

Program EVALPLOT
(Version 2021-1)

by

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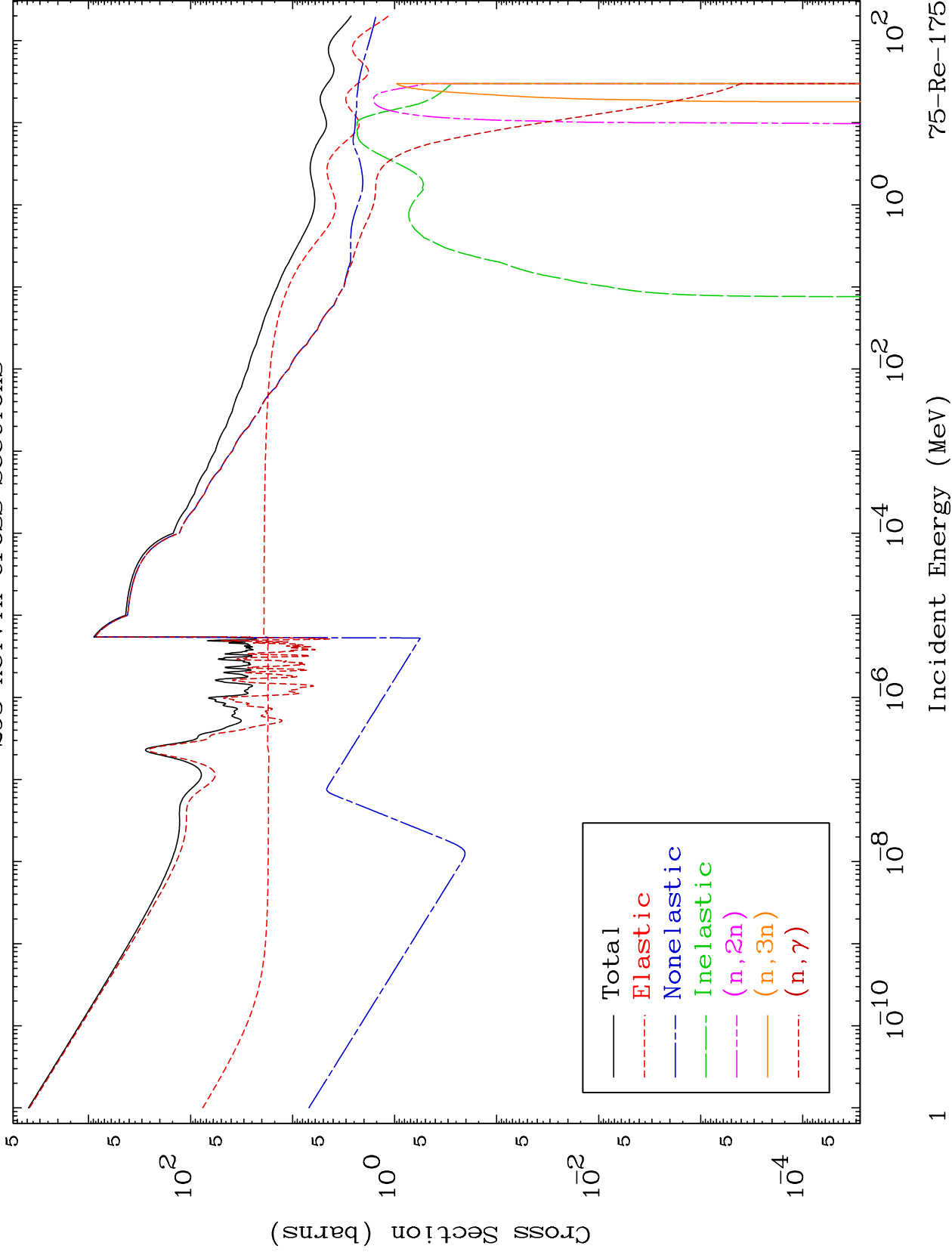
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Press Mouse Button to Start

MAT 7495

Neutron Major
293 Kelvin Cross Sections

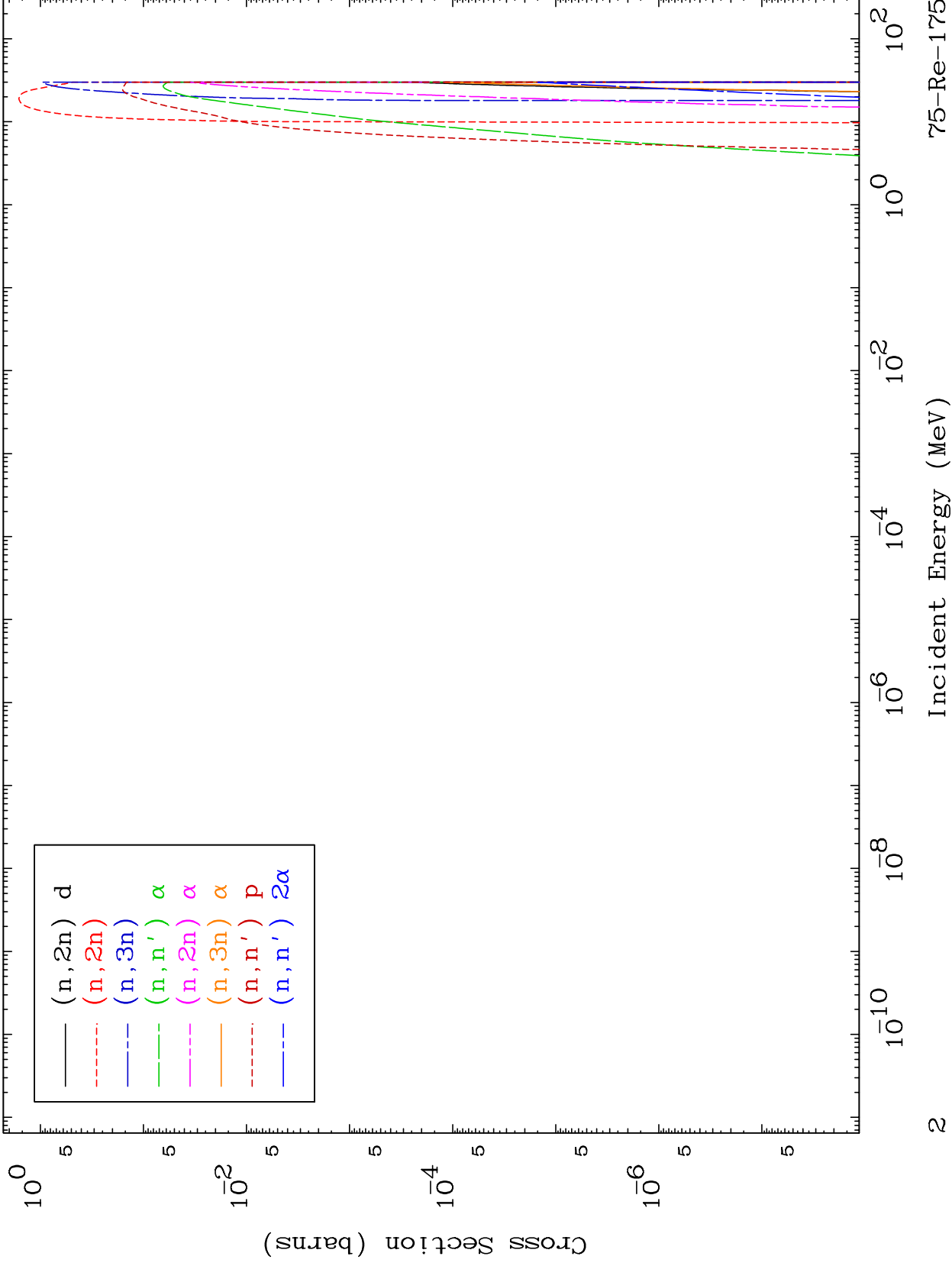
75-Re-175

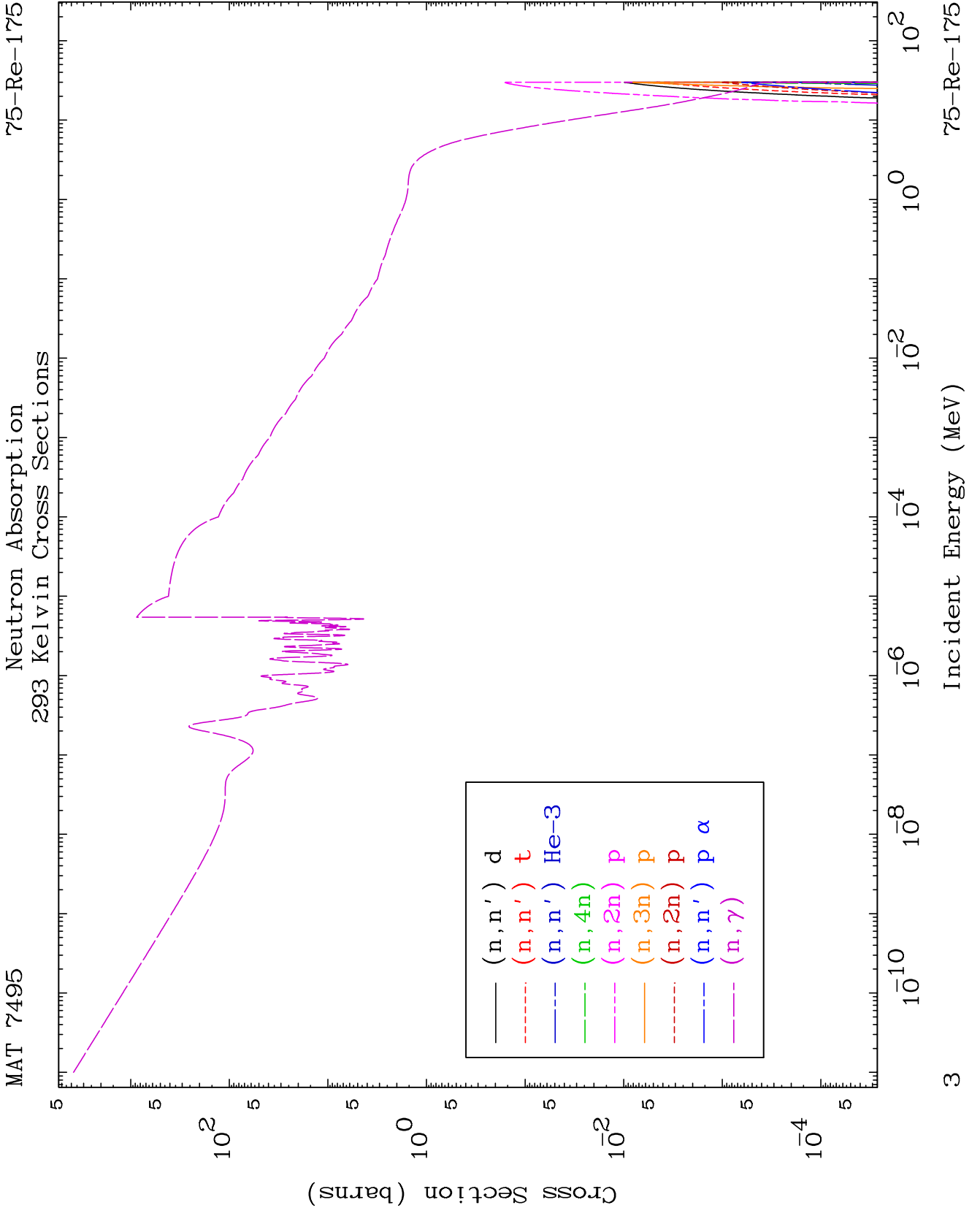


MAT 7495

Neutron Absorption
293 Kelvin Cross Sections

75-Re-175

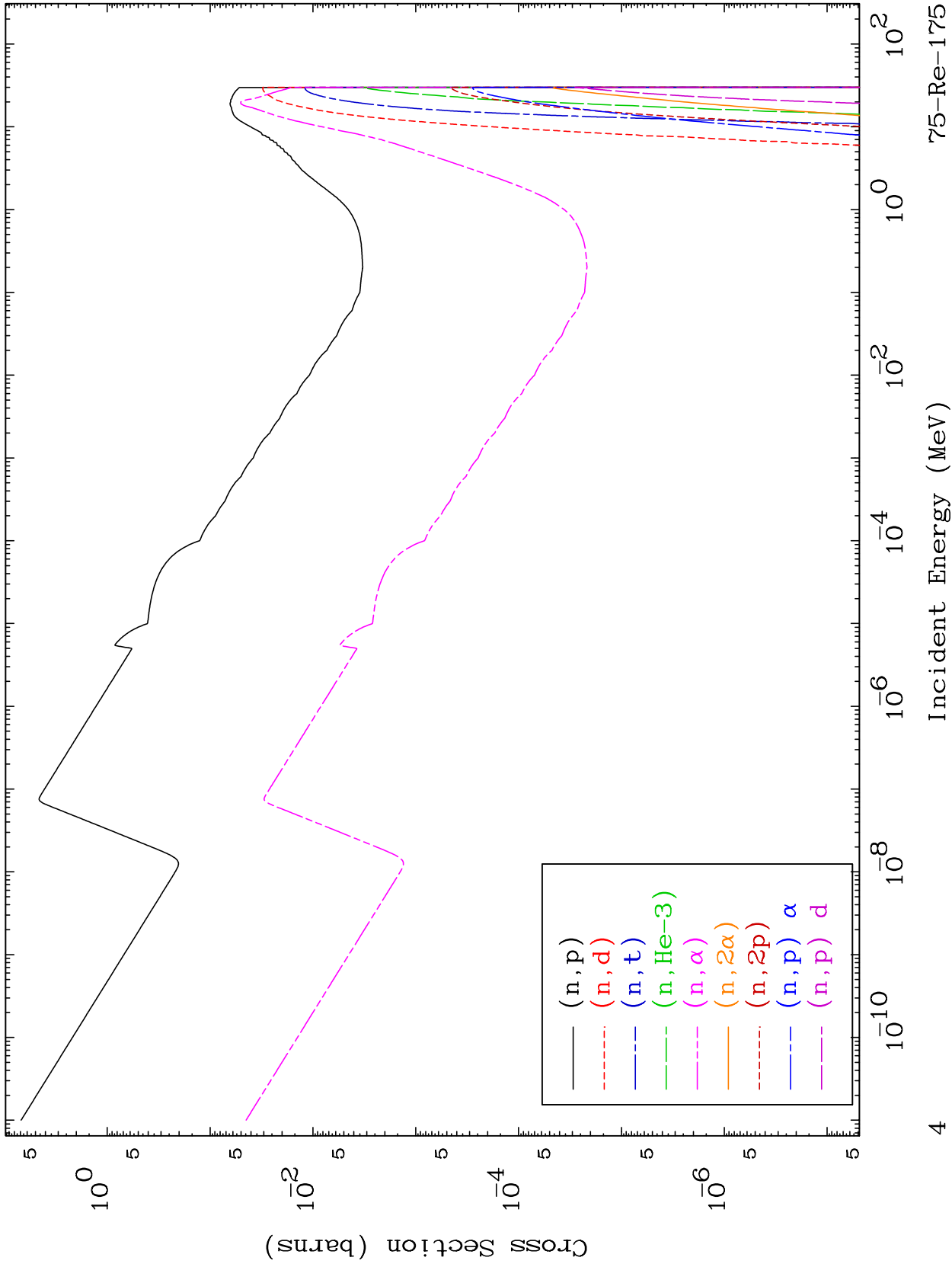


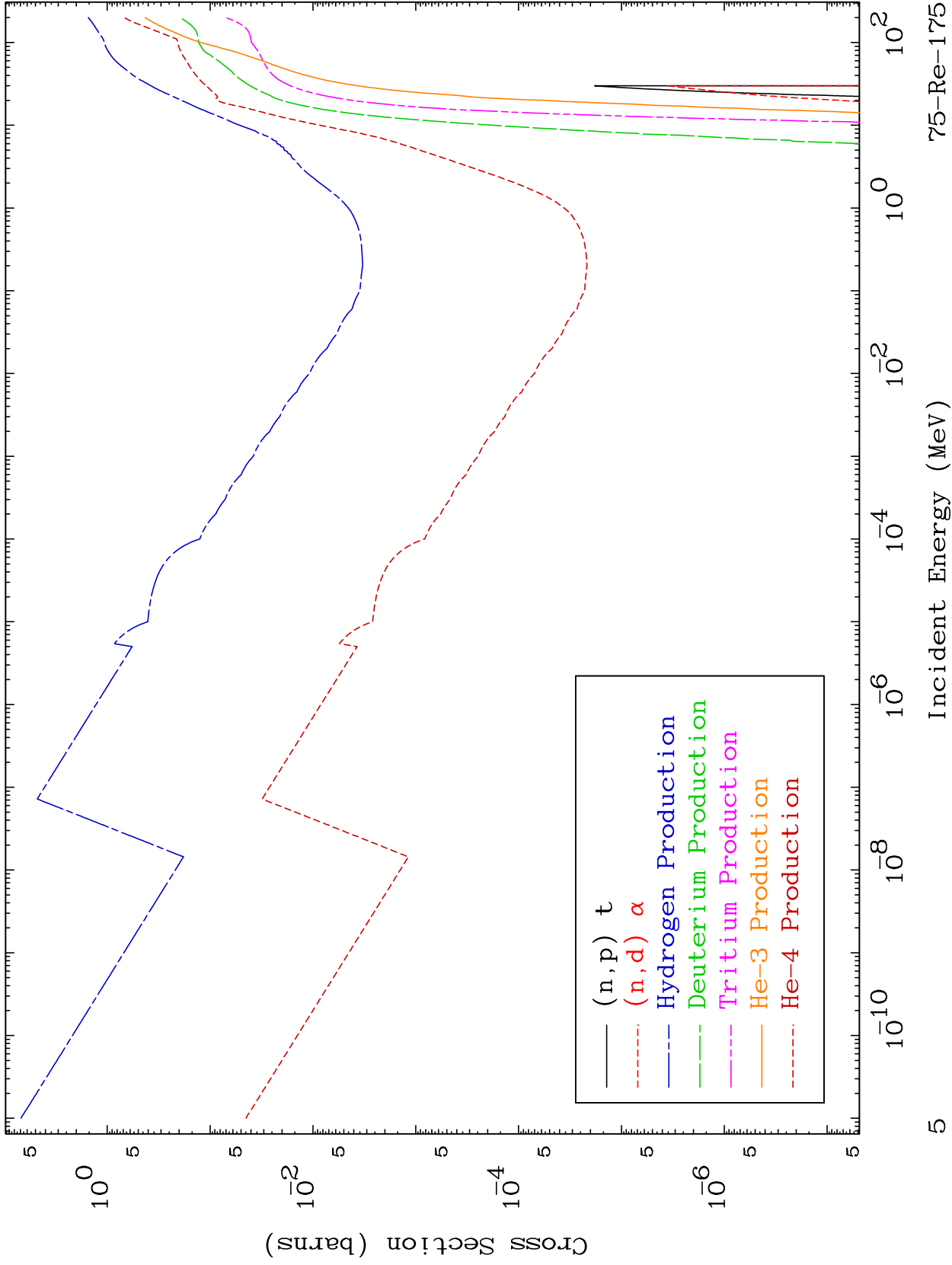


MAT 7495

Neutron Absorption
293 Kelvin Cross Sections

75-Re-175

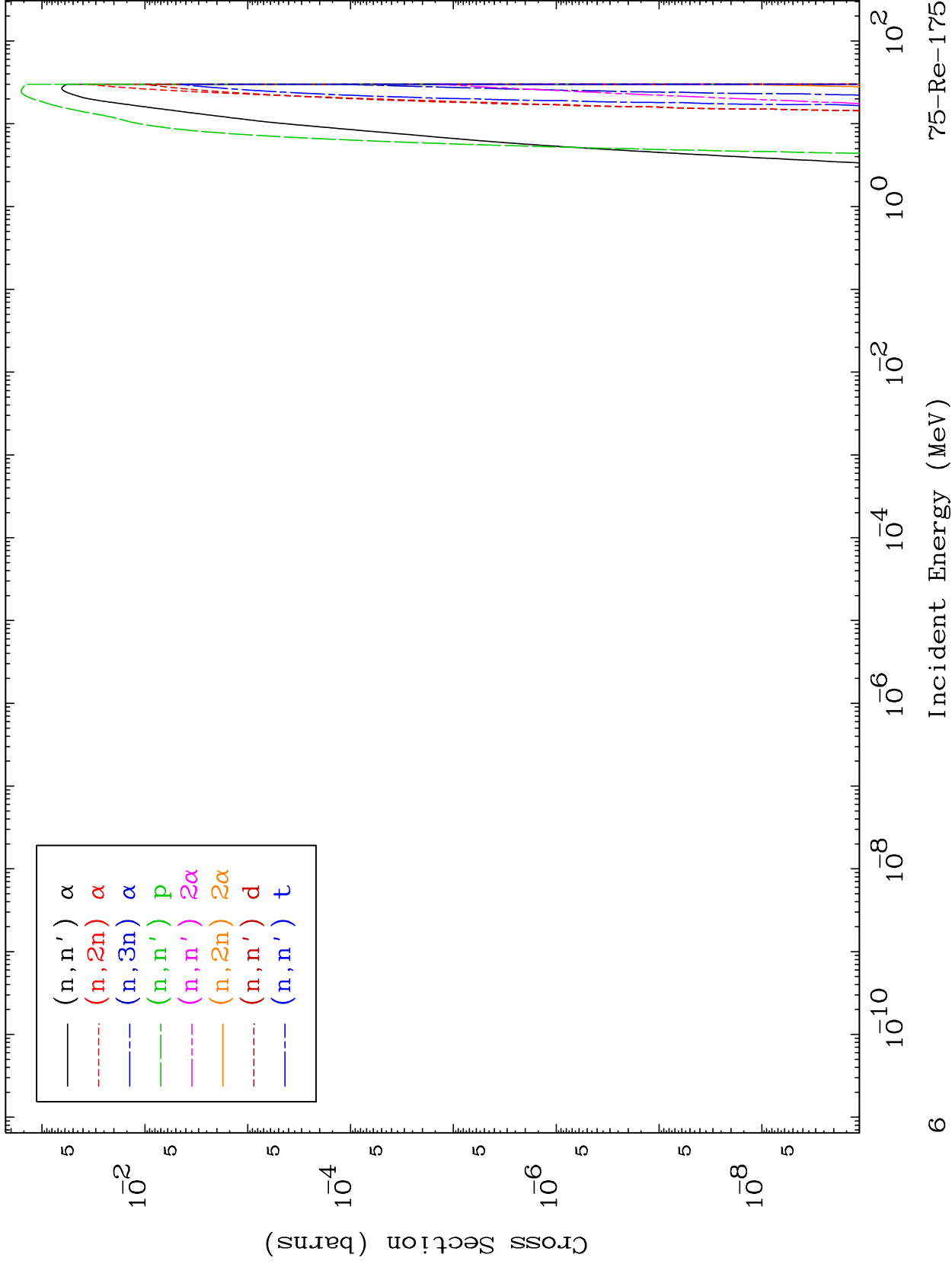




MAT 7495

Charged Particle
293 Kelvin Cross Sections

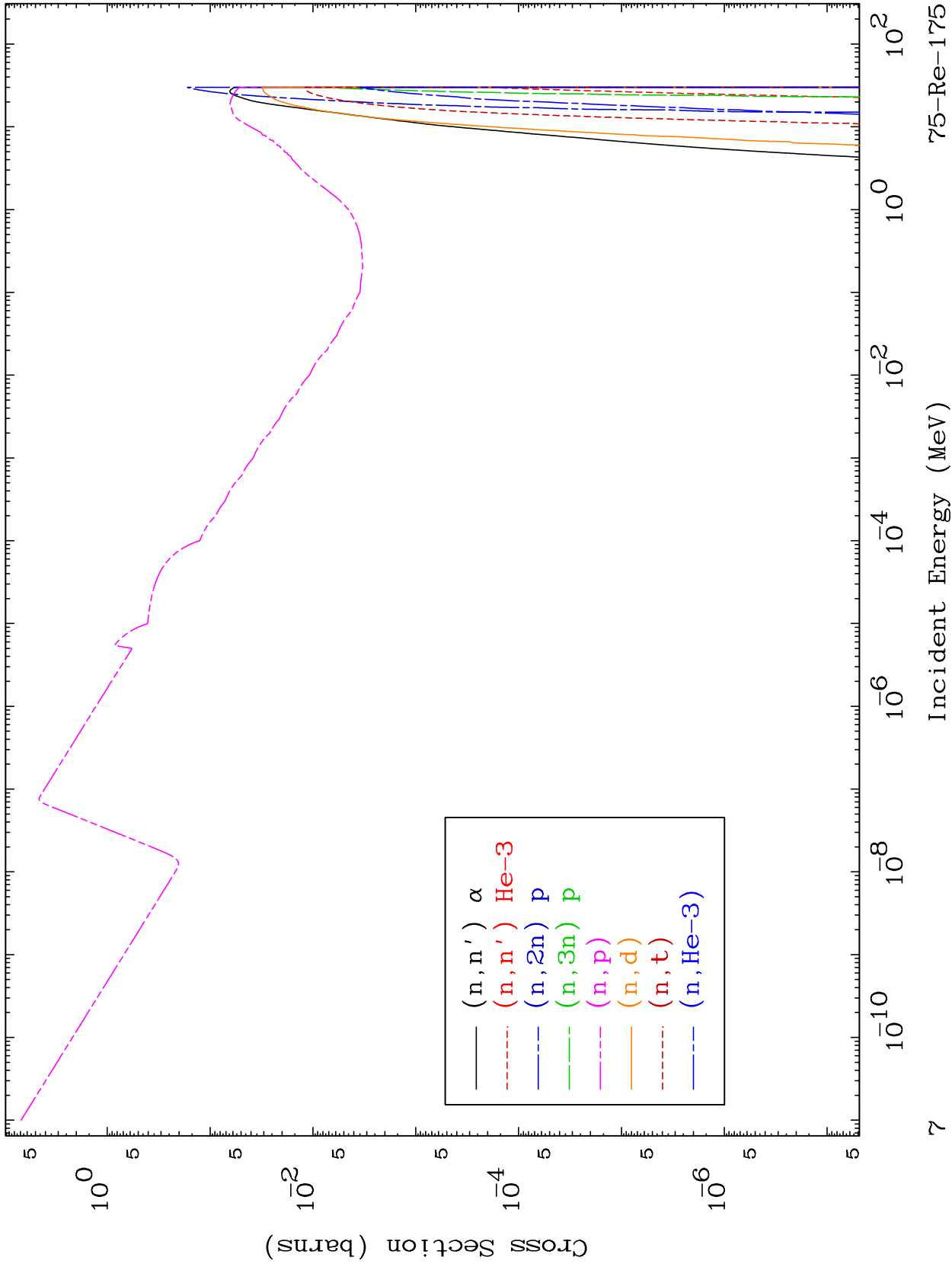
75-Re-175



MAT 7495

Charged Particle
293 Kelvin Cross Sections

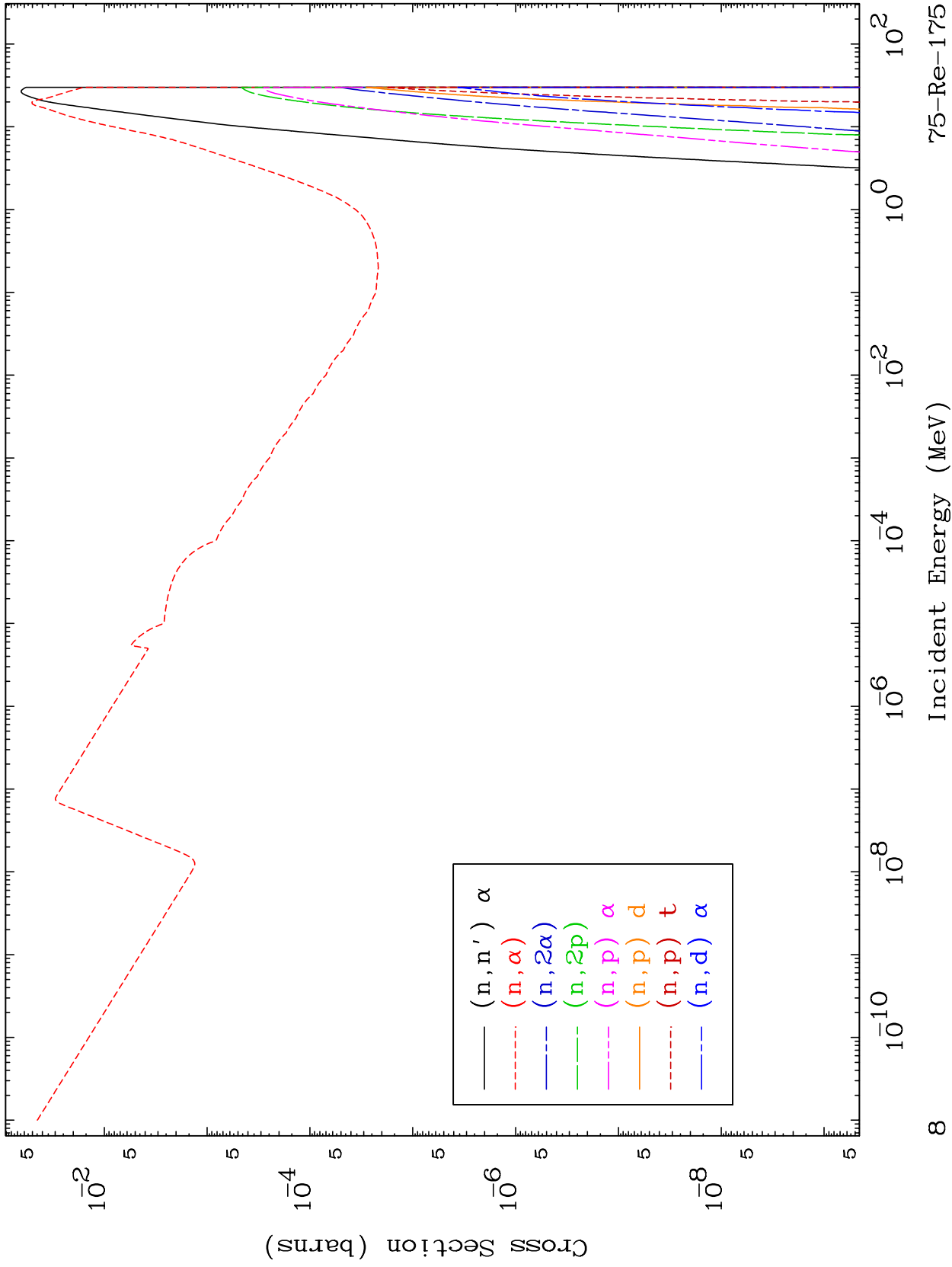
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MAT 7495

