

Program EVALPLOT  
(Version 2015-2)

by

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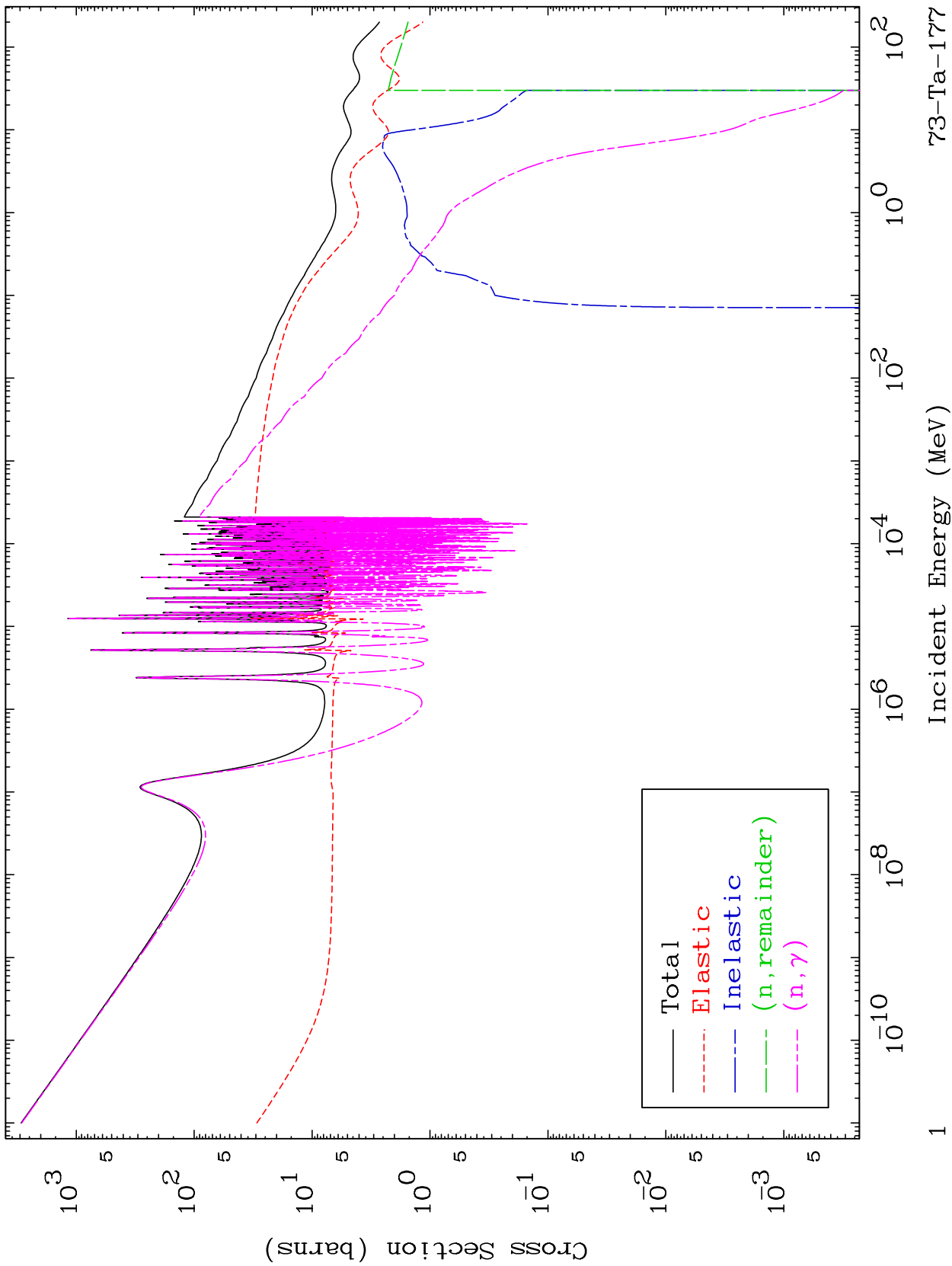
Press Mouse Button to Start

MAT 7316

Major

293 Kelvin Cross Sections

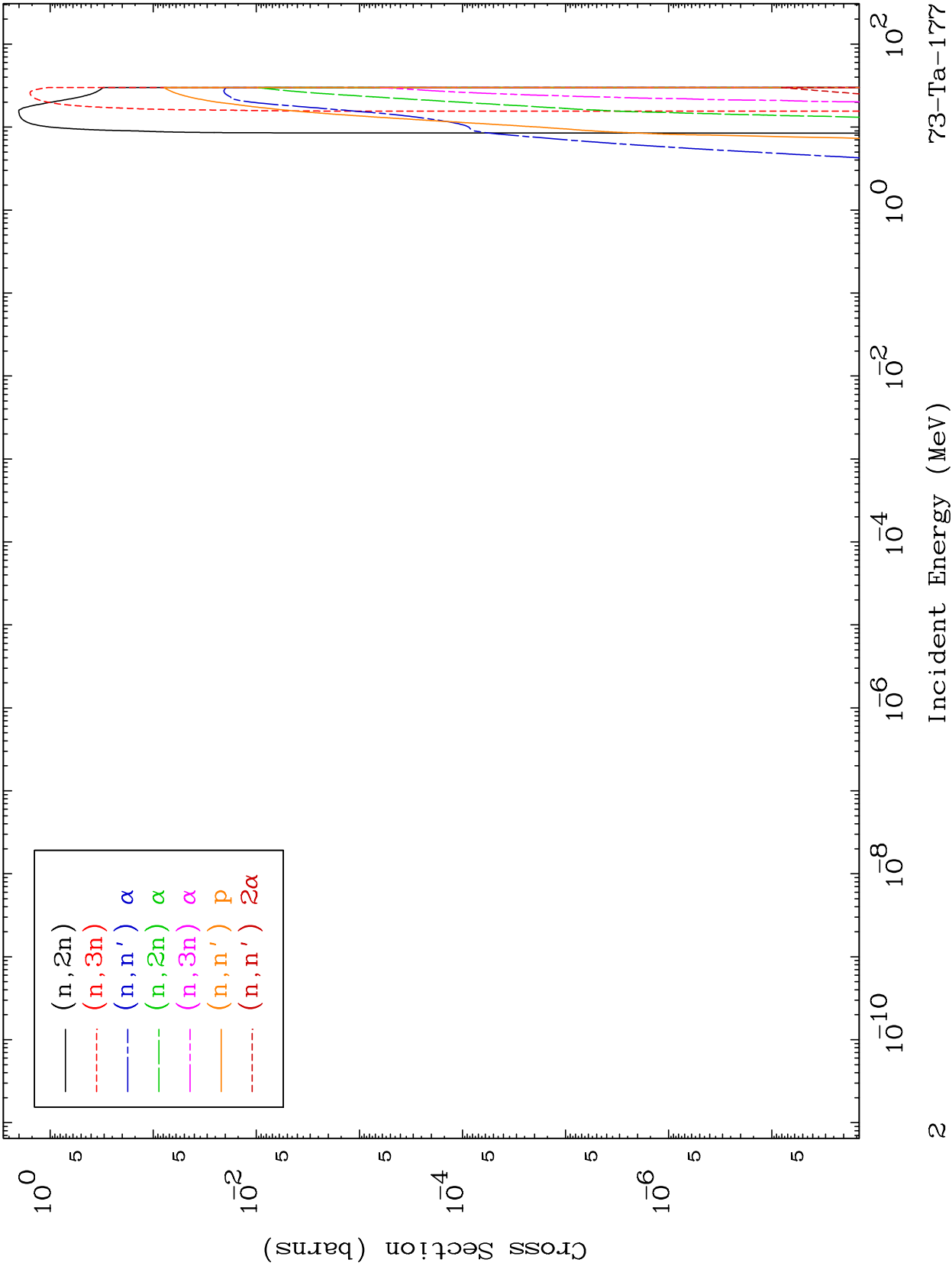
73-Ta-177

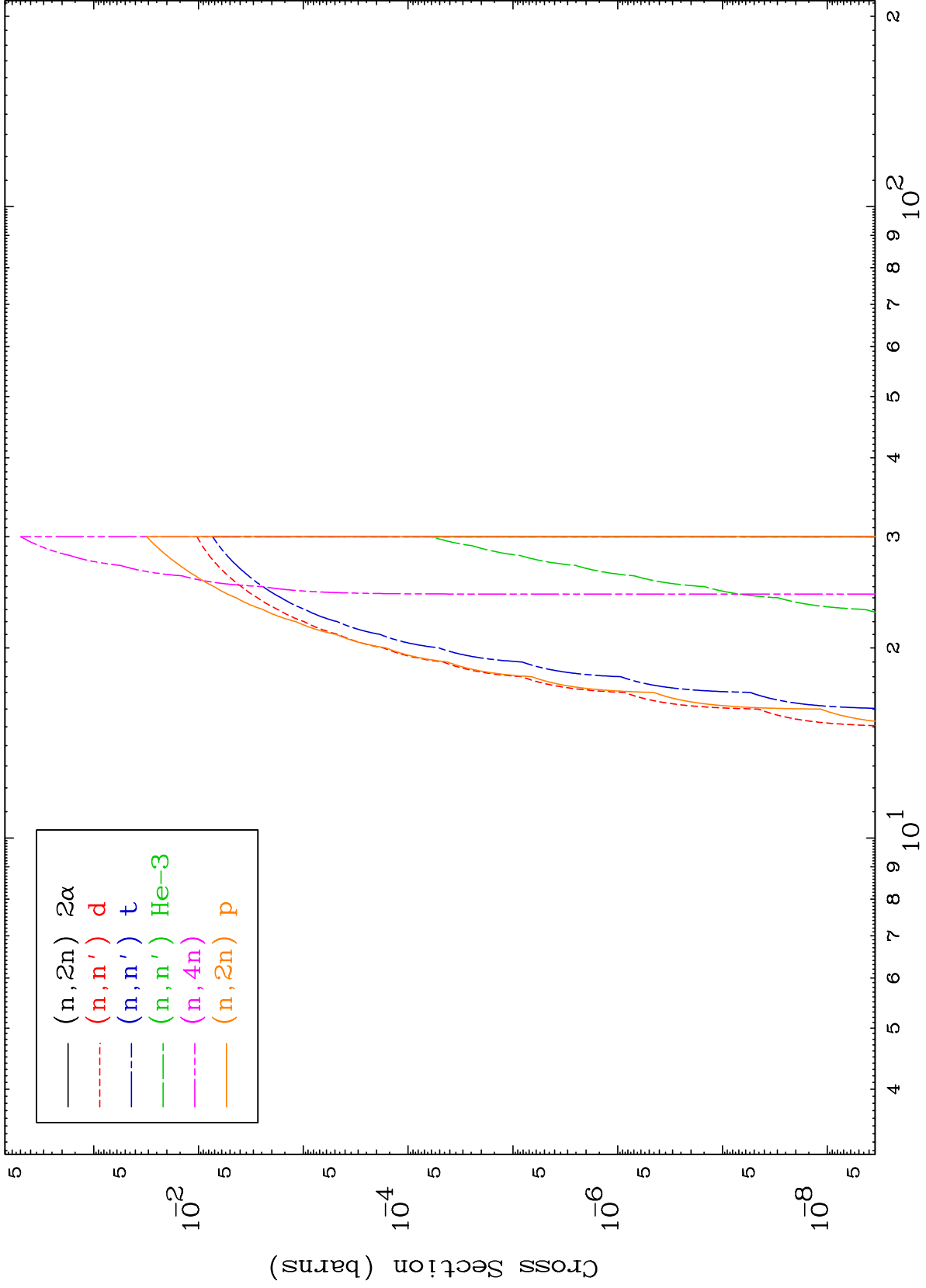


MAT 7316

Neutron Production  
293 Kelvin Cross Sections

73-Ta-177

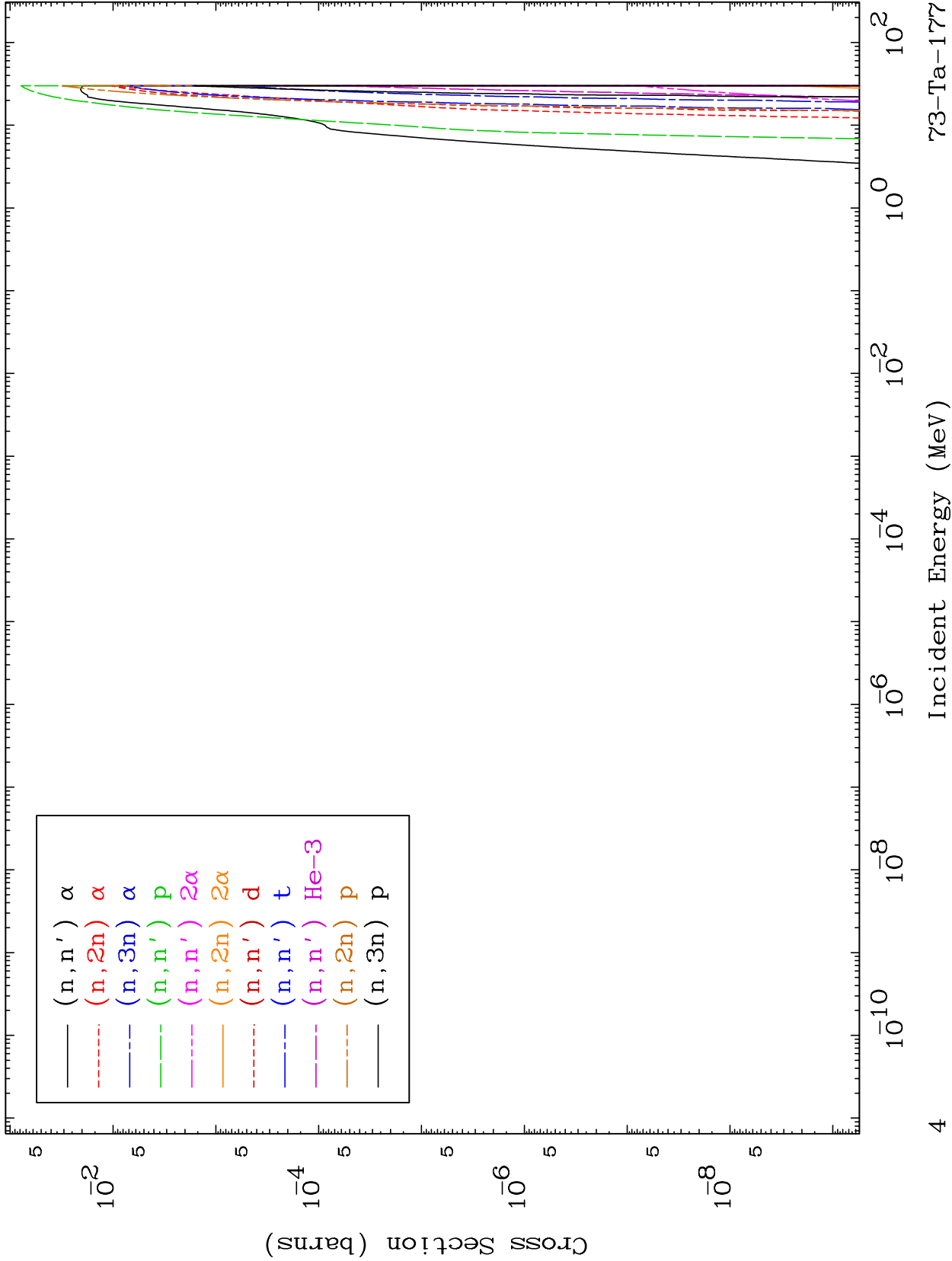




MAT 7316

Charged Particle  
293 Kelvin Cross Sections

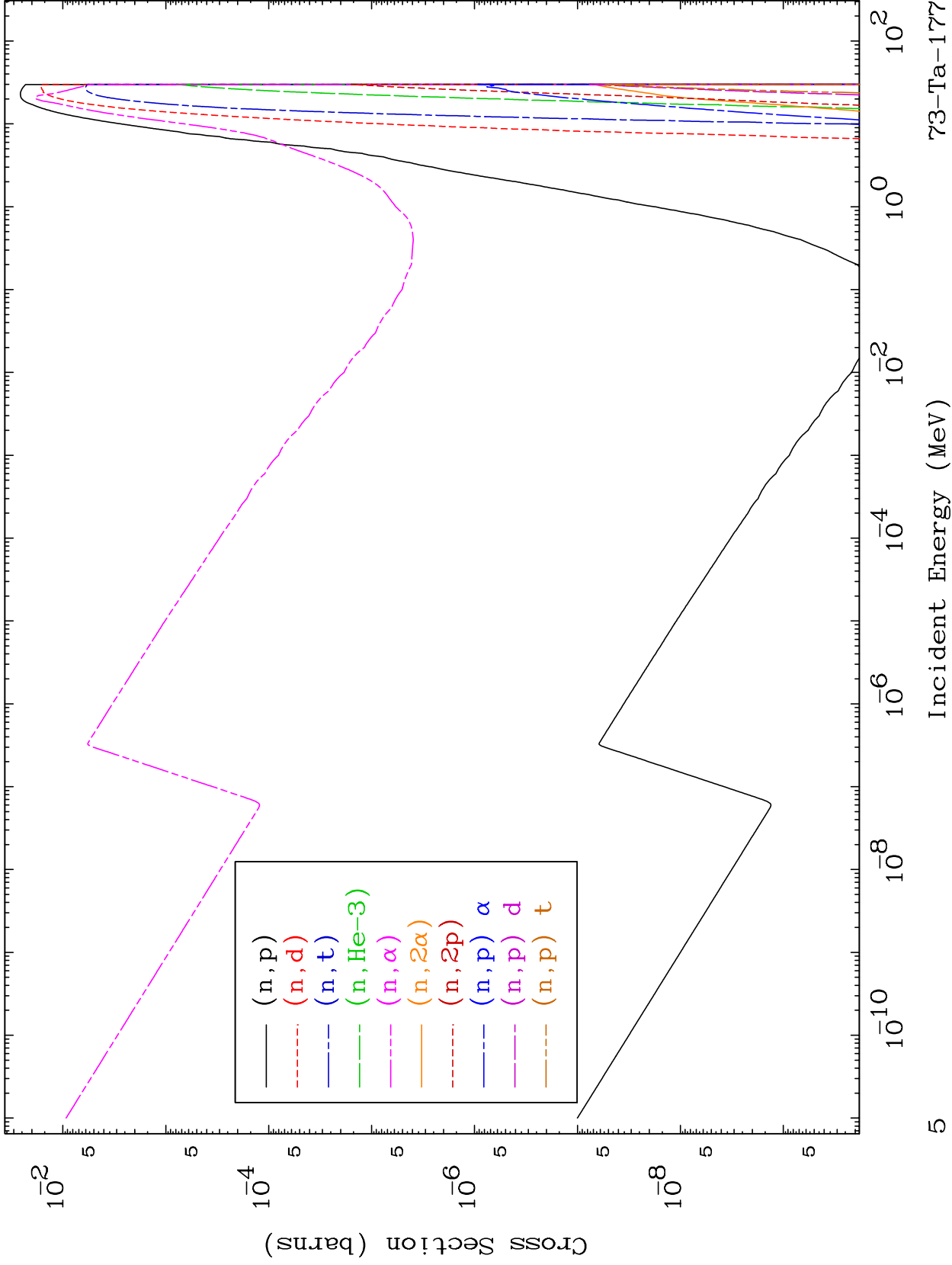
73-Ta-177



MAT 7316

Charged Particle  
293 Kelvin Cross Sections

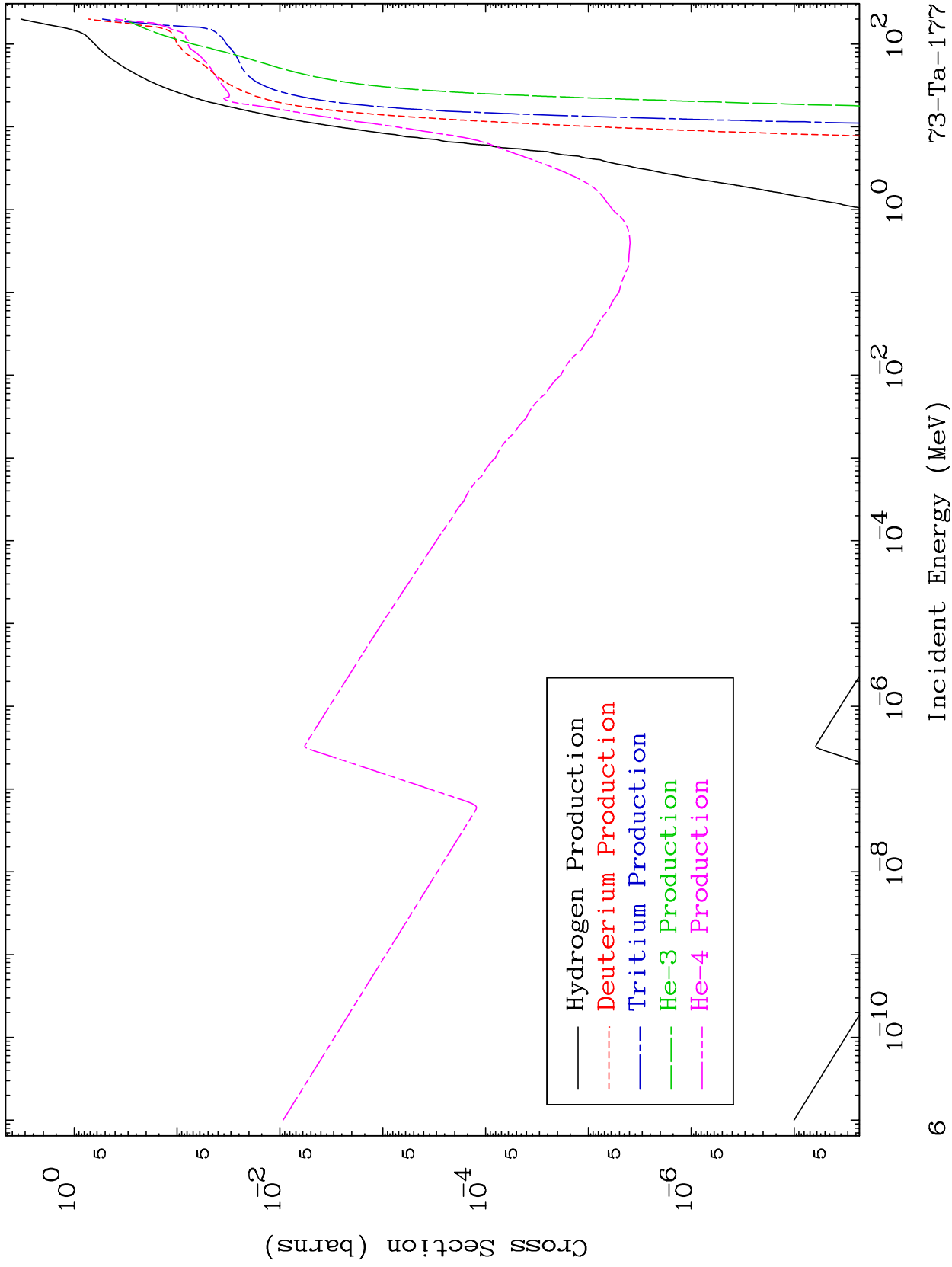
73-Ta-177



MAT 7316

Particle Production  
293 Kelvin Cross Sections

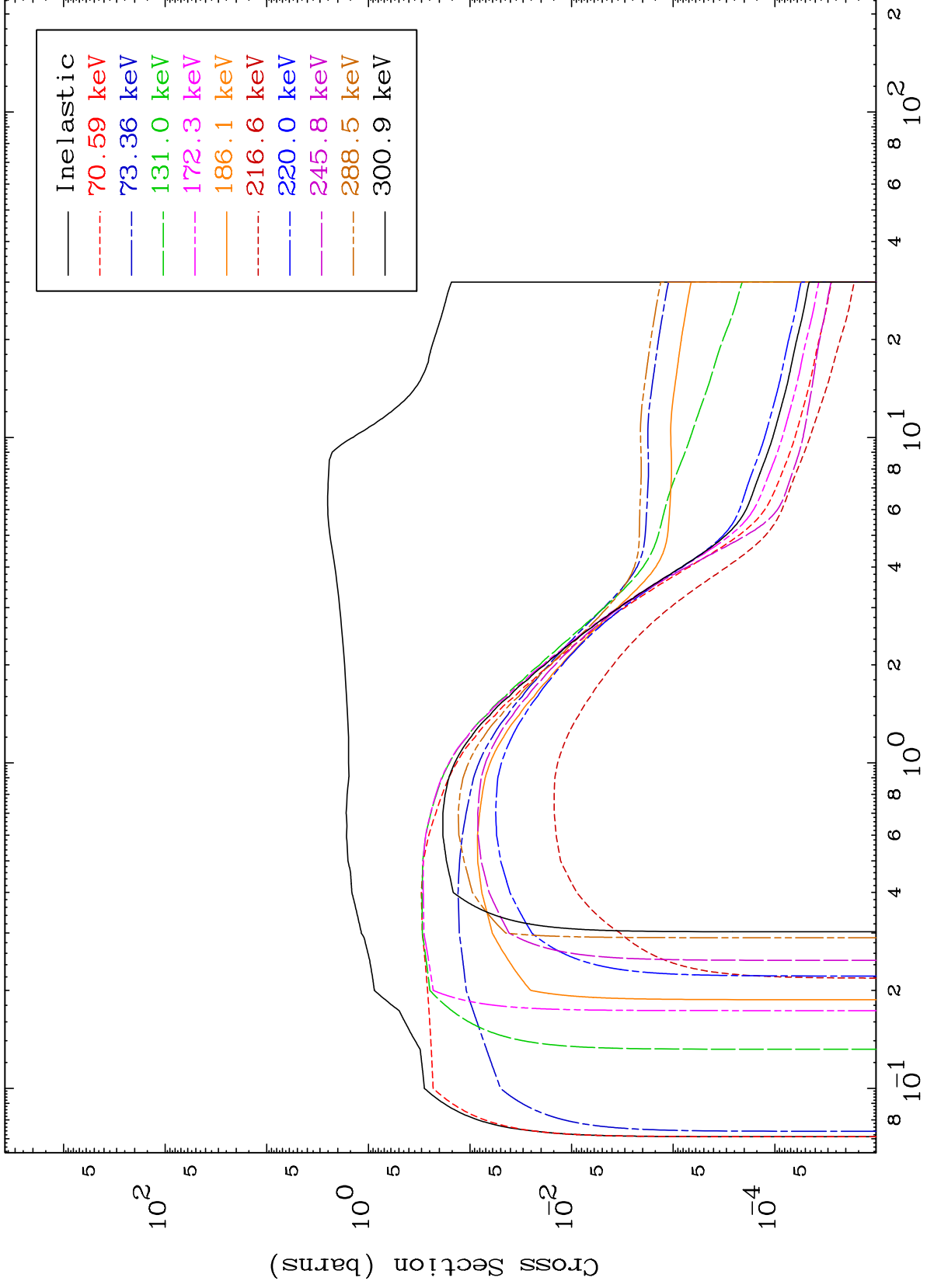
73-Ta-177



MAT 7316

(n,n') Level  
293 Kelvin Cross Sections

73-Ta-177

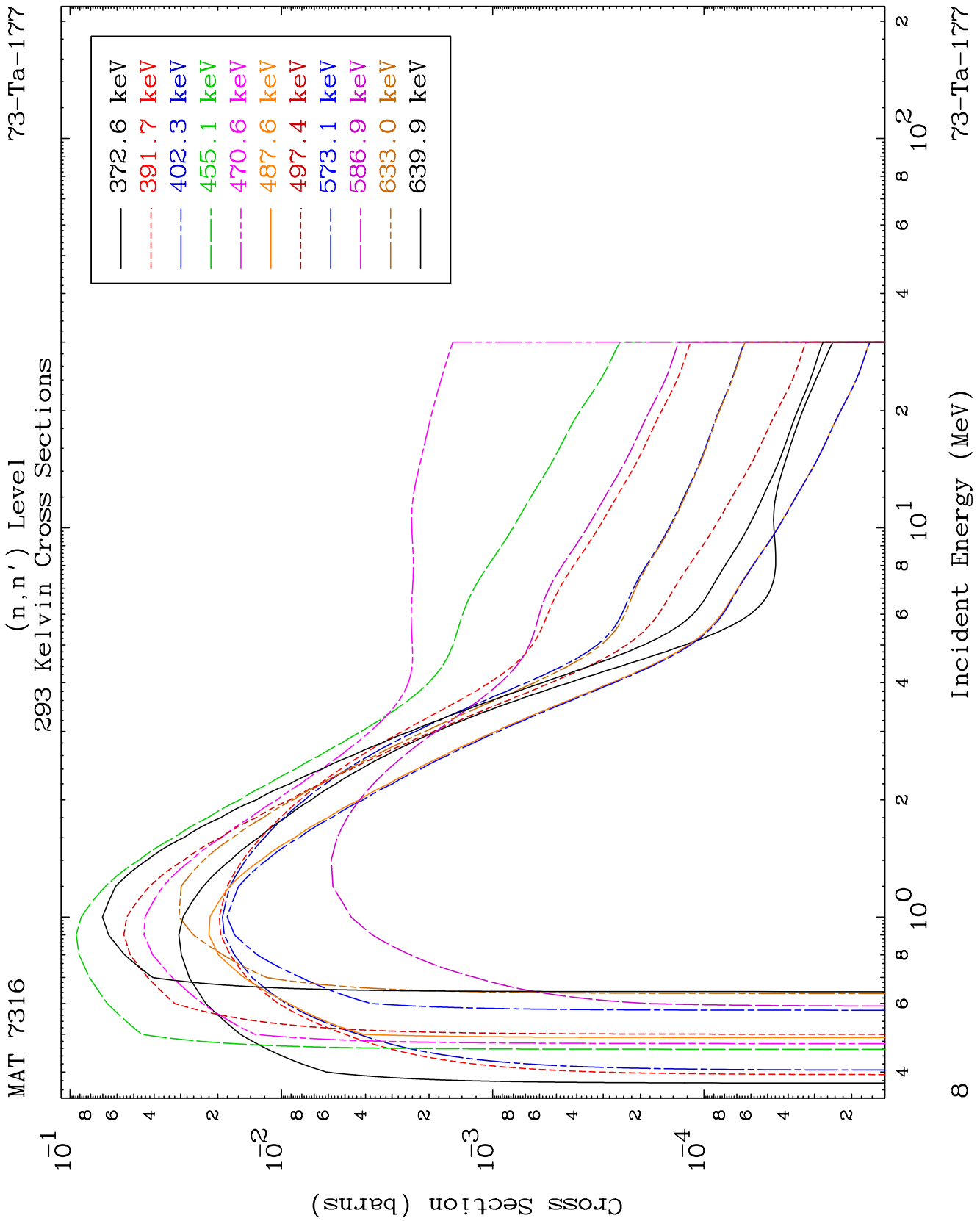


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Incident Energy (MeV)

73-Ta-177



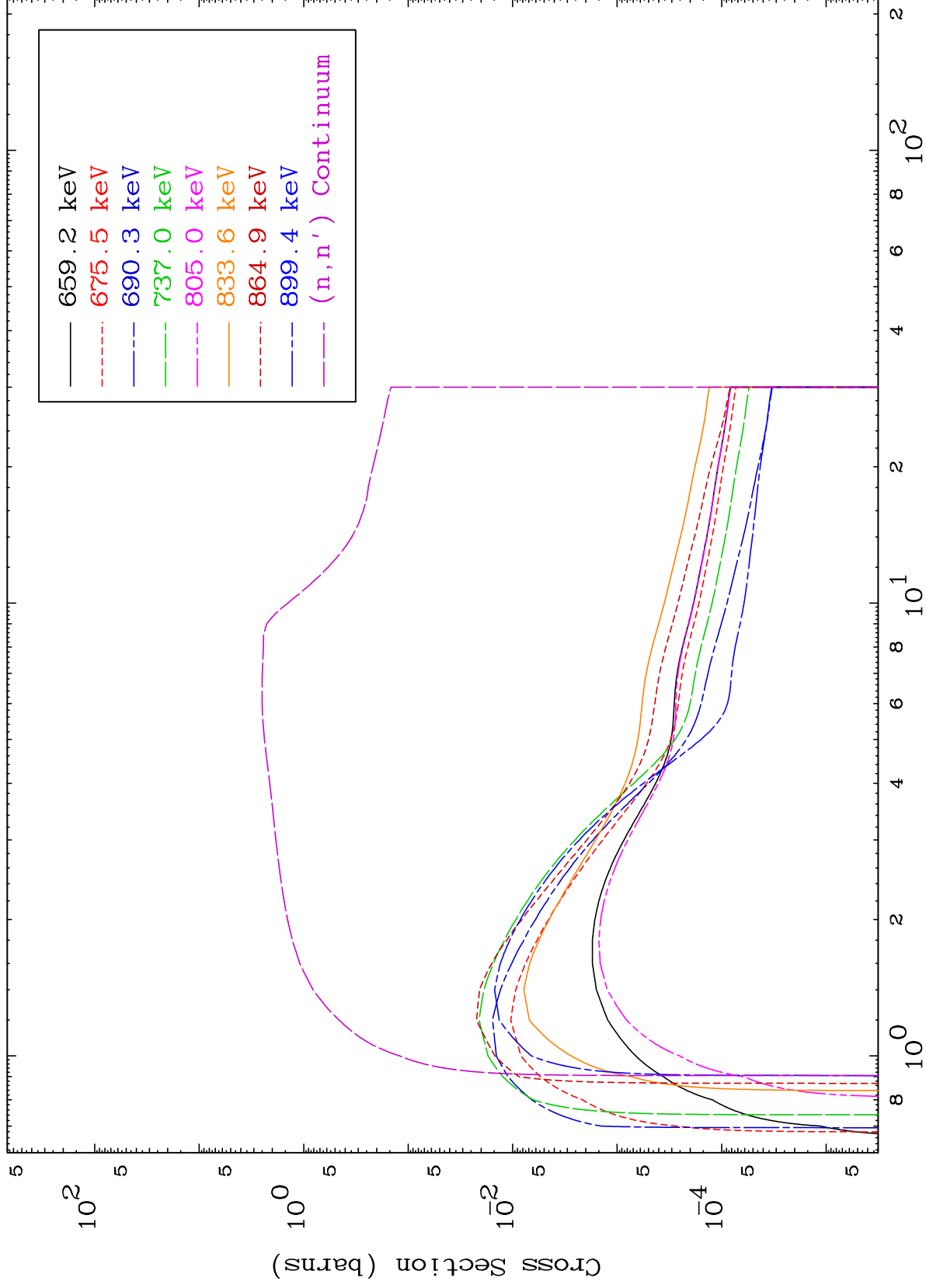


MAT 7316

(n,n') Level

73-Ta-177

293 Kelvin Cross Sections



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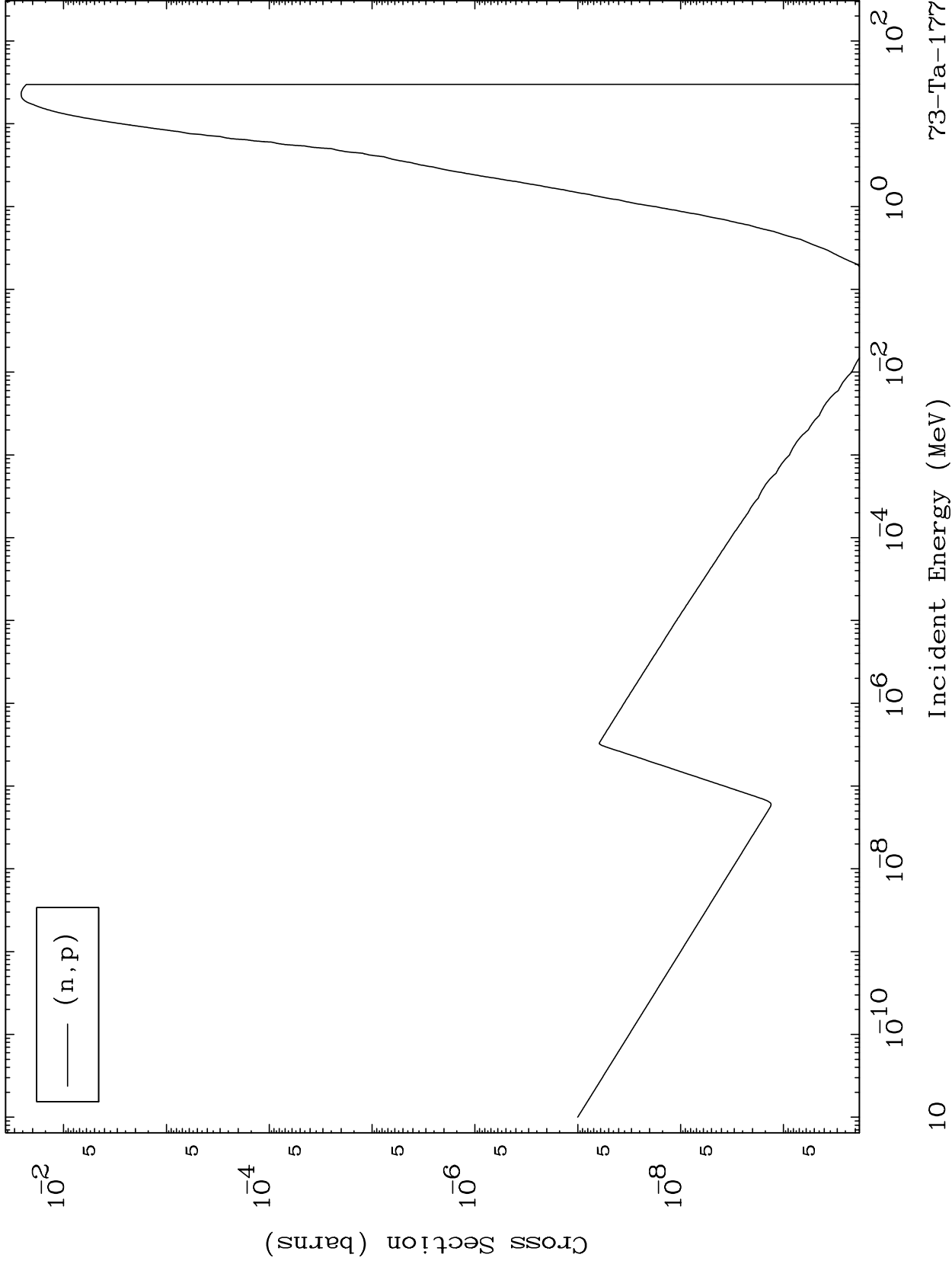
Incident Energy (MeV)

73-Ta-177

MAT 7316

(n,p) Levels  
293 Kelvin Cross Sections

73-Ta-177



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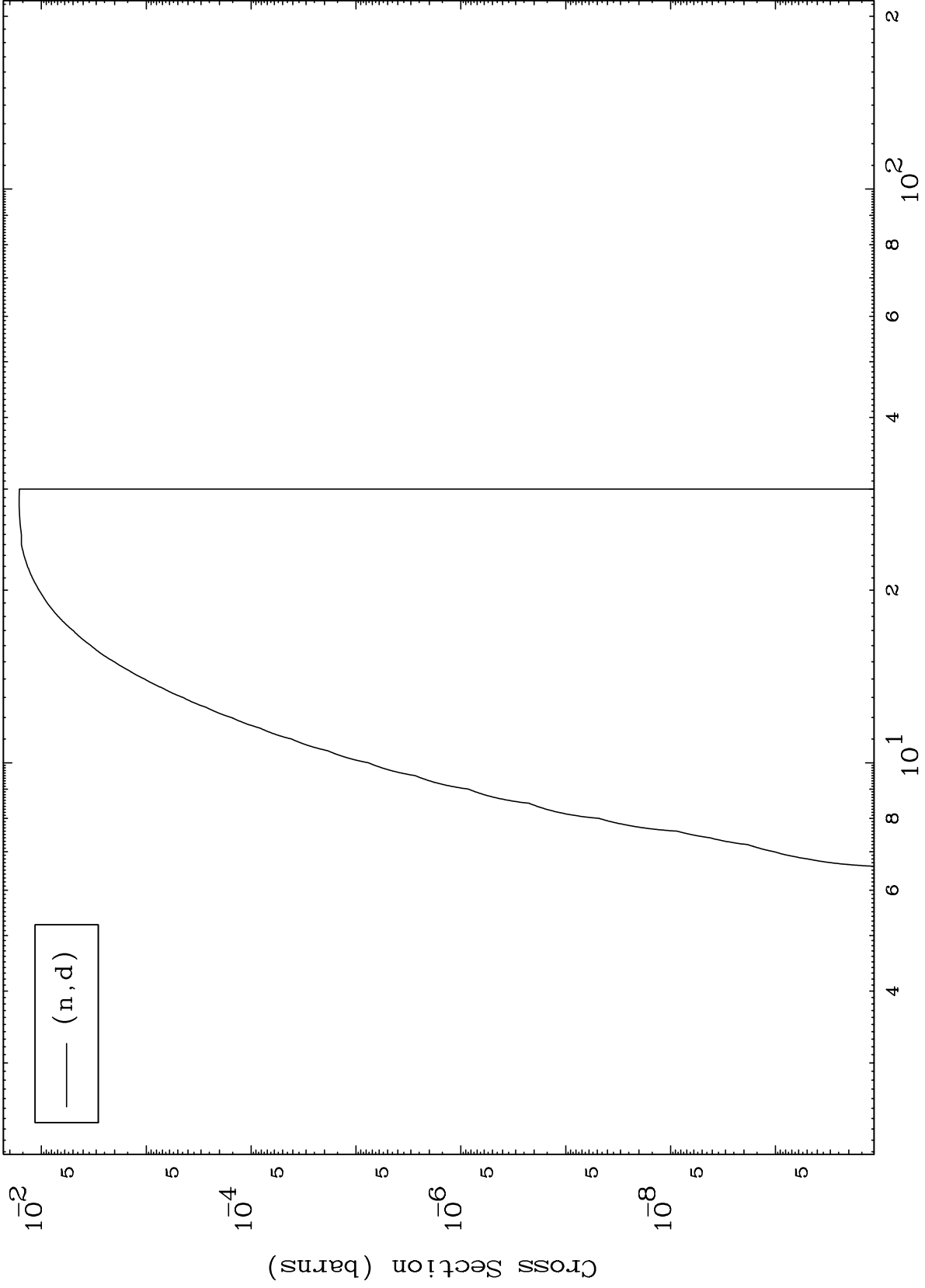
Incident Energy (MeV)

73-Ta-177

MAT 7316

(n,d) Levels  
293 Kelvin Cross Sections

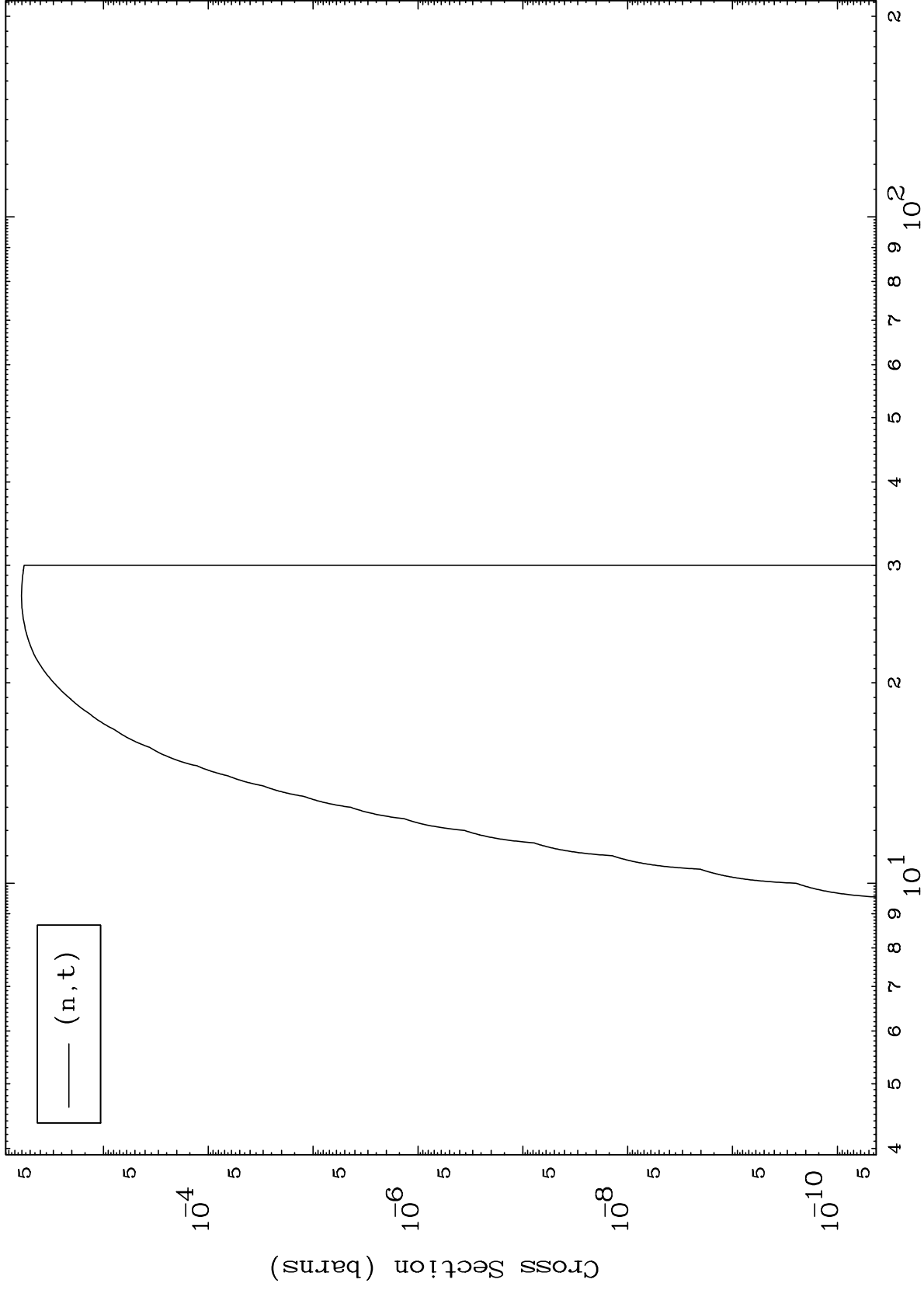
<sup>73</sup>Ta-177



MAT 7316

(n,t) Levels  
293 Kelvin Cross Sections

73-Ta-177



12

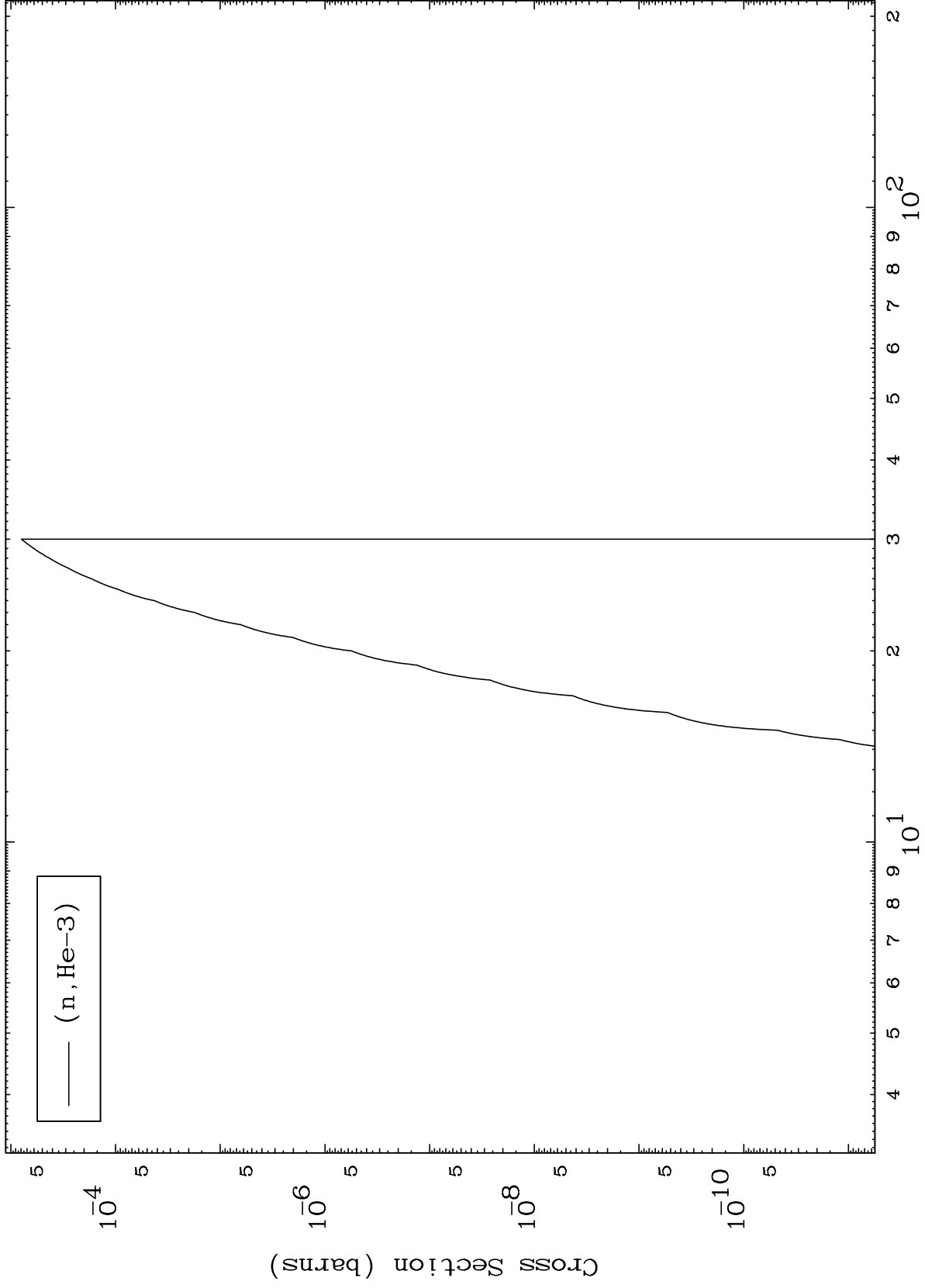
Incident Energy (MeV)

73-Ta-177

MAT 7316

(n,He3) Levels  
293 Kelvin Cross Sections

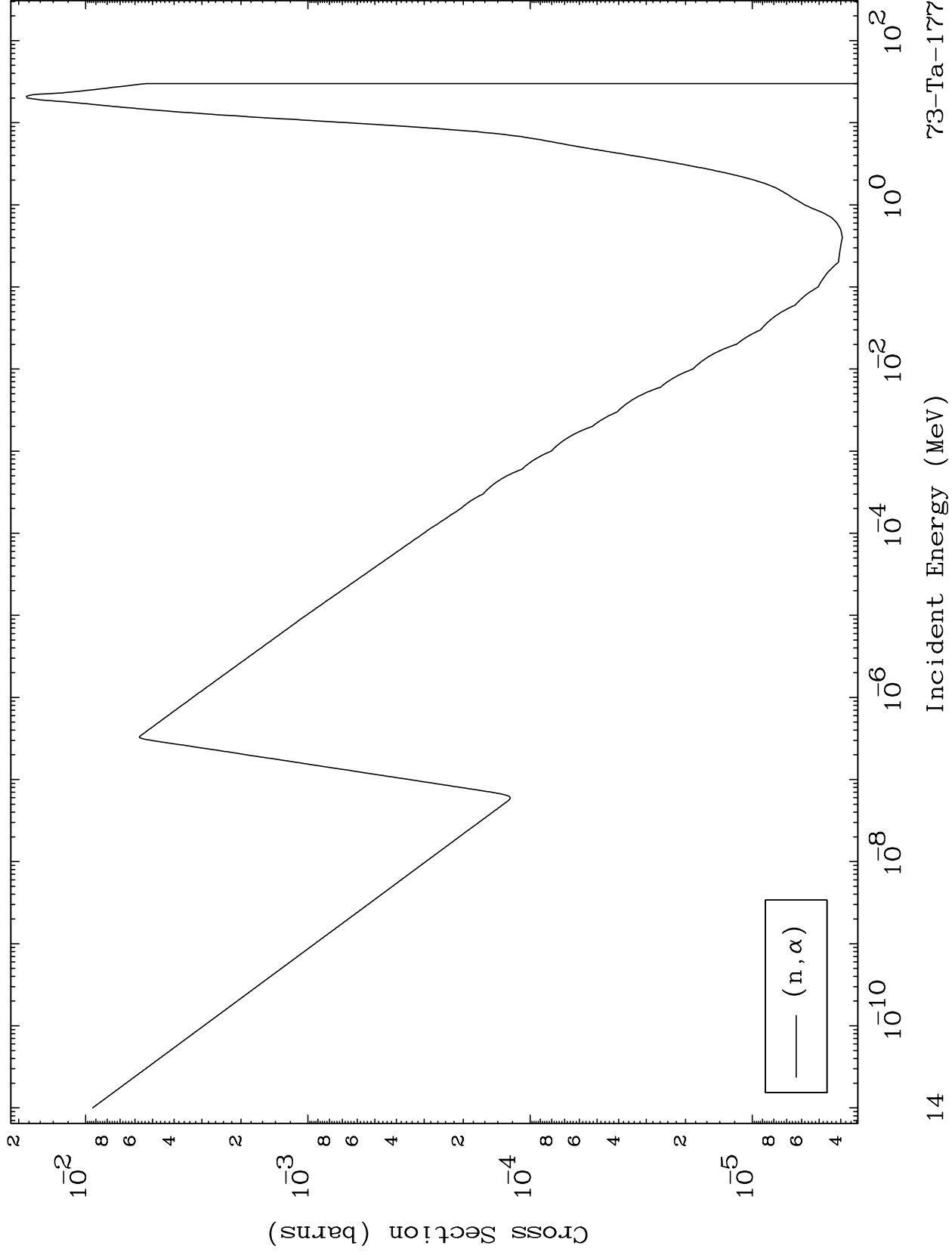
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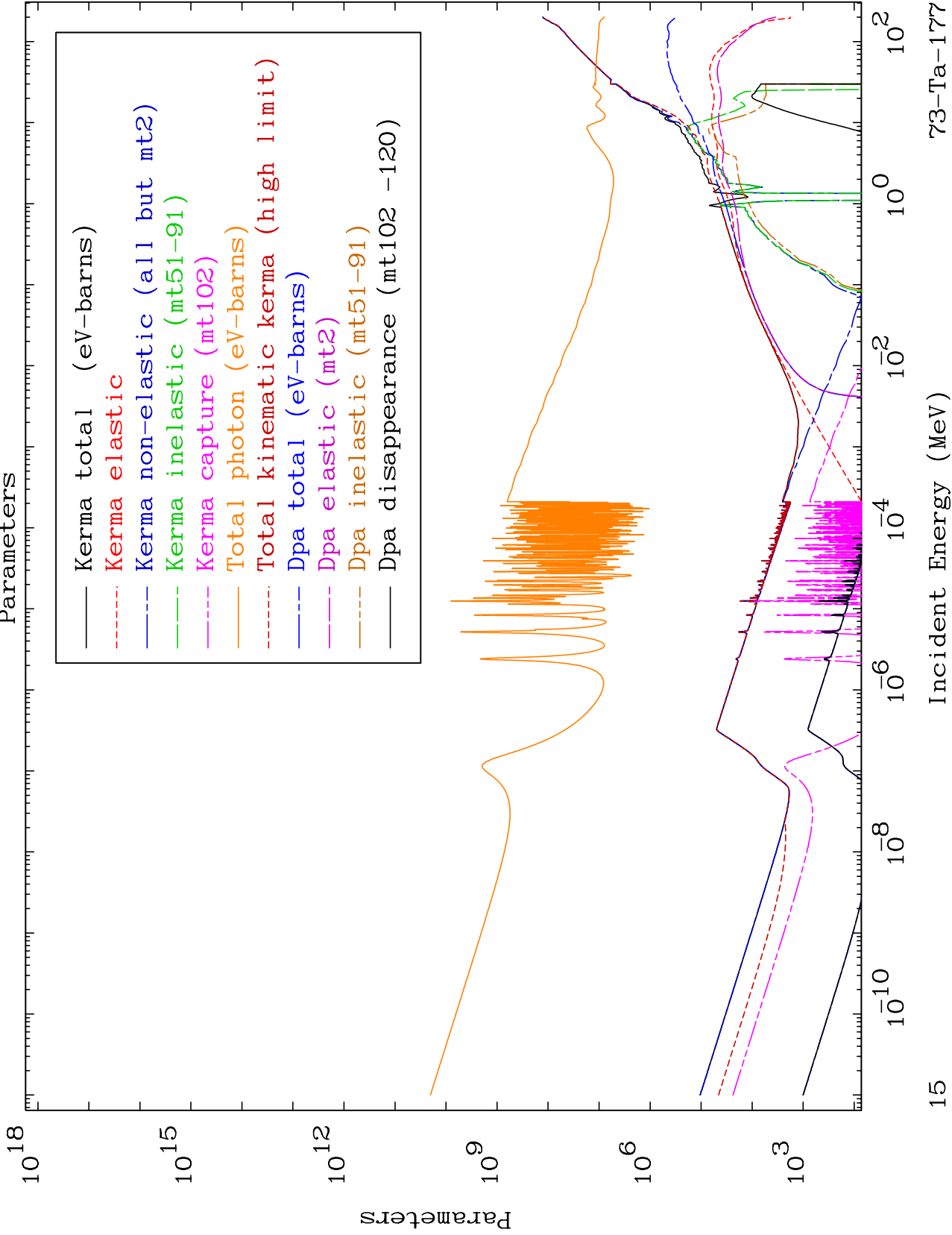


MAT 7316

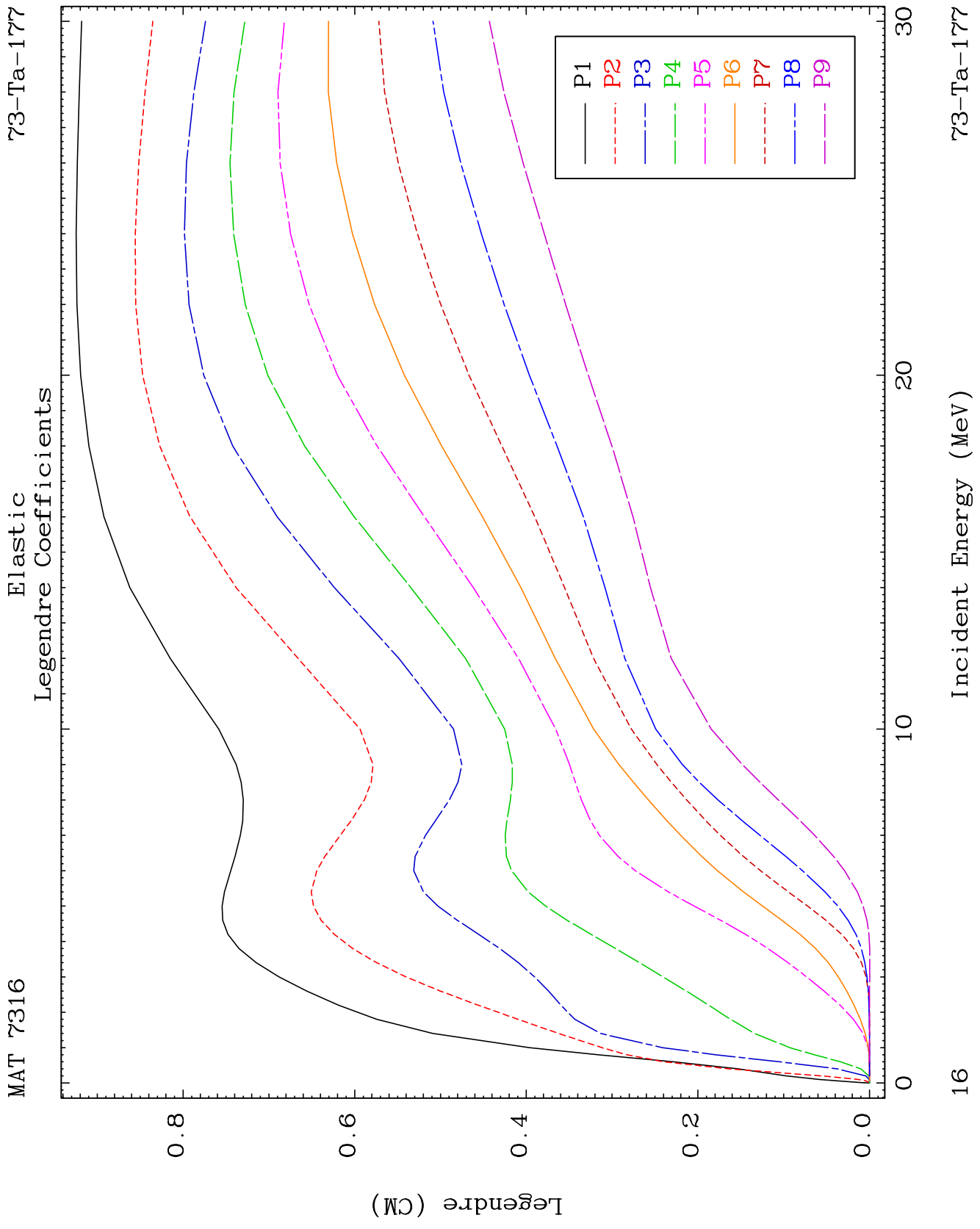
(n,α) Levels  
293 Kelvin Cross Sections

