

Program EVALPLOT
(Version 2021-1)

by

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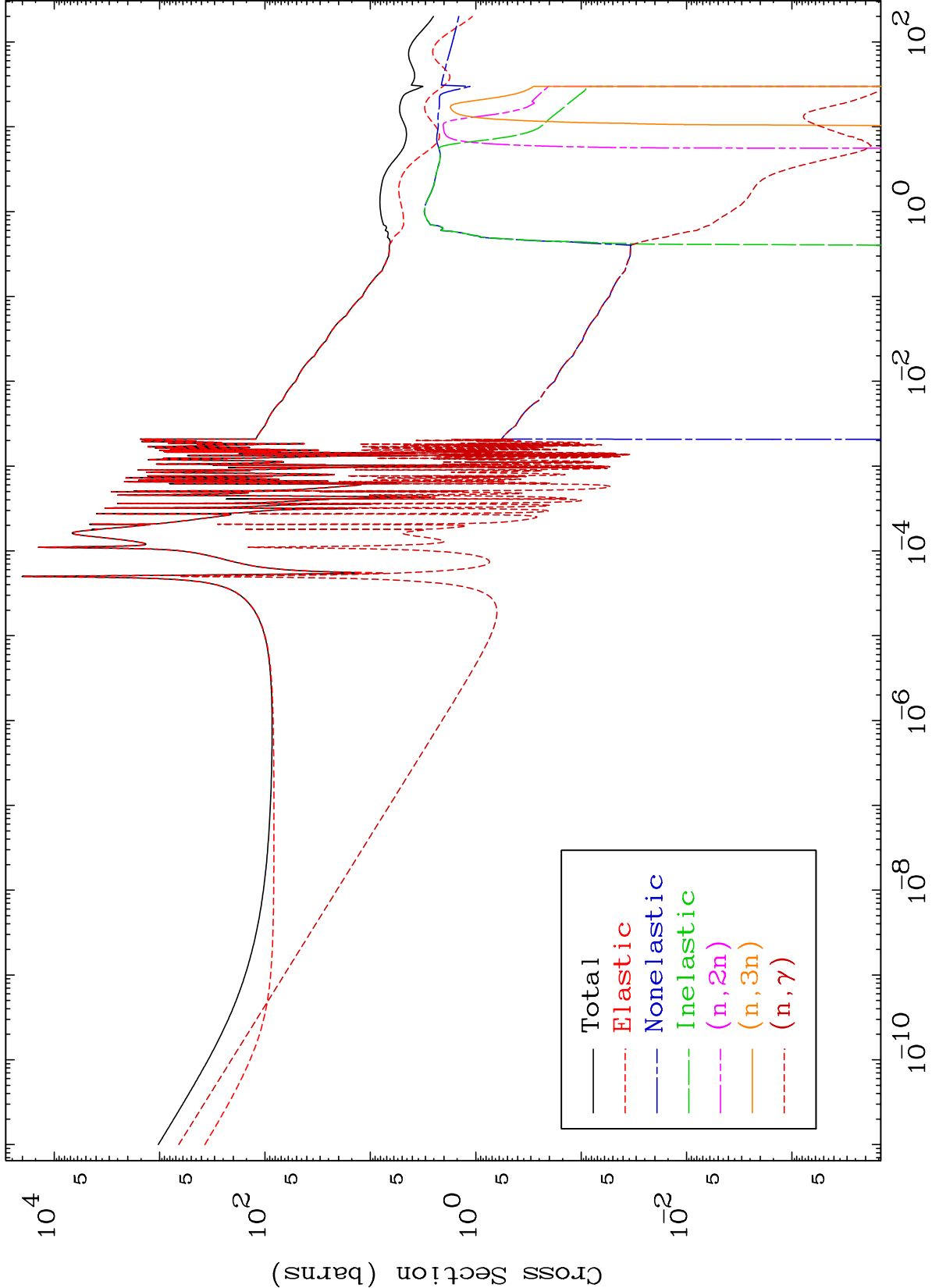
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Web:redcullen1.net/HOMEPAGE.NEW

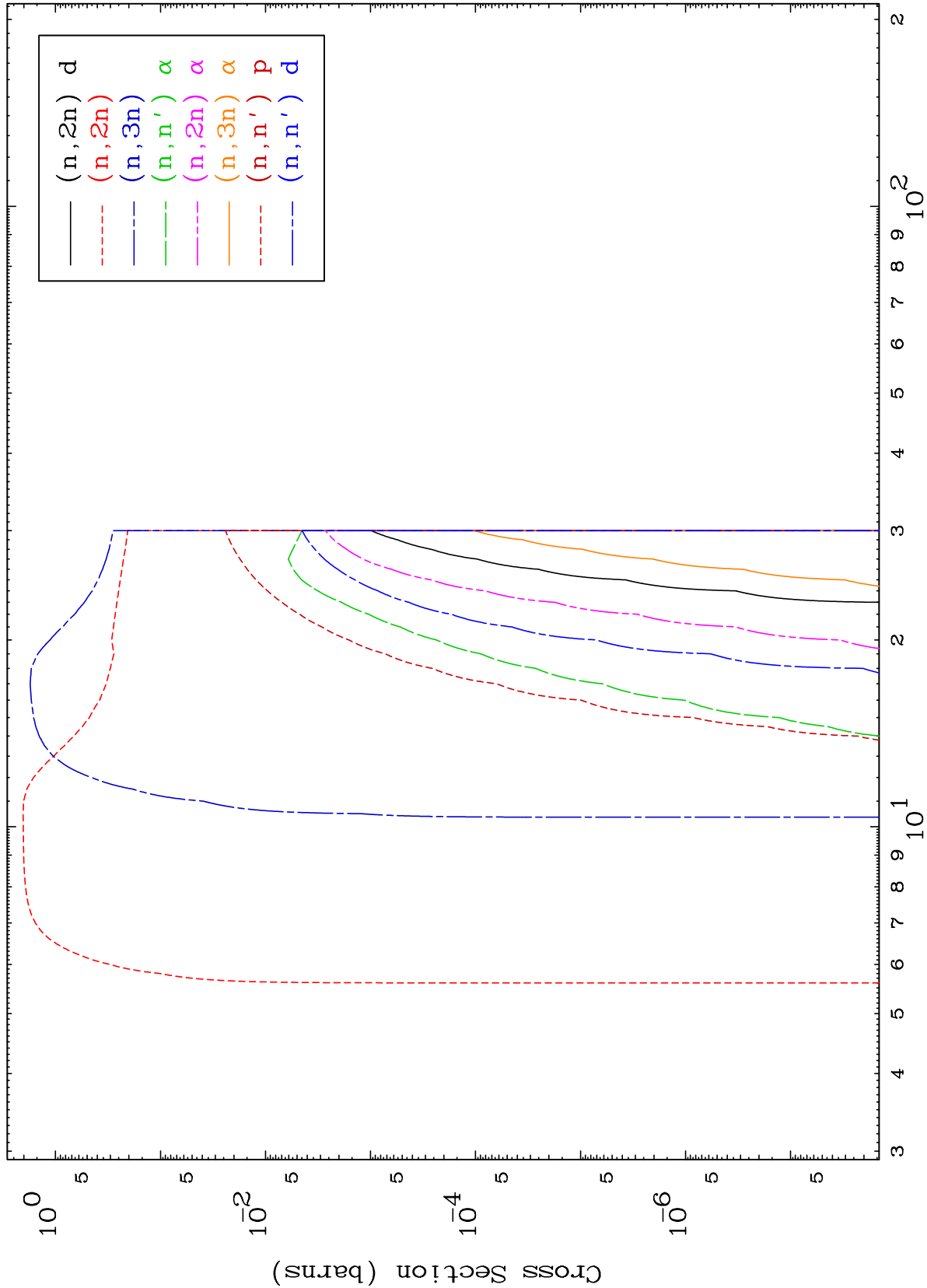
Press Mouse Button to Start

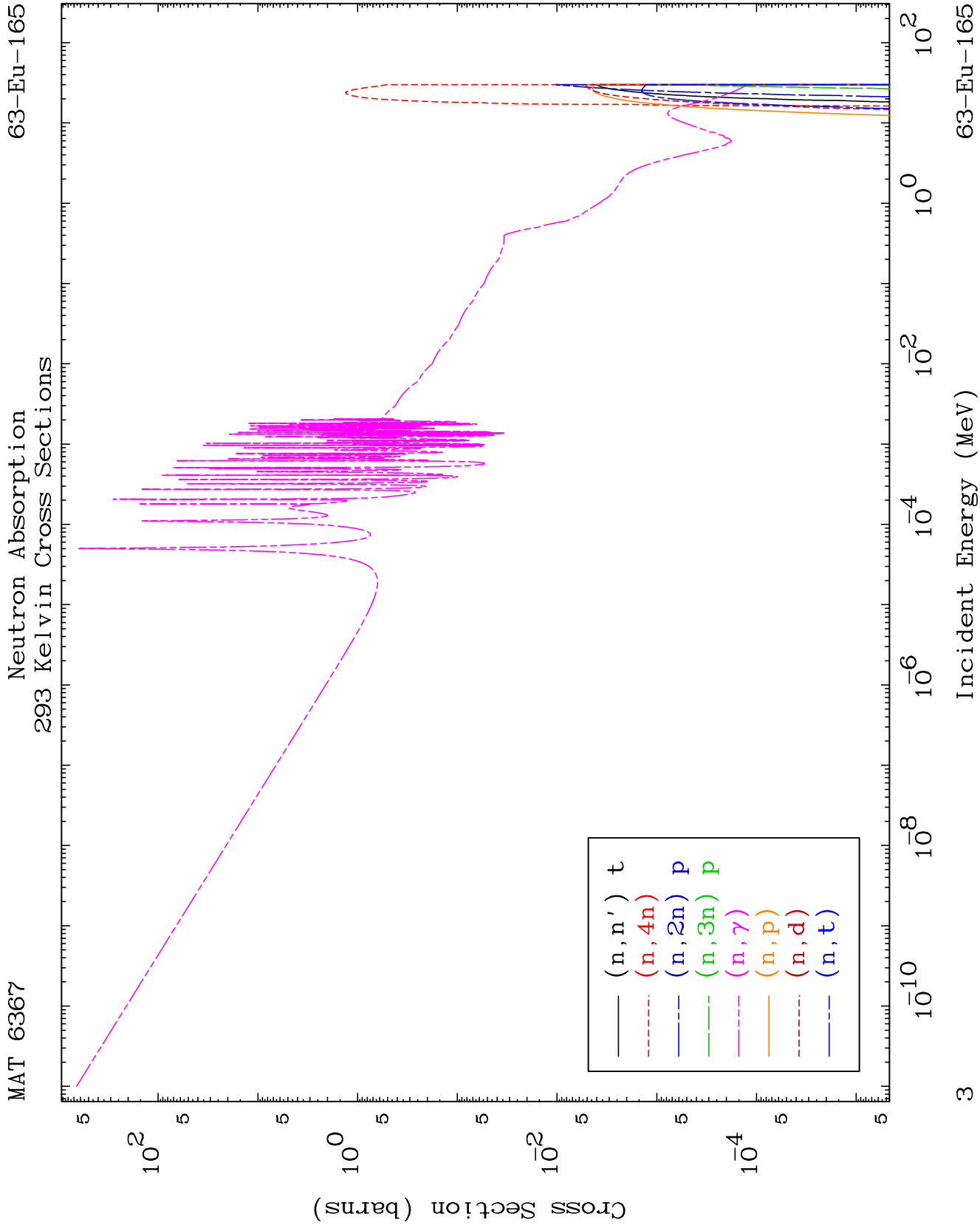
MAT 6367

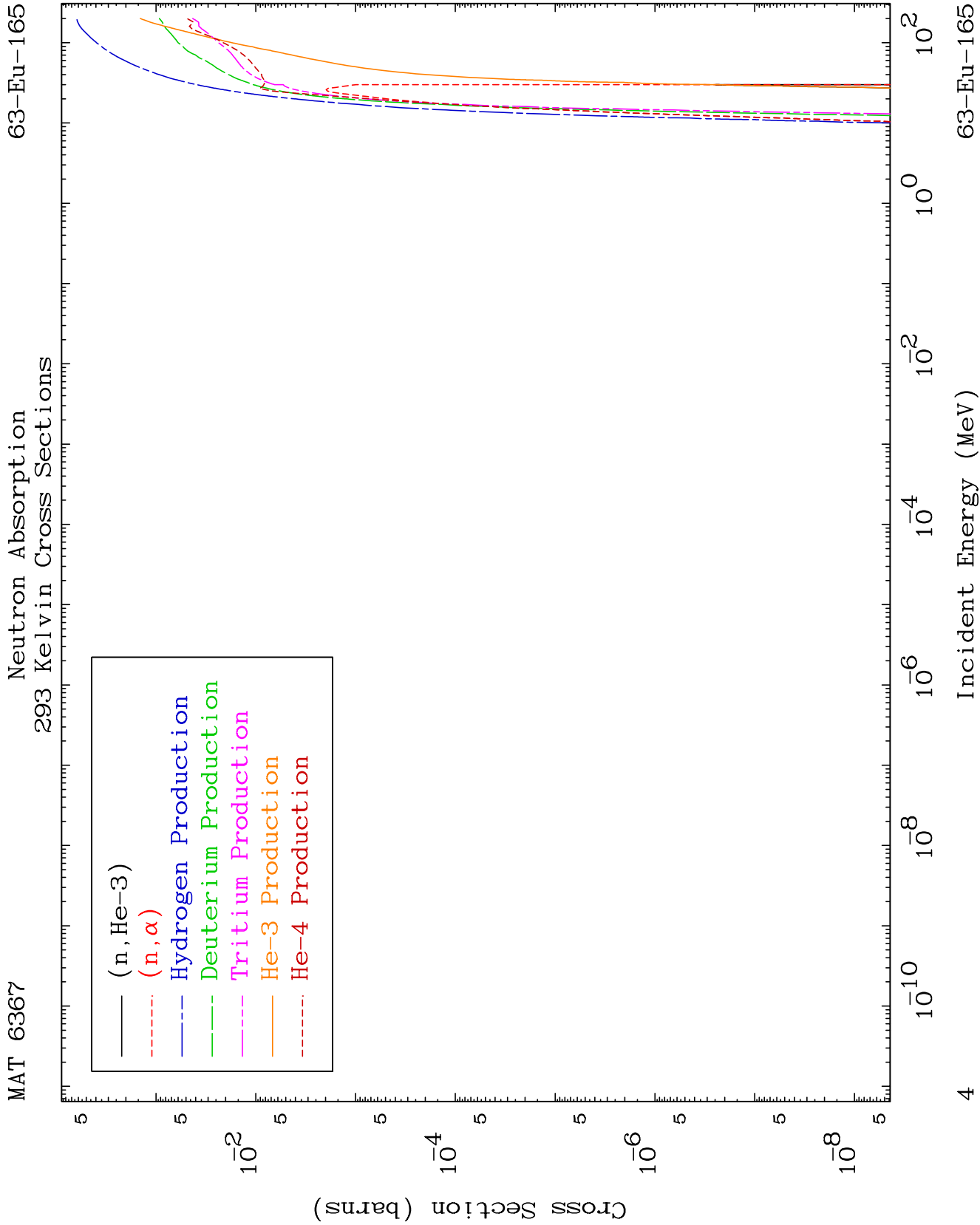
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293 Kelvin Cross Sections

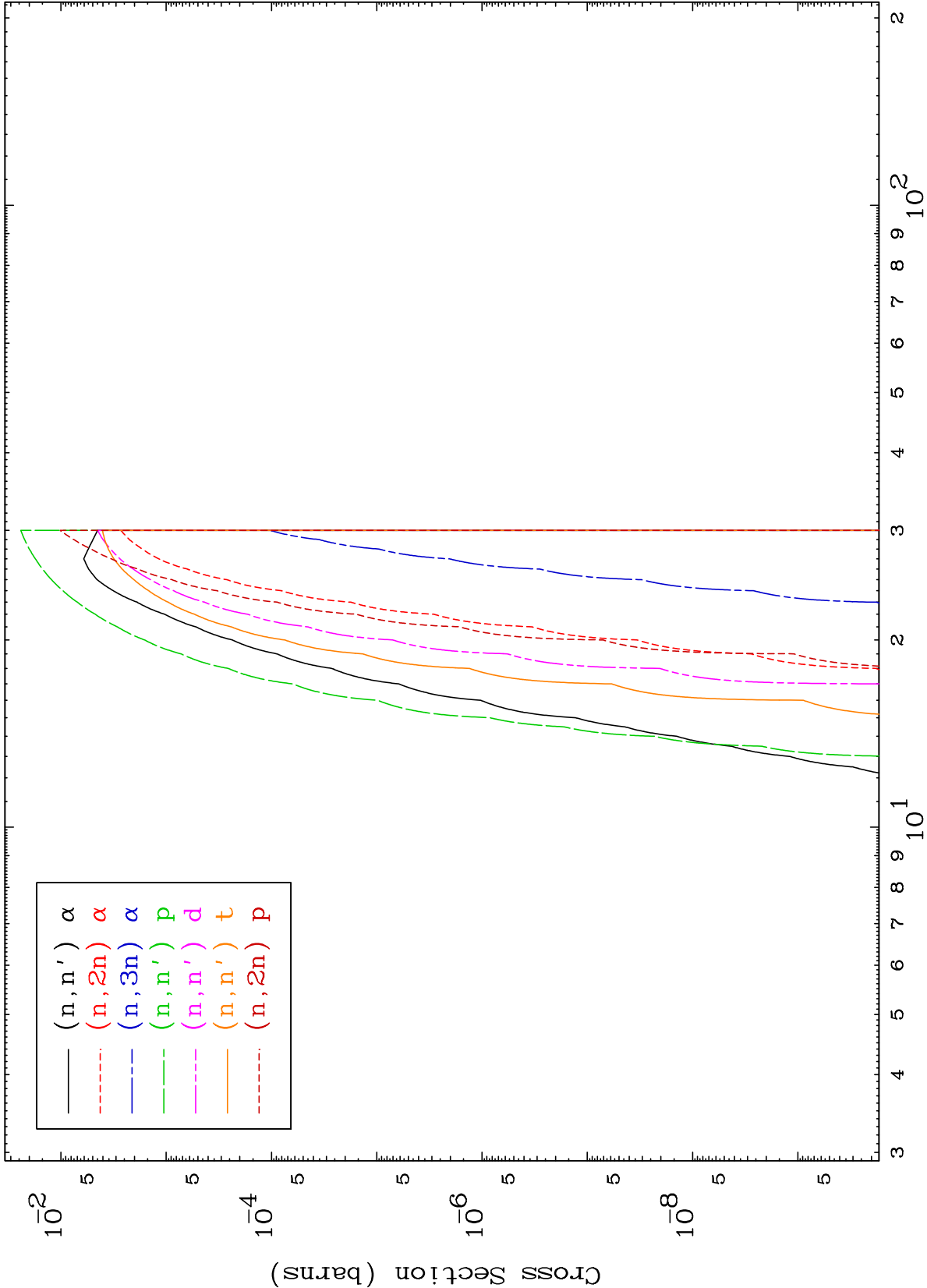
63-Eu-165







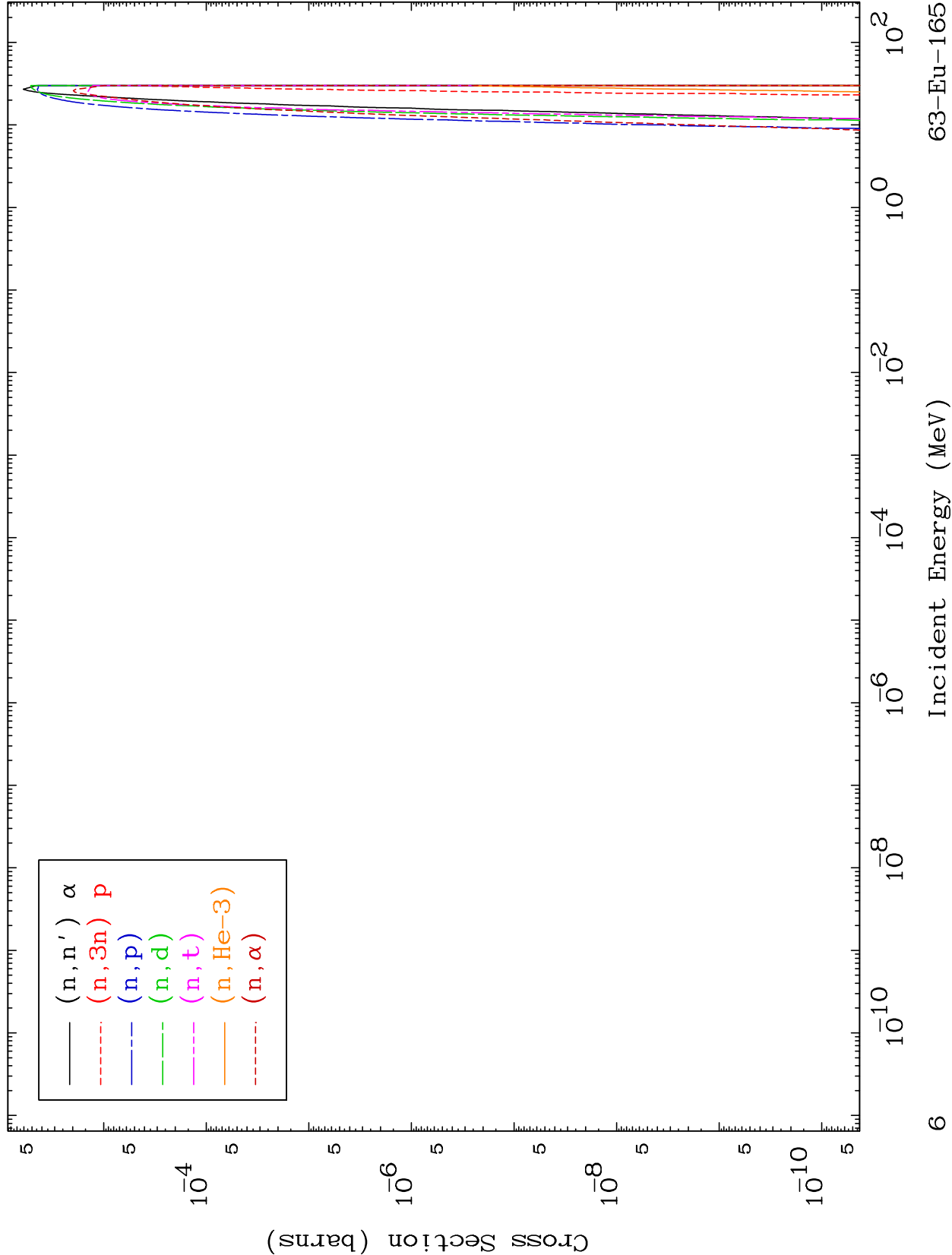




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Charged Particle
293 Kelvin Cross Sections

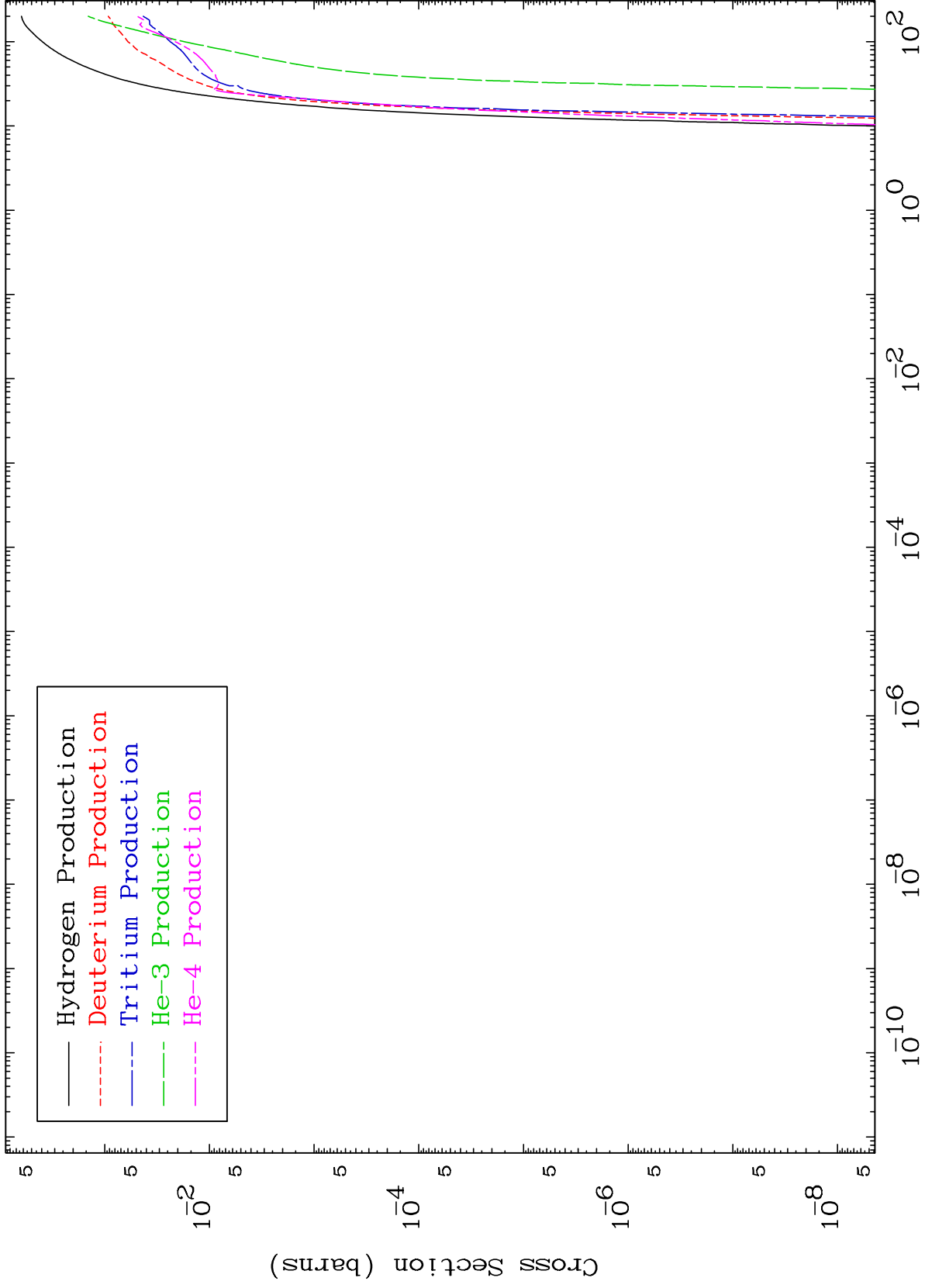
63-Eu-165



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Particle Production
293 Kelvin Cross Sections

63-Eu-165



7

Incident Energy (MeV)

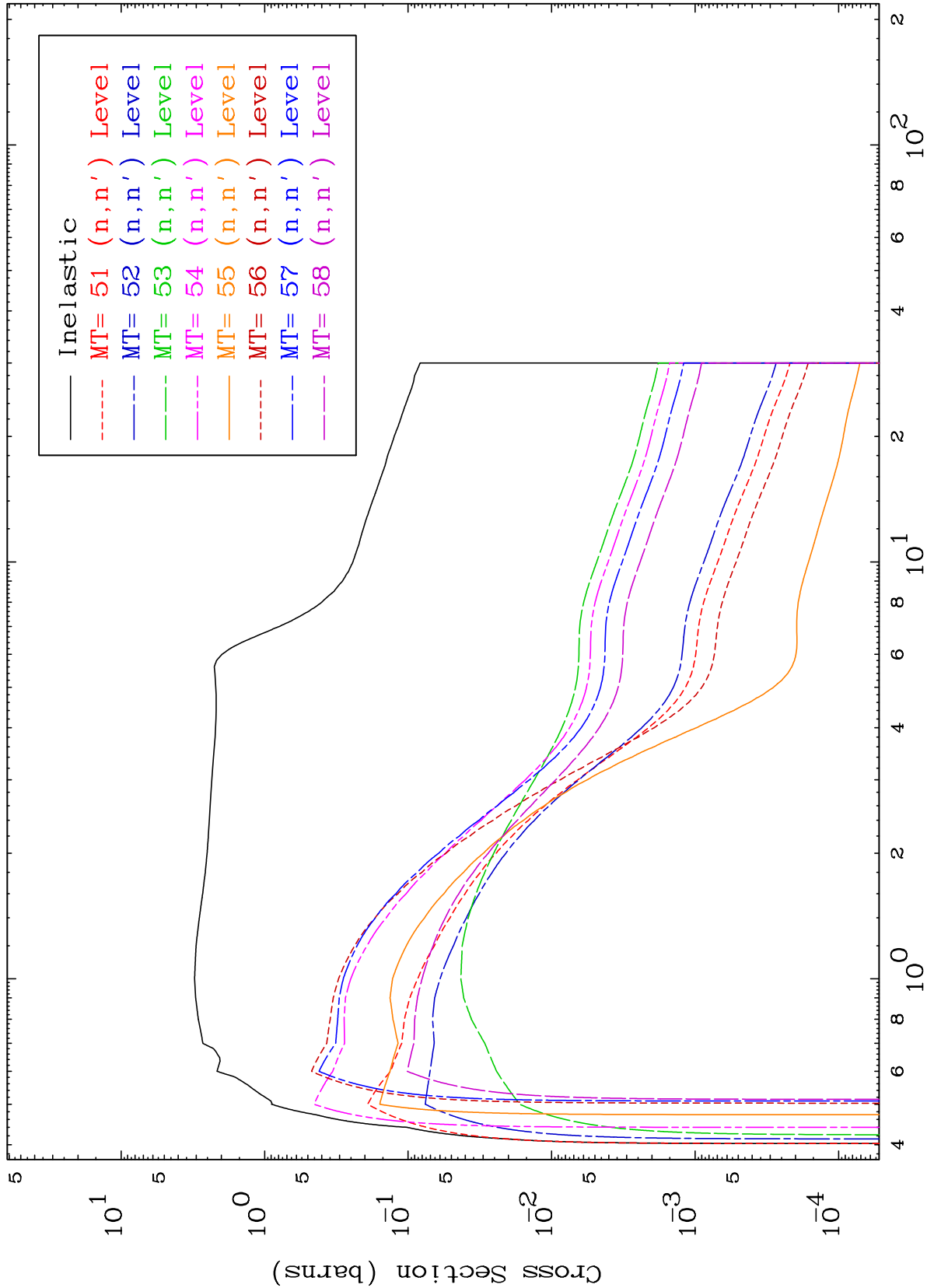
63-Eu-165

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(n,n') Levels

63-Eu-165

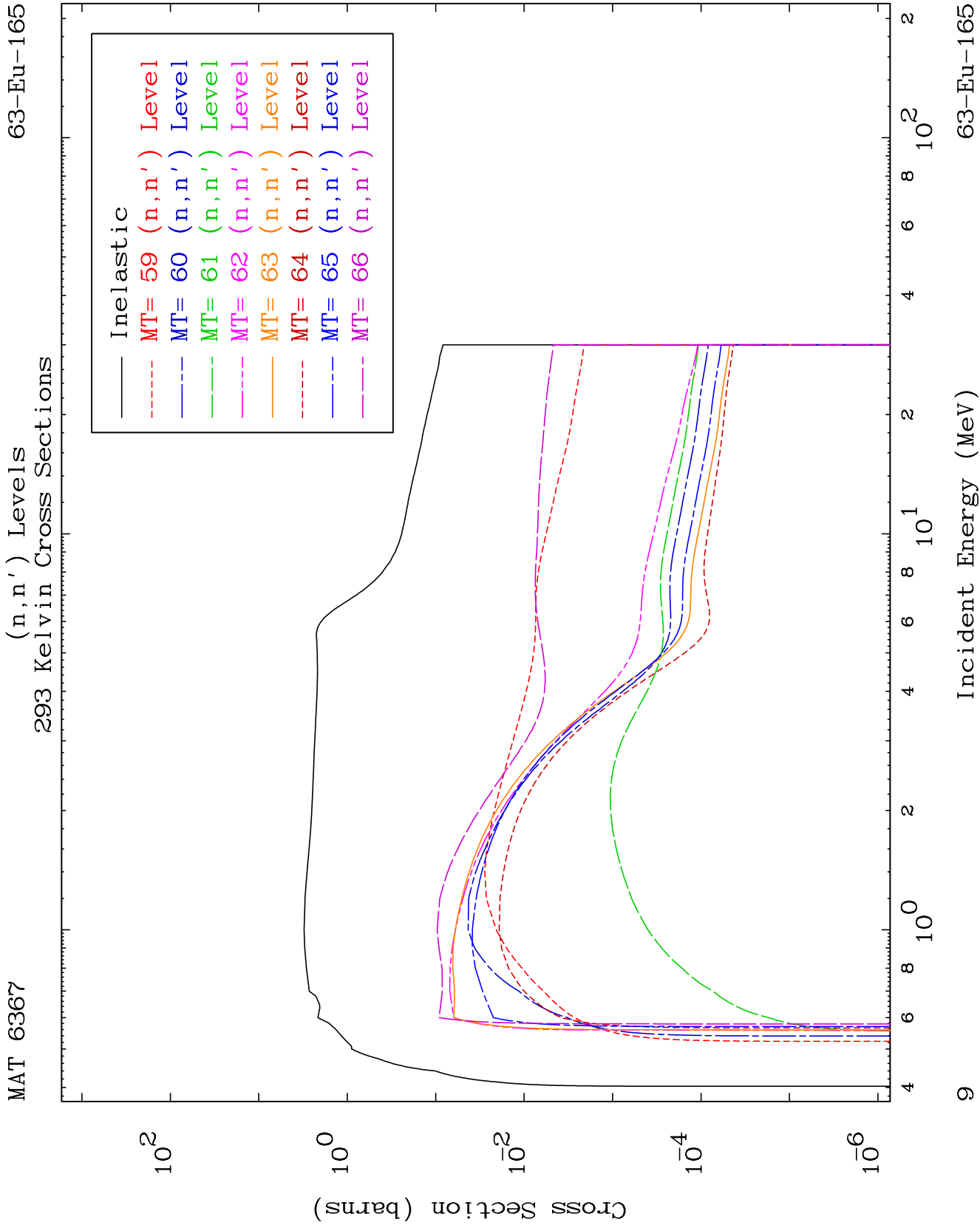
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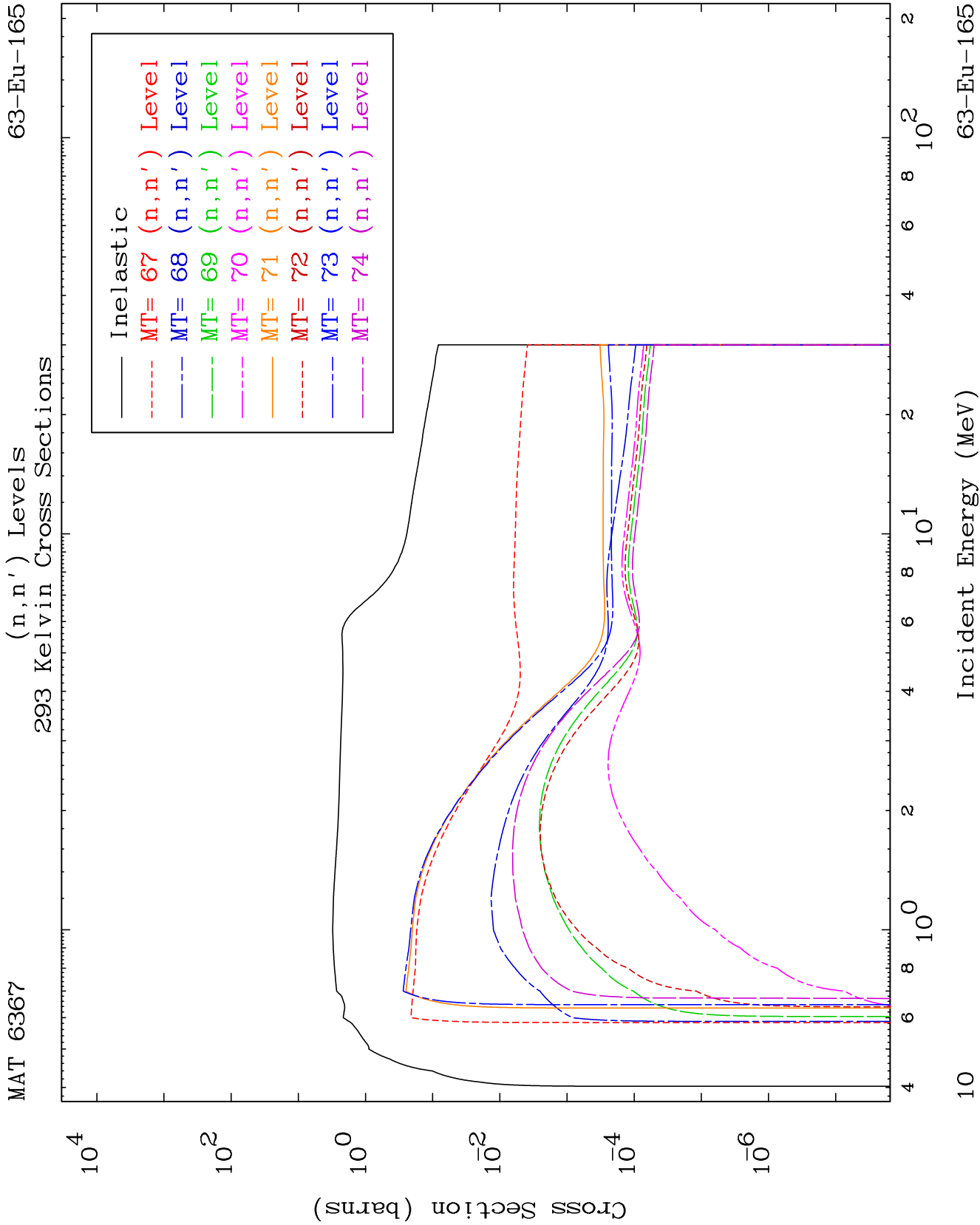


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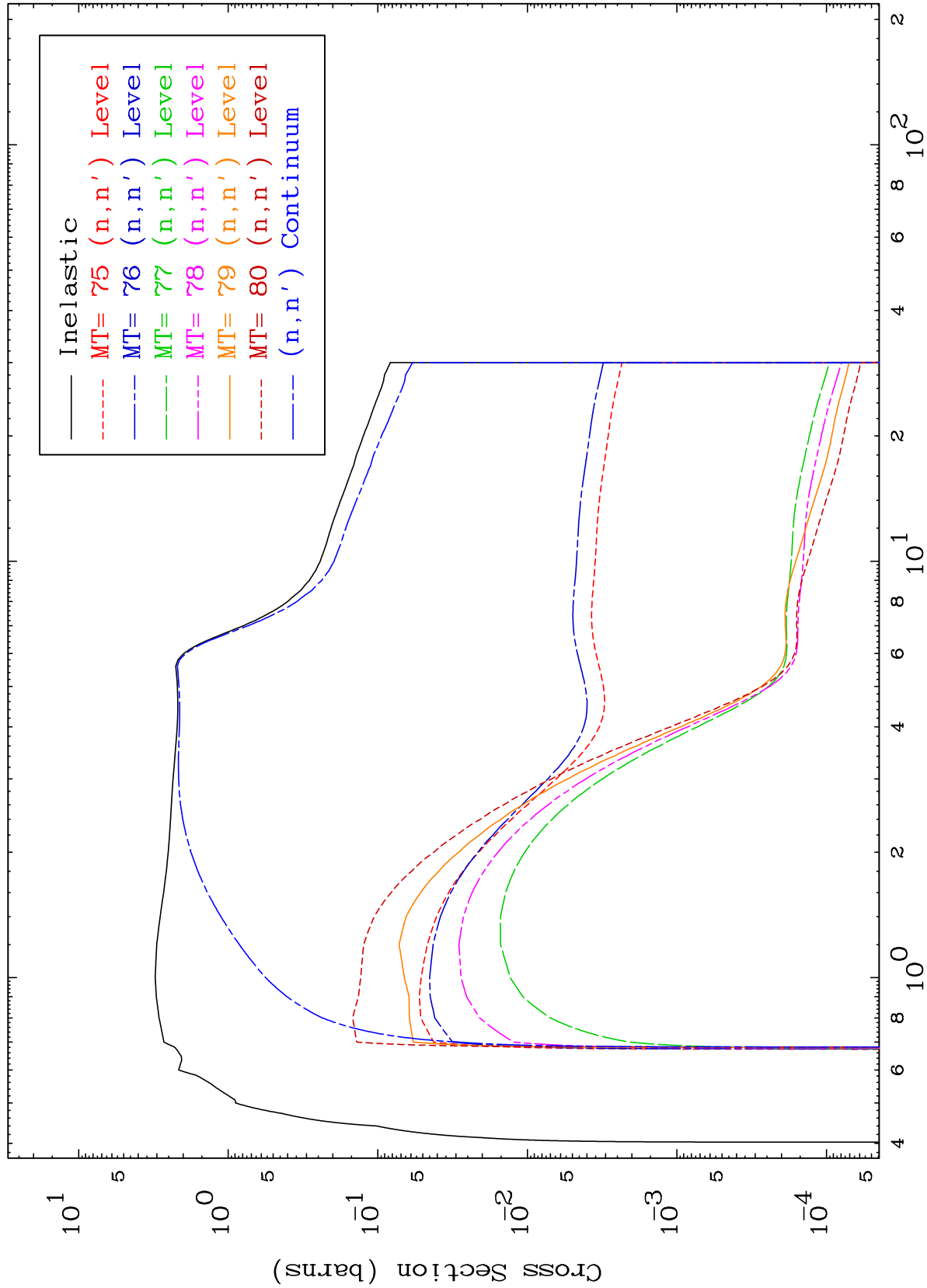
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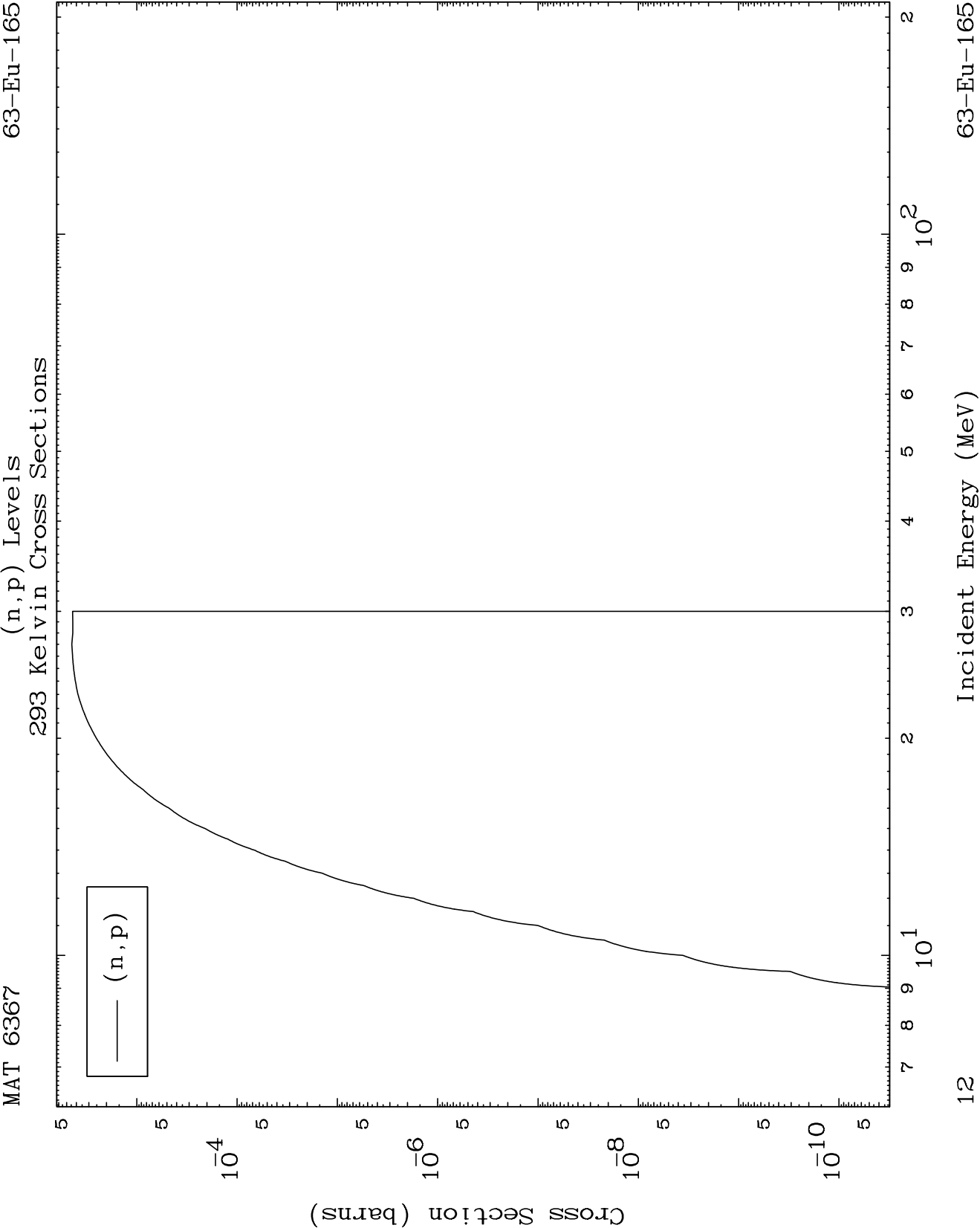
63-Eu-165





(n,n') Levels
293 Kelvin Cross Sections

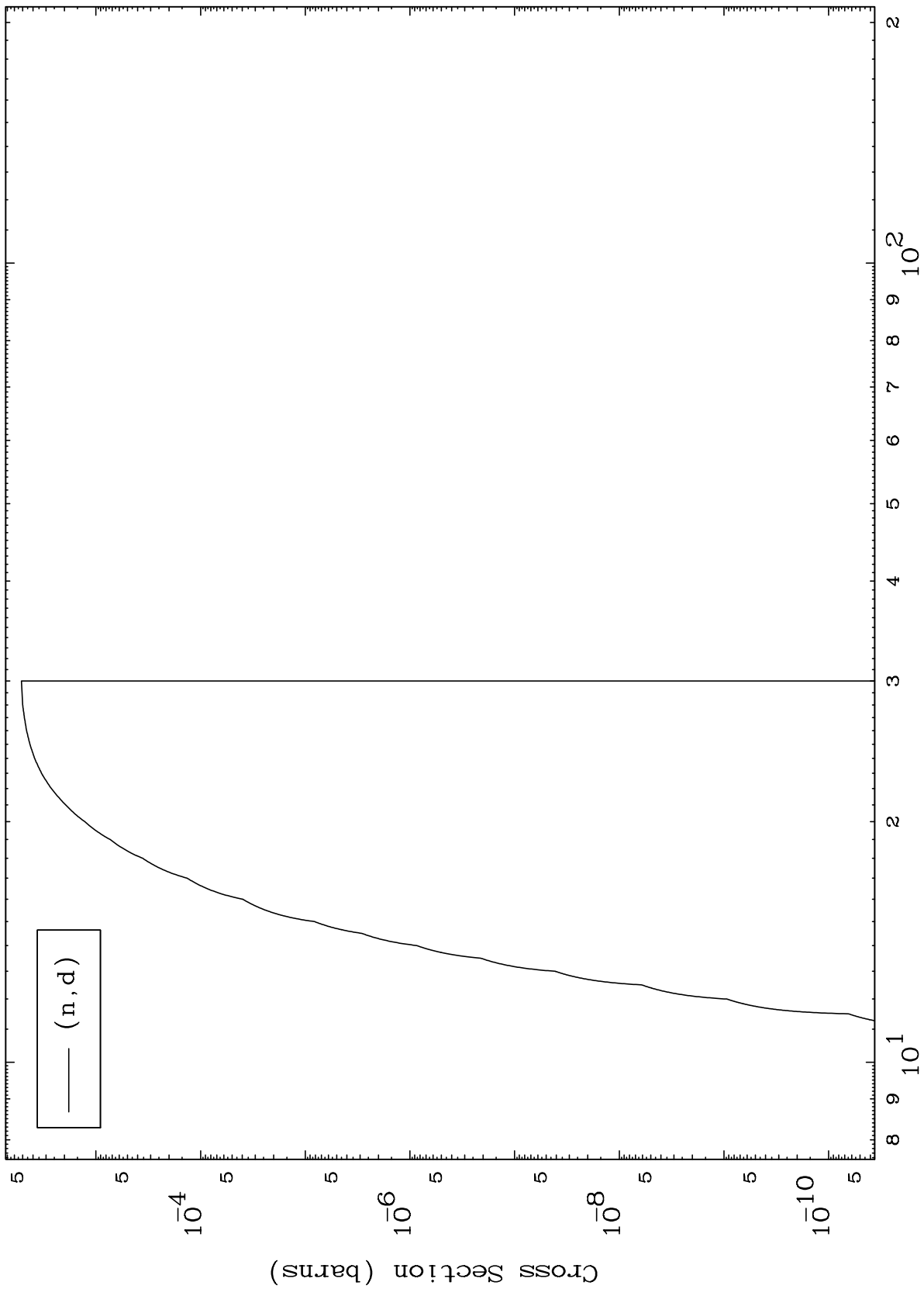




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63-Eu-165

(n,d) Levels
293 Kelvin Cross Sections



63-Eu-165

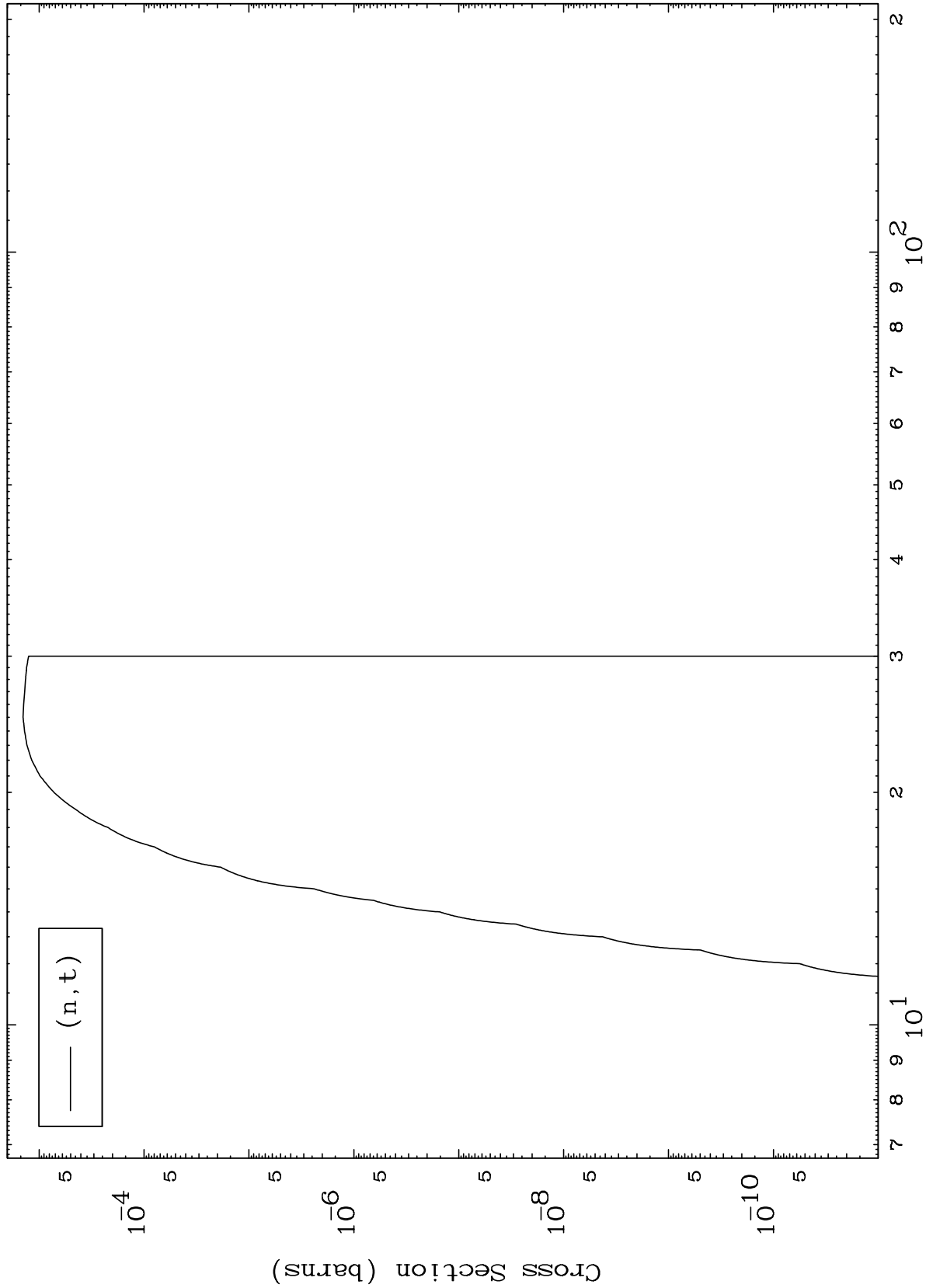
Incident Energy (MeV)

13

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63-Eu-165

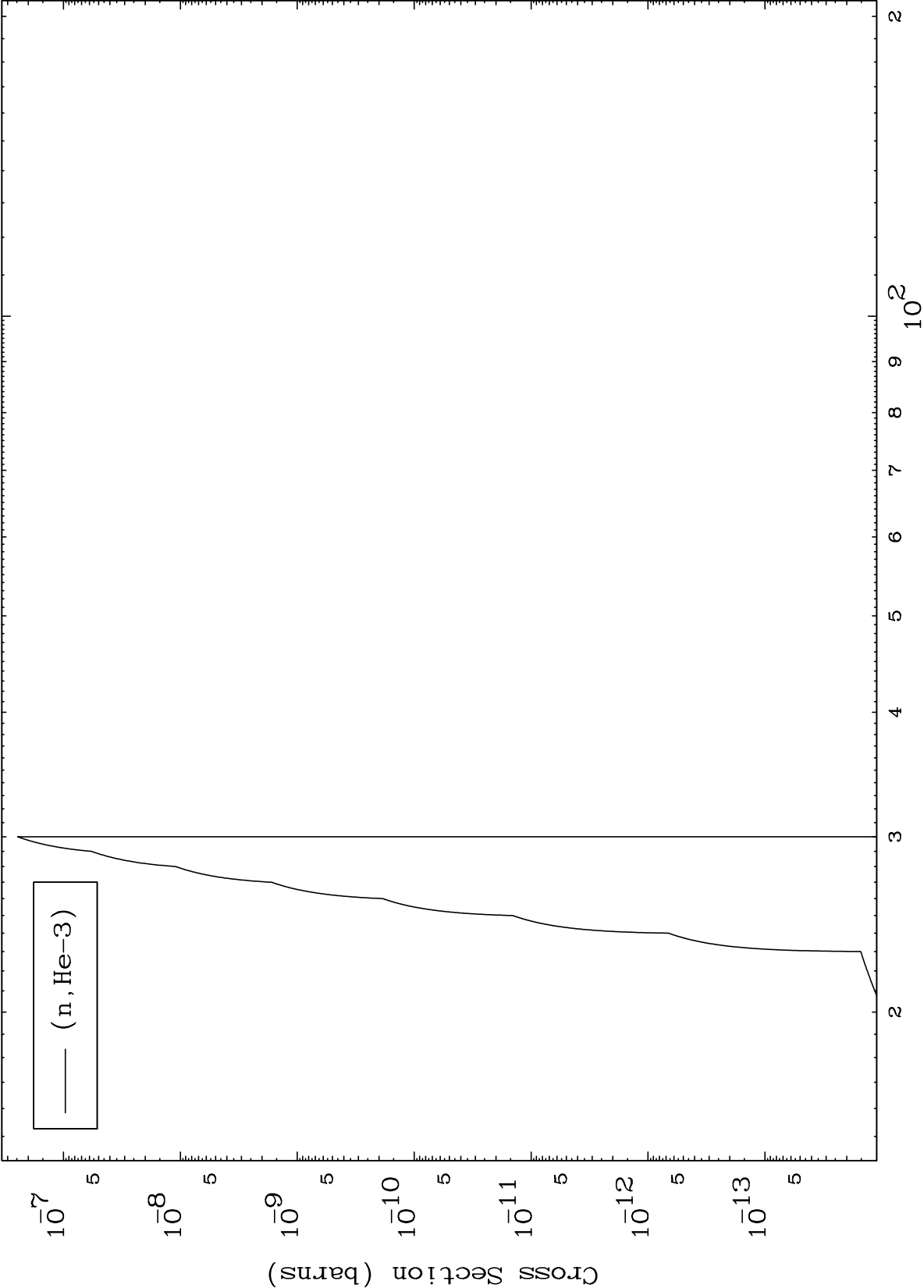
(n,t) Levels
293 Kelvin Cross Sections



63-Eu-165

Incident Energy (MeV)

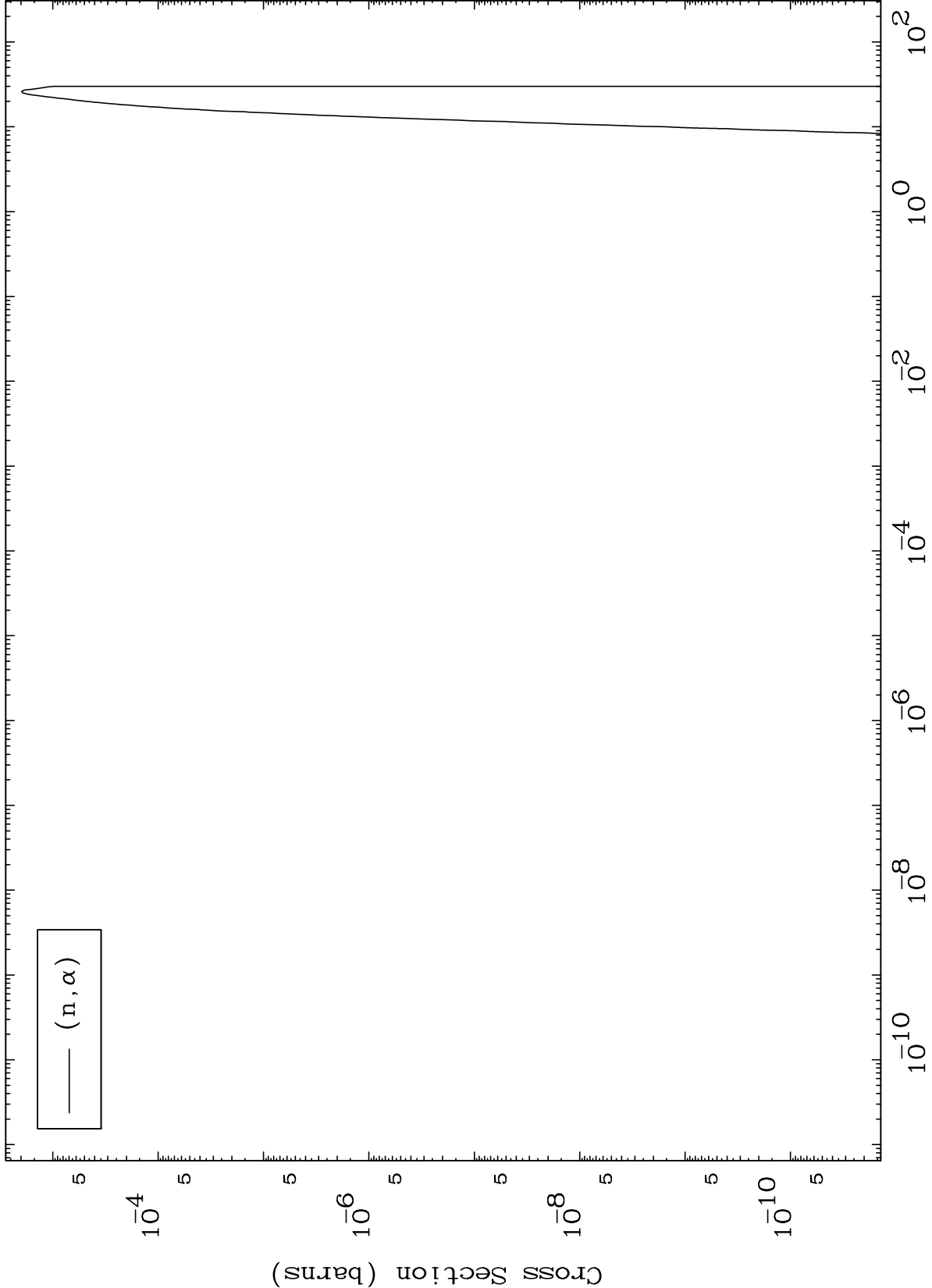
14



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(n, α) Levels
293 Kelvin Cross Sections

63-Eu-165



16

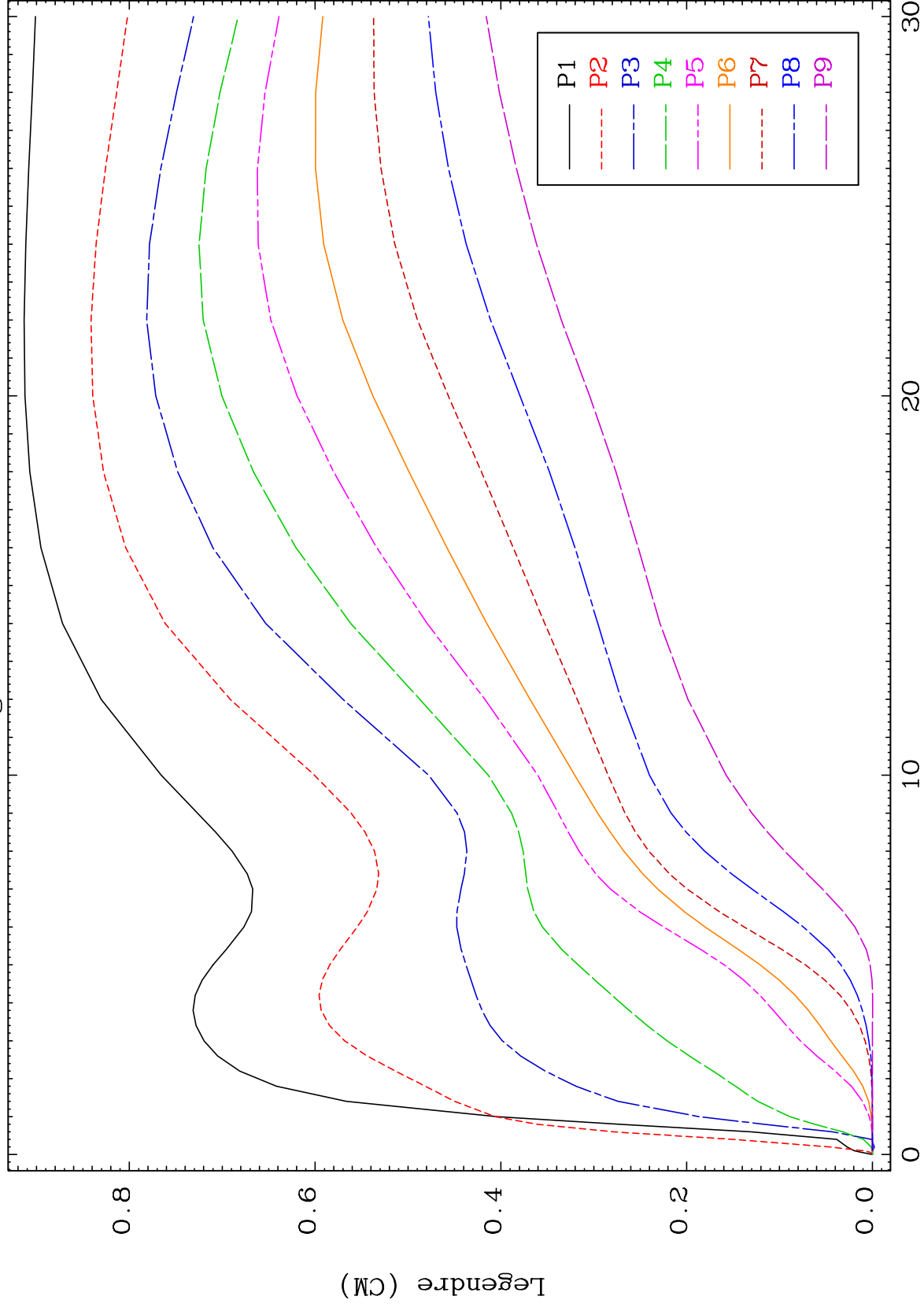
Incident Energy (MeV)

