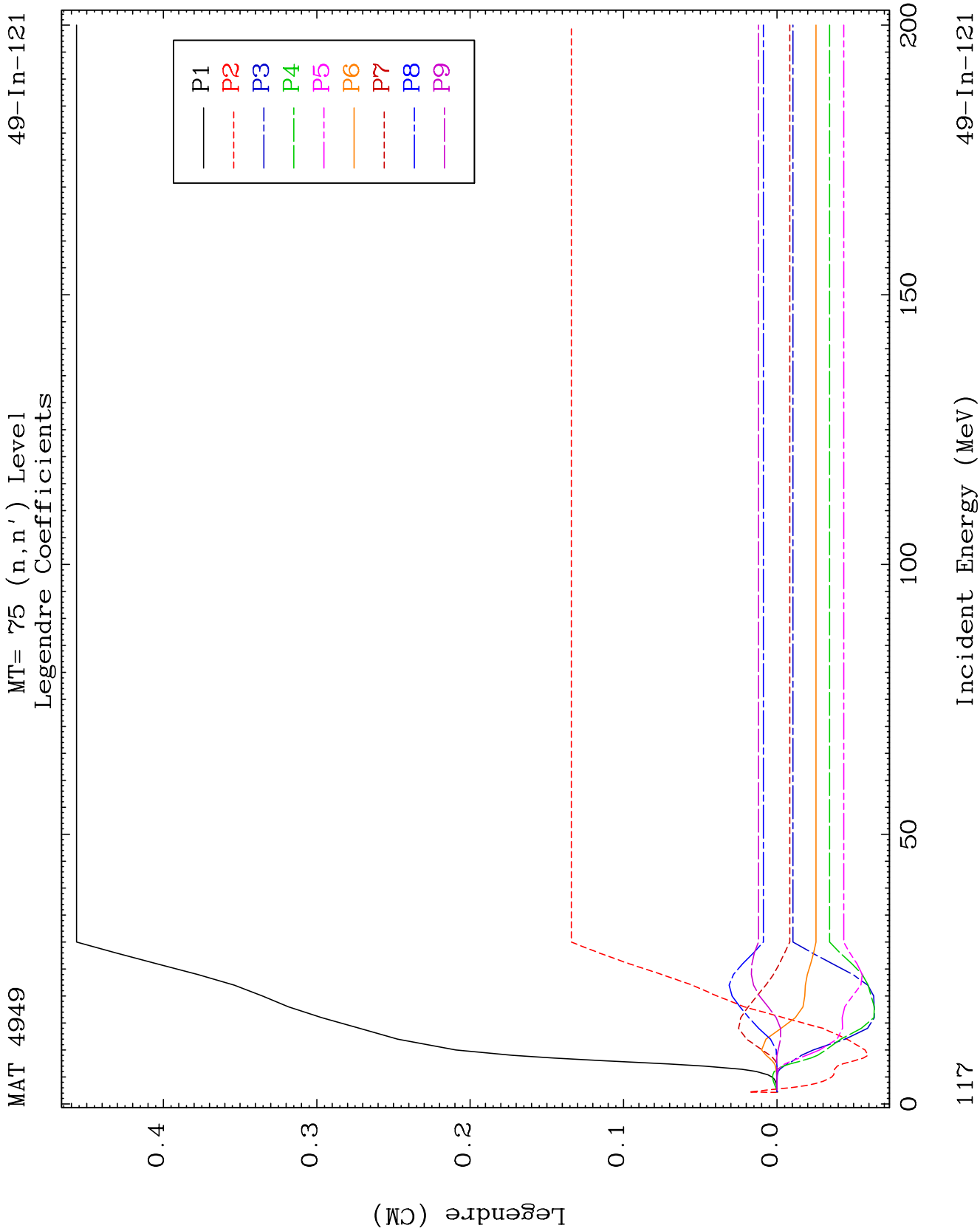
MAT 4949

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

49-In-121



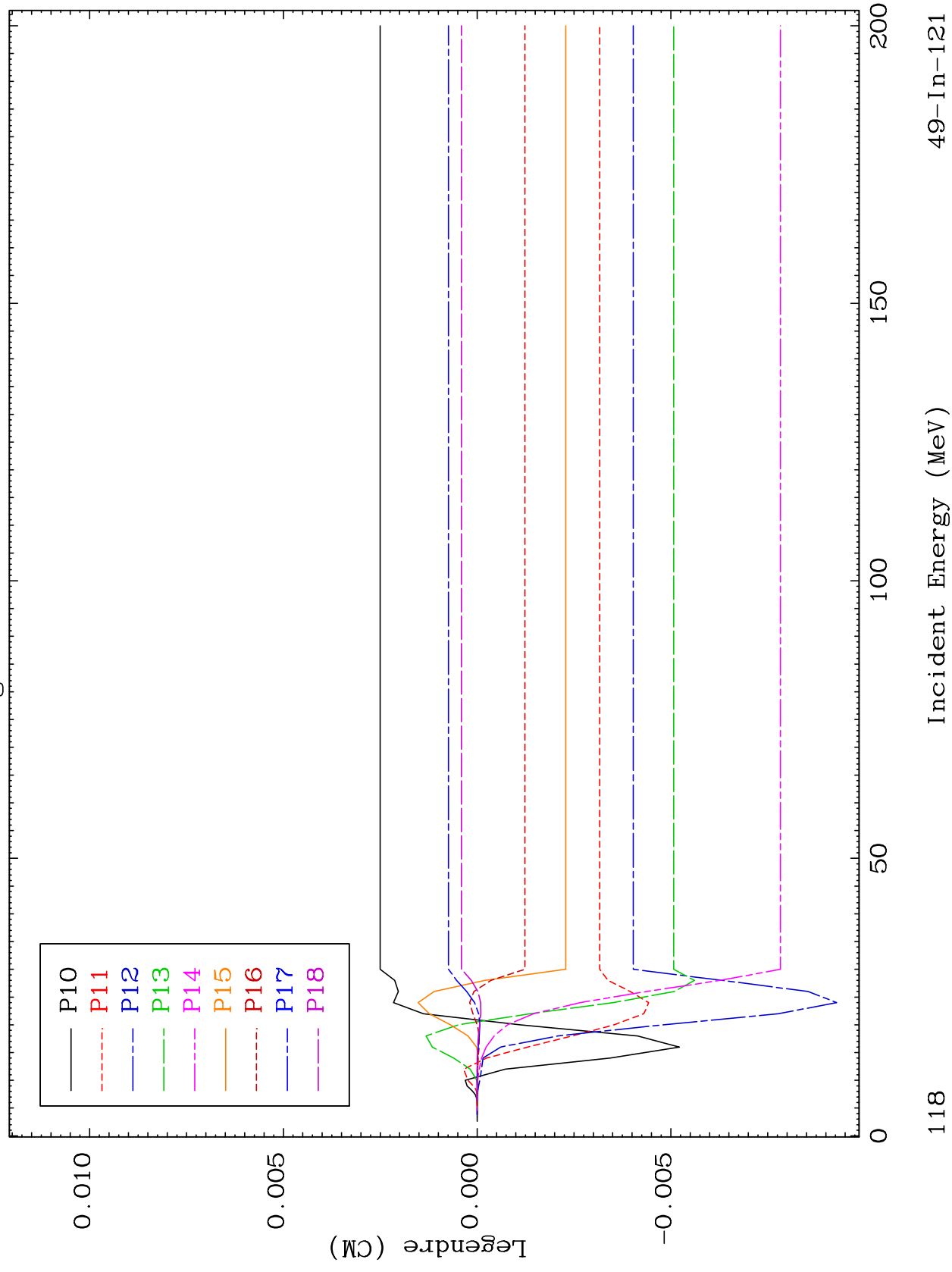


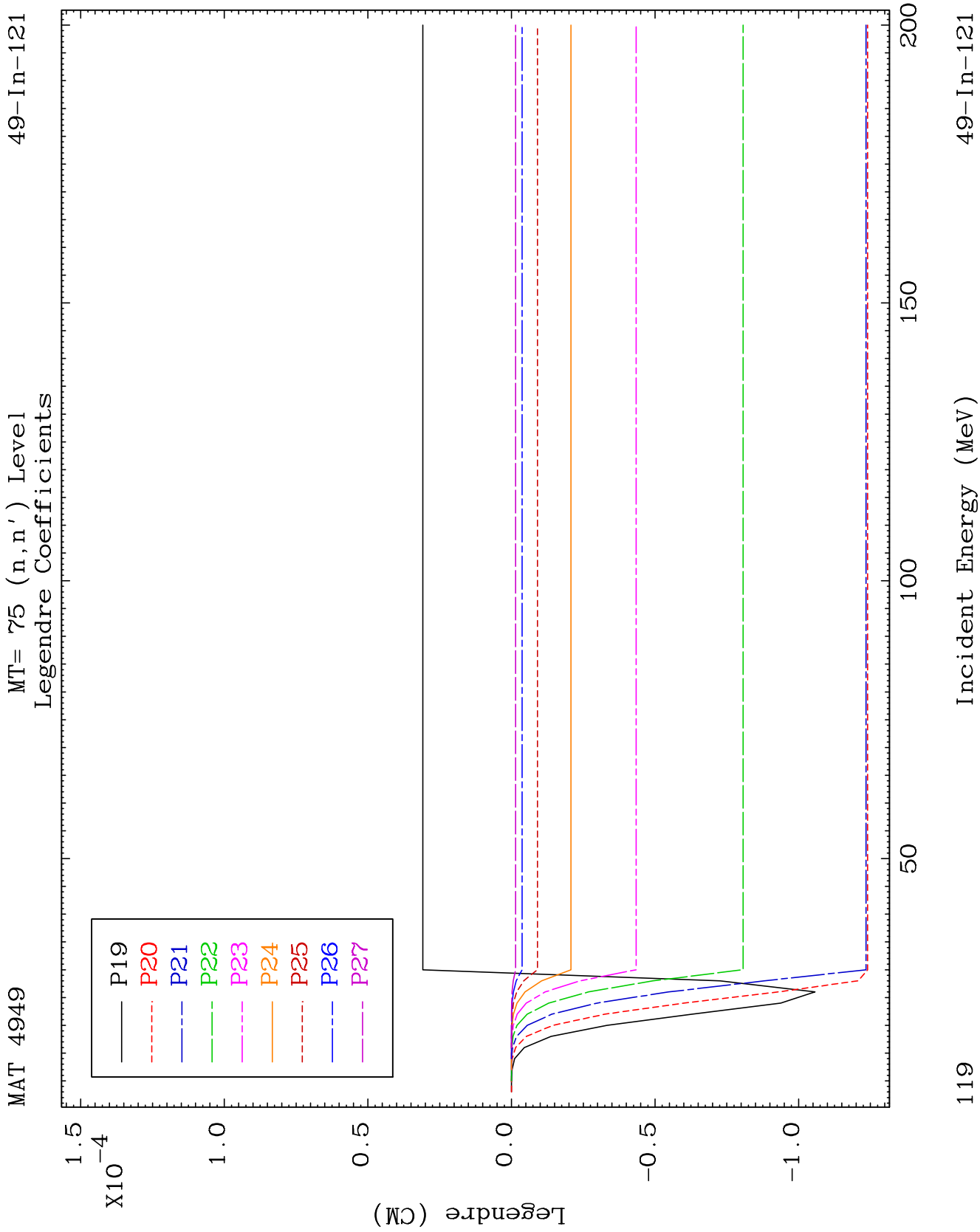


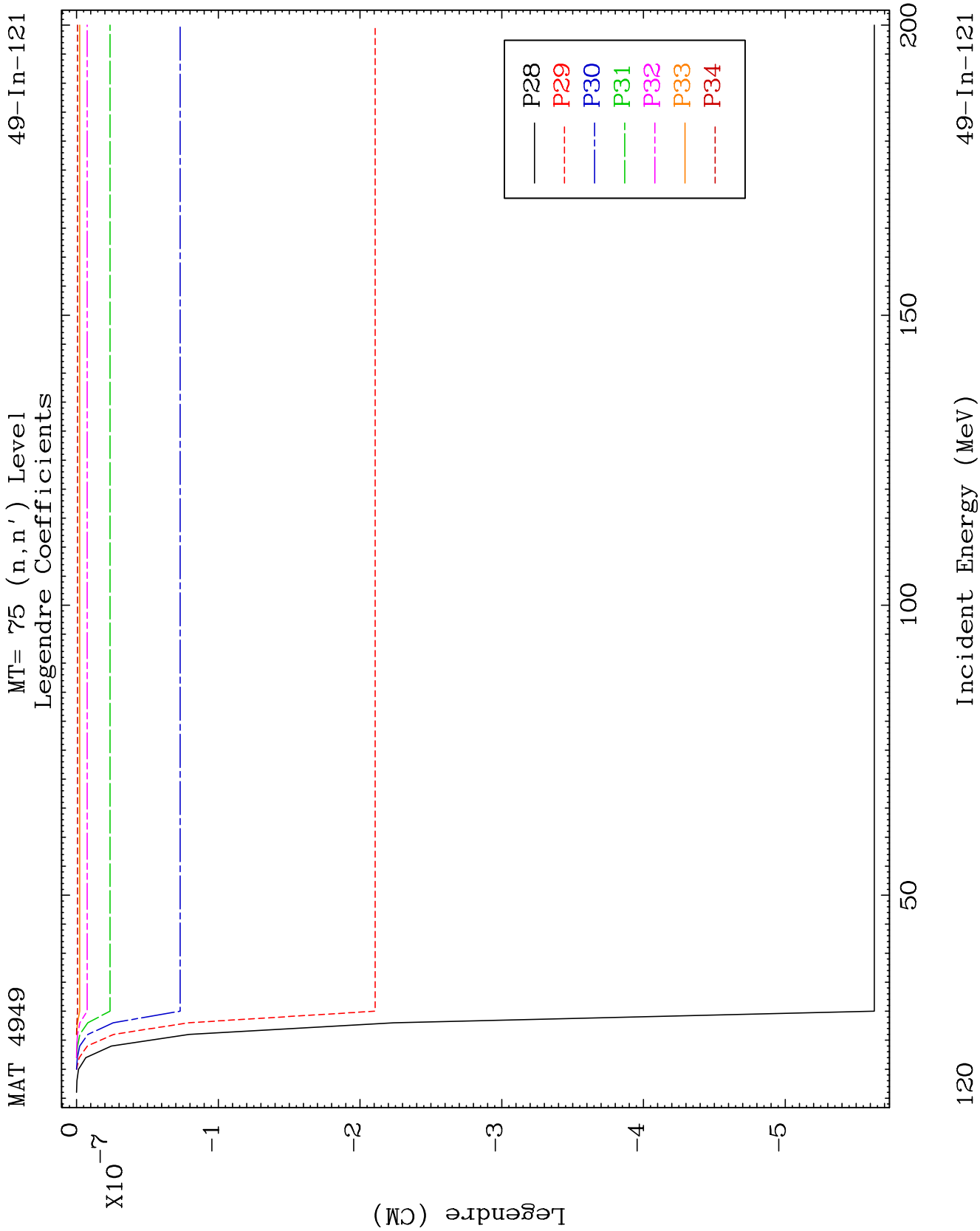
MAT 4949

49-In-121

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



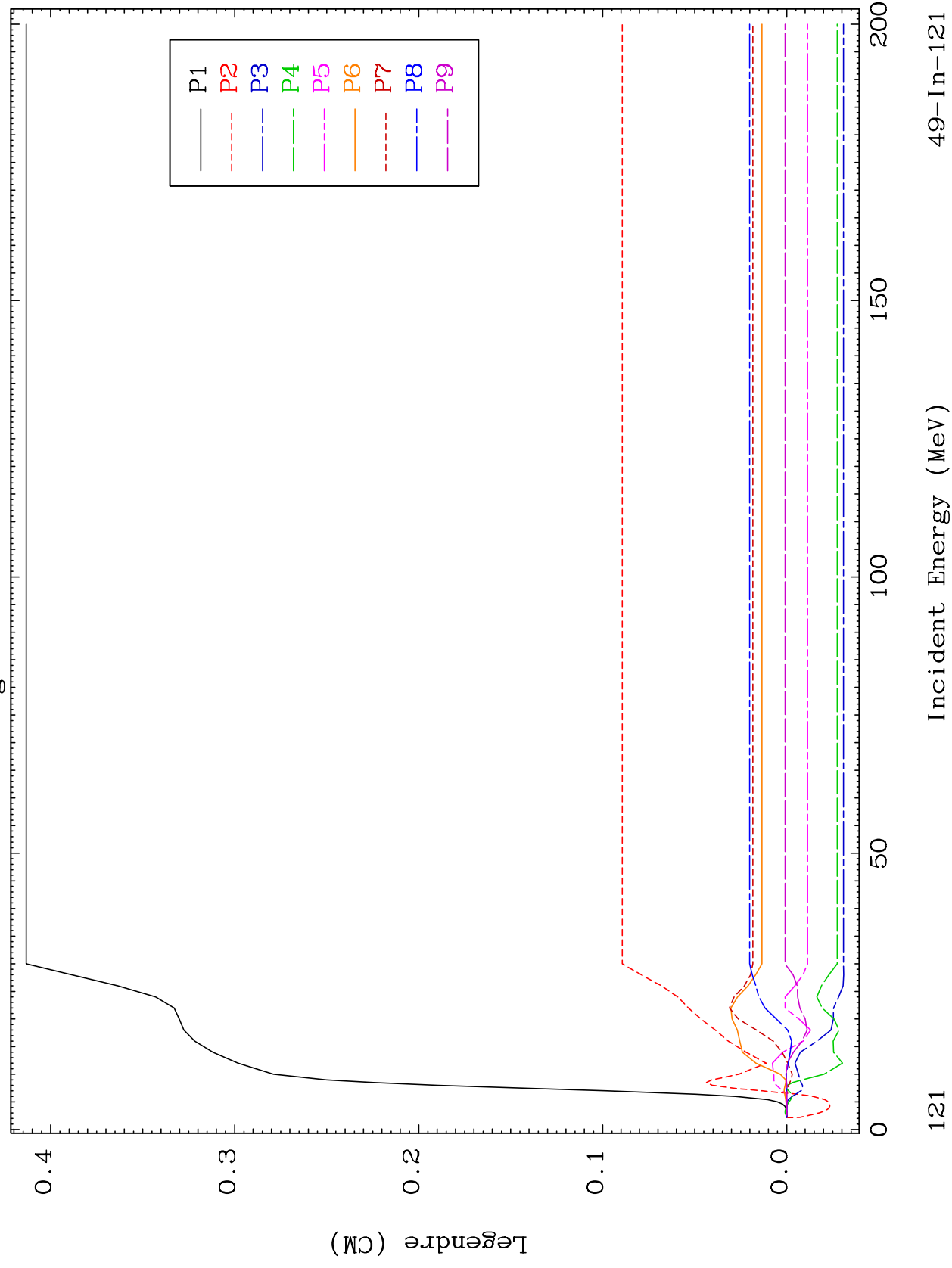


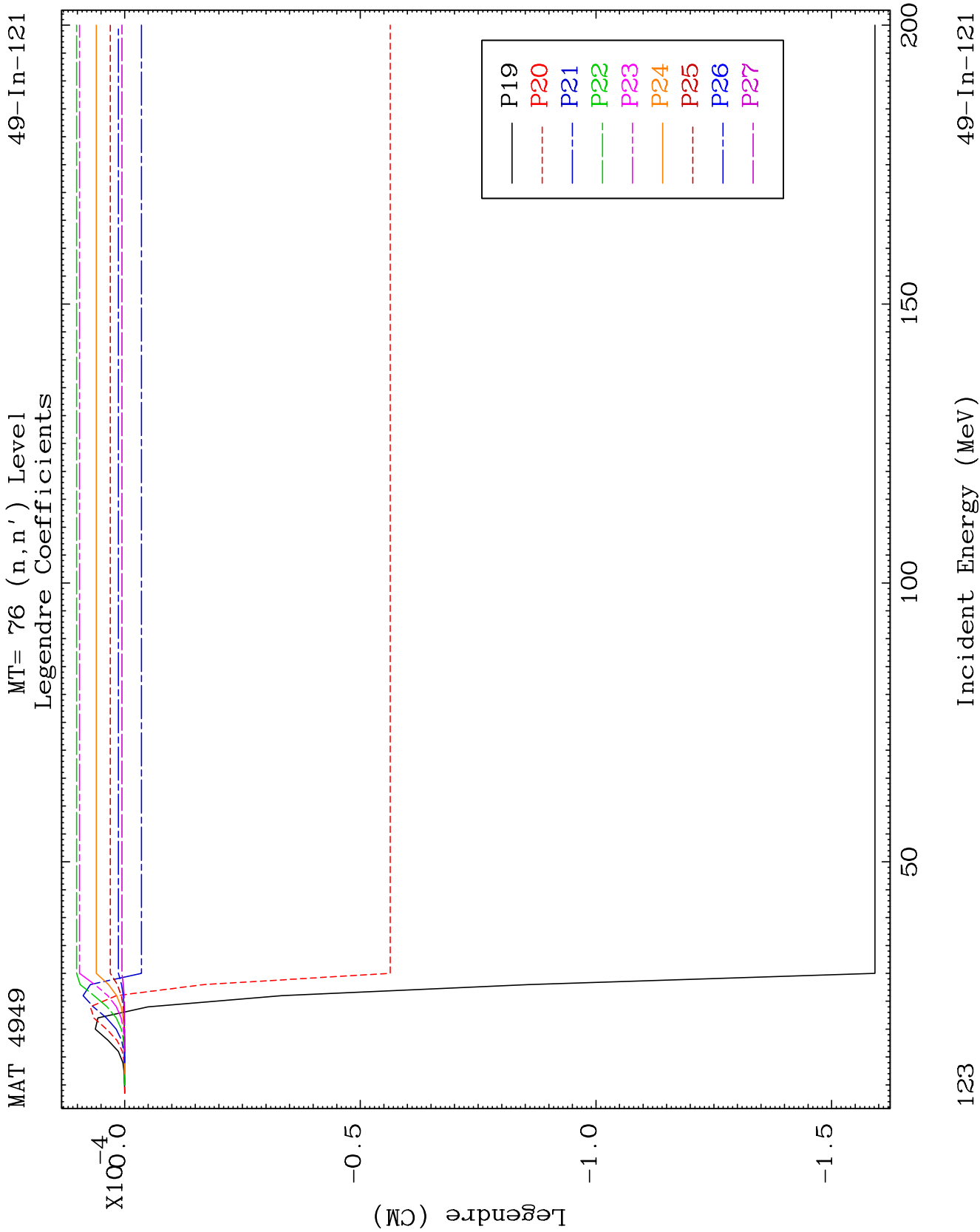


