

Program EVALPLOT
(Version 2018-1)

by

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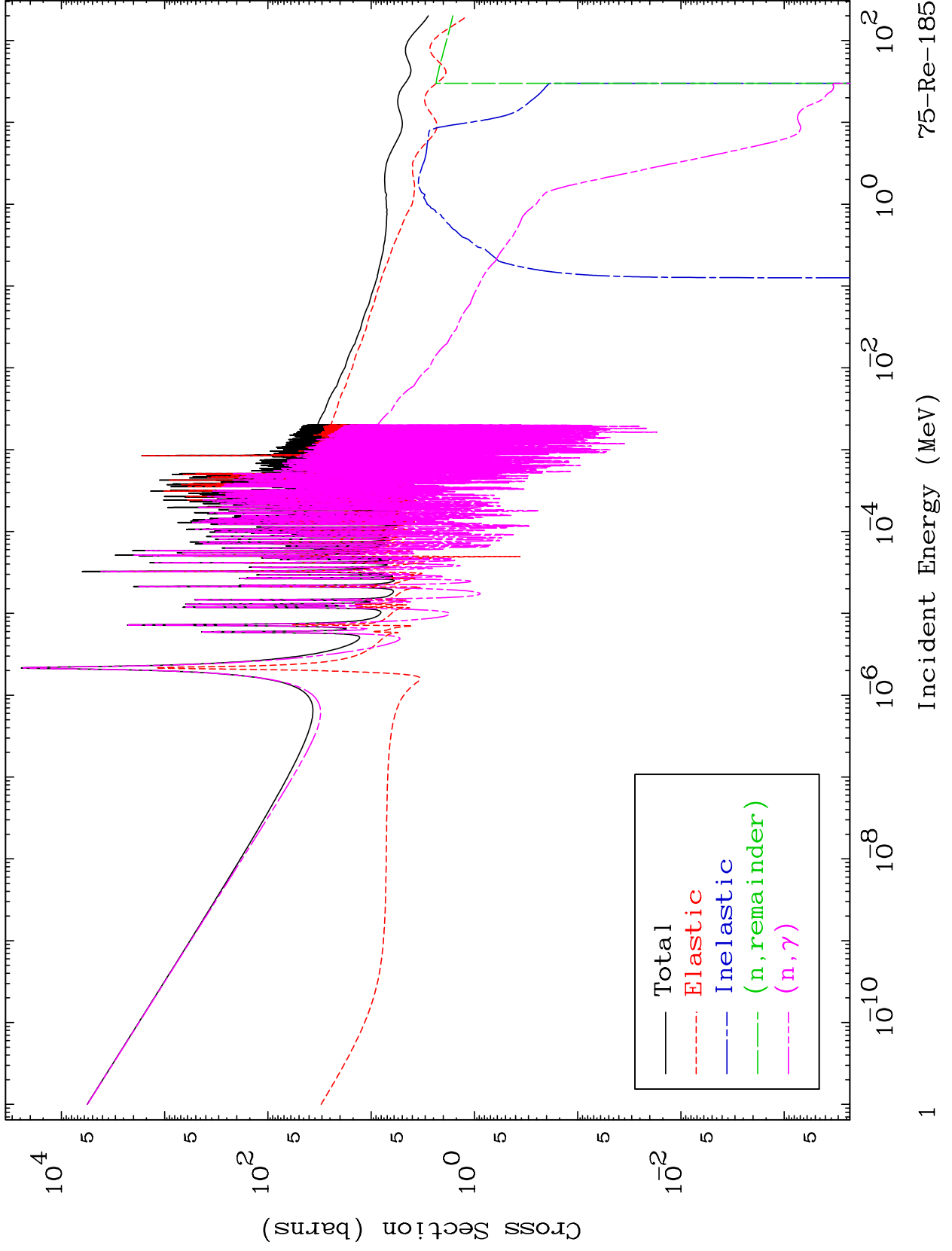
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Press Mouse Button to Start

MAT 7525

Major
293 Kelvin Cross Sections

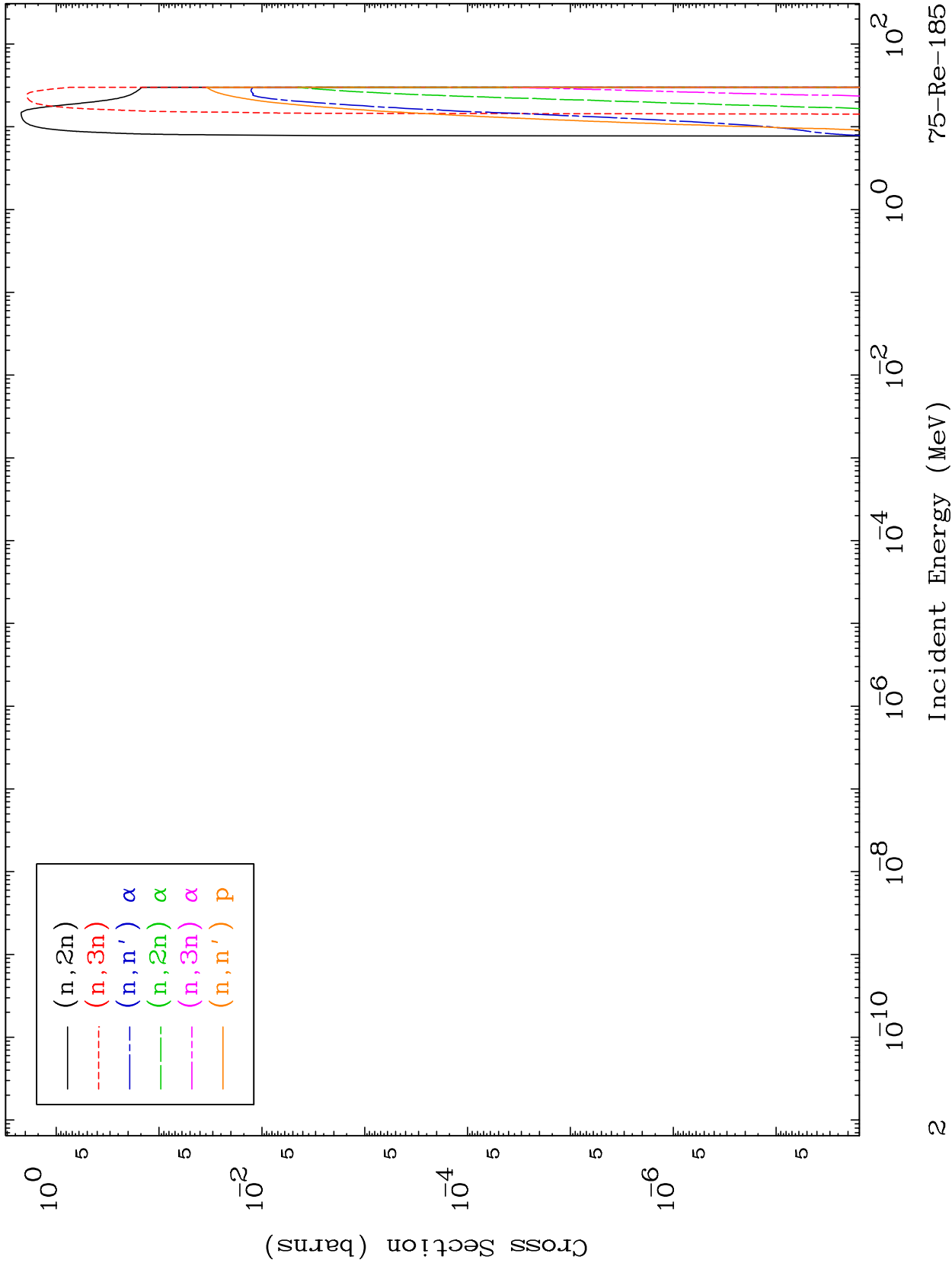
75-Re-185

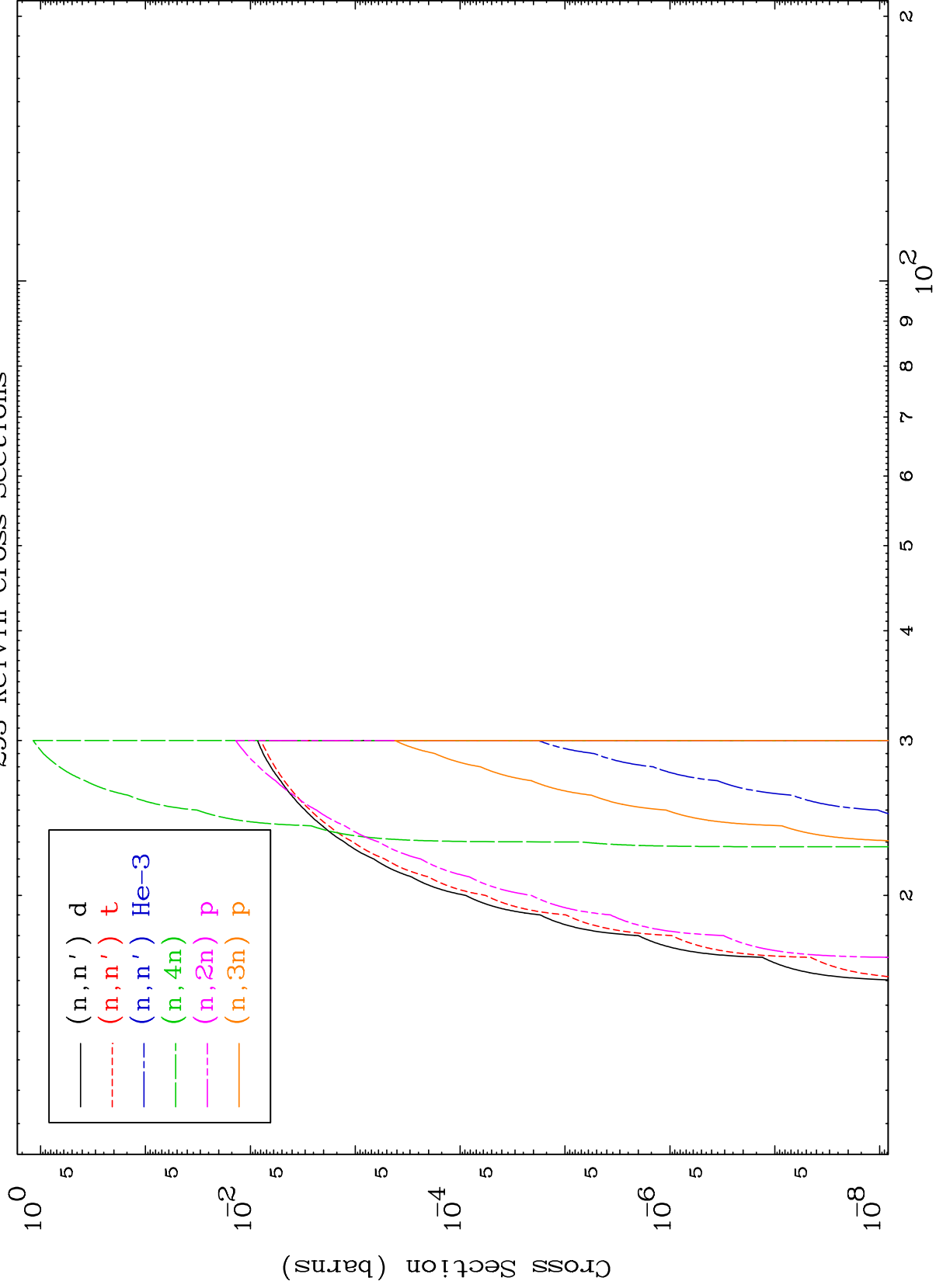


MAT 7525

Neutron Production
293 Kelvin Cross Sections

75-Re-185

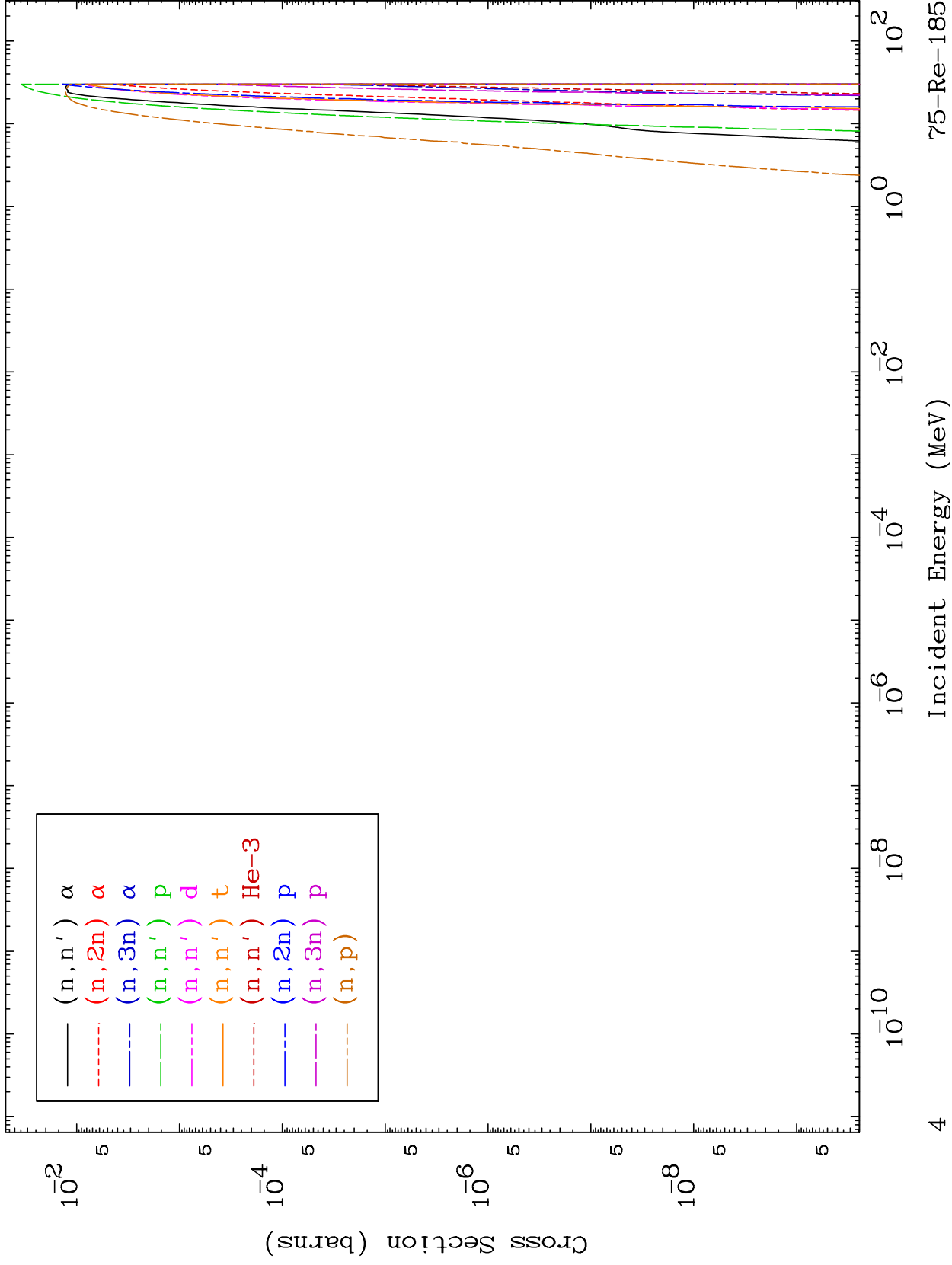




MAT 7525

Charged Particle
293 Kelvin Cross Sections

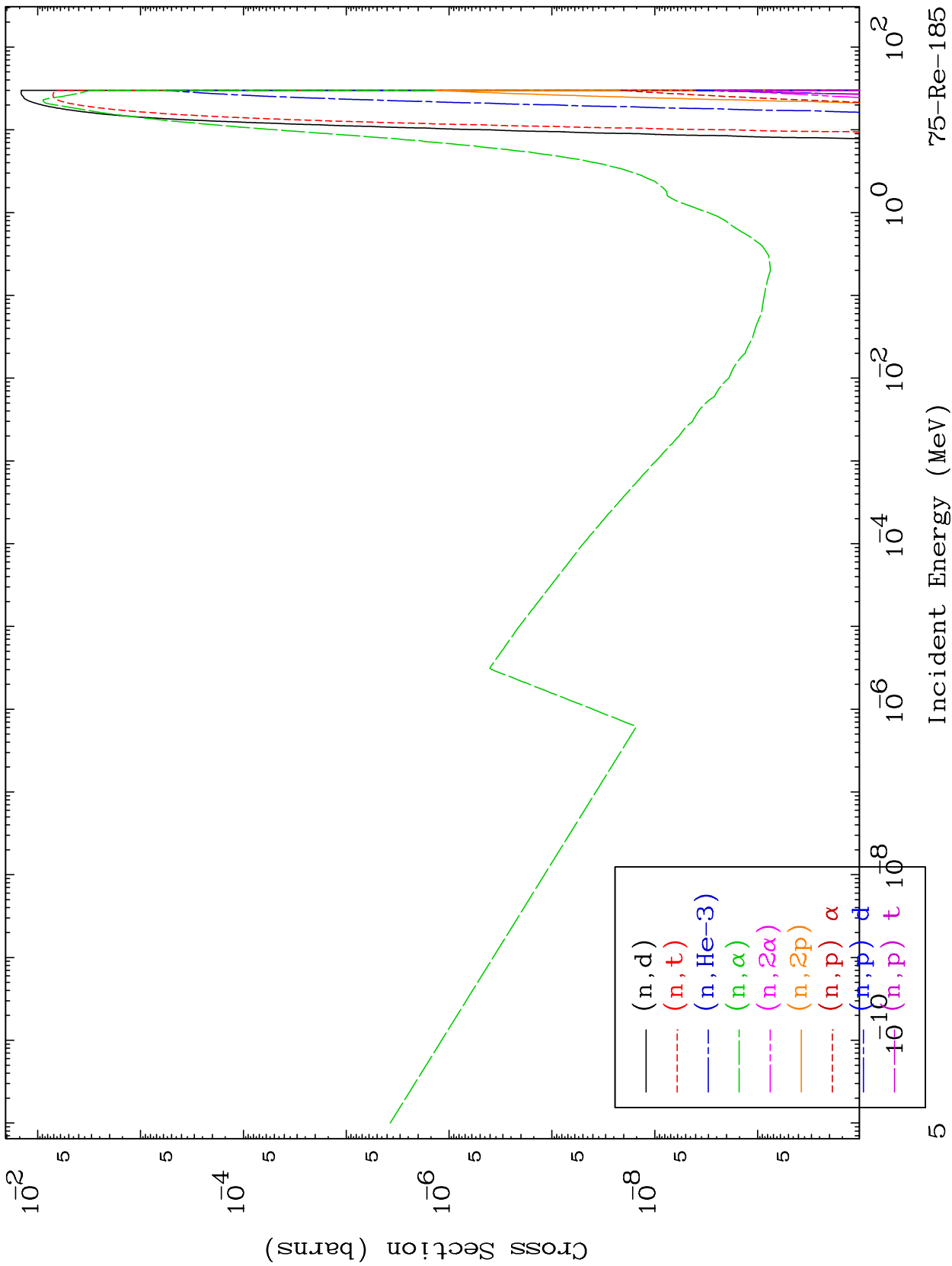
75-Re-185



MAT 7525

Charged Particle
293 Kelvin Cross Sections

75-Re-185



75-Re-185

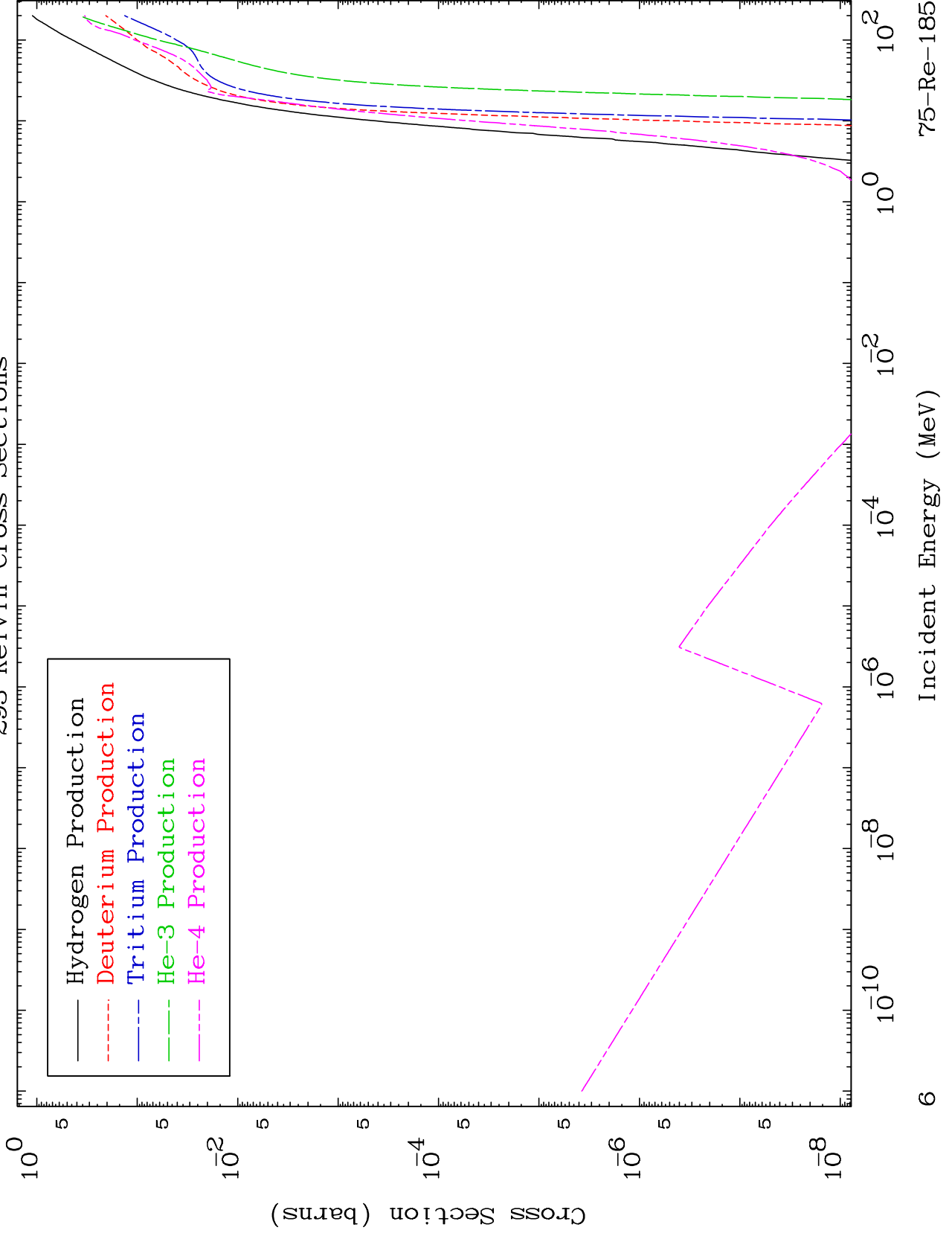
Incident Energy (MeV)

5

MAT 7525

Particle Production
293 Kelvin Cross Sections

75-Re-185

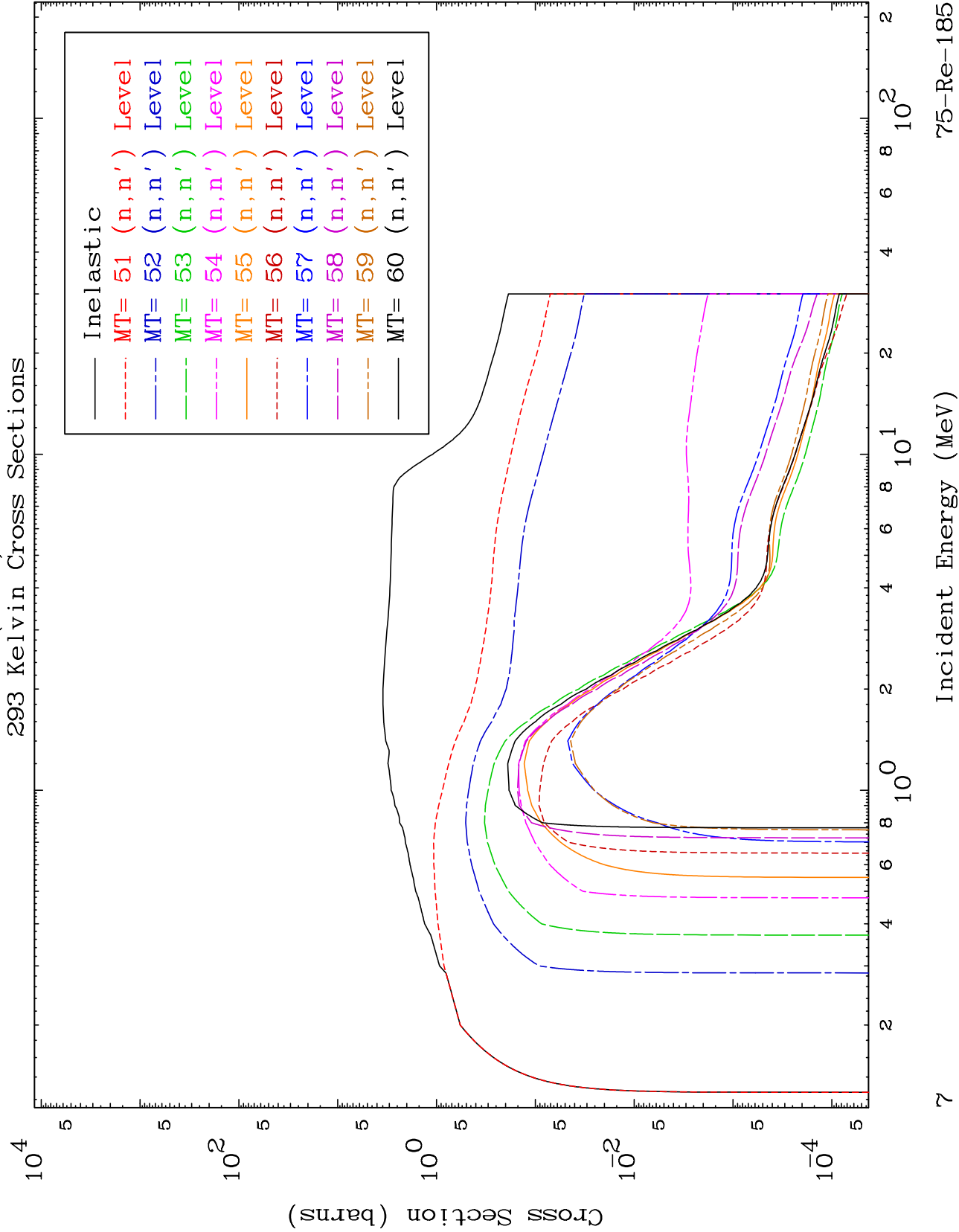


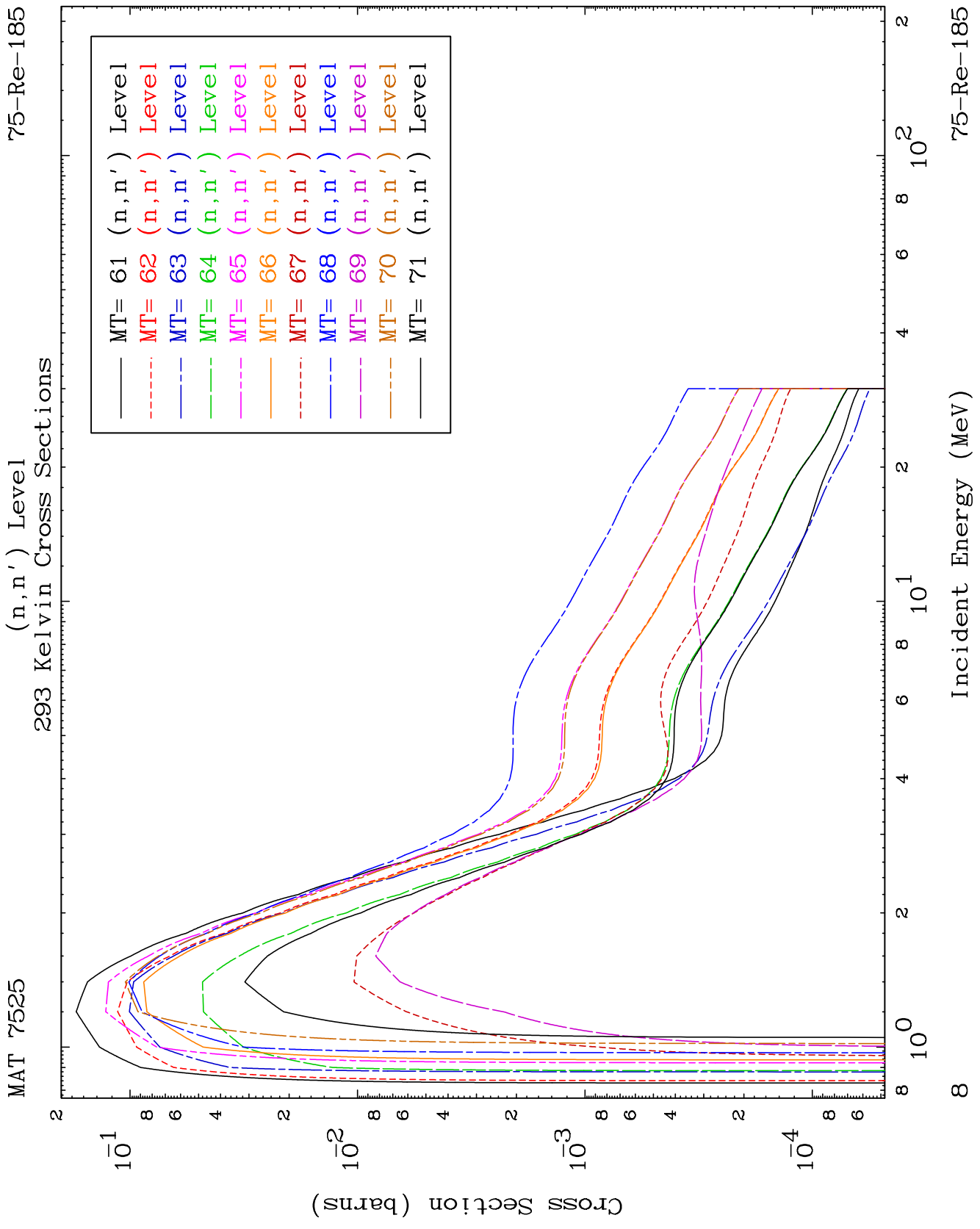
MAT 7525

(n,n') Level

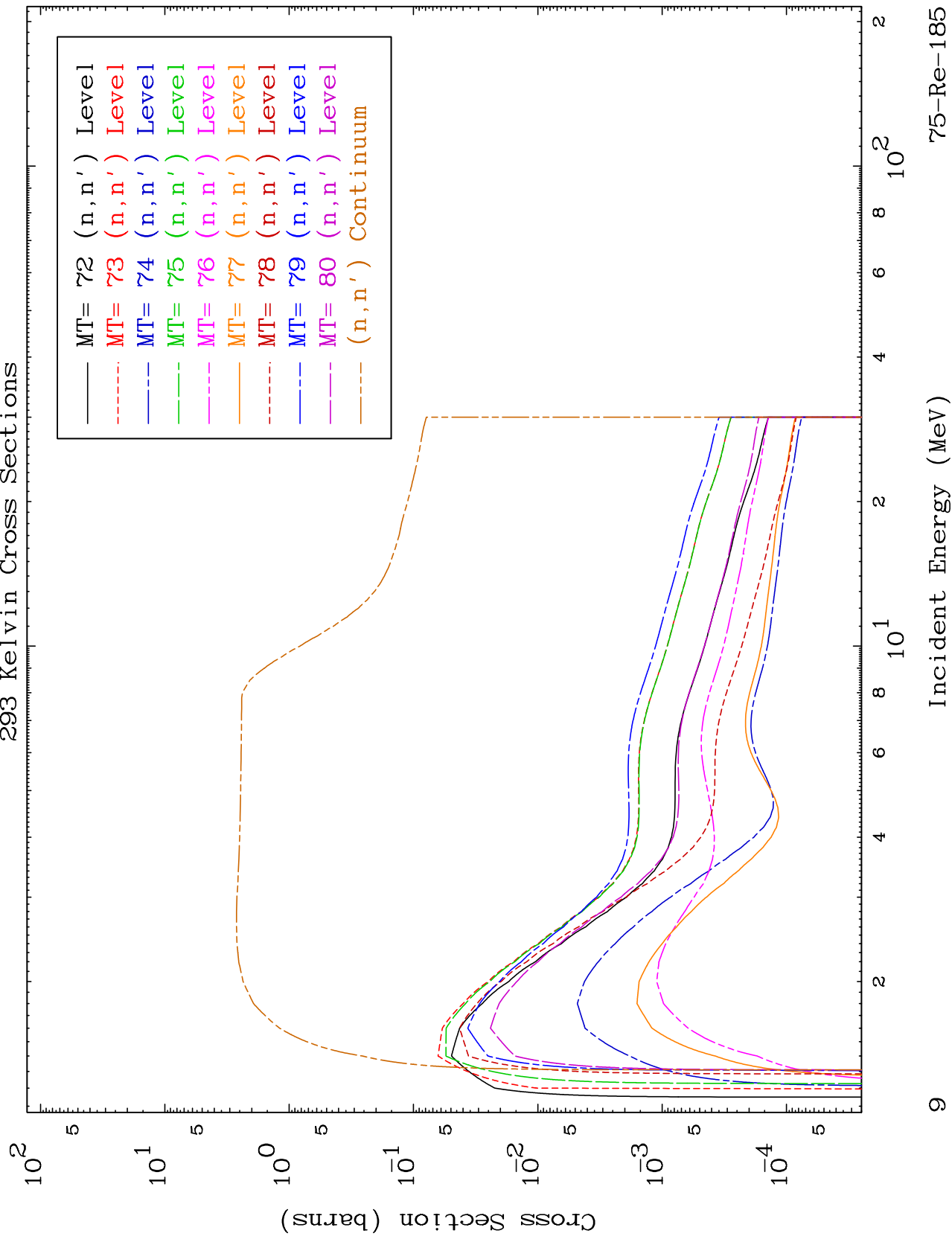
75-Re-185

293 Kelvin Cross Sections





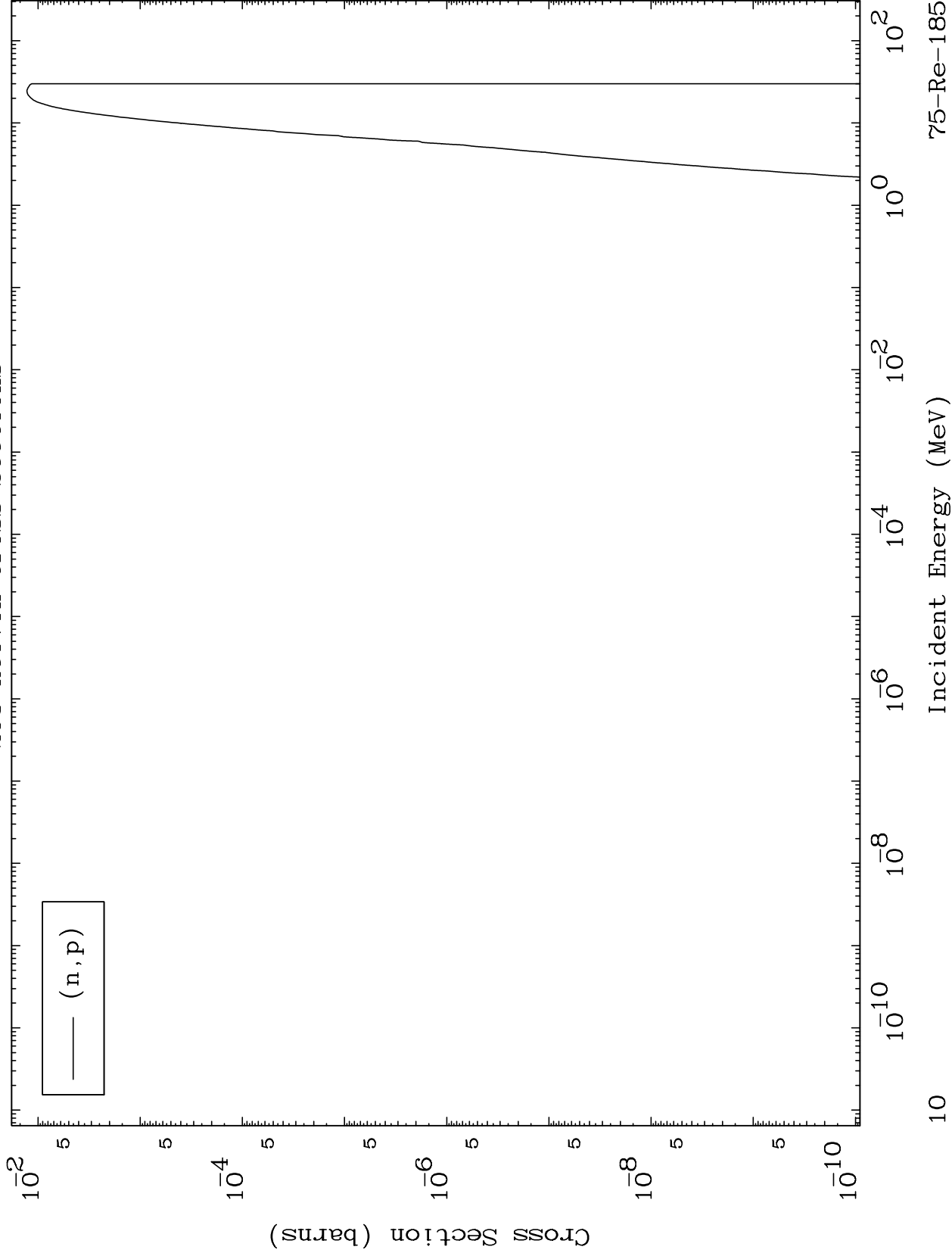
293 Kelvins Cross Sections



MAT 7525

(n,p) Levels
293 Kelvin Cross Sections

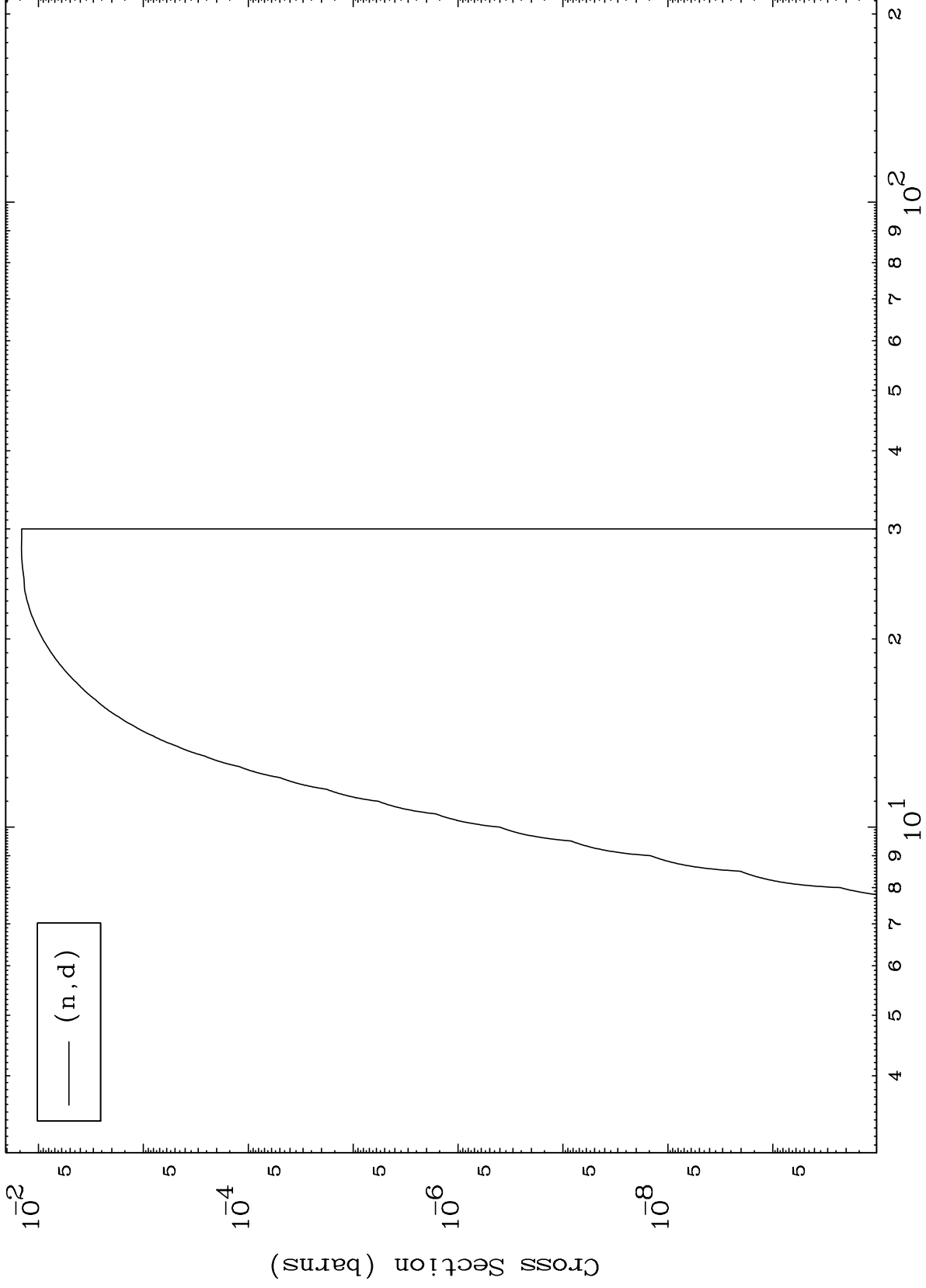
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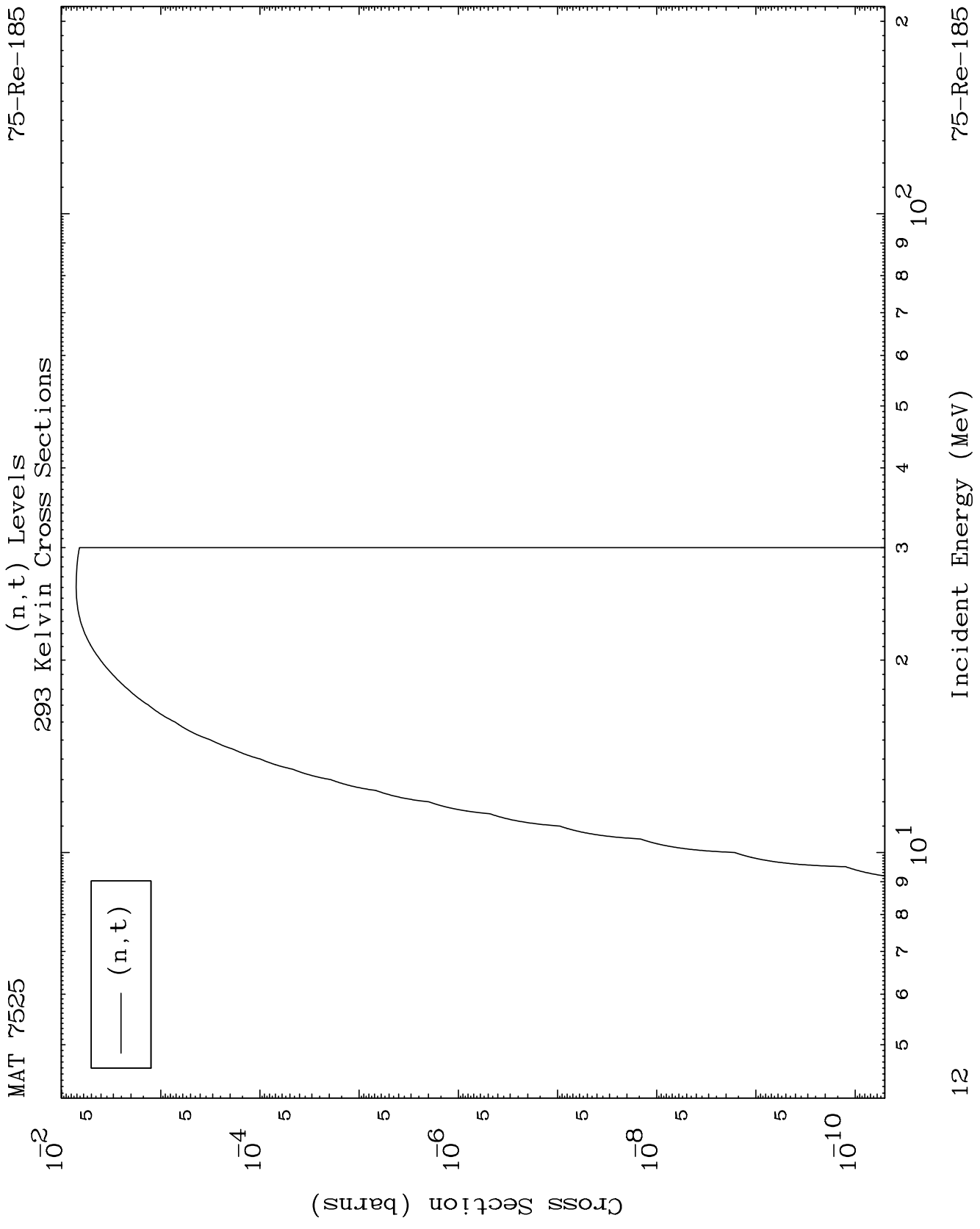


MAT 7525

(n,d) Levels
293 Kelvin Cross Sections

75-Re-185

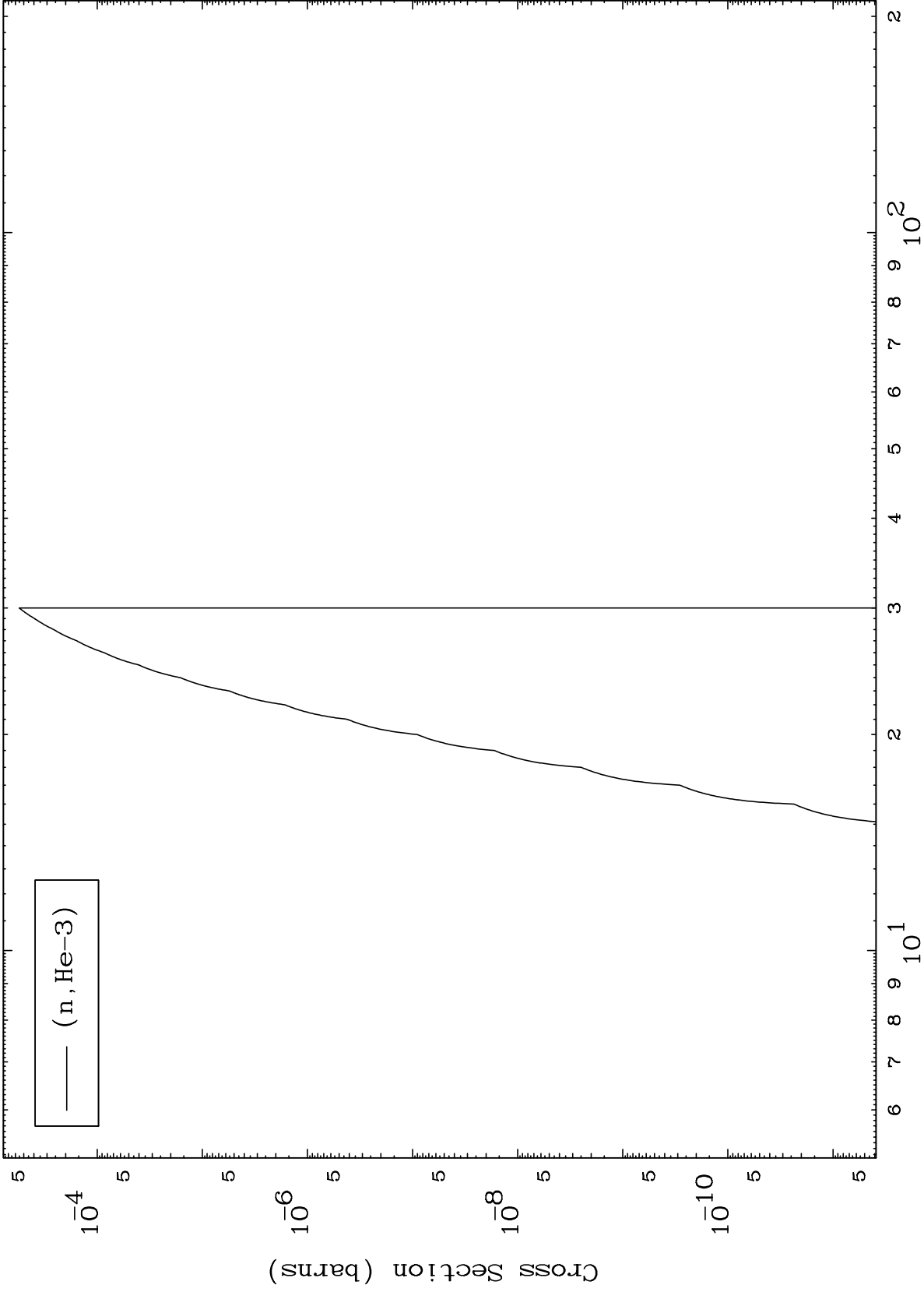




MAT 7525

(n,He3) Levels
293 Kelvin Cross Sections

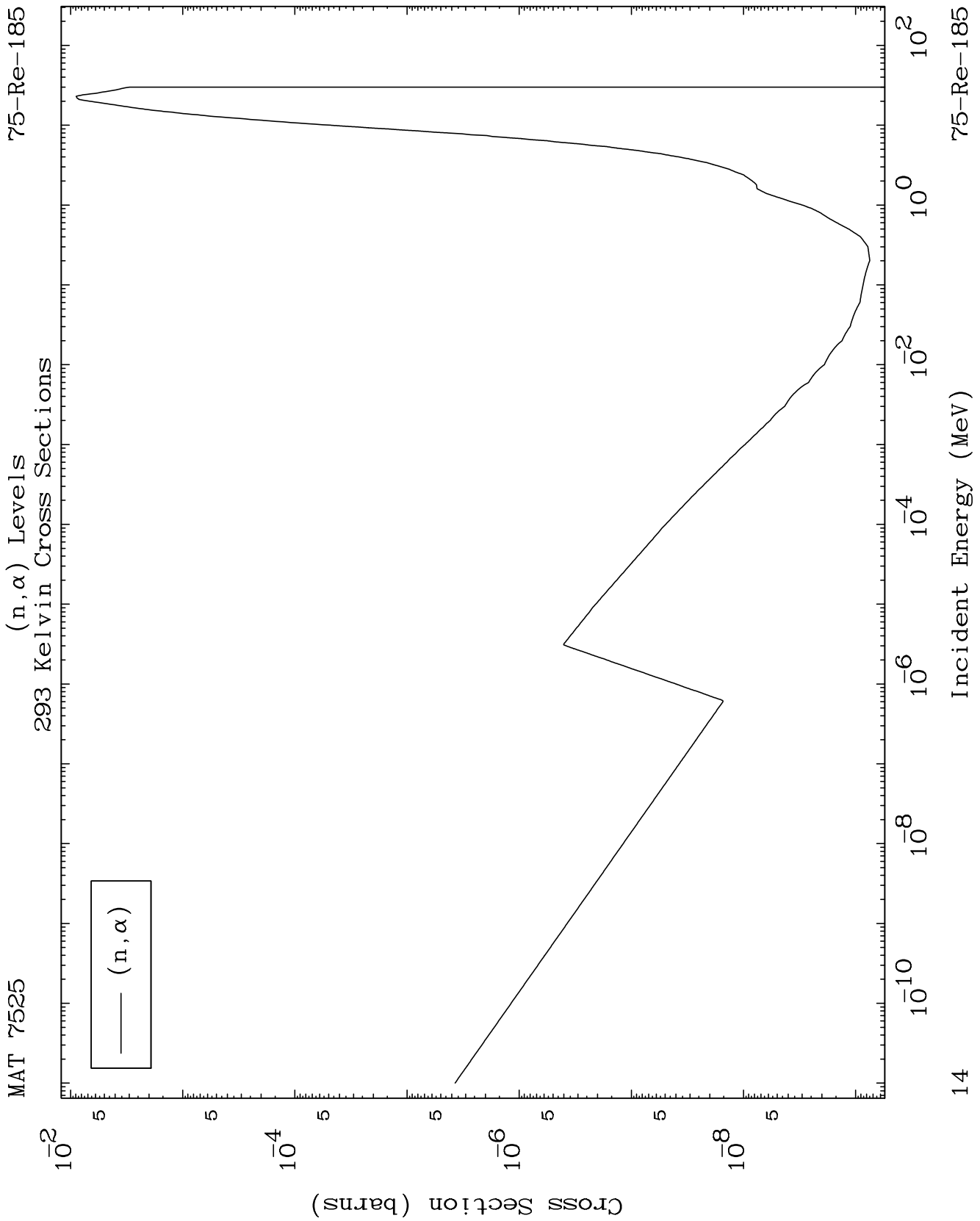
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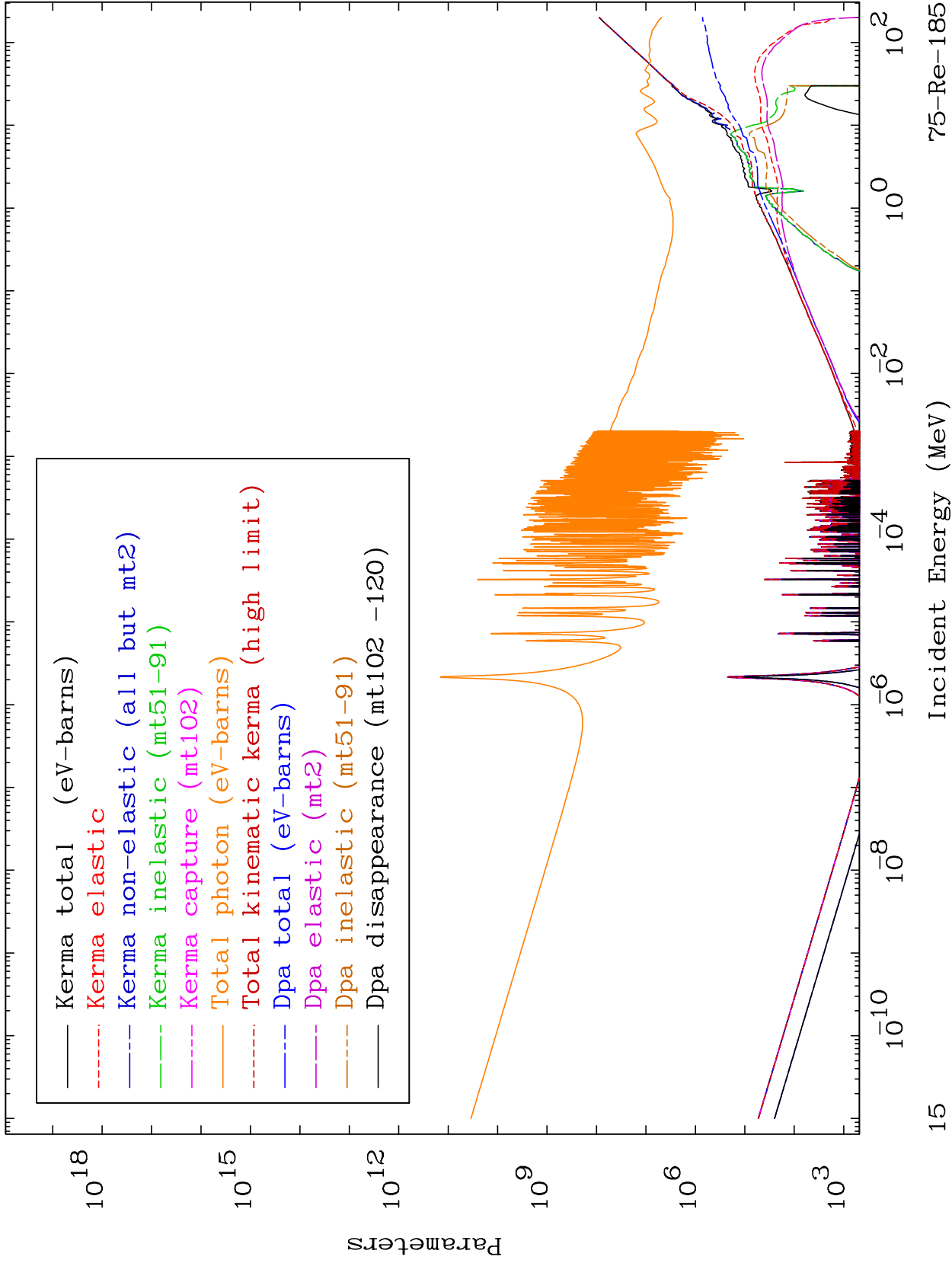


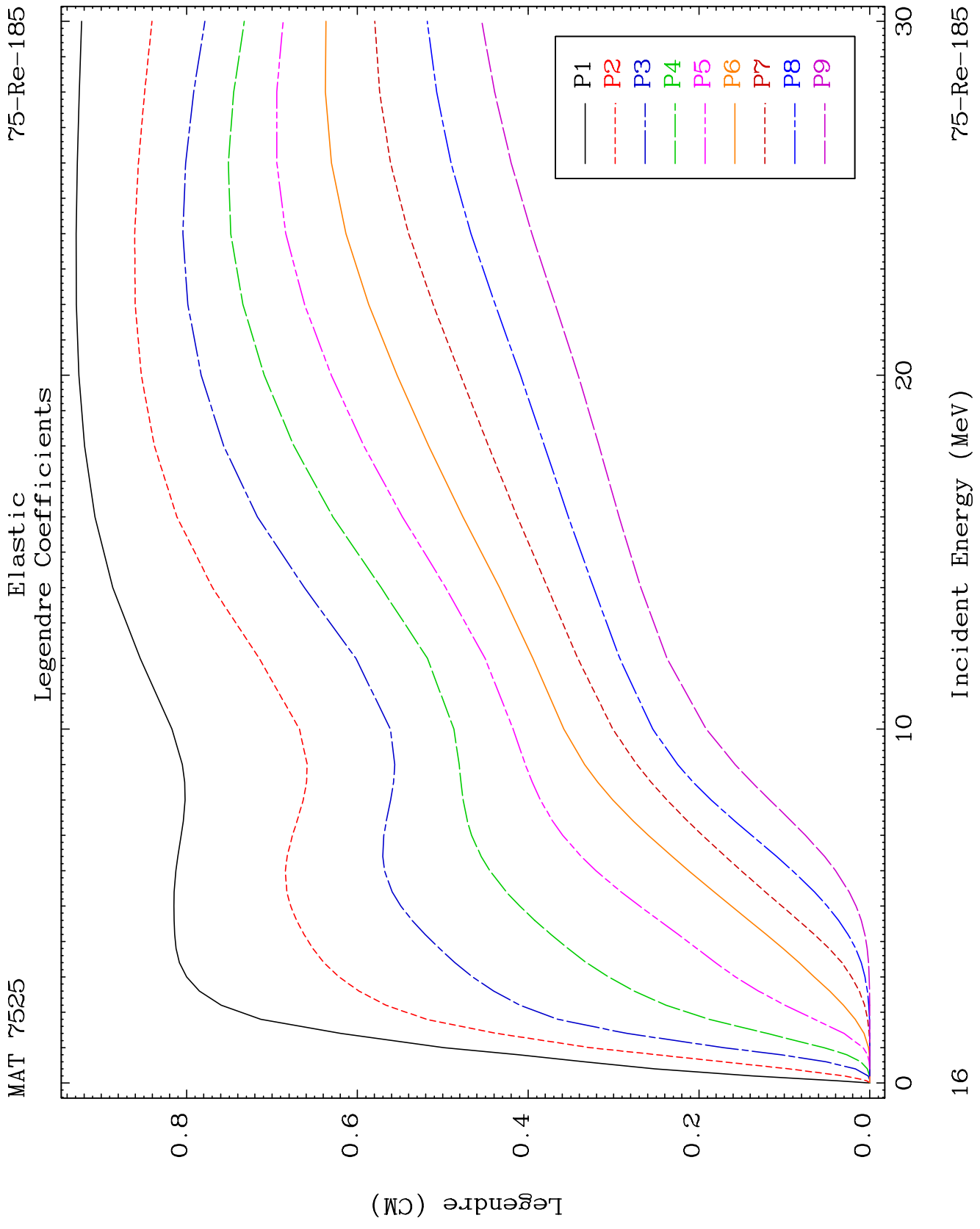
13

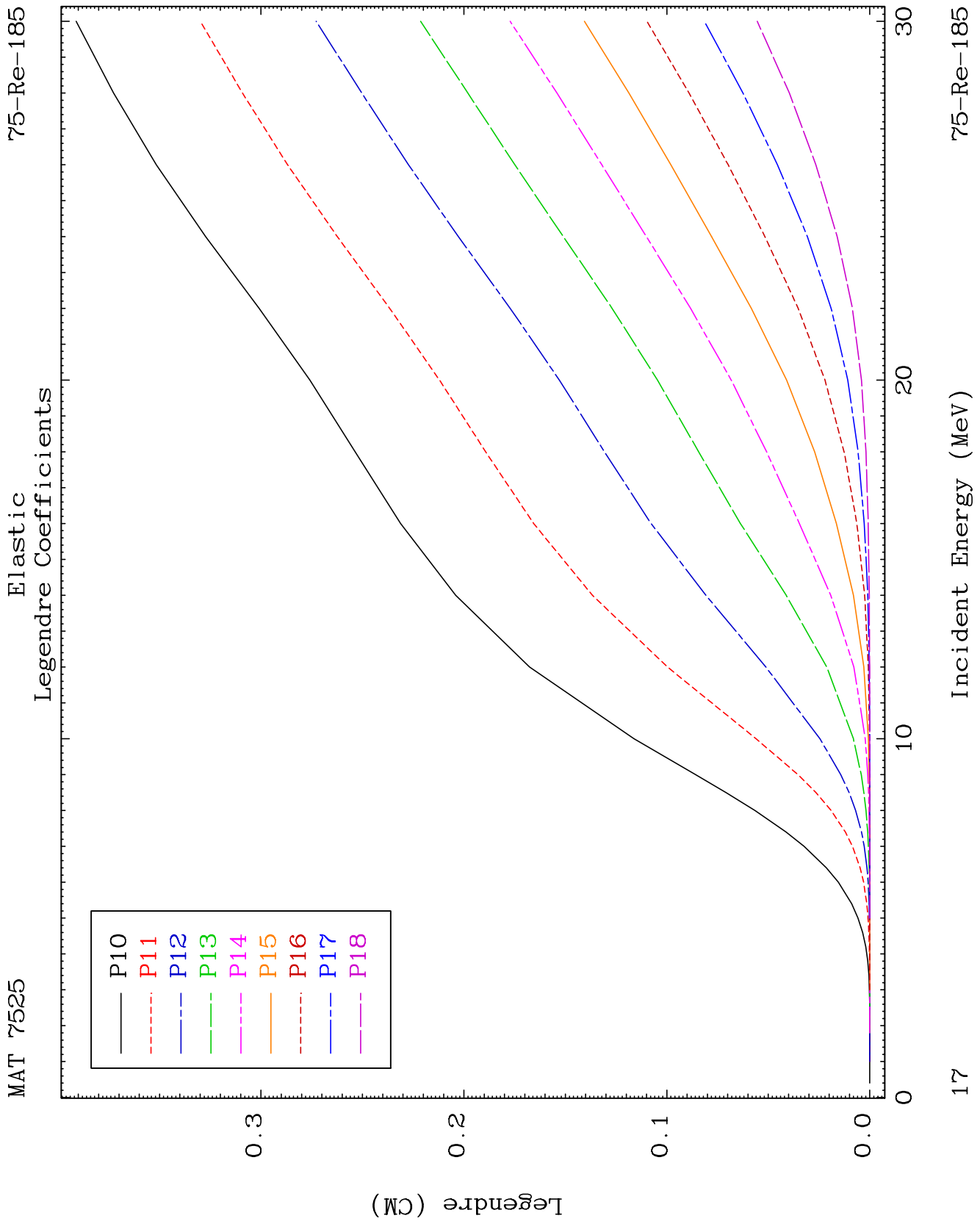
Incident Energy (MeV)

