

Program EVALPLOT  
(Version 2015-2)

by

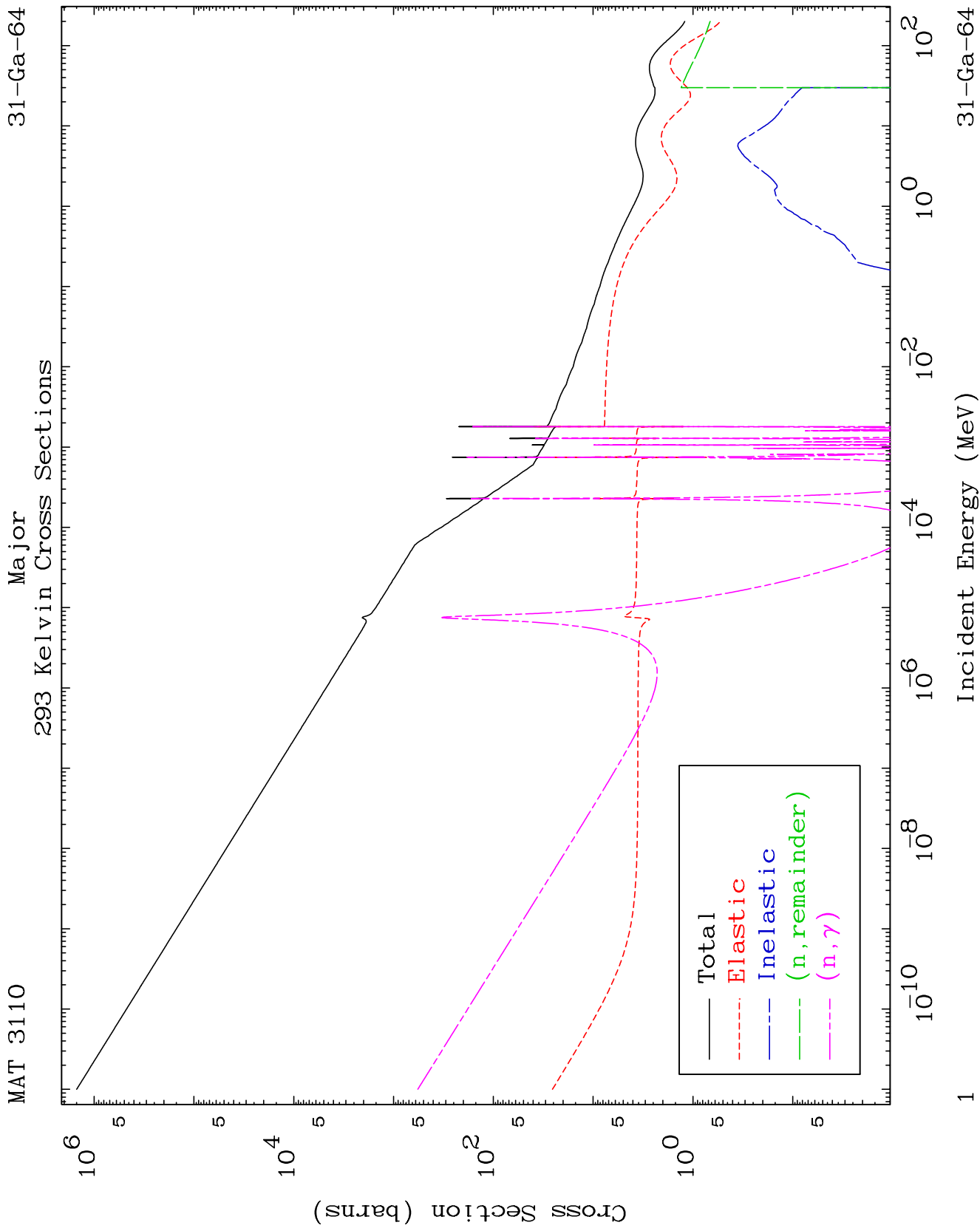
Dermott E. Cullen  
(Present Contact Information)

