

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

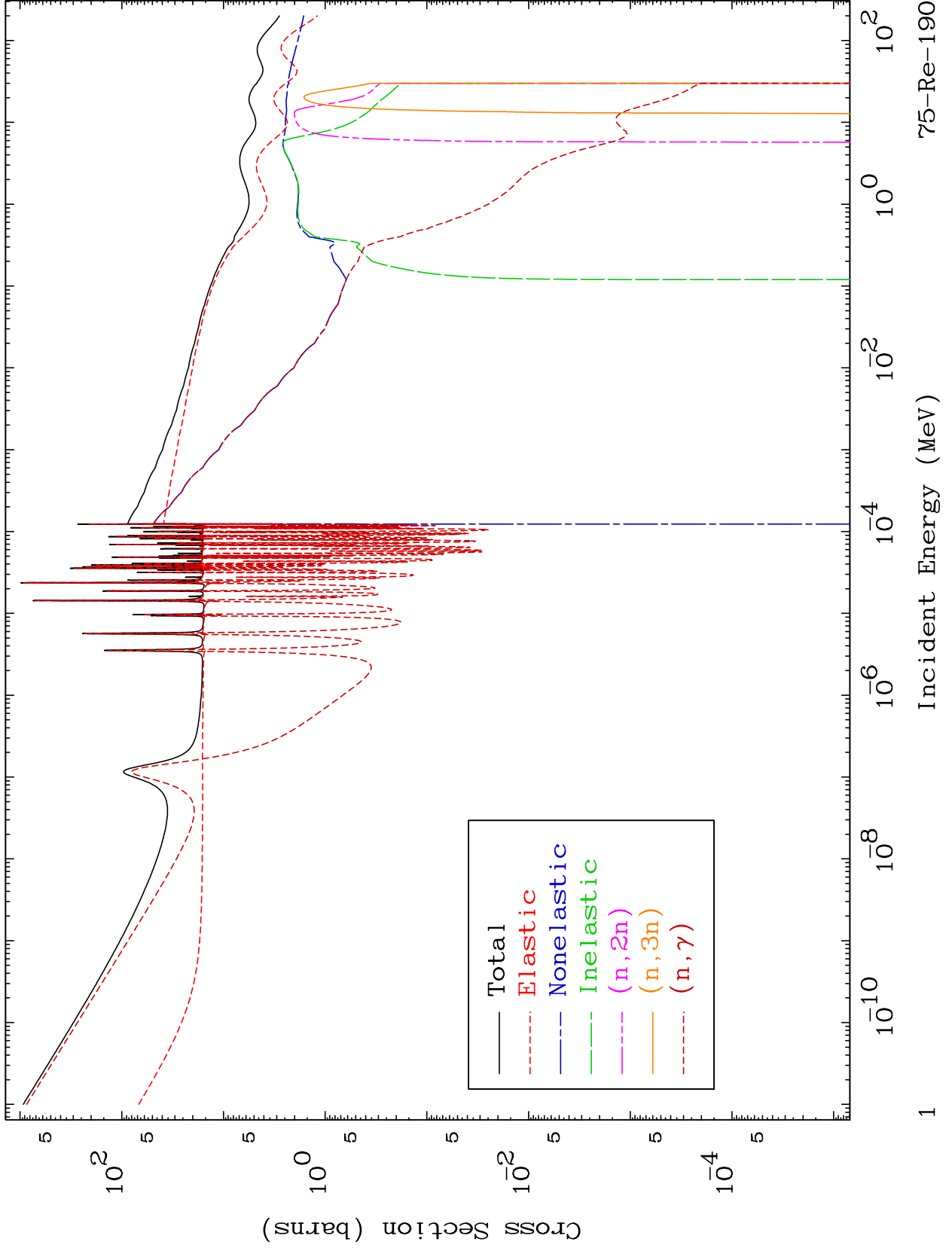
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Press Mouse Button to Start

MAT 7540

Neutron Major
293 Kelvin Cross Sections

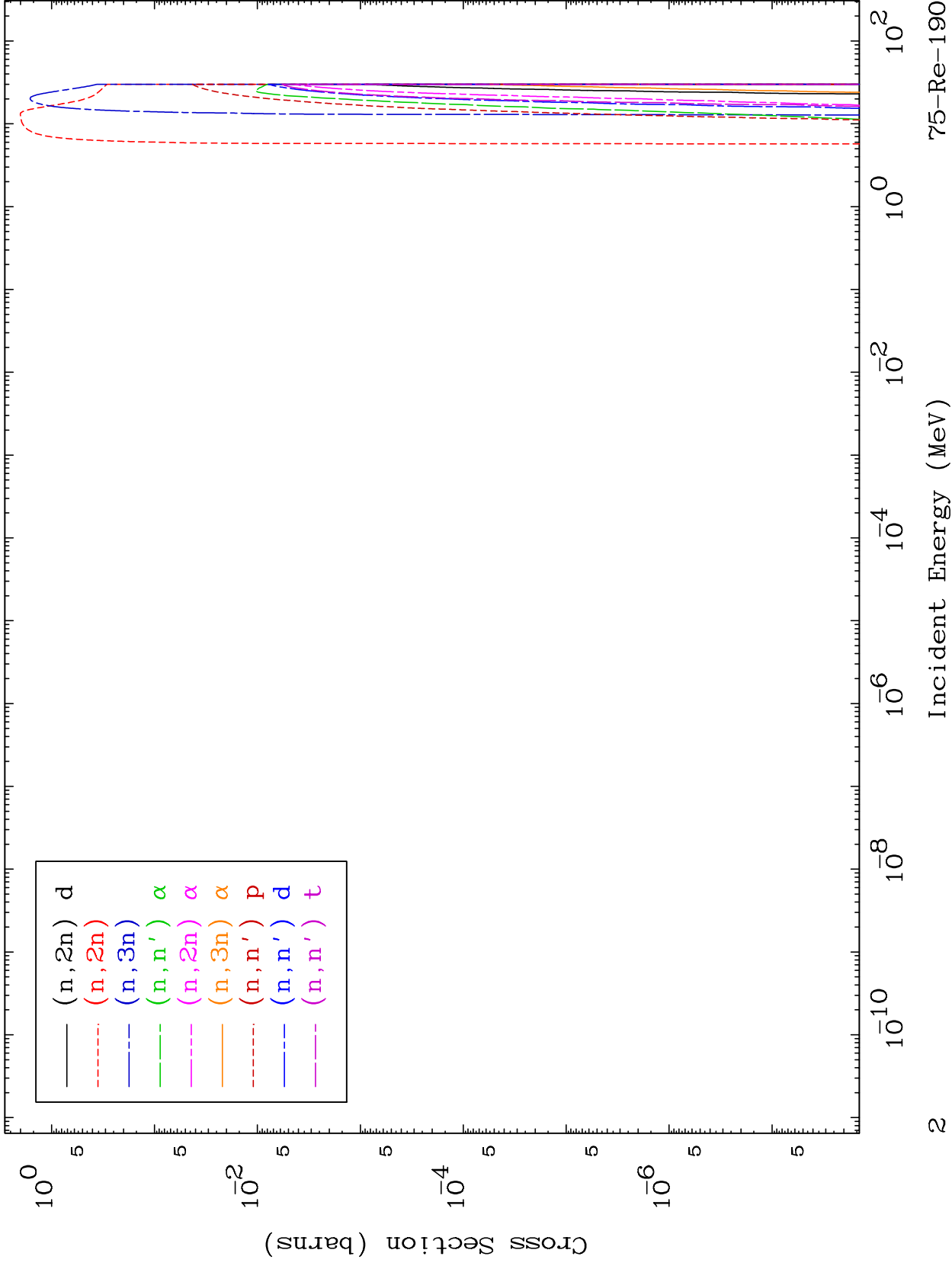
75-Re-190



MAT 7540

Neutron Absorption
293 Kelvin Cross Sections

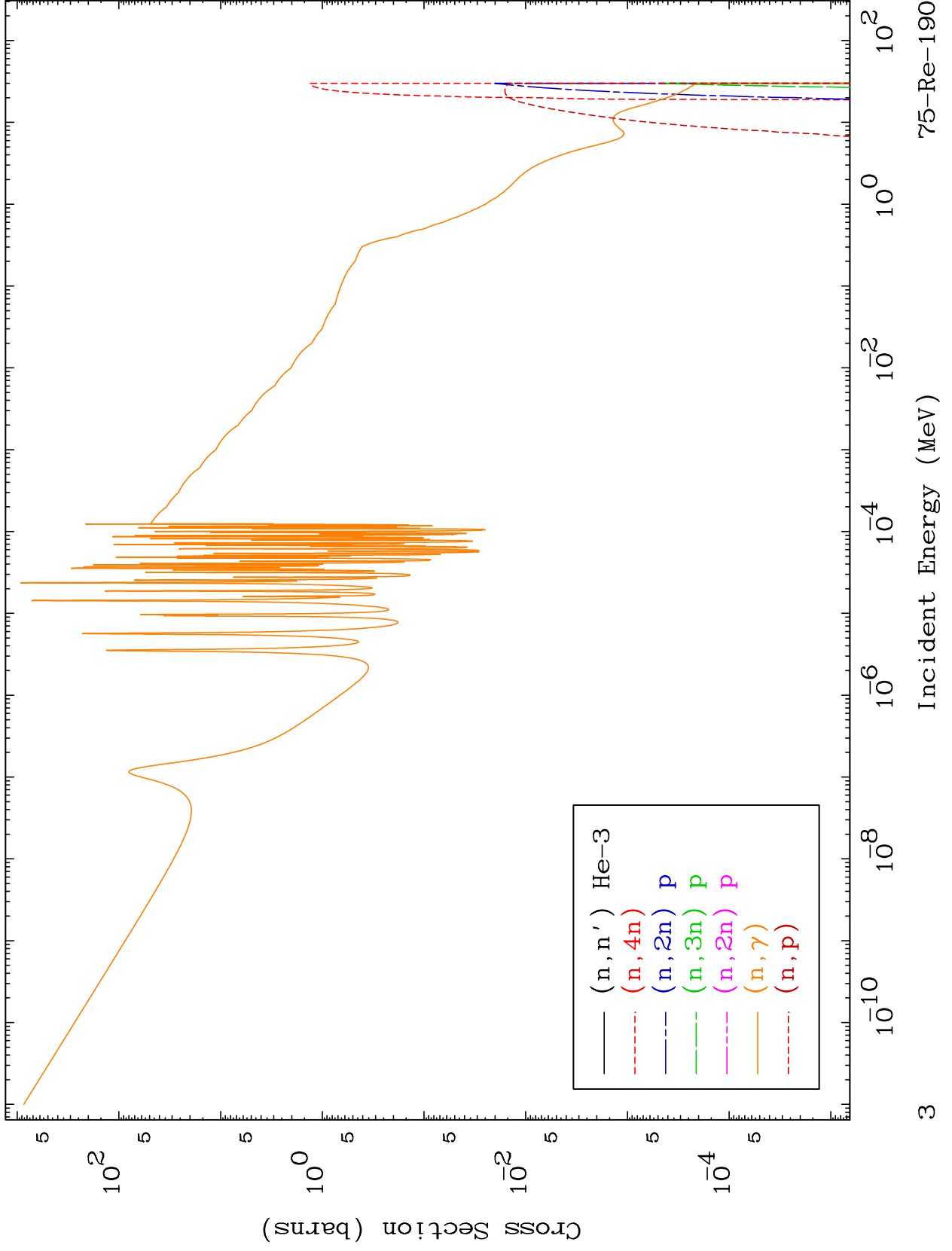
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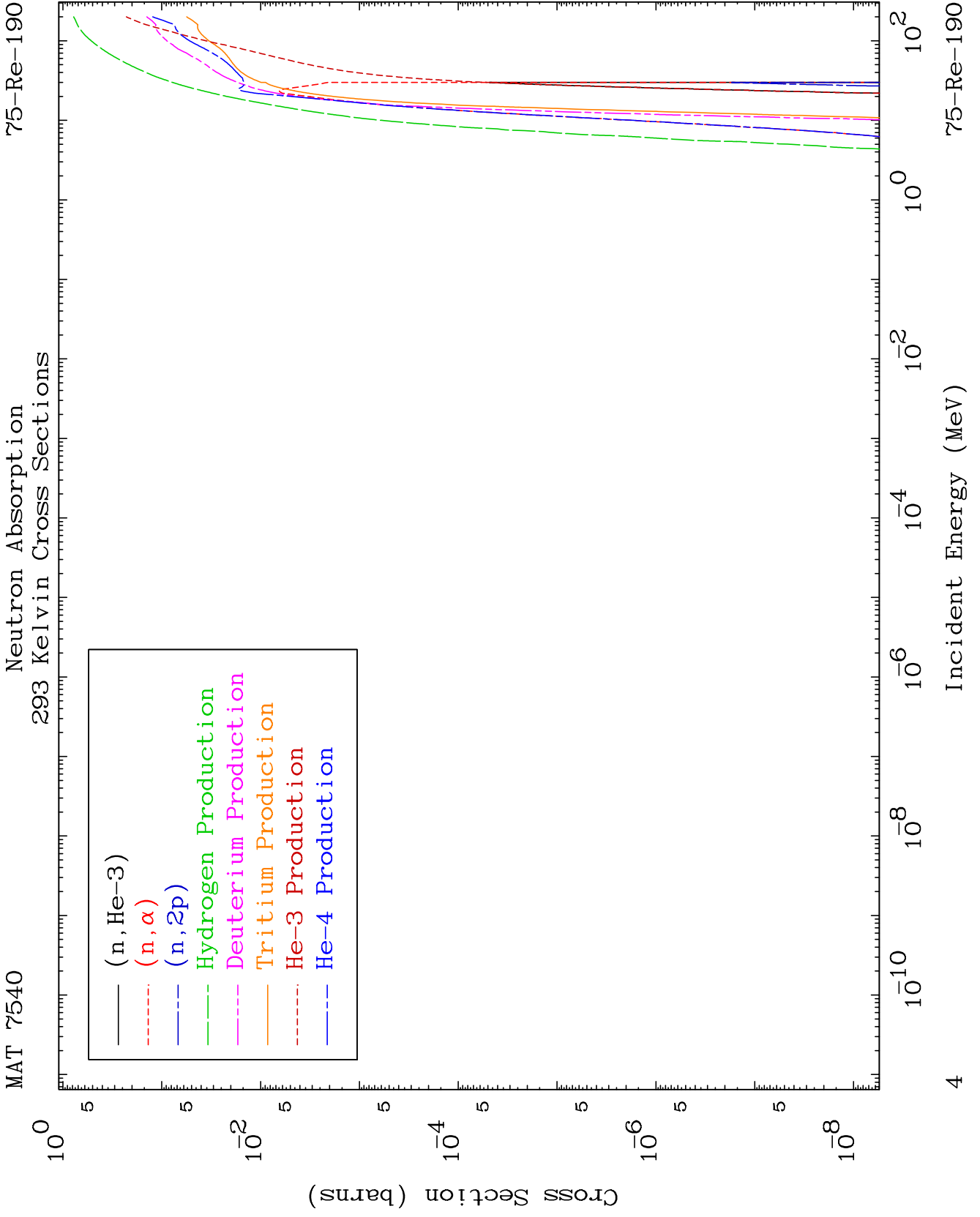


MAT 7540

Neutron Absorption
293 Kelvin Cross Sections

75-Re-190

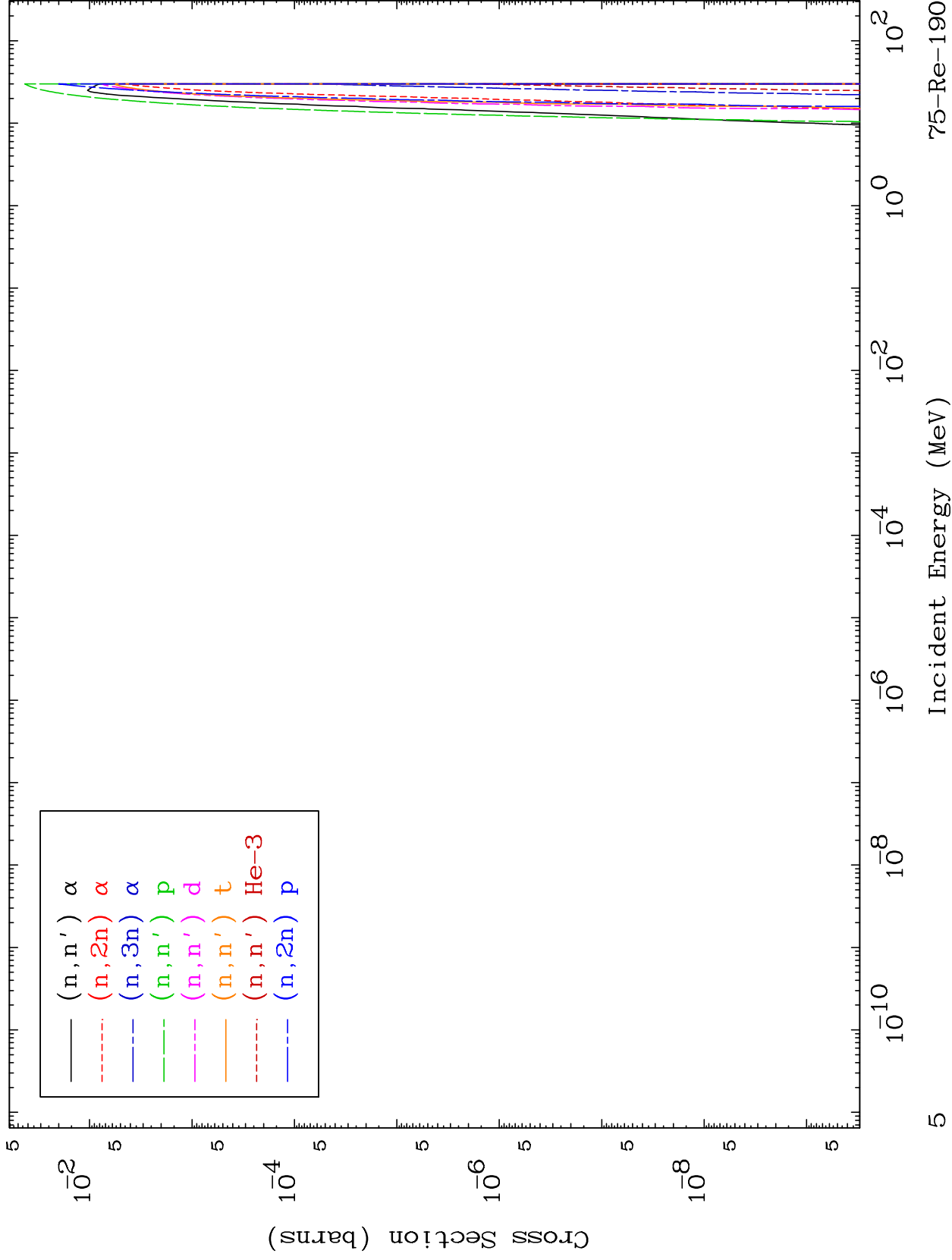




MAT 7540

Charged Particle
293 Kelvin Cross Sections

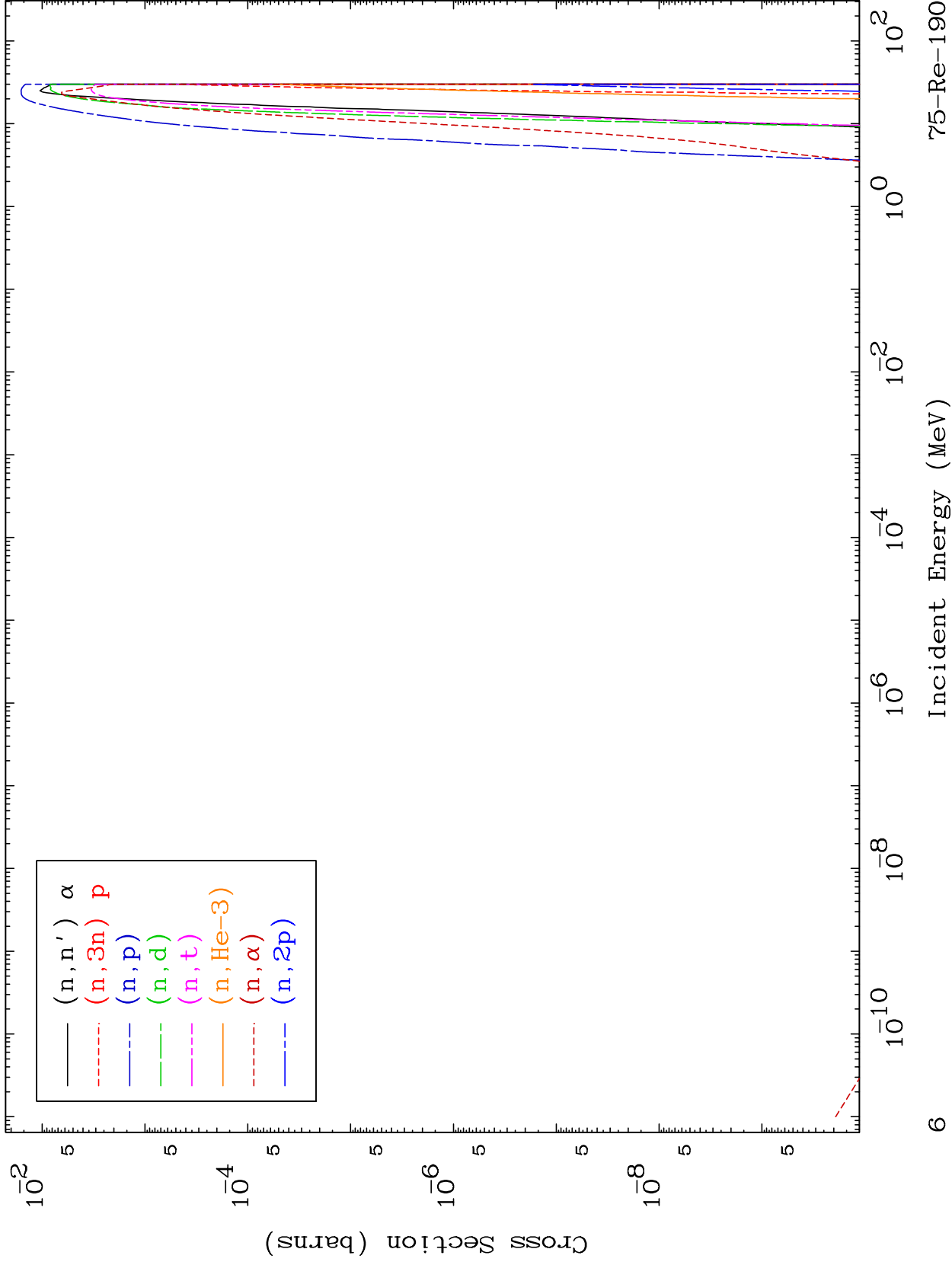
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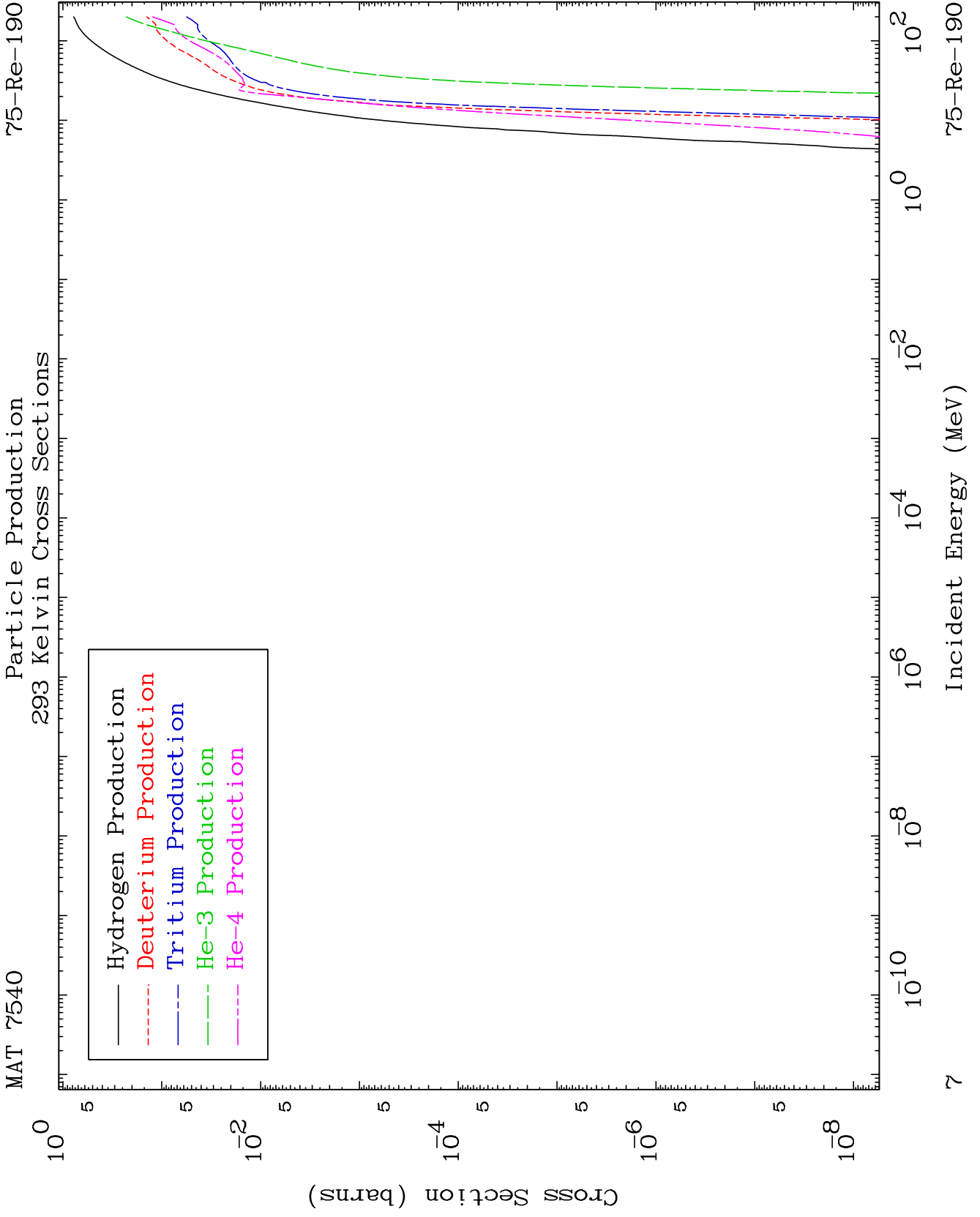


MAT 7540

Charged Particle
293 Kelvin Cross Sections

75-Re-190



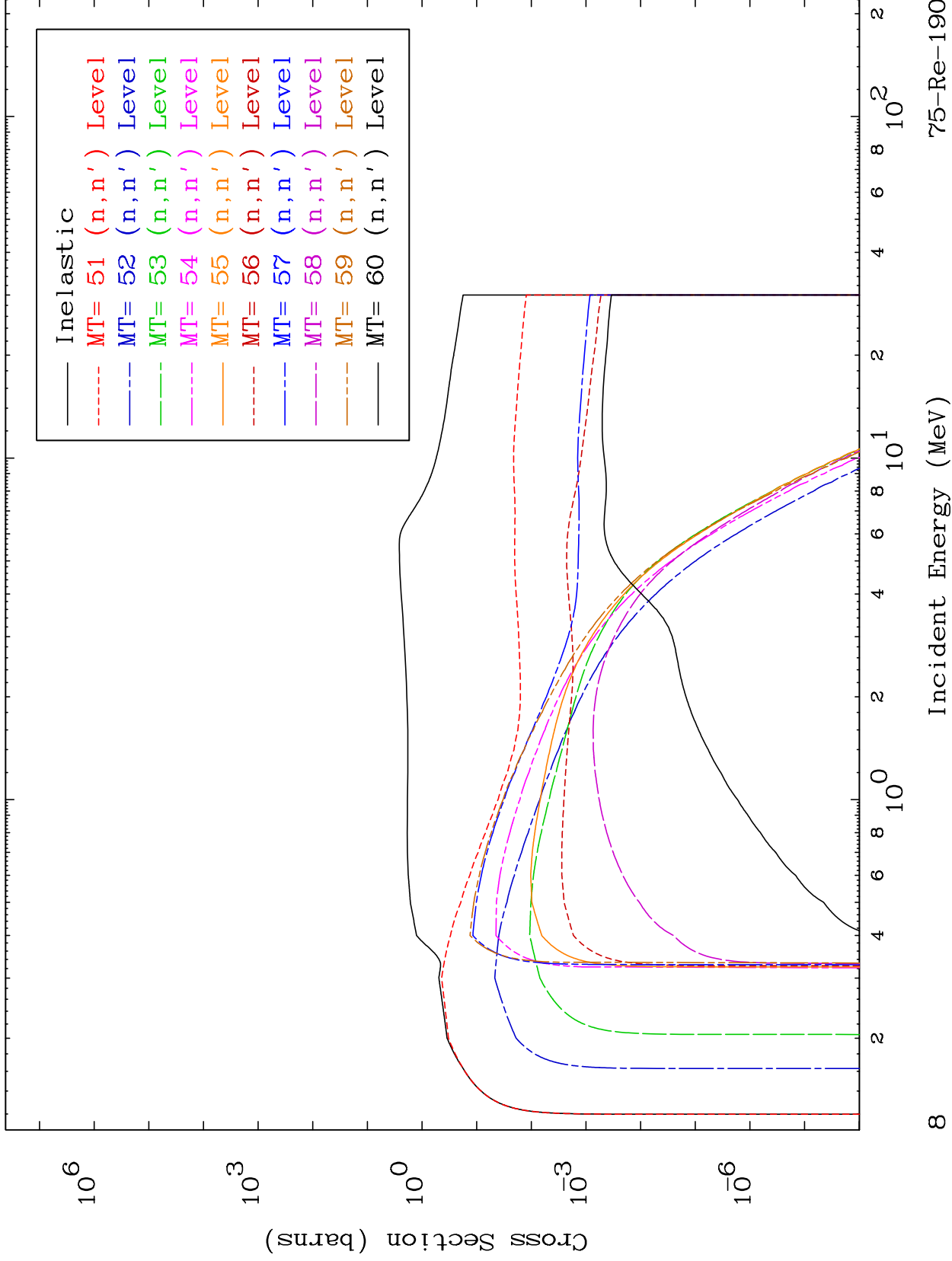


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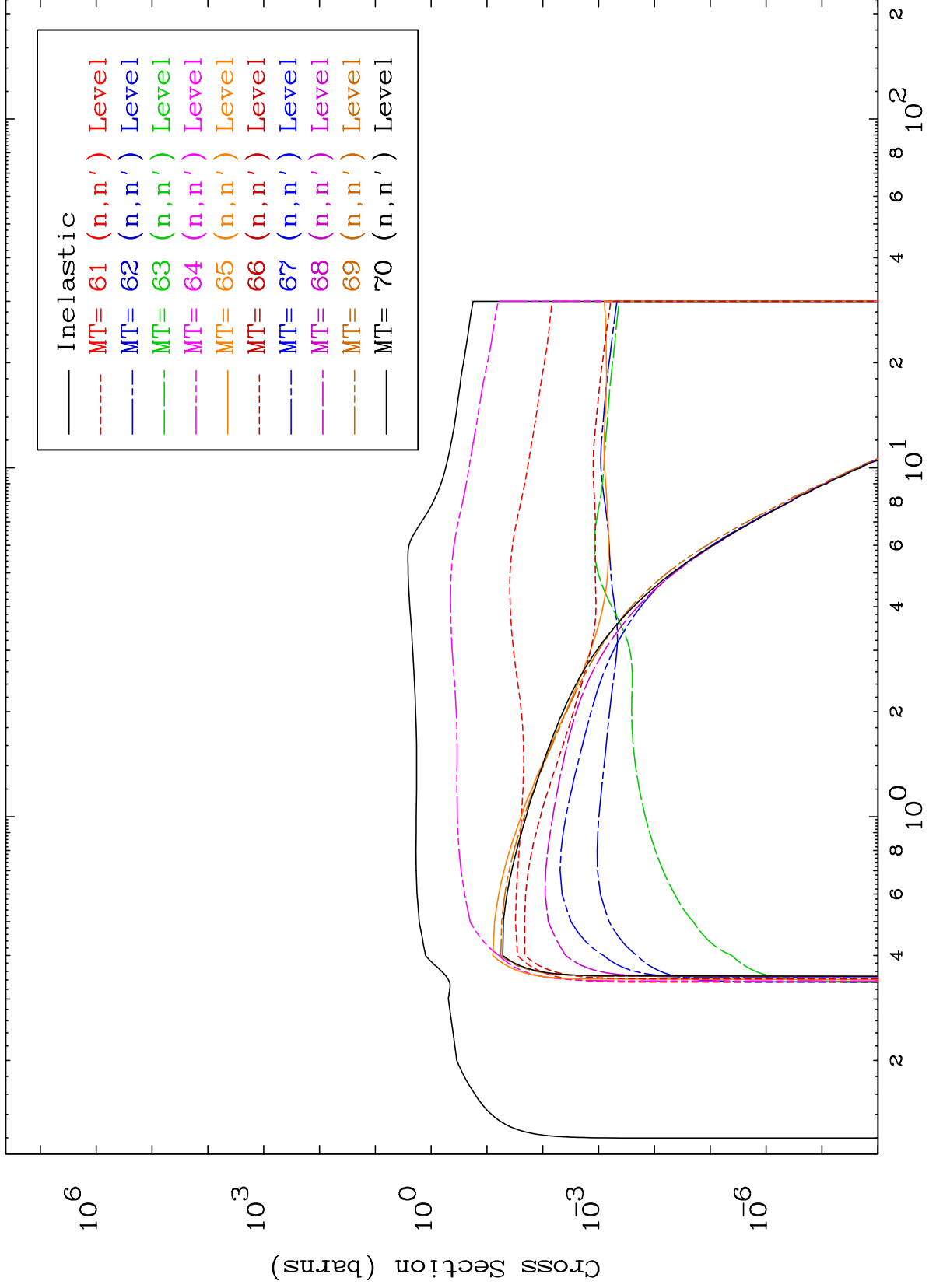
(n,n') Levels

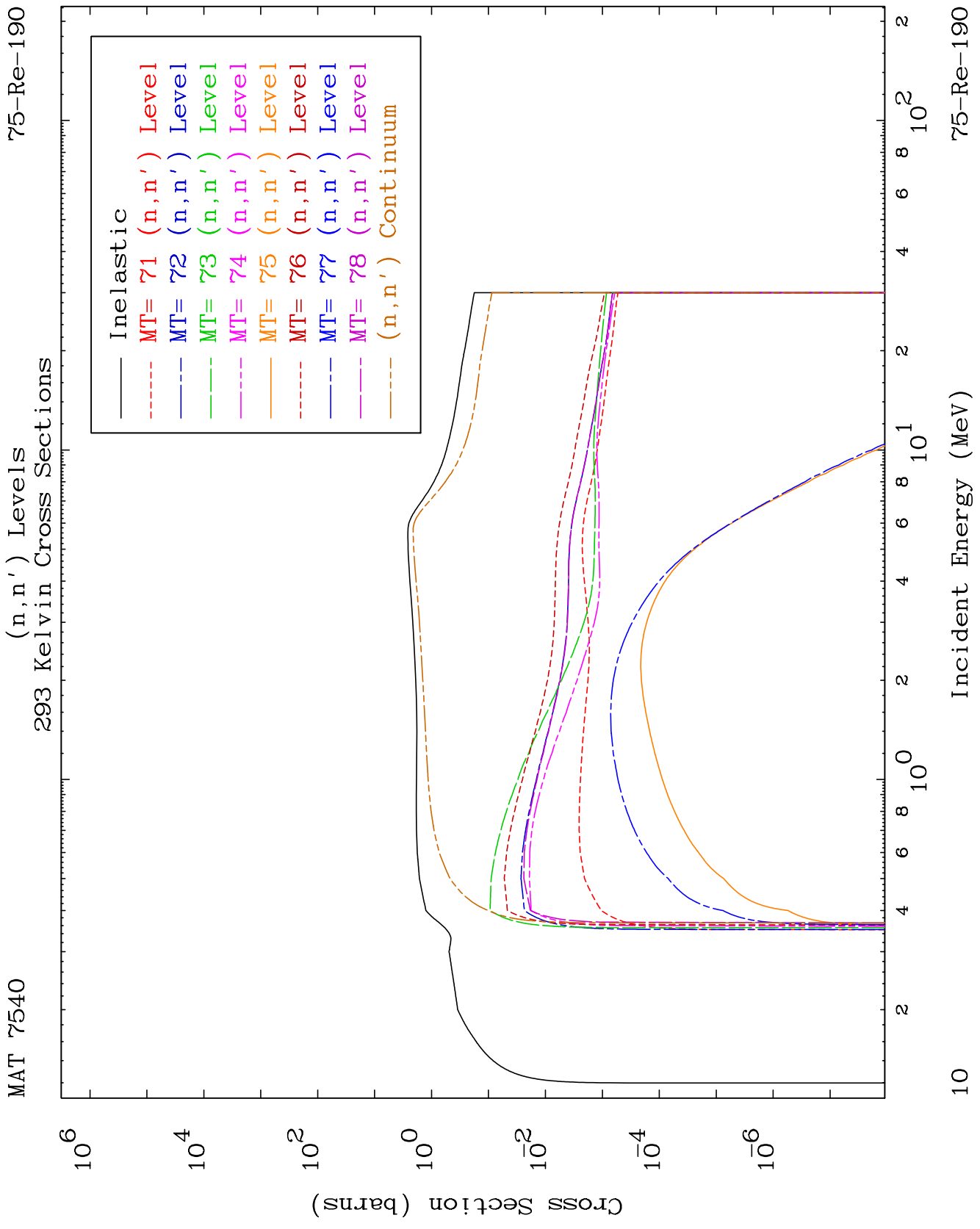
75-Re-190

293 Kelvin Cross Sections



293 Kelvin Cross Sections

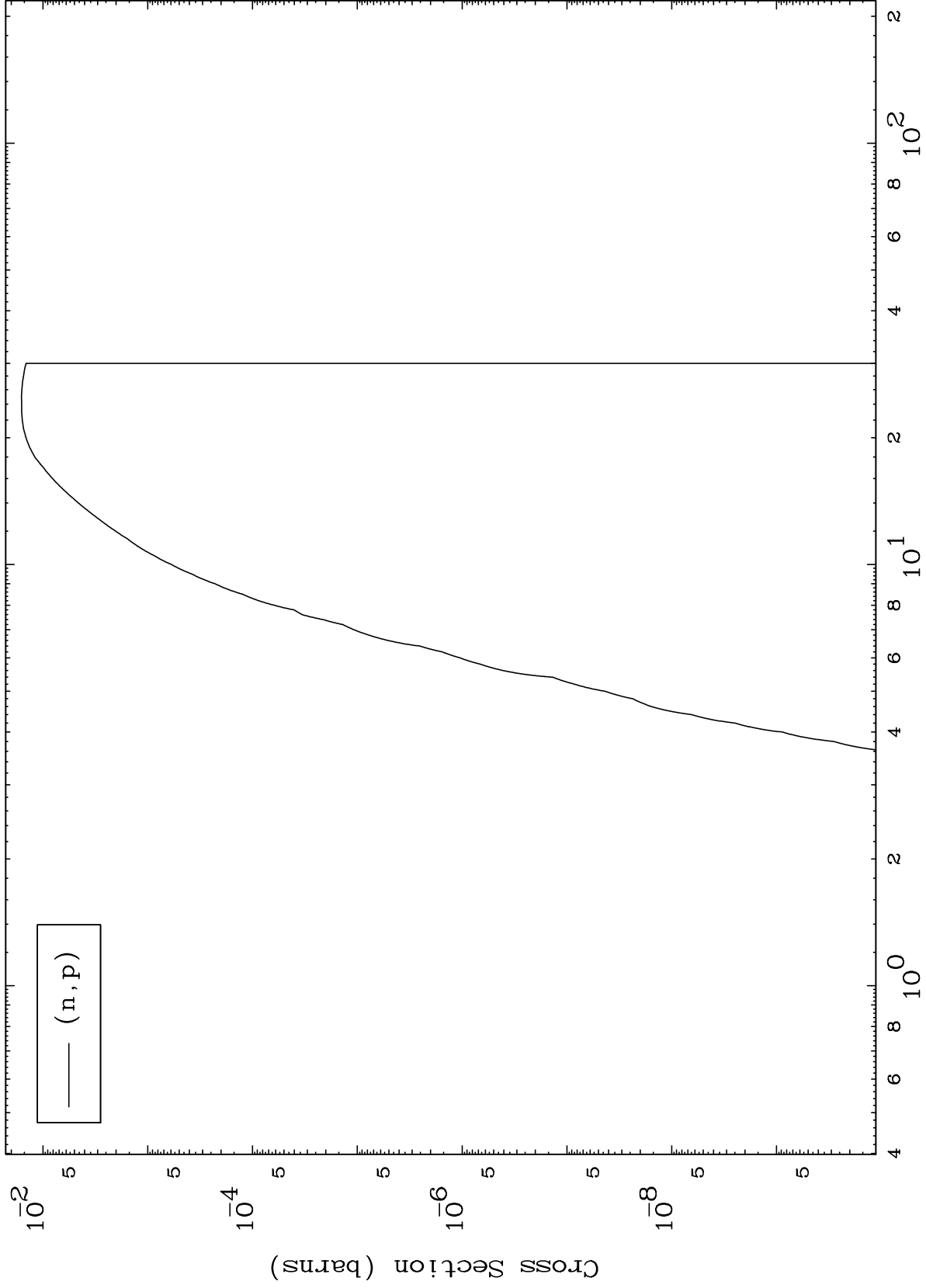




MAT 7540

(n,p) Levels
293 Kelvin Cross Sections

75-Re-190



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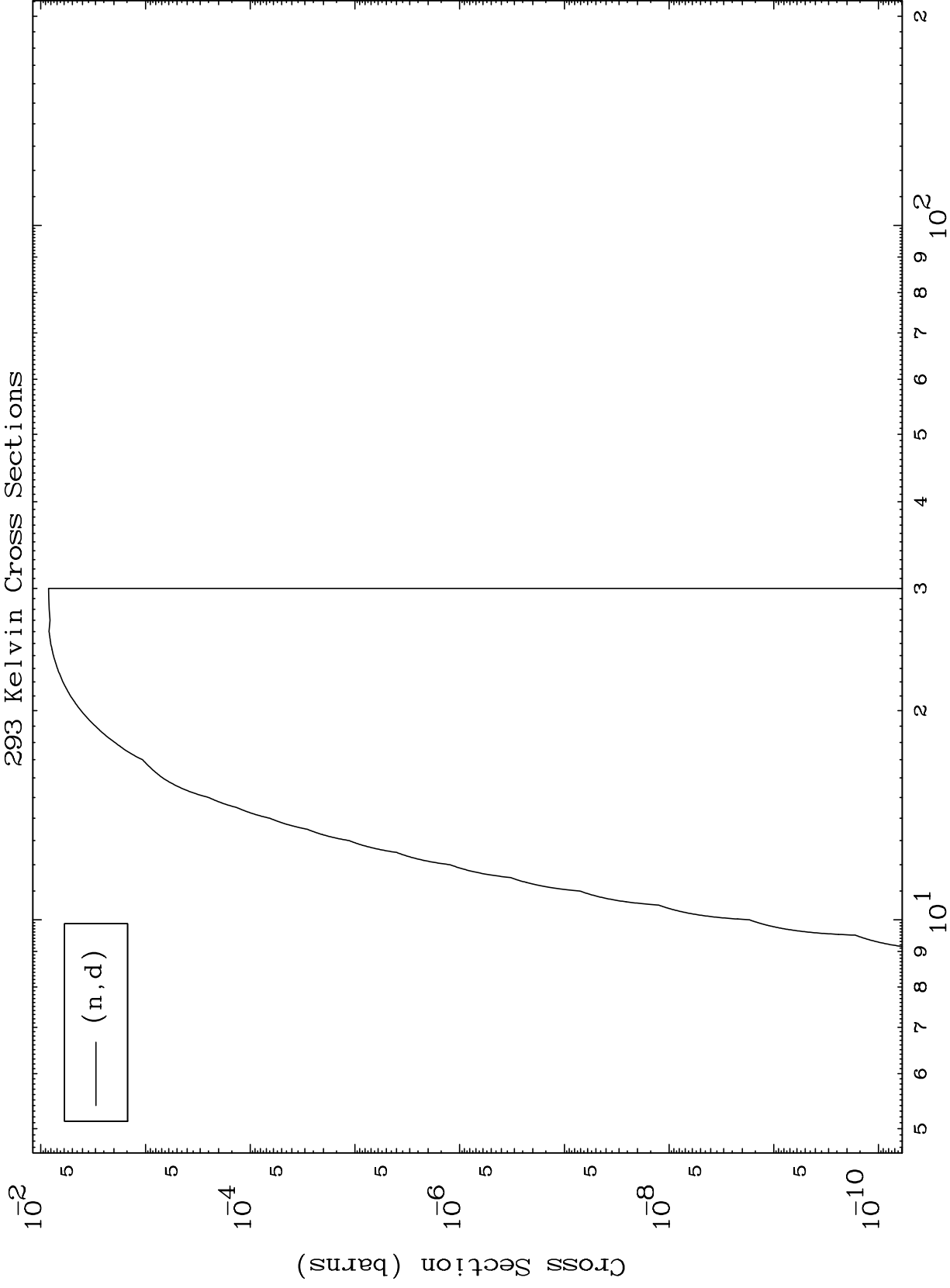
Incident Energy (MeV)

75-Re-190

MAT 7540

(n,d) Levels
293 Kelvin Cross Sections

75-Re-190



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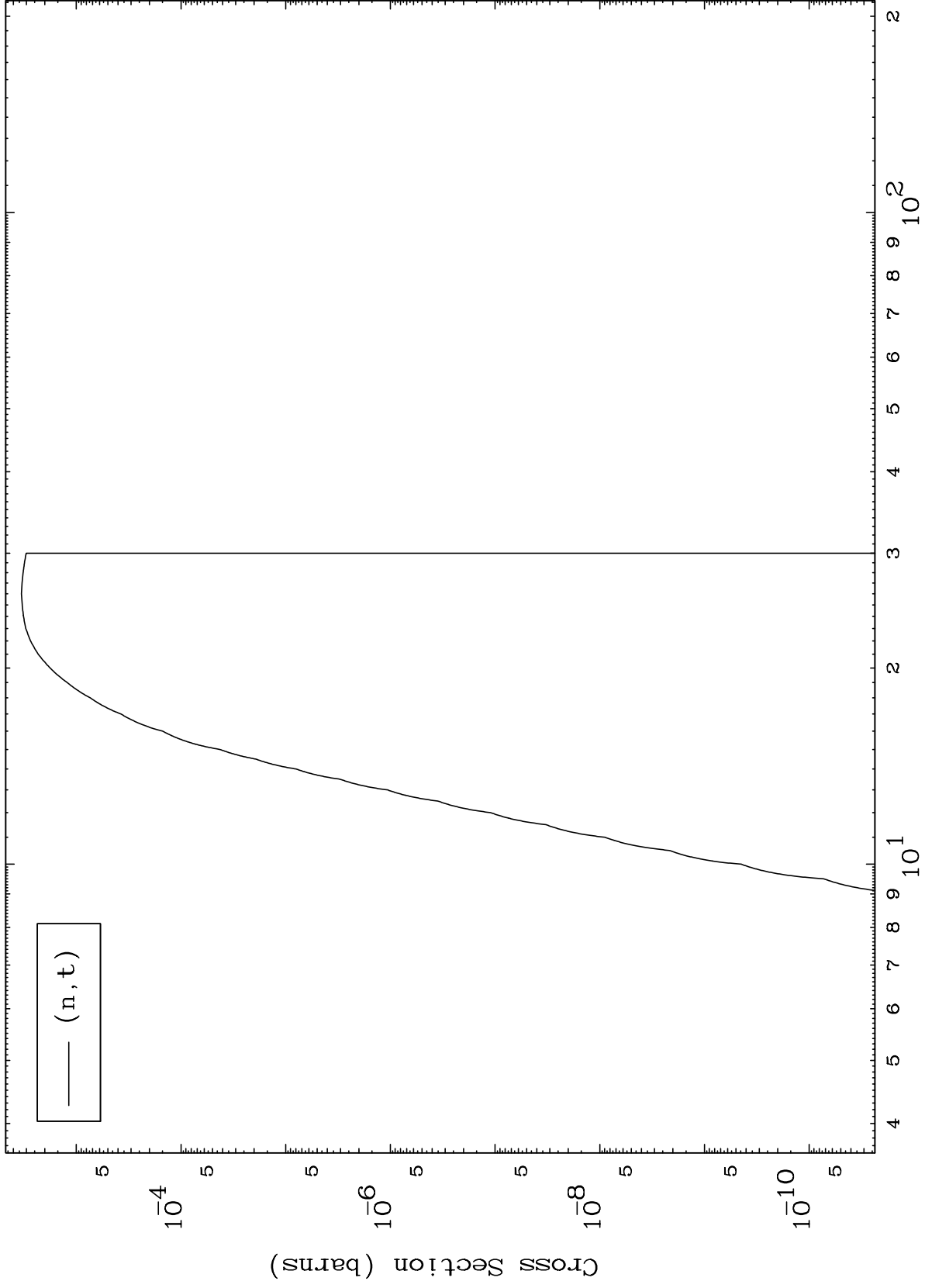
Incident Energy (MeV)

