

Program EVALPLOT
(Version 2015-2)

by

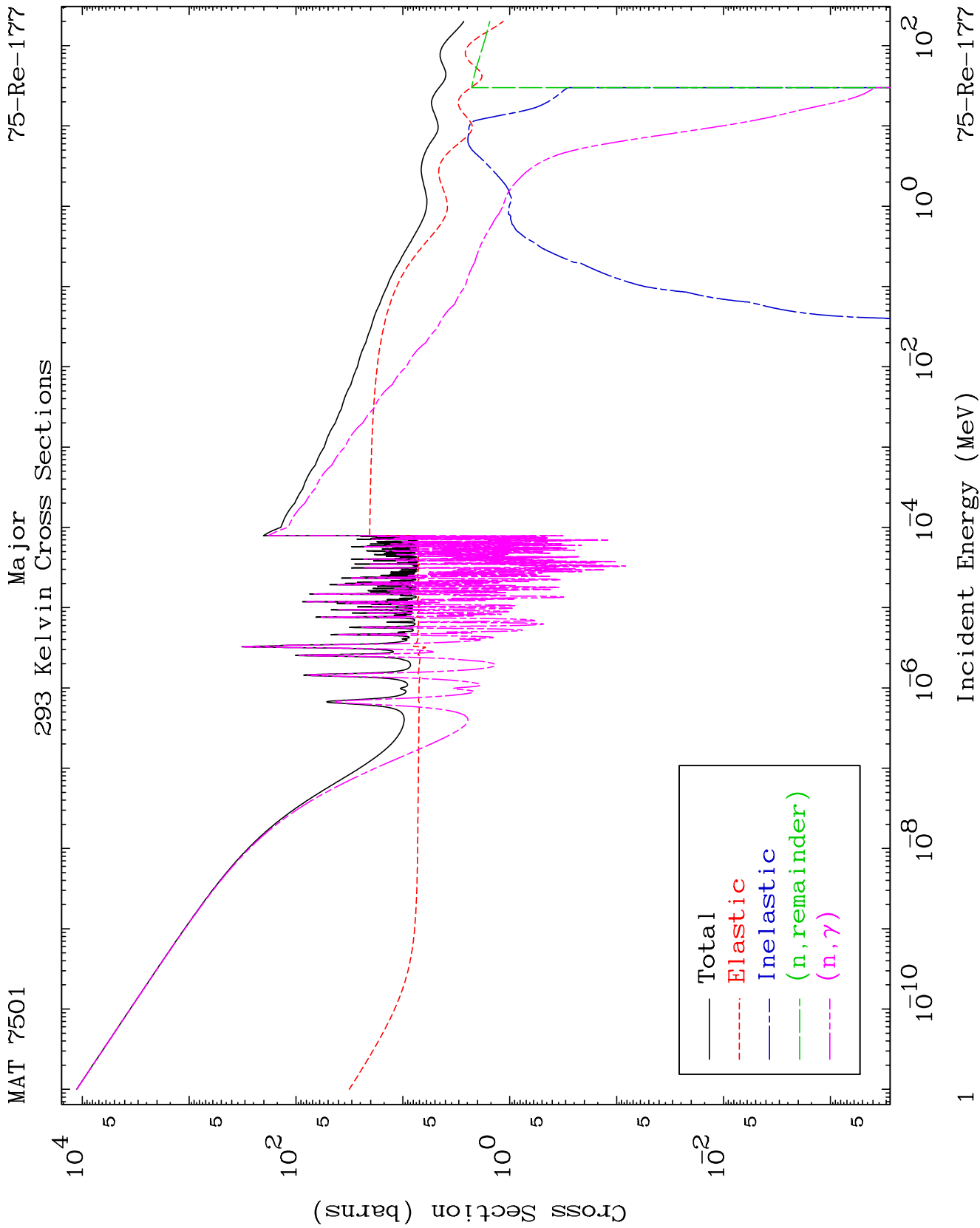
Dermott E. Cullen
(Present Contact Information)

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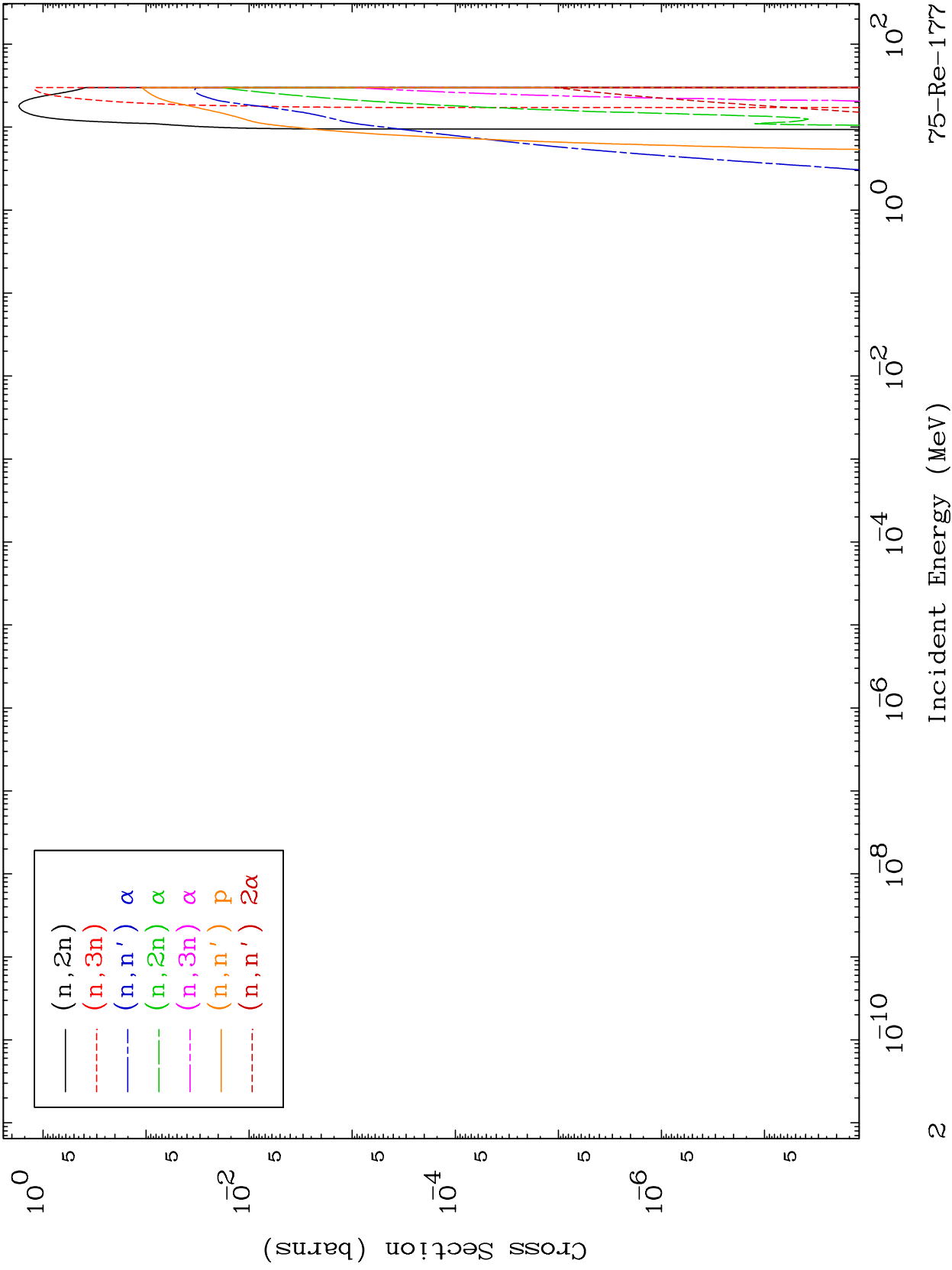
Press Mouse Button to Start

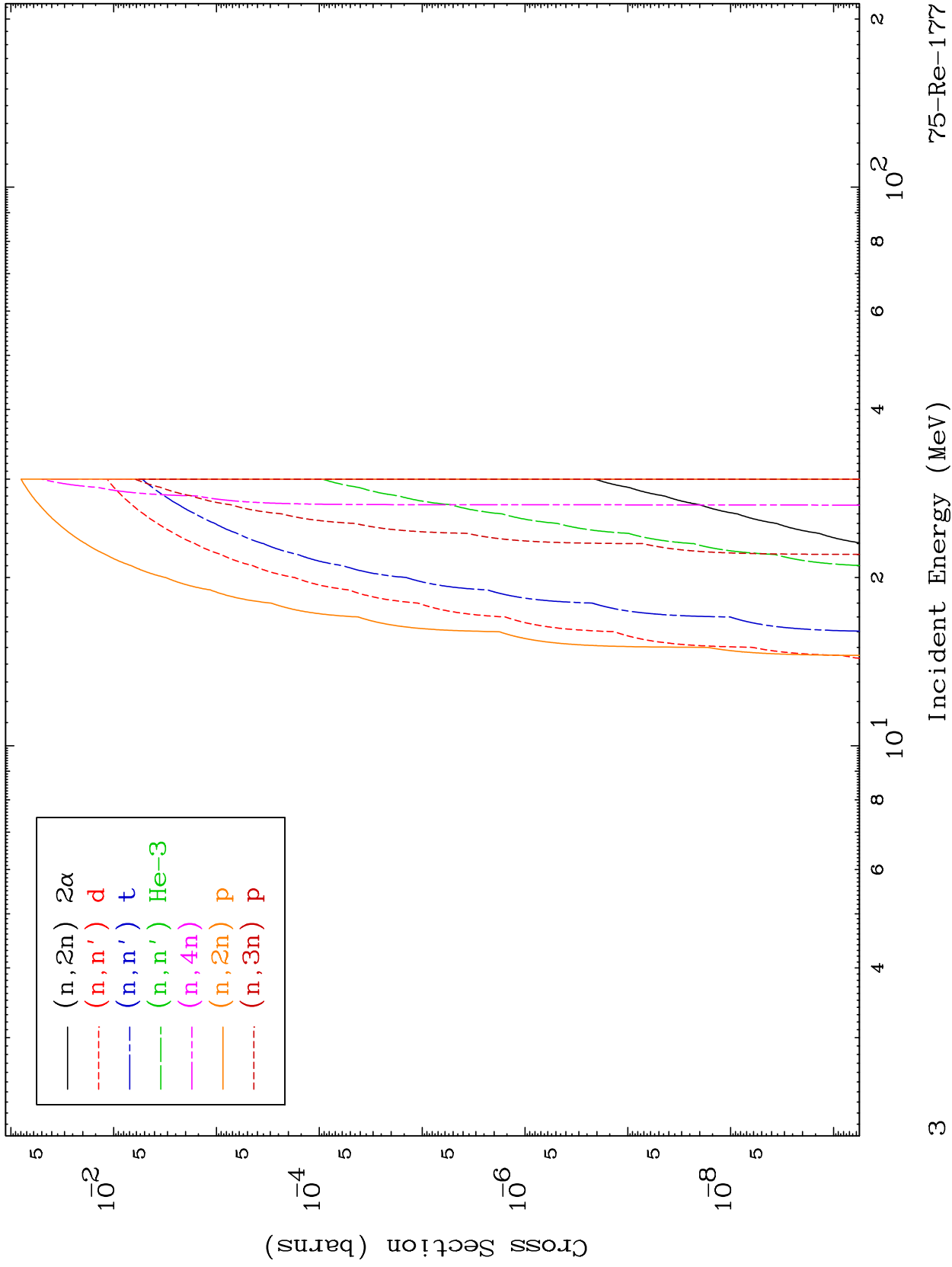


MAT 7501

Neutron Production
293 Kelvin Cross Sections

75-Re-177

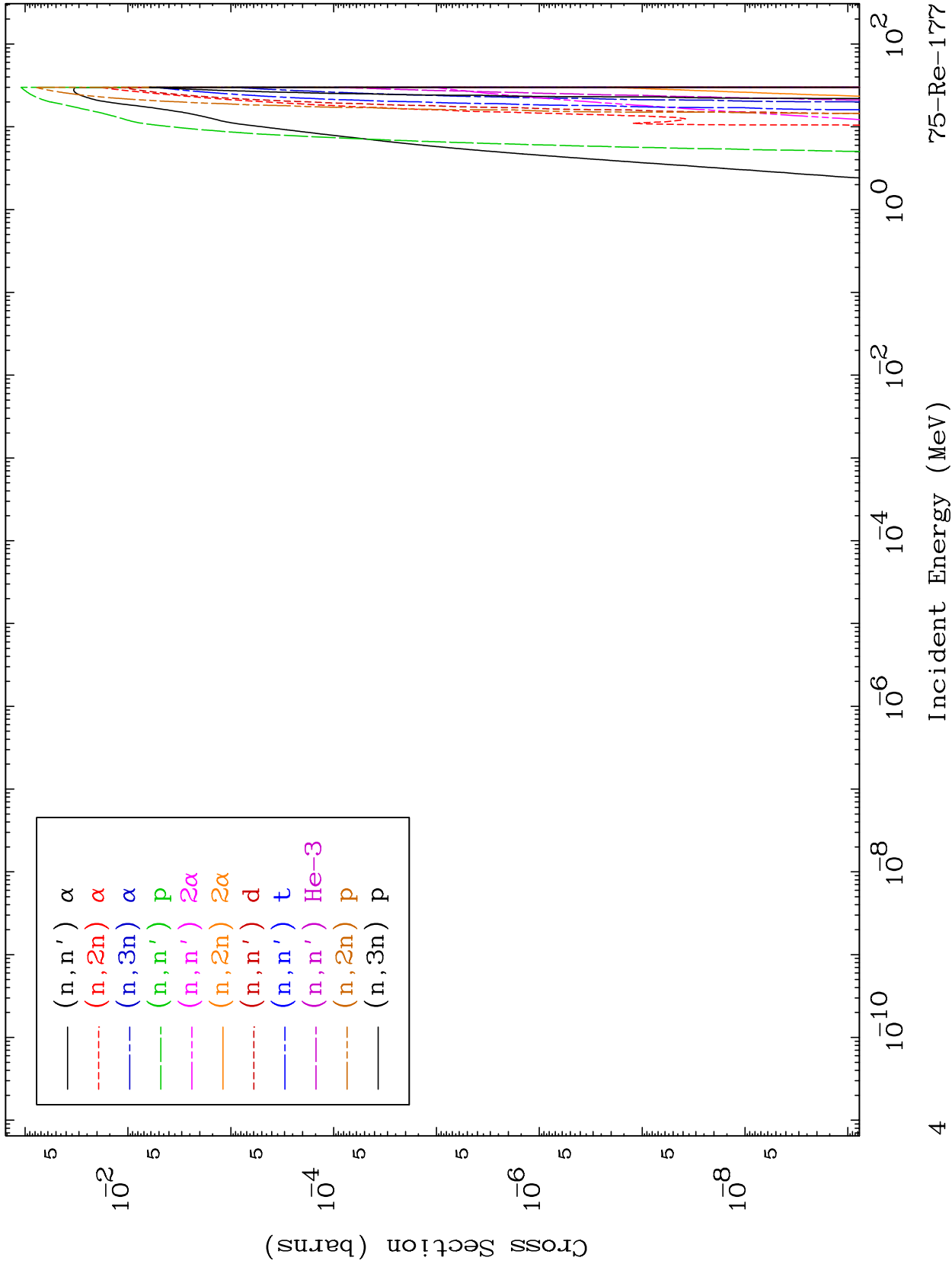




MAT 7501

Charged Particle
293 Kelvin Cross Sections

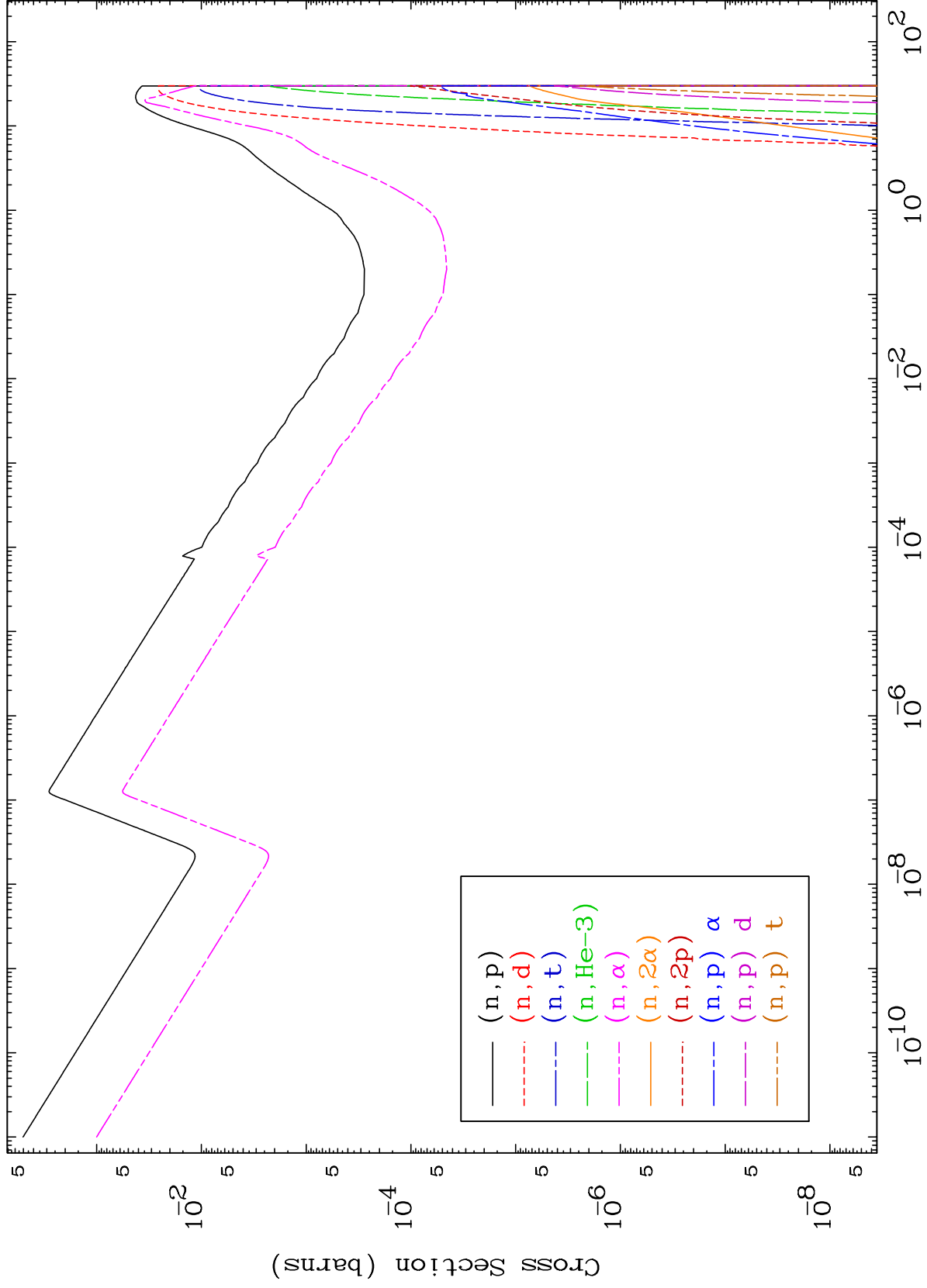
75-Re-177



MAT 7501

Charged Particle
293 Kelvin Cross Sections

75-Re-177



5

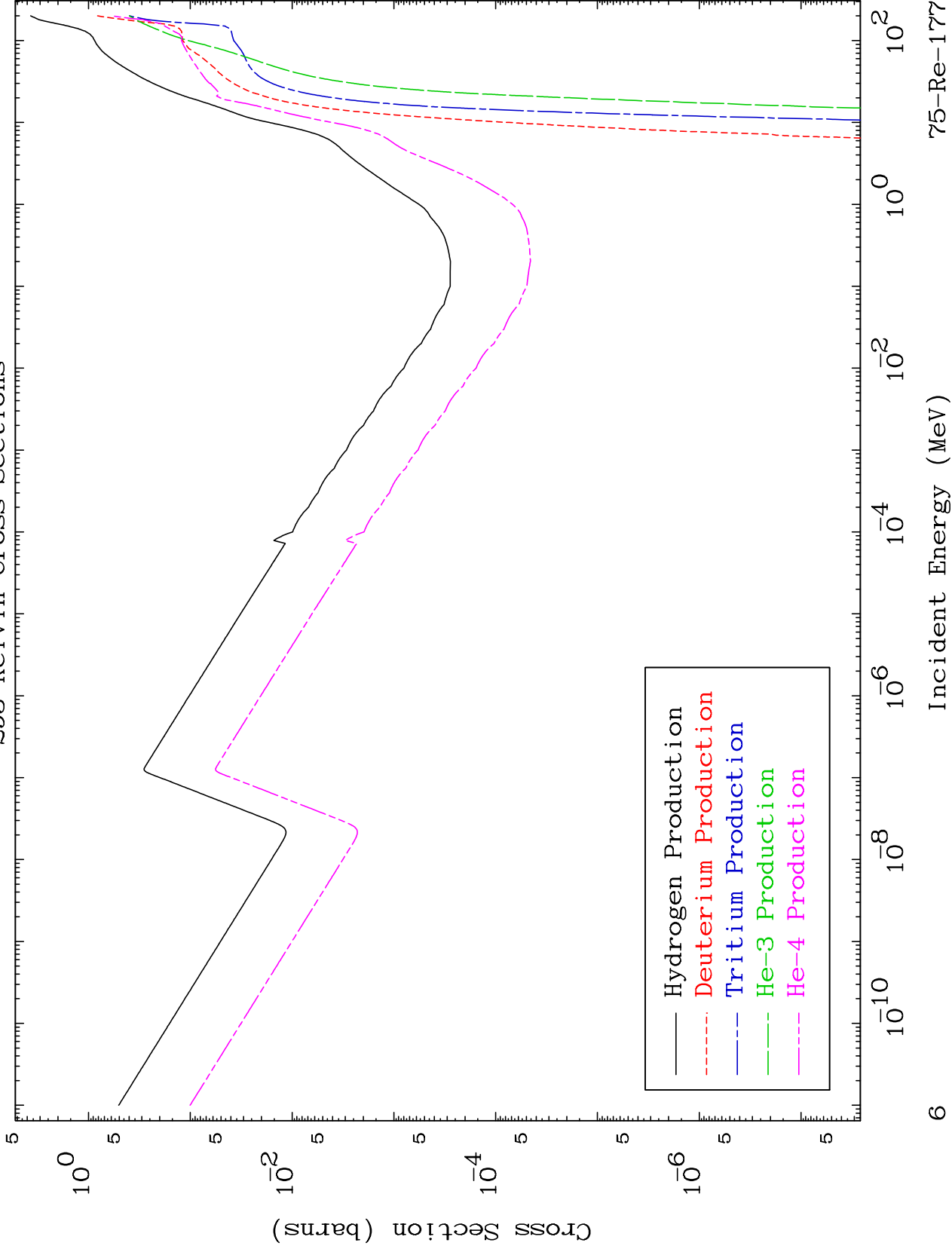
Incident Energy (MeV)

75-Re-177

MAT 7501

Particle Production
293 Kelvin Cross Sections

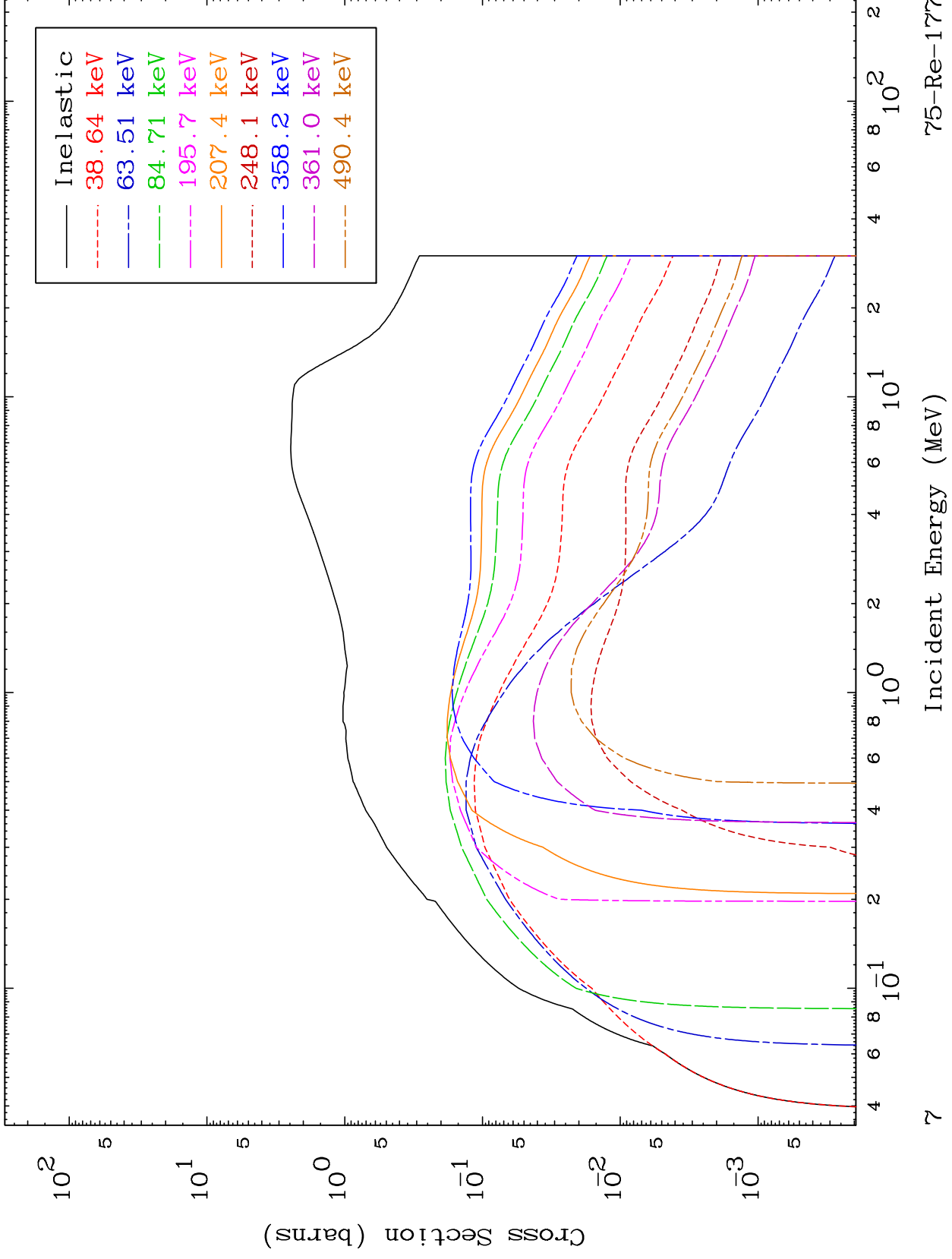
75-Re-177



MAT 7501

(n,n') Level
293 Kelvin Cross Sections

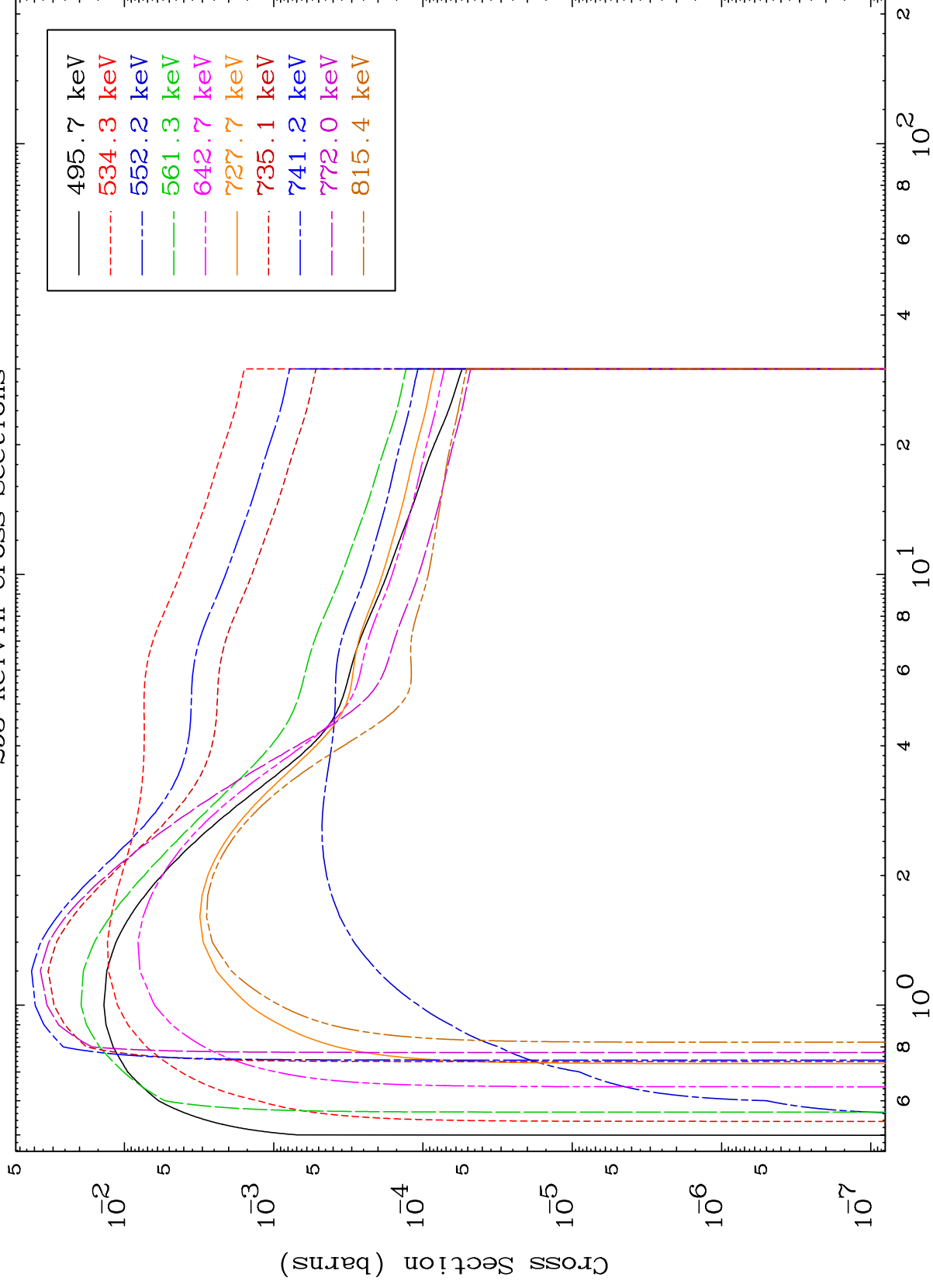
75-Re-177



MAT 7501

(n,n') Level
293 Kelvin Cross Sections

75-Re-177



8

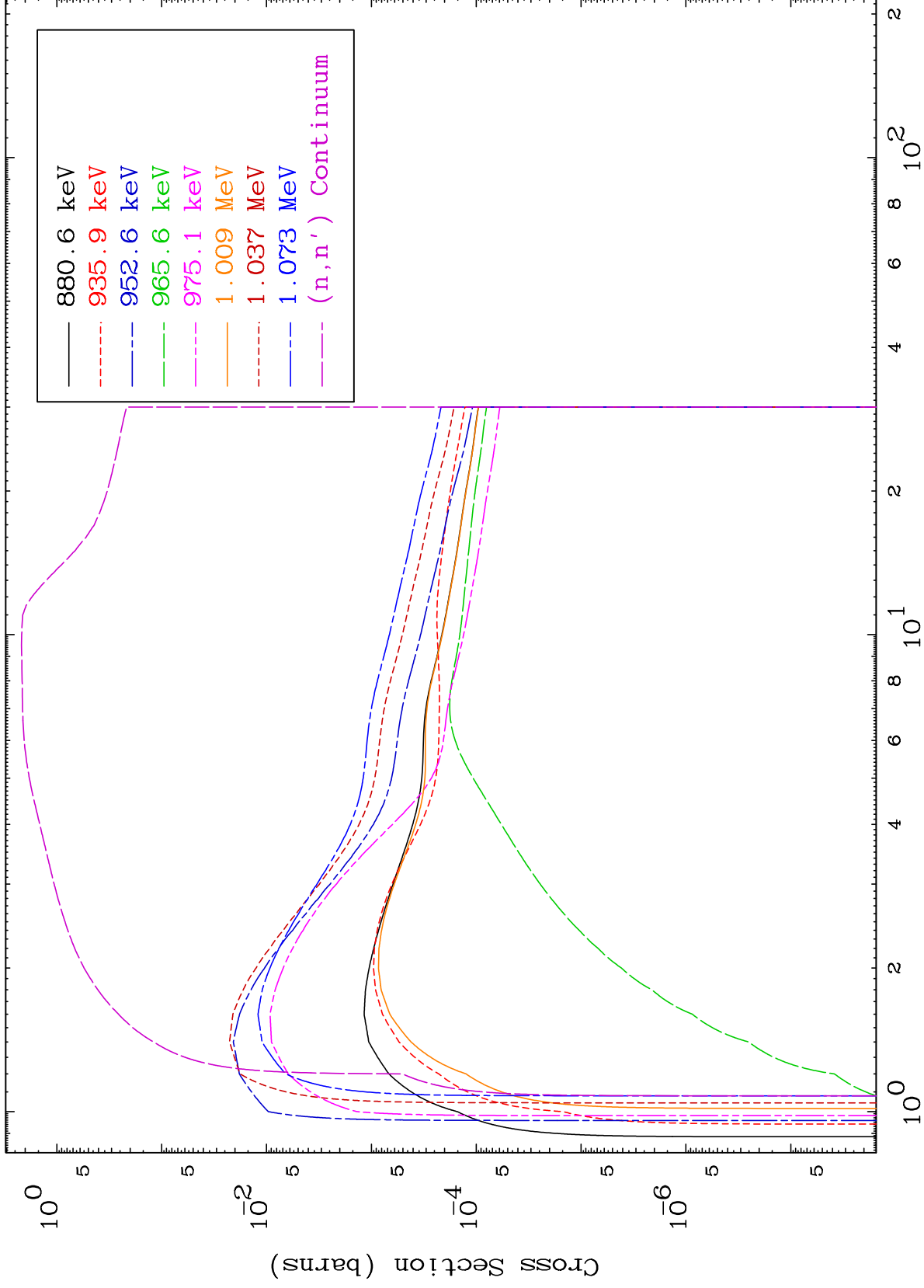
Incident Energy (MeV)

75-Re-177

MAT 7501

(n,n') Level
293 Kelvin Cross Sections

75-Re-177



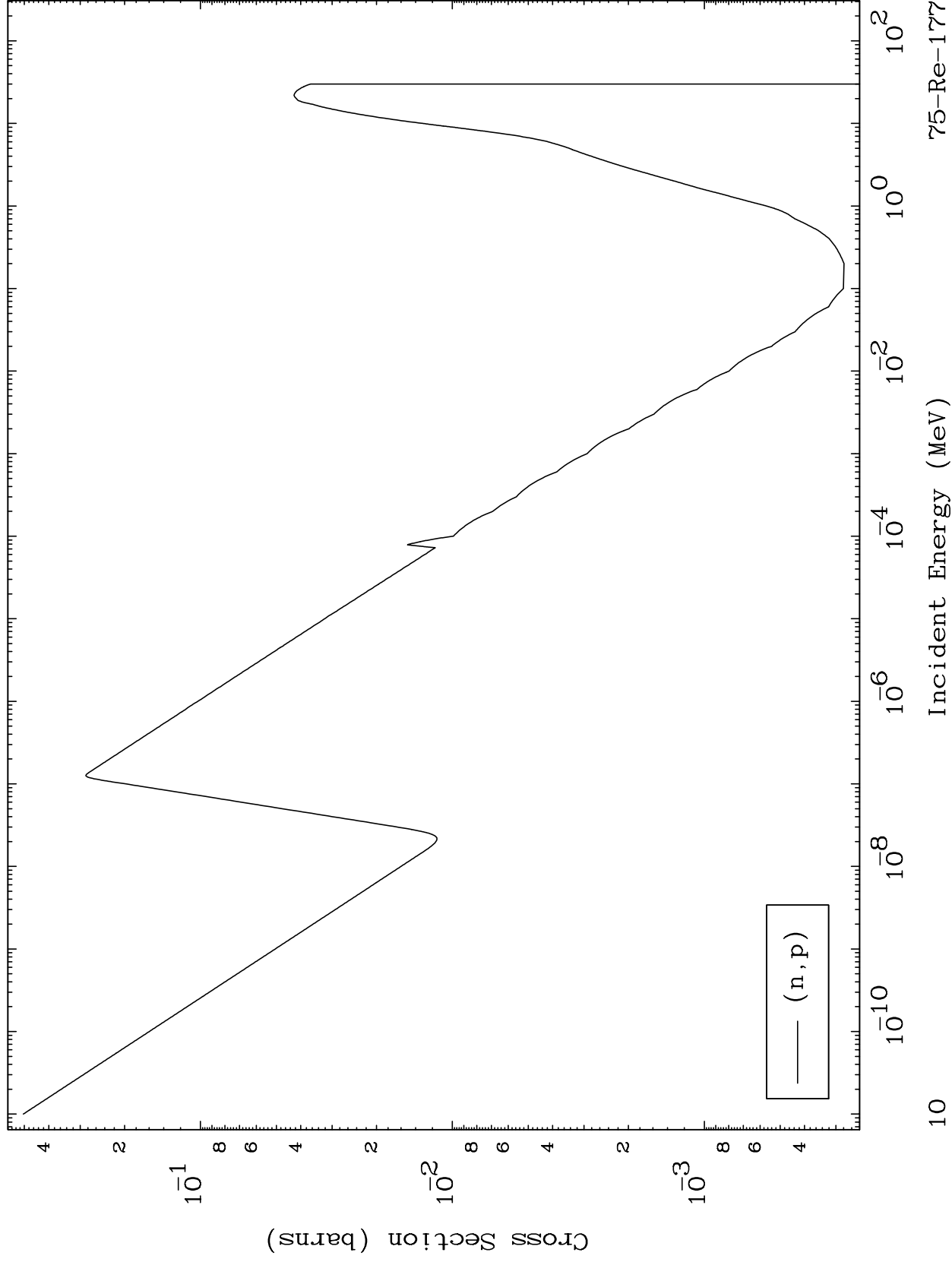
Incident Energy (MeV)

75-Re-177

MAT 7501

(n,p) Levels
293 Kelvin Cross Sections

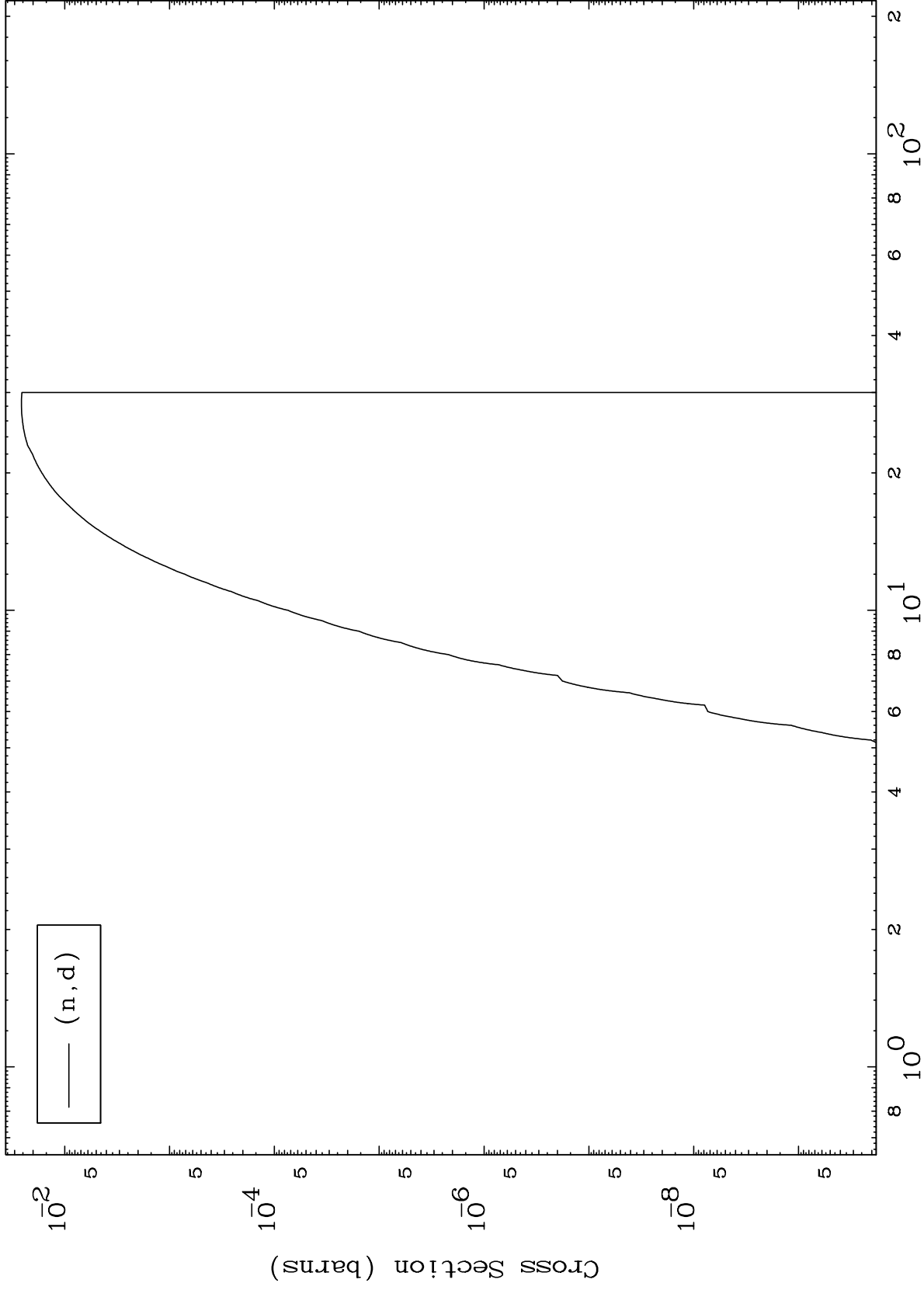
75-Re-177



MAT 7501

(n,d) Levels
293 Kelvin Cross Sections

75-Re-177



11

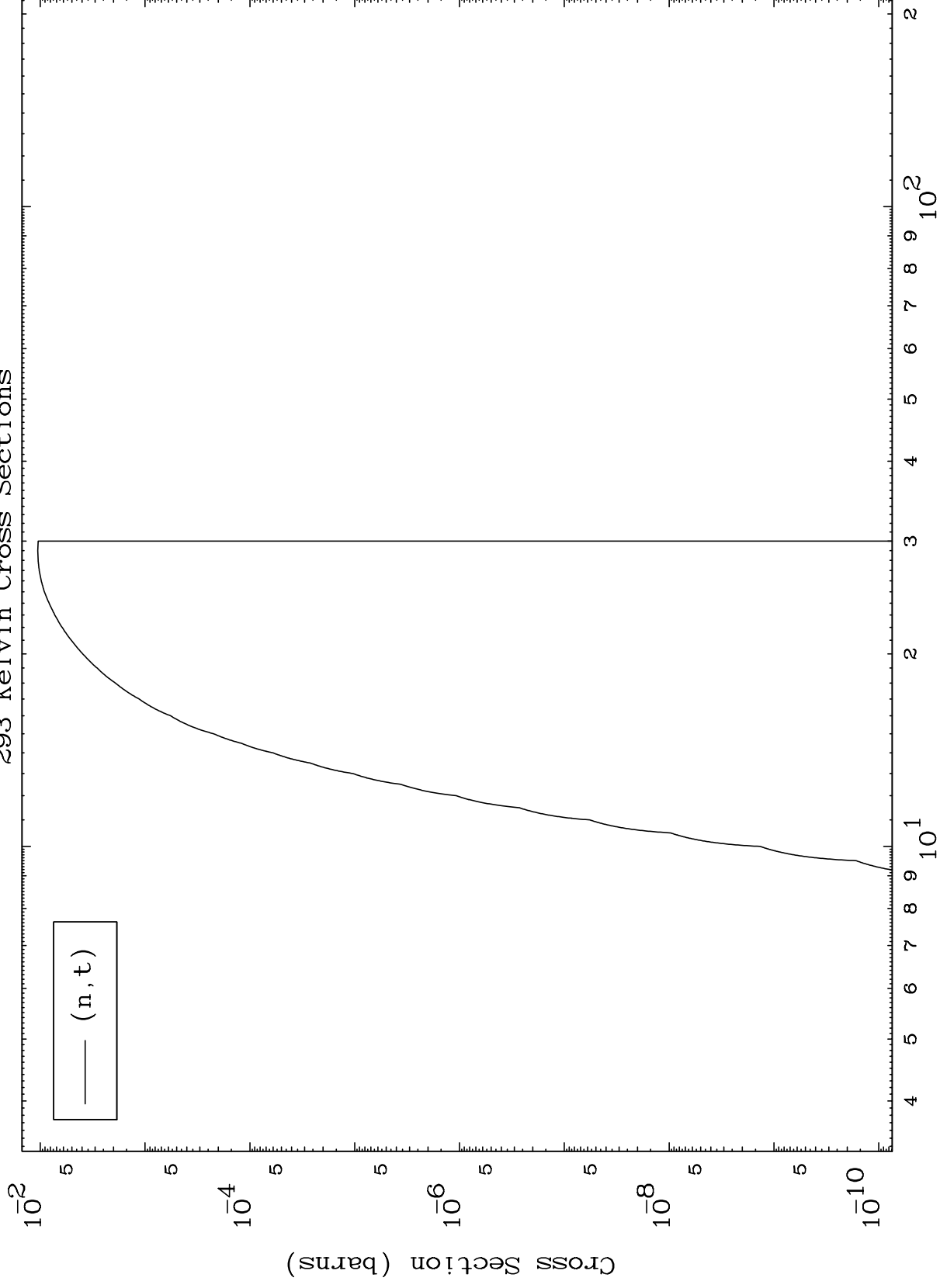
Incident Energy (MeV)

75-Re-177

MAT 7501

(n,t) Levels
293 Kelvin Cross Sections

75-Re-177



12

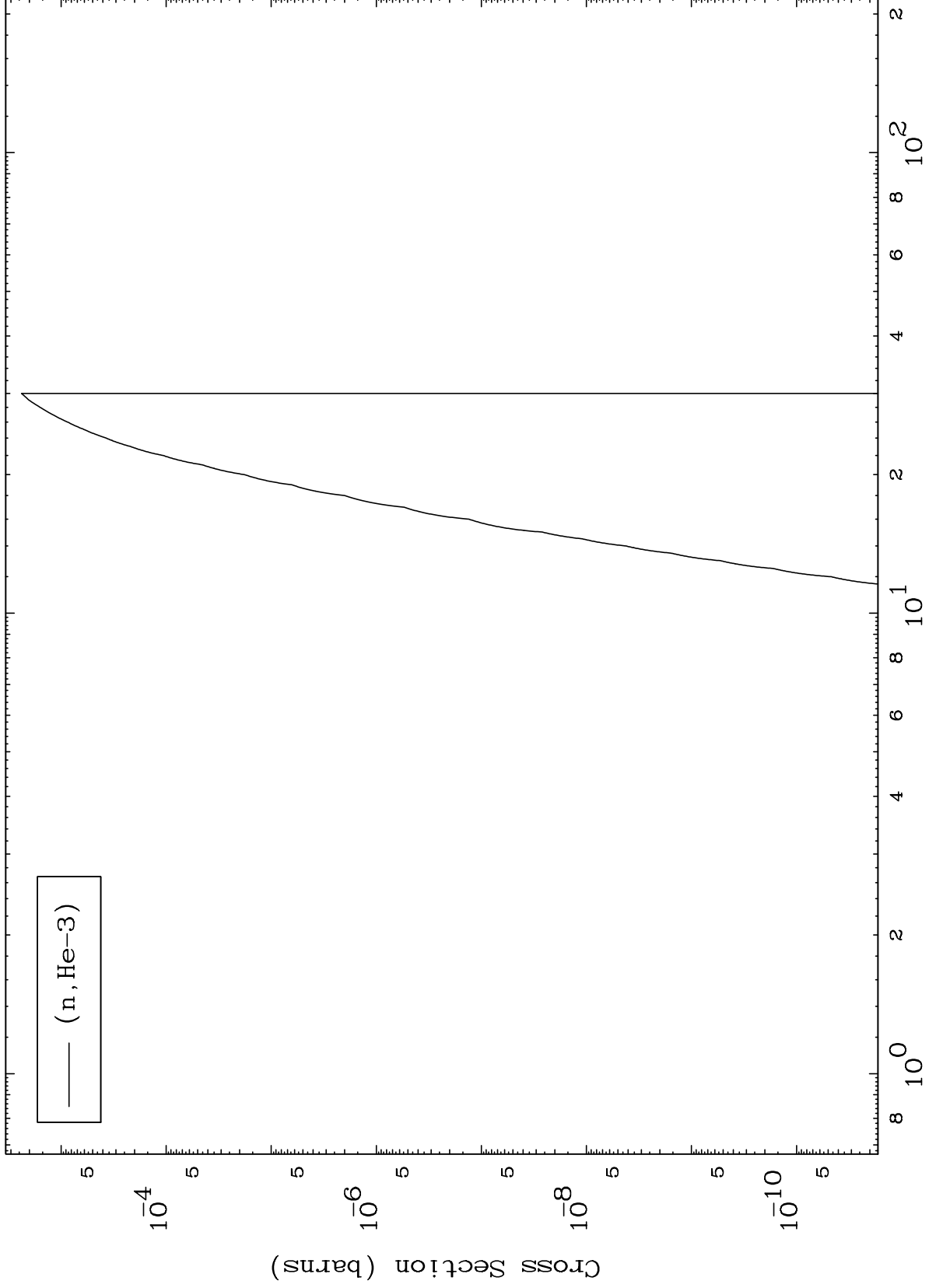
Incident Energy (MeV)