63-Eu-165

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63-Eu-165

Elastic Legendre Coefficients



17

0

1

20

Incident Energy (MeV)

63-Eu-165

P1

P2

33

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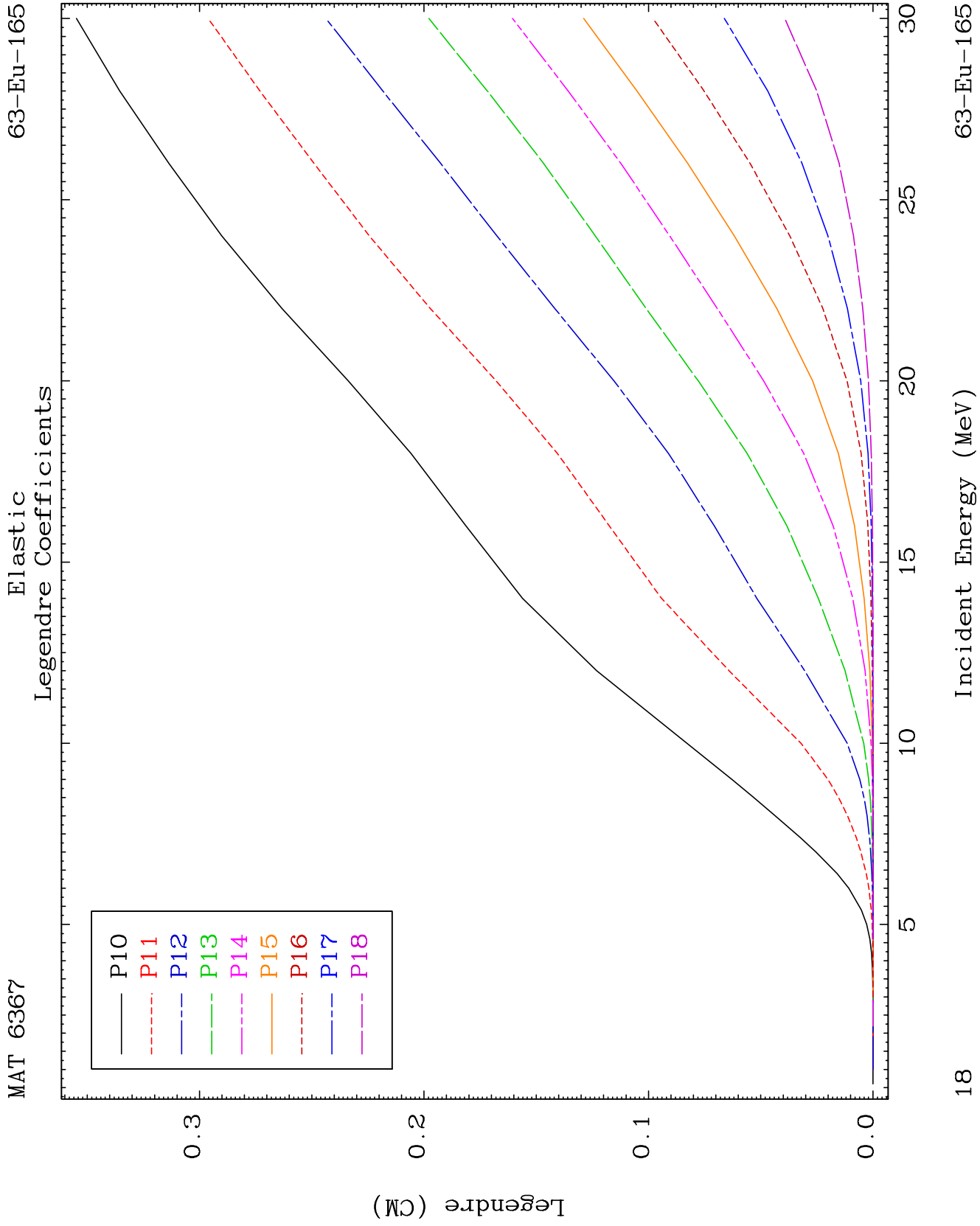
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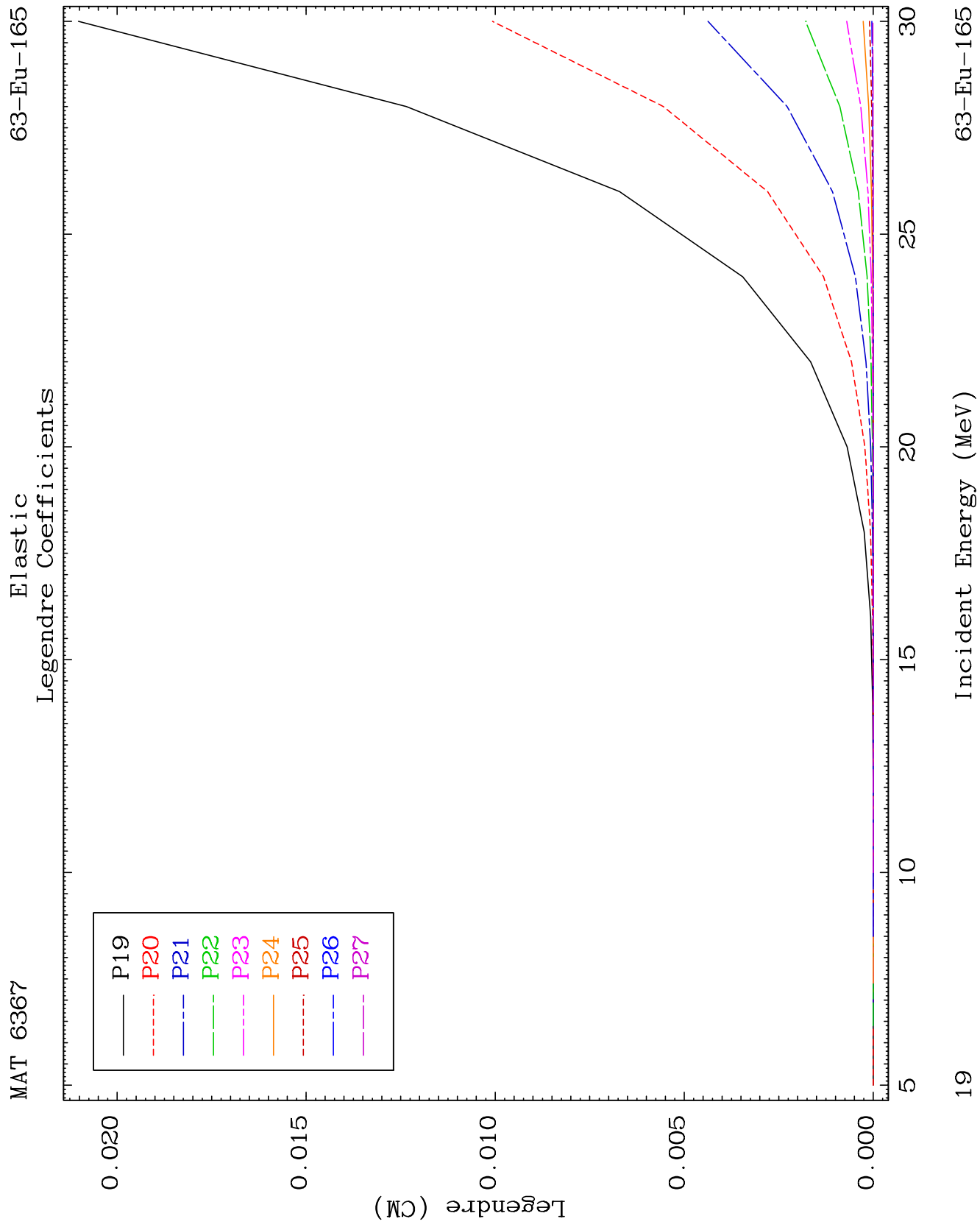
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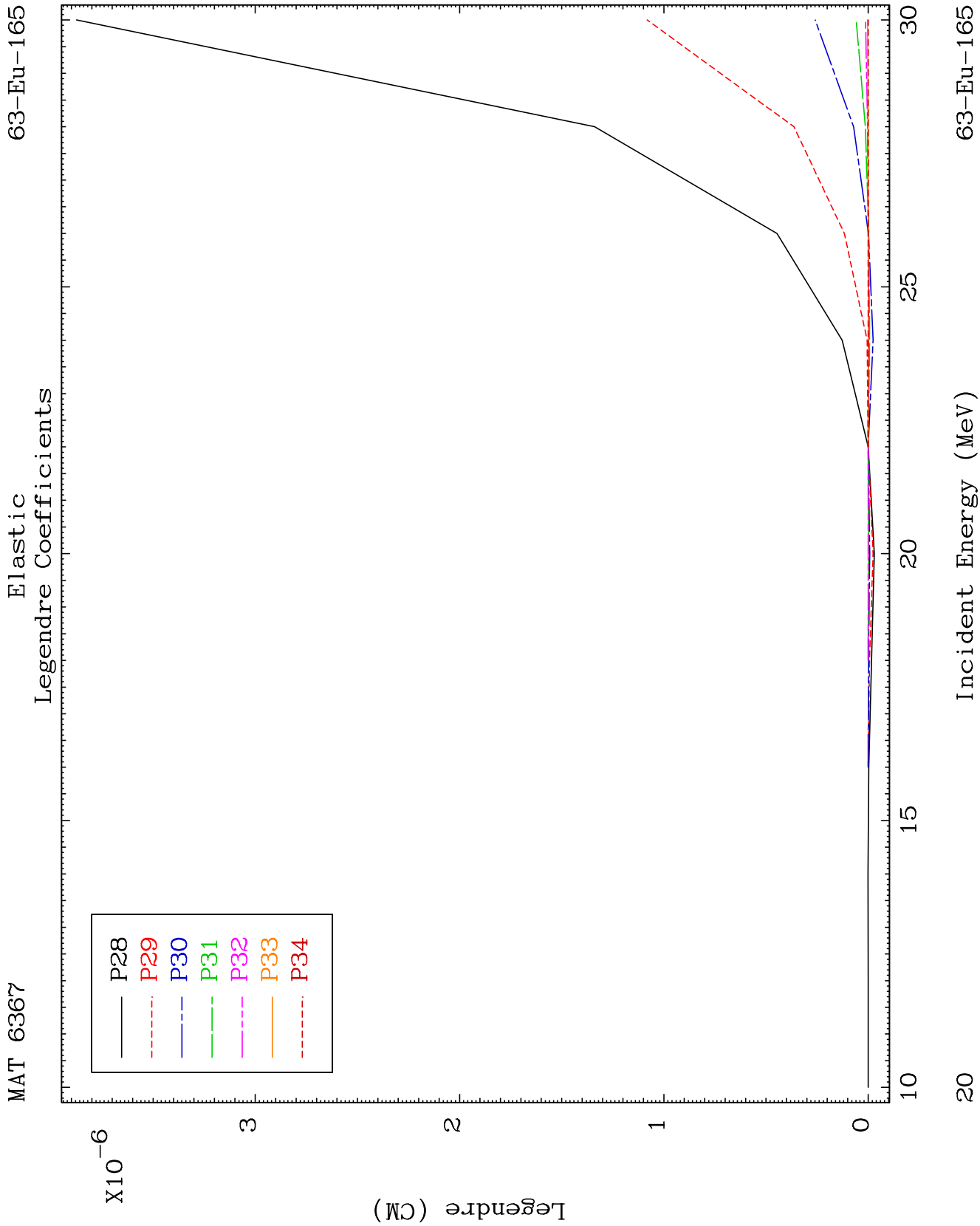
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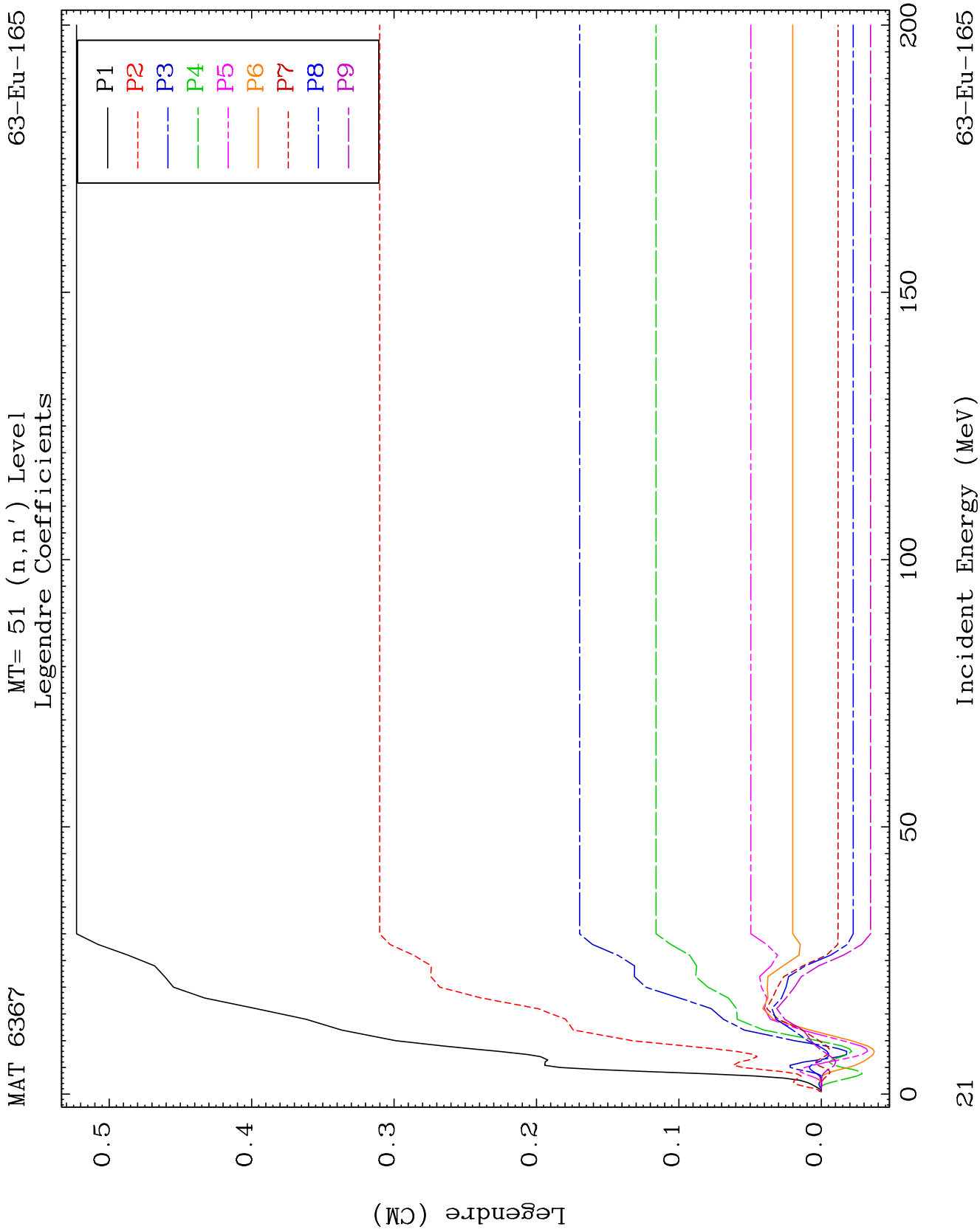
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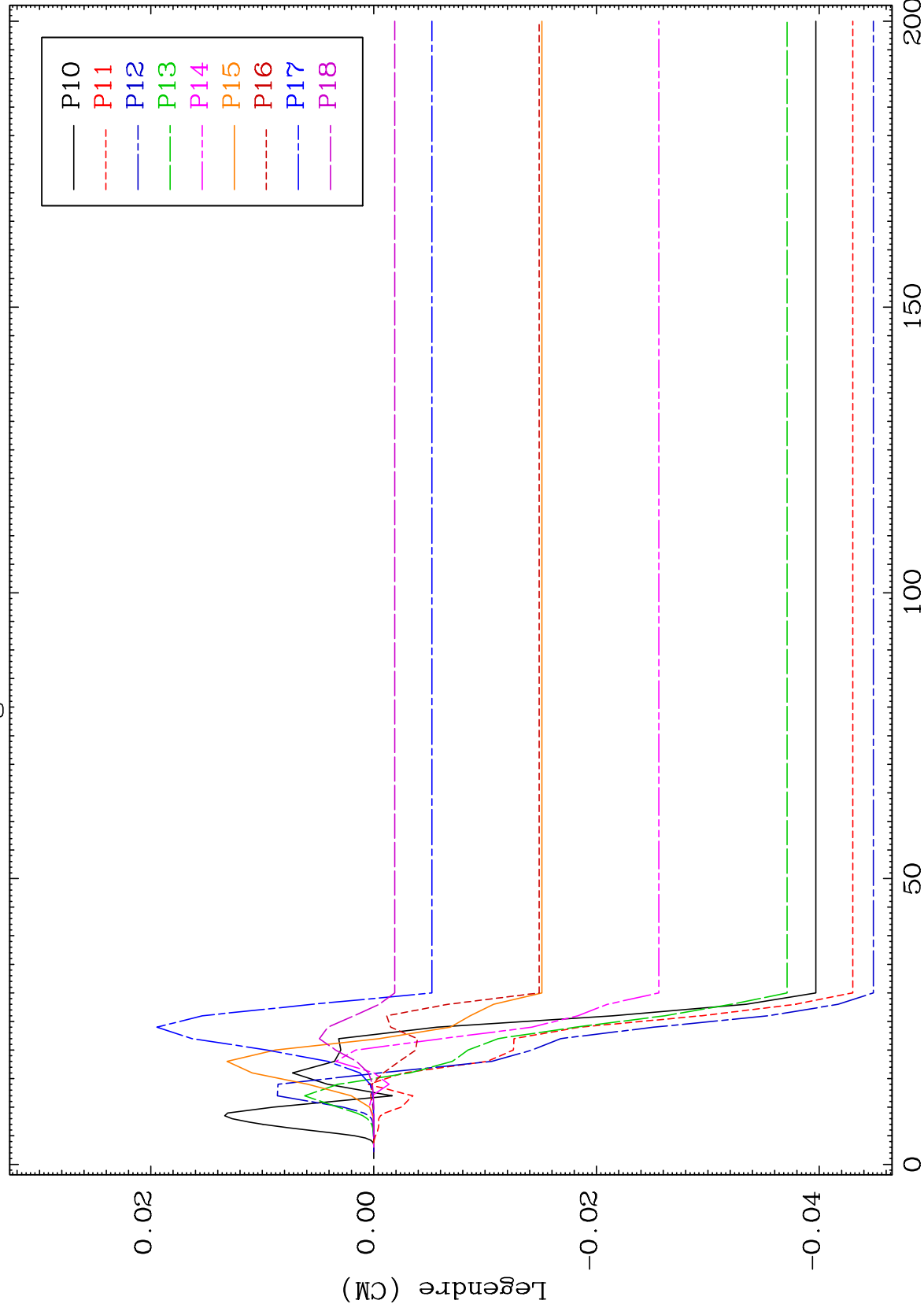




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MT= 51 (n, n') Level
Legendre Coefficients

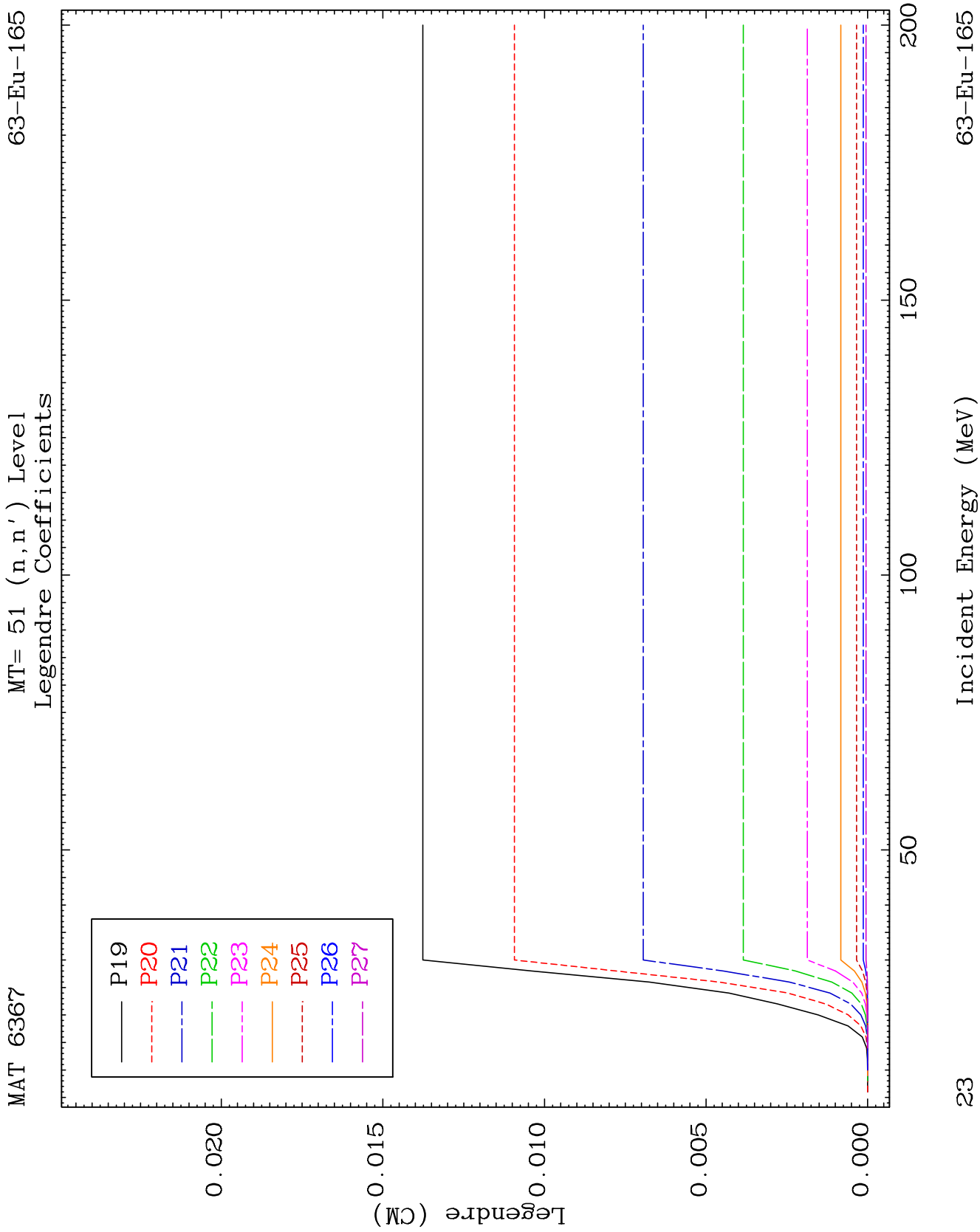
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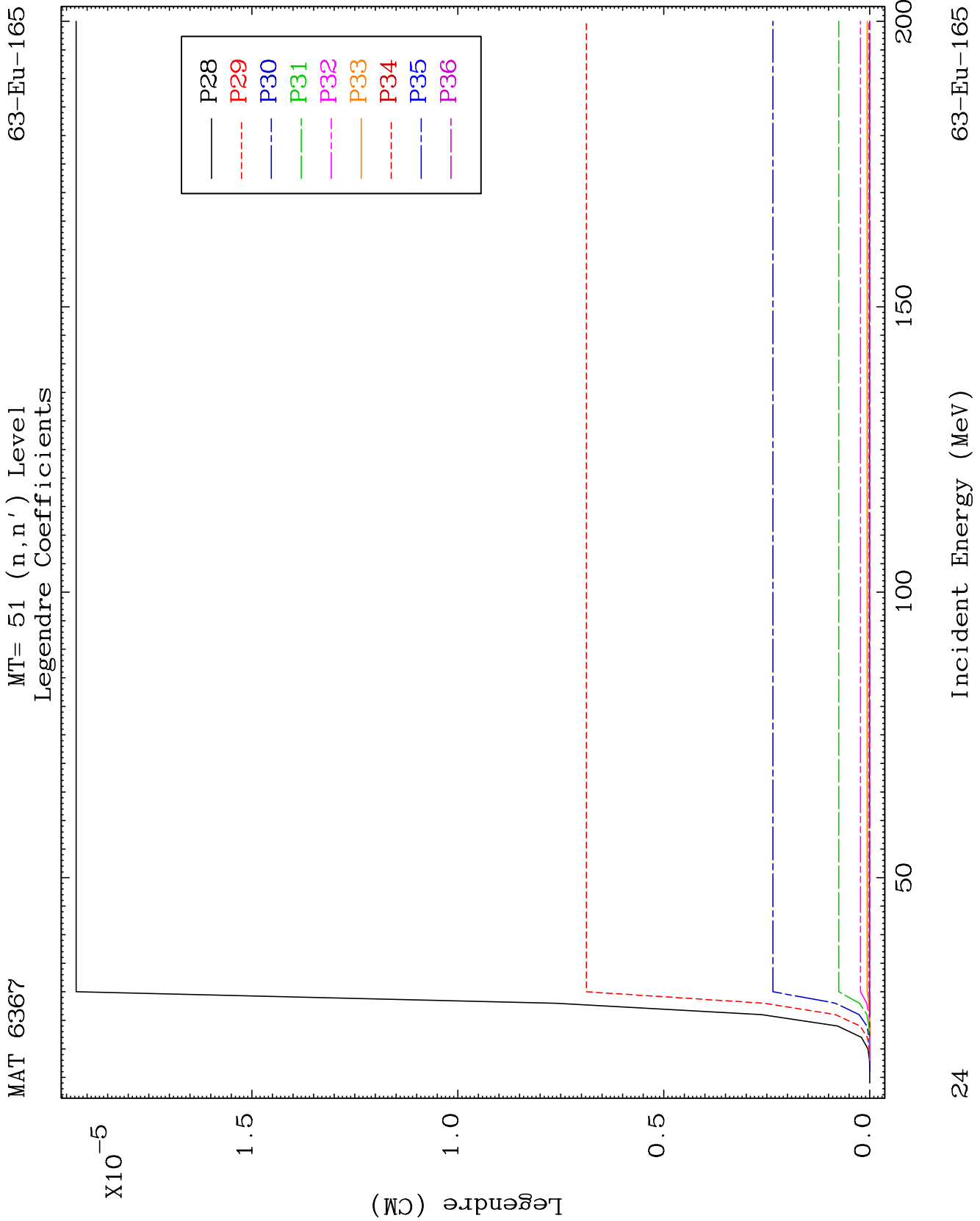


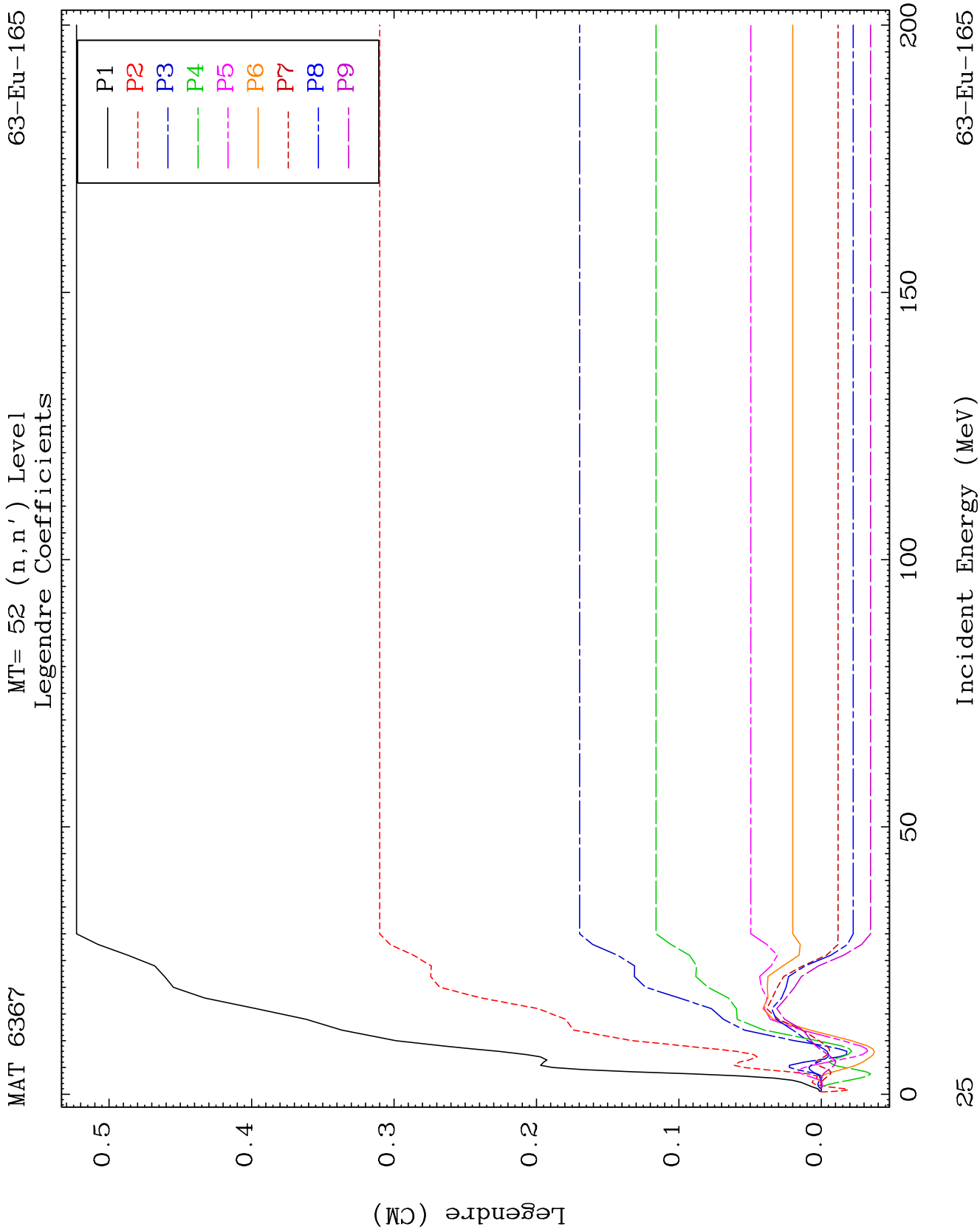
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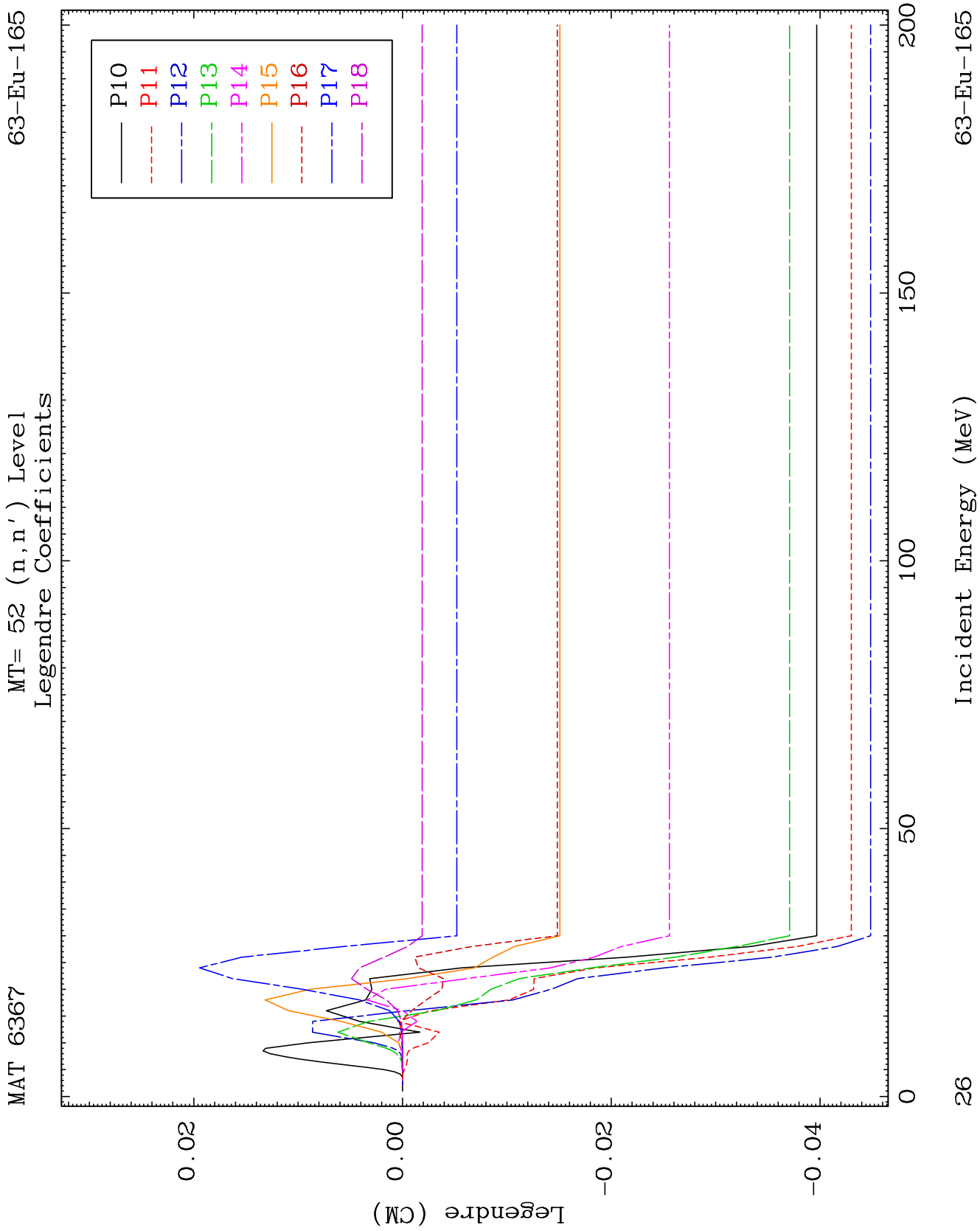
Incident Energy (MeV)

63-Eu-165





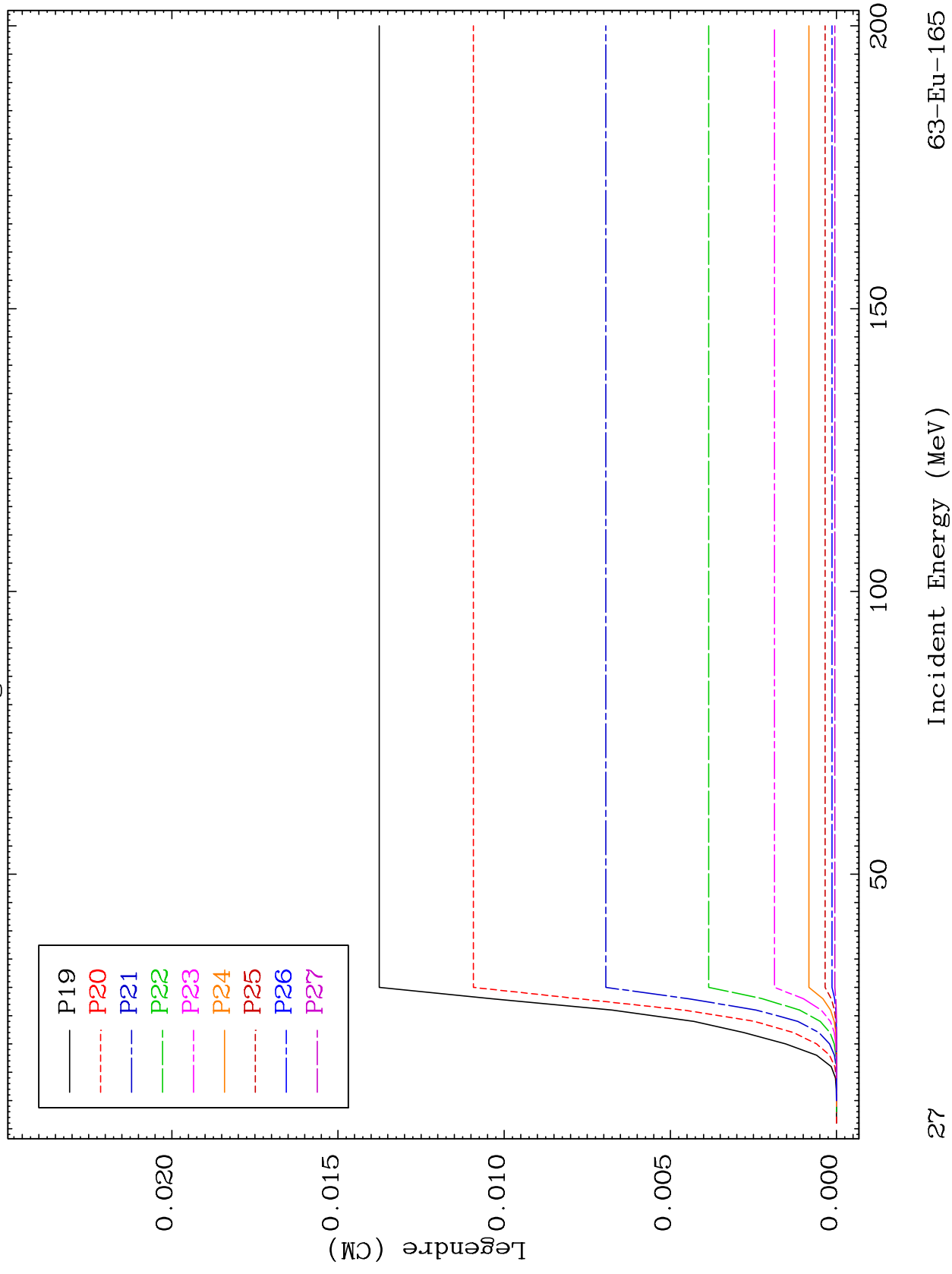


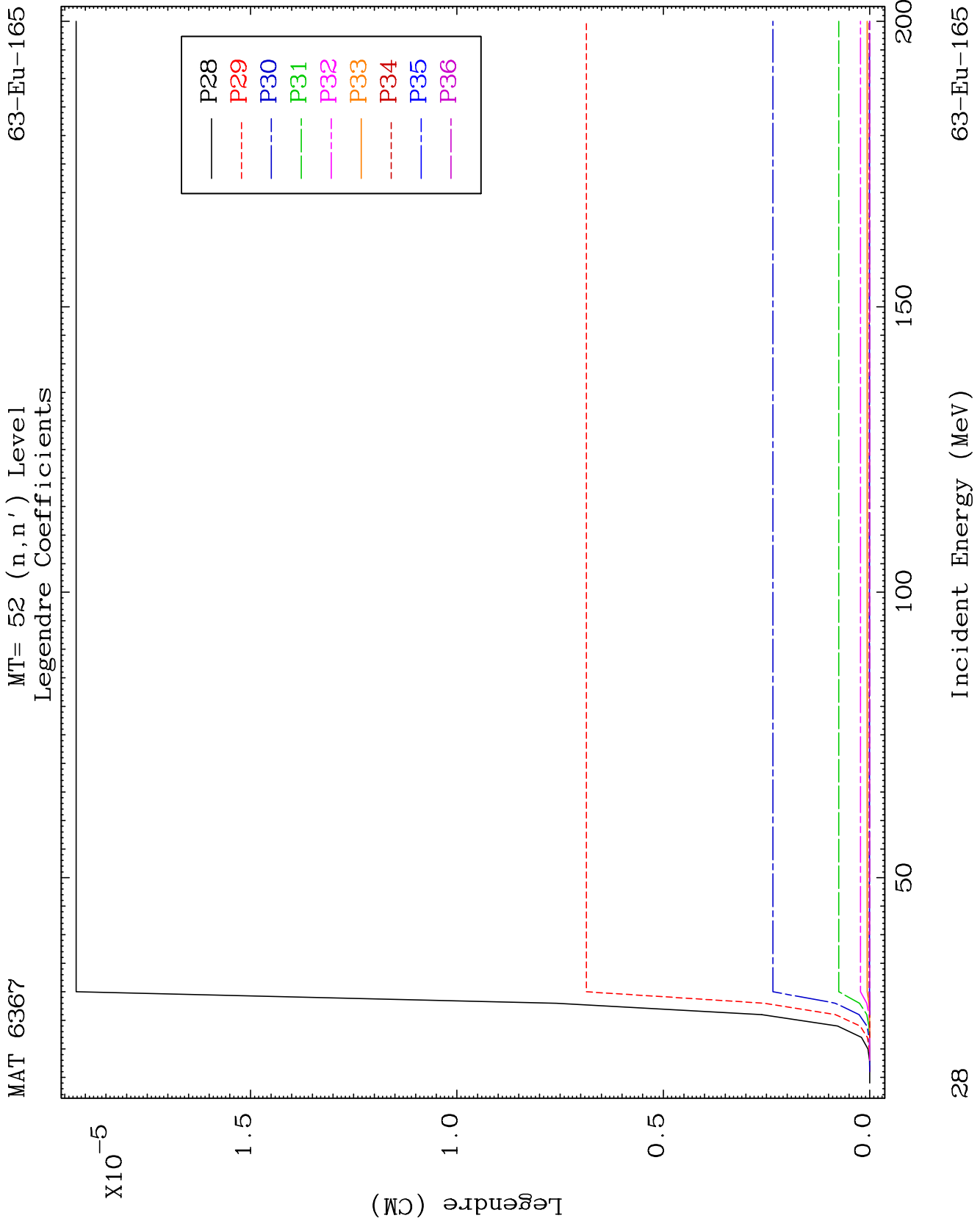


MAT 6367

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

63-Eu-165

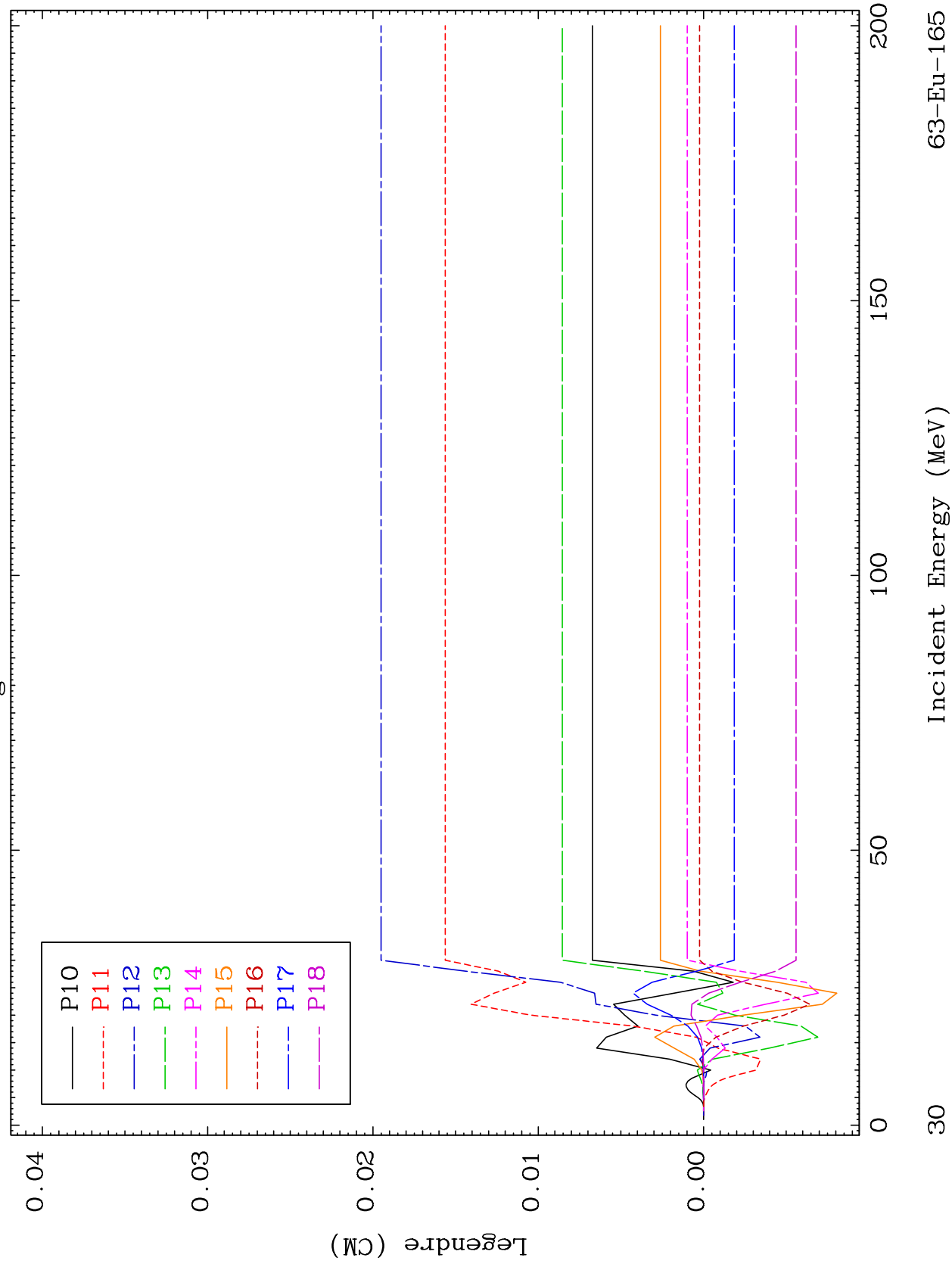




MAT 6367

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

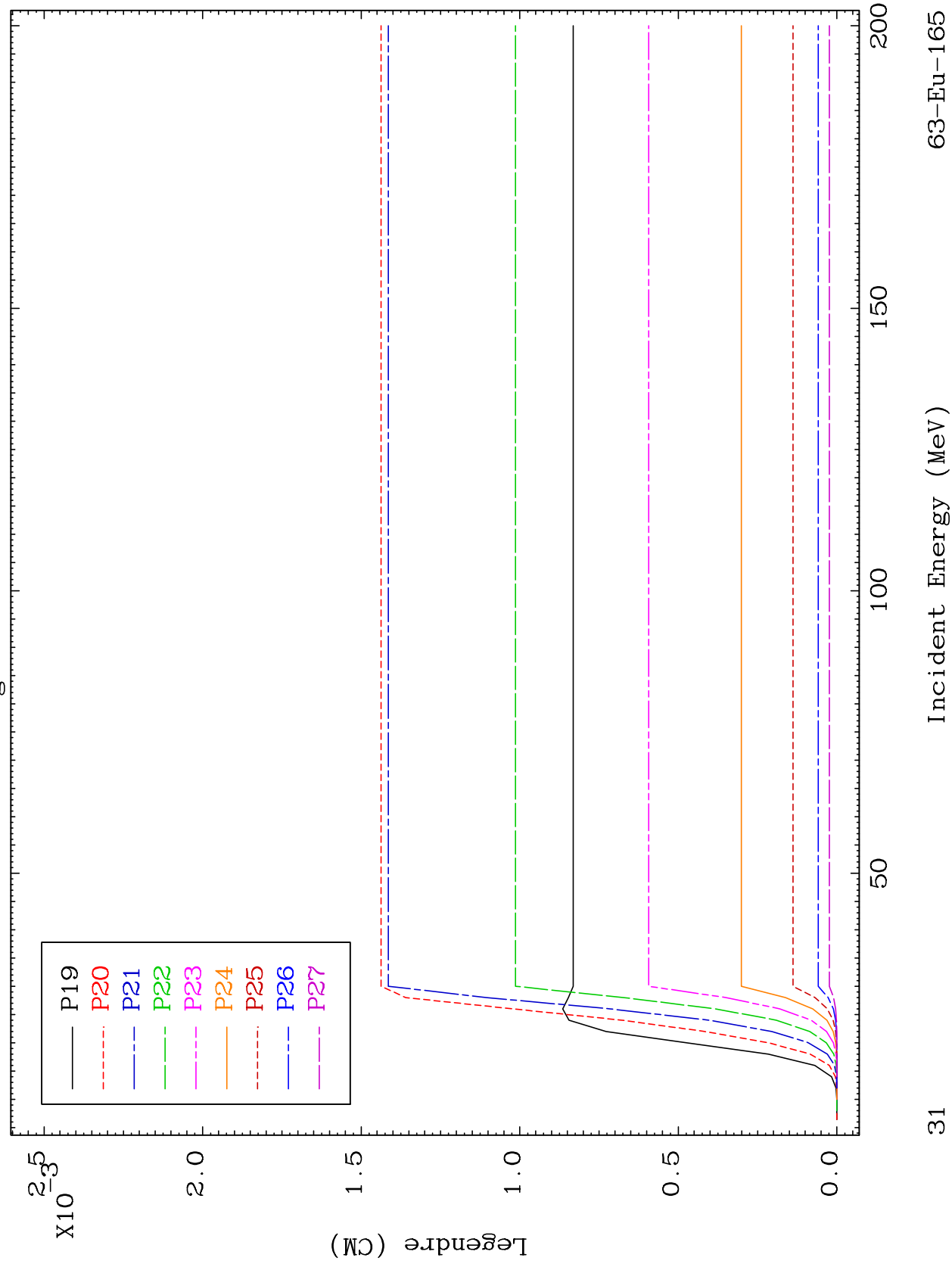
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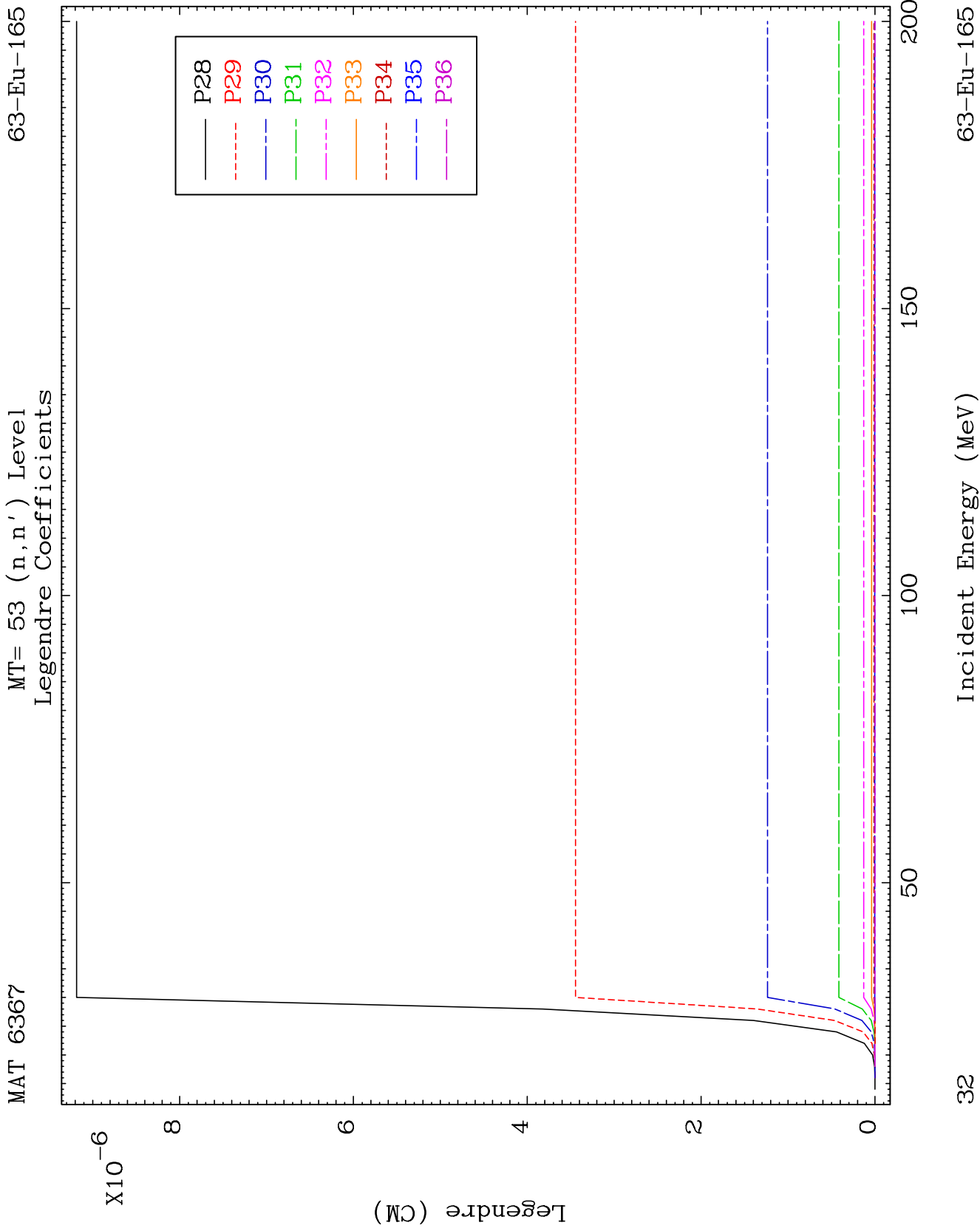


MAT 6367

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

63-Eu-165

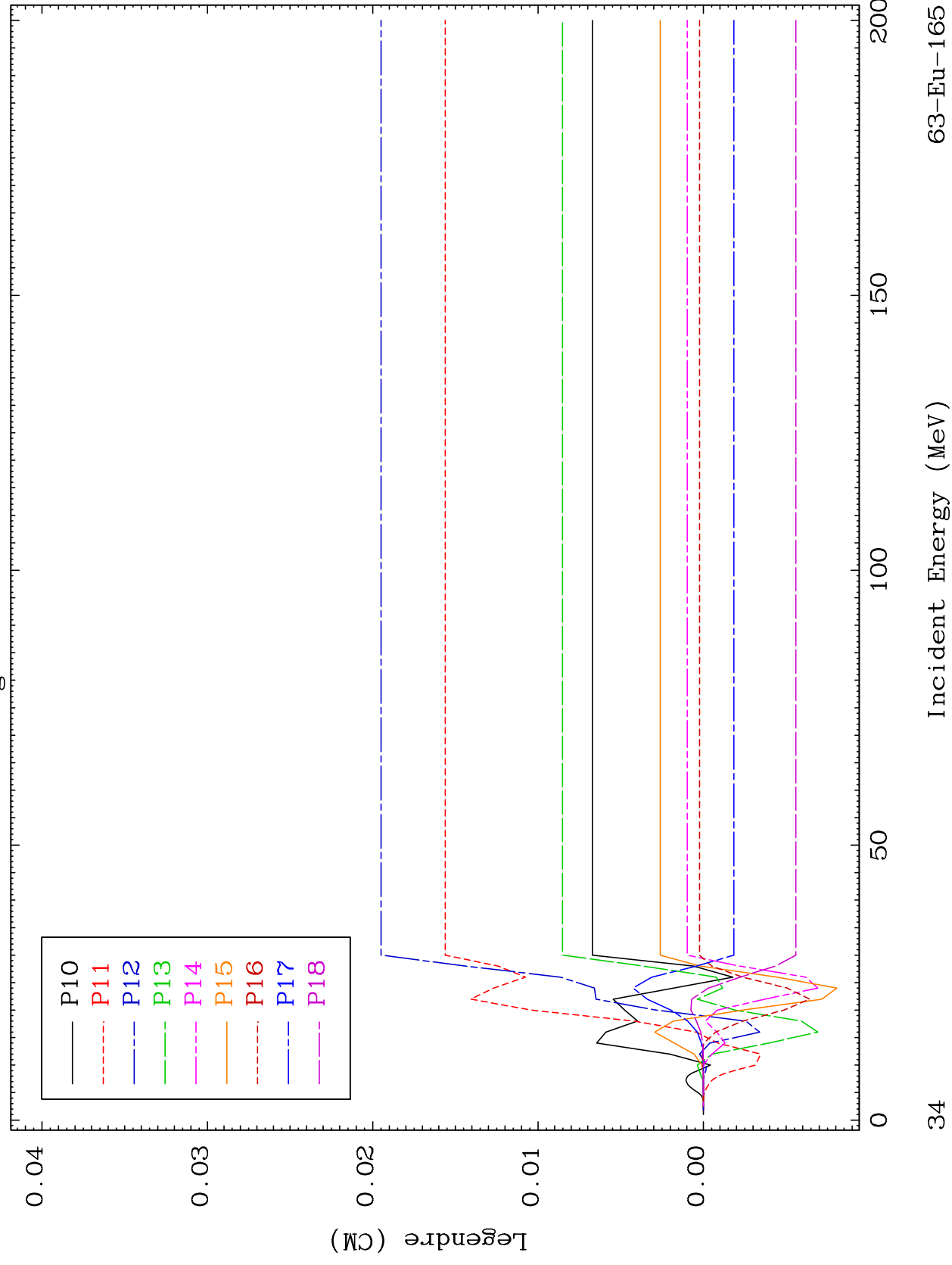




MAT 6367

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

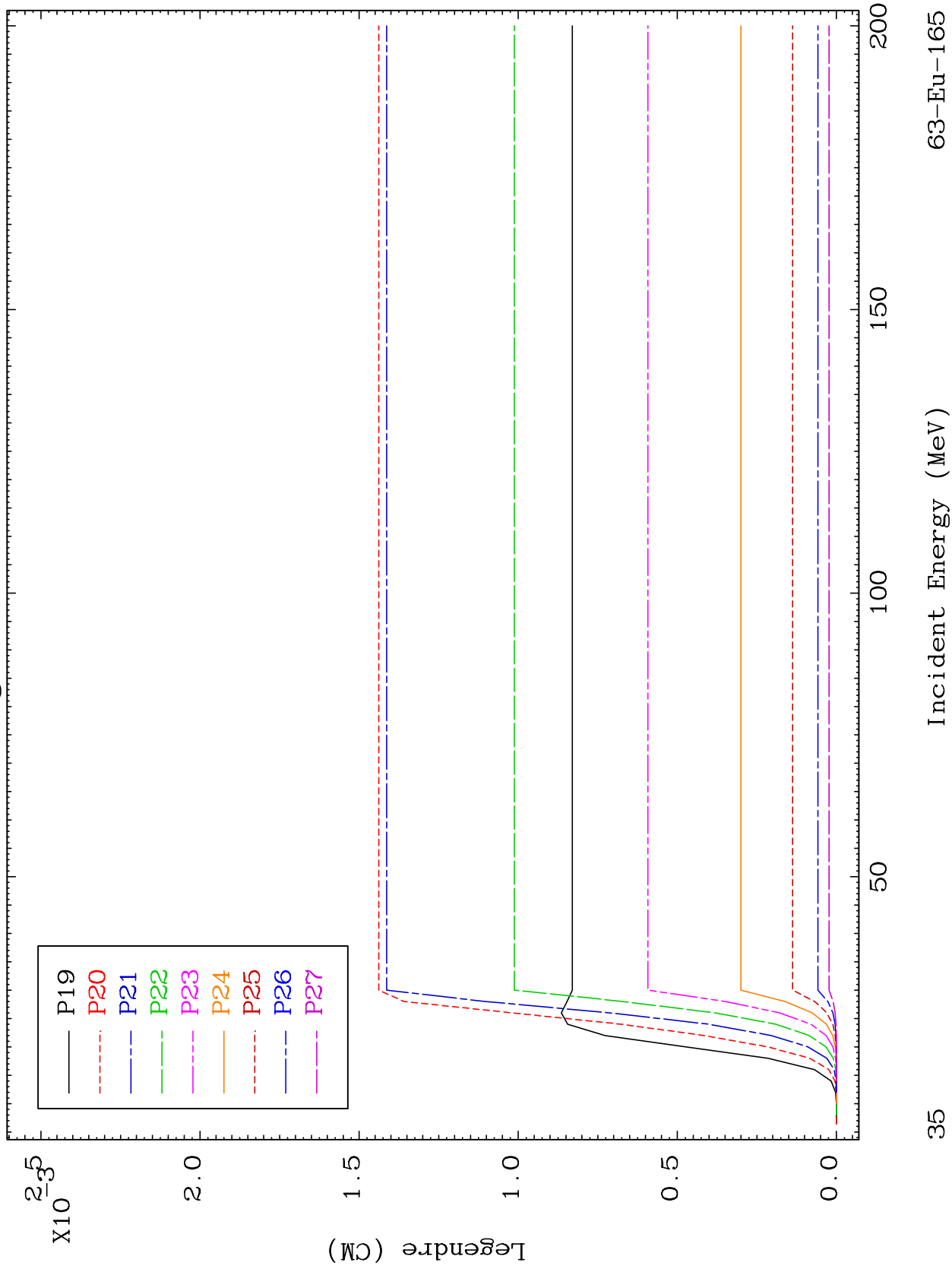
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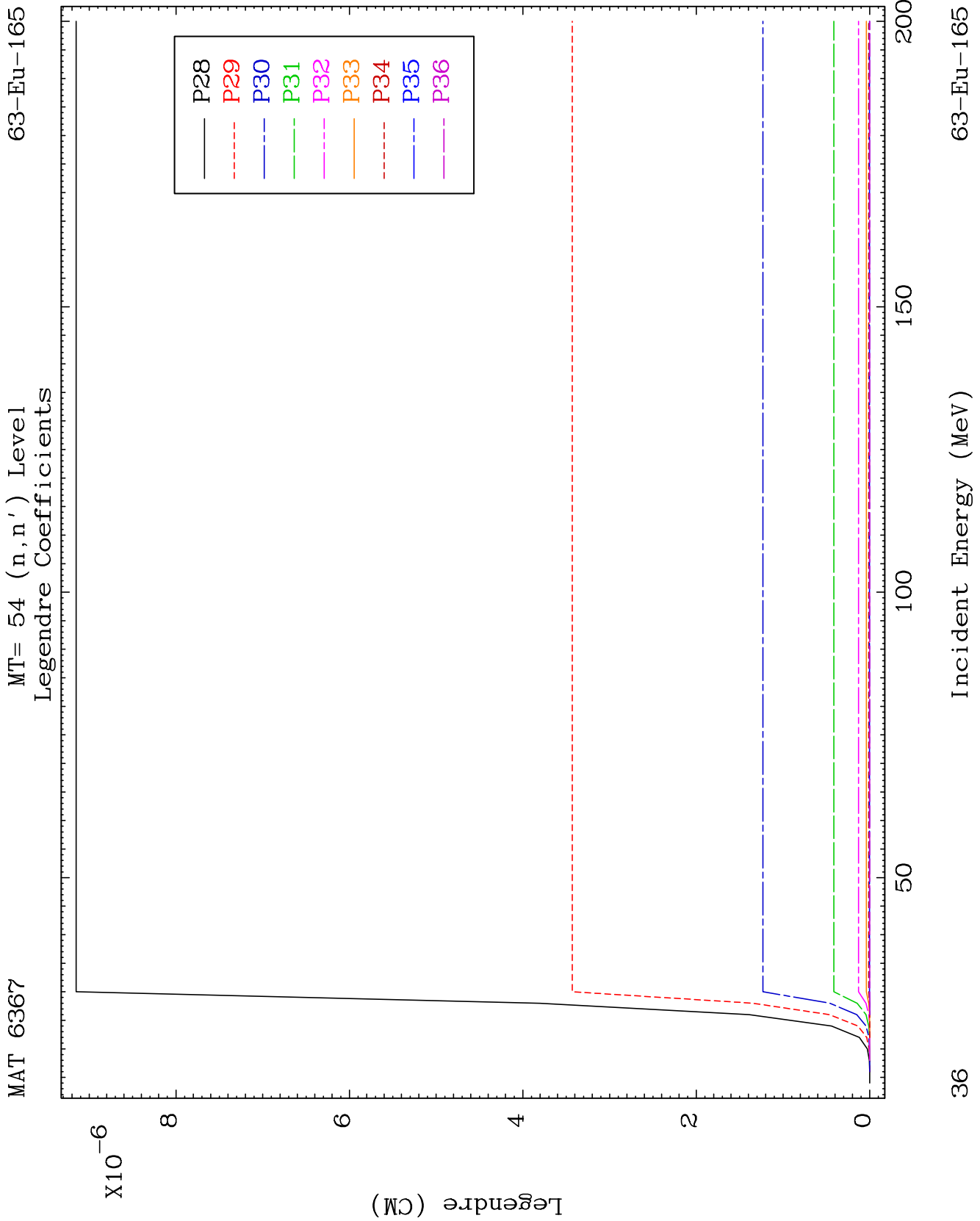


