

Program EVALPLOT
(Version 2021-1)

by

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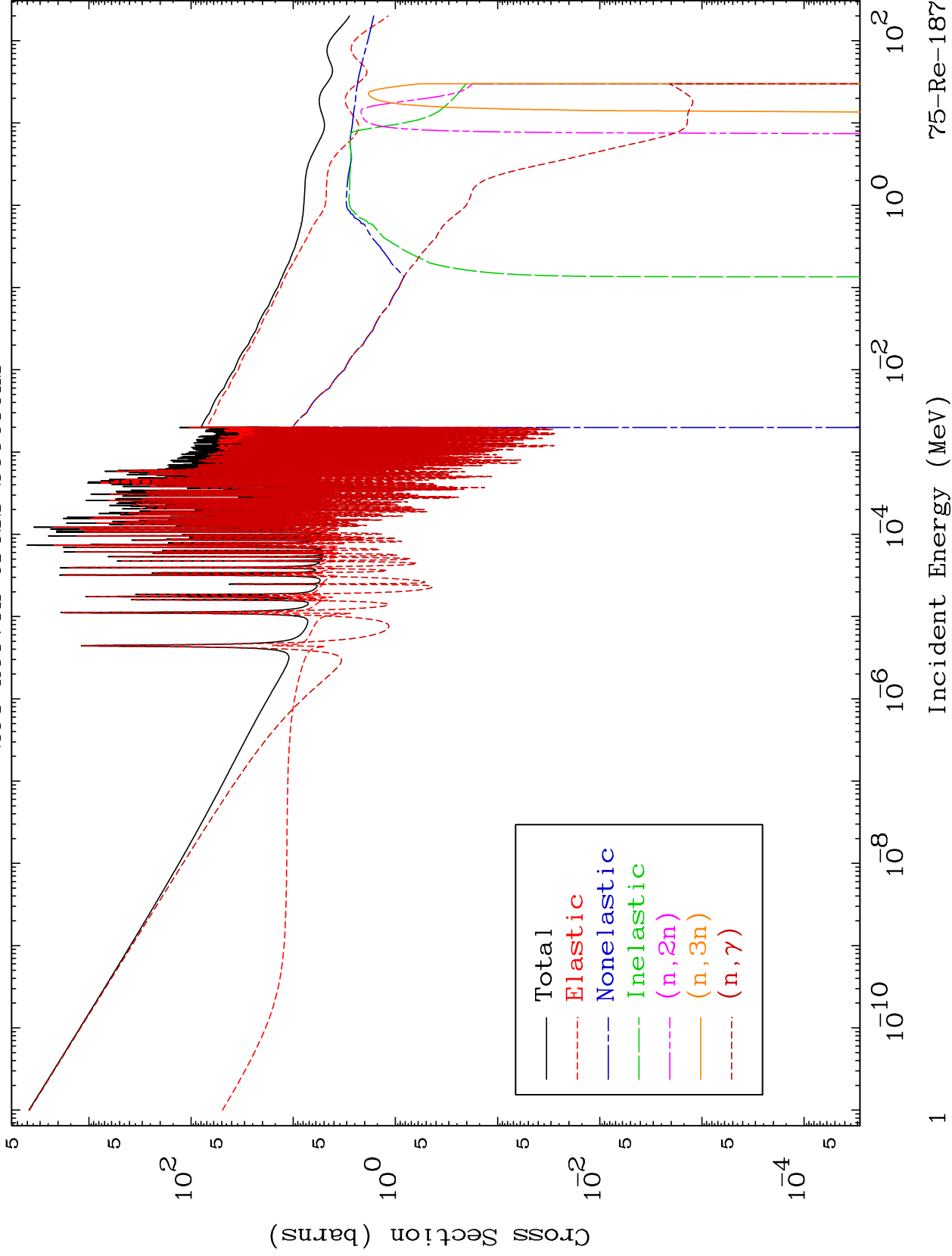
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7531

Neutron Major
293 Kelvin Cross Sections

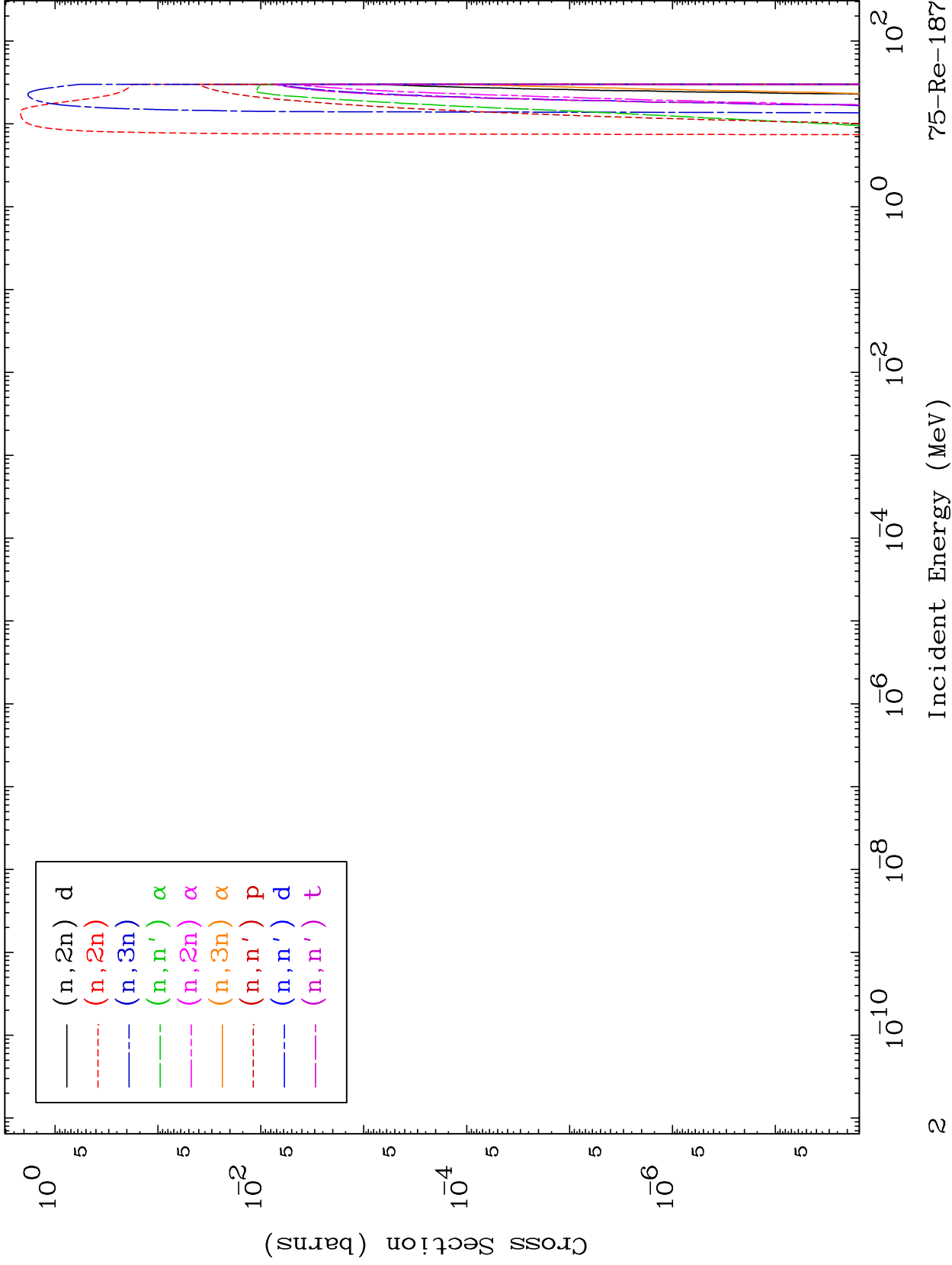
75-Re-187



MAT 7531

Neutron Absorption
293 Kelvin Cross Sections

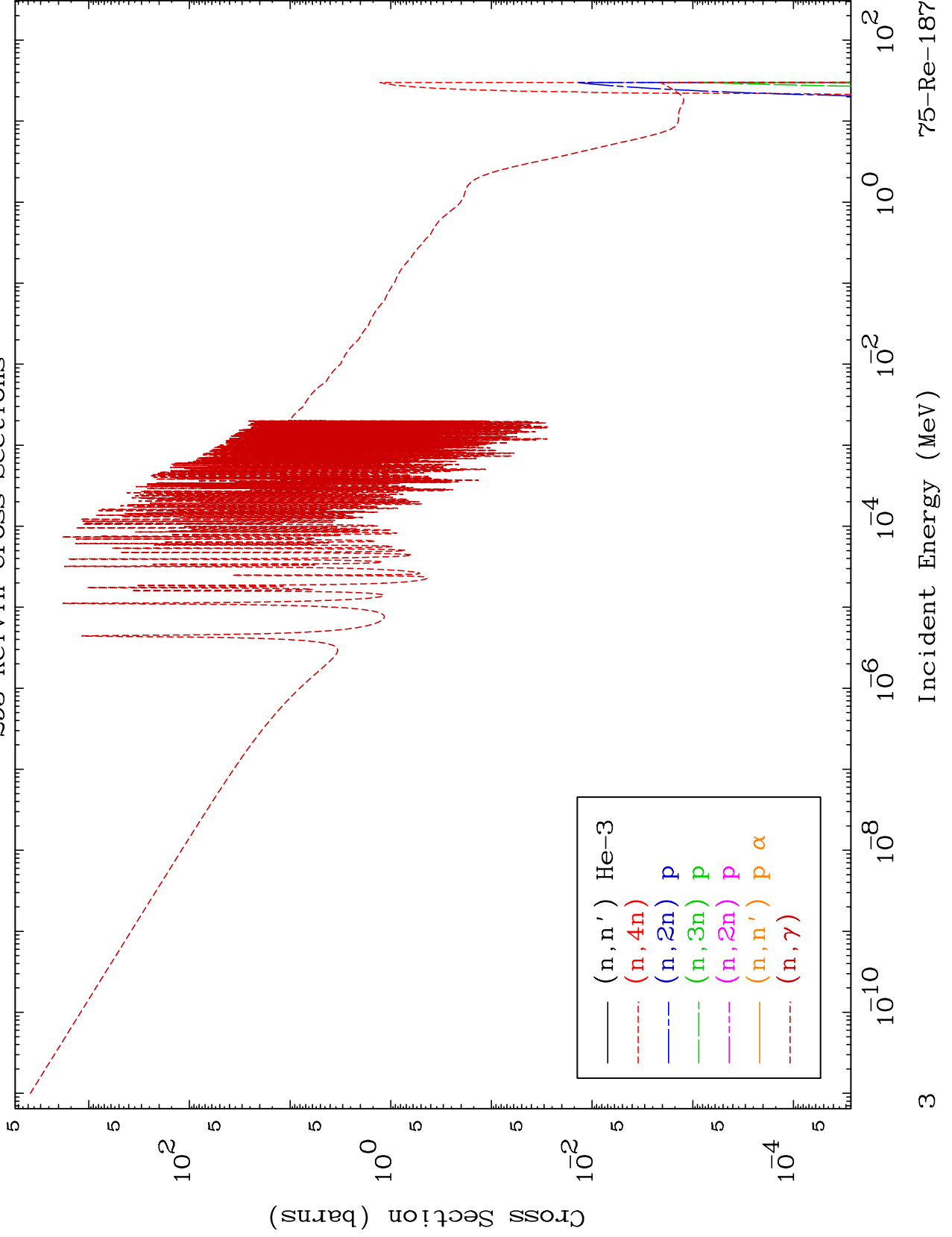
75-Re-187



MAT 7531

Neutron Absorption
293 Kelvin Cross Sections

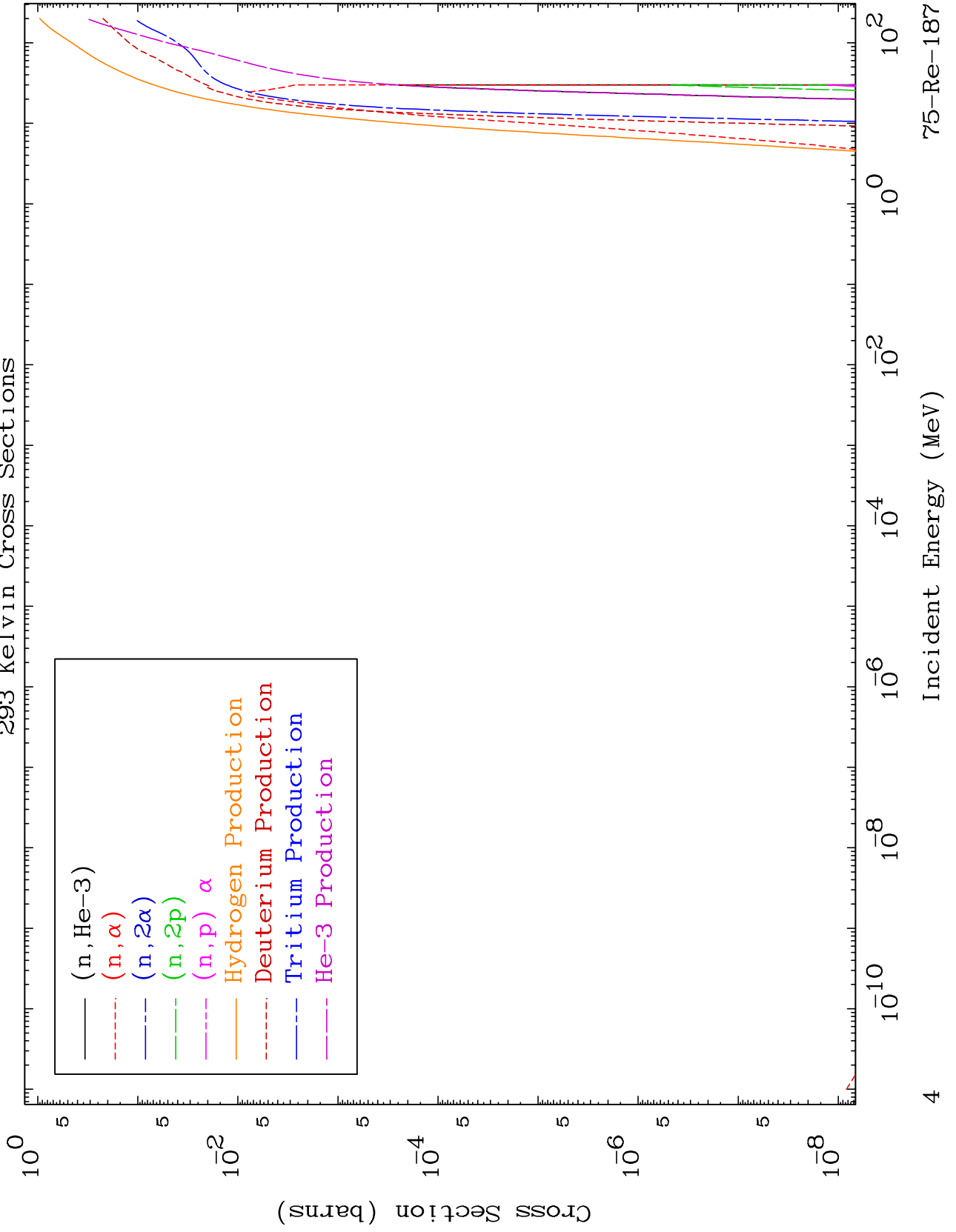
75-Re-187



MAT 7531

Neutron Absorption
293 Kelvin Cross Sections

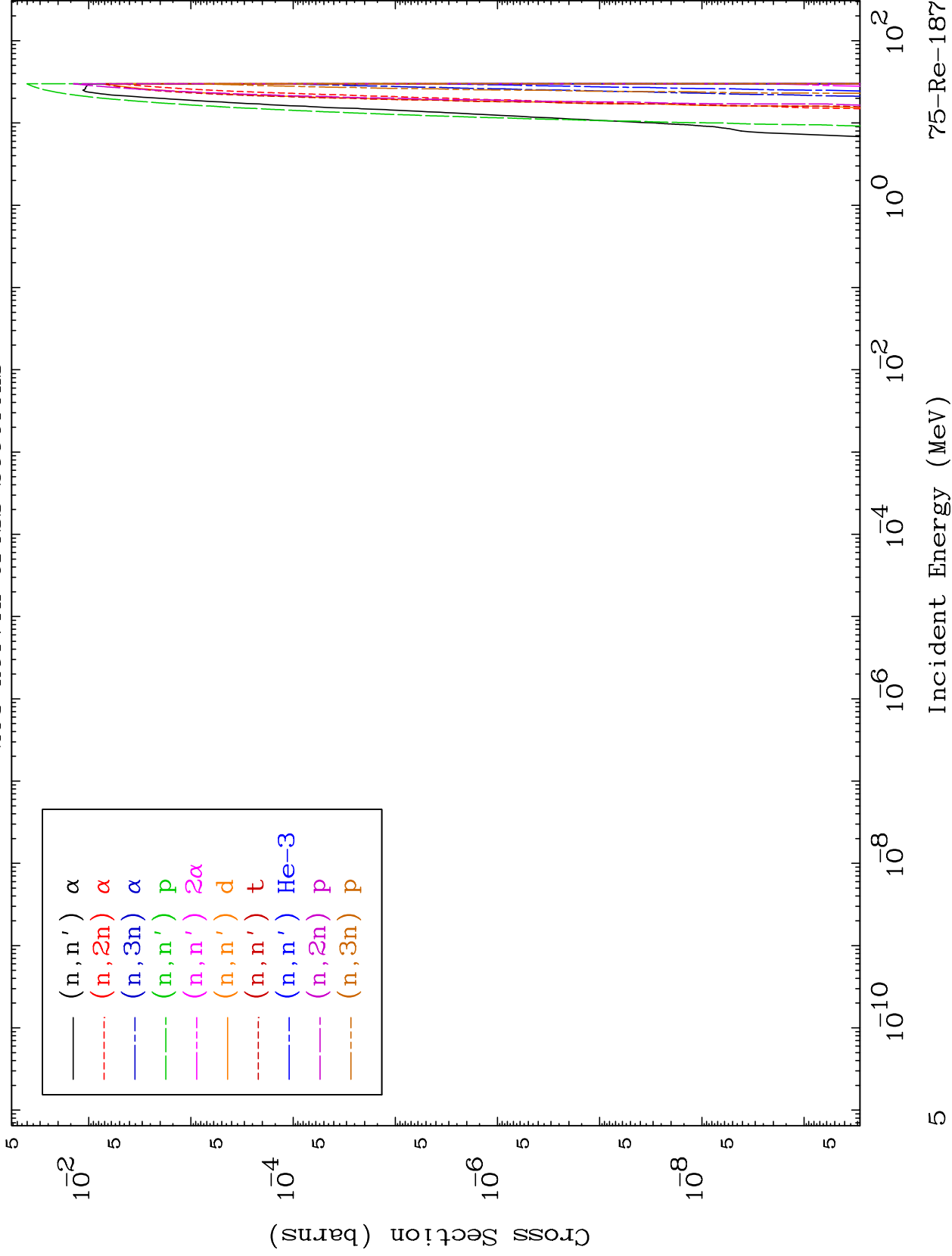
75-Re-187



MAT 7531

Charged Particle
293 Kelvin Cross Sections

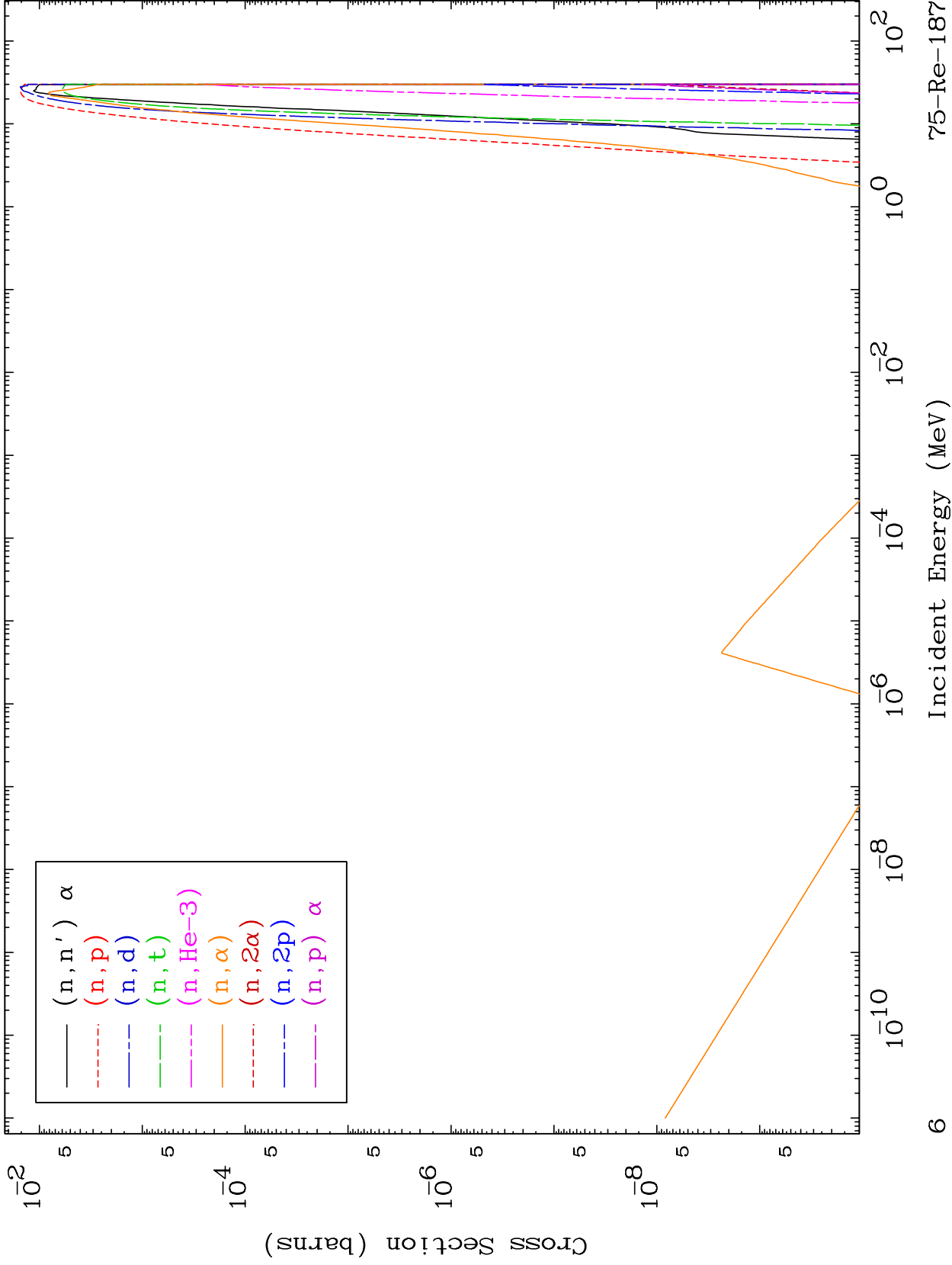
75-Re-187



MAT 7531

Charged Particle
293 Kelvin Cross Sections

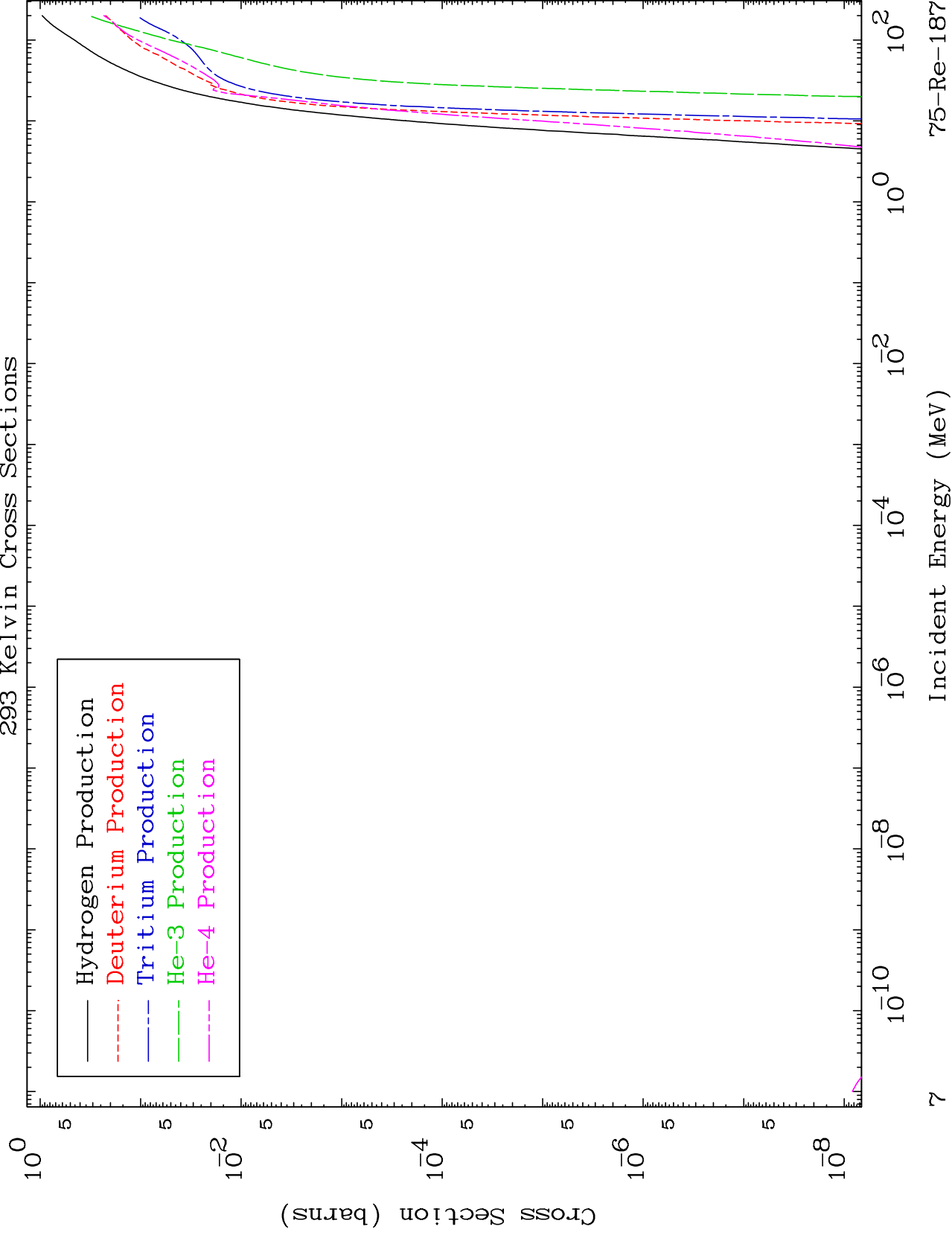
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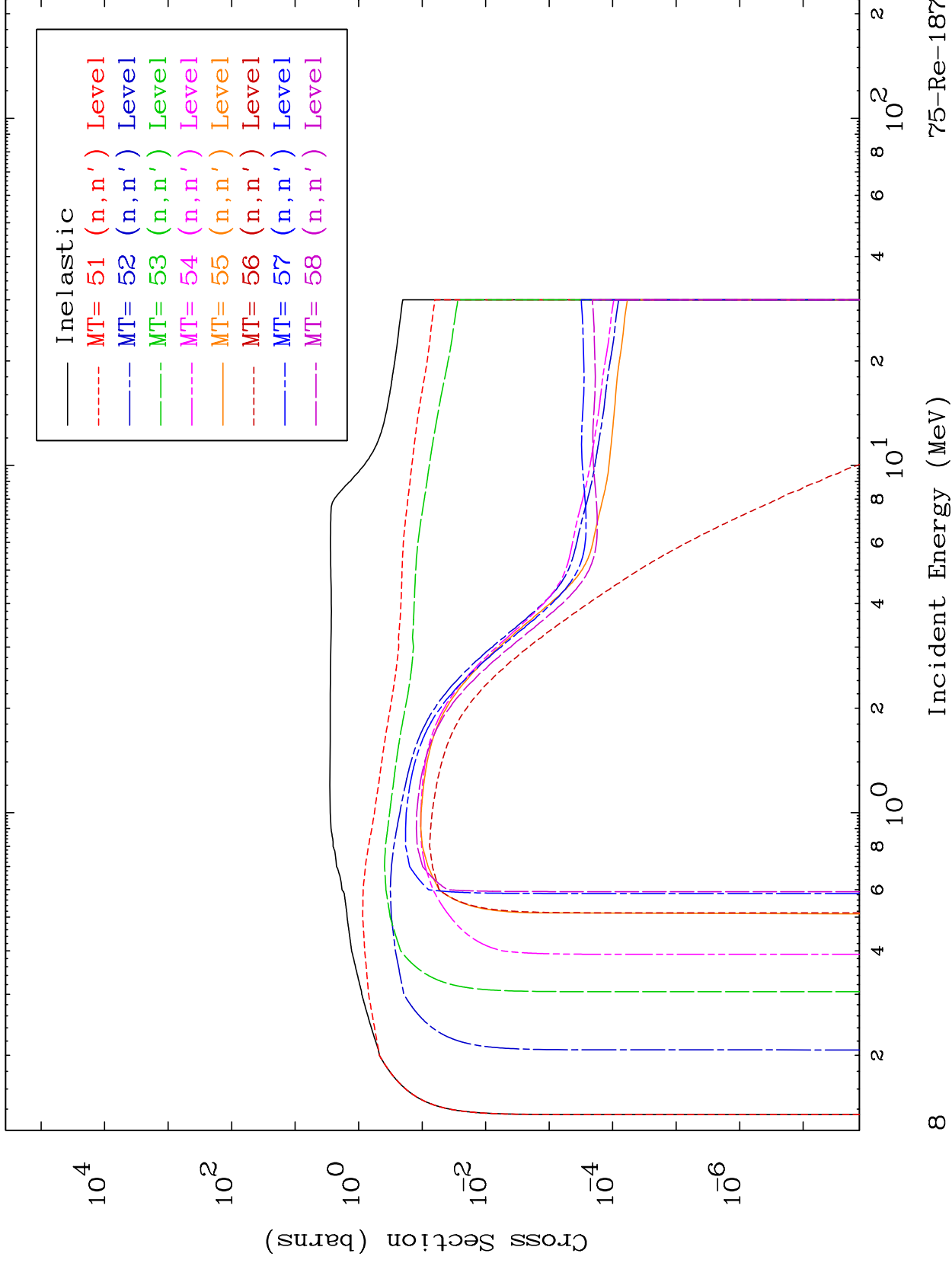


MAT 7531

Particle Production
293 Kelvin Cross Sections

75-Re-187



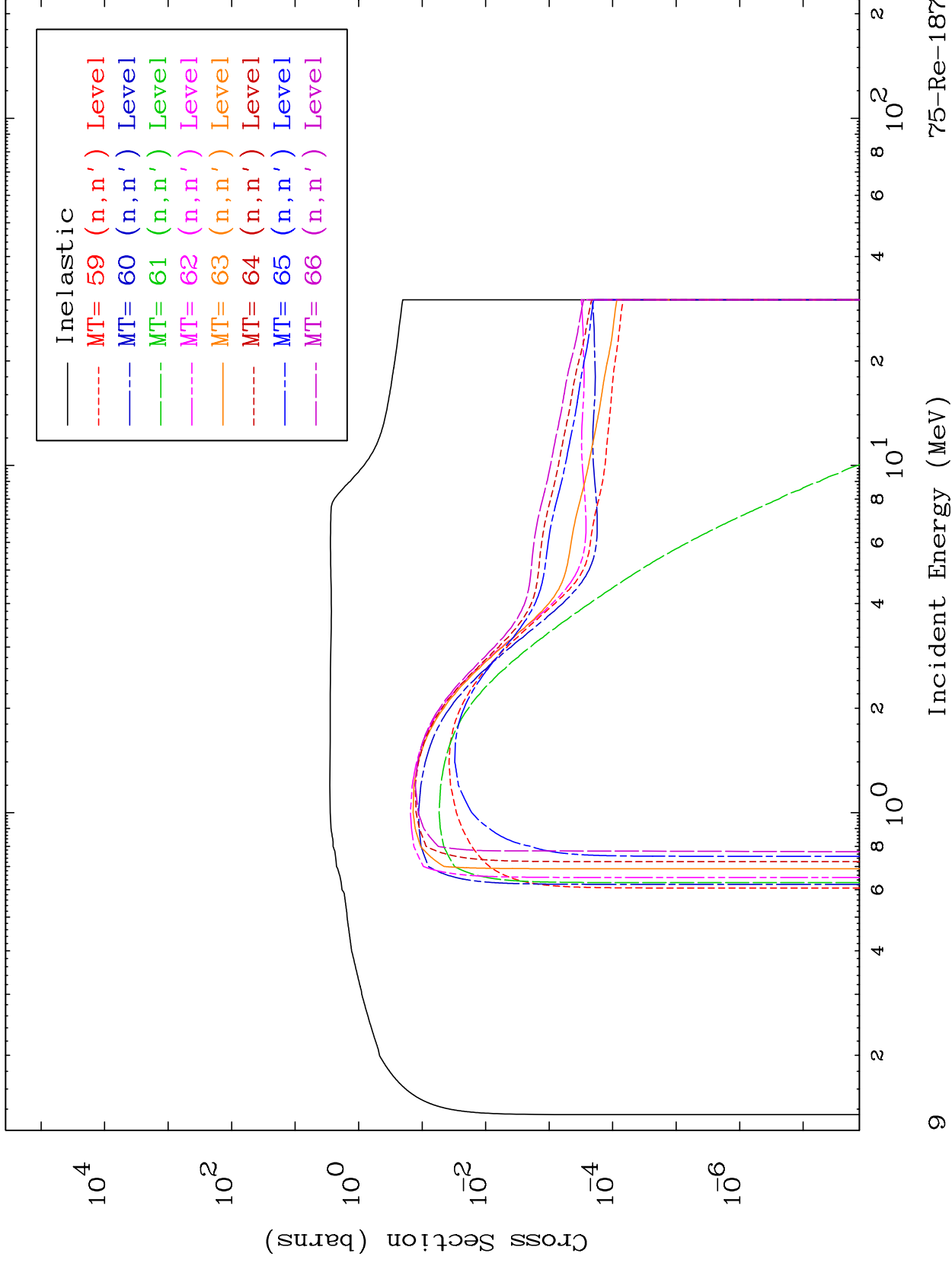


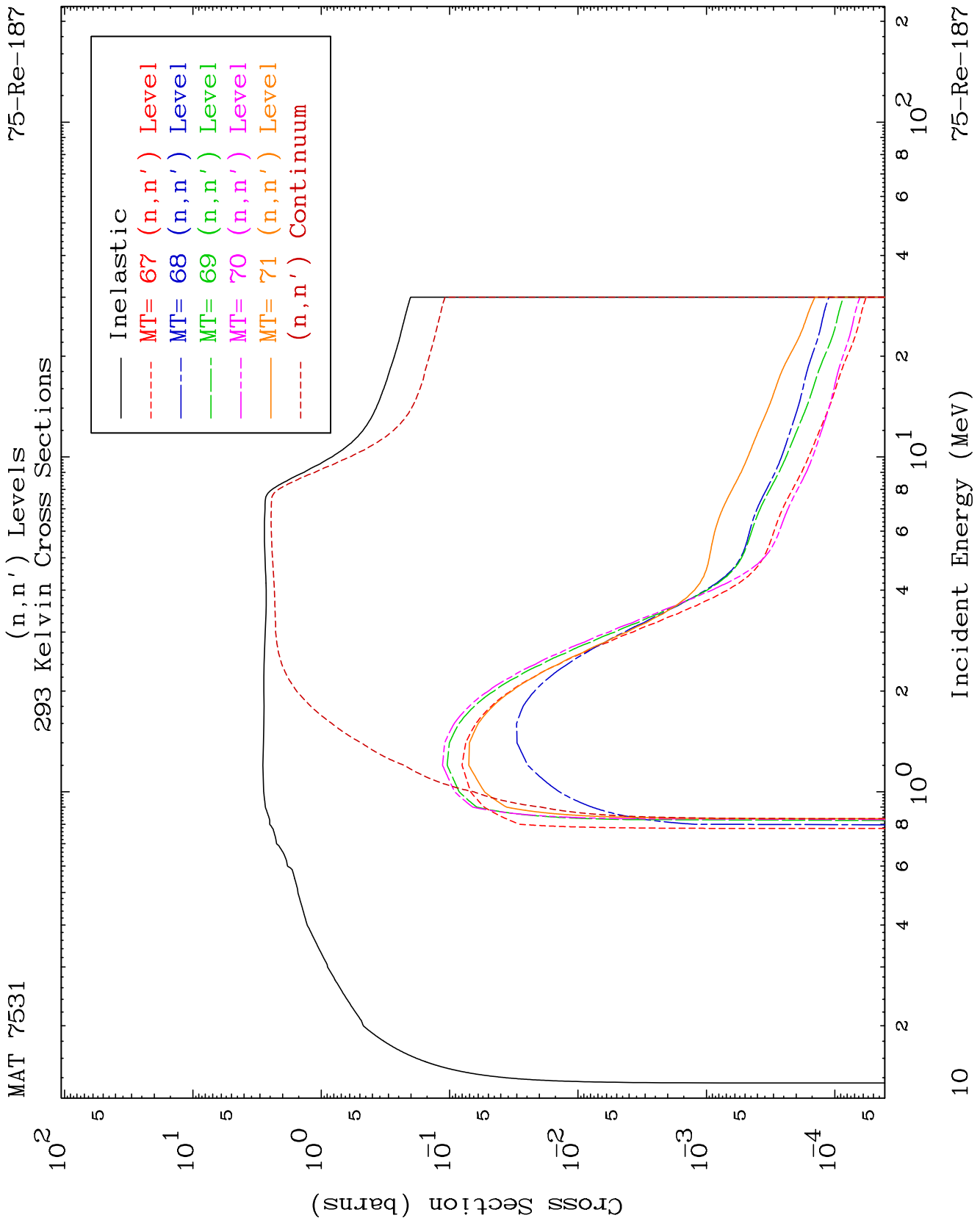
MAT 7531

(n,n') Levels

293 Kelvin Cross Sections

75-Re-187

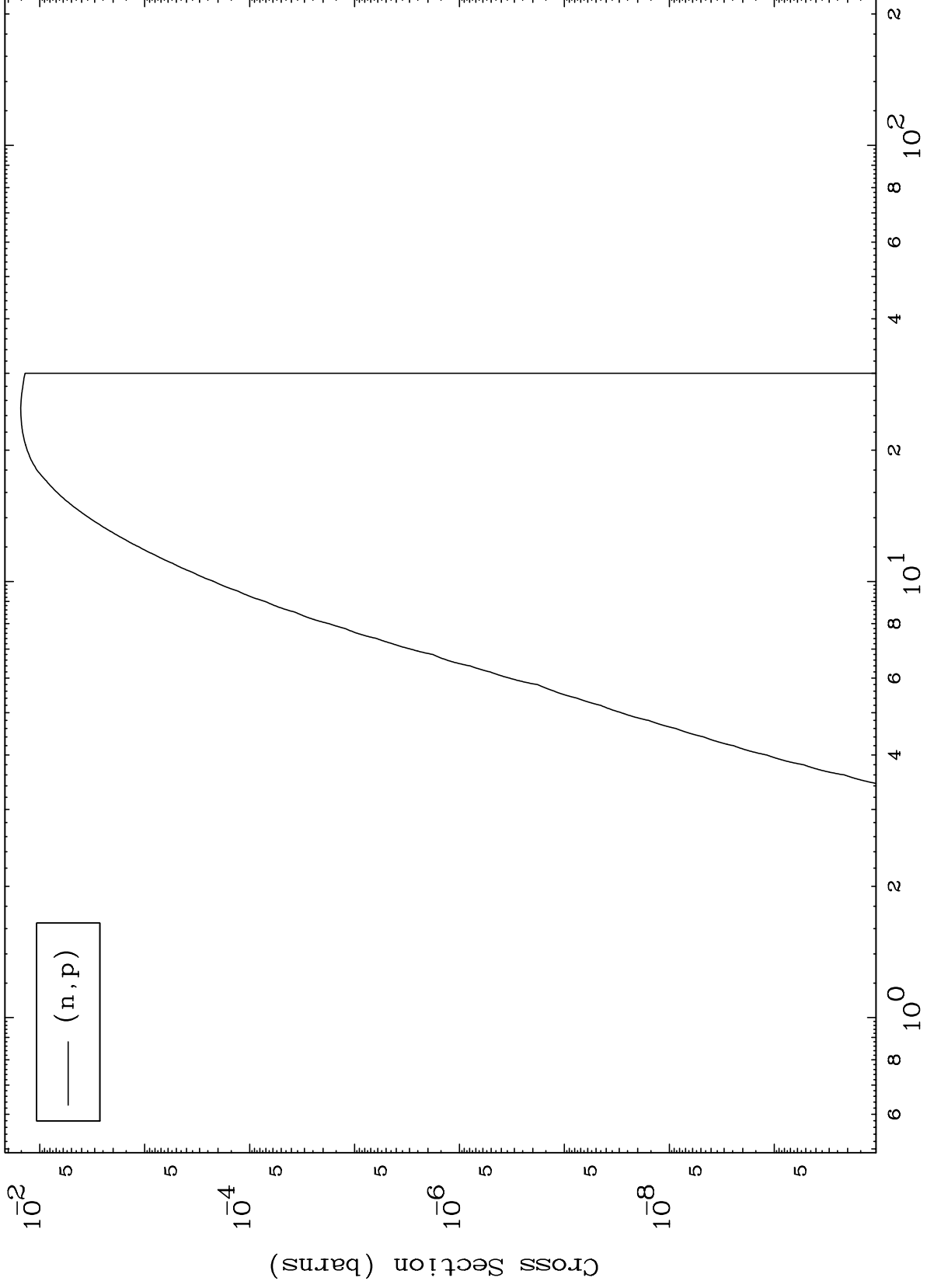




MAT 7531

(n,p) Levels
293 Kelvin Cross Sections

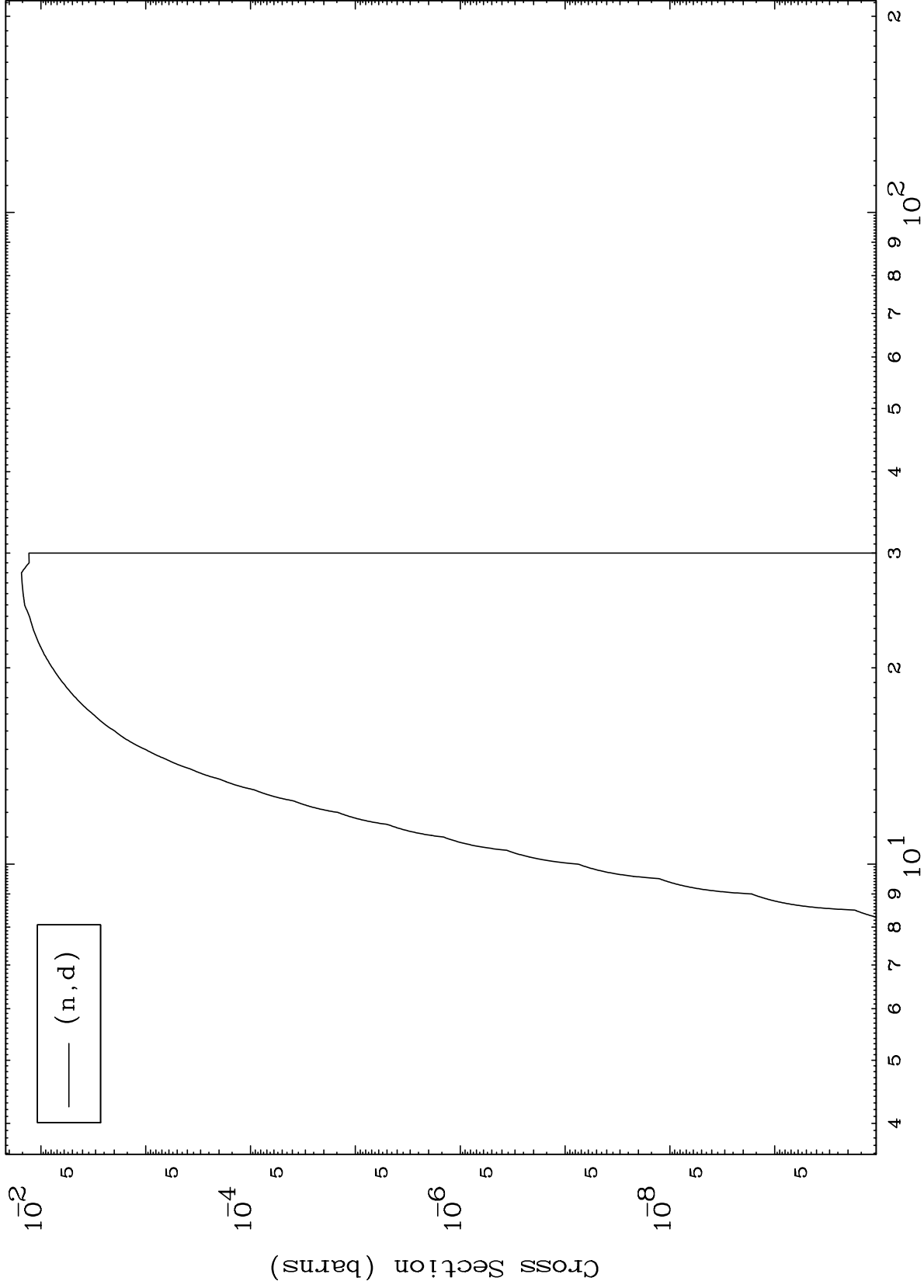
75-Re-187



MAT 7531

(n,d) Levels
293 Kelvin Cross Sections

75-Re-187



12

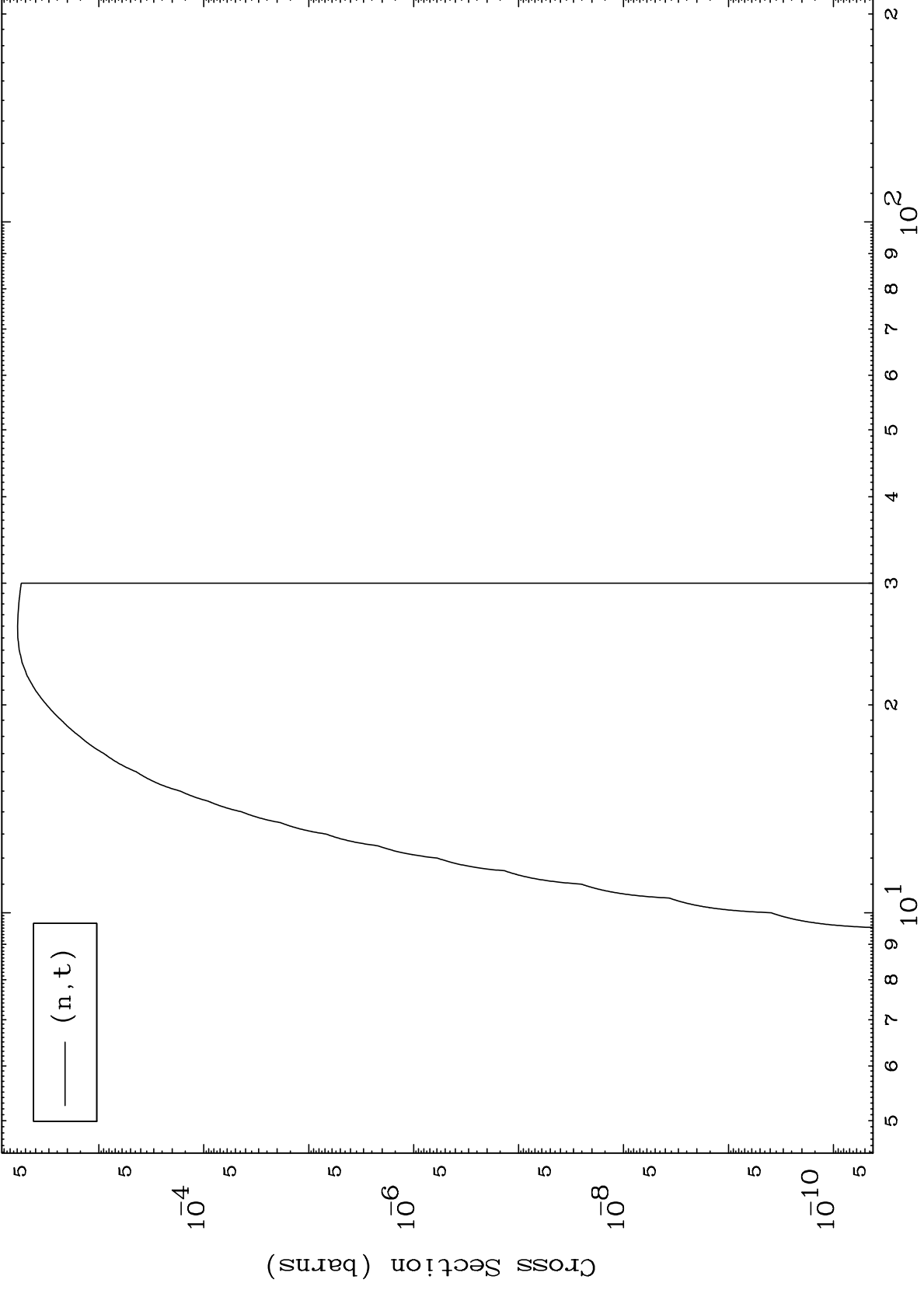
Incident Energy (MeV)