75-Re-177

MAT 7501

(n,He3) Levels
293 Kelvin Cross Sections

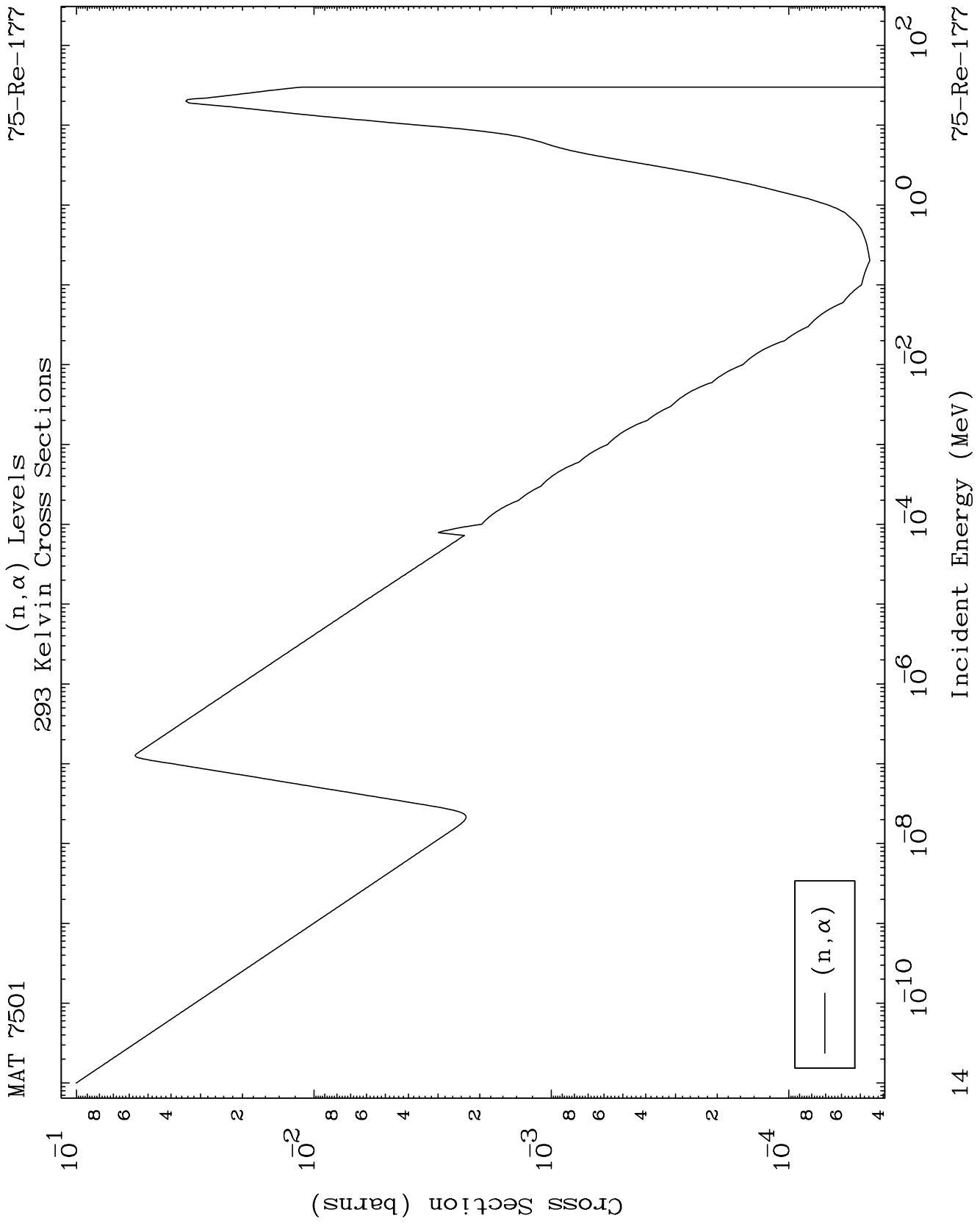
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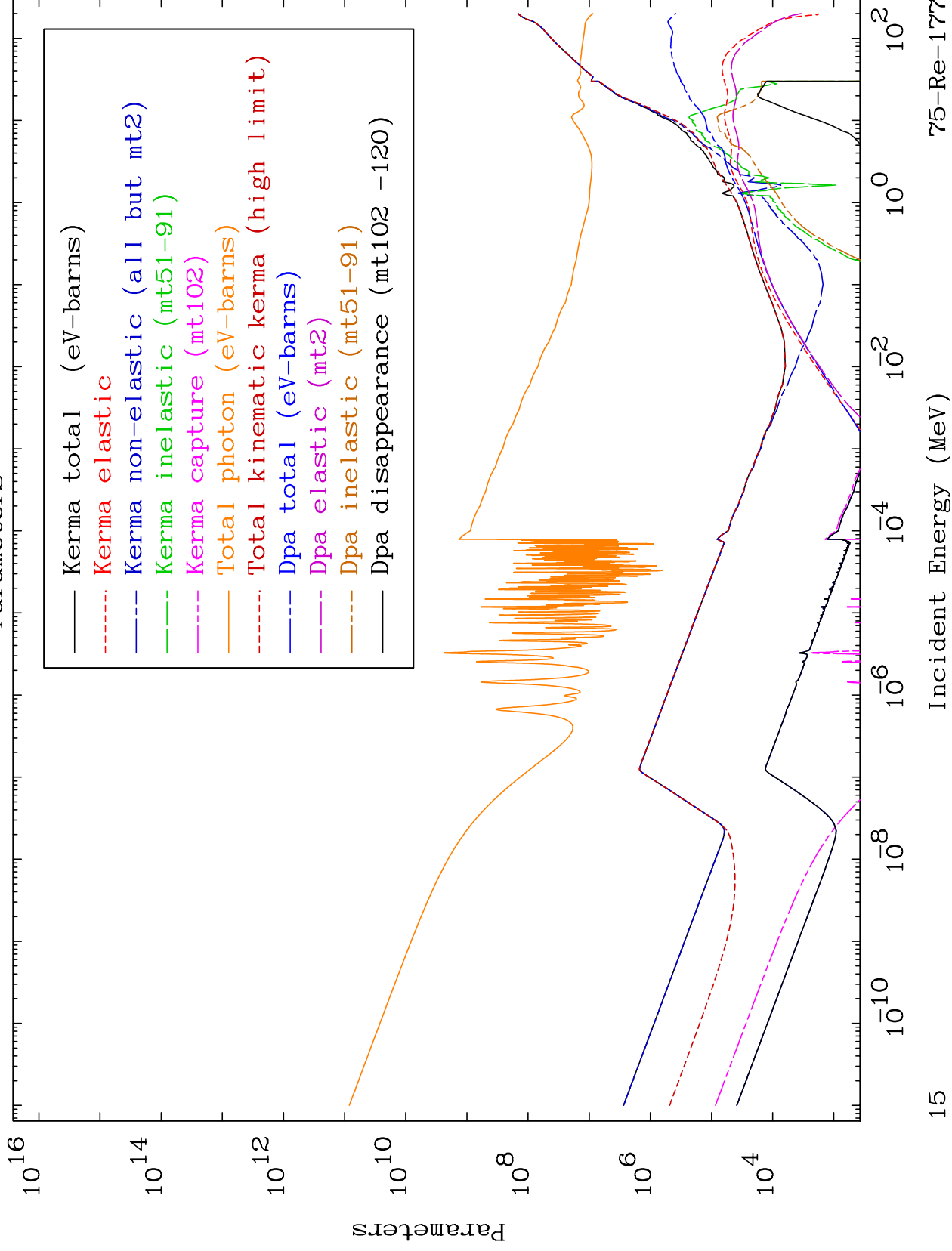


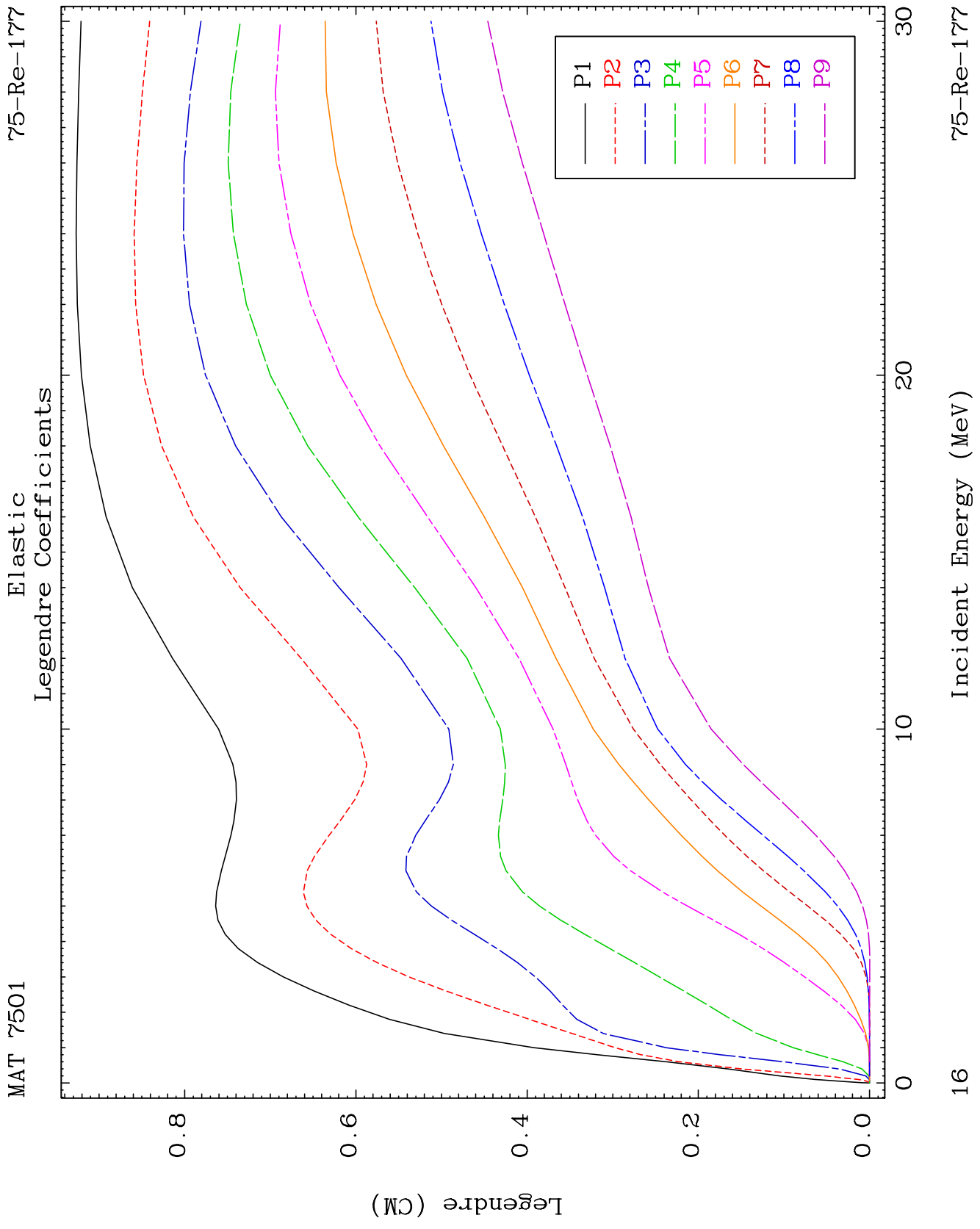
13

Incident Energy (MeV)

75-Re-177



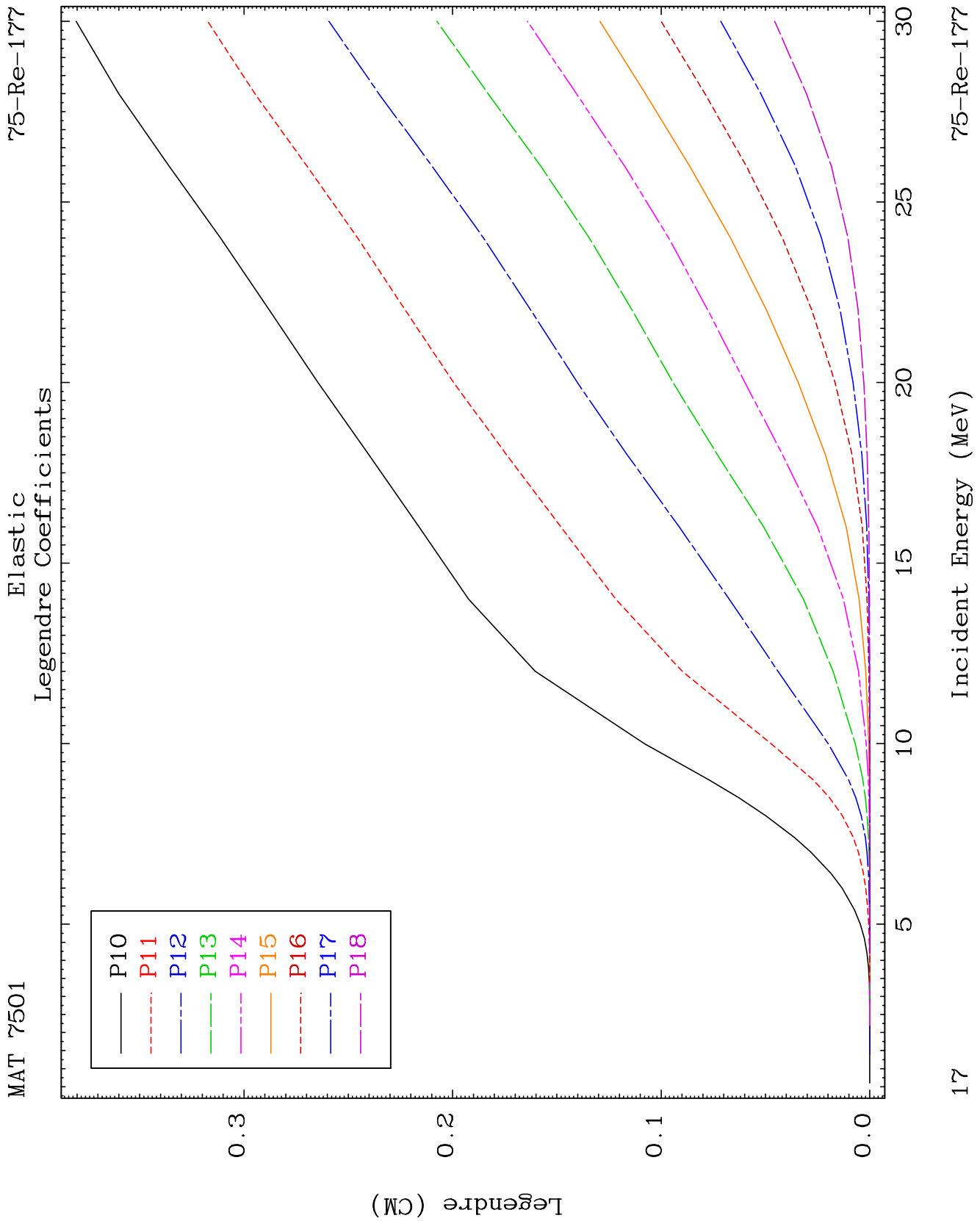




75-Re-177

Incident Energy (MeV)

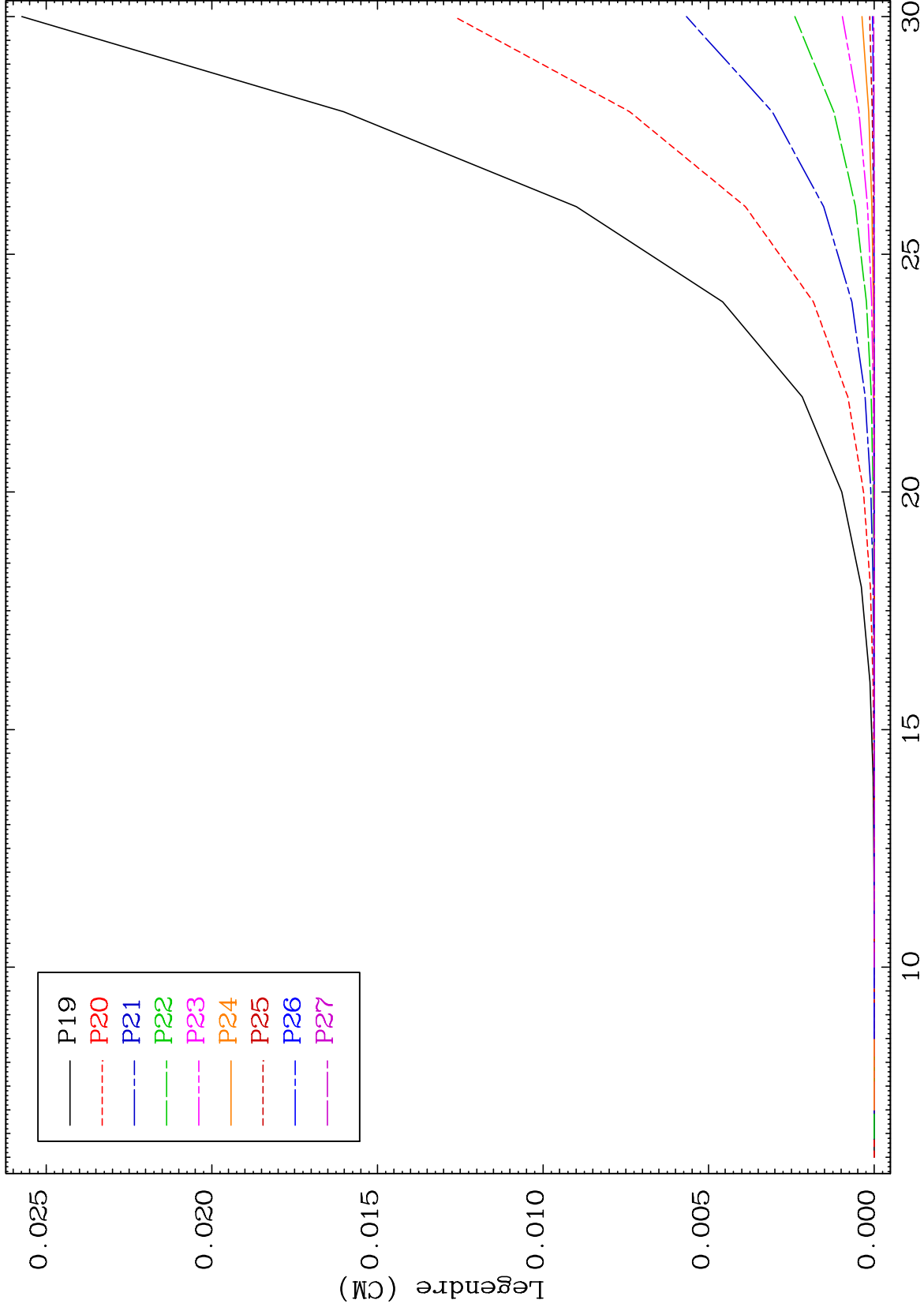
16



MAT 7501

Elastic Legendre Coefficients

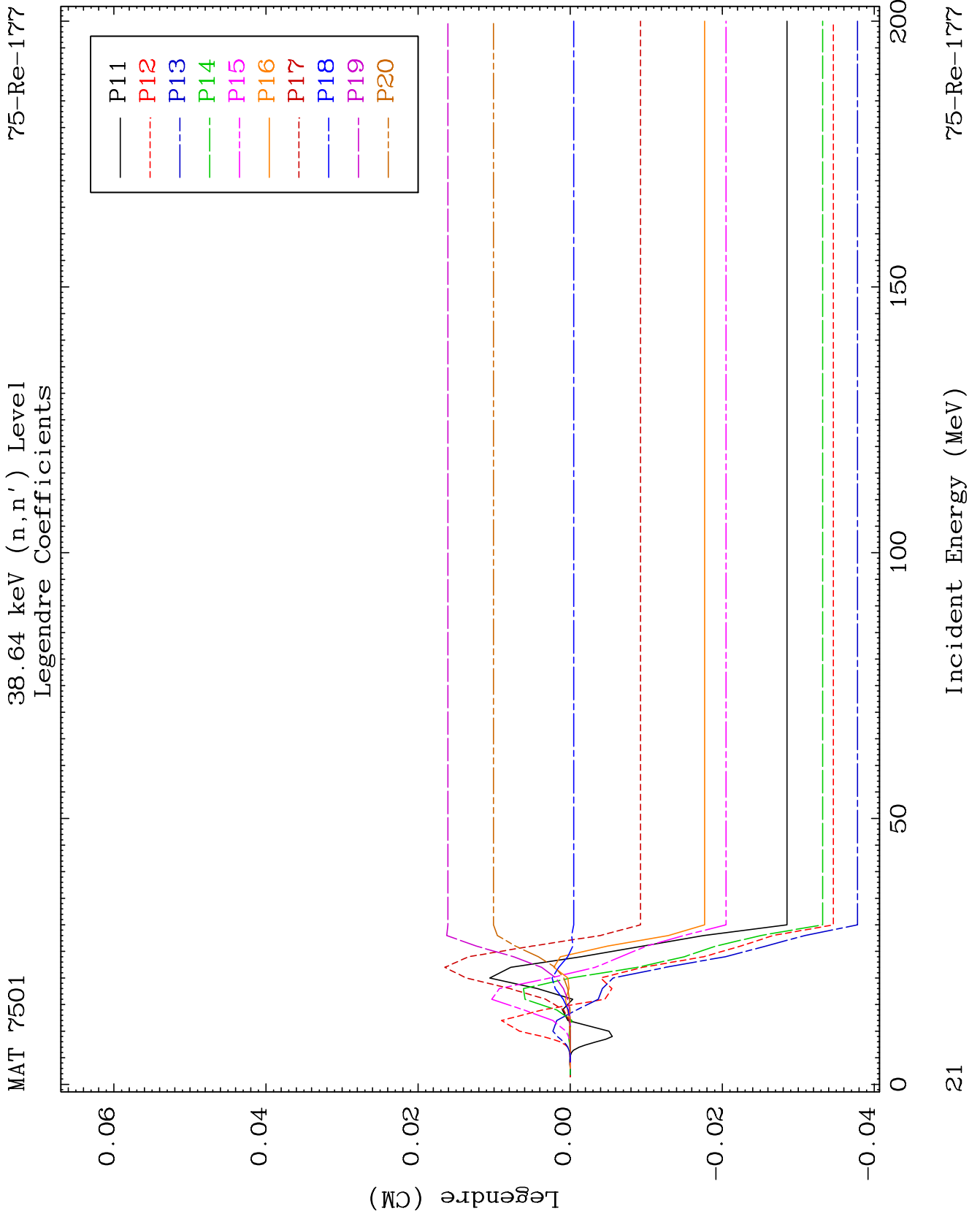
75-Re-177



18

Incident Energy (MeV)

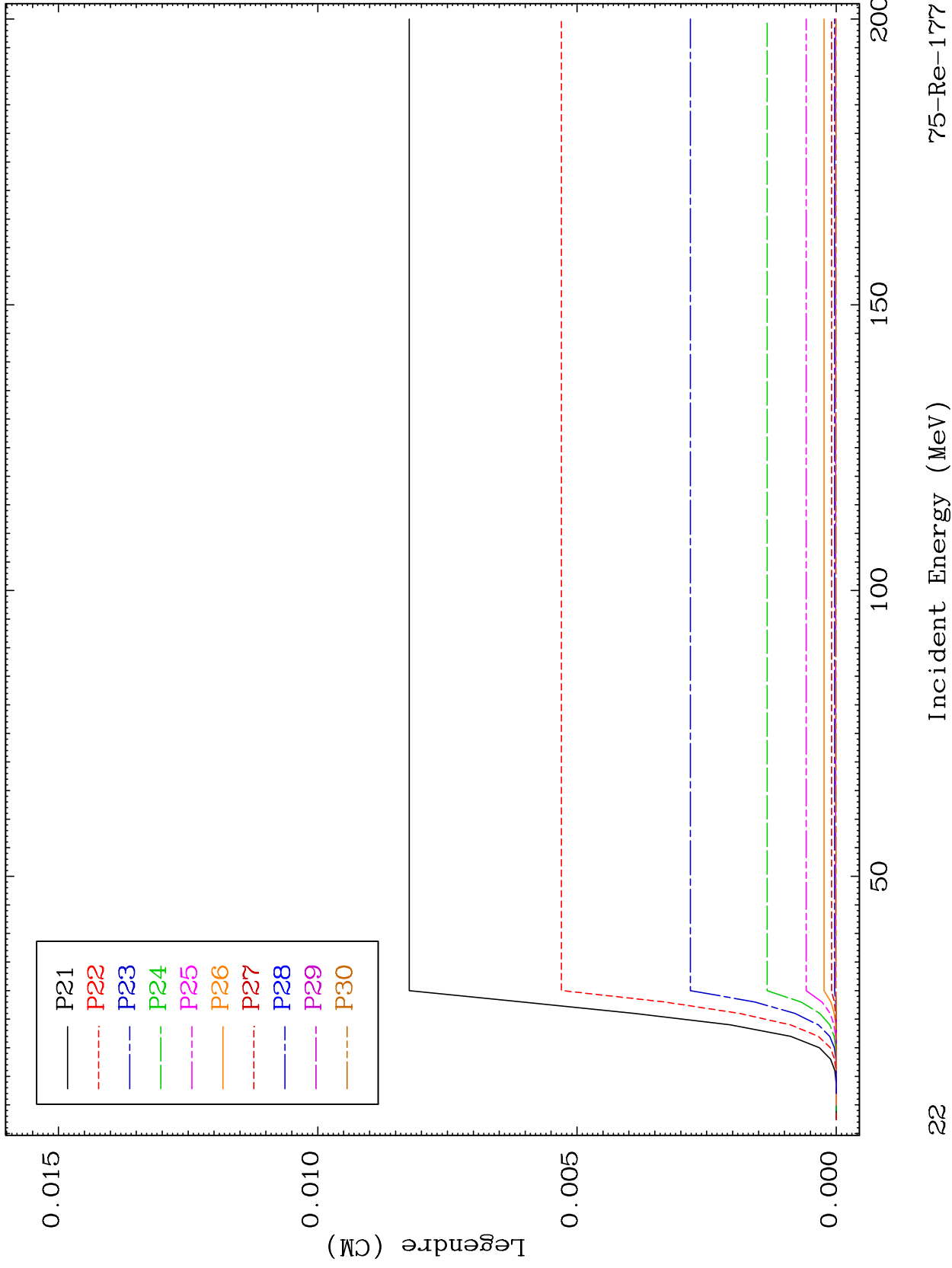
75-Re-177



MAT 7501

38.64 keV (n,n') Level
Legendre Coefficients

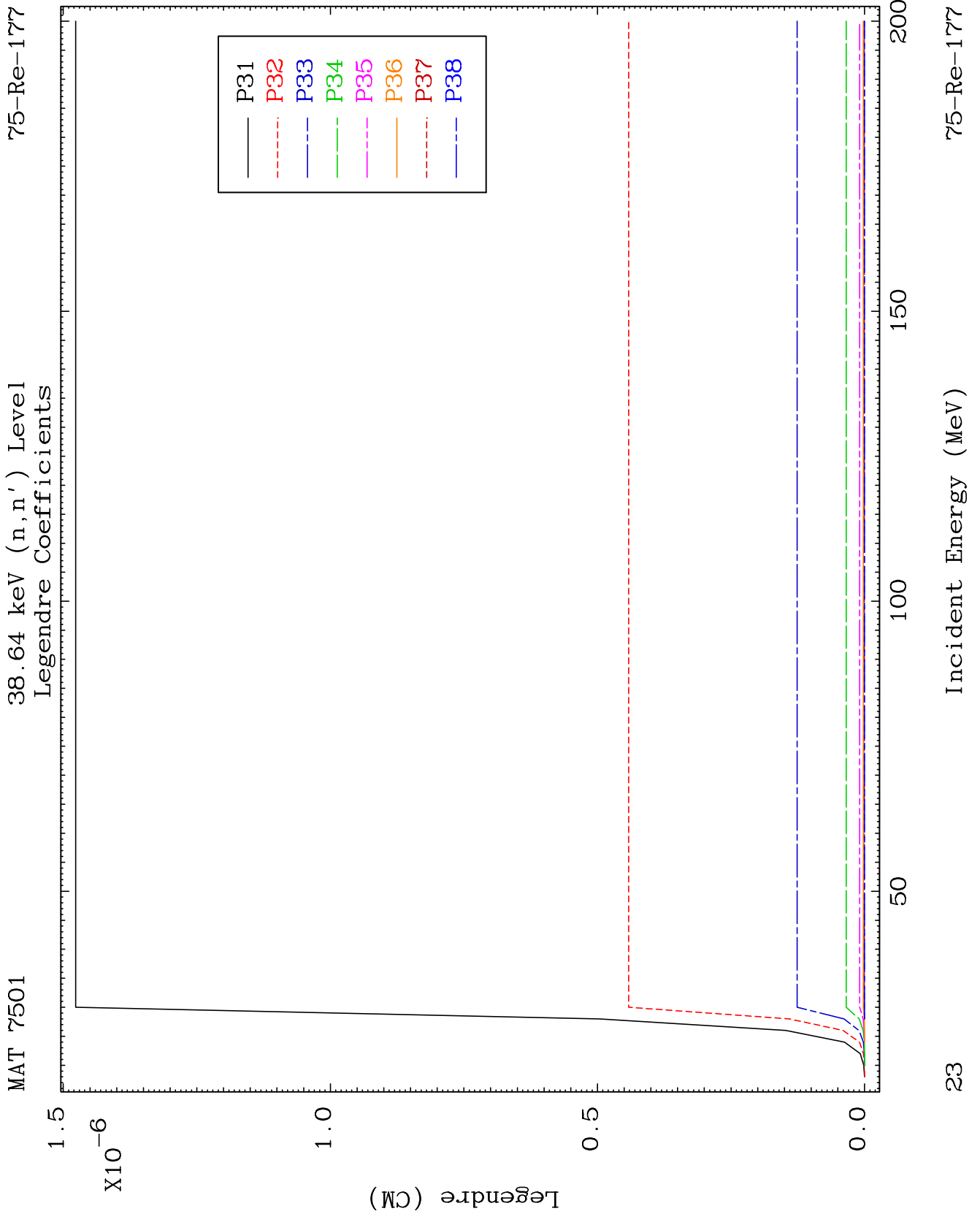
75-Re-177

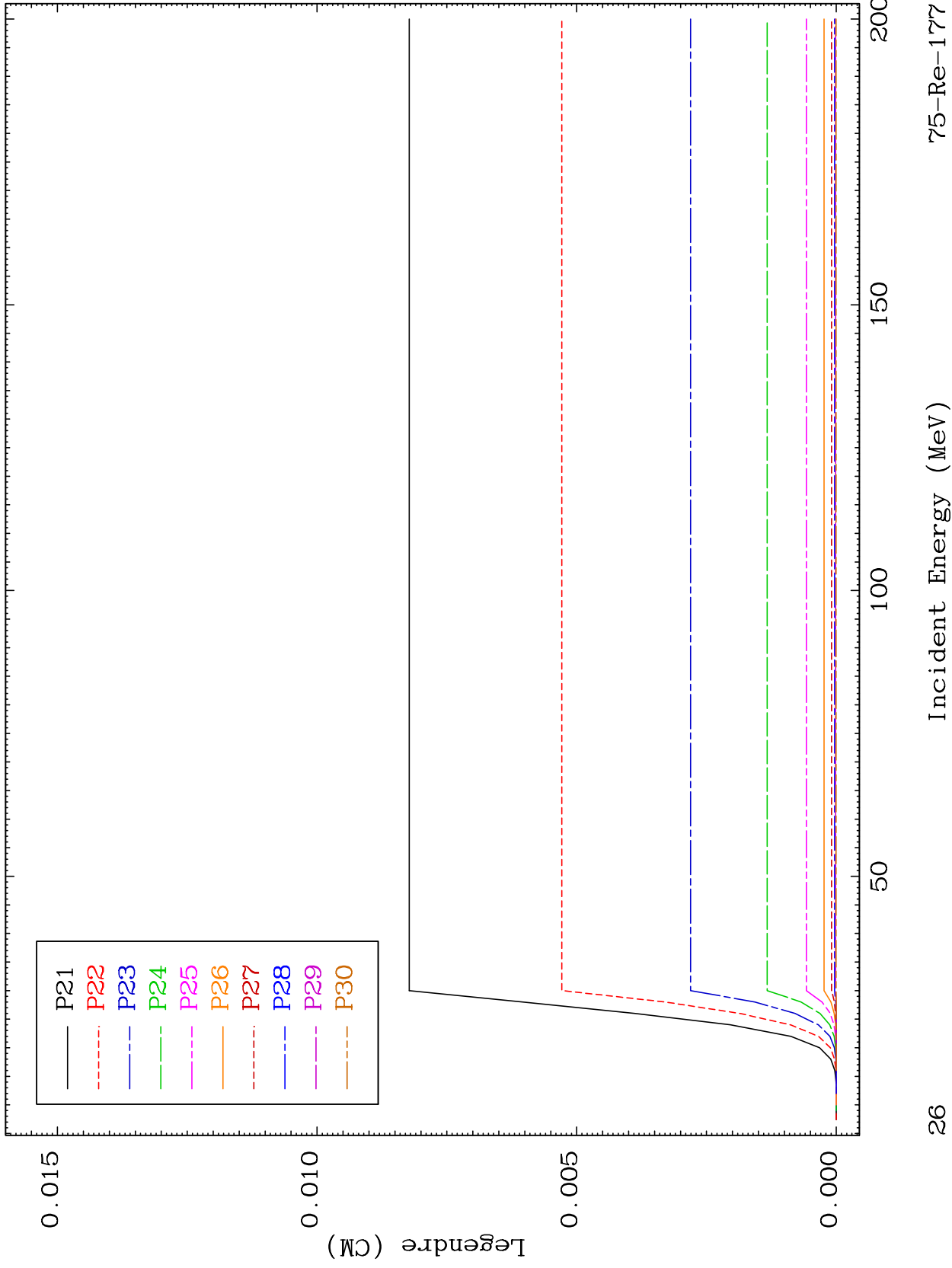


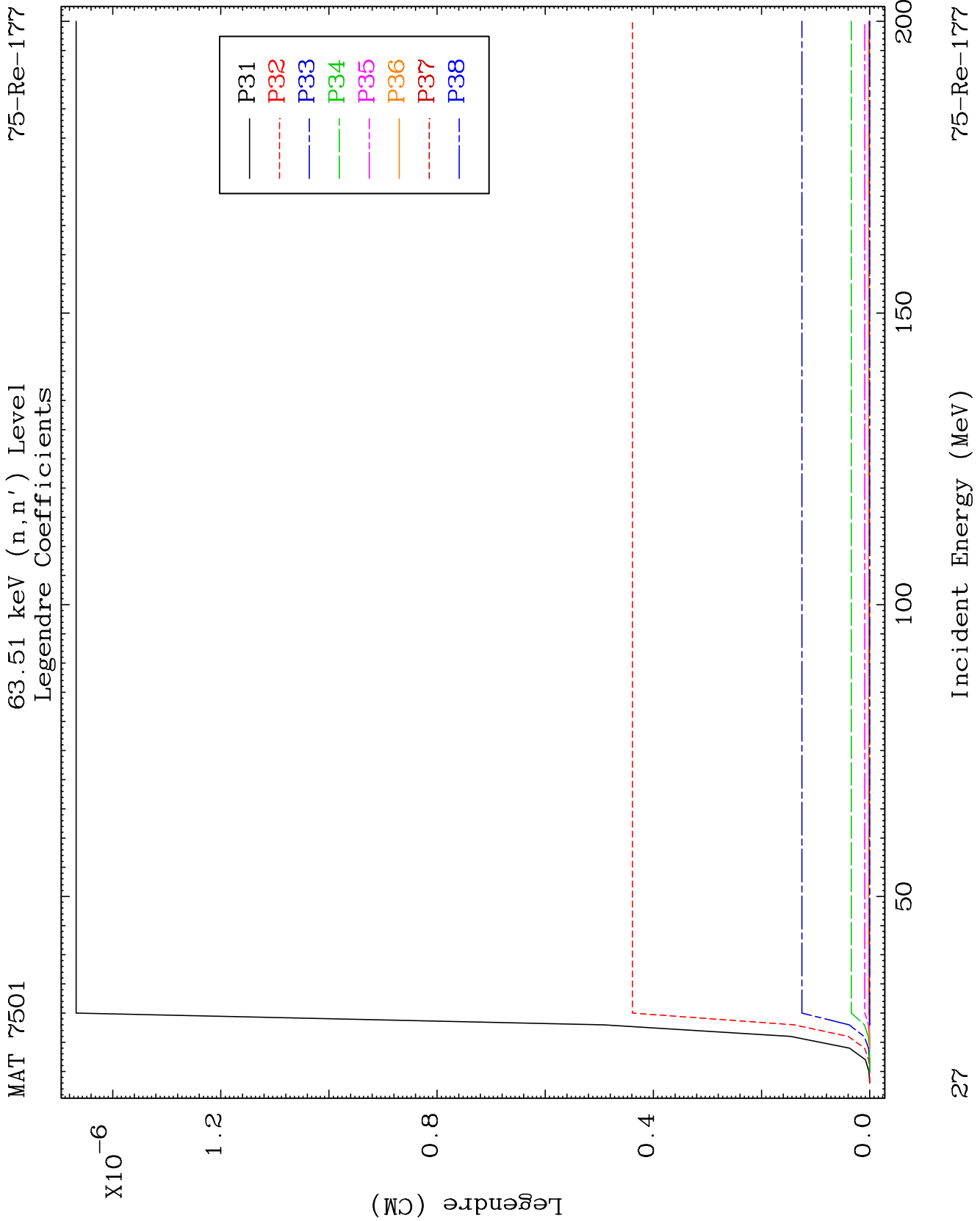
22

Incident Energy (MeV)

75-Re-177



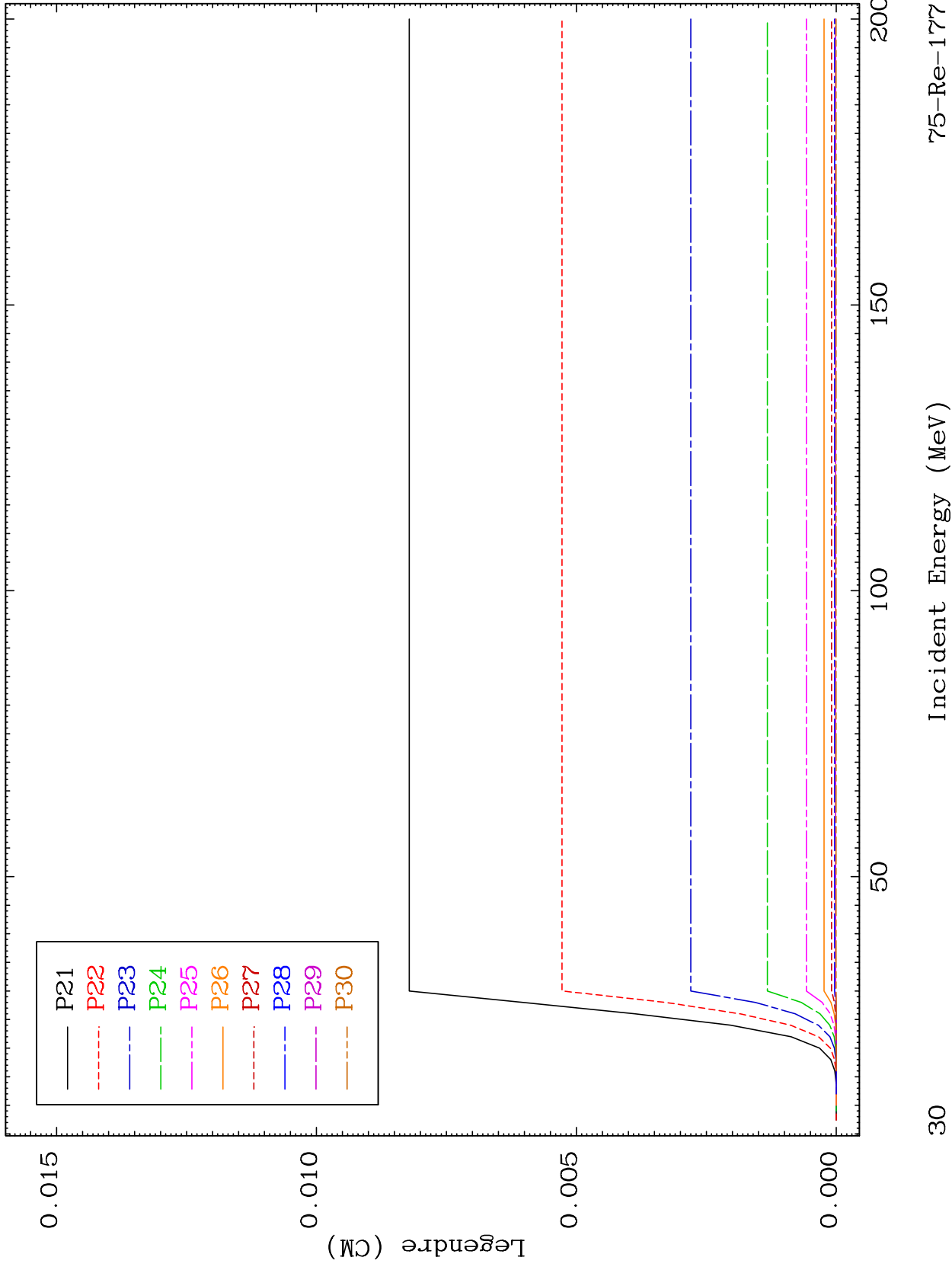




MAT 7501

84.71 keV (n,n') Level
Legendre Coefficients

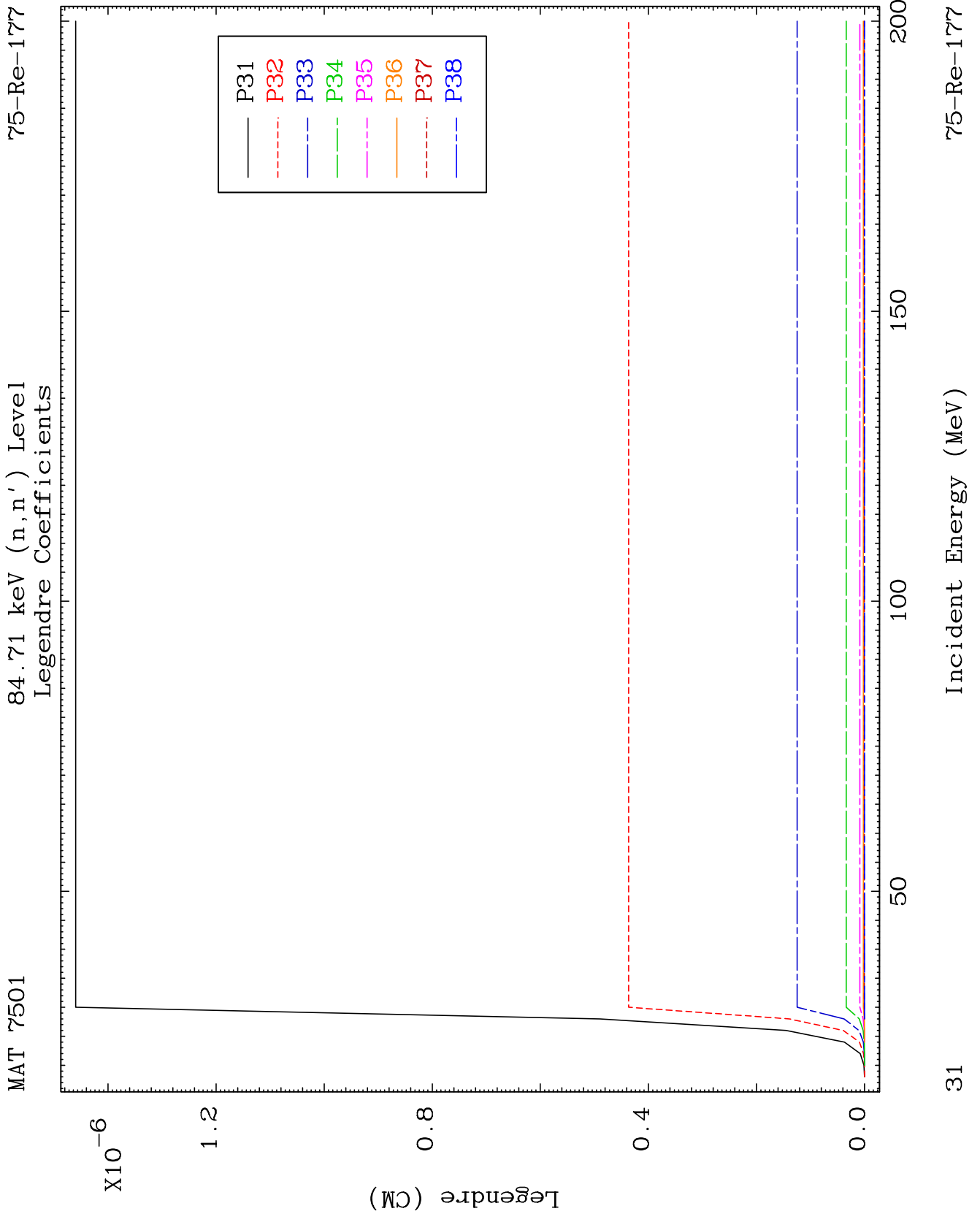
75-Re-177

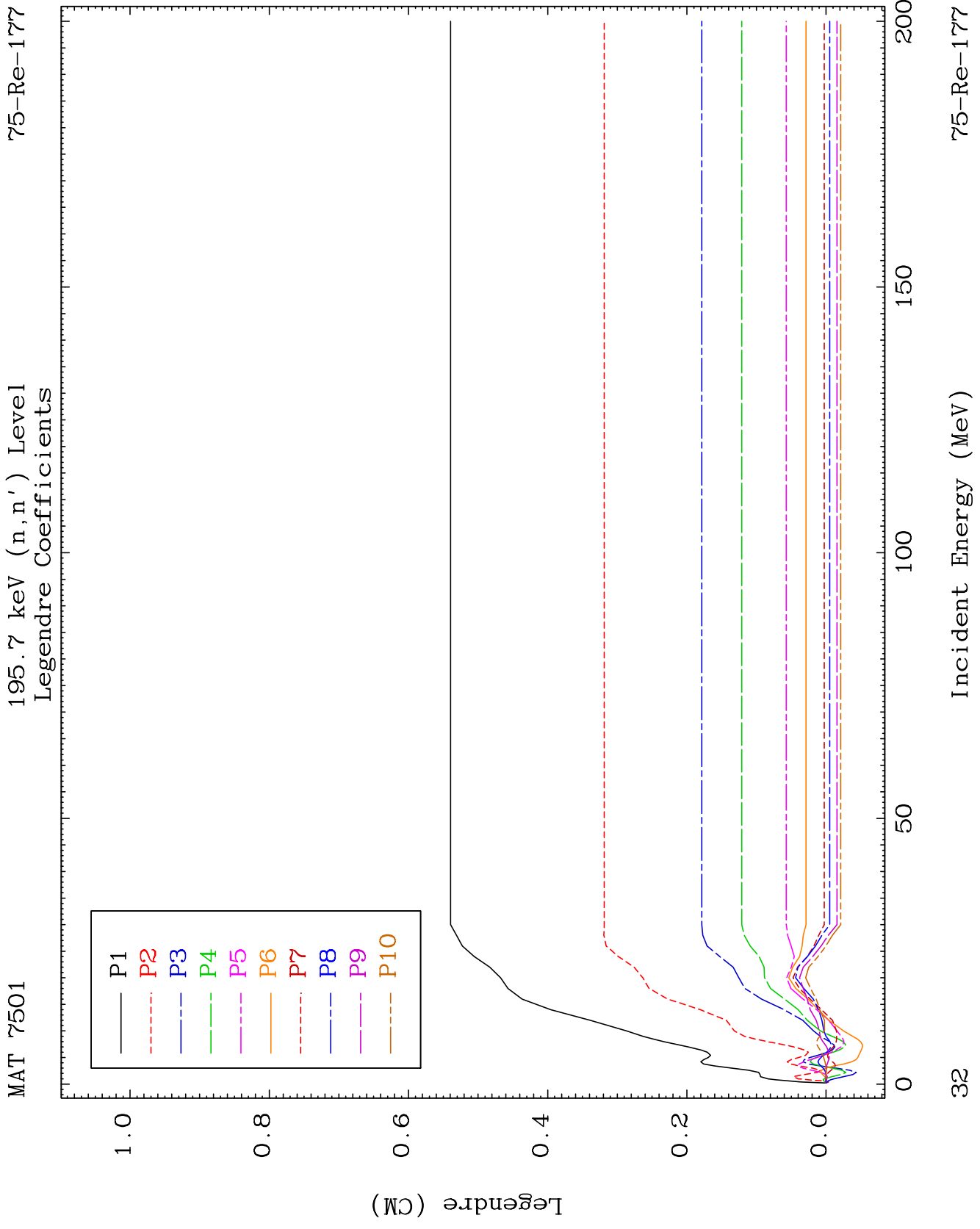


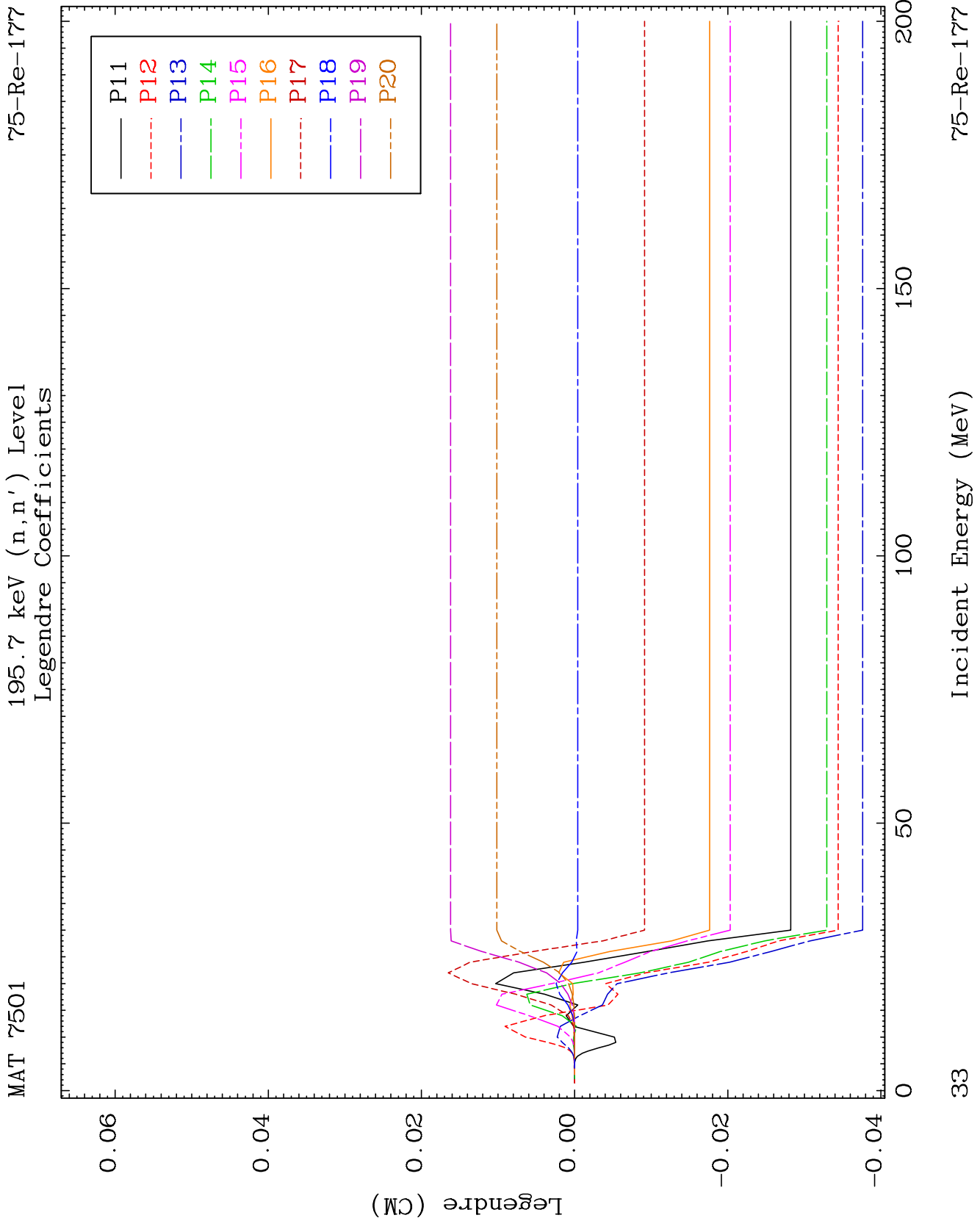
30

Incident Energy (MeV)