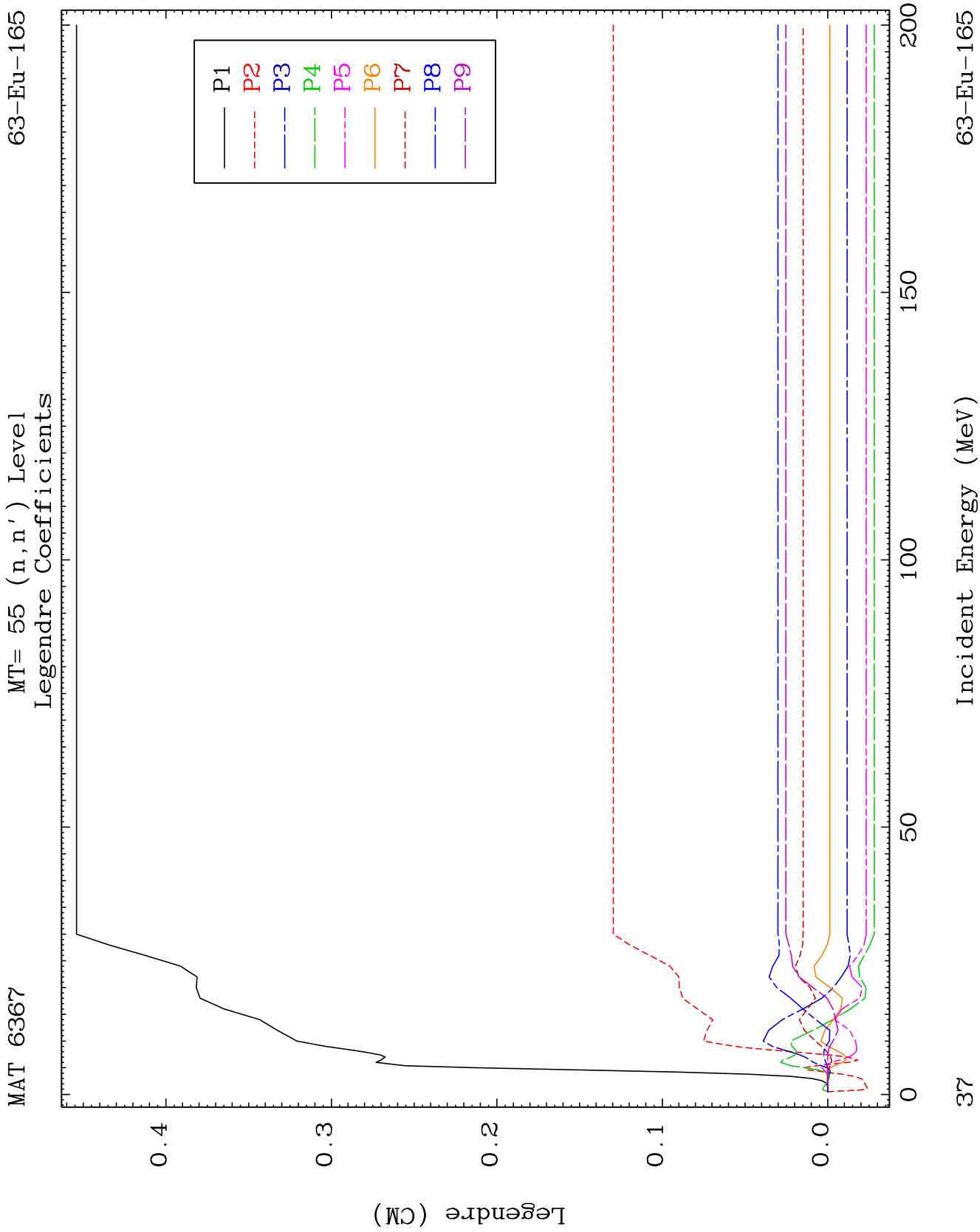
MAT 6367

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

63-Eu-165



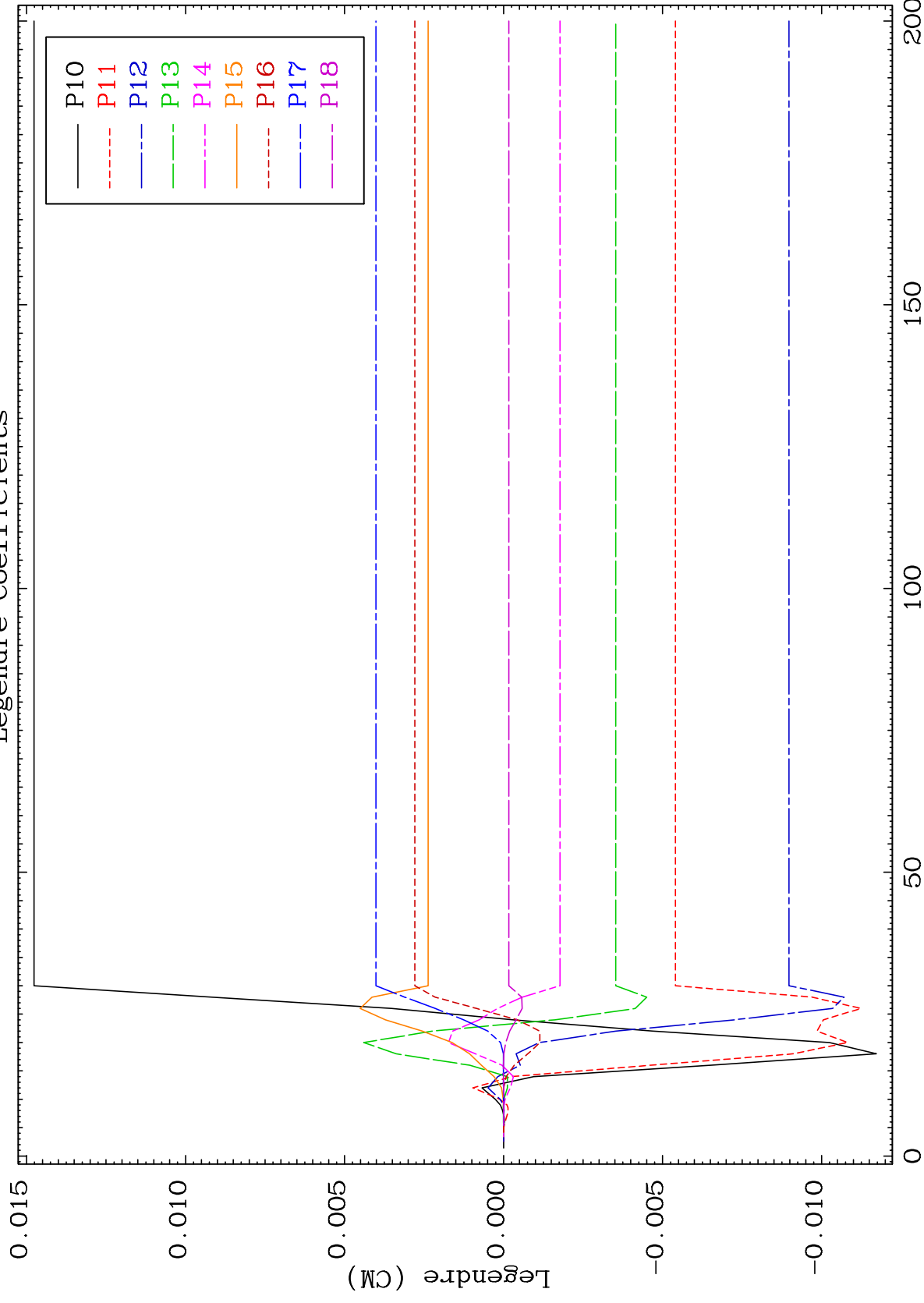




MAT 6367

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

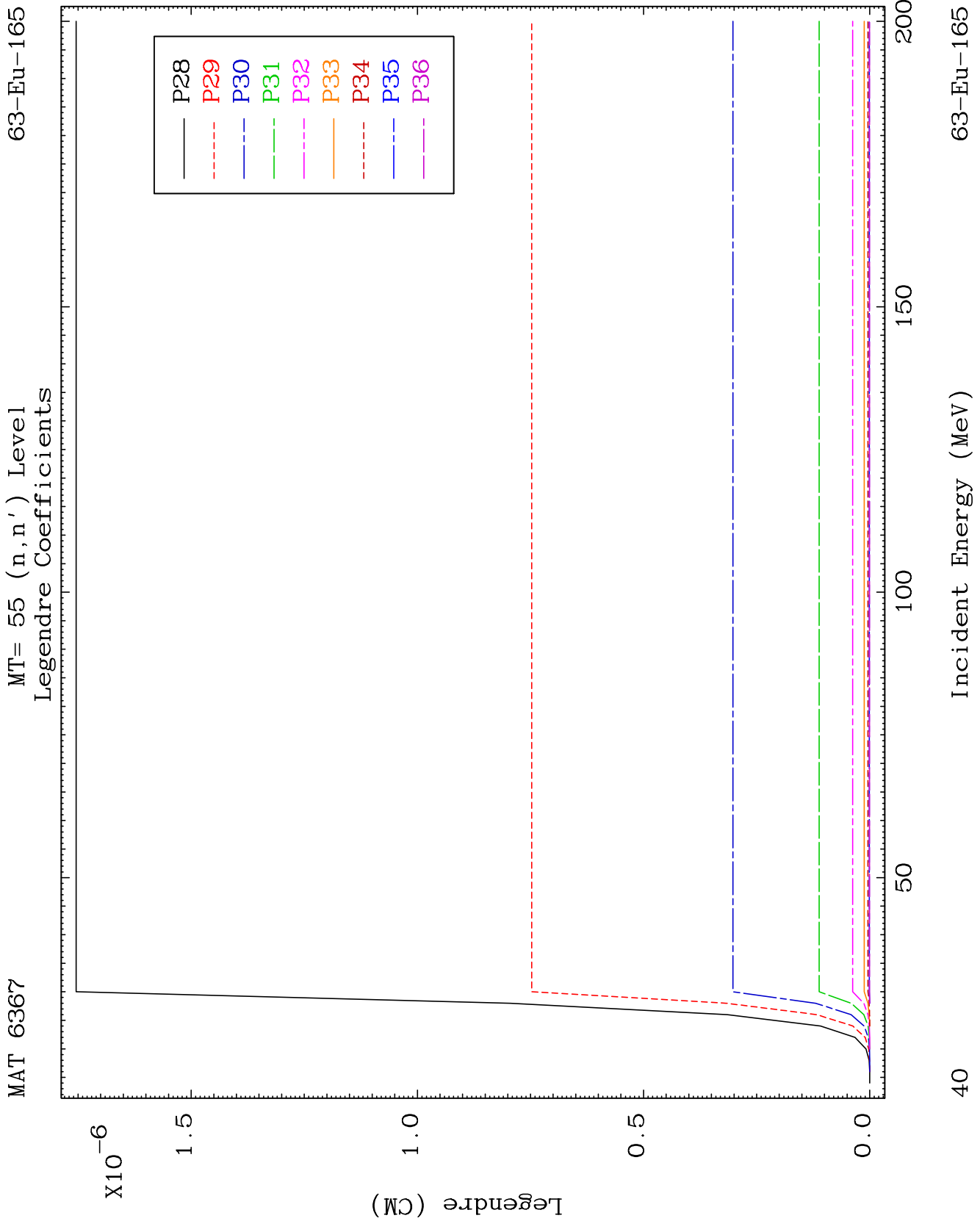
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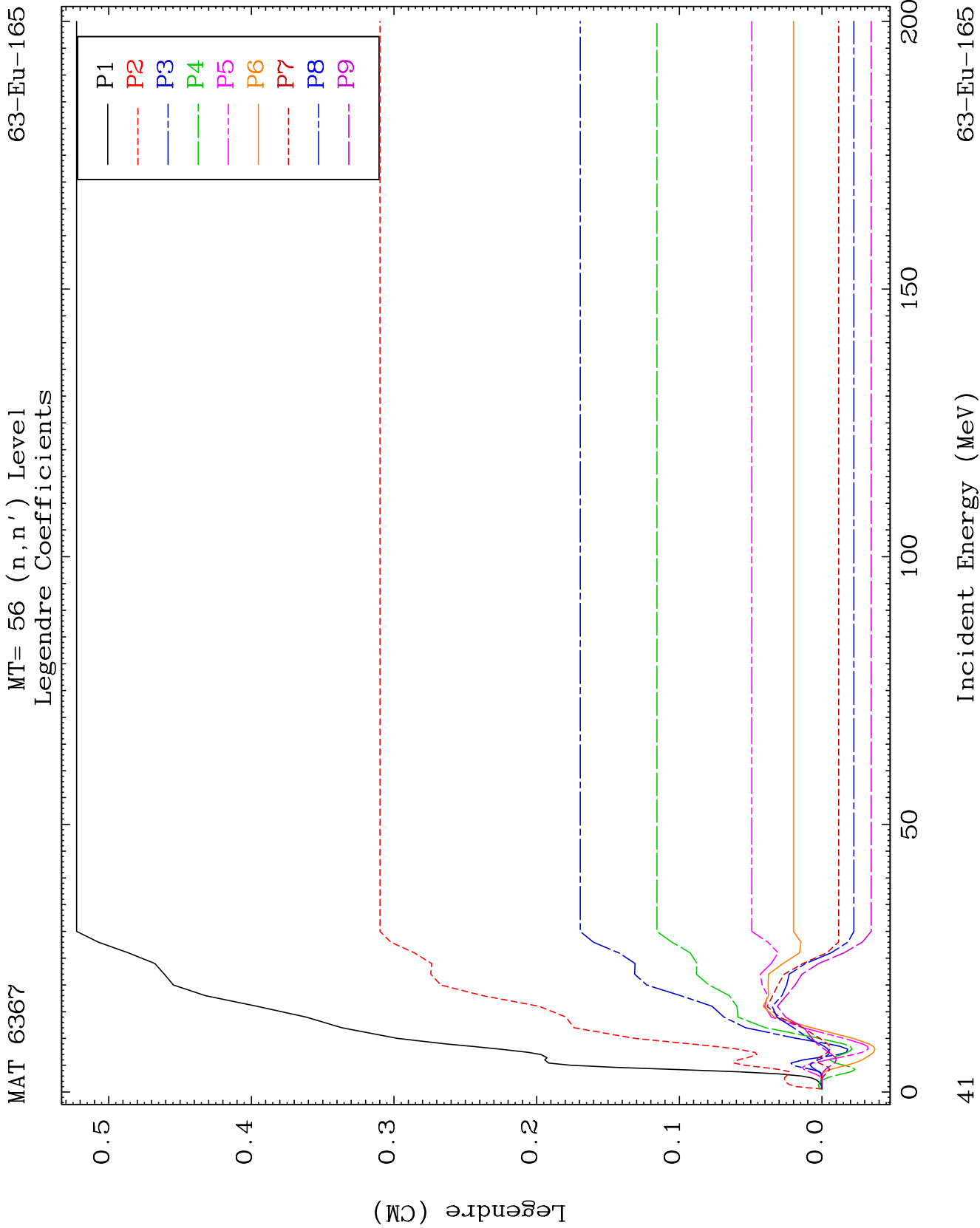


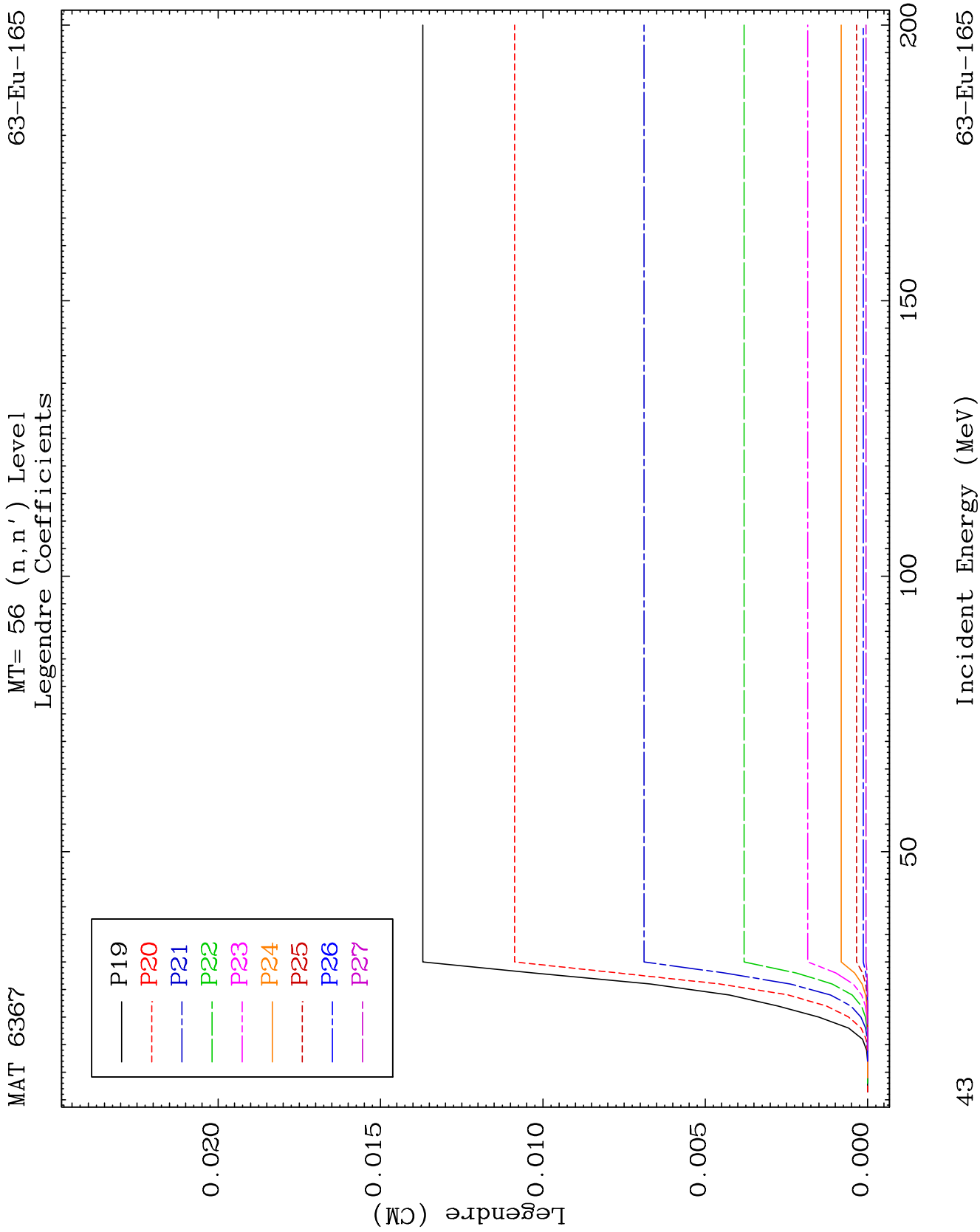
33

Incident Energy (MeV)

63-Eu-165



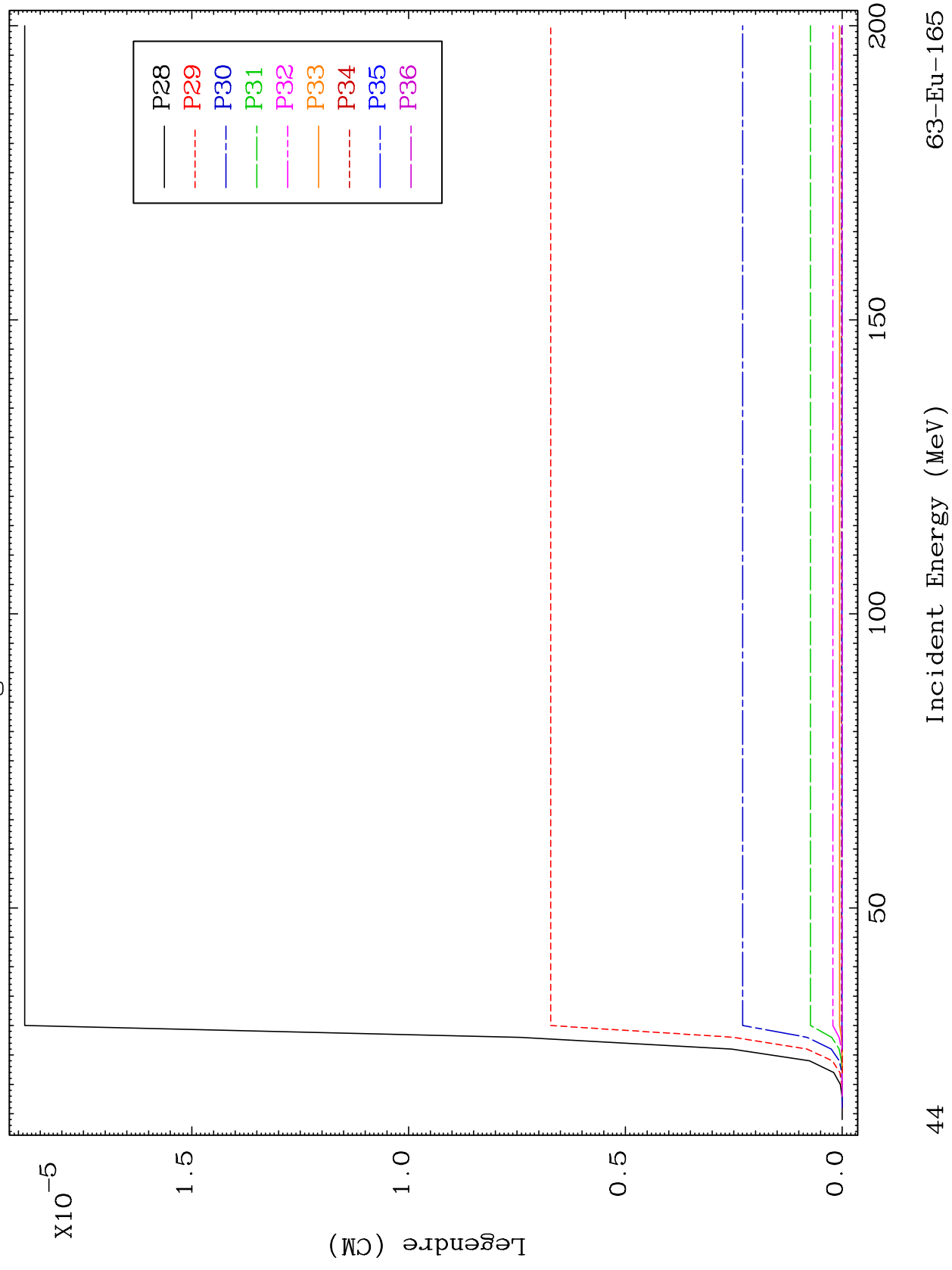




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MT= 56 (n, n') Level
Legendre Coefficients

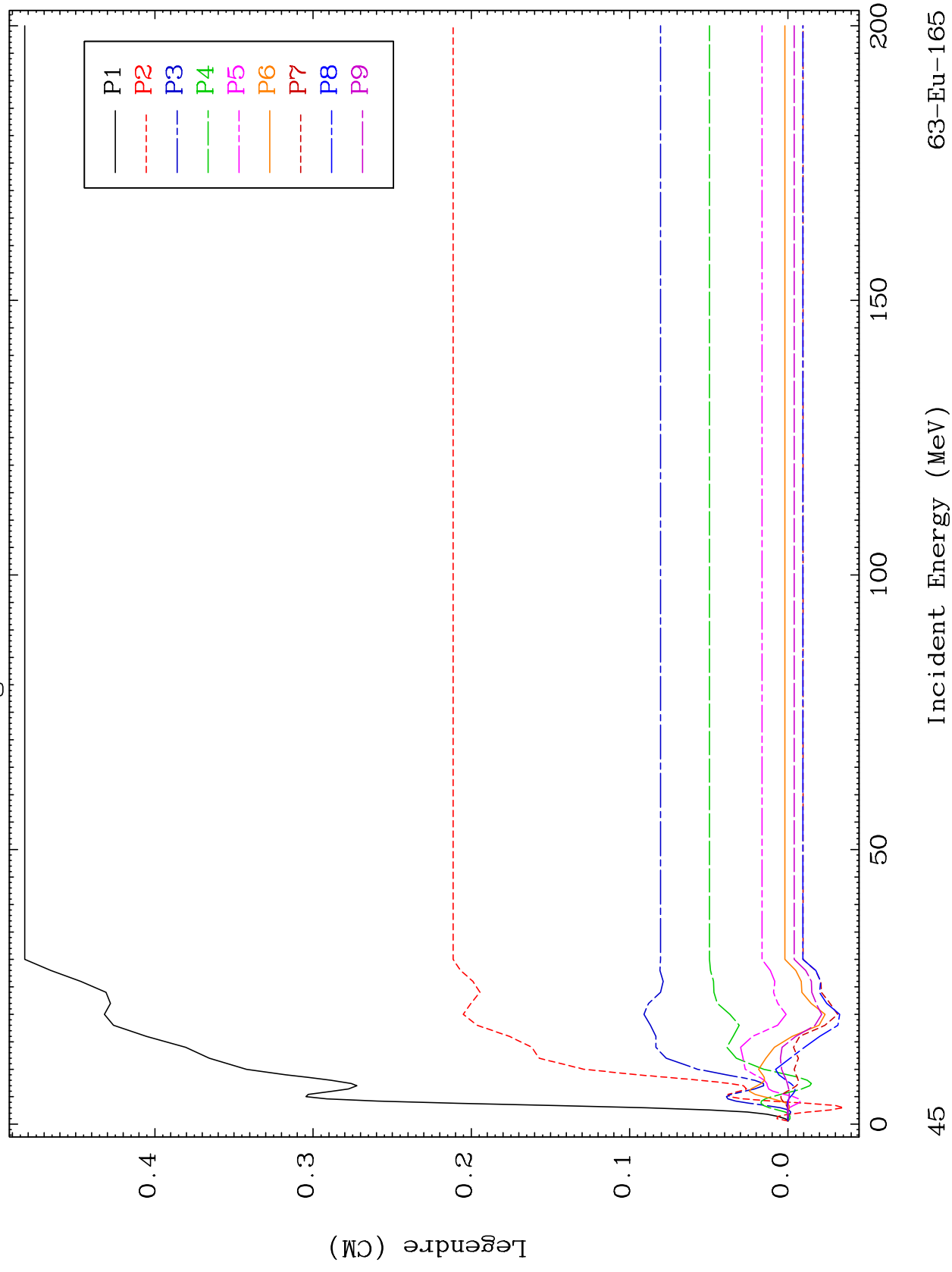
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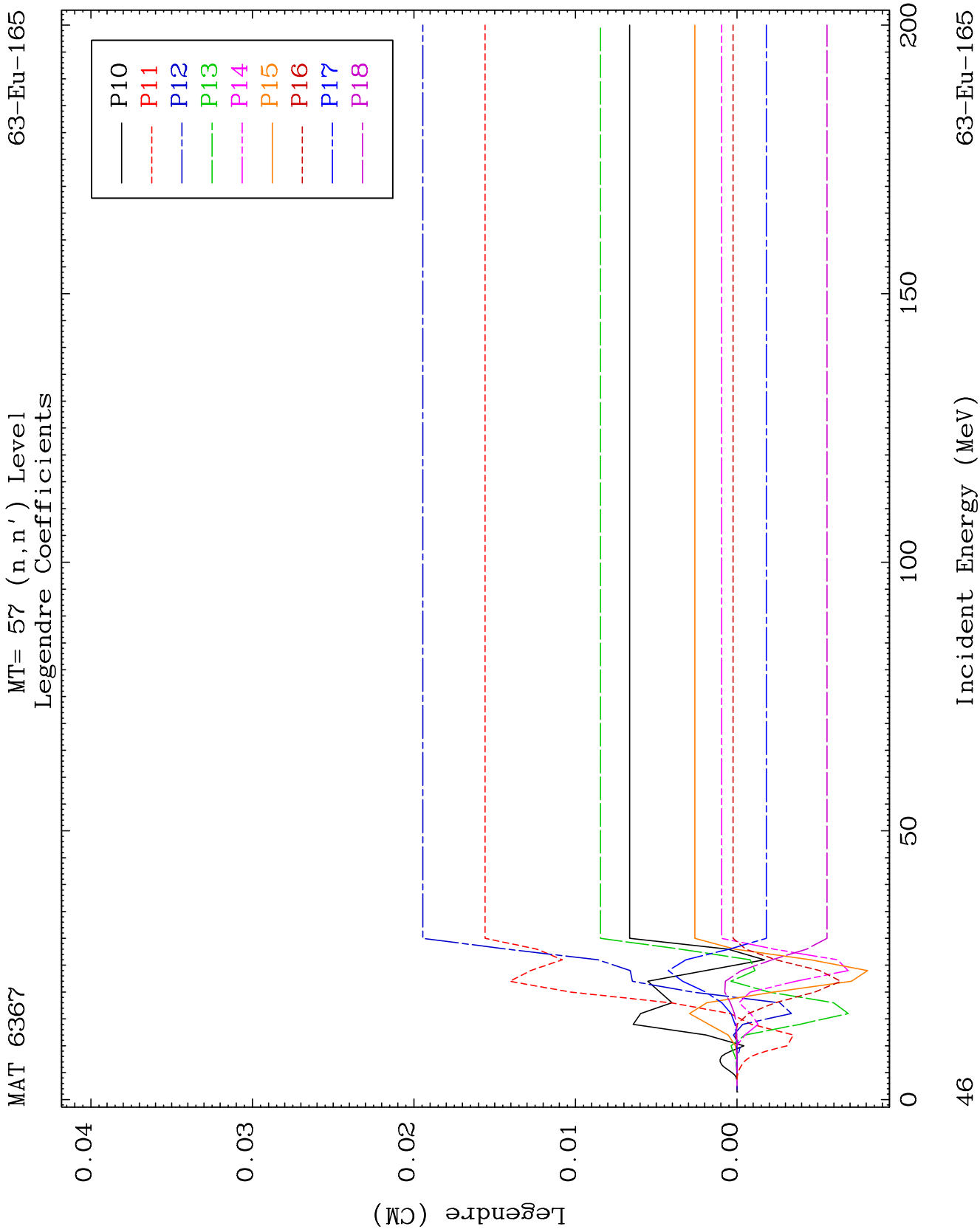


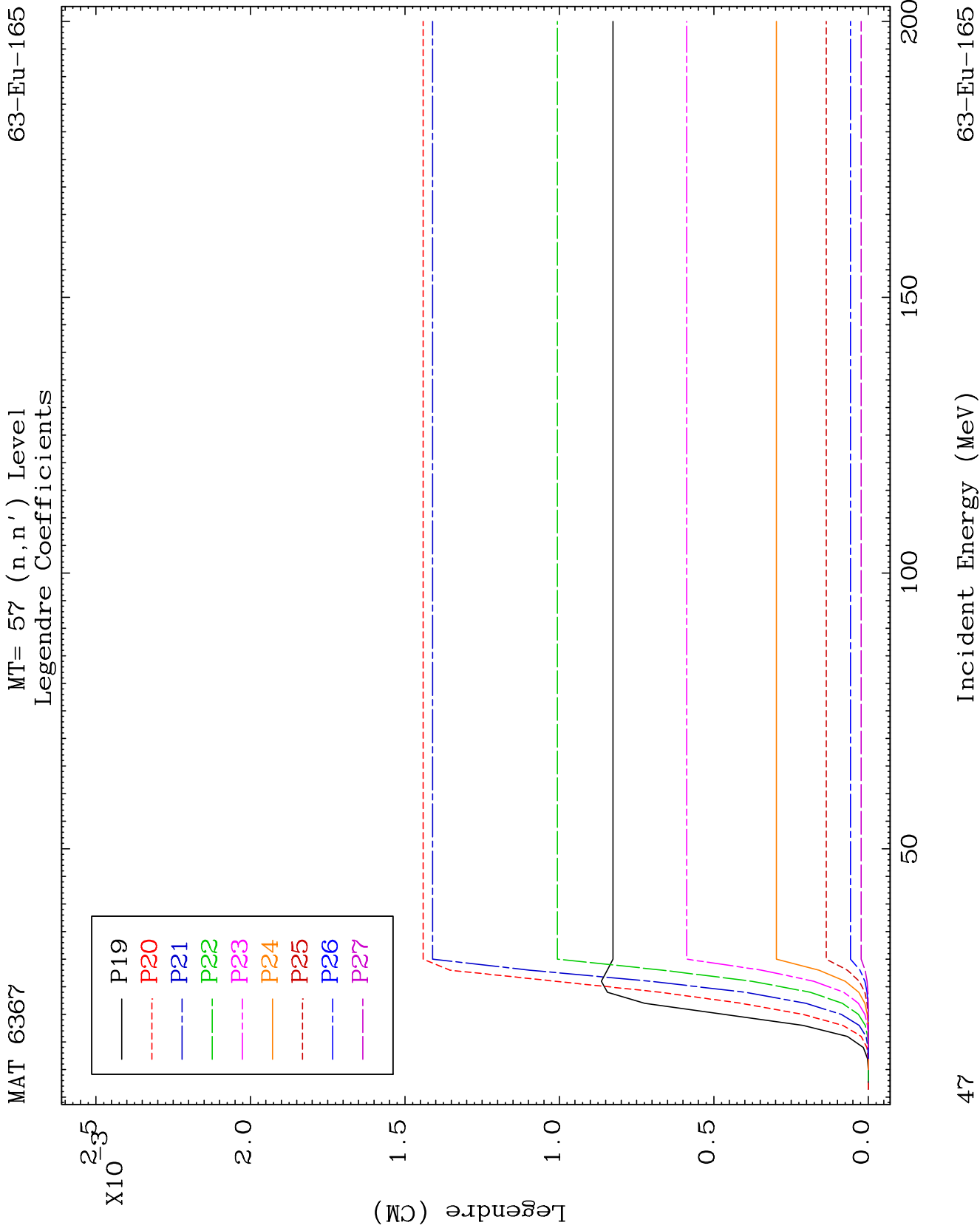
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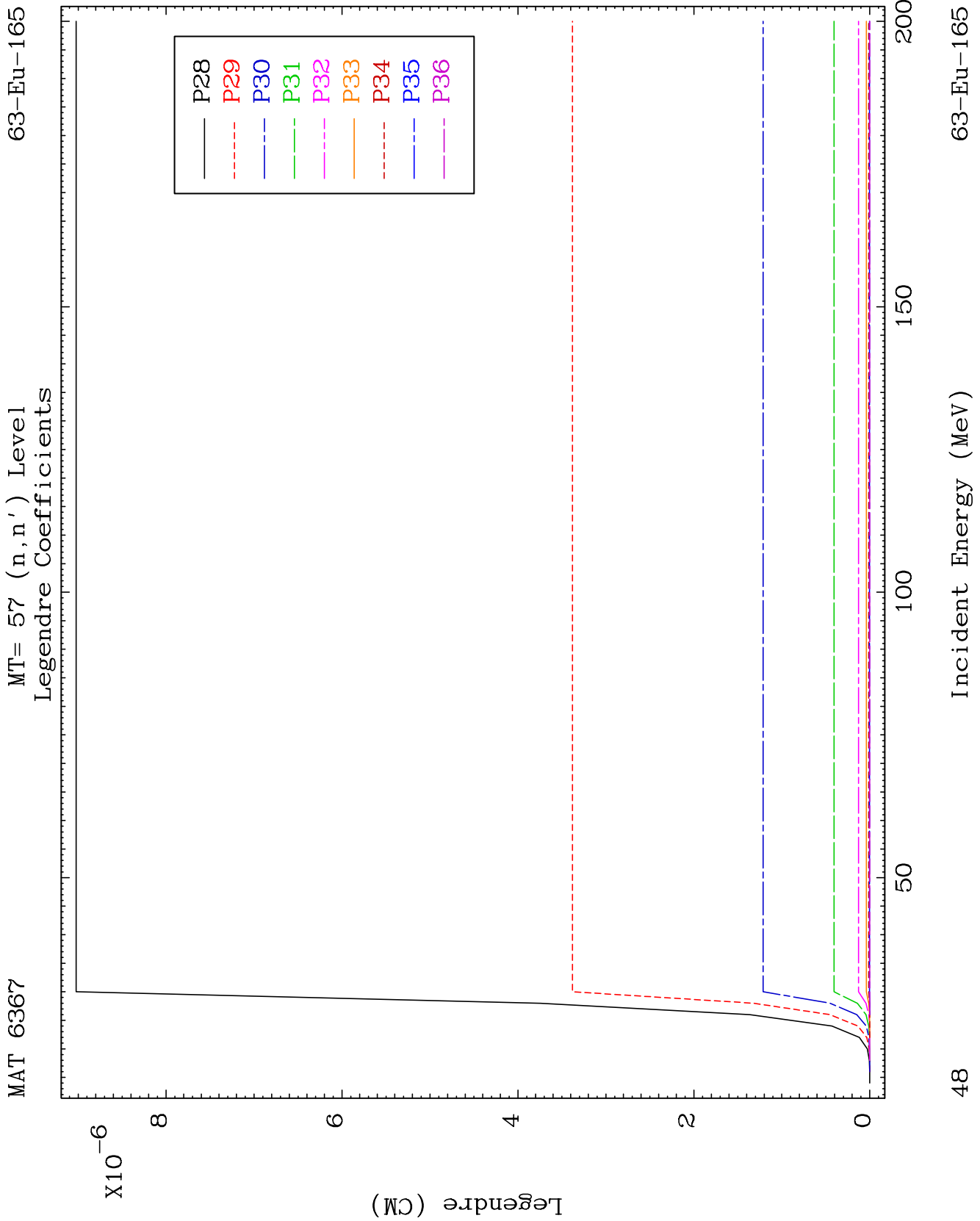
MT= 57 (n, n') Level
Legendre Coefficients

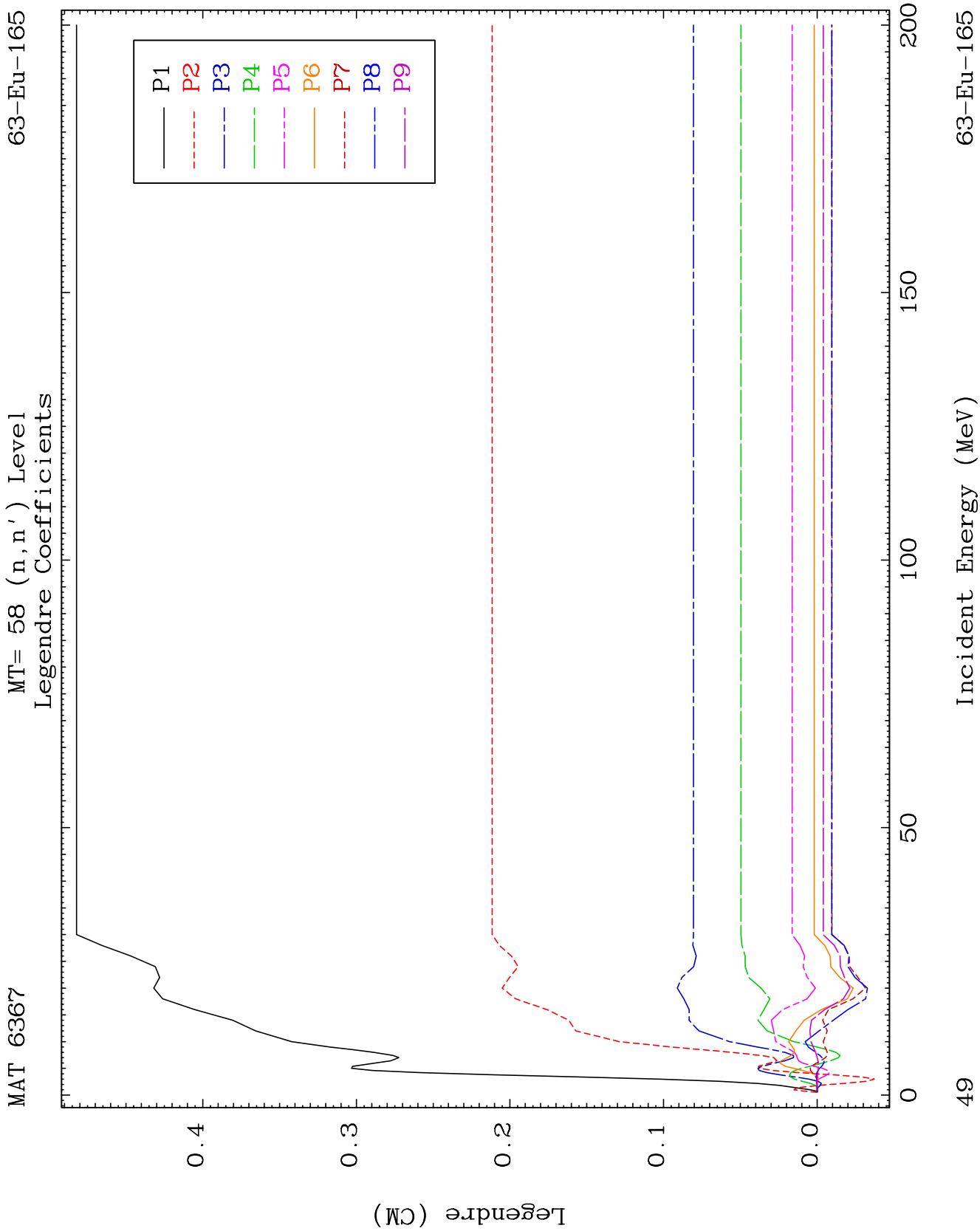
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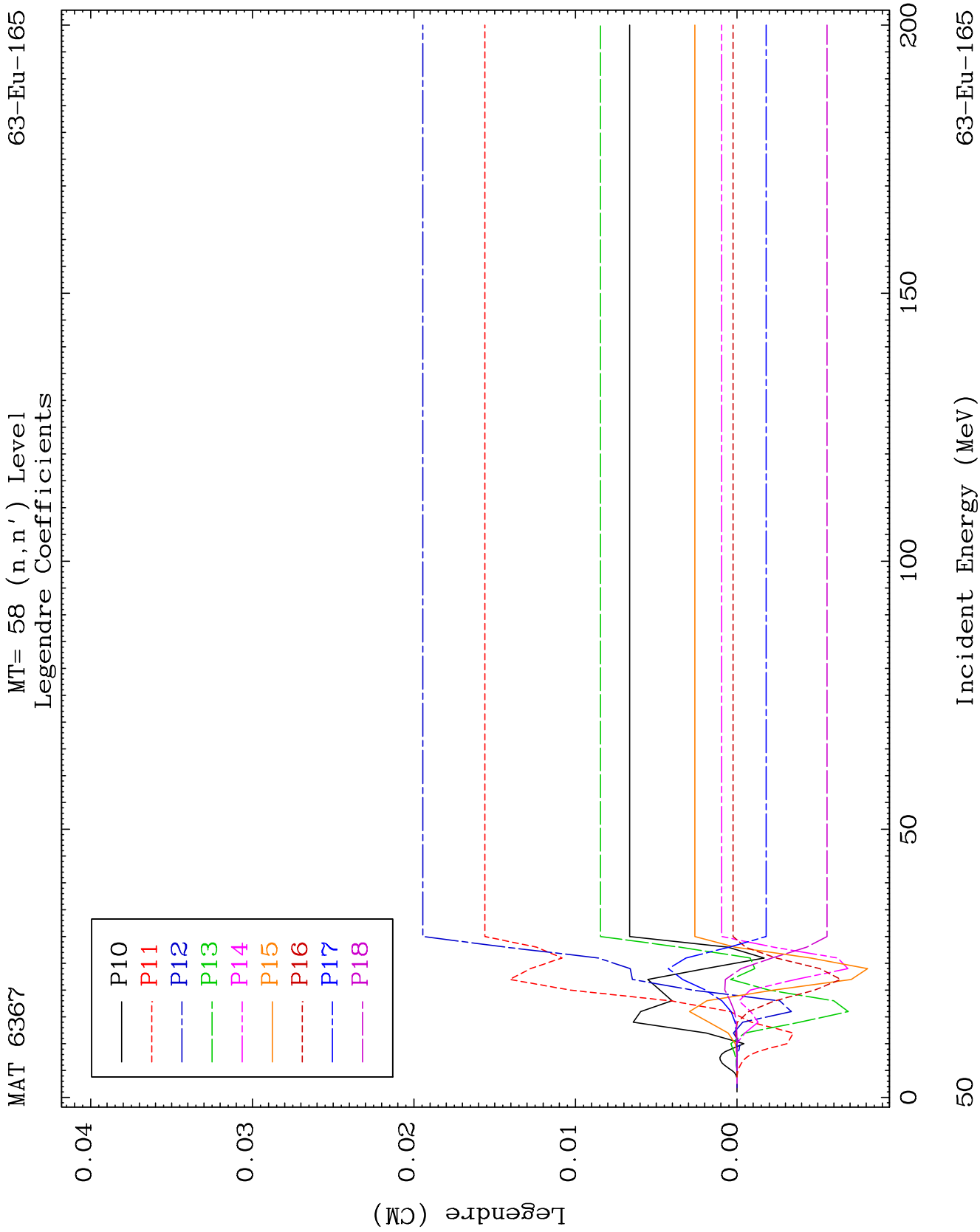








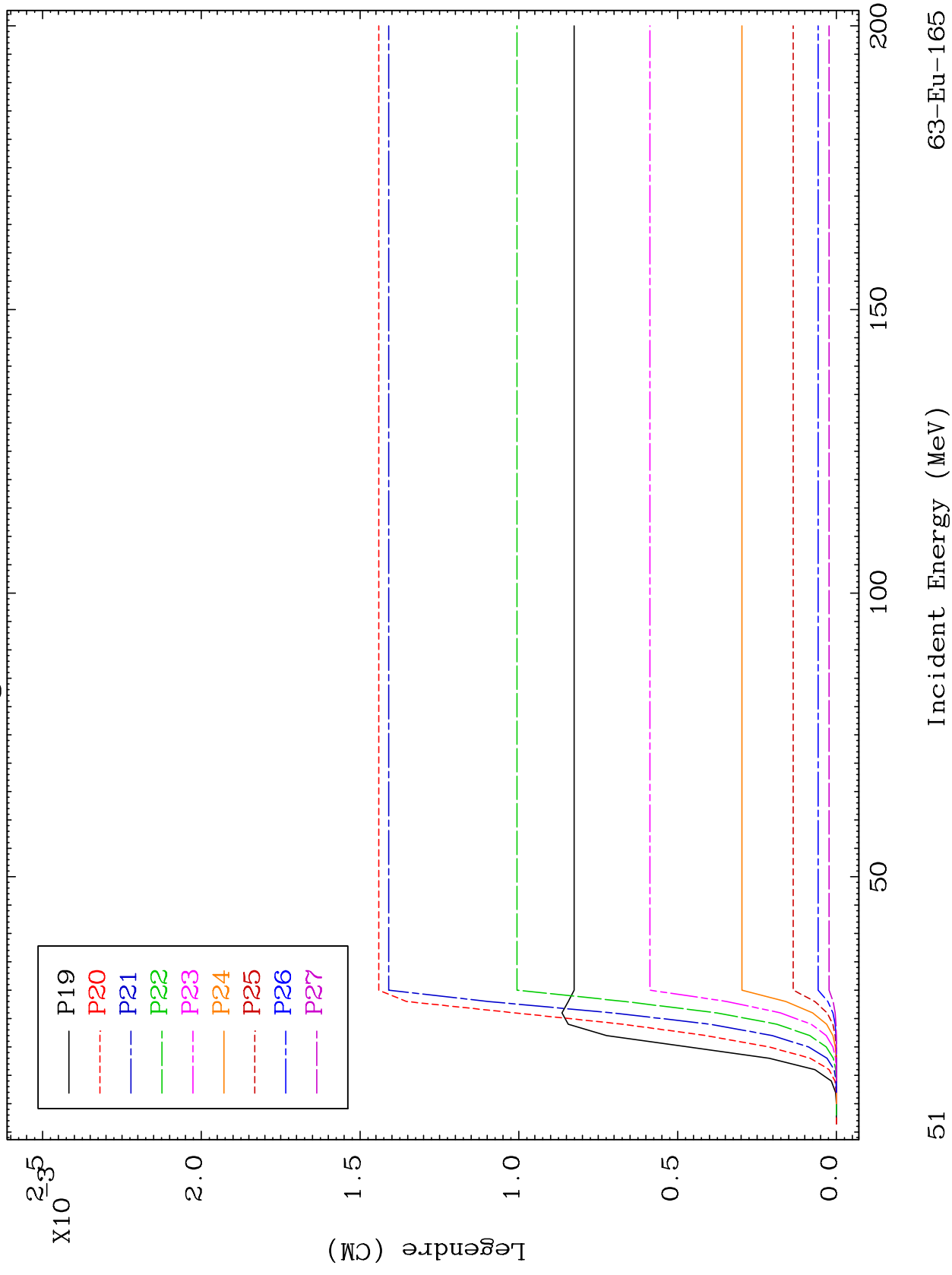


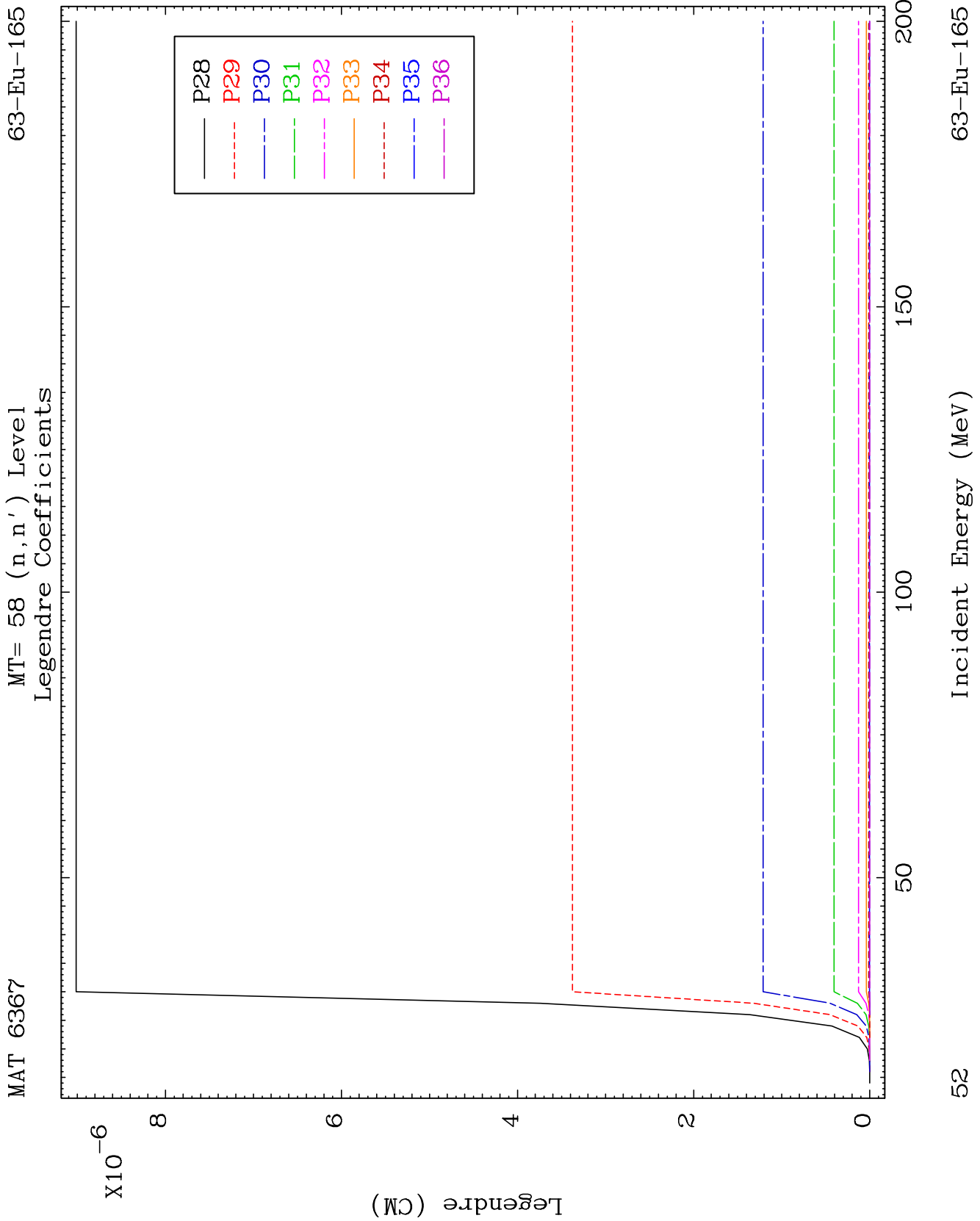


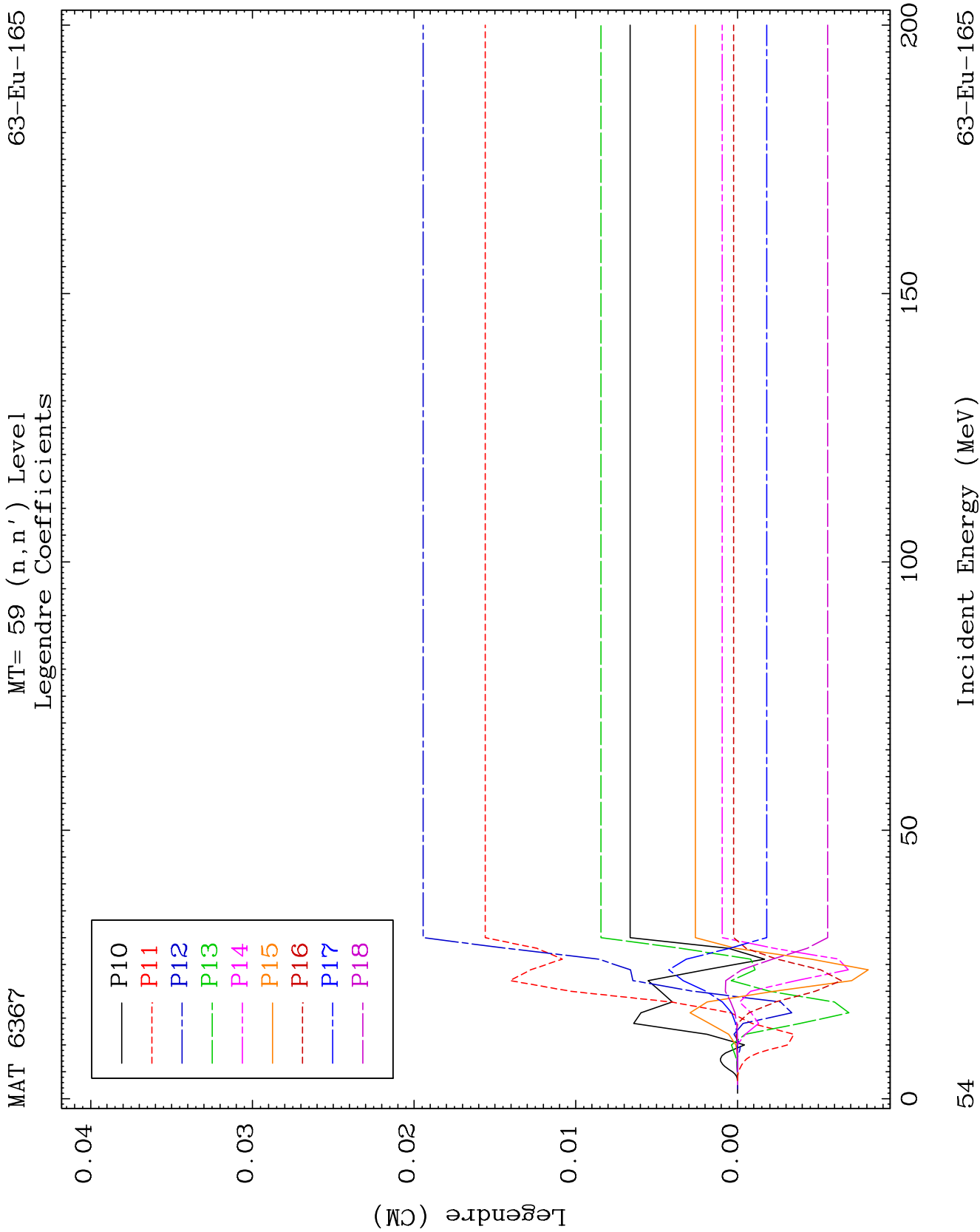
MAT 6367

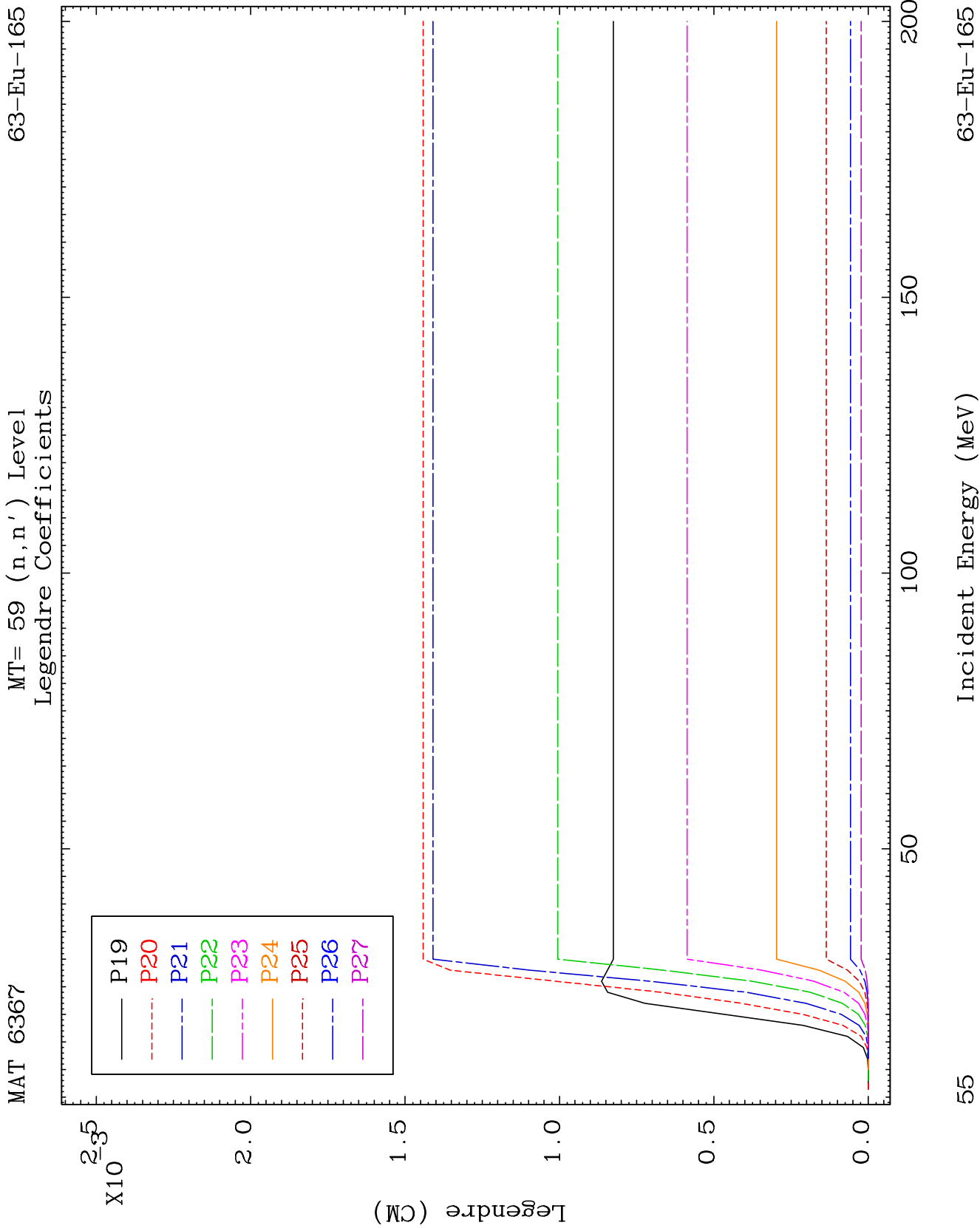
MT= 58 (n, n') Level
Legendre Coefficients