75-Re-187

MAT 7531

(n,t) Levels
293 Kelvin Cross Sections

75-Re-187



13

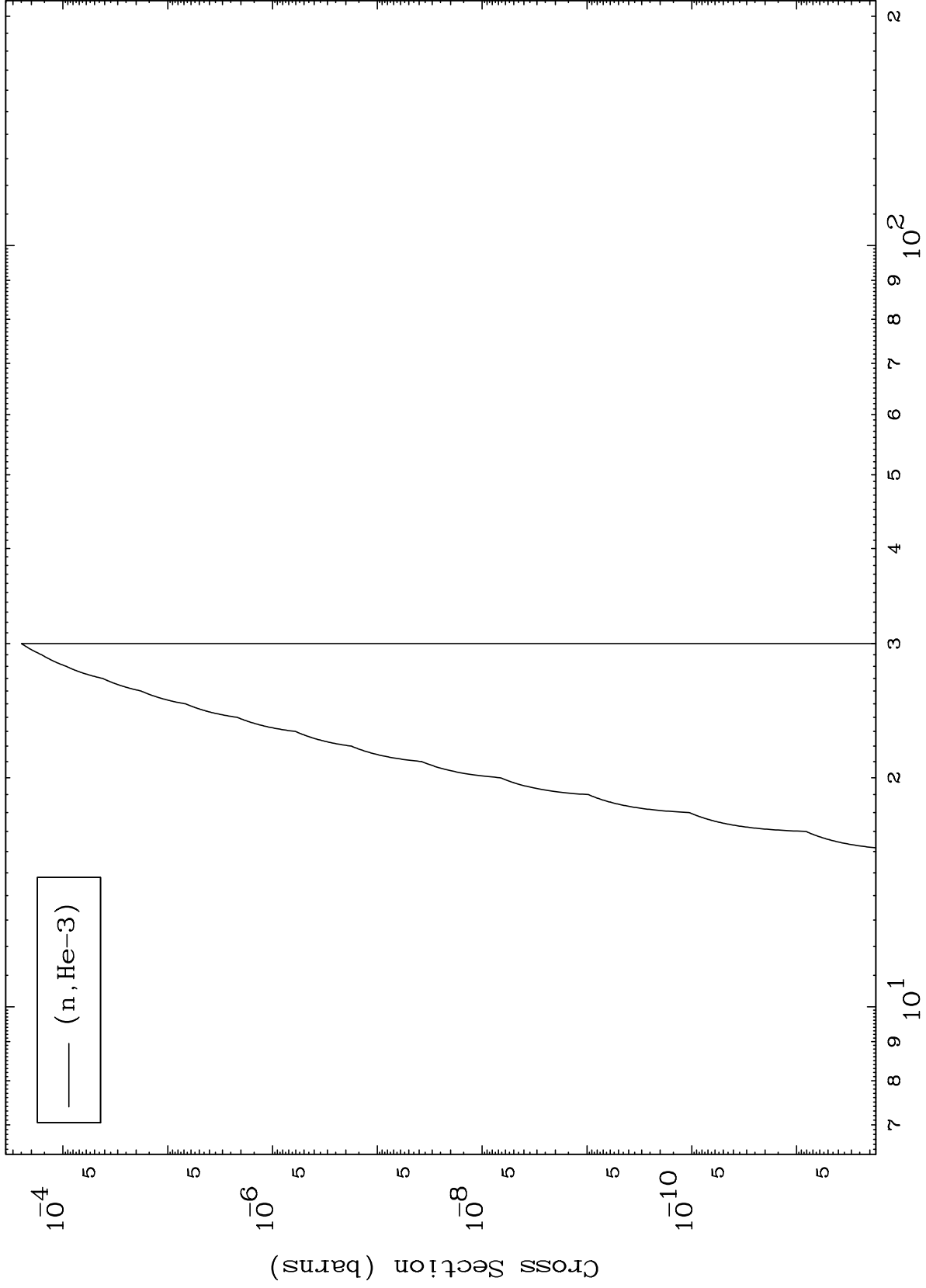
Incident Energy (MeV)

75-Re-187

MAT 7531

(n,He3) Levels
293 Kelvin Cross Sections

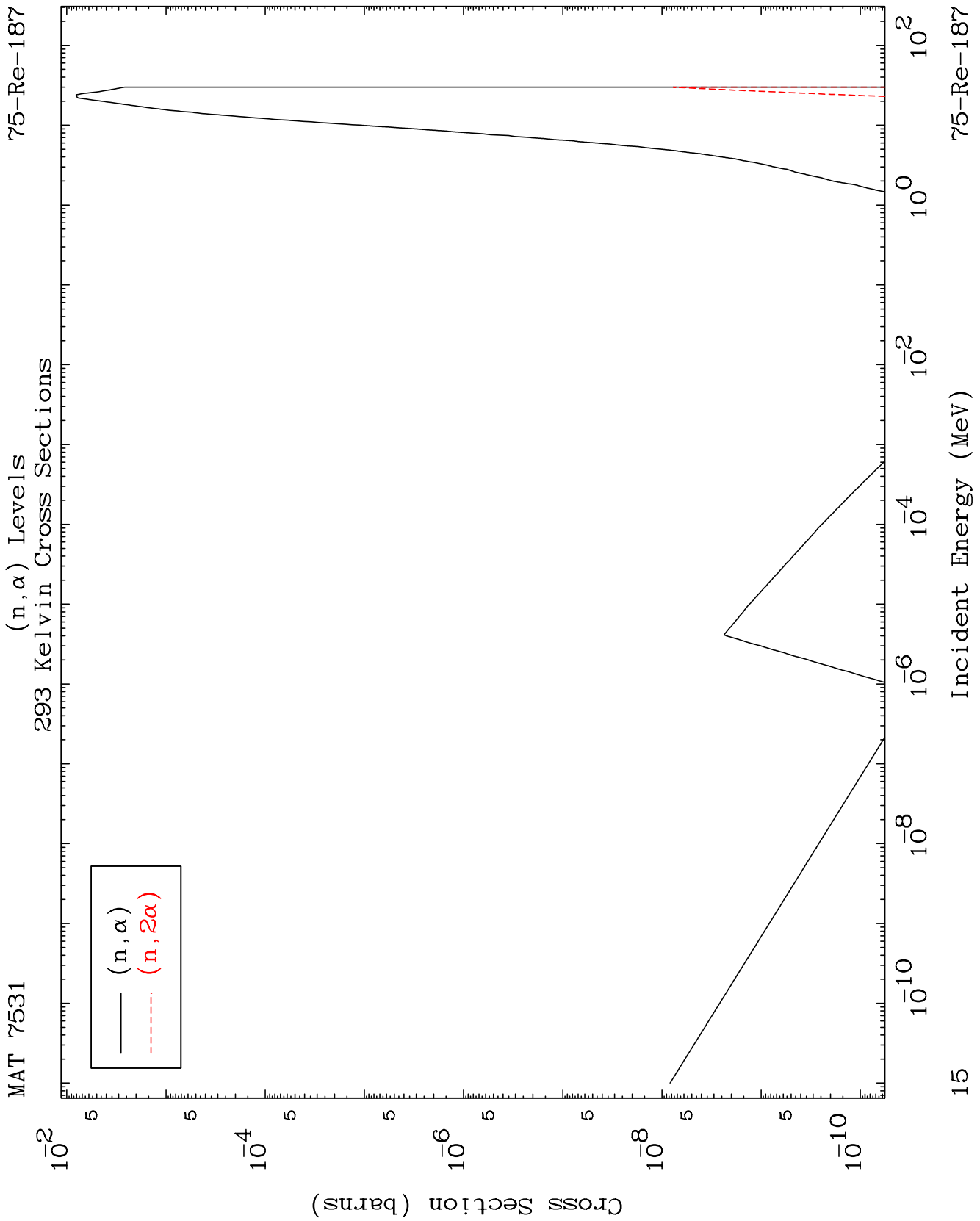
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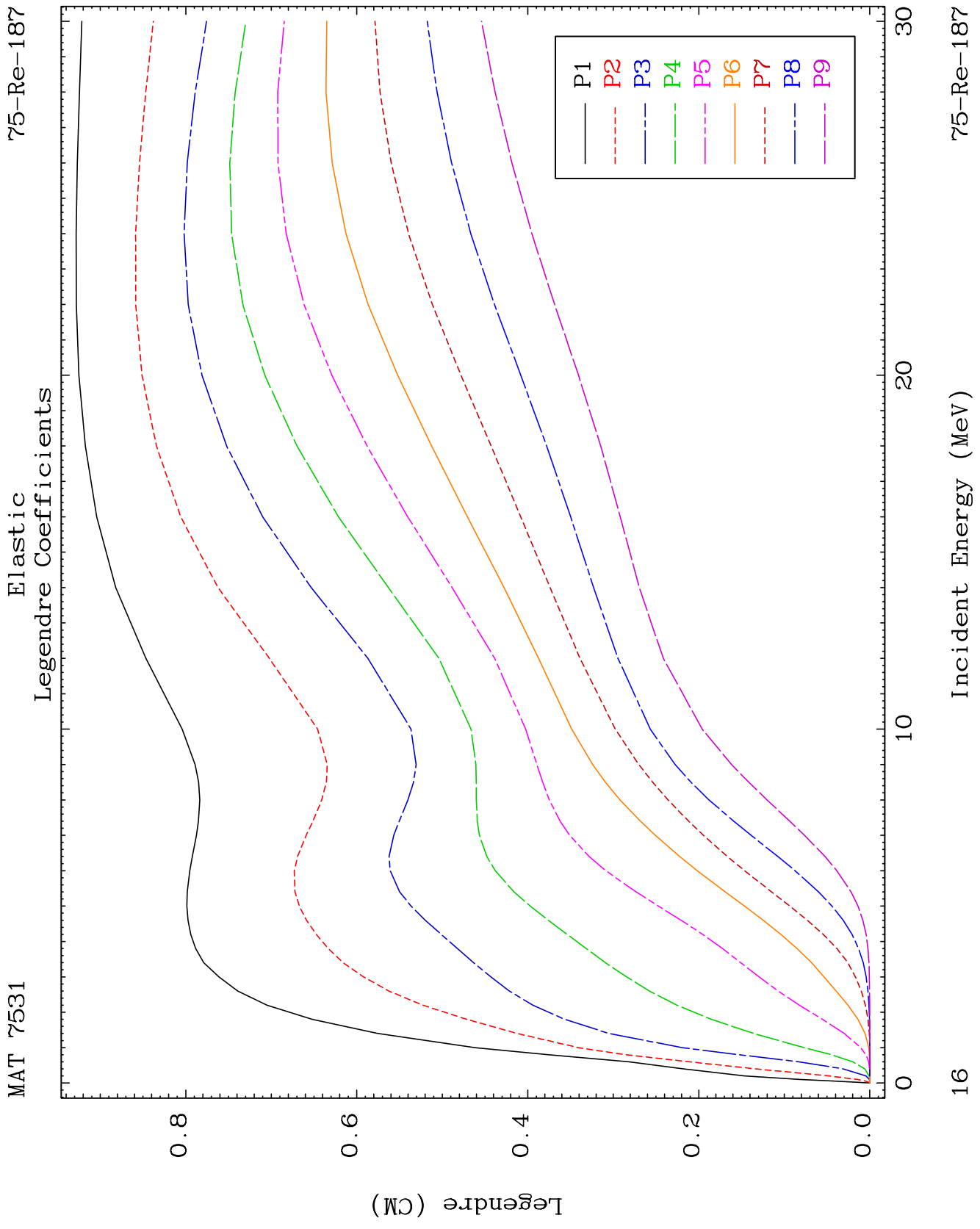


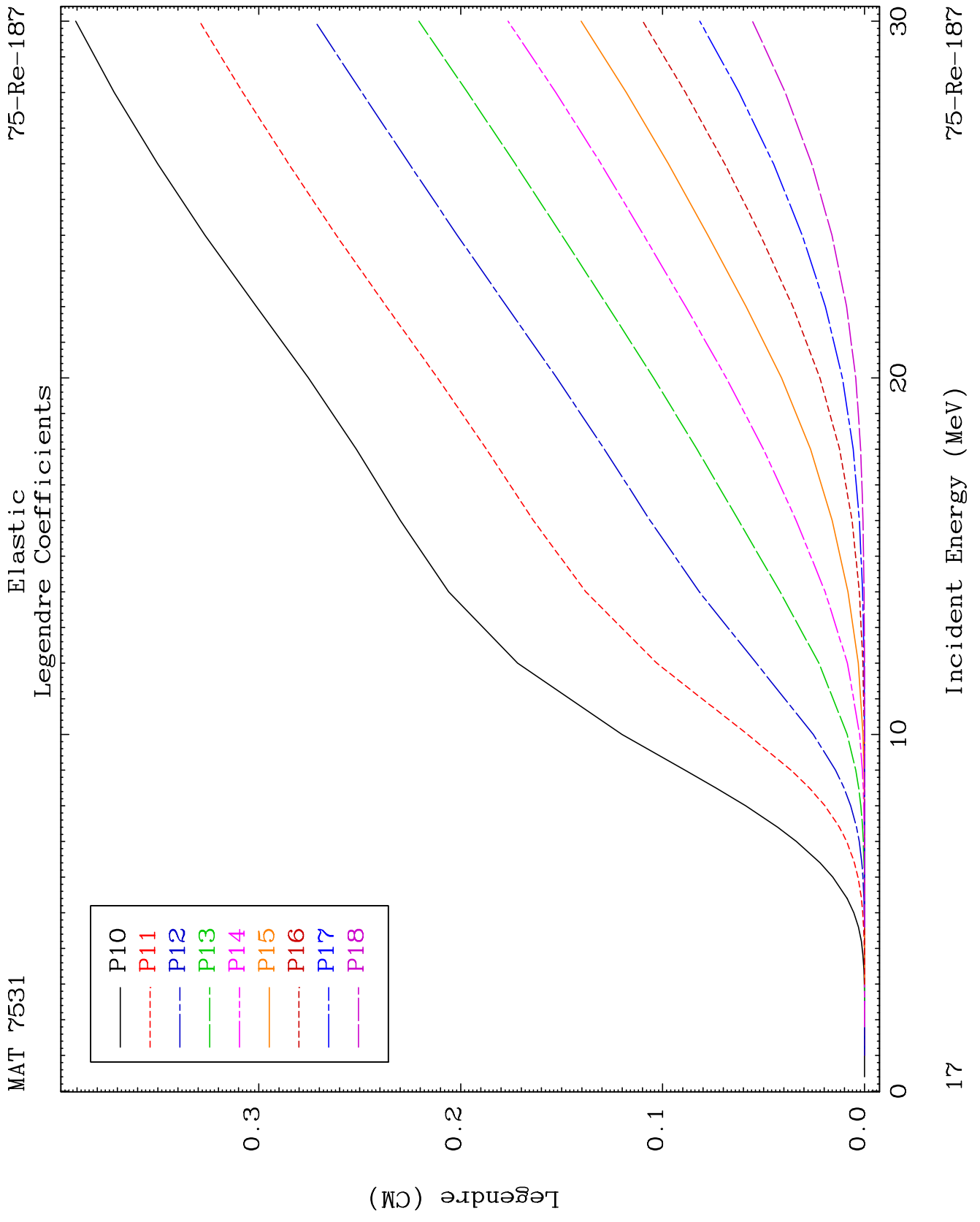
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Incident Energy (MeV)

75-Re-187



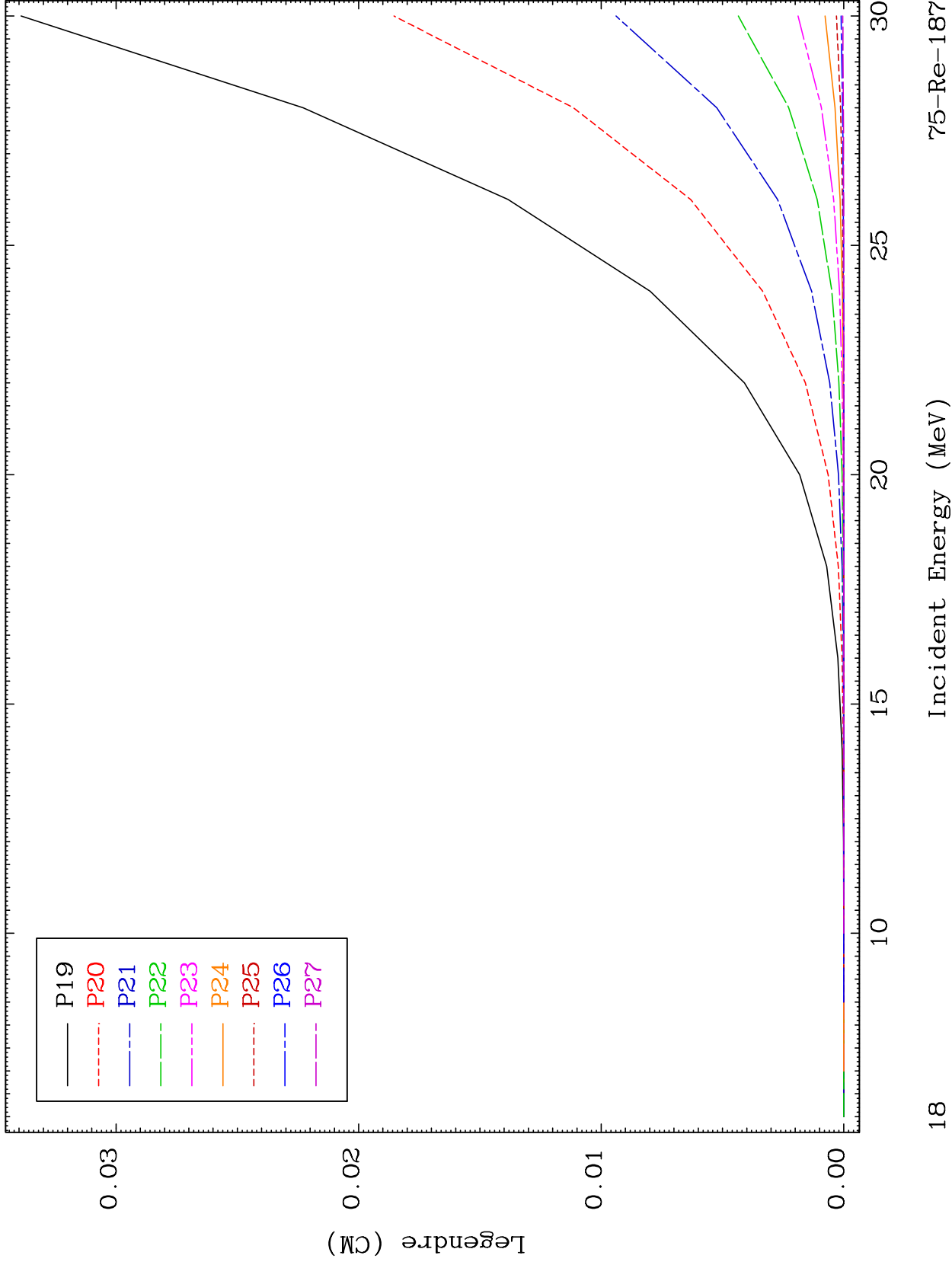




MAT 7531

Elastic Legendre Coefficients

75-Re-187



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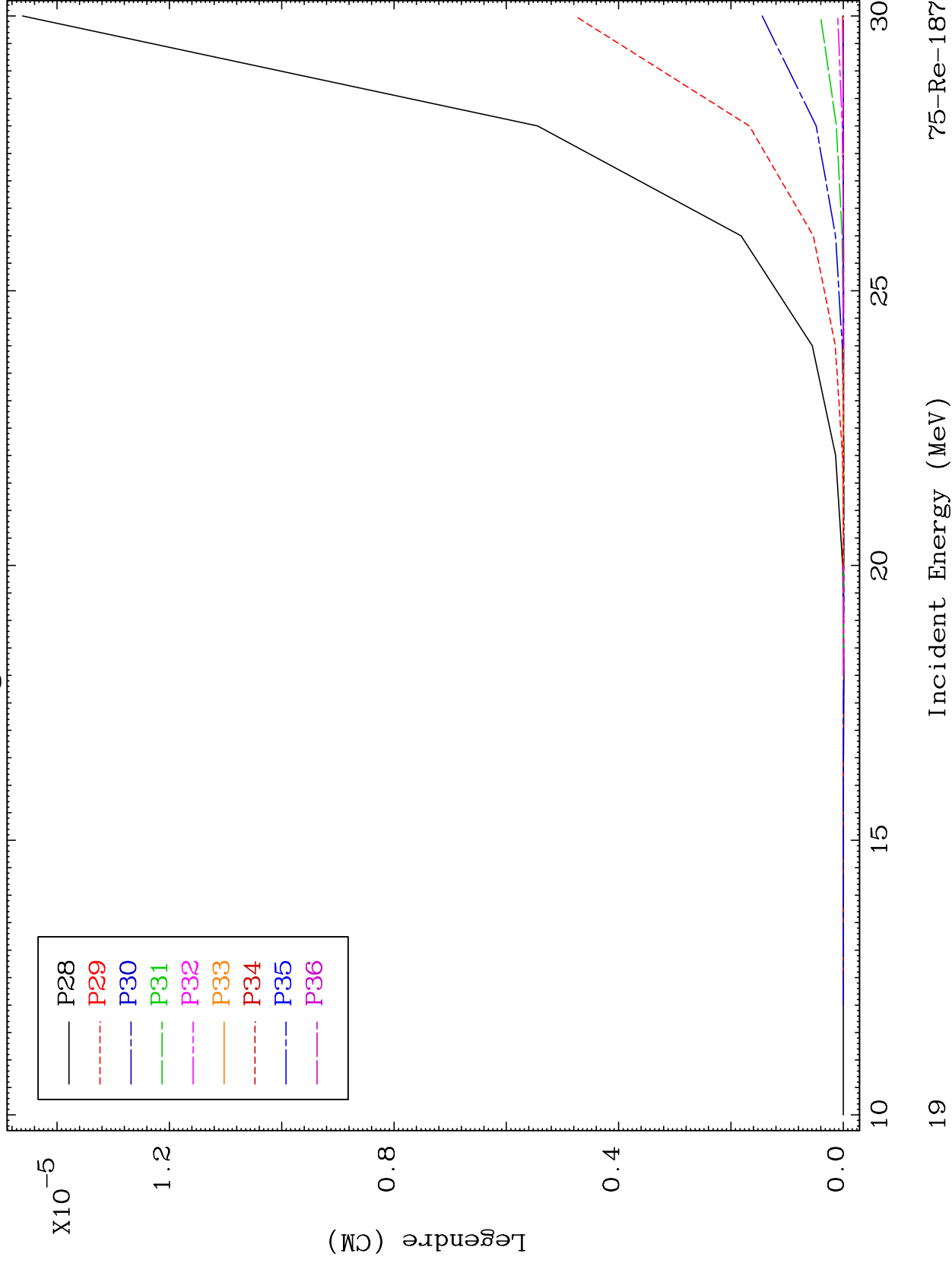
Incident Energy (MeV)

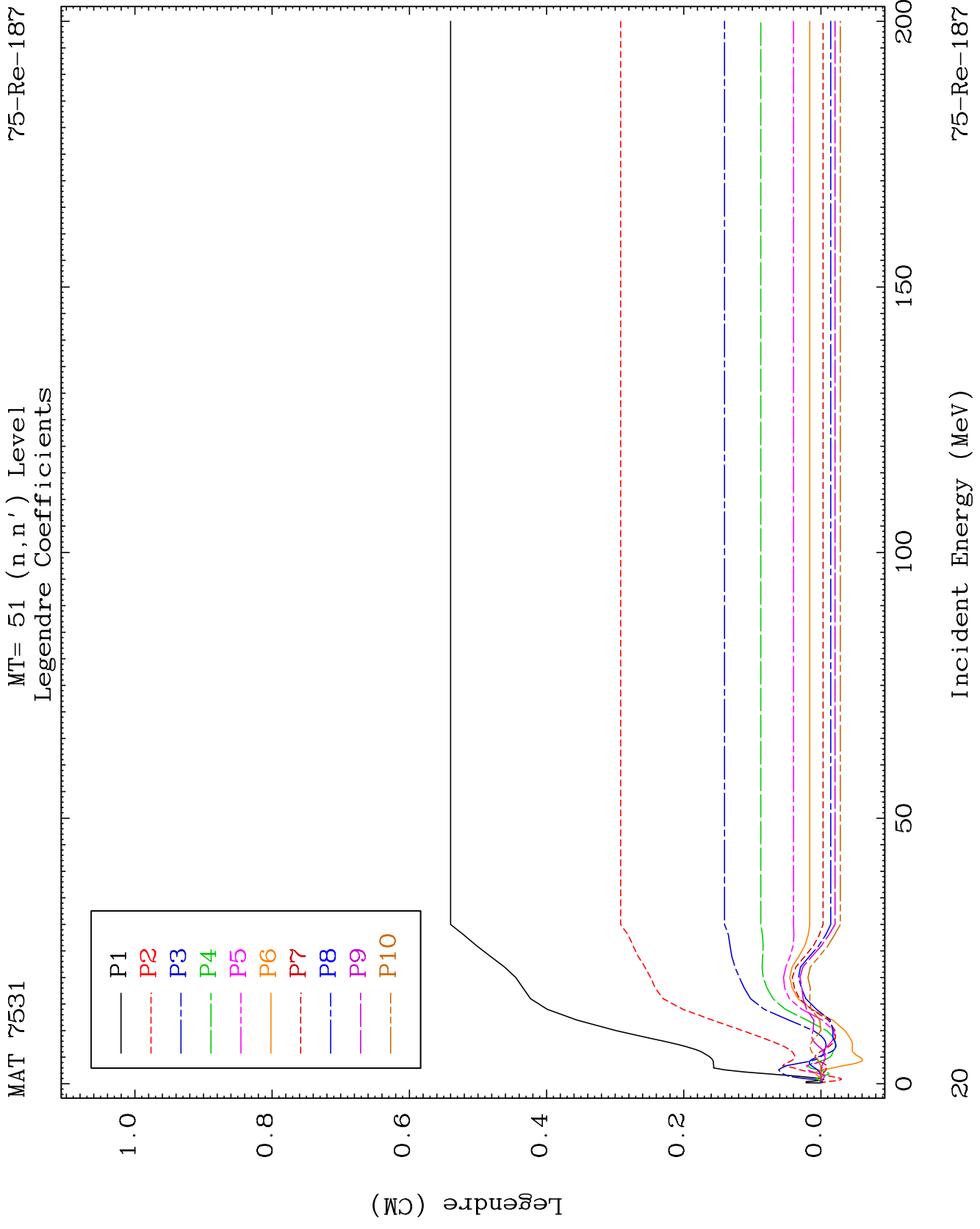
75-Re-187

MAT 7531

Elastic
Legendre Coefficients

75-Re-187

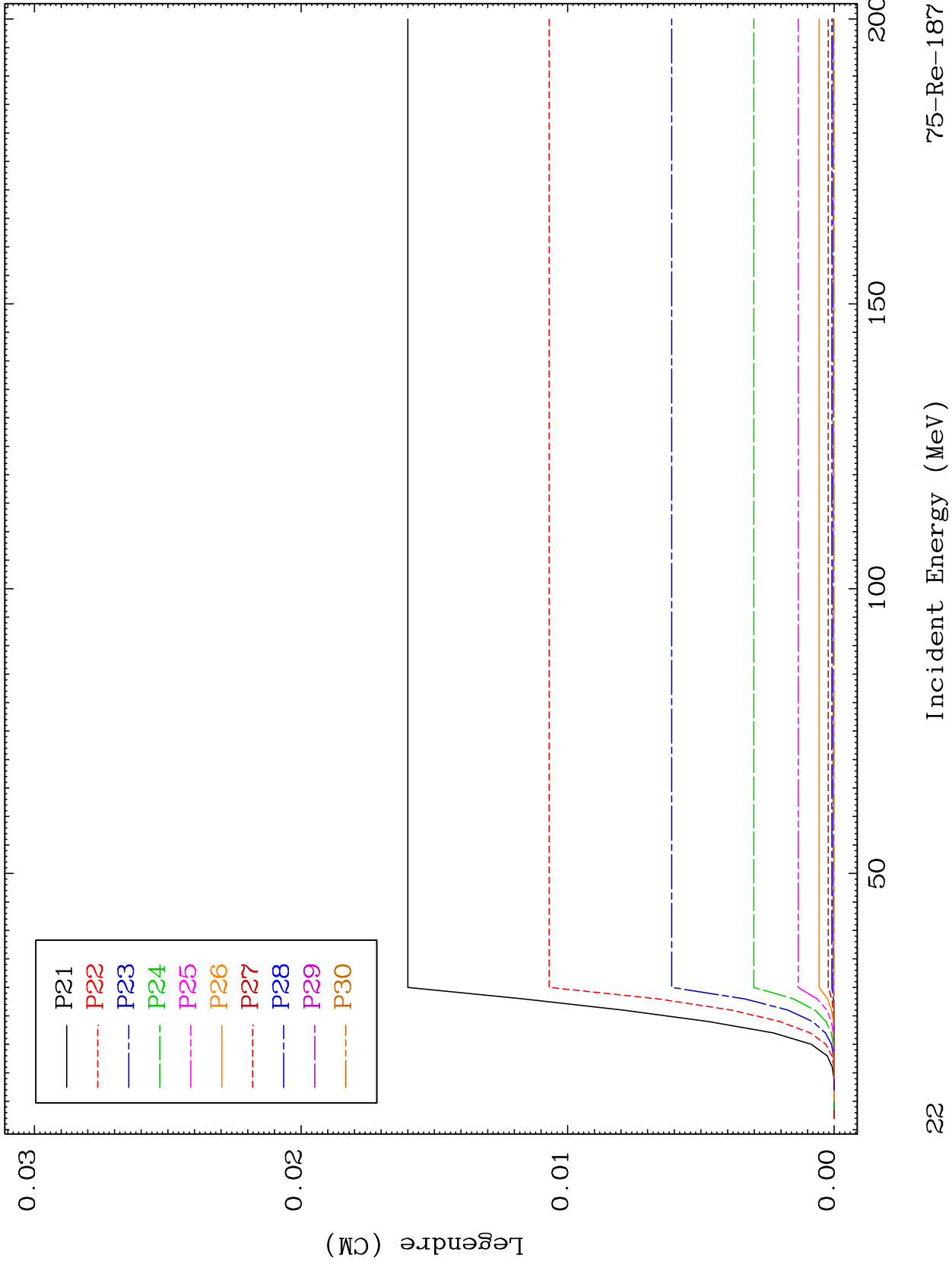




MAT 7531

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

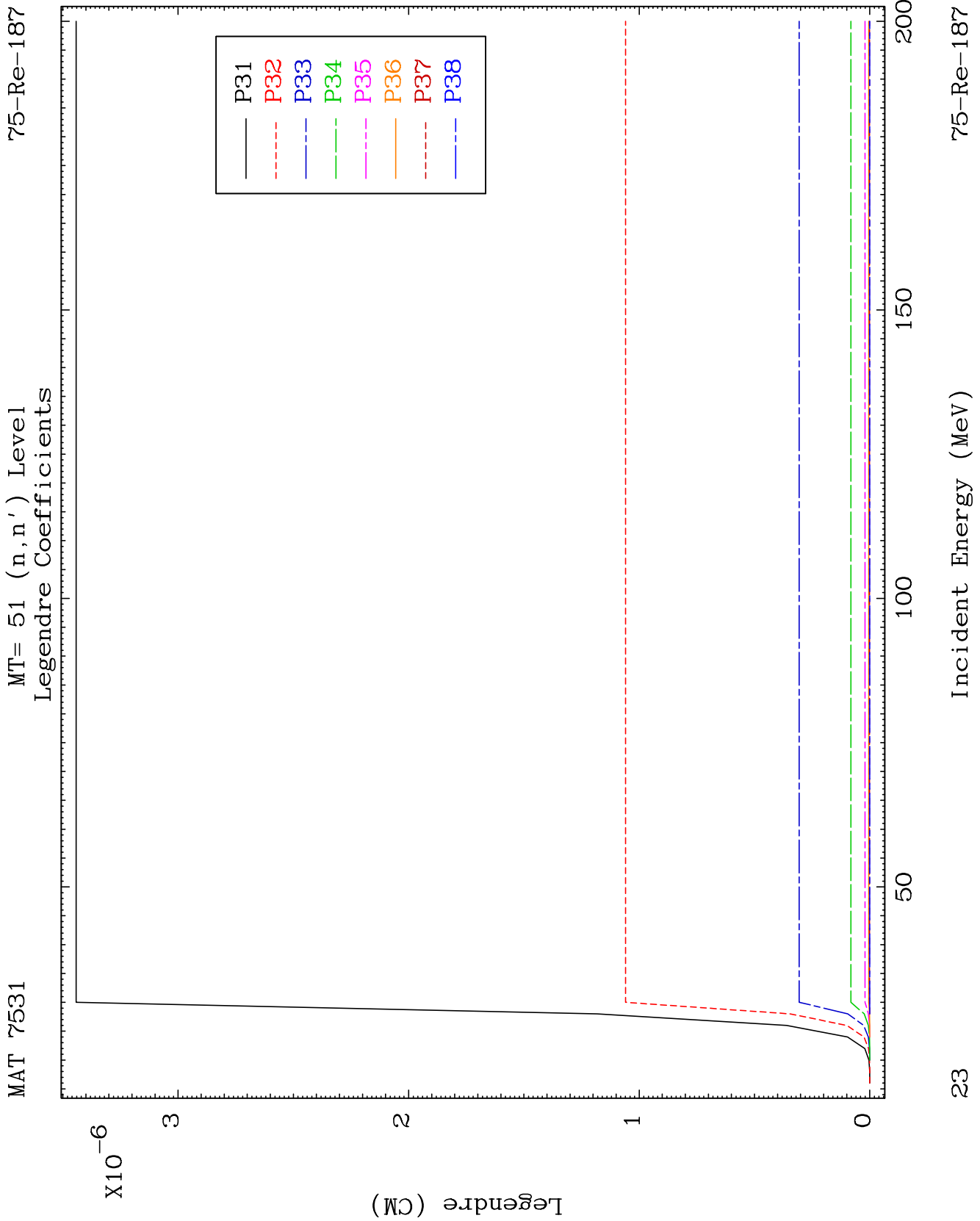
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Incident Energy (MeV)

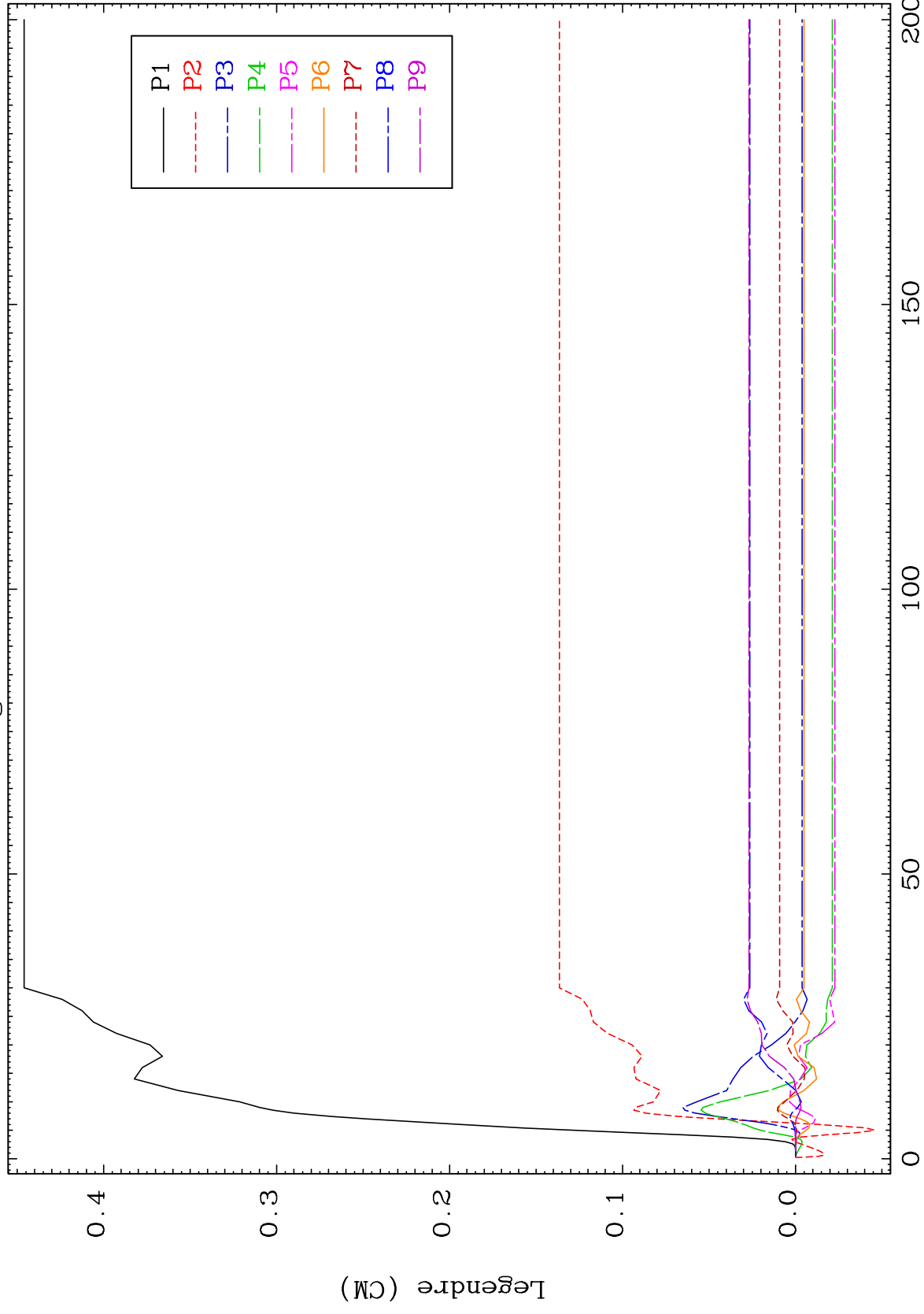
75-Re-187



MAT 7531

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

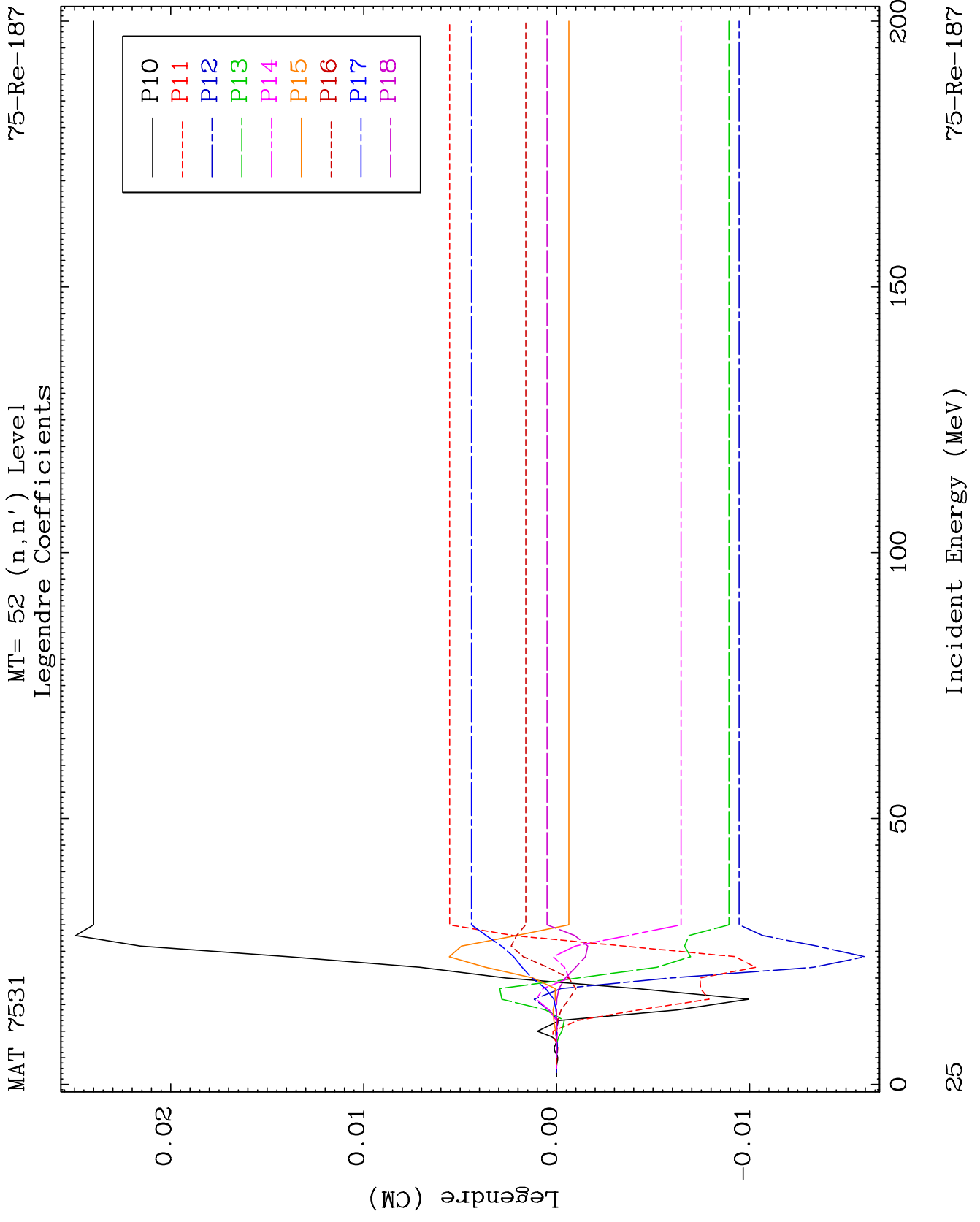
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24

Incident Energy (MeV)

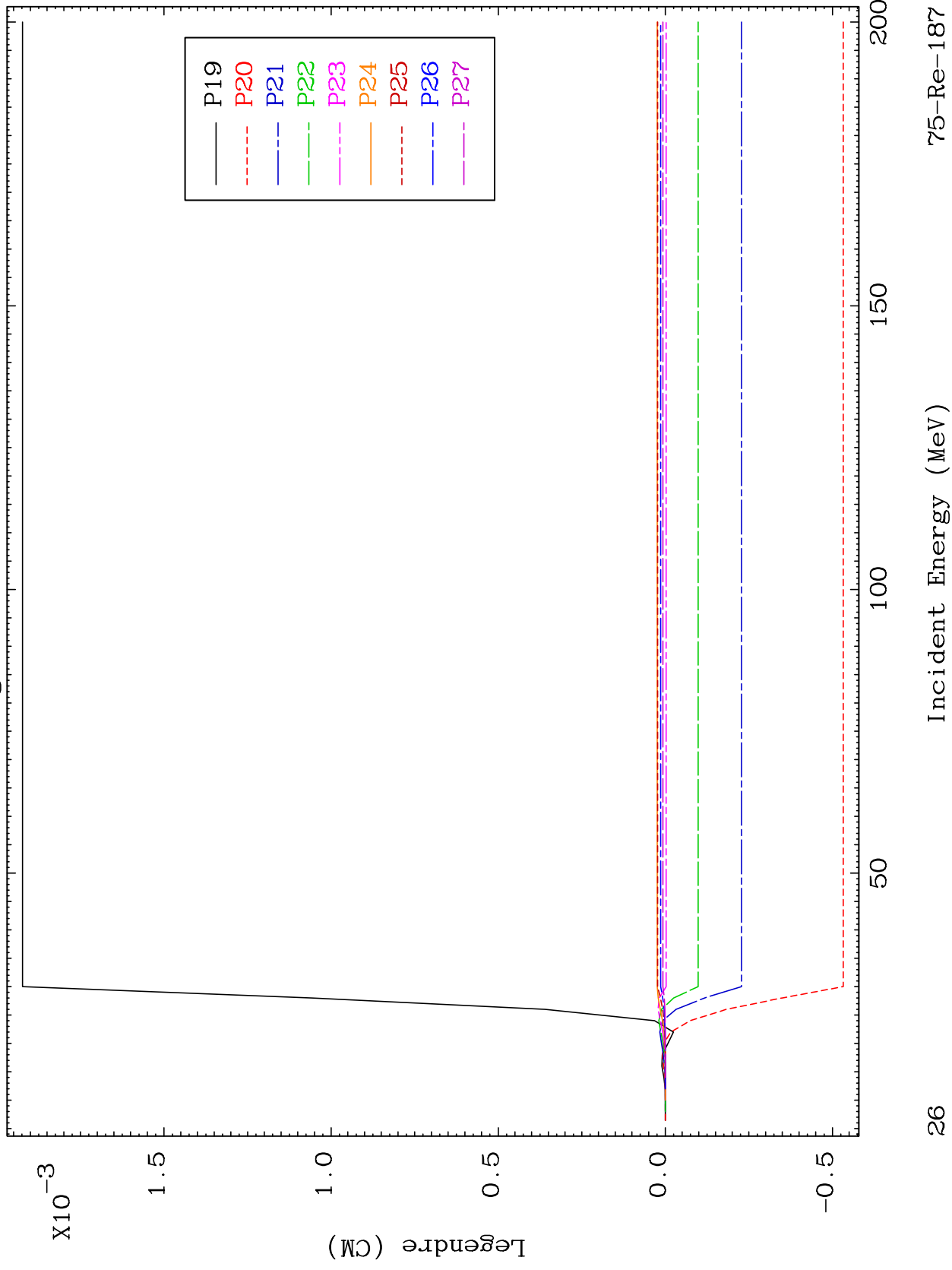
75-Re-187



MAT 7531

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

75-Re-187



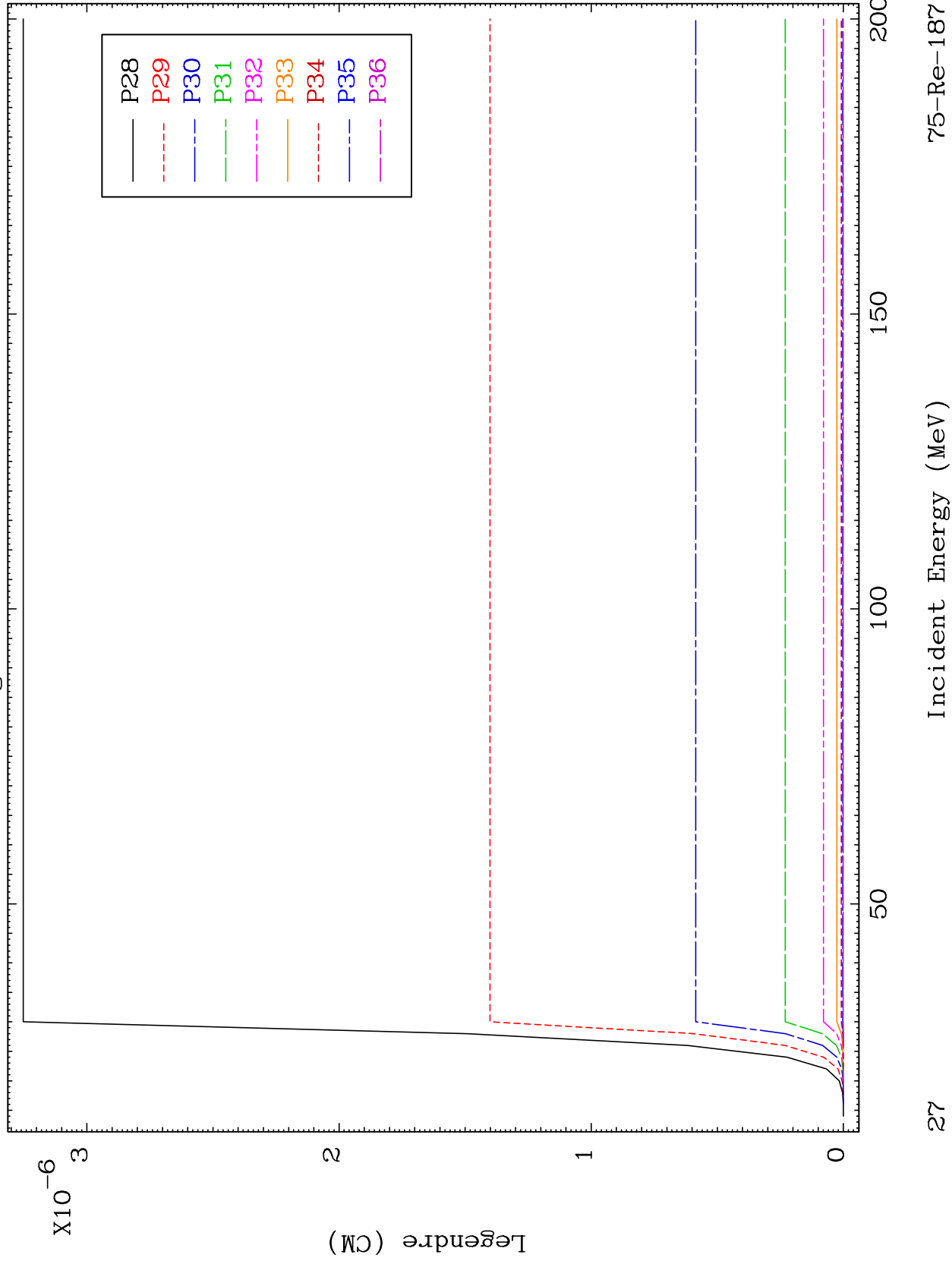
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75-Re-187