75-Re-177



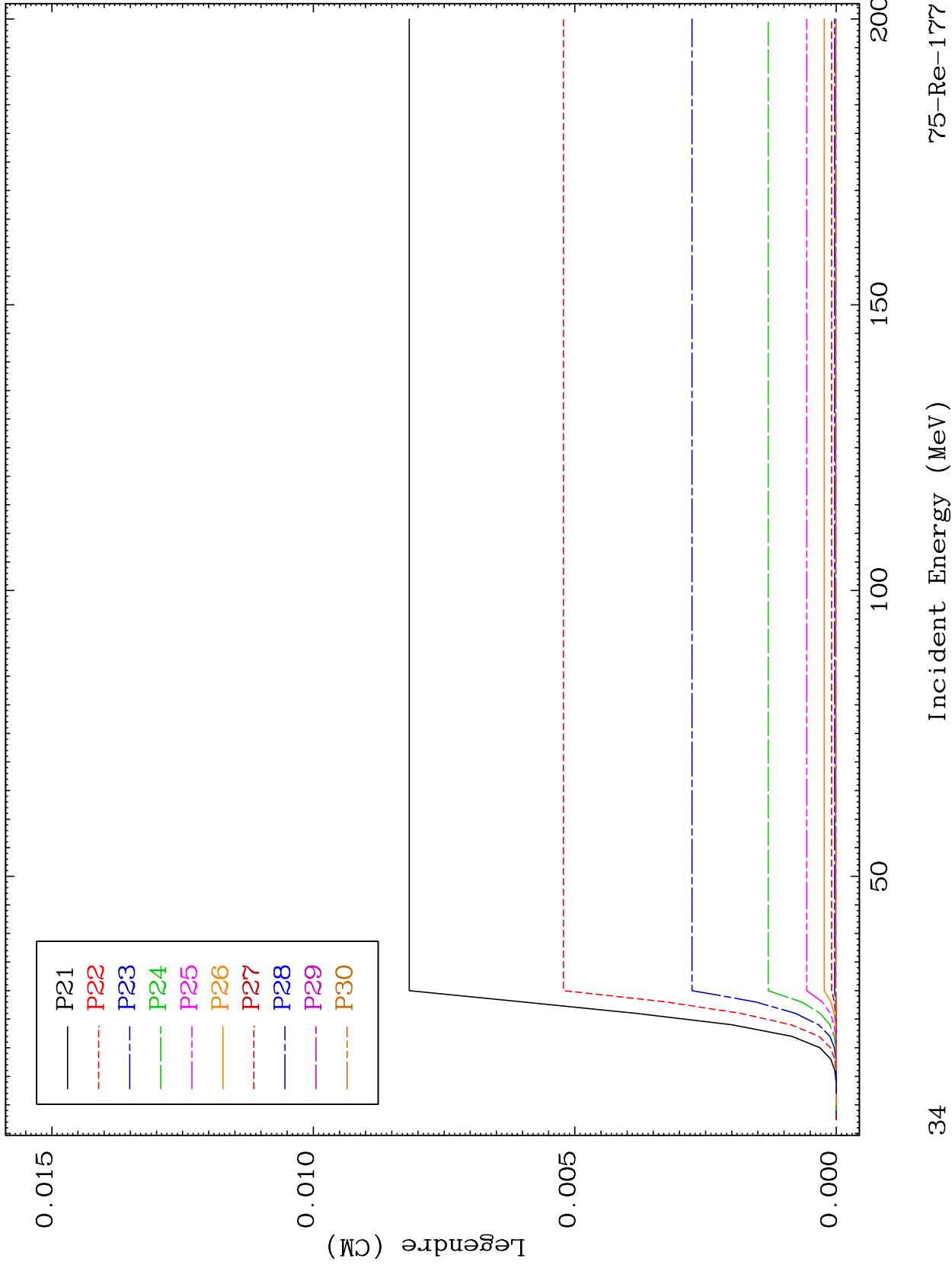




MAT 7501

195.7 keV (n,n') Level
Legendre Coefficients

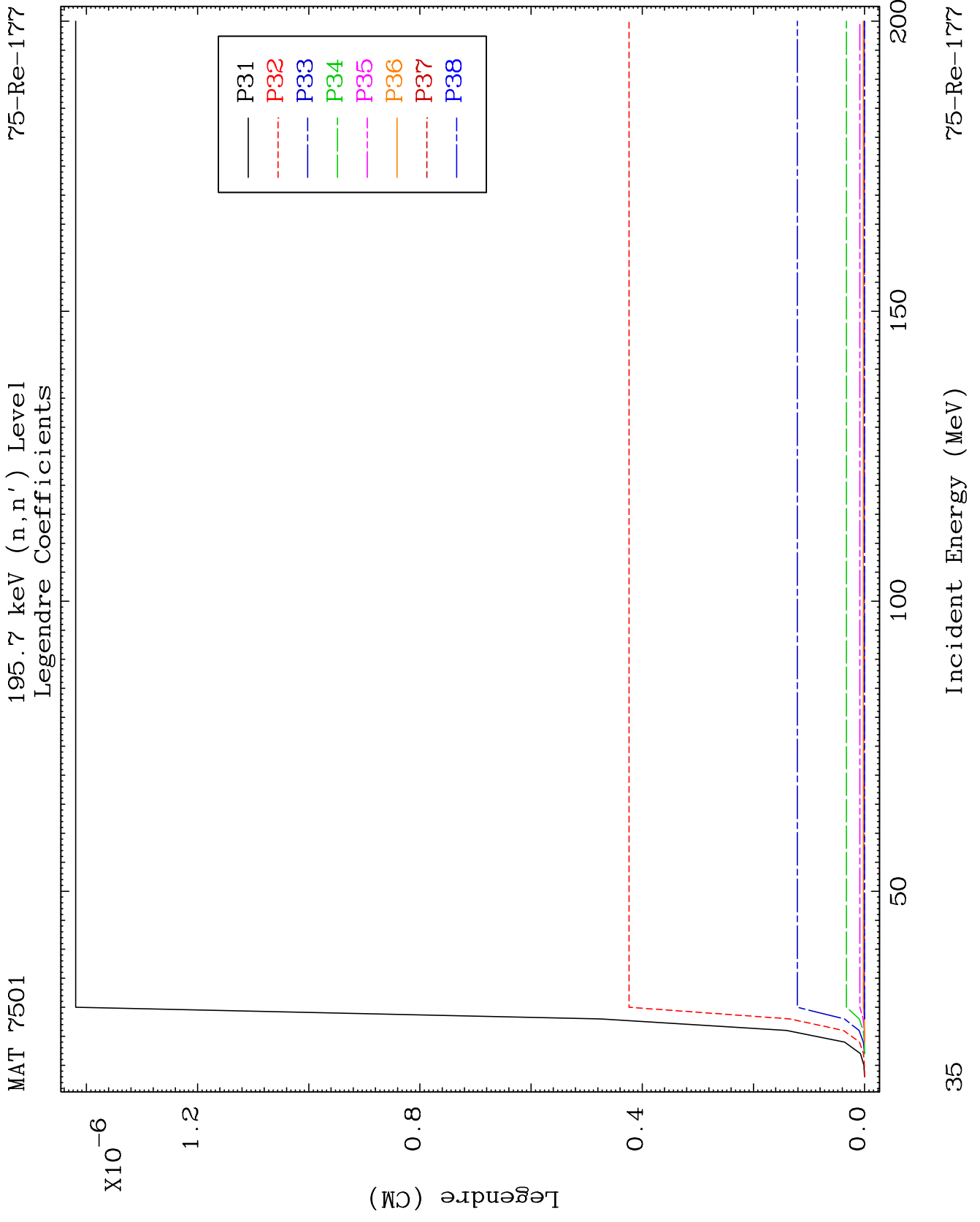
75-Re-177



34

Incident Energy (MeV)

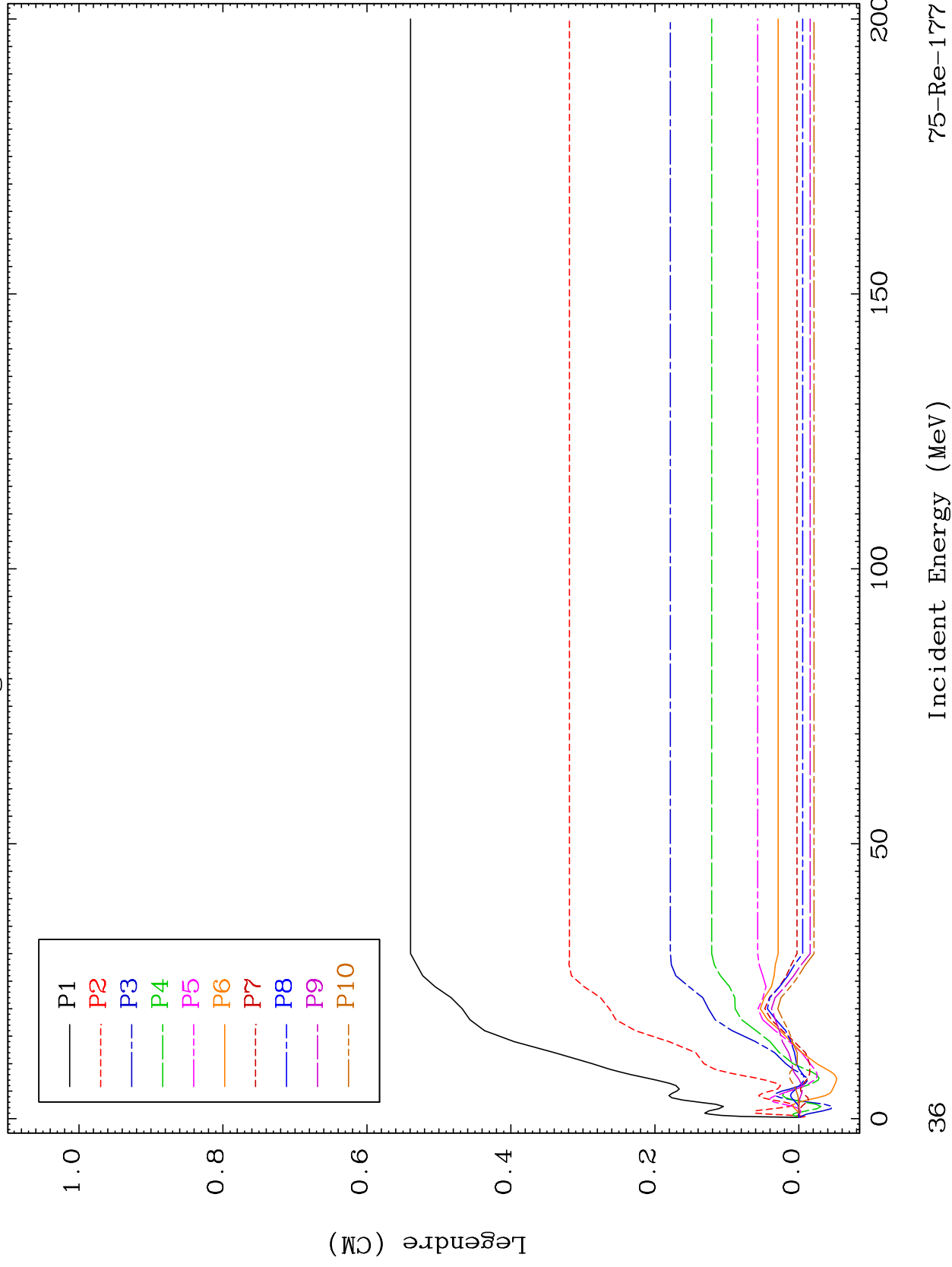
75-Re-177

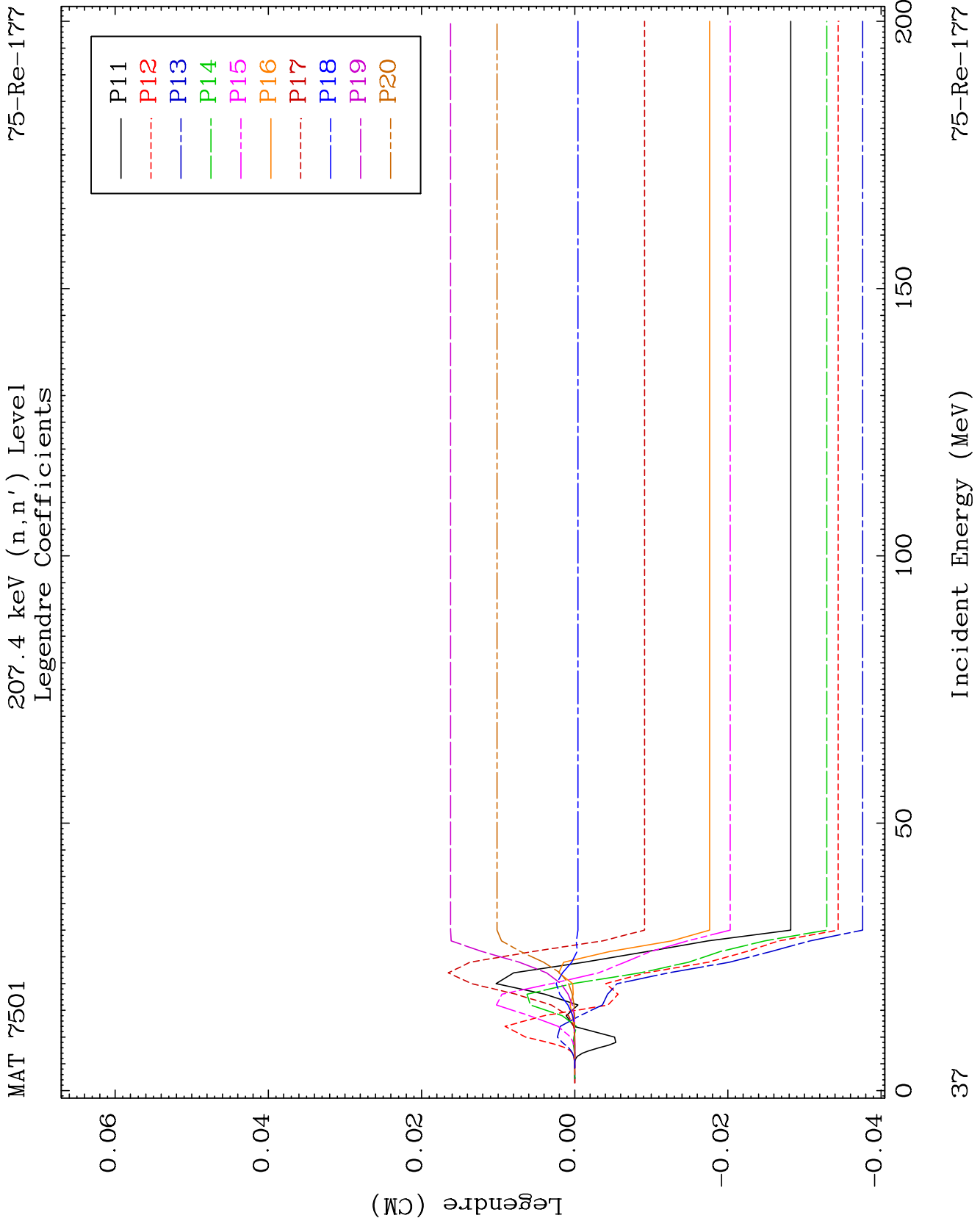


MAT 7501

207.4 keV (n,n') Level
Legendre Coefficients

75-Re-177

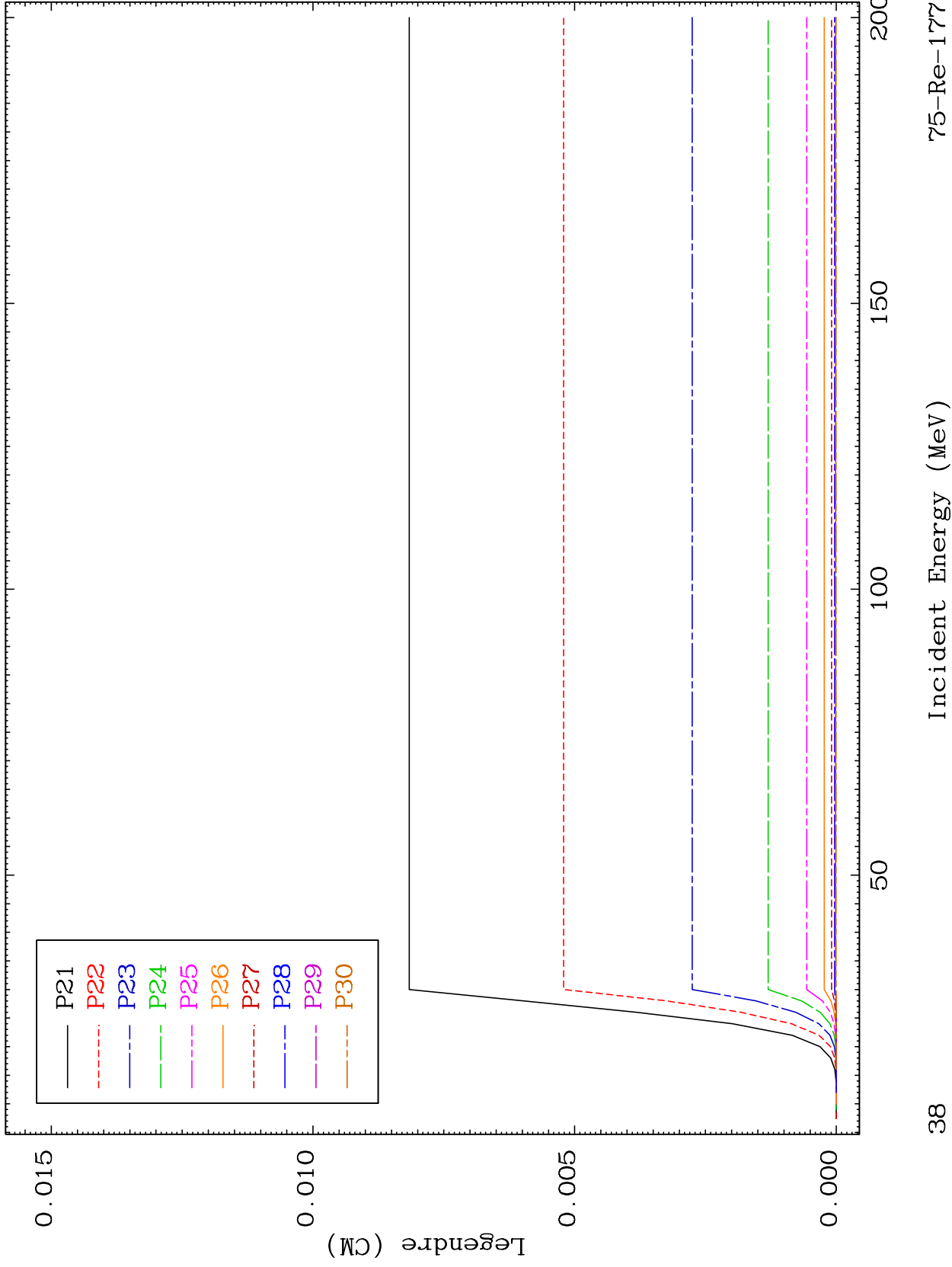




MAT 7501

207.4 keV (n,n') Level
Legendre Coefficients

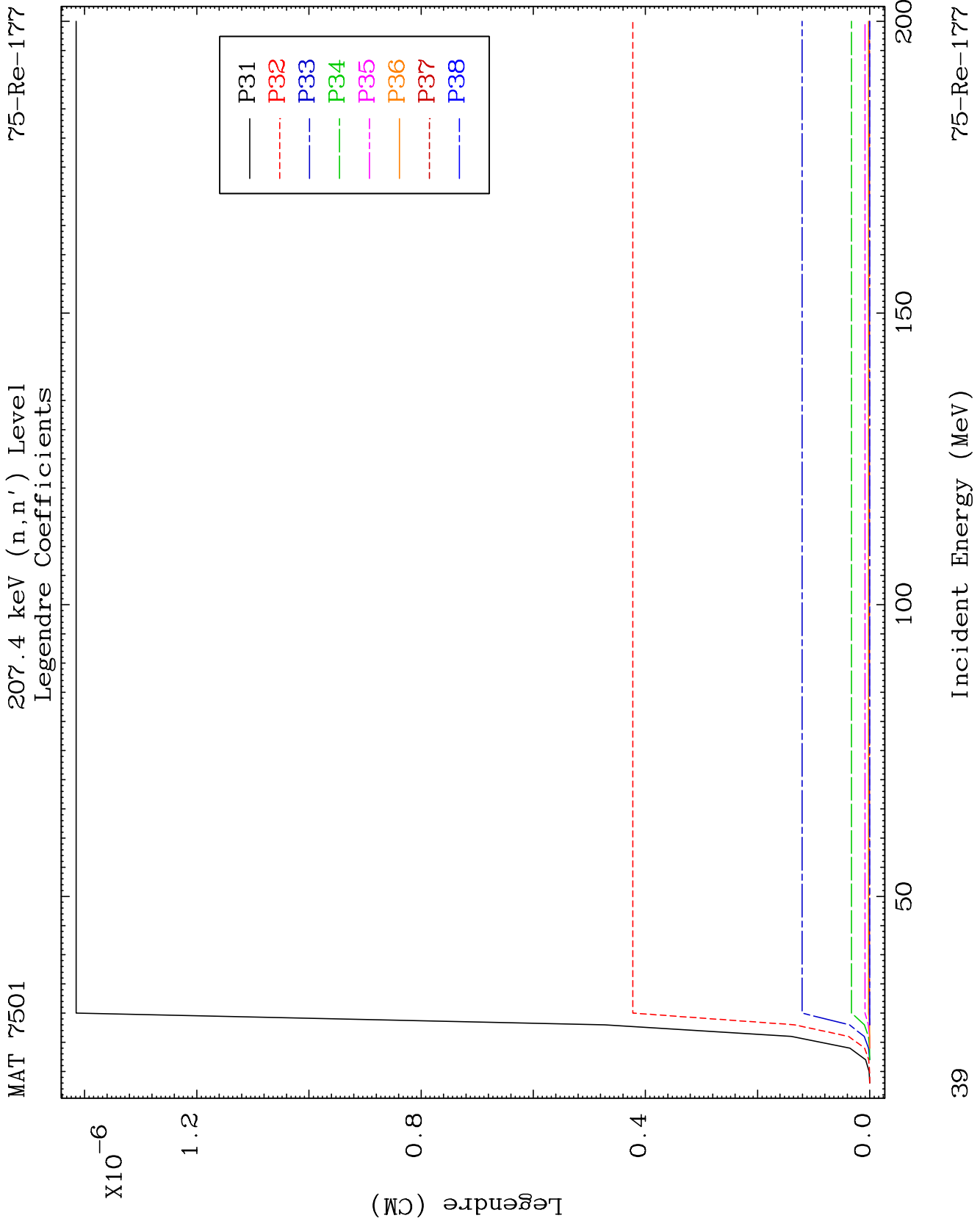
75-Re-177

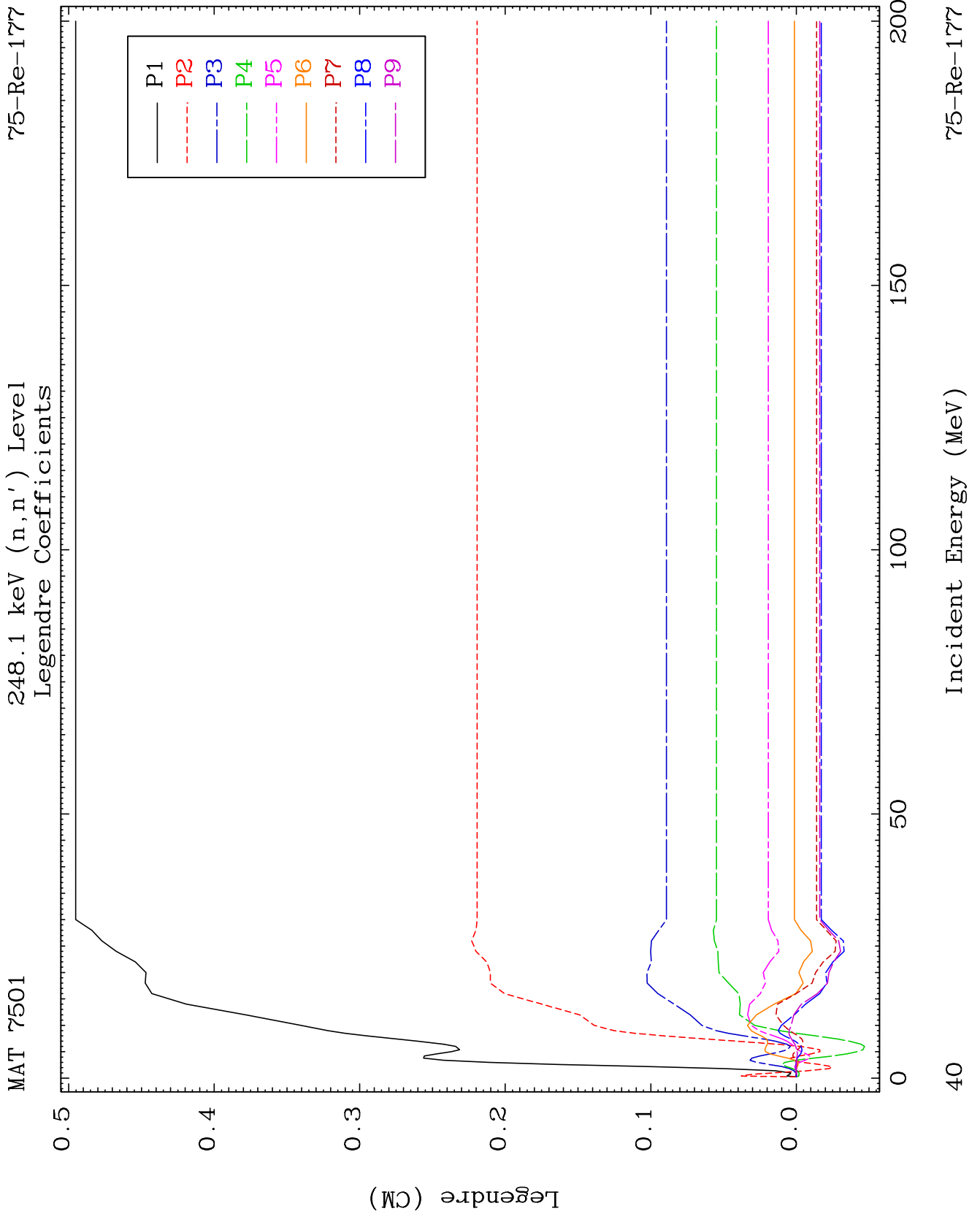


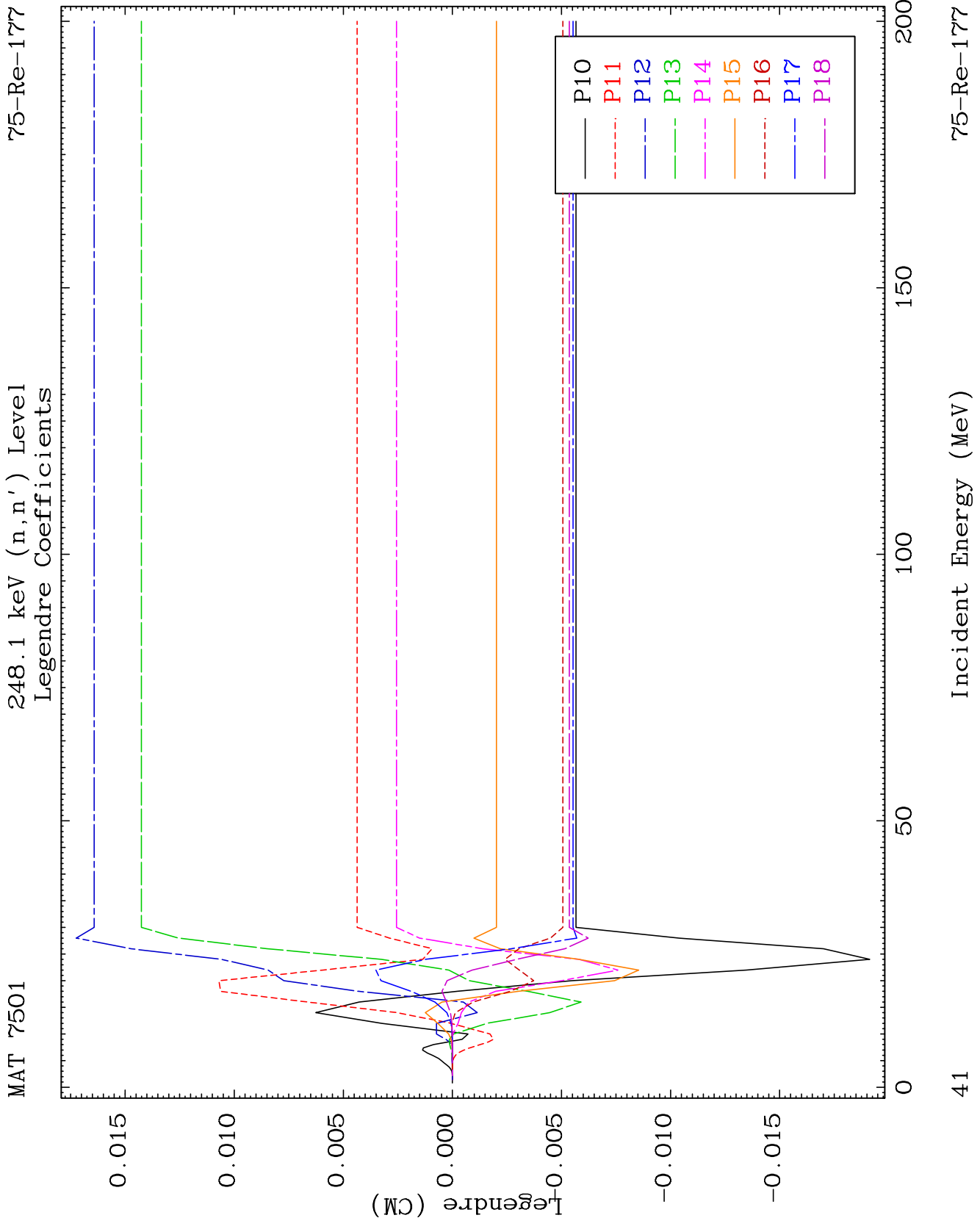
38

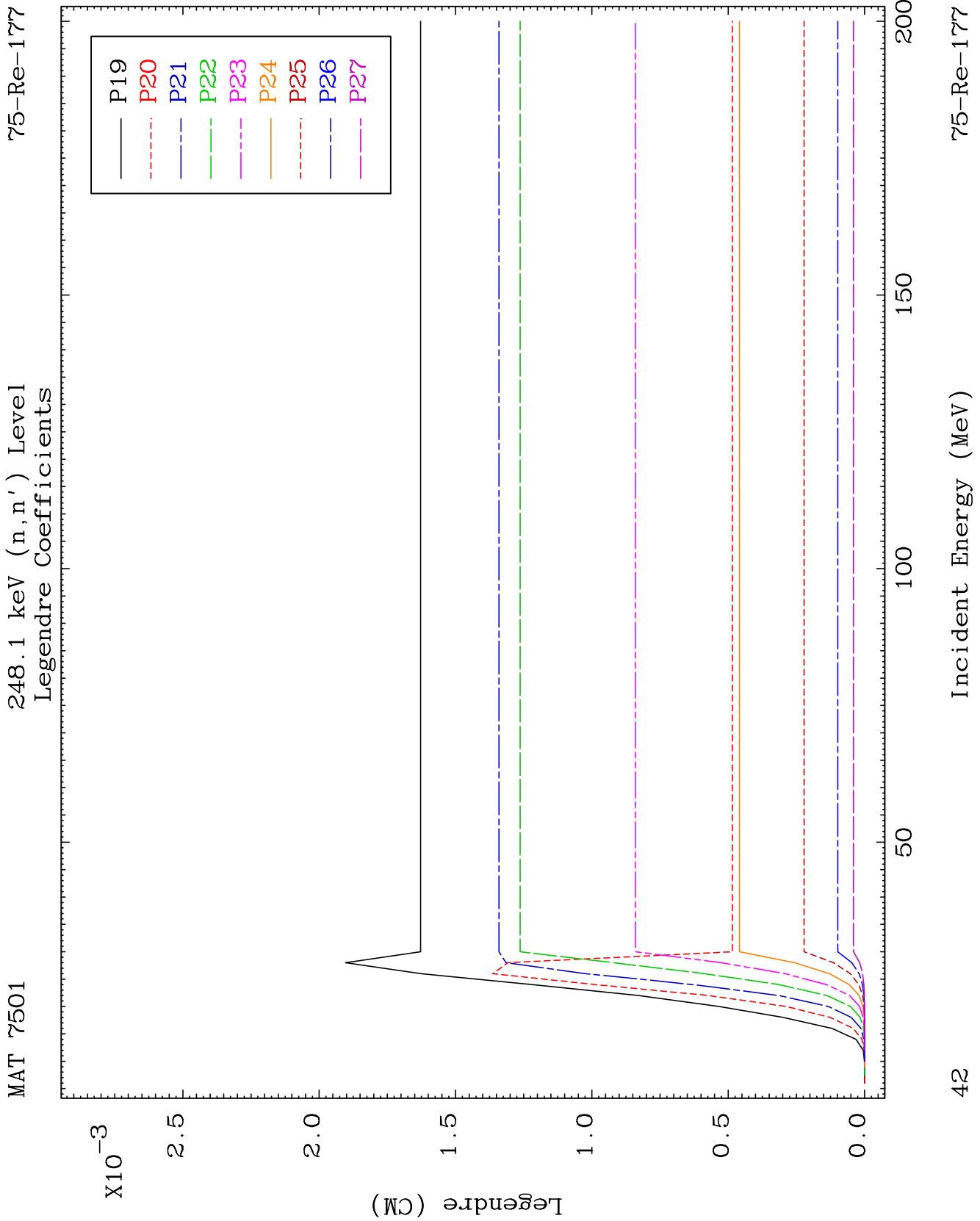
Incident Energy (MeV)

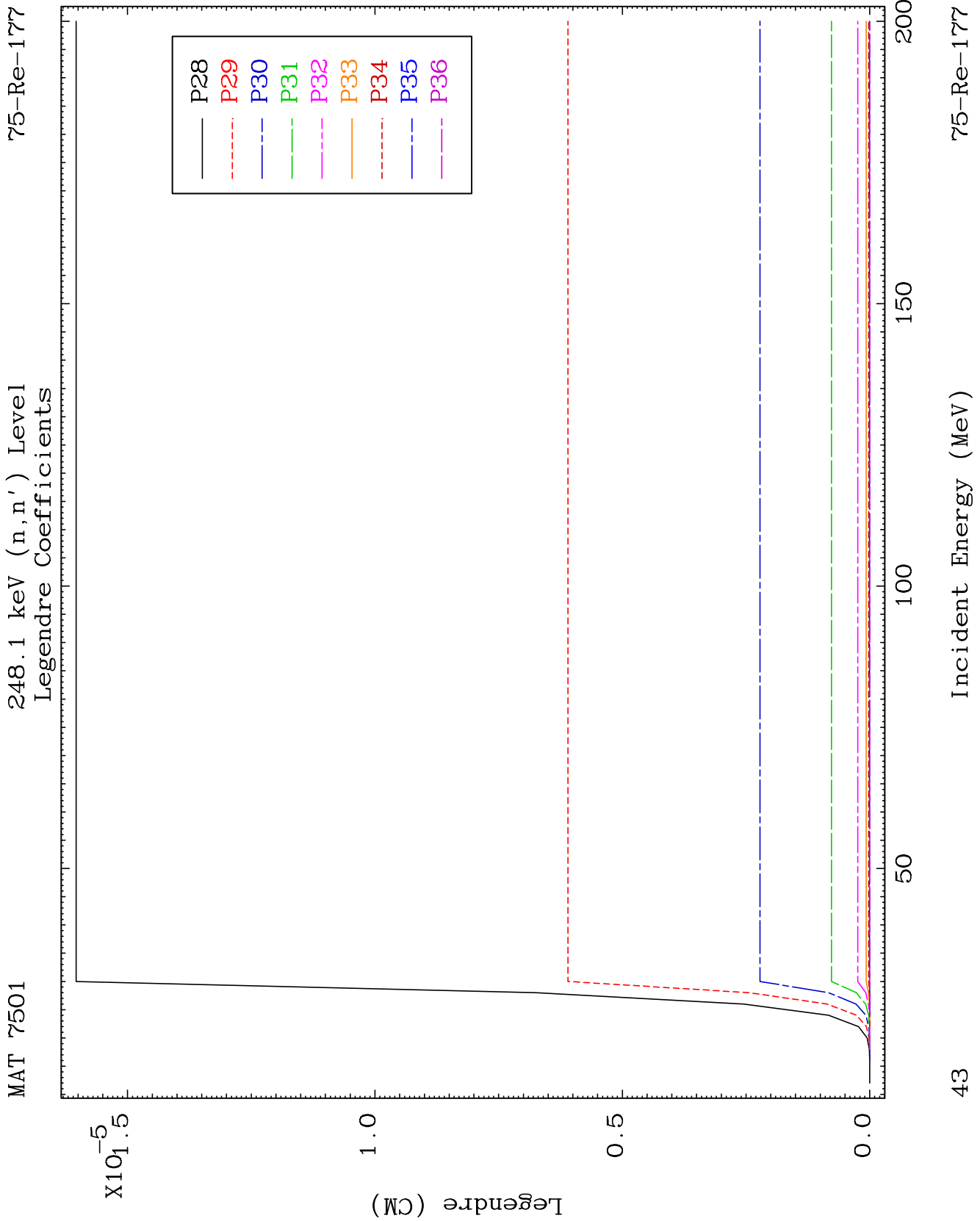
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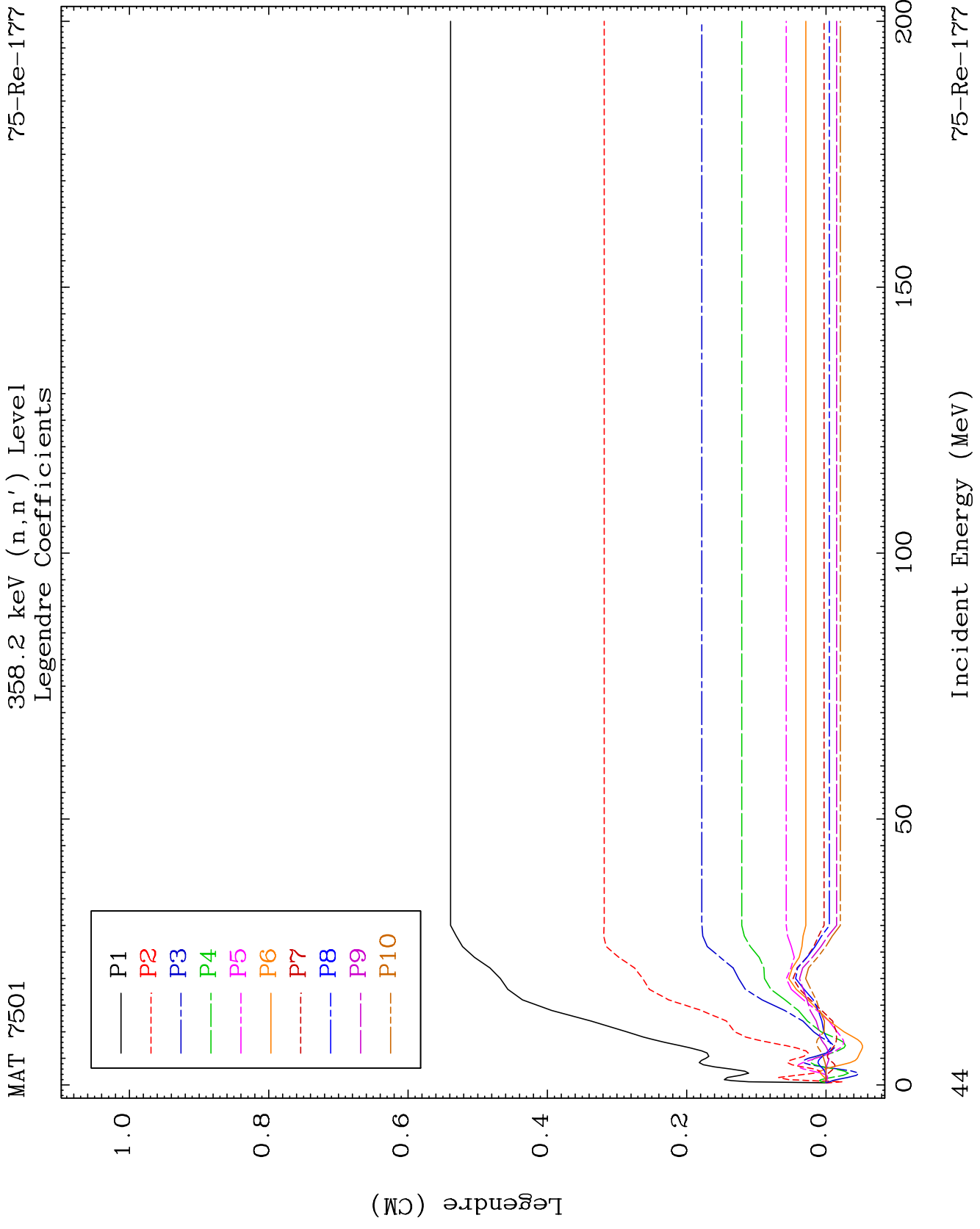


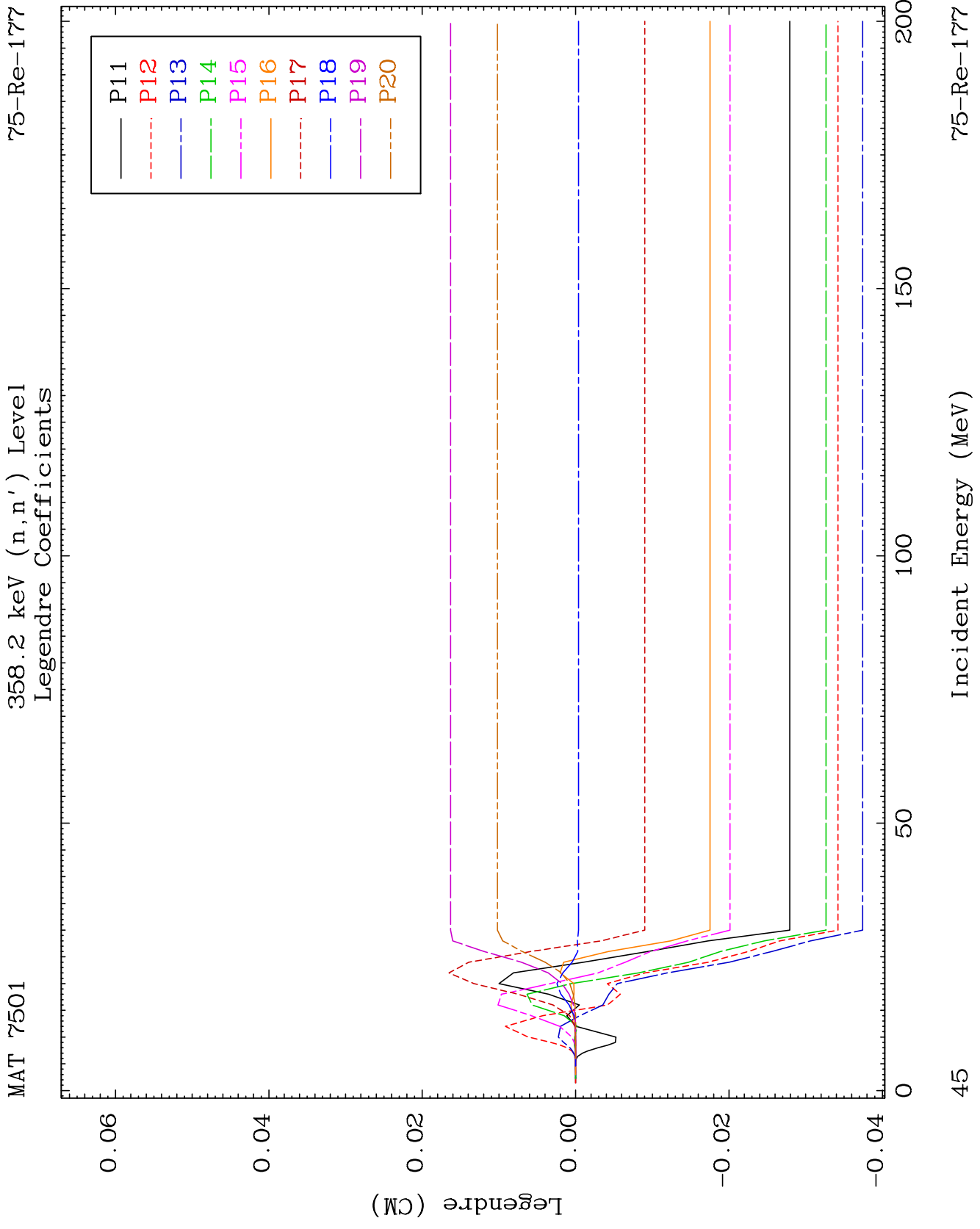








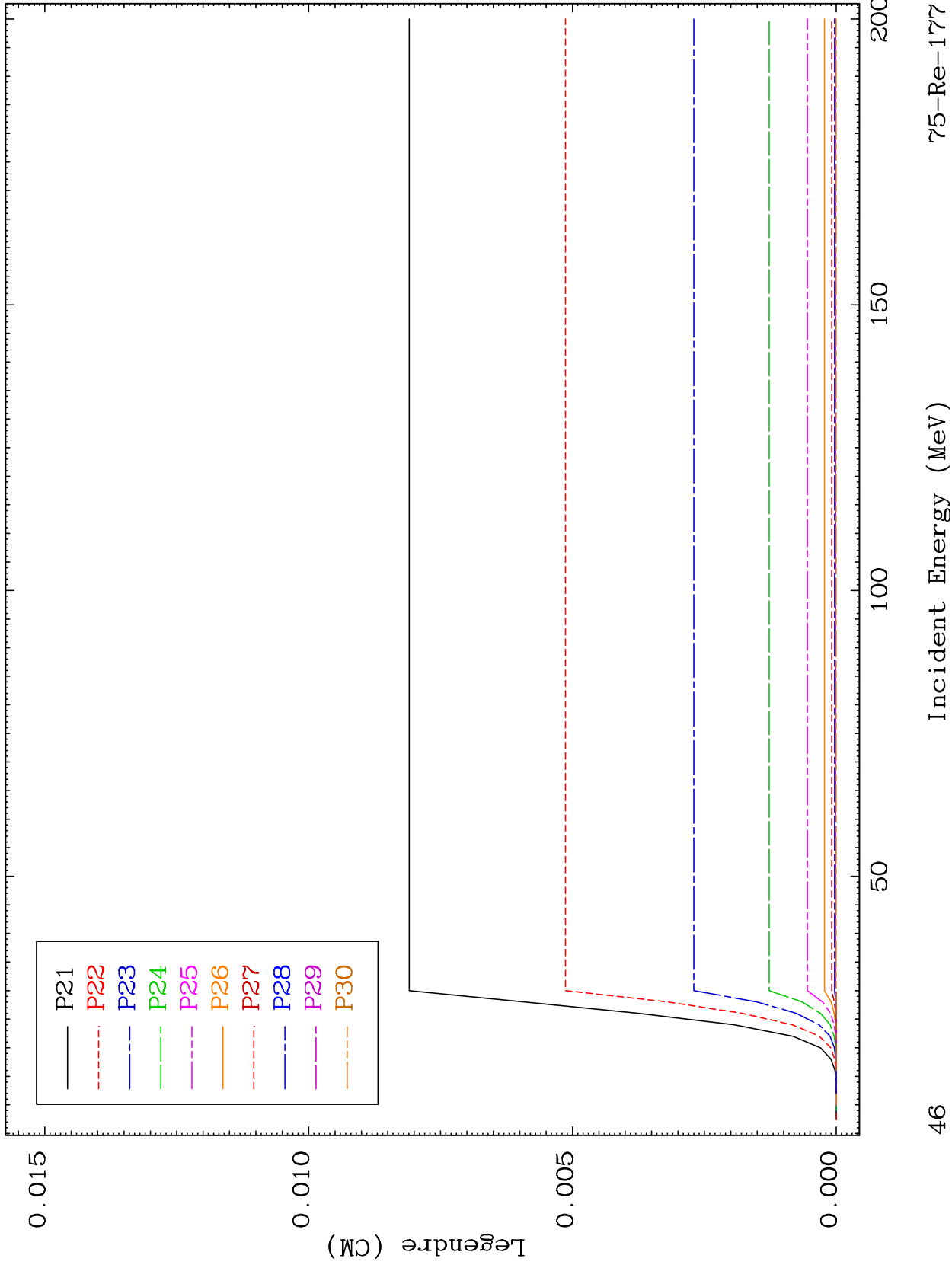




MAT 7501

358.2 keV (n,n') Level
Legendre Coefficients

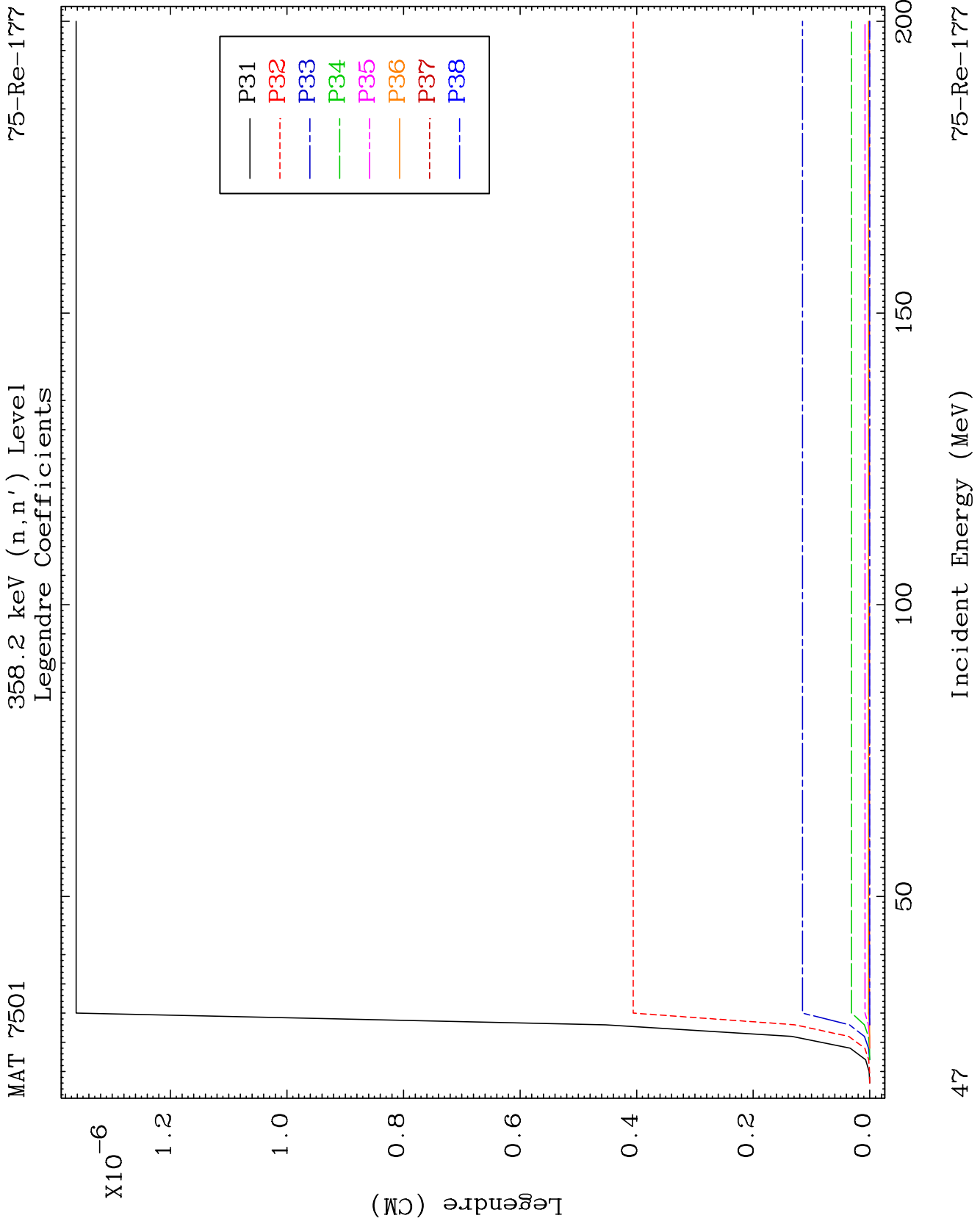
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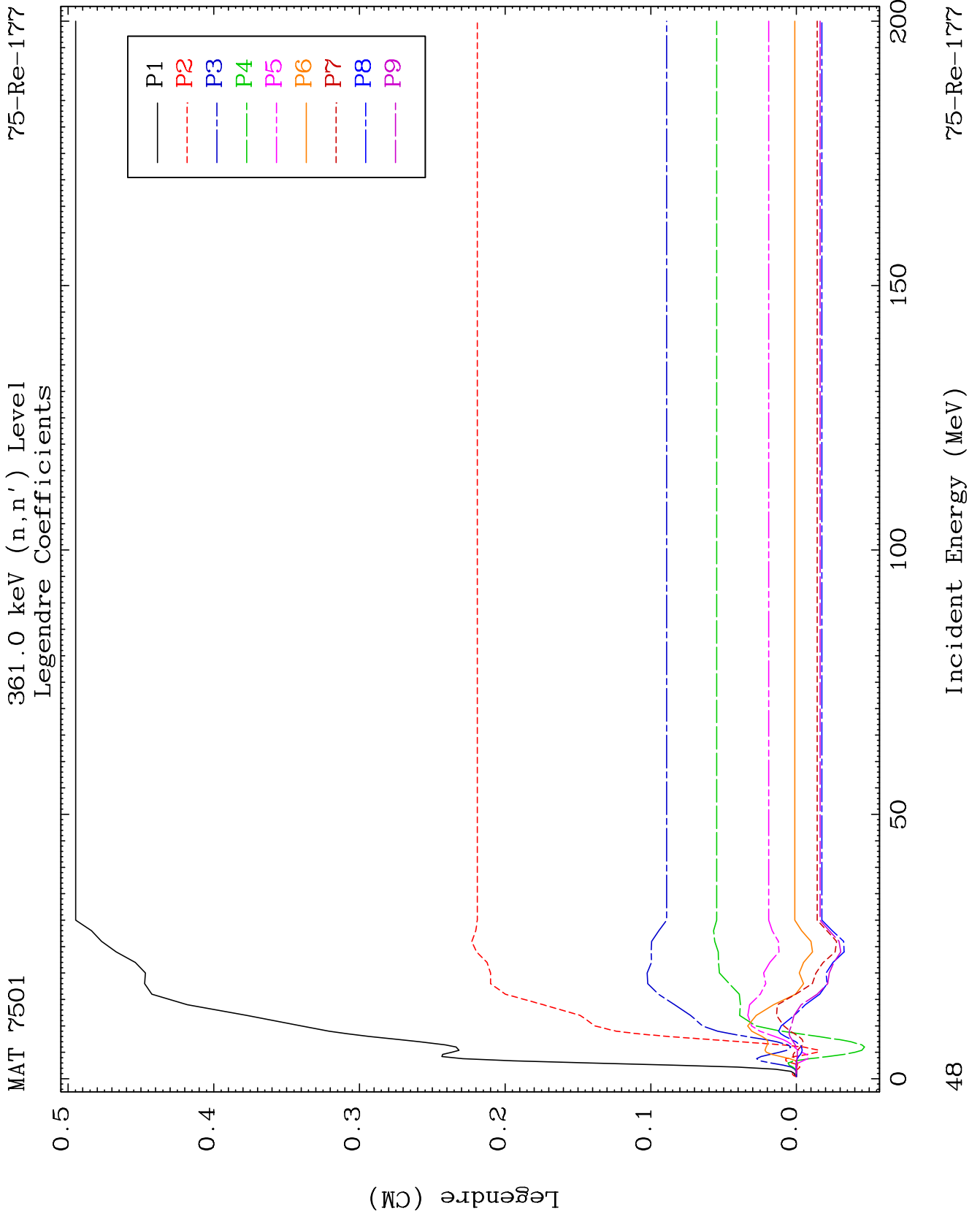