75-Re-185





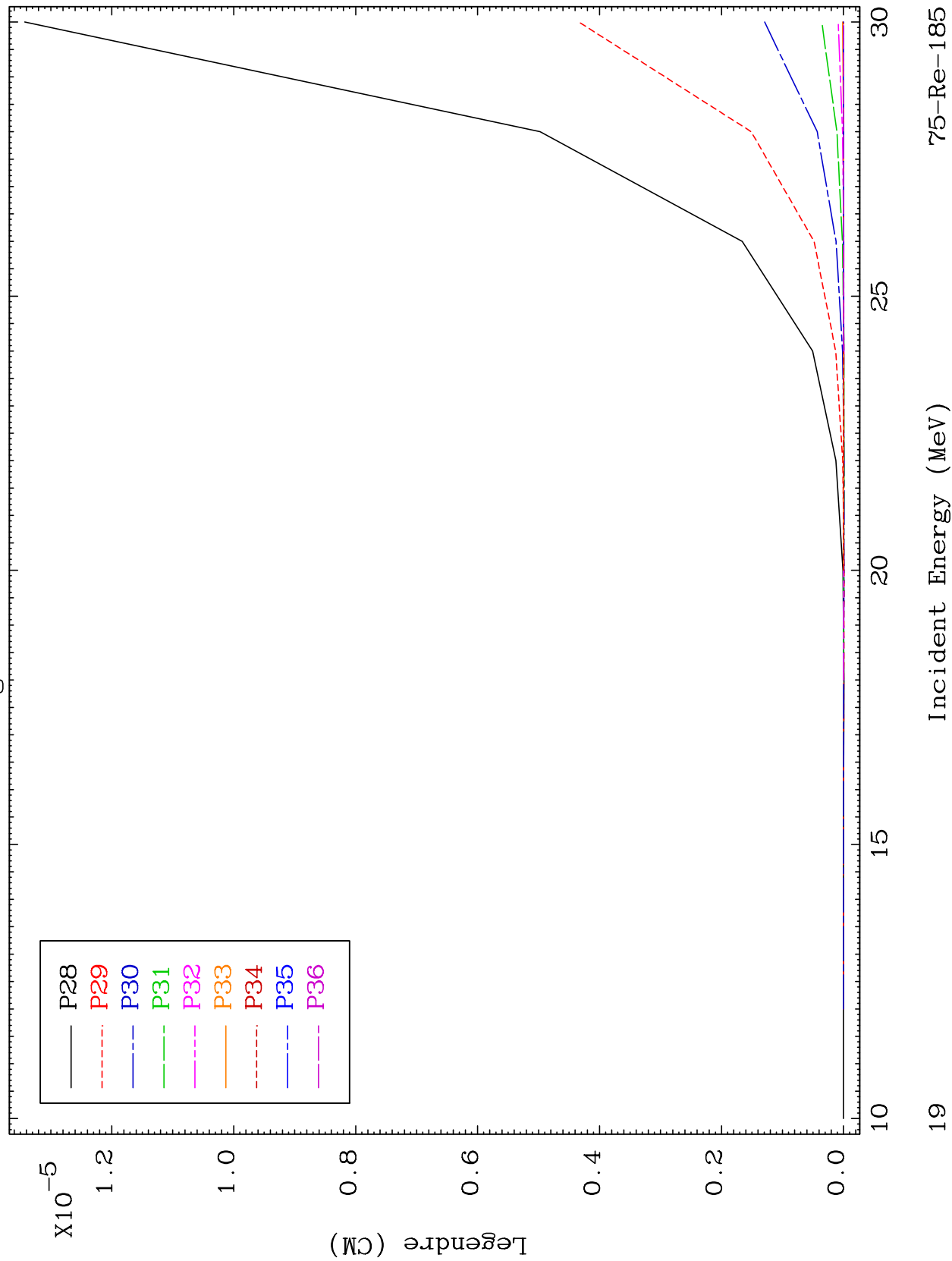


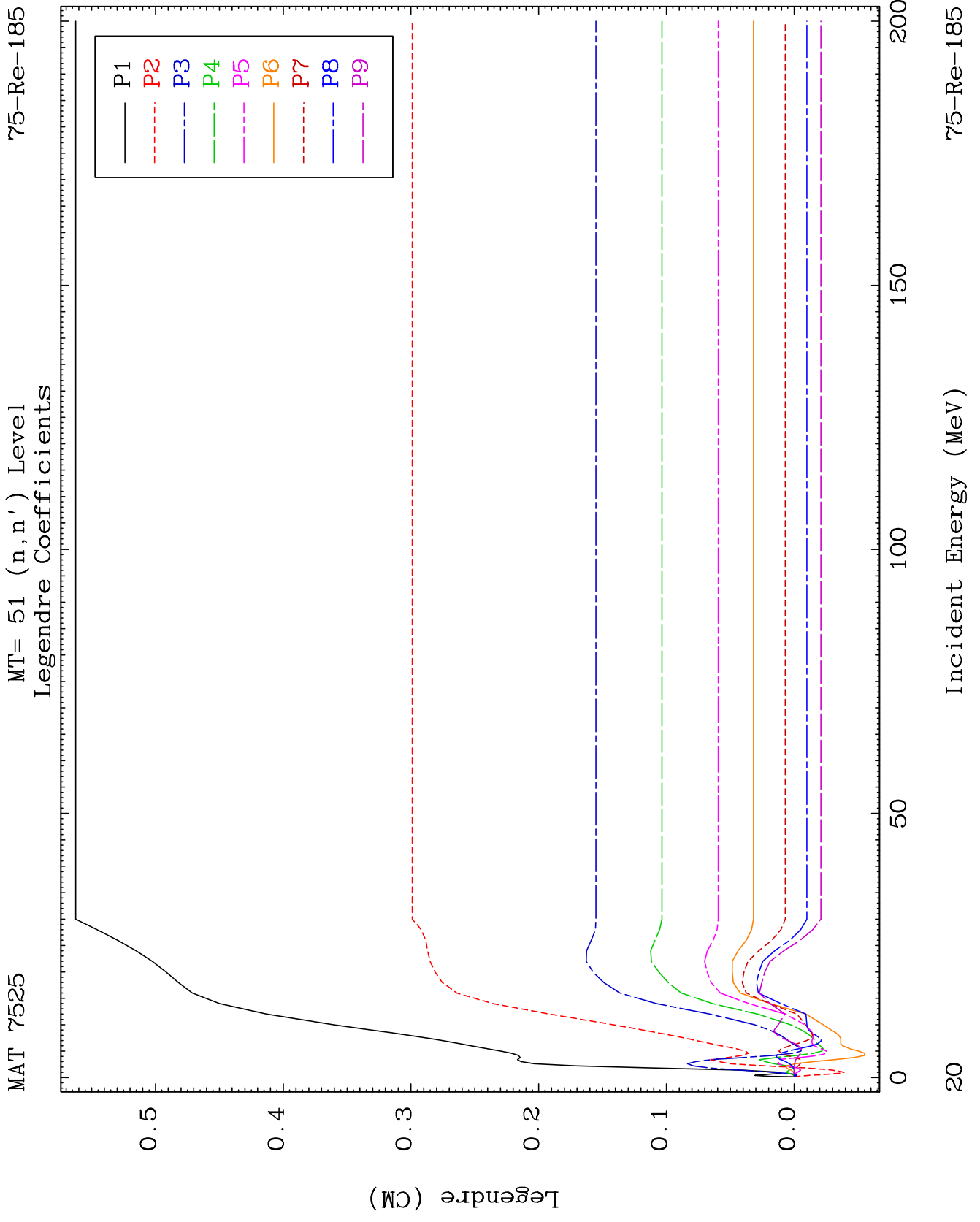


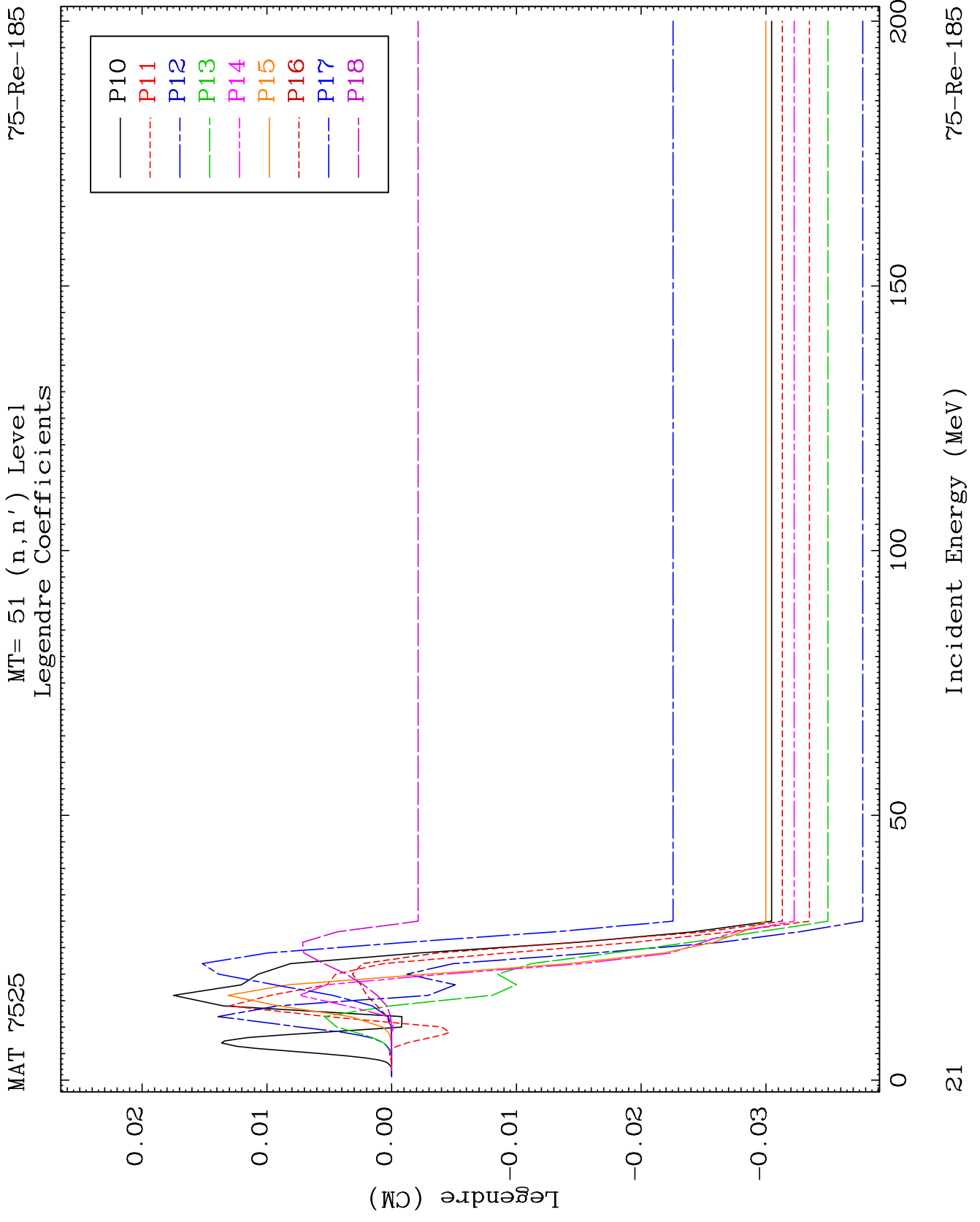
MAT 7525

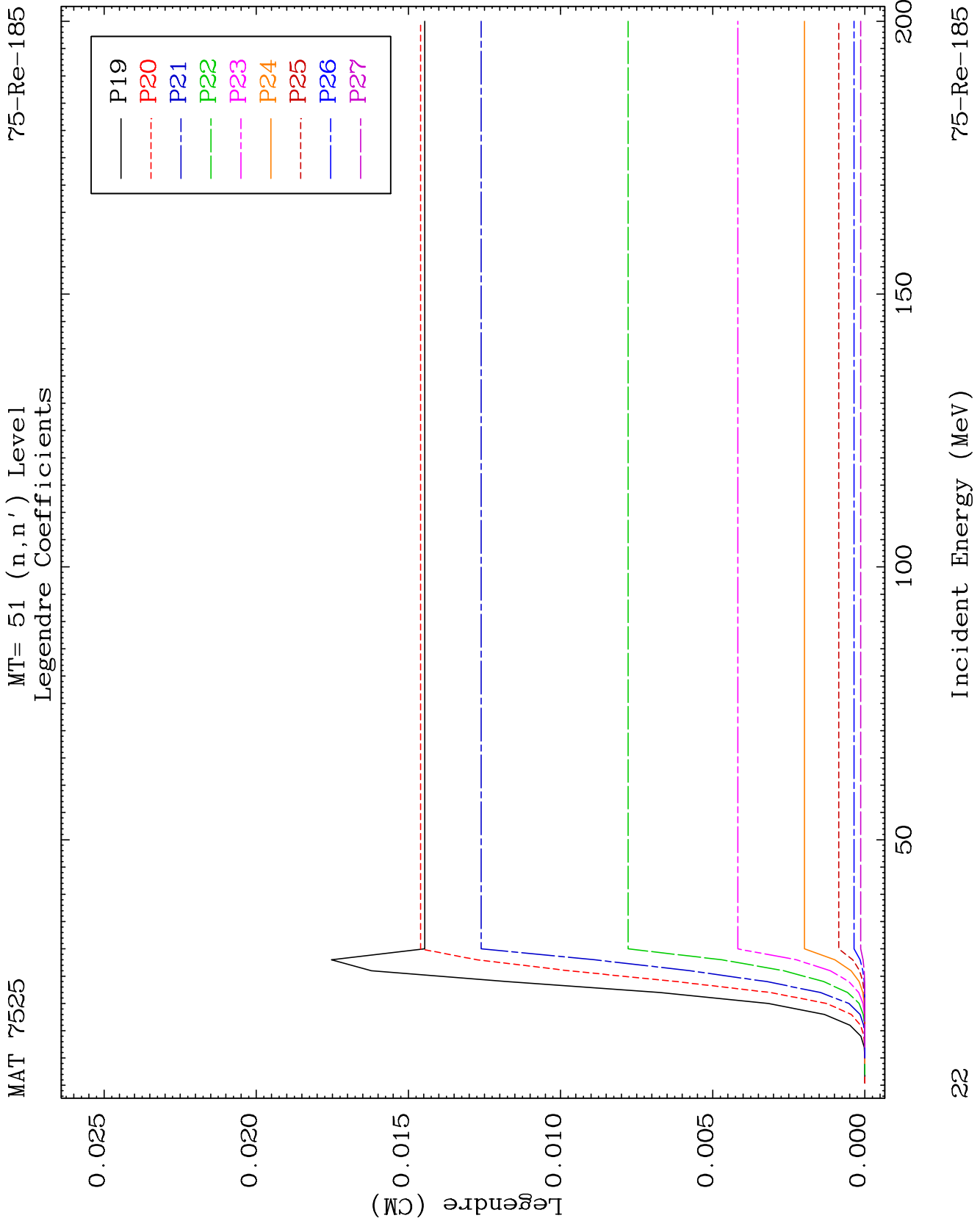
Elastic Legendre Coefficients

75-Re-185





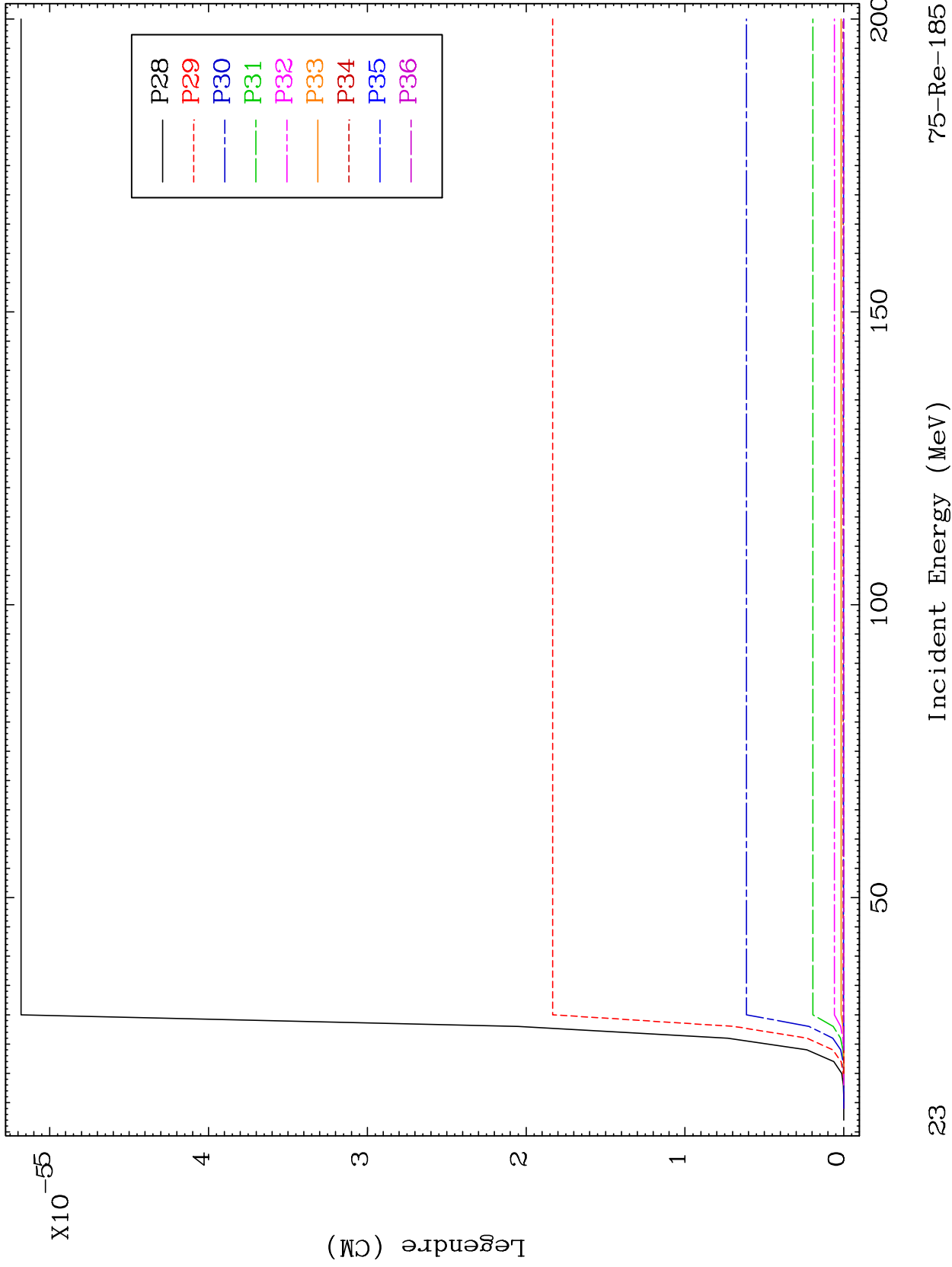


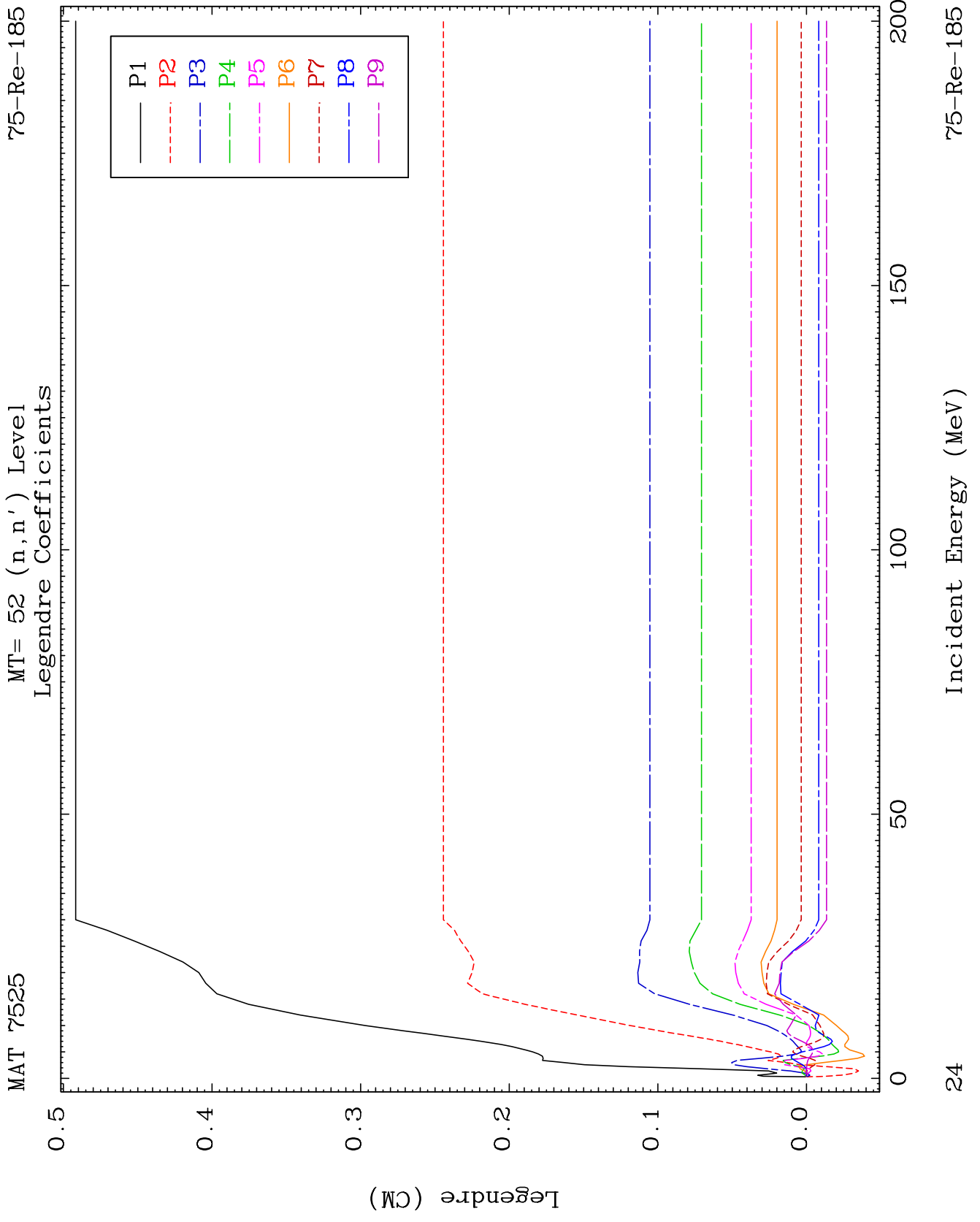


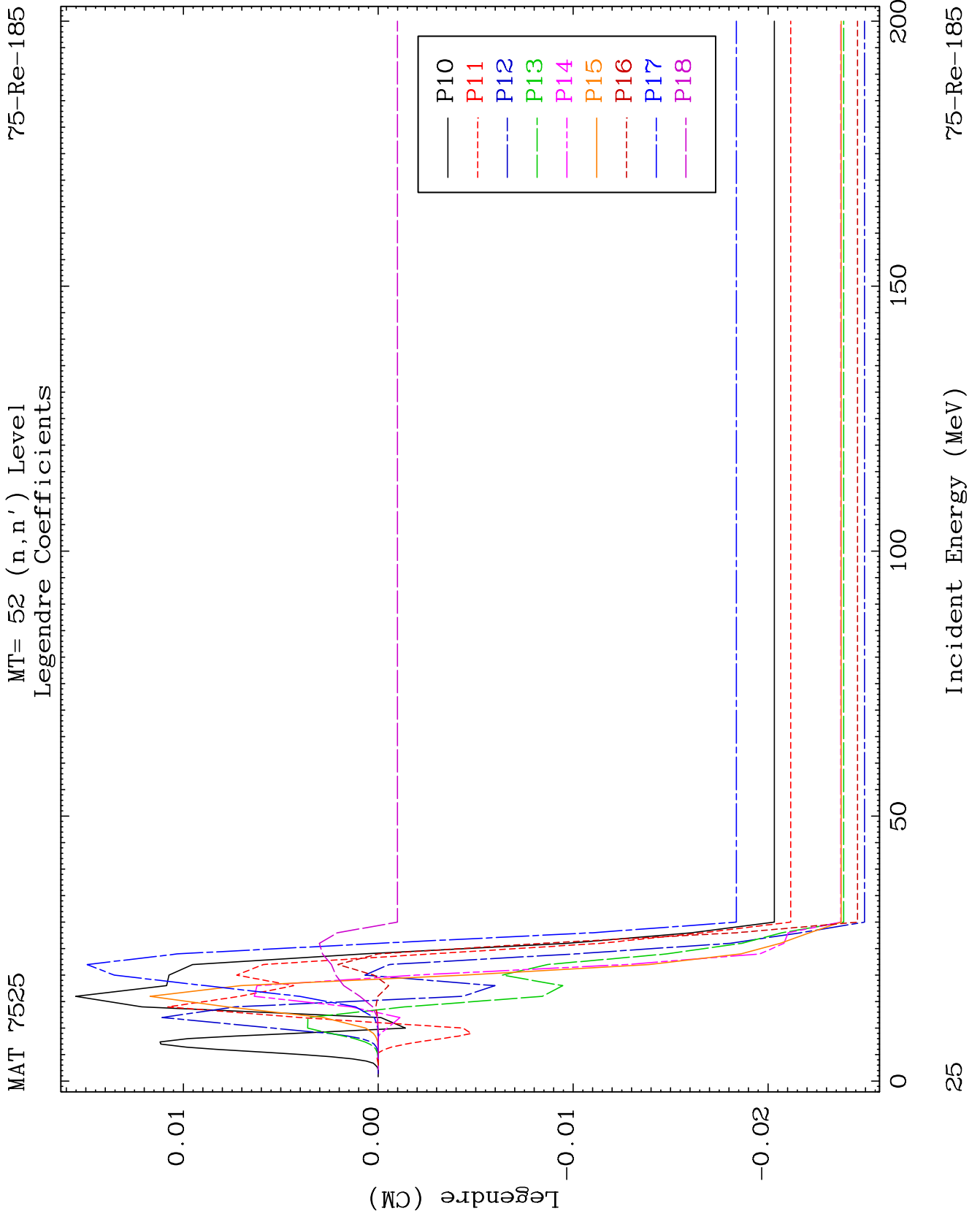
MAT 7525

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

75-Re-185



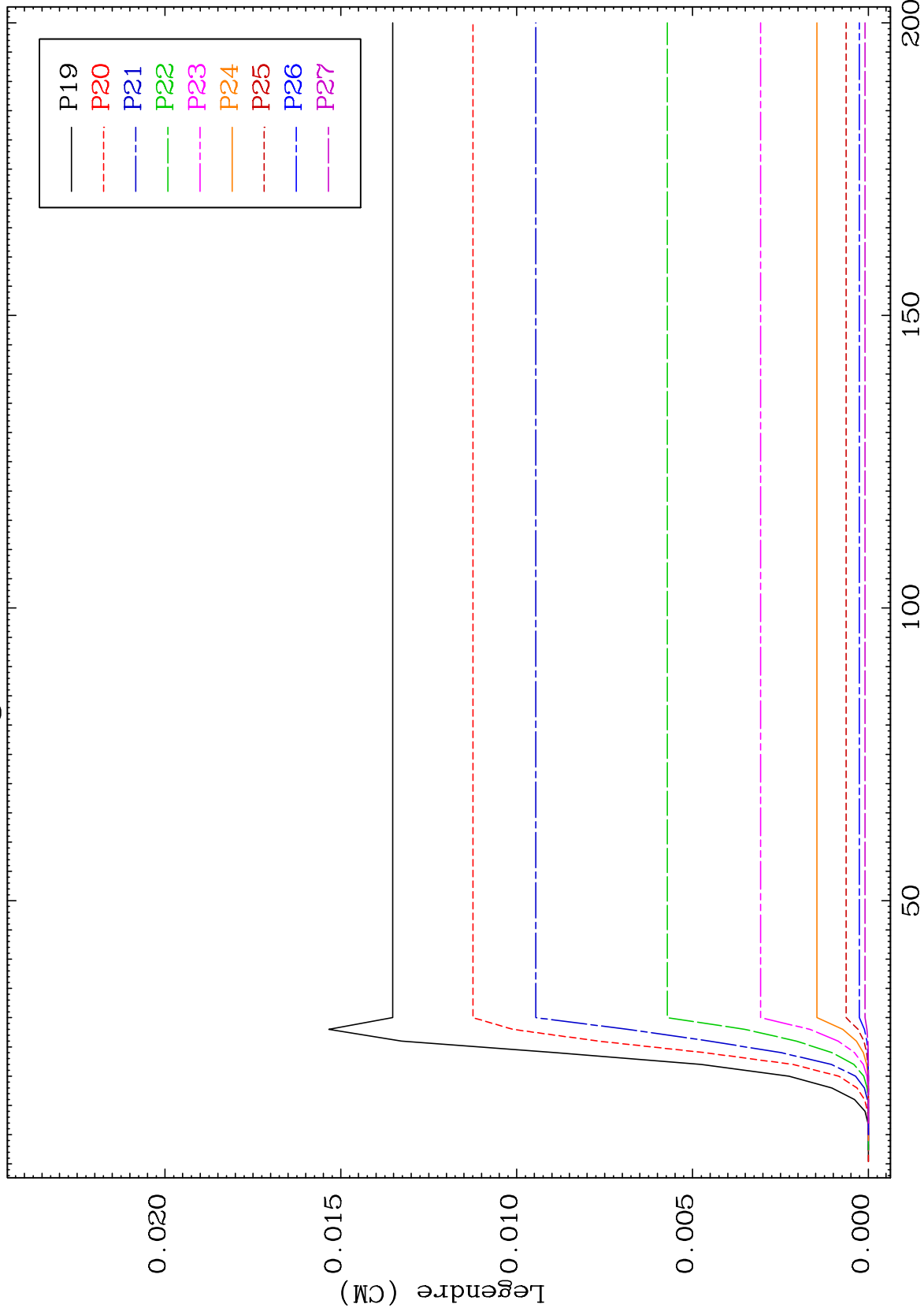




MAT 7525

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

75-Re-185



26

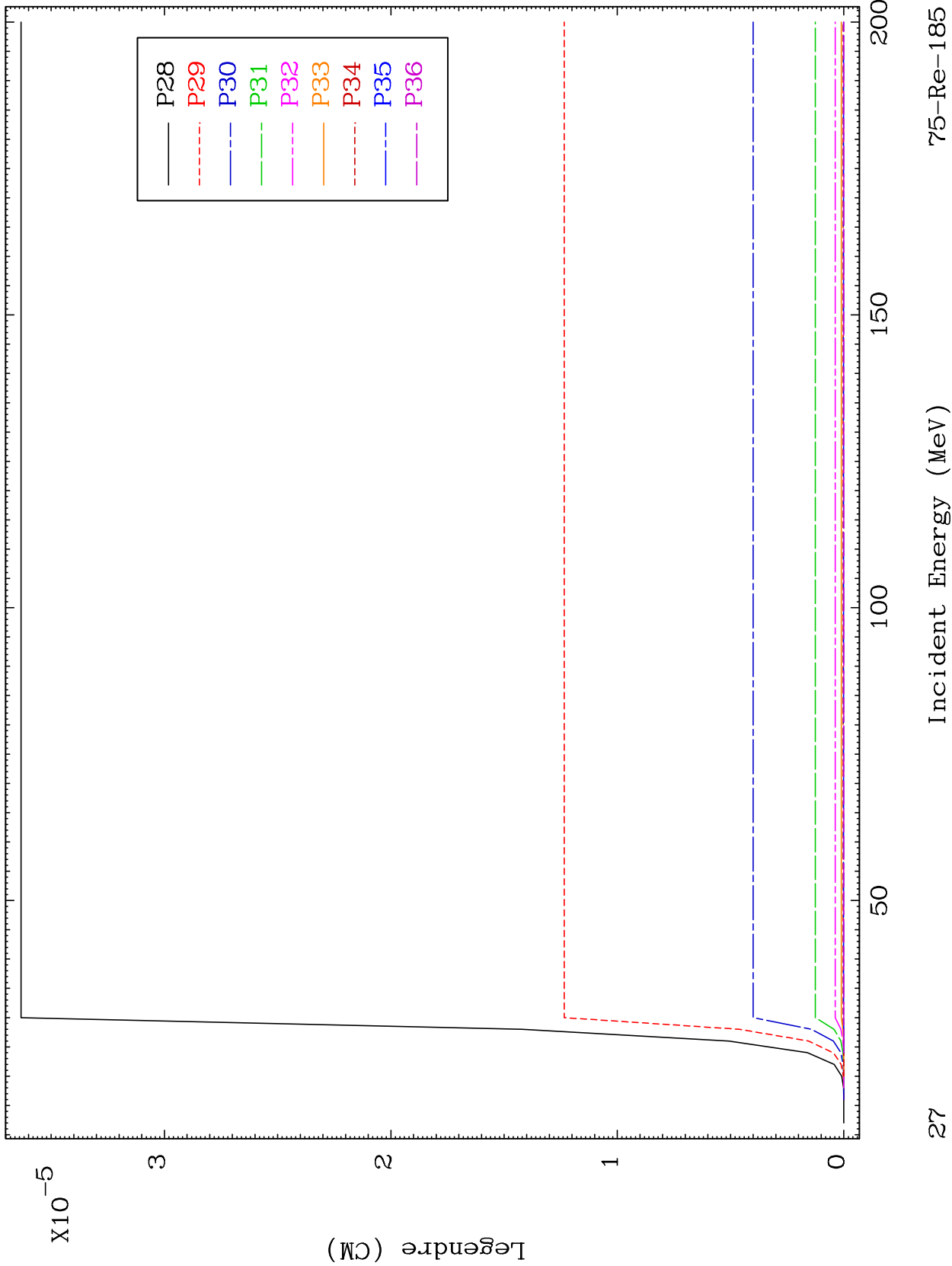
Incident Energy (MeV)

75-Re-185

MAT 7525

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

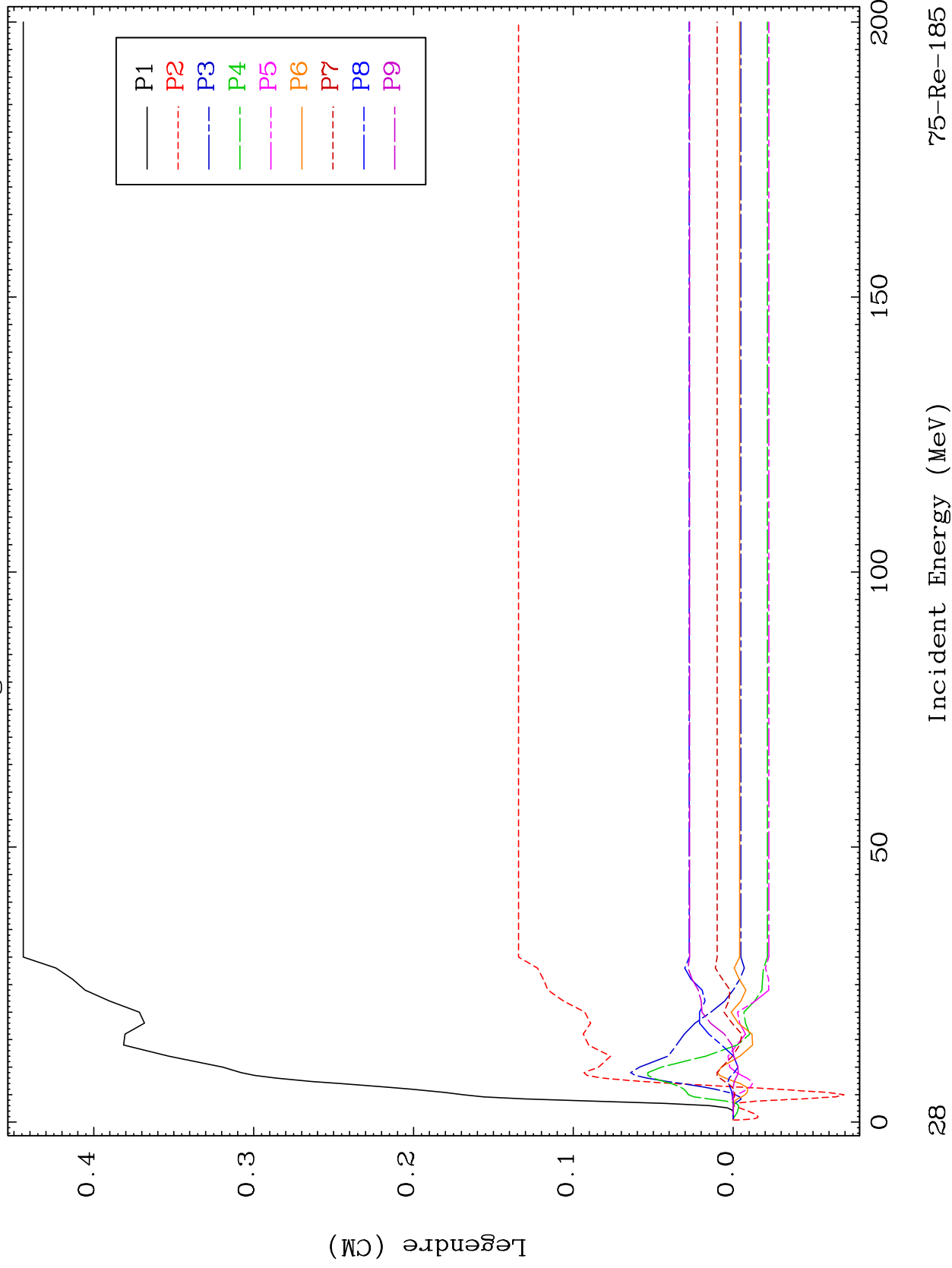
75-Re-185



MAT 7525

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

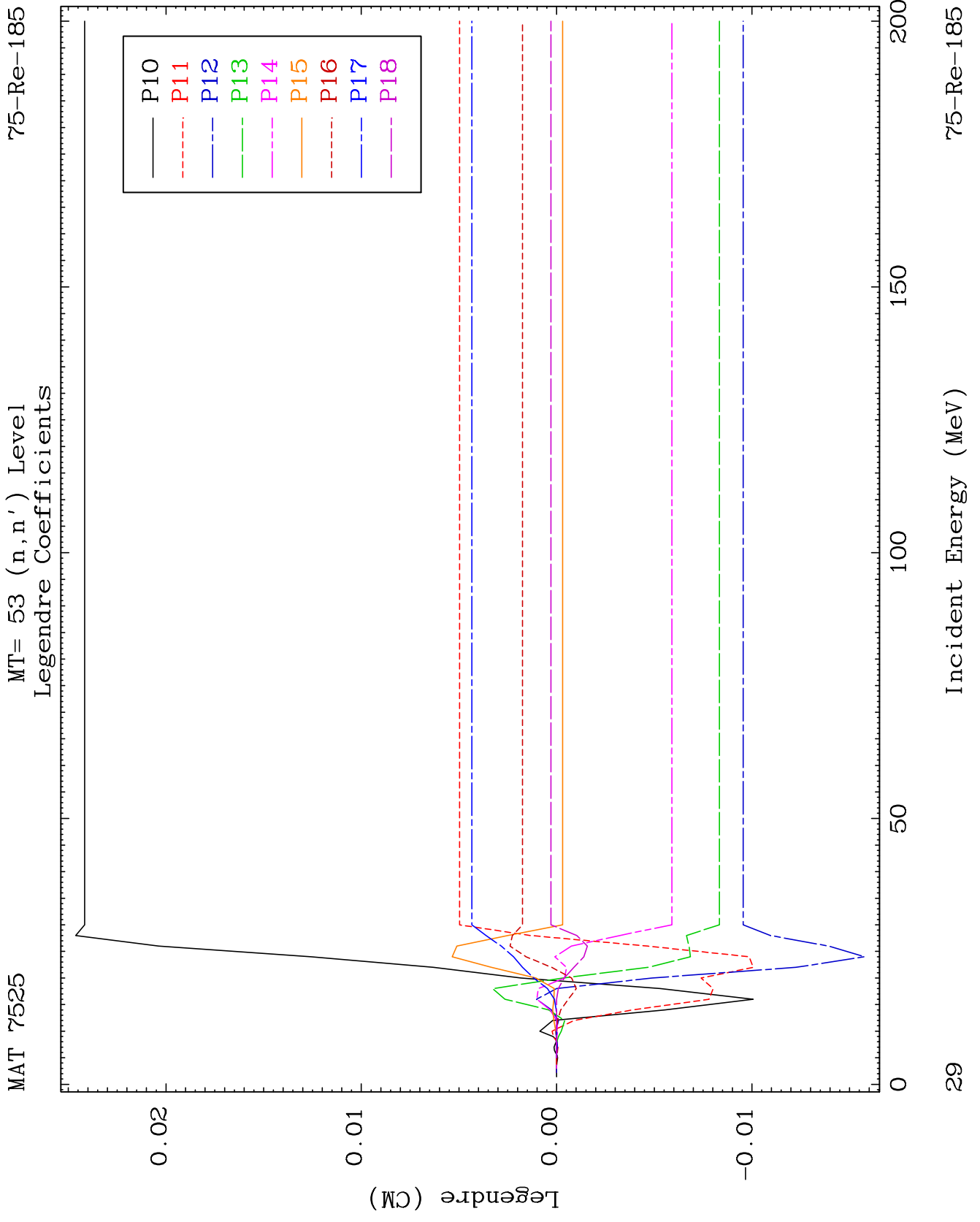
75-Re-185



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Incident Energy (MeV)

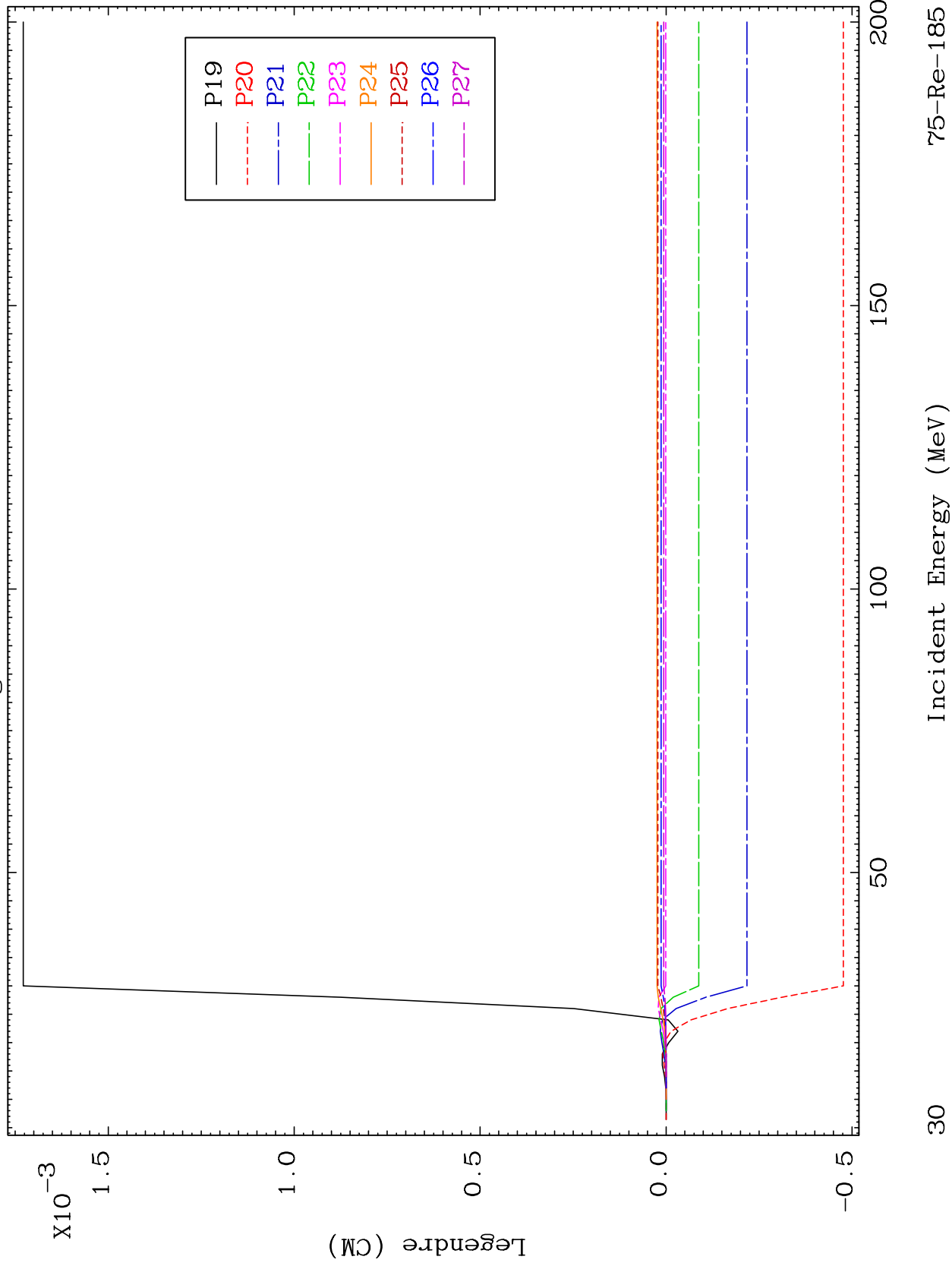
75-Re-185



MAT 7525

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

75-Re-185



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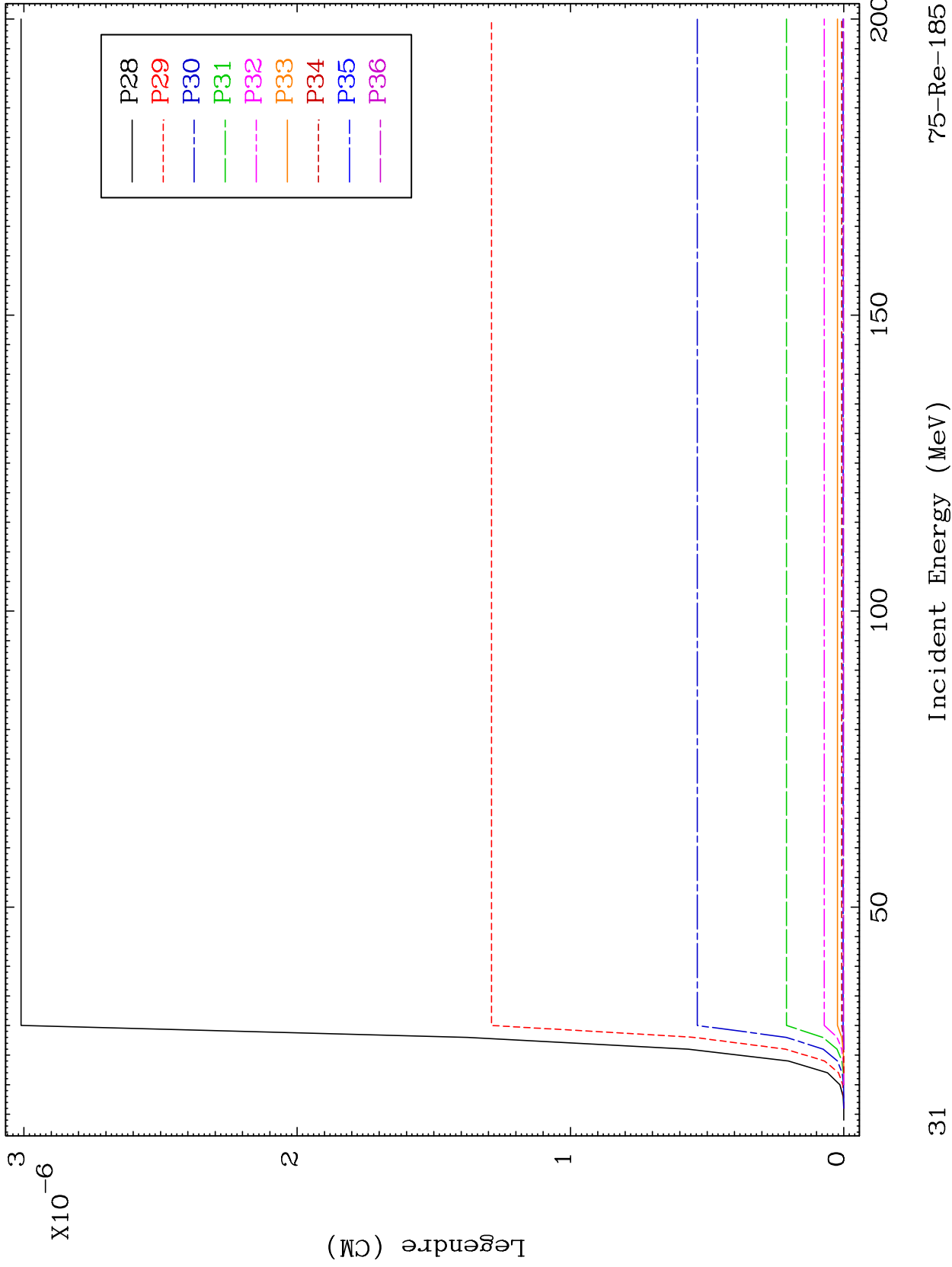
Incident Energy (MeV)

75-Re-185

MAT 7525

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

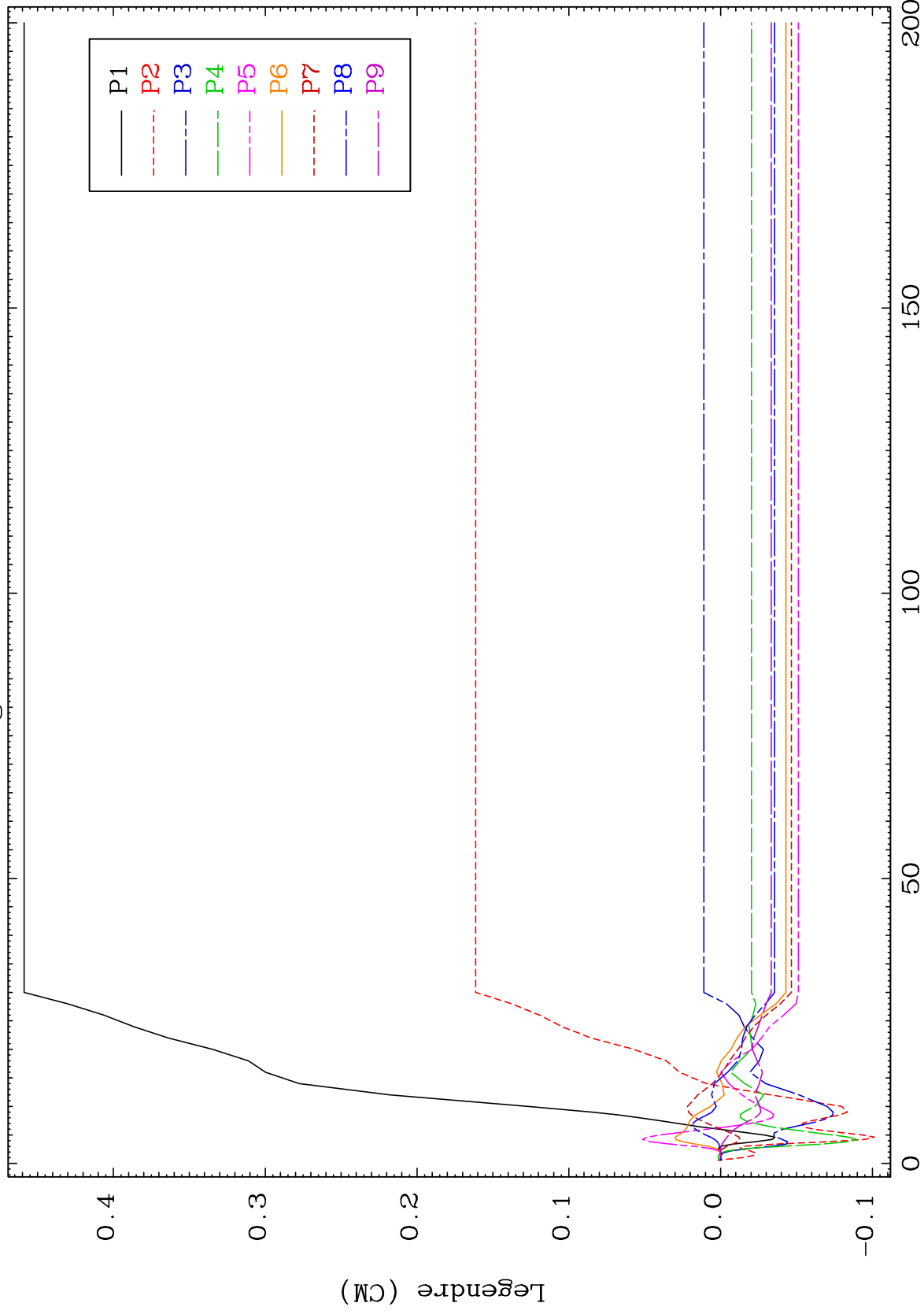
75-Re-185



MAT 7525

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

75-Re-185



32

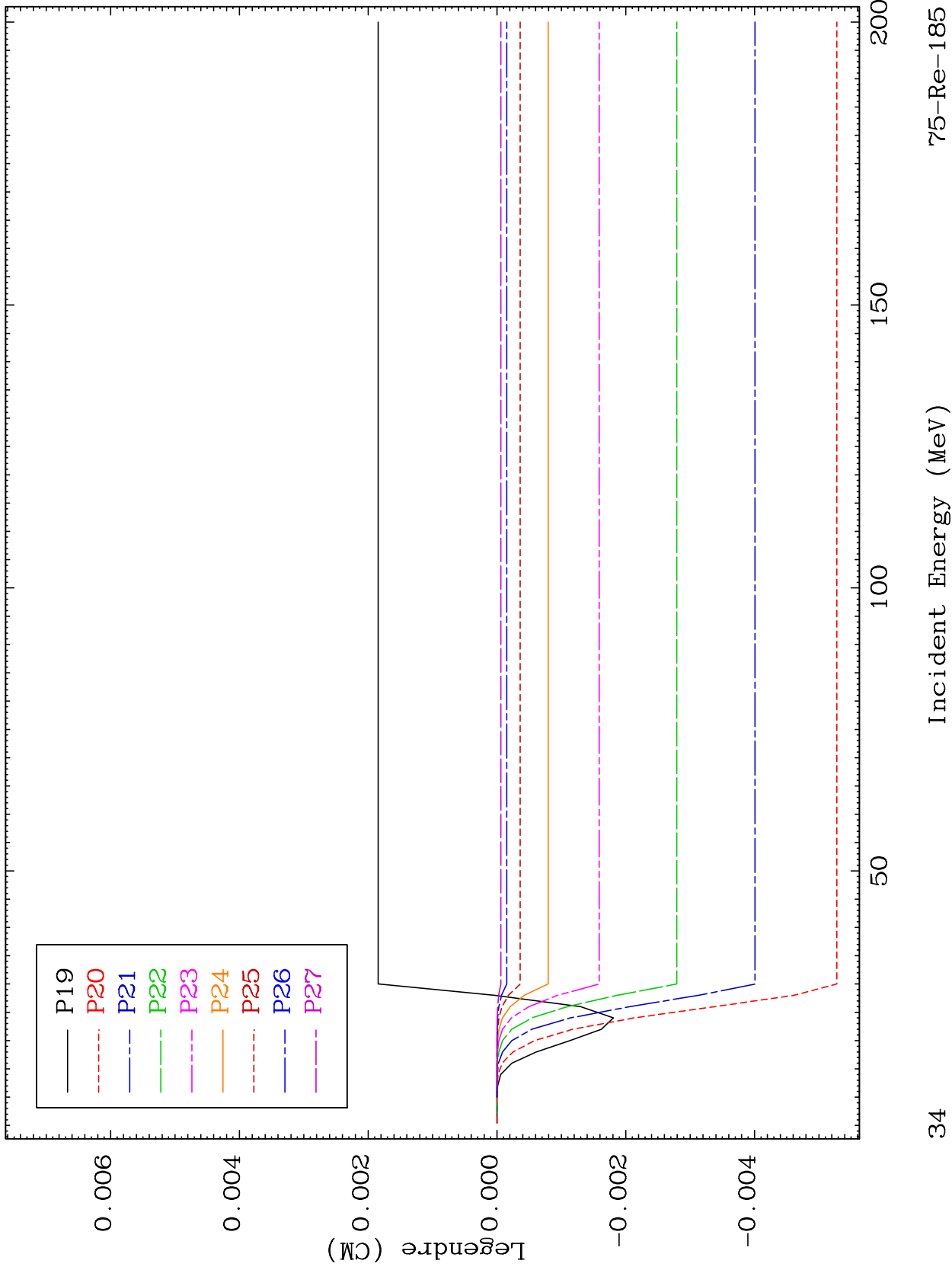
Incident Energy (MeV)

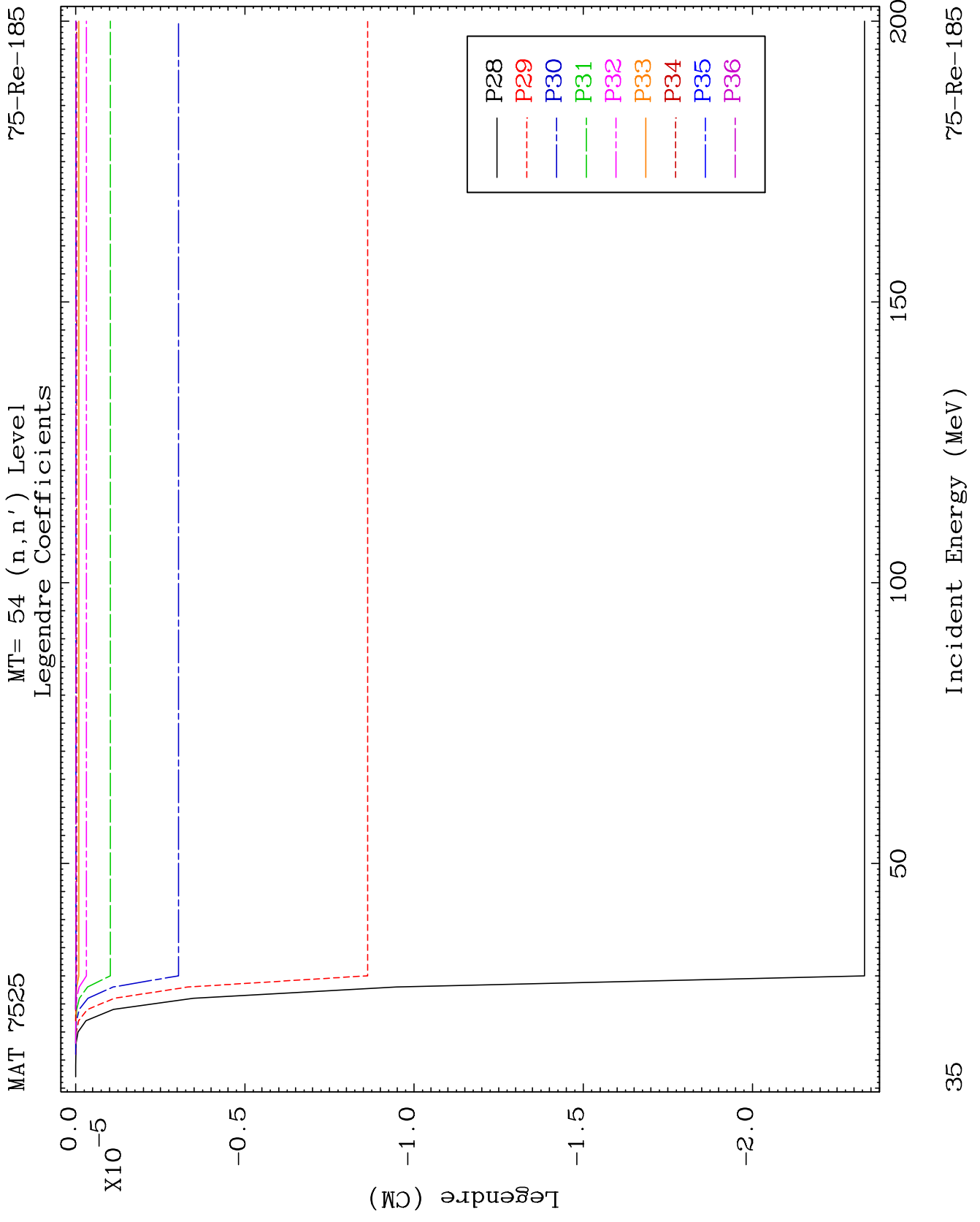
75-Re-185

MAT 7525

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

75-Re-185

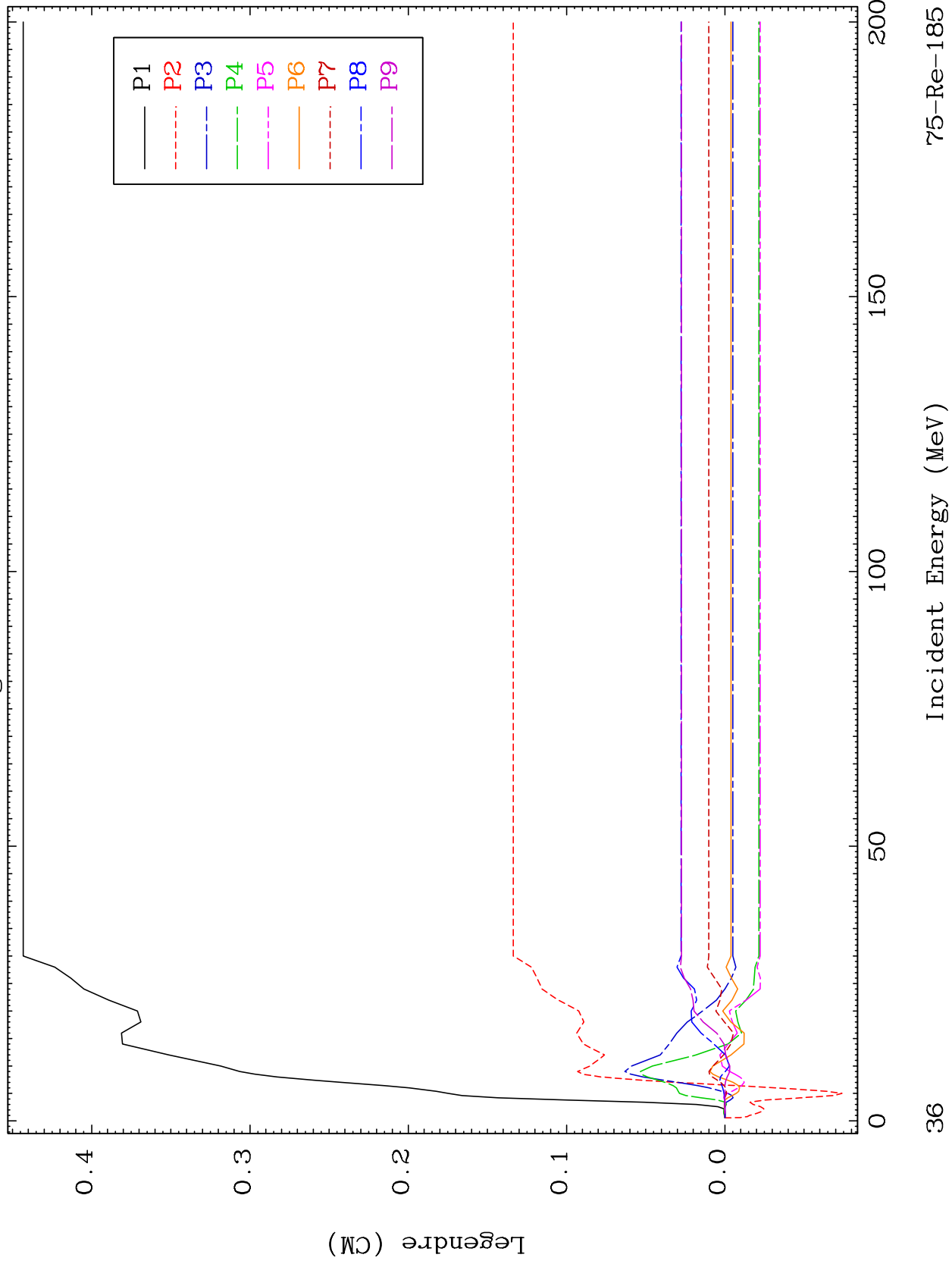




MAT 7525

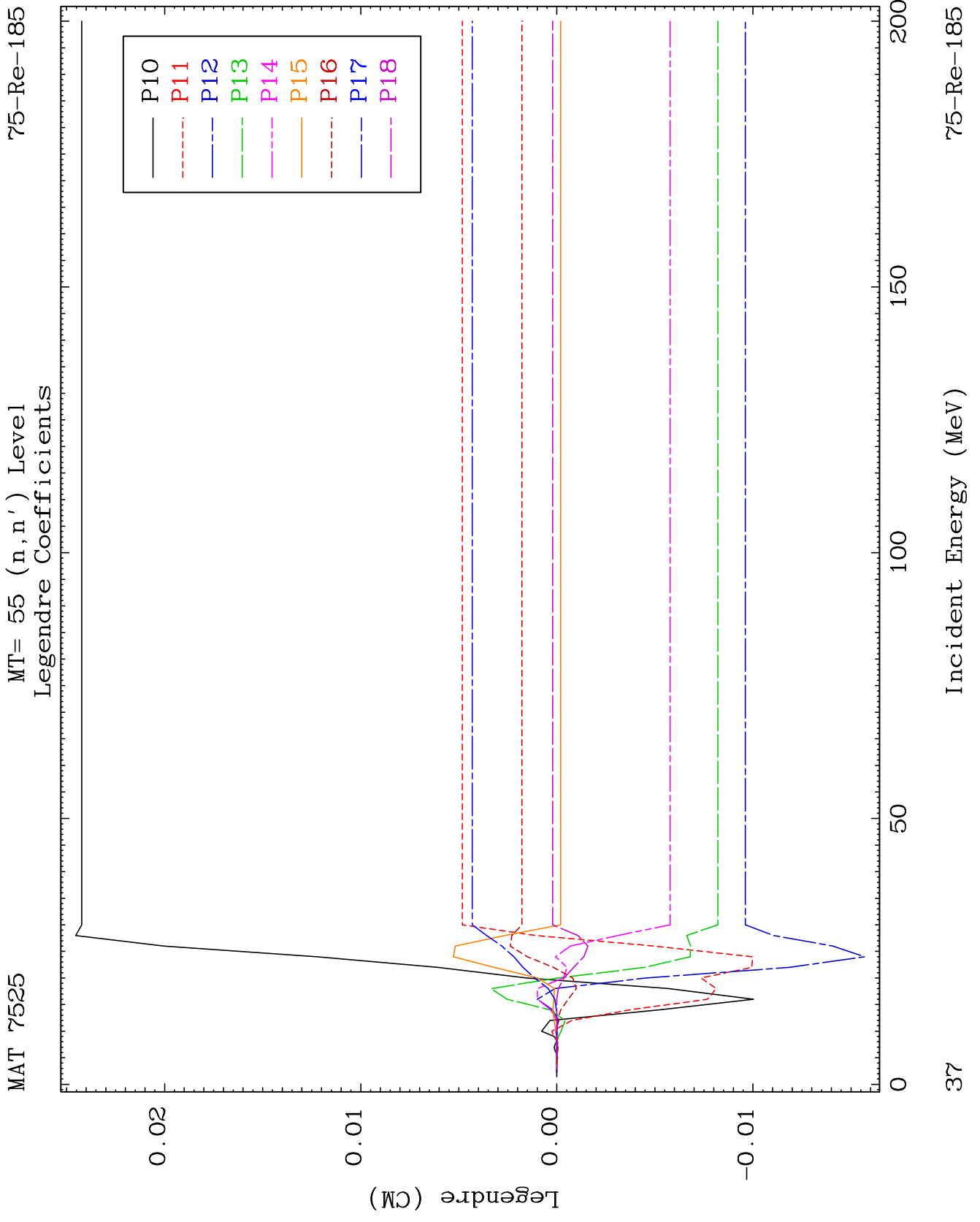
MT= 55 (n,n') Level
Legendre Coefficients

