

Program EVALPLOT
(Version 2017-1)

by

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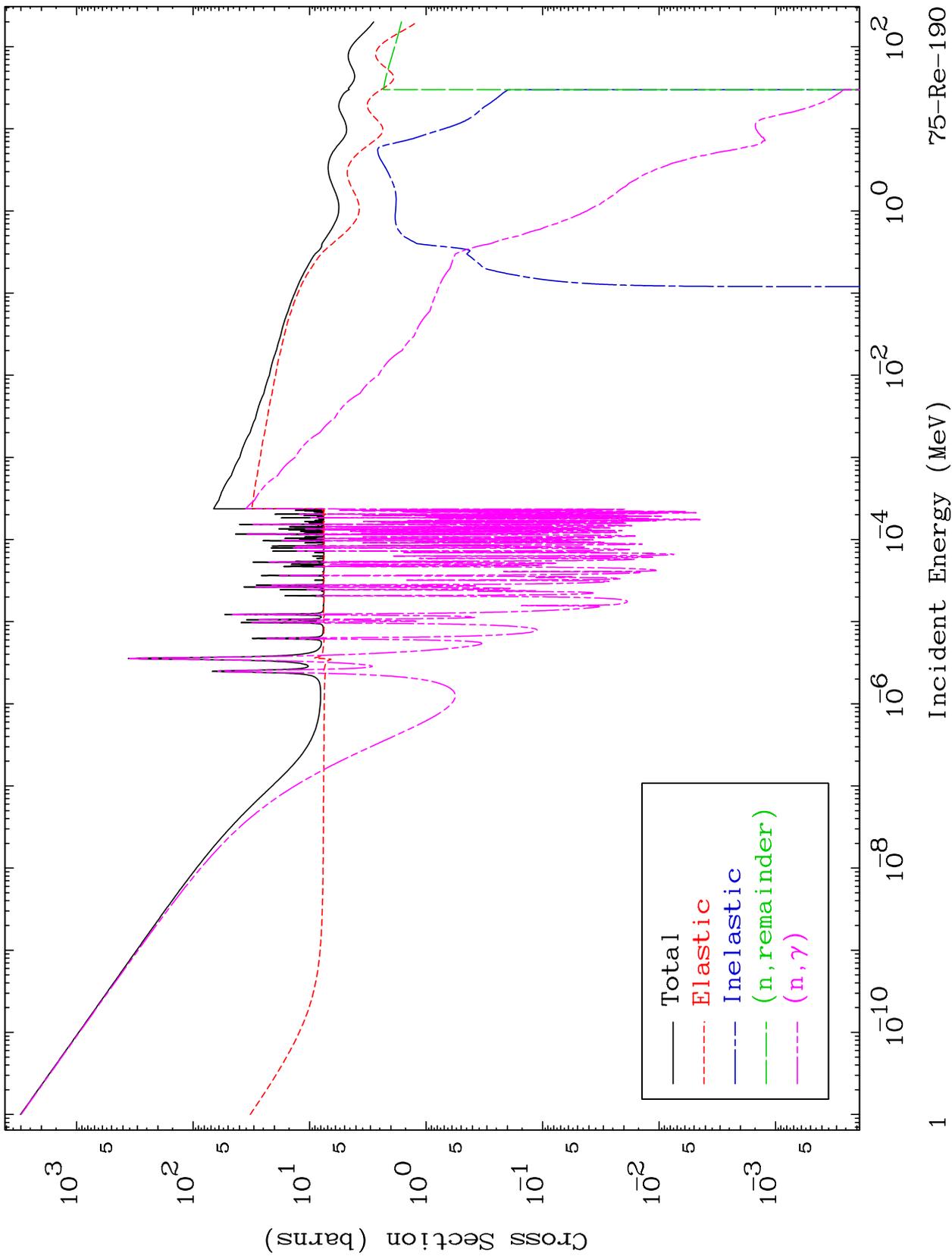
Press Mouse Button to Start

MAT 7540

Major

293 Kelvin Cross Sections

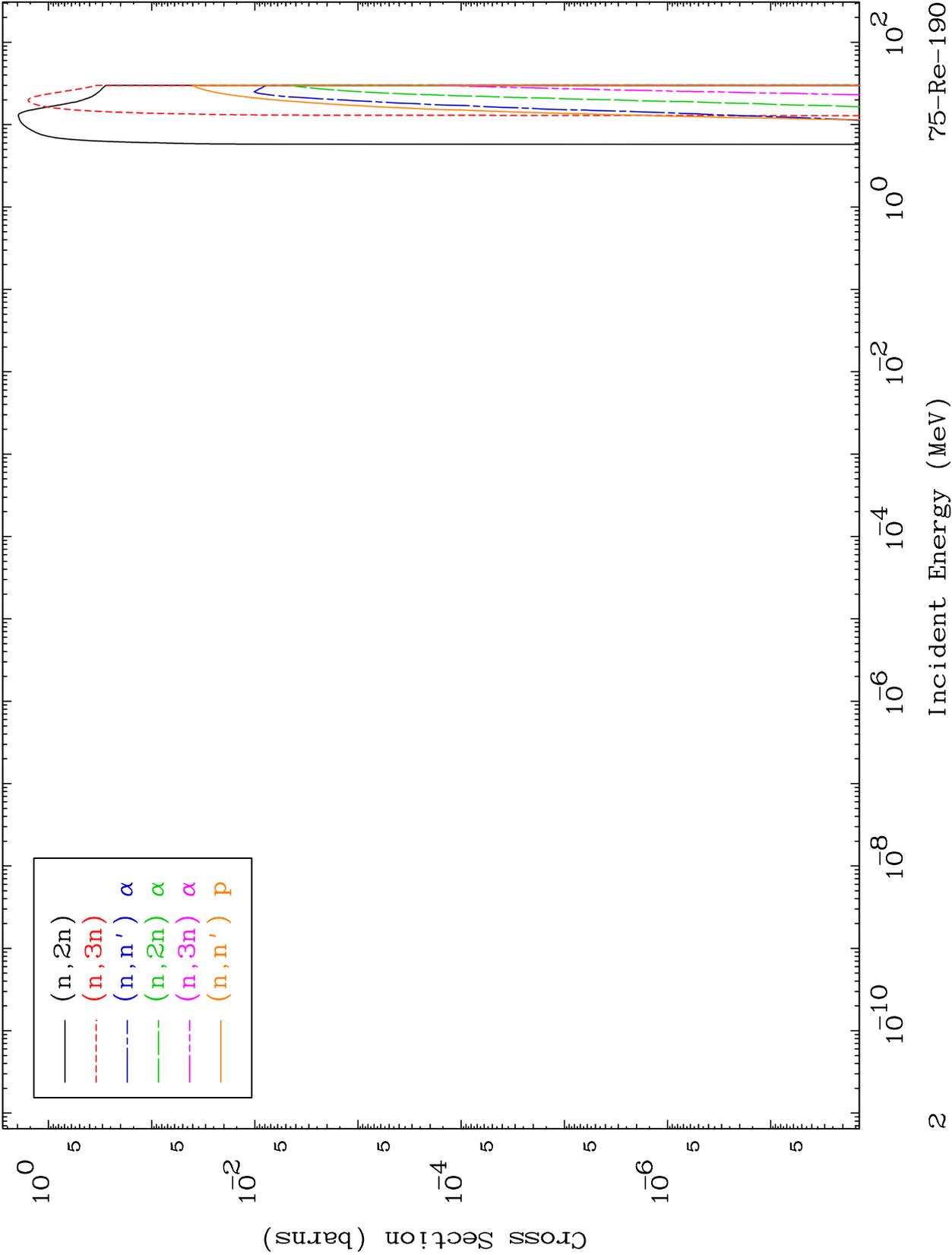
75-Re-190



MAT 7540

Neutron Production
293 Kelvin Cross Sections

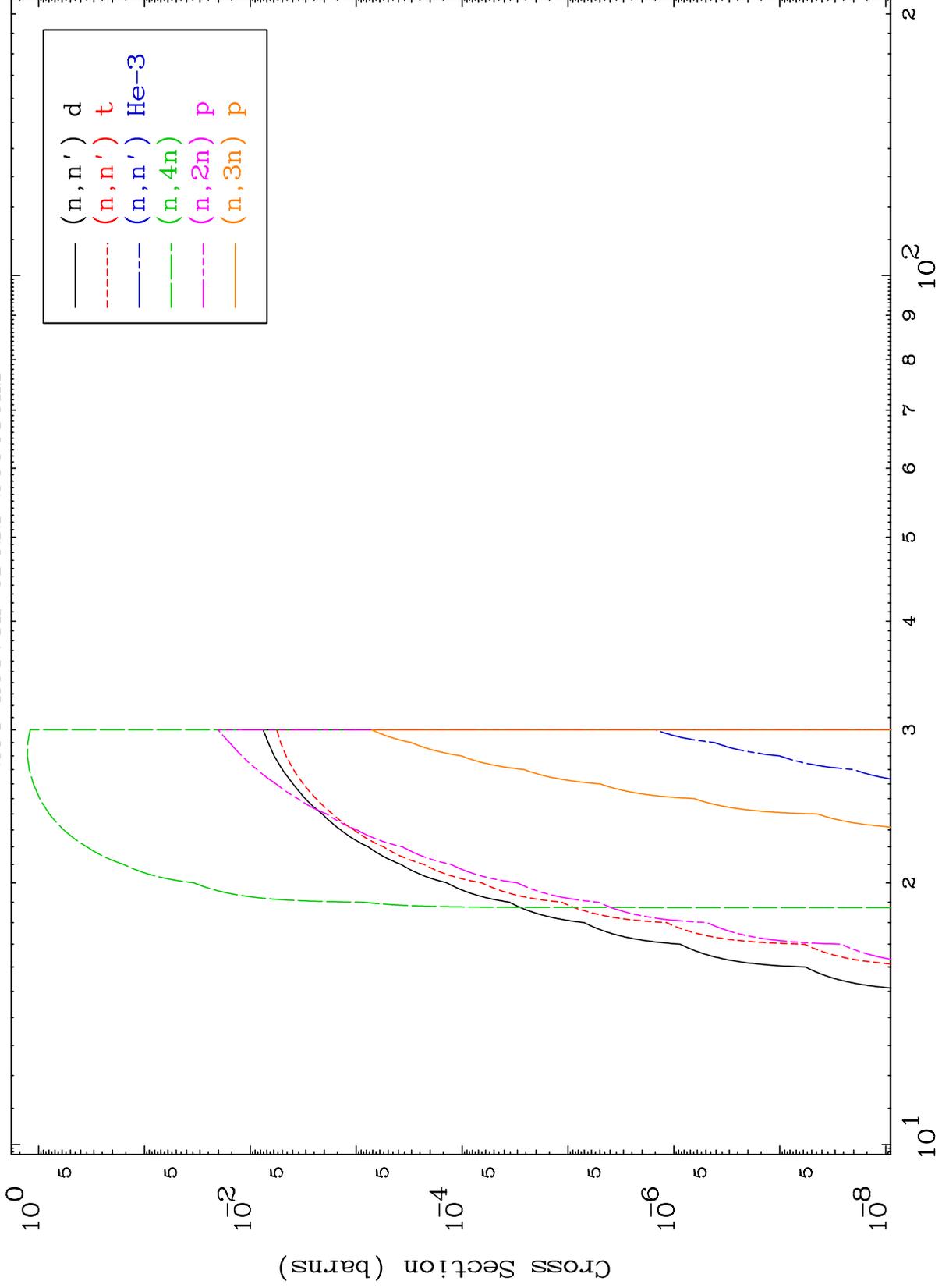
75-Re-190



MAT 7540

Neutron Production
293 Kelvin Cross Sections

75-Re-190



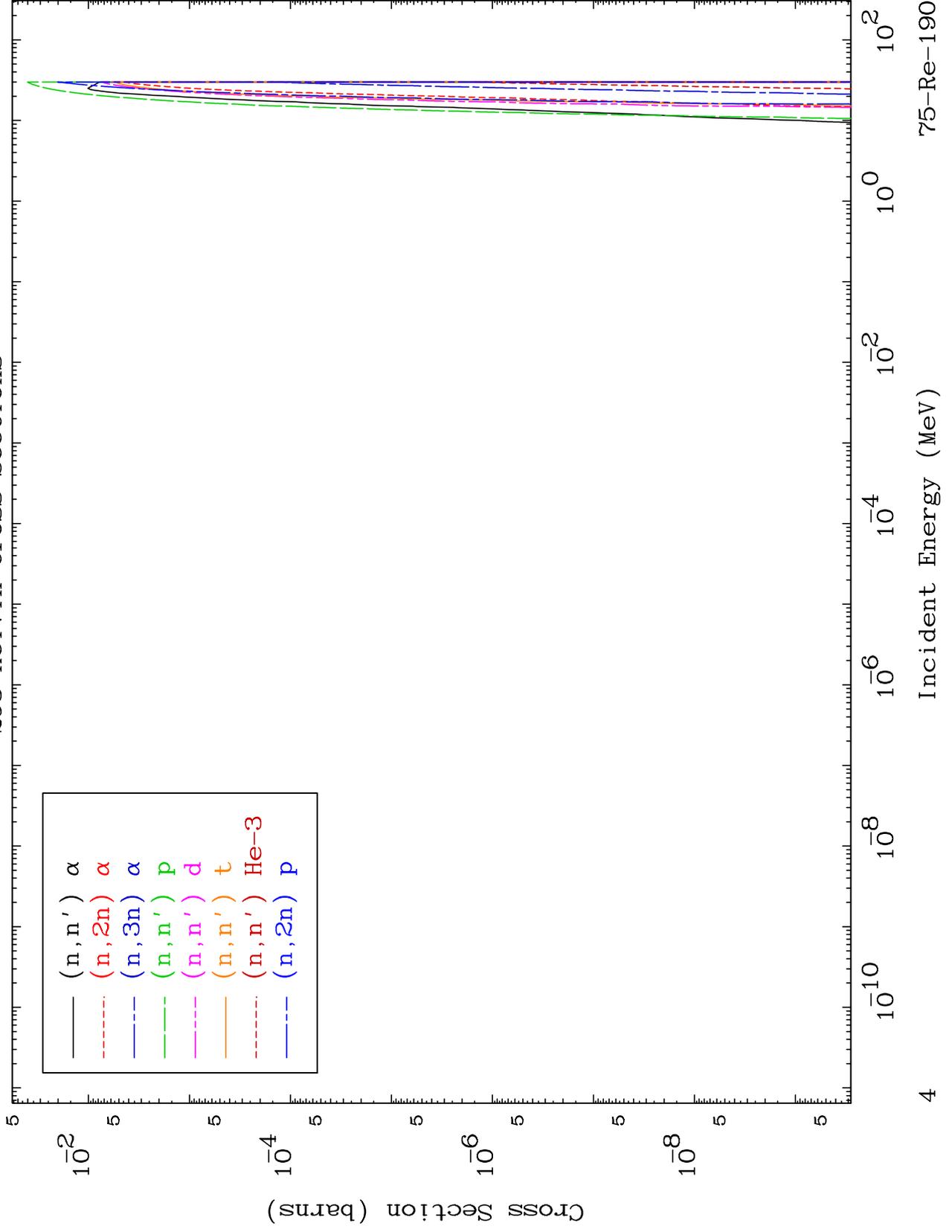
Incident Energy (MeV)

75-Re-190

MAT 7540

Charged Particle
293 Kelvin Cross Sections

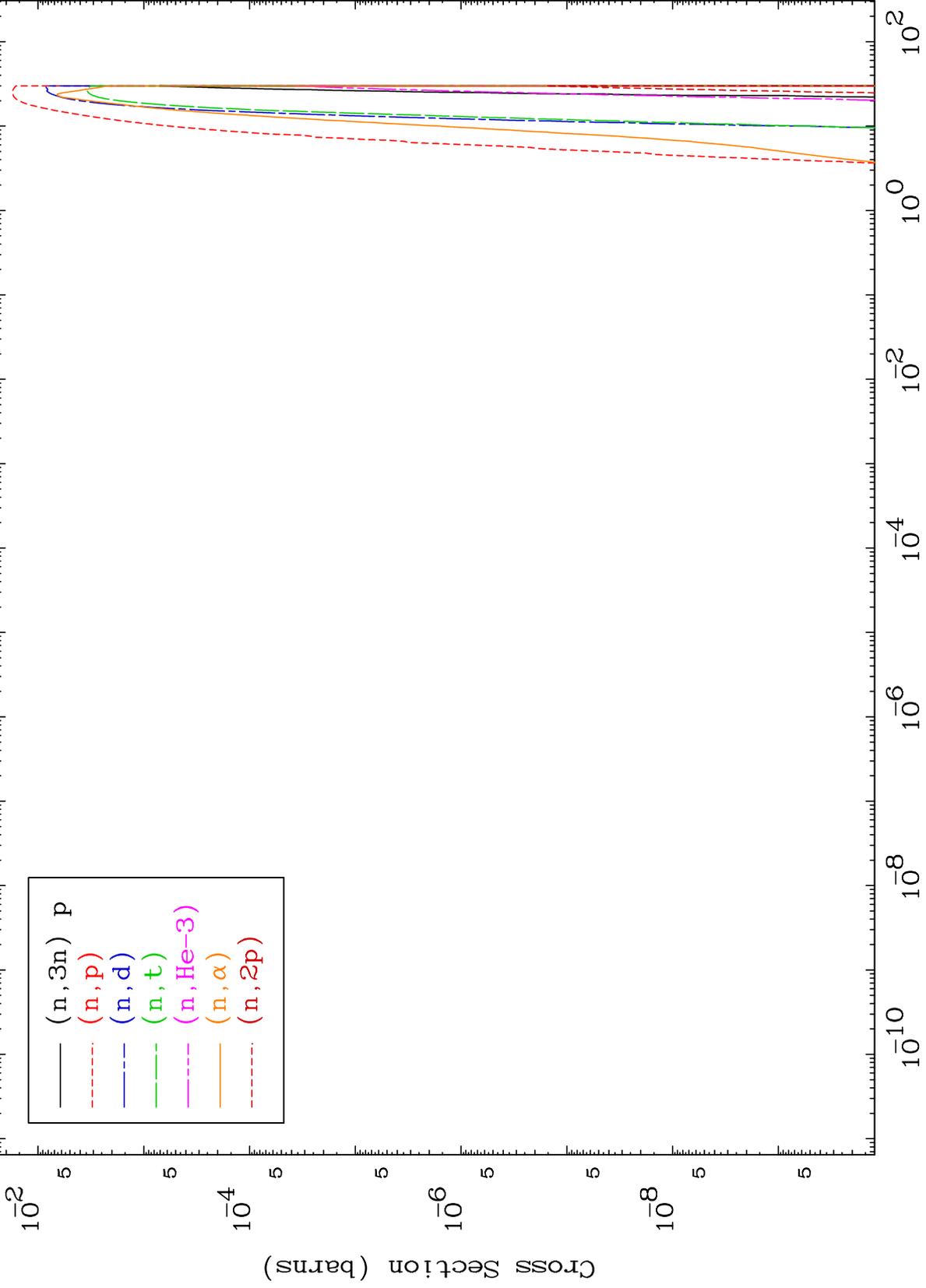
75-Re-190



MAT 7540

Charged Particle
293 Kelvin Cross Sections

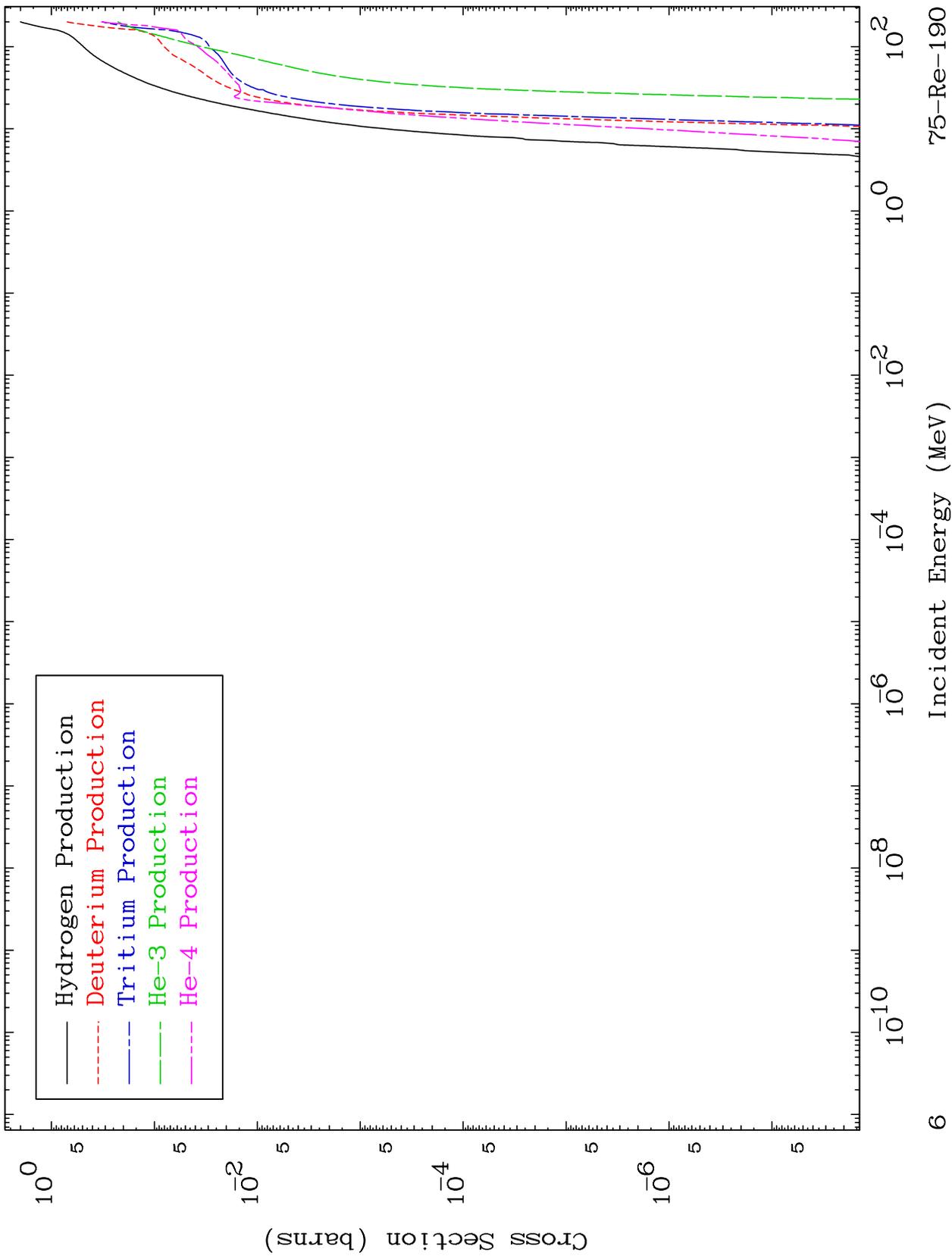
75-Re-190



MAT 7540

Particle Production
293 Kelvin Cross Sections

75-Re-190

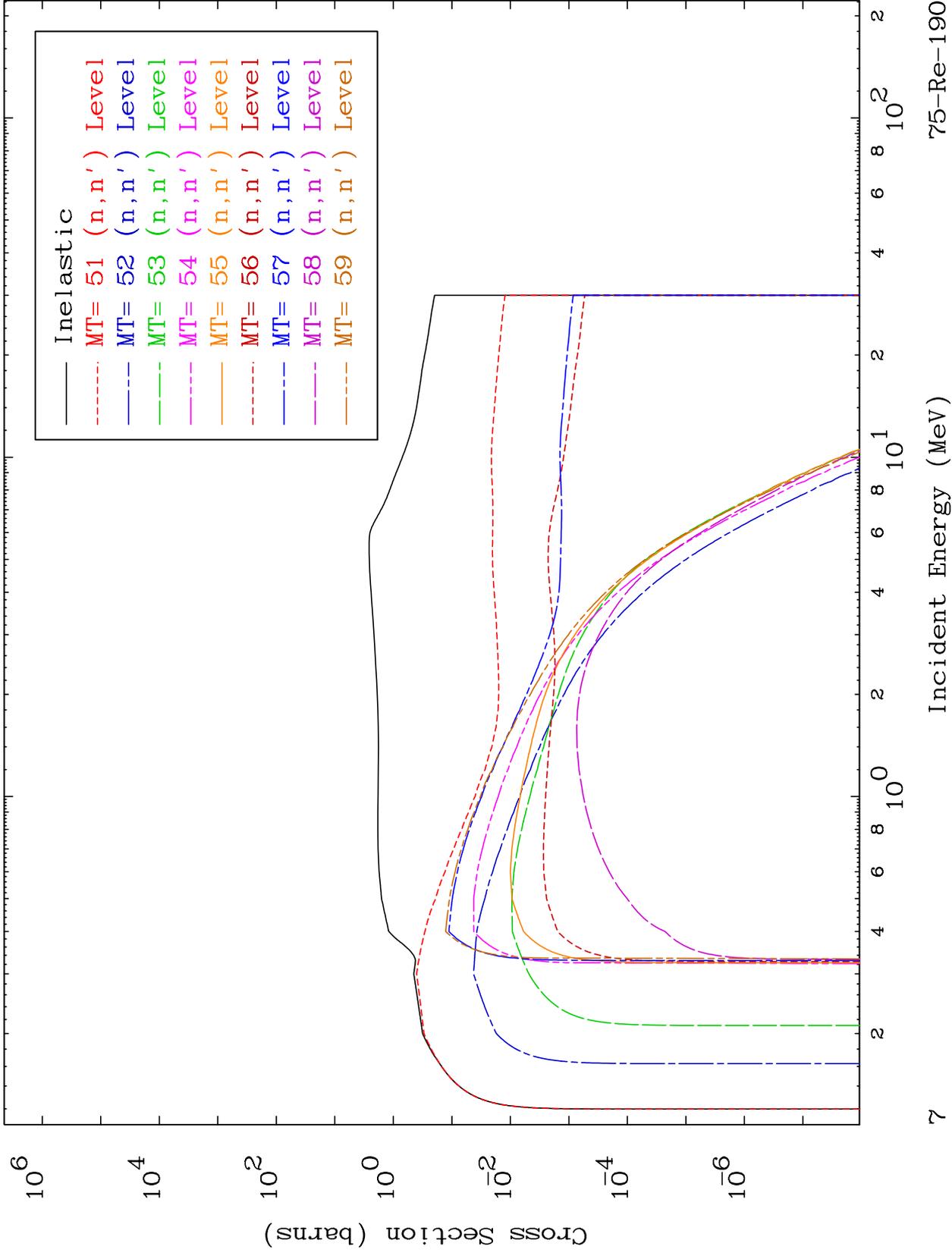


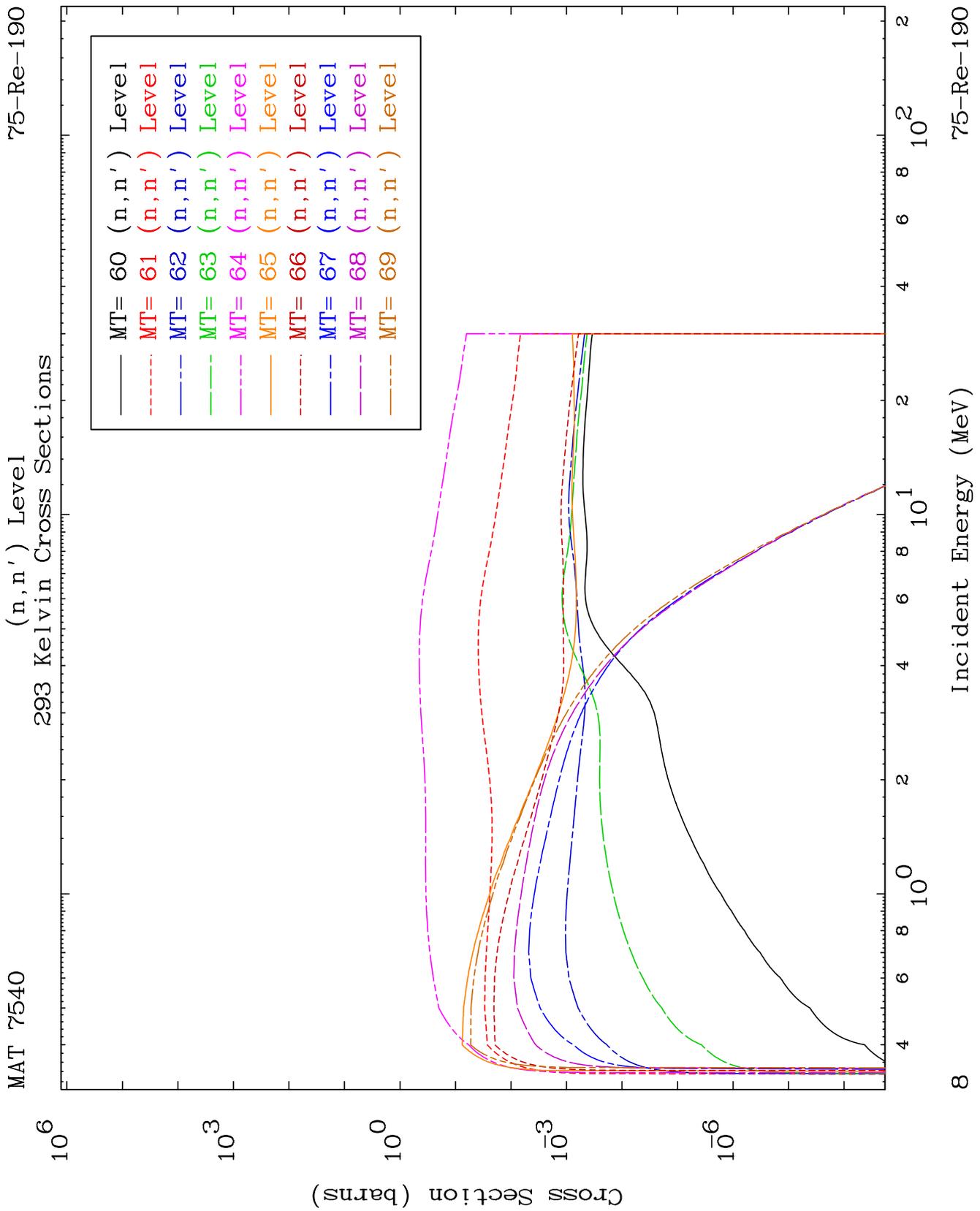
MAT 7540

(n,n') Level

75-Re-190

293 Kelvin Cross Sections



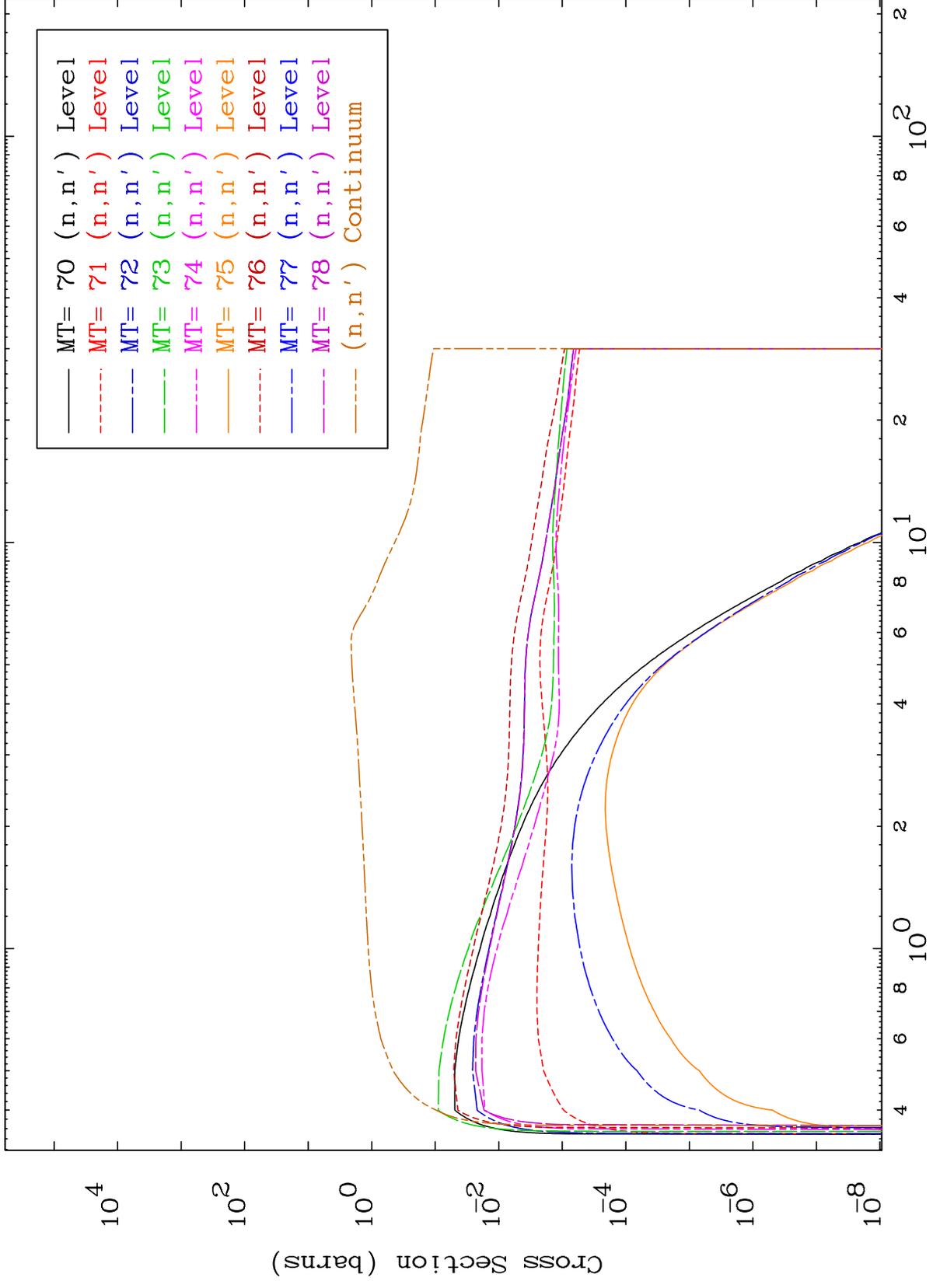


MAT 7540

(n,n') Level

75-Re-190

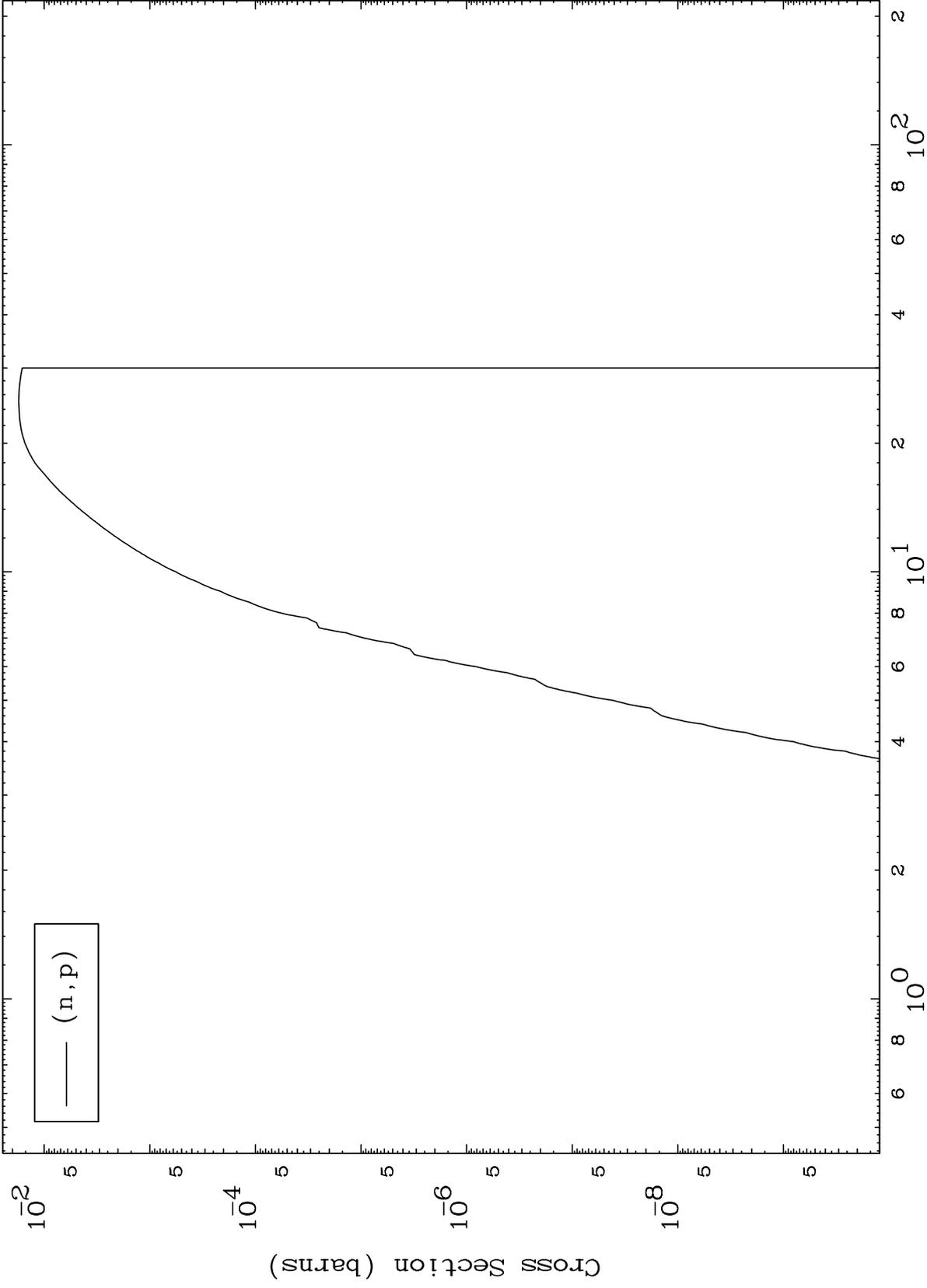
293 Kelvin Cross Sections



MAT 7540

(n,p) Levels
293 Kelvin Cross Sections

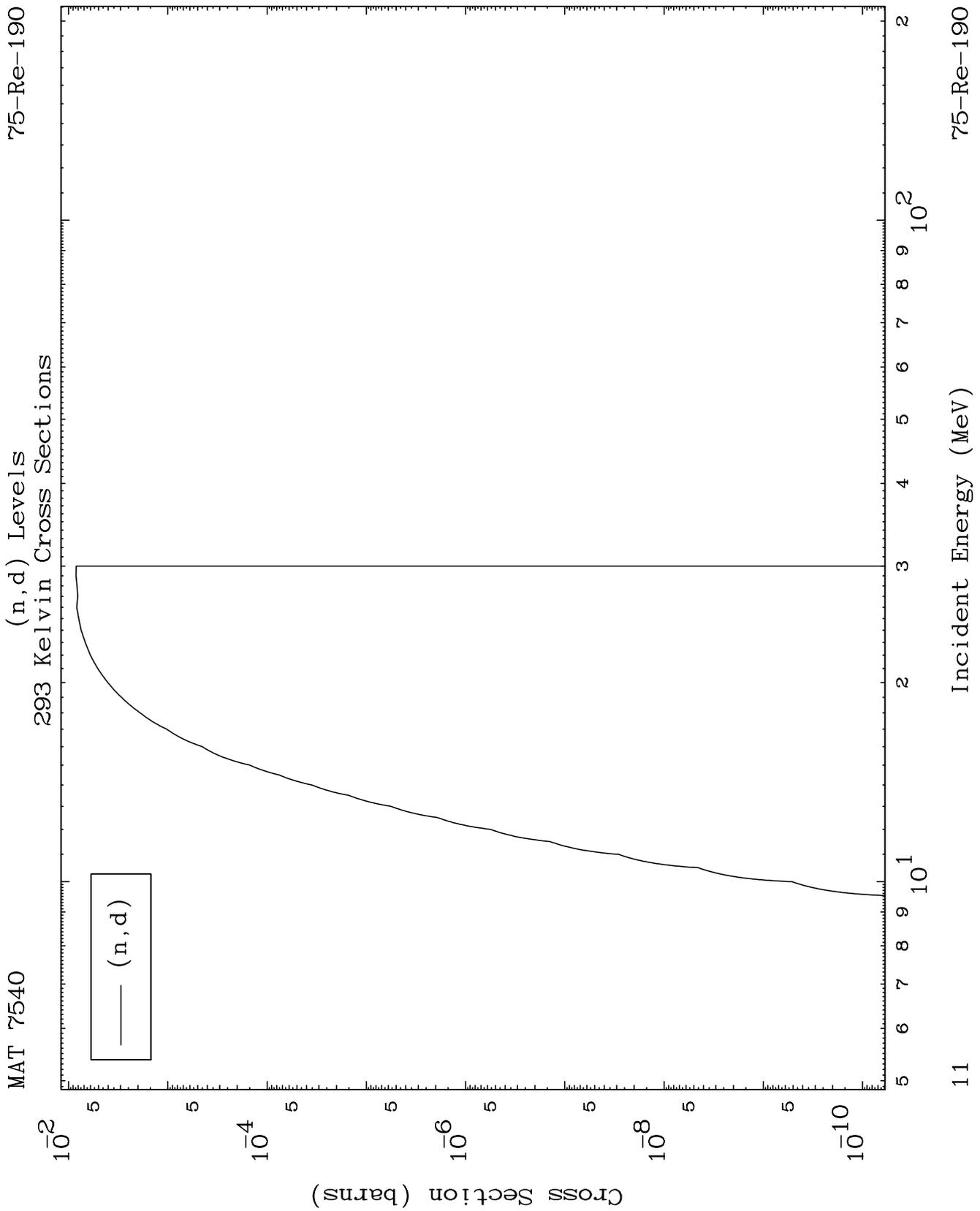
75-Re-190



10

Incident Energy (MeV)

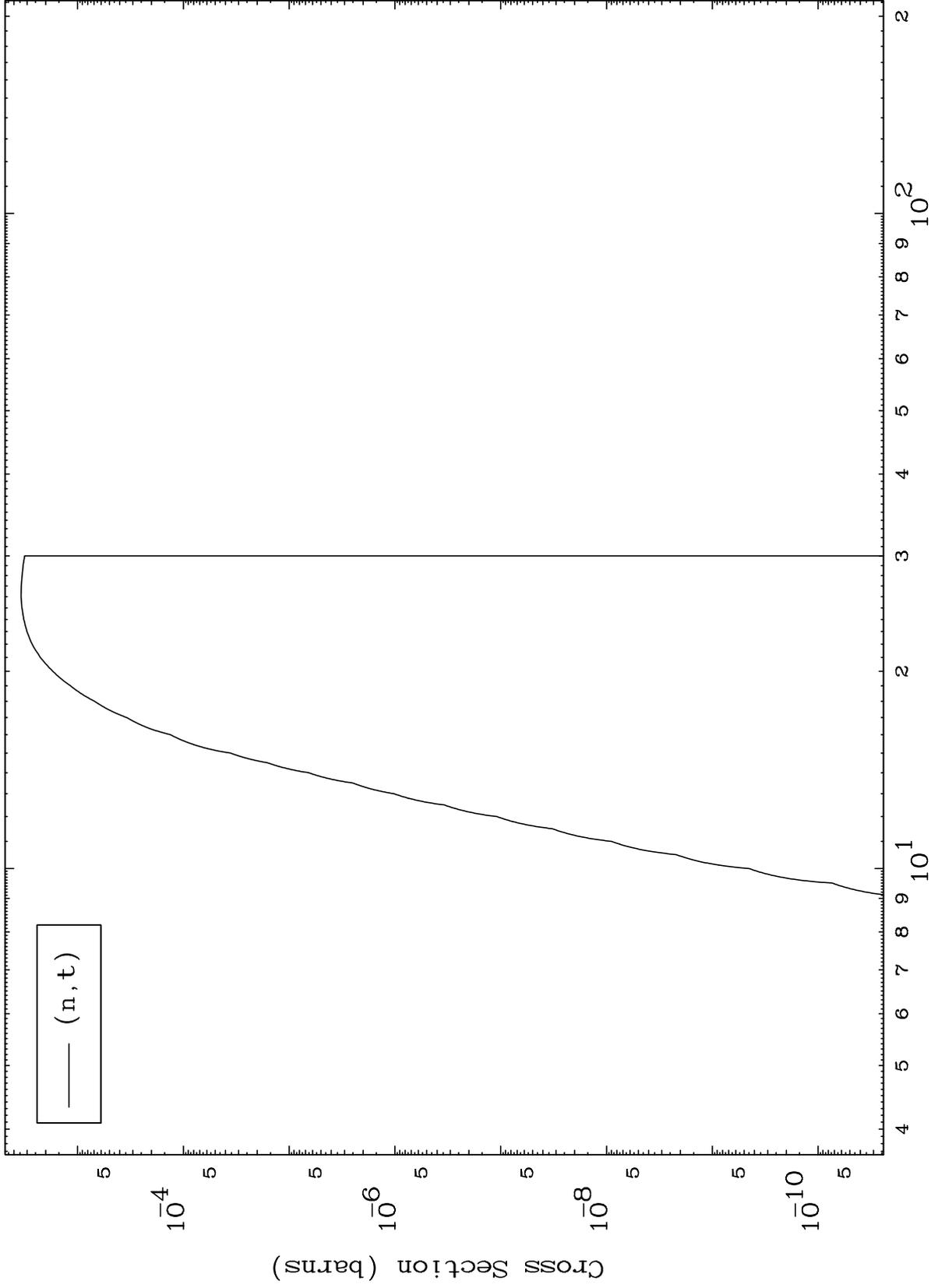
75-Re-190



MAT 7540

(n,t) Levels
293 Kelvin Cross Sections

75-Re-190



12

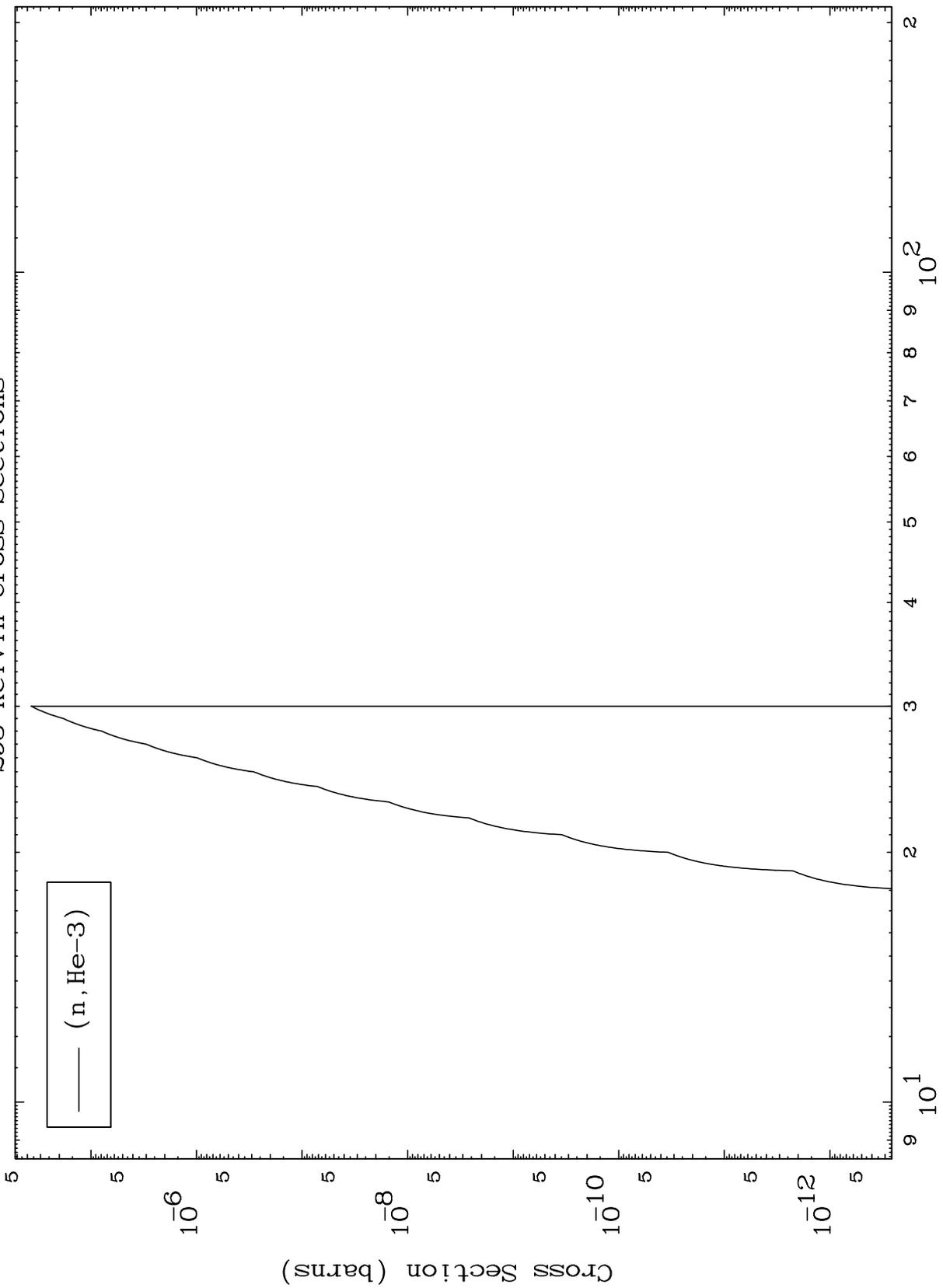
Incident Energy (MeV)