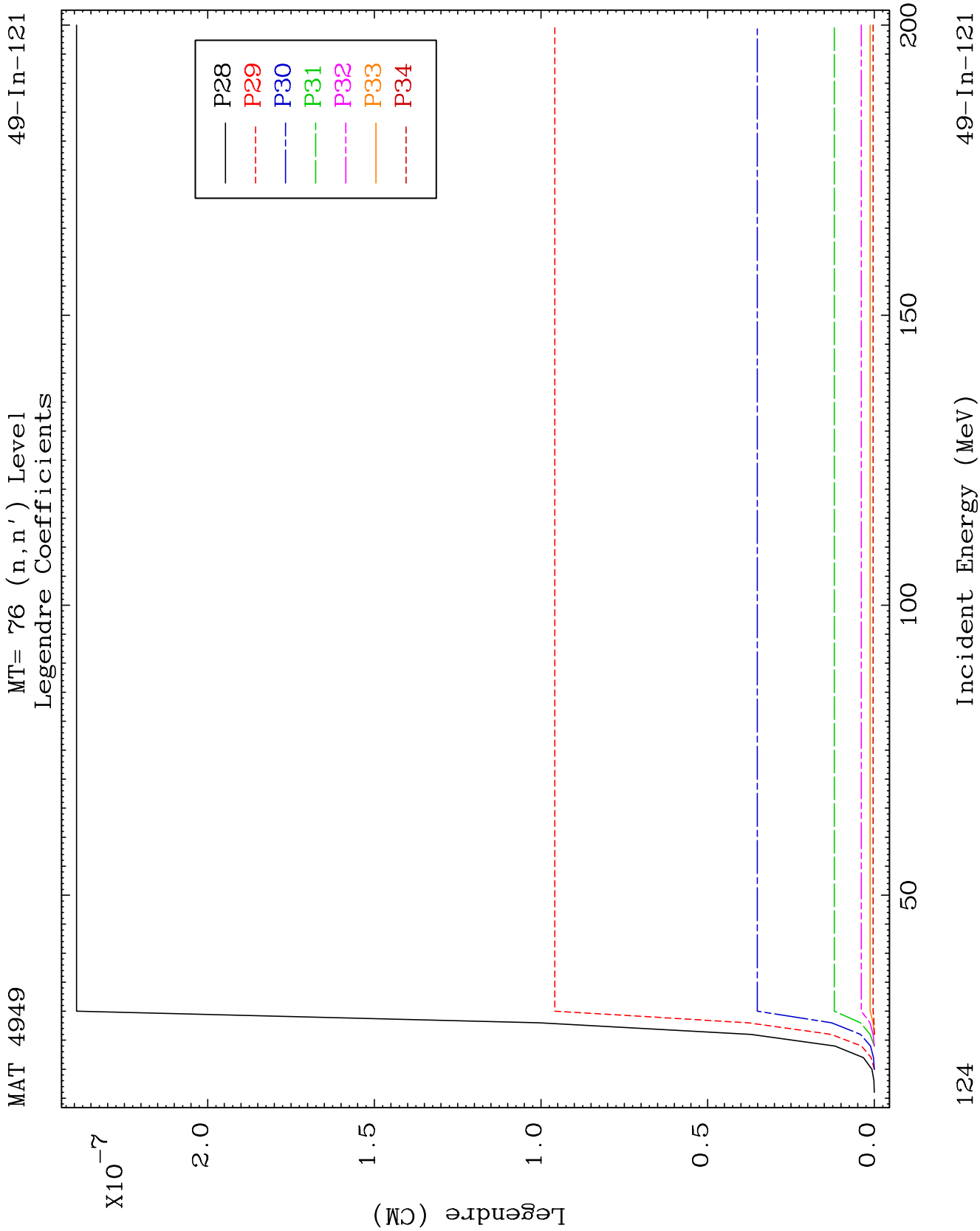
MAT 4949

MT= 76 (n, n') Level
Legendre Coefficients

49-In-121



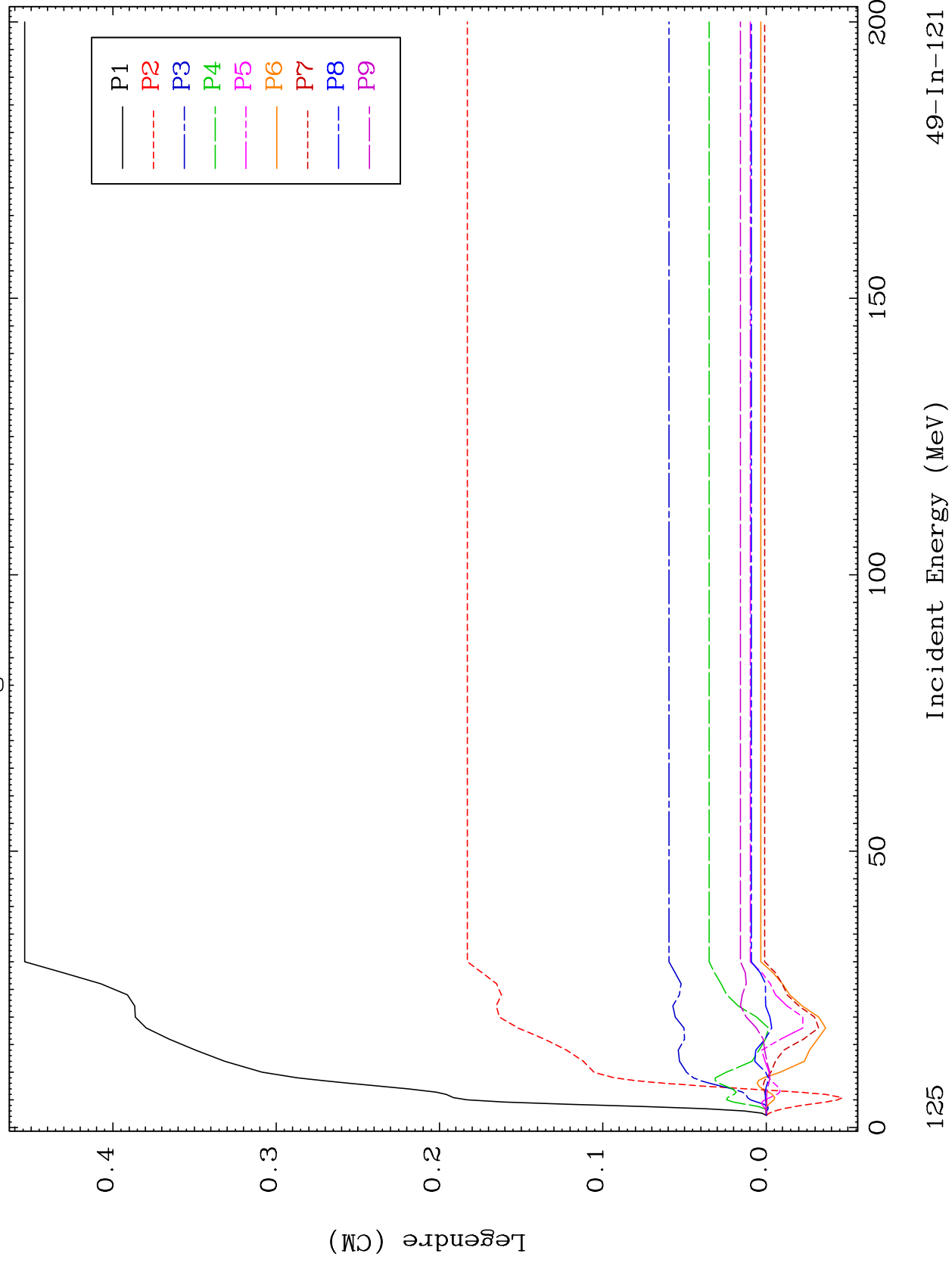




MAT 4949

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

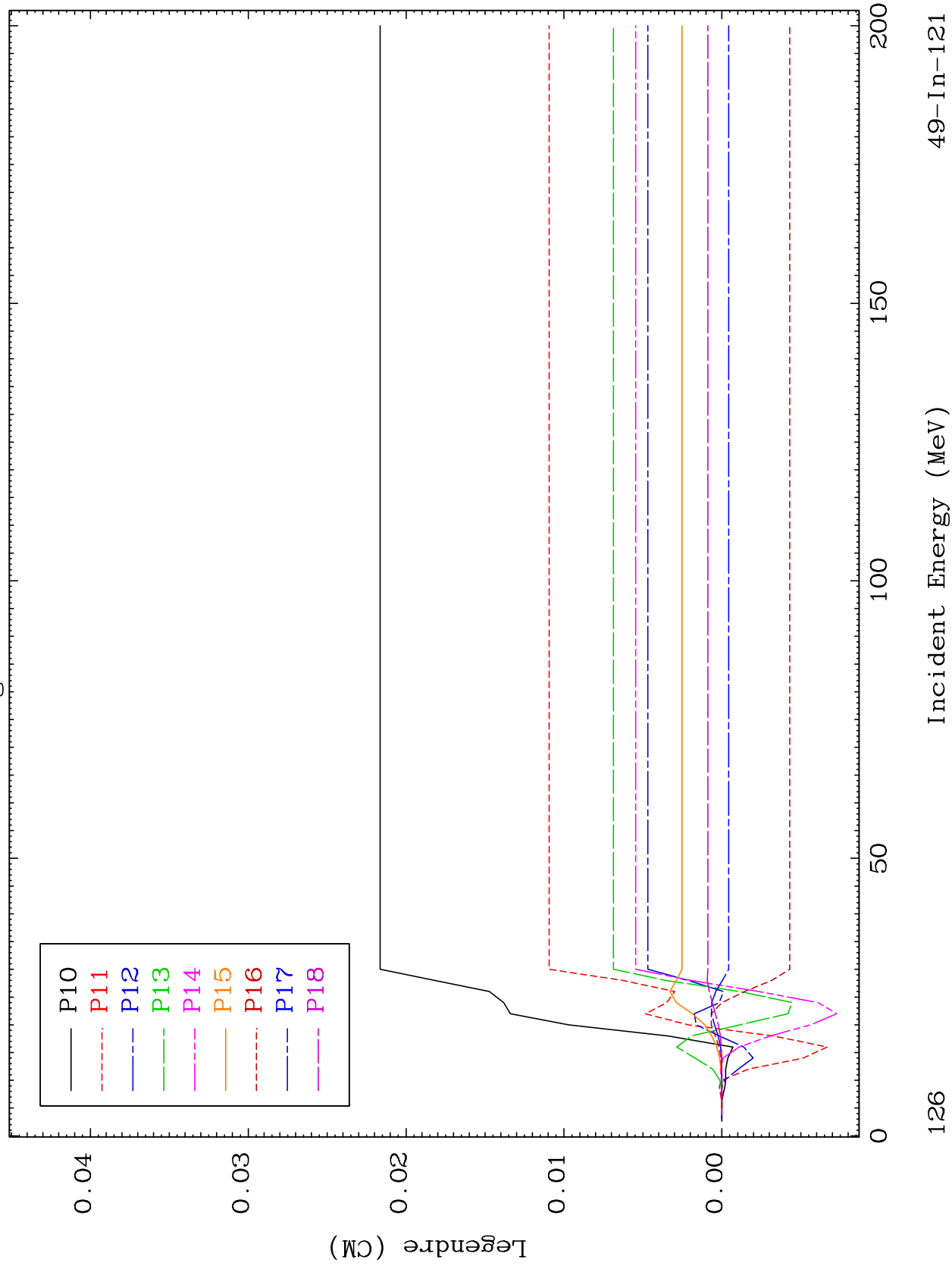
49-In-121

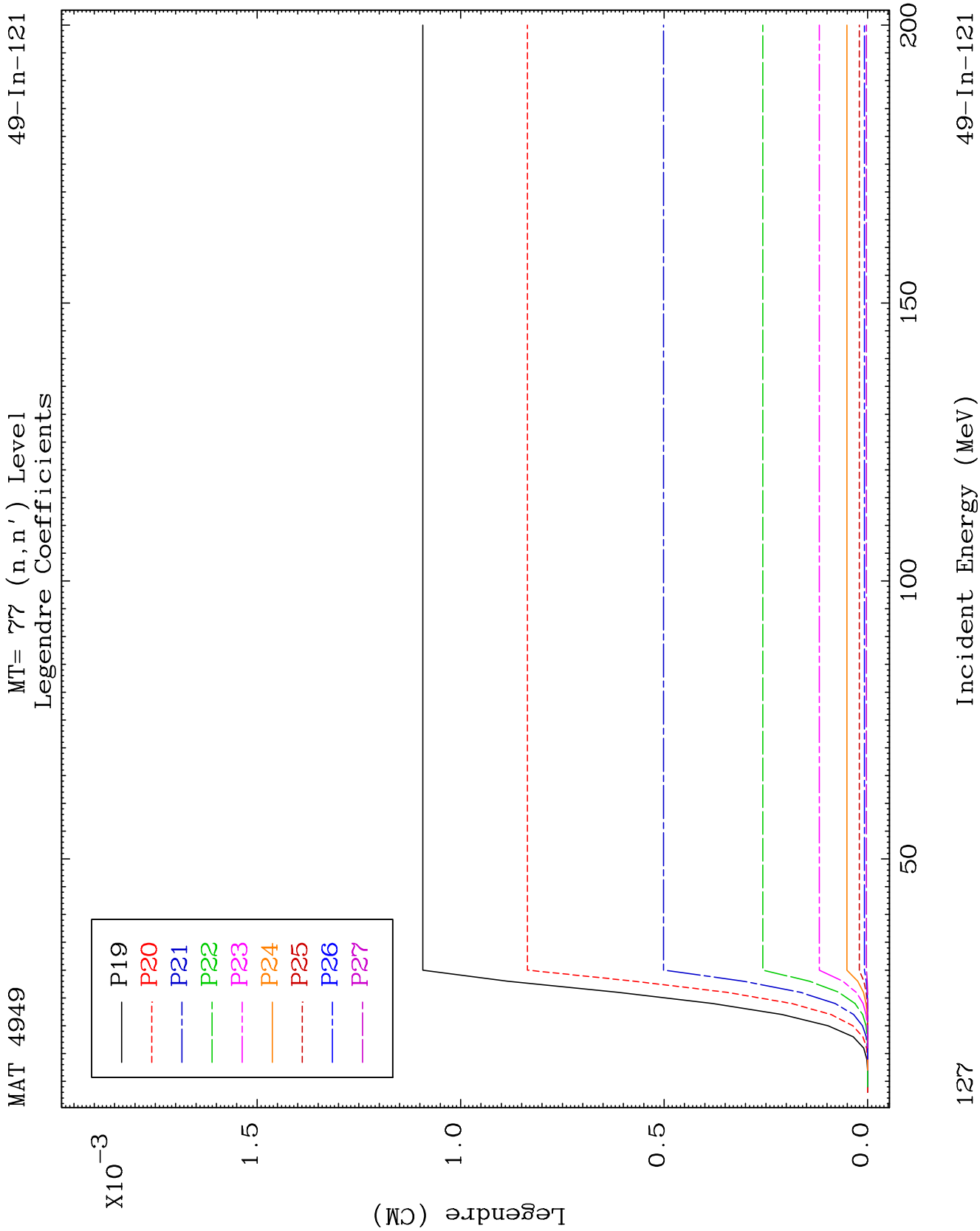


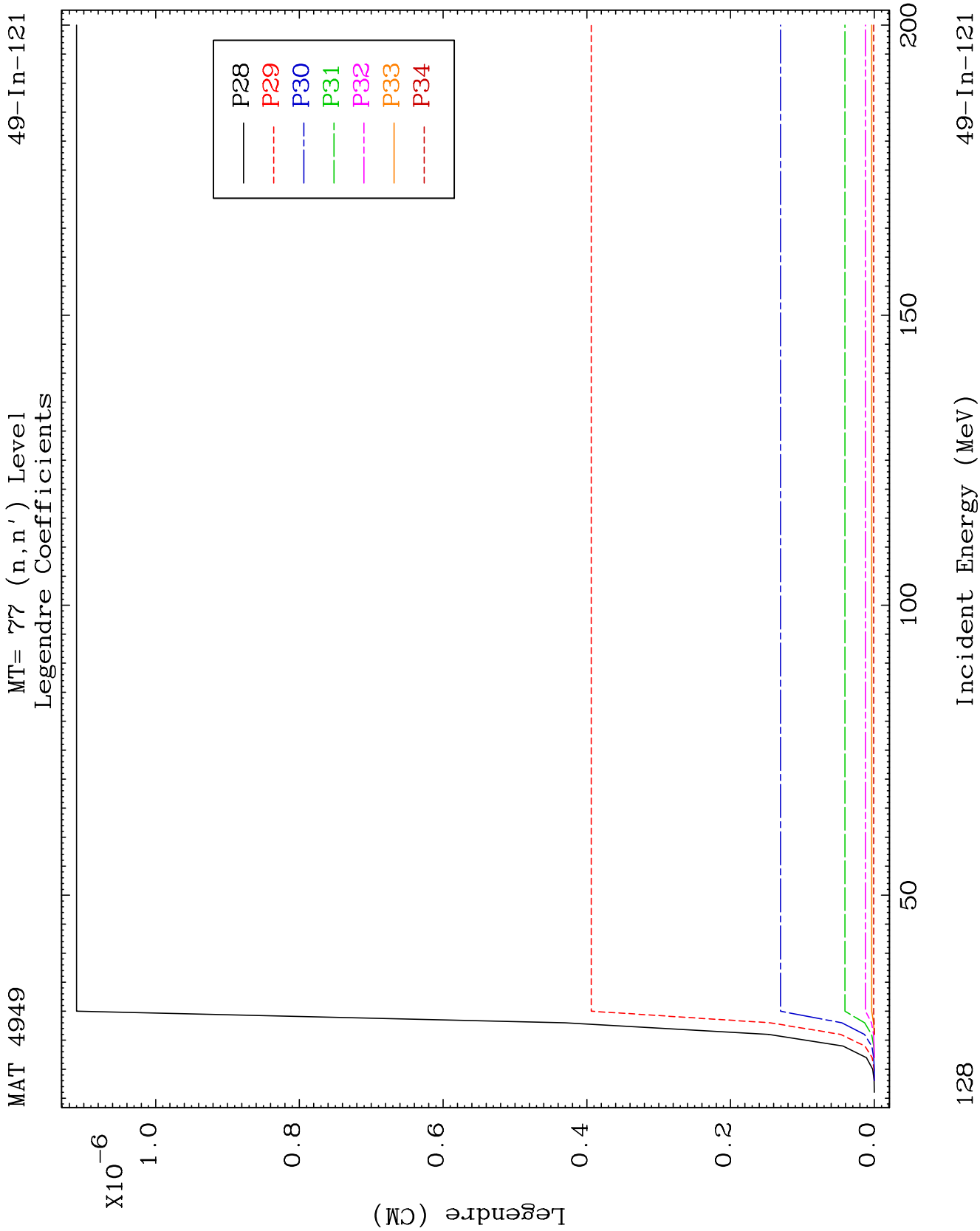
MAT 4949

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