75-Re-185



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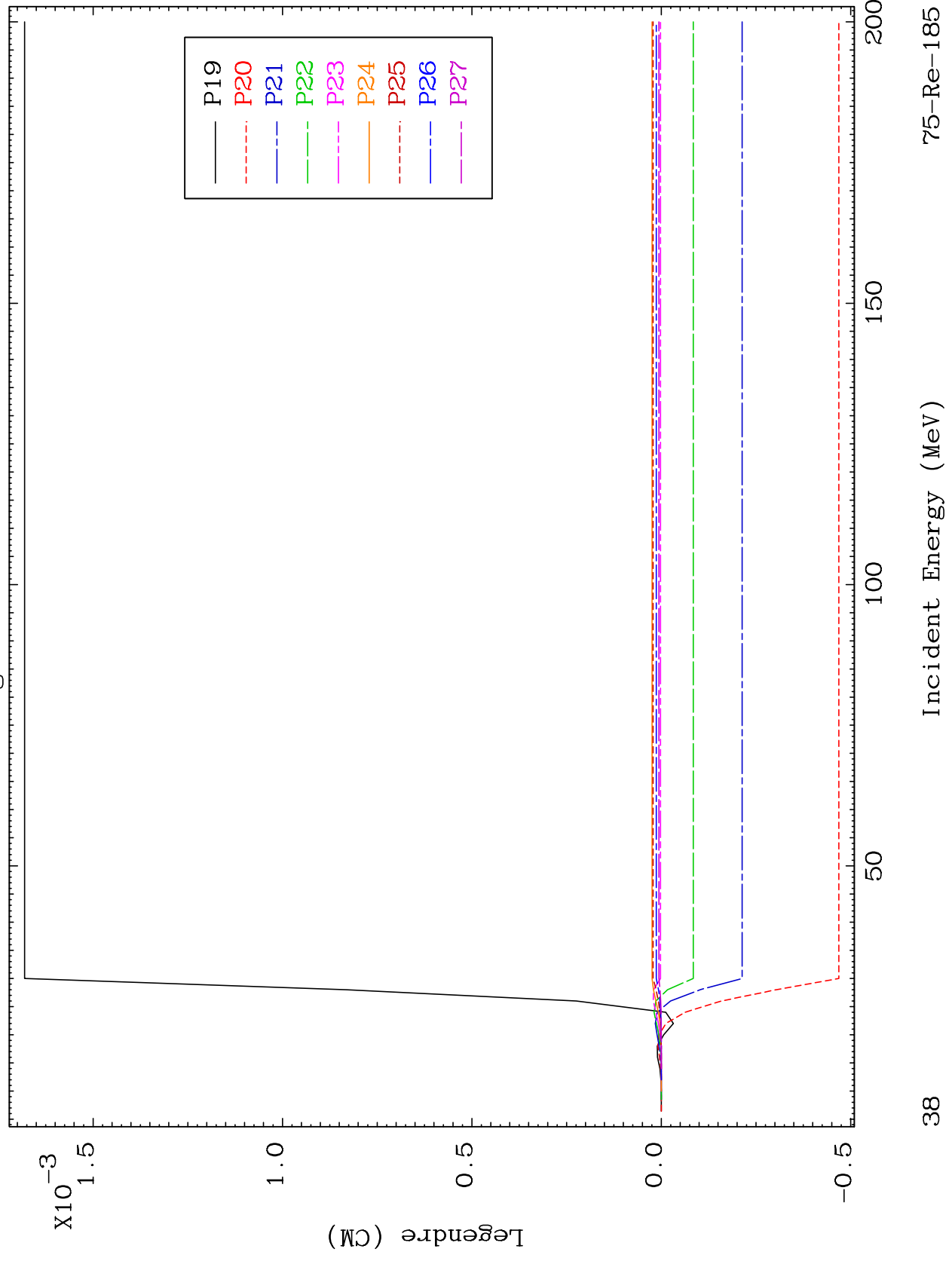
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MAT 7525

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

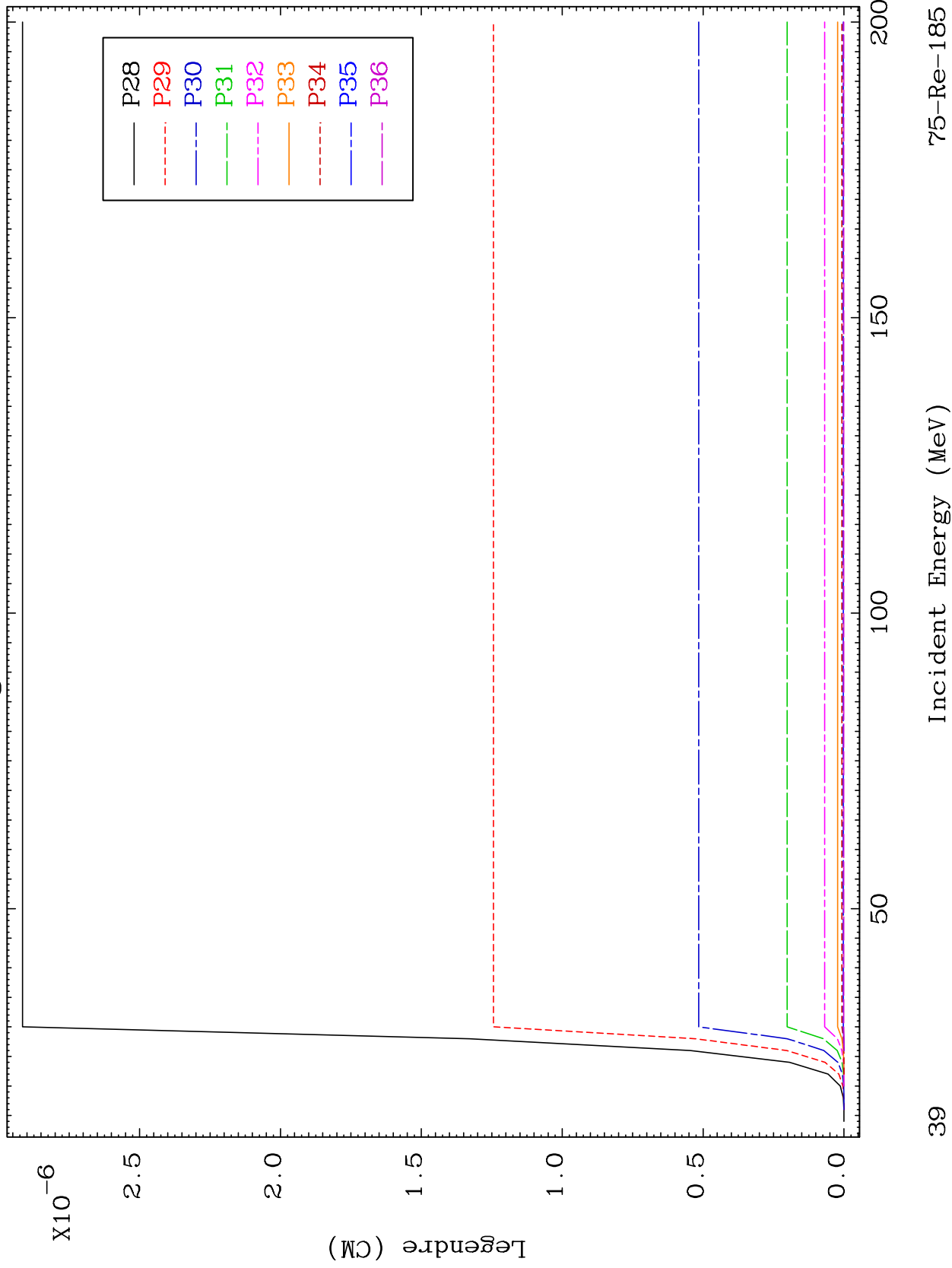
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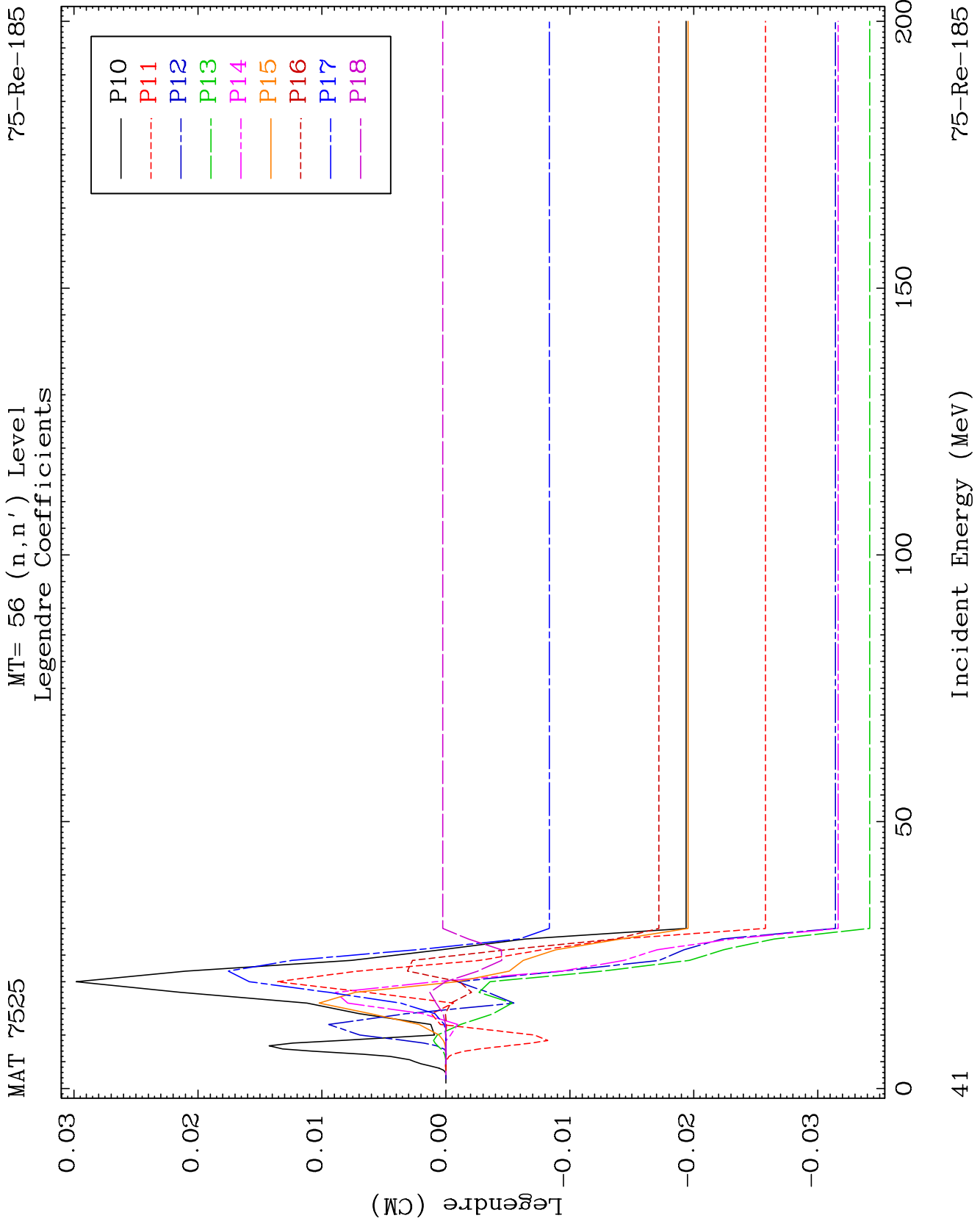


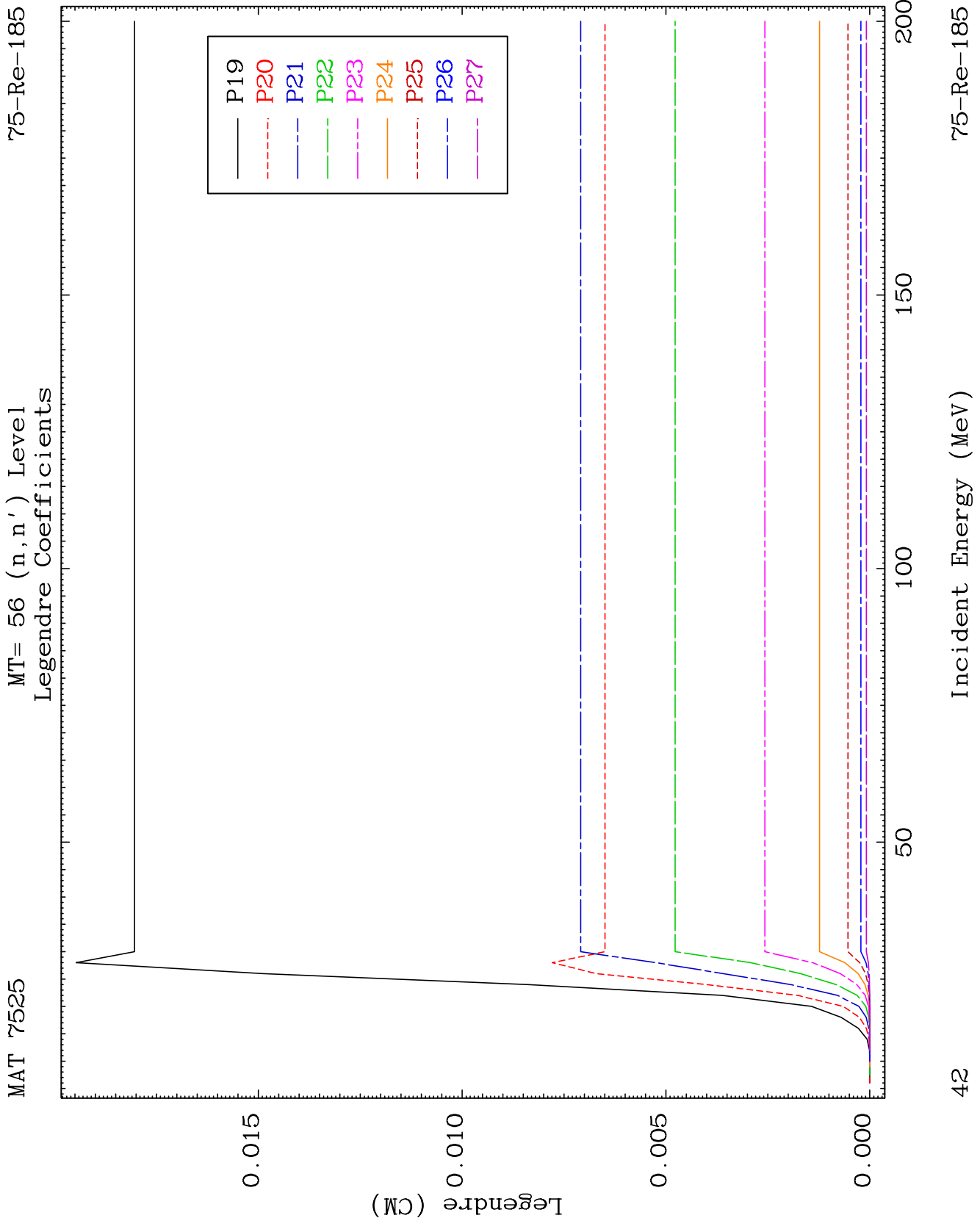
MAT 7525

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

75-Re-185



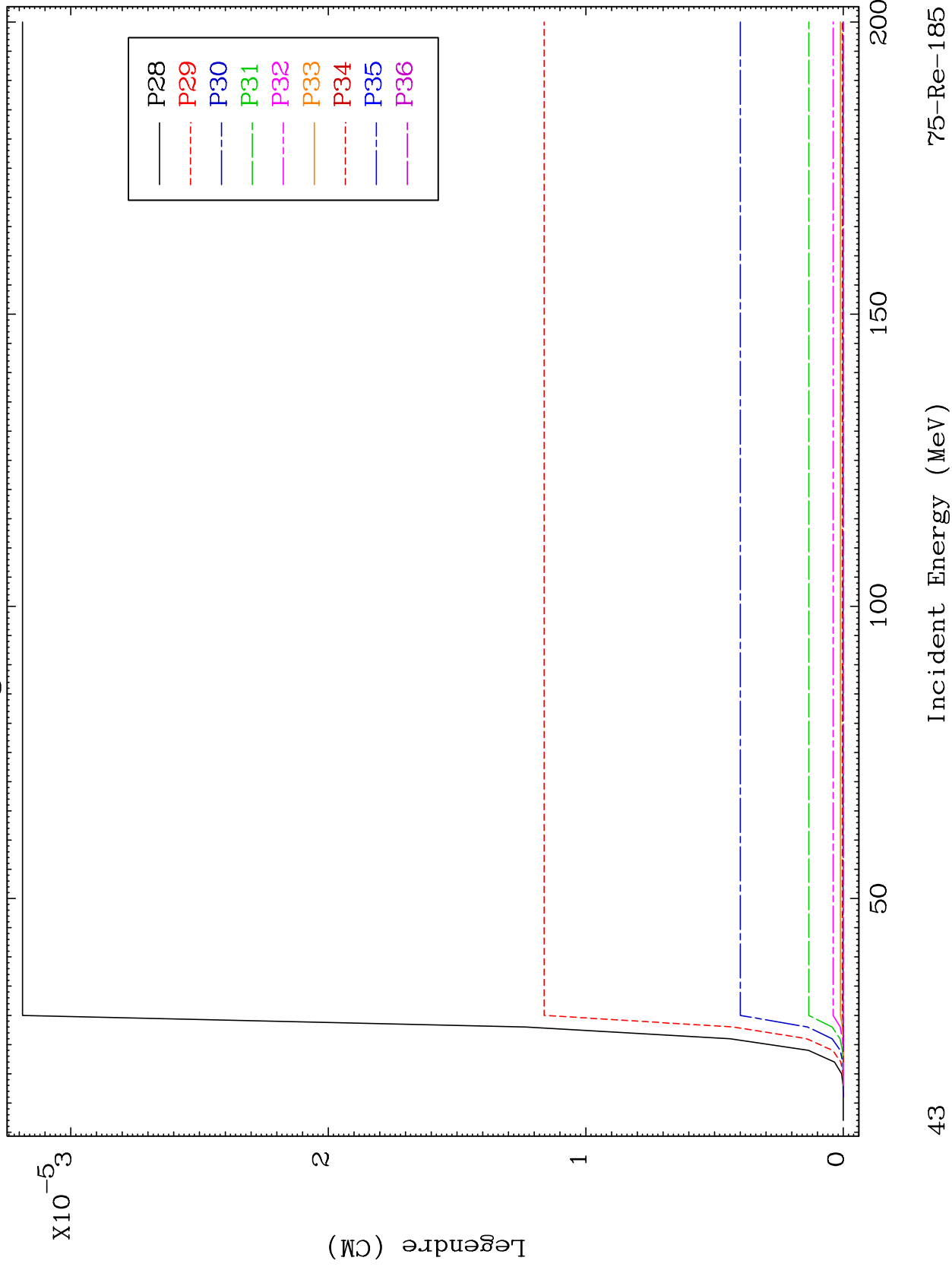




MAT 7525

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

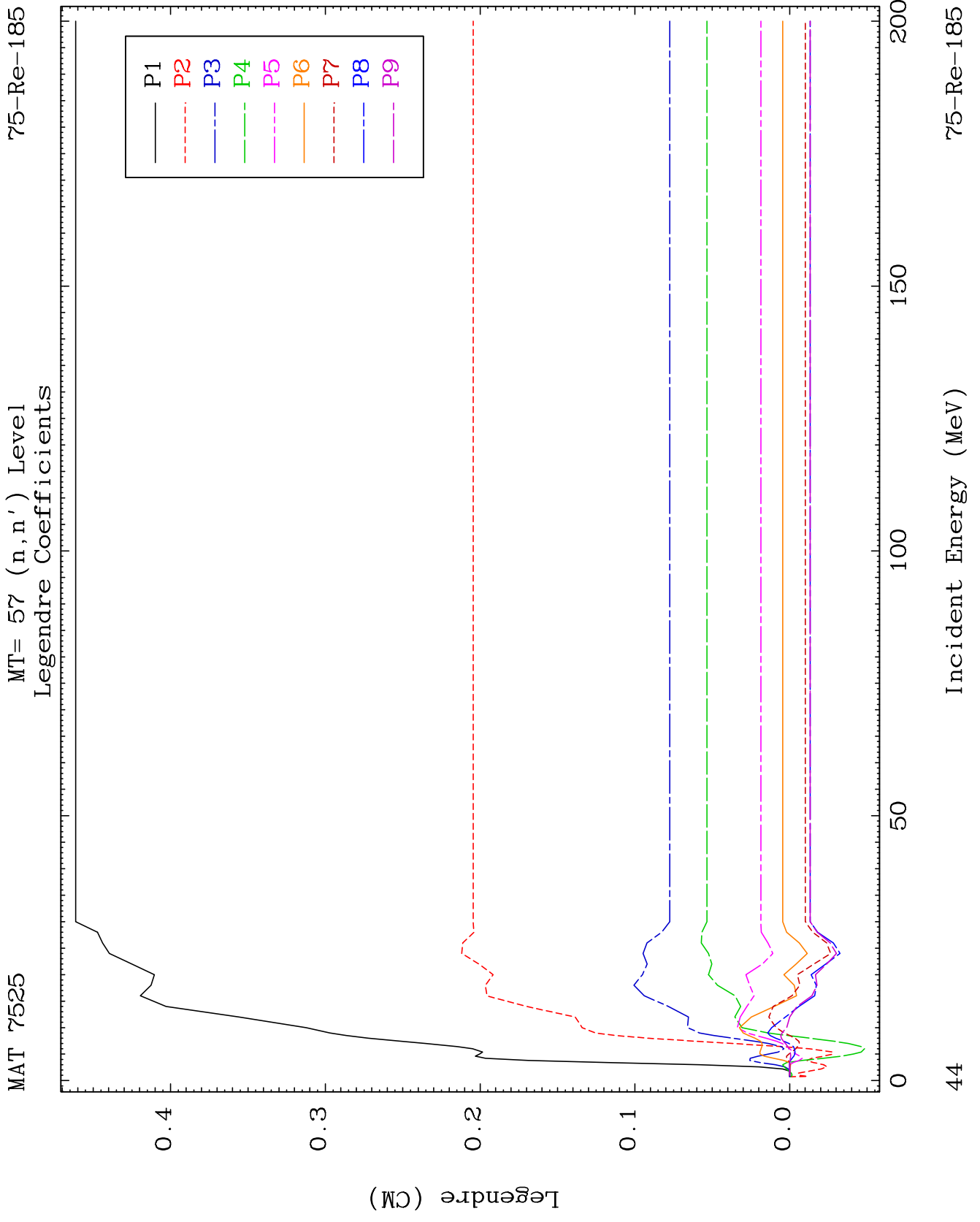
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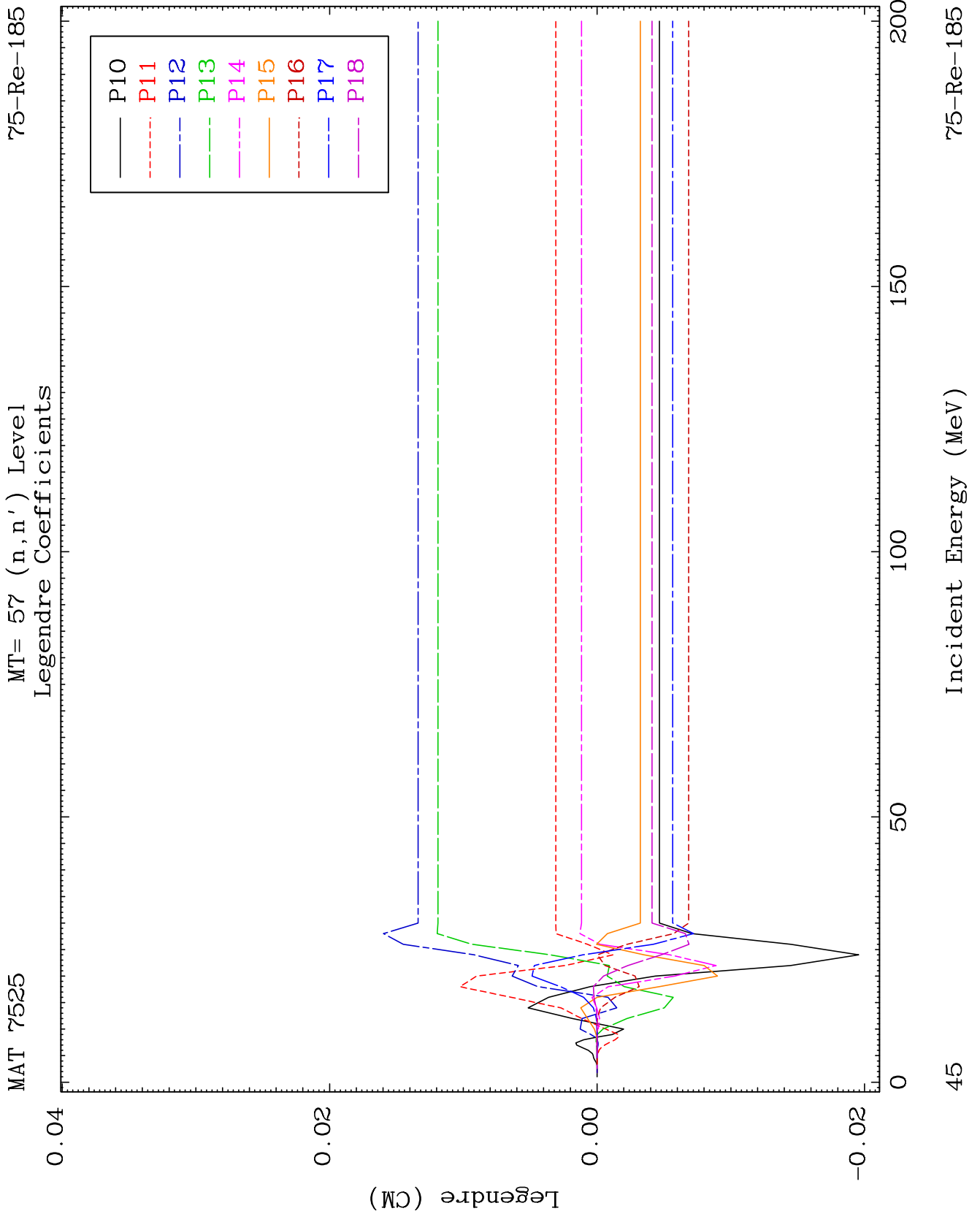


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Incident Energy (MeV)

75-Re-185

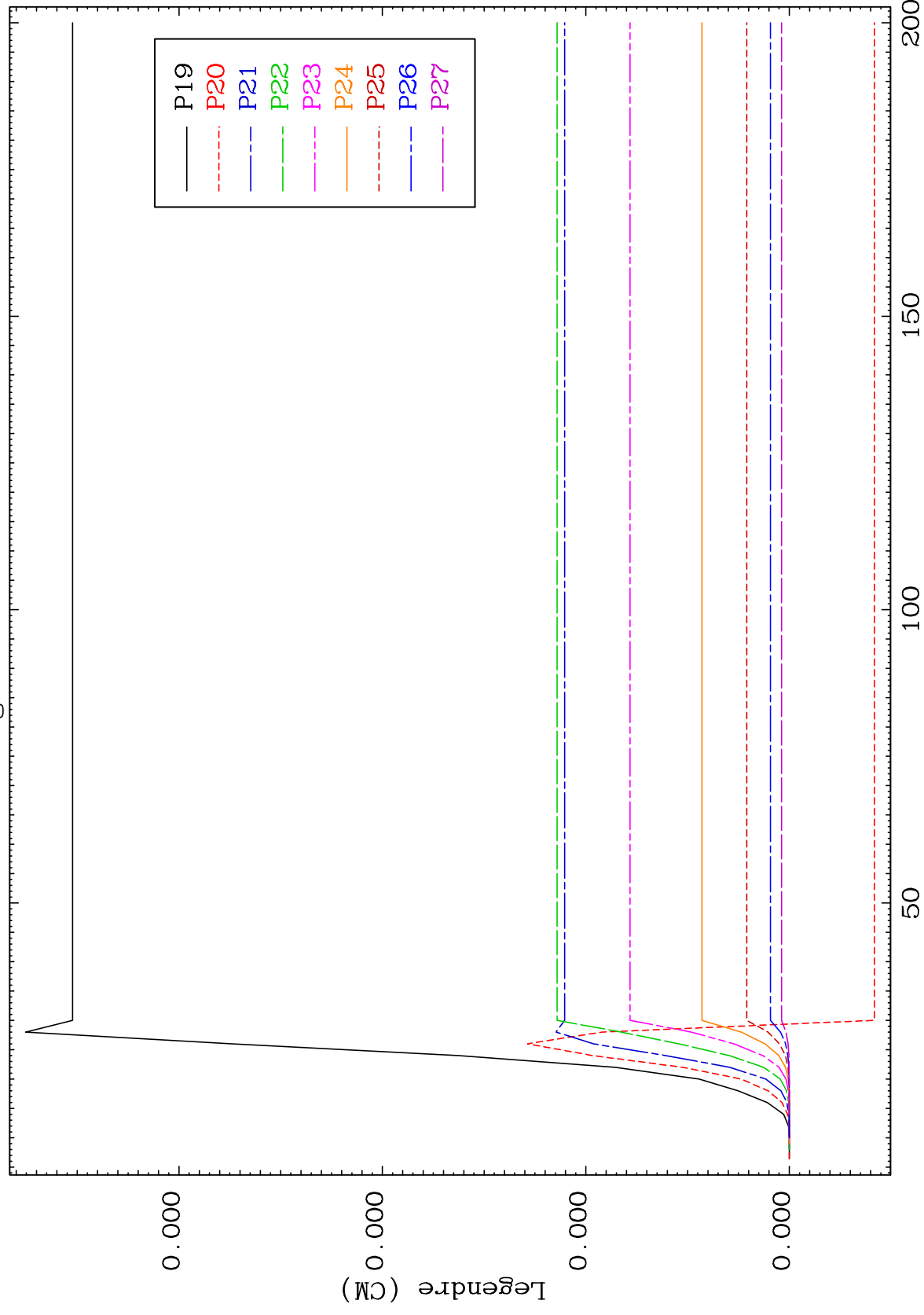


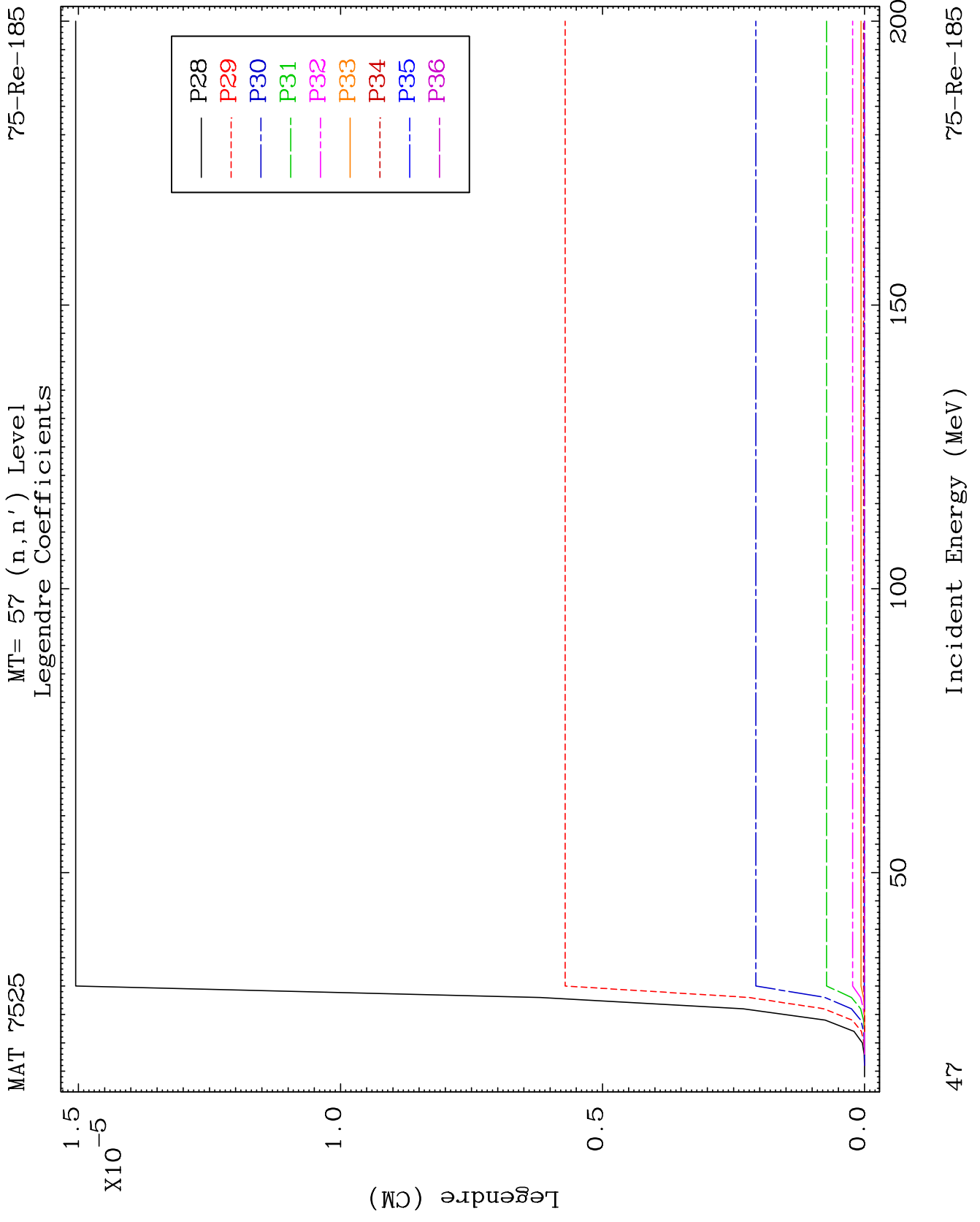


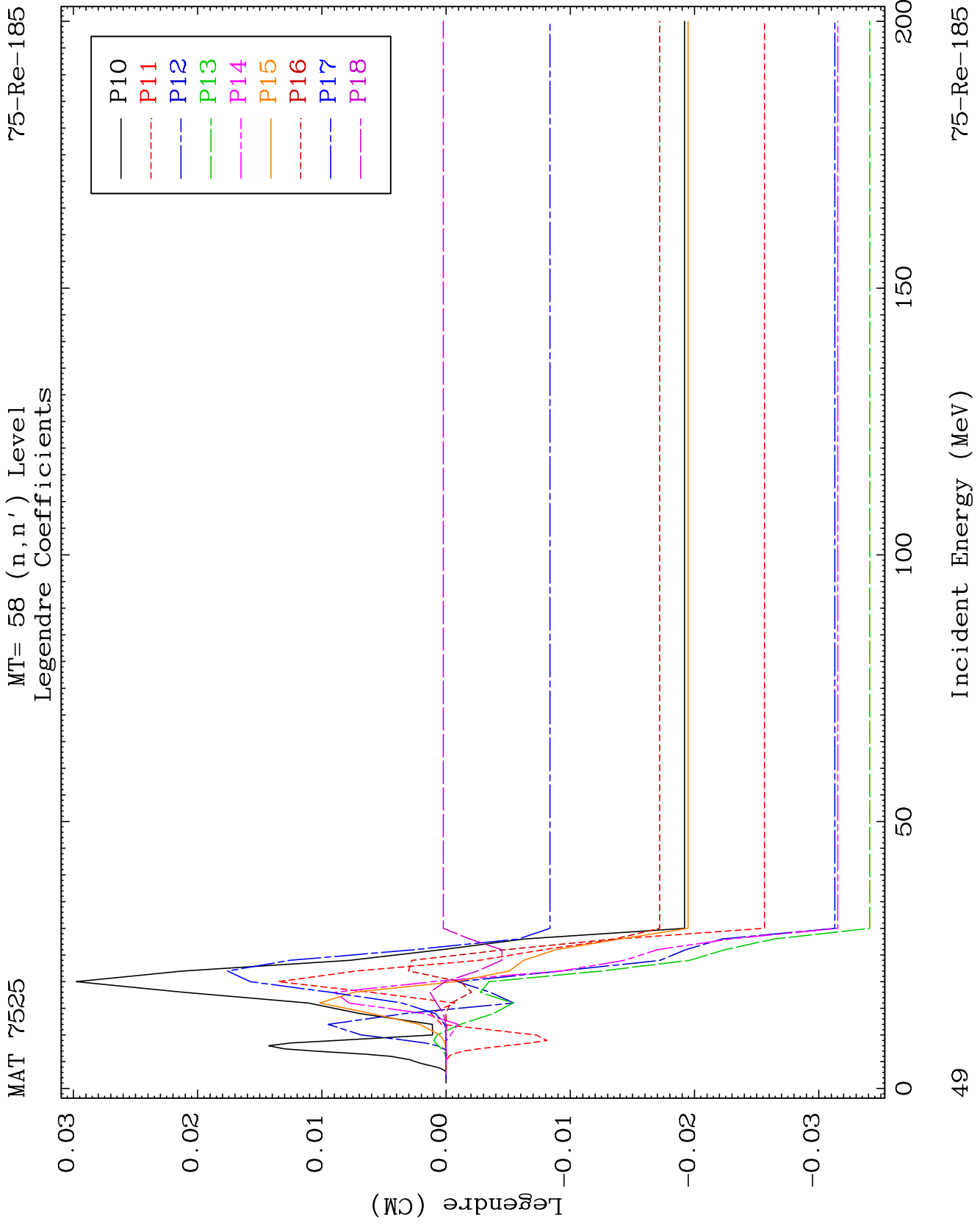
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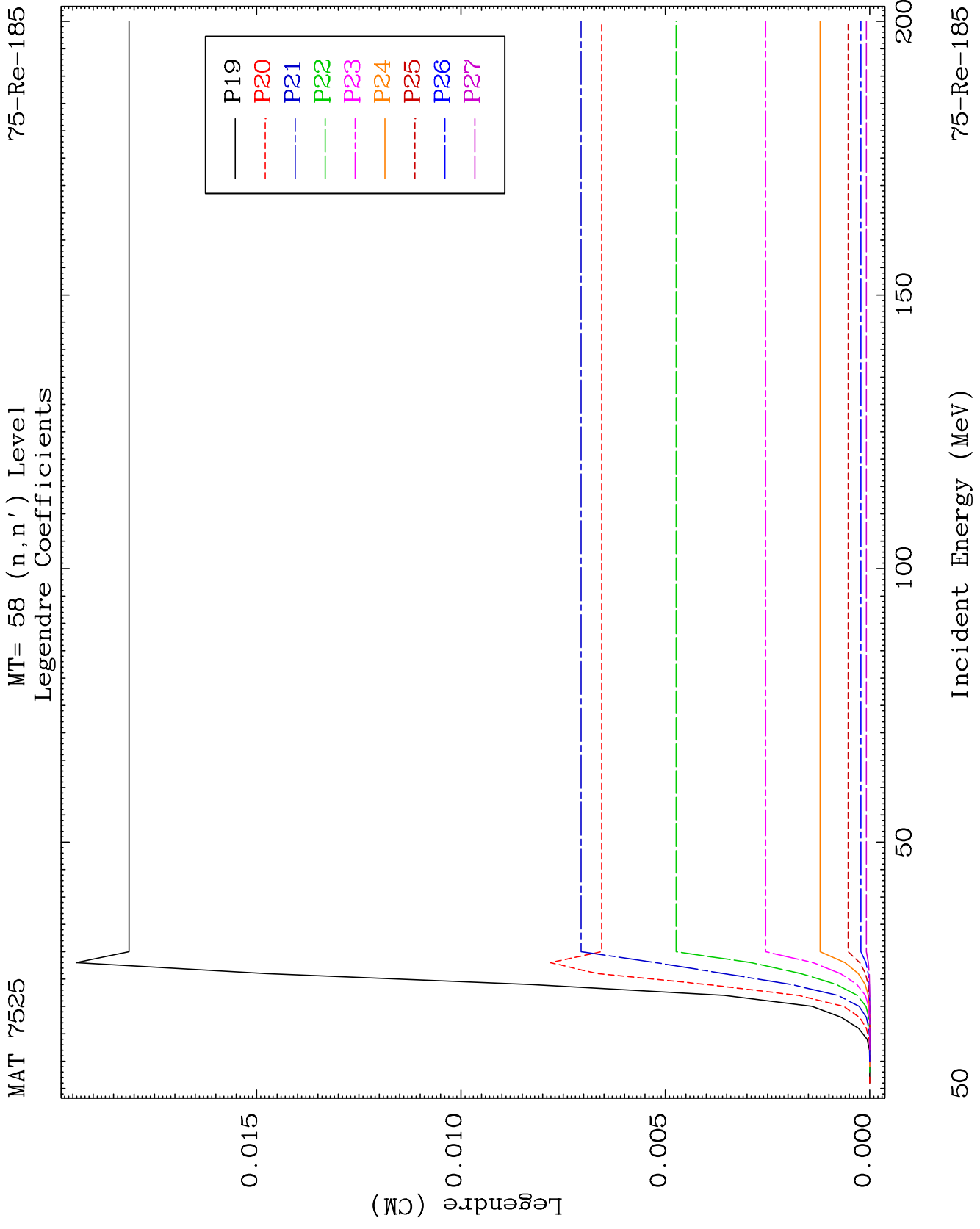
MT= 57 (n,n') Level
Legendre Coefficients

75-Re-185





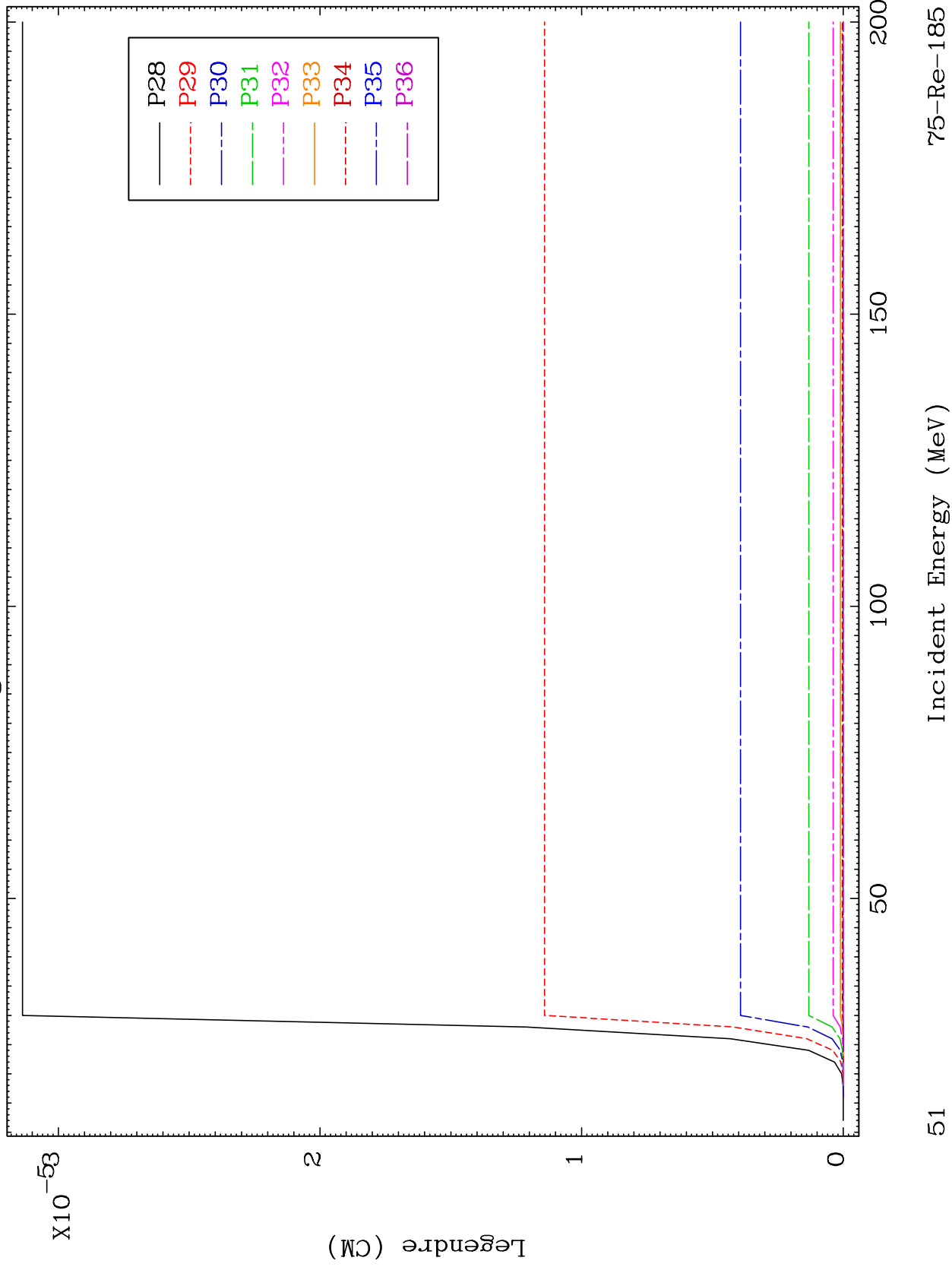




MAT 7525

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

75-Re-185



51

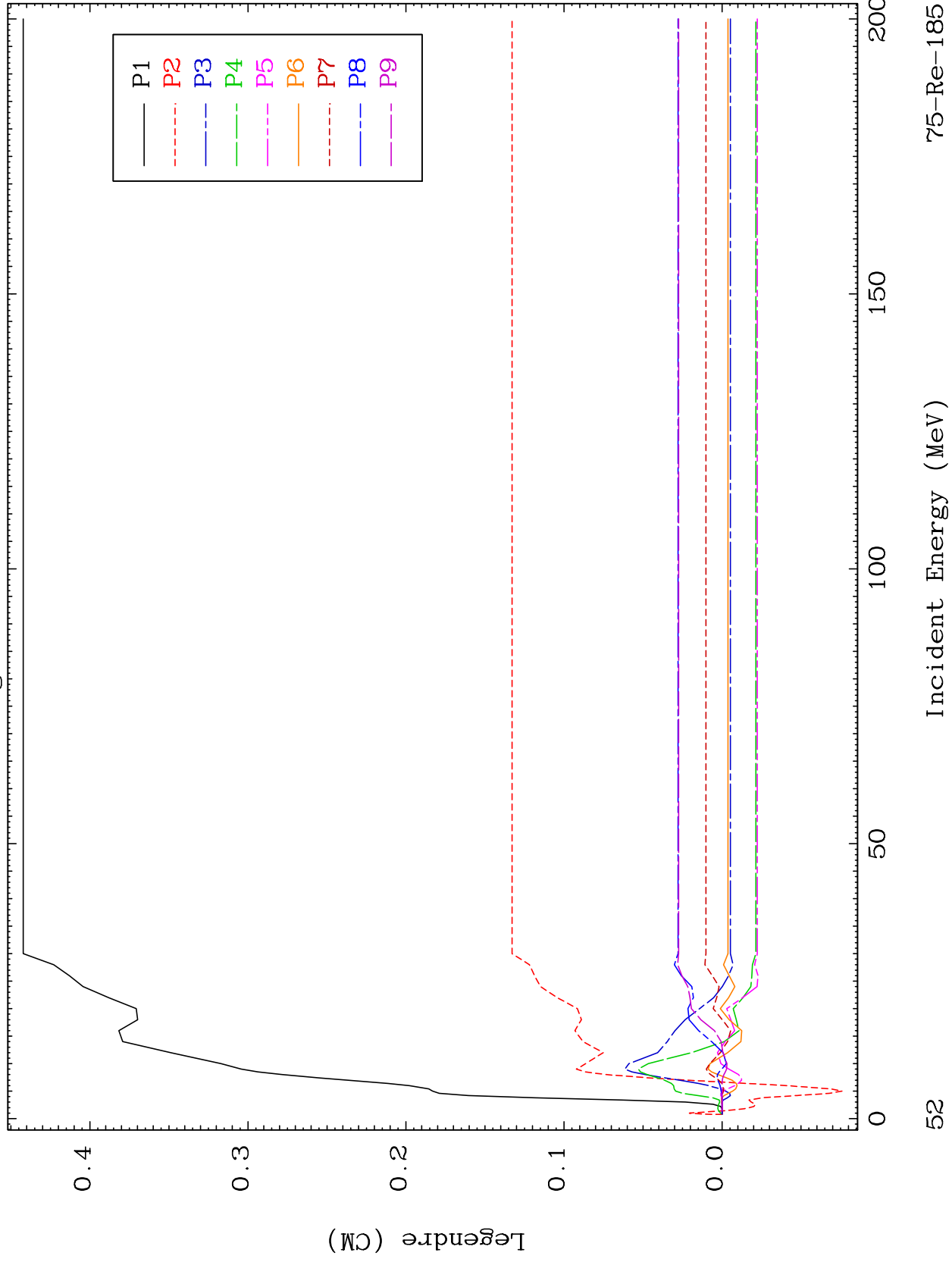
Incident Energy (MeV)

75-Re-185

MAT 7525

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

75-Re-185



52

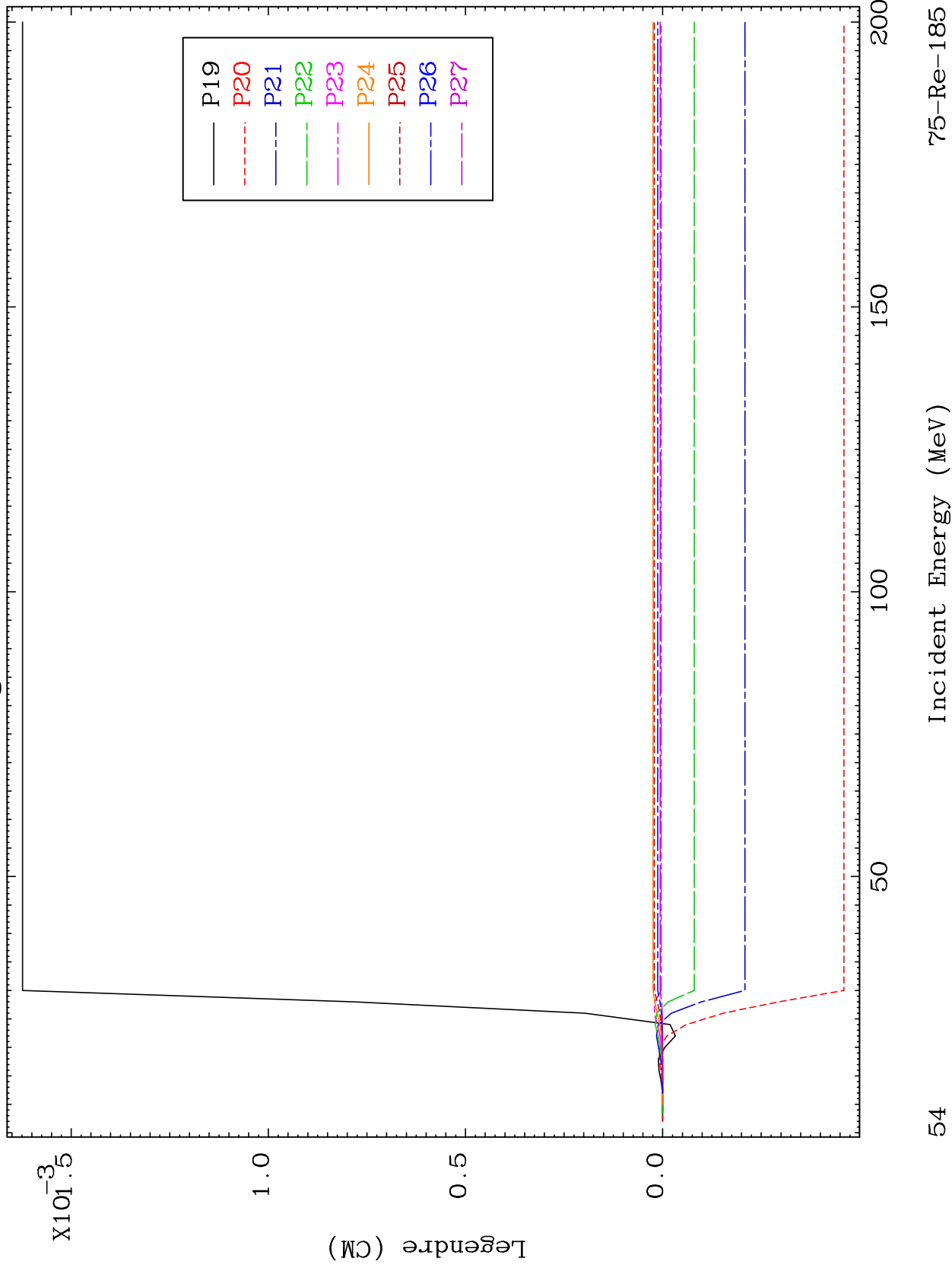
Incident Energy (MeV)

75-Re-185

MAT 7525

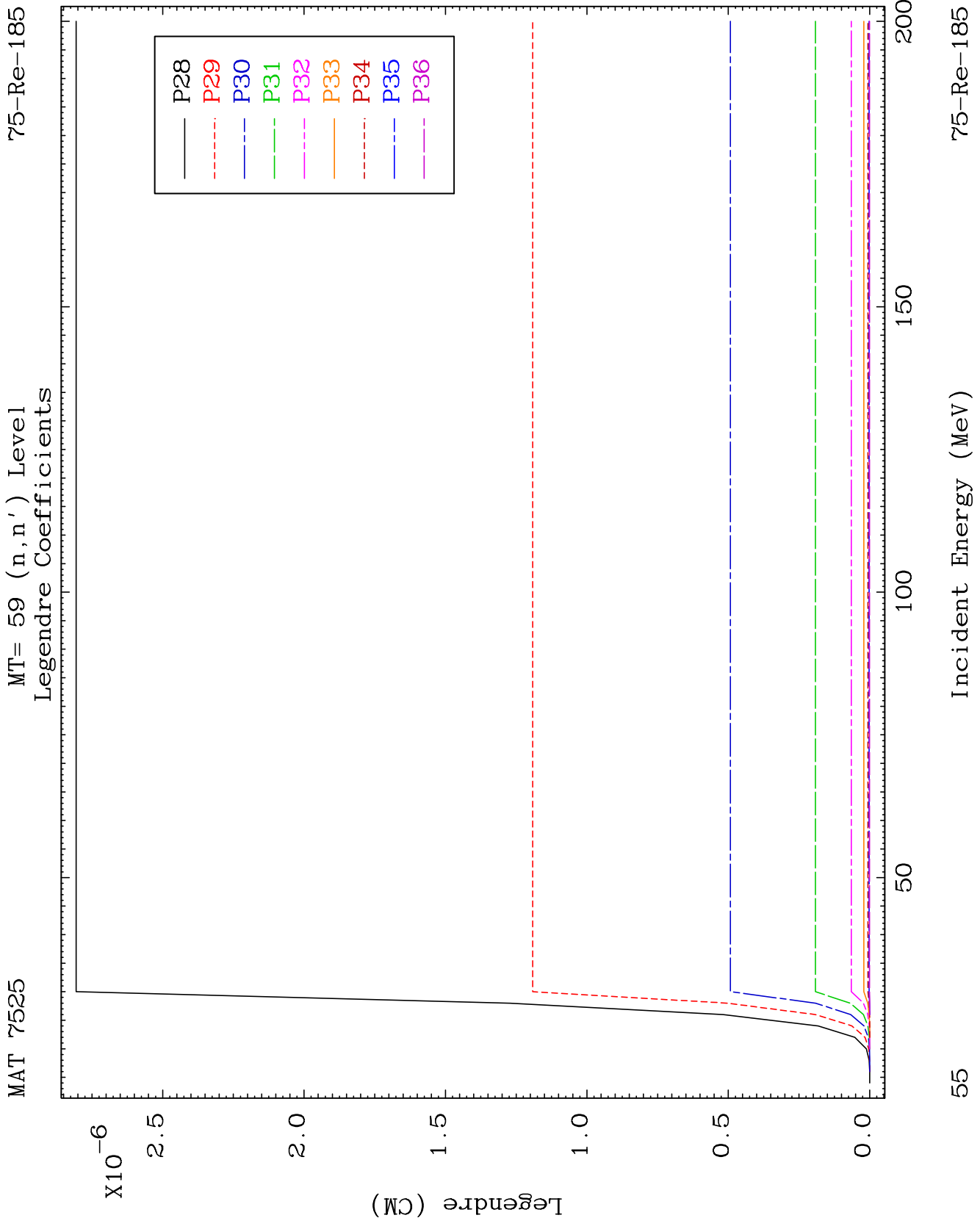
MT= 59 (n,n') Level
Legendre Coefficients