Charged Particle
293 Kelvin Cross Sections

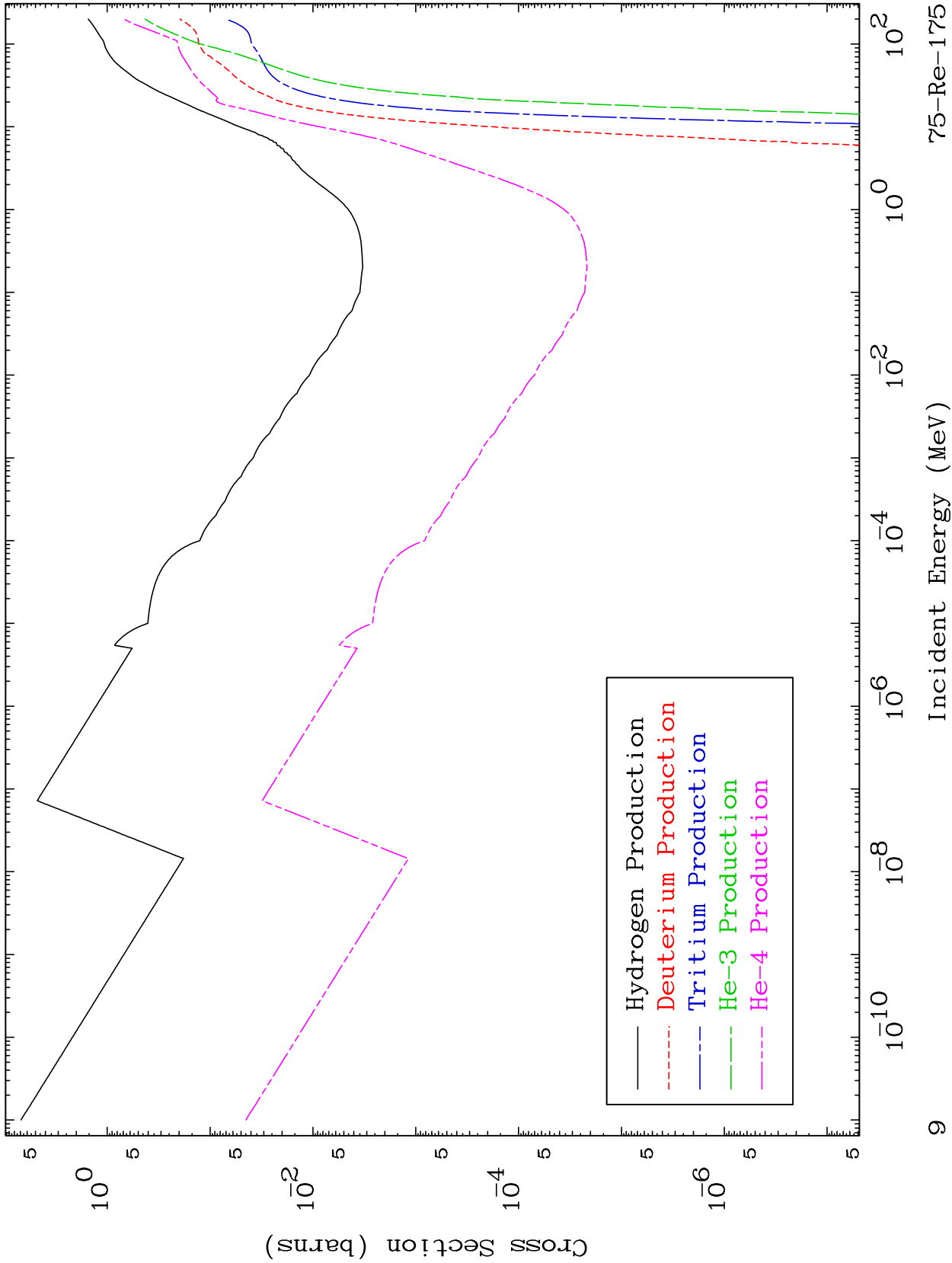
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MAT 7495

Particle Production
293 Kelvin Cross Sections

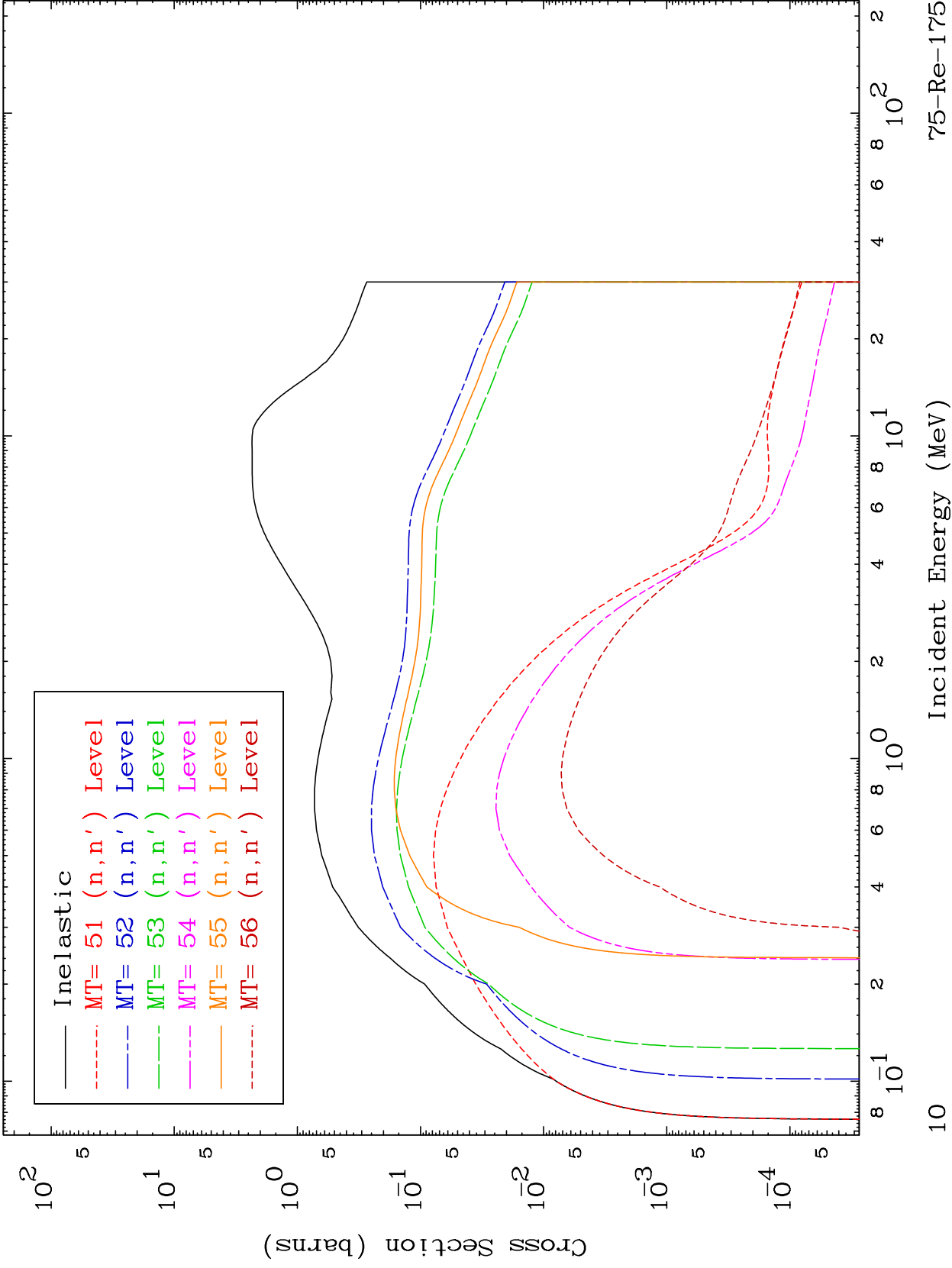
75-Re-175



MAT 7495

(n,n') Levels
293 Kelvin Cross Sections

75-Re-175



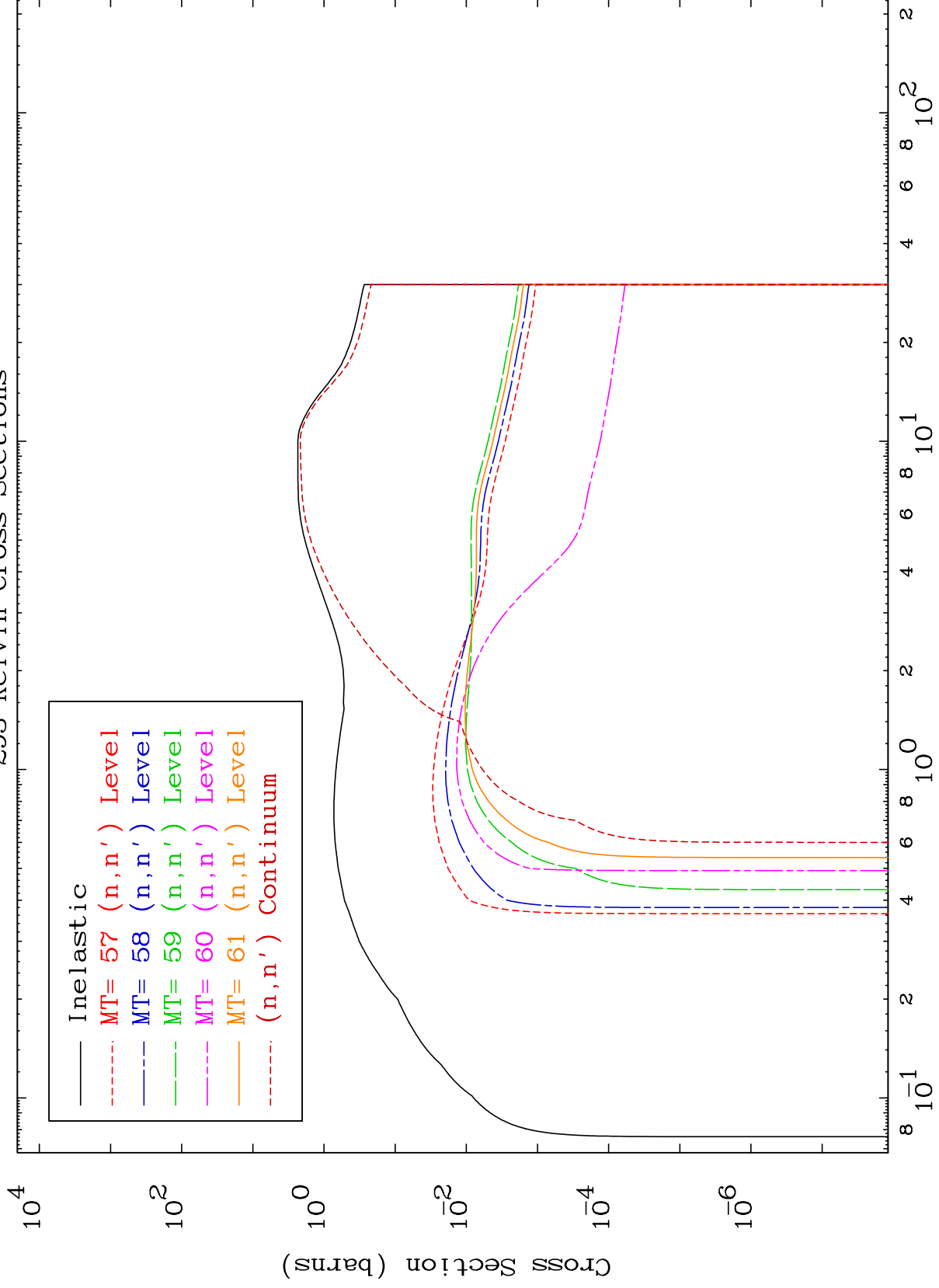
75-Re-175

Incident Energy (MeV)

MAT 7495

(n,n') Levels
293 Kelvin Cross Sections

75-Re-175



11

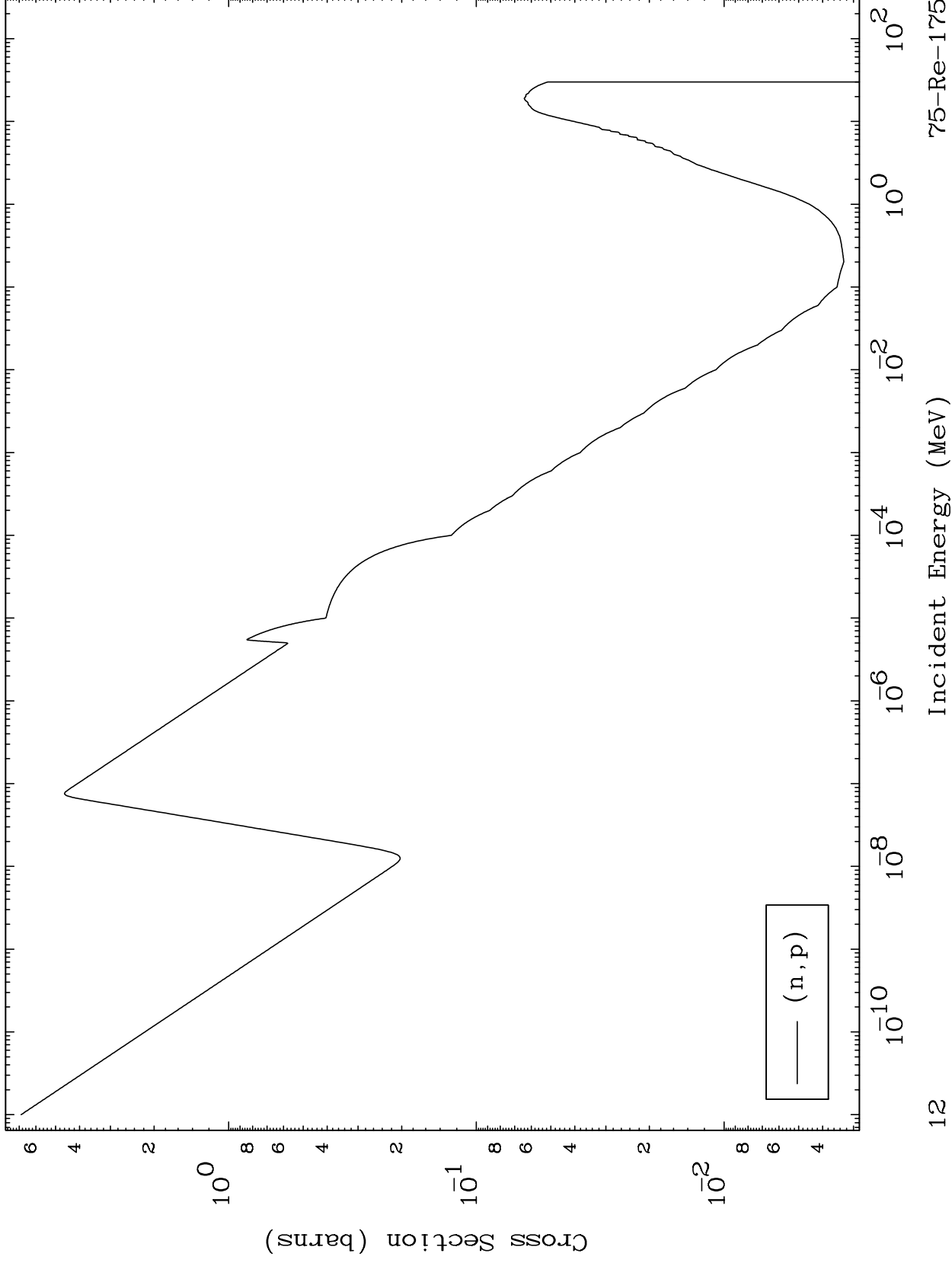
Incident Energy (MeV)

75-Re-175

MAT 7495

(n,p) Levels
293 Kelvin Cross Sections

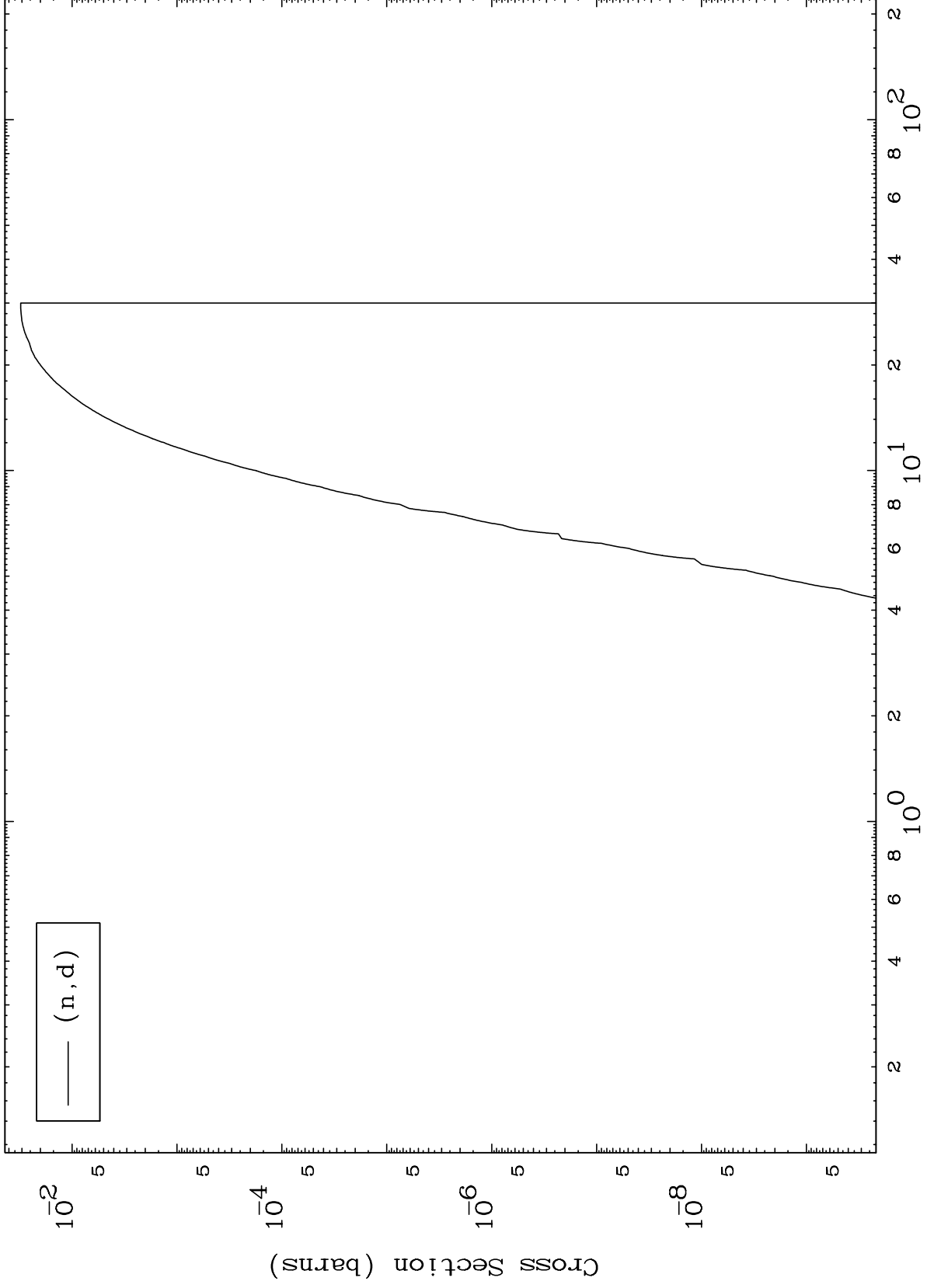
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MAT 7495

(n,d) Levels
293 Kelvin Cross Sections

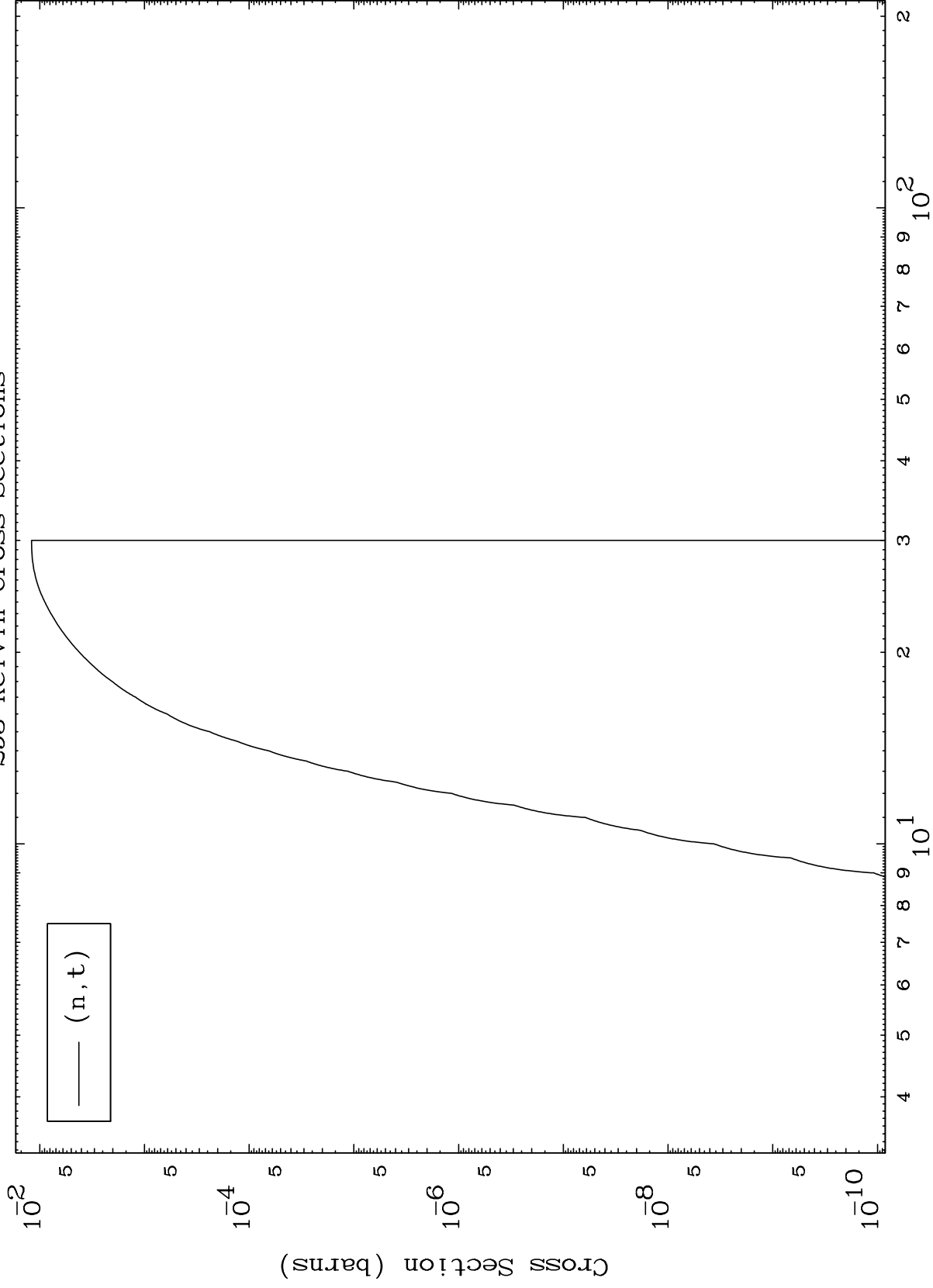
75-Re-175



MAT 7495

(n,t) Levels
293 Kelvin Cross Sections

75-Re-175



14

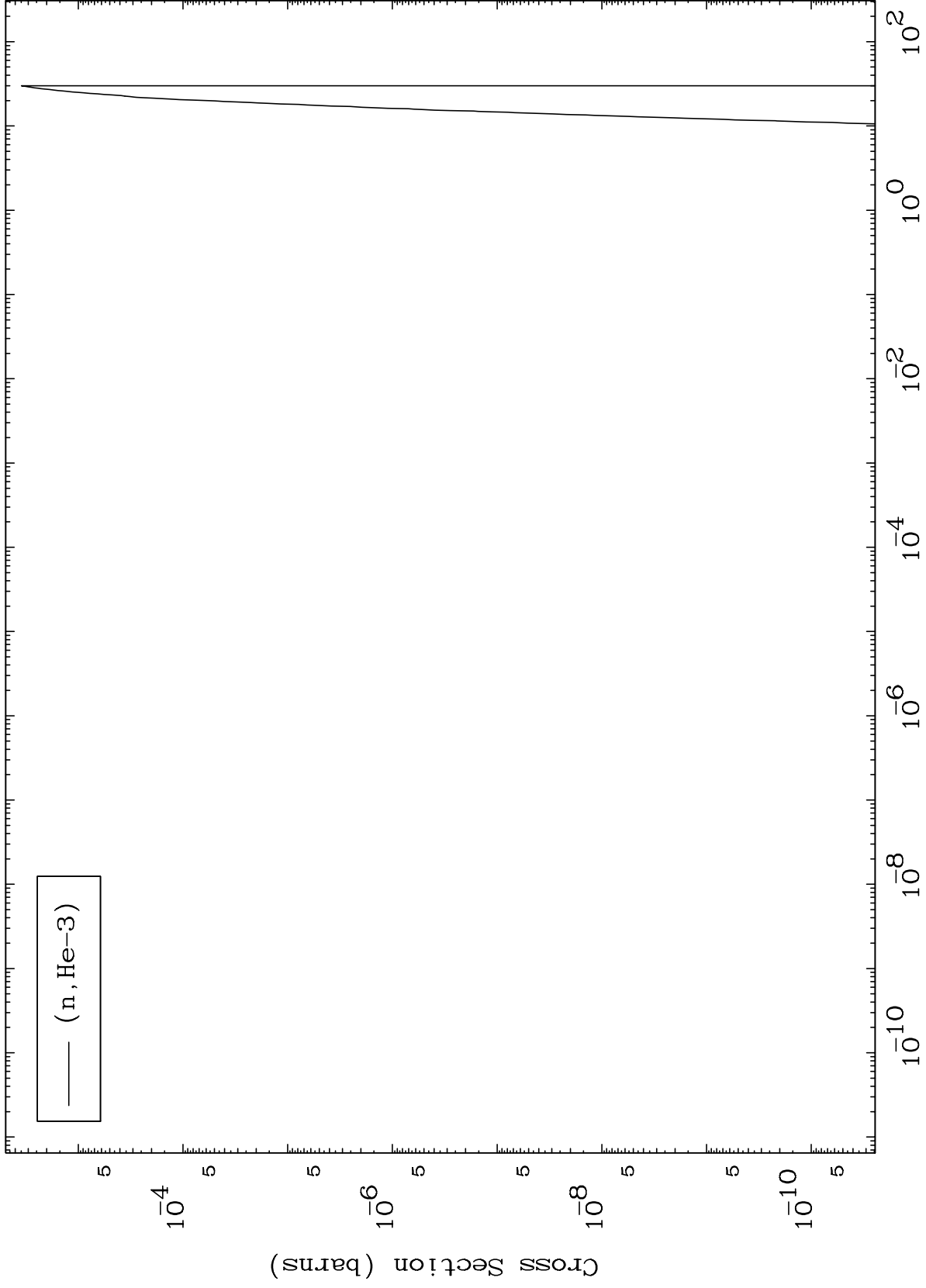
Incident Energy (MeV)

75-Re-175

MAT 7495

(n,He3) Levels
293 Kelvin Cross Sections

75-Re-175



15

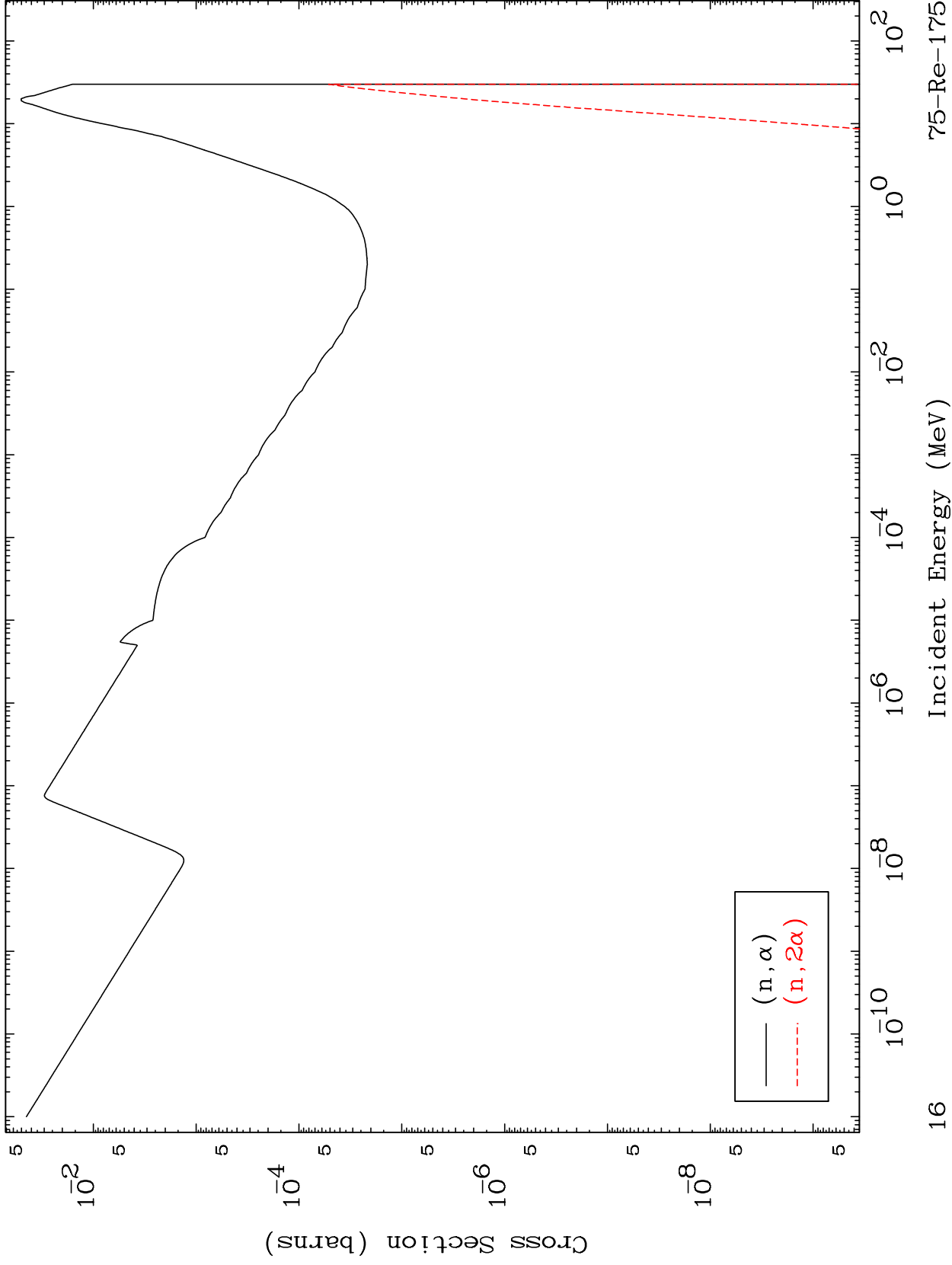
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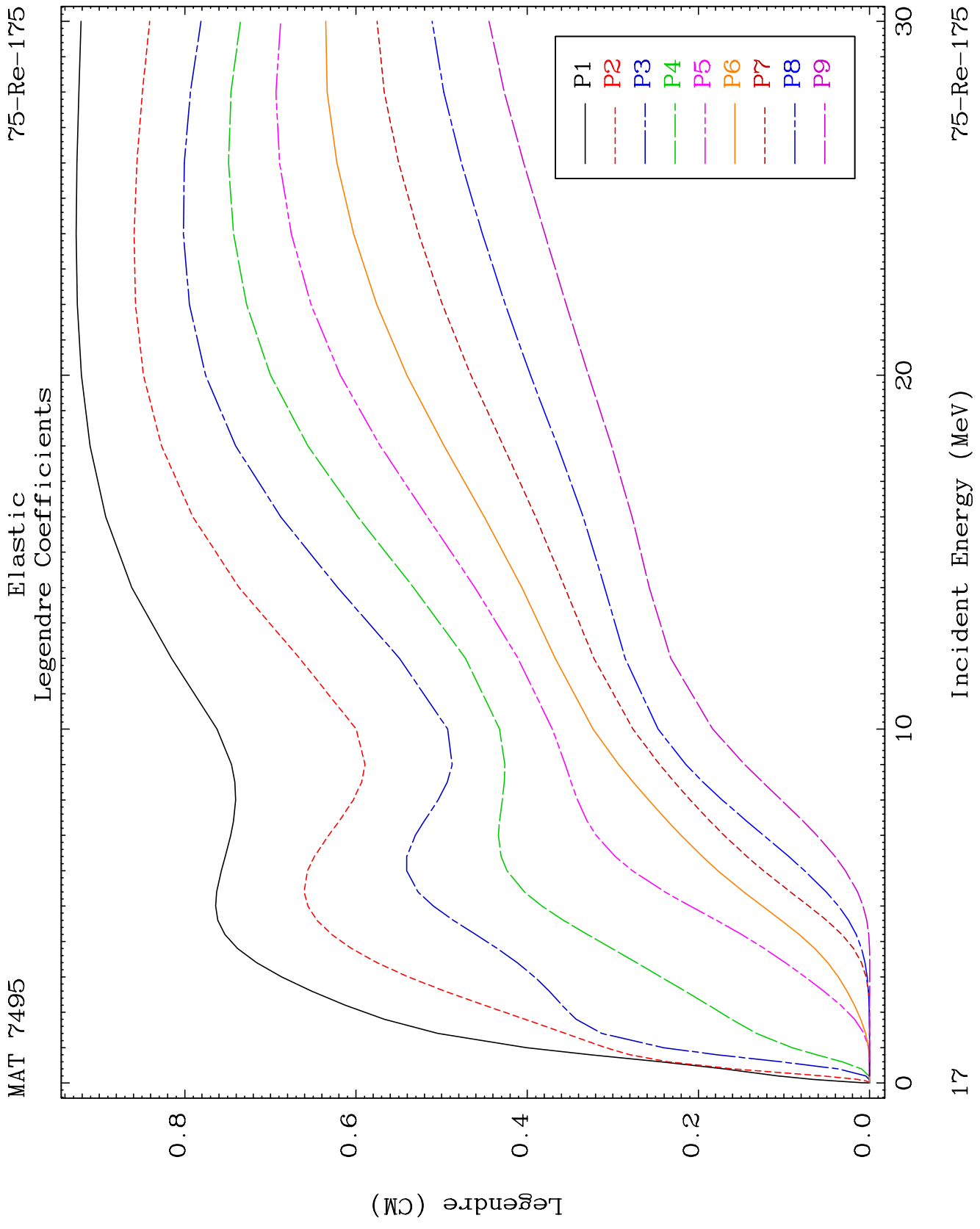
75-Re-175