75-Re-190

MAT 7540

(n,He3) Levels
293 Kelvin Cross Sections

75-Re-190



13

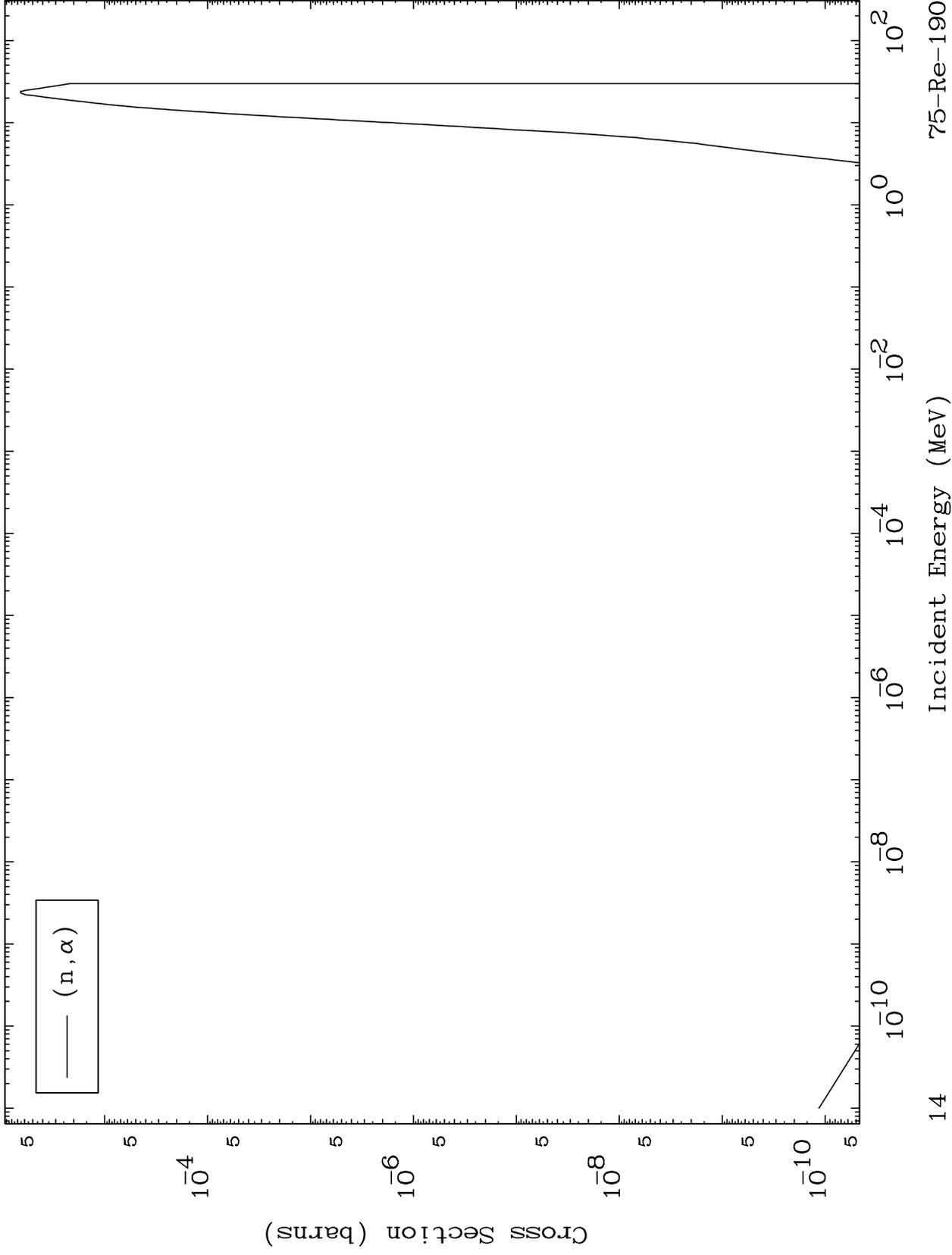
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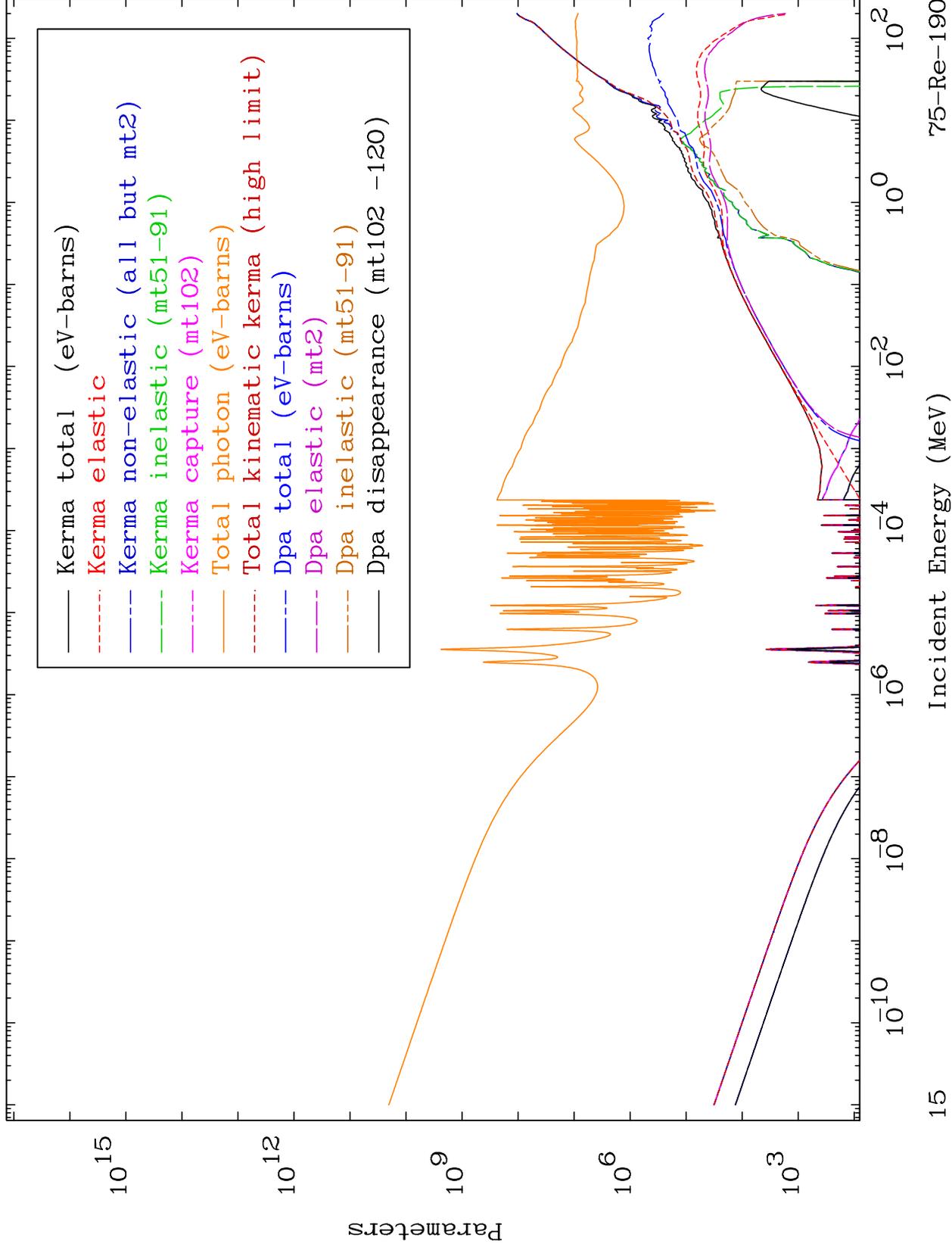
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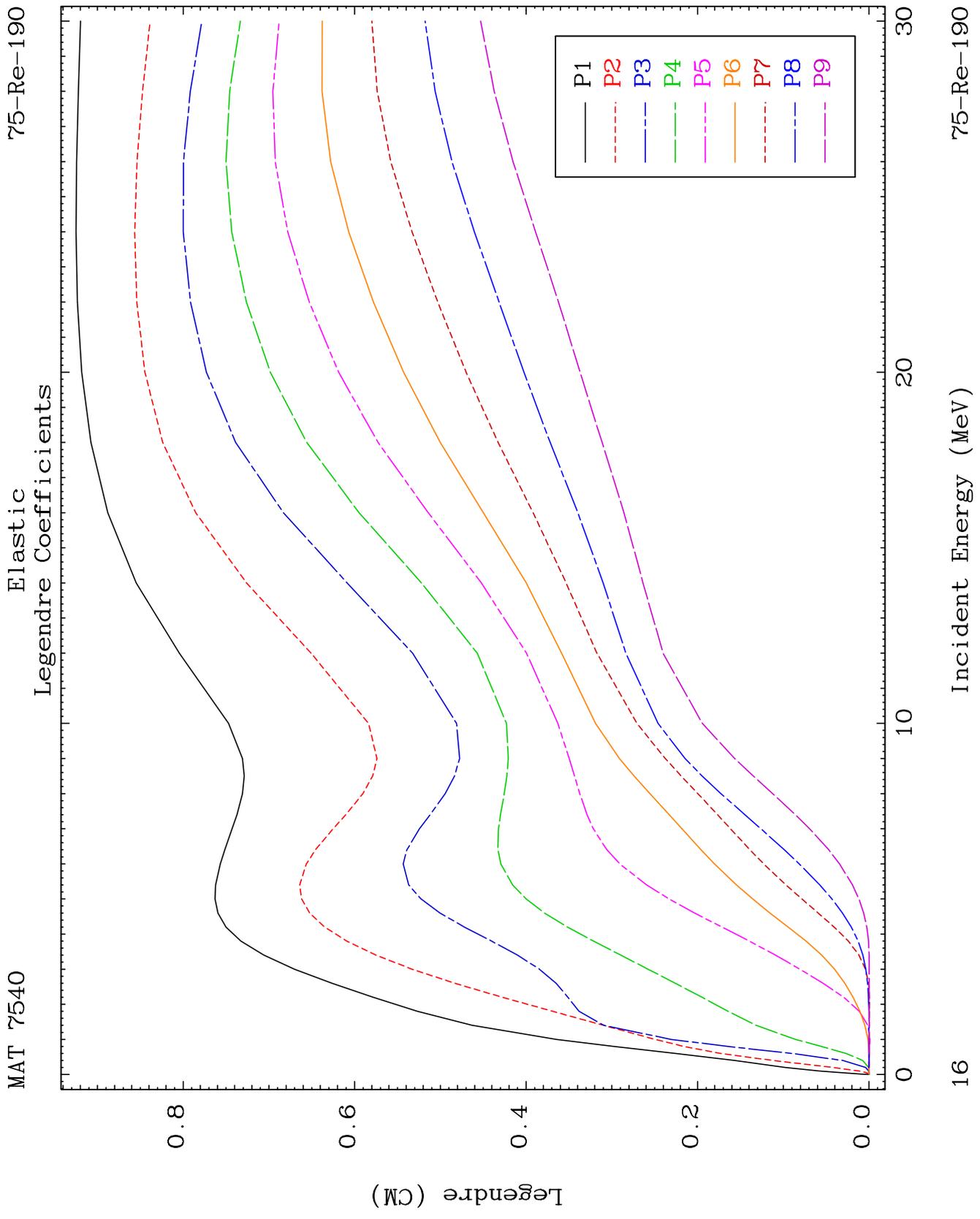
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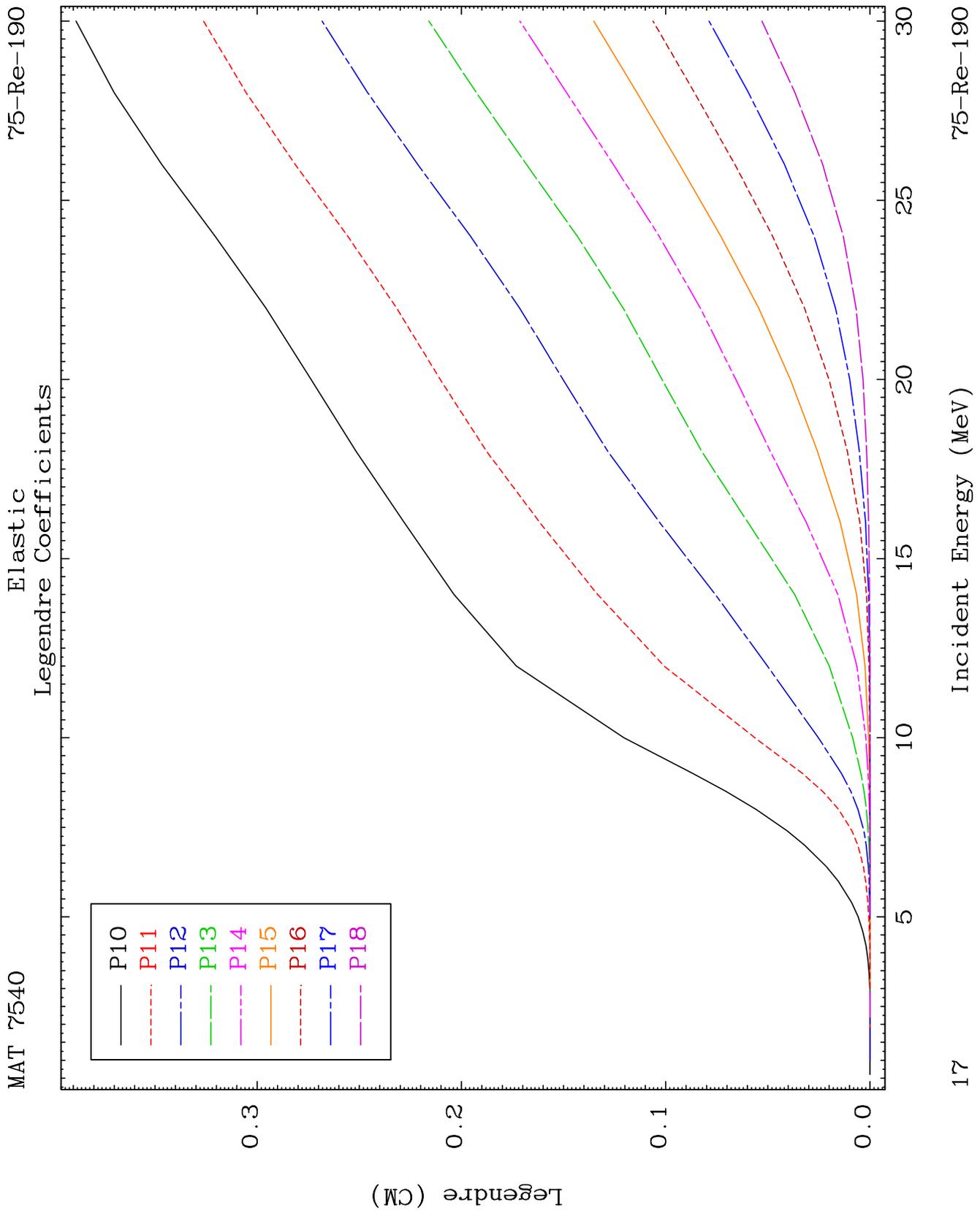
(n, α) Levels
293 Kelvin Cross Sections

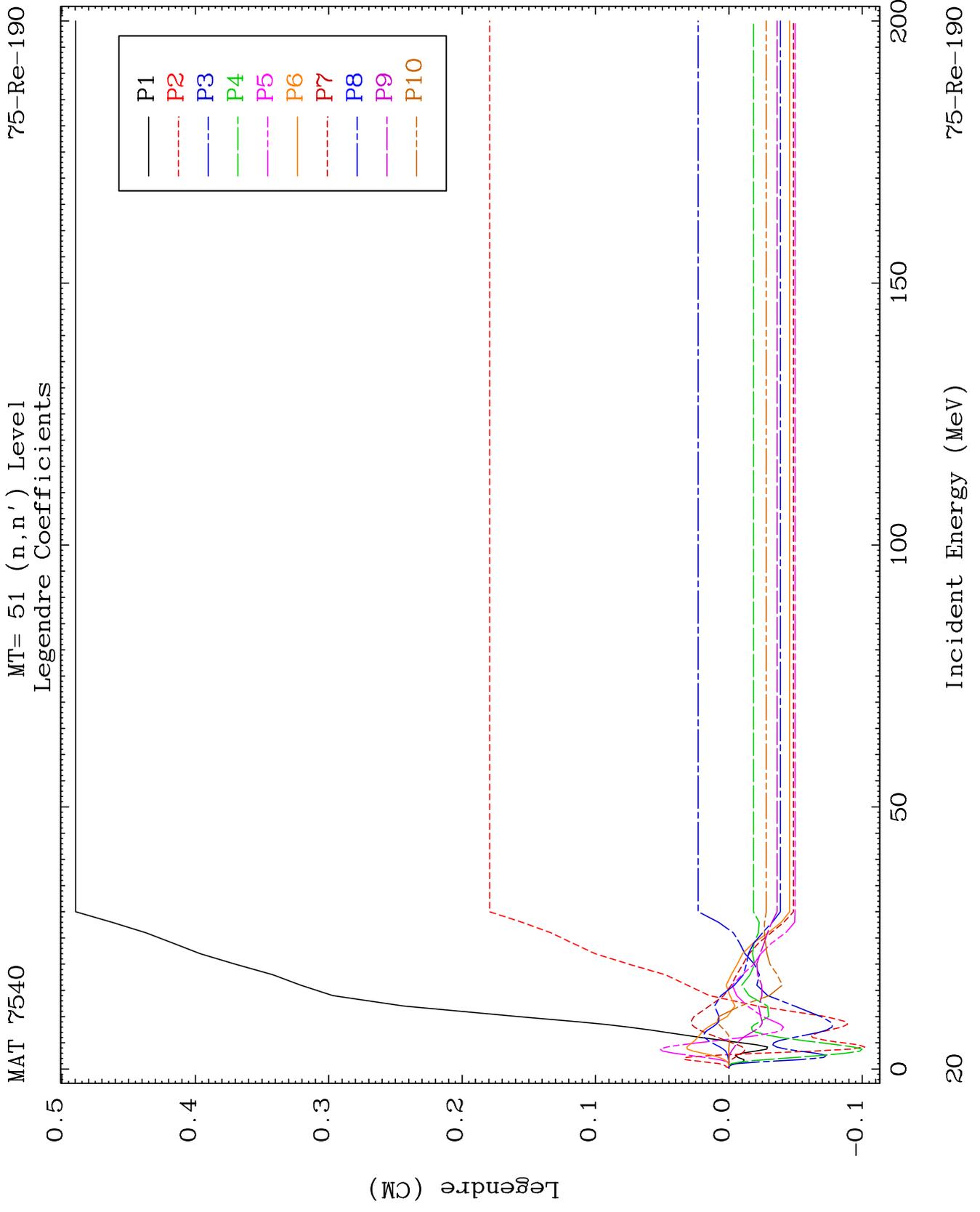
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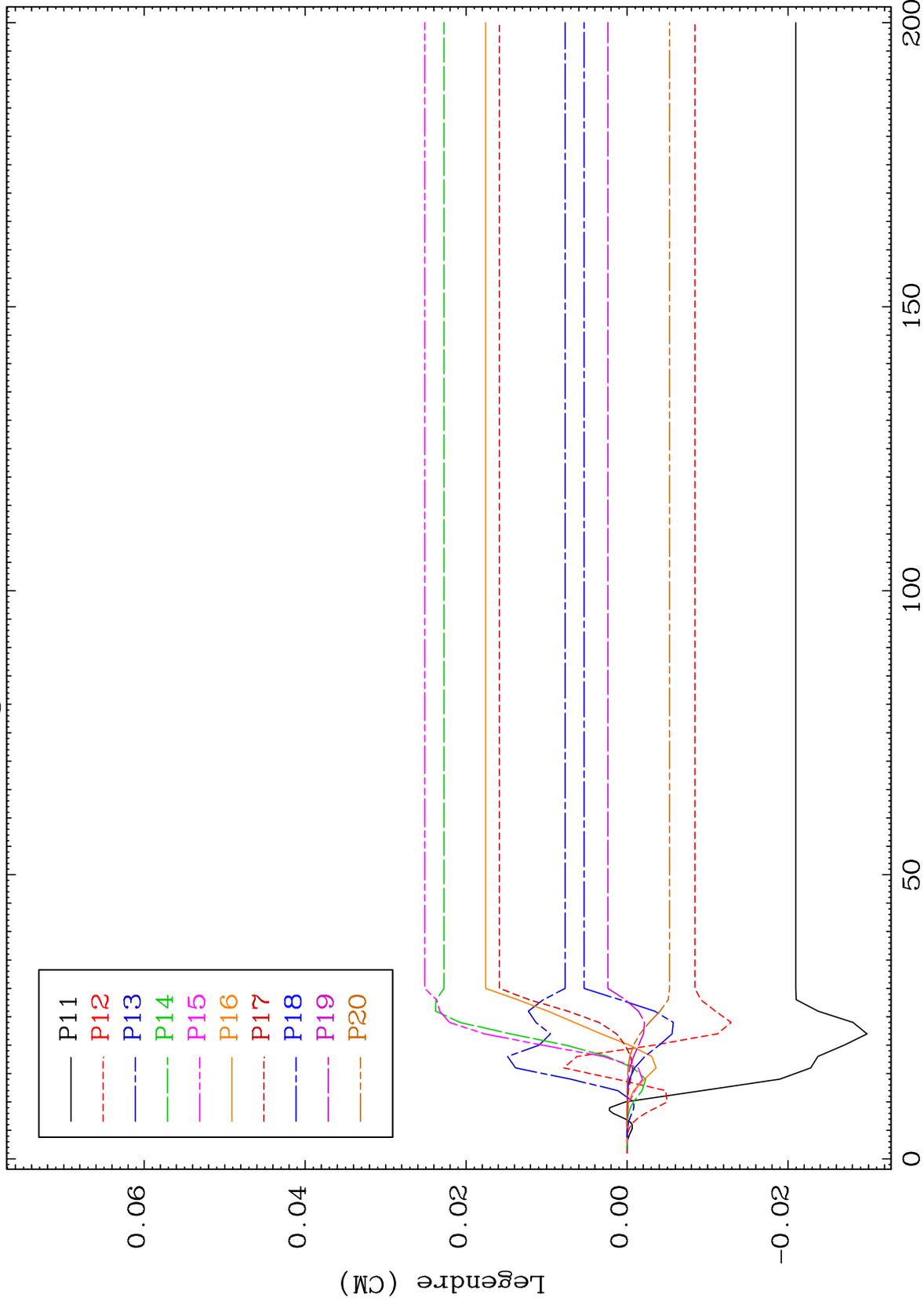




MAT 7540

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

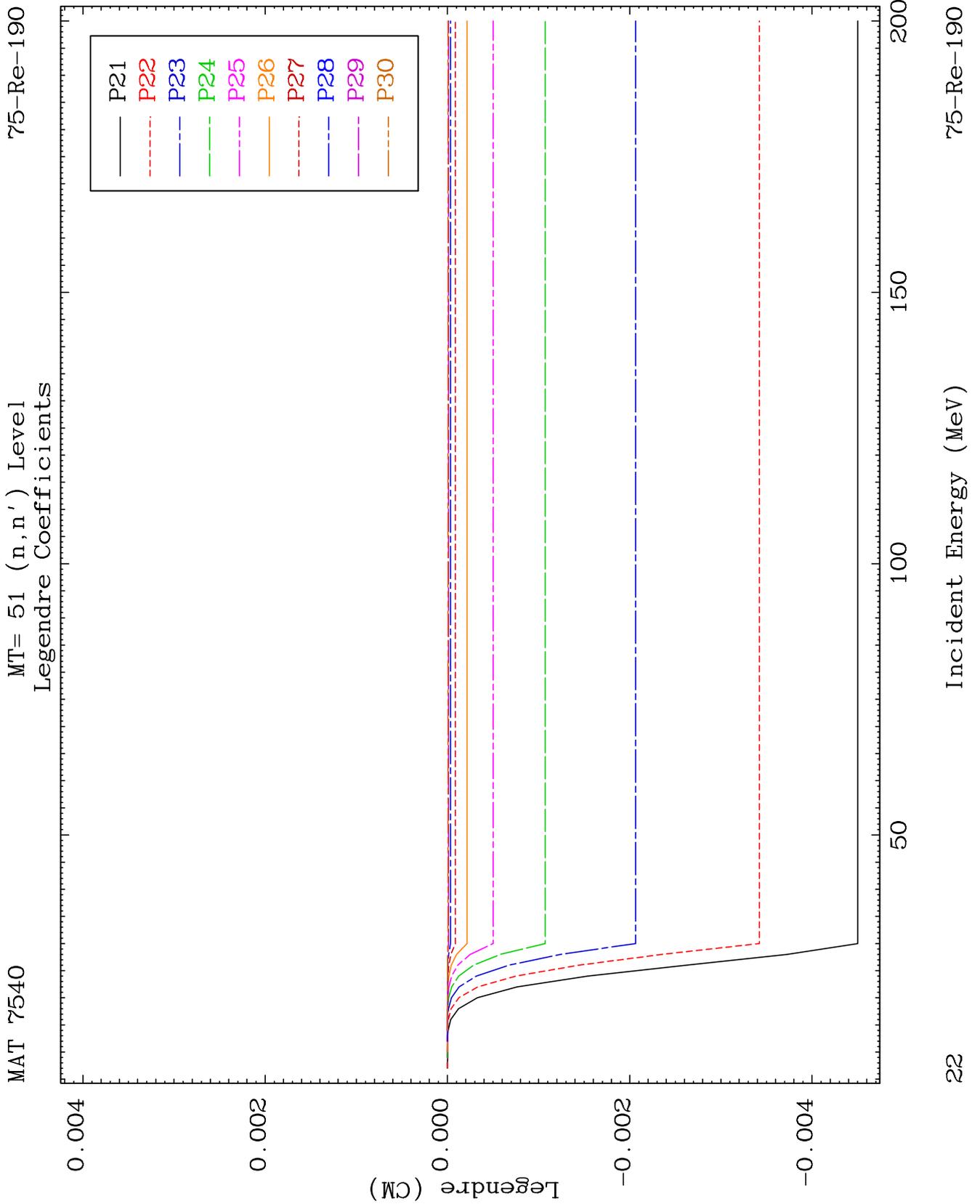
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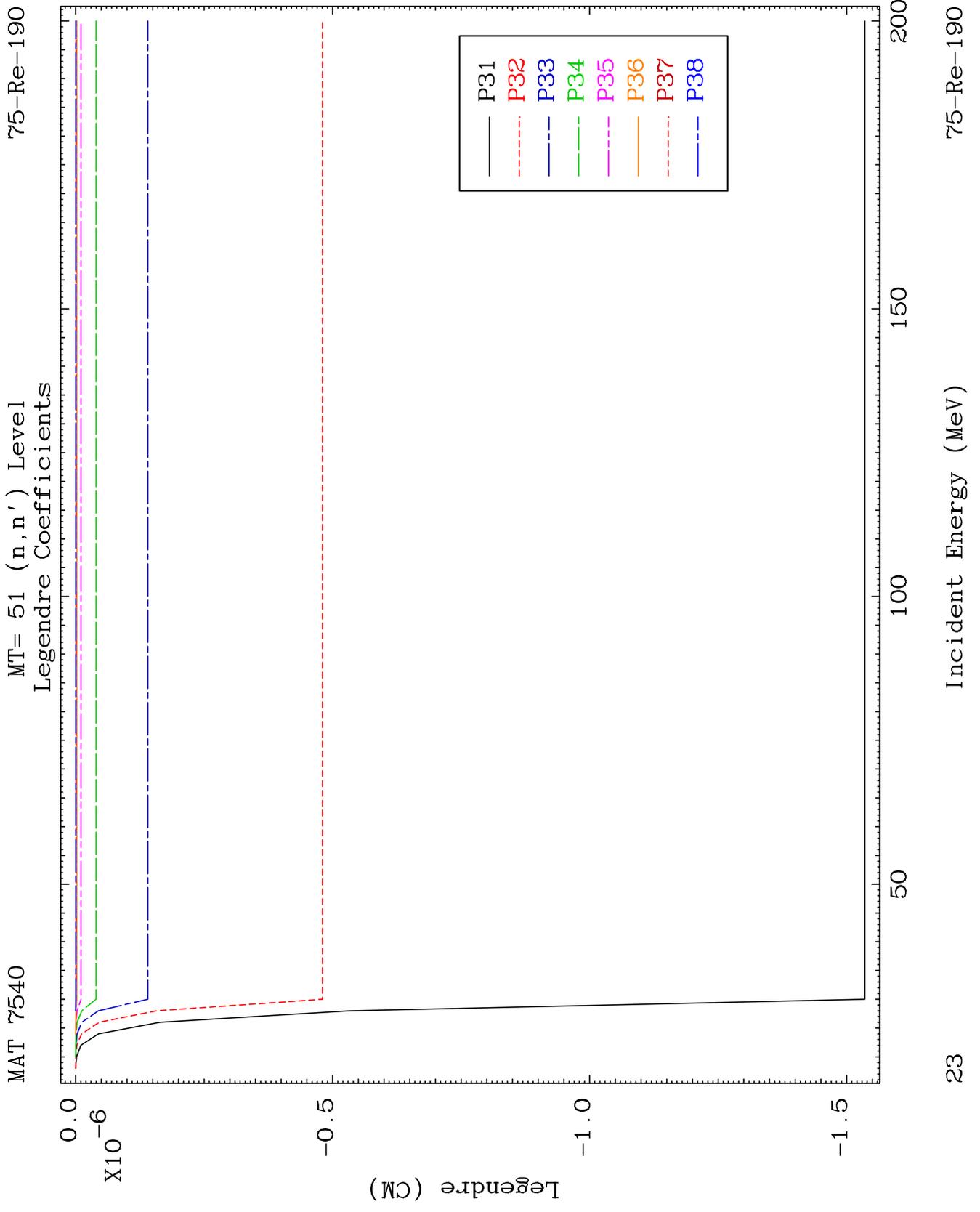


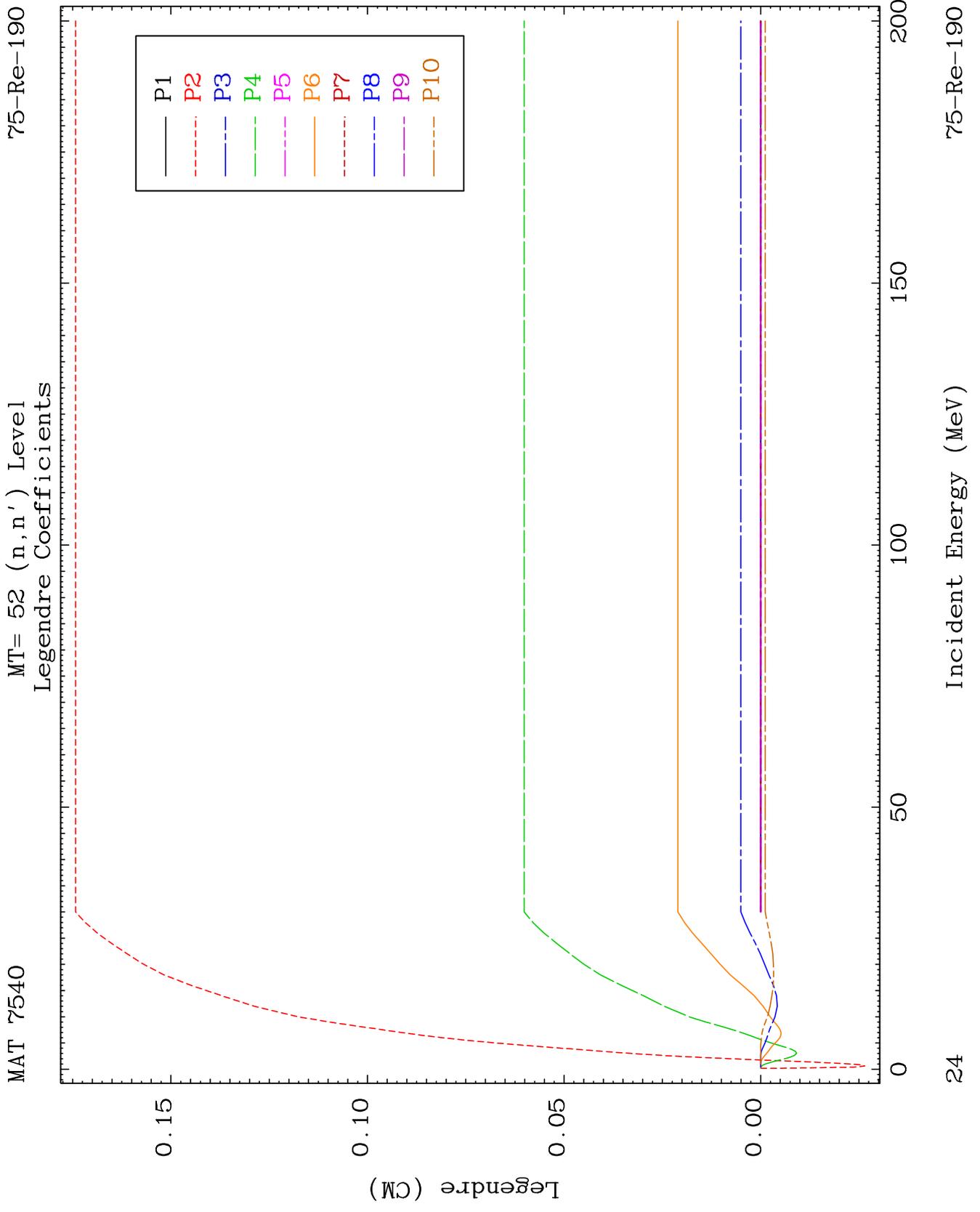
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Incident Energy (MeV)

75-Re-190



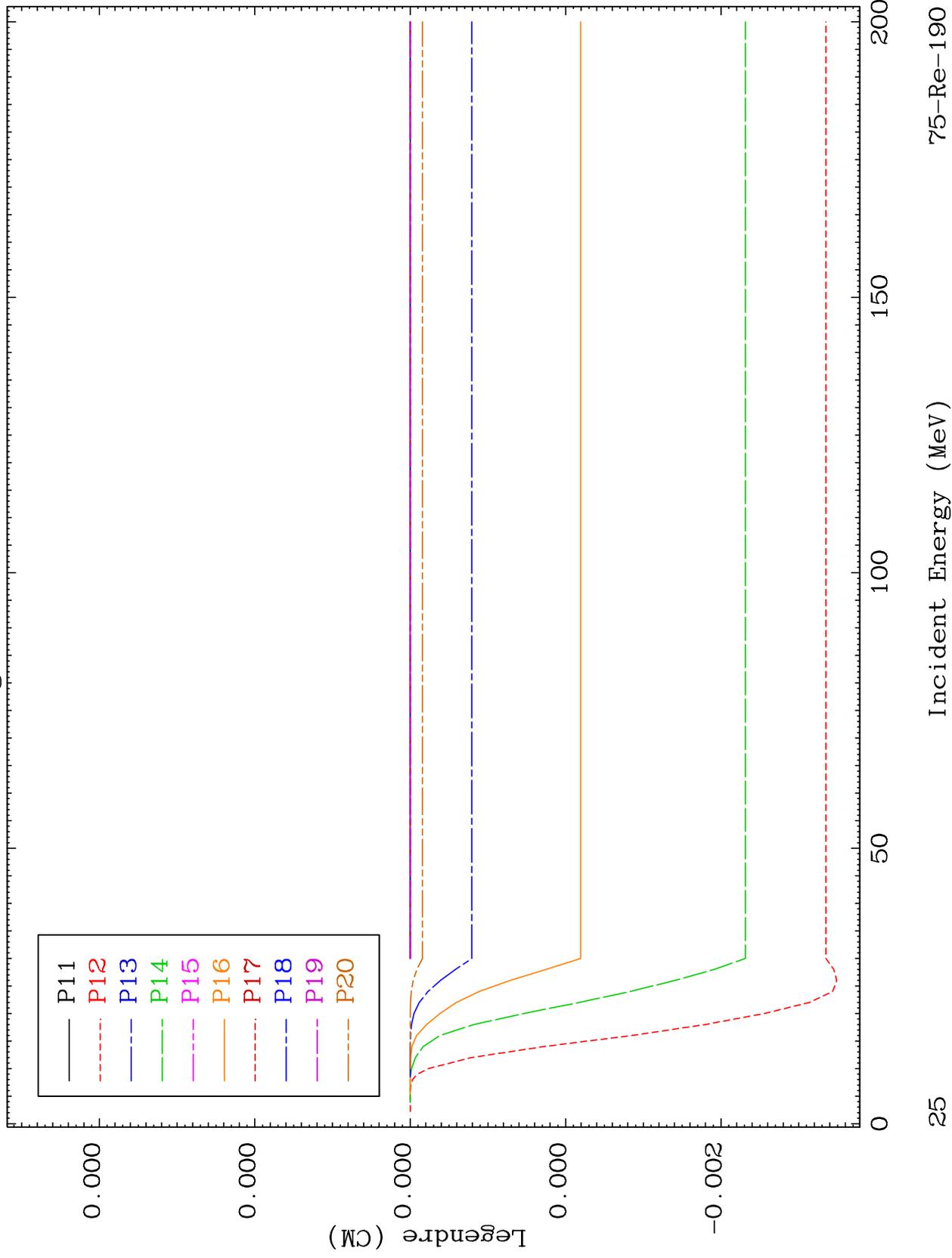




MAT 7540

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Legendre Coefficients

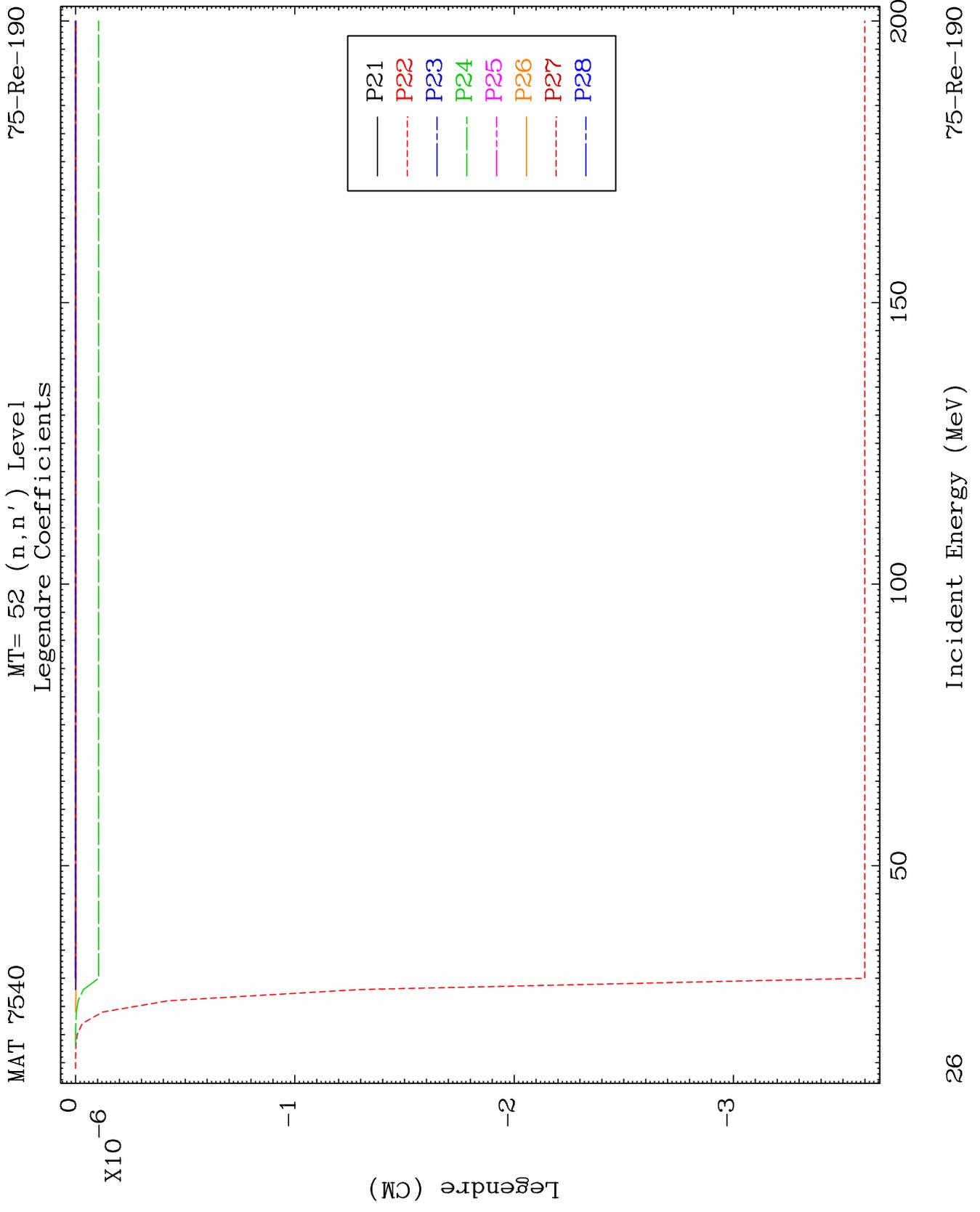
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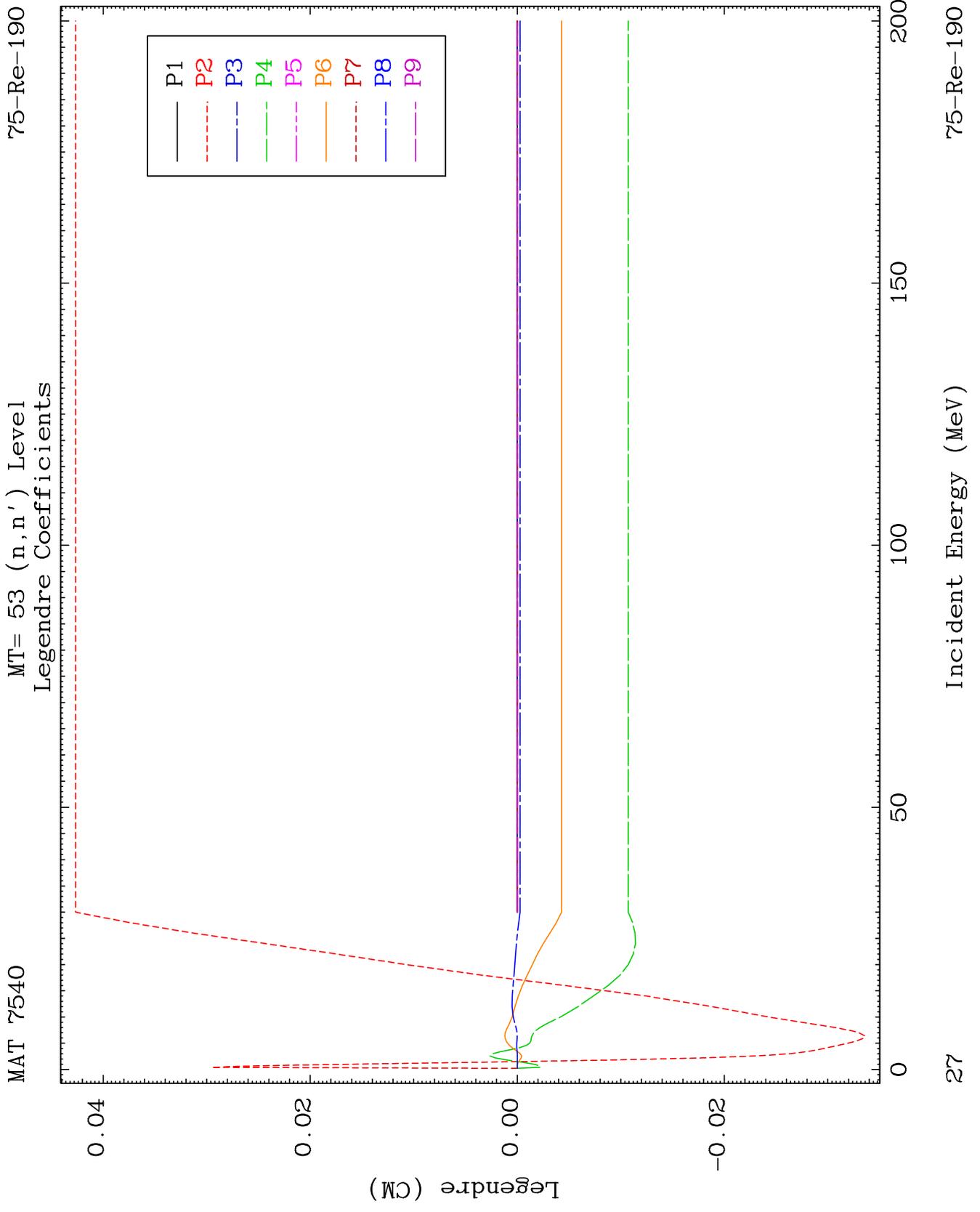