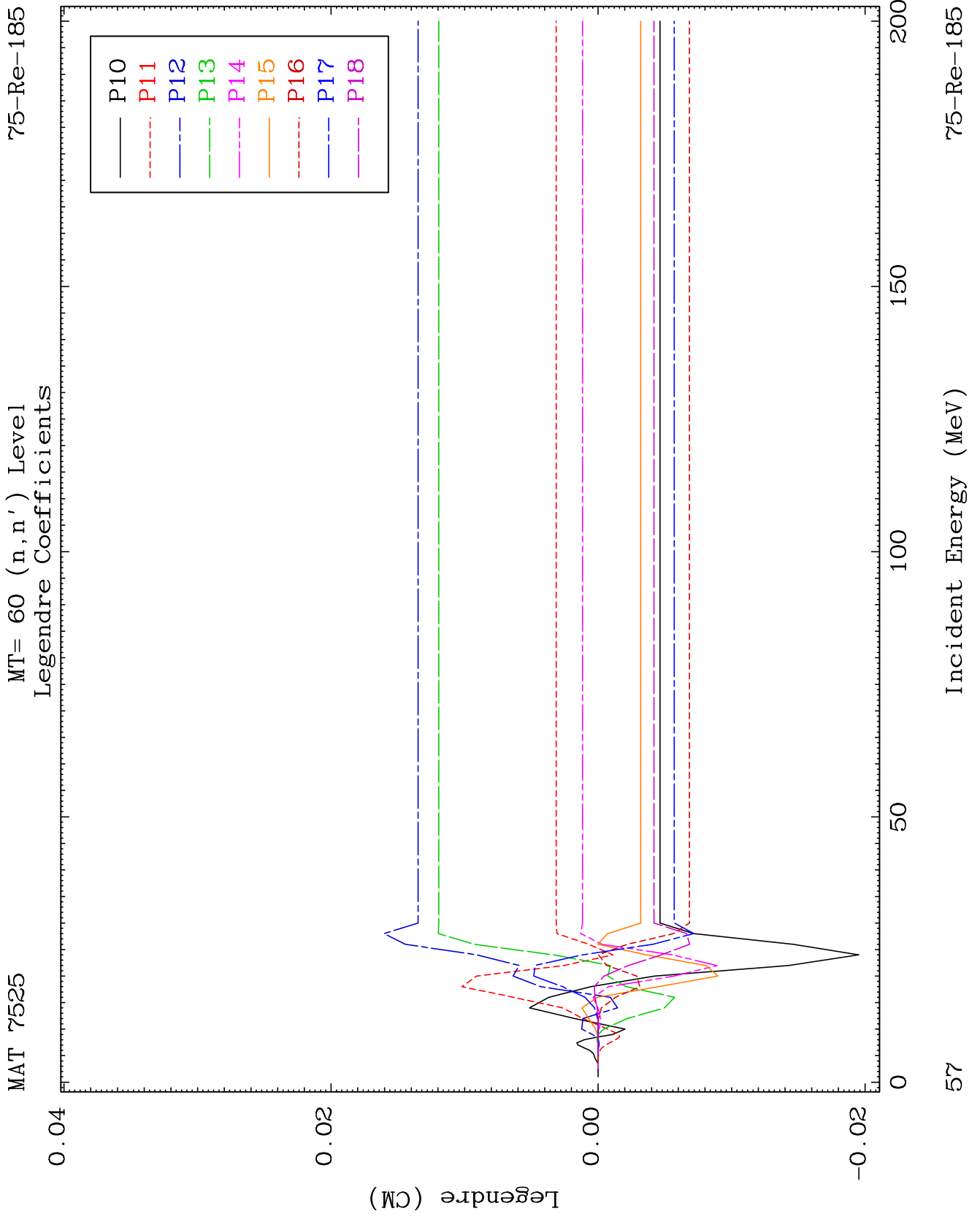
75-Re-185



54

75-Re-185

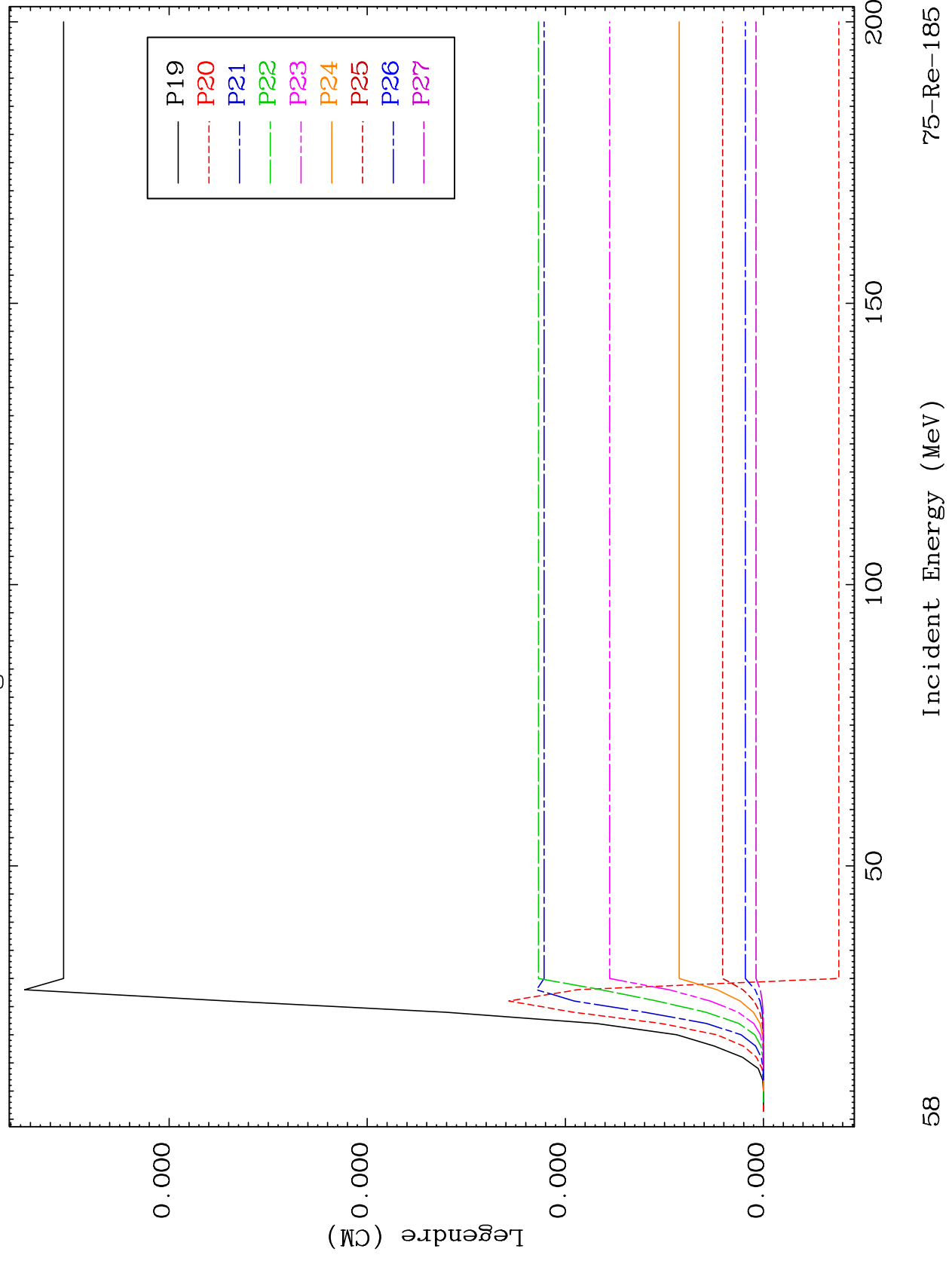


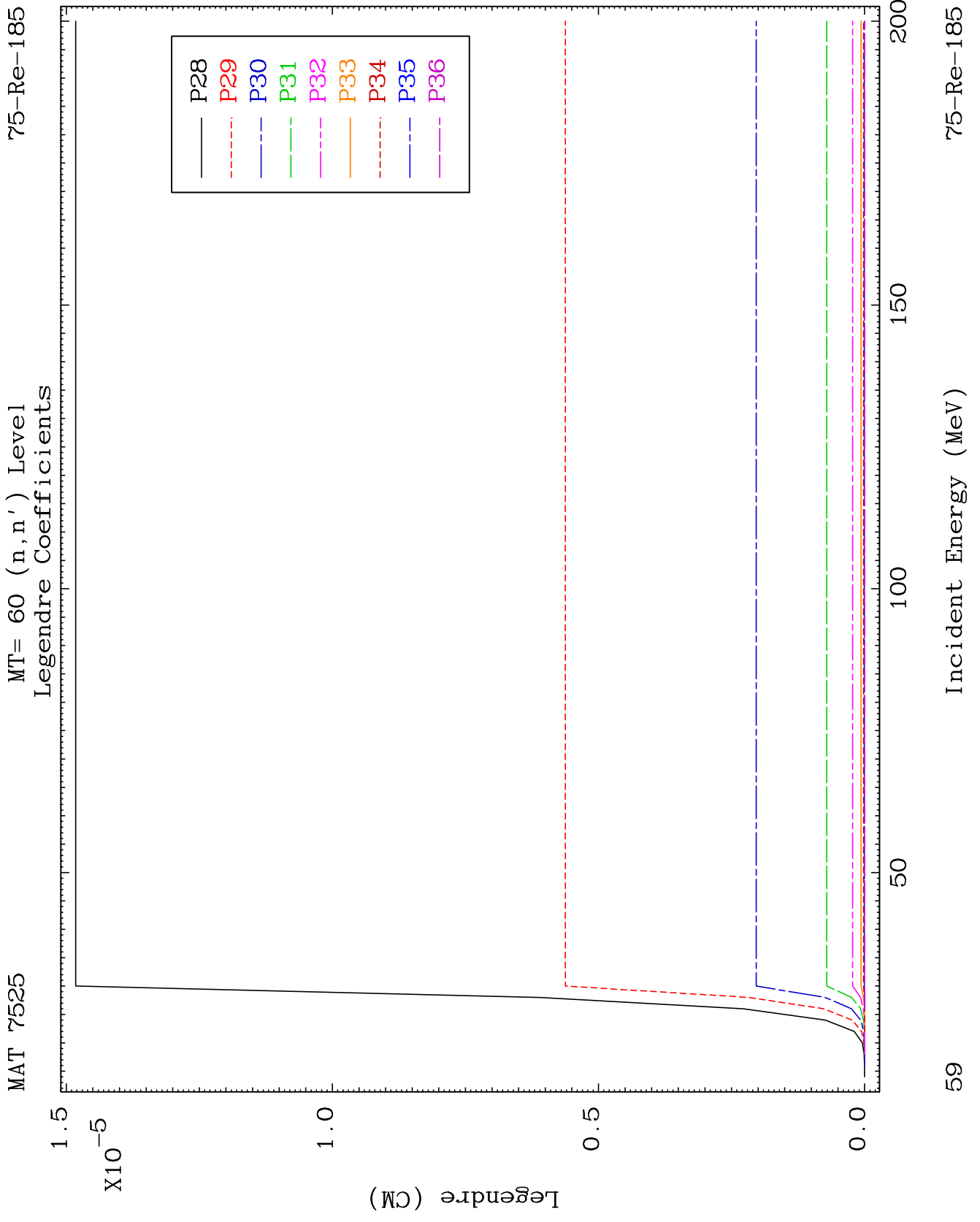


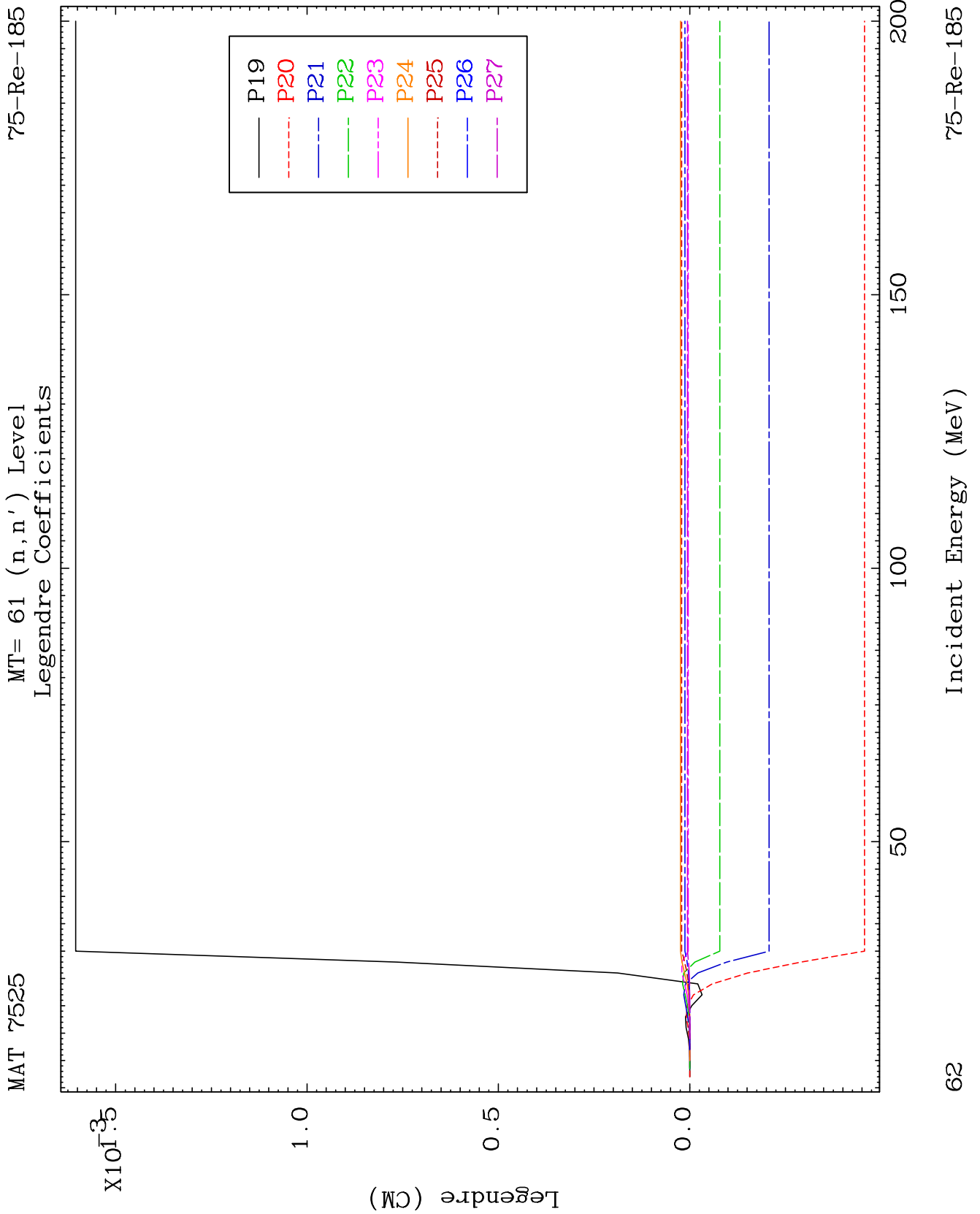
MAT 7525

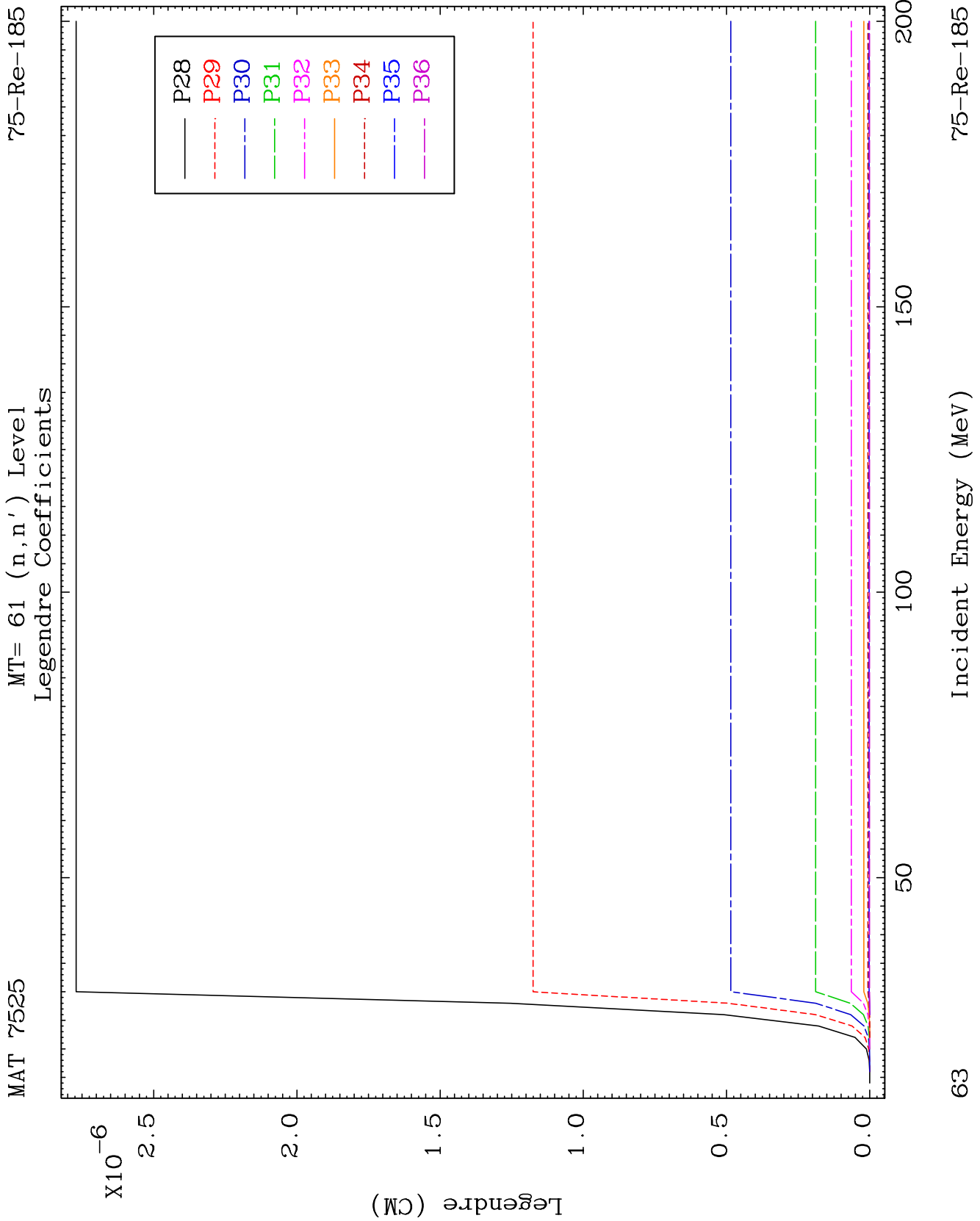
MT= 60 (n,n') Level
Legendre Coefficients

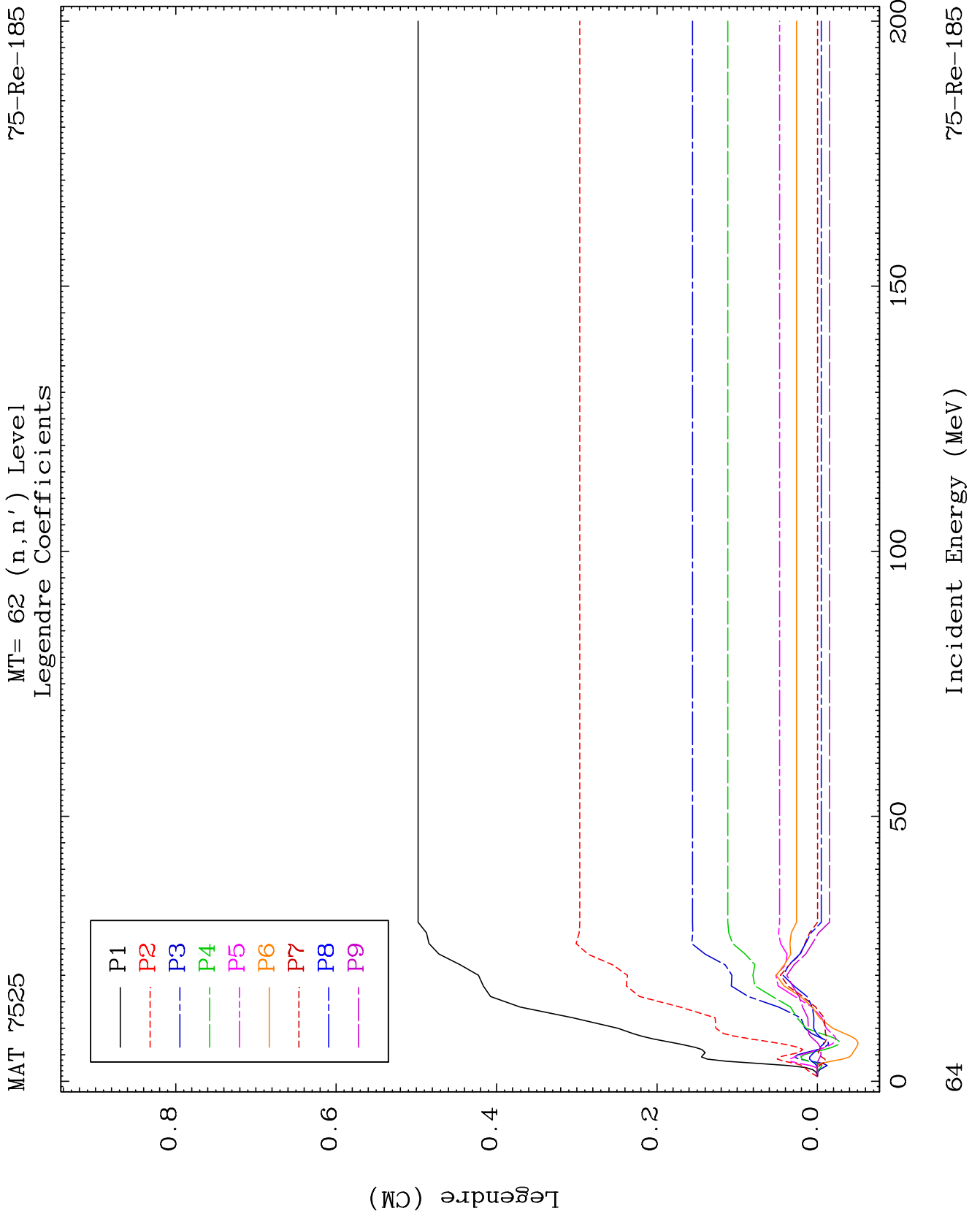
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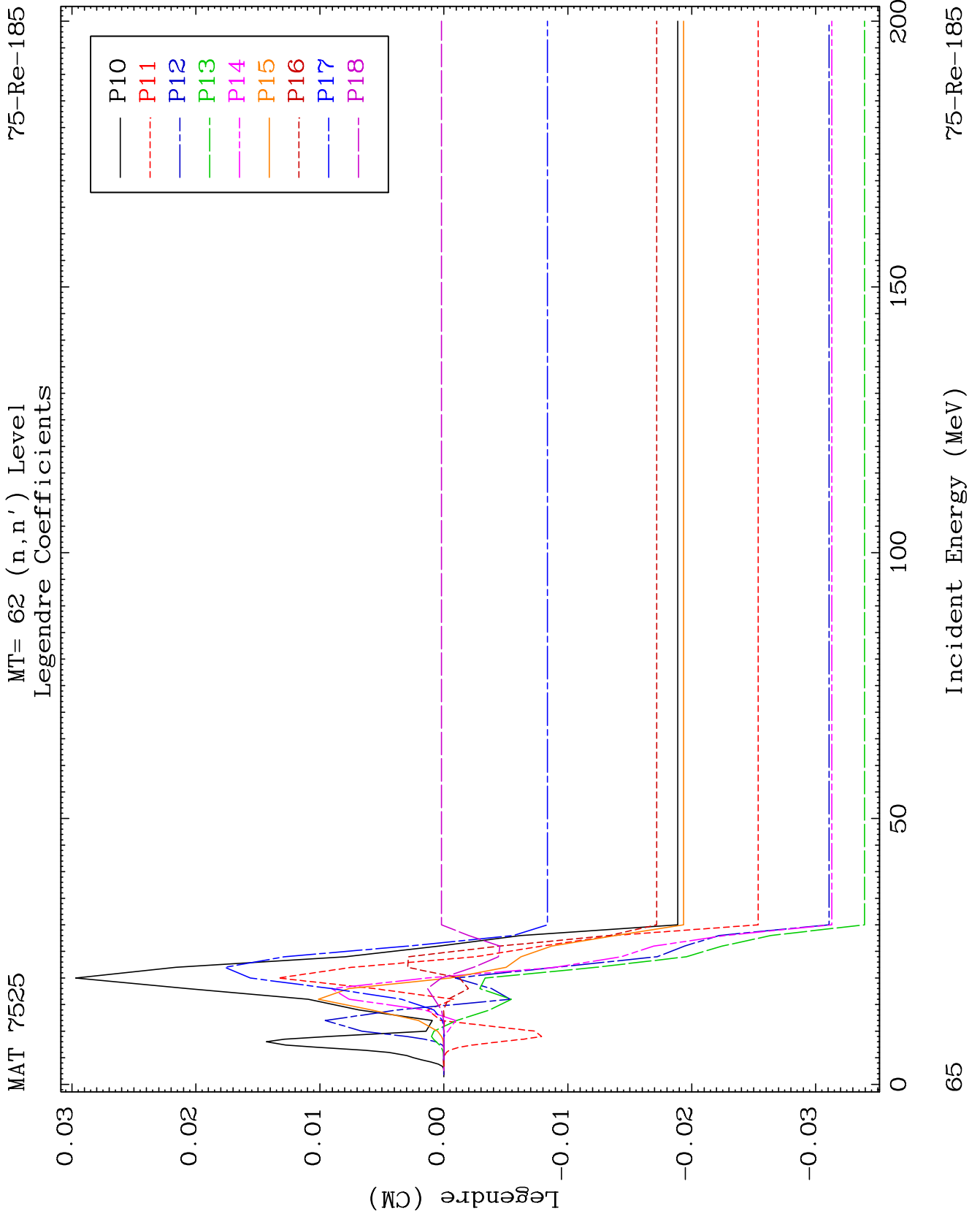


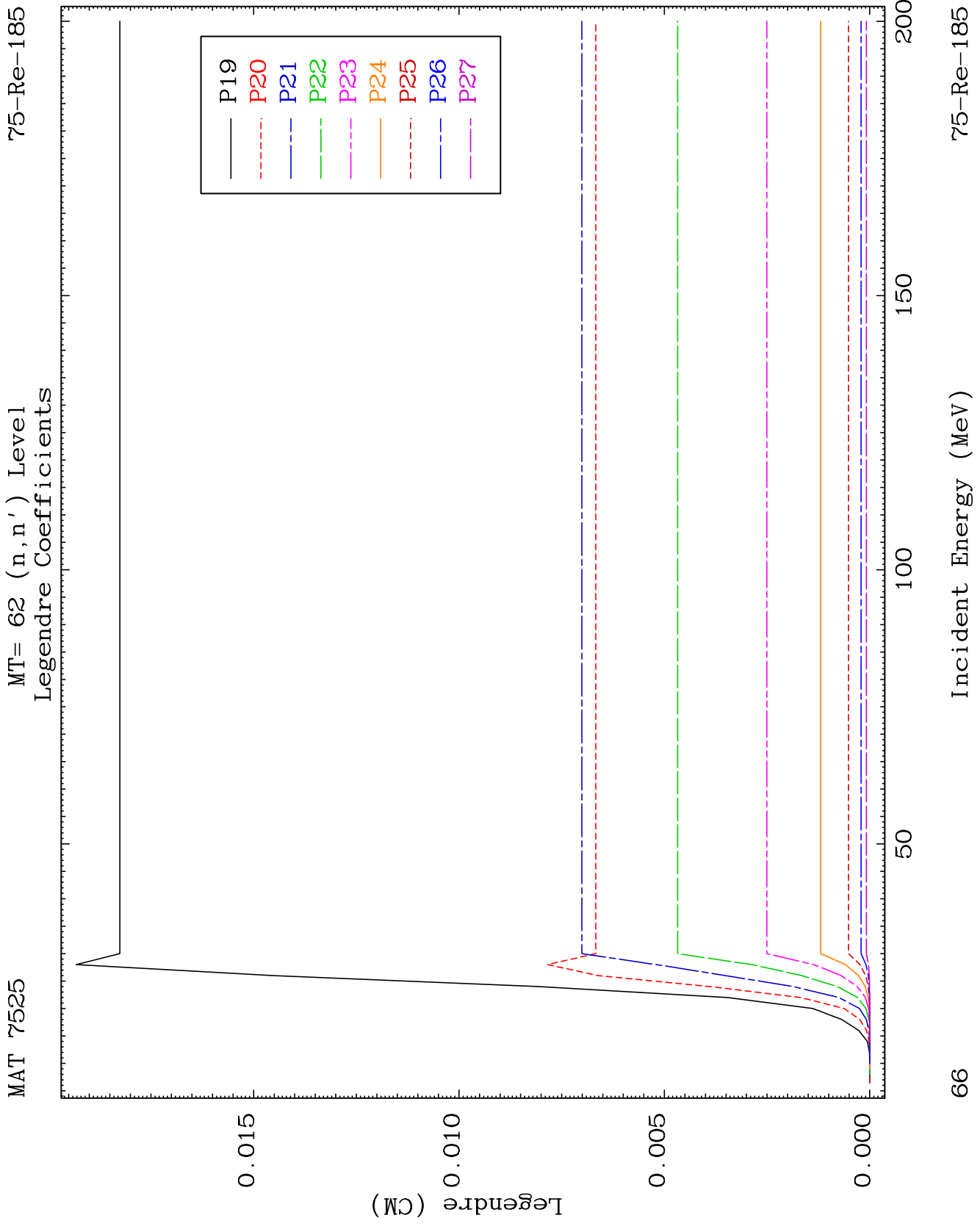








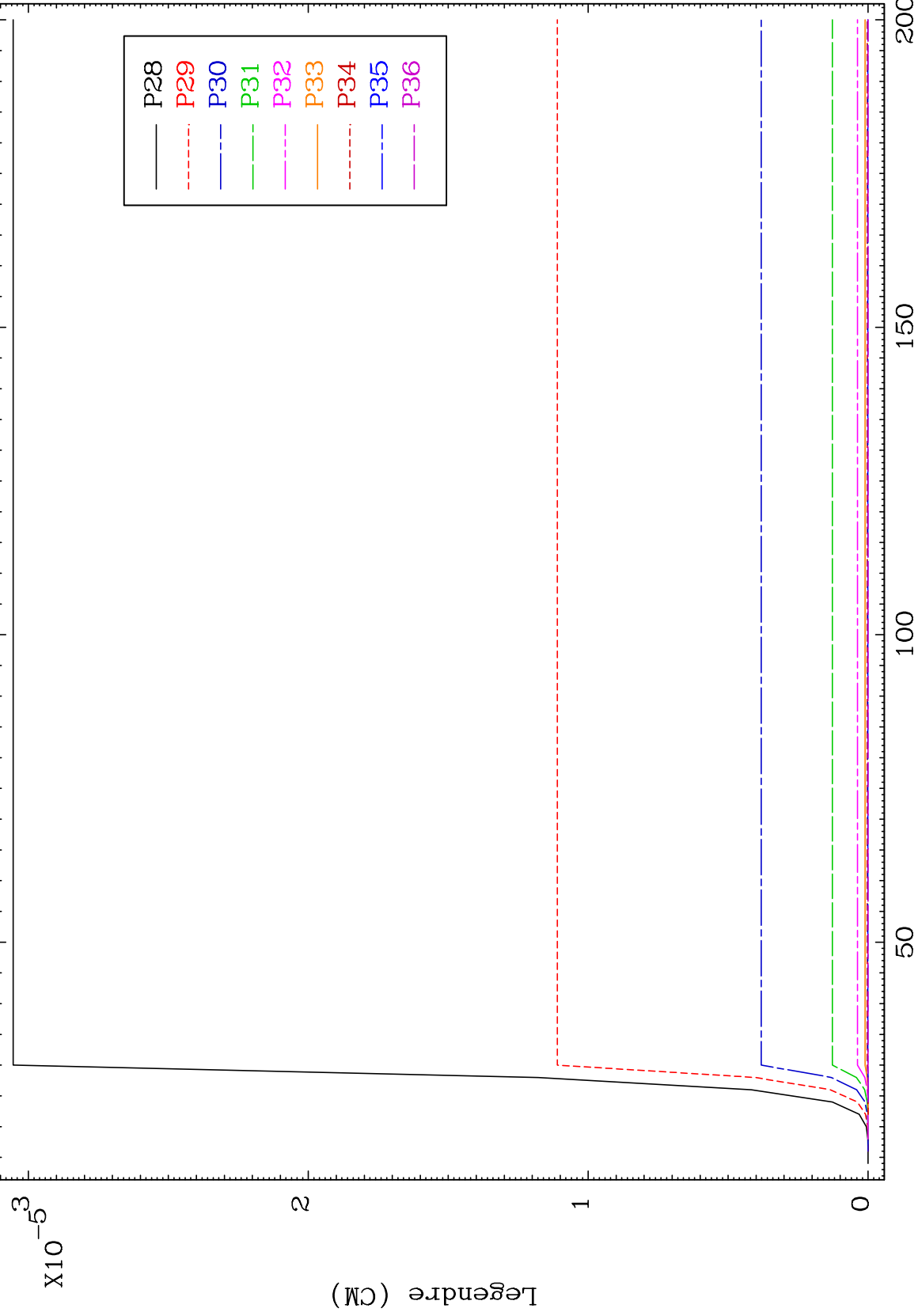




MAT 7525

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

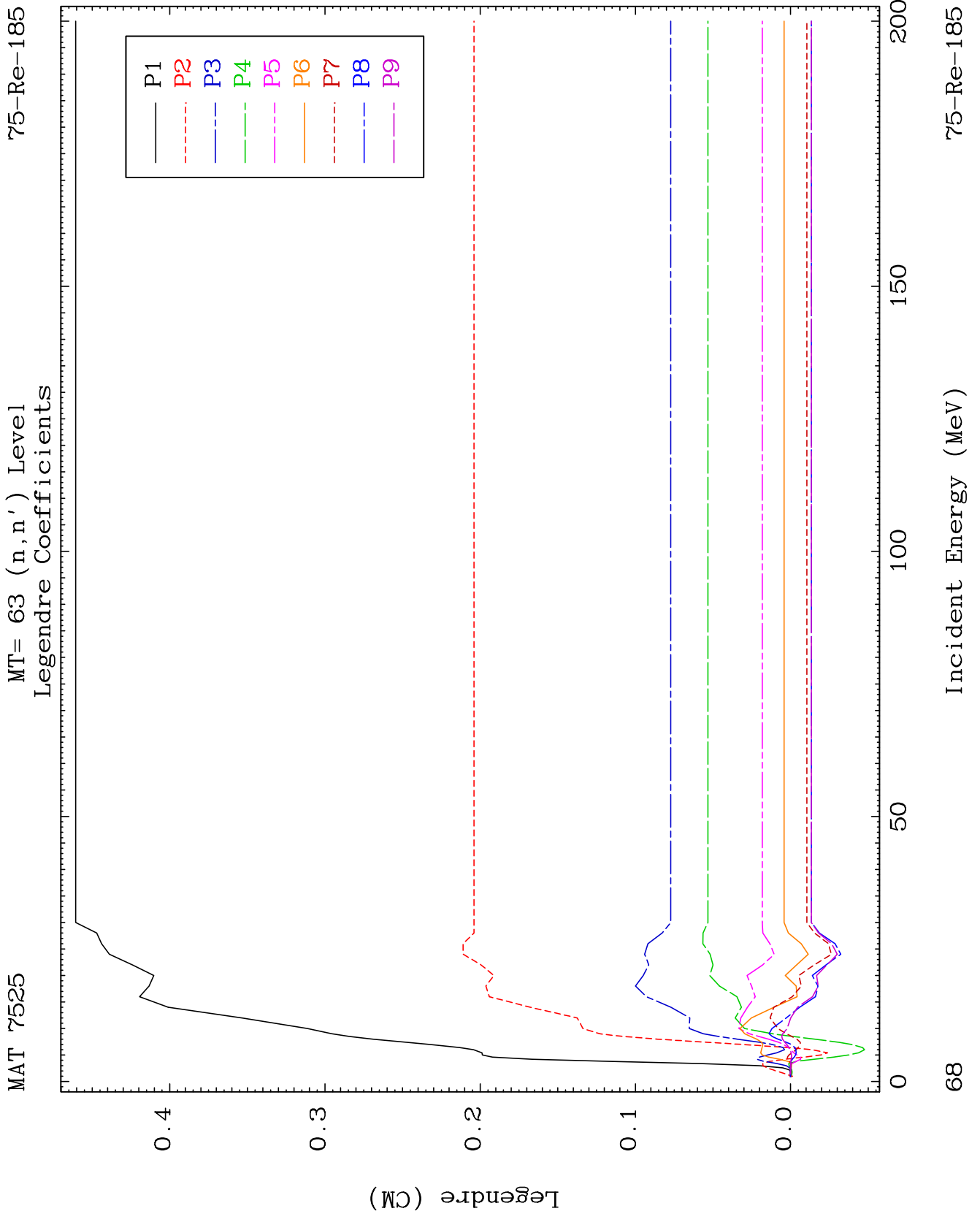
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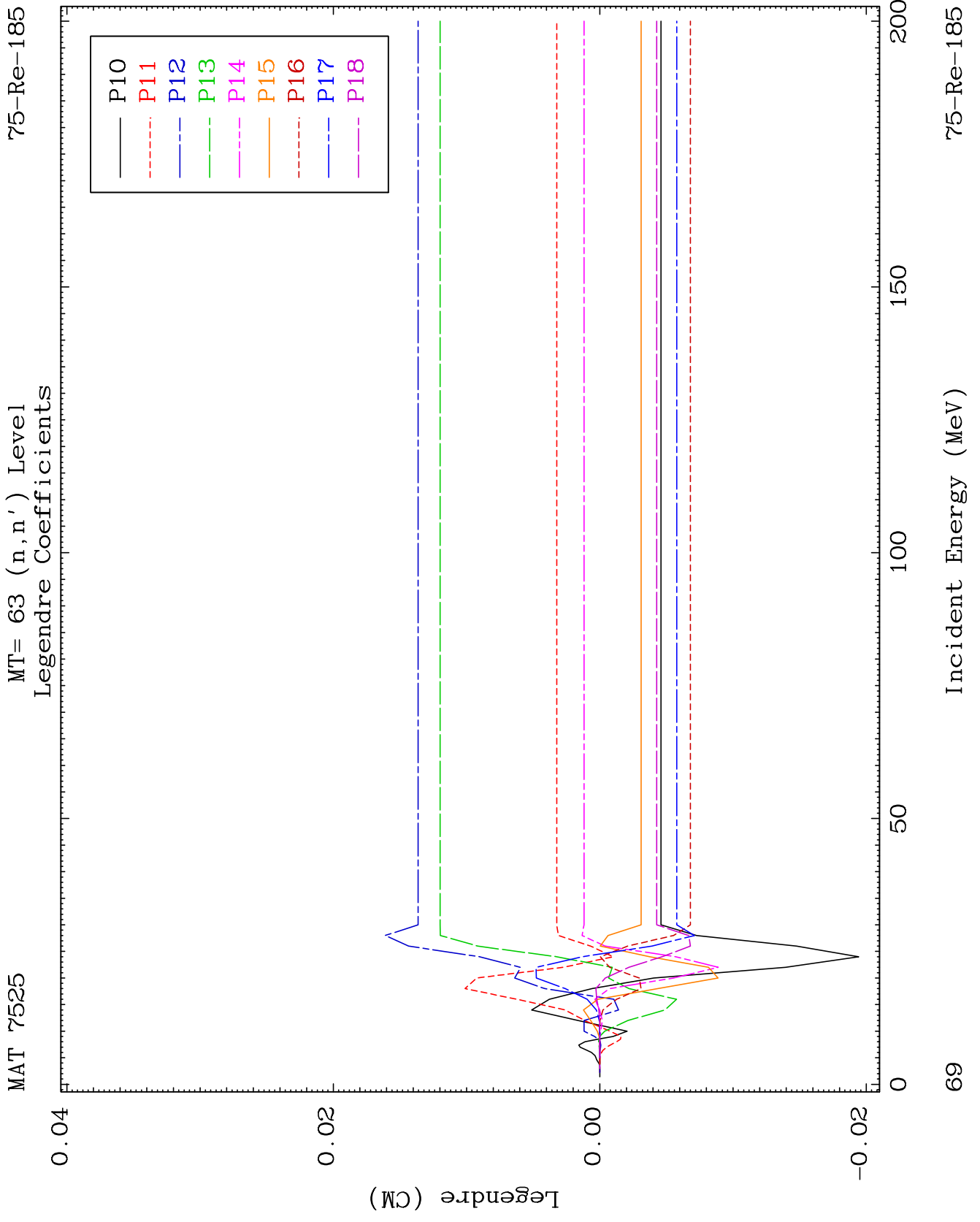


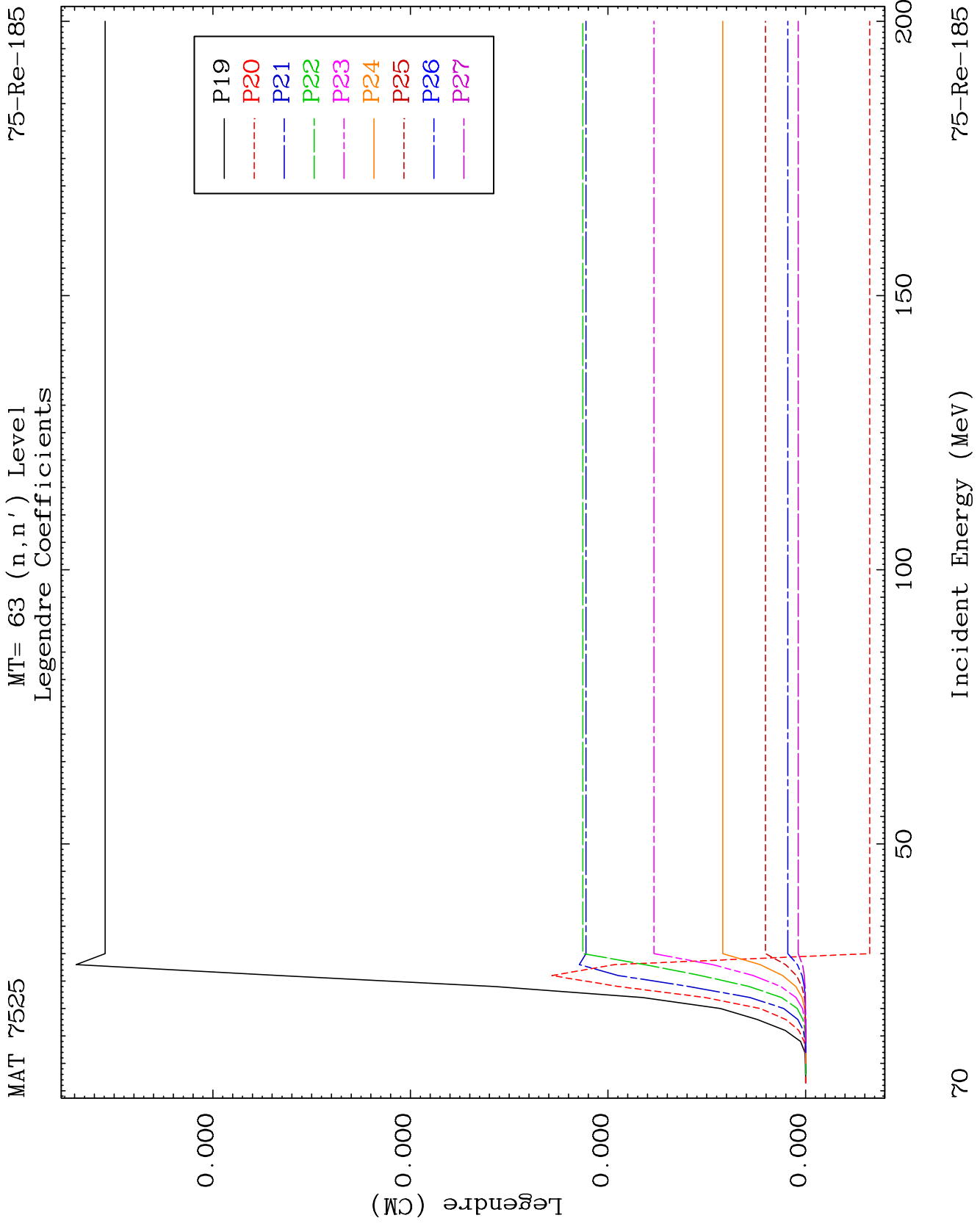
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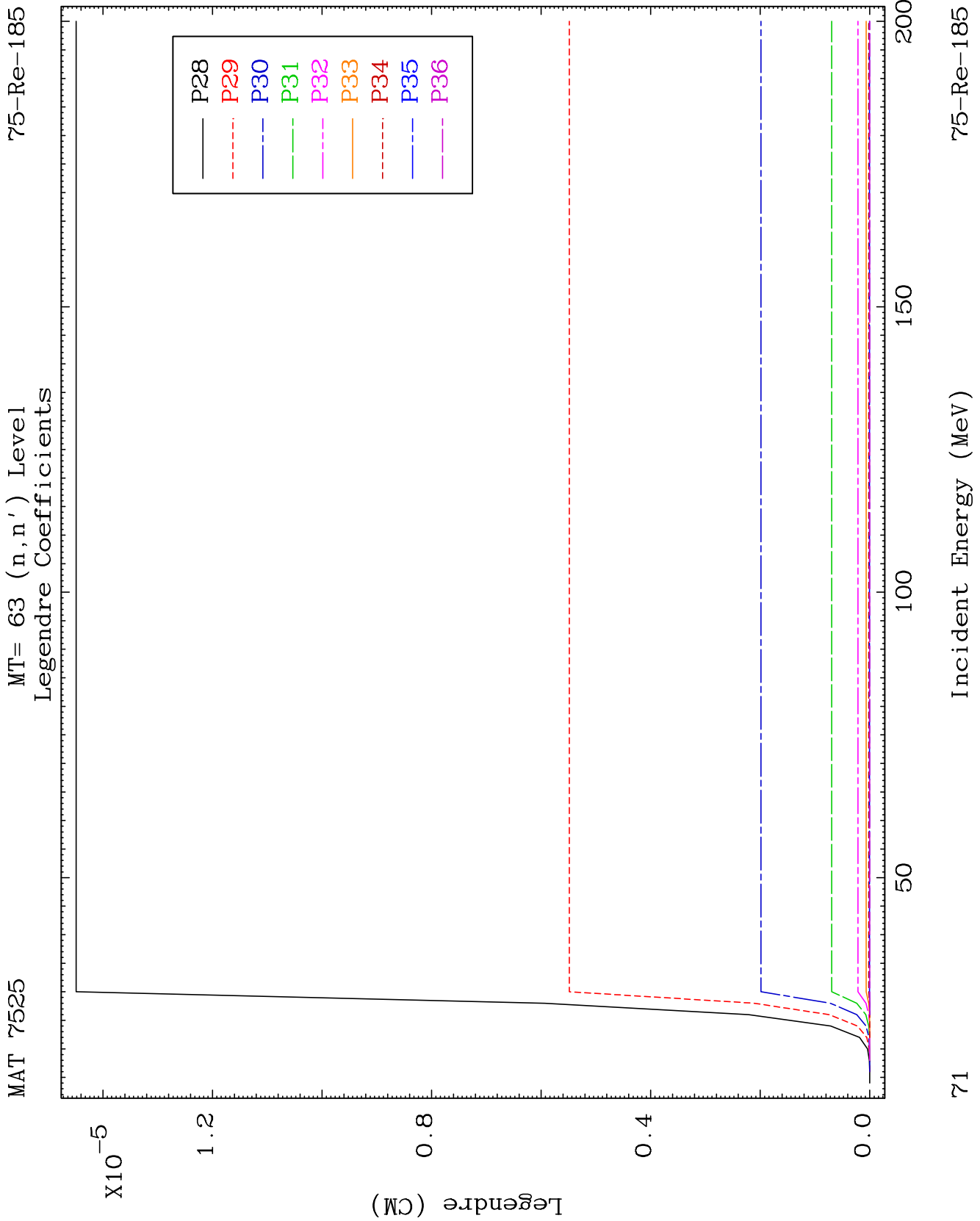
Incident Energy (MeV)

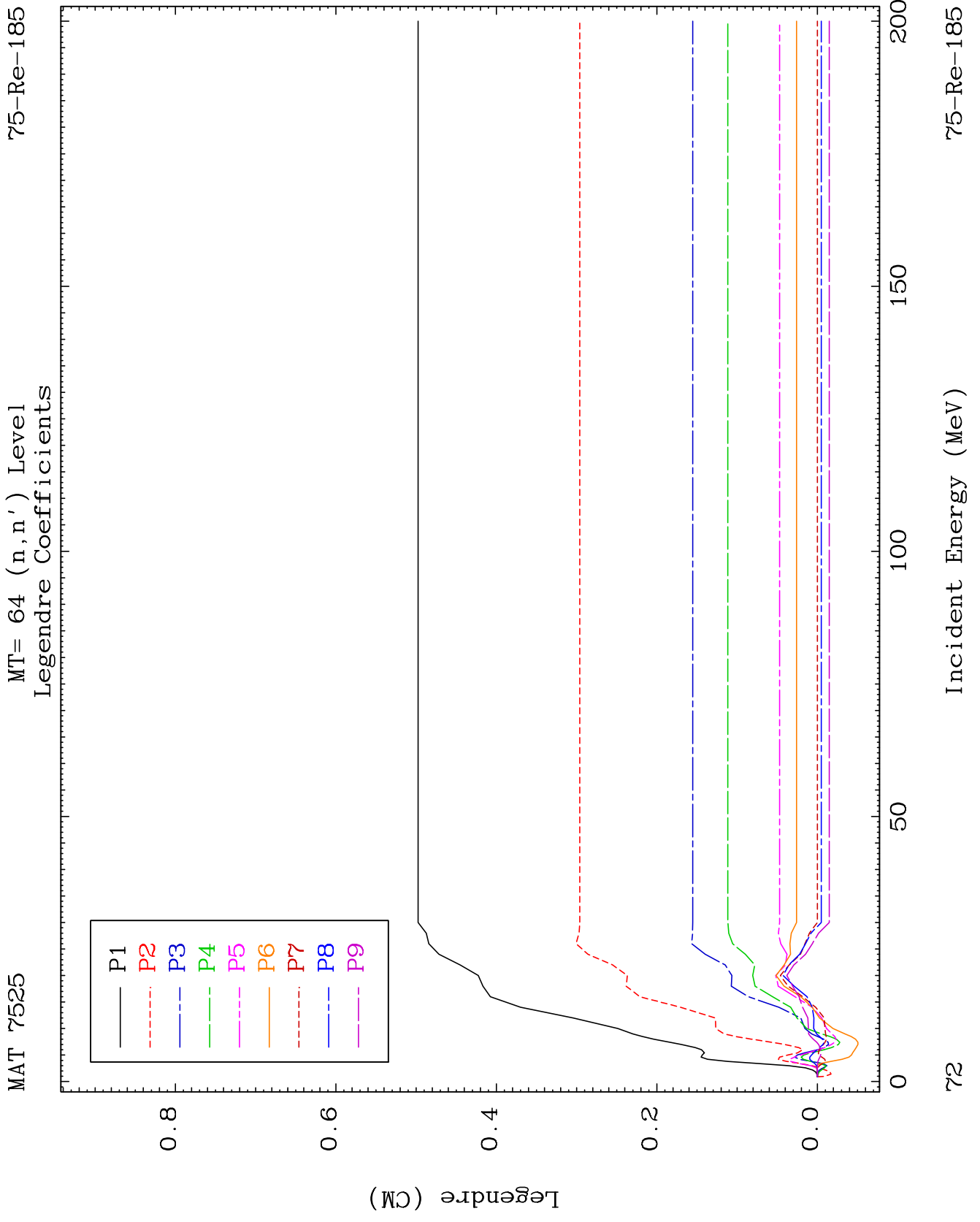
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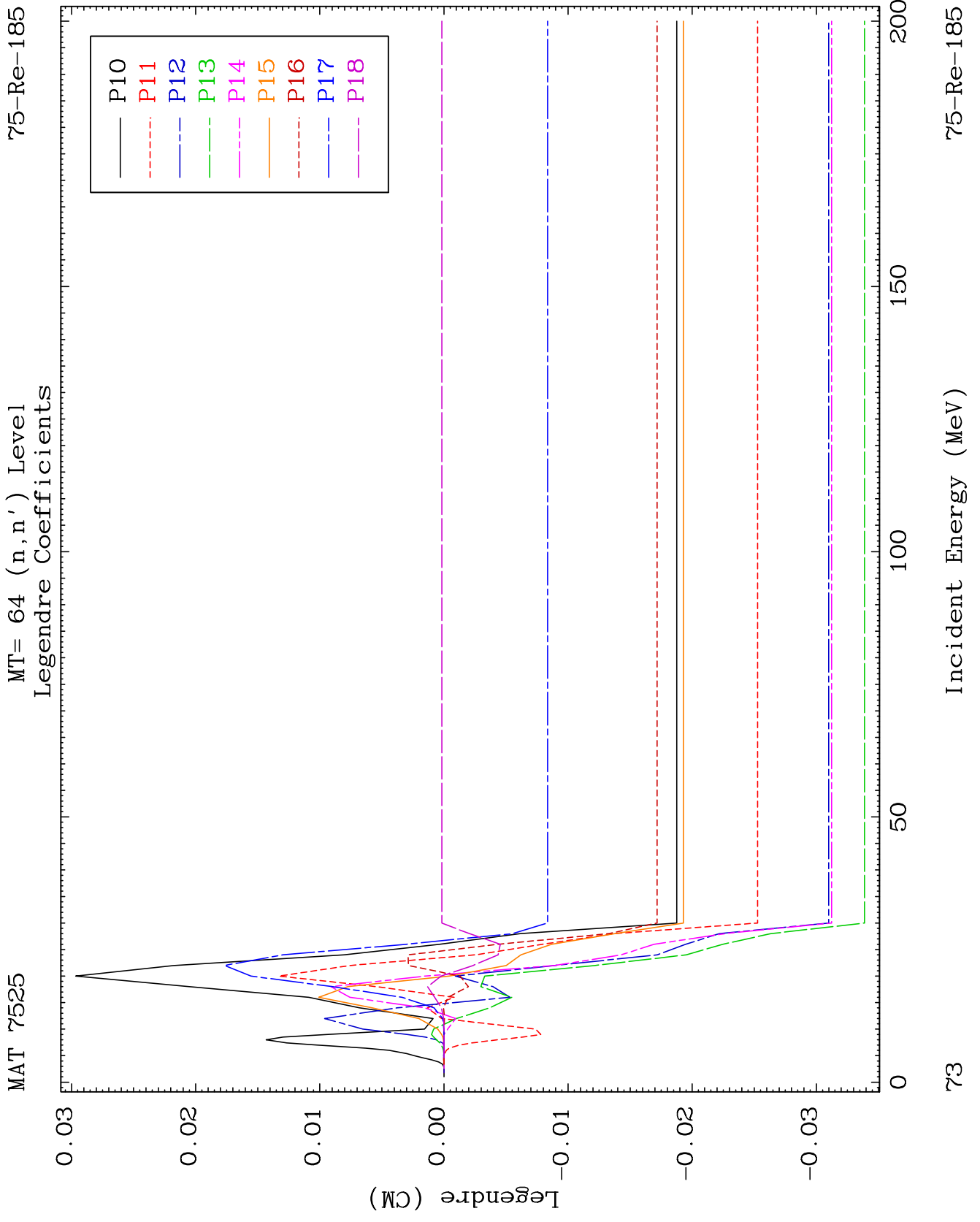