MAT 7531

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

75-Re-187



27

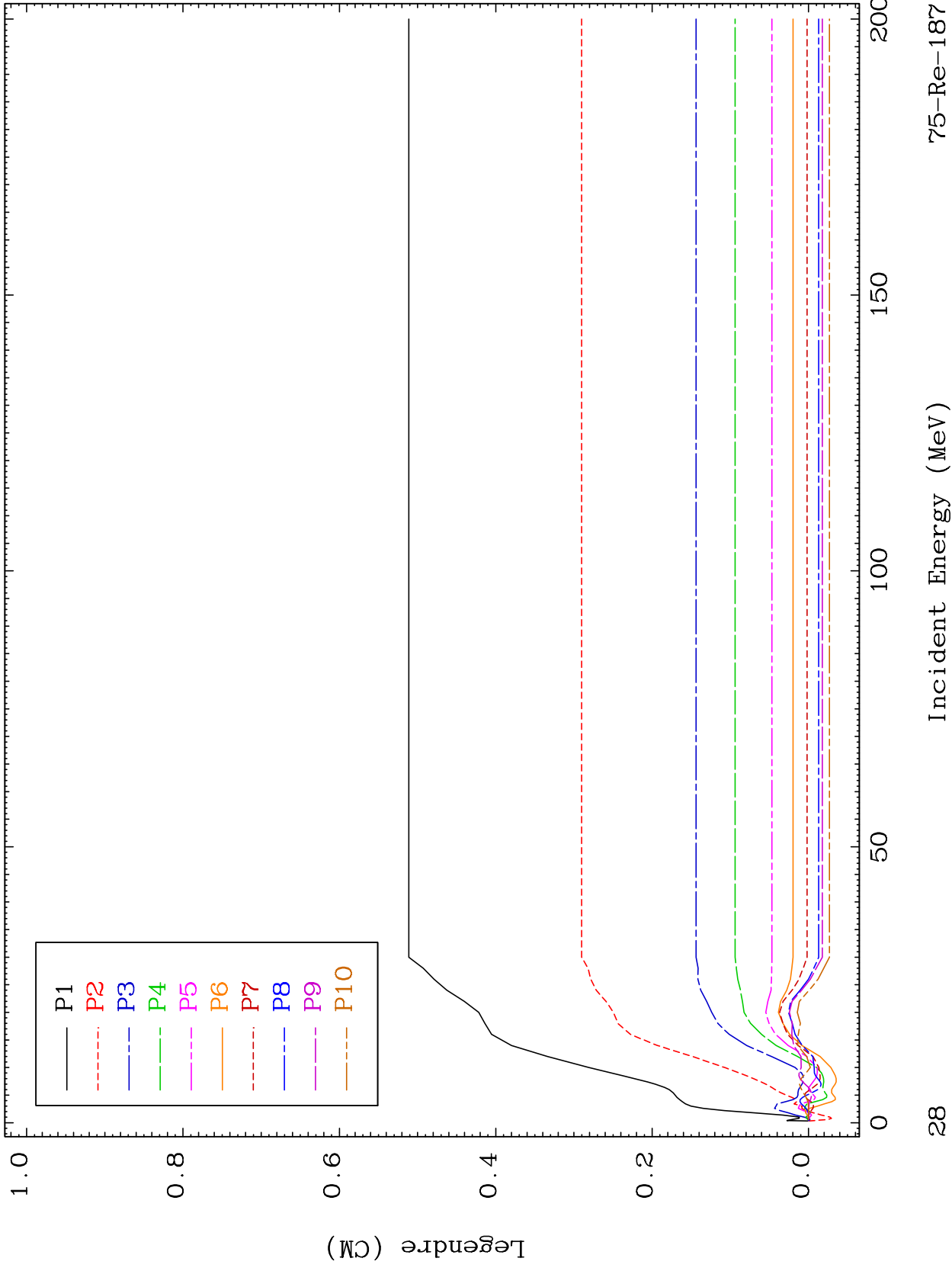
Incident Energy (MeV)

75-Re-187

MAT 7531

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

75-Re-187



28

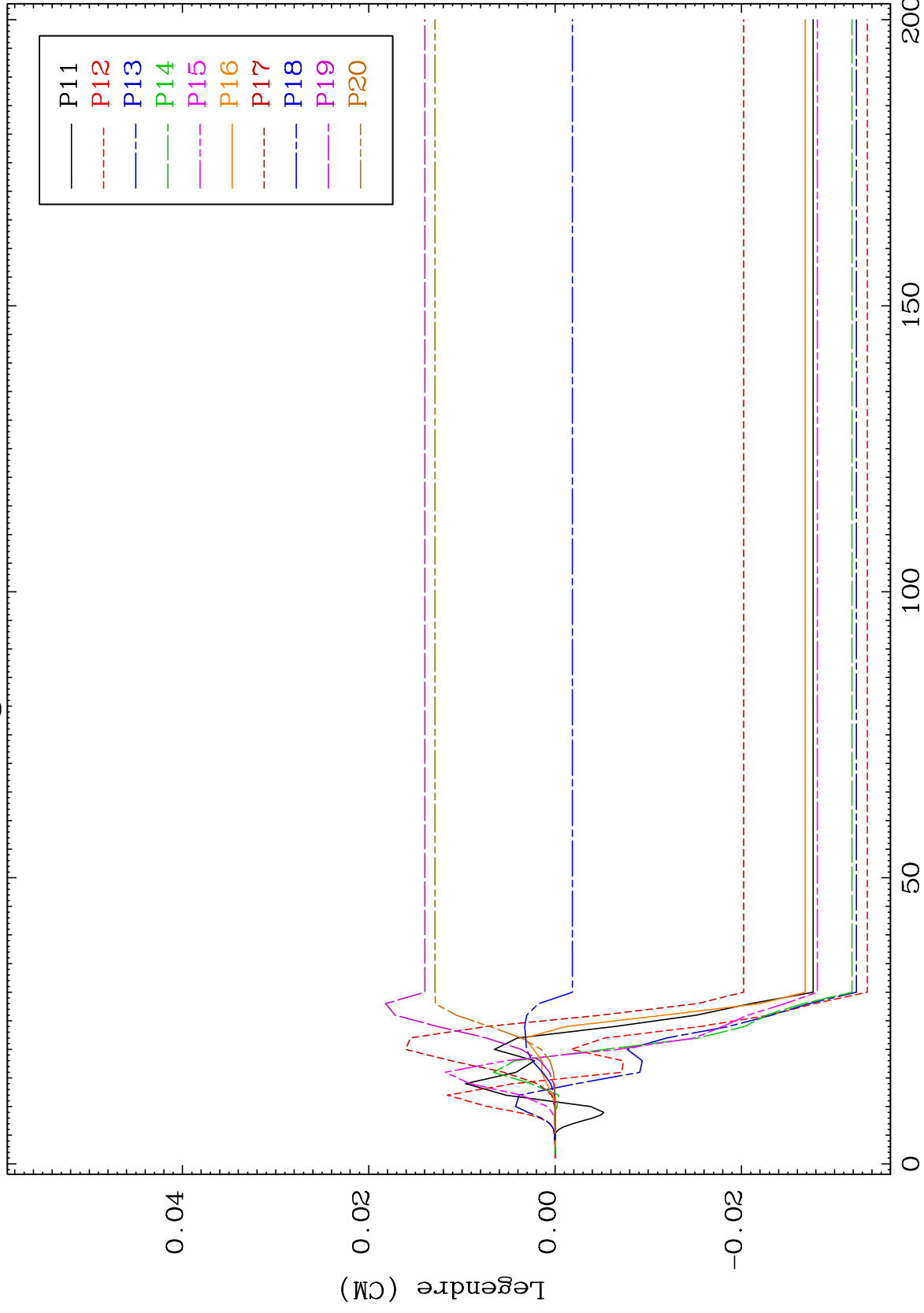
Incident Energy (MeV)

75-Re-187

MAT 7531

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

75-Re-187



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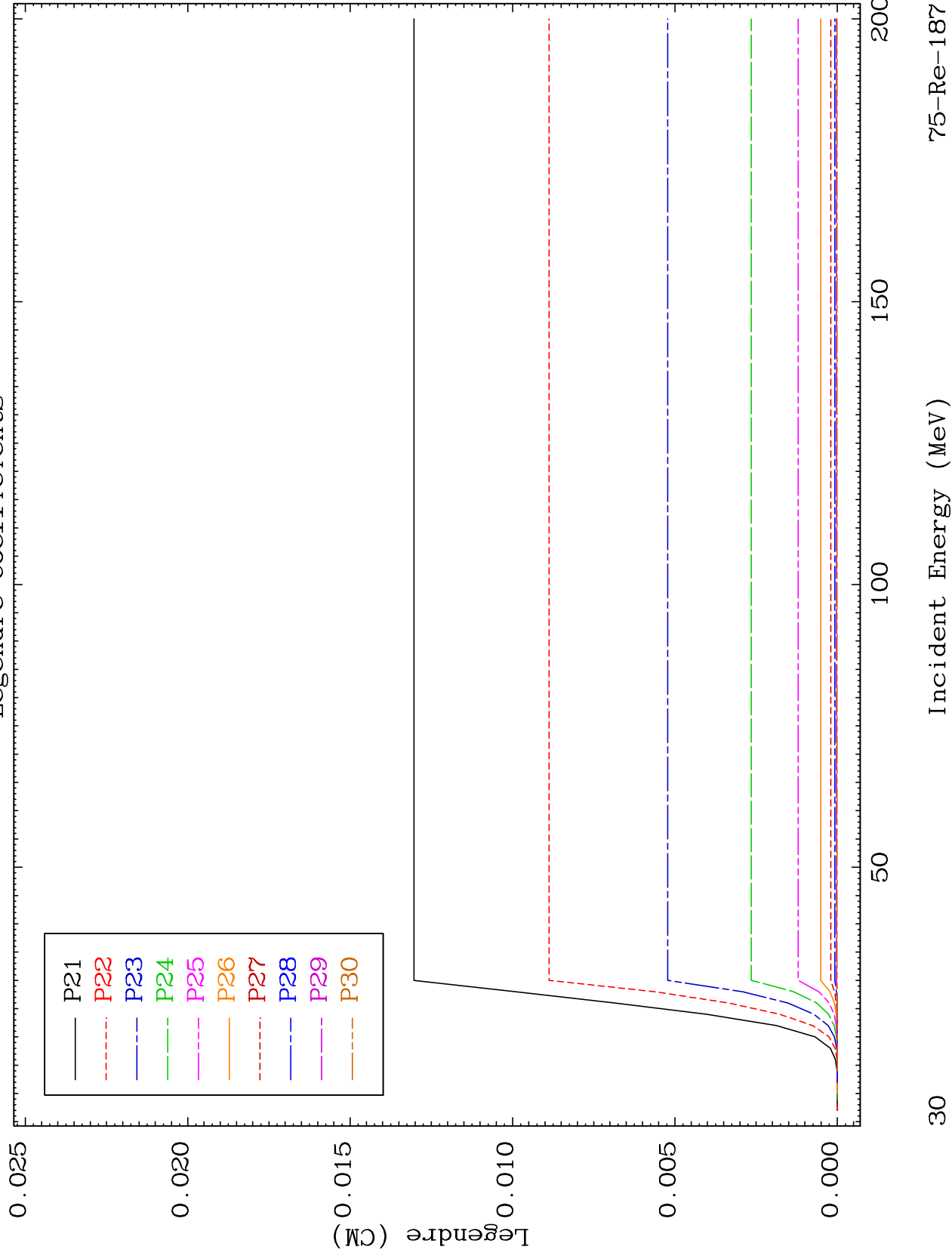
Incident Energy (MeV)

75-Re-187

MAT 7531

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

75-Re-187



75-Re-187

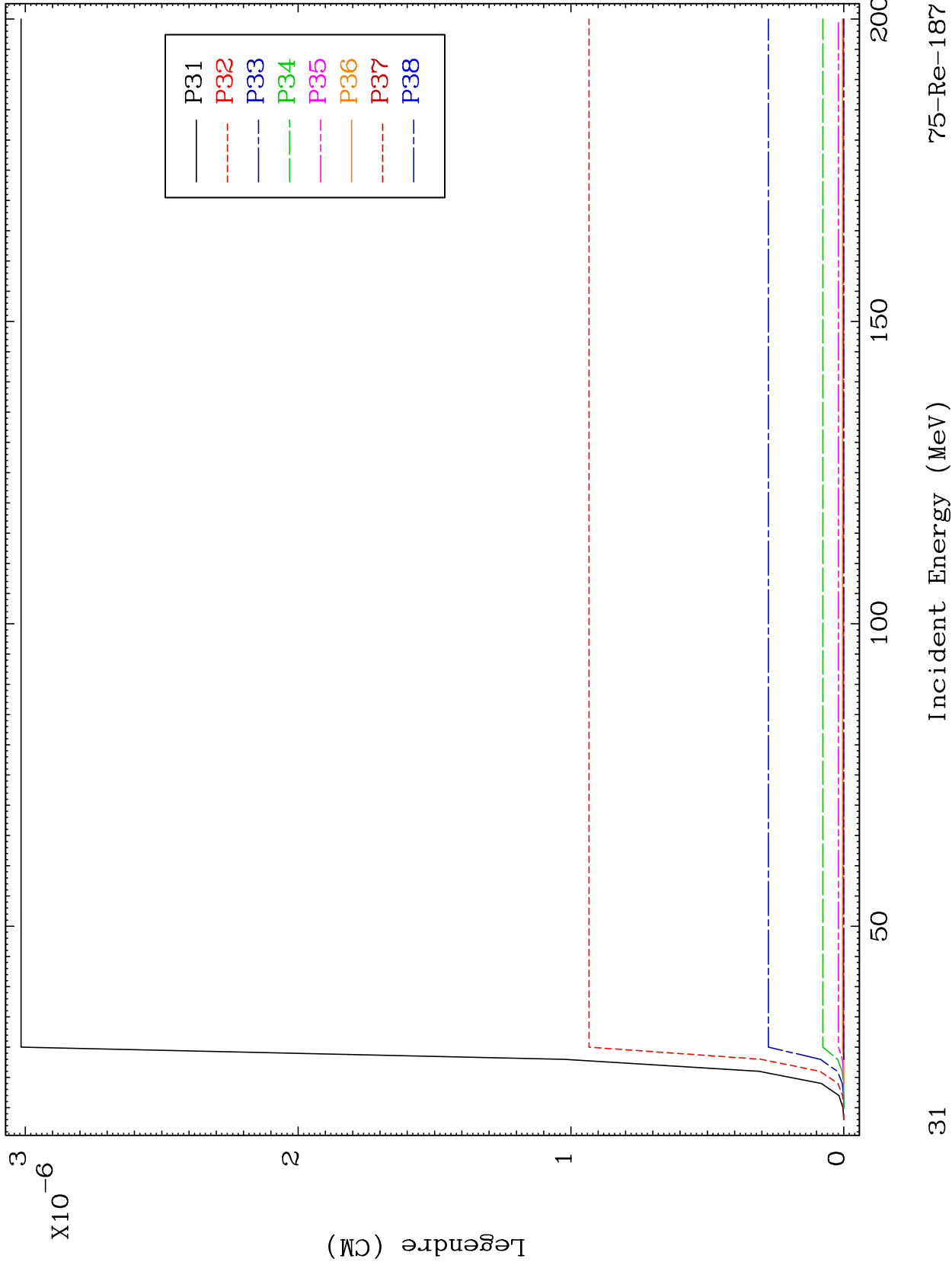
Incident Energy (MeV)

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MAT 7531

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

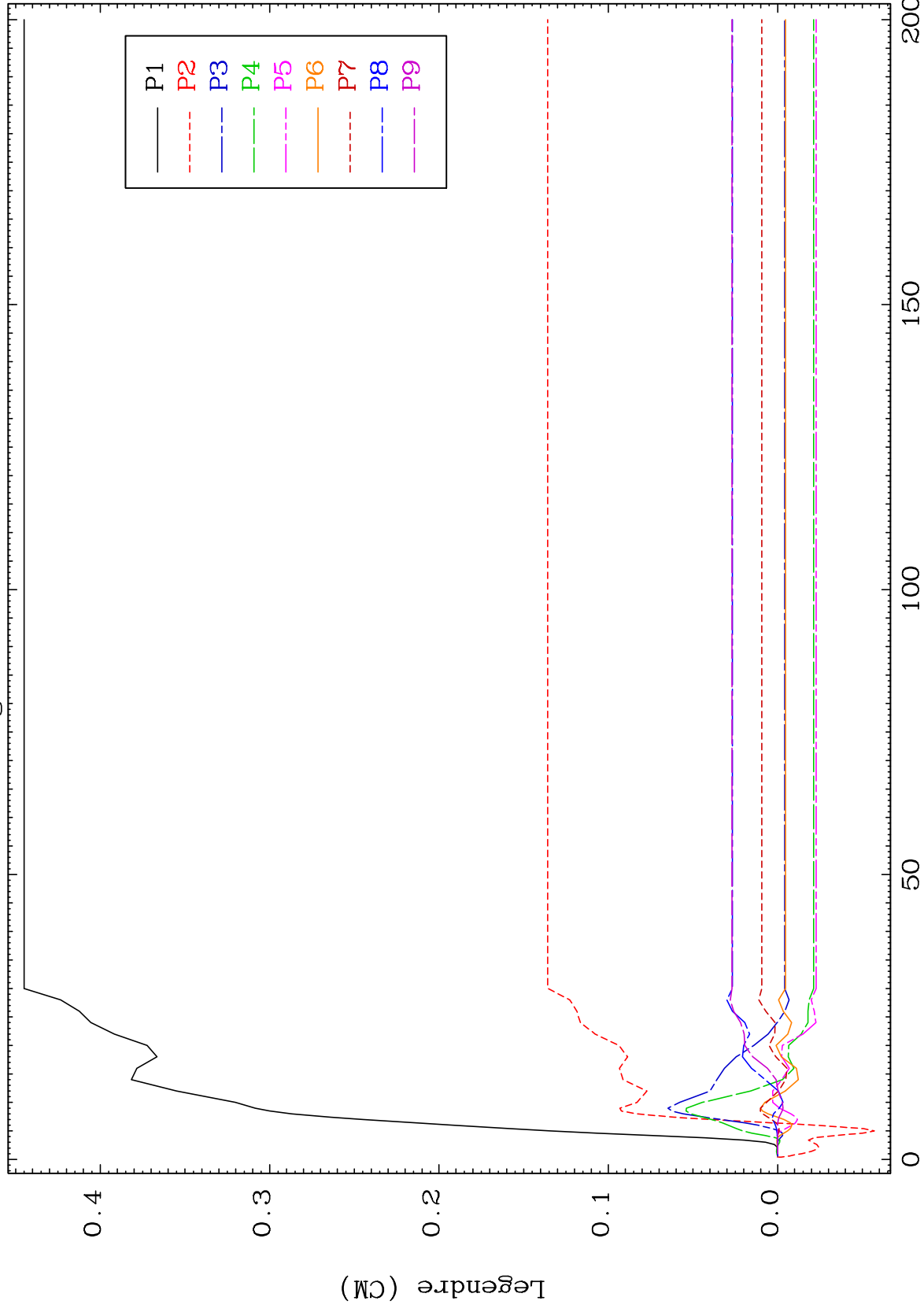
75-Re-187



MAT 7531

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

75-Re-187



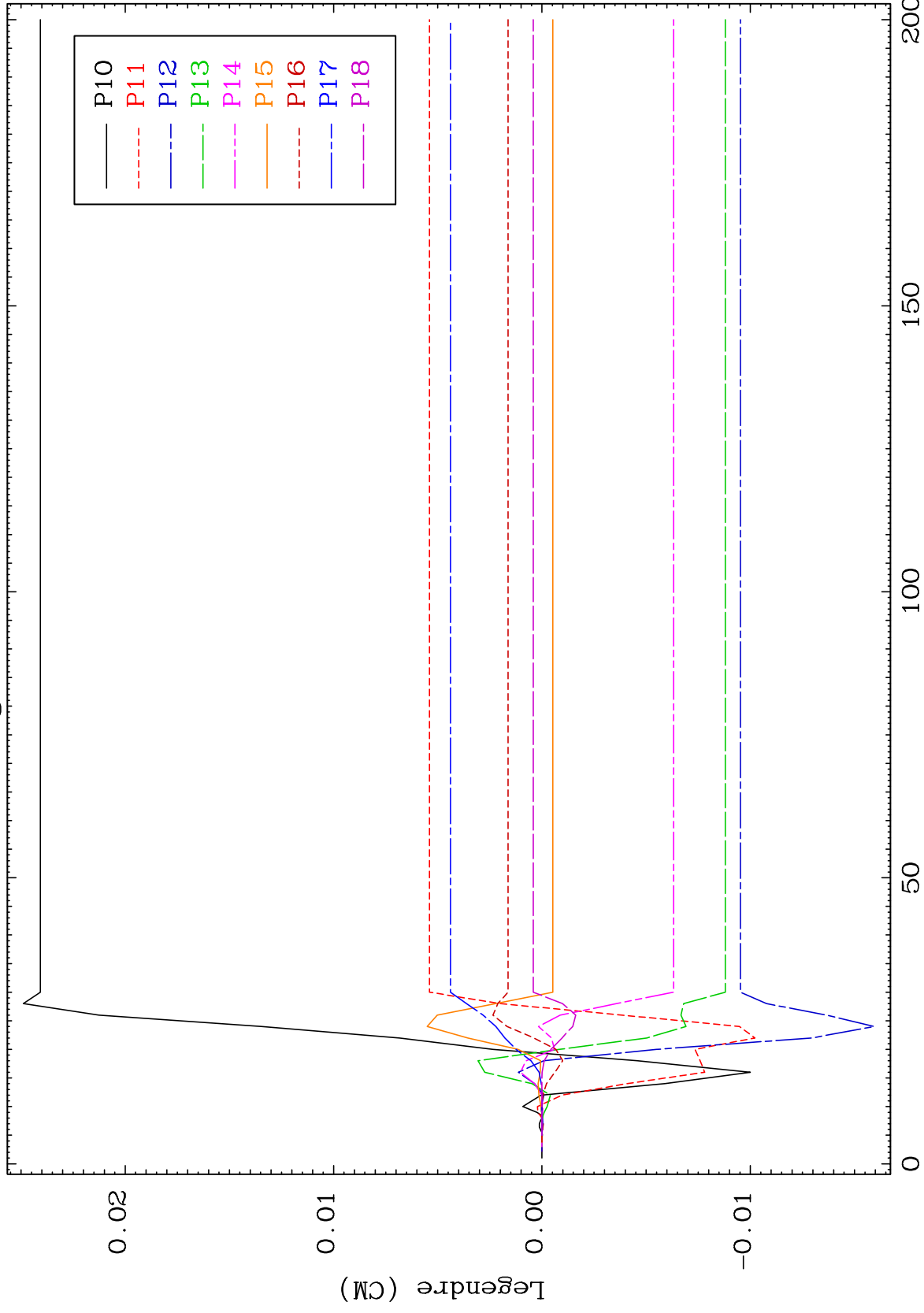
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75-Re-187

MAT 7531

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

75-Re-187



33

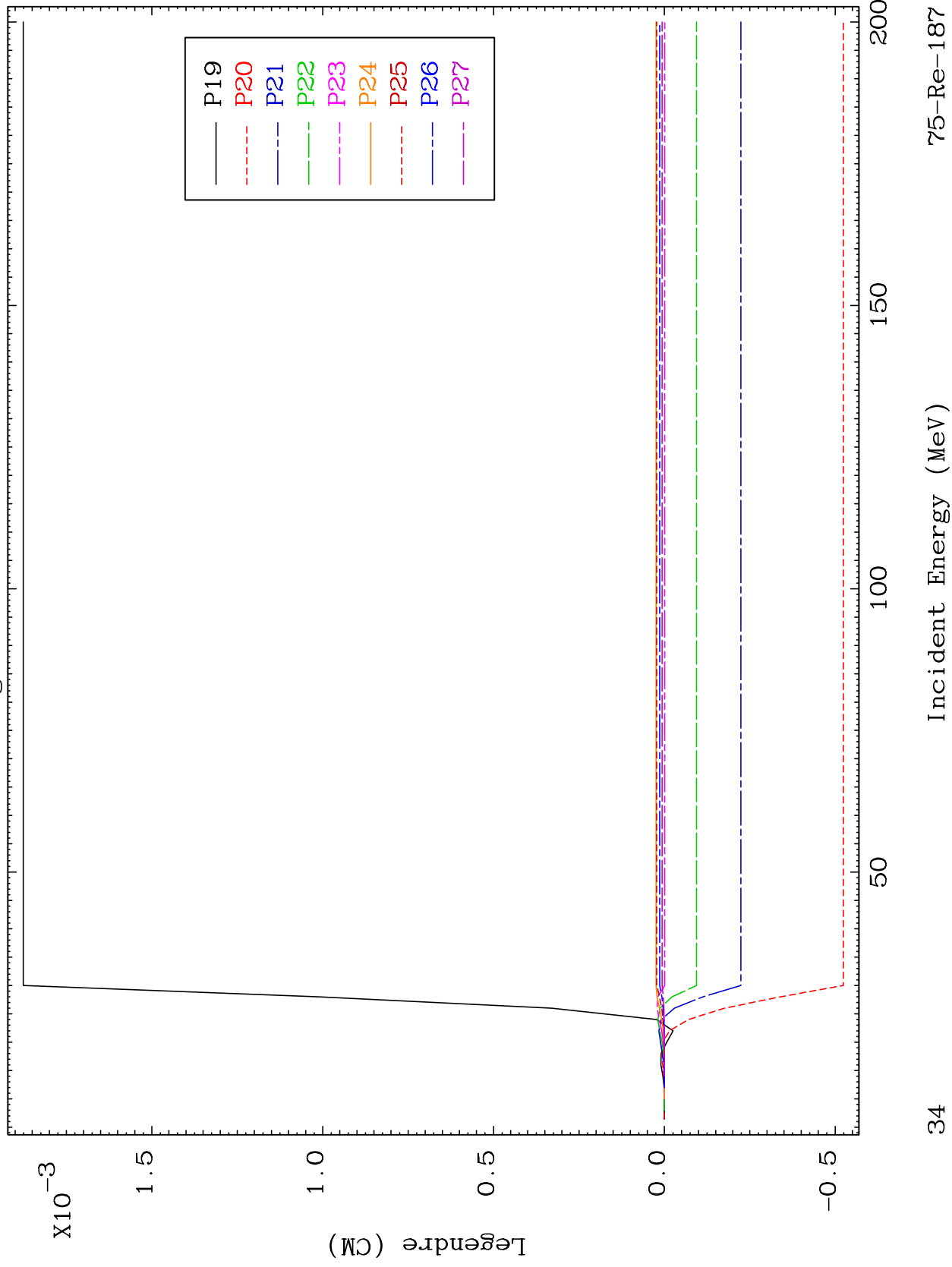
Incident Energy (MeV)

75-Re-187

MAT 7531

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

75-Re-187



34

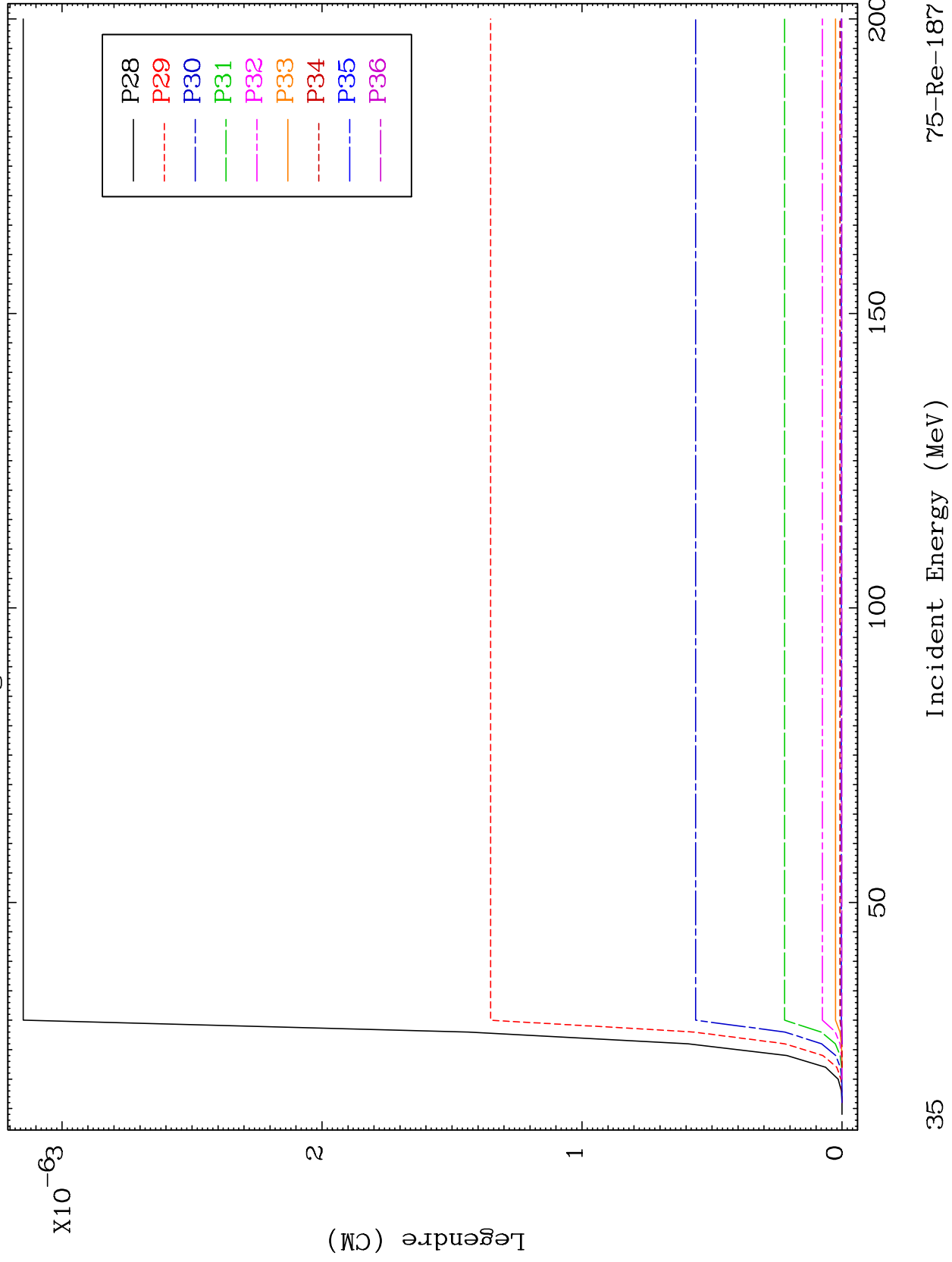
Incident Energy (MeV)

75-Re-187

MAT 7531

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

75-Re-187



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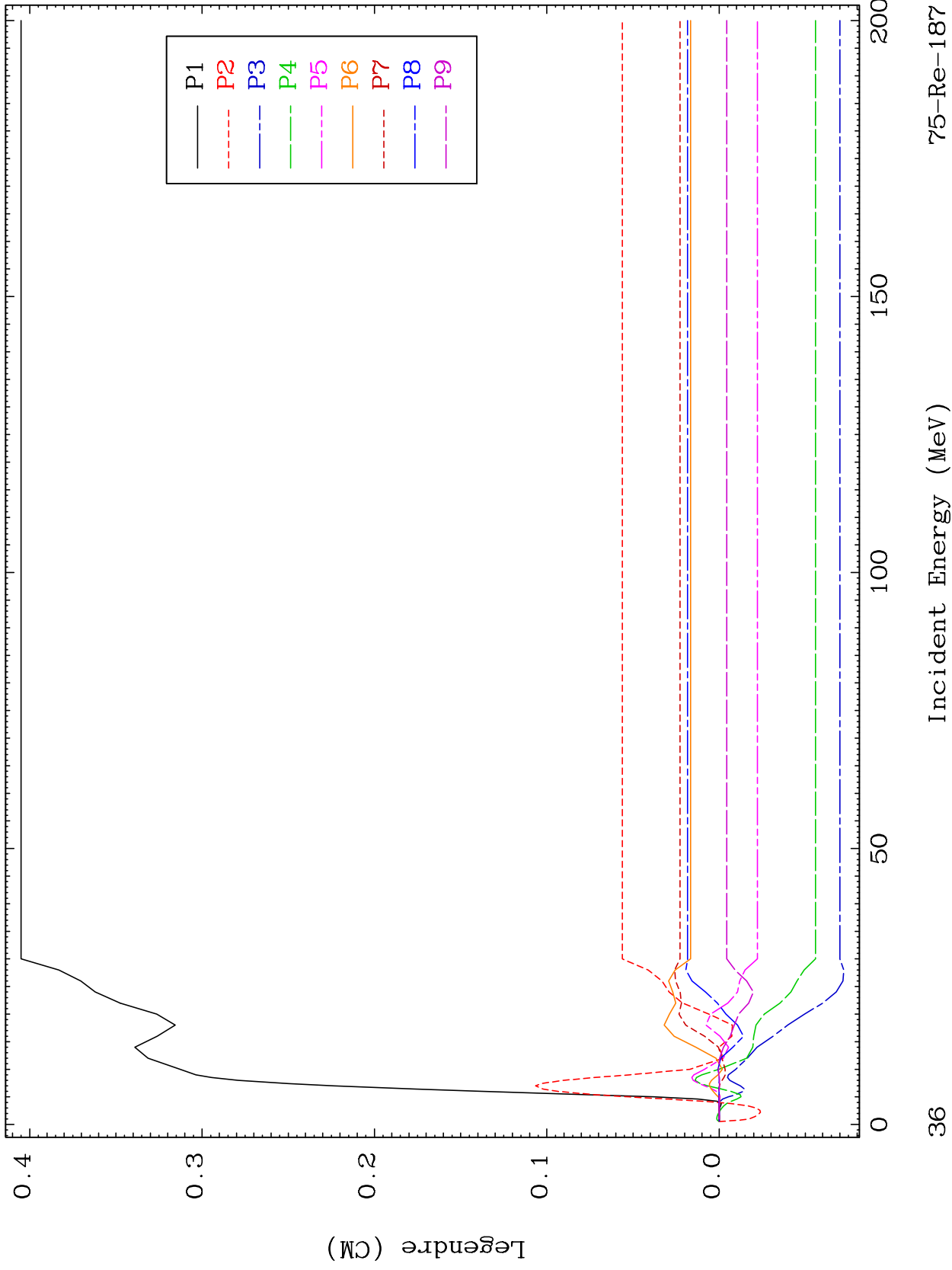
Incident Energy (MeV)

75-Re-187

MAT 7531

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

75-Re-187



75-Re-187

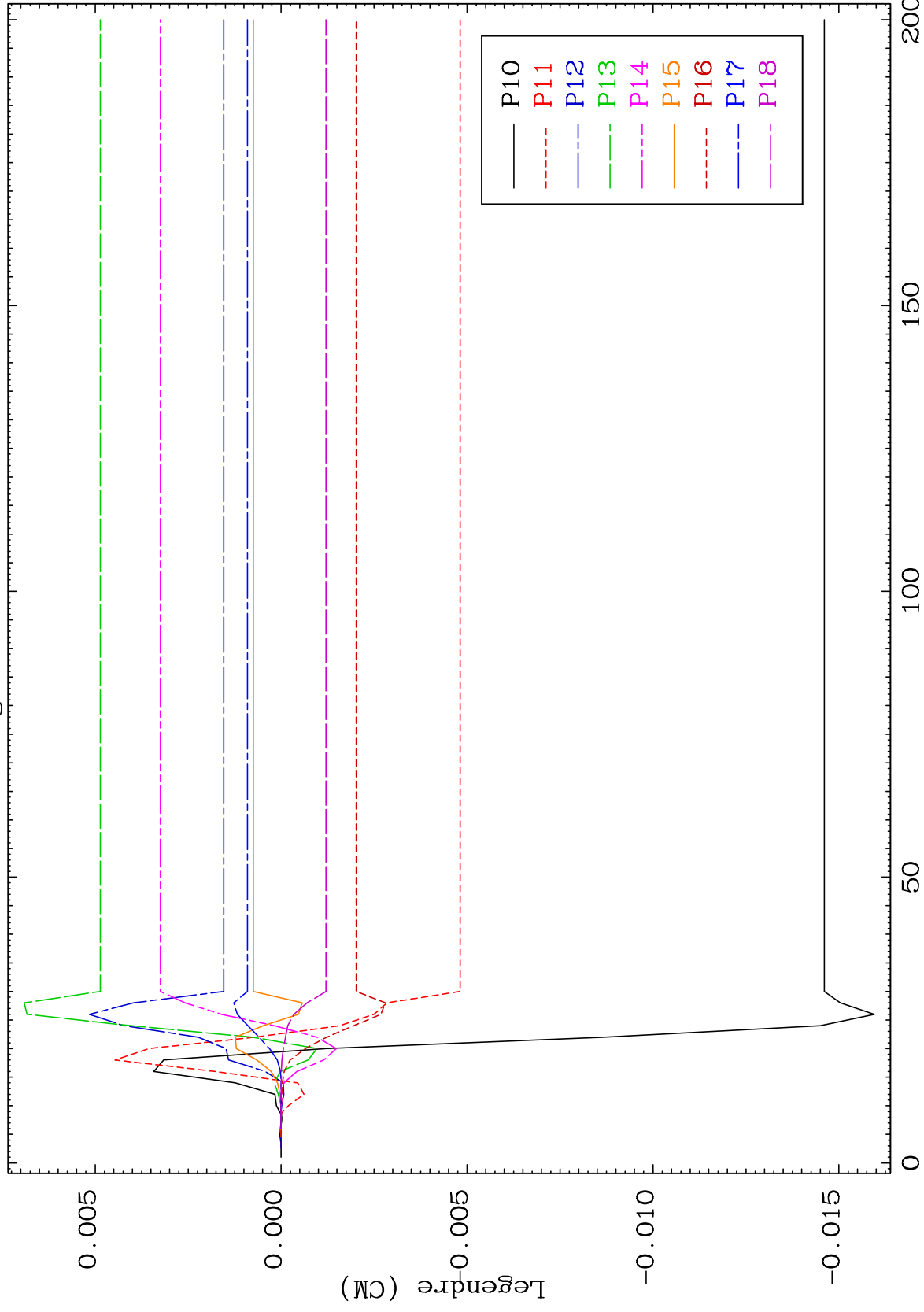
Incident Energy (MeV)

36

MAT 7531

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

75-Re-187



37

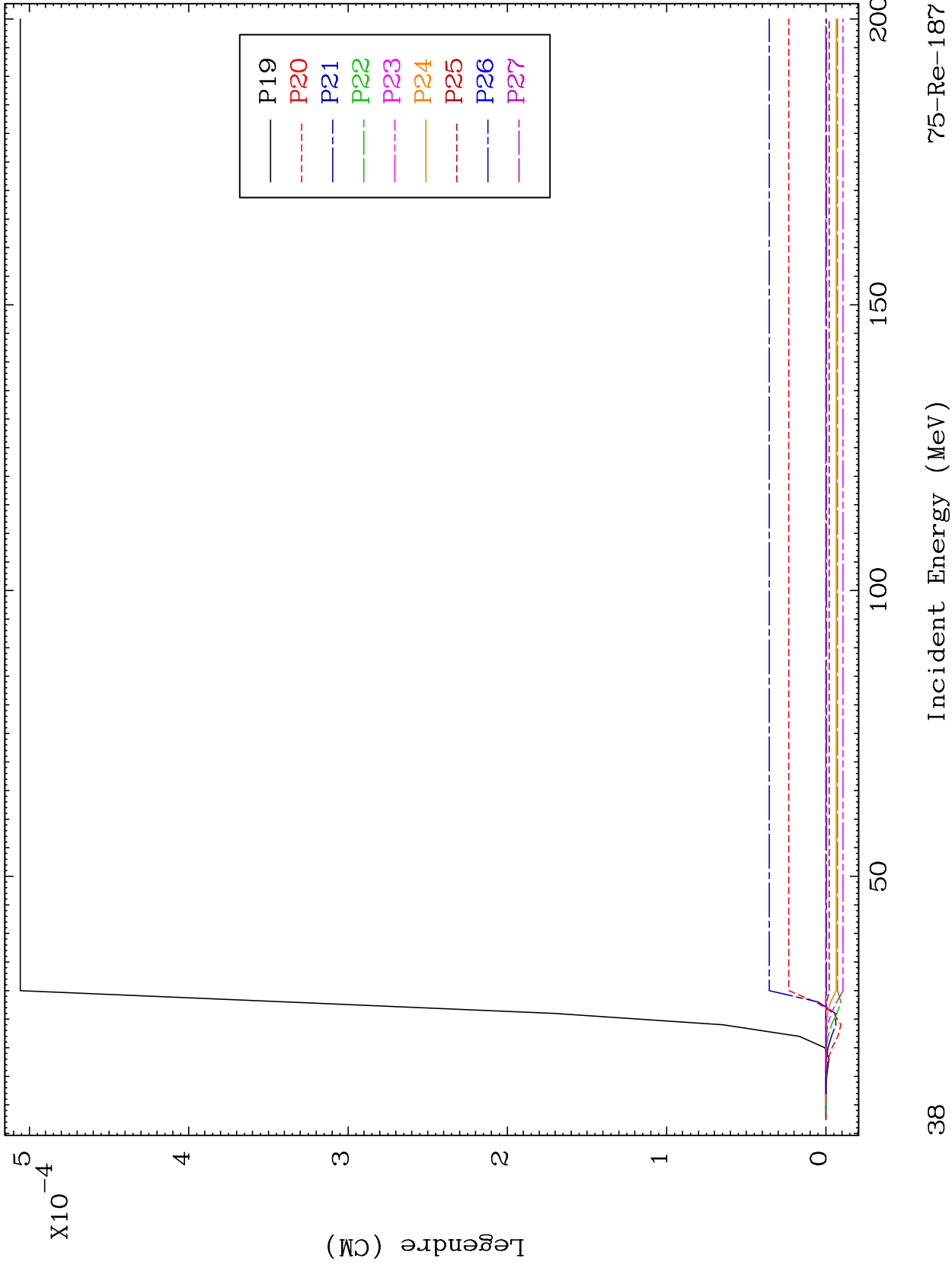
Incident Energy (MeV)

75-Re-187

MAT 7531

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

75-Re-187



38

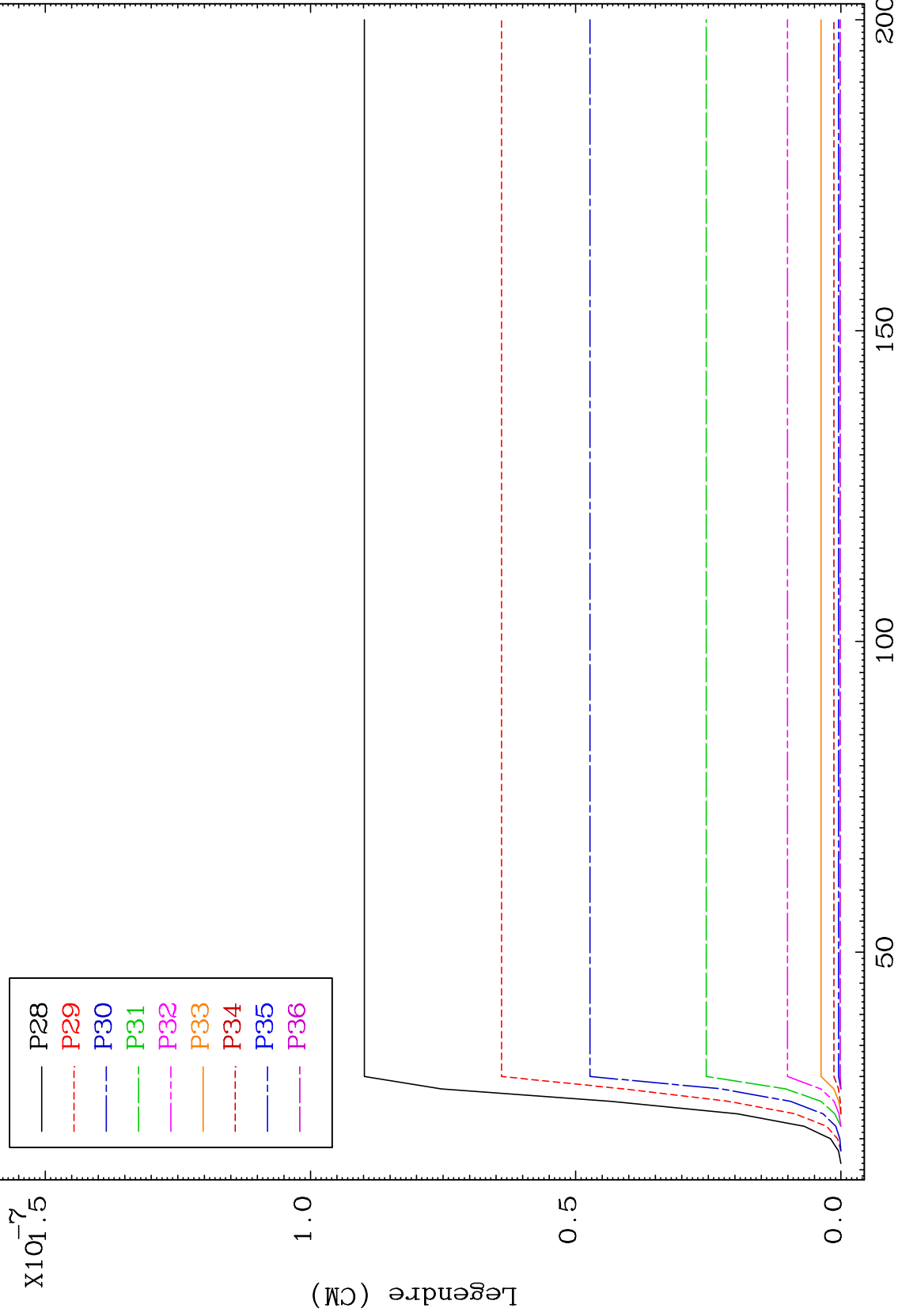
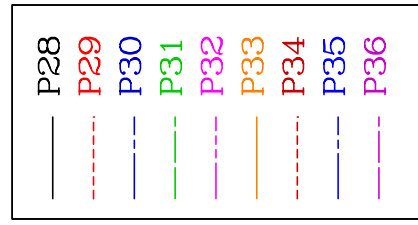
Incident Energy (MeV)

75-Re-187

MAT 7531

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

75-Re-187



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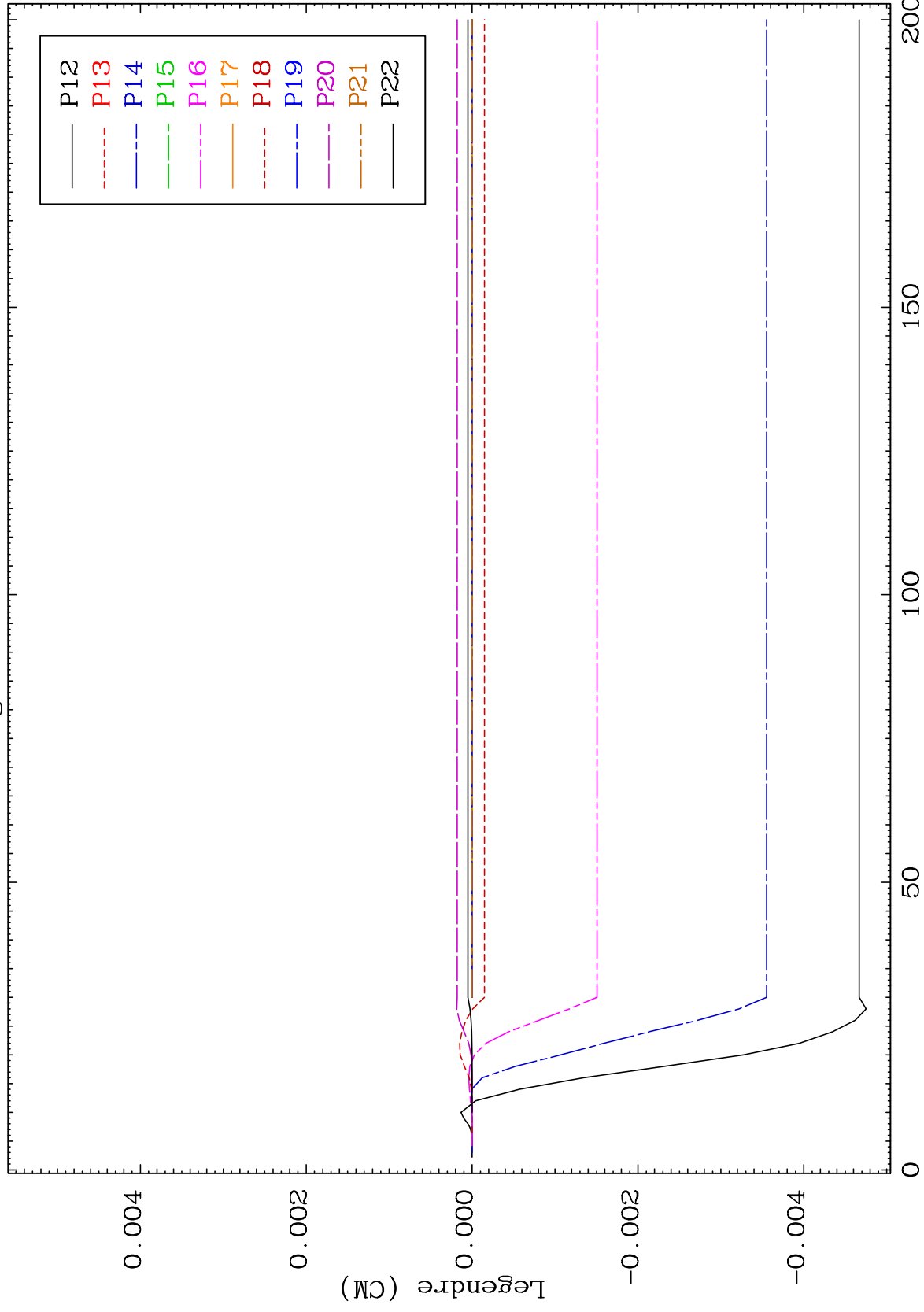
Incident Energy (MeV)