75-Re-190

Incident Energy (MeV)

25

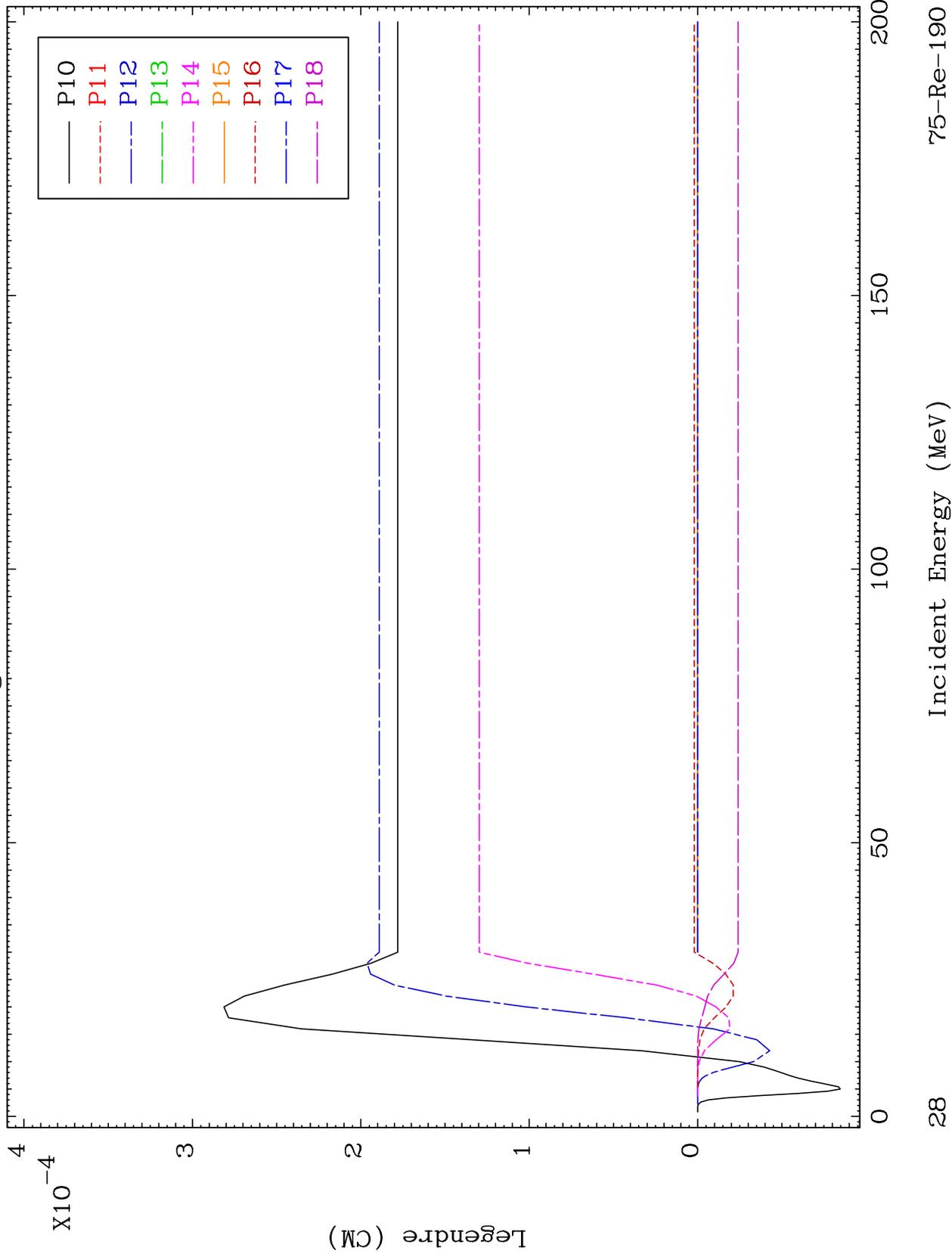




MAT 7540

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

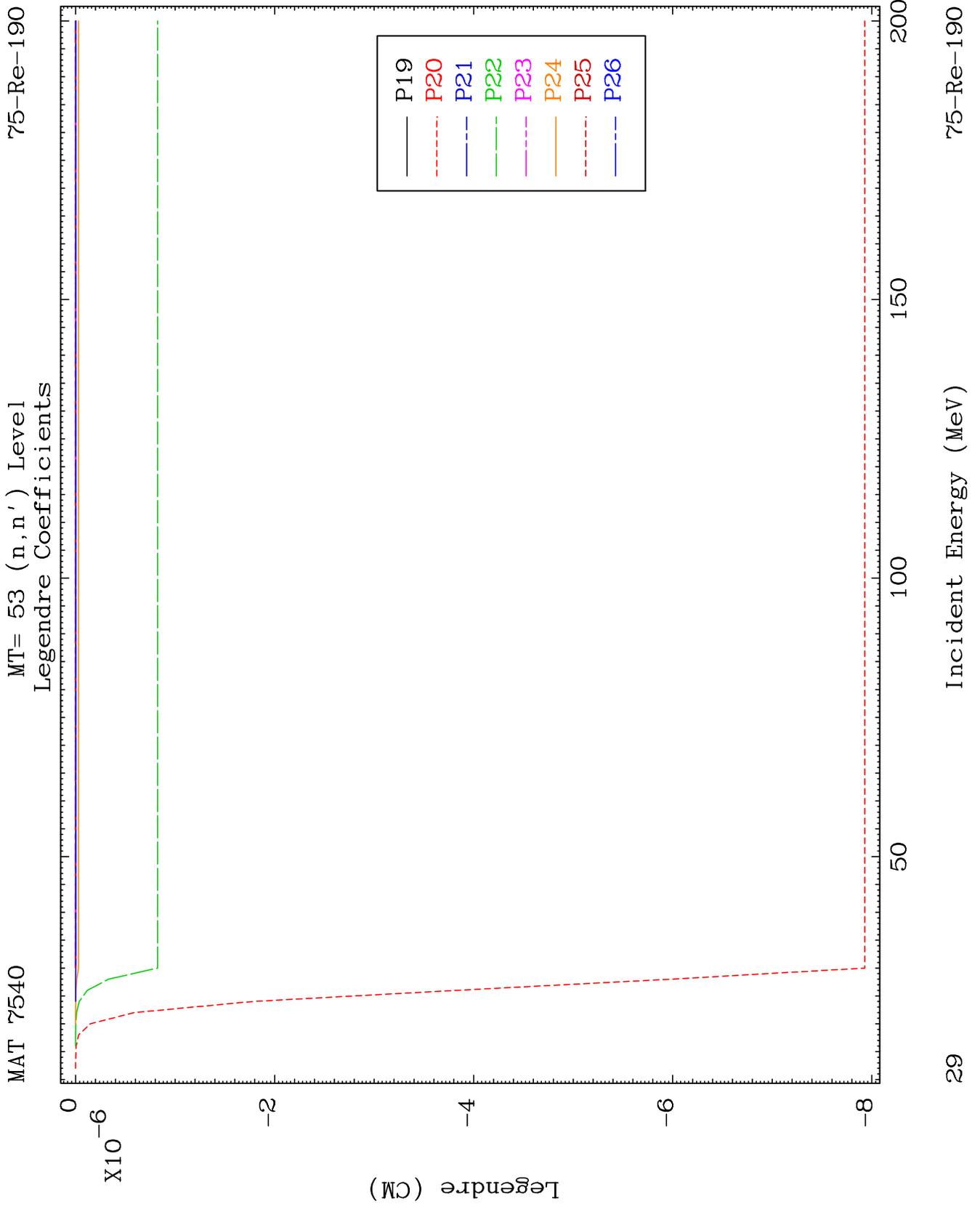
75-Re-190



75-Re-190

Incident Energy (MeV)

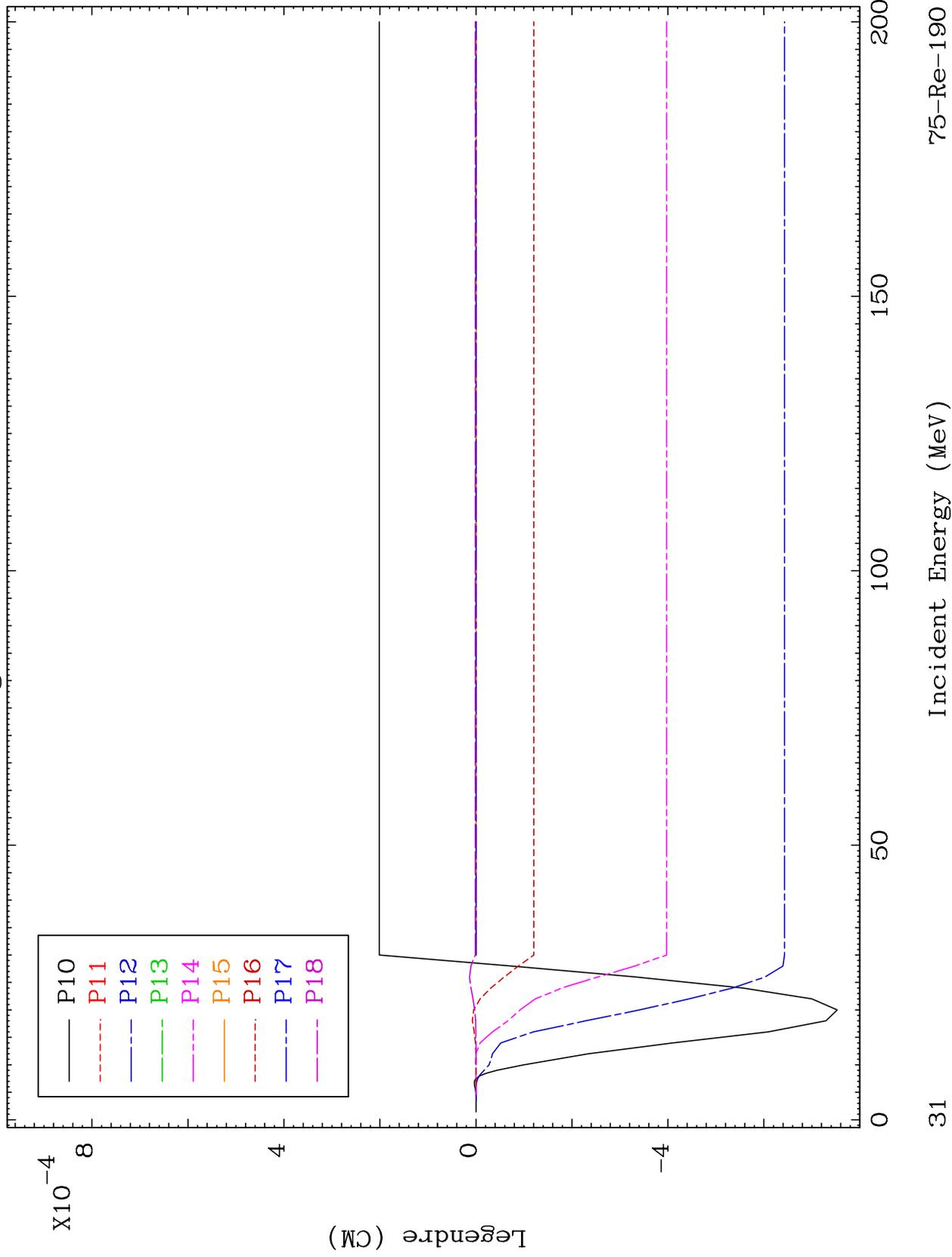
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MAT 7540

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

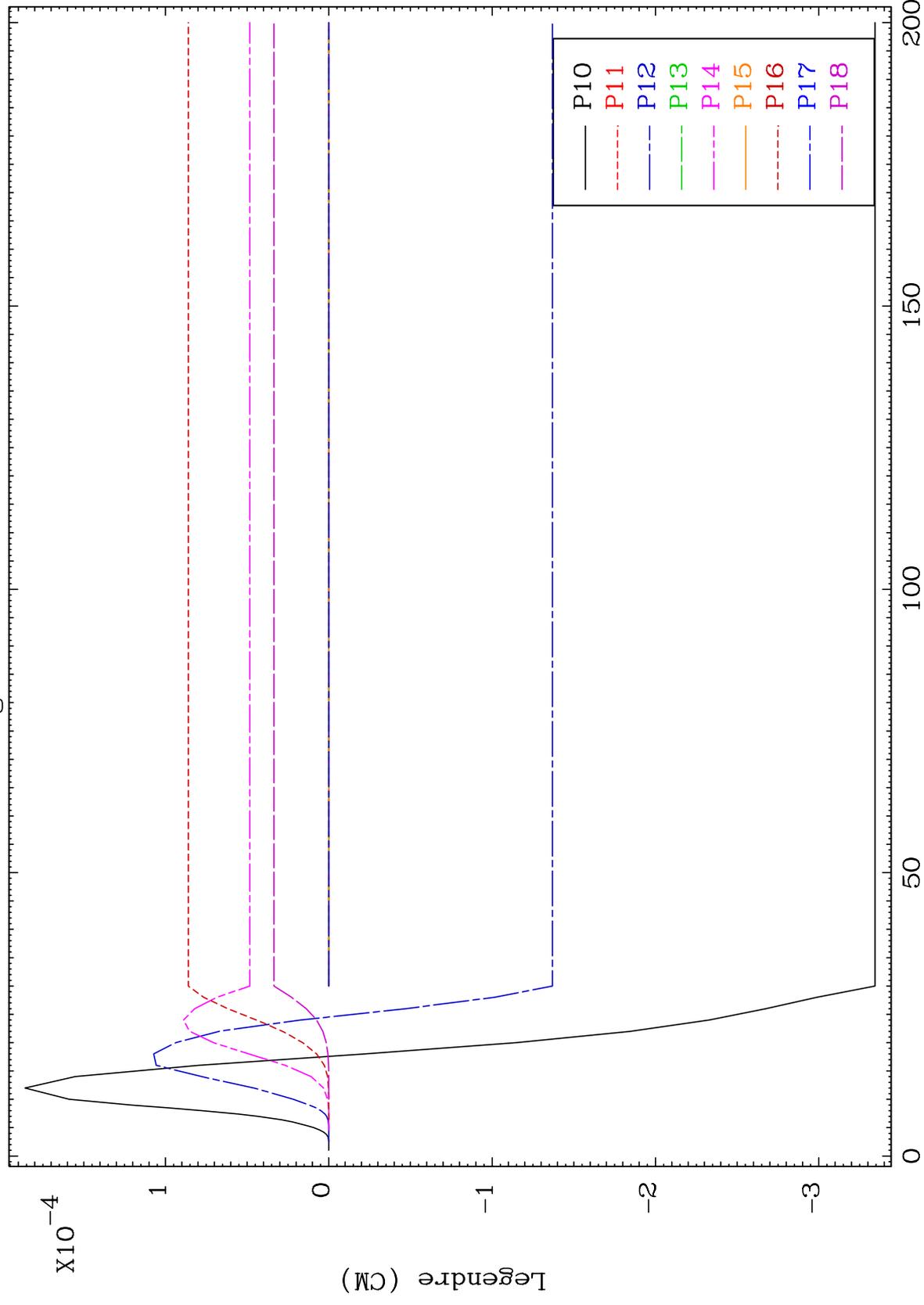
75-Re-190



MAT 7540

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

75-Re-190



34

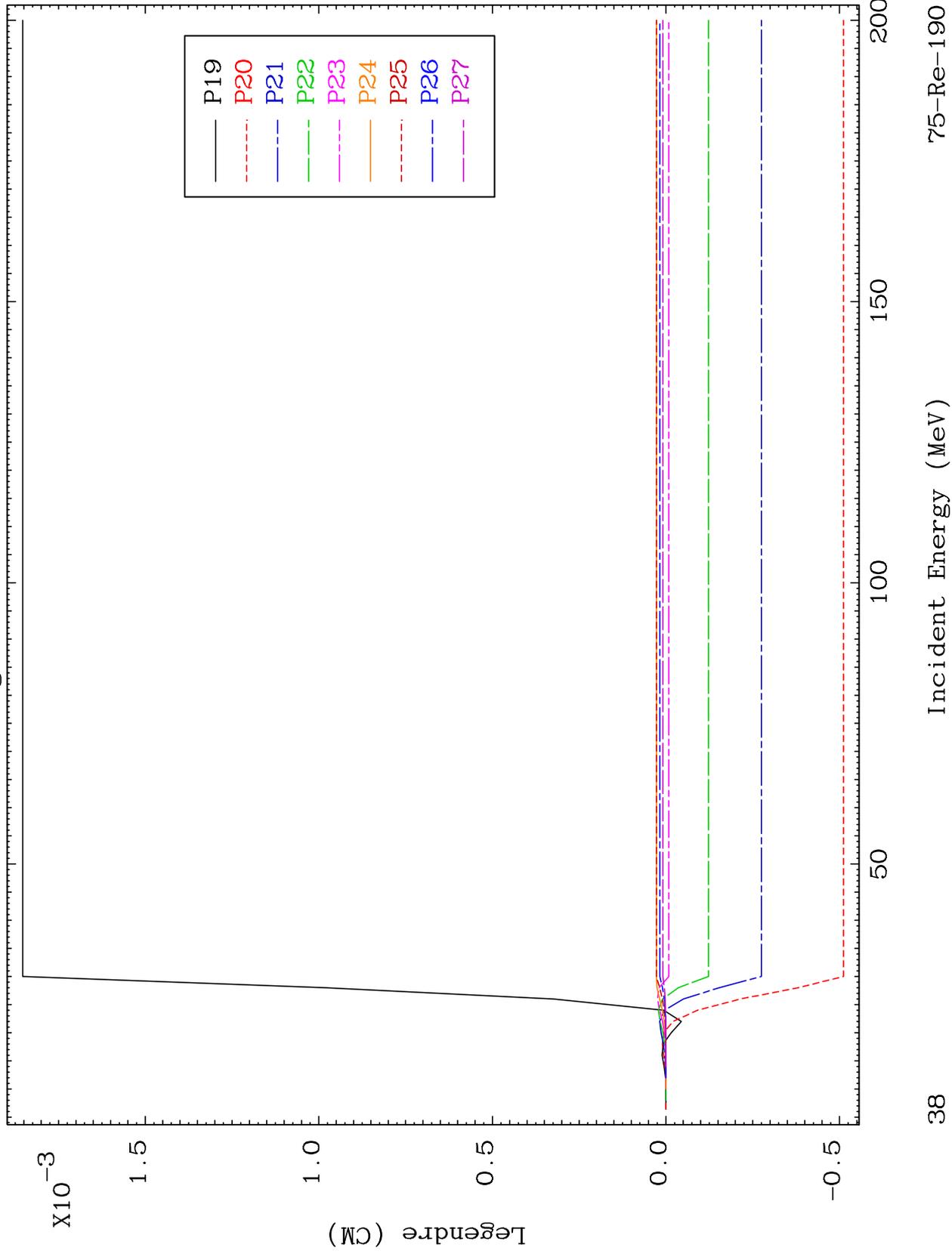
Incident Energy (MeV)

75-Re-190

MAT 7540

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

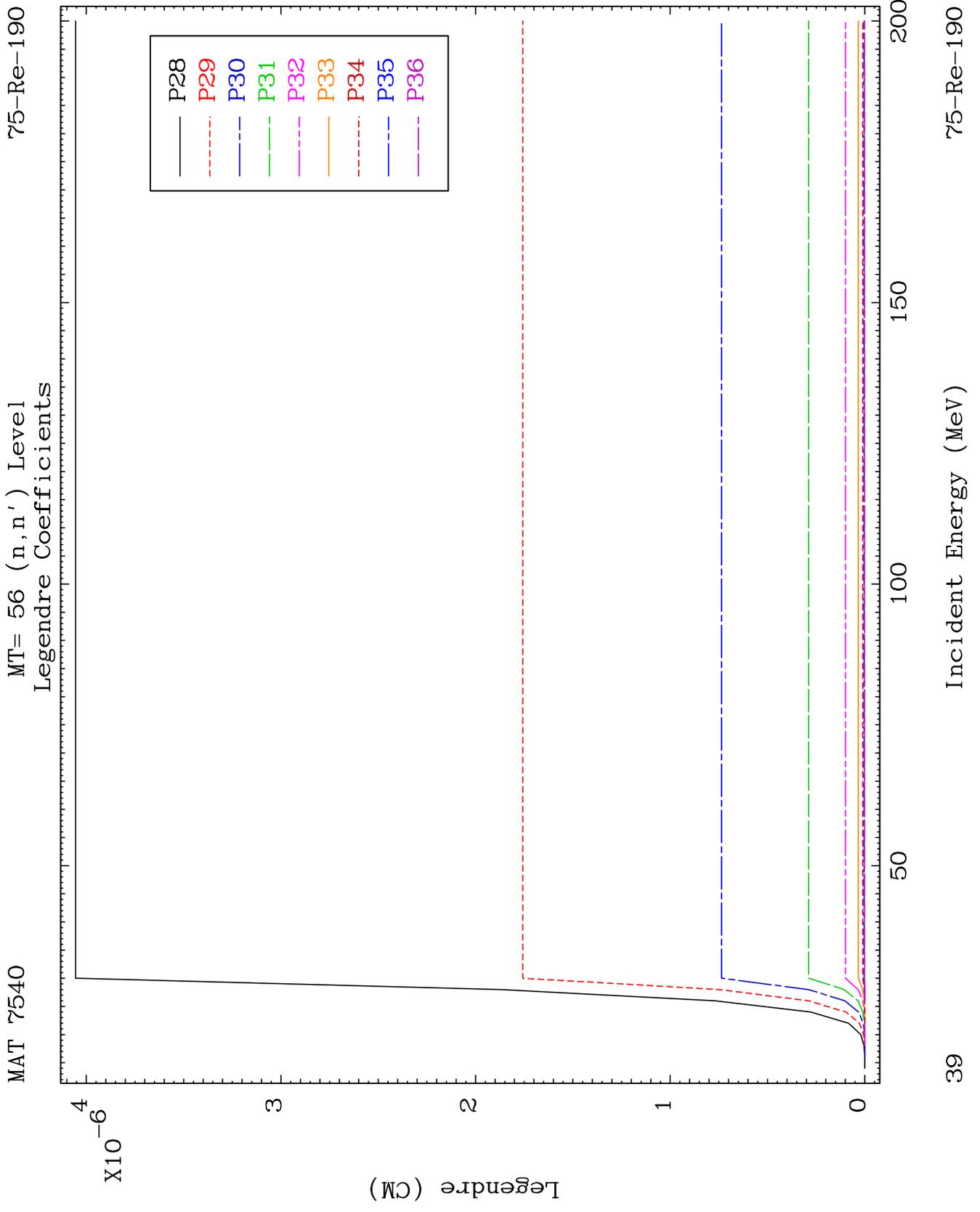
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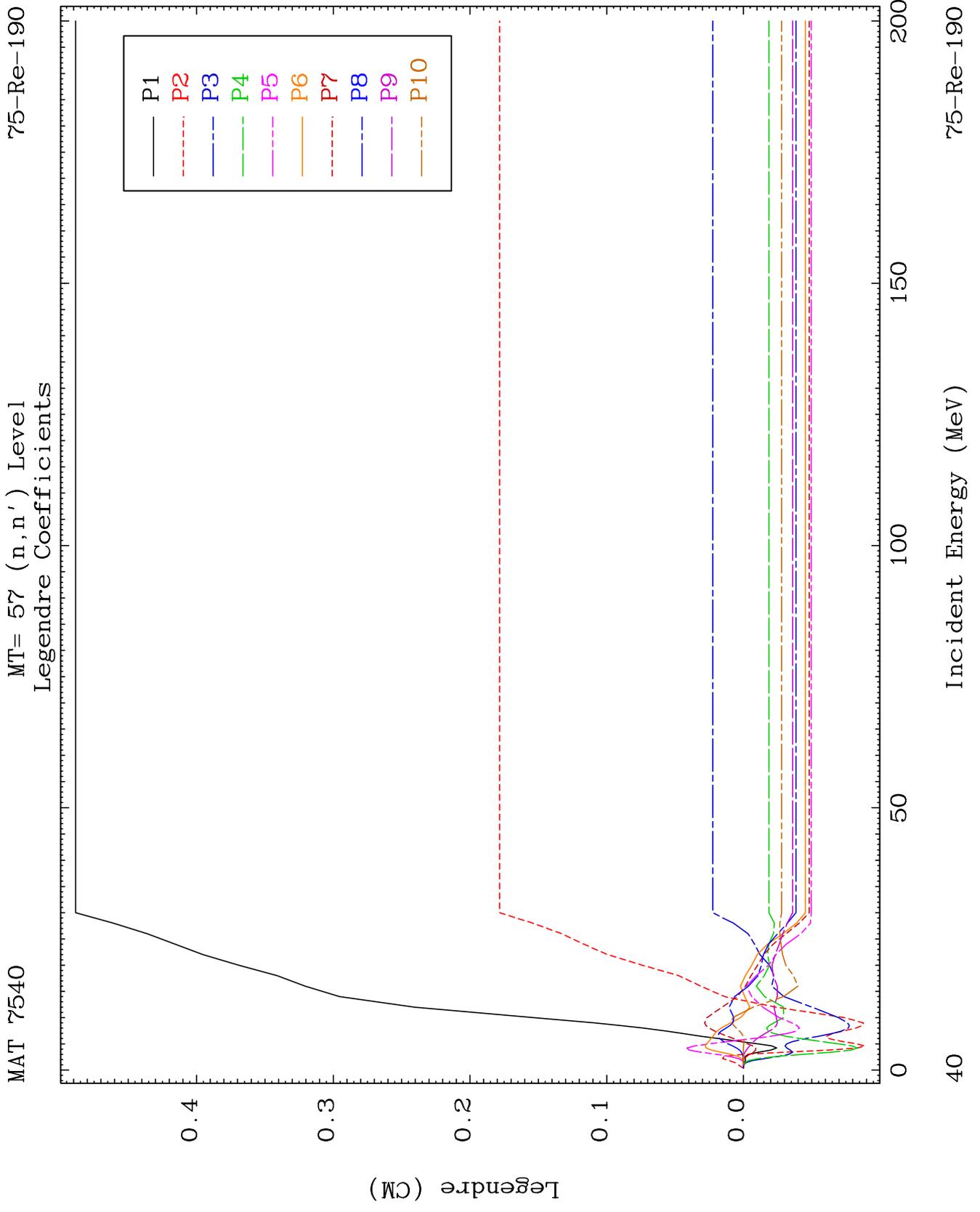


38

Incident Energy (MeV)

75-Re-190

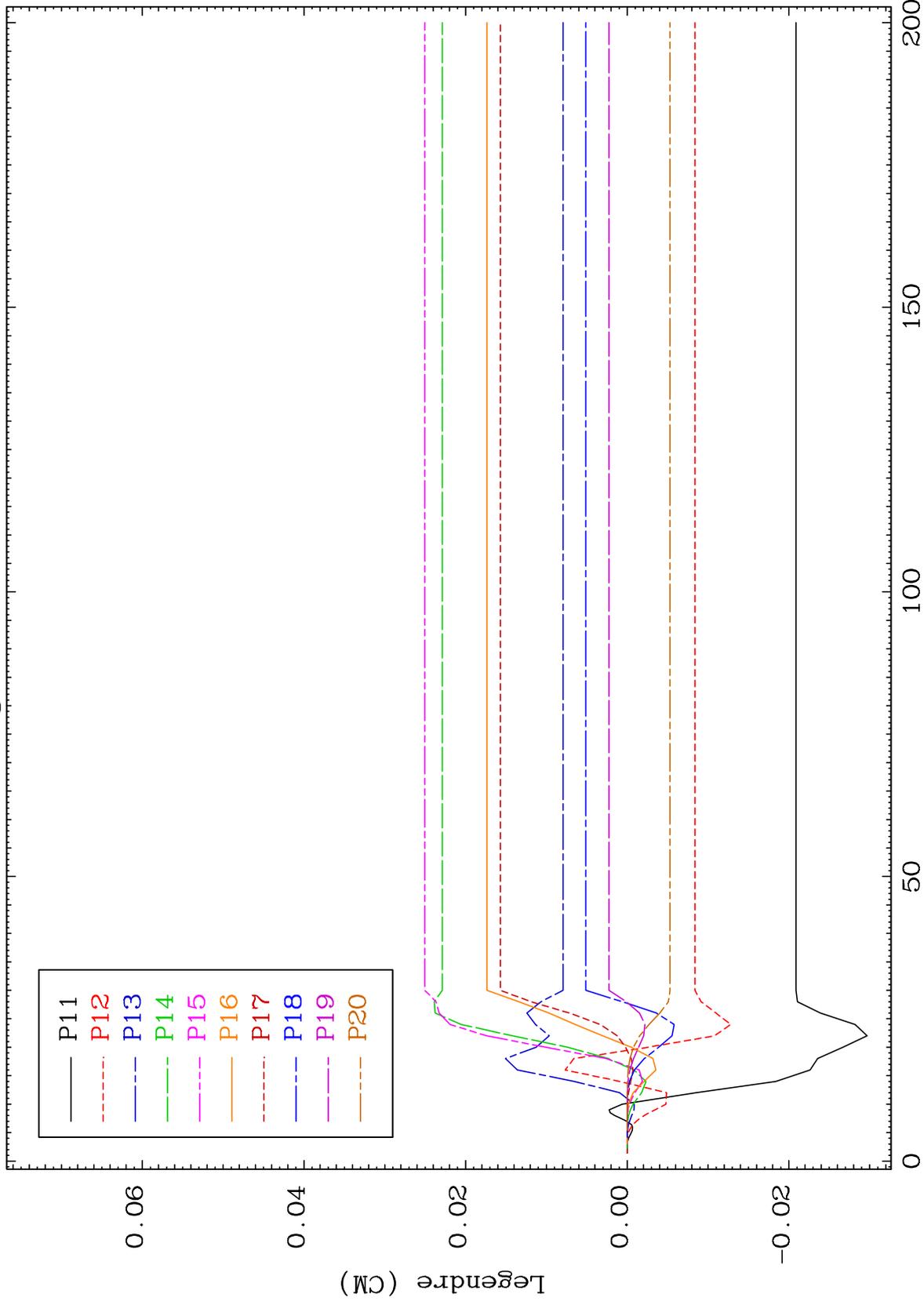




MAT 7540

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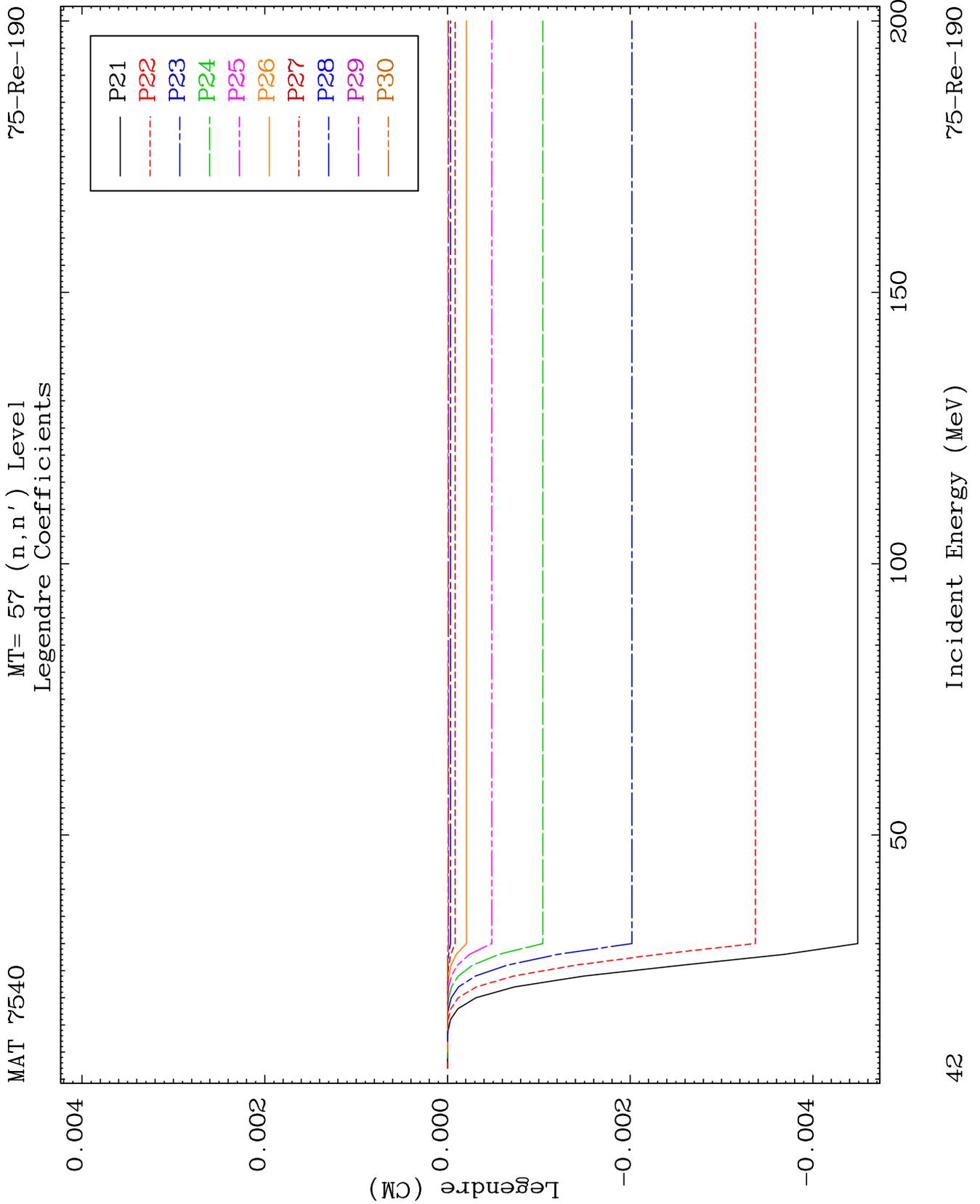
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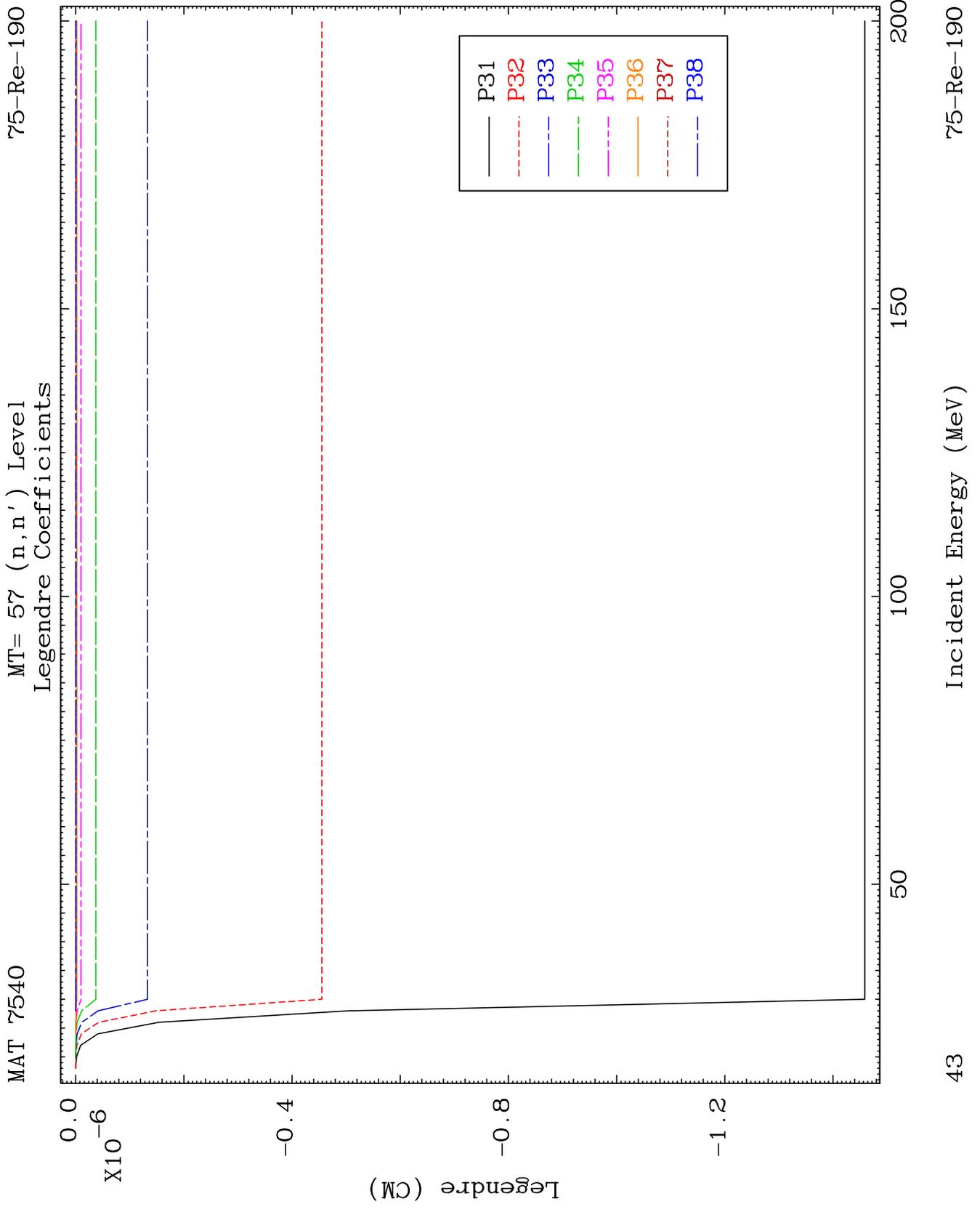


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Incident Energy (MeV)

75-Re-190

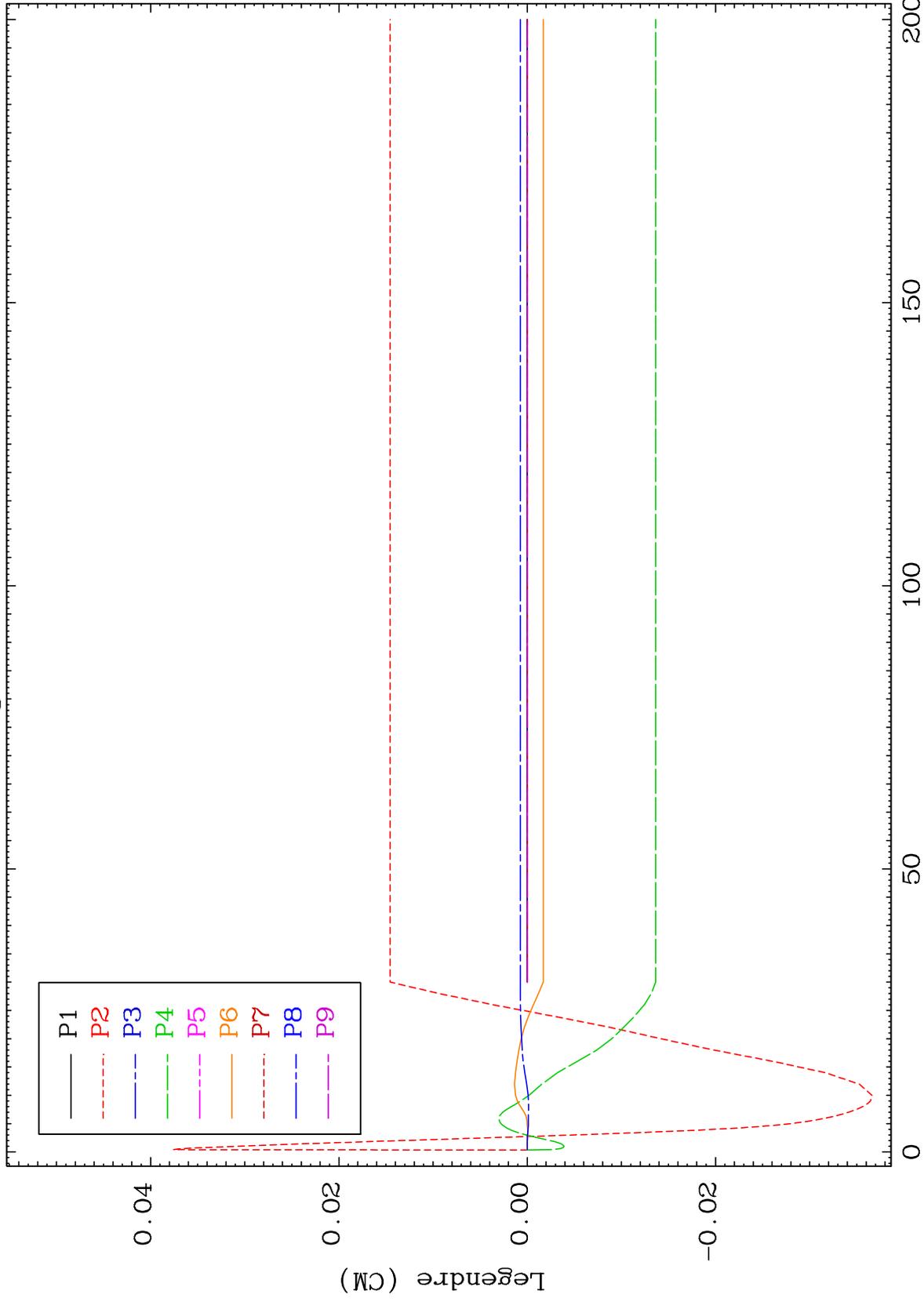




MAT 7540

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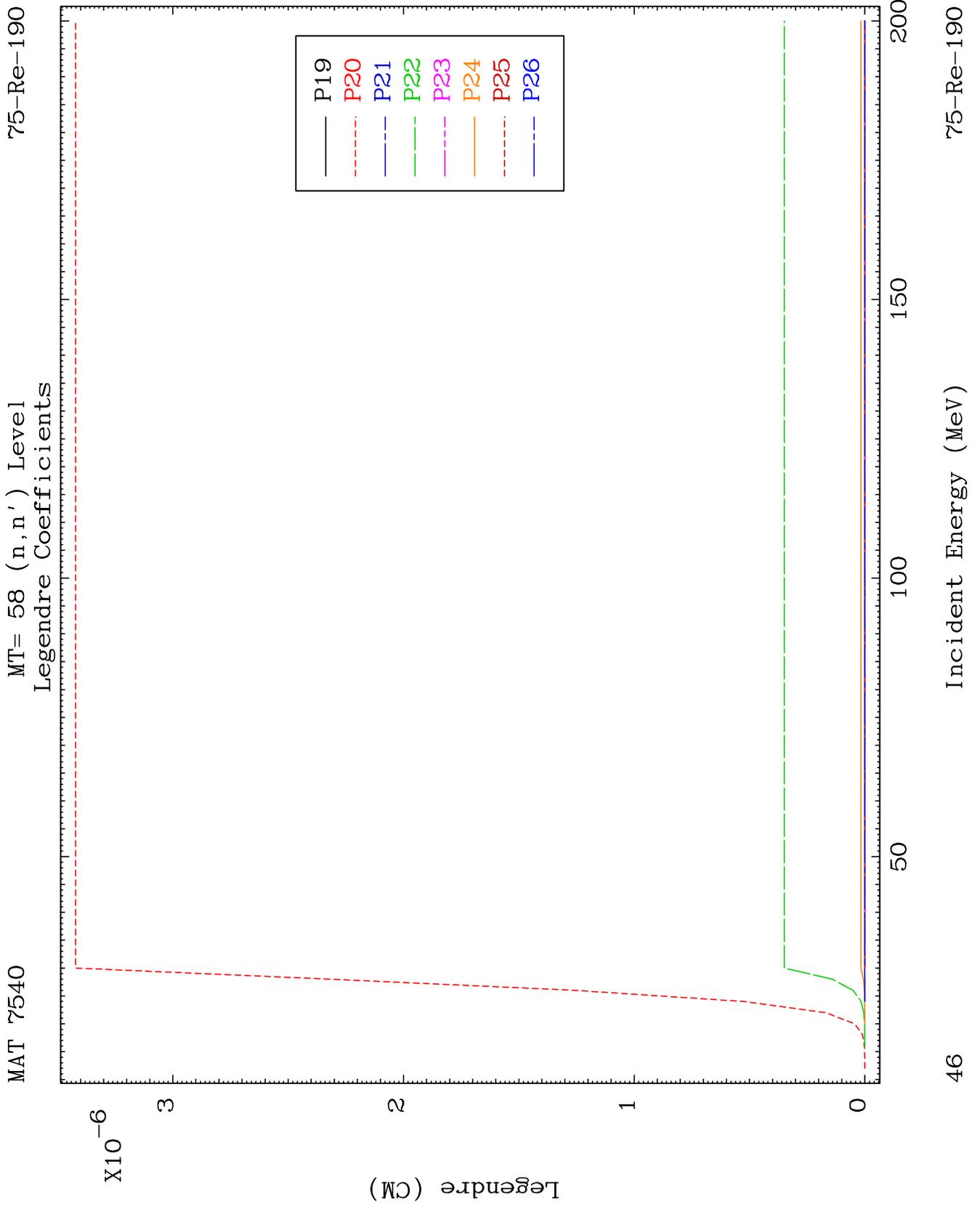
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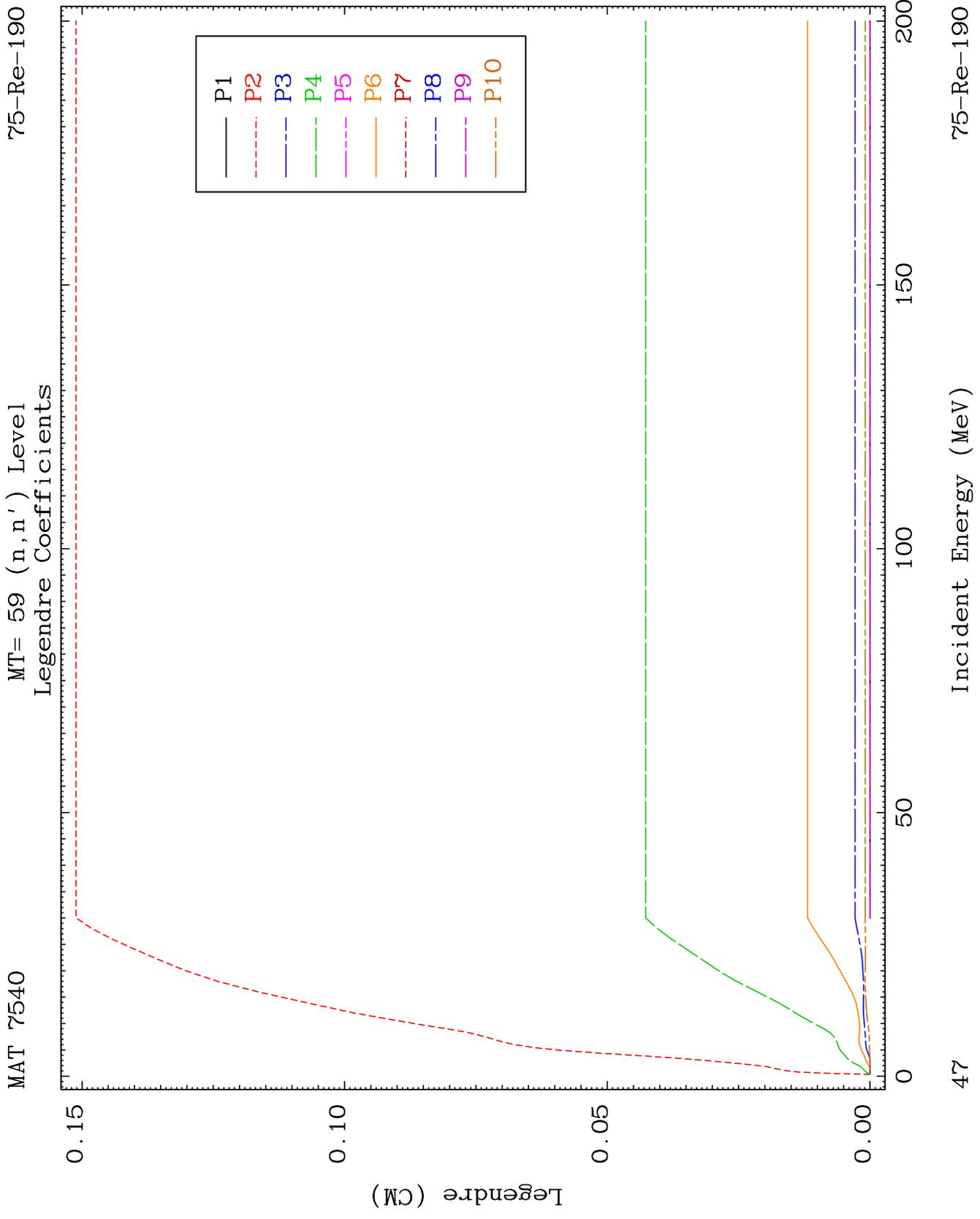