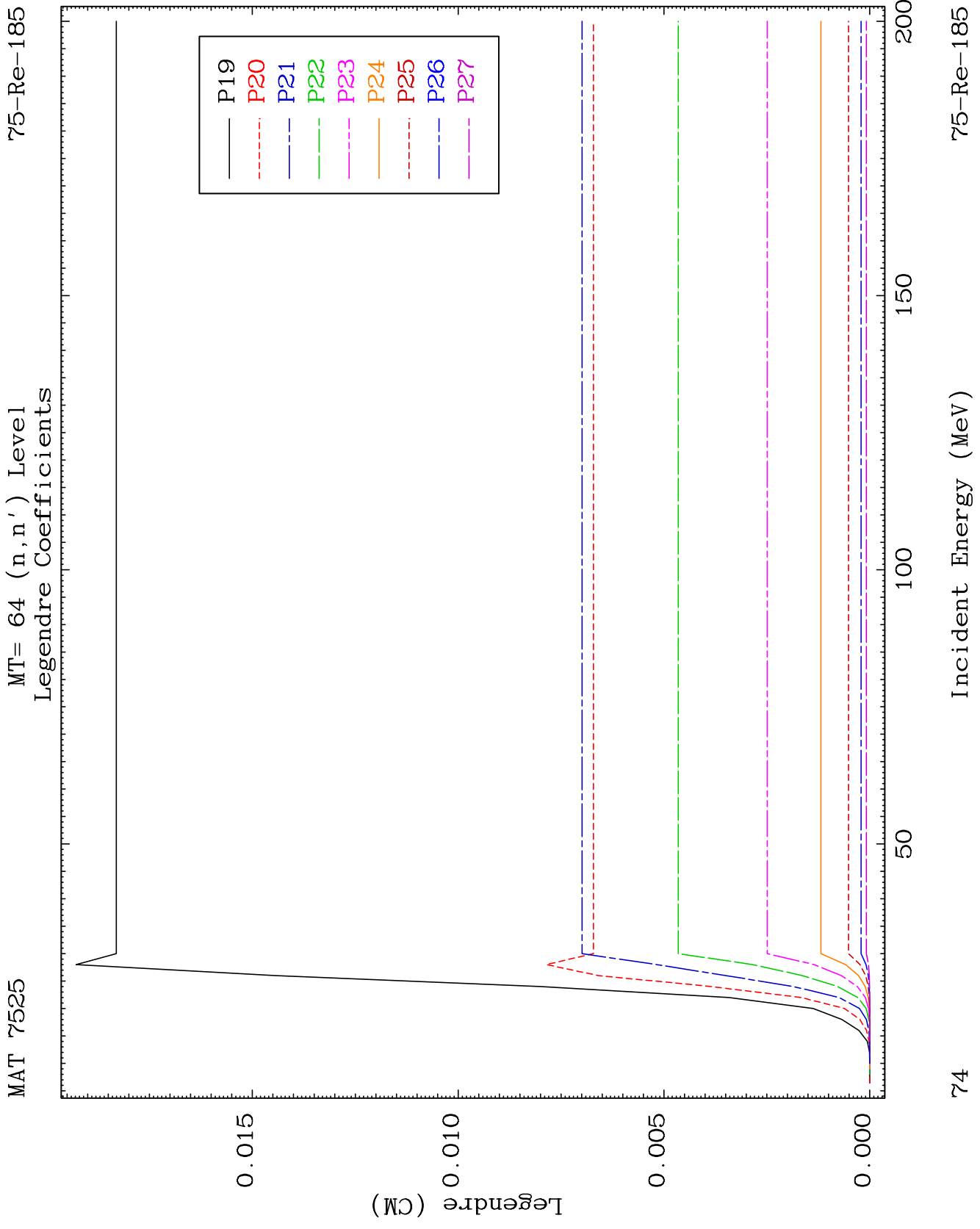


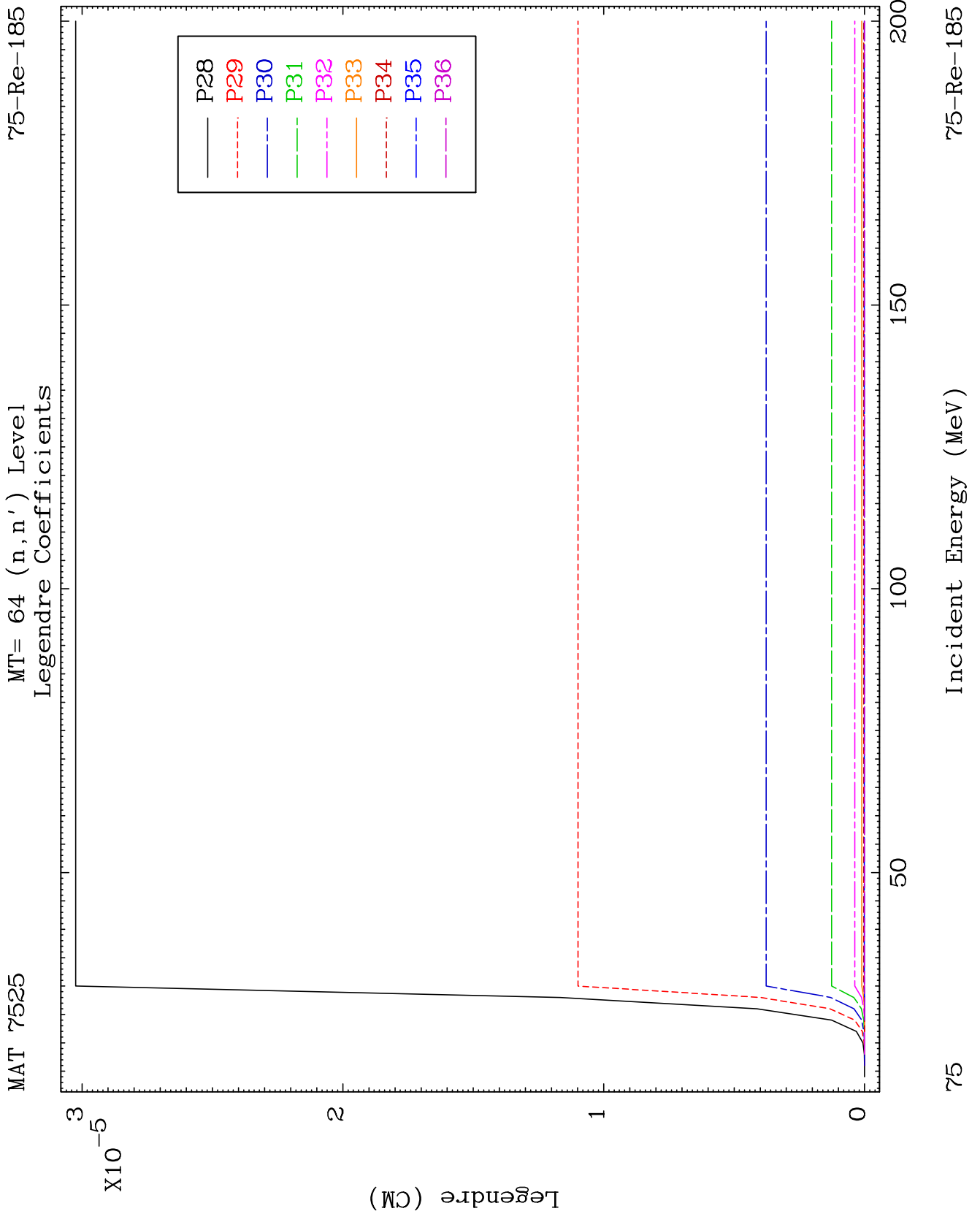


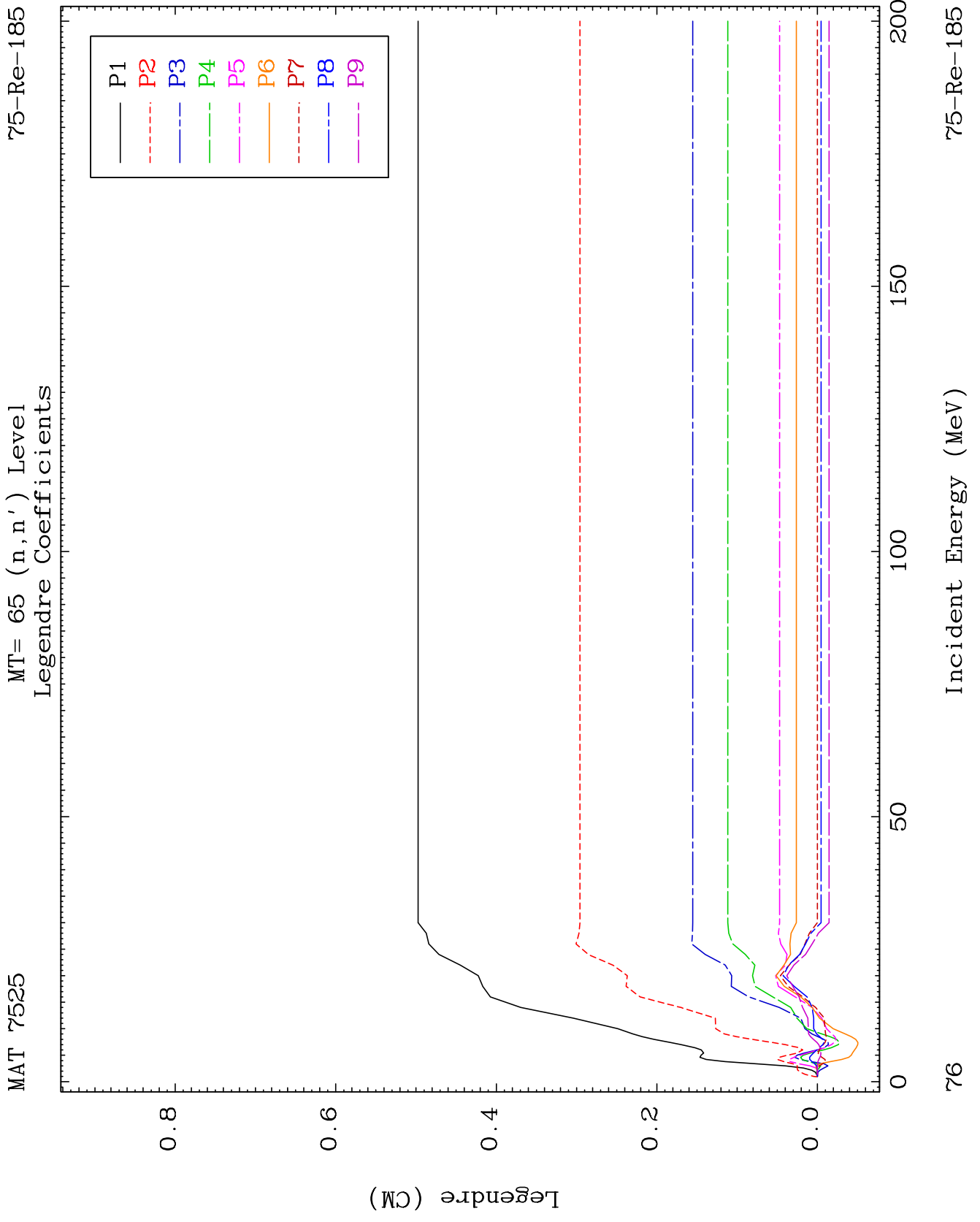


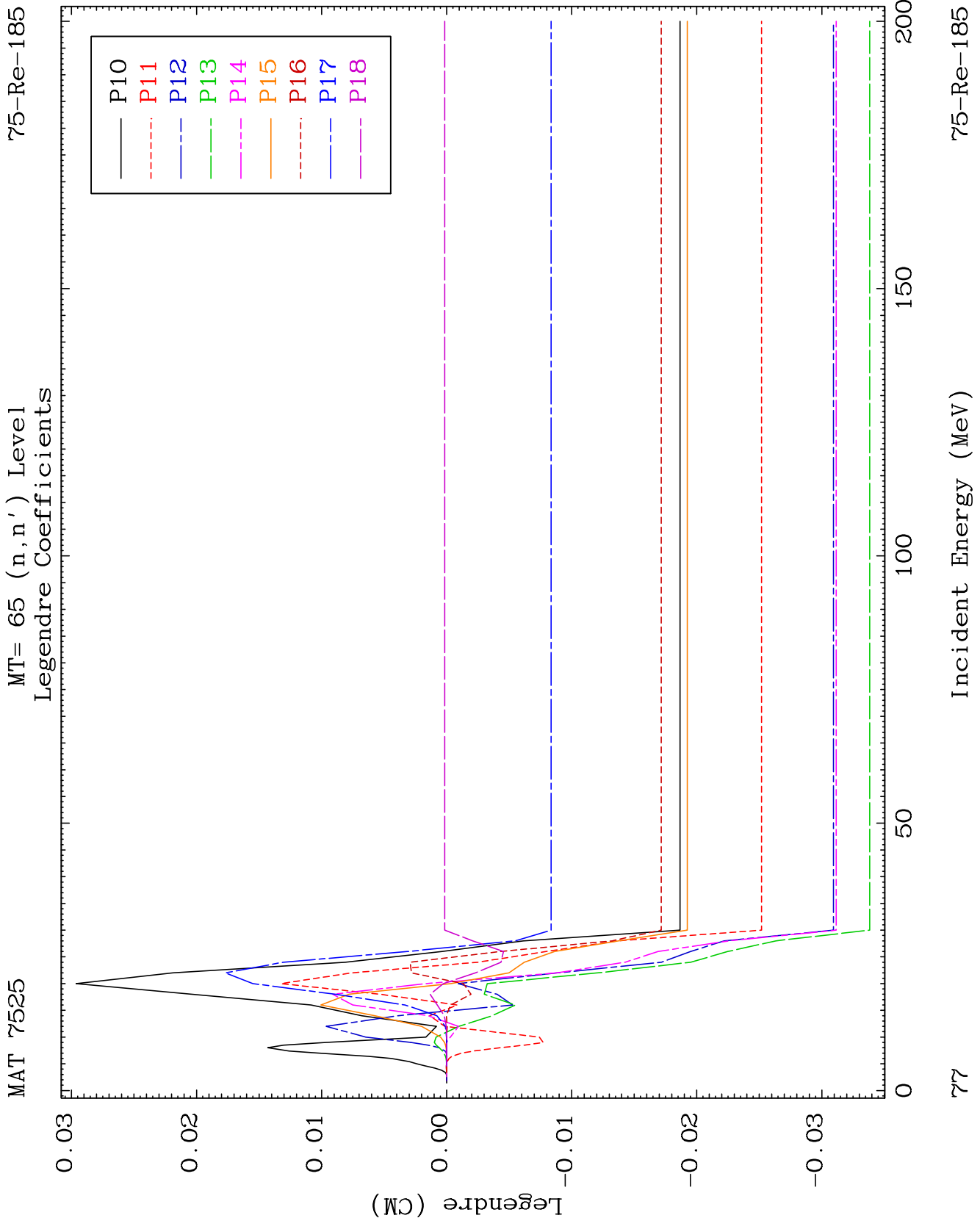


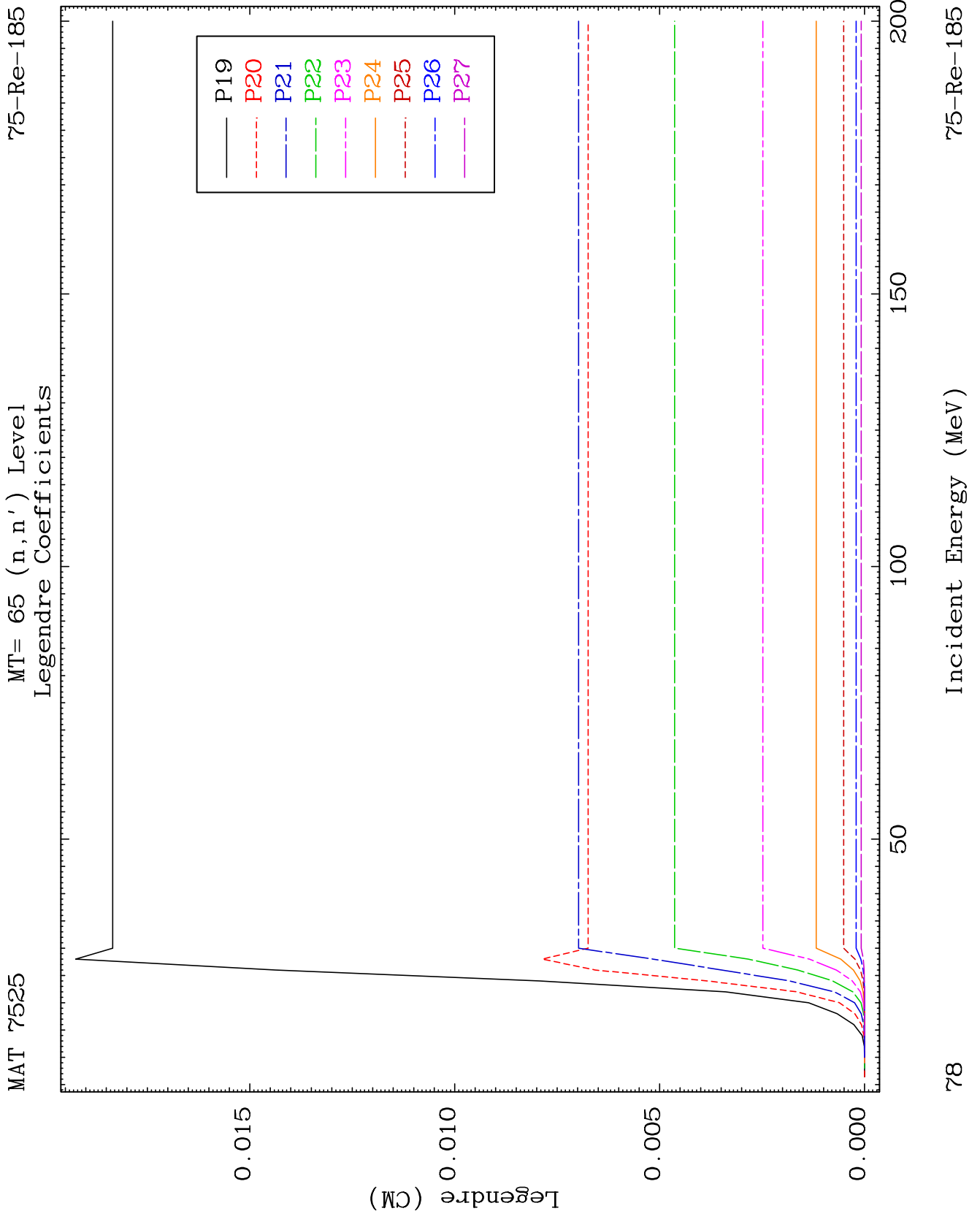


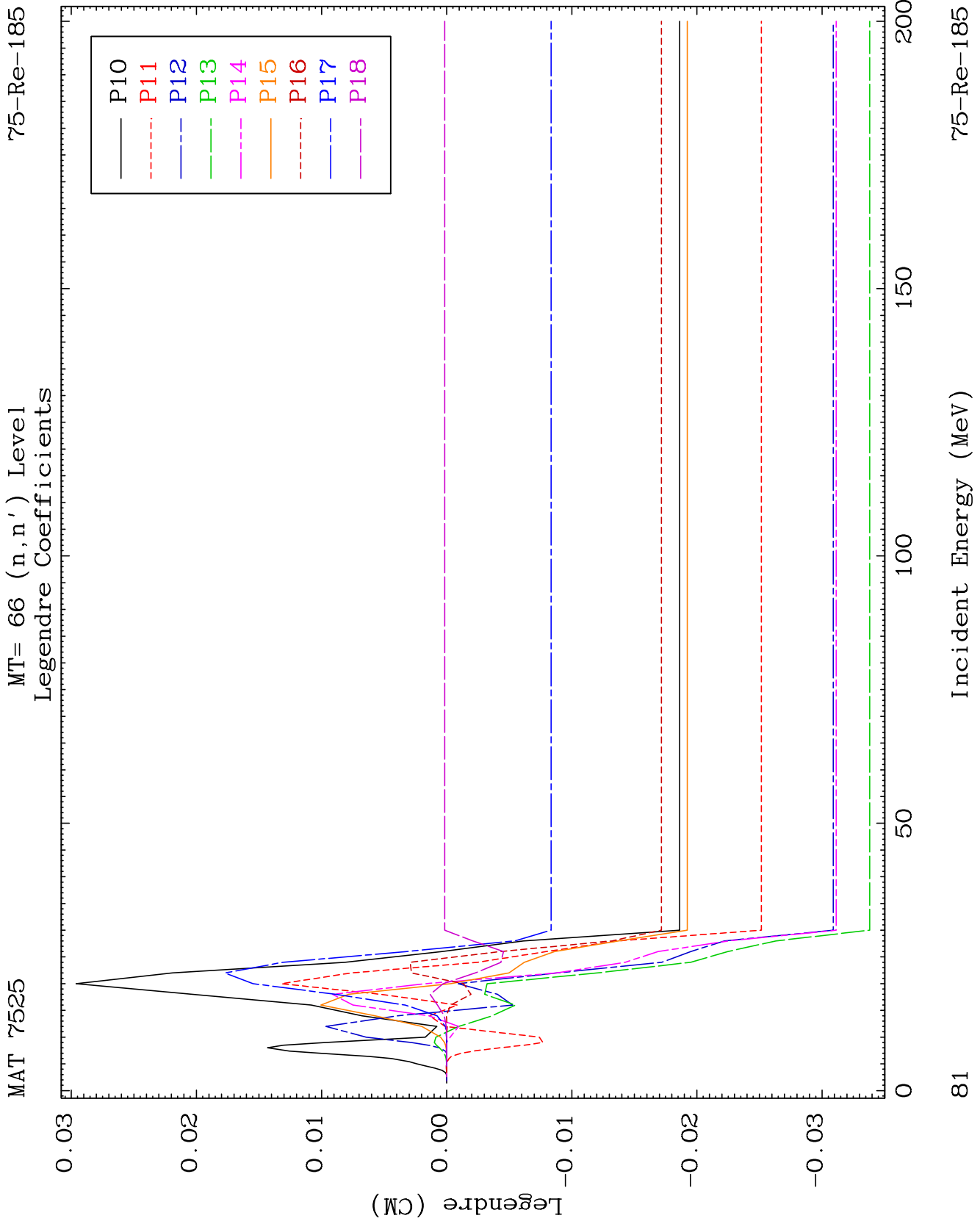


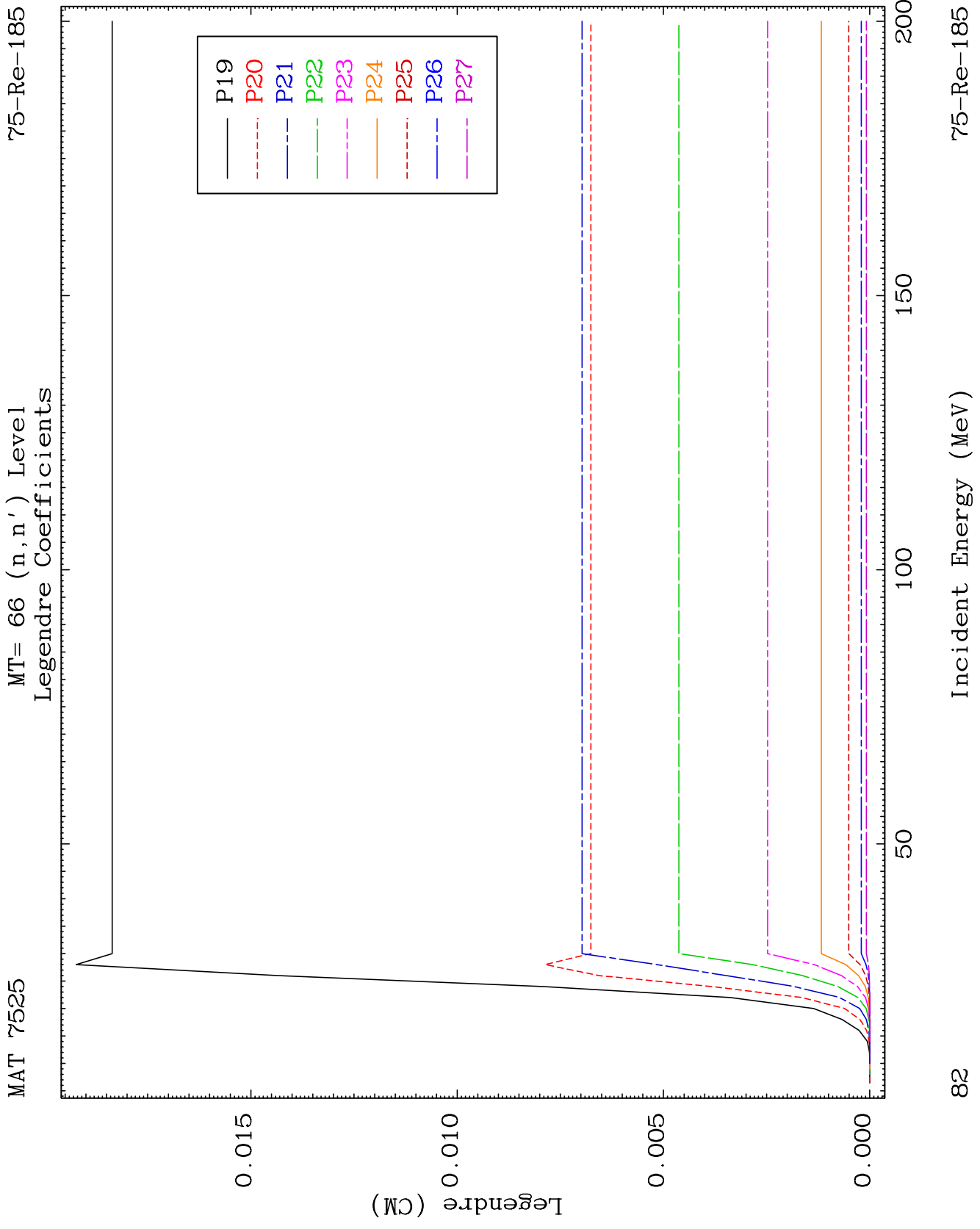








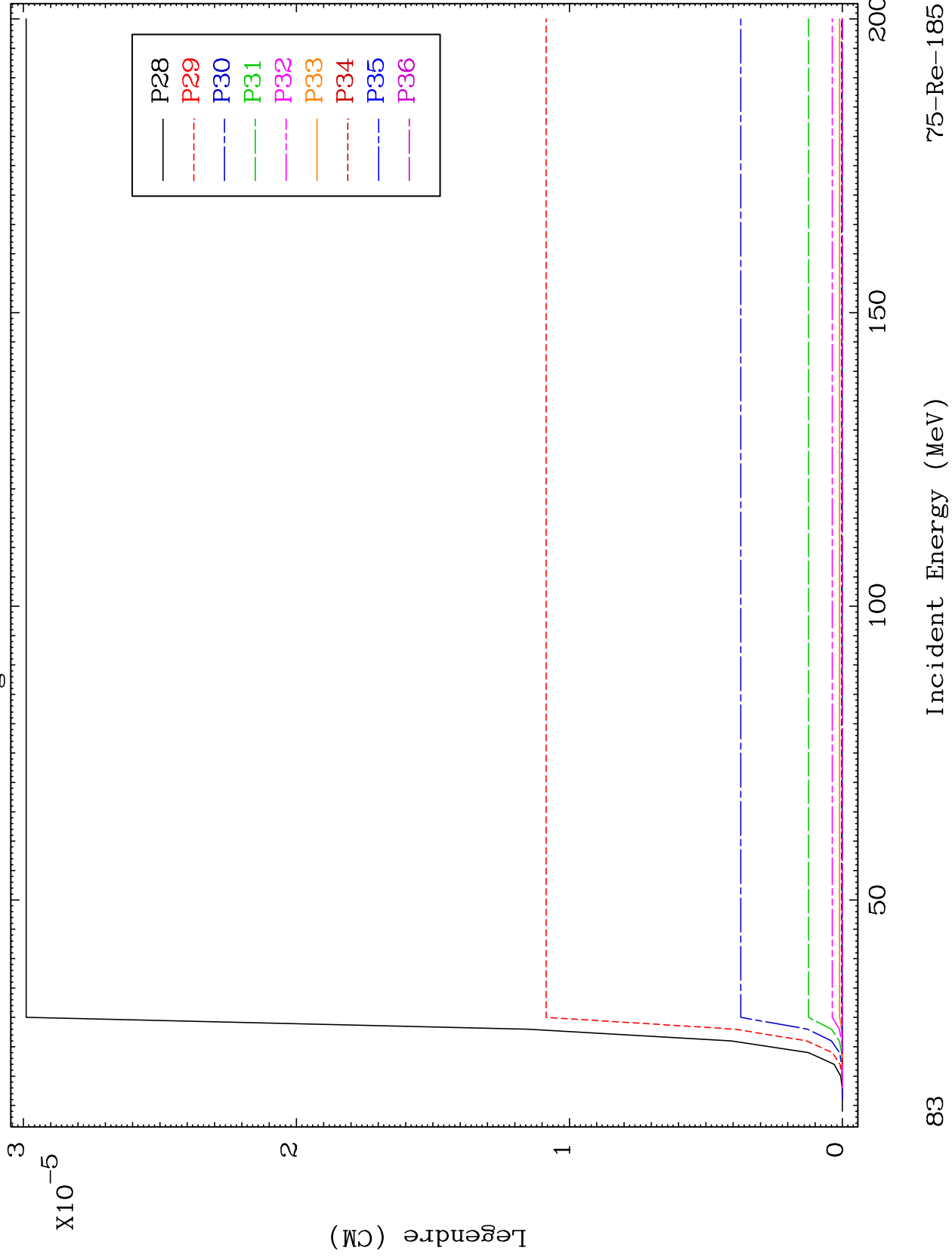




MAT 7525

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

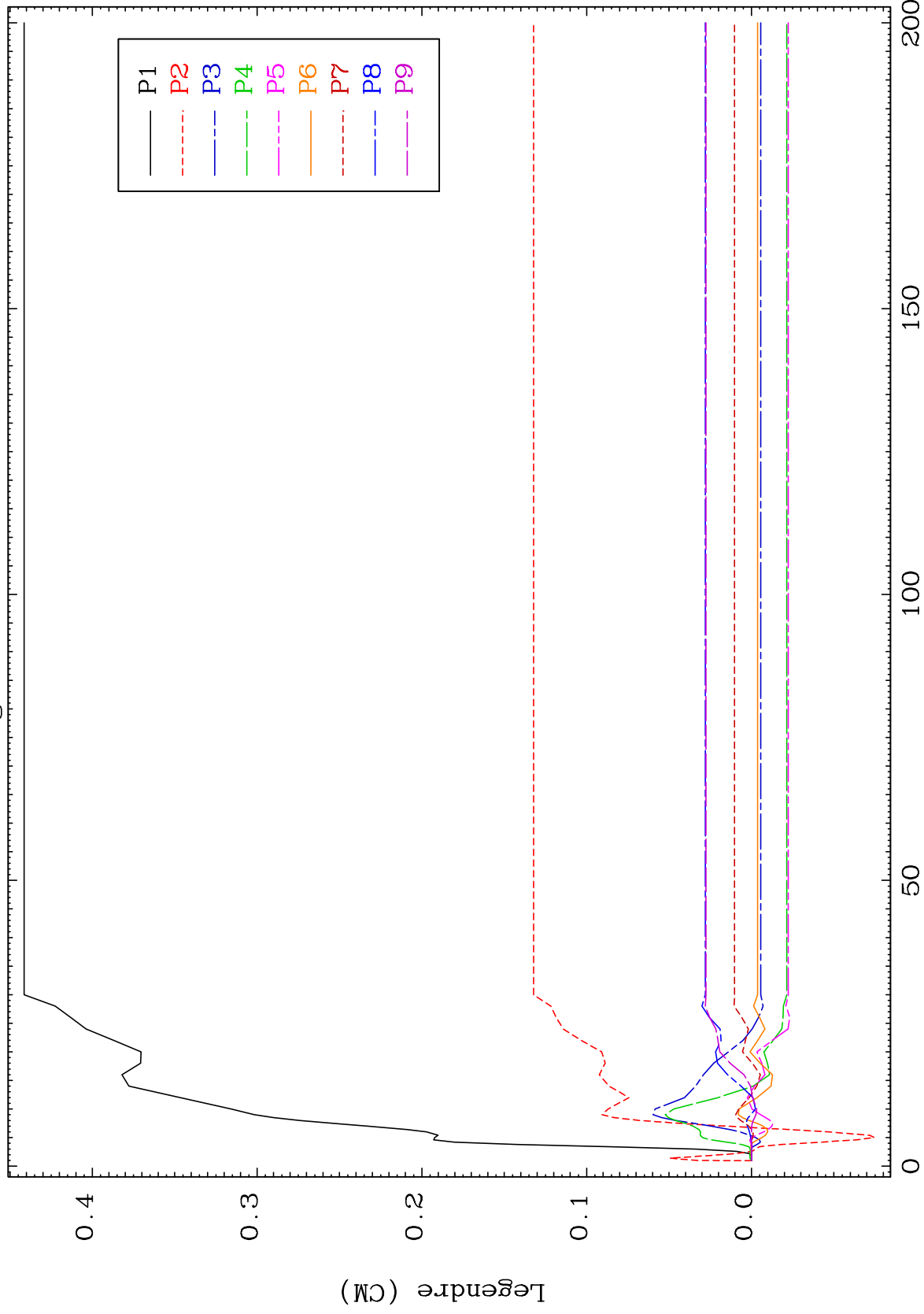
75-Re-185



MAT 7525

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

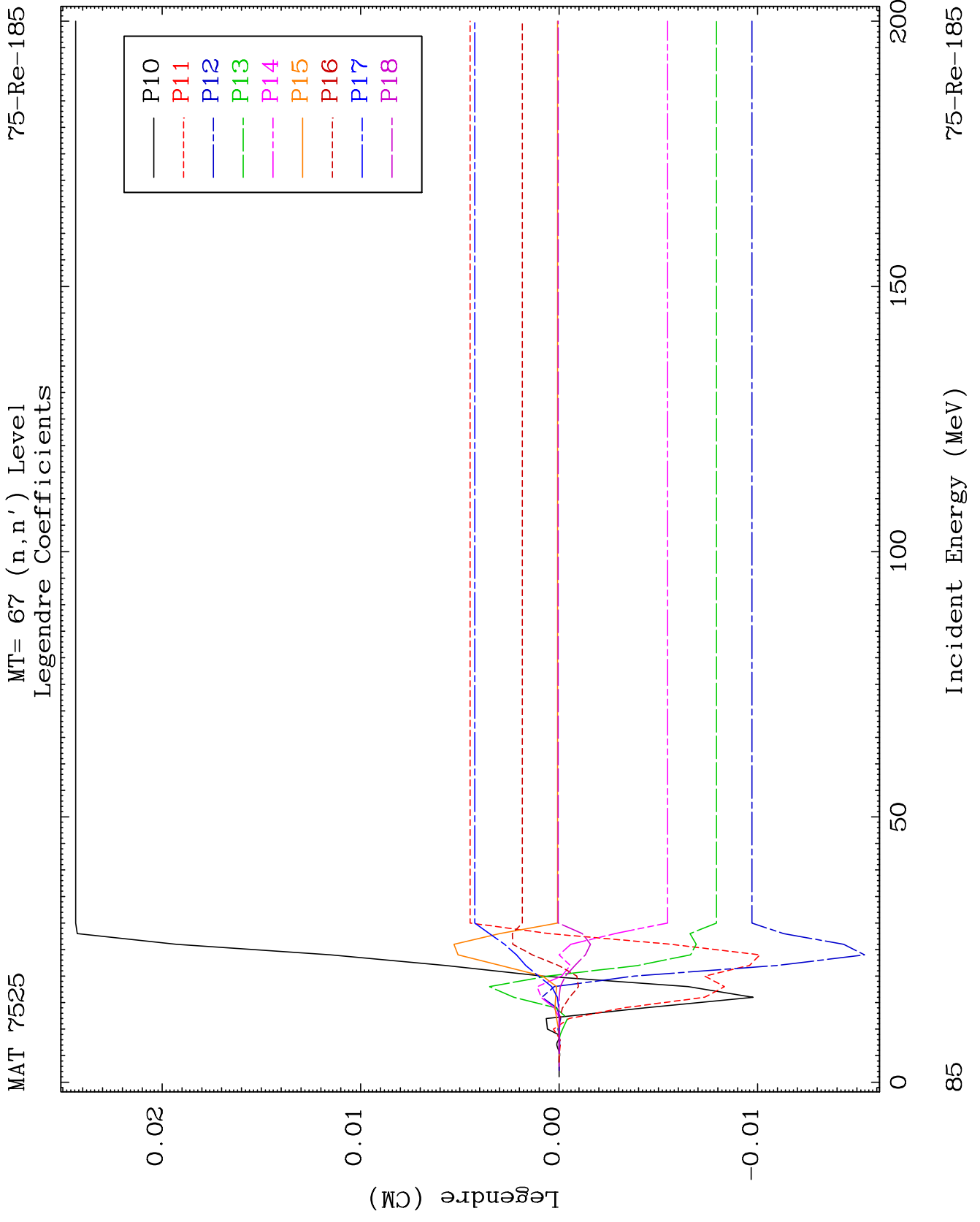
75-Re-185



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Incident Energy (MeV)

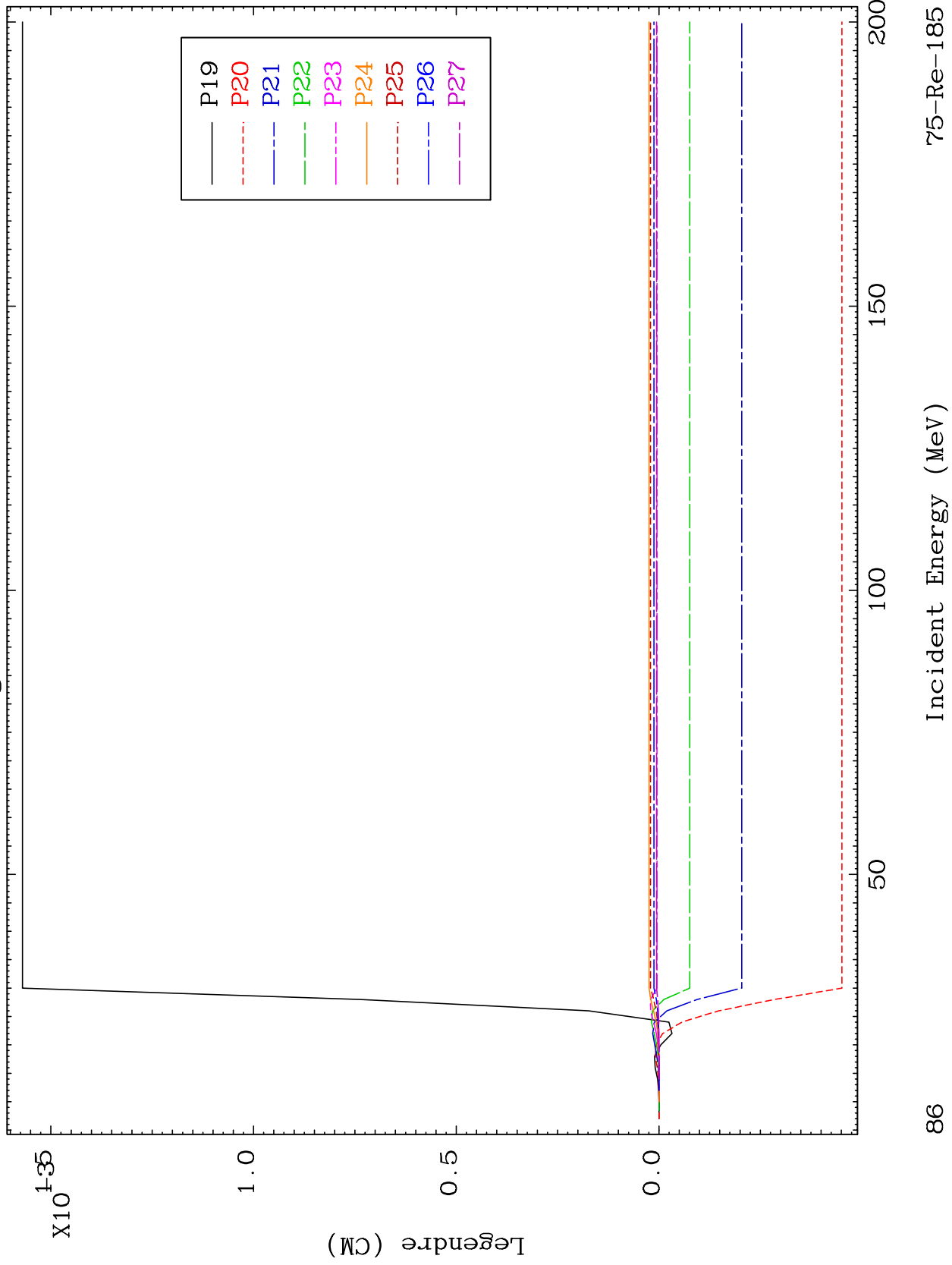
75-Re-185



MAT 7525

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

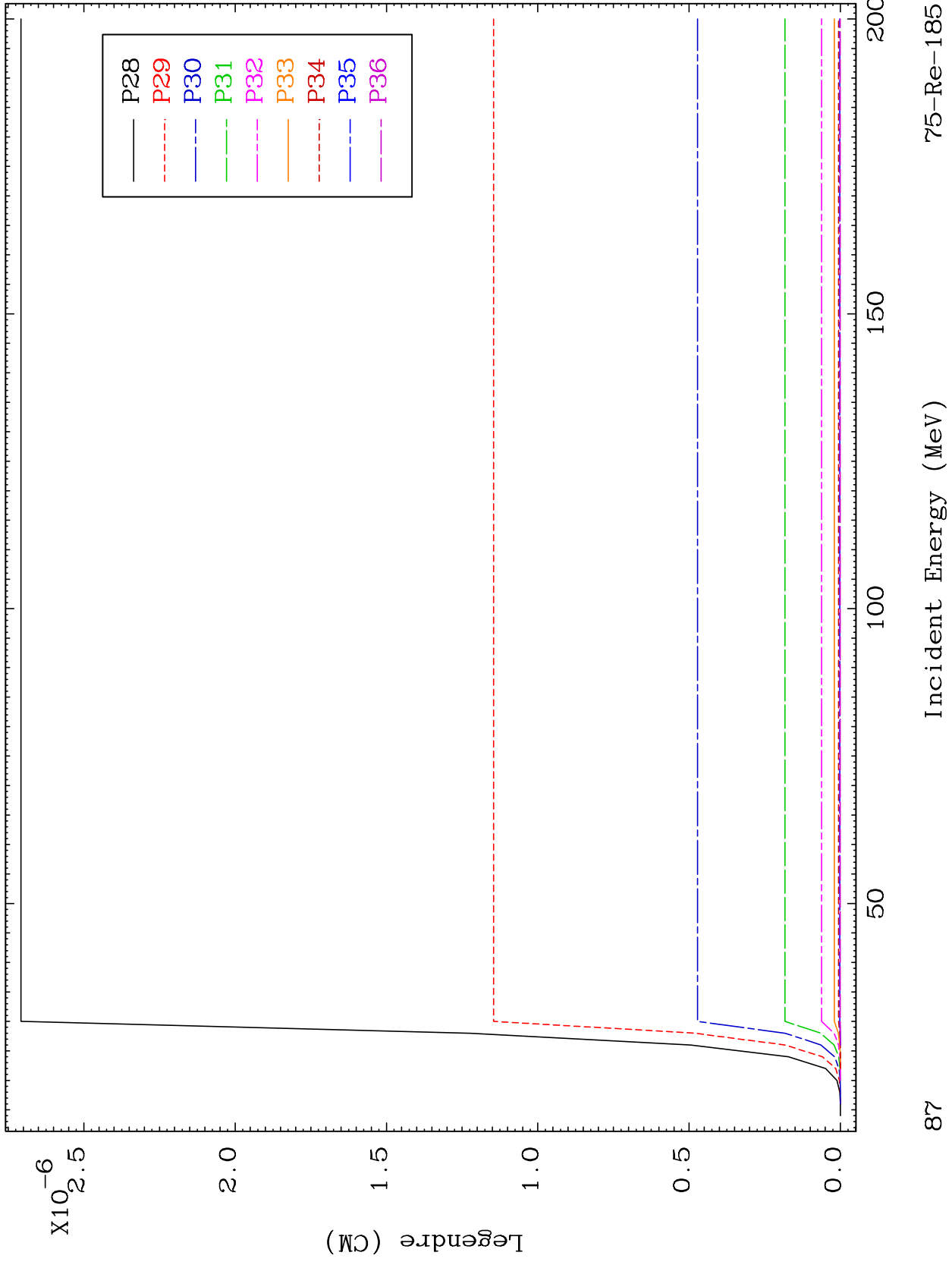
75-Re-185



MAT 7525

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

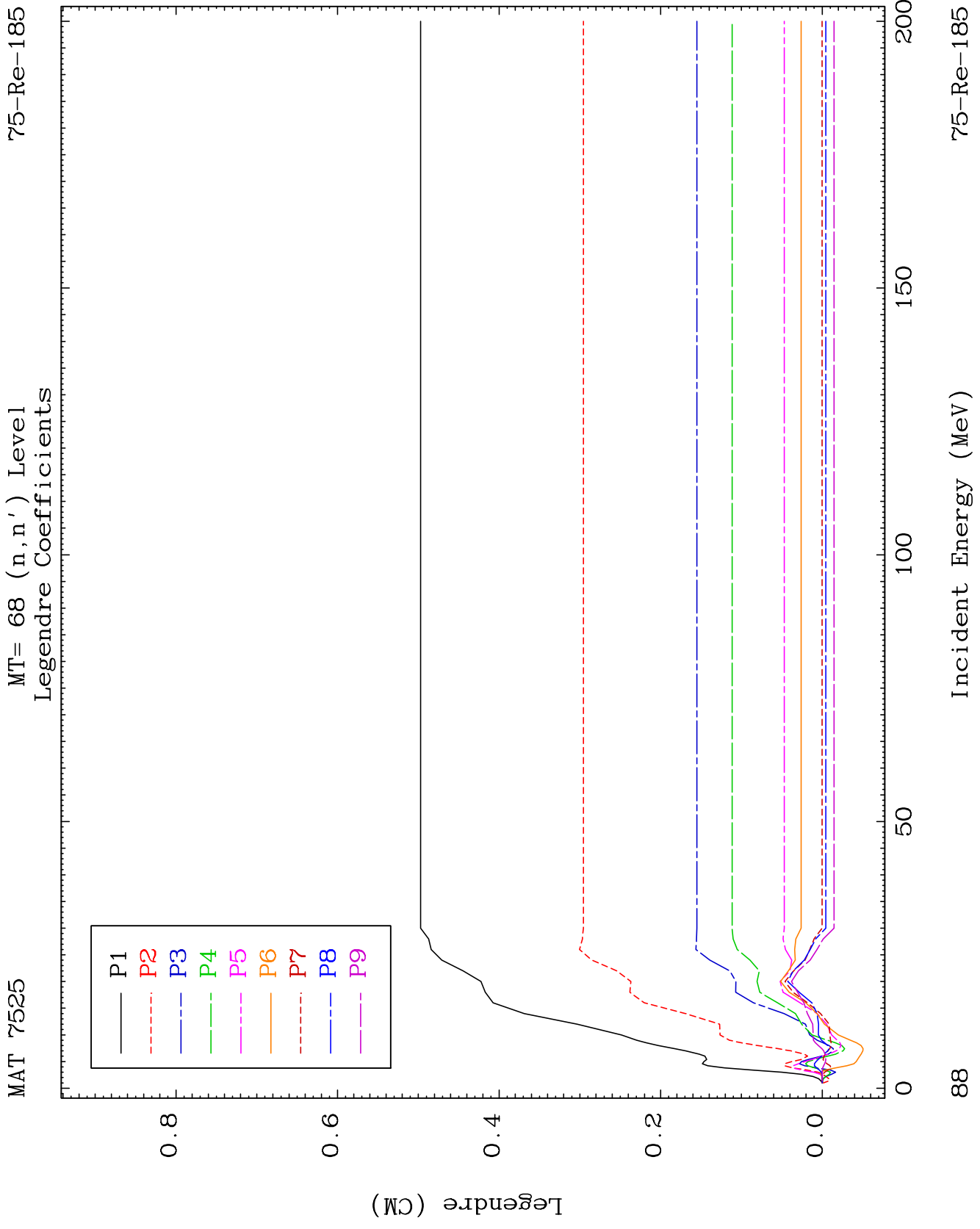
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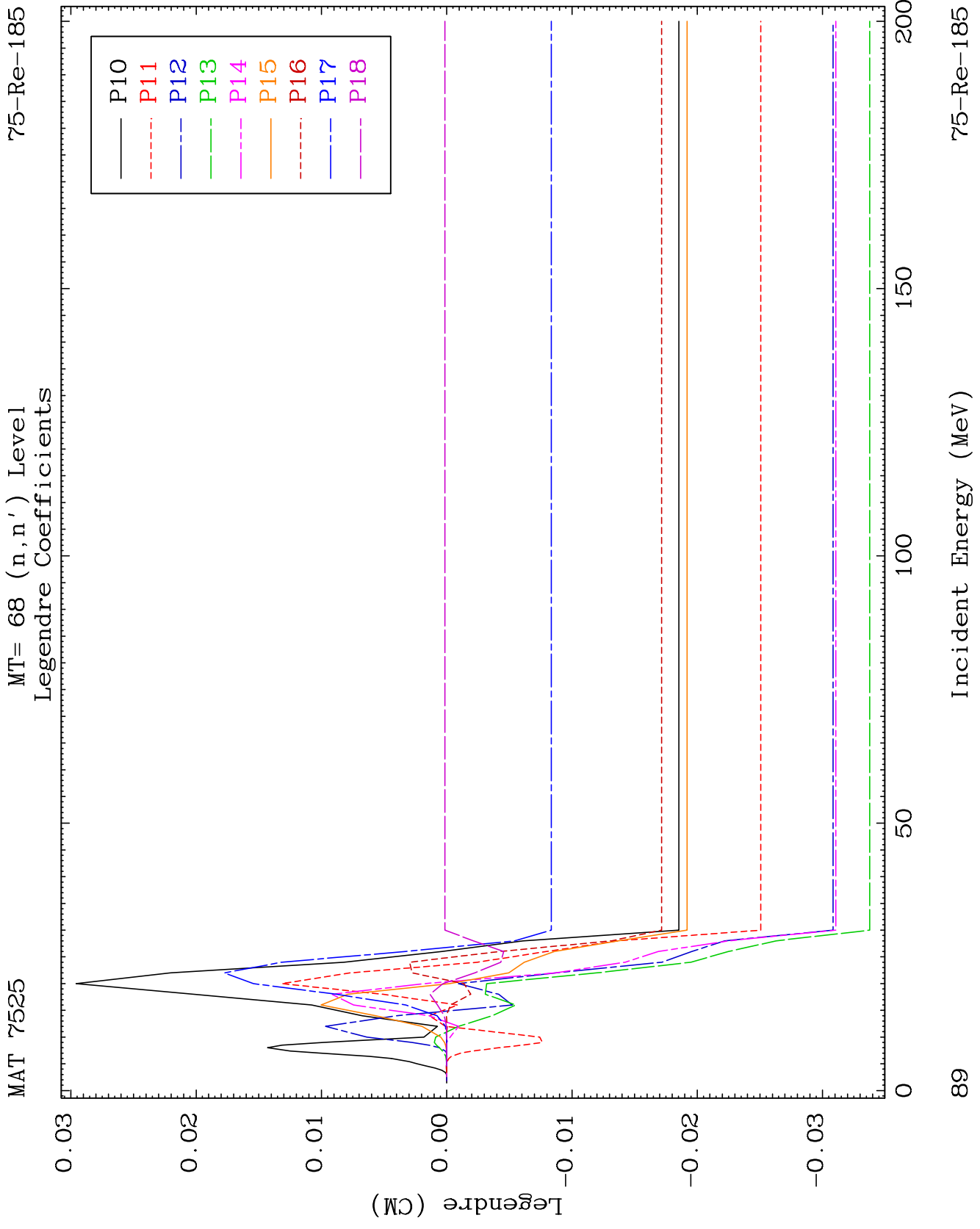


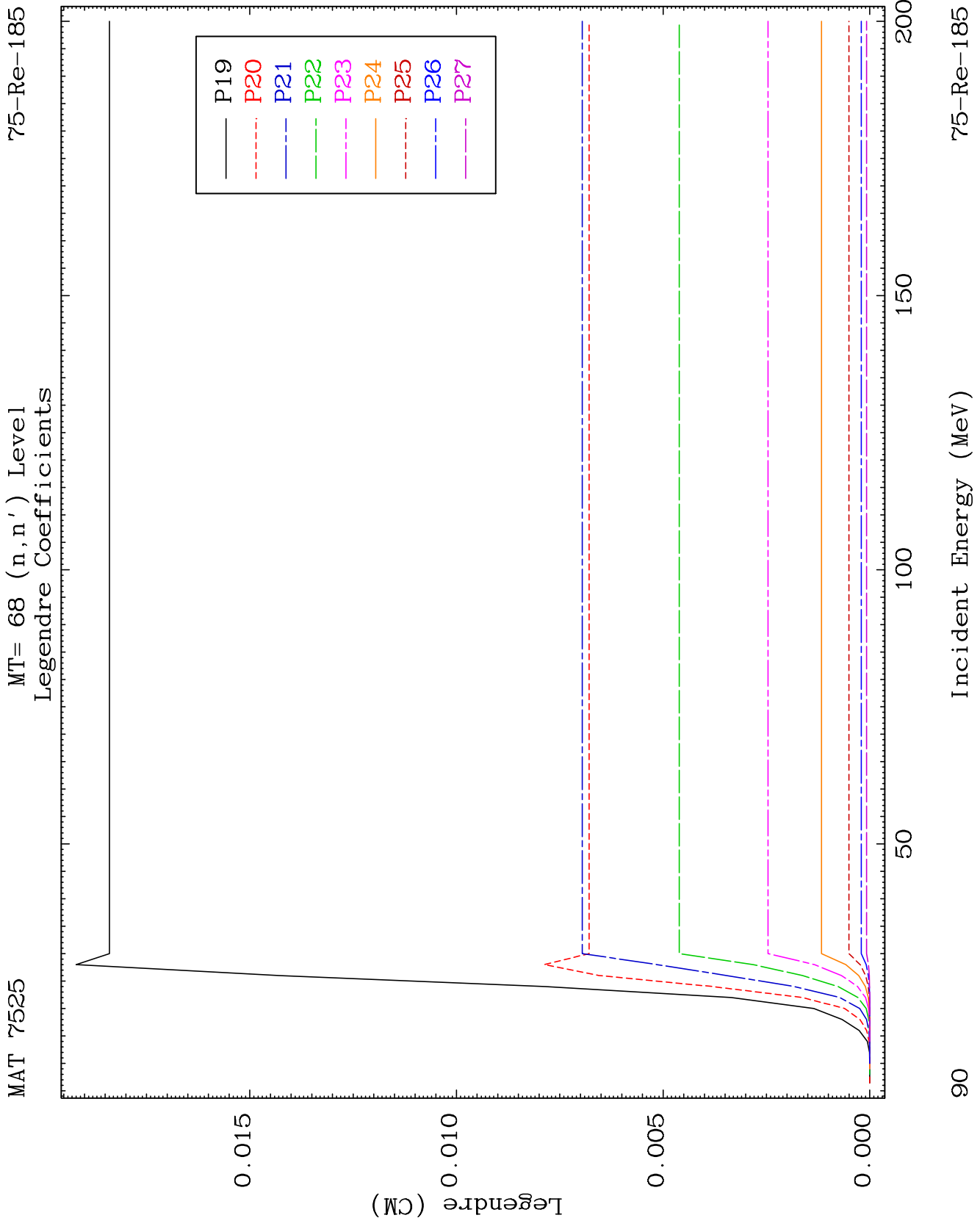
87

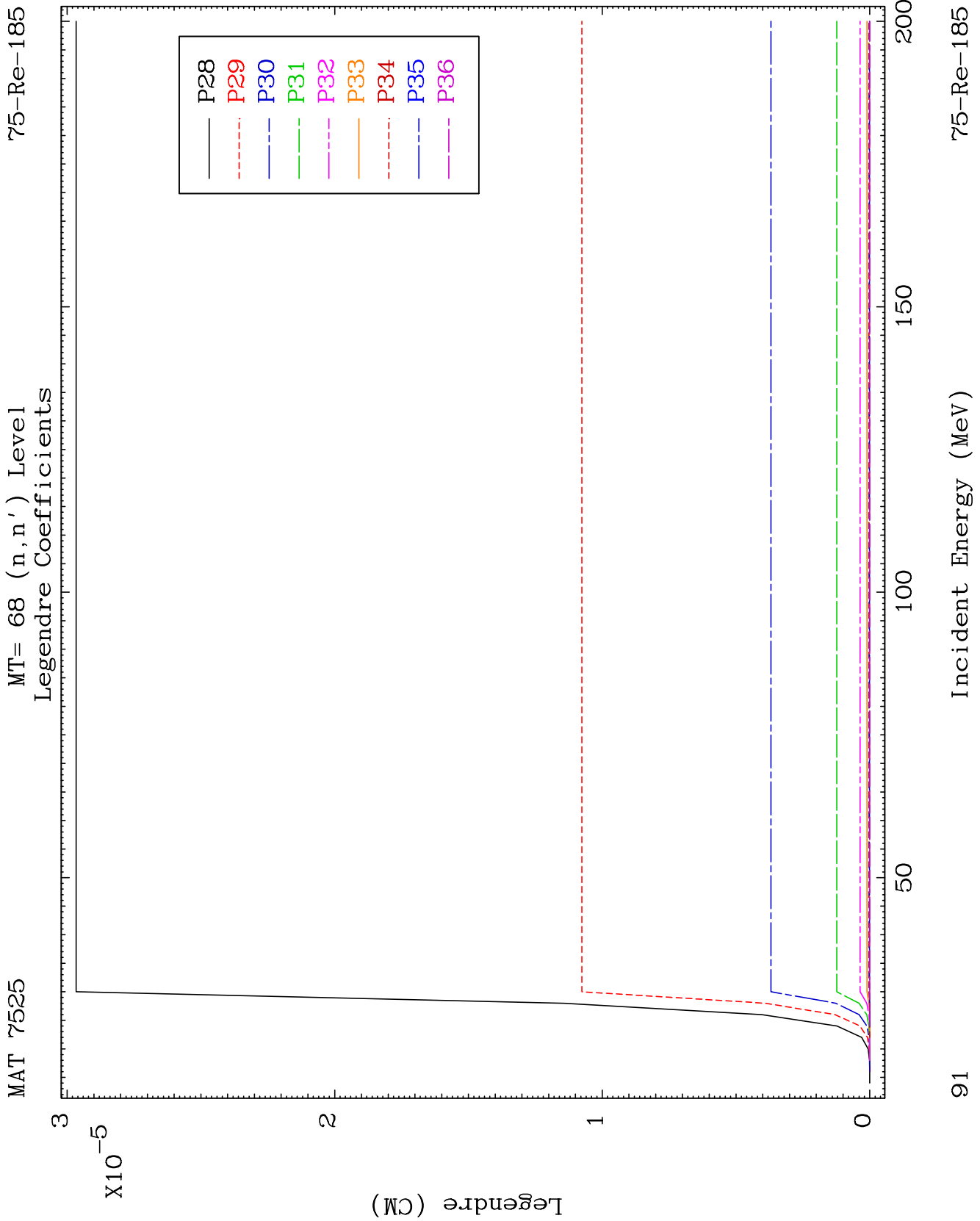
Incident Energy (MeV)

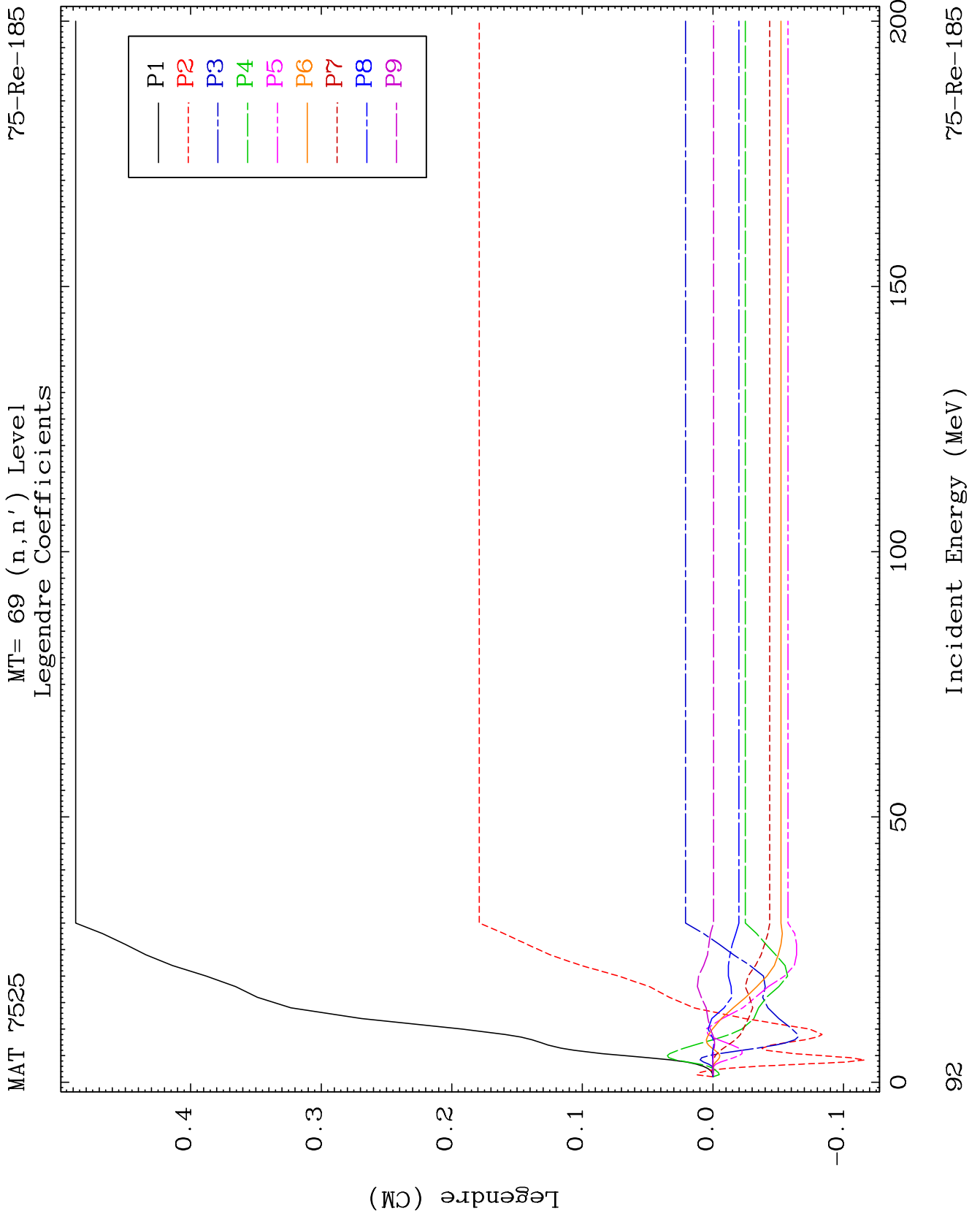
75-Re-185







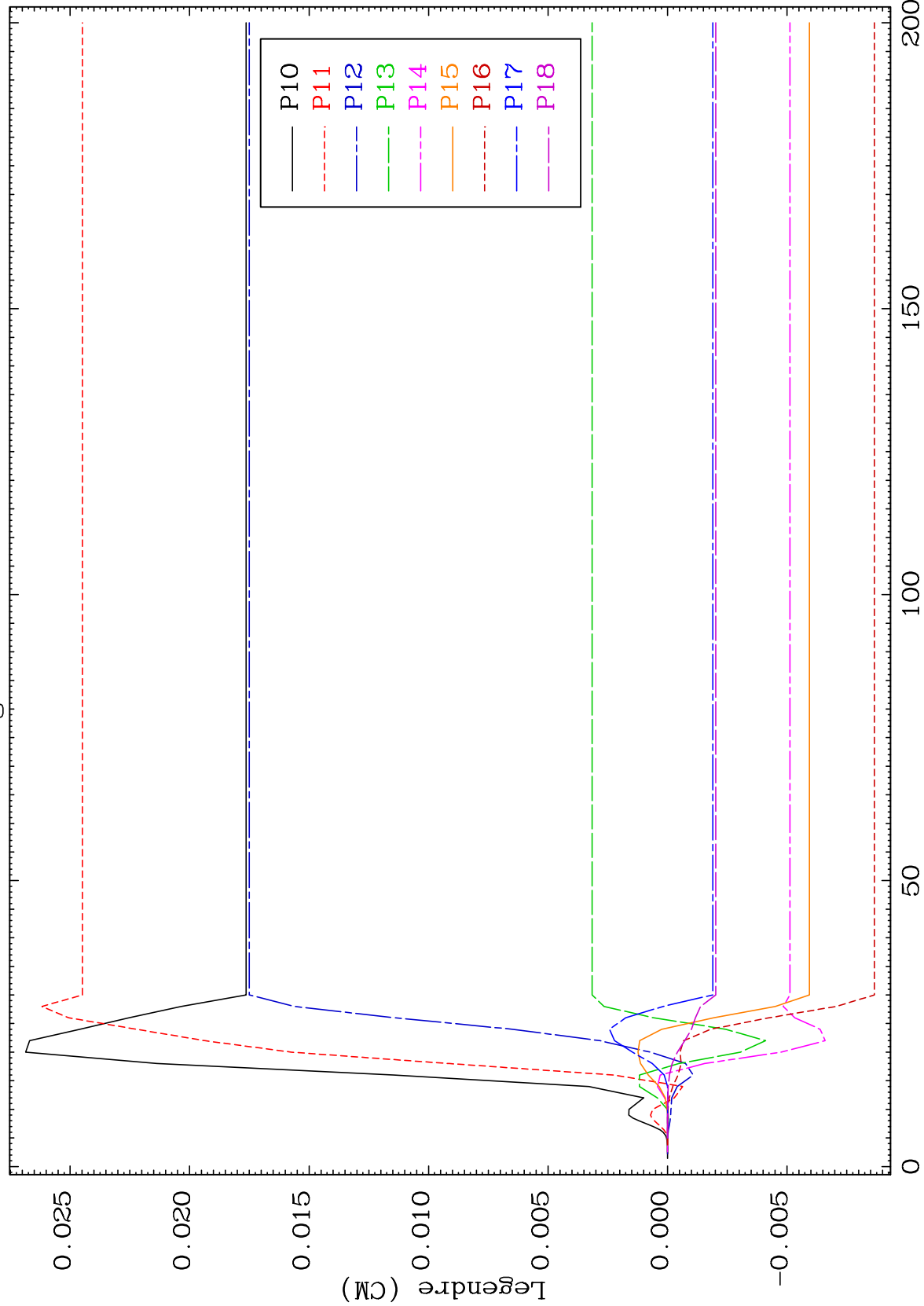




MAT 7525

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

75-Re-185



93

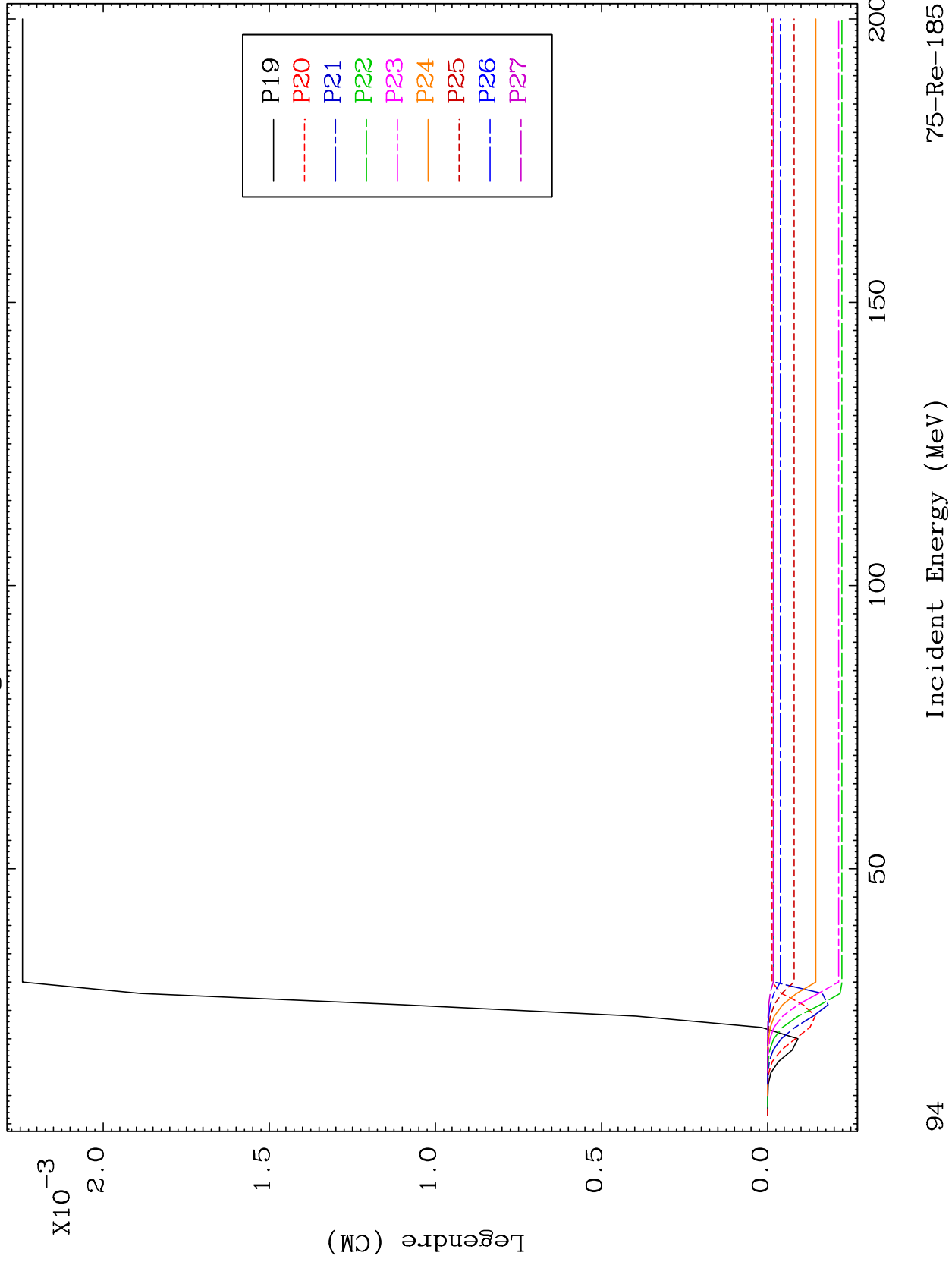
Incident Energy (MeV)

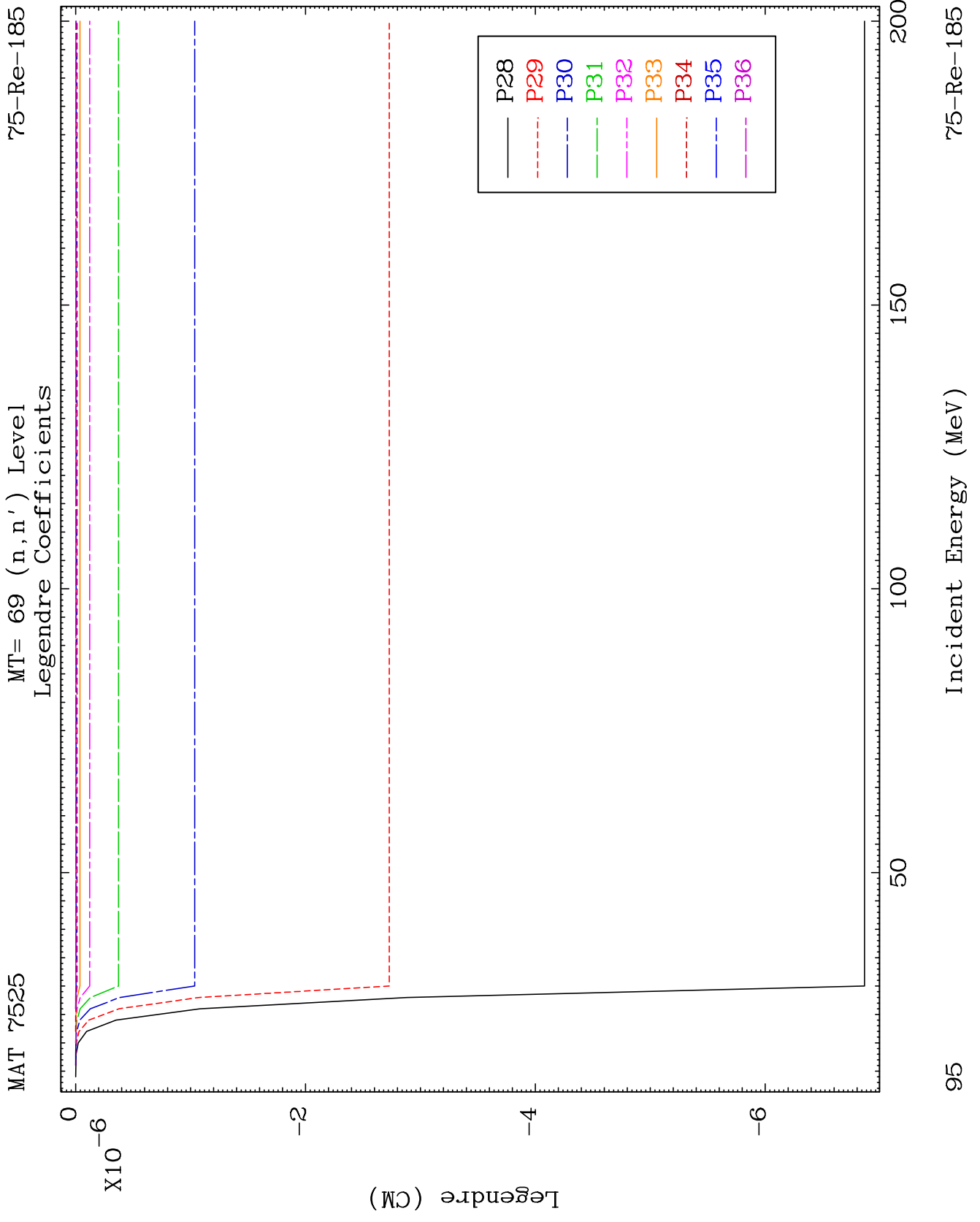
75-Re-185

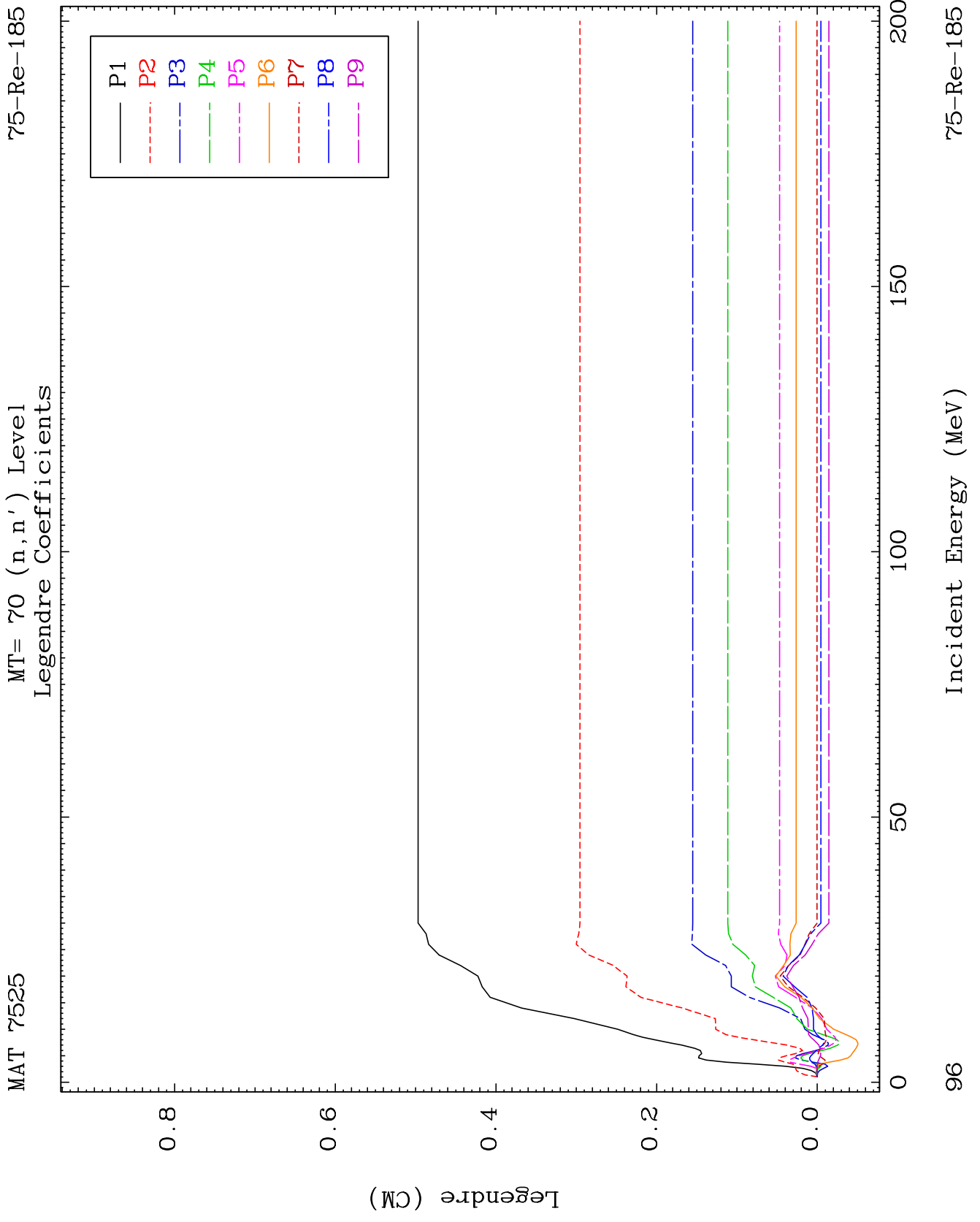
MAT 7525

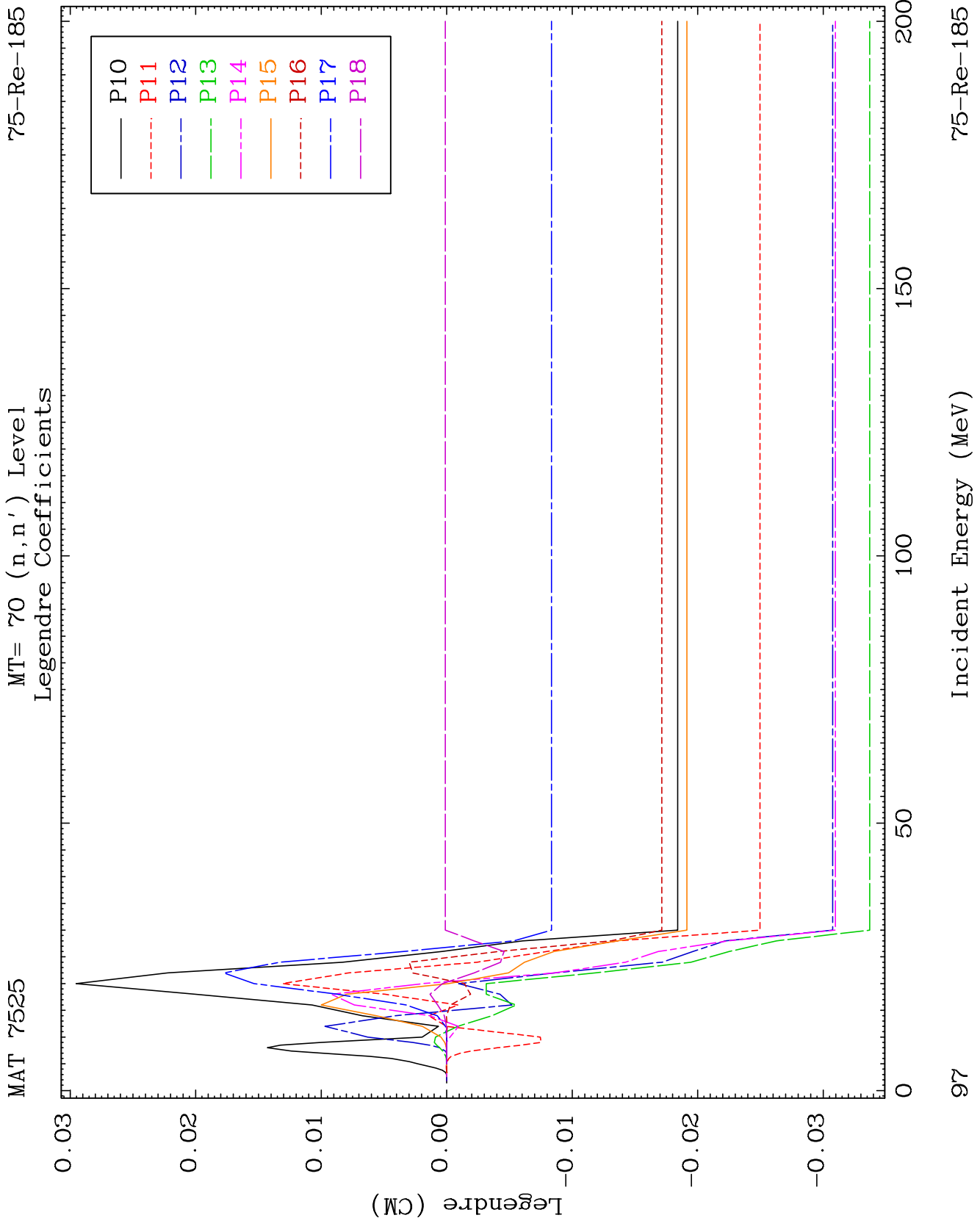
MT= 69 (n,n') Level
Legendre Coefficients