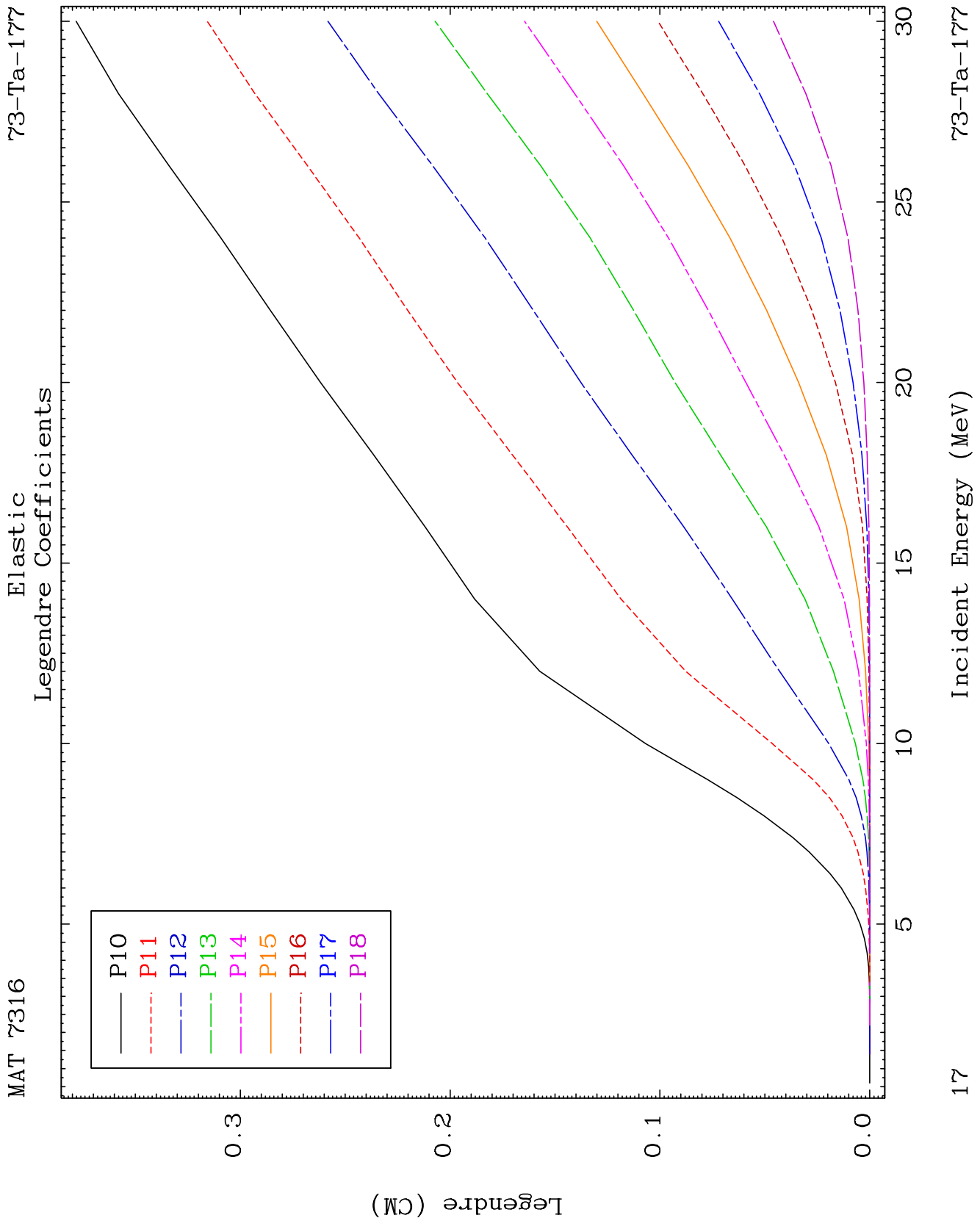
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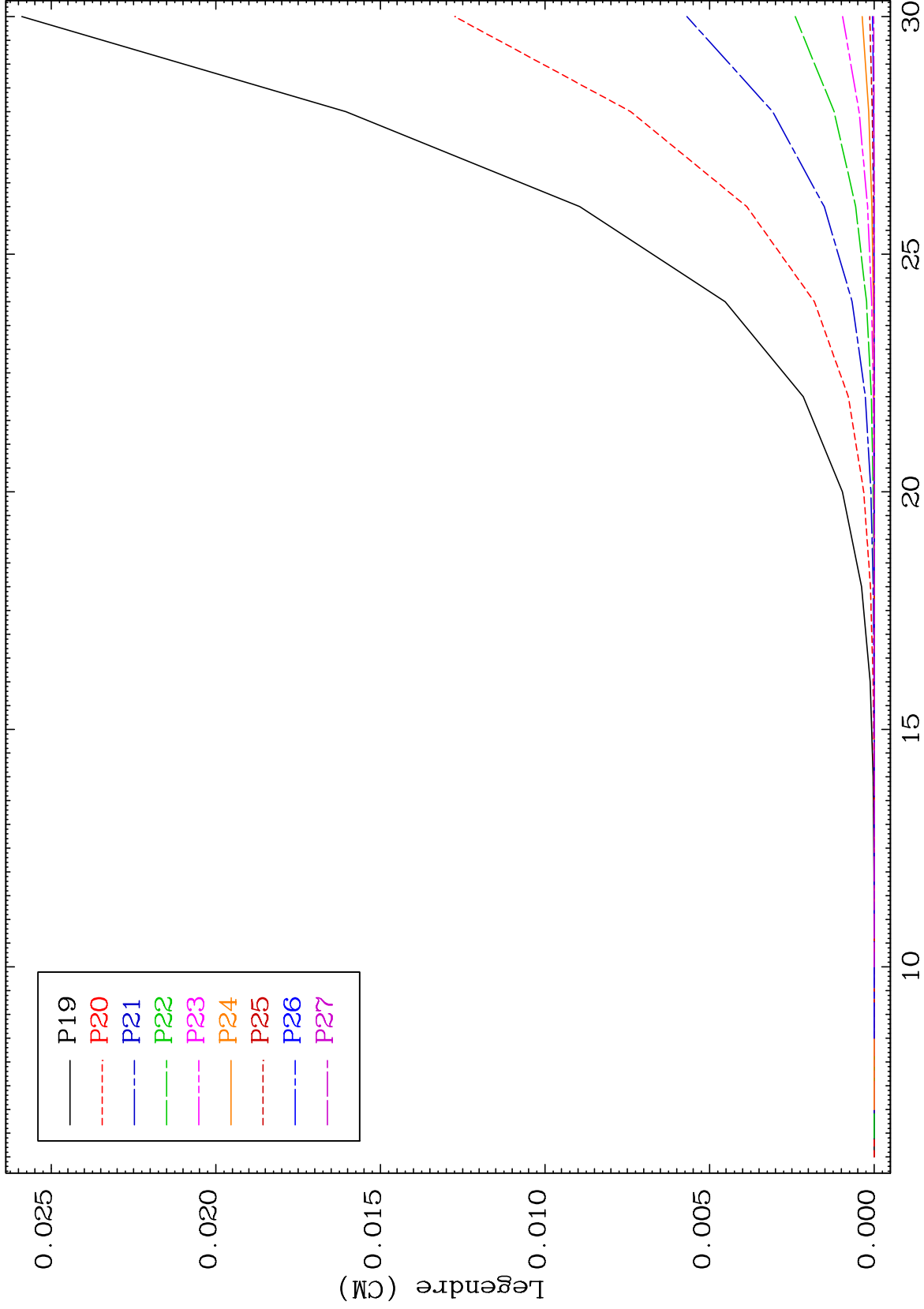




MAT 7316

Elastic Legendre Coefficients

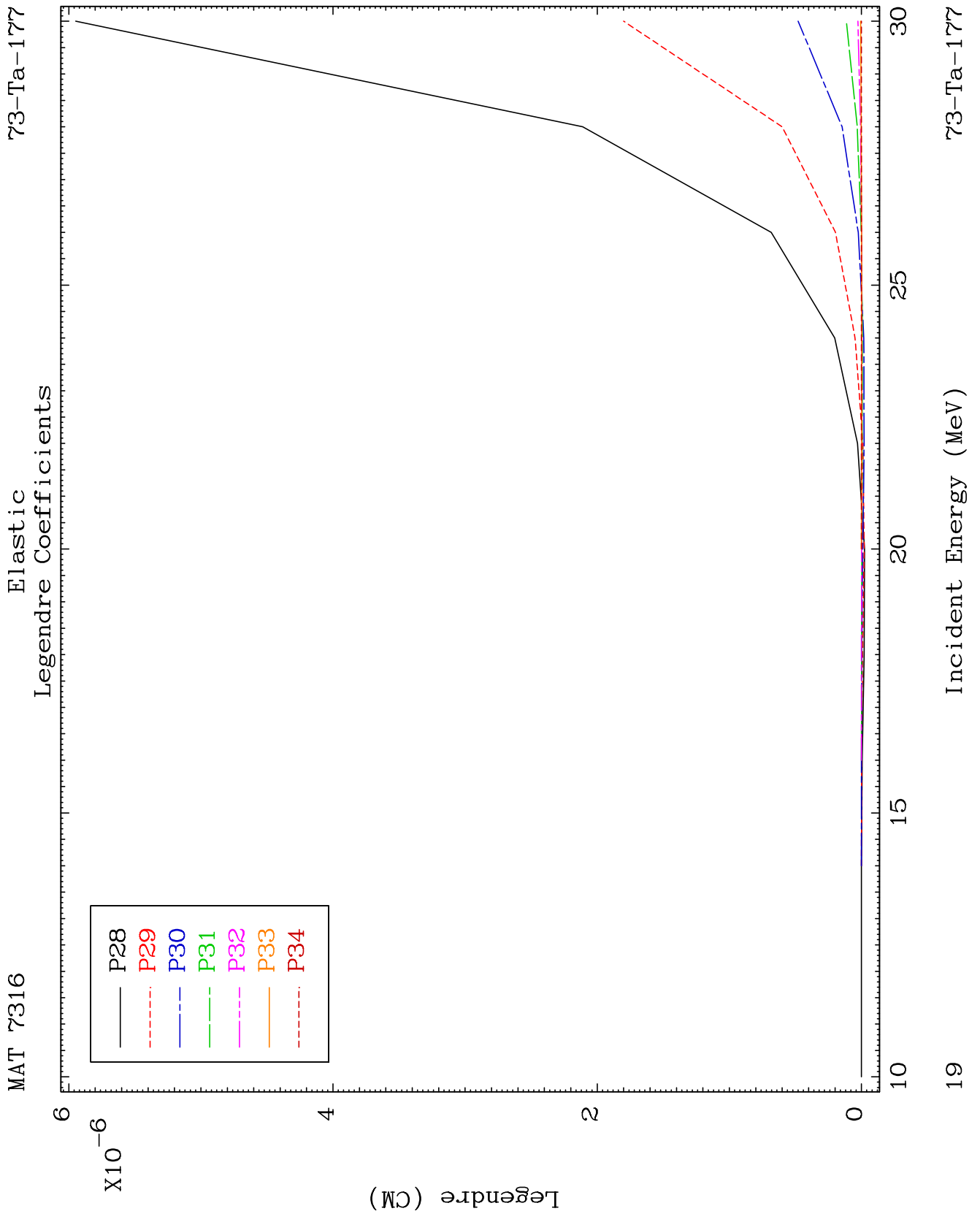
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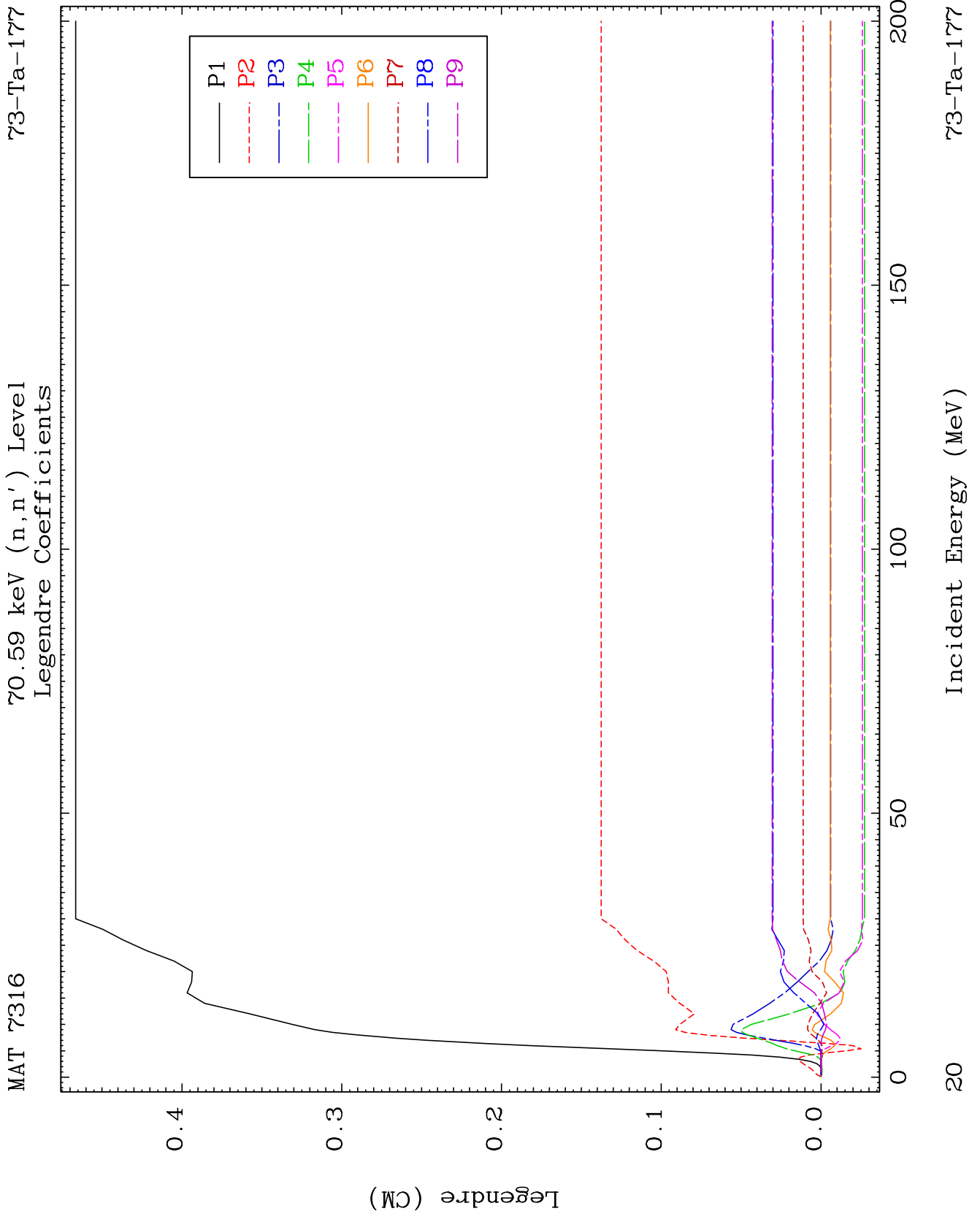


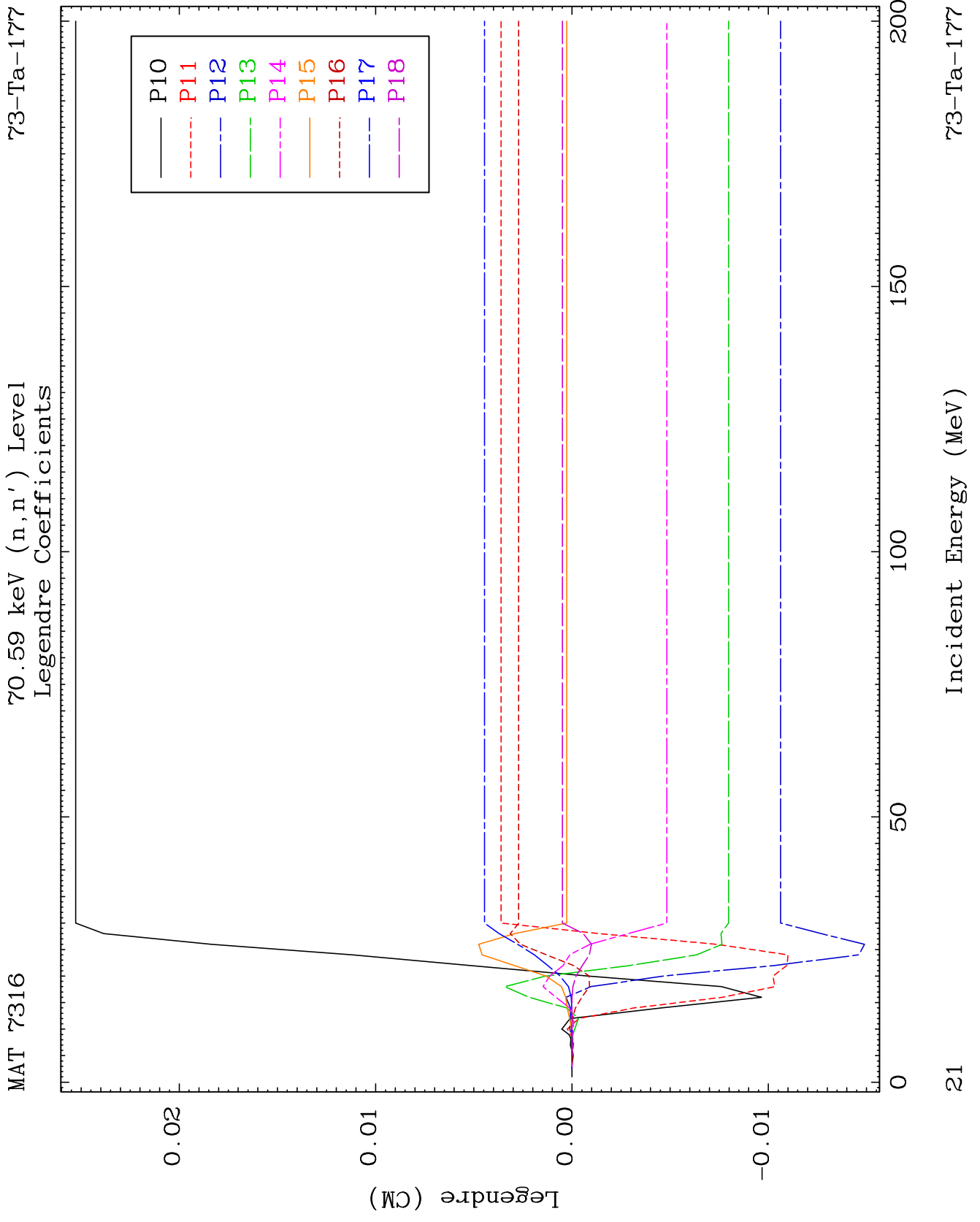
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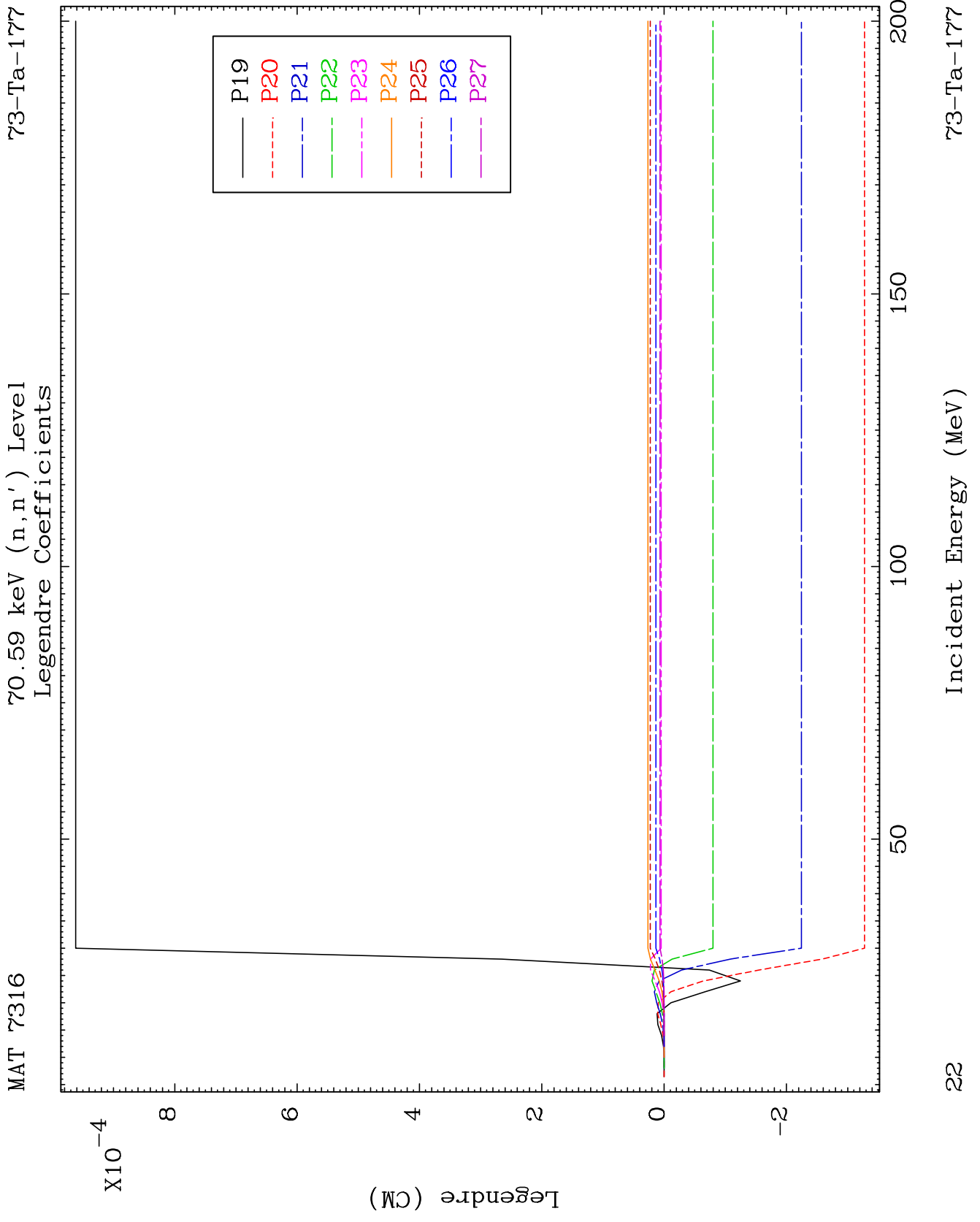
Incident Energy (MeV)

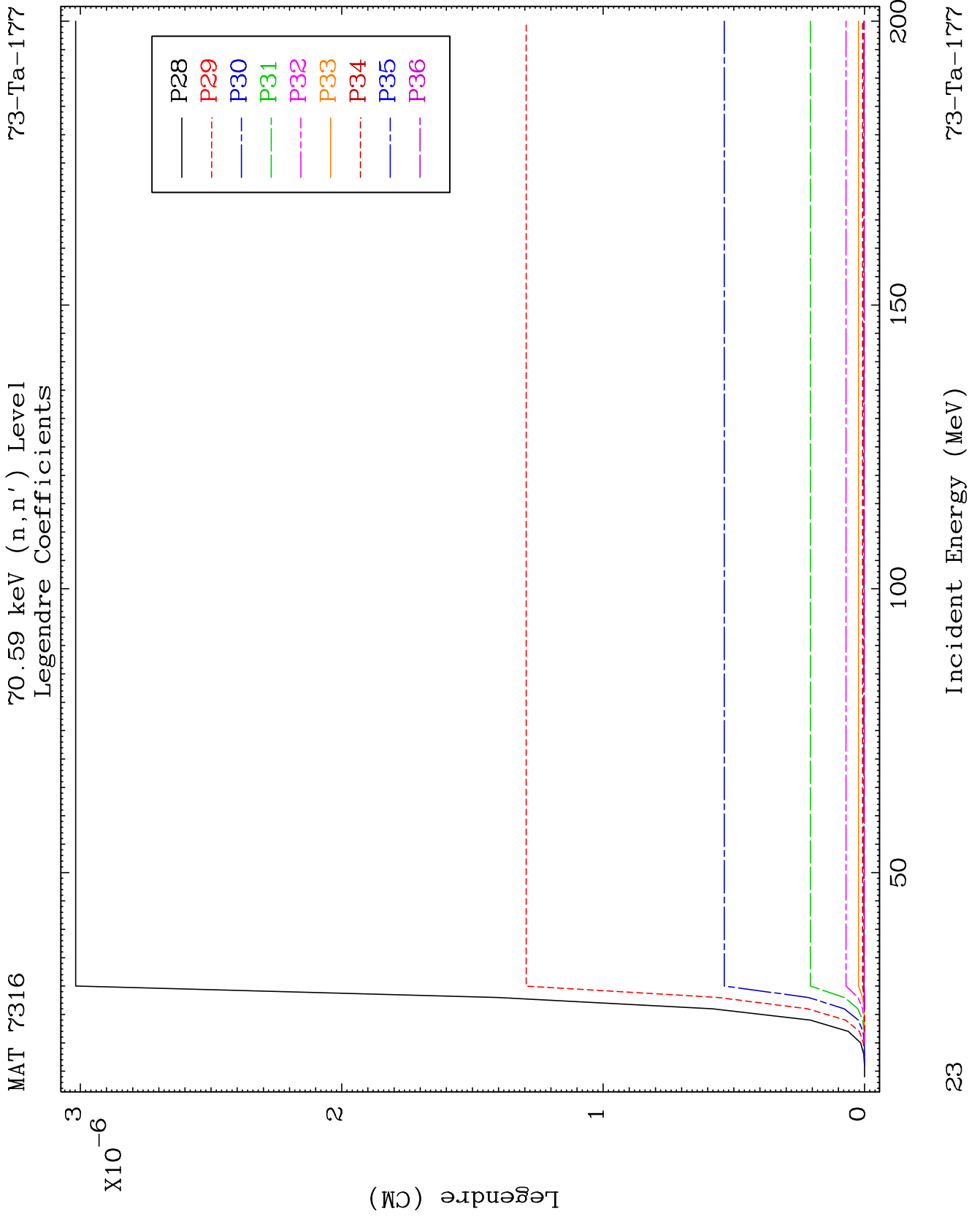
73-Ta-177





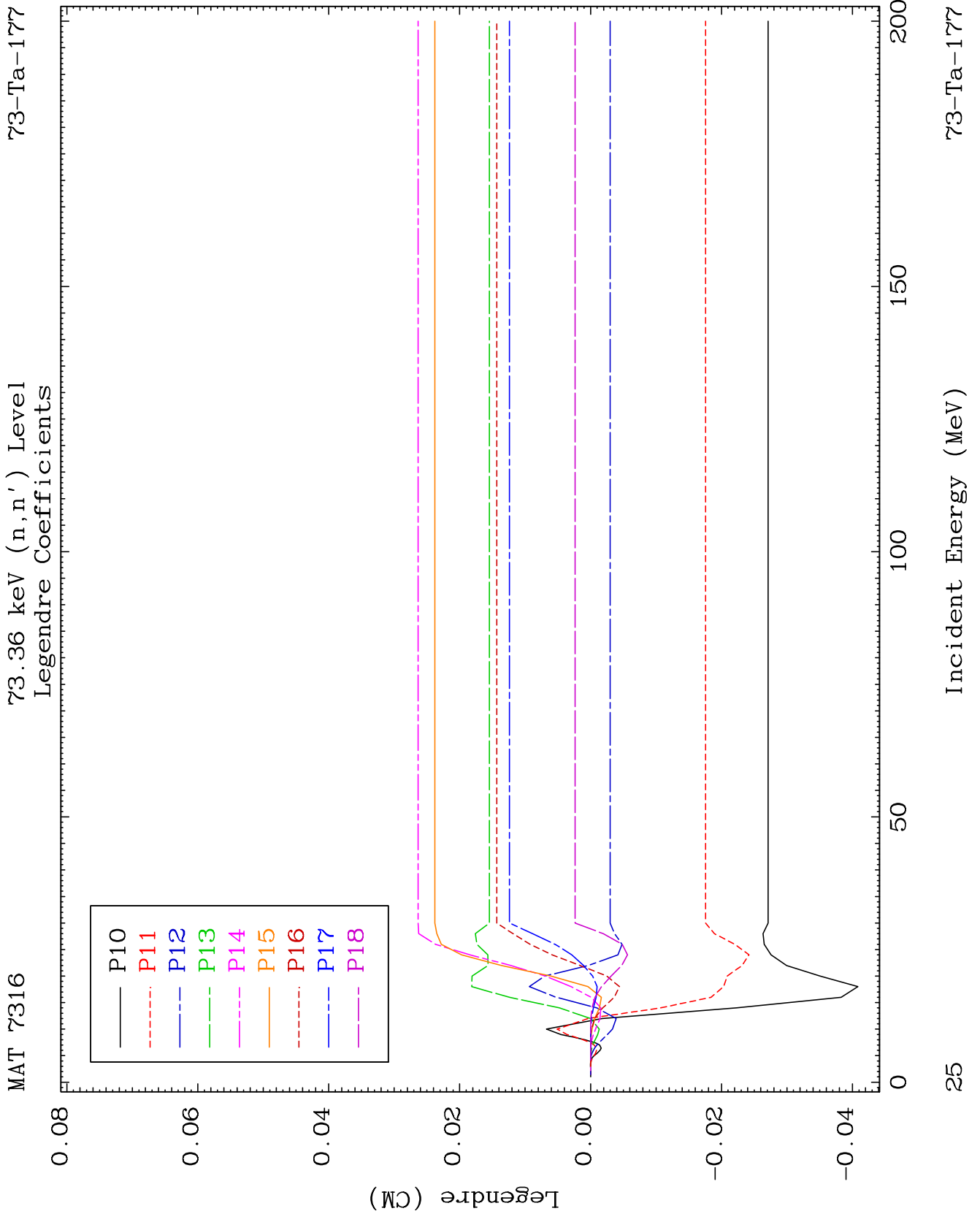


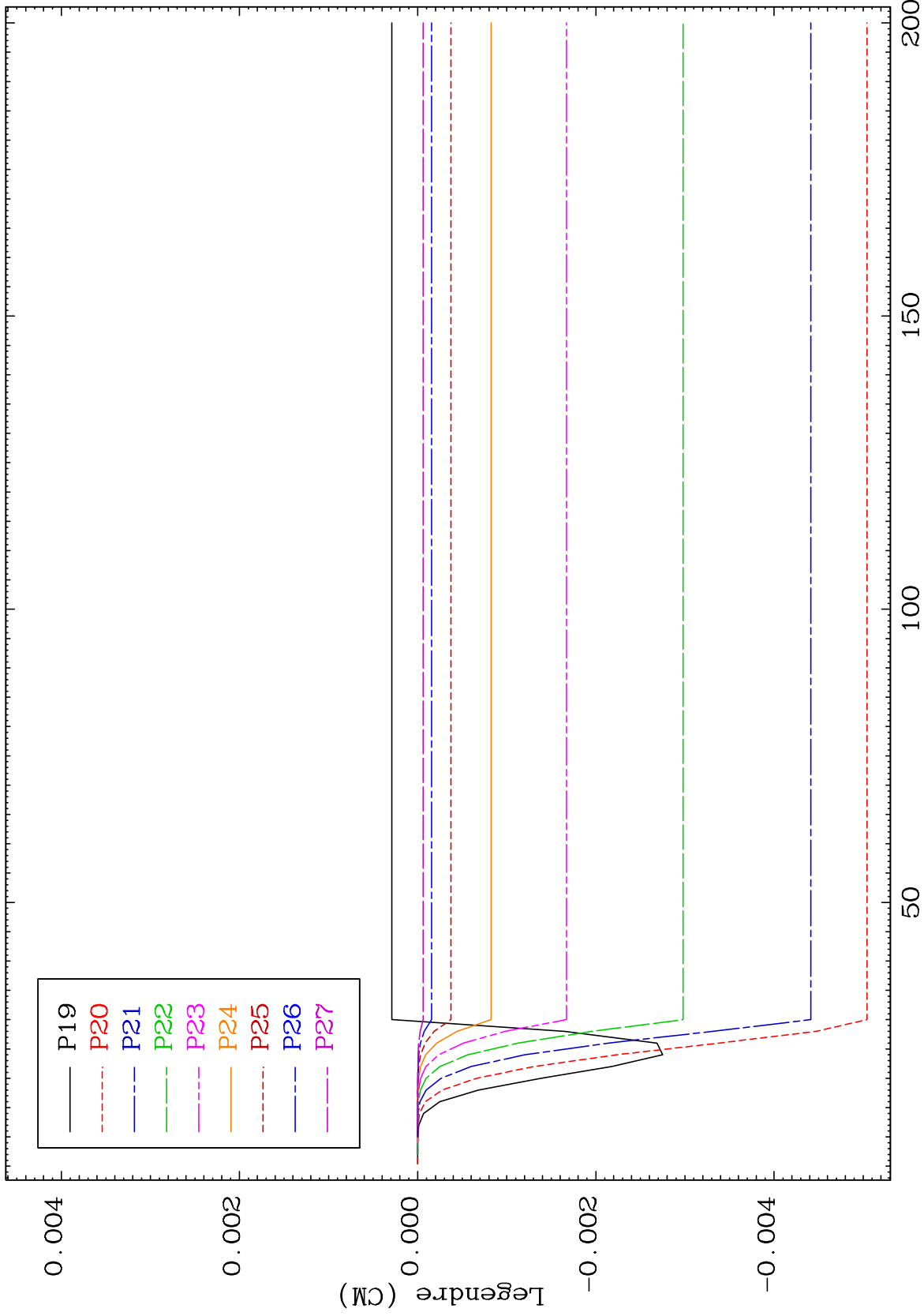


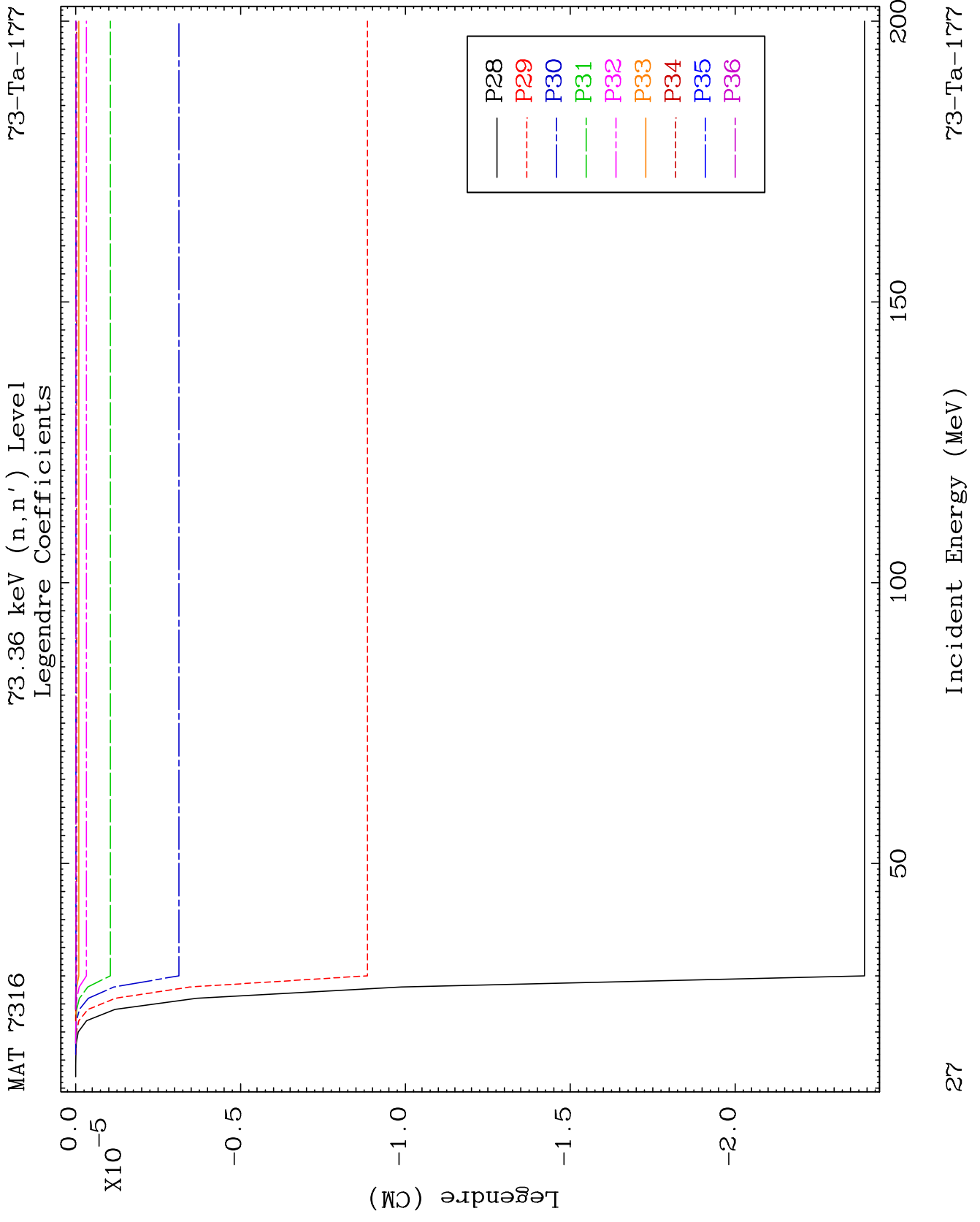








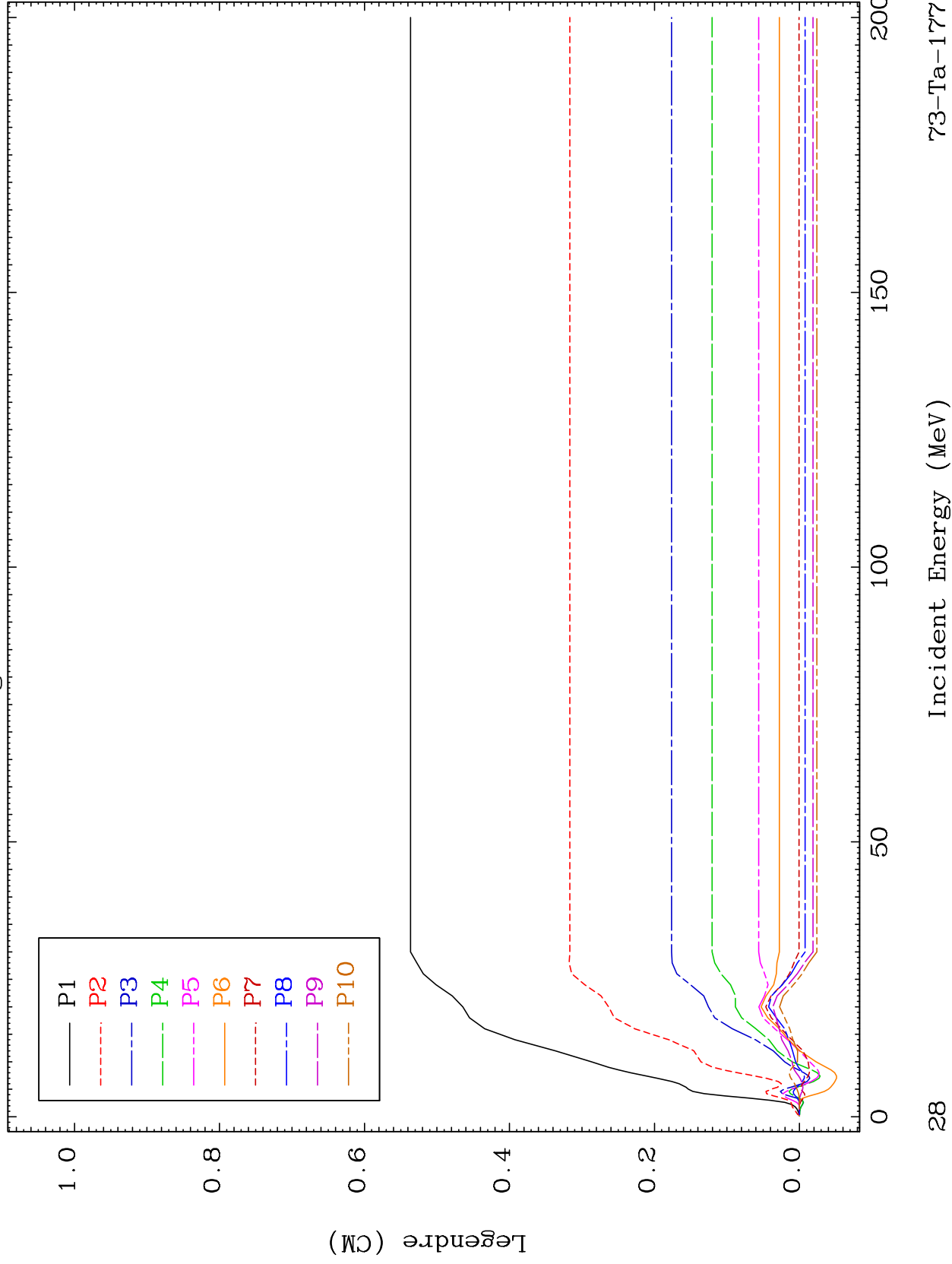




MAT 7316

131.0 keV (n, n') Level  
Legendre Coefficients

73-Ta-177

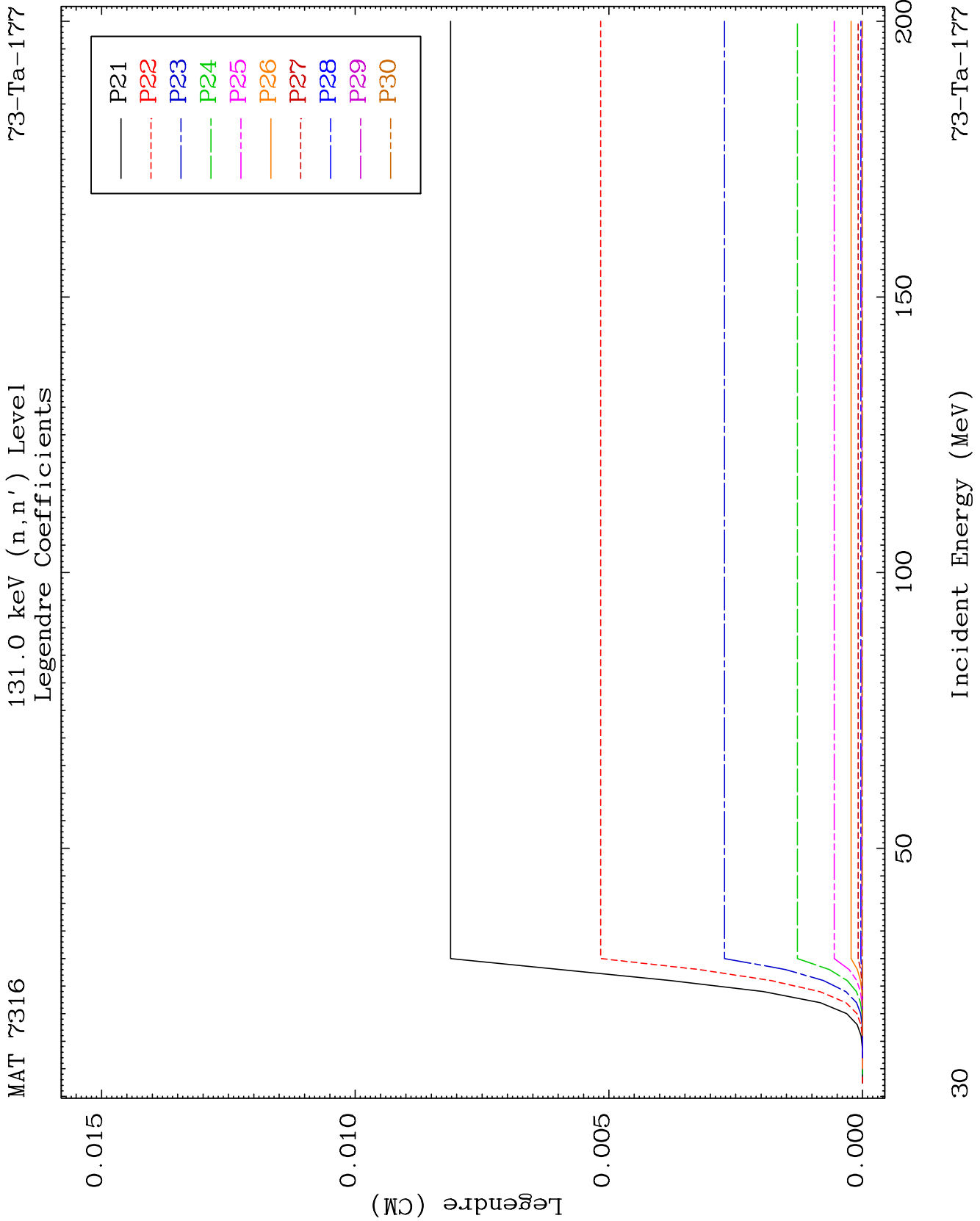


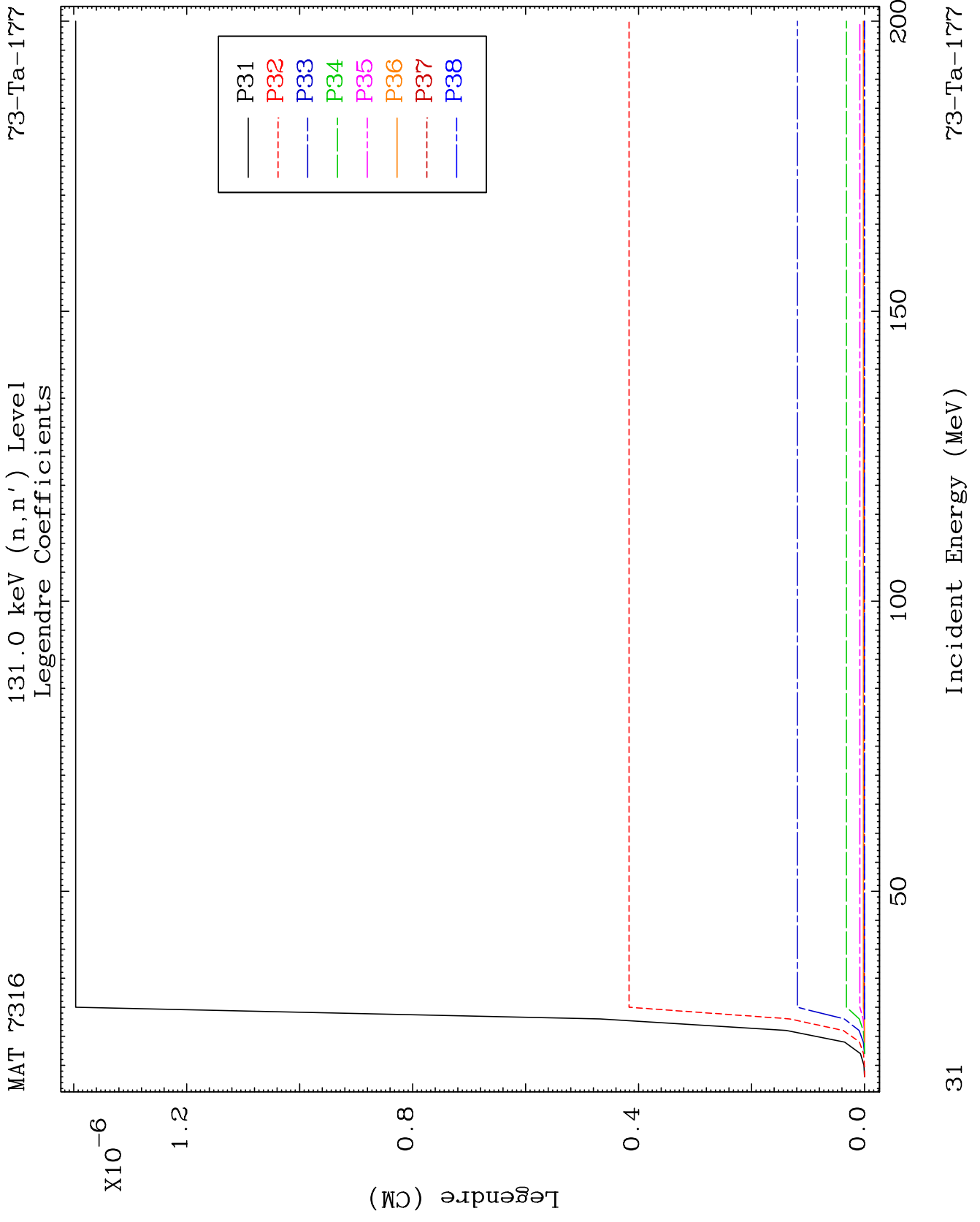
73-Ta-177

Incident Energy (MeV)