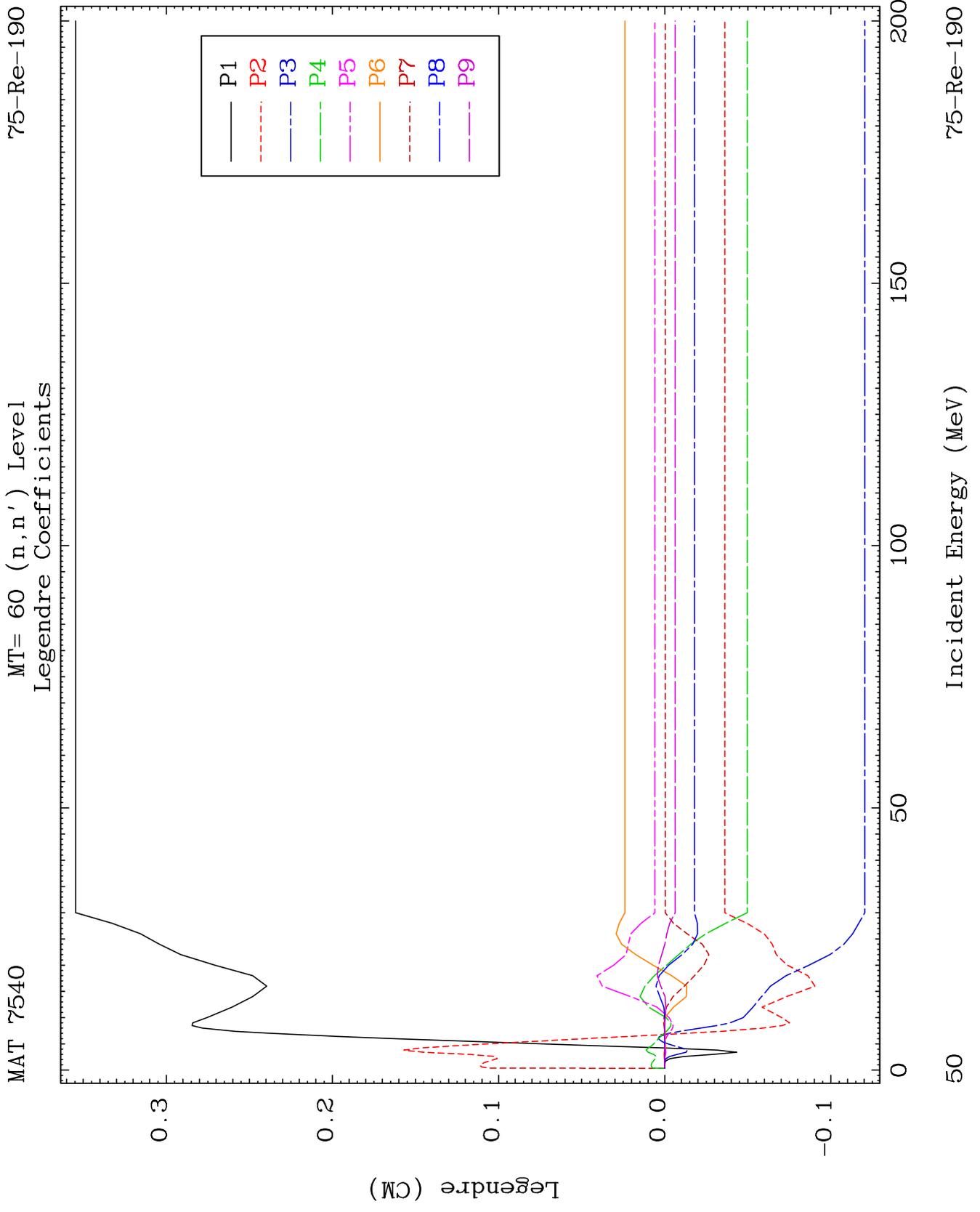
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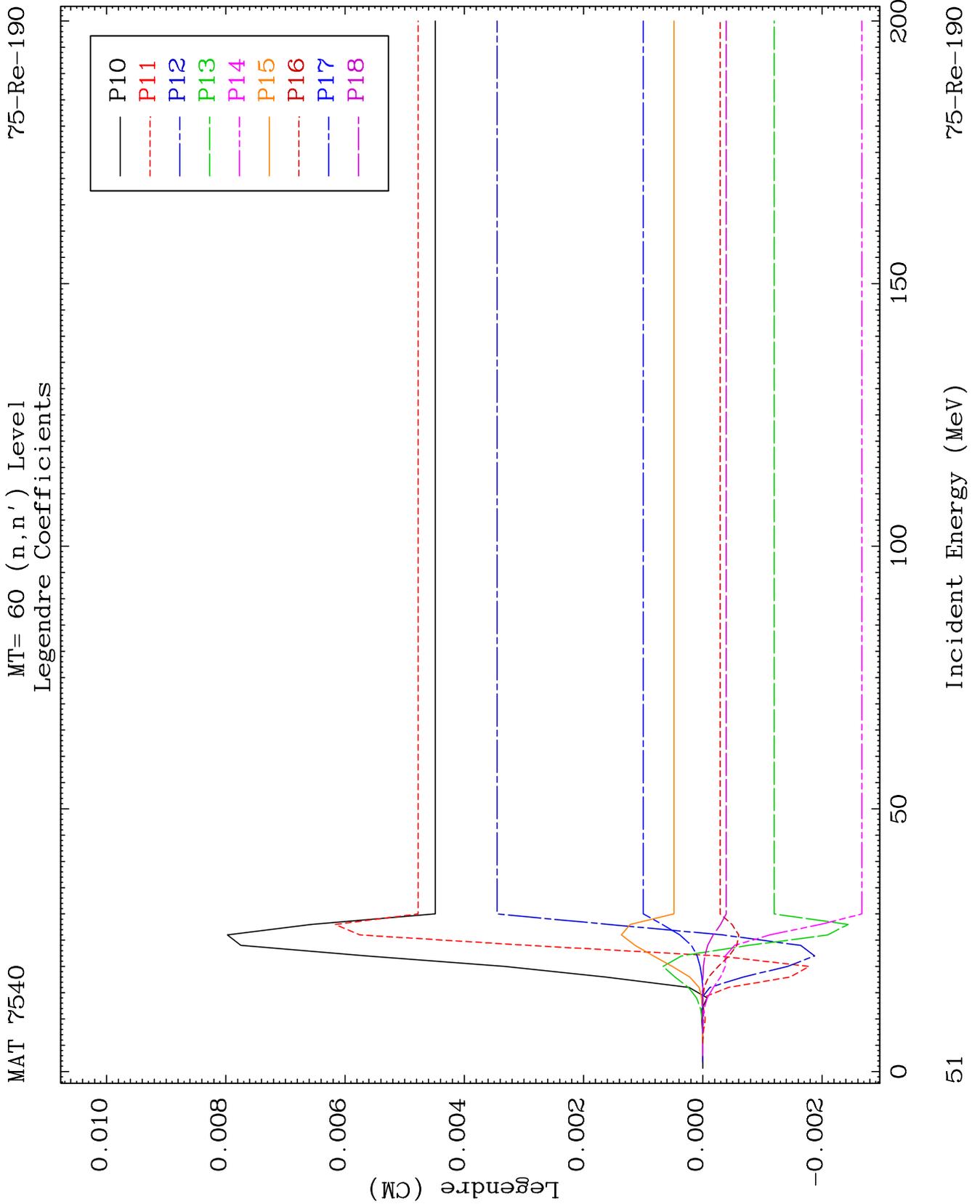
Incident Energy (MeV)

75-Re-190





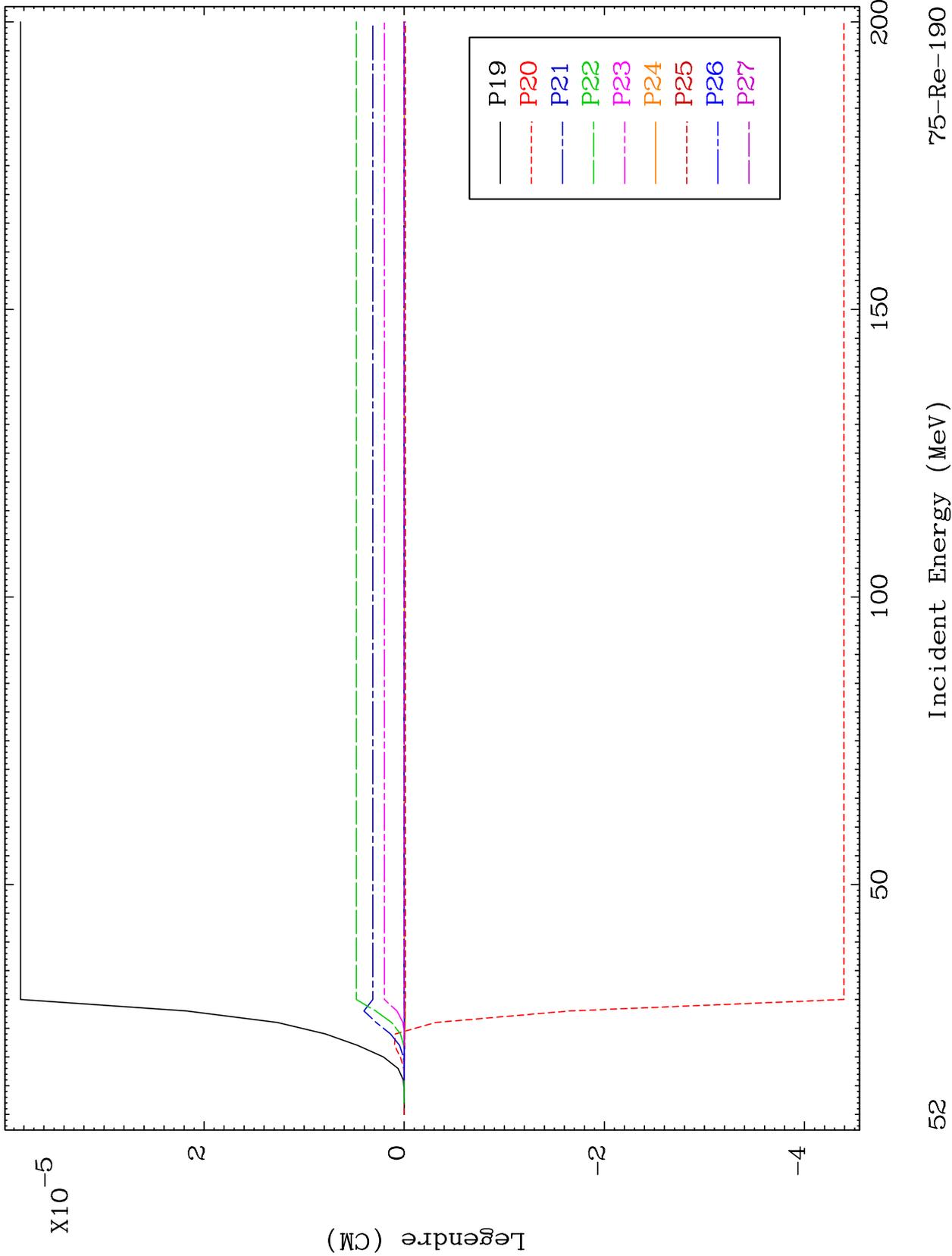




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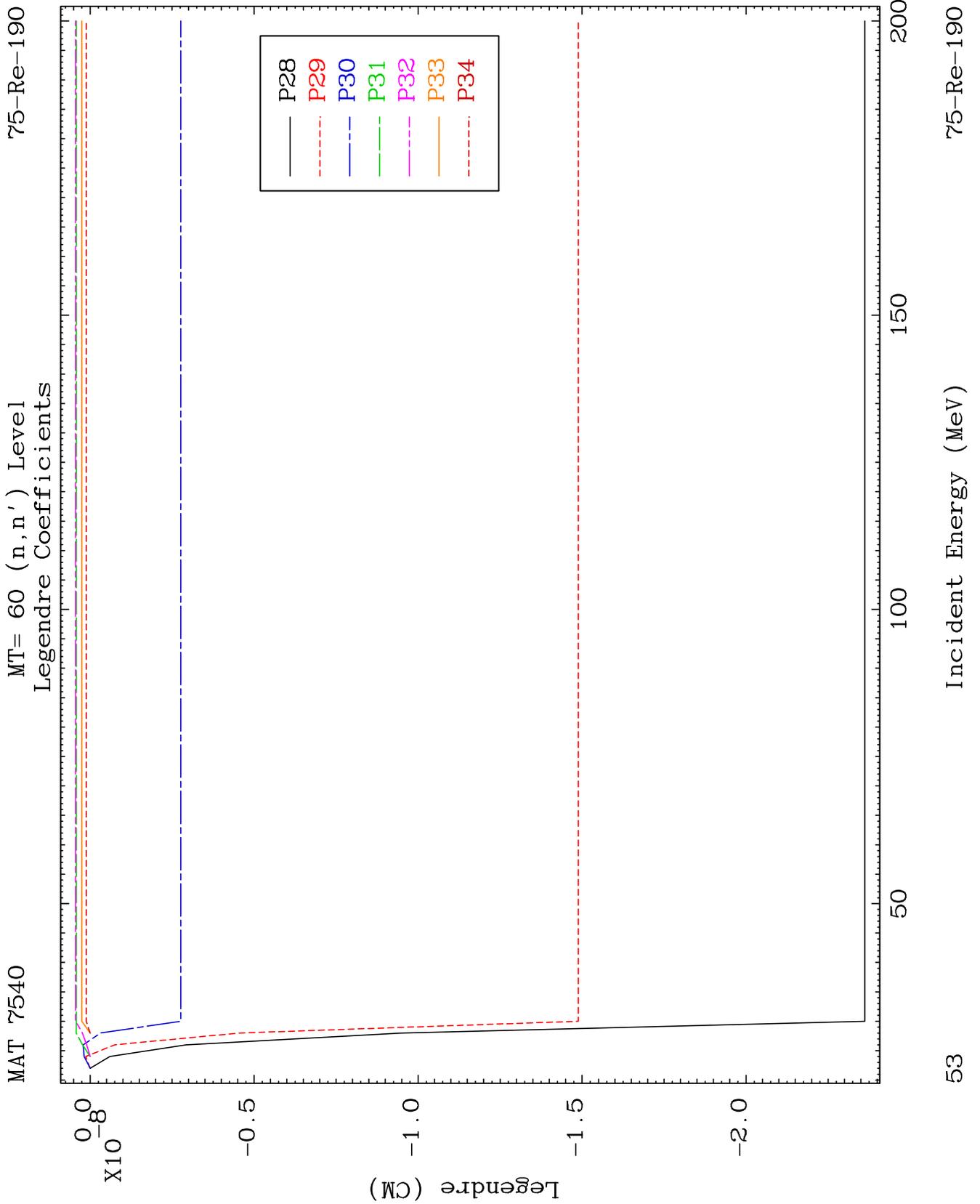
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Legendre Coefficients

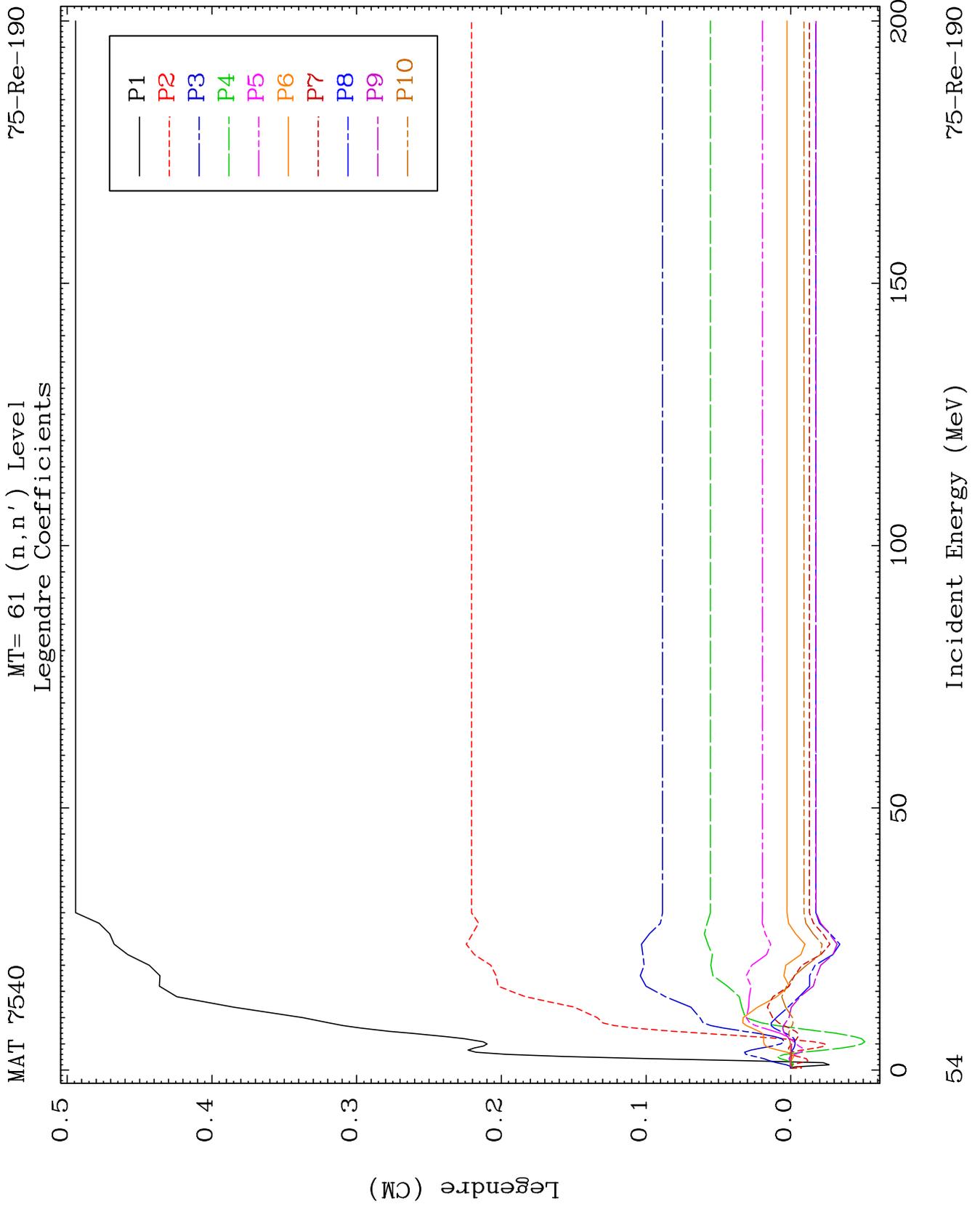
75-Re-190



52

75-Re-190

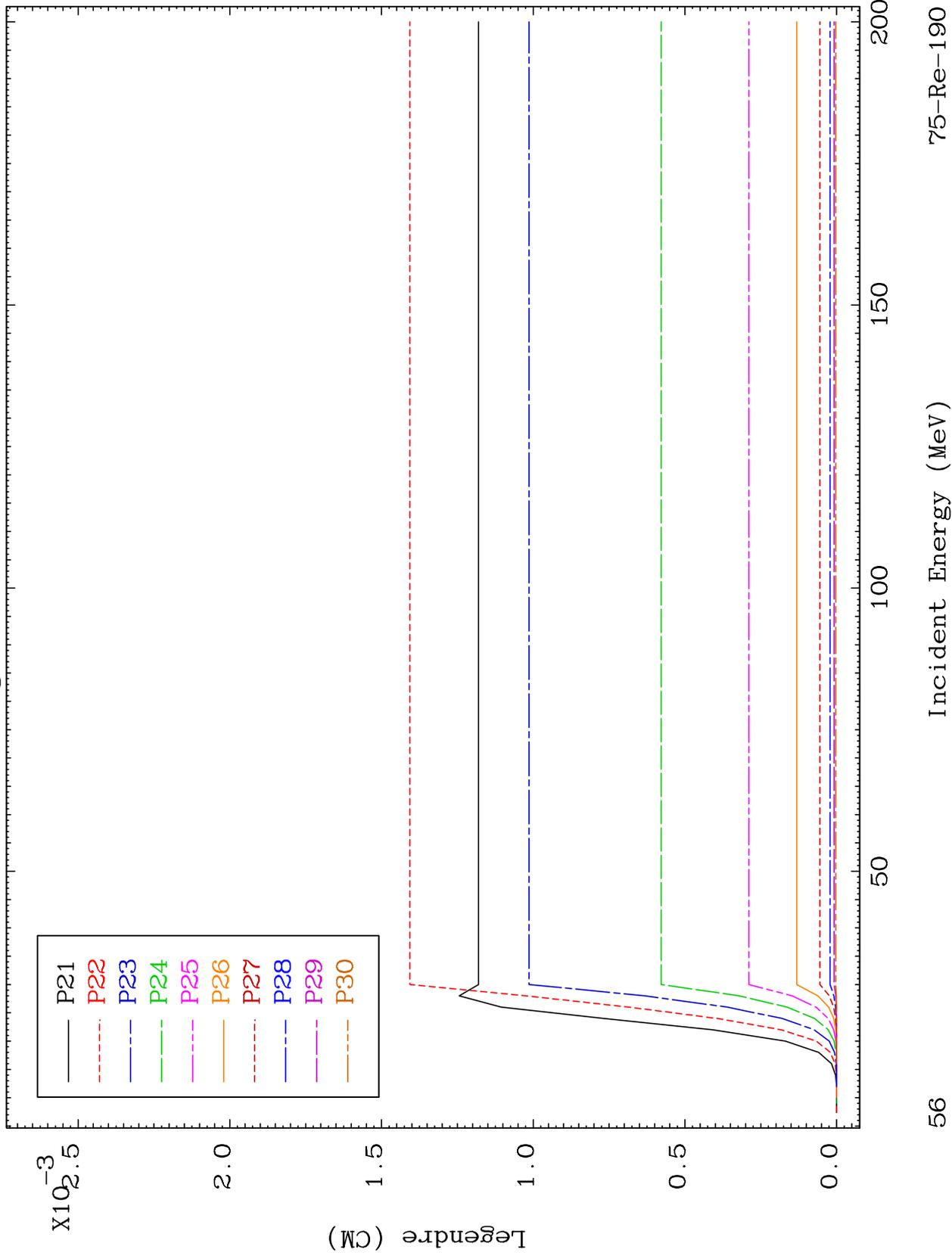




MAT 7540

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

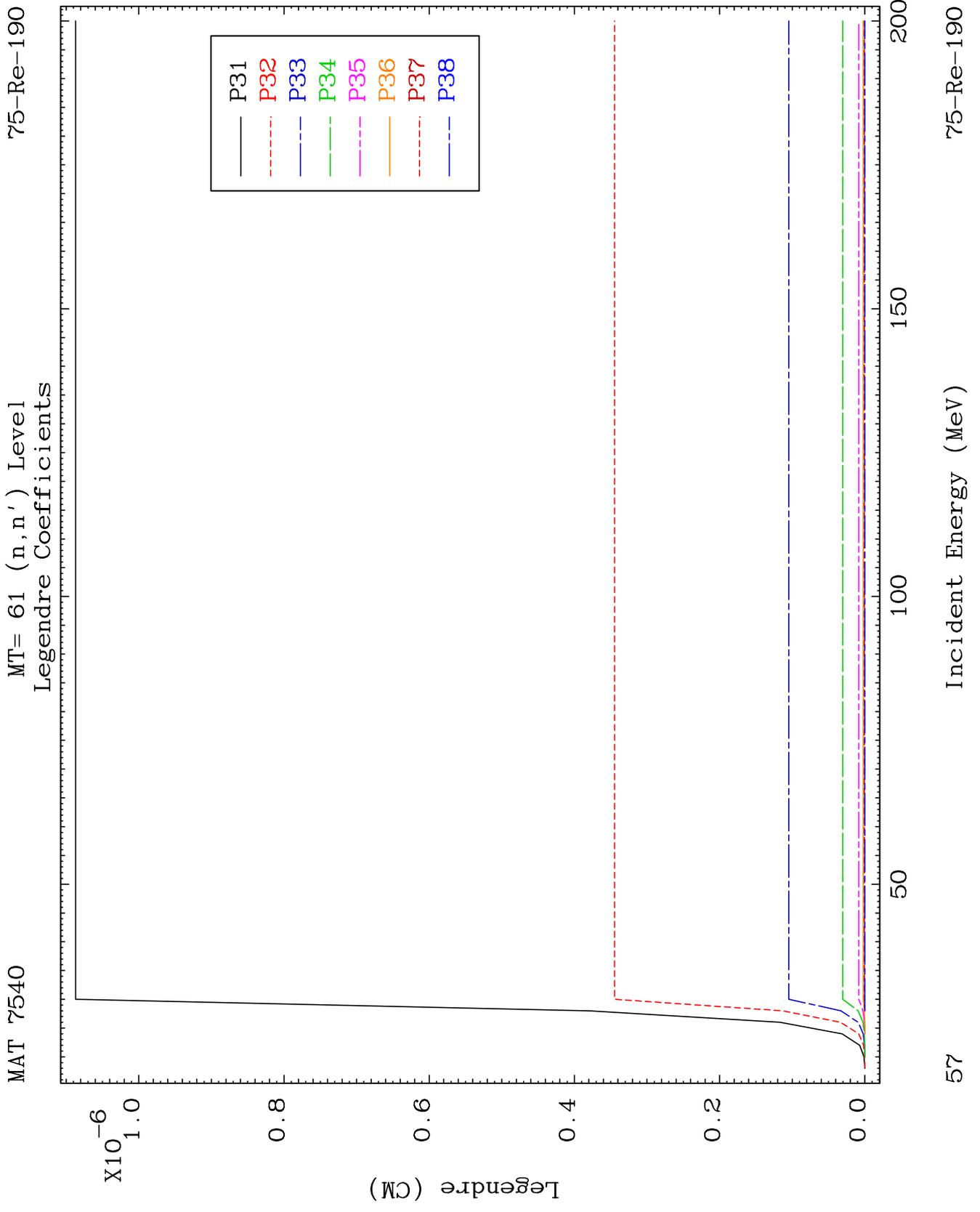
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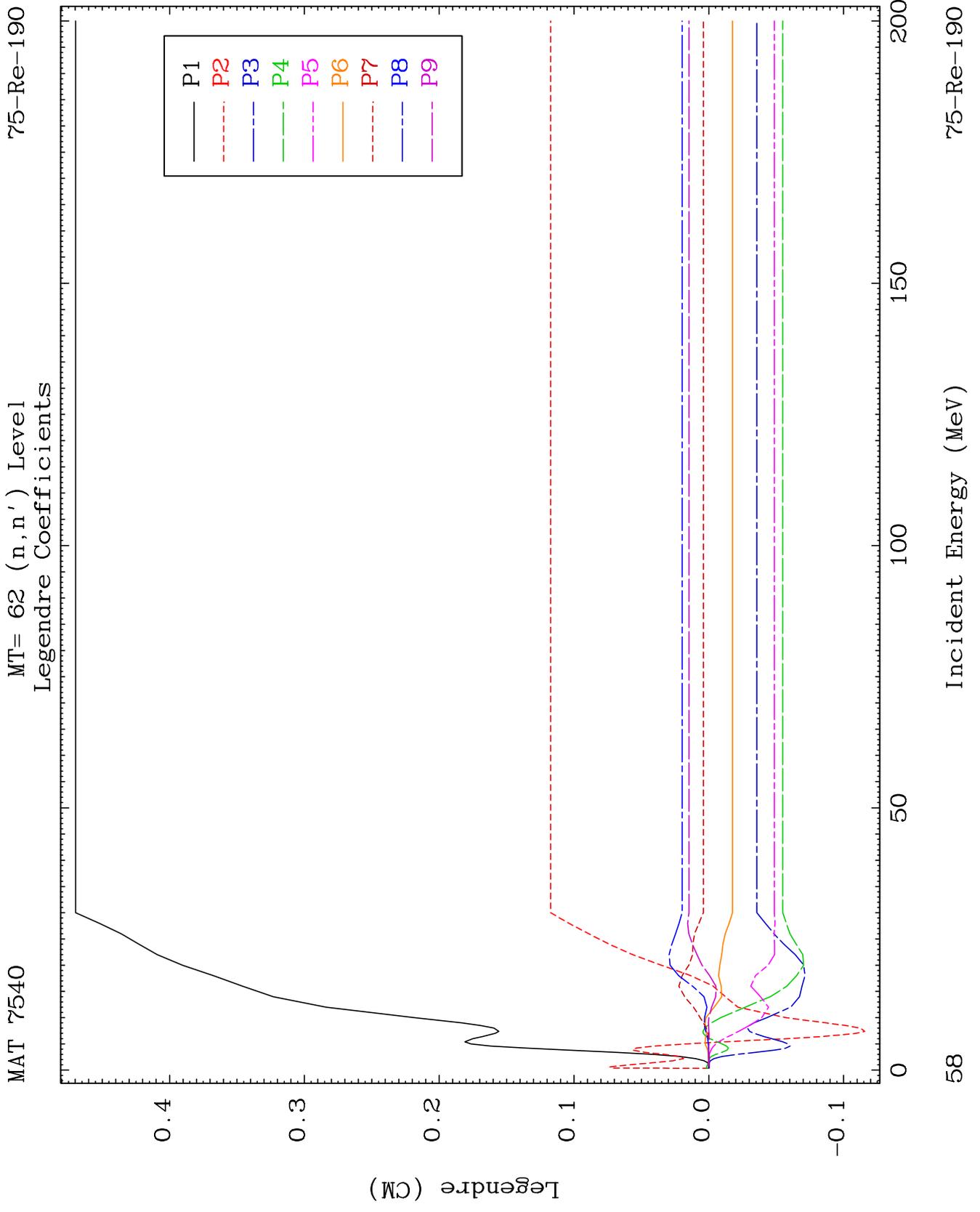


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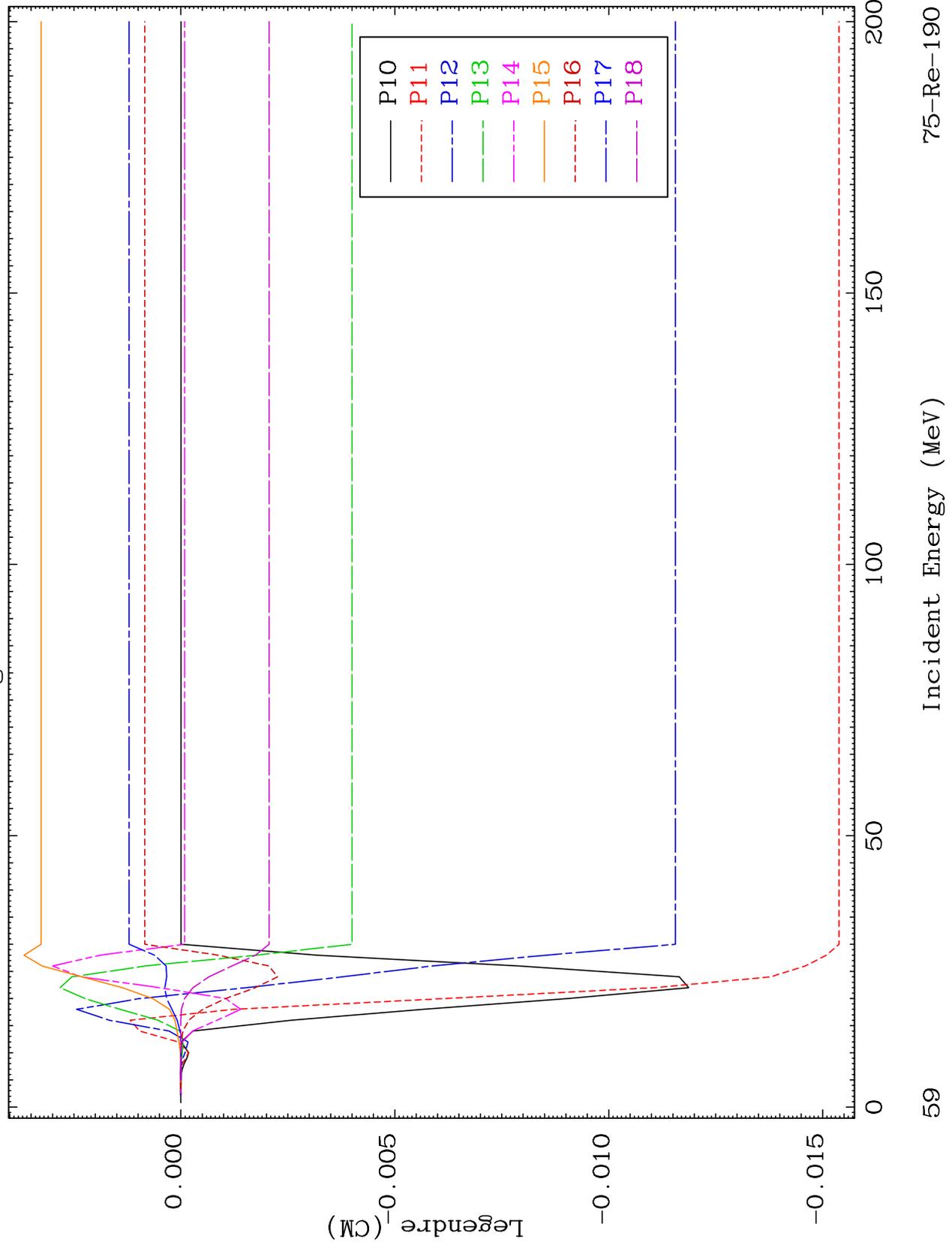
Incident Energy (MeV)

75-Re-190





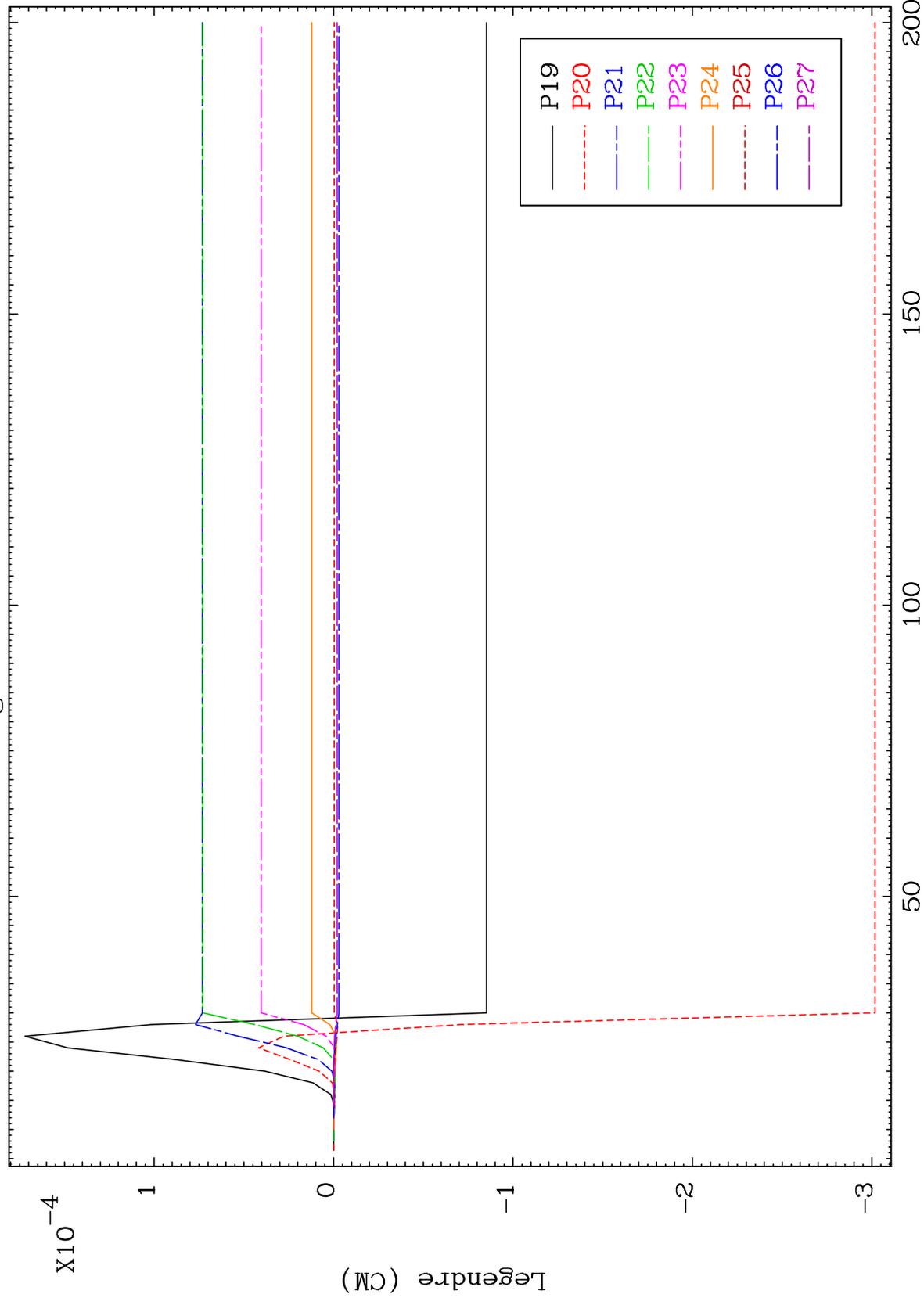
MAT 7540 MT= 62 (n,n') Level Legendre Coefficients 75-Re-190



MAT 7540

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

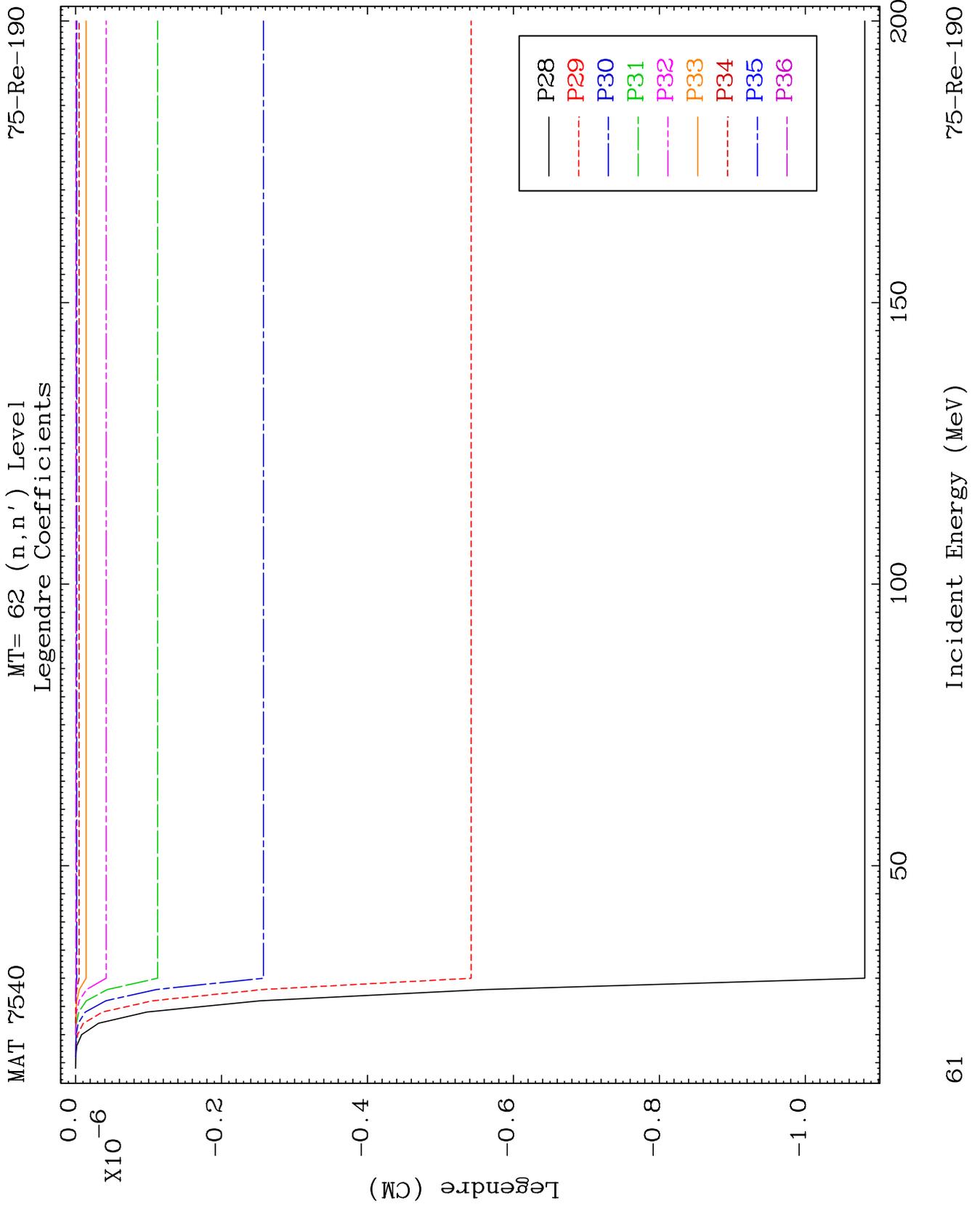
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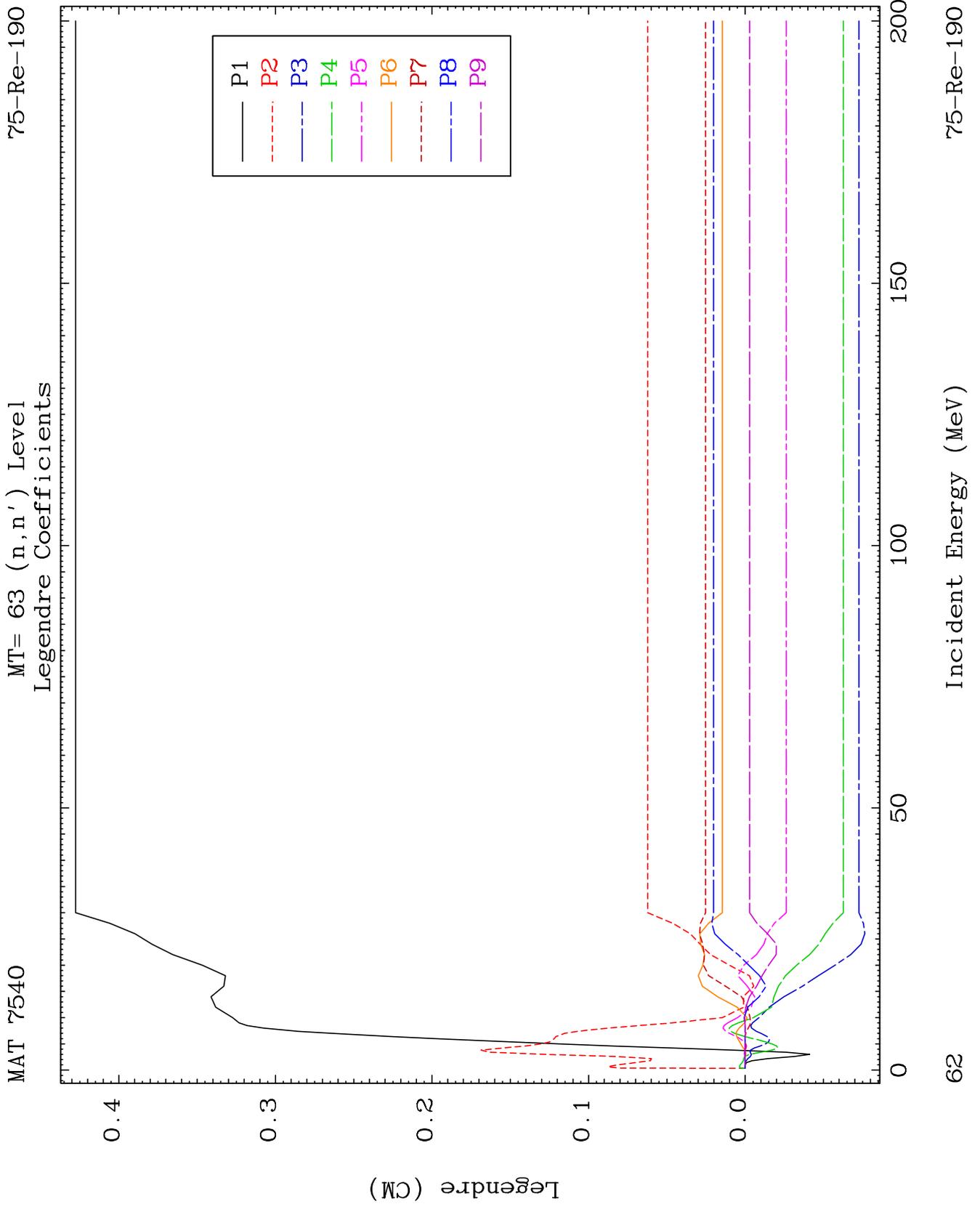