75-Re-187

MAT 7531

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

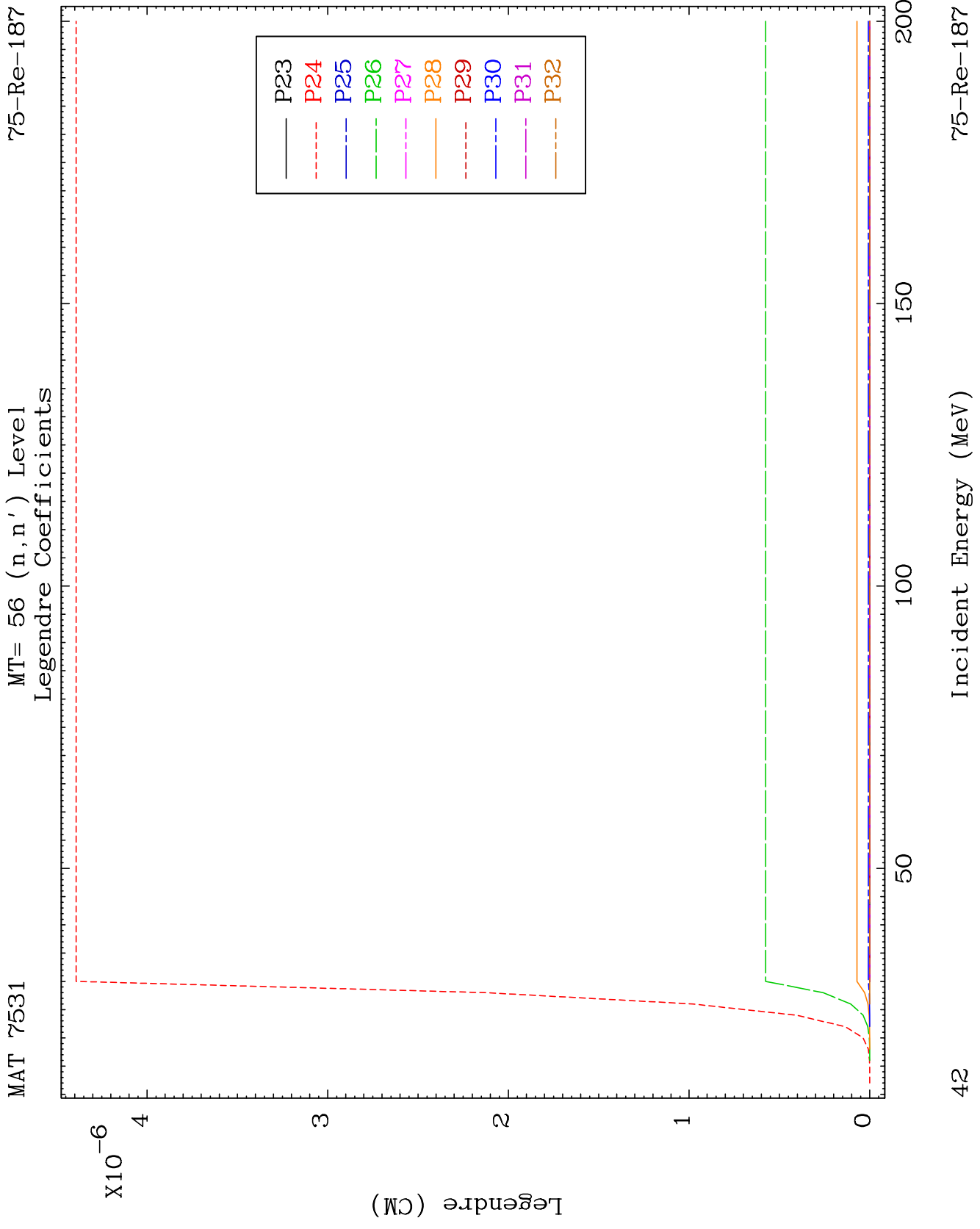
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41

Incident Energy (MeV)

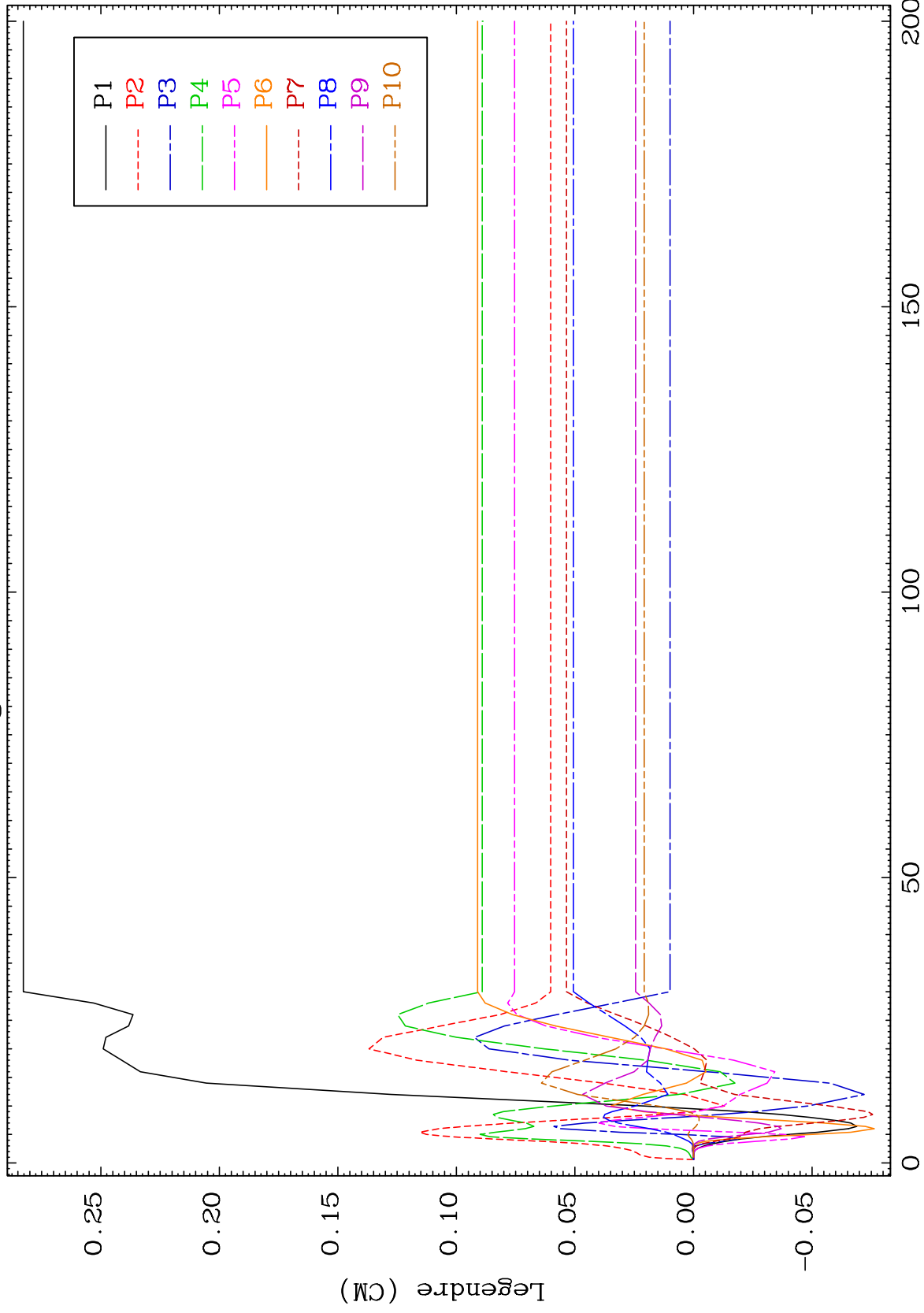
75-Re-187



MAT 7531

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

75-Re-187



75-Re-187

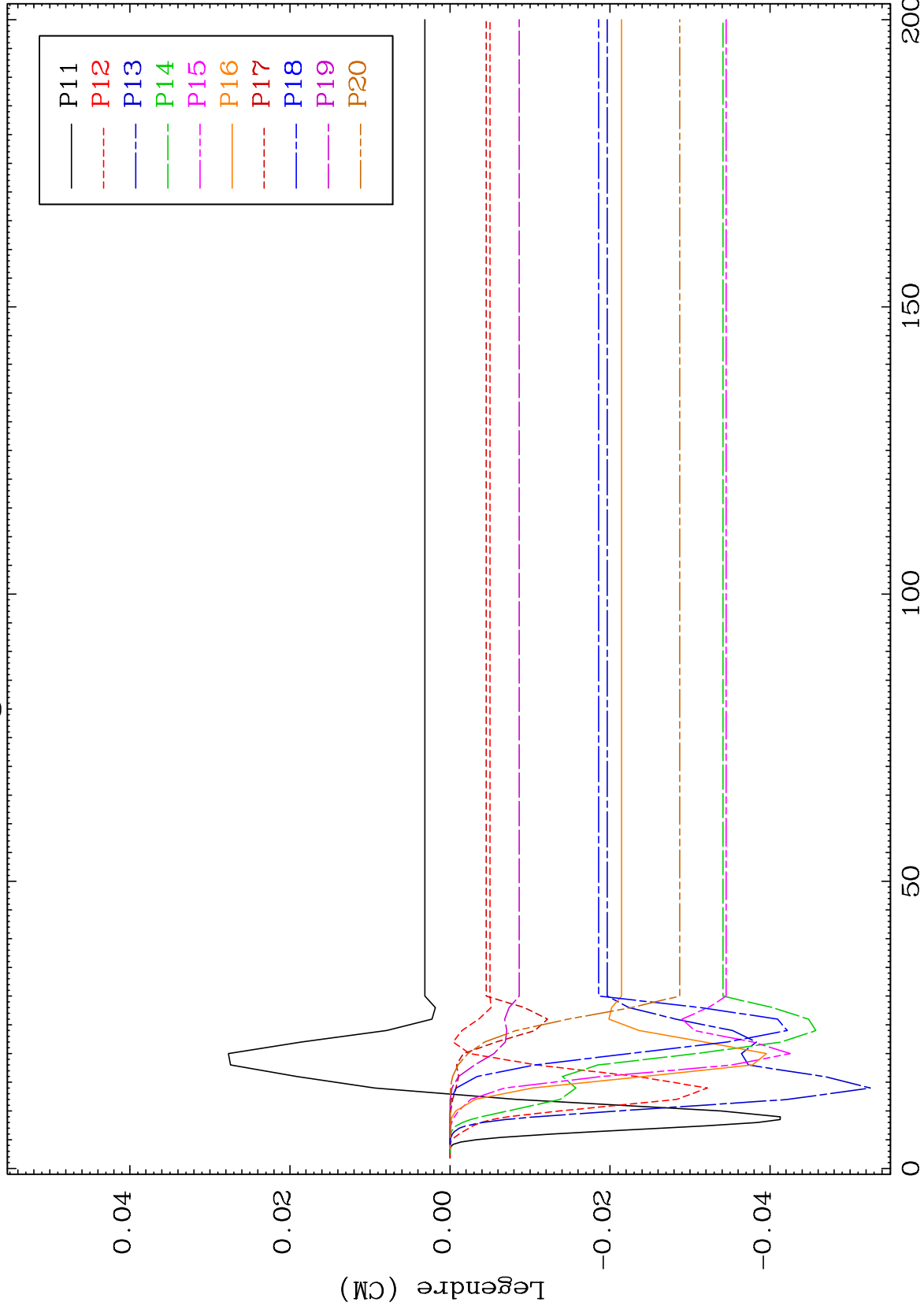
Incident Energy (MeV)

43

MAT 7531

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

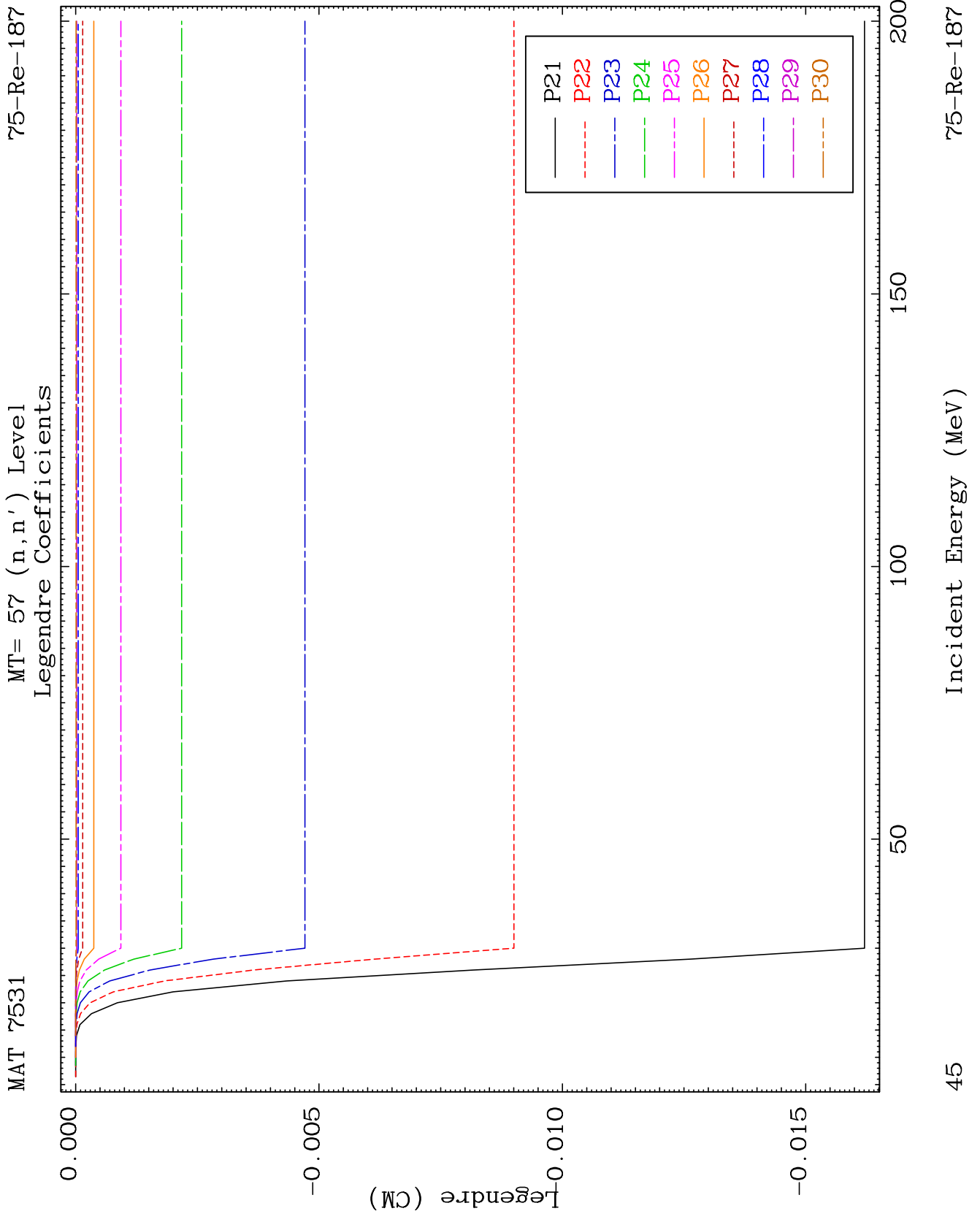
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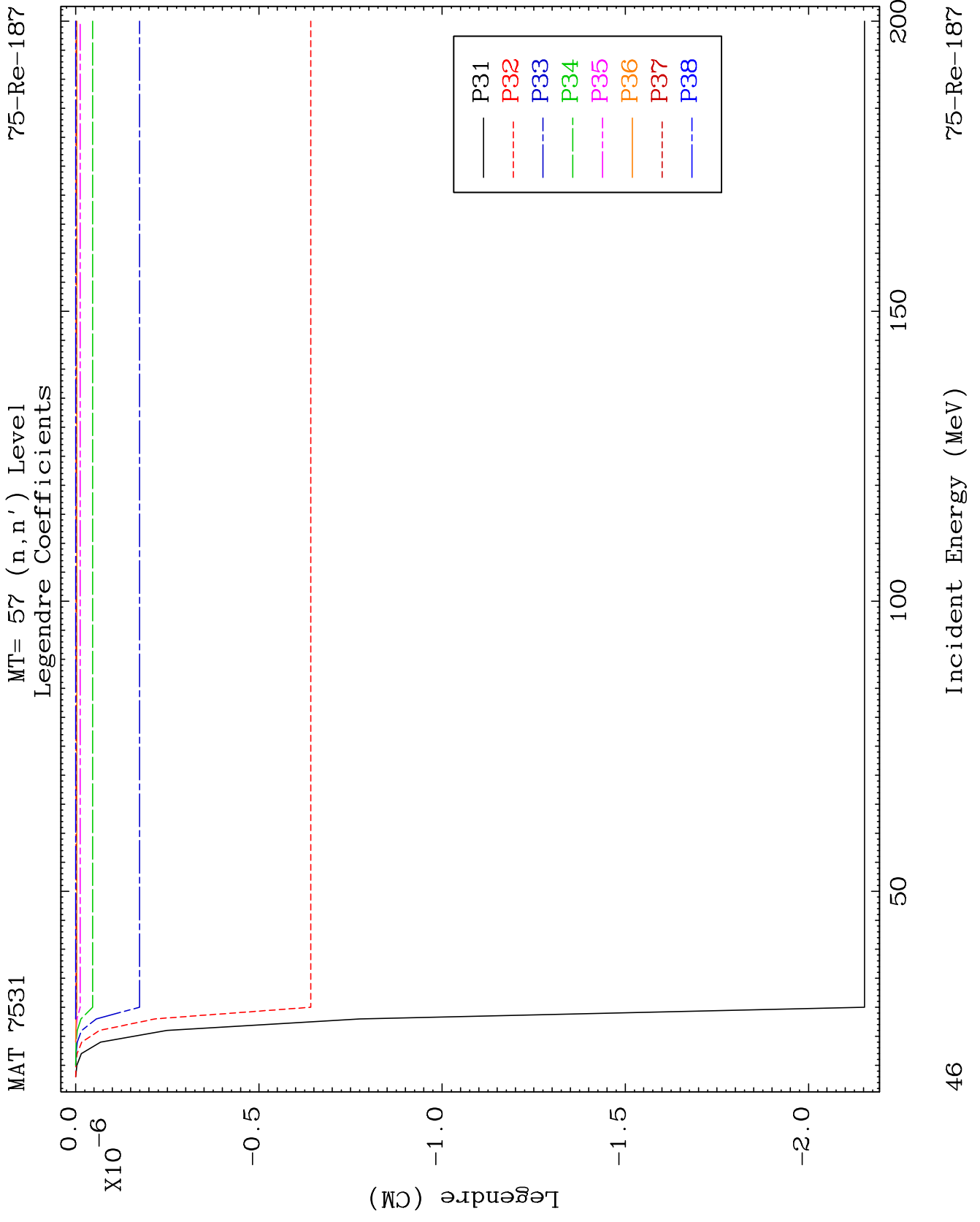


44

Incident Energy (MeV)

75-Re-187

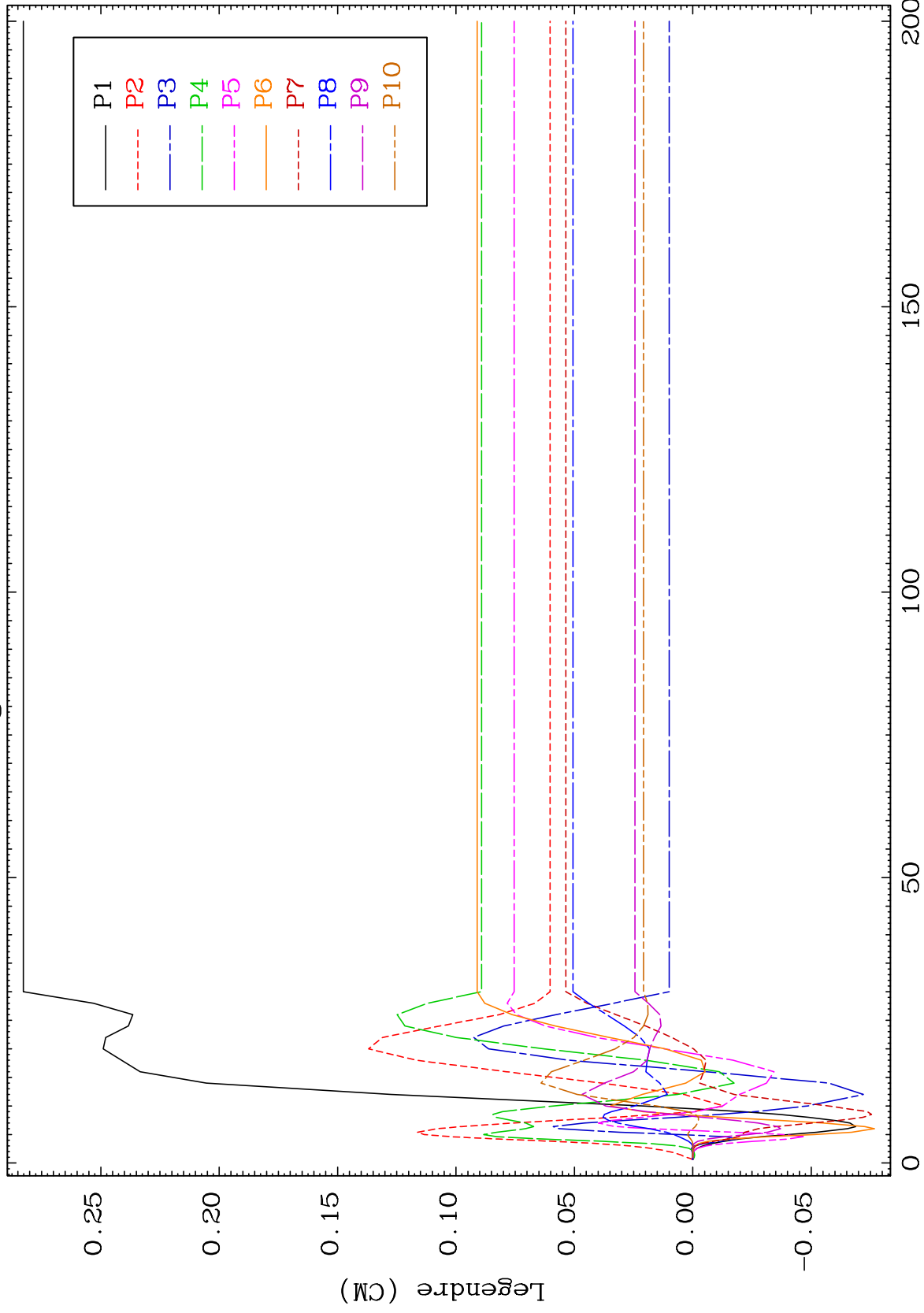




MAT 7531

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

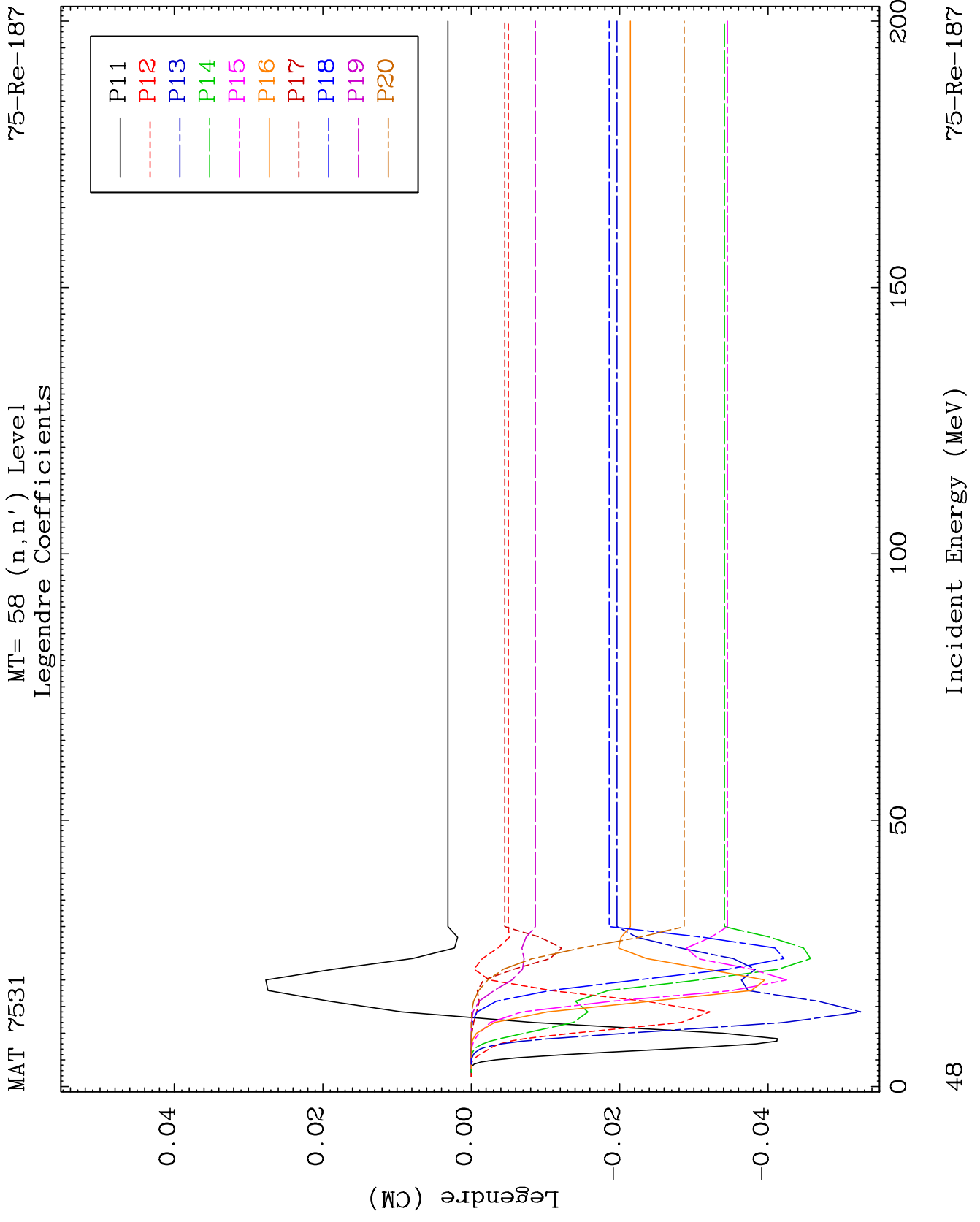
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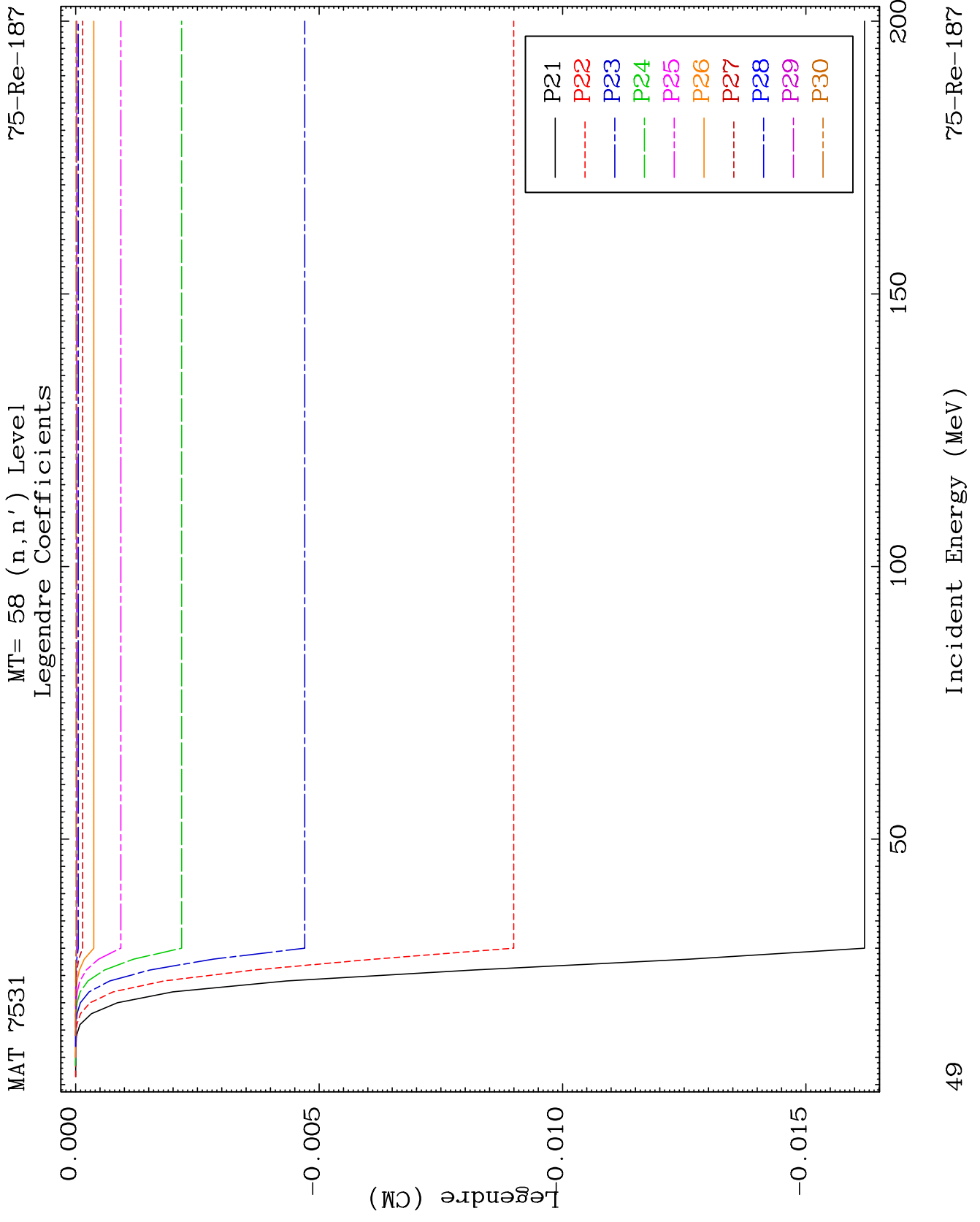


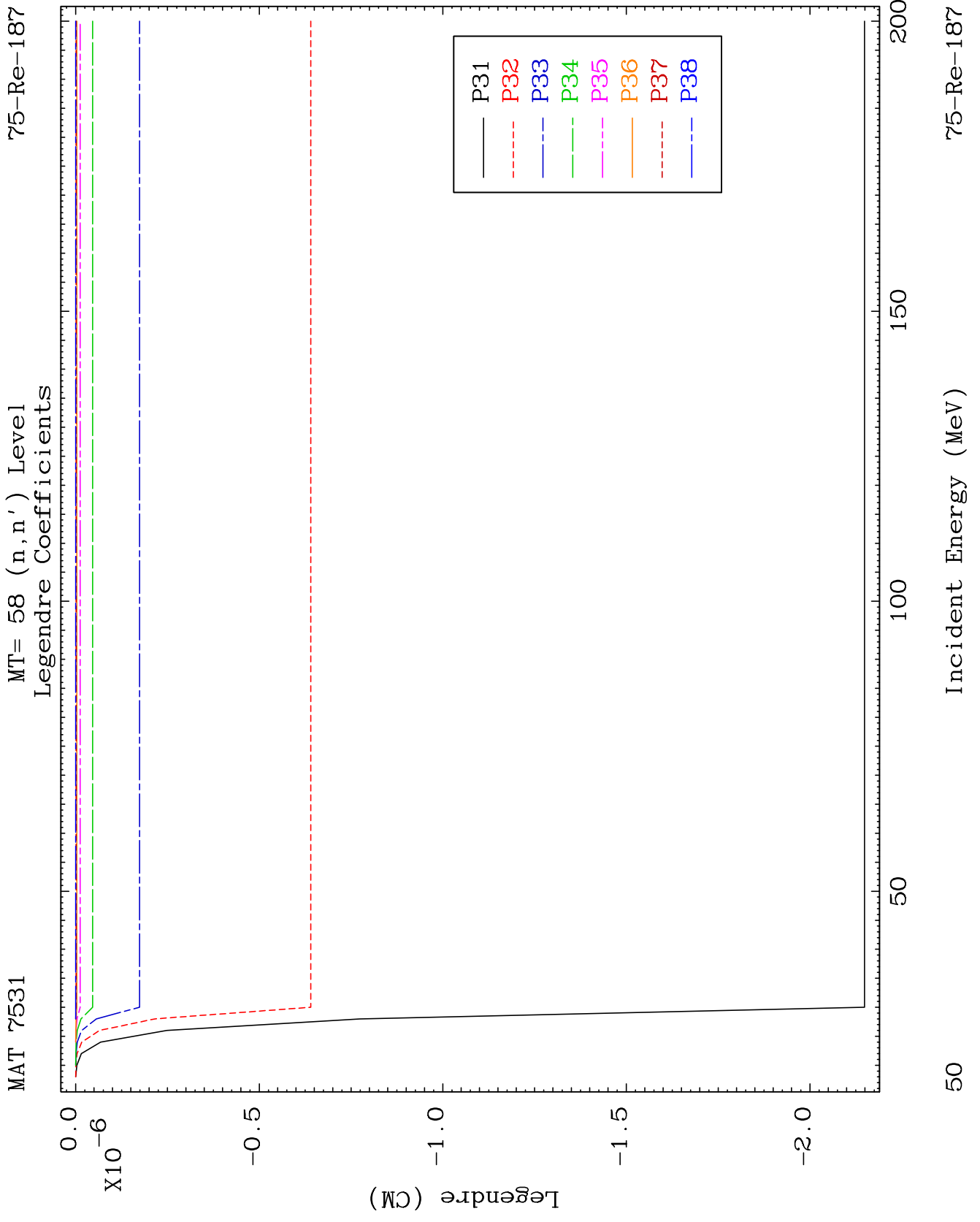
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Incident Energy (MeV)

75-Re-187



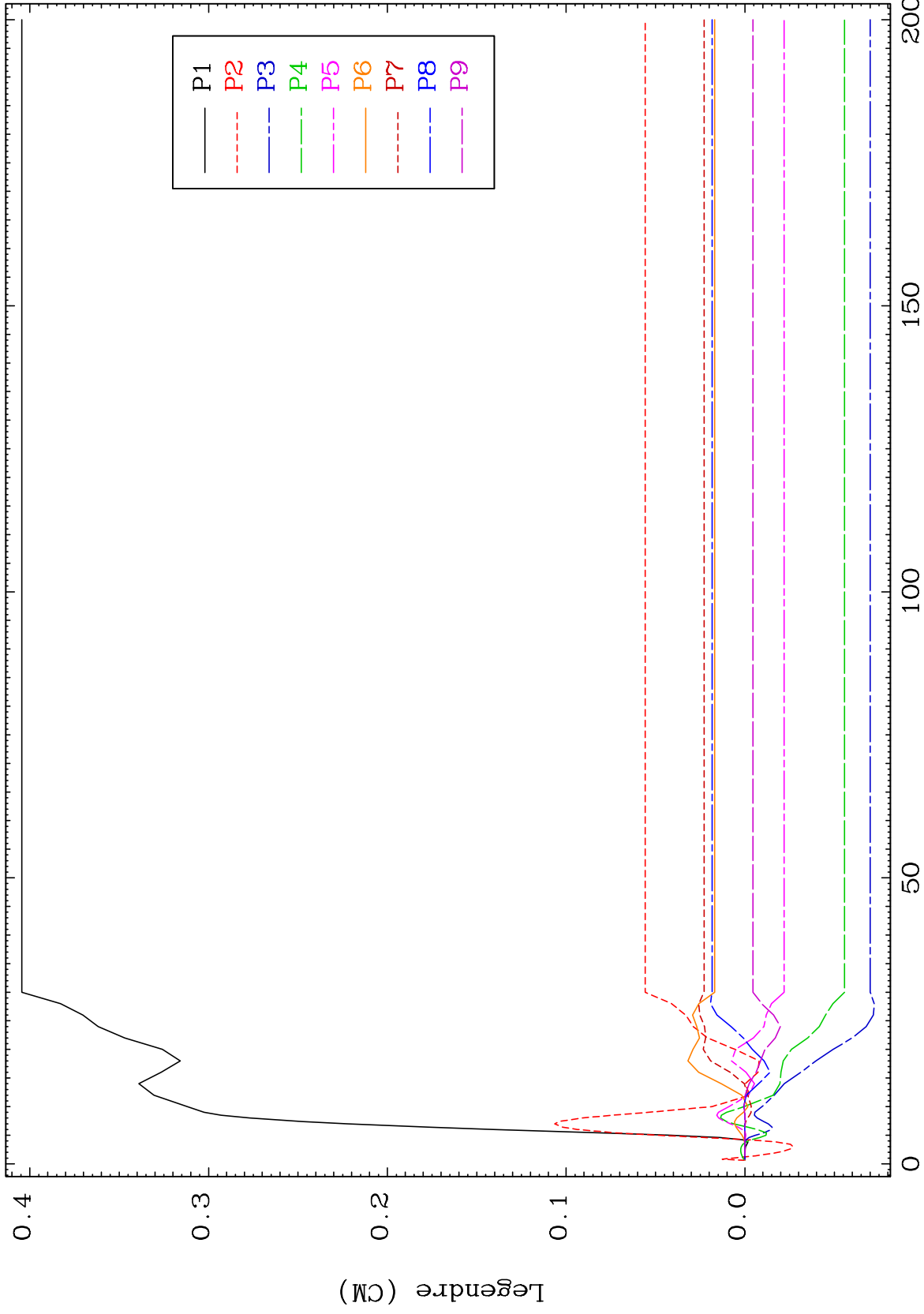




MAT 7531

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

75-Re-187



51

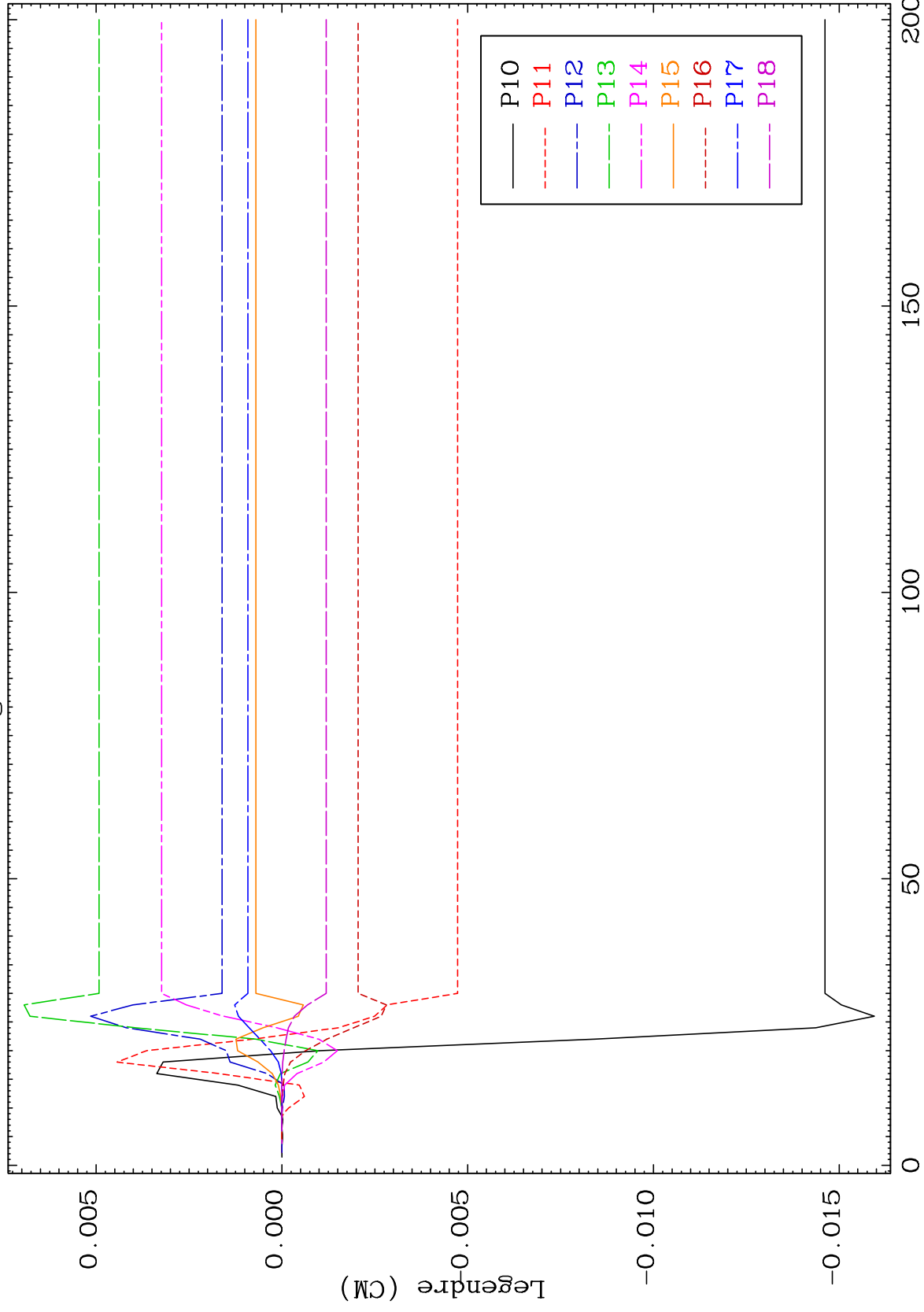
Incident Energy (MeV)

75-Re-187

MAT 7531

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

75-Re-187



52

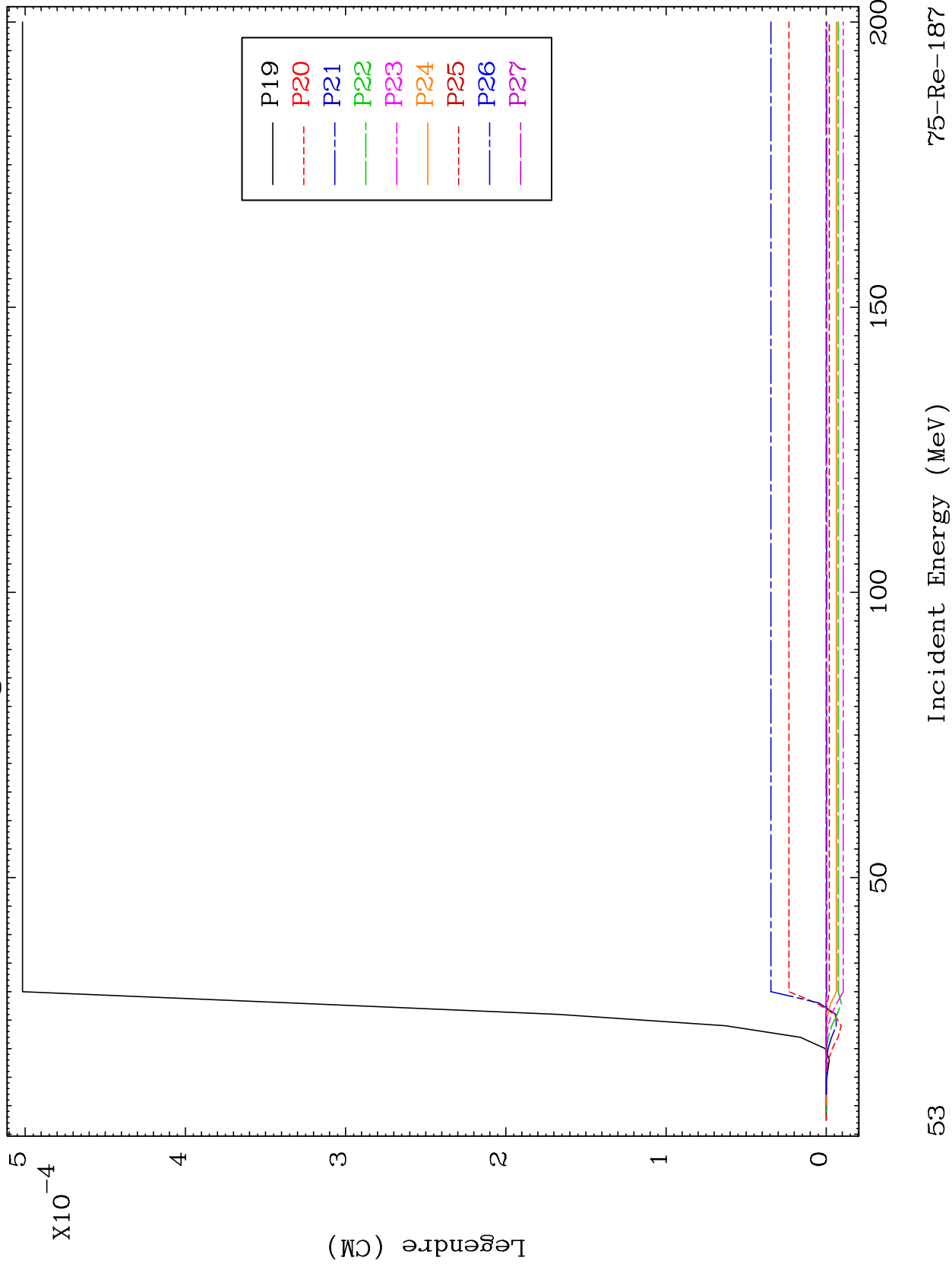
Incident Energy (MeV)