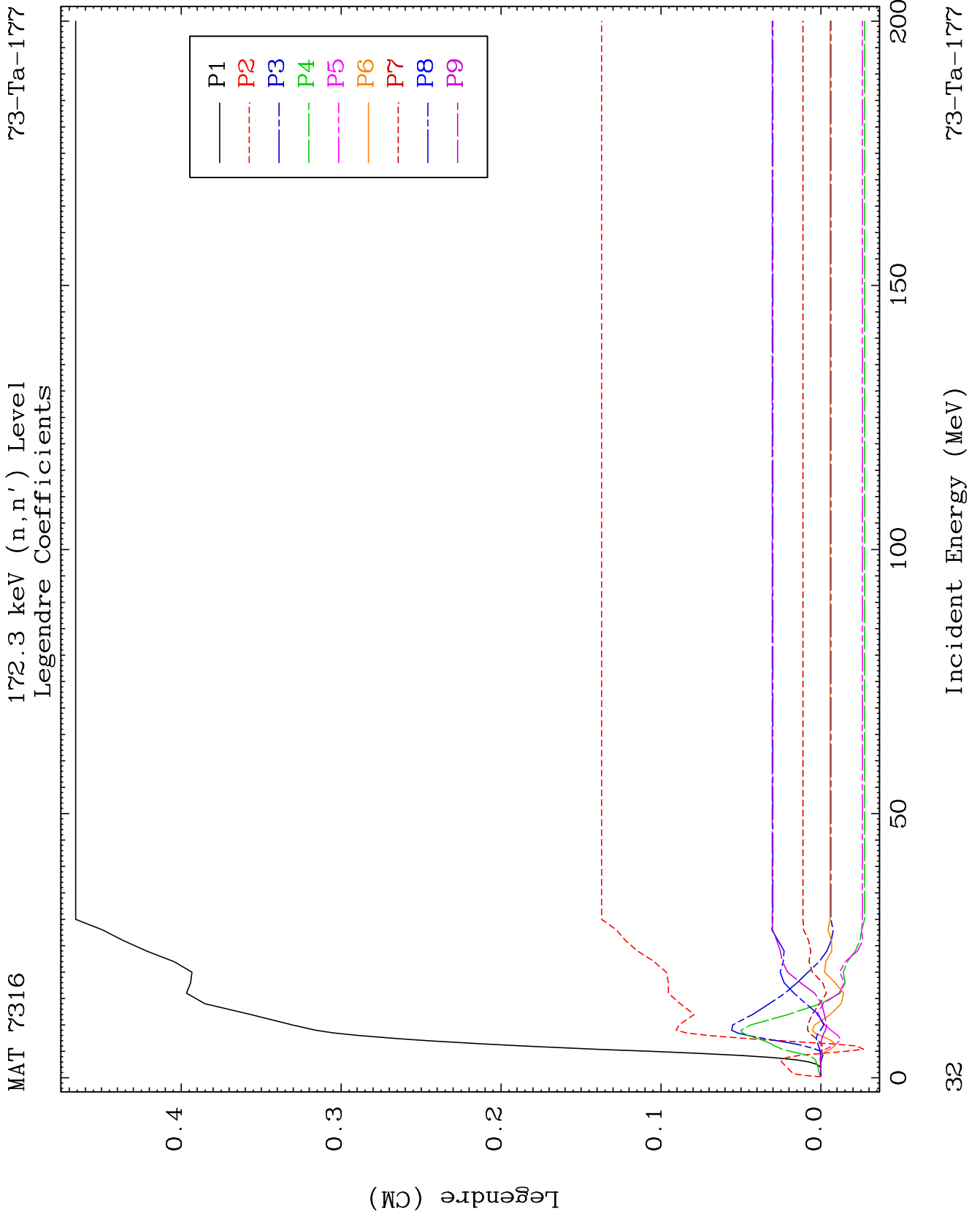
28



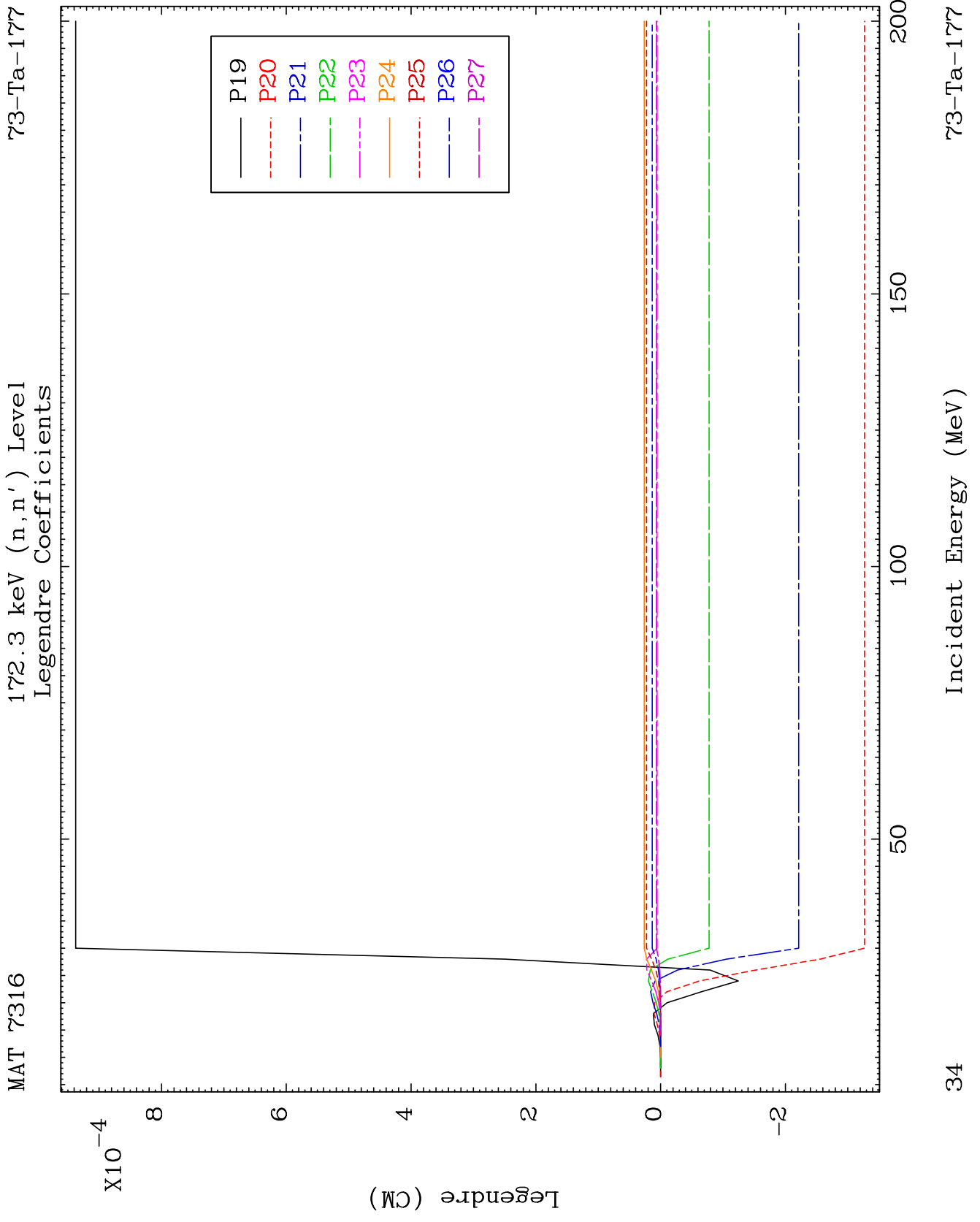


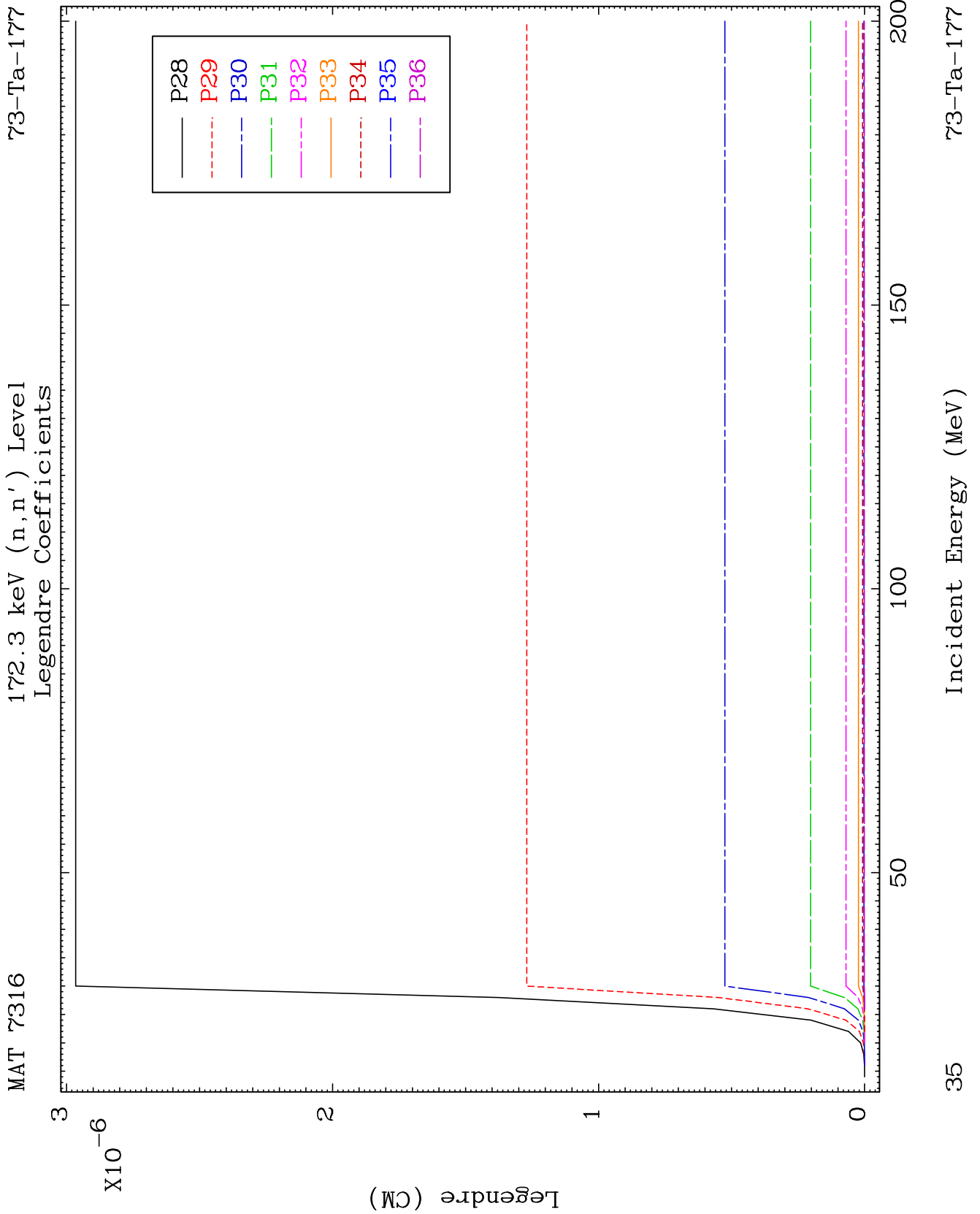


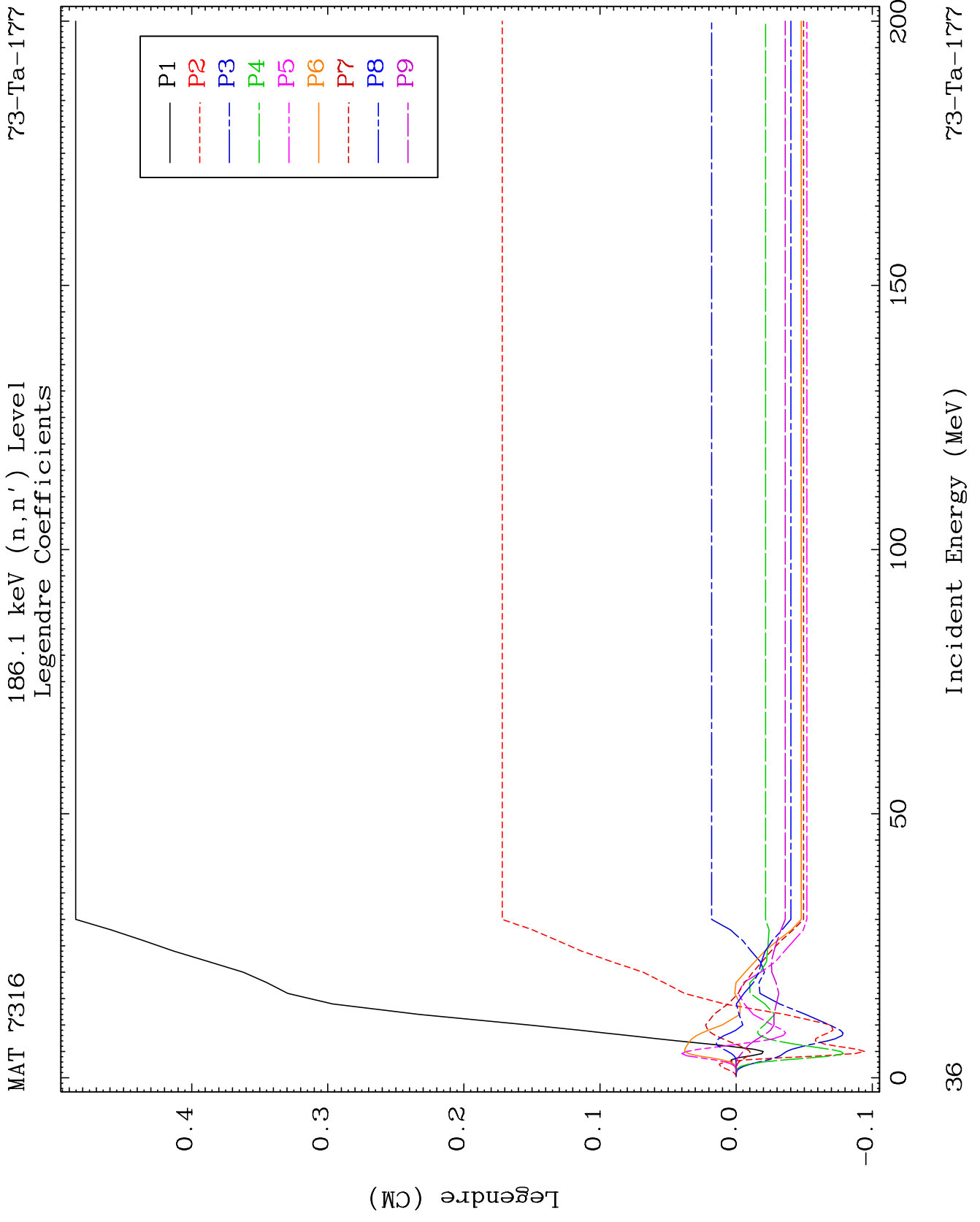








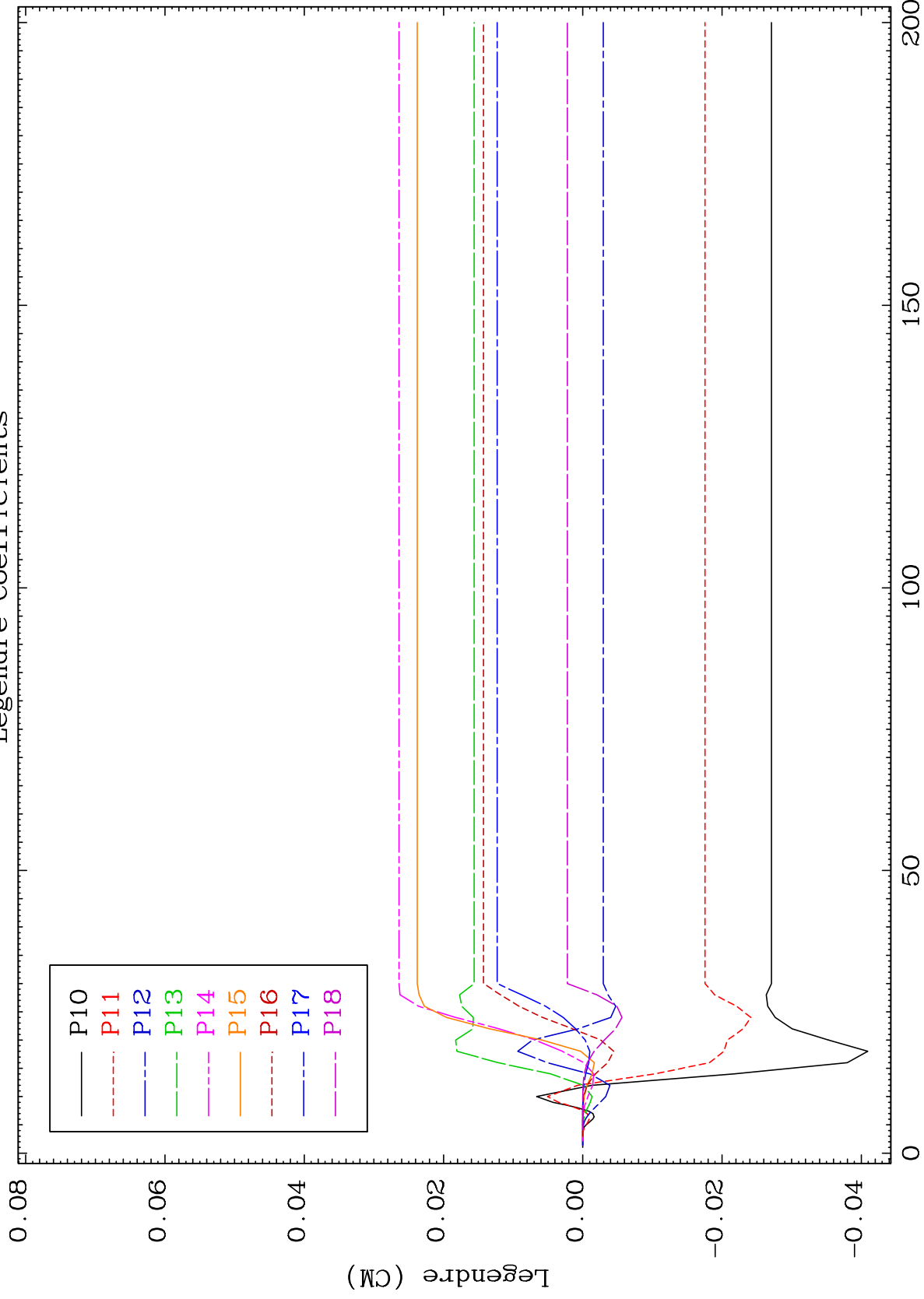




MAT 7316

186.1 keV (n,n') Level  
Legendre Coefficients

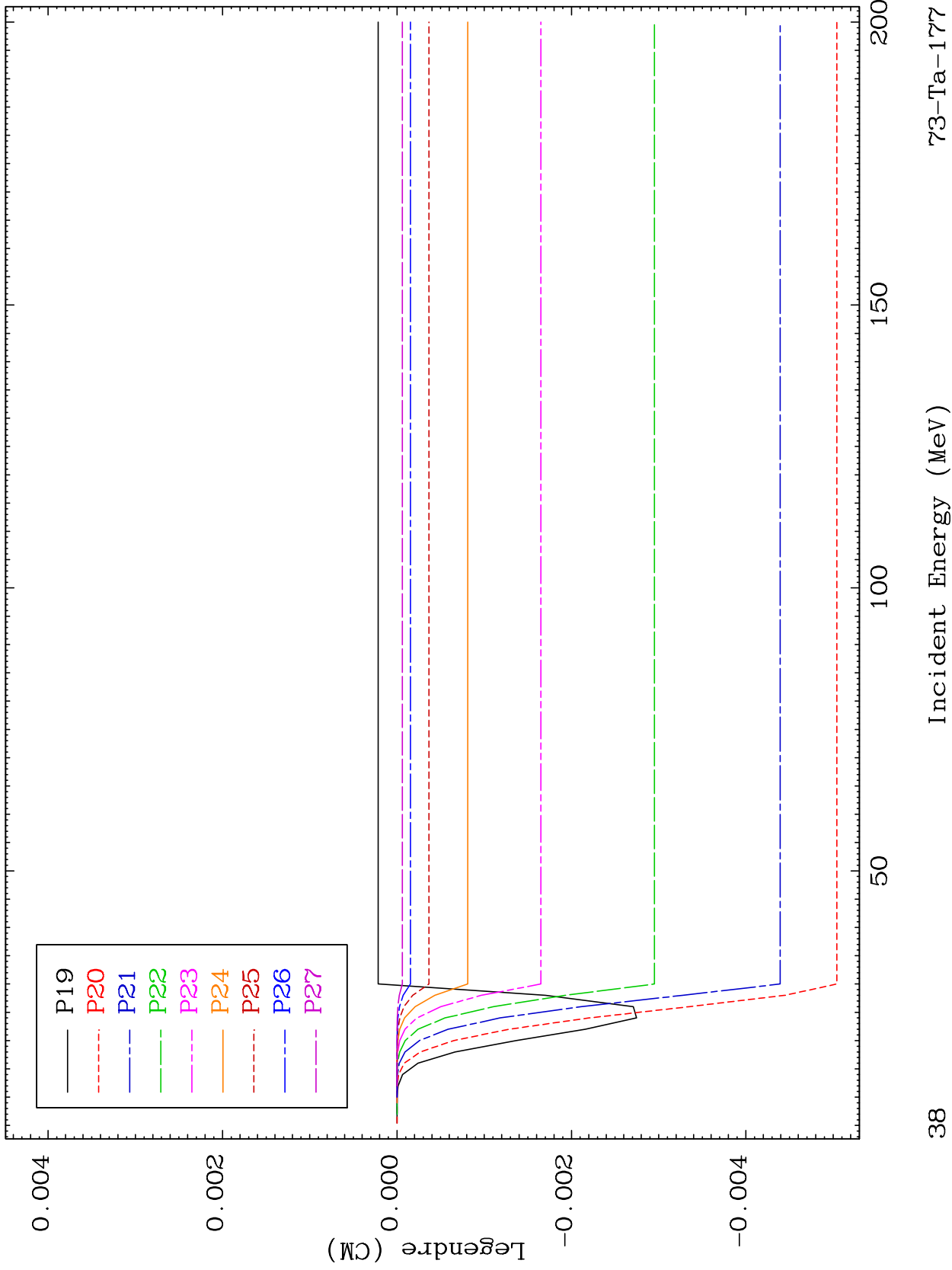
73-Ta-177

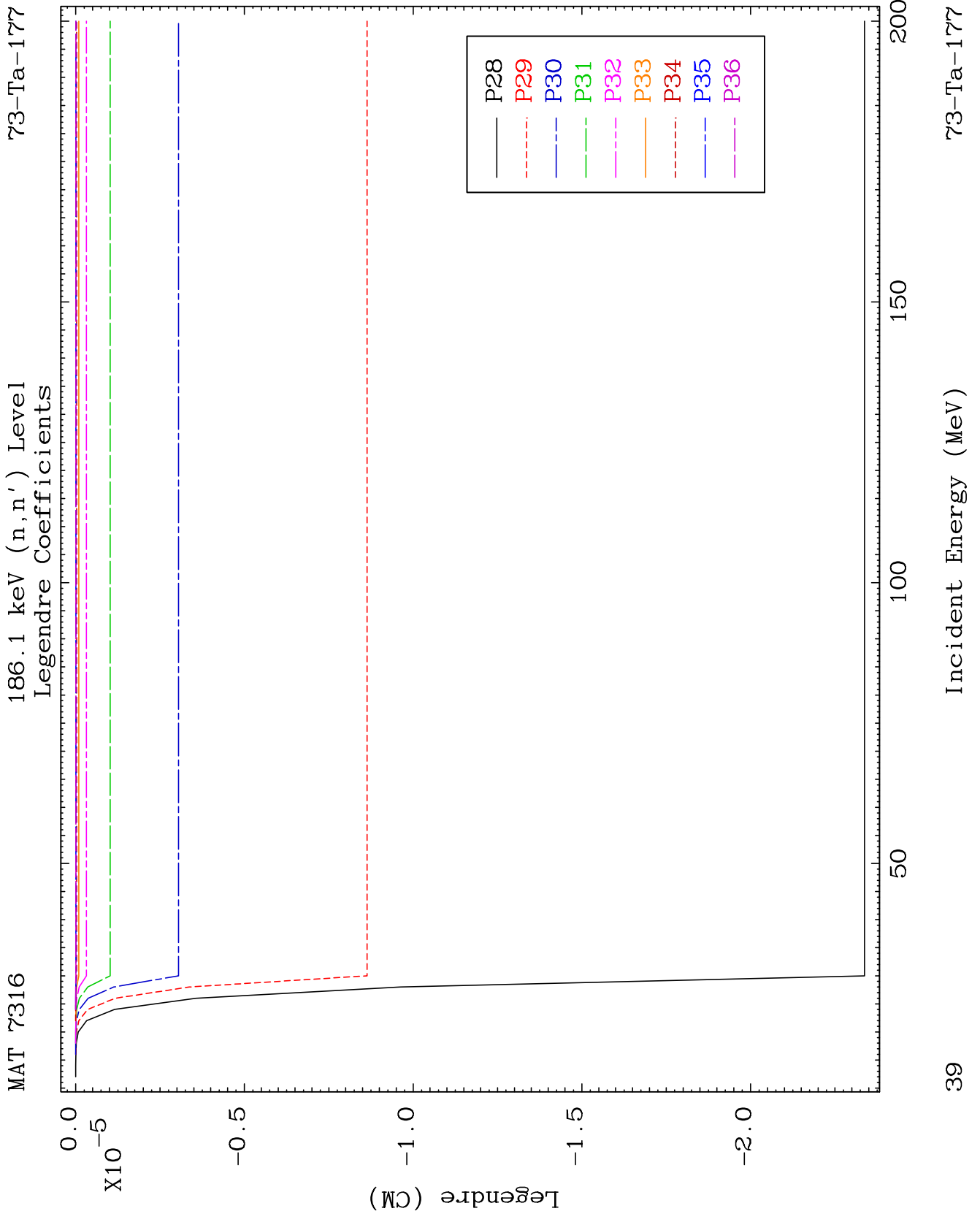


37

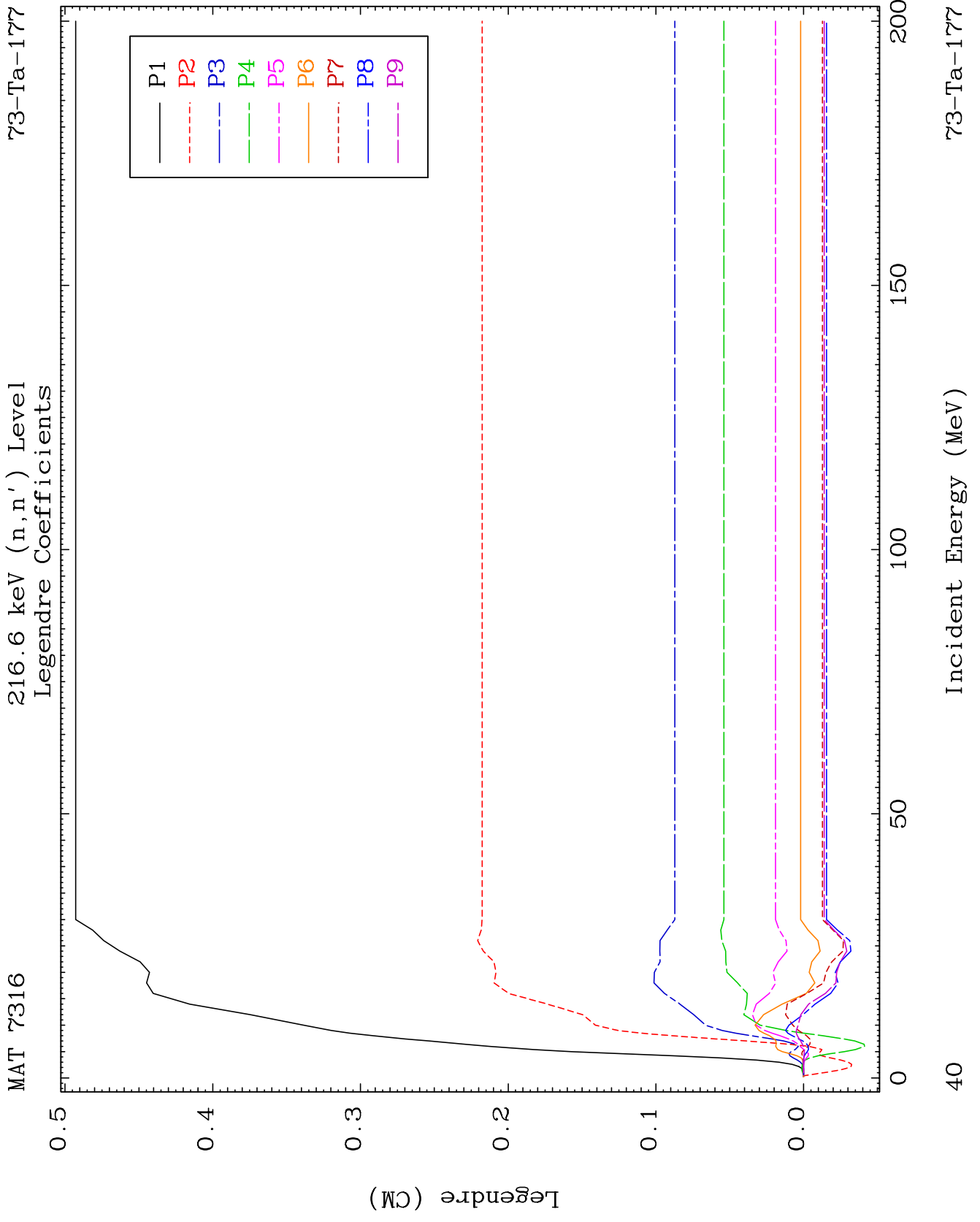
Incident Energy (MeV)

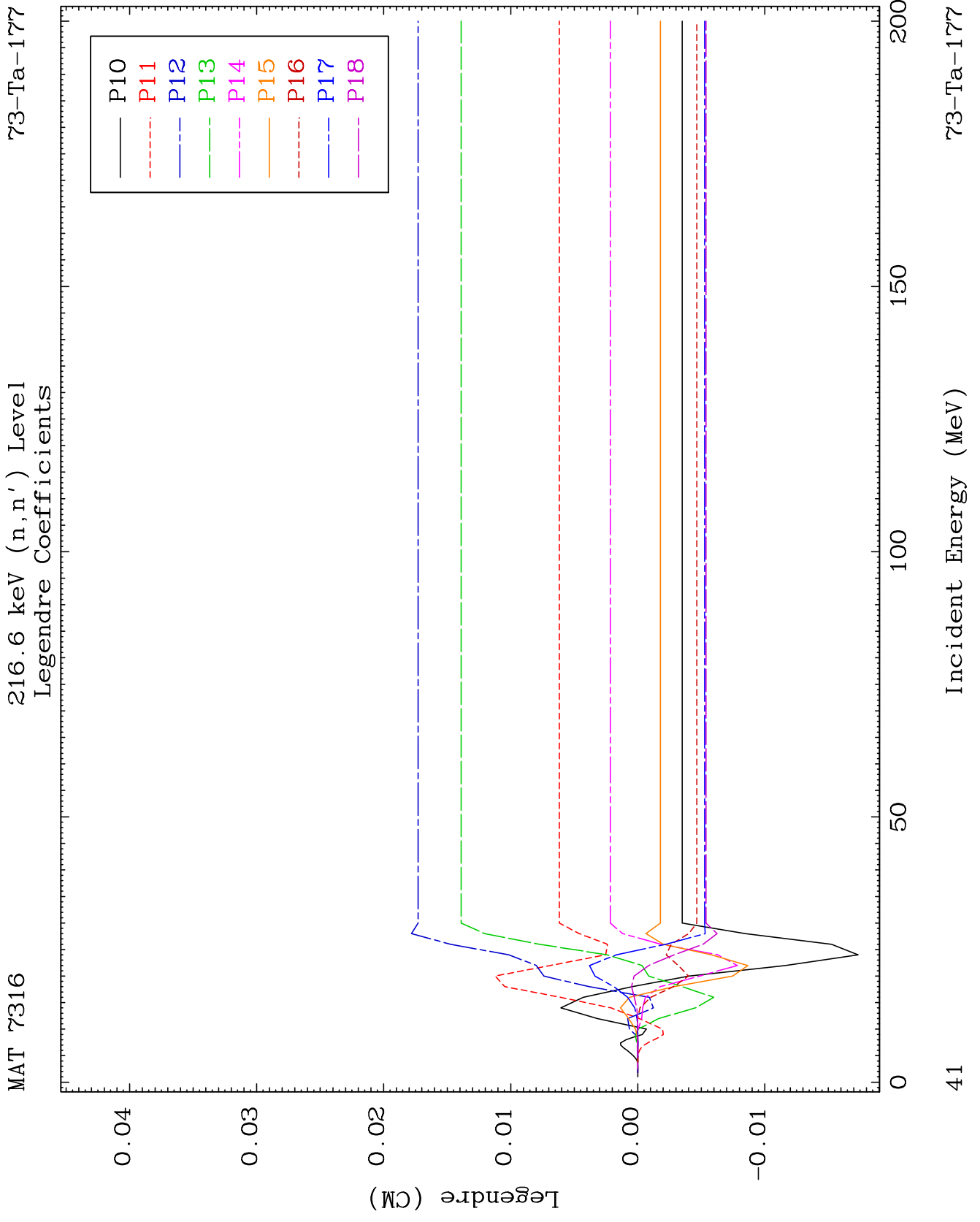
73-Ta-177

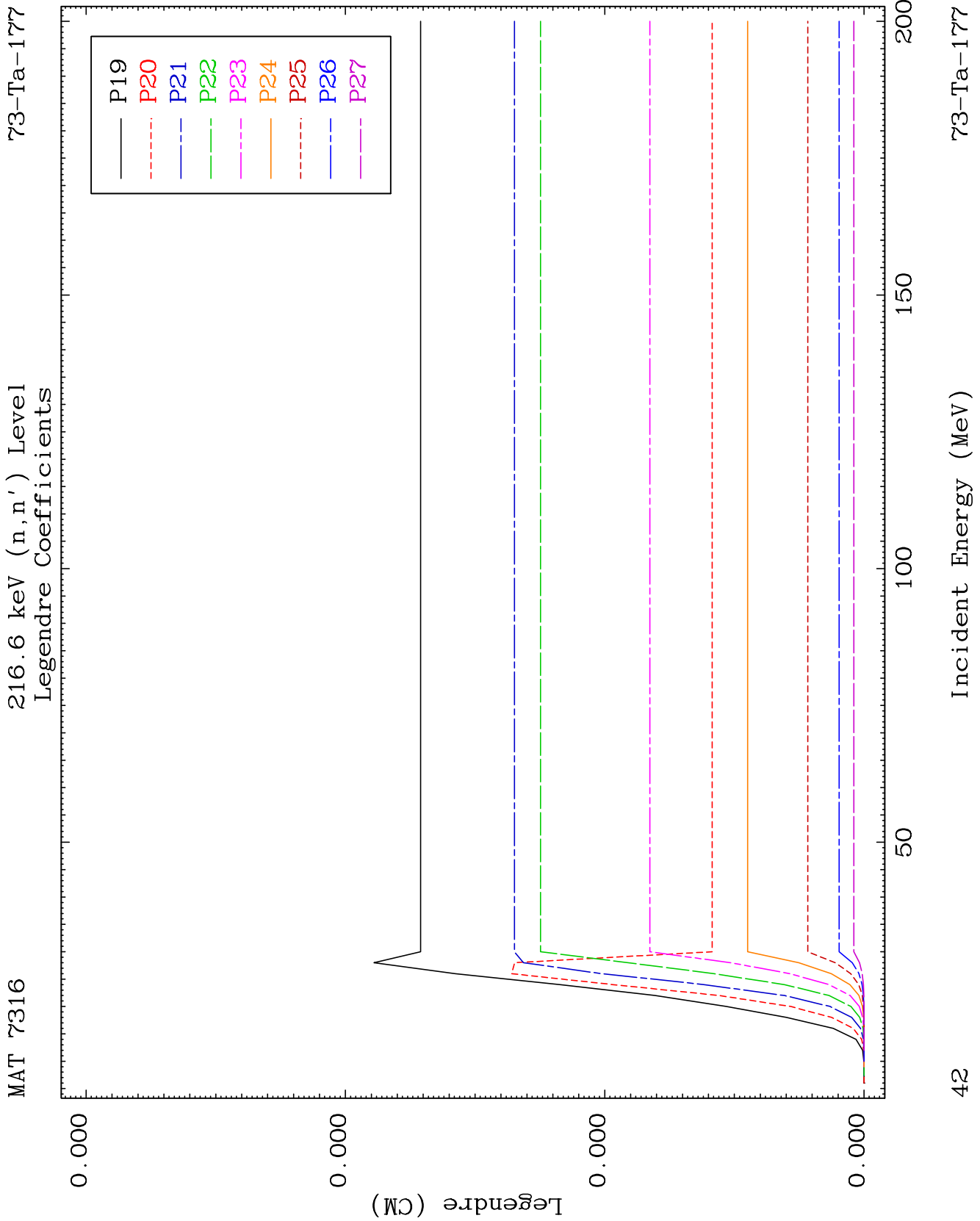


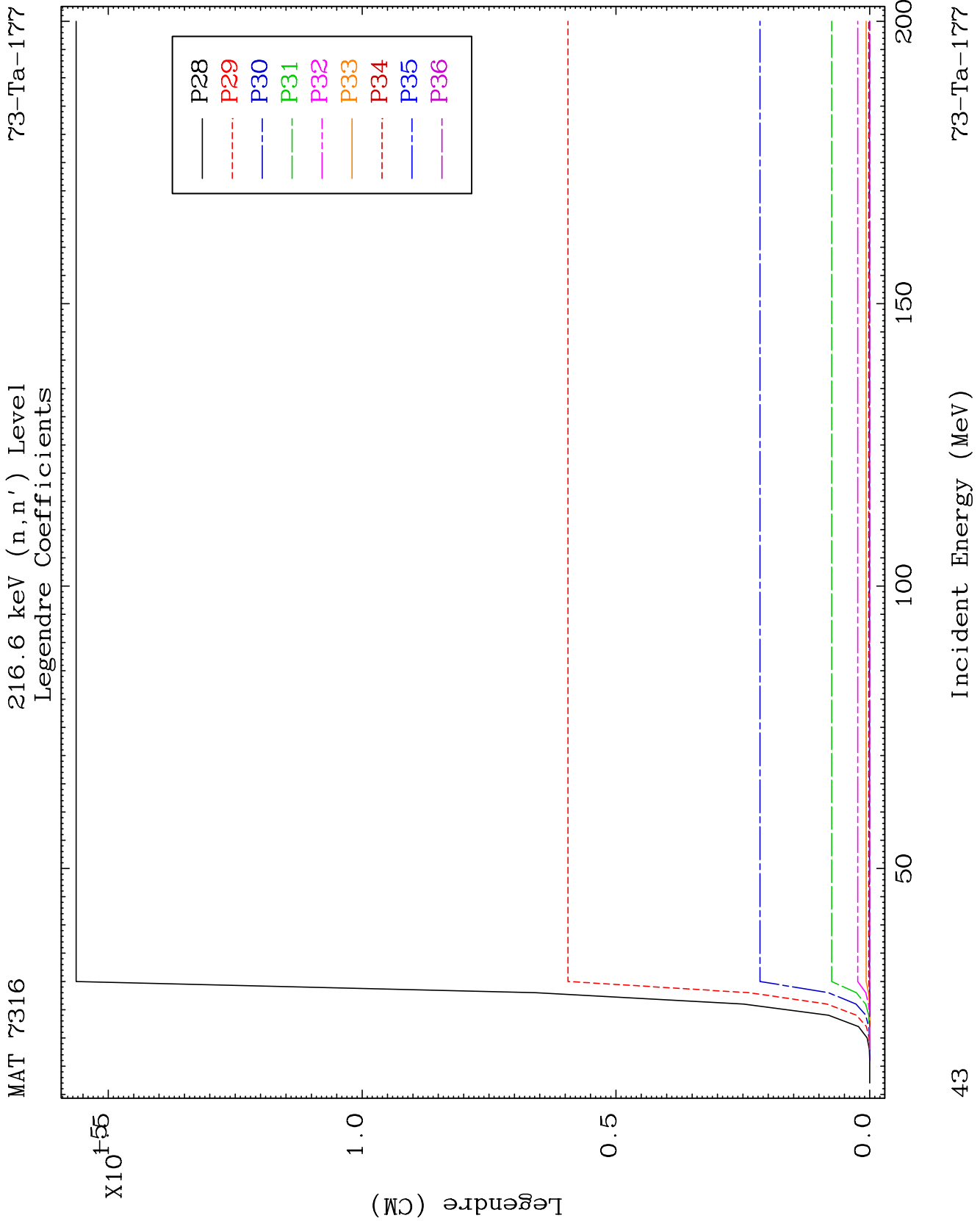


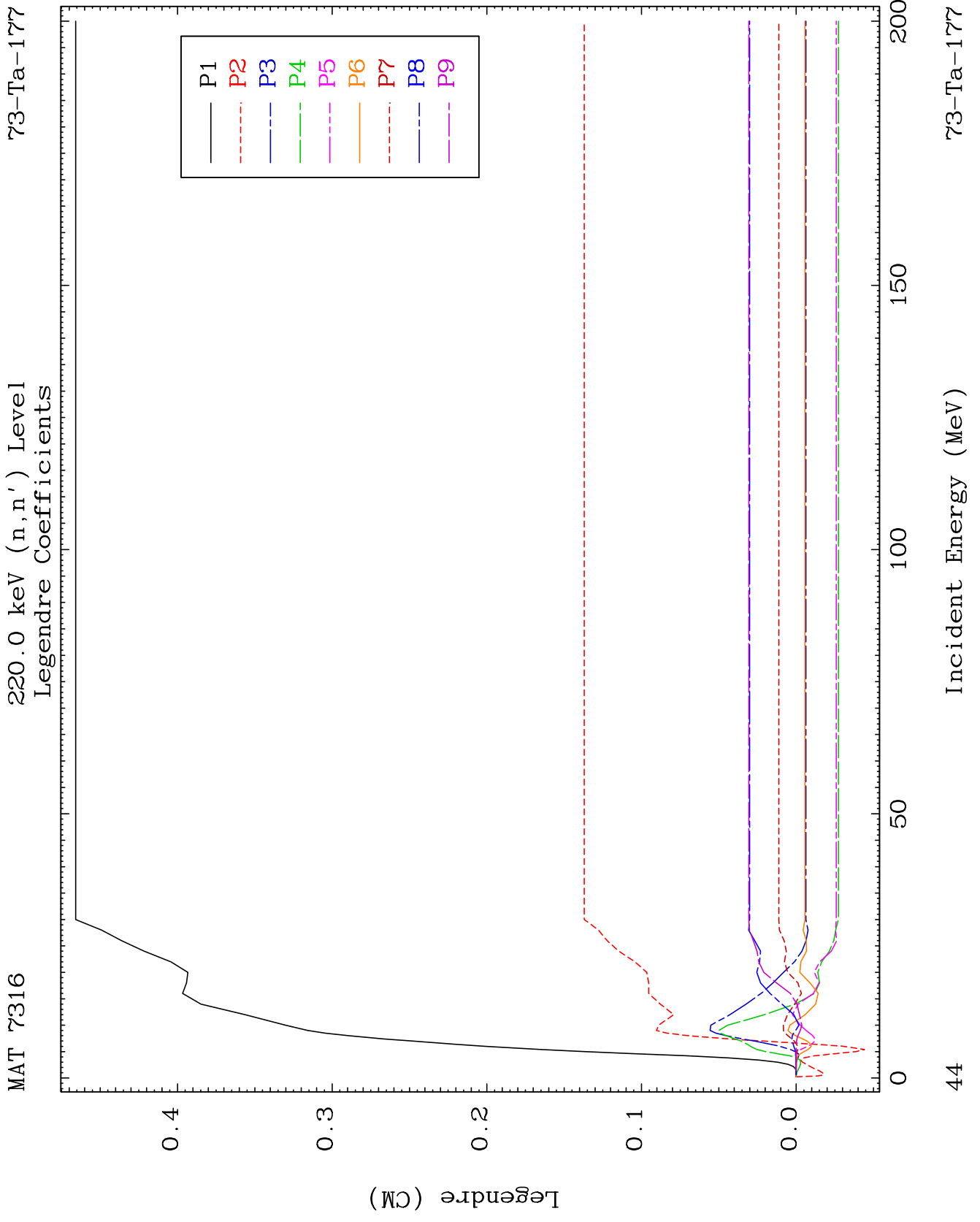




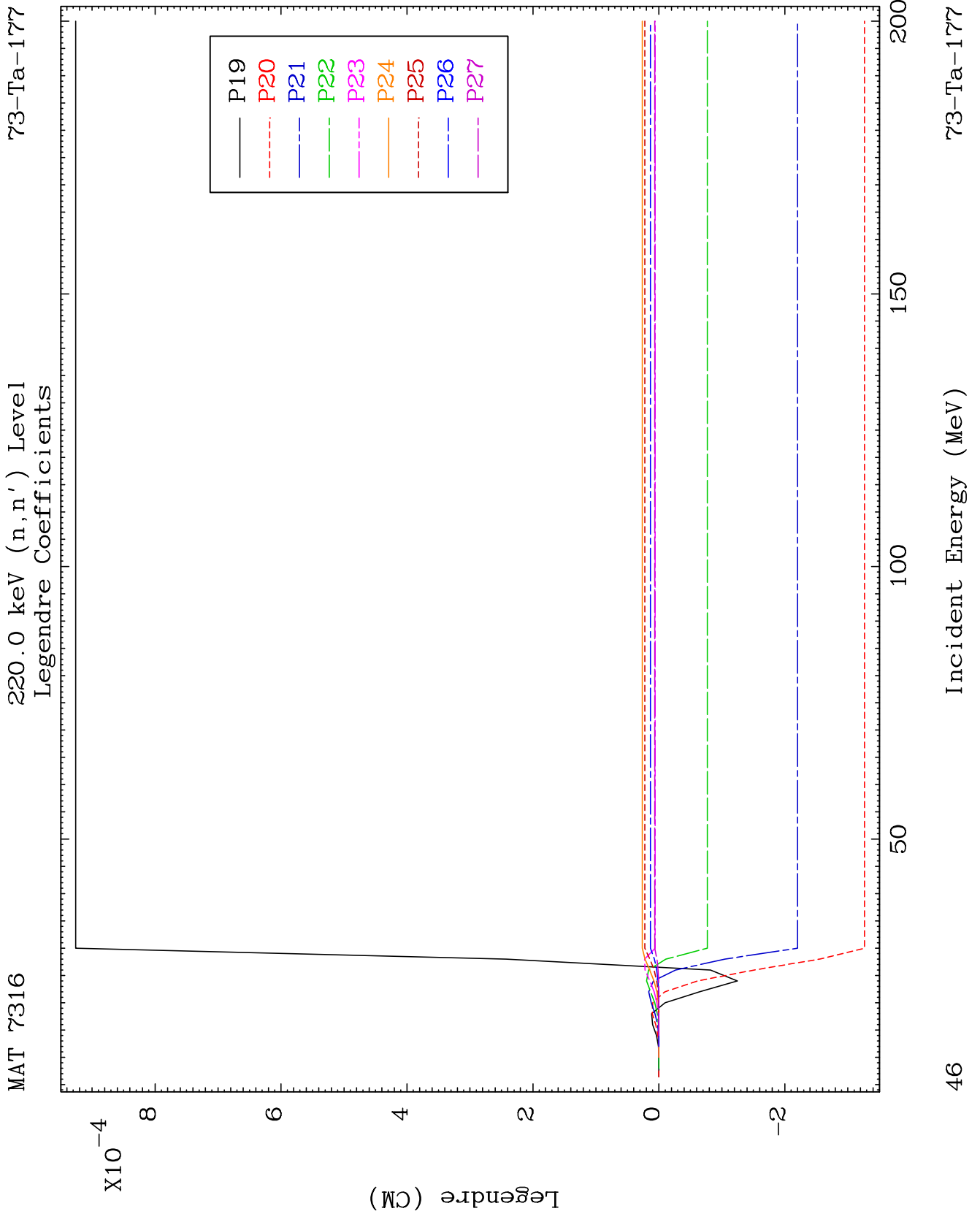


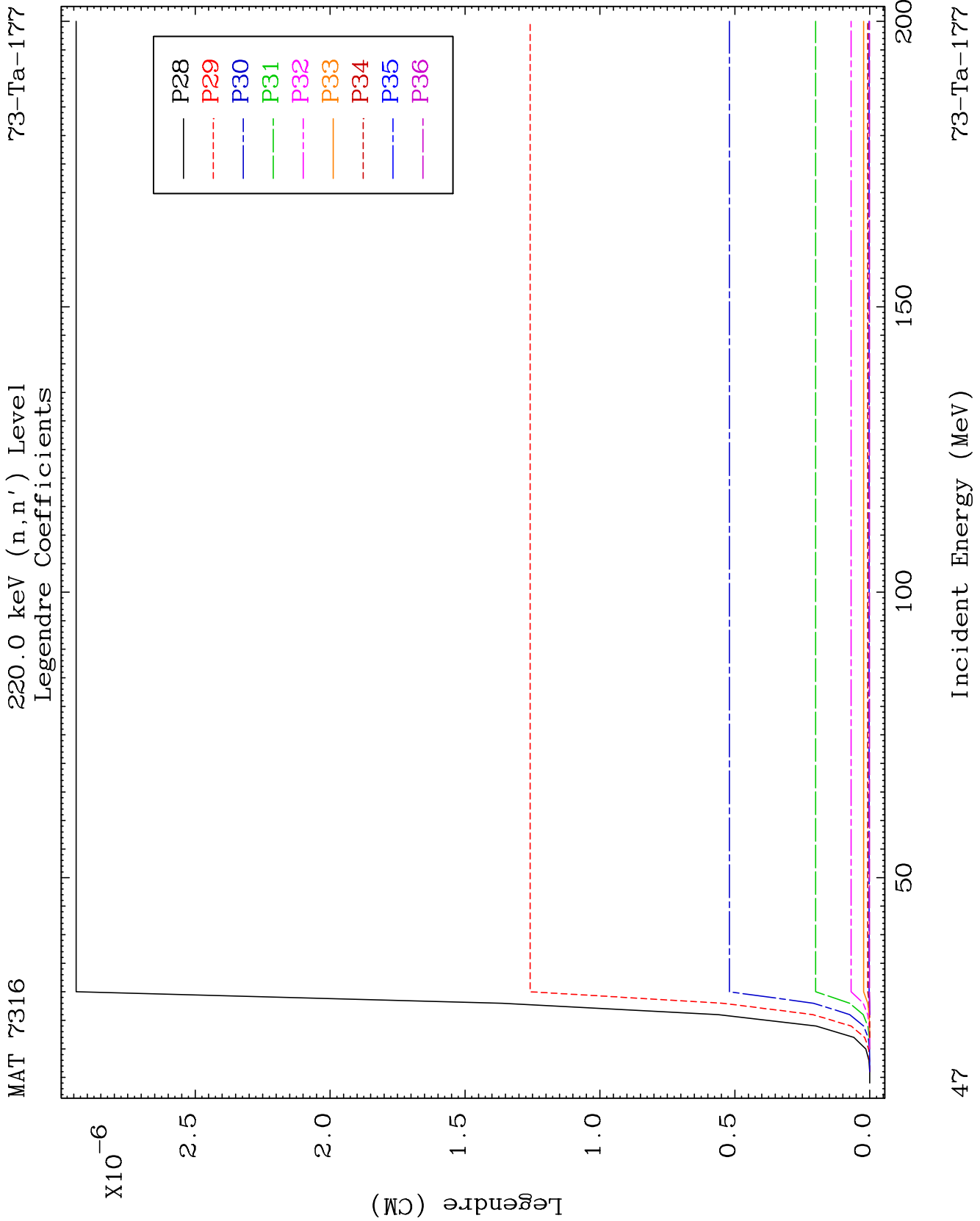




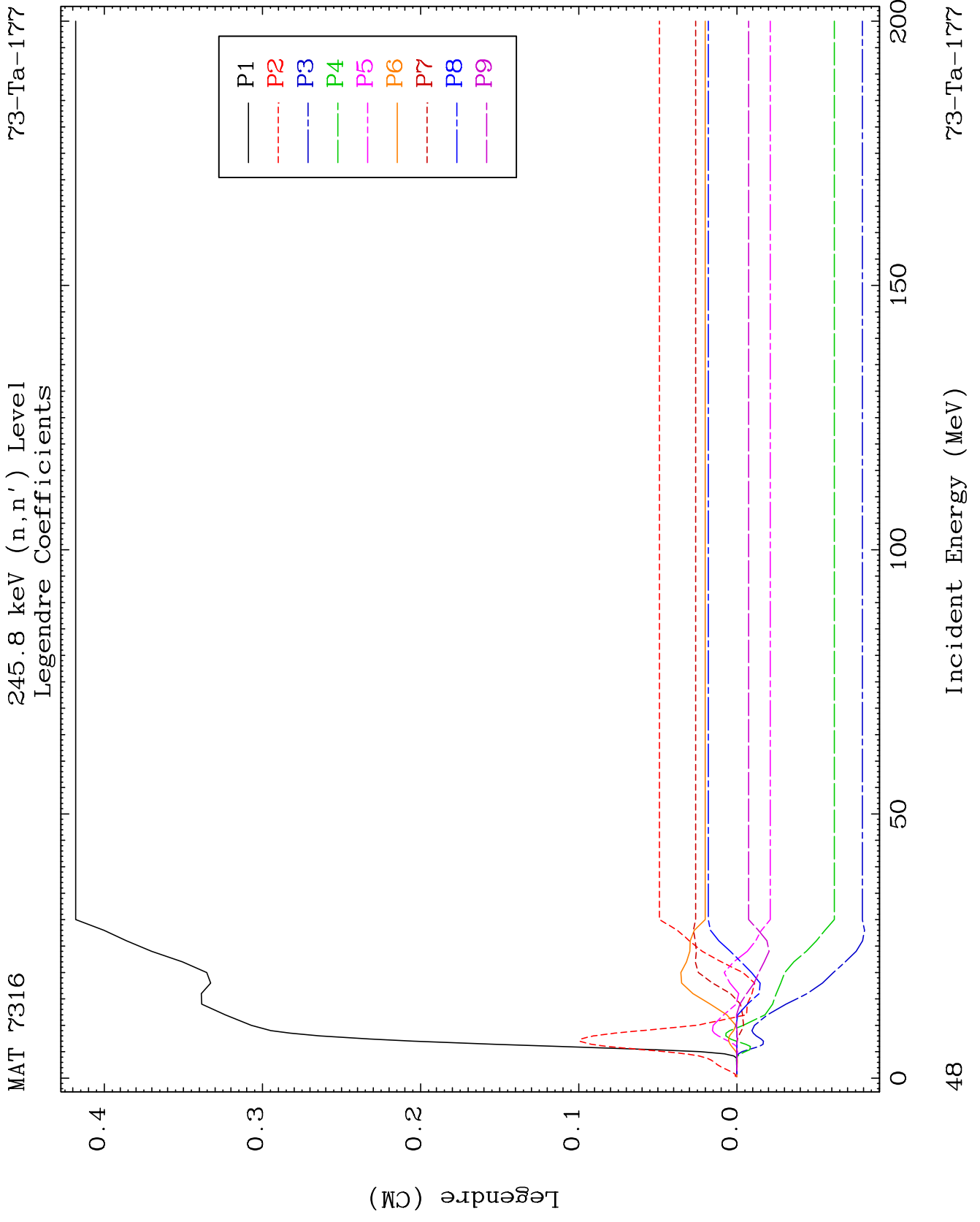




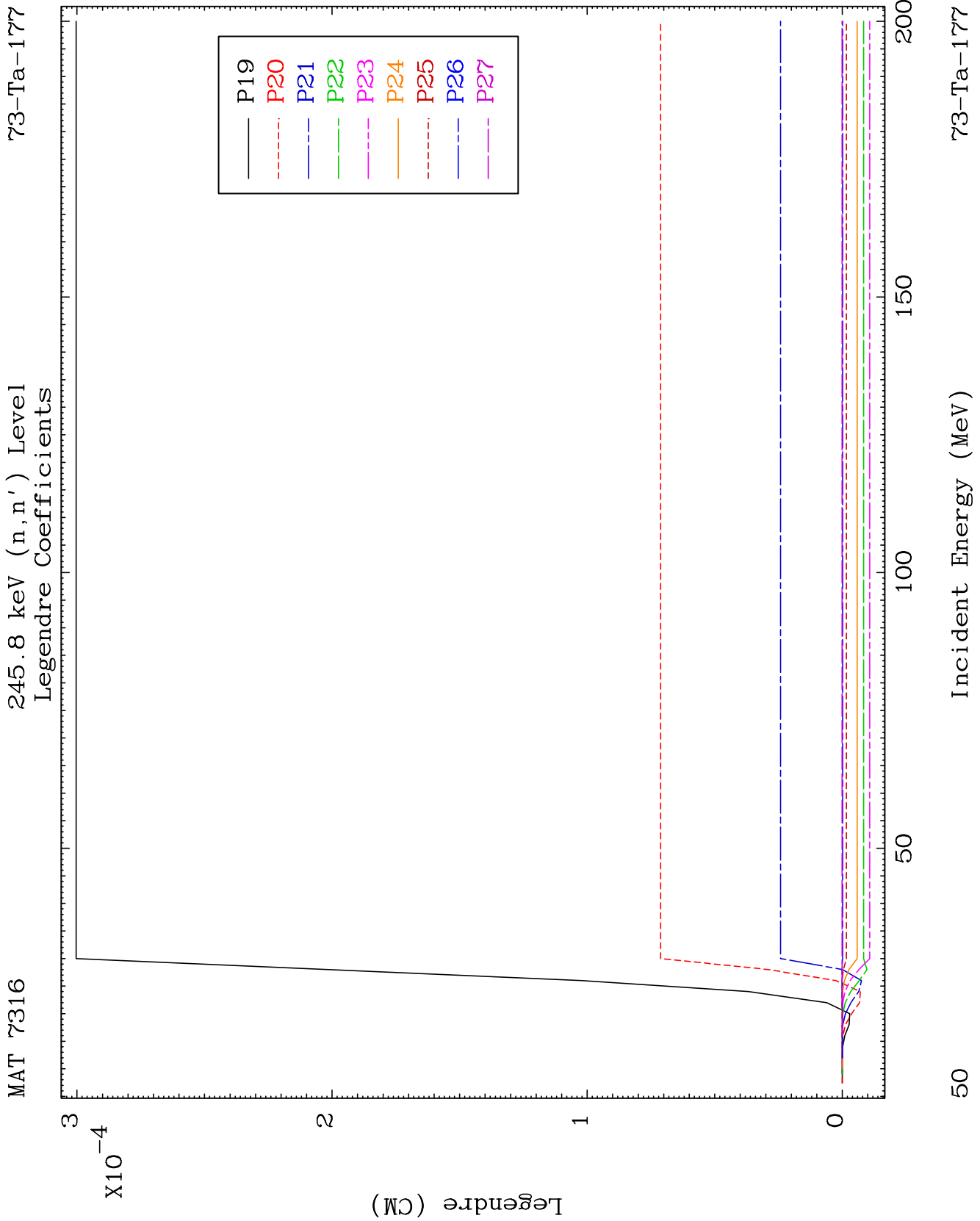


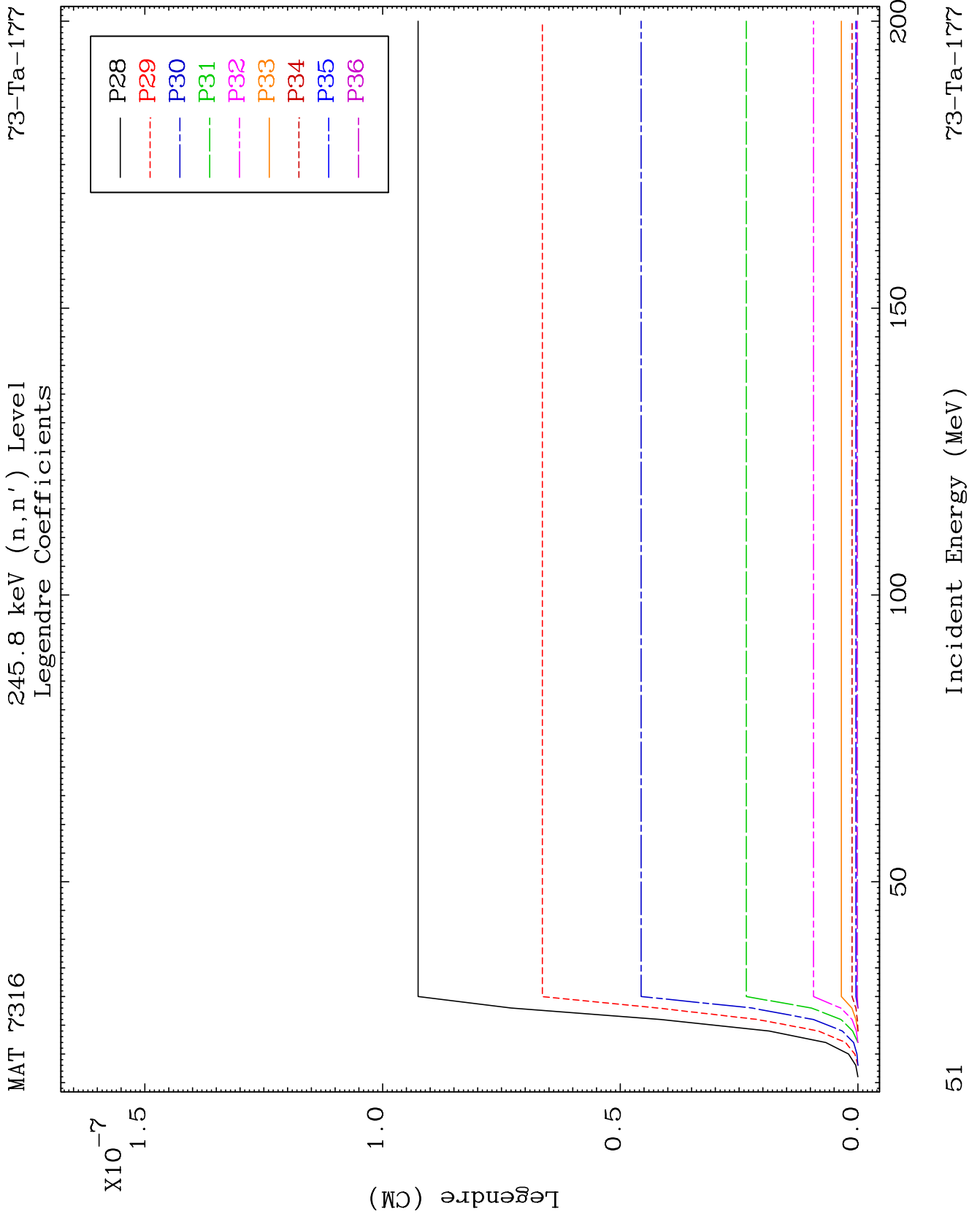








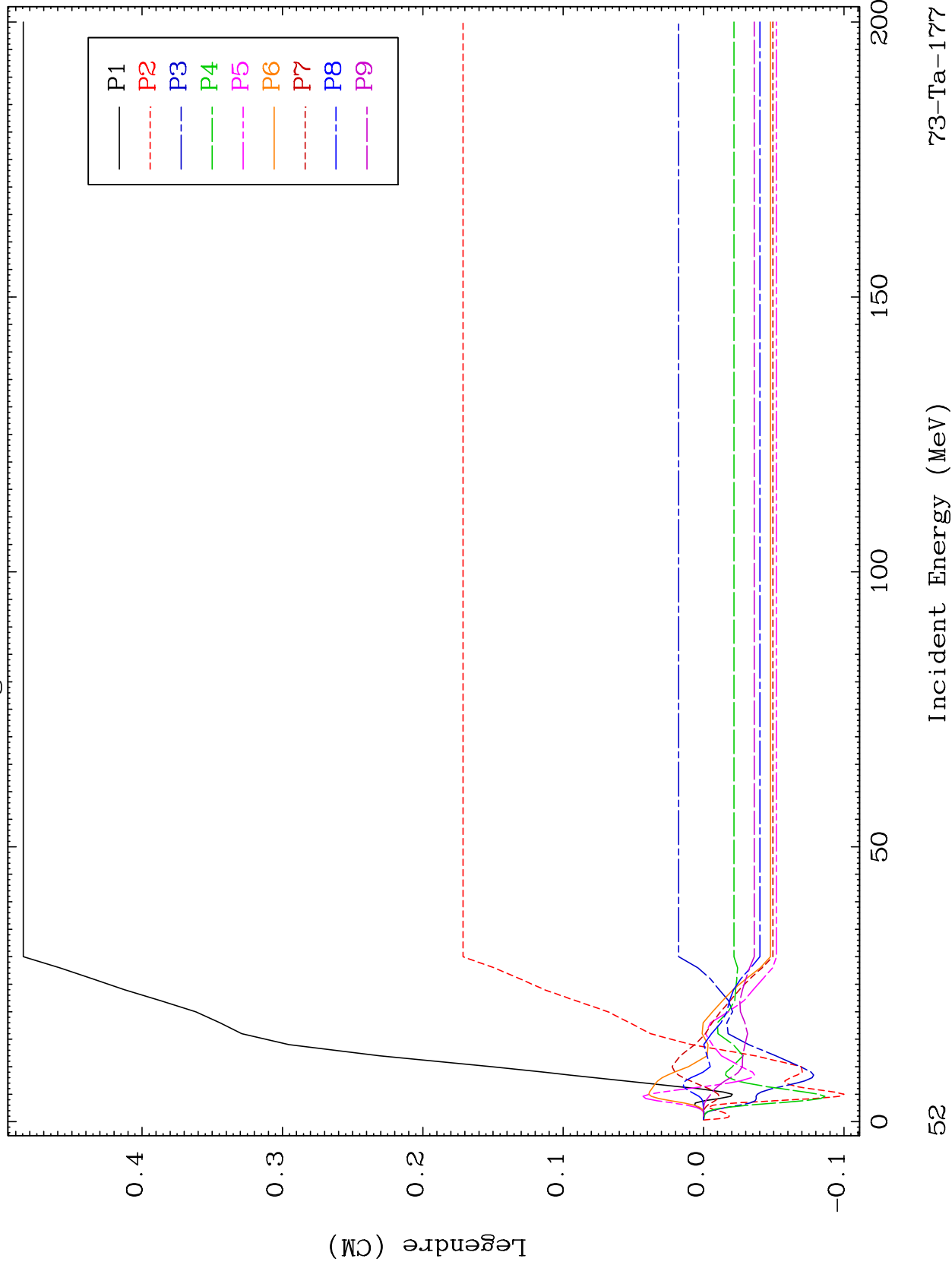




MAT 7316

288.5 keV (n,n') Level  
Legendre Coefficients

73-Ta-177



73-Ta-177

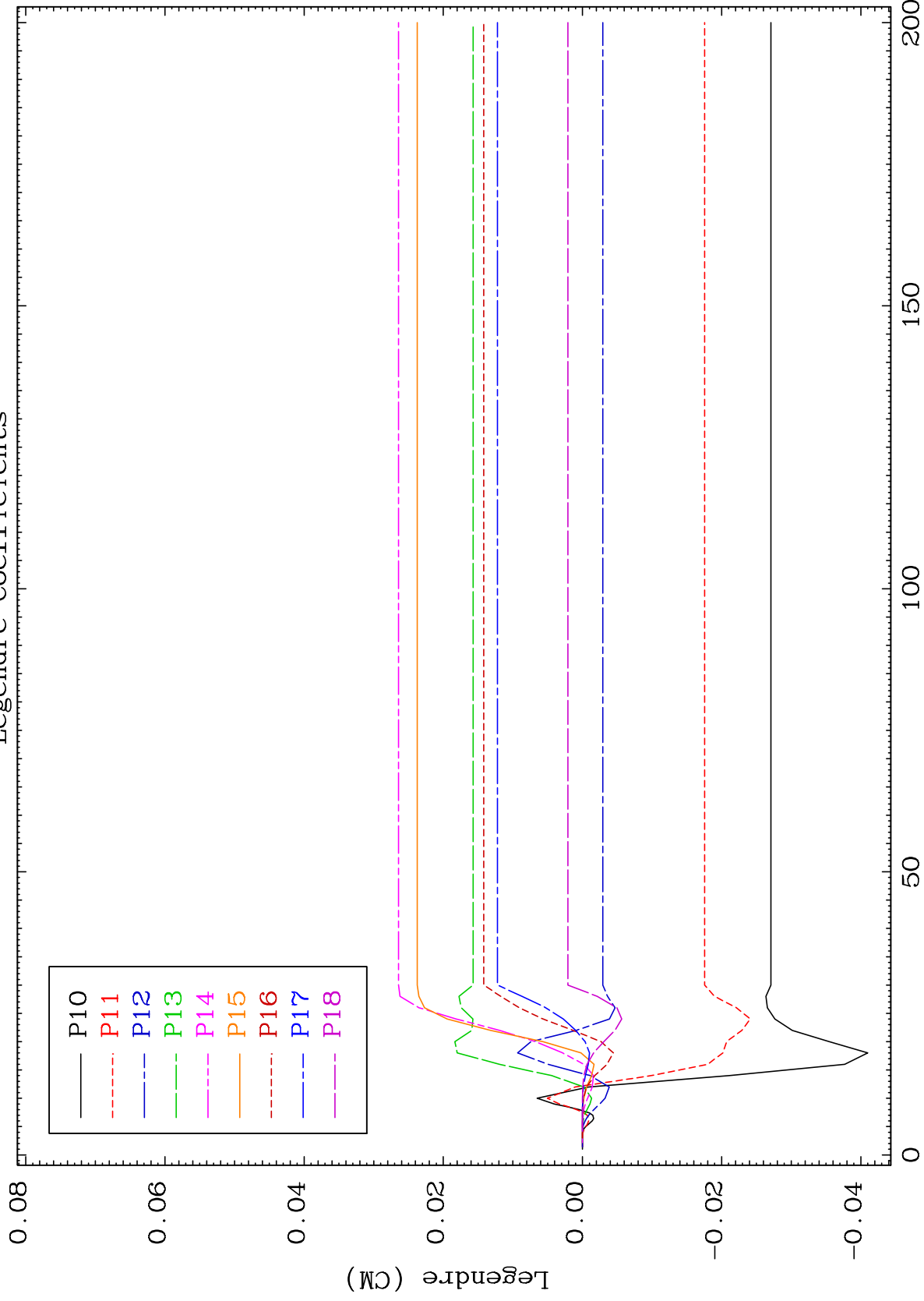
Incident Energy (MeV)