75-Re-190

MAT 7540

(n,t) Levels
293 Kelvin Cross Sections

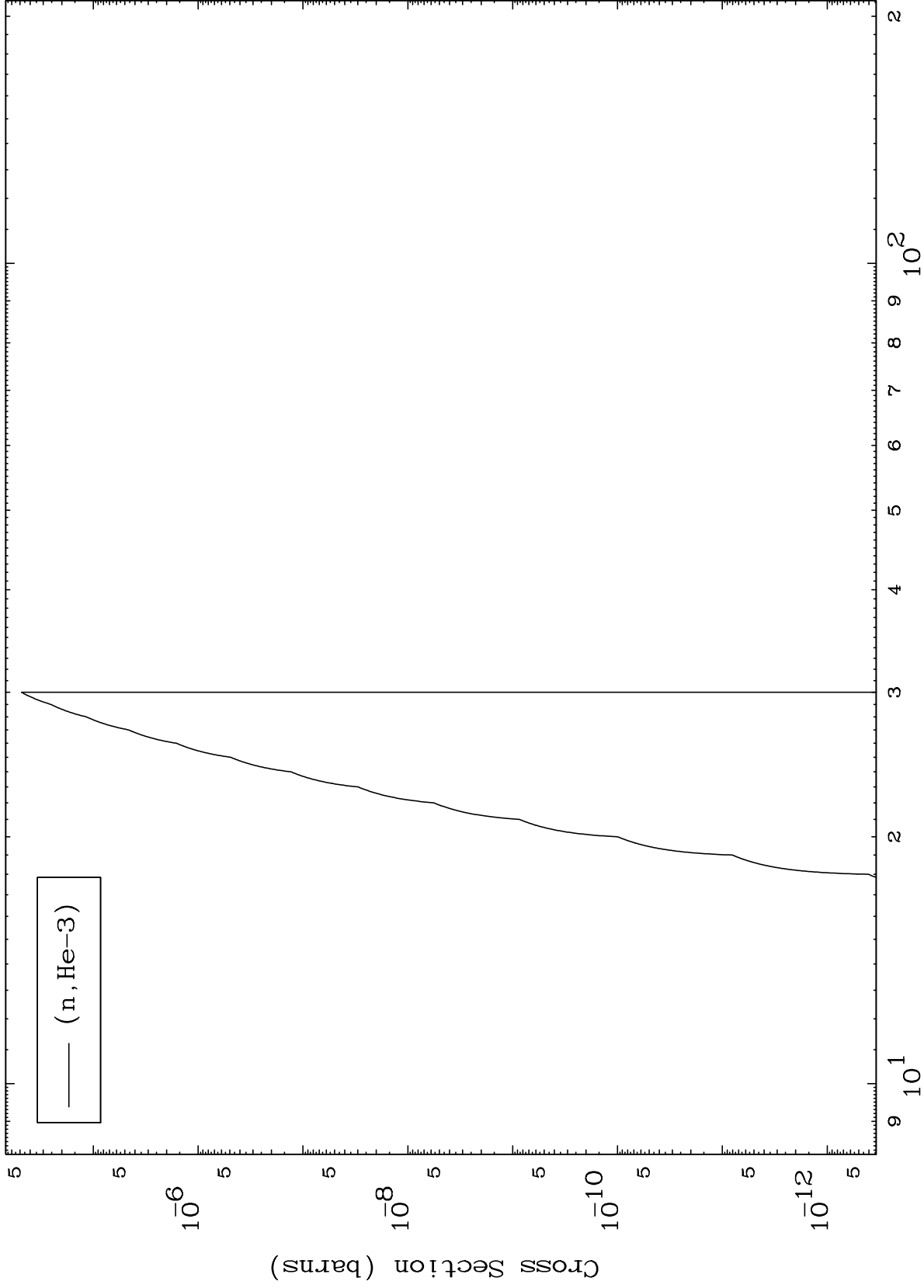
75-Re-190



MAT 7540

(n,He3) Levels
293 Kelvin Cross Sections

75-Re-190



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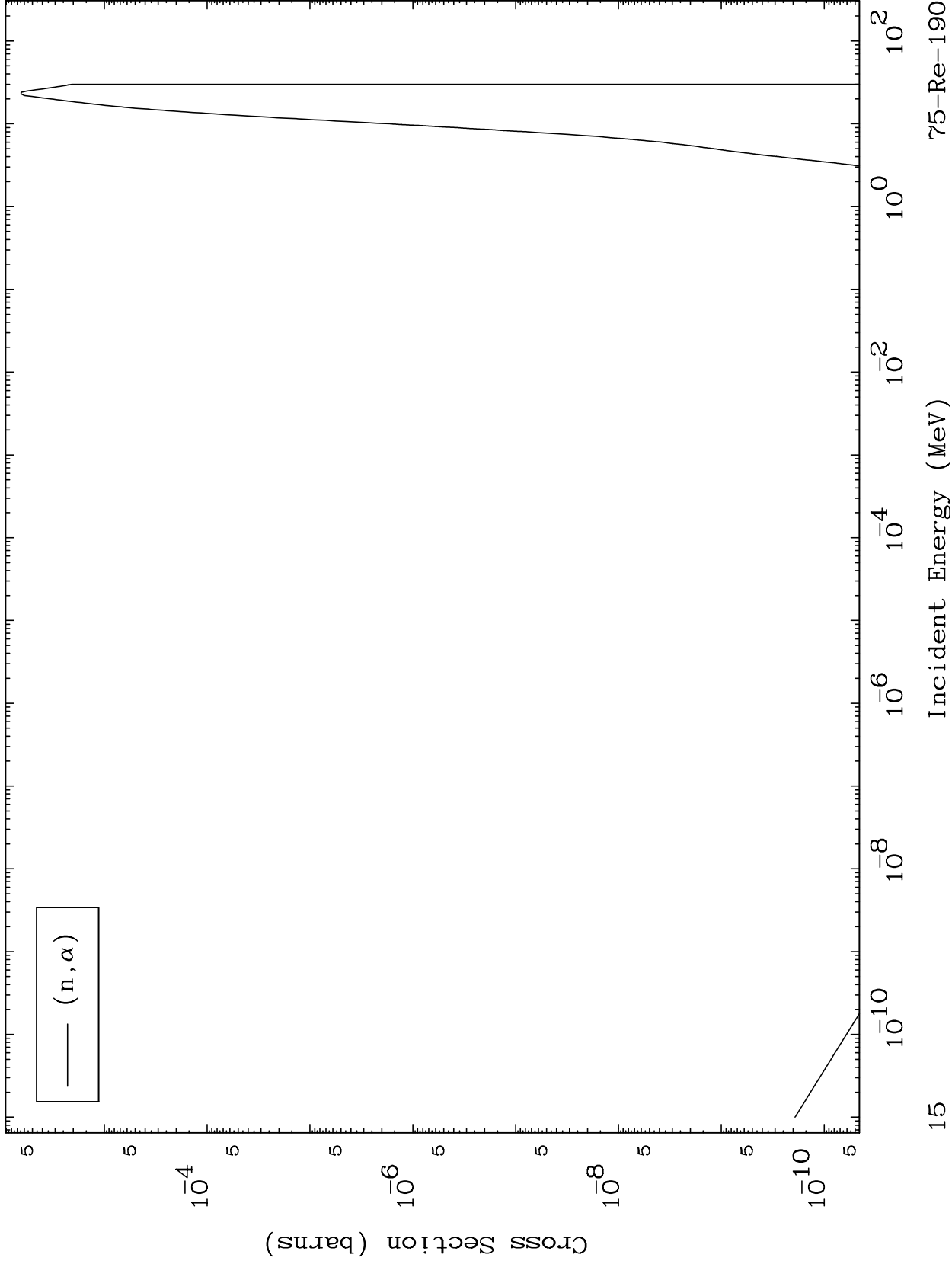
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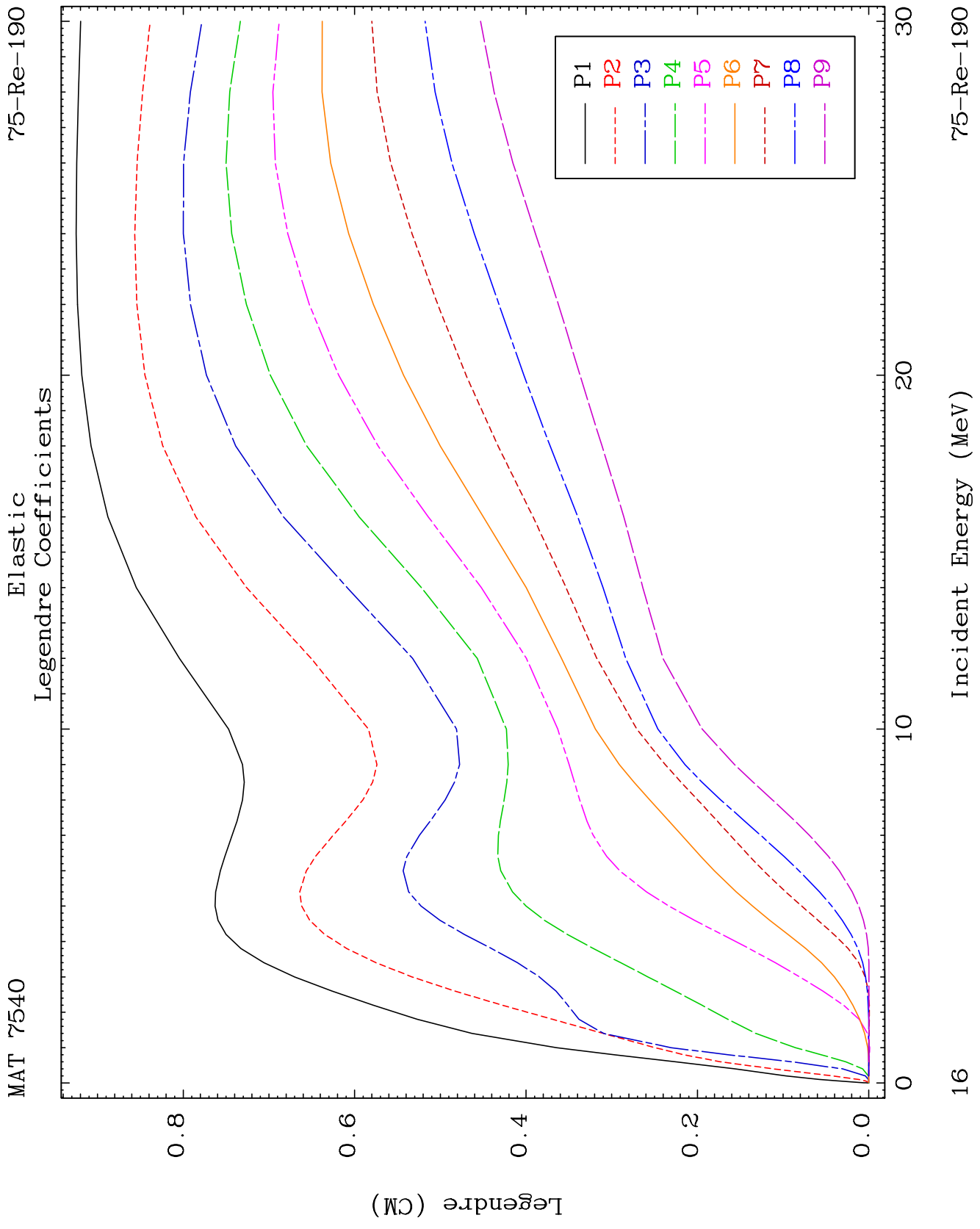
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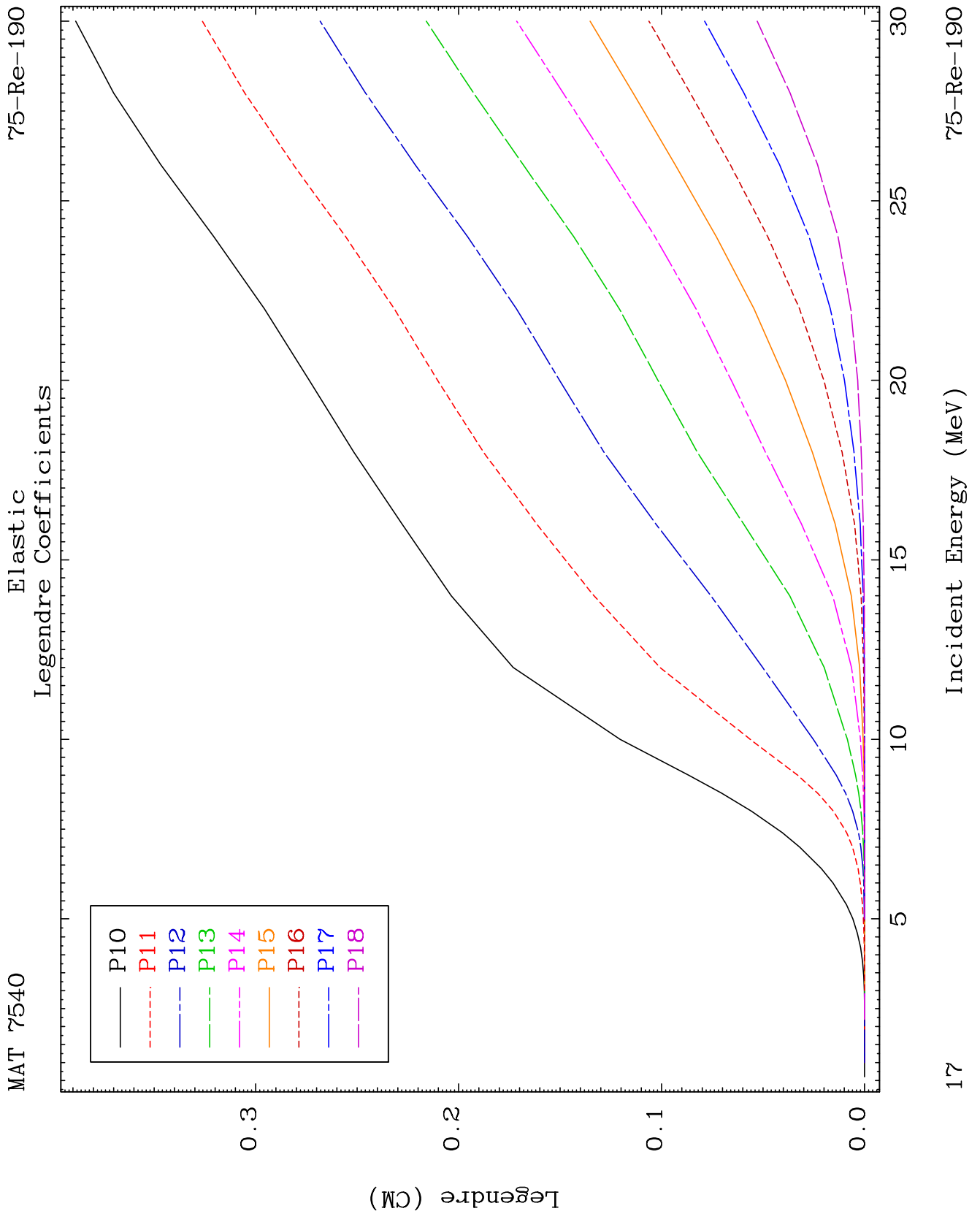
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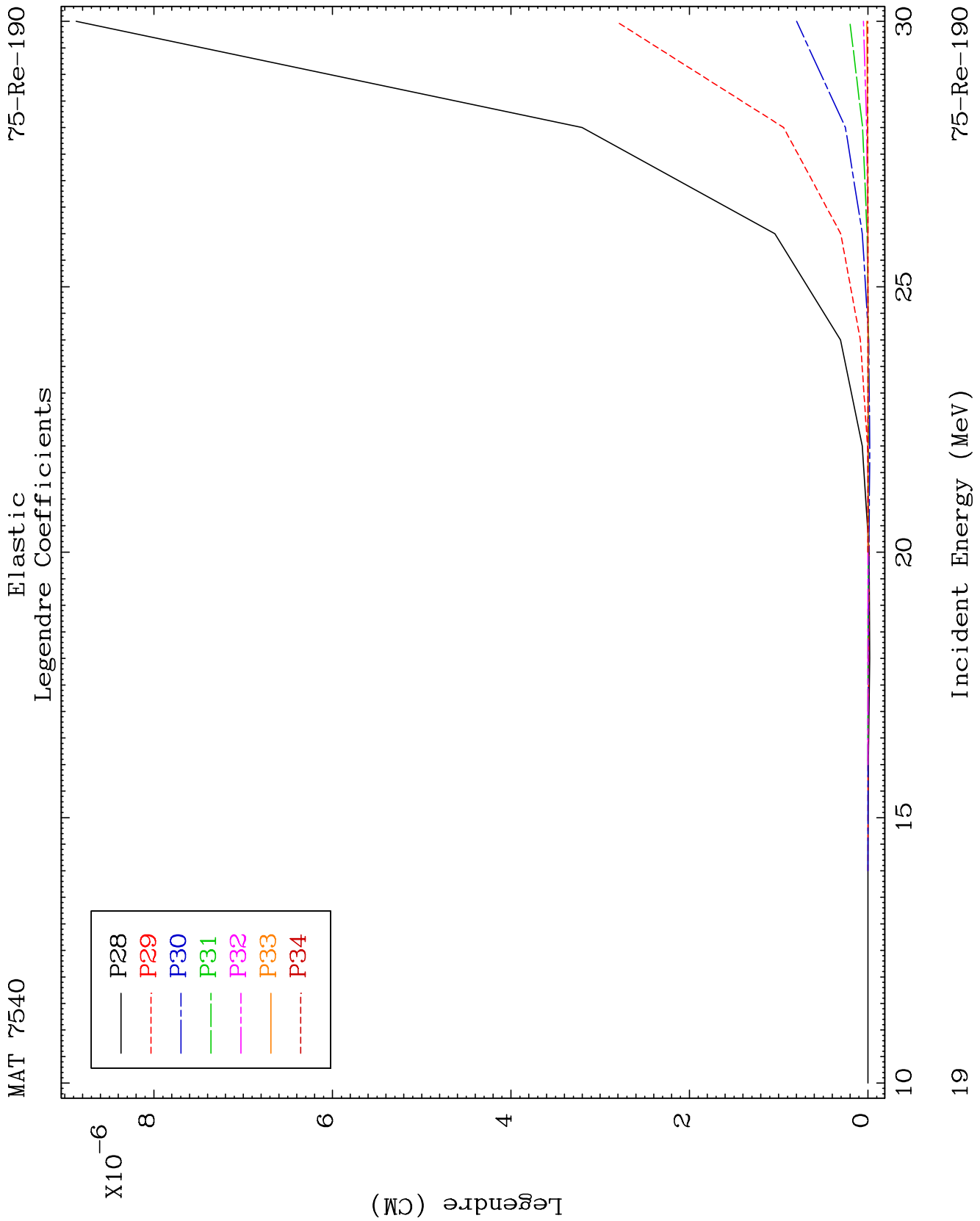
(n, α) Levels
293 Kelvin Cross Sections

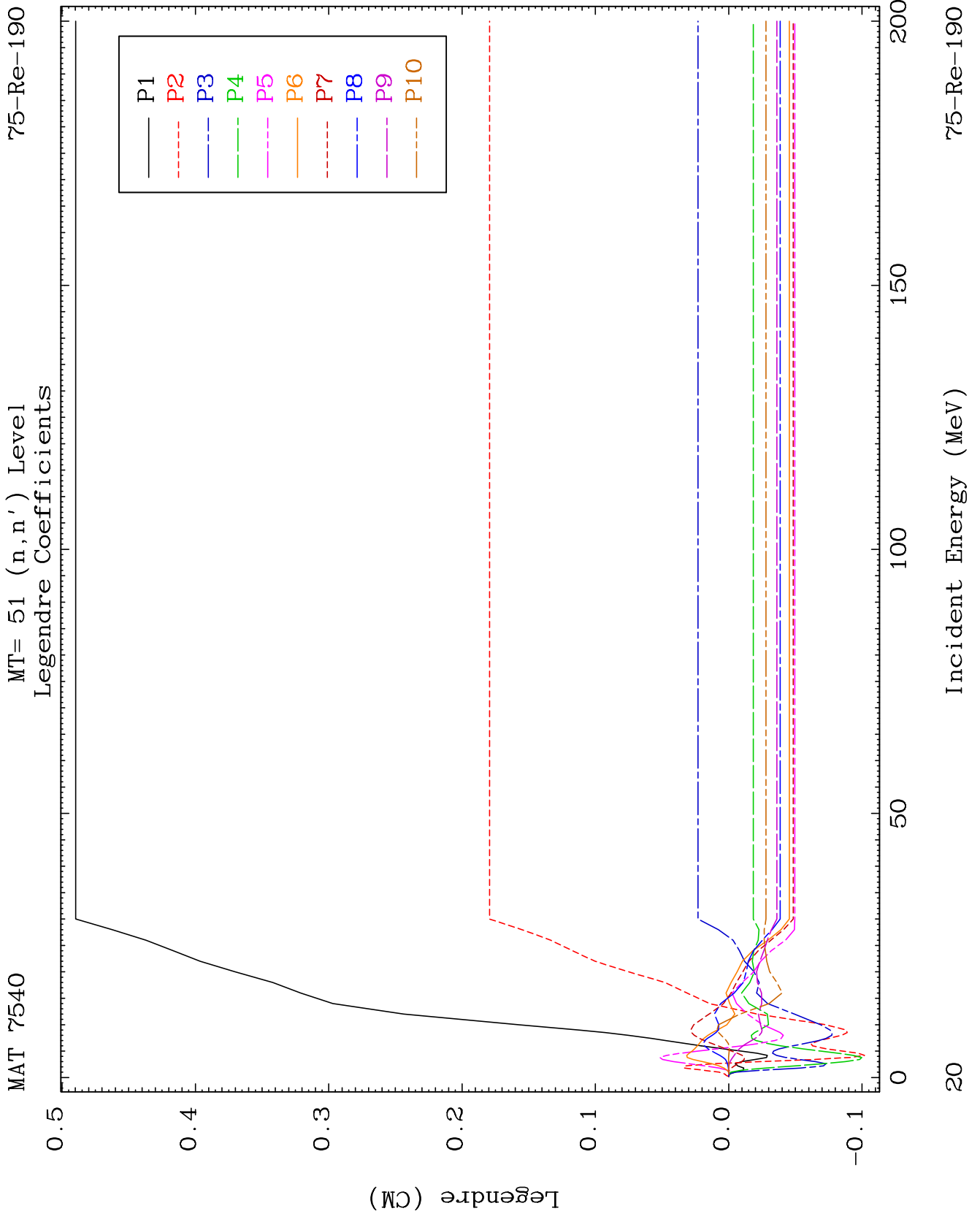
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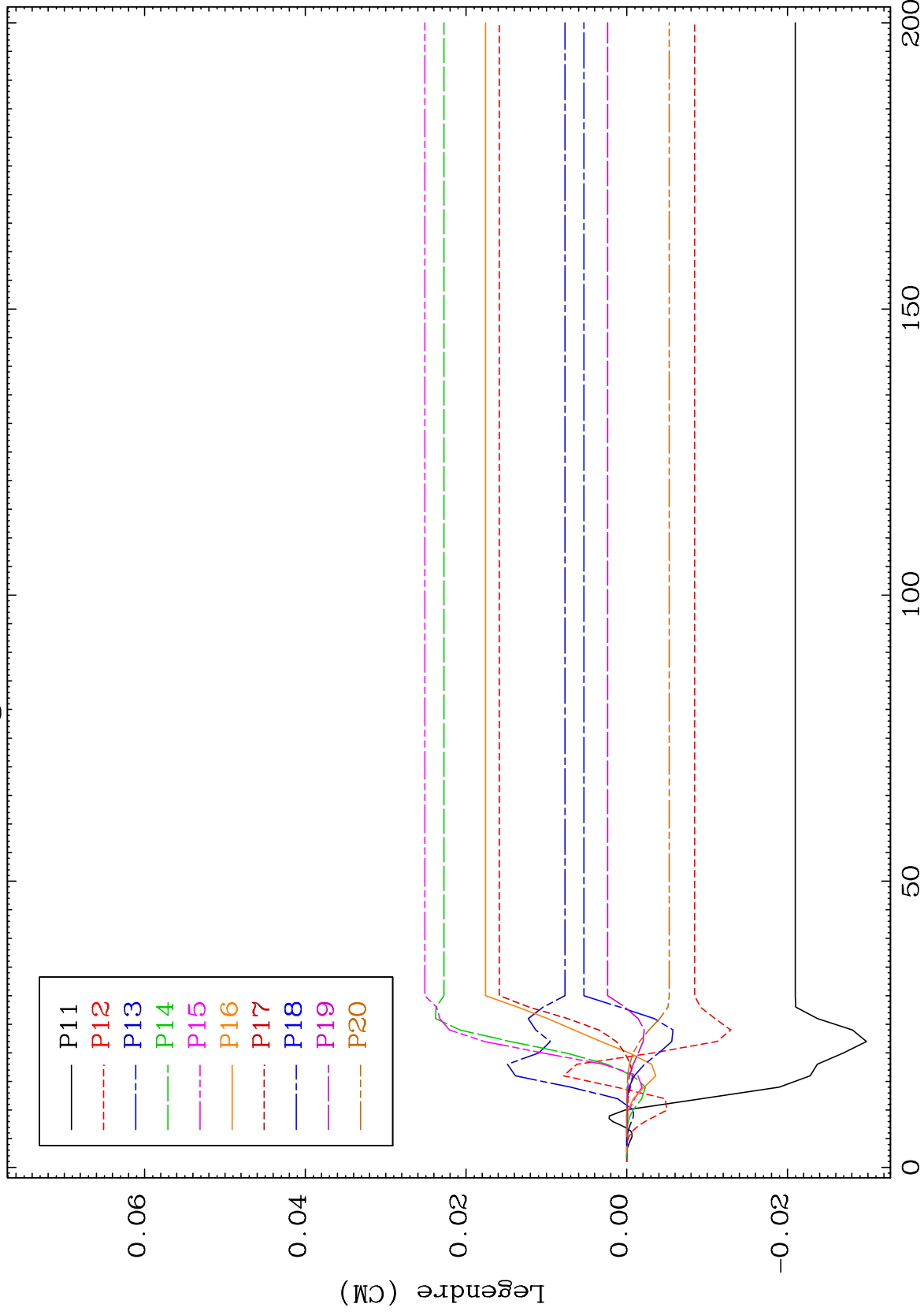




MAT 7540

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

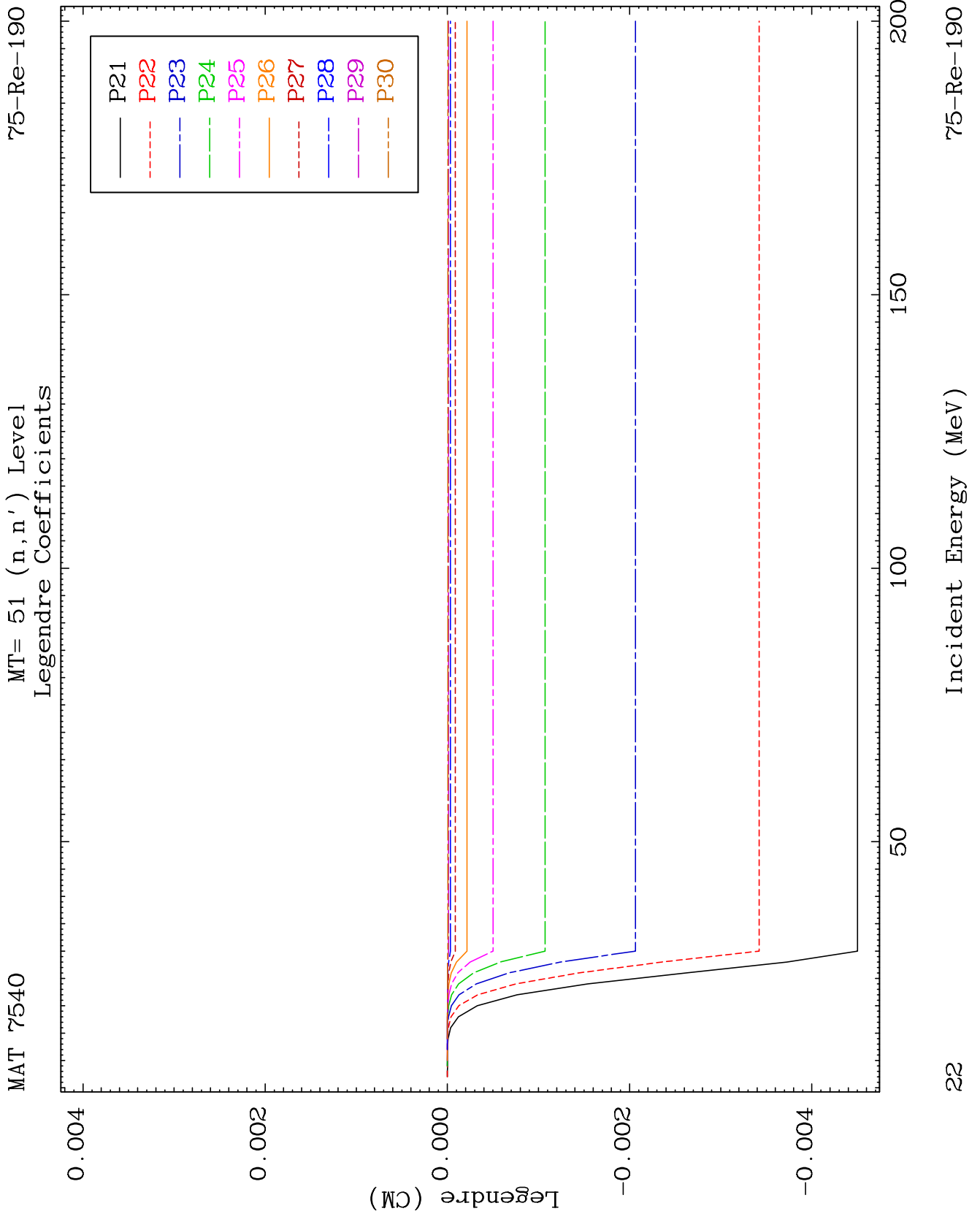
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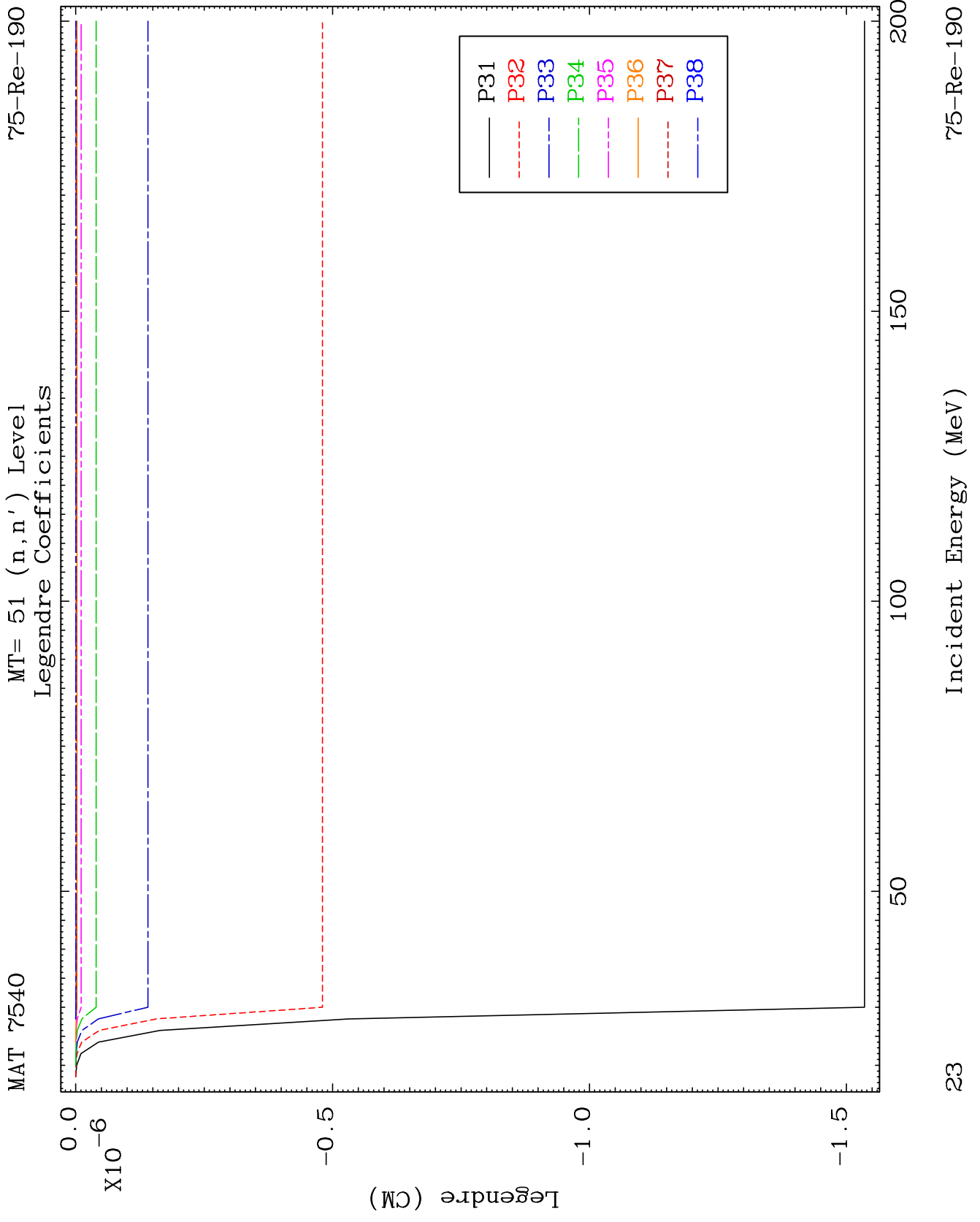


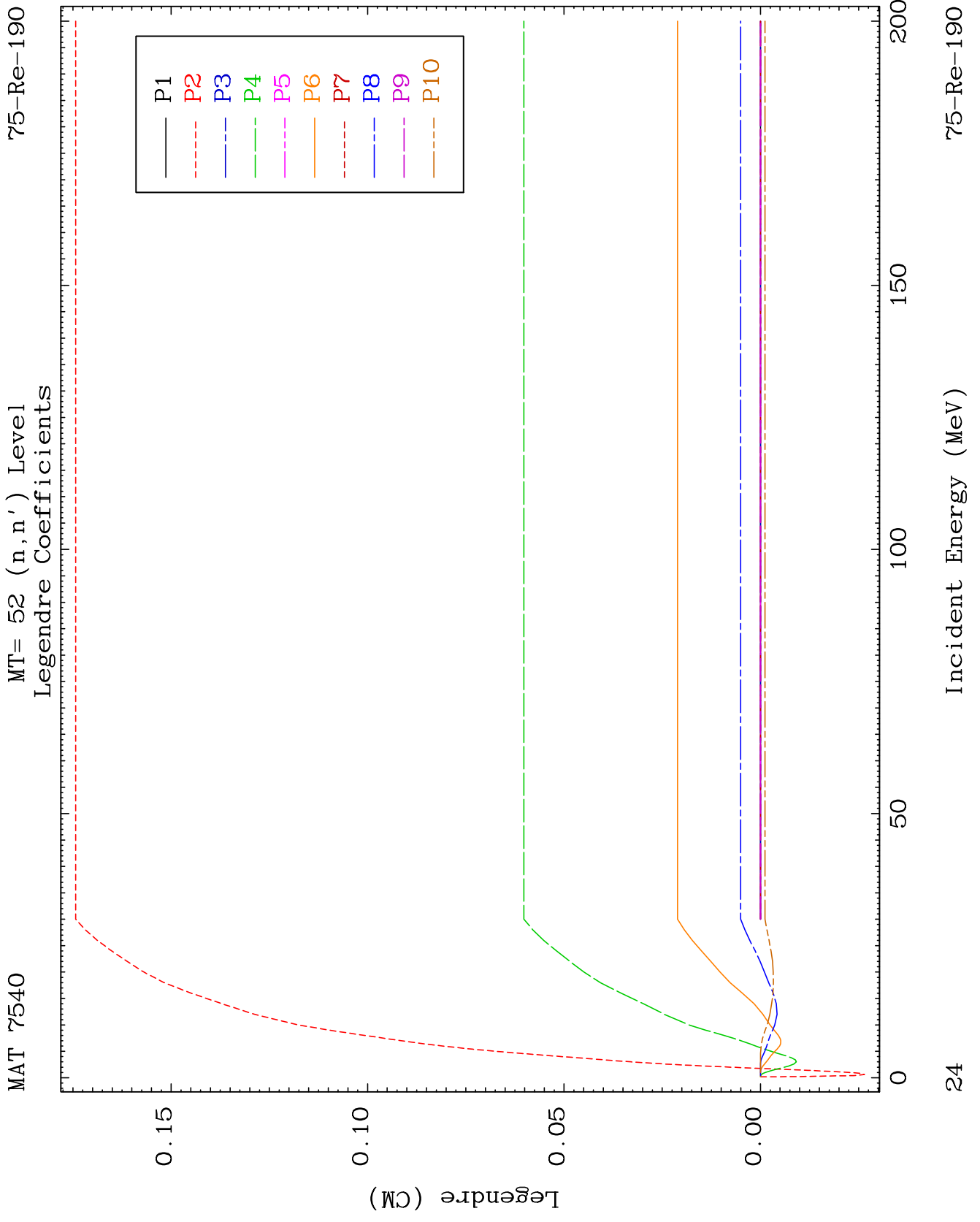
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Incident Energy (MeV)

75-Re-190



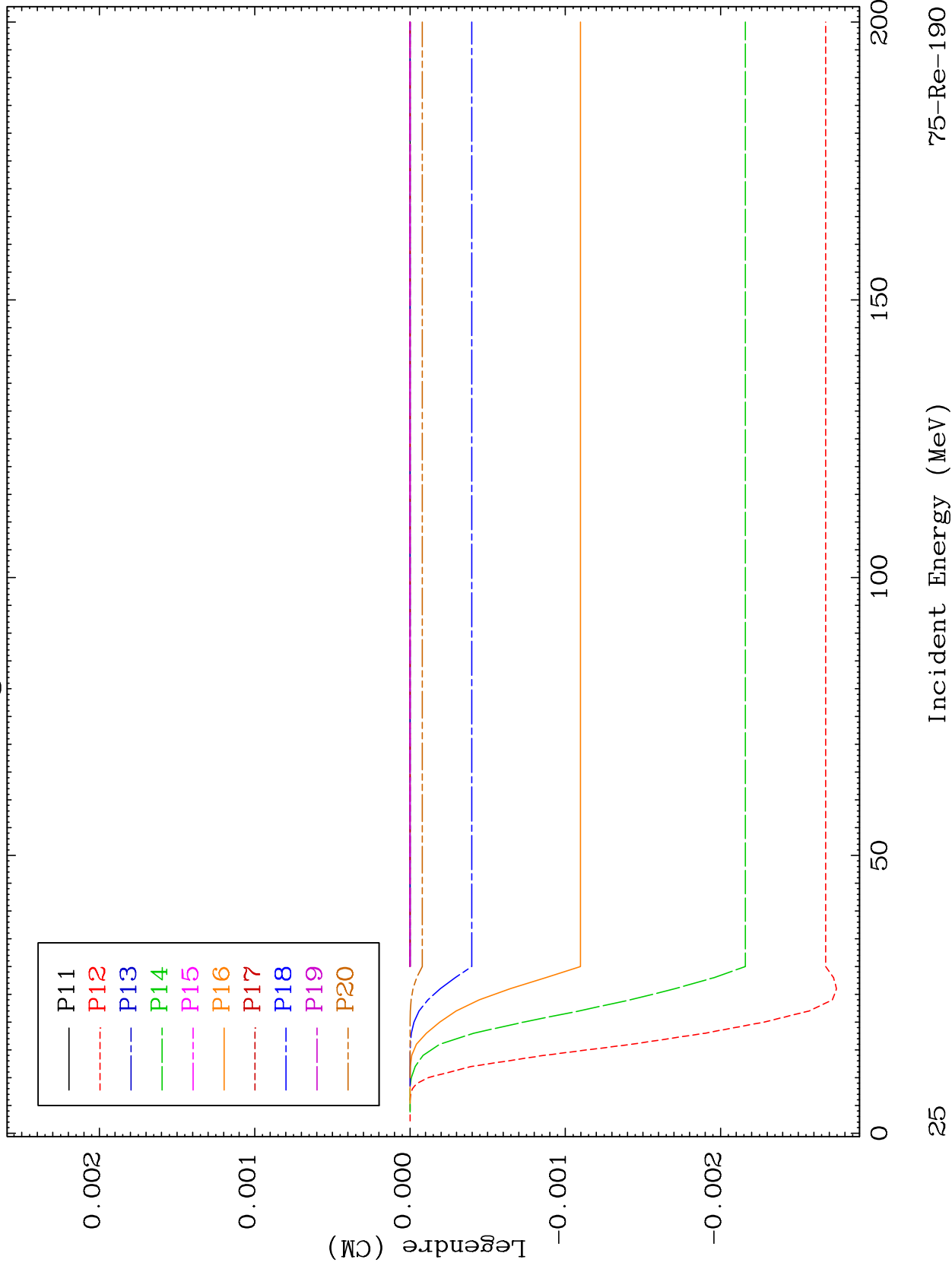


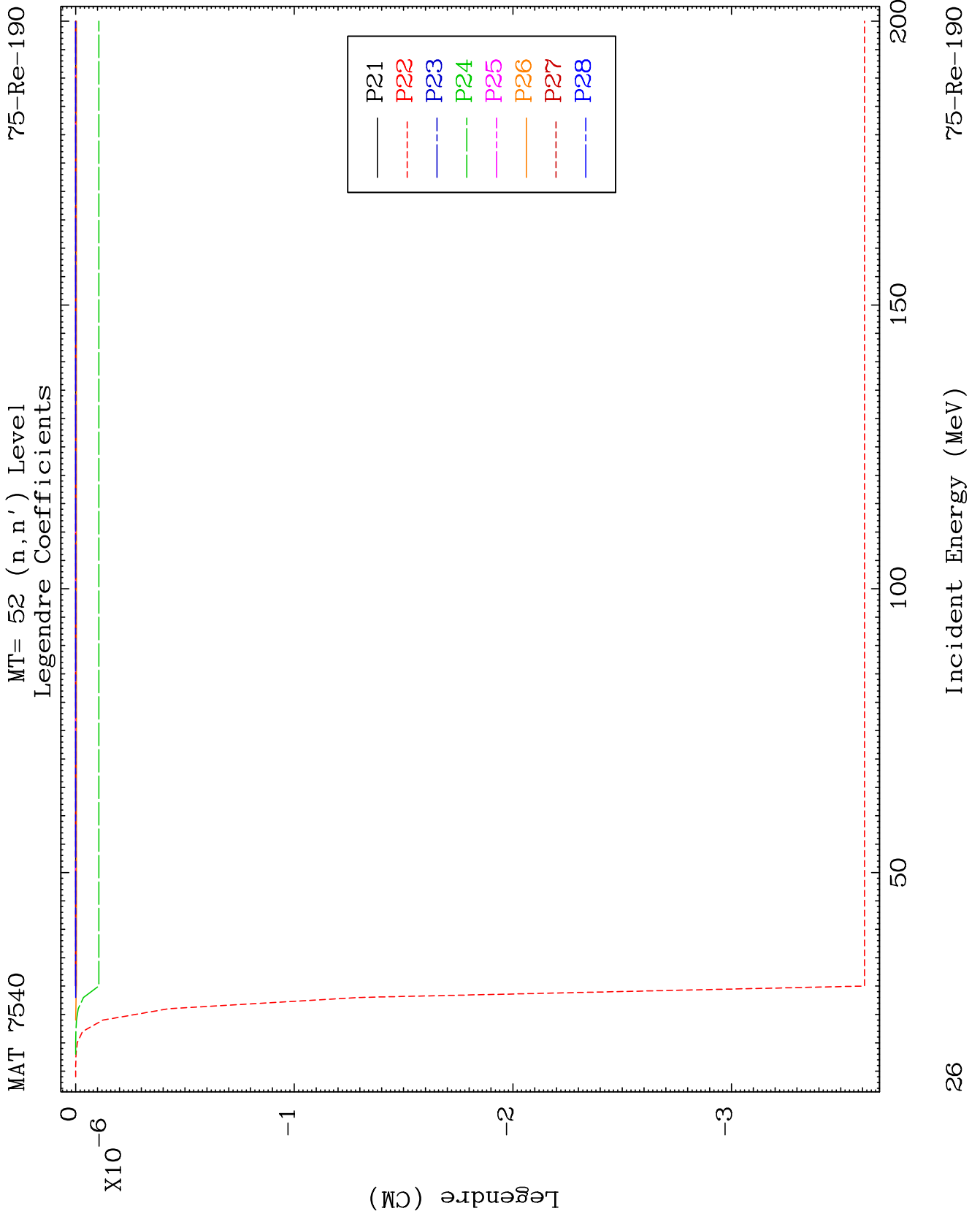


MAT 7540

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

75-Re-190

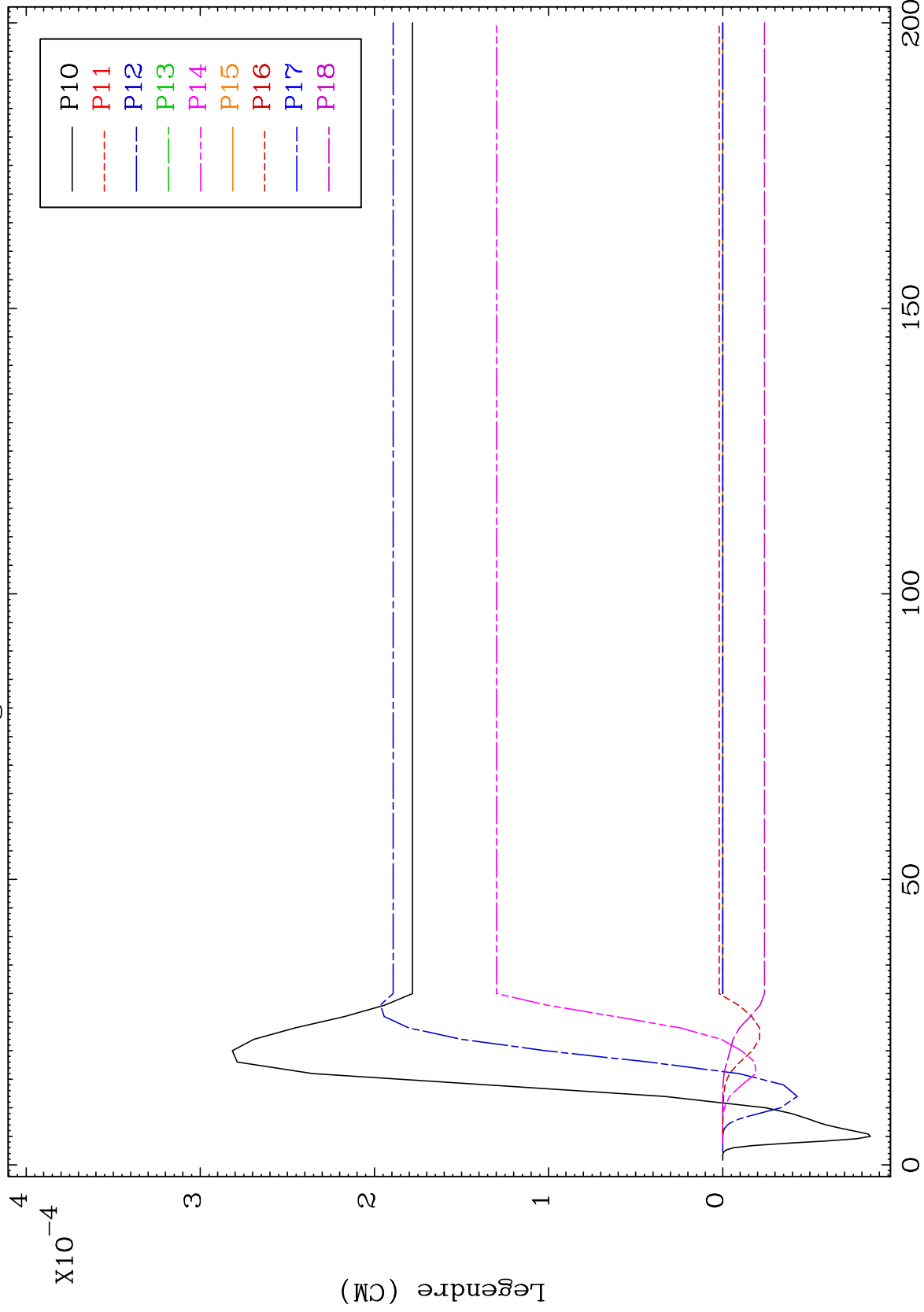




MAT 7540

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

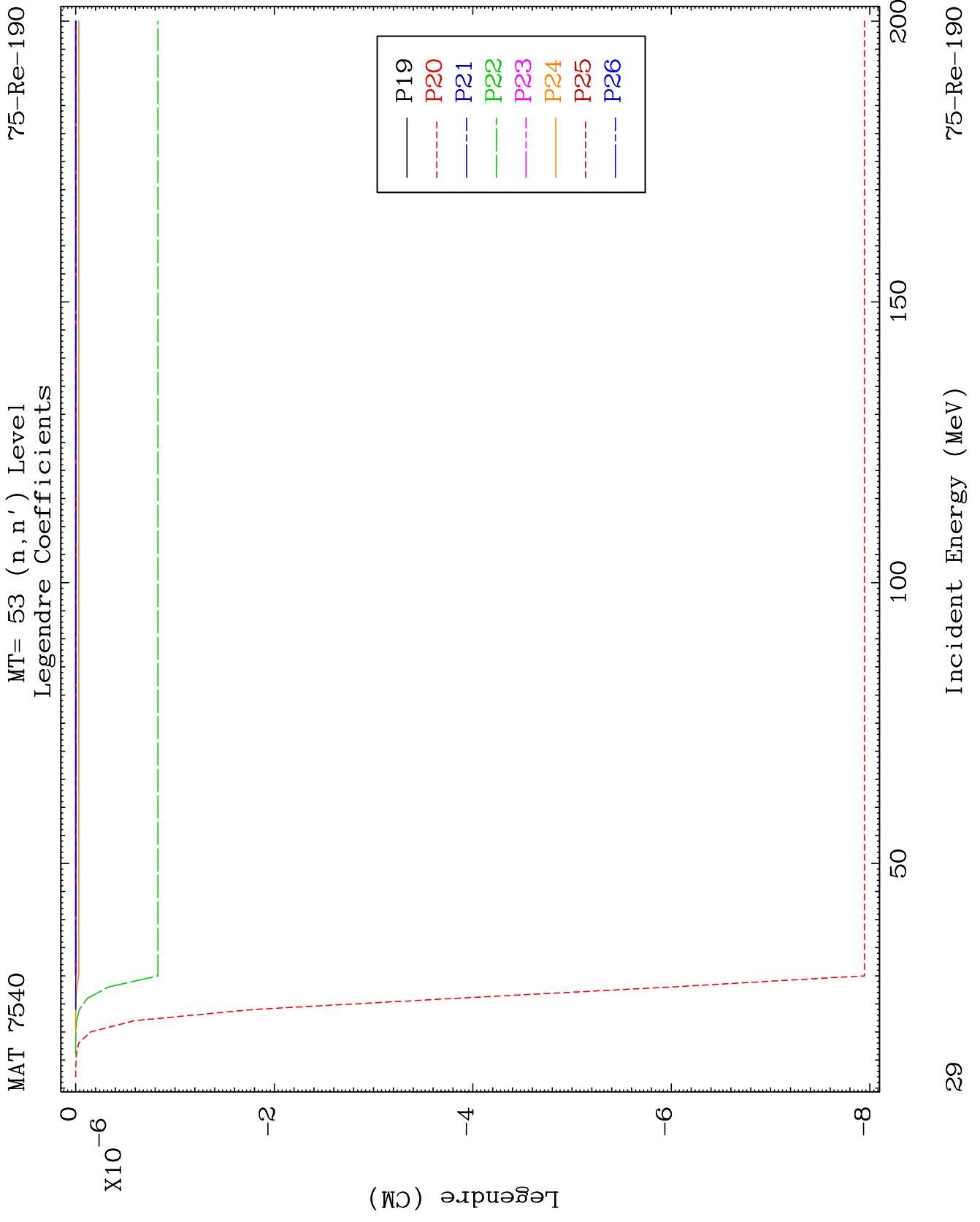
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28

Incident Energy (MeV)