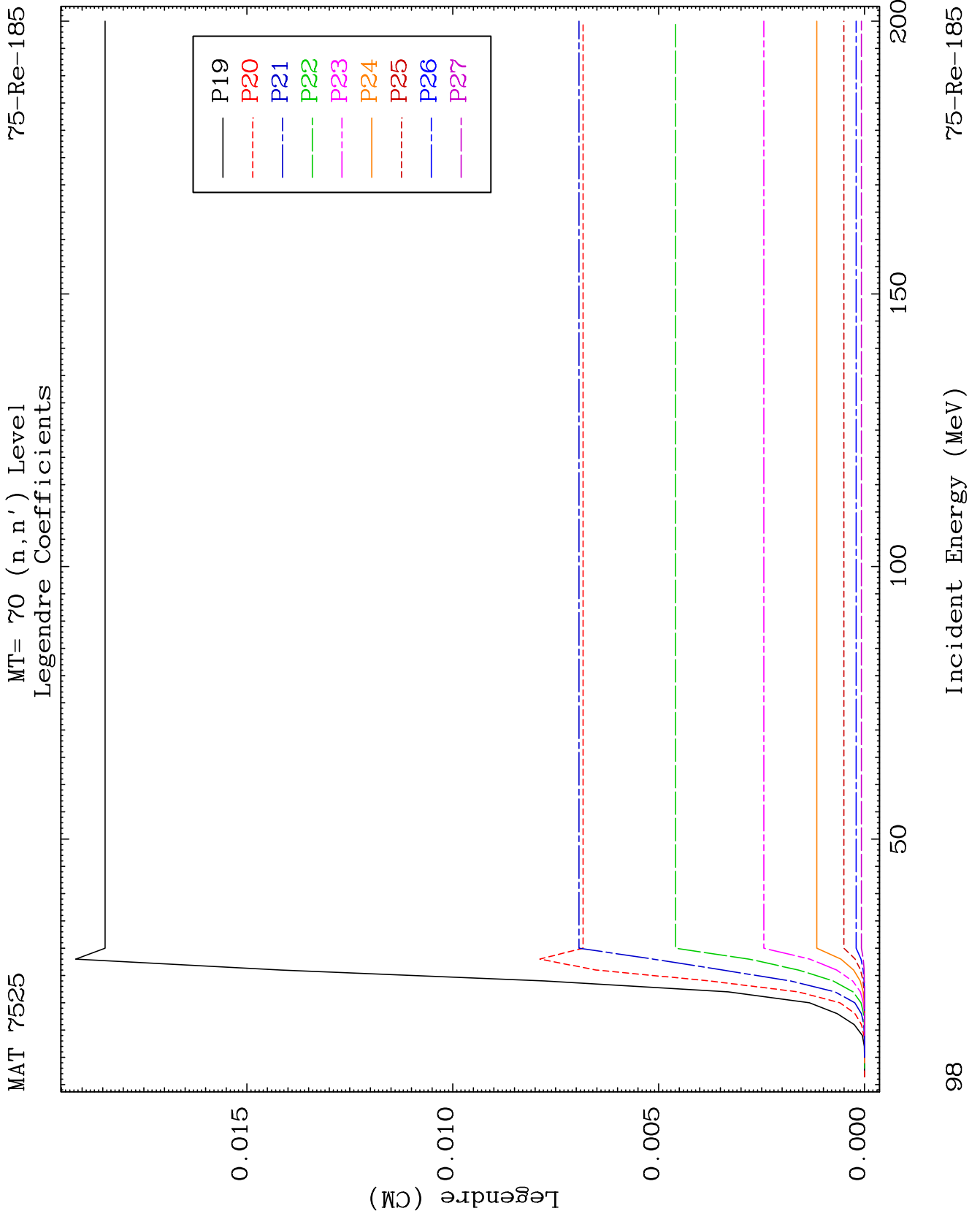
75-Re-185

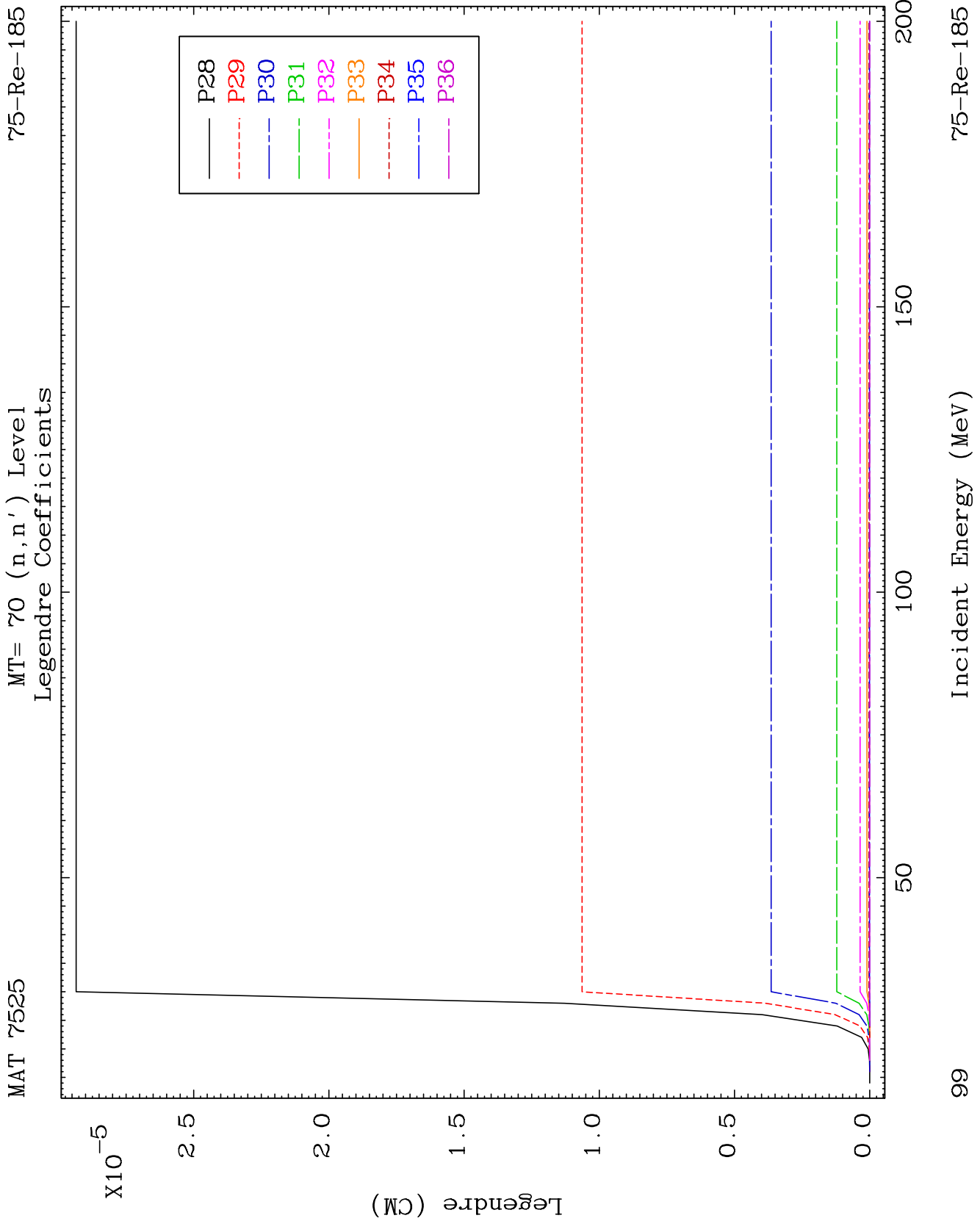


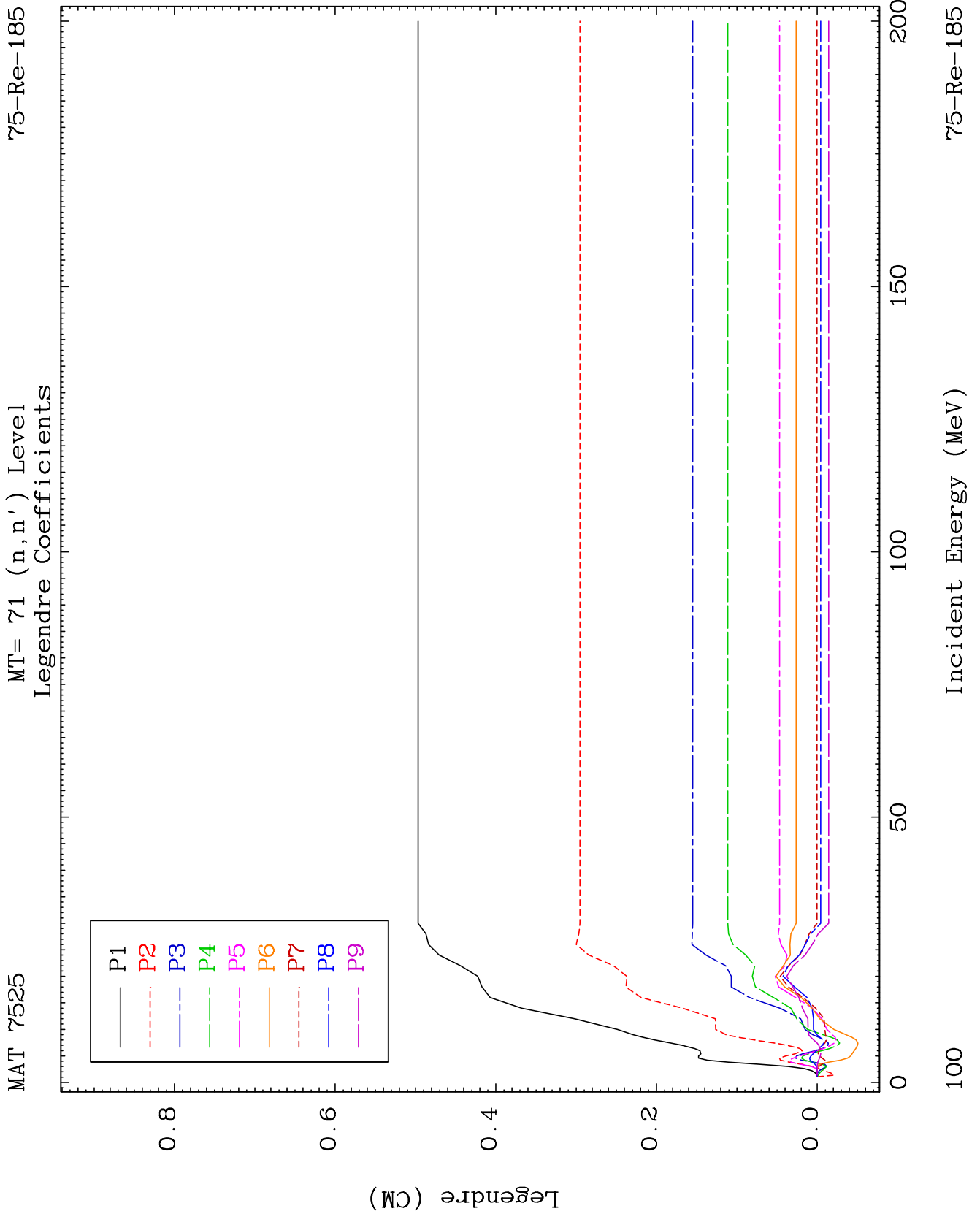


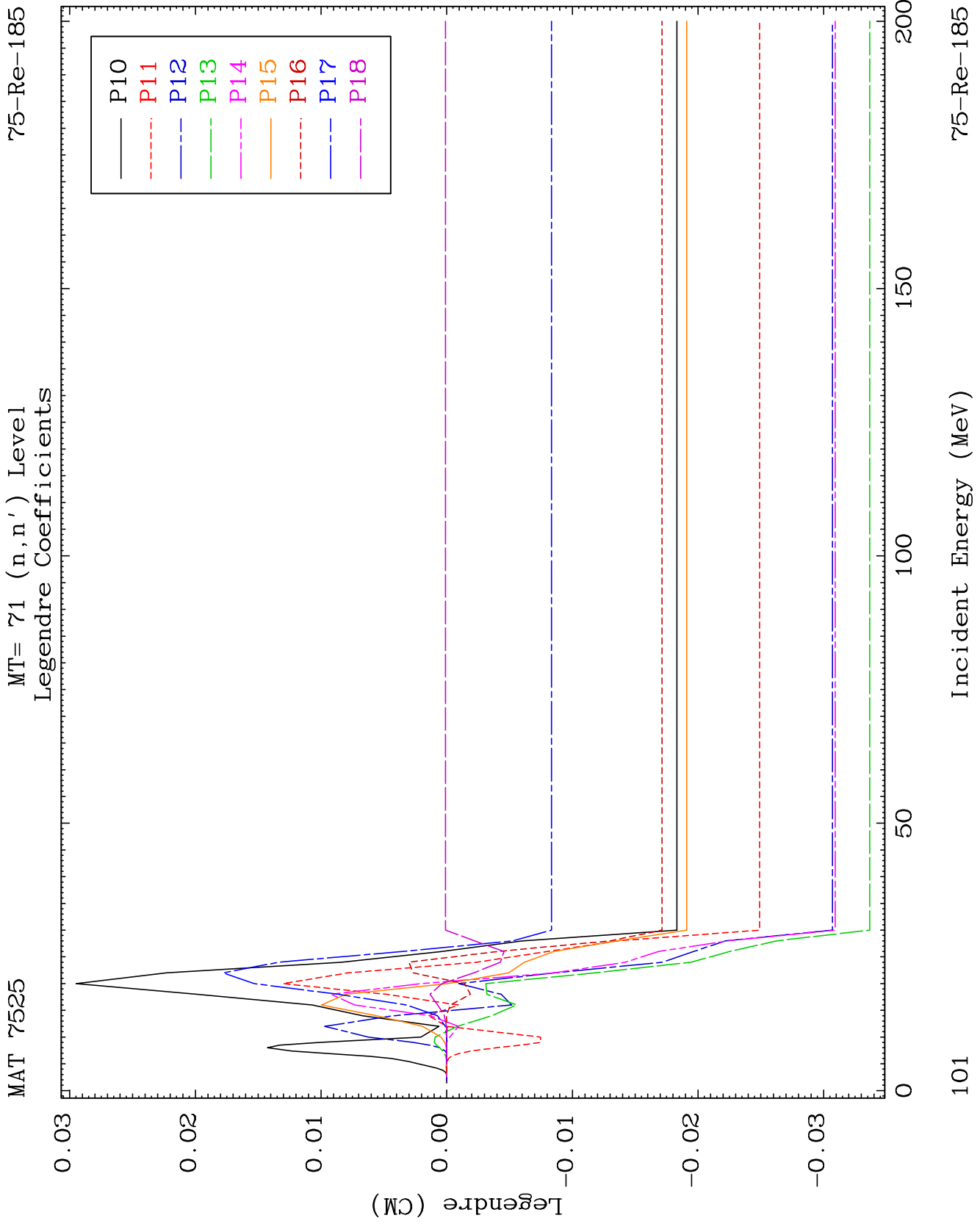


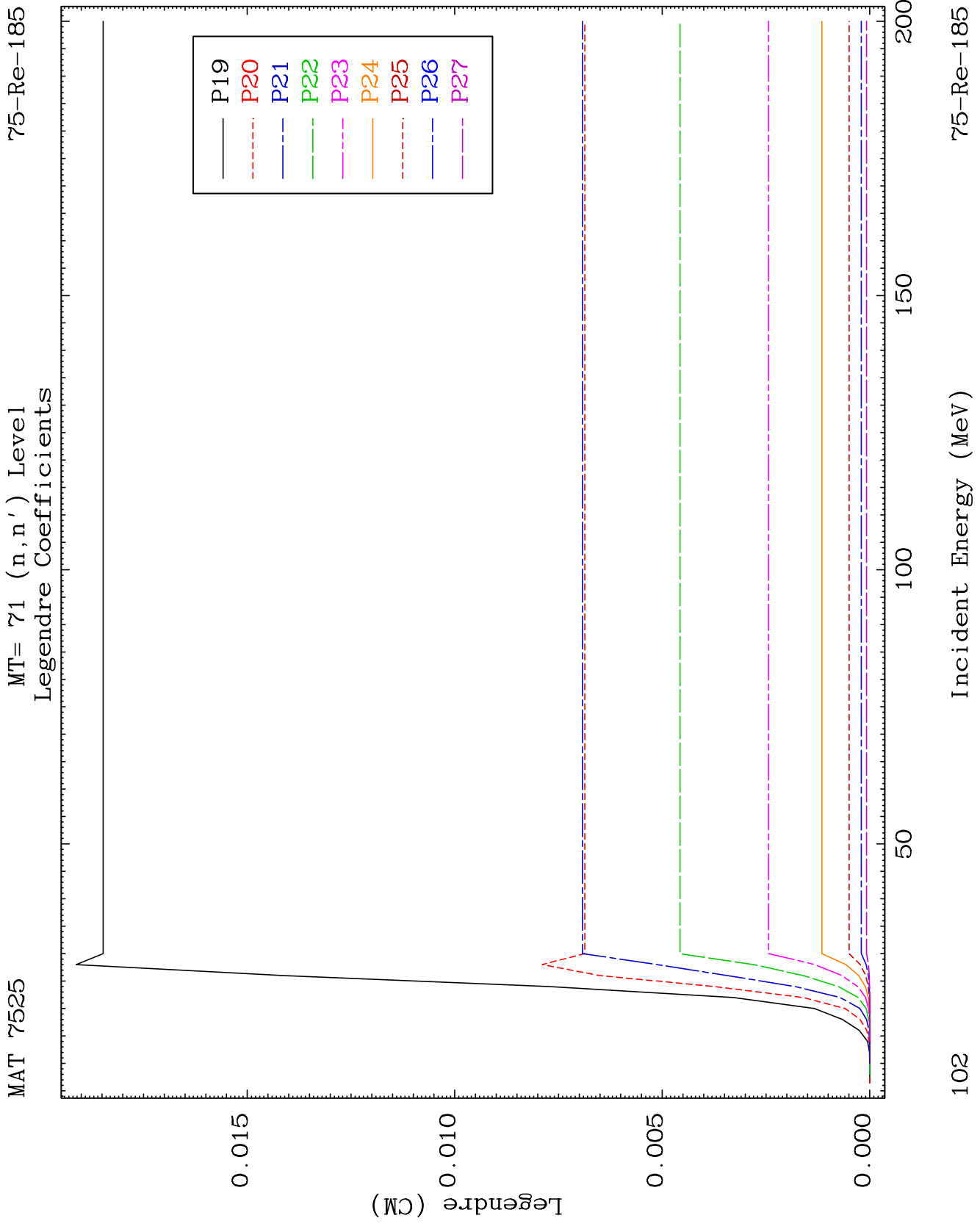


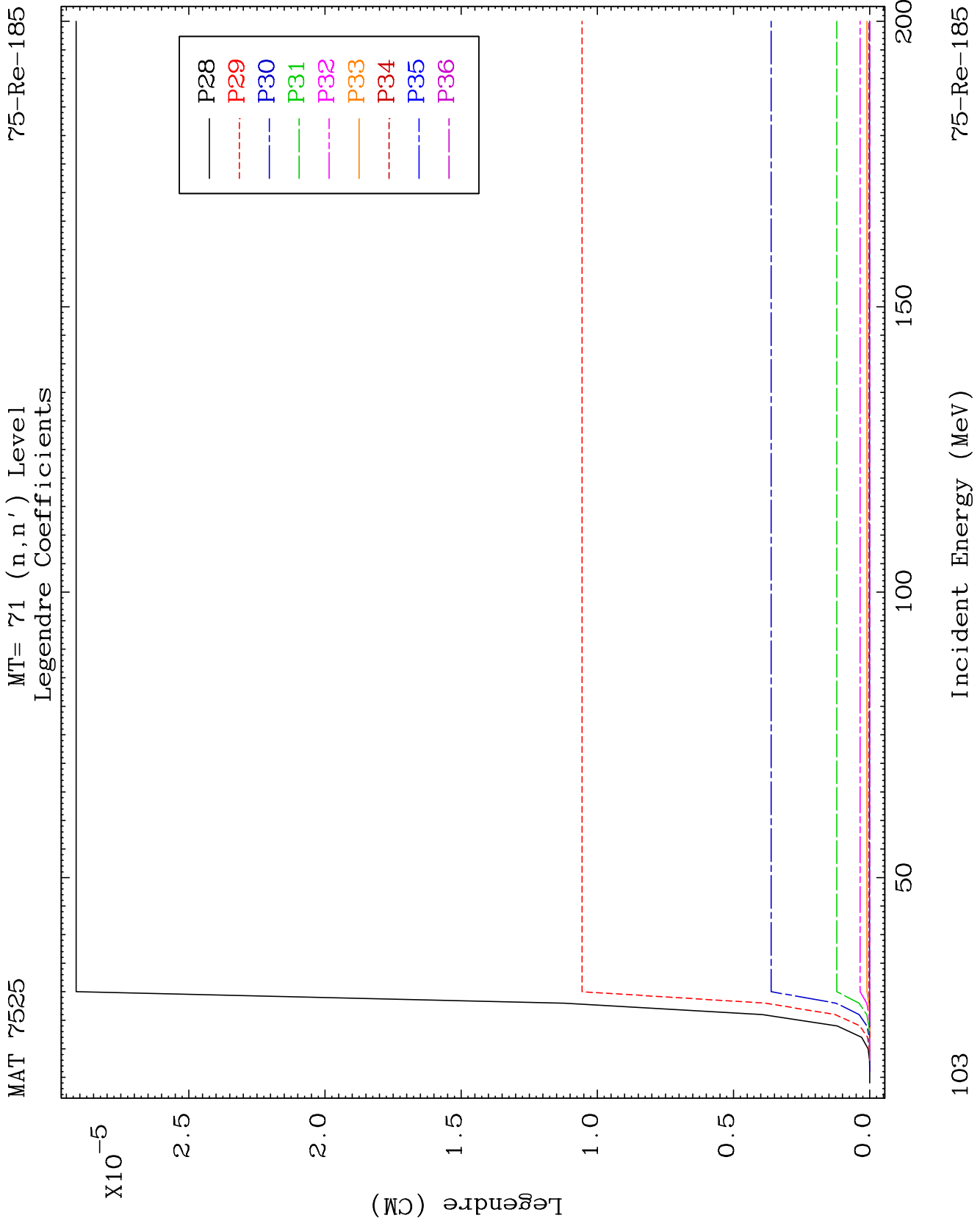


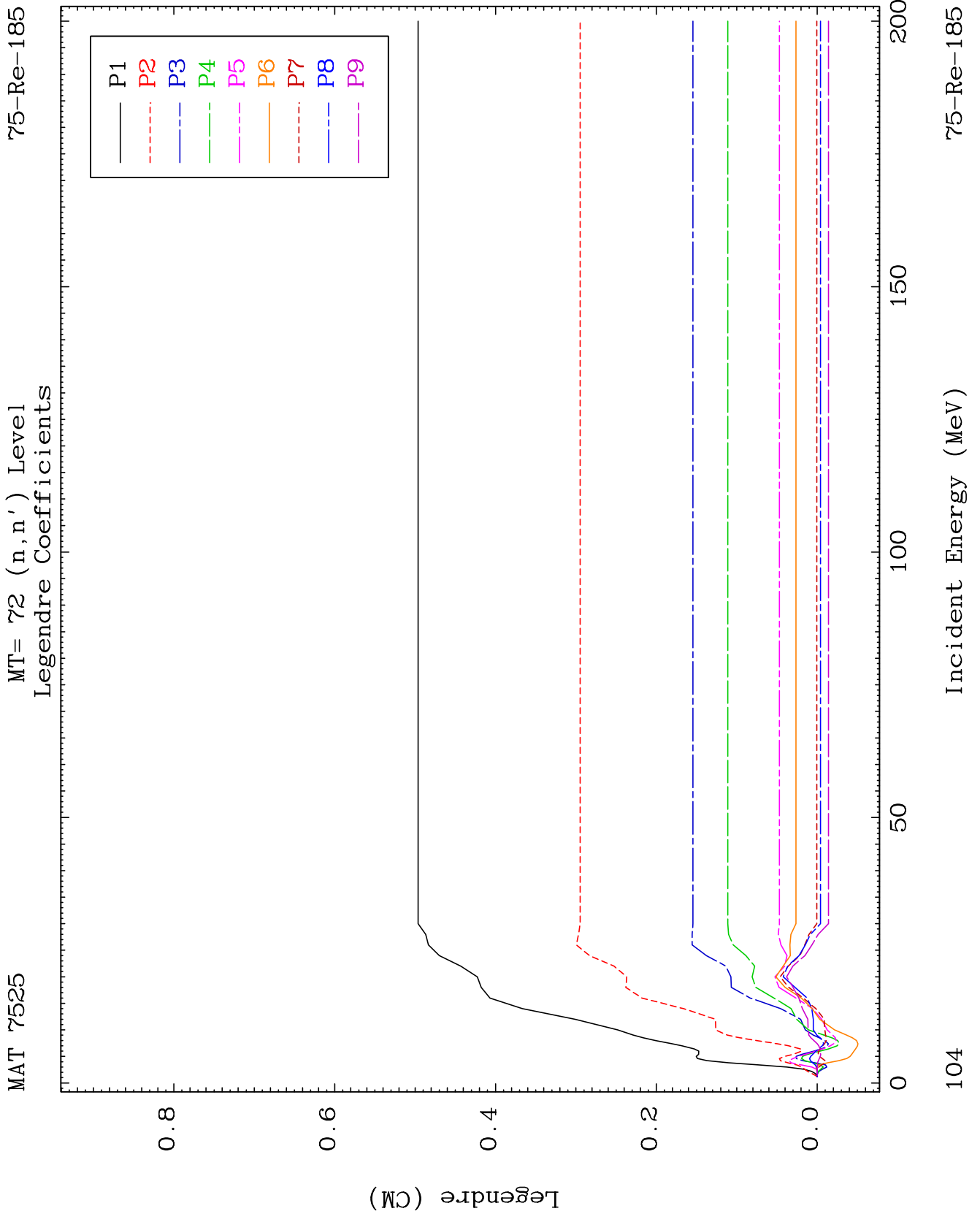


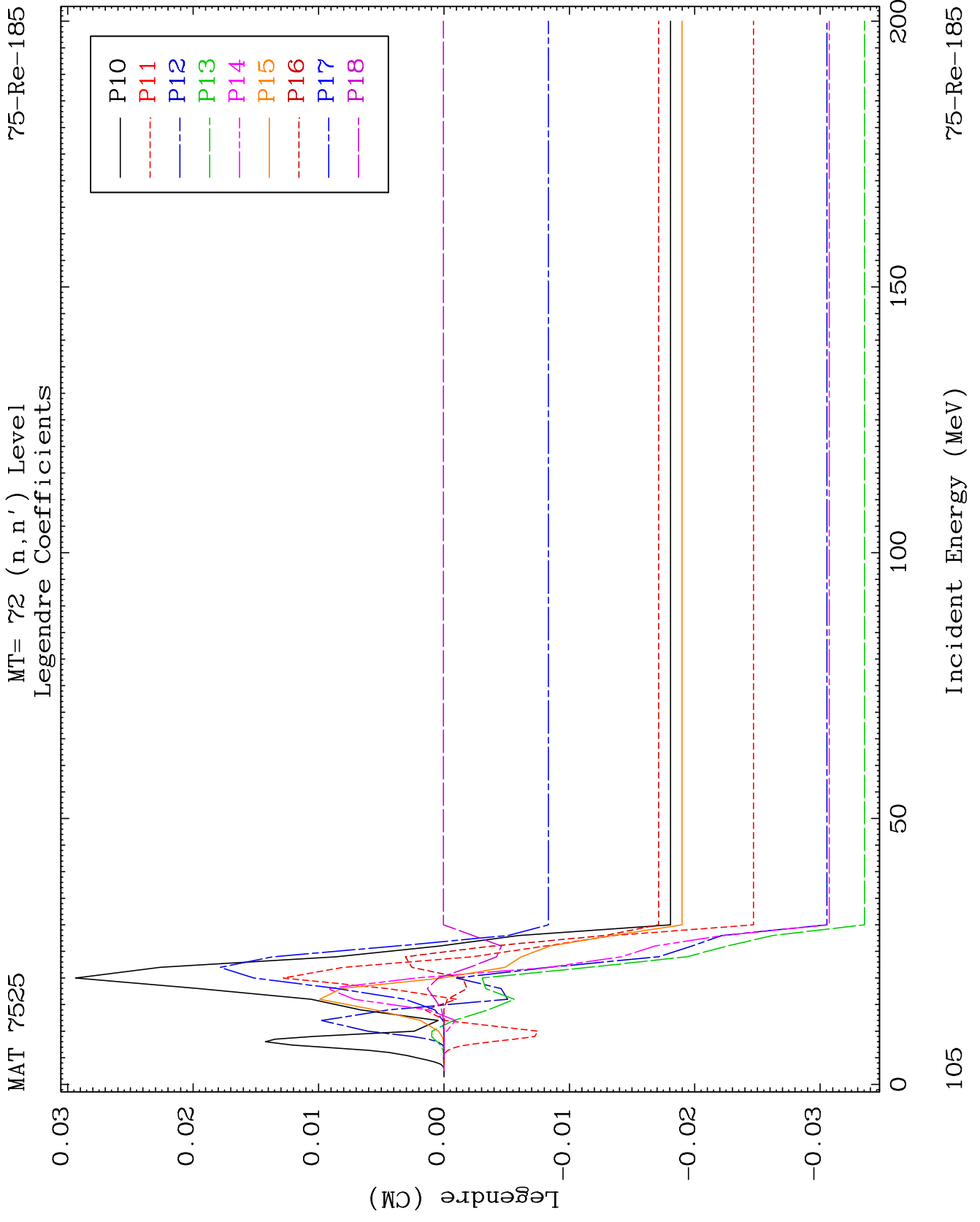


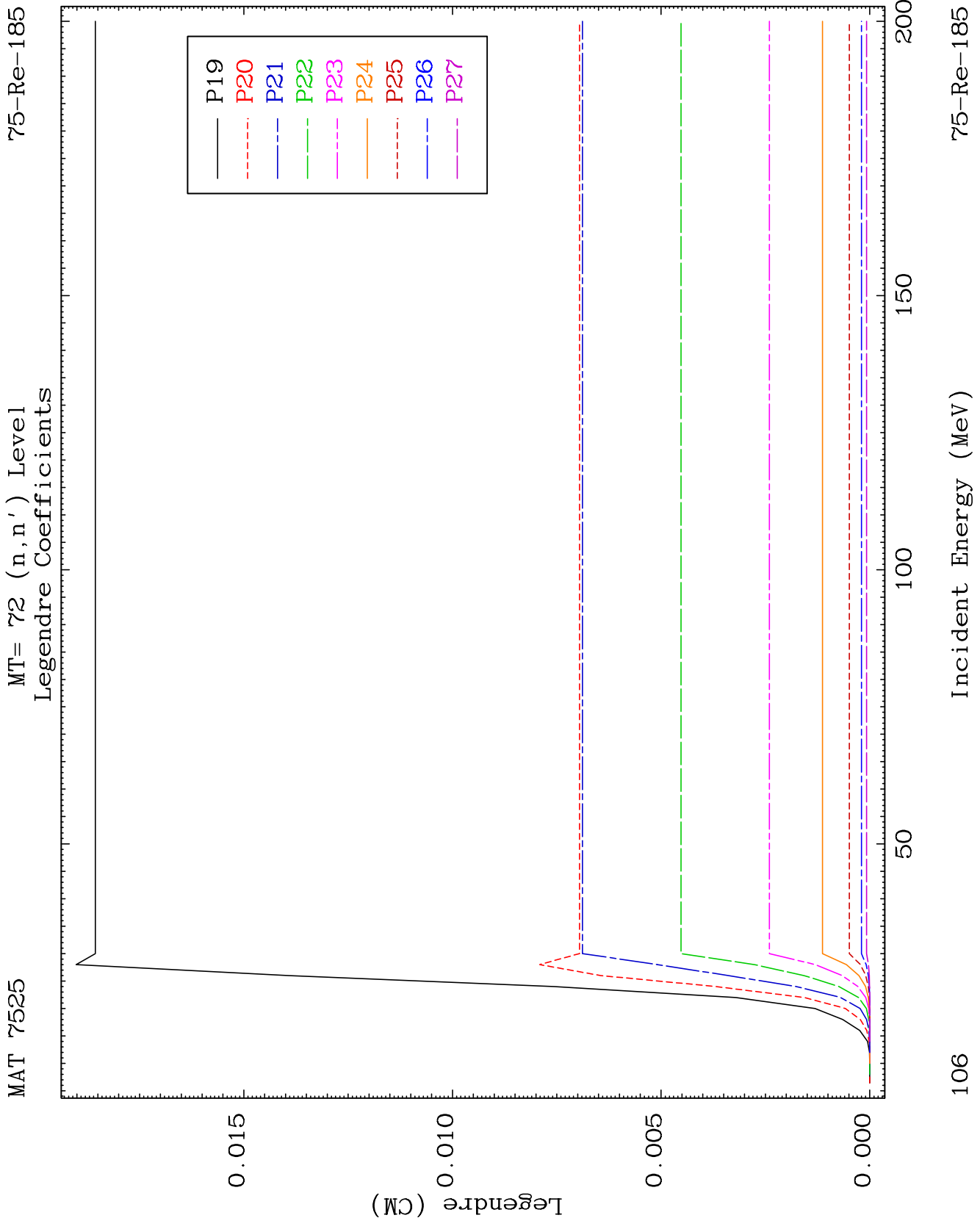








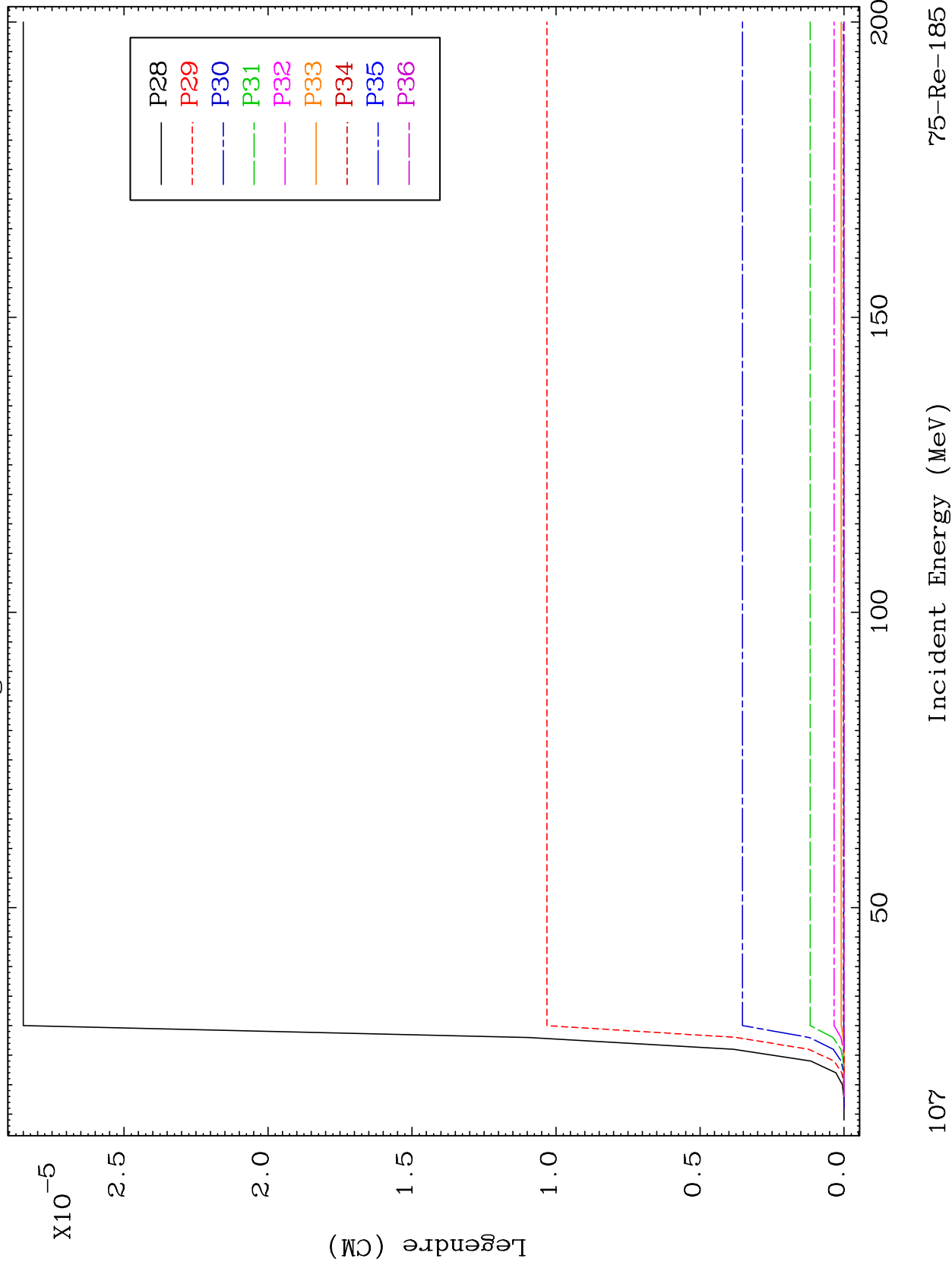


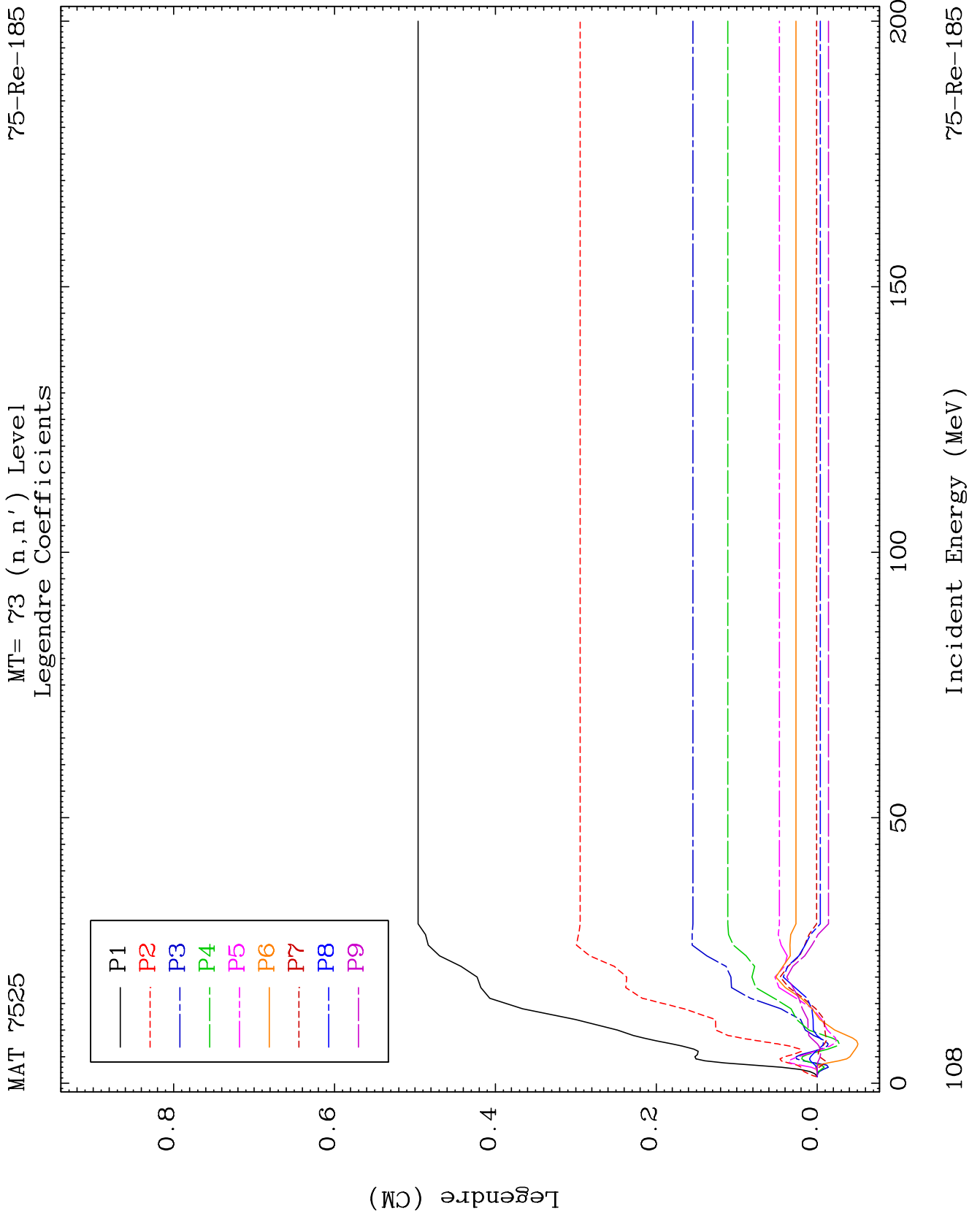


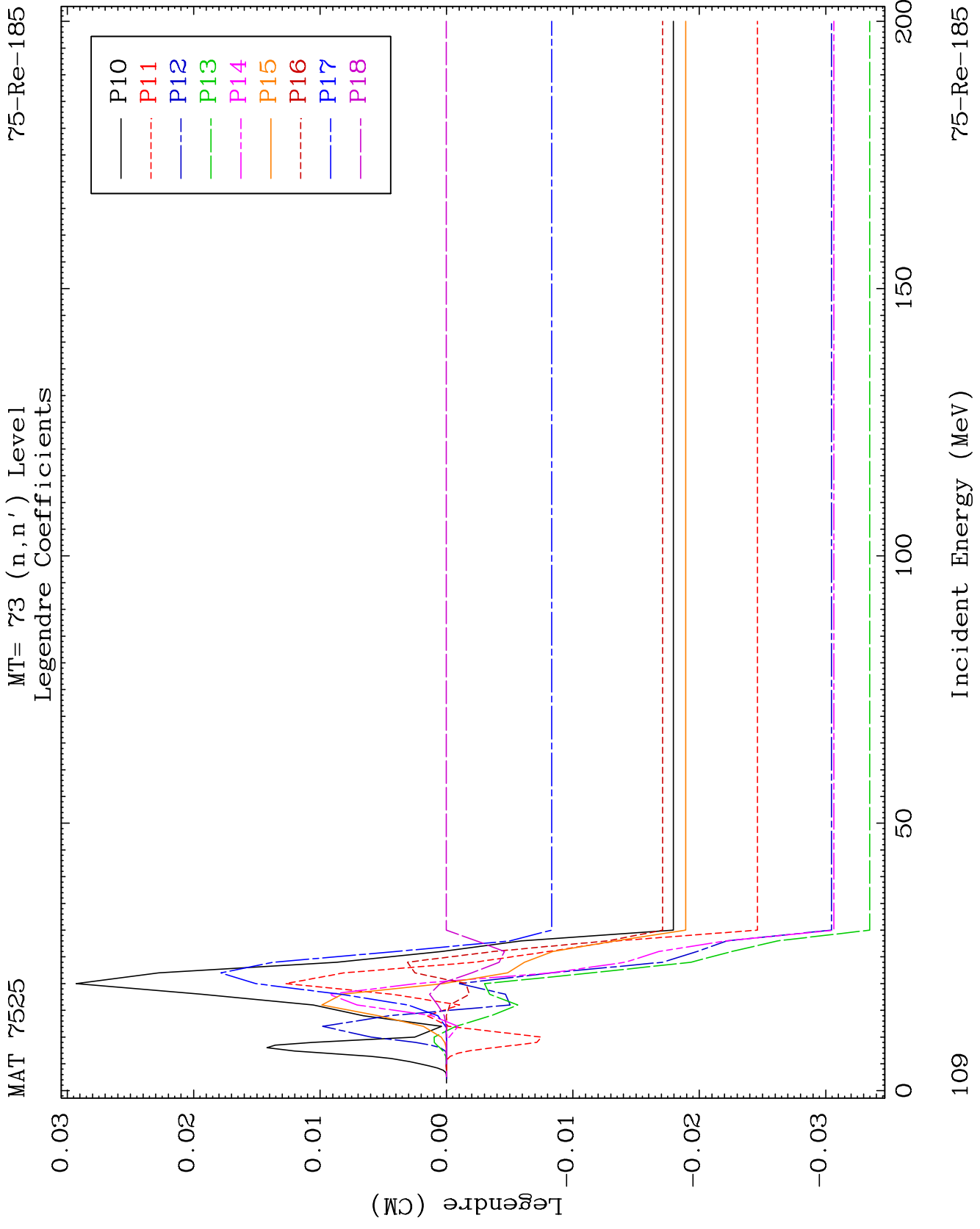
MAT 7525

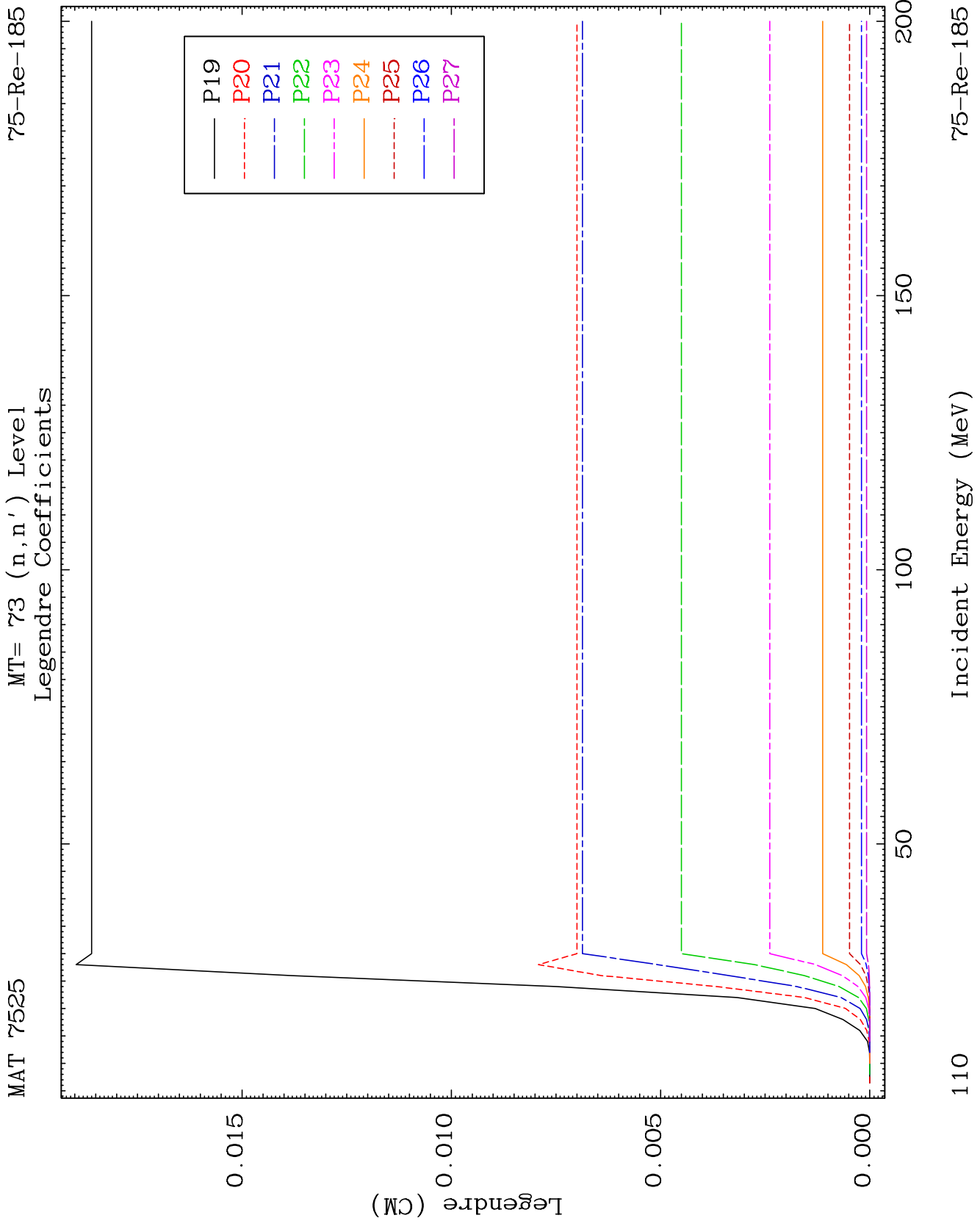
MT= 72 (n,n') Level
Legendre Coefficients

75-Re-185





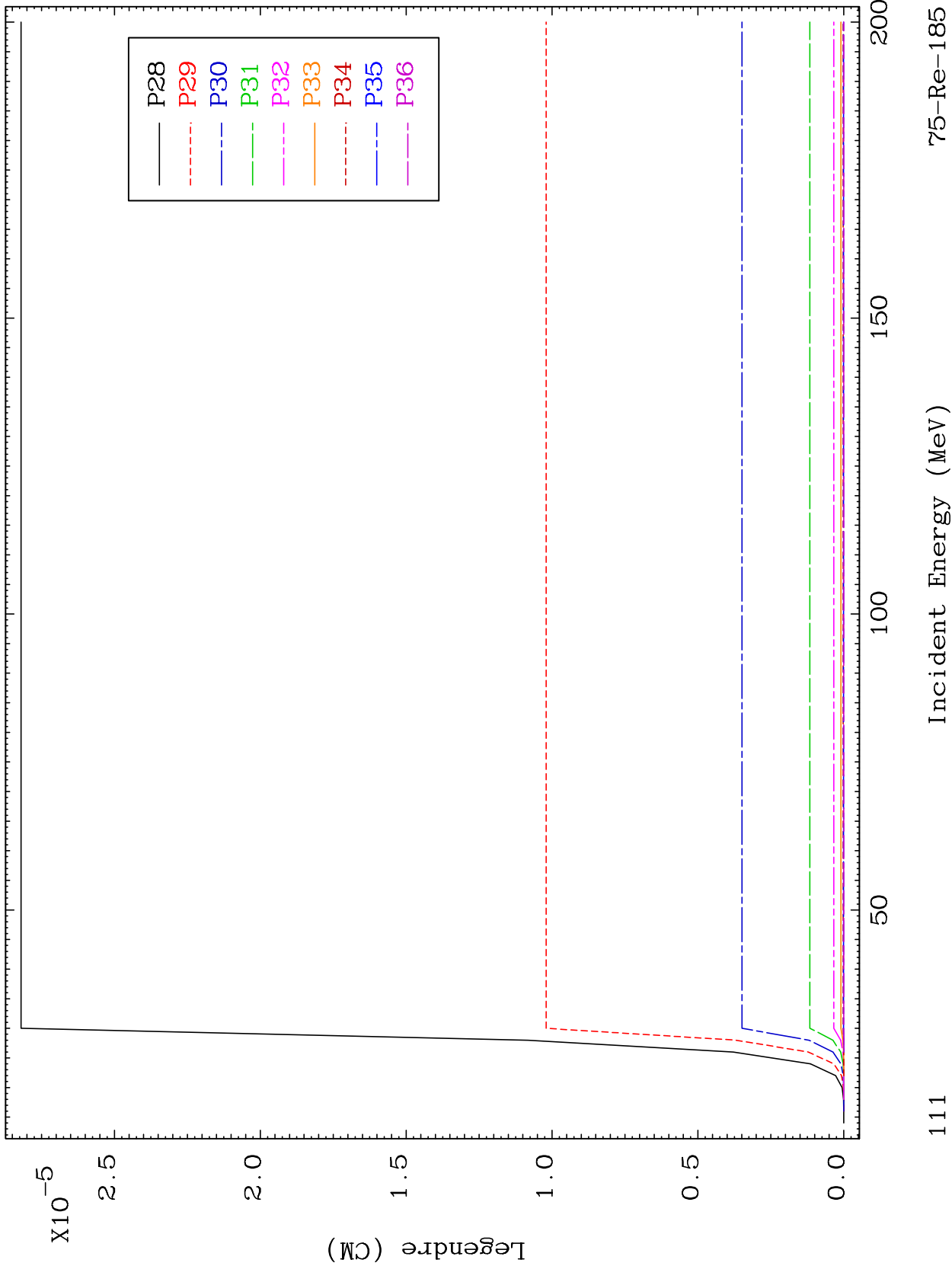




MAT 7525

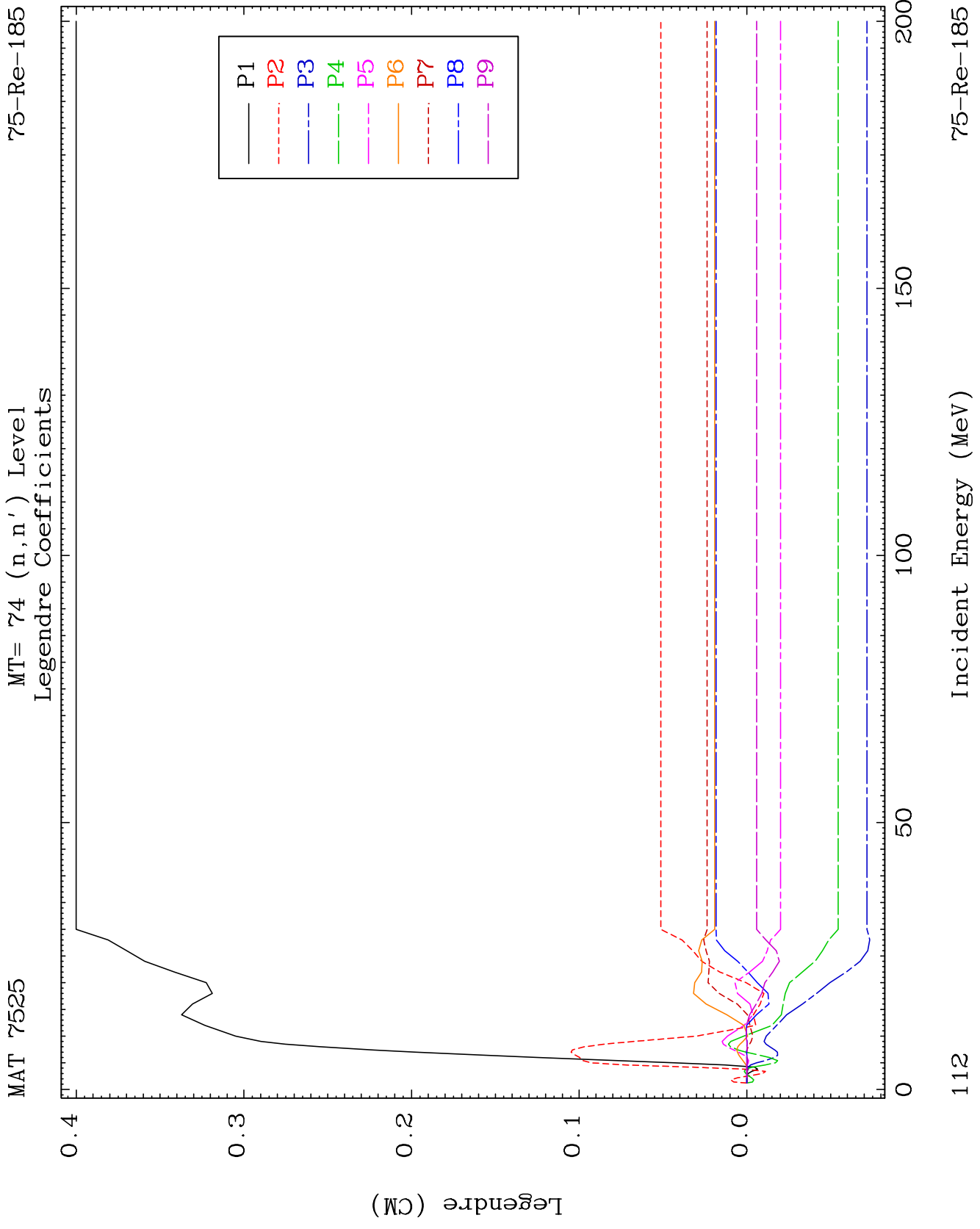
MT= 73 (n,n') Level
Legendre Coefficients

75-Re-185



111

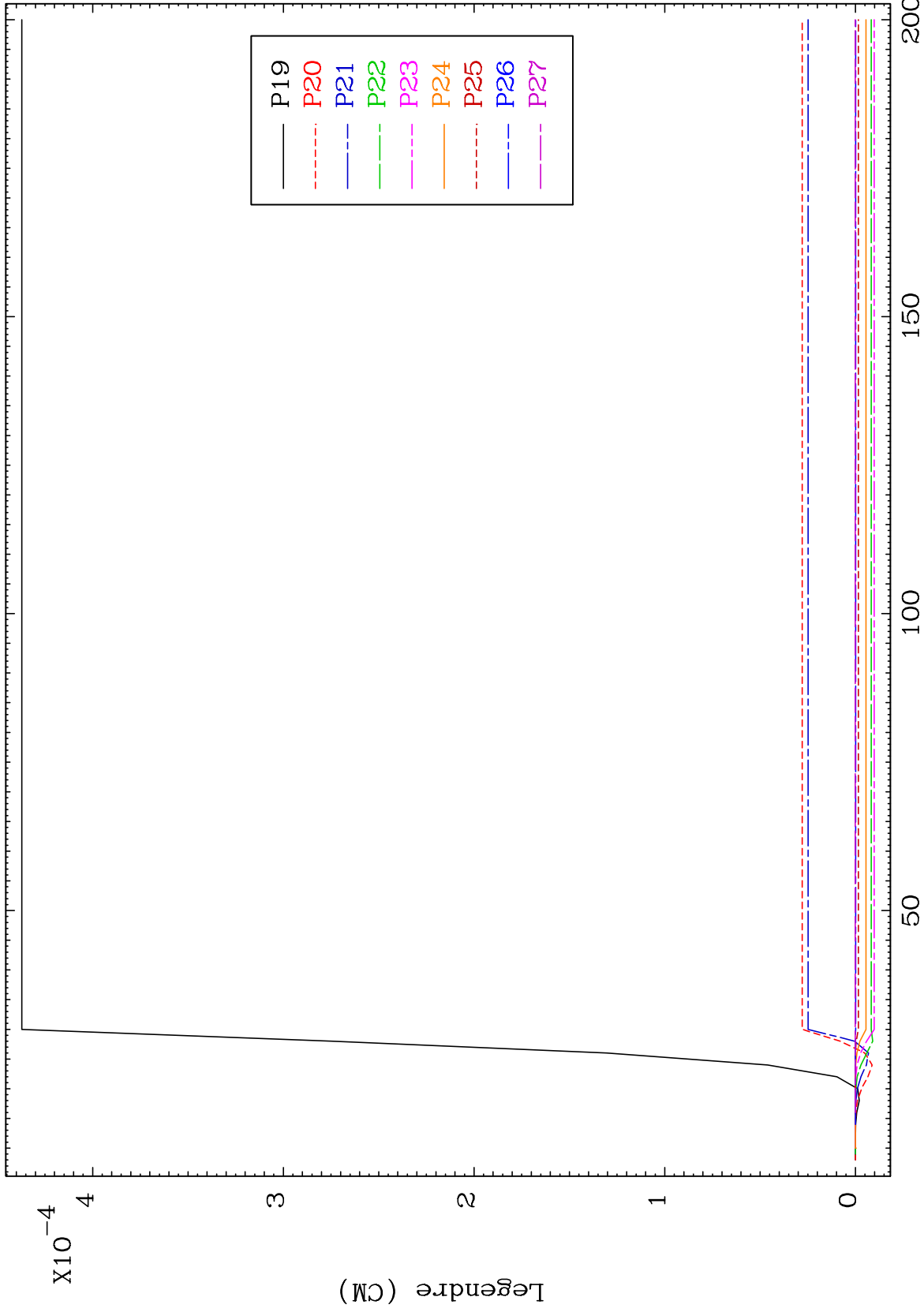
75-Re-185



MAT 7525

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

75-Re-185



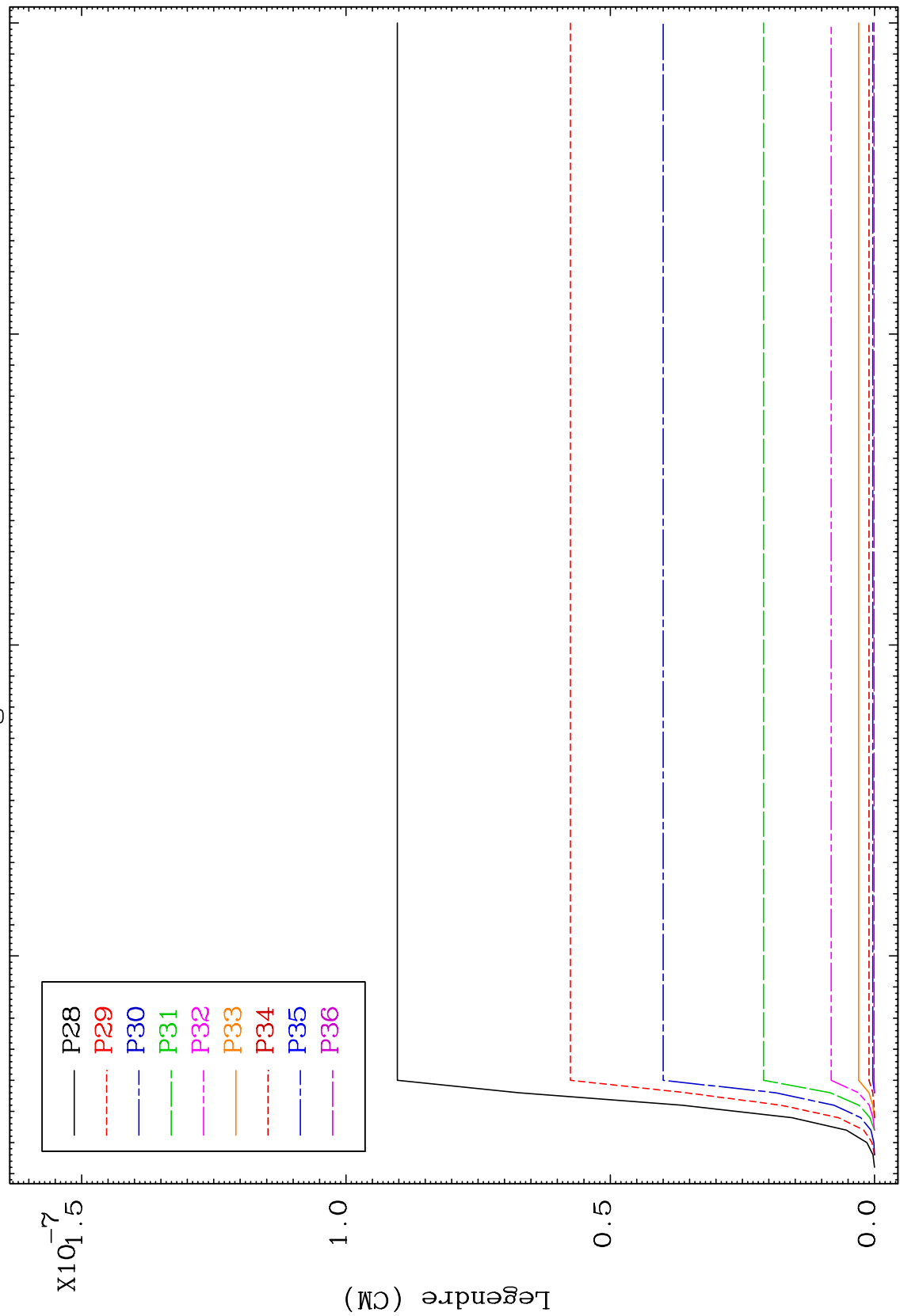
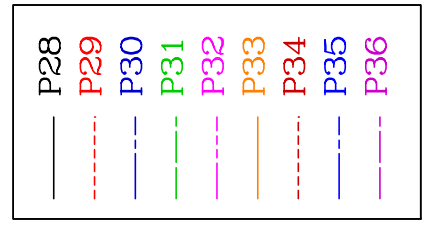
114