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MAT 7316

288.5 keV (n,n') Level  
Legendre Coefficients

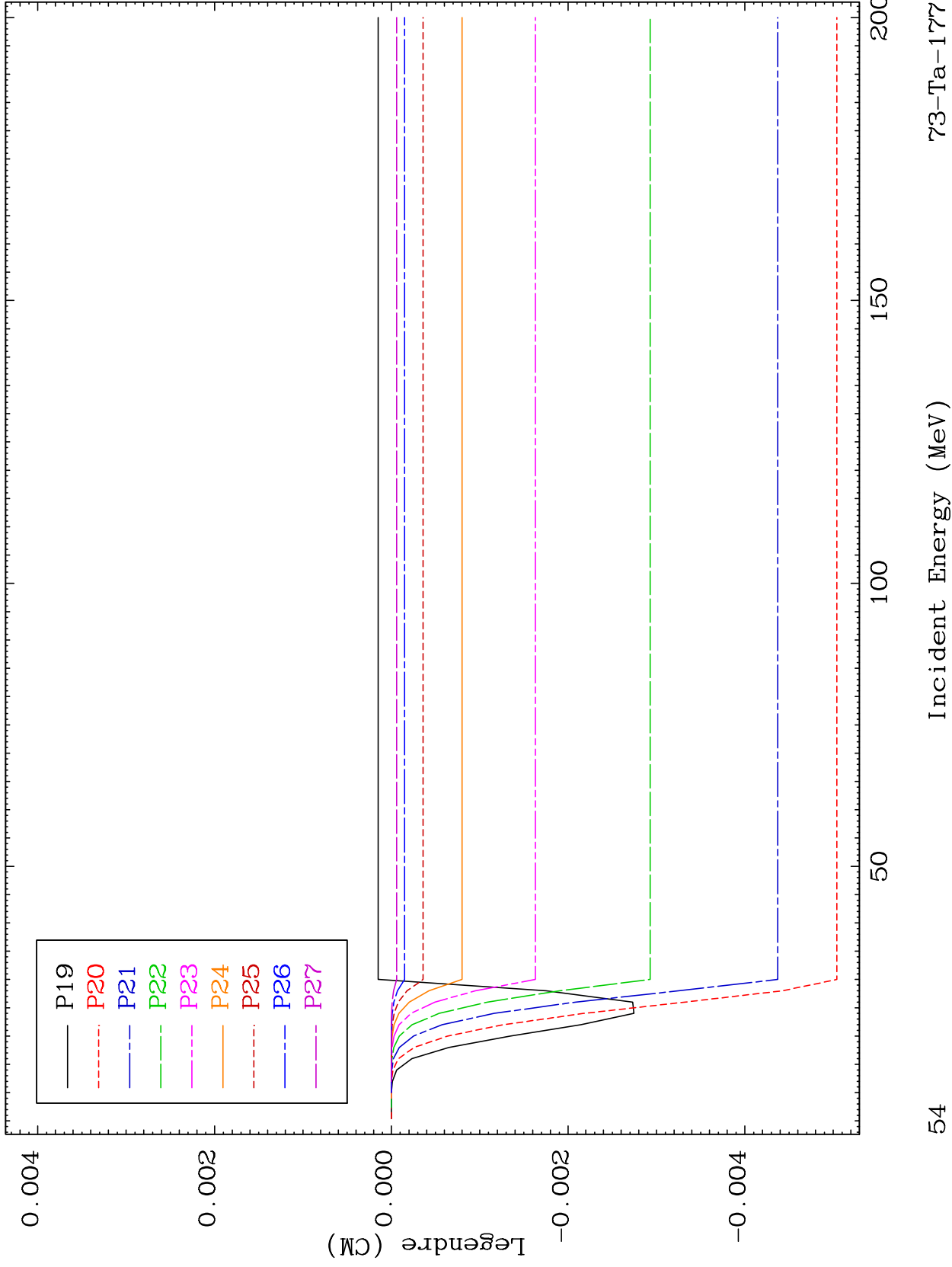
73-Ta-177

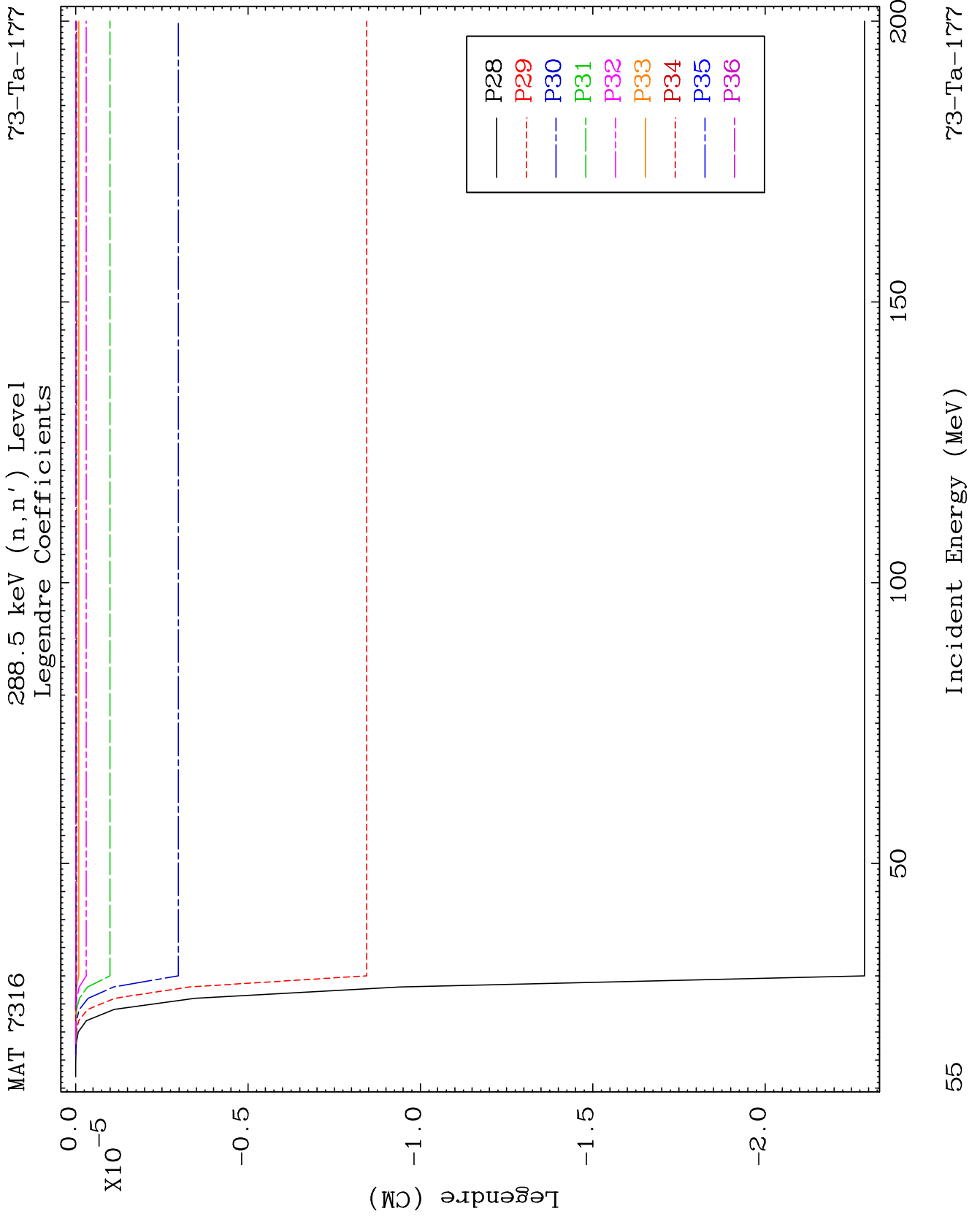


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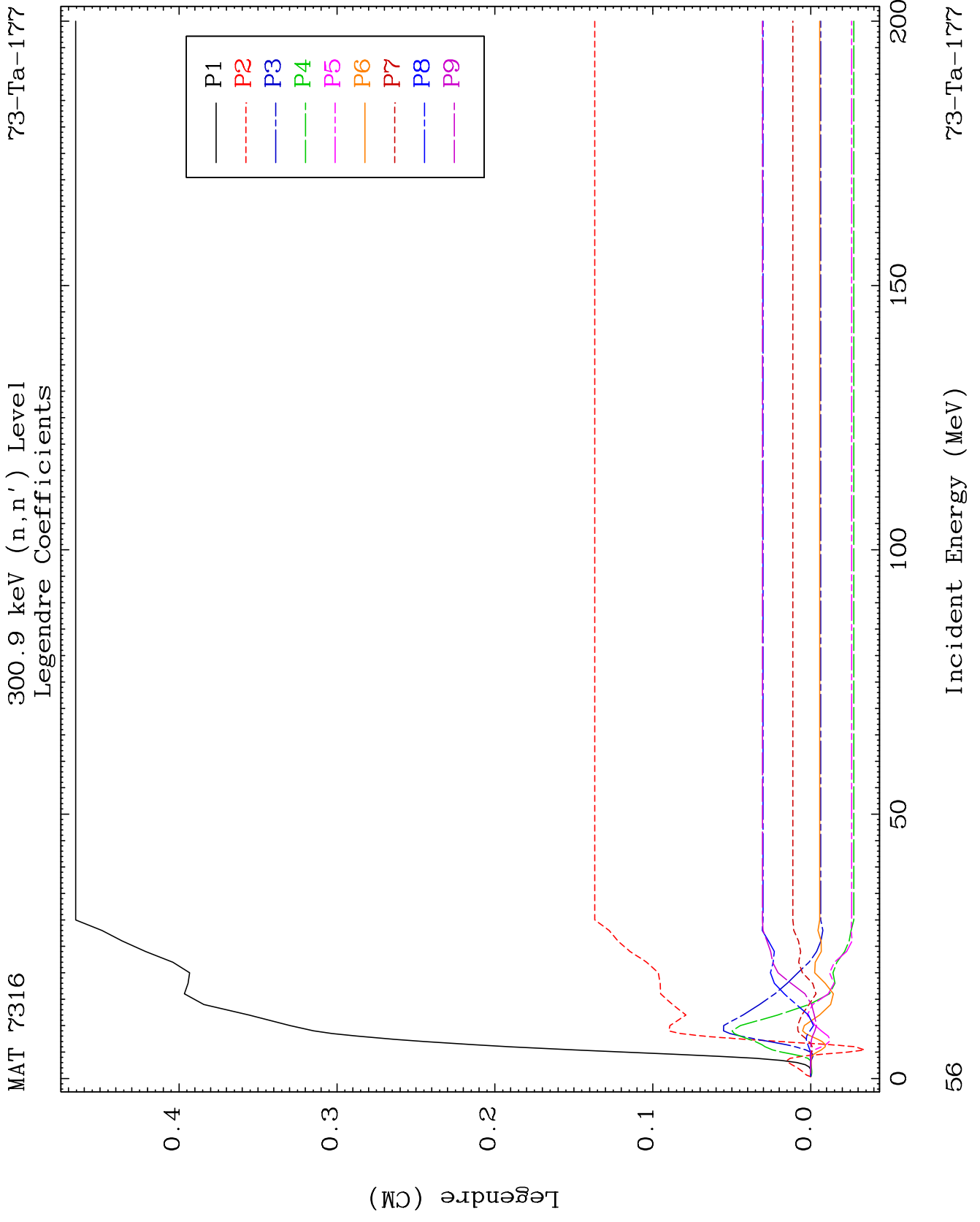
Incident Energy (MeV)

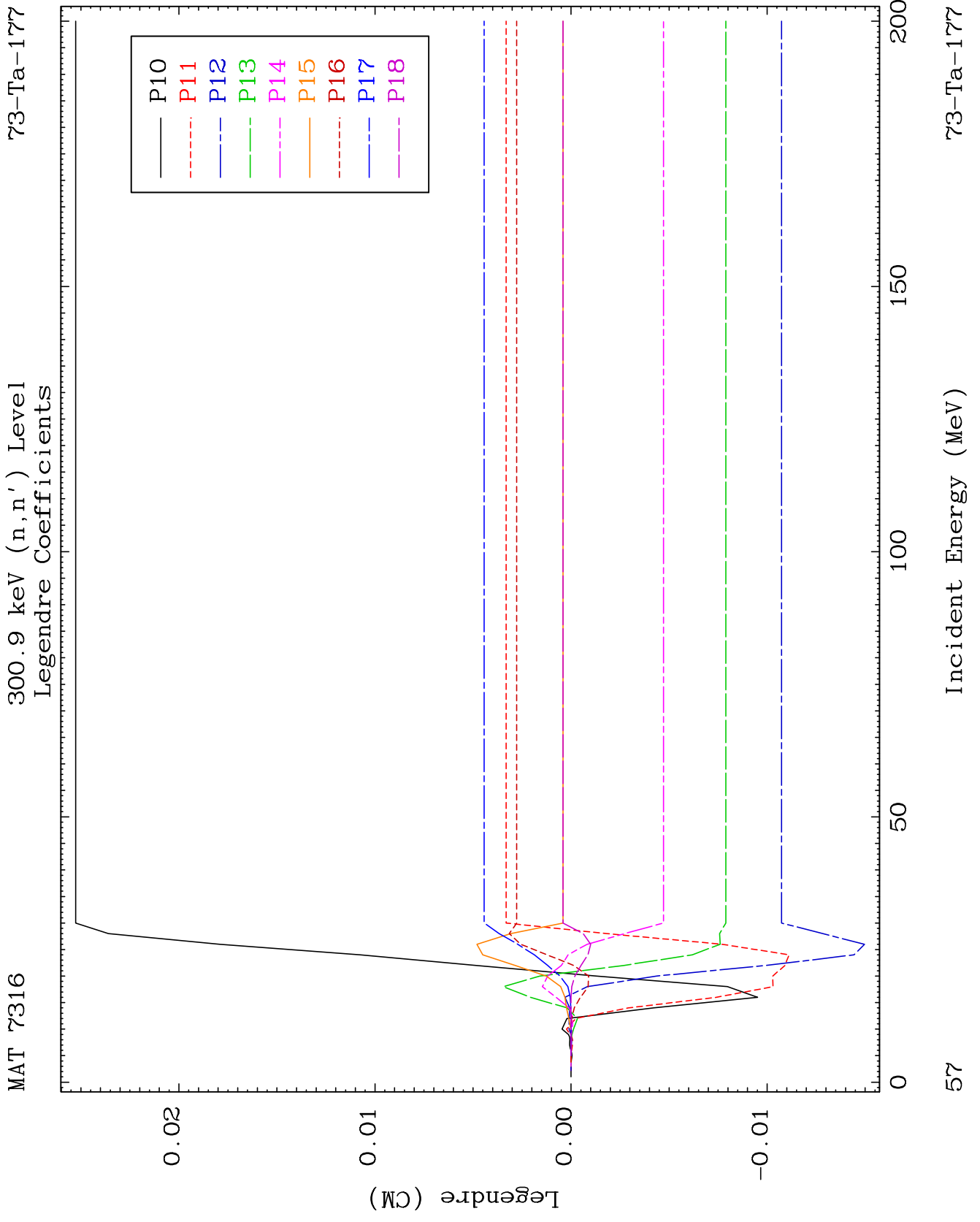
73-Ta-177

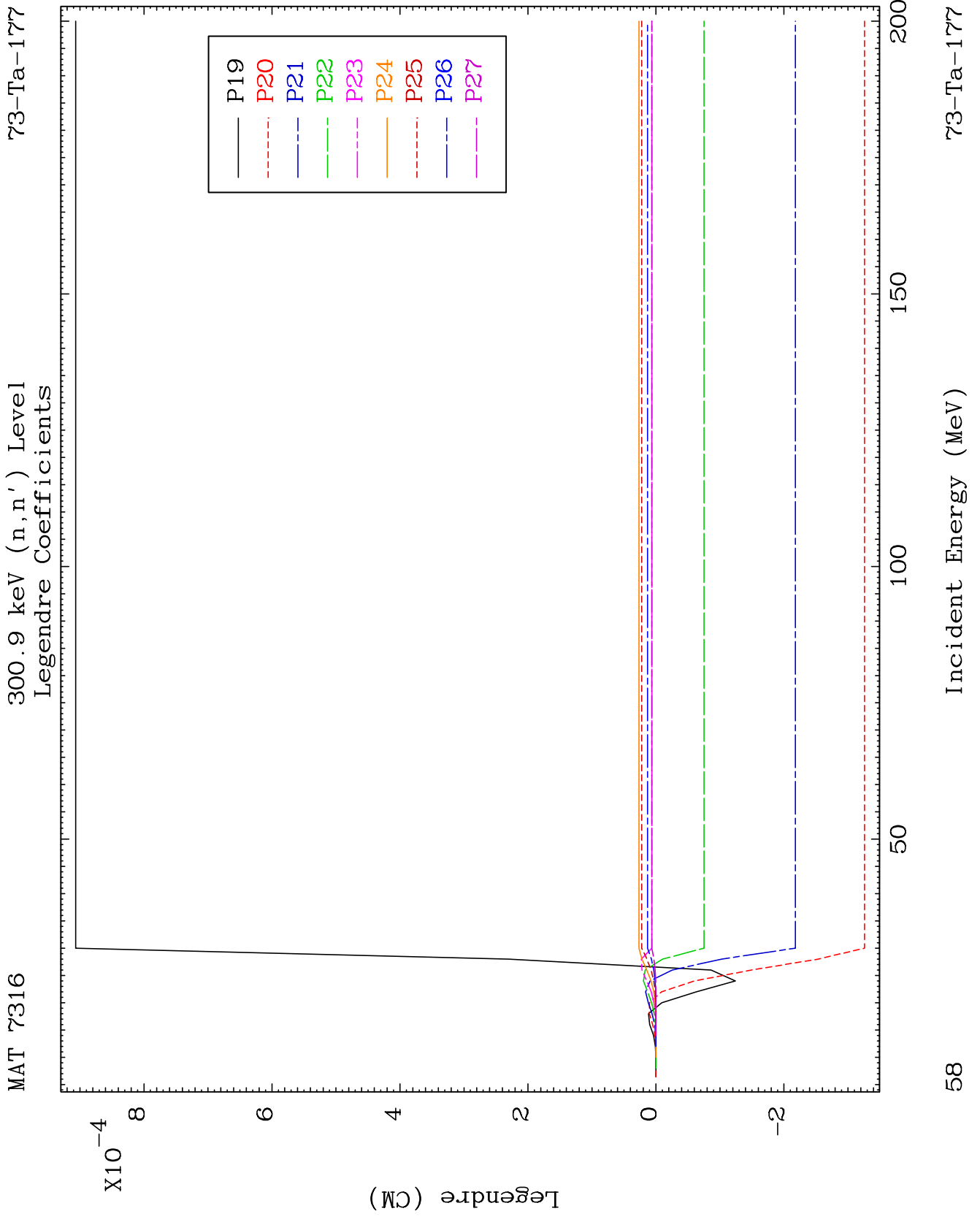


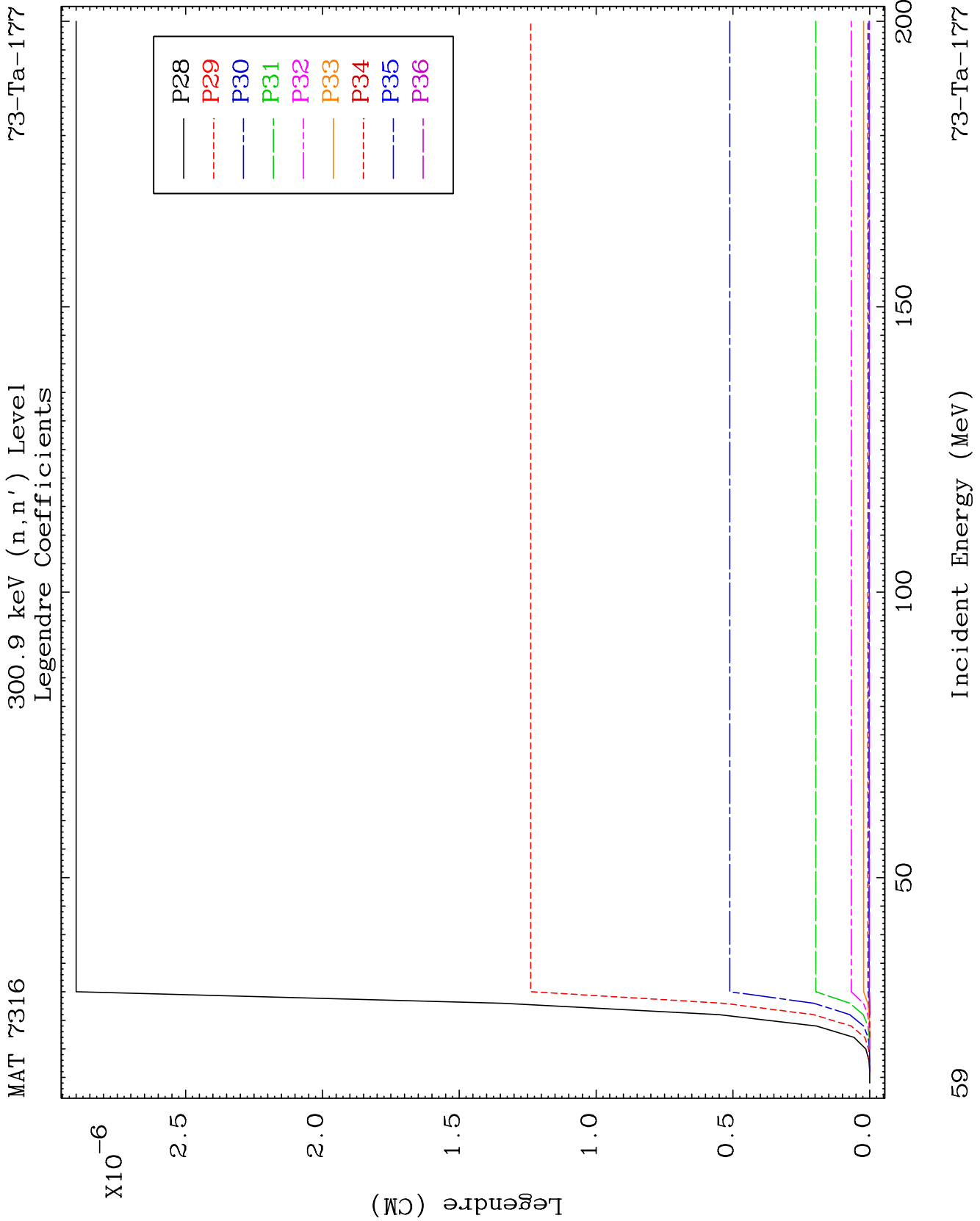






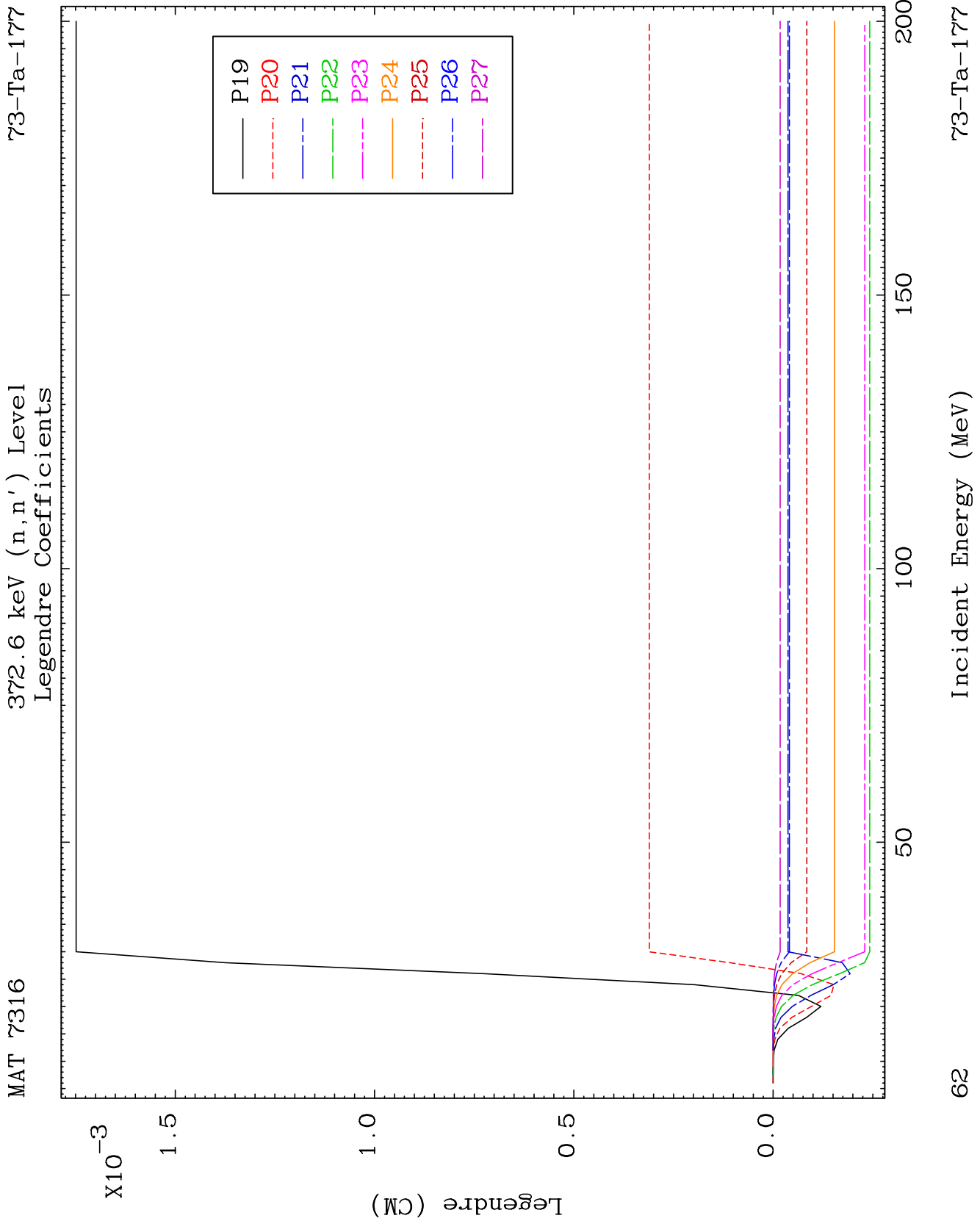


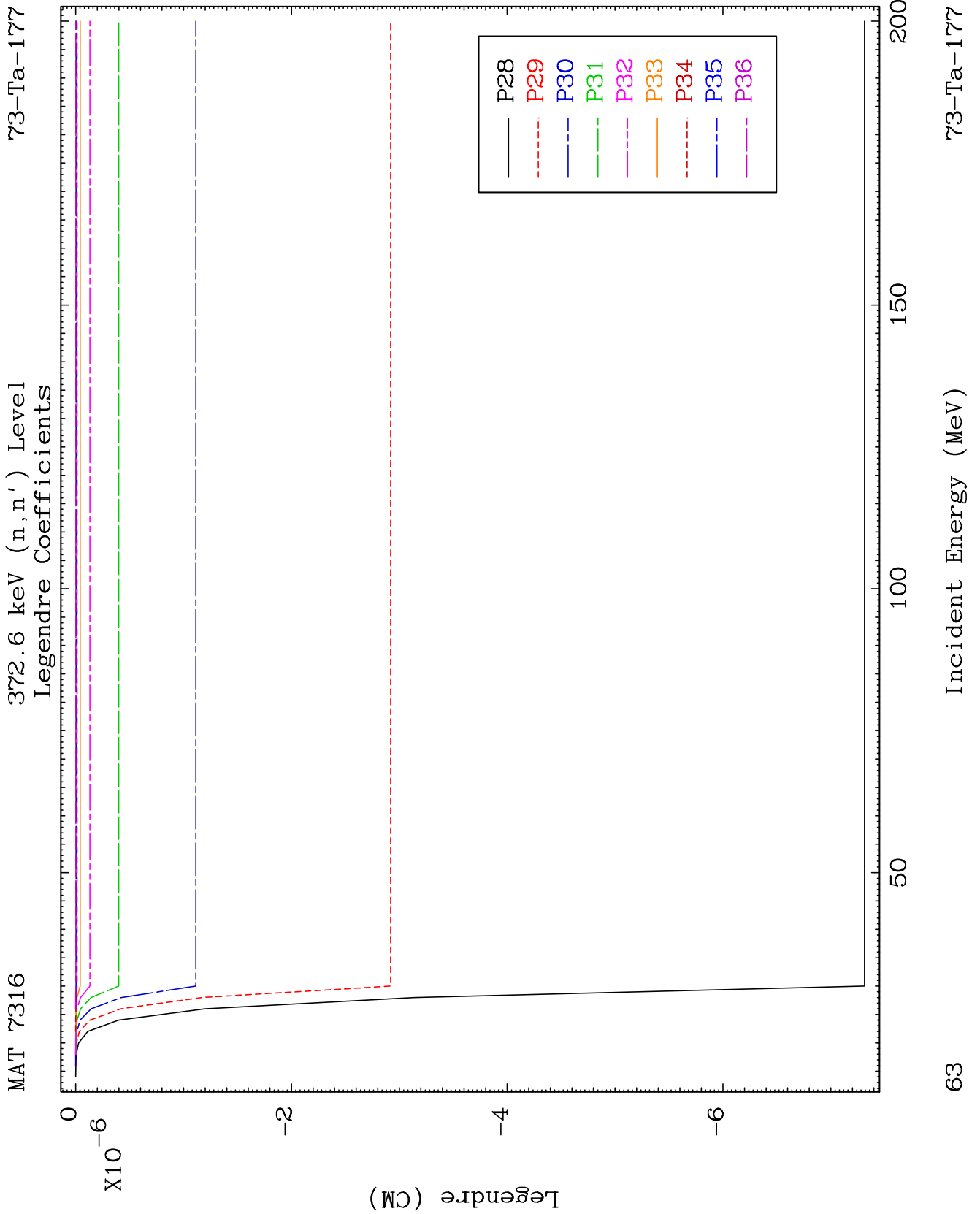




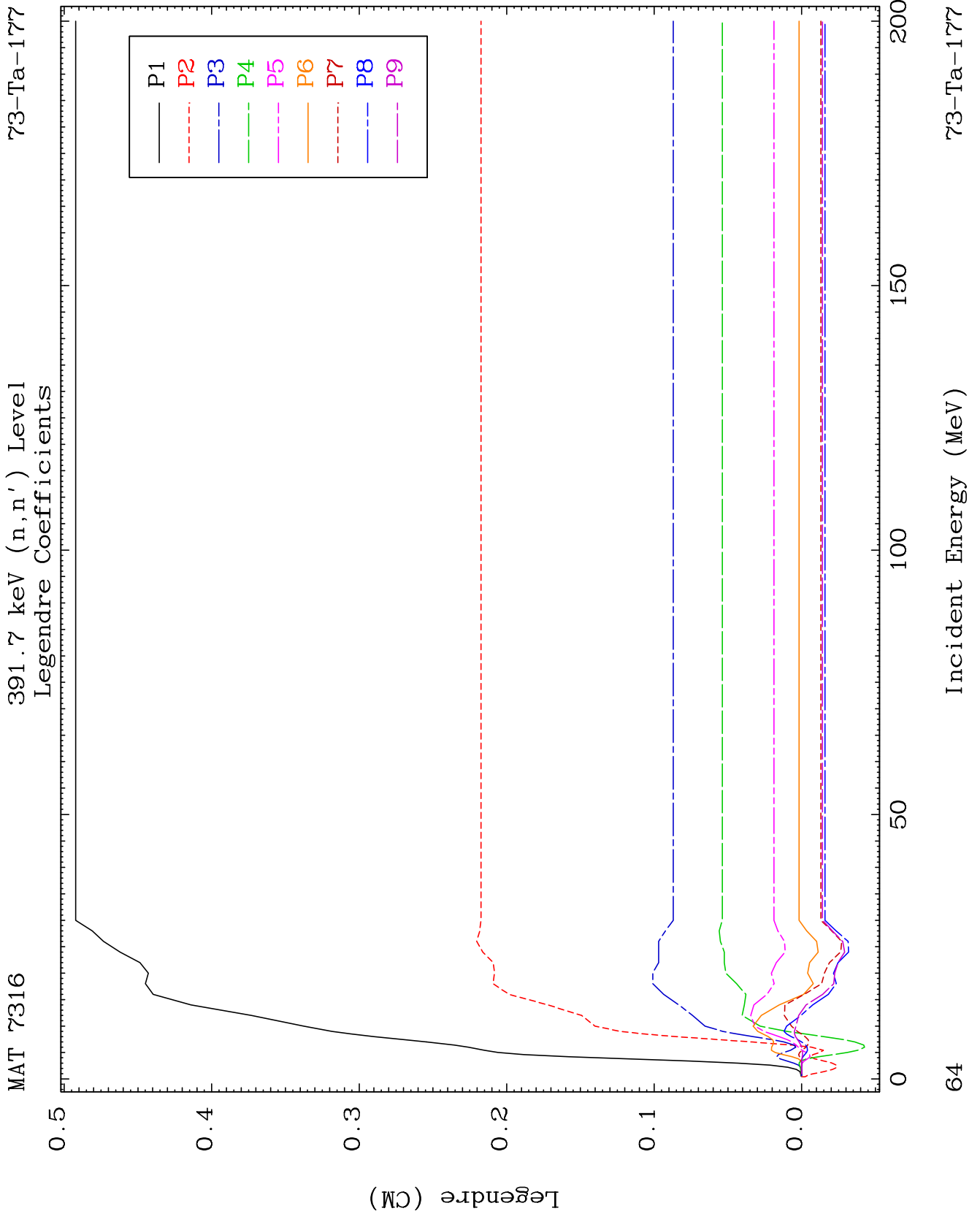


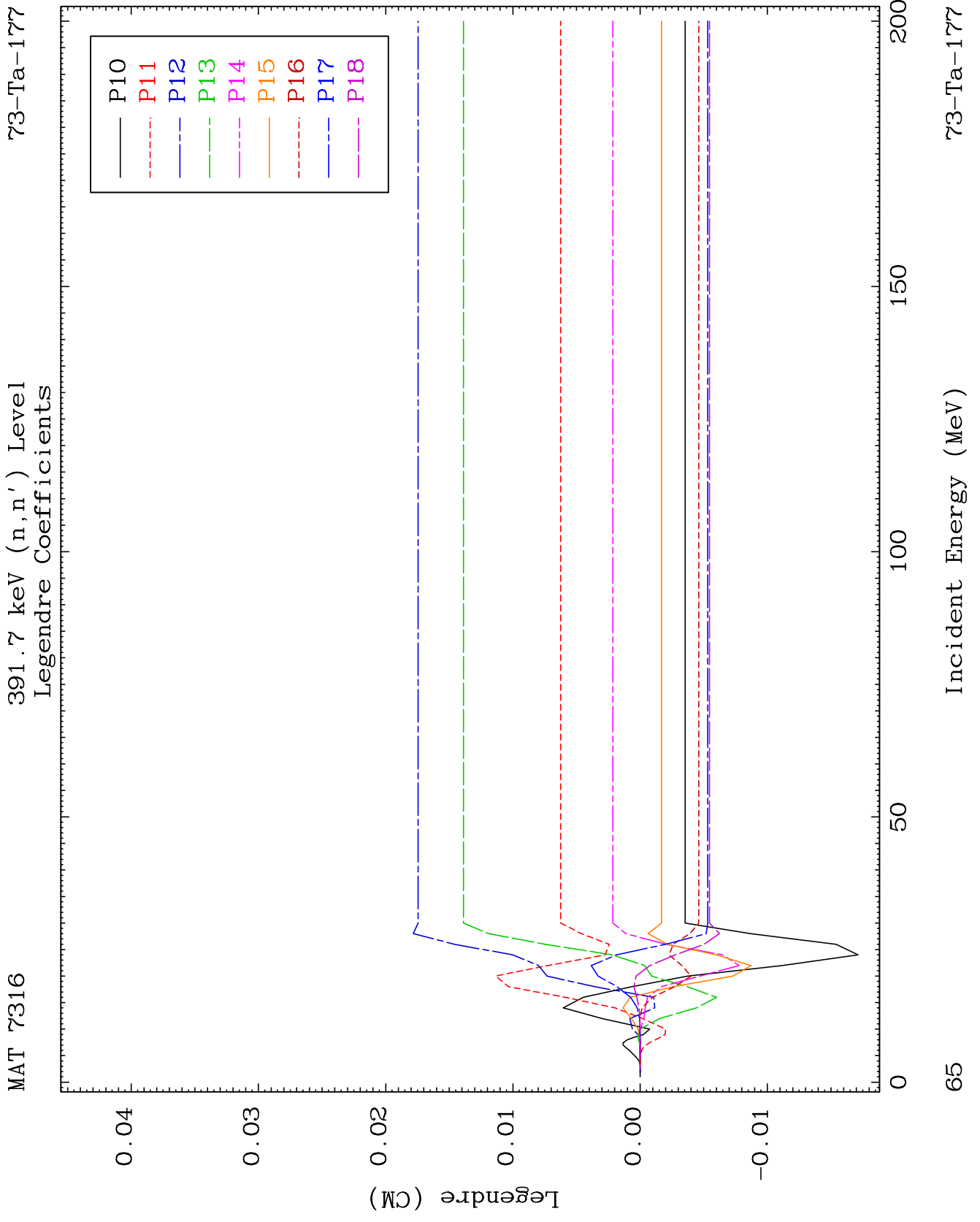


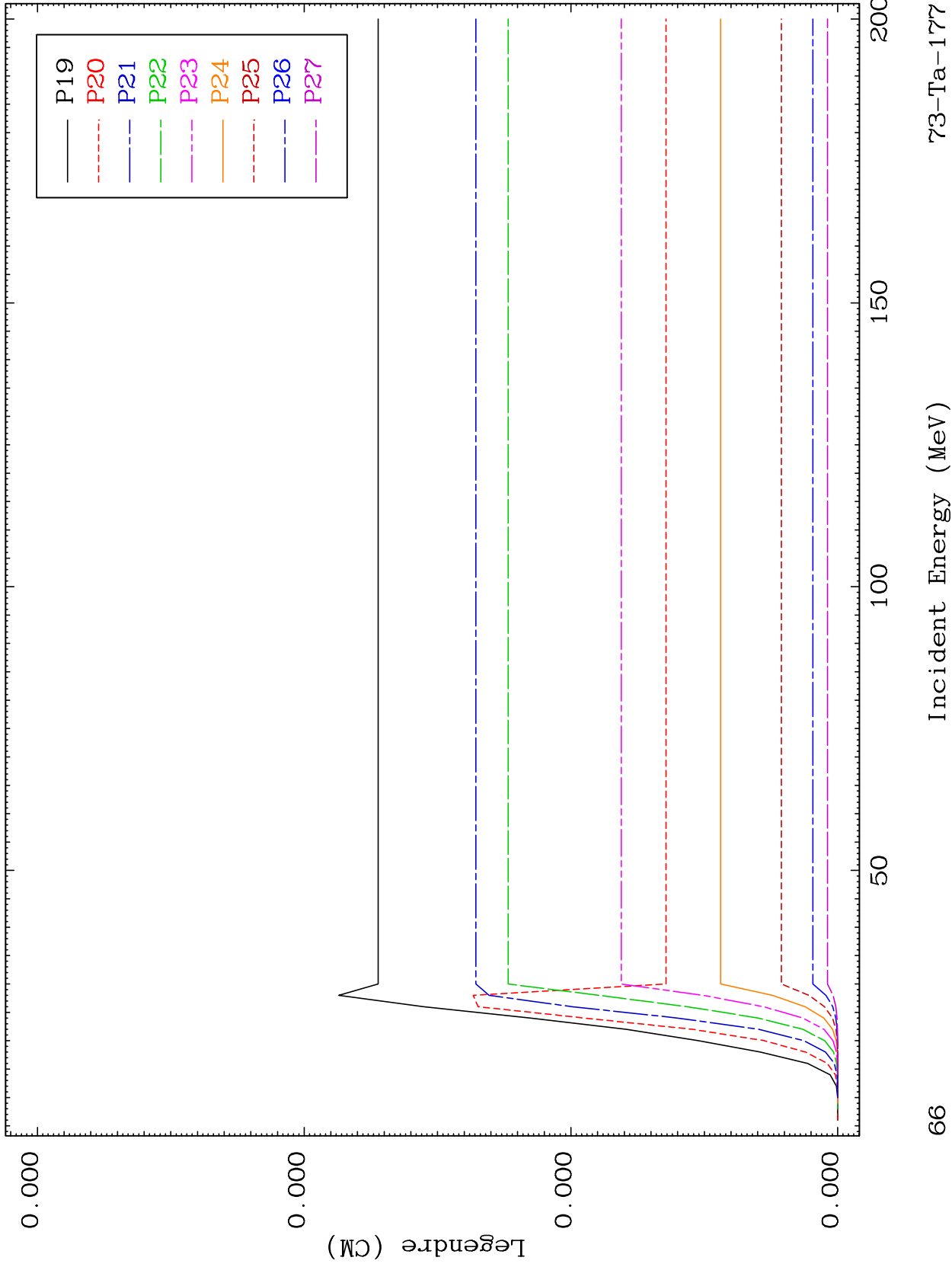


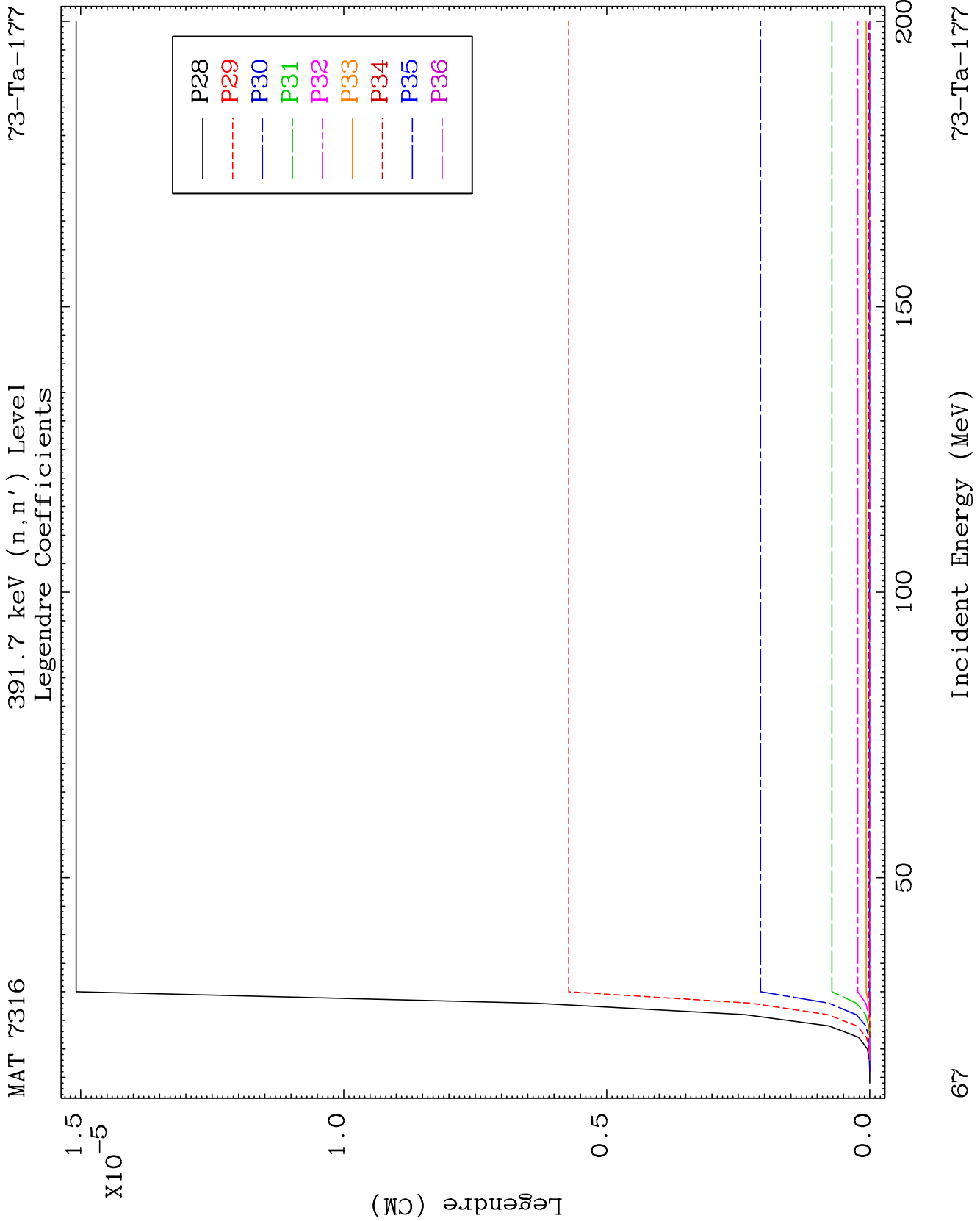








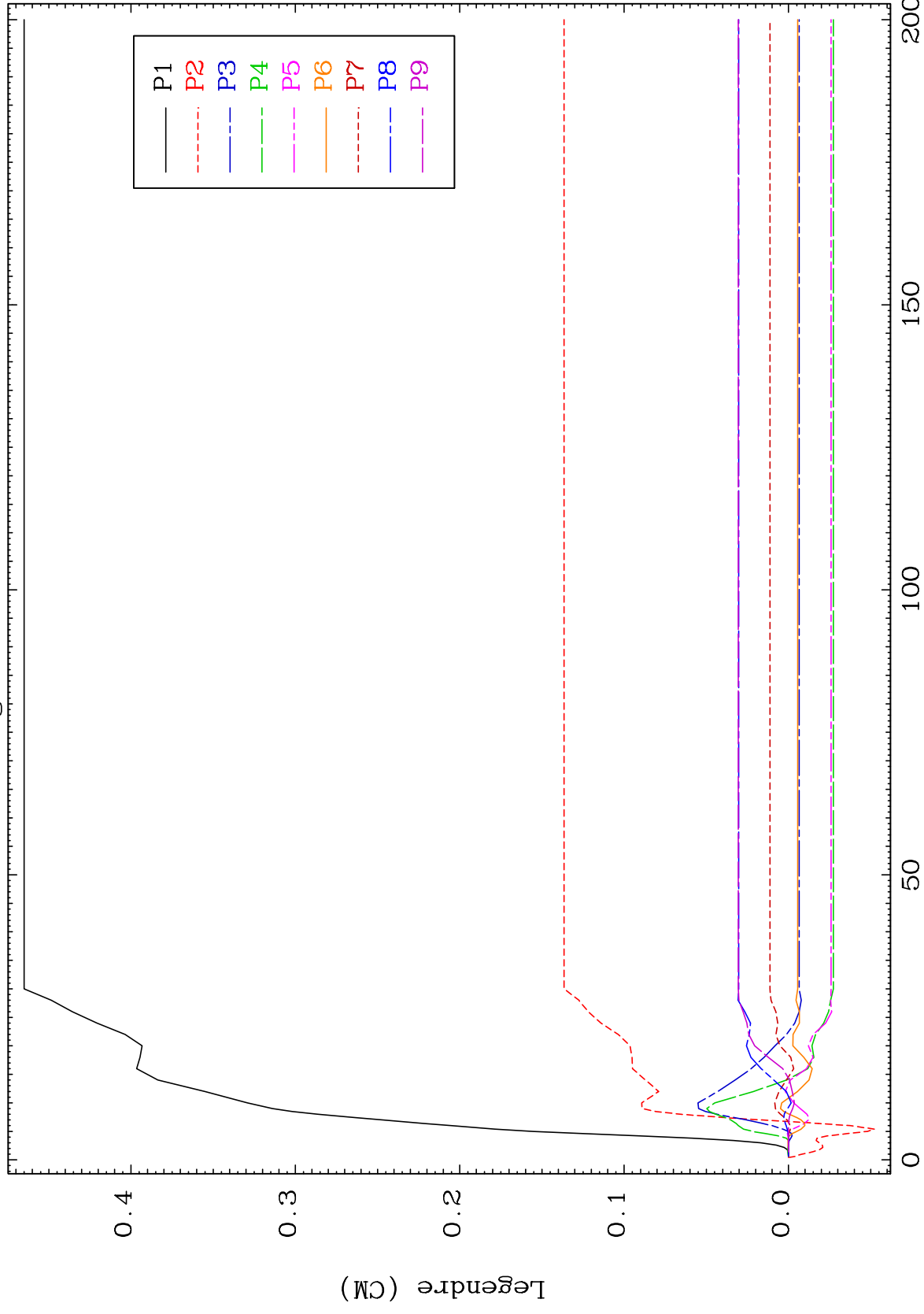




MAT 7316

402.3 keV (n,n') Level  
Legendre Coefficients

73-Ta-177



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Incident Energy (MeV)

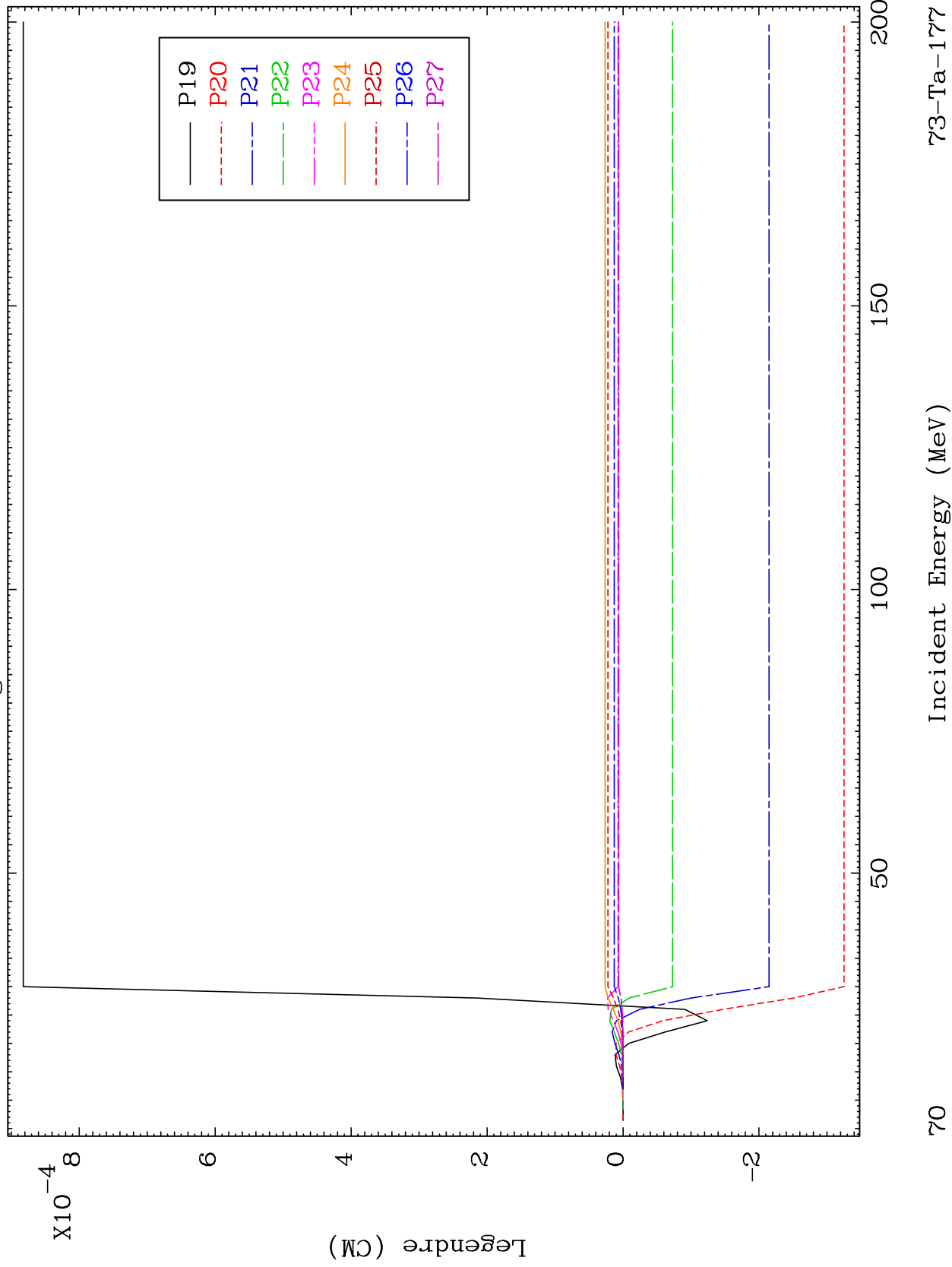
73-Ta-177



MAT 7316

402.3 keV (n,n') Level  
Legendre Coefficients

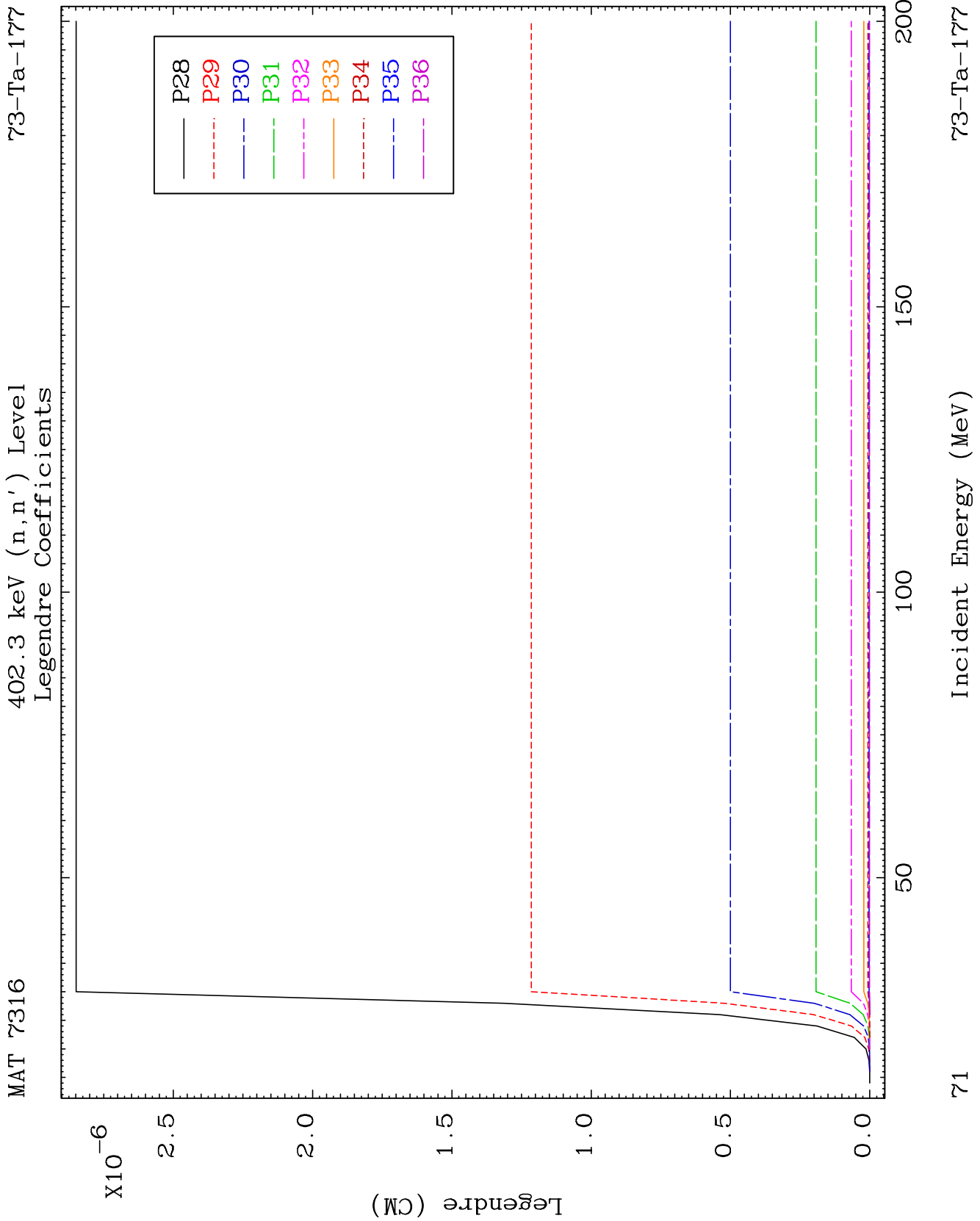
73-Ta-177



70

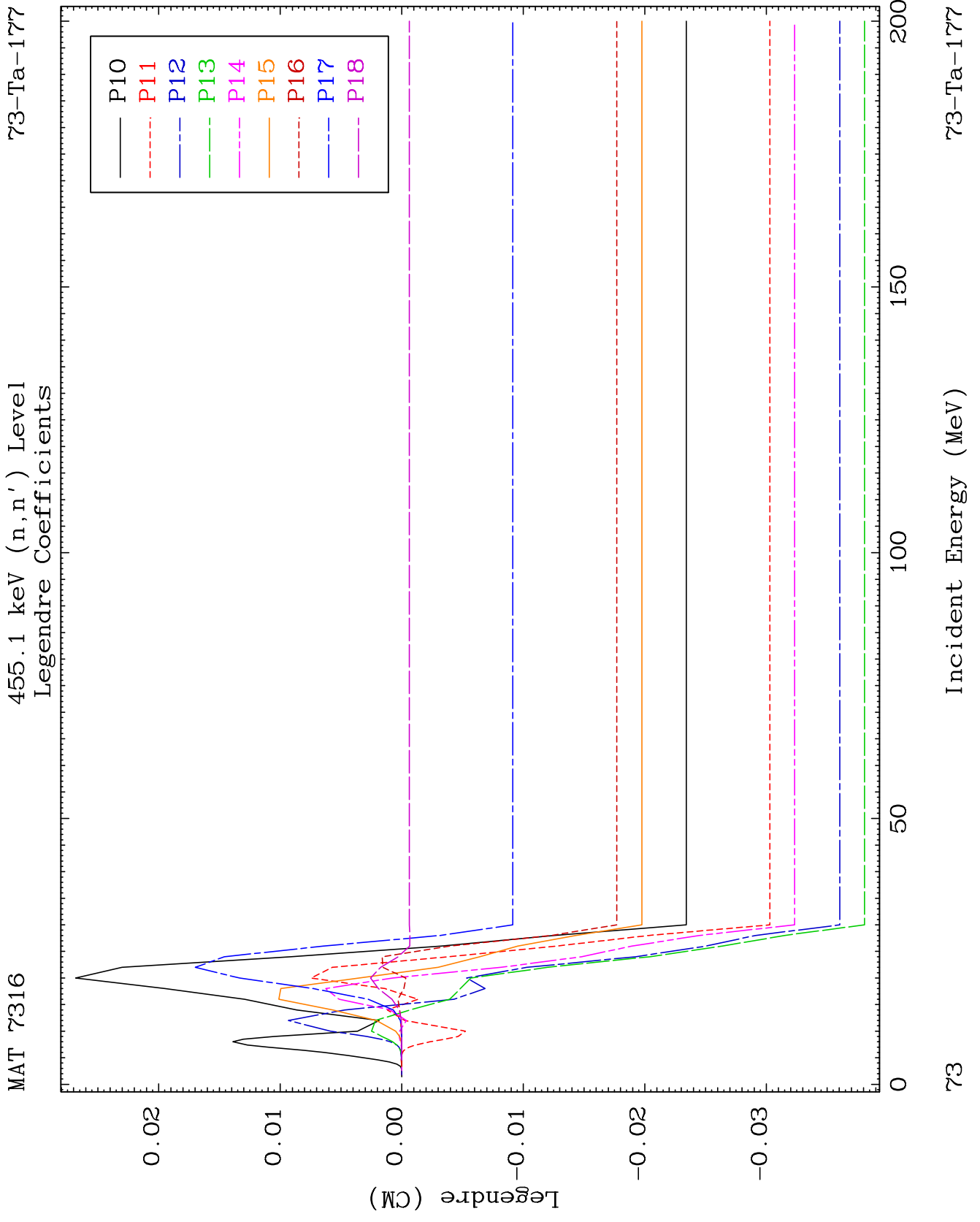
Incident Energy (MeV)