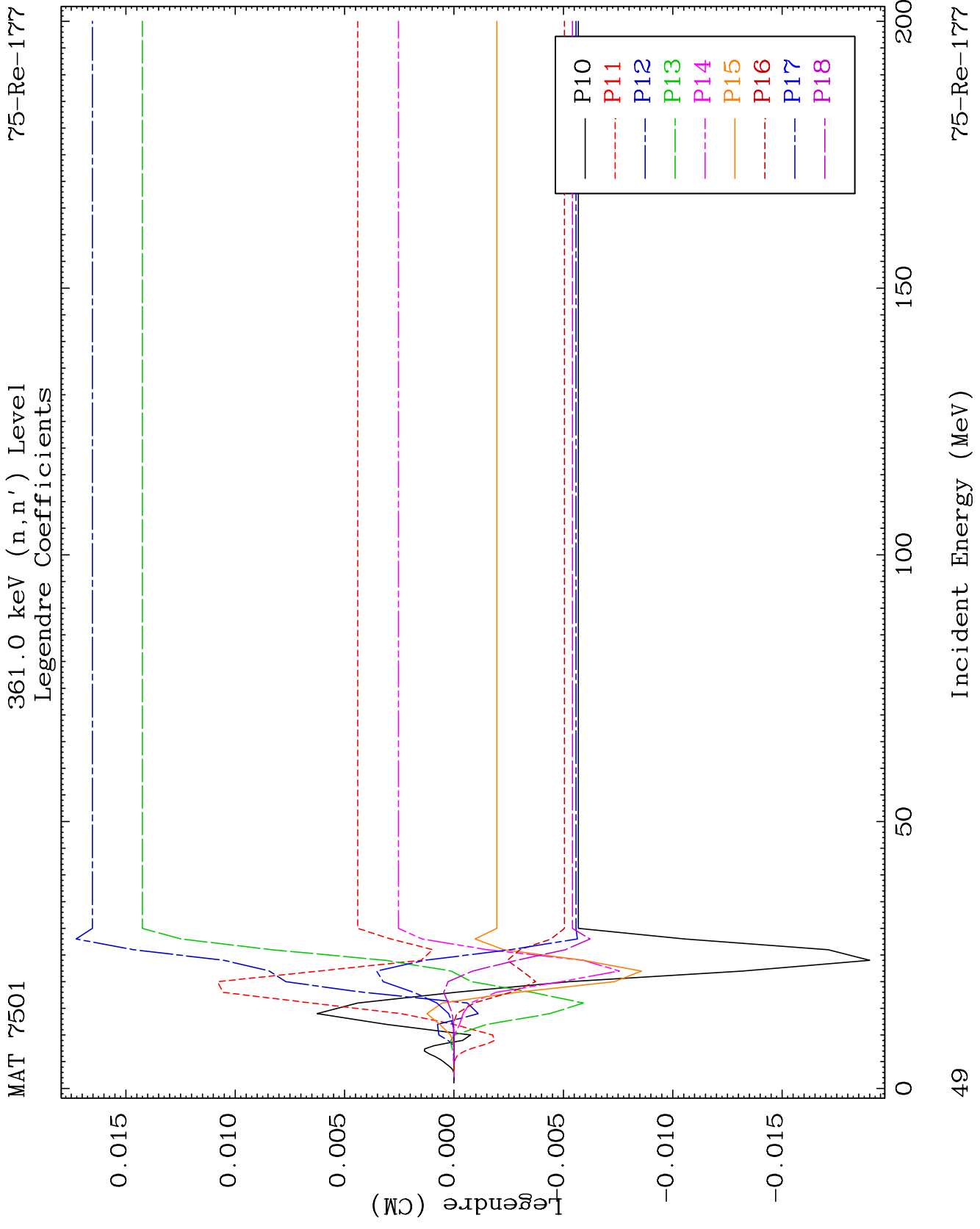
46

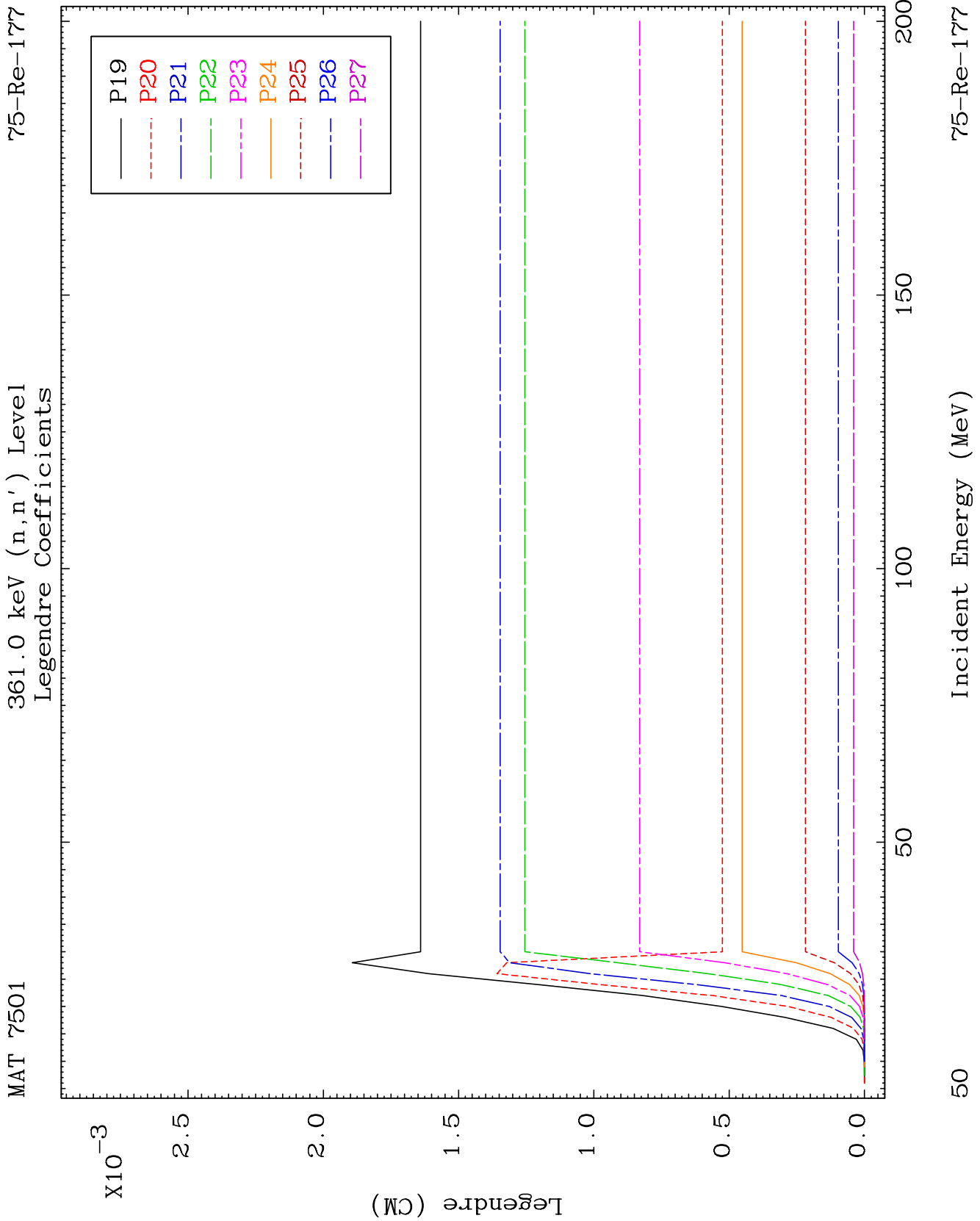
Incident Energy (MeV)