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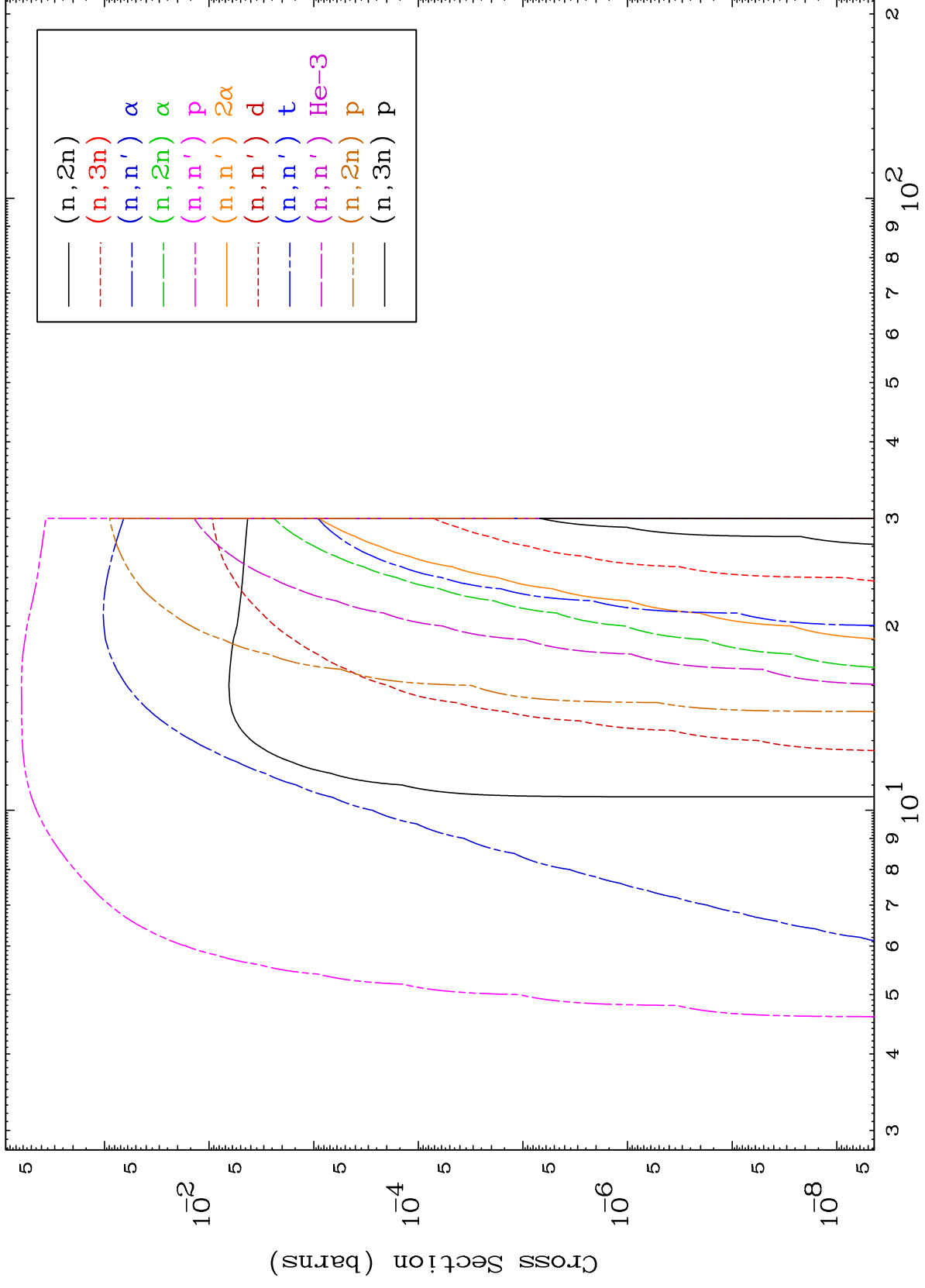
Press Mouse Button to Start