49-In-121



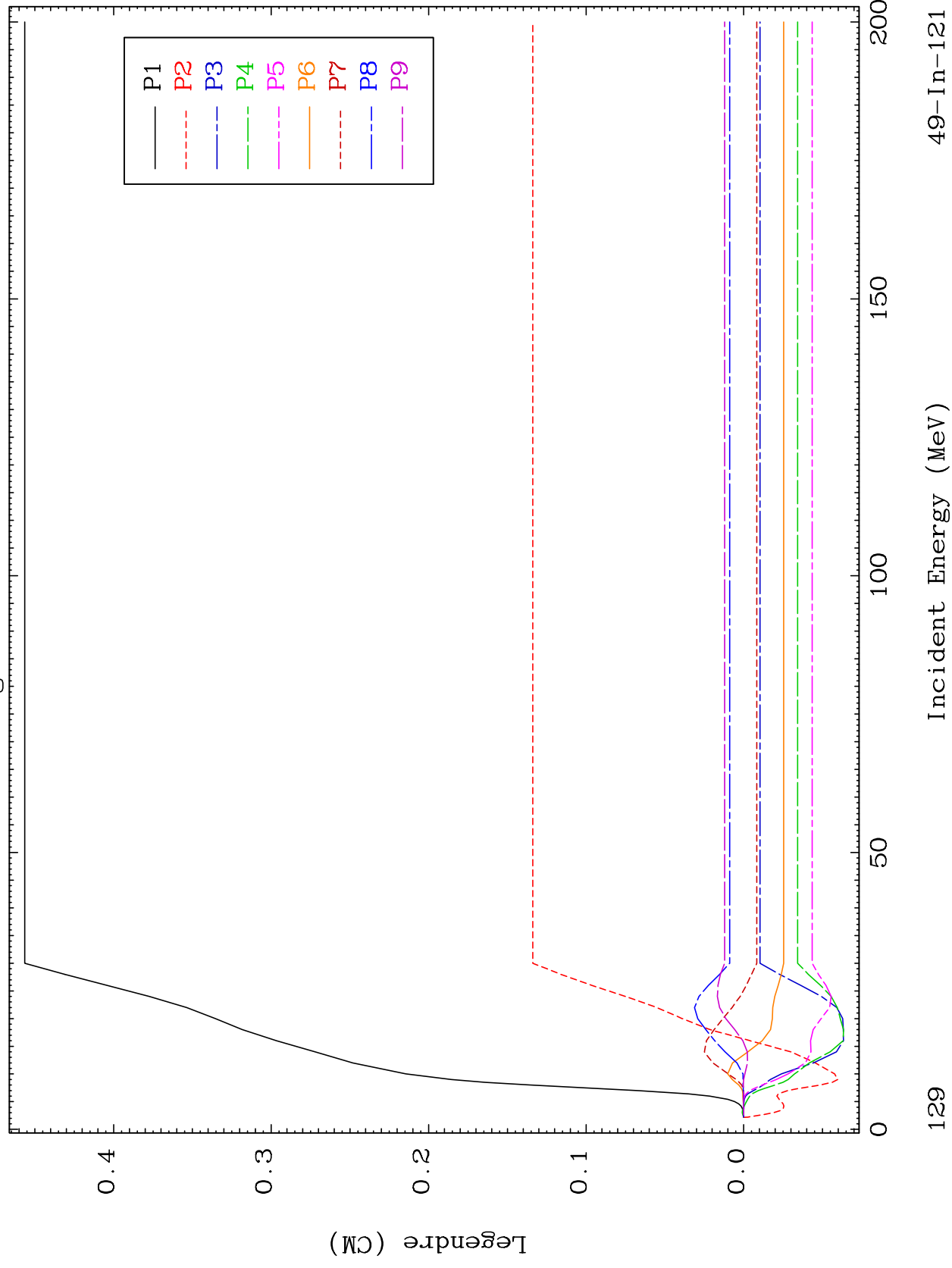




MAT 4949

MT= 78 (n, n') Level
Legendre Coefficients

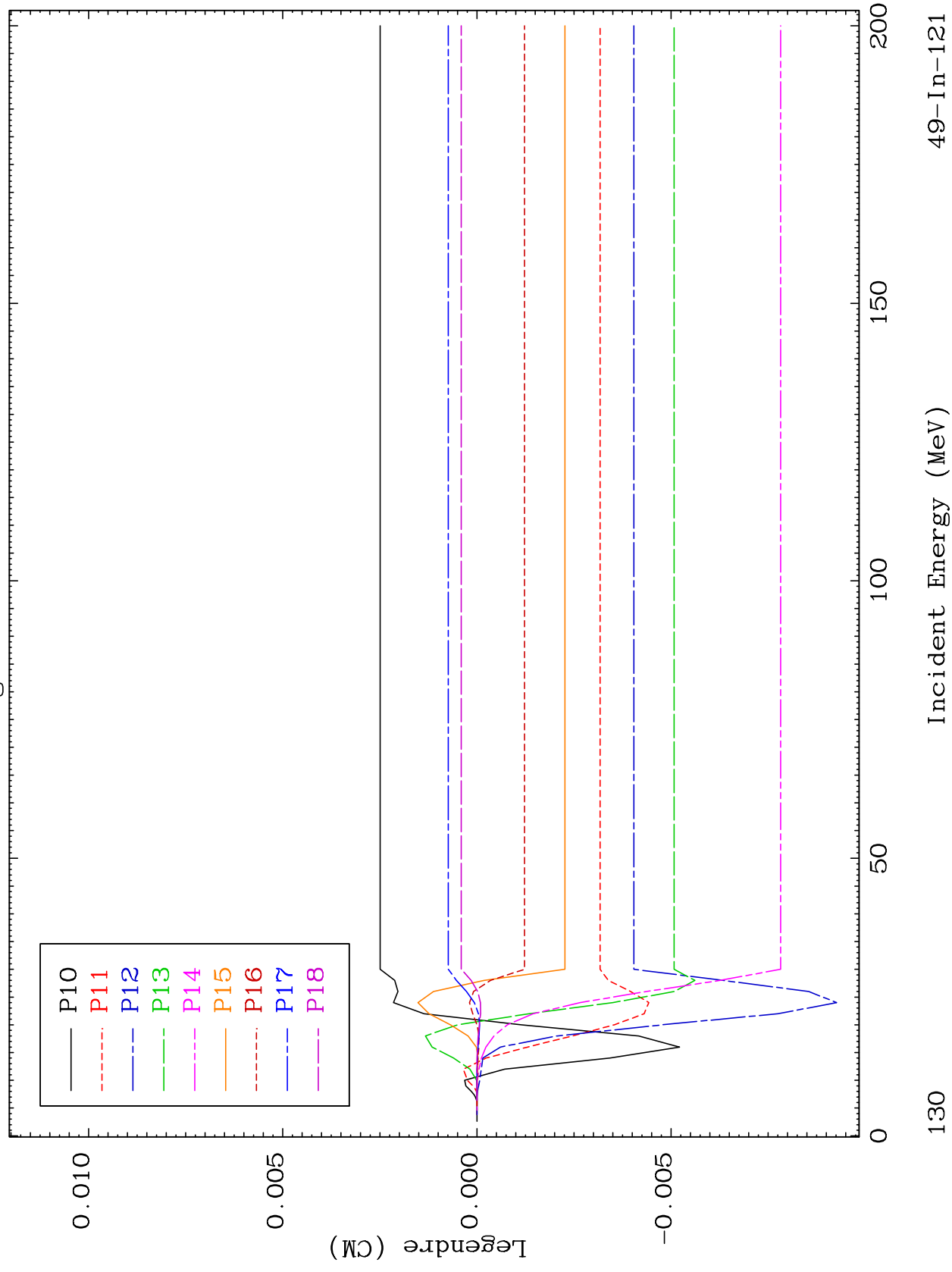
49-In-121



MAT 4949

MT= 78 (n, n') Level
Legendre Coefficients

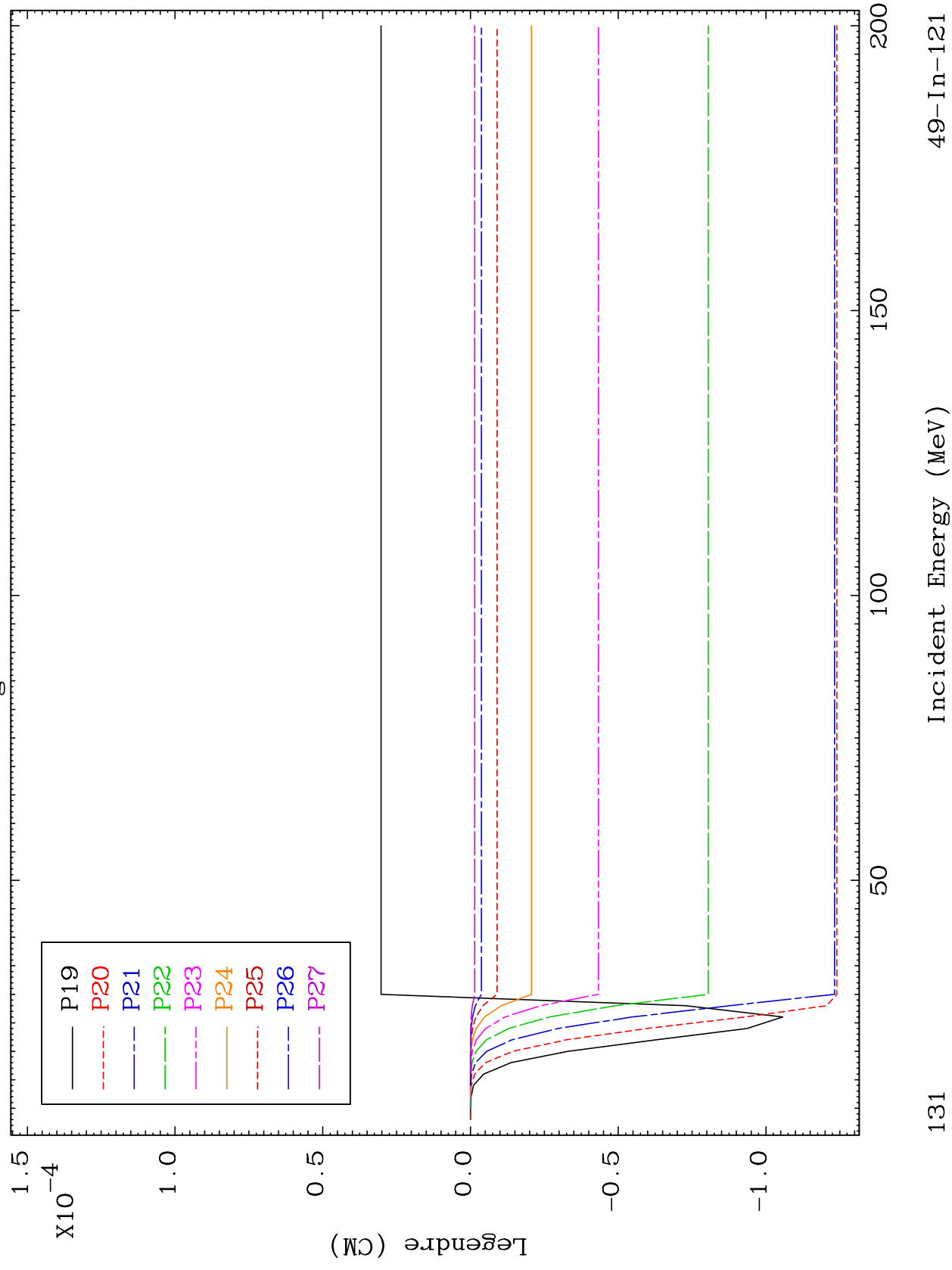
49-In-121



MAT 4949

MT= 78 (n, n') Level
Legendre Coefficients

49-In-121

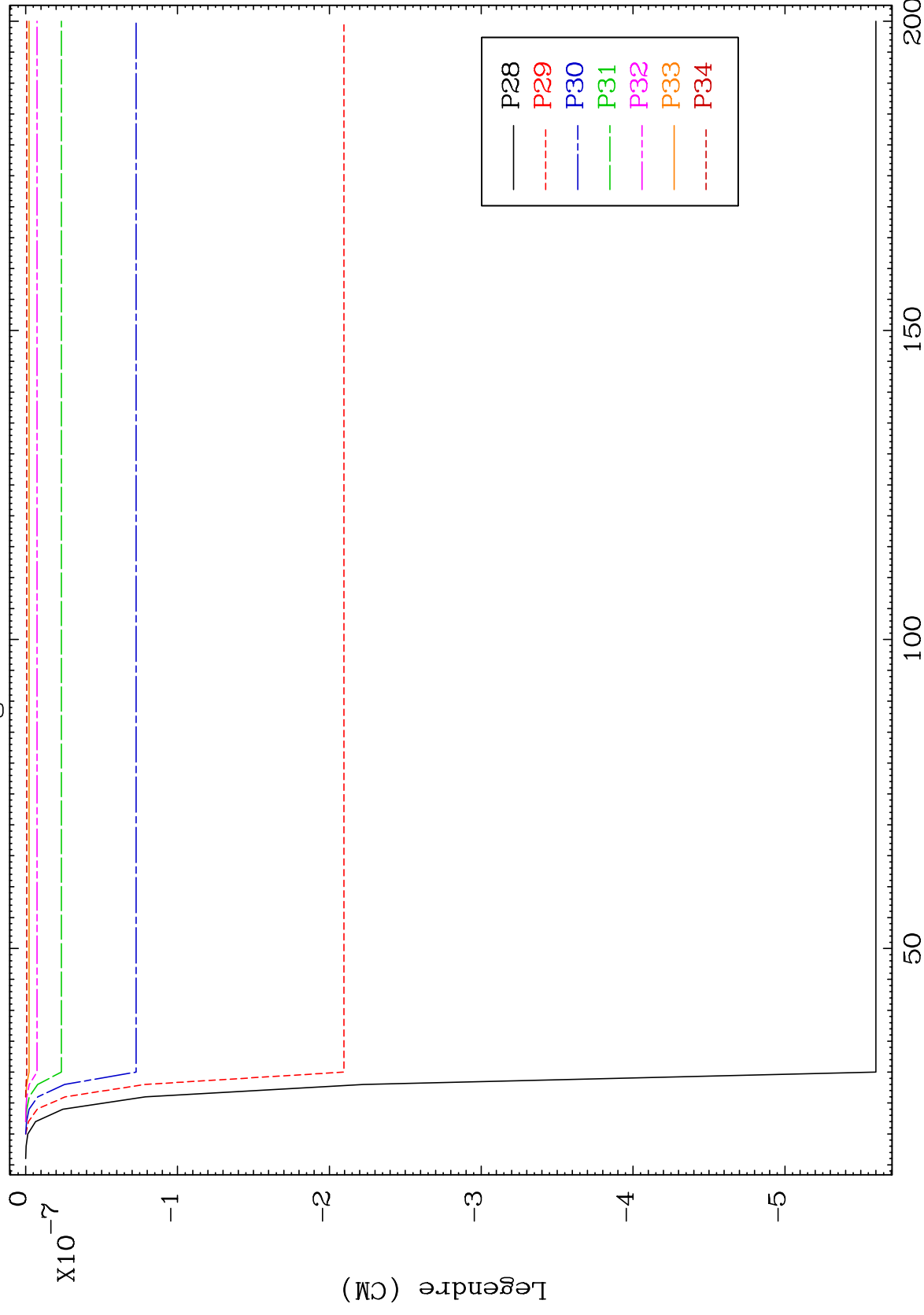


MAT 4949

MT=78 (n, n') Level