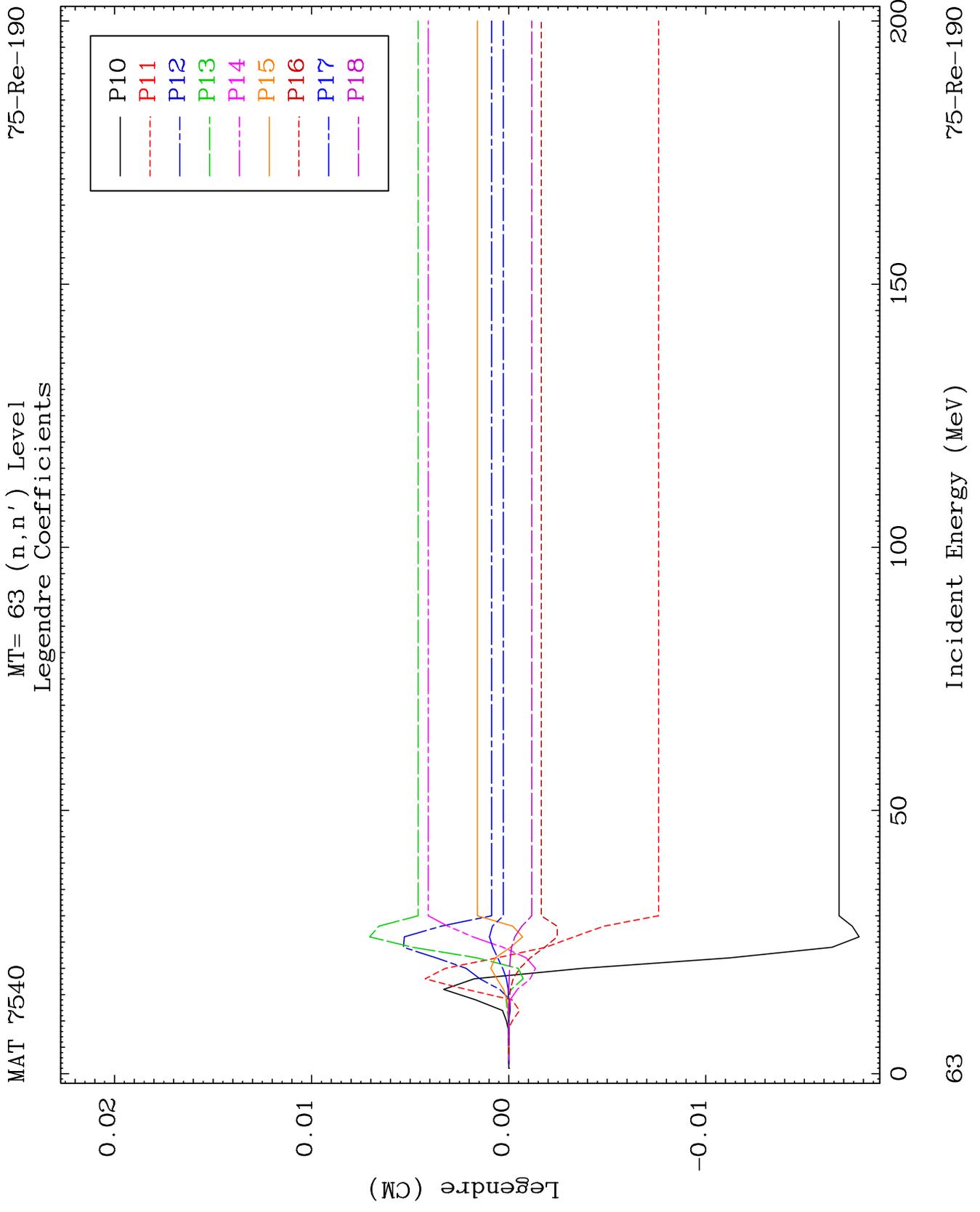
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Incident Energy (MeV)

75-Re-190



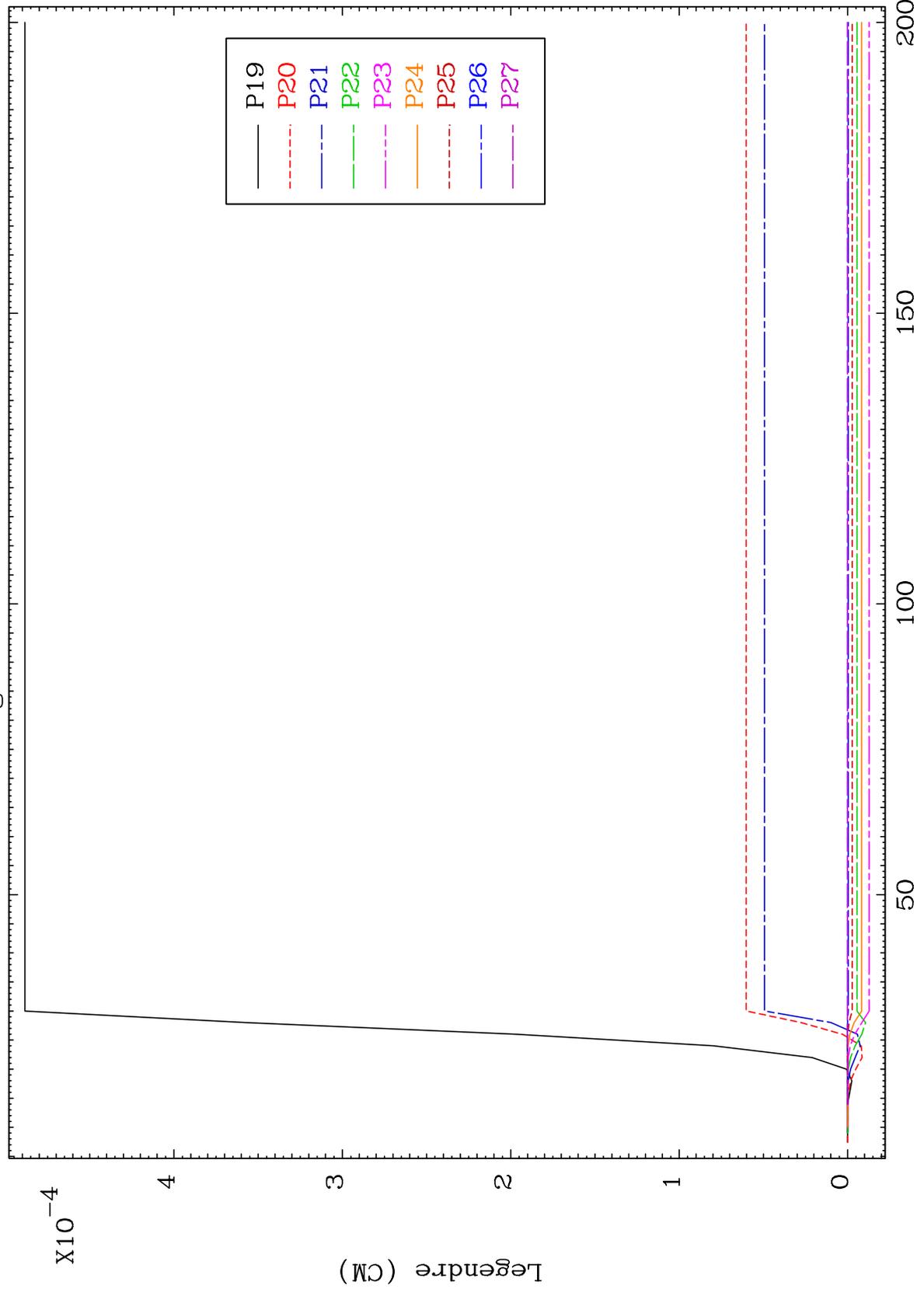




MAT 7540

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

75-Re-190



64

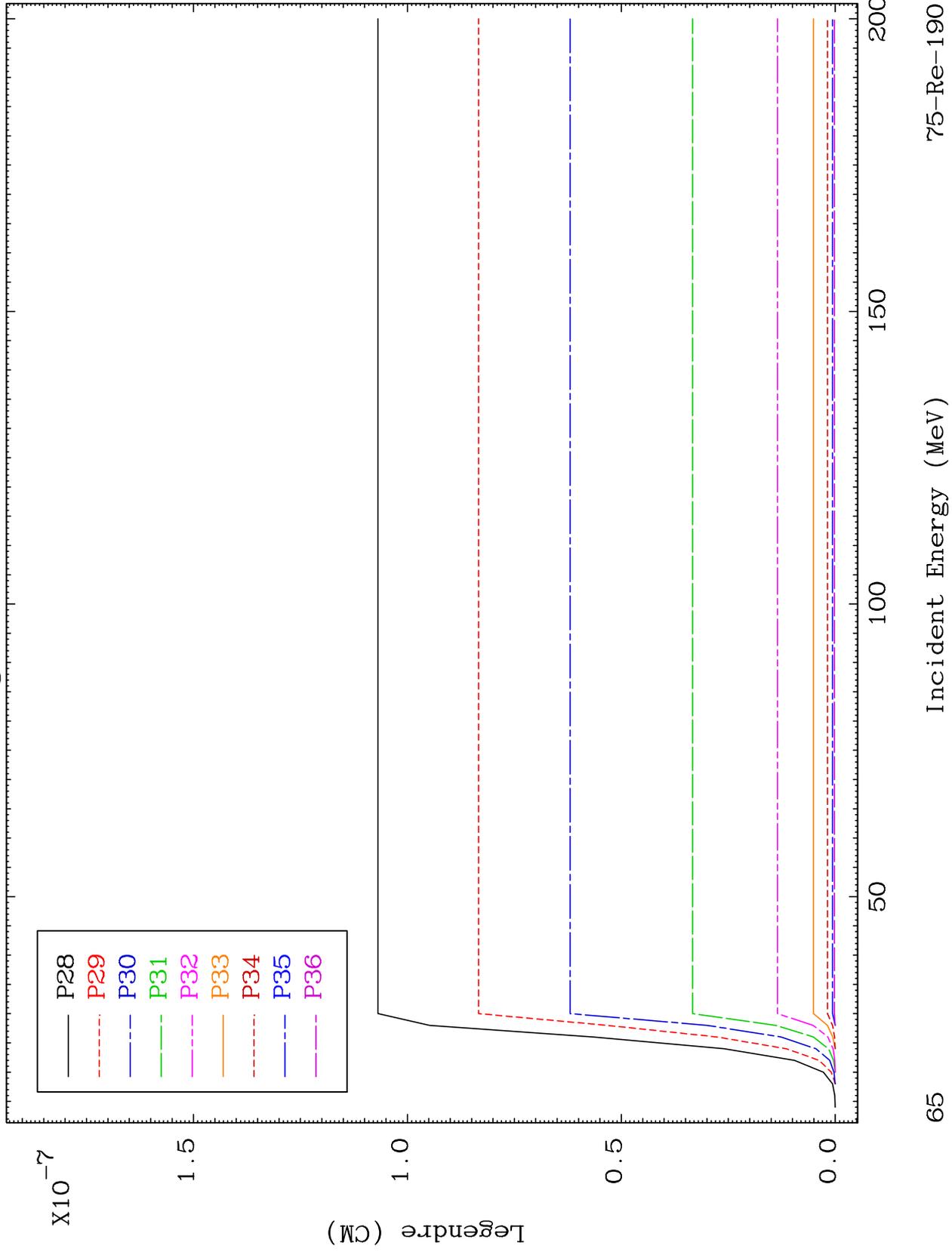
Incident Energy (MeV)

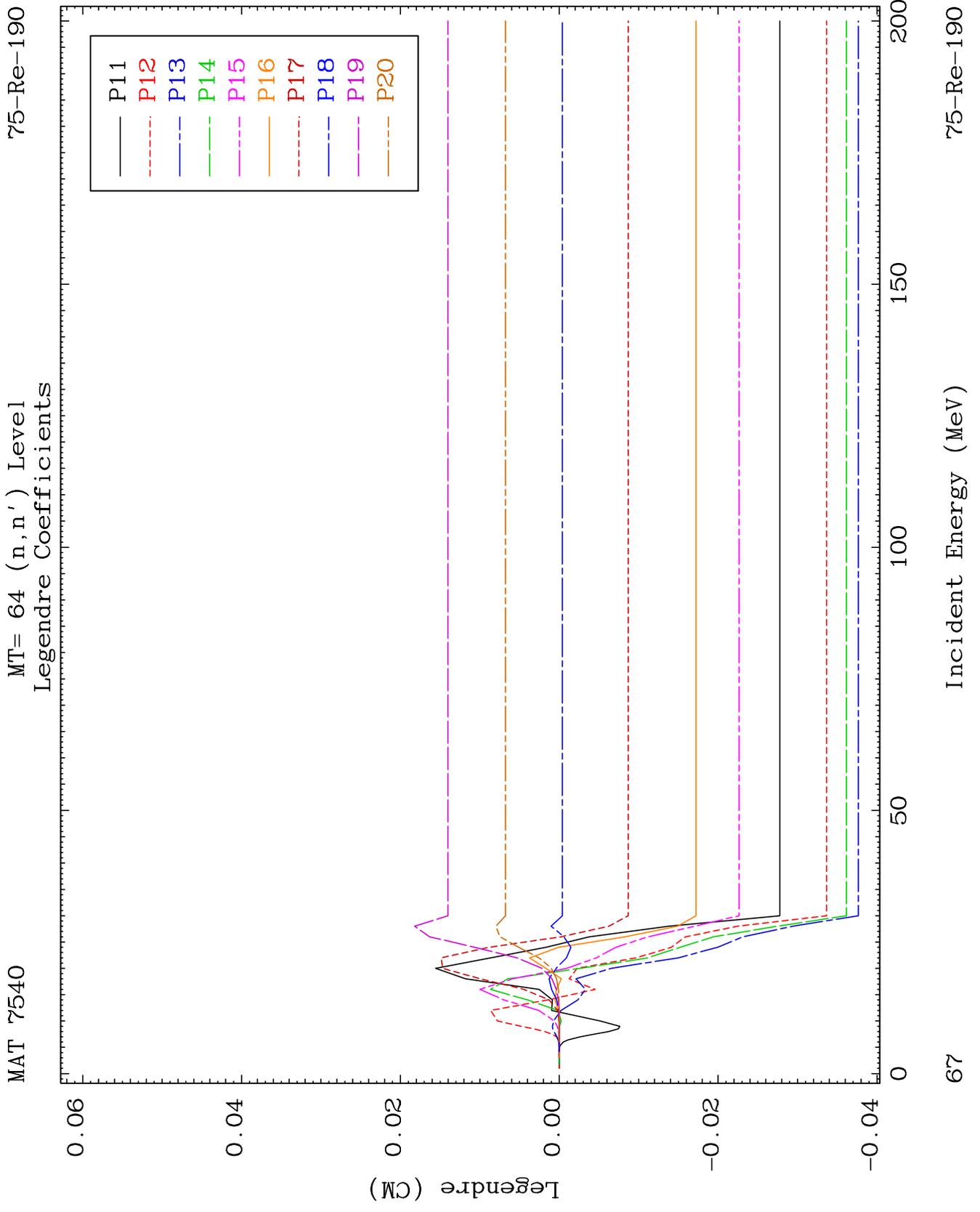
75-Re-190

MAT 7540

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

75-Re-190

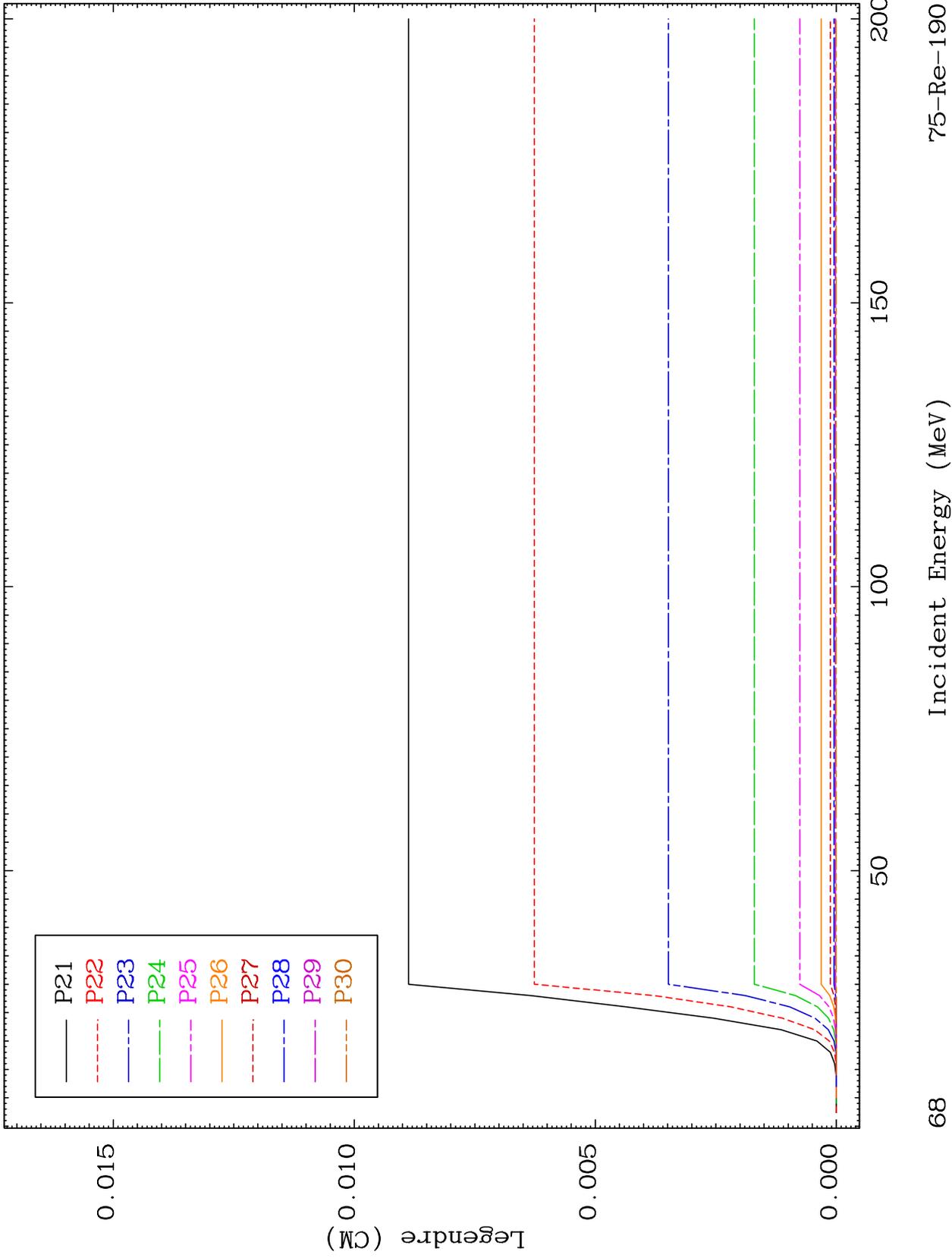




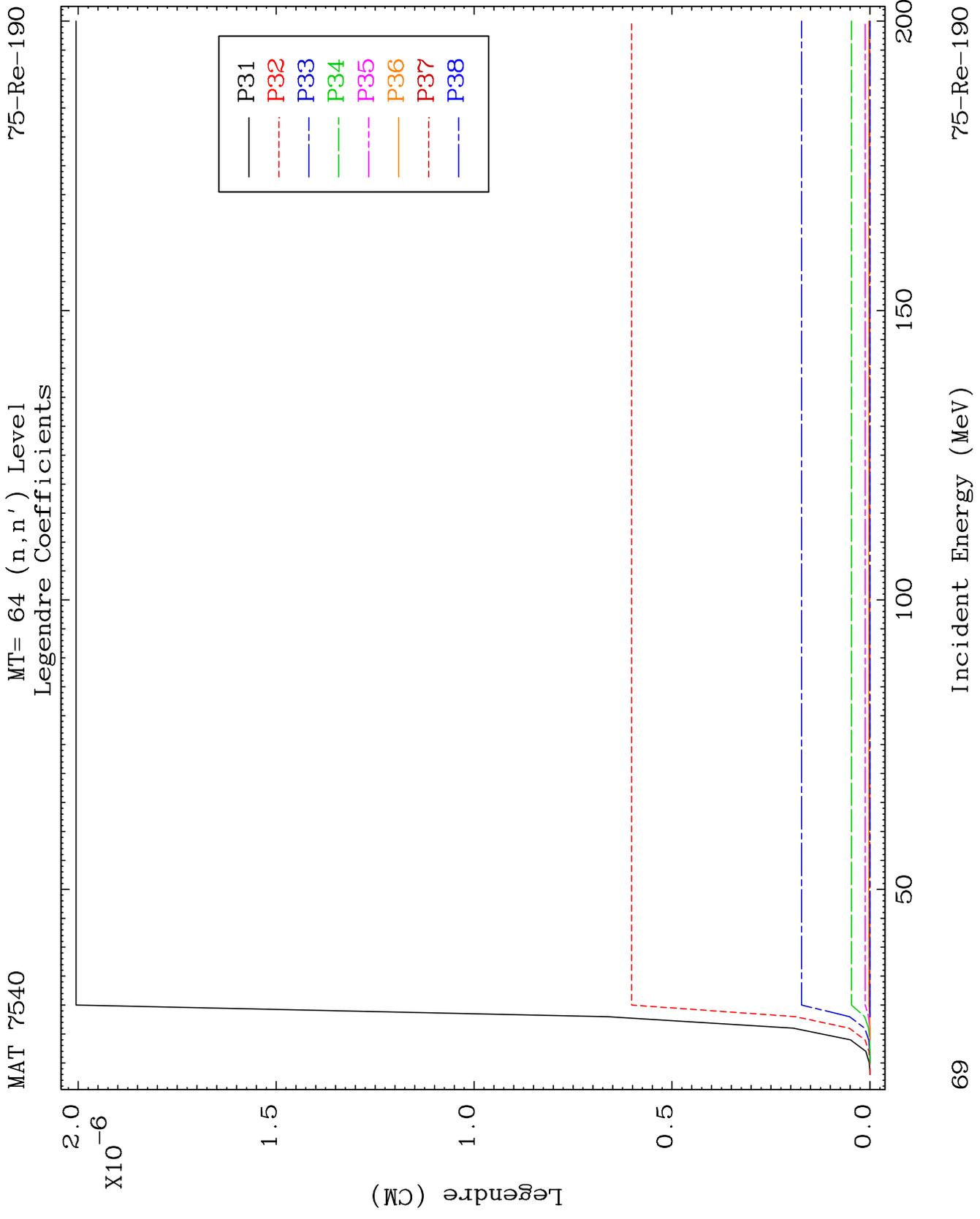
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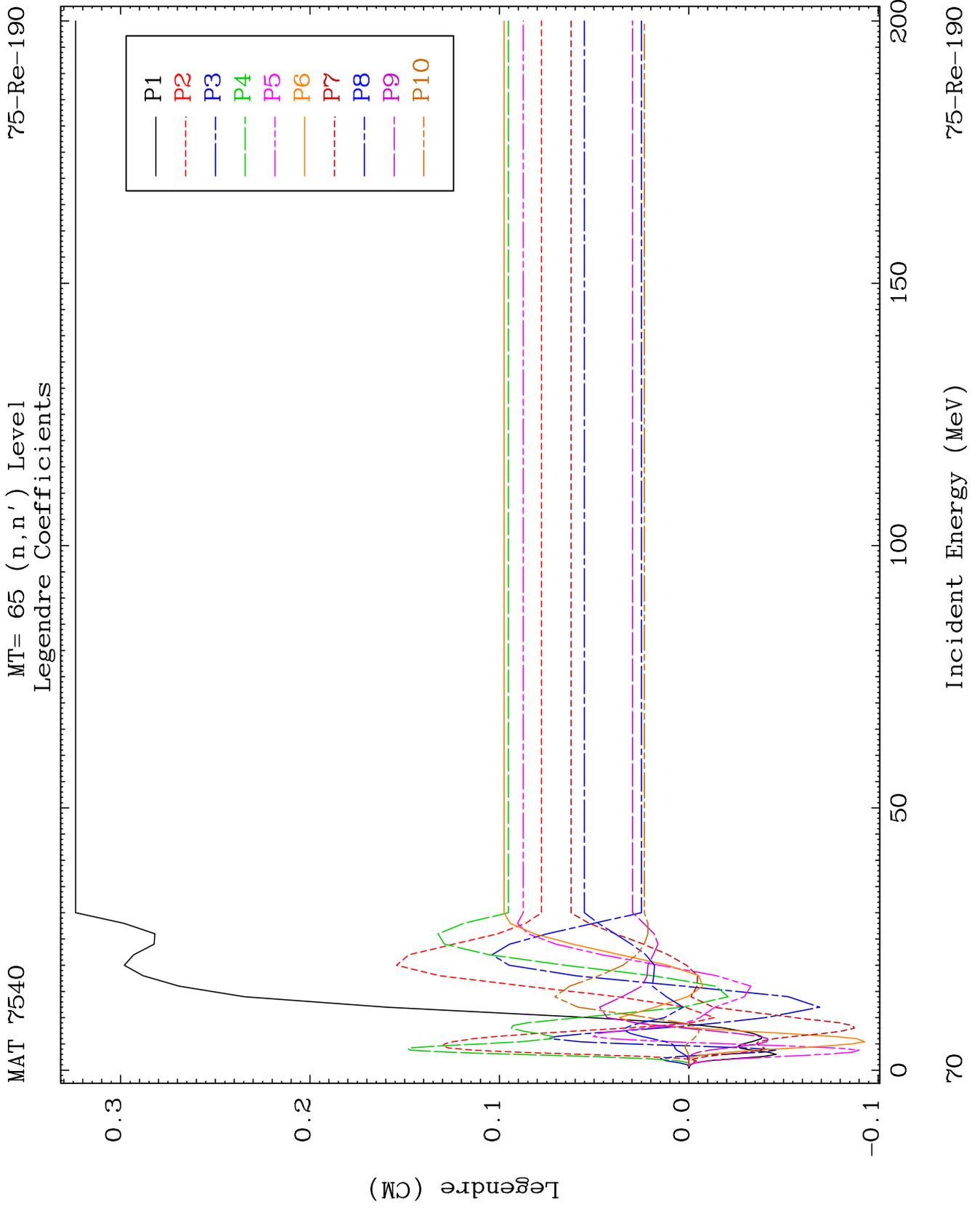
MT= 64 (n,n') Level
Legendre Coefficients

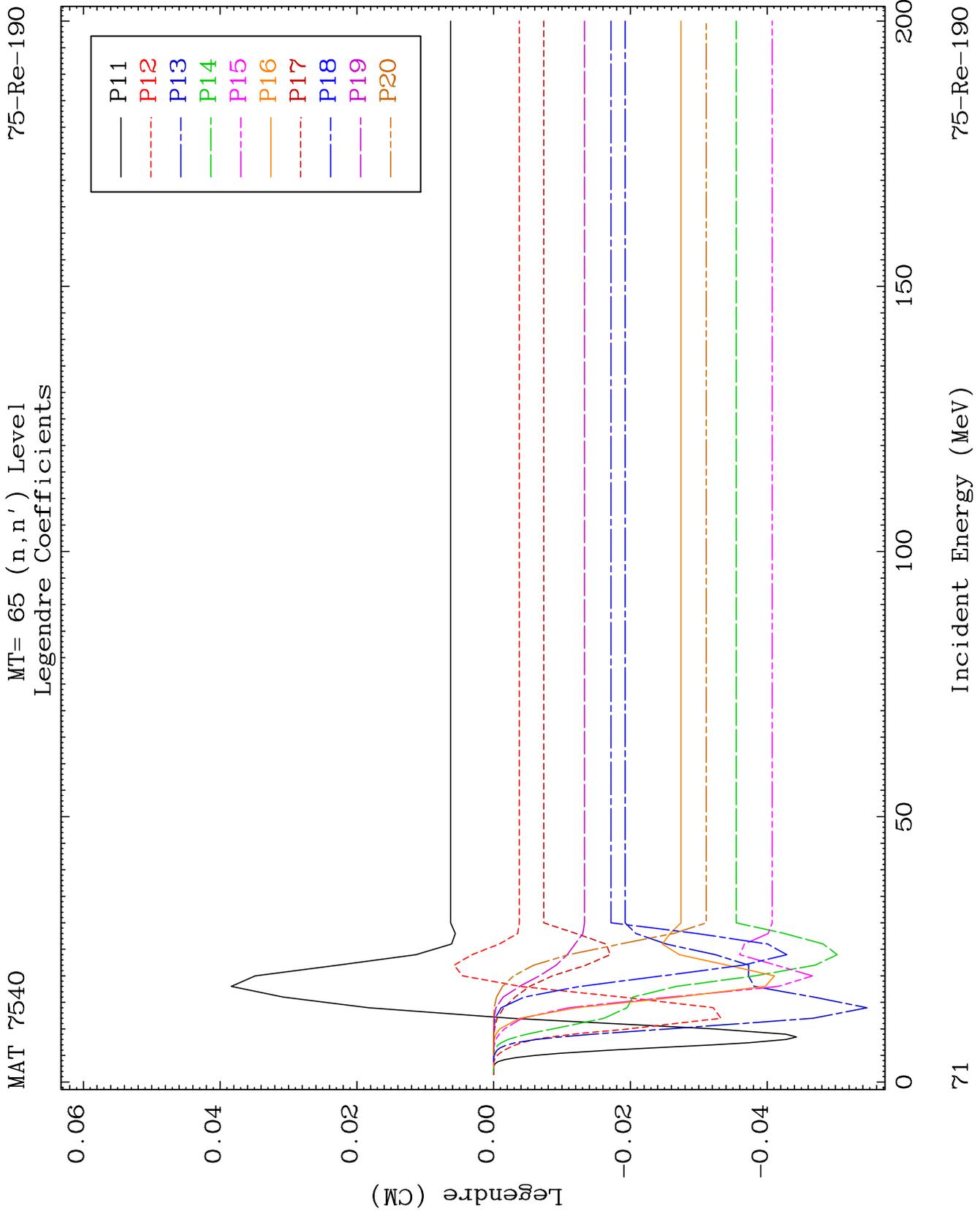
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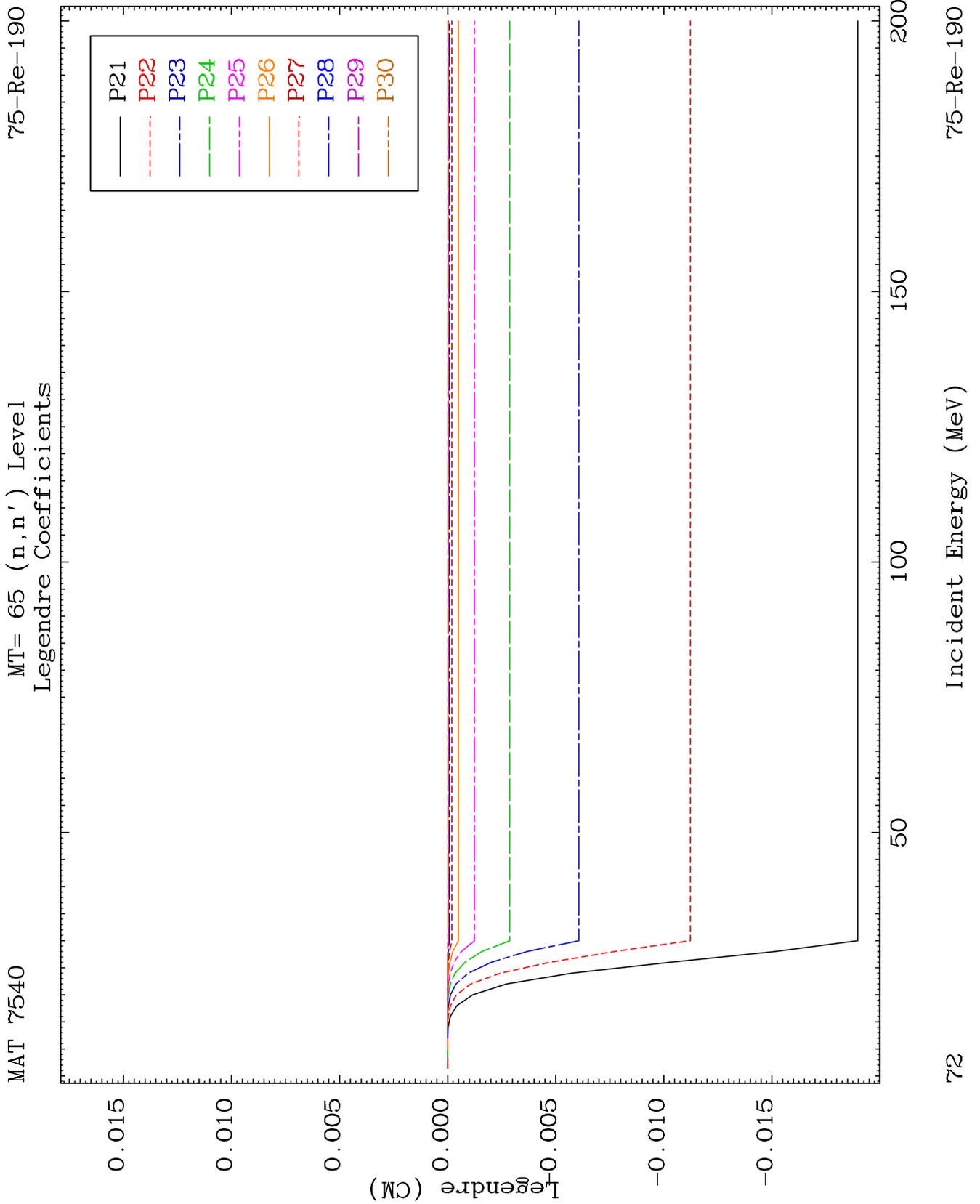


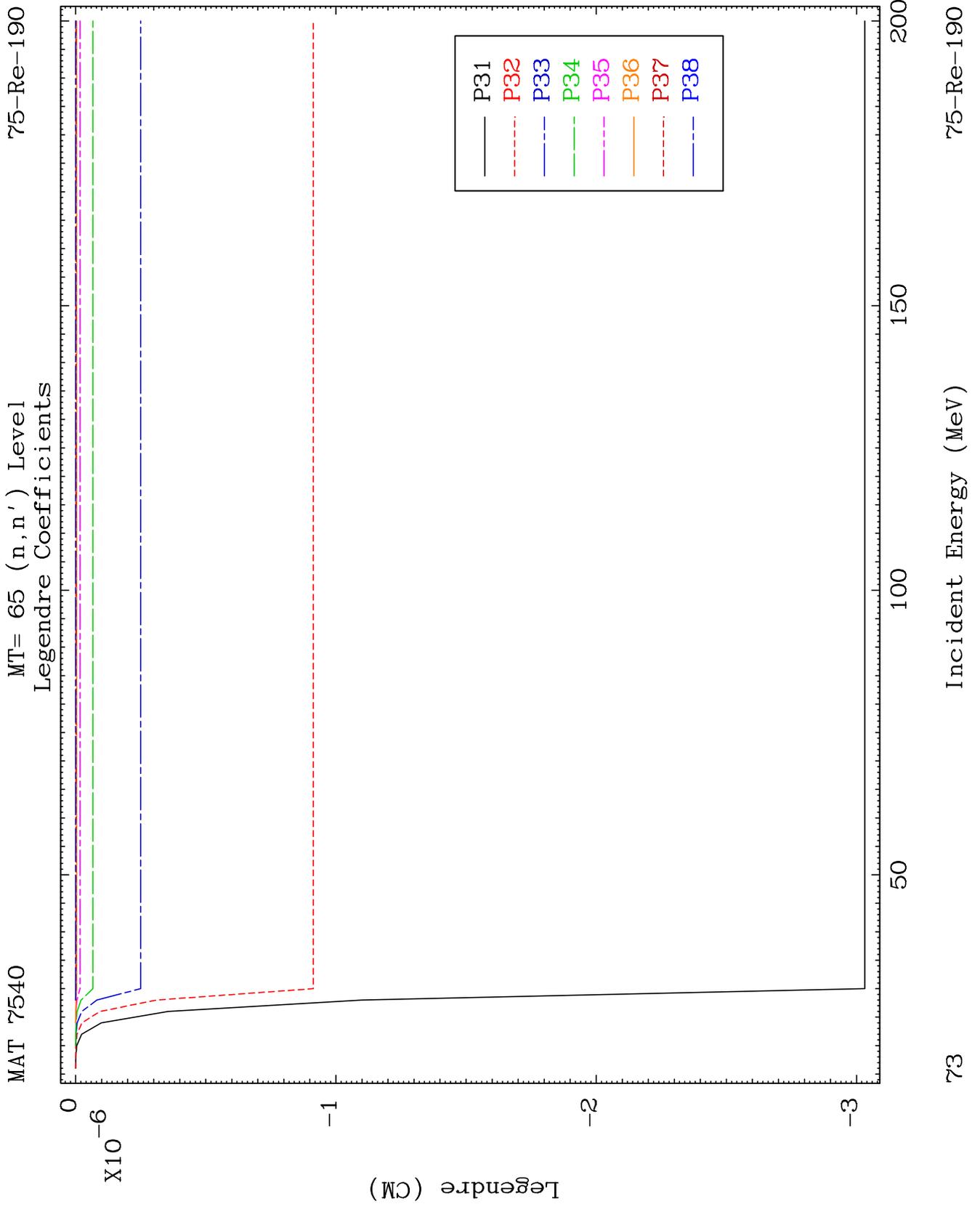
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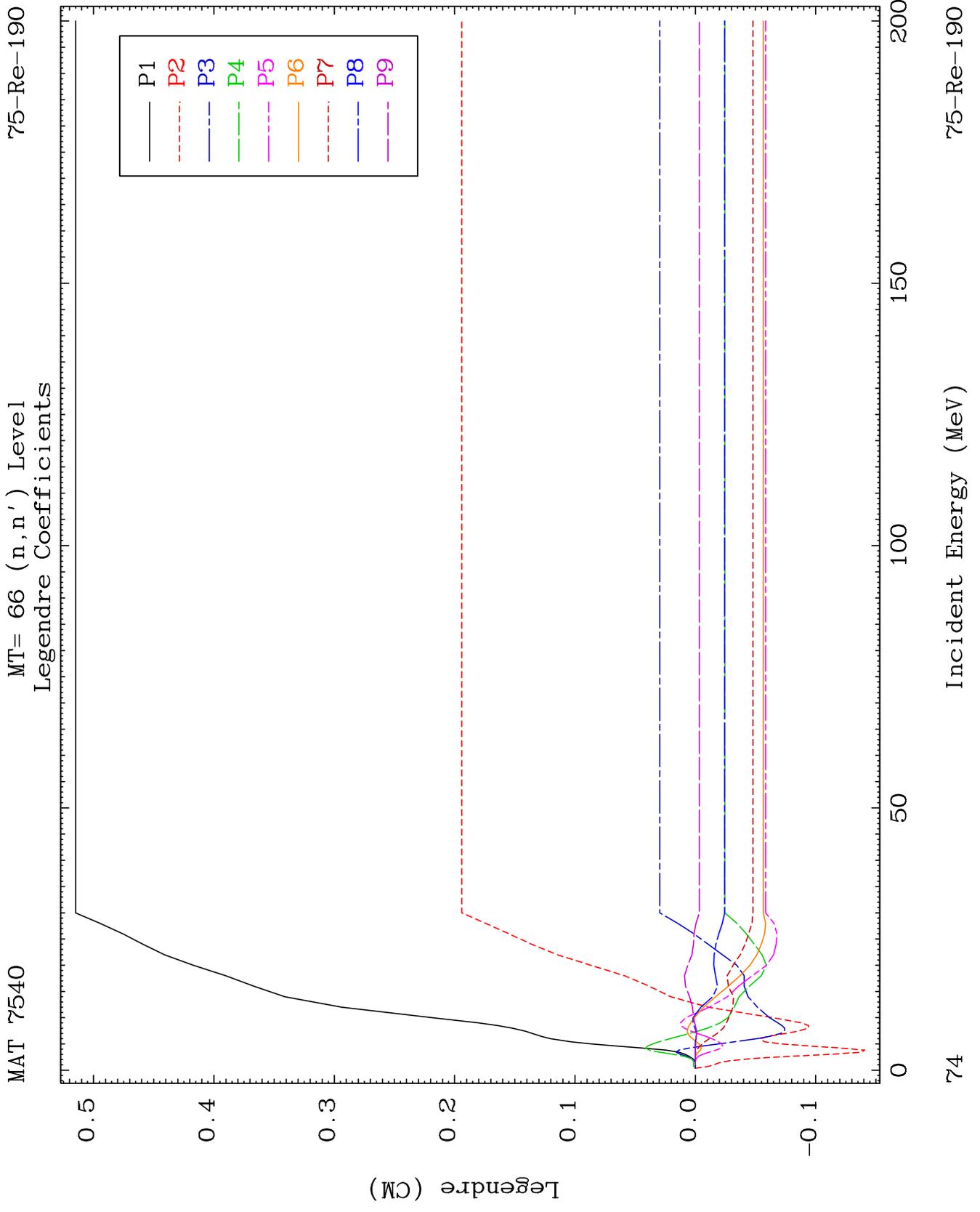