MAT 3110

Neutron Production  
293 Kelvin Cross Sections

31-Ga-64



2

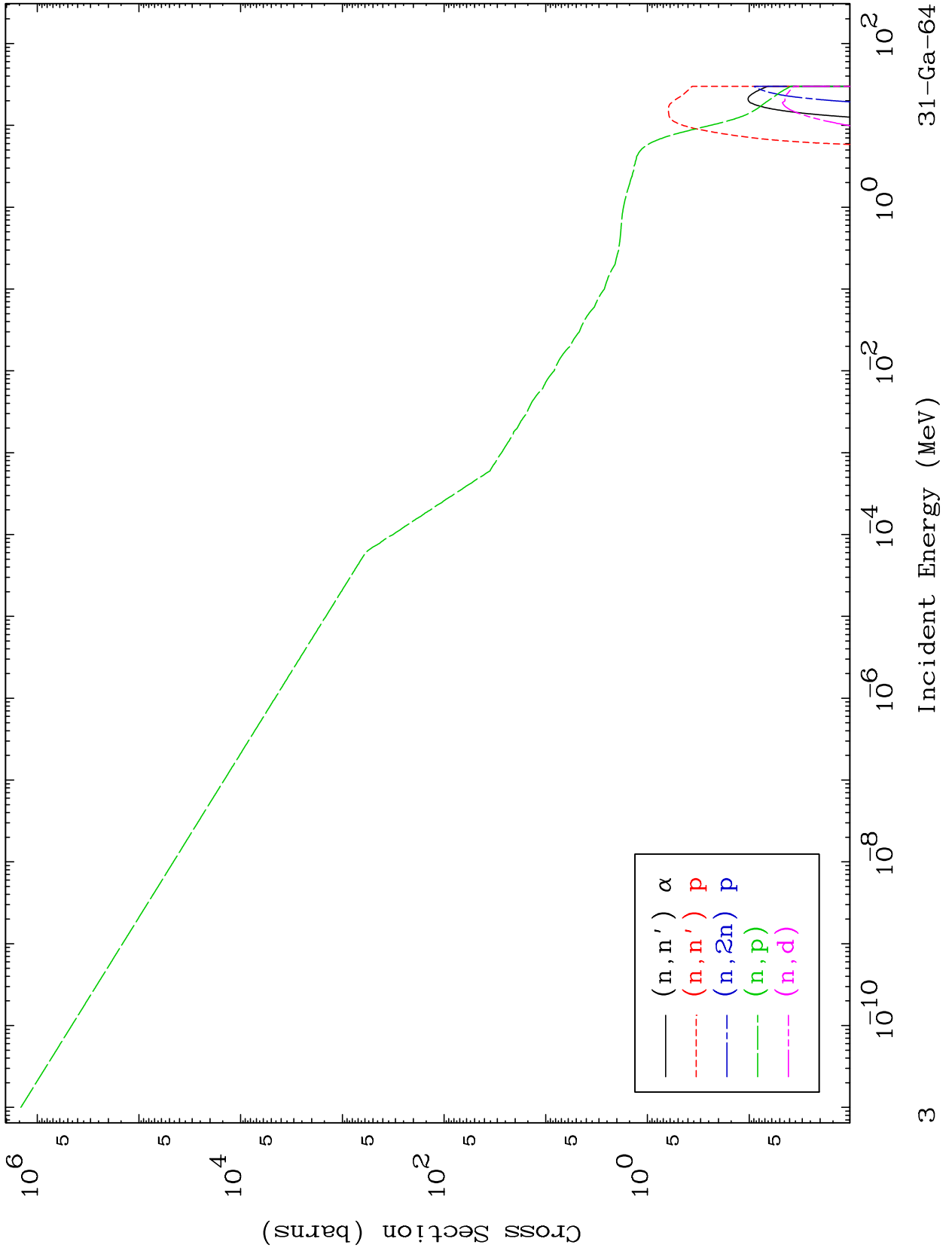
Incident Energy (MeV)