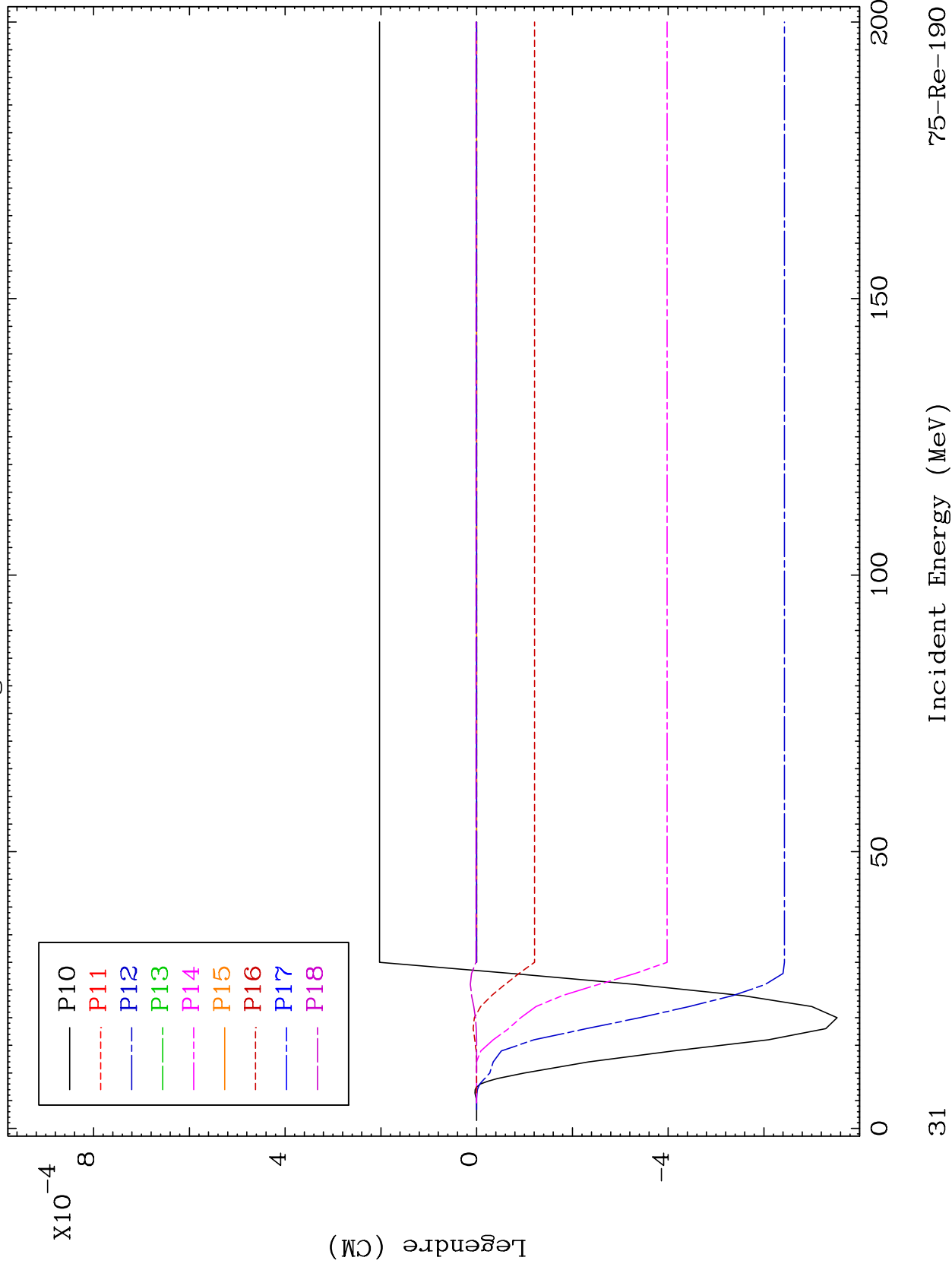
75-Re-190



MAT 7540

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

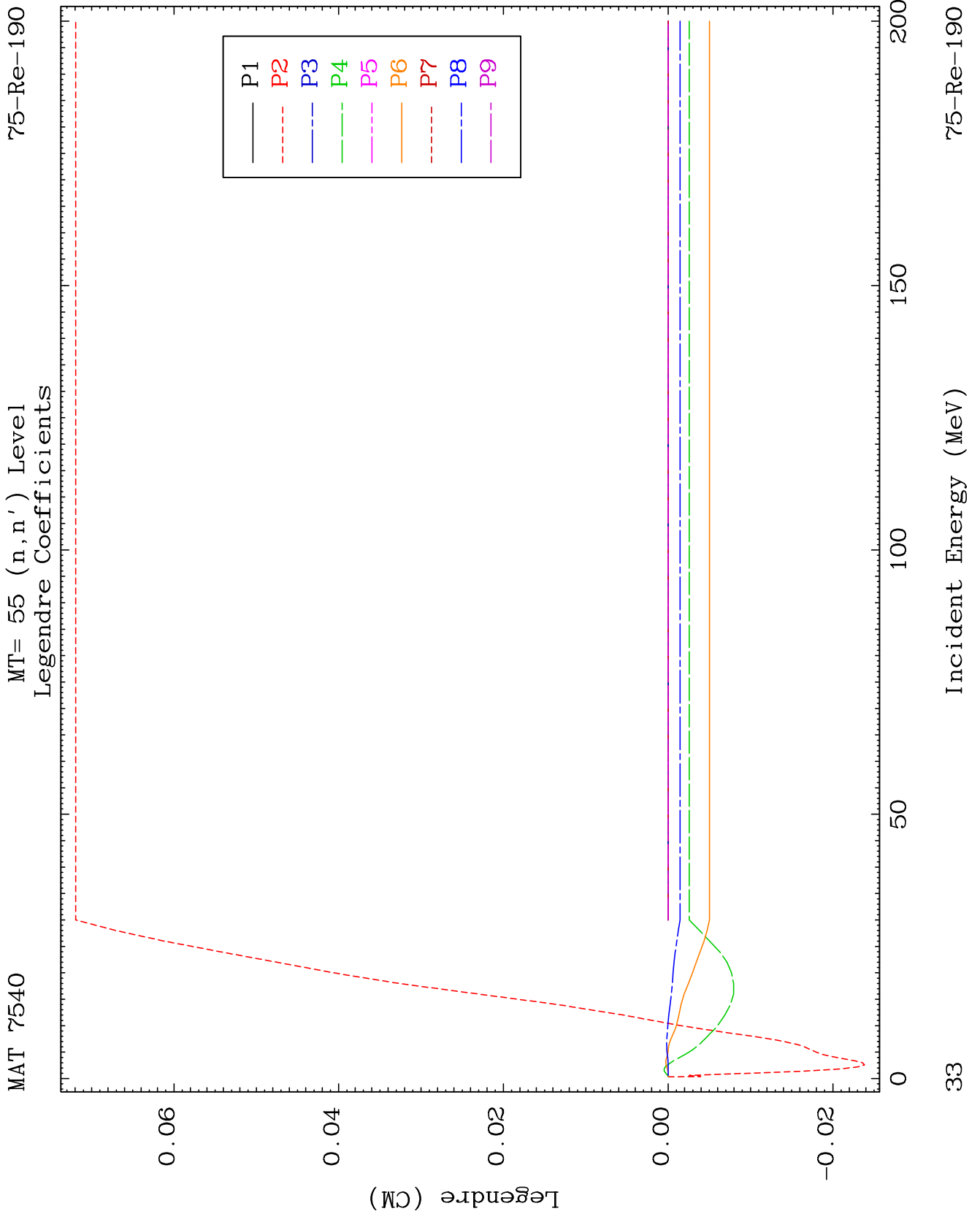
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31

Incident Energy (MeV)

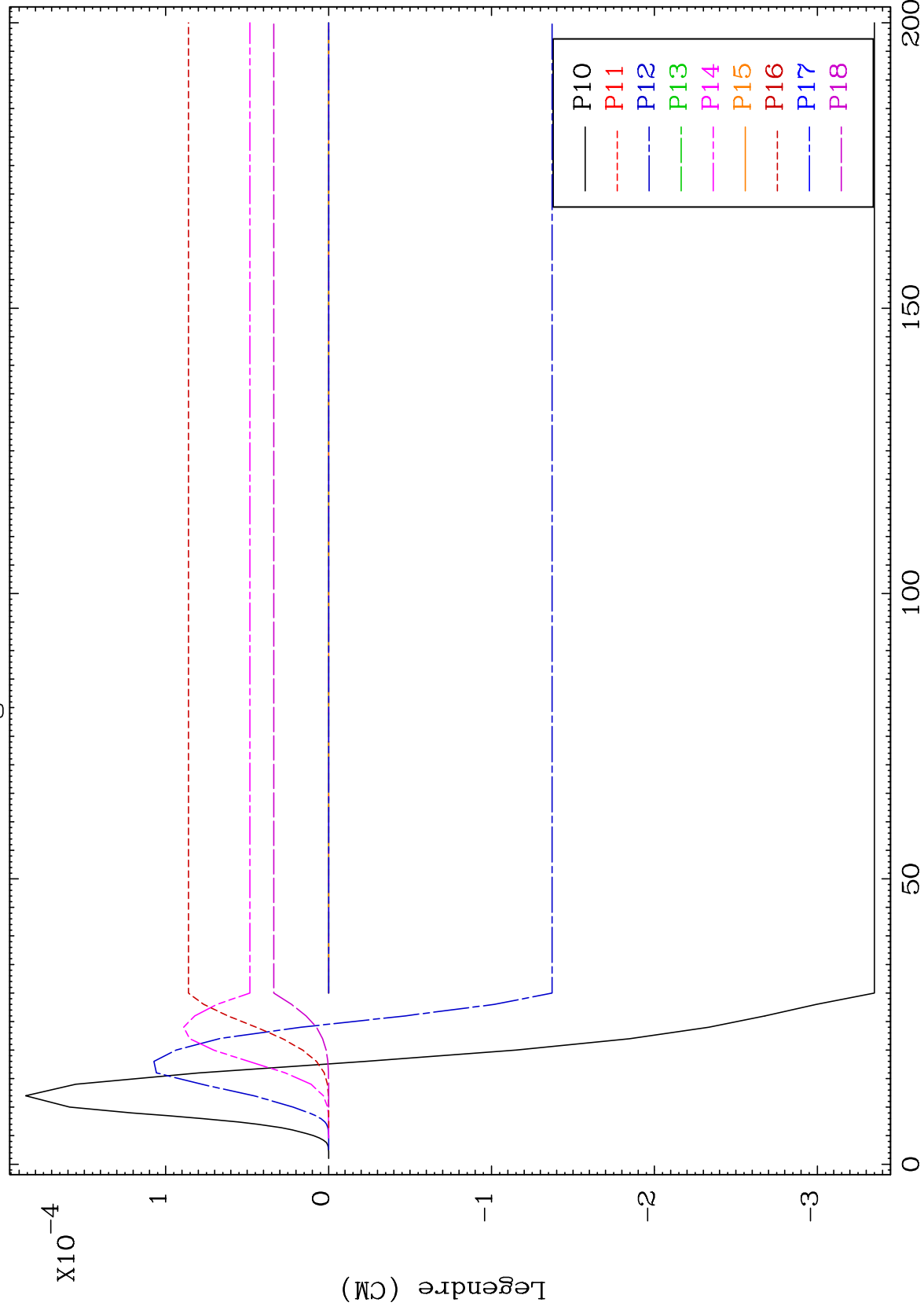
75-Re-190



MAT 7540

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

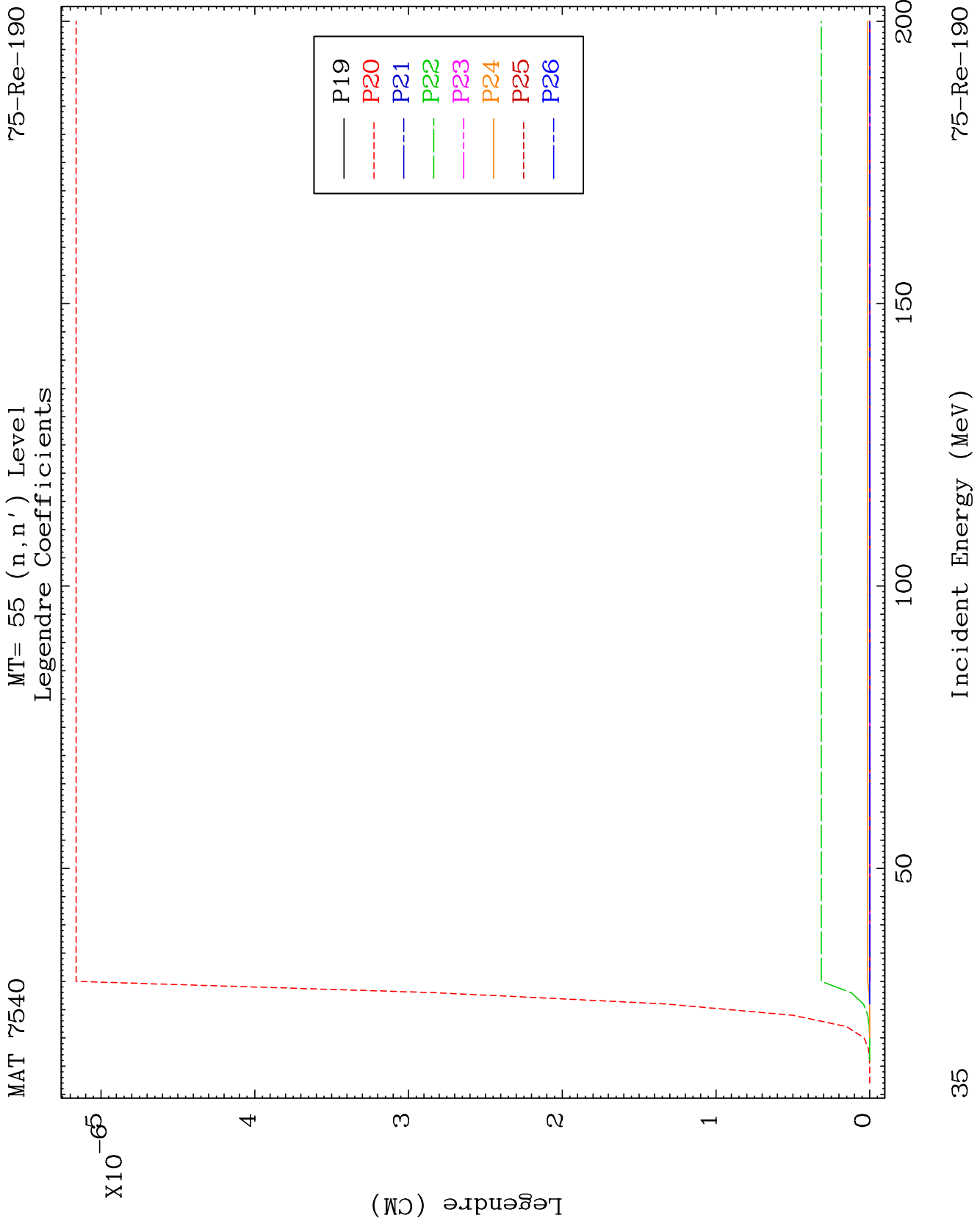
75-Re-190



34

Incident Energy (MeV)

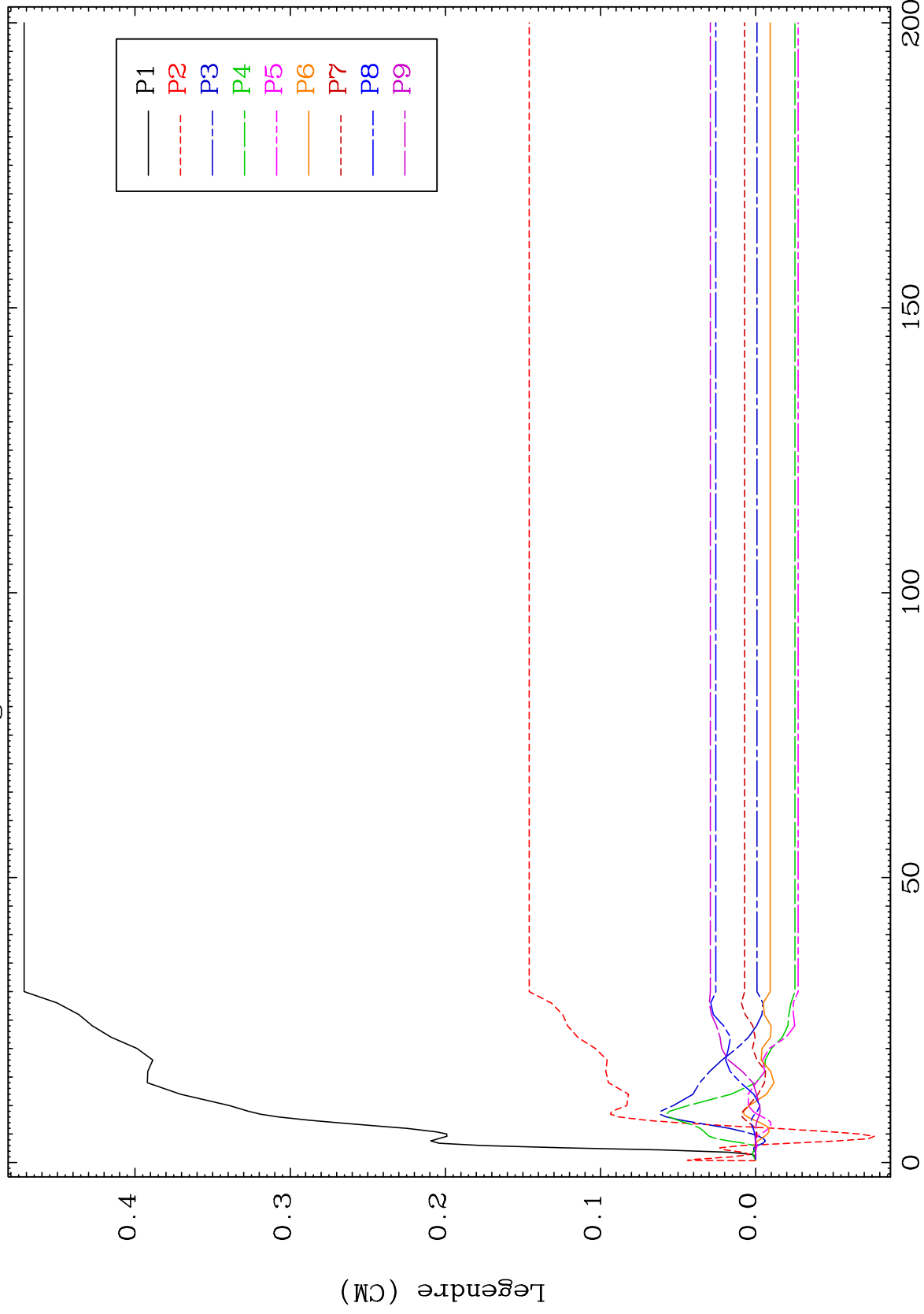
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MAT 7540

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

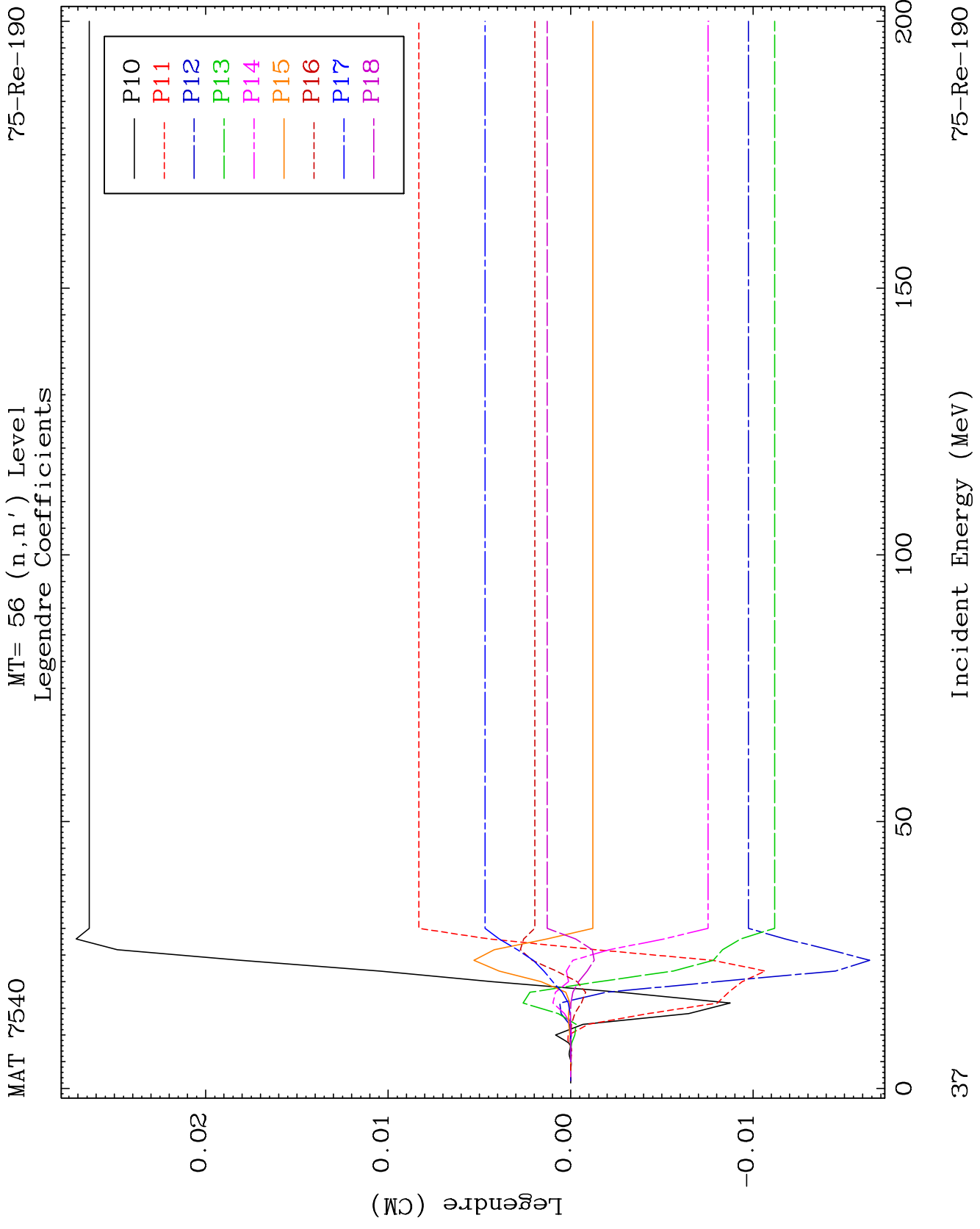
75-Re-190



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Incident Energy (MeV)

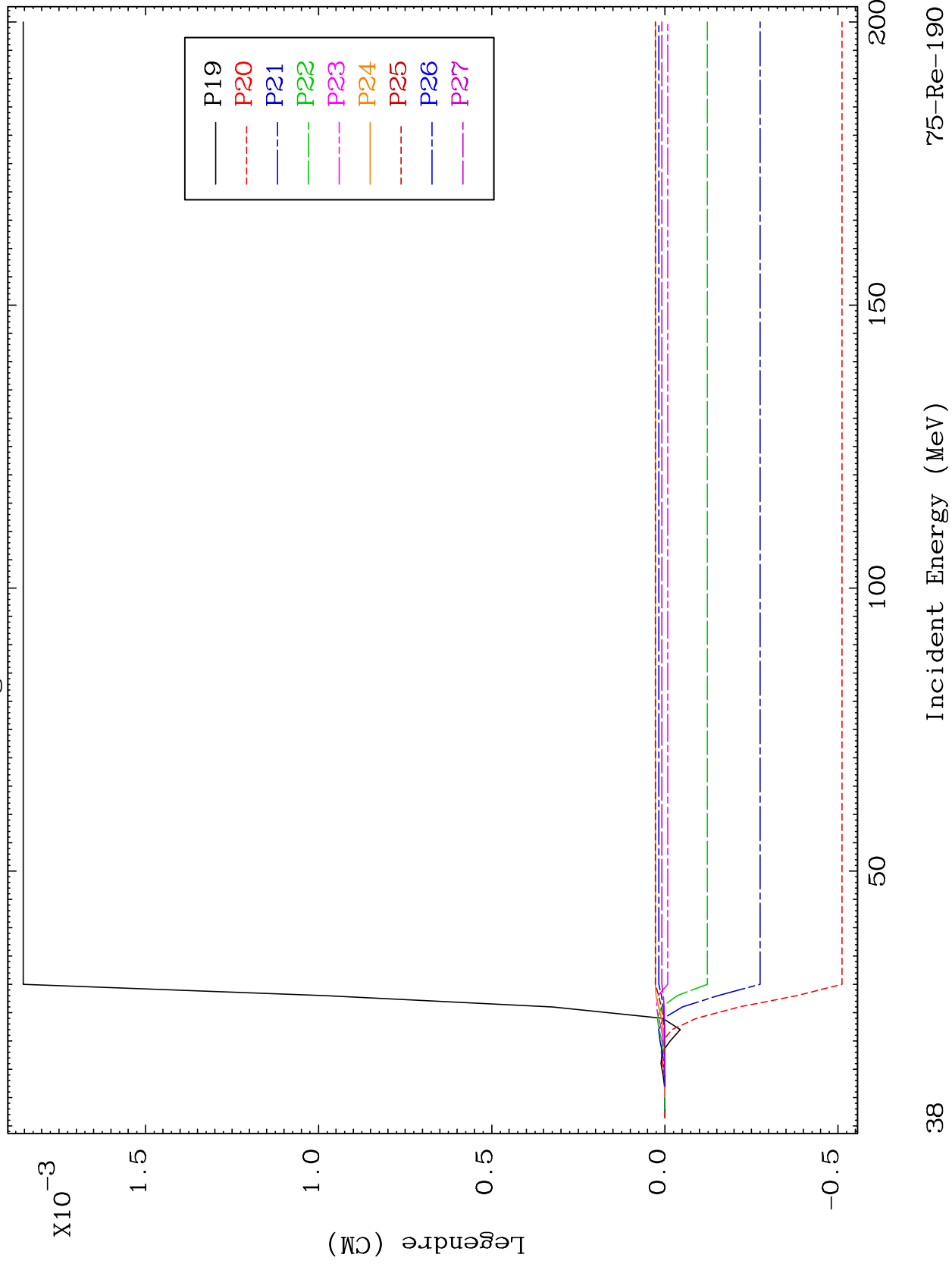
75-Re-190



MAT 7540

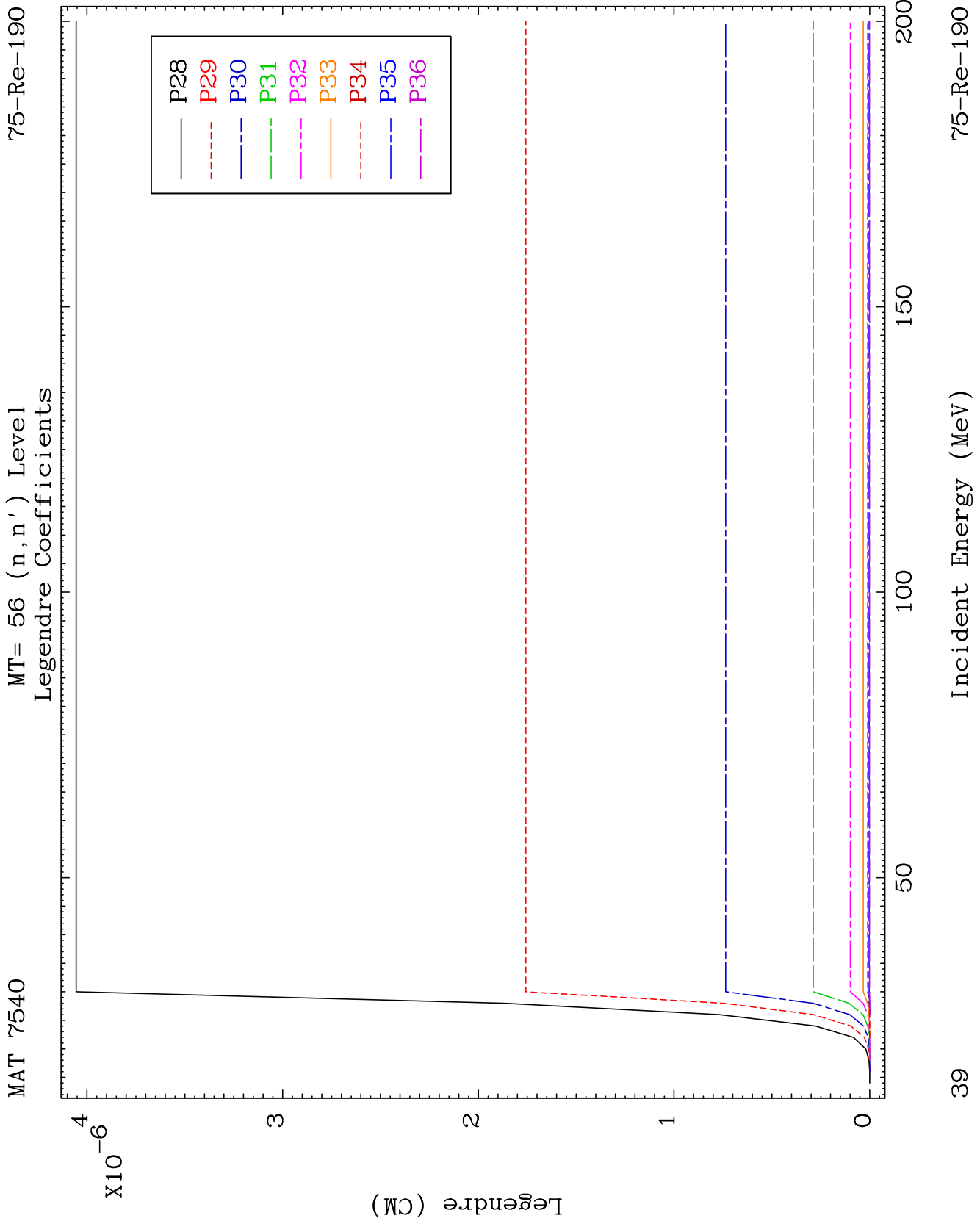
MT= 56 (n,n') Level
Legendre Coefficients

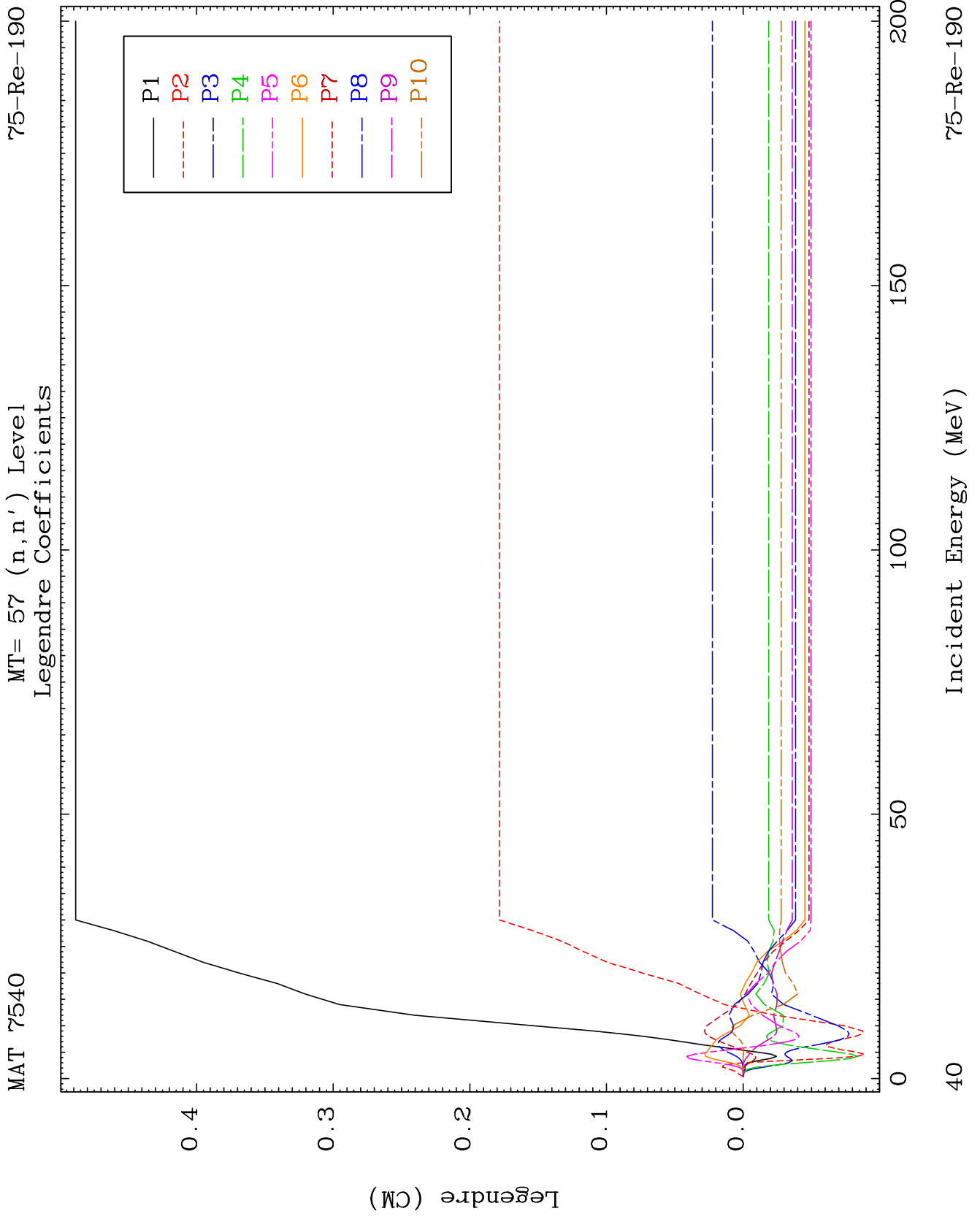
75-Re-190



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75-Re-190

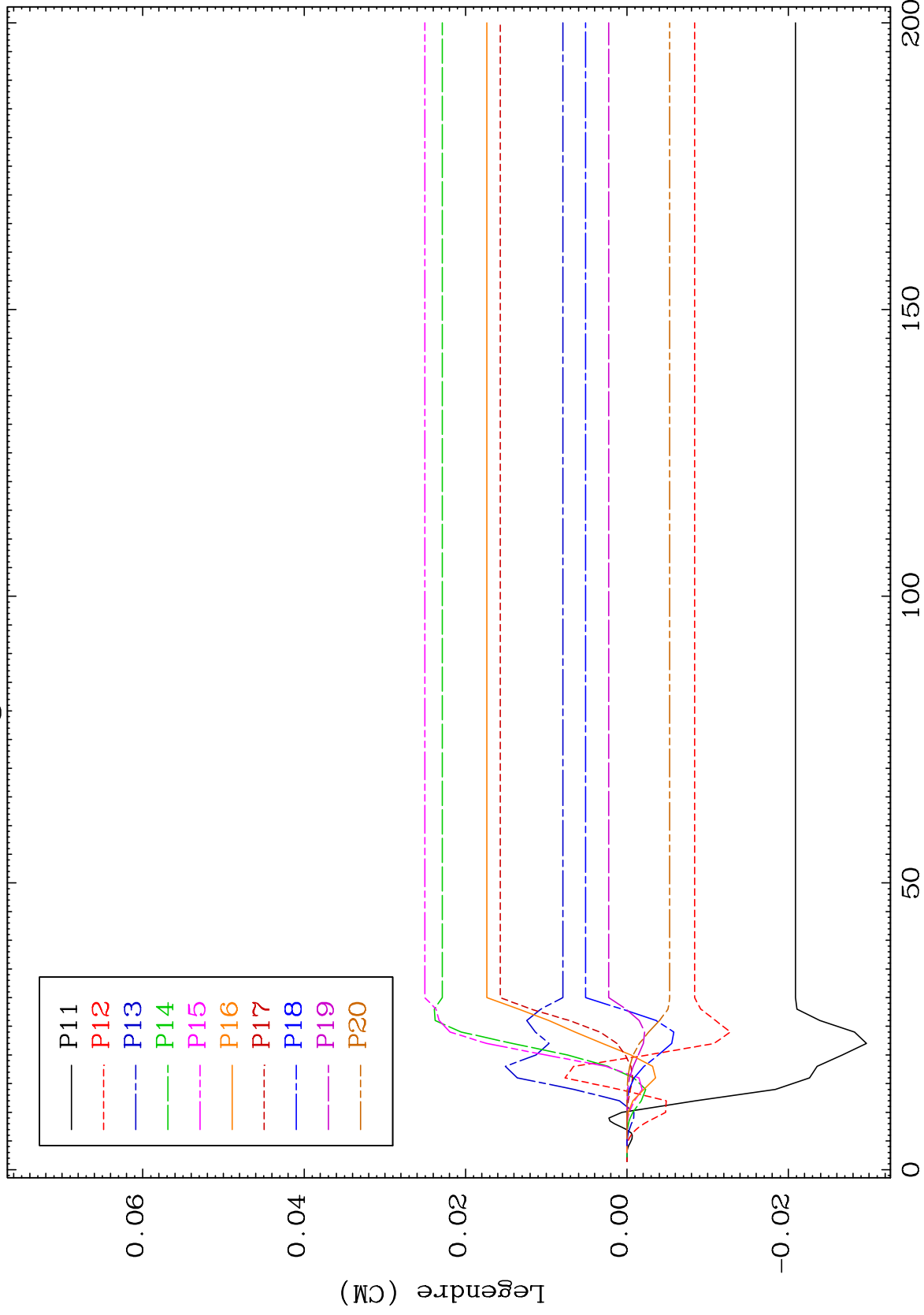




MAT 7540

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

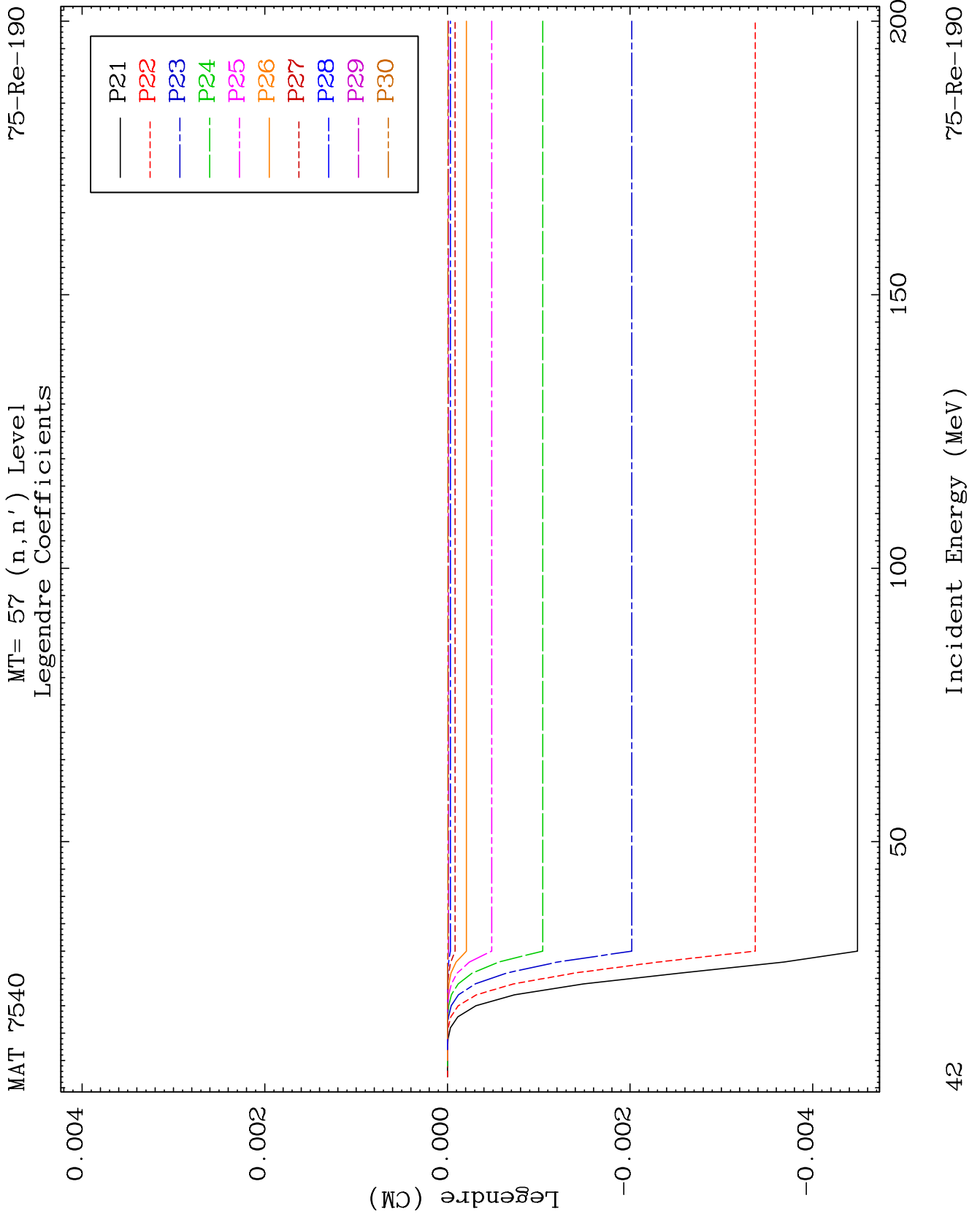
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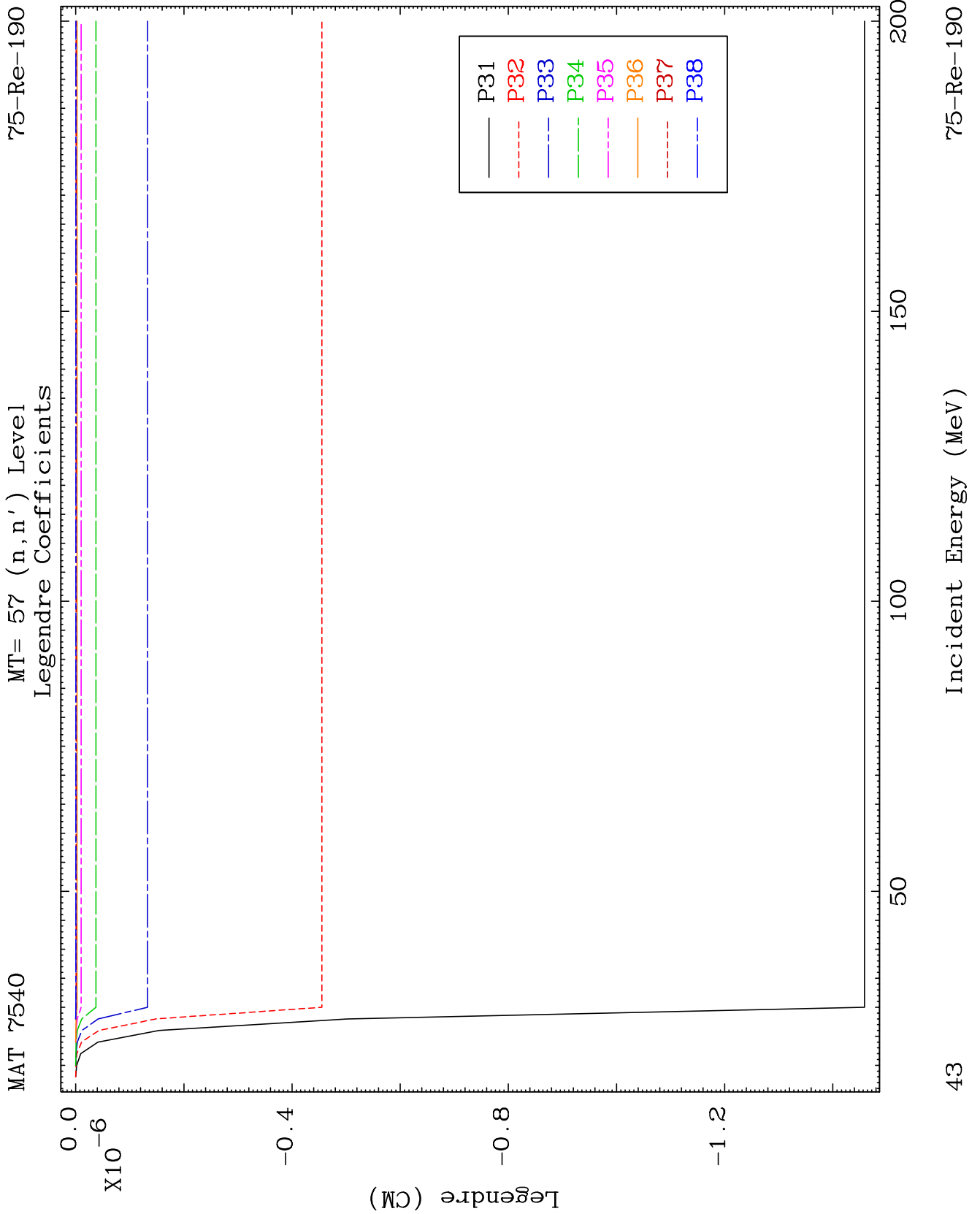