49-In-121

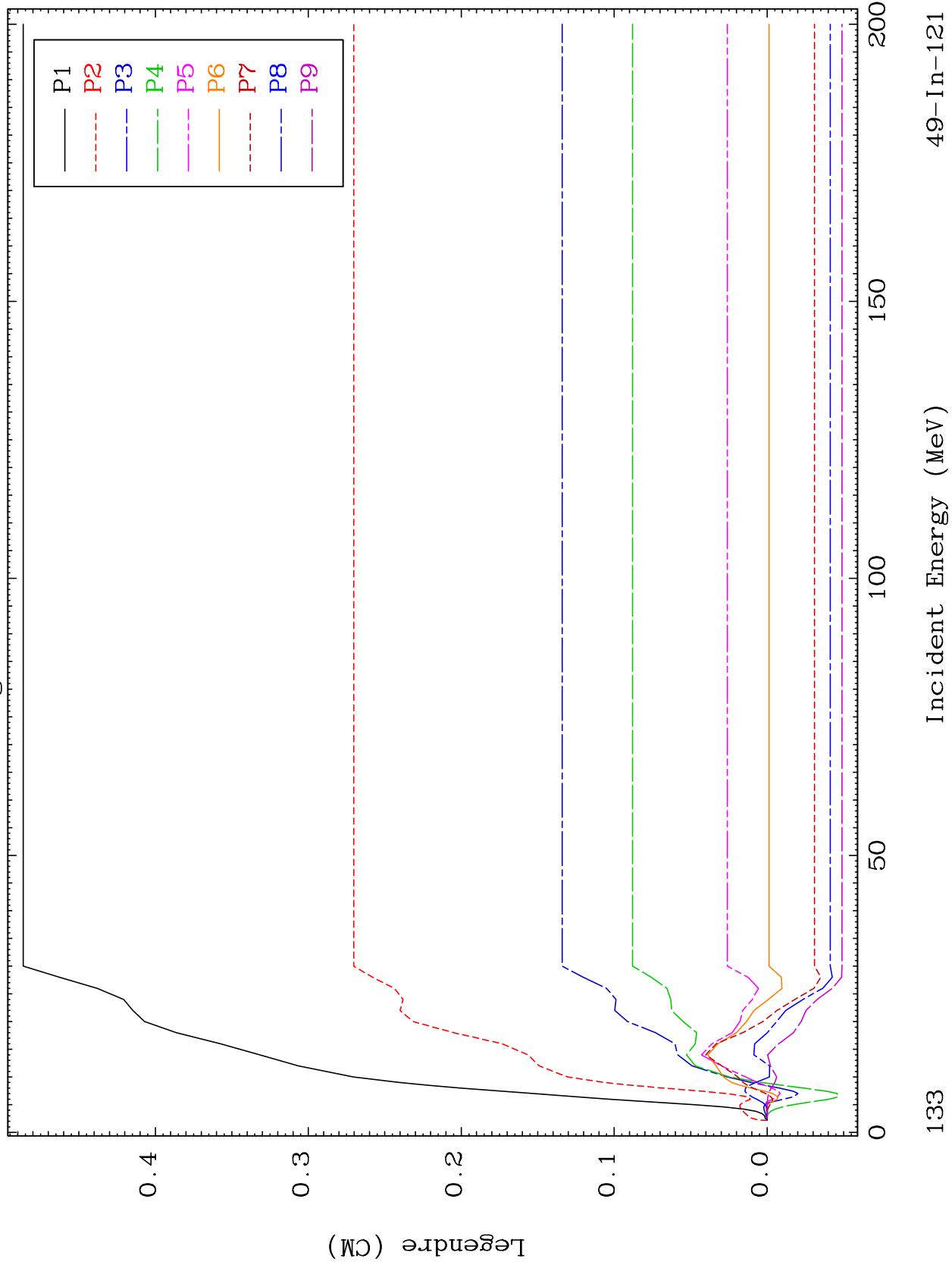
Legendre Coefficients



MAT 4949

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

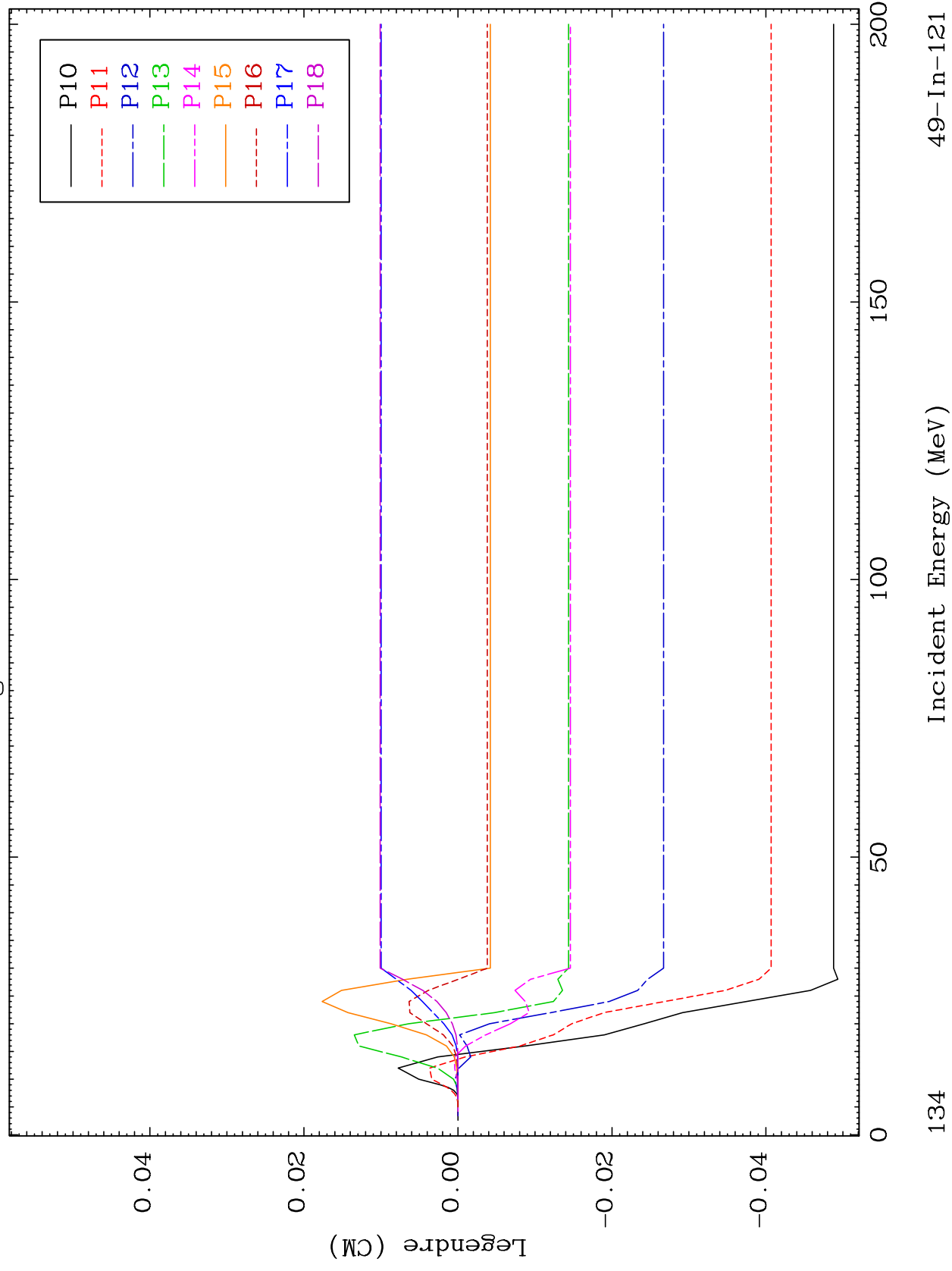
49-In-121



MAT 4949

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

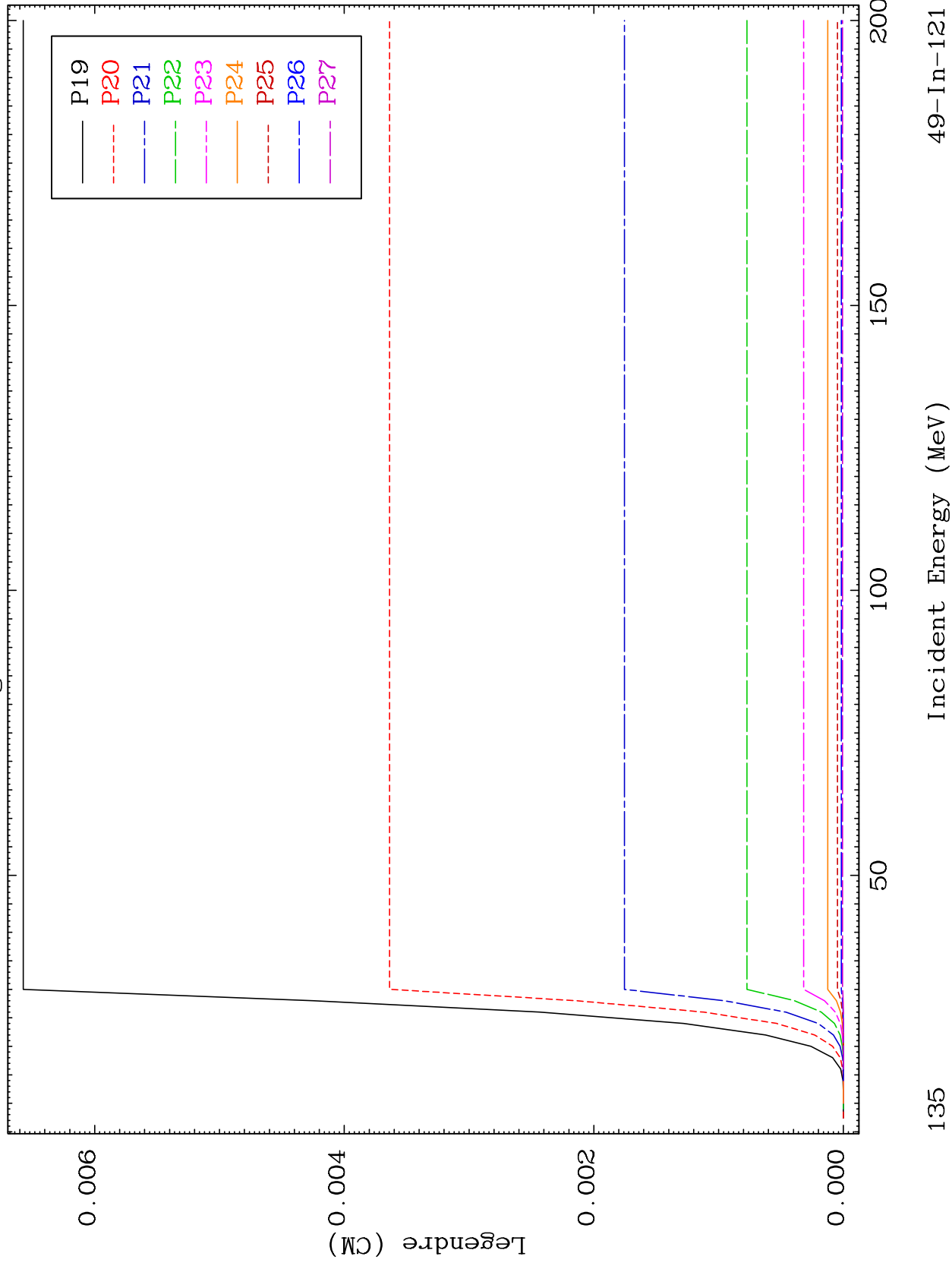
49-In-121

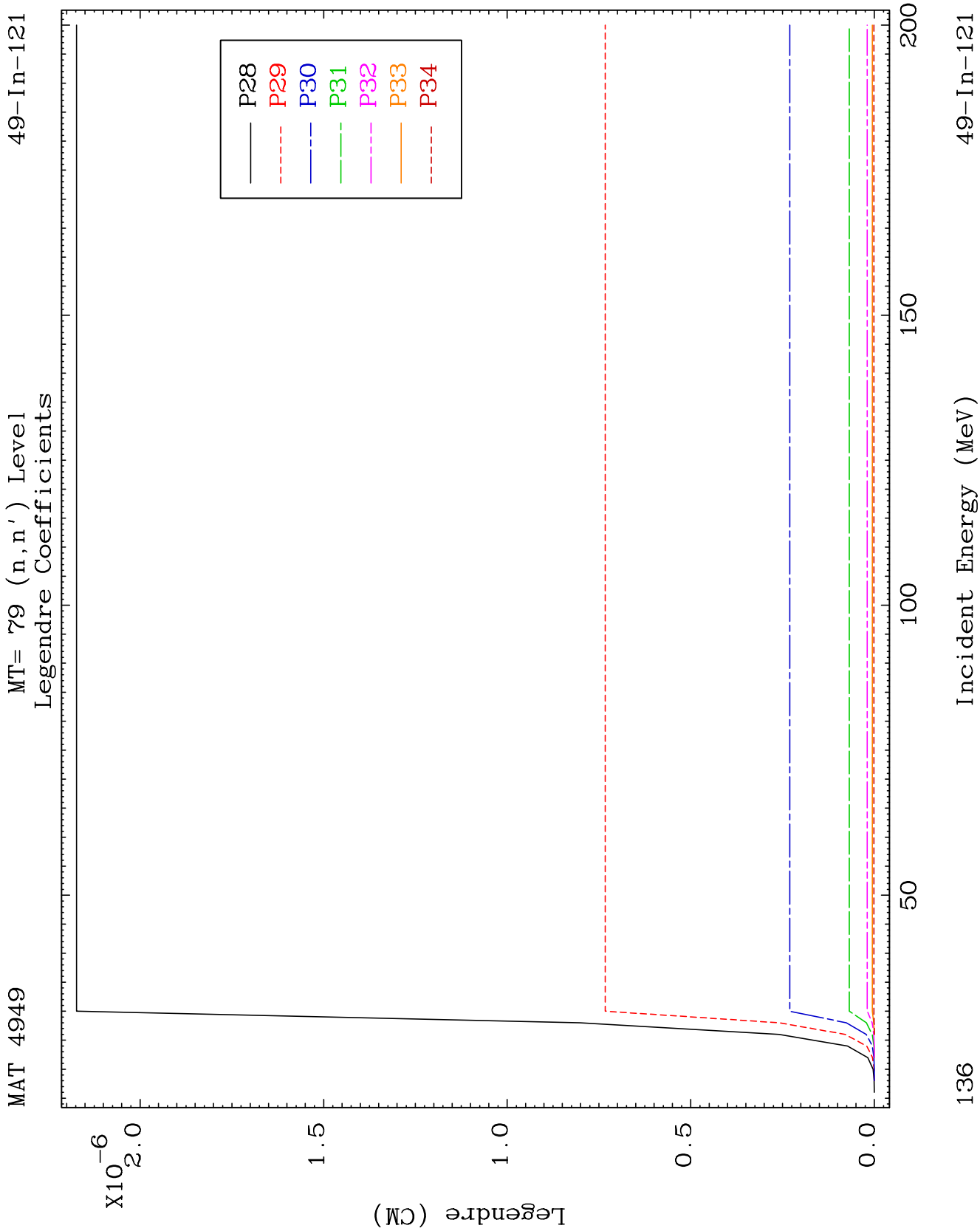


MAT 4949

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