31-Ga-64

MAT 3110

Charged Particle  
293 Kelvin Cross Sections

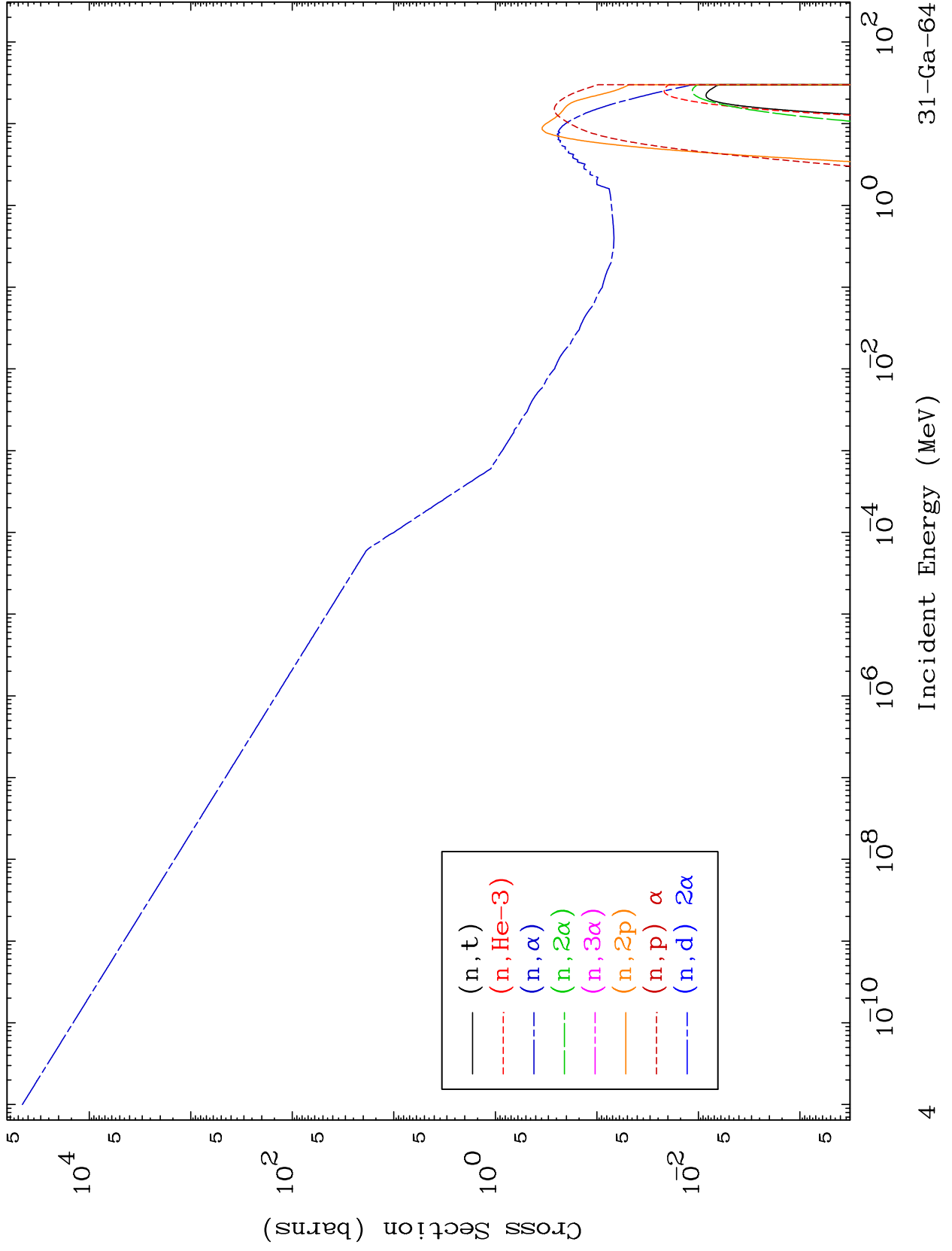
31-Ga-64