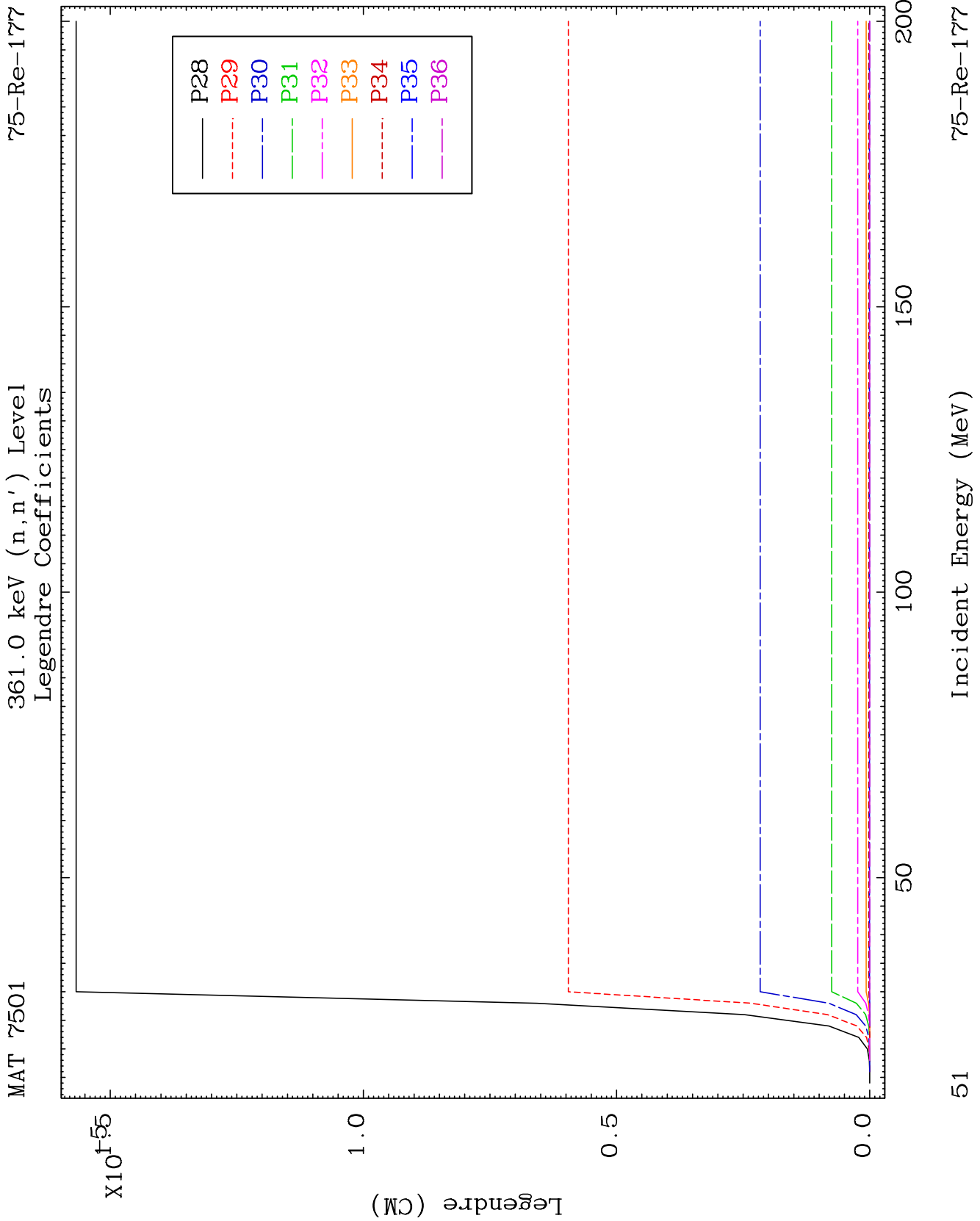
75-Re-177

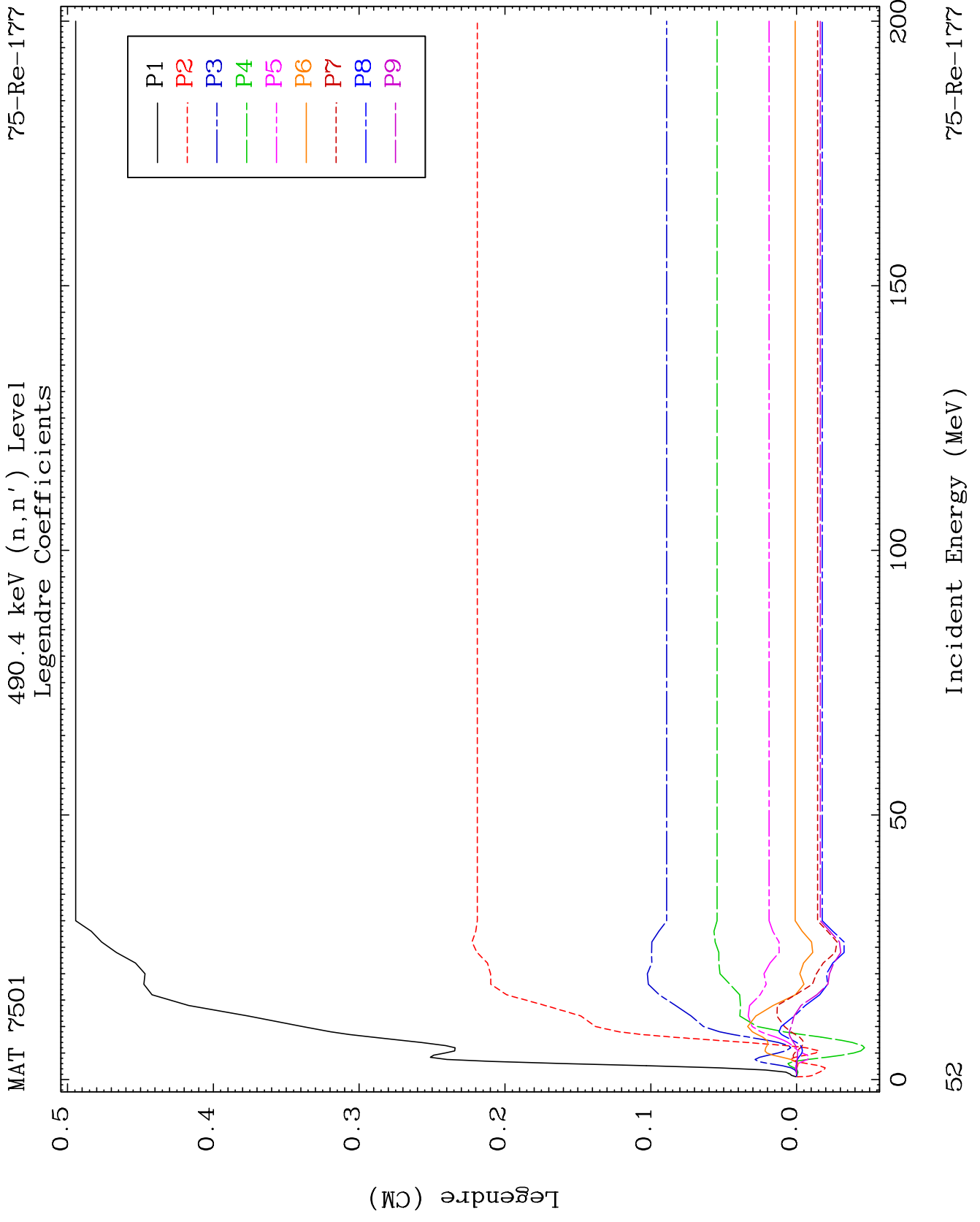


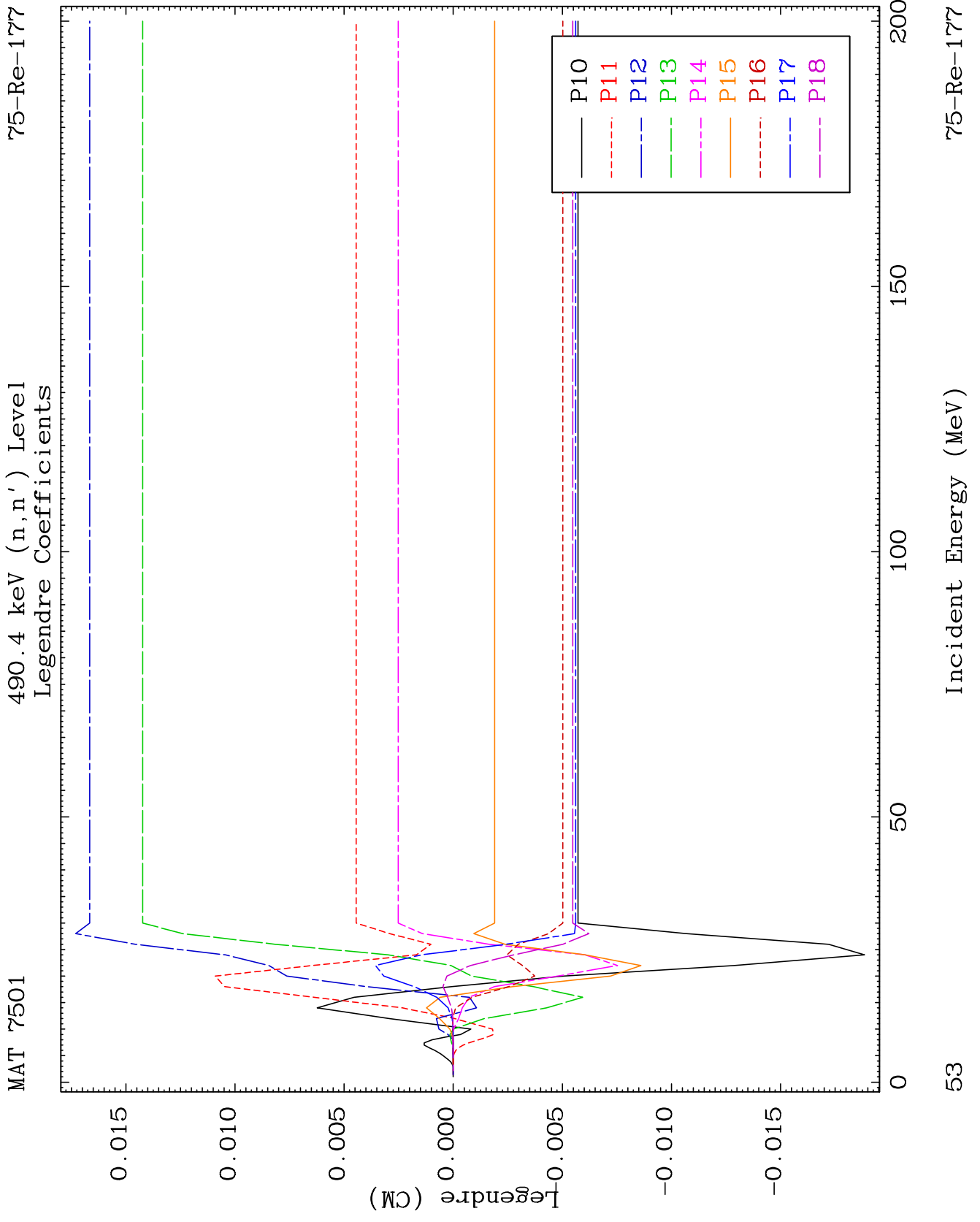


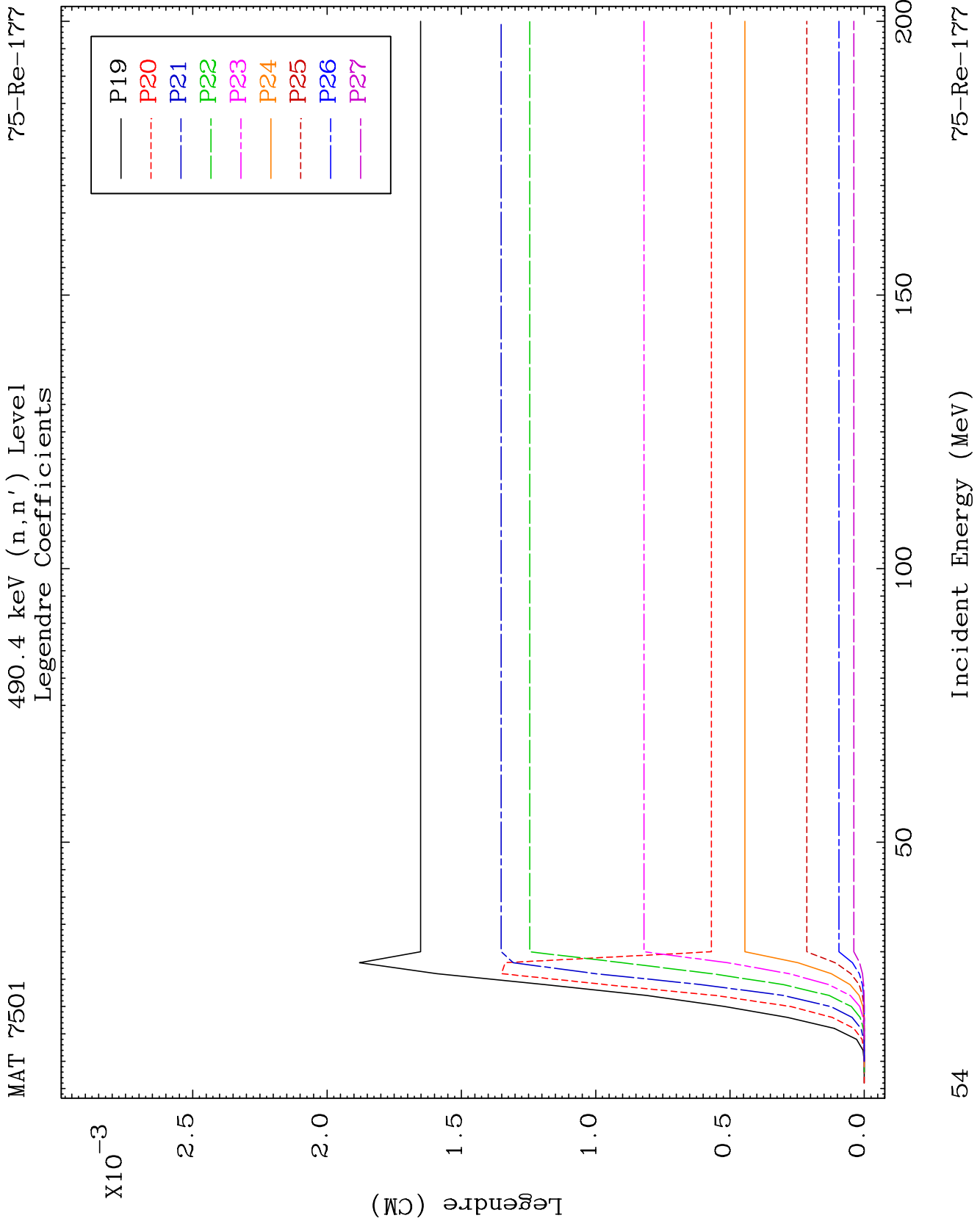


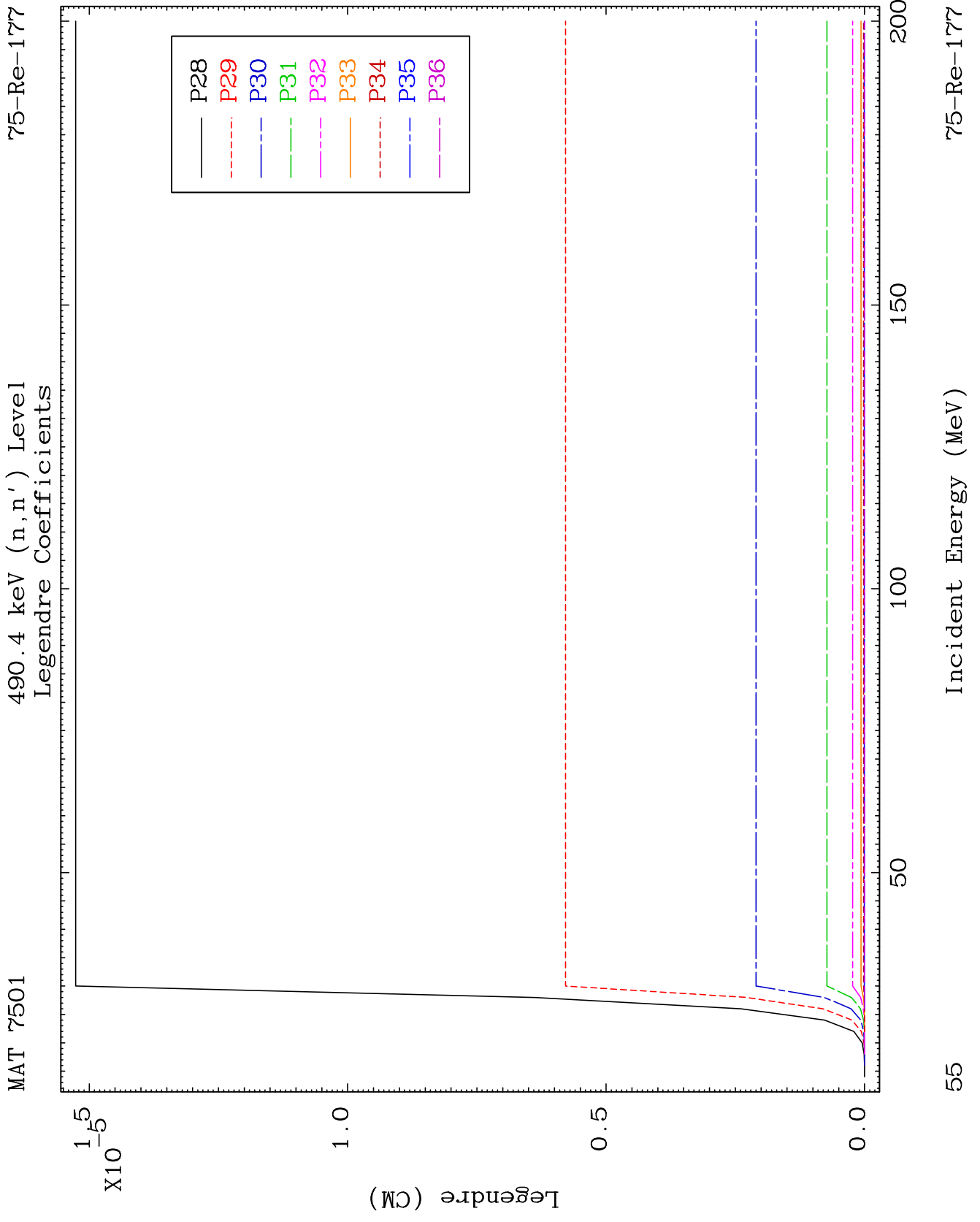


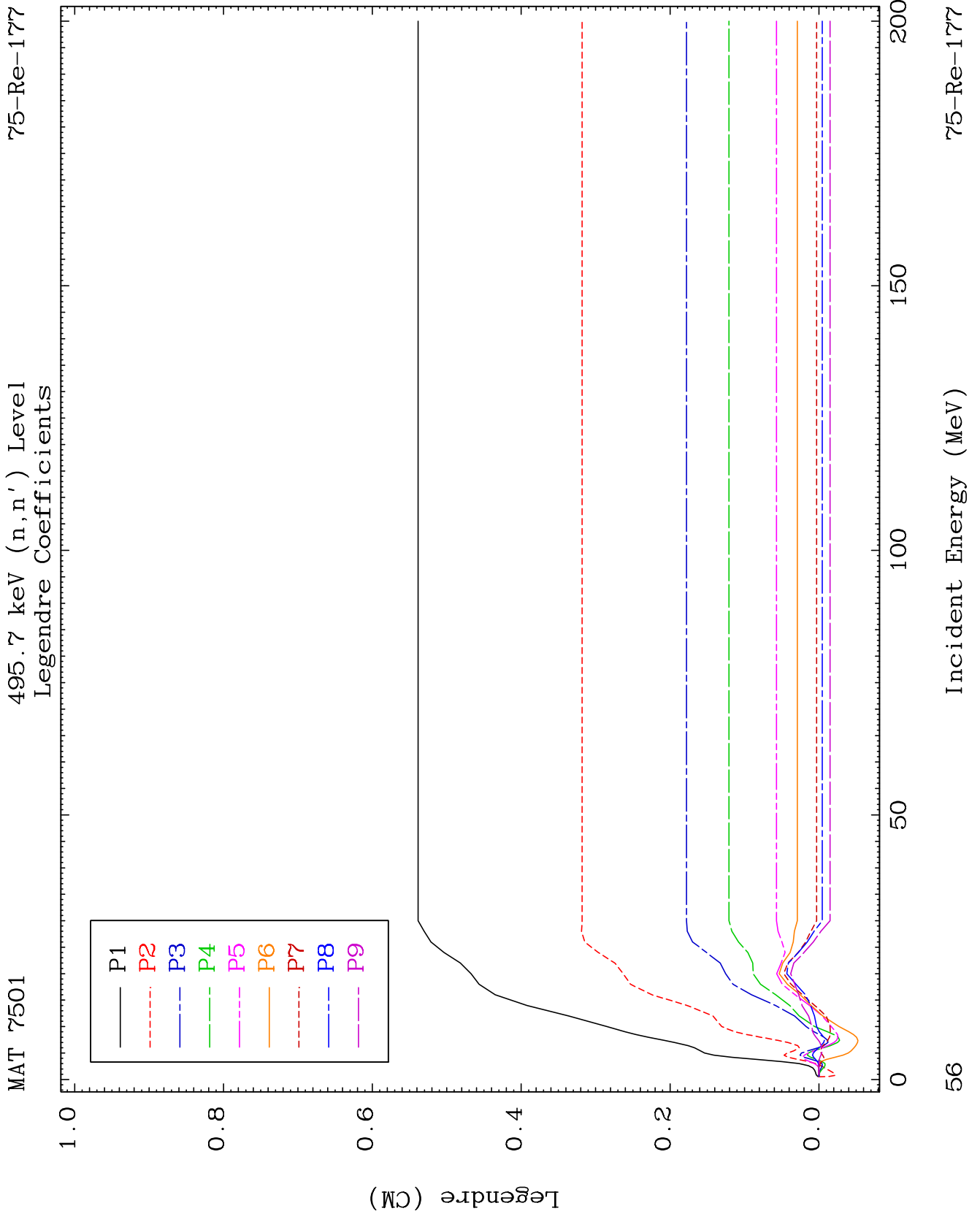


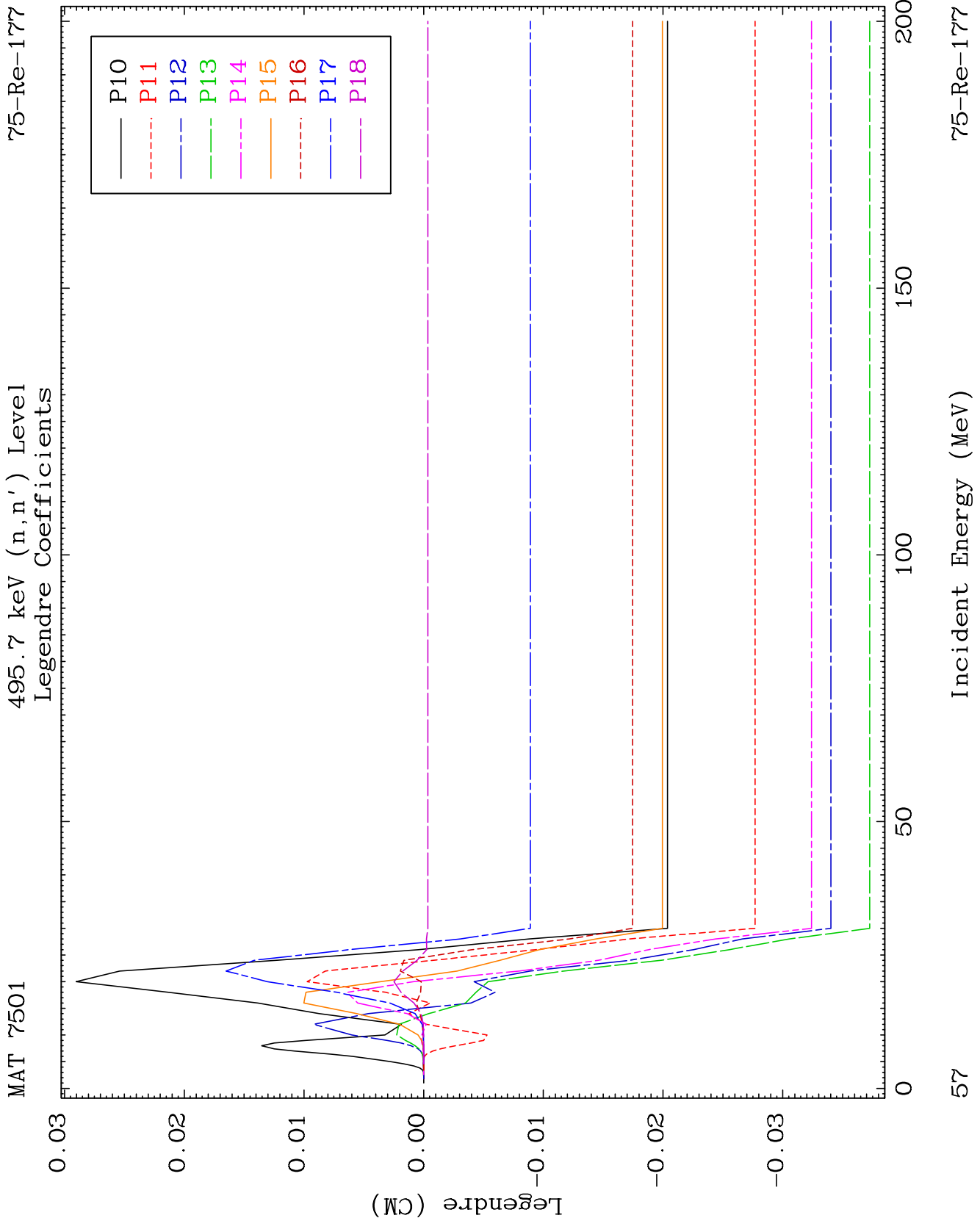


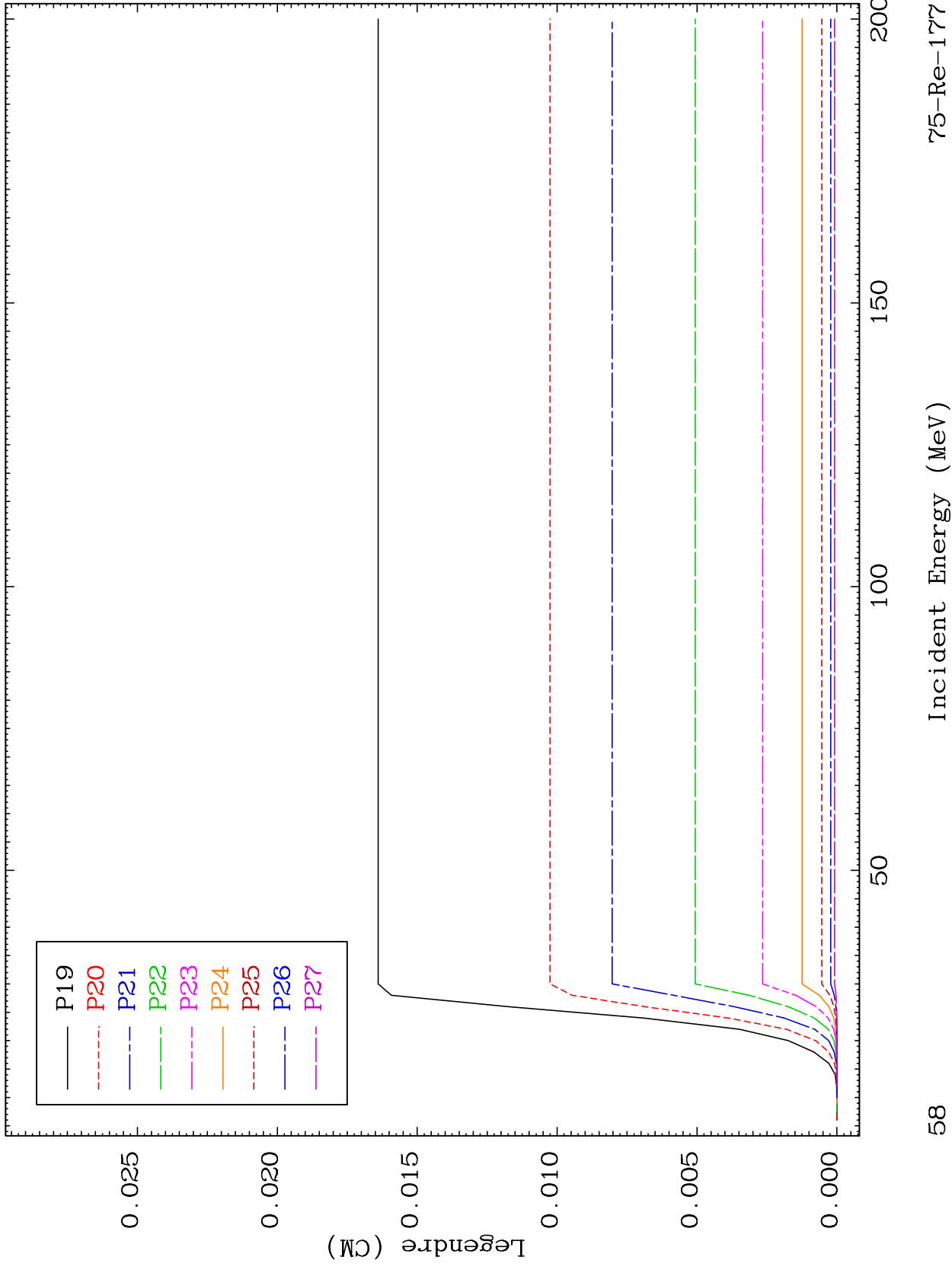


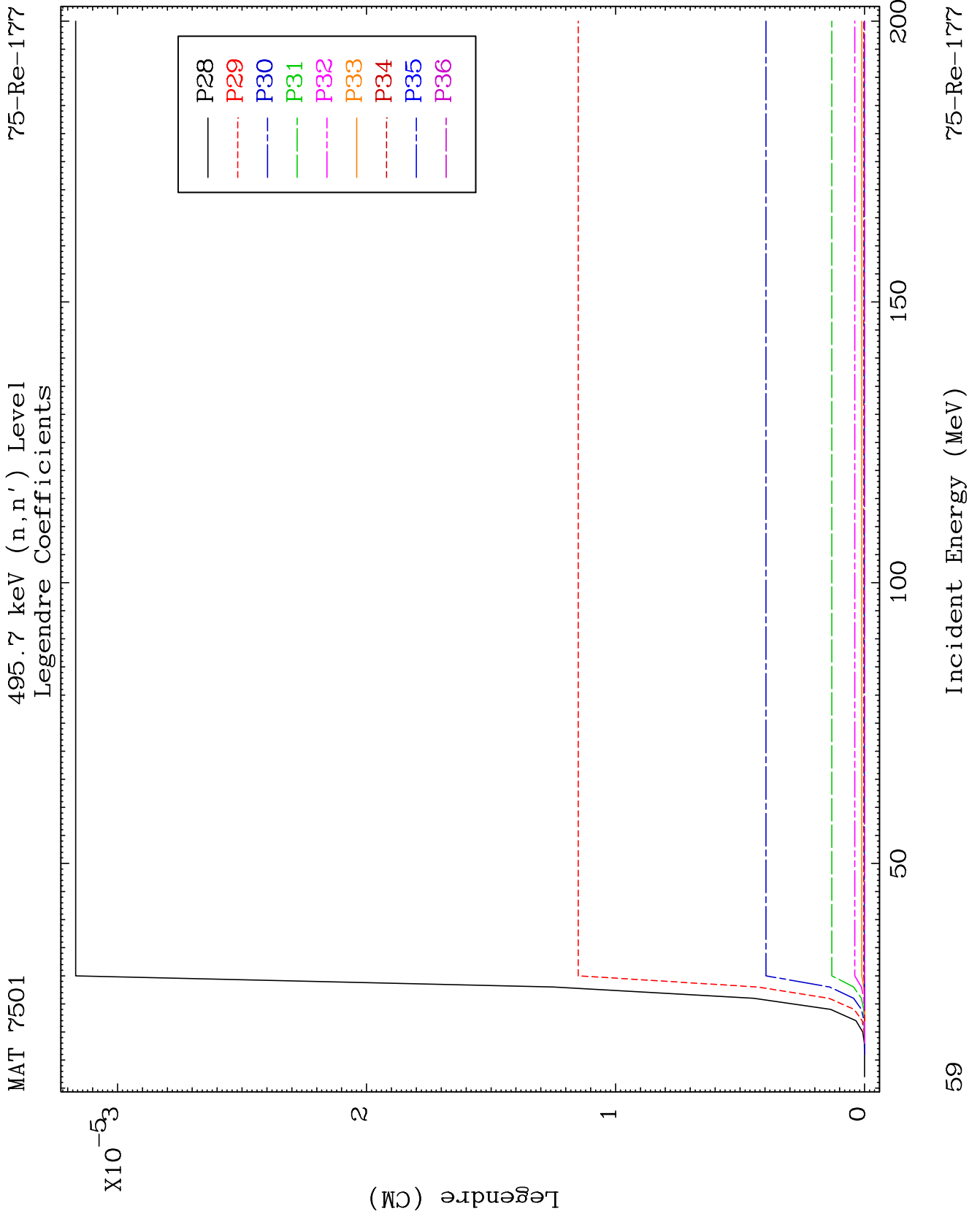


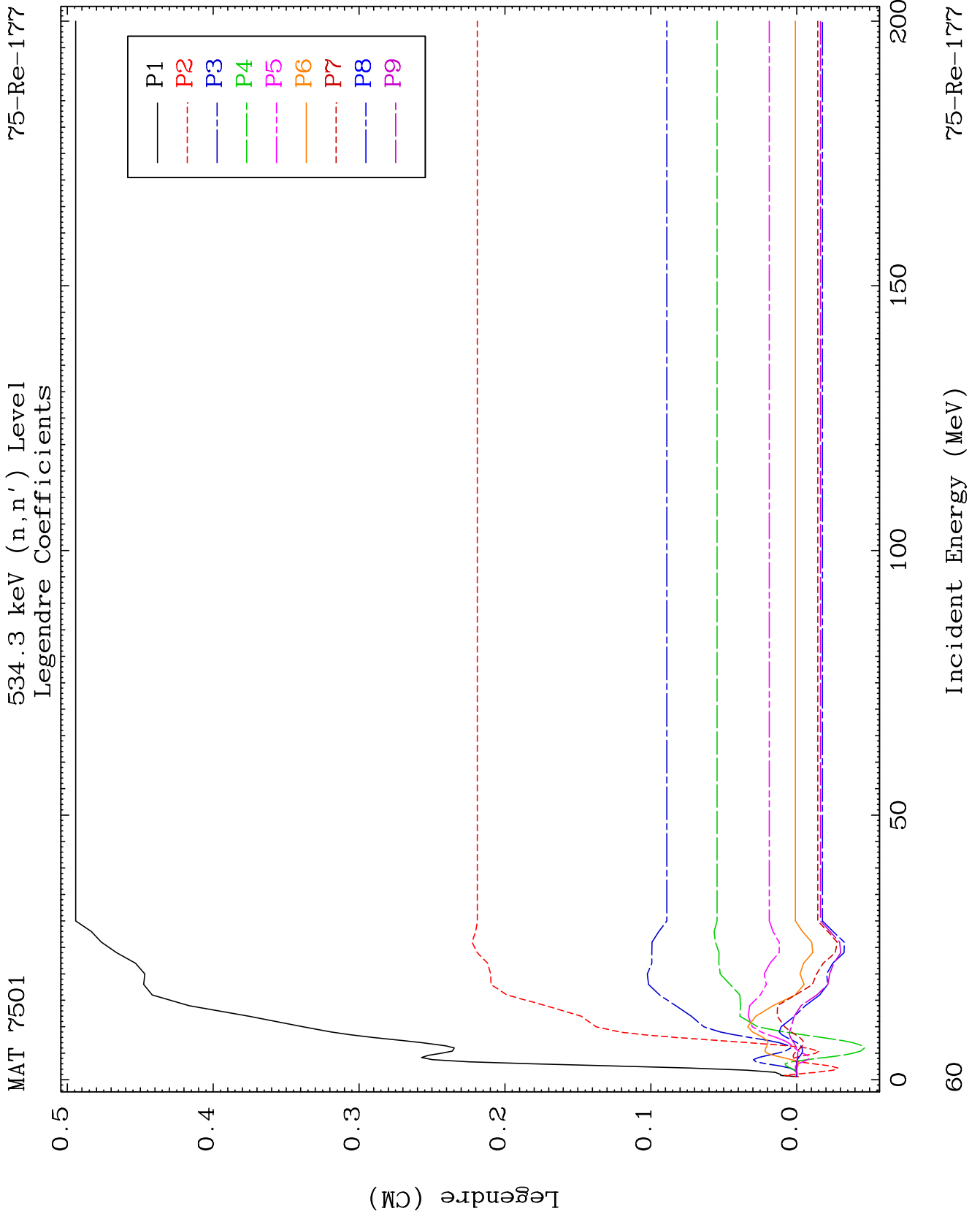


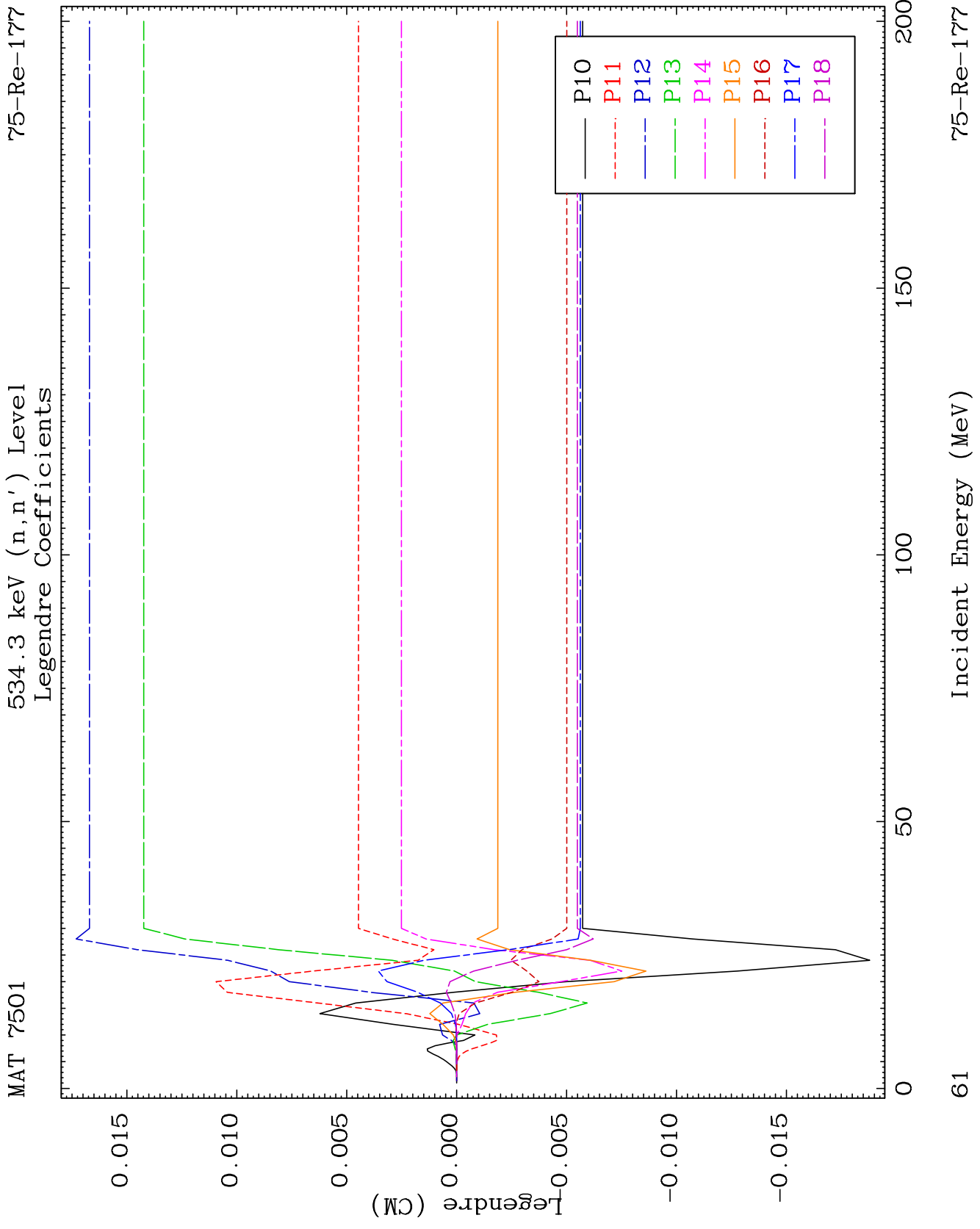


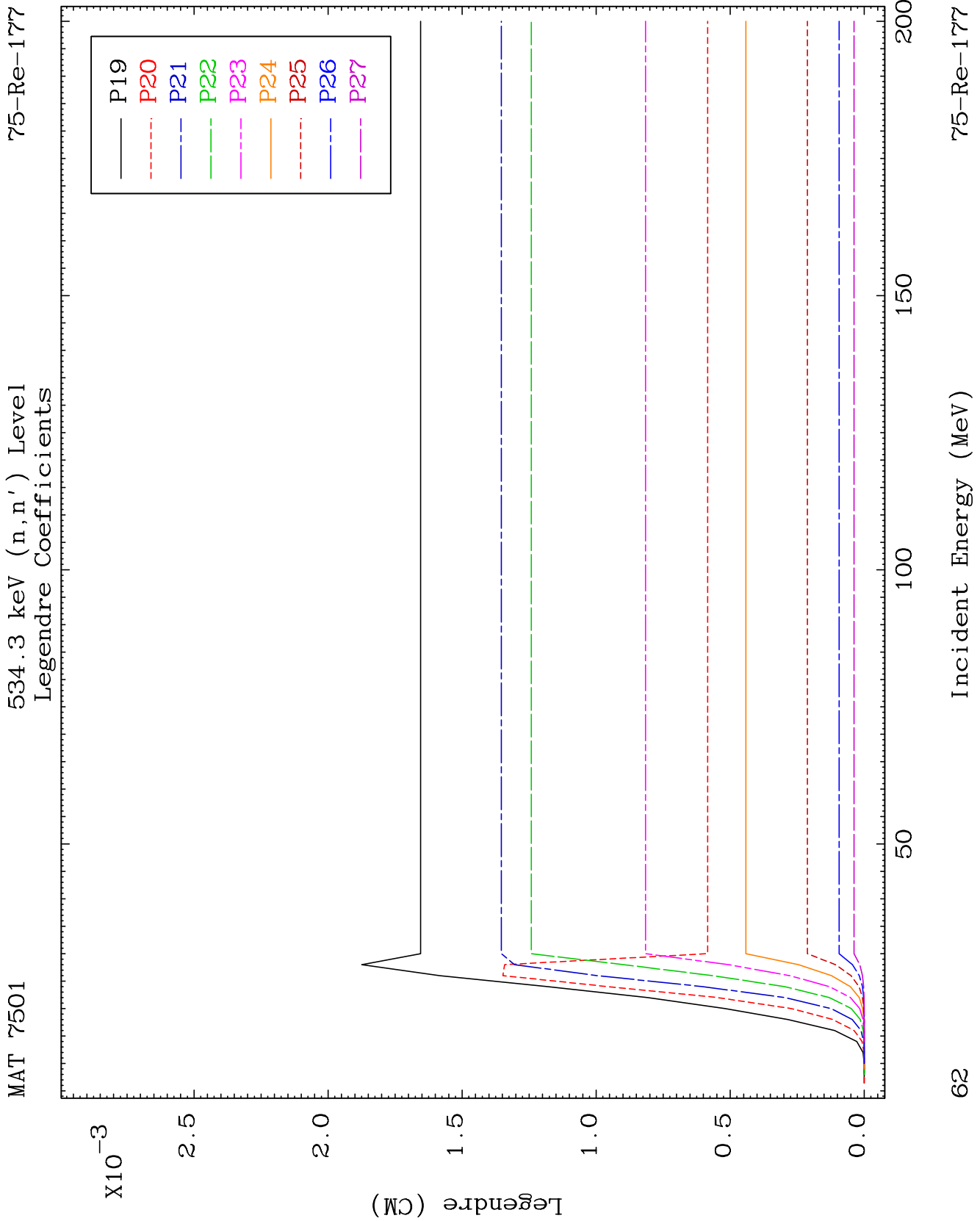


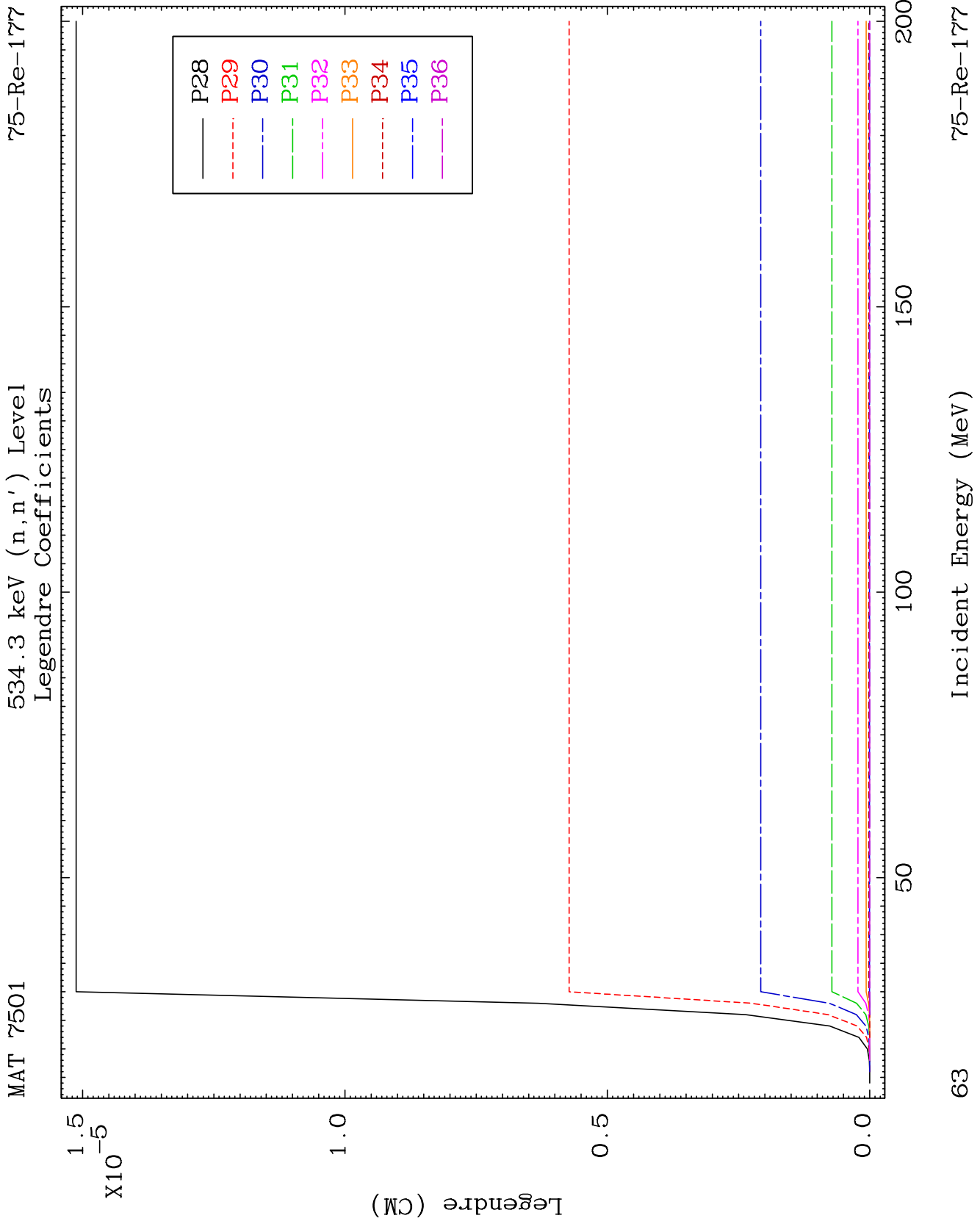


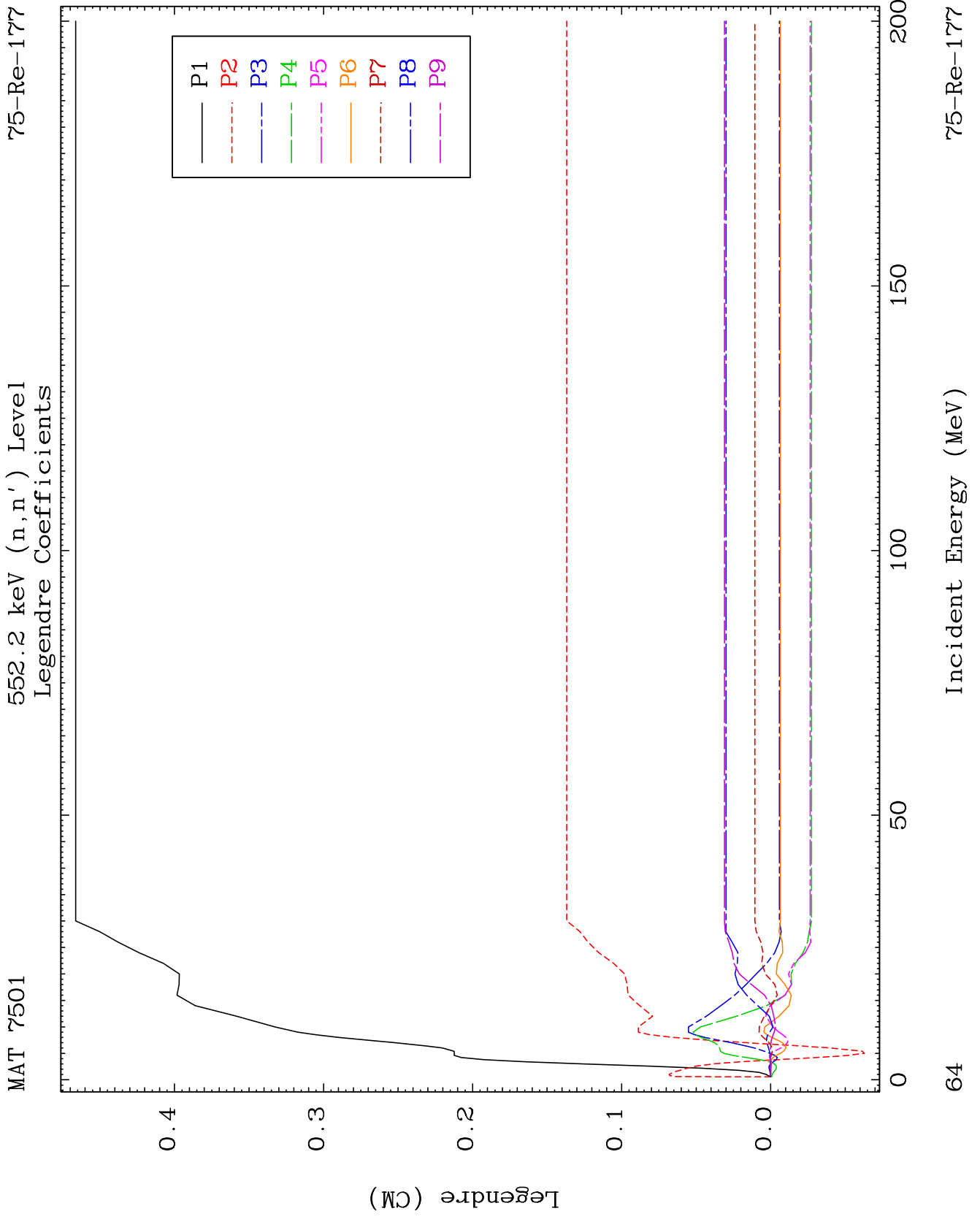


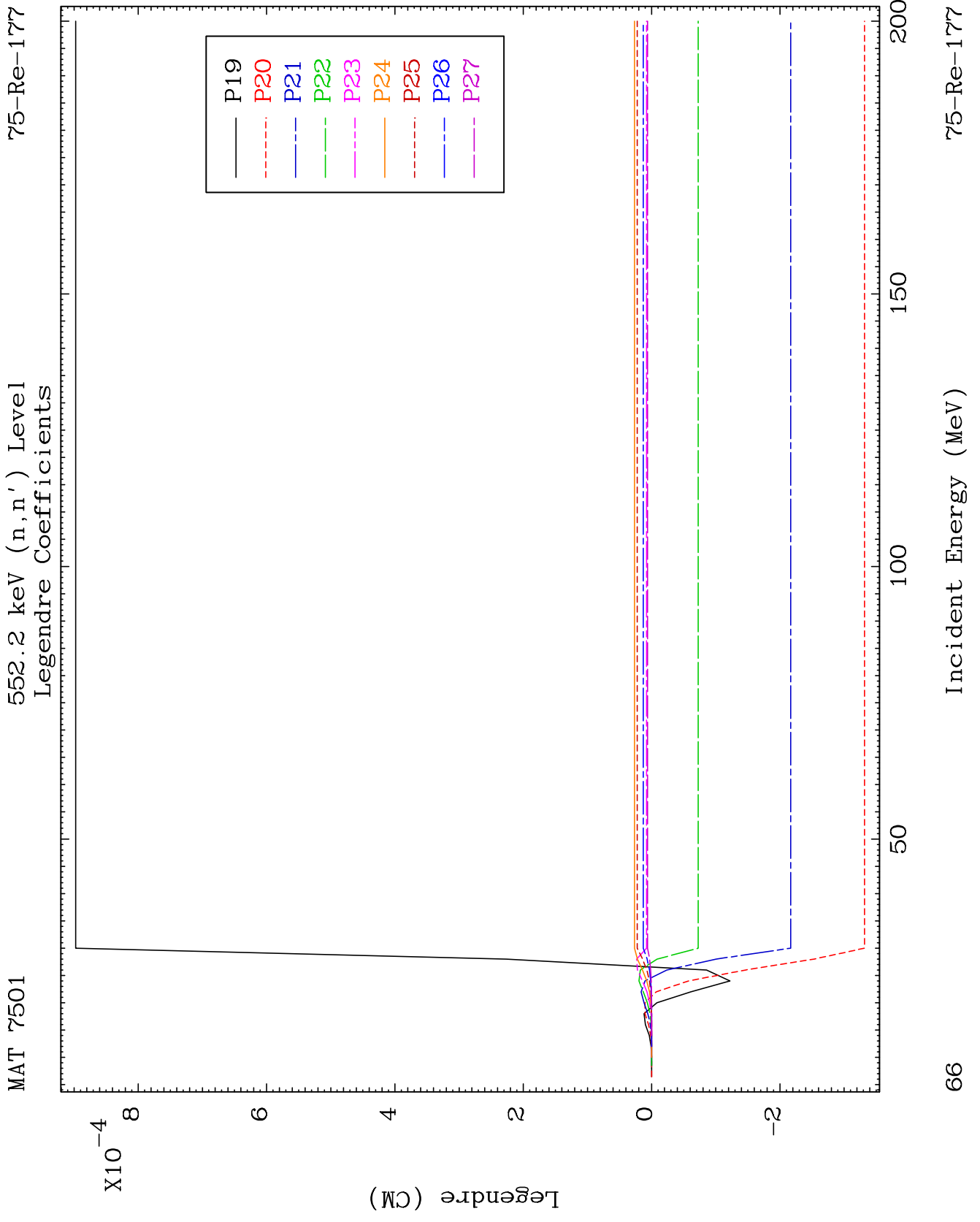


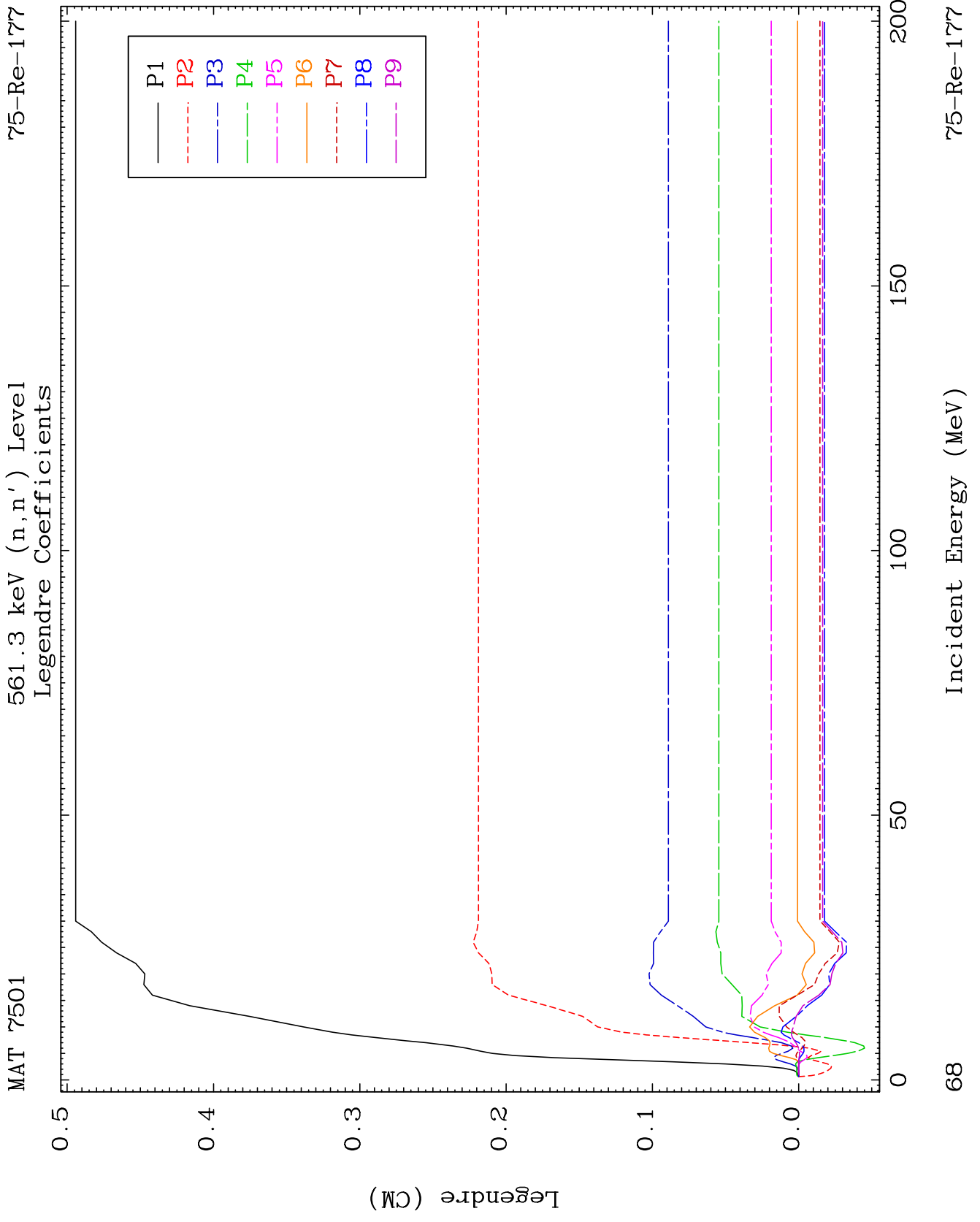


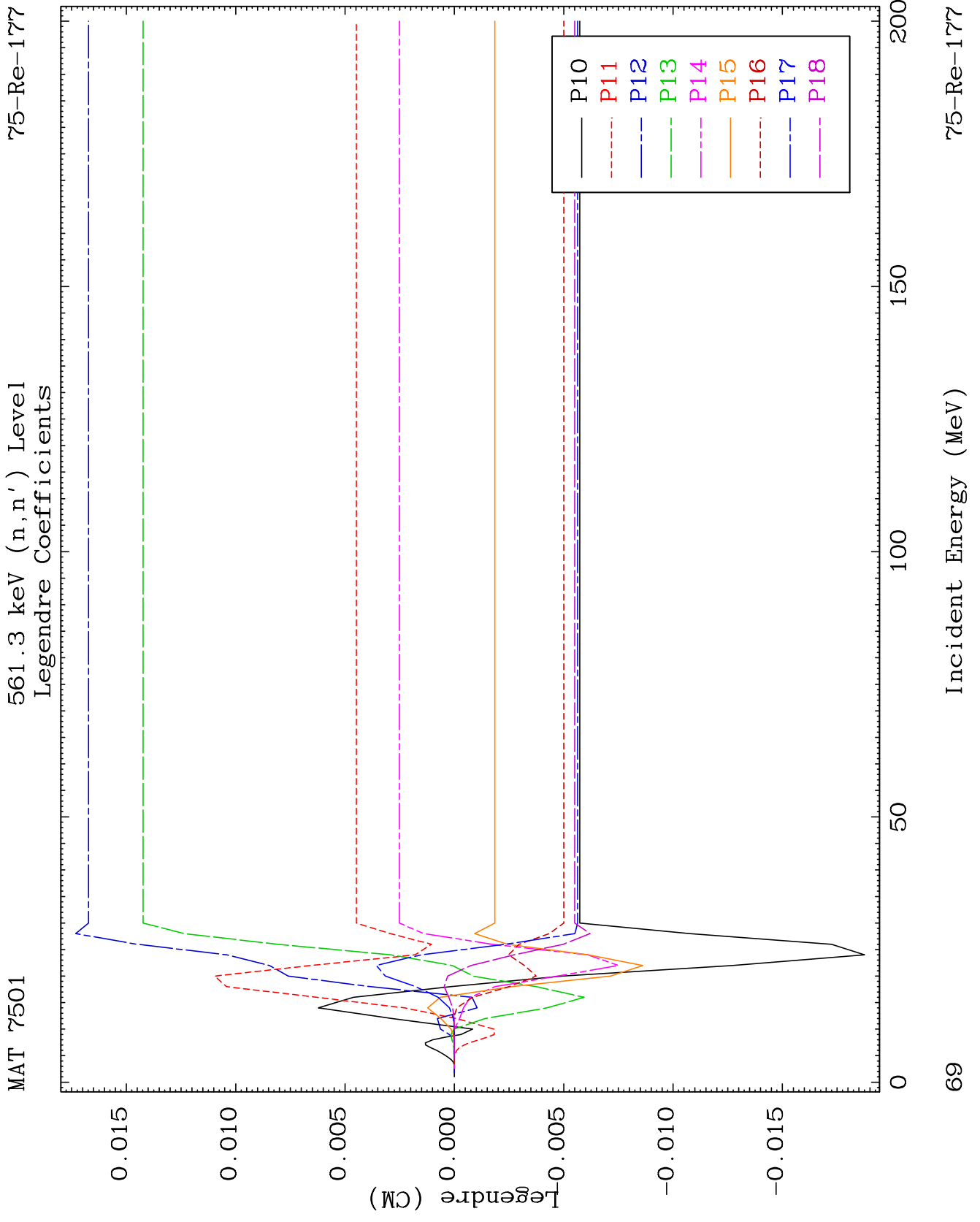


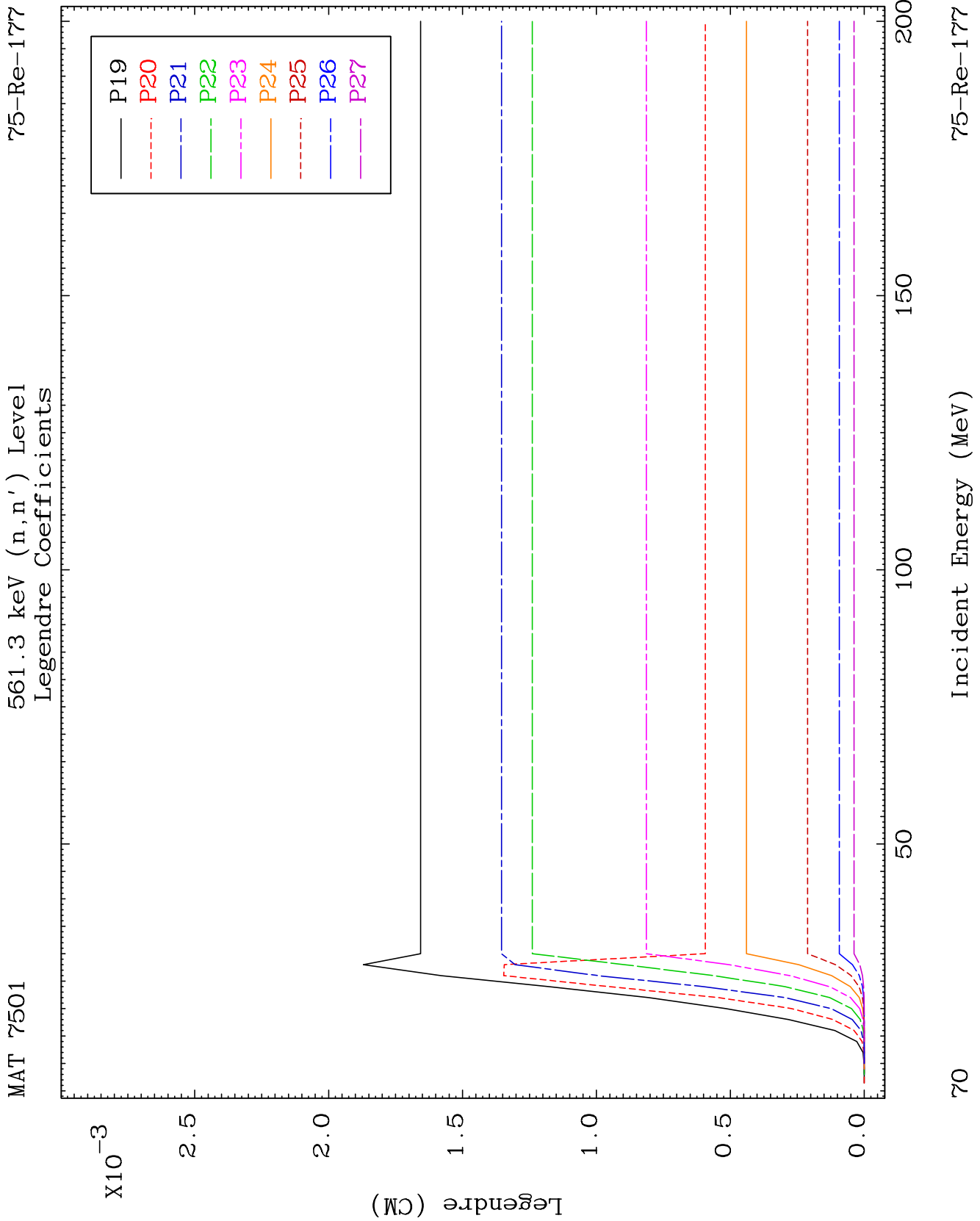