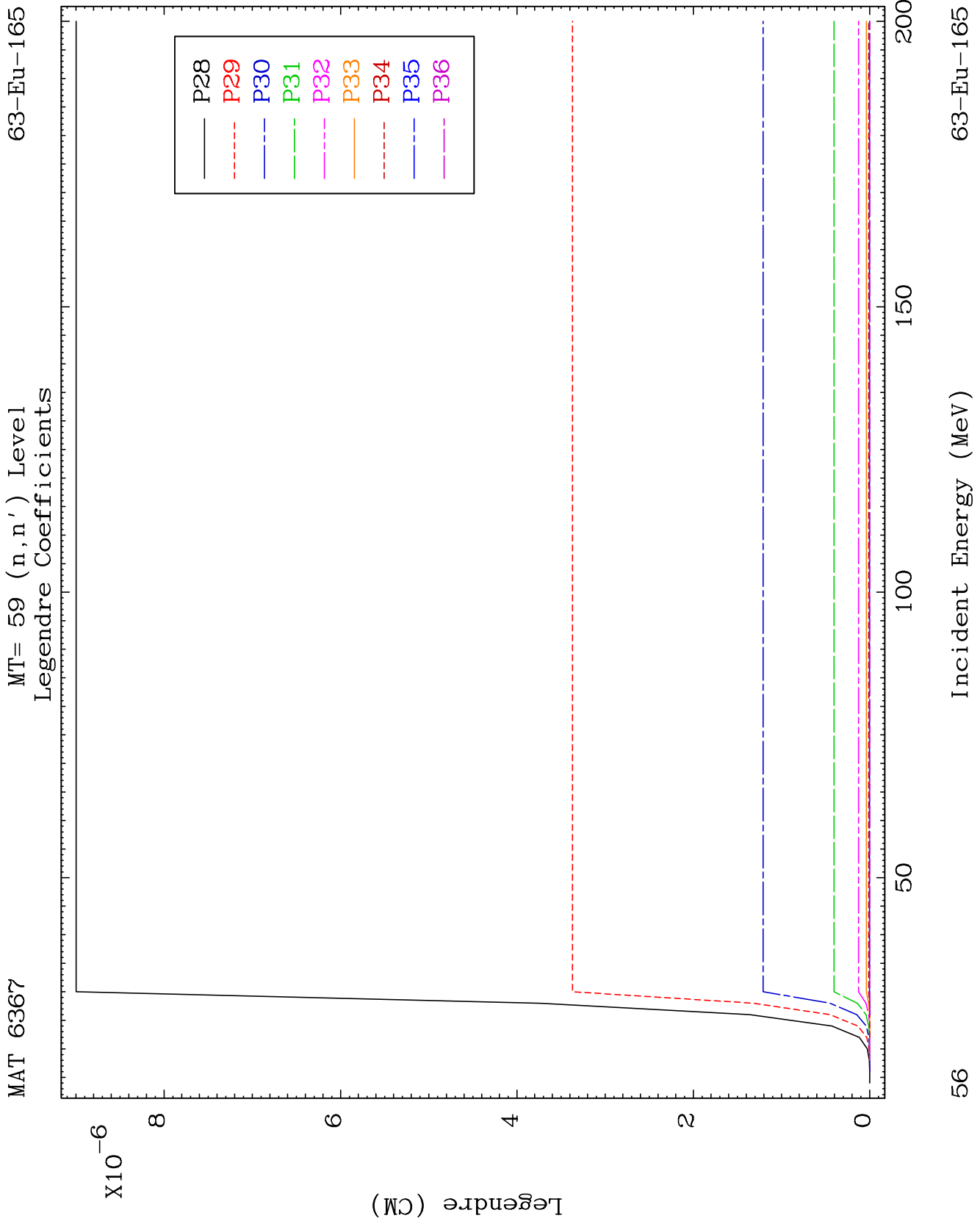
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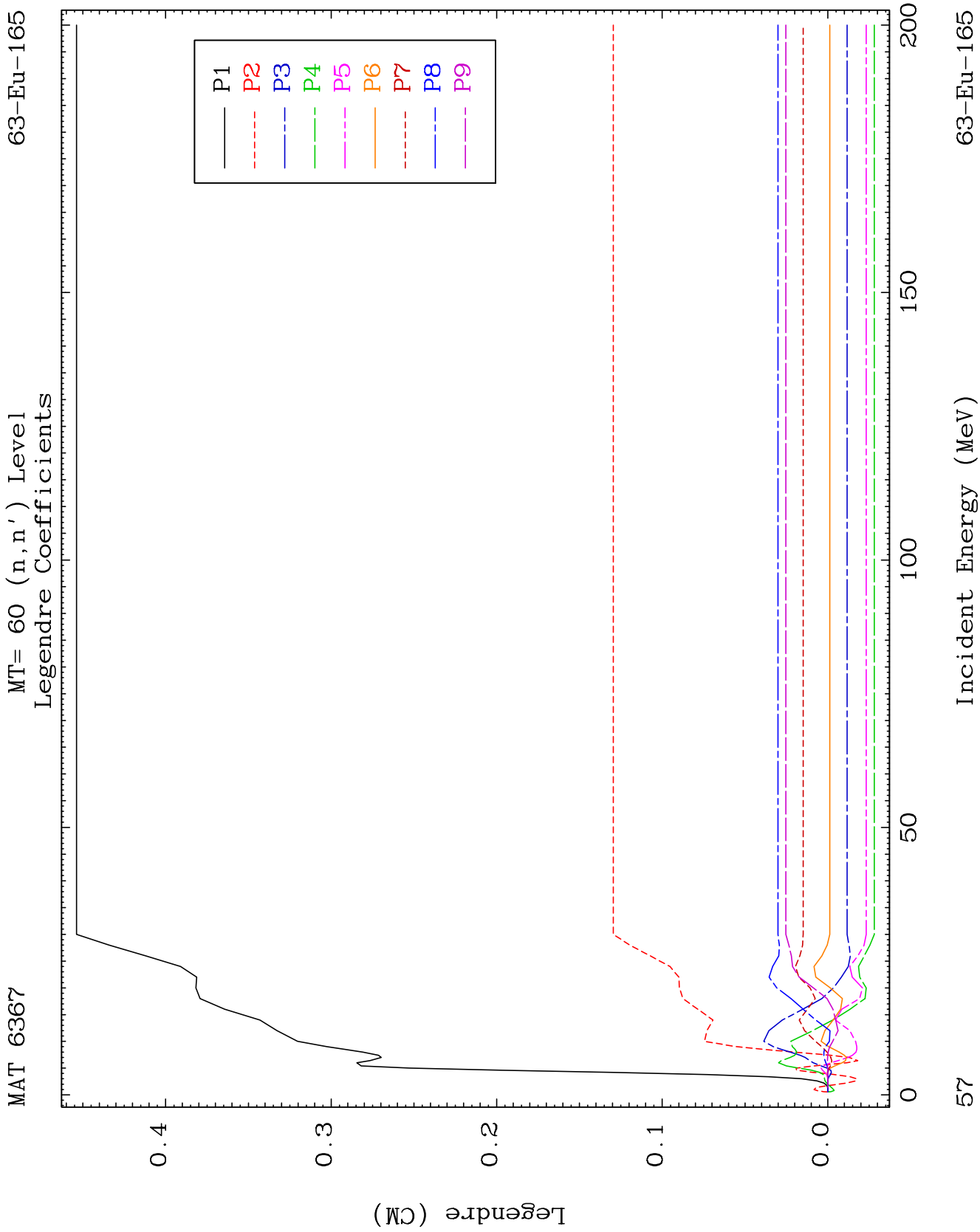








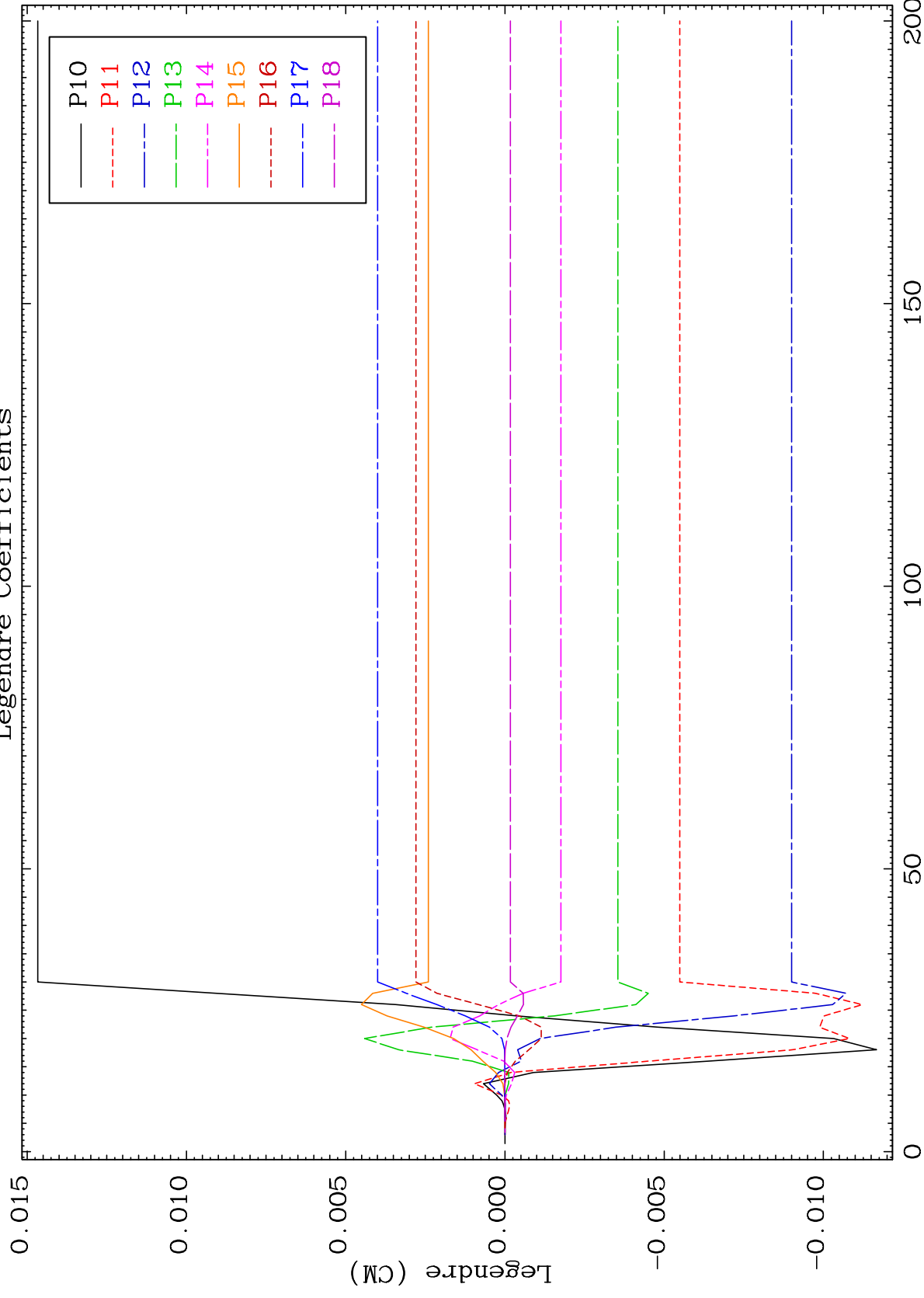




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MT= 60 (n, n') Level
Legendre Coefficients

63-Eu-165



58

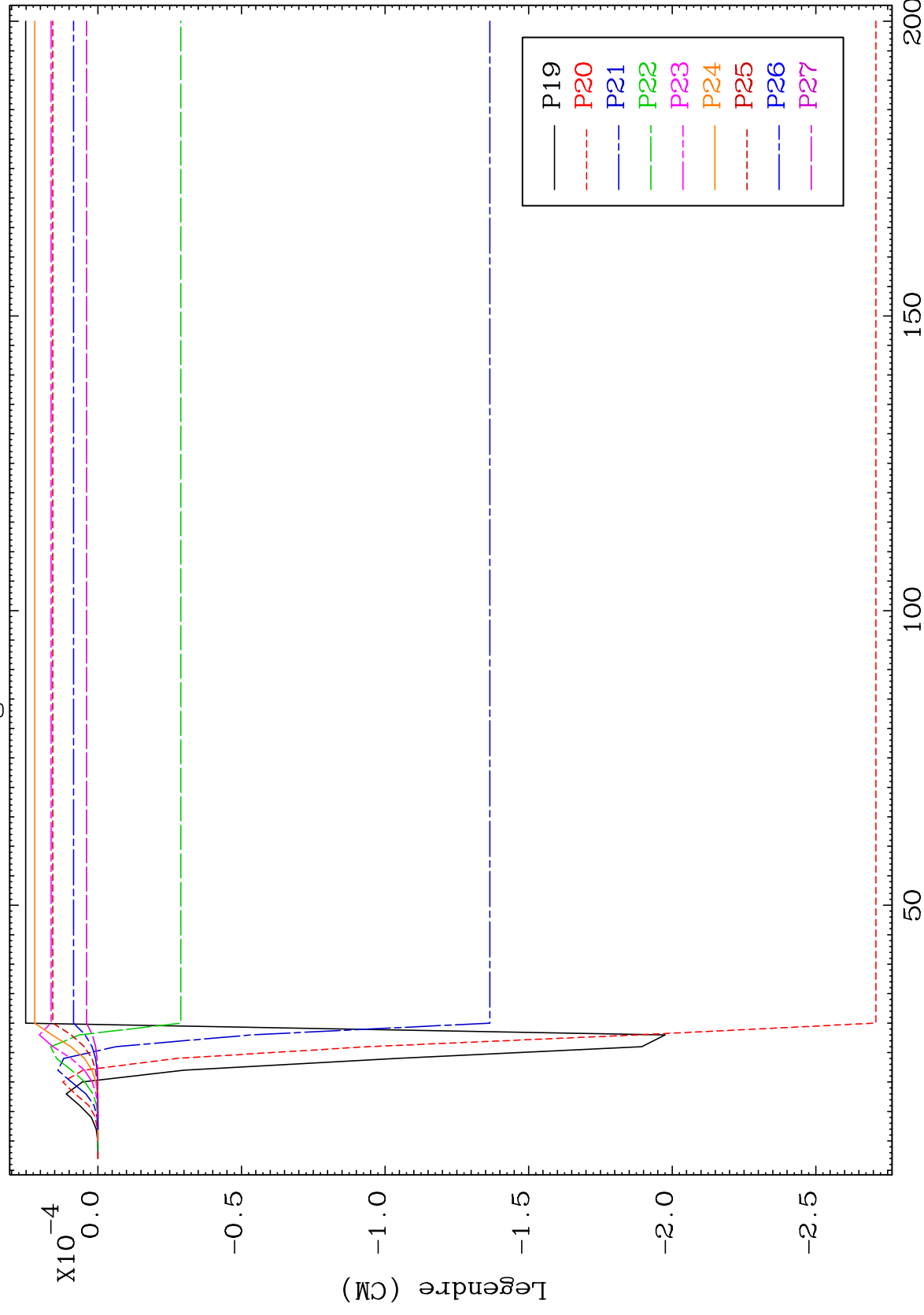
Incident Energy (MeV)

63-Eu-165

MAT 6367

63-Eu-165

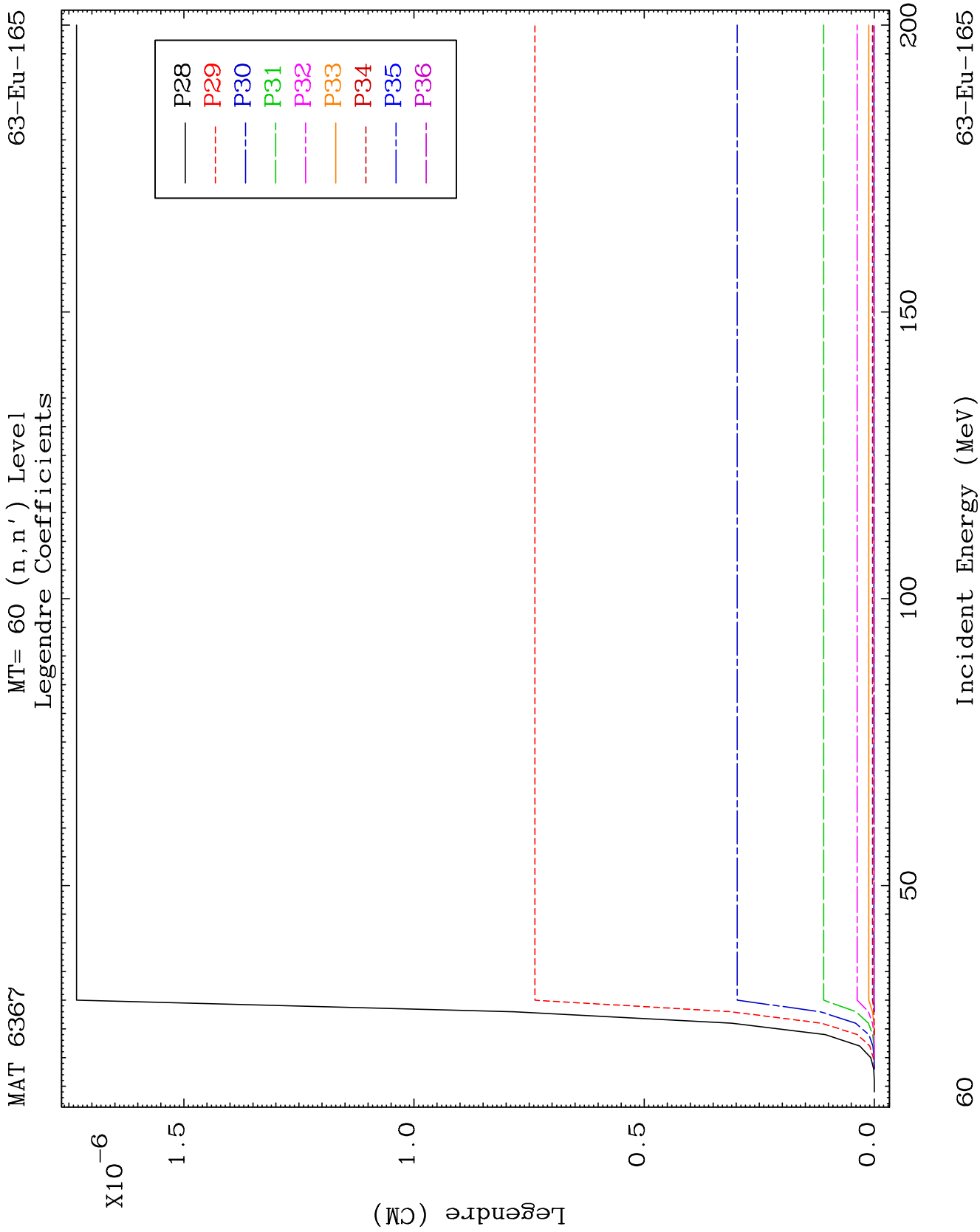
MT= 60 (n, n') Level
Legendre Coefficients

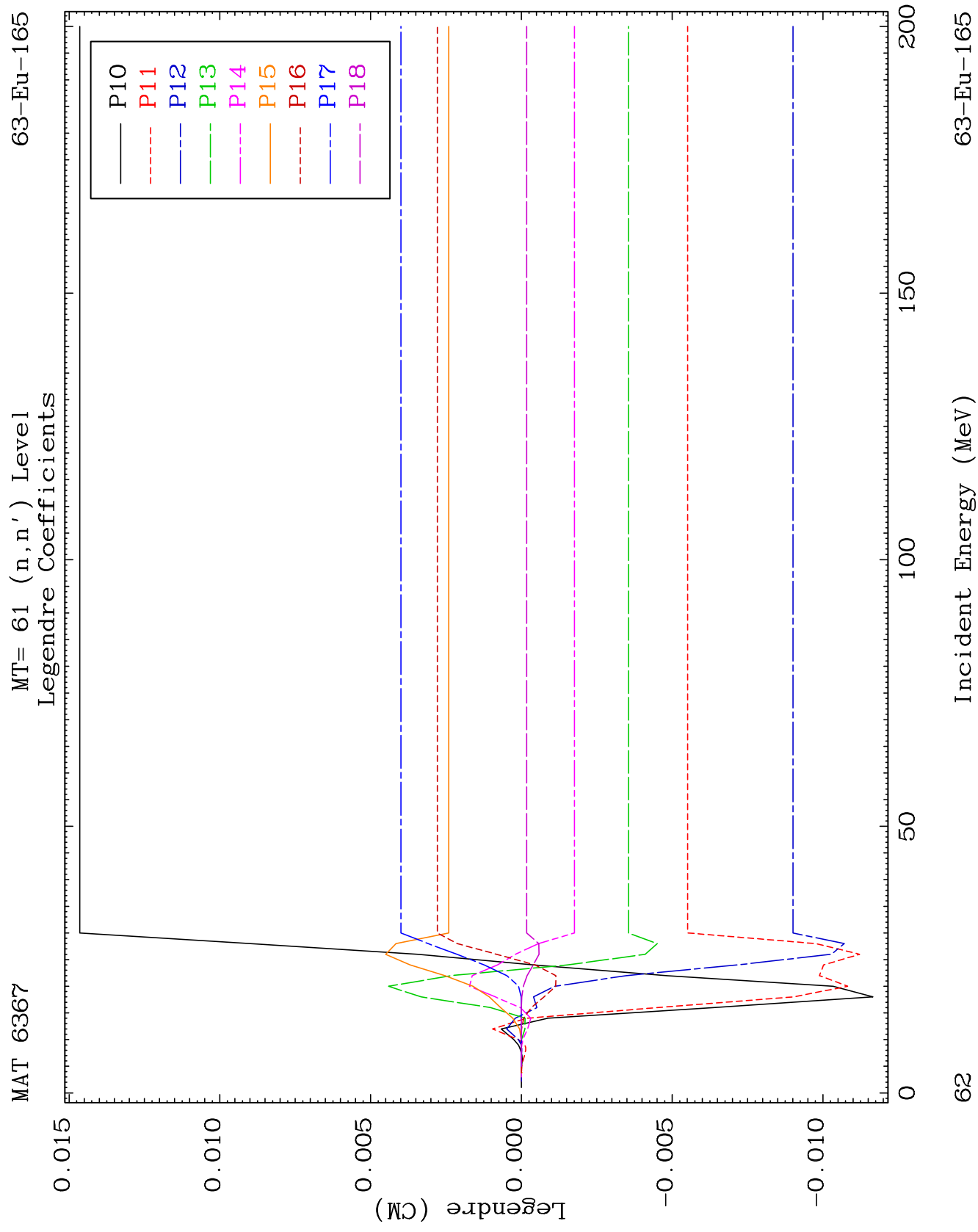


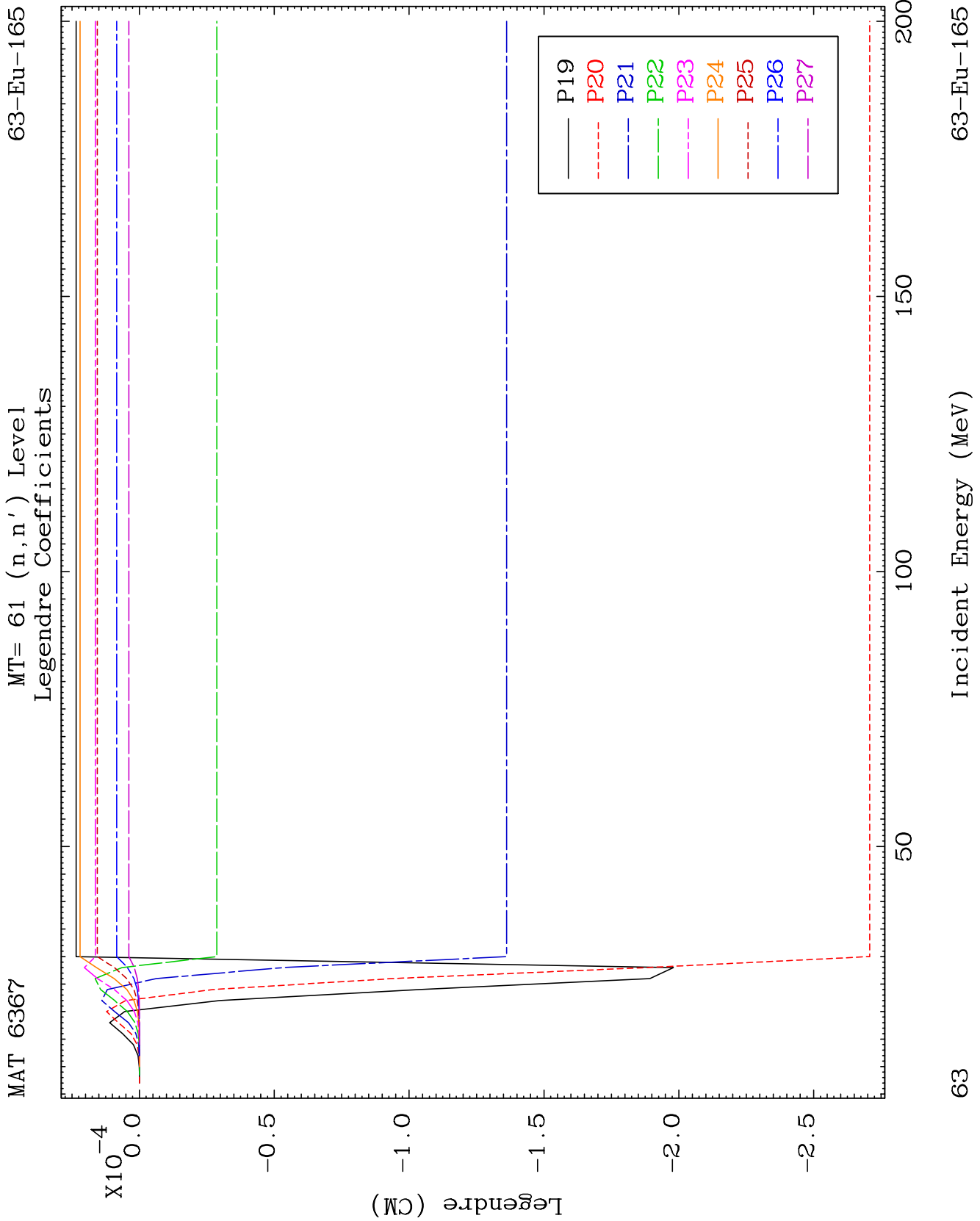
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Incident Energy (MeV)

63-Eu-165



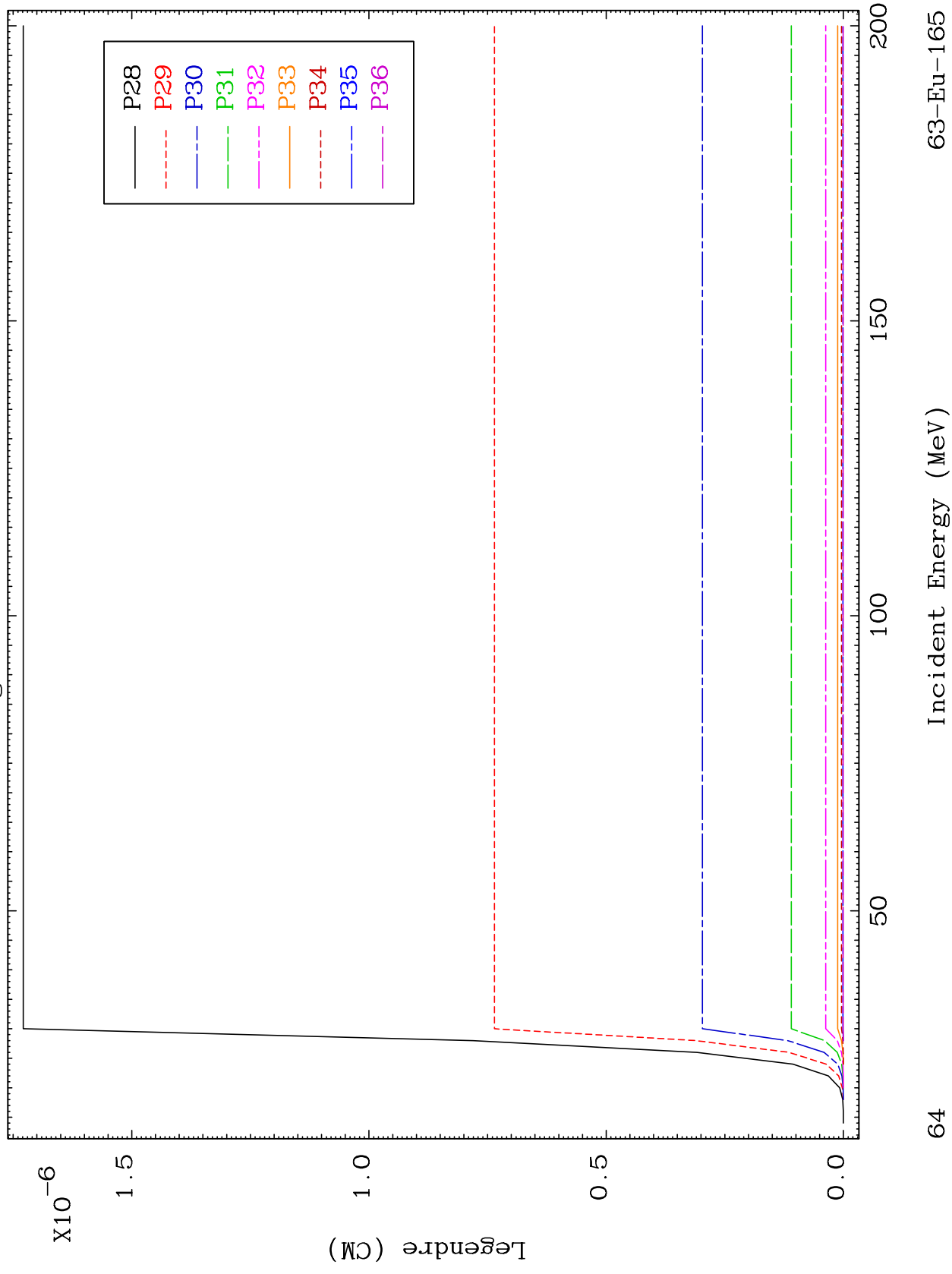


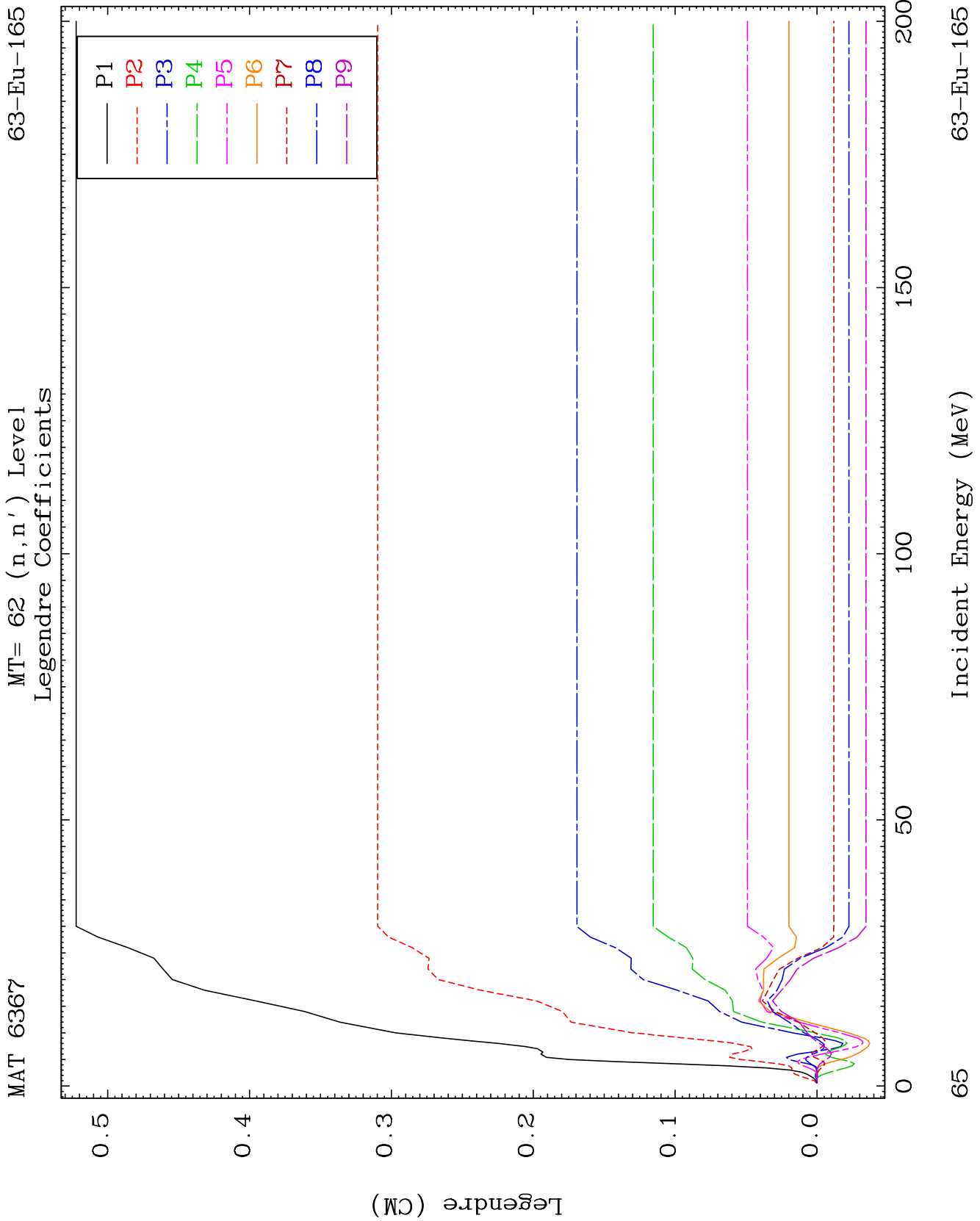


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MT= 61 (n, n') Level
Legendre Coefficients

63-Eu-165

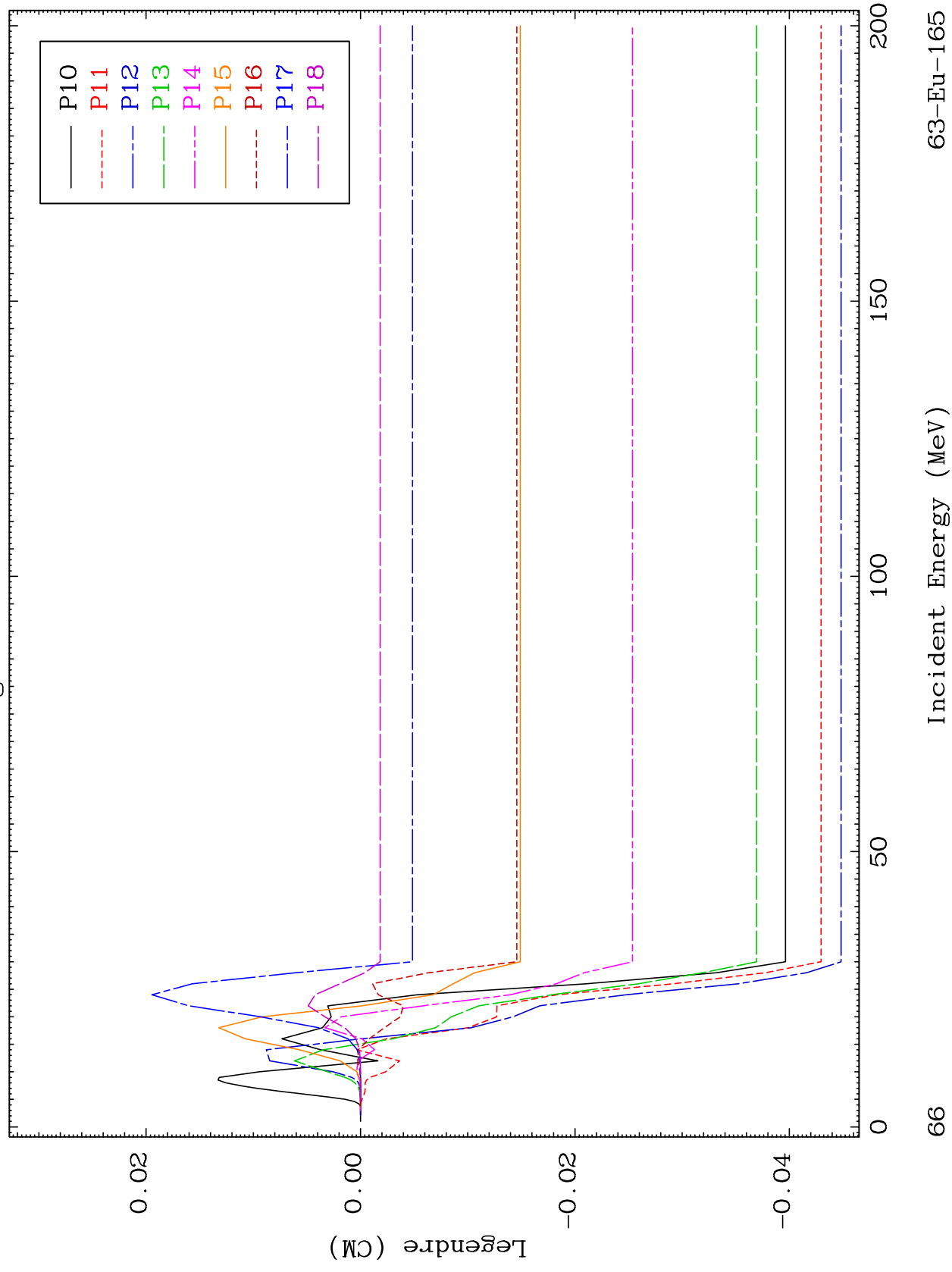


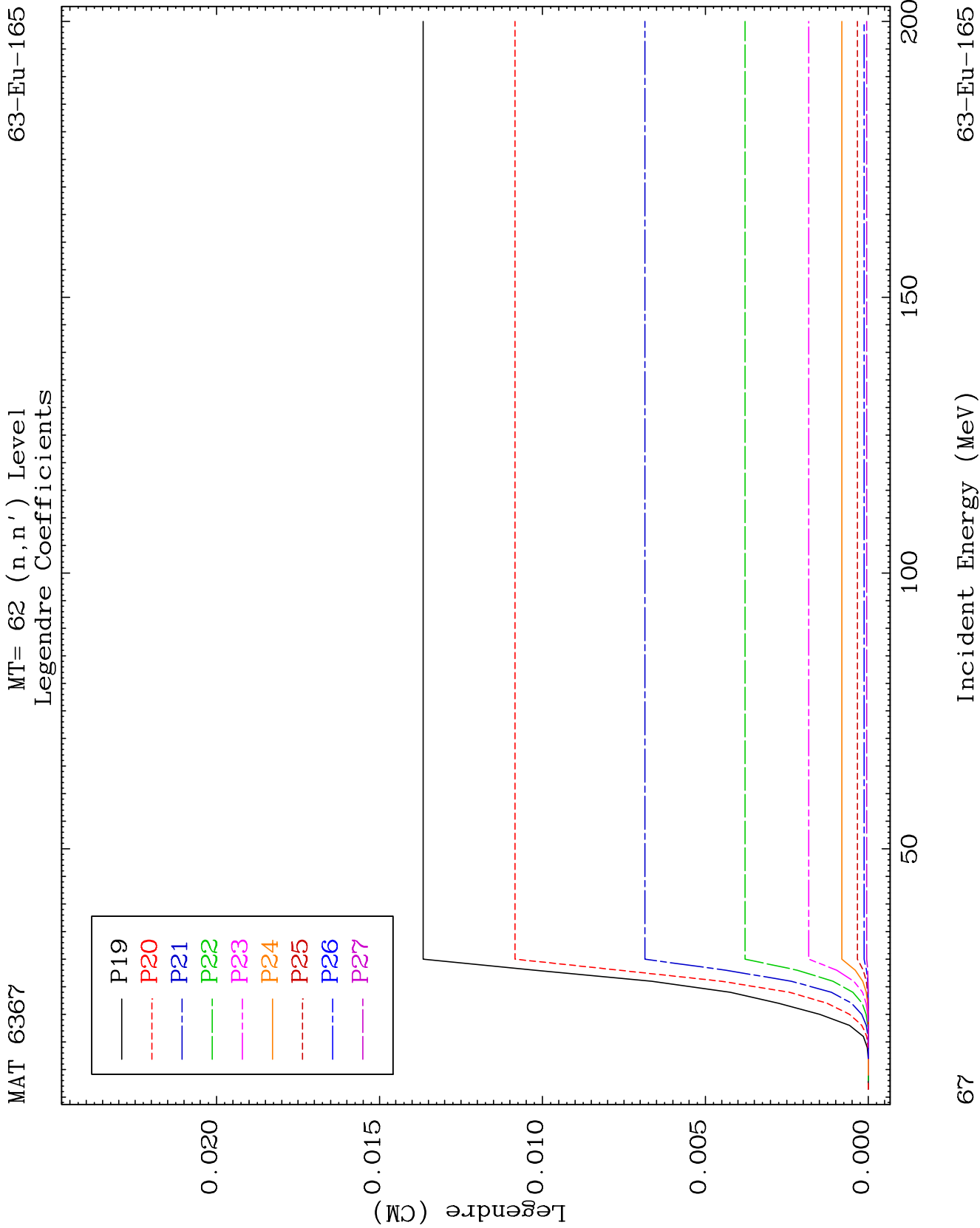


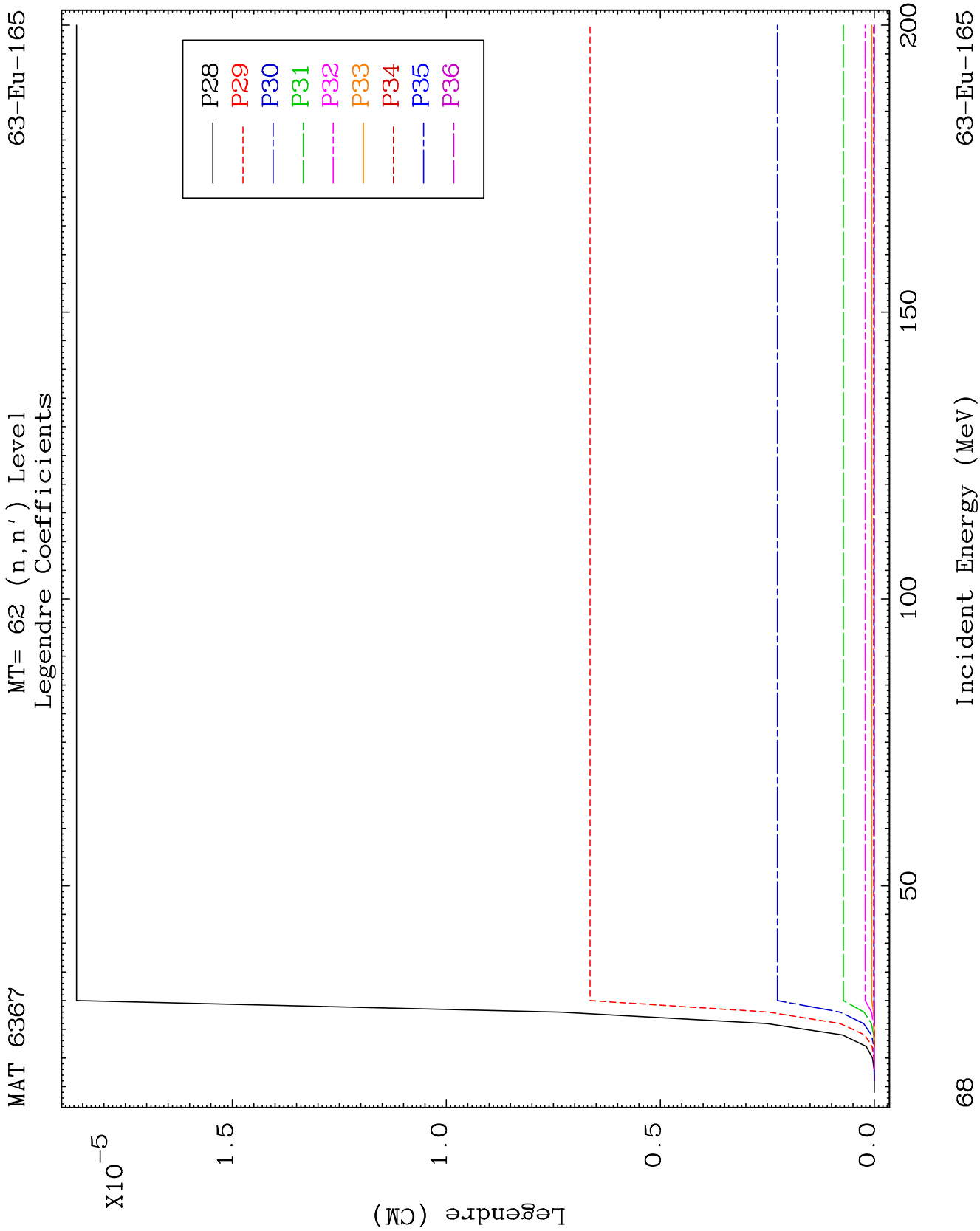
MAT 6367

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

63-Eu-165



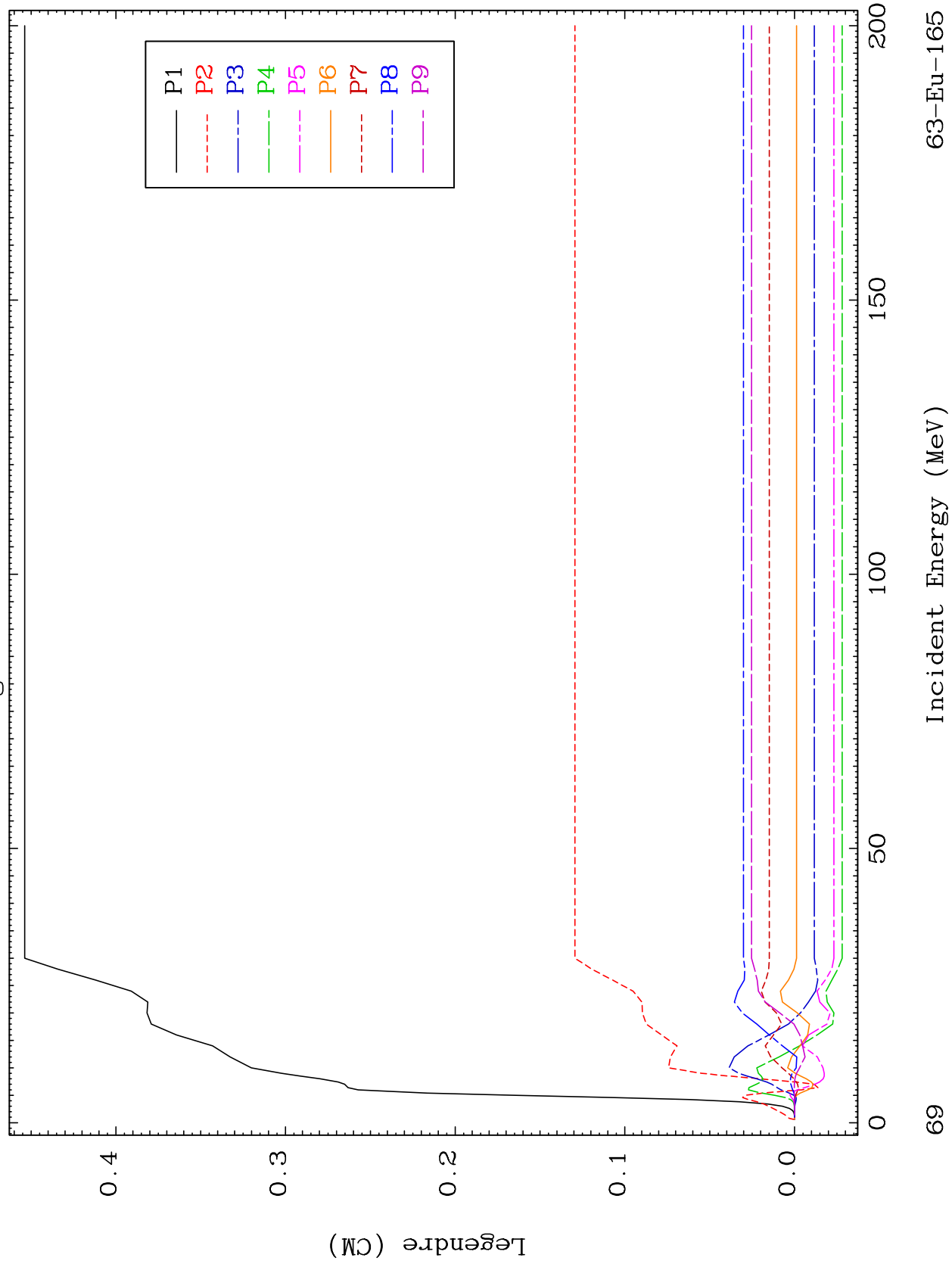


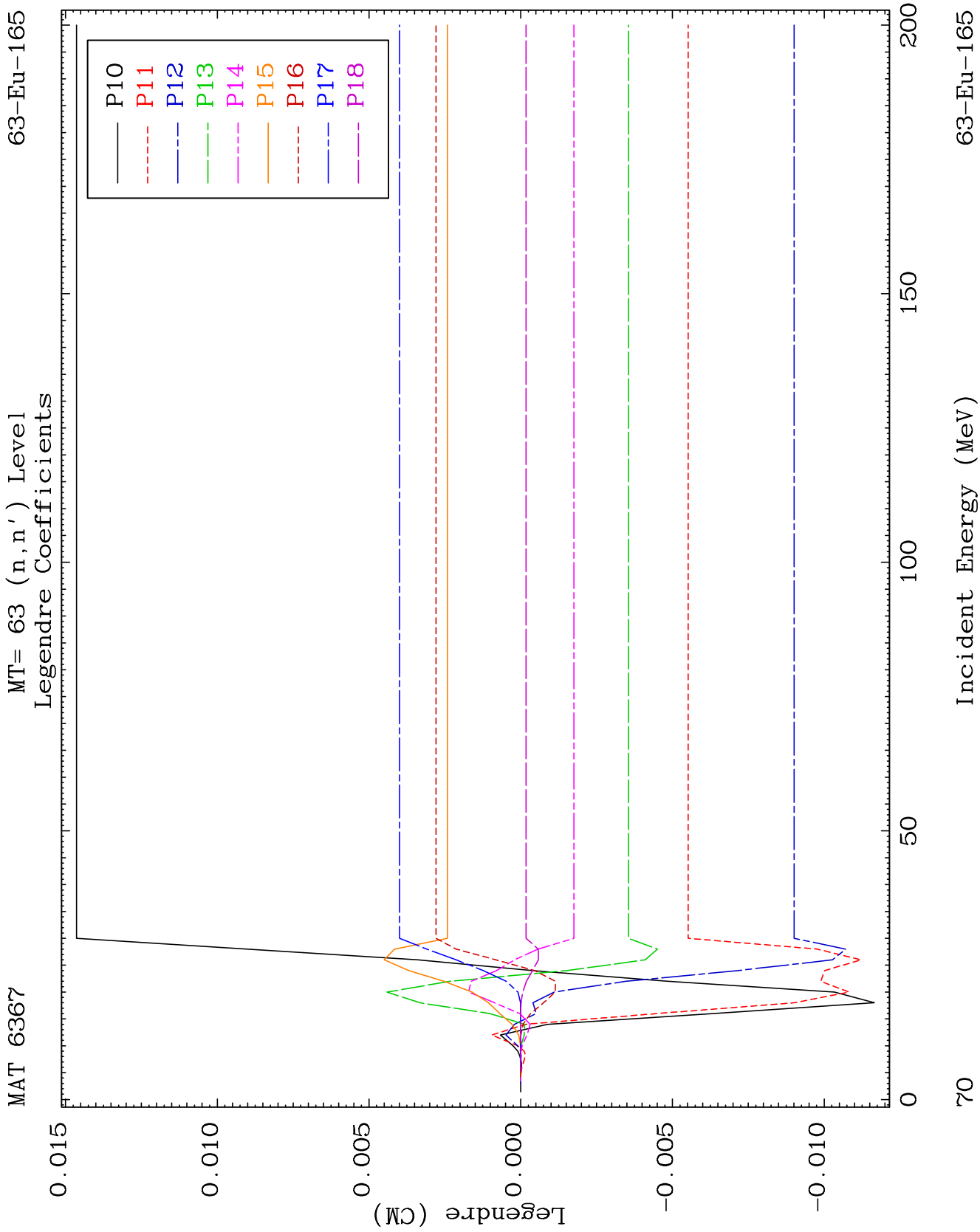


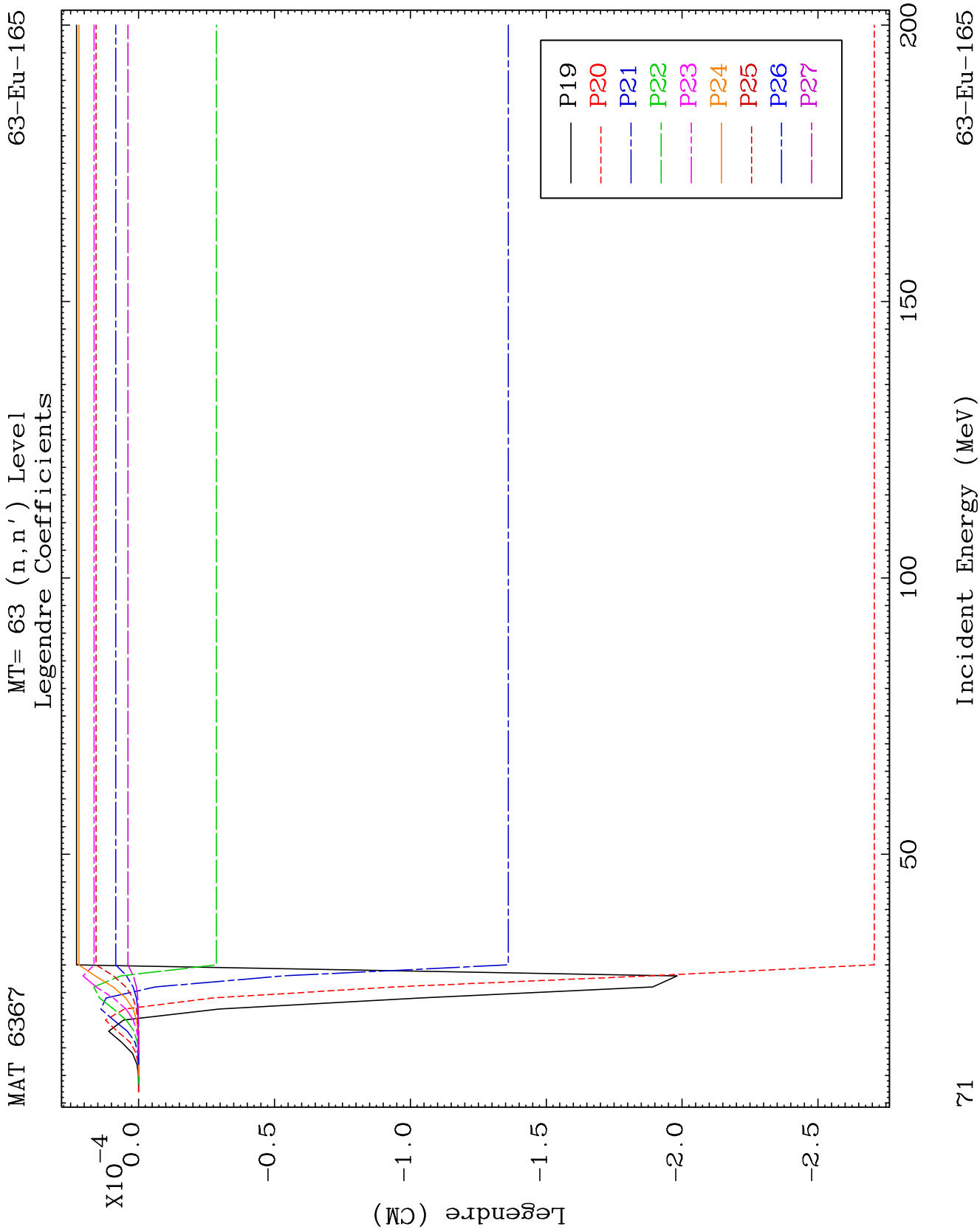
MAT 6367

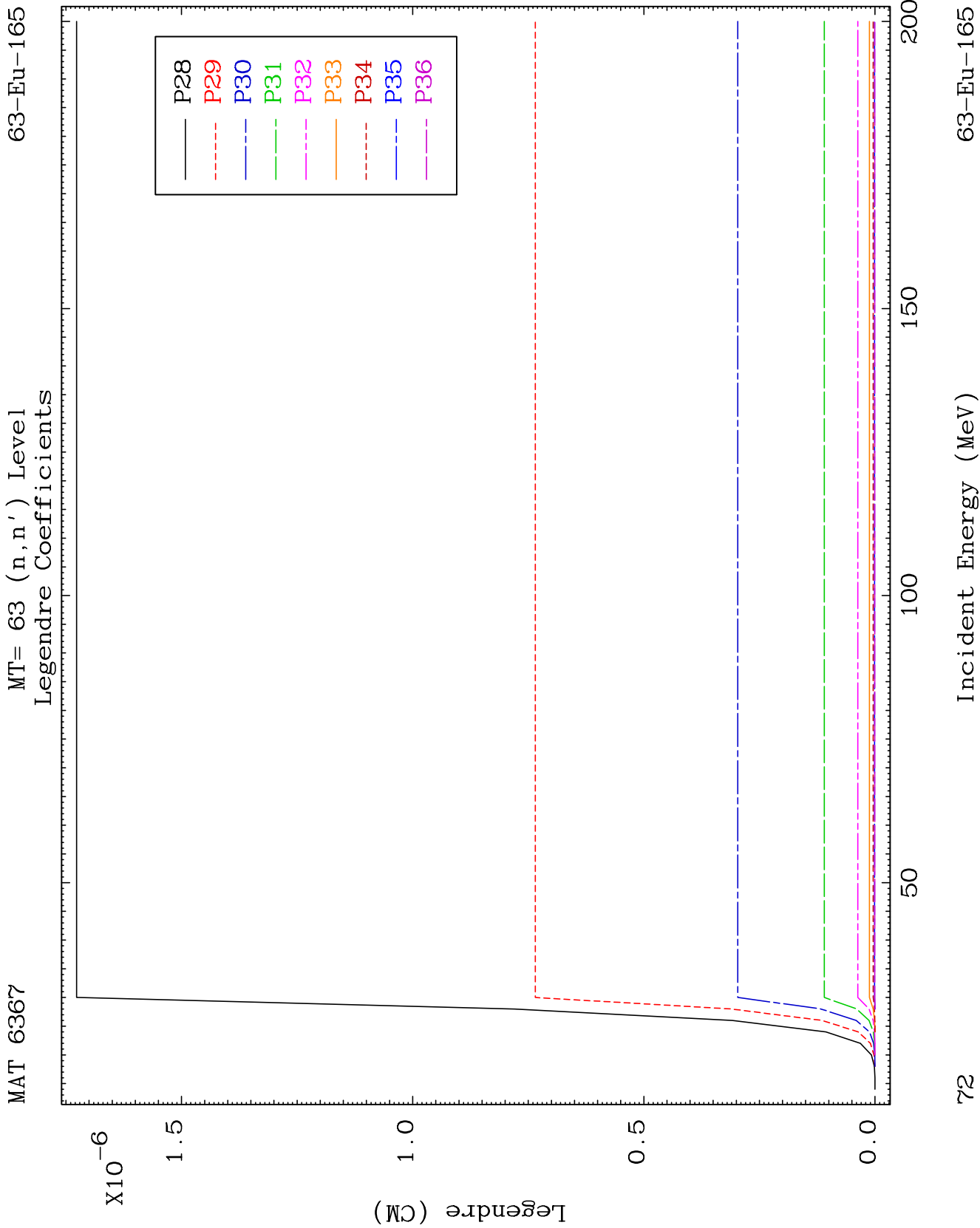
MT= 63 (n, n') Level
Legendre Coefficients