75-Re-187

MAT 7531

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

75-Re-187



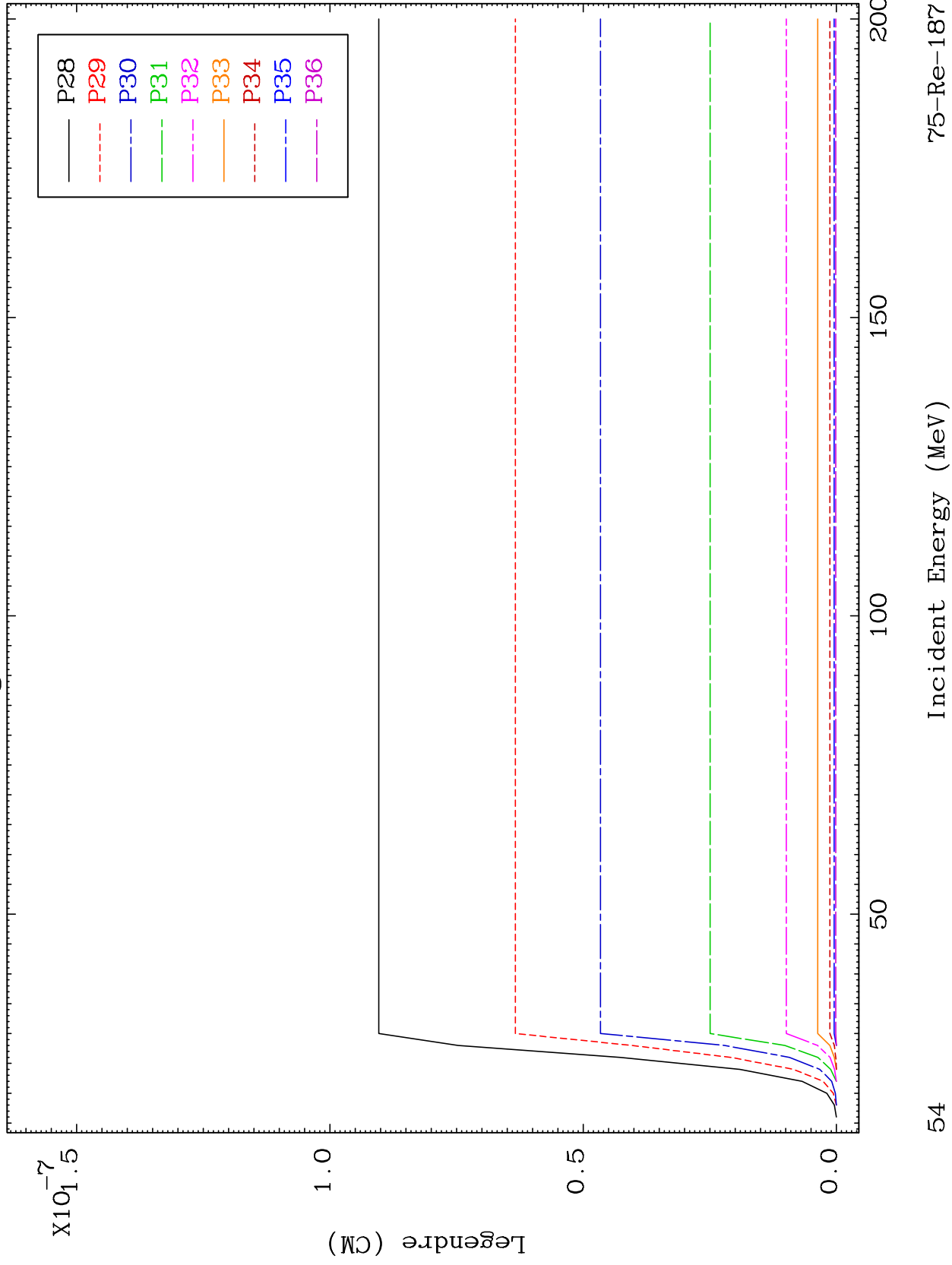
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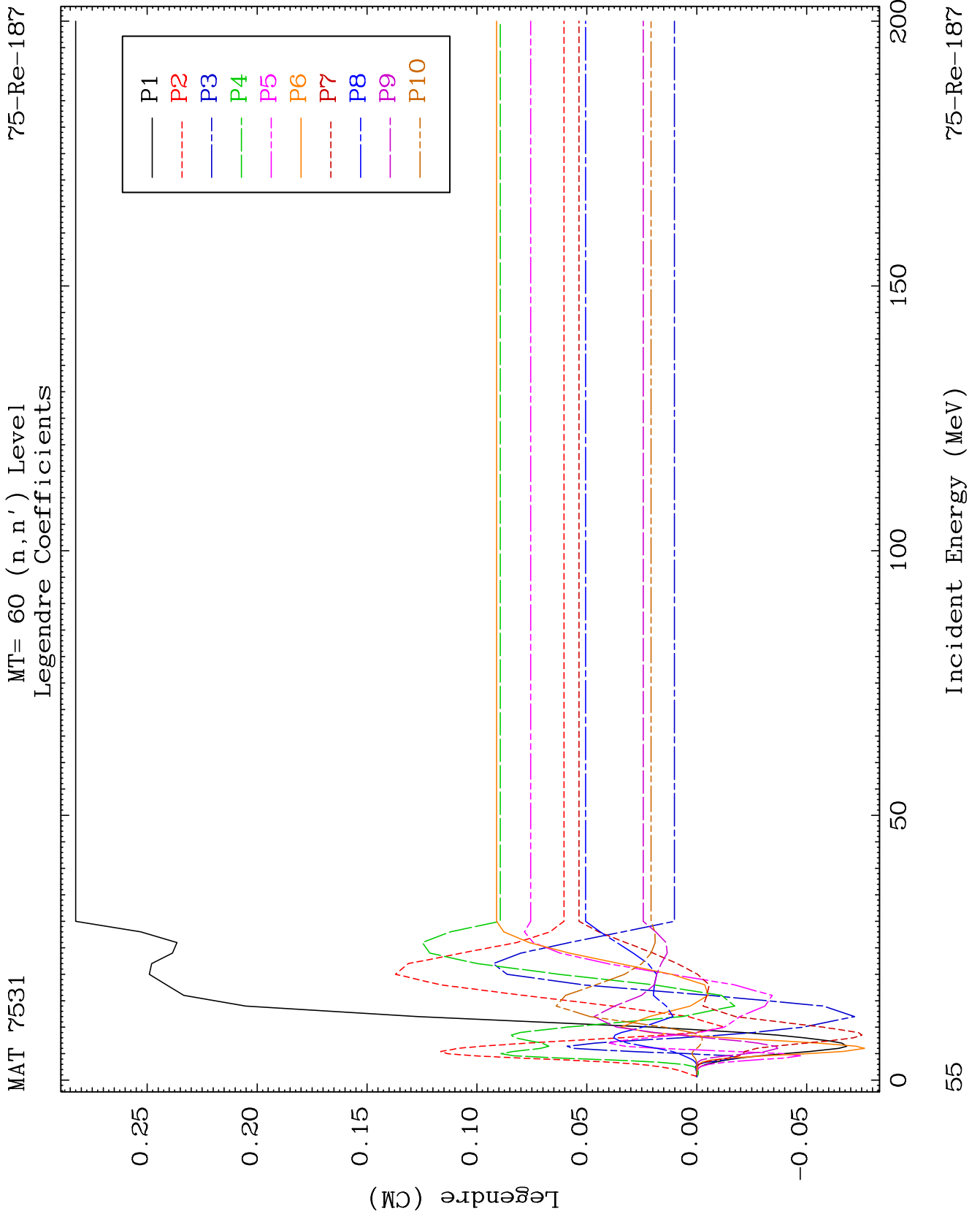
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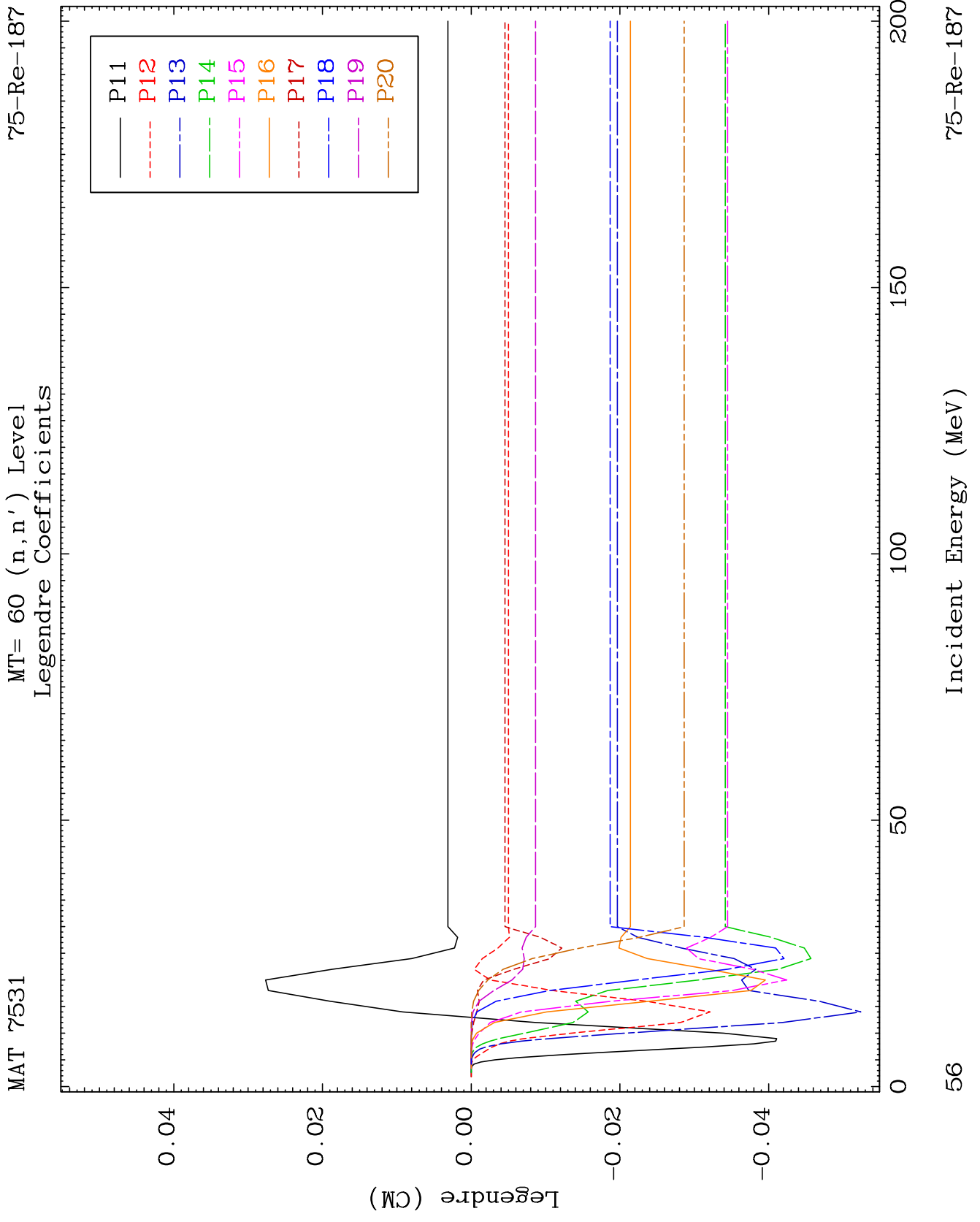
MAT 7531

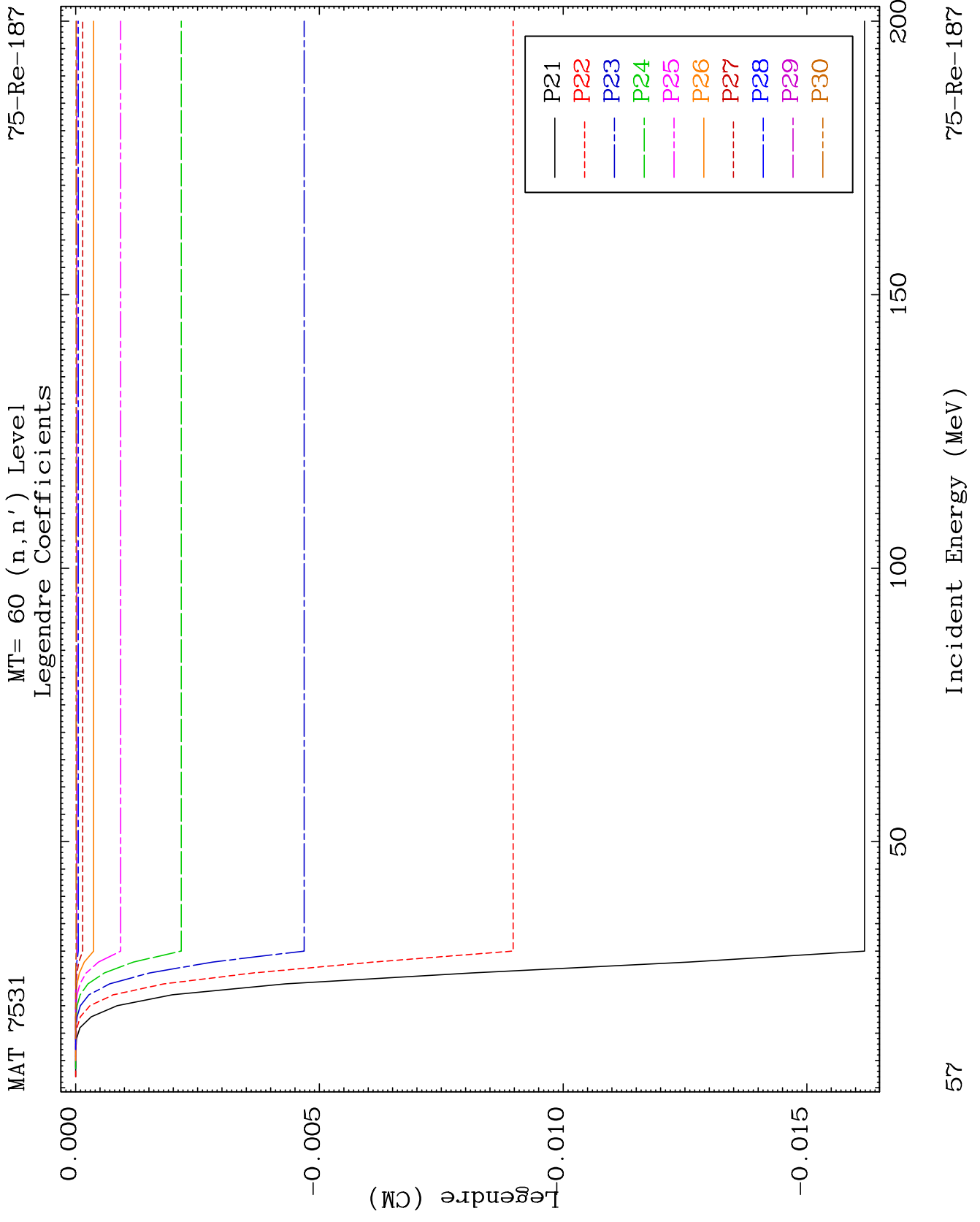
MT= 59 (n,n') Level
Legendre Coefficients

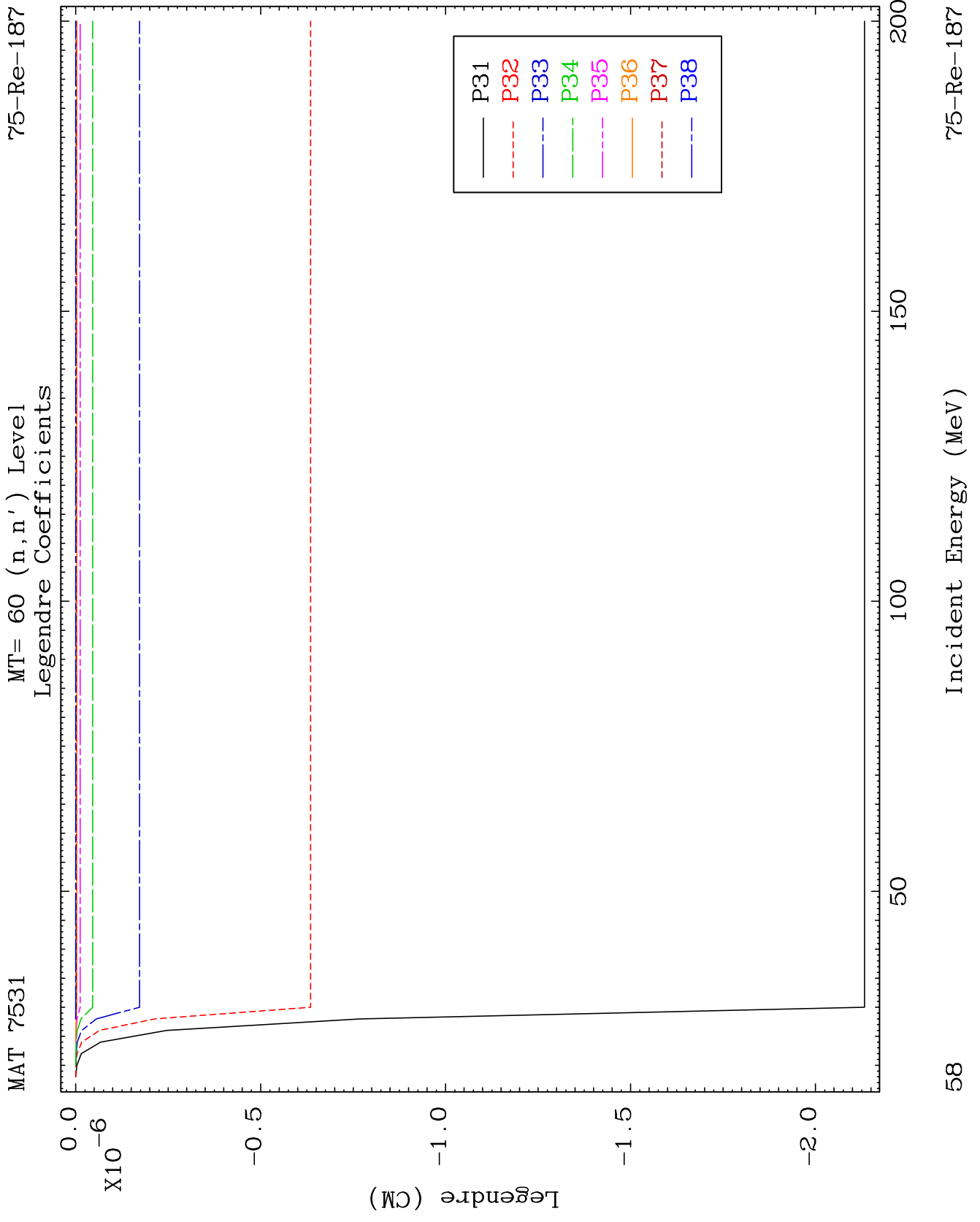
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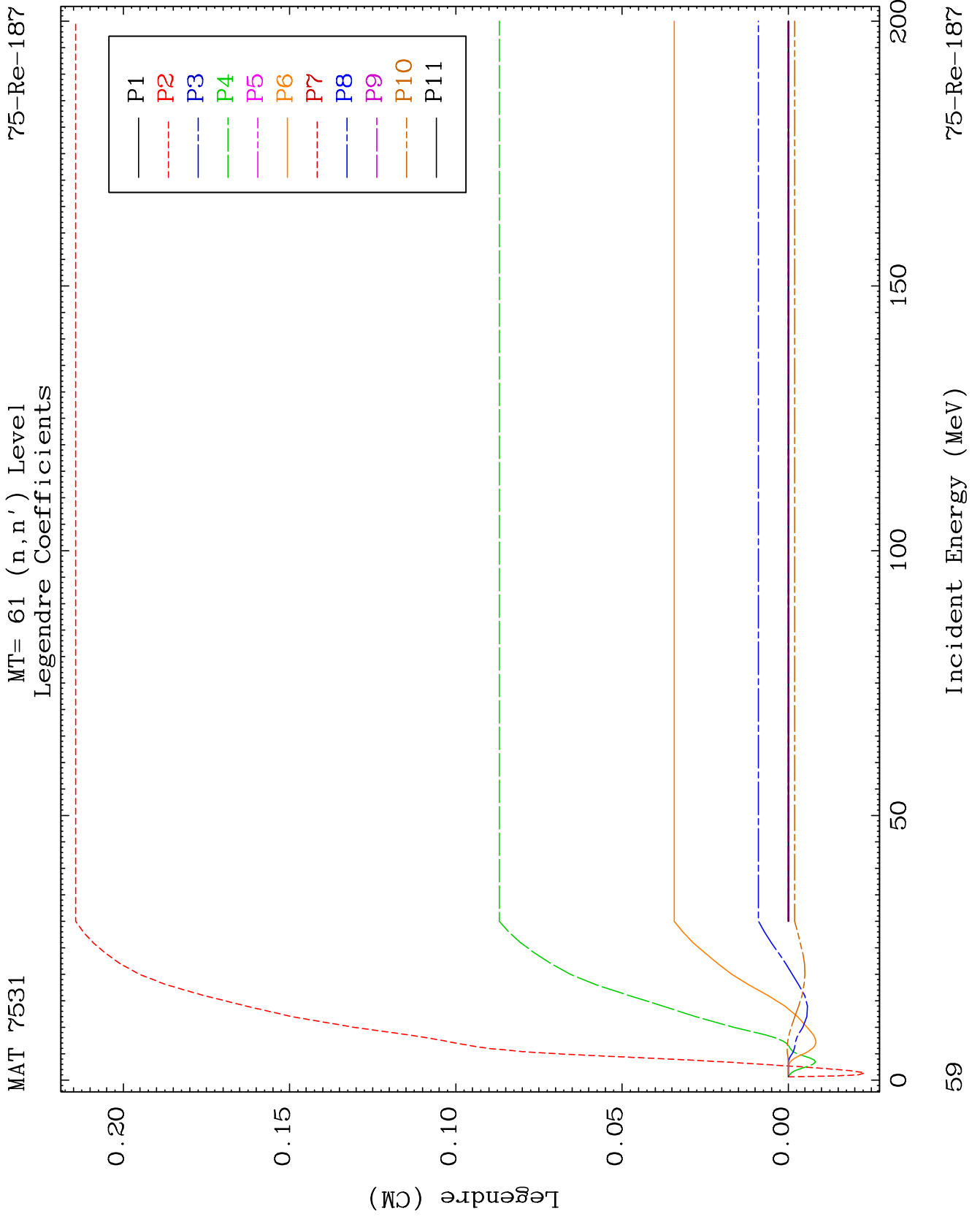








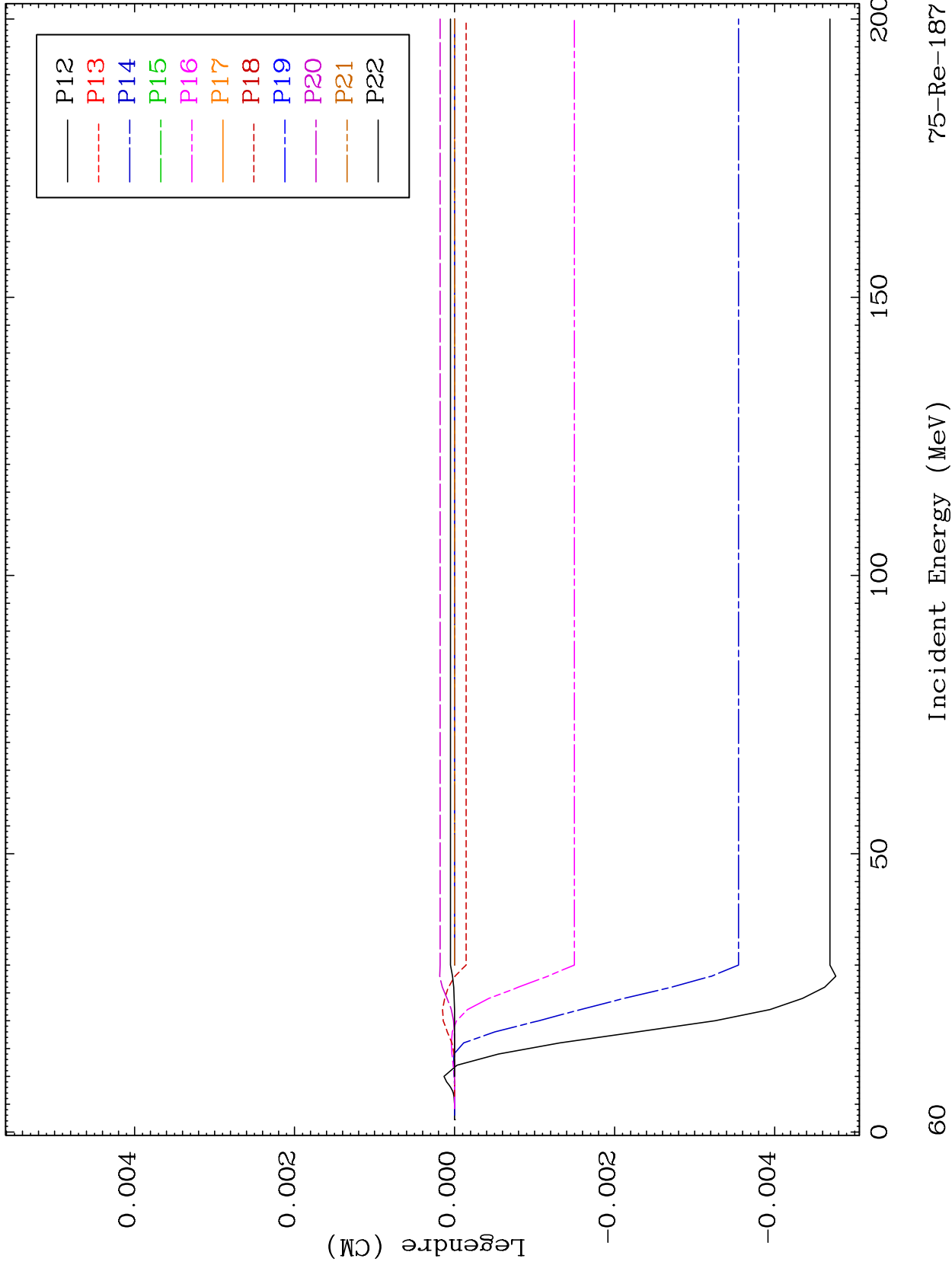




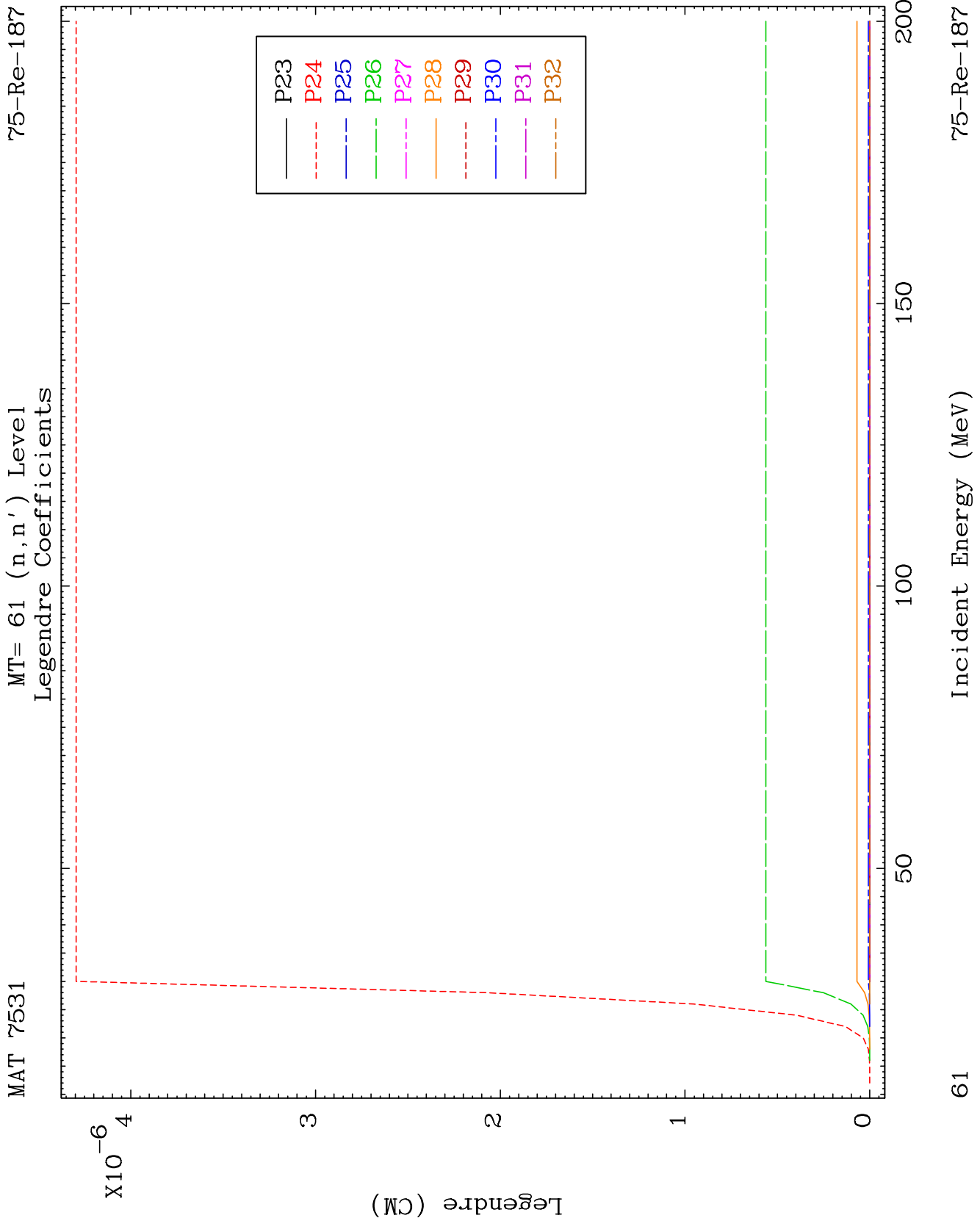
MAT 7531

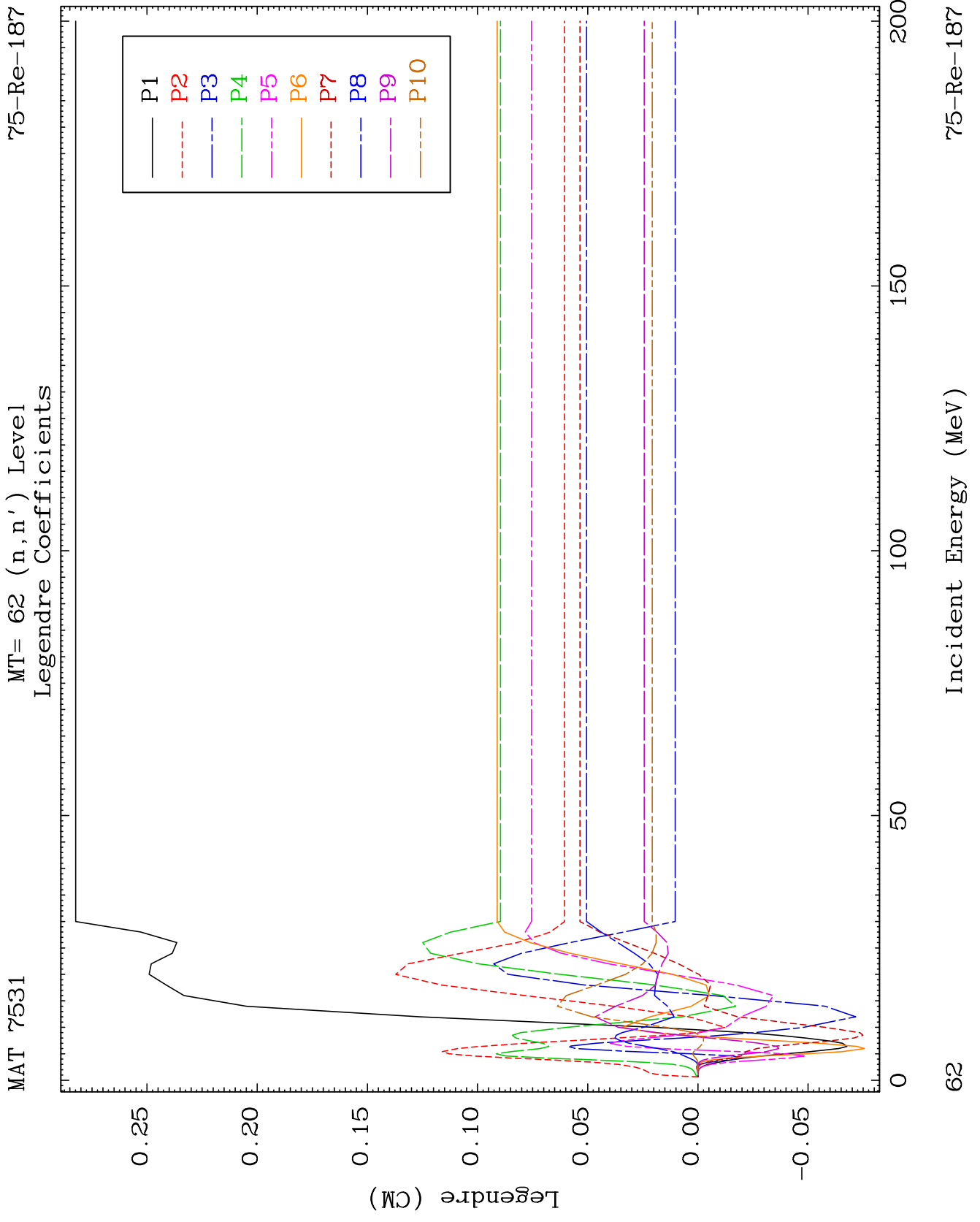
MT= 61 (n,n') Level
Legendre Coefficients

75-Re-187



75-Re-187

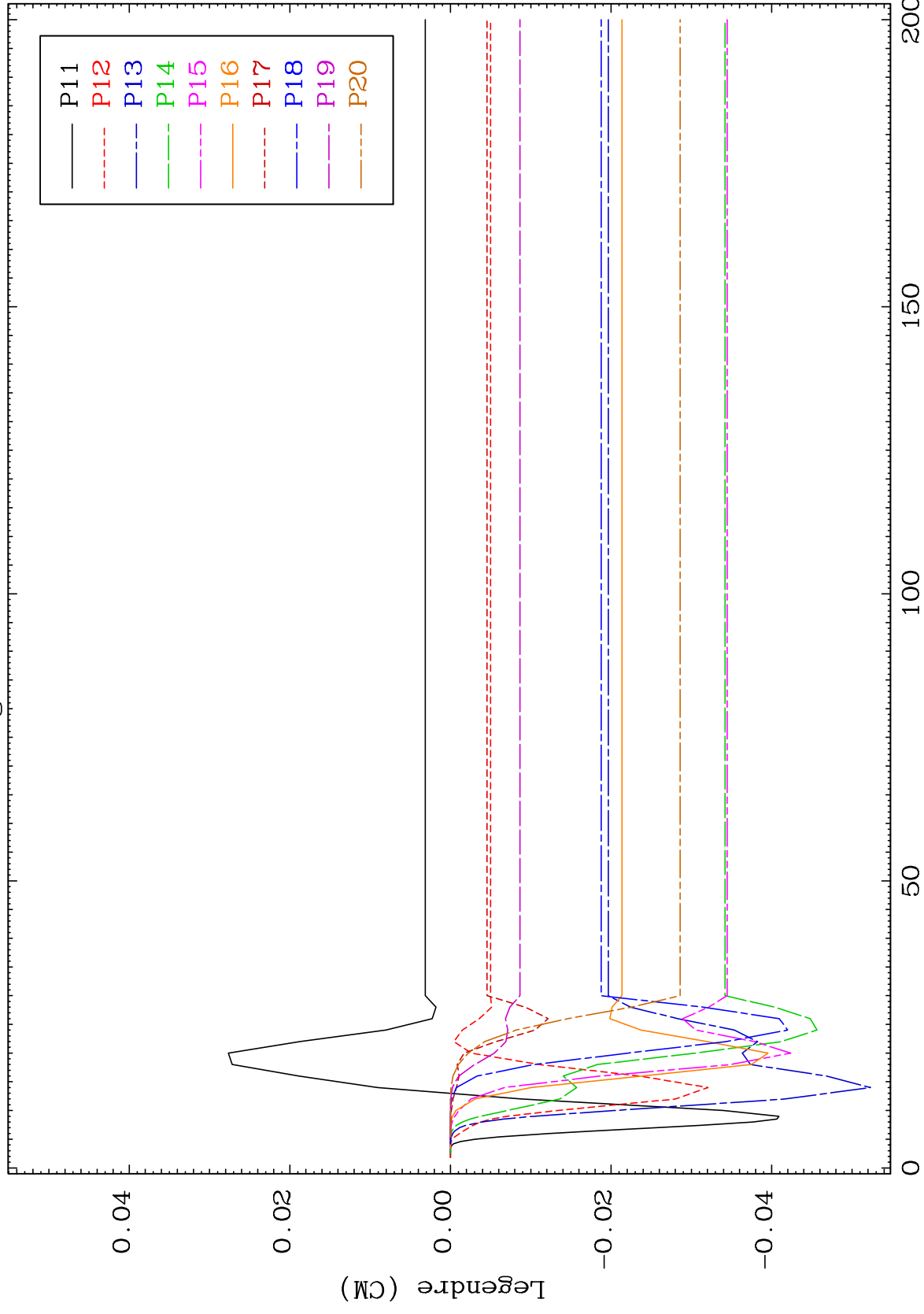




MAT 7531

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

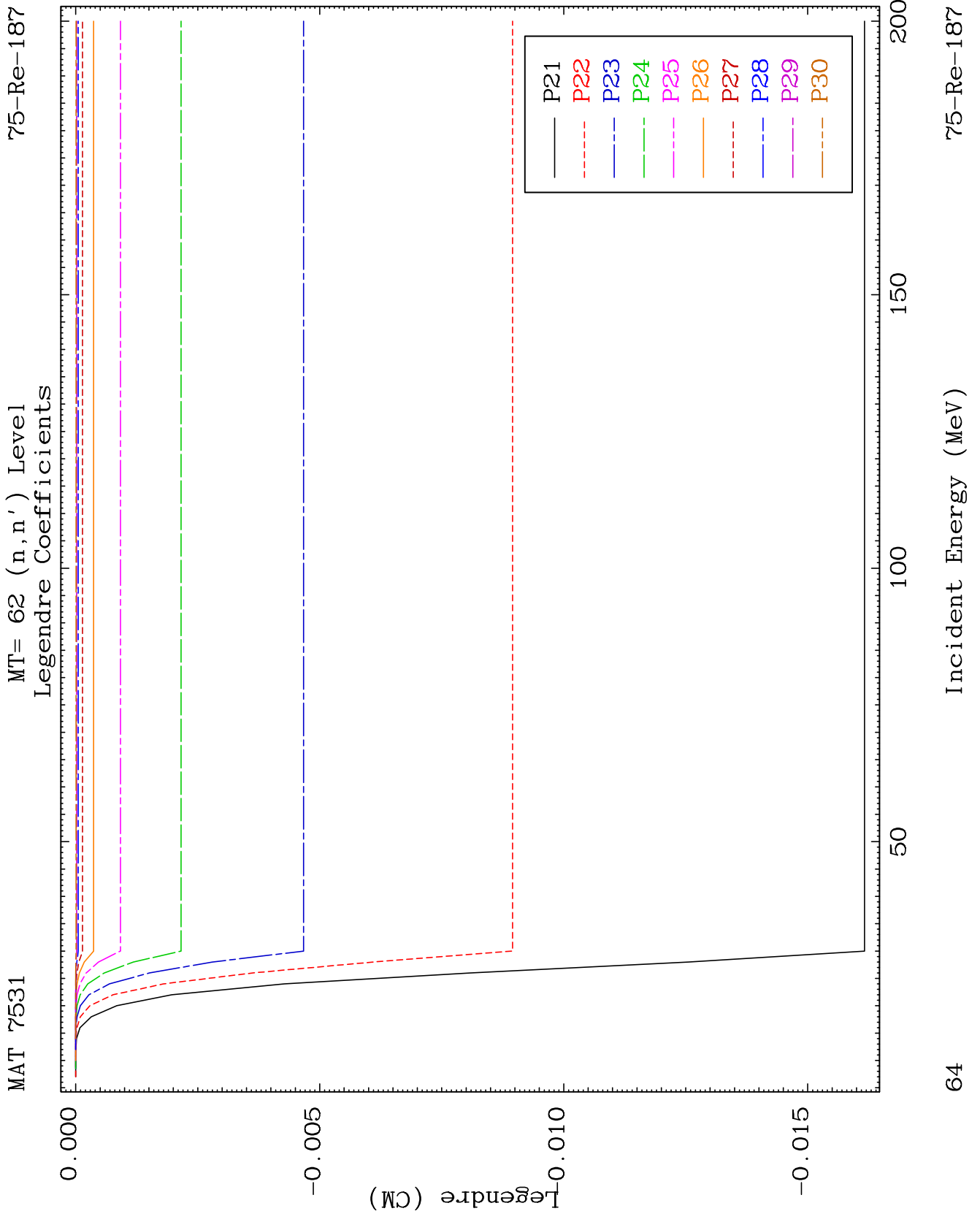
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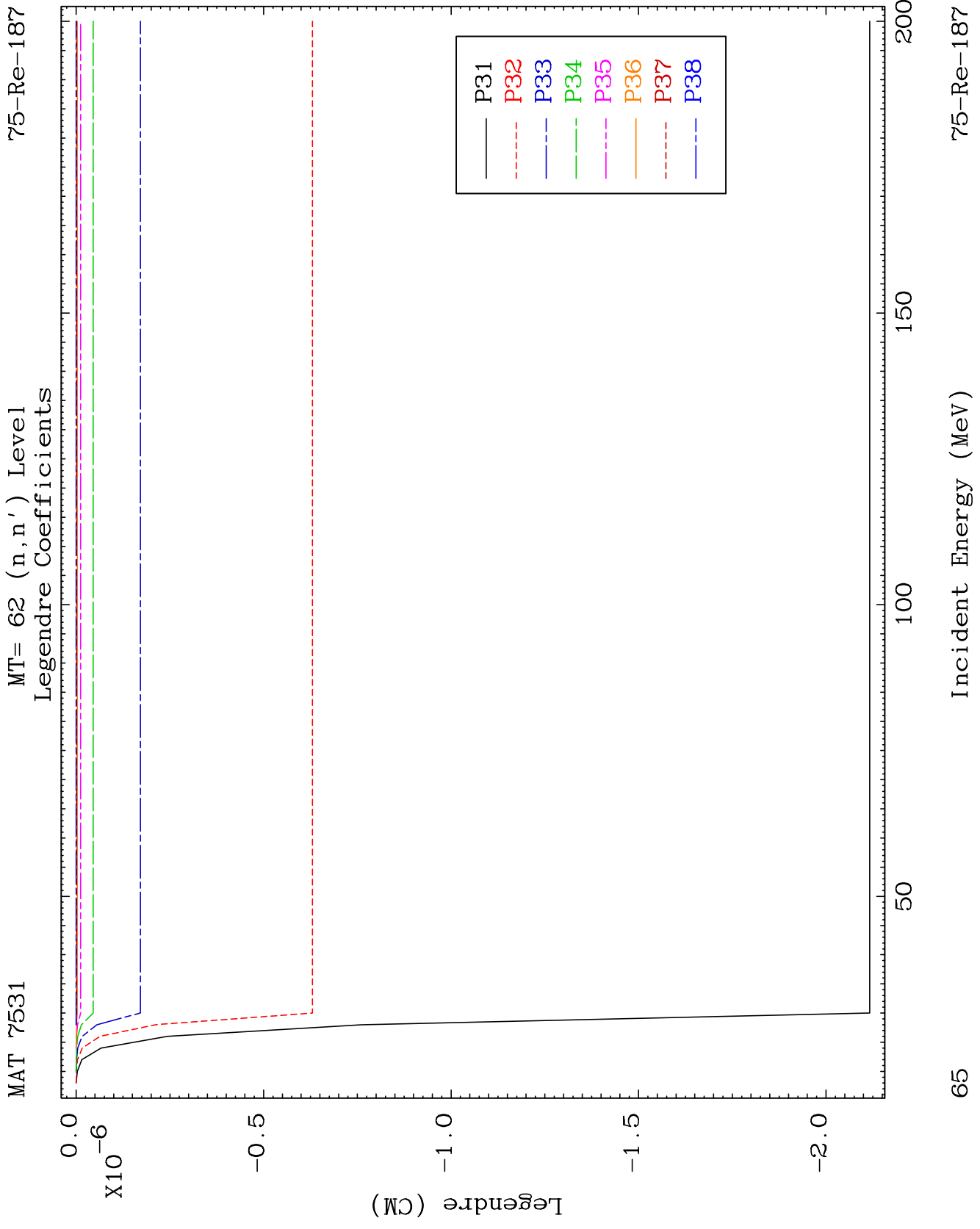


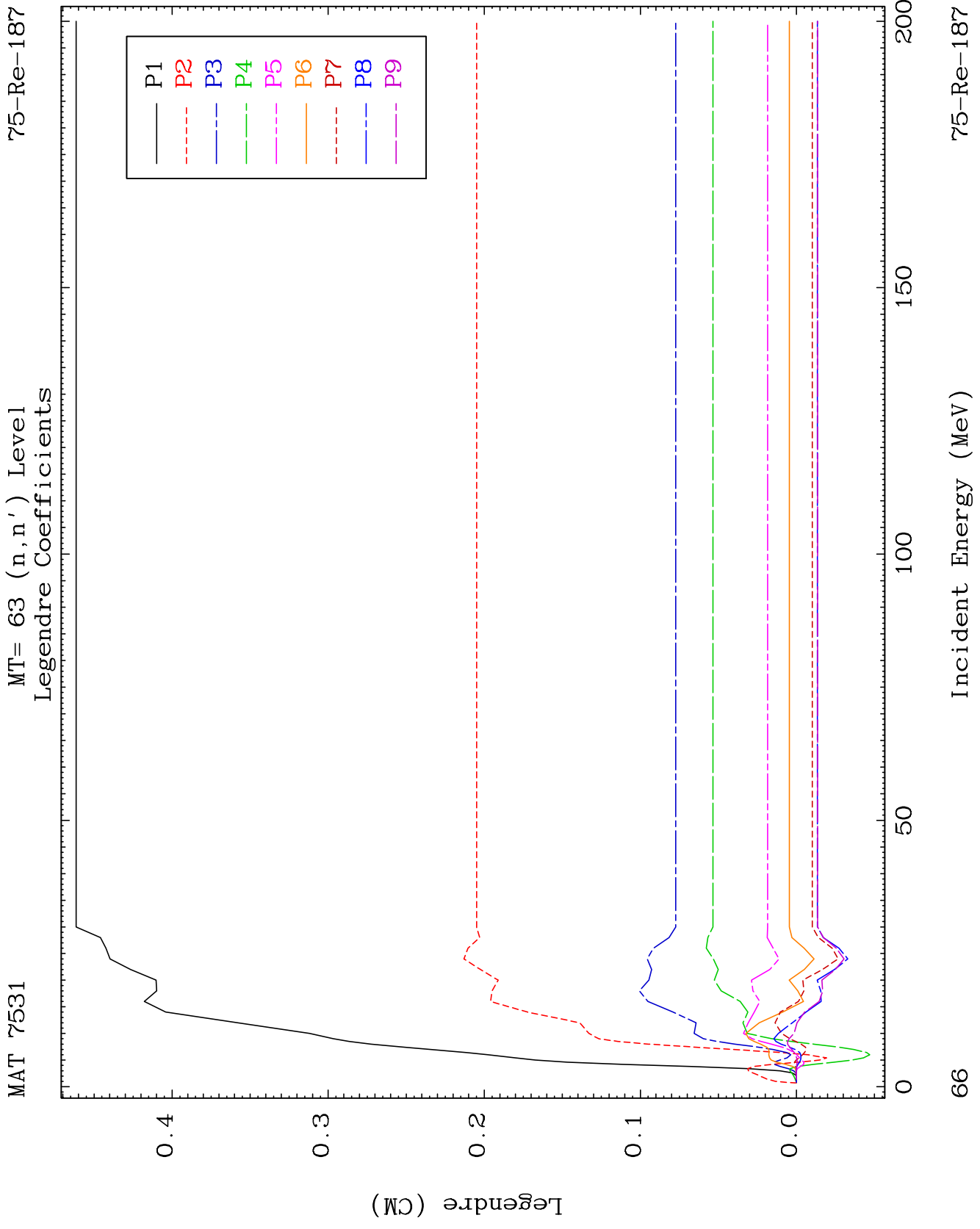
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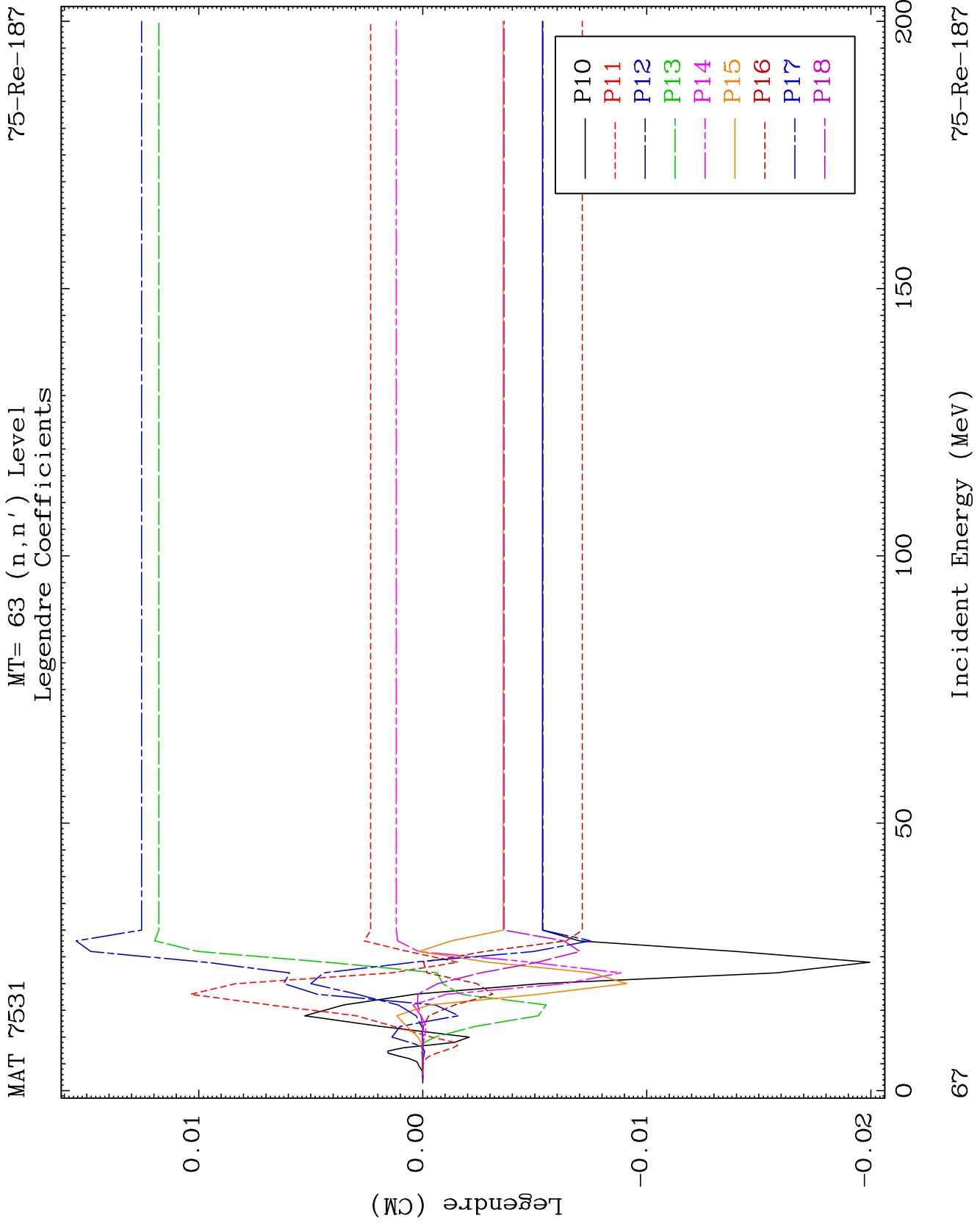
Incident Energy (MeV)