MAT 3110

Charged Particle  
293 Kelvin Cross Sections

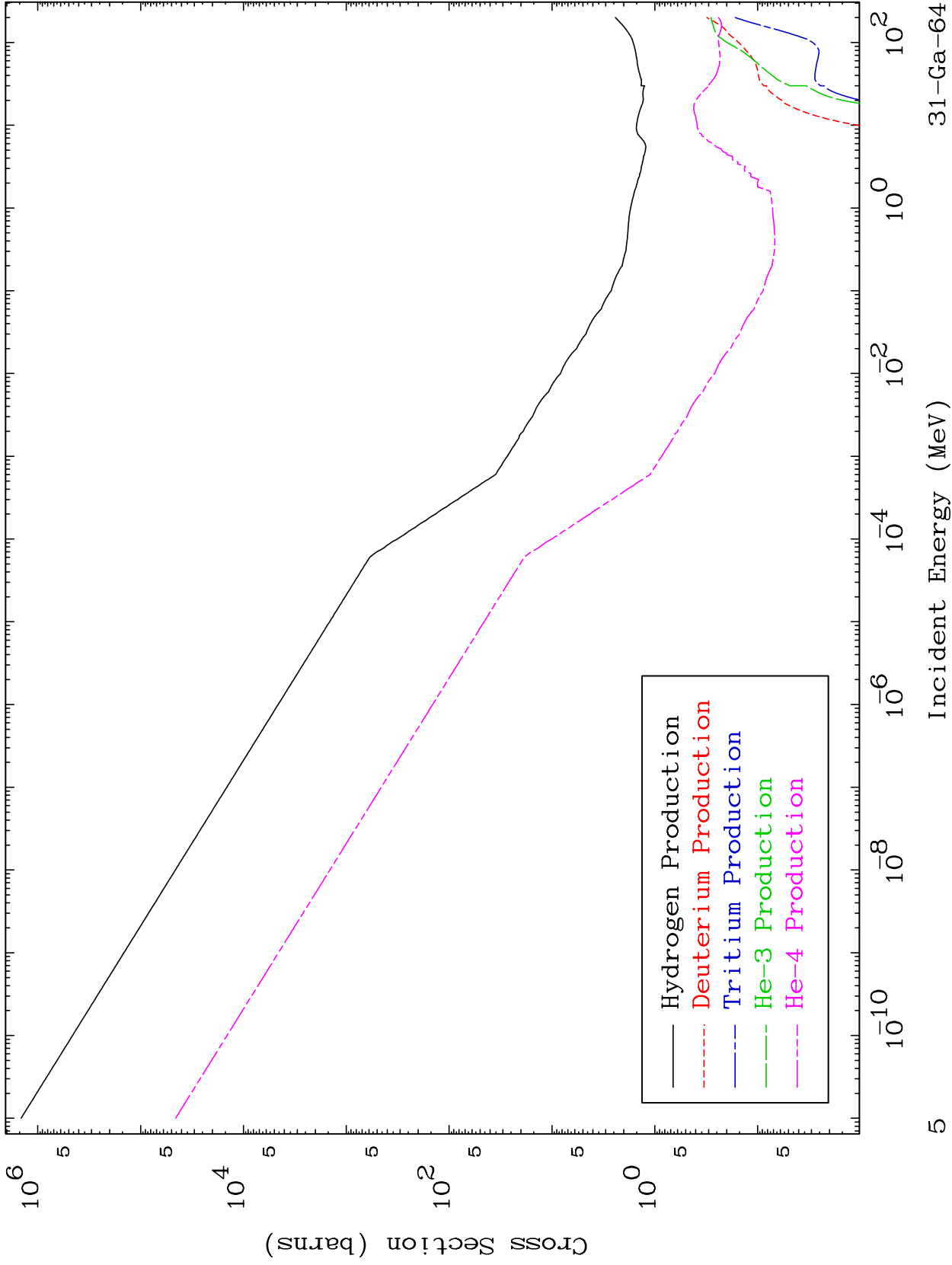
31-Ga-64