MAT 7495

(n, α) Levels
293 Kelvin Cross Sections

75-Re-175

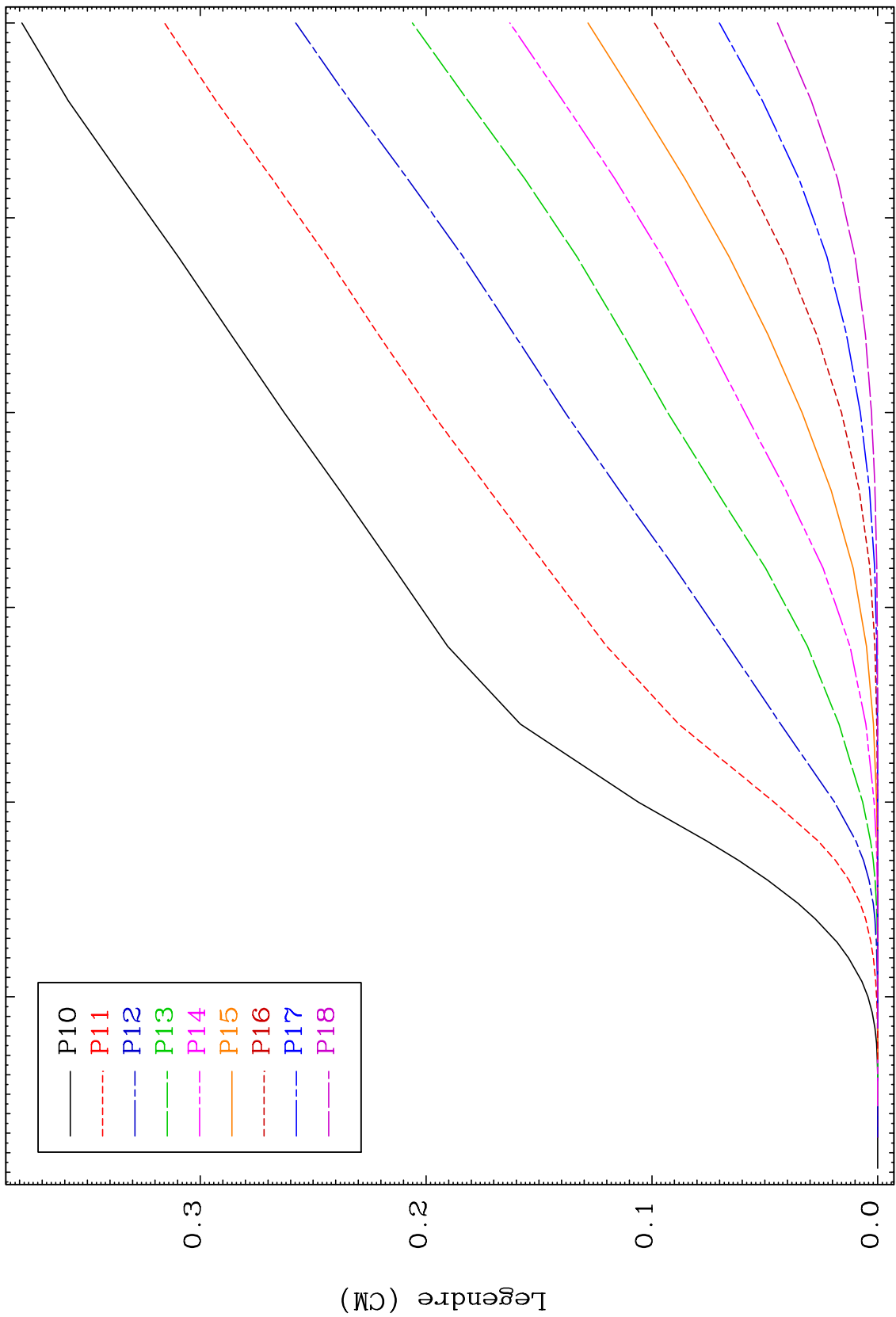




MAT 7495

Elastic Legendre Coefficients

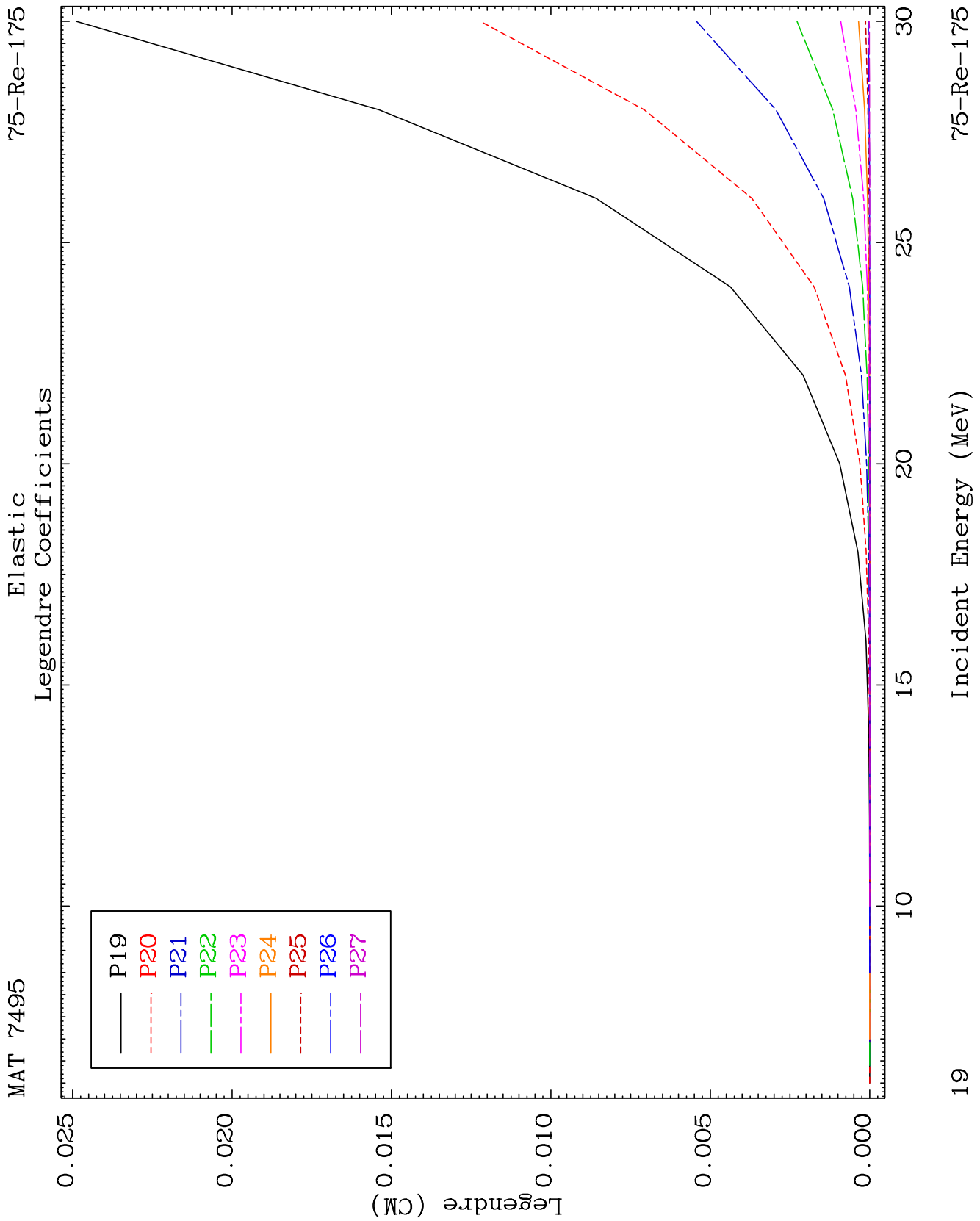
75-Re-175



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Incident Energy (MeV)

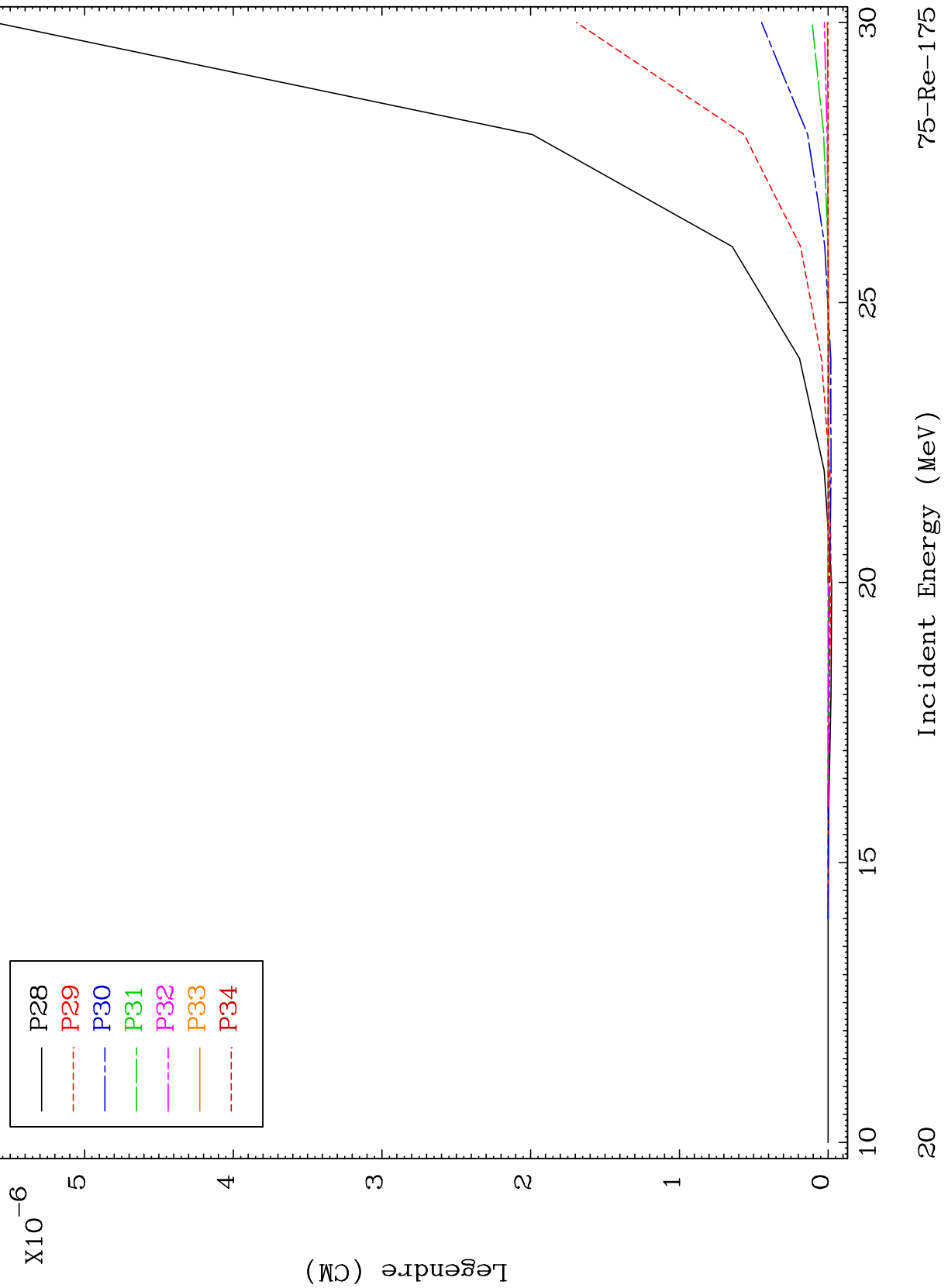
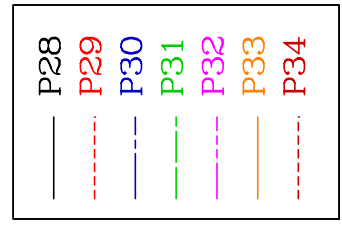
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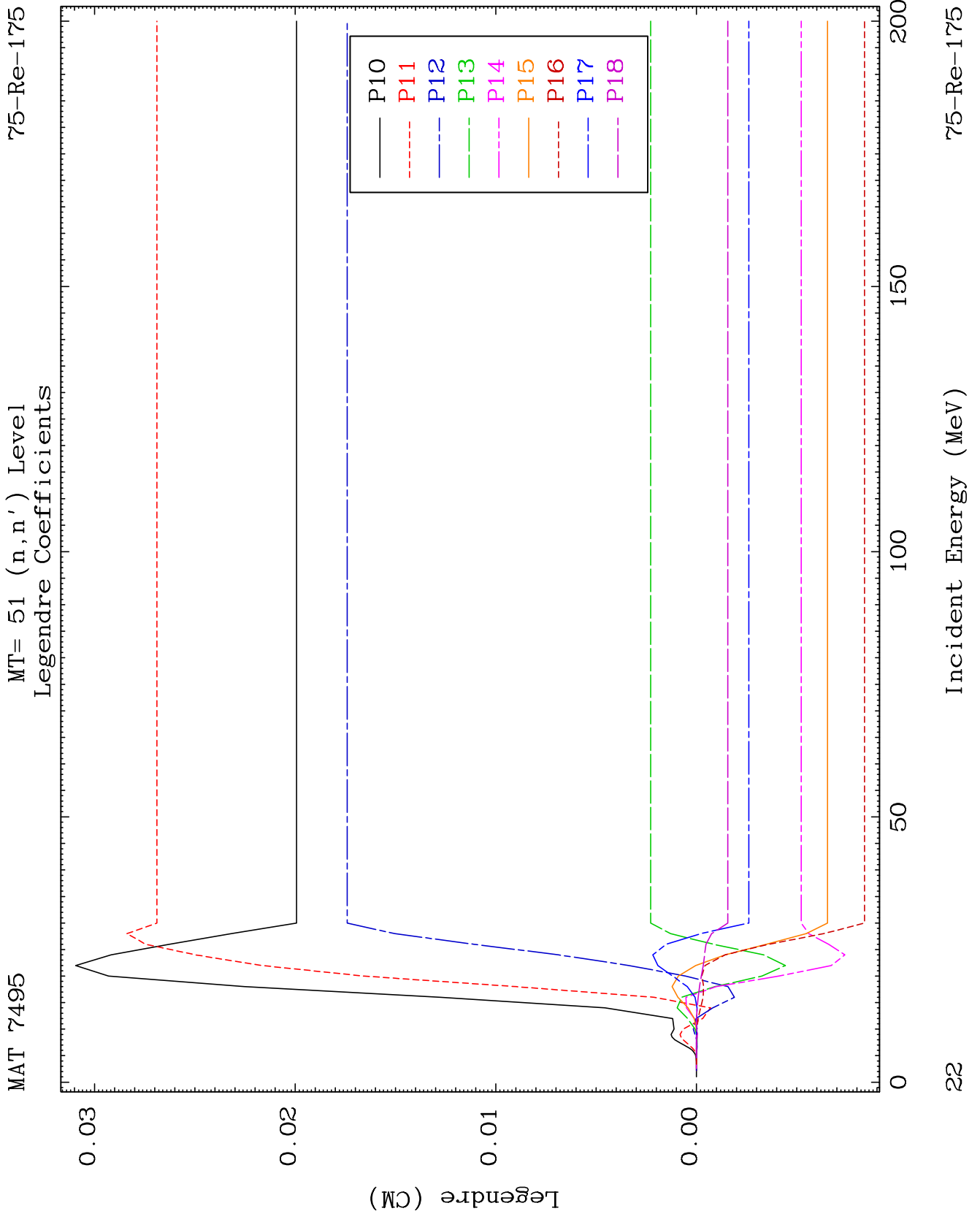