49-In-121

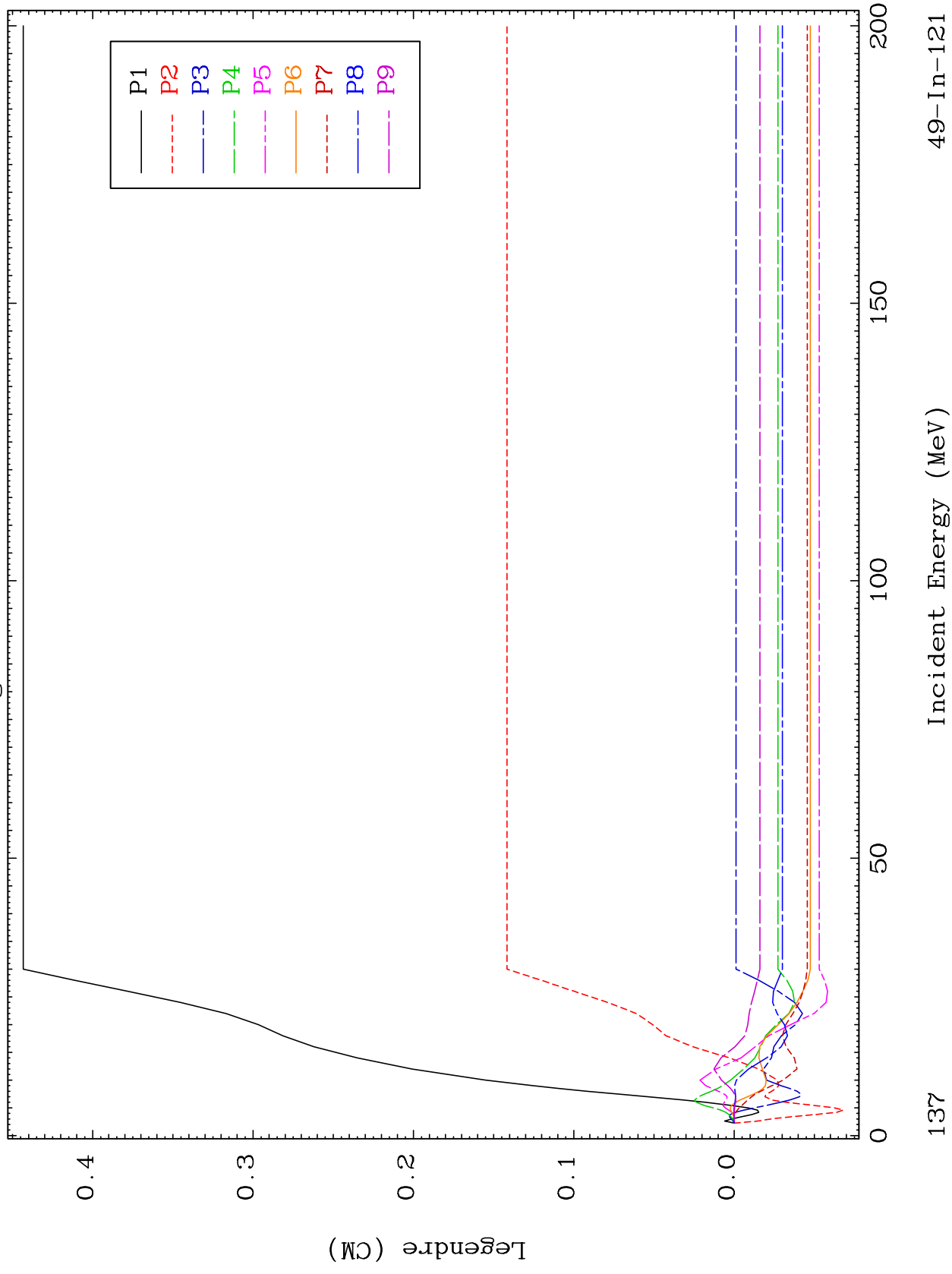


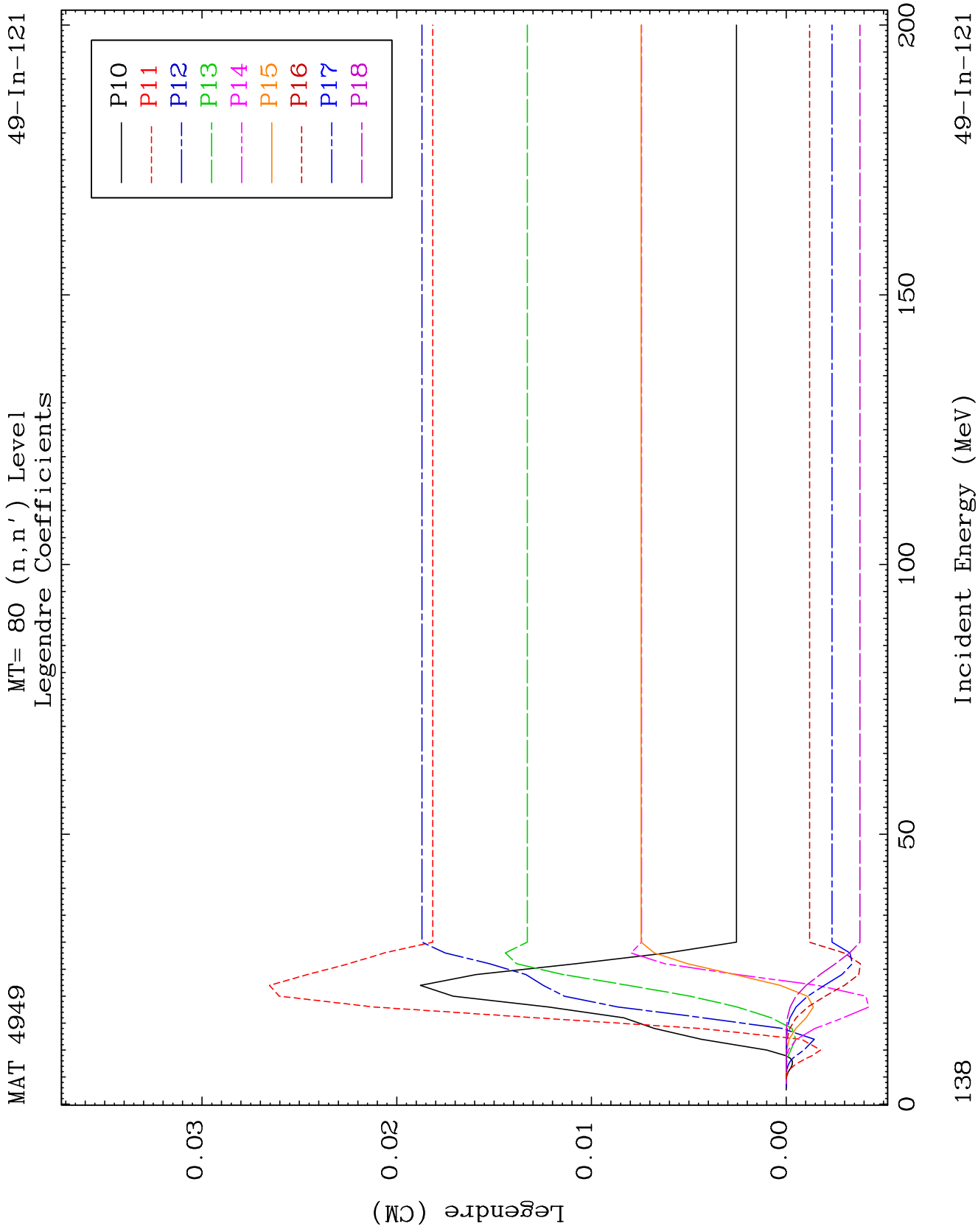


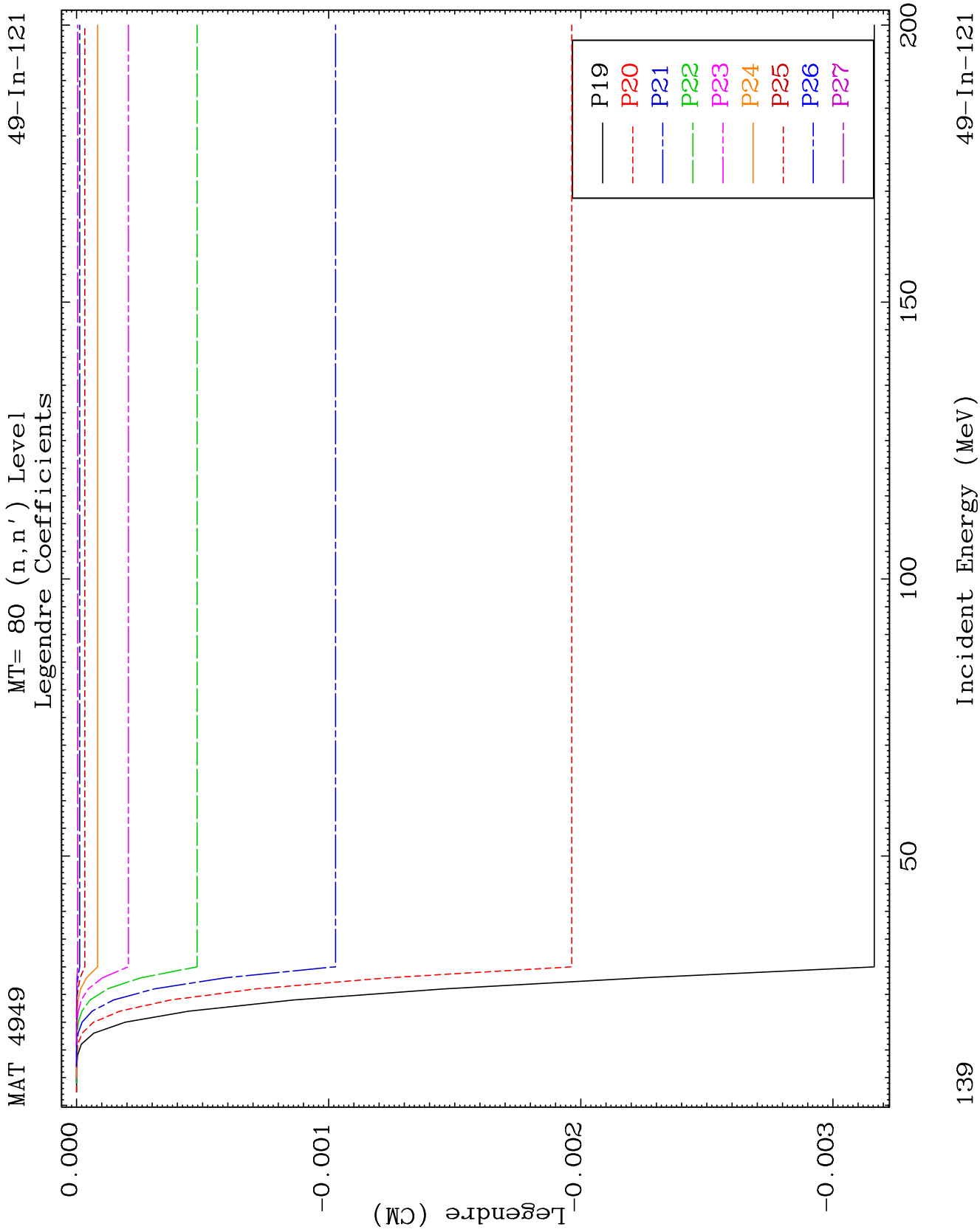
MAT 4949

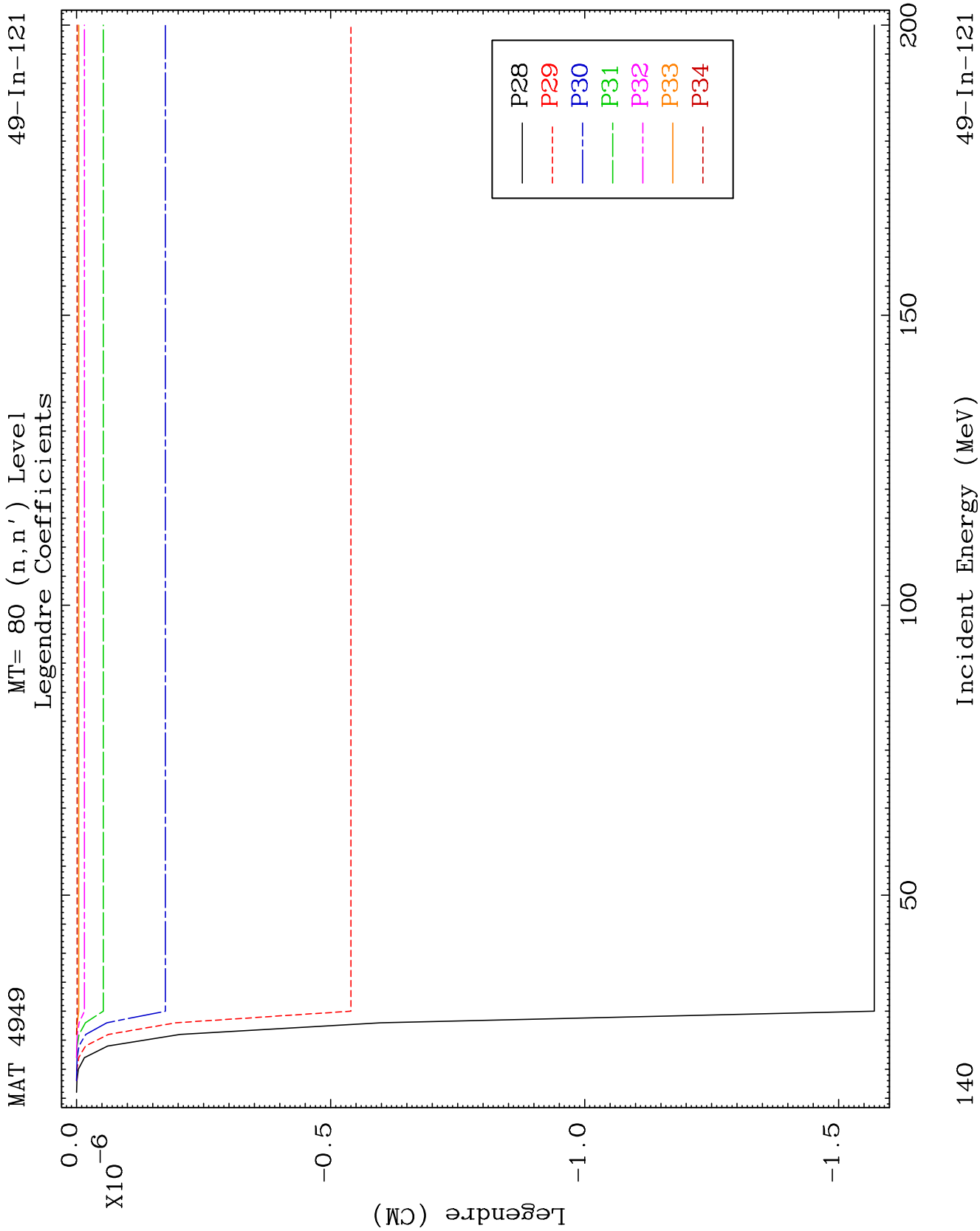
MT= 80 (n, n') Level
Legendre Coefficients

49-In-121





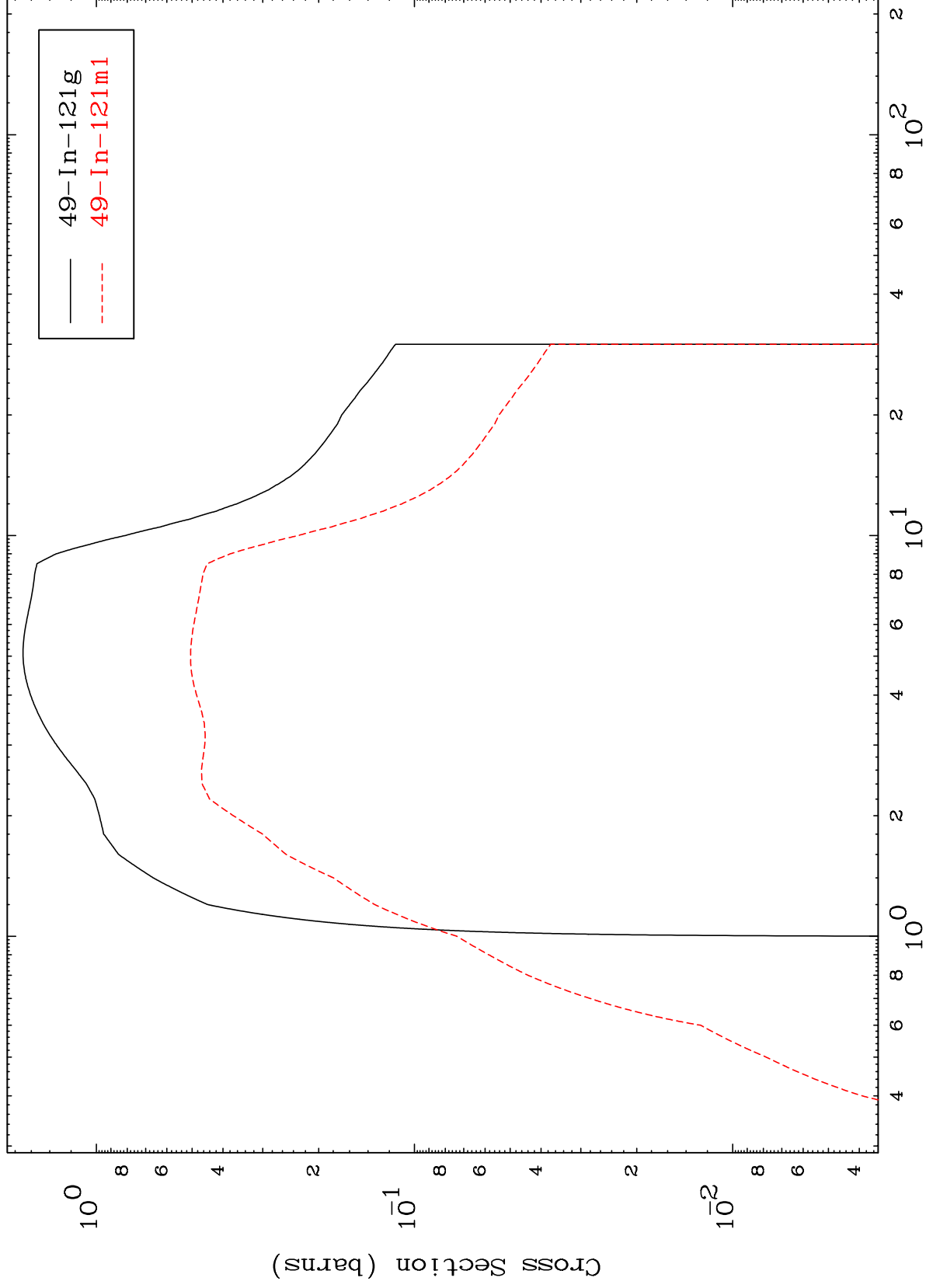




MAT 4949

49-In-121

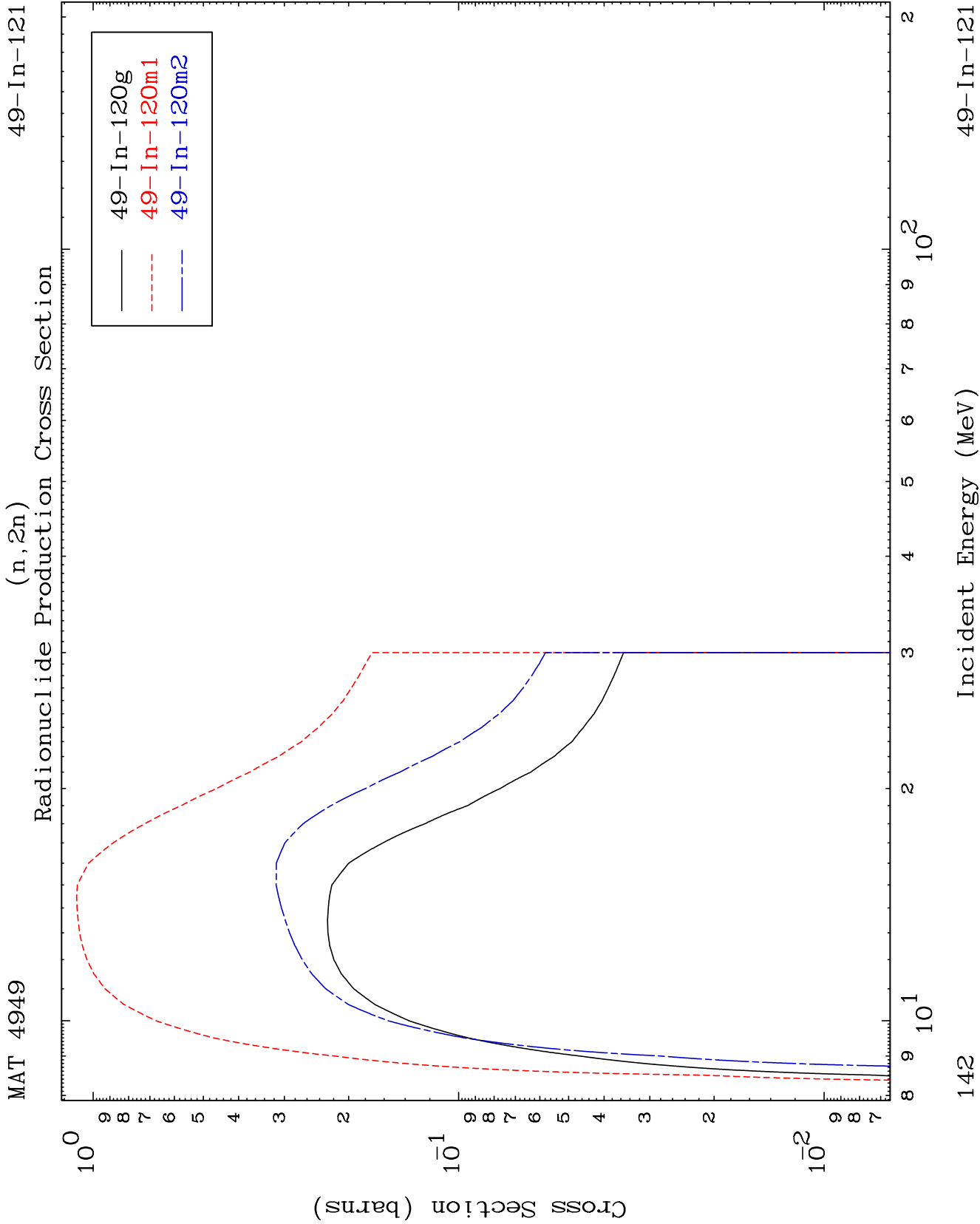
Inelastic
Radionuclide Production Cross Section