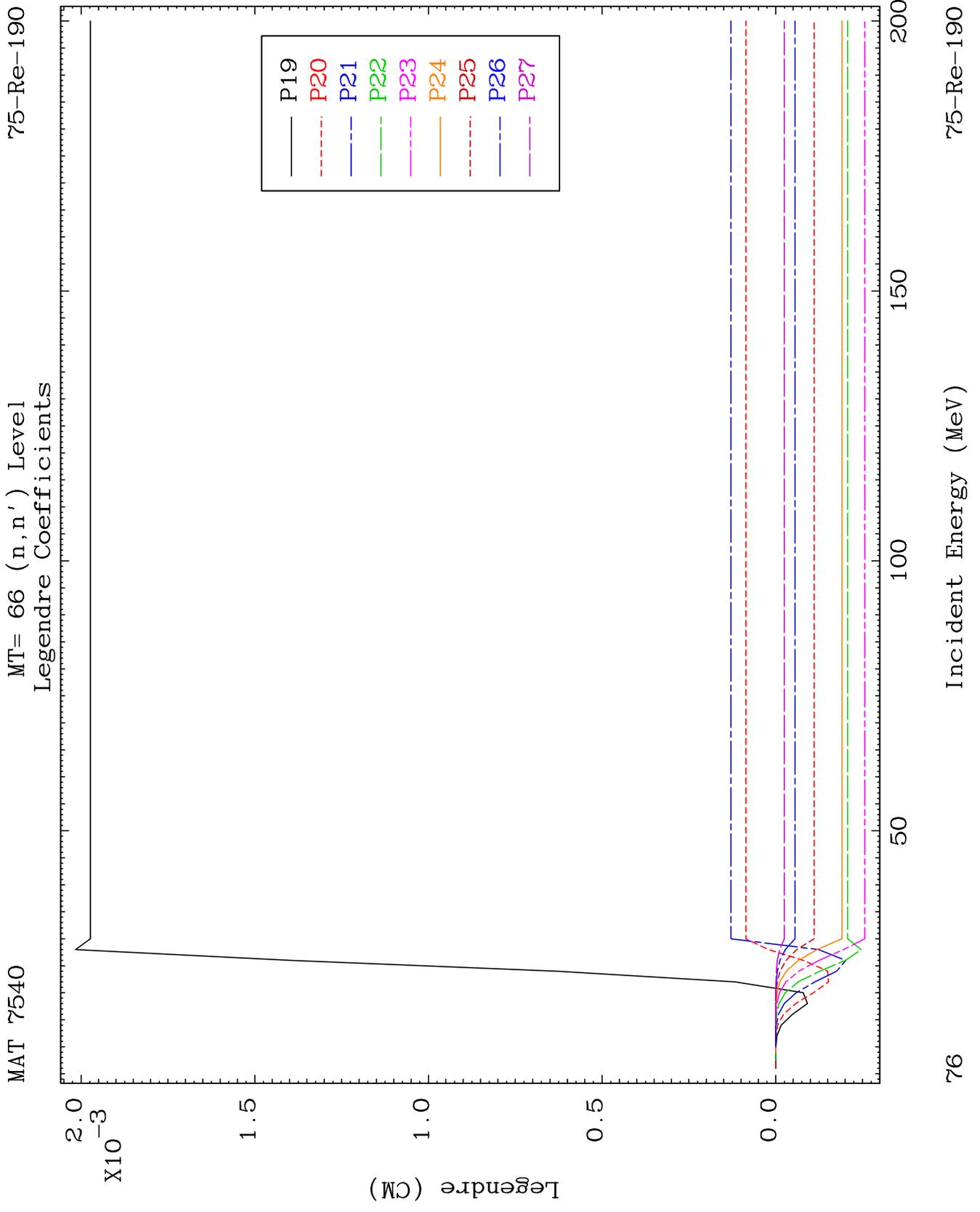


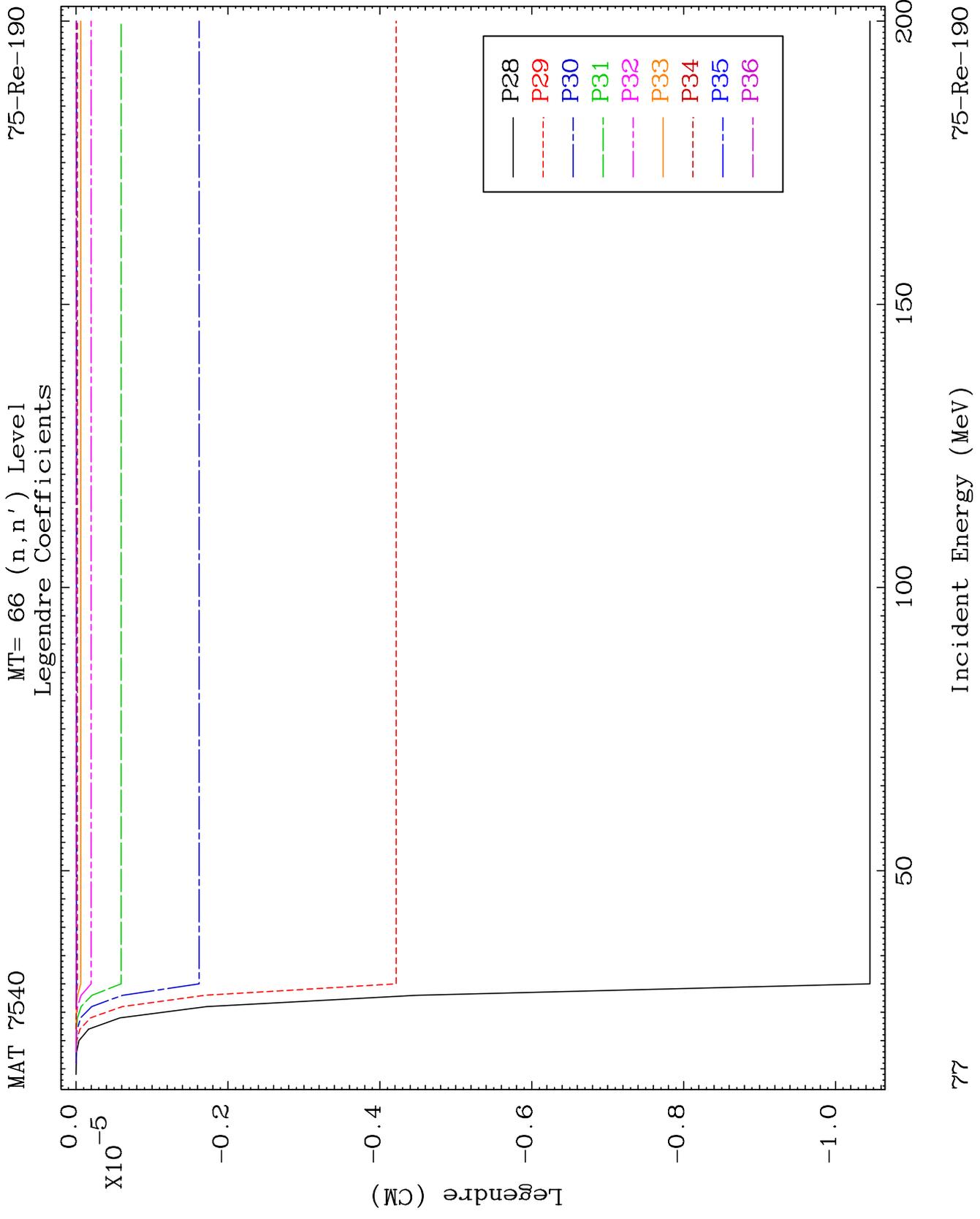


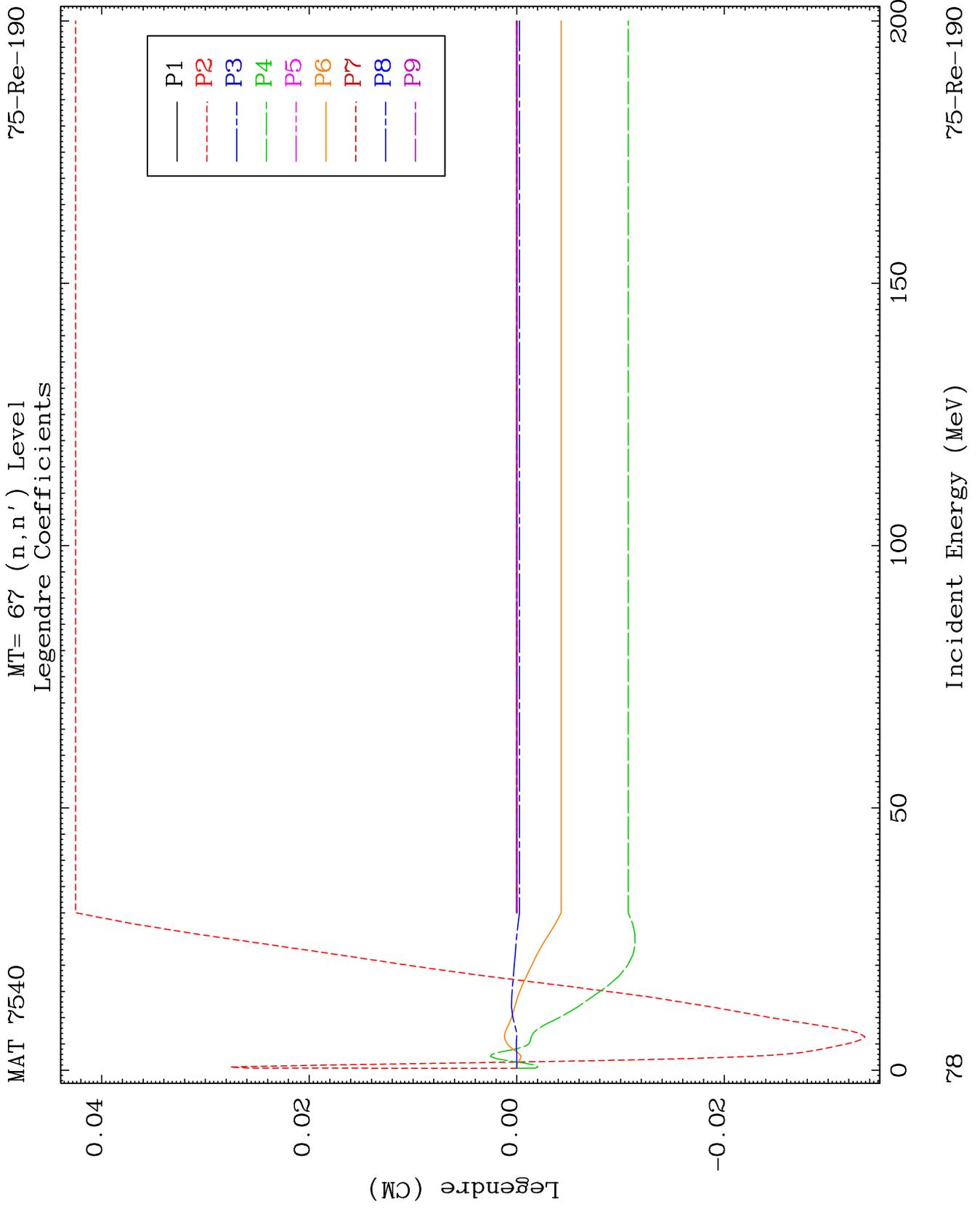


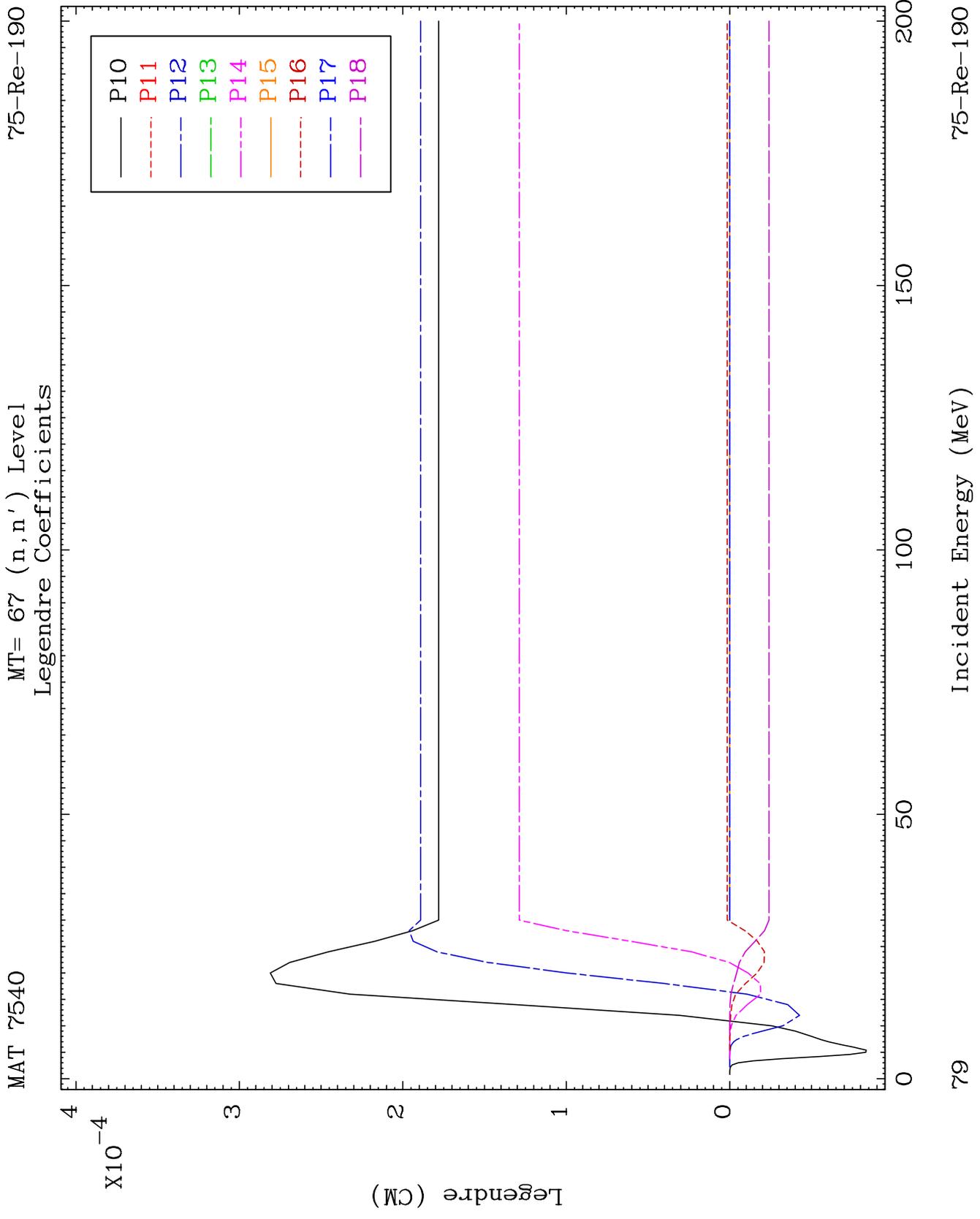


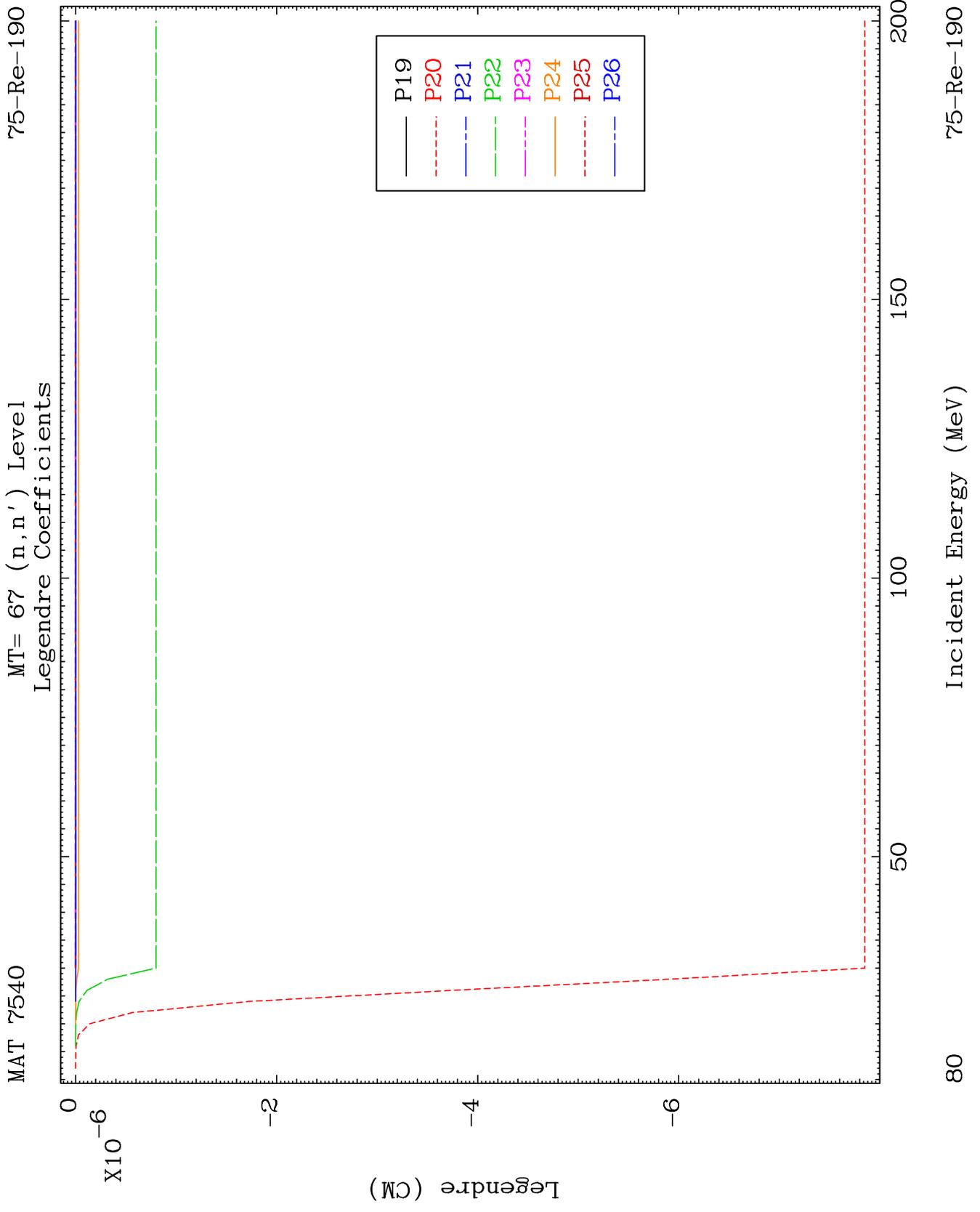








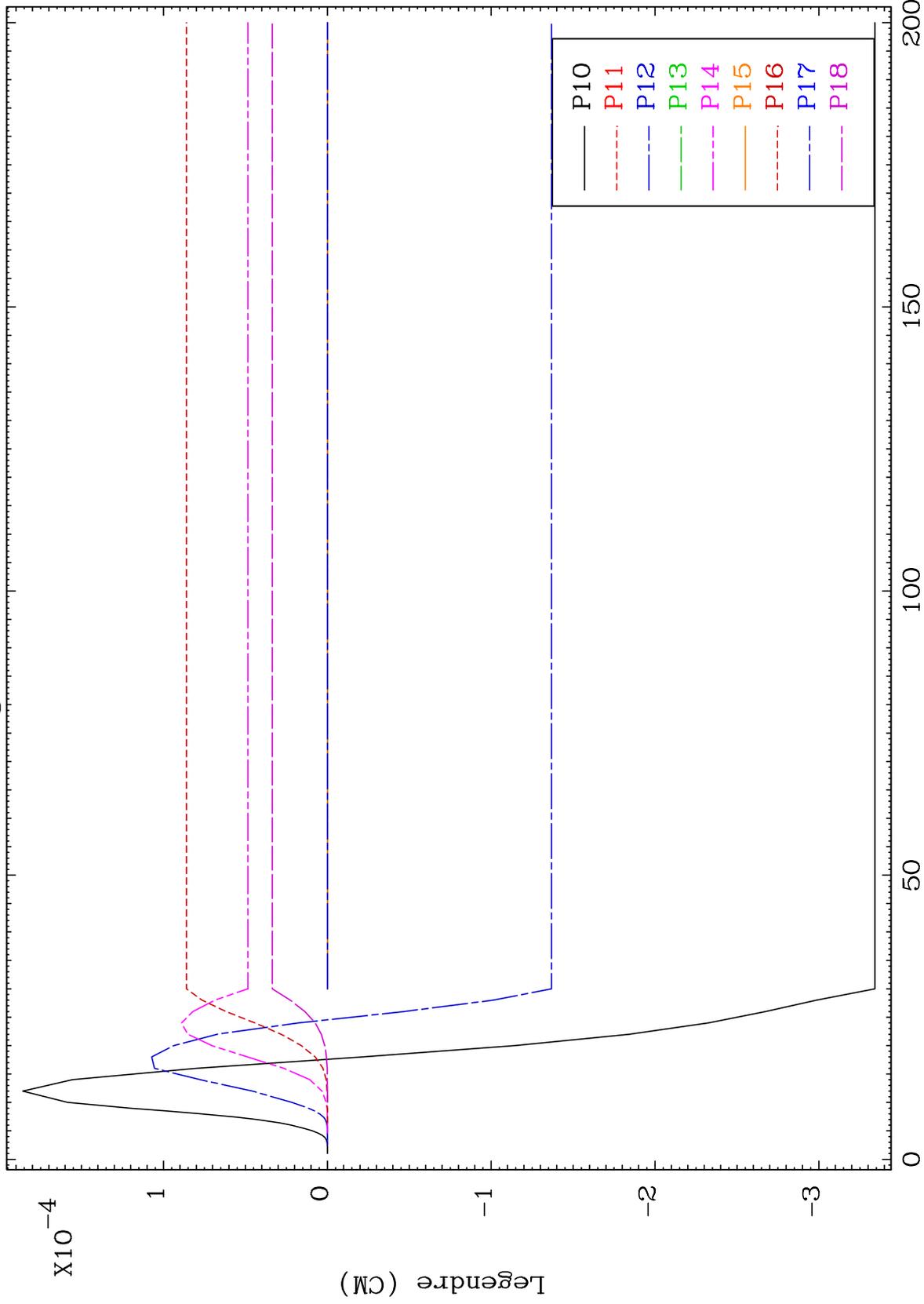




MAT 7540

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

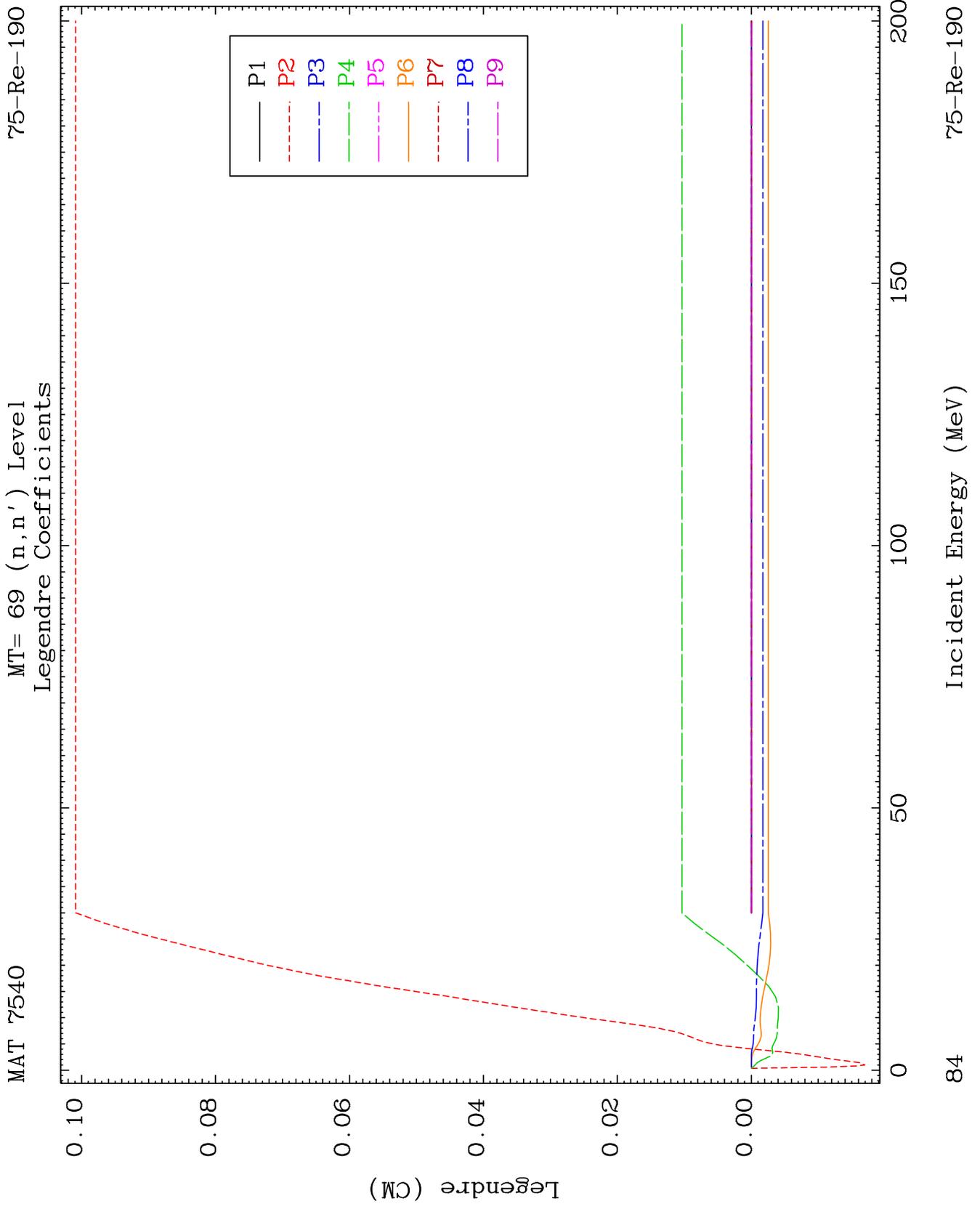
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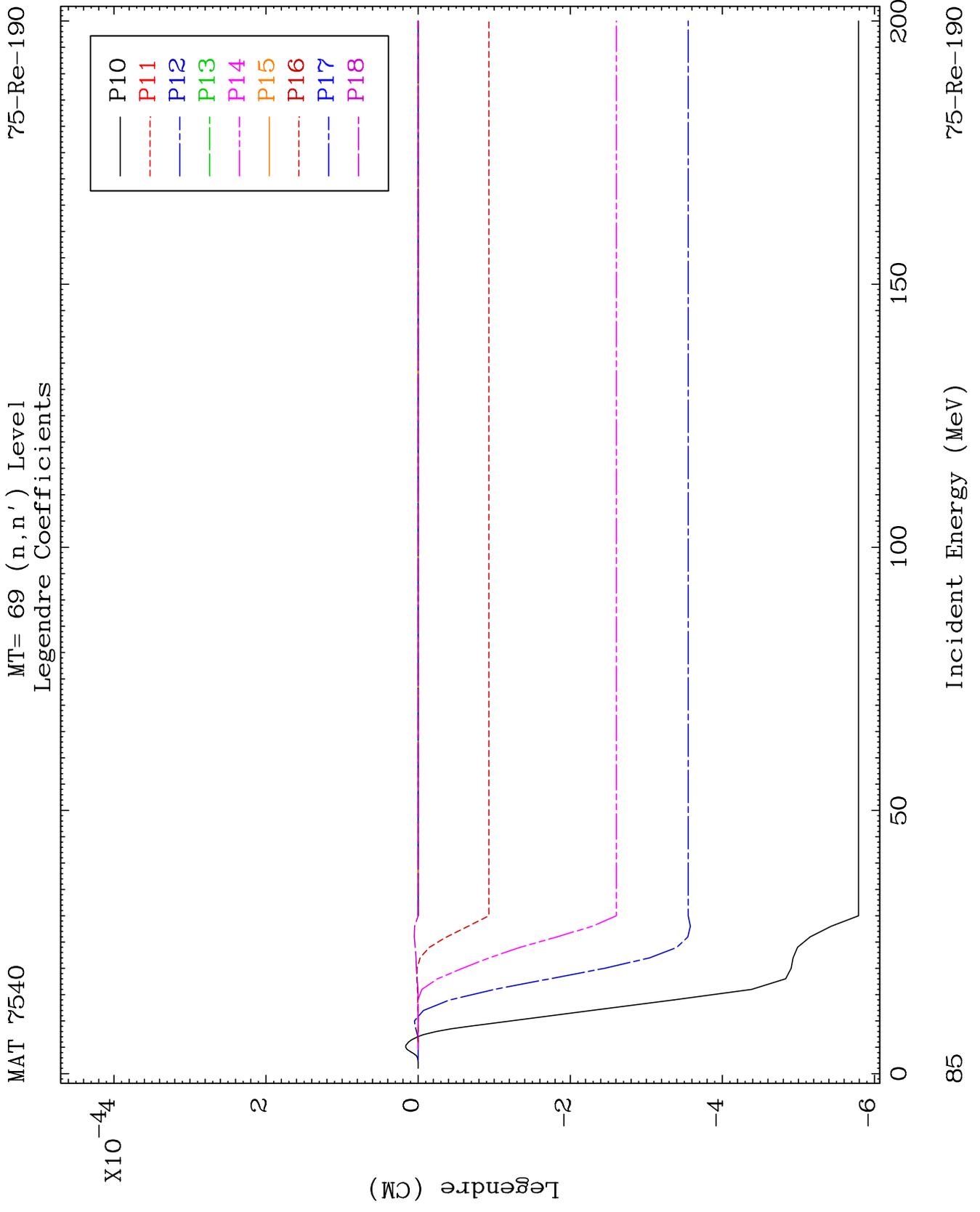


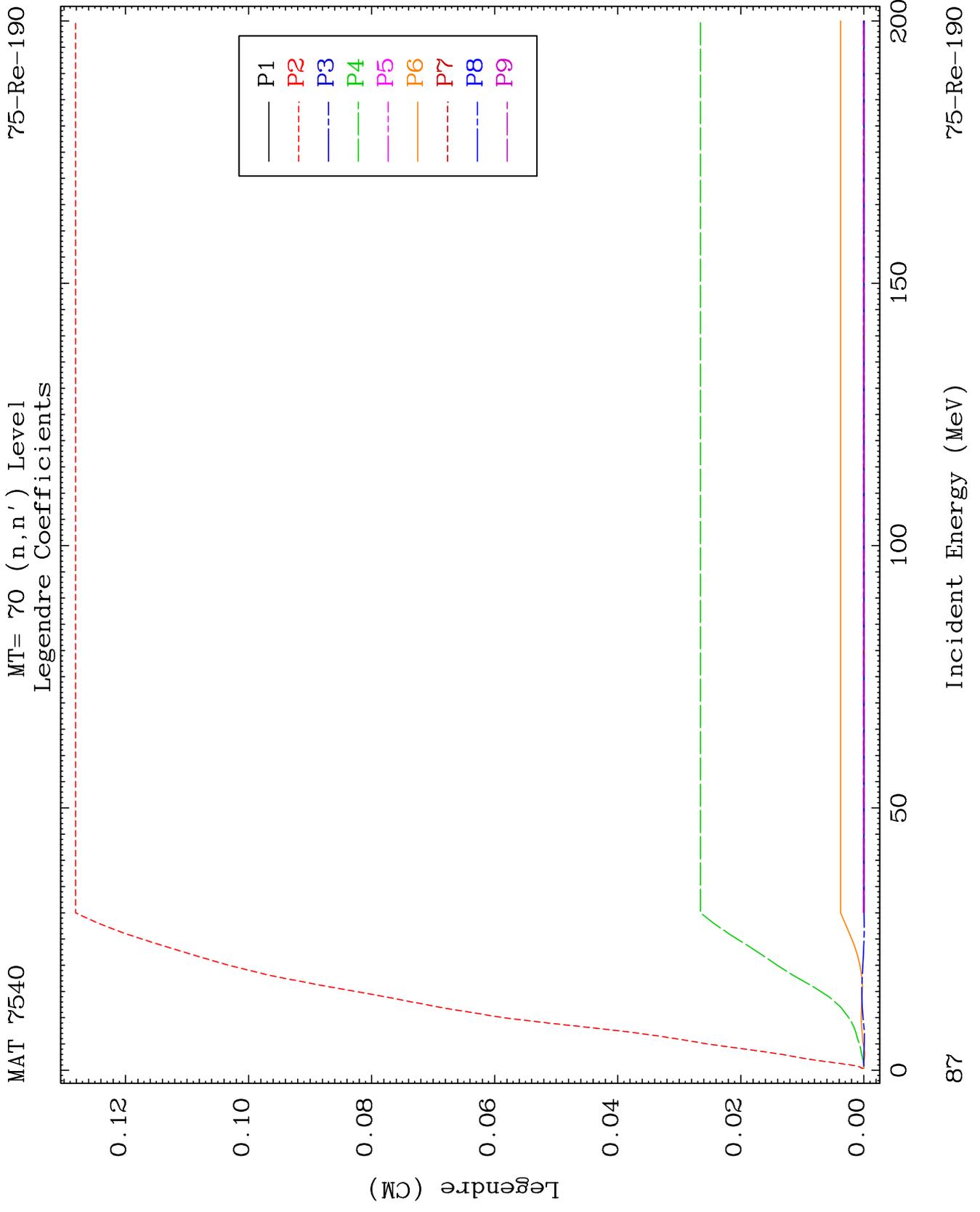
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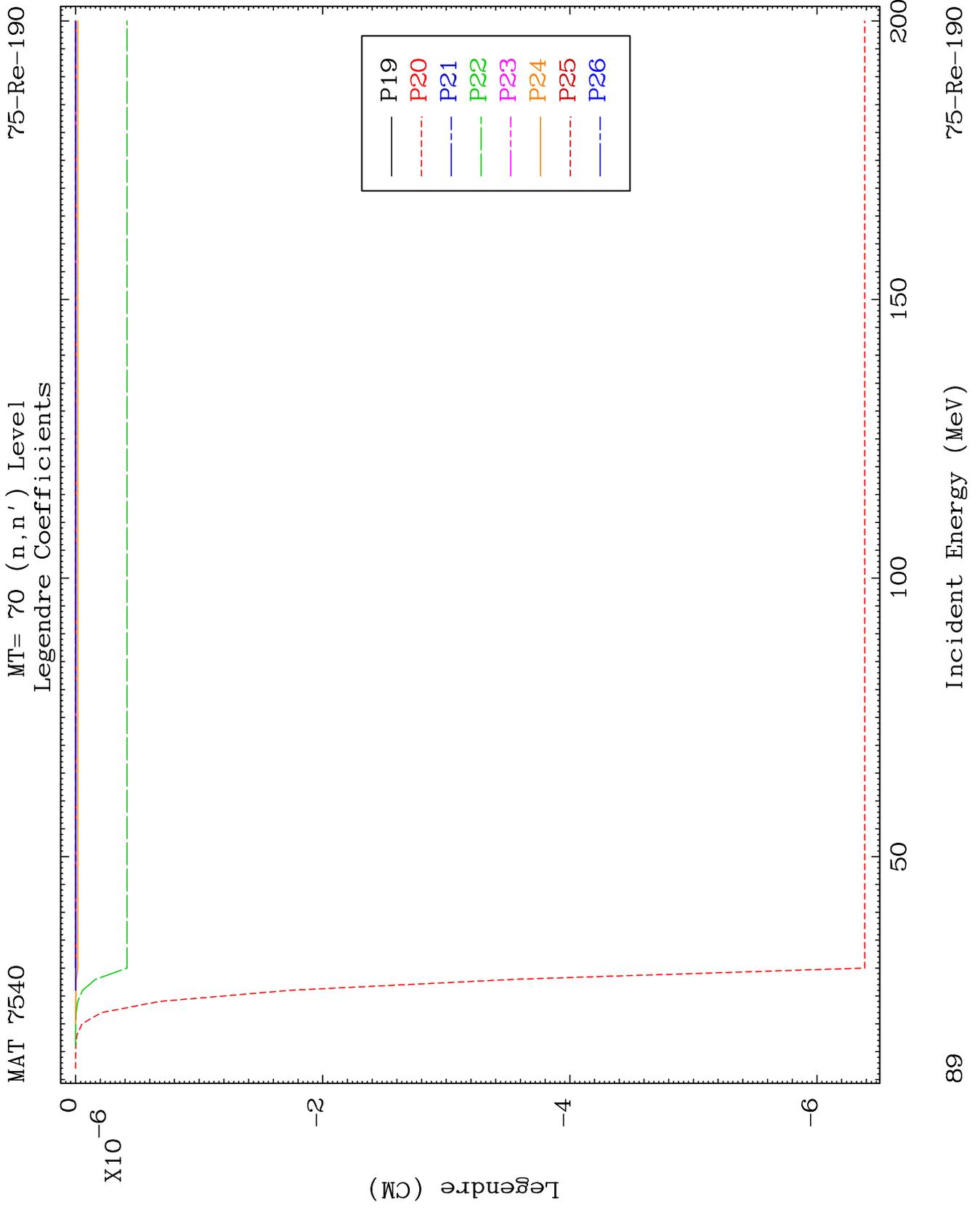
Incident Energy (MeV)

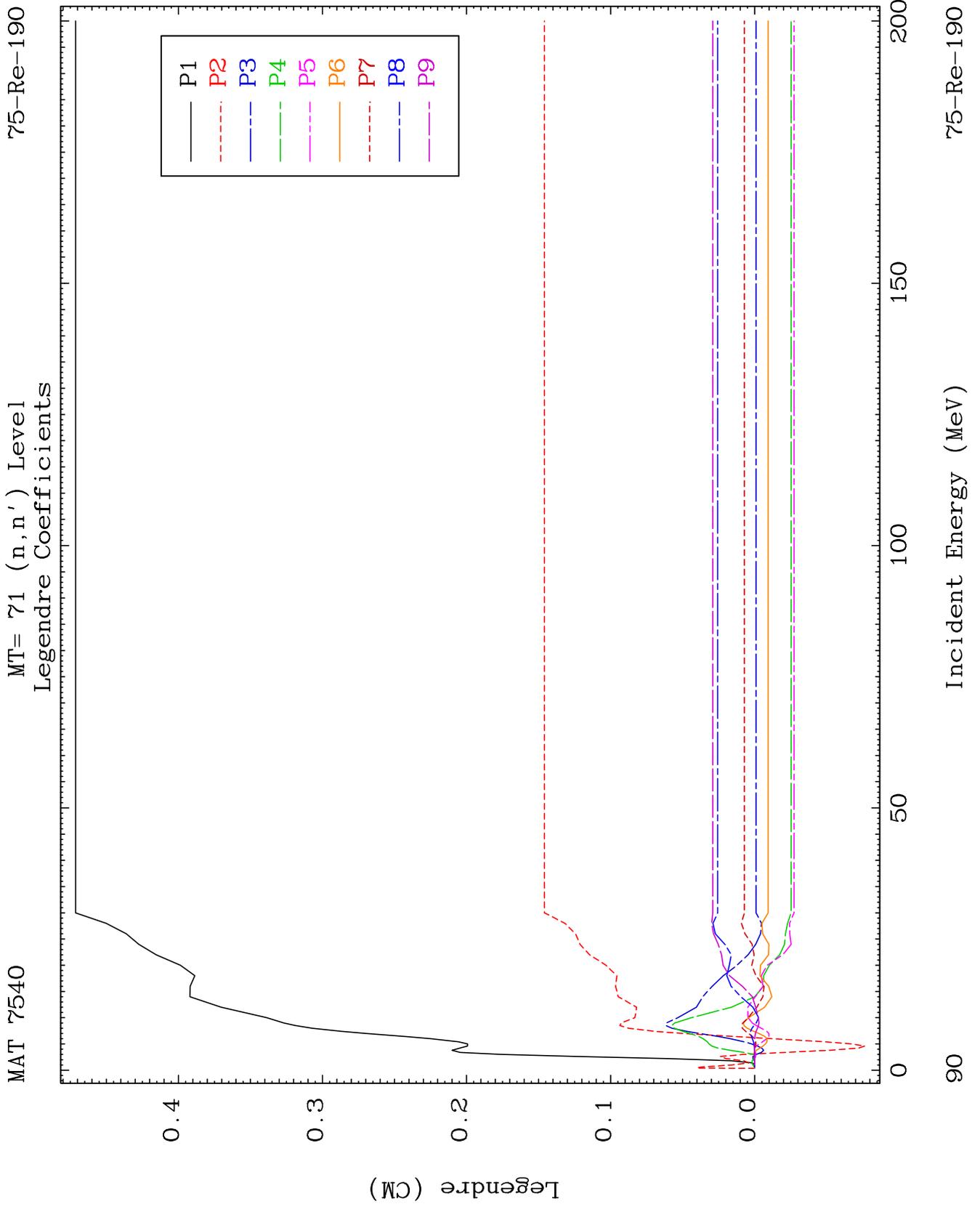
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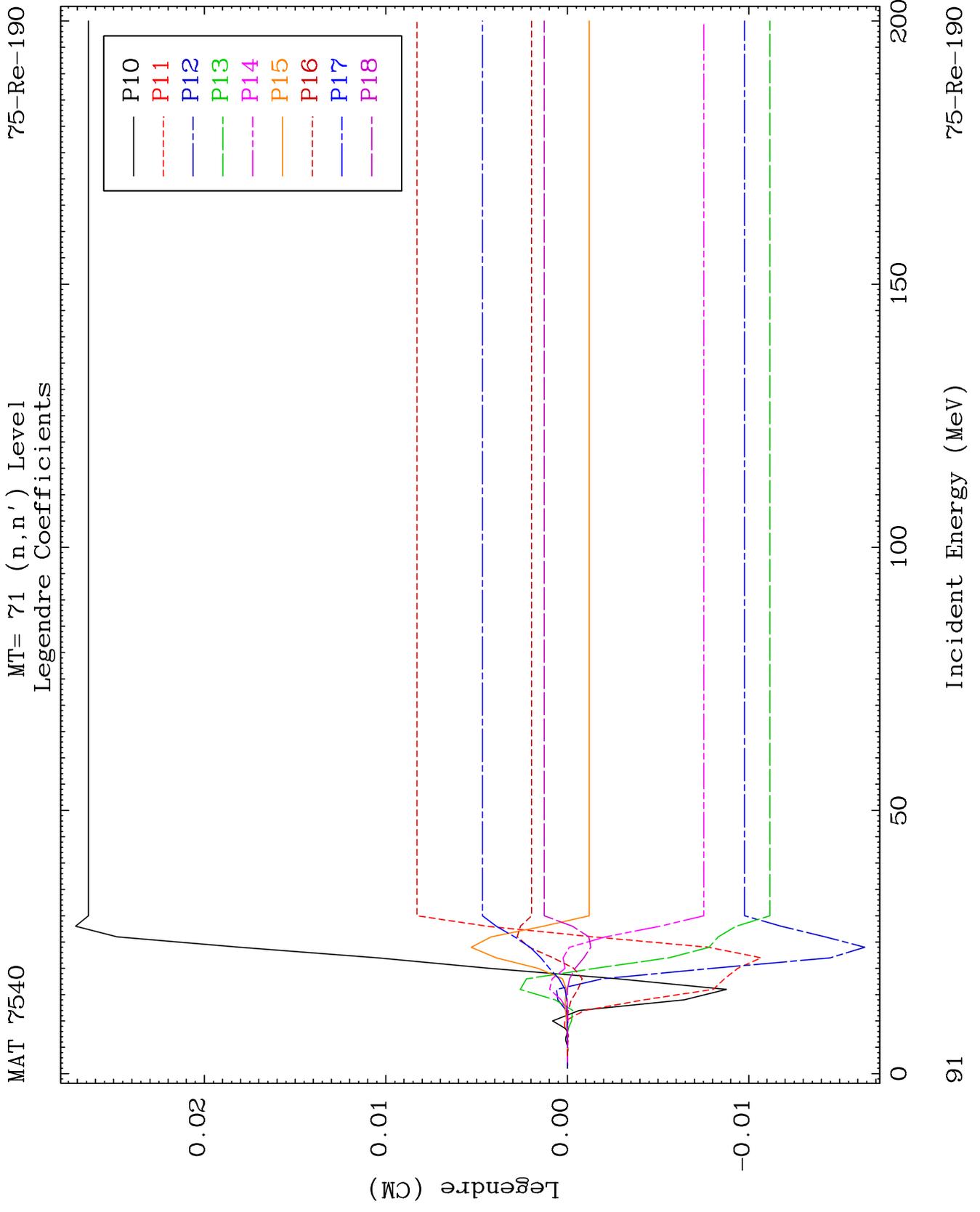