75-Re-187





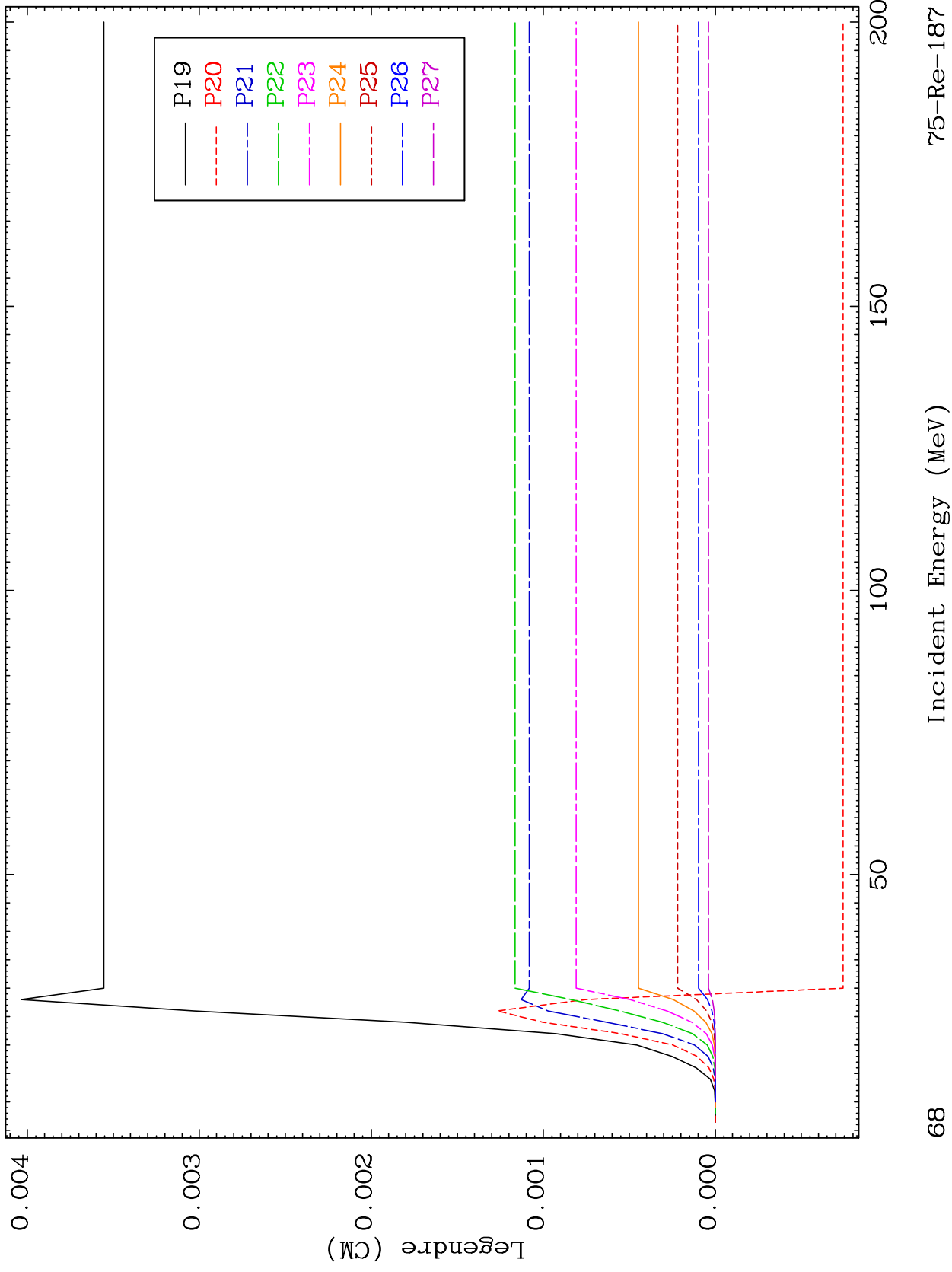




MAT 7531

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

75-Re-187



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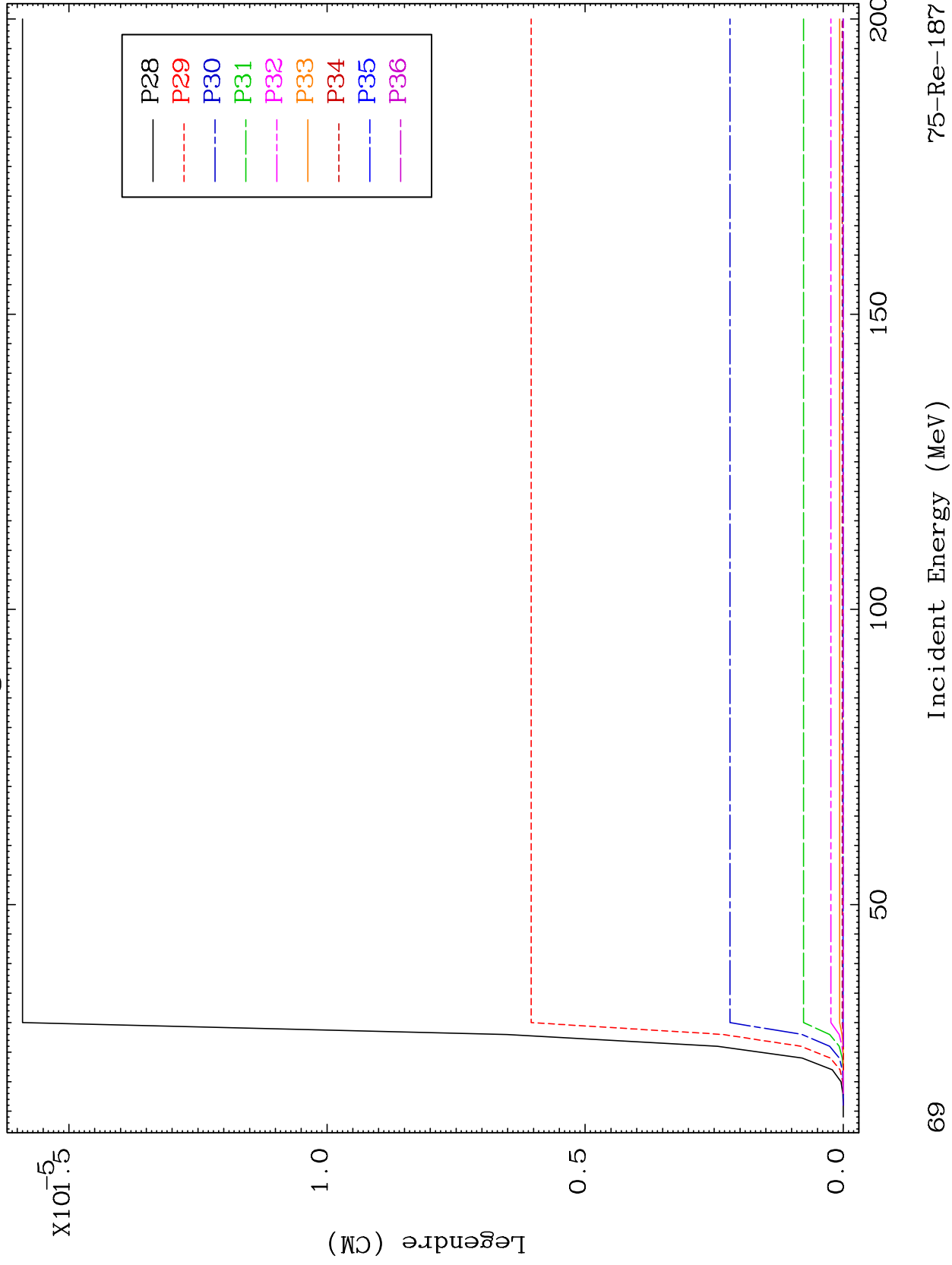
Incident Energy (MeV)

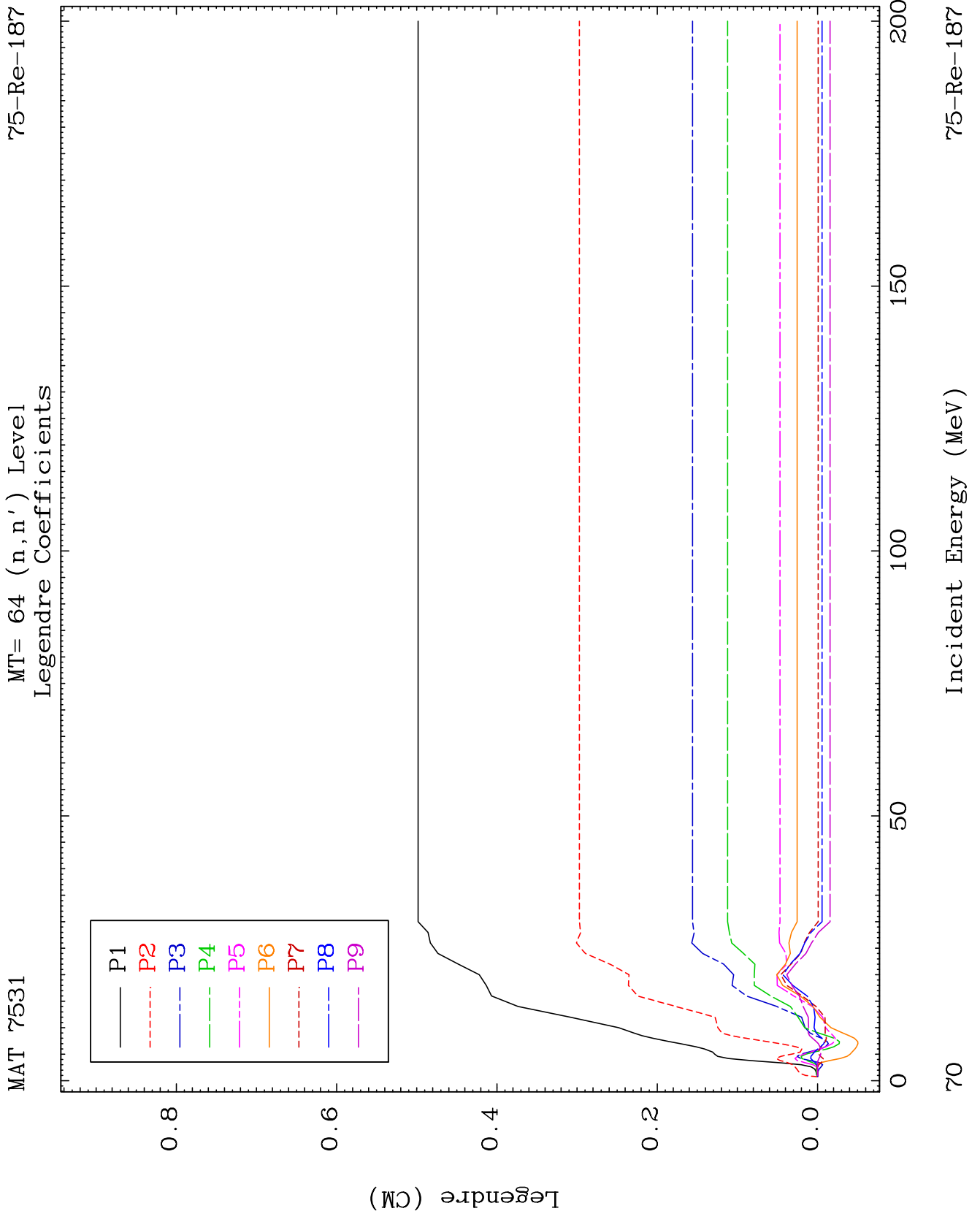
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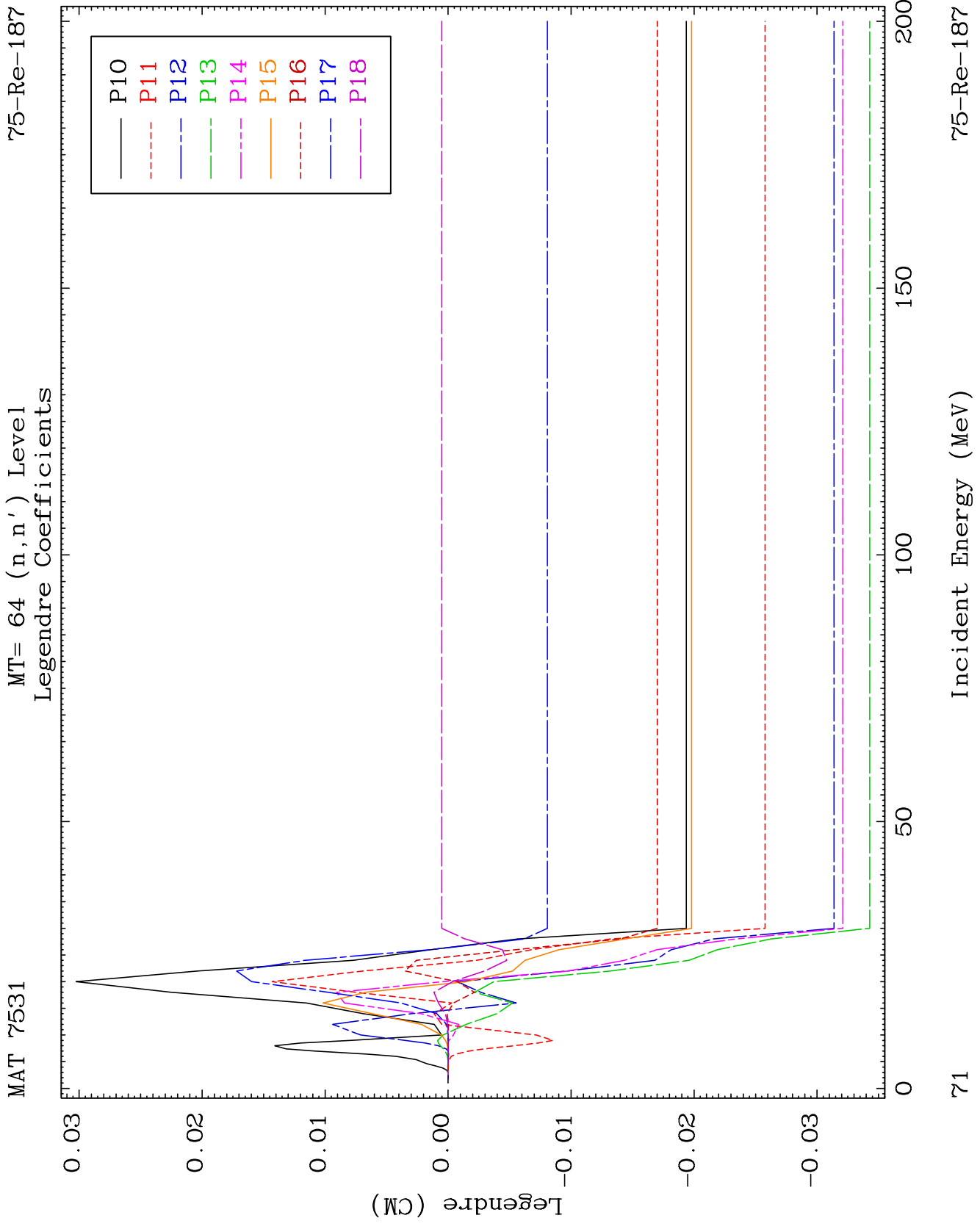
MAT 7531

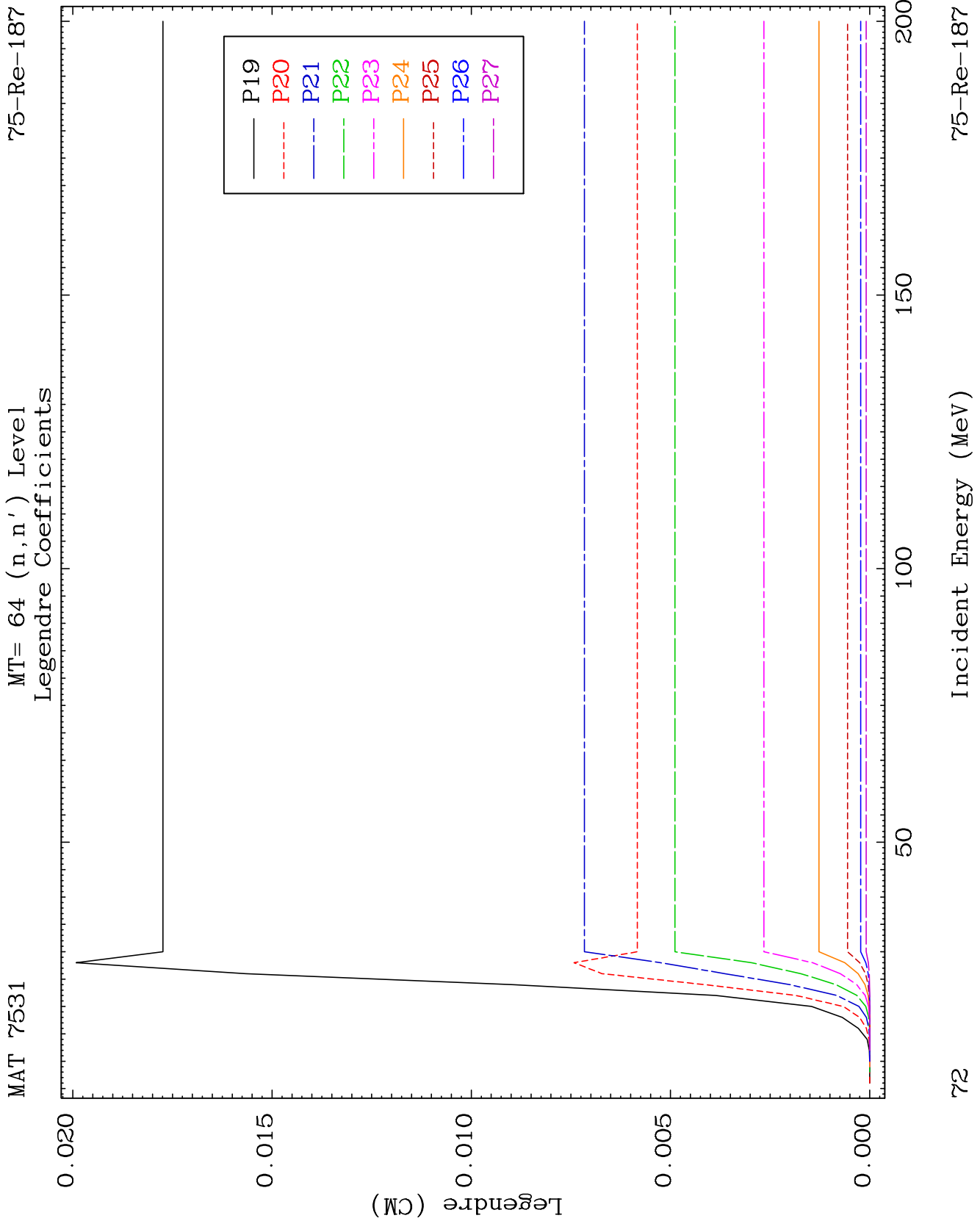
MT= 63 (n,n') Level
Legendre Coefficients

75-Re-187





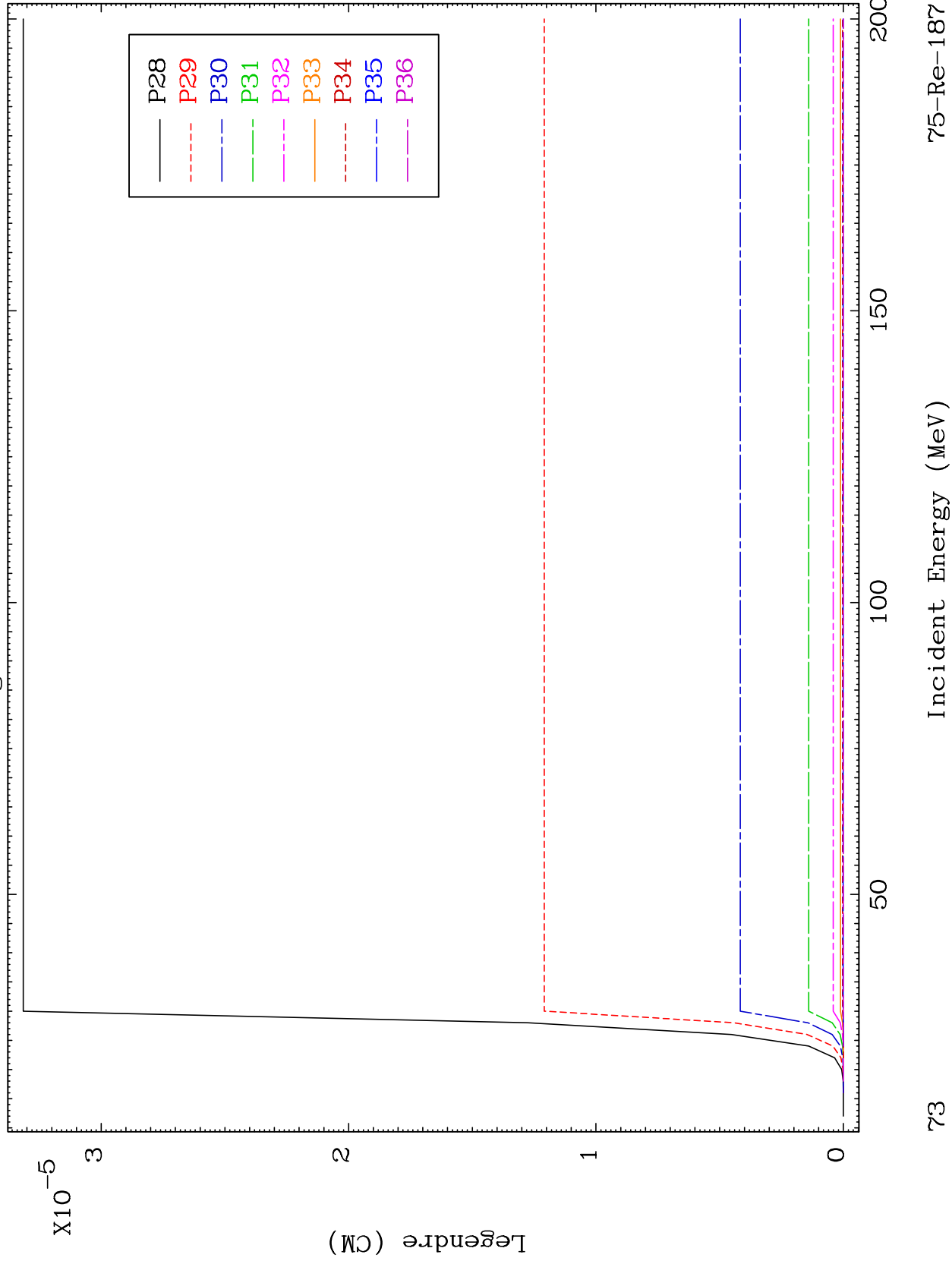




MAT 7531

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

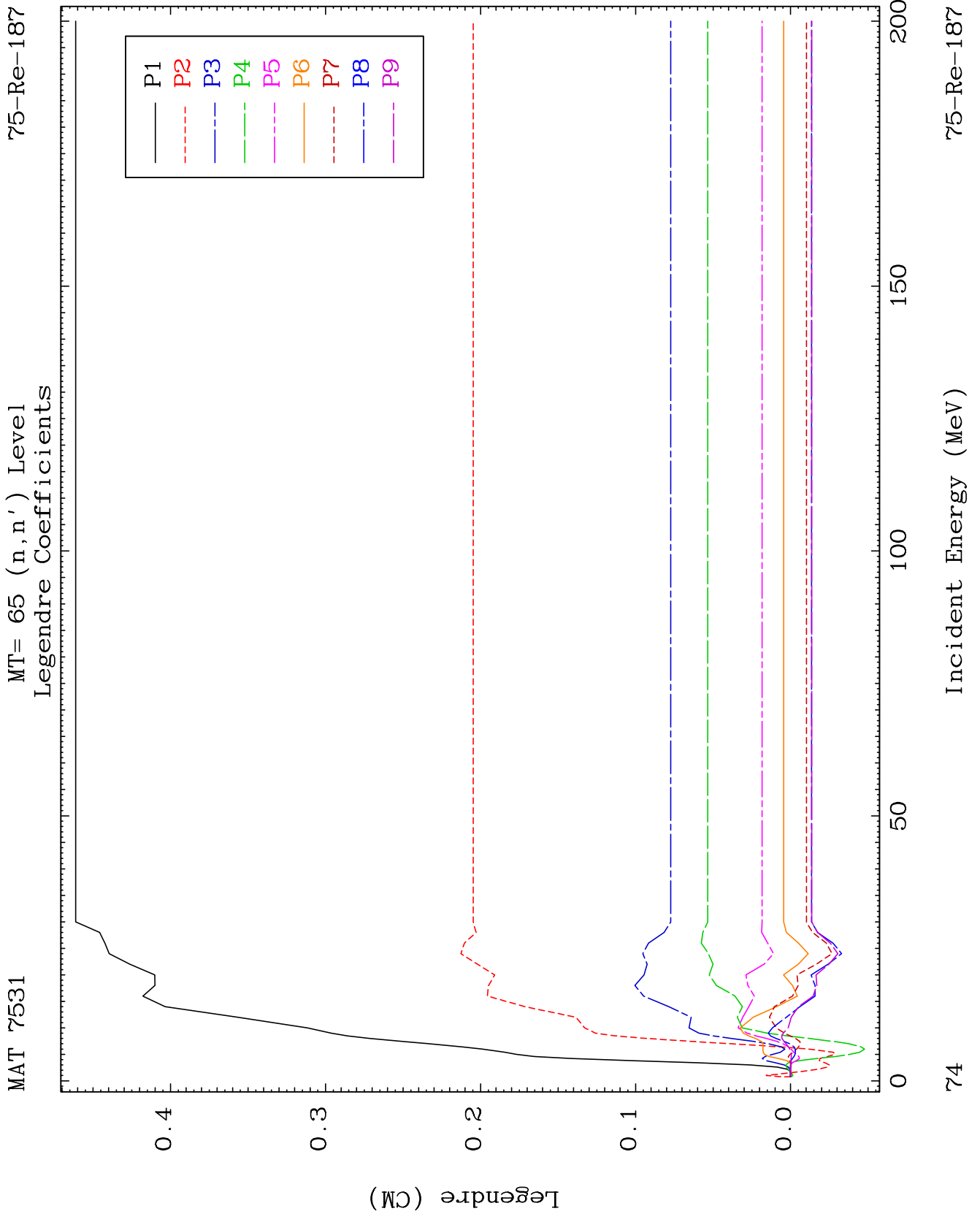
75-Re-187

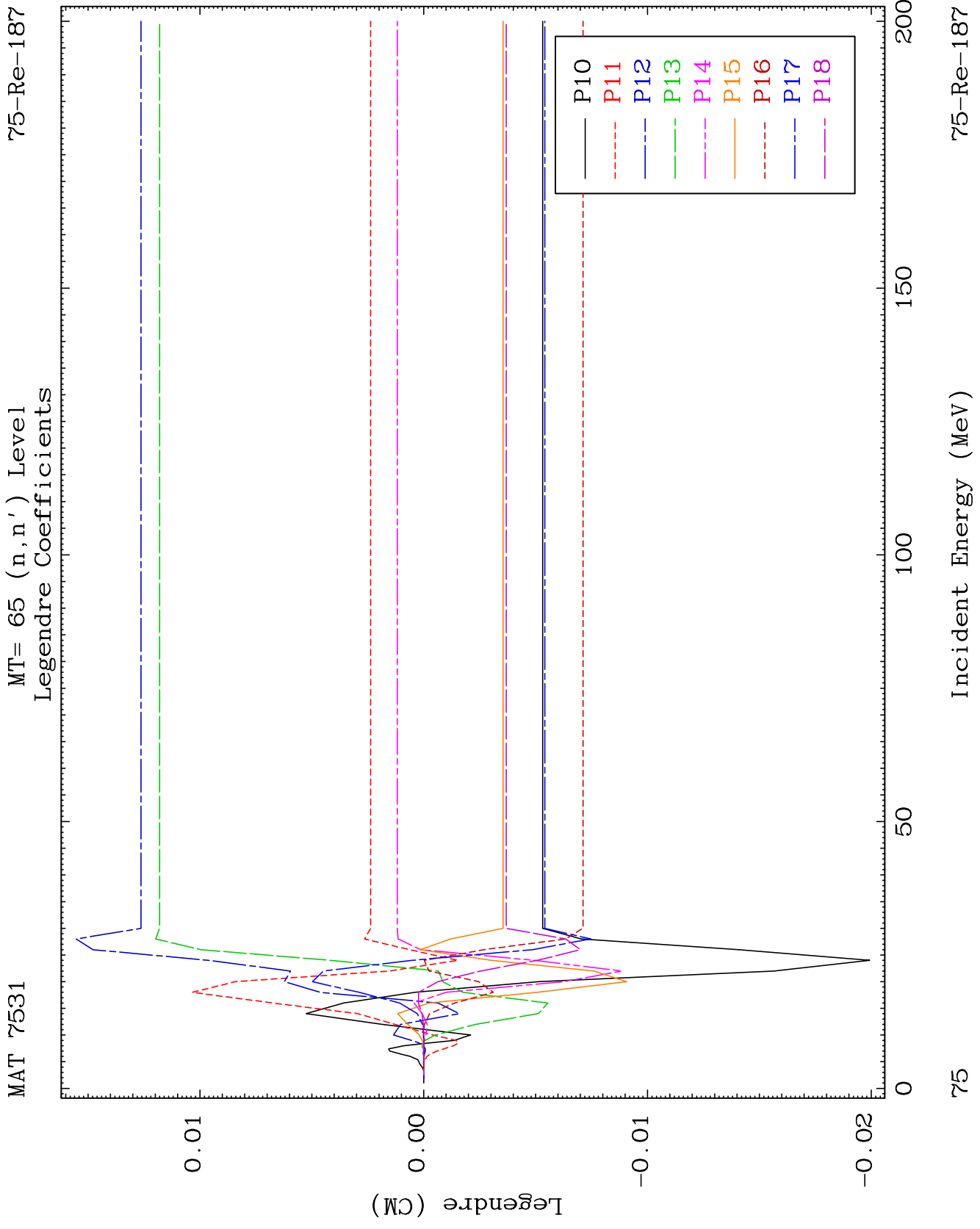


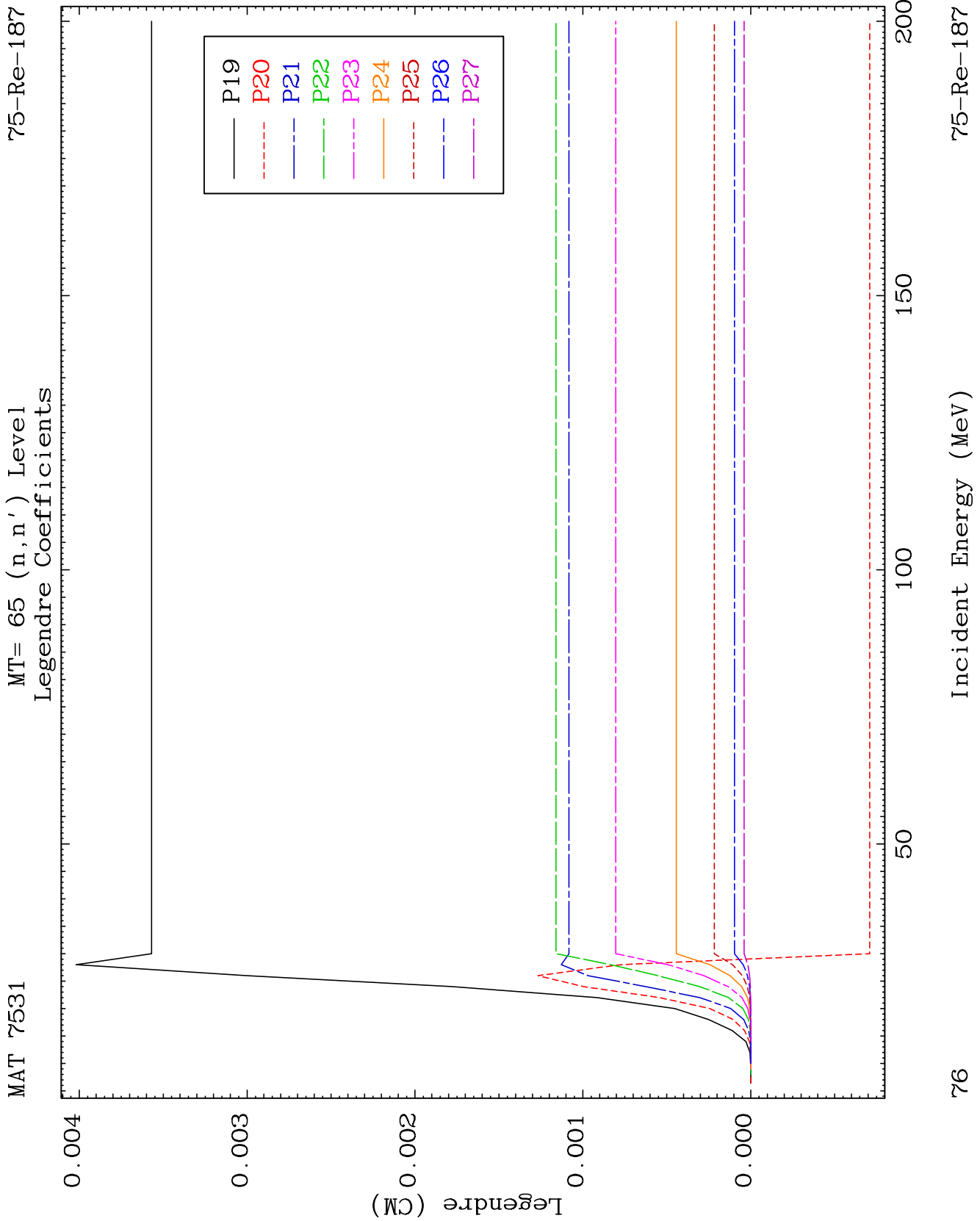
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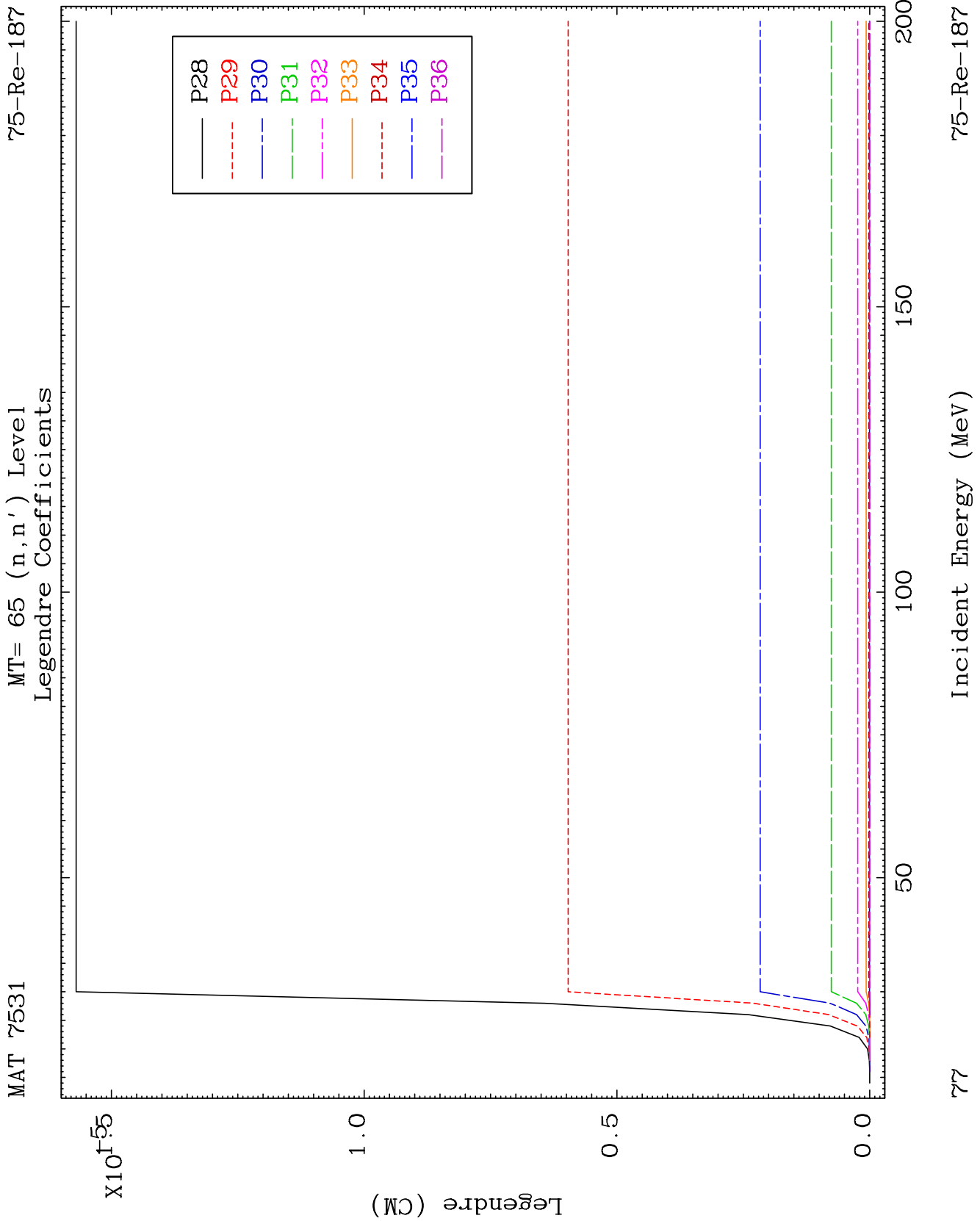
Incident Energy (MeV)