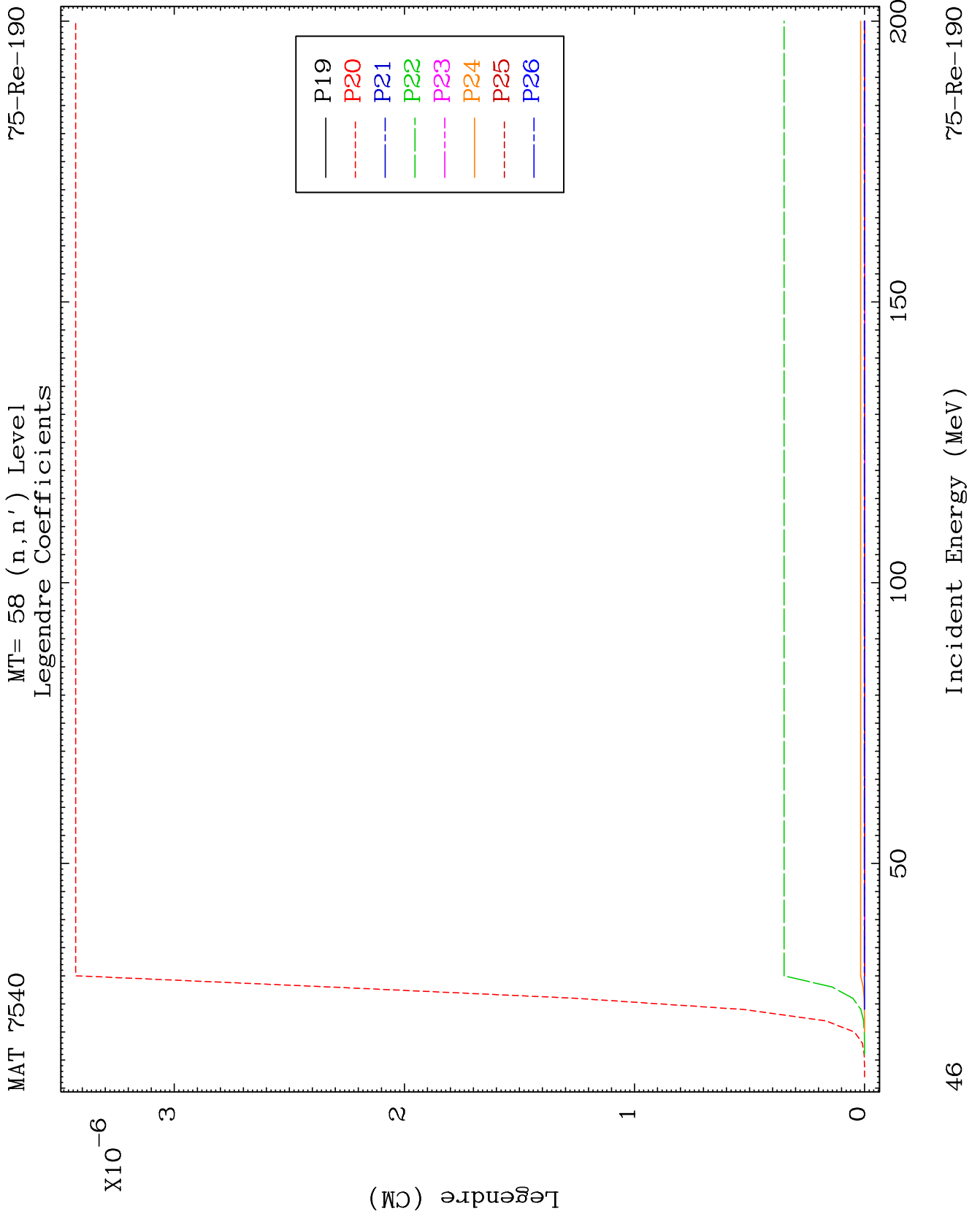
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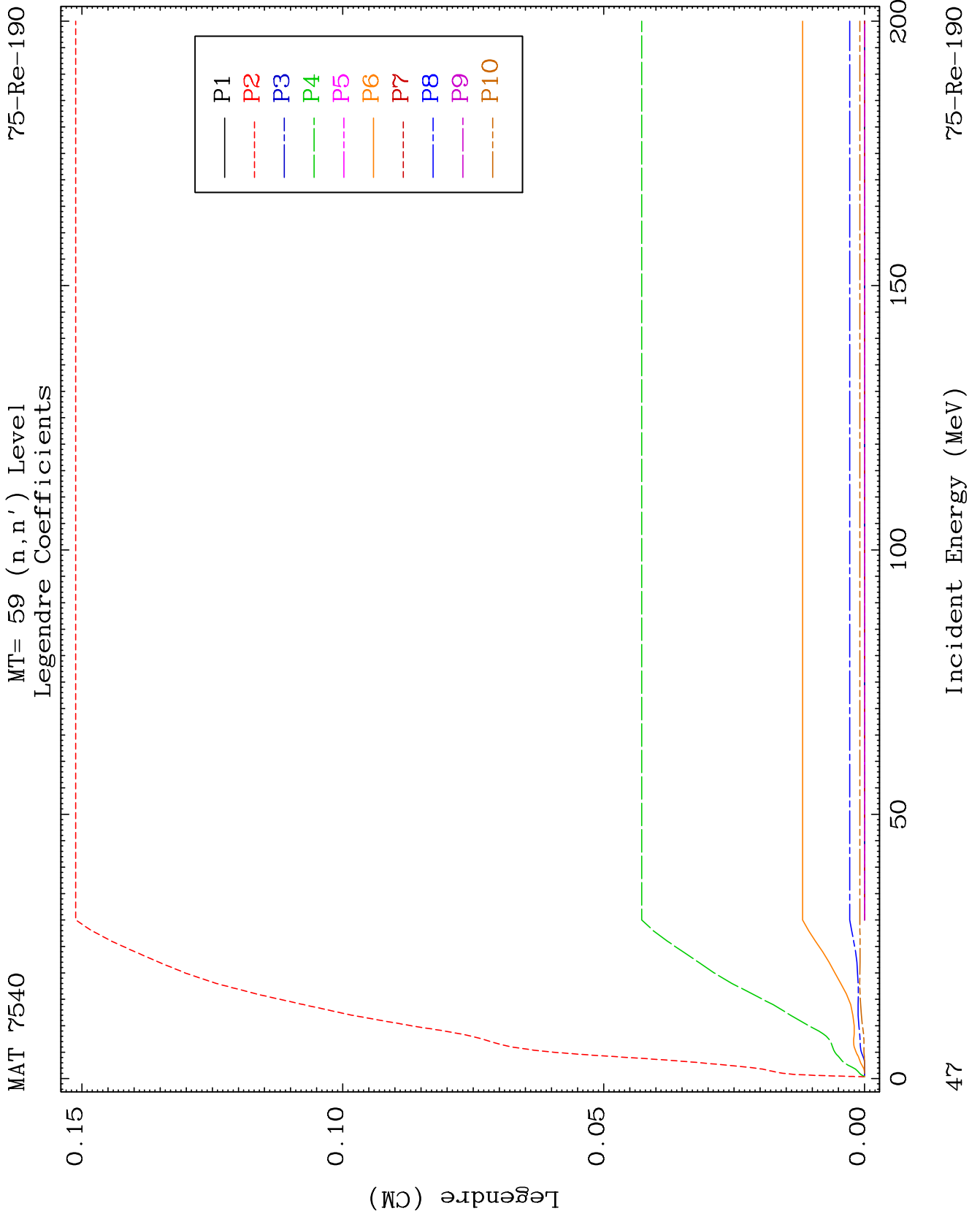
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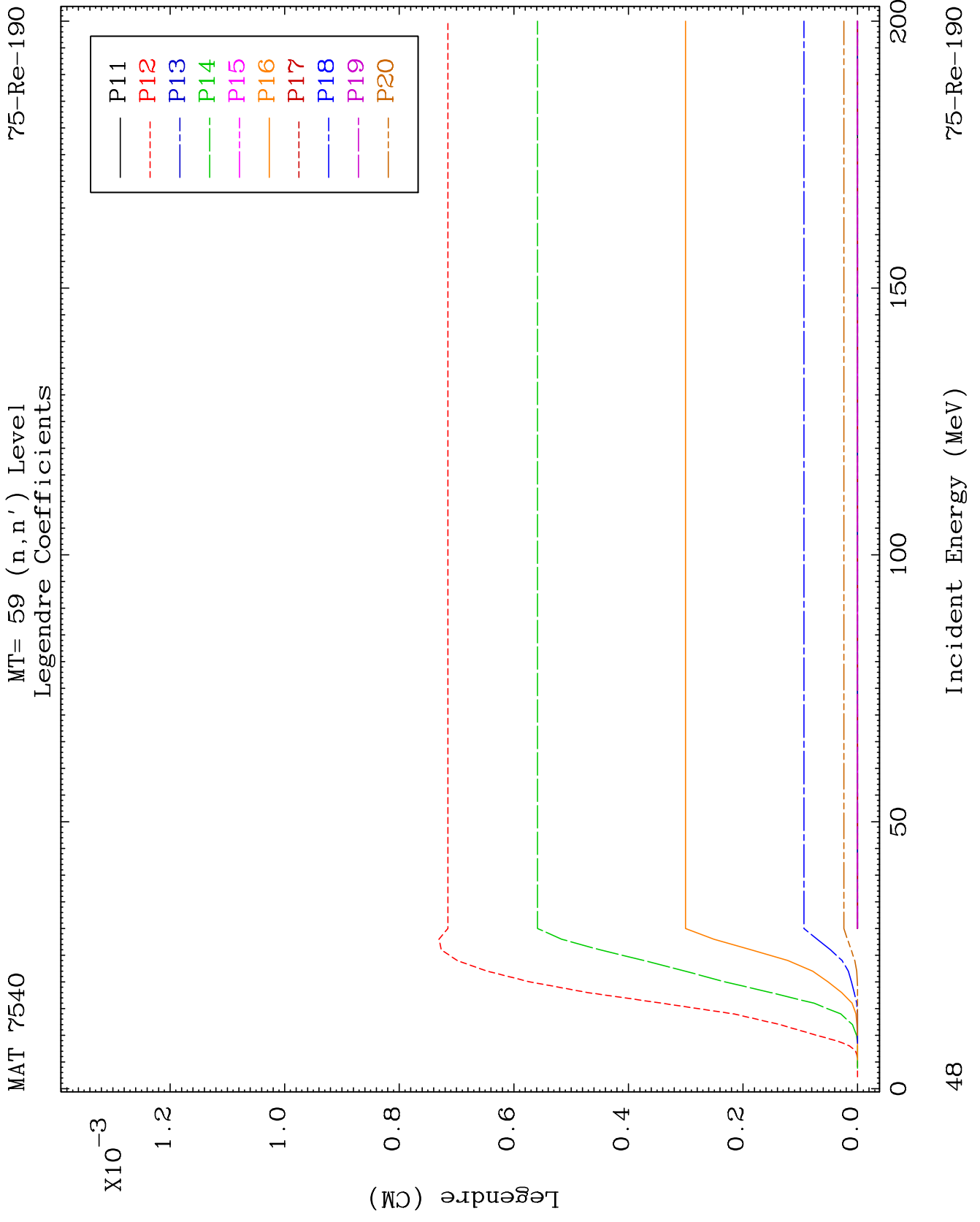
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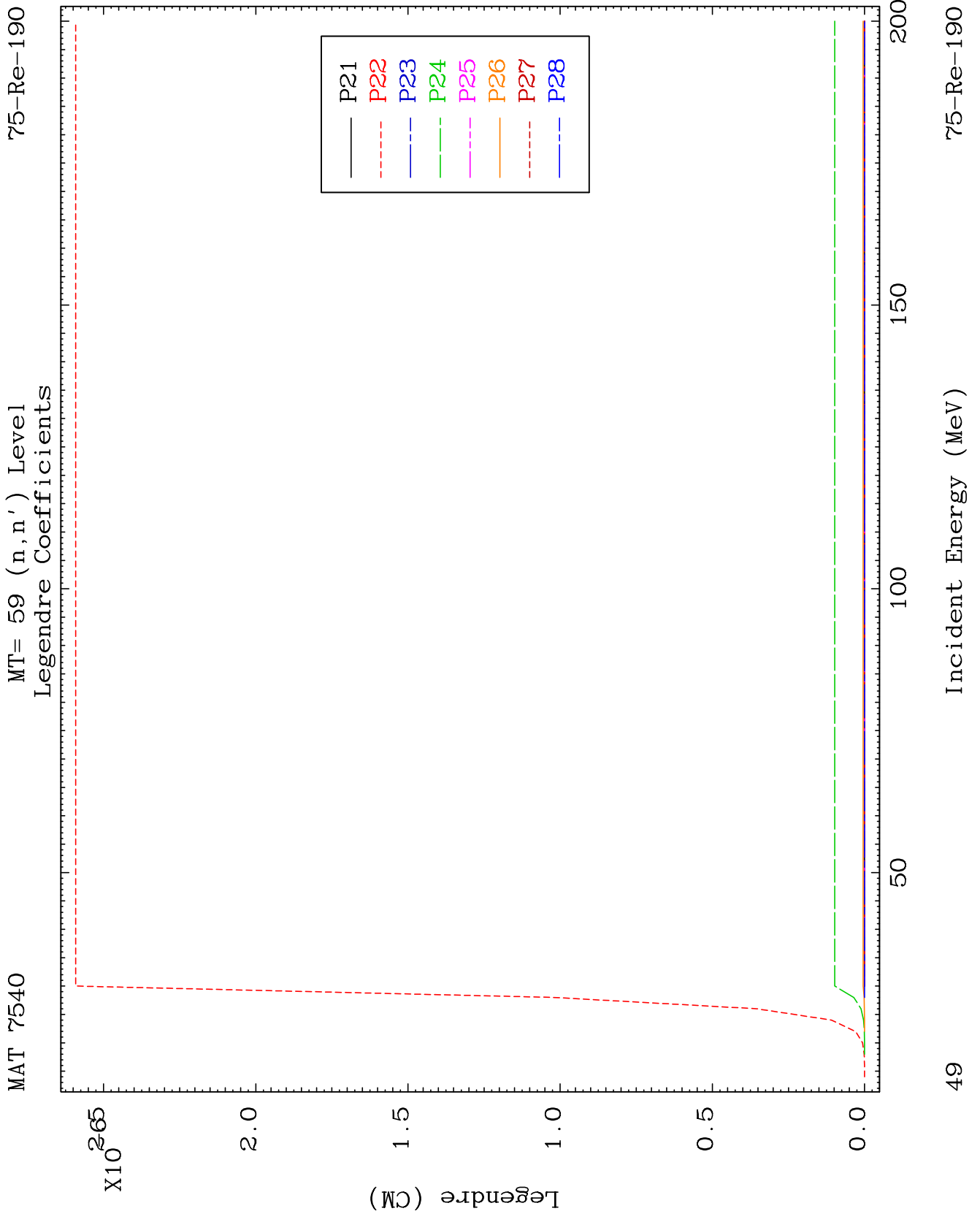


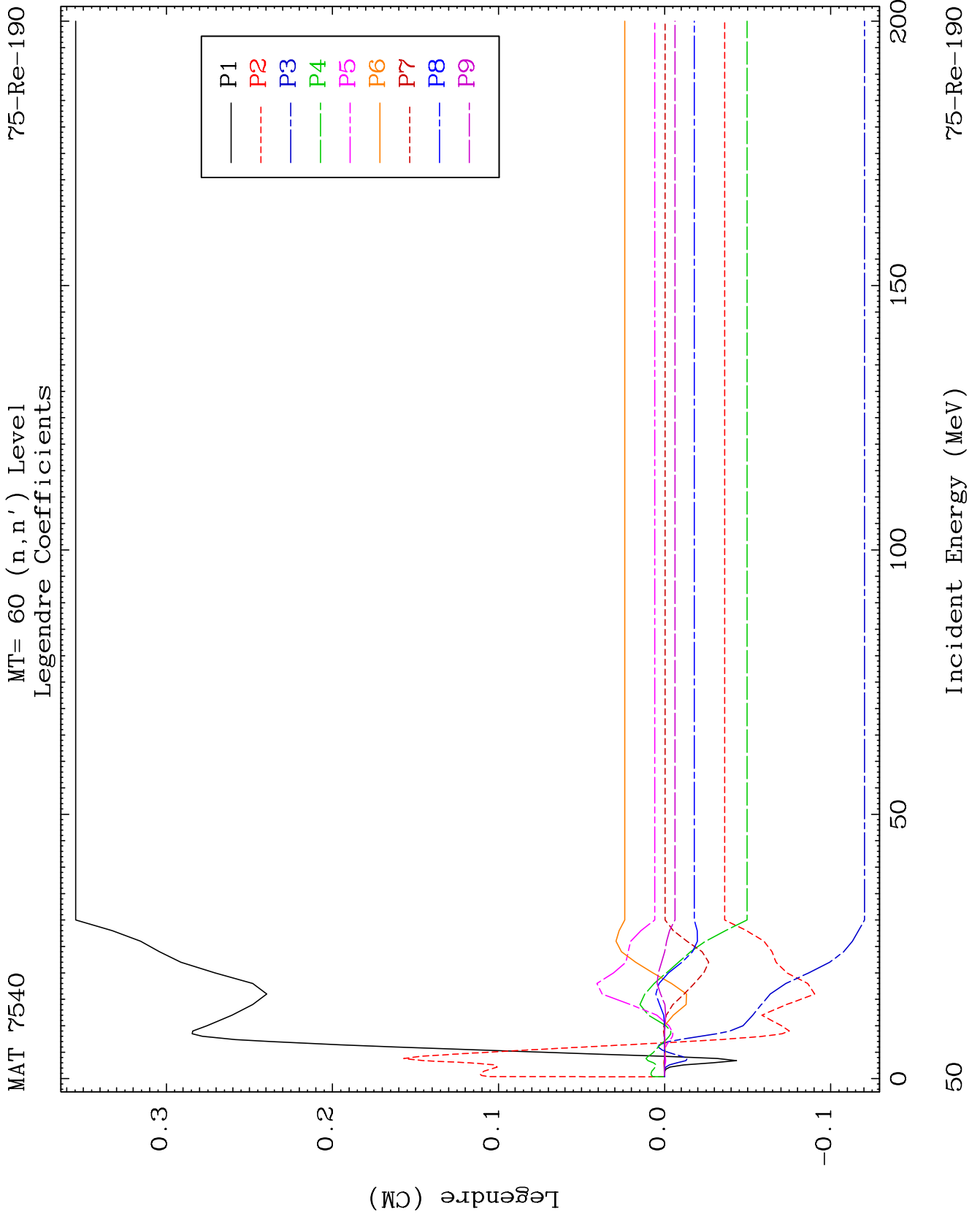


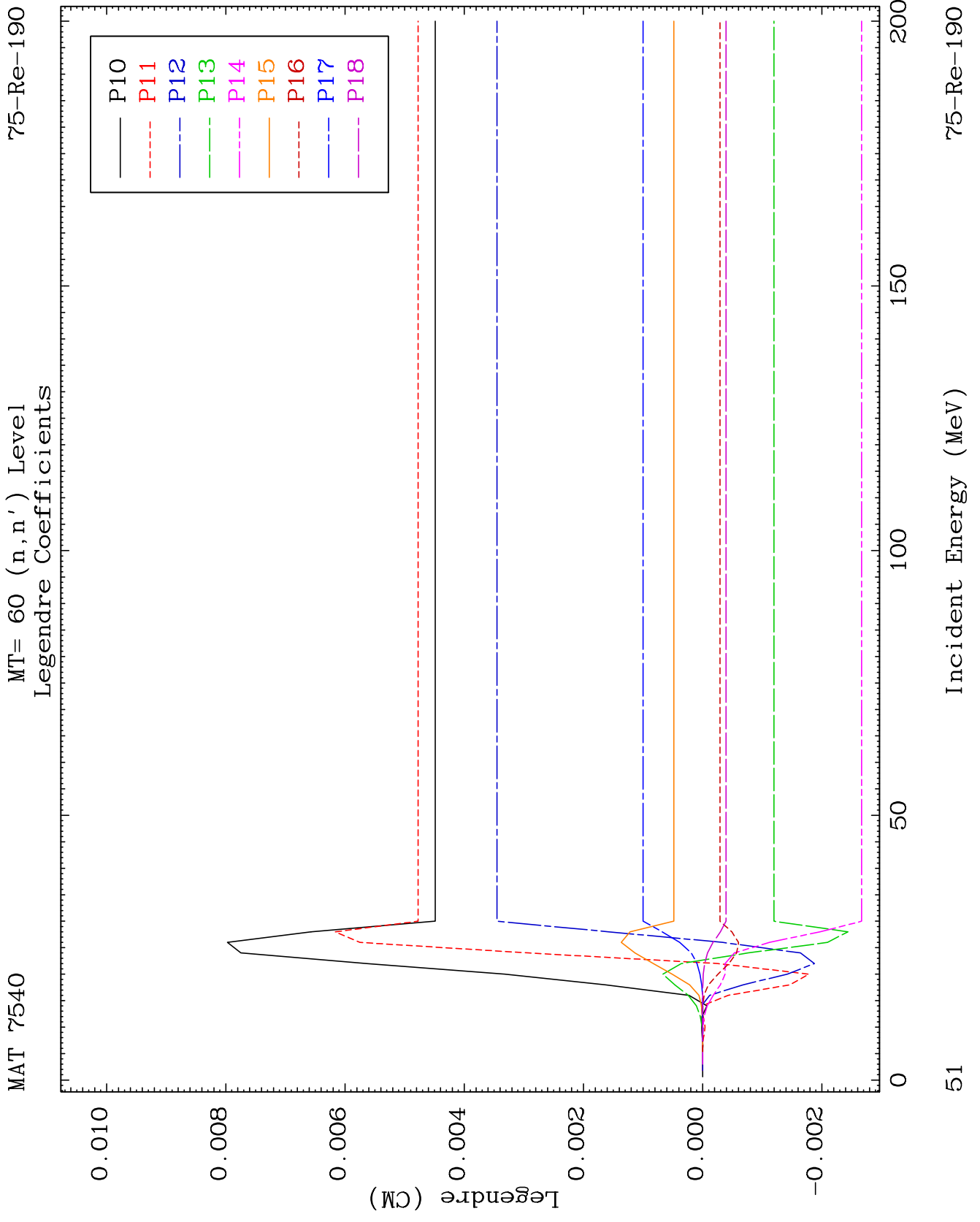








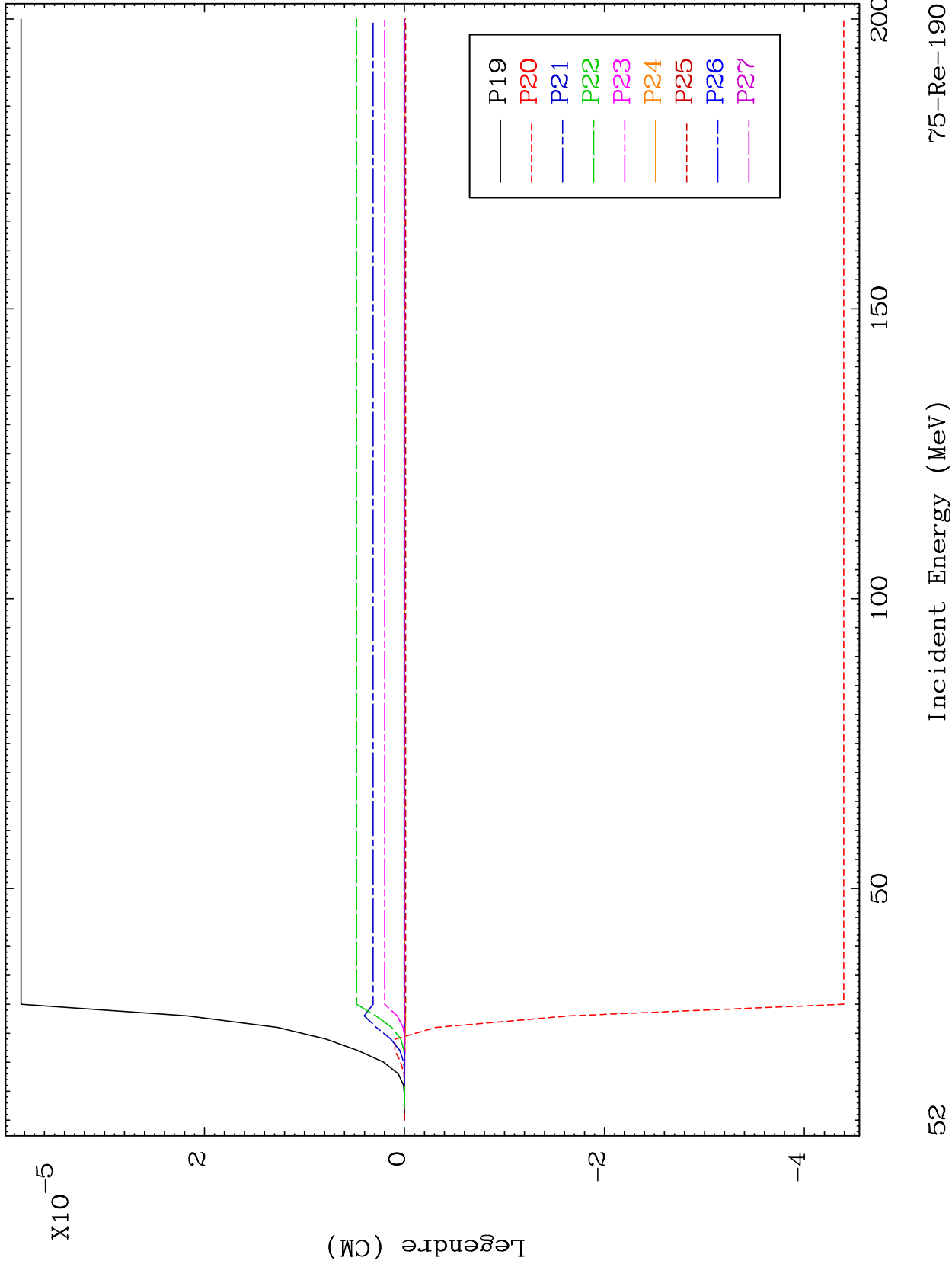




MAT 7540

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

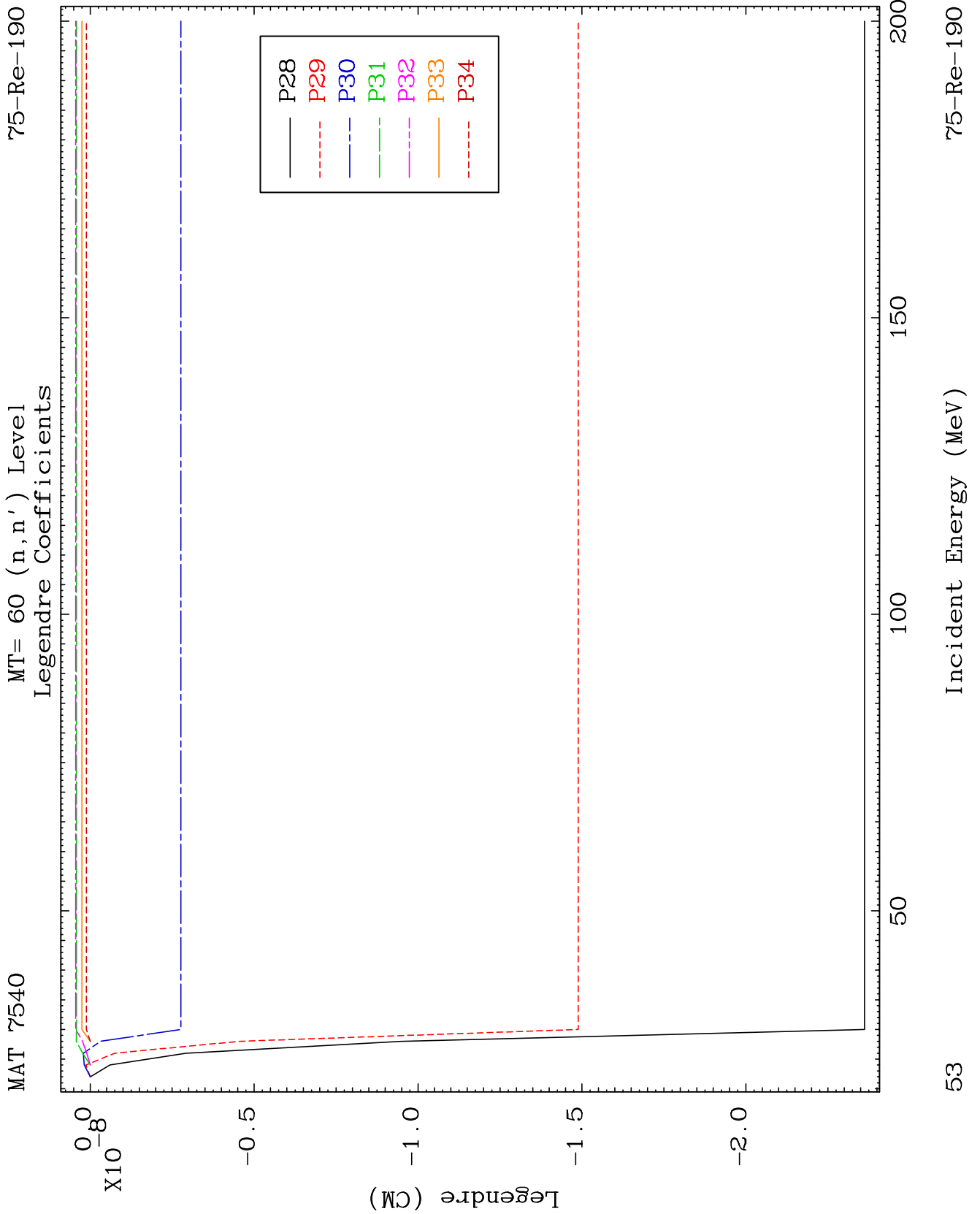
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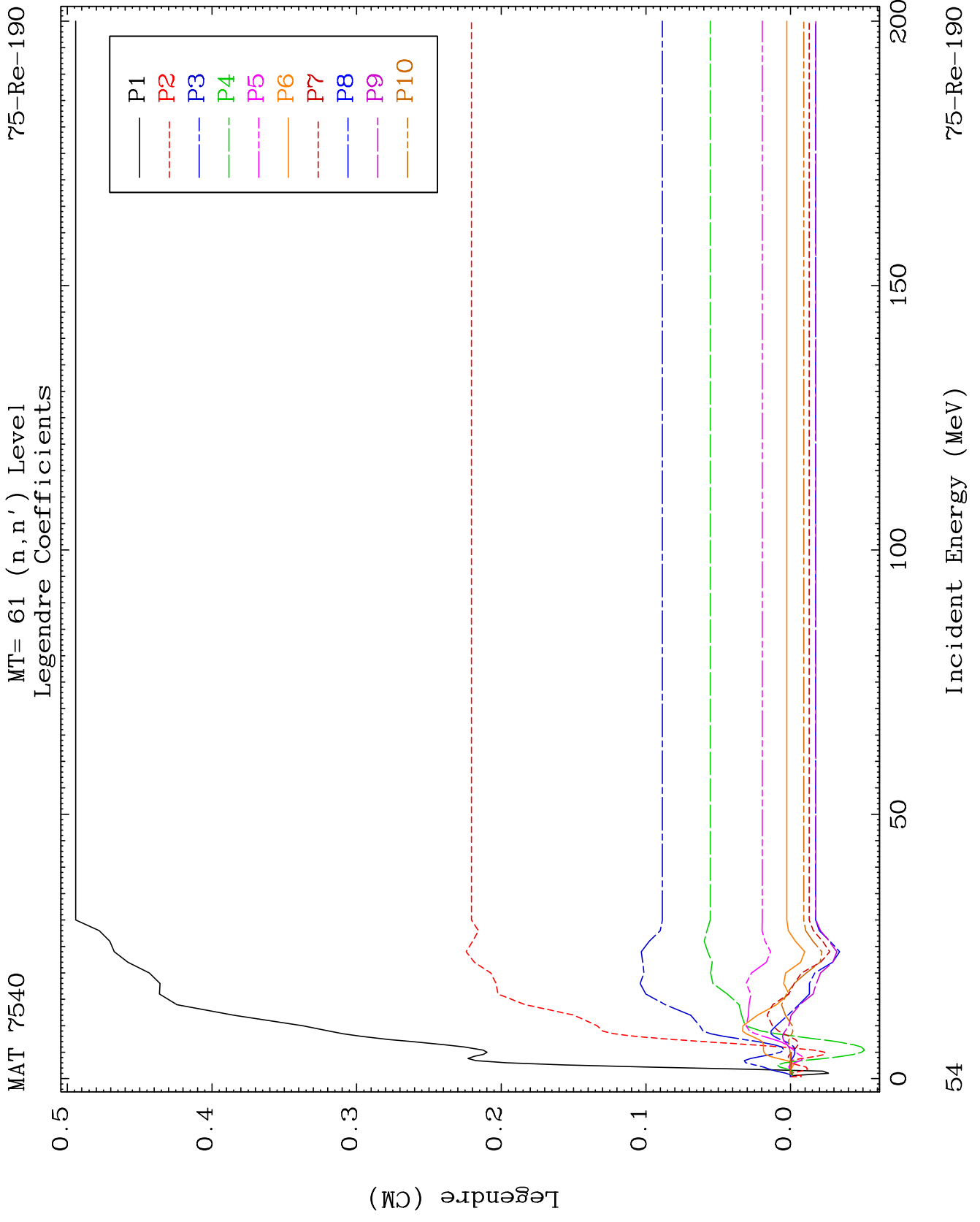


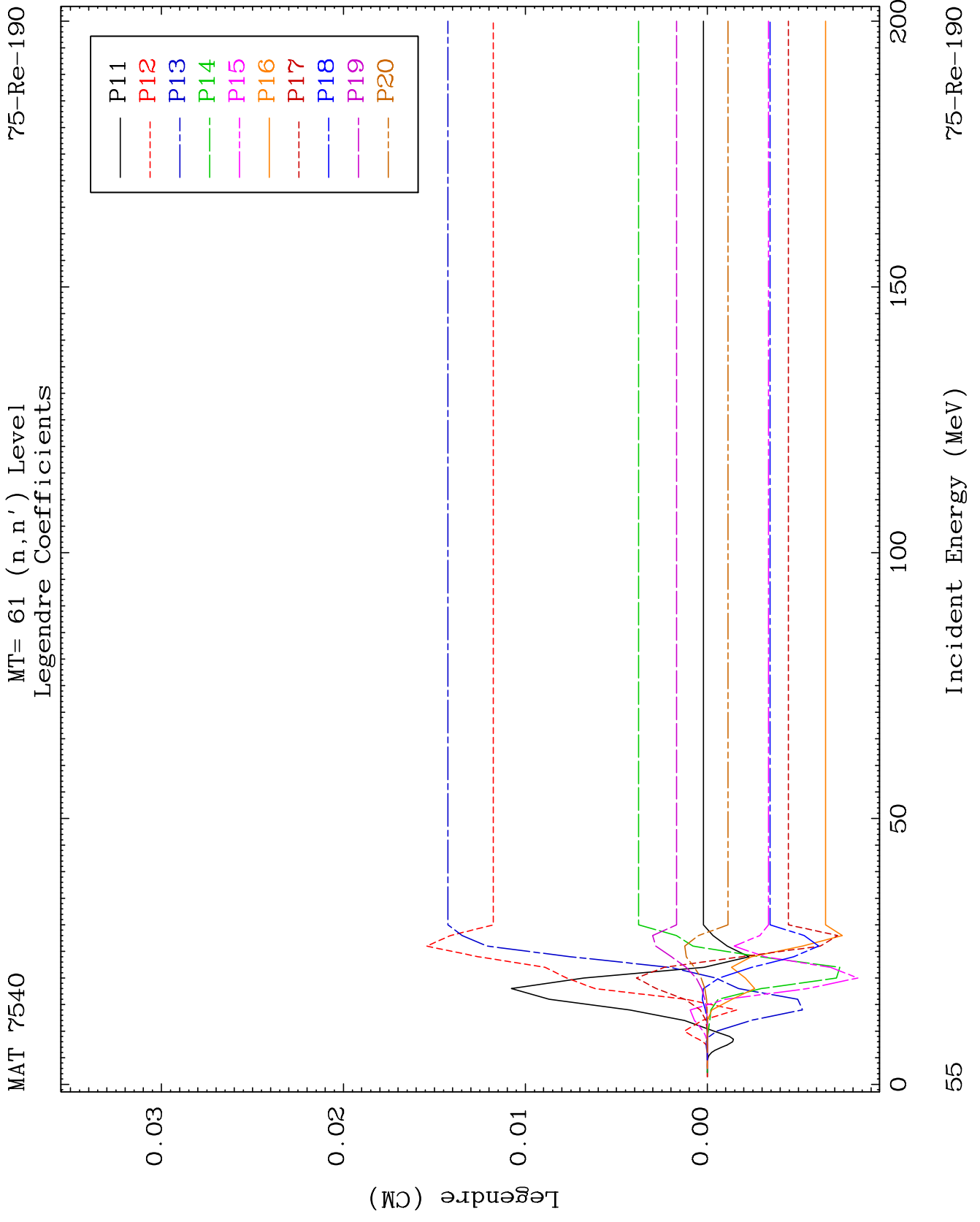
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Incident Energy (MeV)

75-Re-190



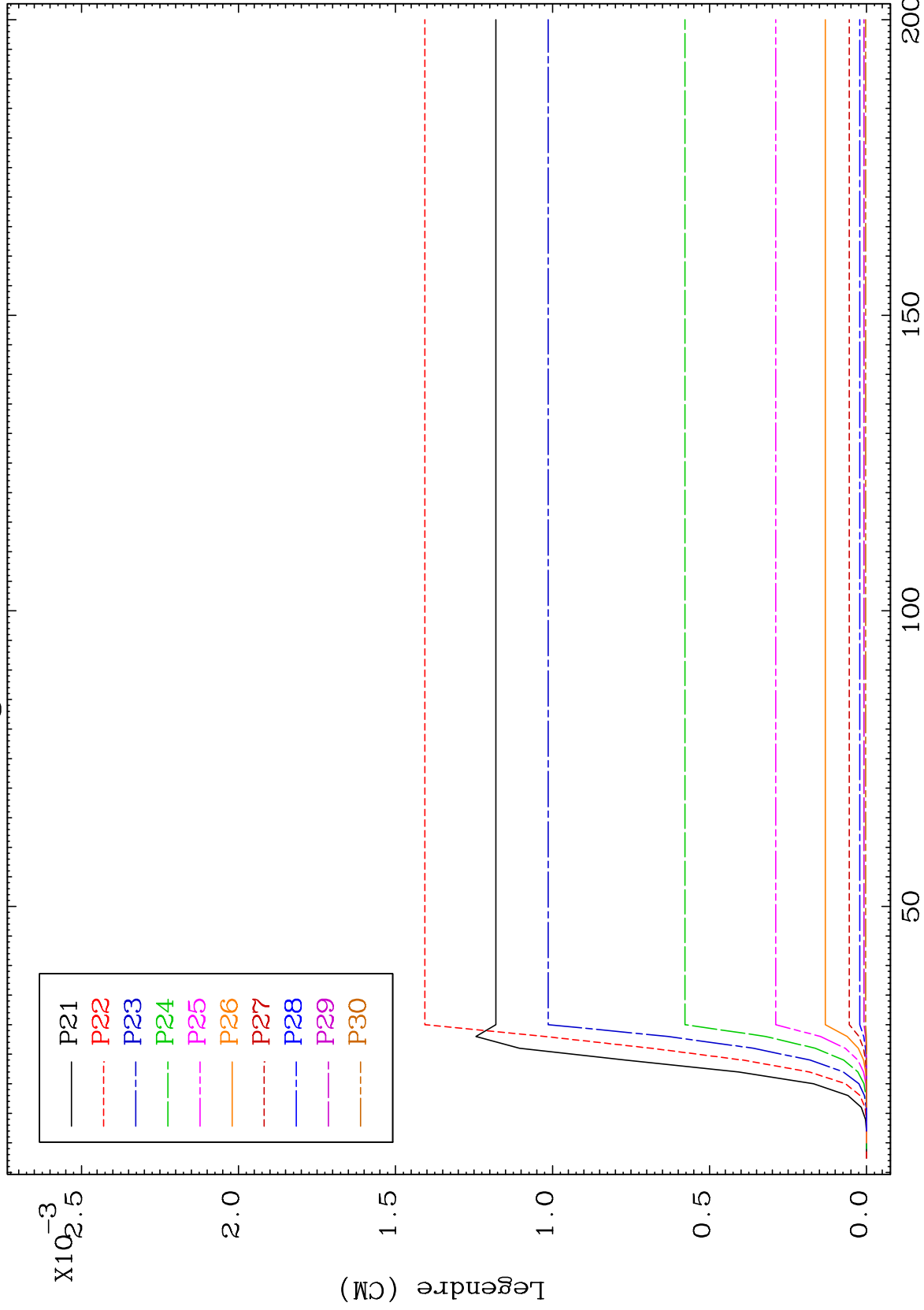




MAT 7540

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

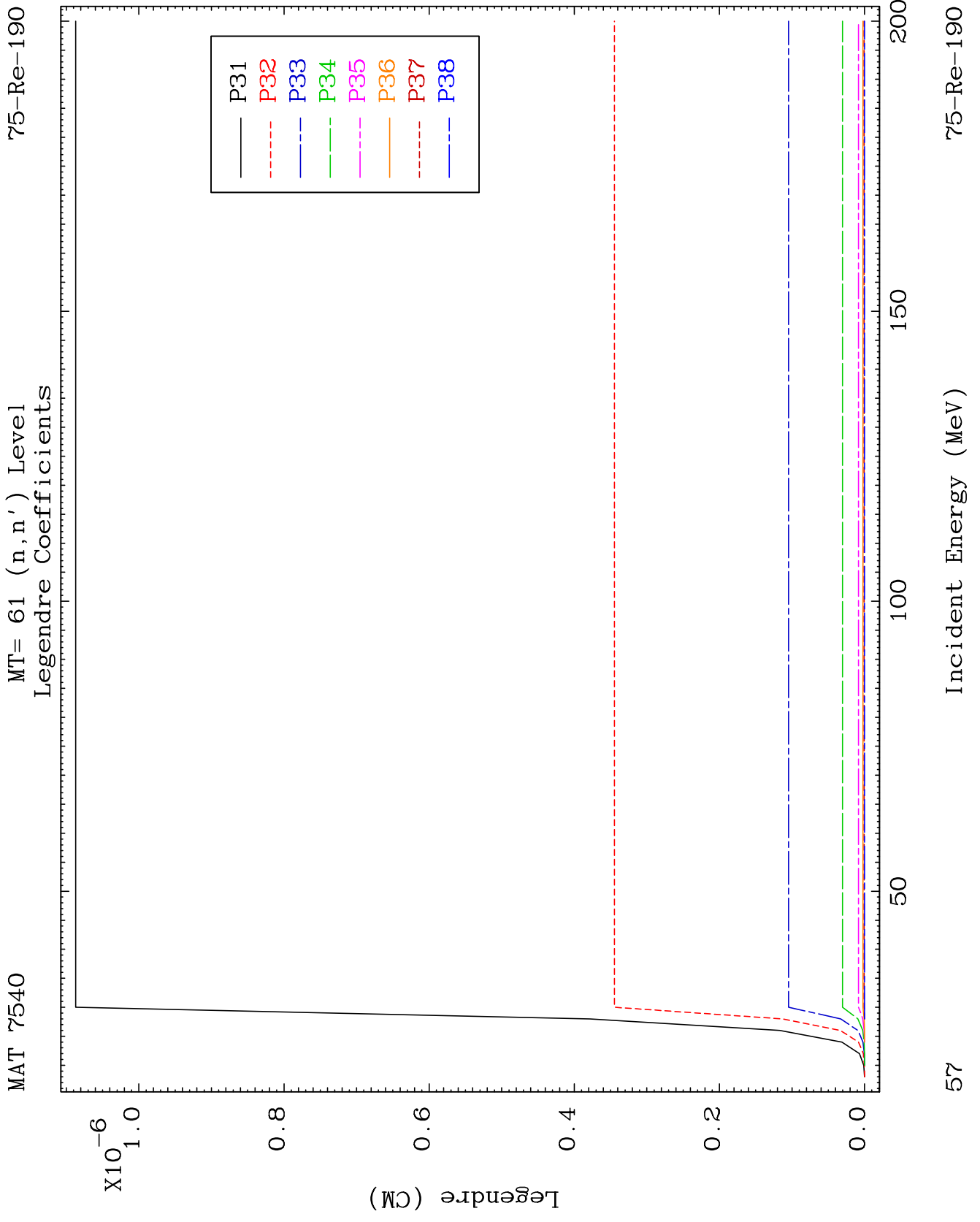
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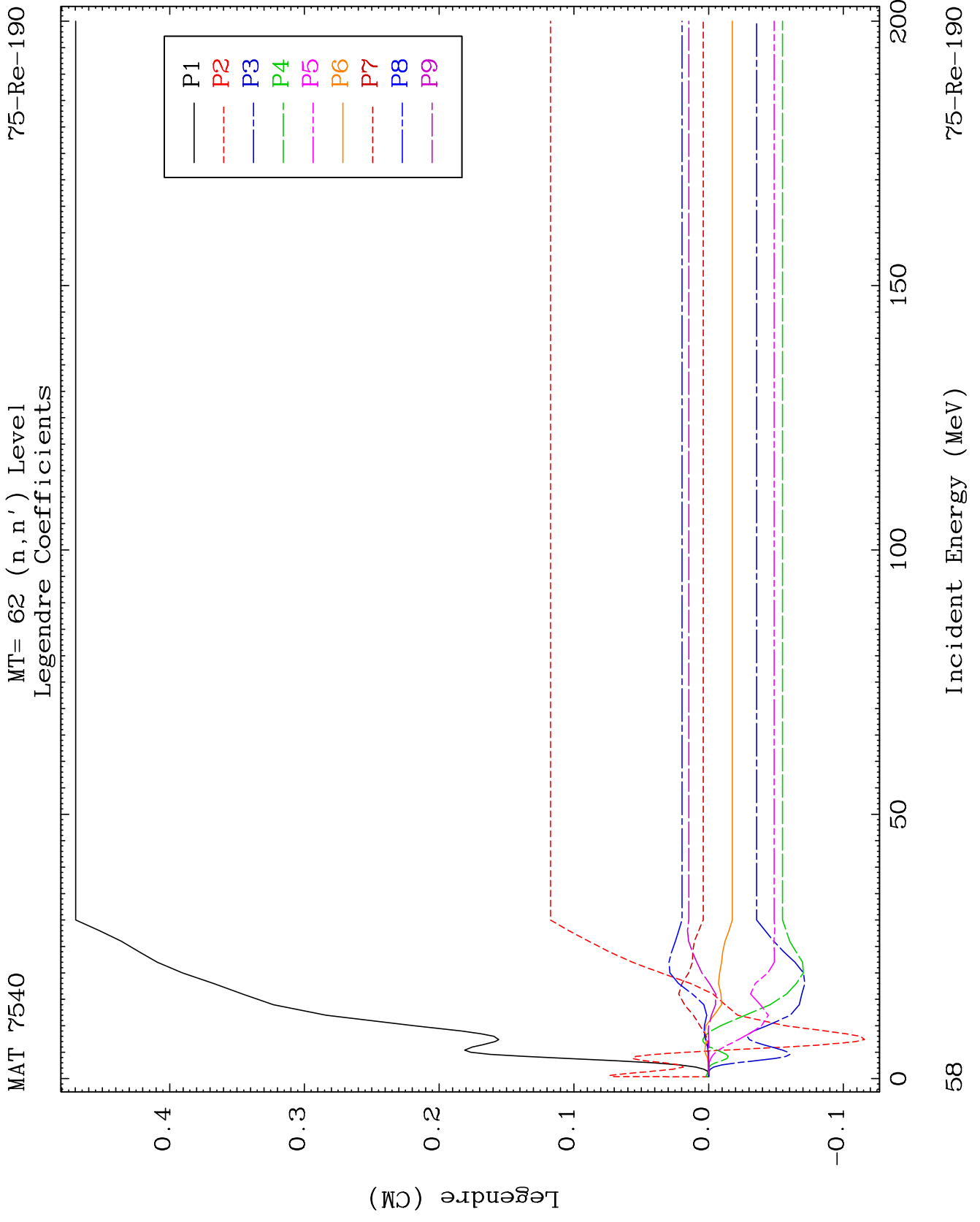


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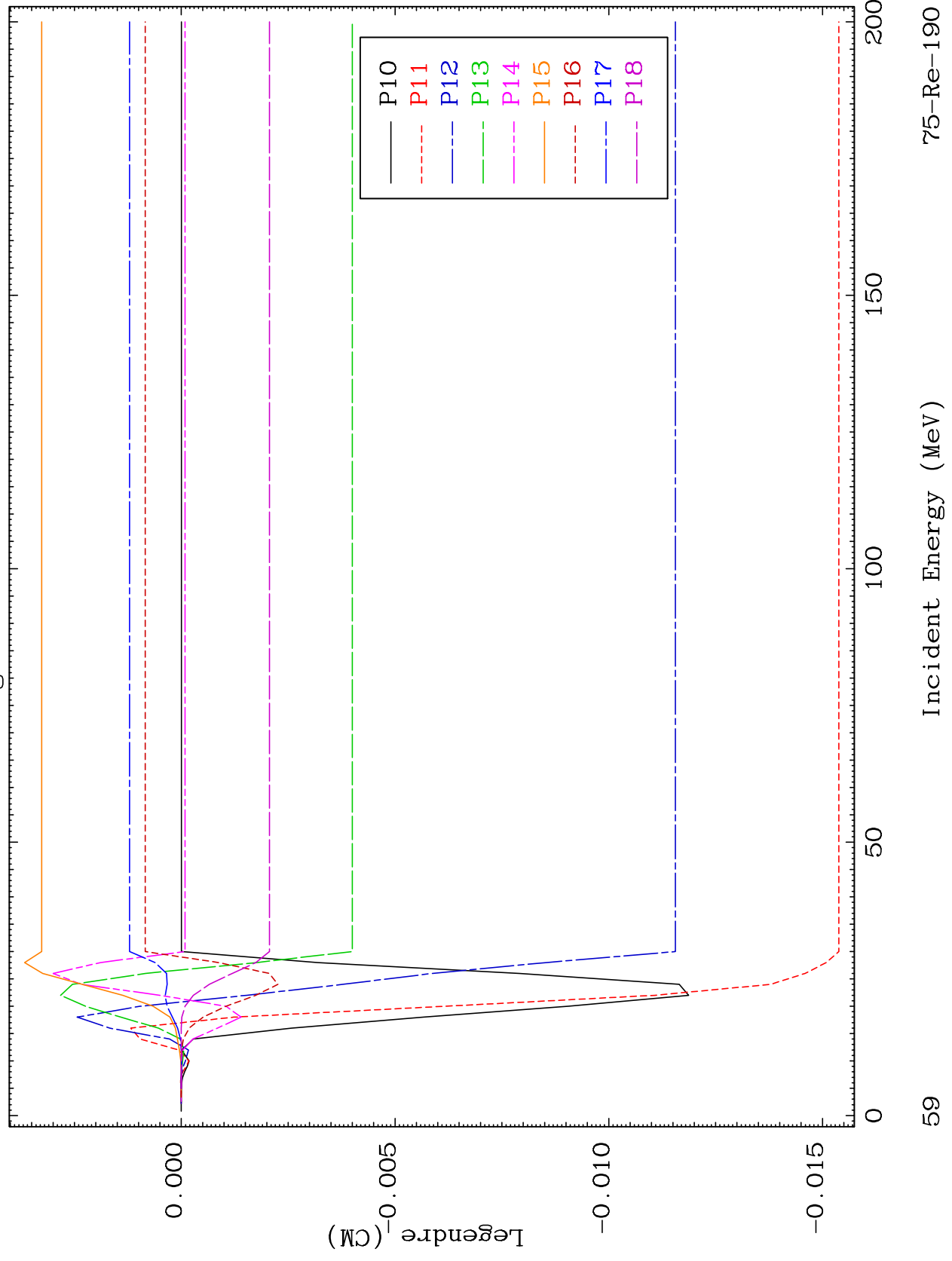
Incident Energy (MeV)