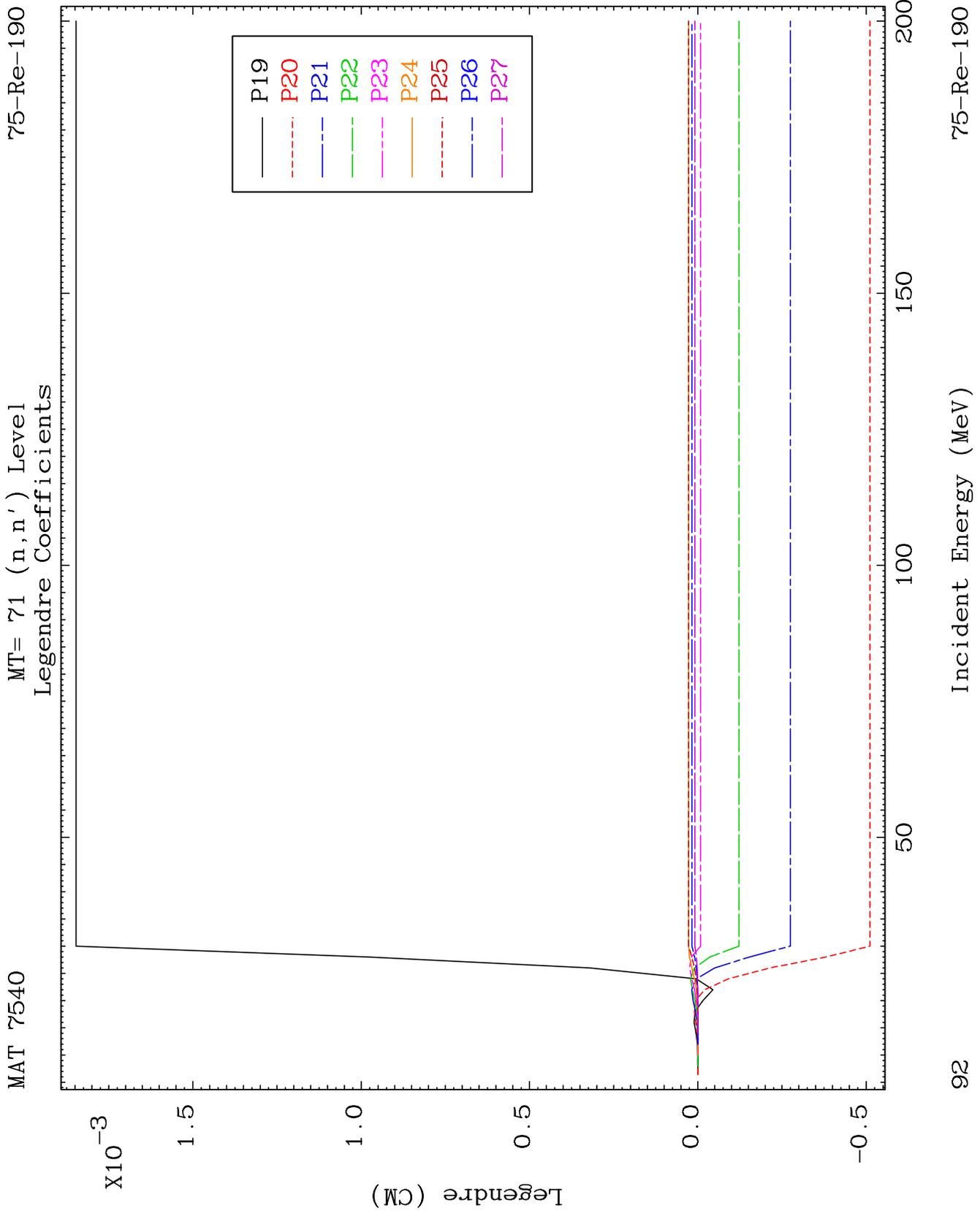


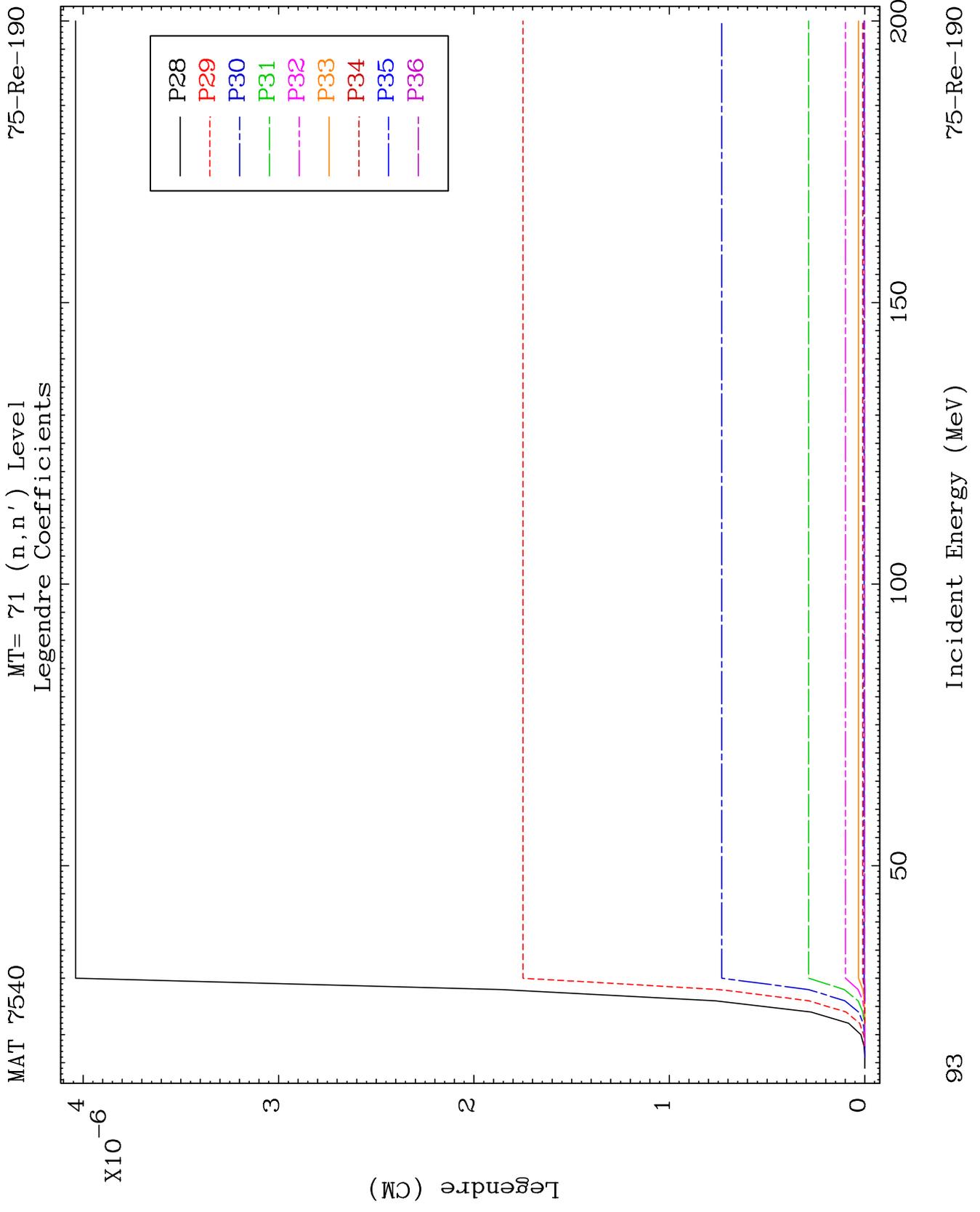


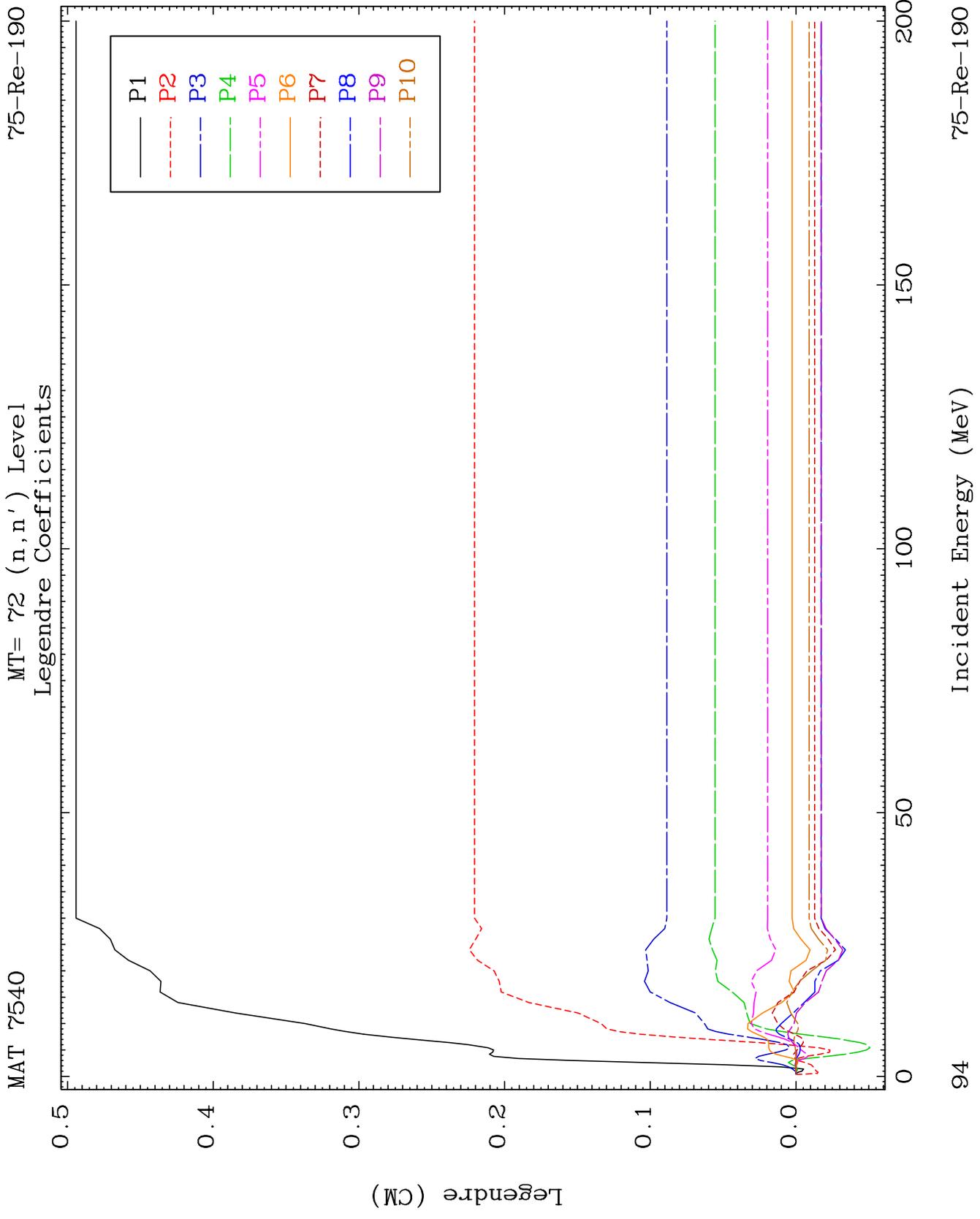








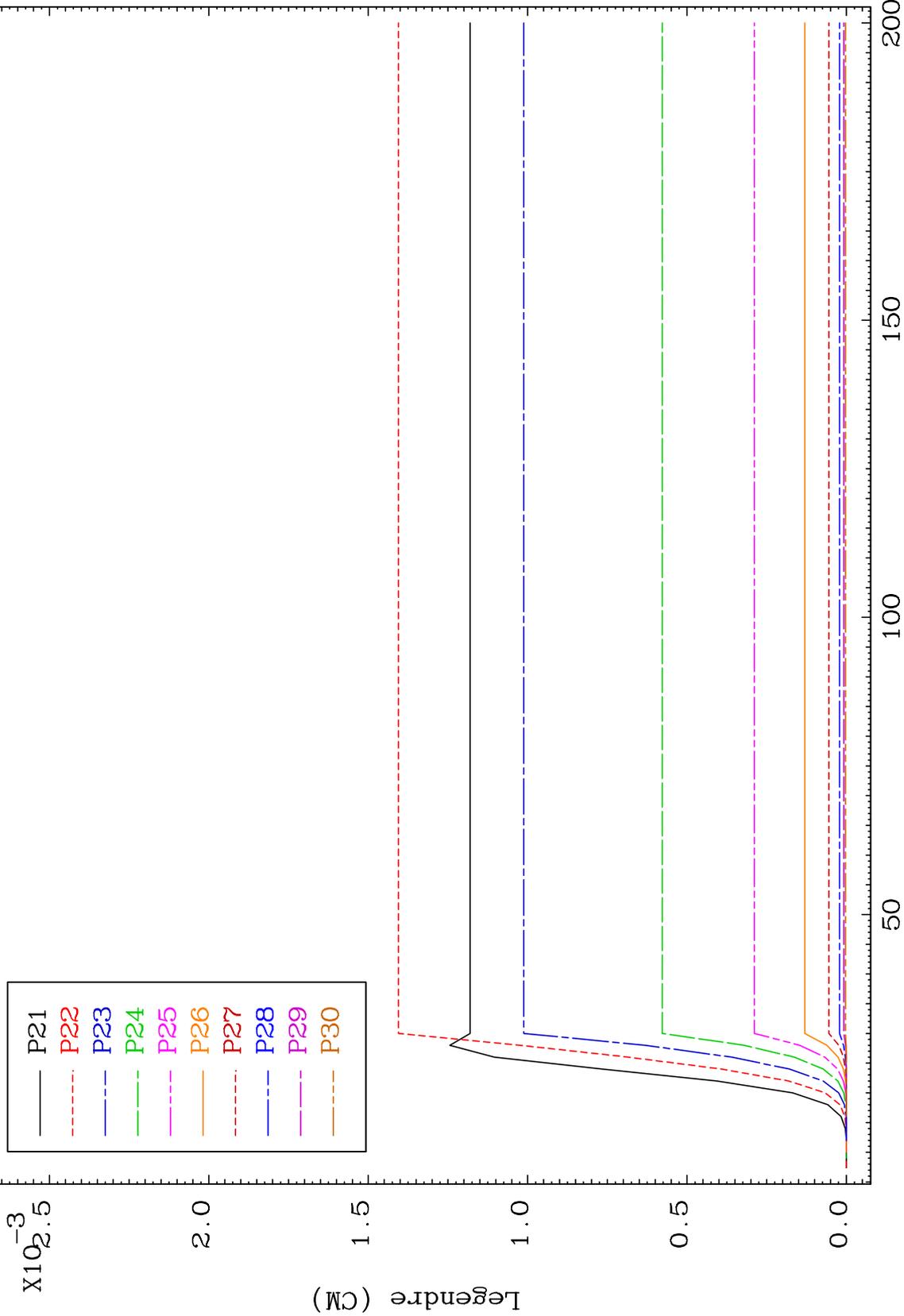
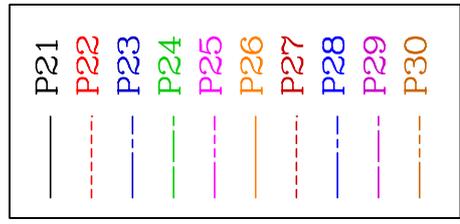


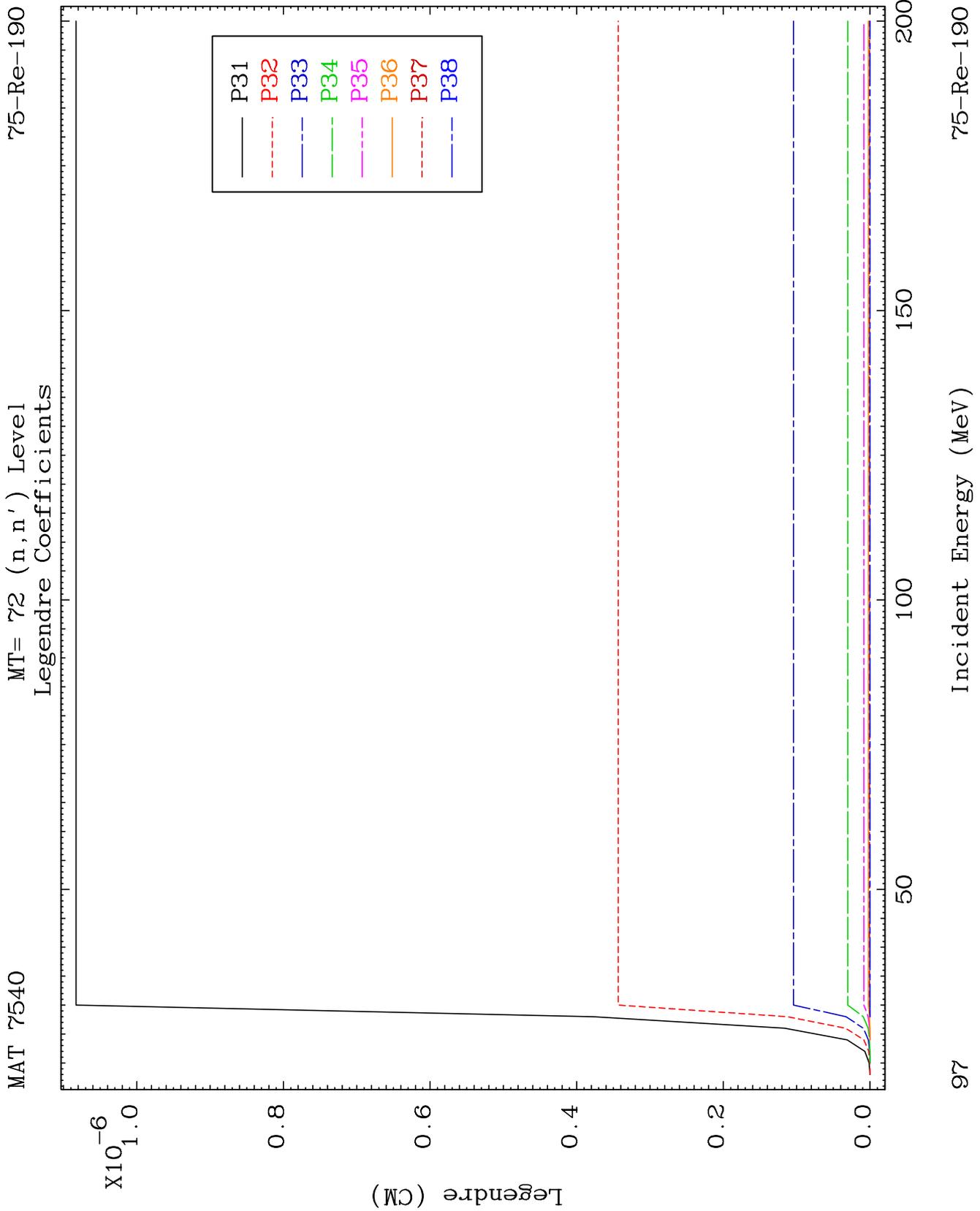


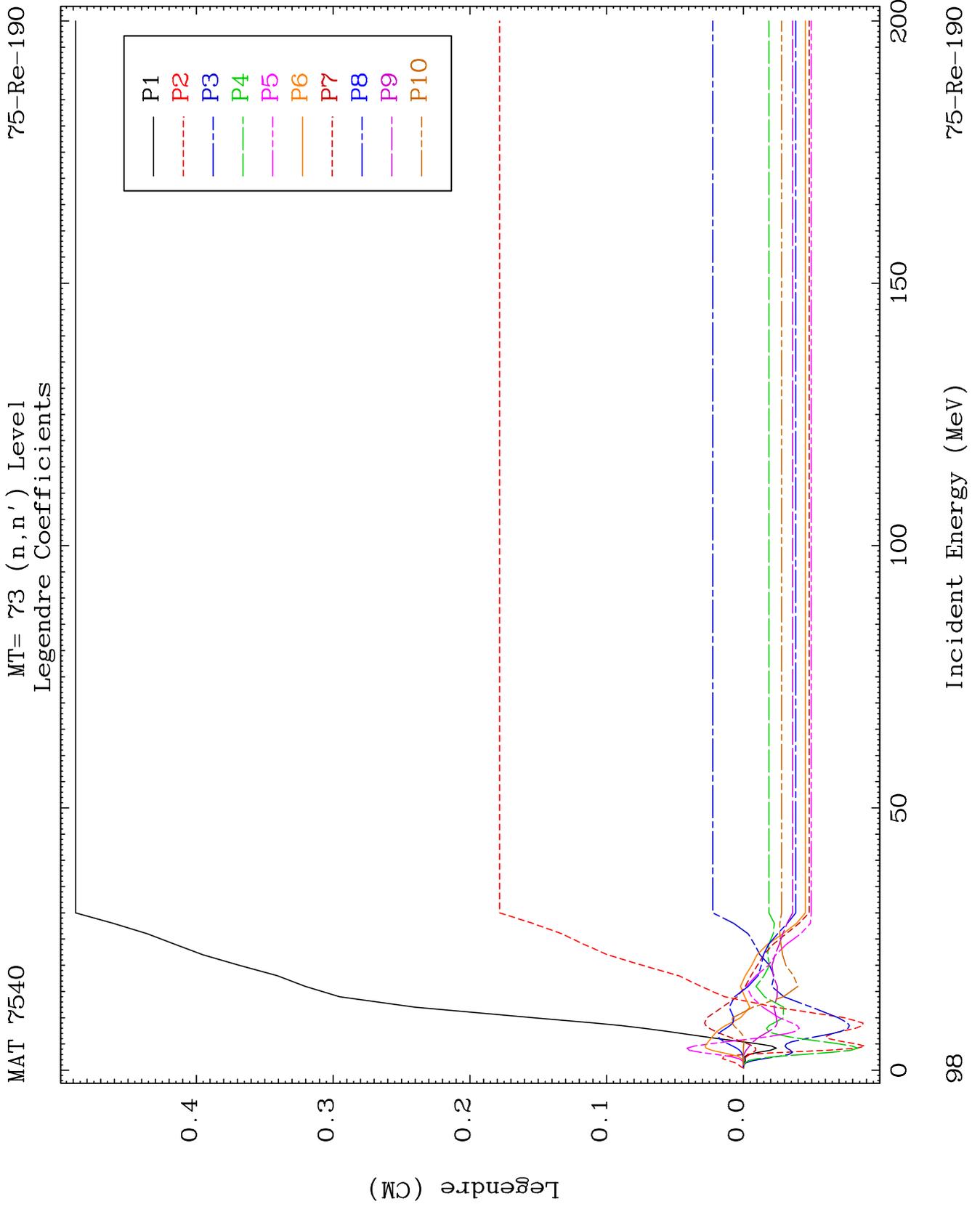
MAT 7540

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

75-Re-190



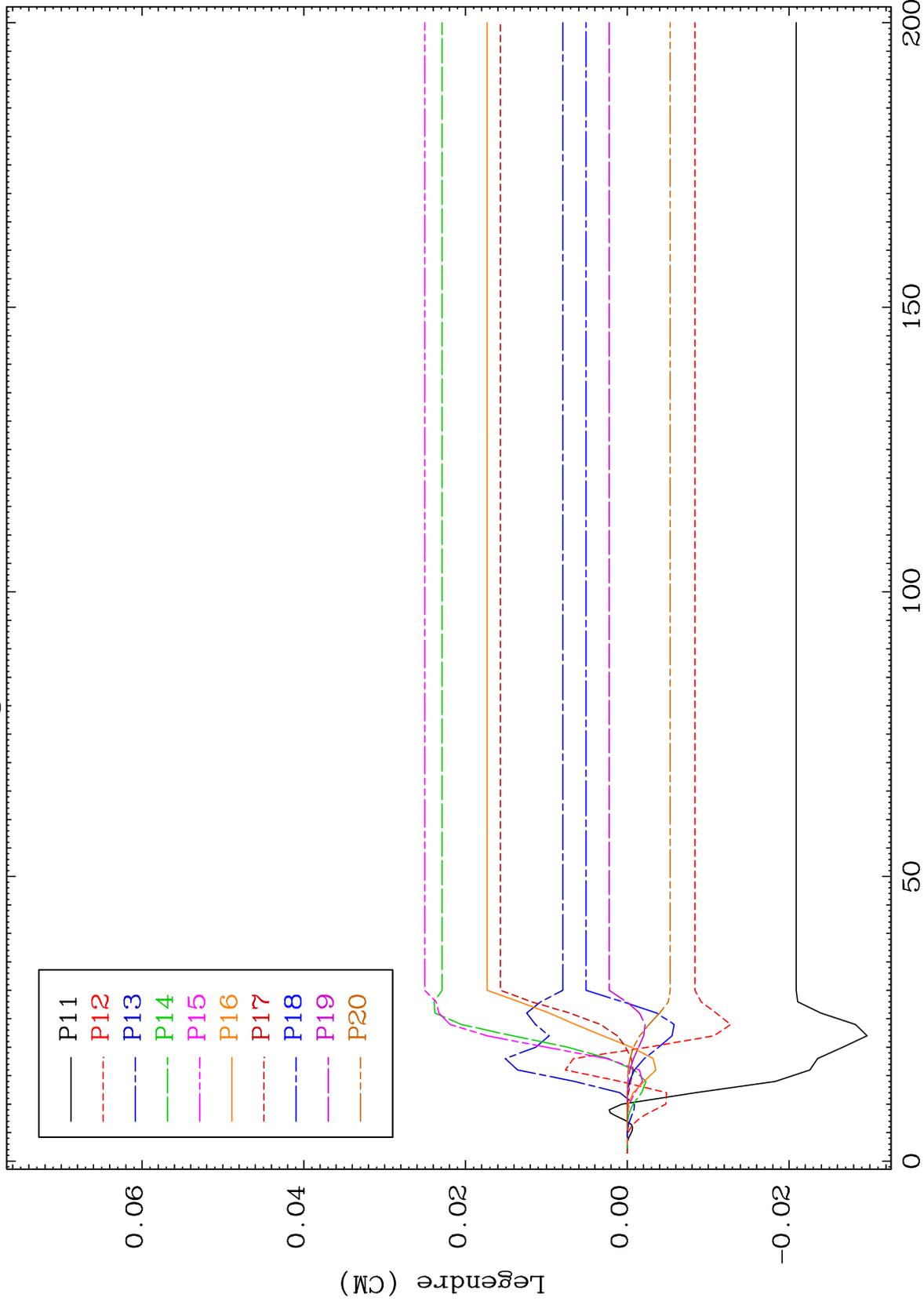




MAT 7540

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

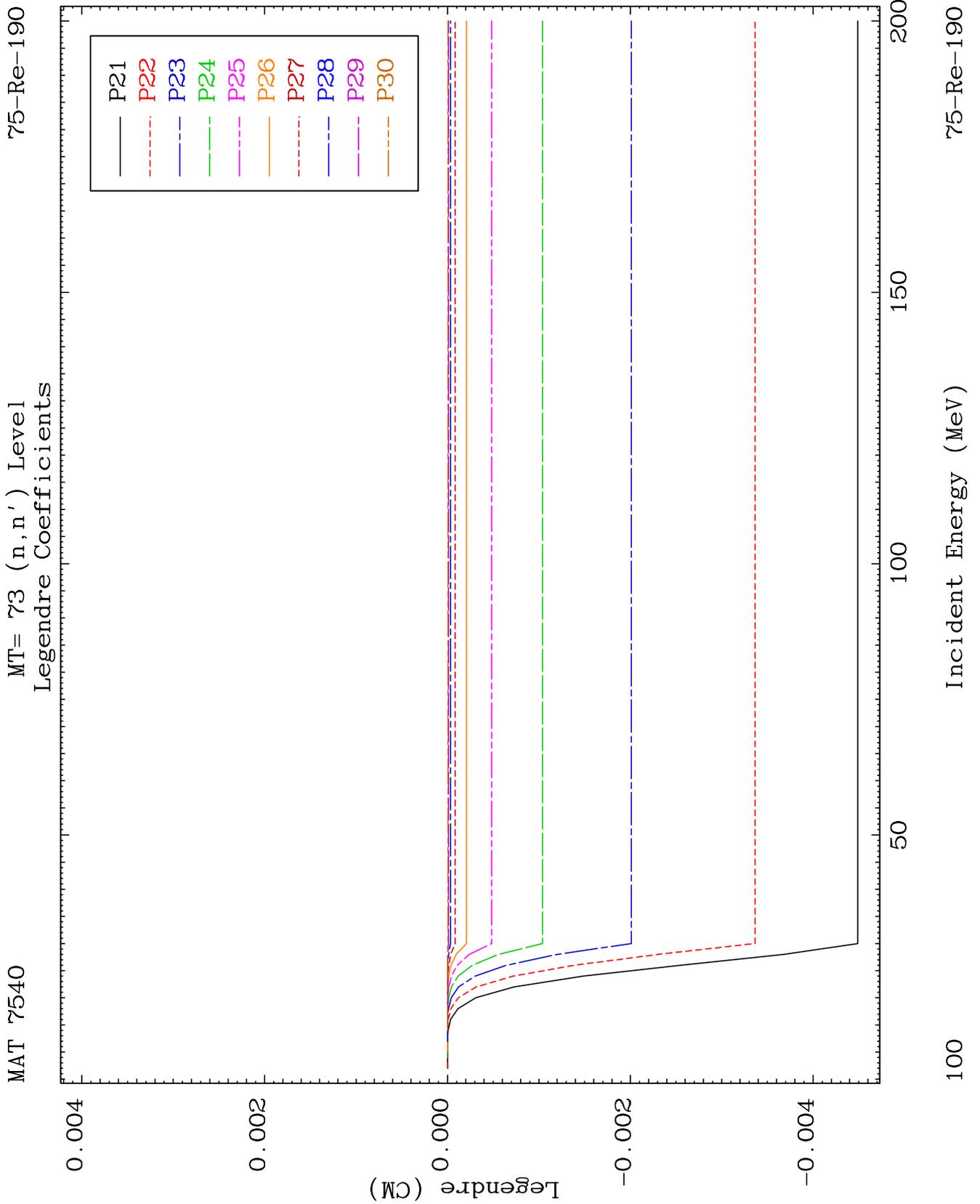
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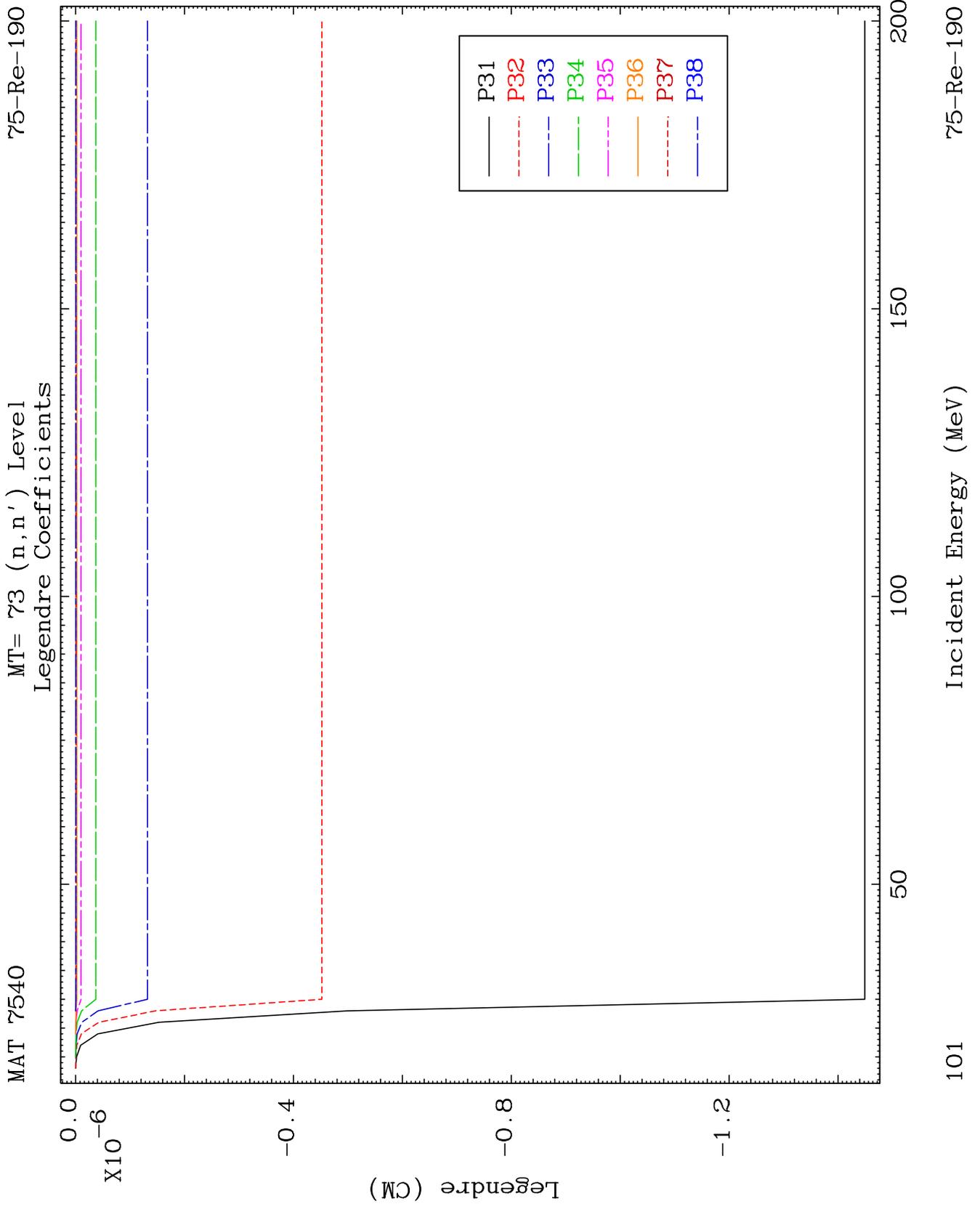


99

Incident Energy (MeV)

75-Re-190

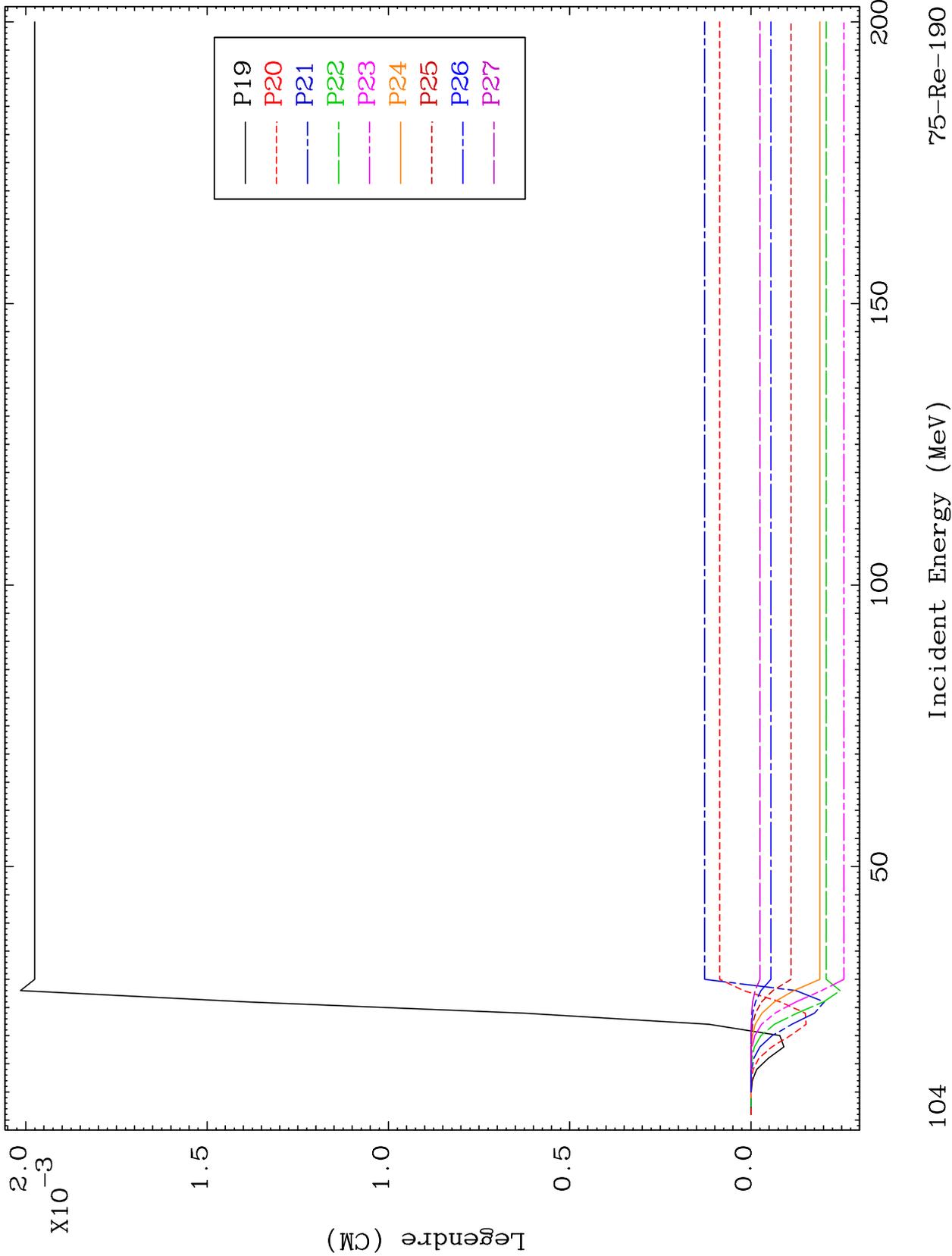




MAT 7540

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

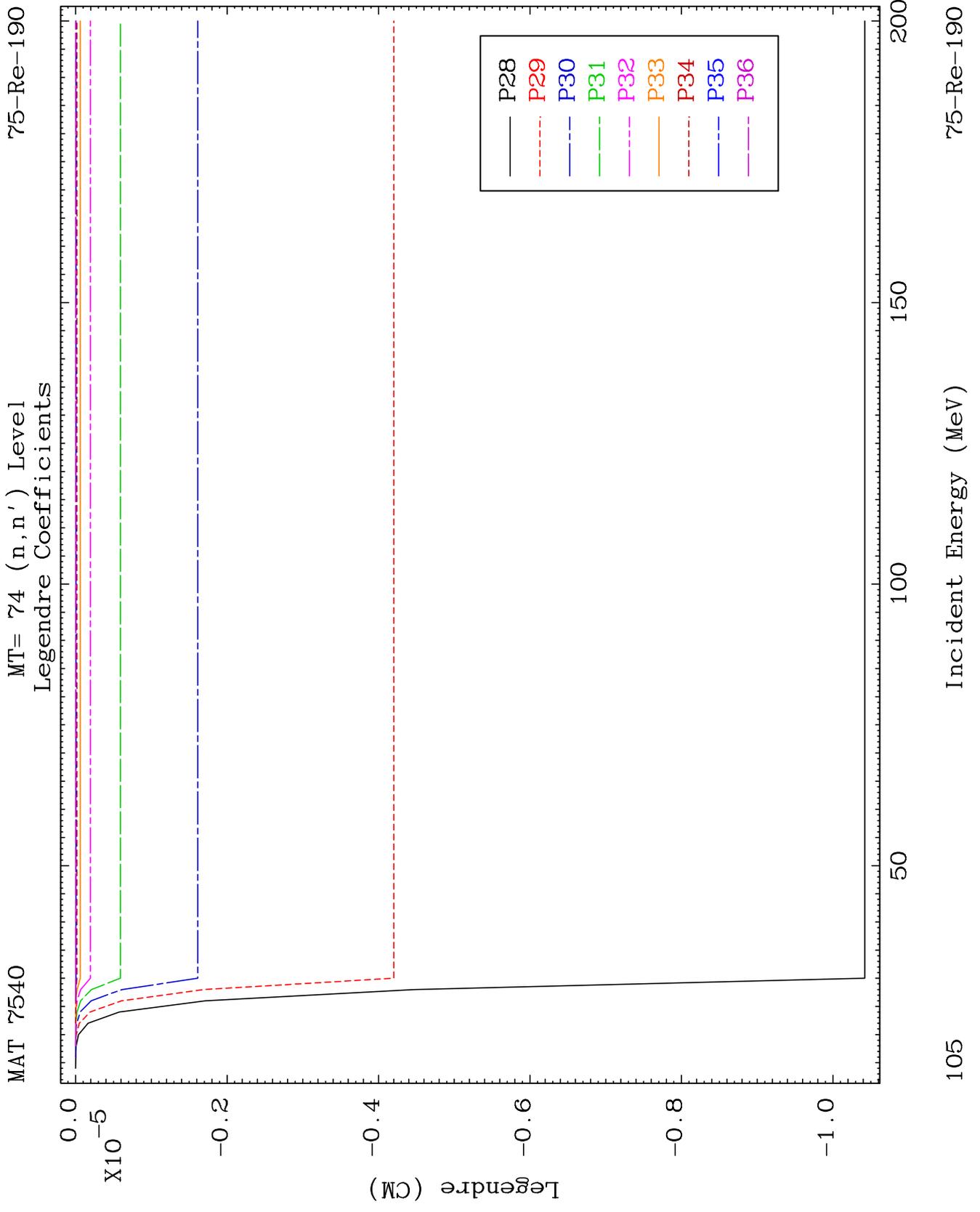
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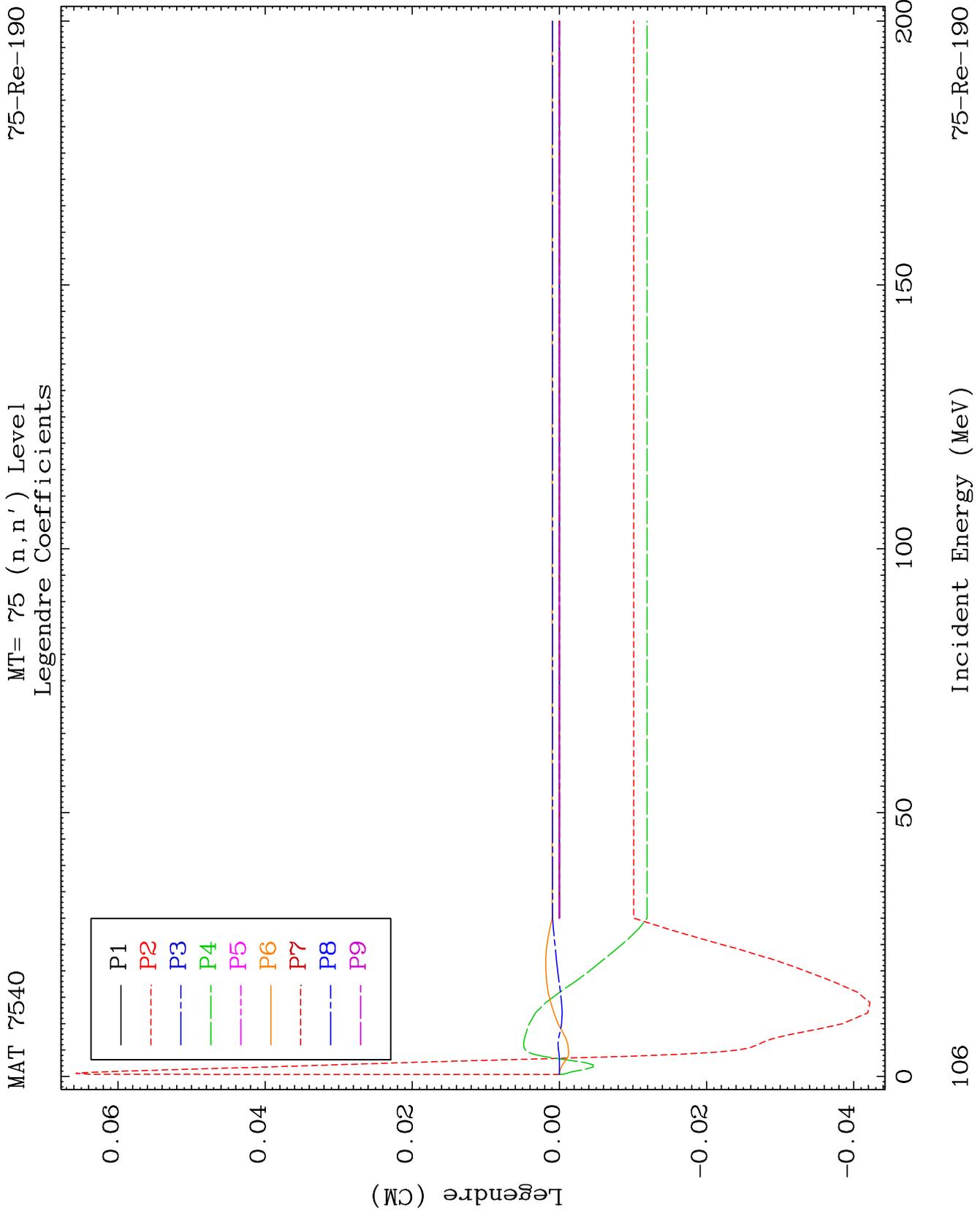


104

Incident Energy (MeV)

75-Re-190

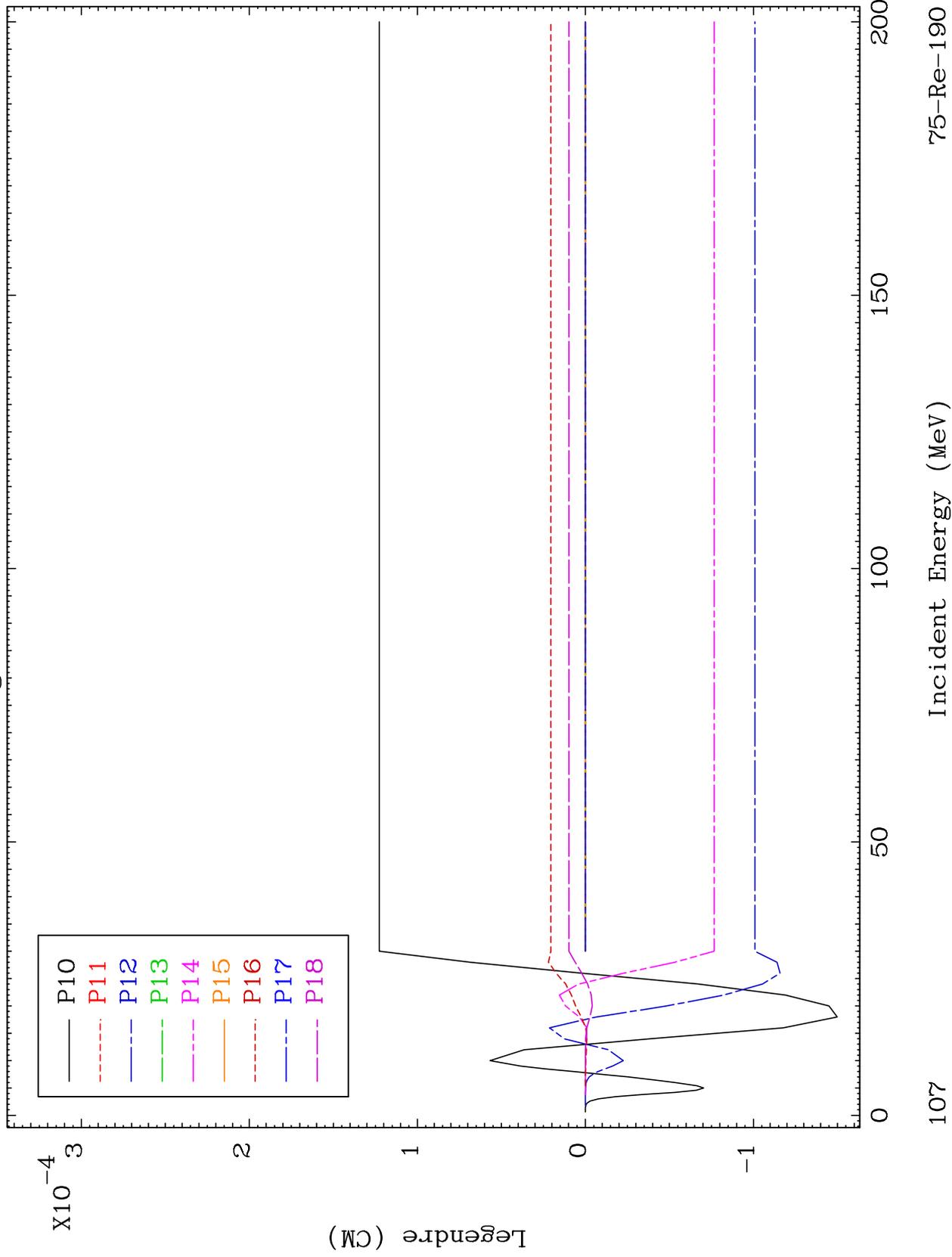




MAT 7540

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

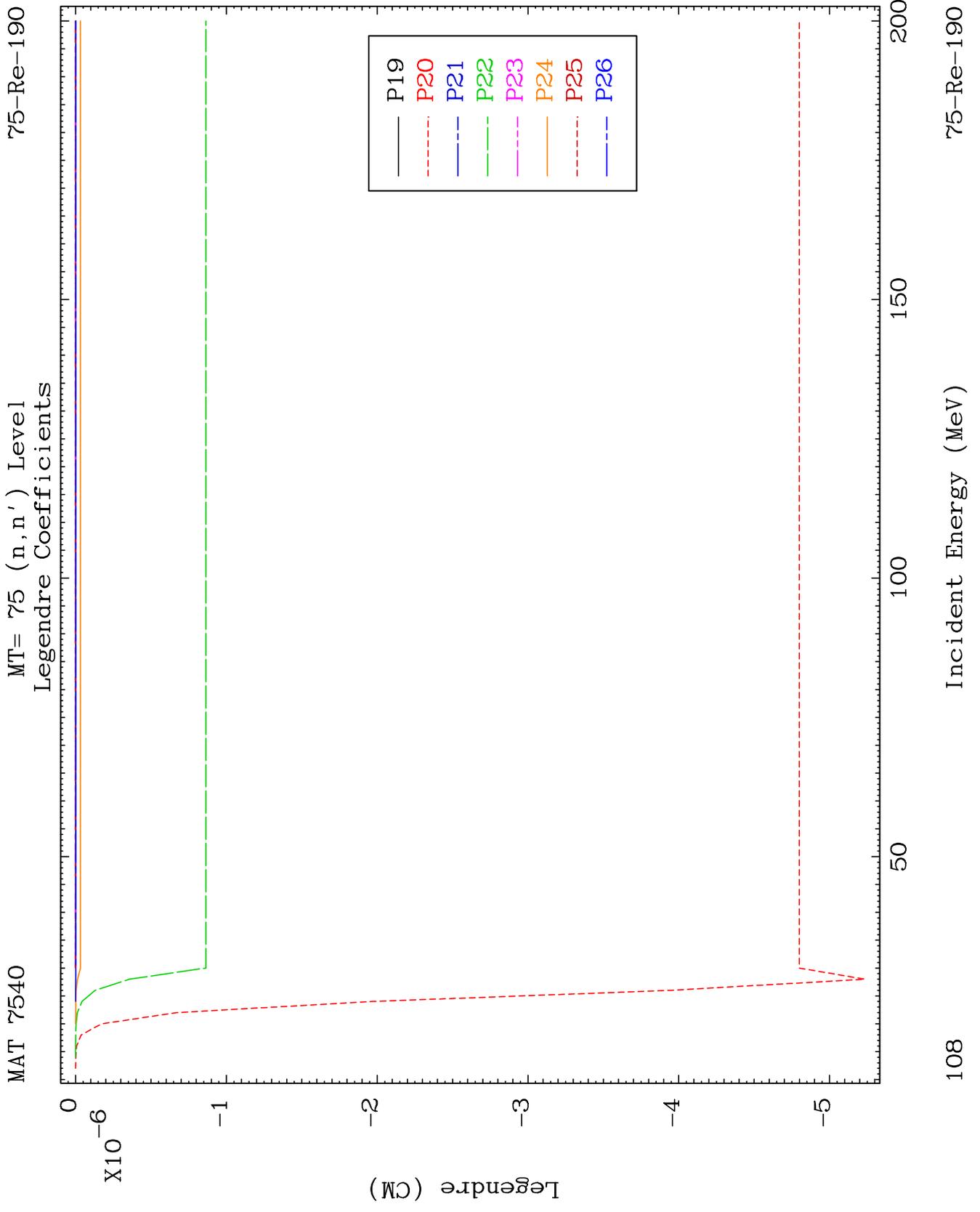
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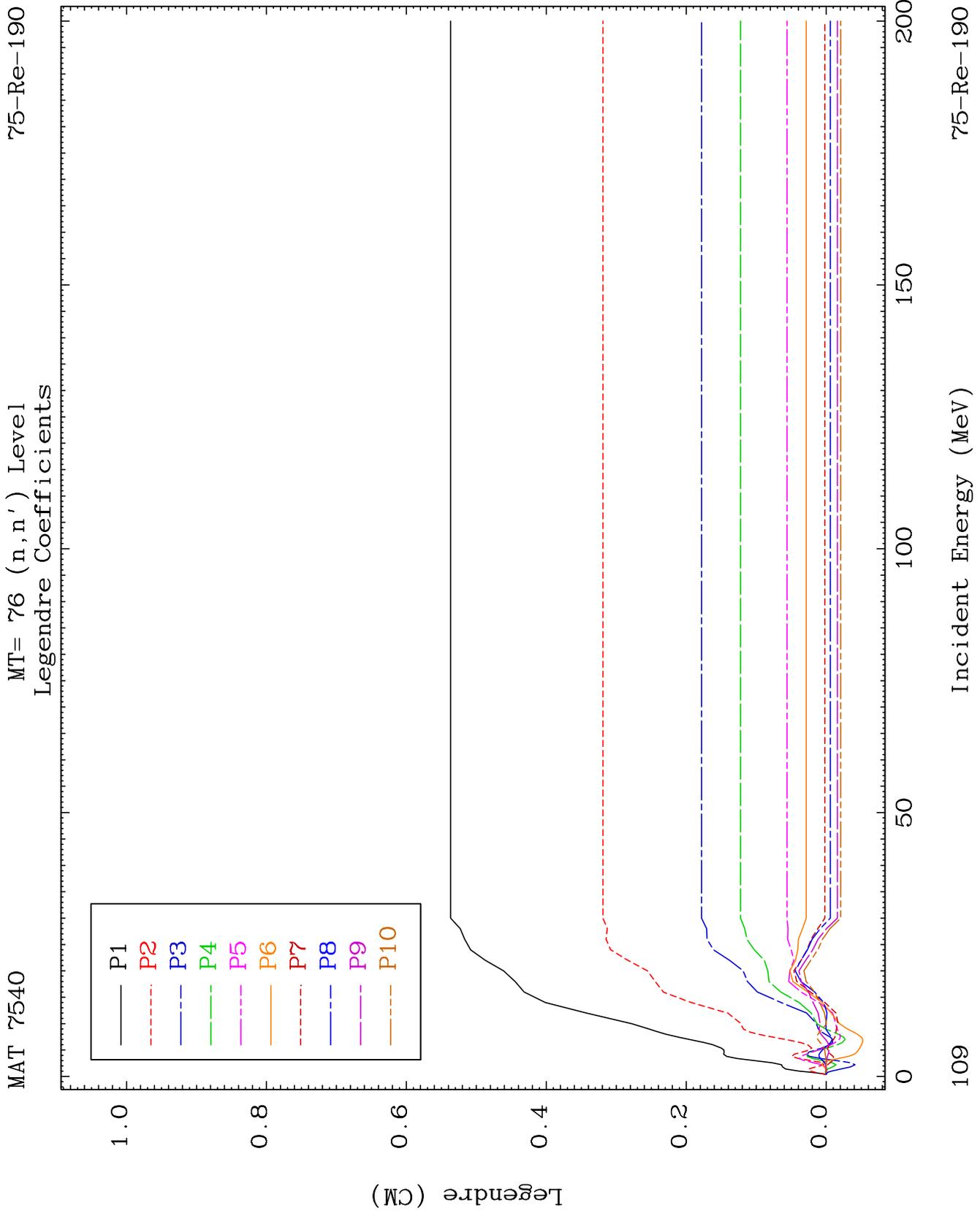