63-Eu-165





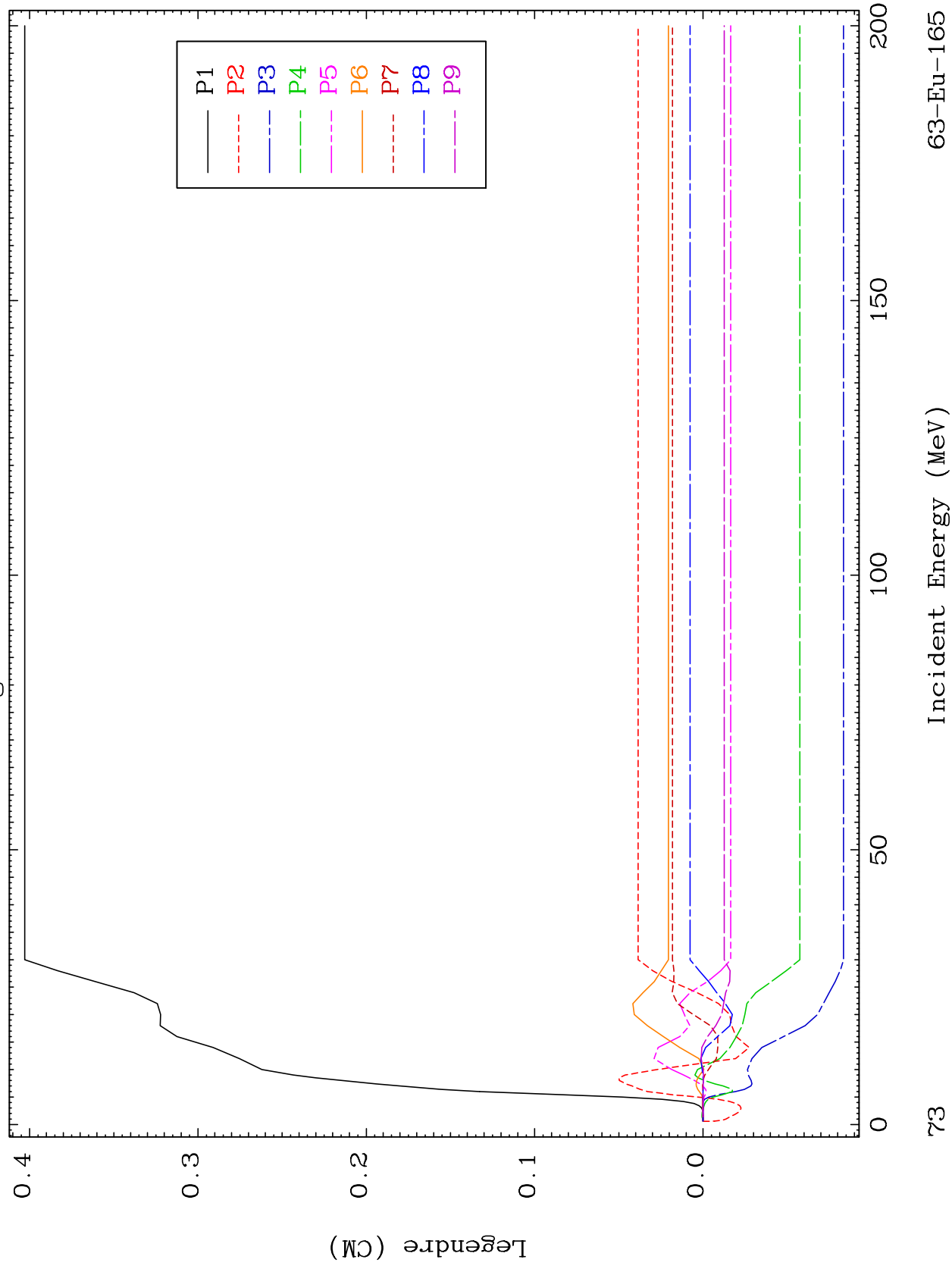


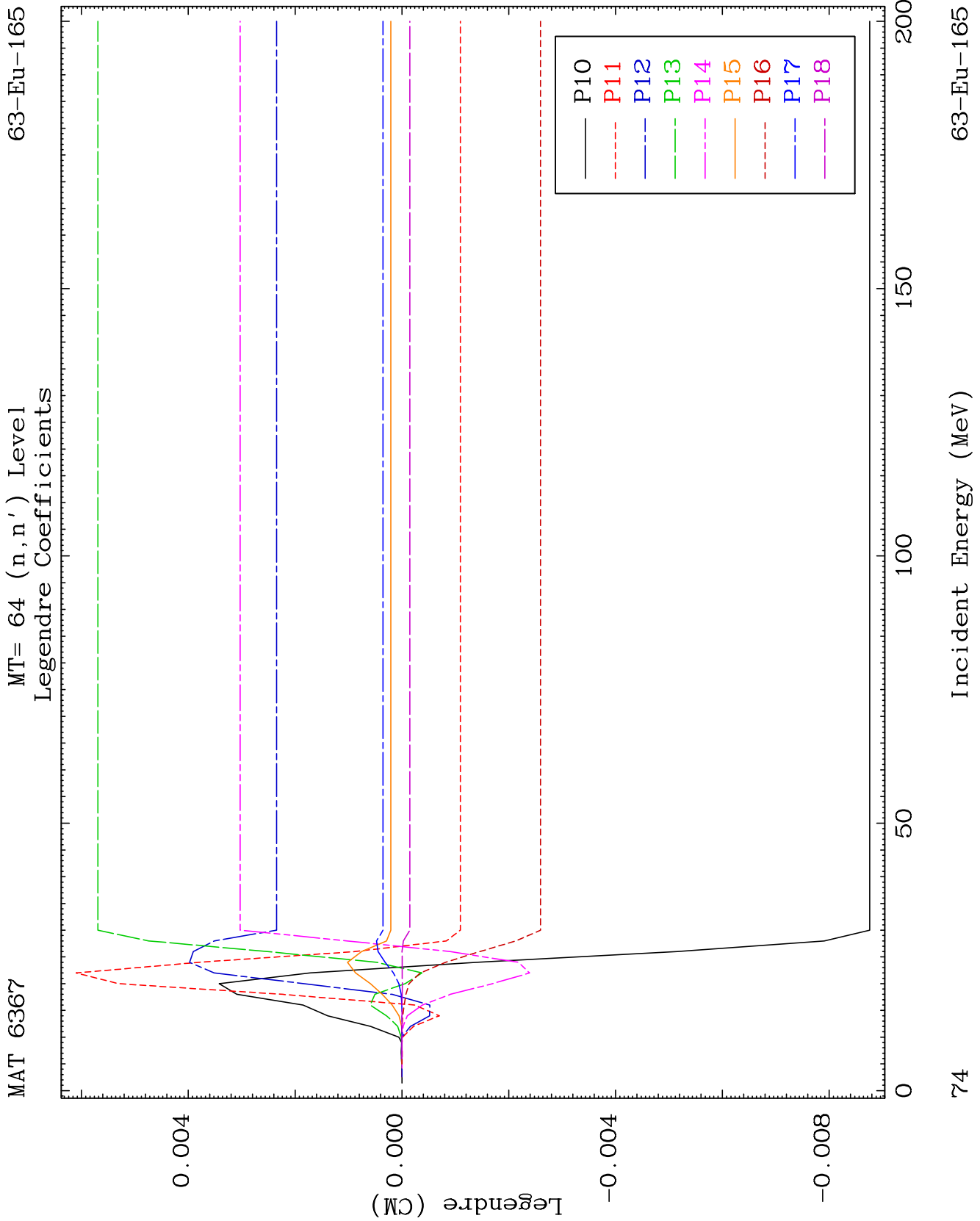


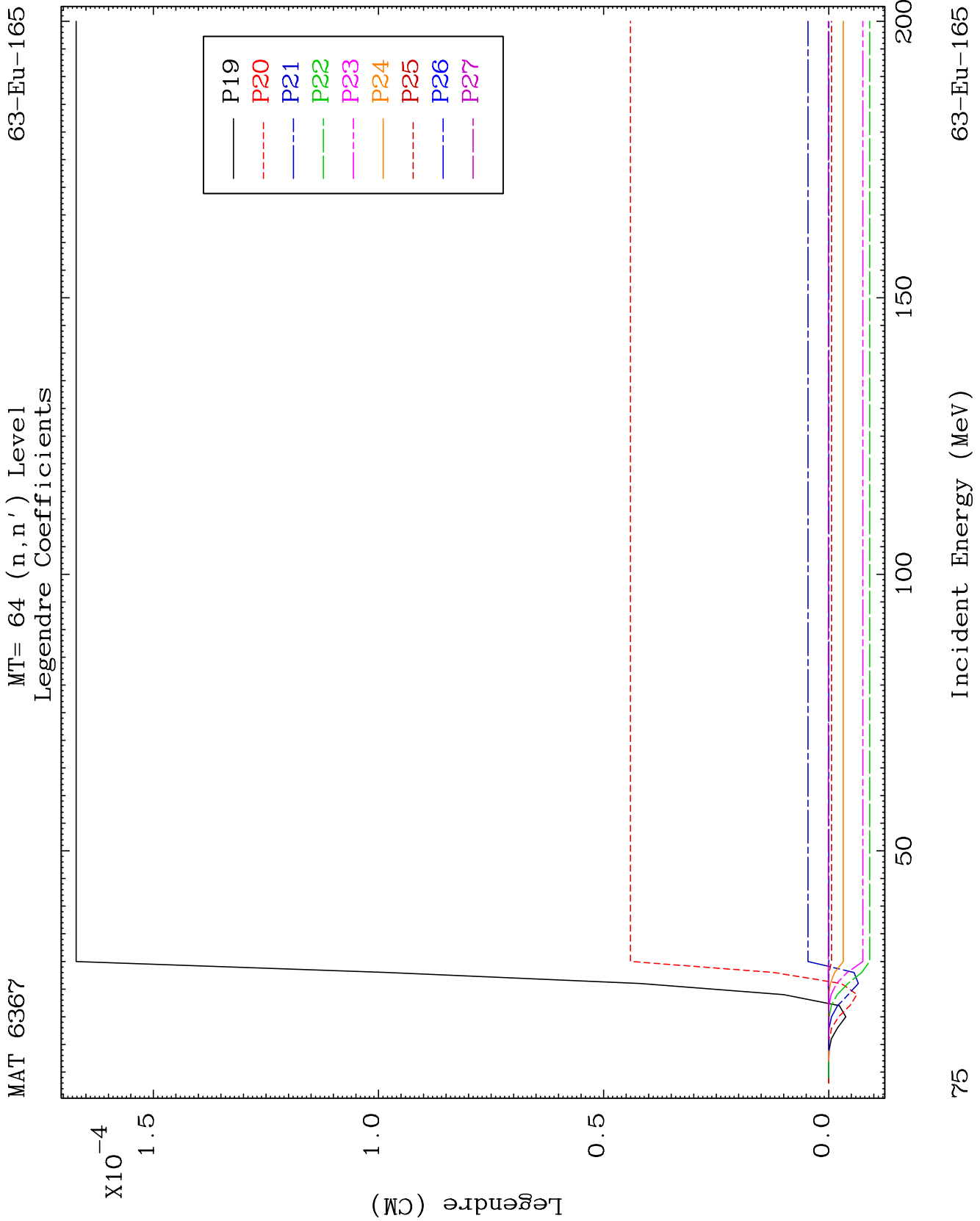
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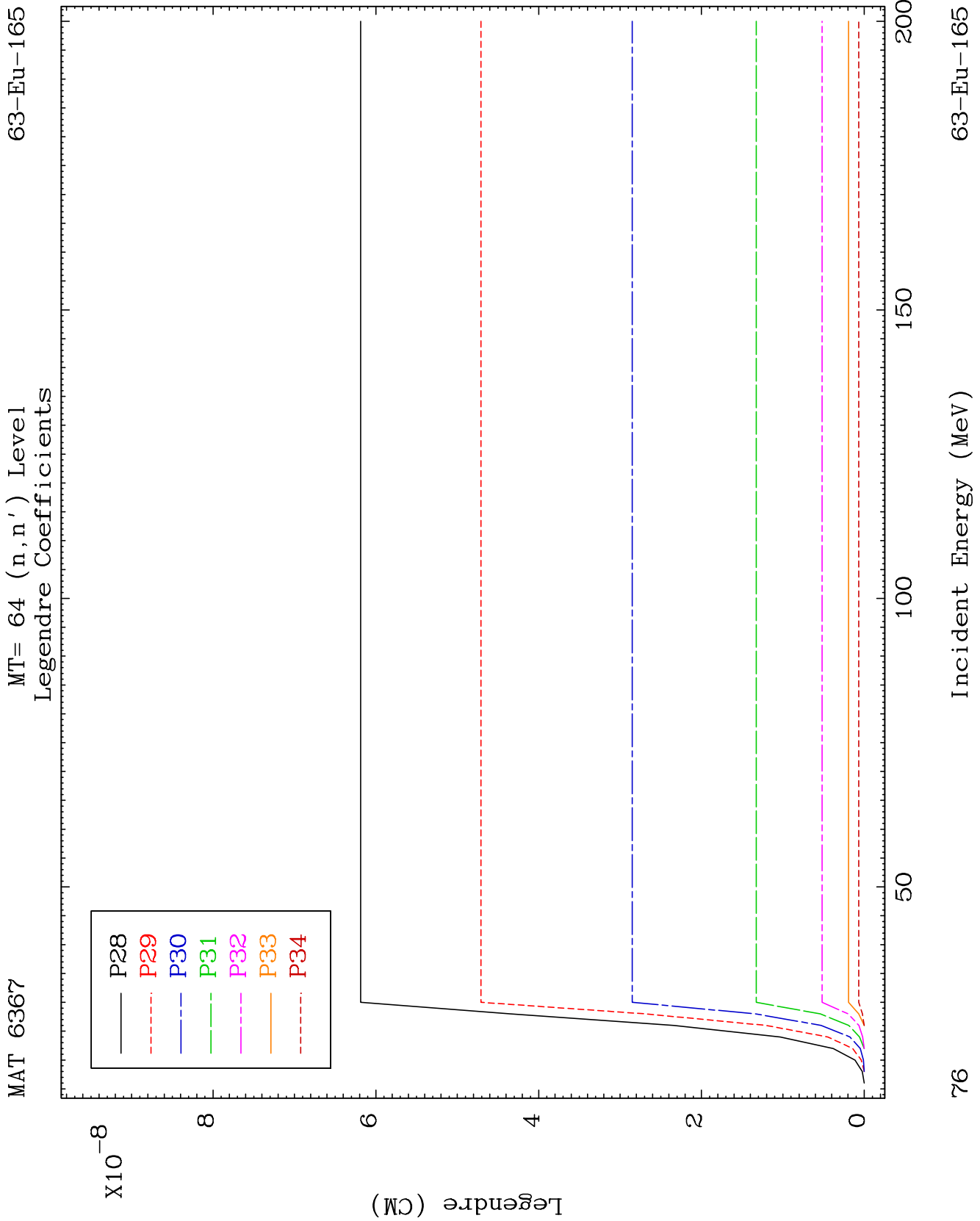
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Legendre Coefficients

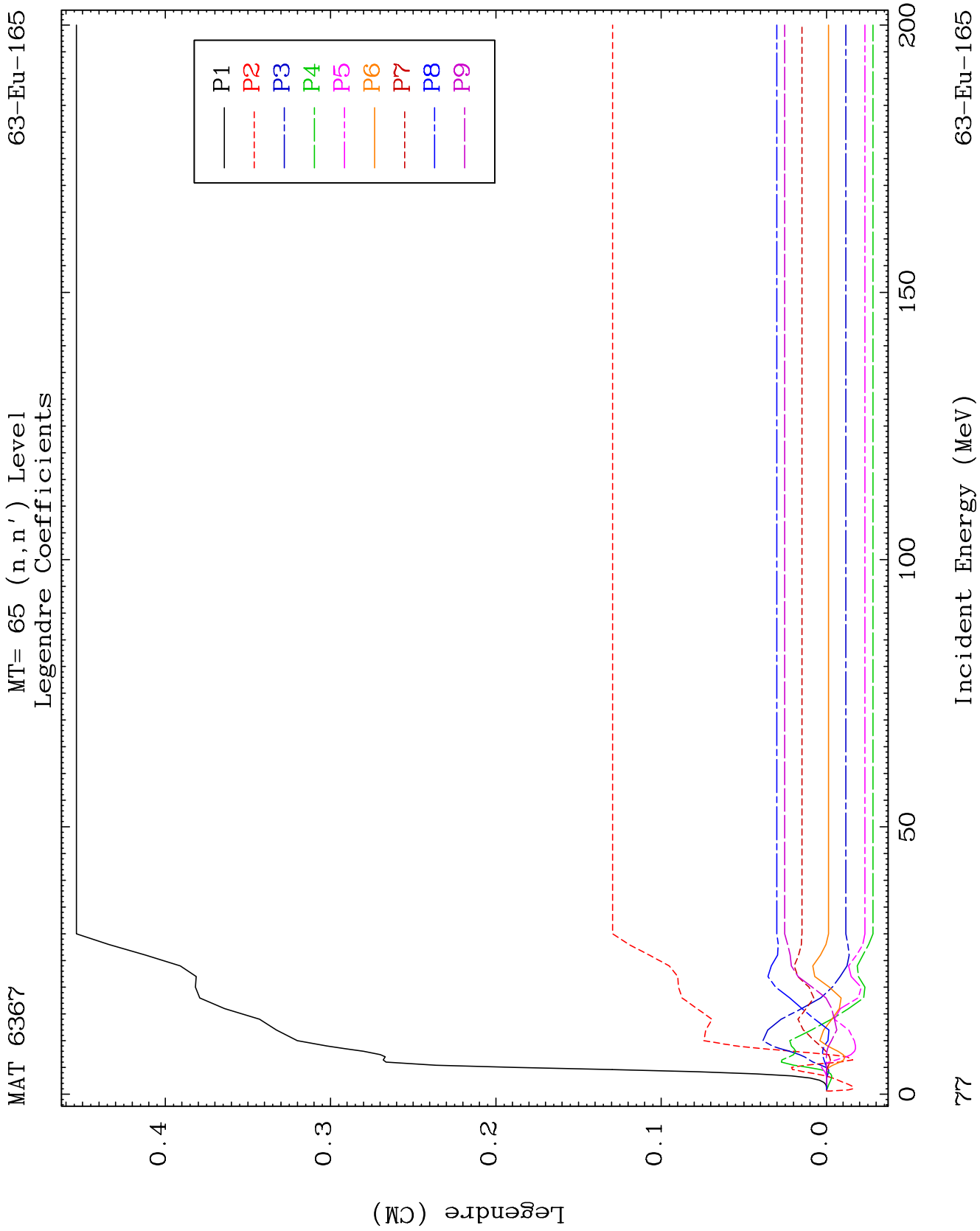
63-Eu-165

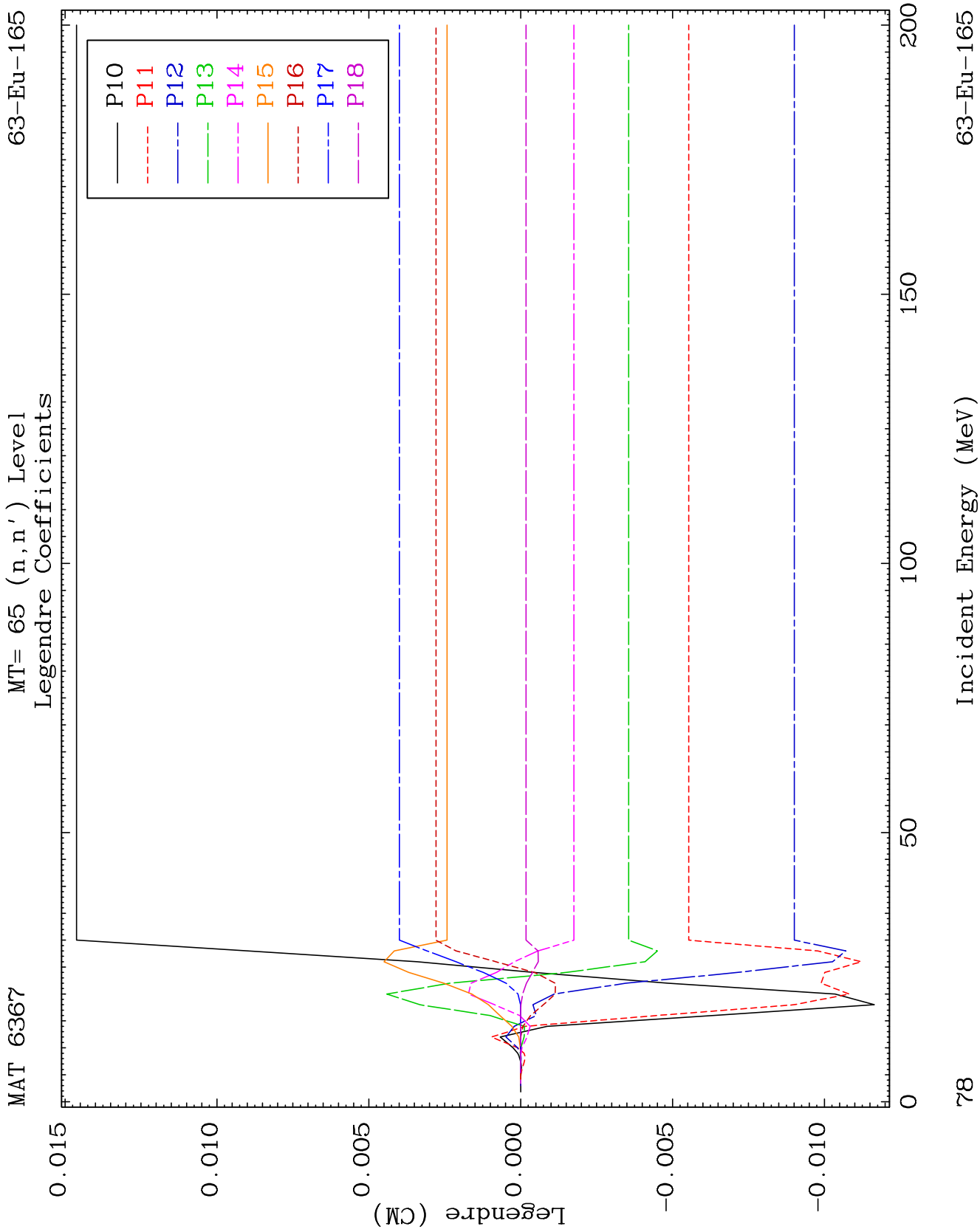


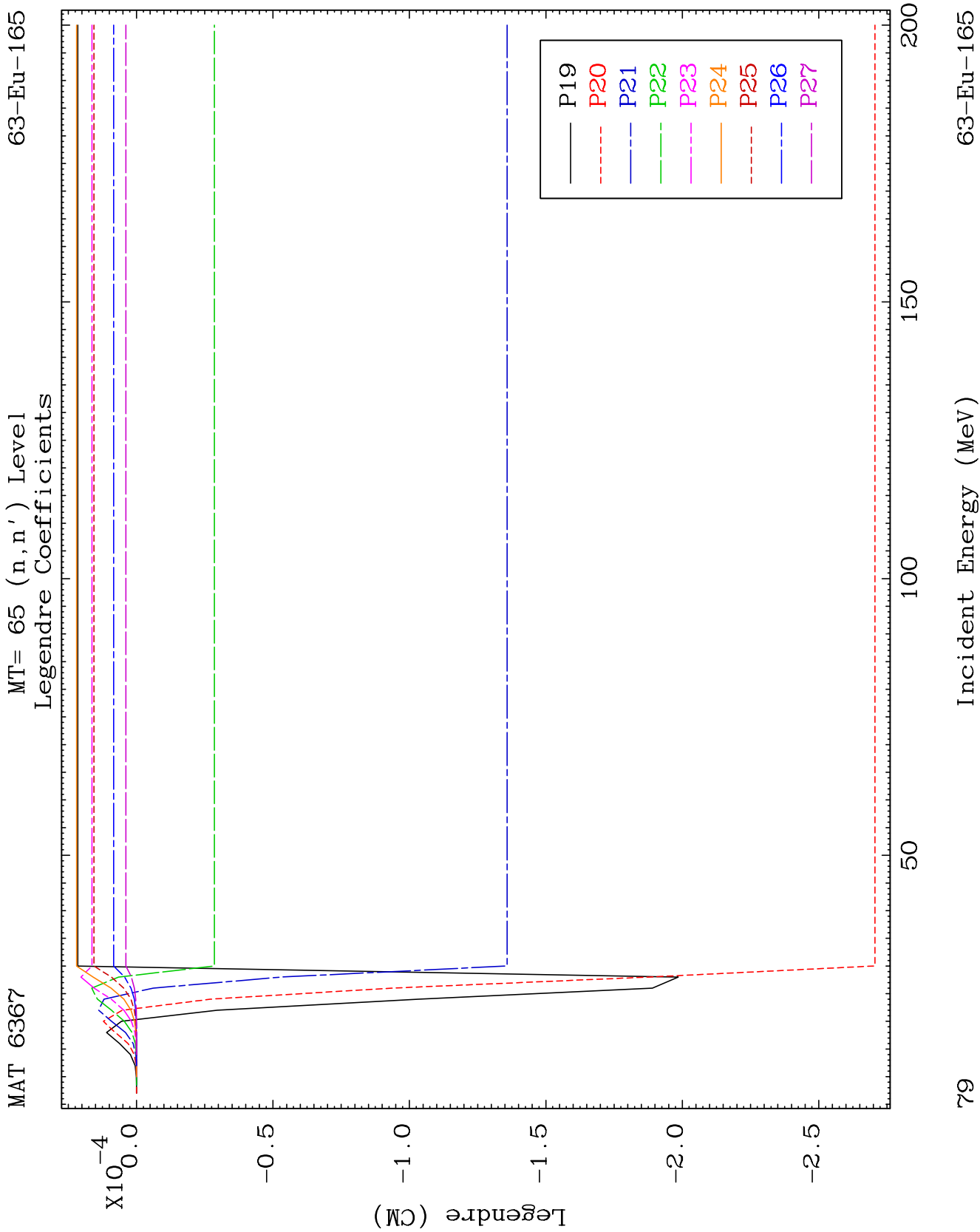








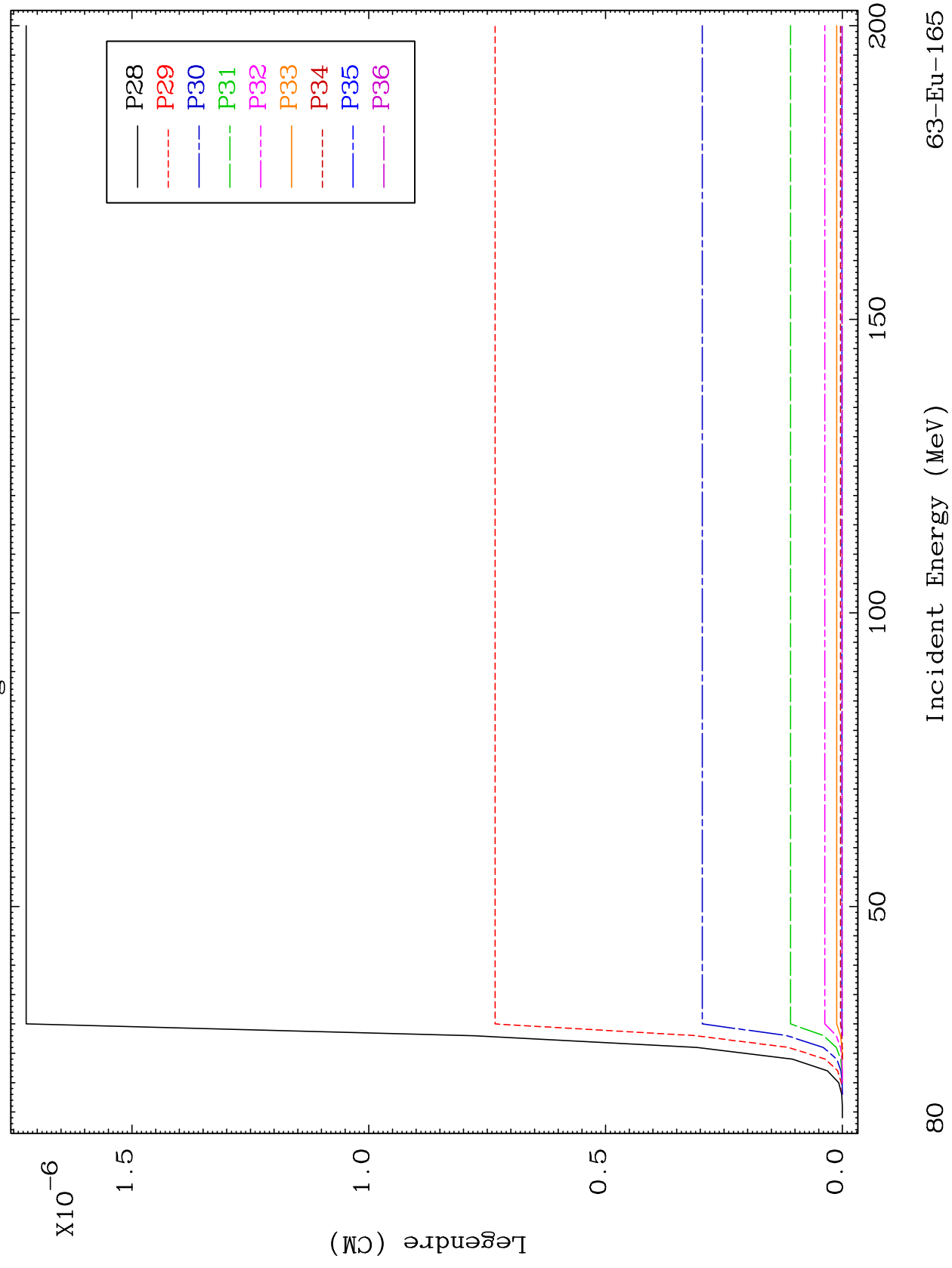




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MT= 65 (n, n') Level
Legendre Coefficients

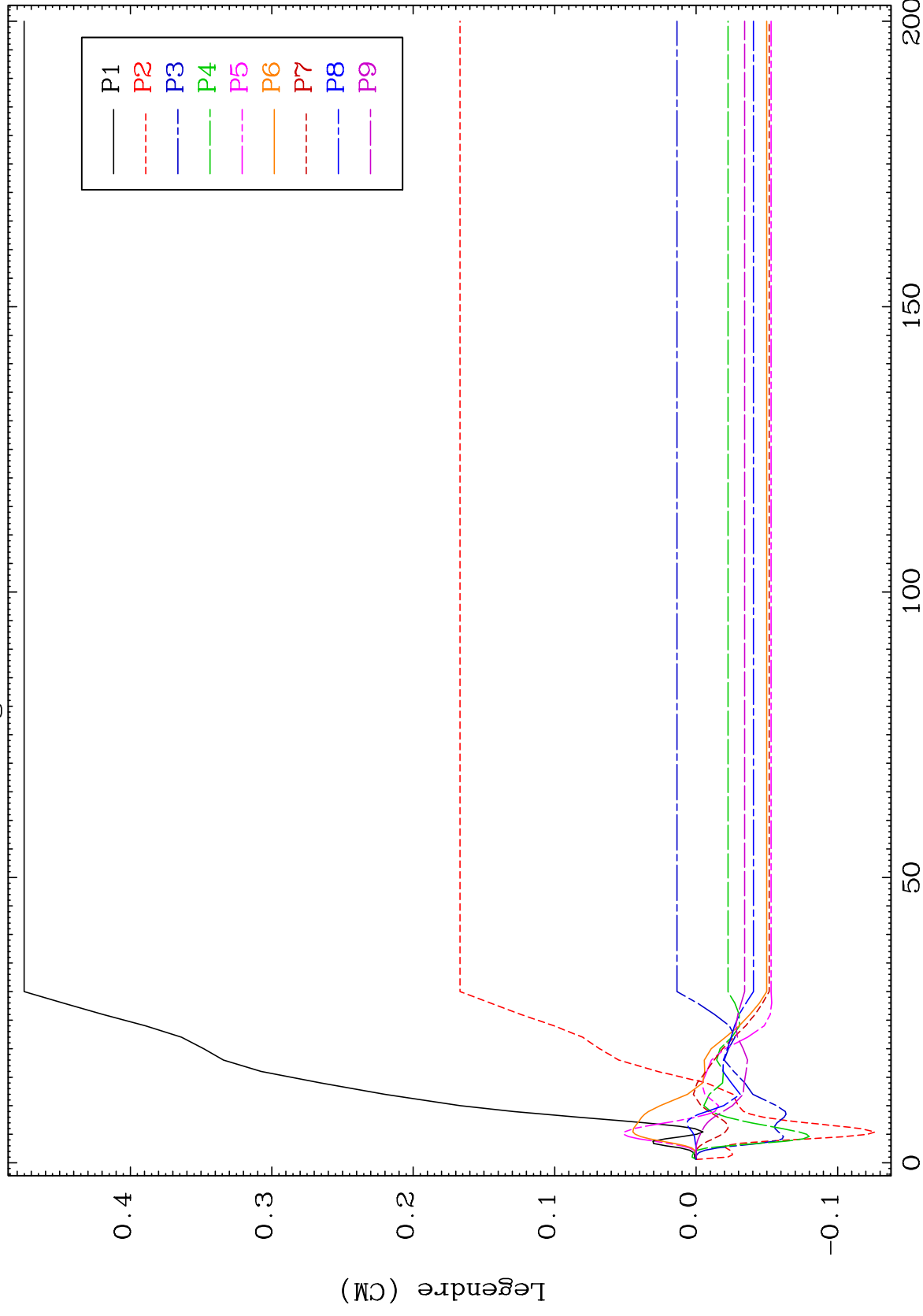
63-Eu-165



MAT 6367

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

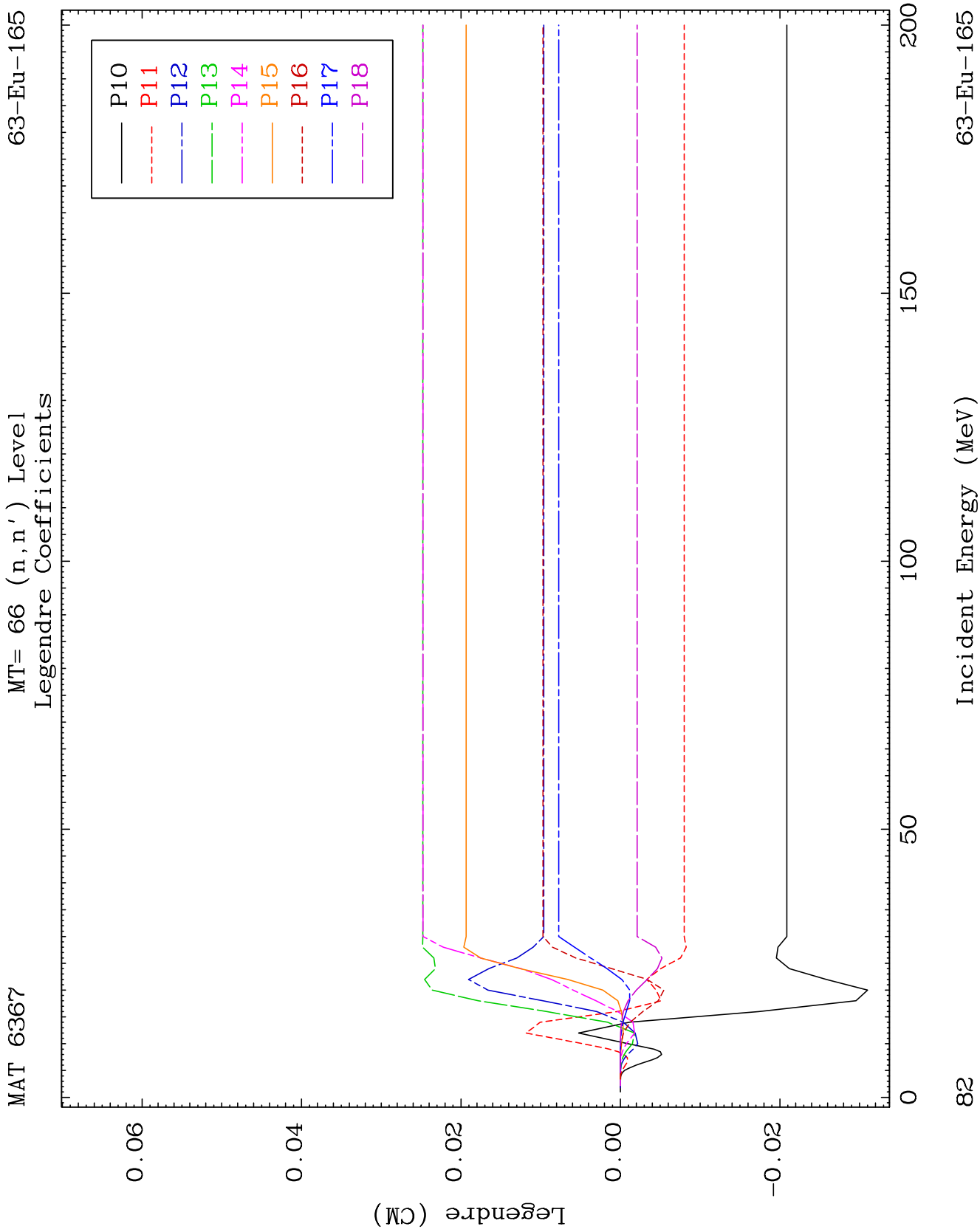
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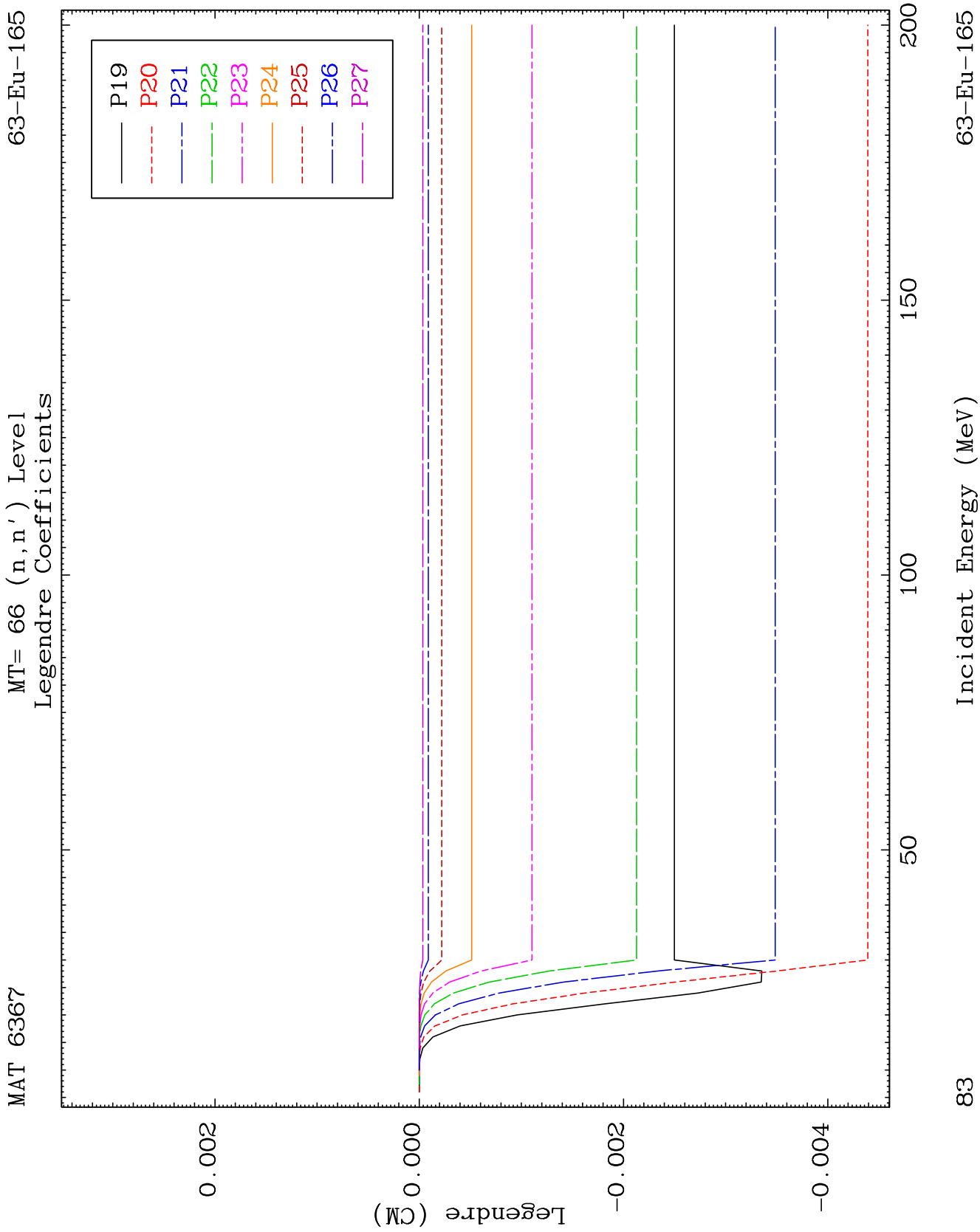


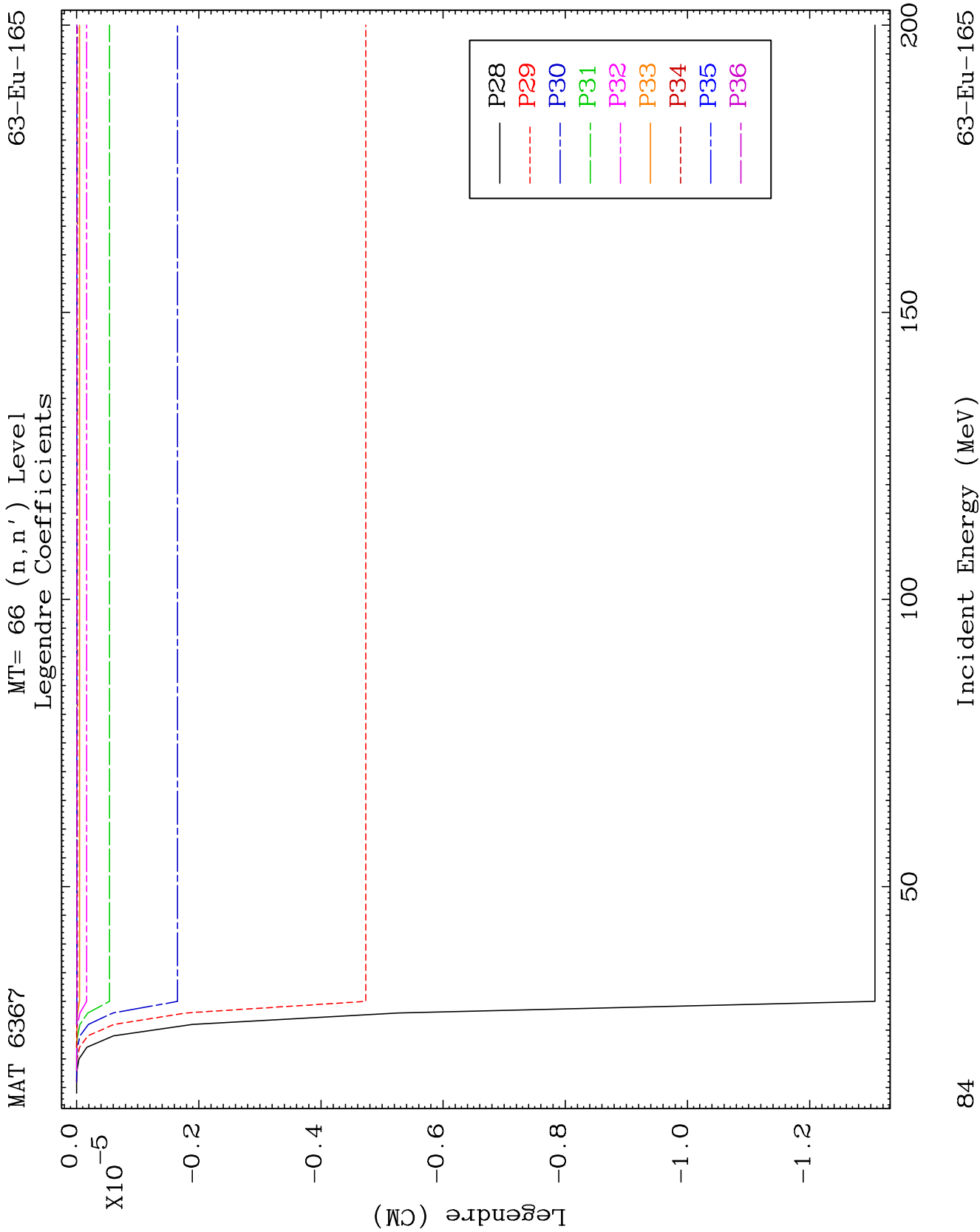
81

Incident Energy (MeV)

63-Eu-165



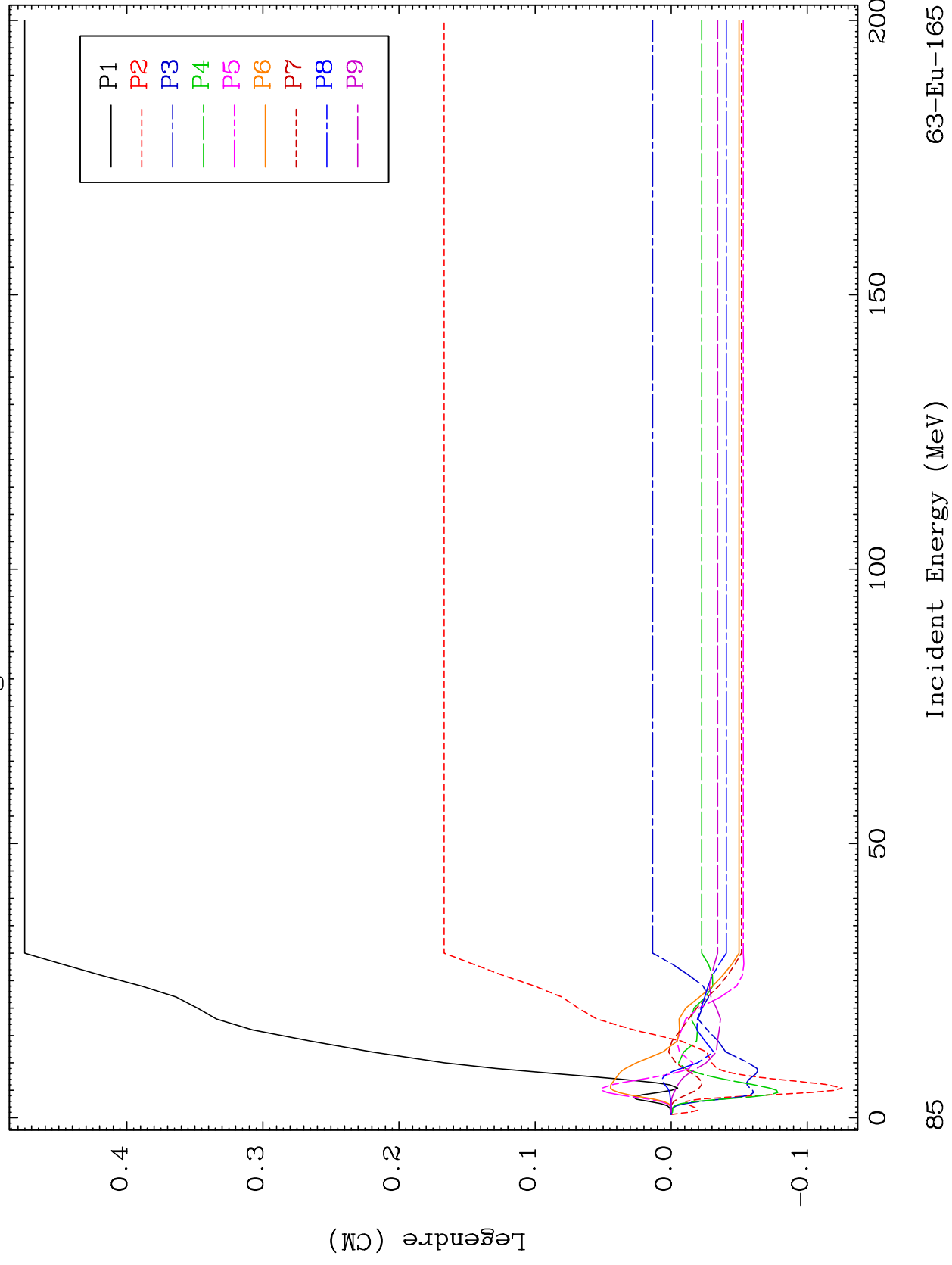


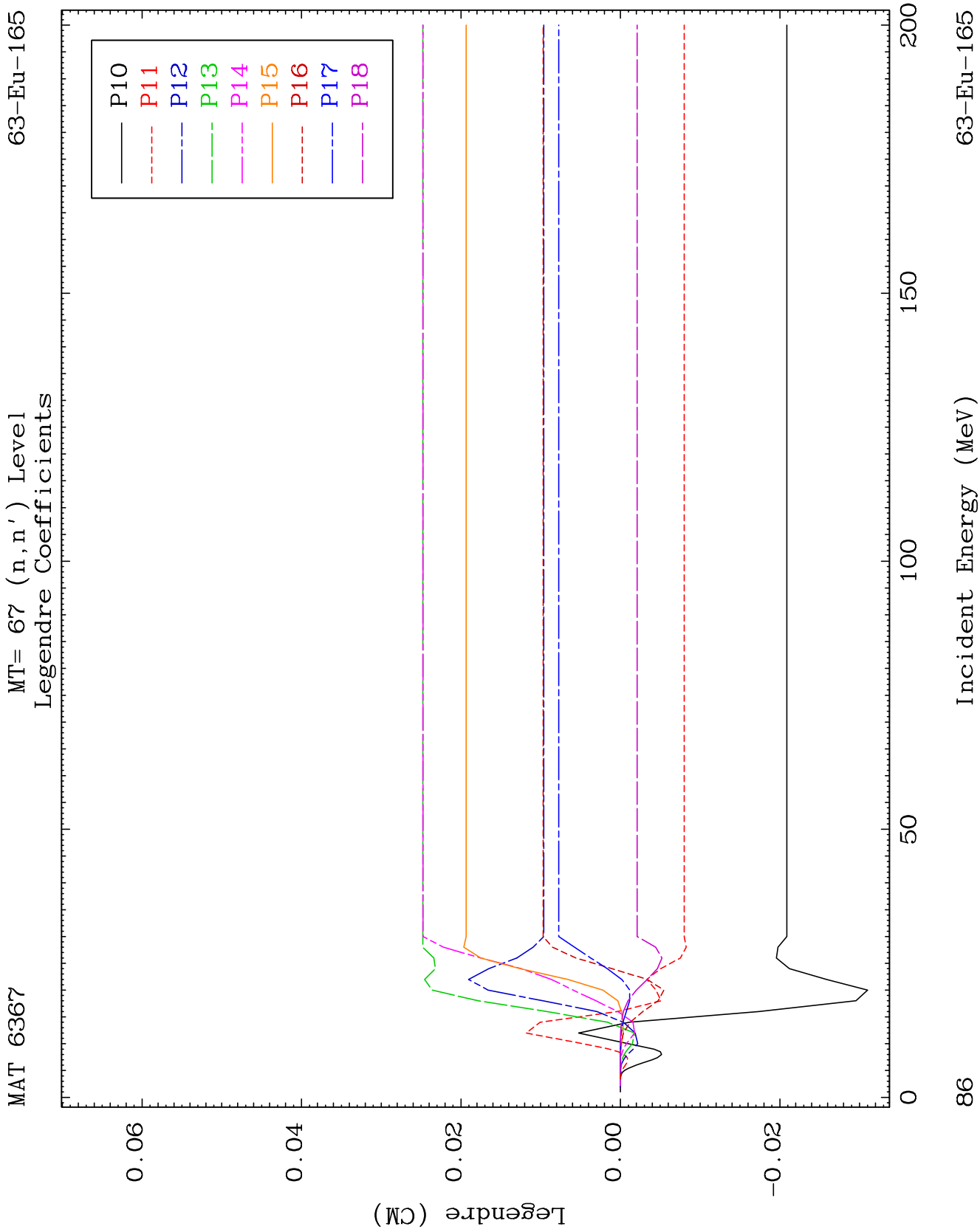


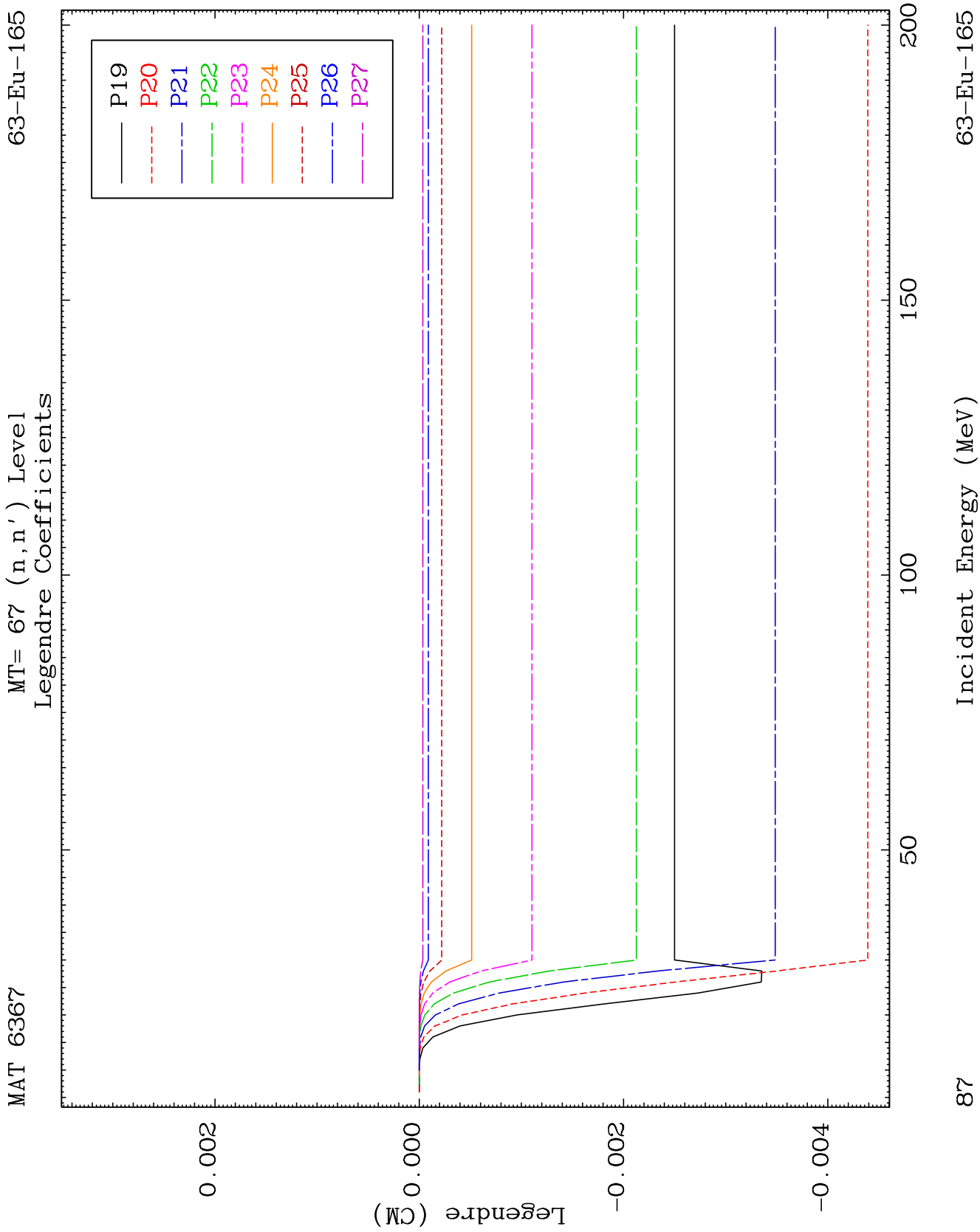
MAT 6367

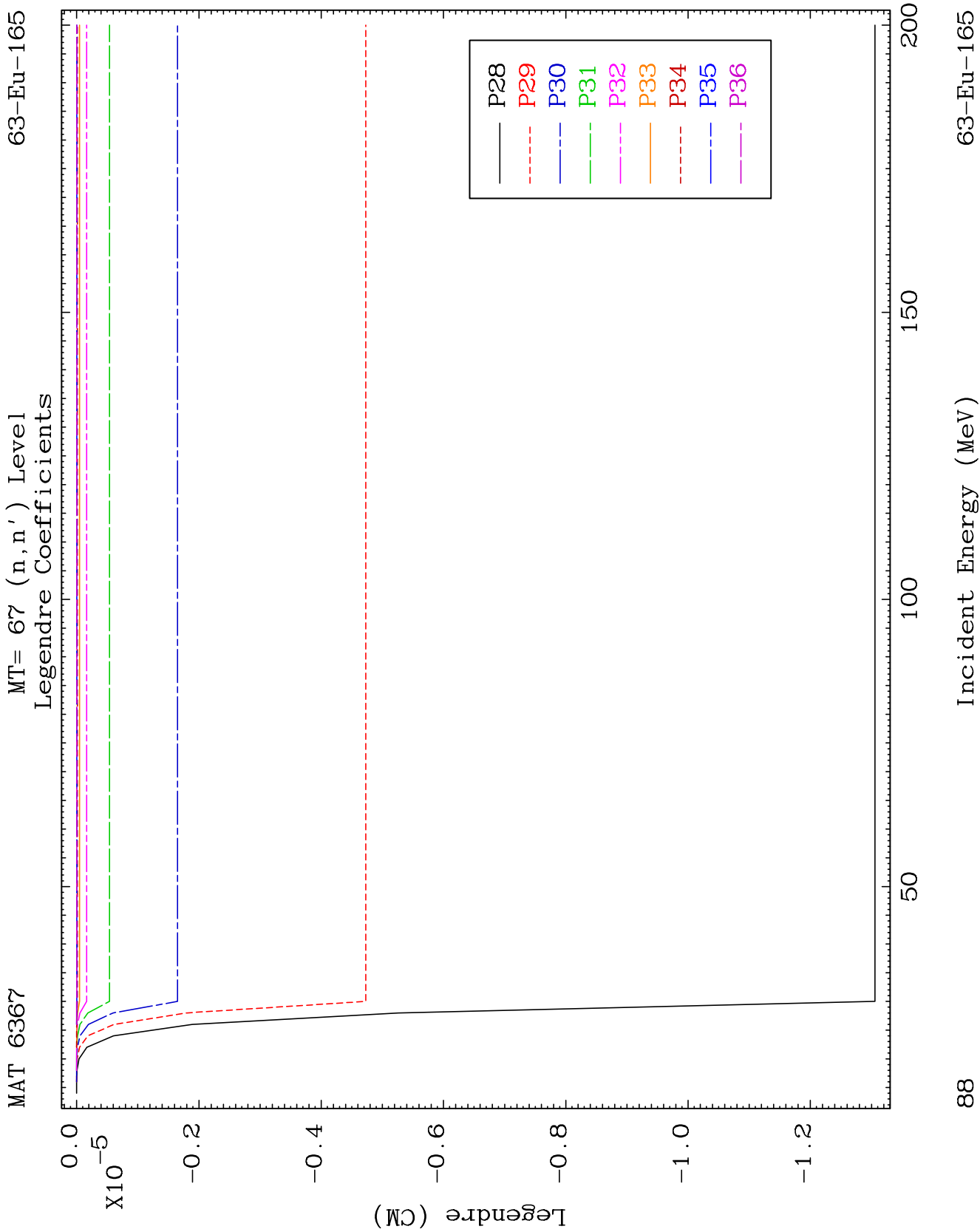
MT= 67 (n, n') Level
Legendre Coefficients