75-Re-190

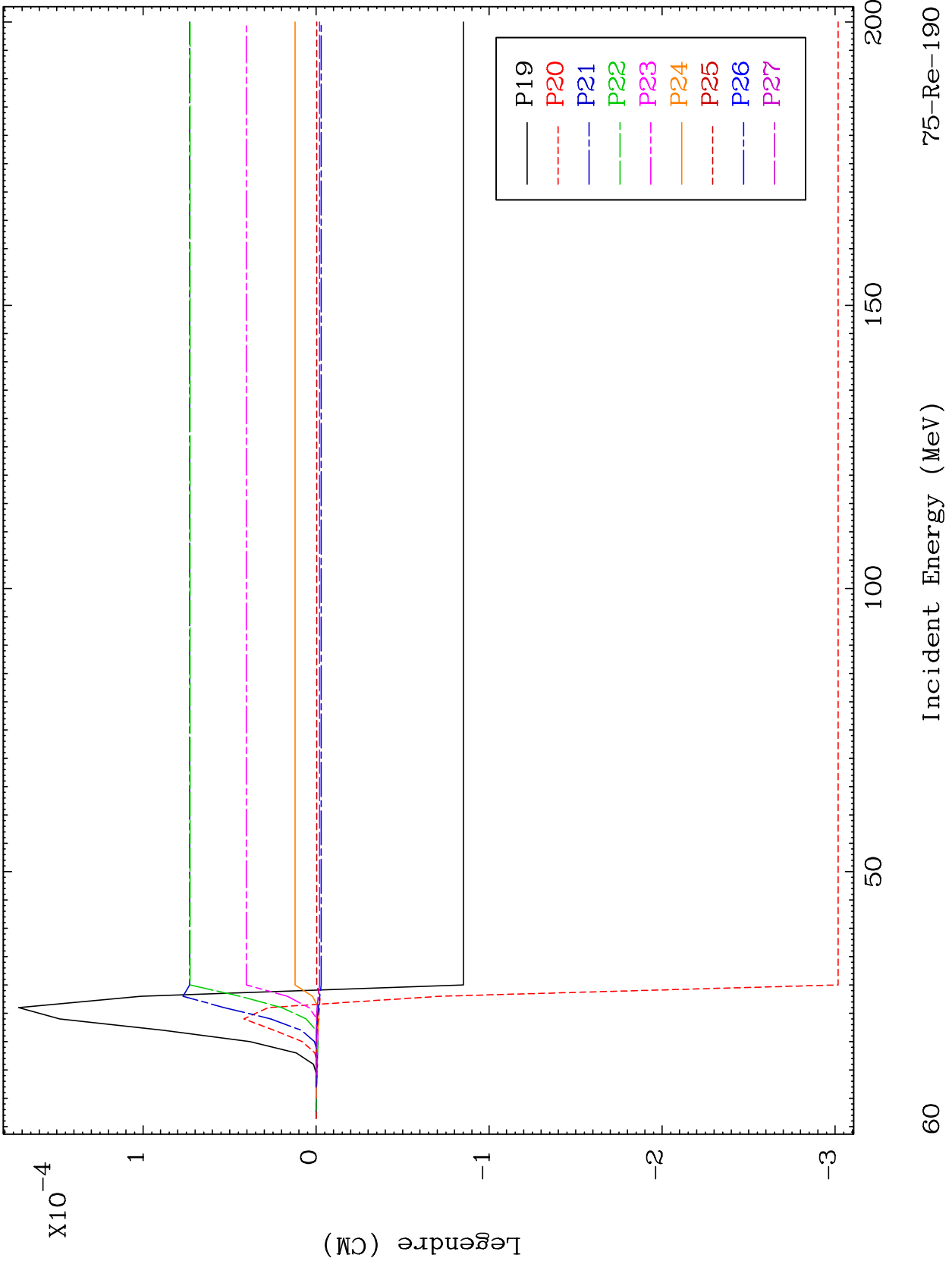


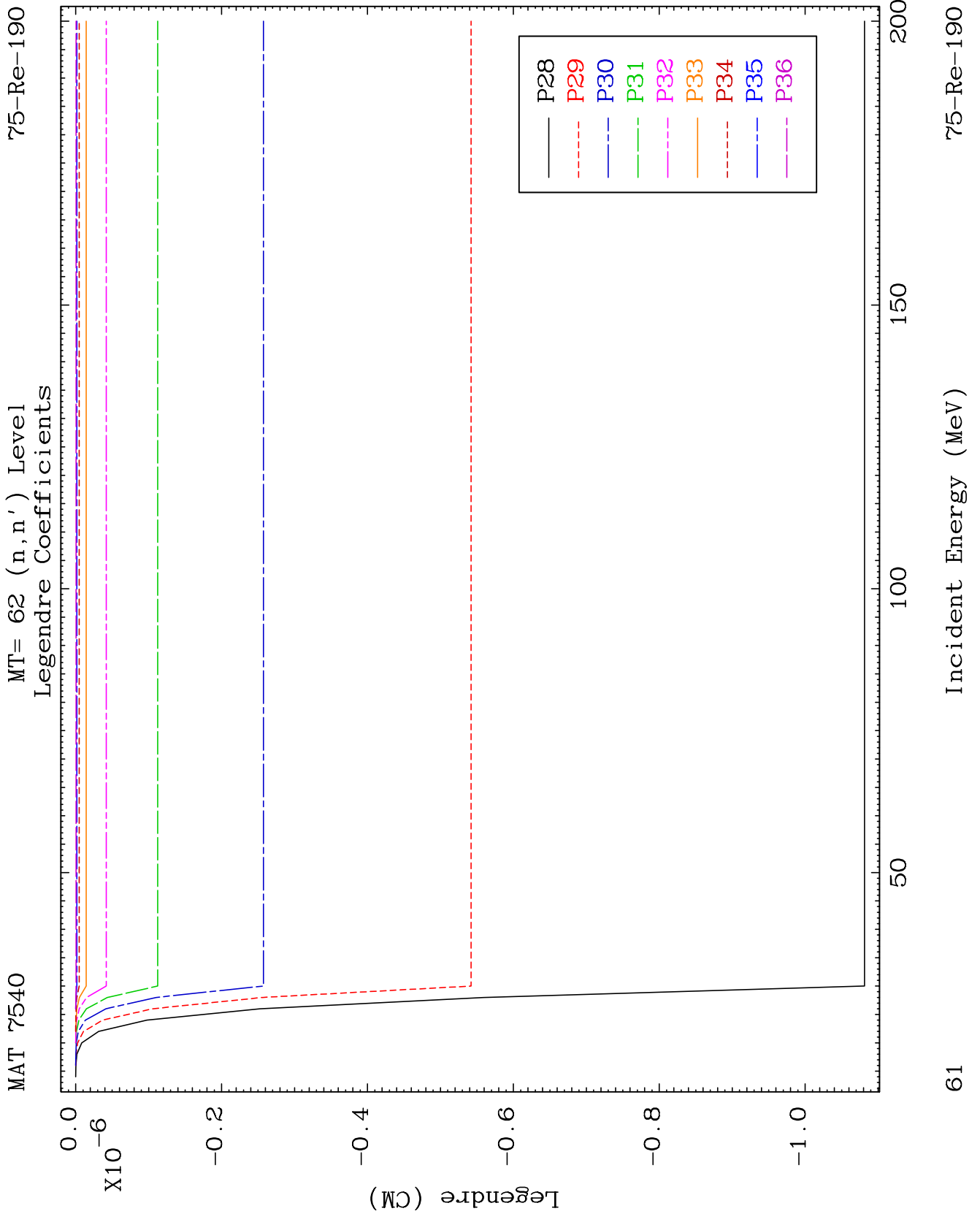


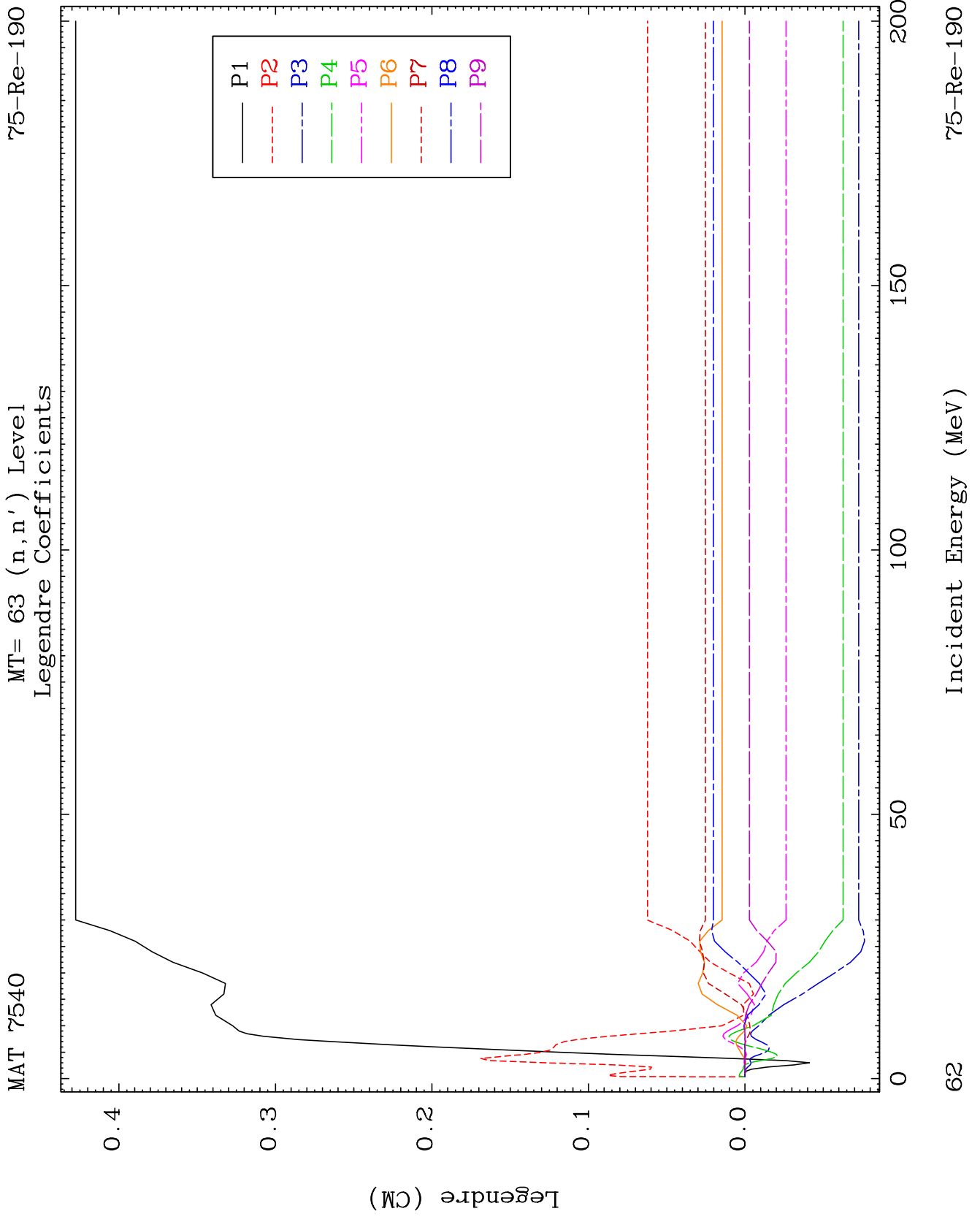
MAT 7540 MT= 62 (n,n') Level Legendre Coefficients 75-Re-190

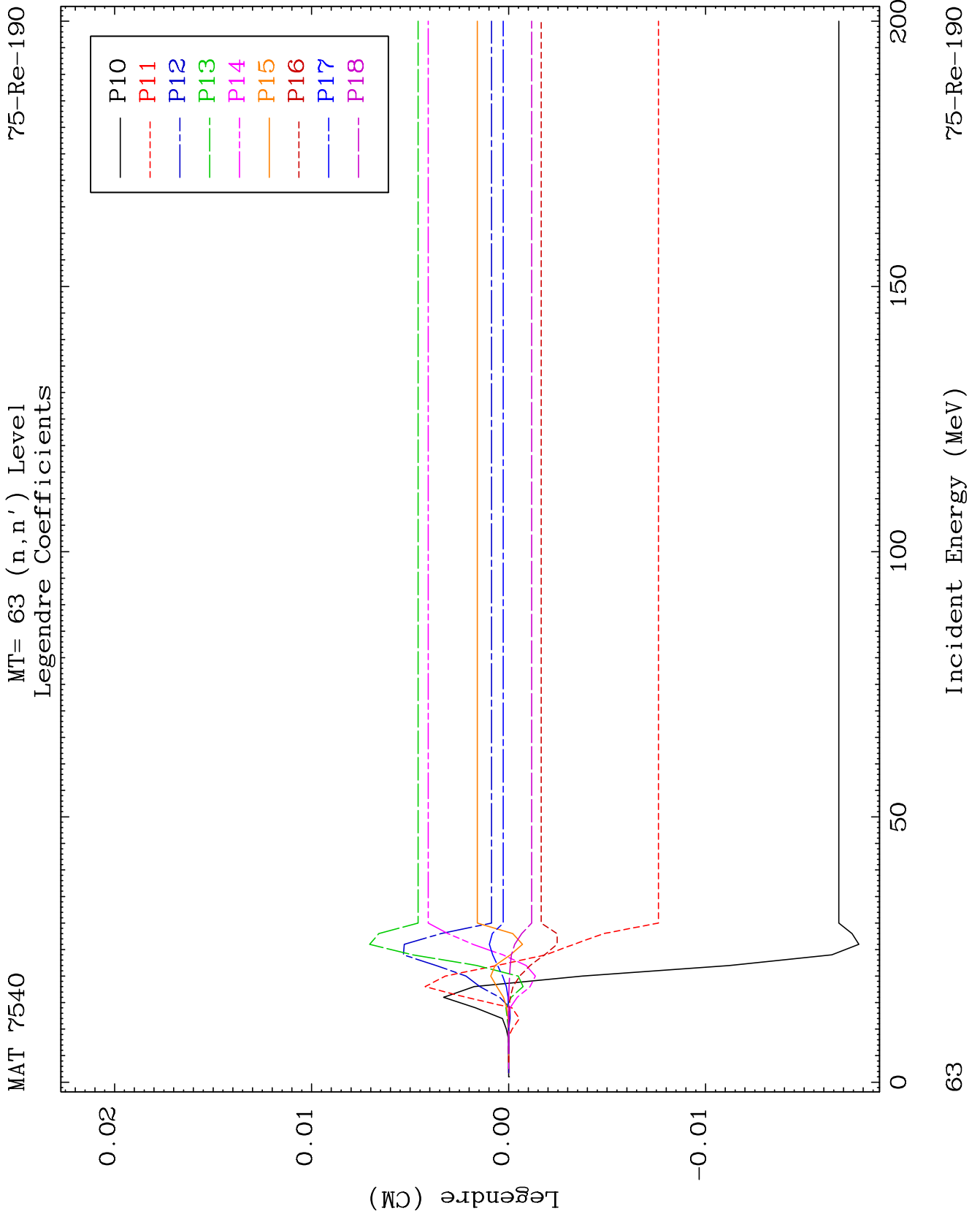


MAT 7540 MT= 62 (n,n') Level Legendre Coefficients 75-Re-190





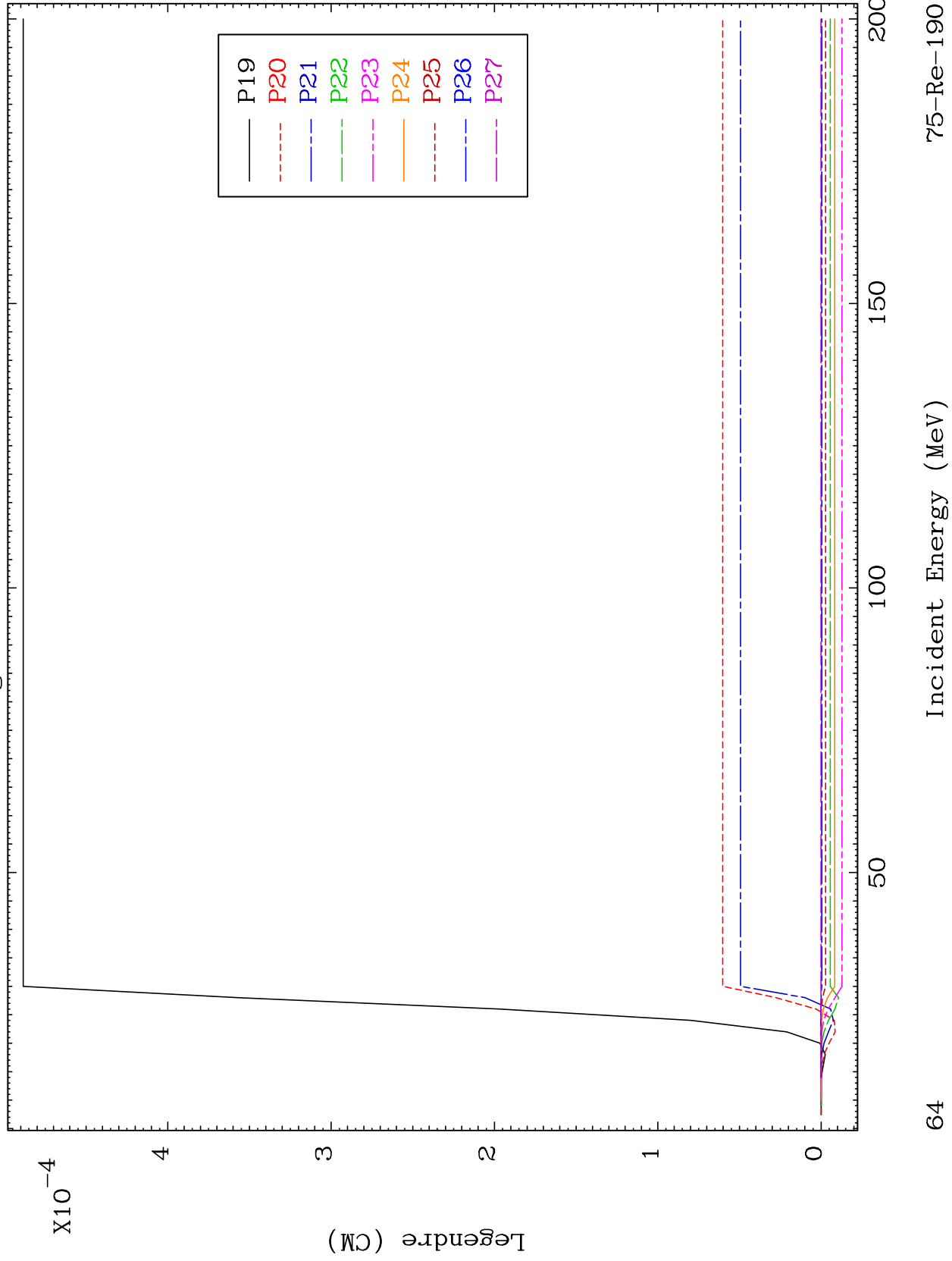




MAT 7540

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

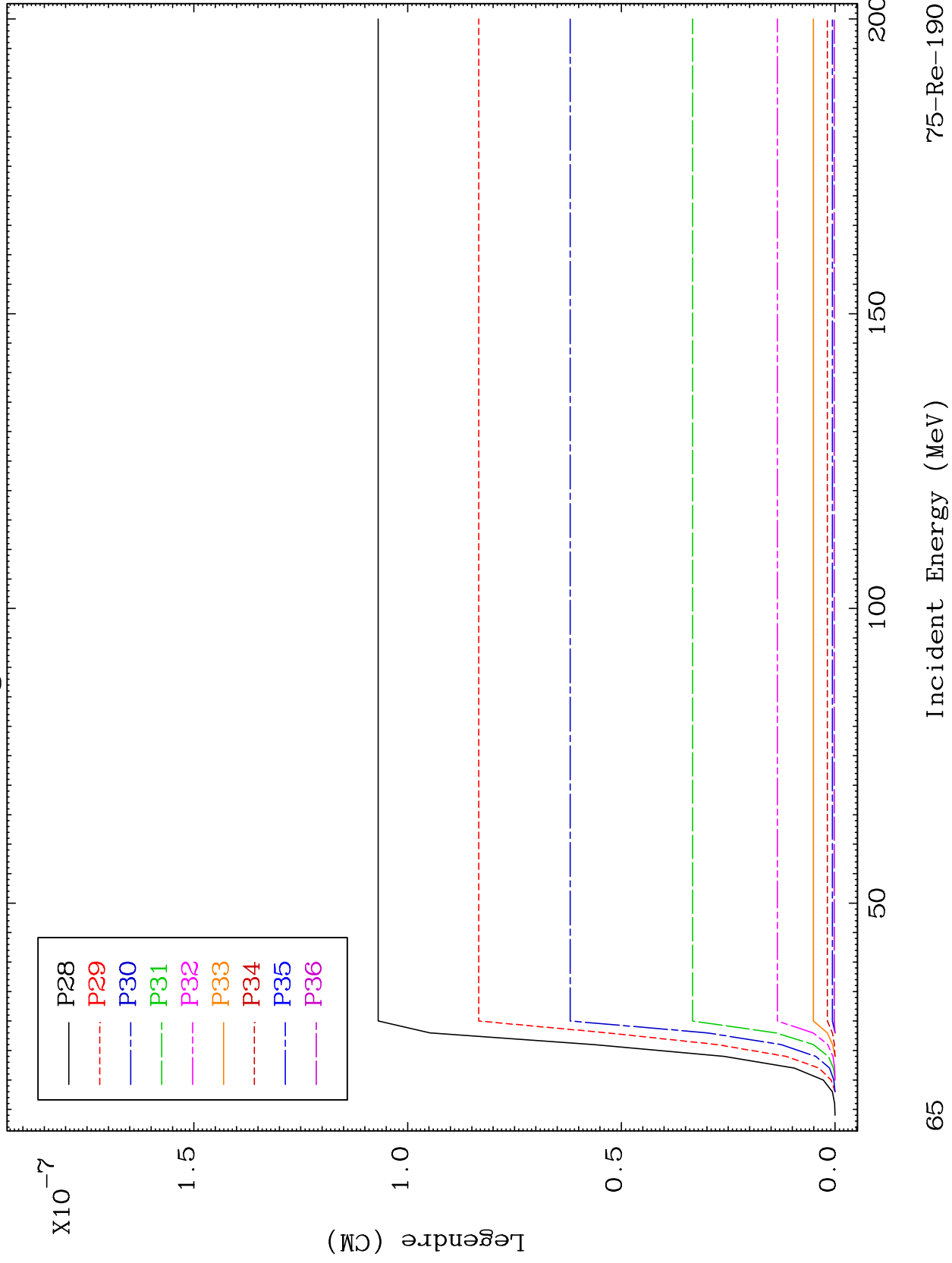
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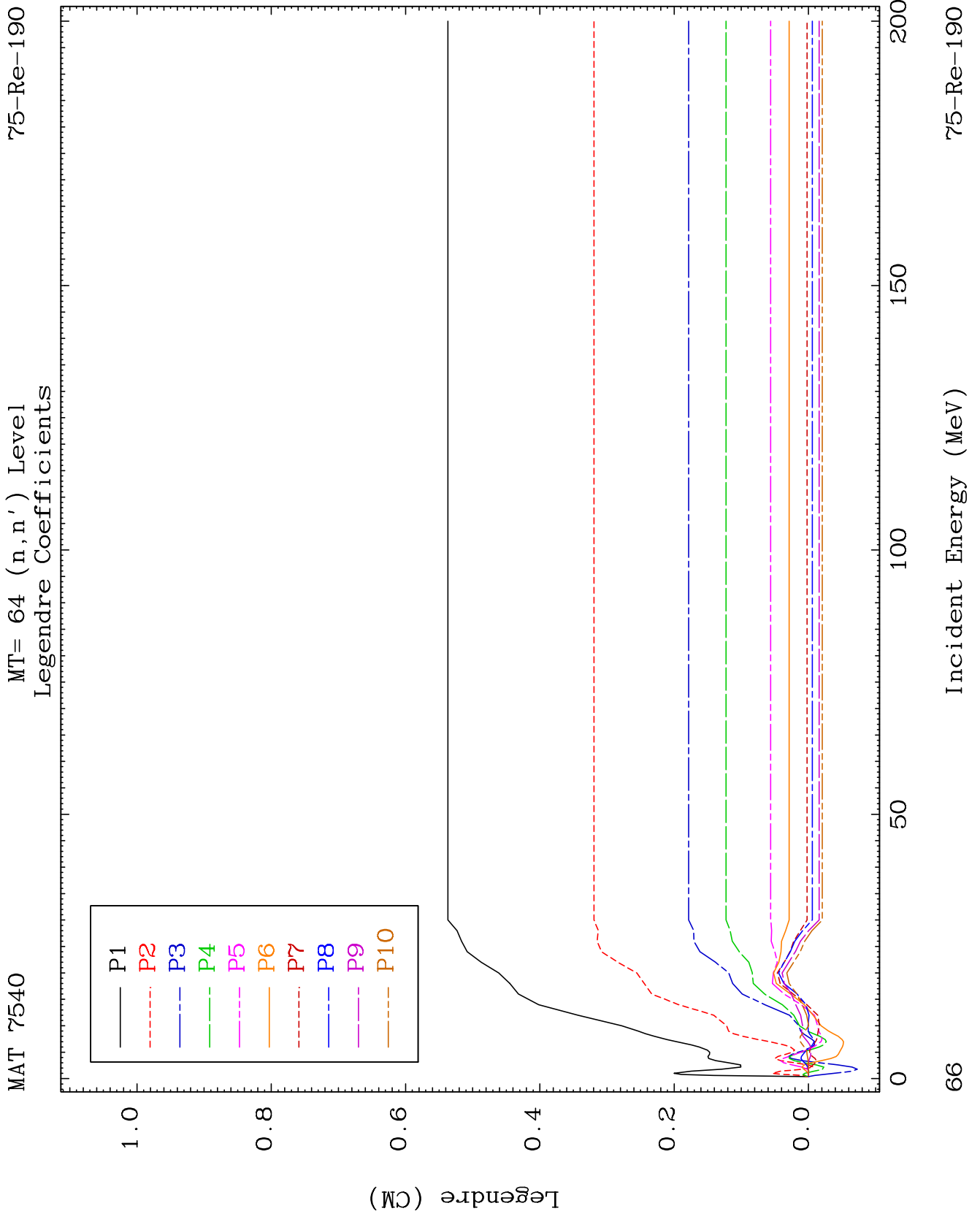


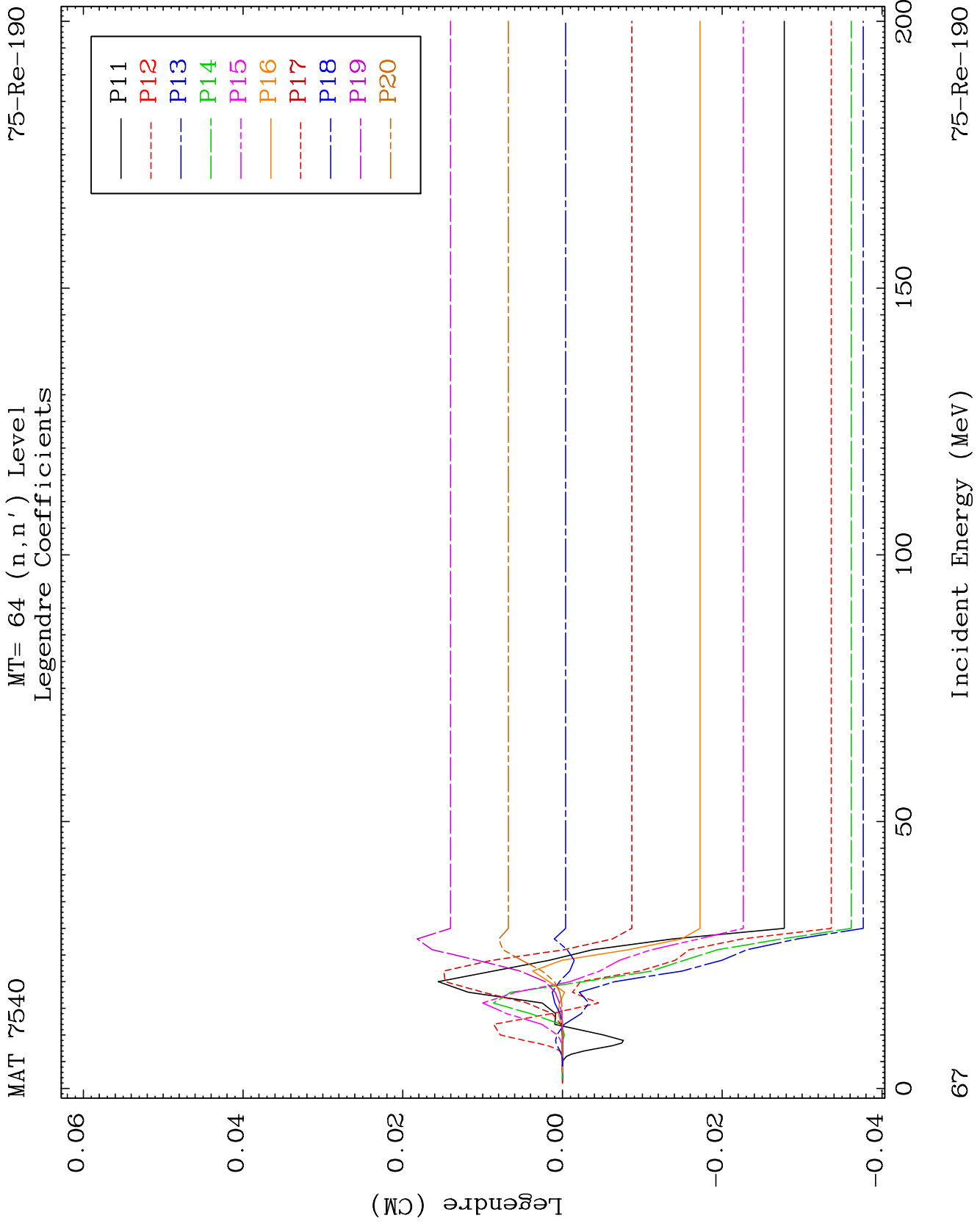
MAT 7540

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

75-Re-190



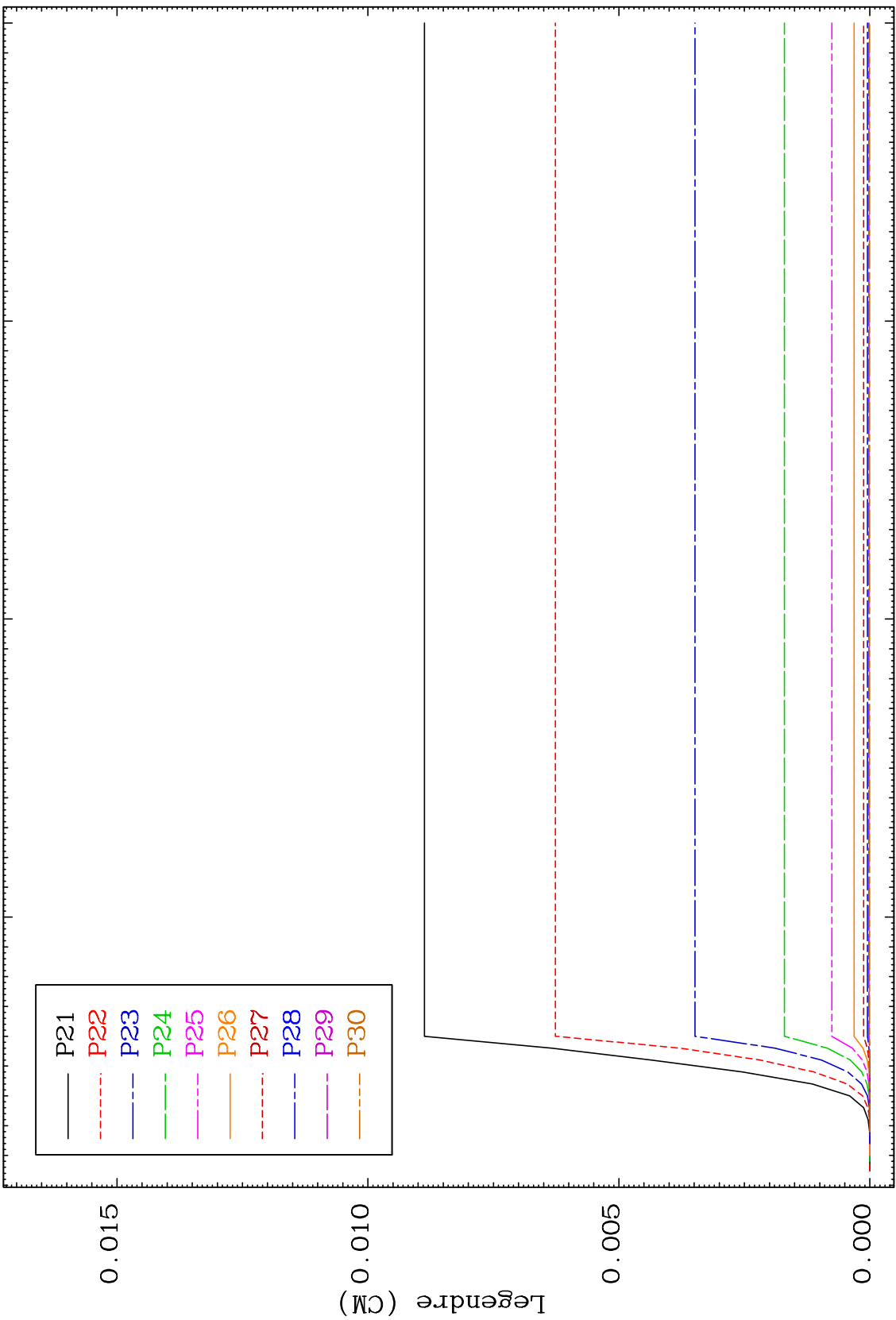




MAT 7540

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

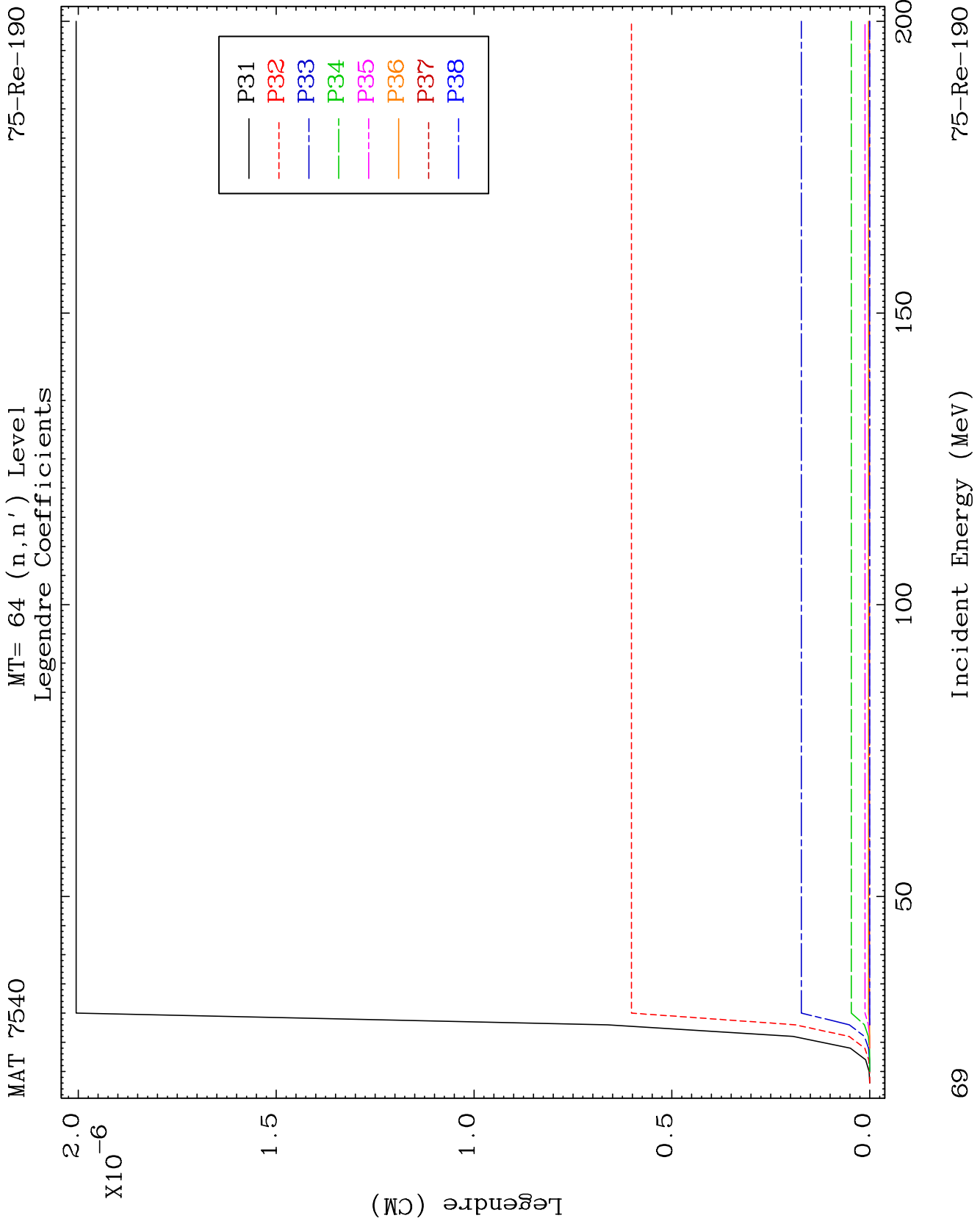
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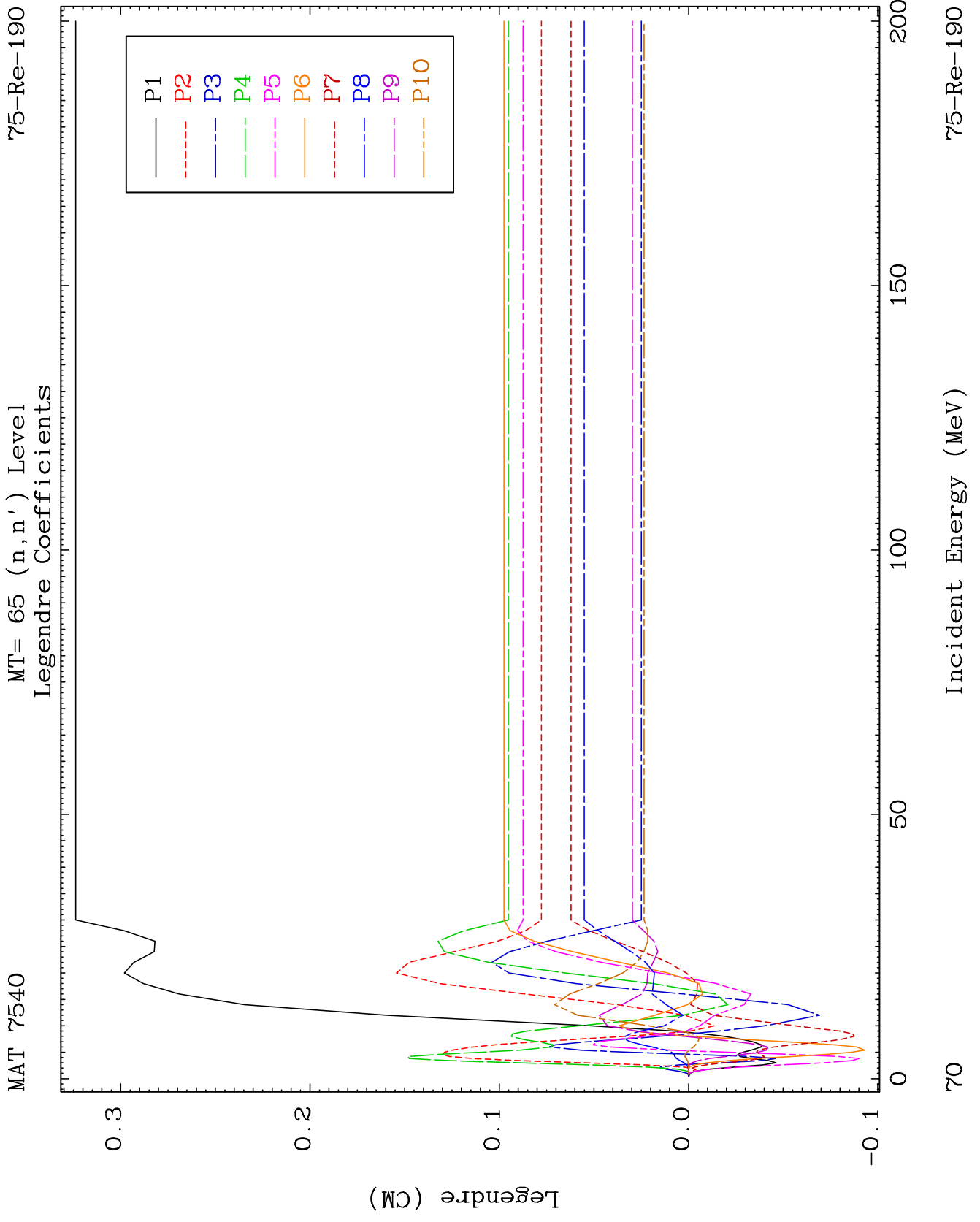


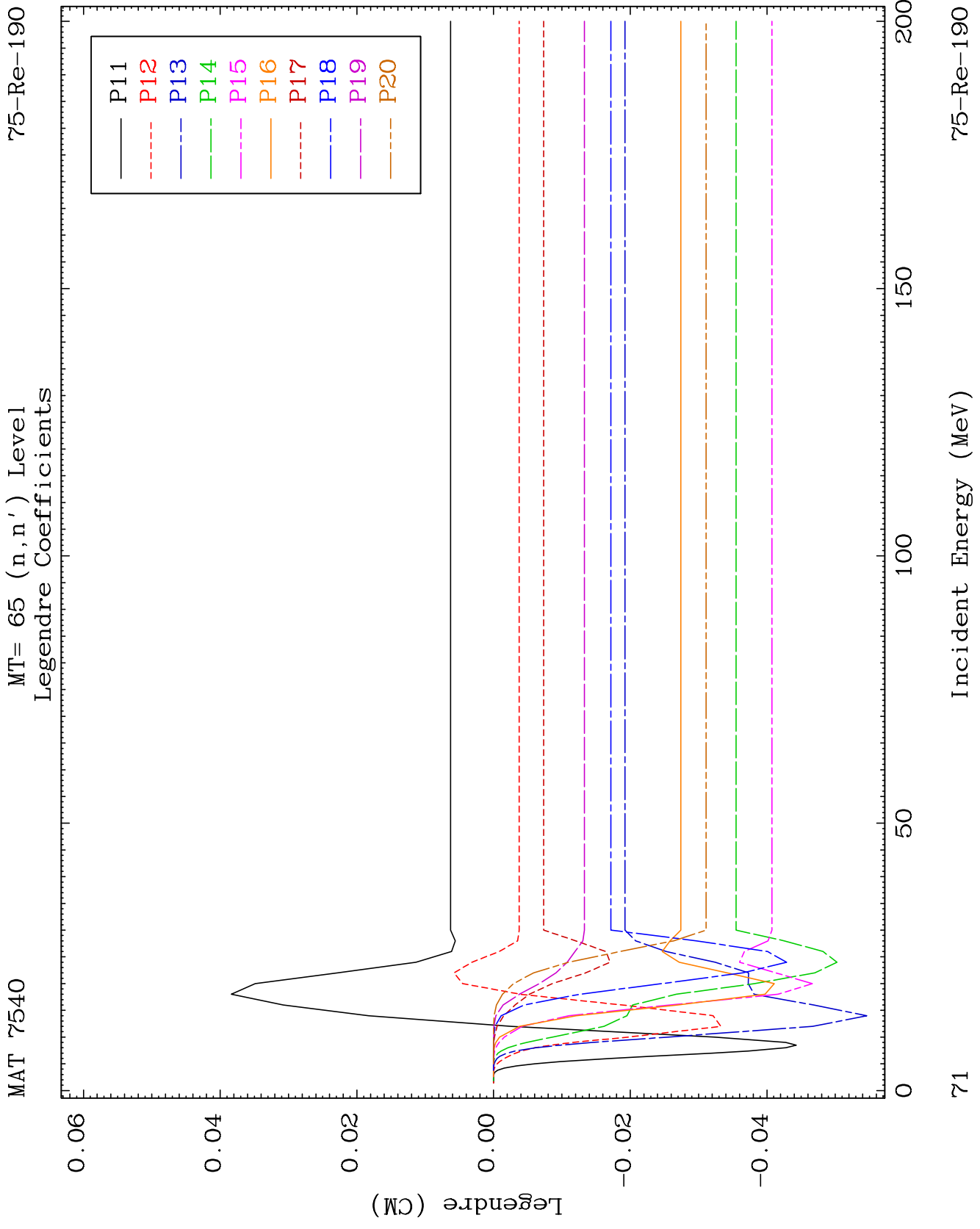
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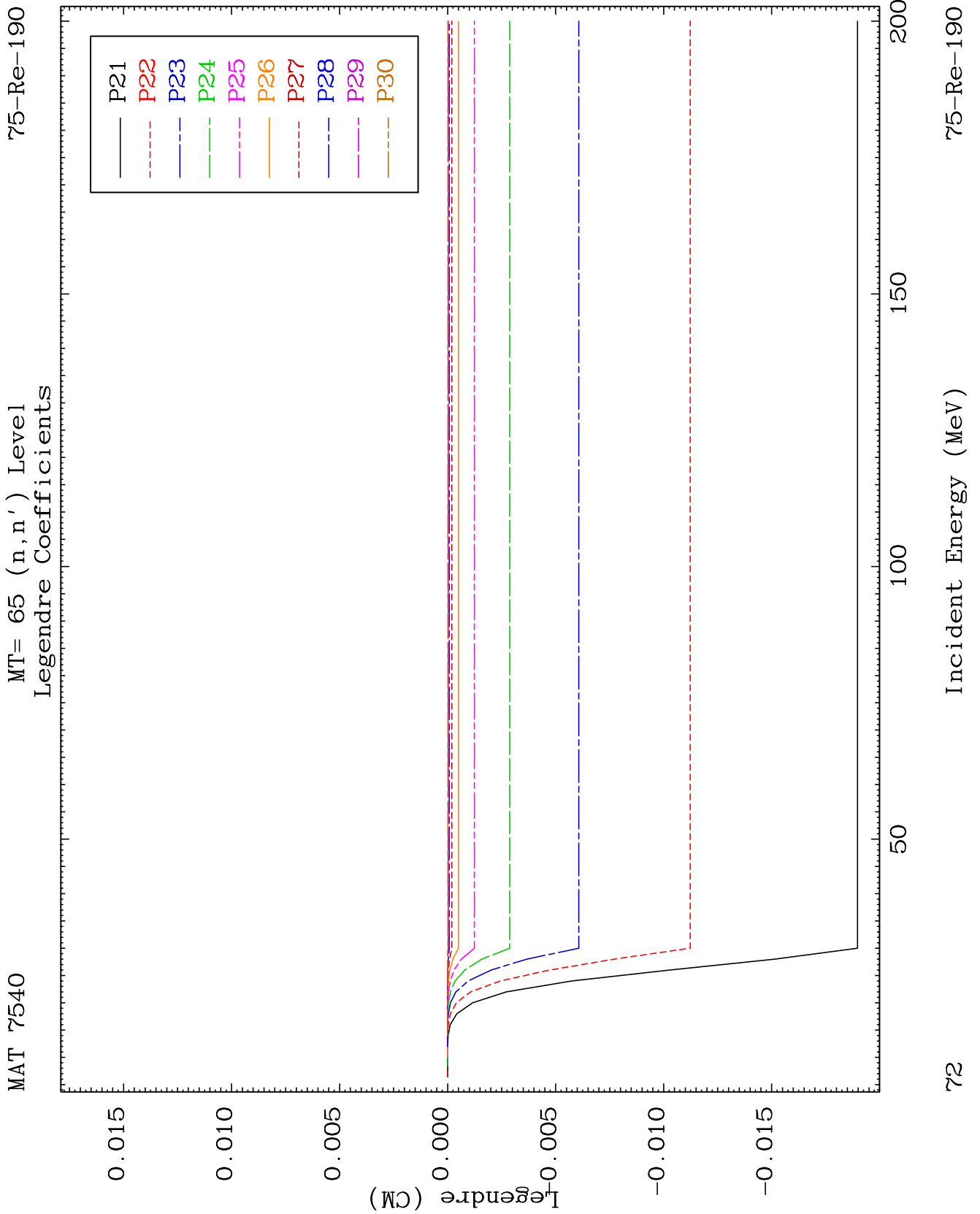
Incident Energy (MeV)

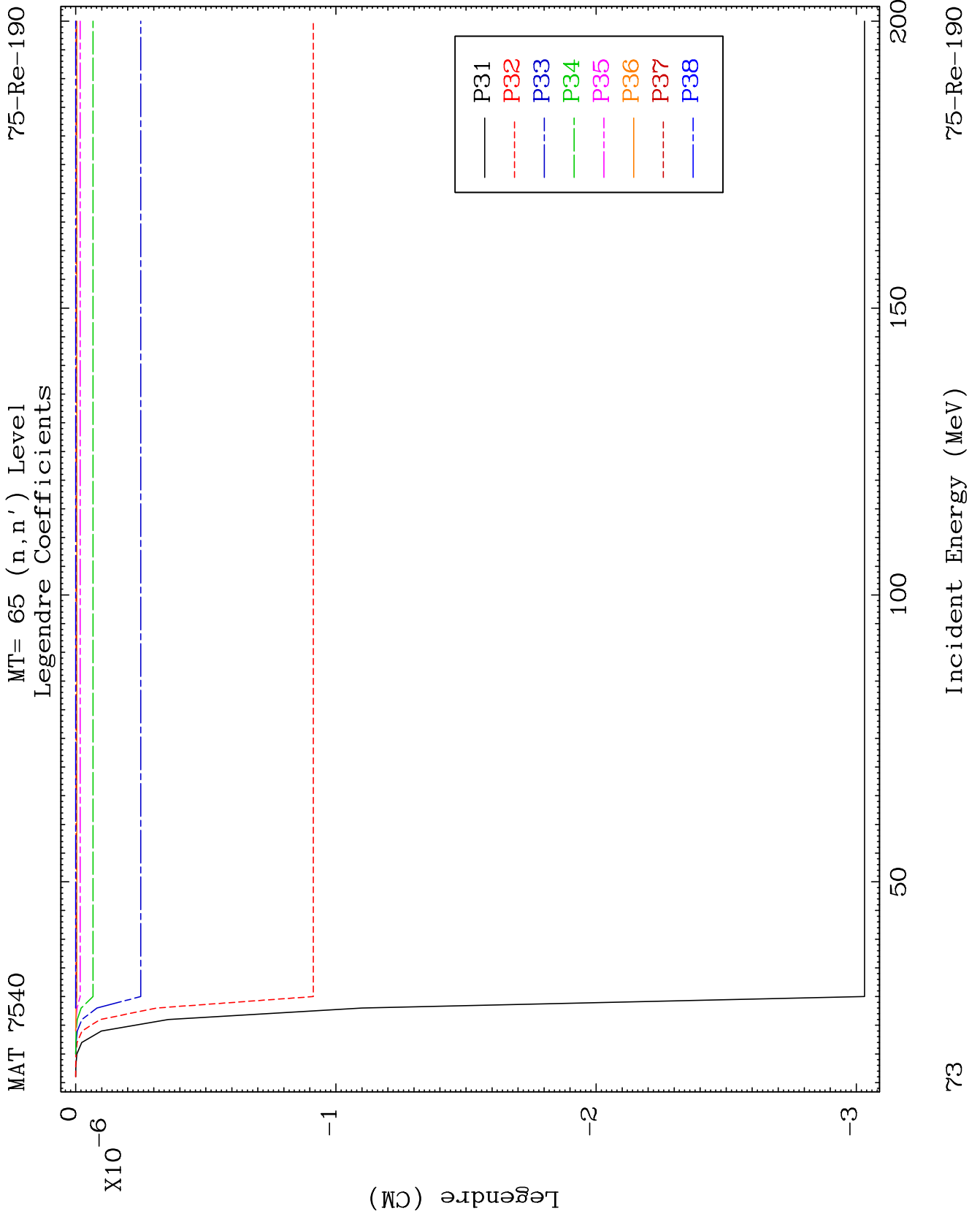
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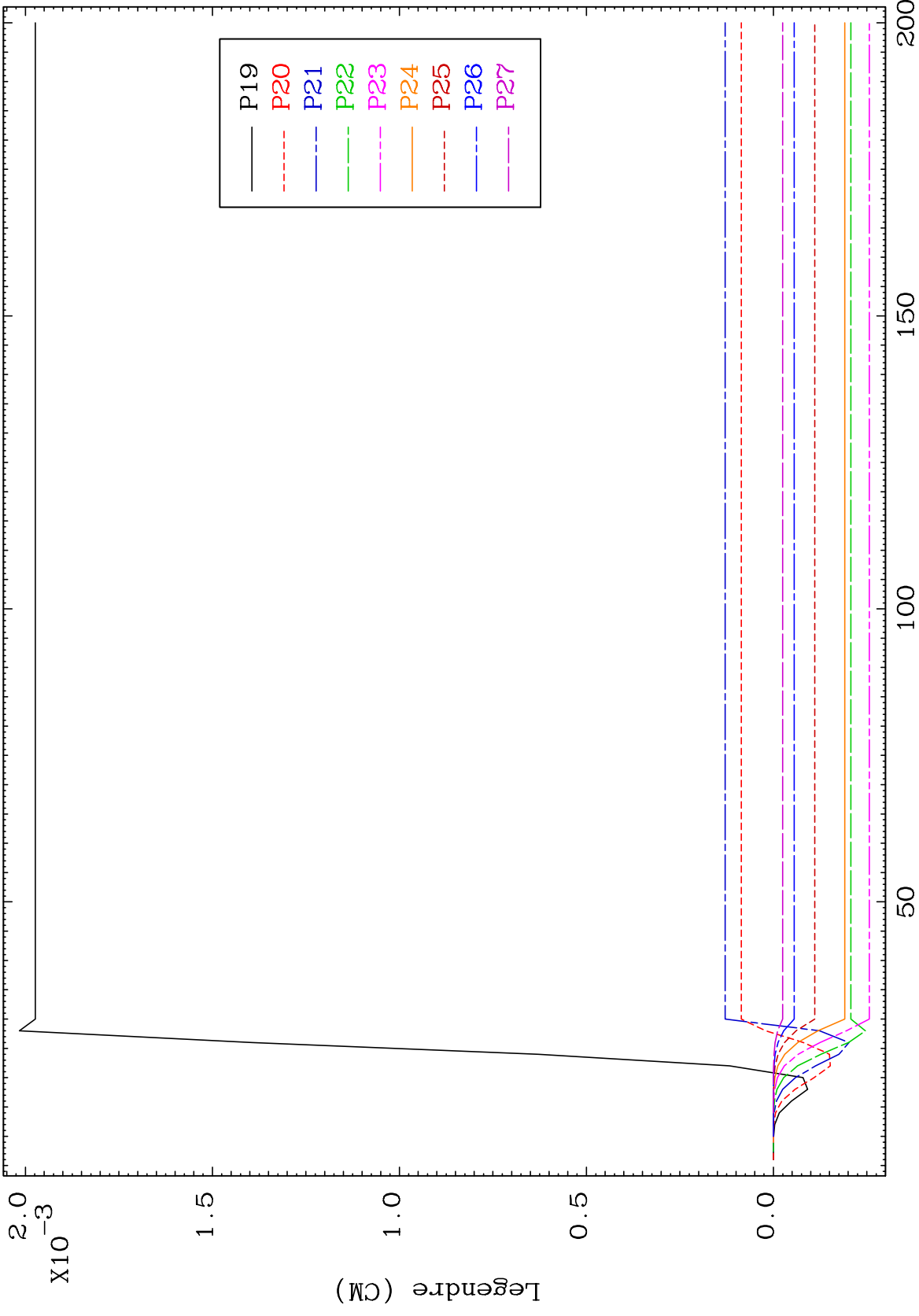