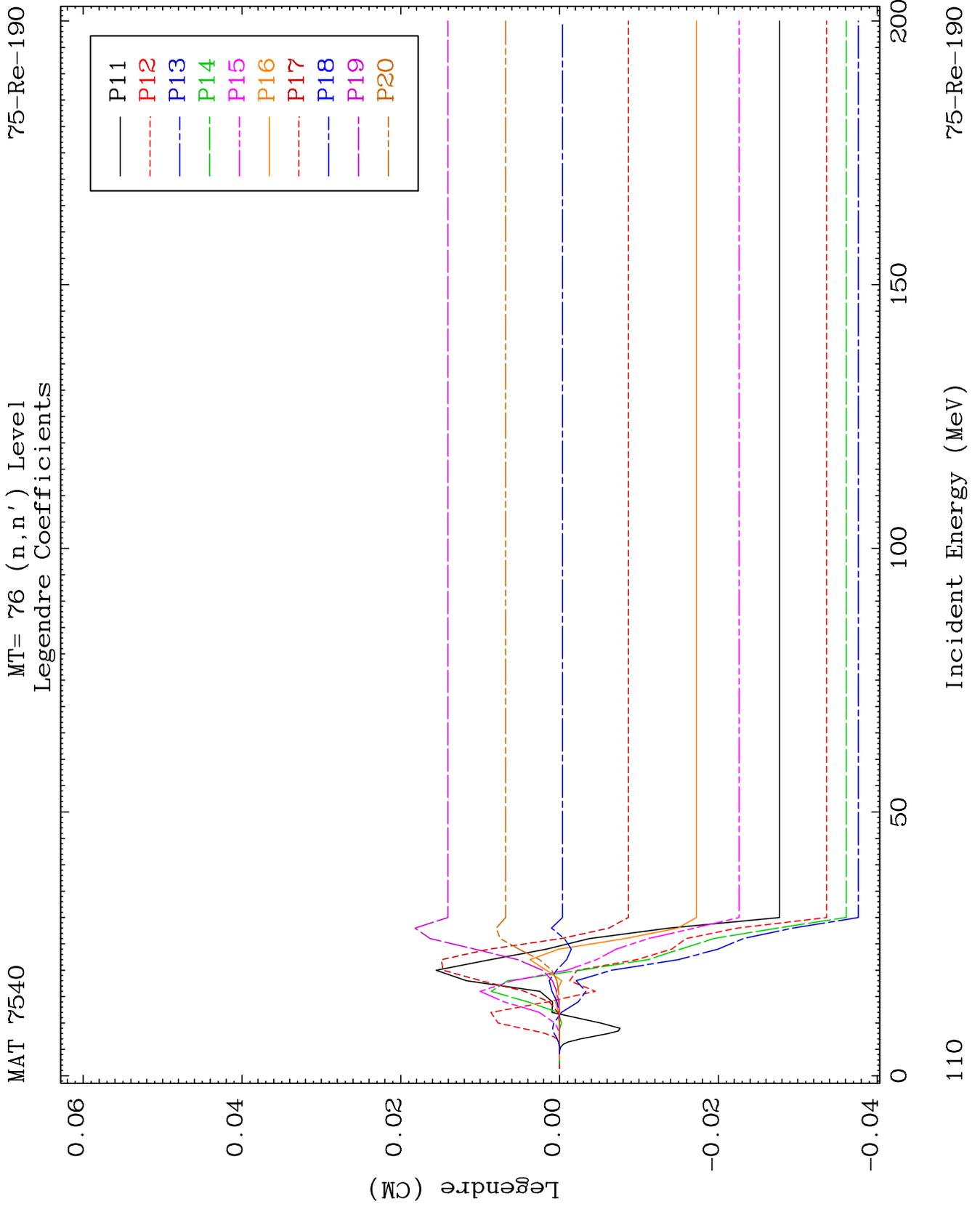
107

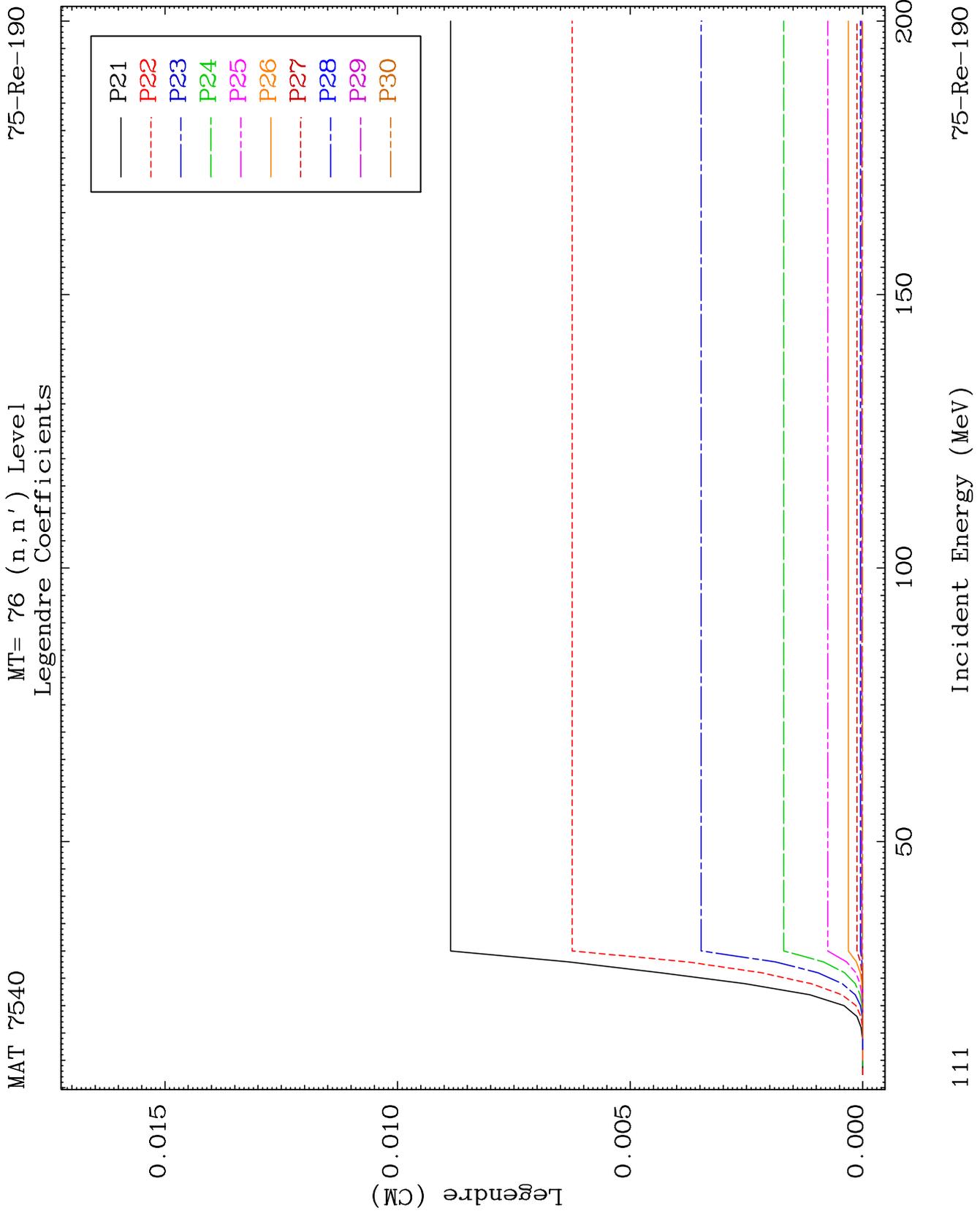
Incident Energy (MeV)

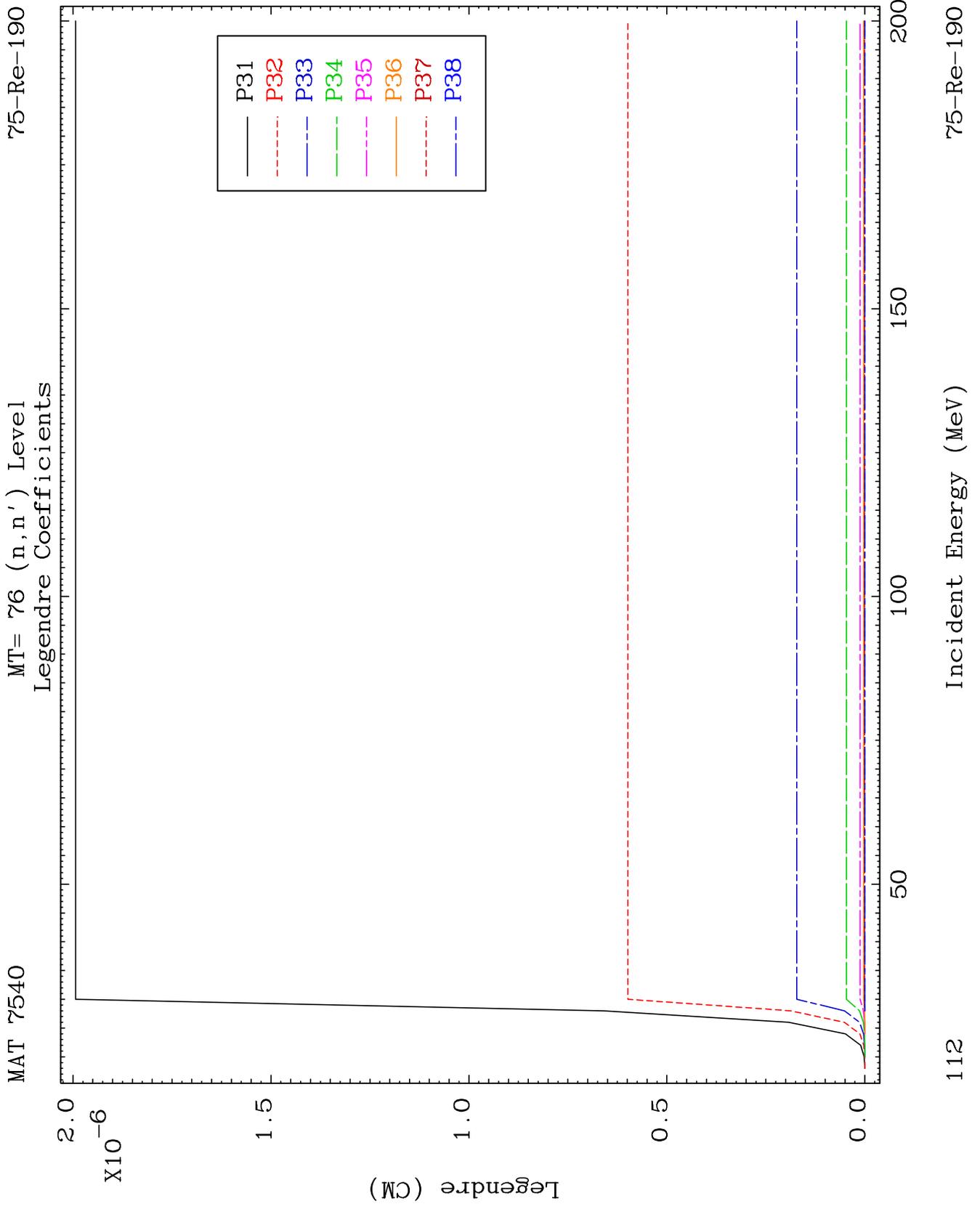
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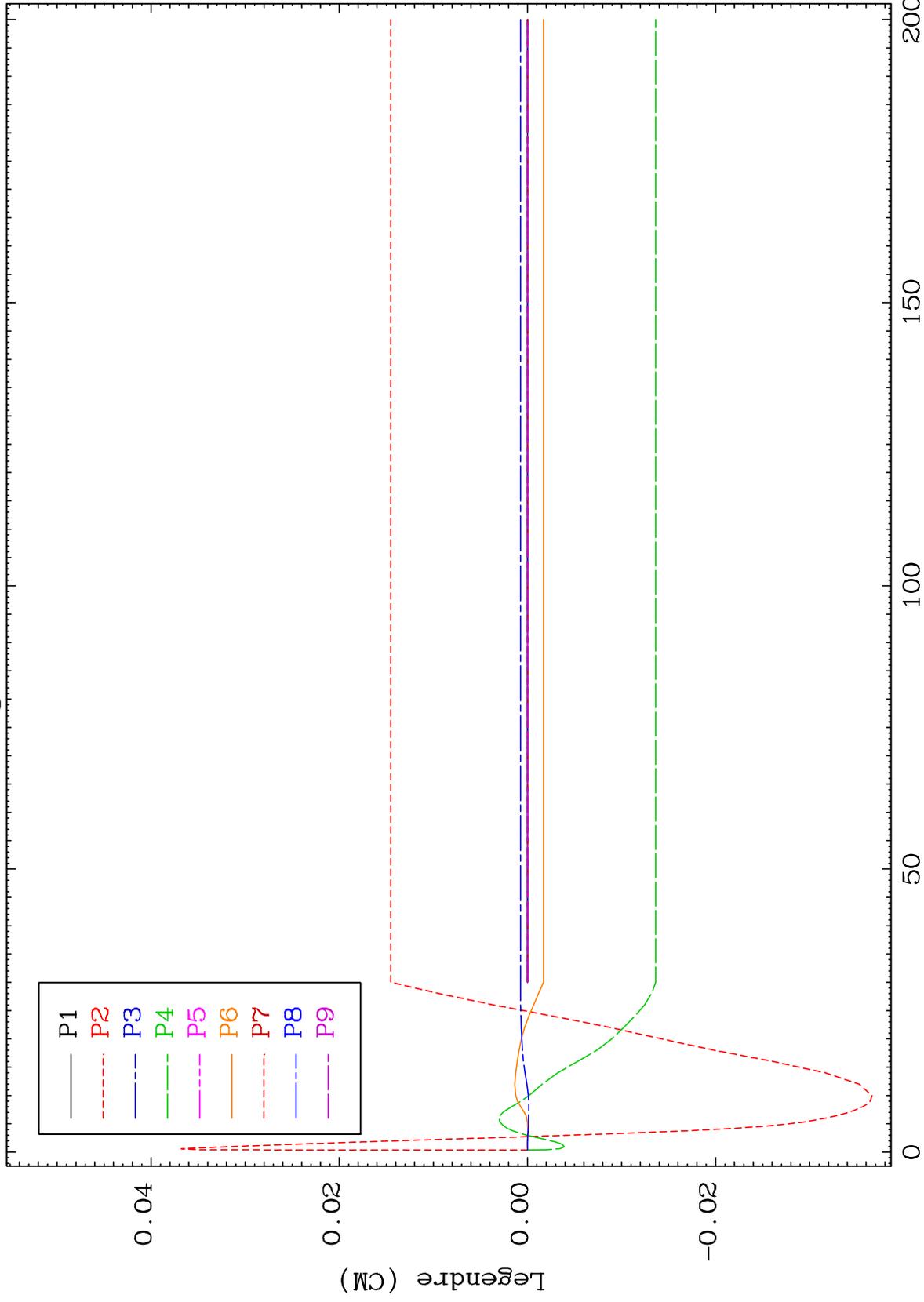




MAT 7540

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

75-Re-190



75-Re-190

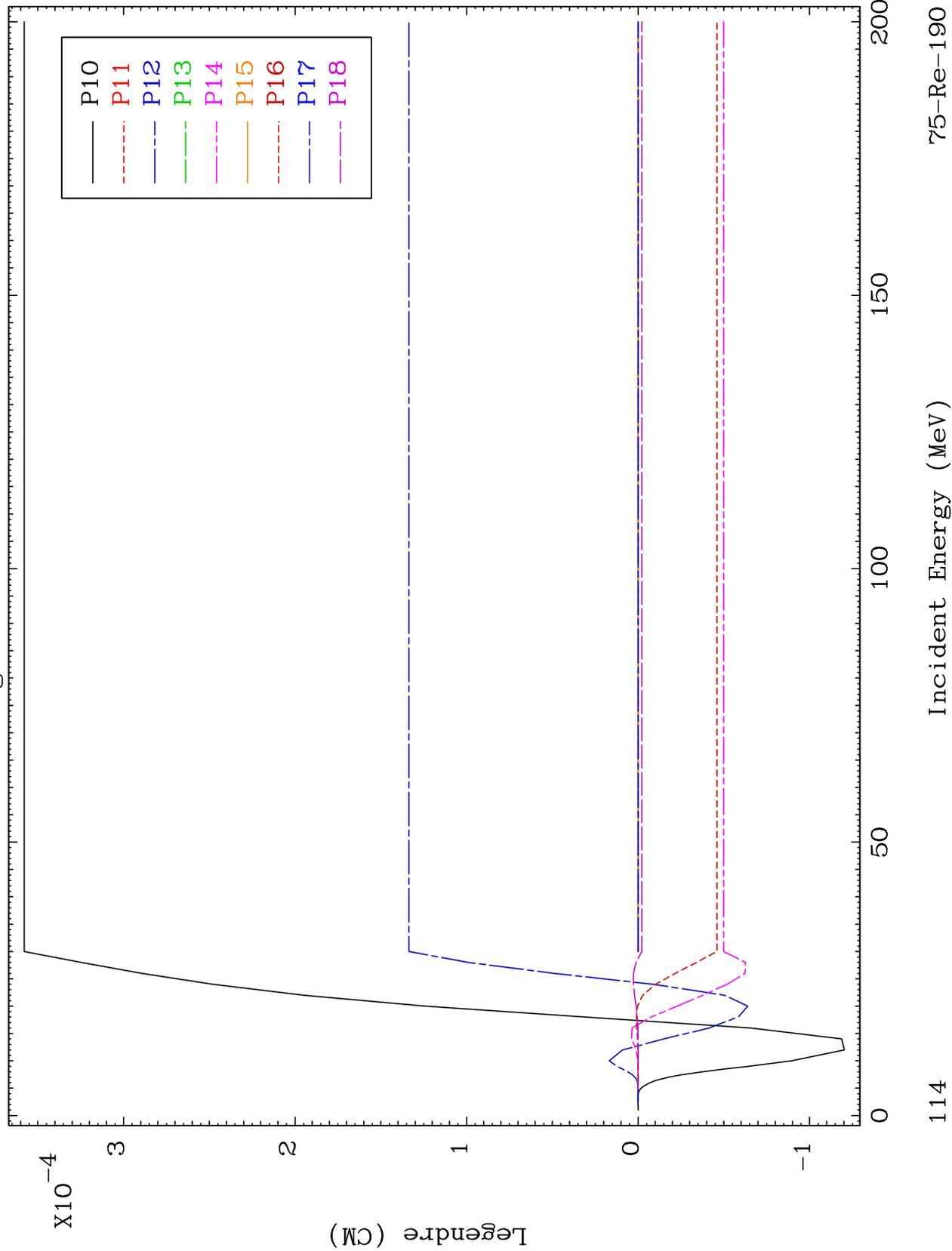
Incident Energy (MeV)

113

MAT 7540

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

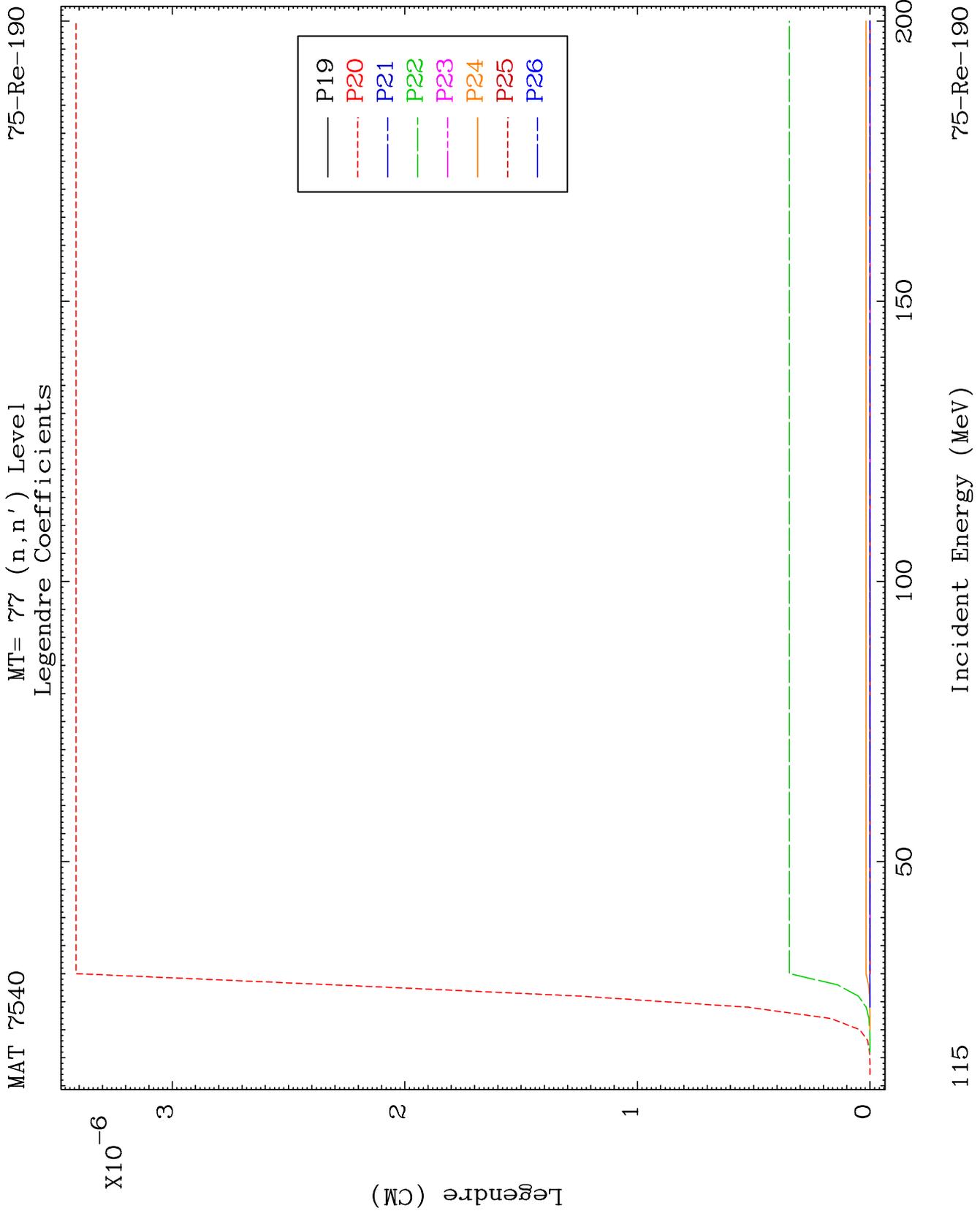
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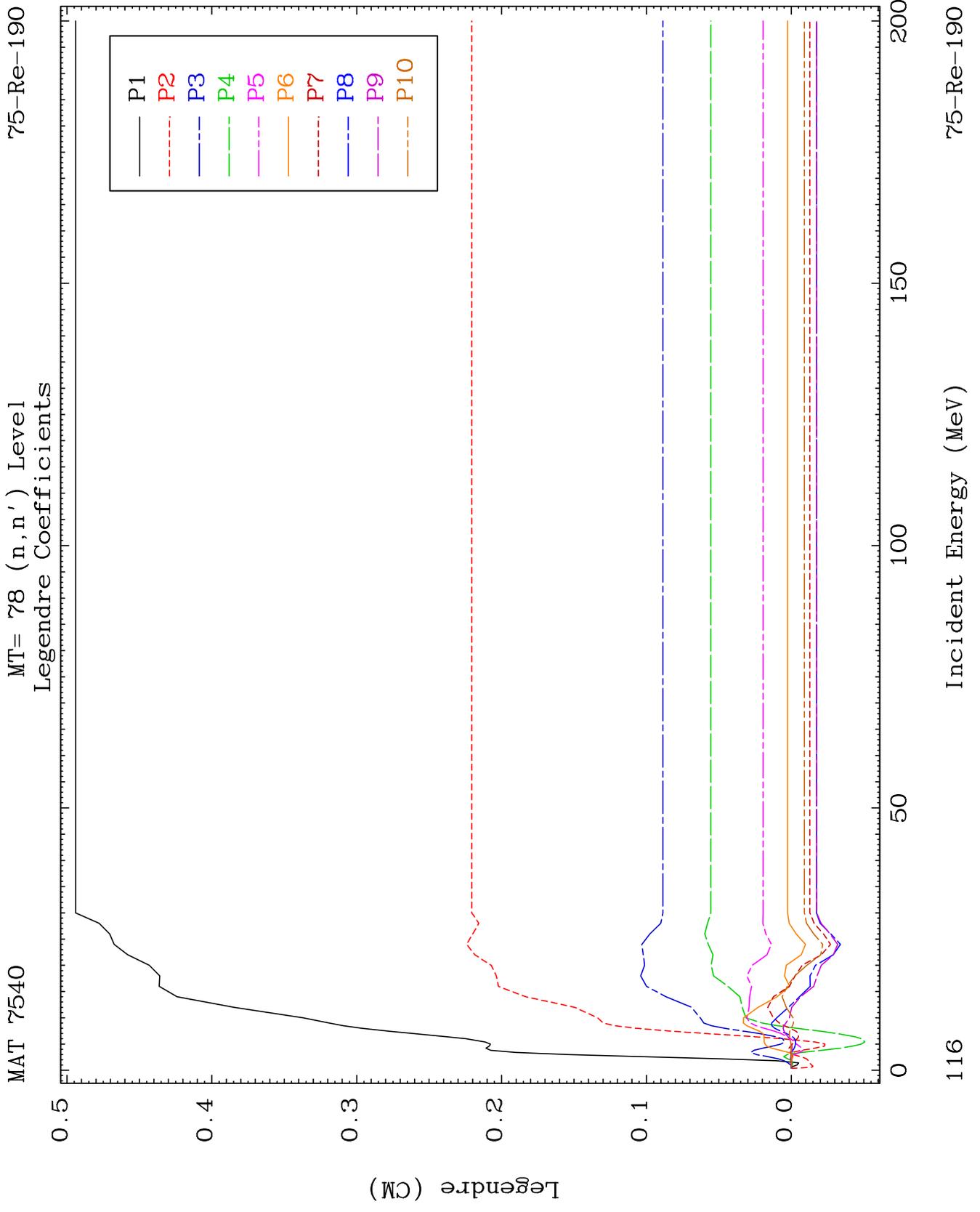


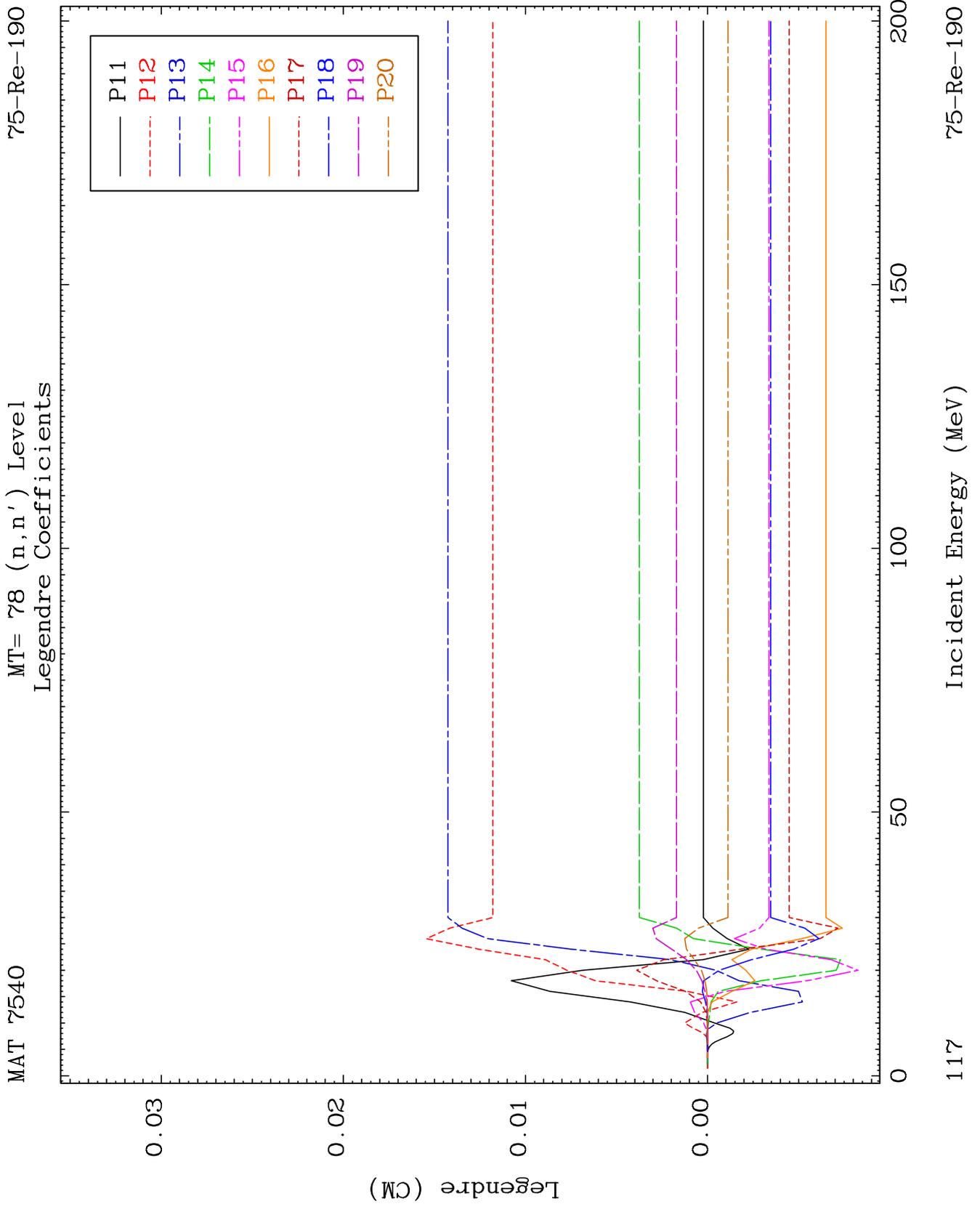
114

Incident Energy (MeV)

75-Re-190



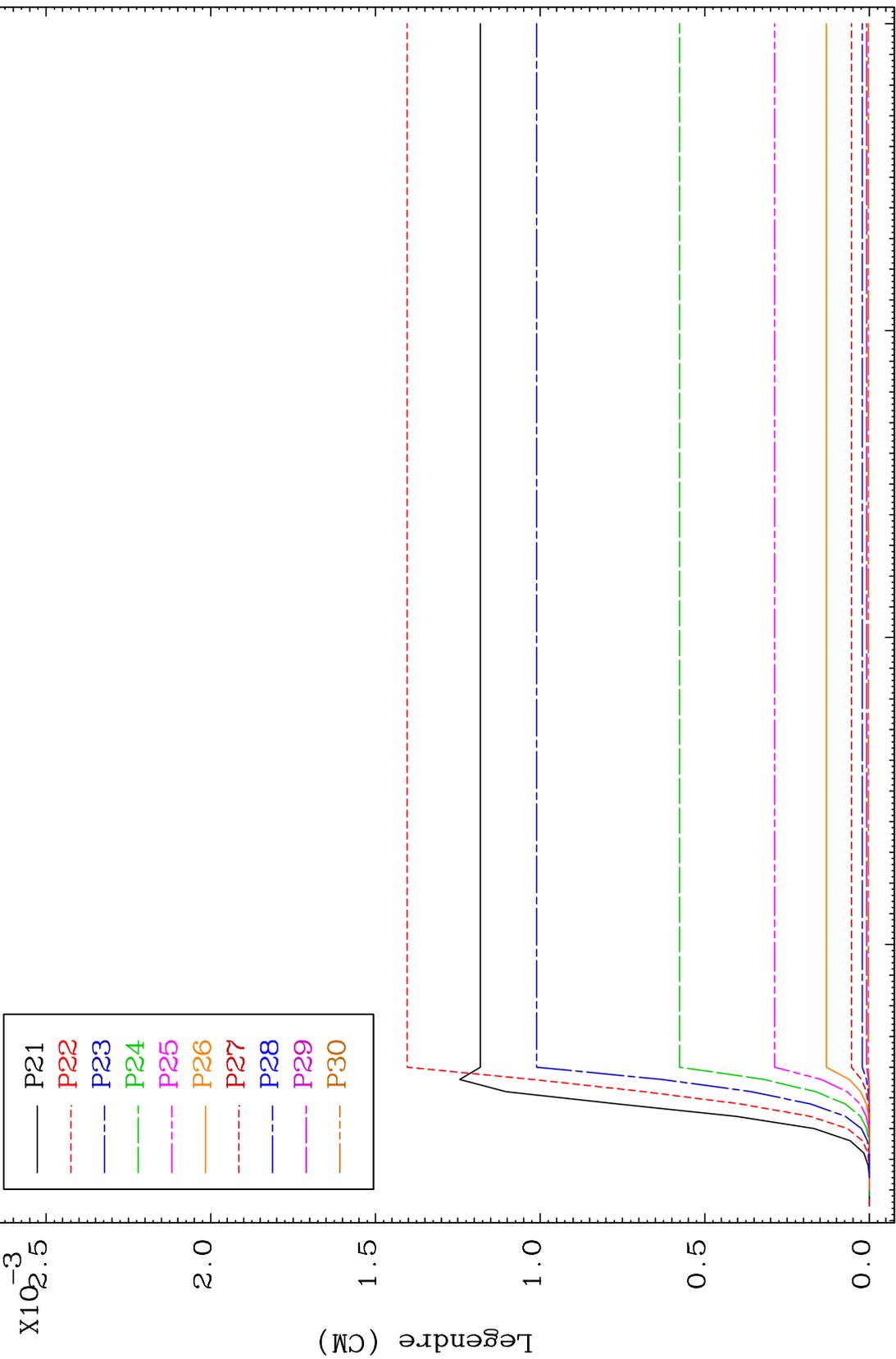
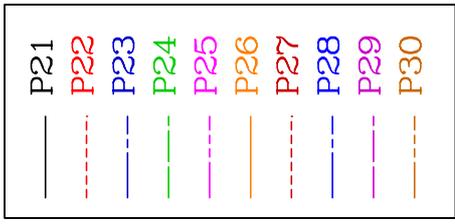


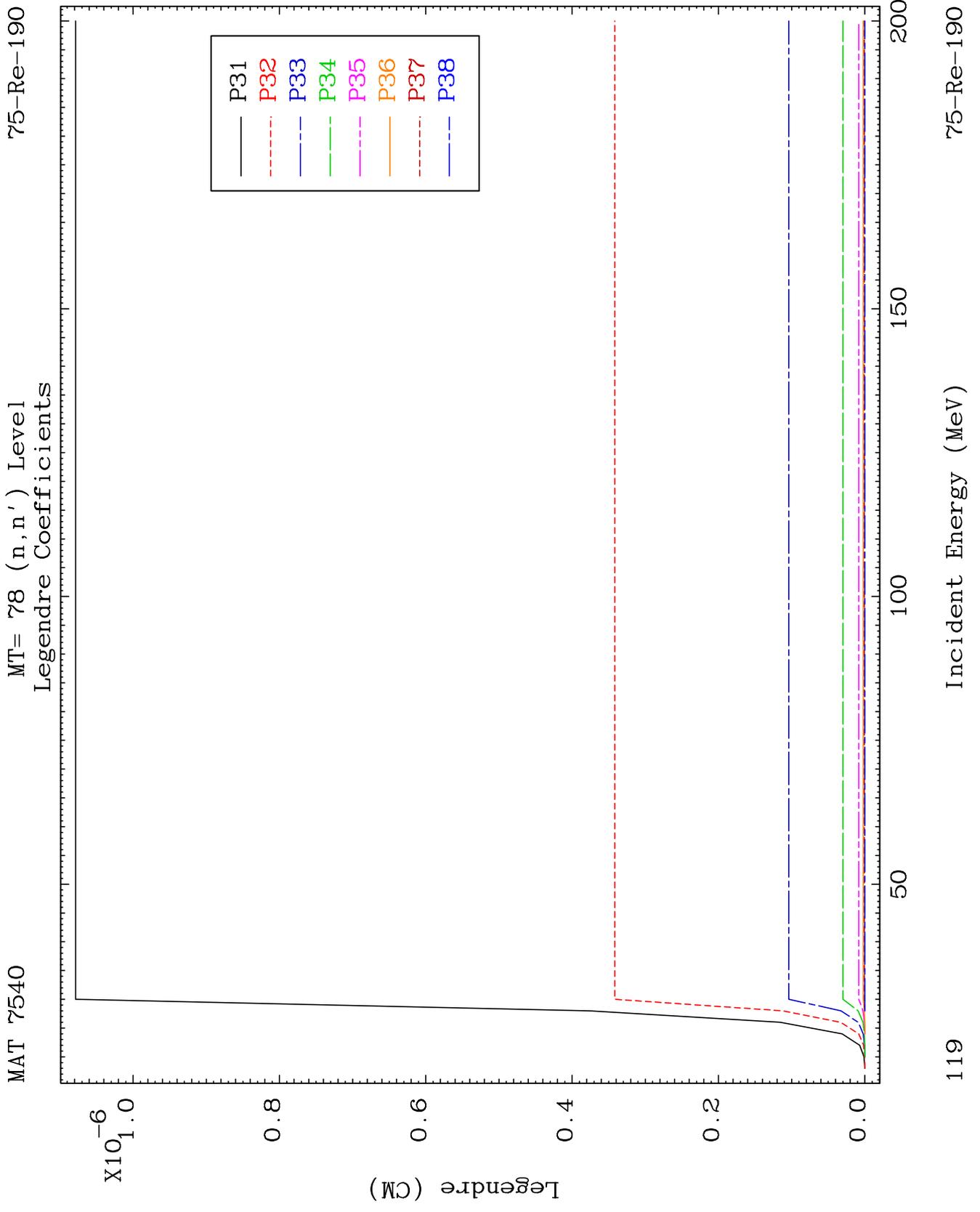


MAT 7540

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

75-Re-190

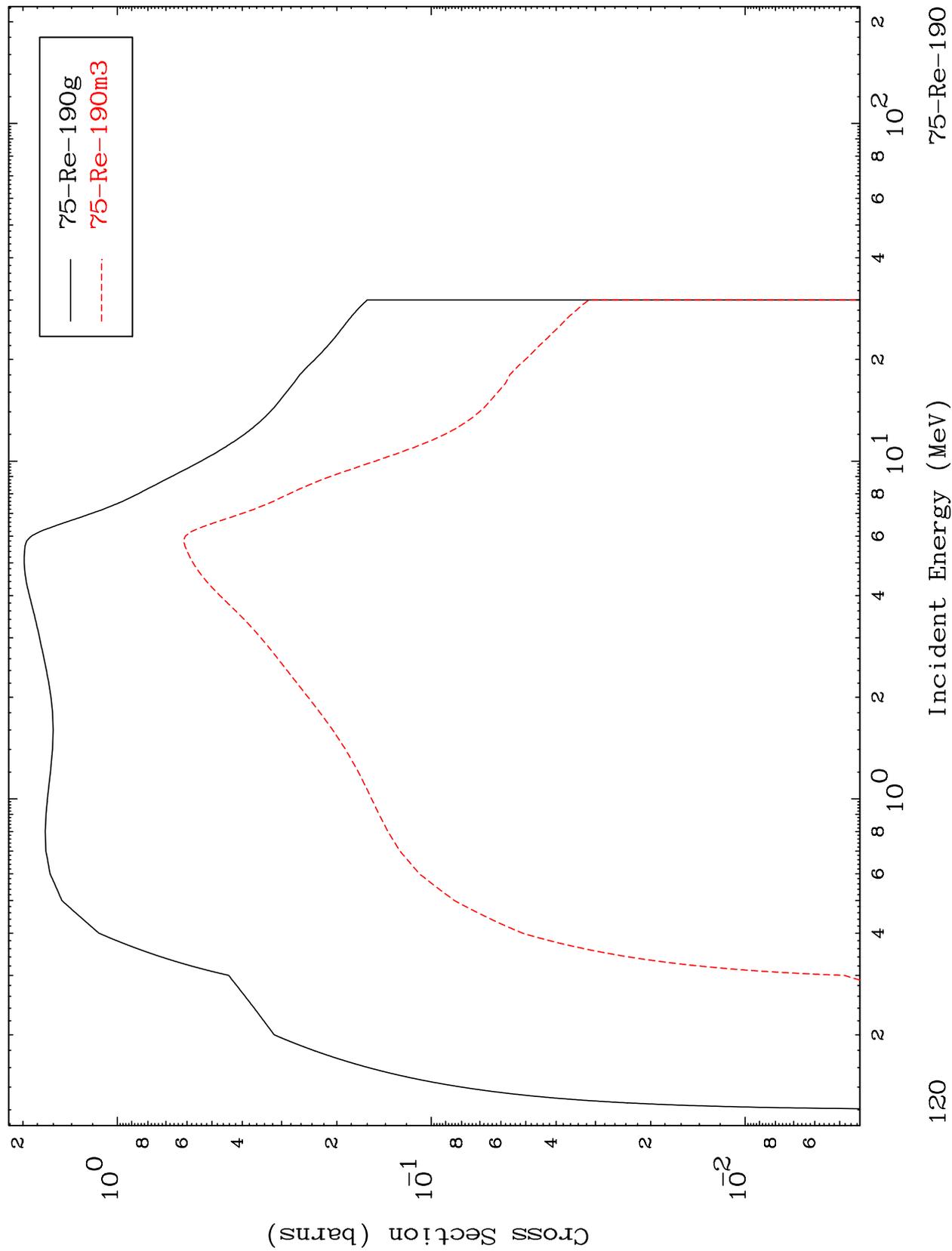




MAT 7540

75-Re-190

Inelastic Radionuclide Production Cross Section



120

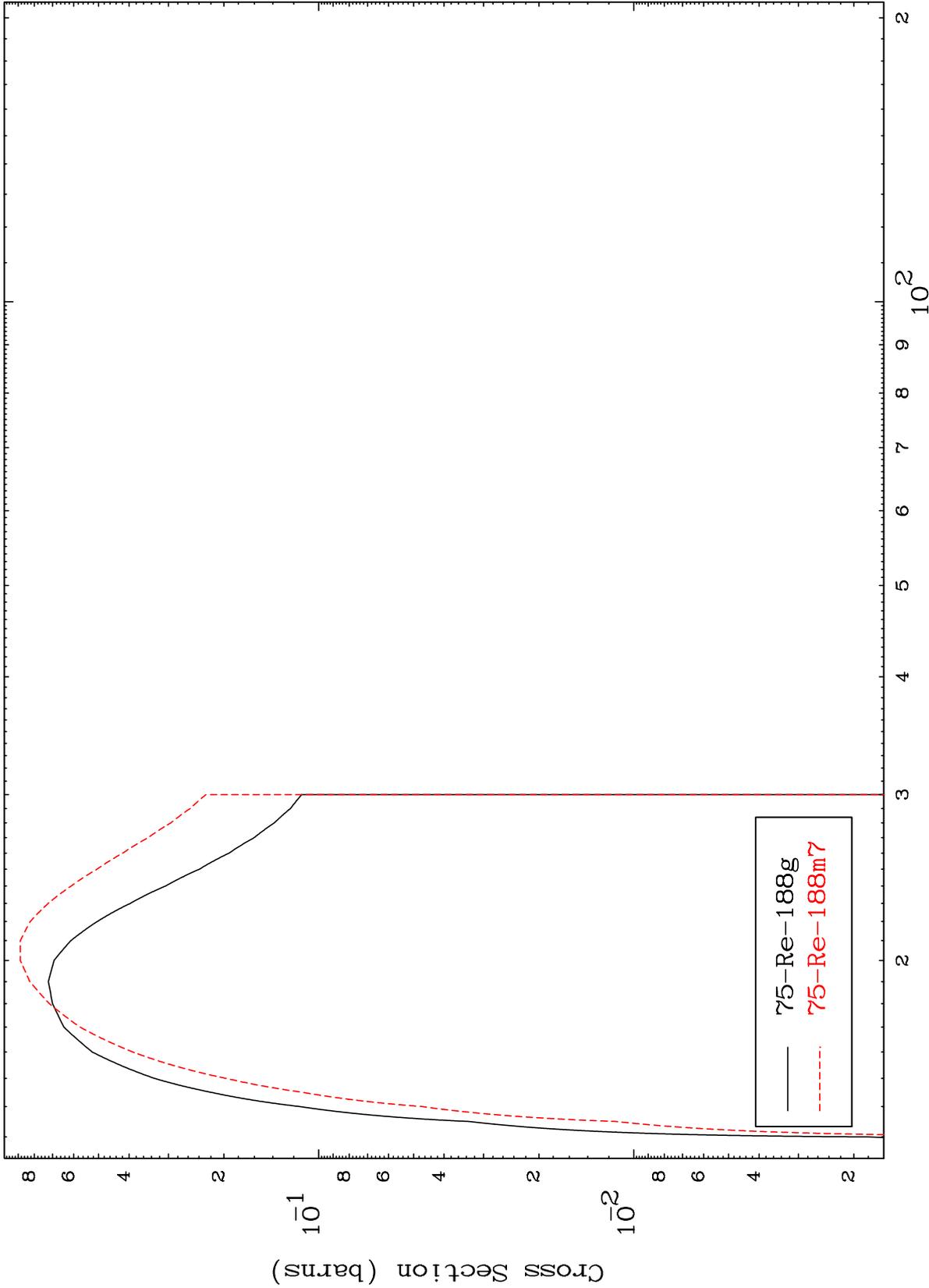
75-Re-190

MAT 7540

(n,3n)

75-Re-190

Radionuclide Production Cross Section



121

75-Re-190

75-Re-190

MAT 7540

Fission

75-Re-190

Radionuclide Production Cross Section