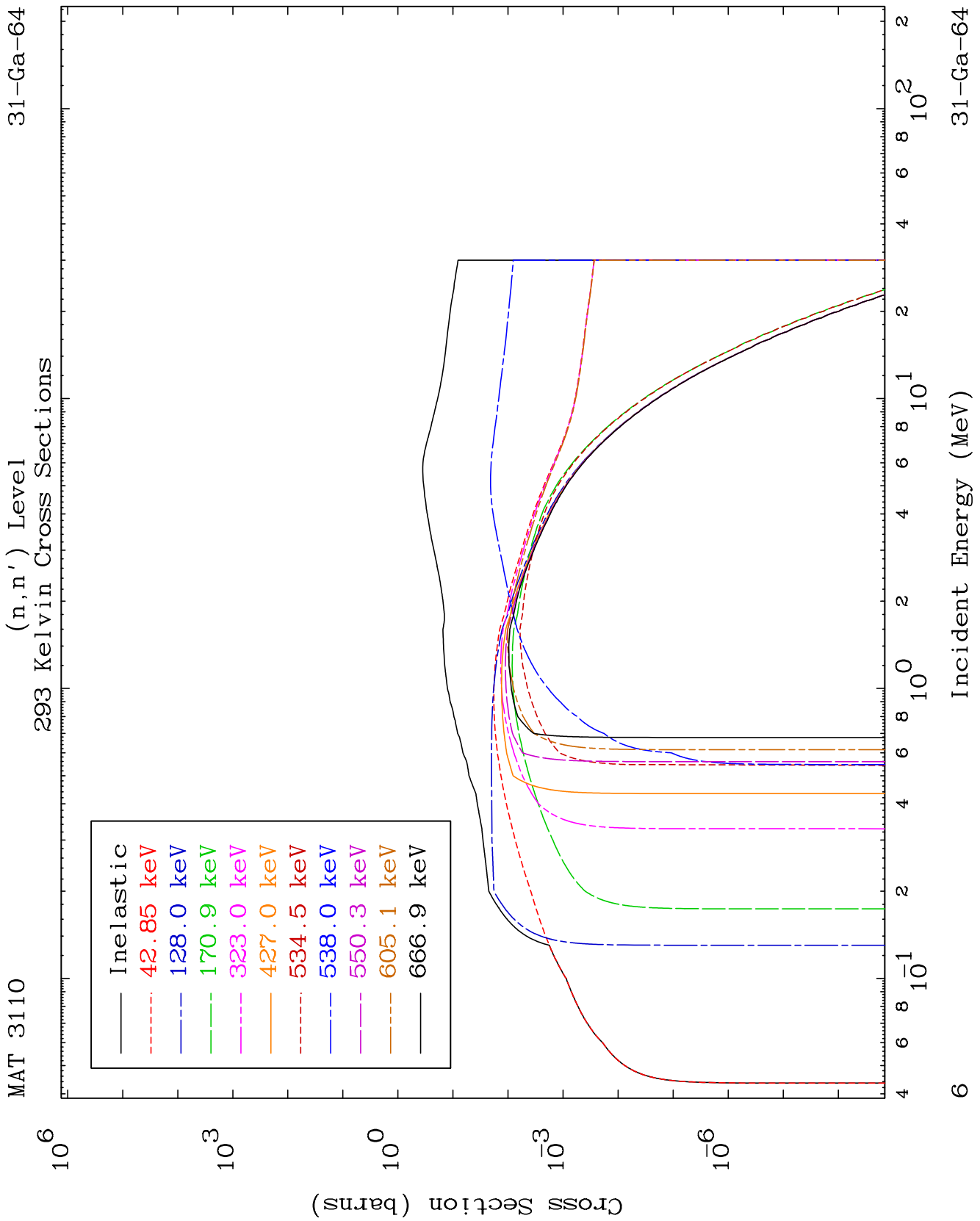


MAT 3110

Particle Production  
293 Kelvin Cross Sections

31-Ga-64