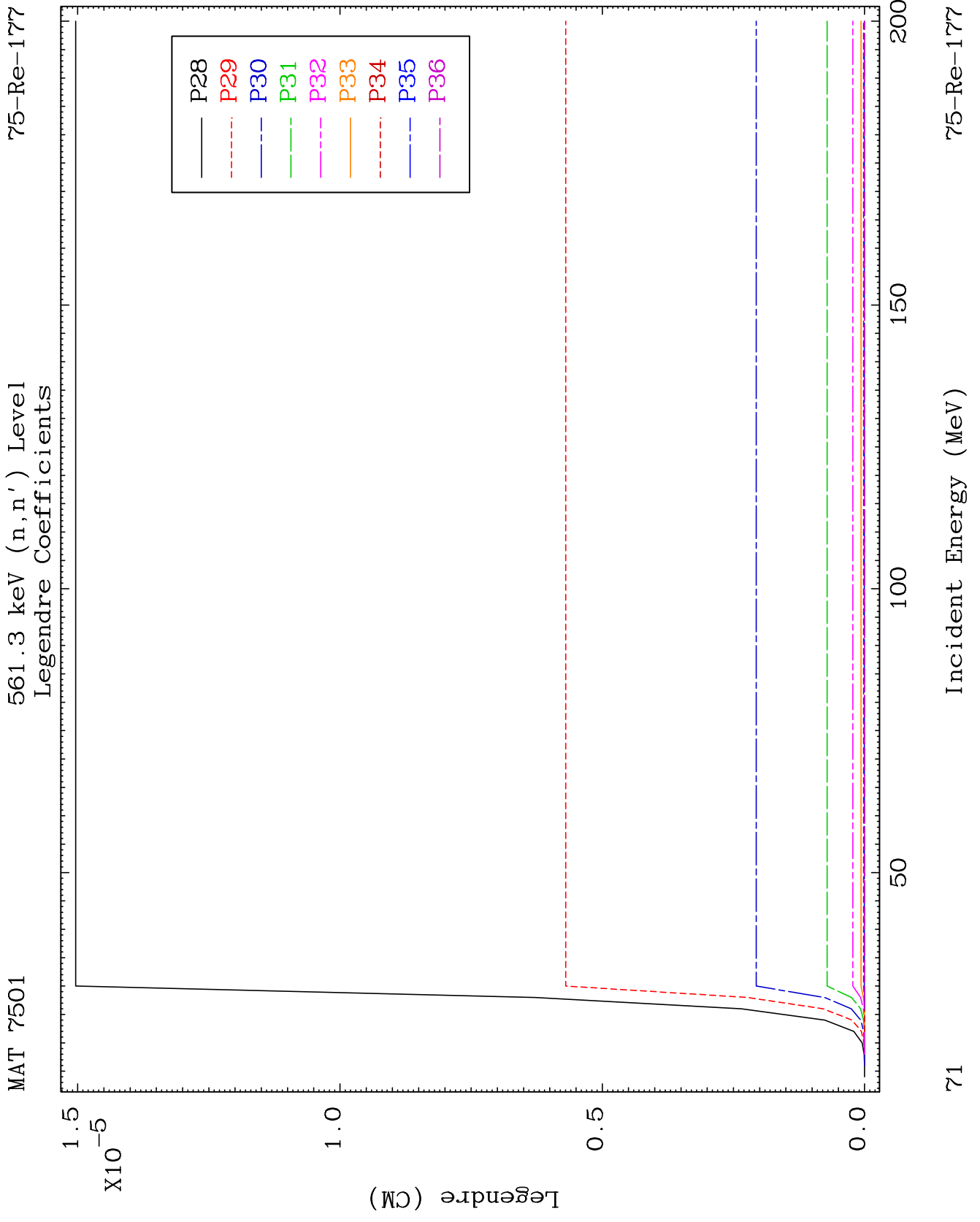


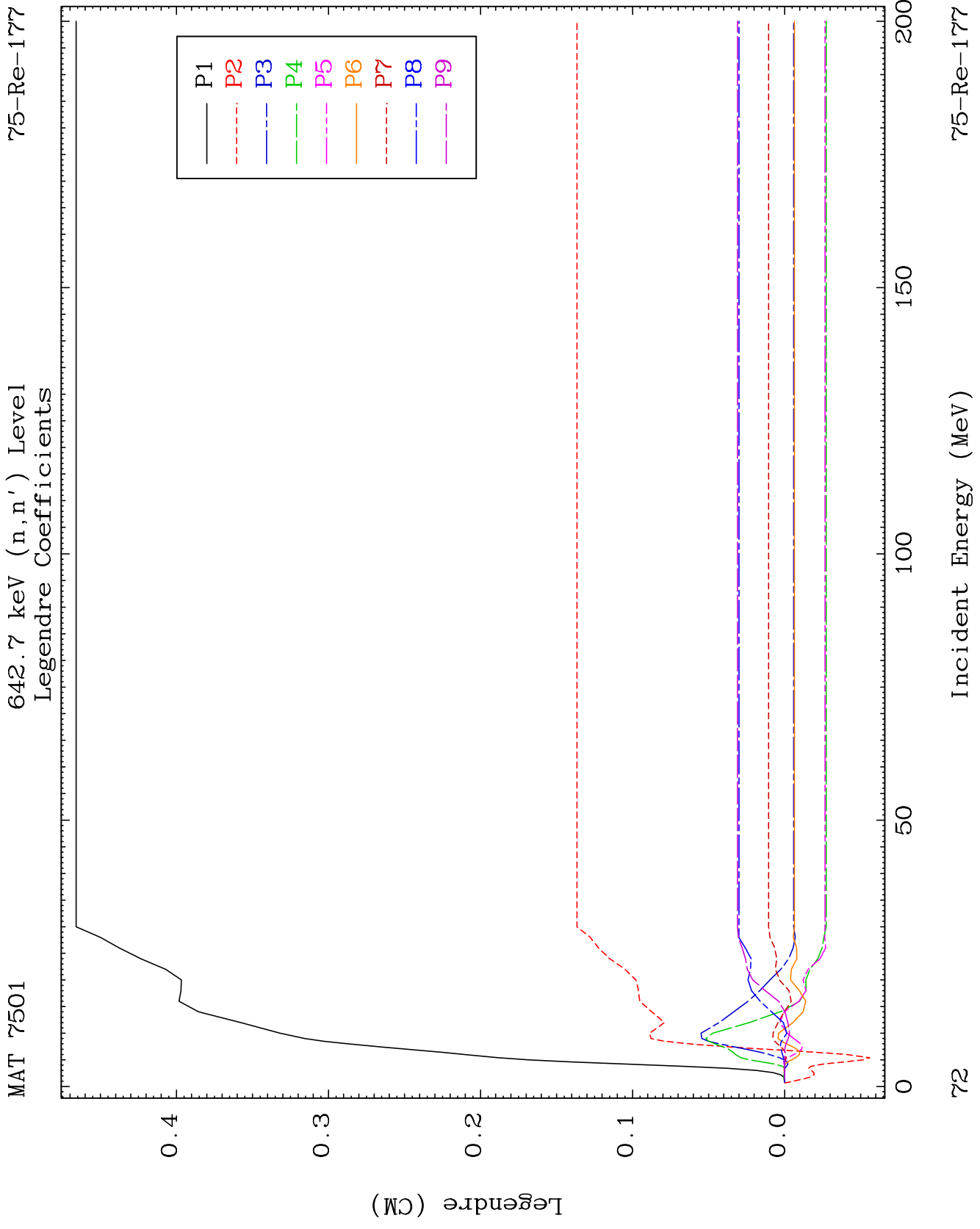


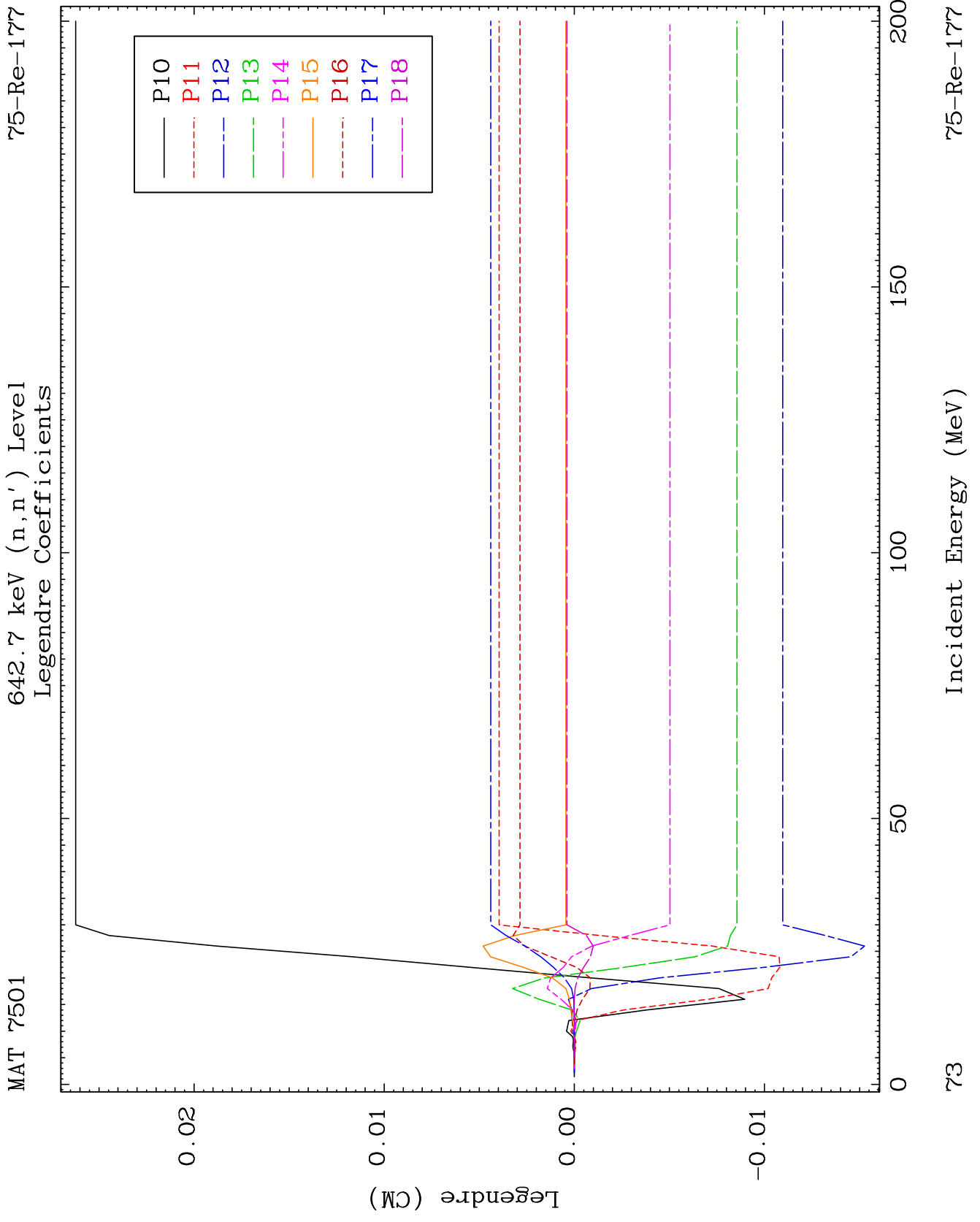


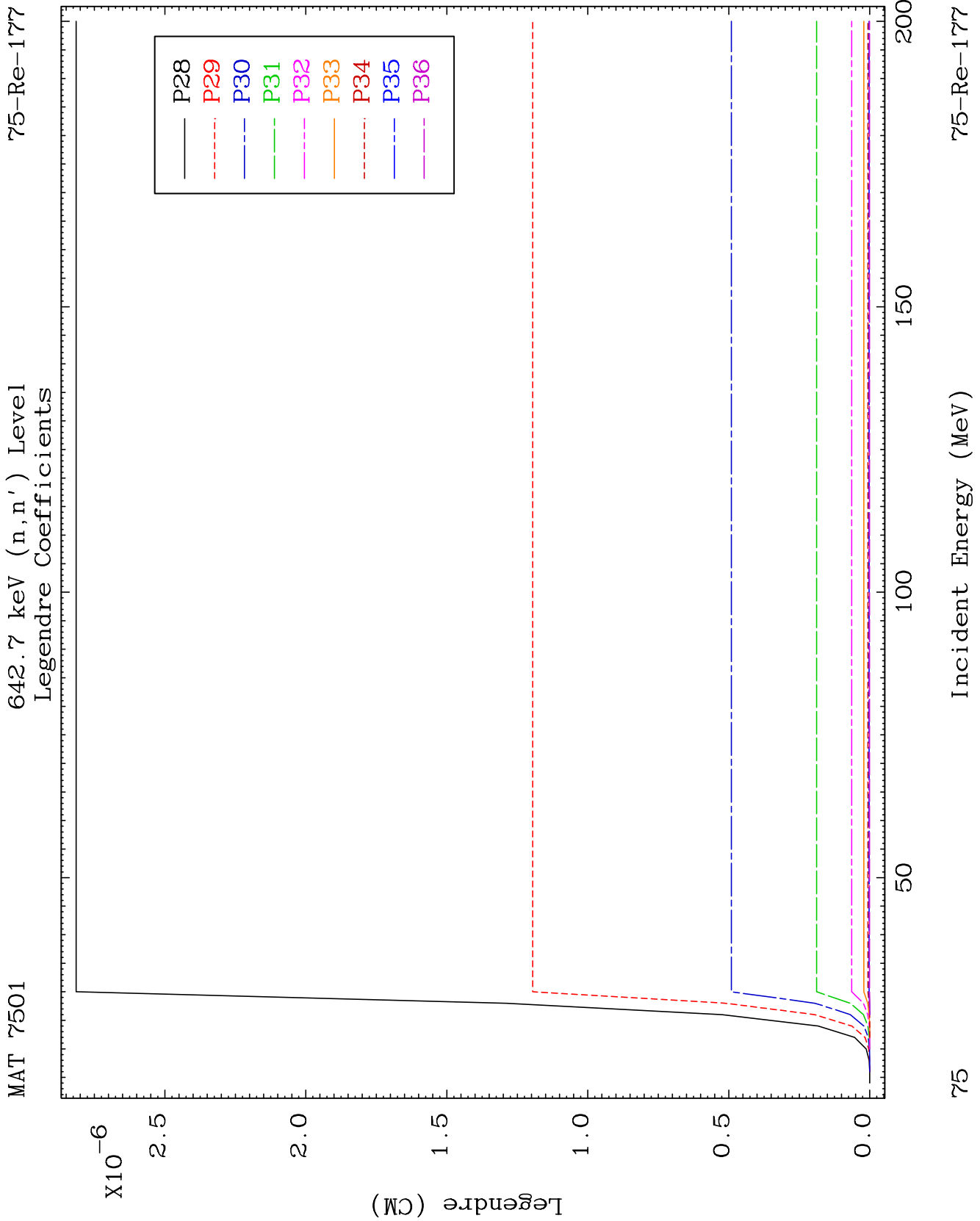


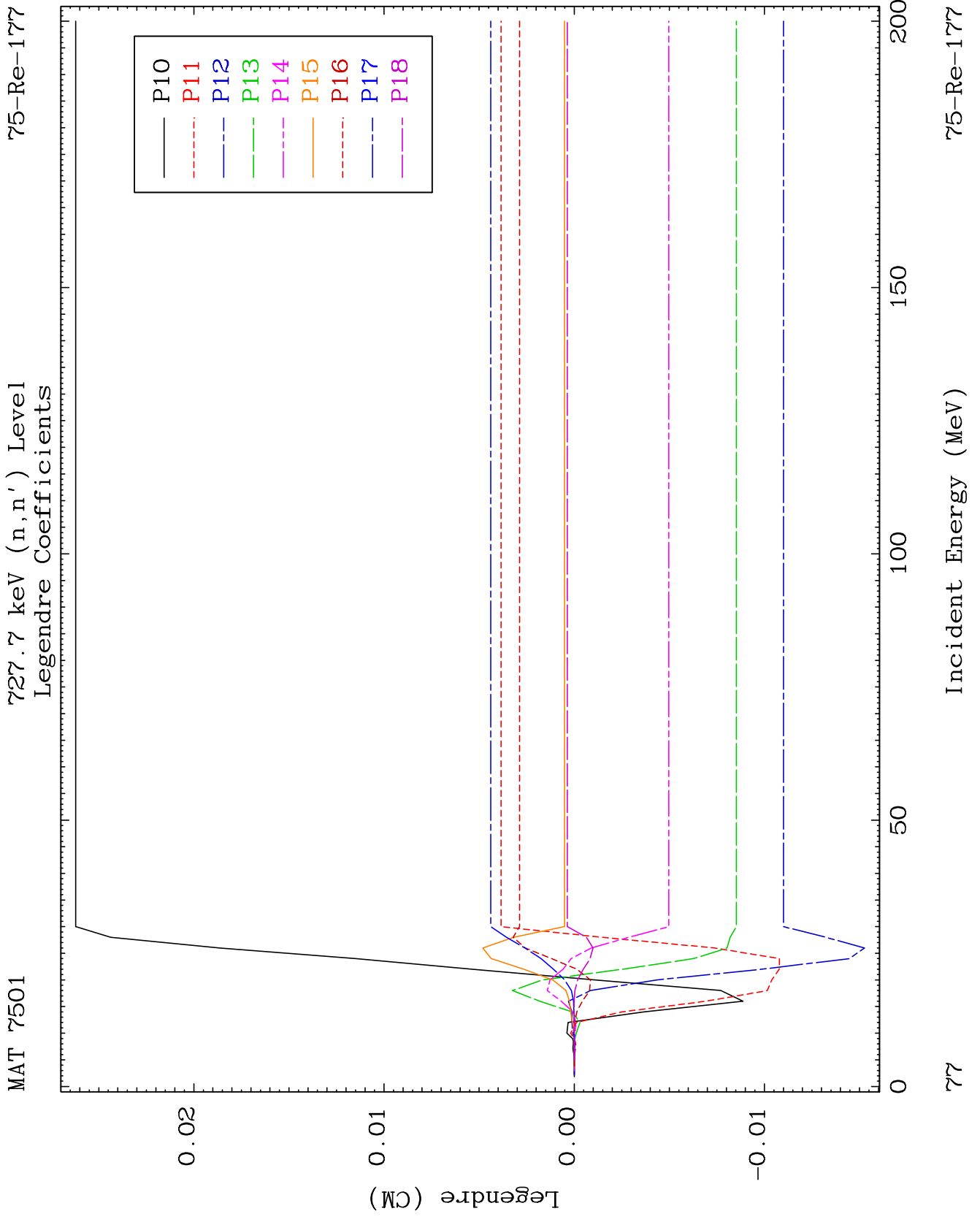


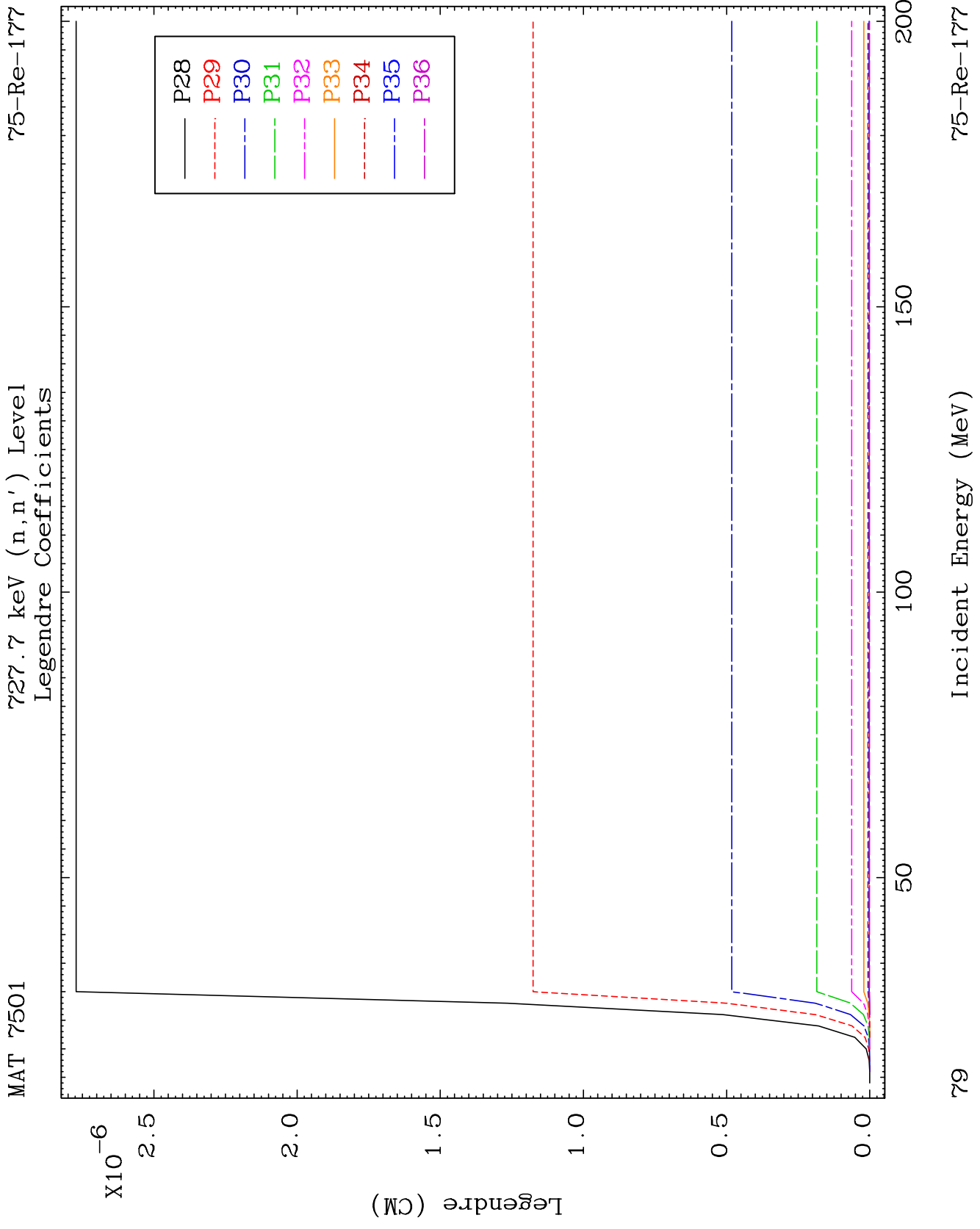


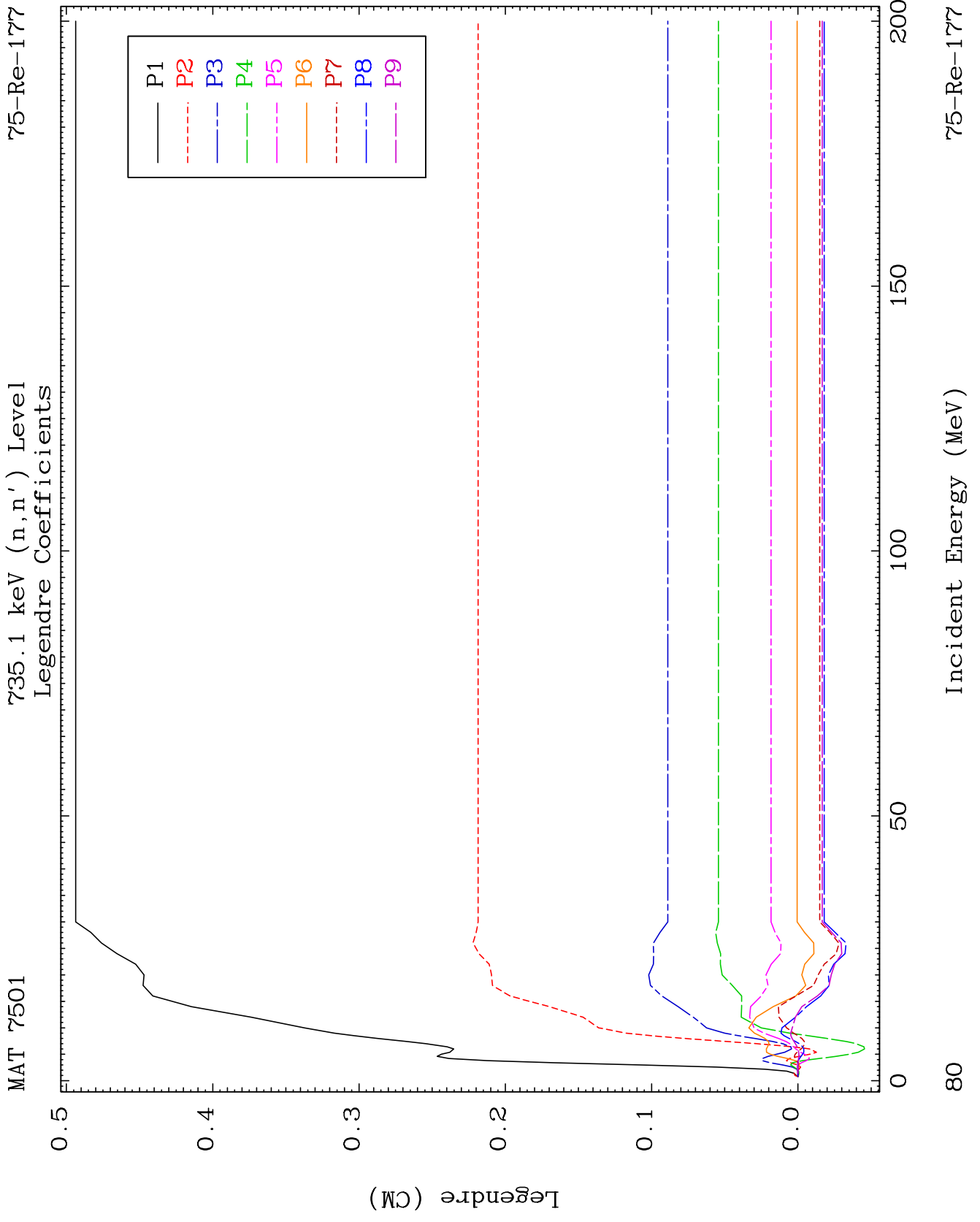


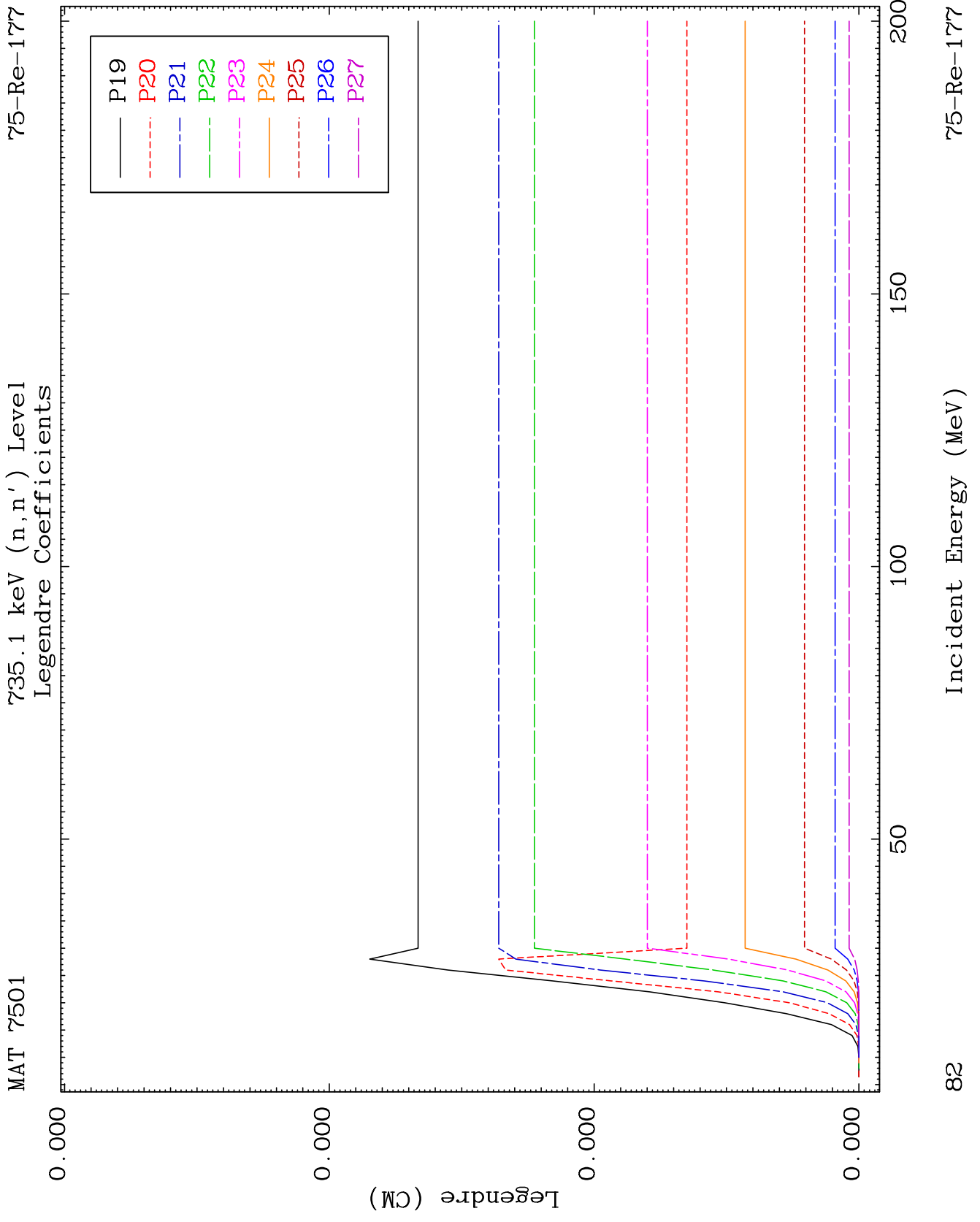


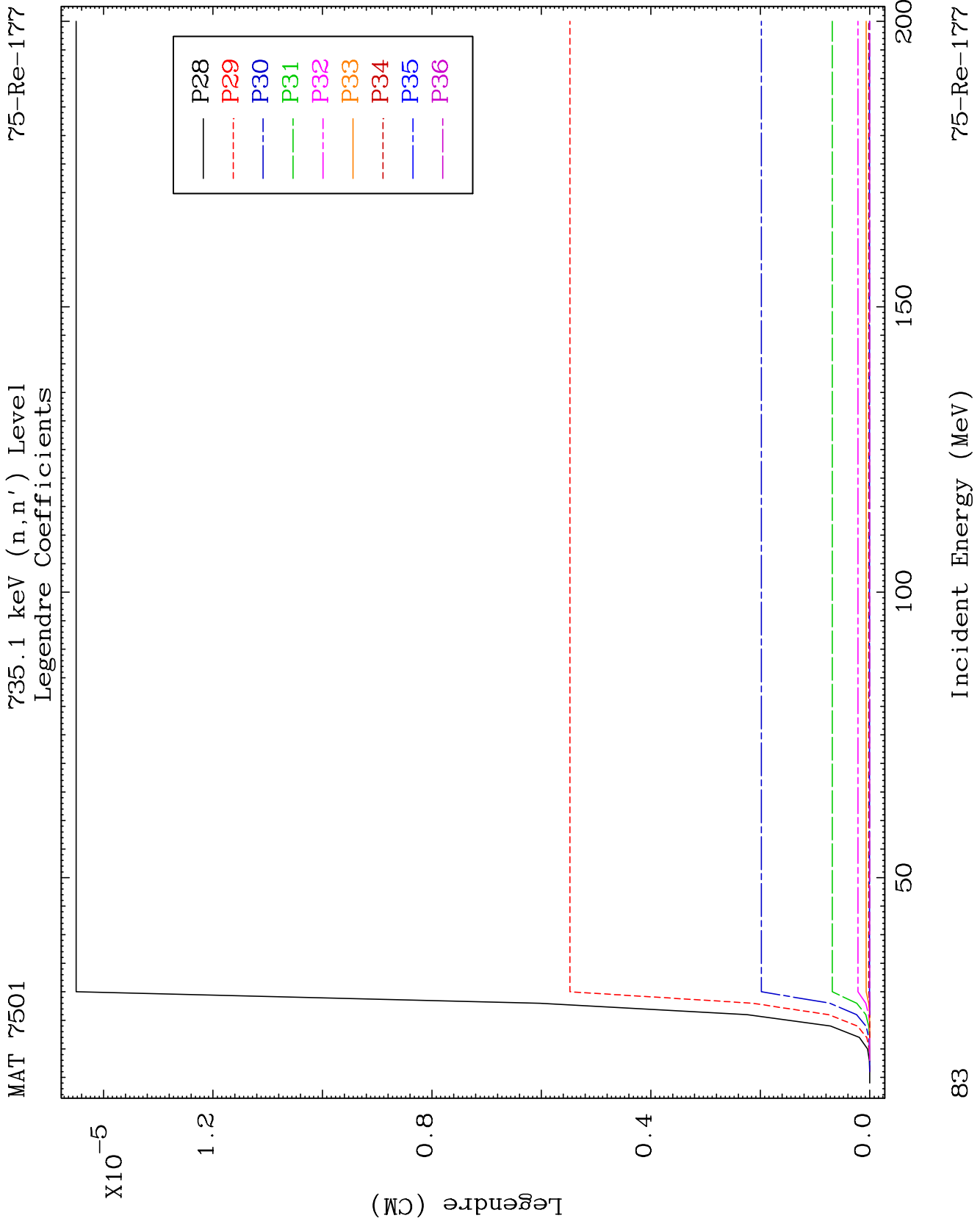


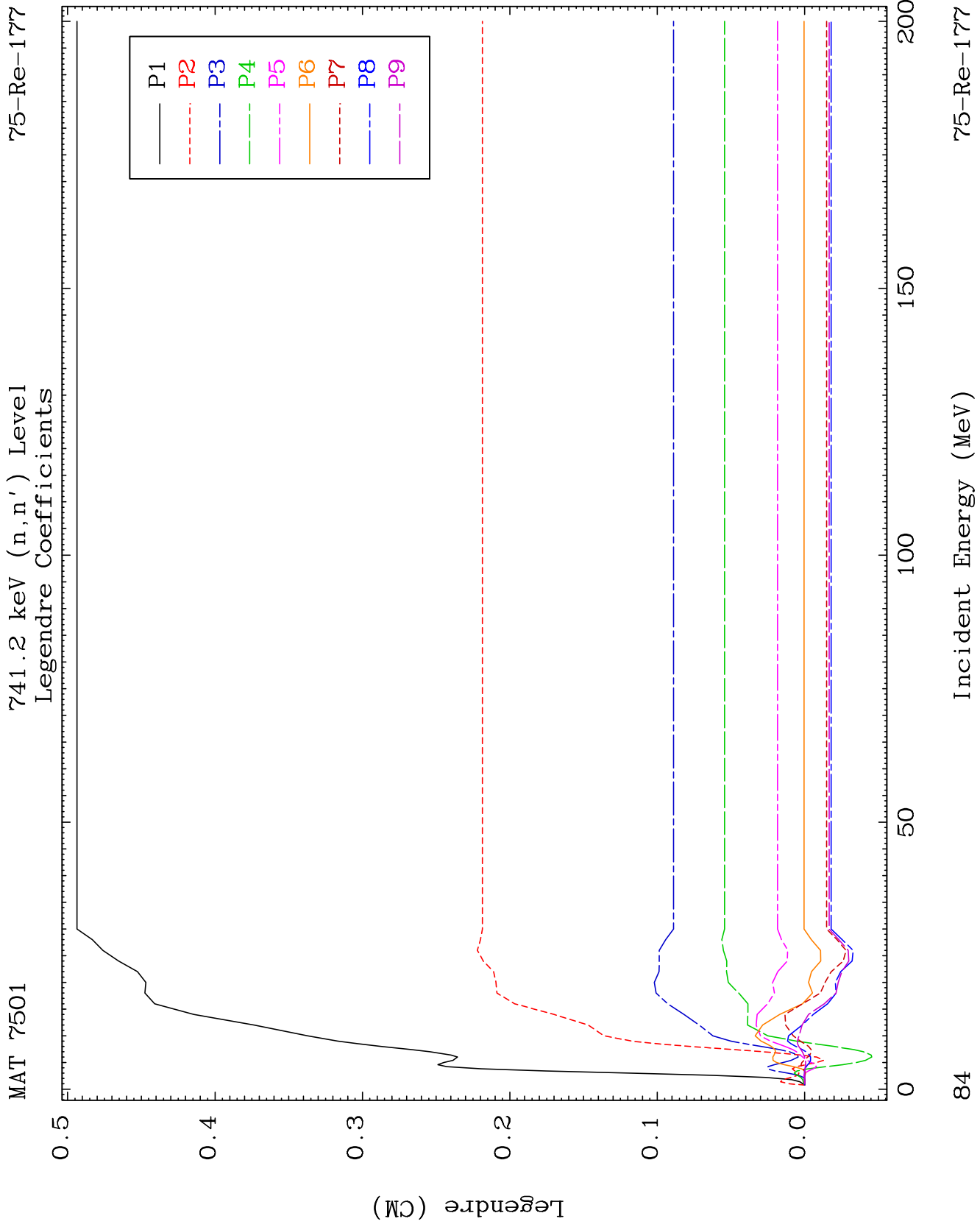


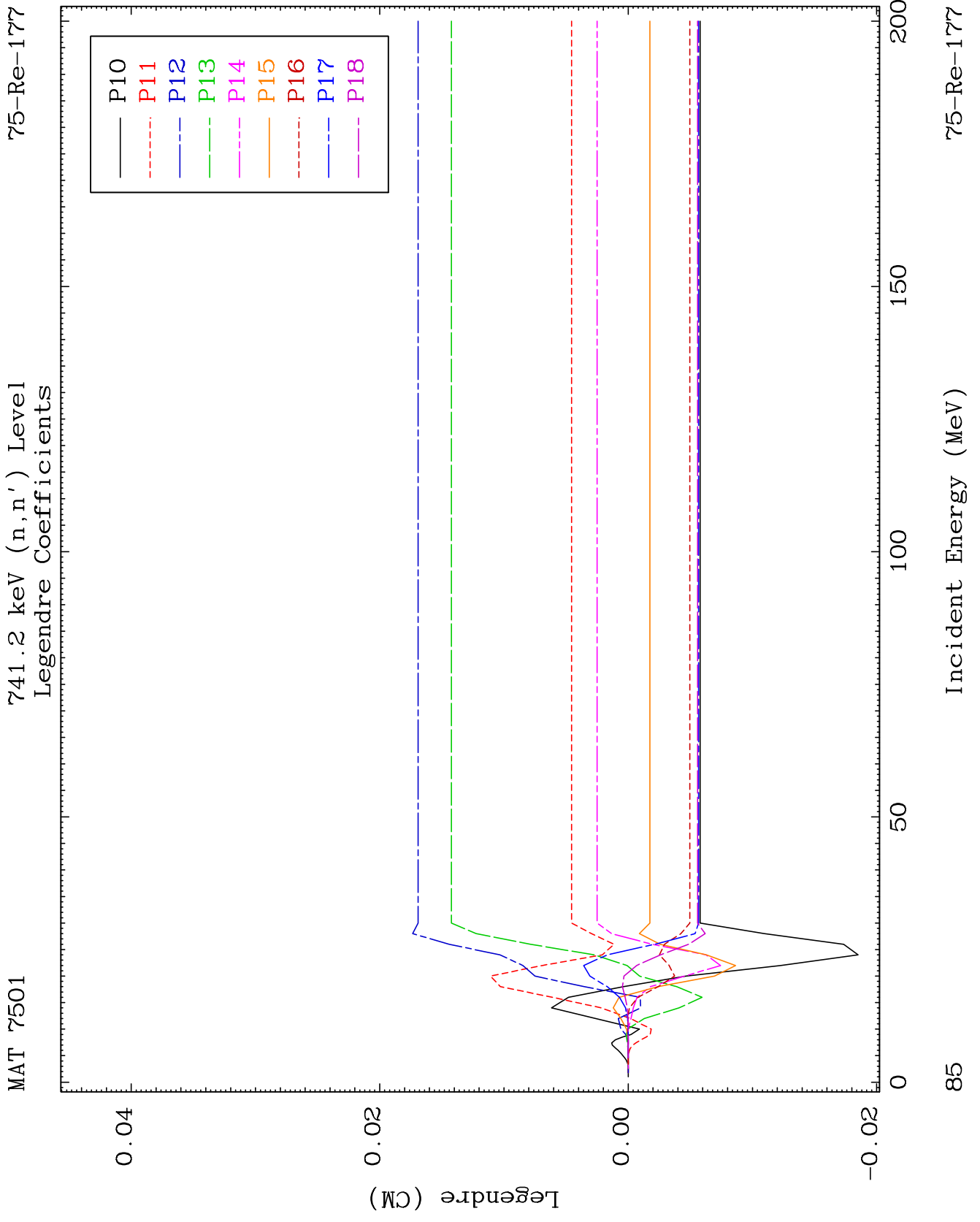


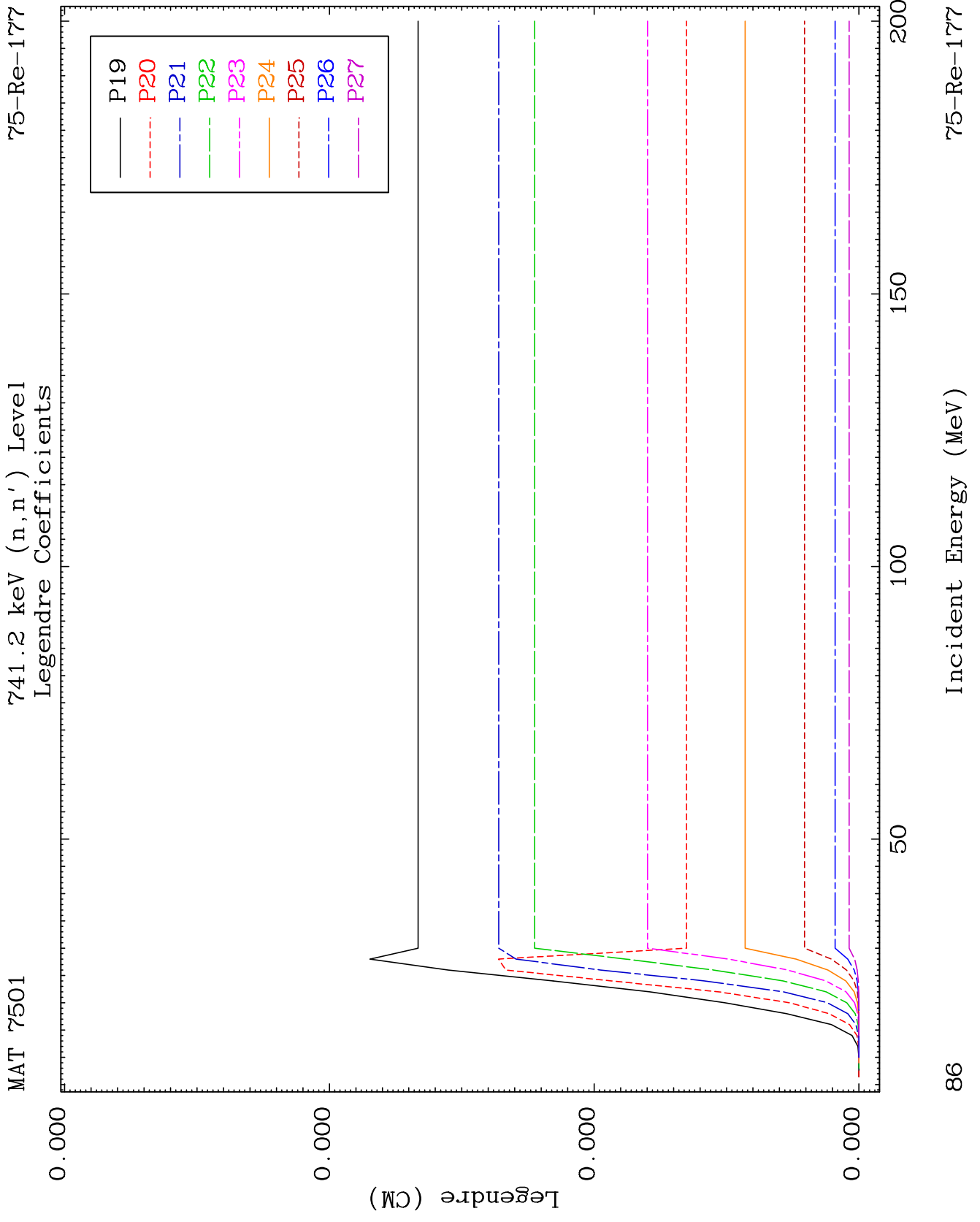


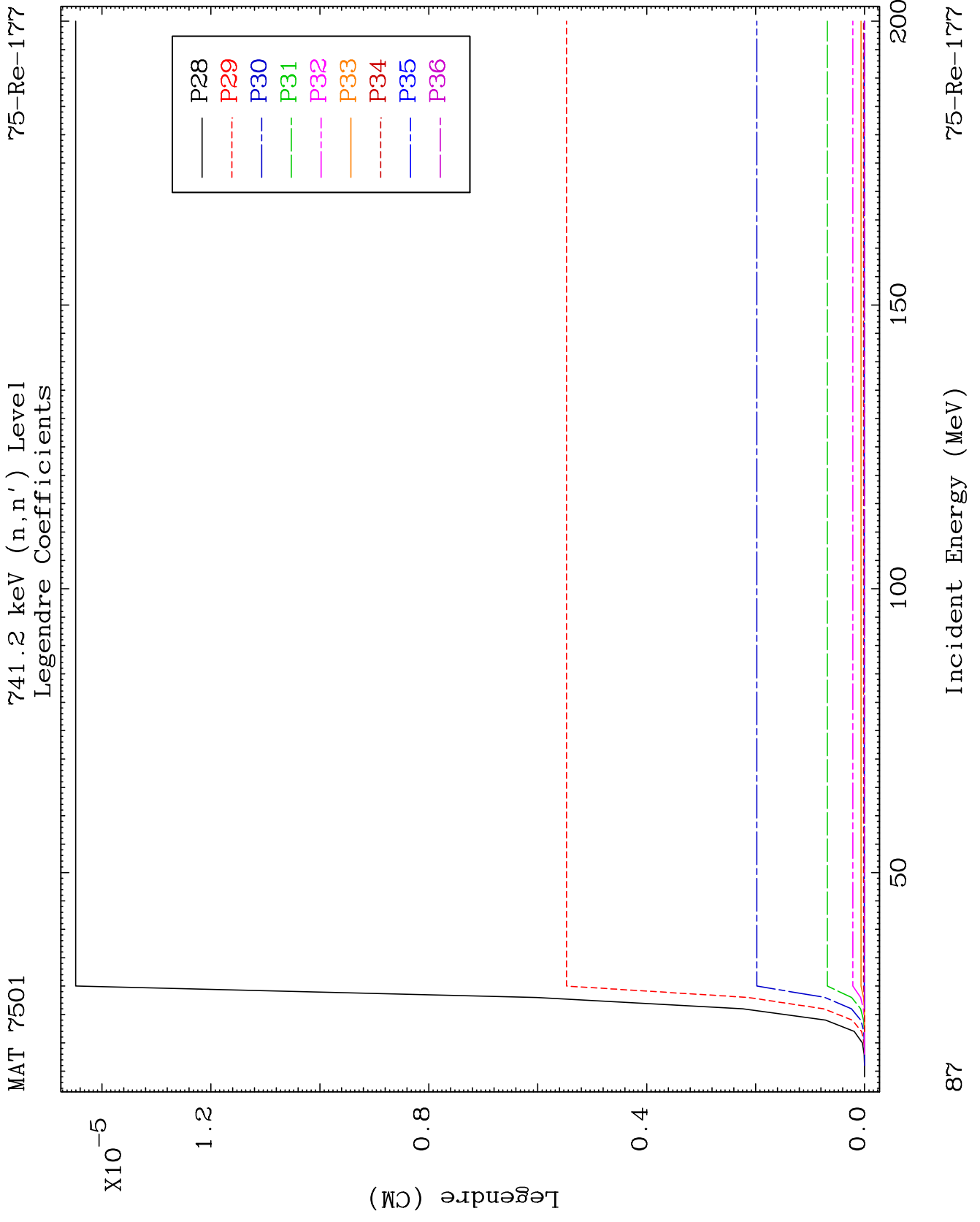


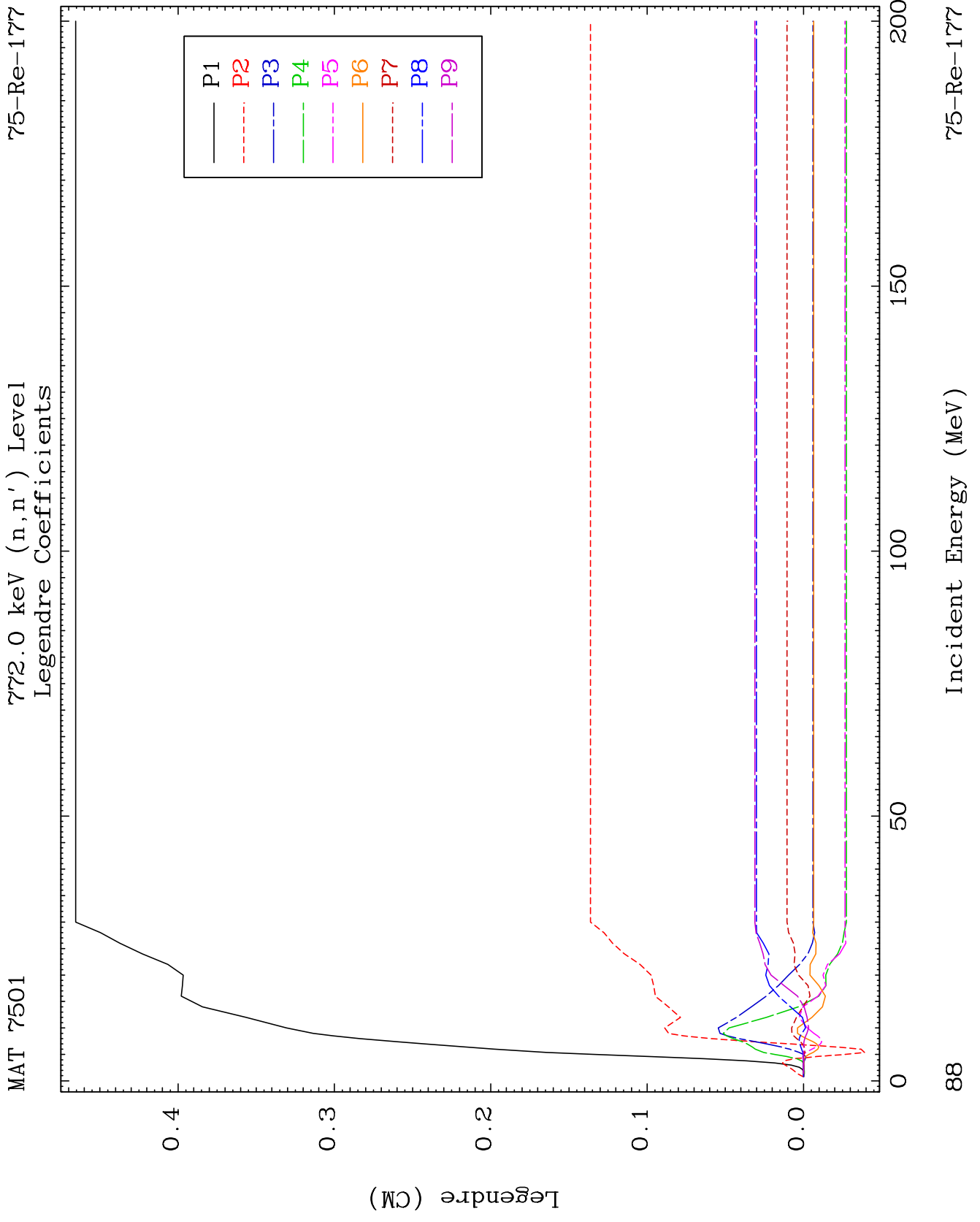


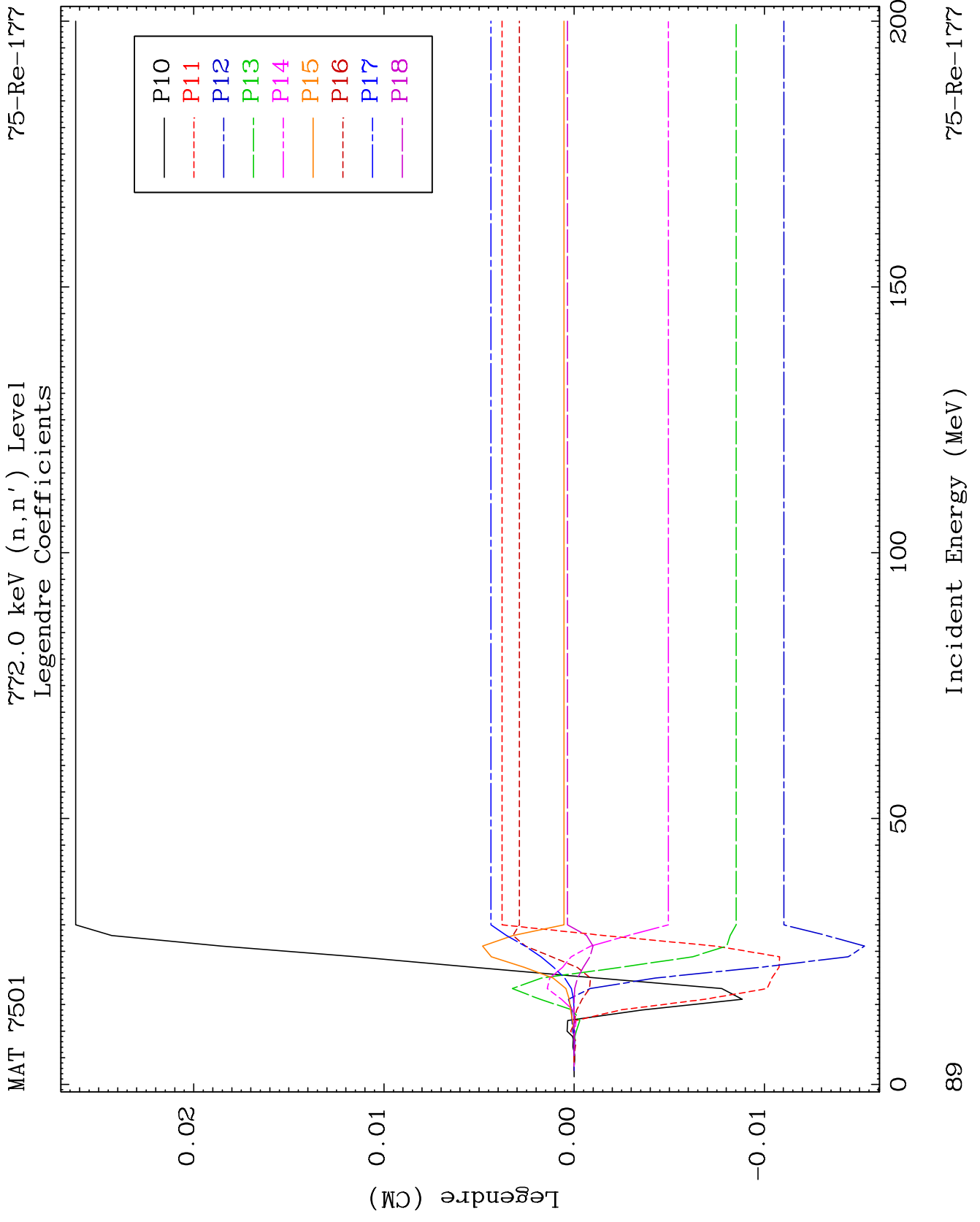


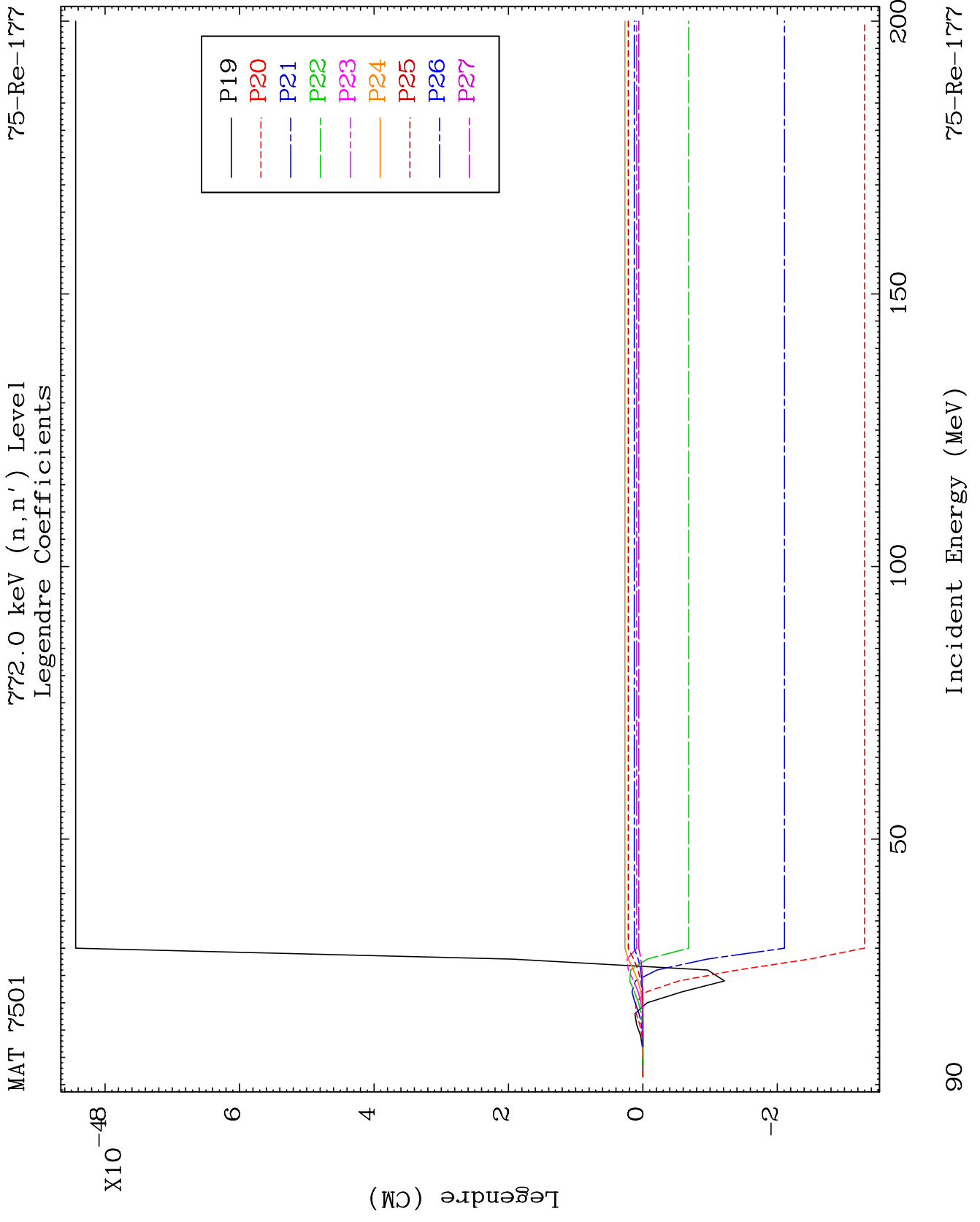


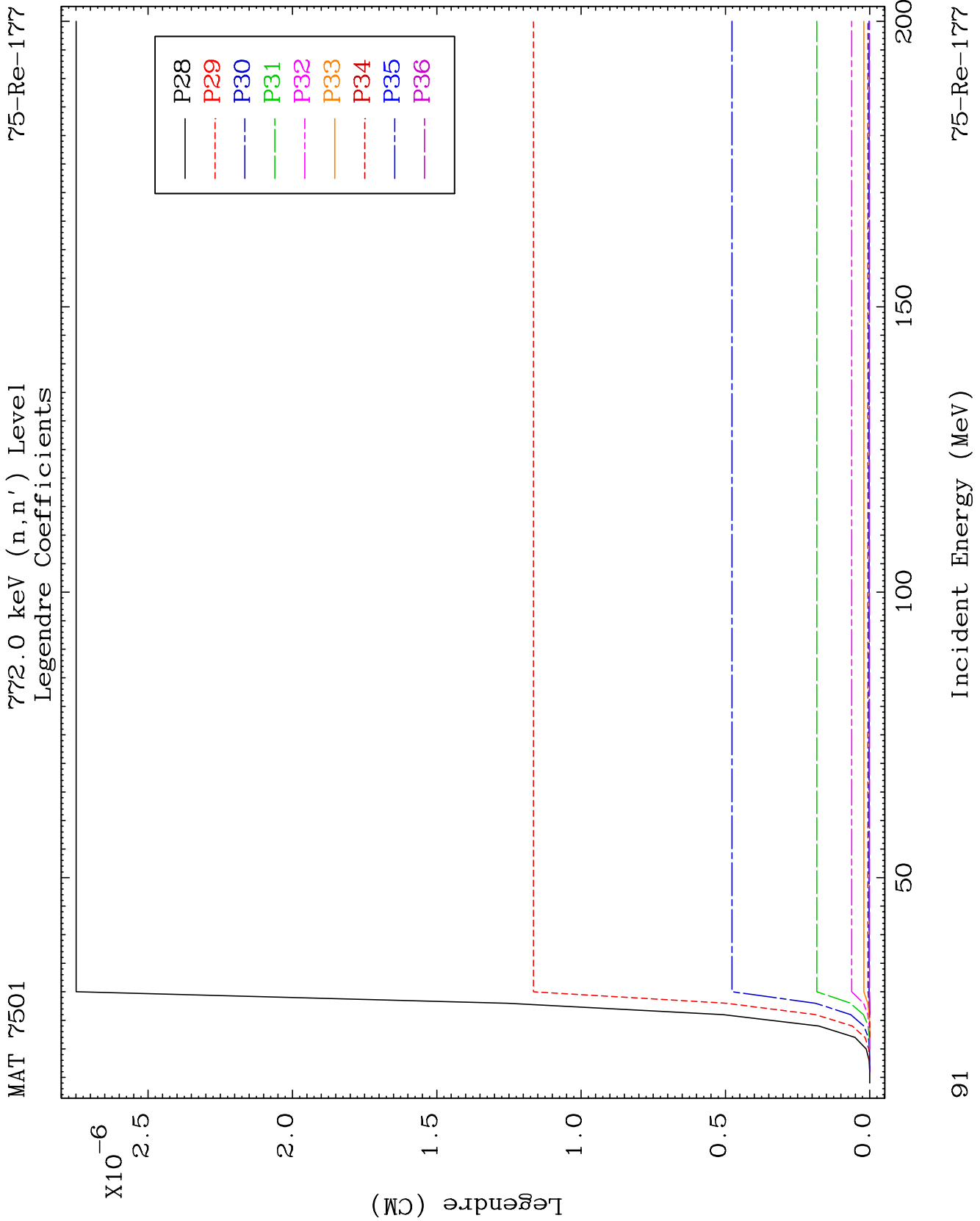


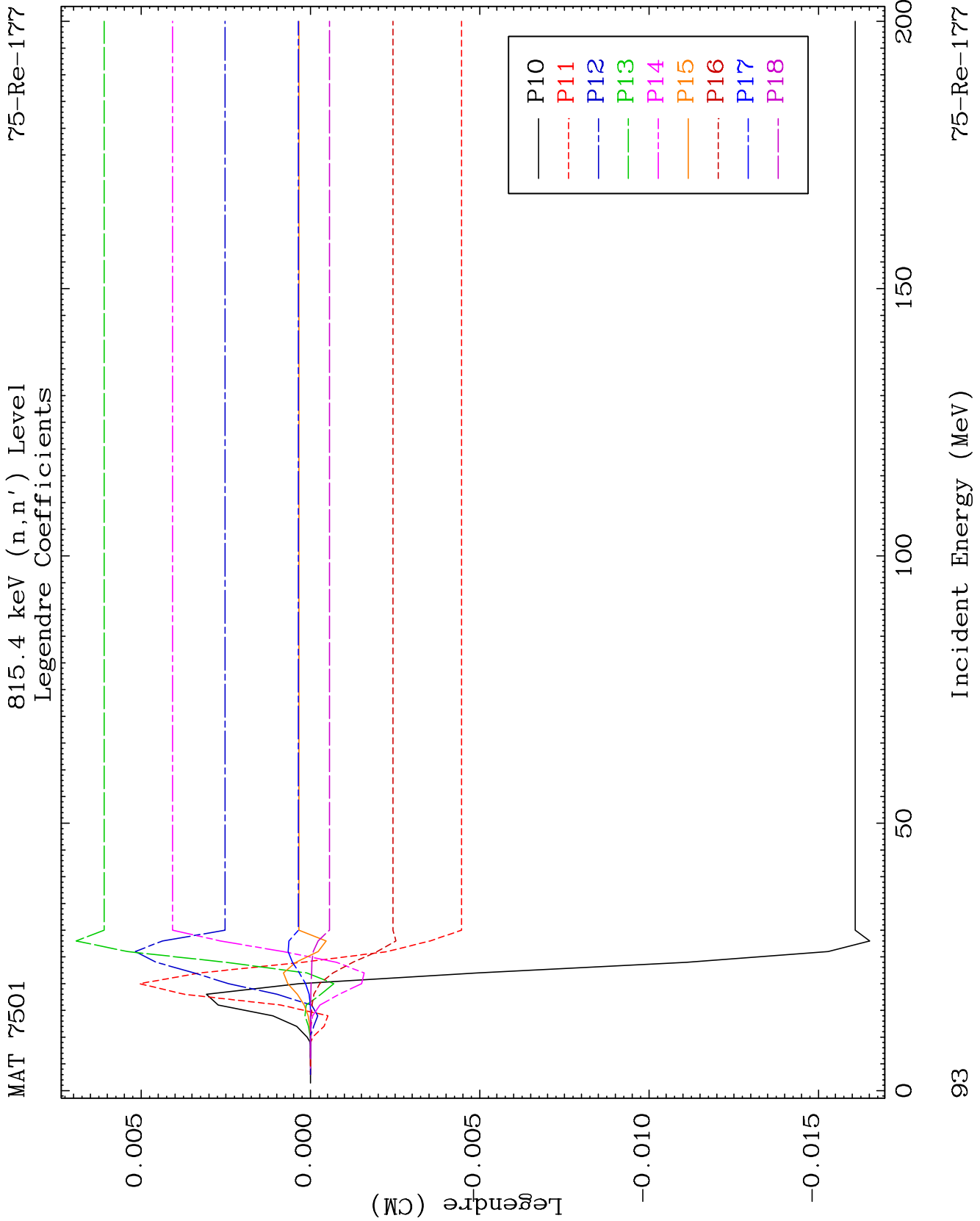