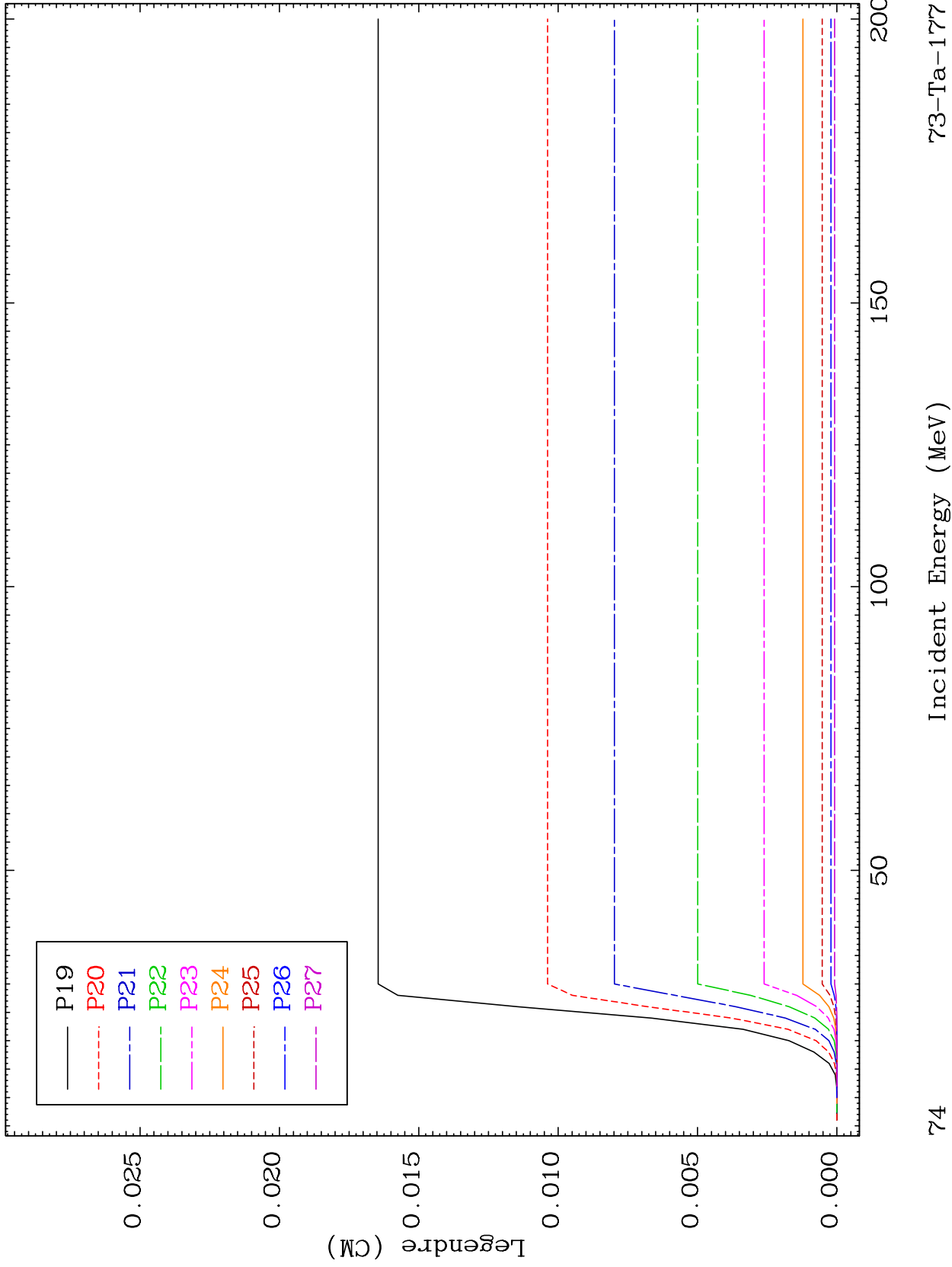
73-Ta-177

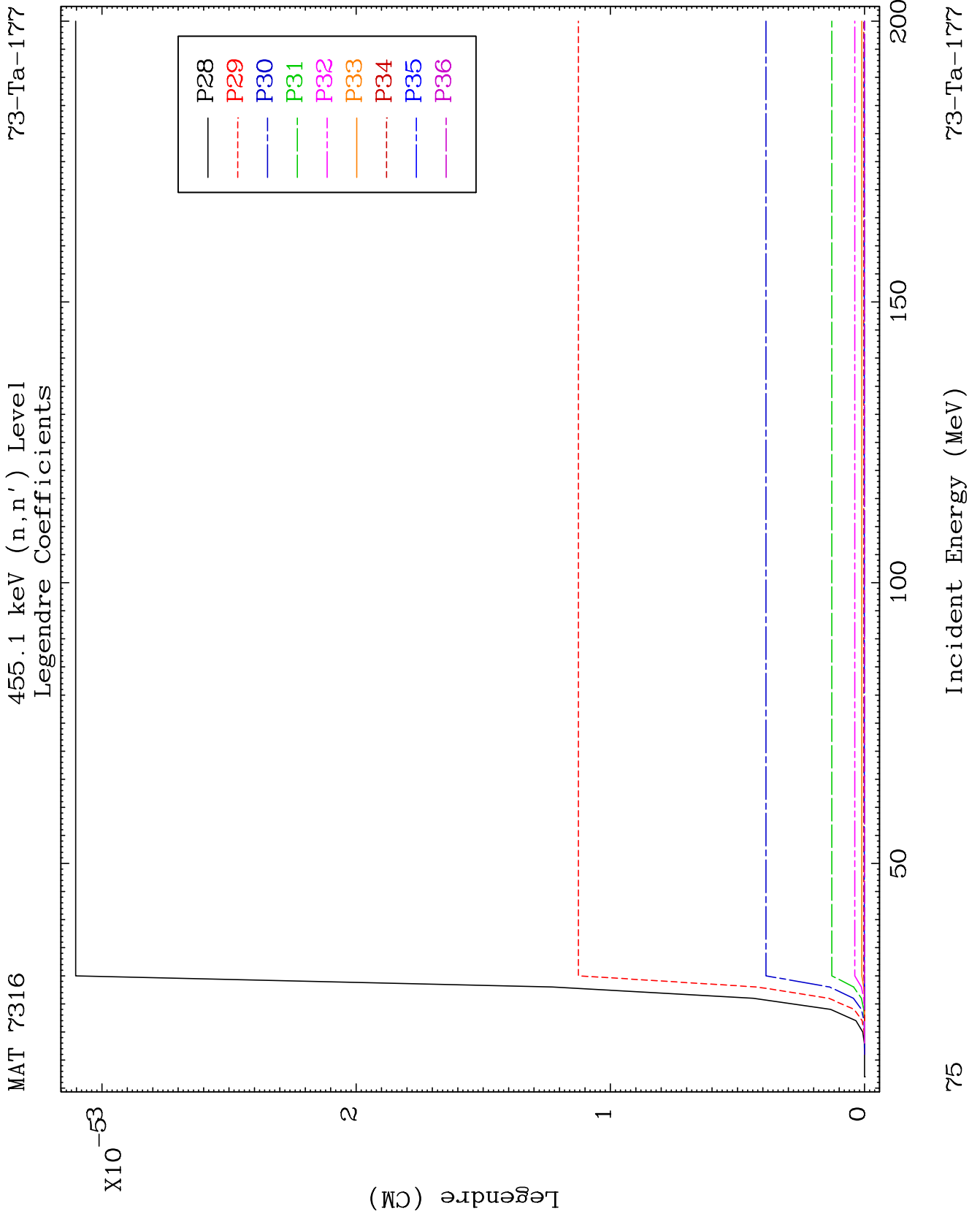




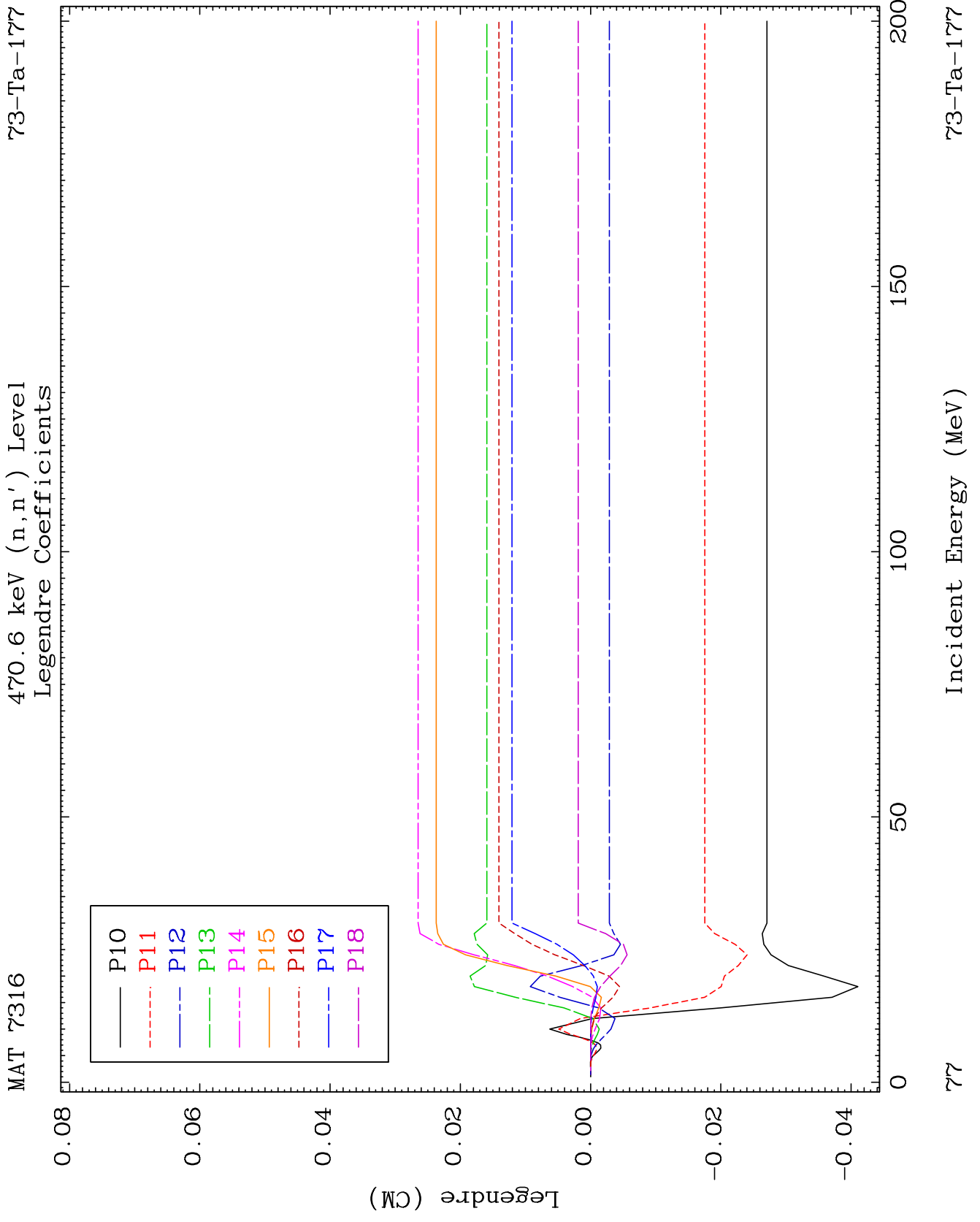


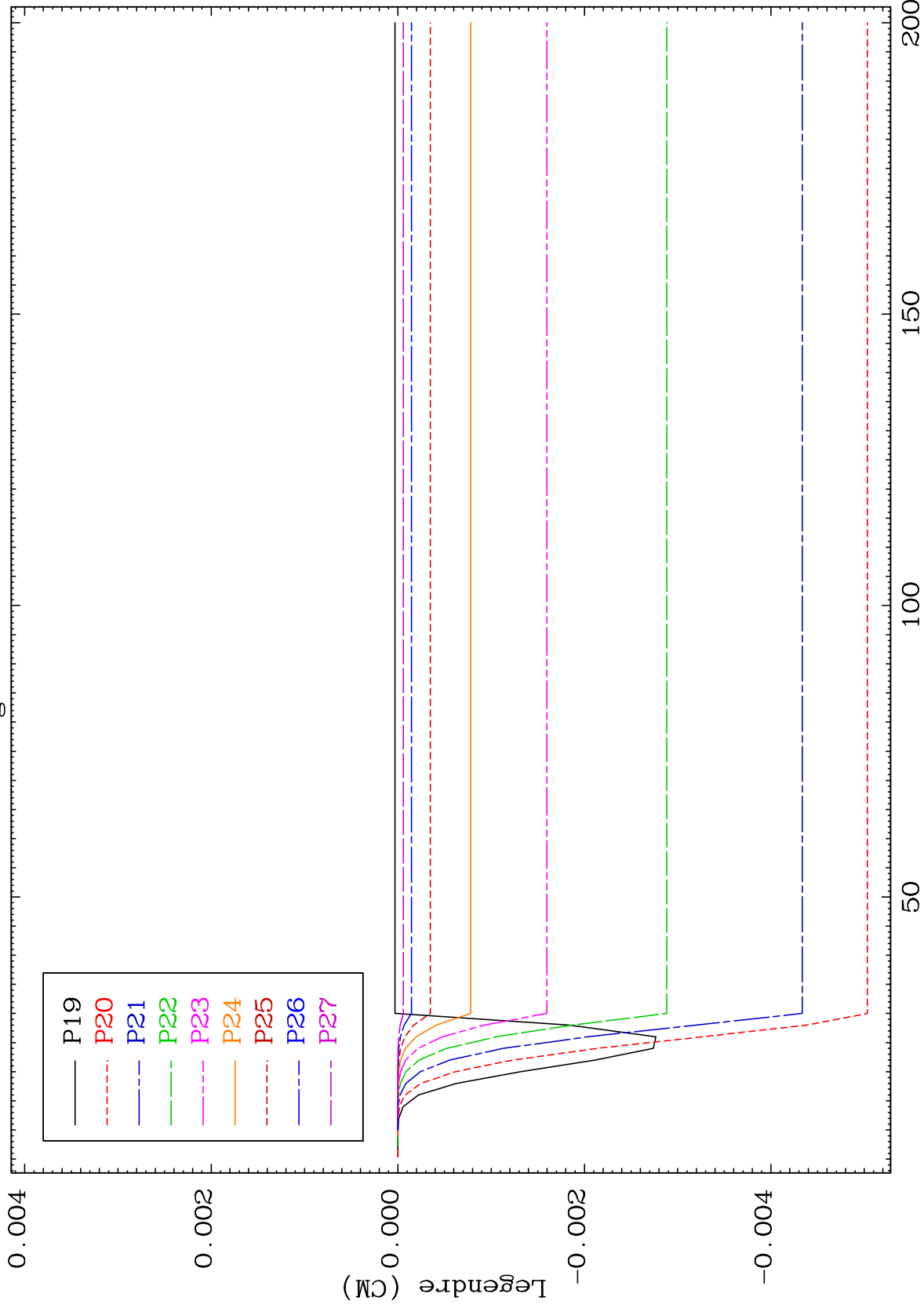


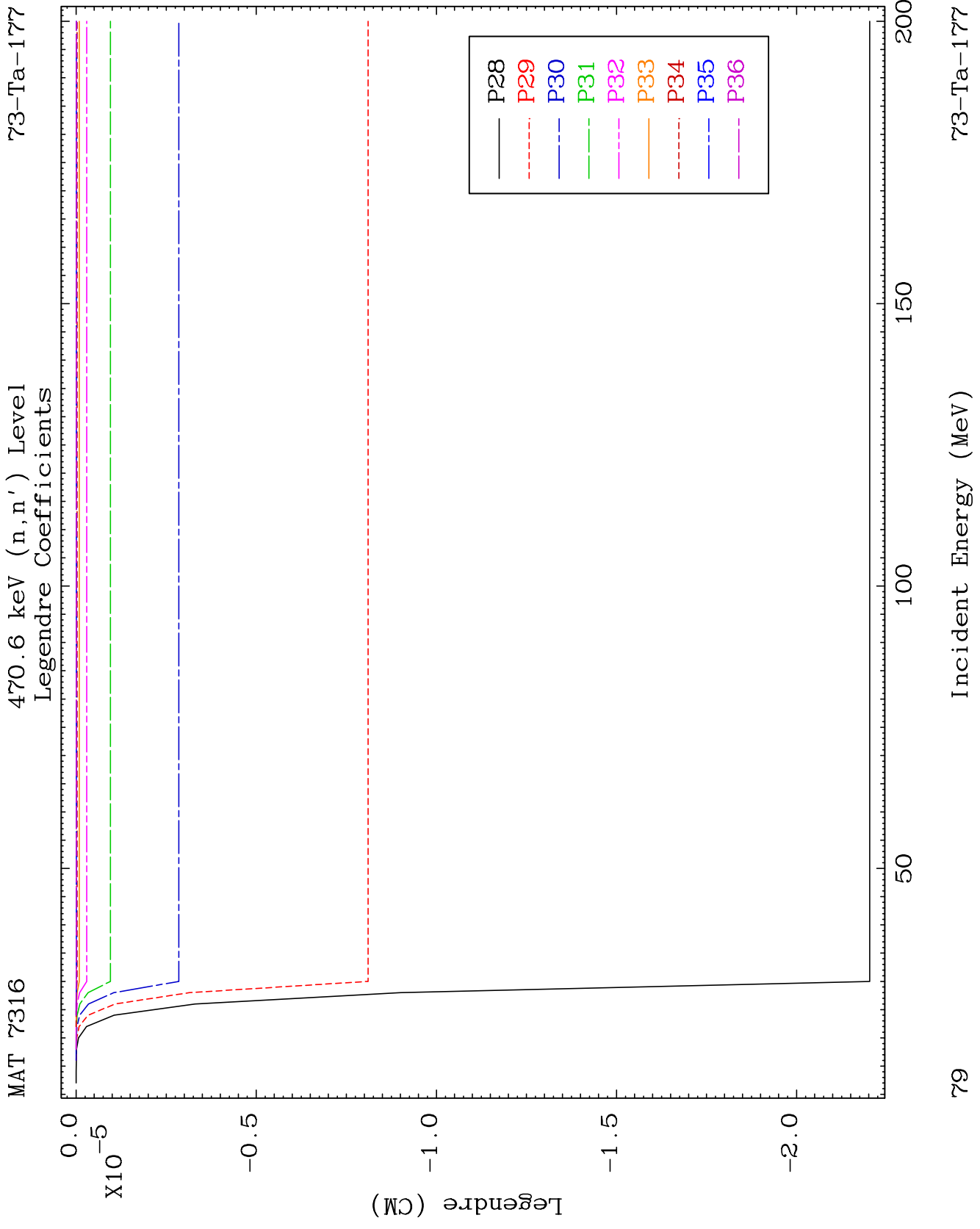














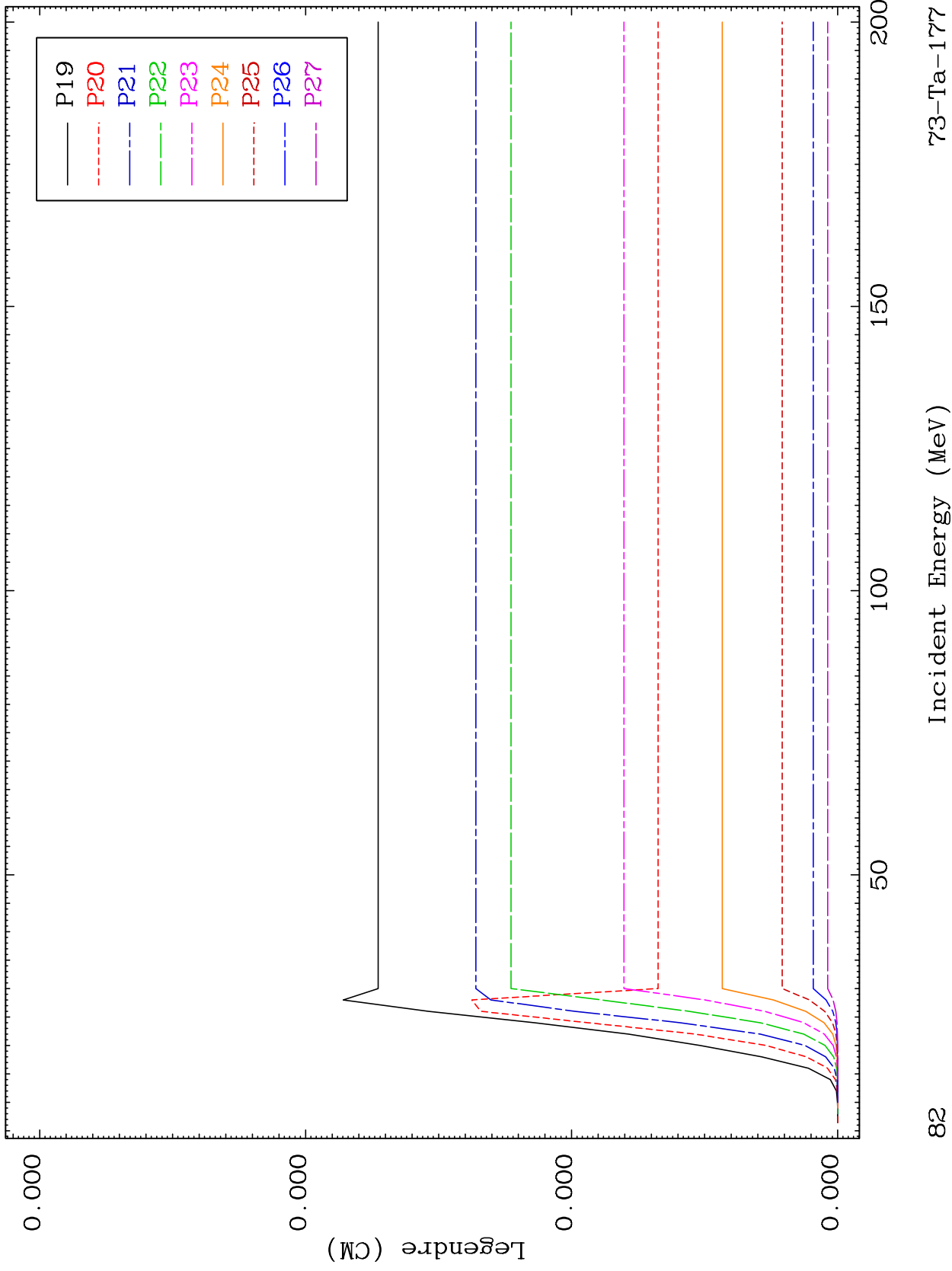




MAT 7316

487.6 keV (n,n') Level  
Legendre Coefficients

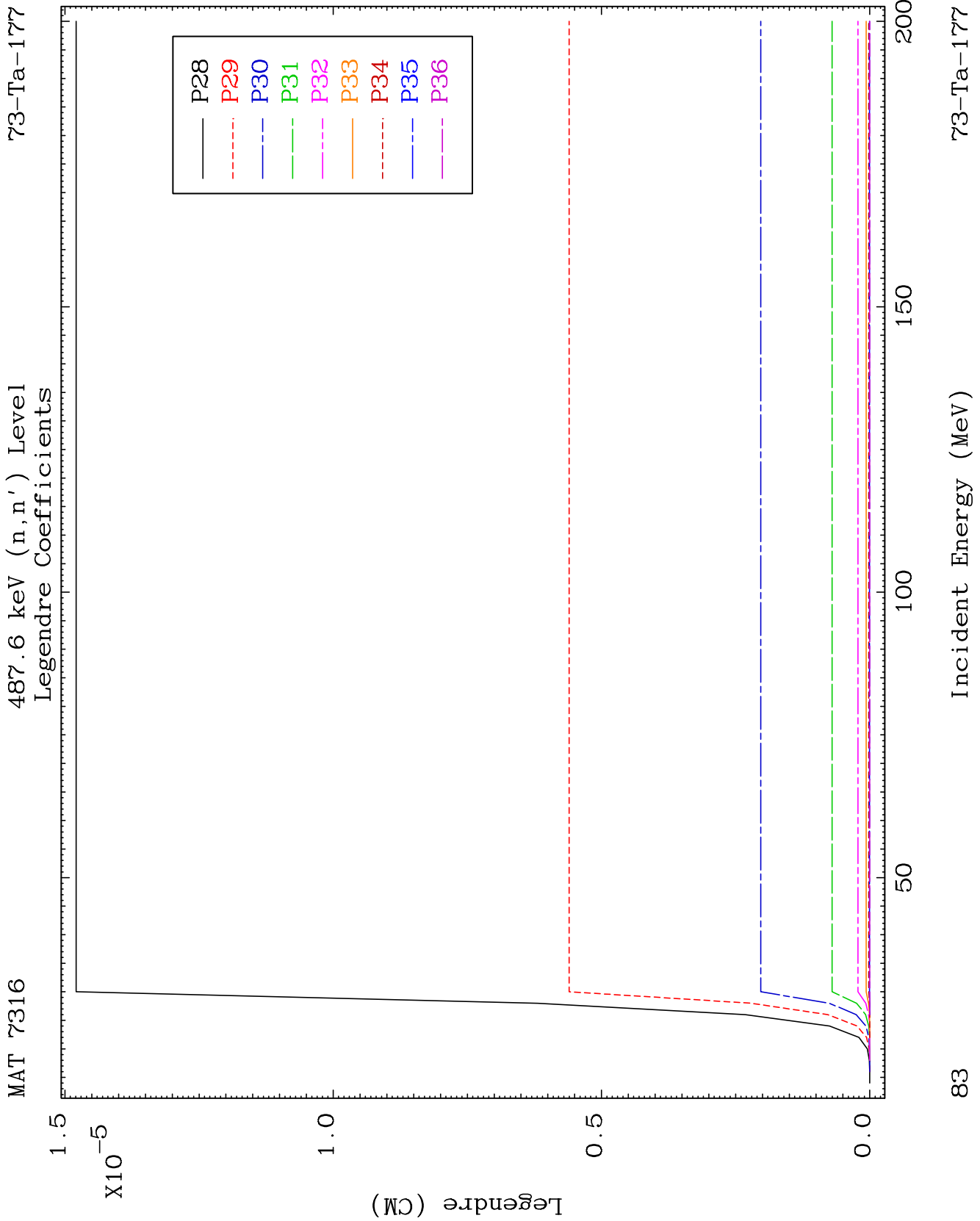
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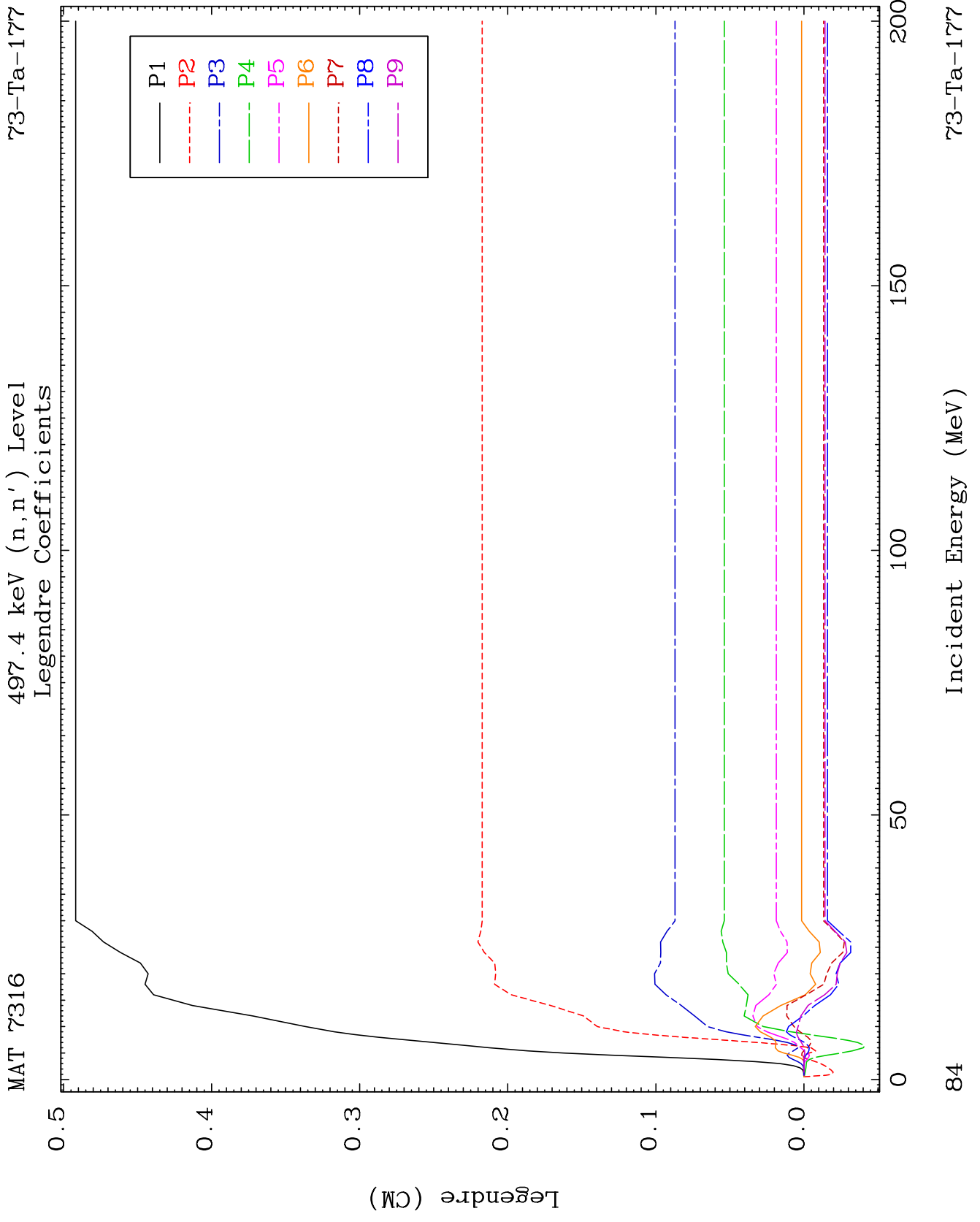


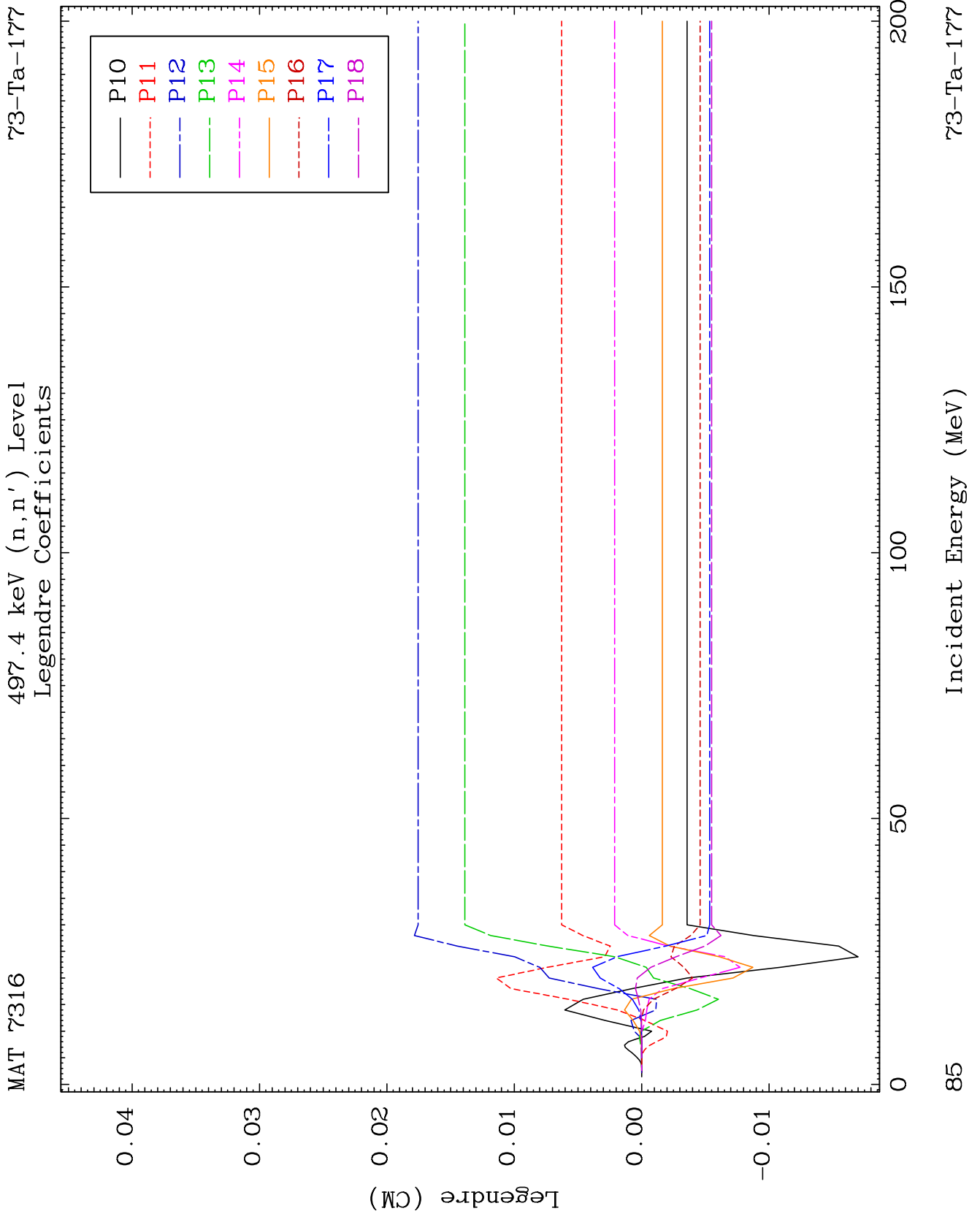
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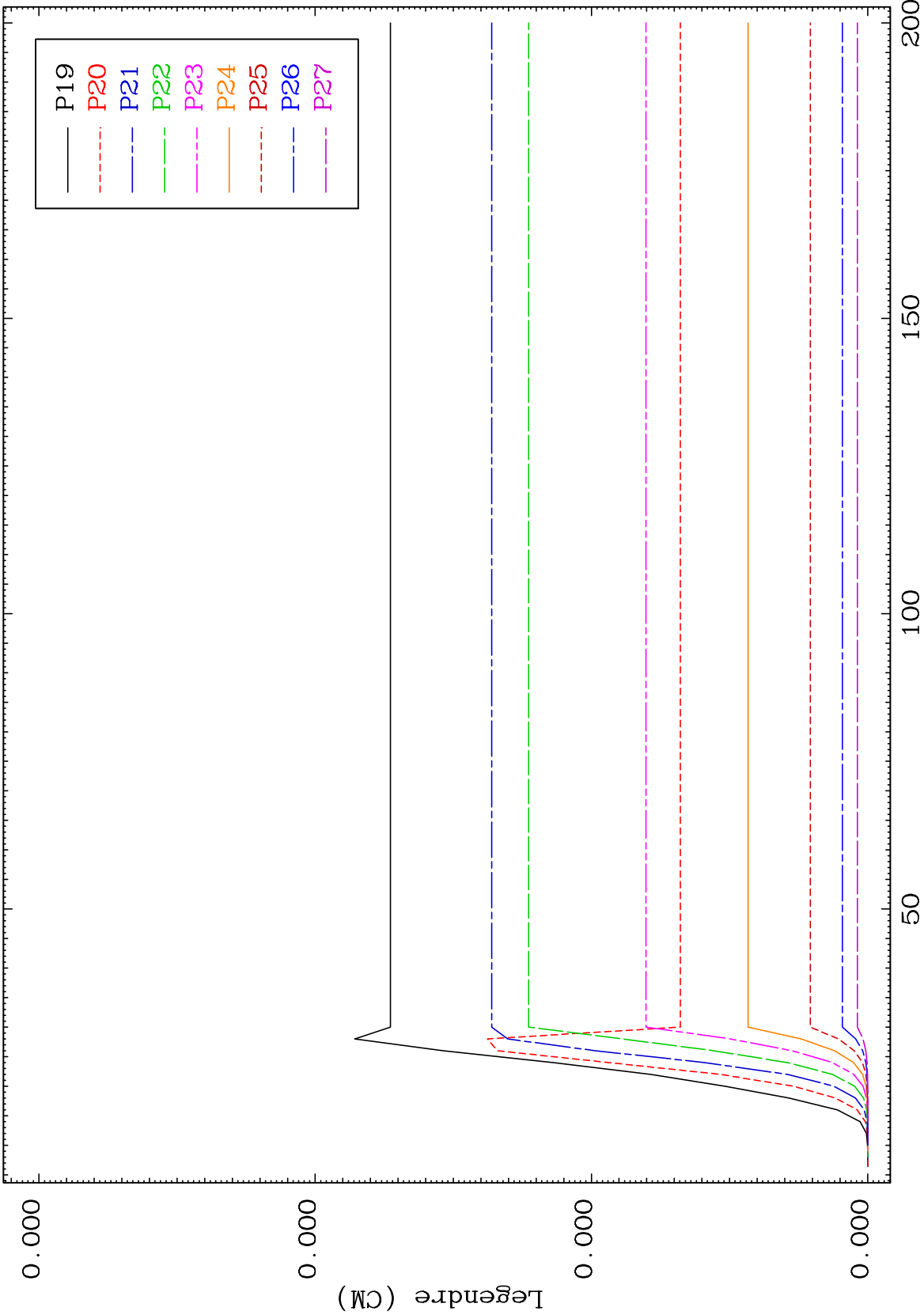
Incident Energy (MeV)

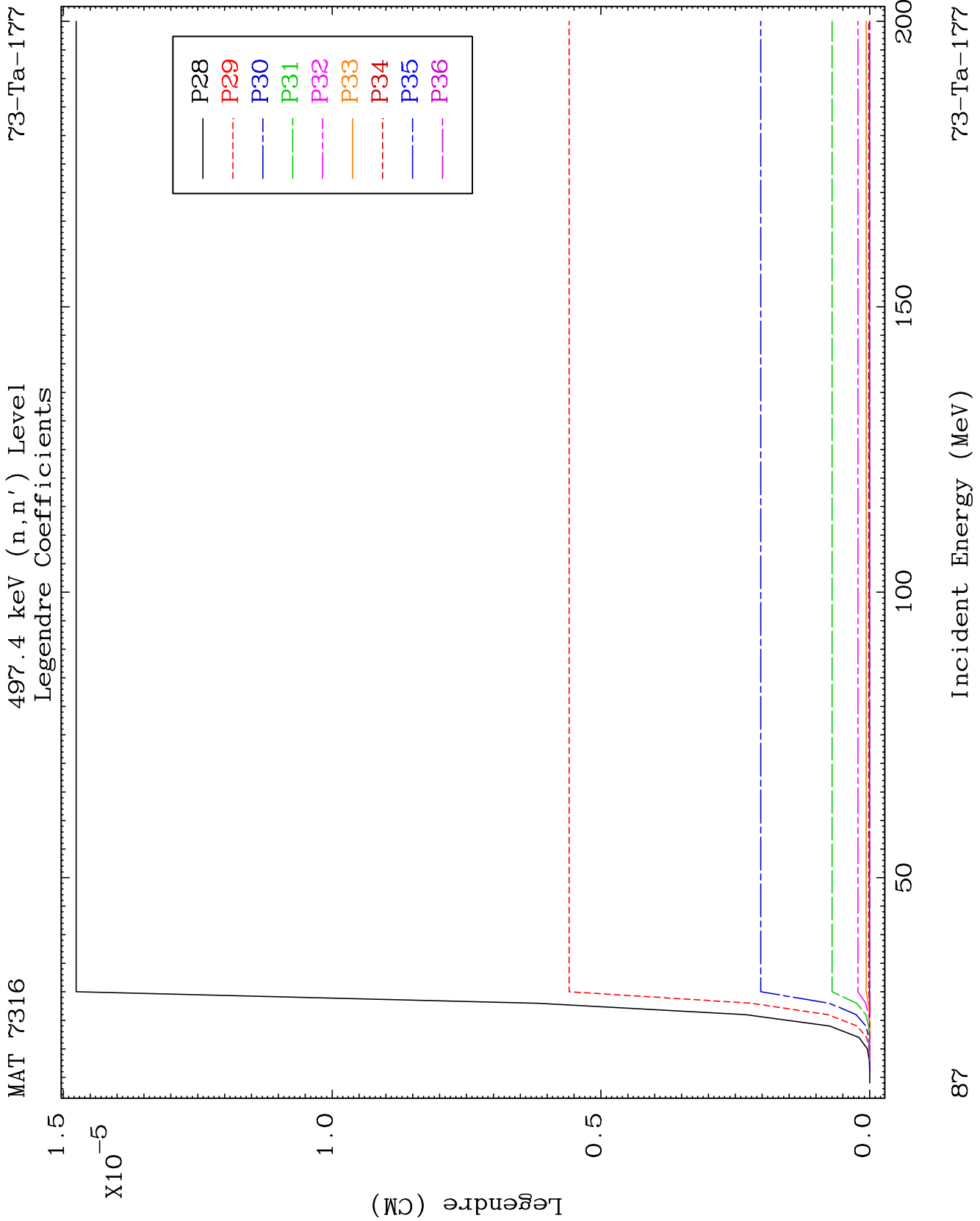
73-Ta-177





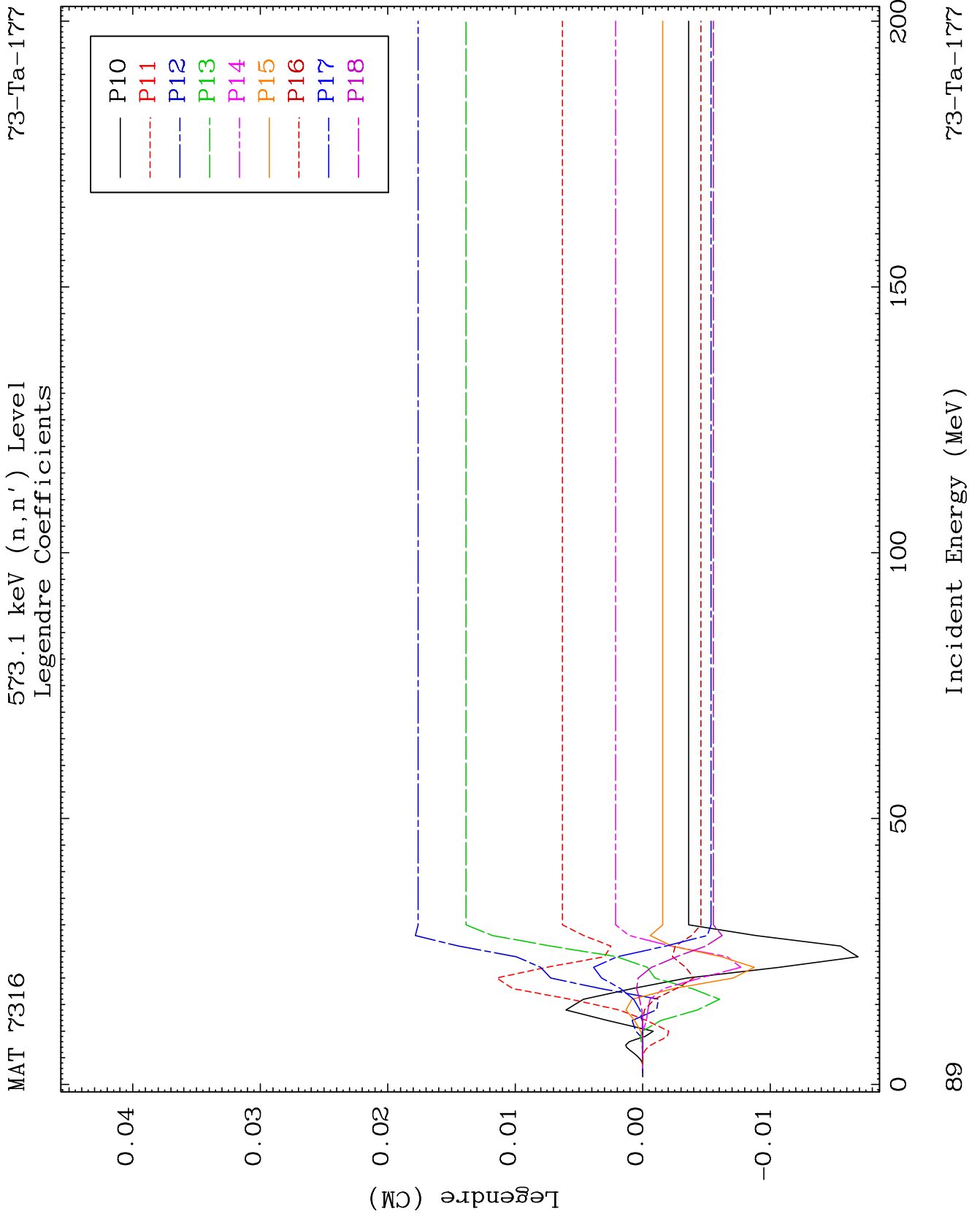


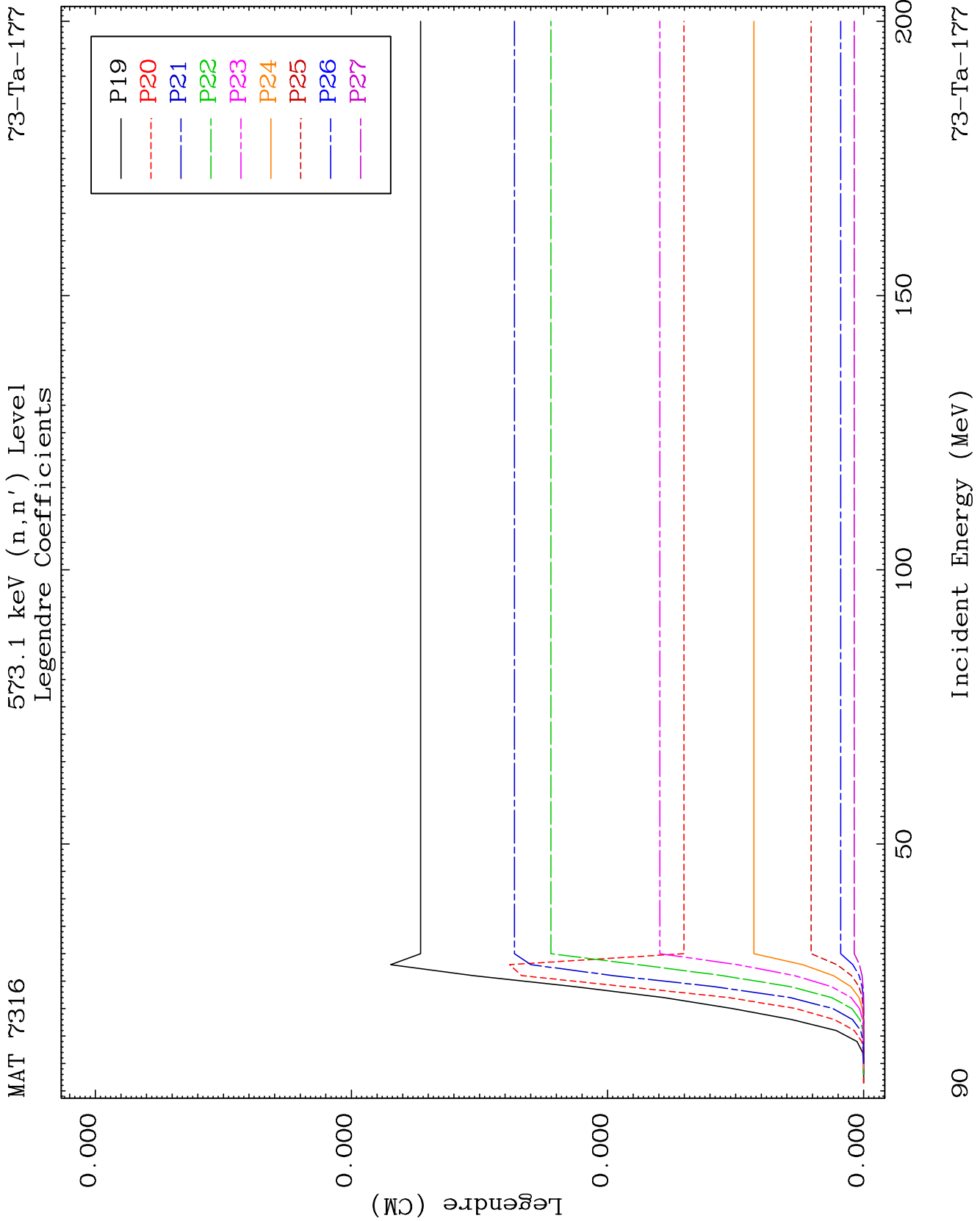


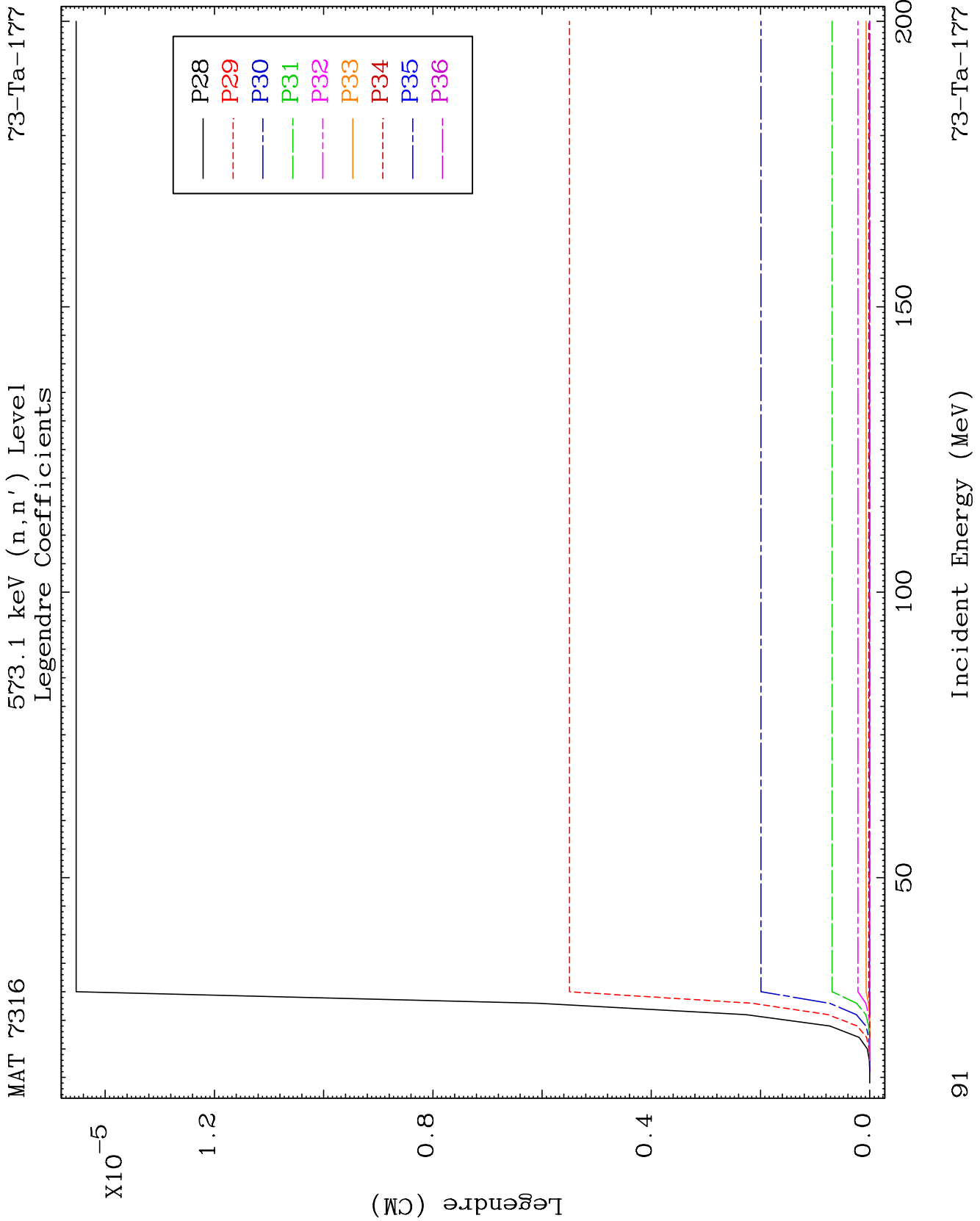


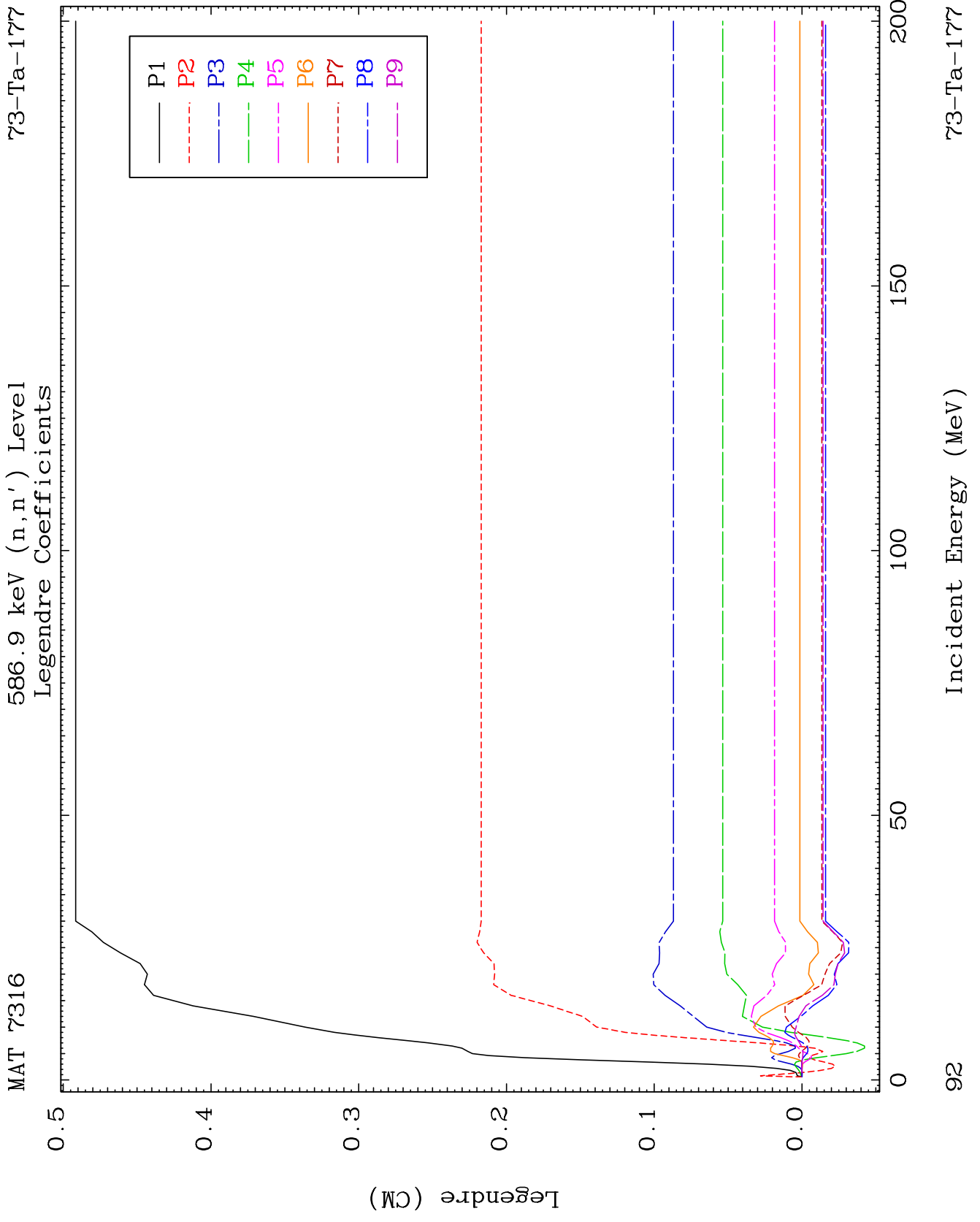








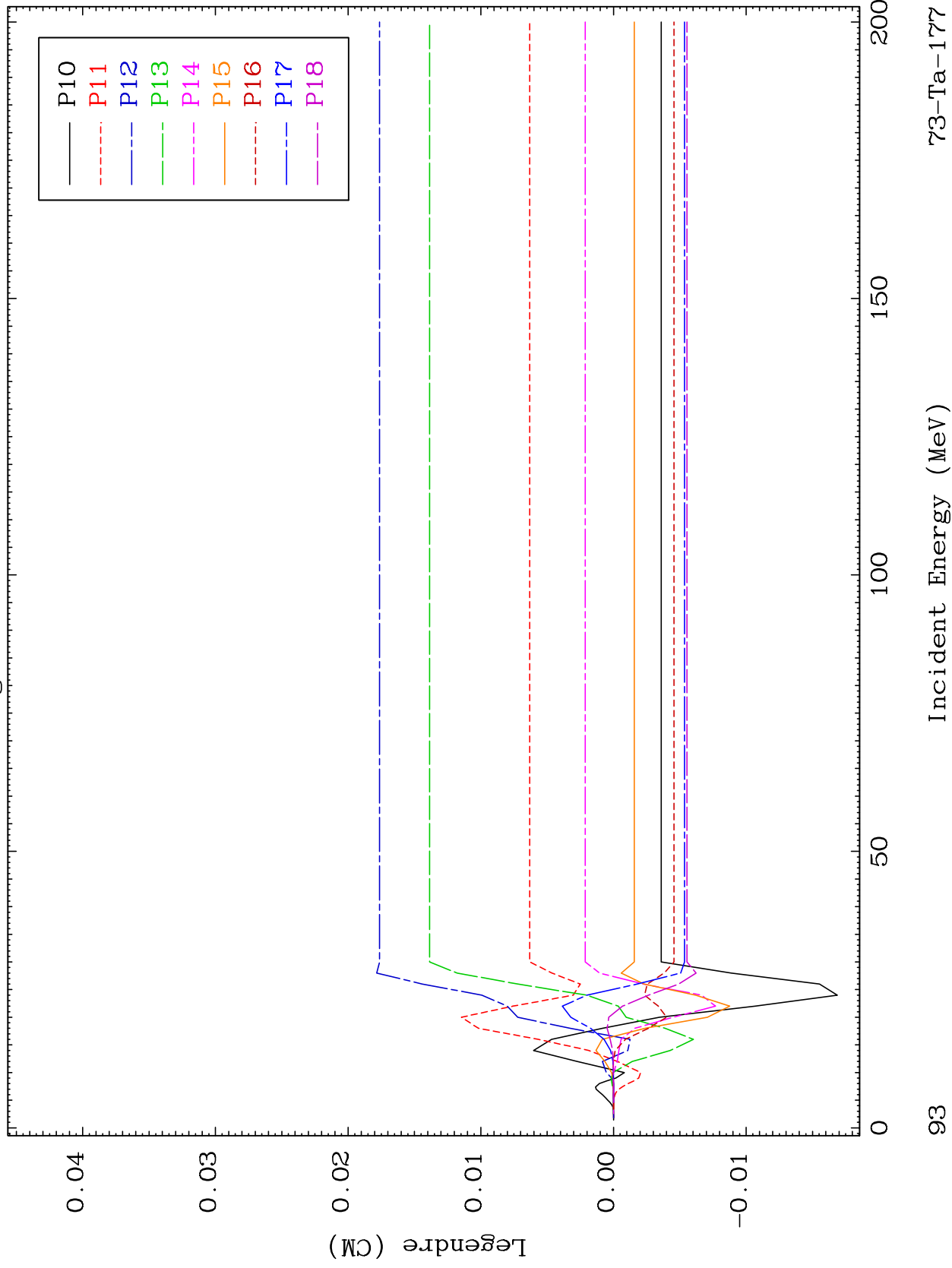




MAT 7316

586.9 keV (n, n') Level  
Legendre Coefficients

73-Ta-177



73-Ta-177

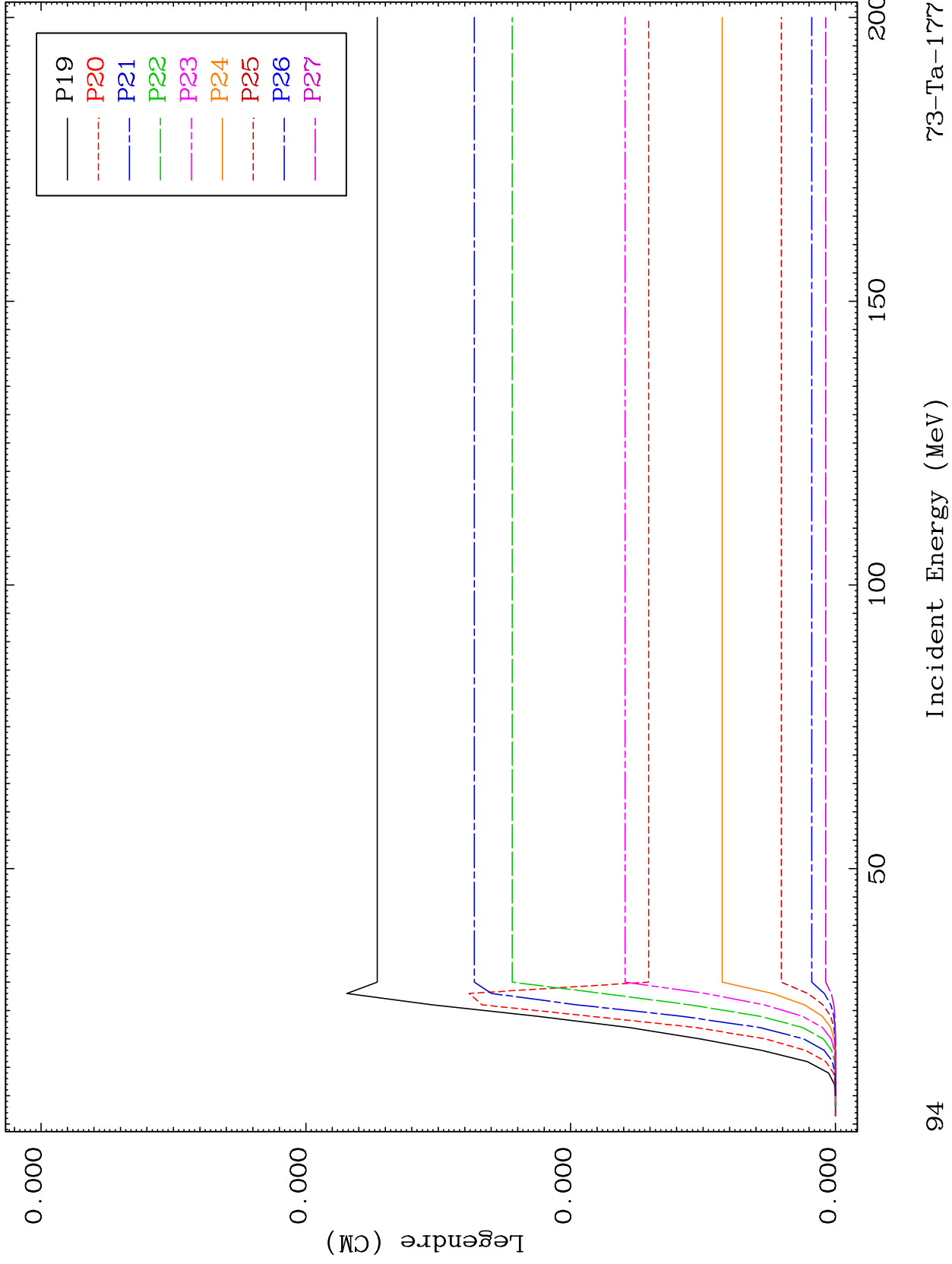
Incident Energy (MeV)