MAT 7495

Elastic Legendre Coefficients

75-Re-175

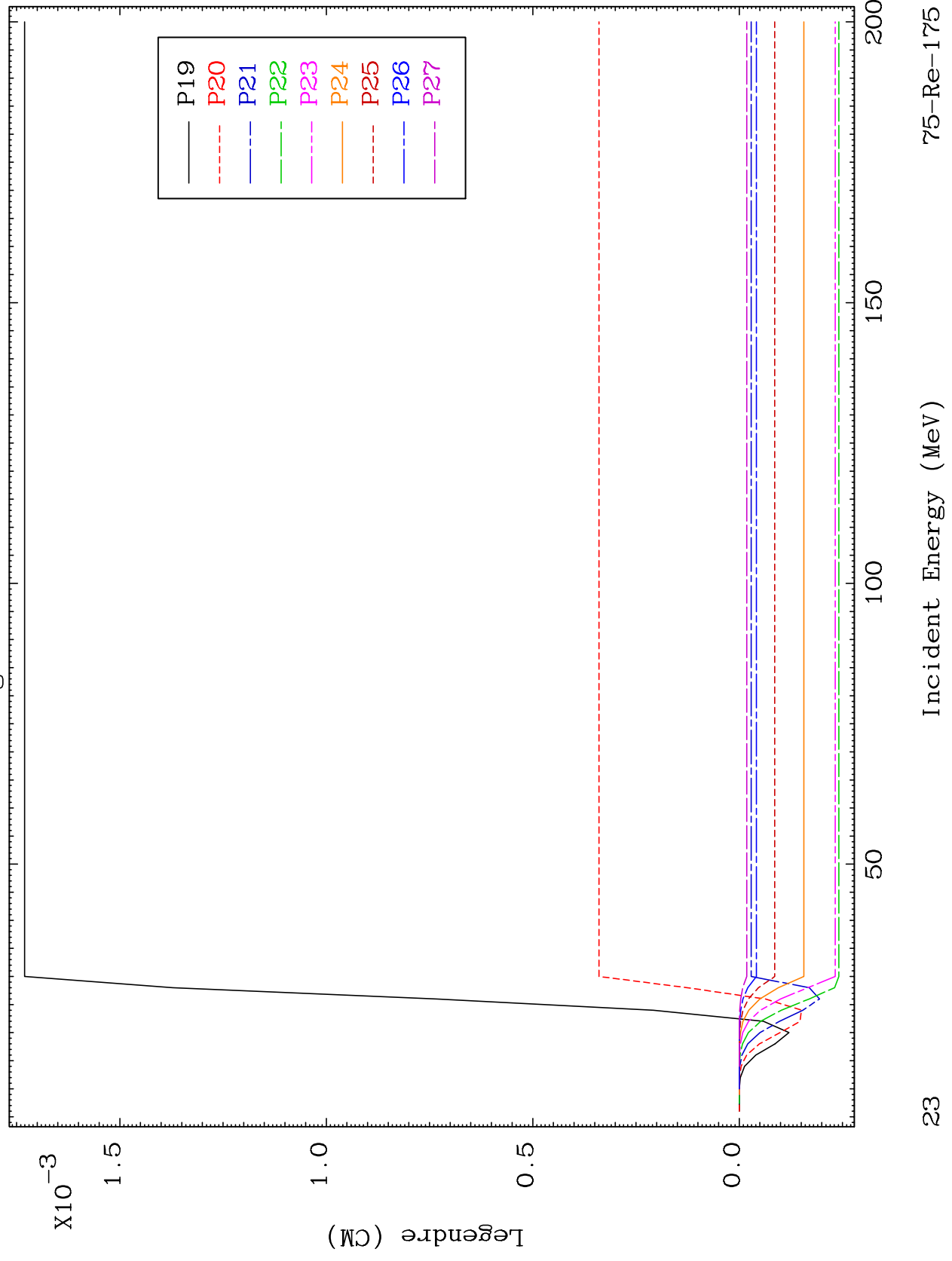


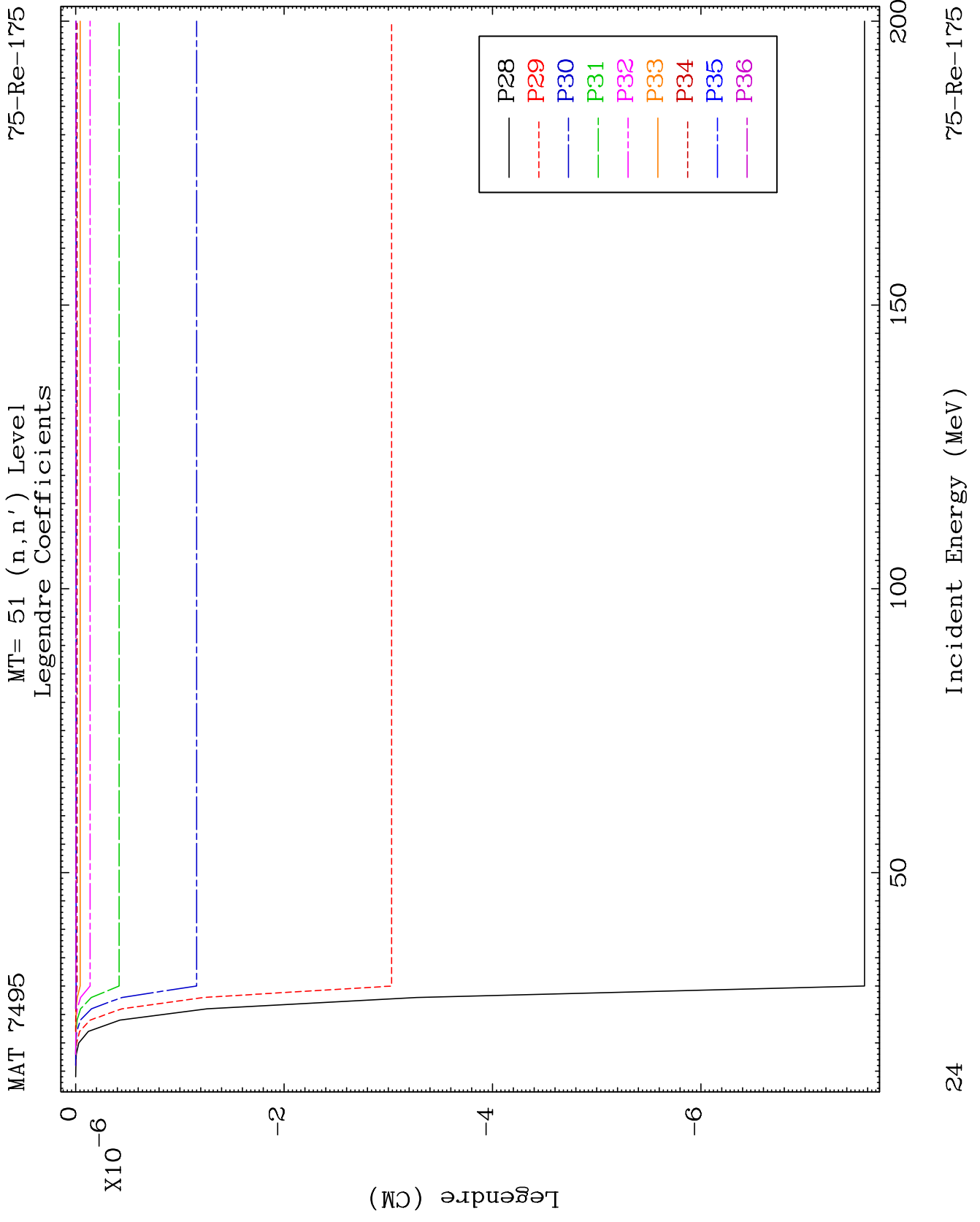


MAT 7495

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

75-Re-175

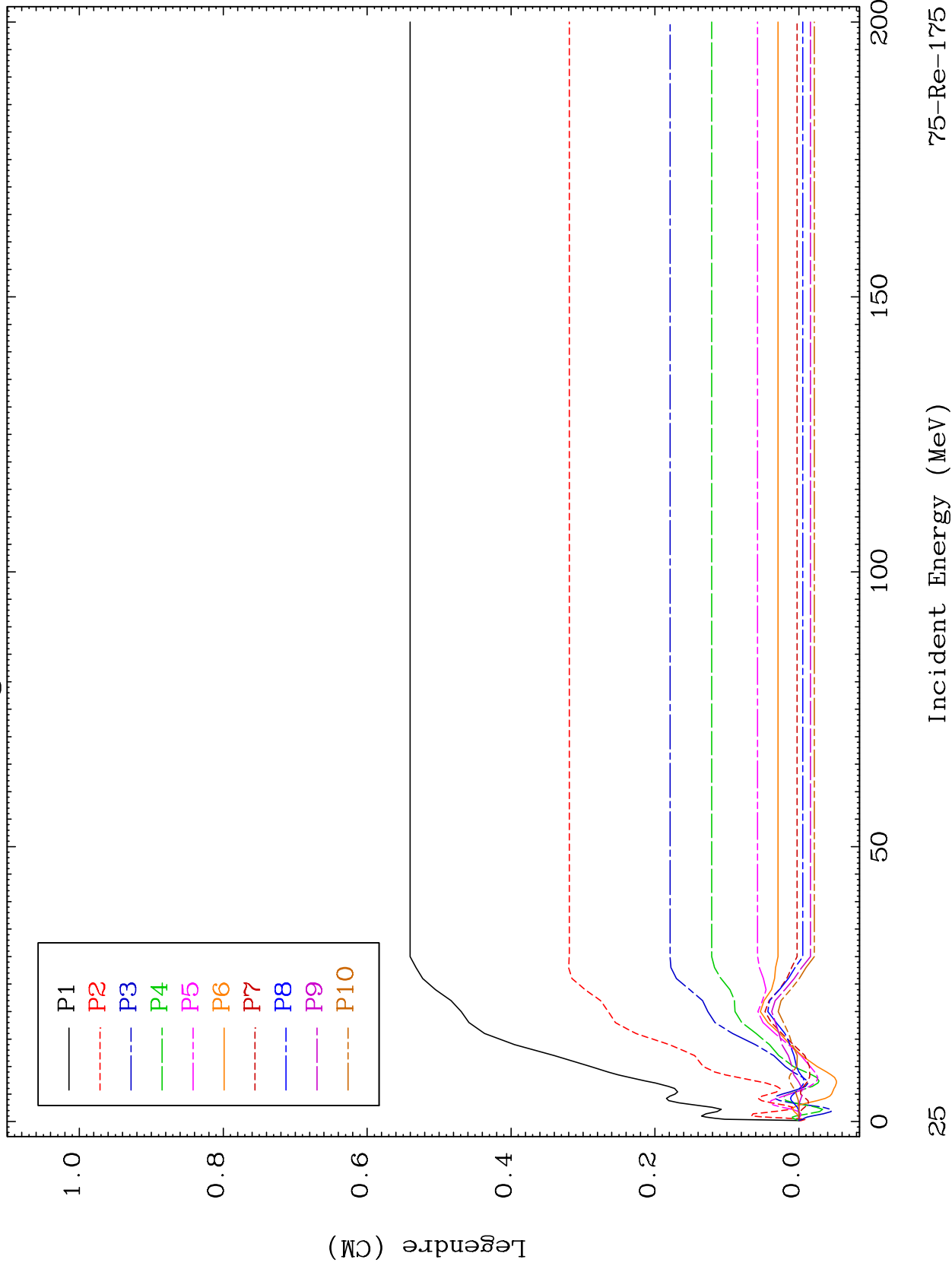


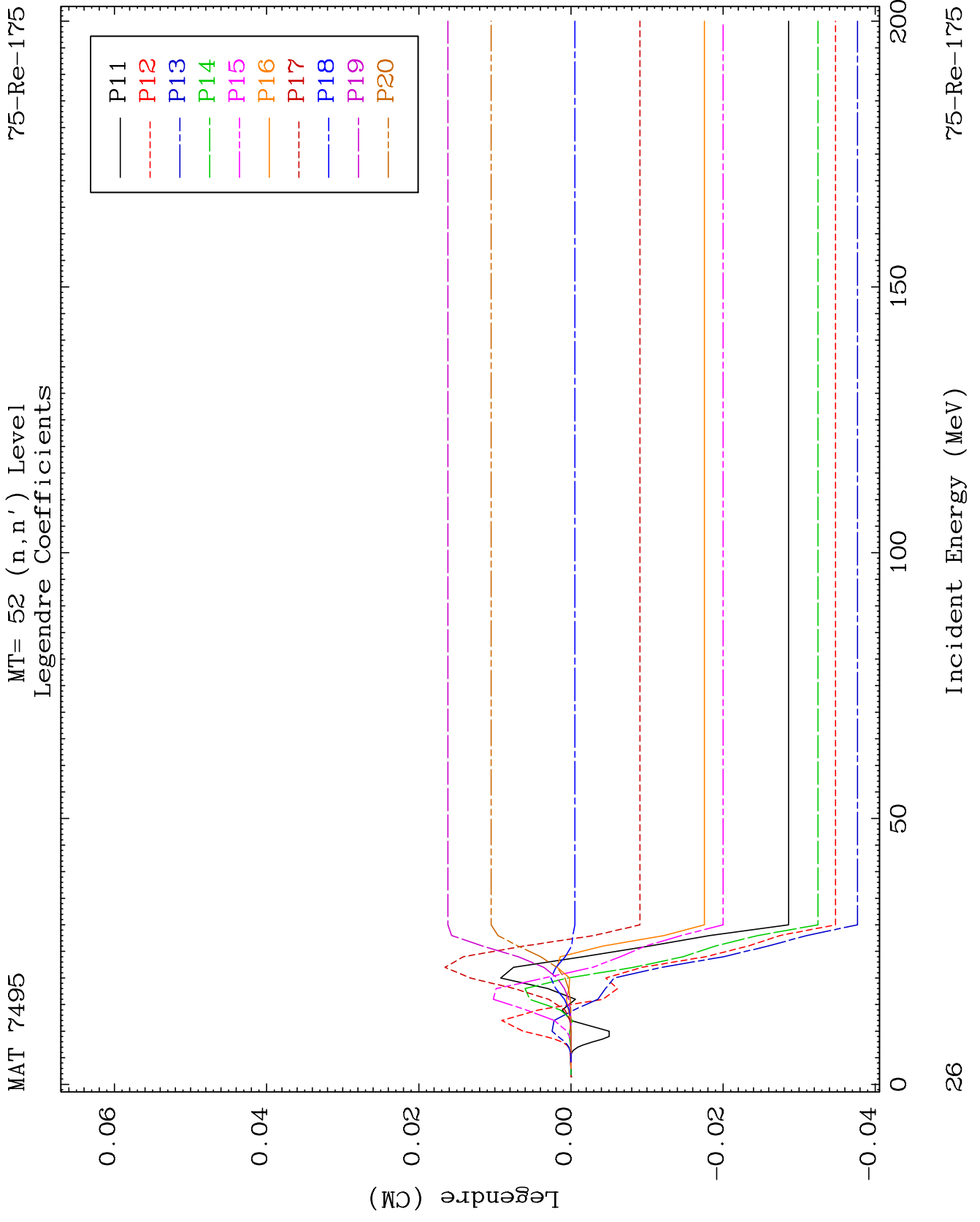


MAT 7495

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

75-Re-175

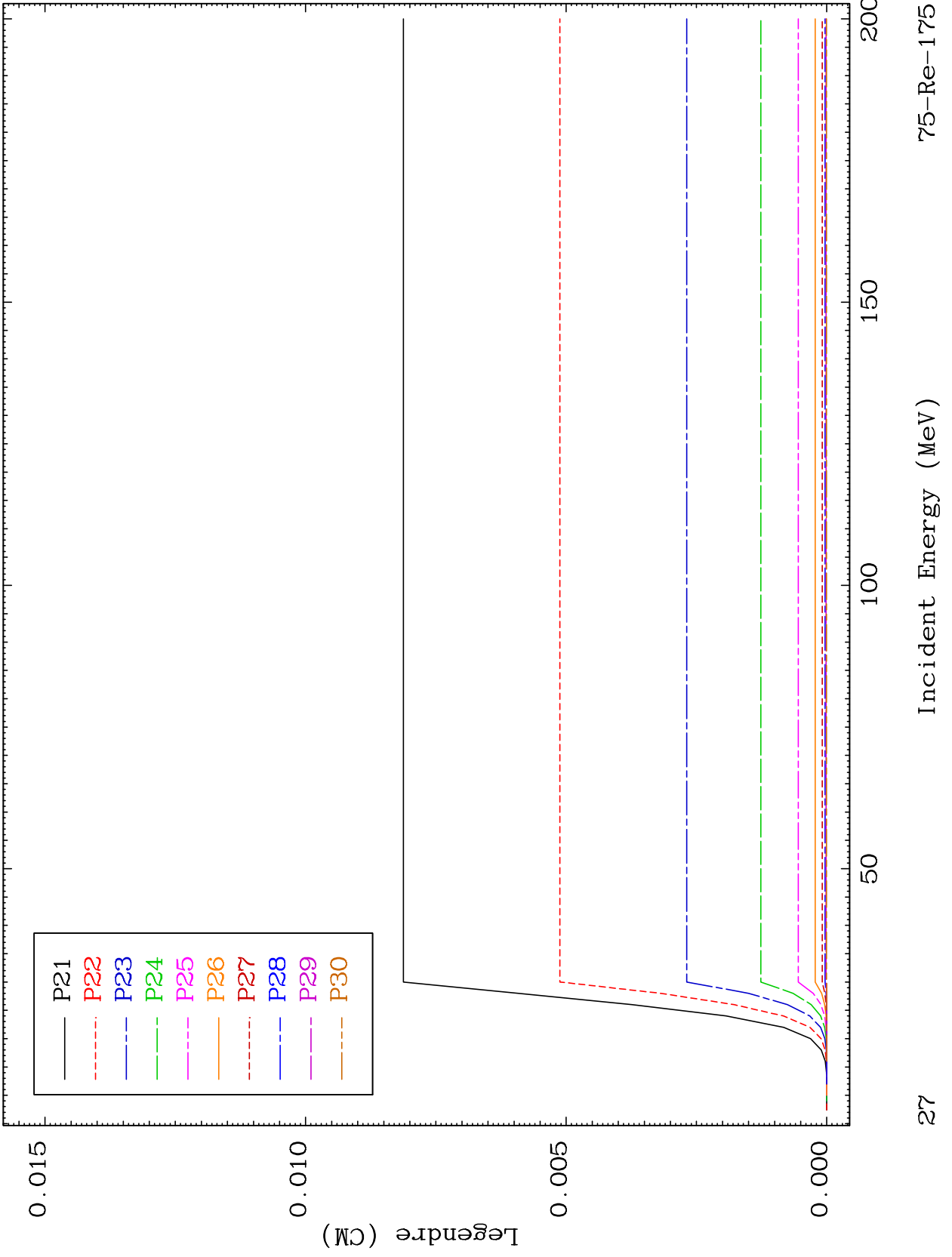




MAT 7495

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

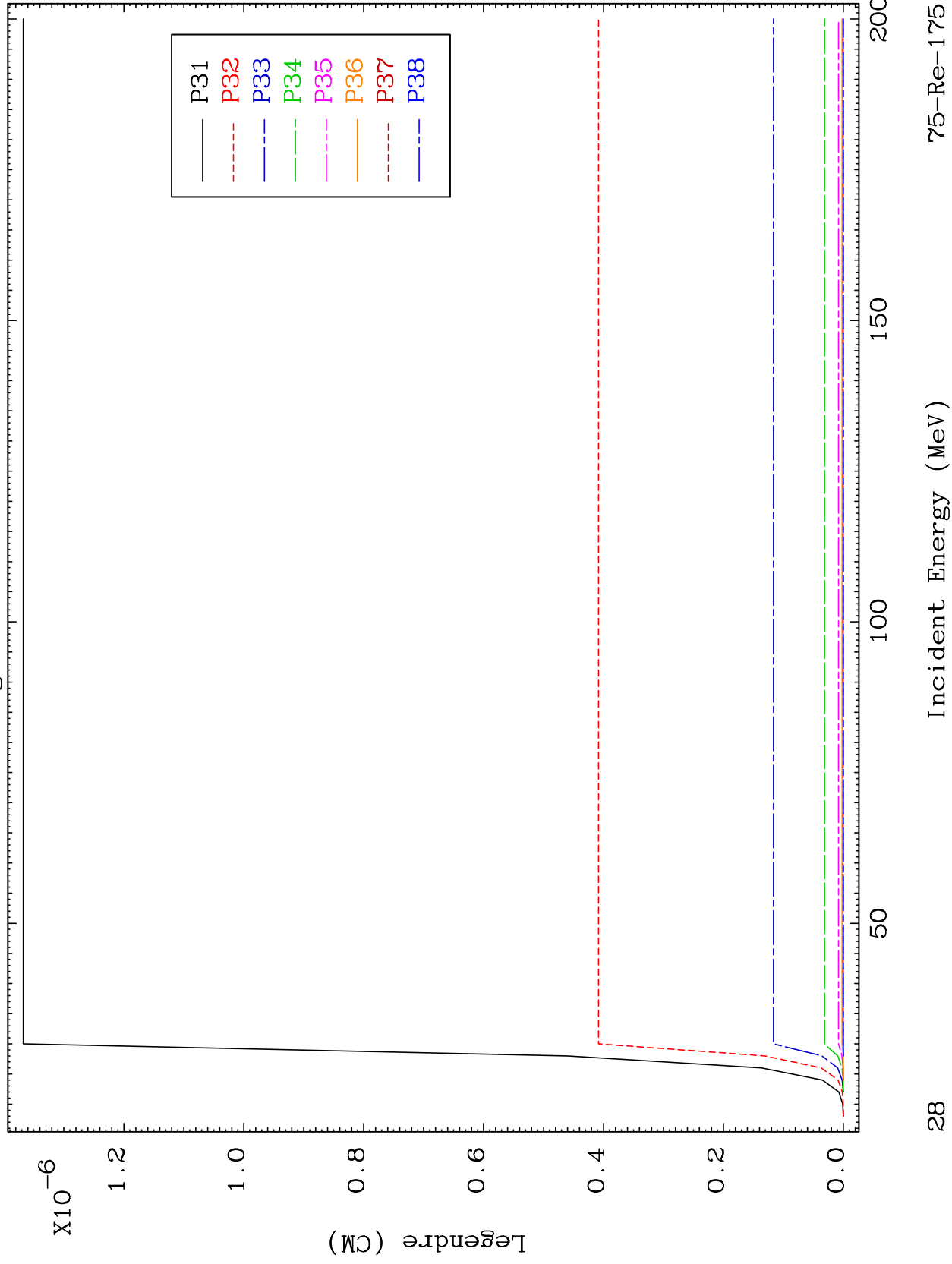
75-Re-175



MAT 7495

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

75-Re-175



28

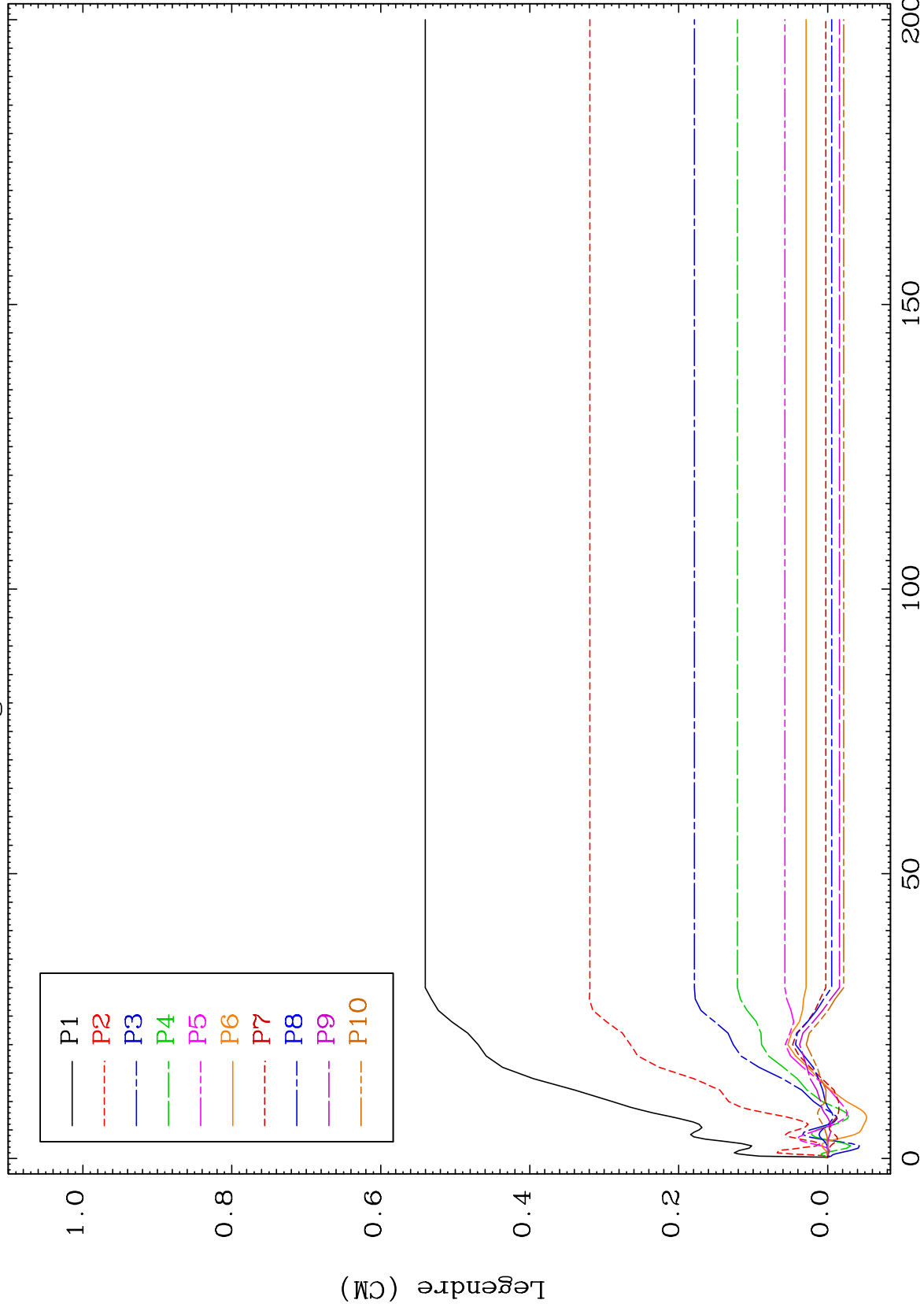
Incident Energy (MeV)

75-Re-175

MAT 7495

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

75-Re-175



29

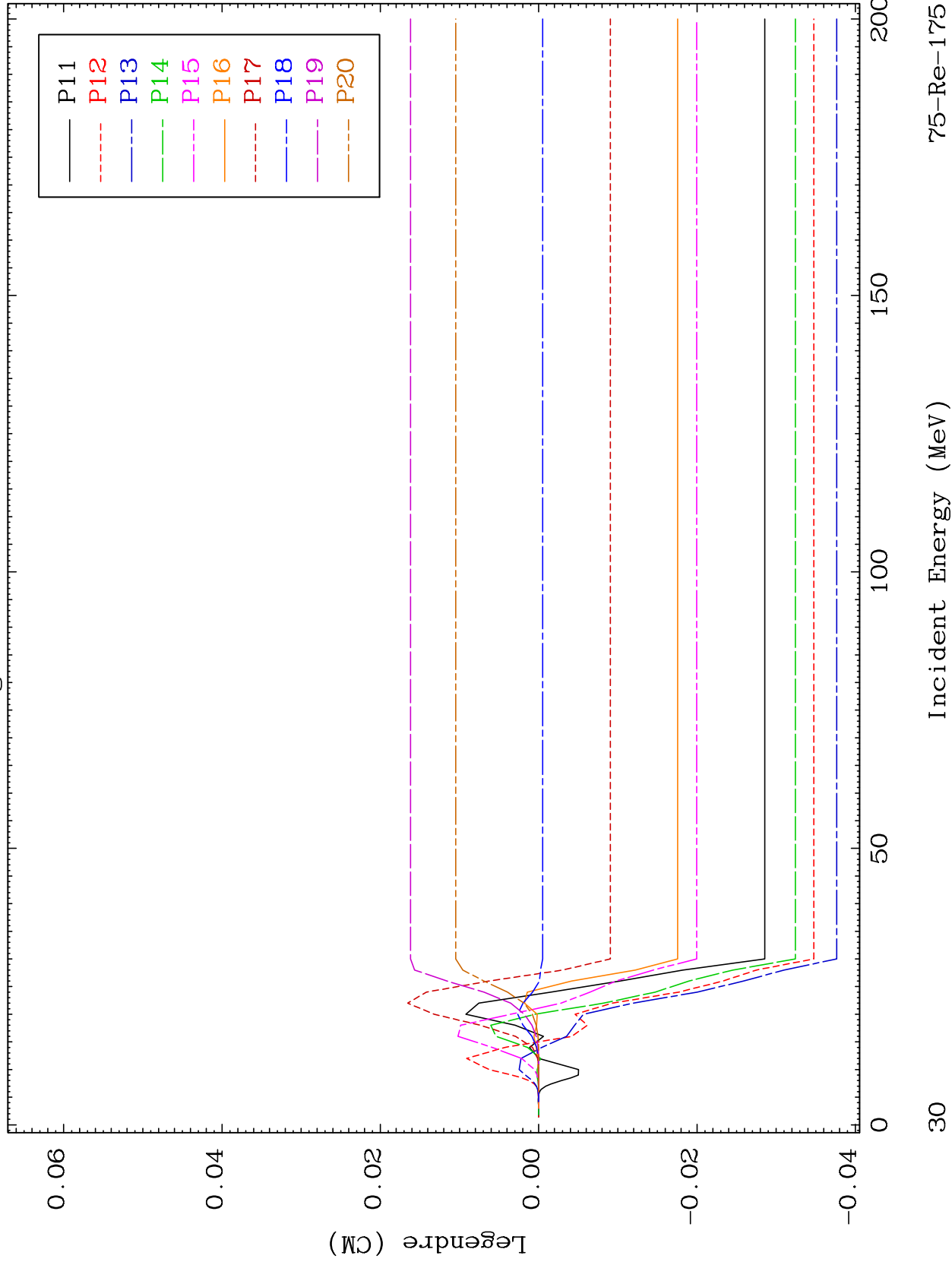
Incident Energy (MeV)

75-Re-175

MAT 7495

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

75-Re-175

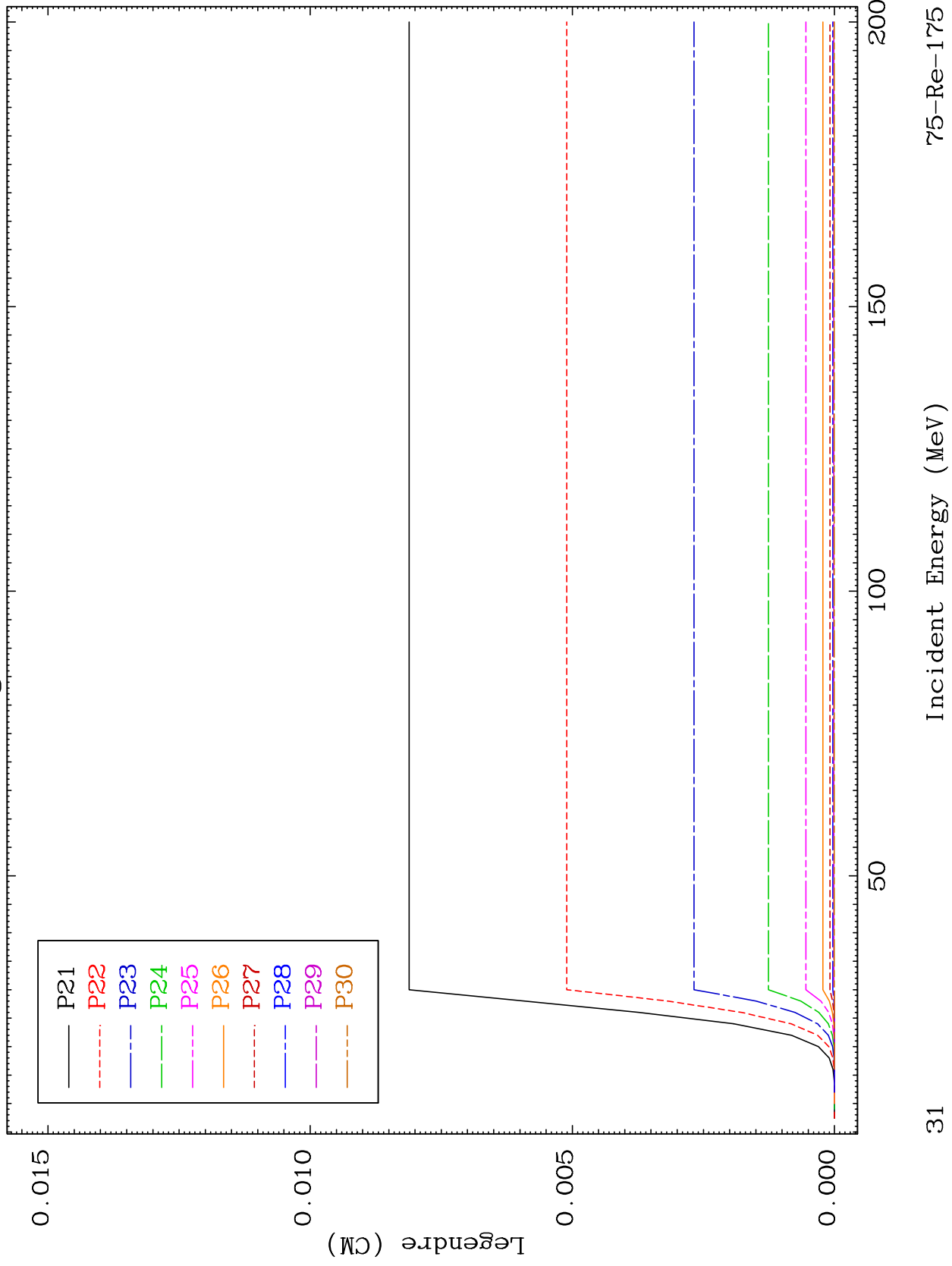


75-Re-175

MAT 7495

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

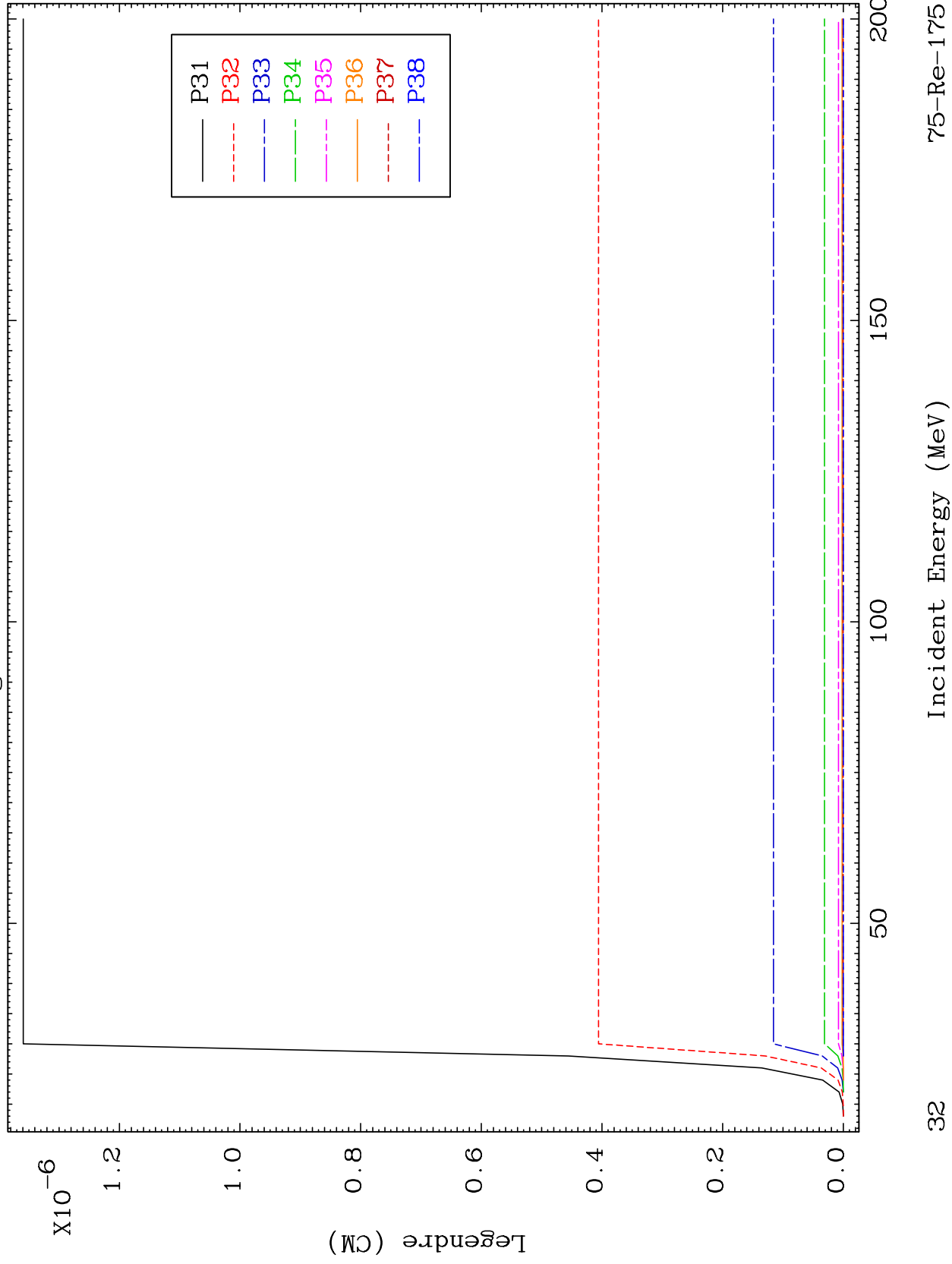
75-Re-175



MAT 7495

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

75-Re-175



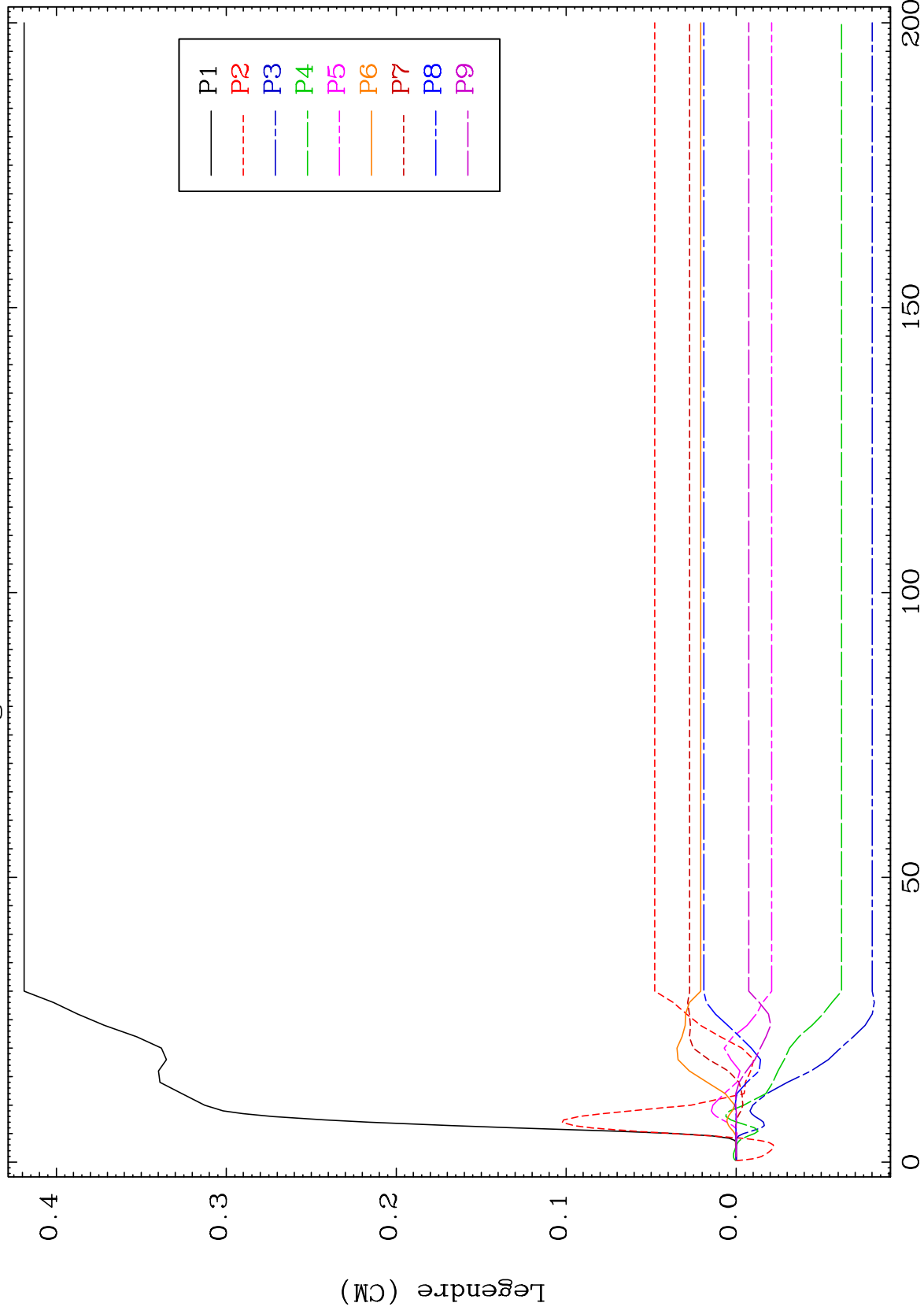
32

75-Re-175

MAT 7495

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

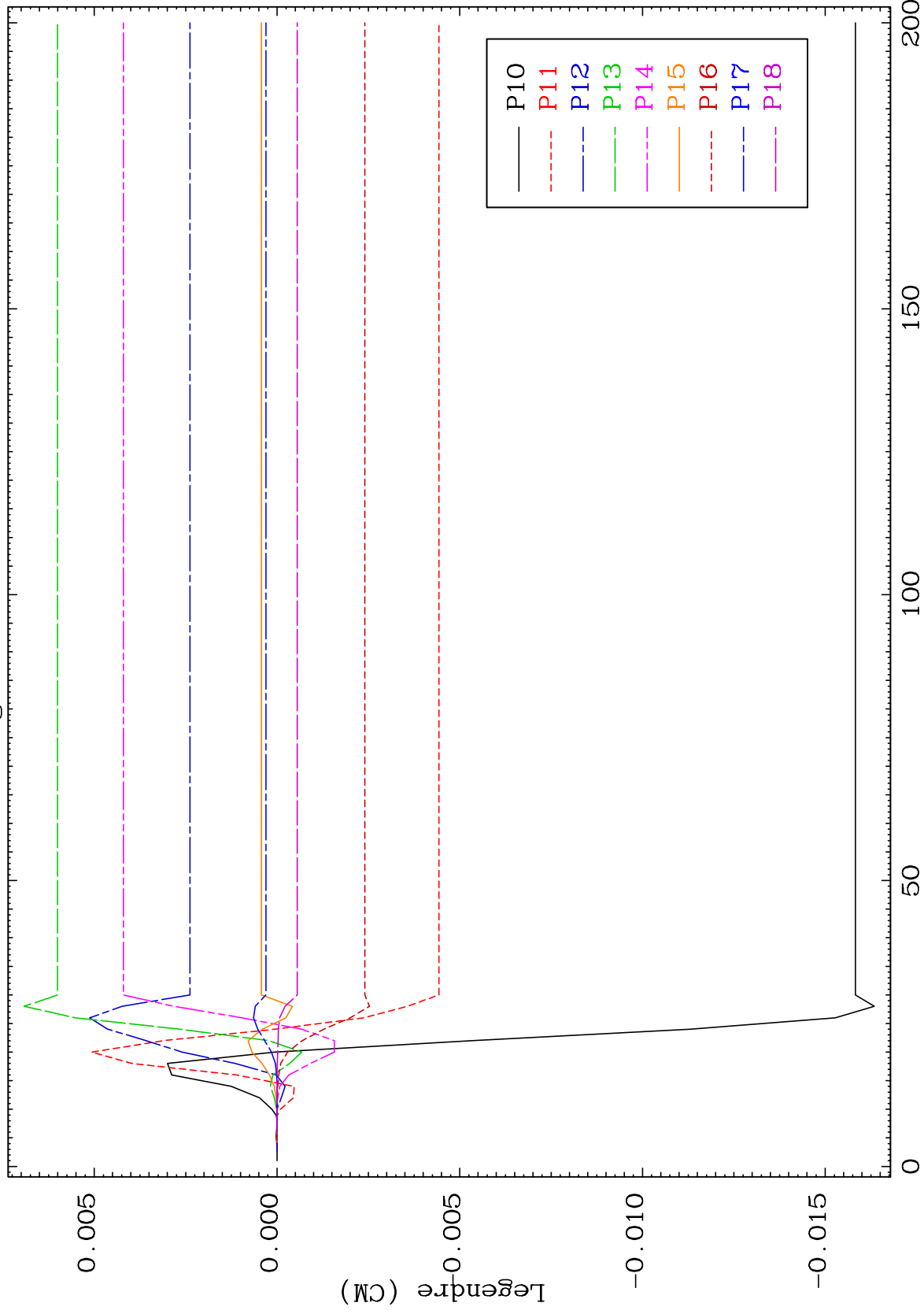
75-Re-175



MAT 7495

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

75-Re-175



34

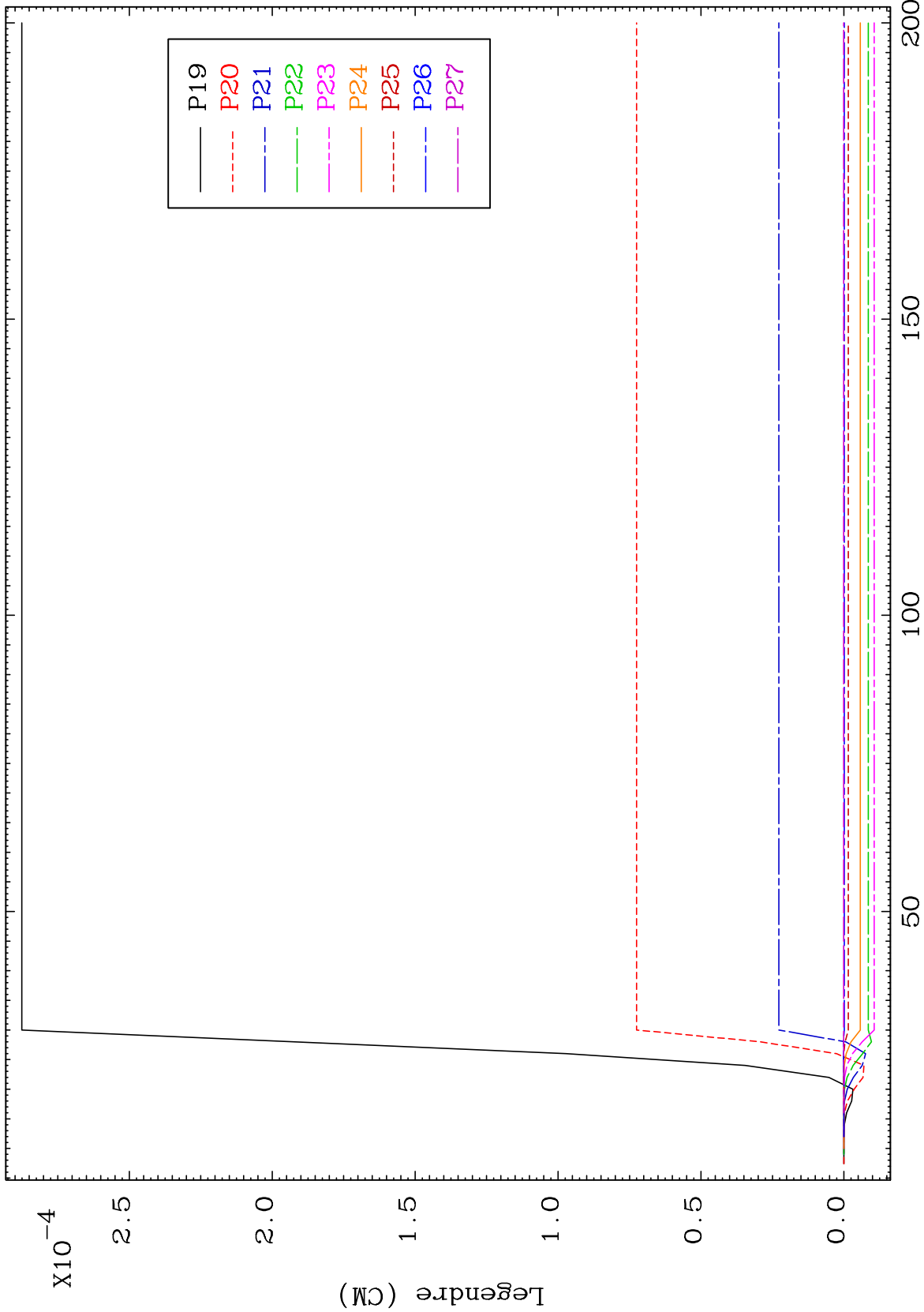
Incident Energy (MeV)