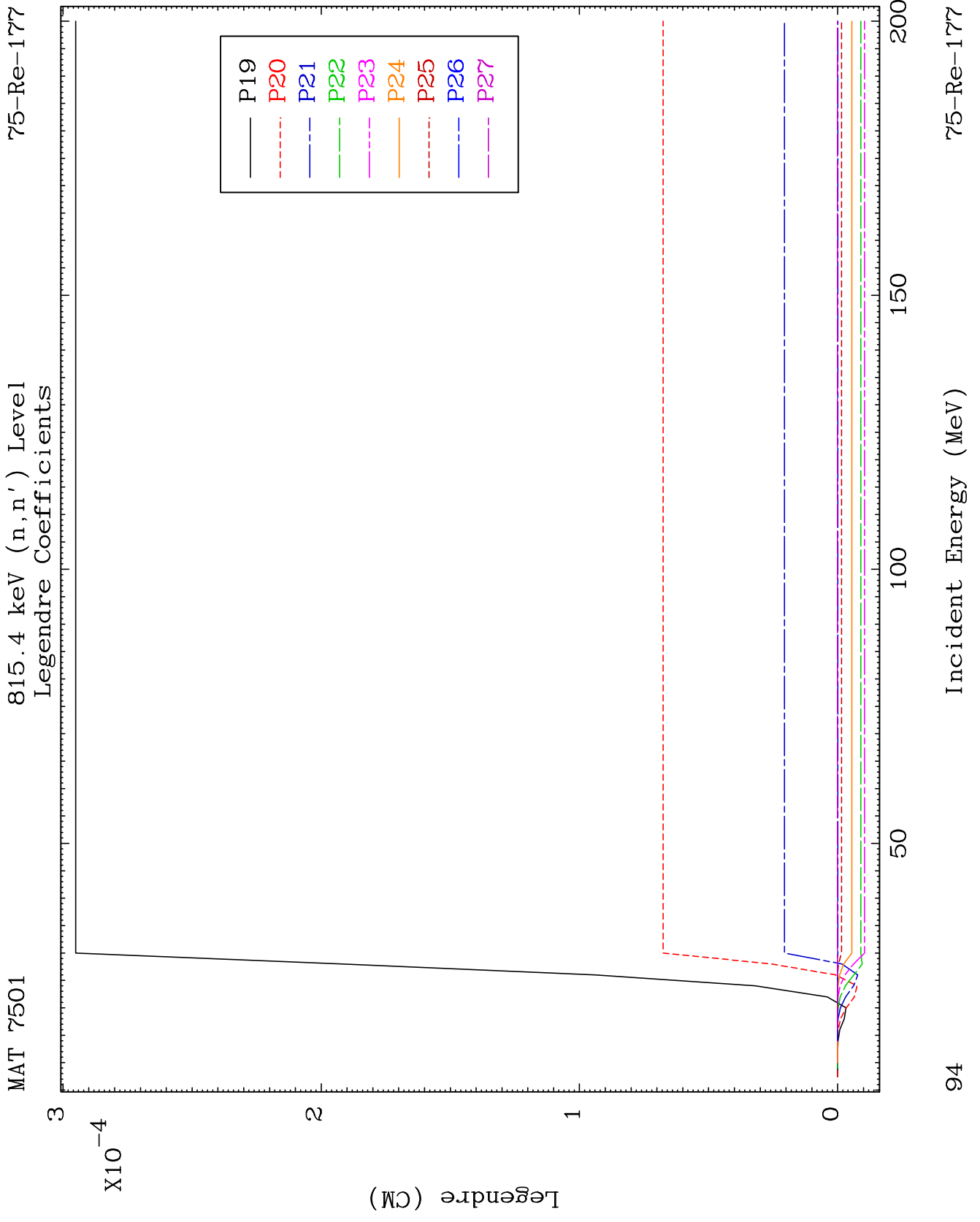


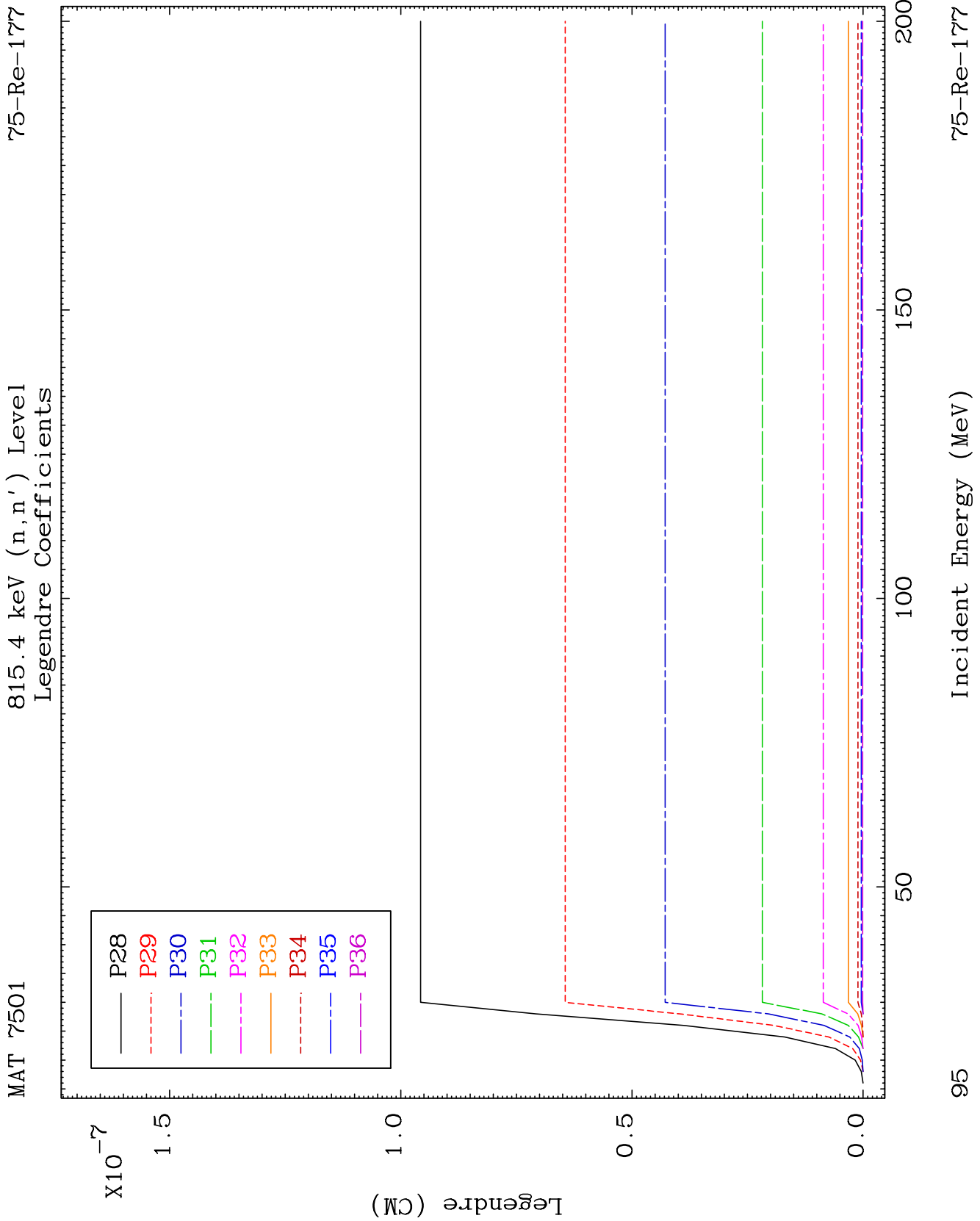


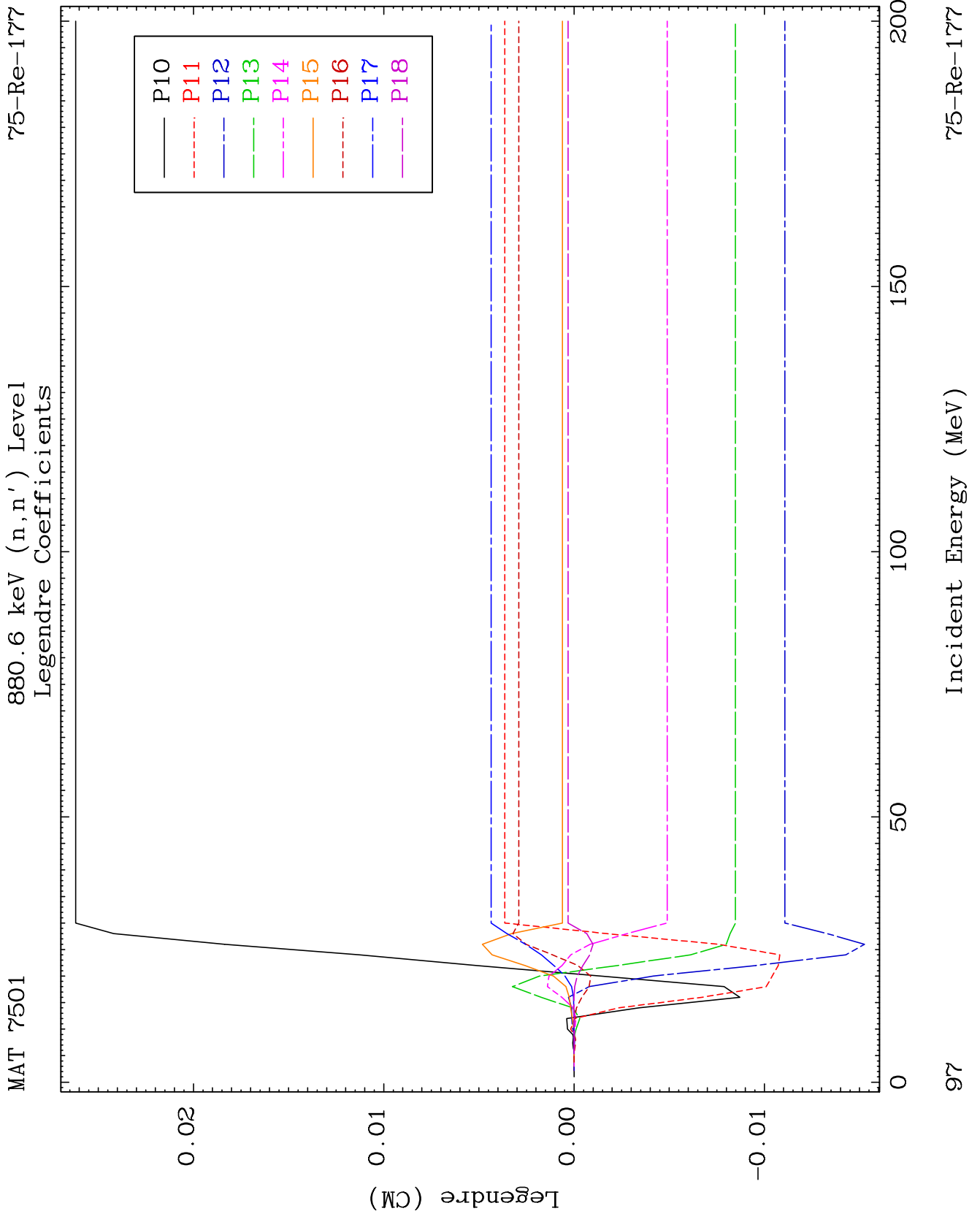


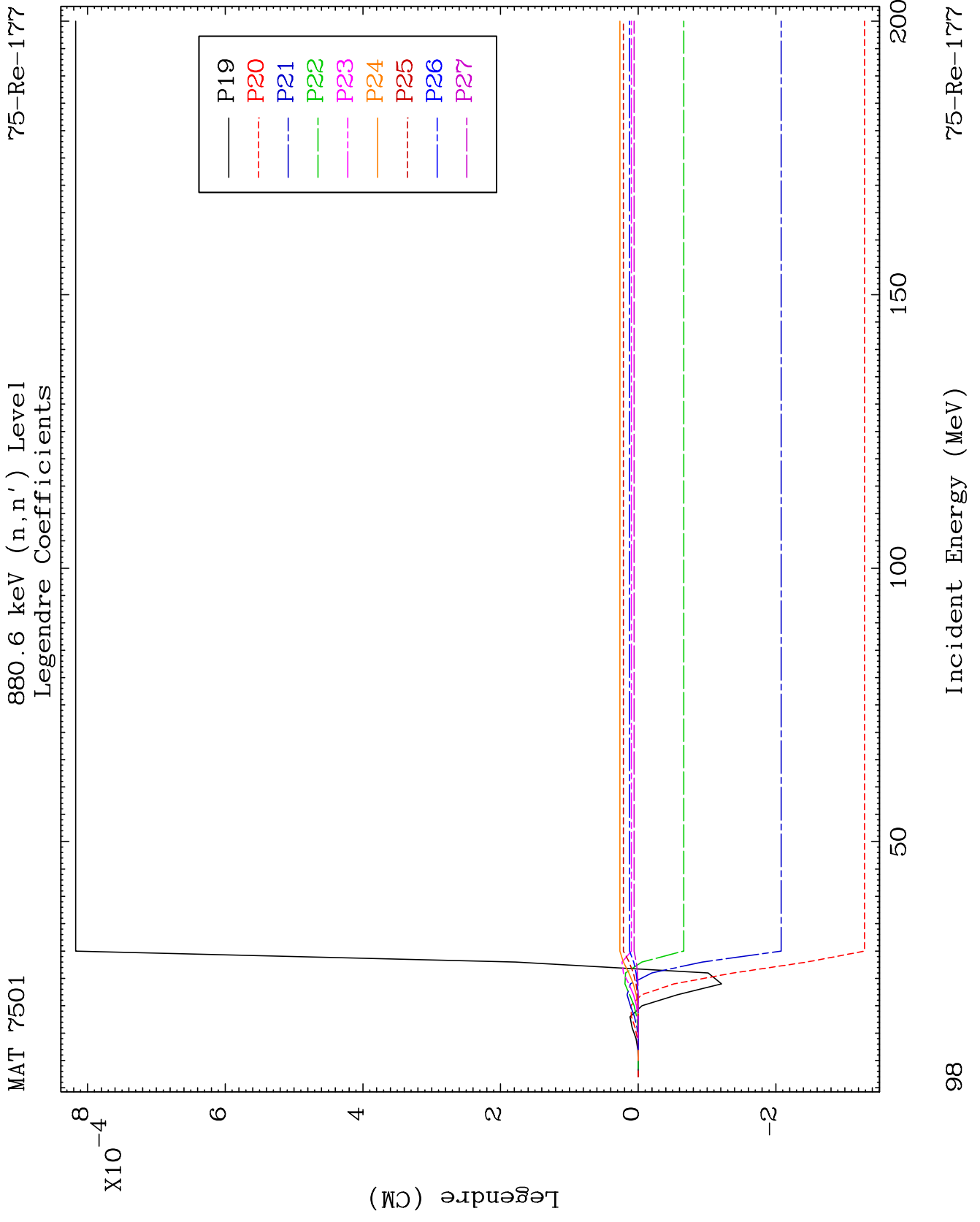


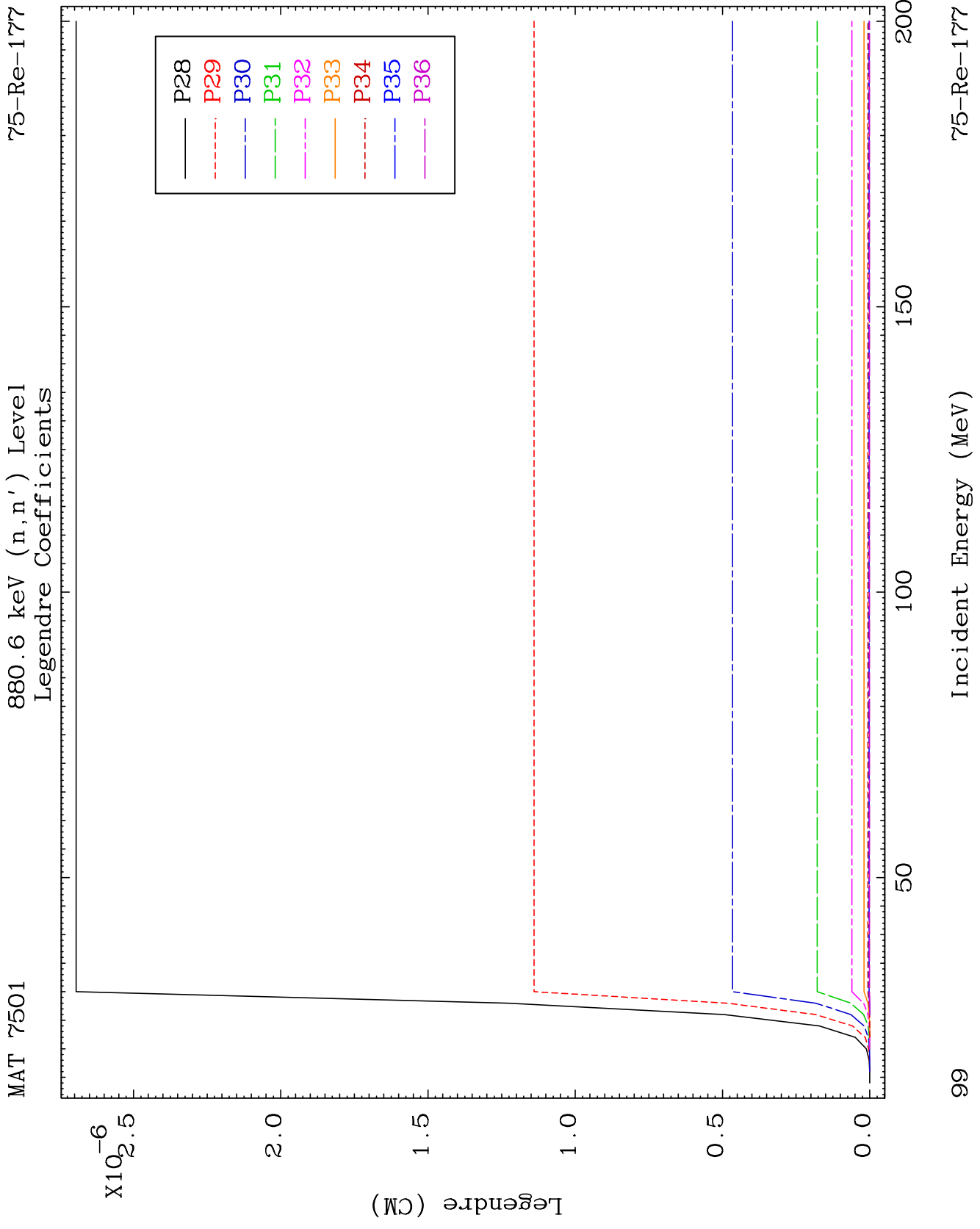


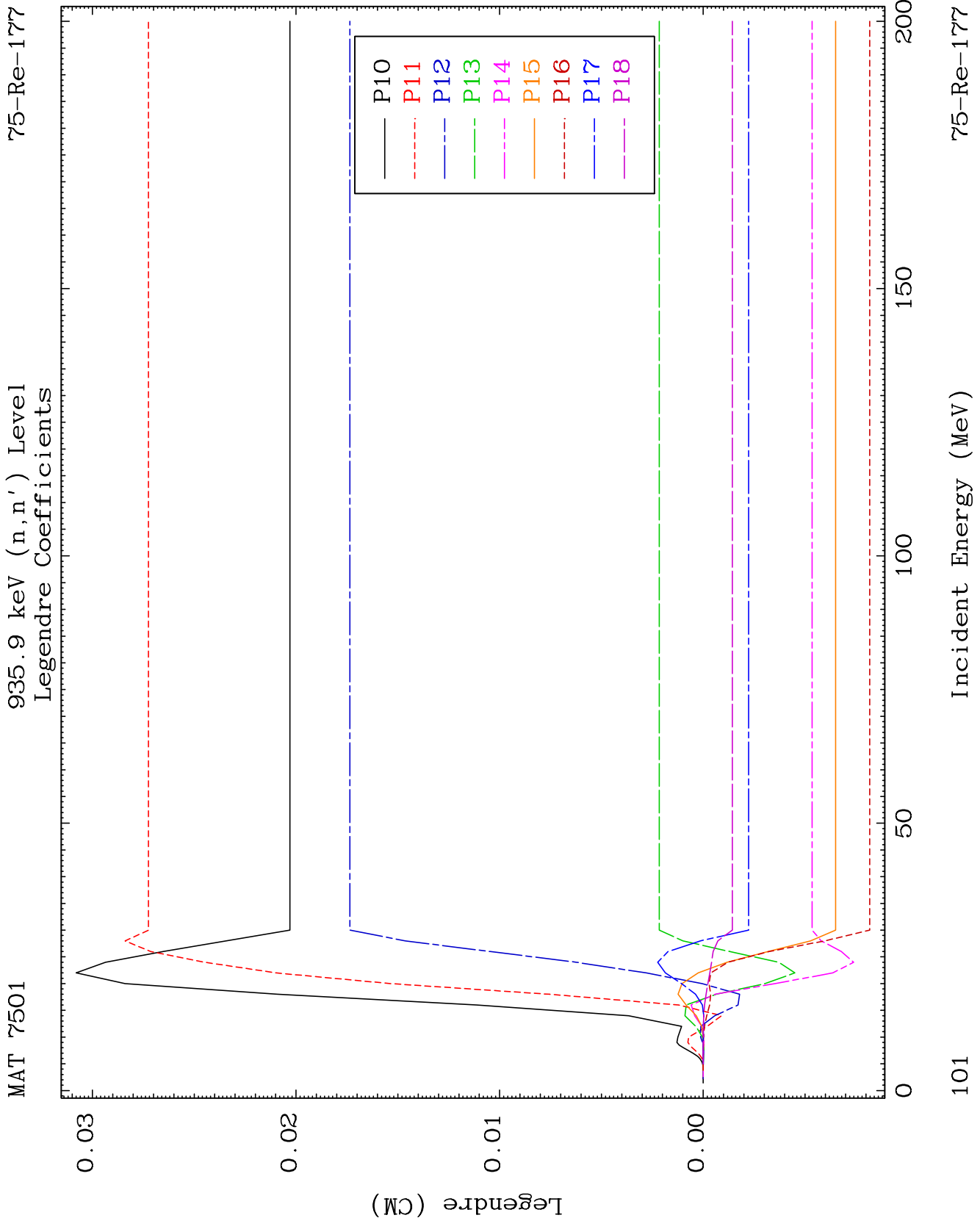


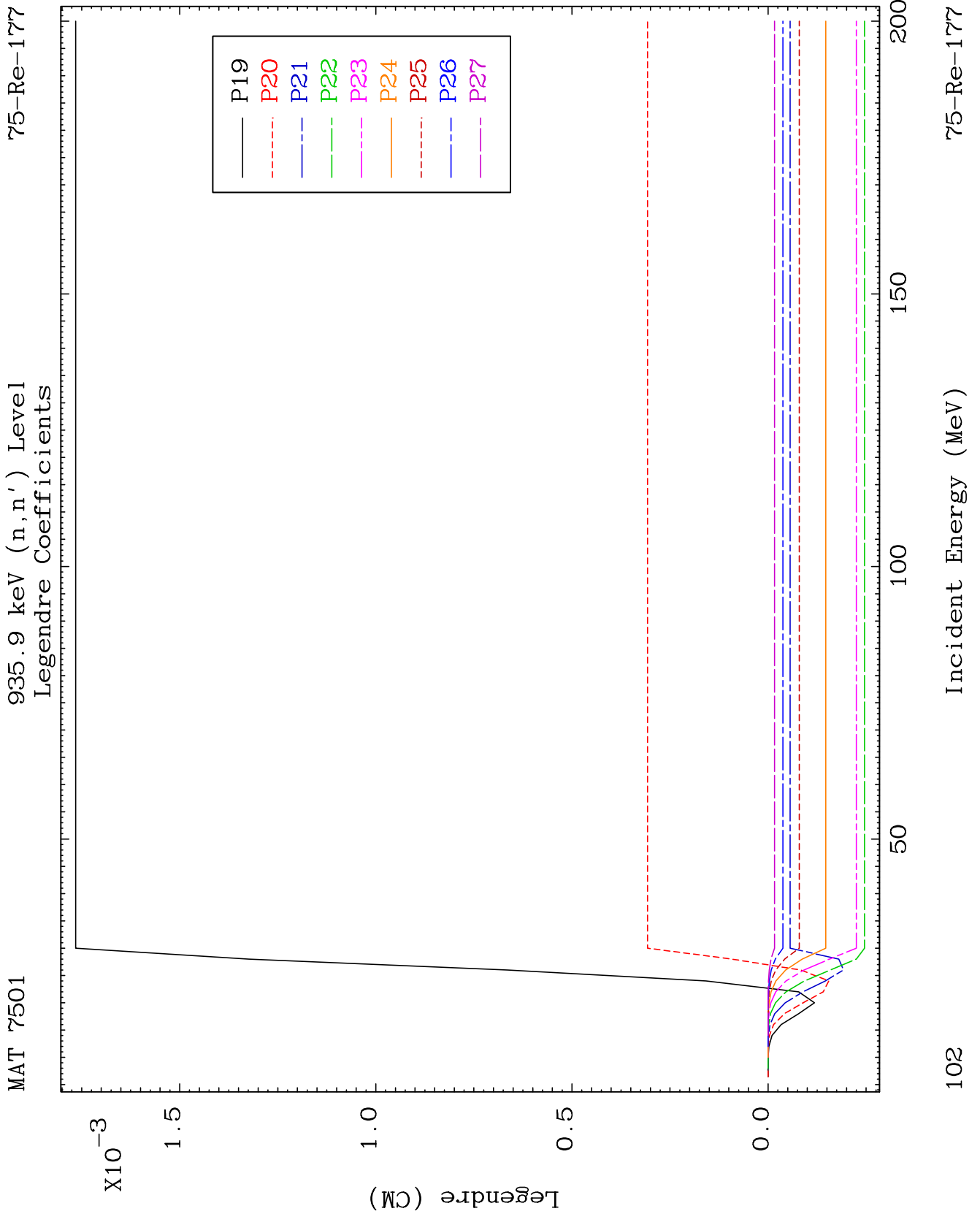


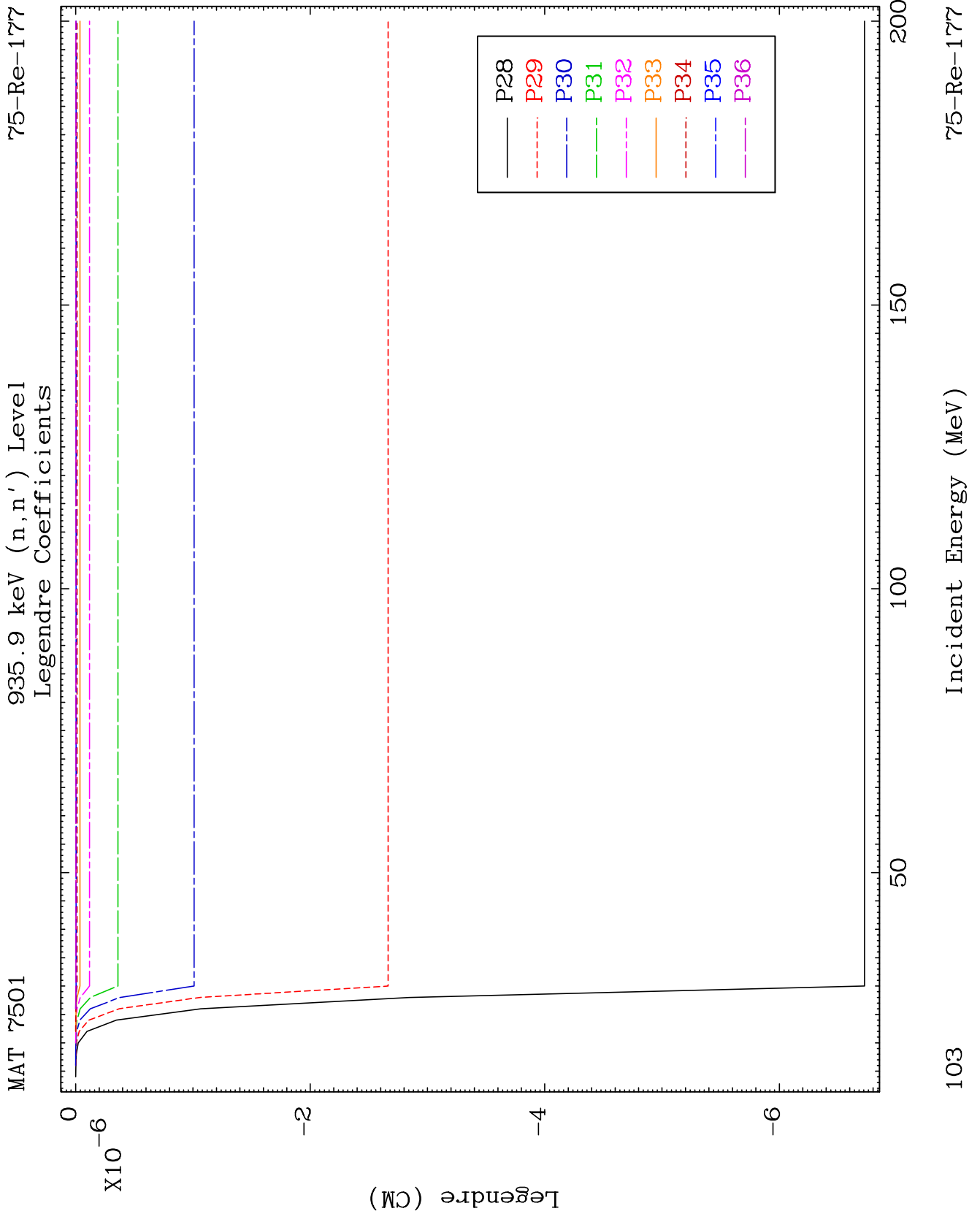


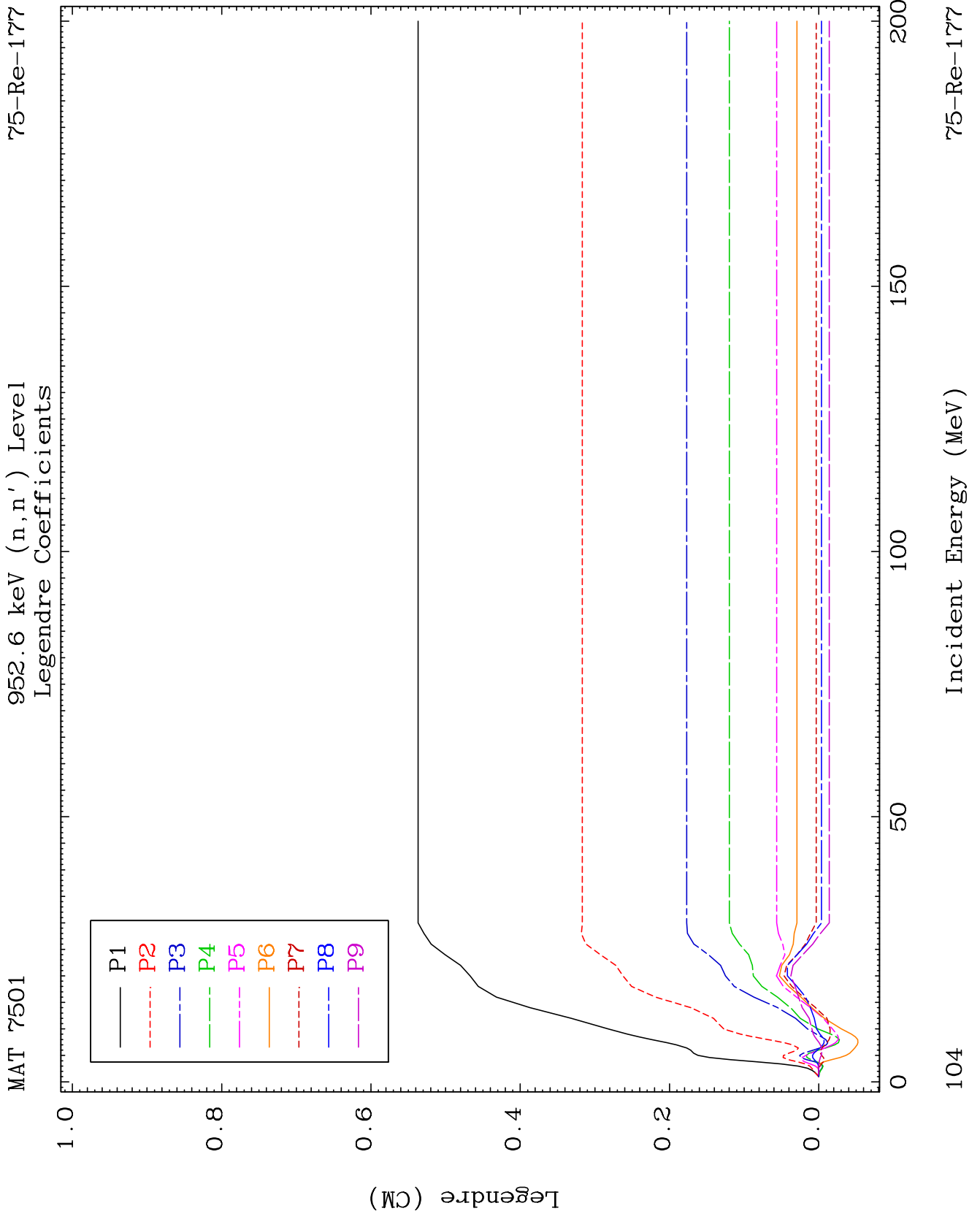


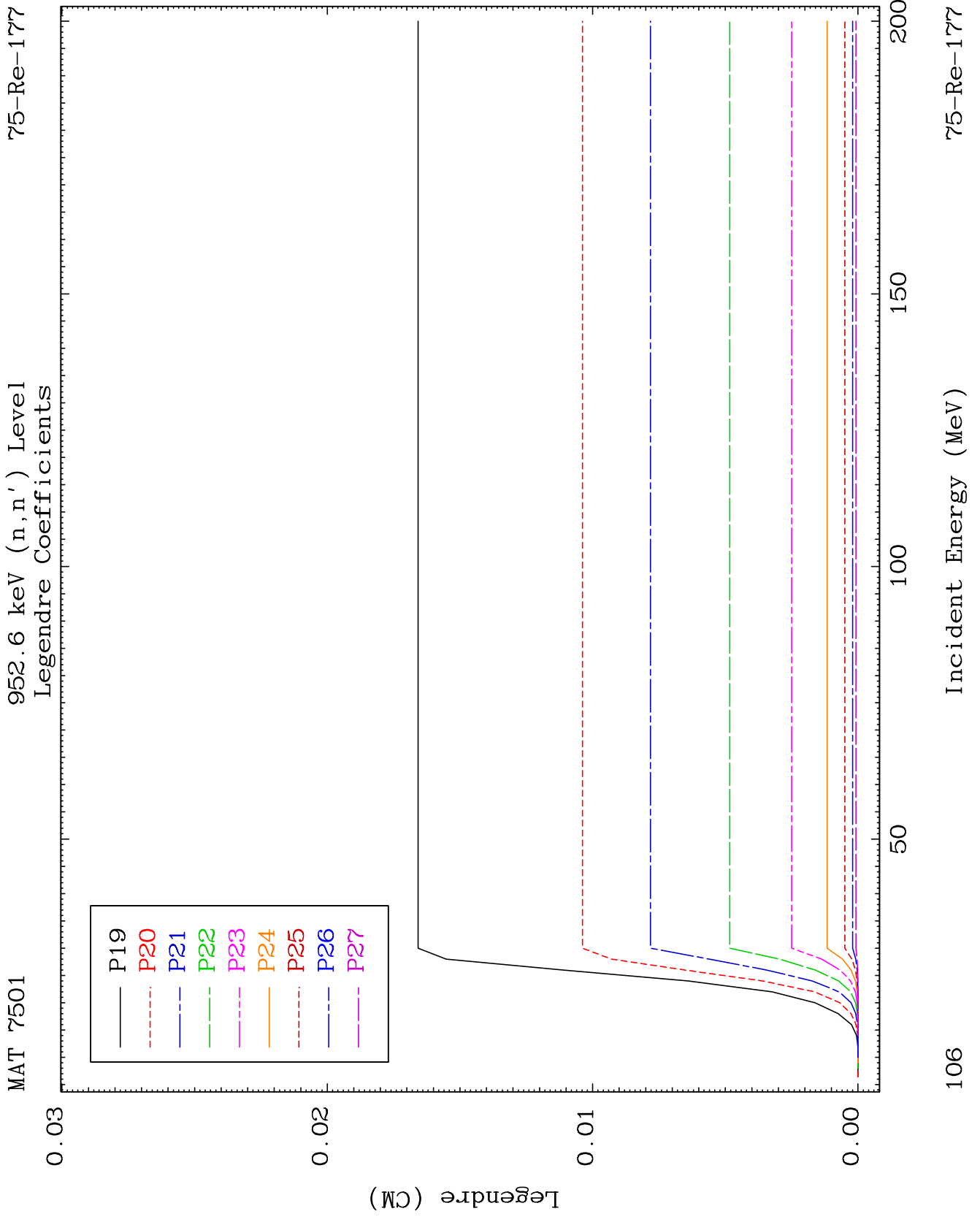


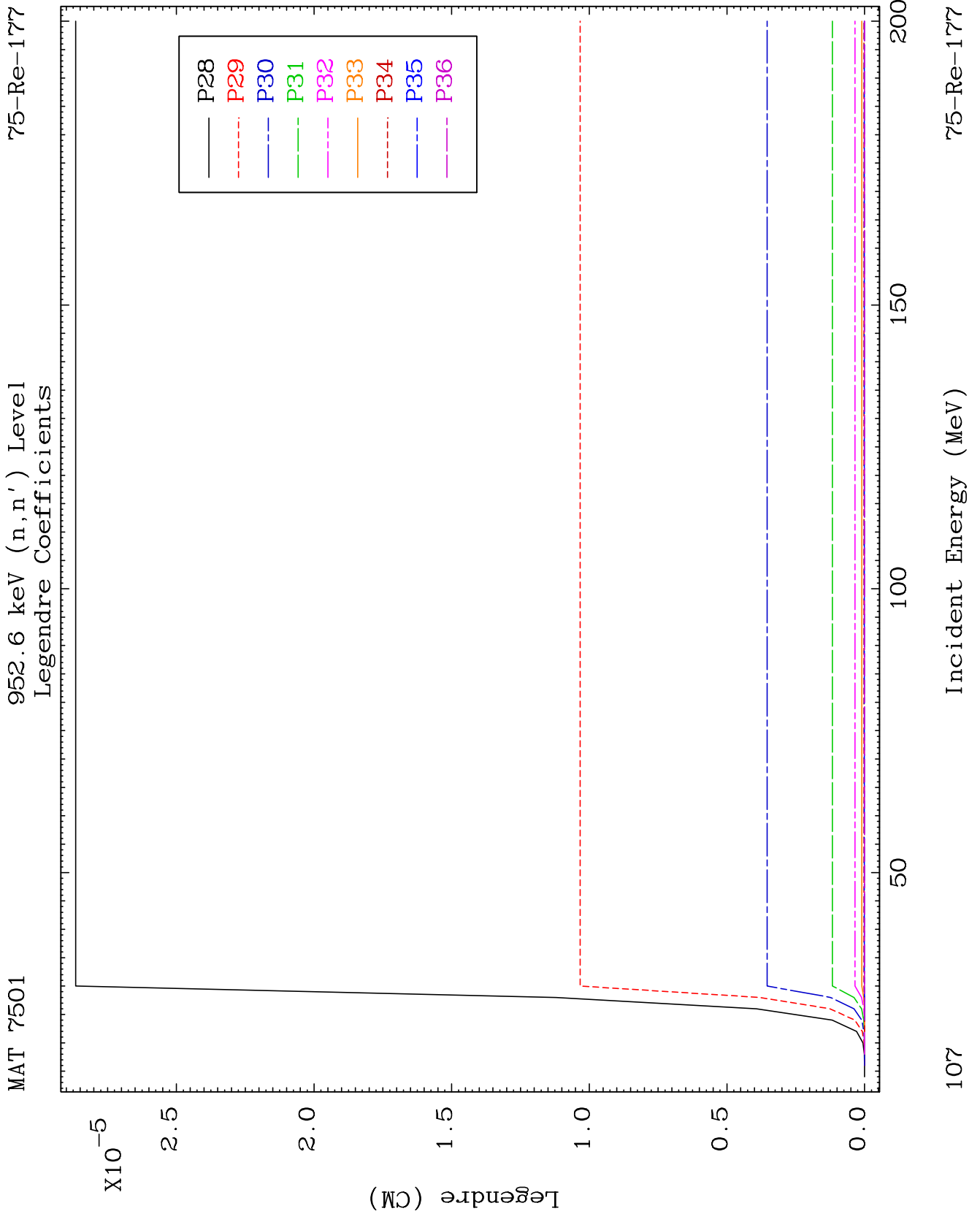


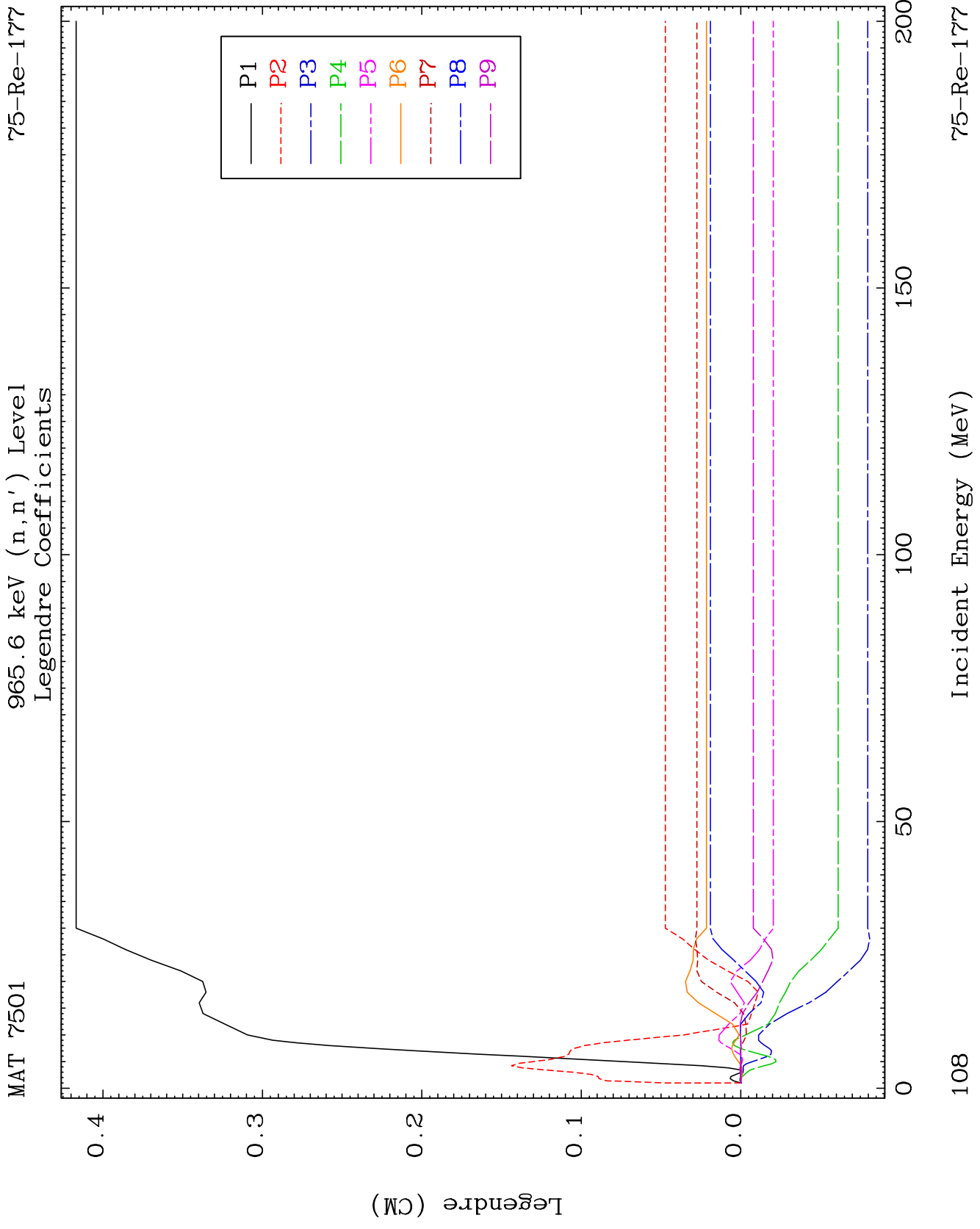


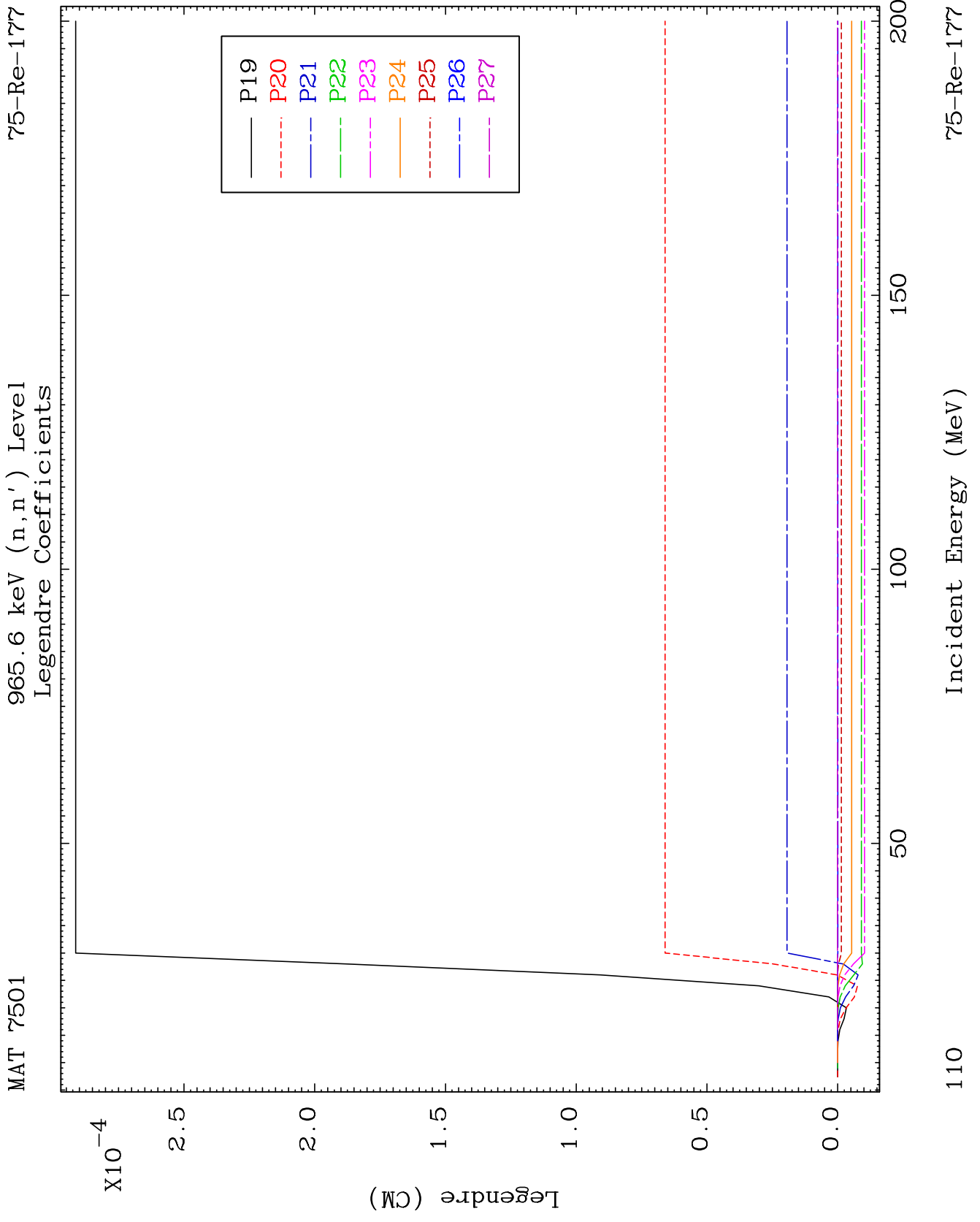


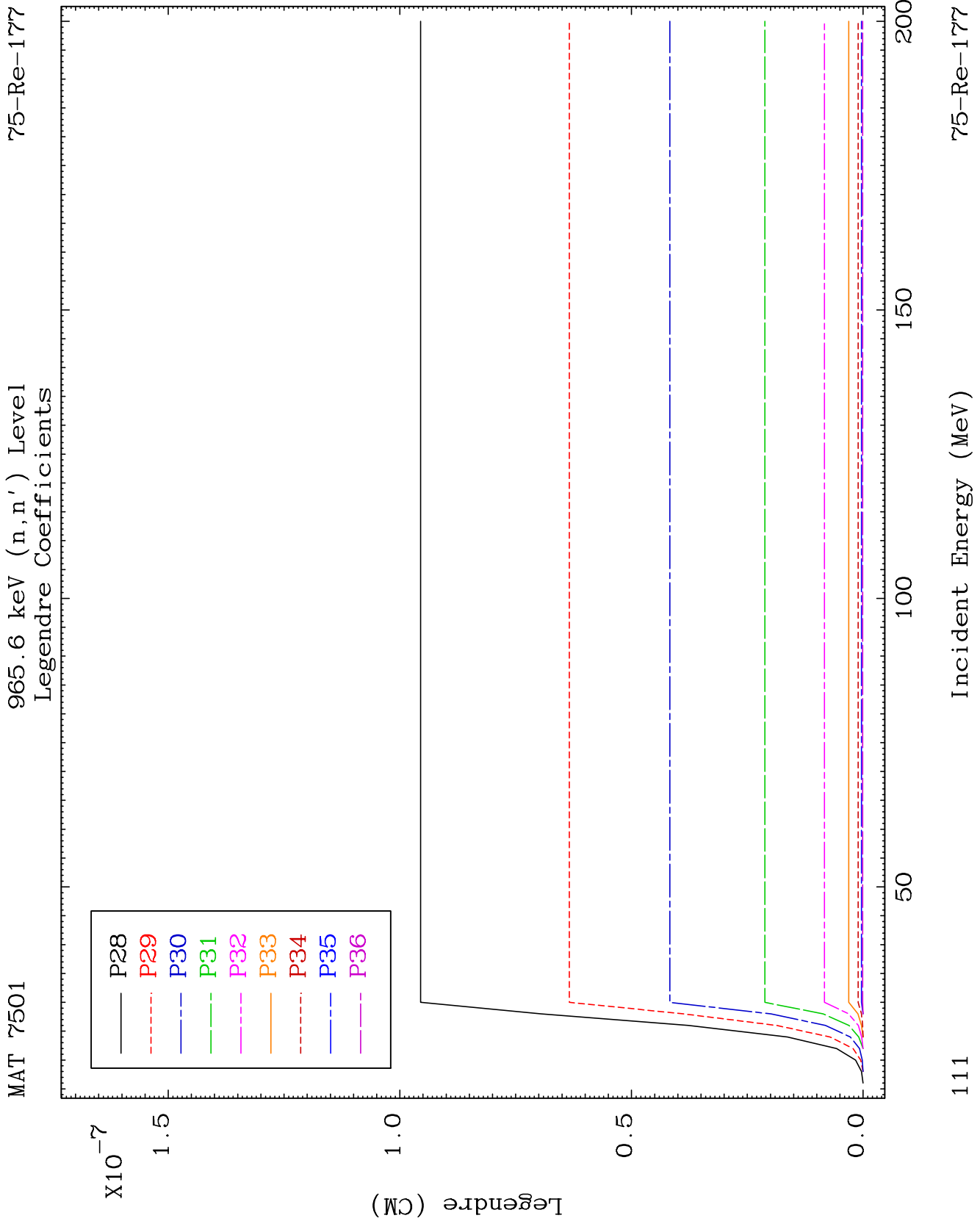


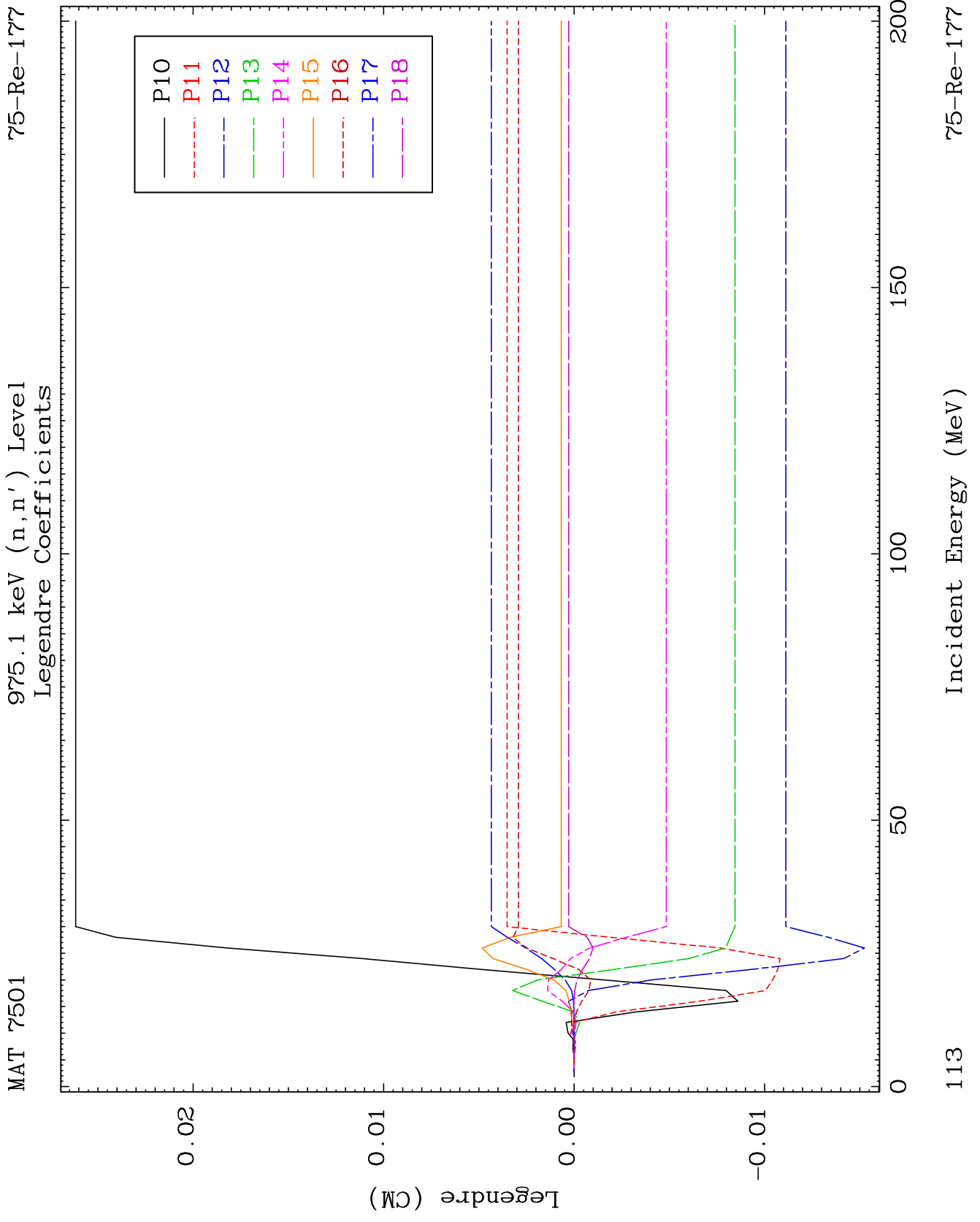


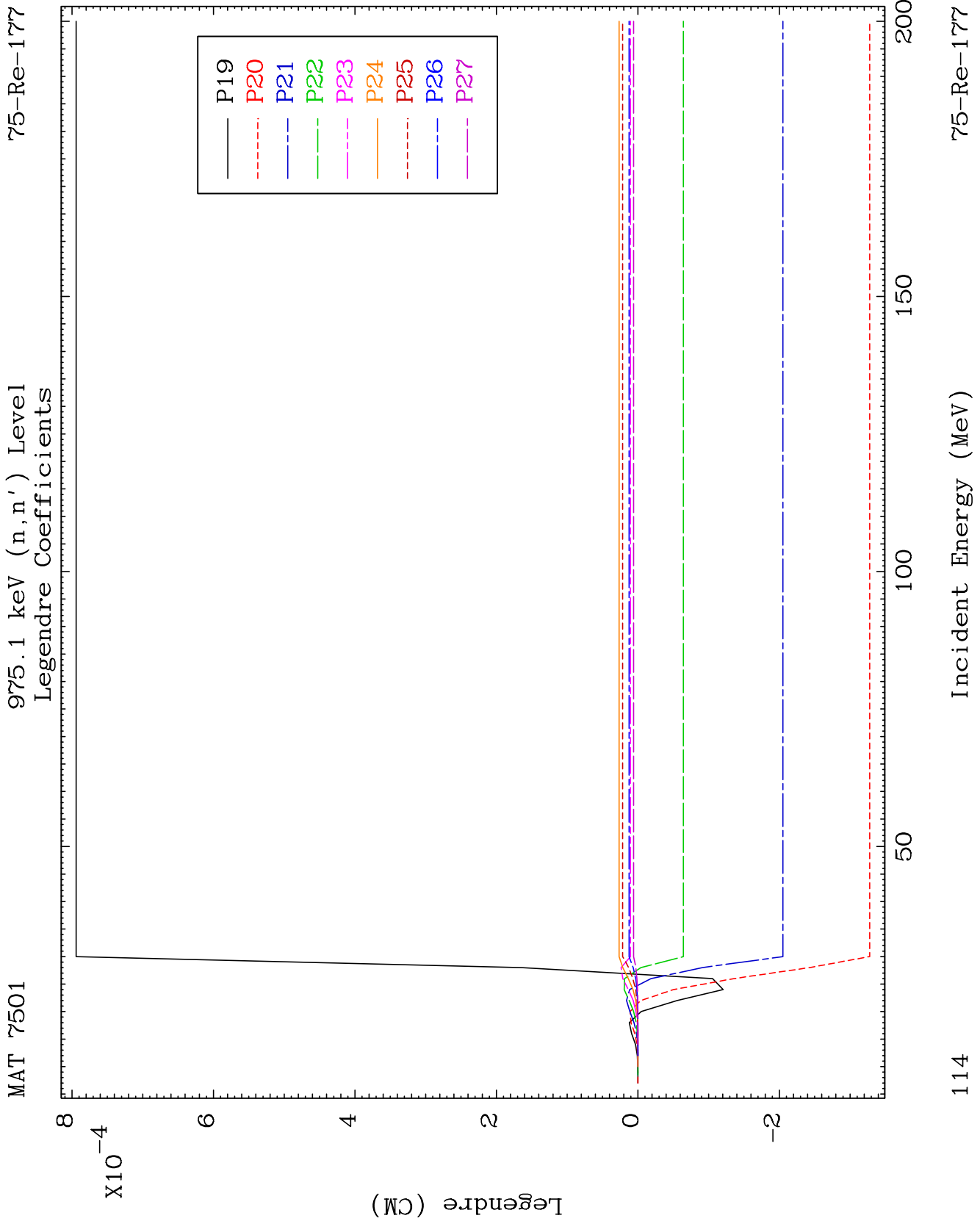


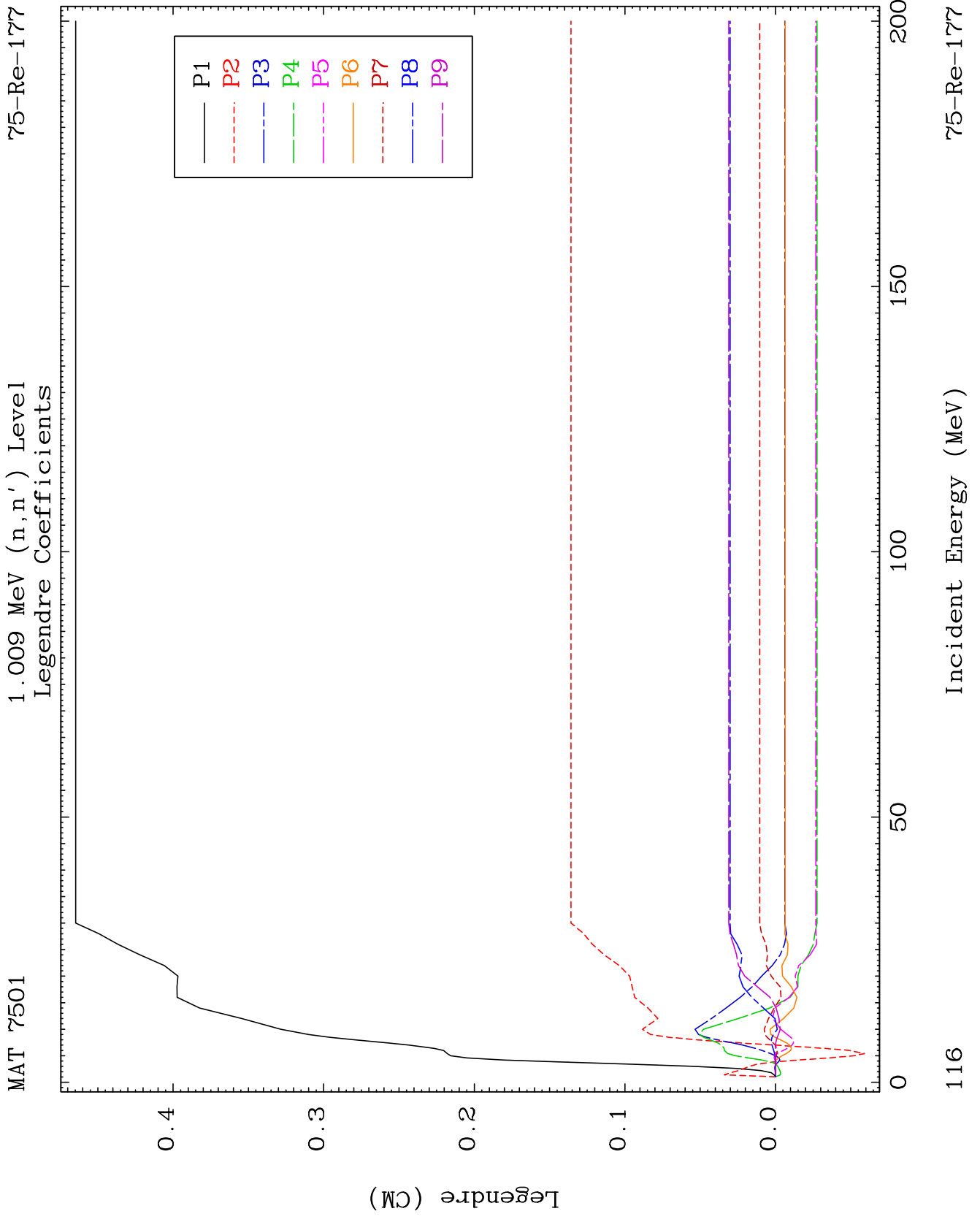


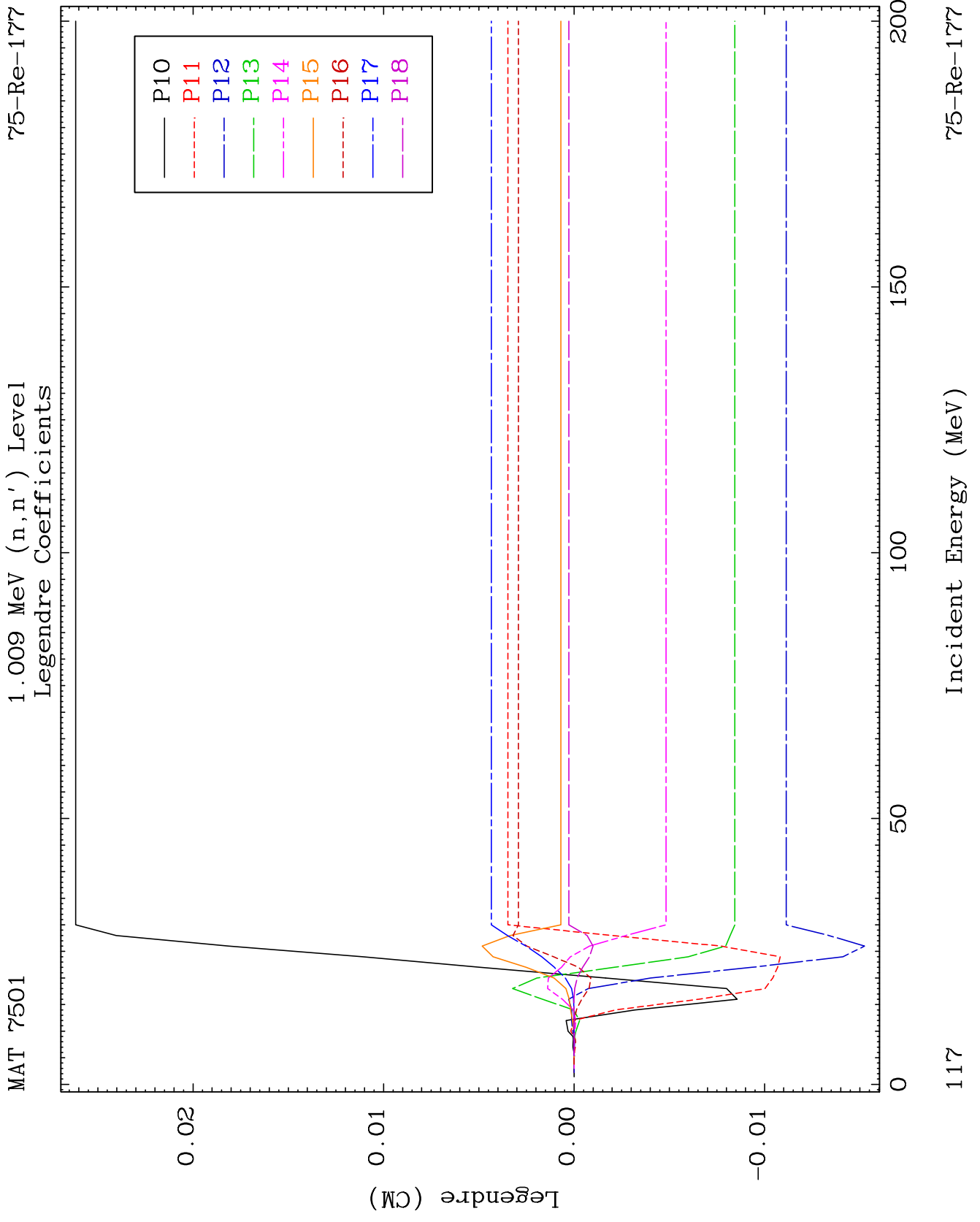