93

MAT 7316

586.9 keV (n,n') Level  
Legendre Coefficients

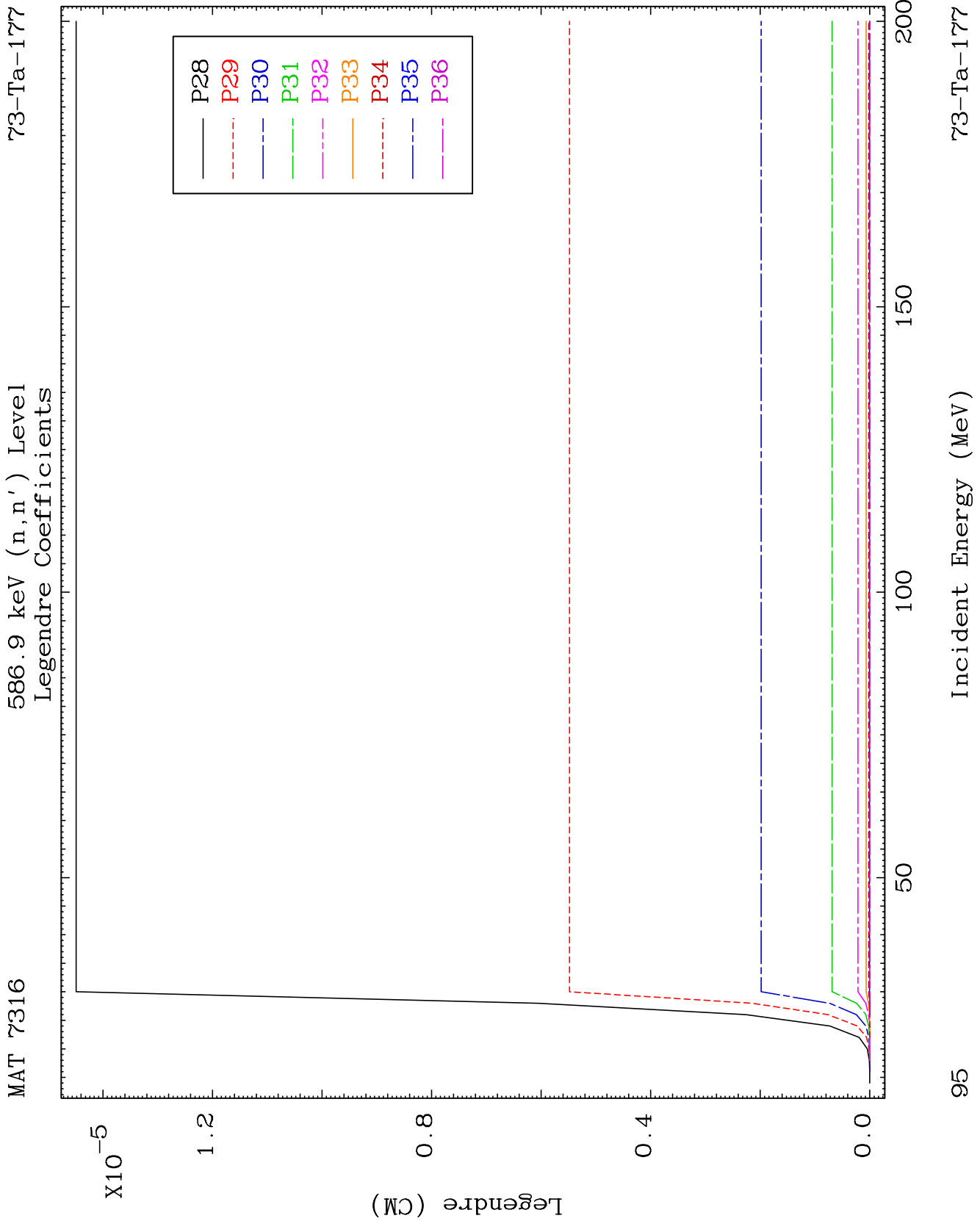
73-Ta-177



94

Incident Energy (MeV)

73-Ta-177

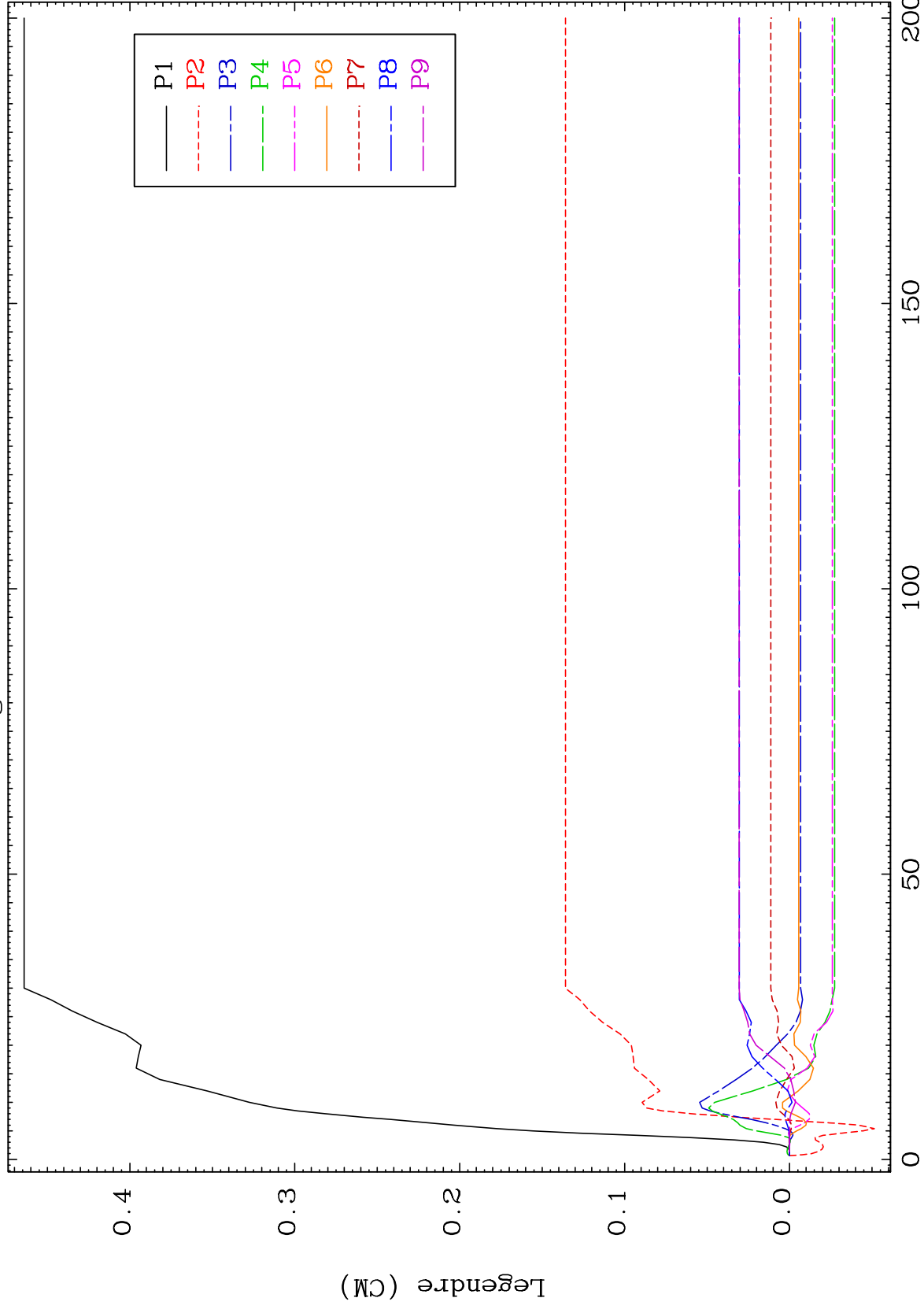




MAT 7316

633.0 keV (n,n') Level  
Legendre Coefficients

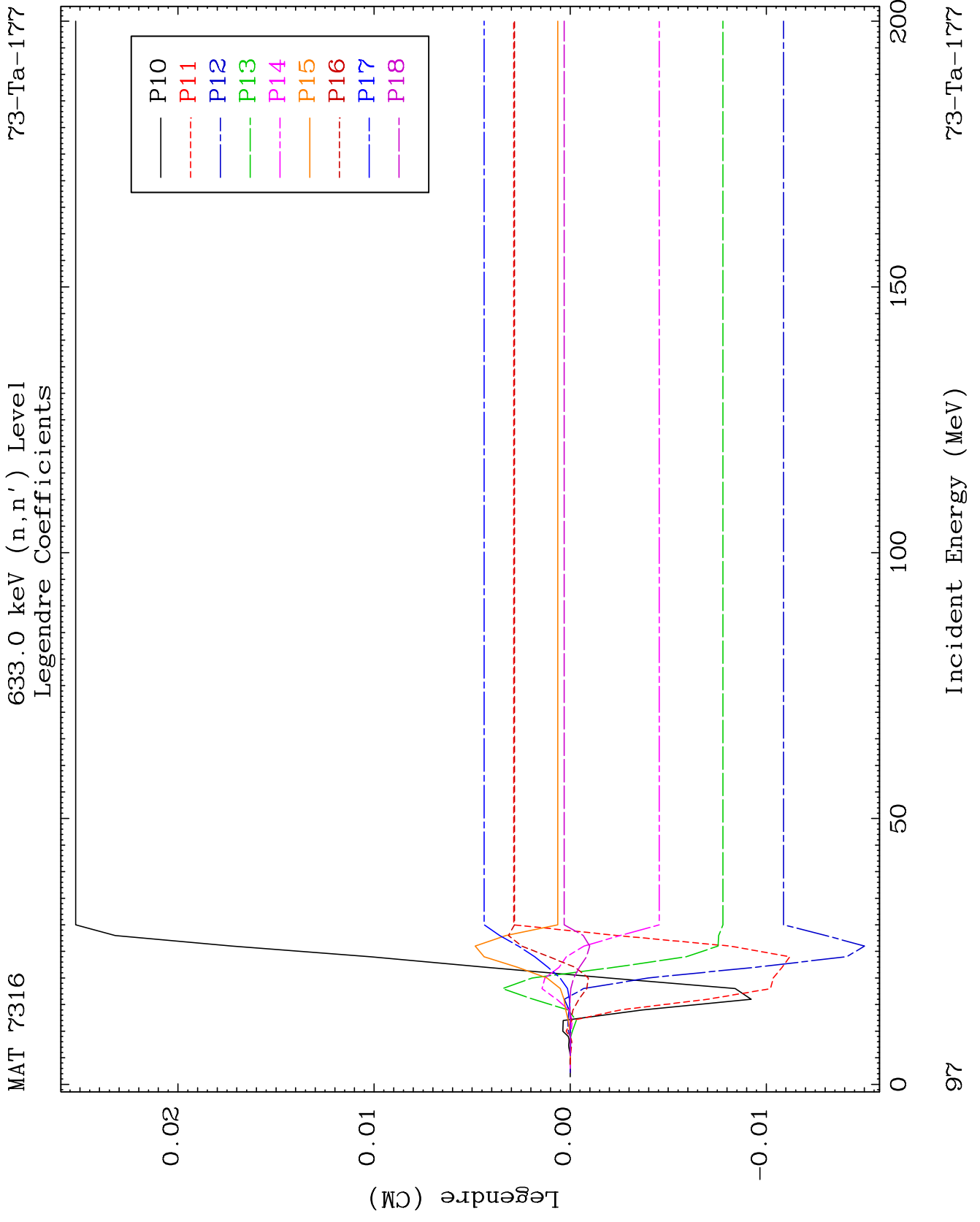
73-Ta-177

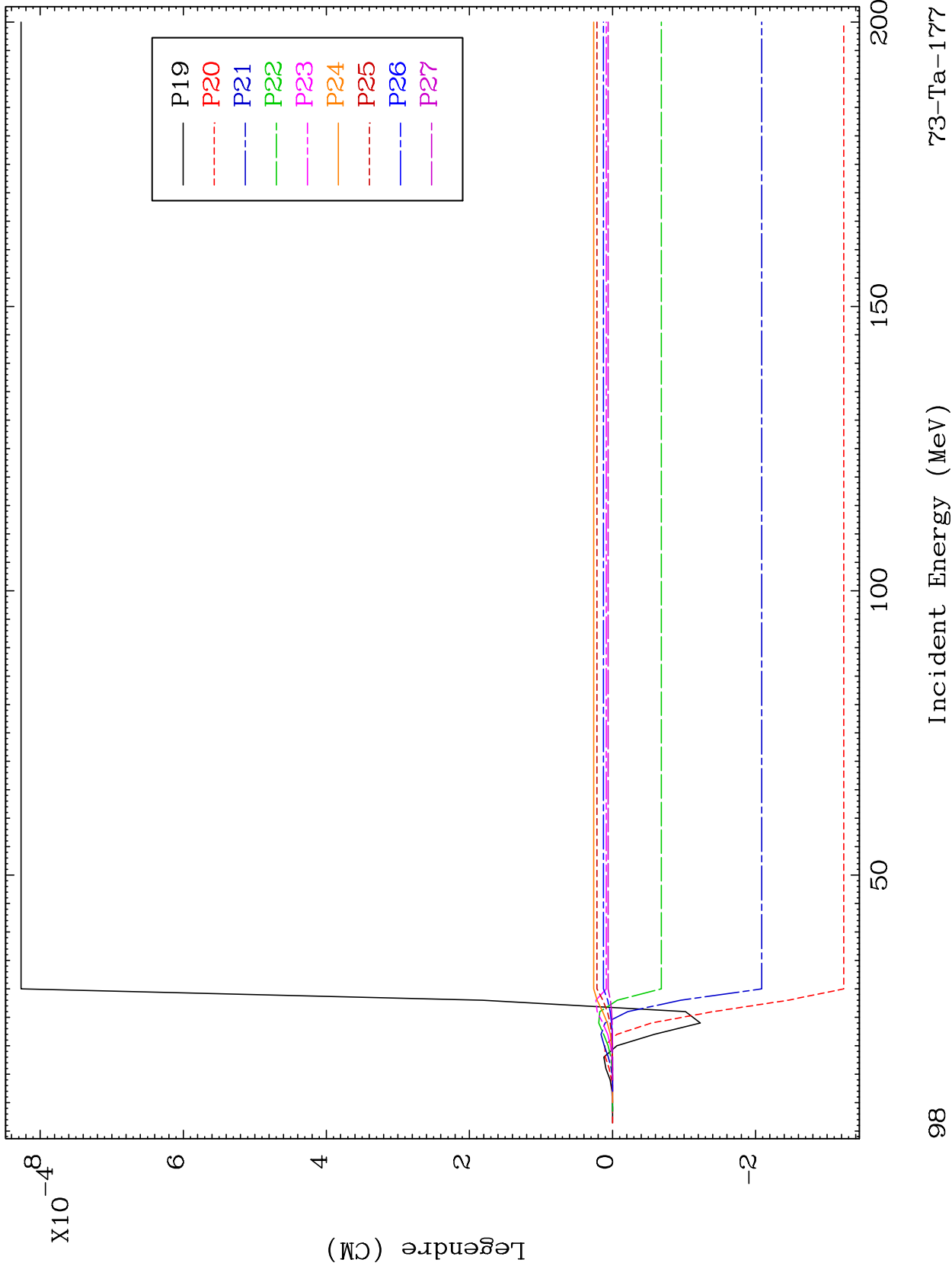


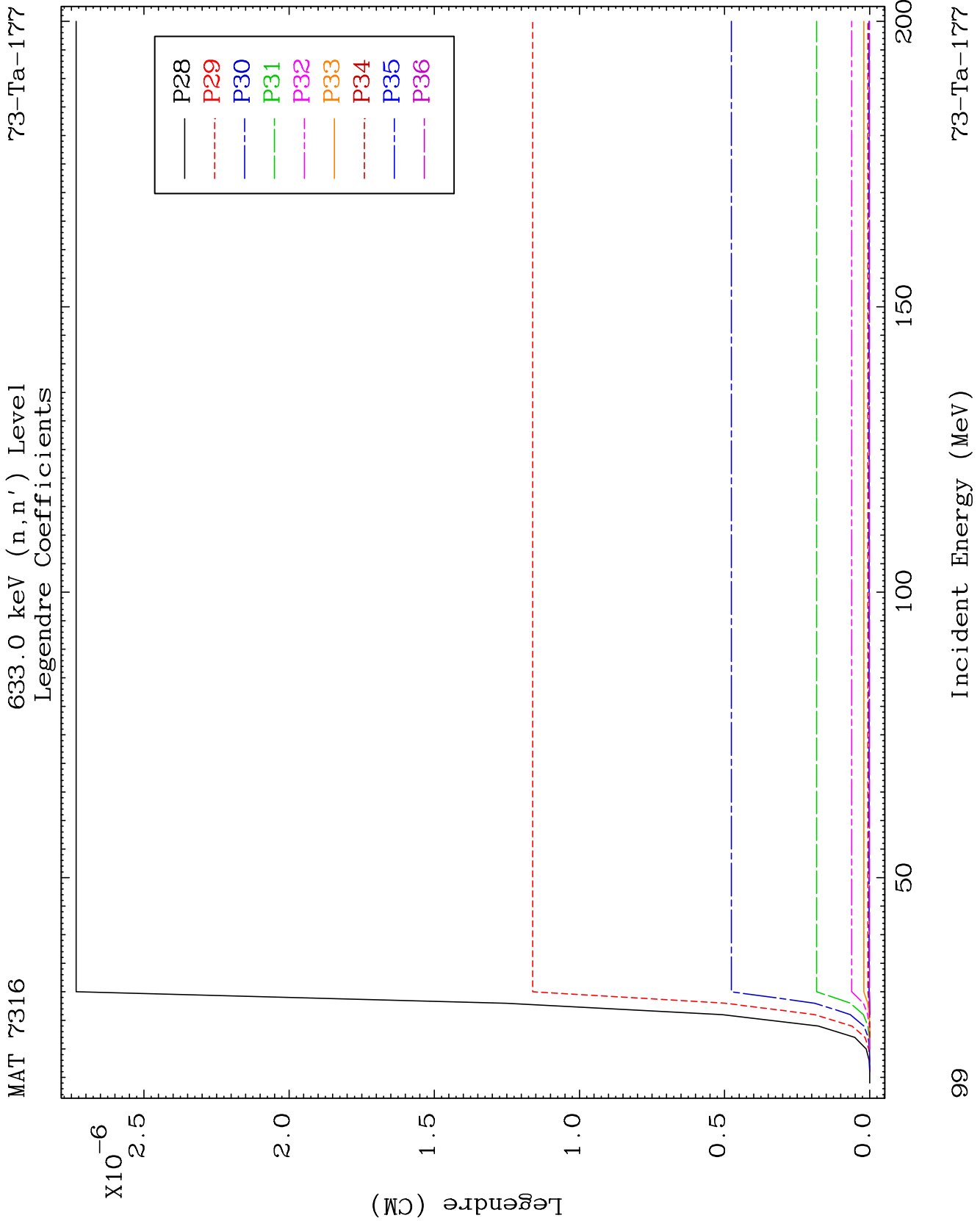
96

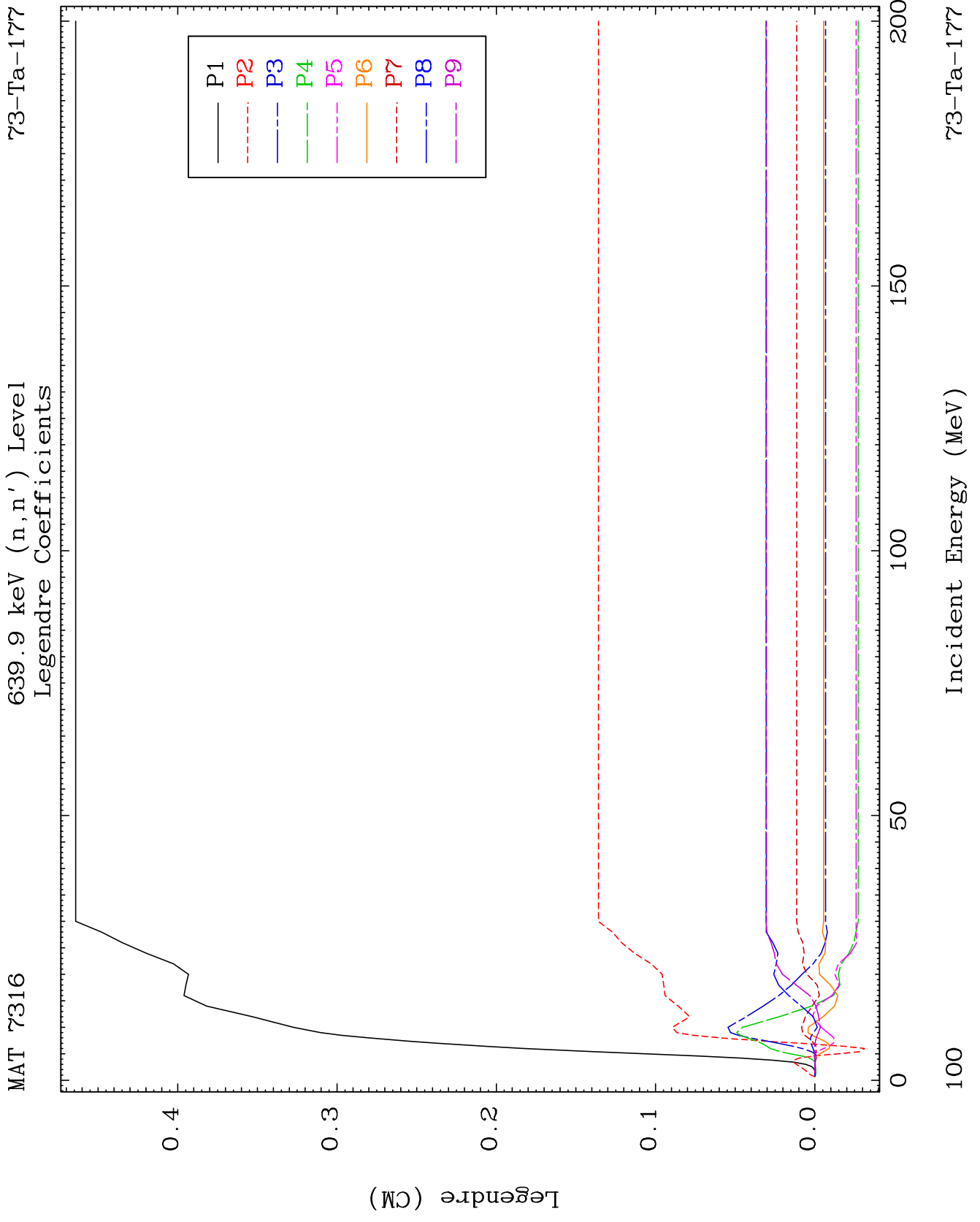
Incident Energy (MeV)

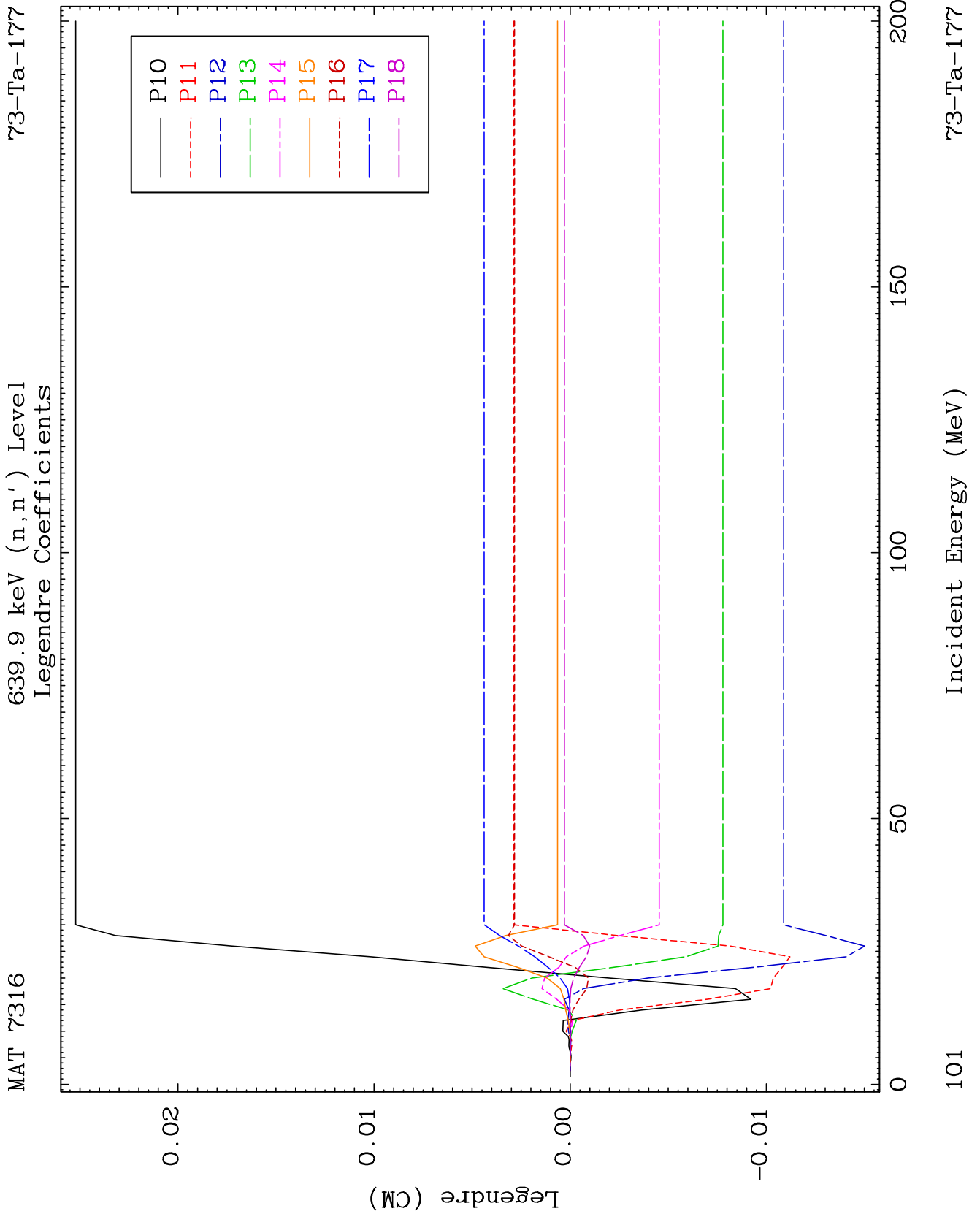
73-Ta-177







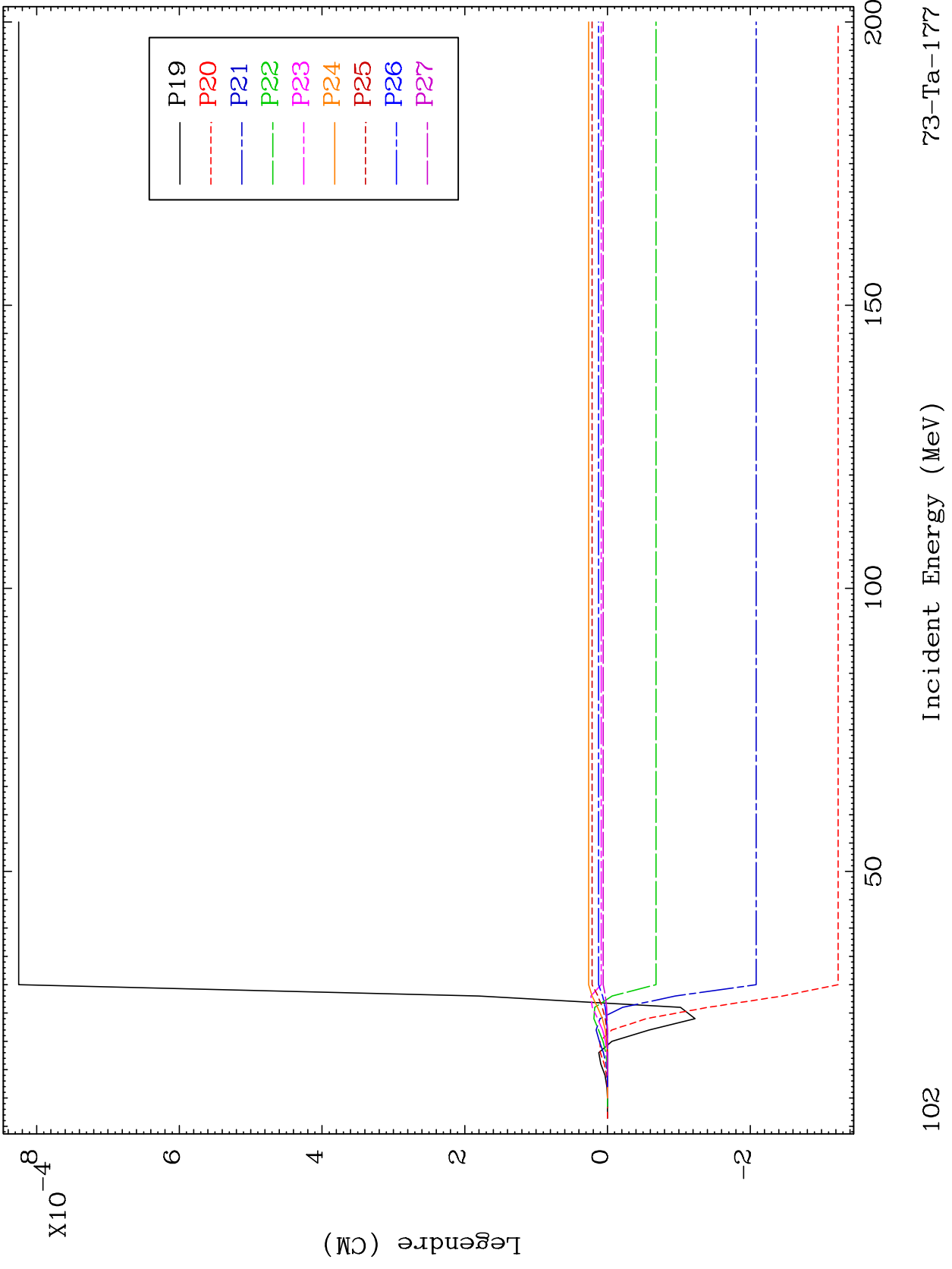




MAT 7316

639.9 keV (n,n') Level  
Legendre Coefficients

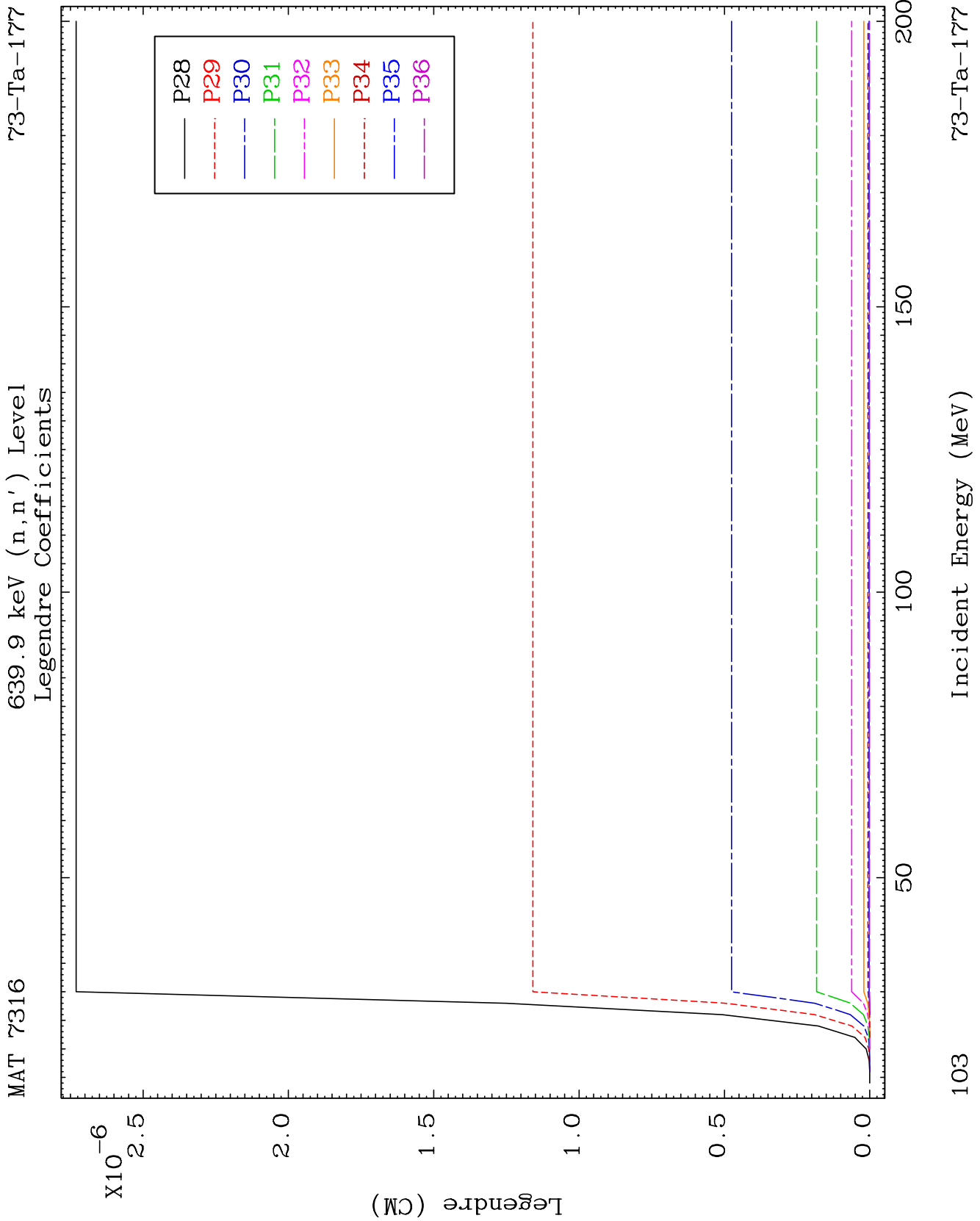
73-Ta-177



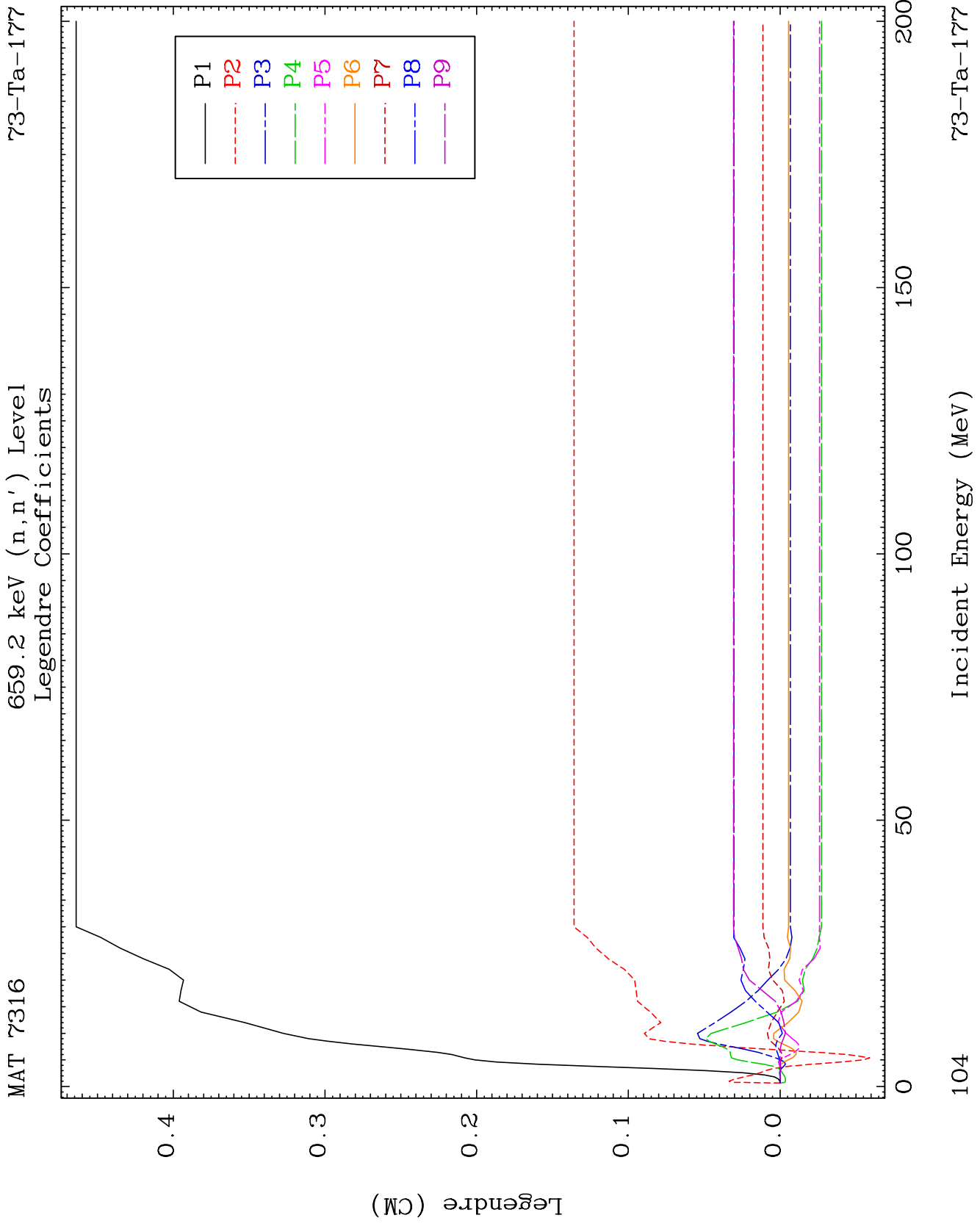
102

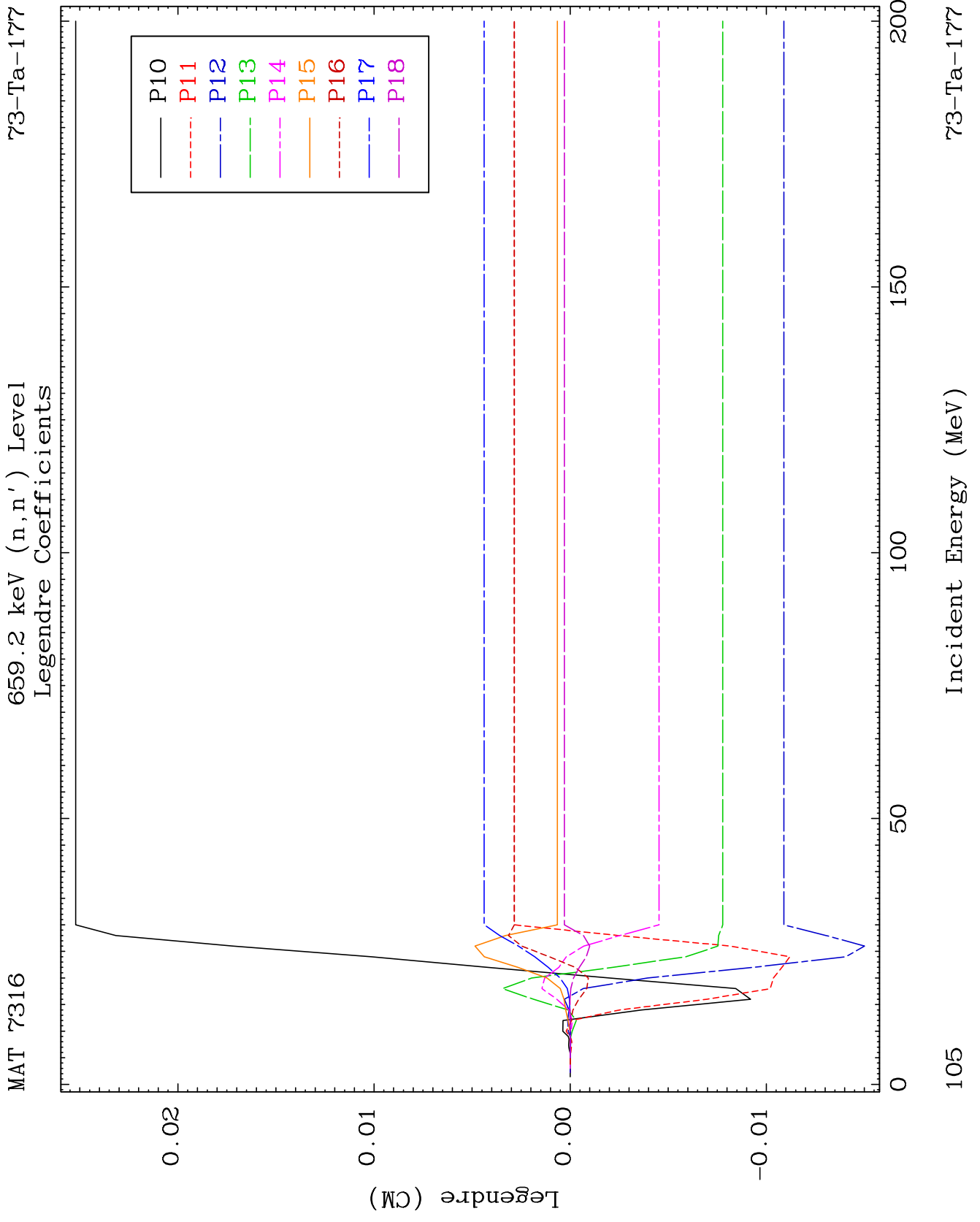
Incident Energy (MeV)