75-Re-175

MAT 7495

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

75-Re-175



35

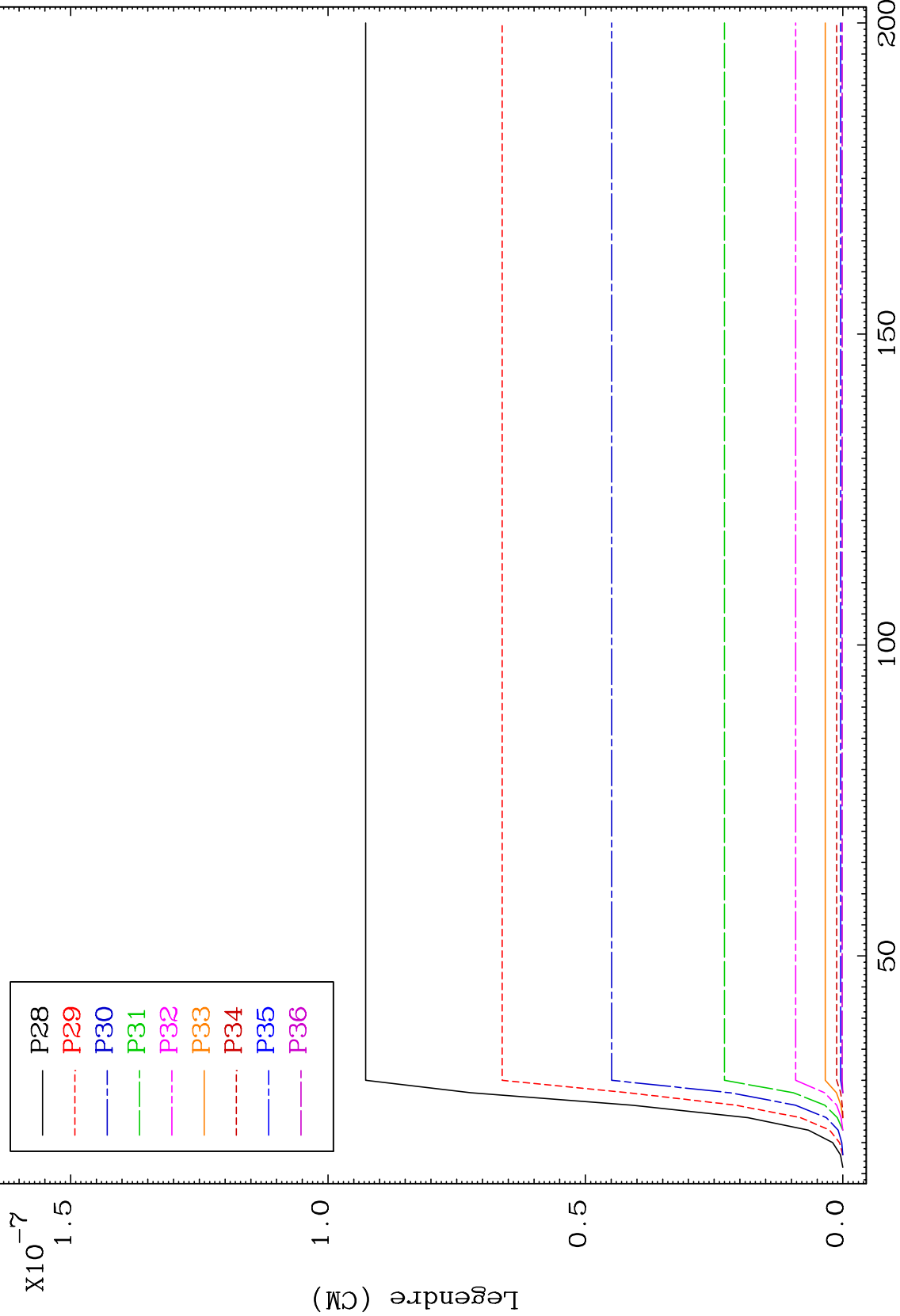
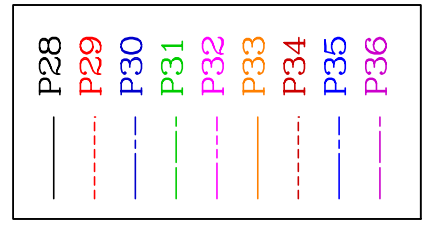
Incident Energy (MeV)

75-Re-175

MAT 7495

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

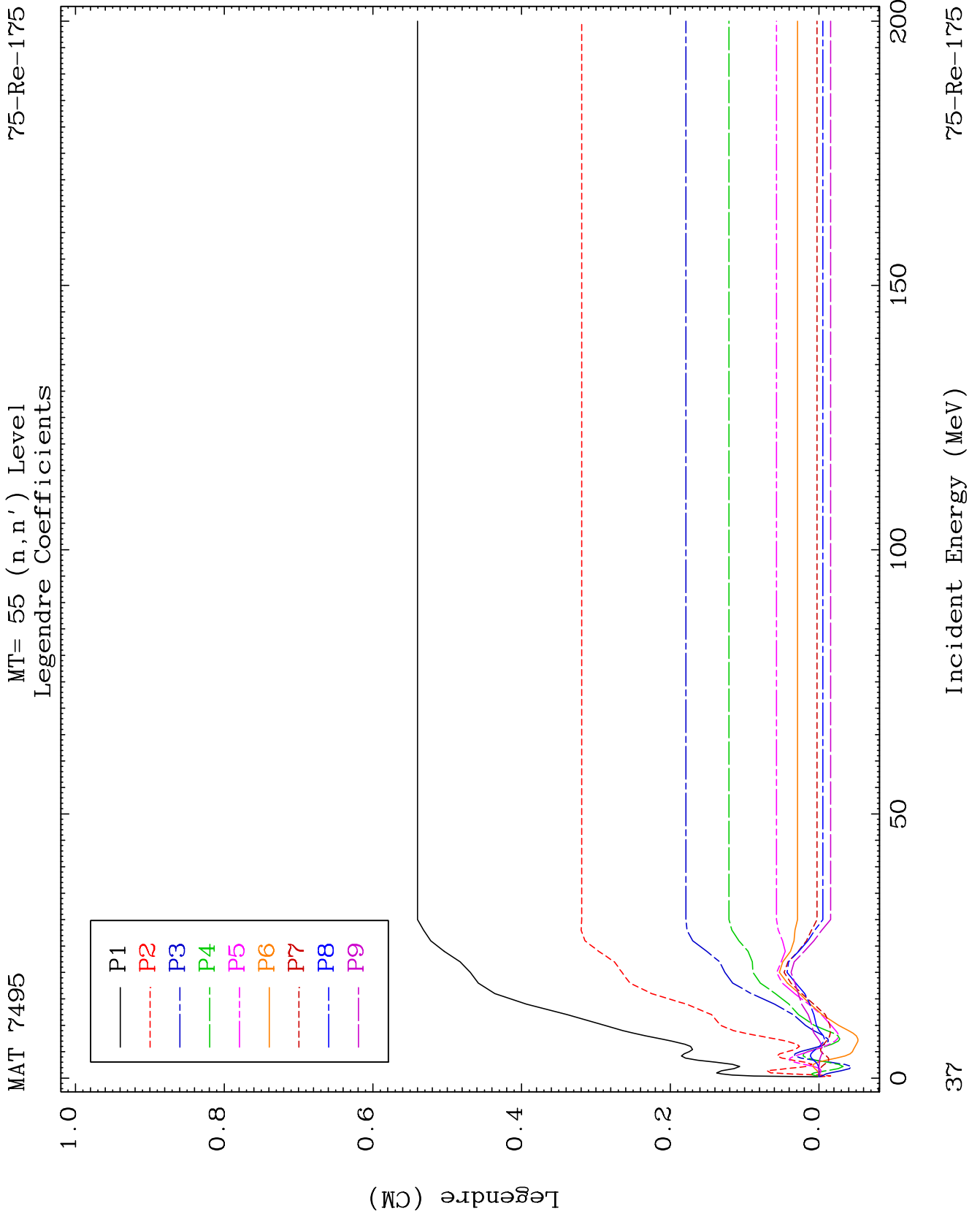
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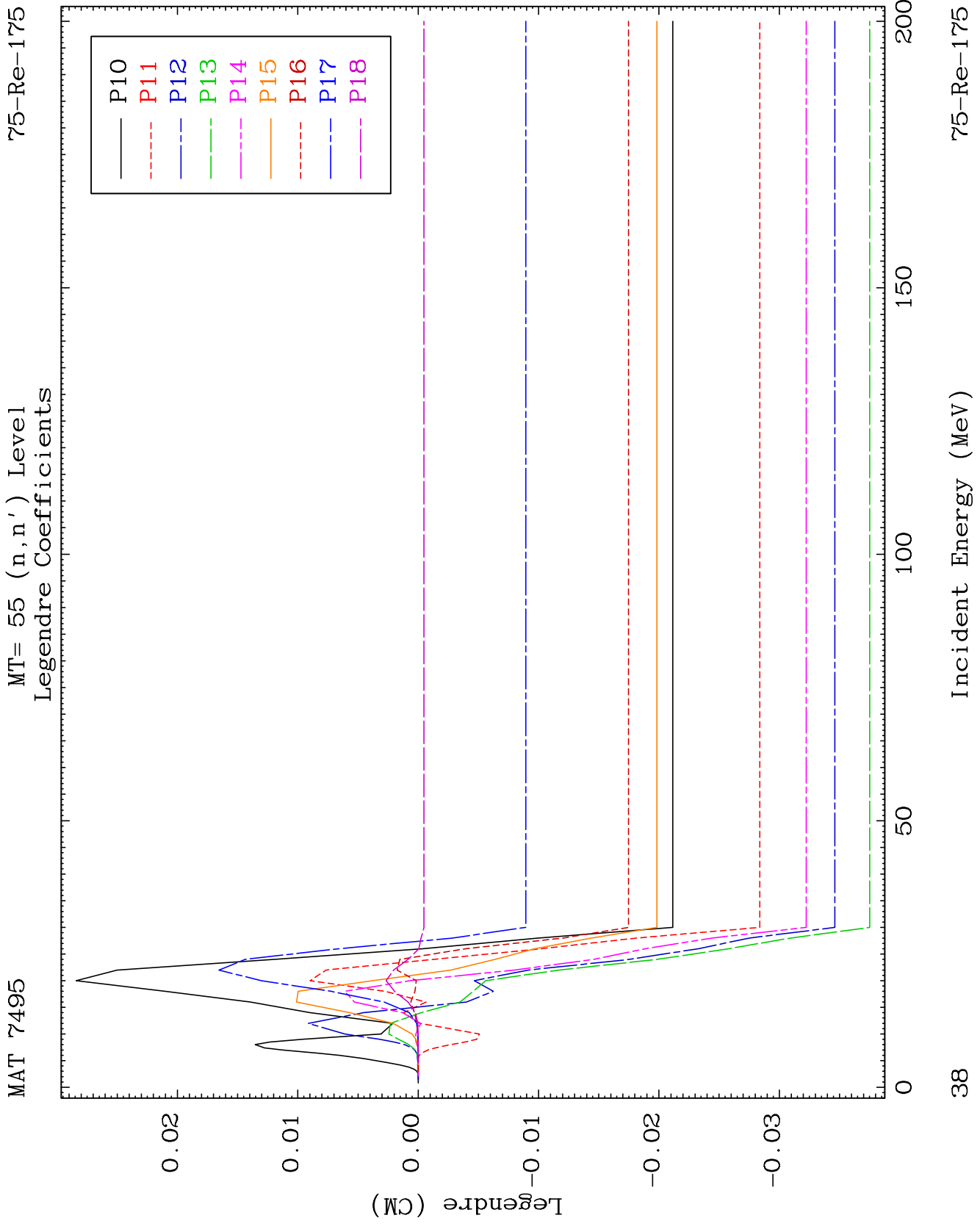


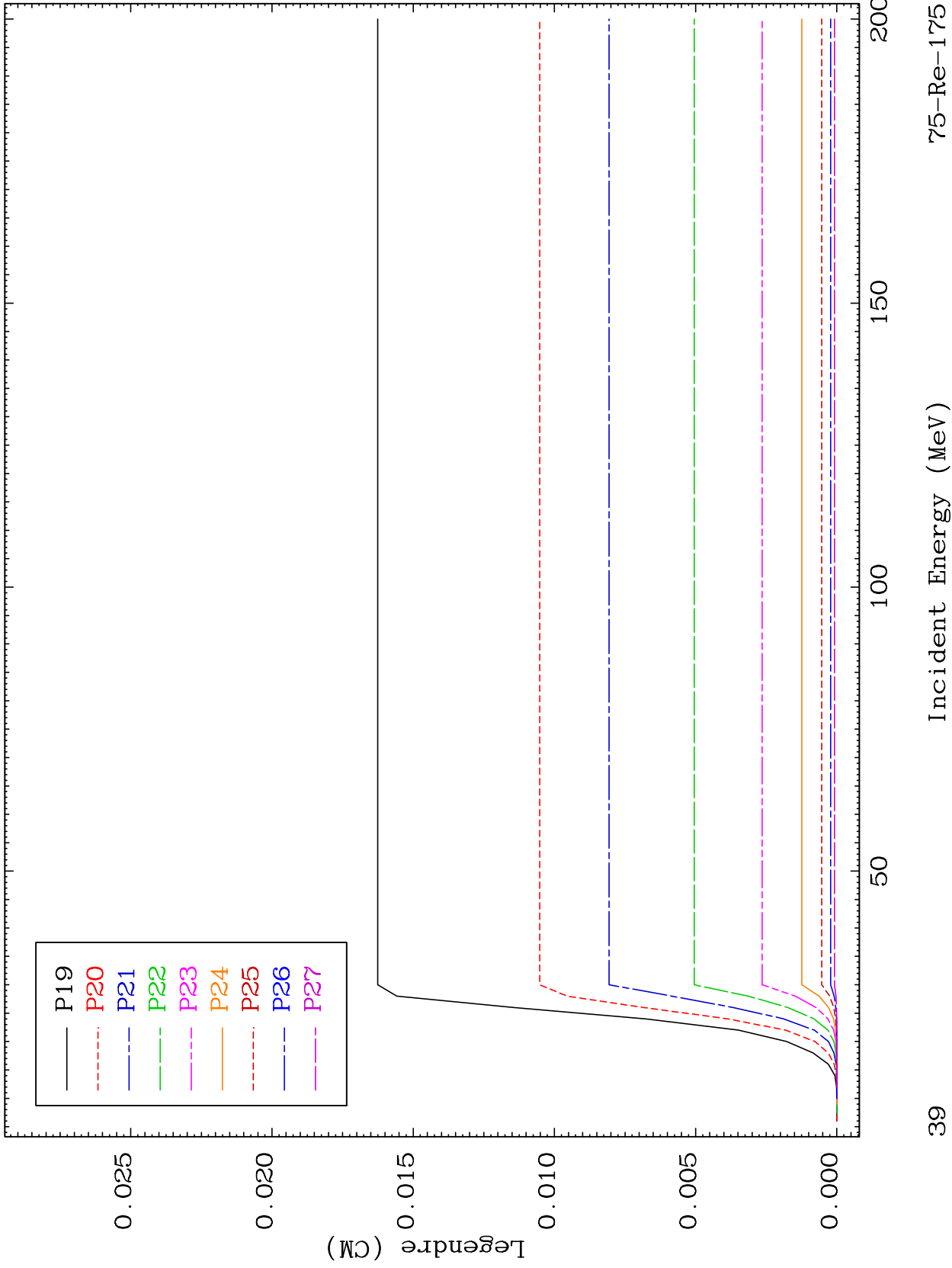
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Incident Energy (MeV)

75-Re-175



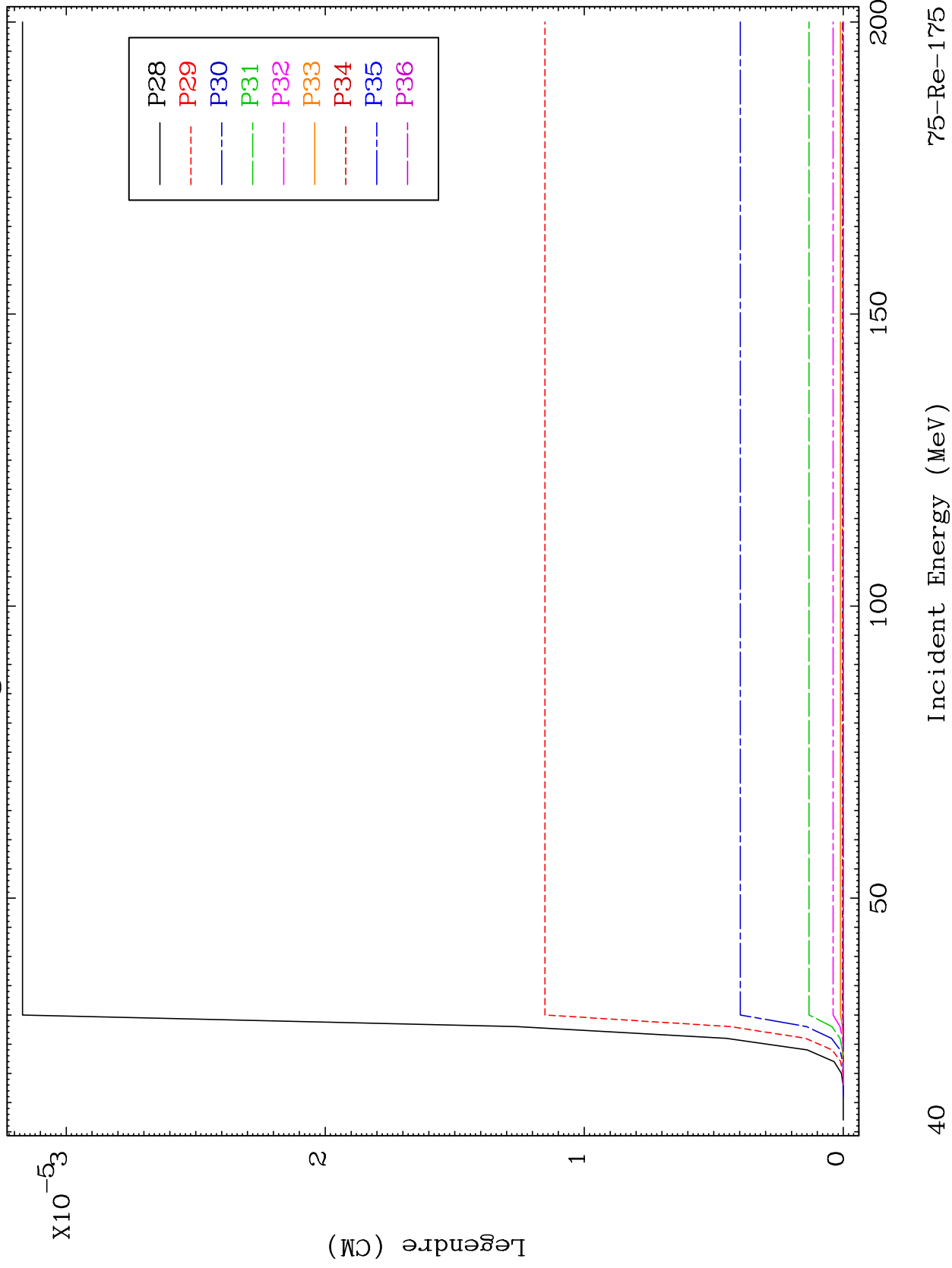




MAT 7495

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

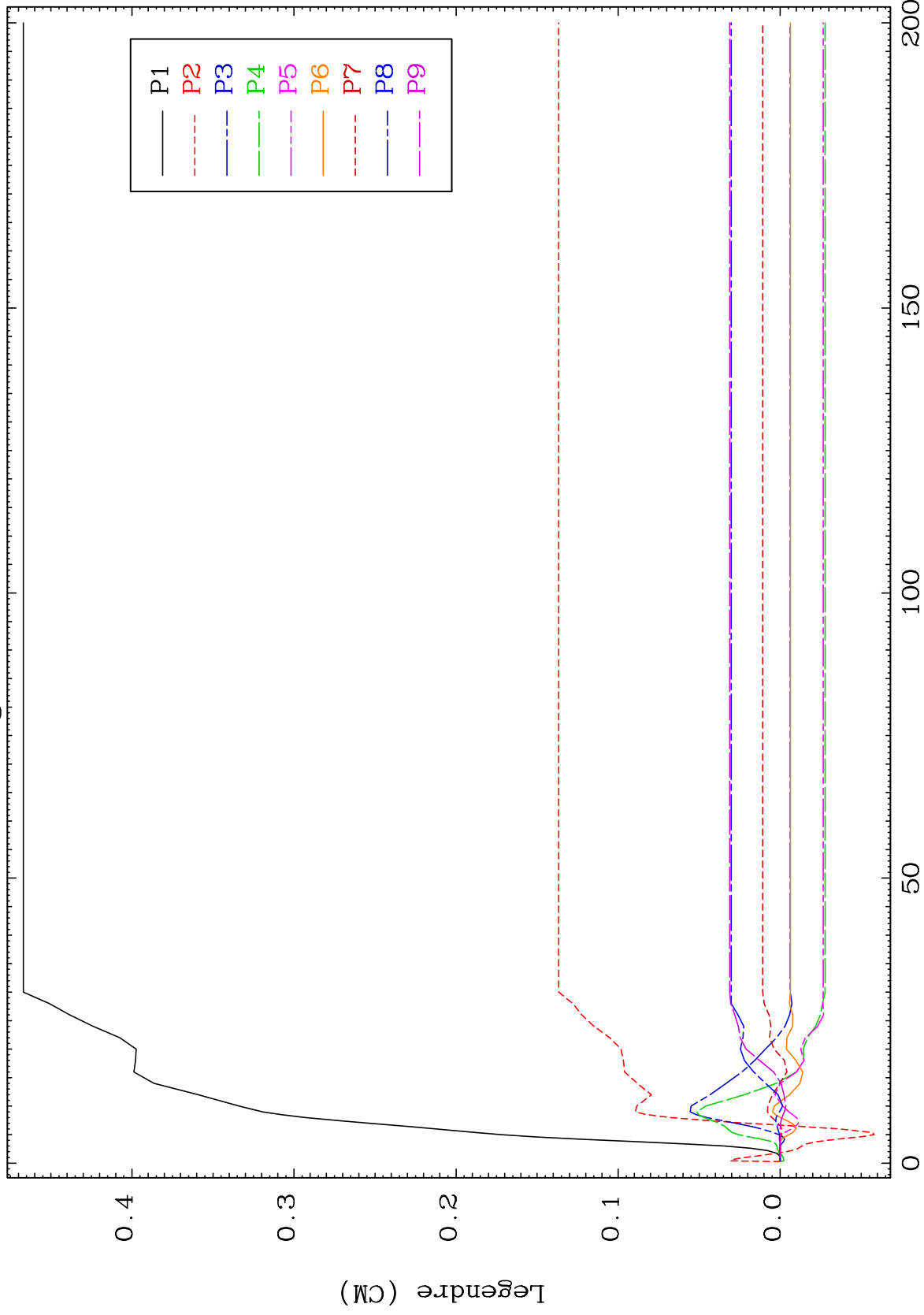
75-Re-175



MAT 7495

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

75-Re-175



41

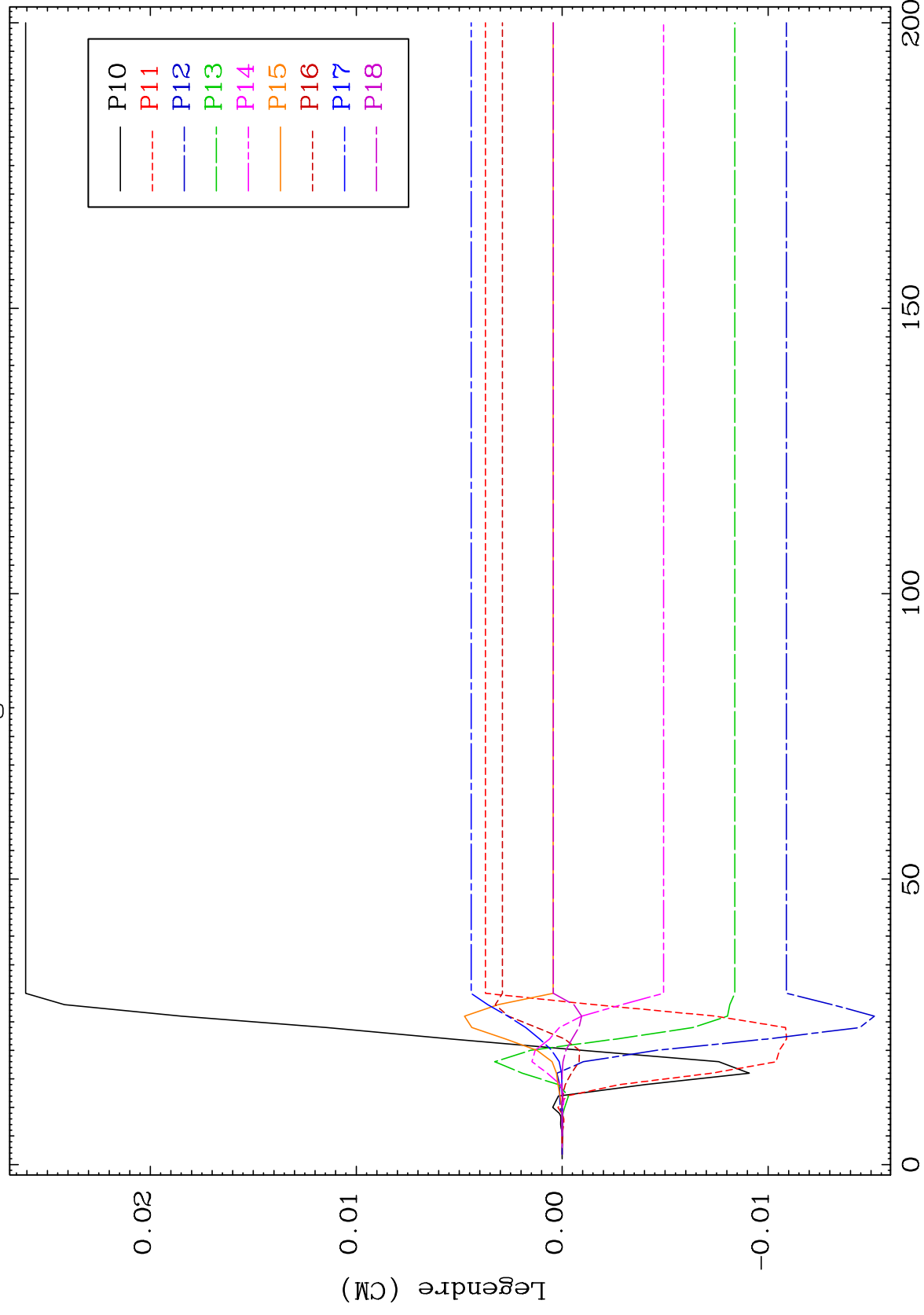
Incident Energy (MeV)

75-Re-175

MAT 7495

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

75-Re-175



42

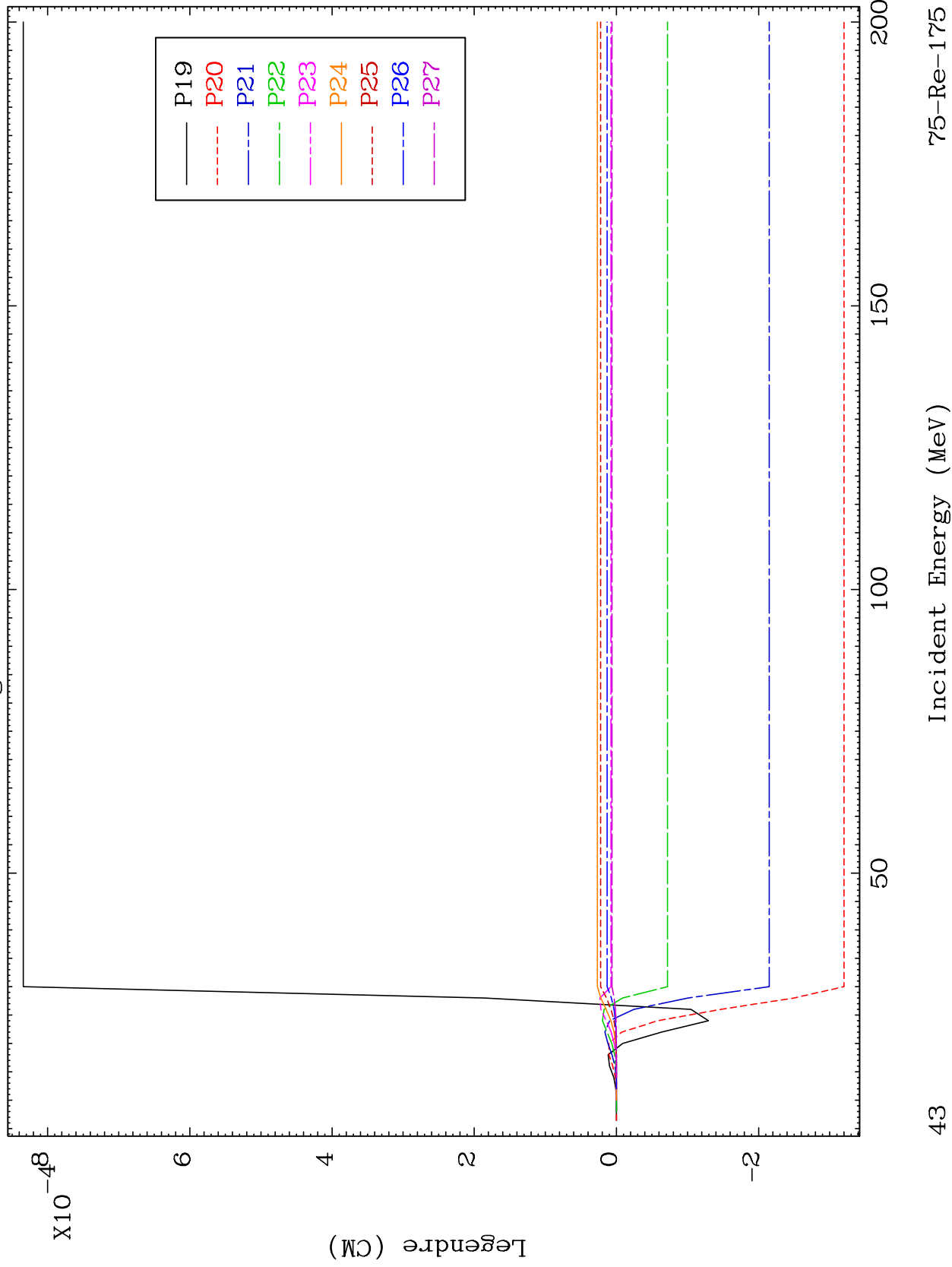
Incident Energy (MeV)