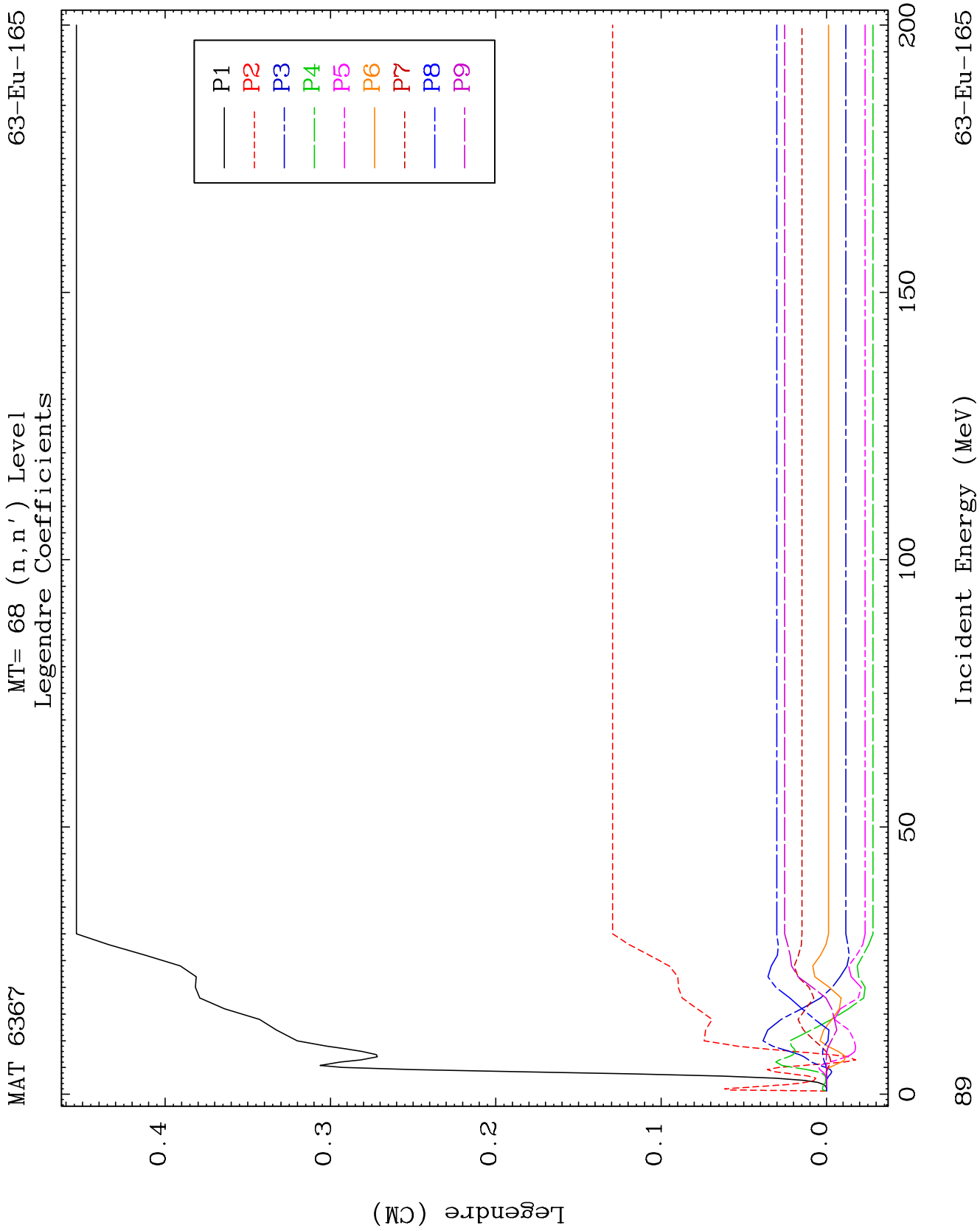
63-Eu-165







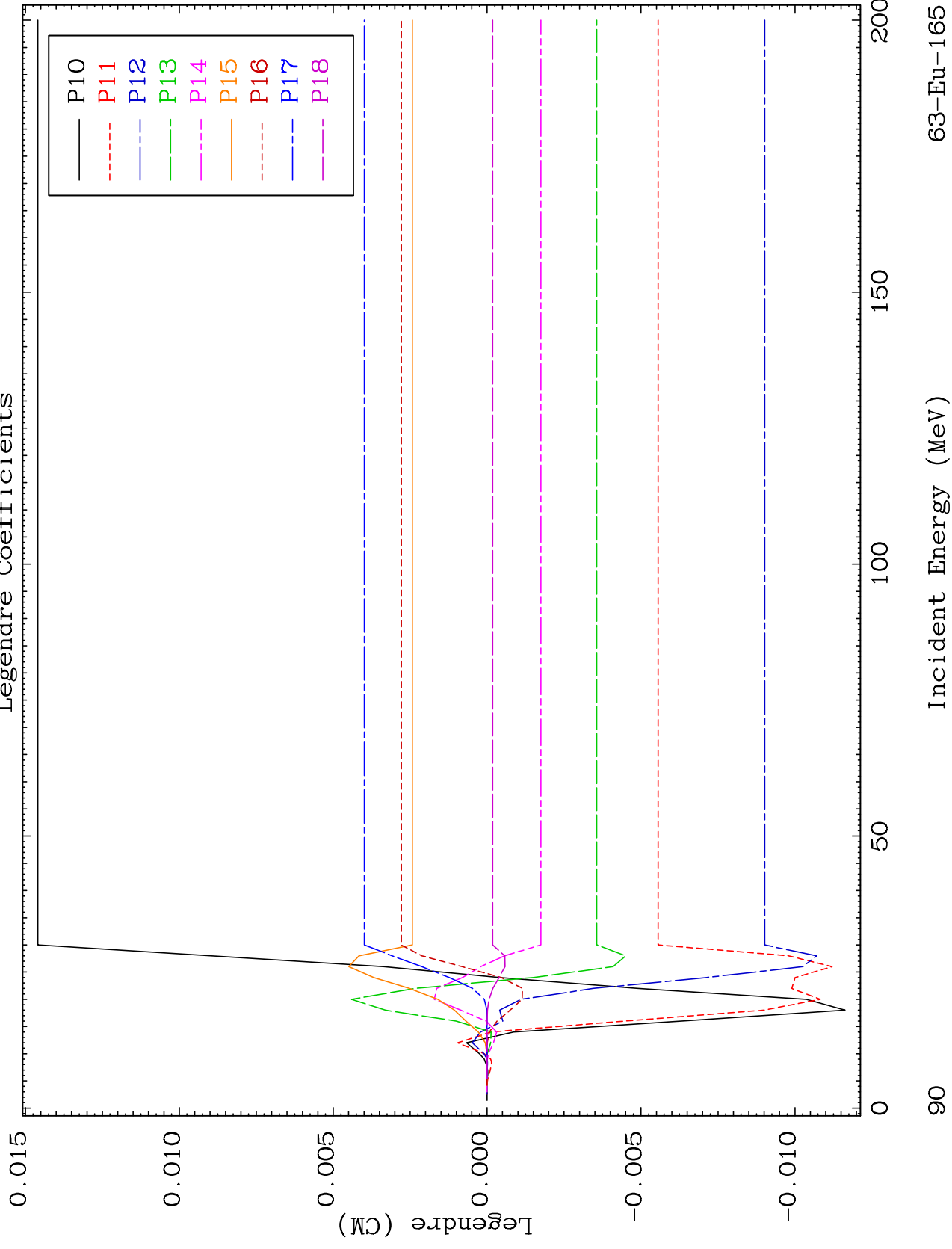


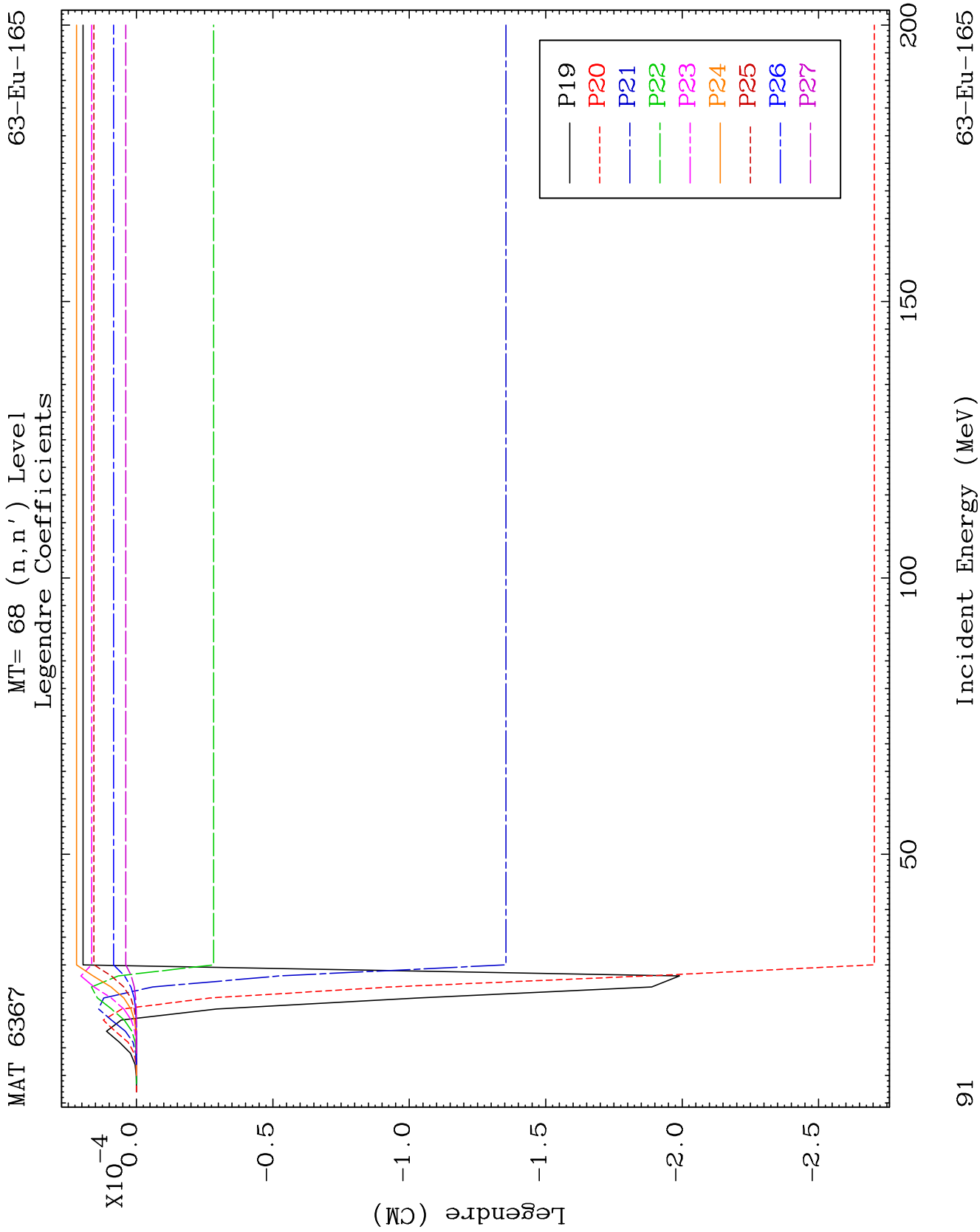


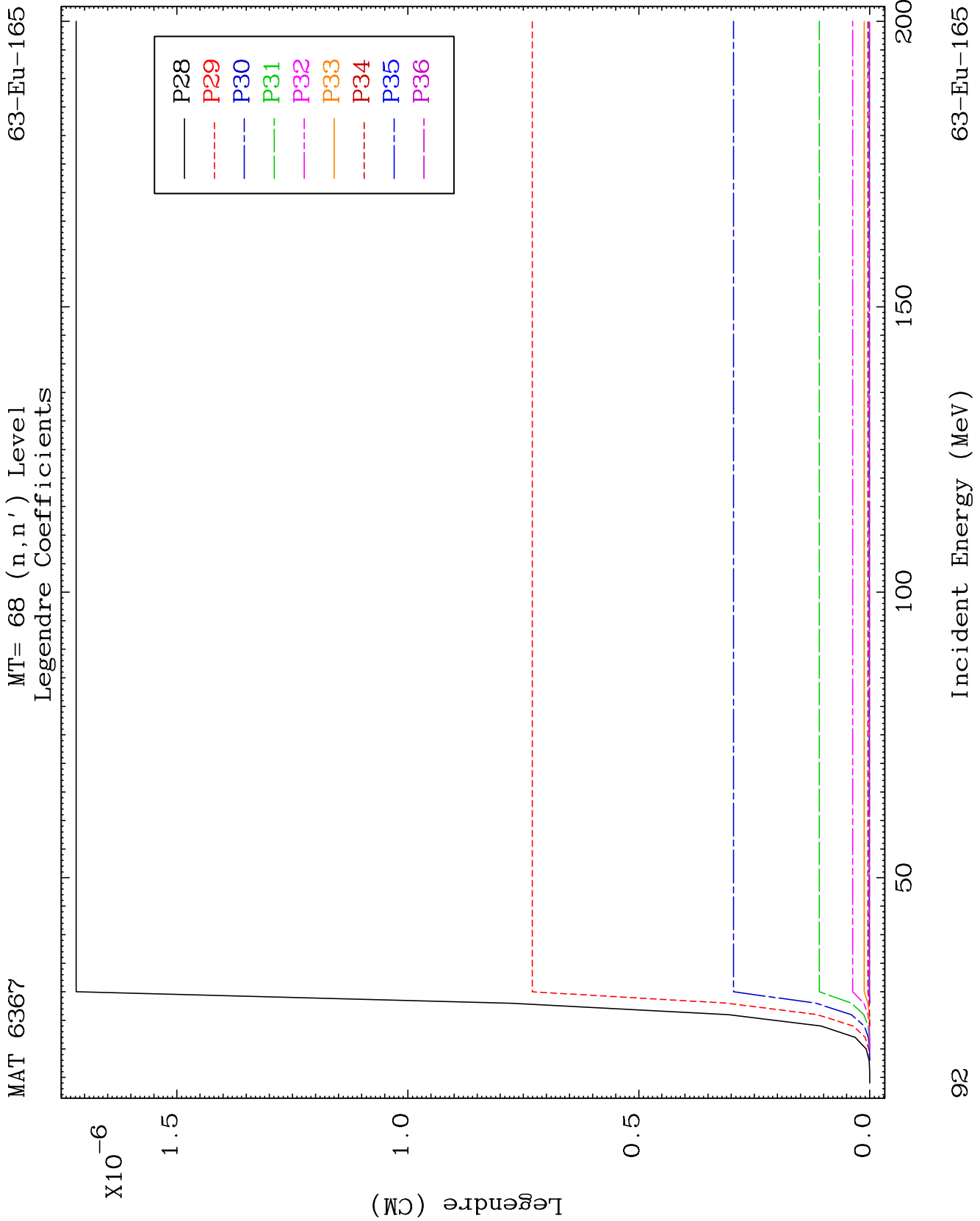
MAT 6367

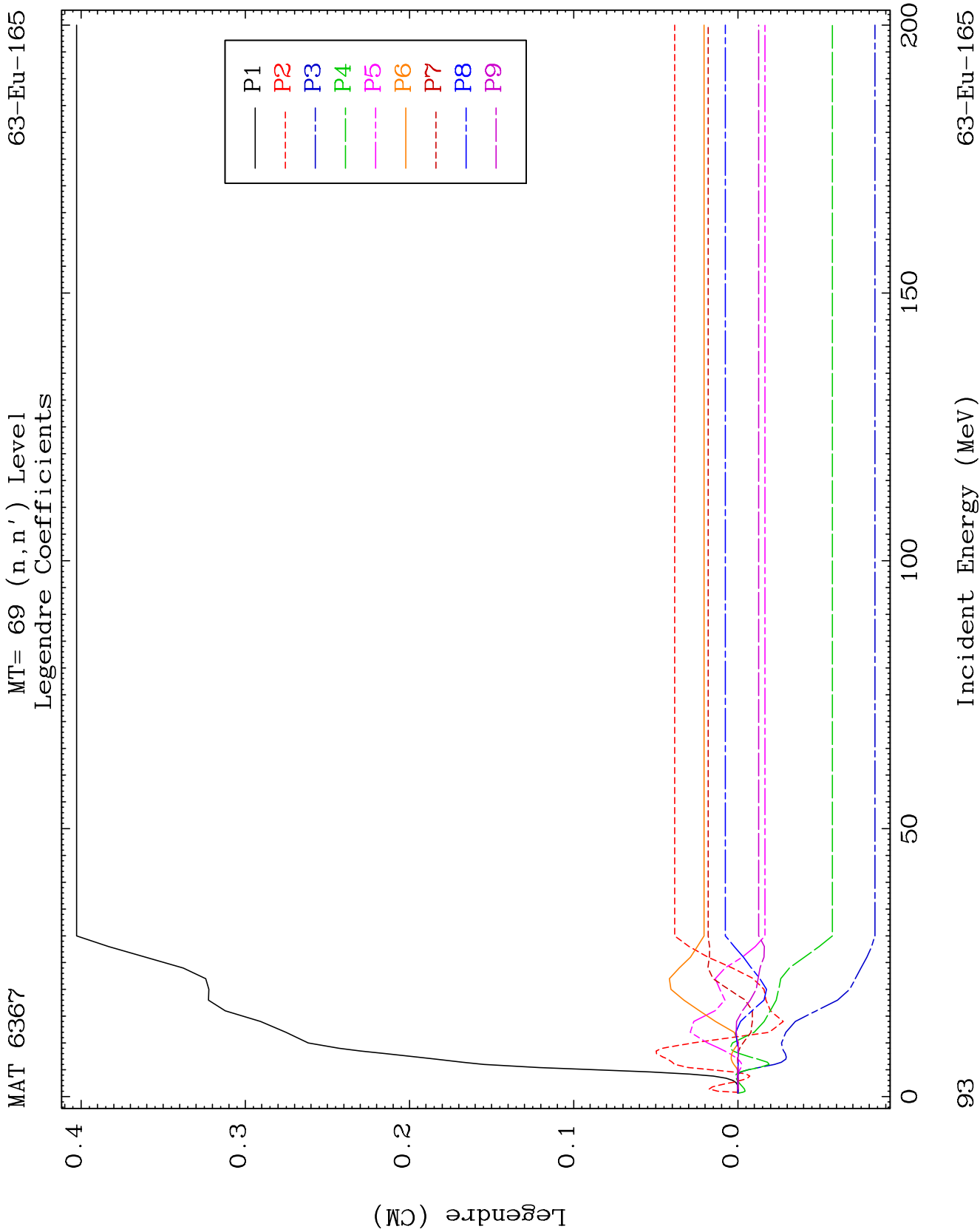
MT= 68 (n, n') Level
Legendre Coefficients

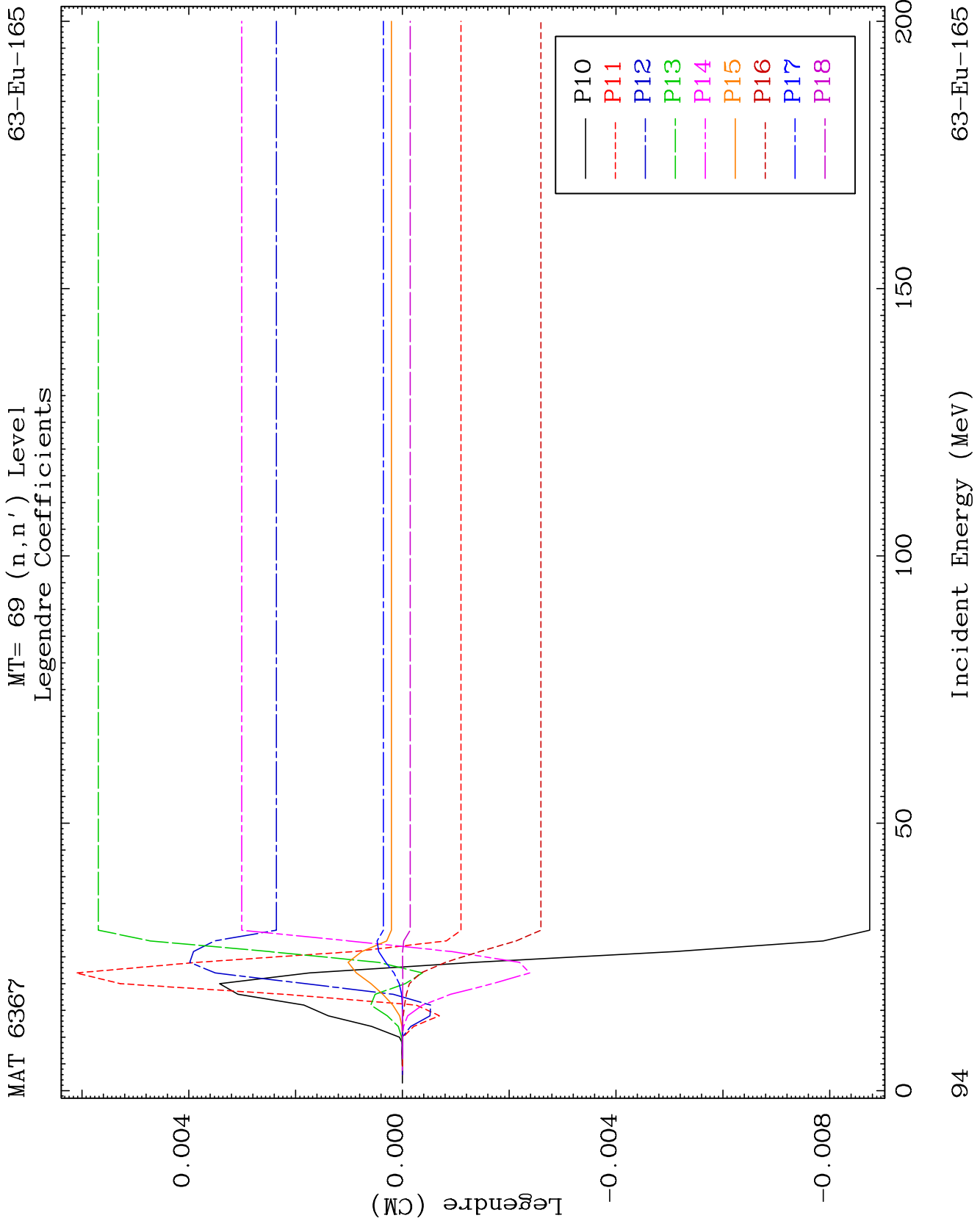
63-Eu-165

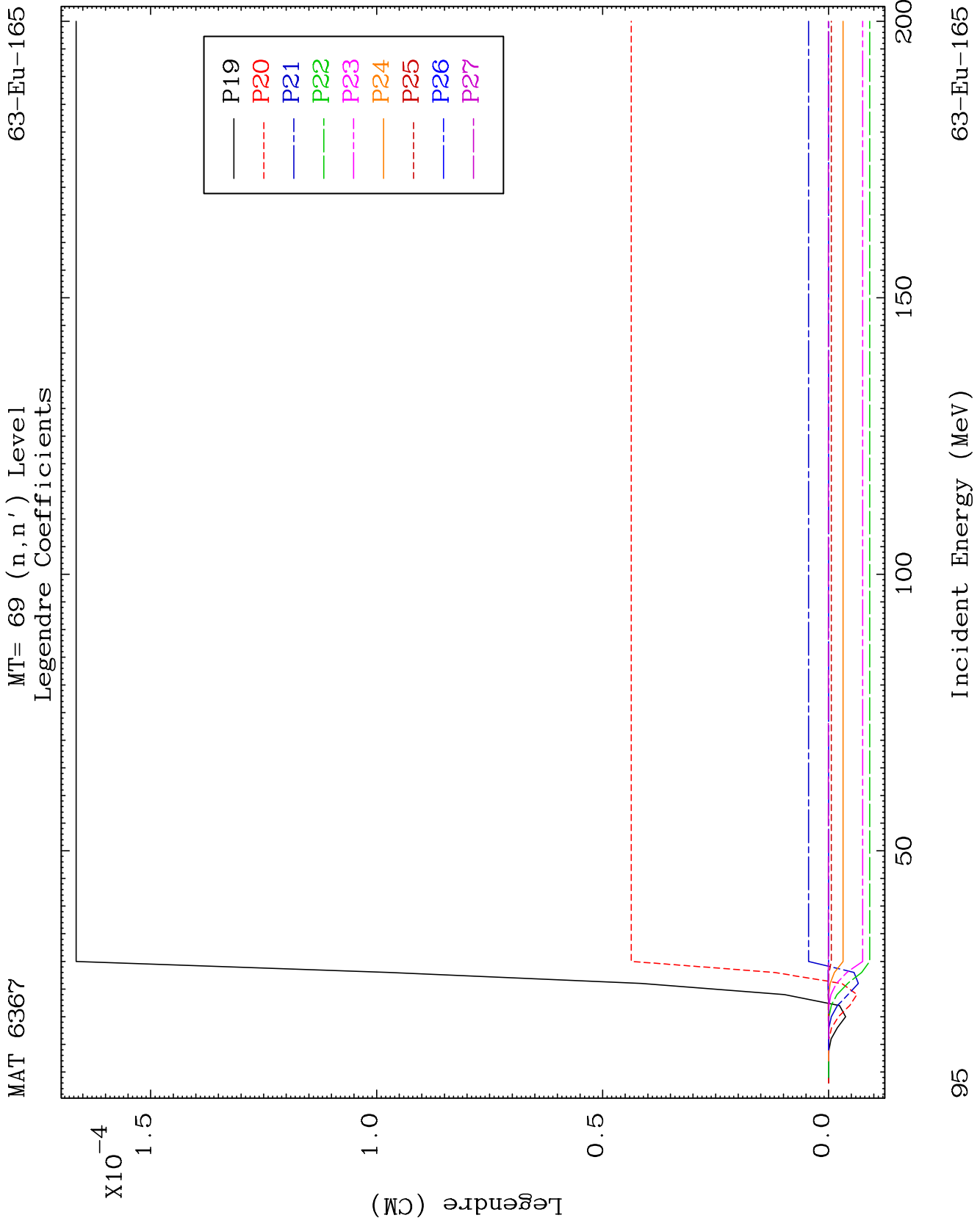


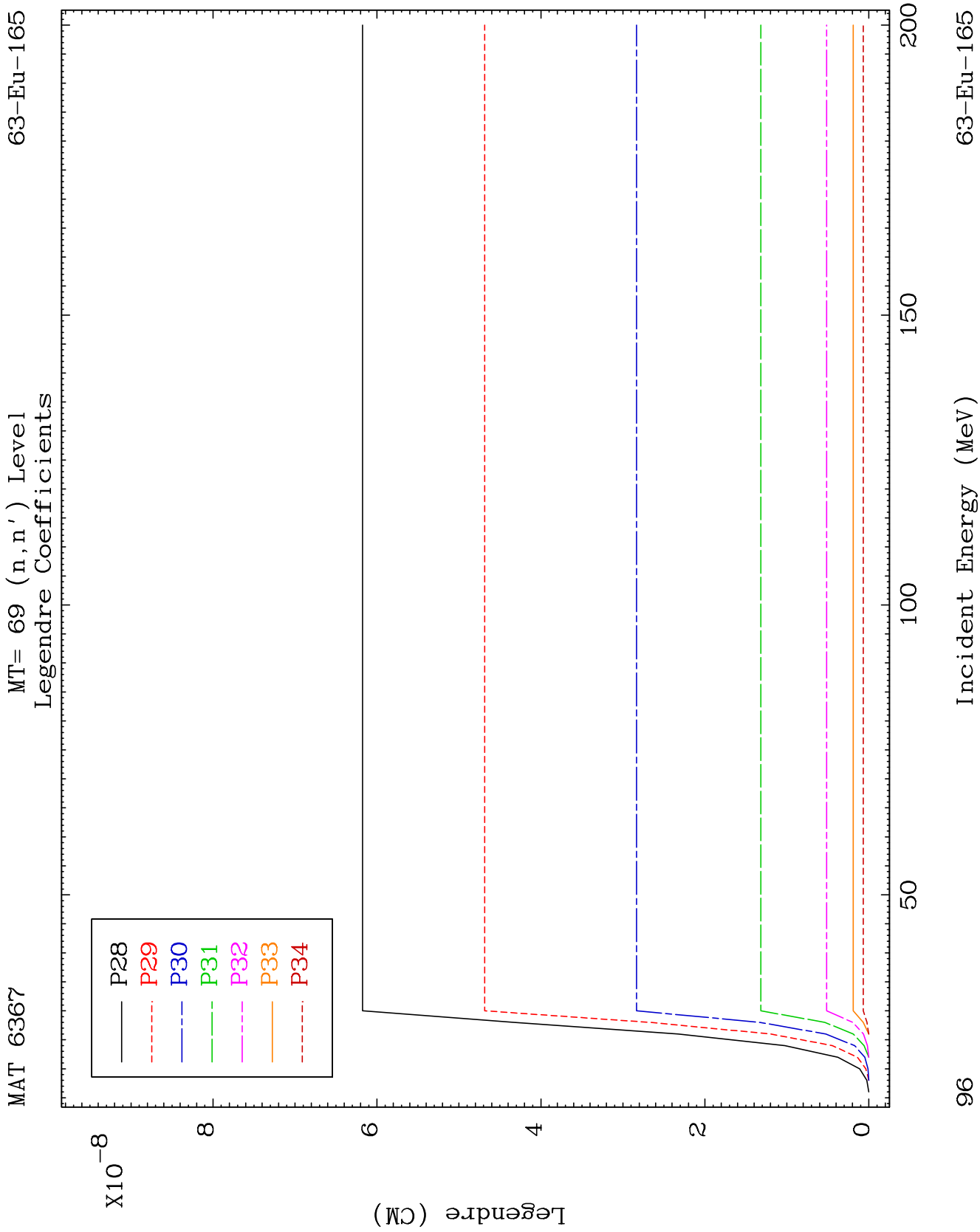








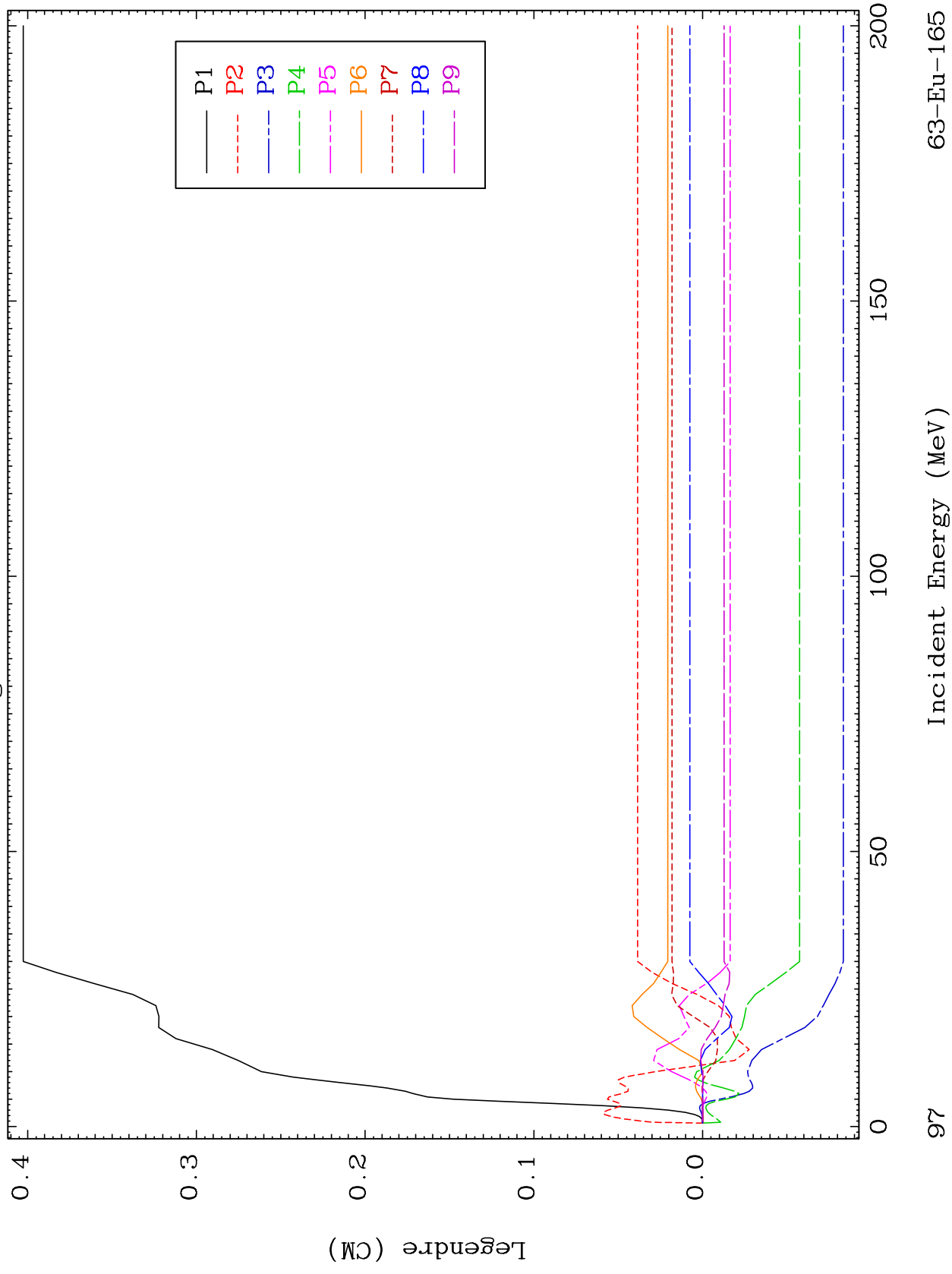


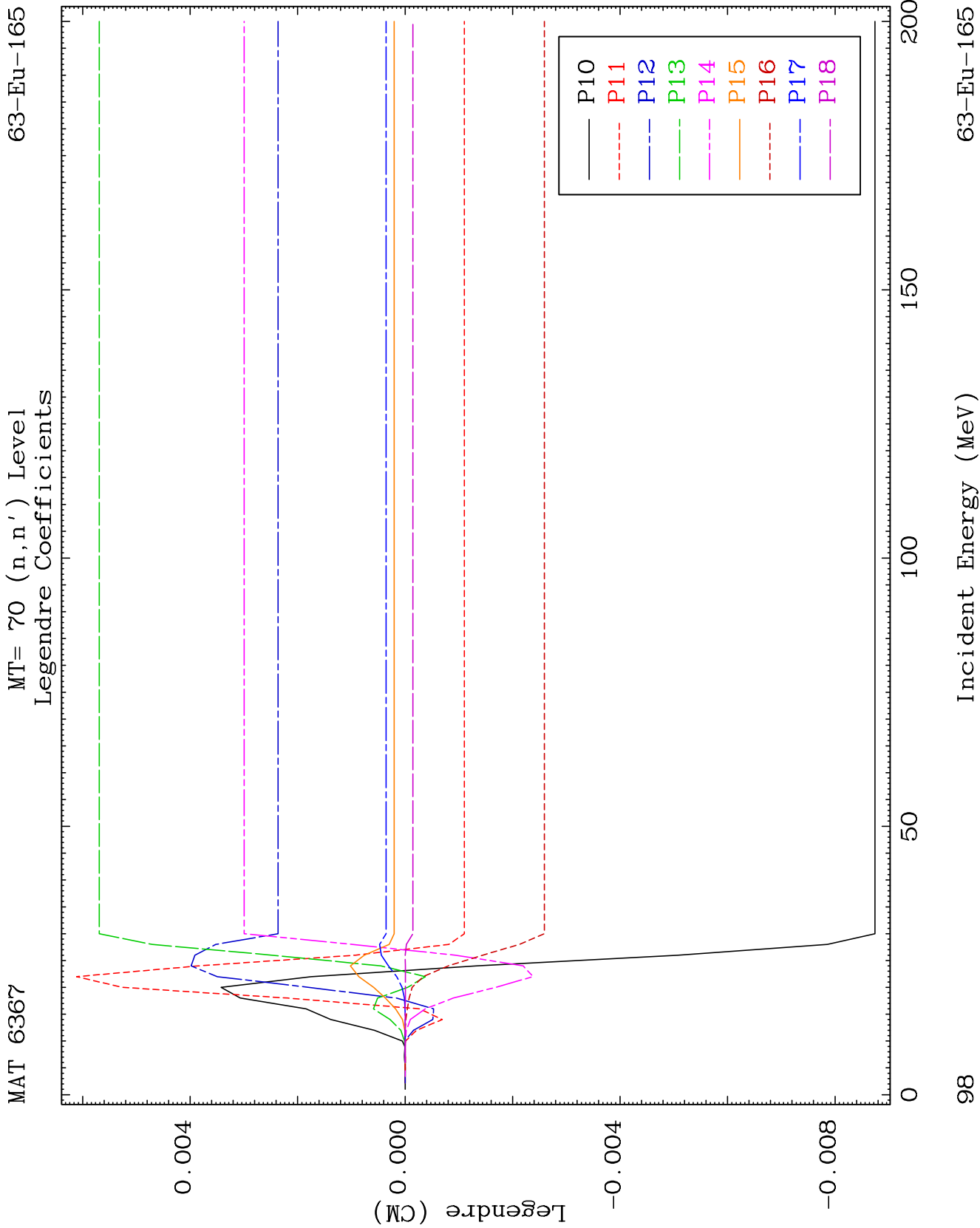


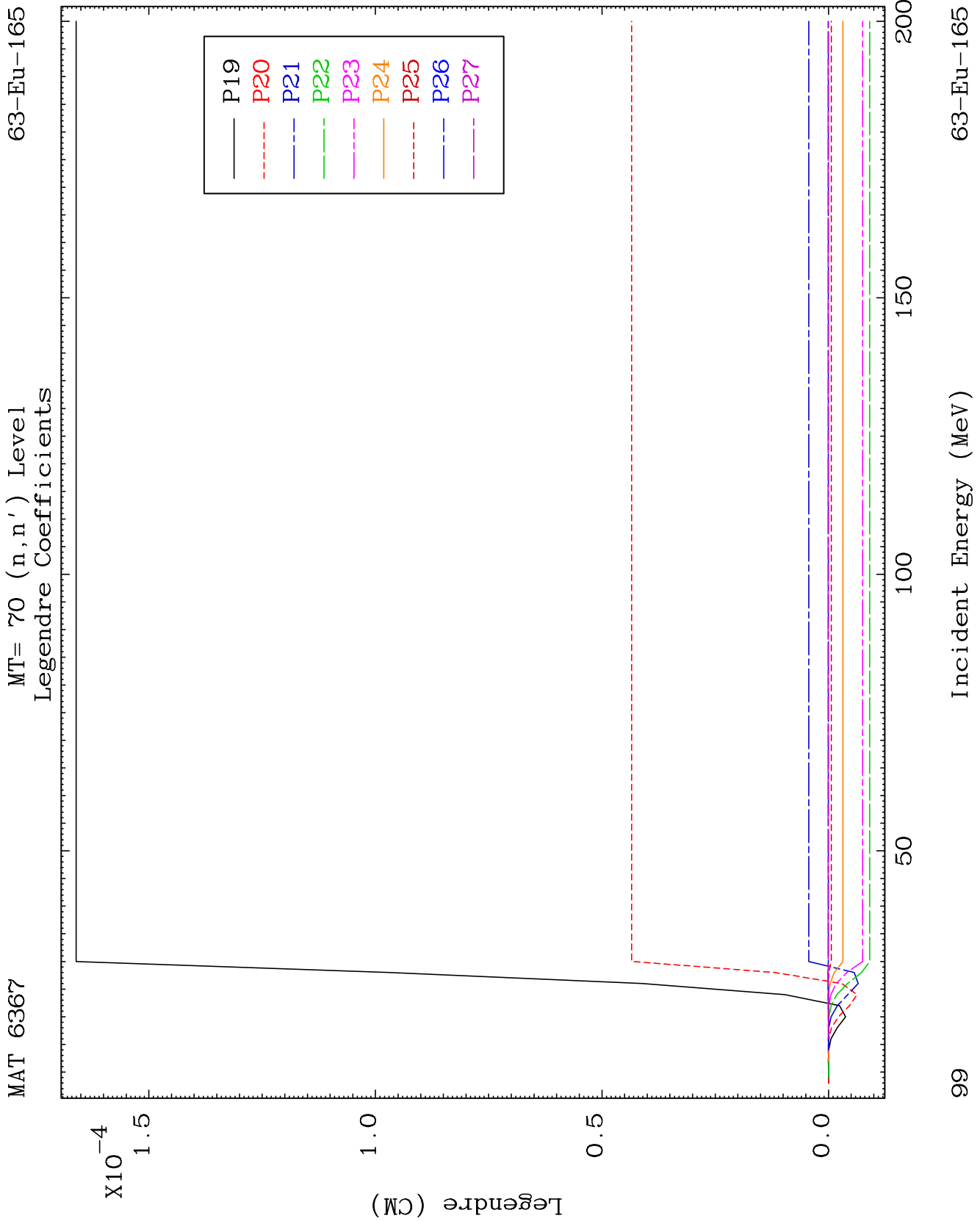
MAT 6367

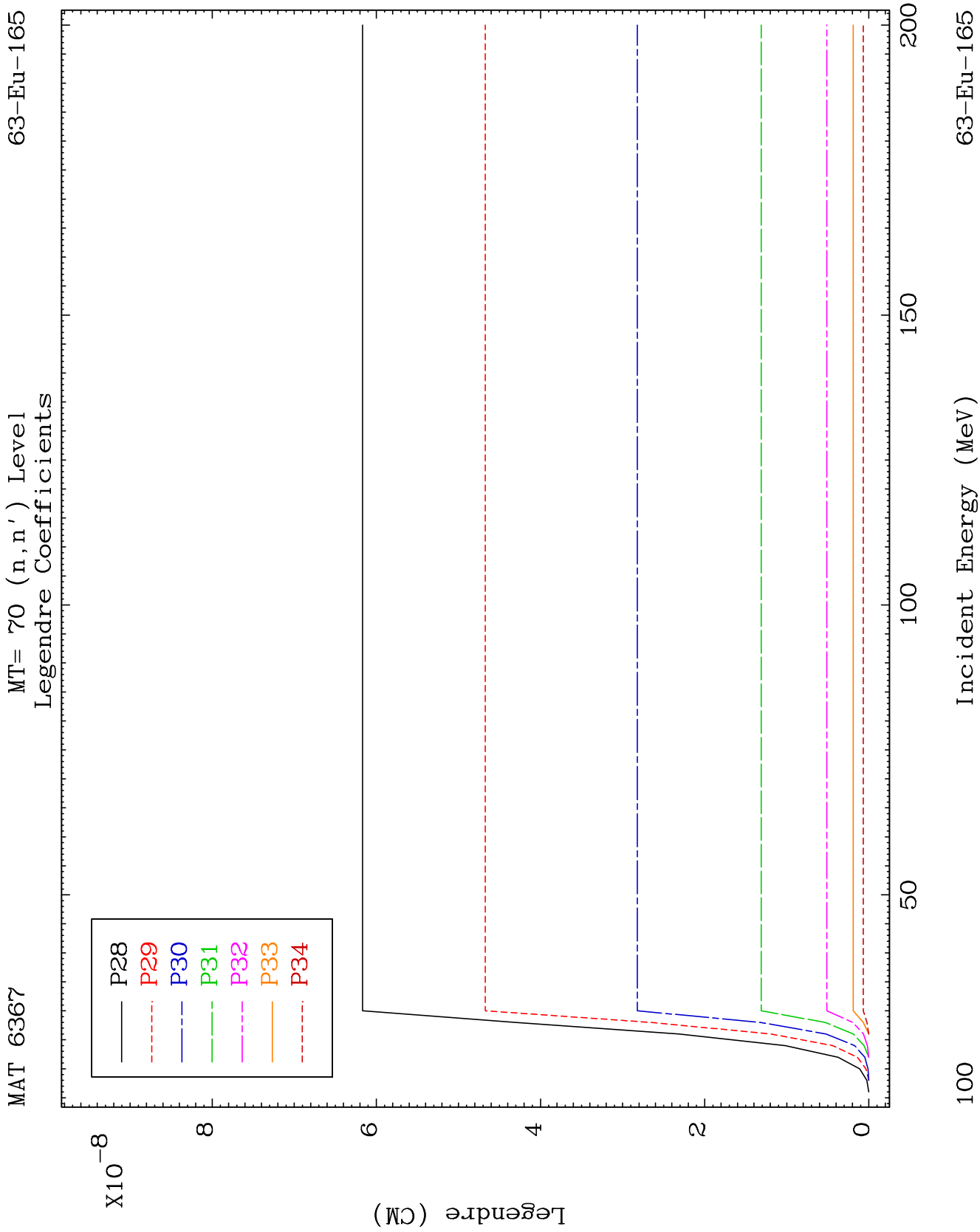
MT= 70 (n, n') Level
Legendre Coefficients

63-Eu-165





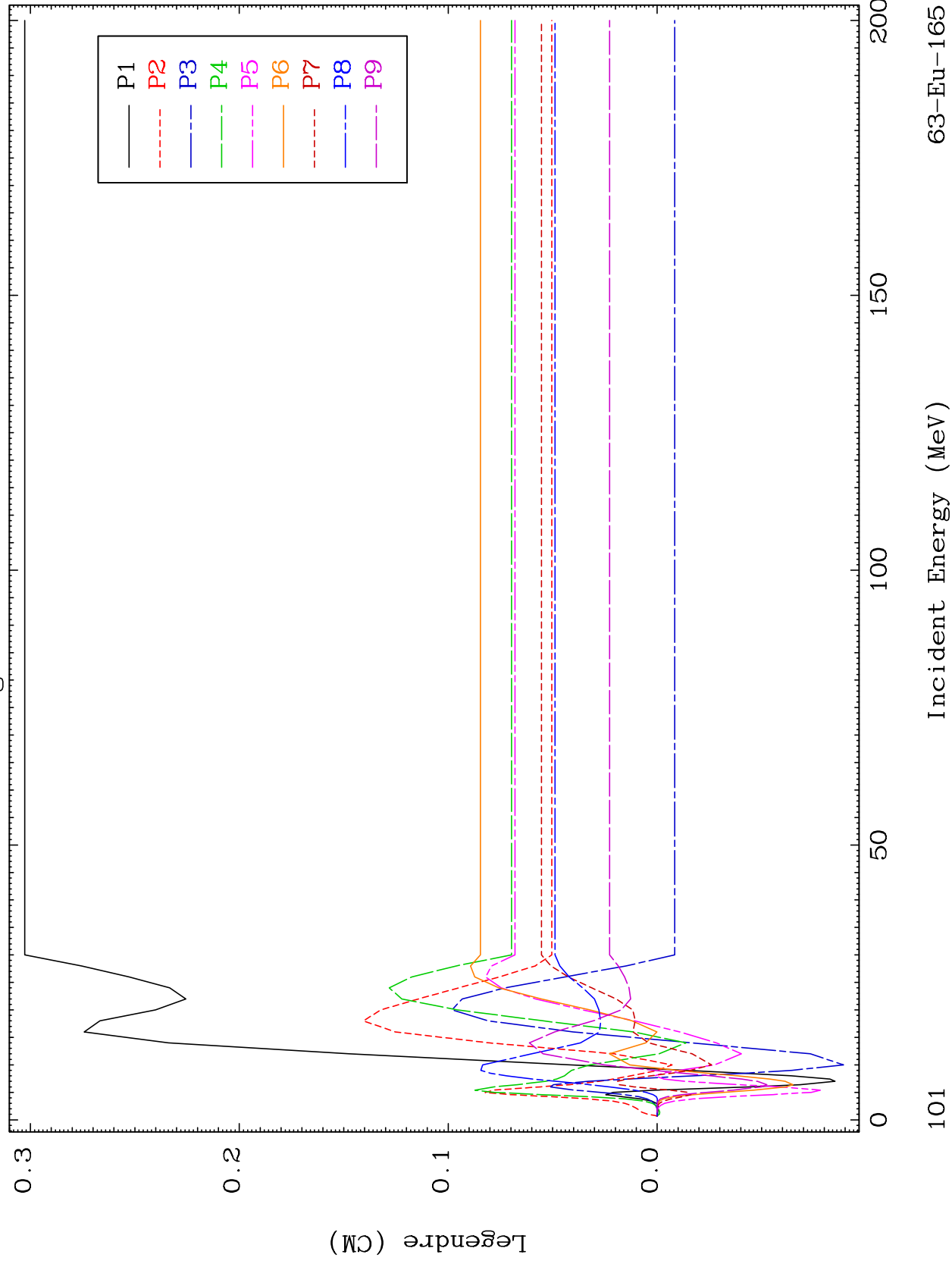




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MT= 71 (n, n') Level
Legendre Coefficients