75-Re-185

MAT 7525

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

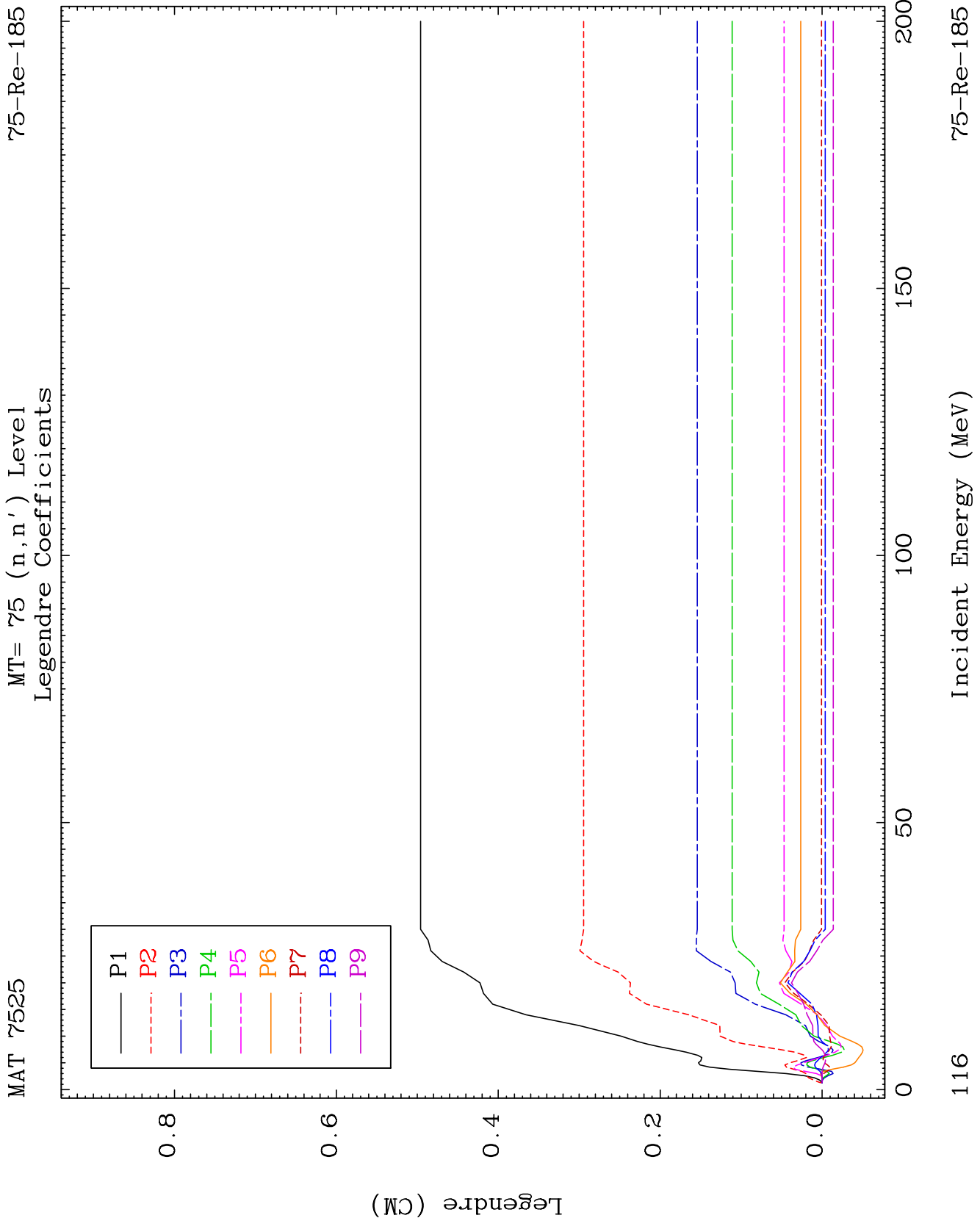
75-Re-185

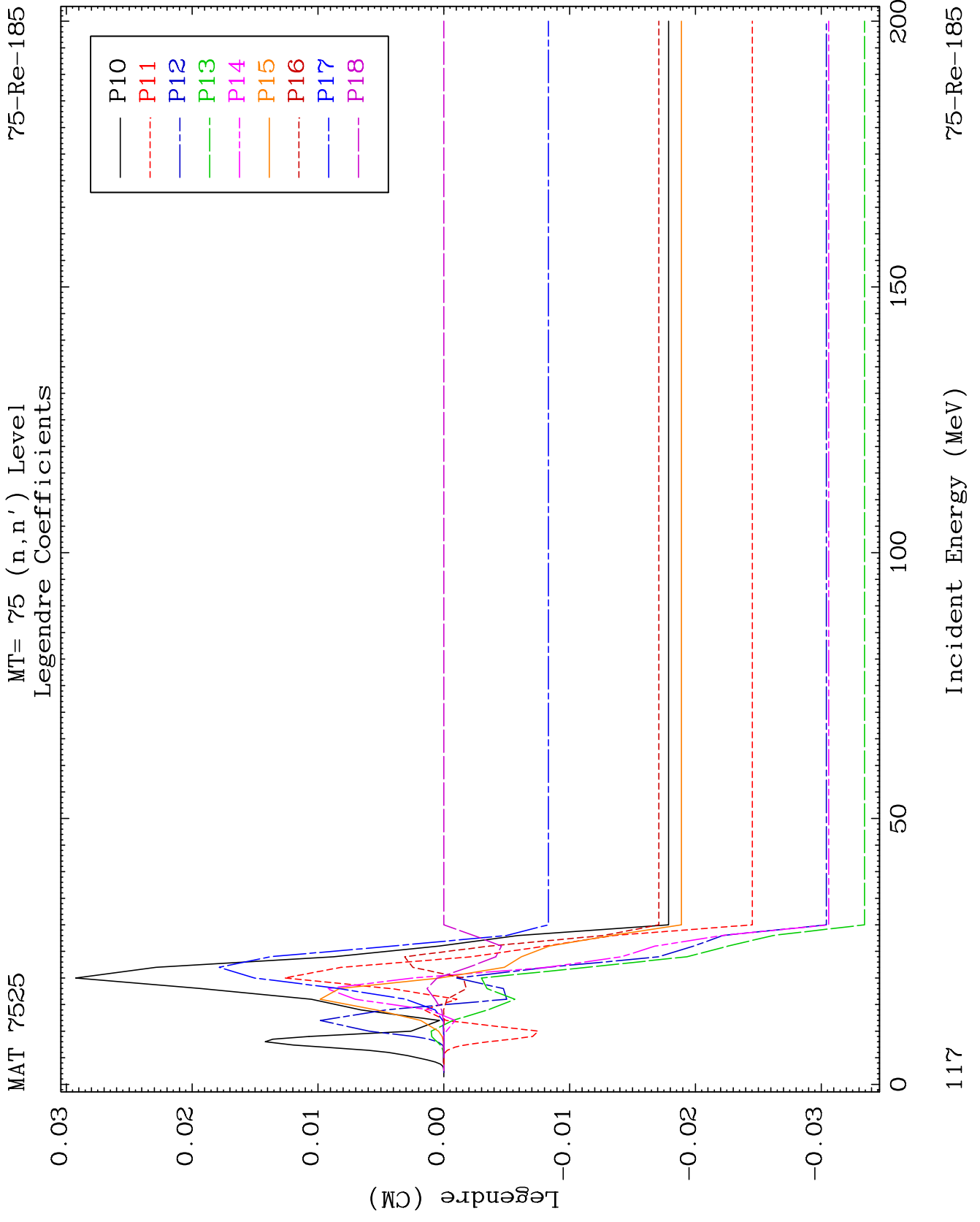


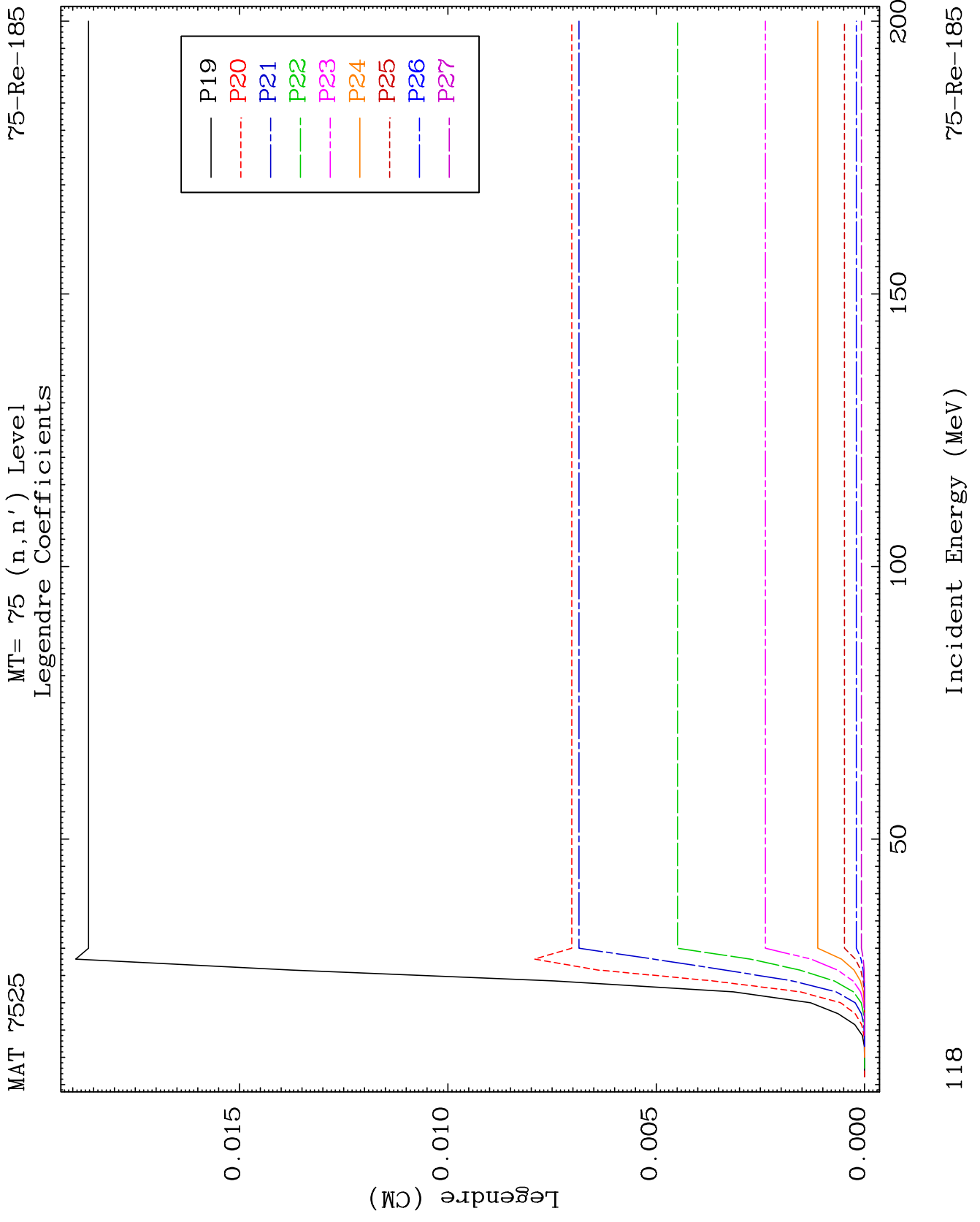
115

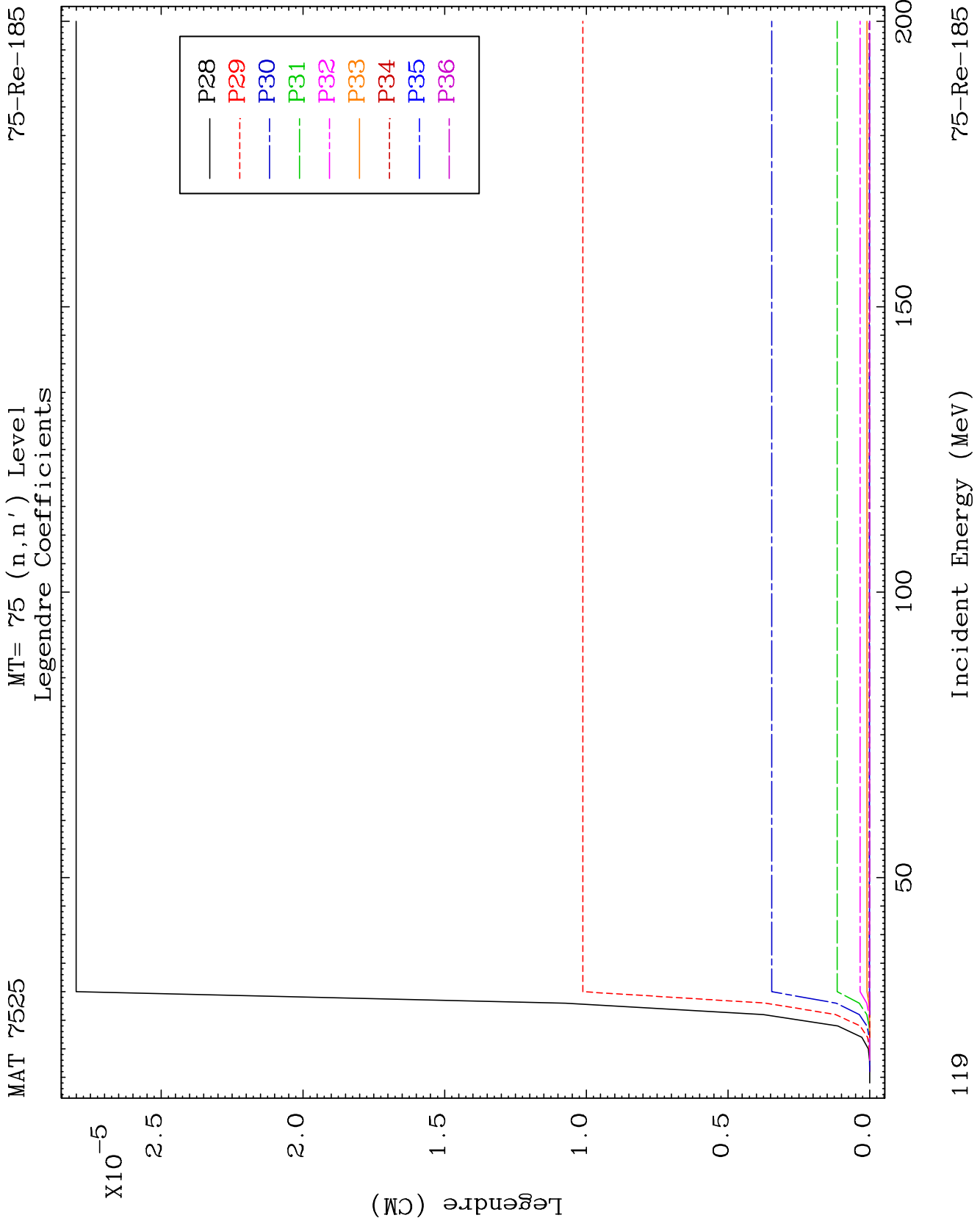
Incident Energy (MeV)

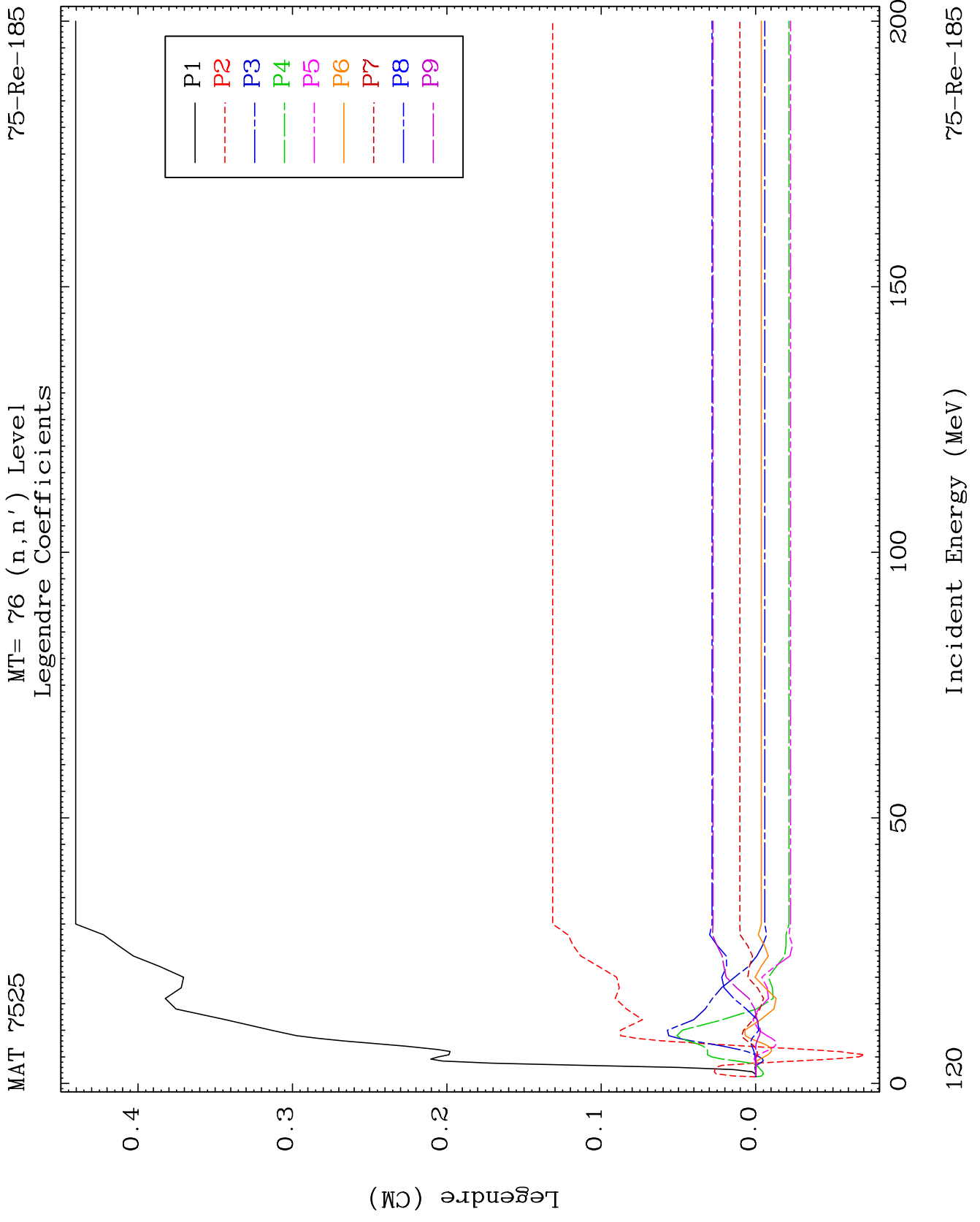
75-Re-185

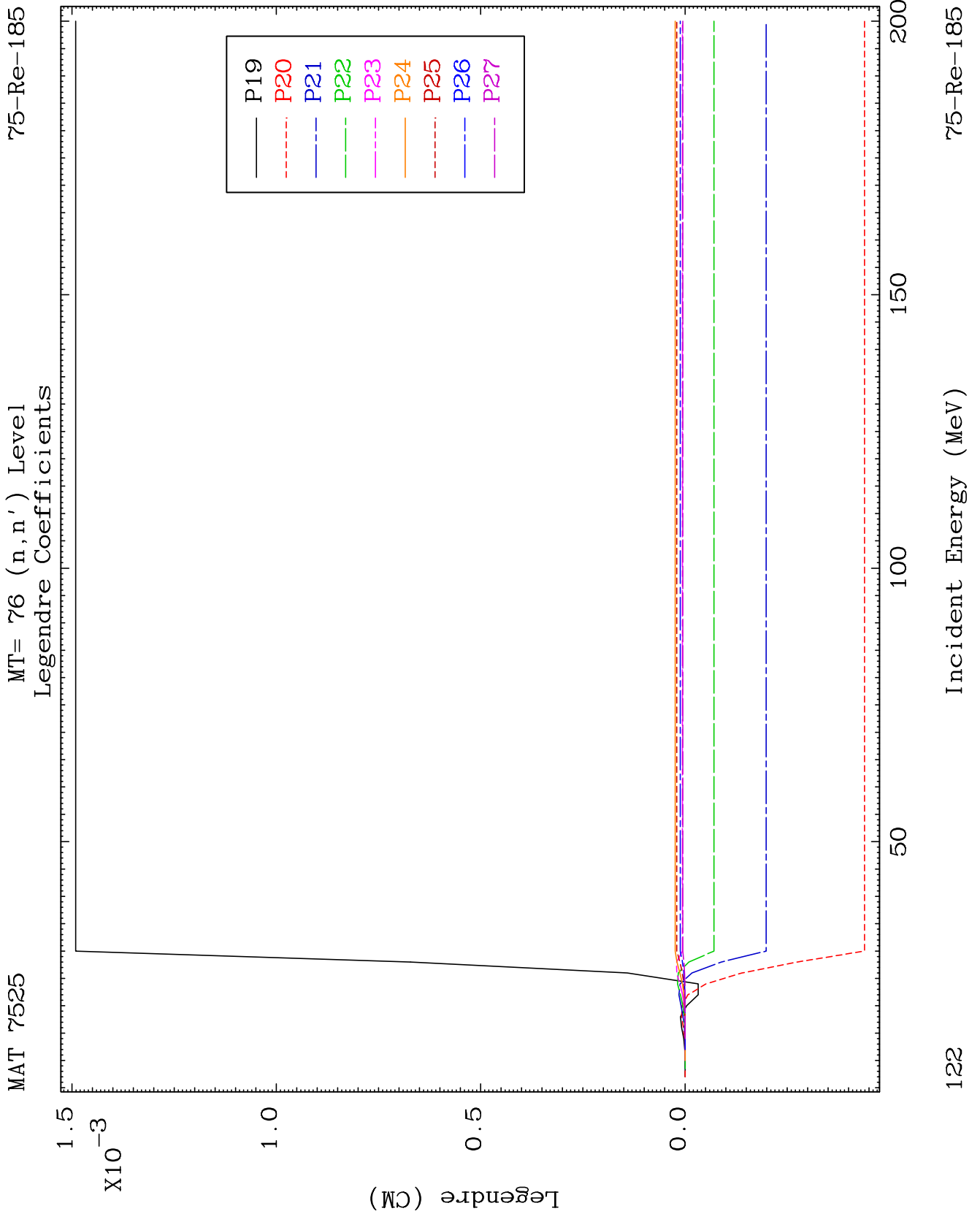


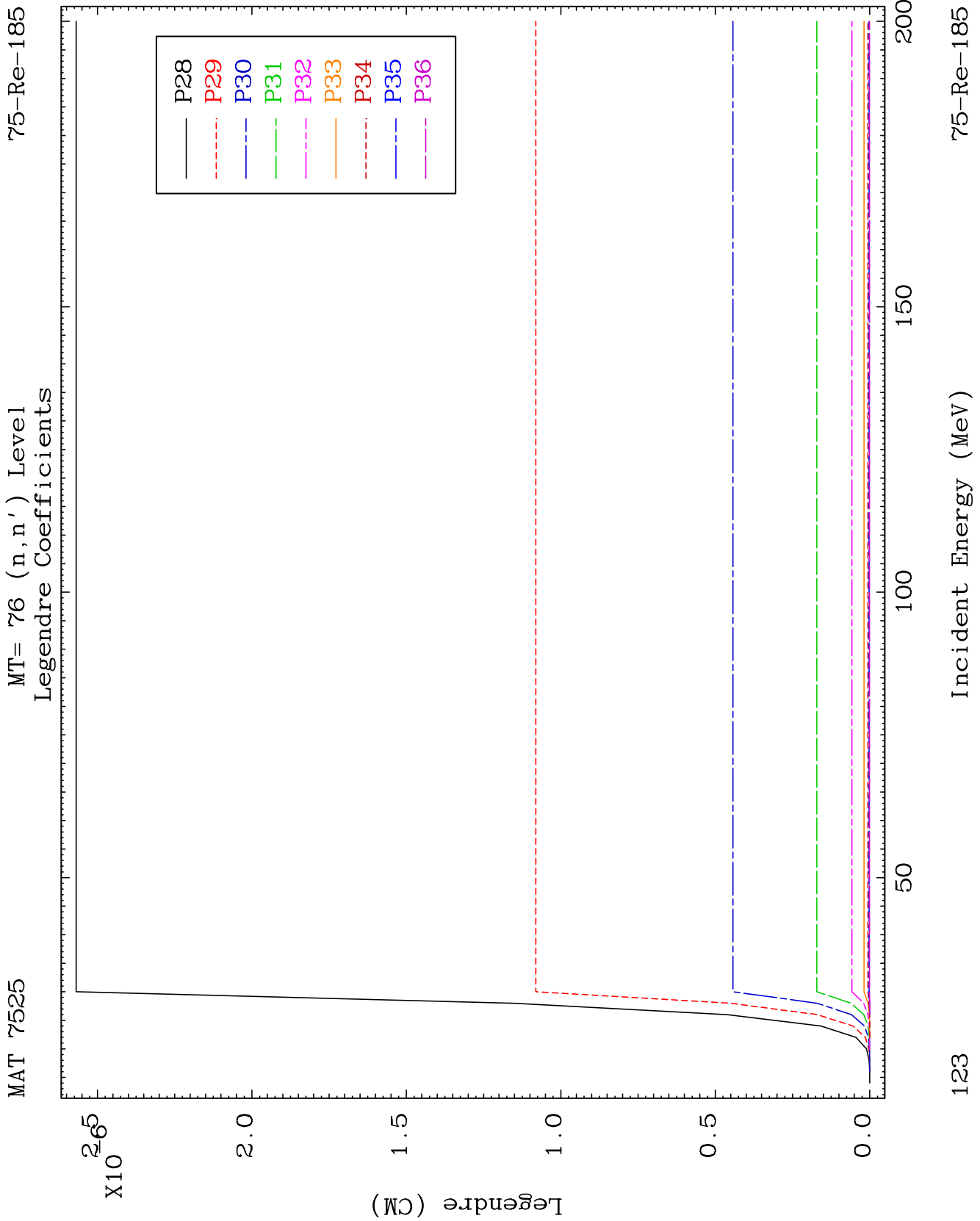


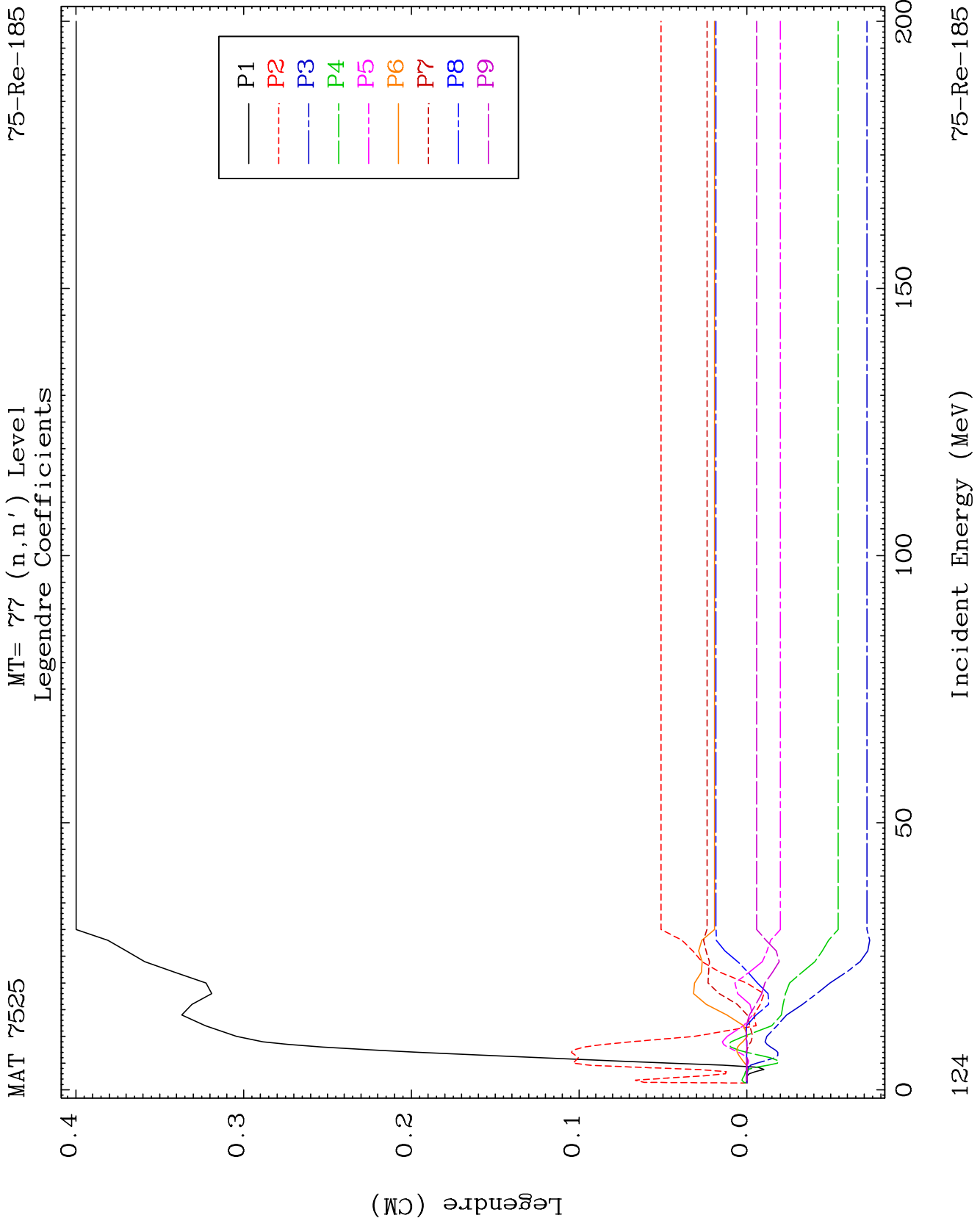


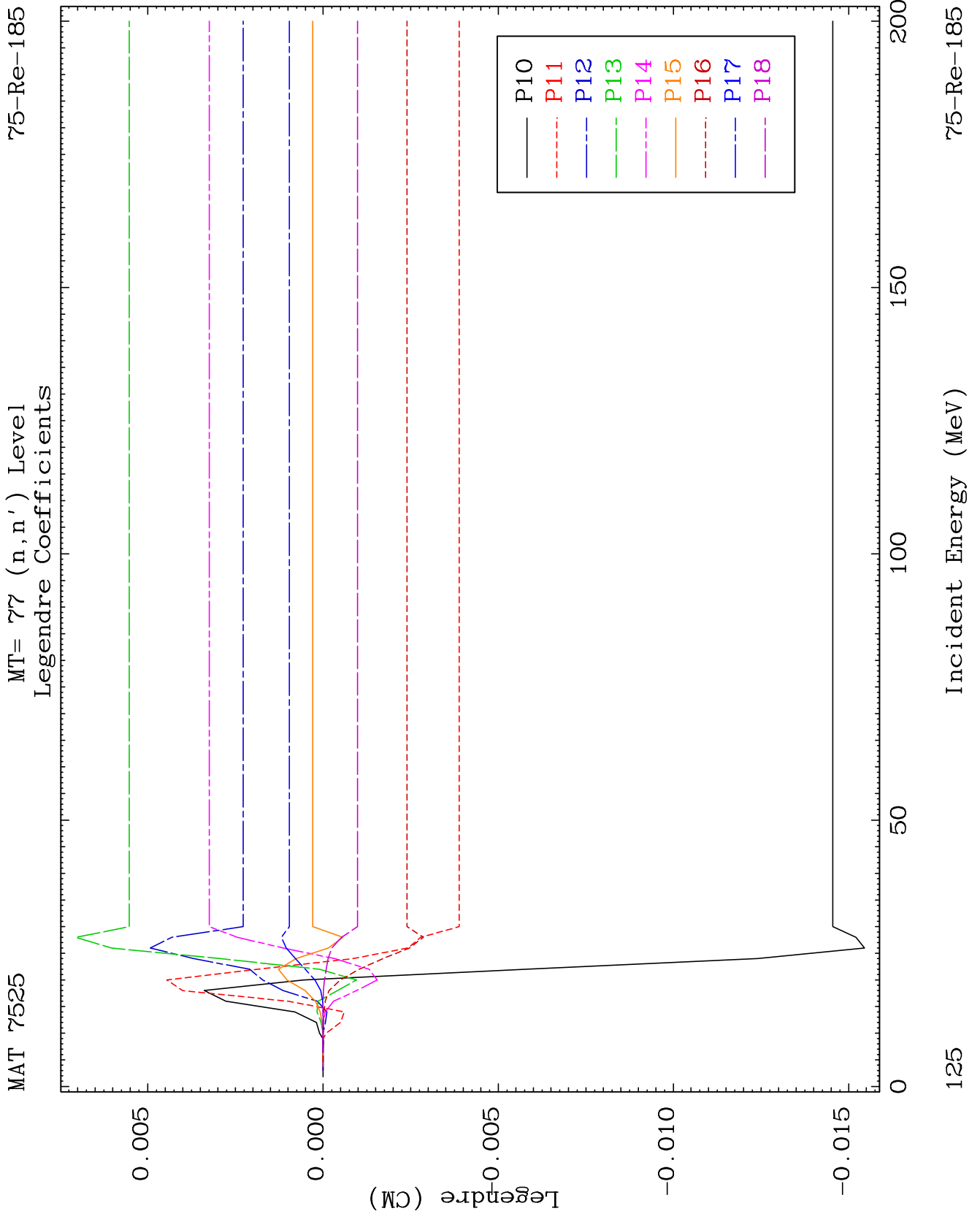








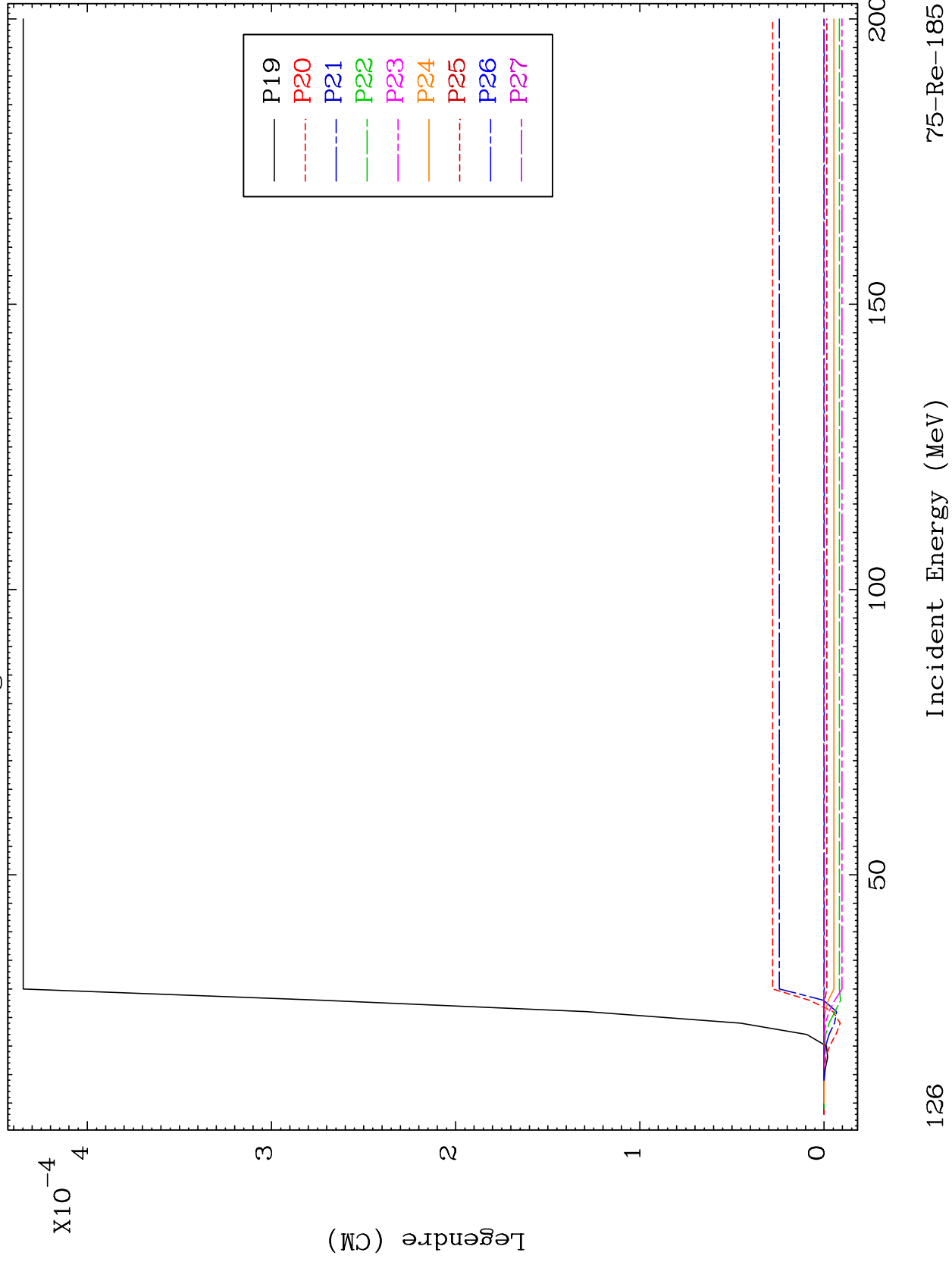




MAT 7525

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

75-Re-185



126

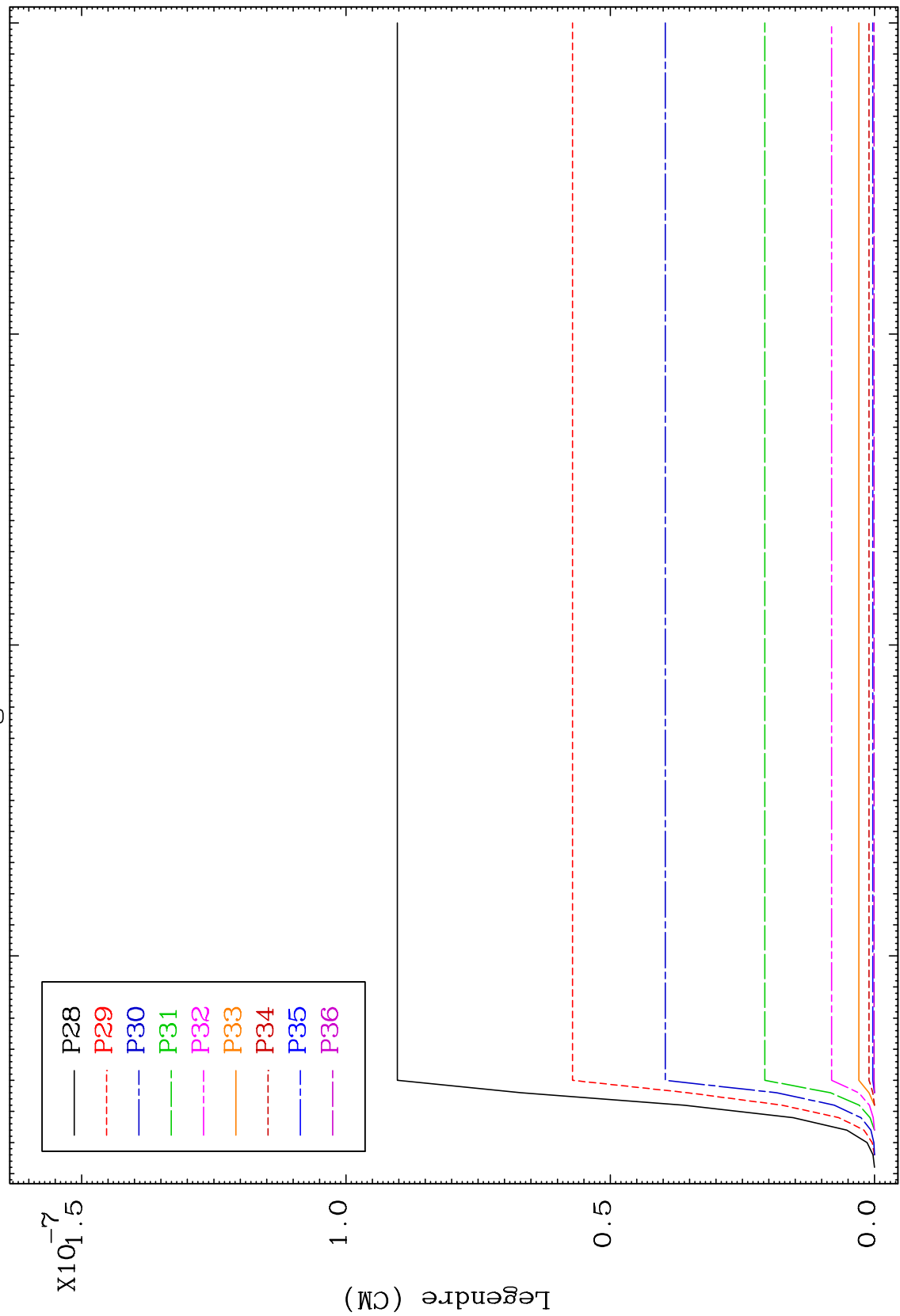
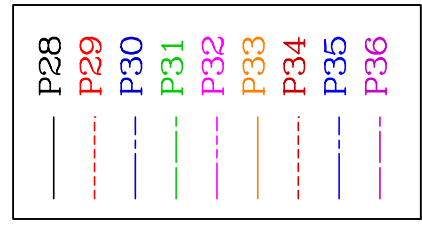
Incident Energy (MeV)

75-Re-185

MAT 7525

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

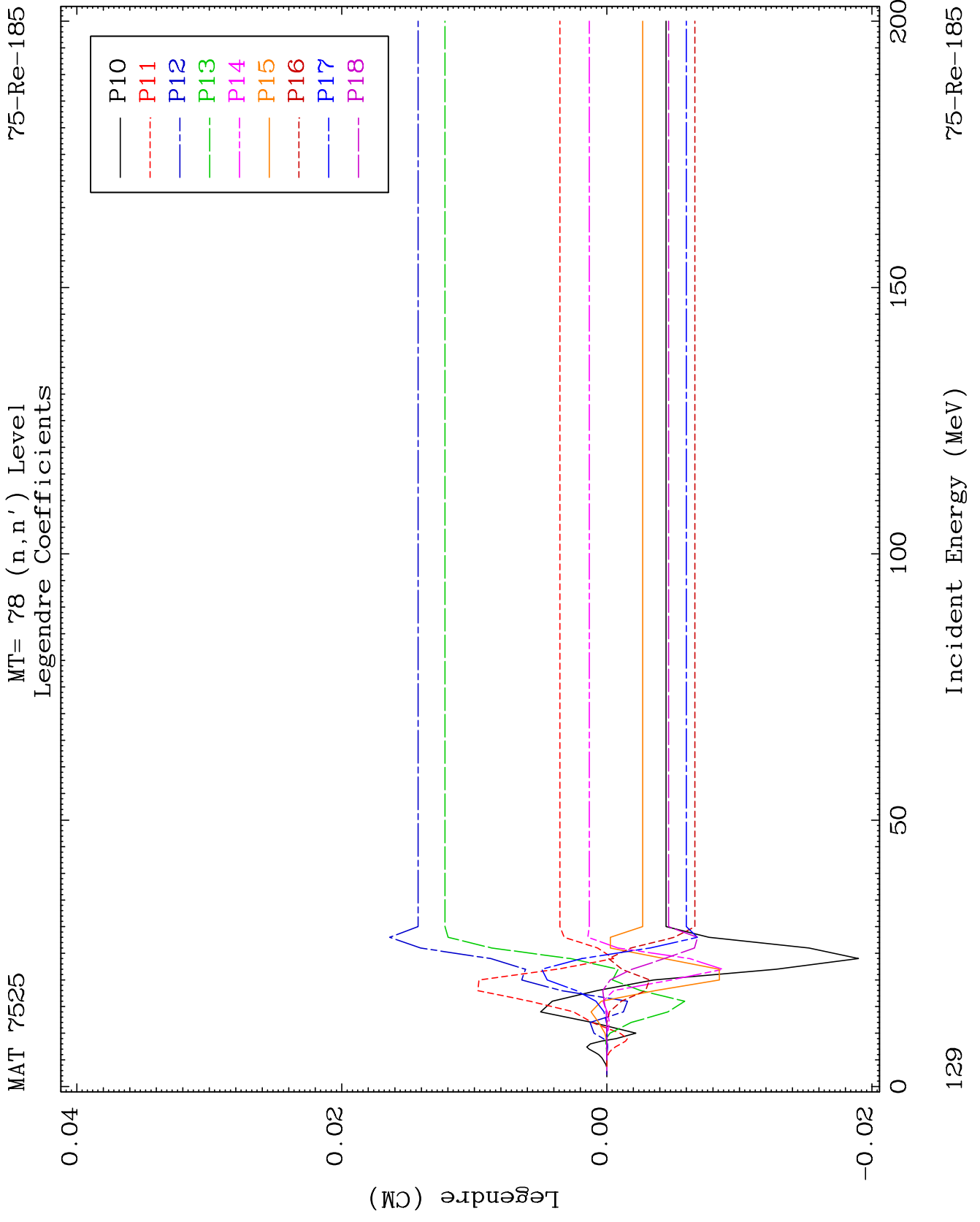
75-Re-185

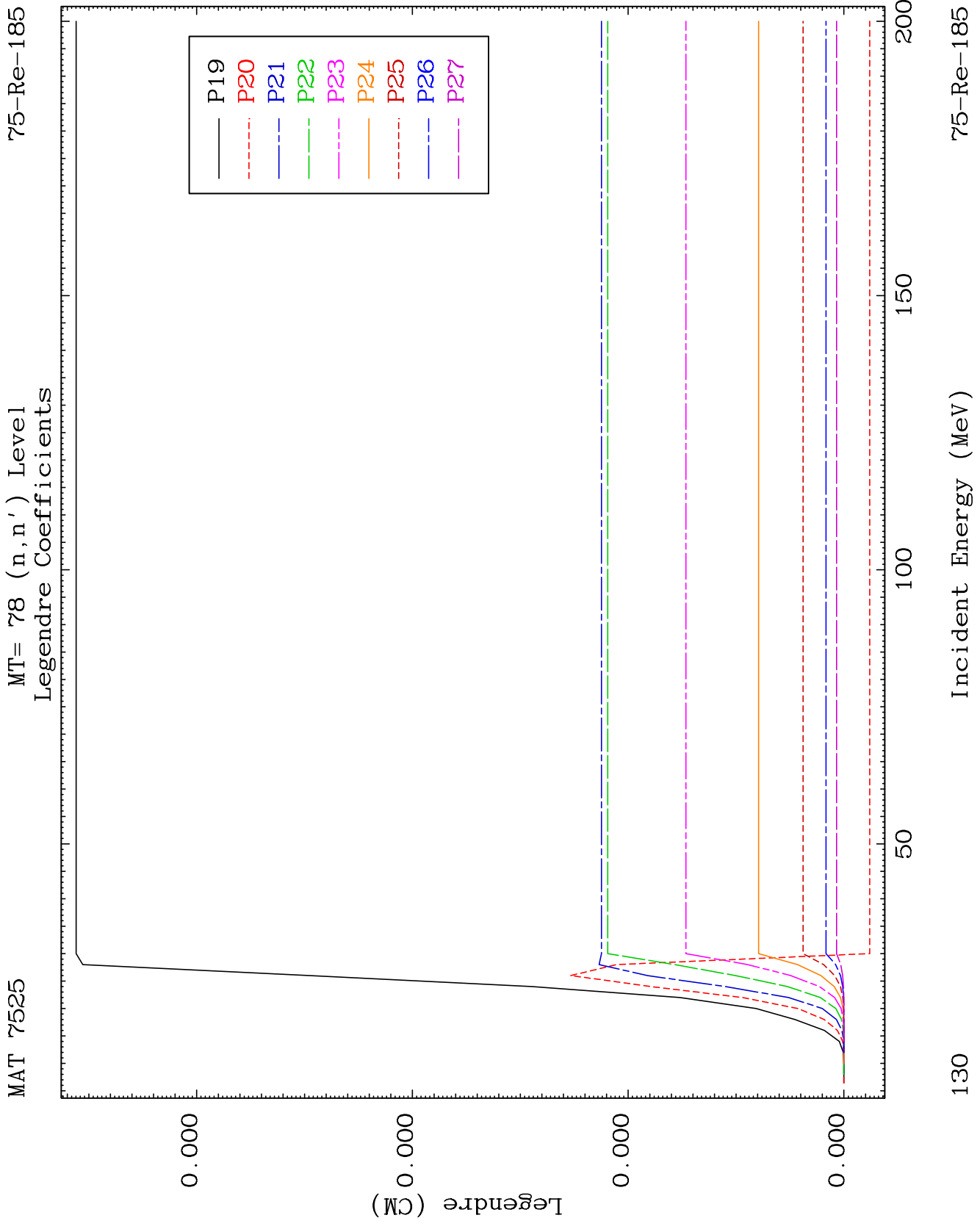


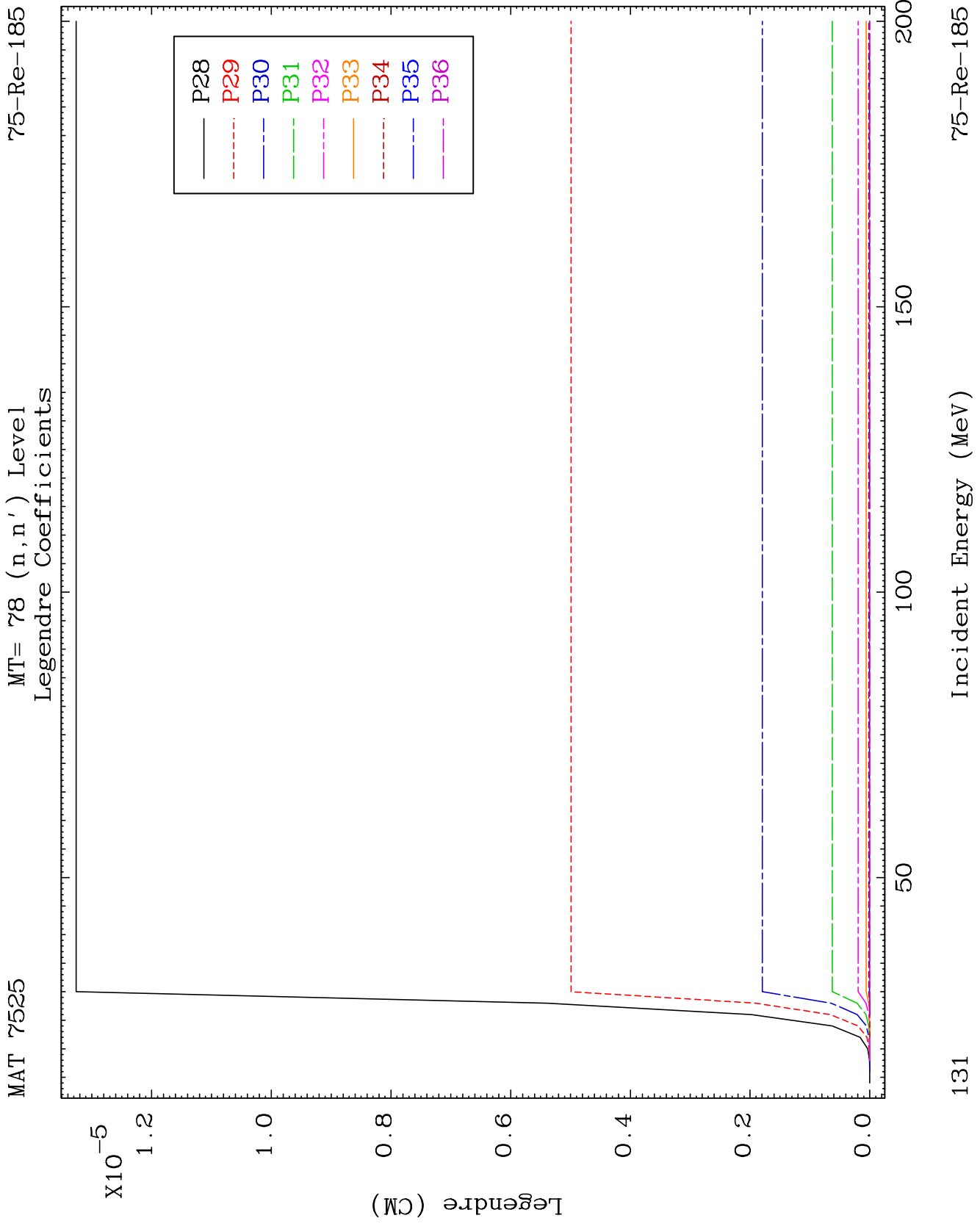
127

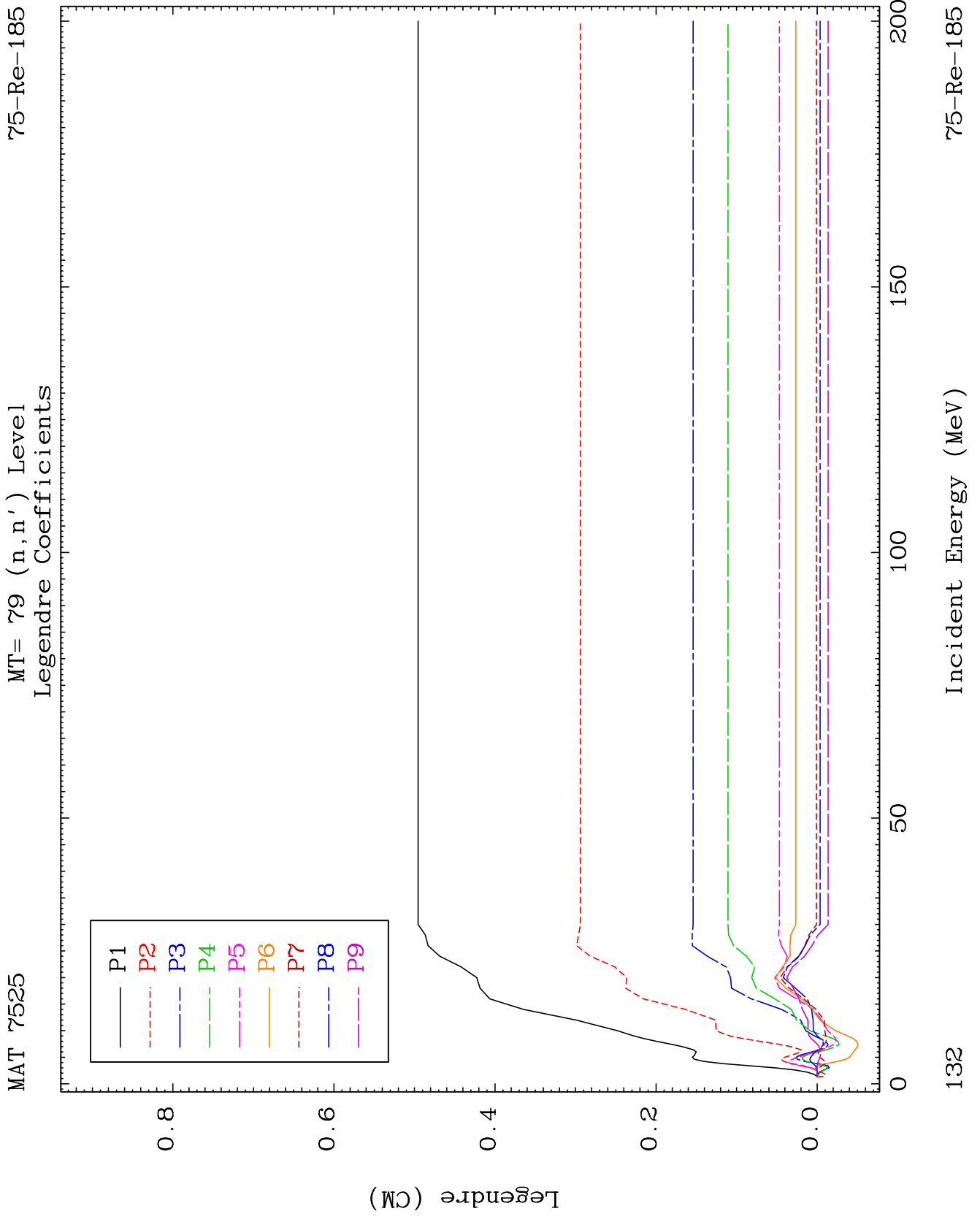
Incident Energy (MeV)