75-Re-175

MAT 7495

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

75-Re-175



43

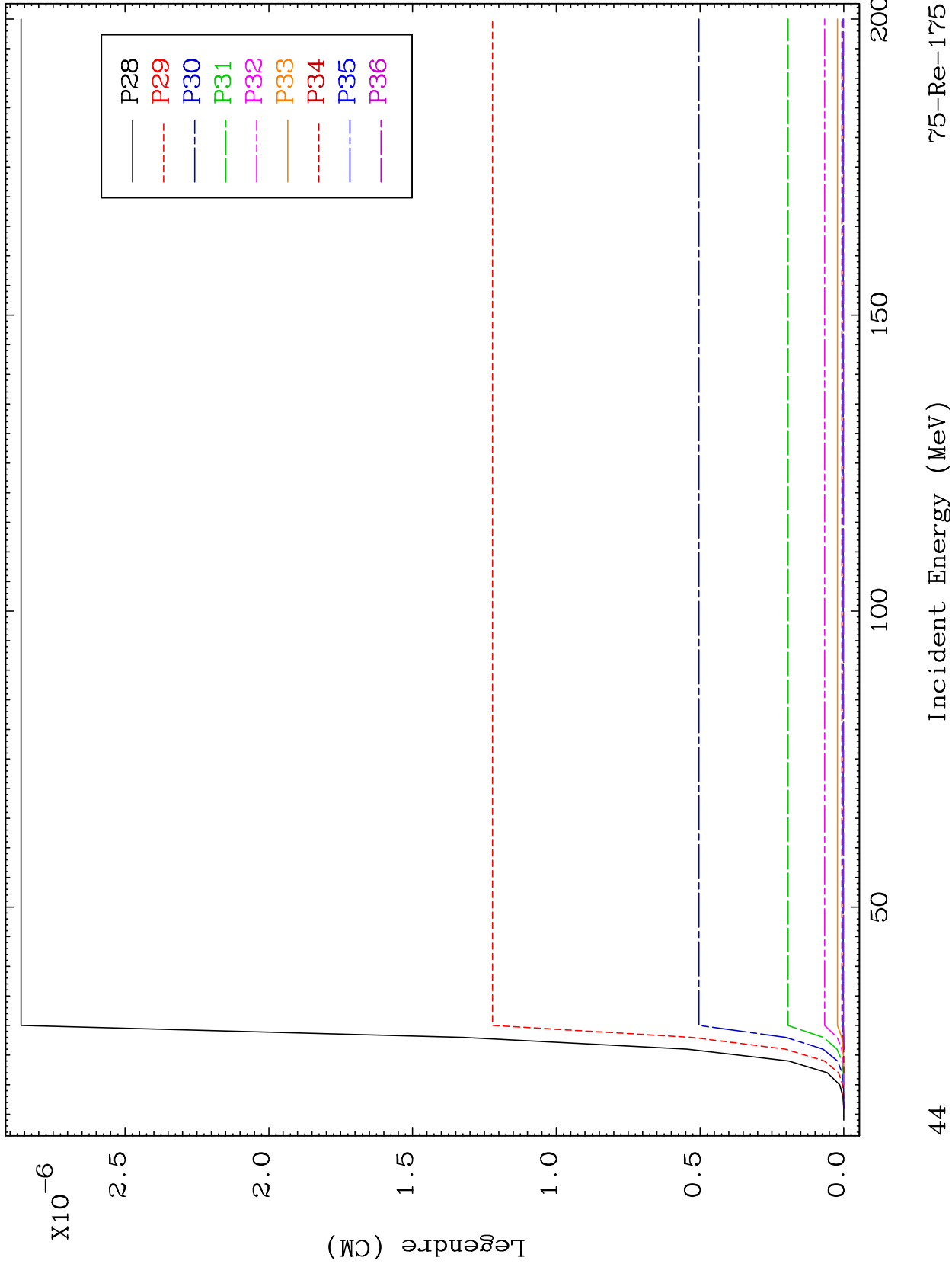
Incident Energy (MeV)

75-Re-175

MAT 7495

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

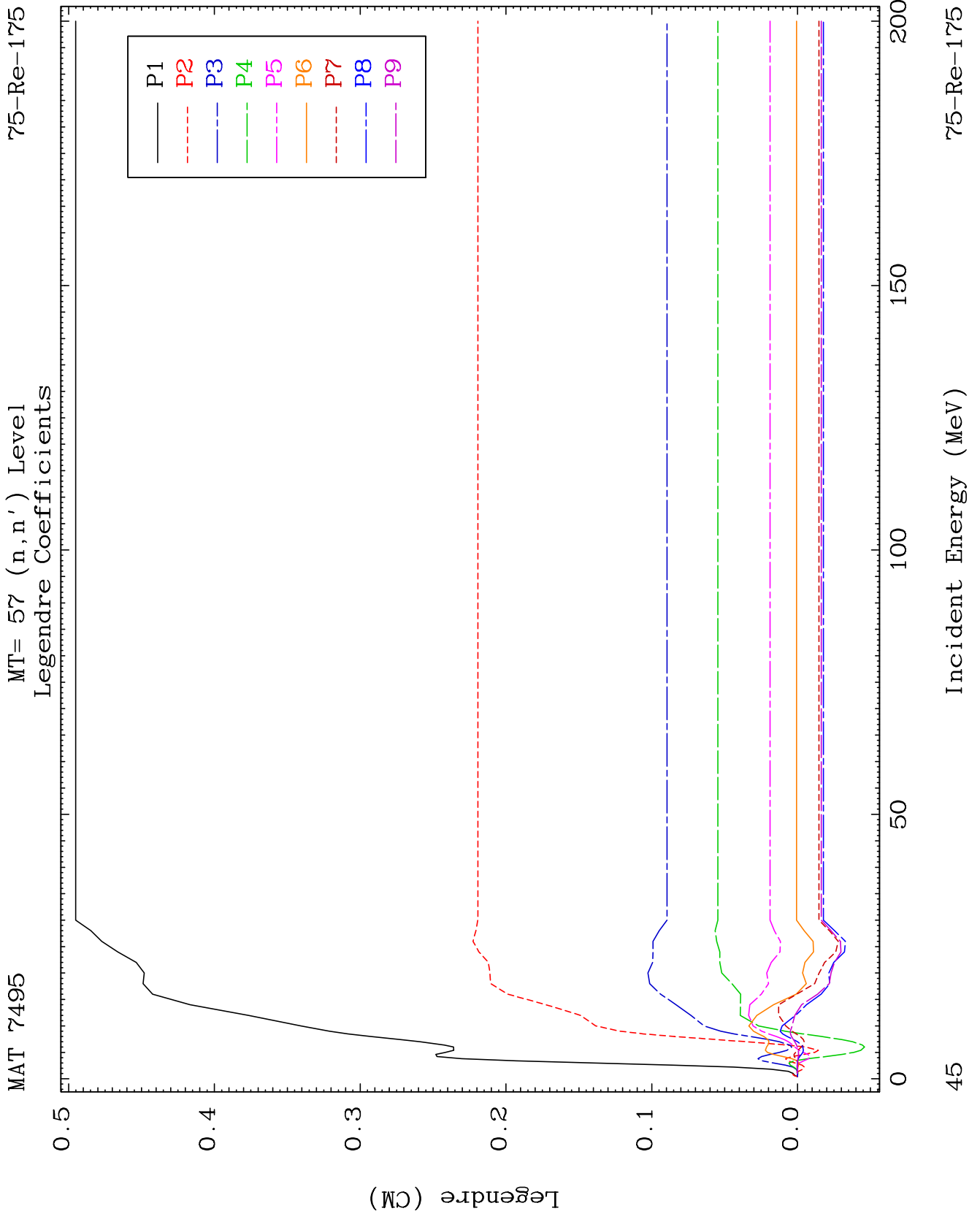
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44

Incident Energy (MeV)

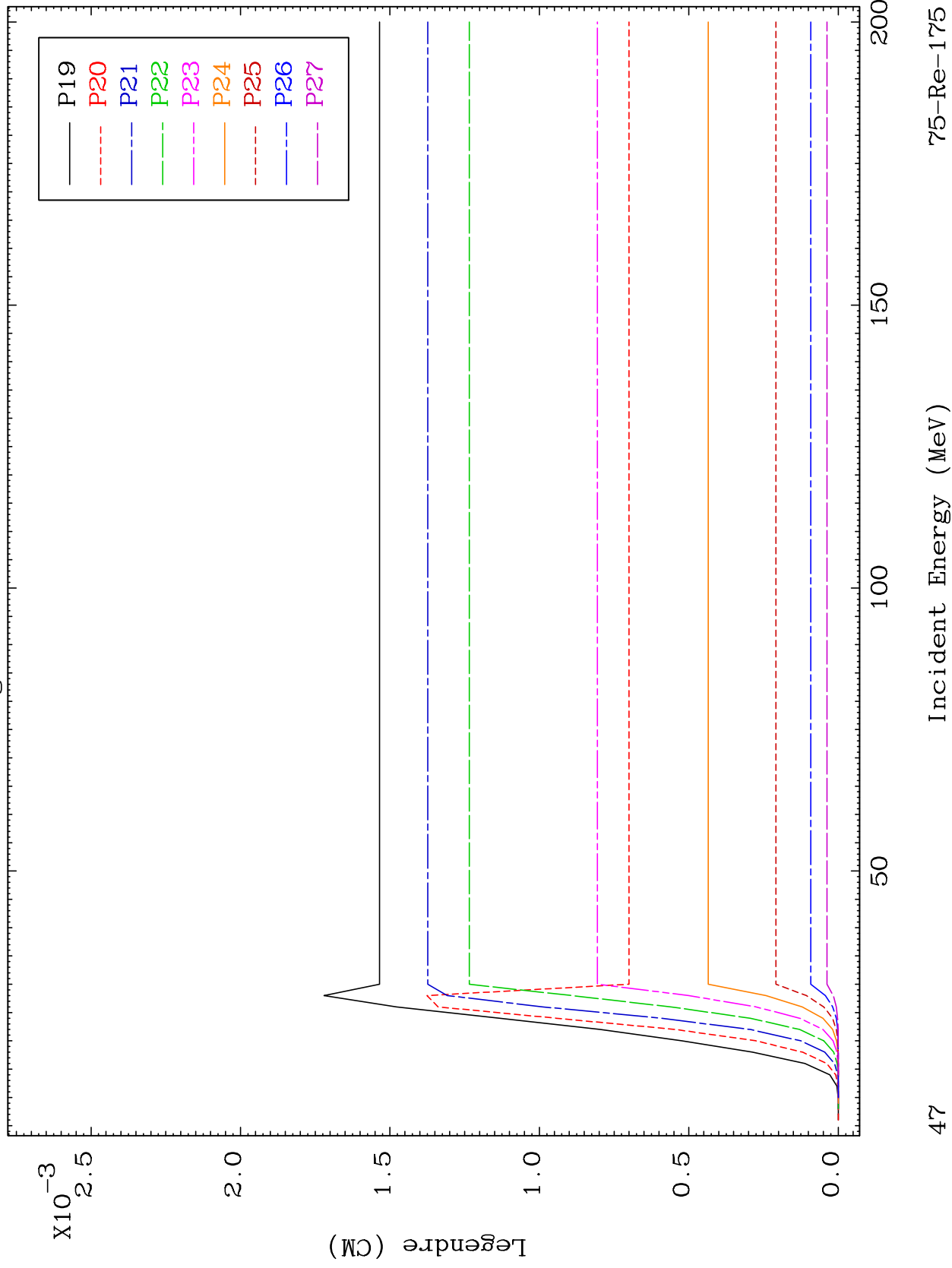
75-Re-175



MAT 7495

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

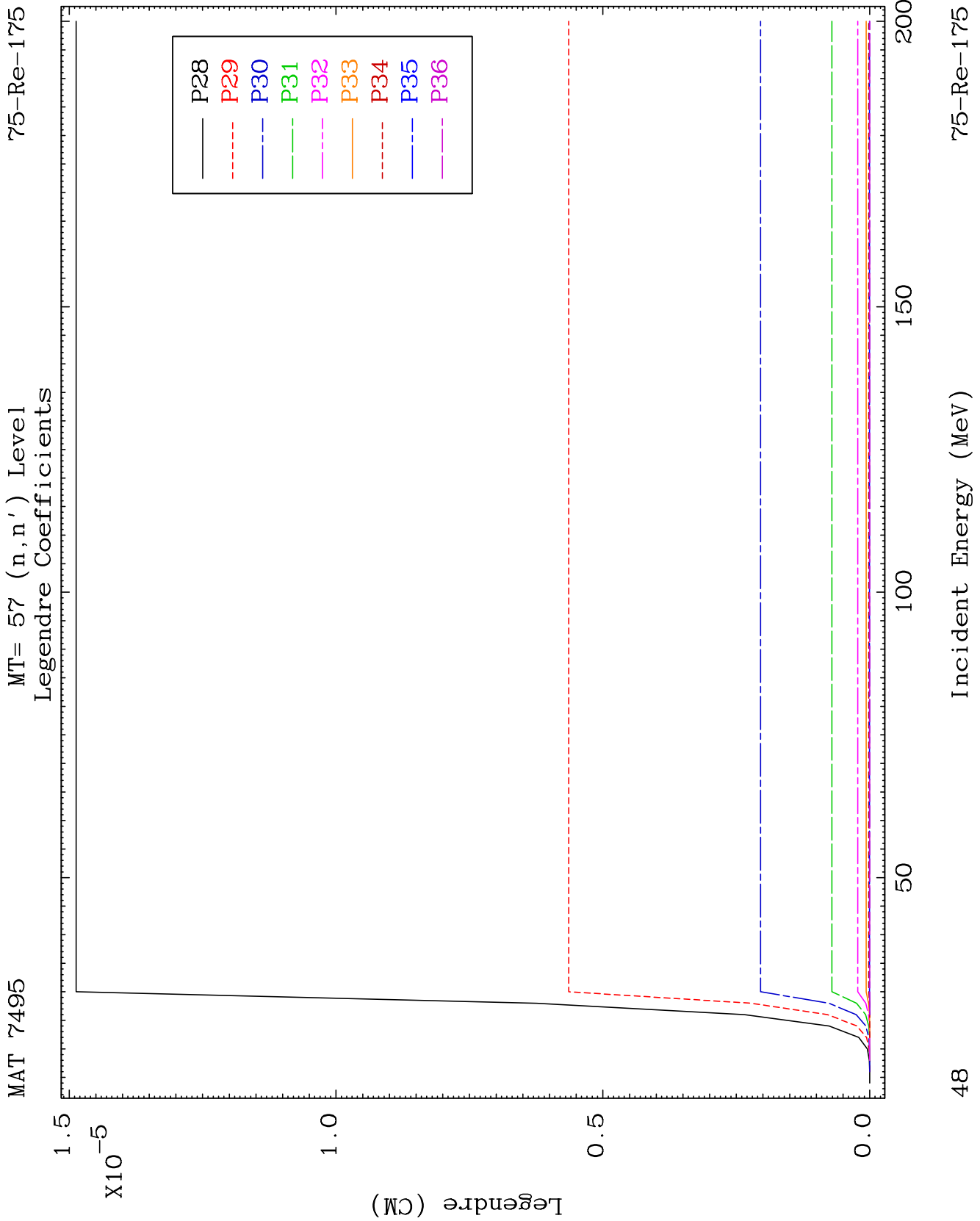
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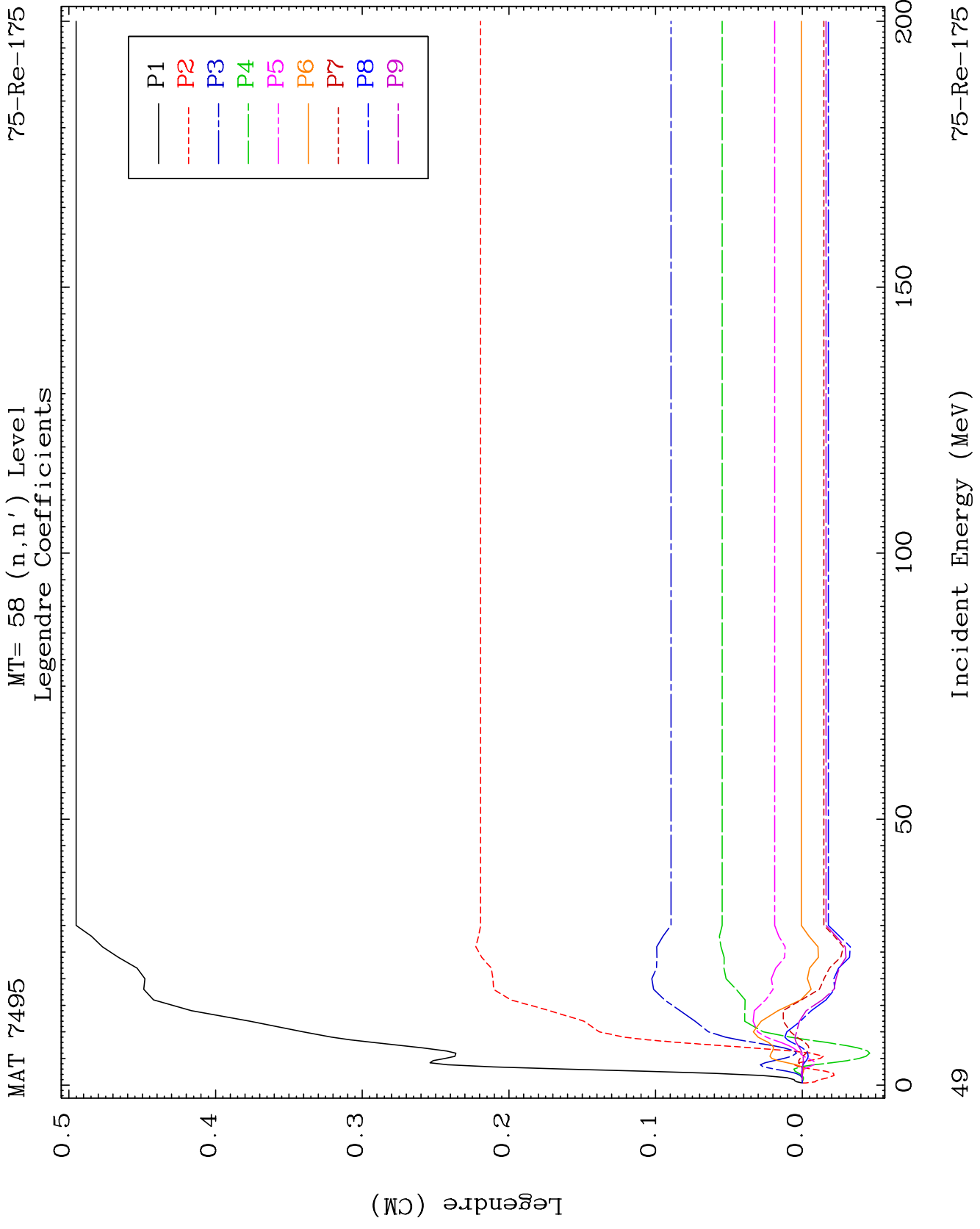


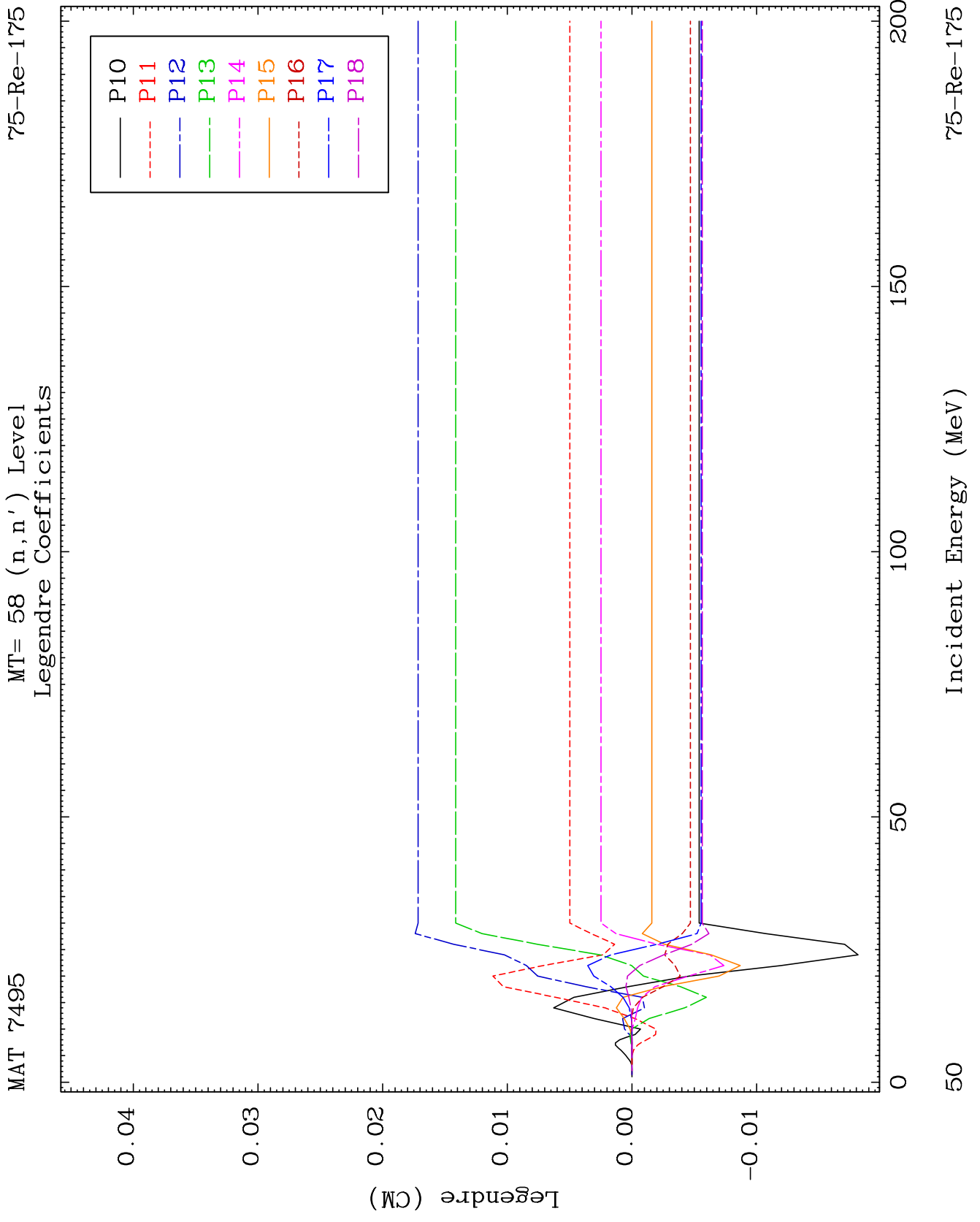
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Incident Energy (MeV)

75-Re-175



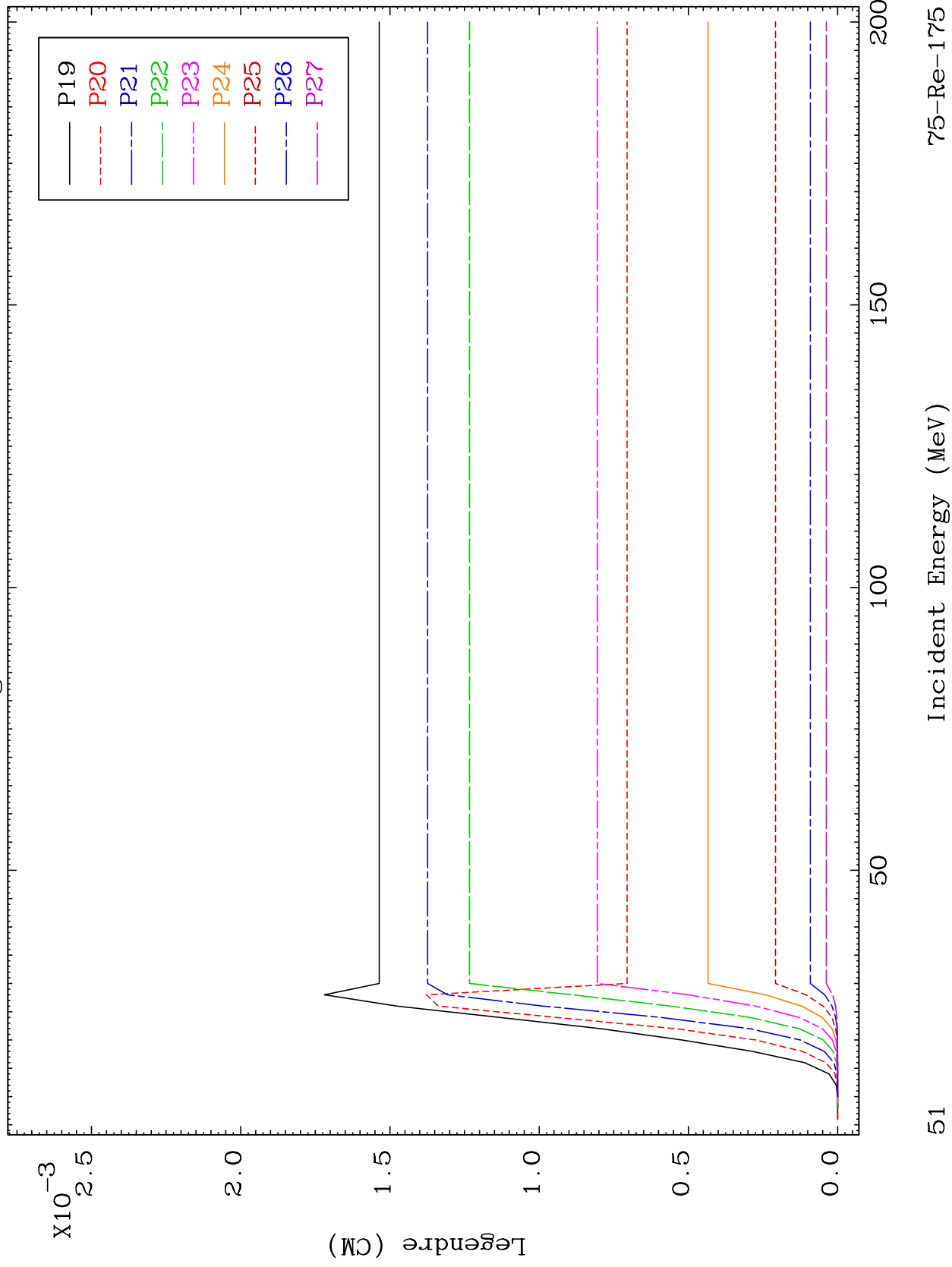




MAT 7495

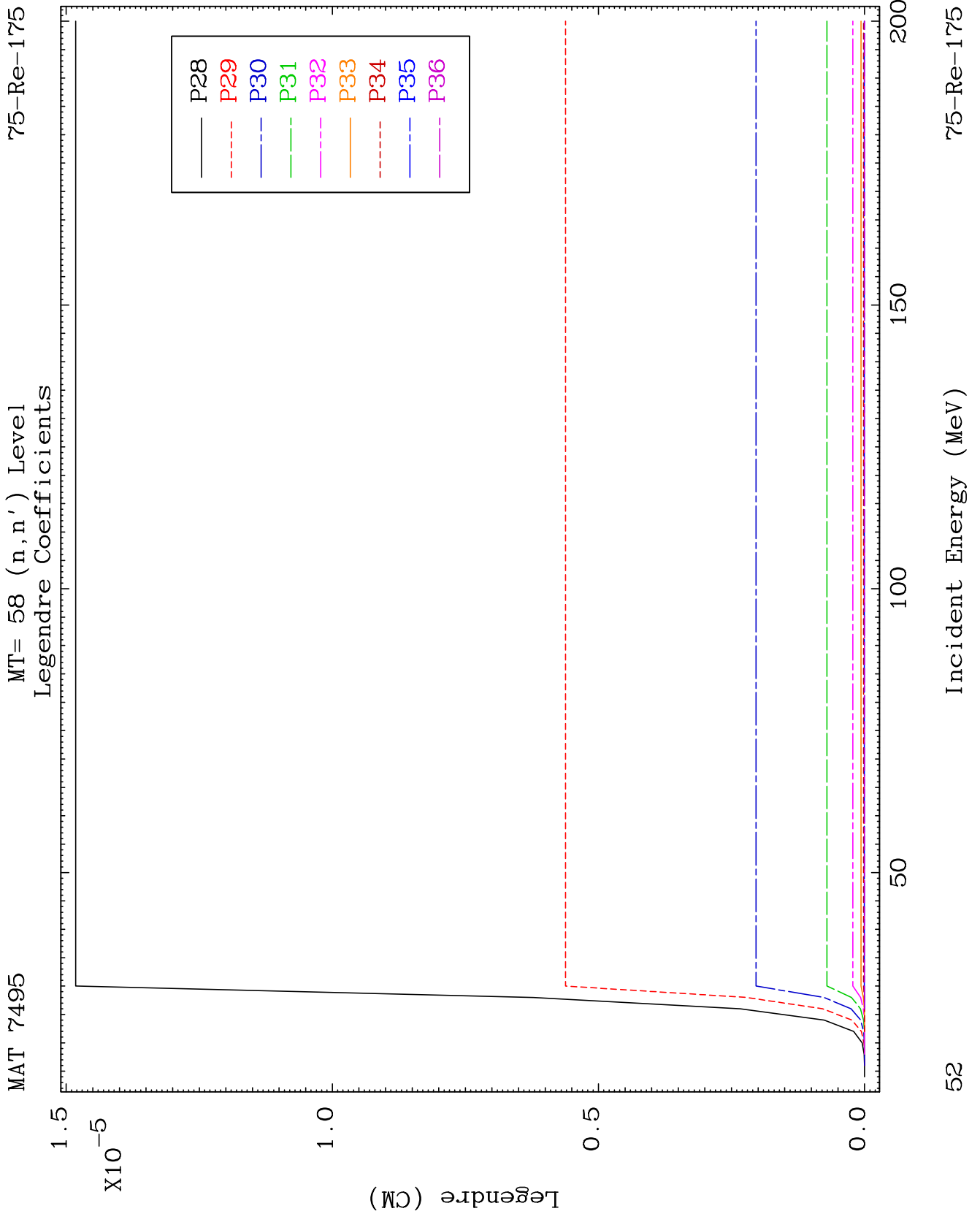
MT= 58 (n,n') Level
Legendre Coefficients