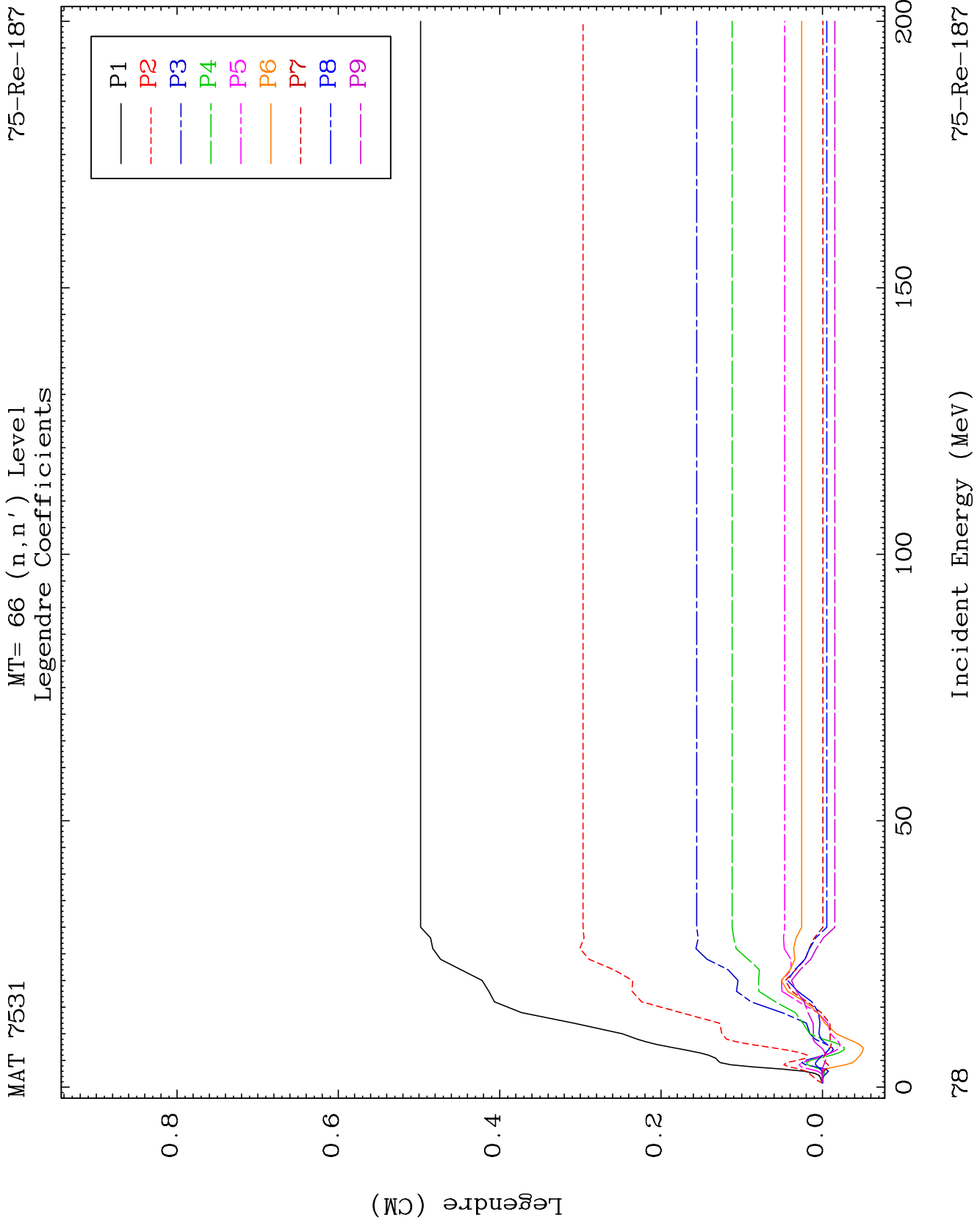
75-Re-187

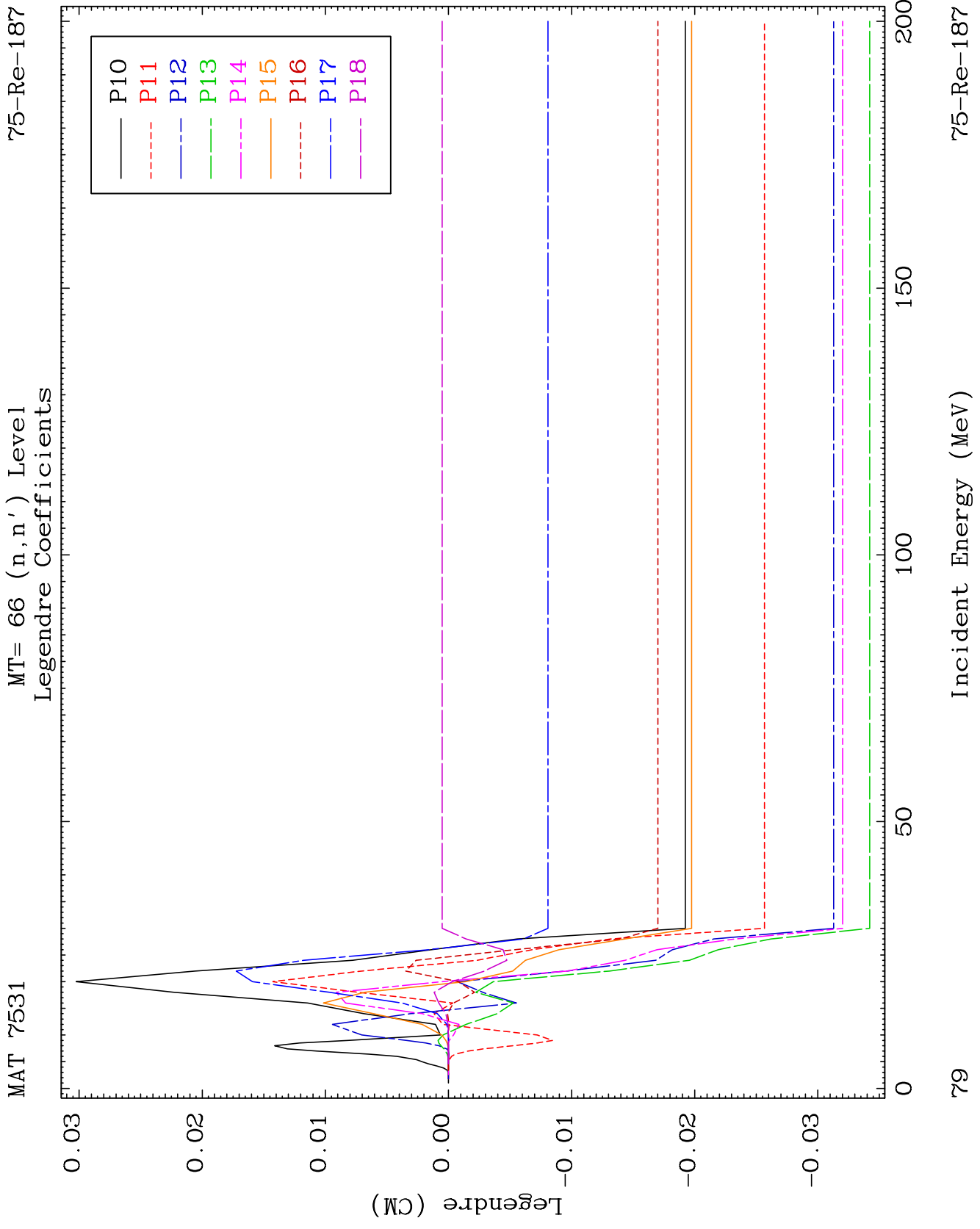


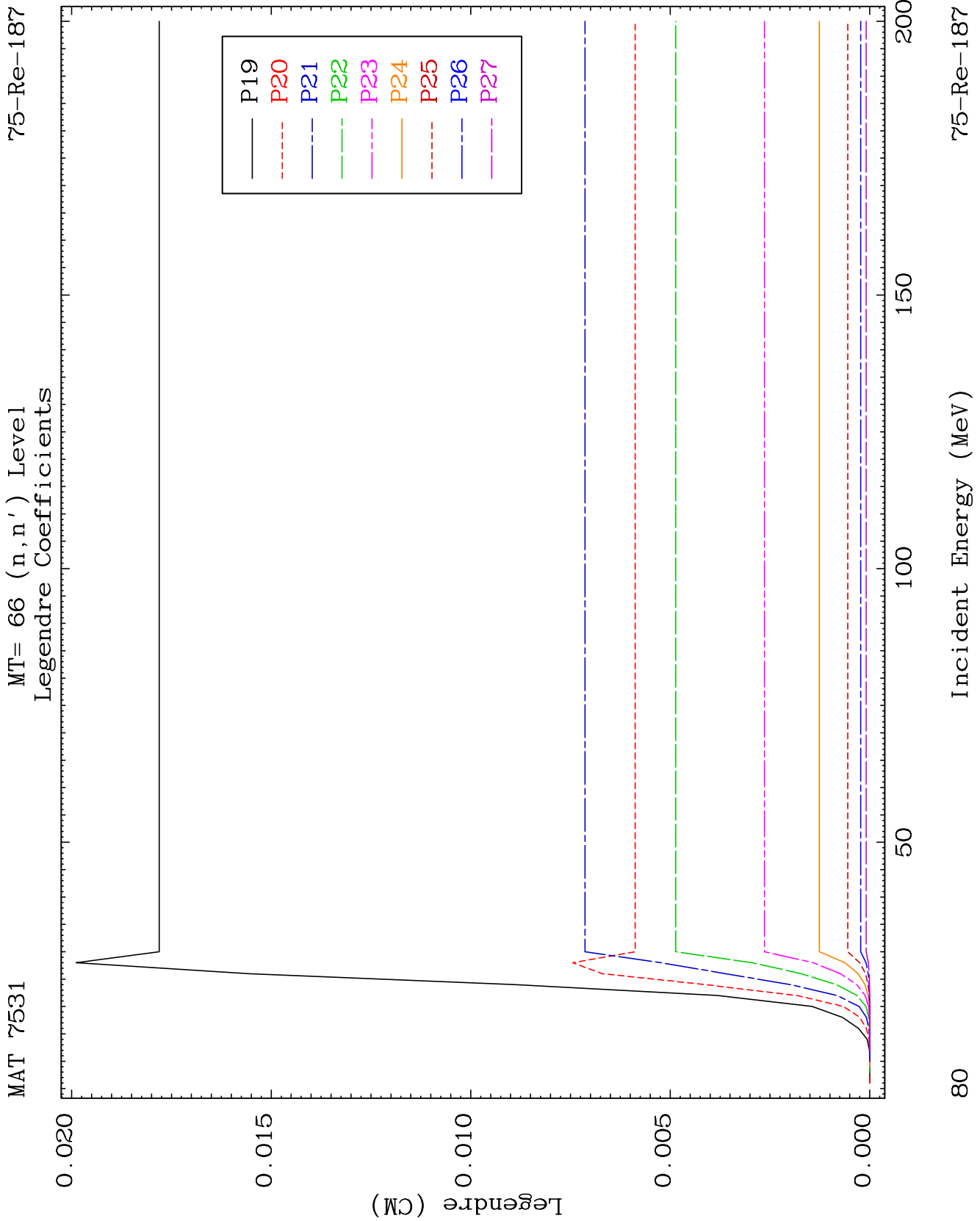








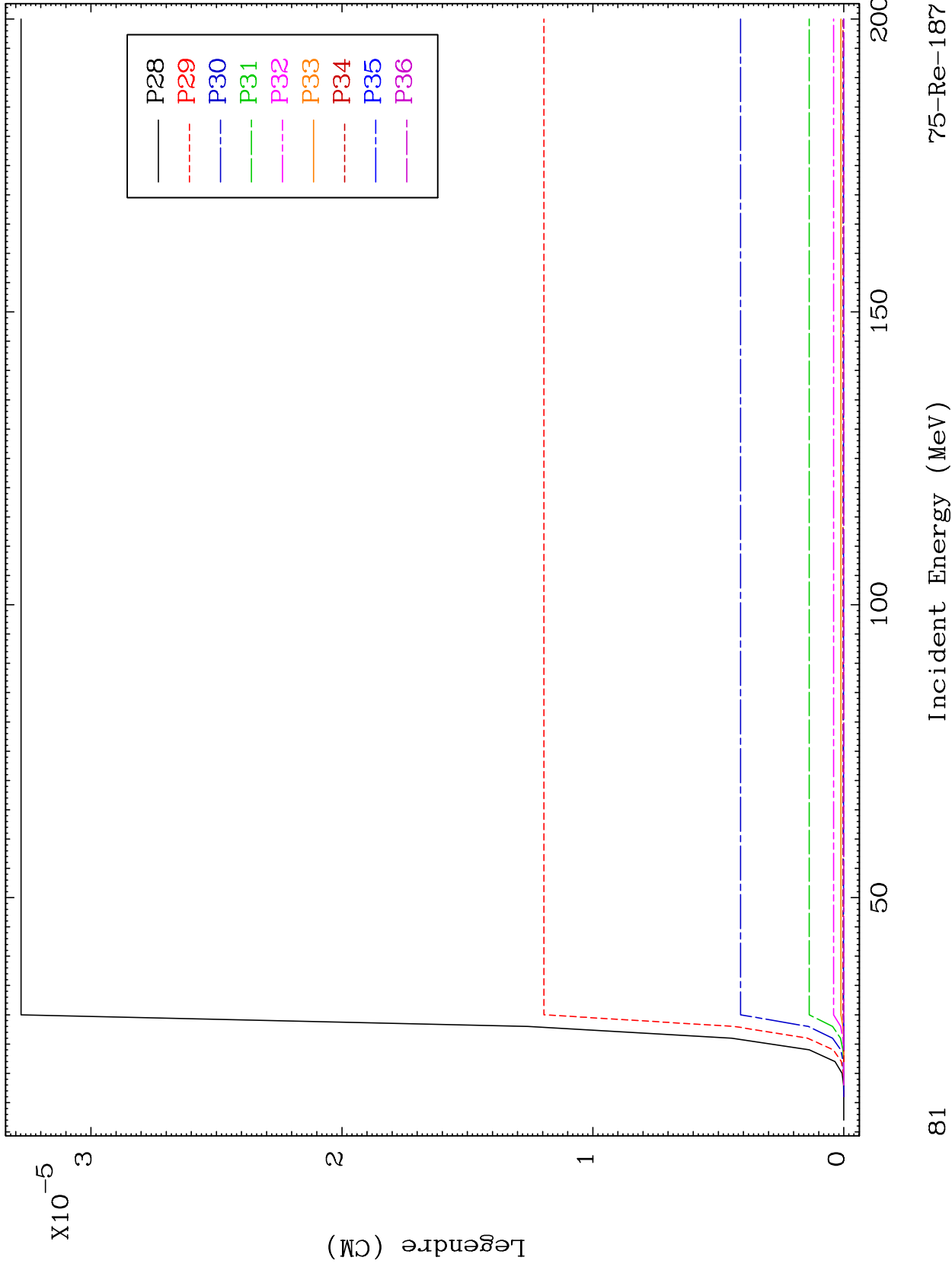




MAT 7531

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

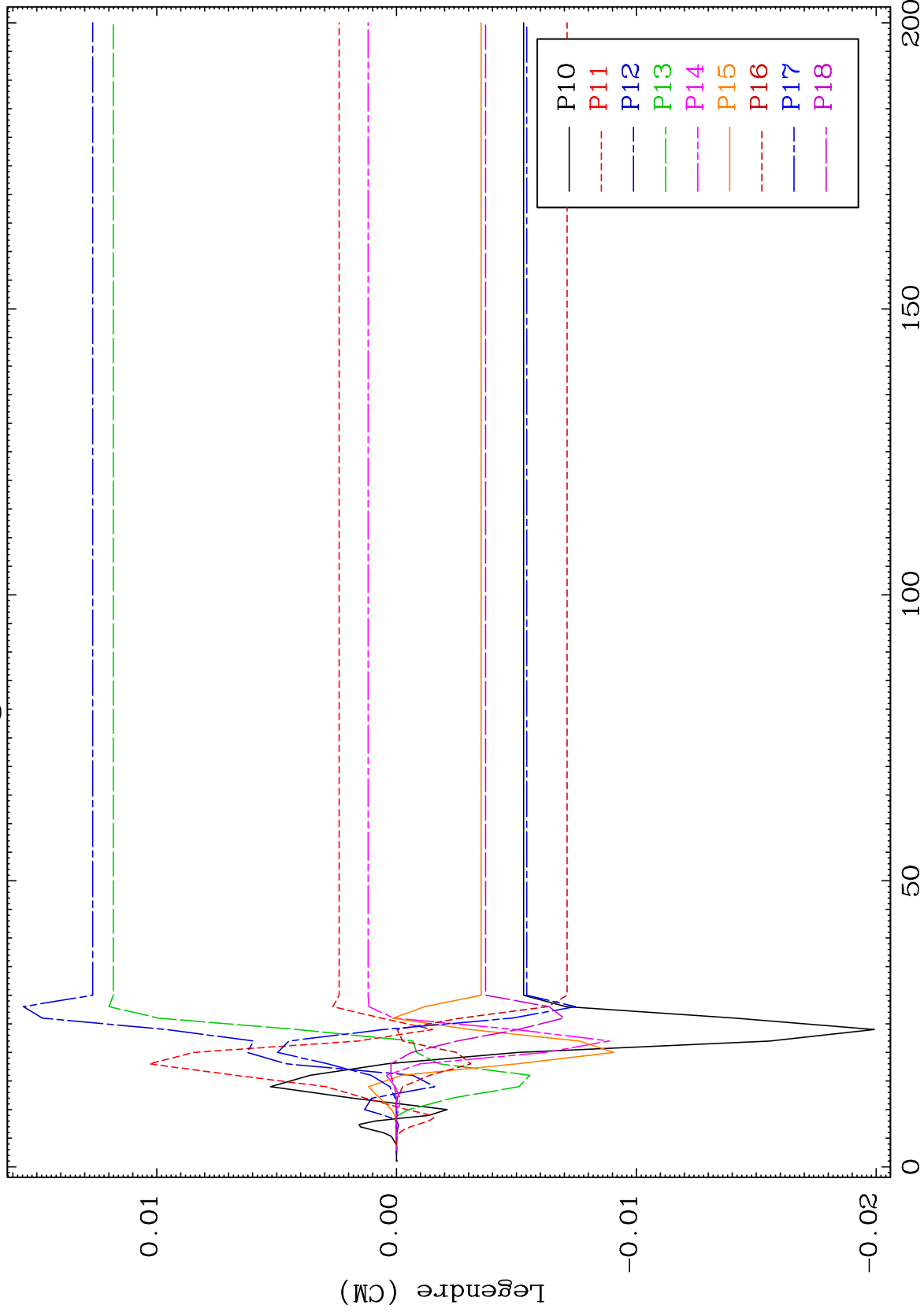
75-Re-187



MAT 7531

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

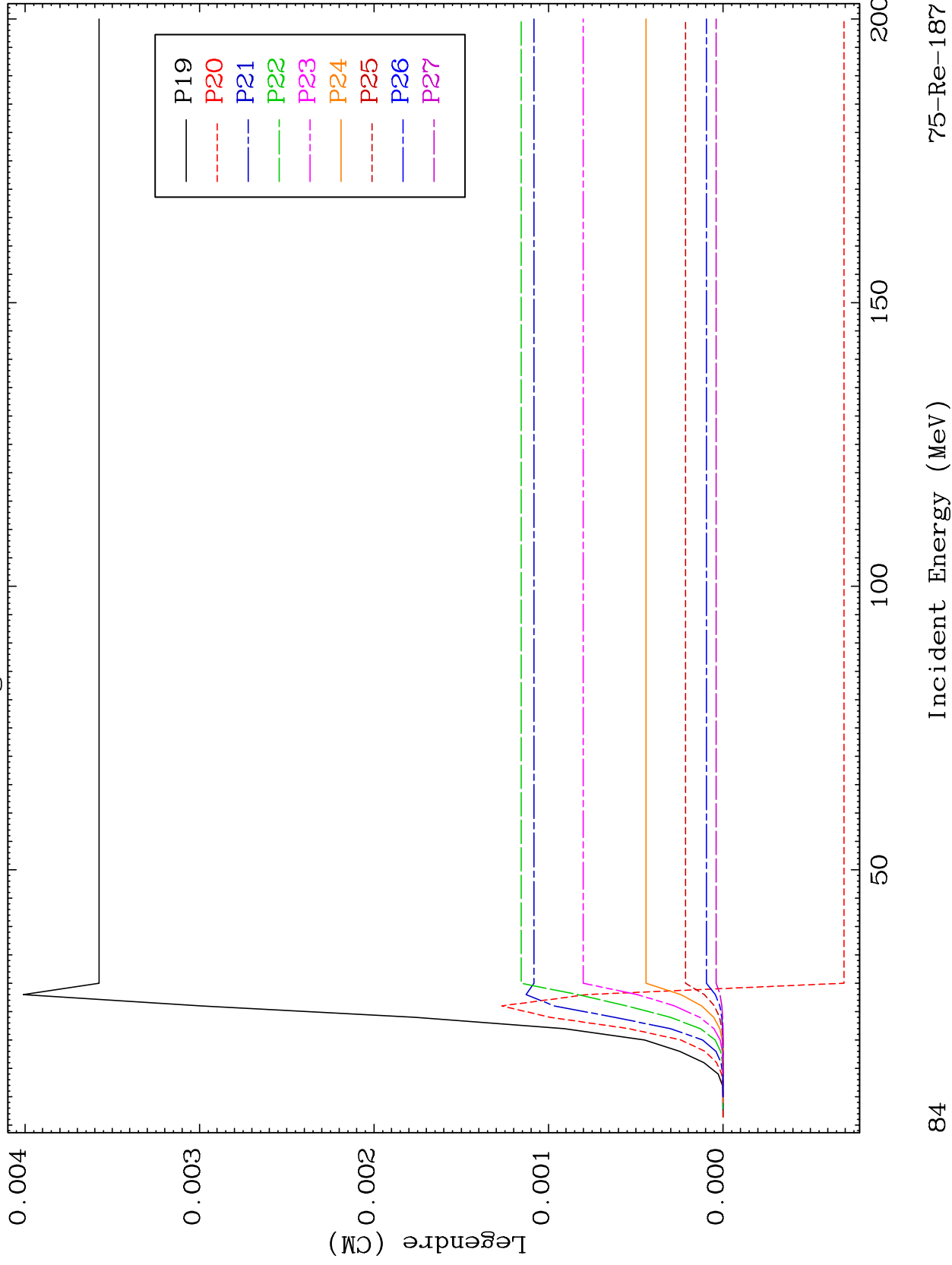
75-Re-187



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Incident Energy (MeV)

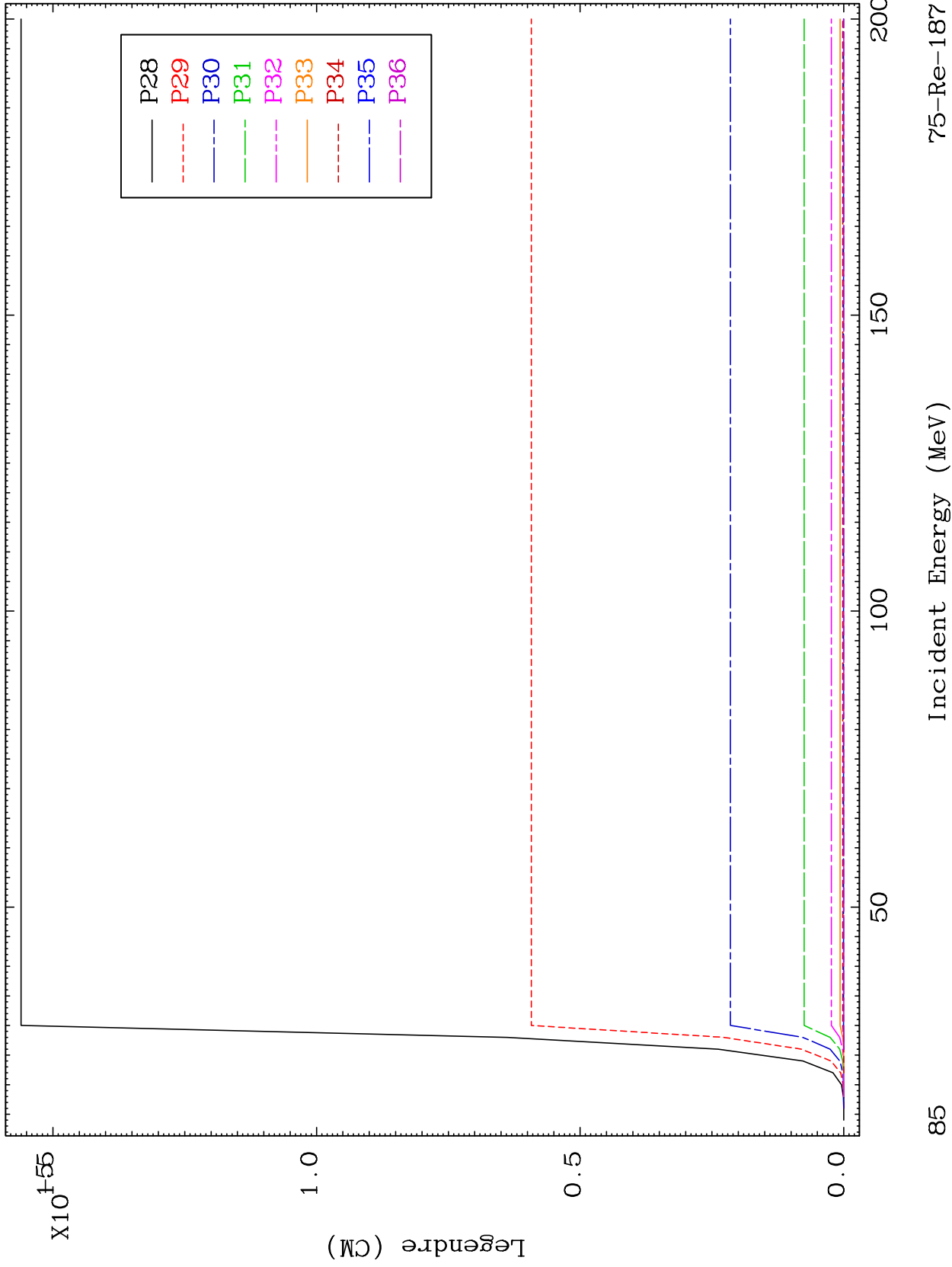
75-Re-187



MAT 7531

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

75-Re-187



85

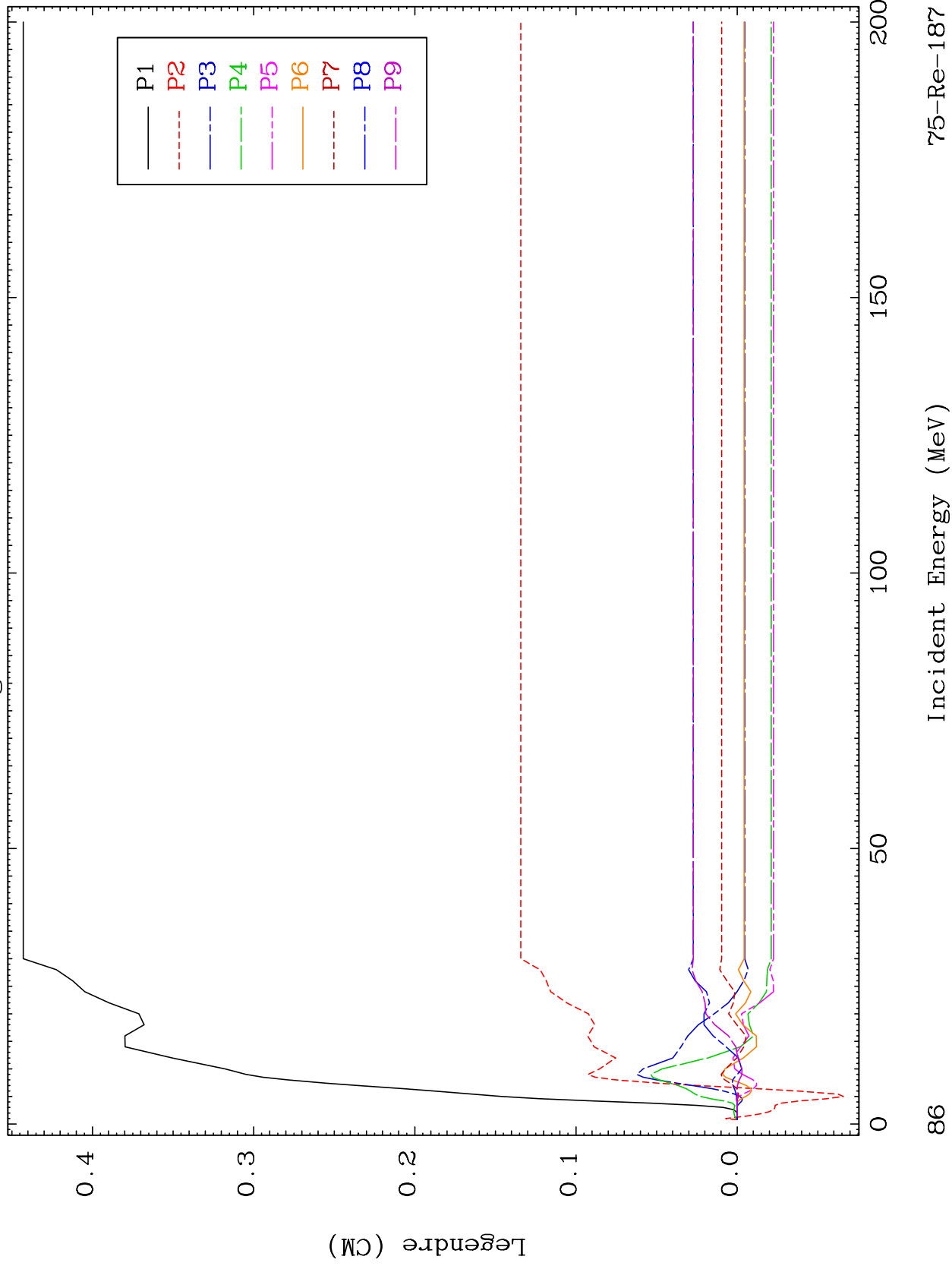
Incident Energy (MeV)

75-Re-187

MAT 7531

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

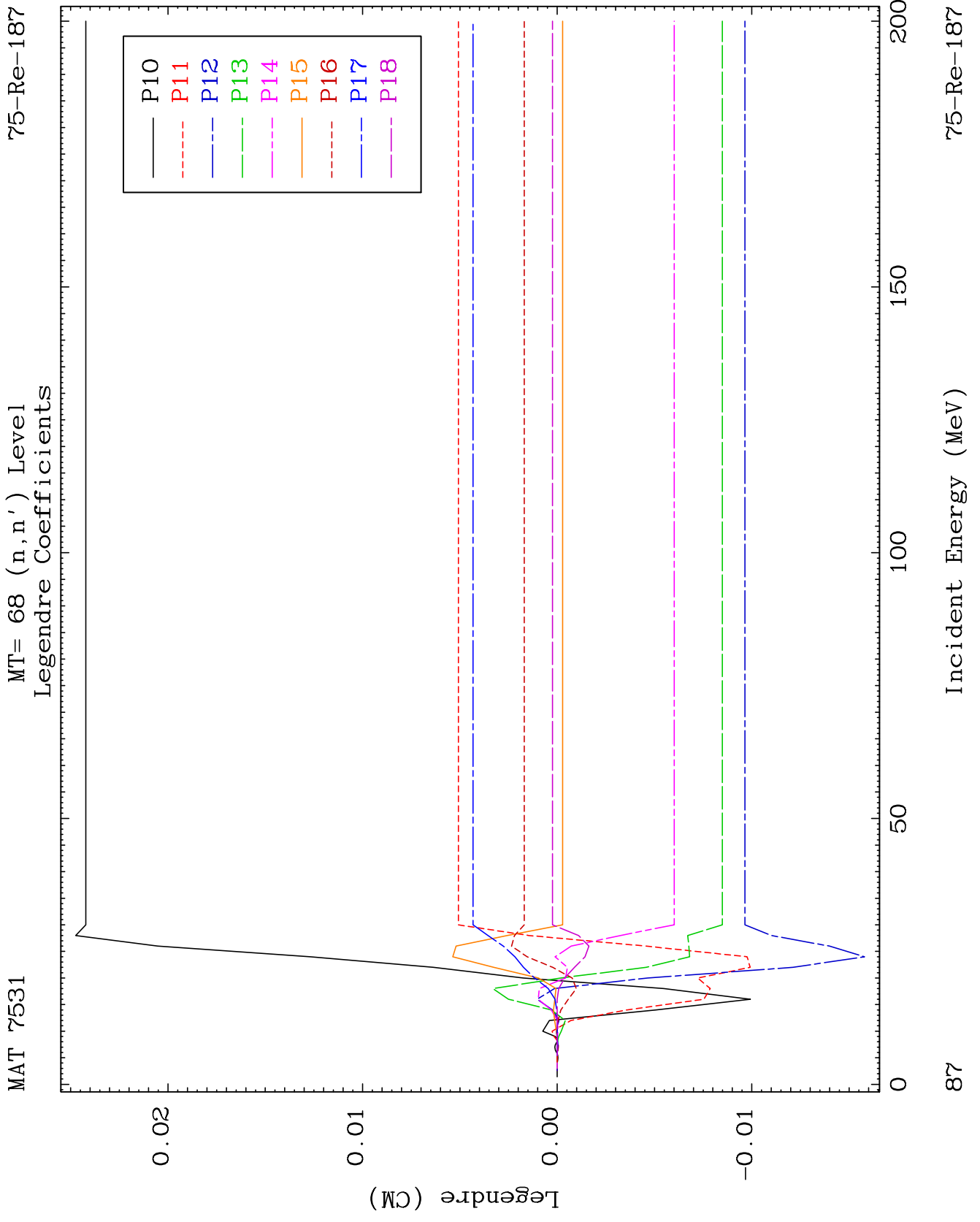
75-Re-187



75-Re-187

Incident Energy (MeV)

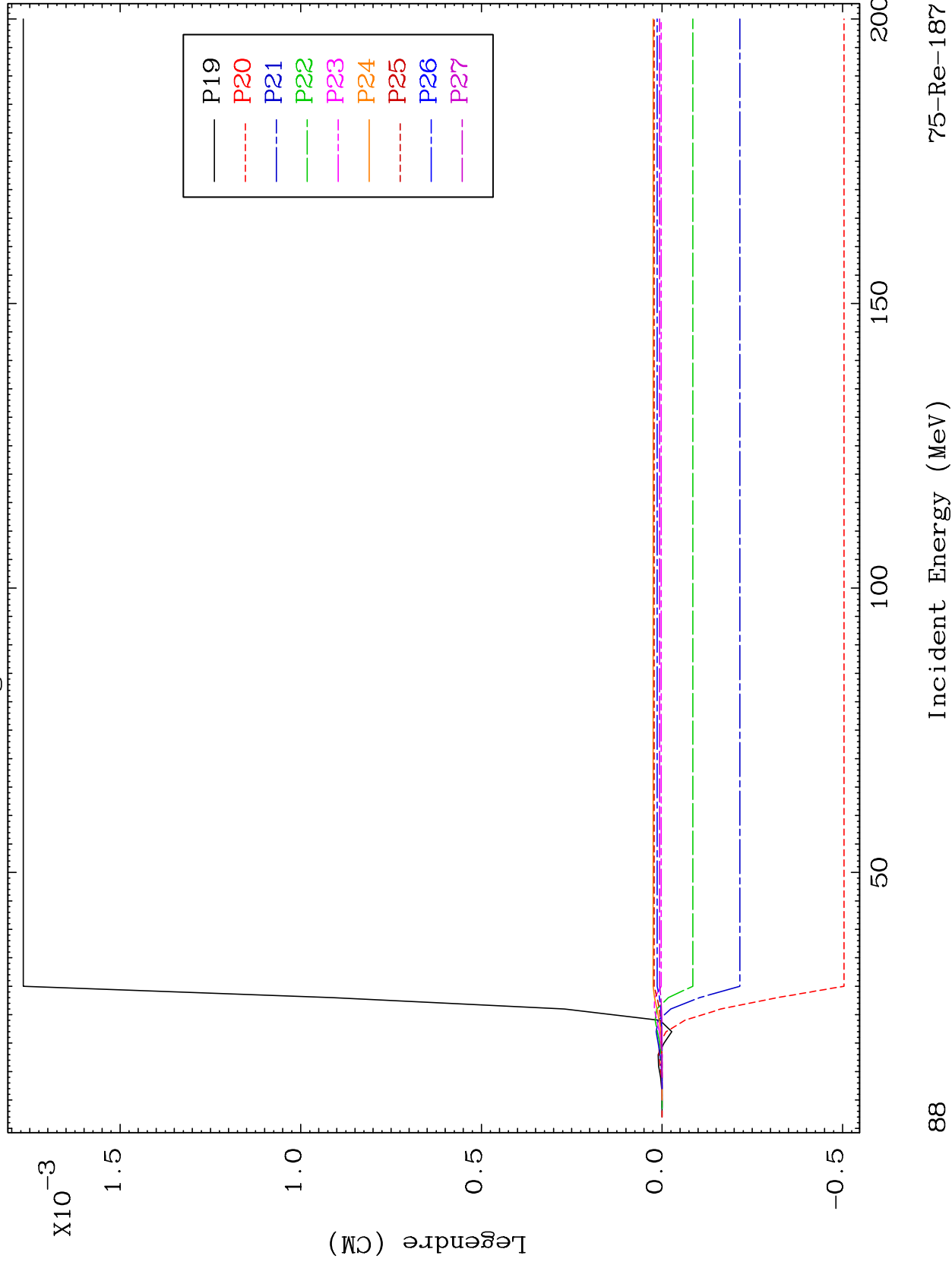
86



MAT 7531

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

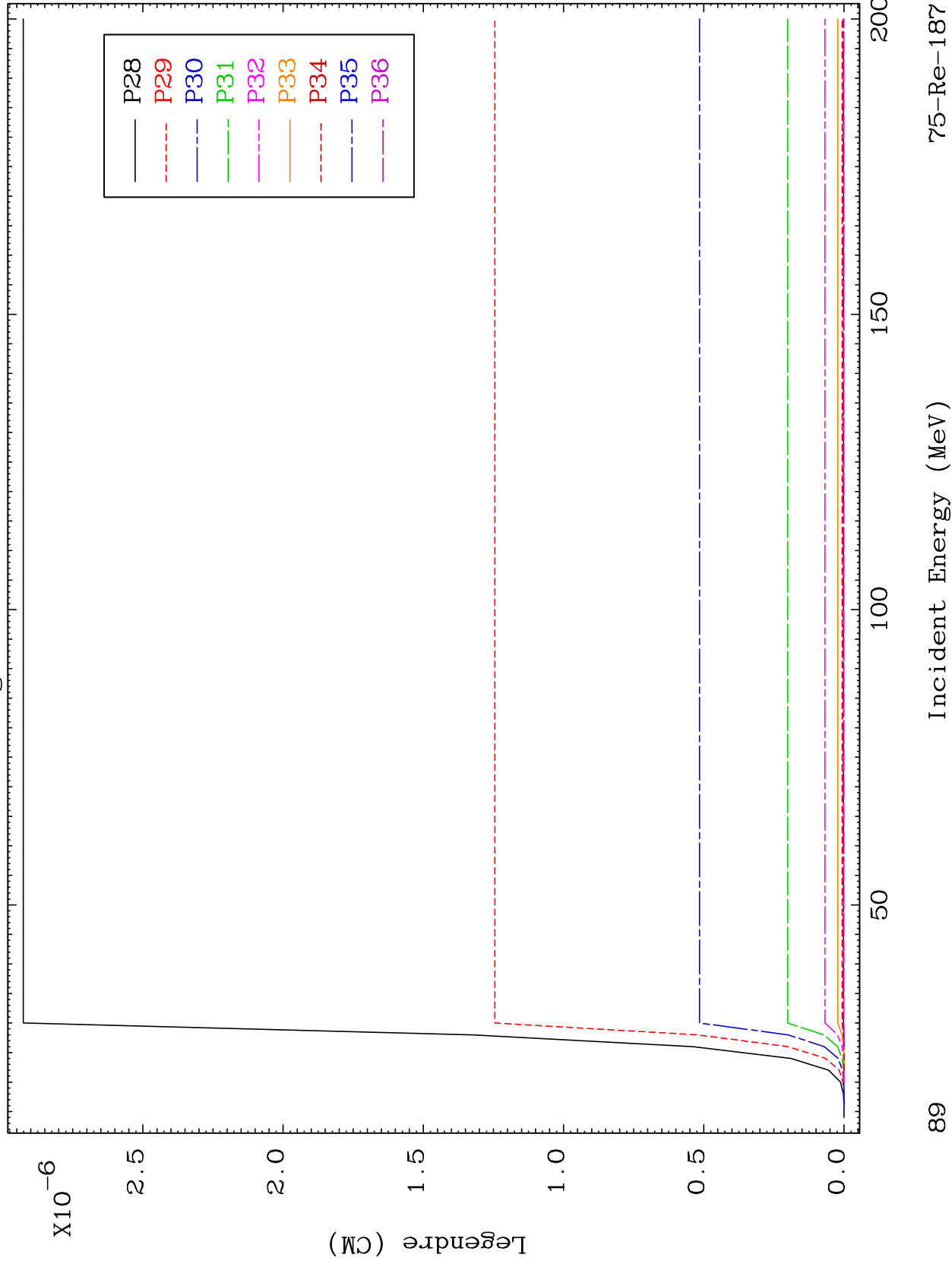
75-Re-187

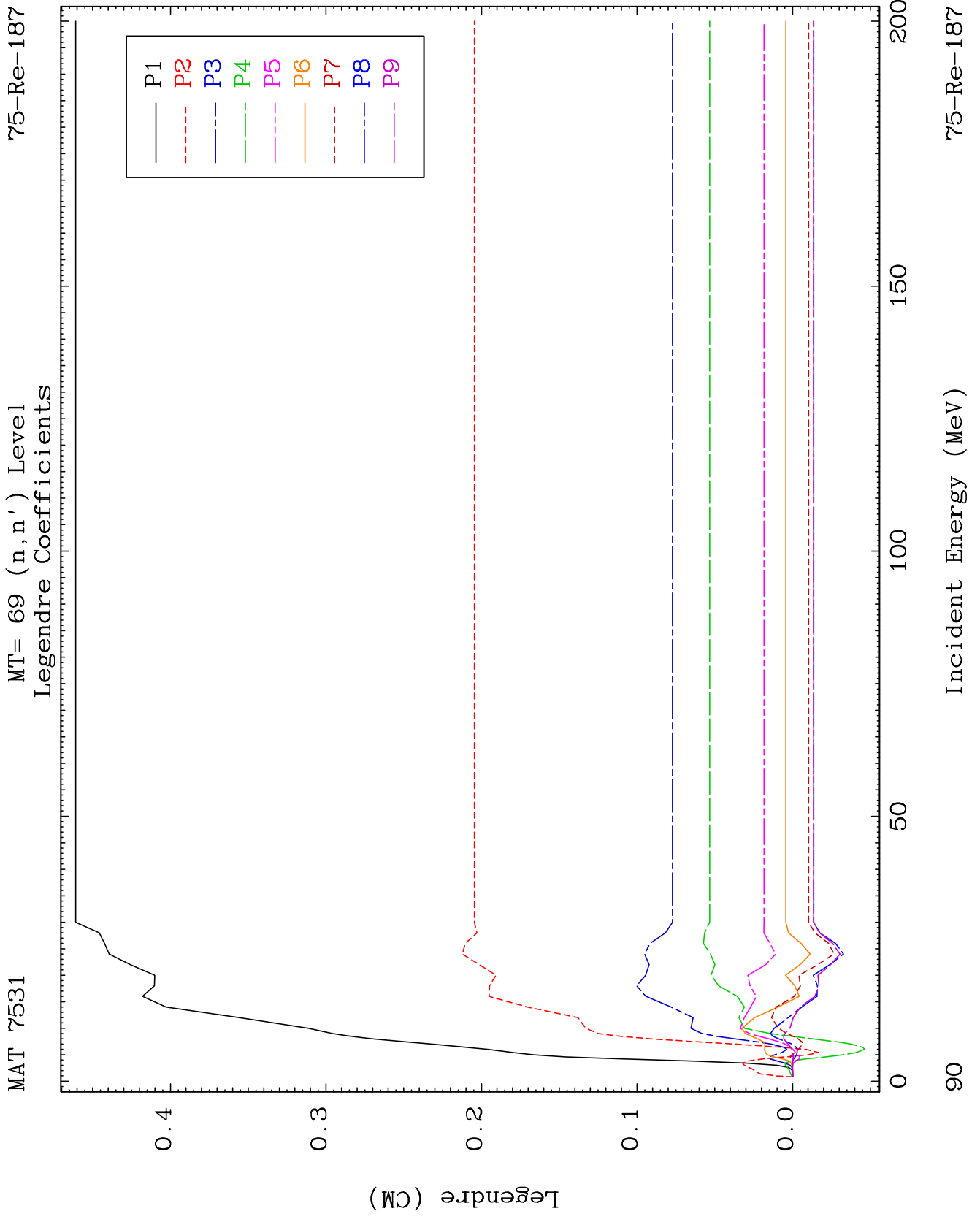


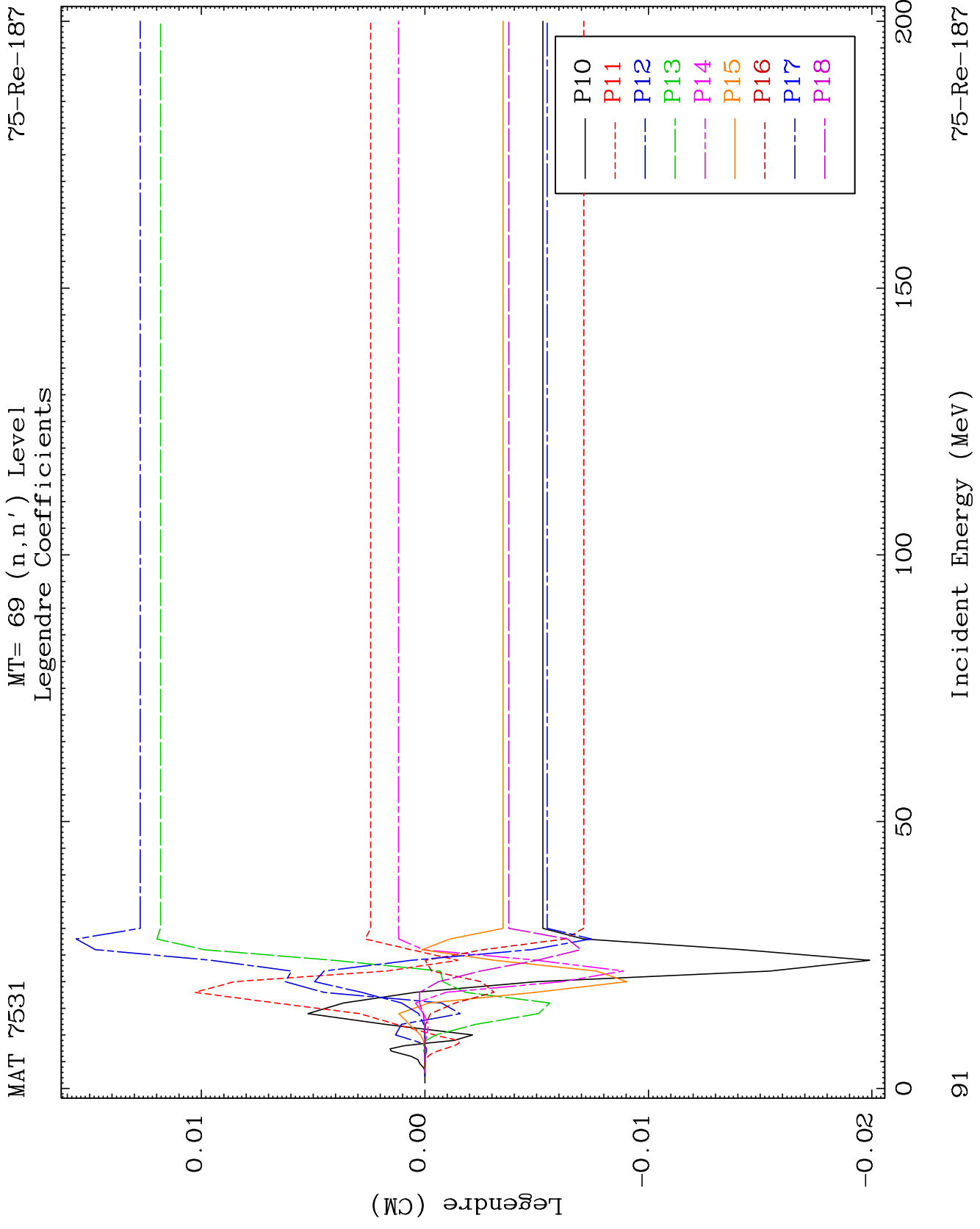
MAT 7531

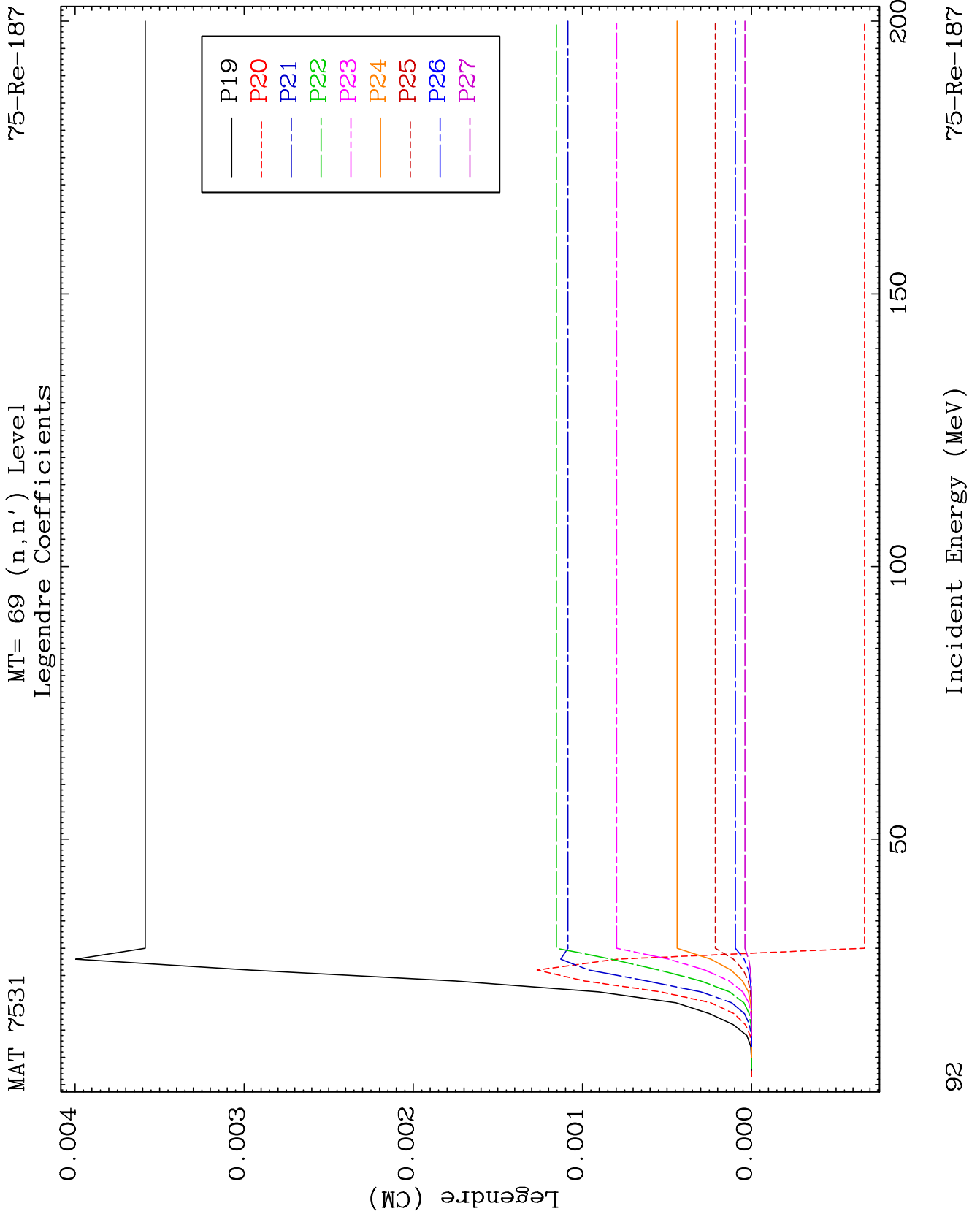
MT= 68 (n,n') Level
Legendre Coefficients

75-Re-187





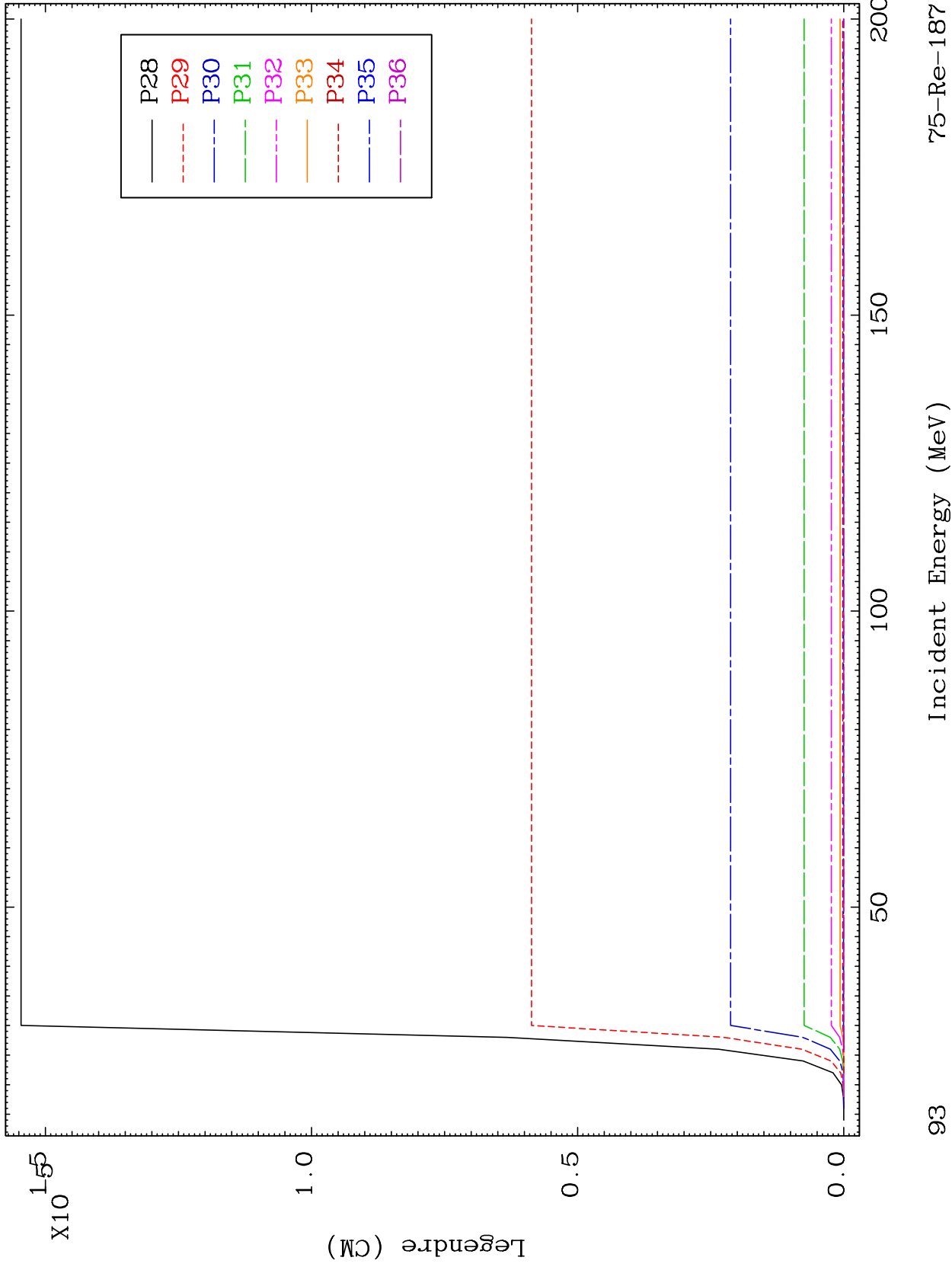




MAT 7531

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

75-Re-187



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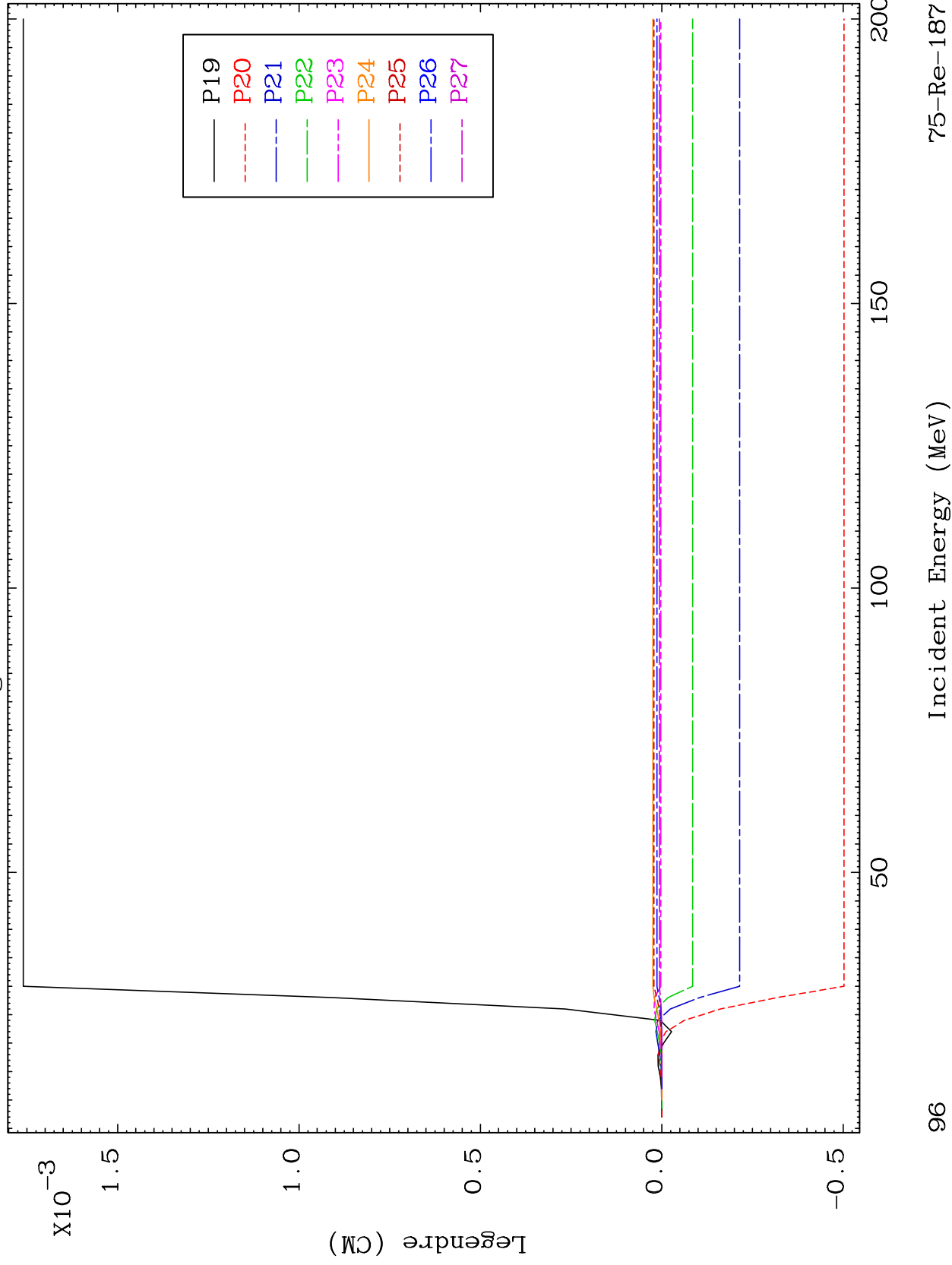
Incident Energy (MeV)