MAT 7540

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

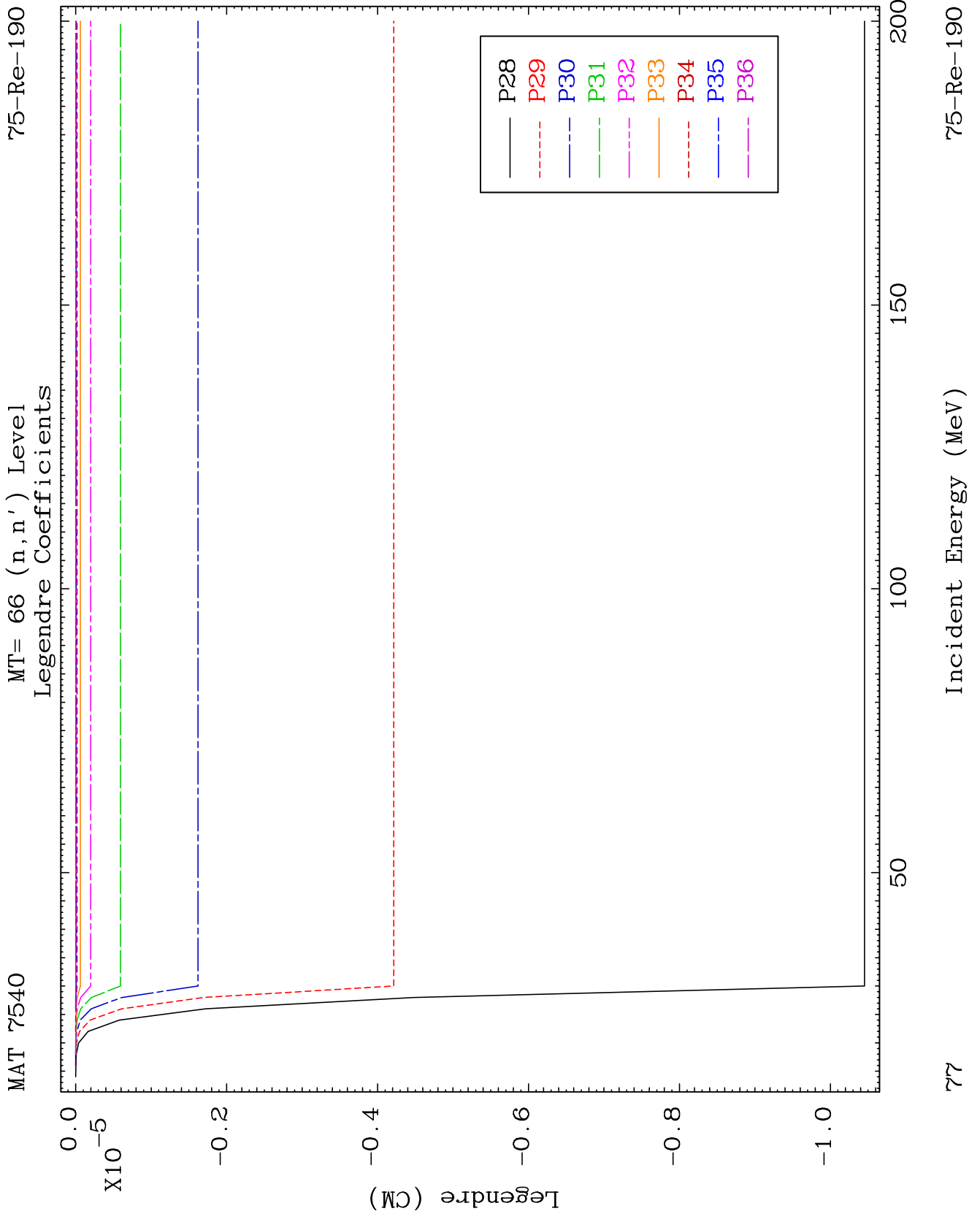
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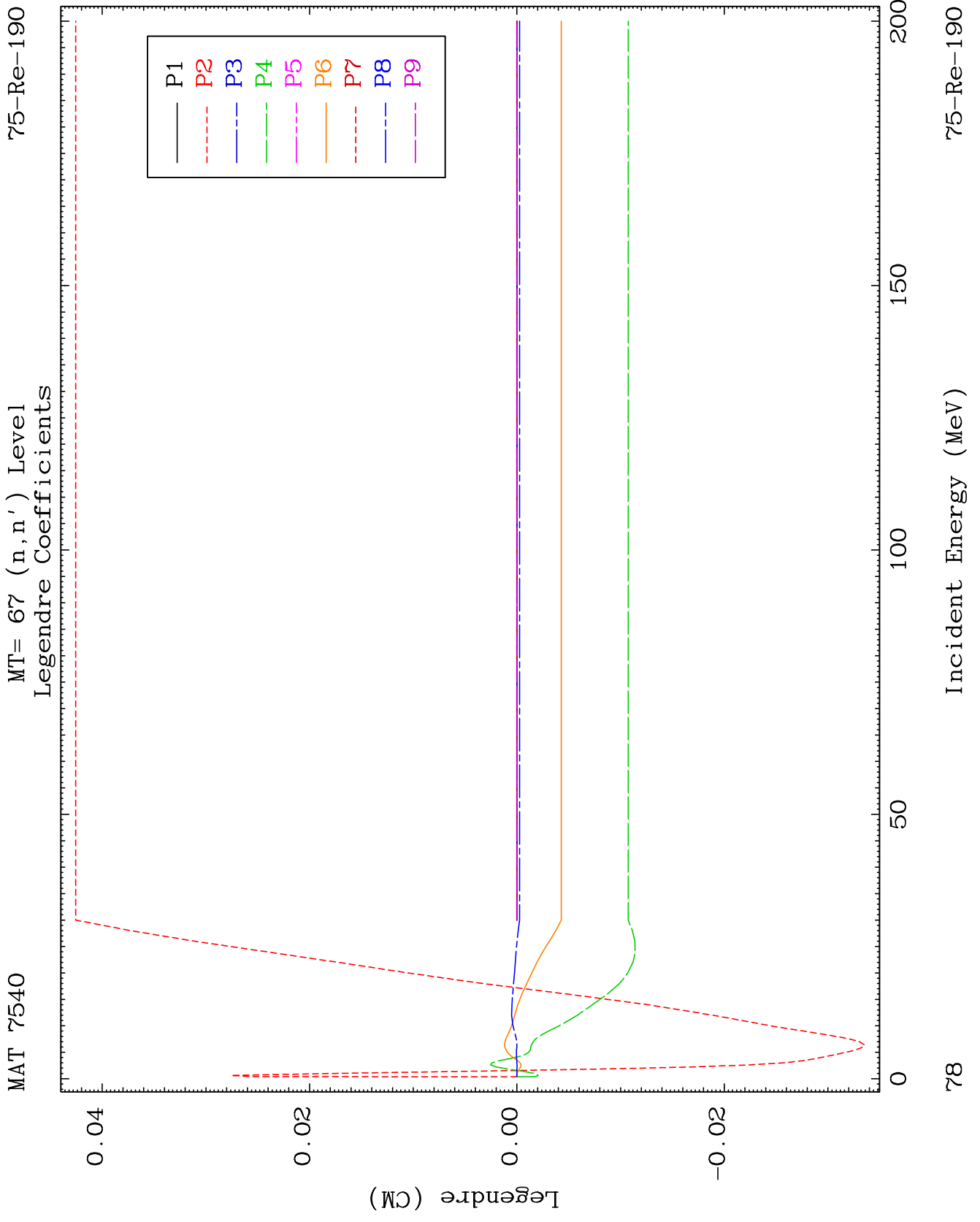


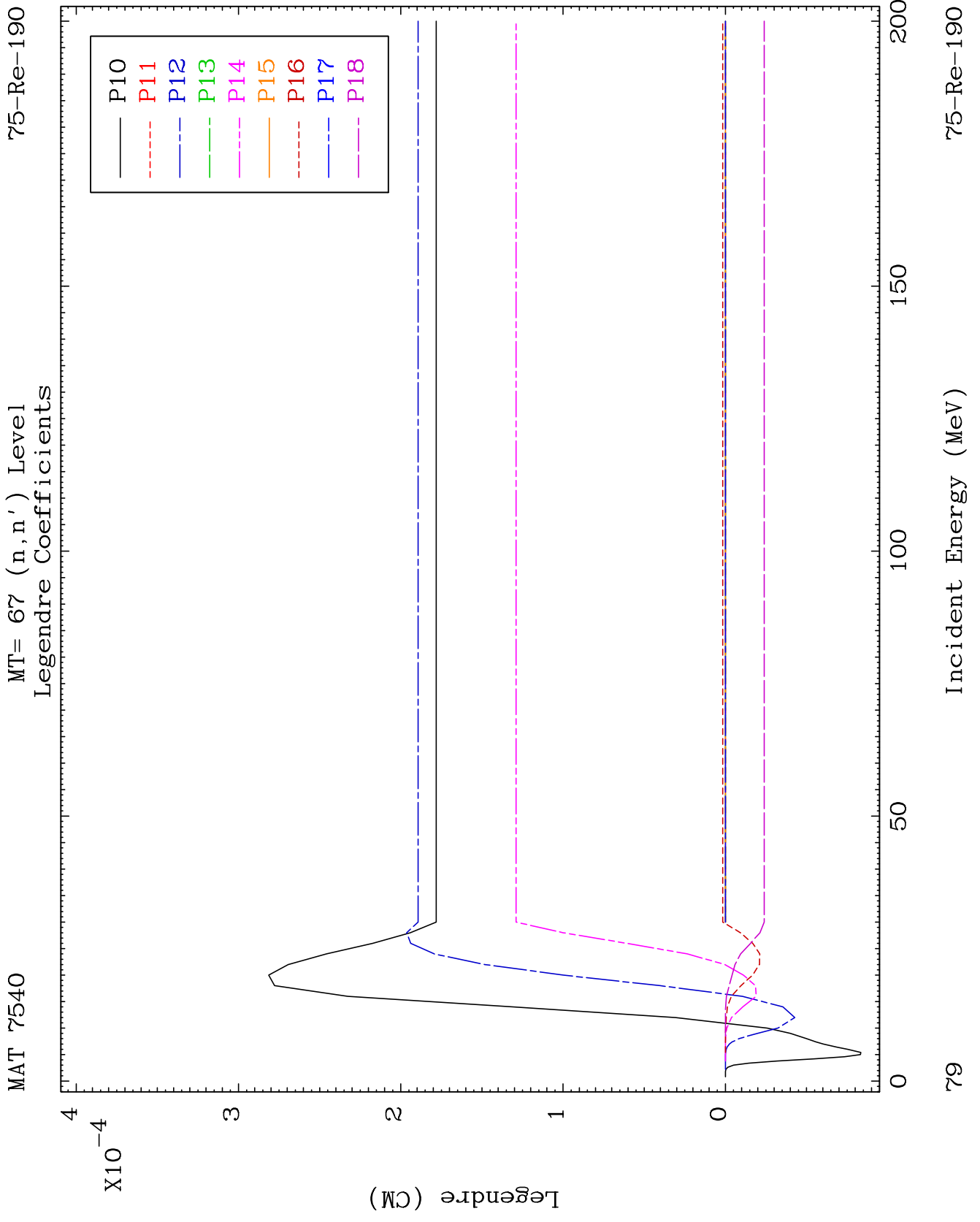
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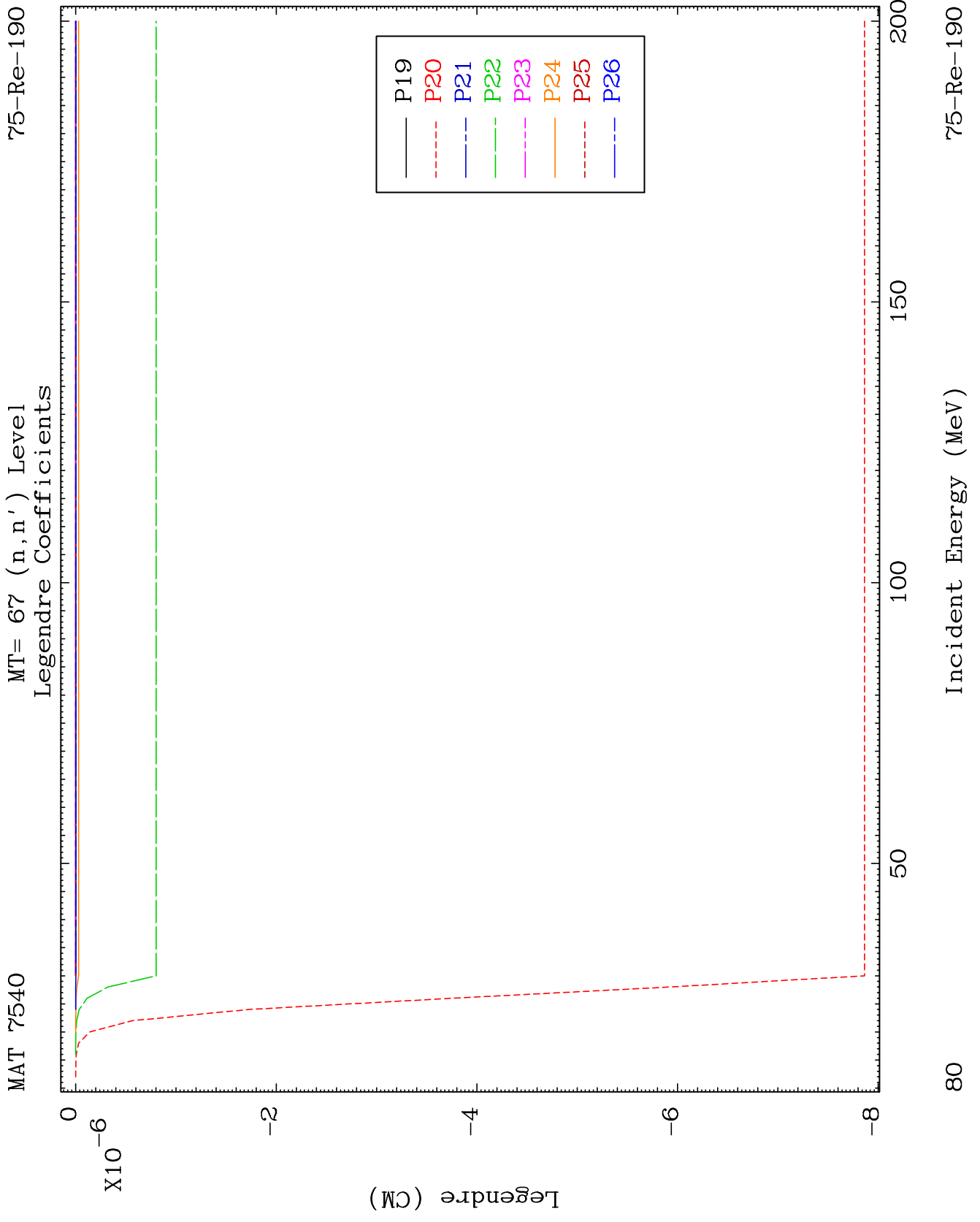
Incident Energy (MeV)

75-Re-190





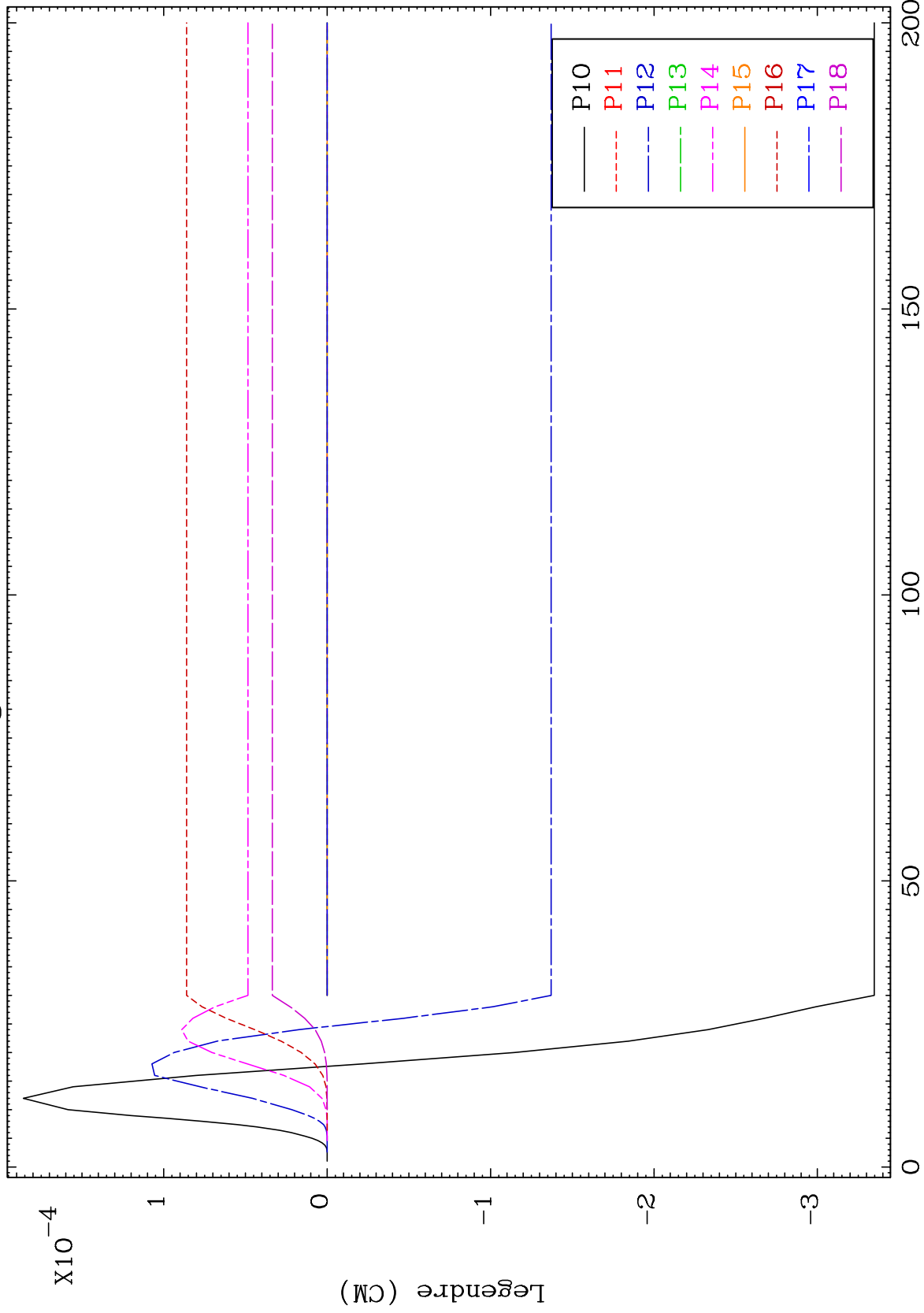




MAT 7540

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

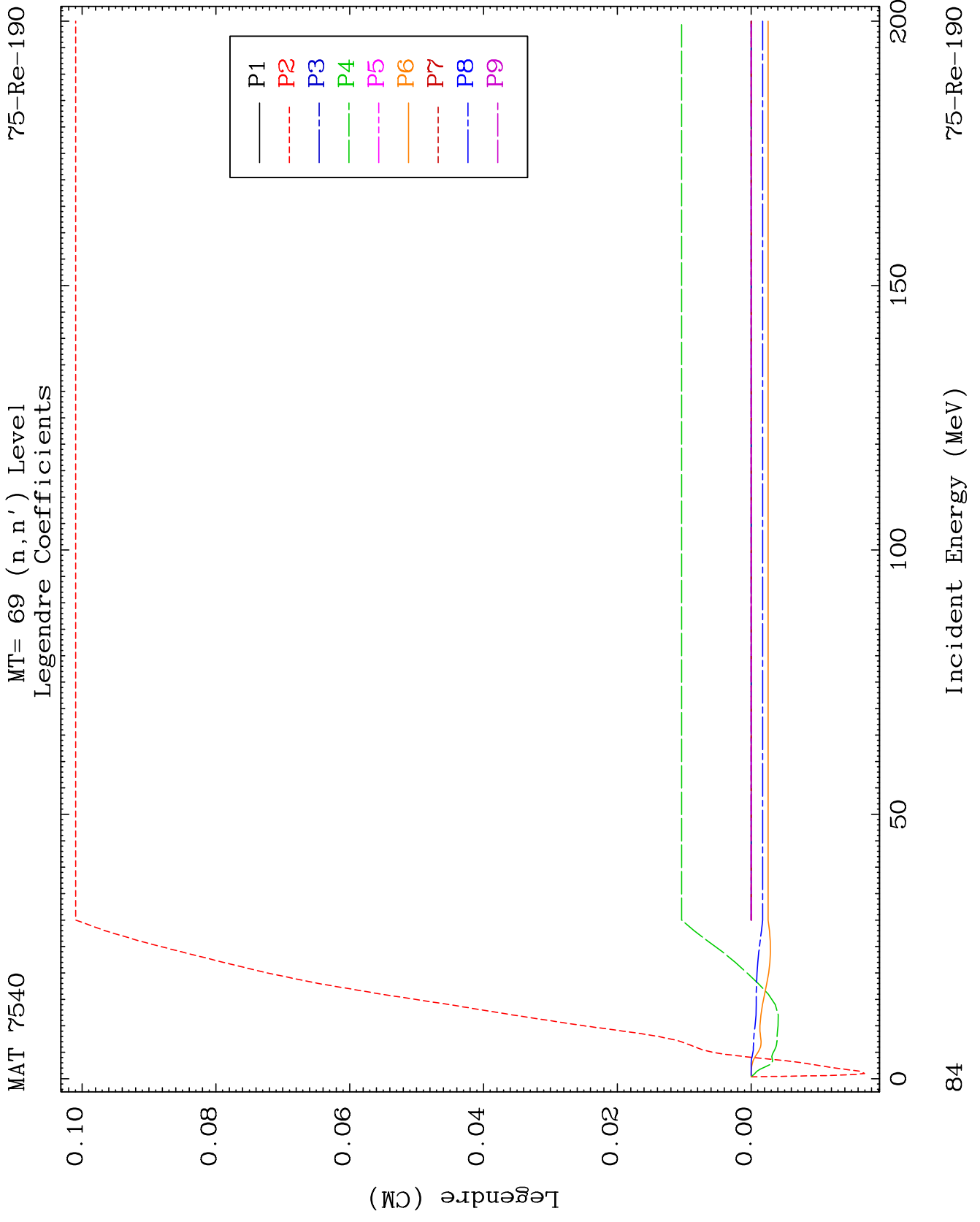
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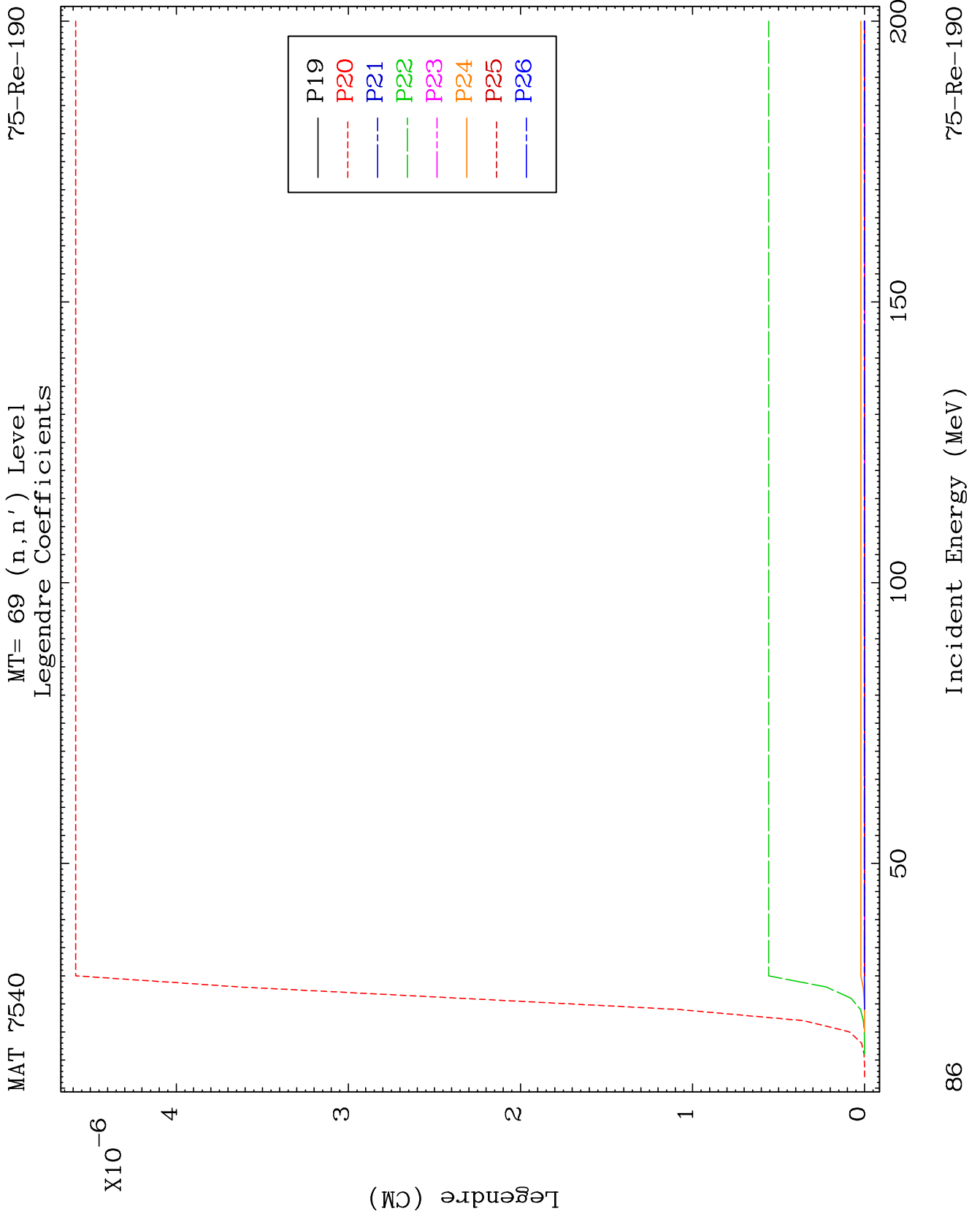


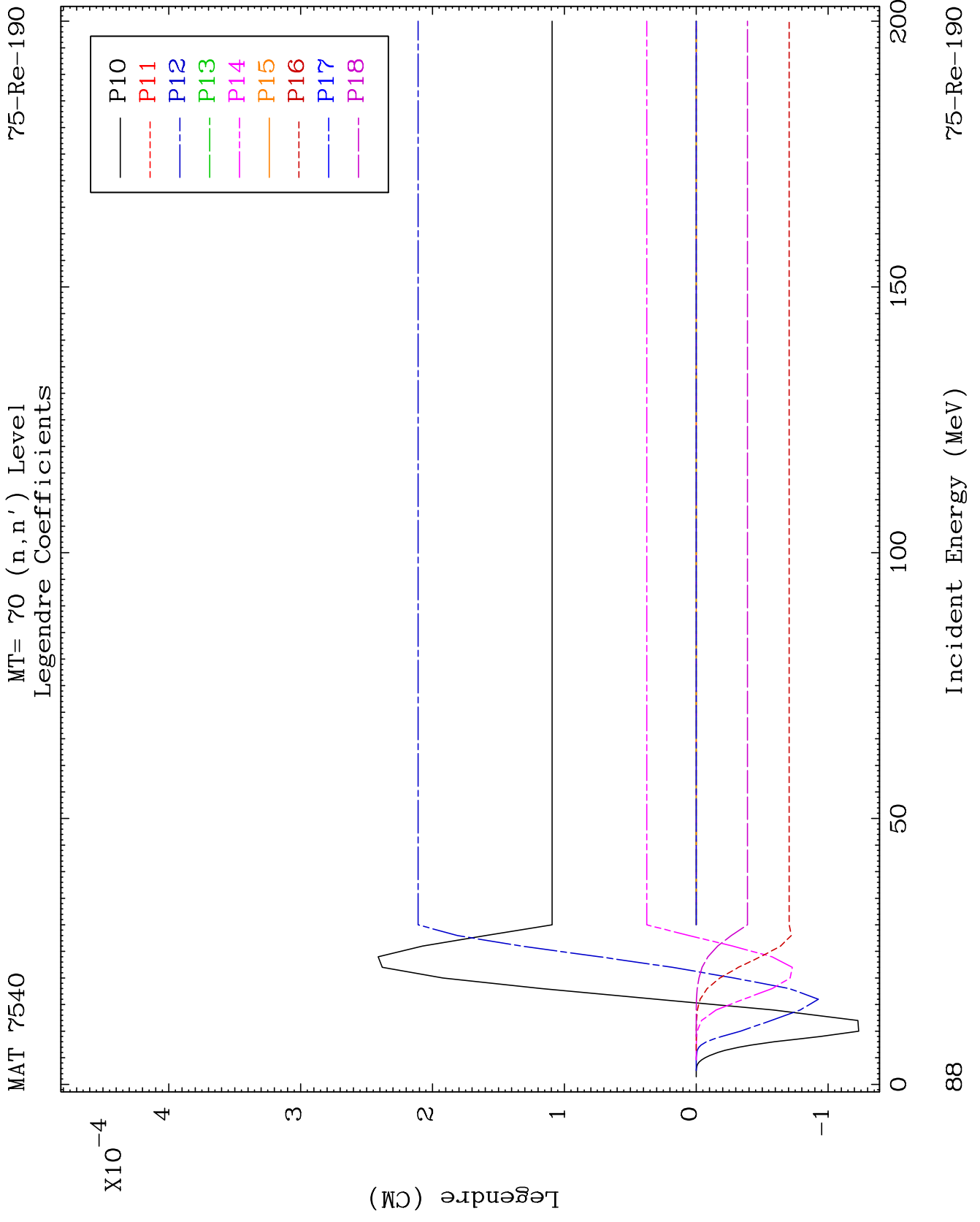
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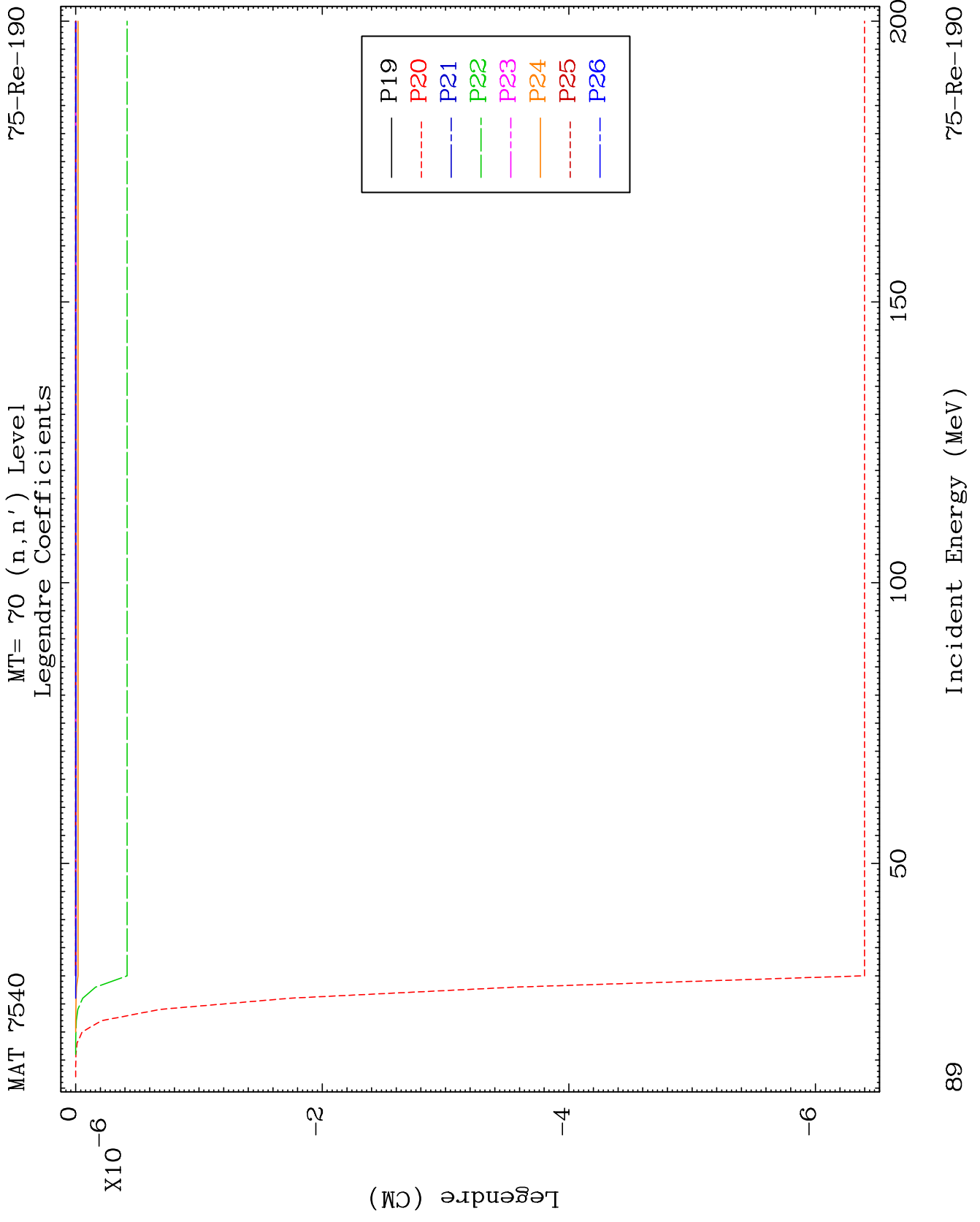
Incident Energy (MeV)

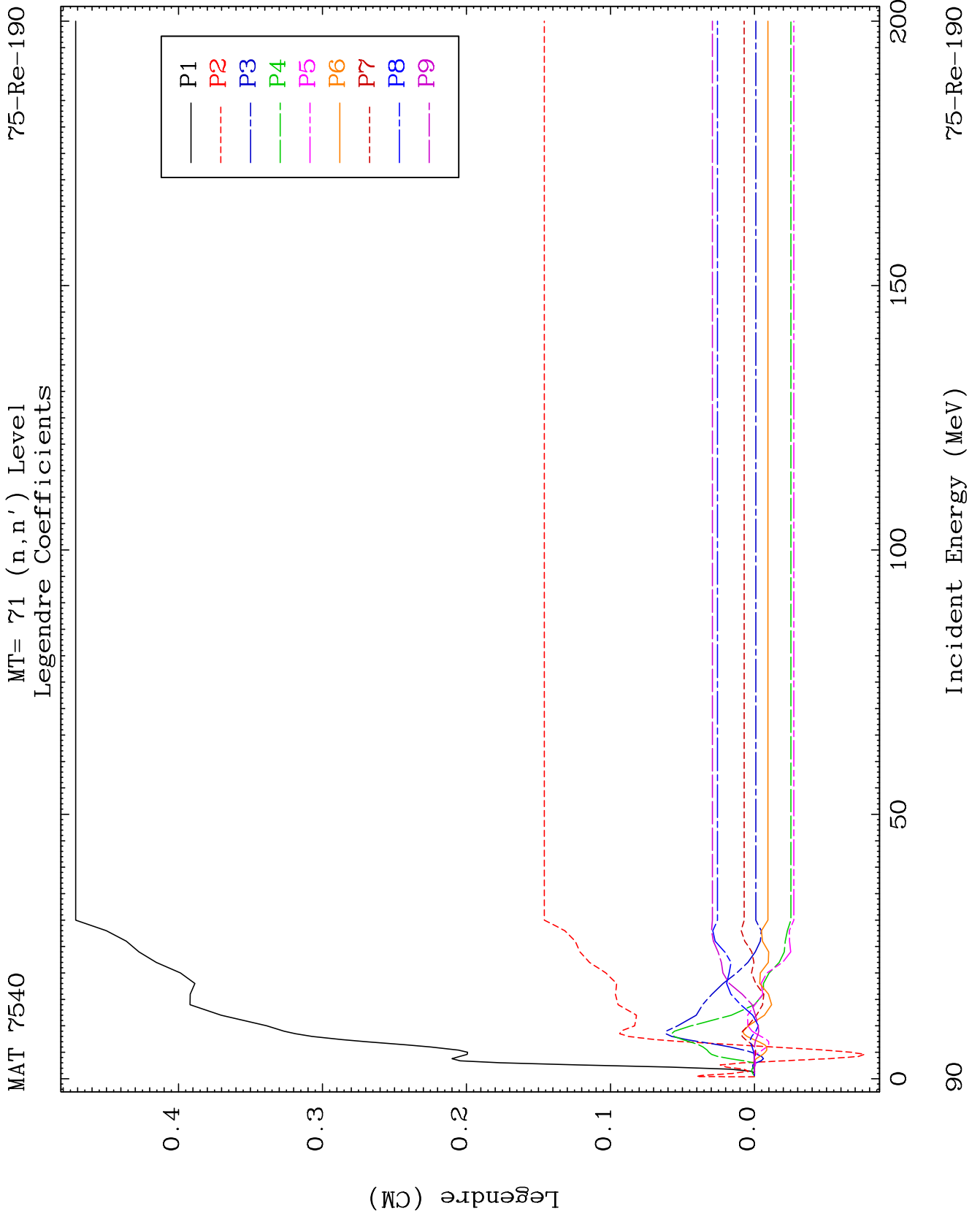
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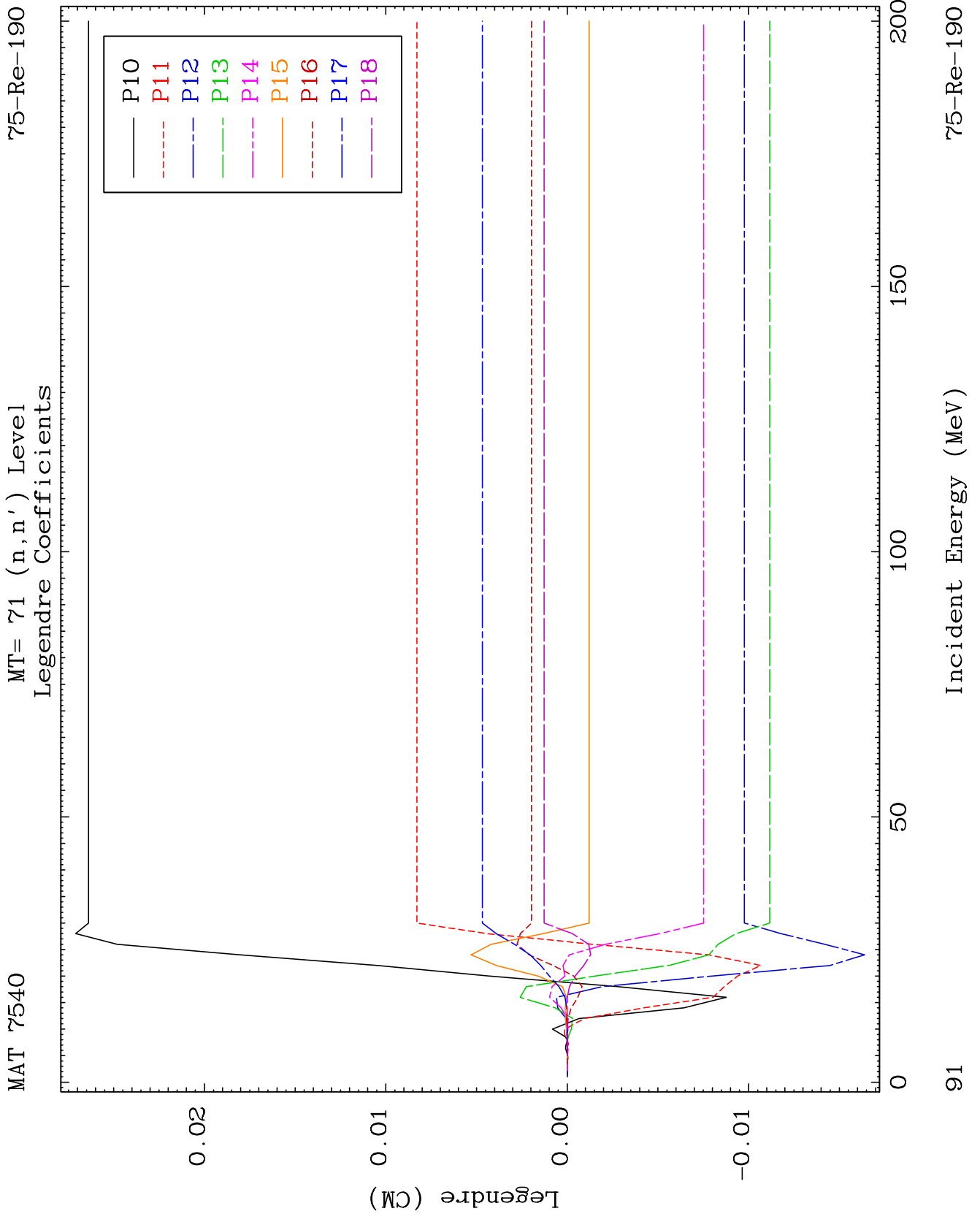