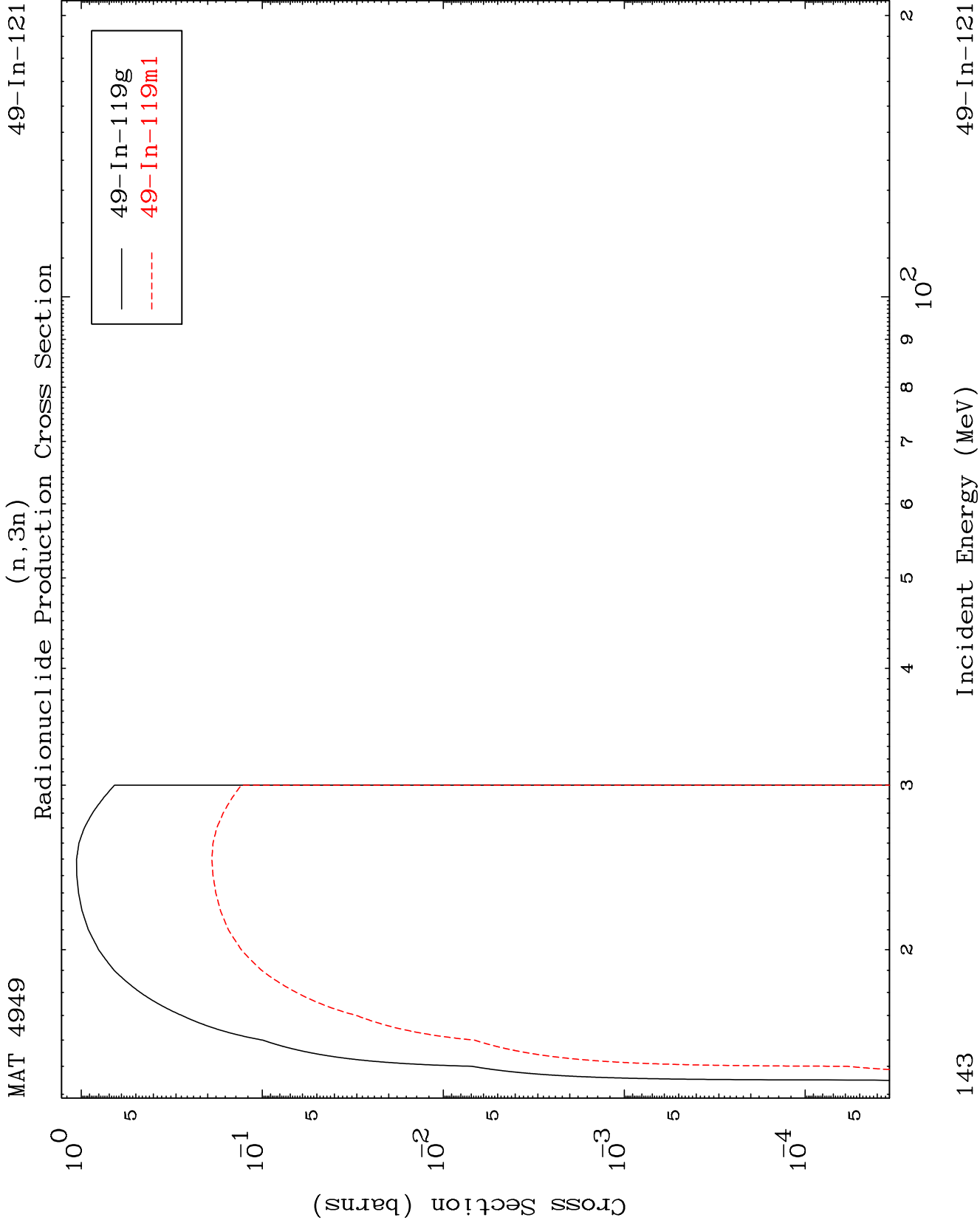


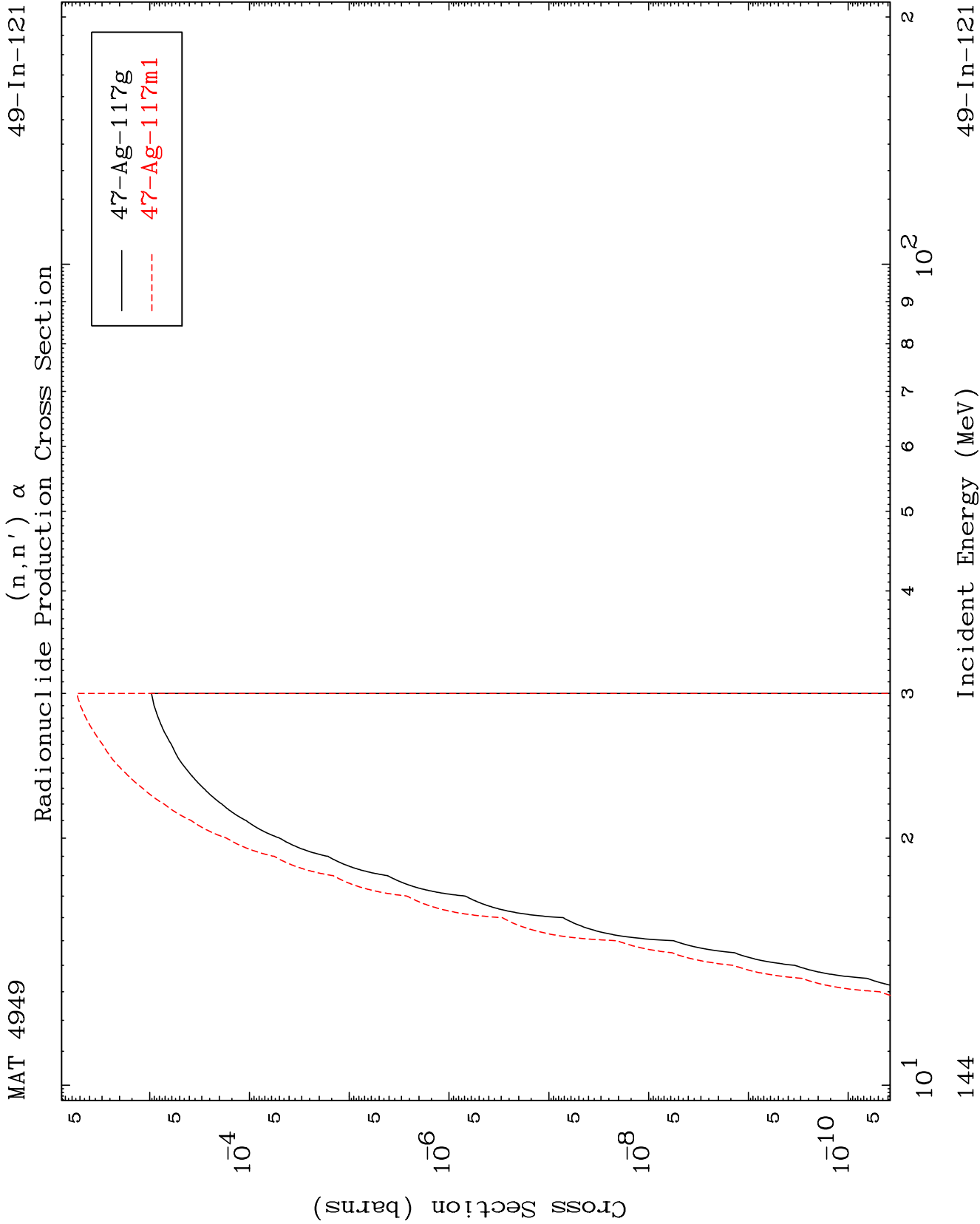
141

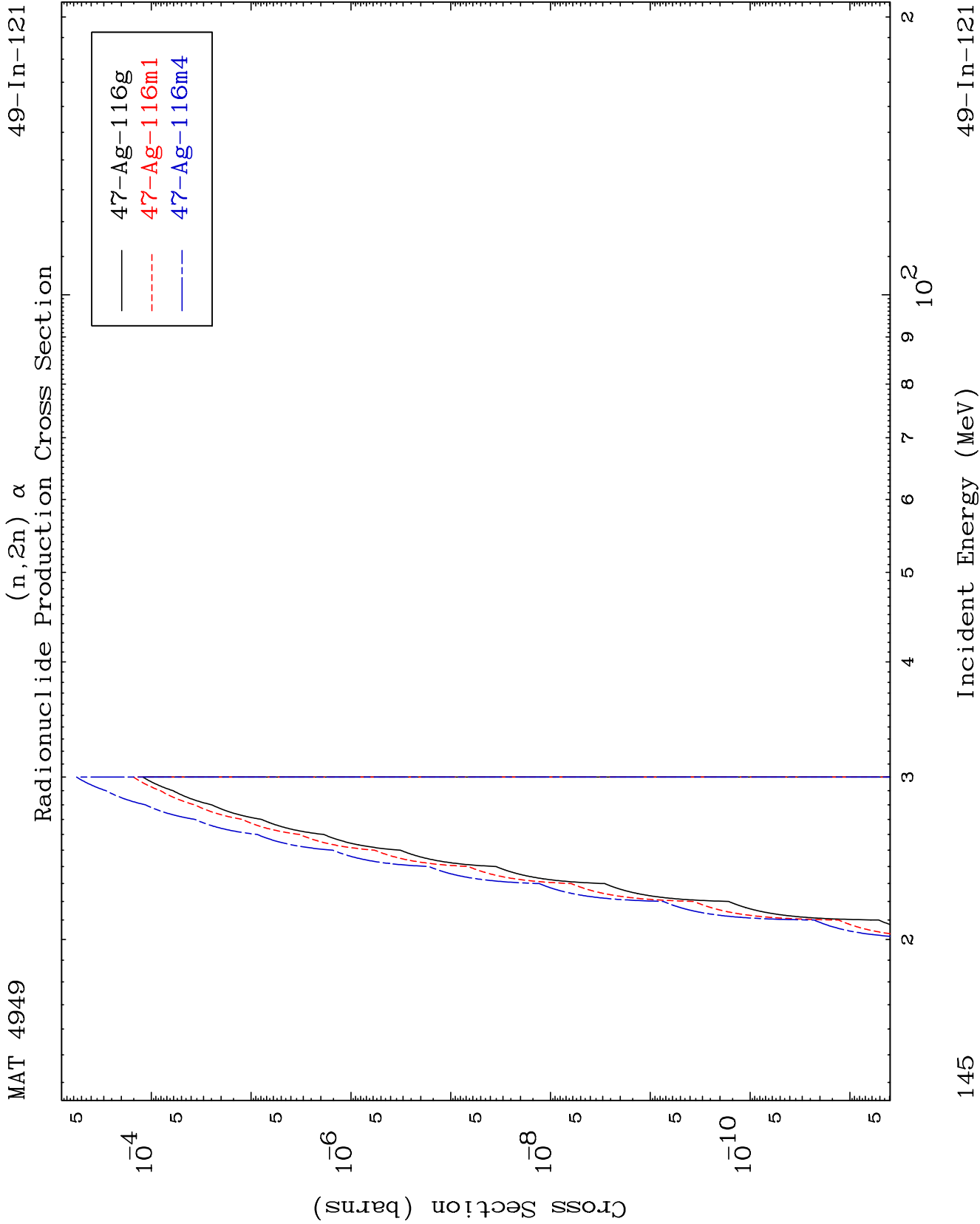
Incident Energy (MeV)