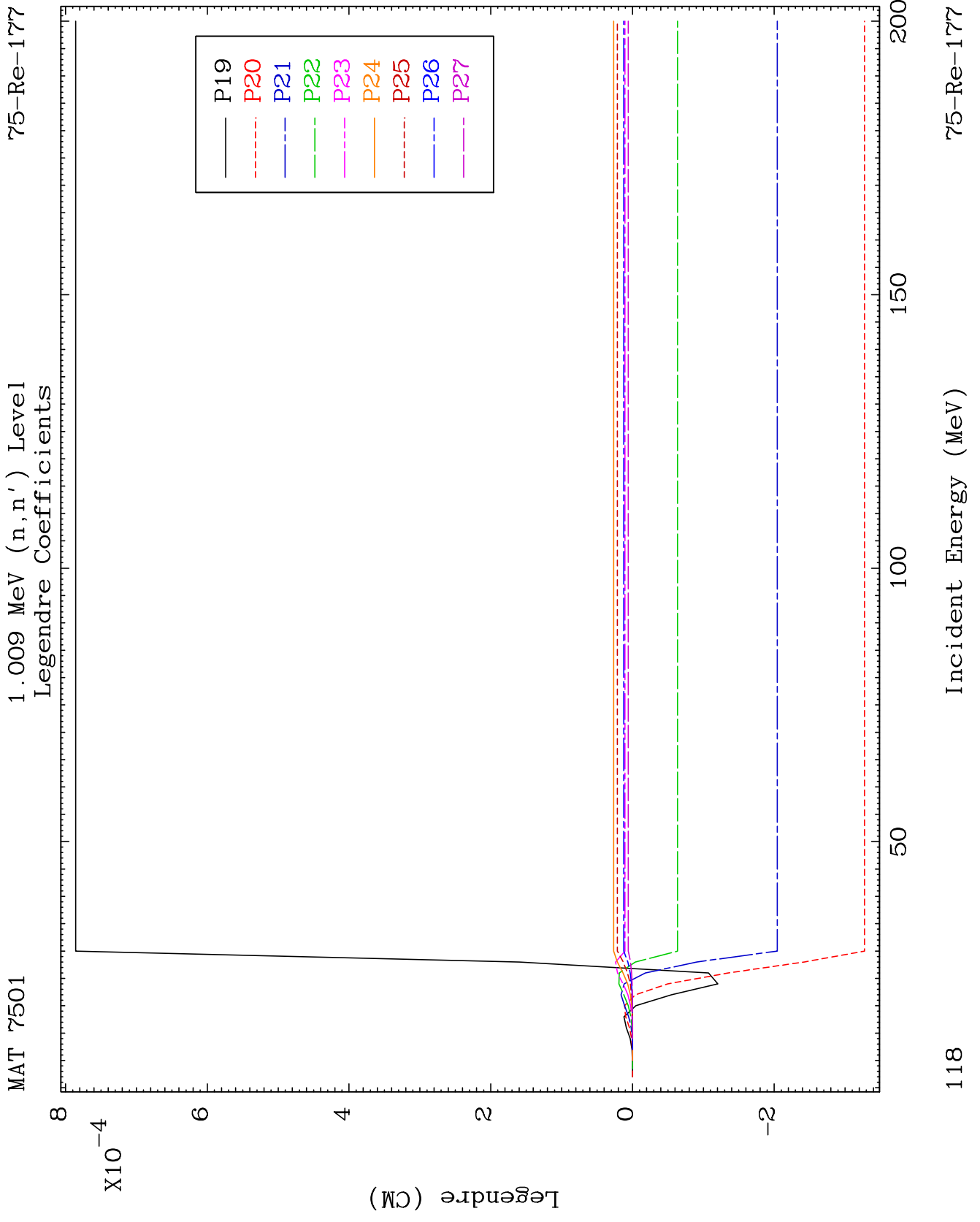


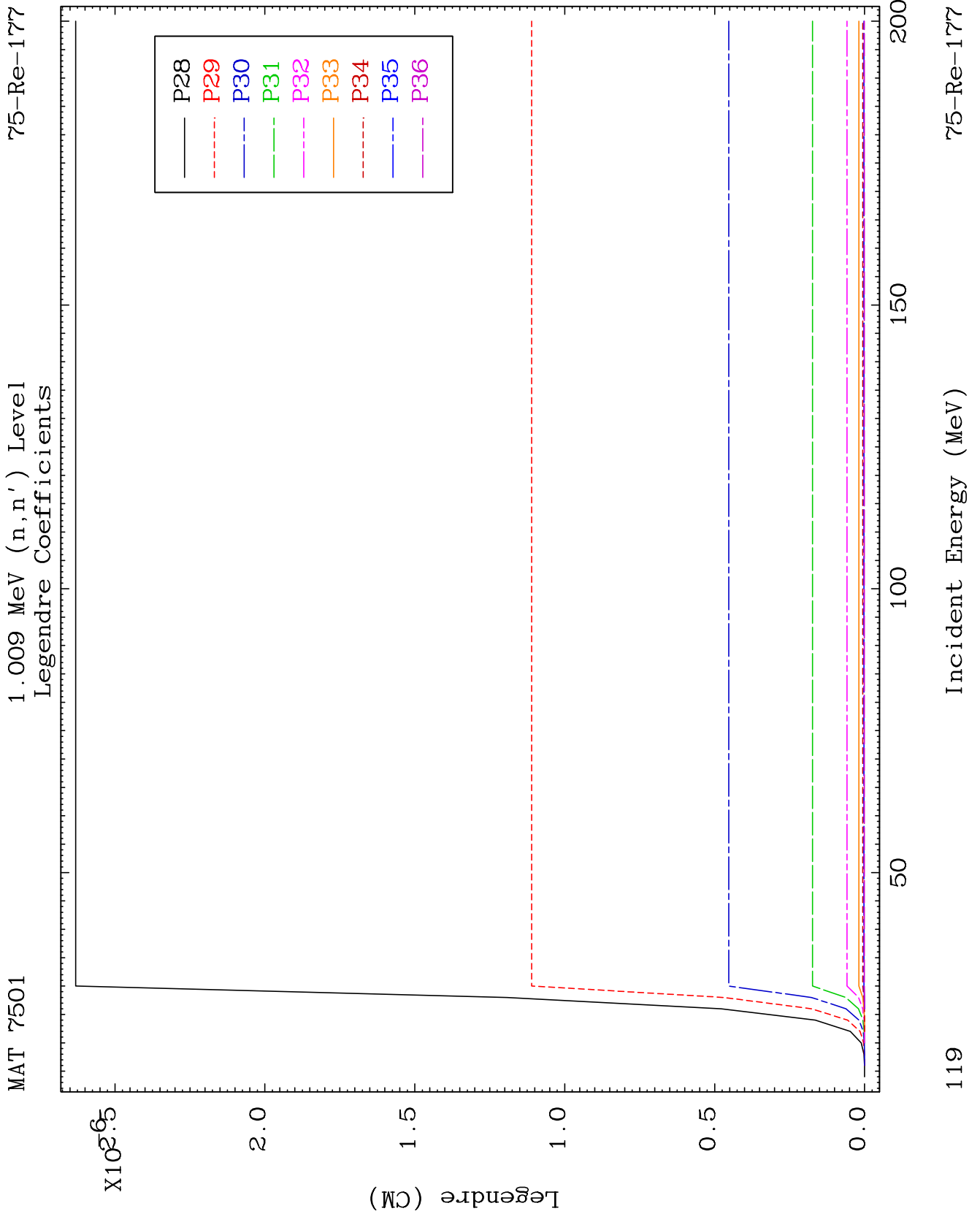


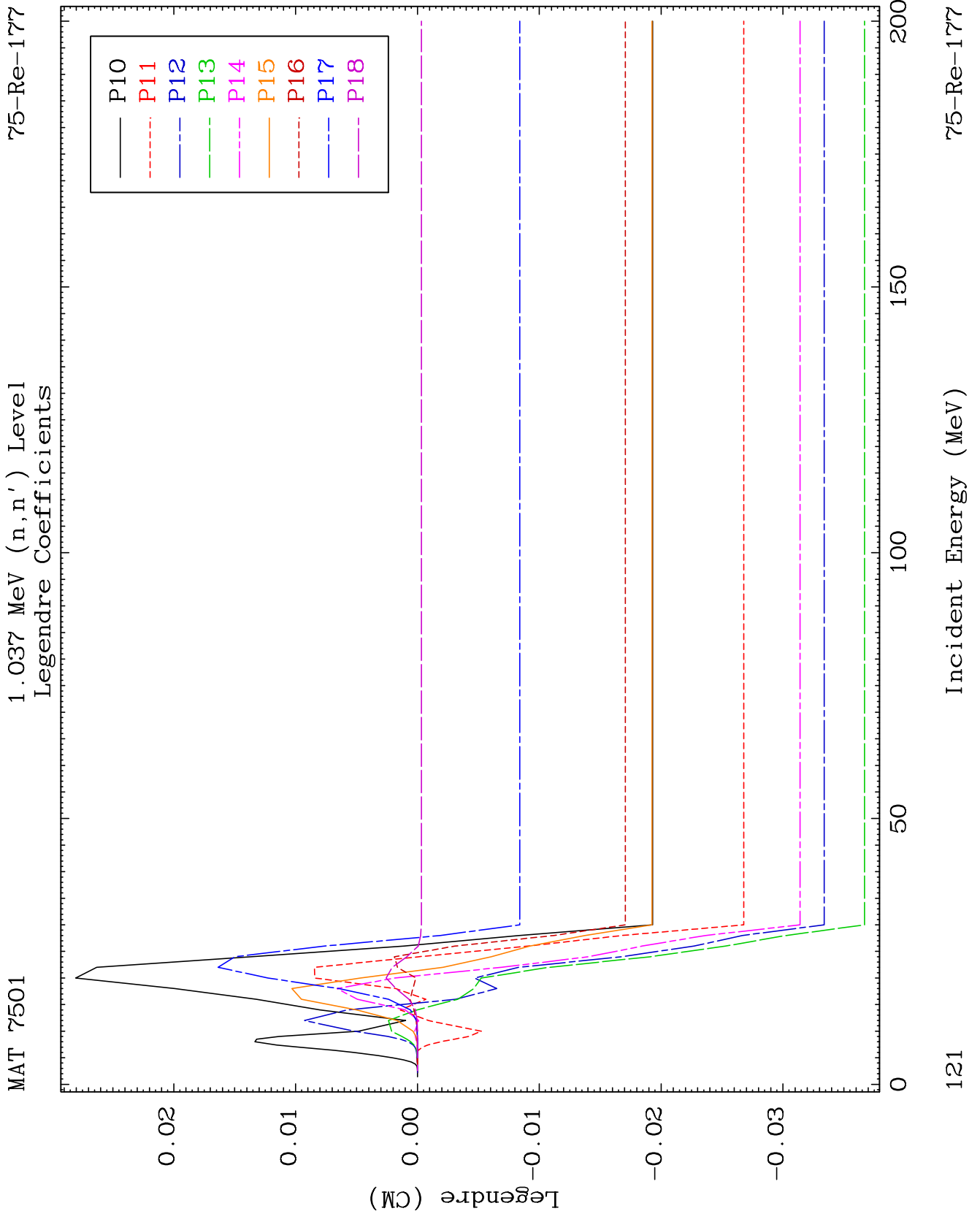


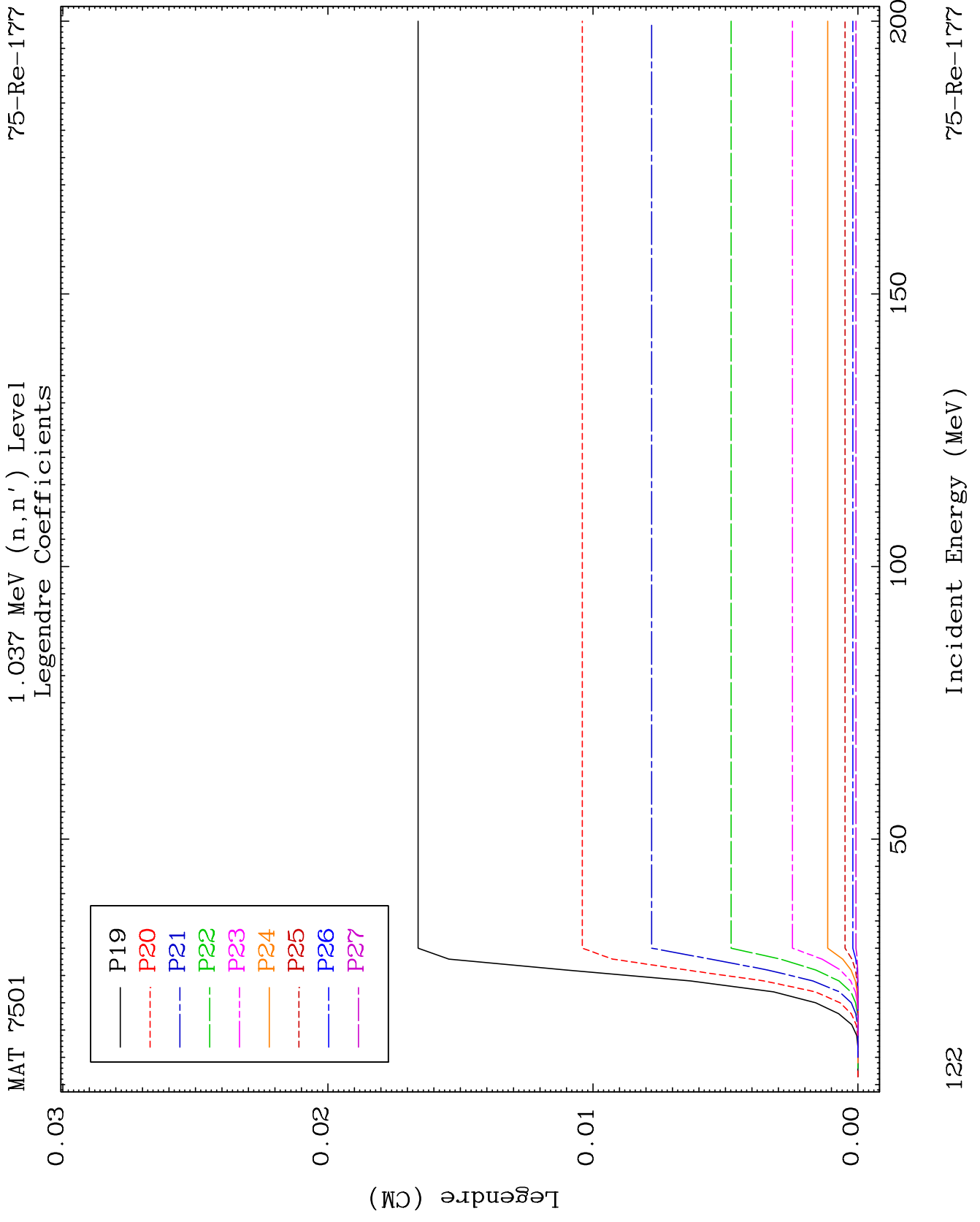


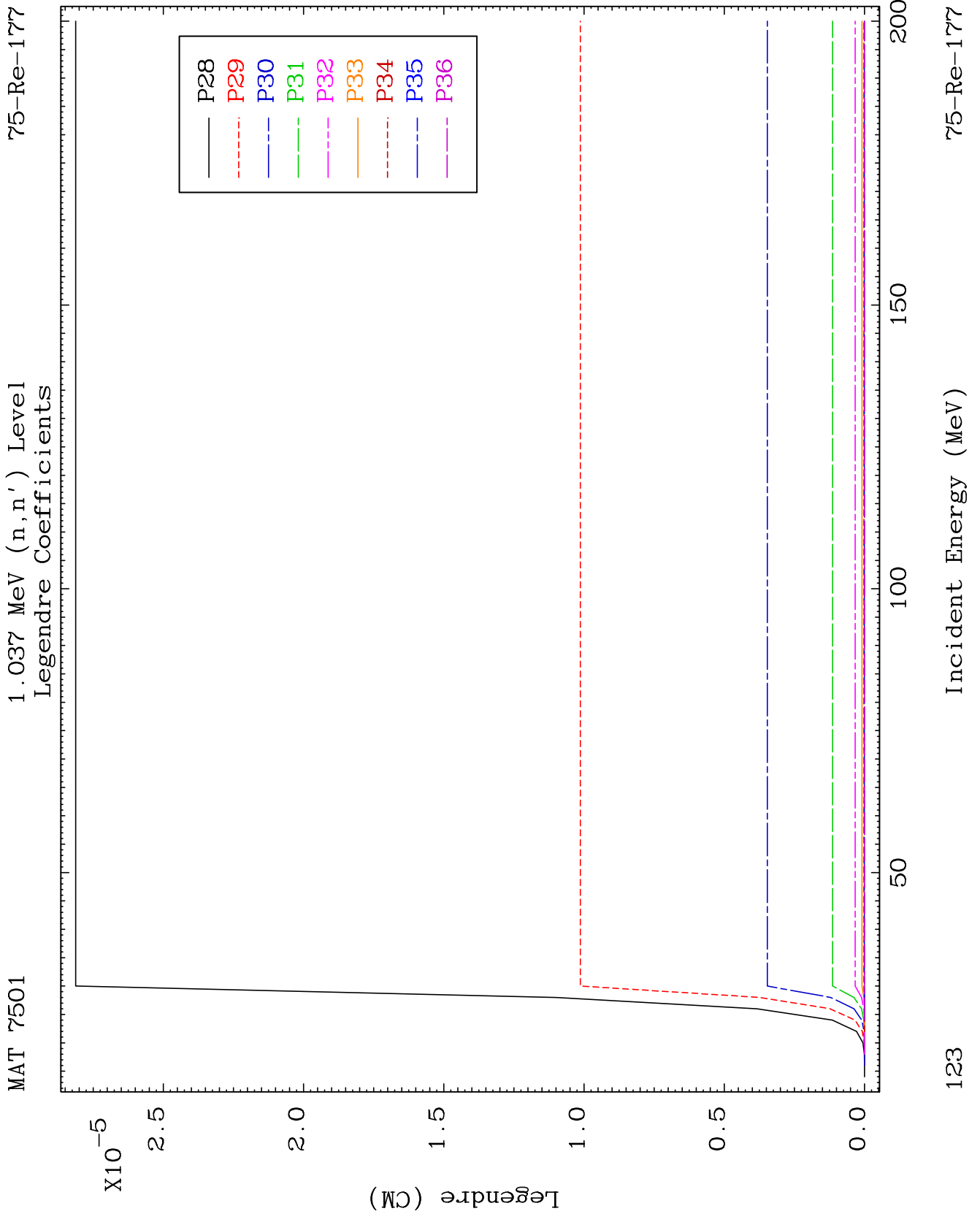


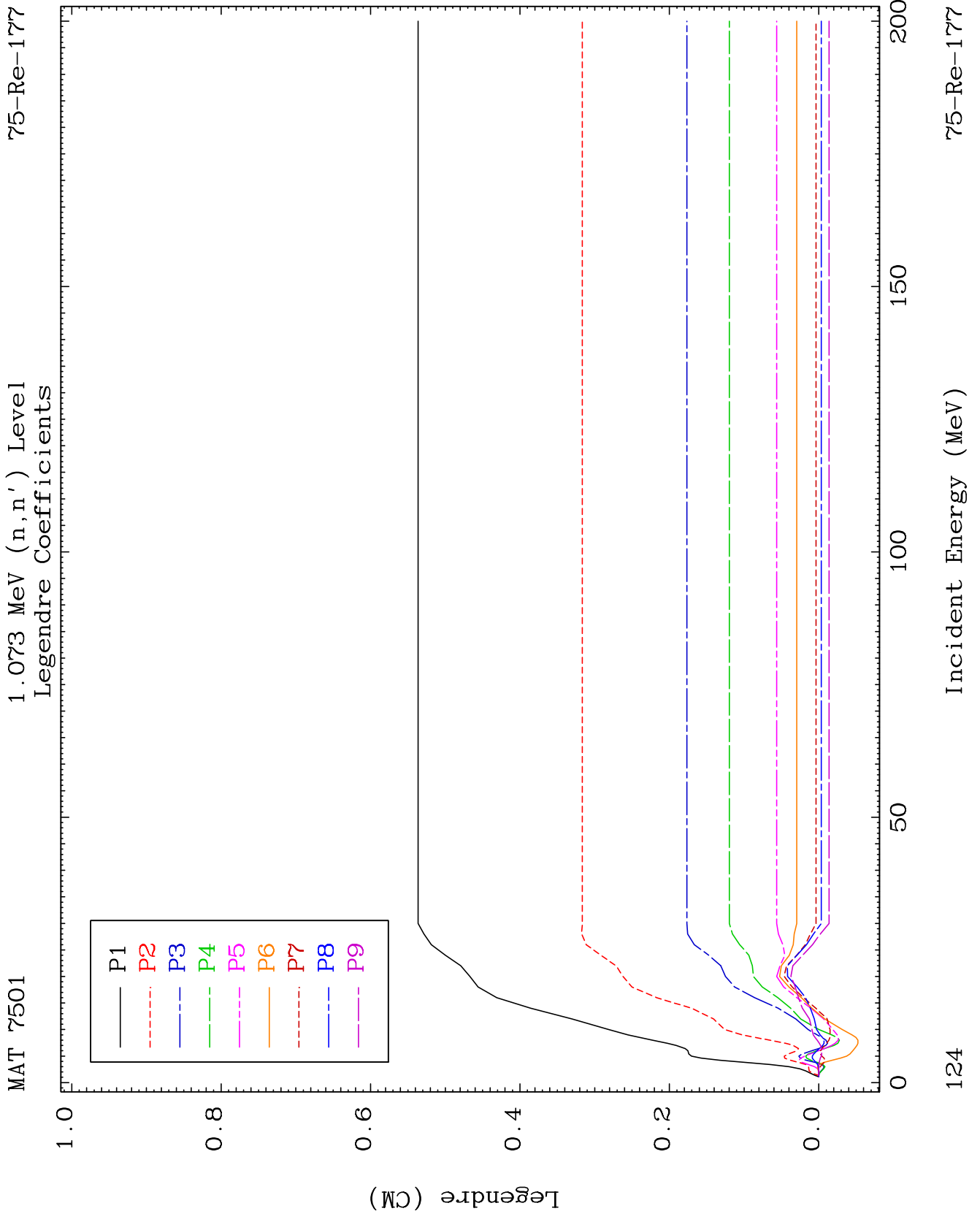


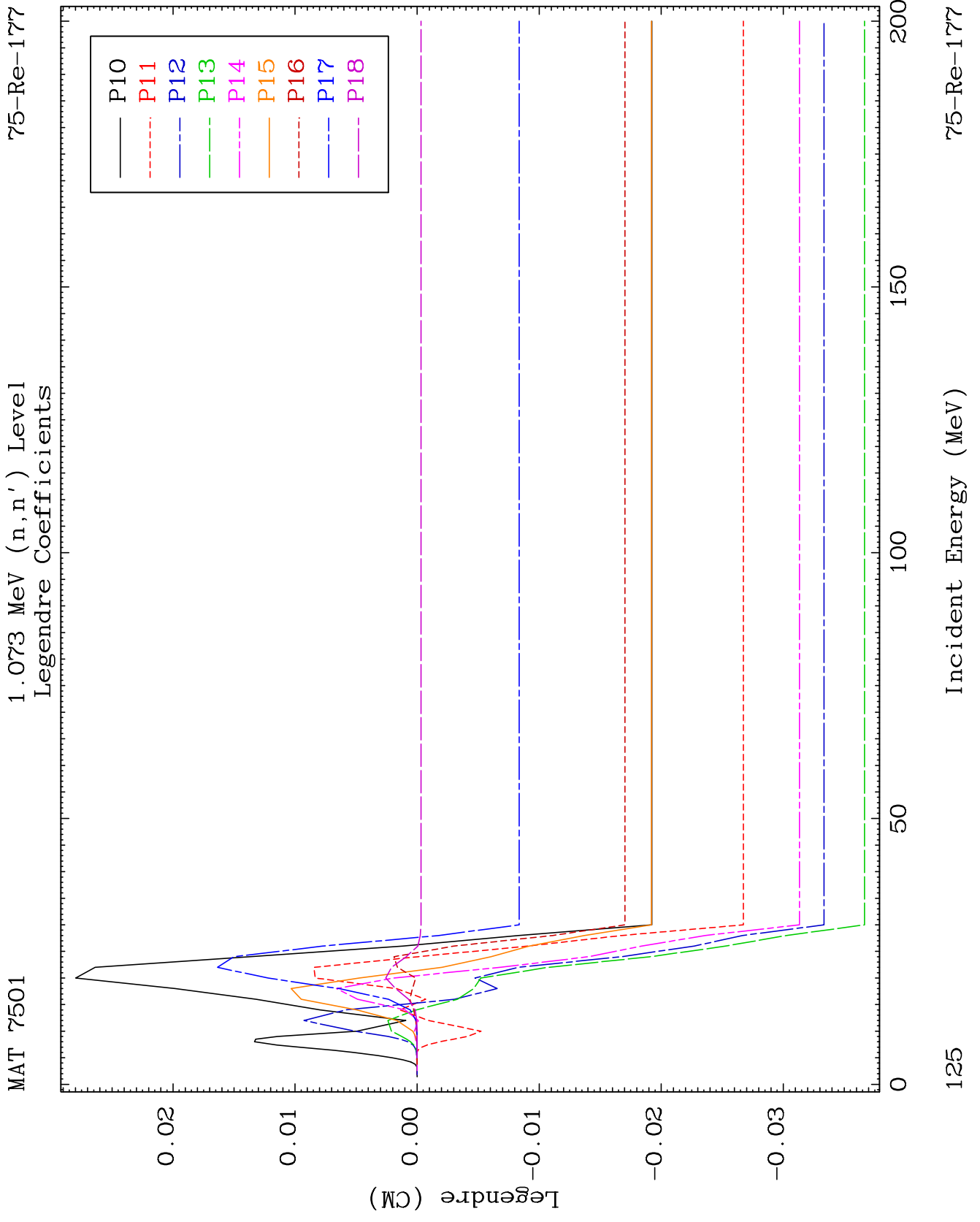


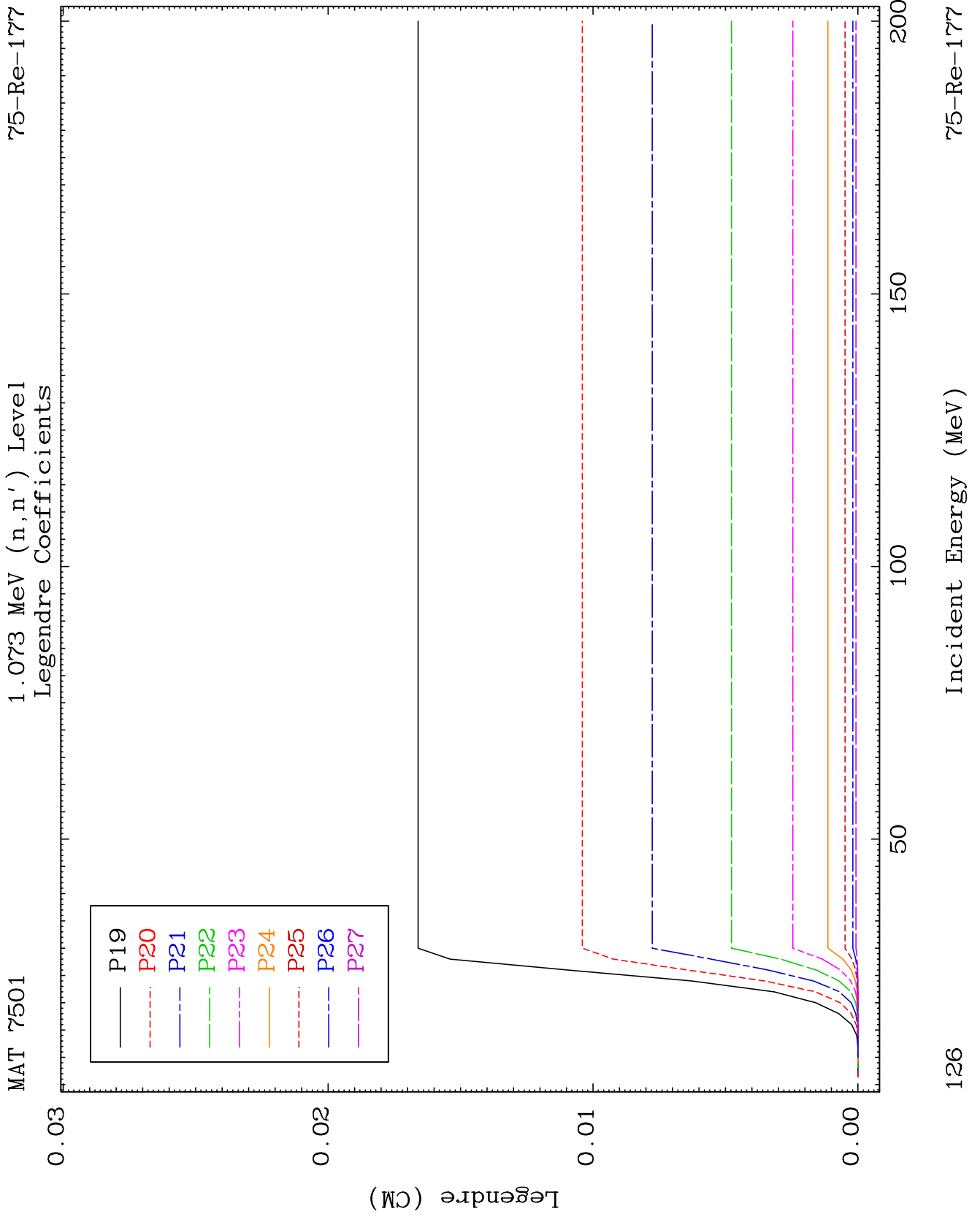


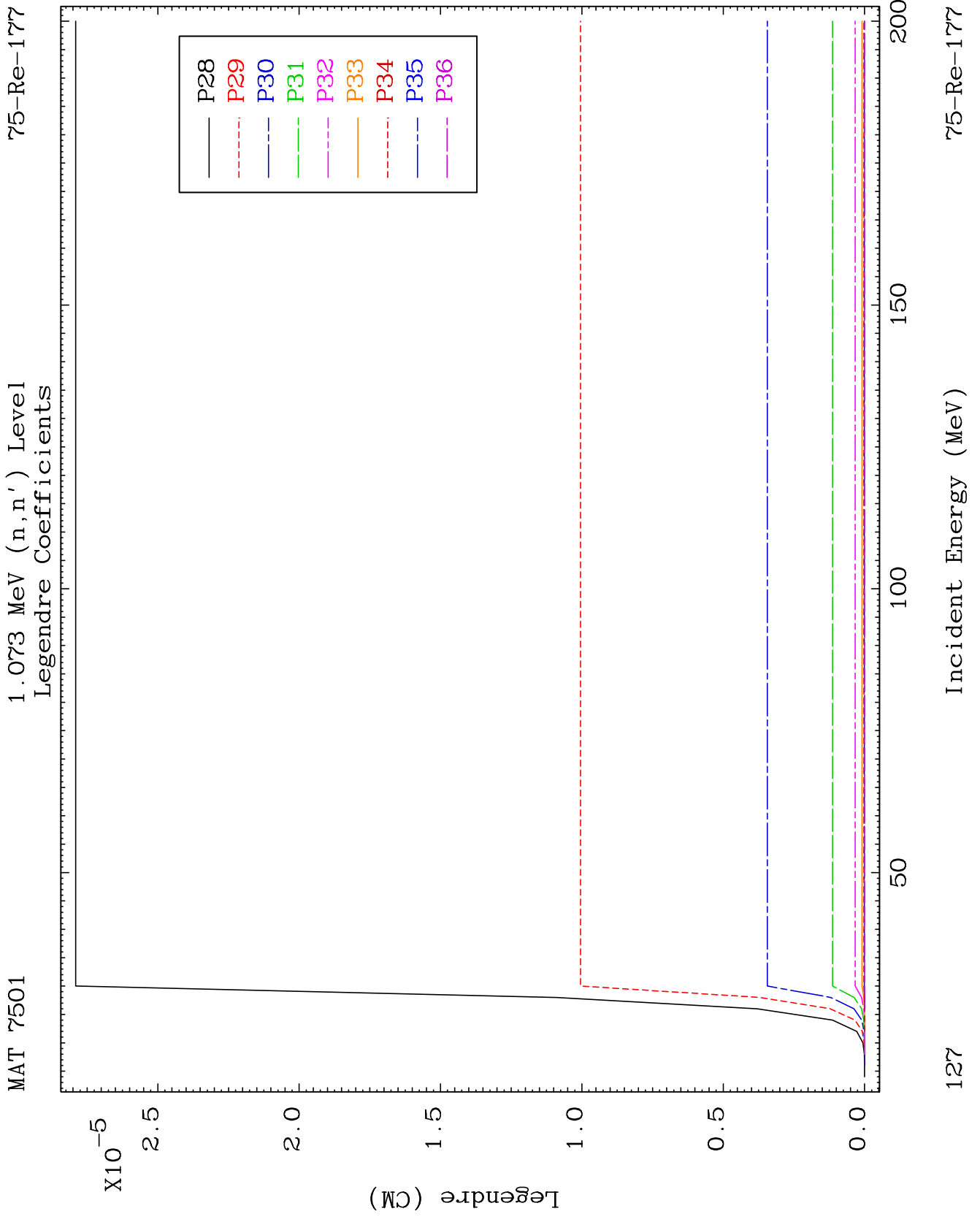










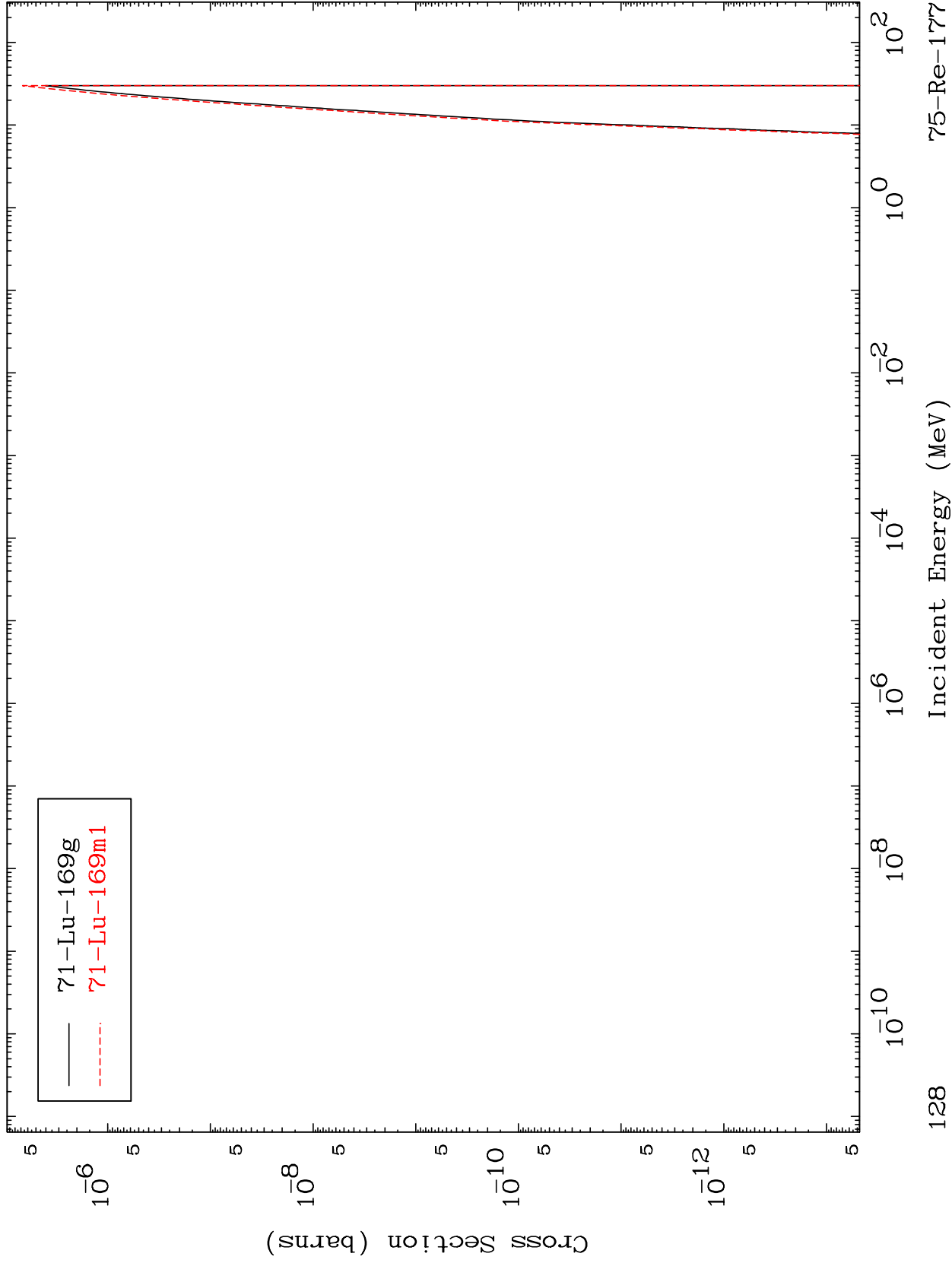


MAT 7501

(n, n') 2α

$^{75}\text{Re-177}$

Radionuclide Production Cross Section

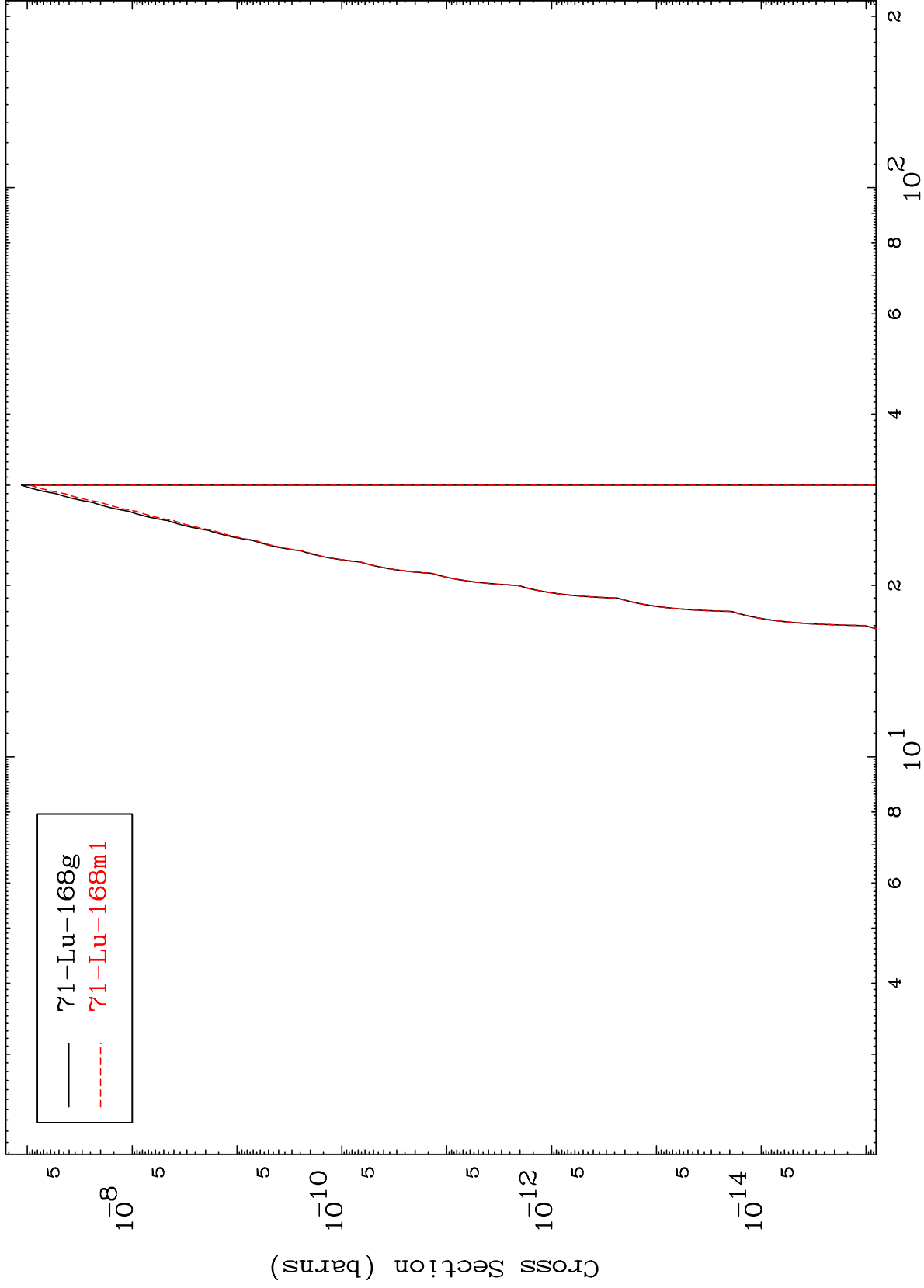


MAT 7501

$(n,2n) 2\alpha$

$^{75}\text{Re-177}$

Radionuclide Production Cross Section



129

Incident Energy (MeV)

$^{75}\text{Re-177}$

MAT 7501

75-Re-177

Radionuclide Production Cross Section