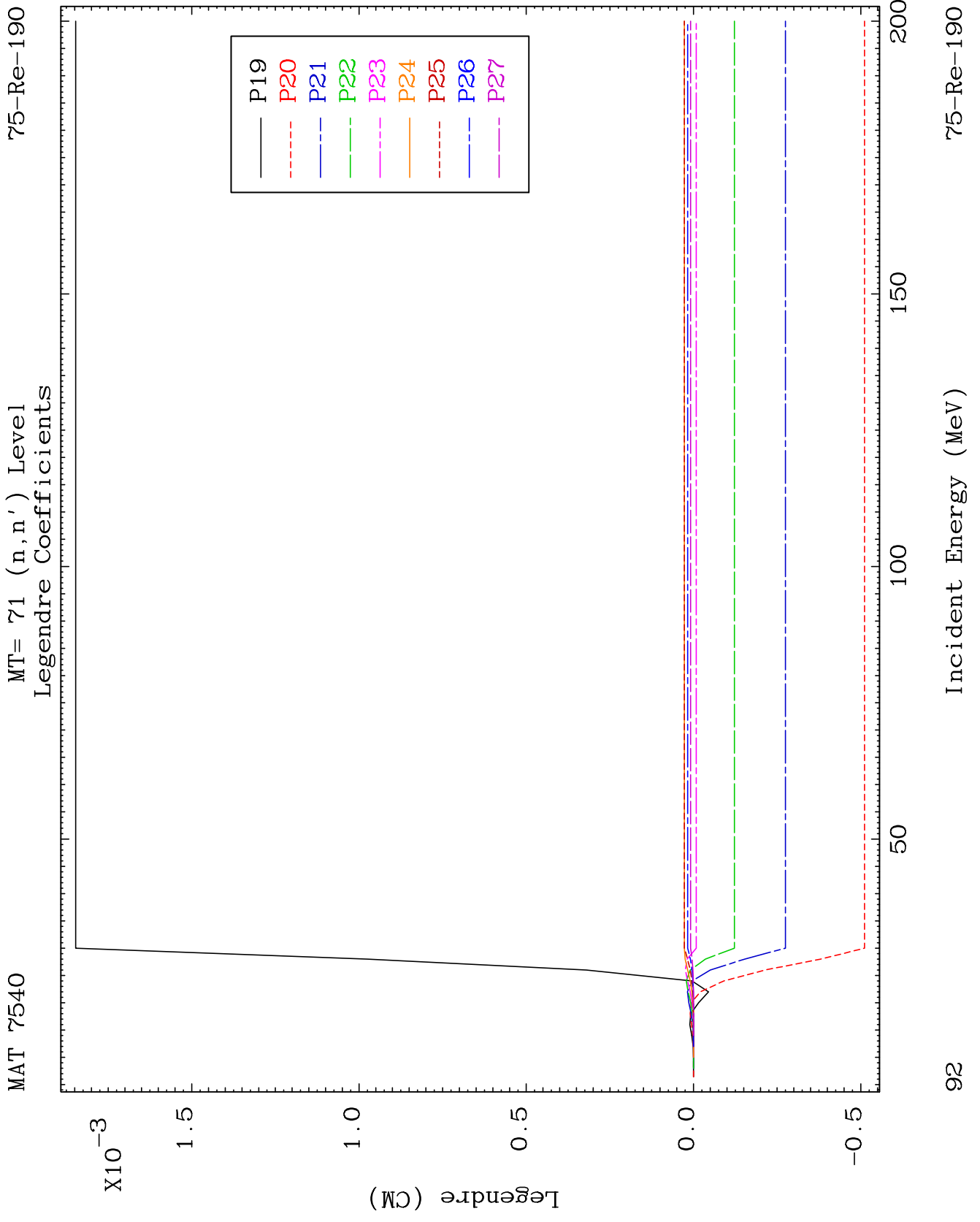


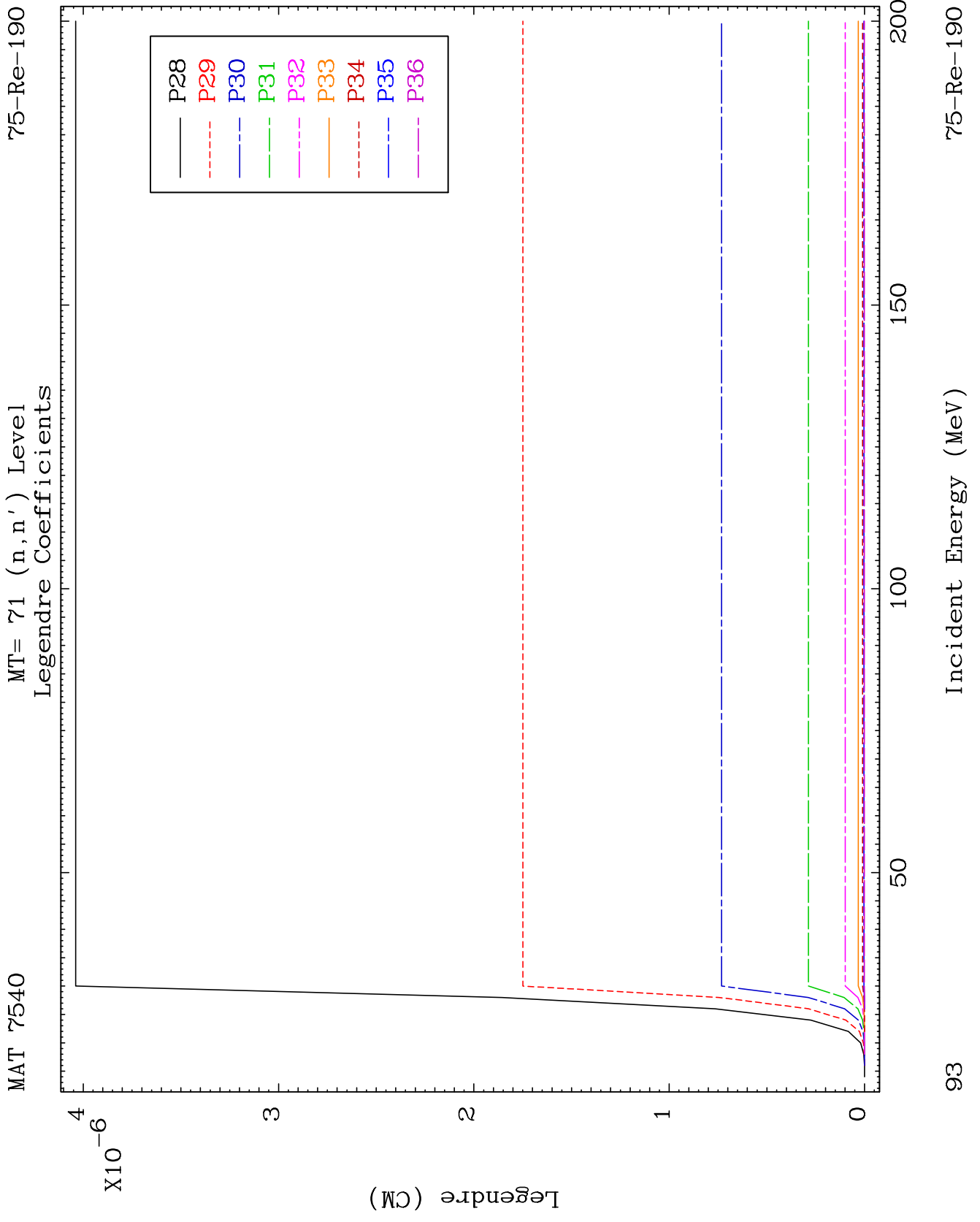


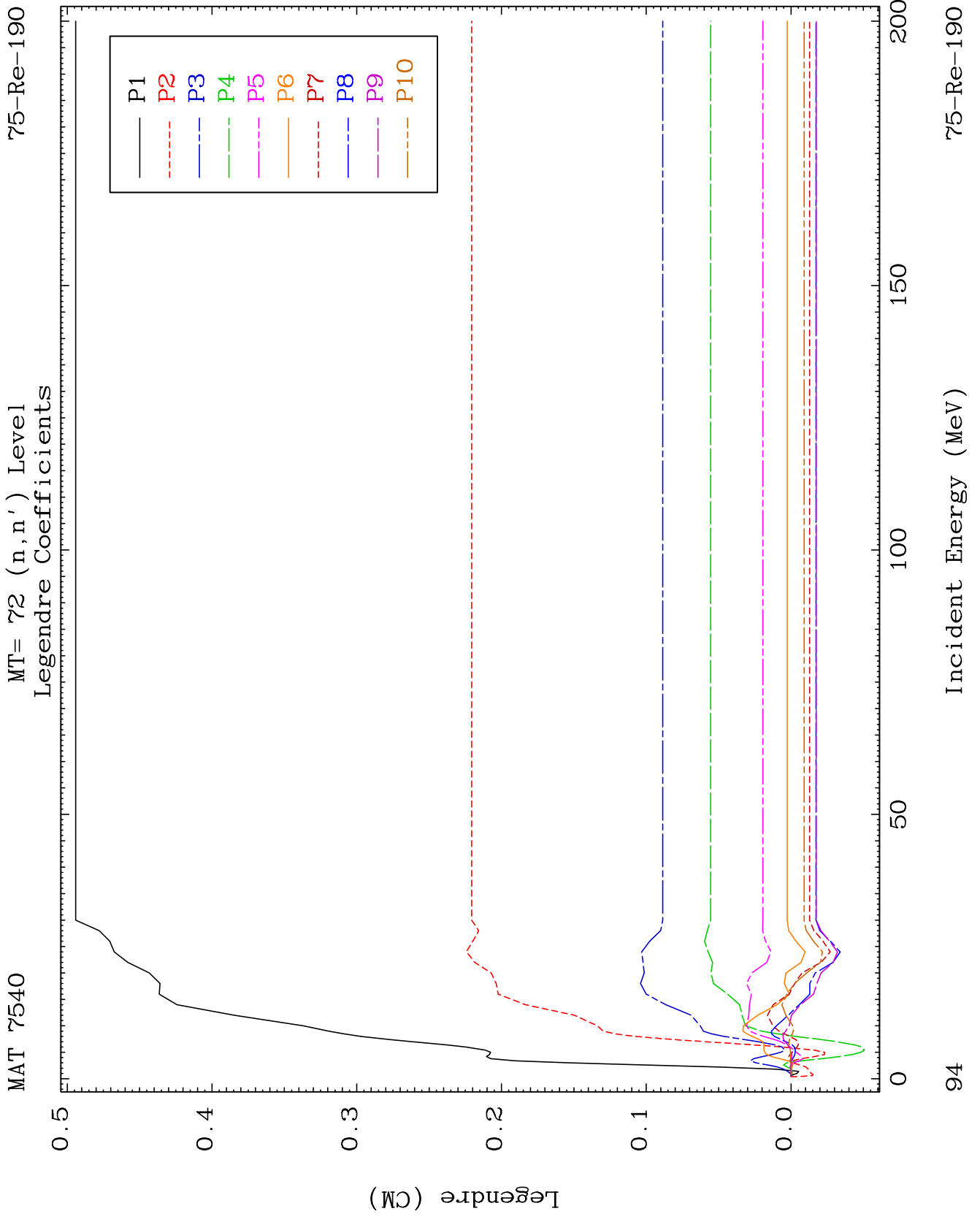








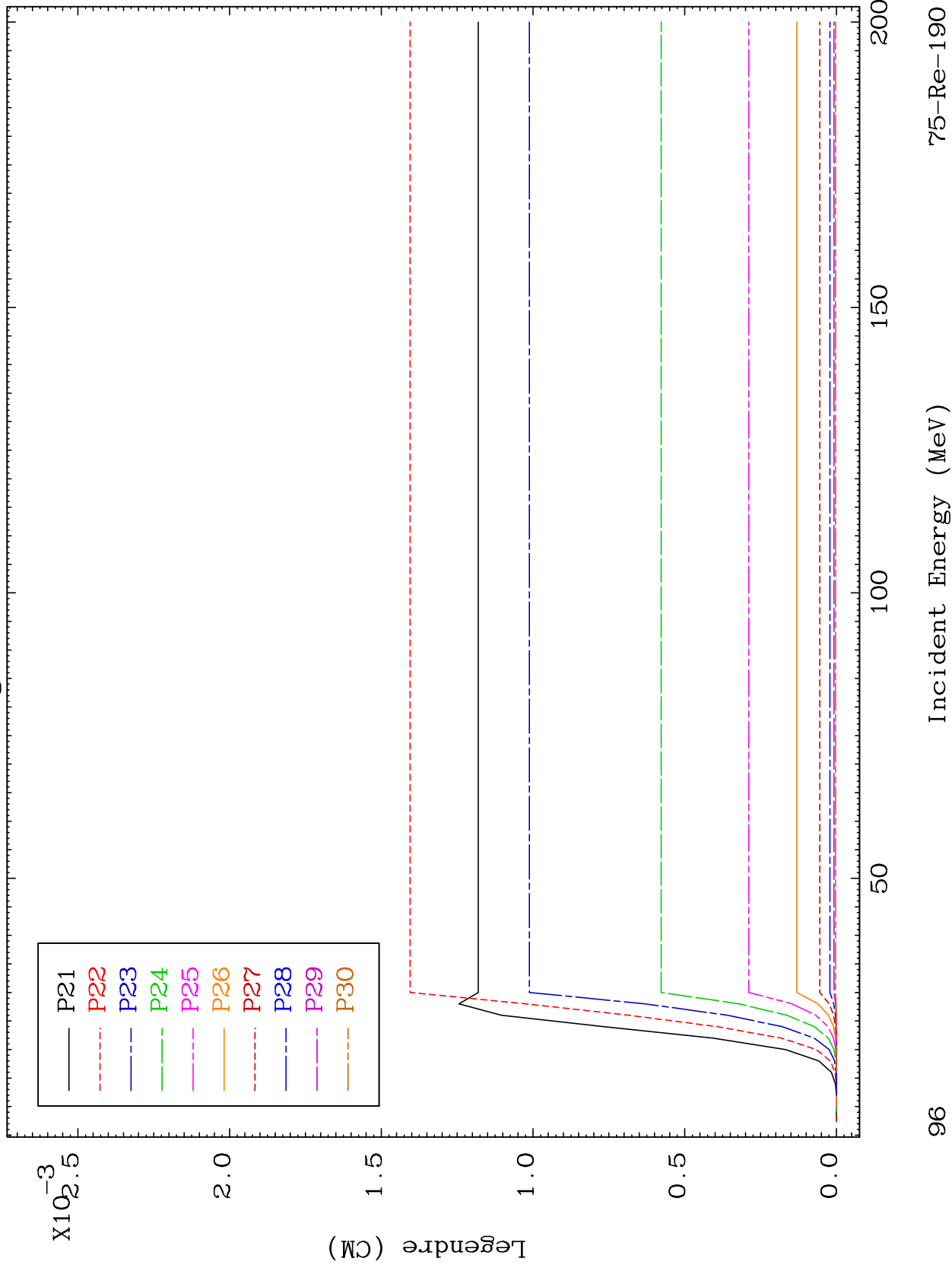


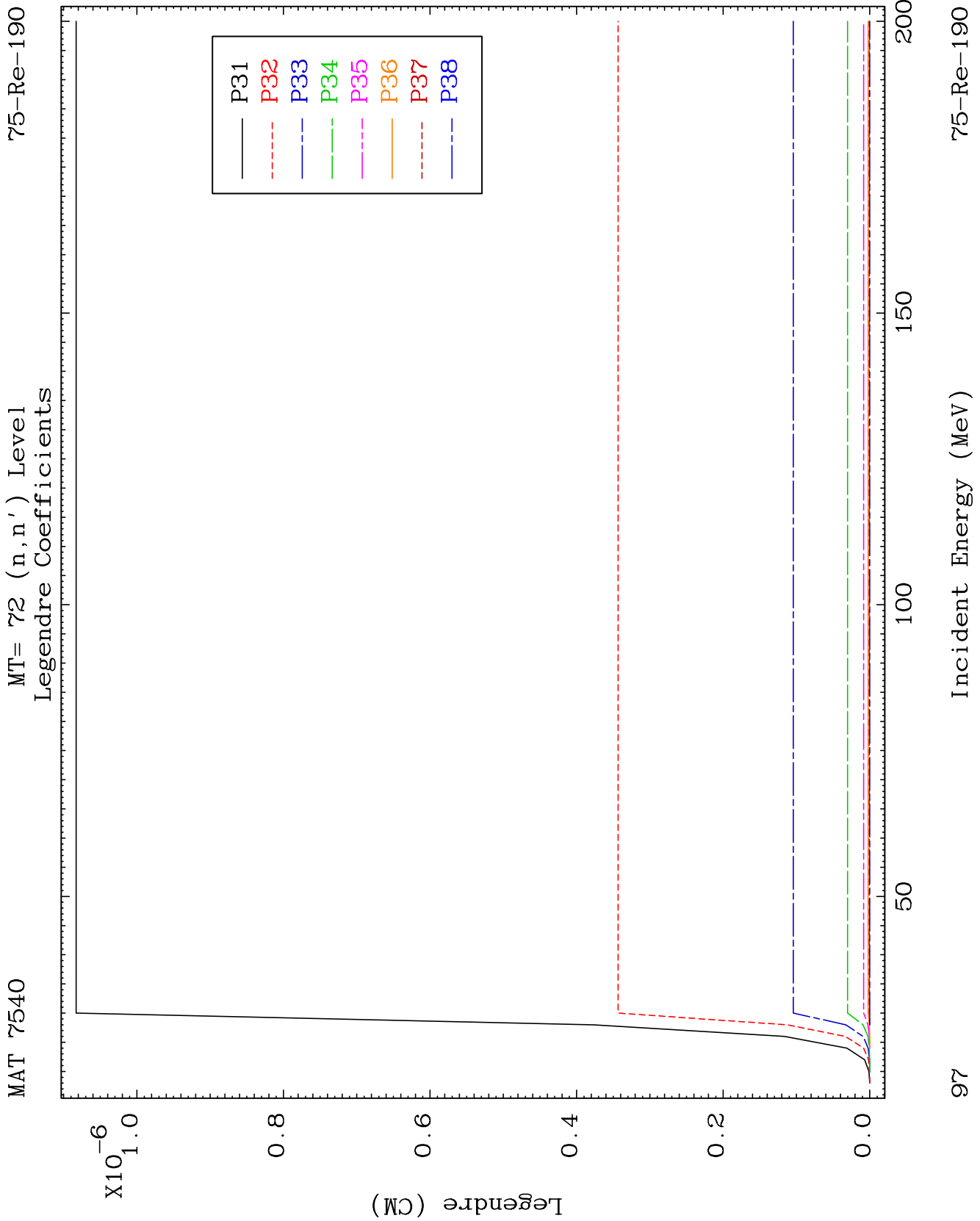


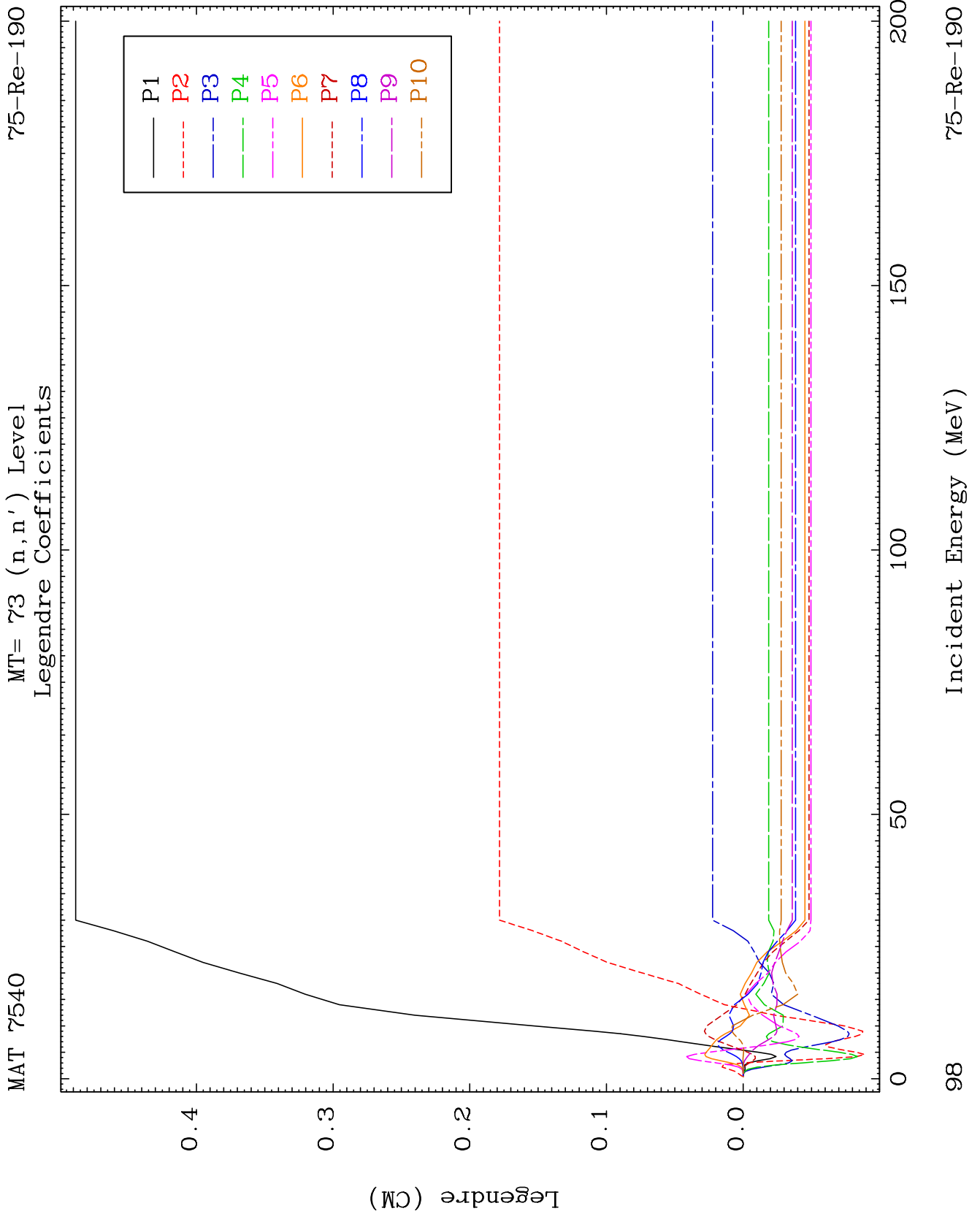
MAT 7540

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

75-Re-190



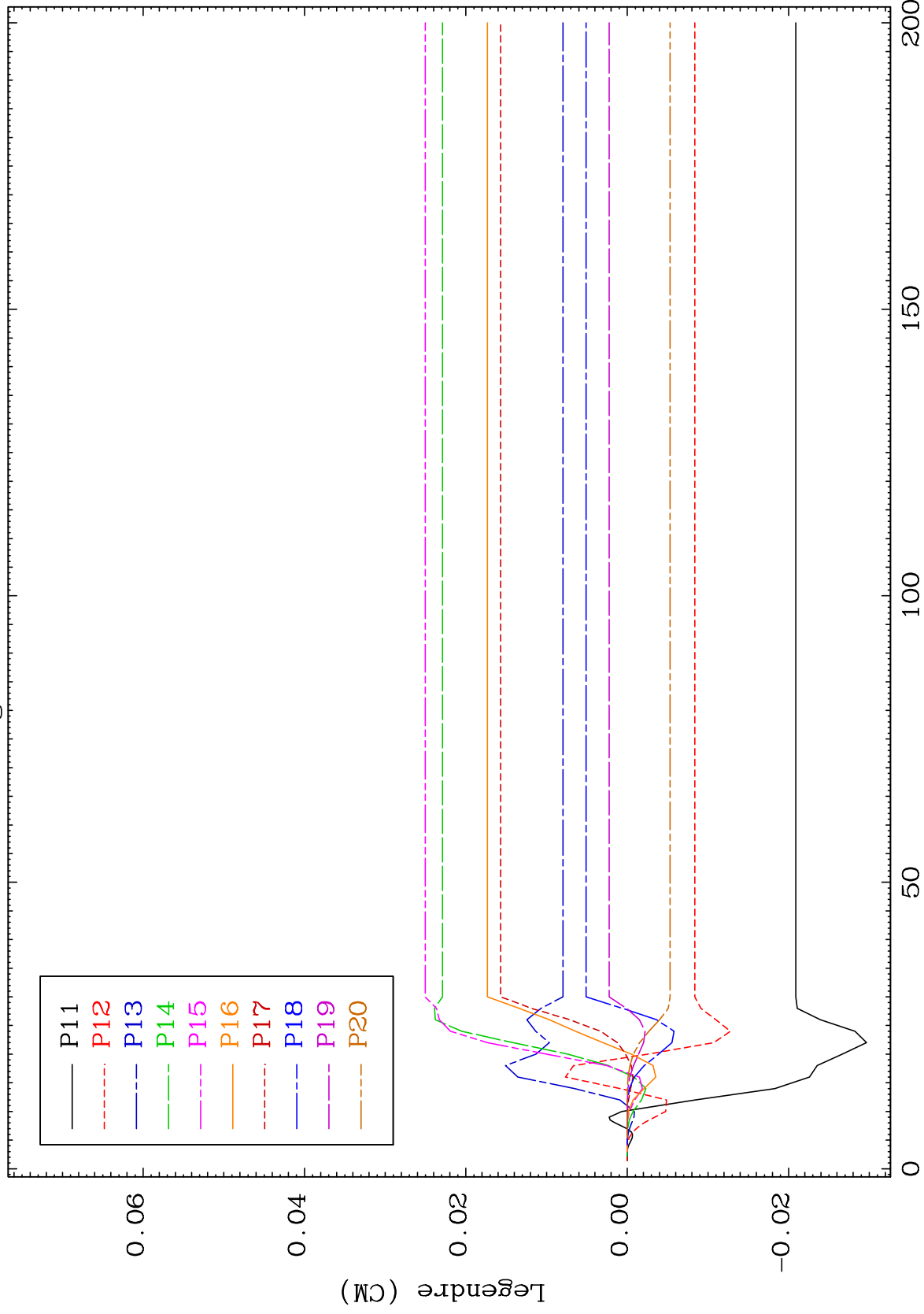




MAT 7540

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

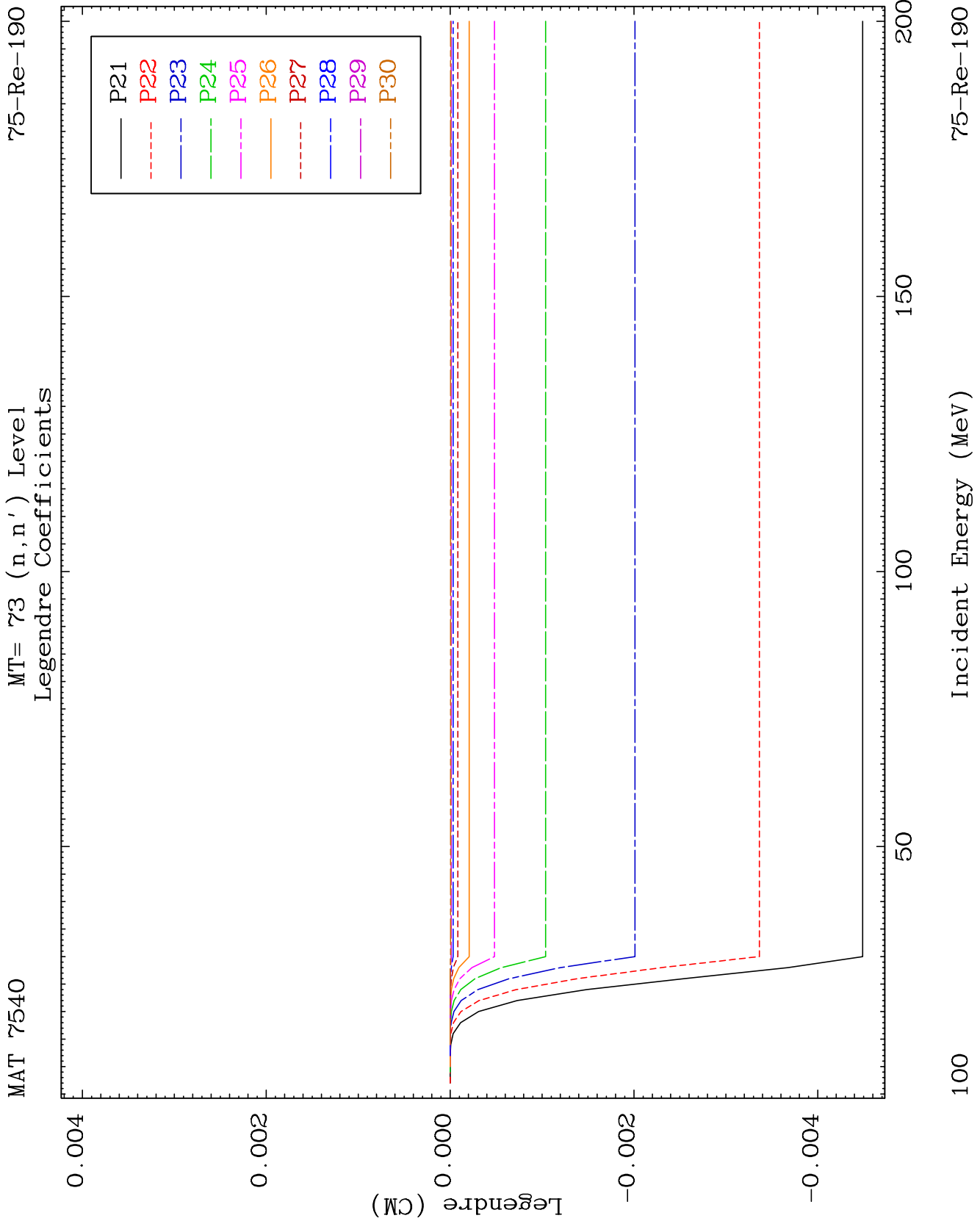
75-Re-190

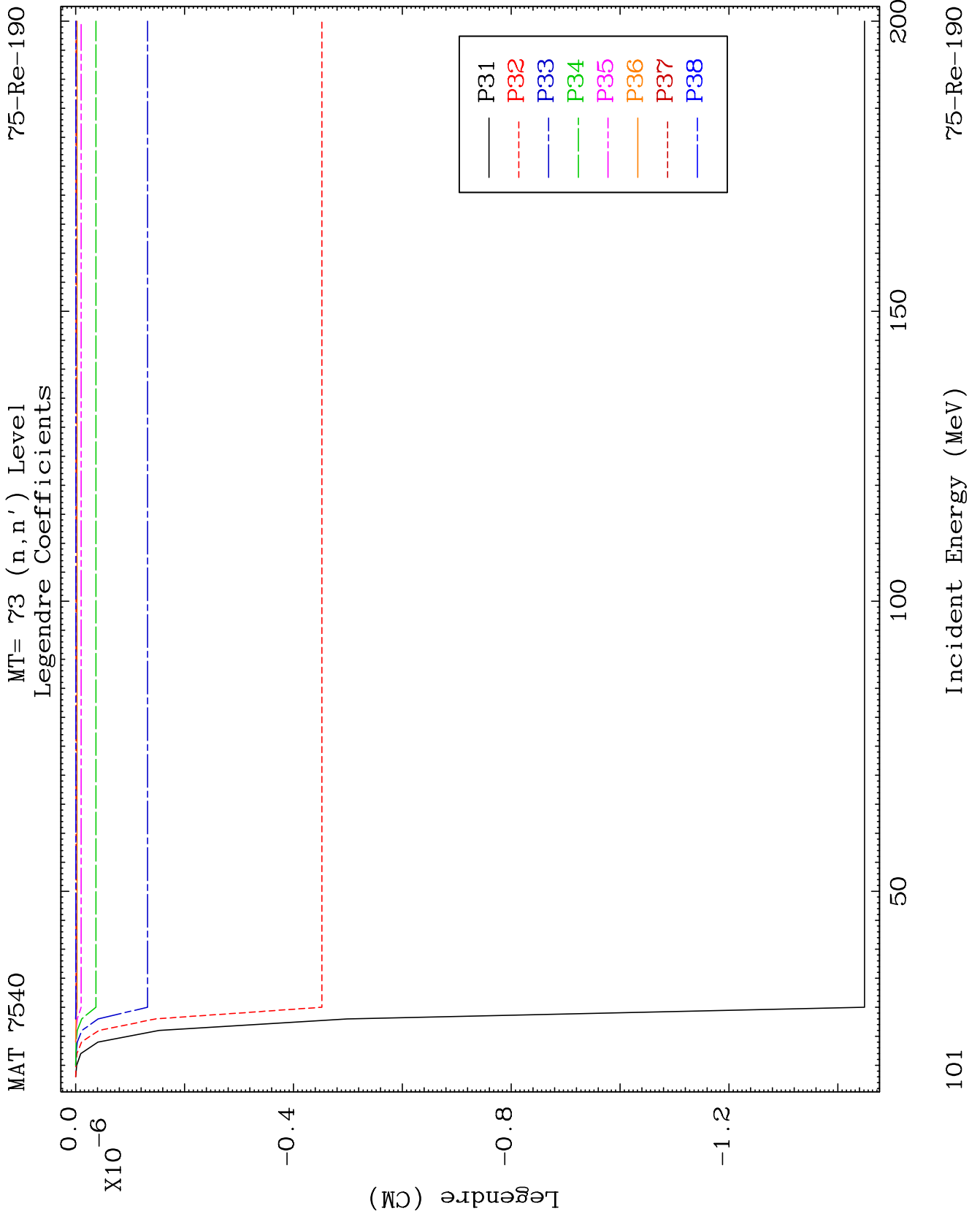


99

Incident Energy (MeV)

75-Re-190

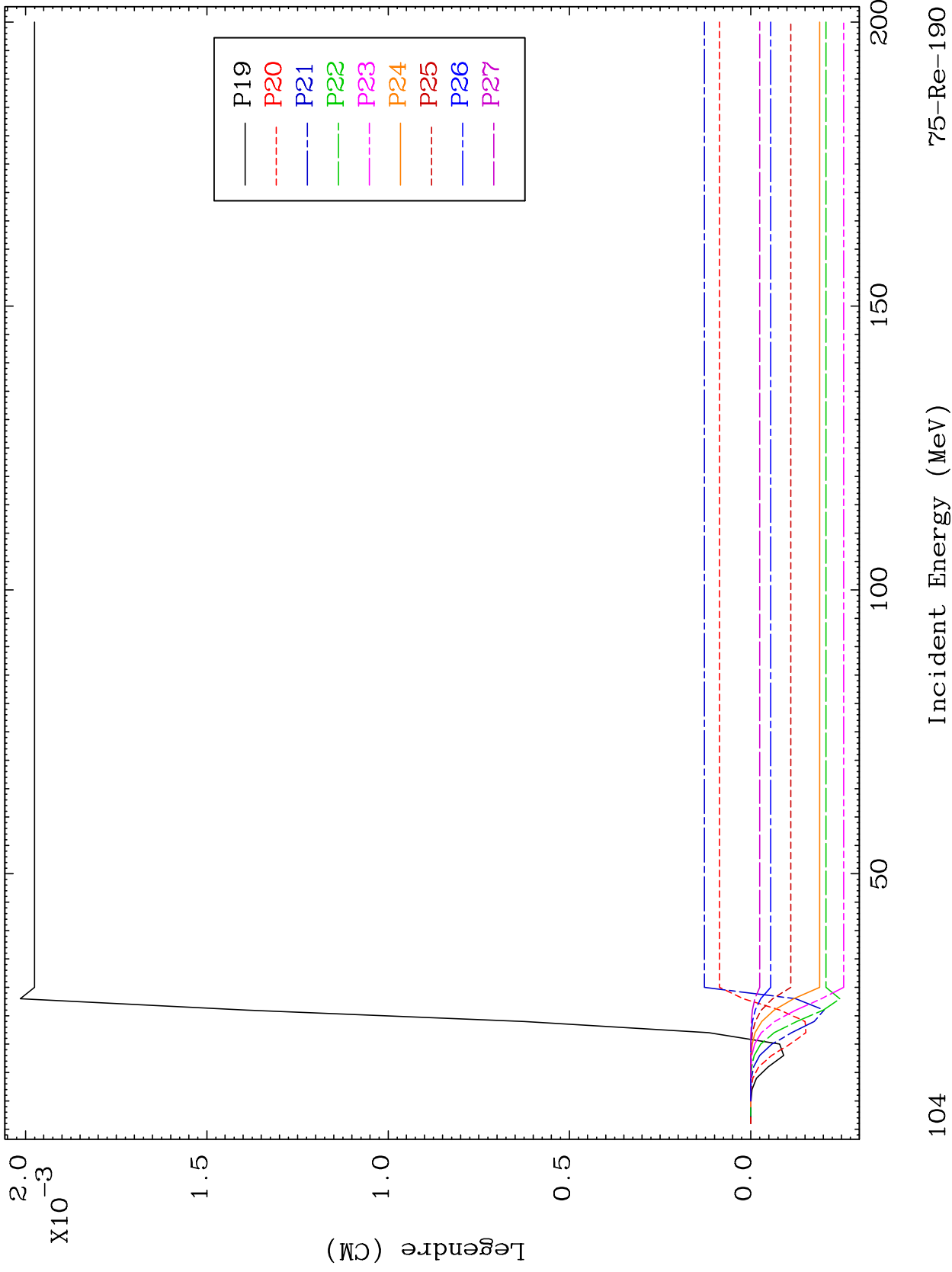




MAT 7540

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

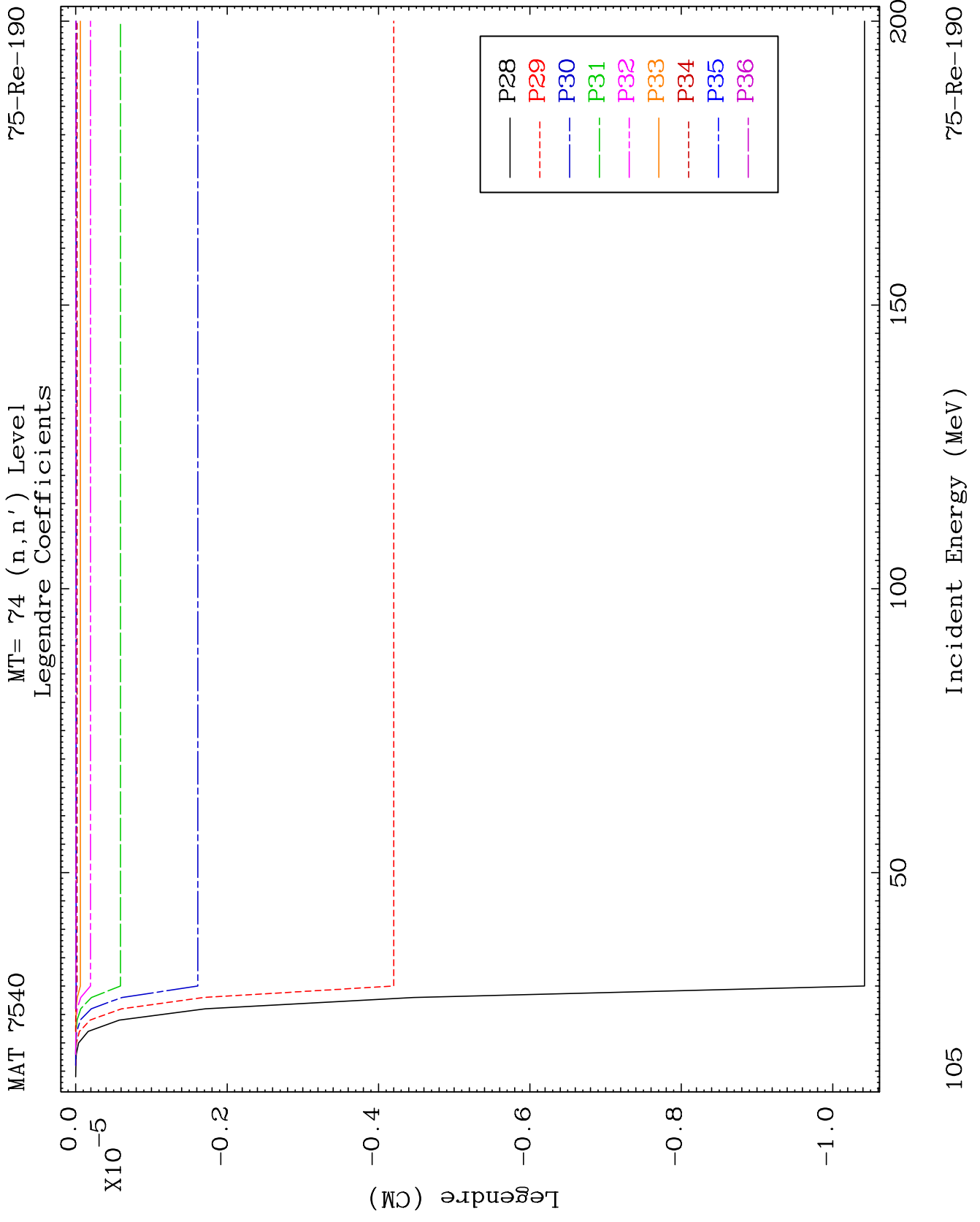
75-Re-190

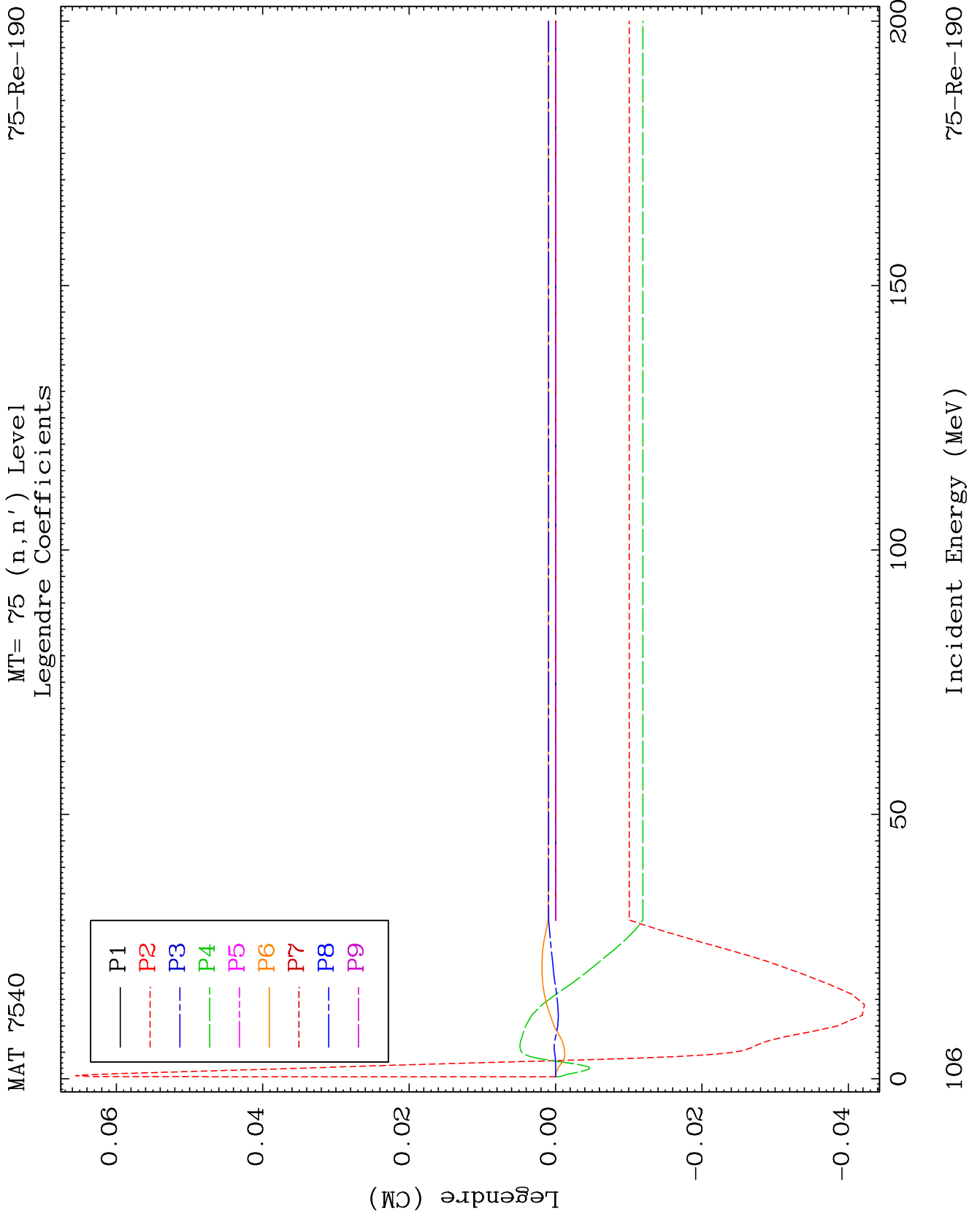


104

Incident Energy (MeV)

75-Re-190

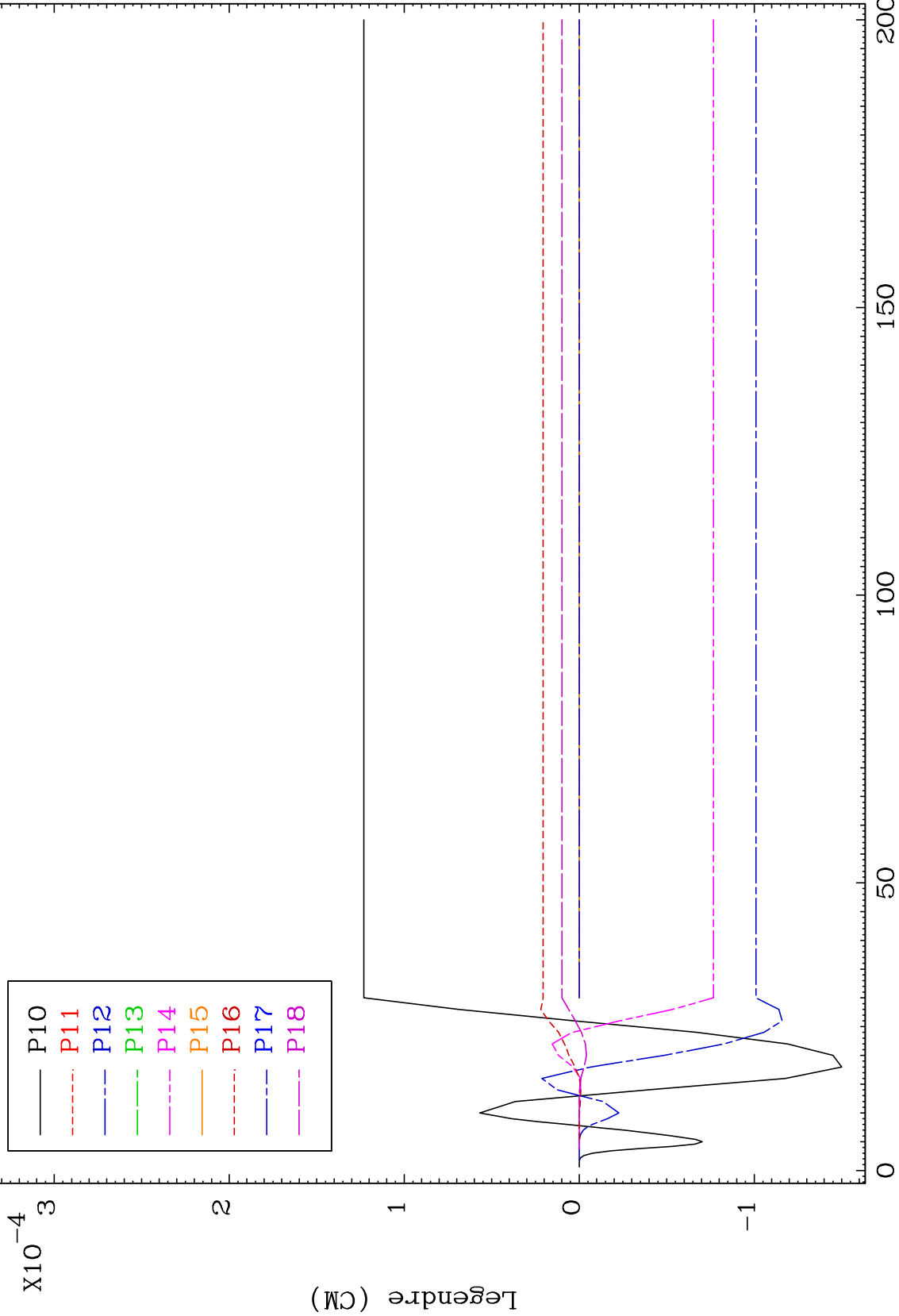
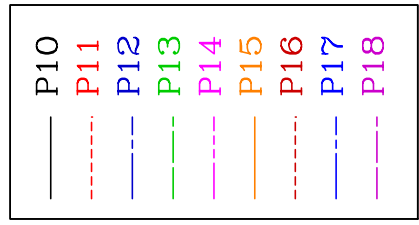




MAT 7540

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

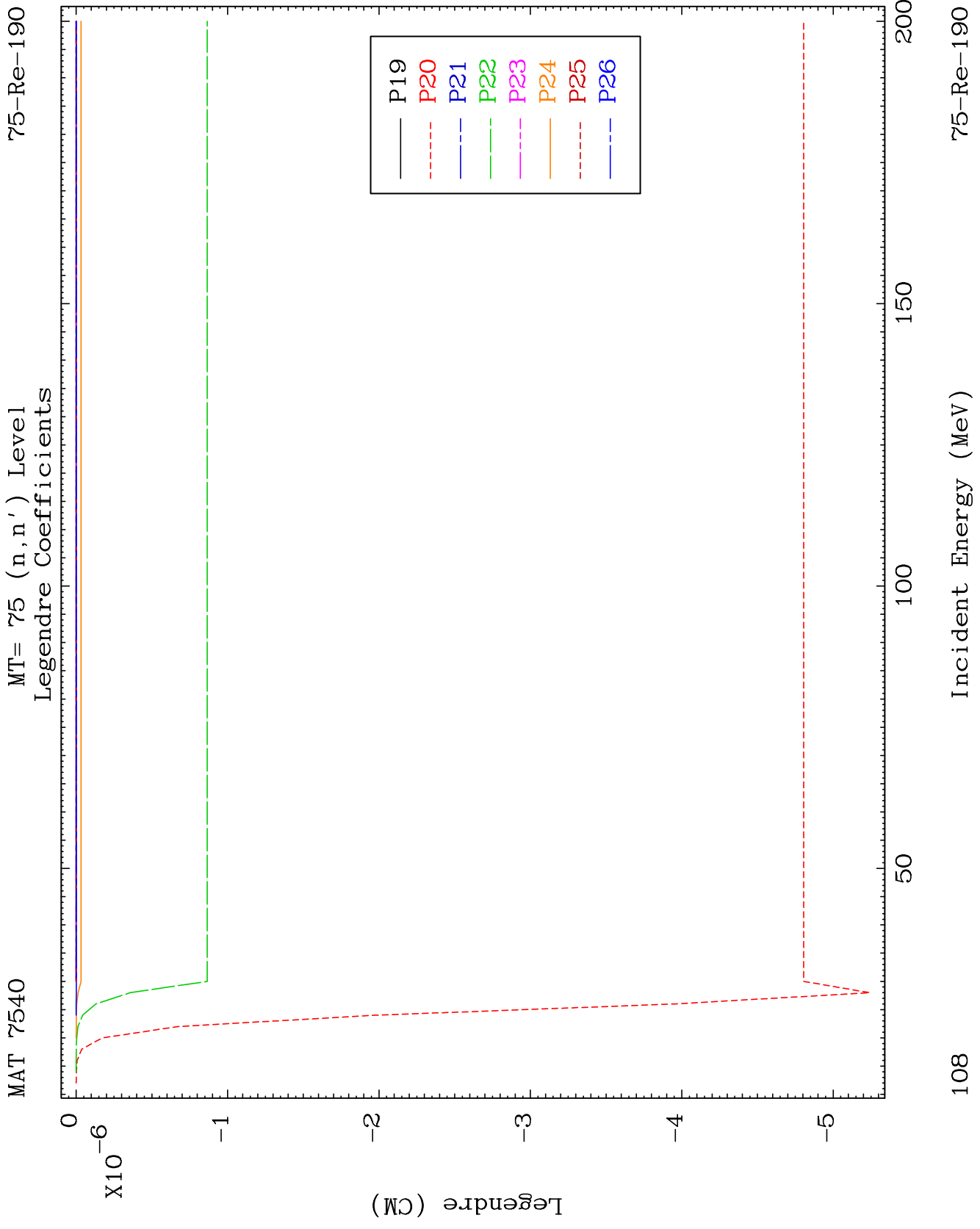
75-Re-190

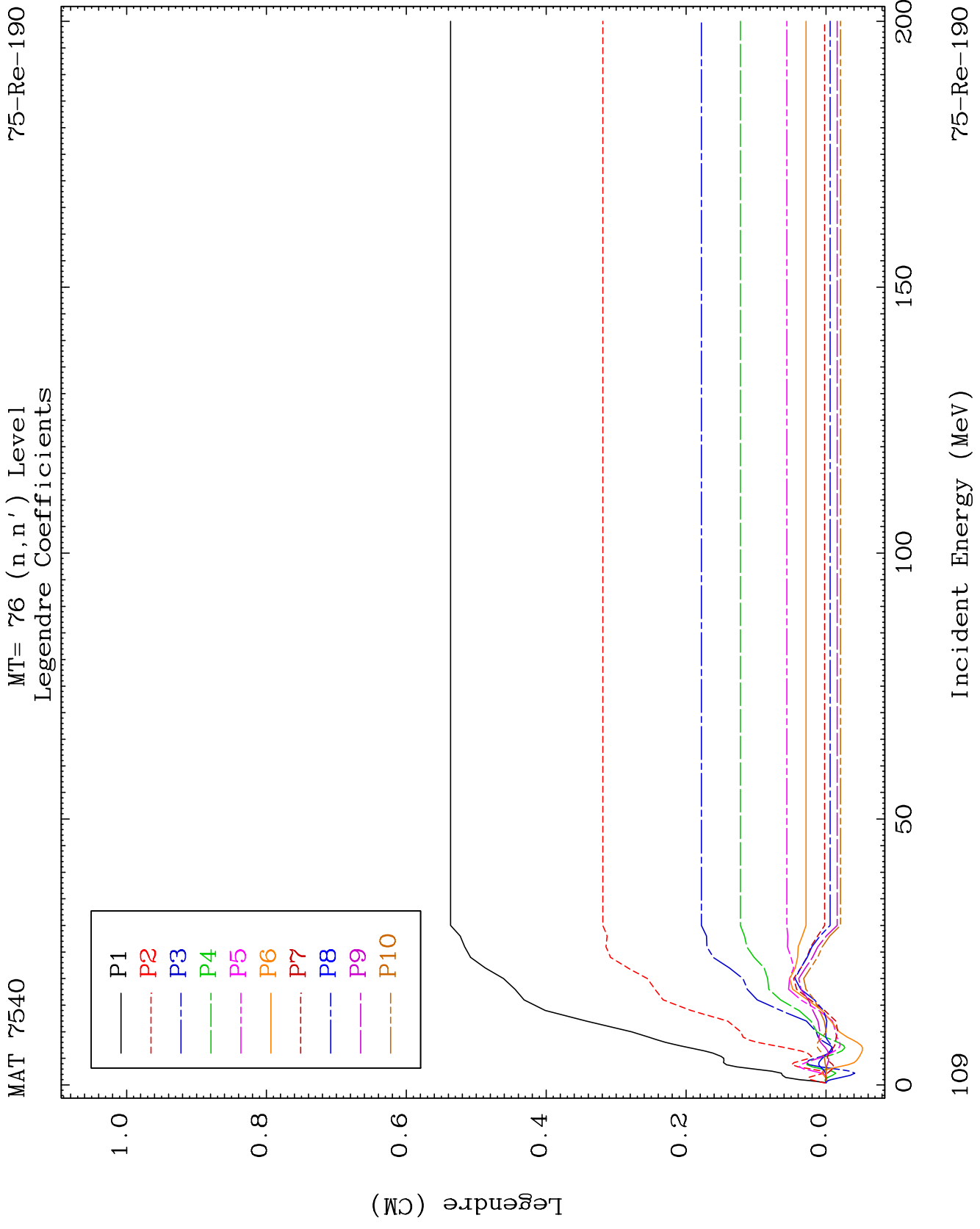


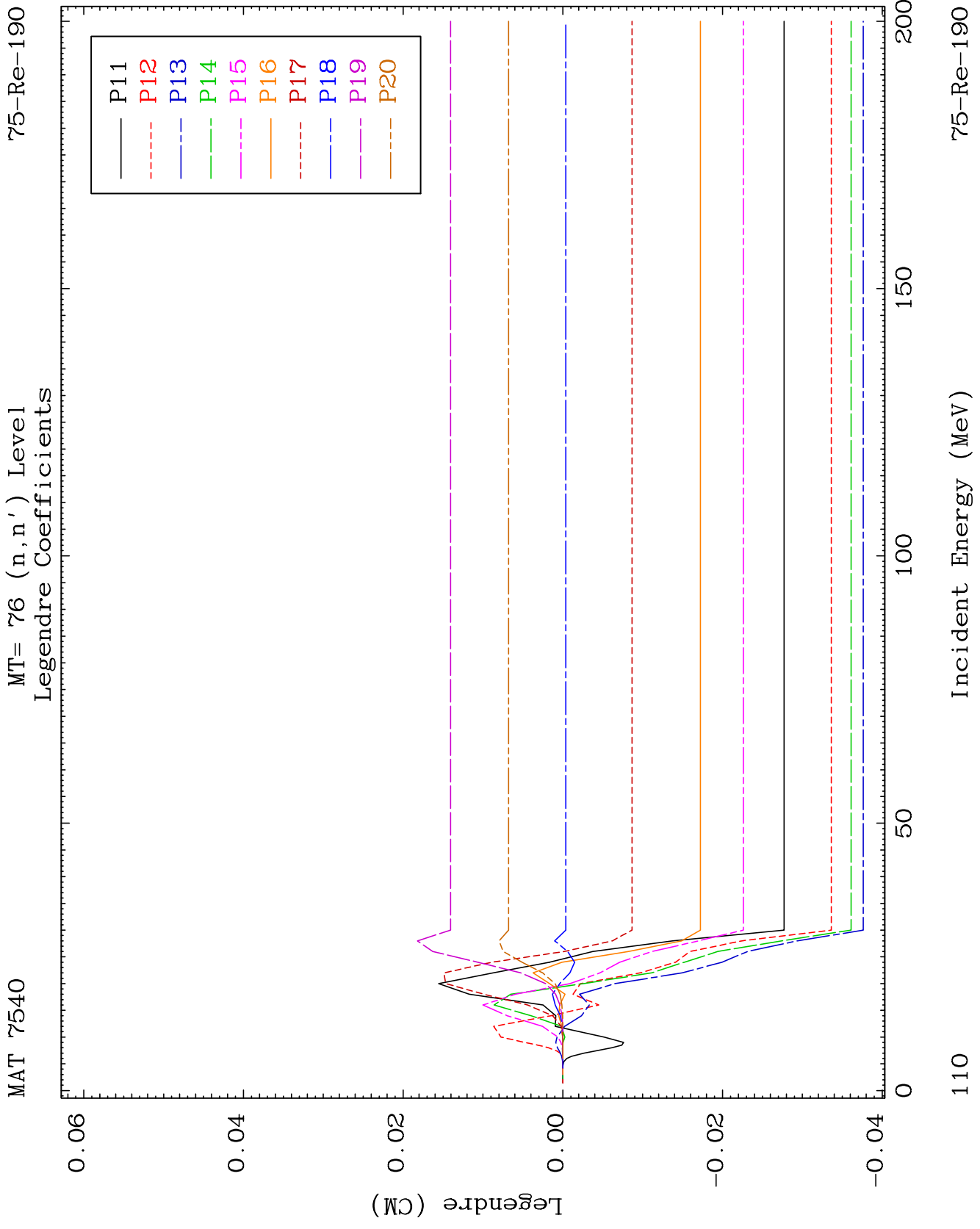
107

Incident Energy (MeV)