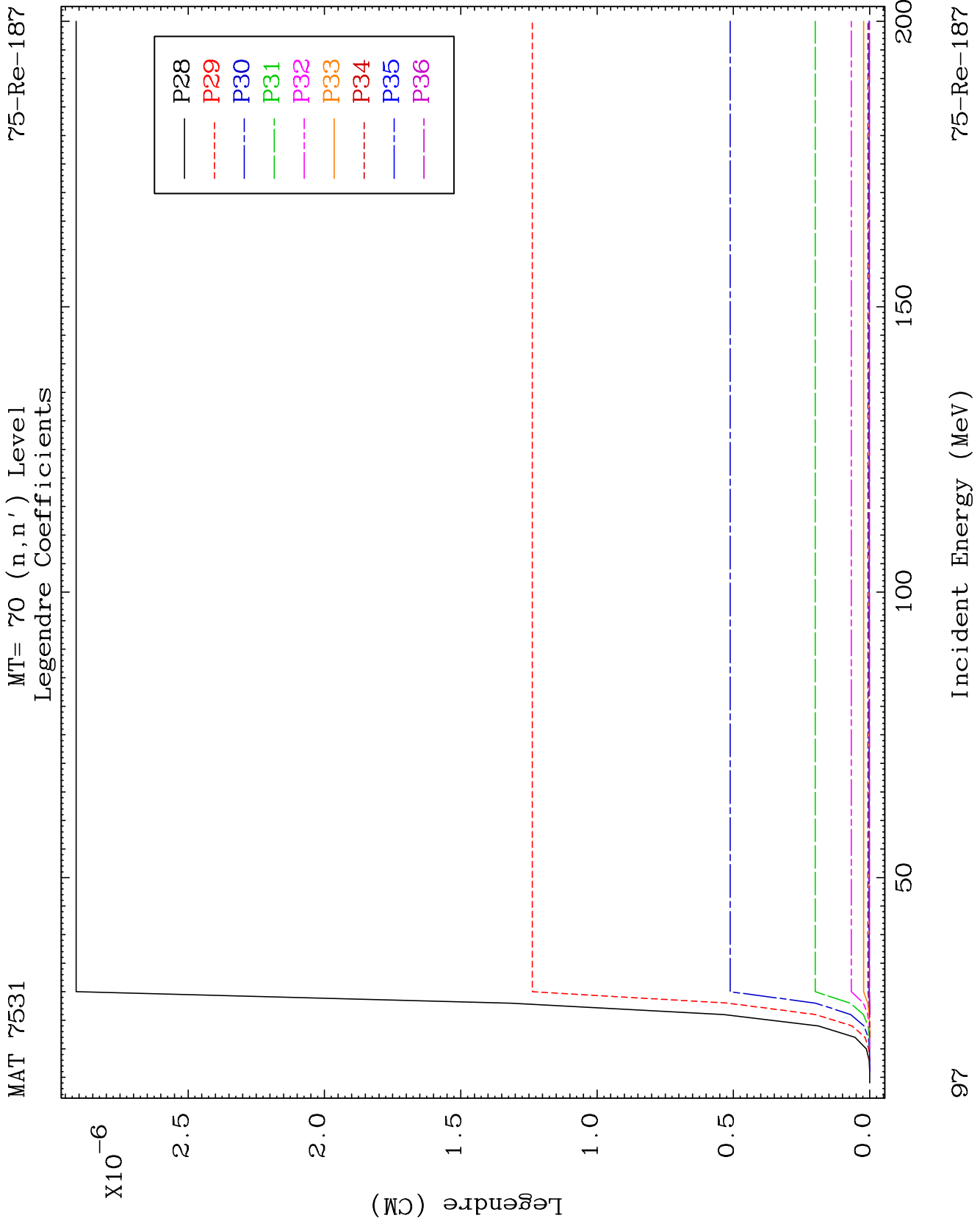
75-Re-187

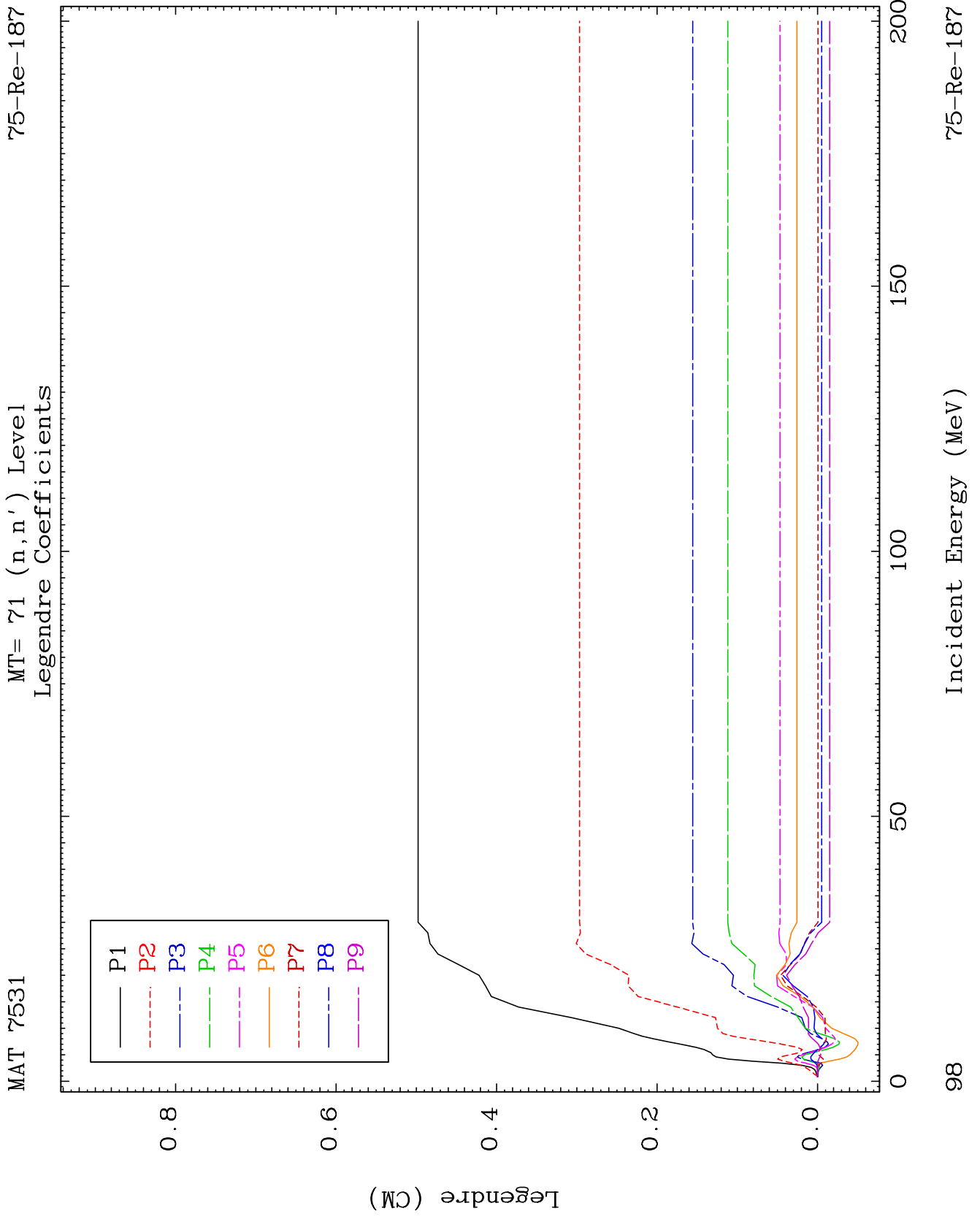
MAT 7531

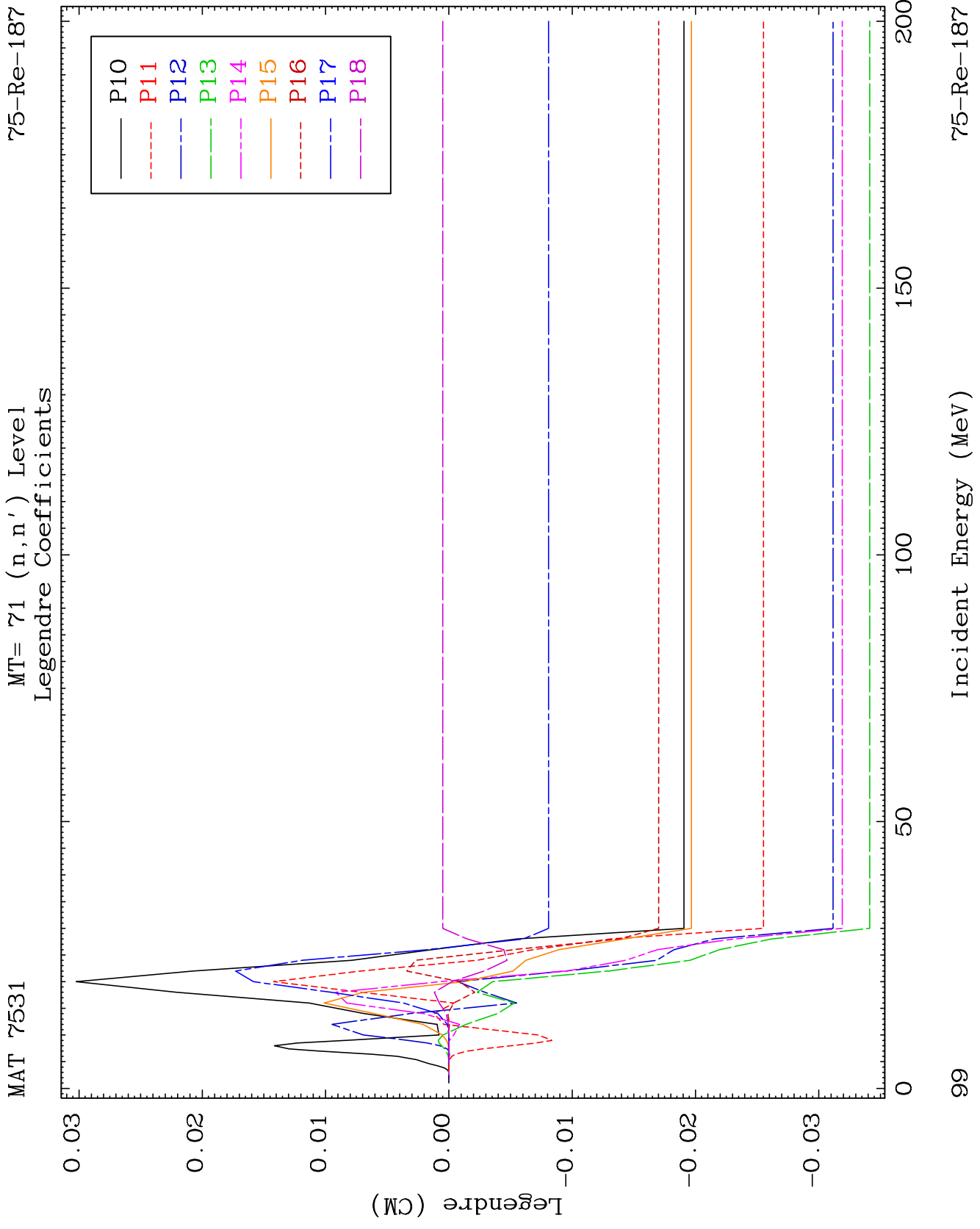
MT= 70 (n,n') Level
Legendre Coefficients

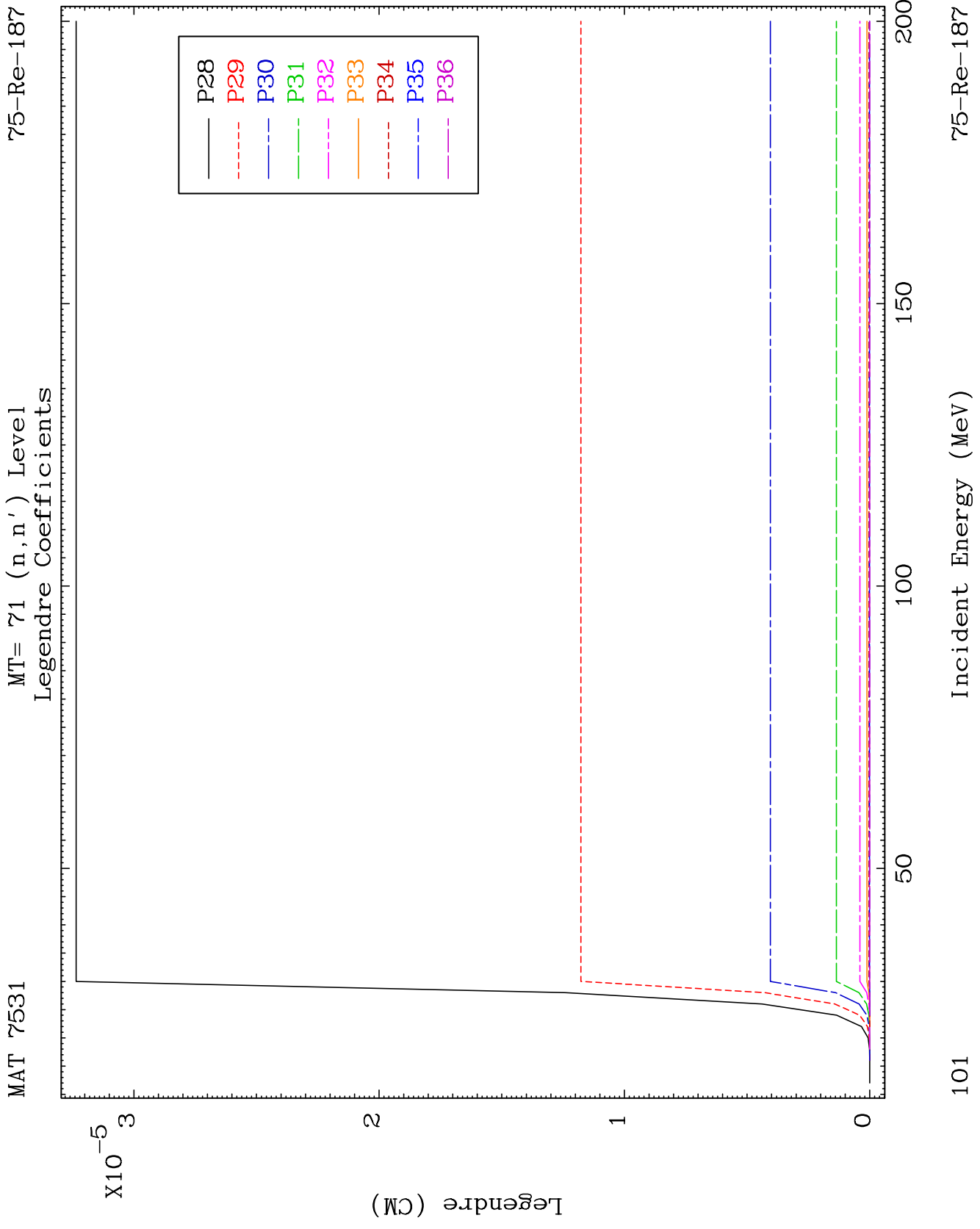
75-Re-187







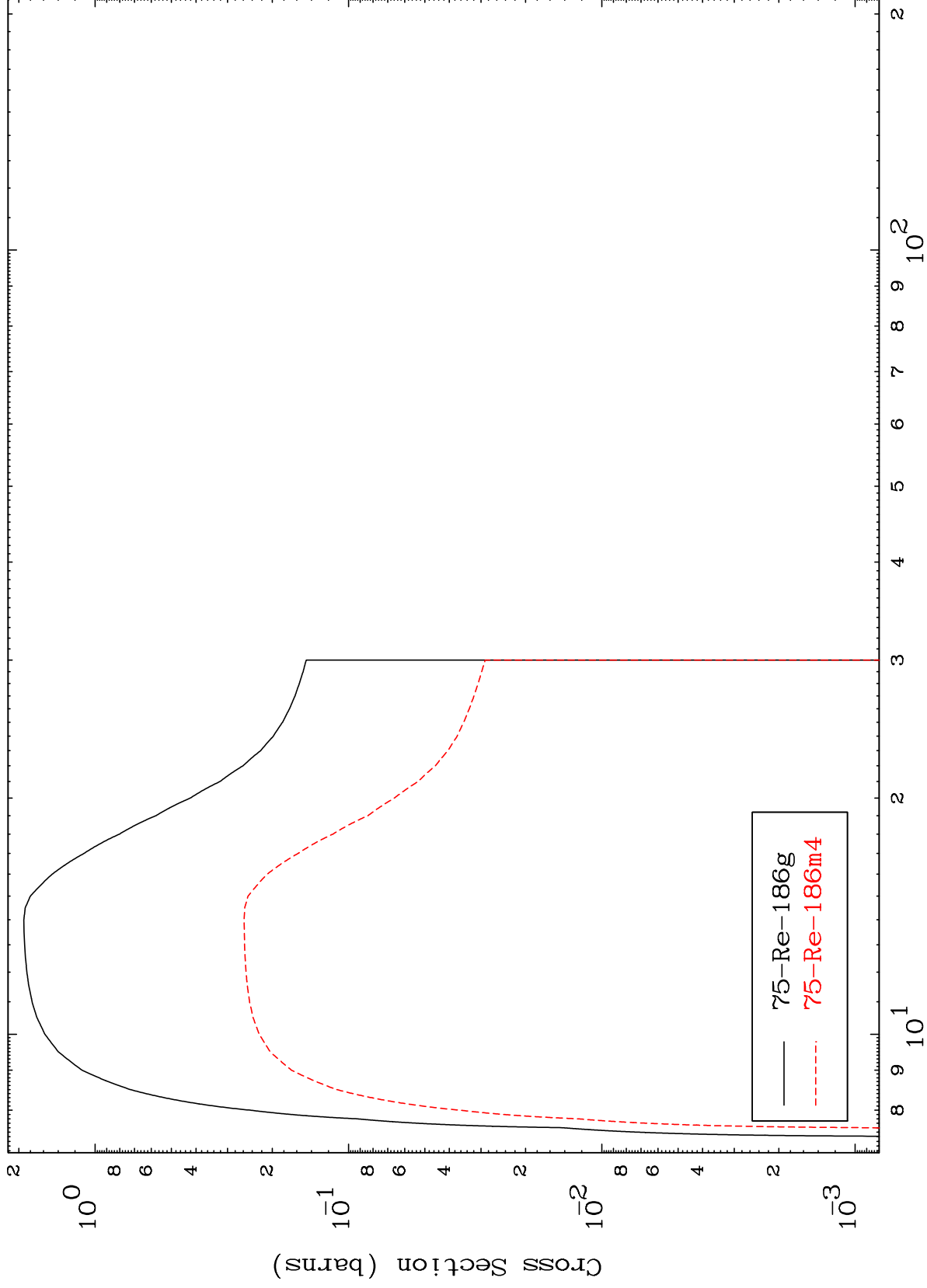




MAT 7531

75-Re-187

(n,2n)
Radionuclide Production Cross Section



75-Re-187

Incident Energy (MeV)

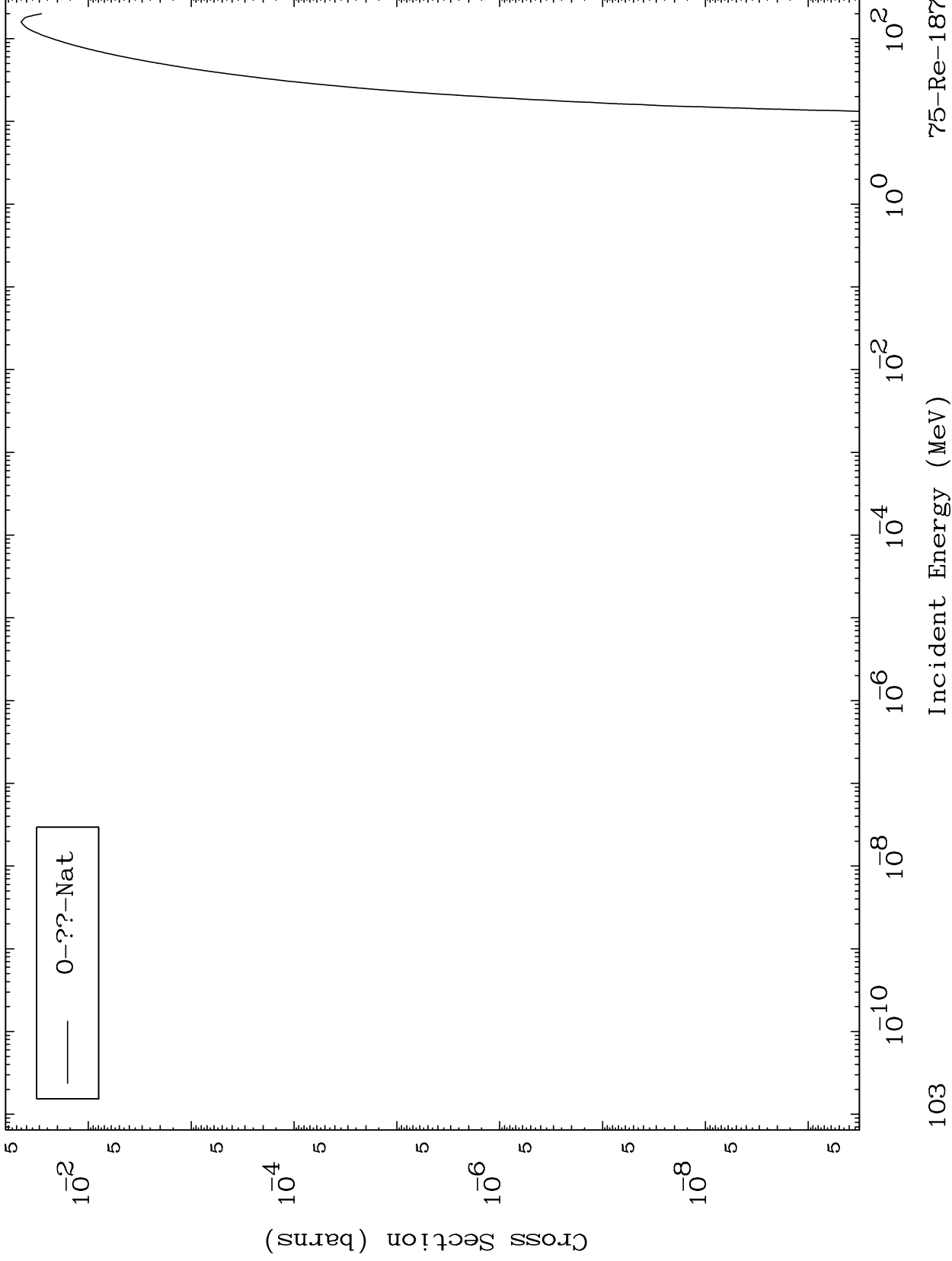
102

MAT 7531

Fission

75-Re-187

Radionuclide Production Cross Section

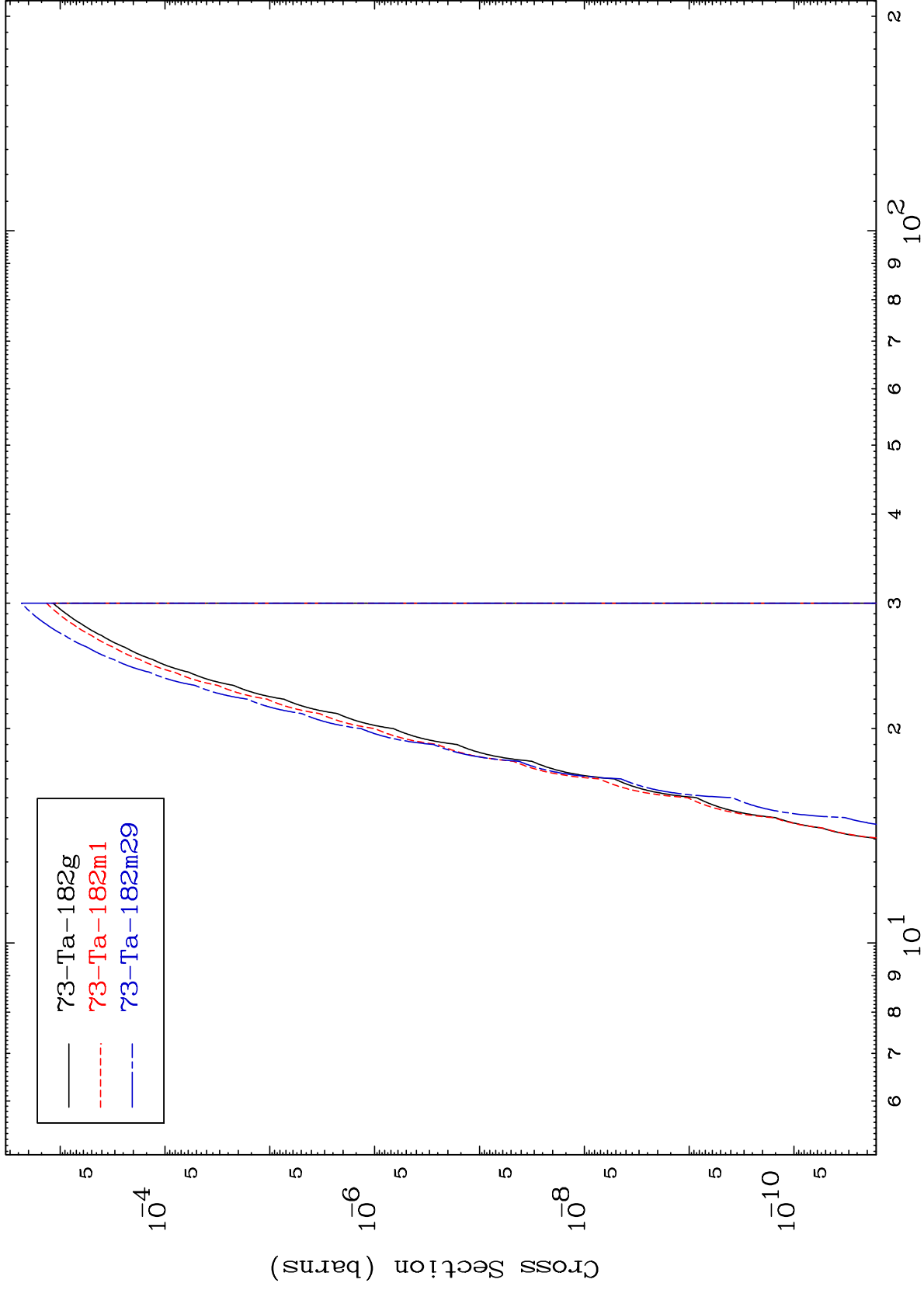


MAT 7531

$(n,2n) \alpha$

75-Re-187

Radionuclide Production Cross Section

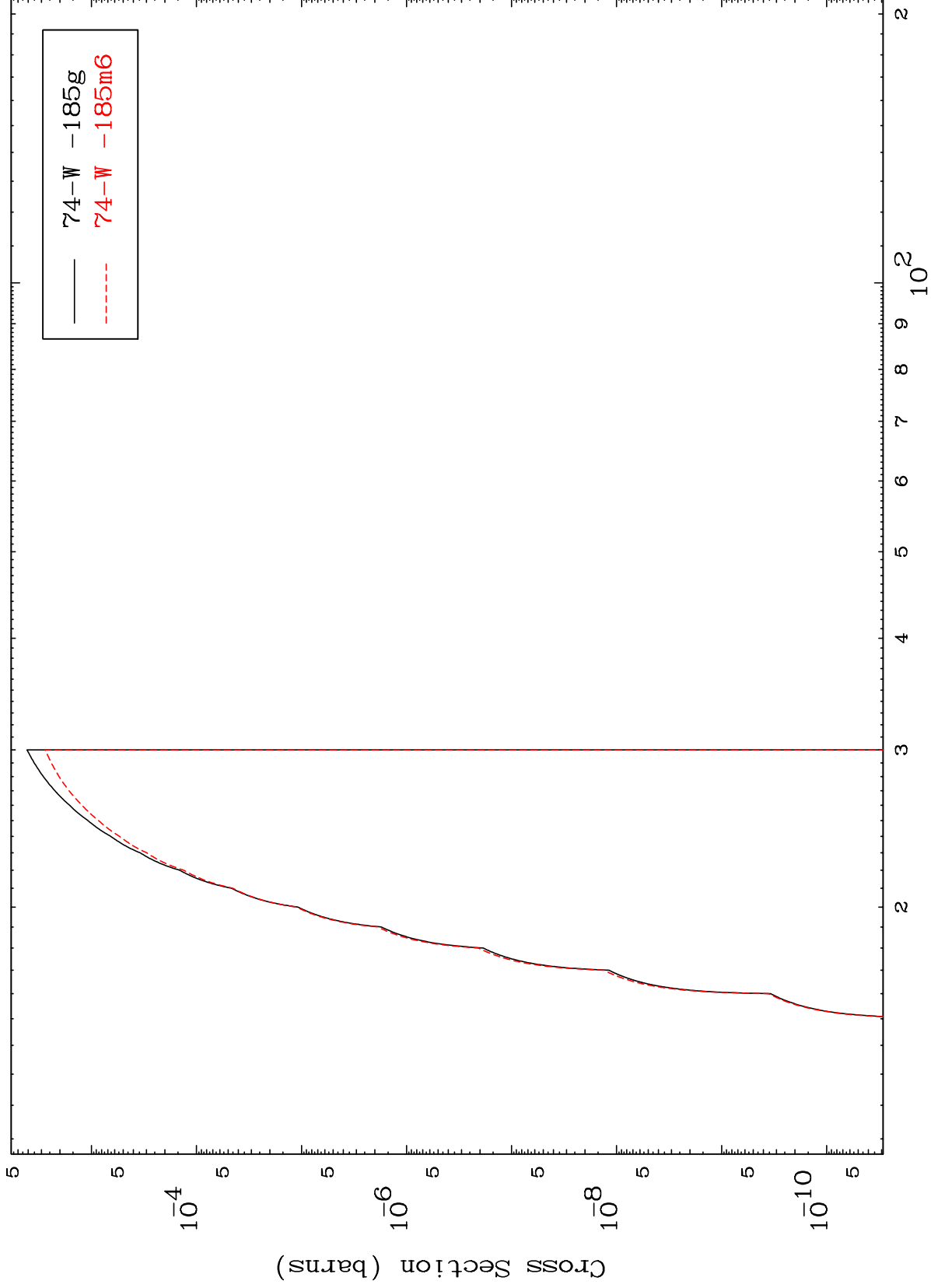


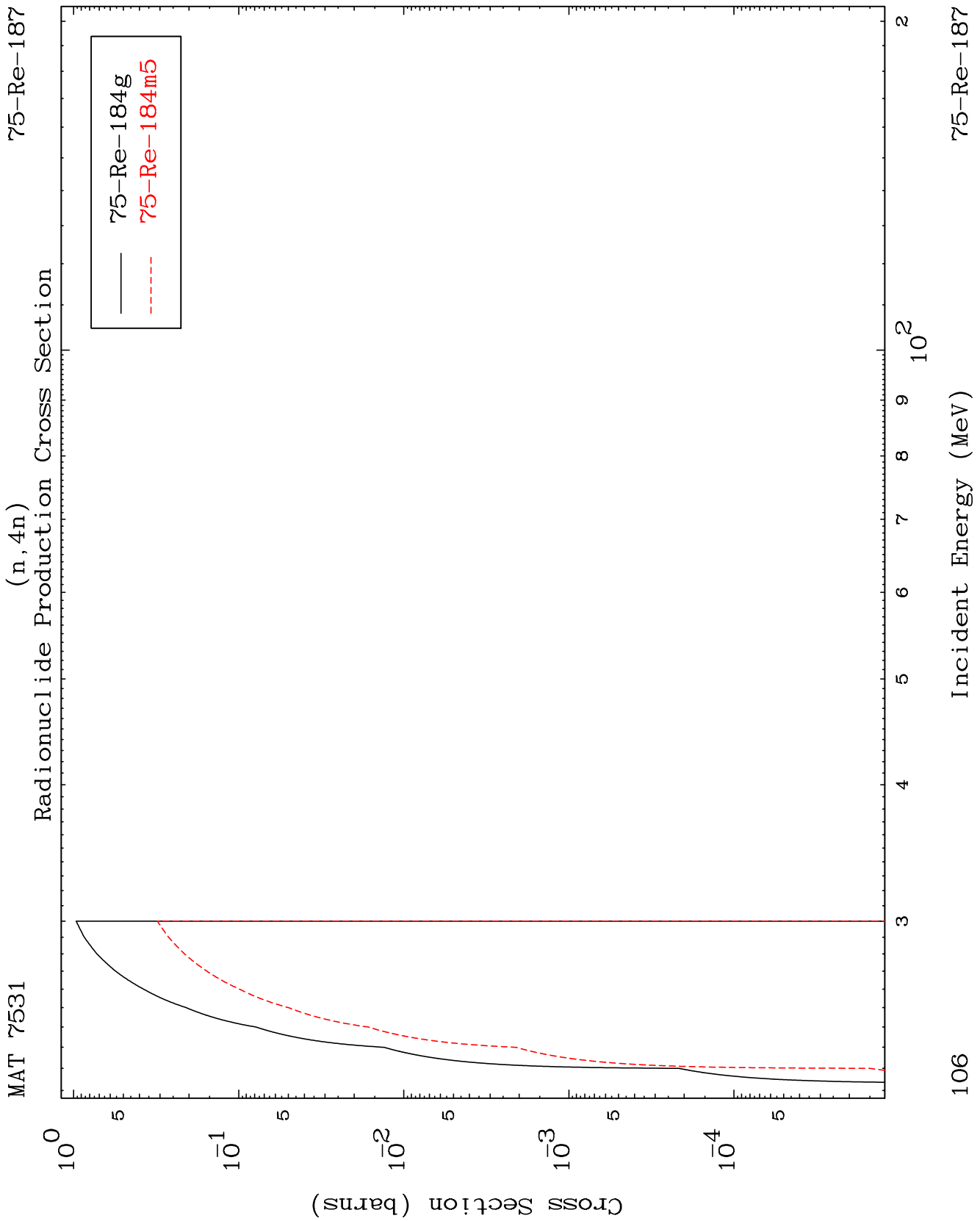
104

Incident Energy (MeV)

75-Re-187

Radionuclide Production Cross Section

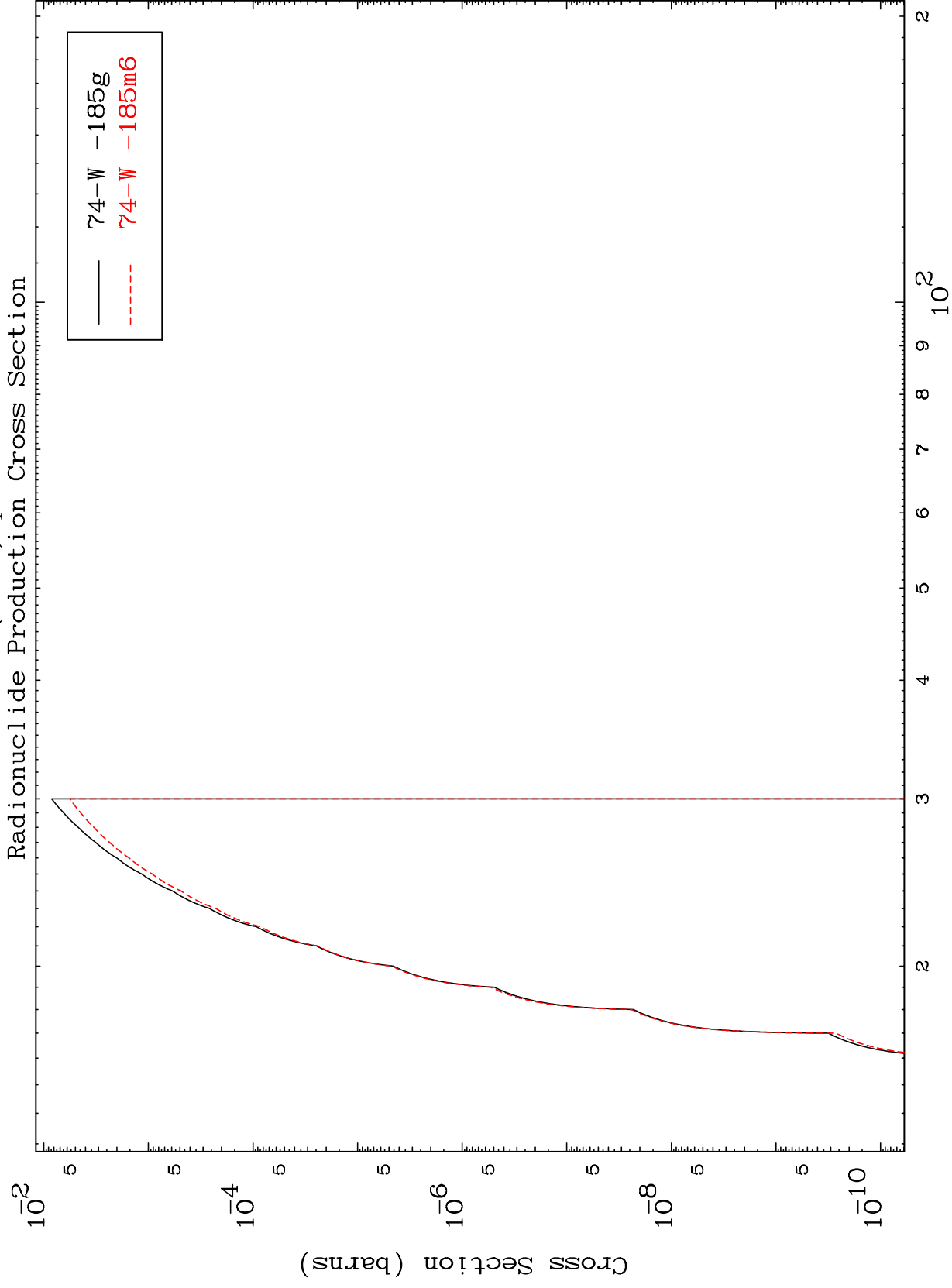




MAT 7531

75-Re-187

(n,2n) p
Radionuclide Production Cross Section



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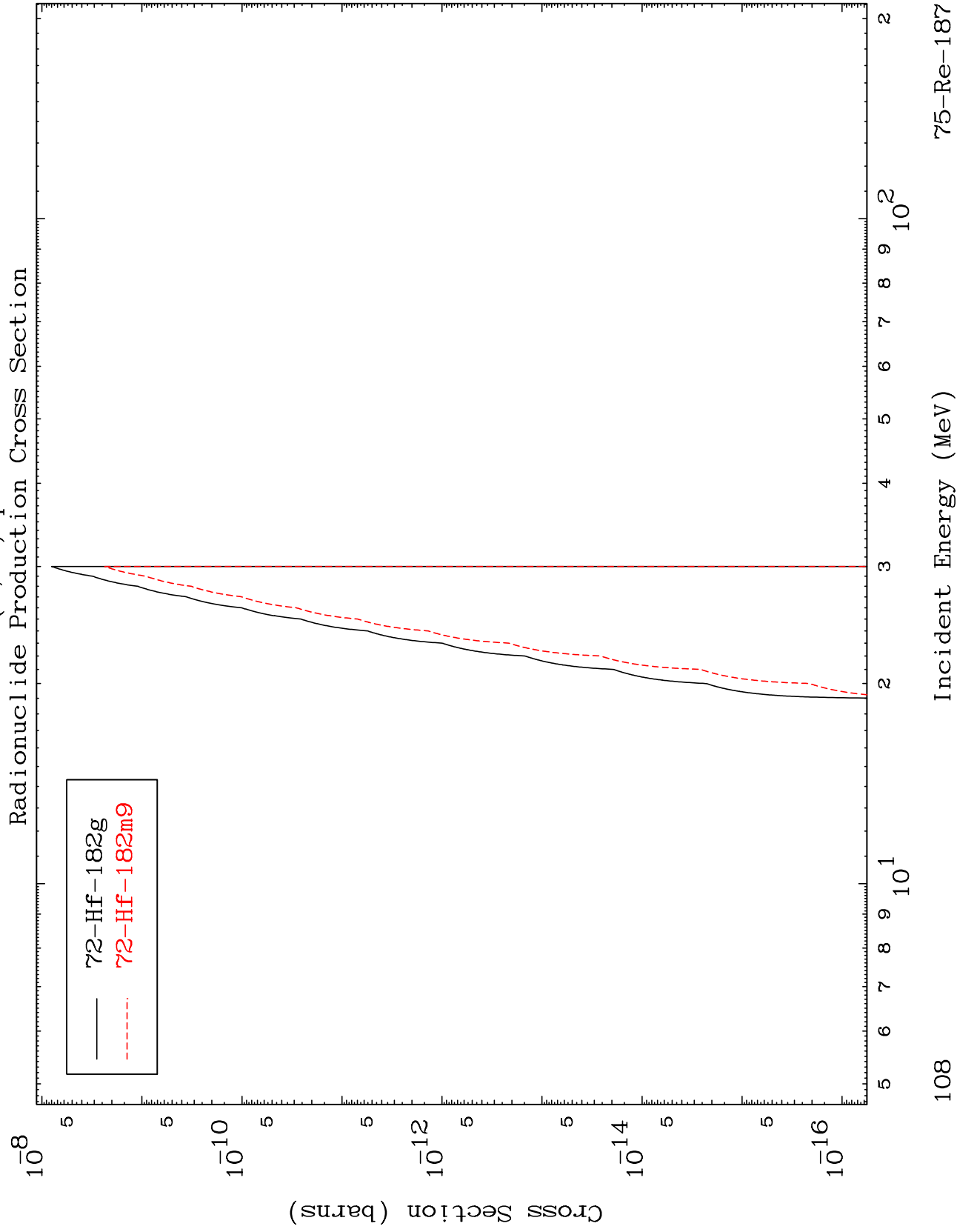
Incident Energy (MeV)

75-Re-187

MAT 7531

(n,n') p α

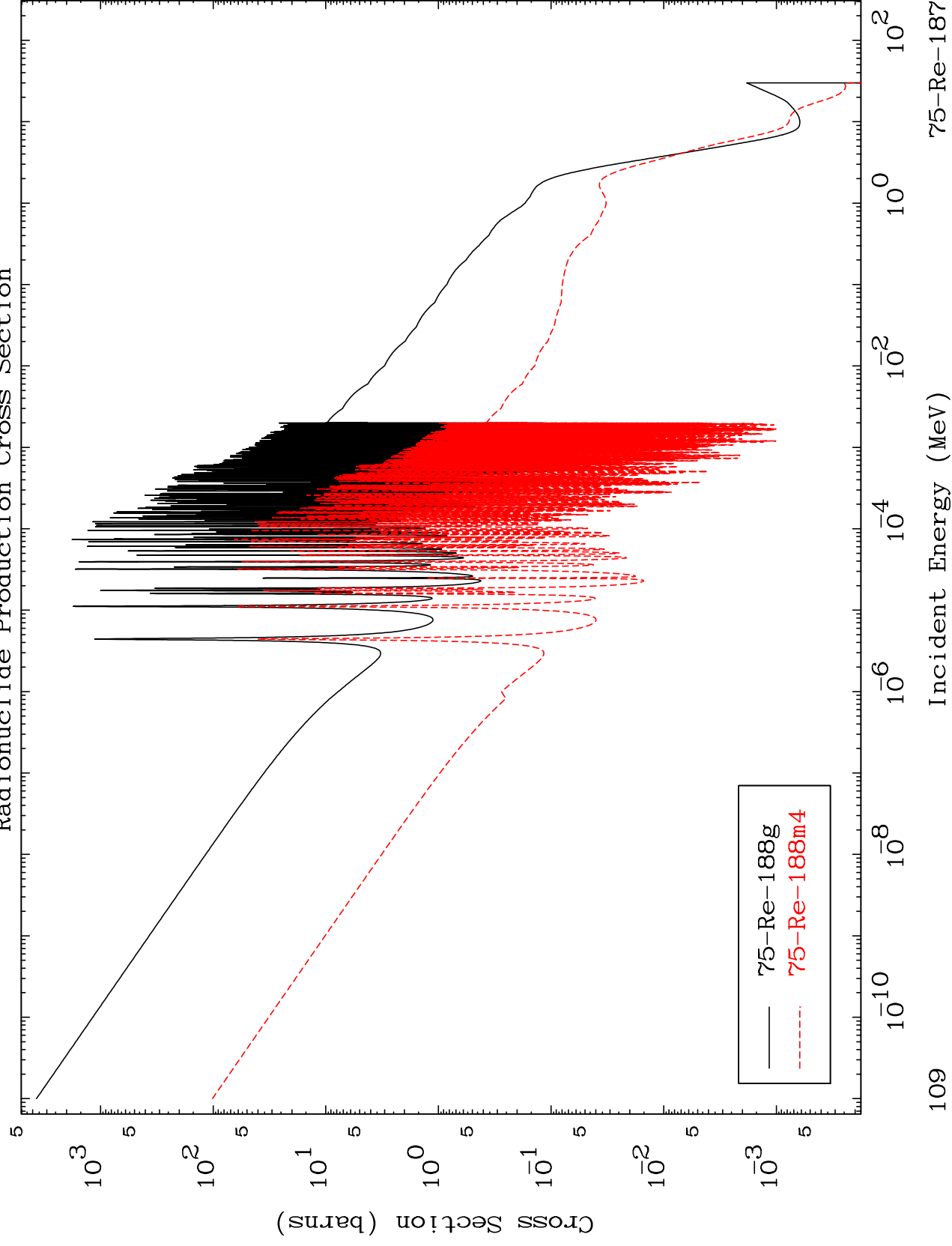
75-Re-187



MAT 7531

75-Re-187

(n, γ)
Radionuclide Production Cross Section



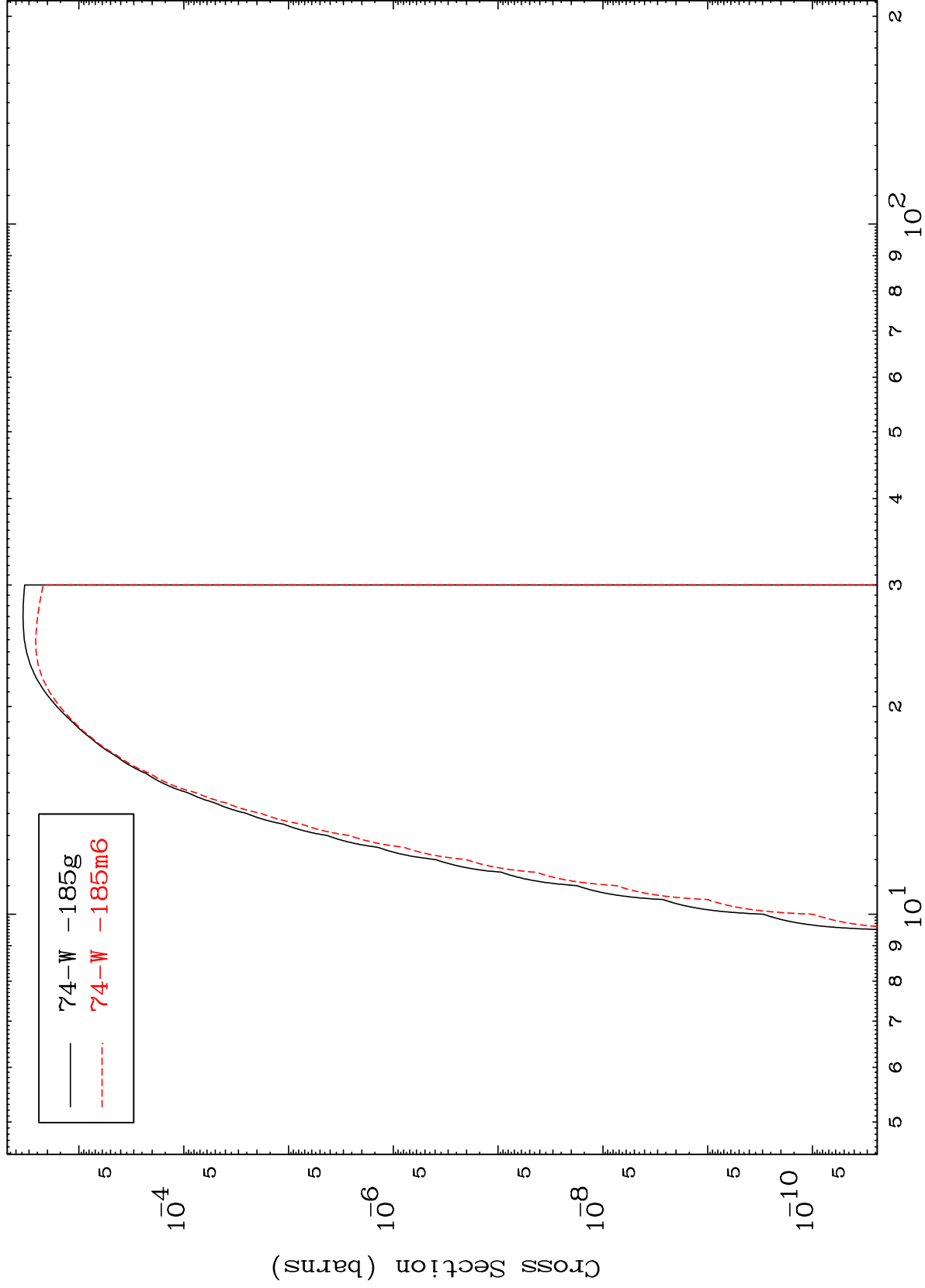
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75-Re-187

MAT 7531

75-Re-187

(n, t)
Radionuclide Production Cross Section



110

Incident Energy (MeV)

75-Re-187