75-Re-175



51

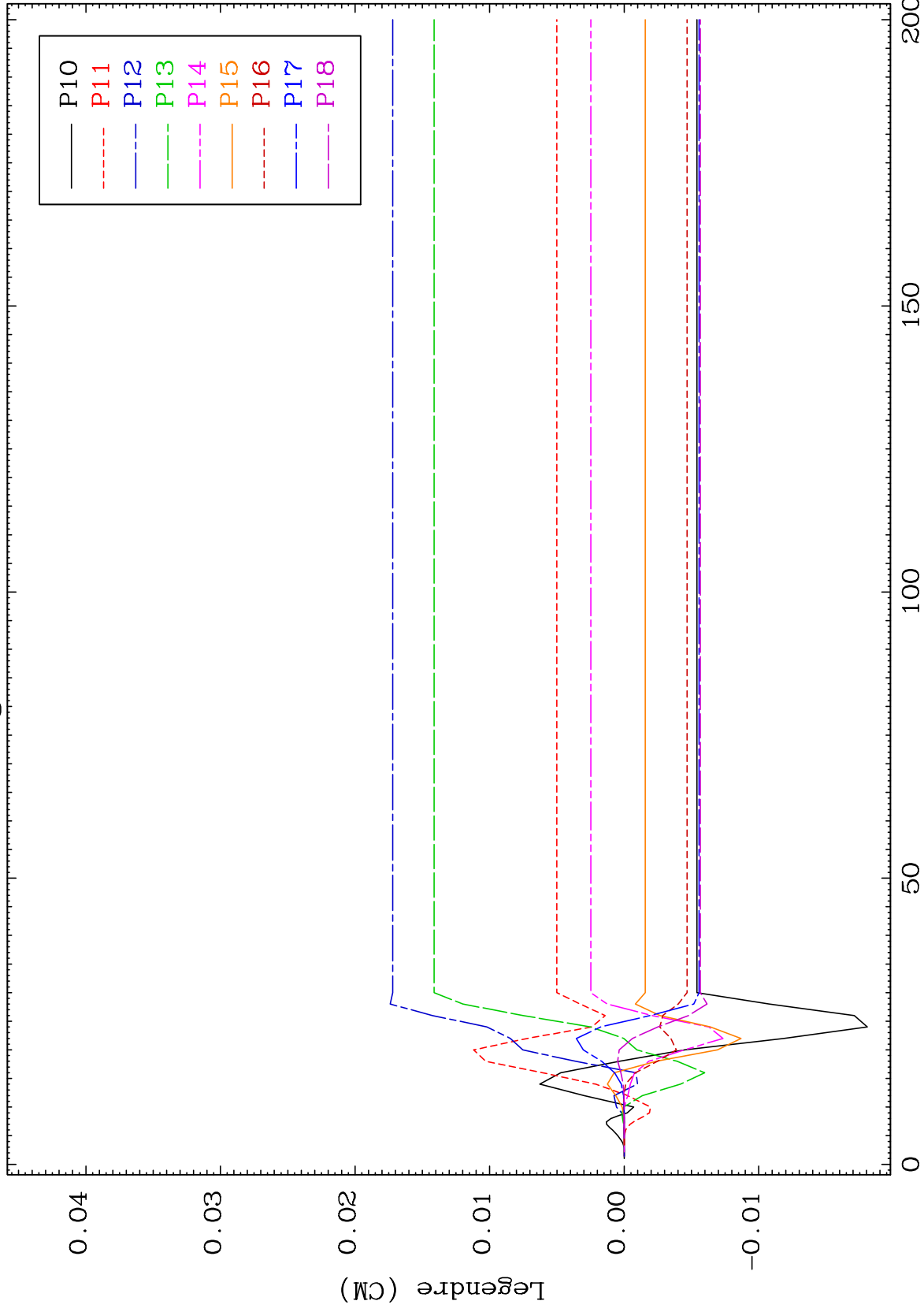
75-Re-175



MAT 7495

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

75-Re-175



Incident Energy (MeV)

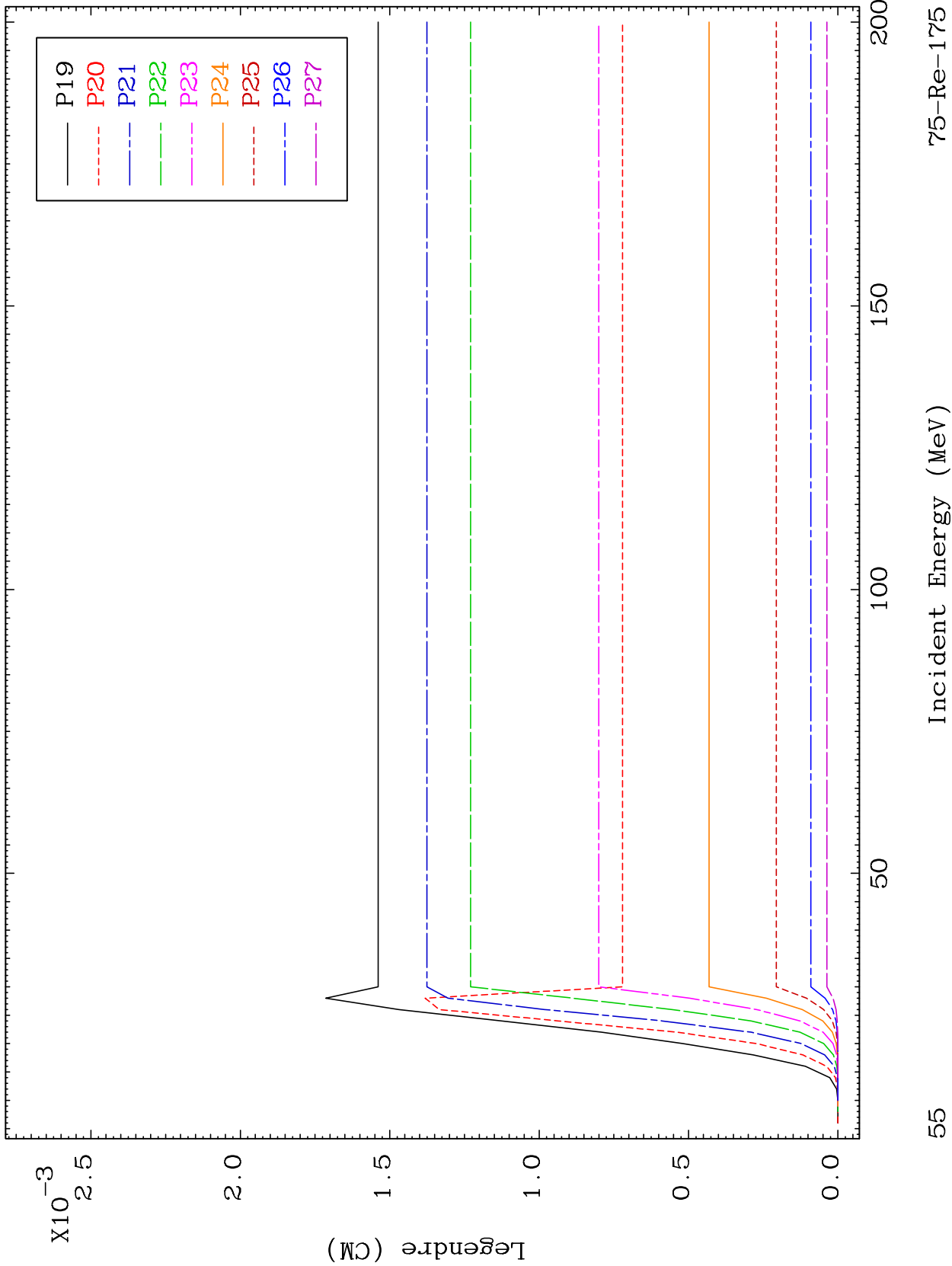
75-Re-175

54

MAT 7495

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

75-Re-175



55

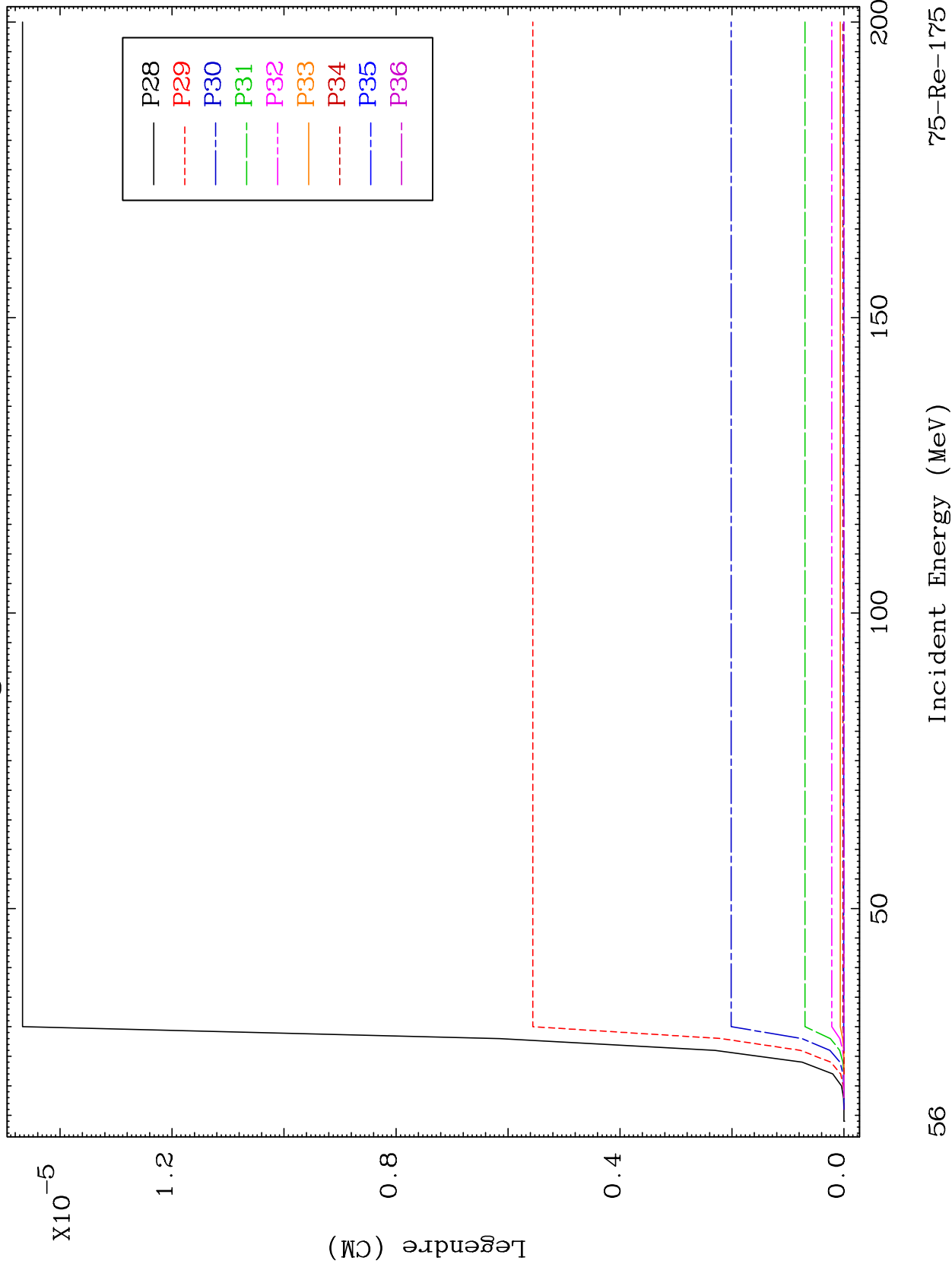
Incident Energy (MeV)

75-Re-175

MAT 7495

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

75-Re-175



56

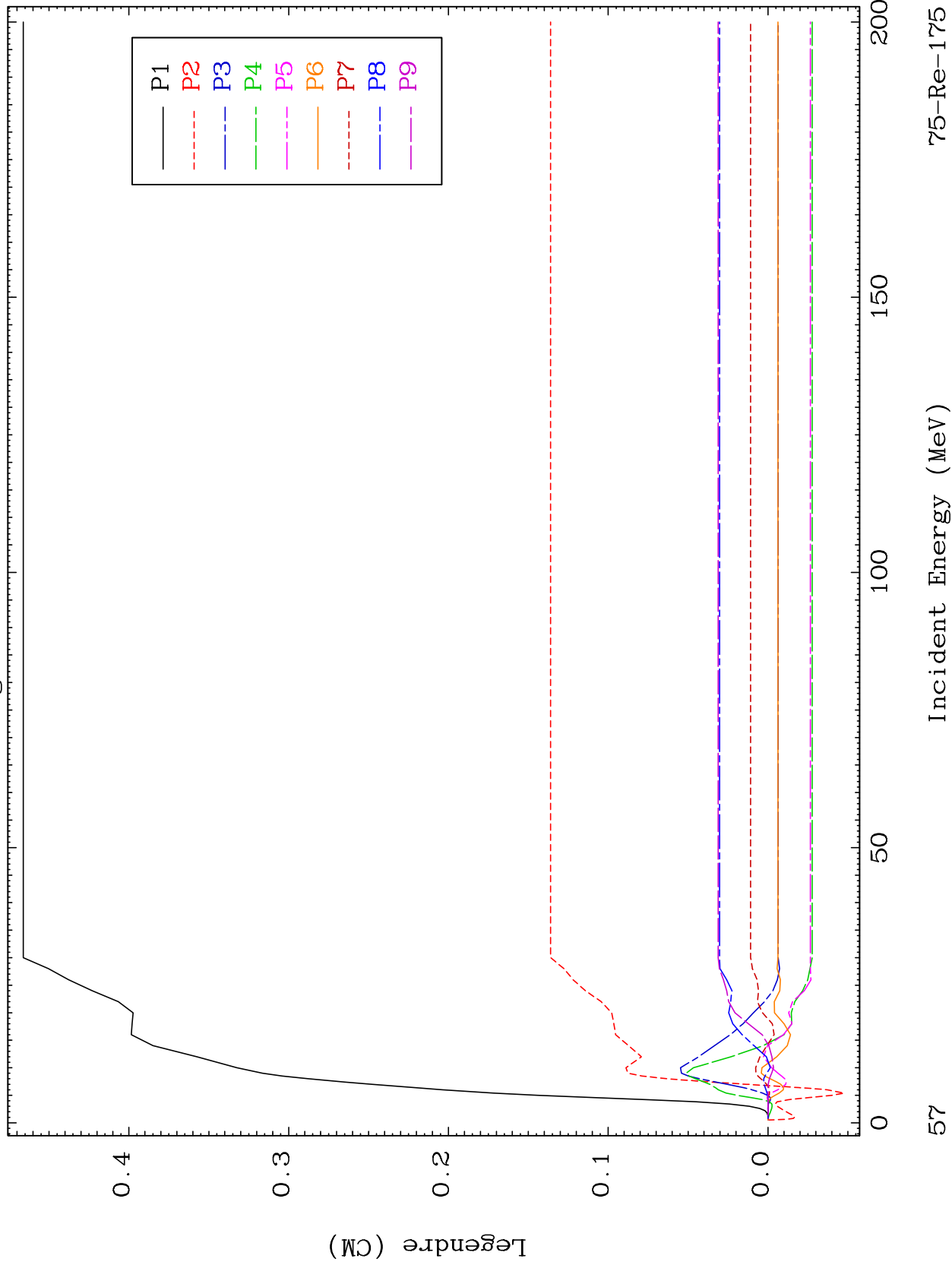
Incident Energy (MeV)

75-Re-175

MAT 7495

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

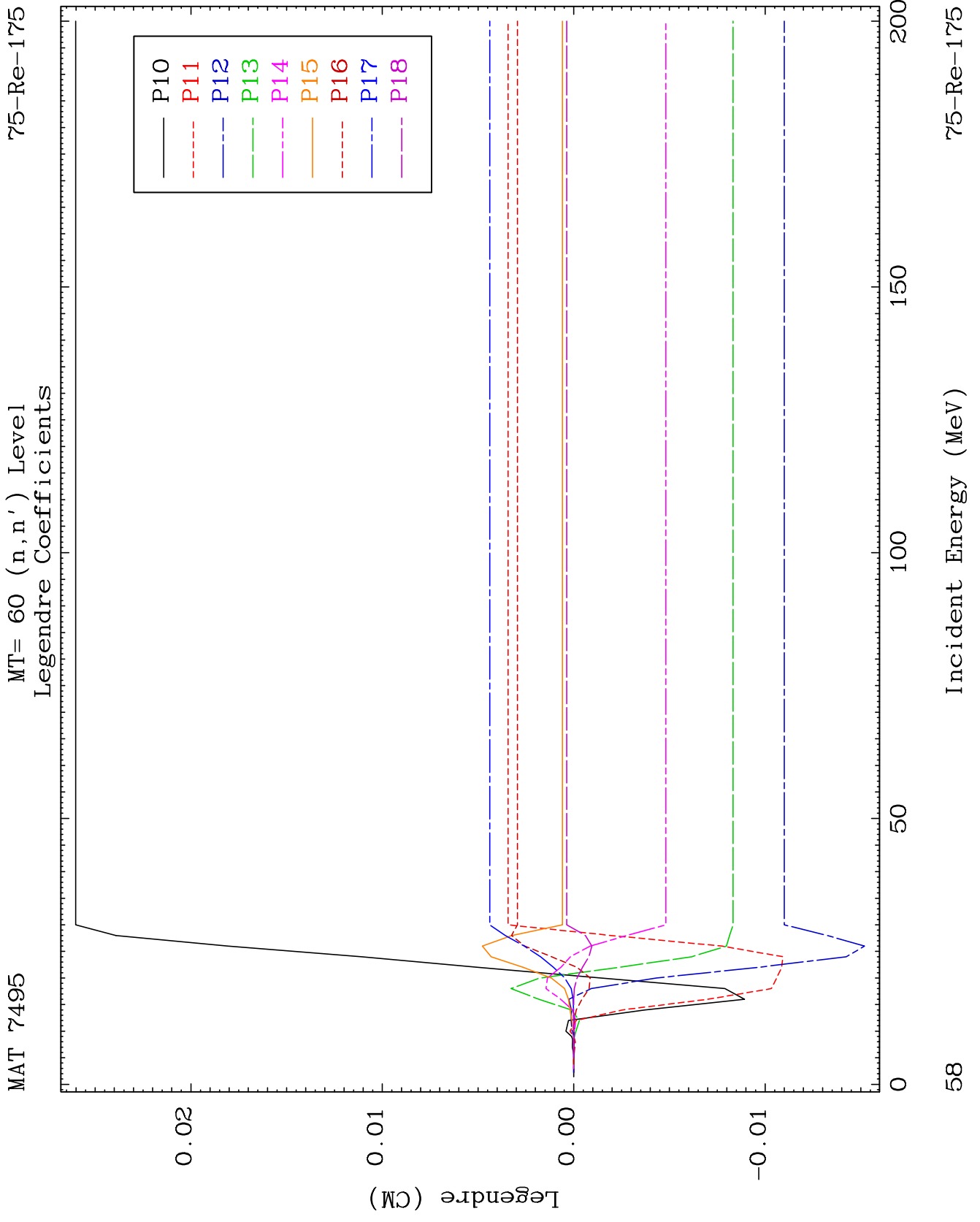
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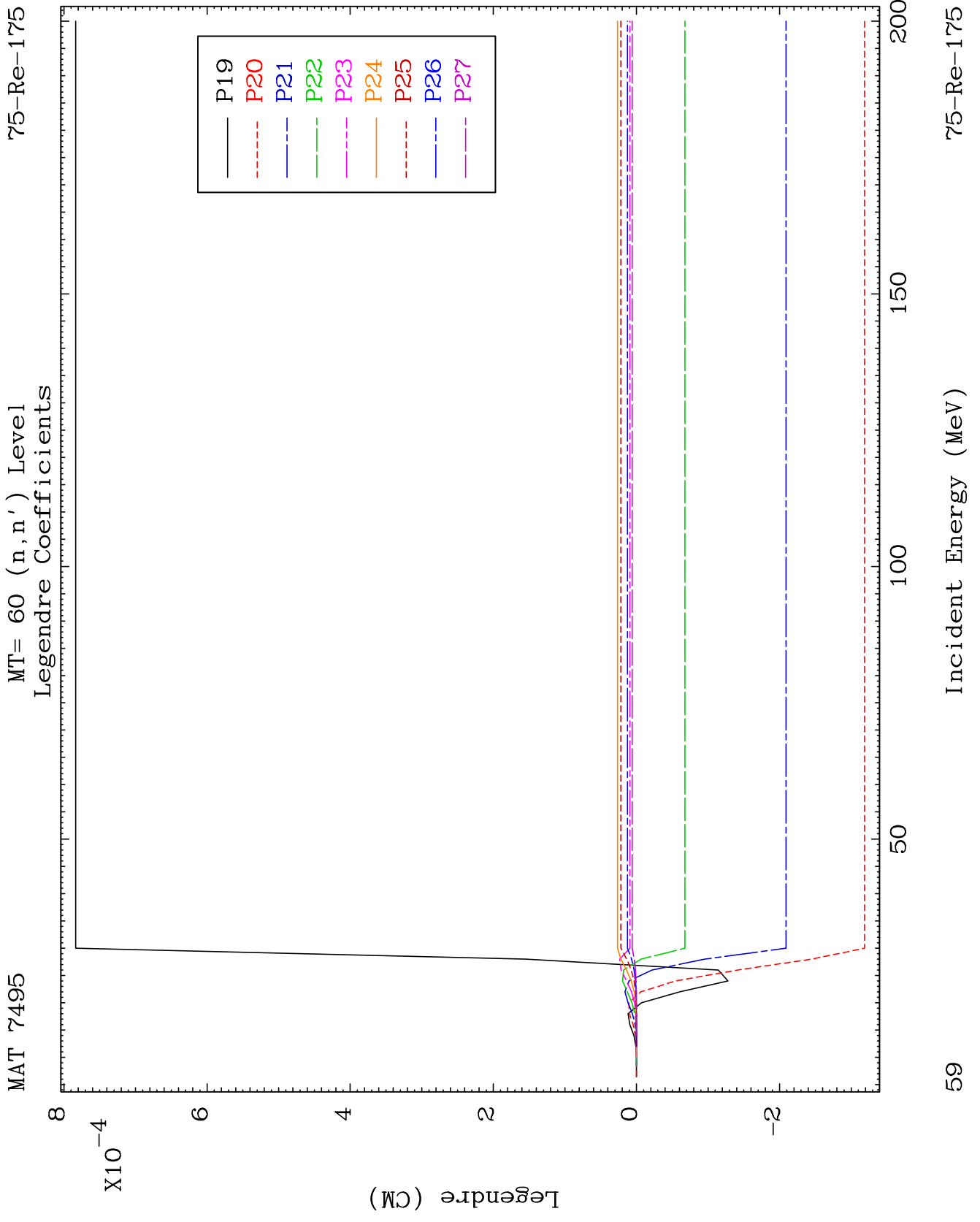


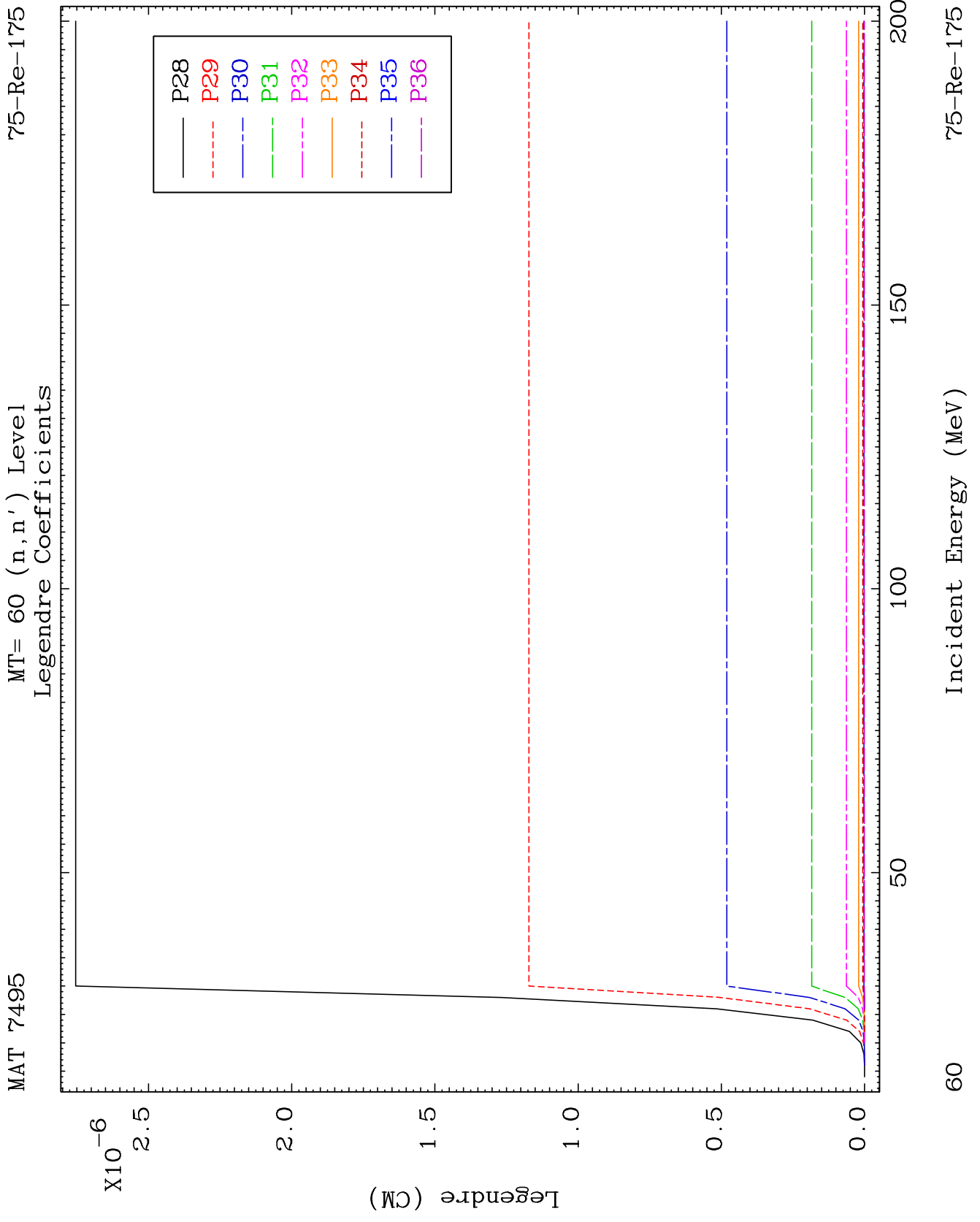
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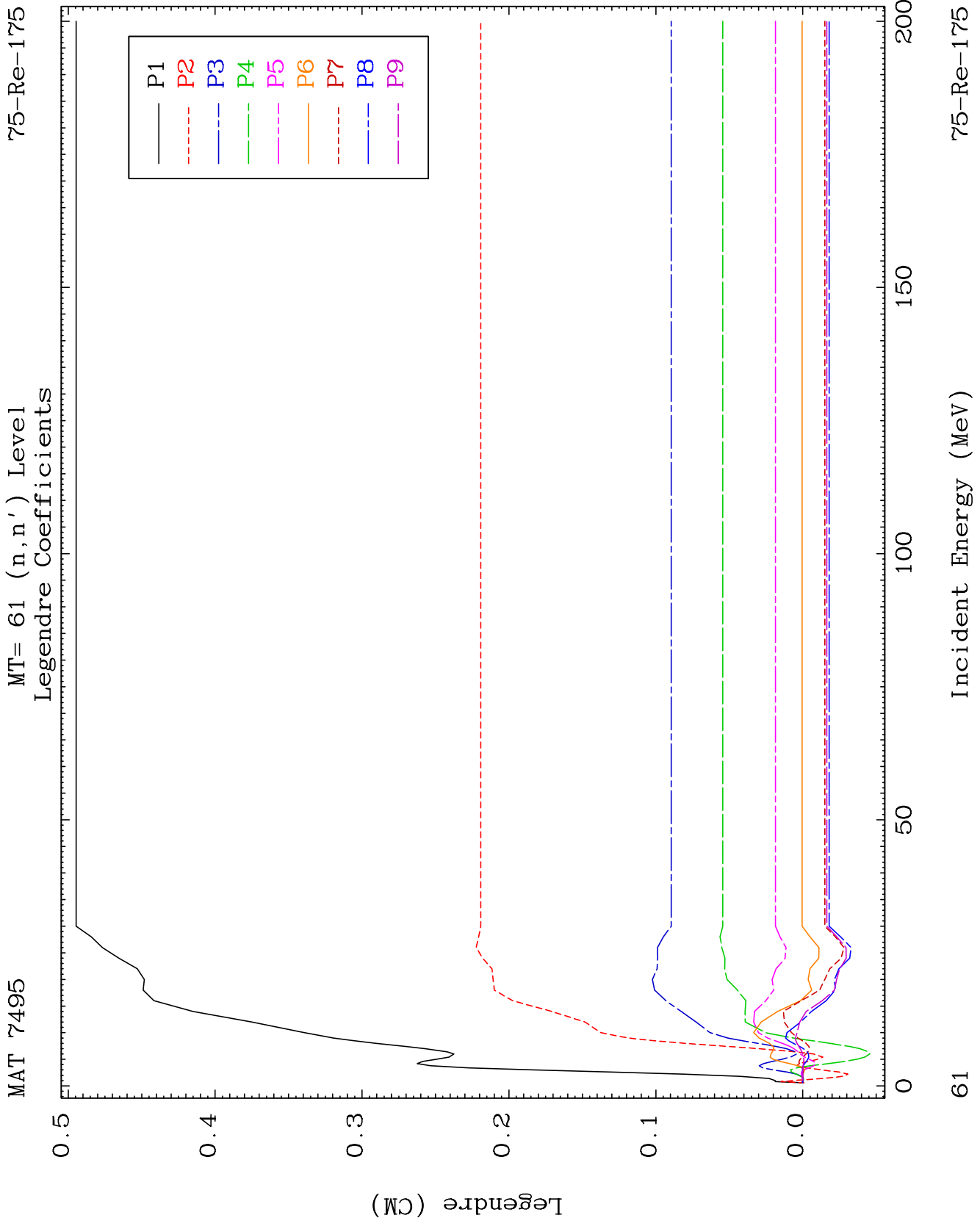
Incident Energy (MeV)