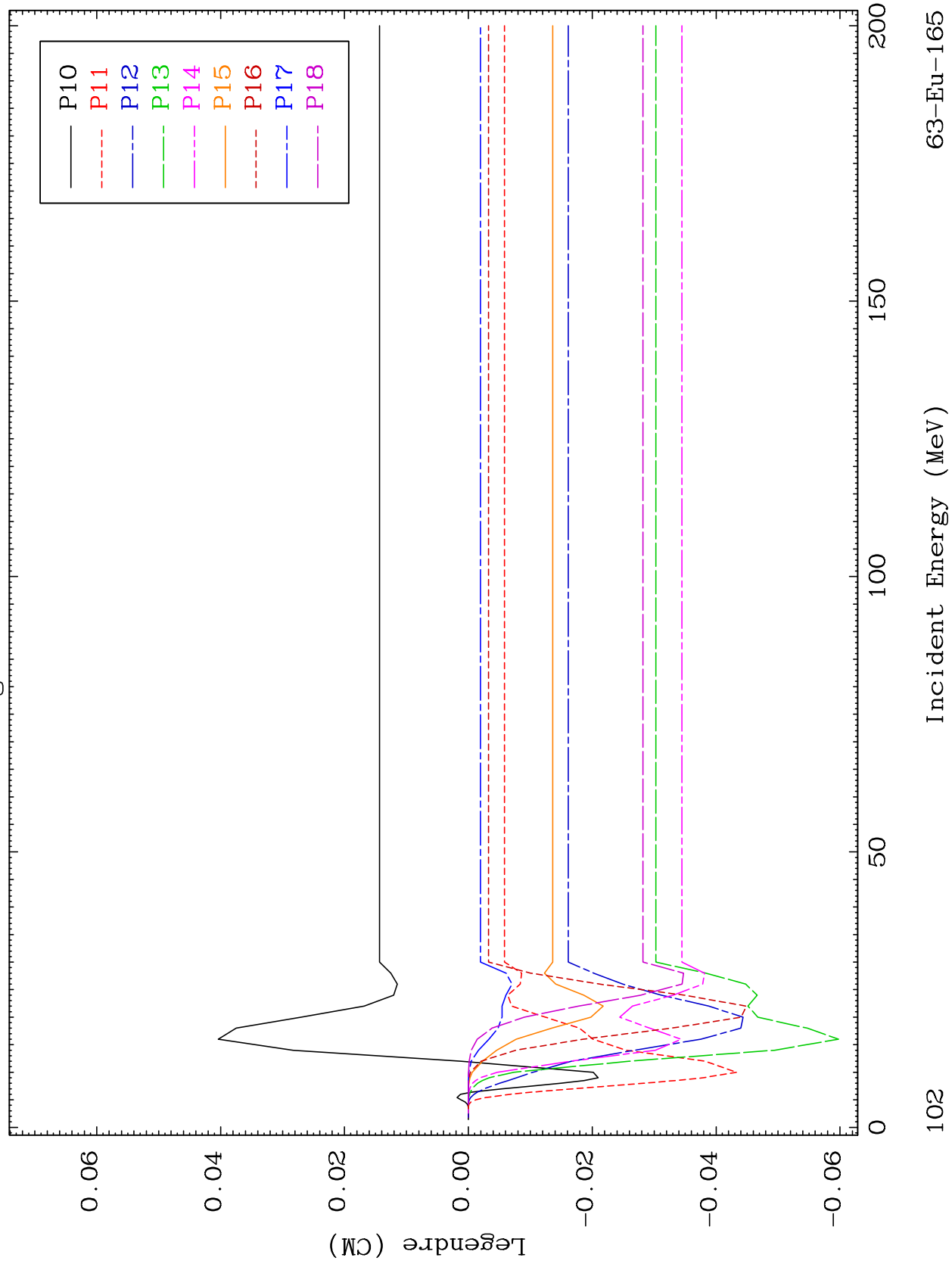
63-Eu-165

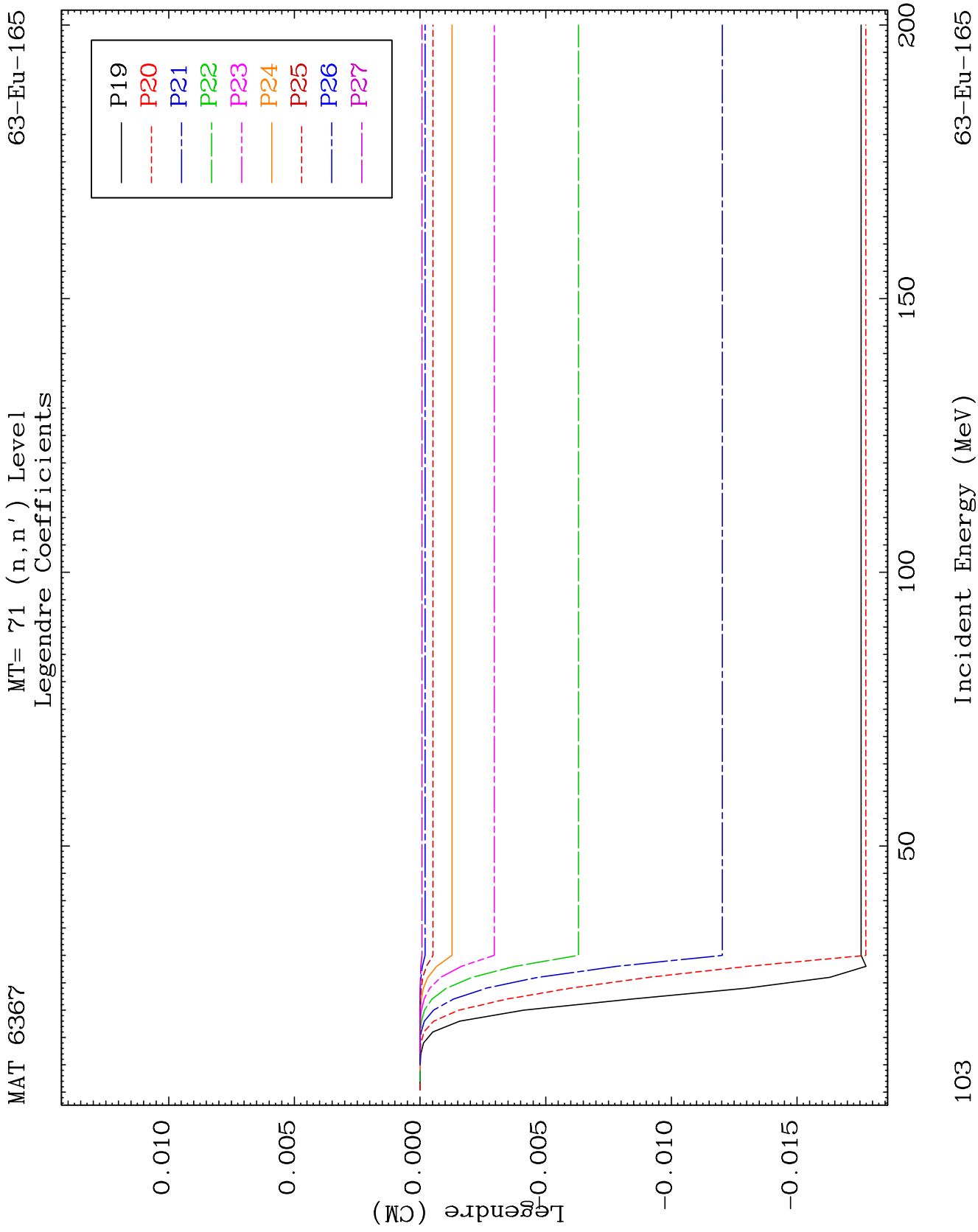


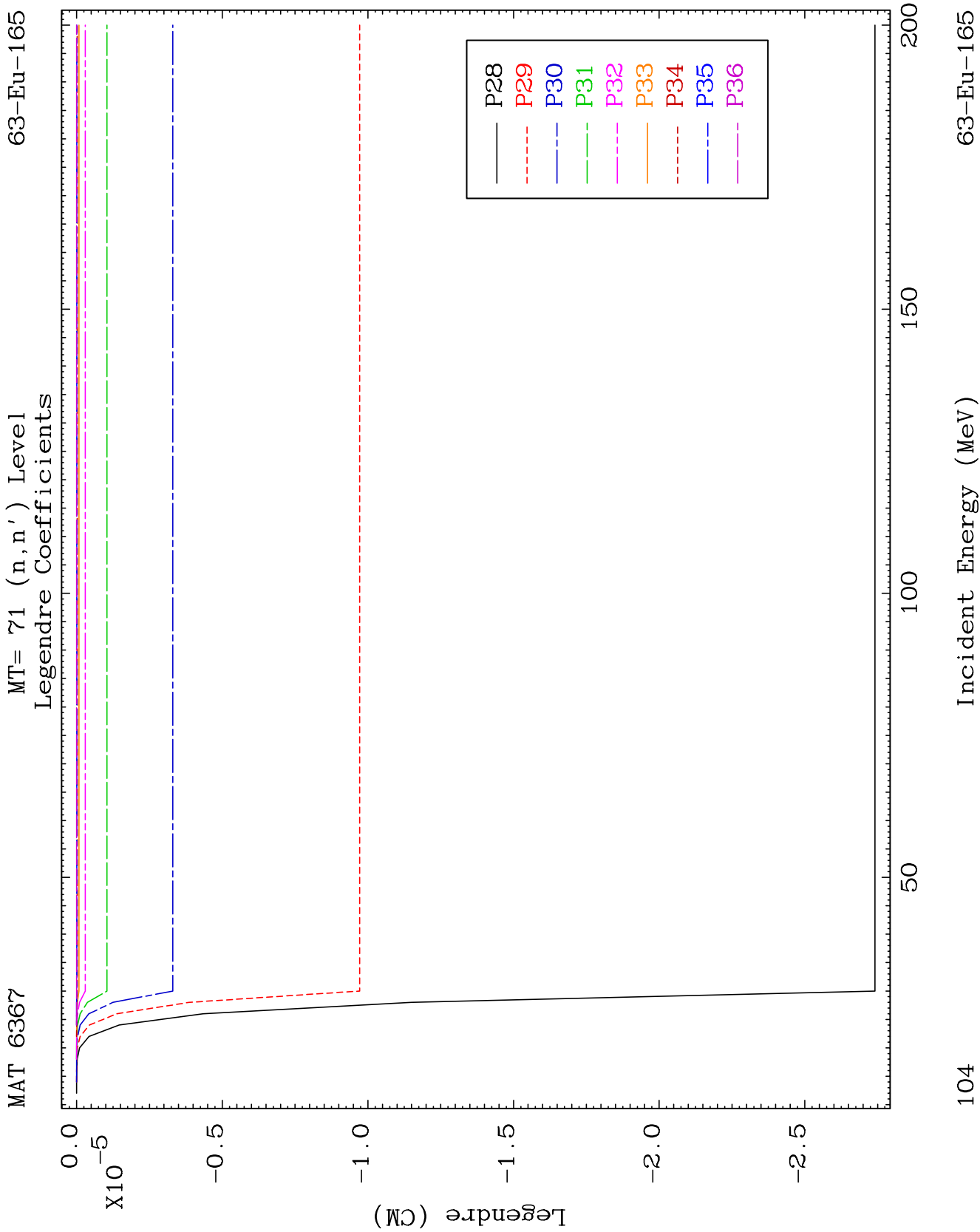
MAT 6367

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

63-Eu-165



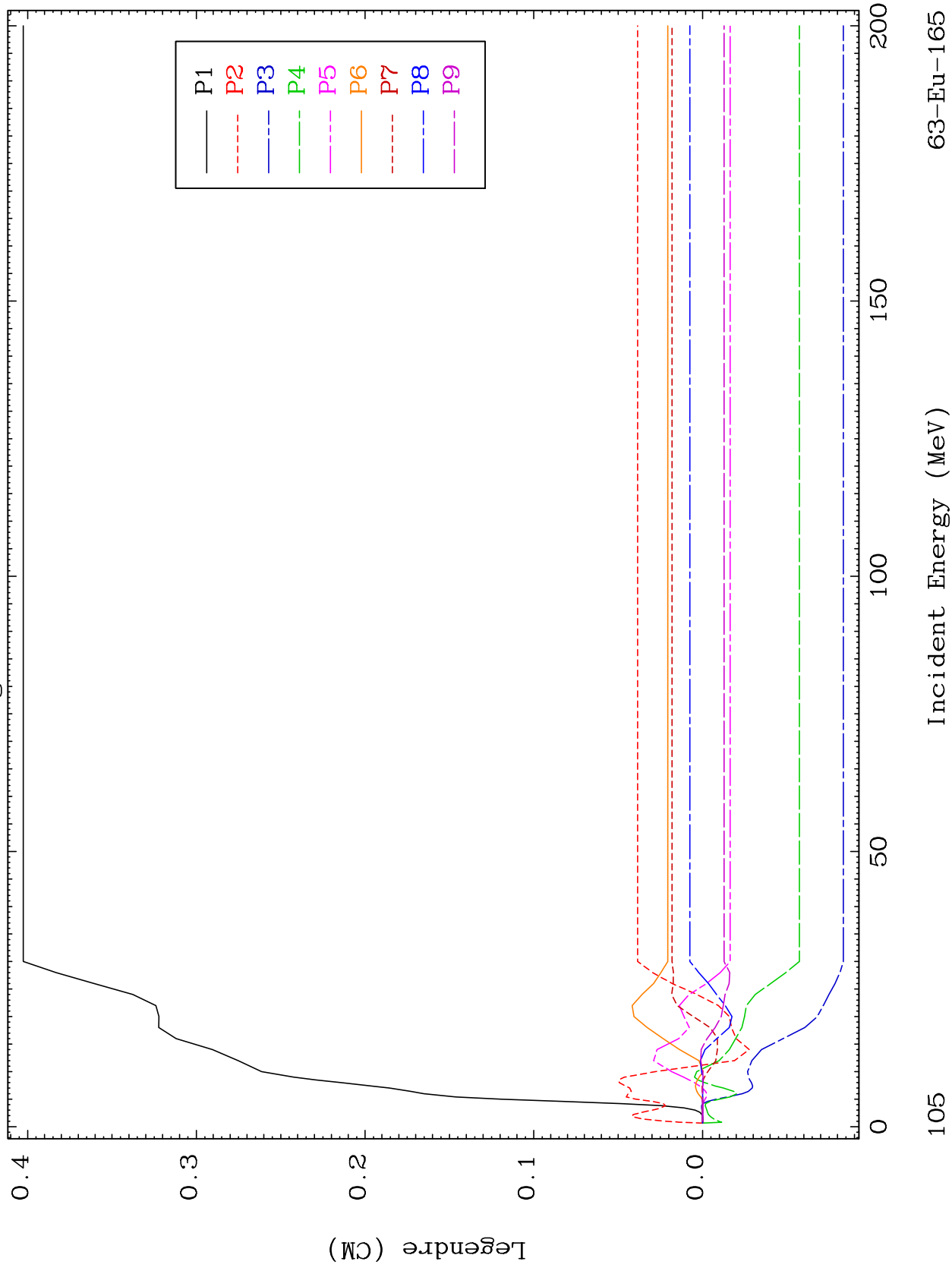




MAT 6367

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

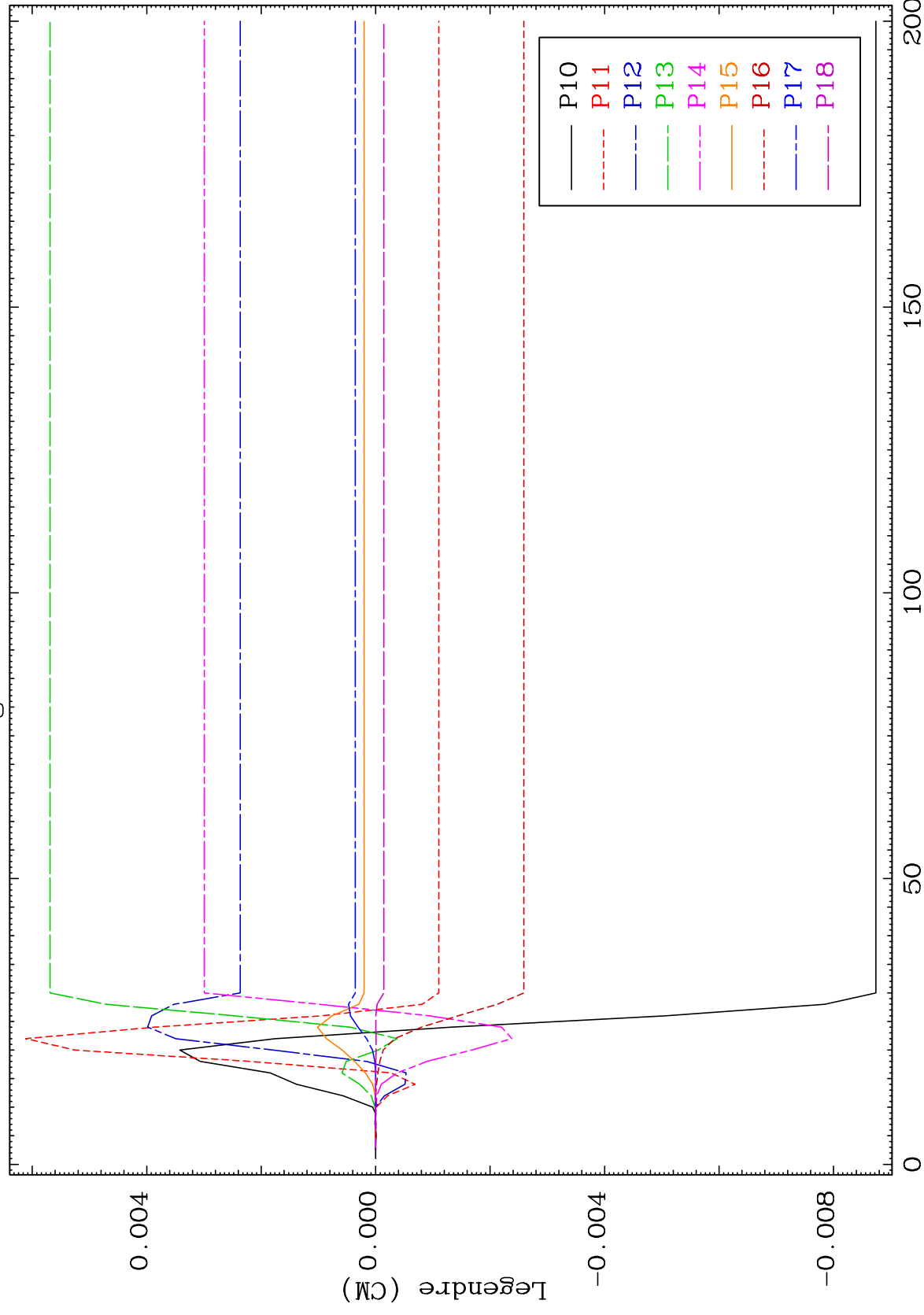
63-Eu-165



MAT 6367

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

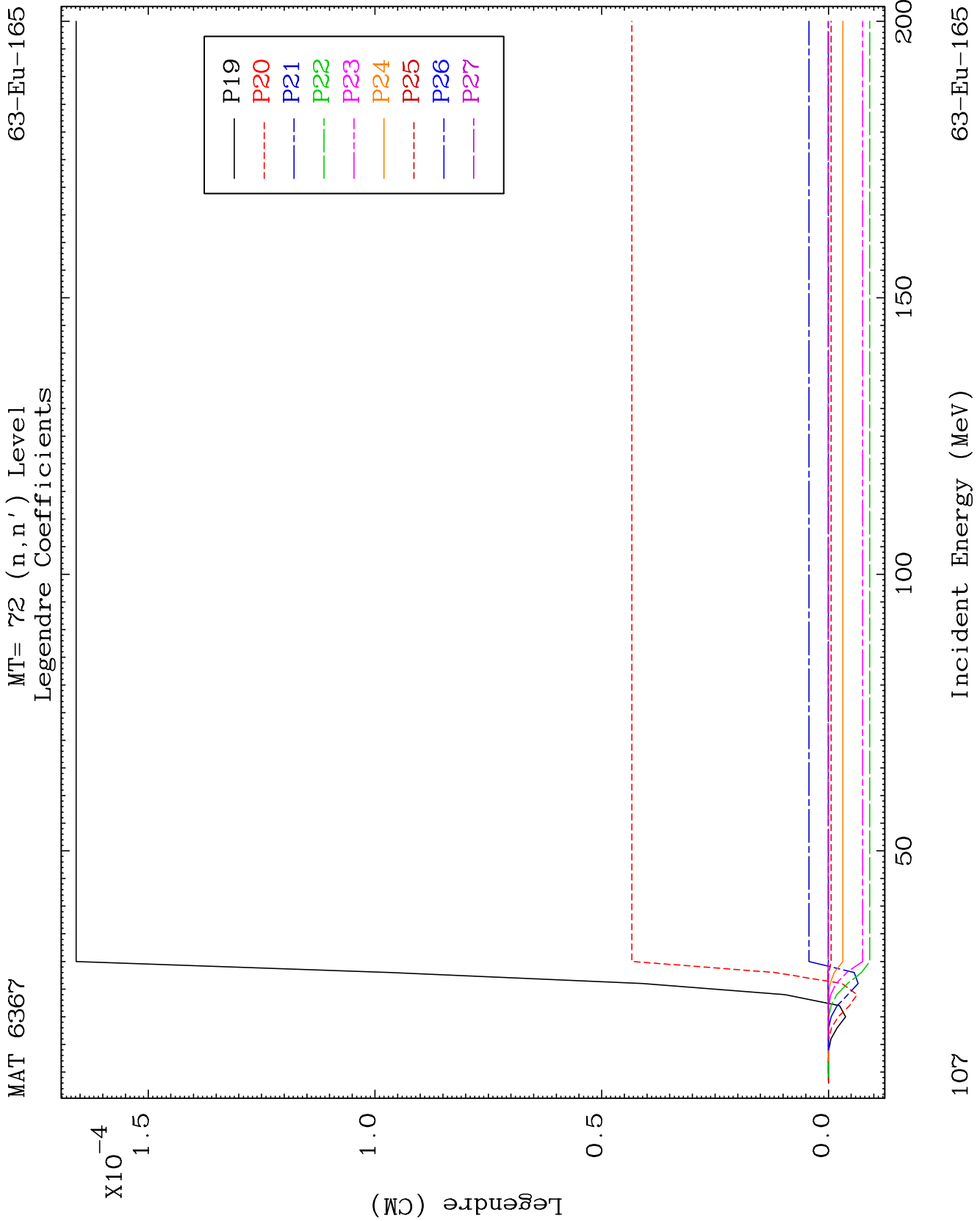
63-Eu-165

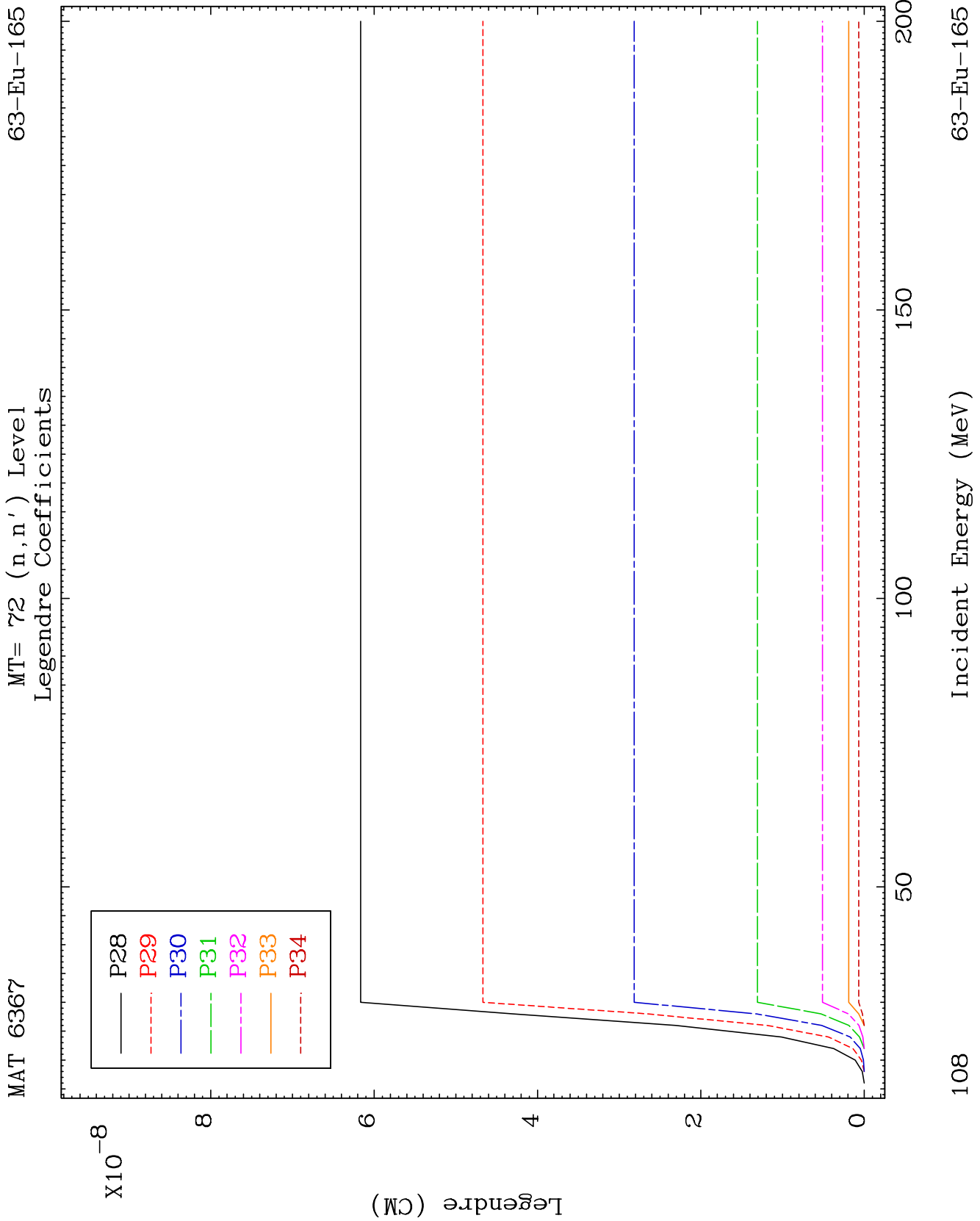


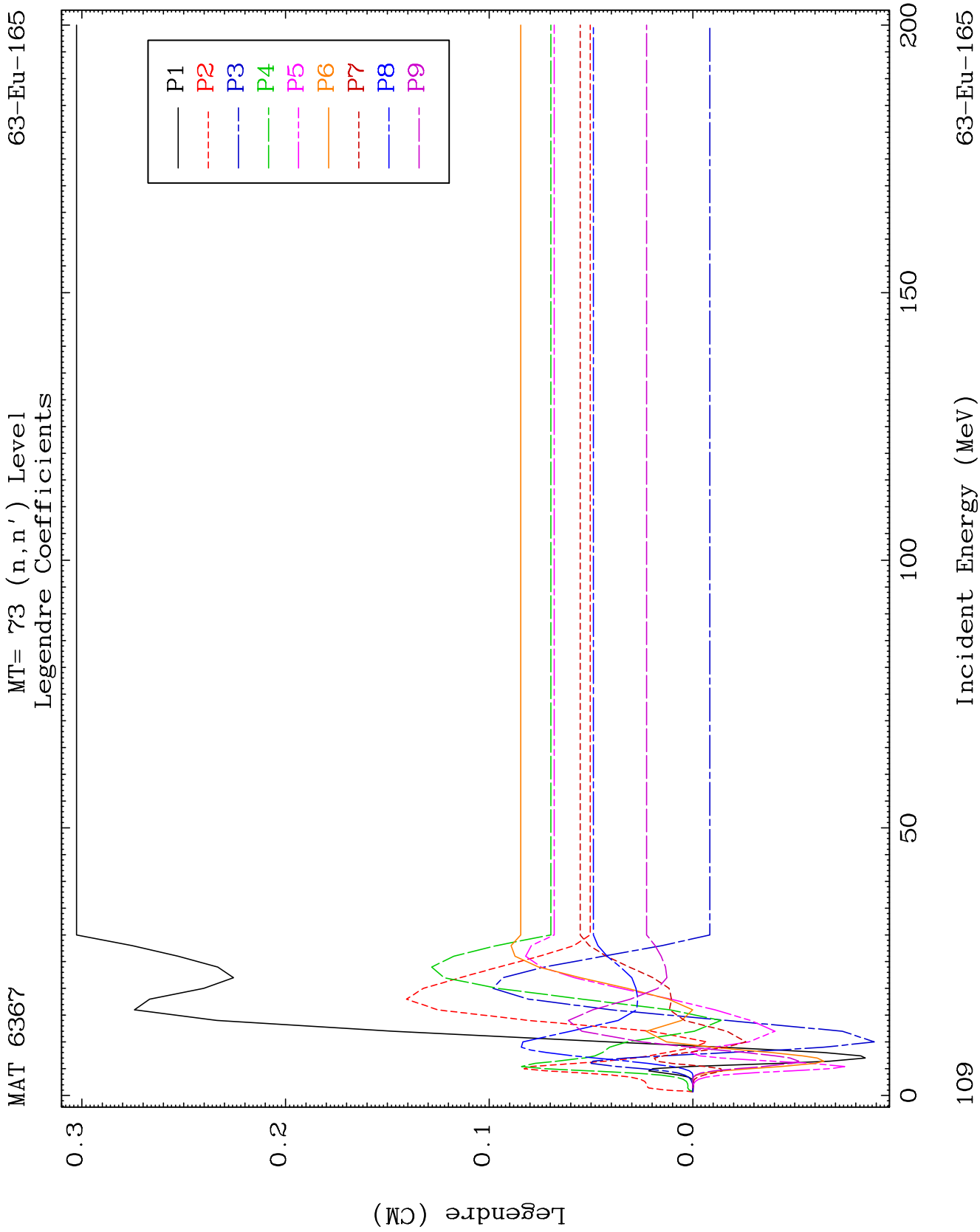
106

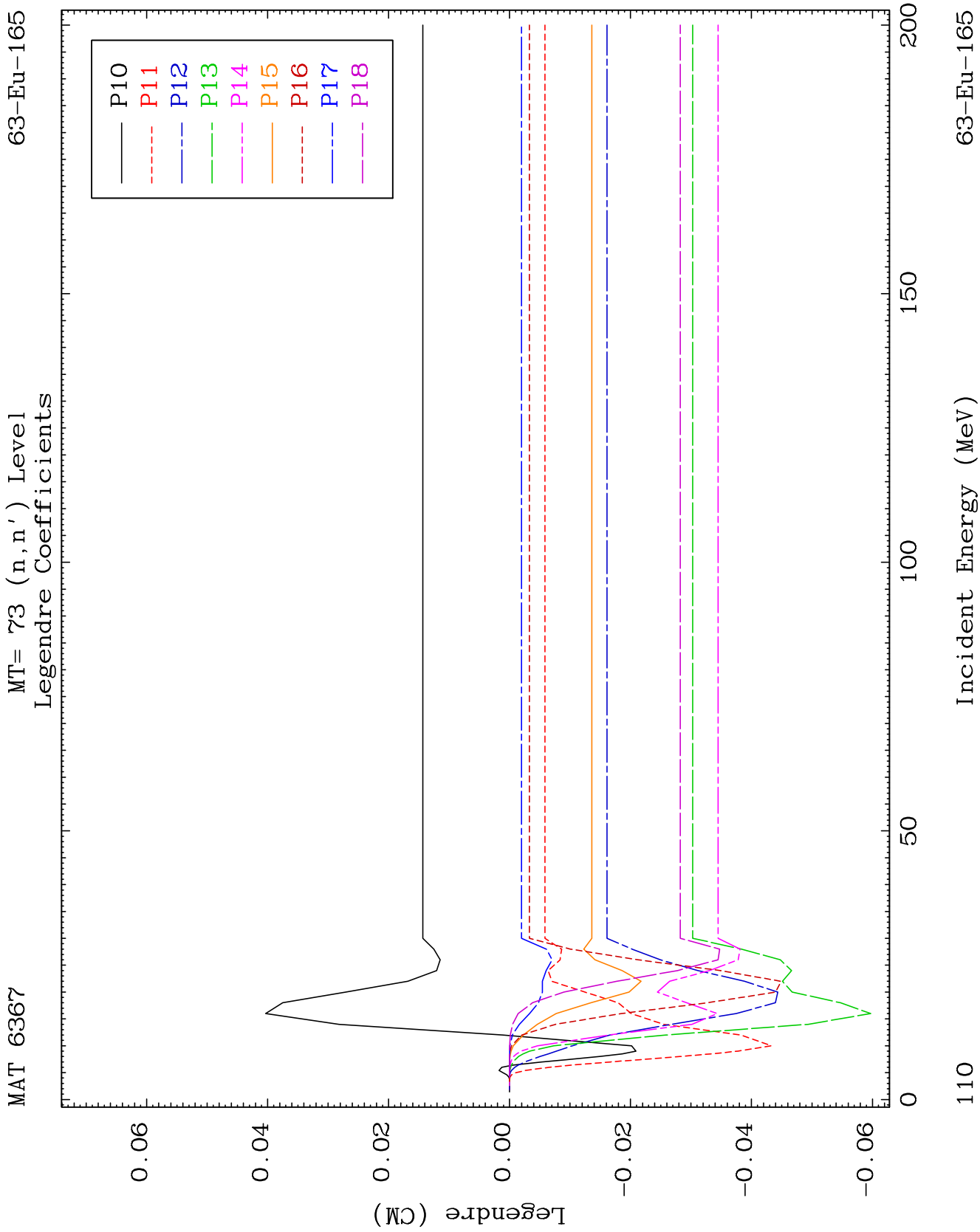
Incident Energy (MeV)

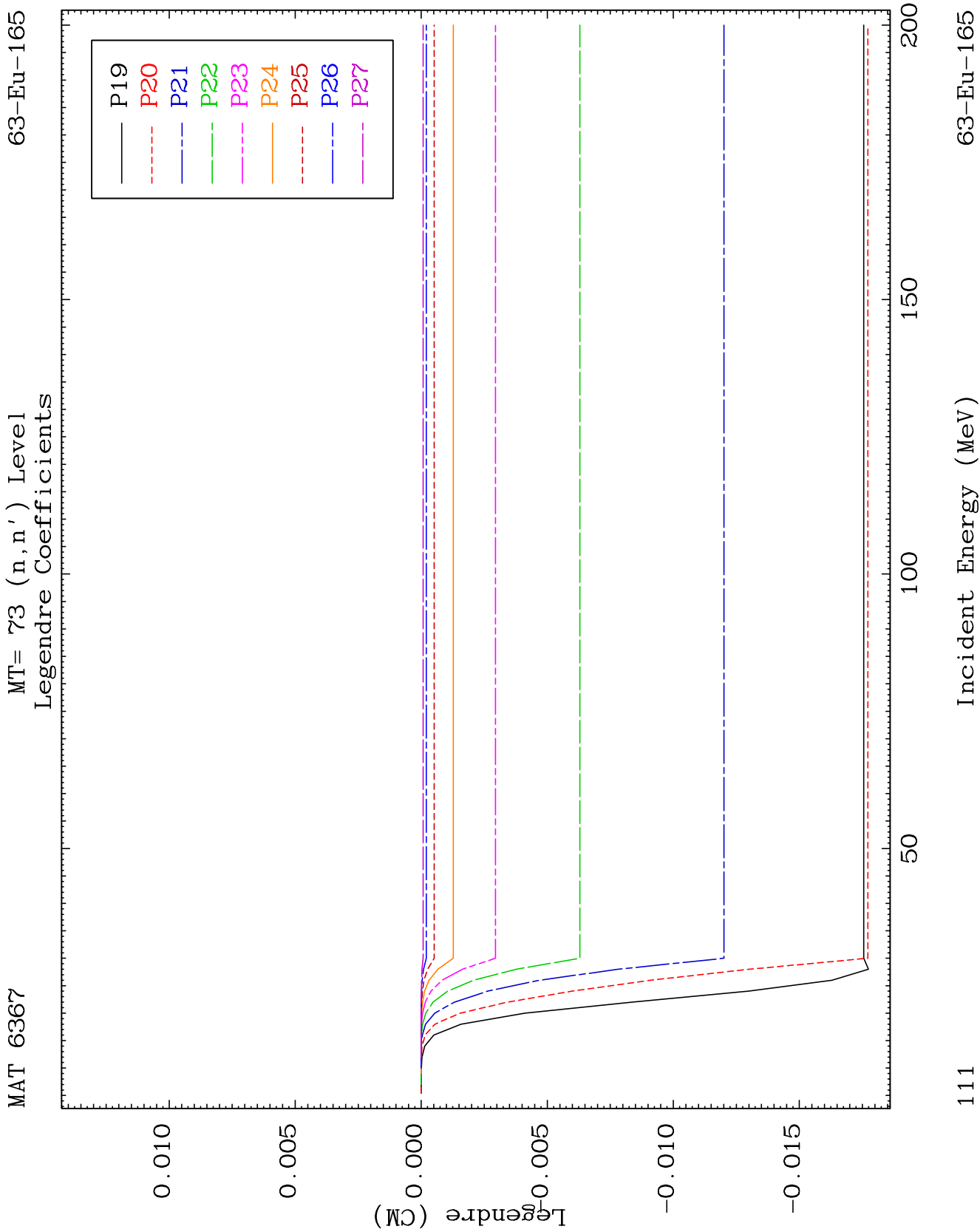
63-Eu-165

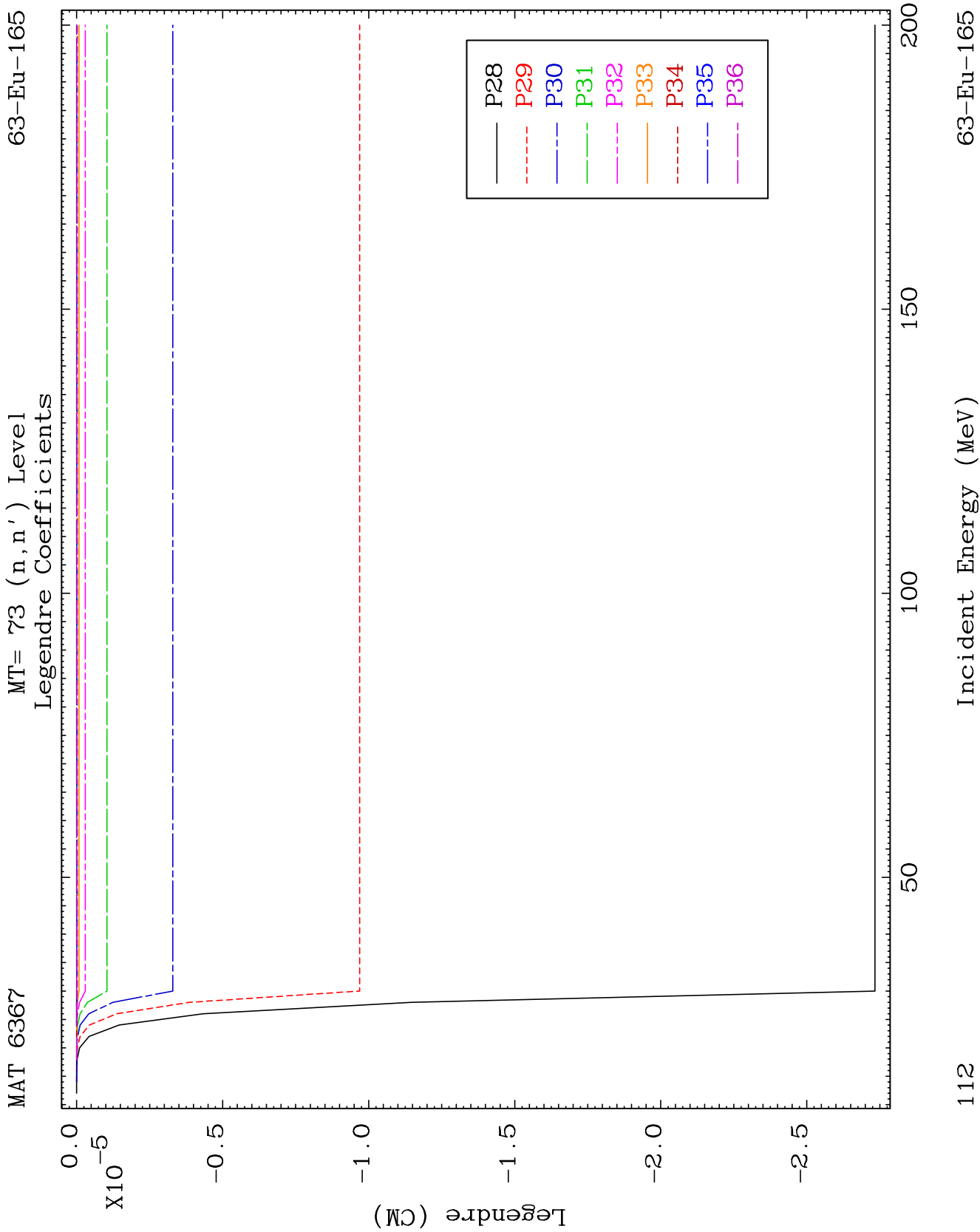








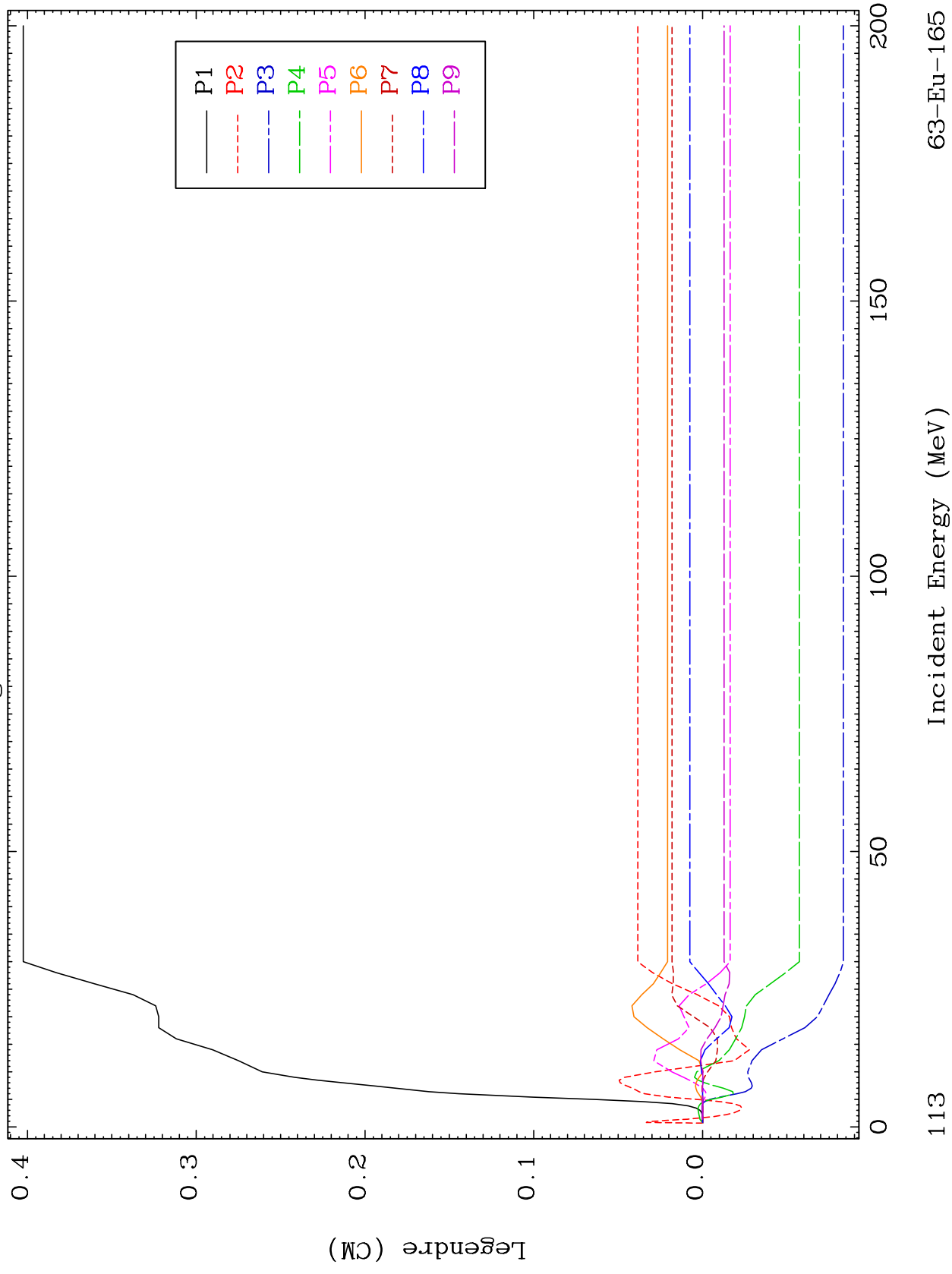


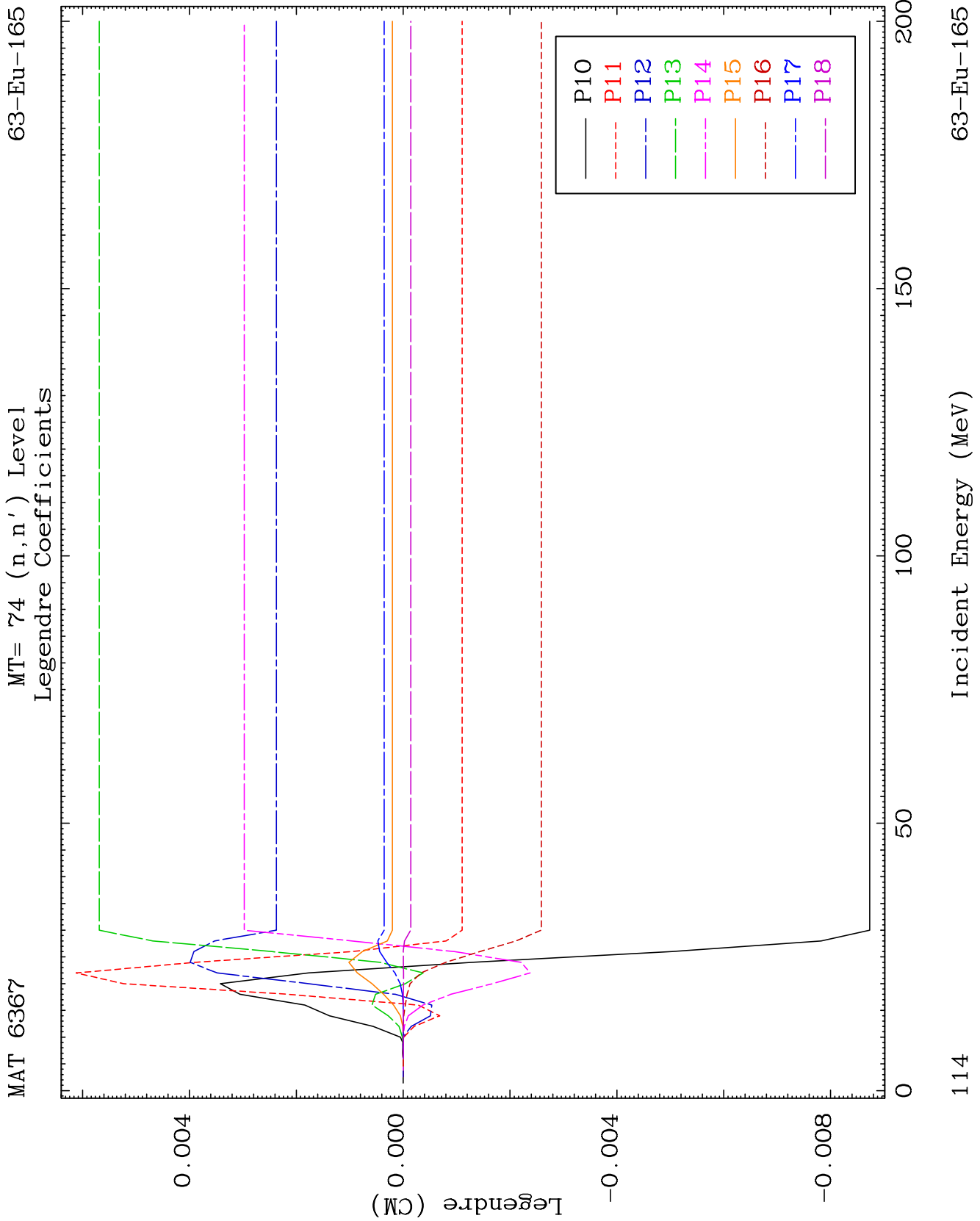


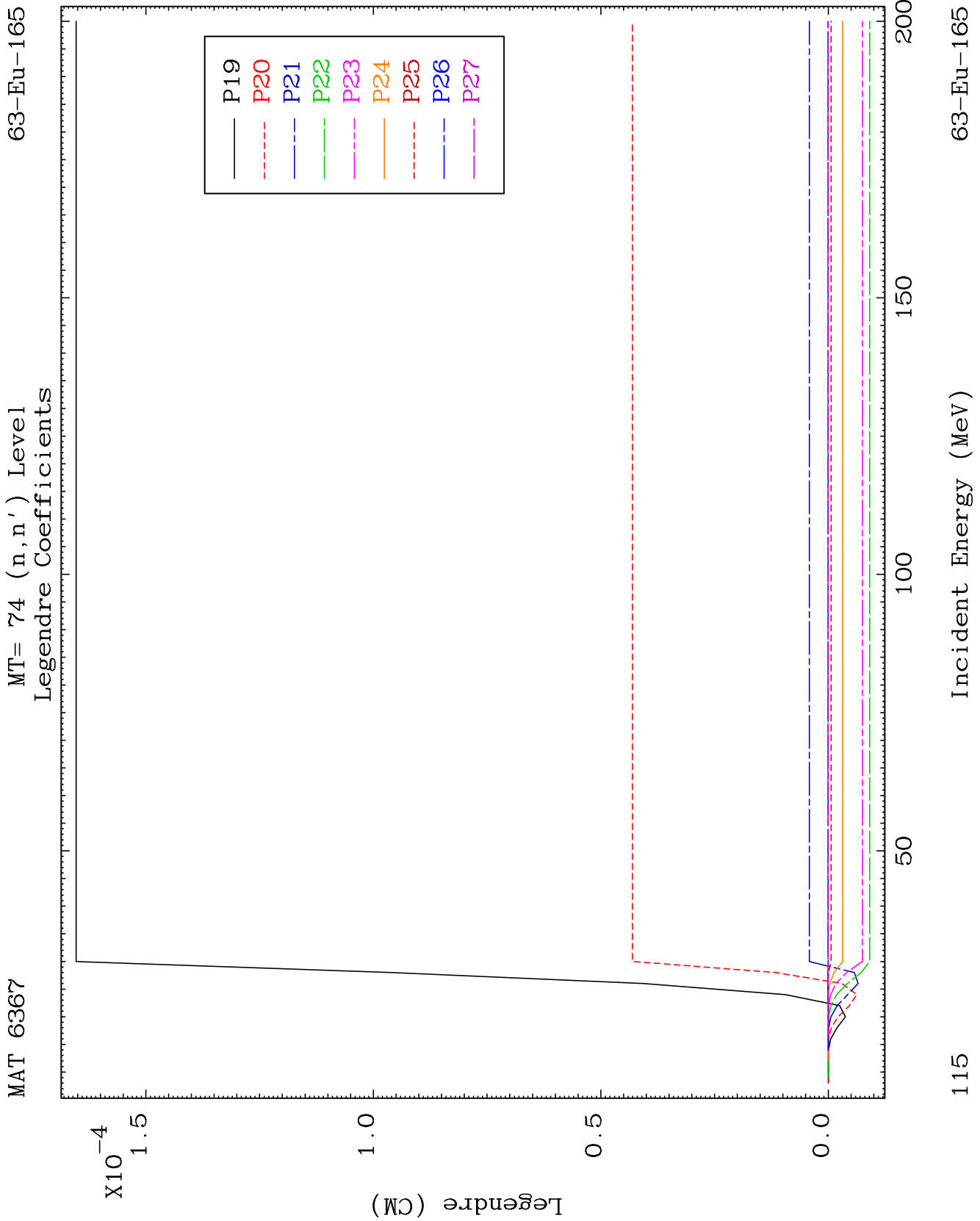
MAT 6367

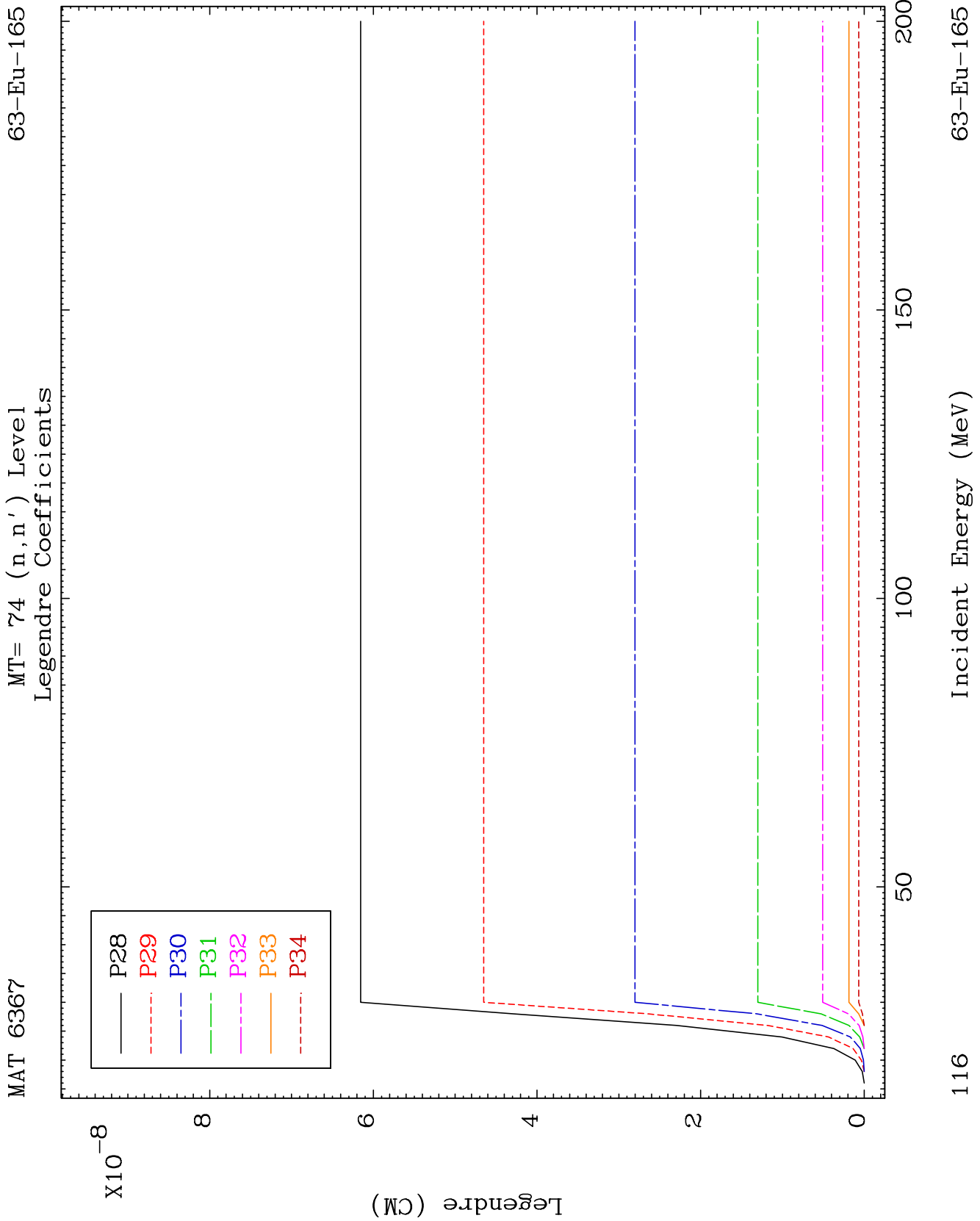
MT= 74 (n, n') Level
Legendre Coefficients

63-Eu-165





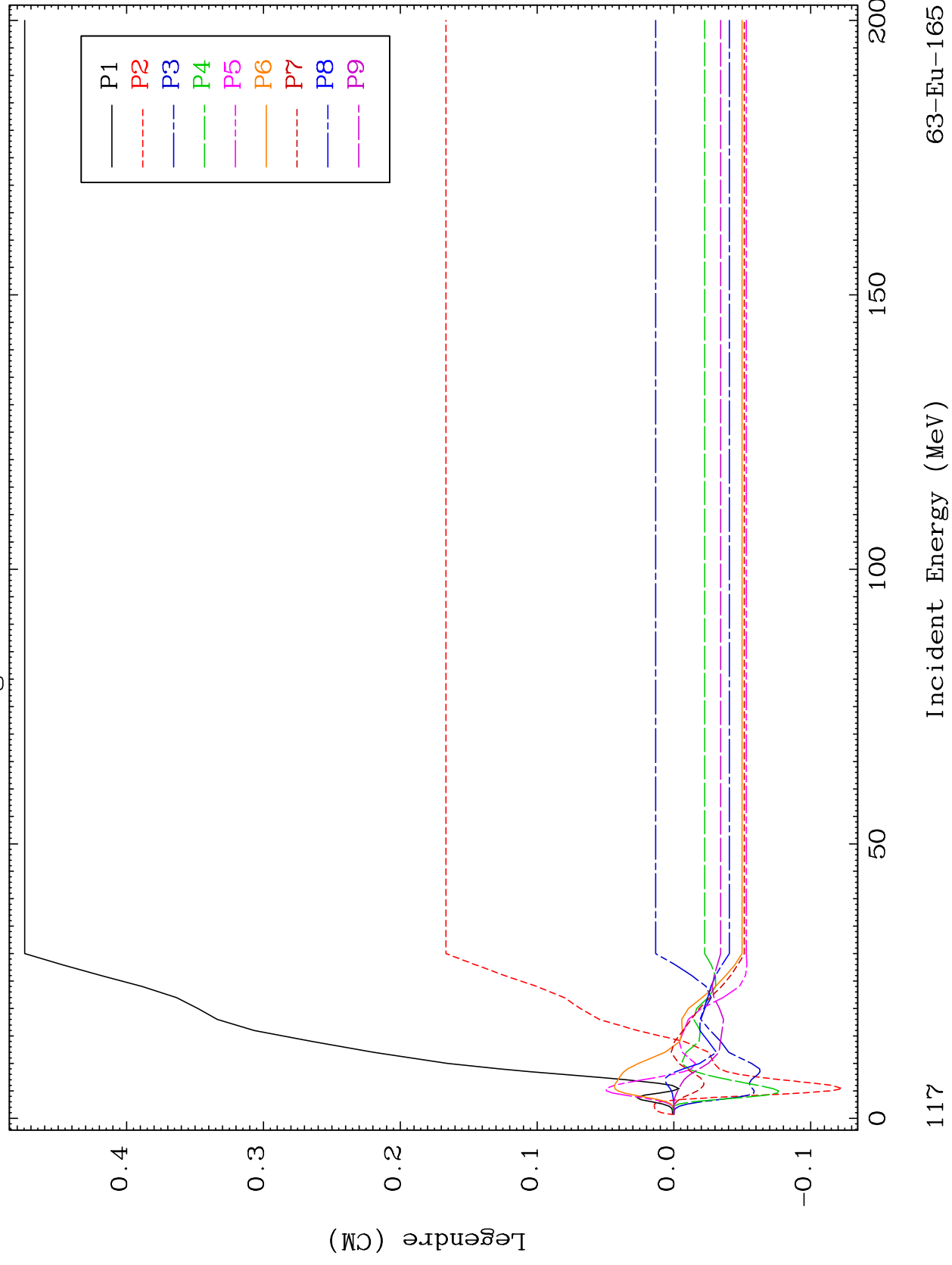




MAT 6367

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

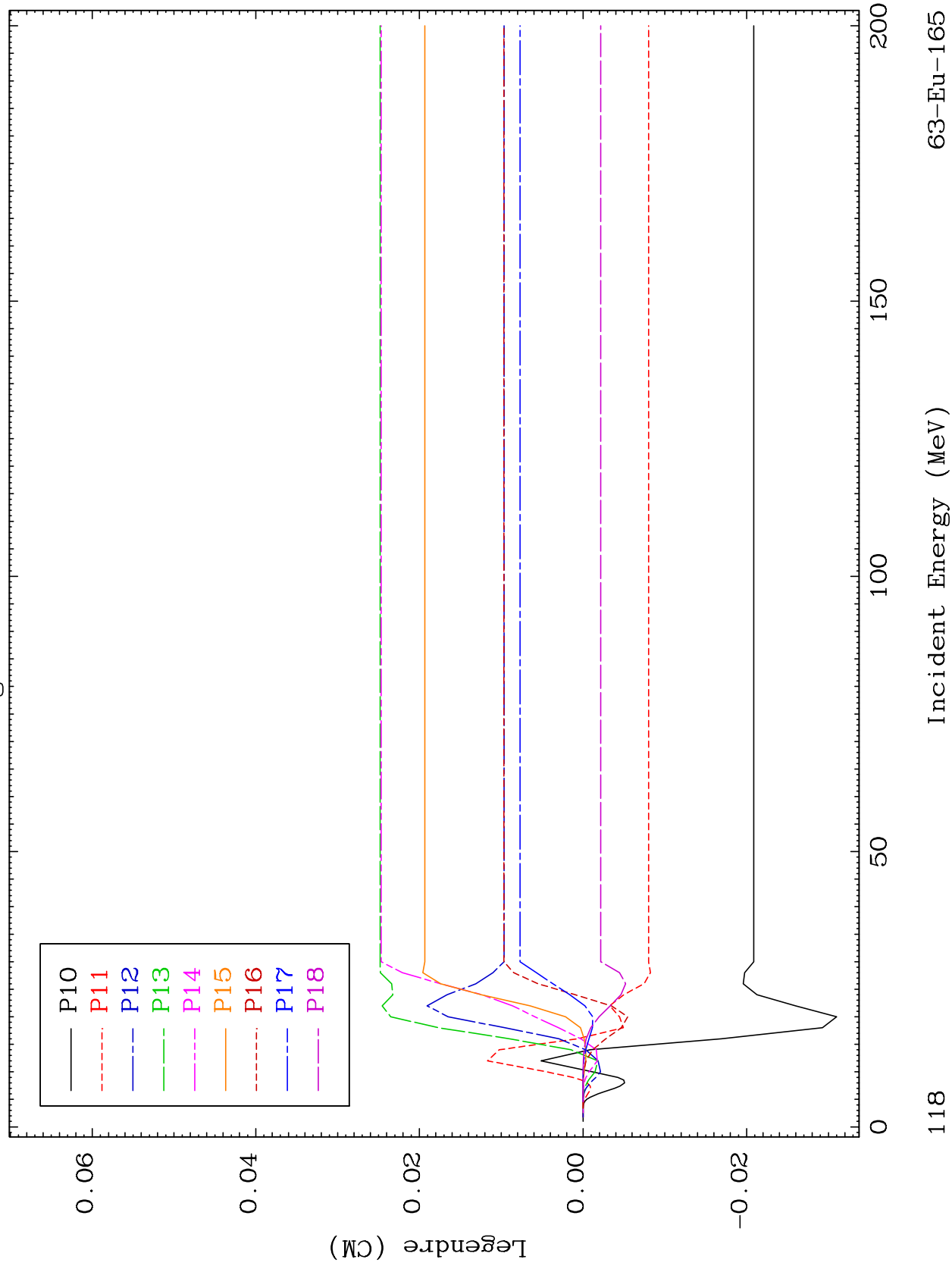
63-Eu-165

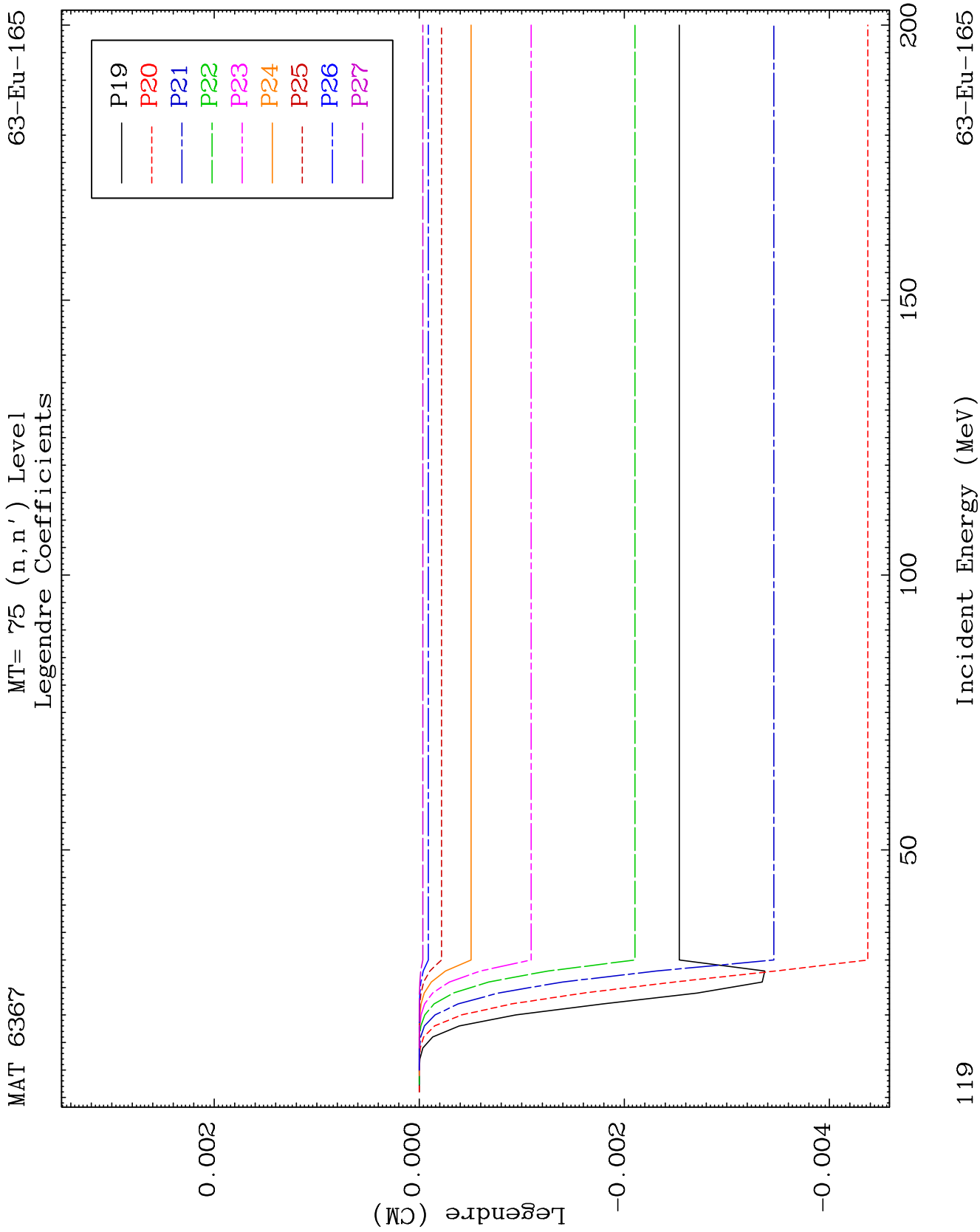


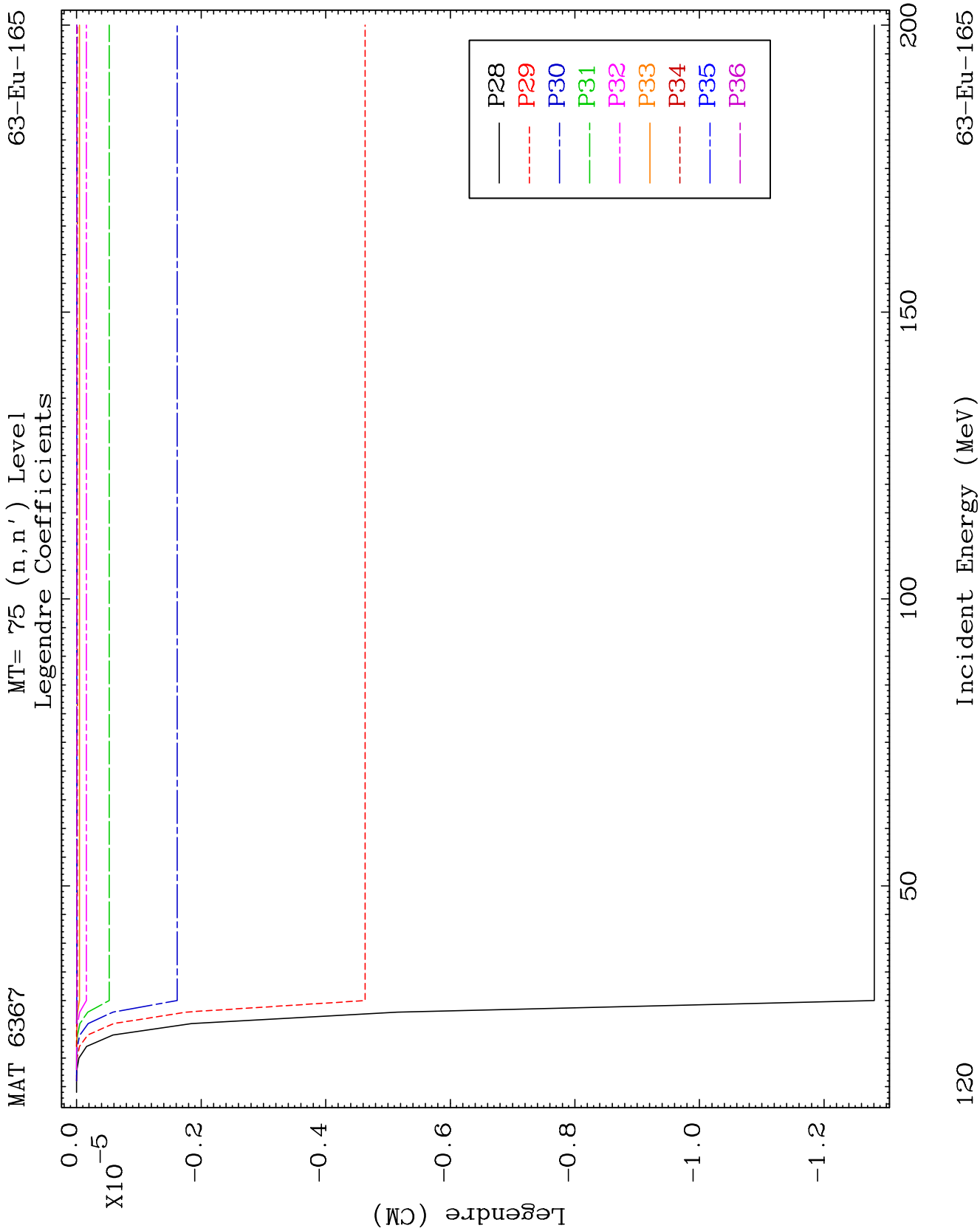
MAT 6367

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

63-Eu-165



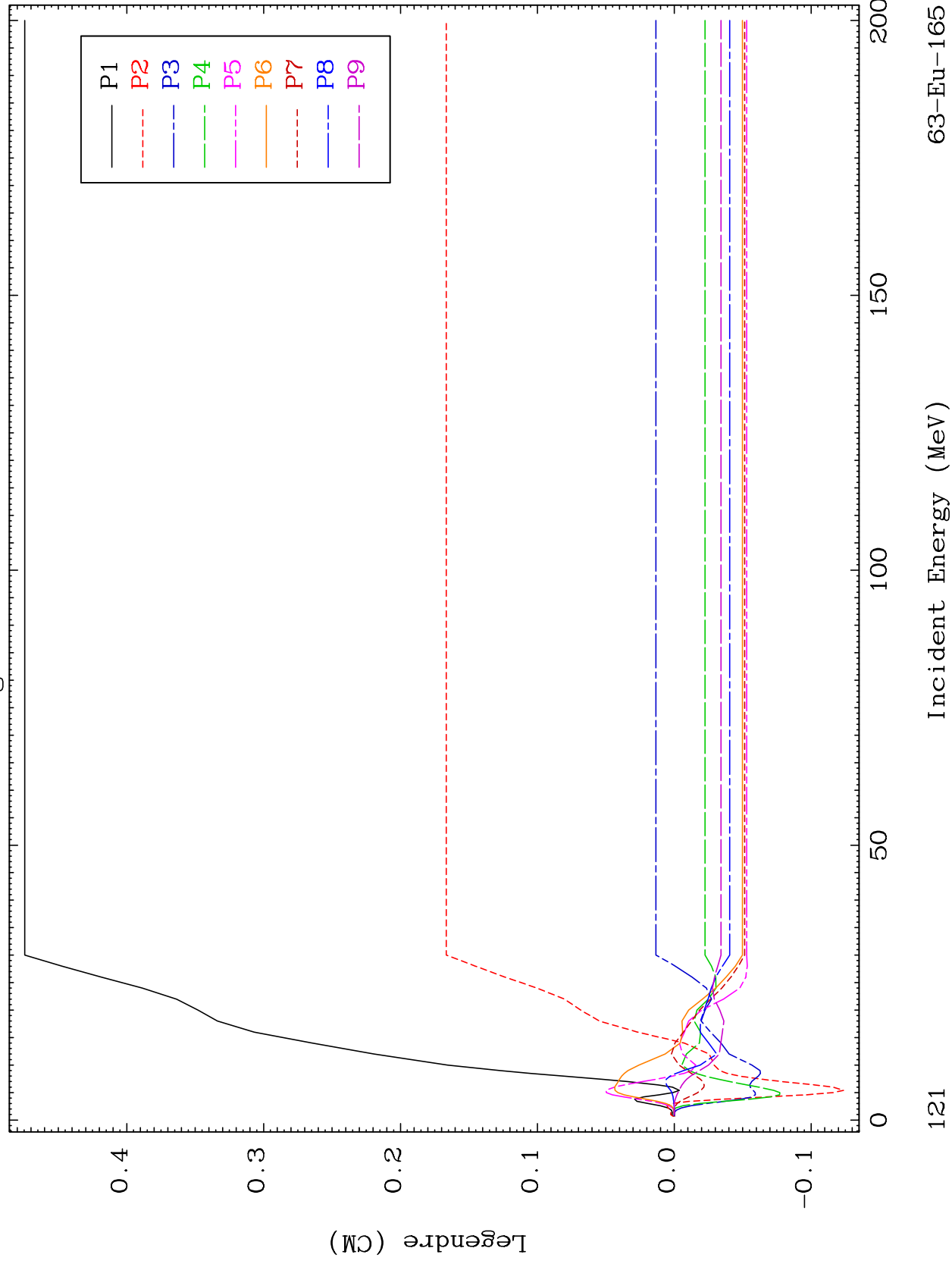




MAT 6367

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

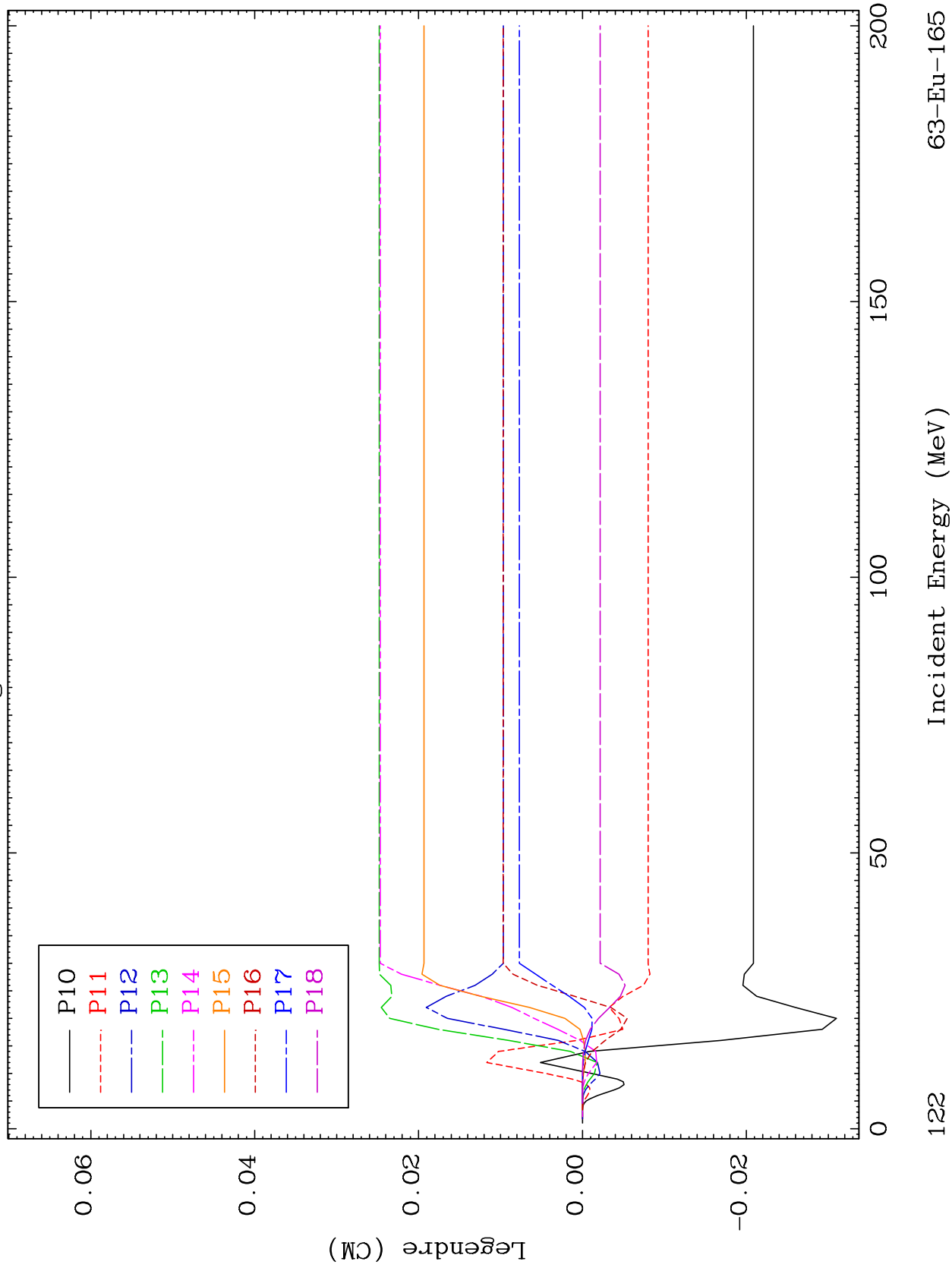
63-Eu-165

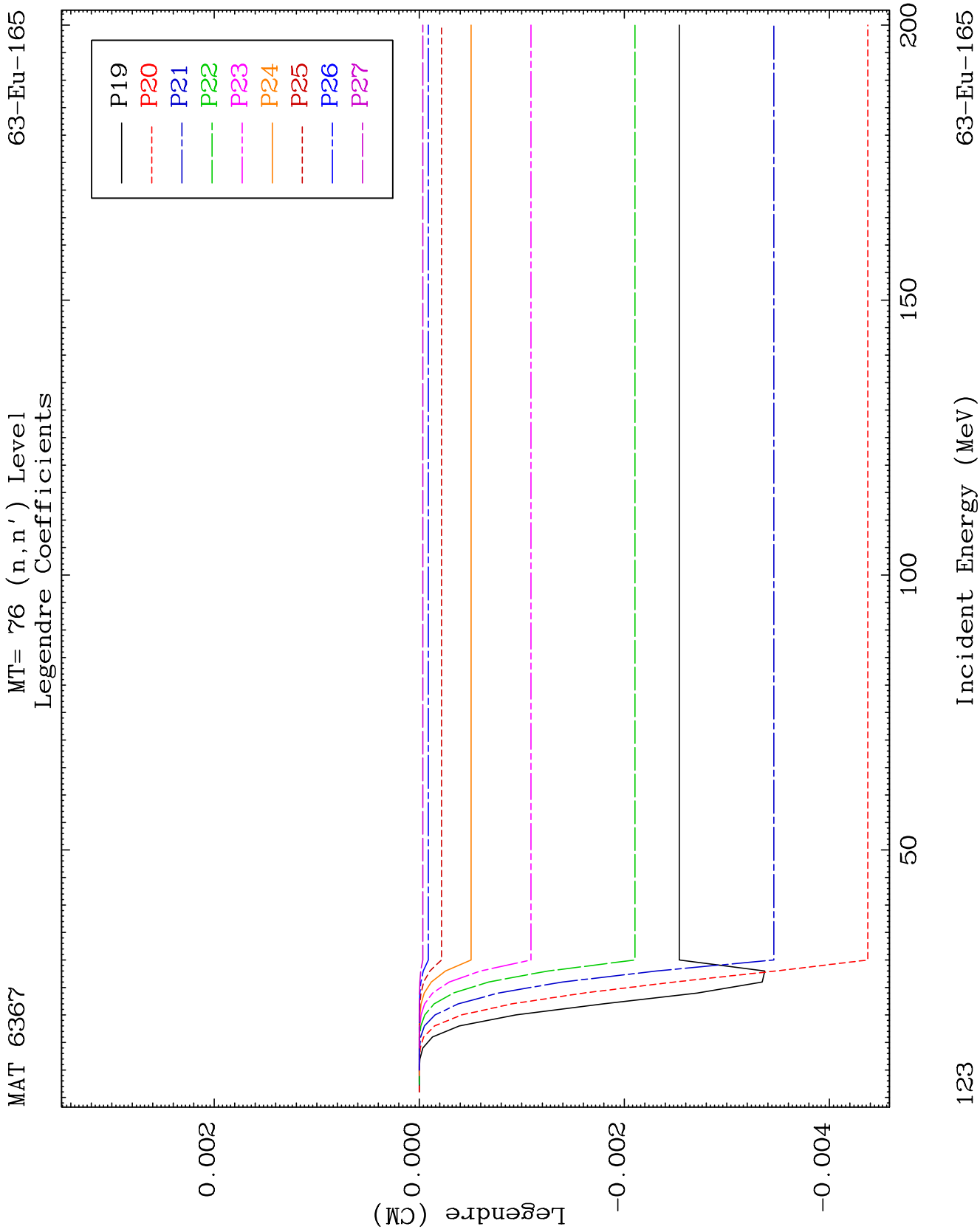


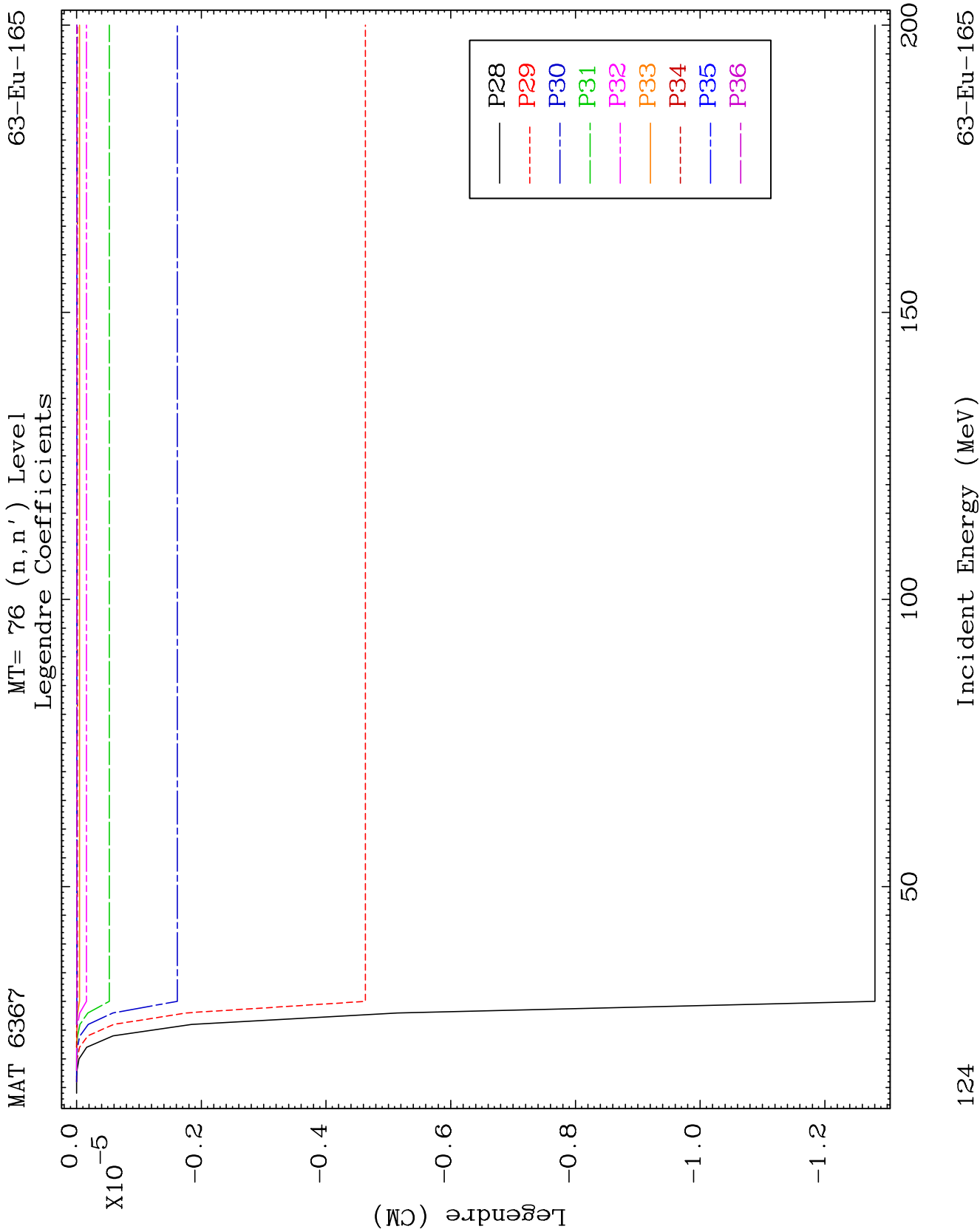
MAT 6367

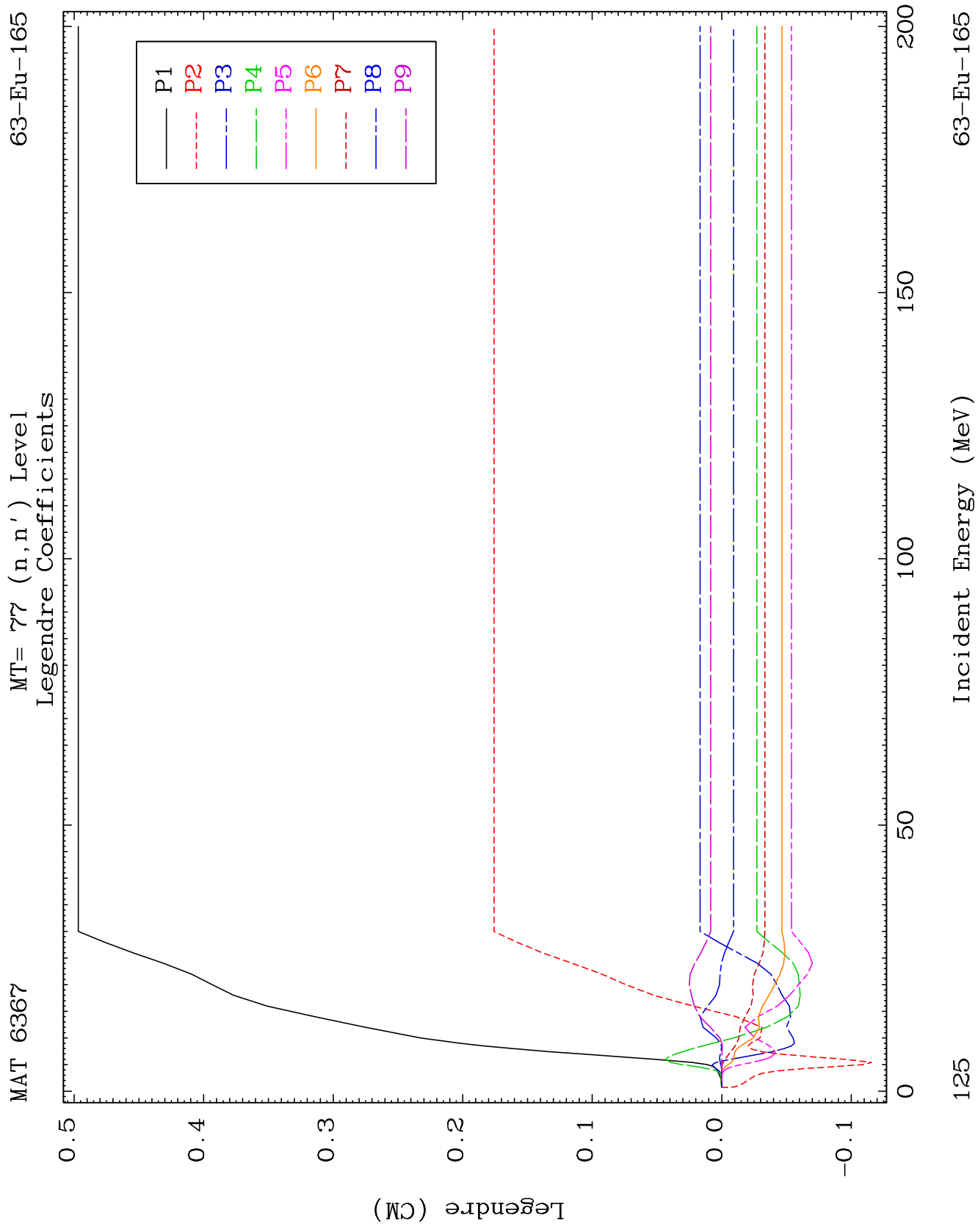
MT= 76 (n, n') Level
Legendre Coefficients