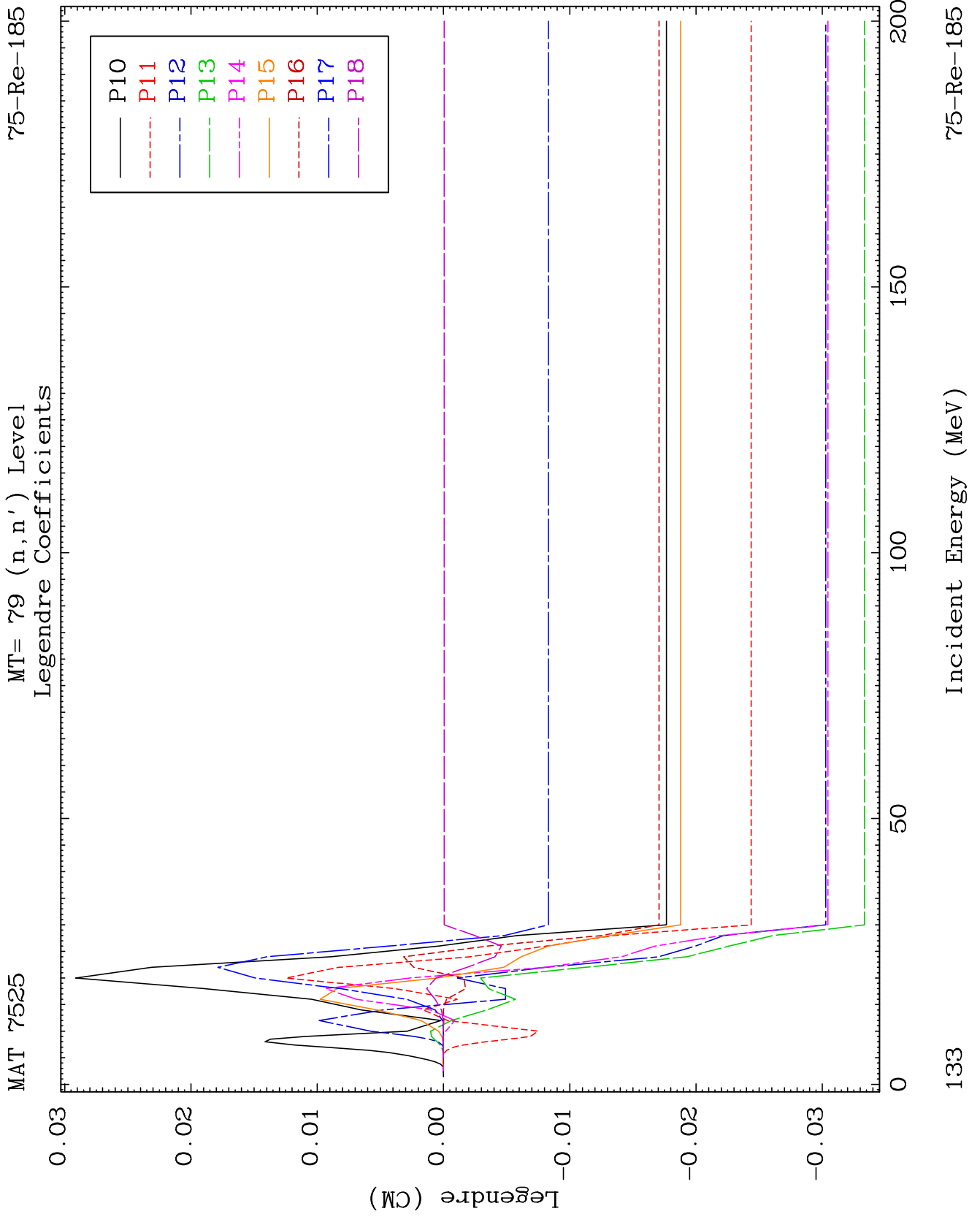
75-Re-185

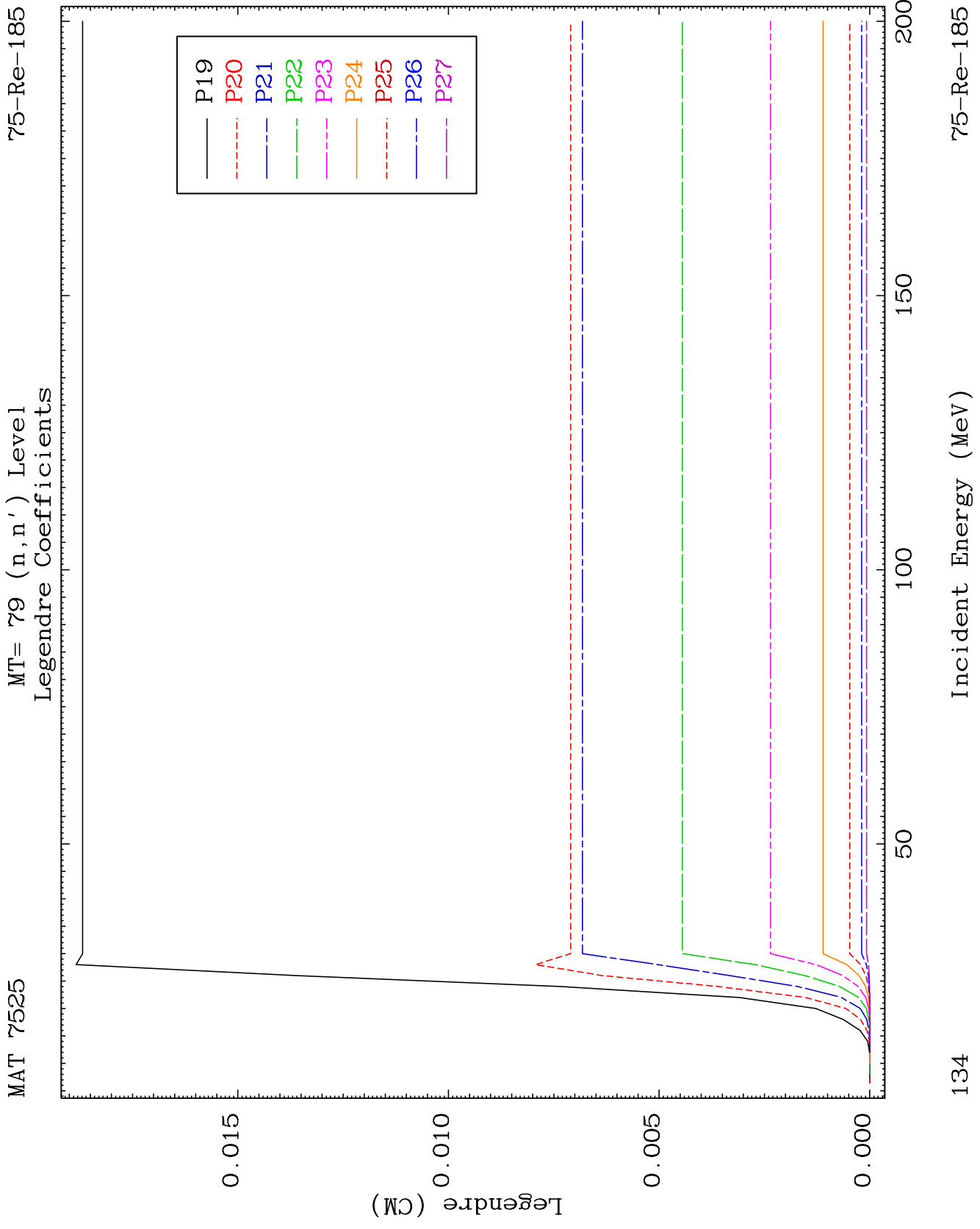


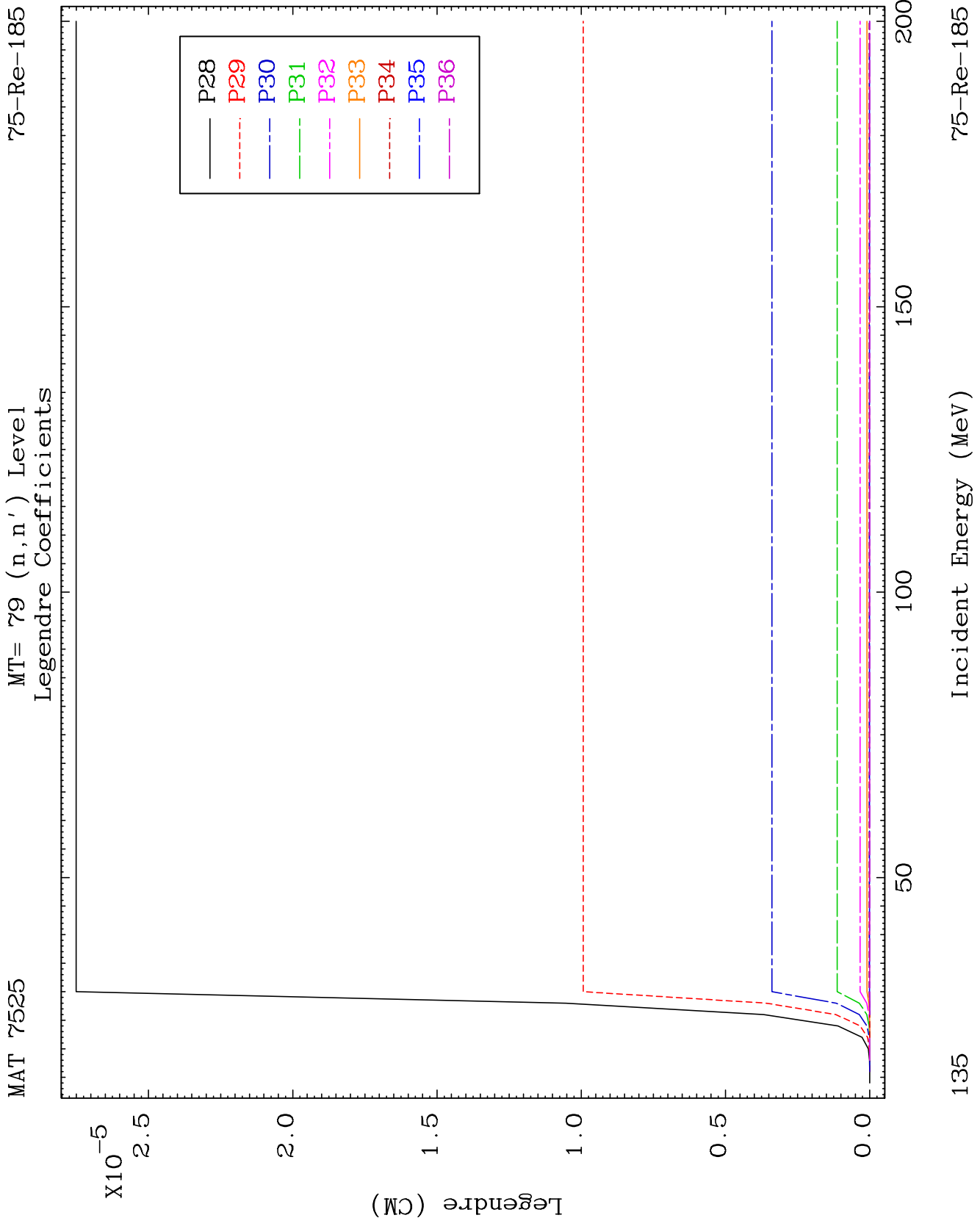


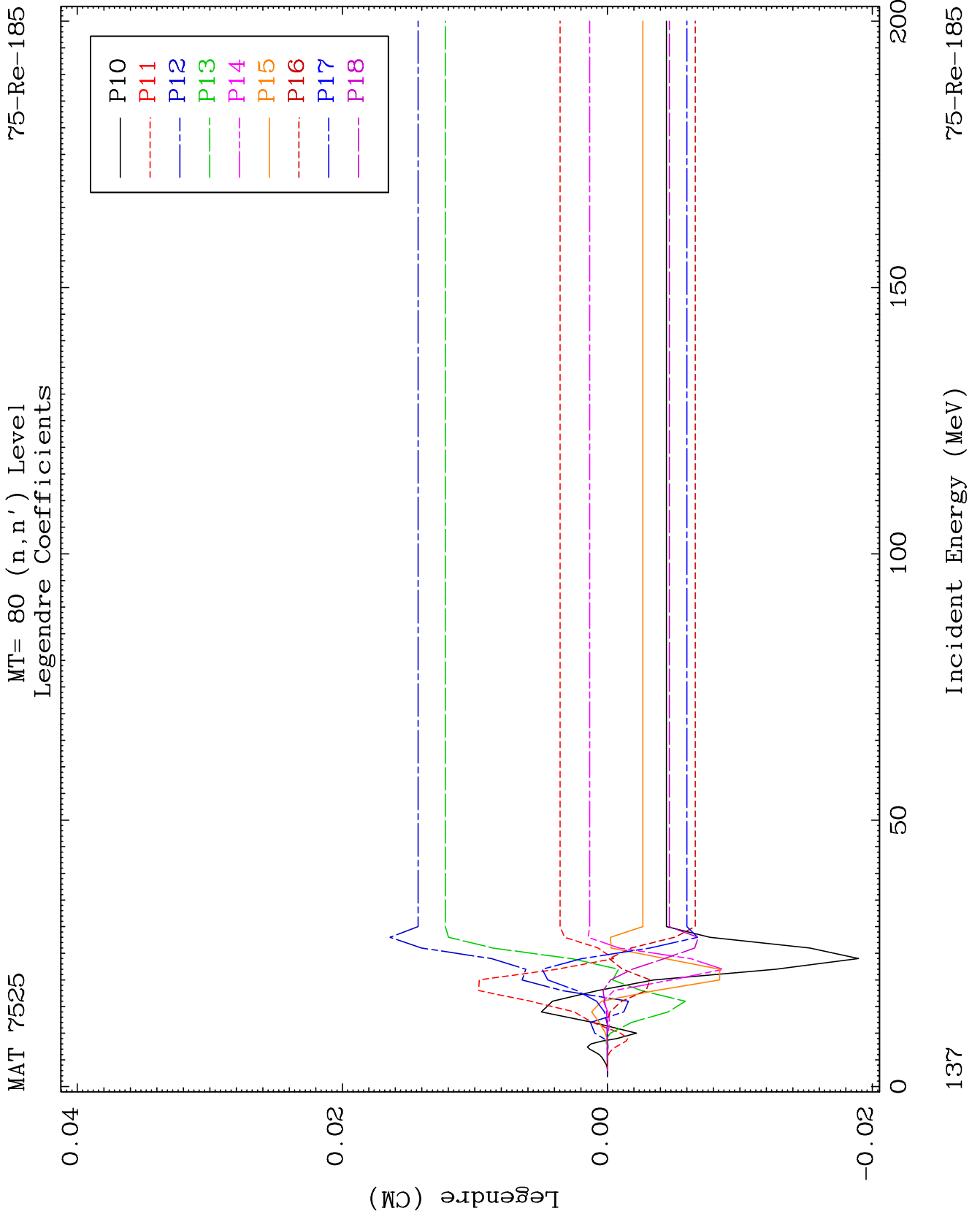


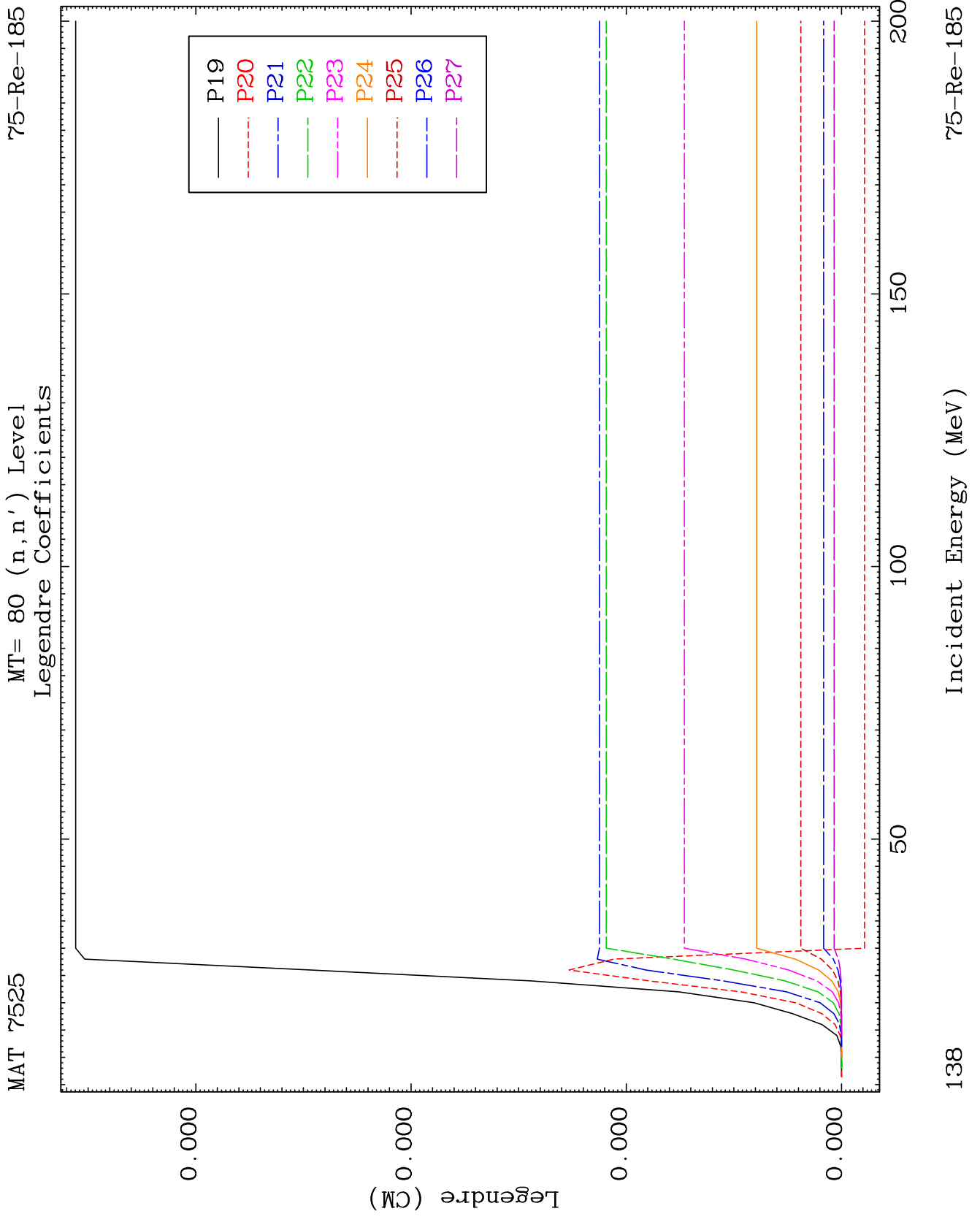


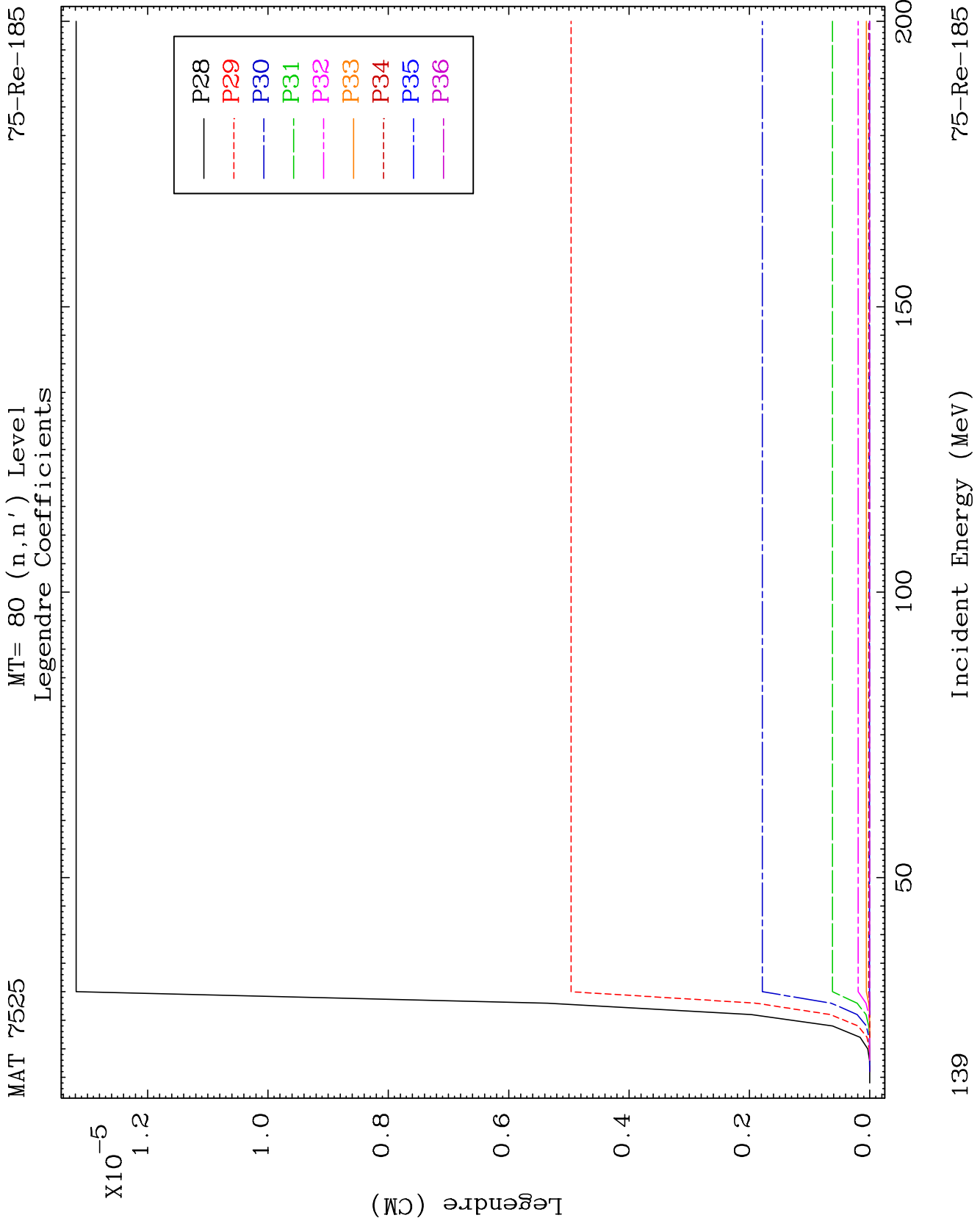








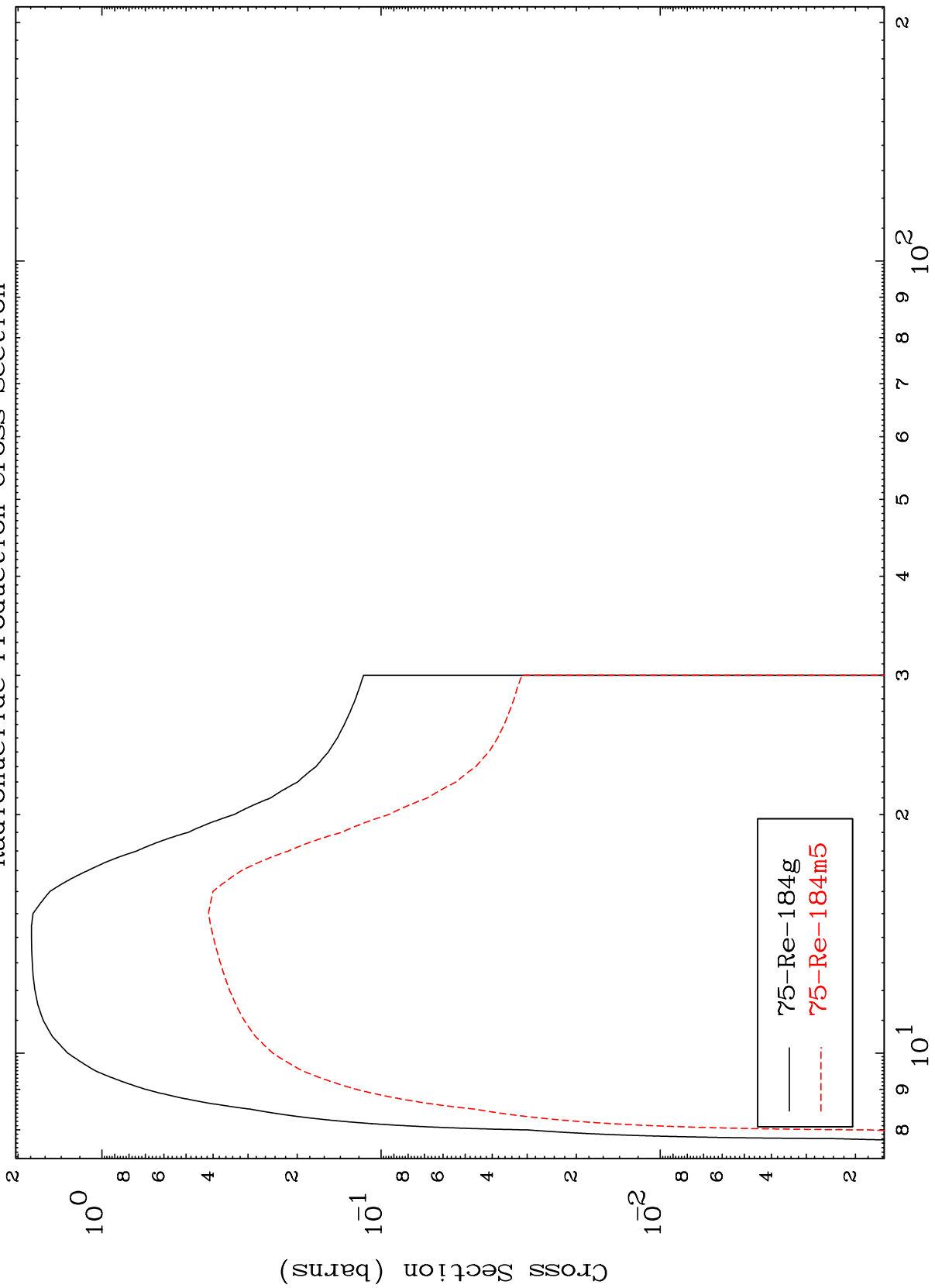




MAT 7525

75-Re-185

(n,2n)
Radionuclide Production Cross Section



75-Re-184g
75-Re-184m5

140

Incident Energy (MeV)

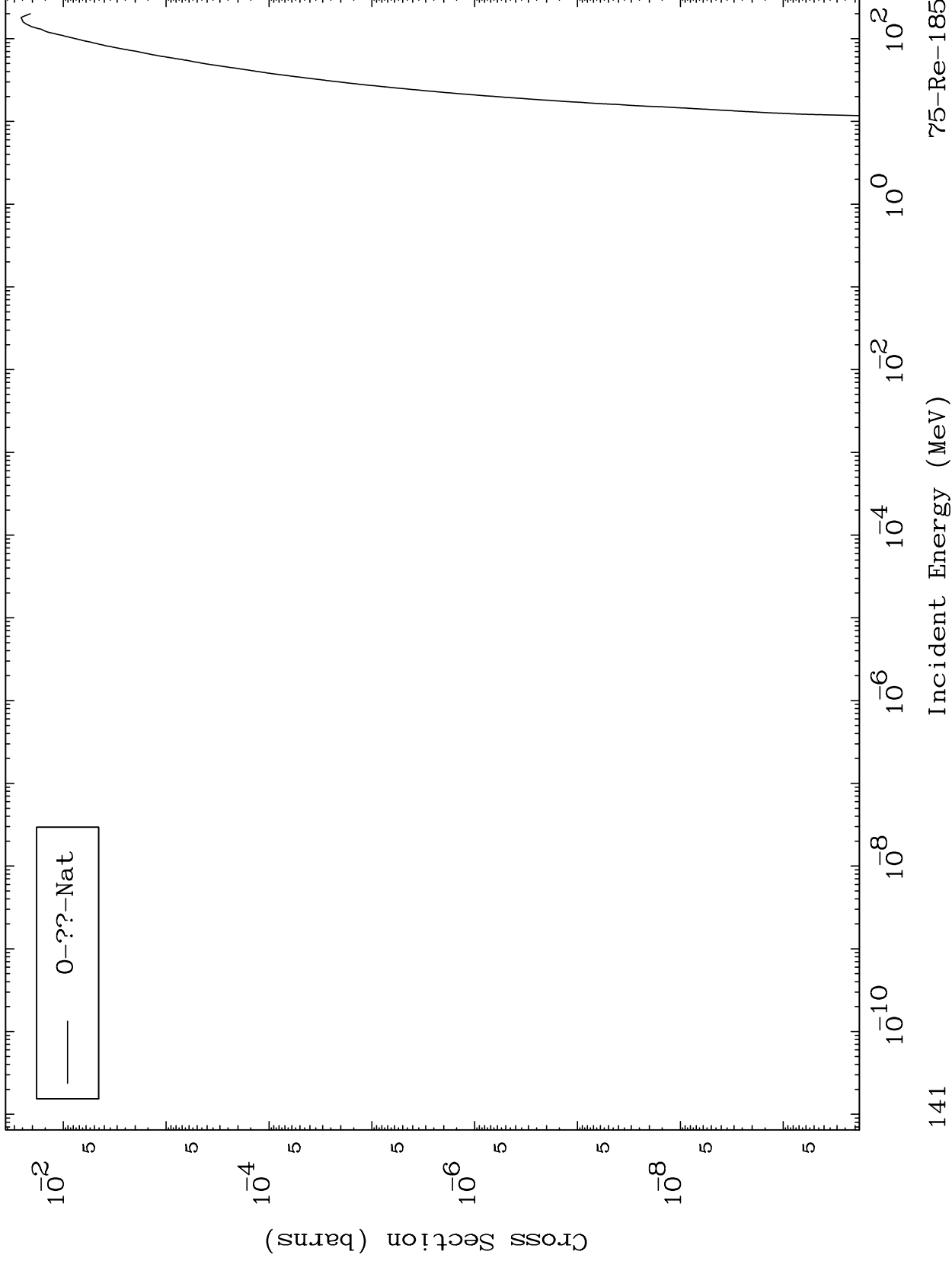
75-Re-185

MAT 7525

Fission

75-Re-185

Radionuclide Production Cross Section

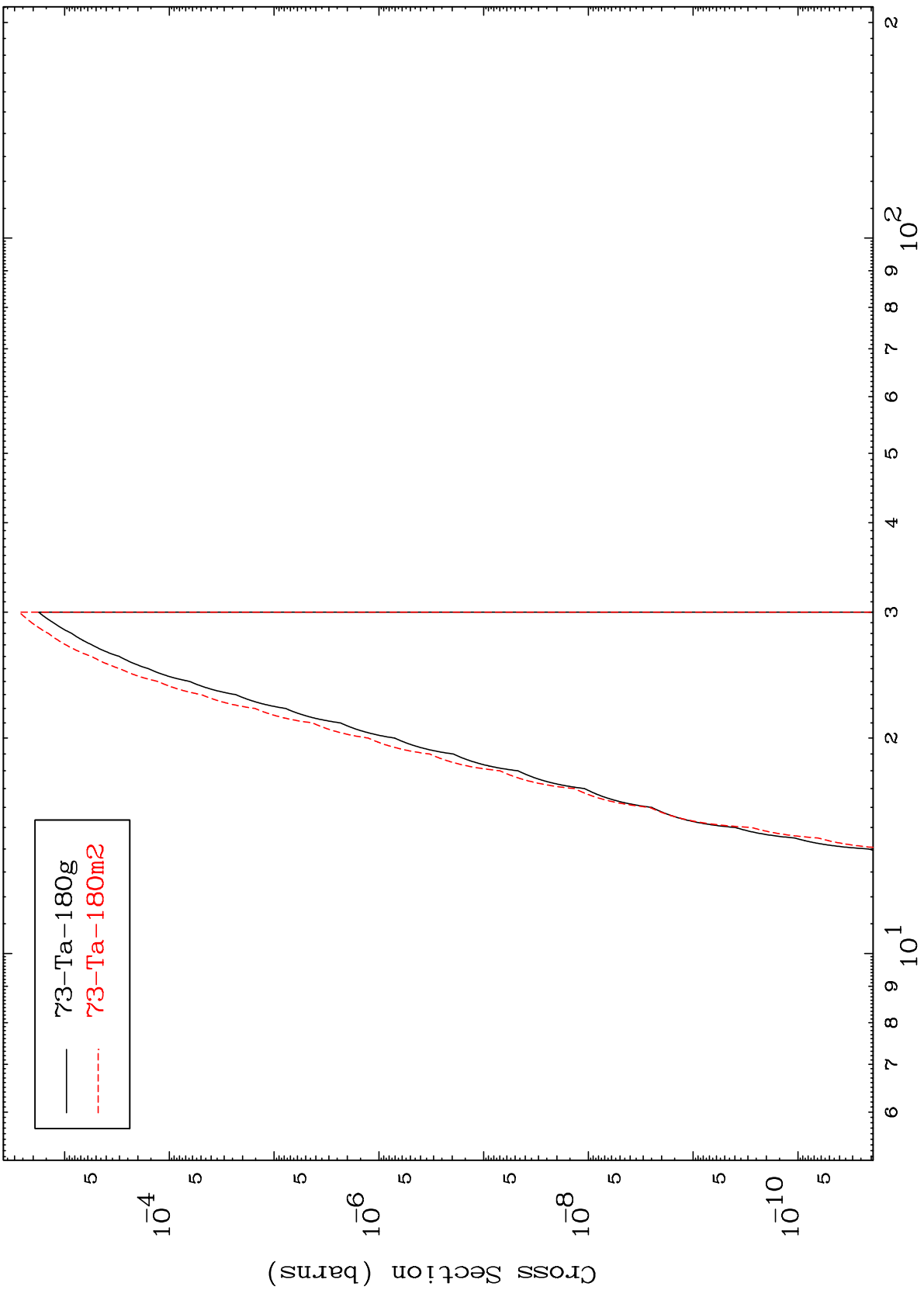


MAT 7525

$(n,2n) \alpha$

75-Re-185

Radionuclide Production Cross Section



142

Incident Energy (MeV)

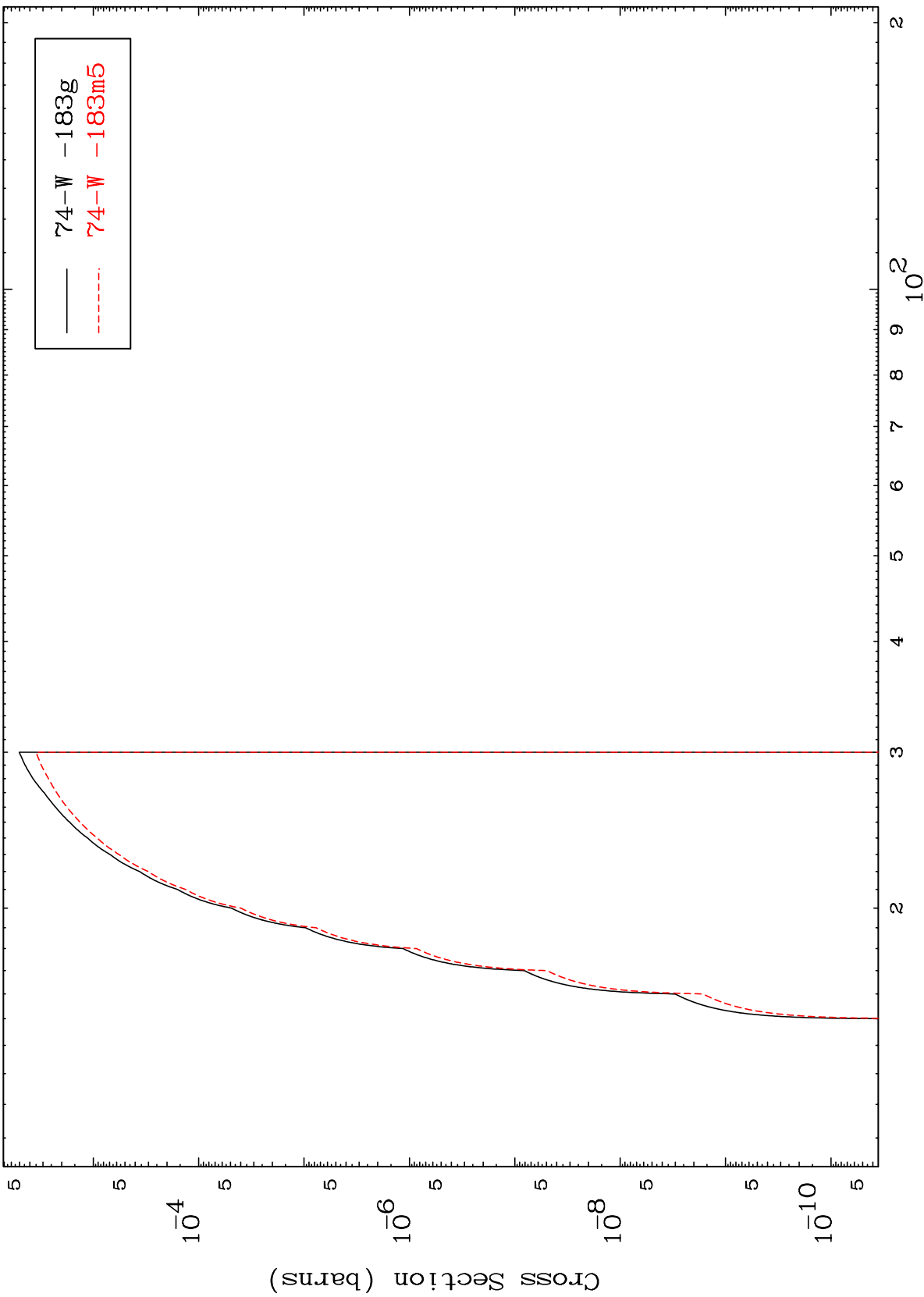
75-Re-185

MAT 7525

(n,n') d

75-Re-185

Radionuclide Production Cross Section

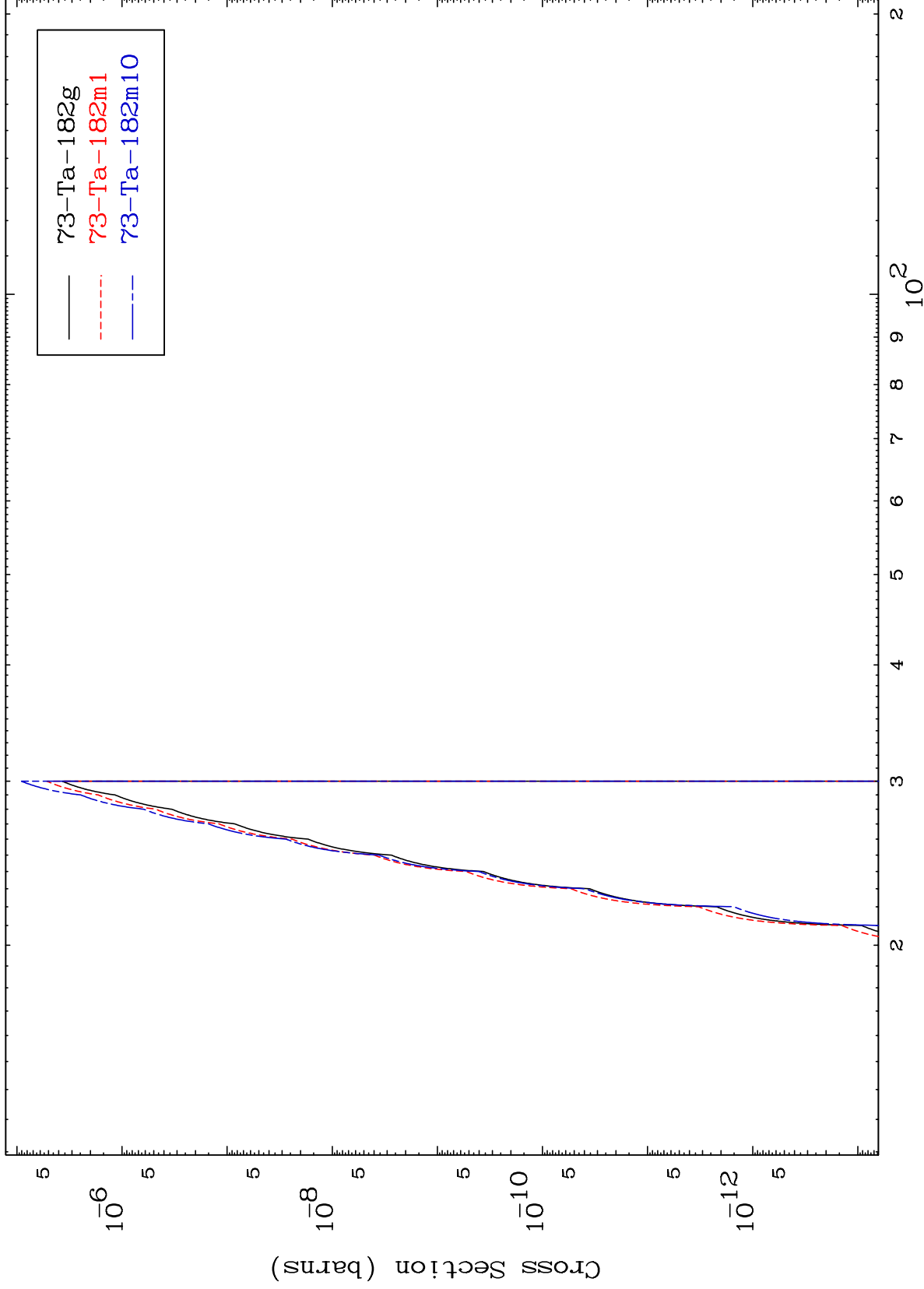


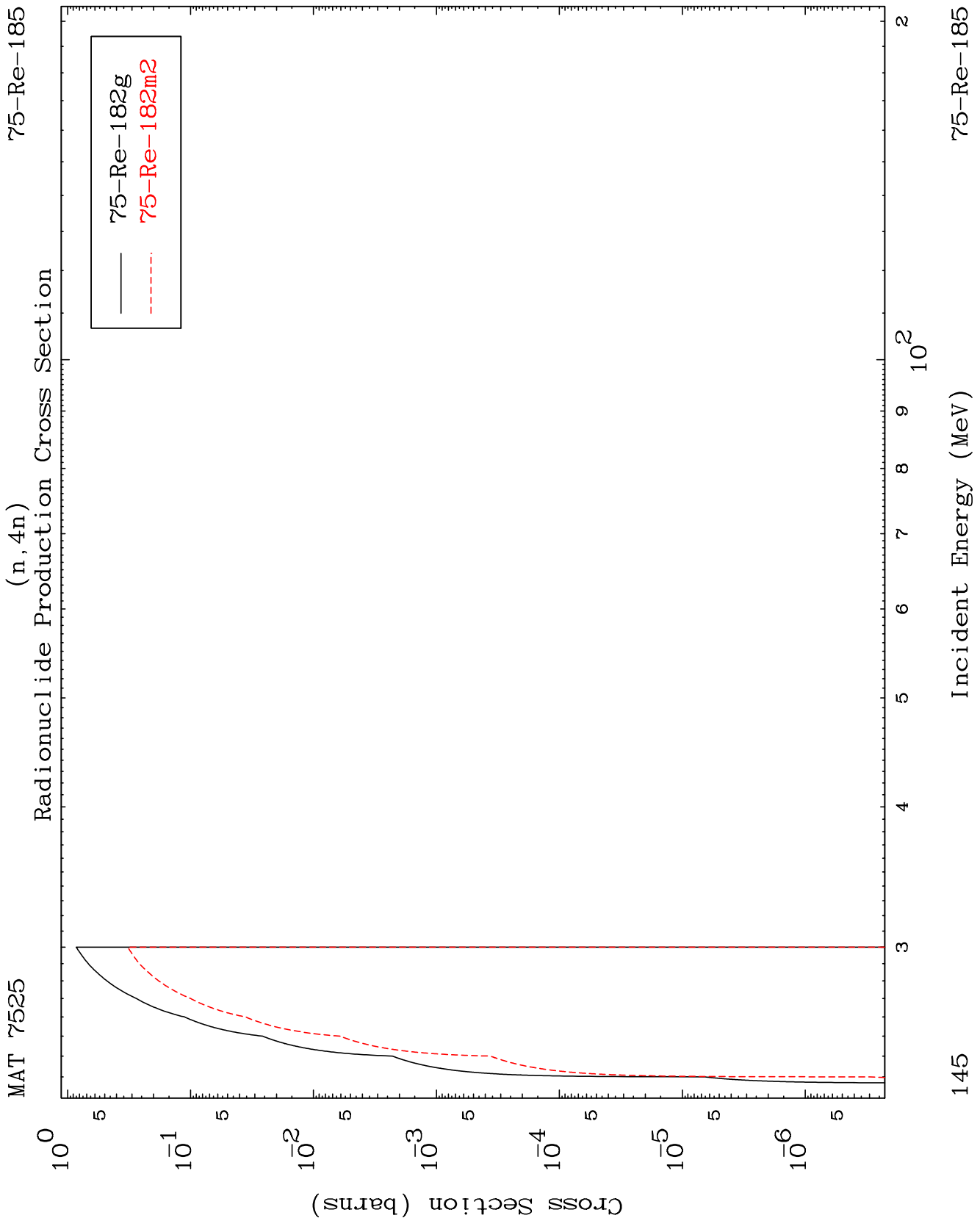
143

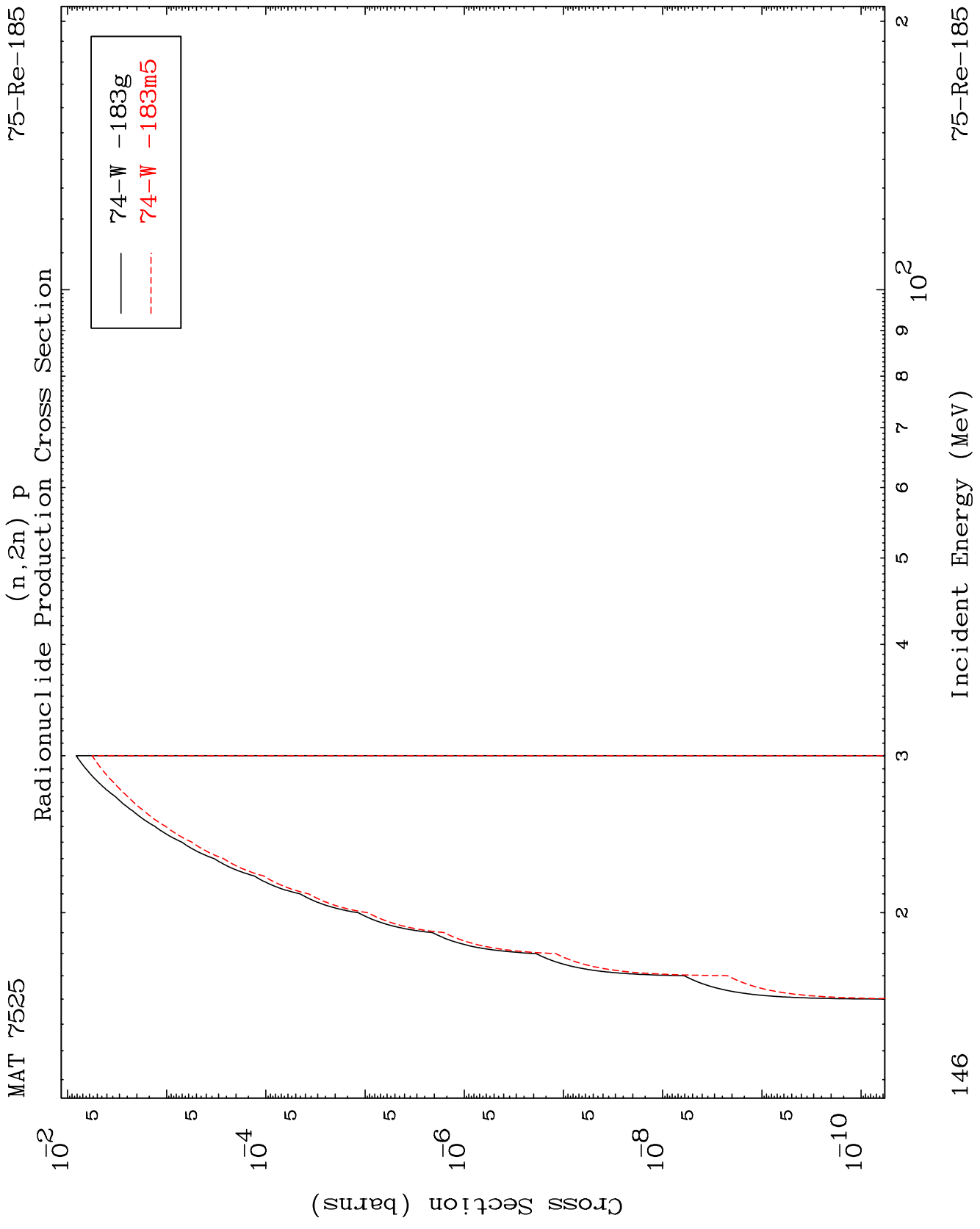
Incident Energy (MeV)

75-Re-185

Radionuclide Production Cross Section





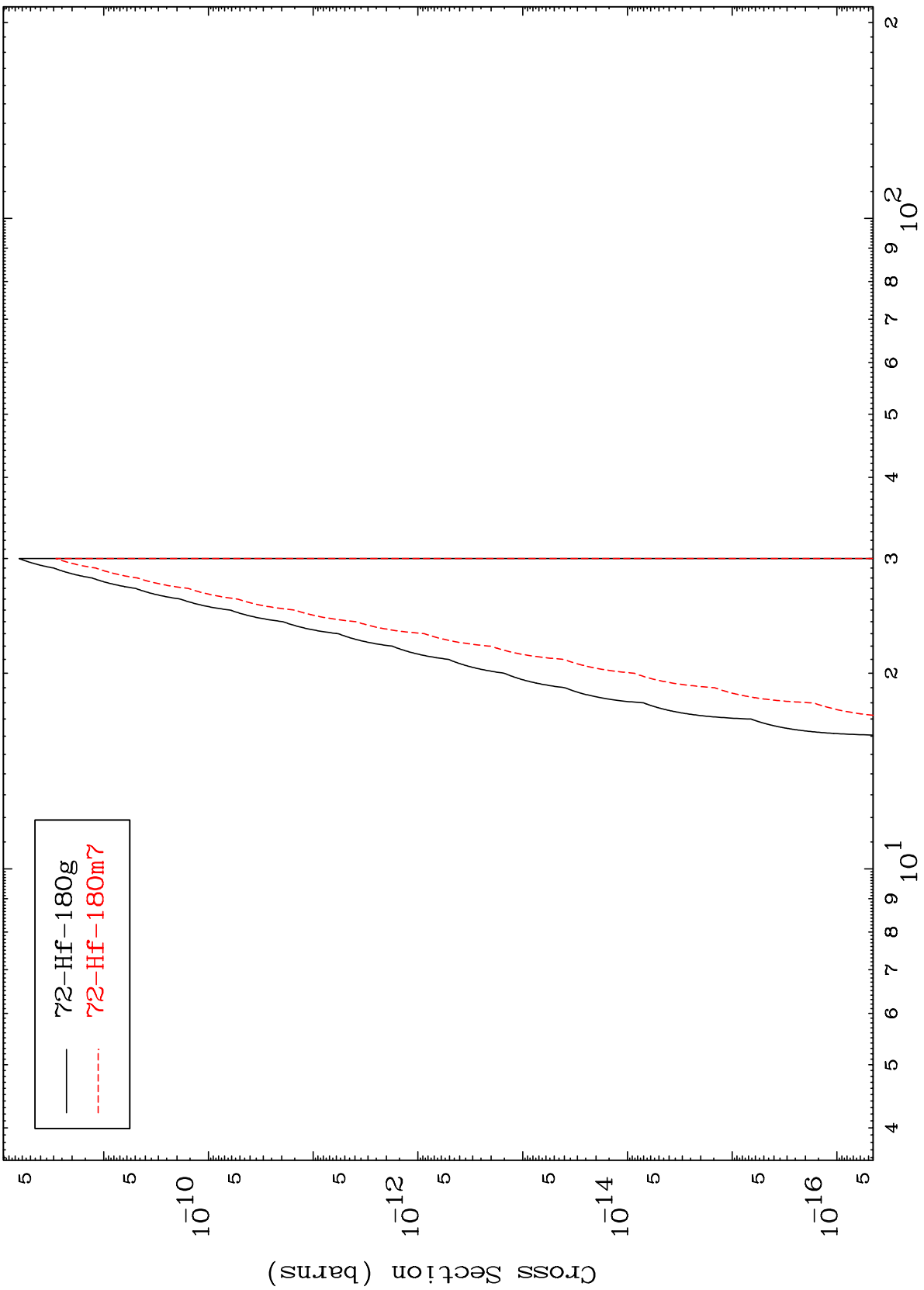


MAT 7525

(n,n') p α

75-Re-185

Radionuclide Production Cross Section



147

Incident Energy (MeV)

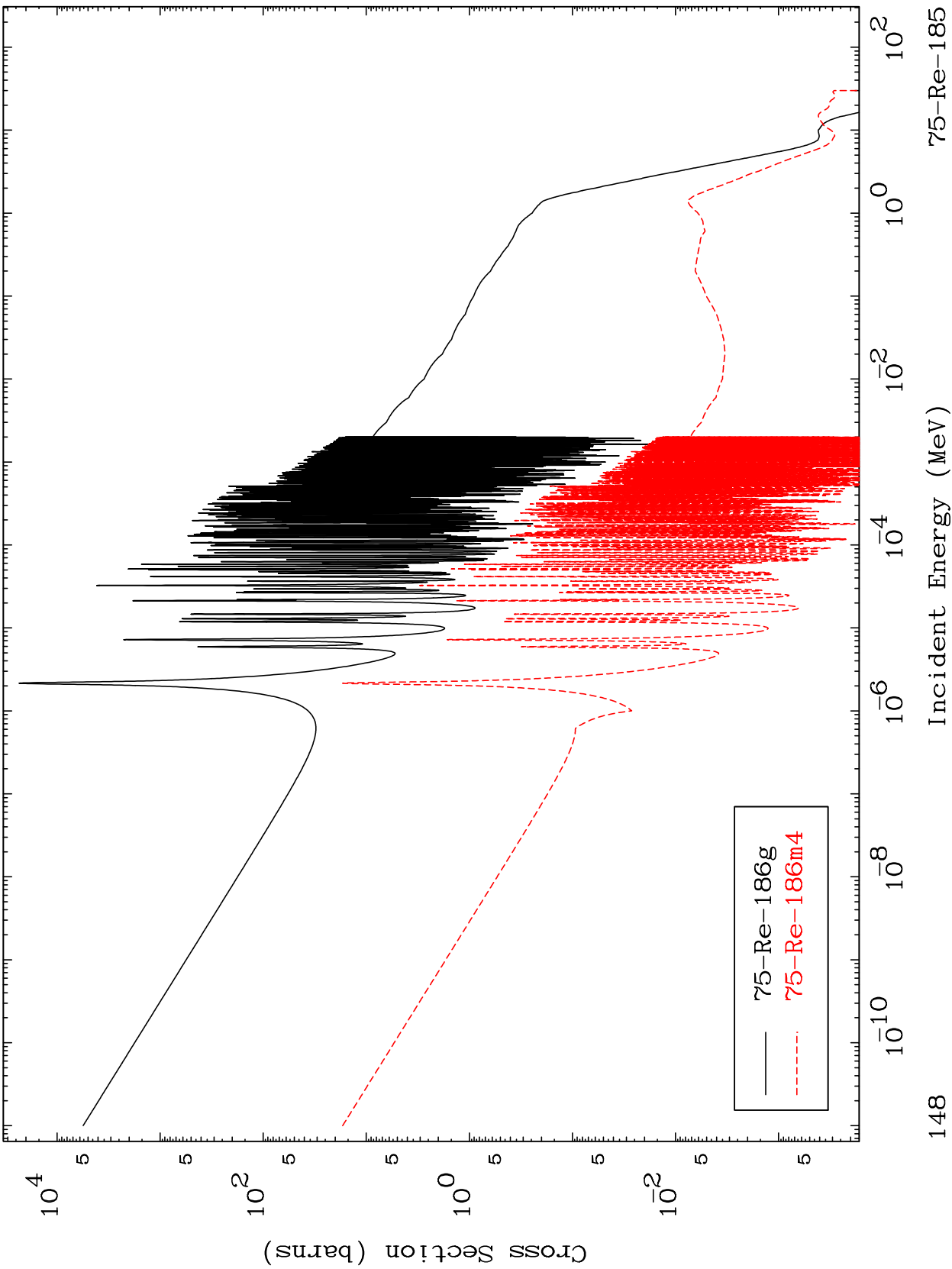
75-Re-185

MAT 7525

75-Re-185

Radionuclide Production Cross Section

(n, γ)

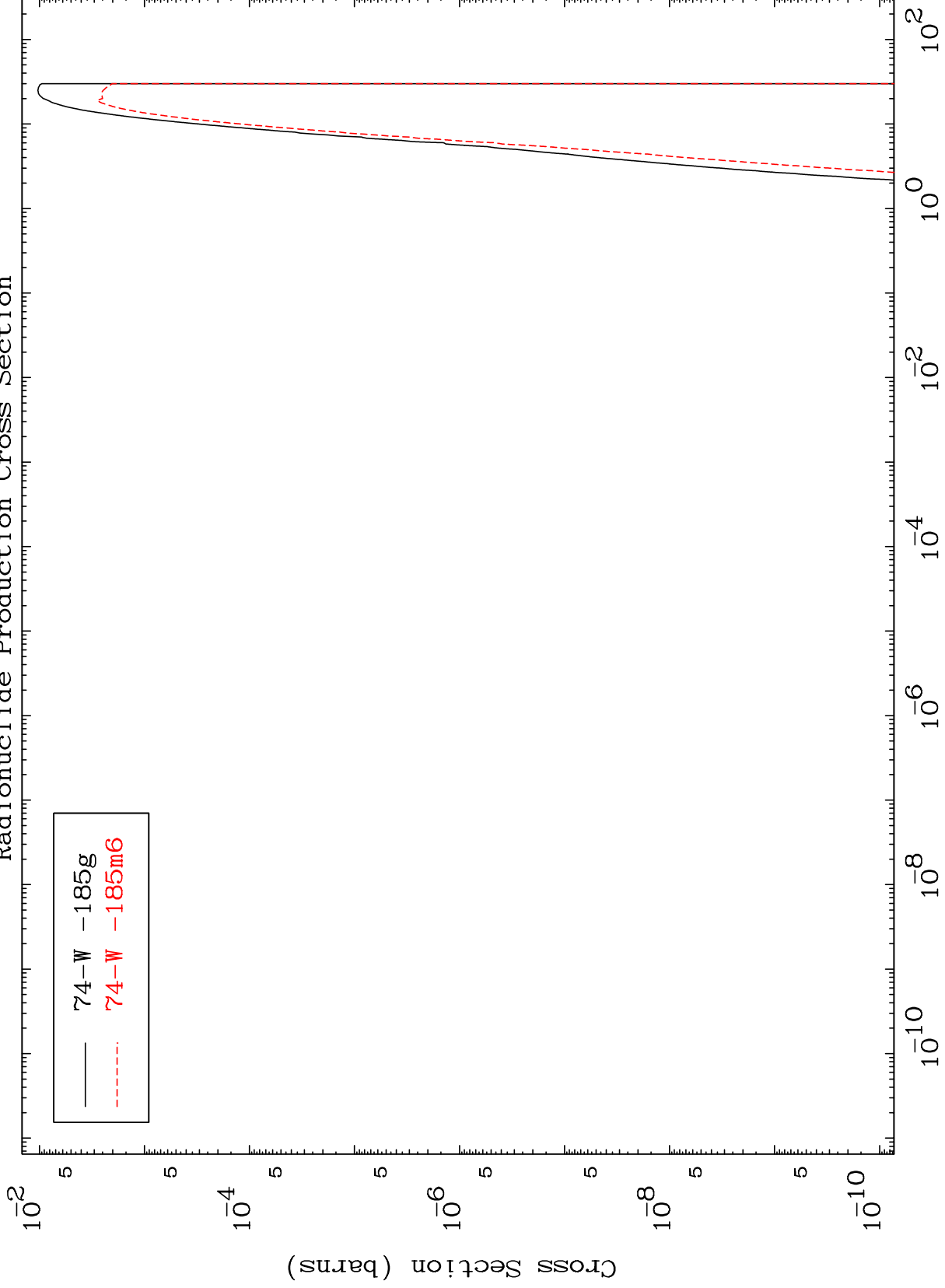


MAT 7525

(n,p)

75-Re-185

Radionuclide Production Cross Section



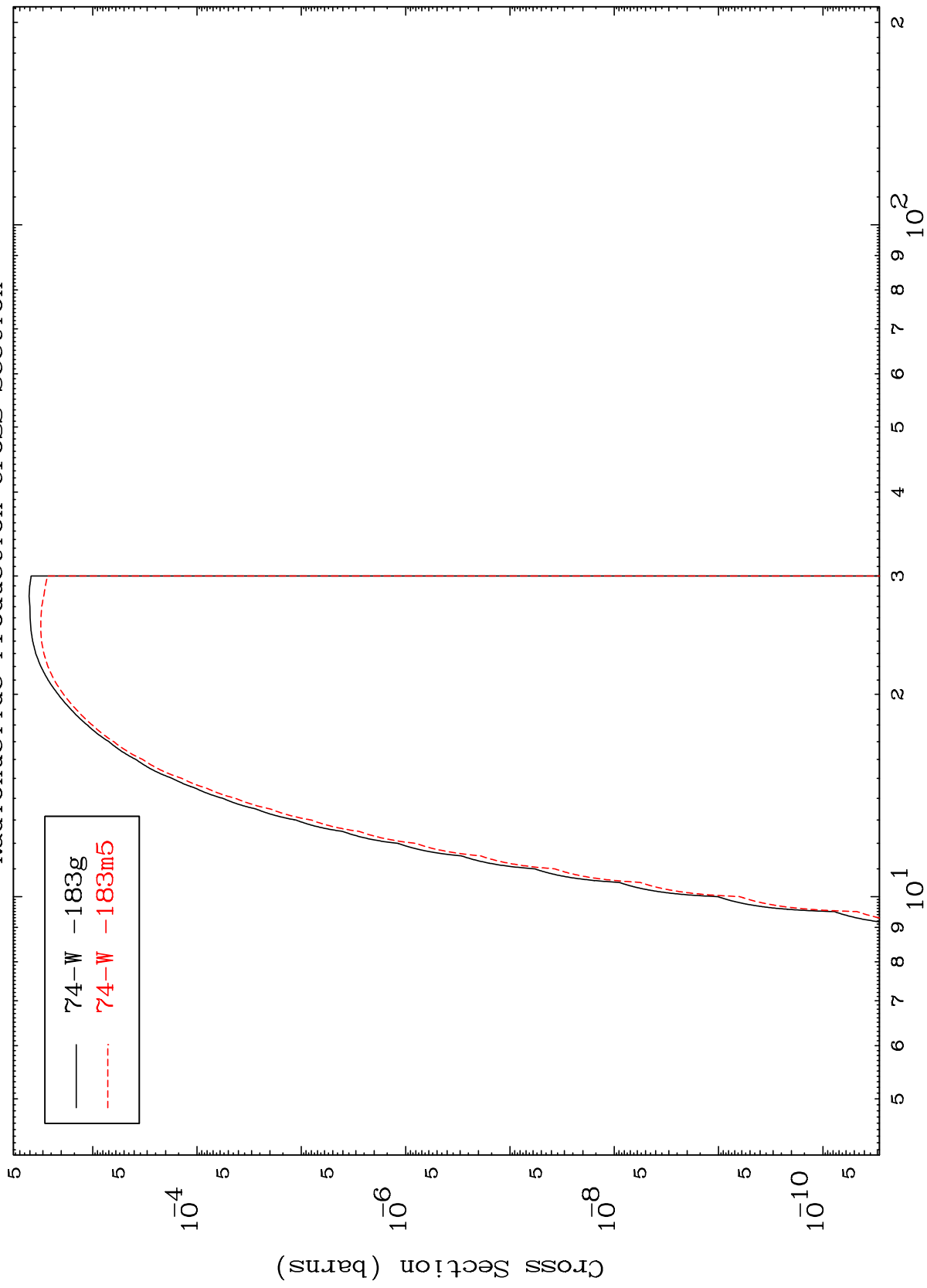
74-W -185g
74-W -185m6

MAT 7525

75-Re-185

Radionuclide Production Cross Section

(n, t)



150

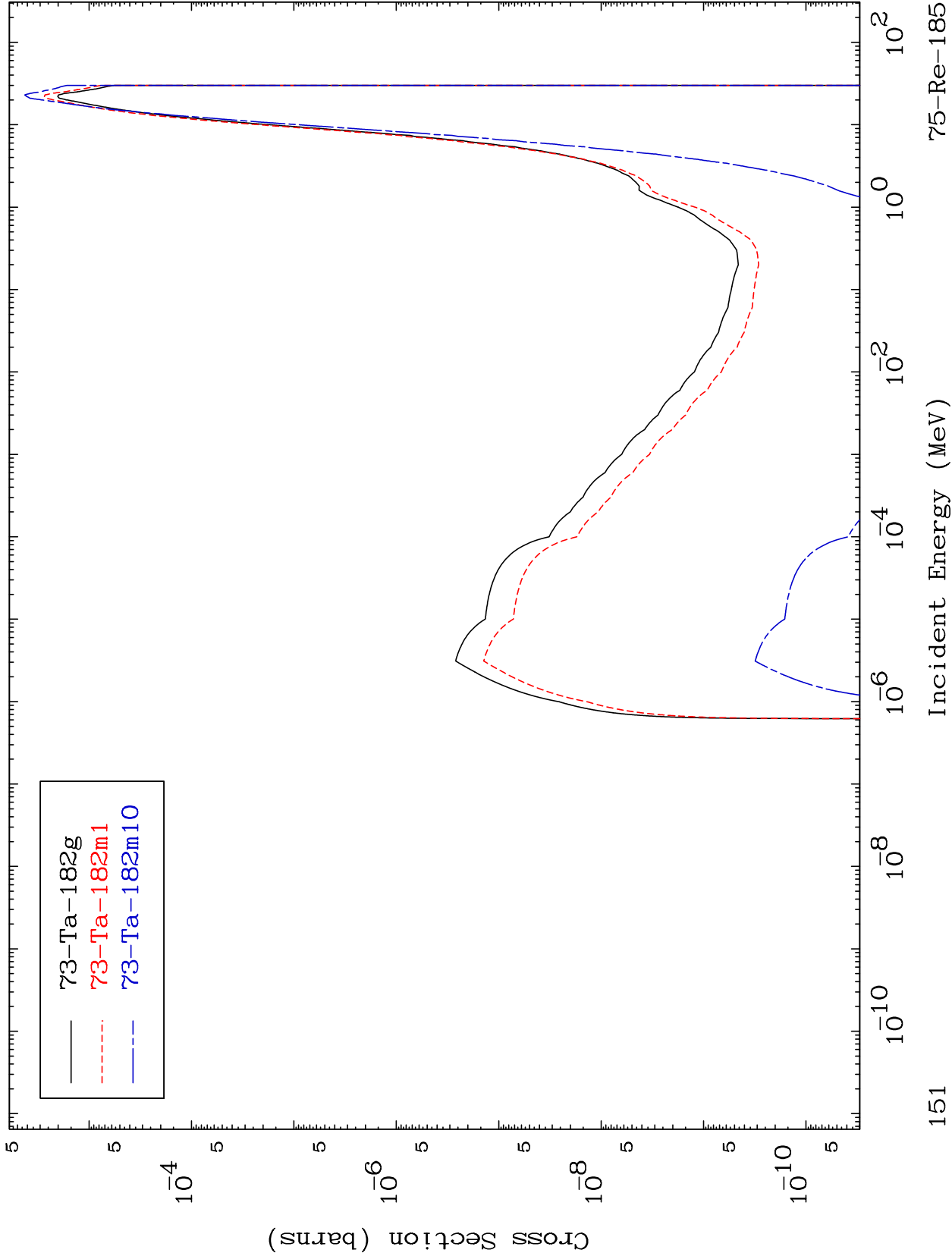
Incident Energy (MeV)

75-Re-185

MAT 7525

75-Re-185

Radionuclide Production Cross Section
(n, α)

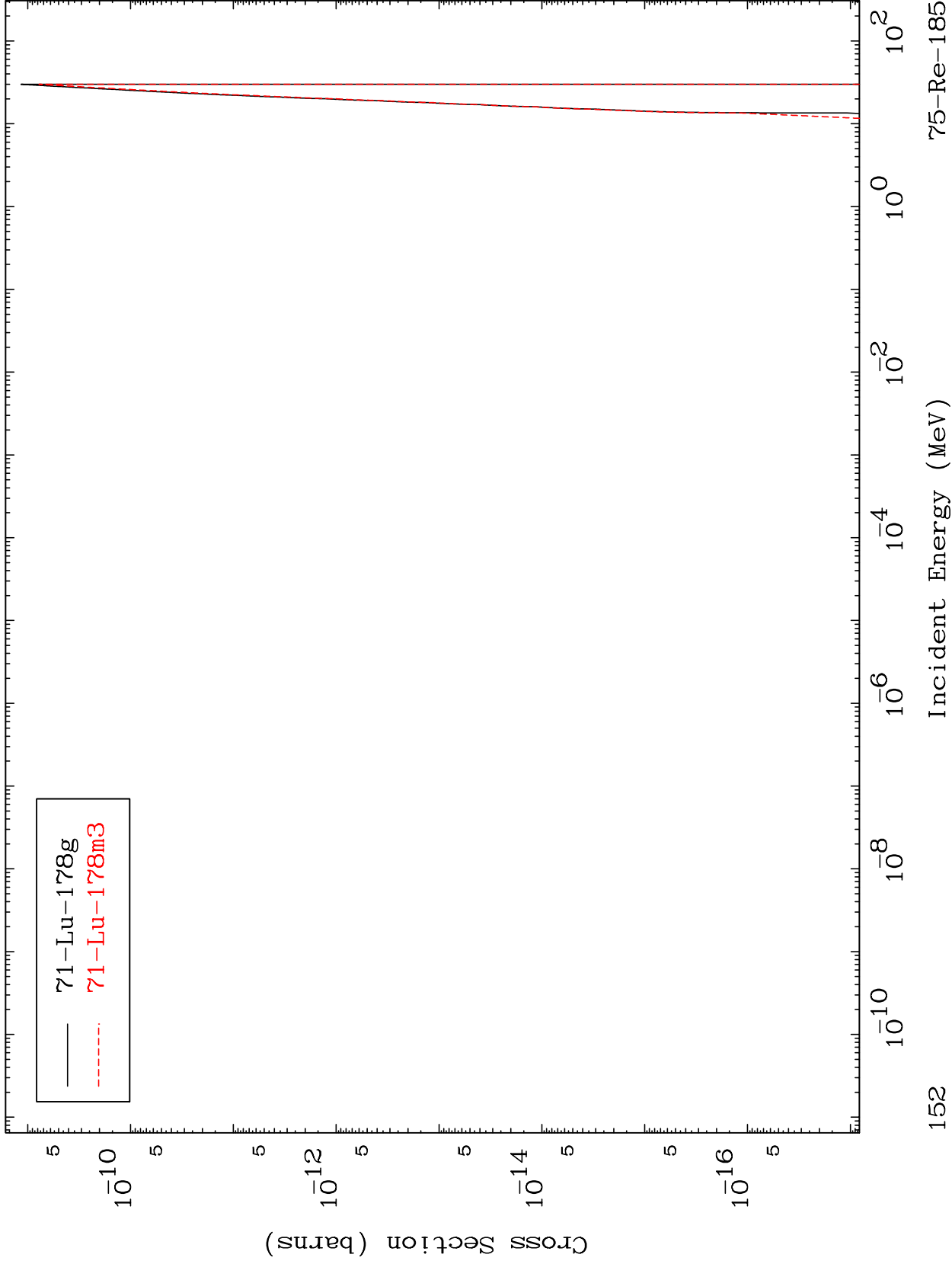


MAT 7525

(n,2α)

75-Re-185

Radionuclide Production Cross Section

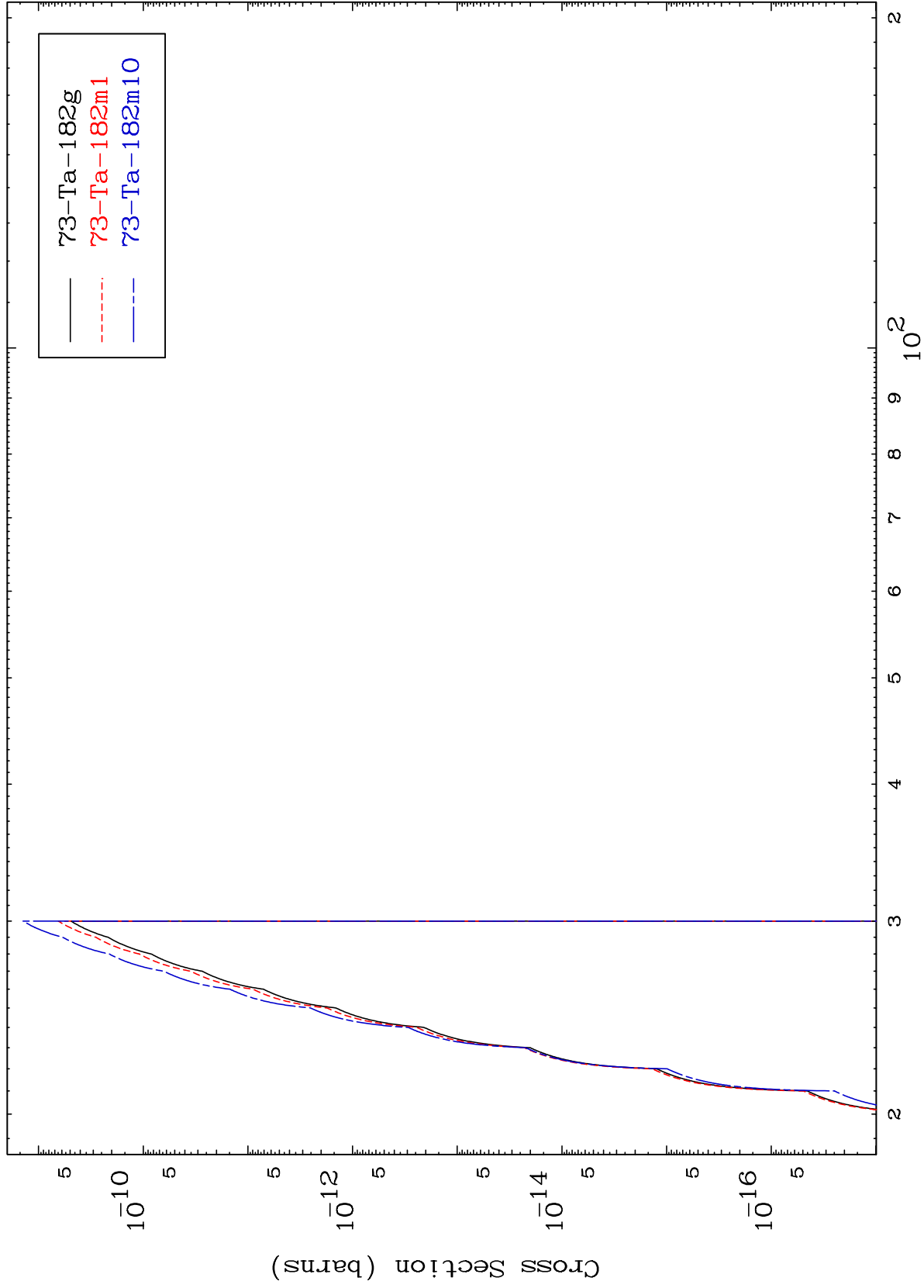


MAT 7525

(n,p) t

75-Re-185

Radionuclide Production Cross Section



153

Incident Energy (MeV)

75-Re-185