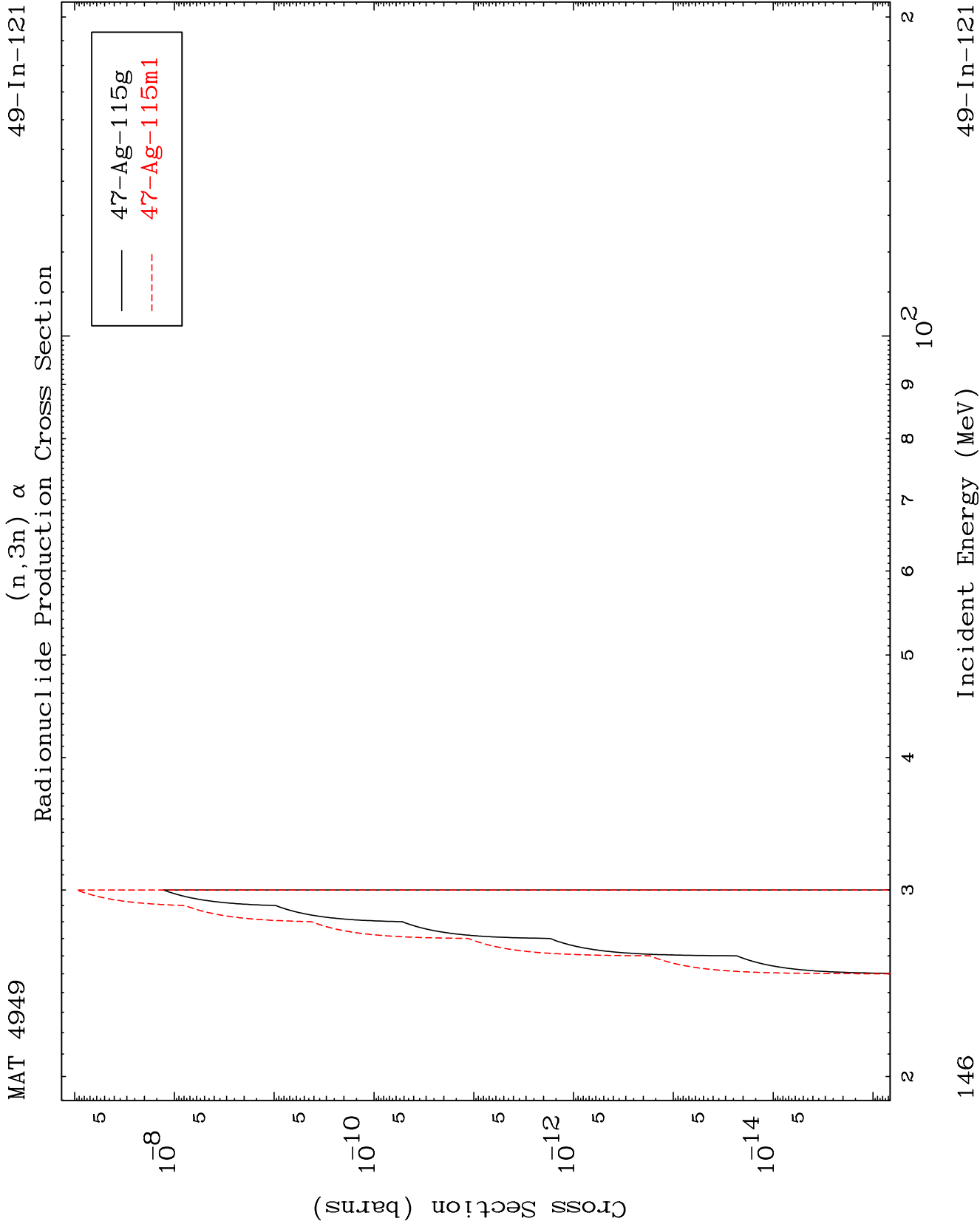
49-In-121

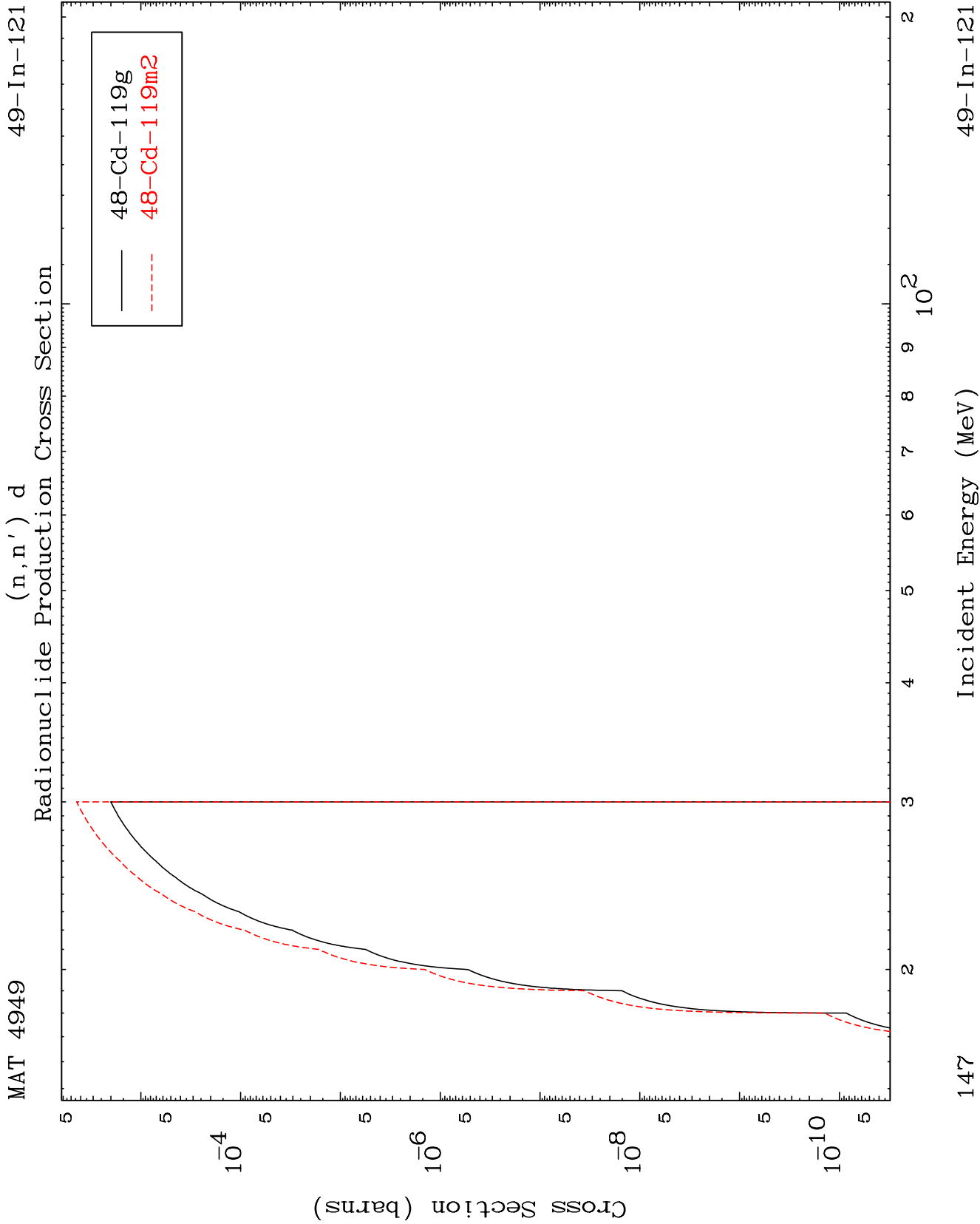










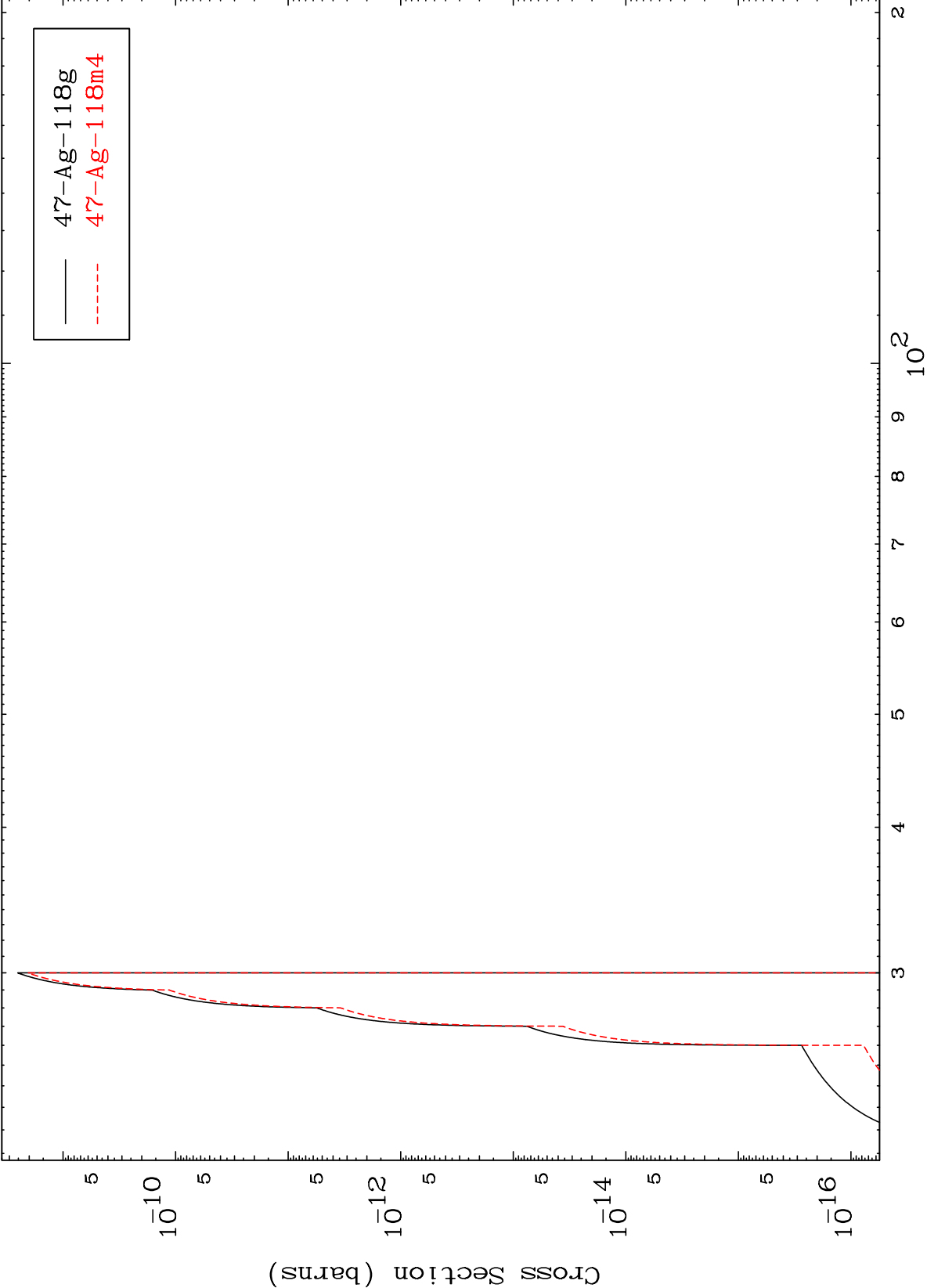


MAT 4949

(n,n') He-3

49-In-121

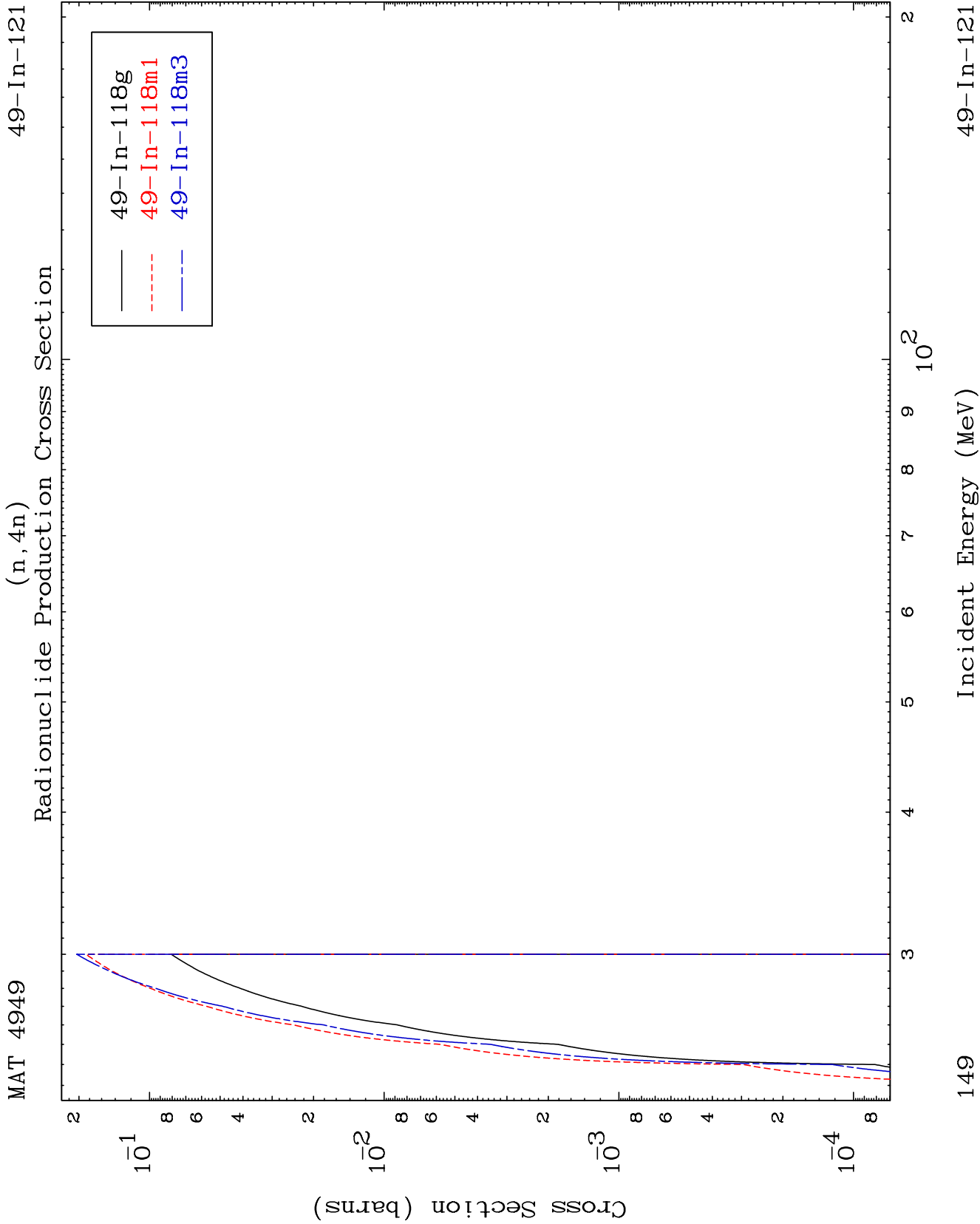
Radionuclide Production Cross Section

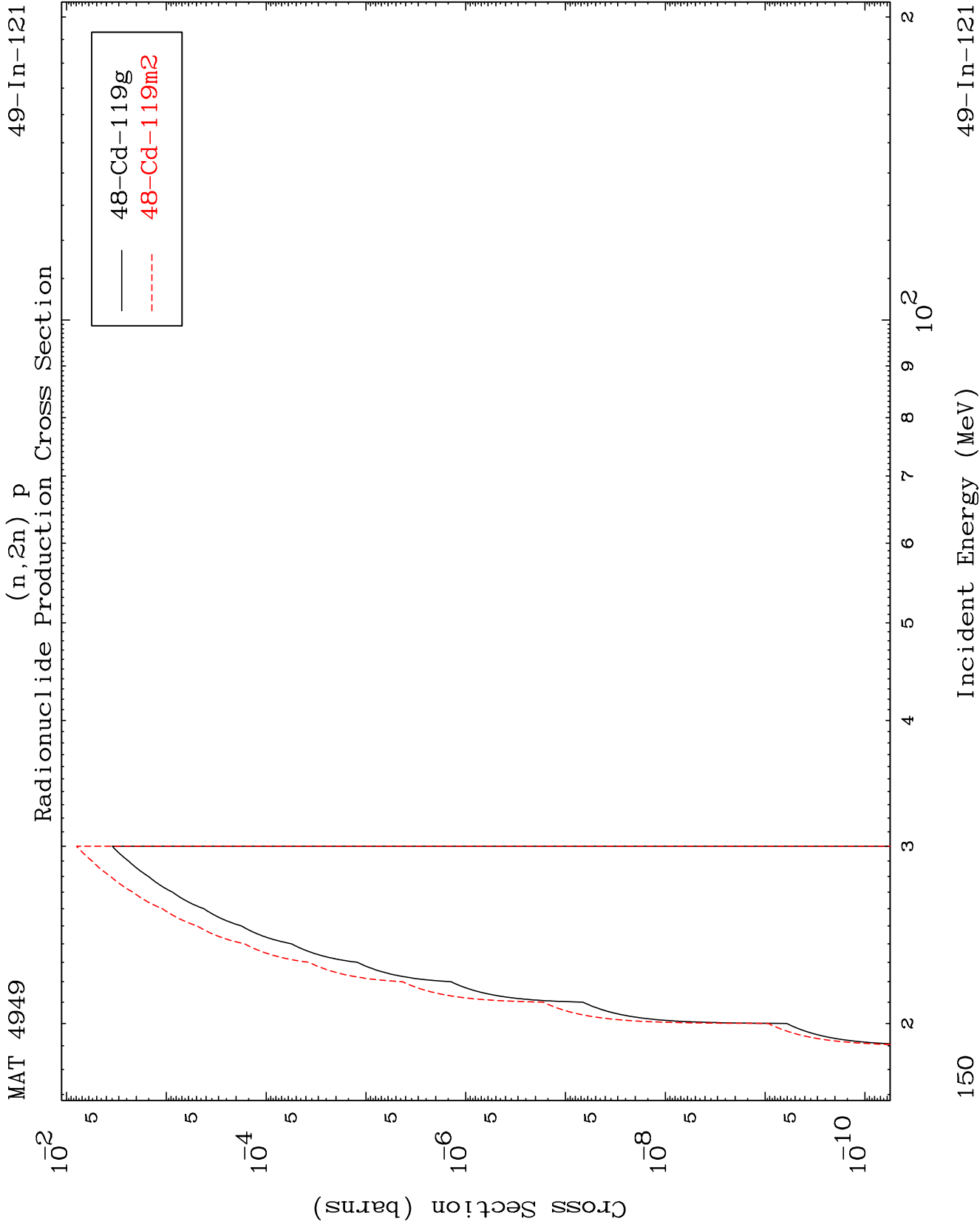


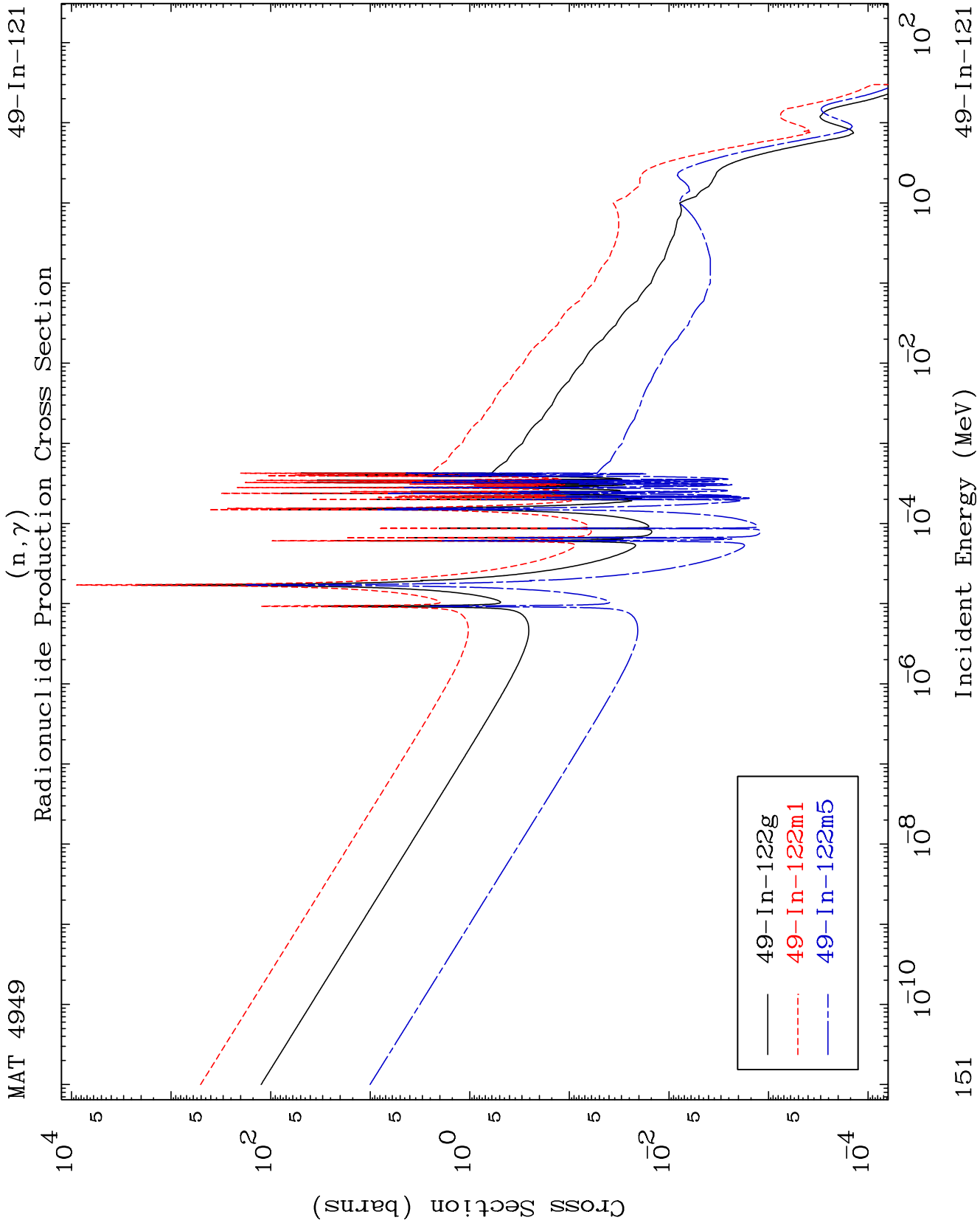
148

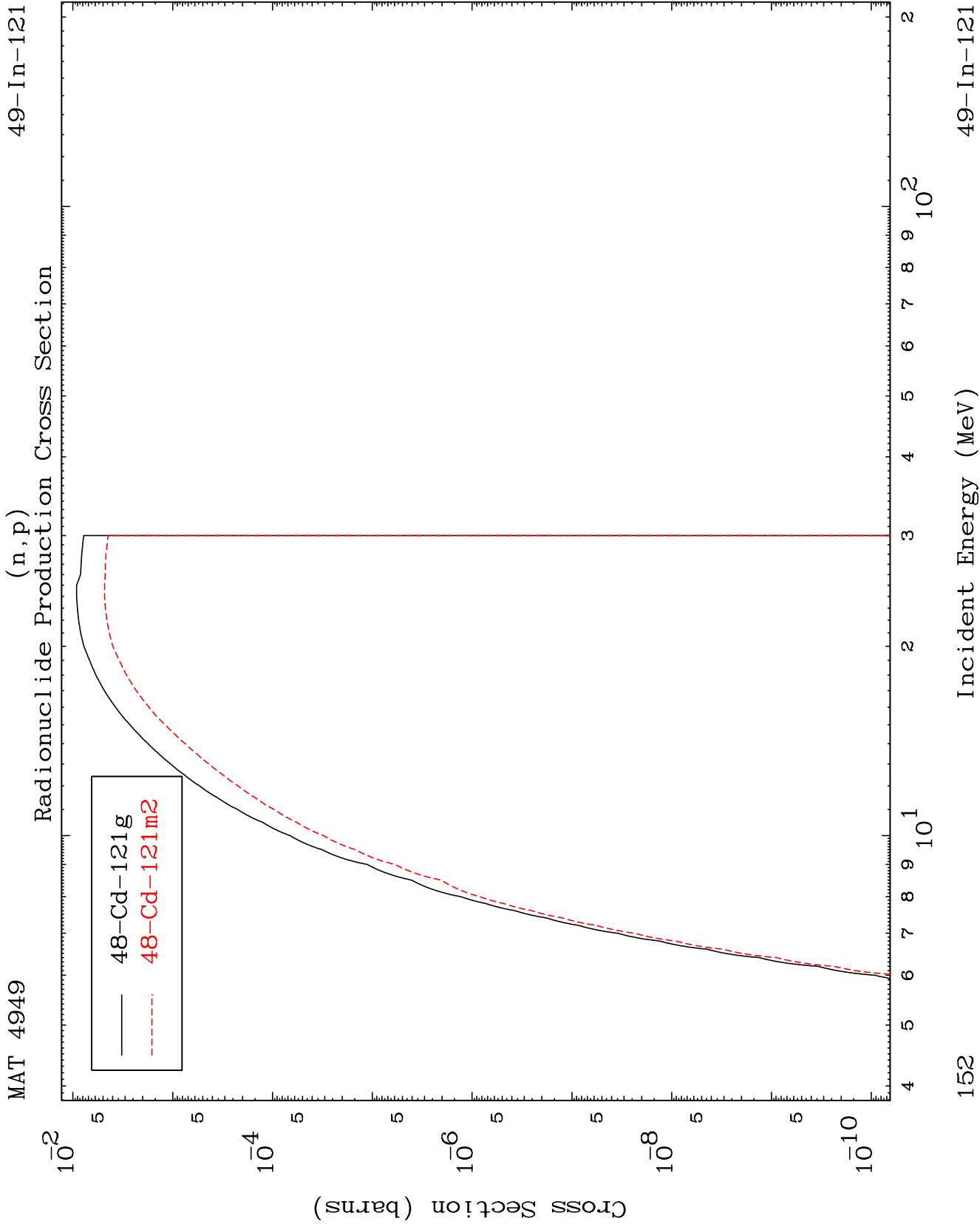
Incident Energy (MeV)

49-In-121





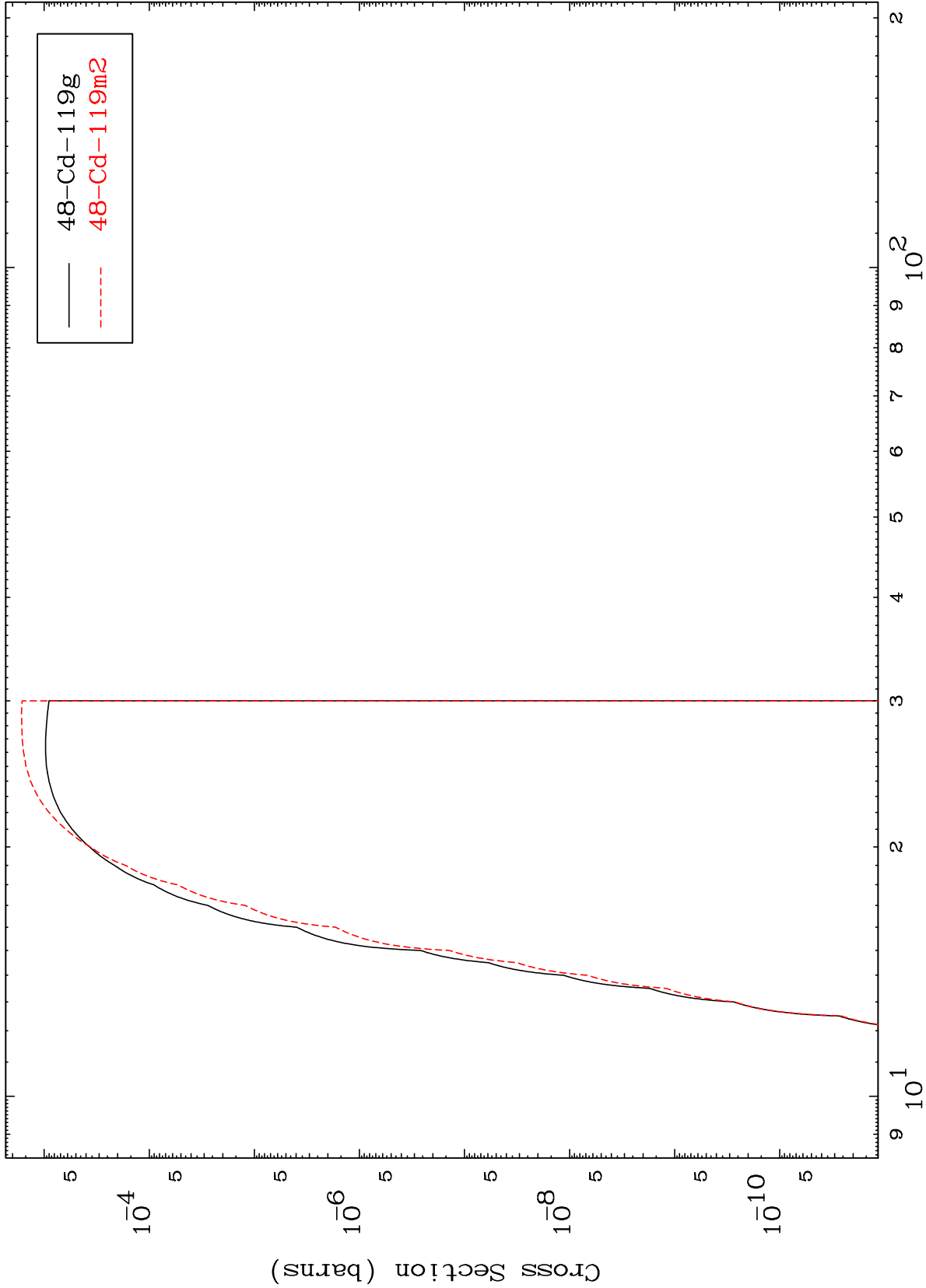