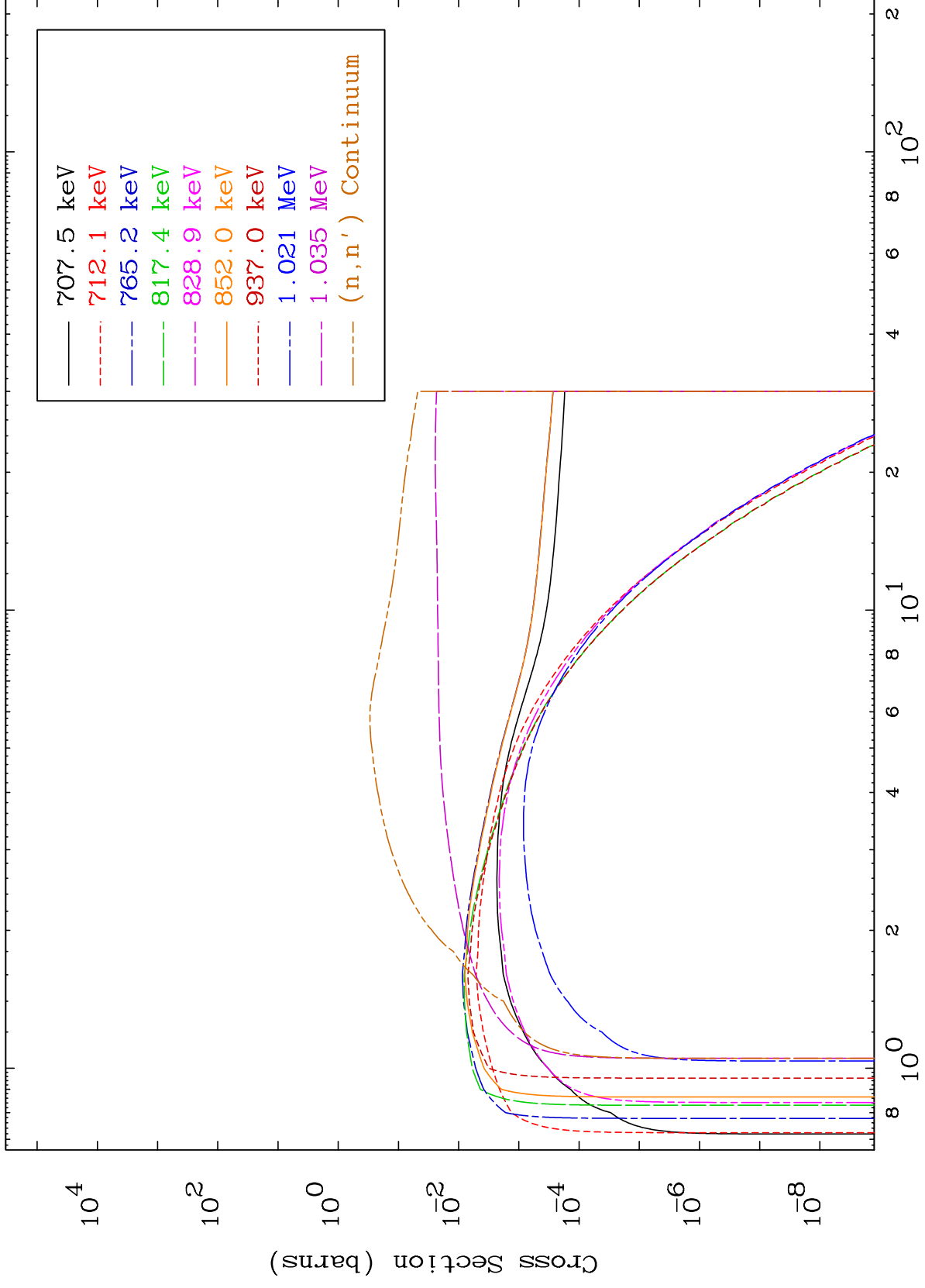


MAT 3110

(n,n') Level

31-Ga-64

293 Kelvin Cross Sections



7

Incident Energy (MeV)