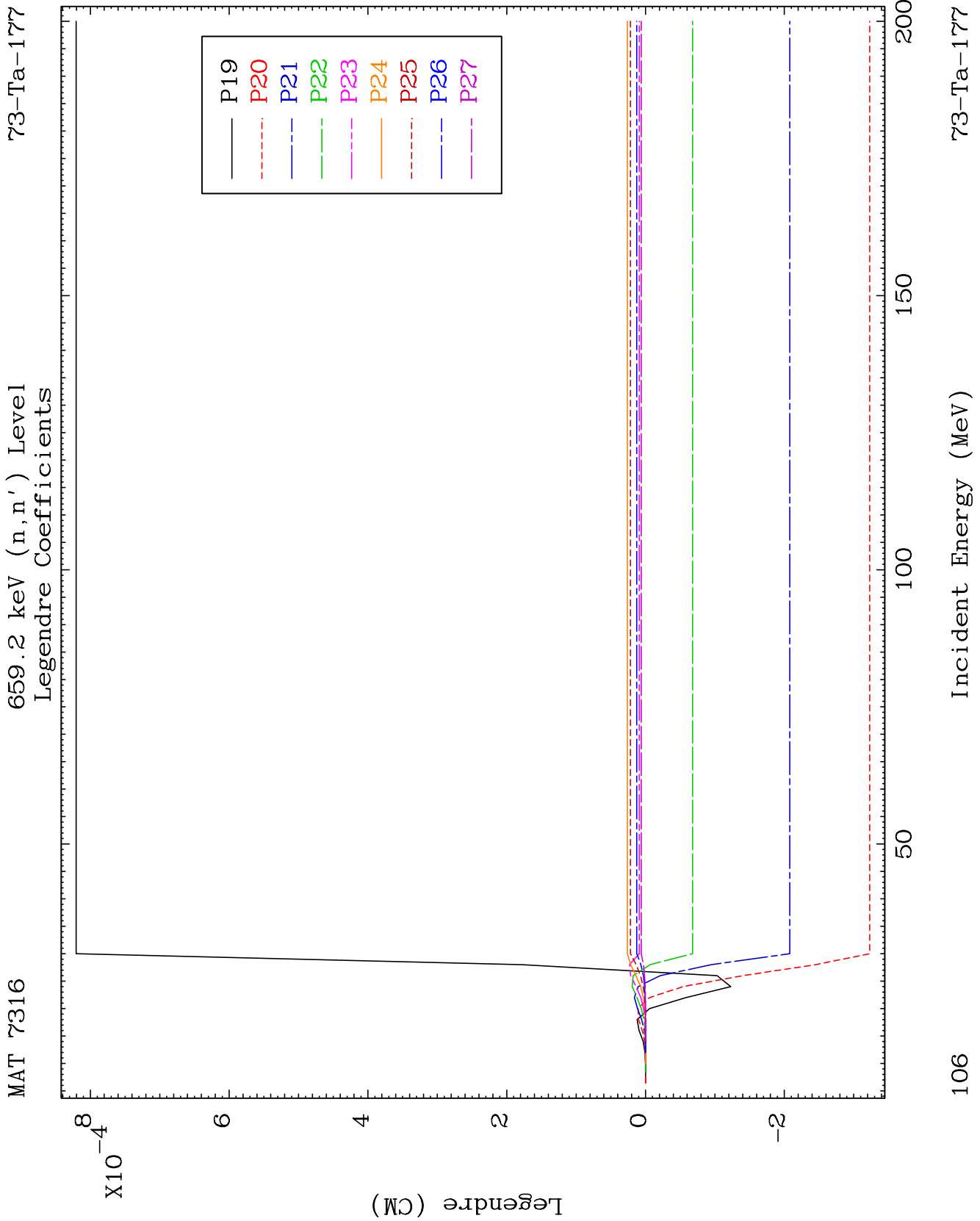
73-Ta-177

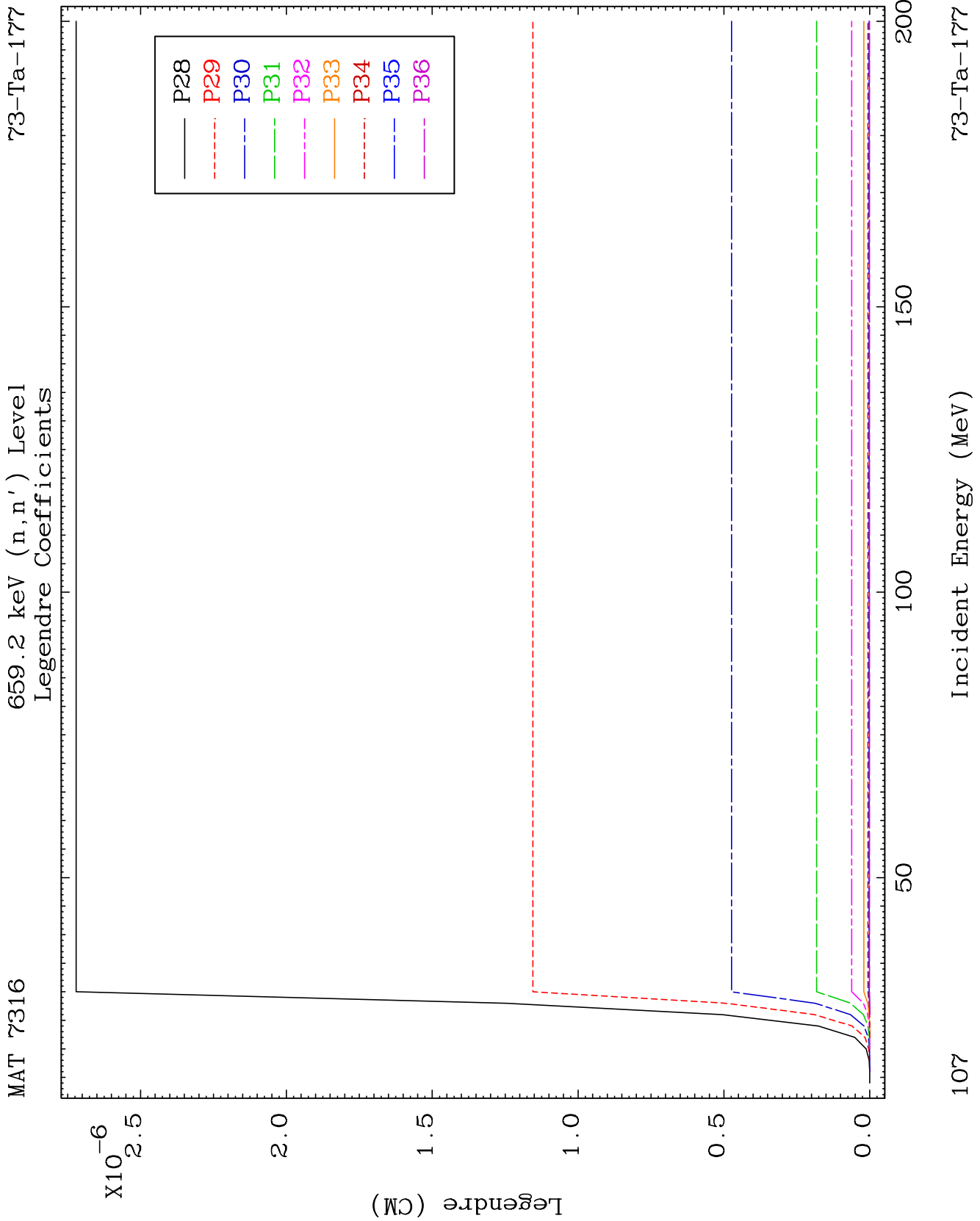


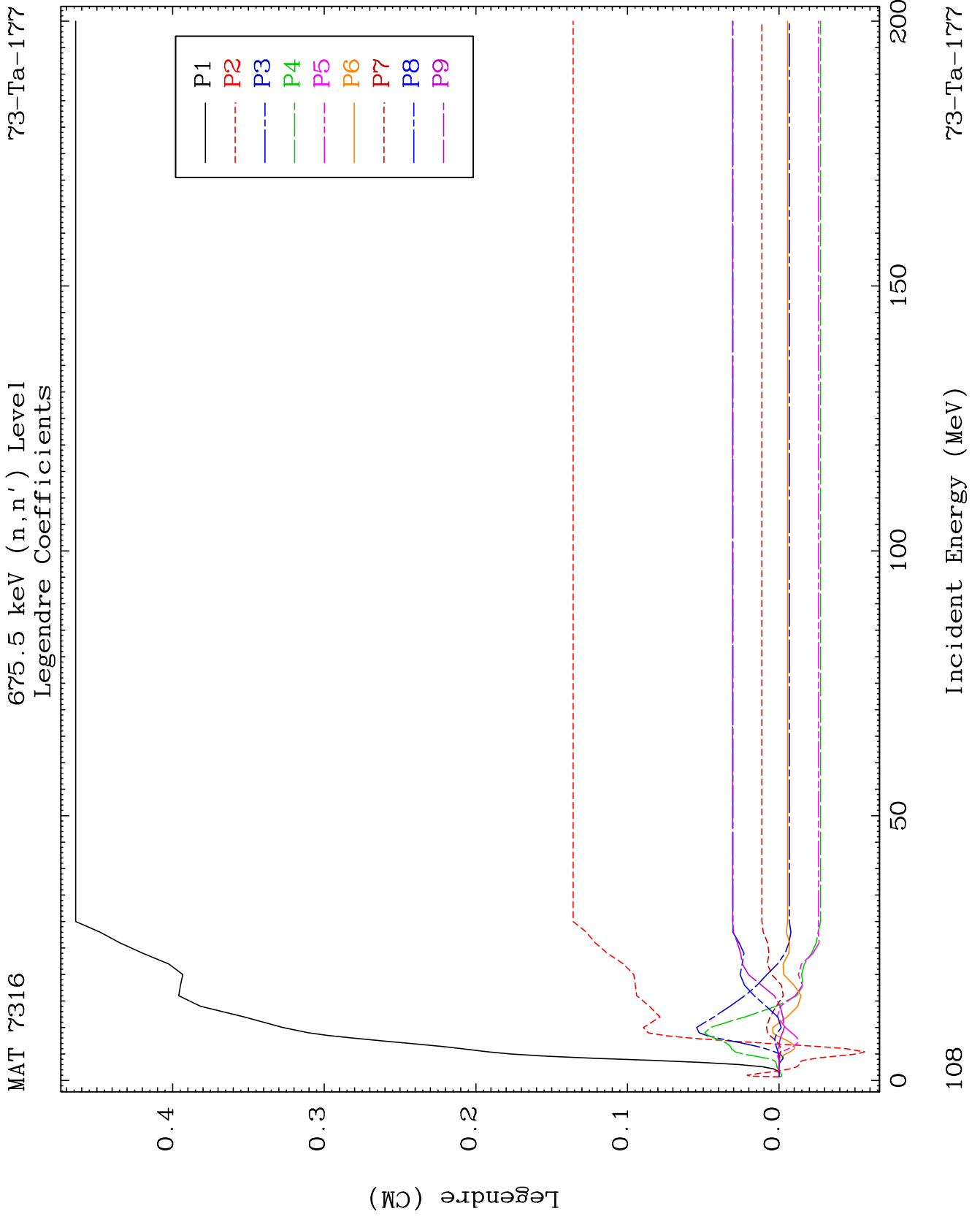


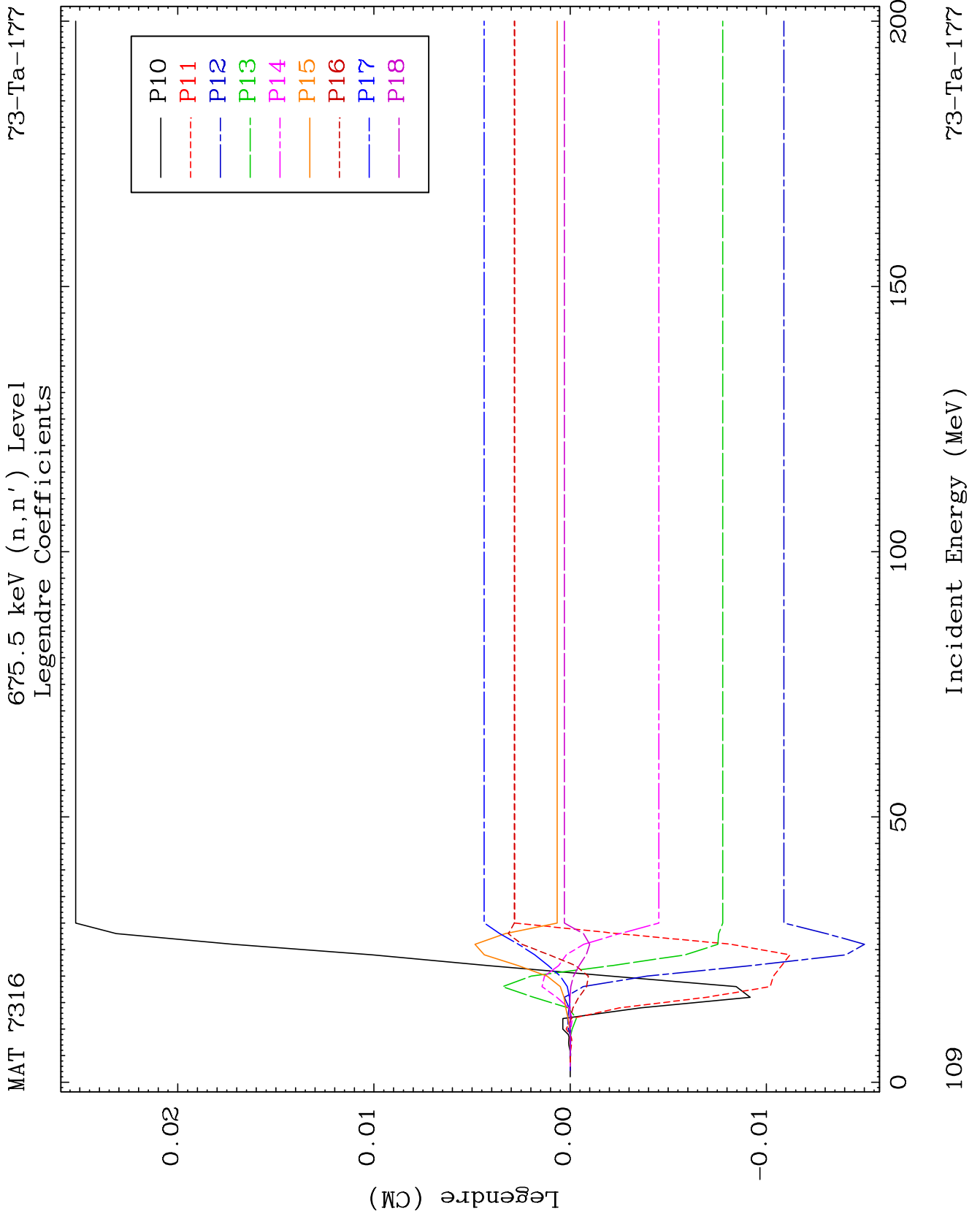




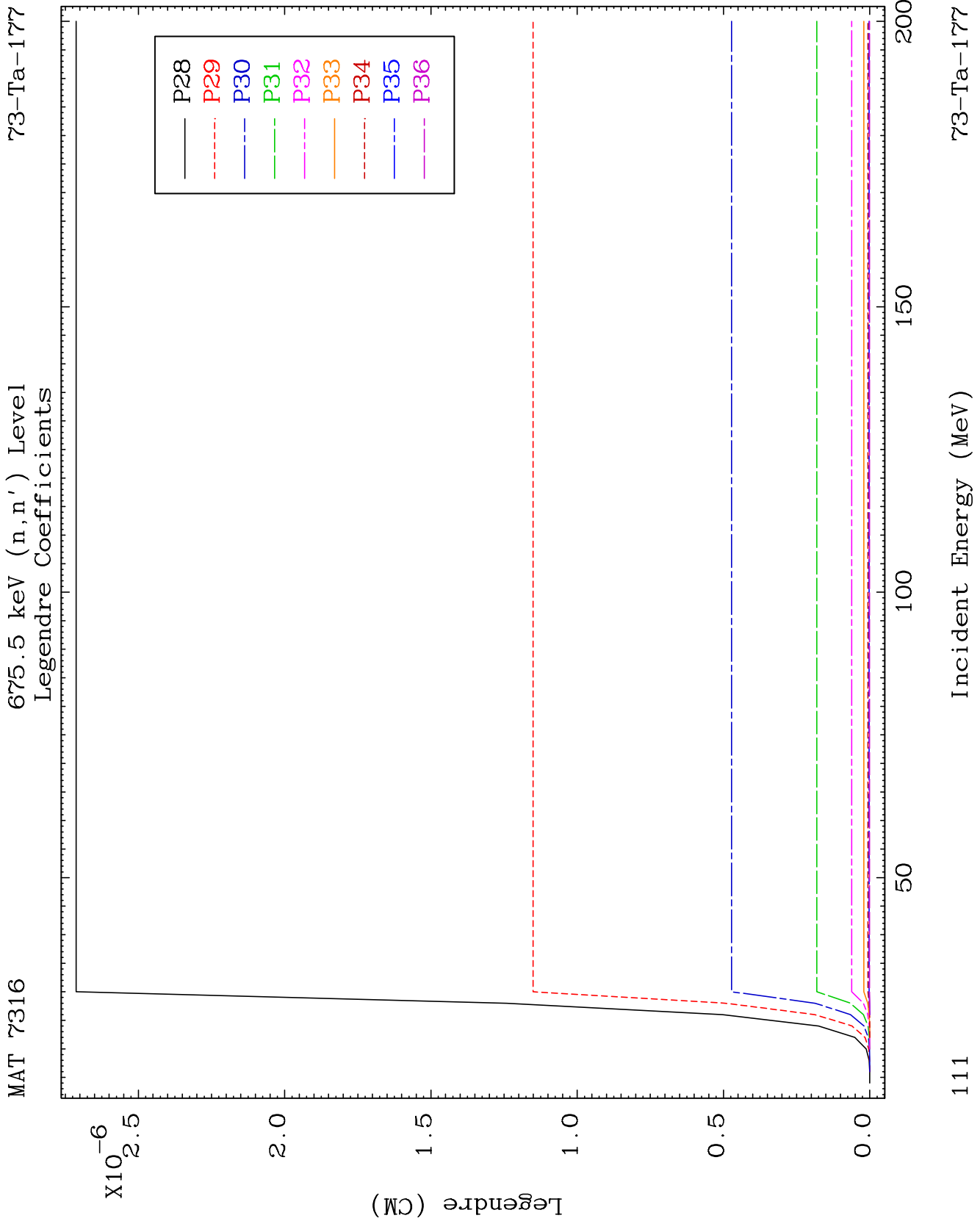




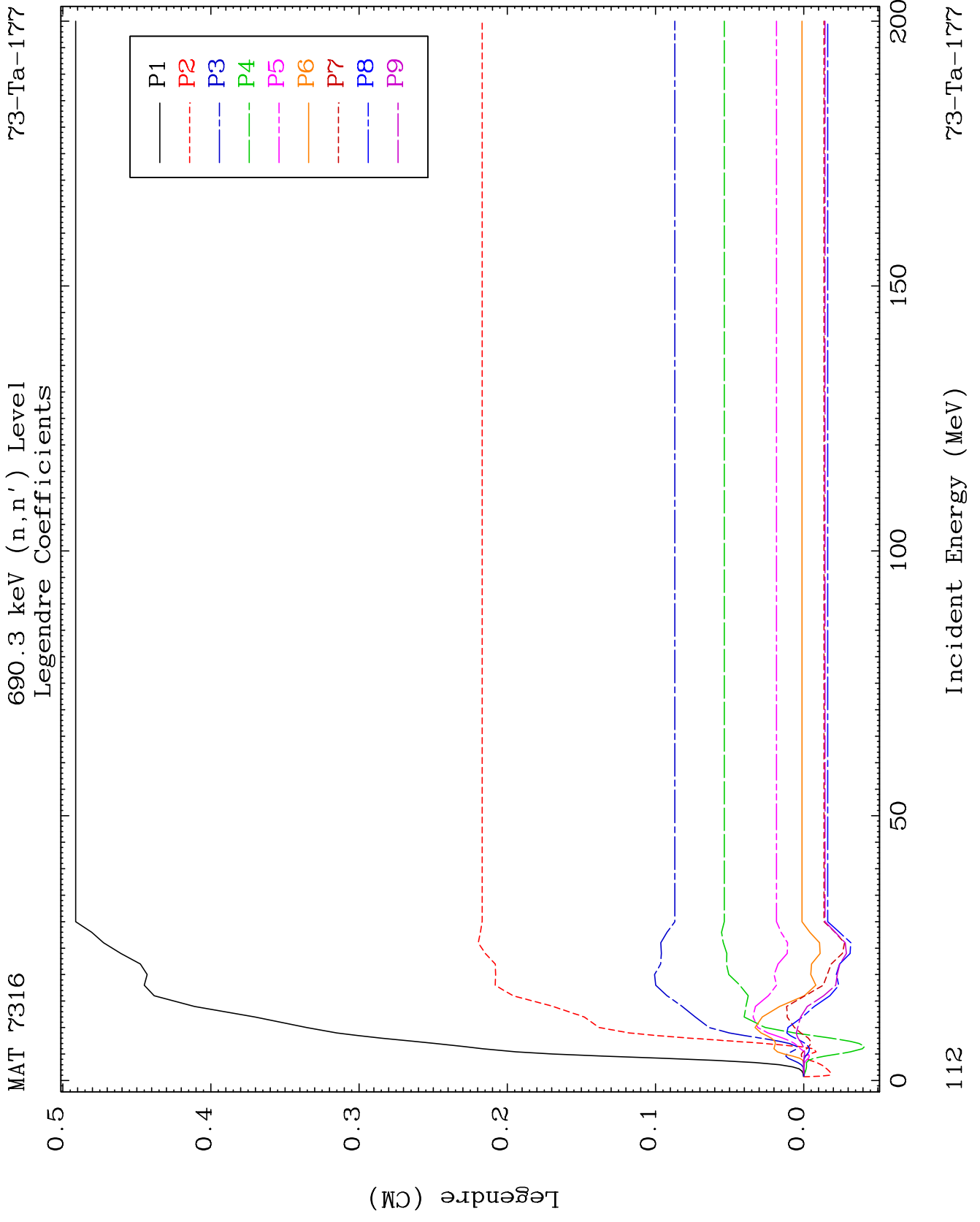


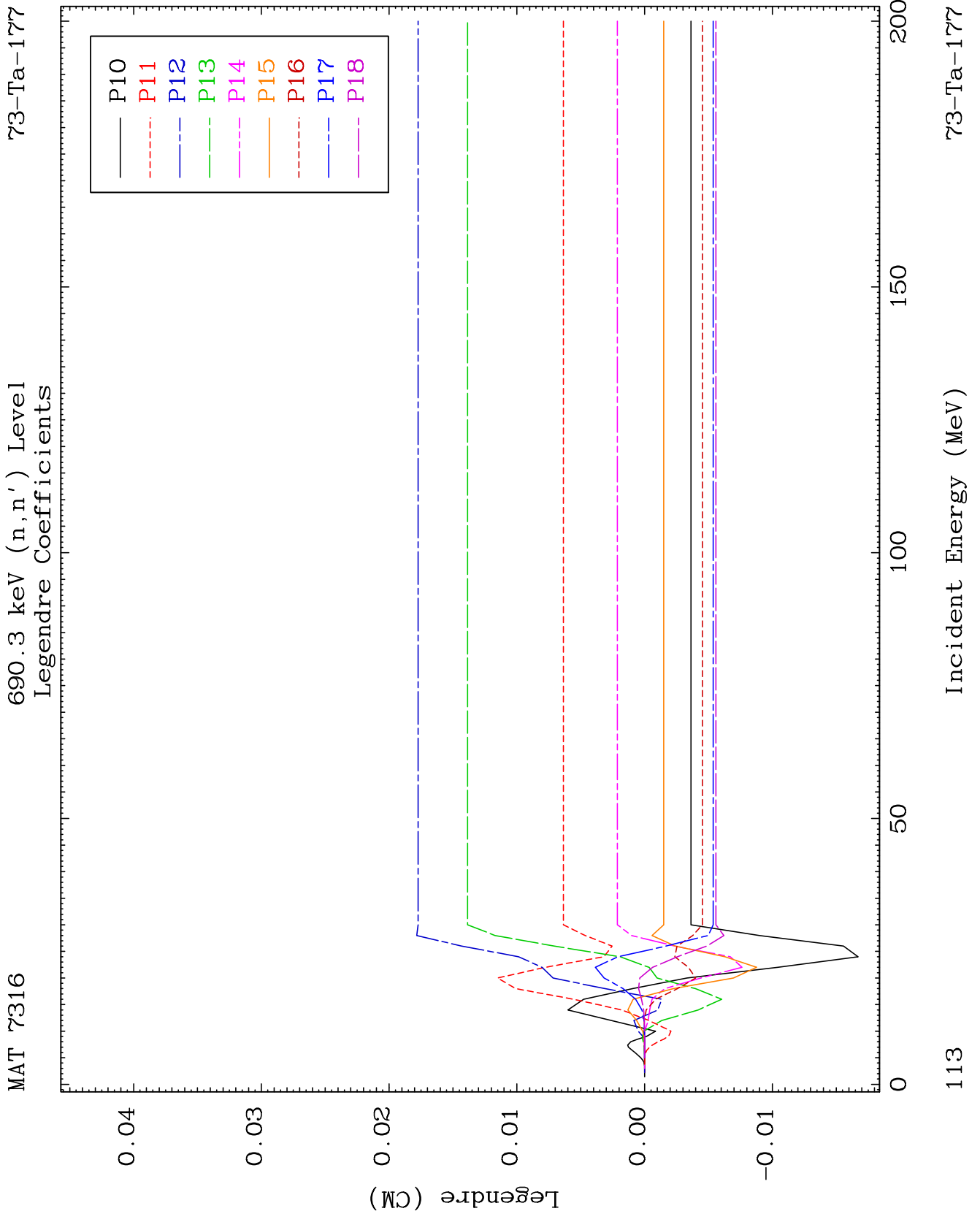








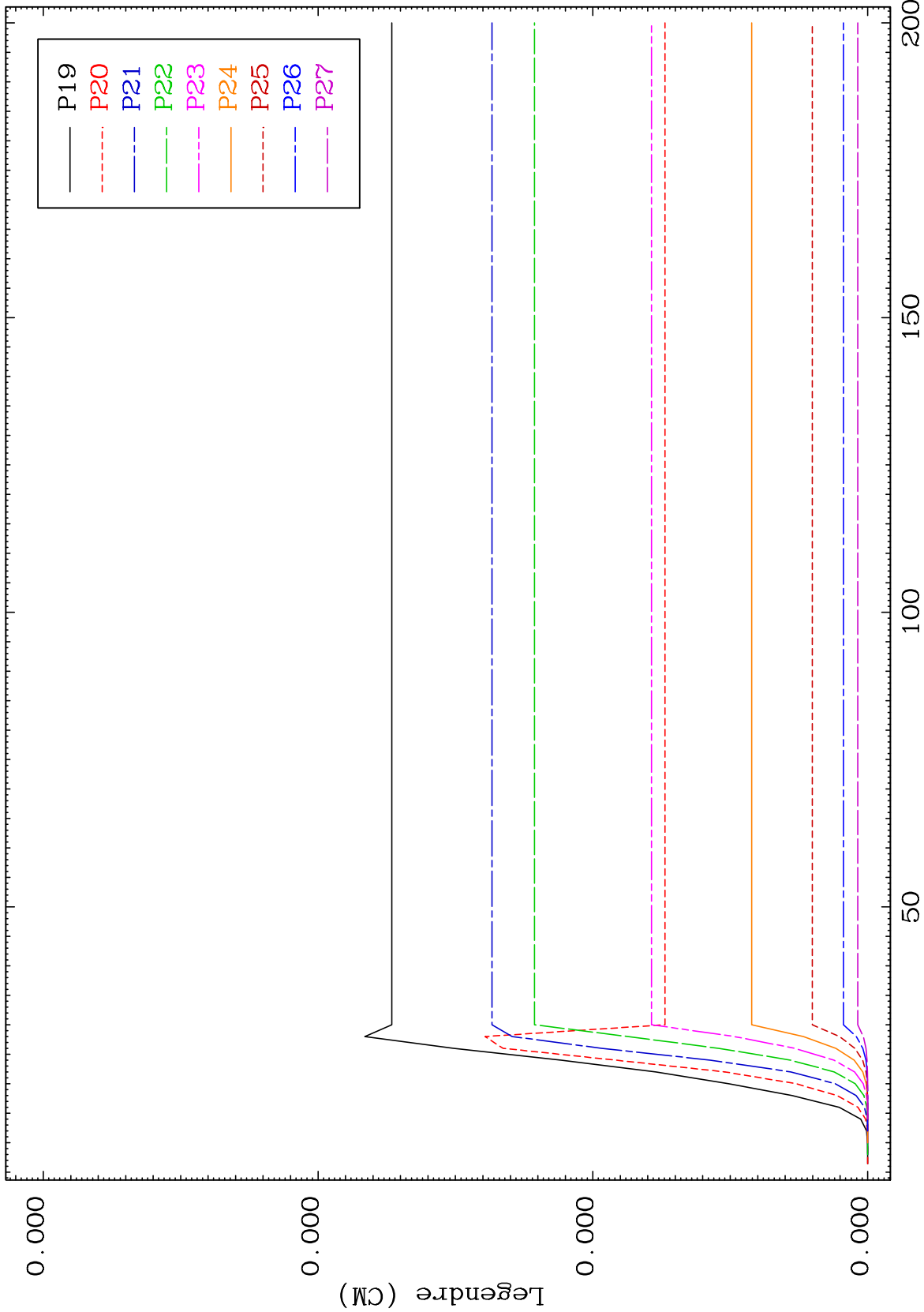




MAT 7316

690.3 keV (n,n') Level  
Legendre Coefficients

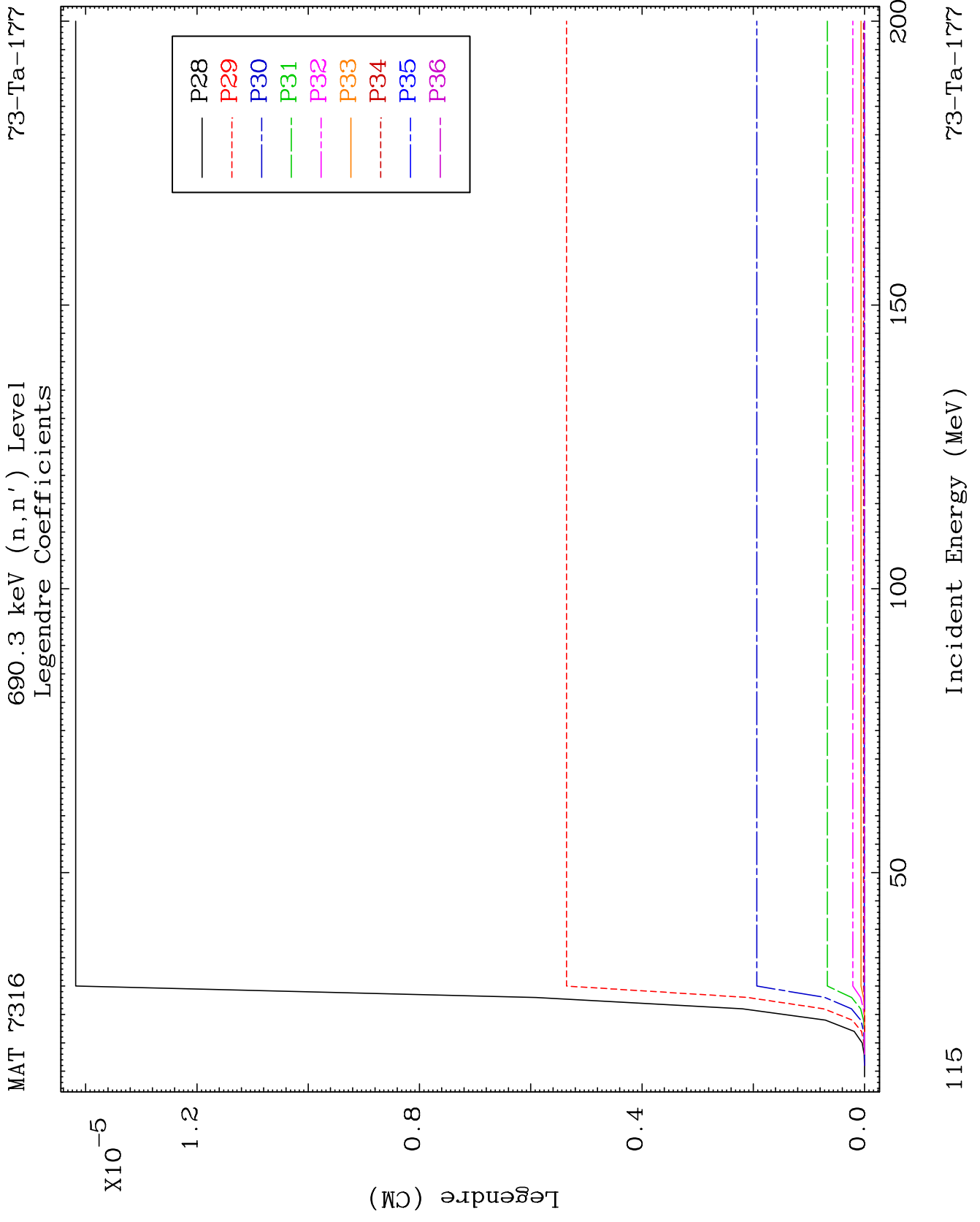
73-Ta-177

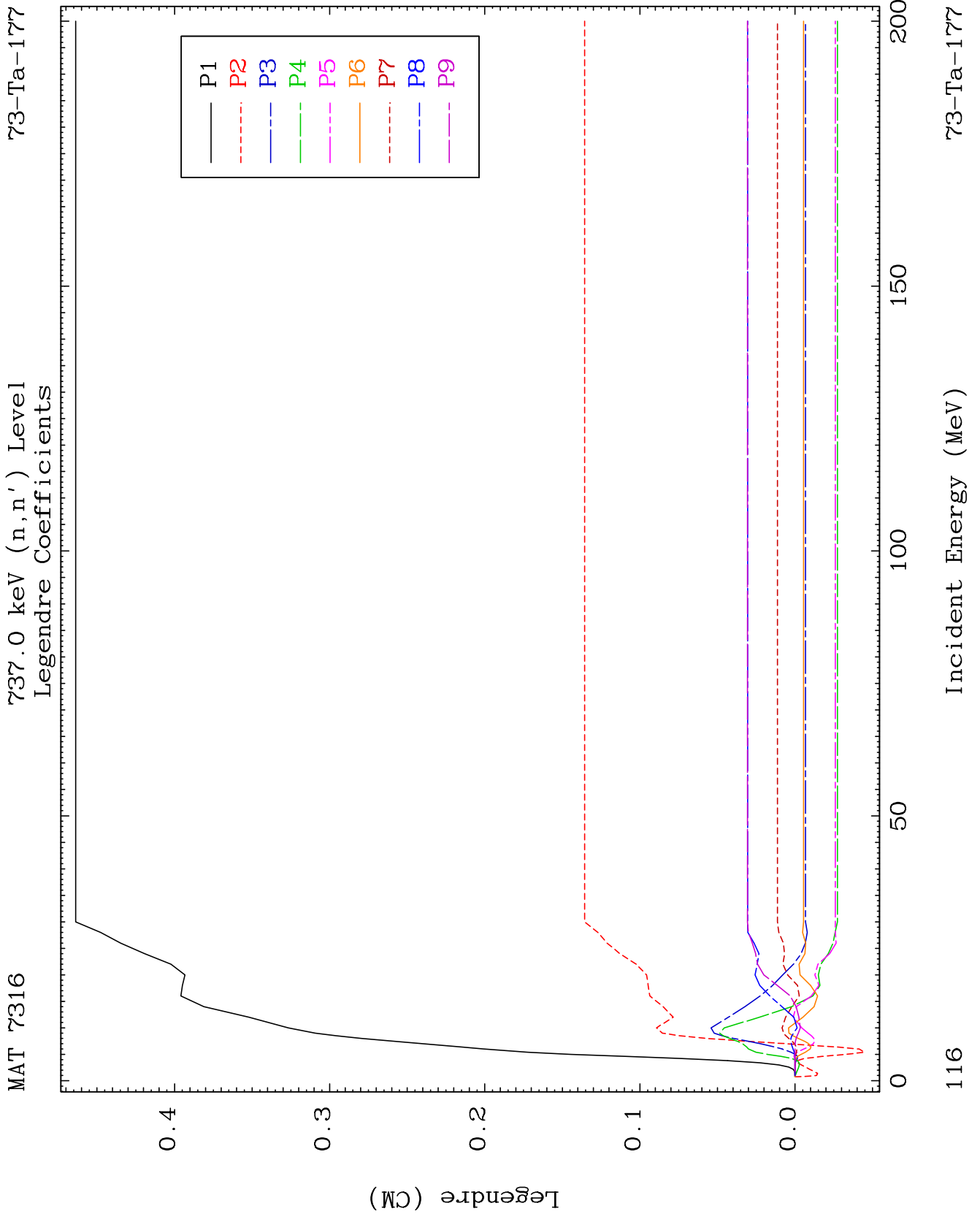


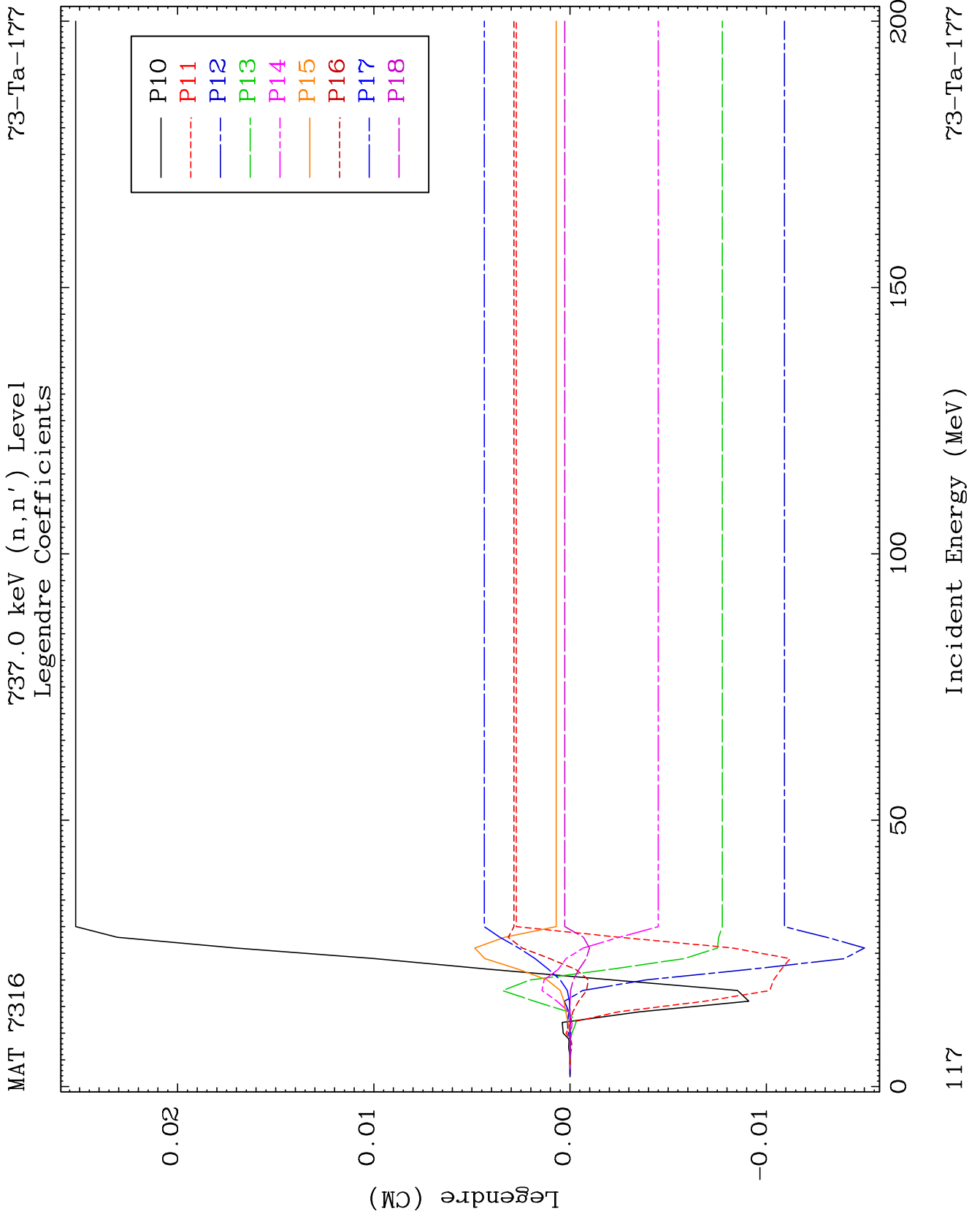
114

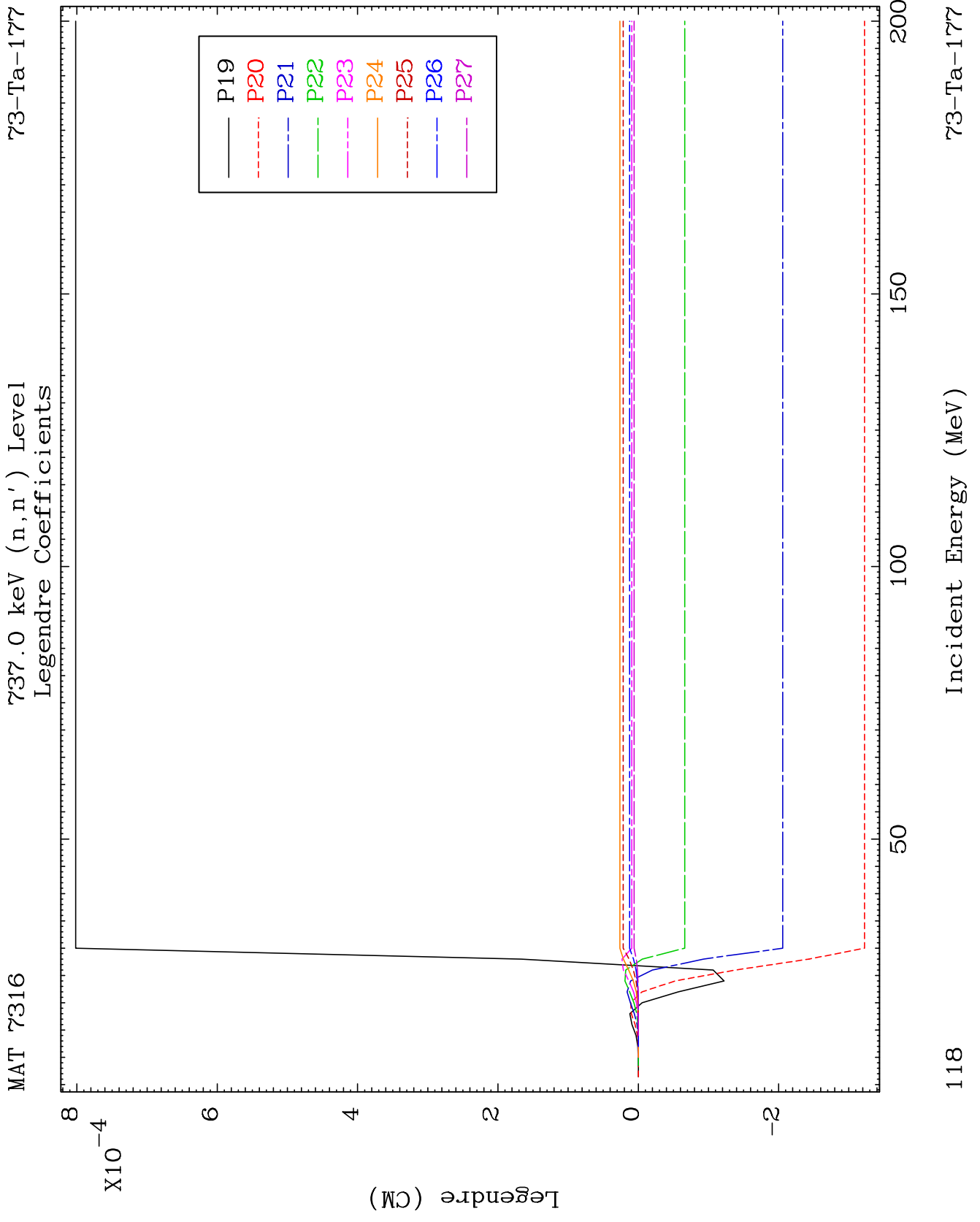
Incident Energy (MeV)

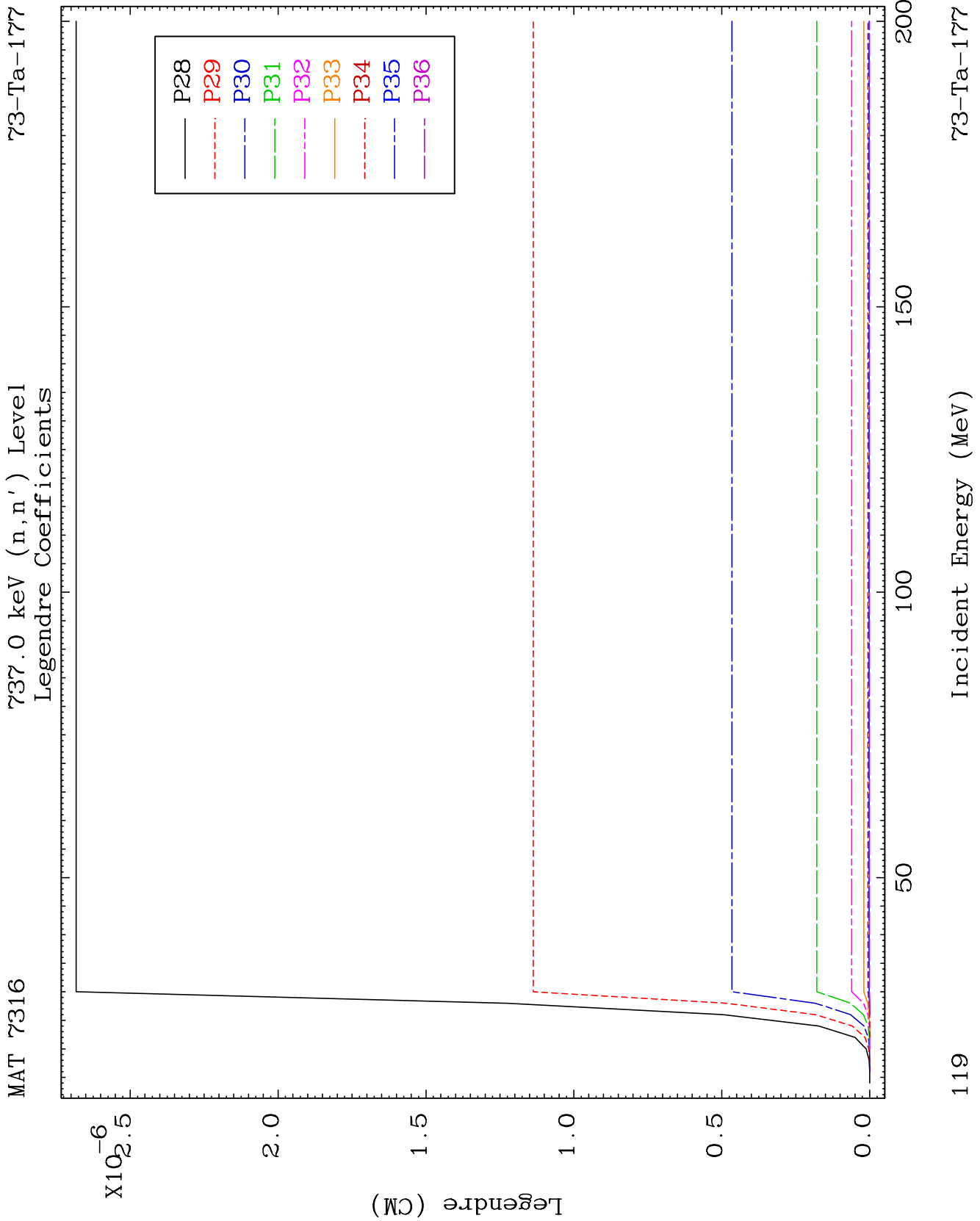
73-Ta-177



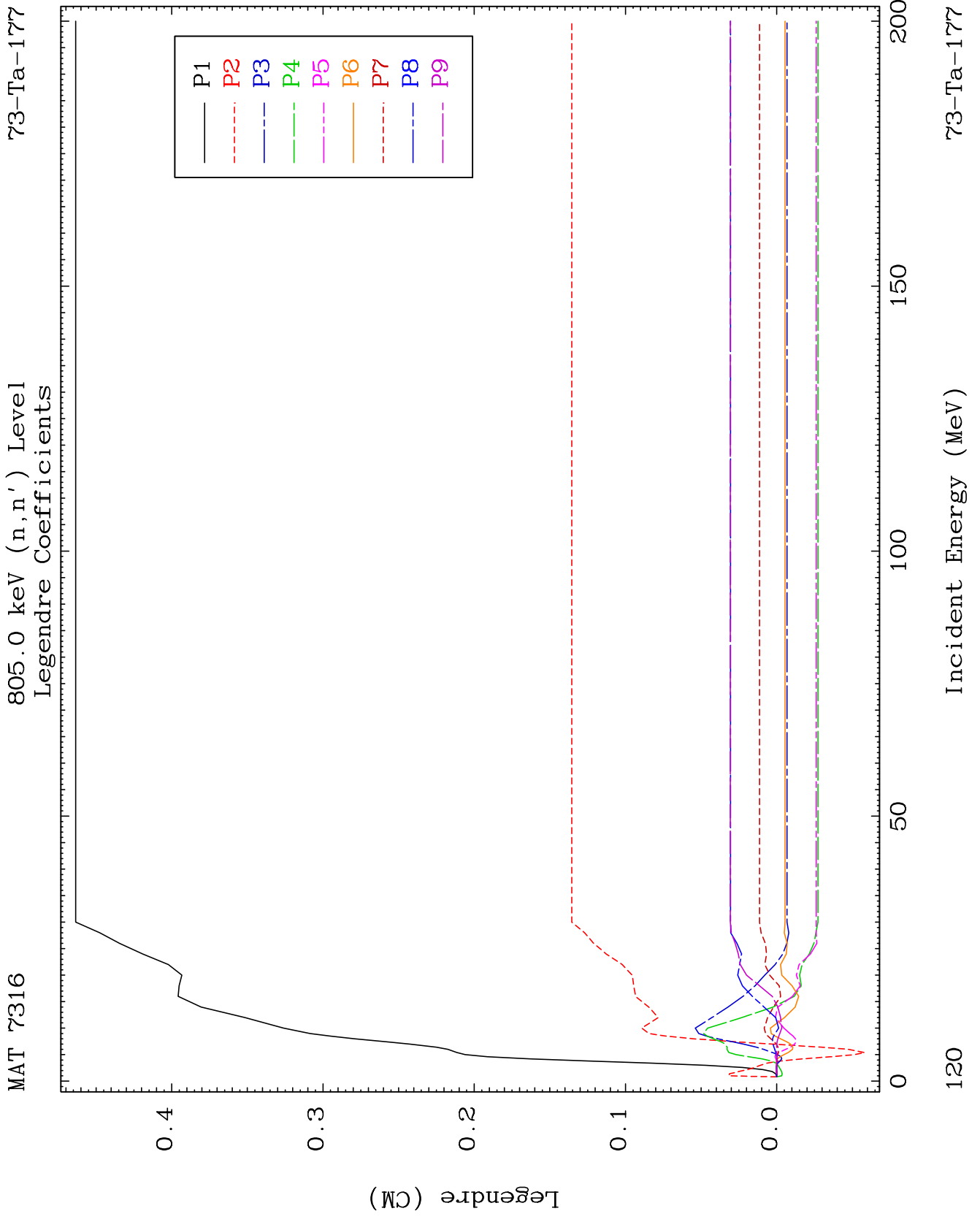




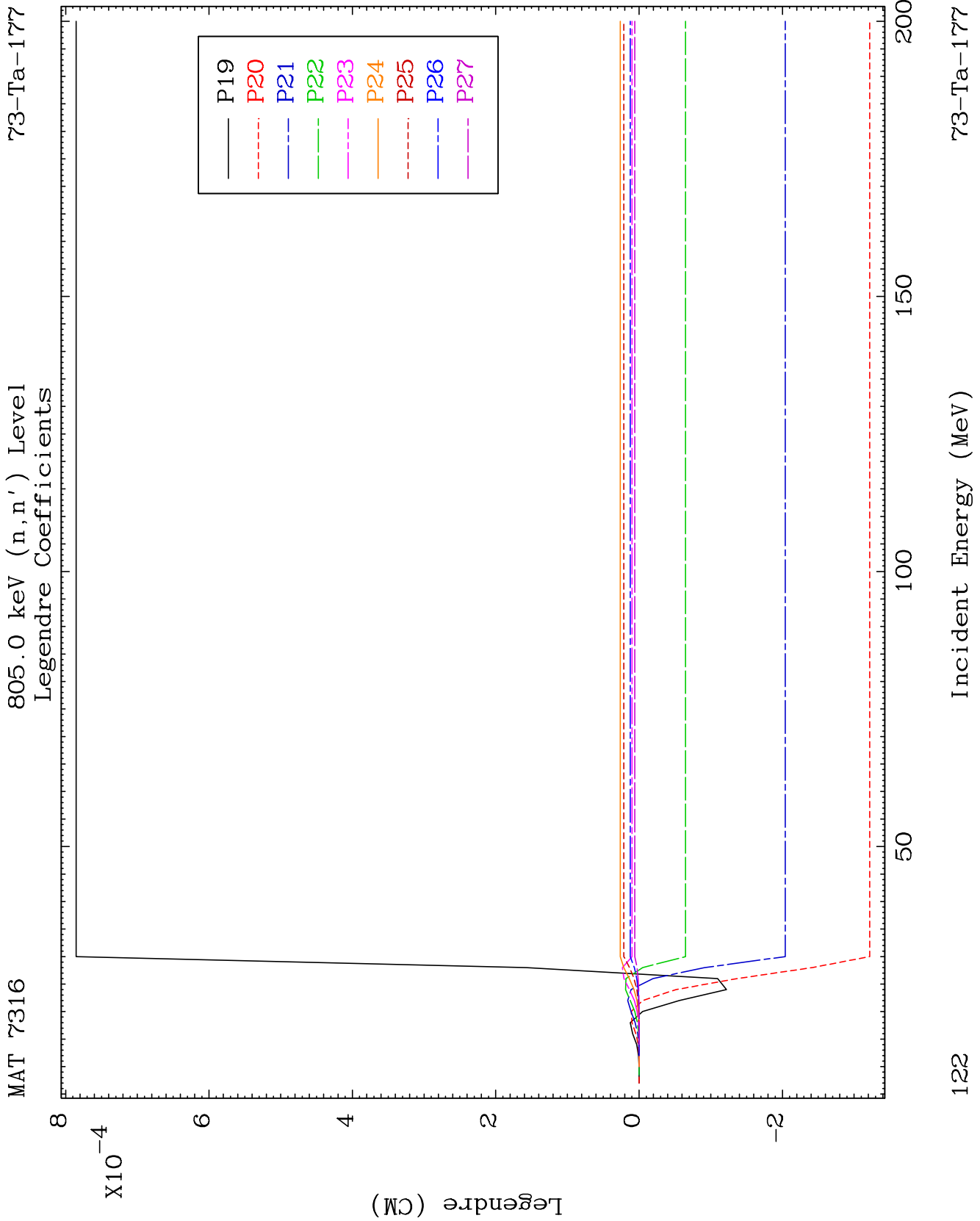


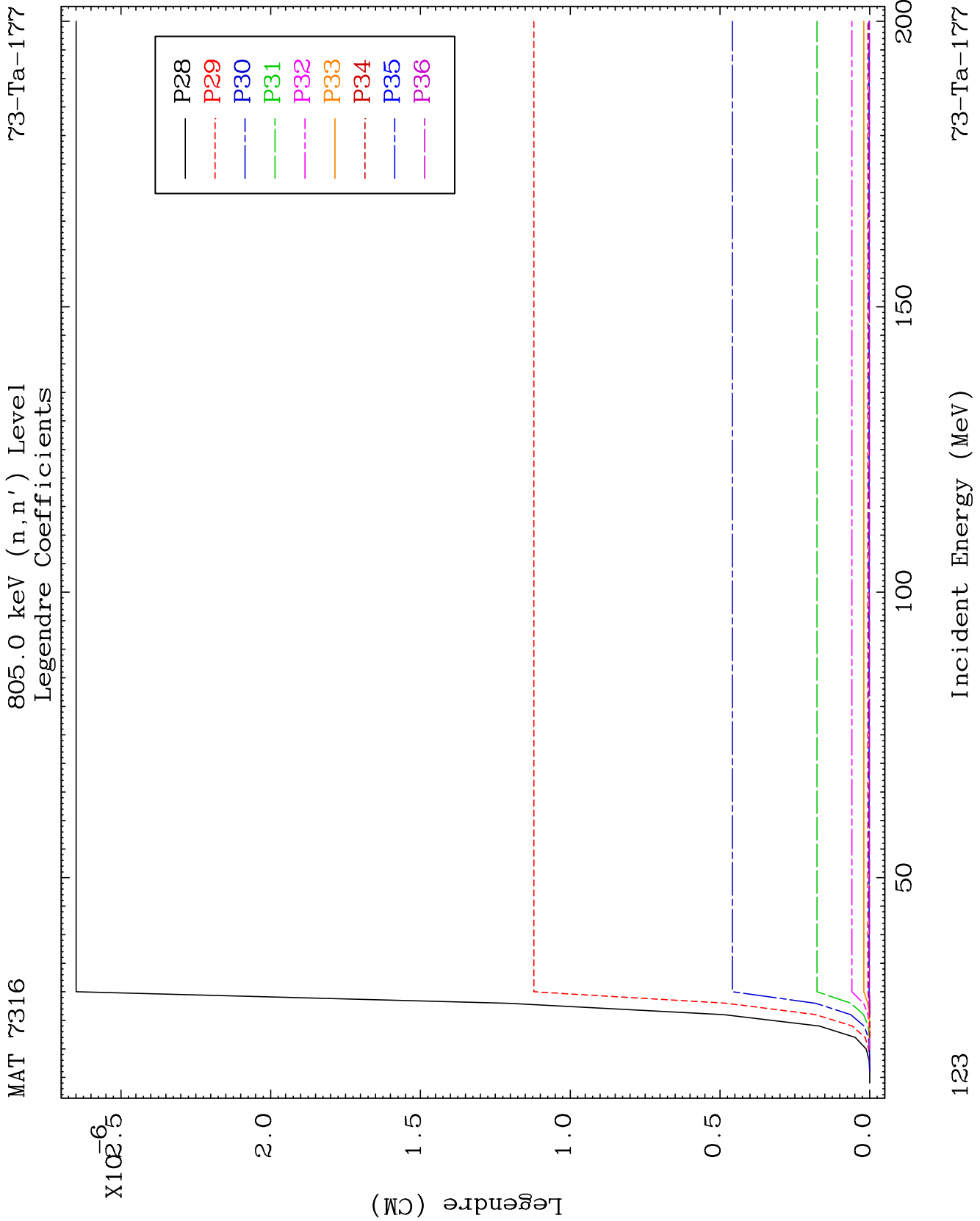


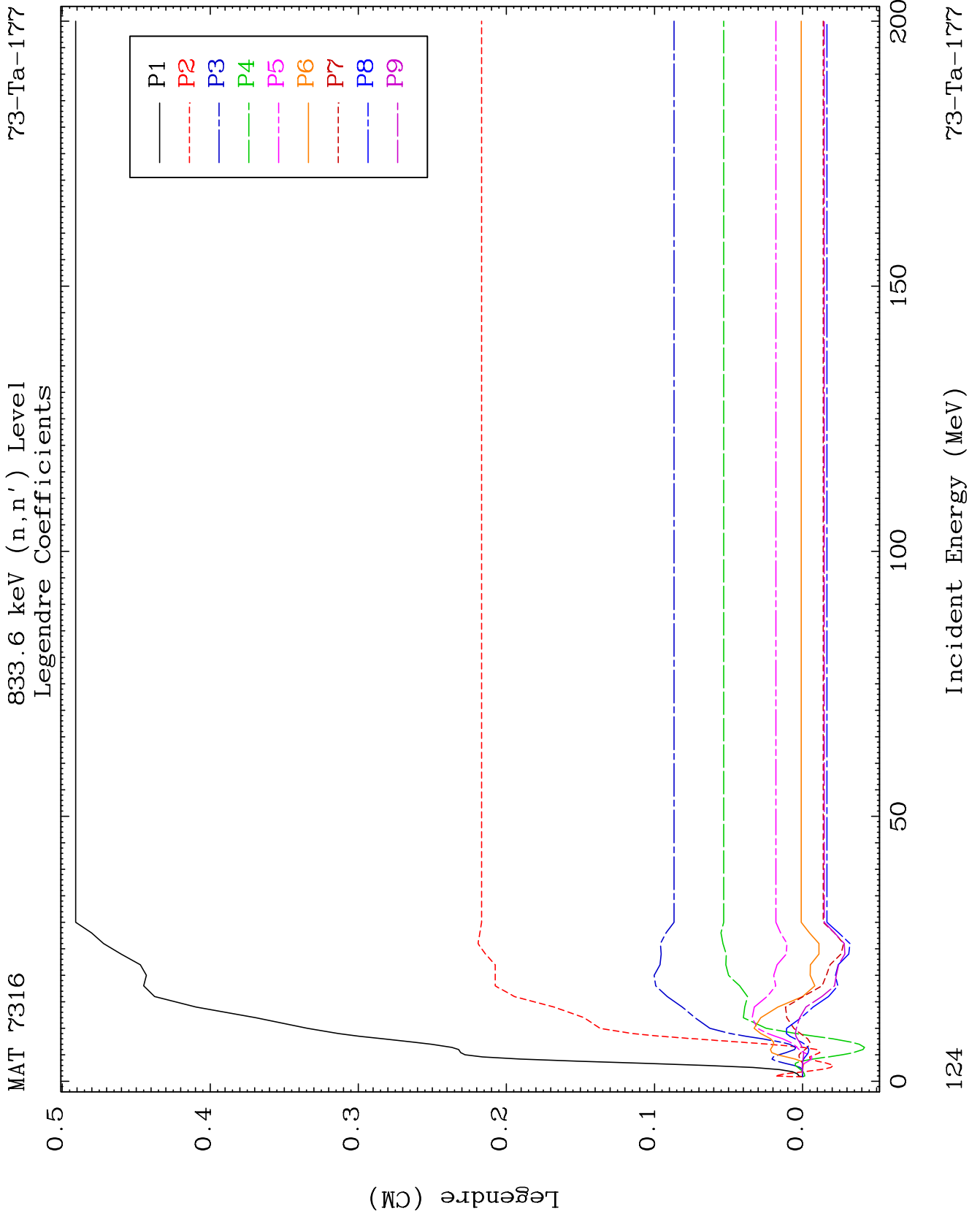








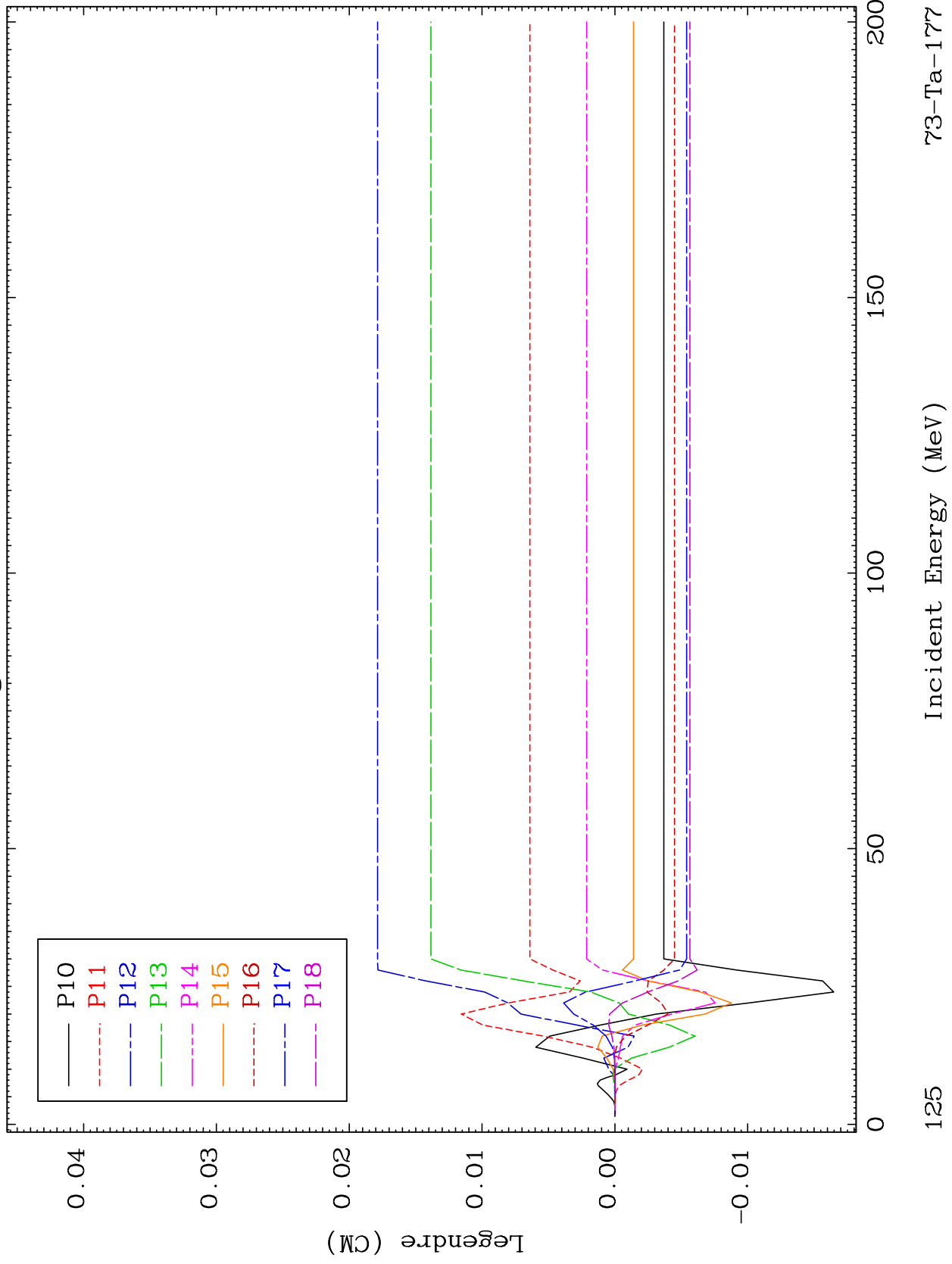




MAT 7316

833.6 keV (n, n') Level  
Legendre Coefficients

73-Ta-177



73-Ta-177

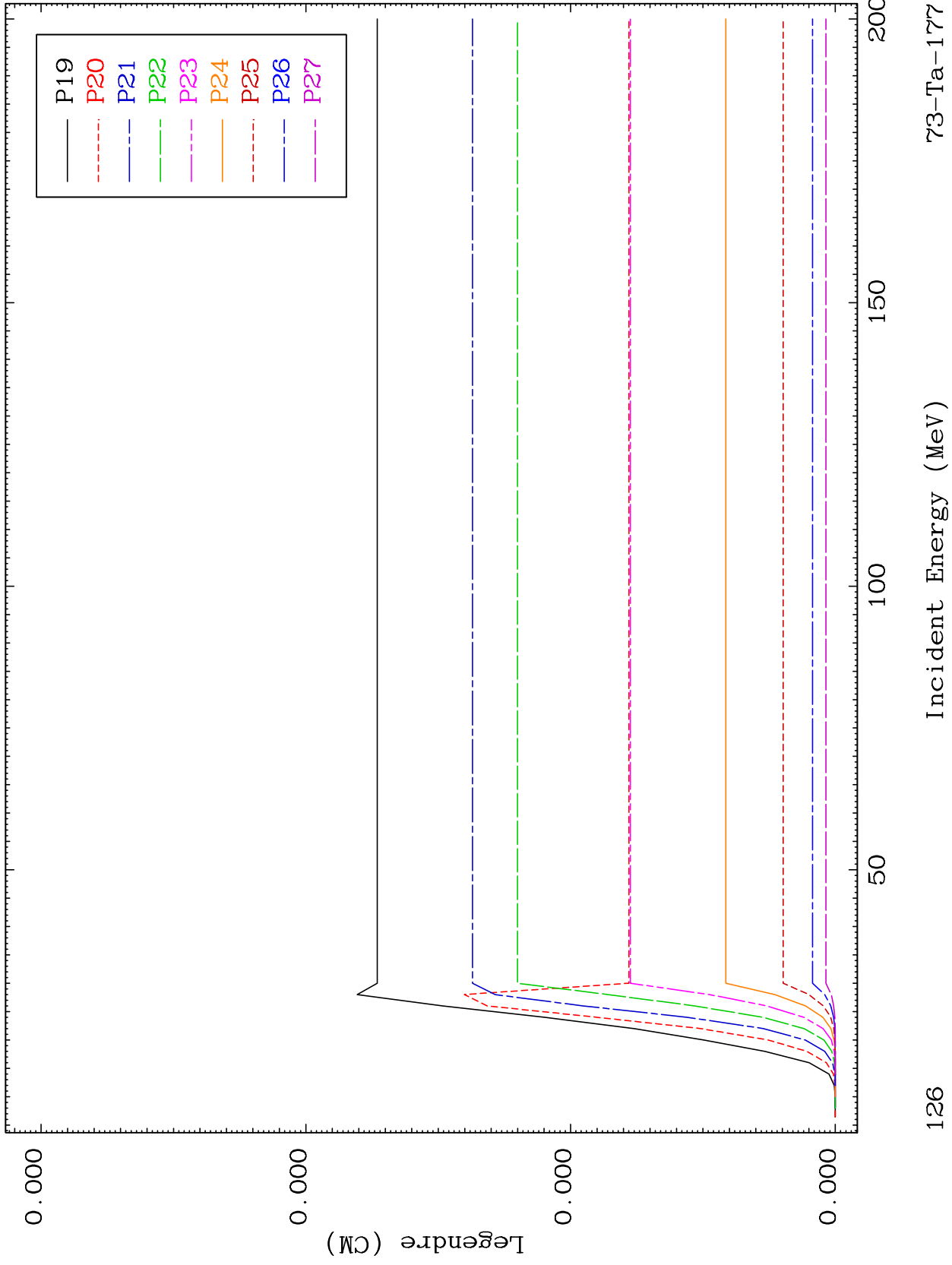
Incident Energy (MeV)