MAT 4949

49-In-121

(n,t)
Radionuclide Production Cross Section

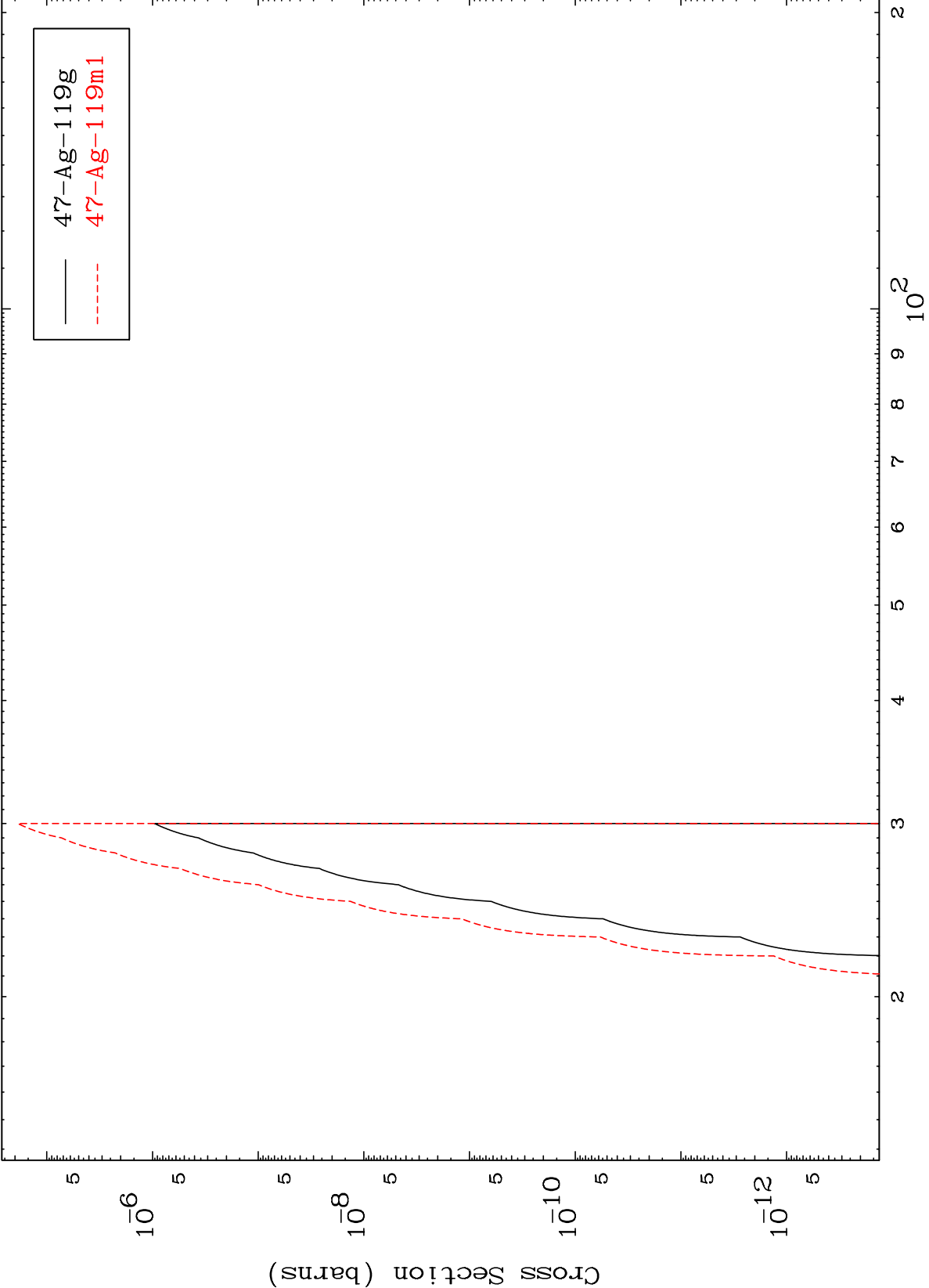


153

Incident Energy (MeV)

49-In-121

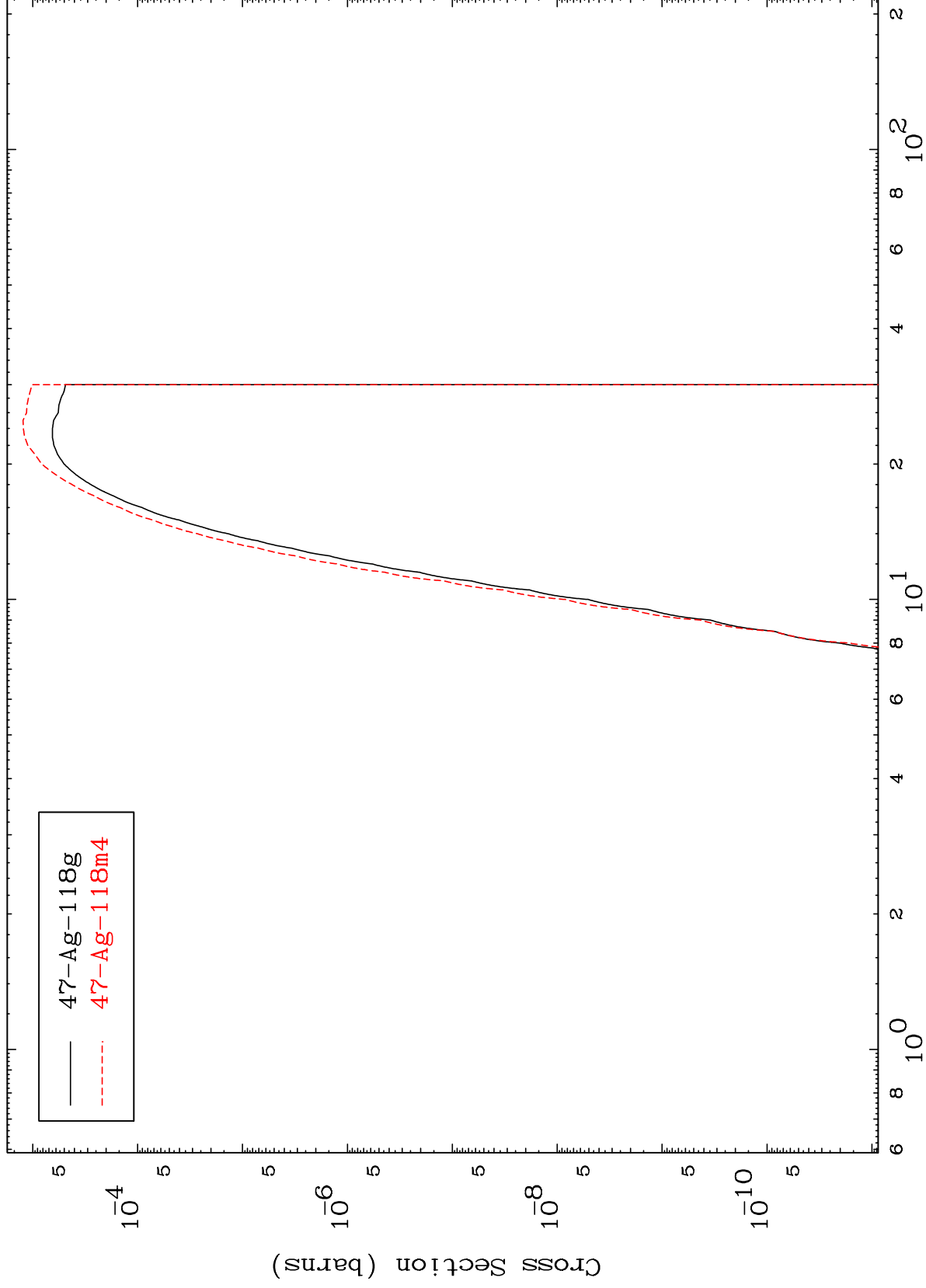
Radionuclide Production Cross Section



MAT 4949

49-In-121

Radionuclide Production Cross Section



155

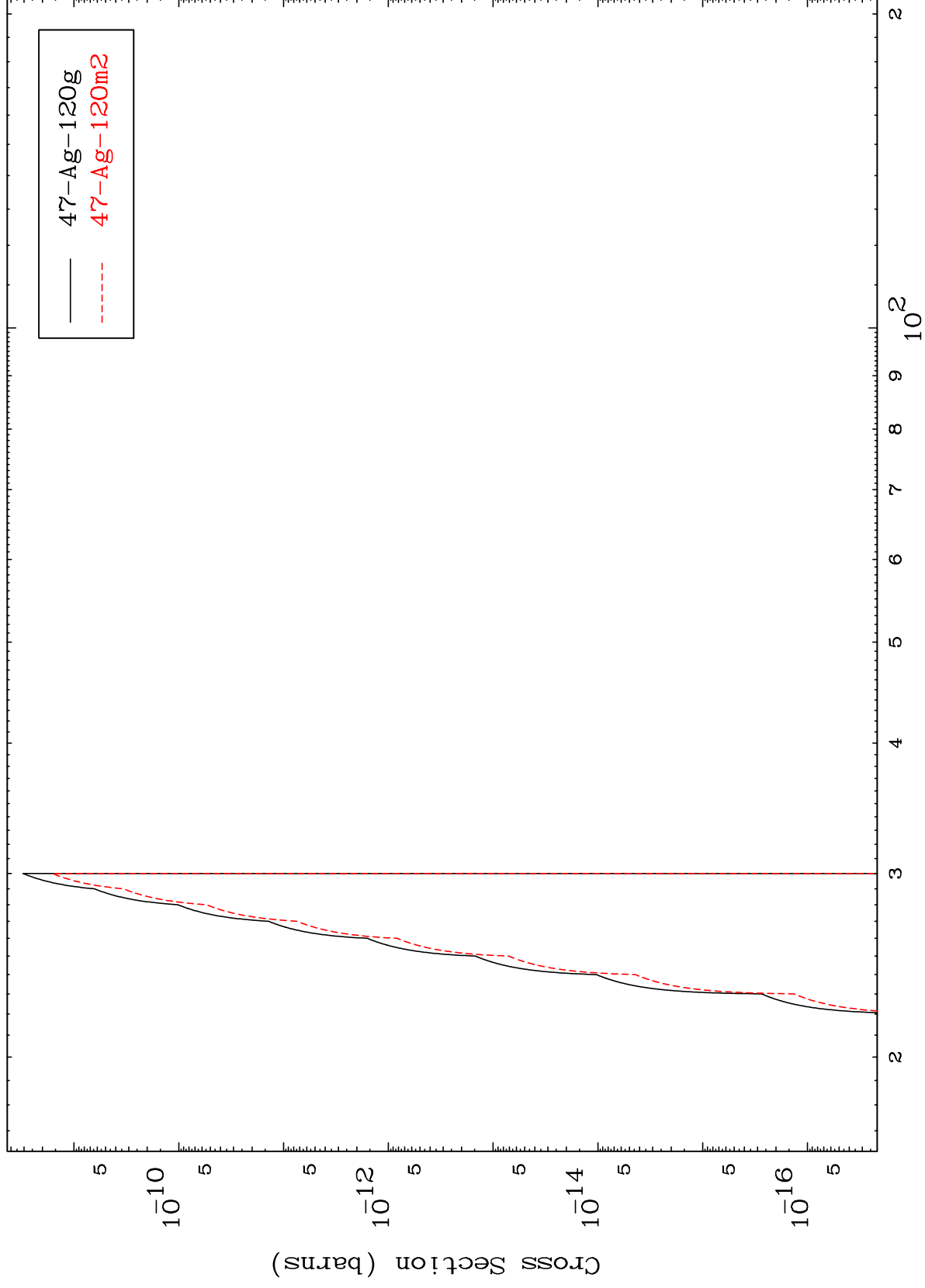
Incident Energy (MeV)

49-In-121

MAT 4949

49-In-121

(n,2p)
Radionuclide Production Cross Section



156

Incident Energy (MeV)

49-In-121