75-Re-190



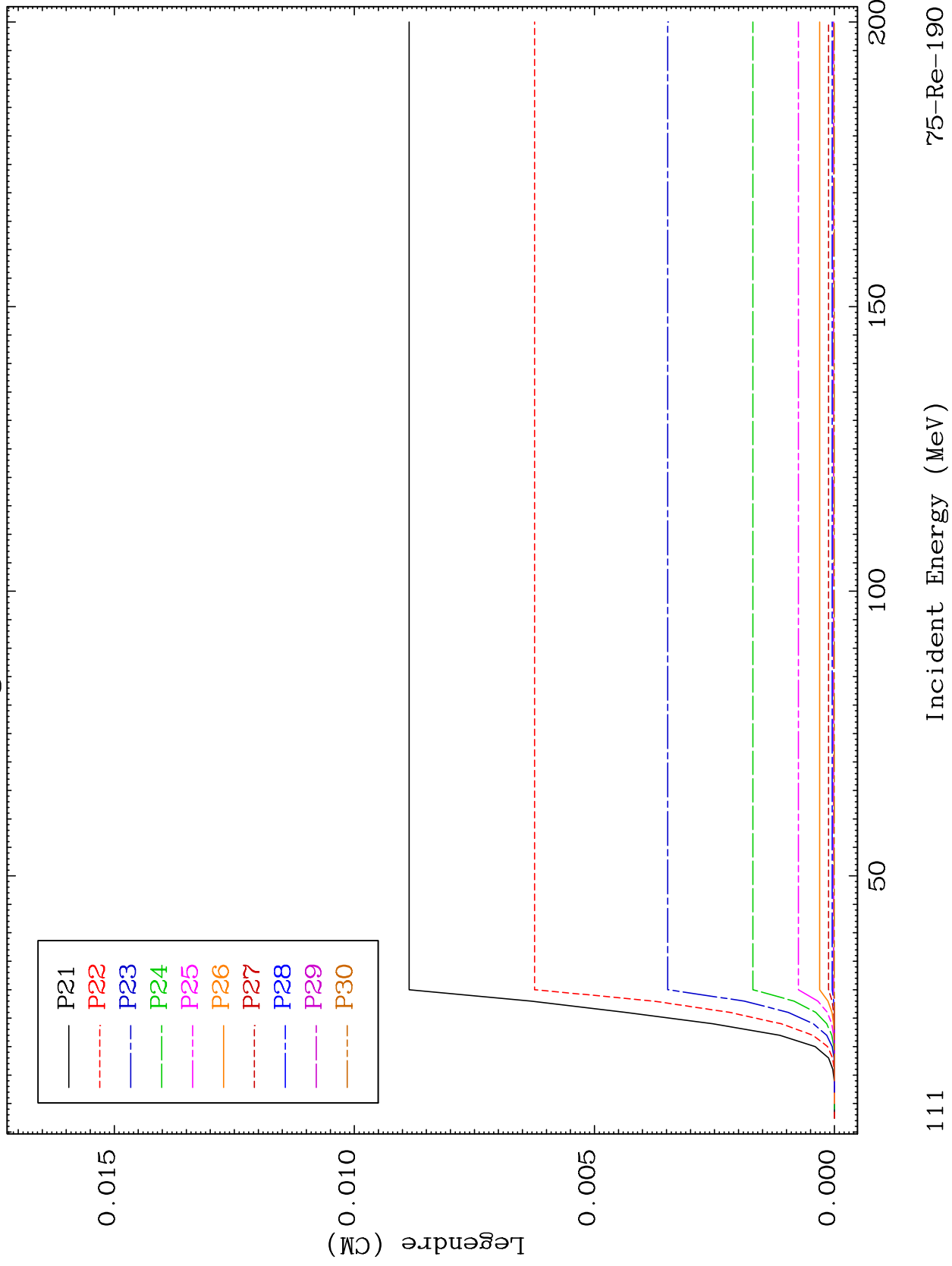




MAT 7540

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

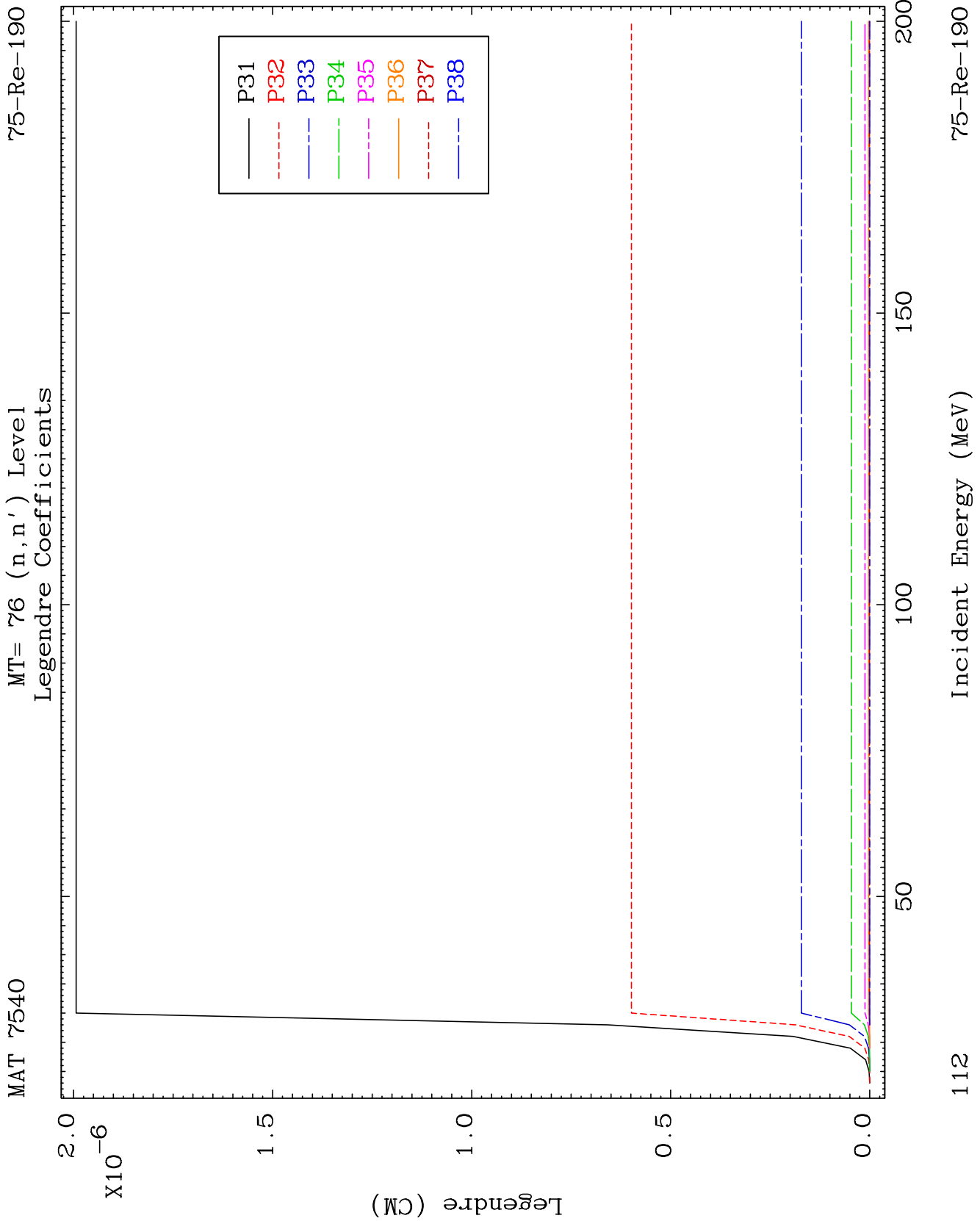
75-Re-190



111

Incident Energy (MeV)

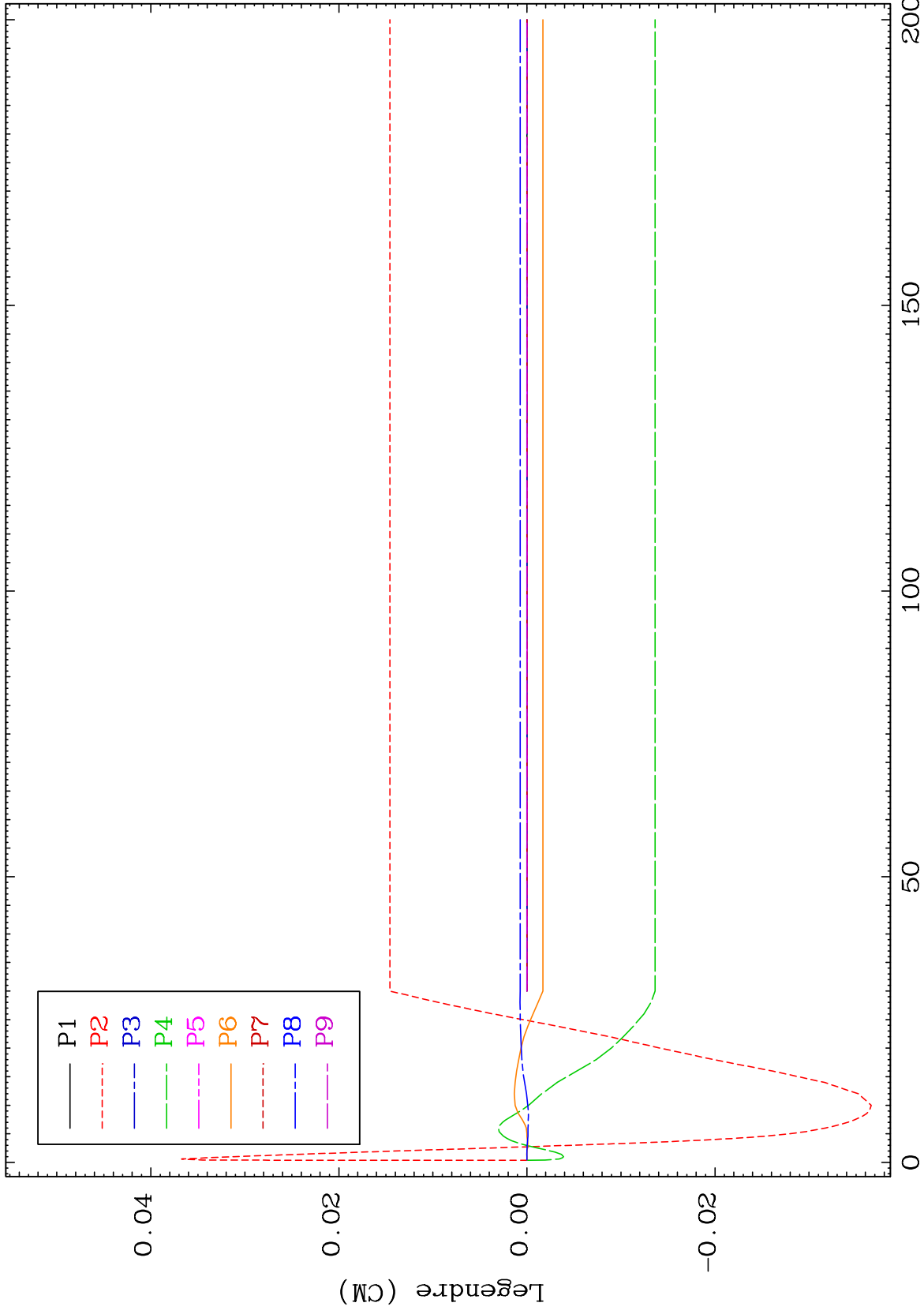
75-Re-190



MAT 7540

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

75-Re-190



113

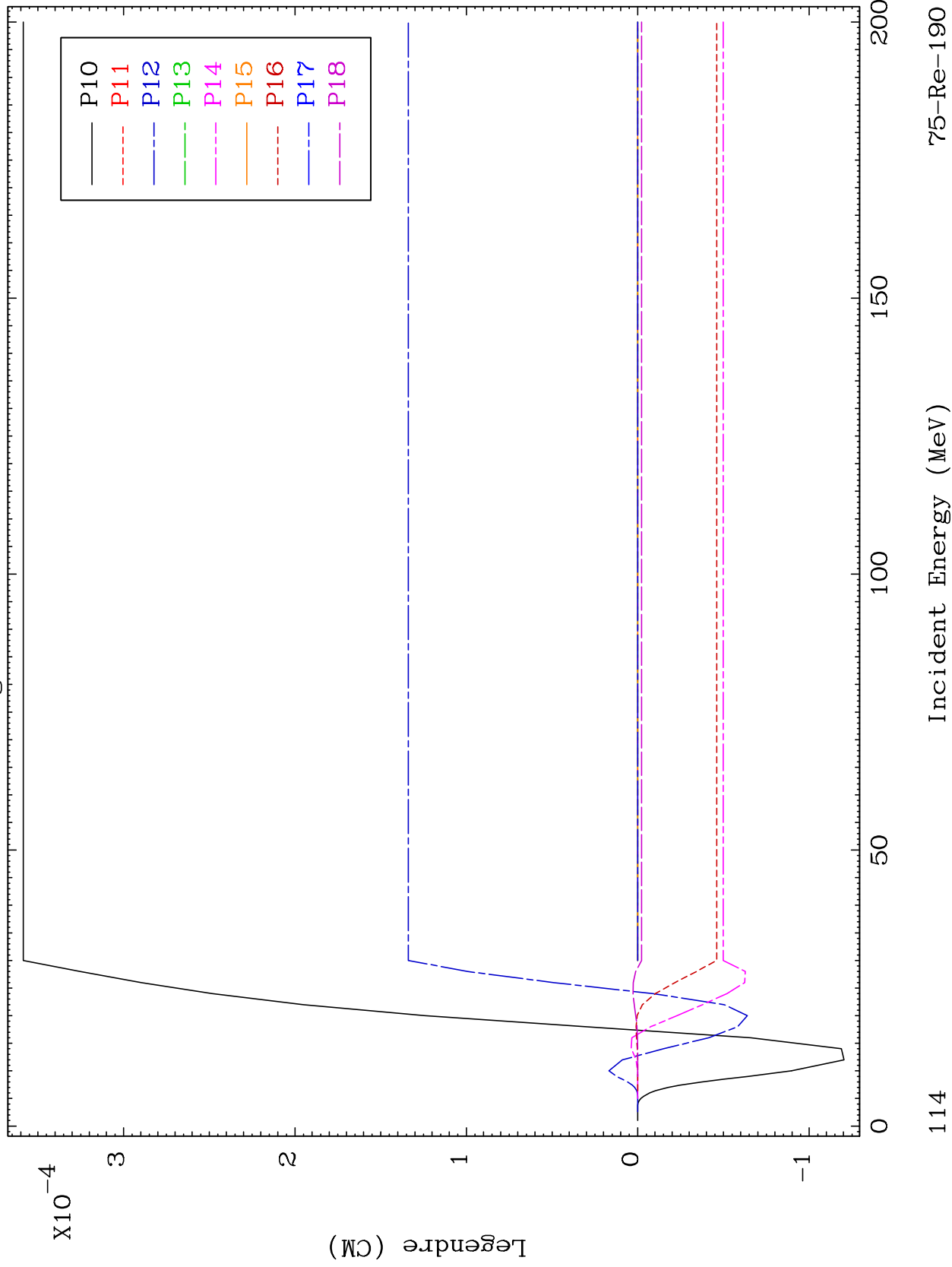
Incident Energy (MeV)

75-Re-190

MAT 7540

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

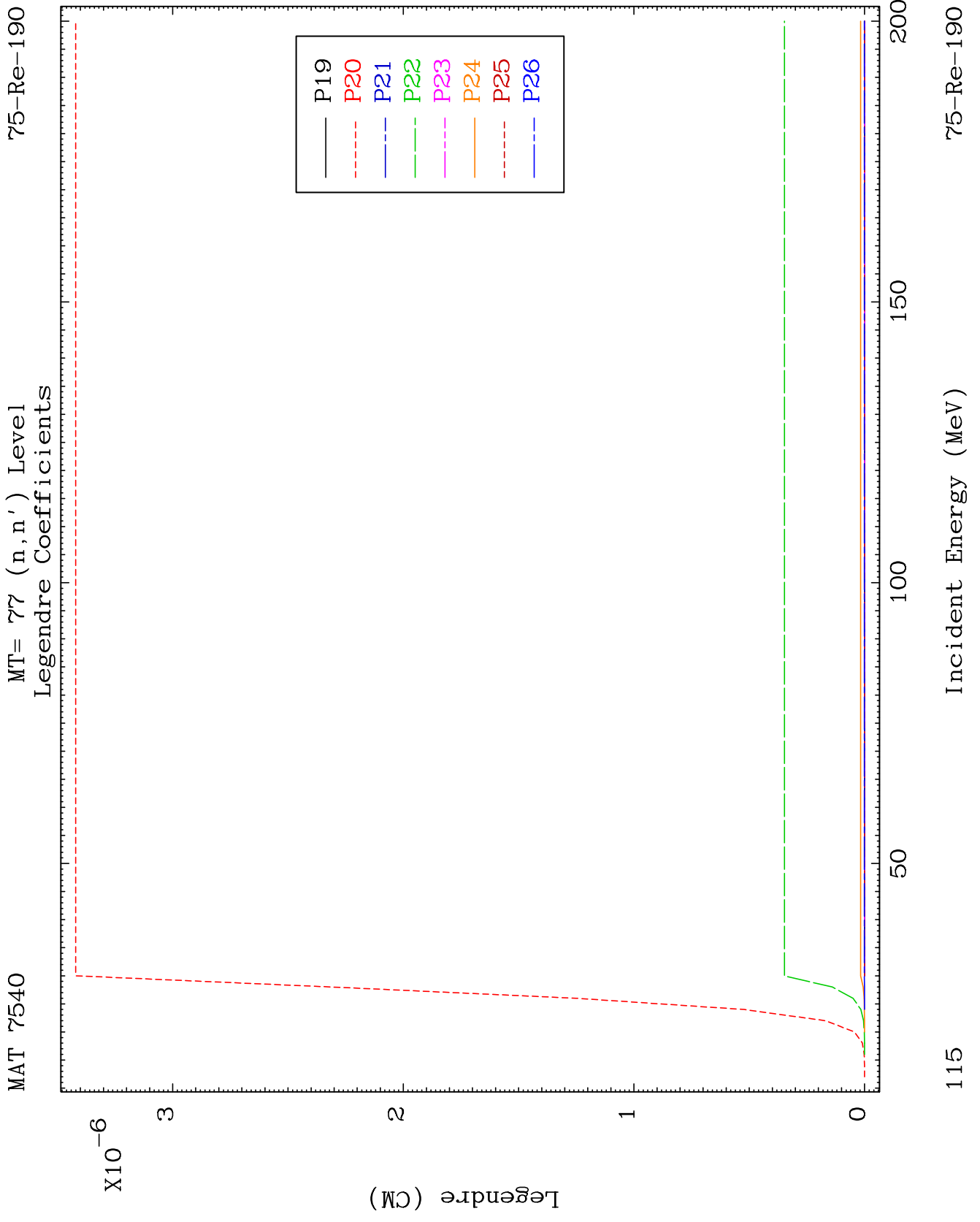
75-Re-190

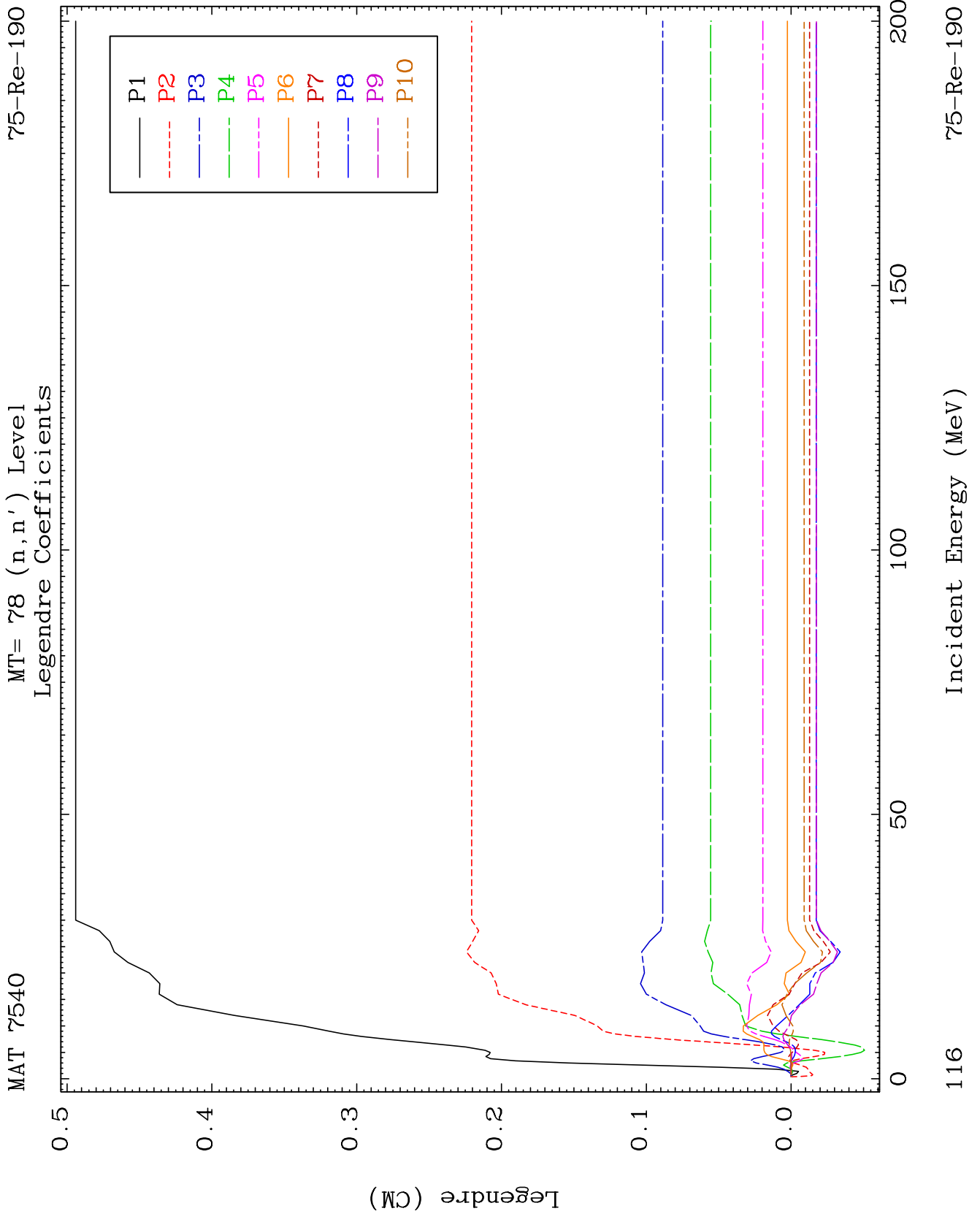


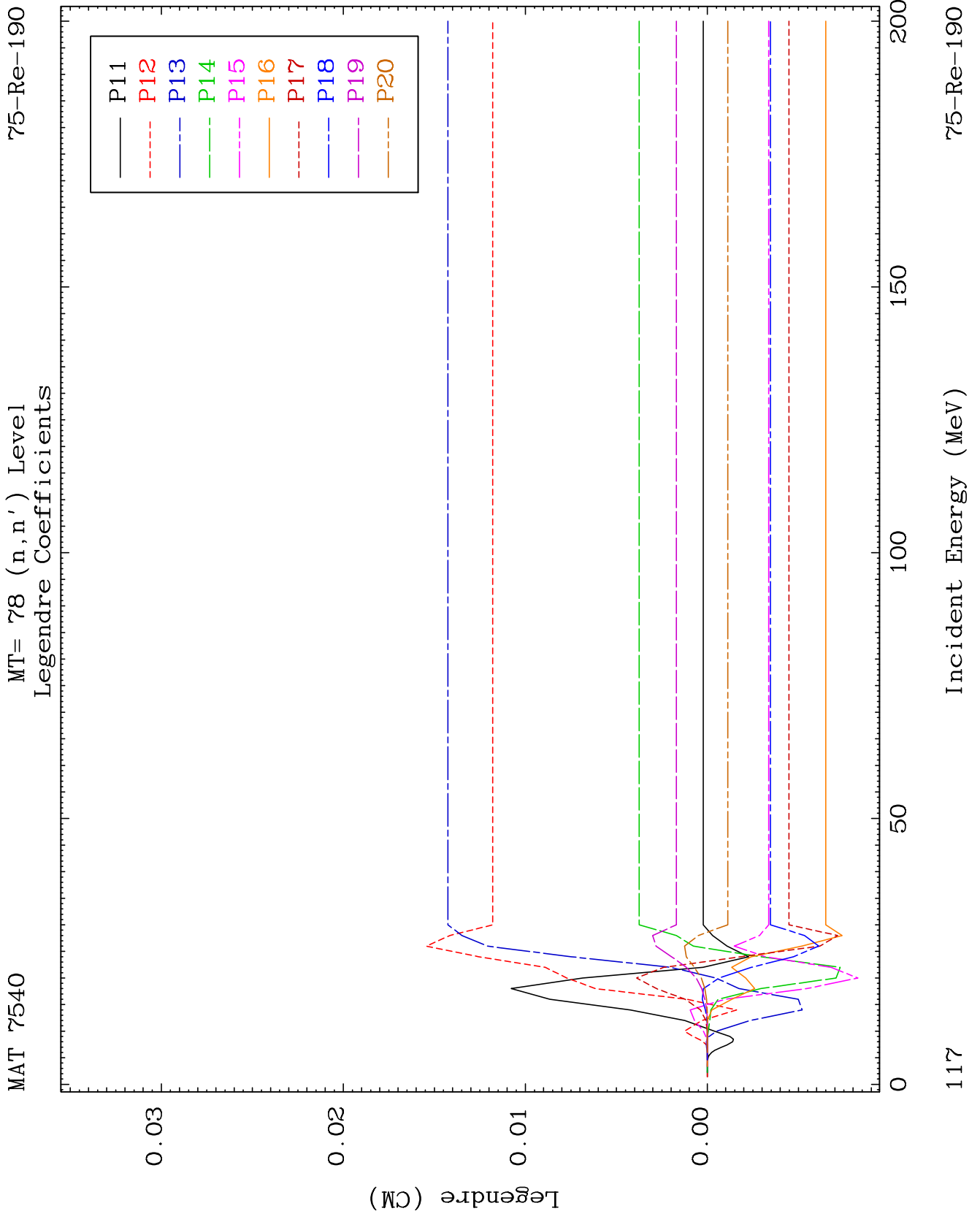
114

Incident Energy (MeV)

75-Re-190



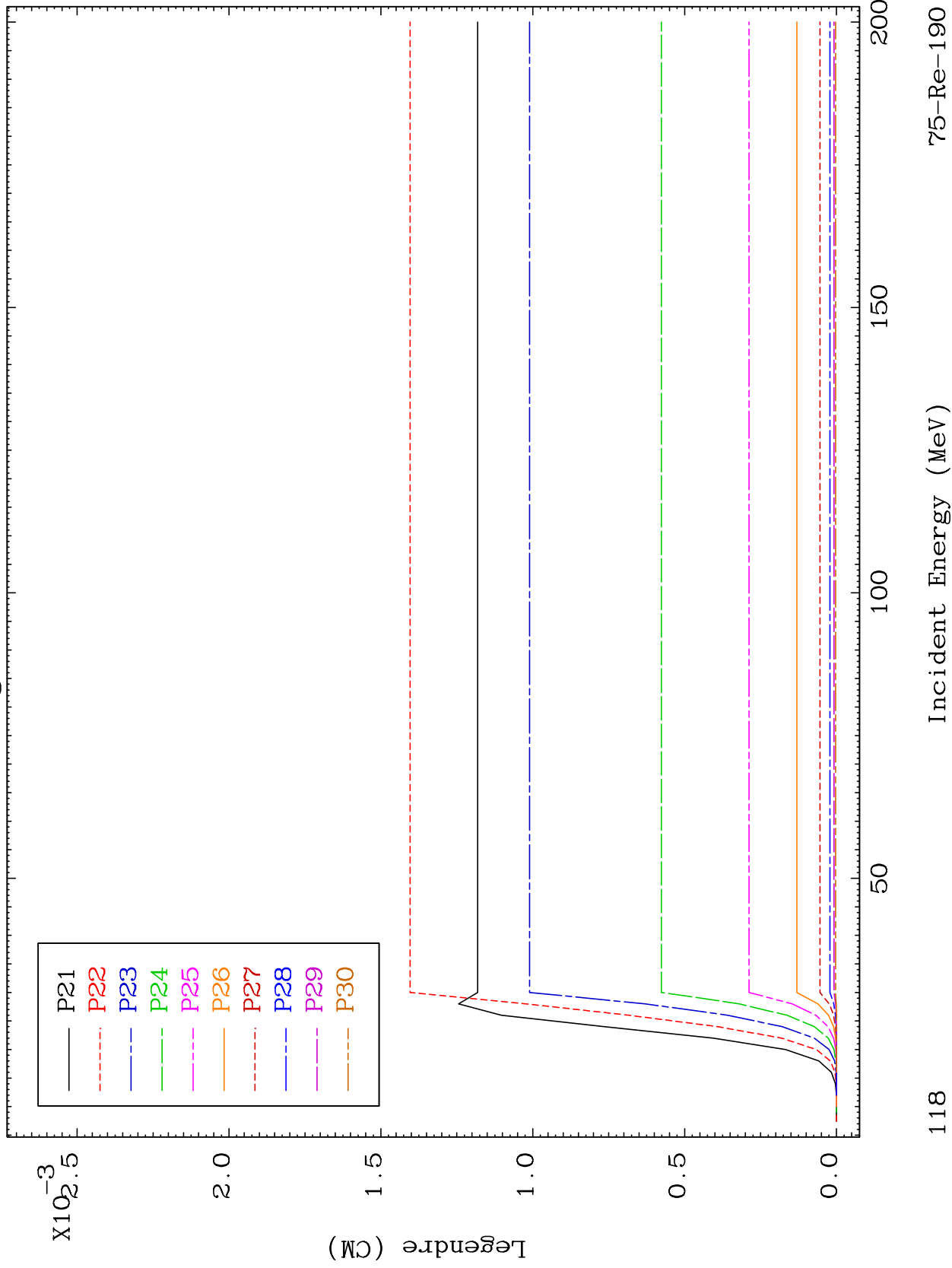




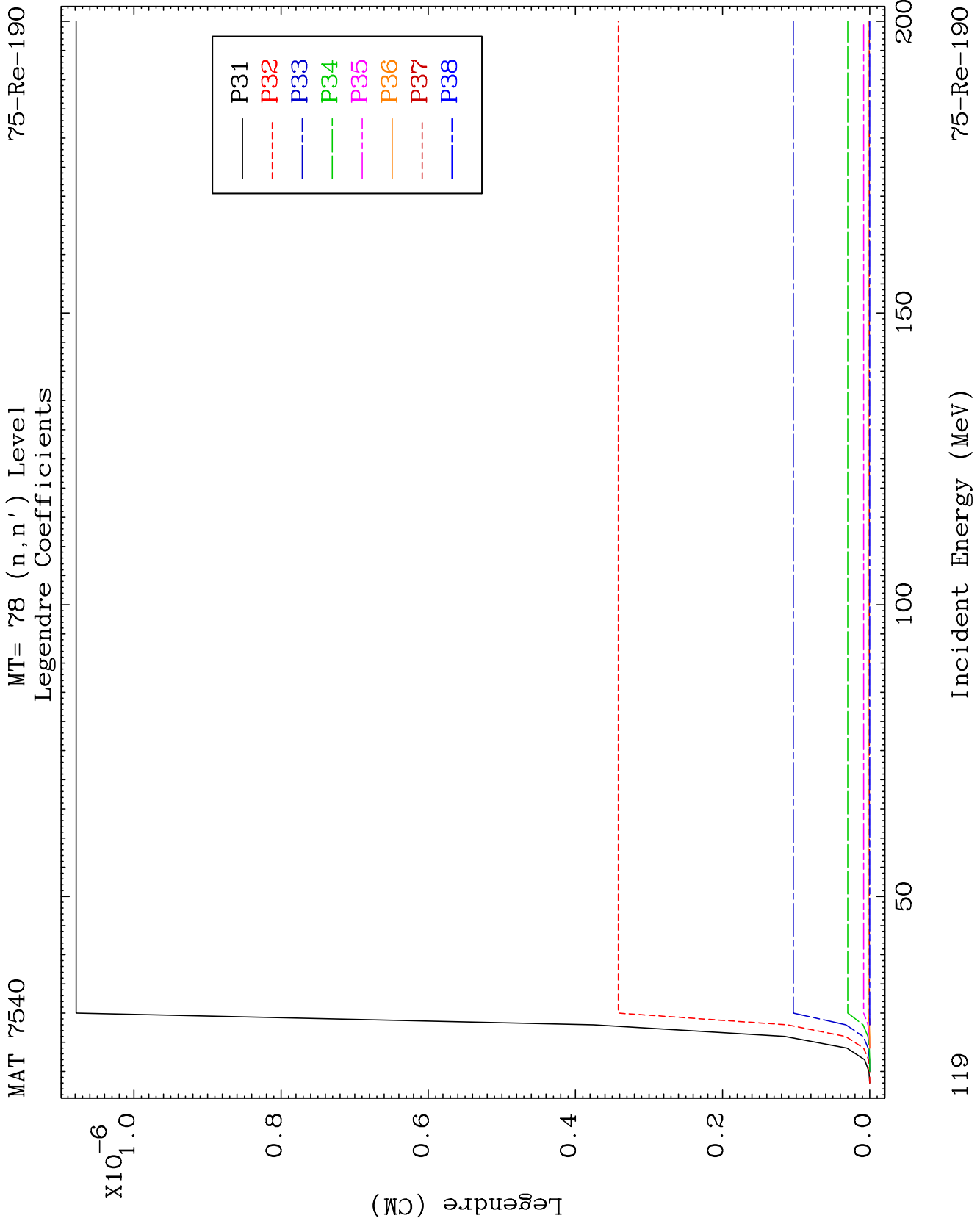
MAT 7540

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

75-Re-190



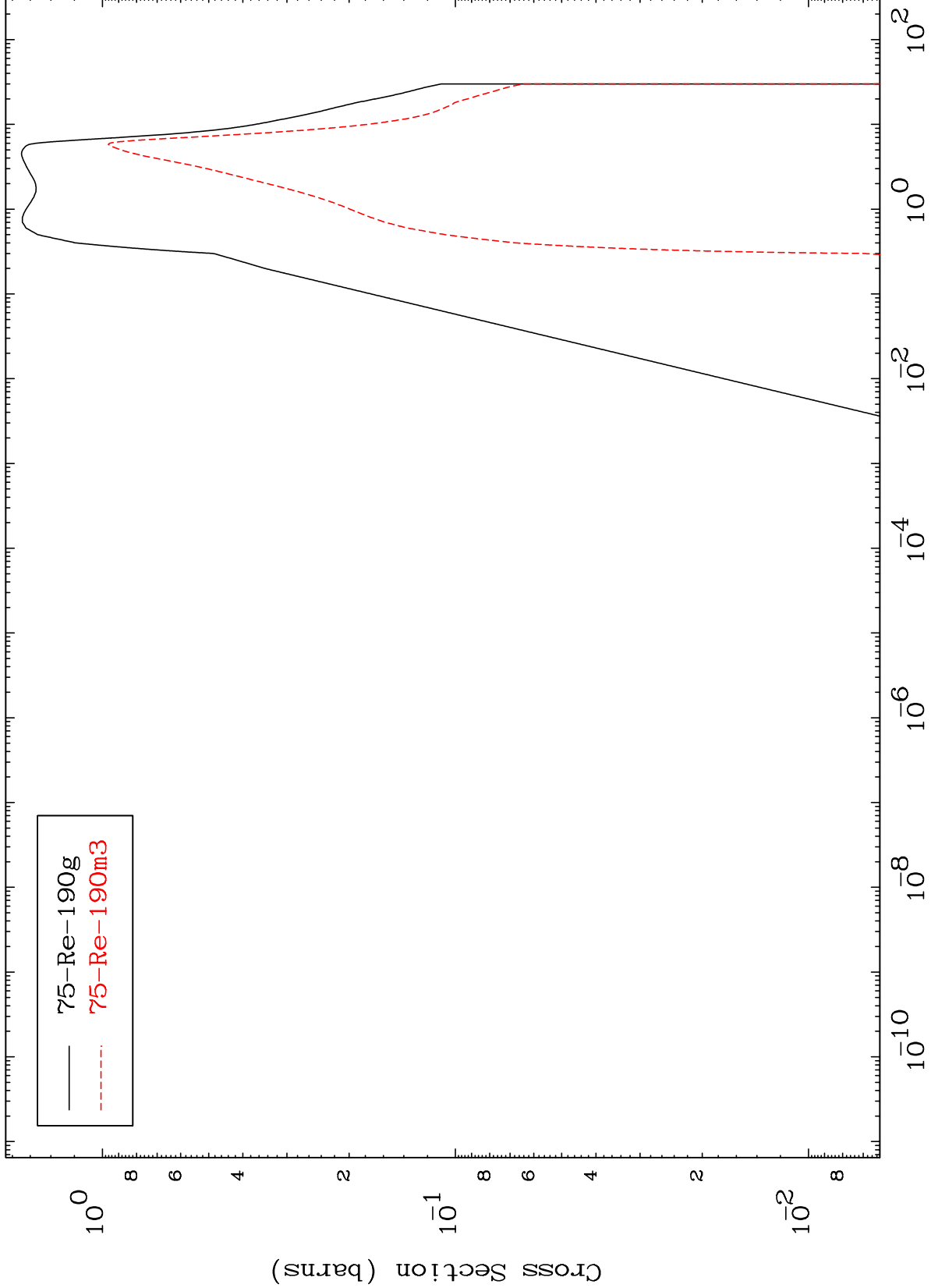
118



MAT 7540

Inelastic
Radionuclide Production Cross Section

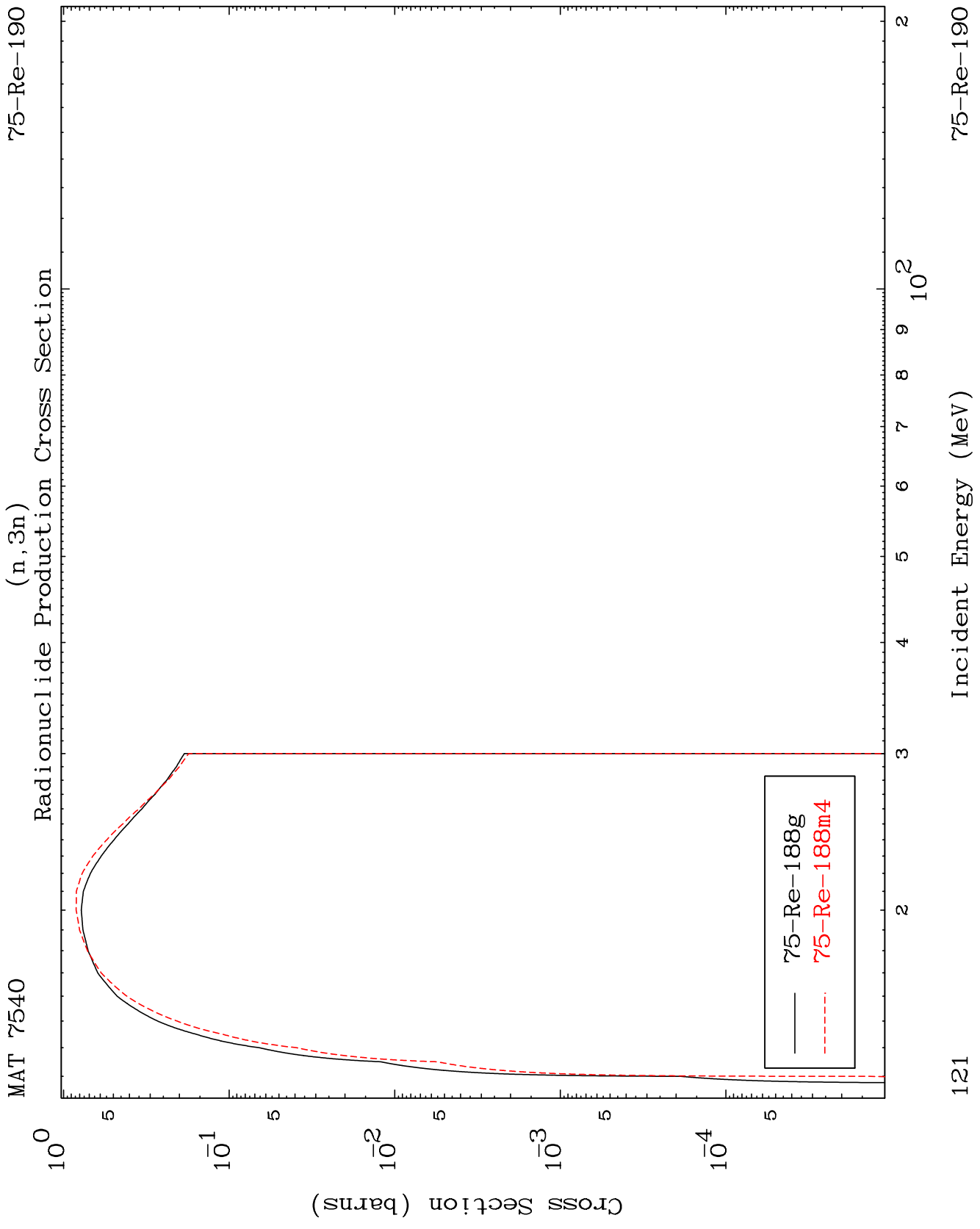
75-Re-190



75-Re-190g
75-Re-190m3

120

75-Re-190

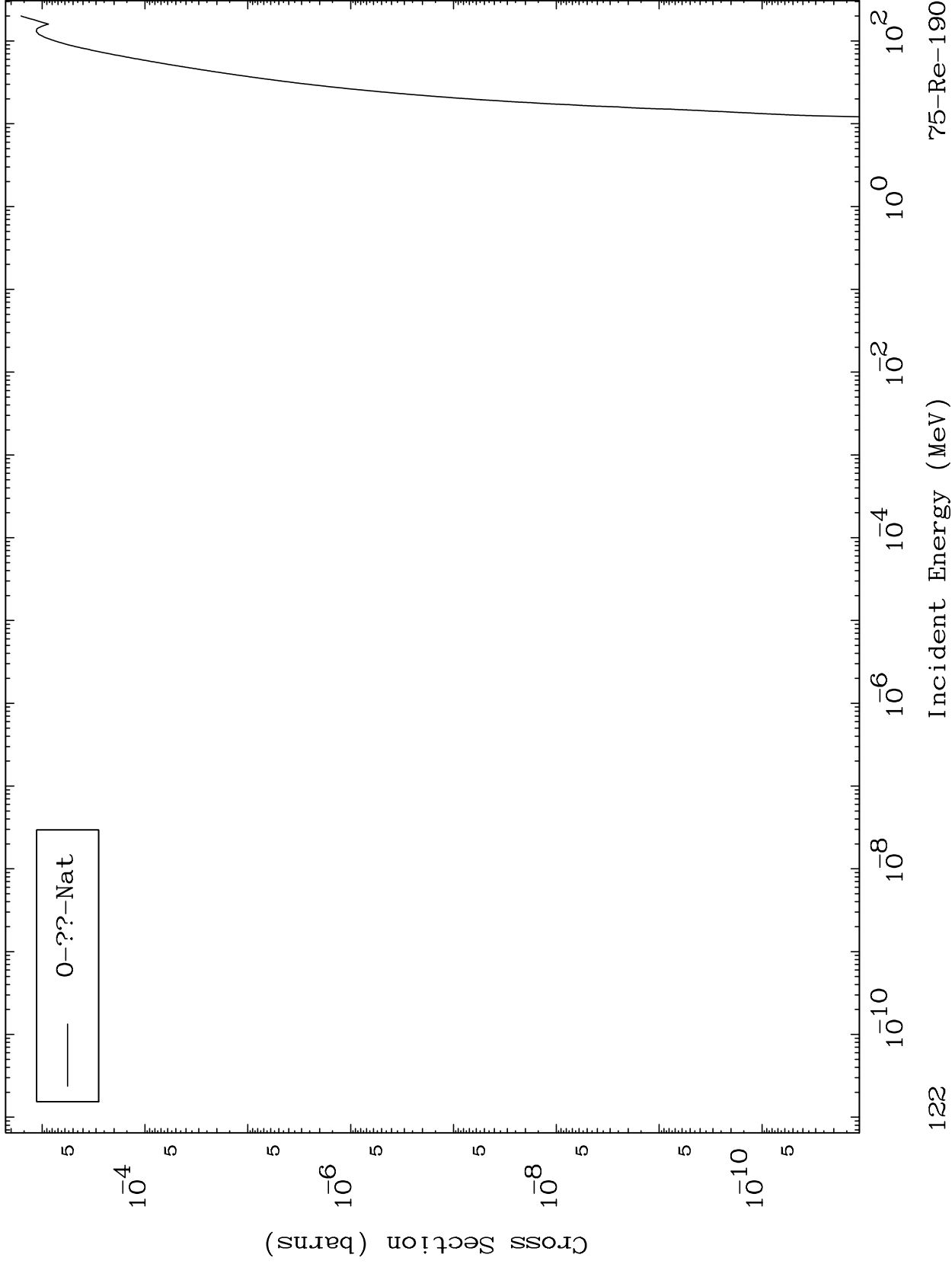


MAT 7540

Fission

⁷⁵Re-190

Radionuclide Production Cross Section

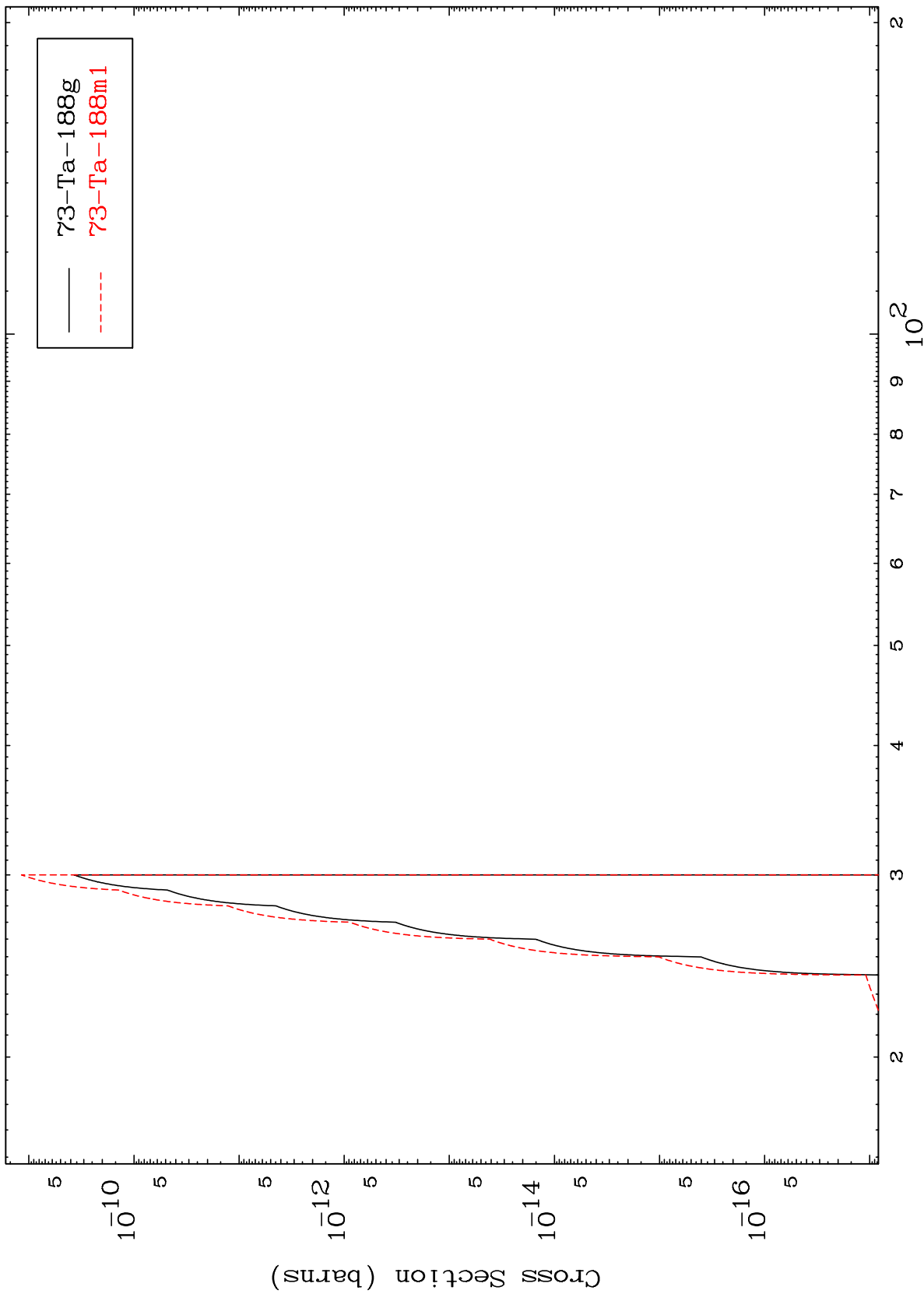


MAT 7540

(n,2n) p

75-Re-190

Radionuclide Production Cross Section



123

Incident Energy (MeV)

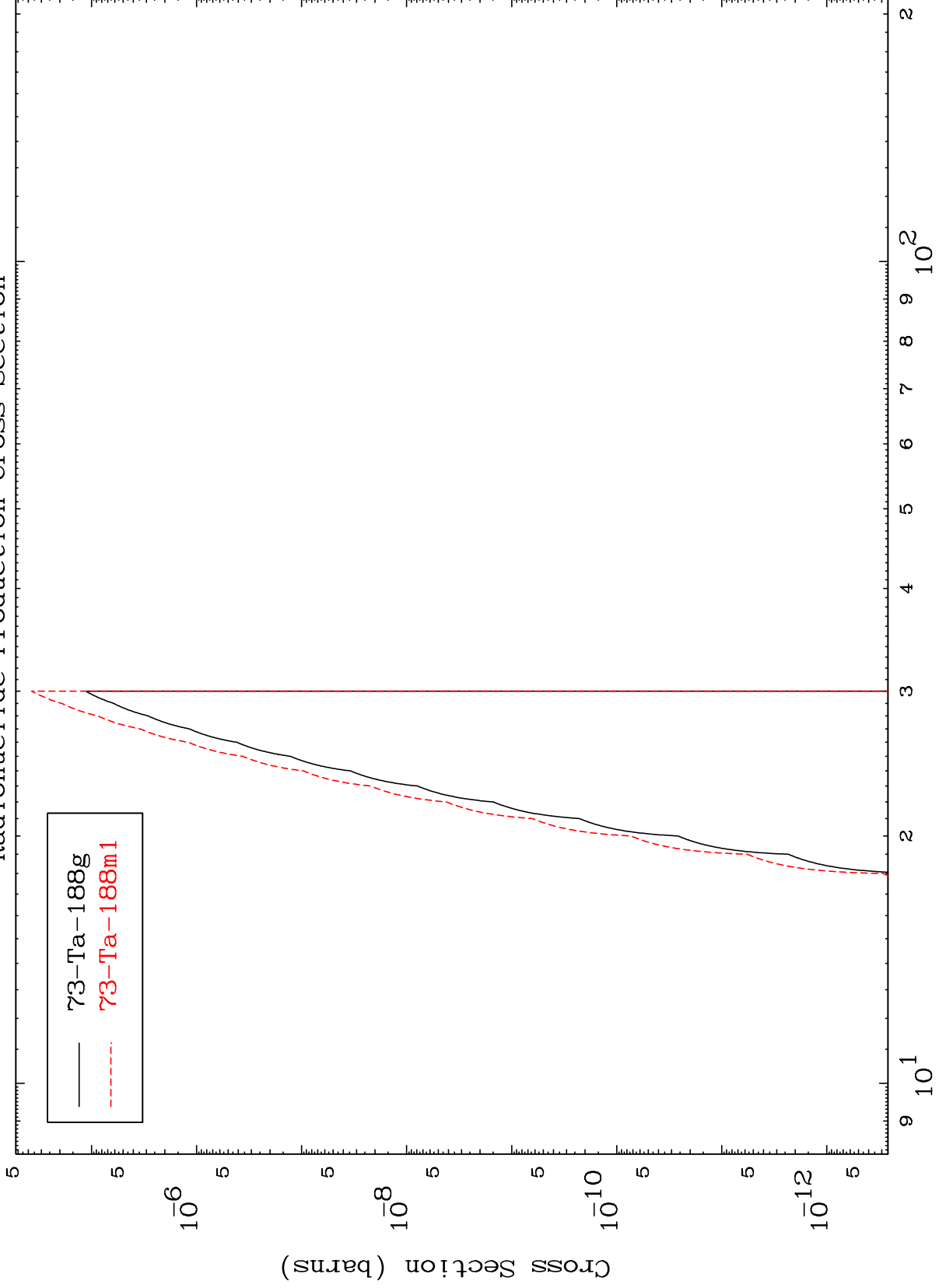
75-Re-190

MAT 7540

(n,He-3)

75-Re-190

Radionuclide Production Cross Section



124

Incident Energy (MeV)

75-Re-190