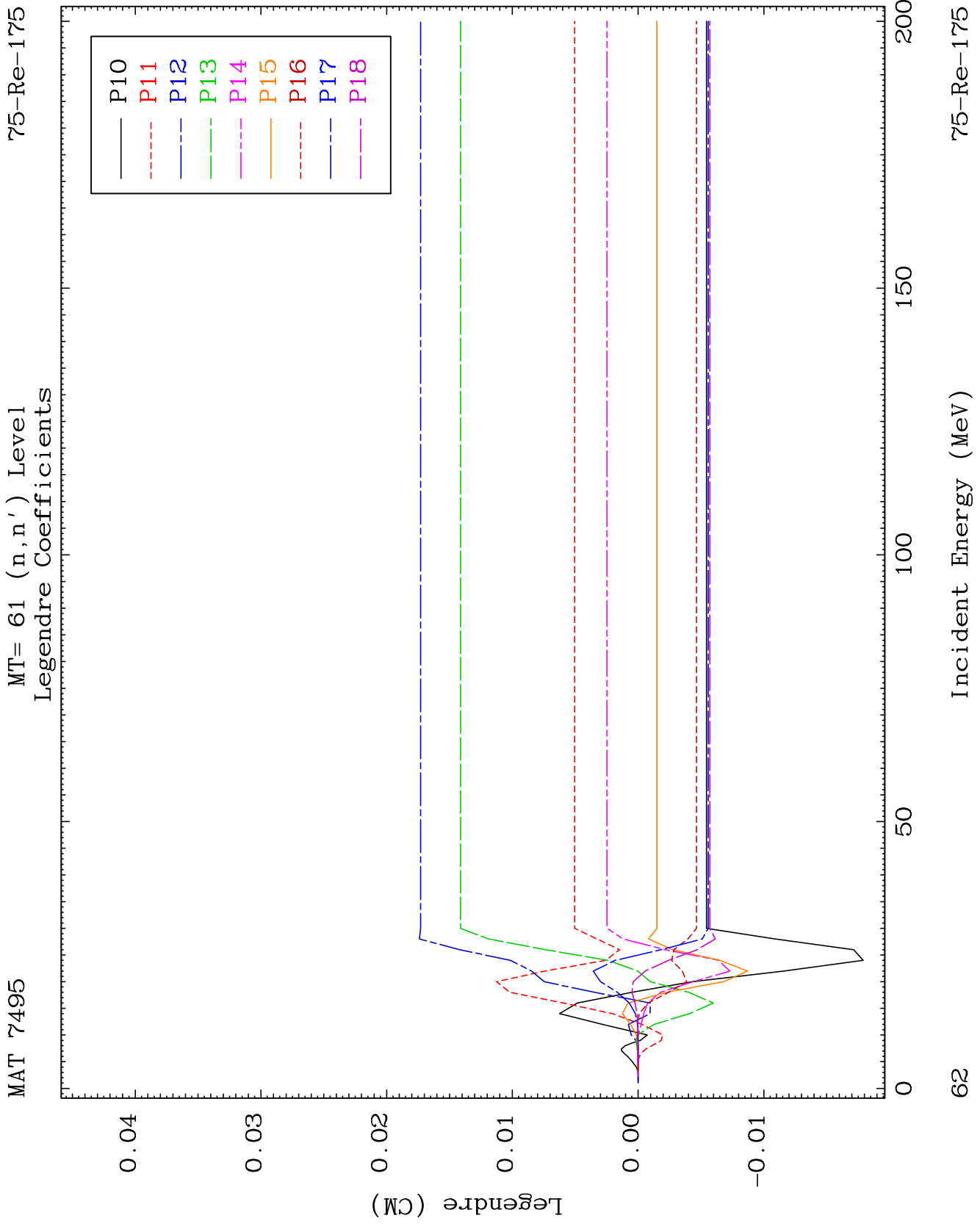
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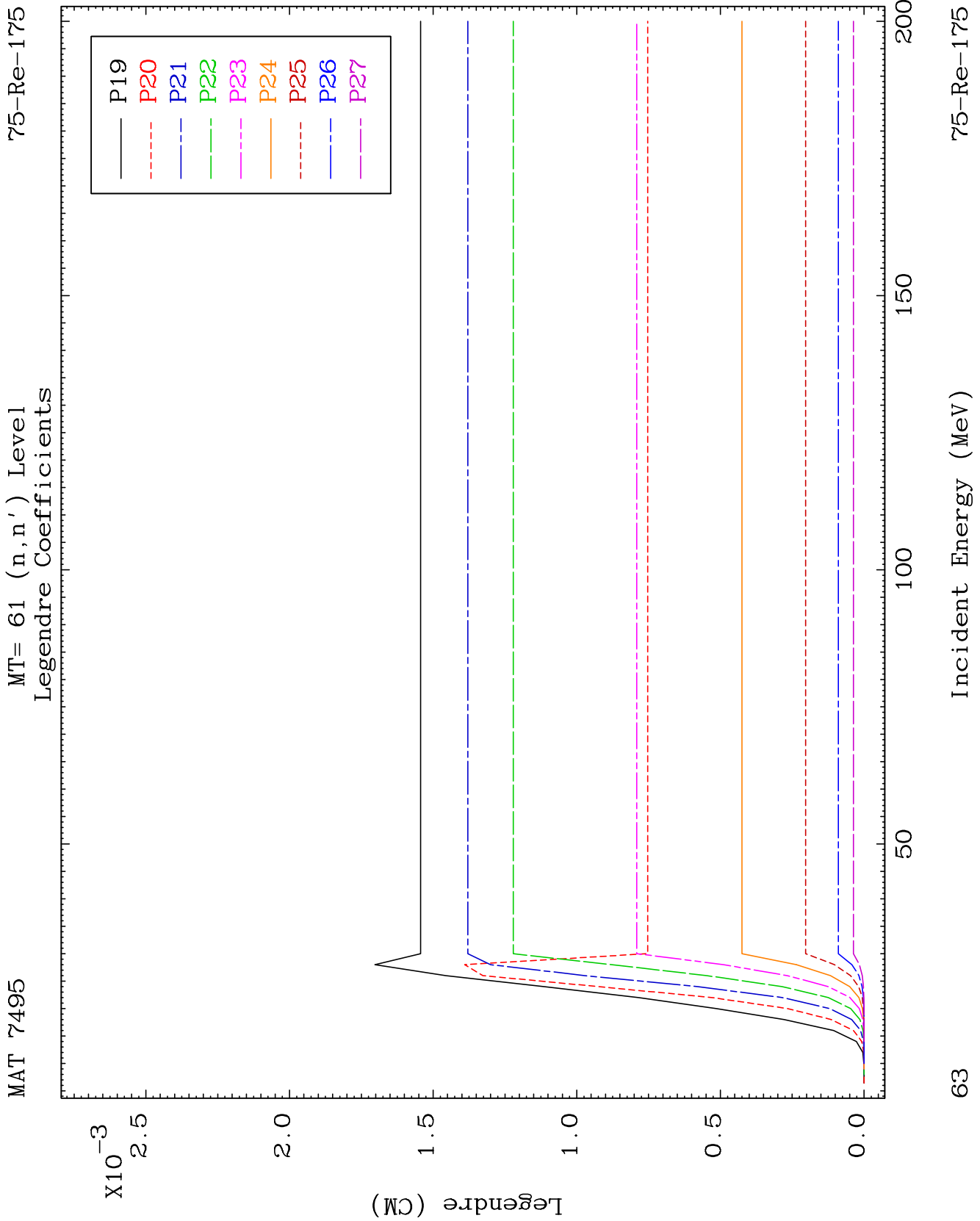








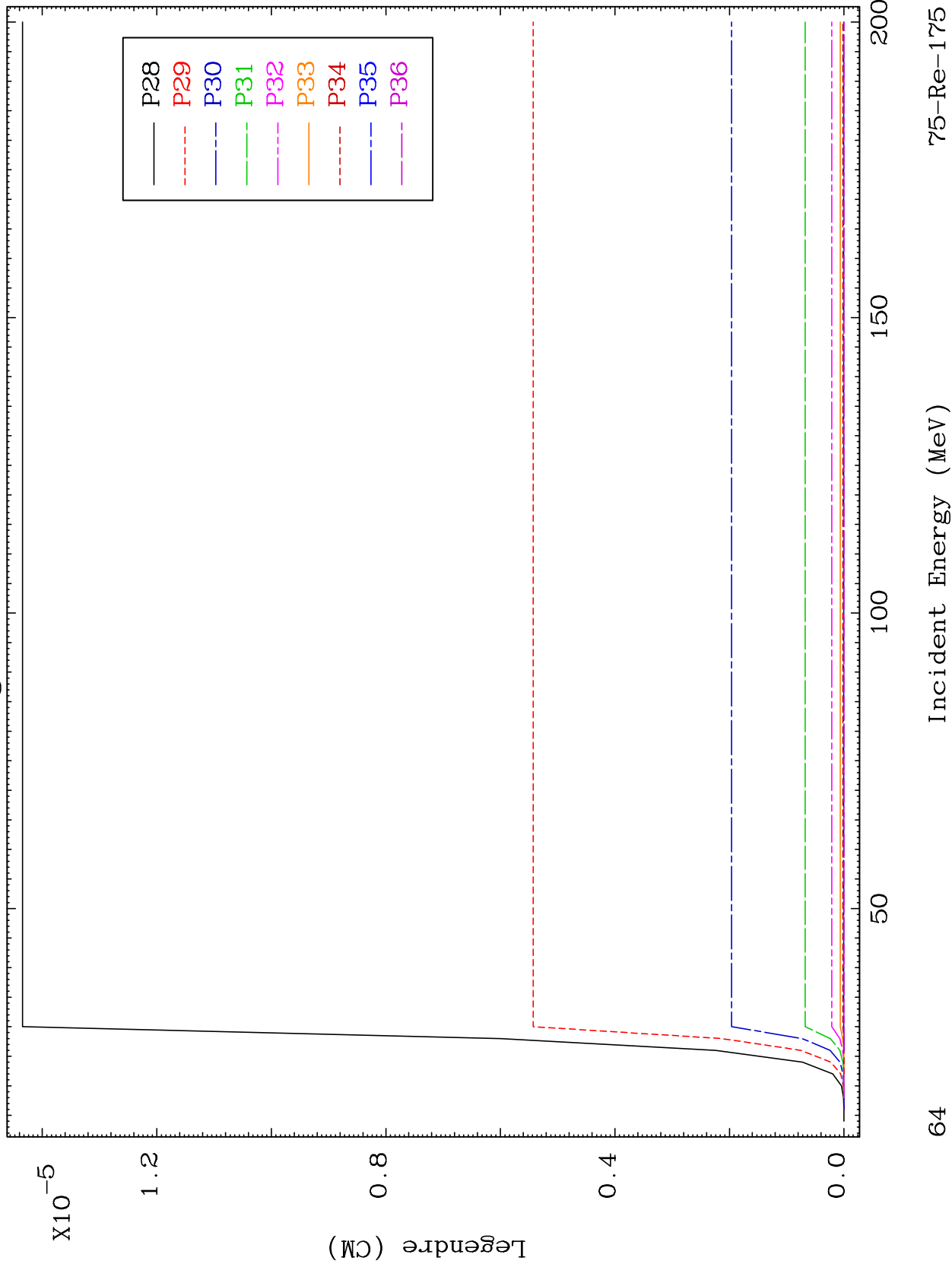




MAT 7495

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

75-Re-175



64

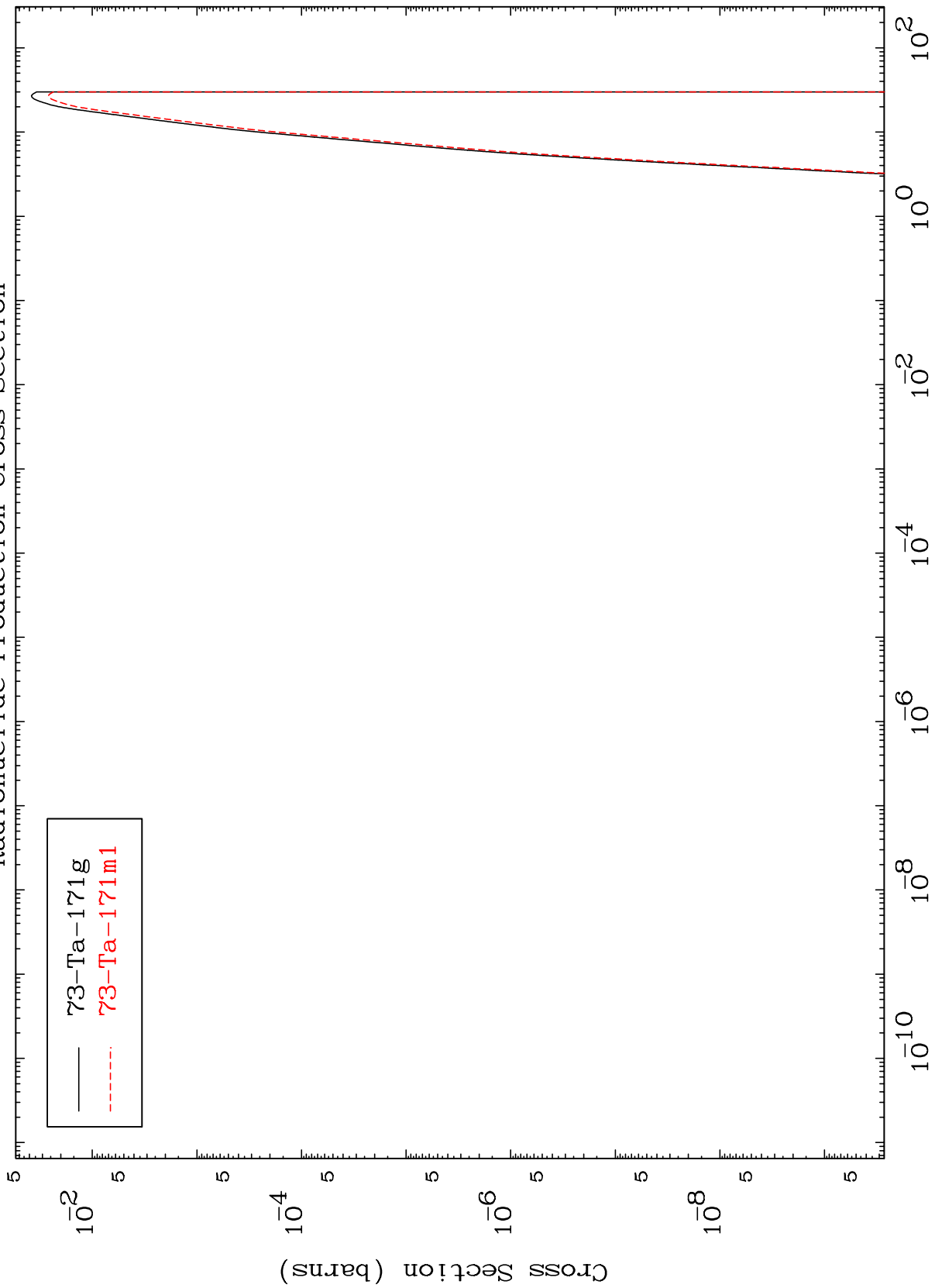
75-Re-175

MAT 7495

(n, n') α

$^{75}\text{Re-175}$

Radionuclide Production Cross Section



65

Incident Energy (MeV)

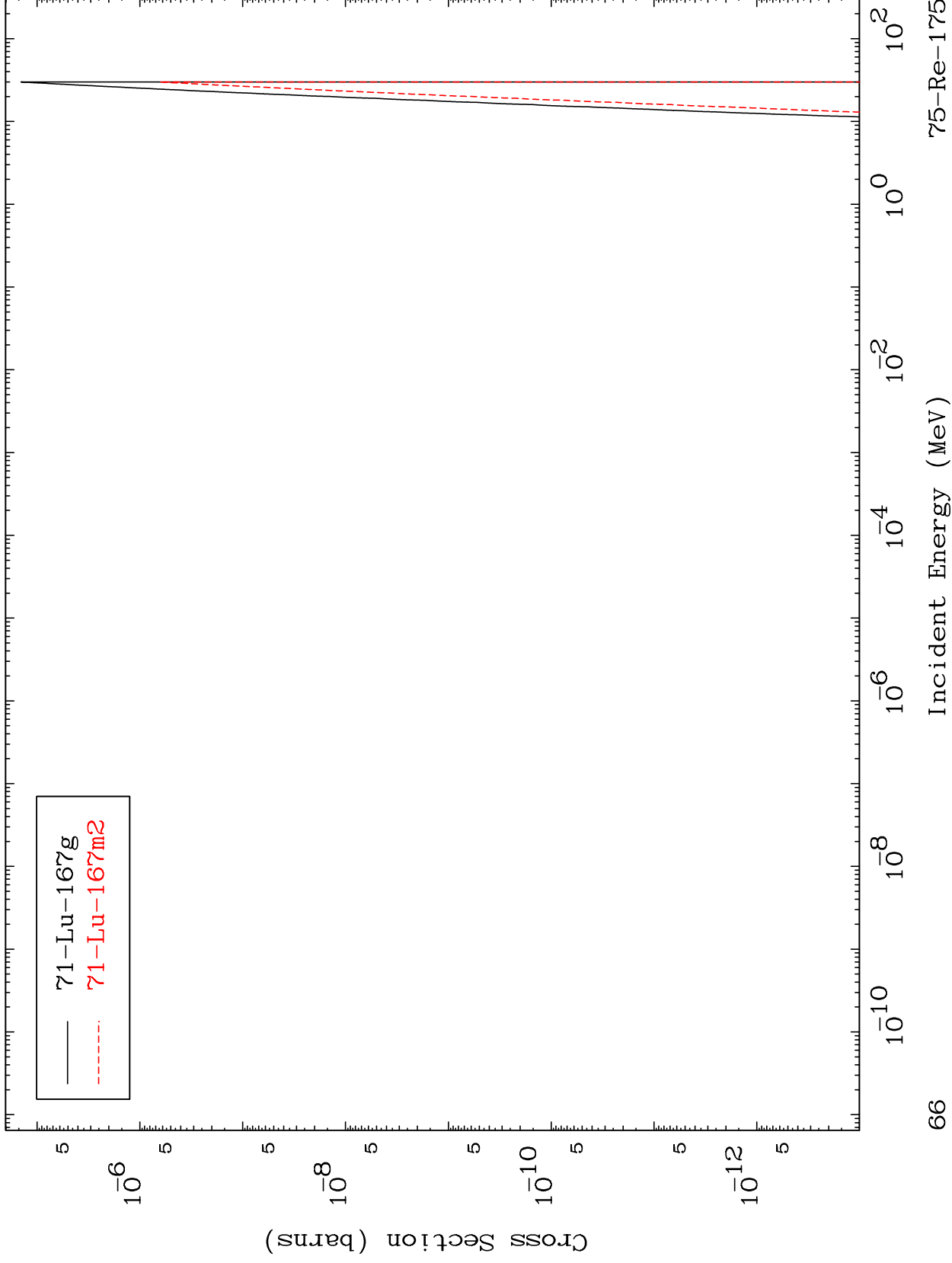
$^{75}\text{Re-175}$

MAT 7495

(n,n') 2 α

75-Re-175

Radionuclide Production Cross Section



66

Incident Energy (MeV)

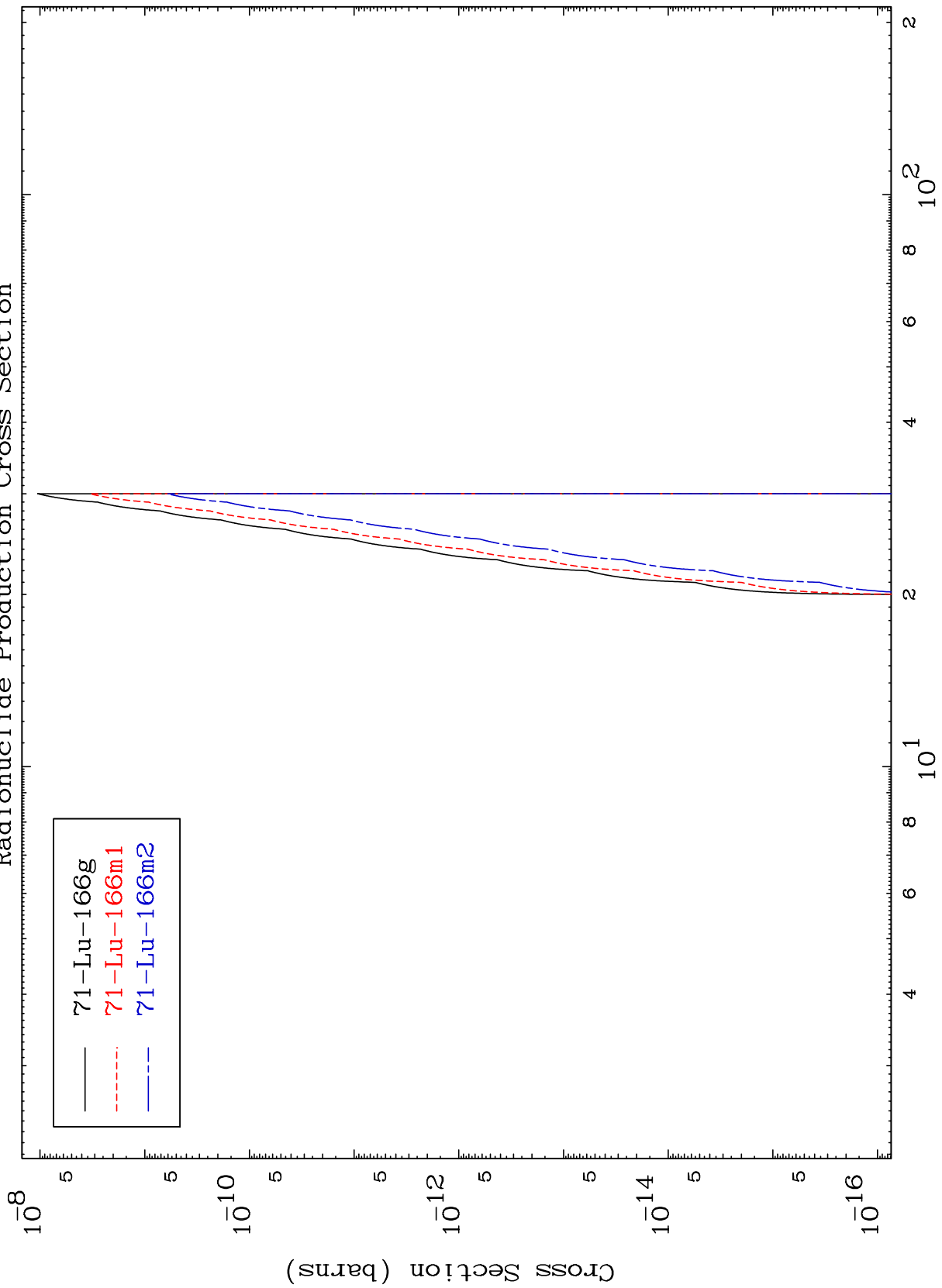
75-Re-175

MAT 7495

$(n,2n) 2\alpha$

75-Re-175

Radionuclide Production Cross Section



71-Lu-166g
71-Lu-166m1
71-Lu-166m2

67

Incident Energy (MeV)

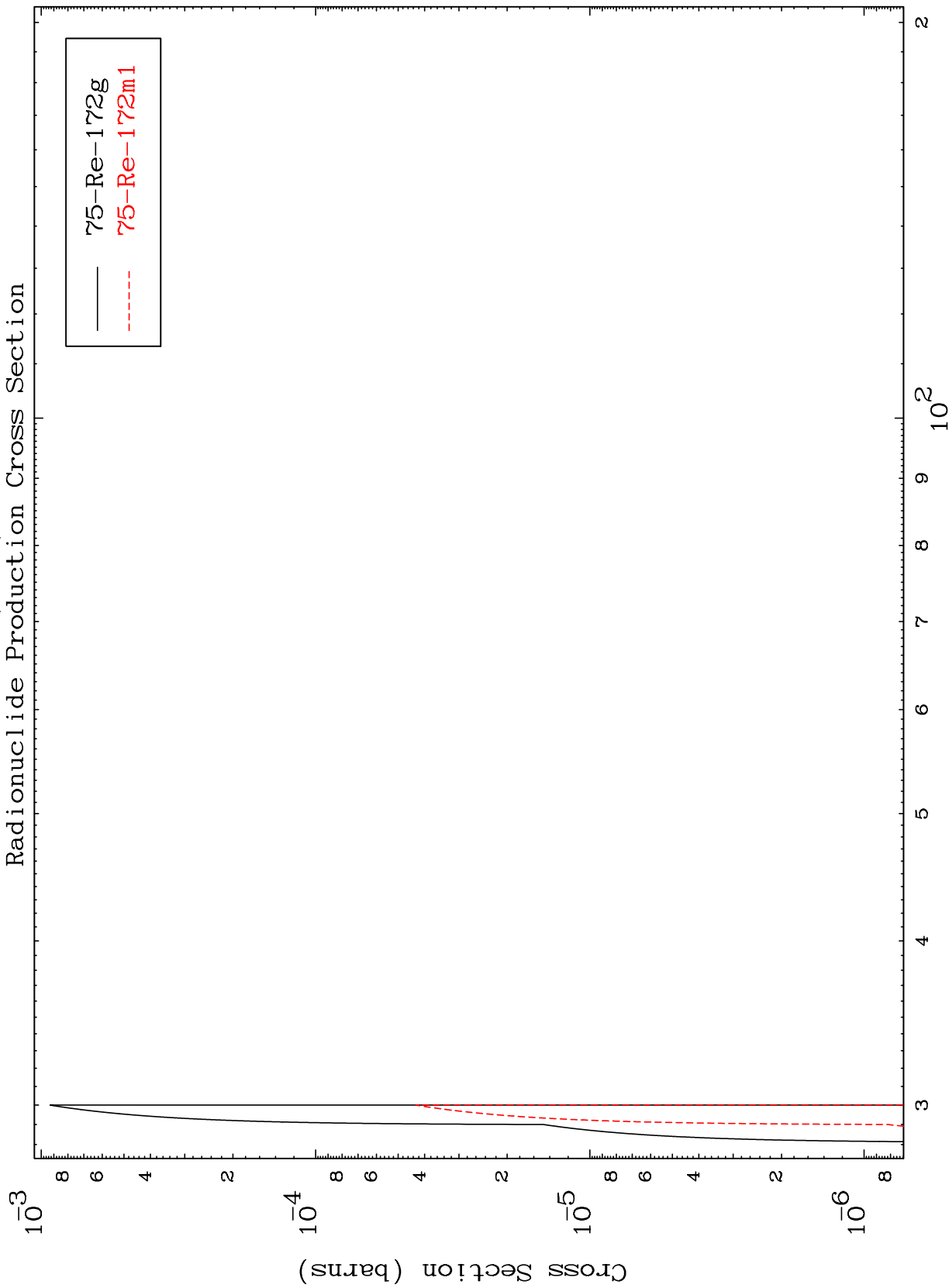
75-Re-175

MAT 7495

75-Re-175

(n,4n)

Radionuclide Production Cross Section



68

75-Re-175

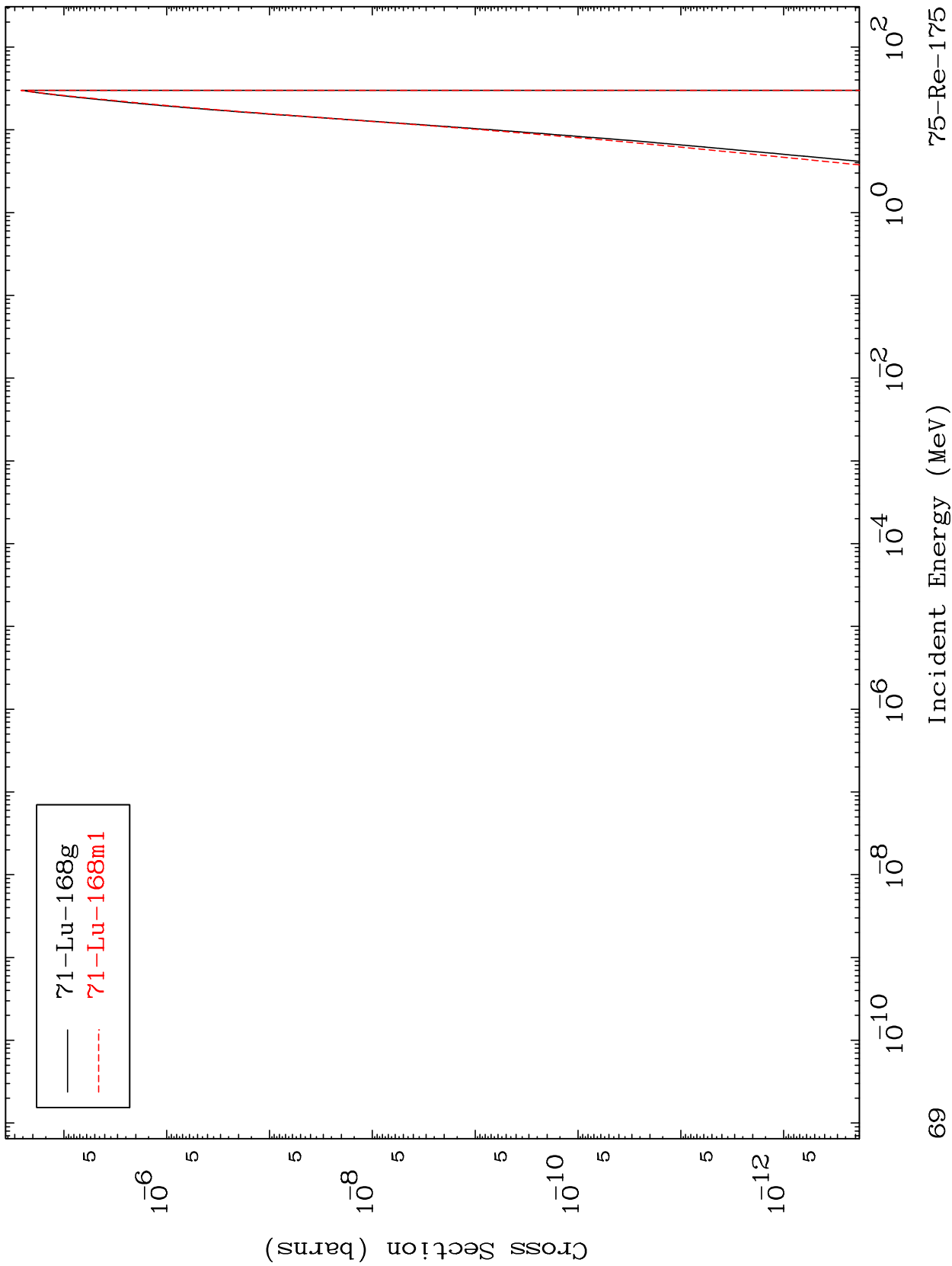
Incident Energy (MeV)

MAT 7495

(n,2α)

75-Re-175

Radionuclide Production Cross Section

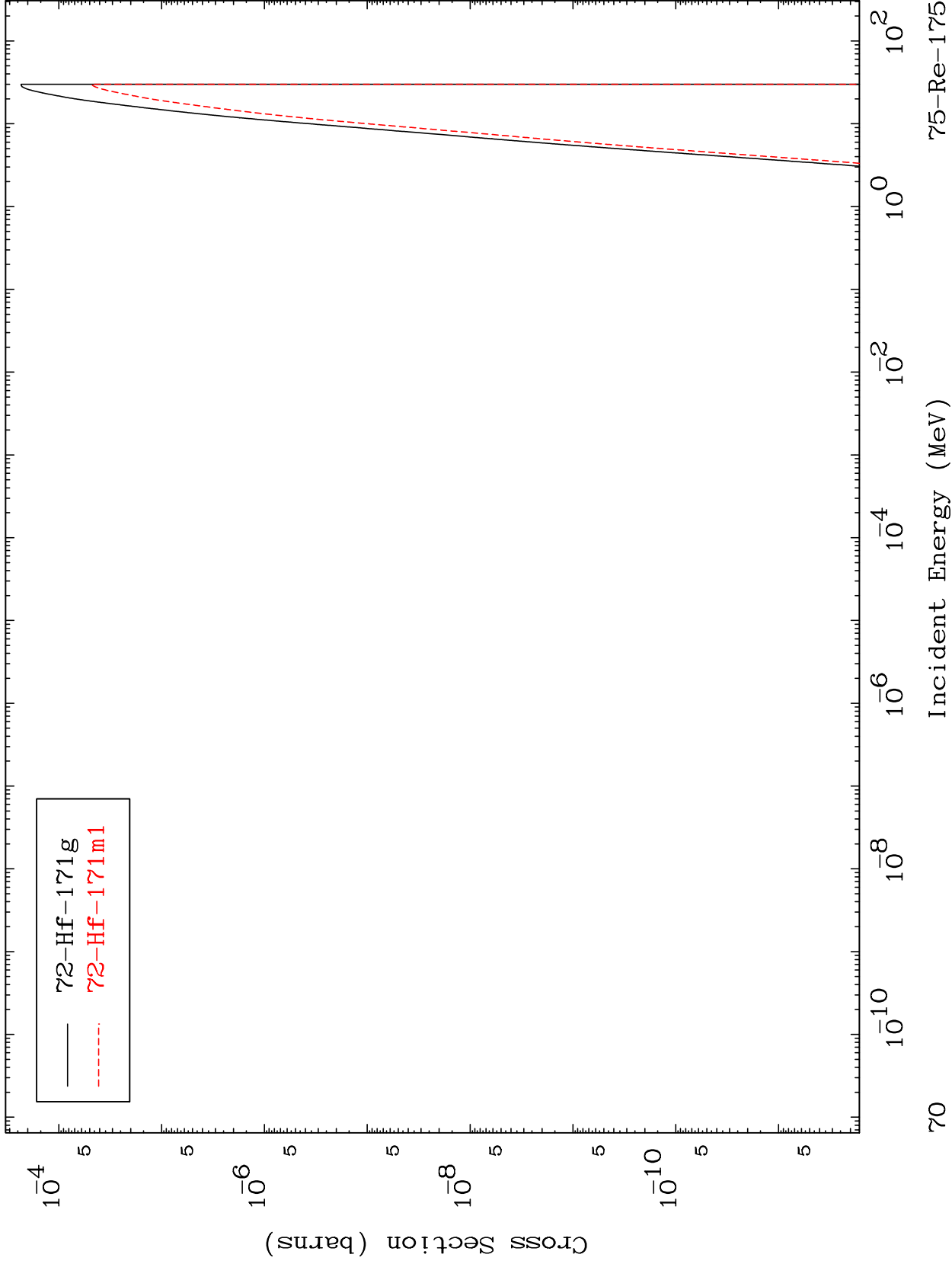


MAT 7495

(n,p) α

75-Re-175

Radionuclide Production Cross Section



70

Incident Energy (MeV)

75-Re-175