63-Eu-165





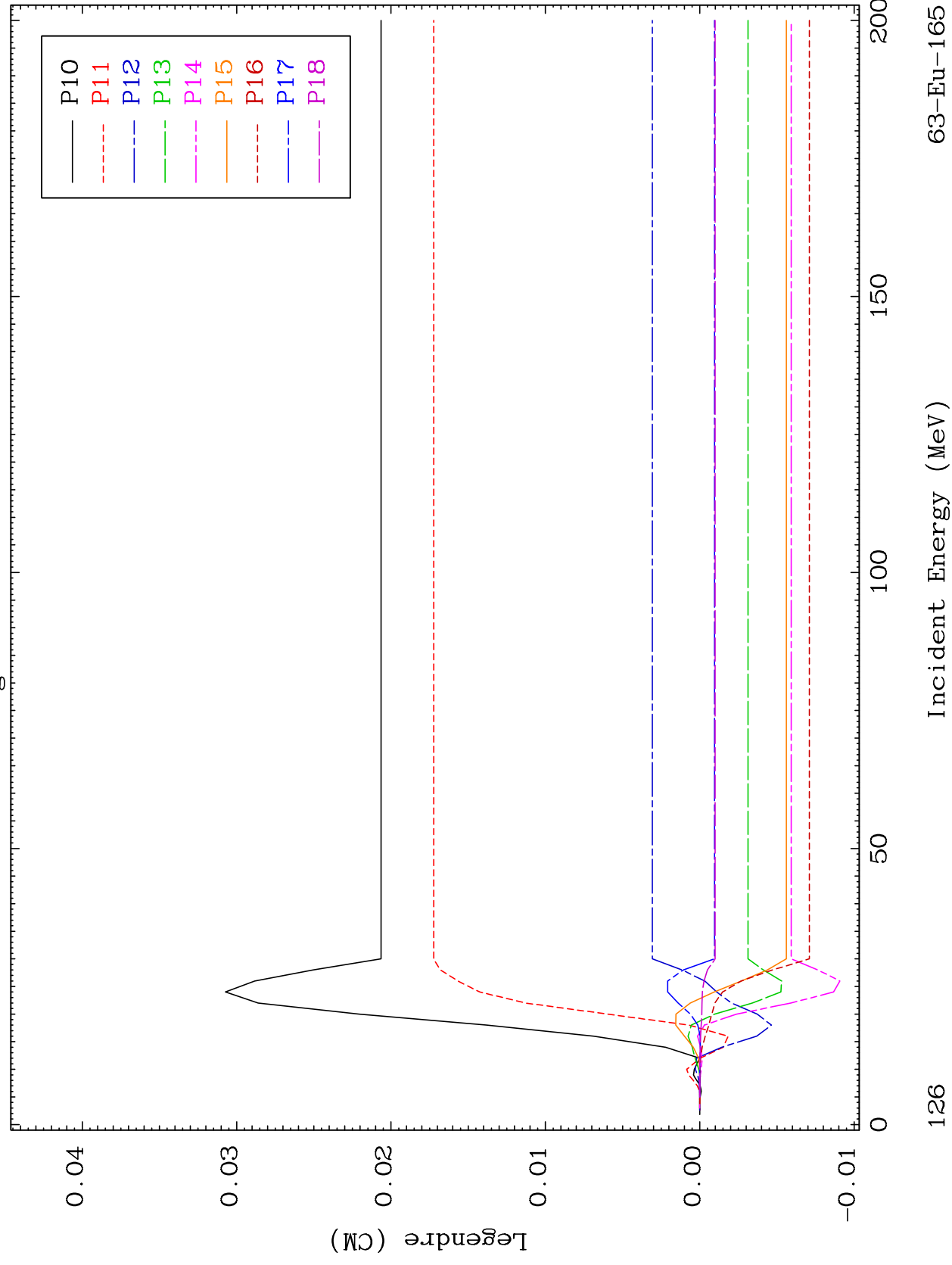


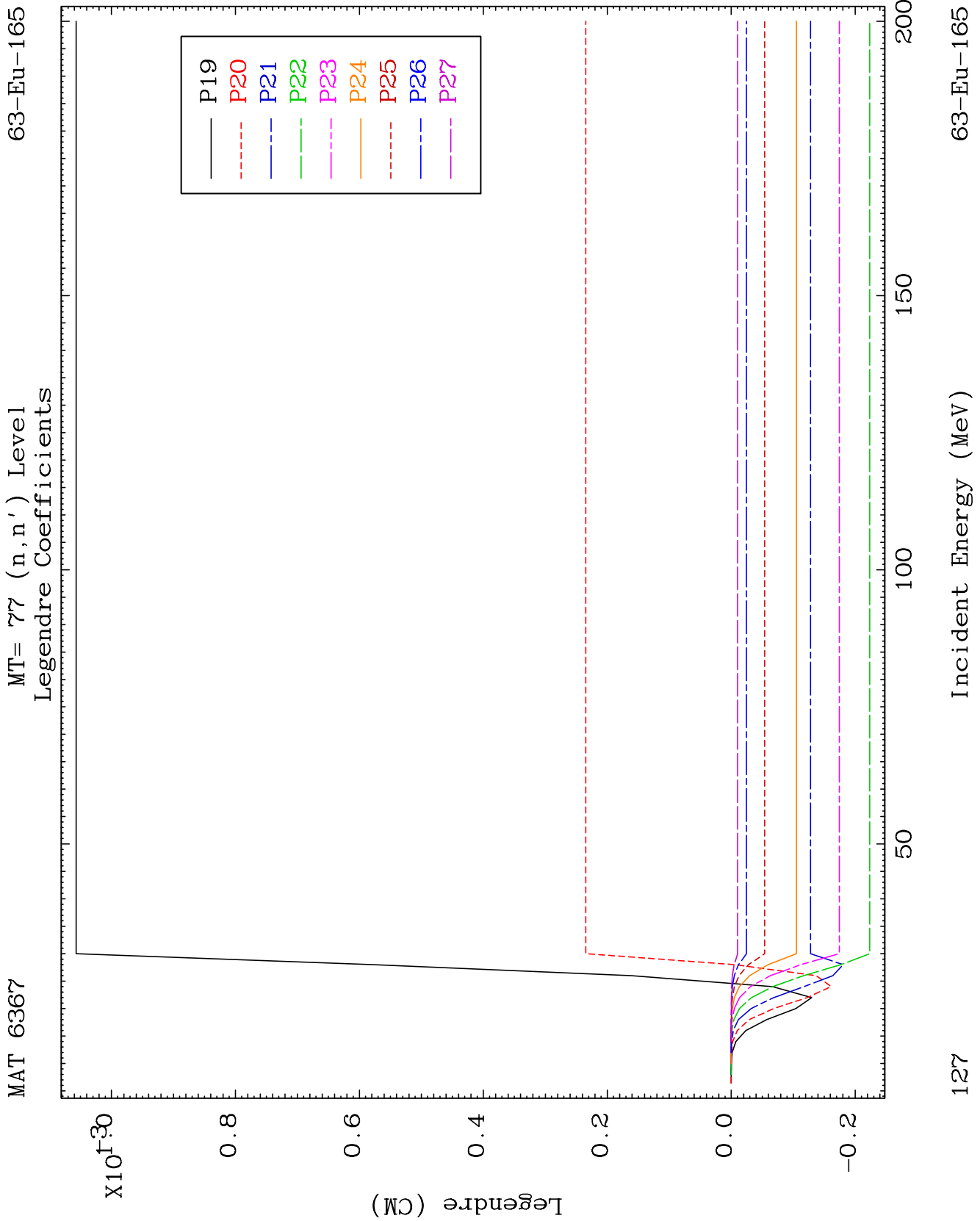


MAT 6367

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

63-Eu-165

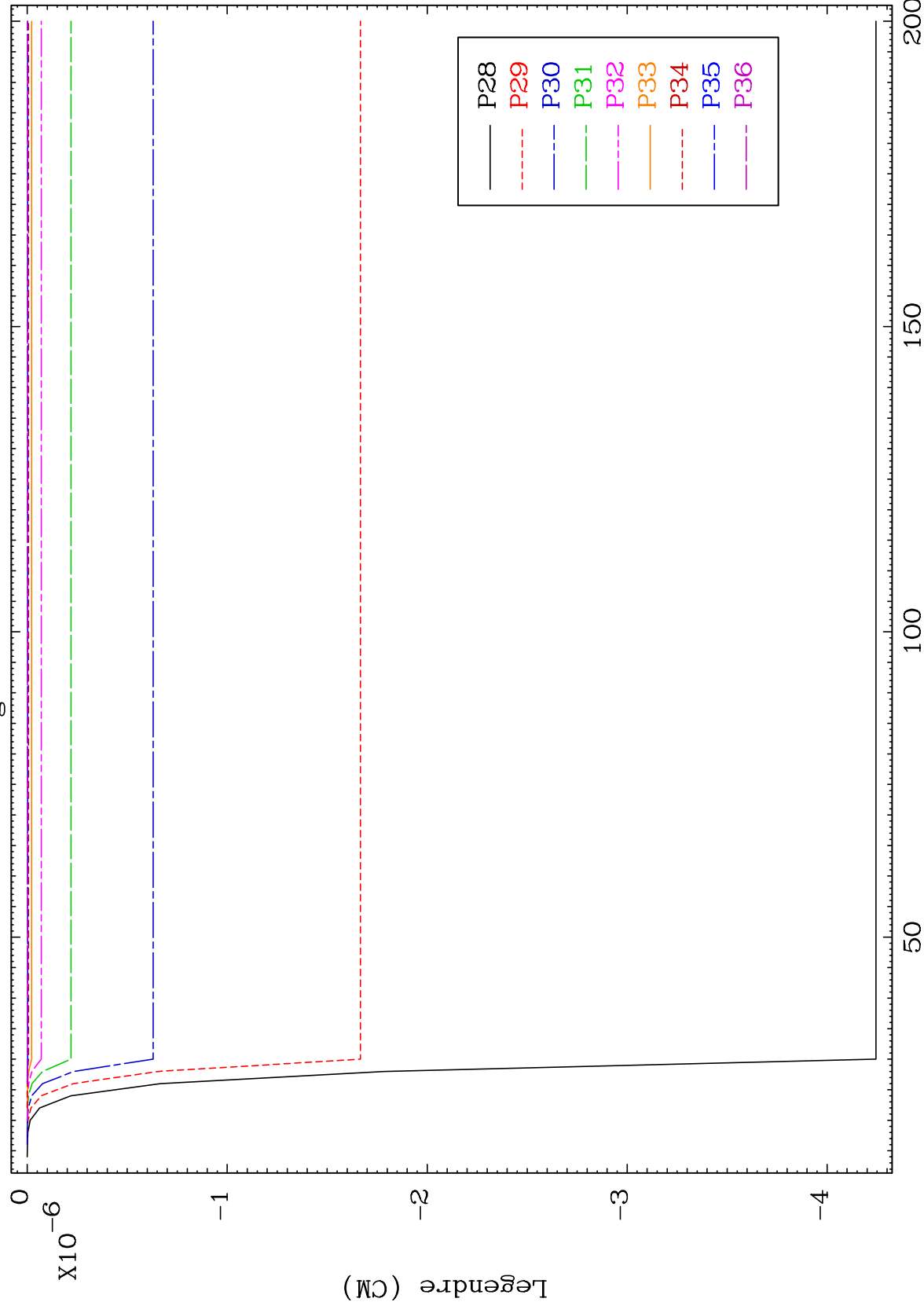




MAT 6367

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

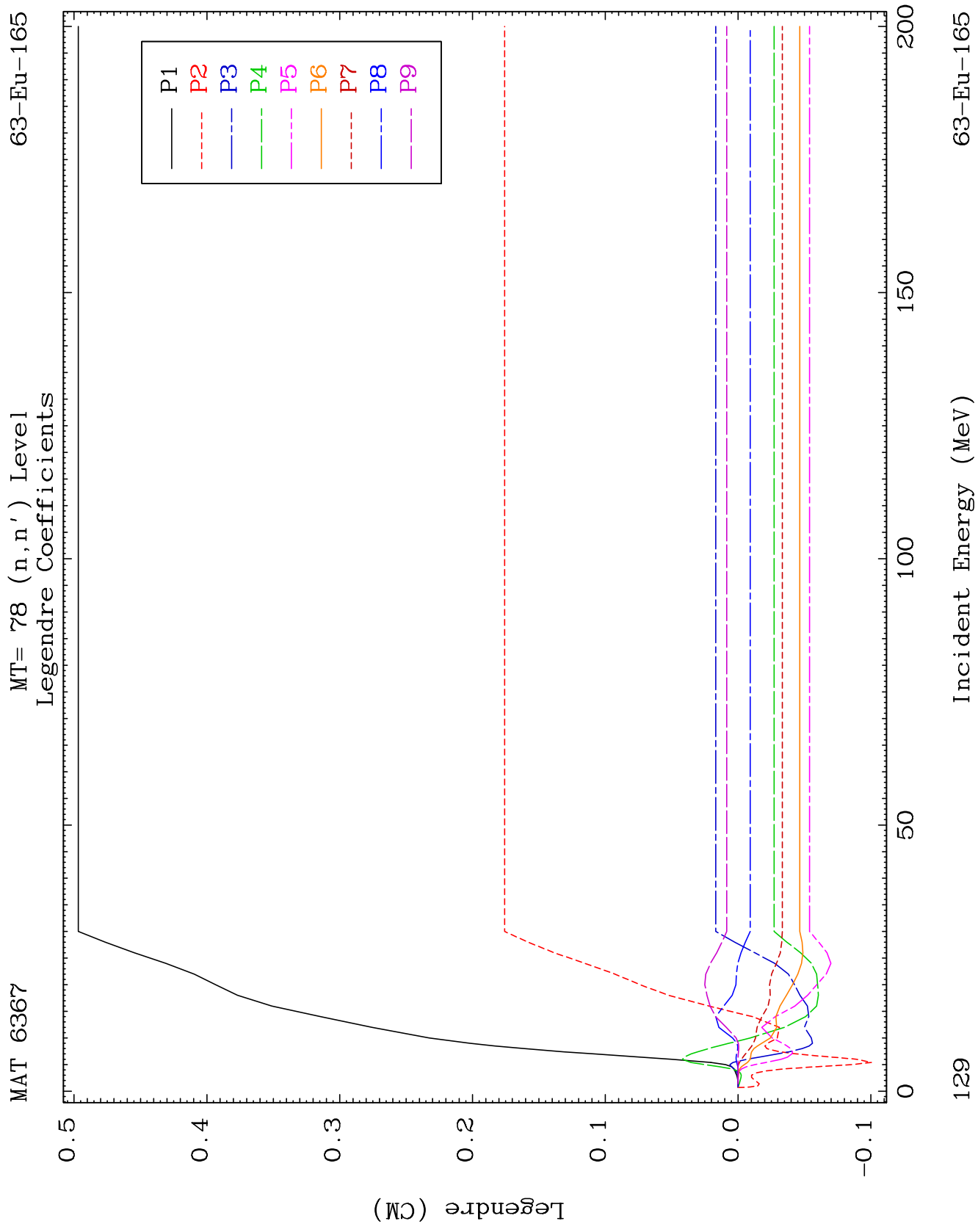
63-Eu-165



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Incident Energy (MeV)

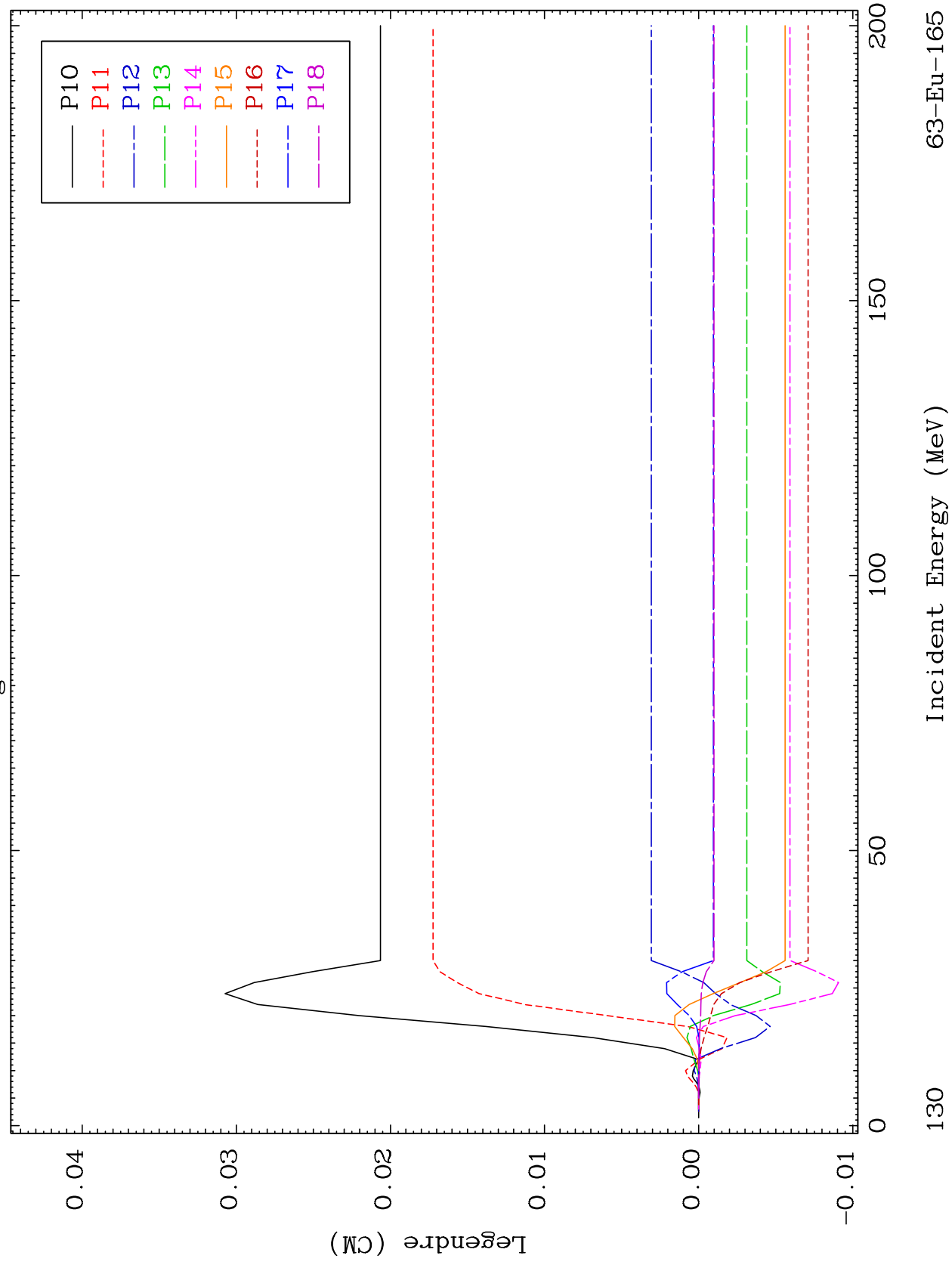
63-Eu-165

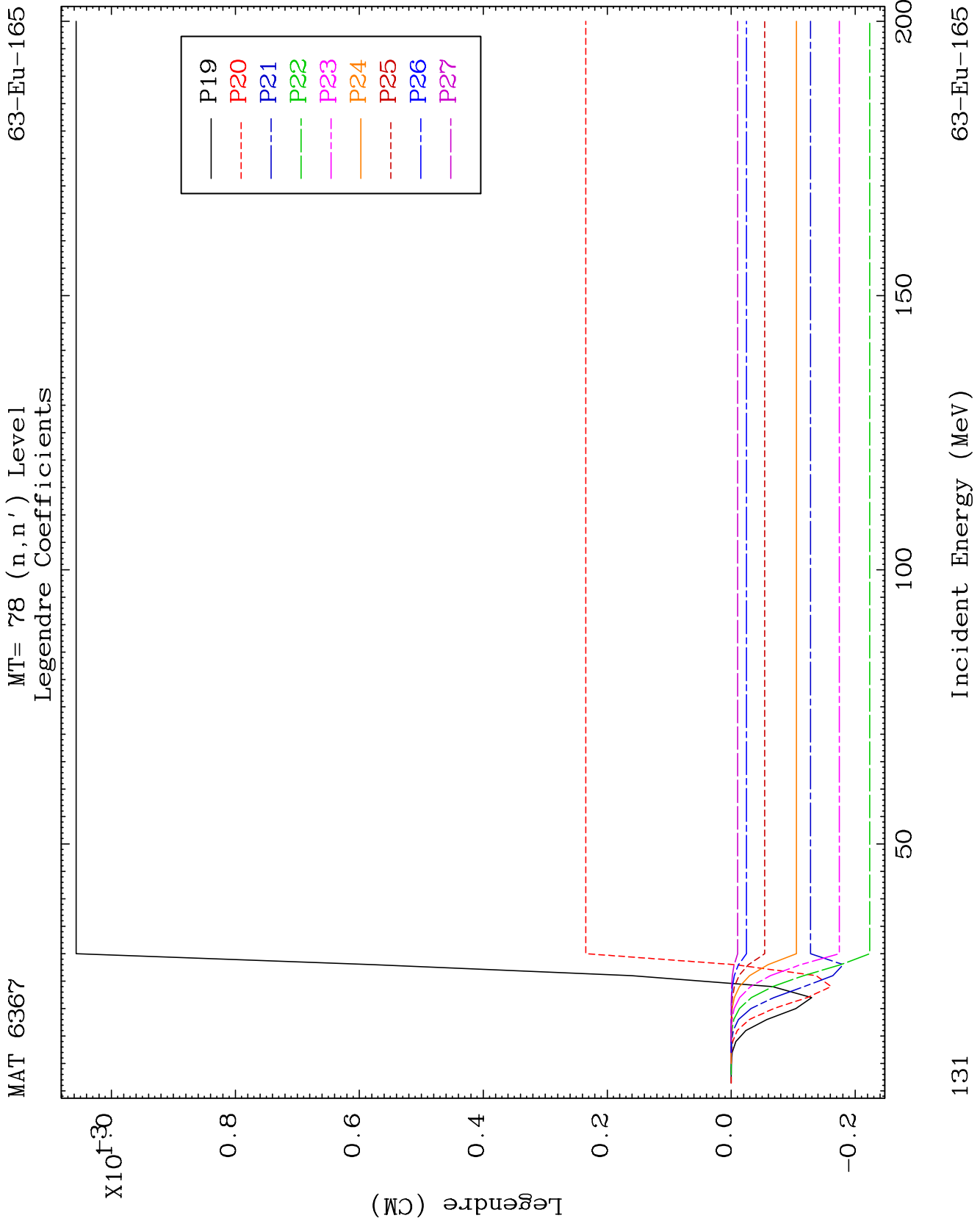


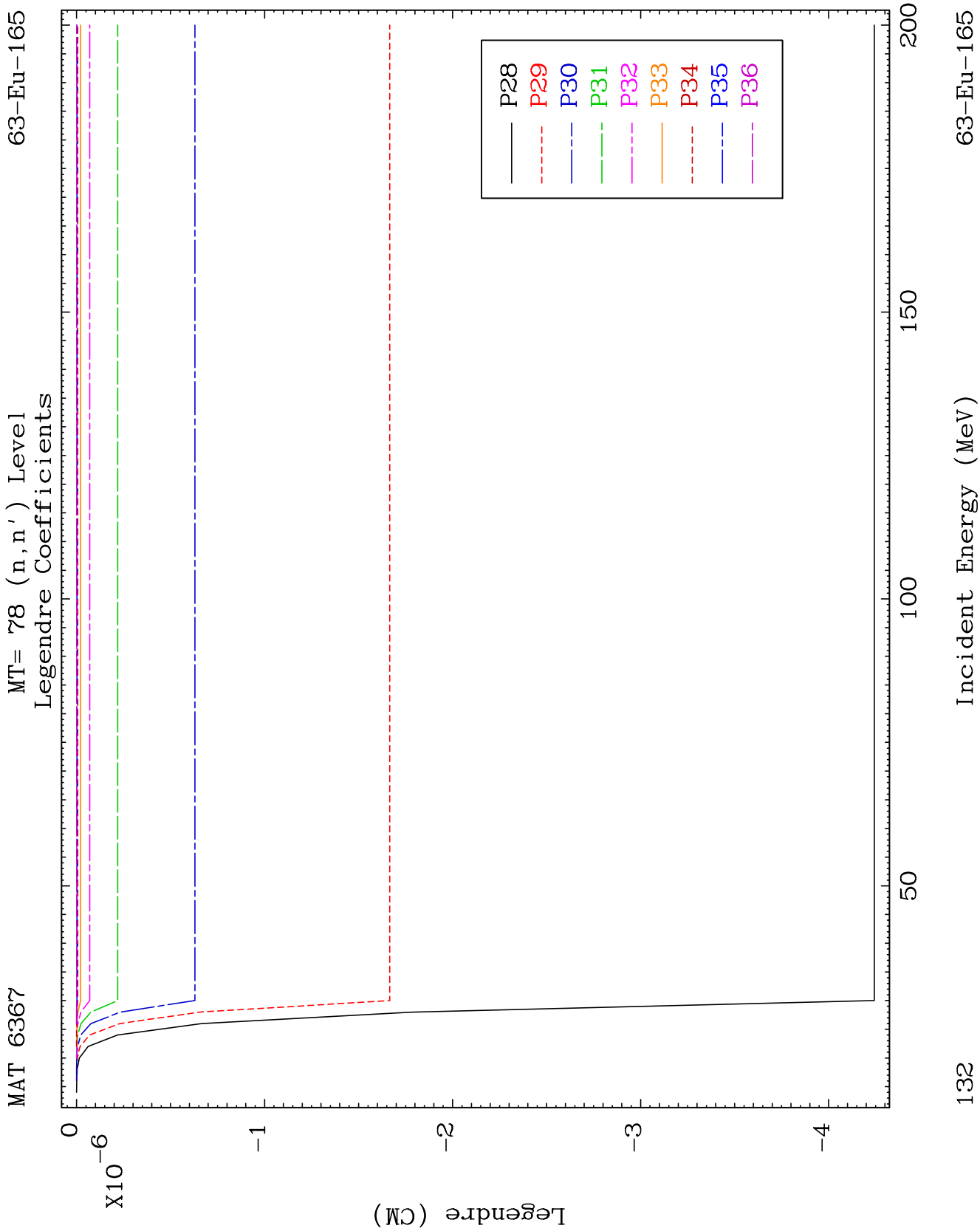
MAT 6367

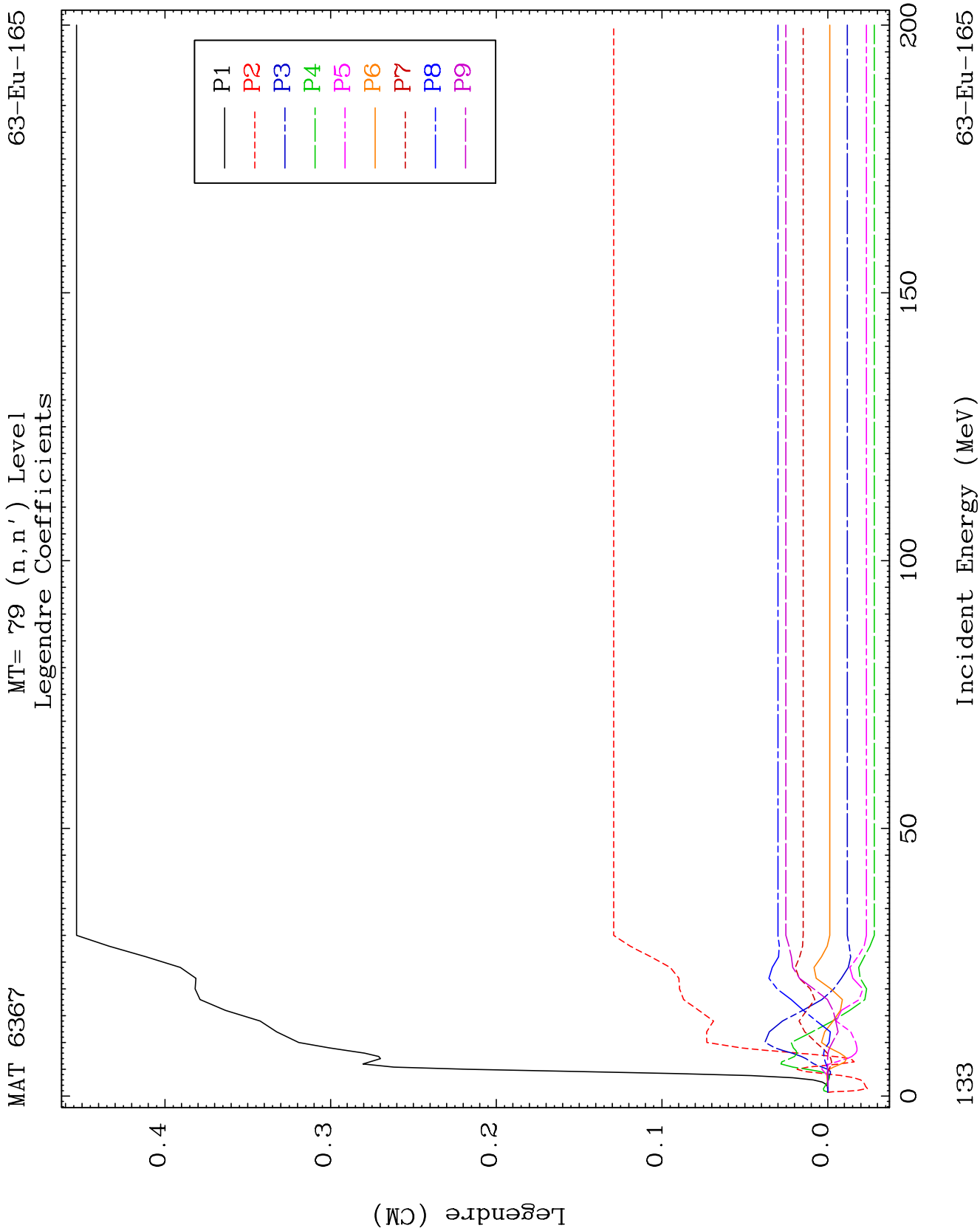
MT= 78 (n, n') Level
Legendre Coefficients

63-Eu-165





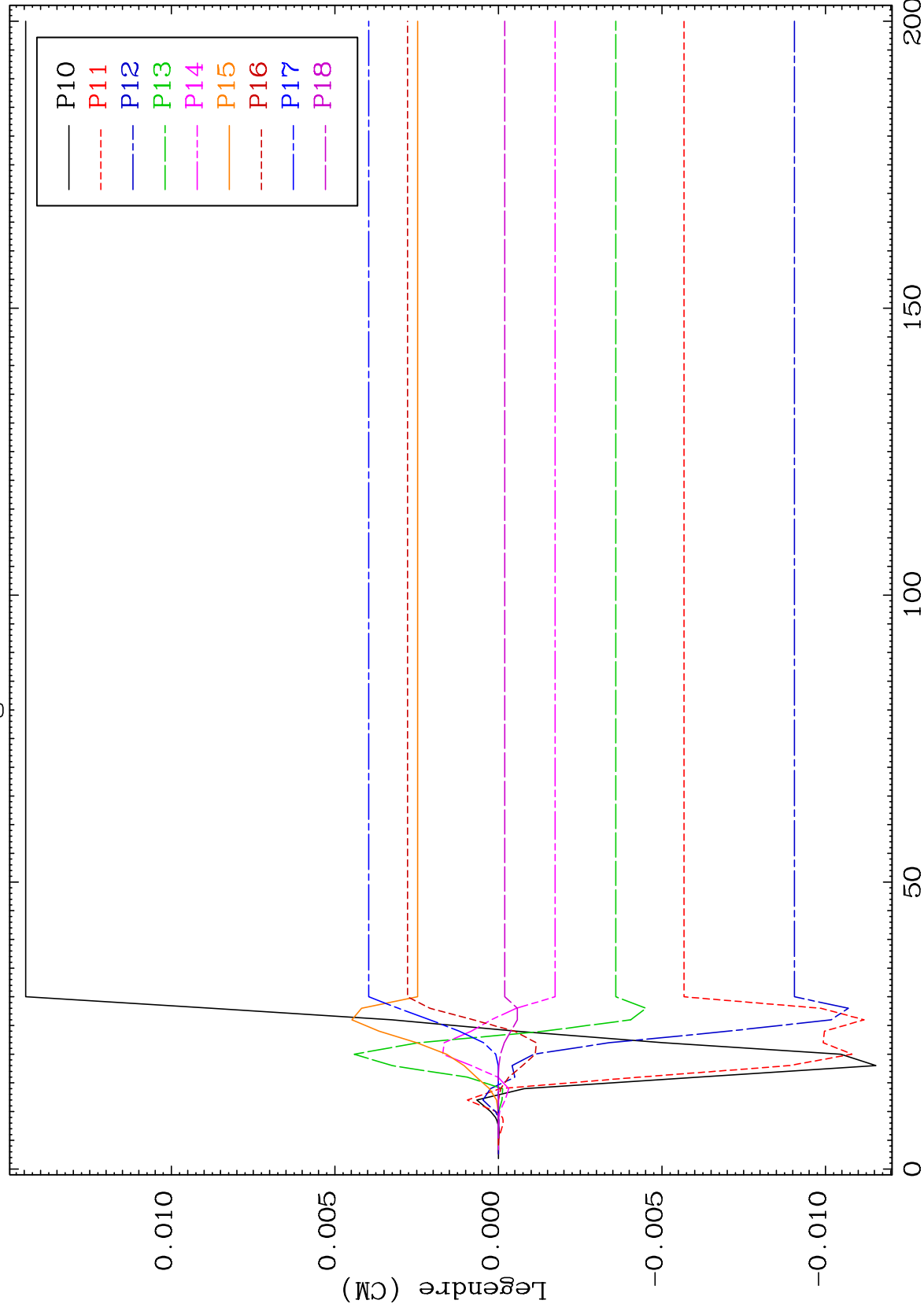




MAT 6367

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

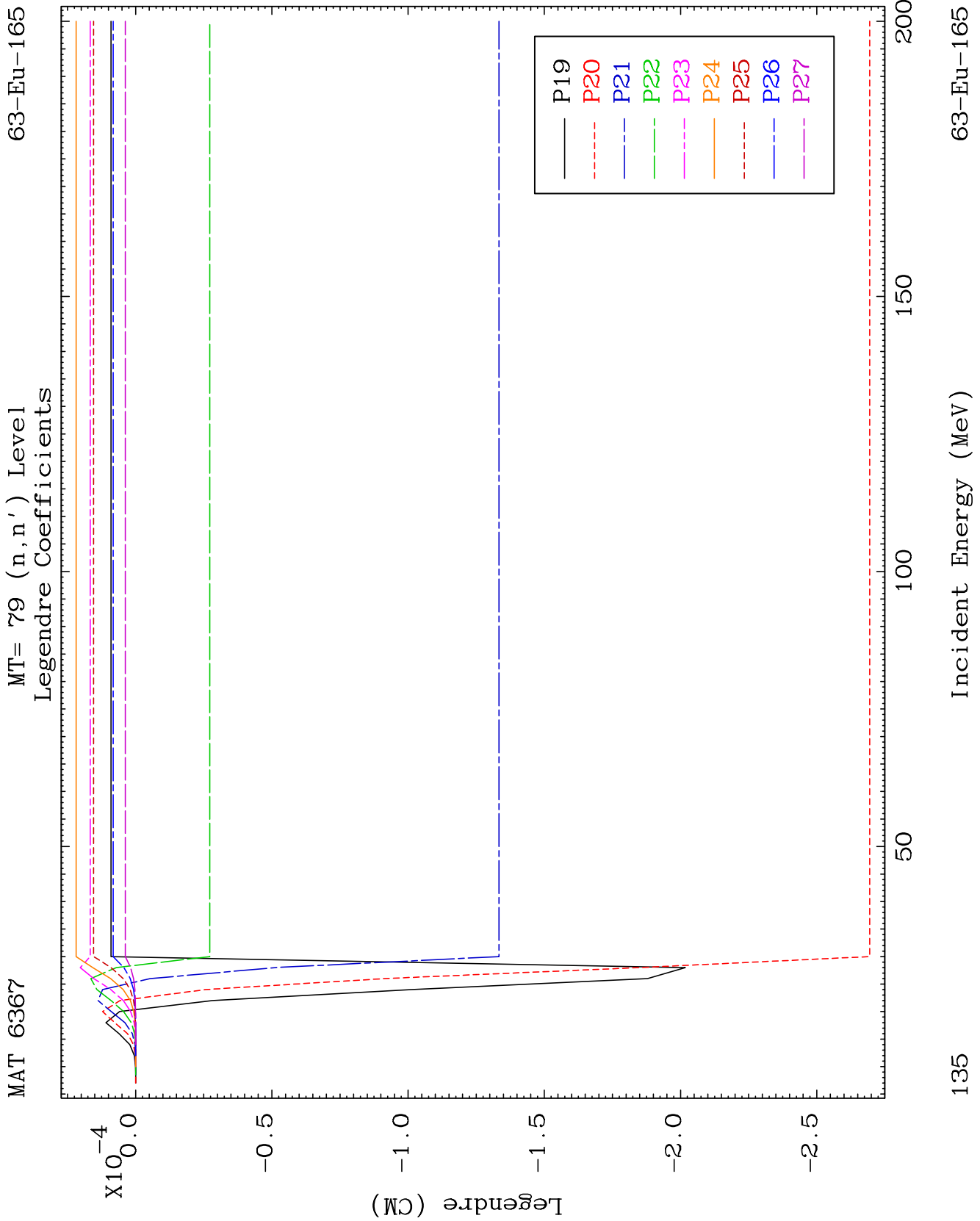
63-Eu-165

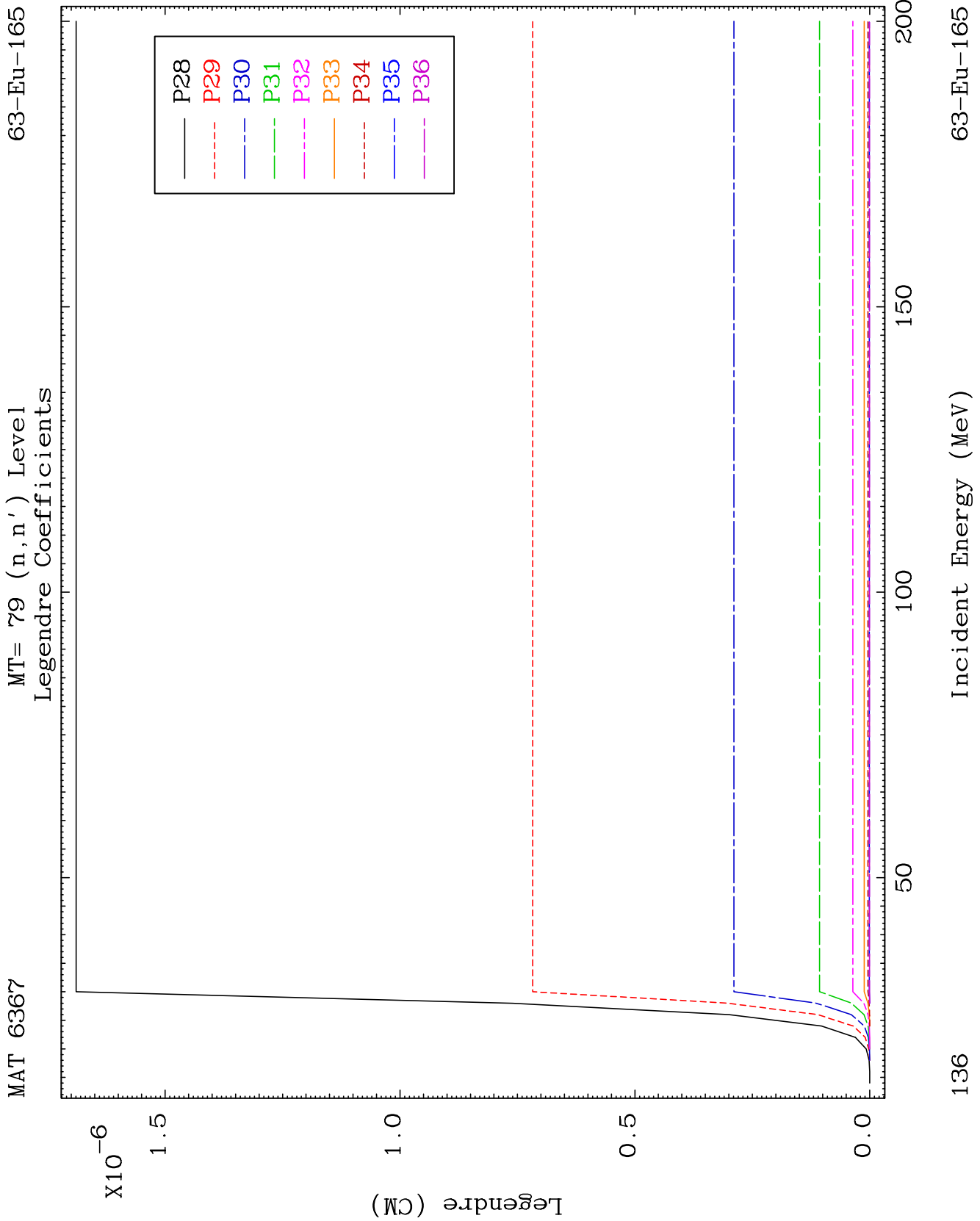


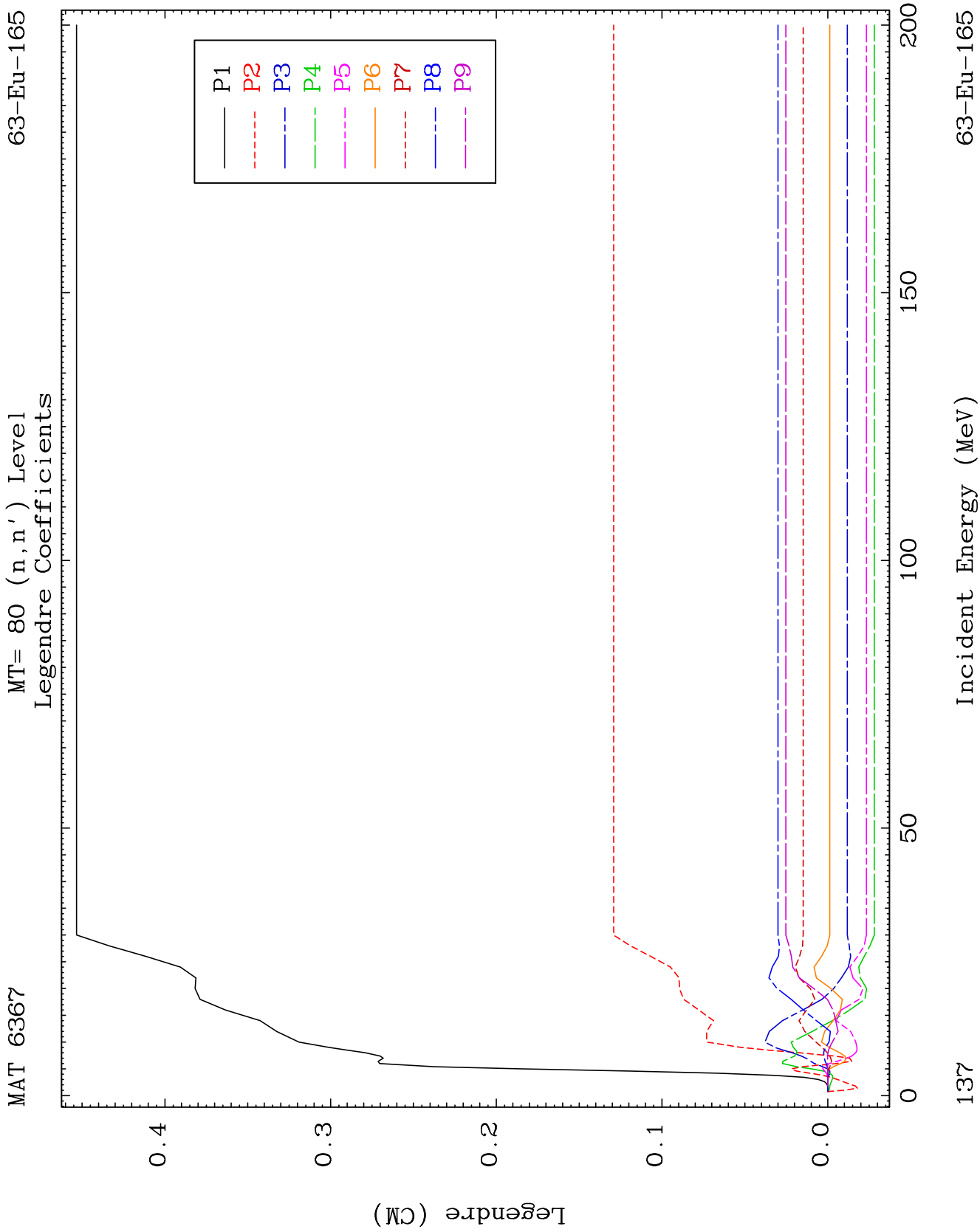
134

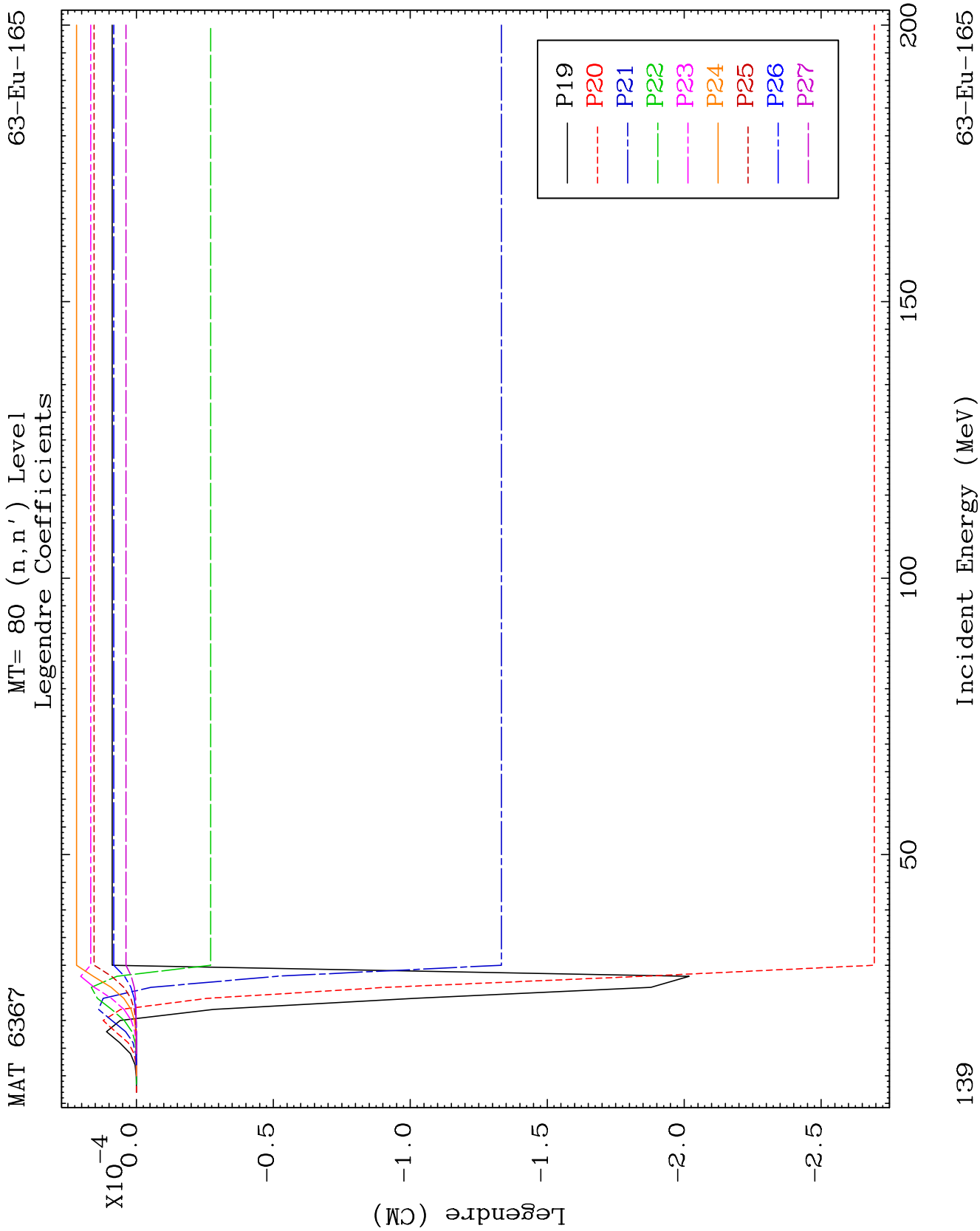
Incident Energy (MeV)

63-Eu-165





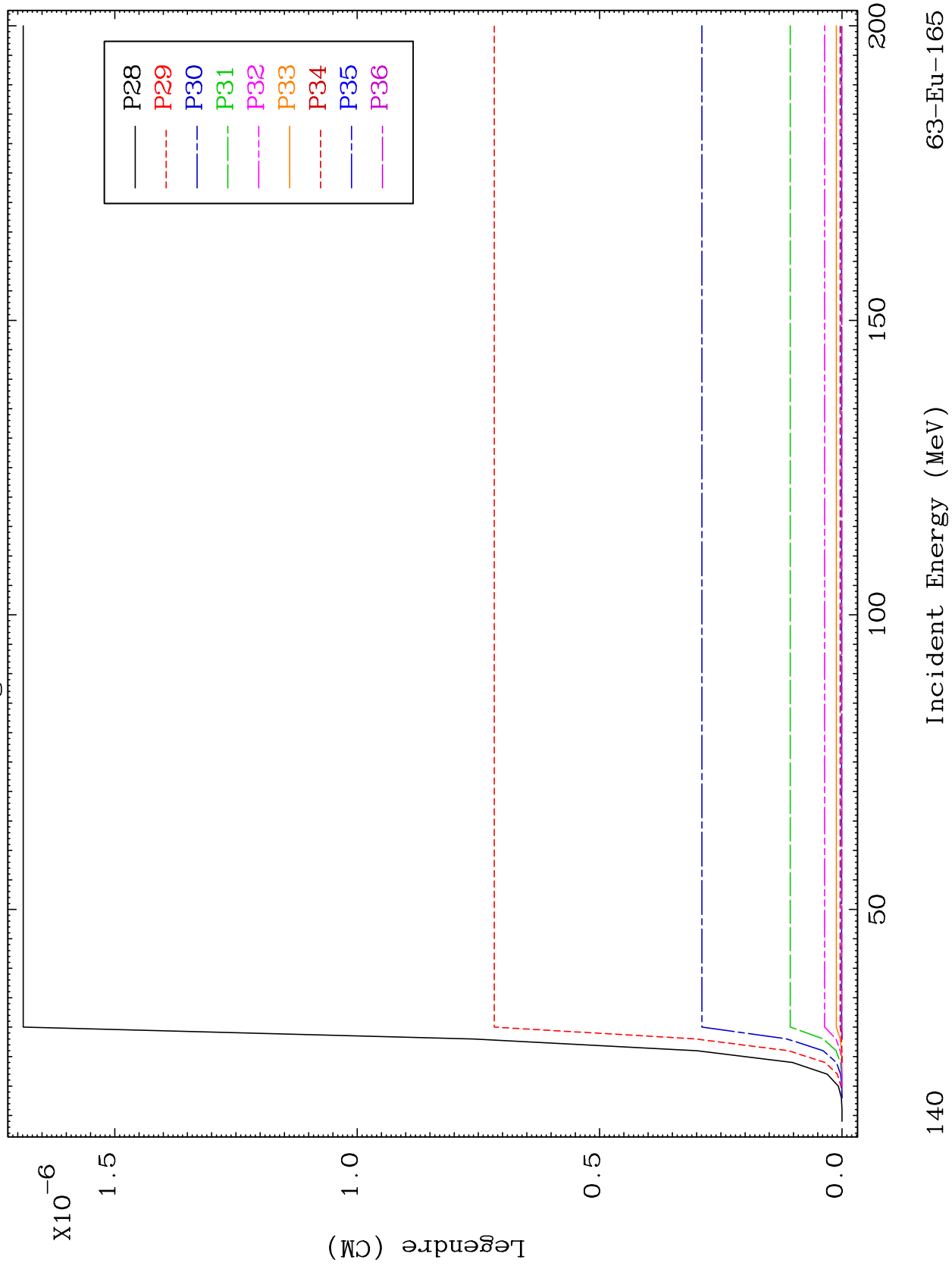




MAT 6367

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

63-Eu-165

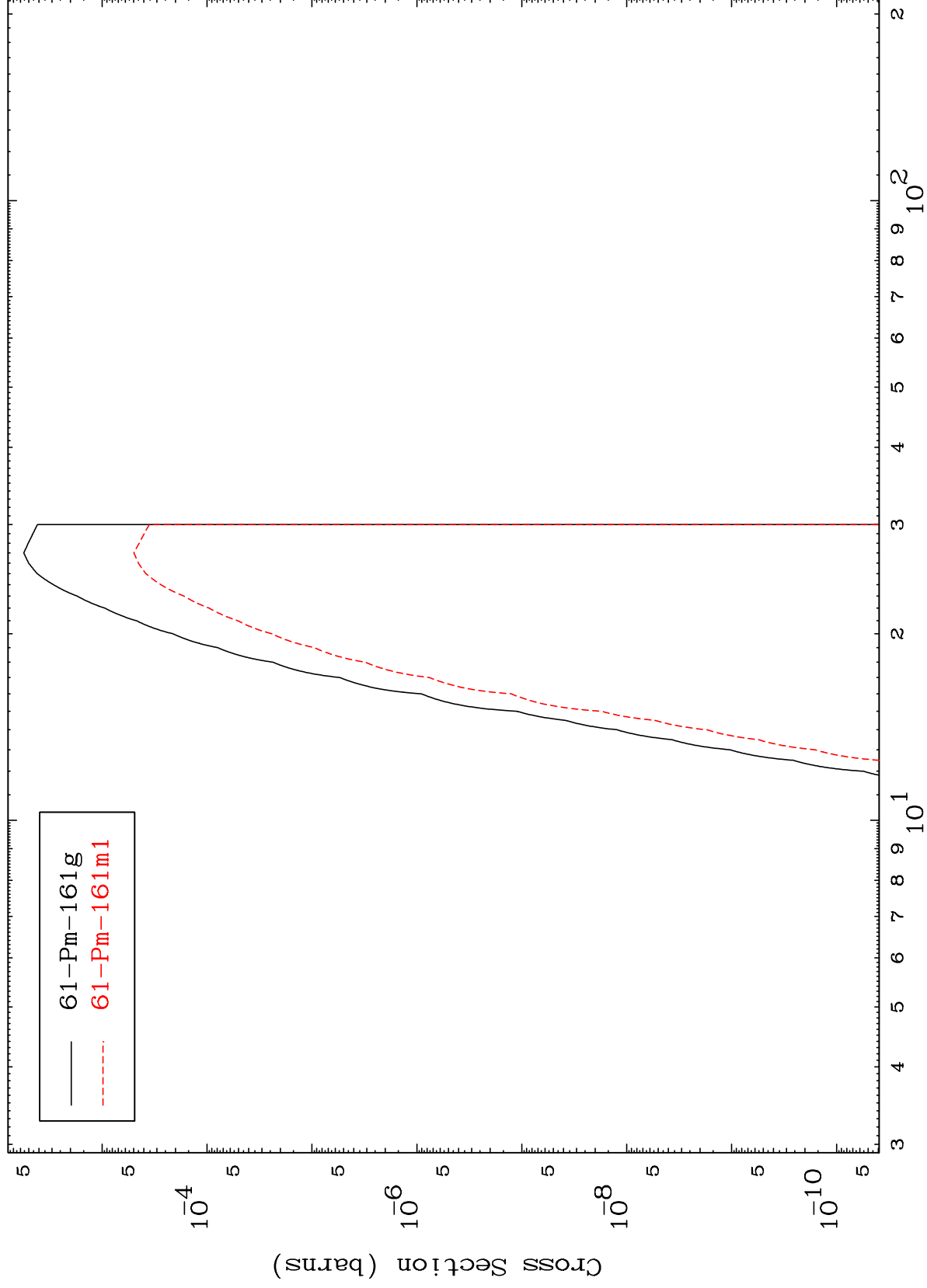


MAT 6367

63-Eu-165

(n,n') α

Radionuclide Production Cross Section



141

Incident Energy (MeV)

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