125

MAT 7316

833.6 keV (n,n') Level  
Legendre Coefficients

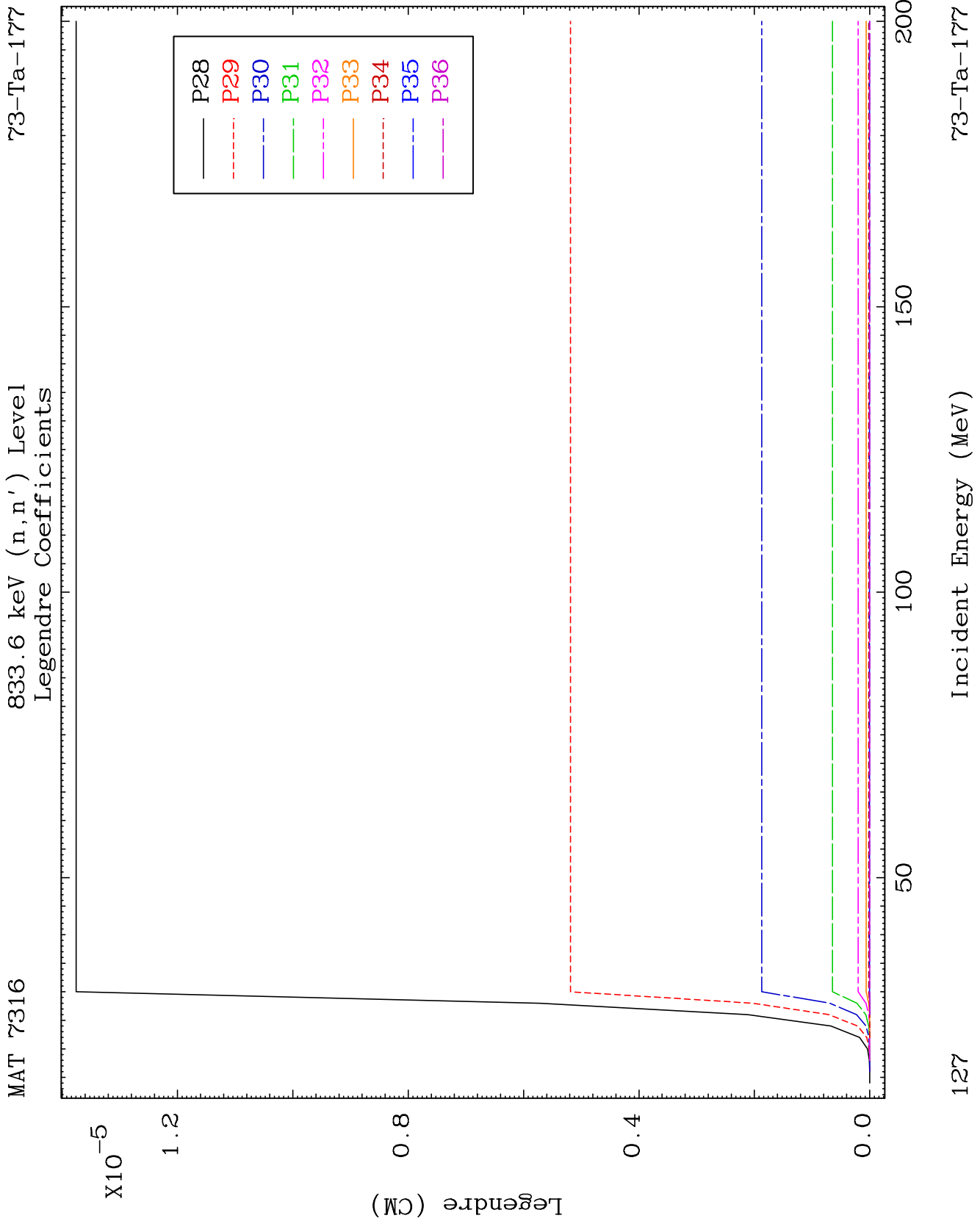
73-Ta-177



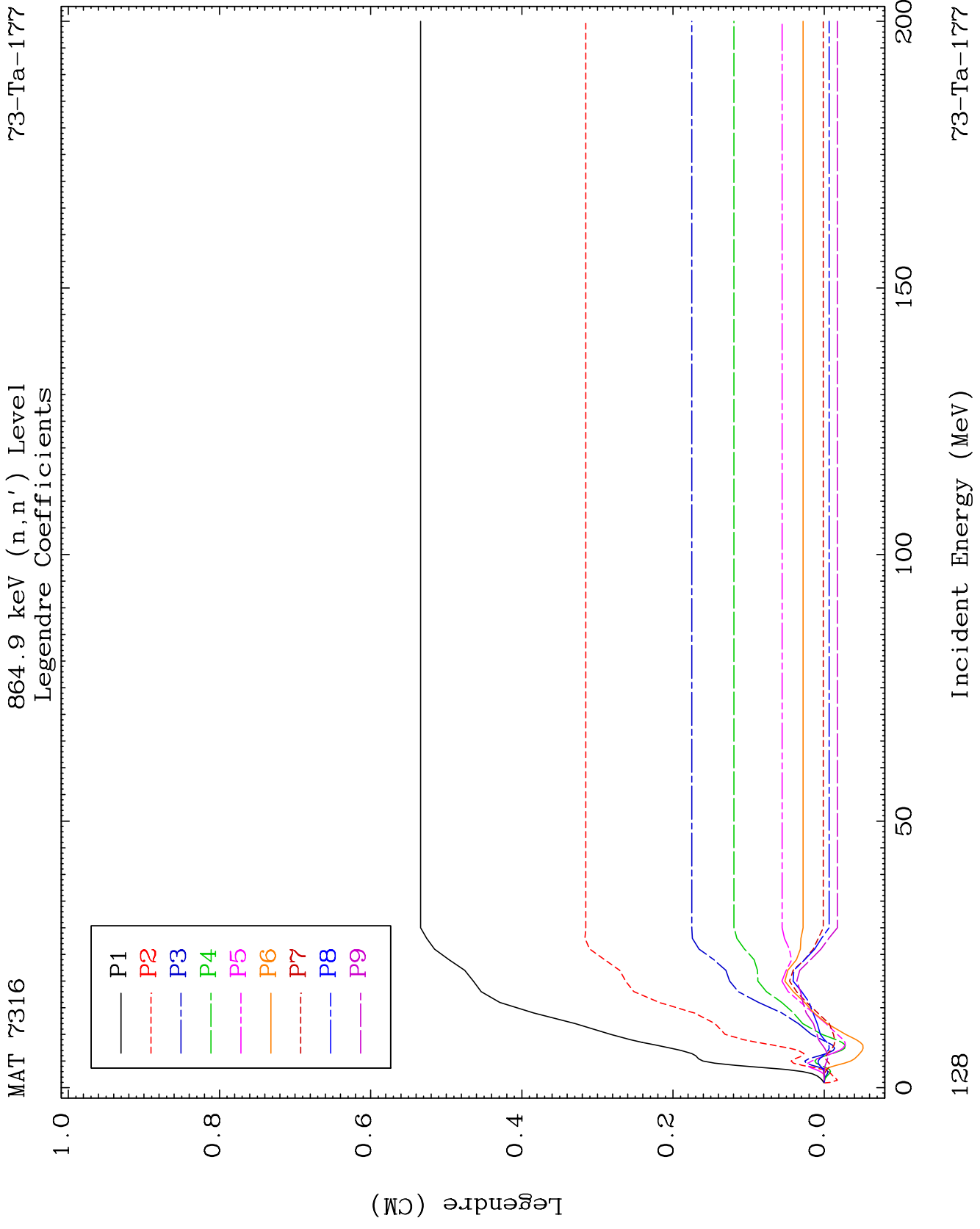
126

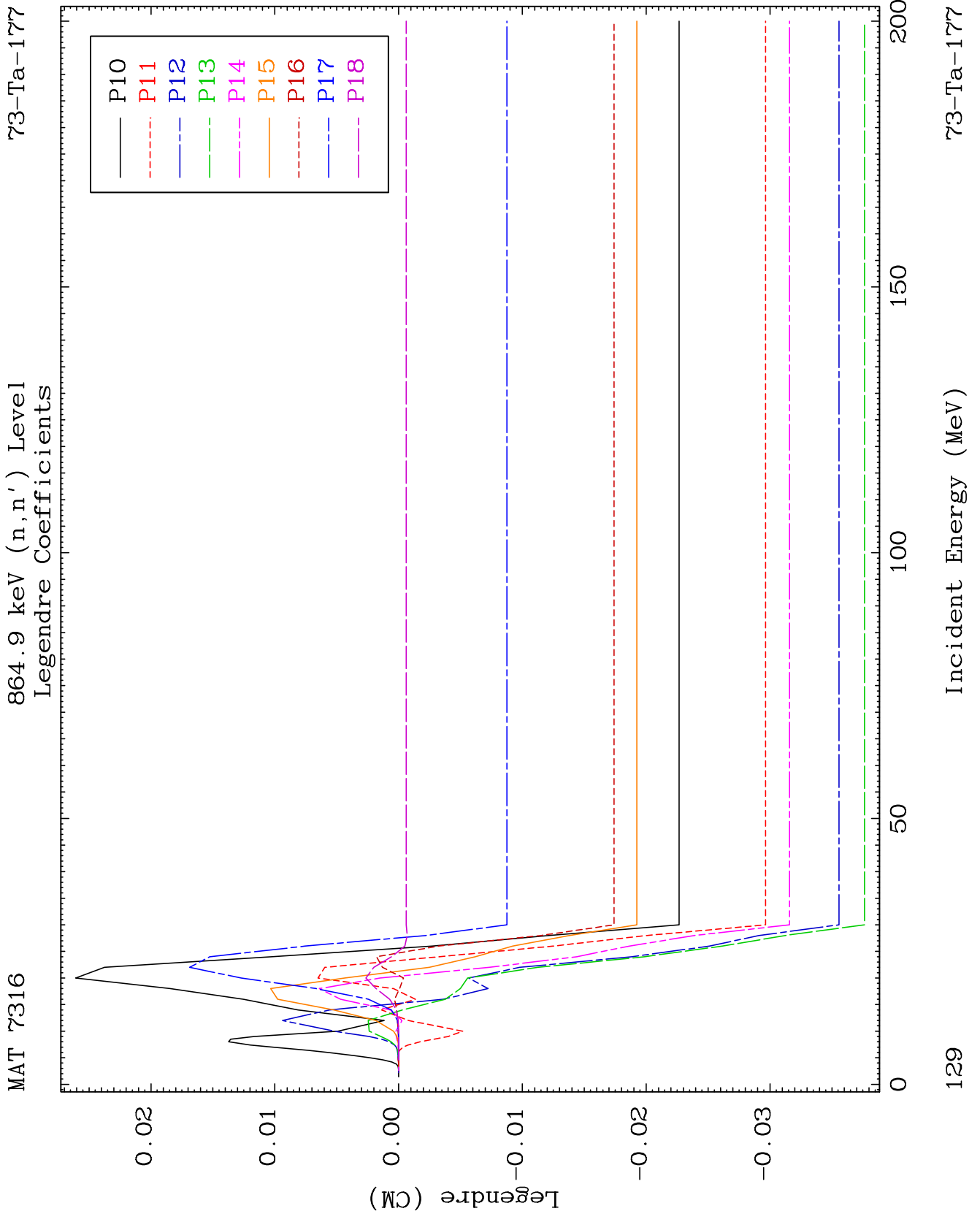
Incident Energy (MeV)

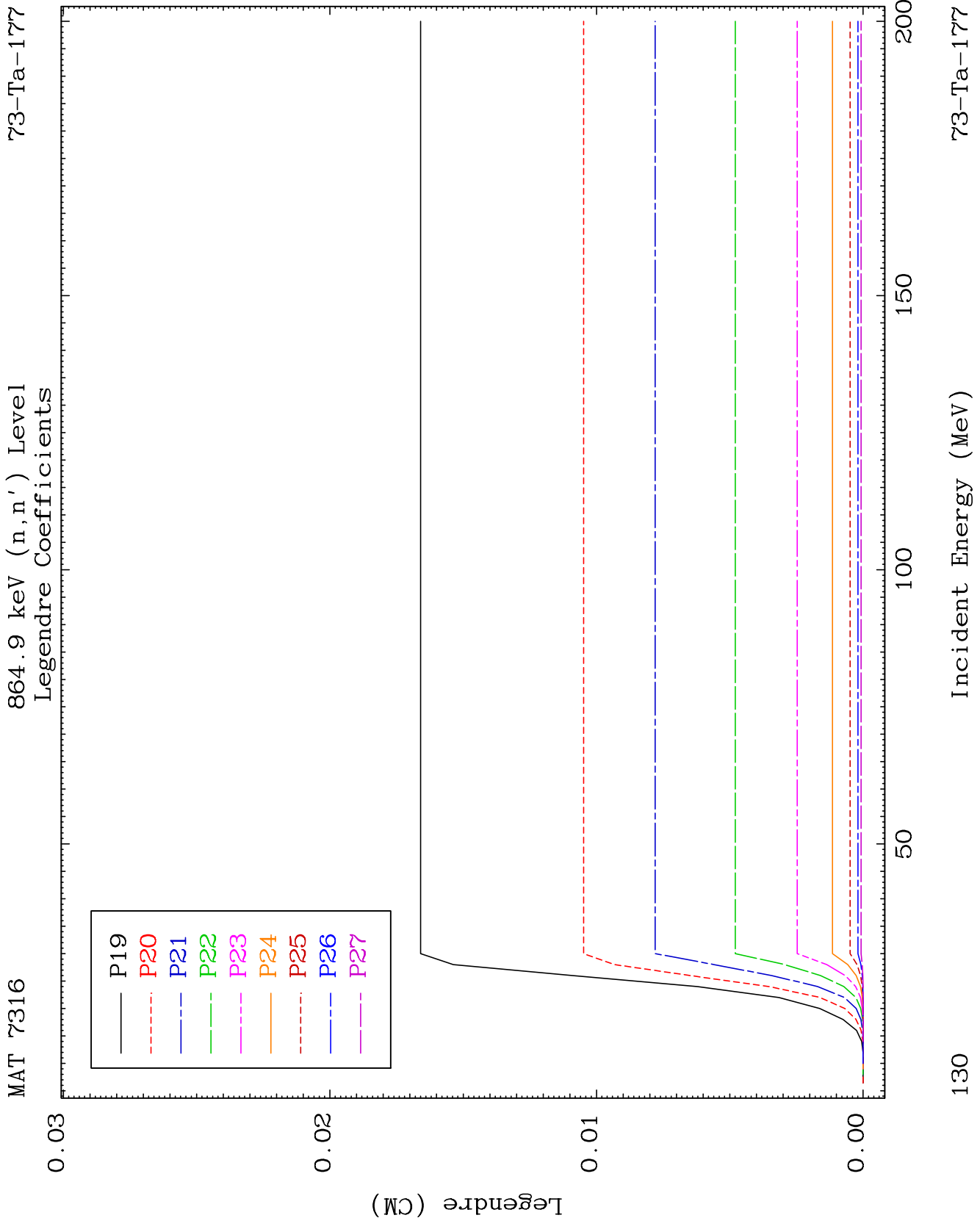
73-Ta-177

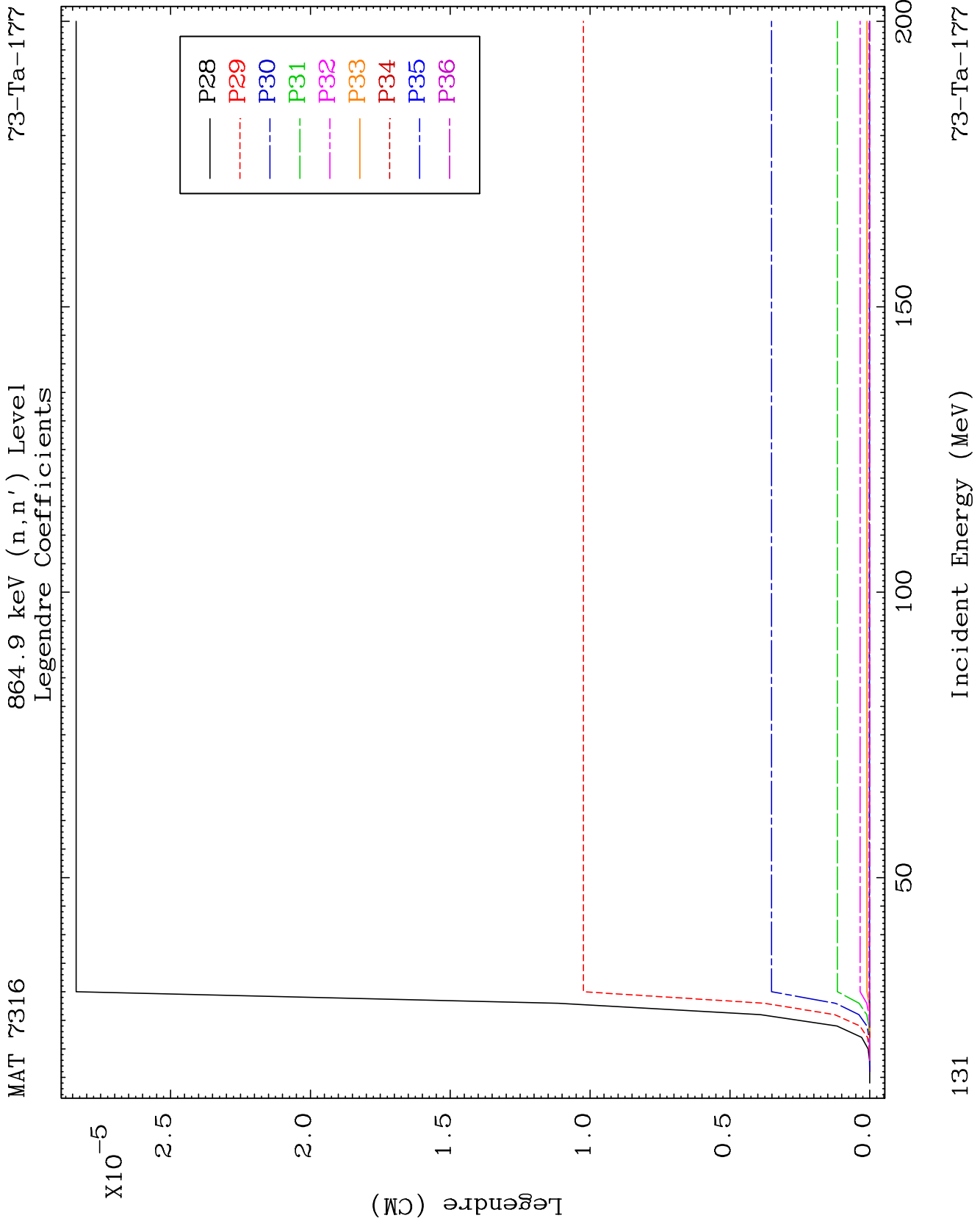


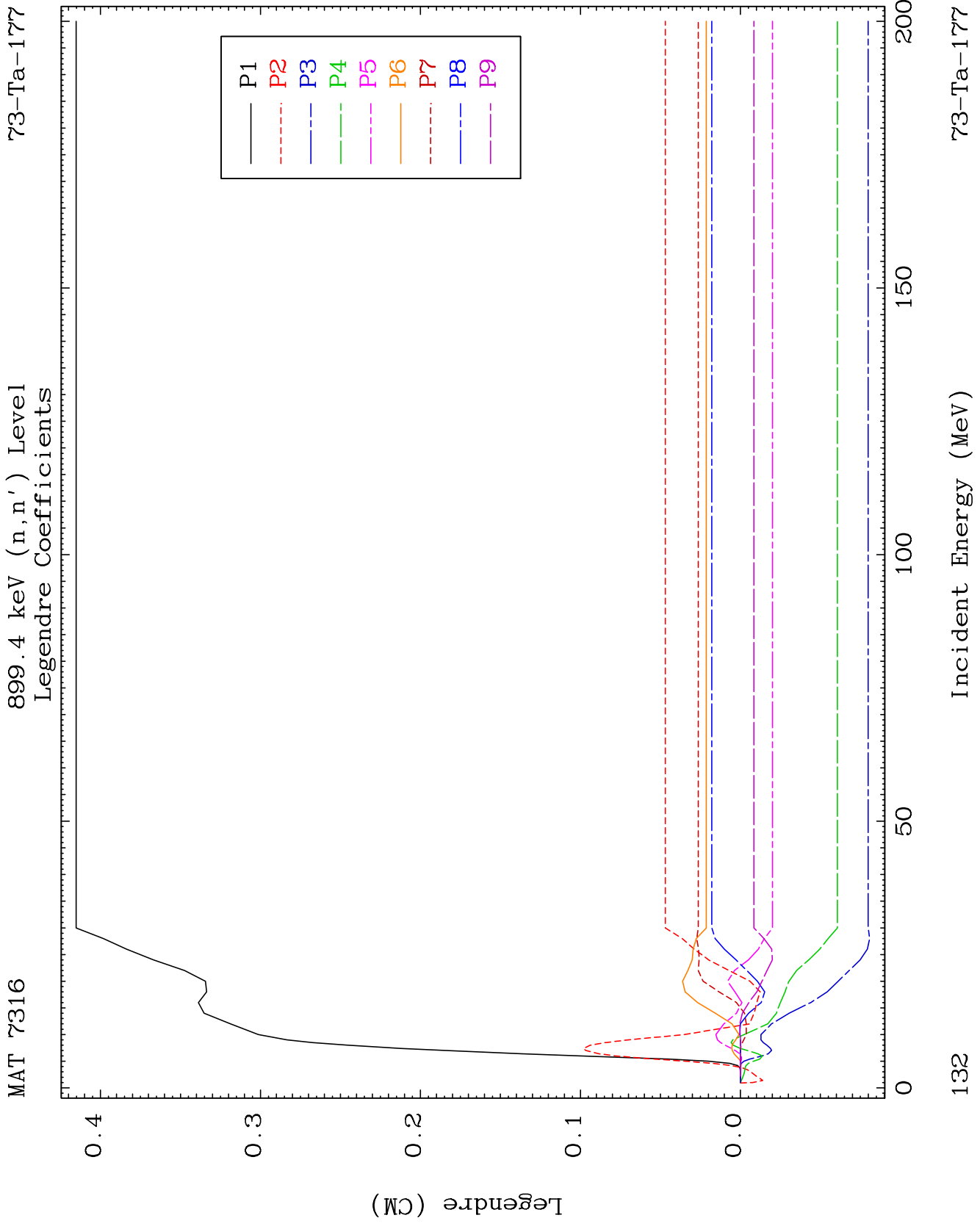




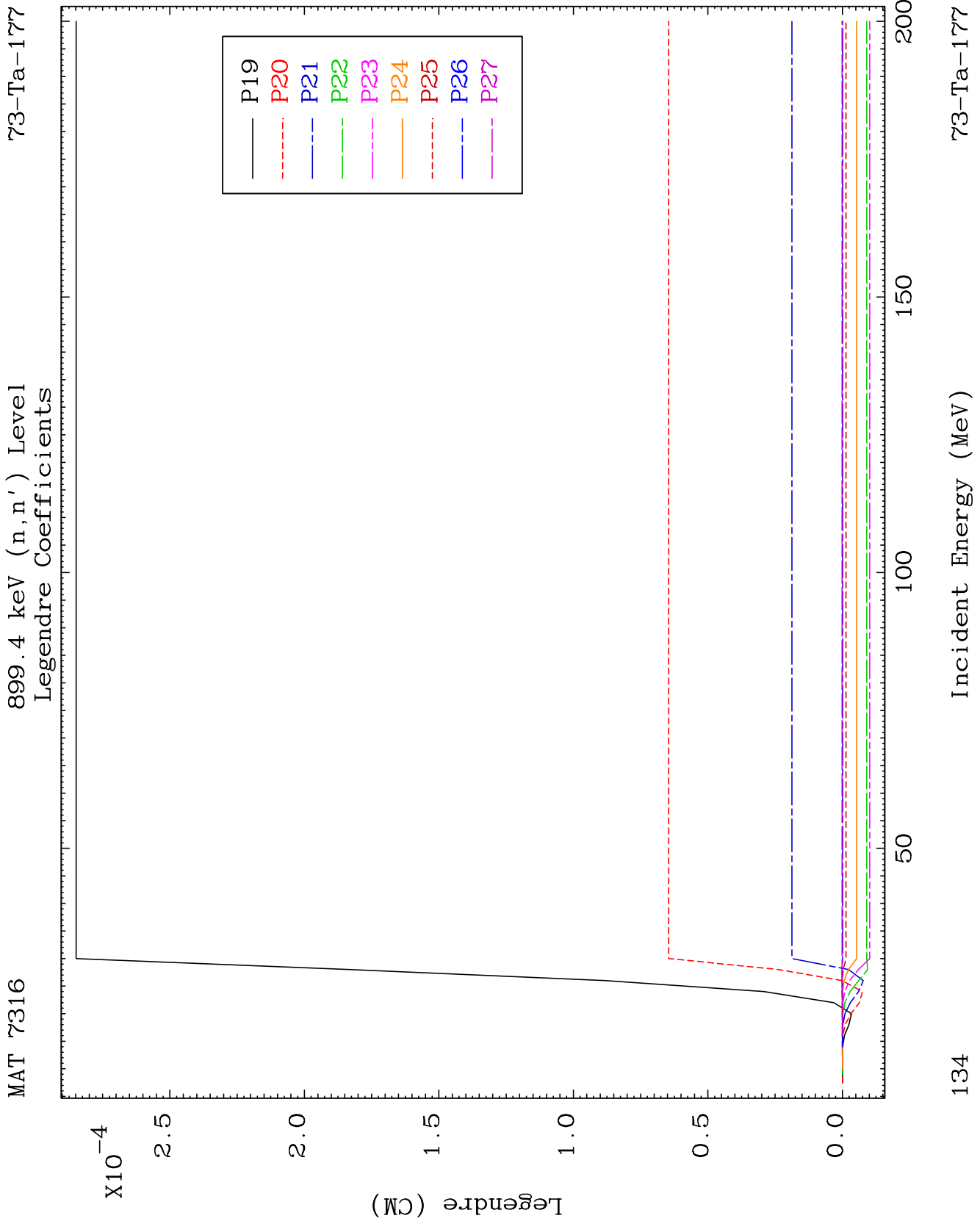








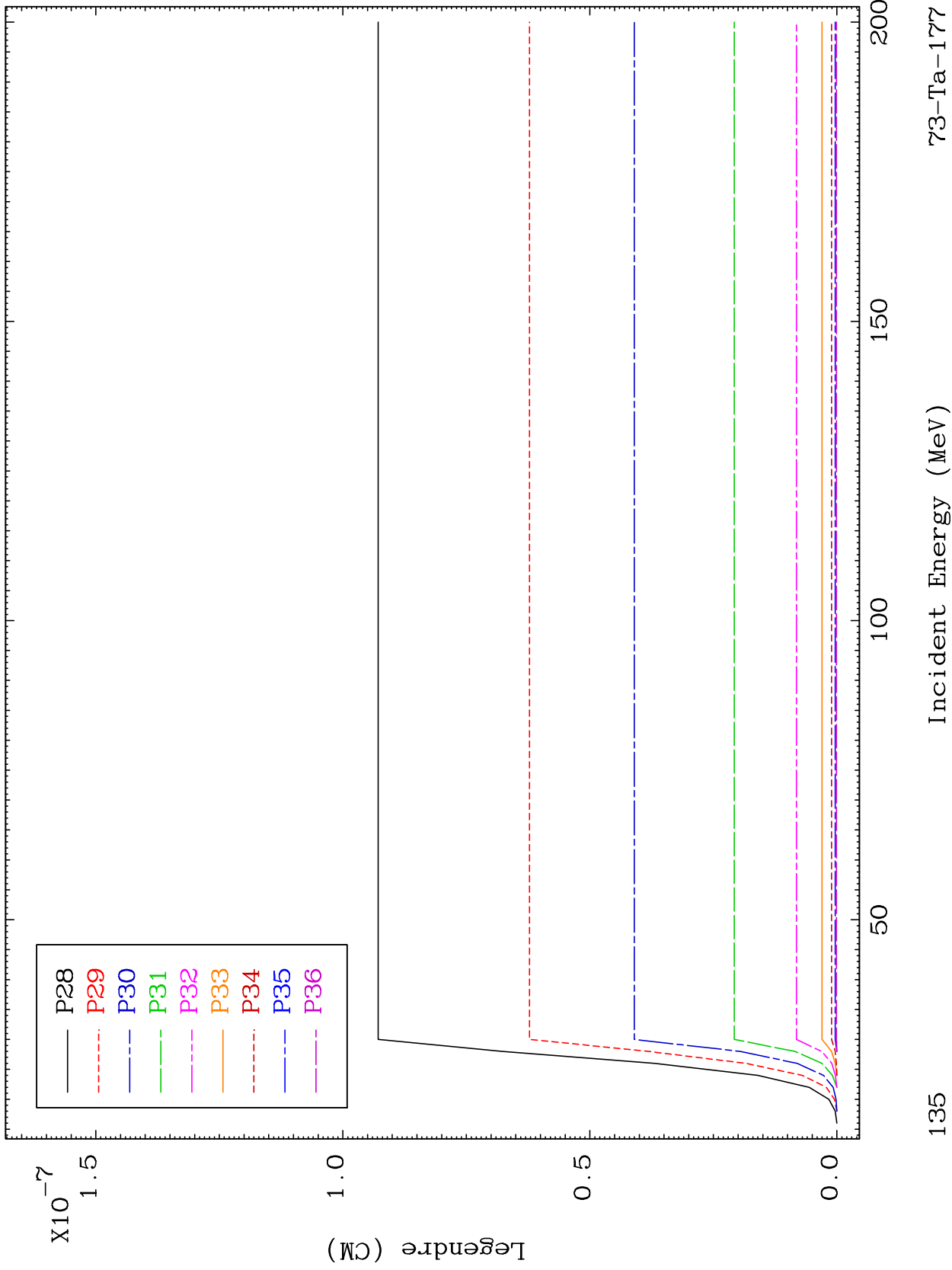




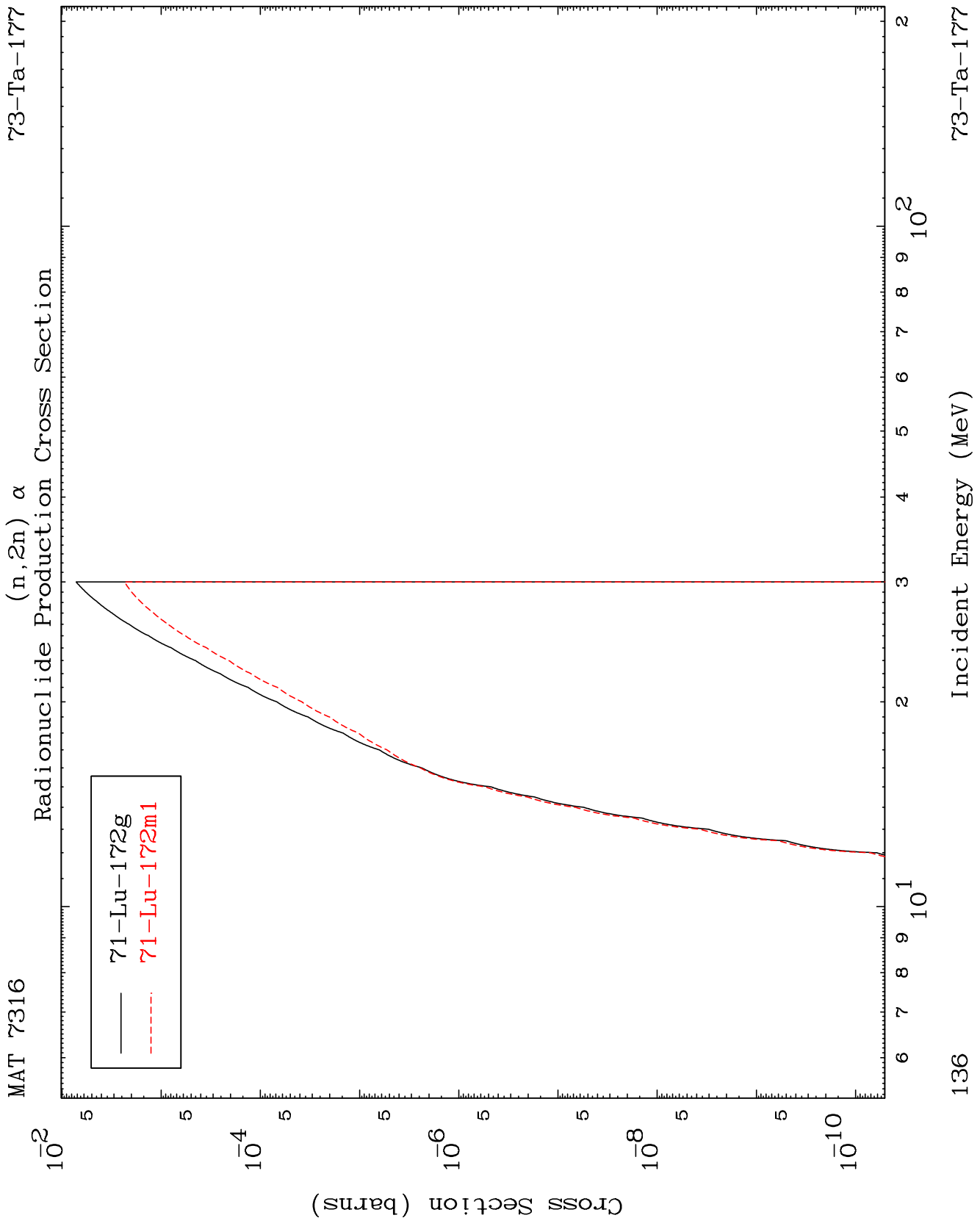
MAT 7316

899.4 keV (n,n') Level  
Legendre Coefficients

73-Ta-177



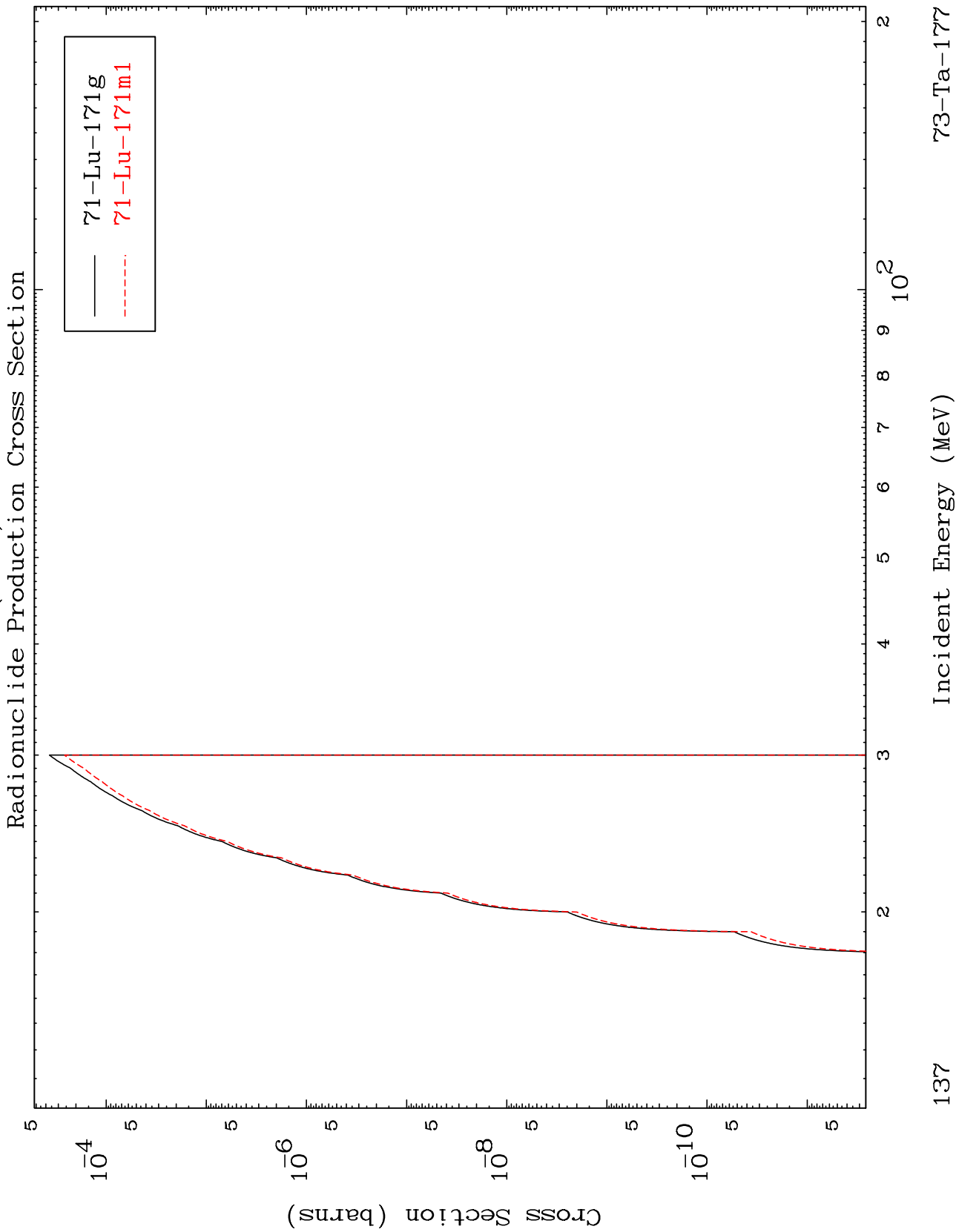




MAT 7316

$(n,3n) \alpha$

$^{73}\text{Ta}-177$



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Incident Energy (MeV)

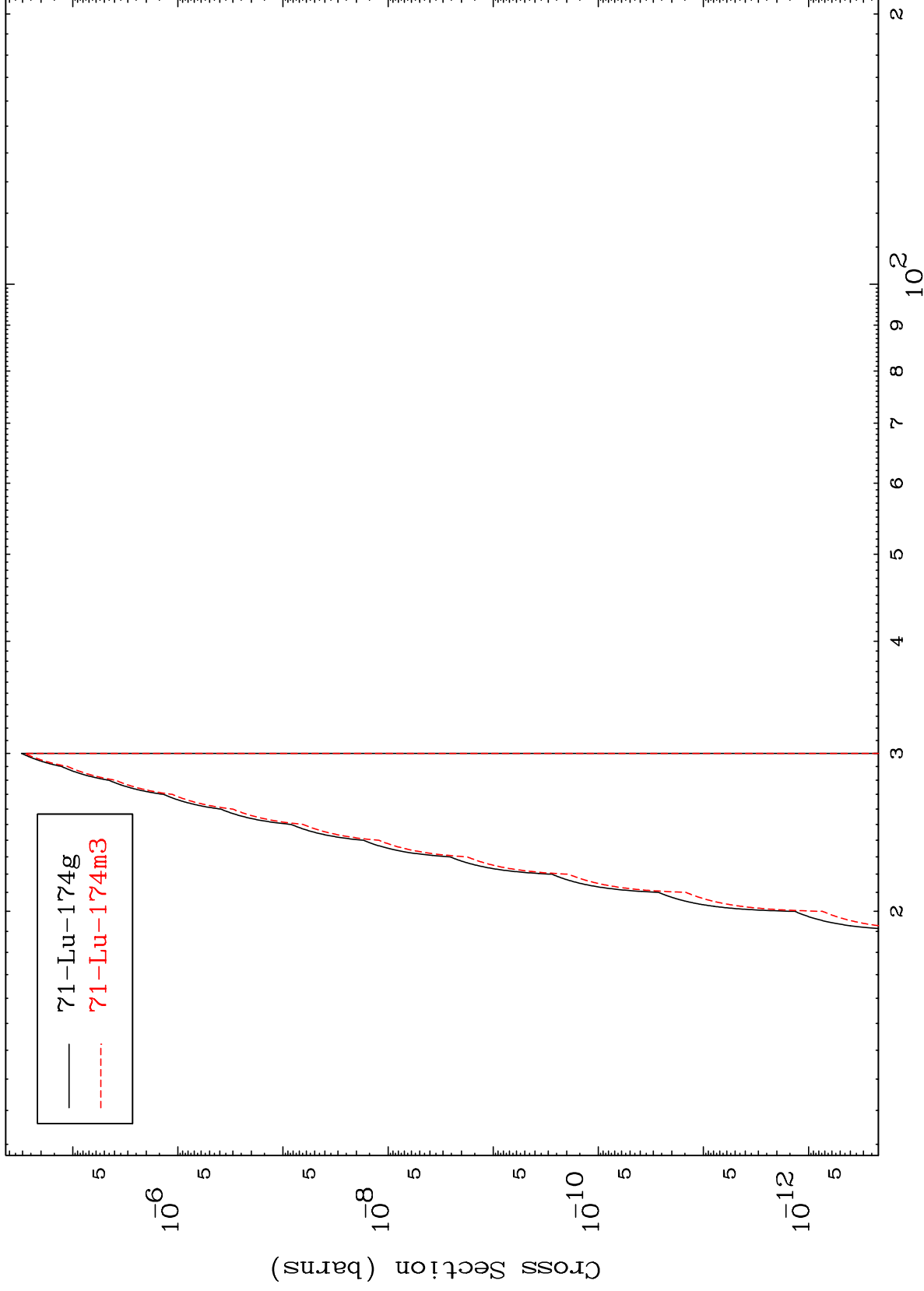
$^{73}\text{Ta}-177$

MAT 7316

(n,n') He-3

73-Ta-177

Radionuclide Production Cross Section



138

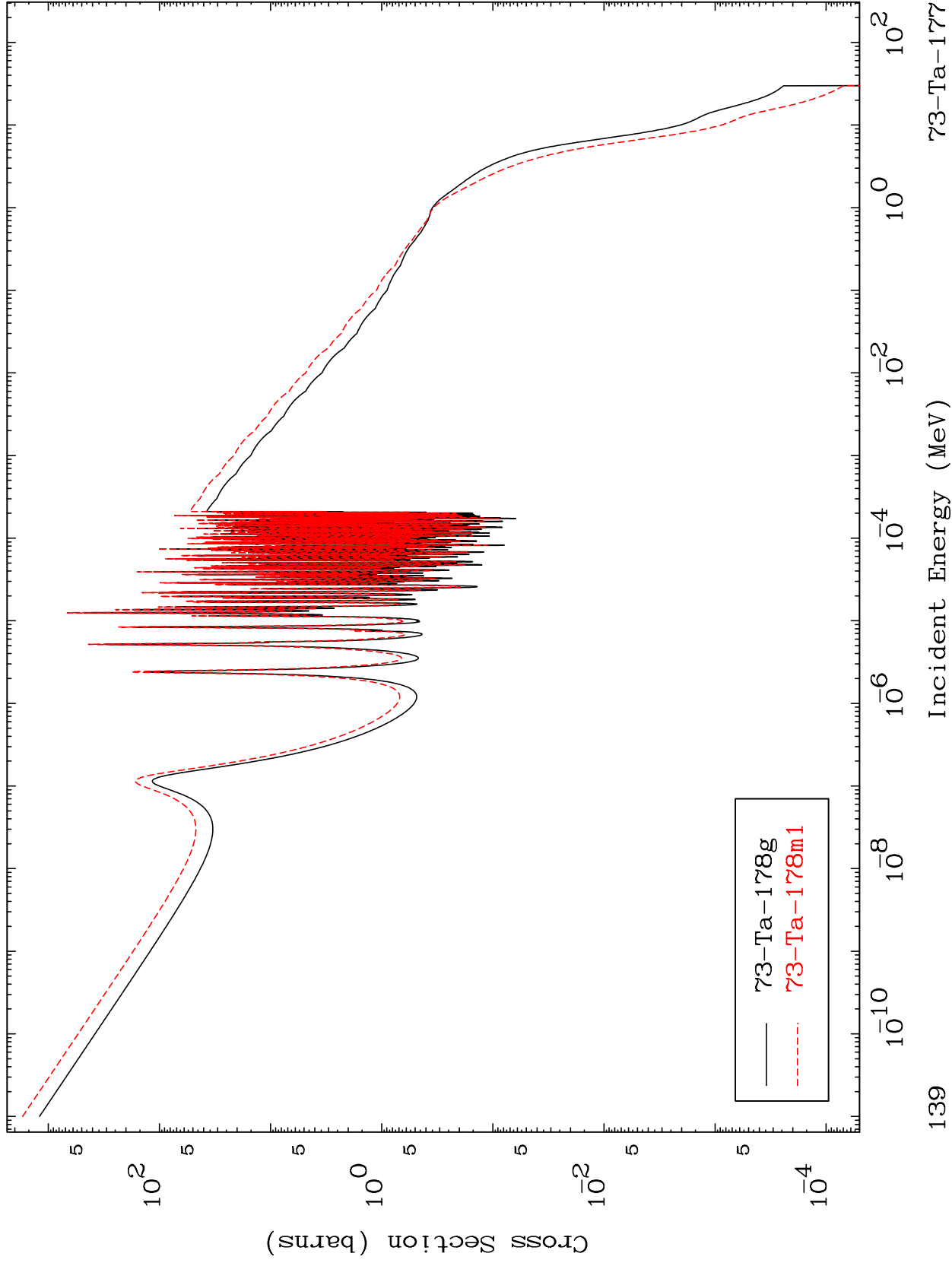
Incident Energy (MeV)

73-Ta-177

MAT 7316

$^{73}\text{Ta-177}$

$(n, \gamma)$   
Radionuclide Production Cross Section

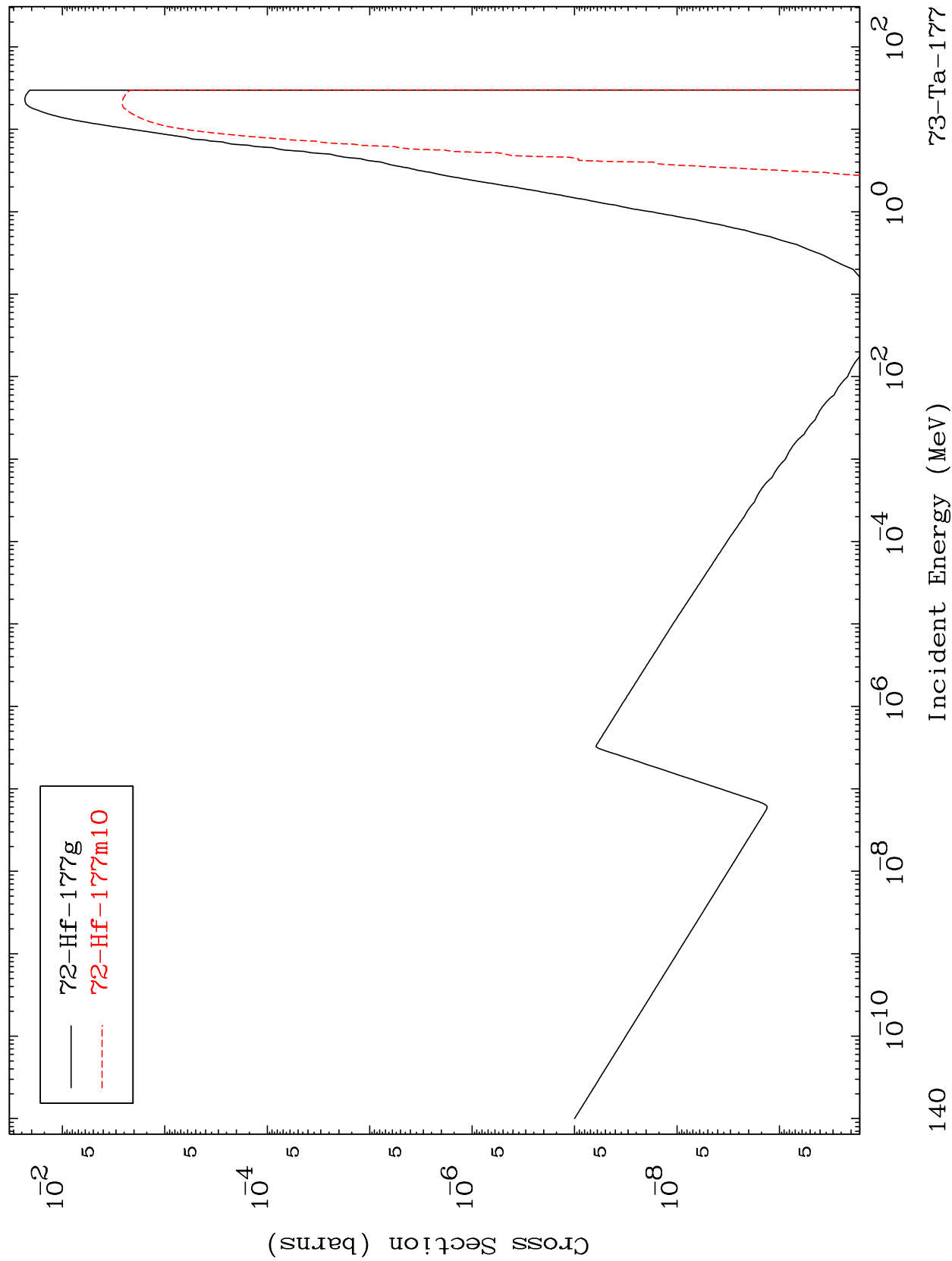


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MAT 7316

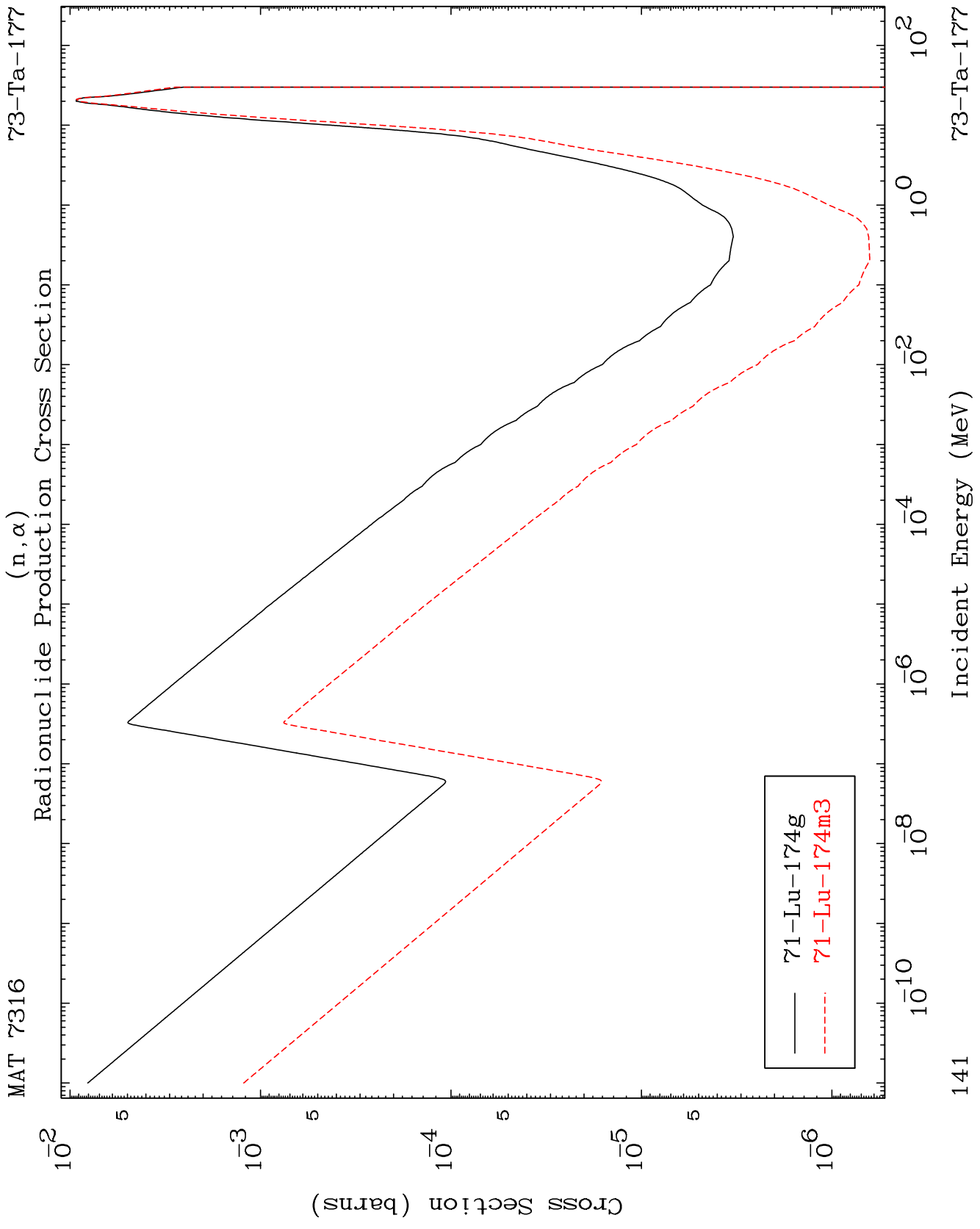
<sup>73</sup>Ta-177

(n,p)  
Radionuclide Production Cross Section



140

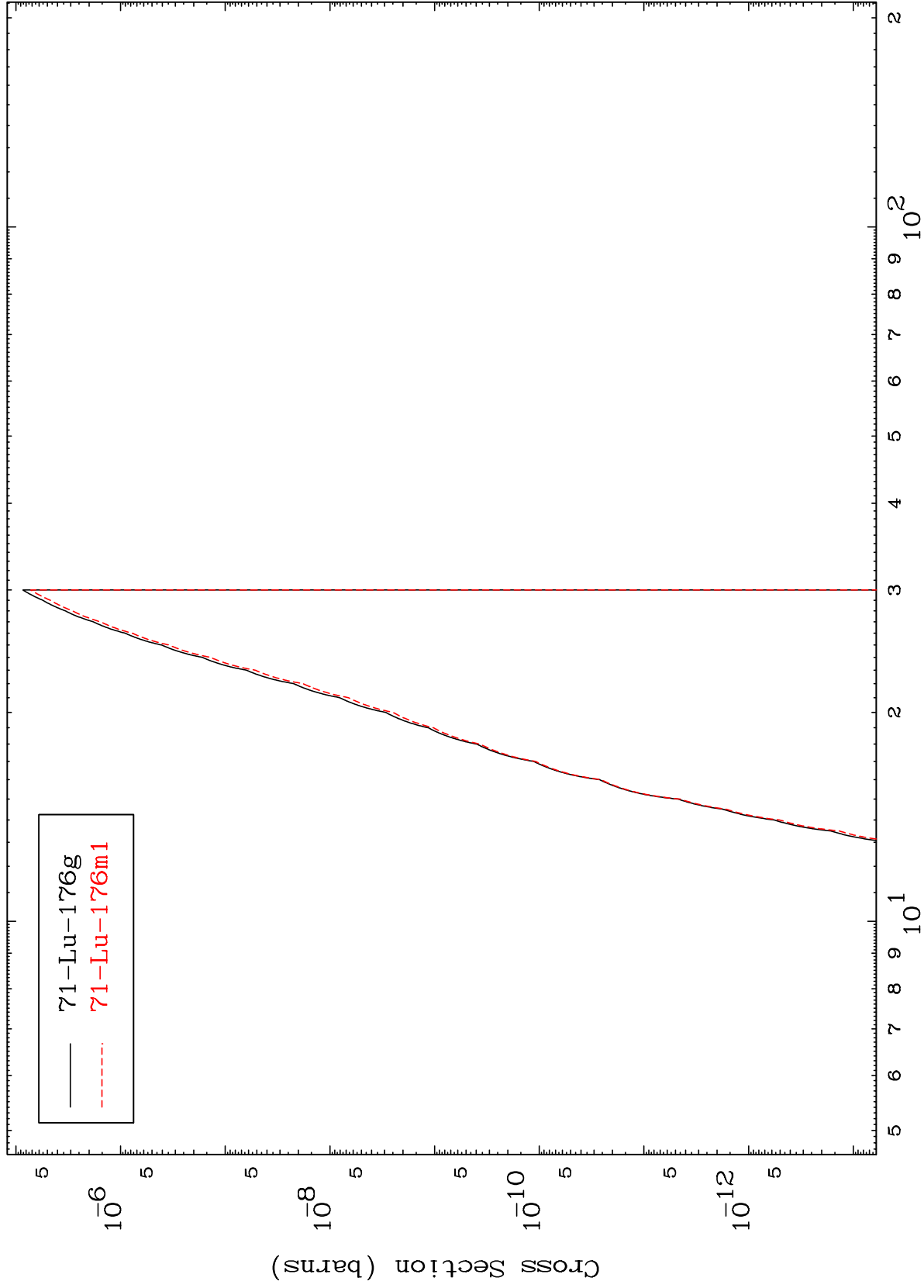
<sup>73</sup>Ta-177



MAT 7316

73-Ta-177

(n,2p)  
Radionuclide Production Cross Section



Incident Energy (MeV)

73-Ta-177

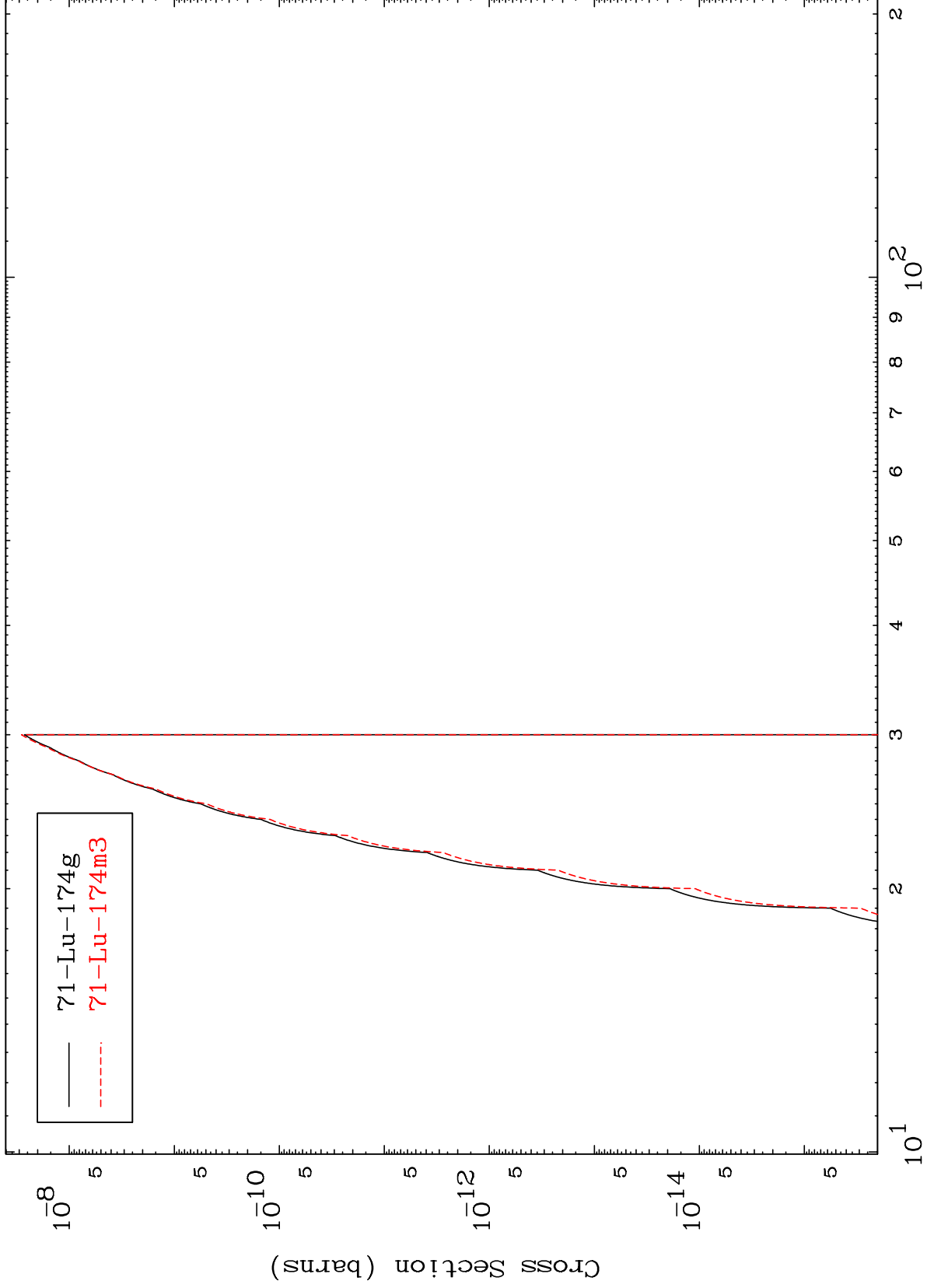
142

MAT 7316

(n,p) t

<sup>73</sup>Ta-177

Radionuclide Production Cross Section



143

Incident Energy (MeV)

<sup>73</sup>Ta-177