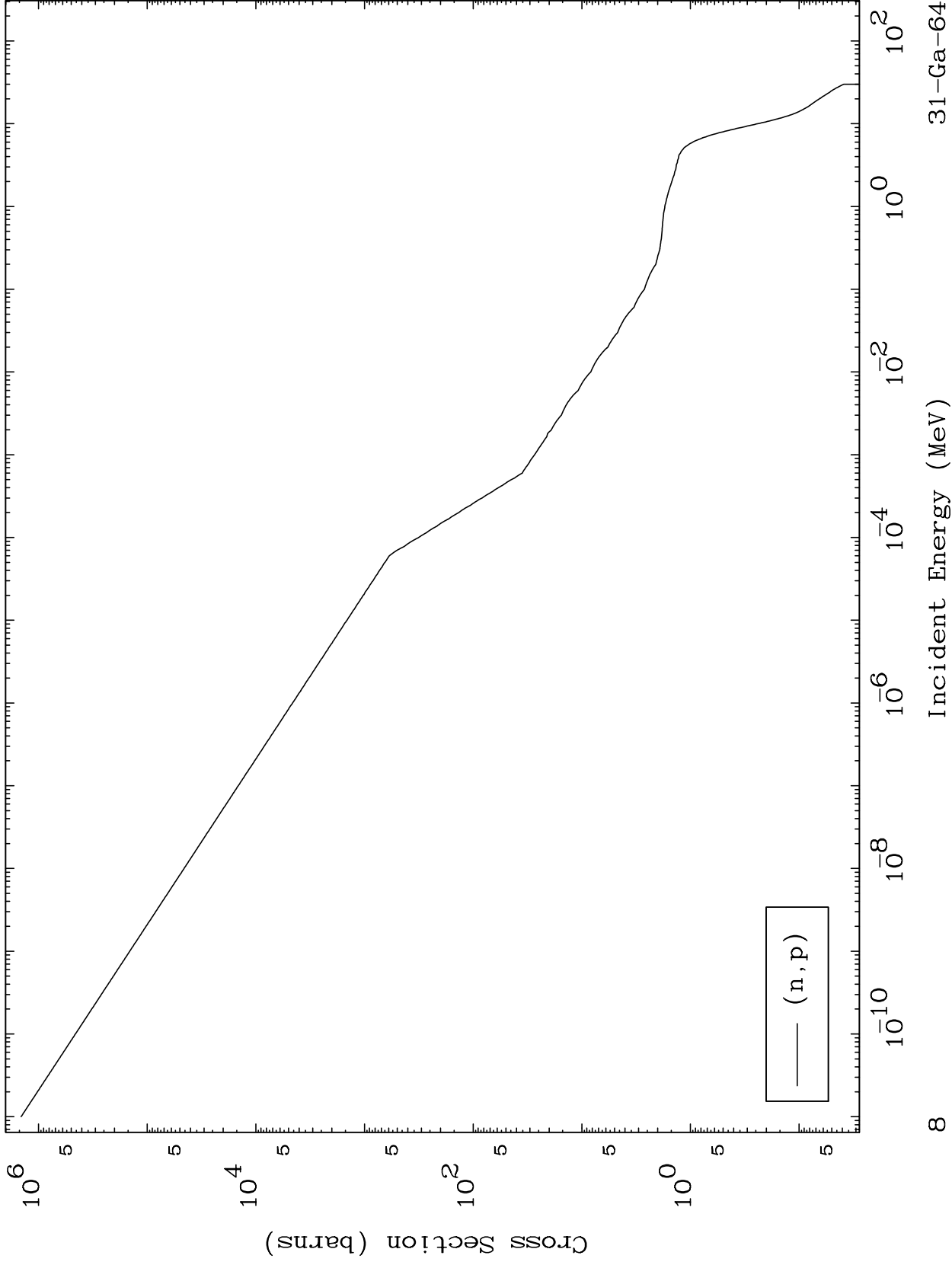
31-Ga-64



MAT 3110

(n,p) Levels  
293 Kelvin Cross Sections

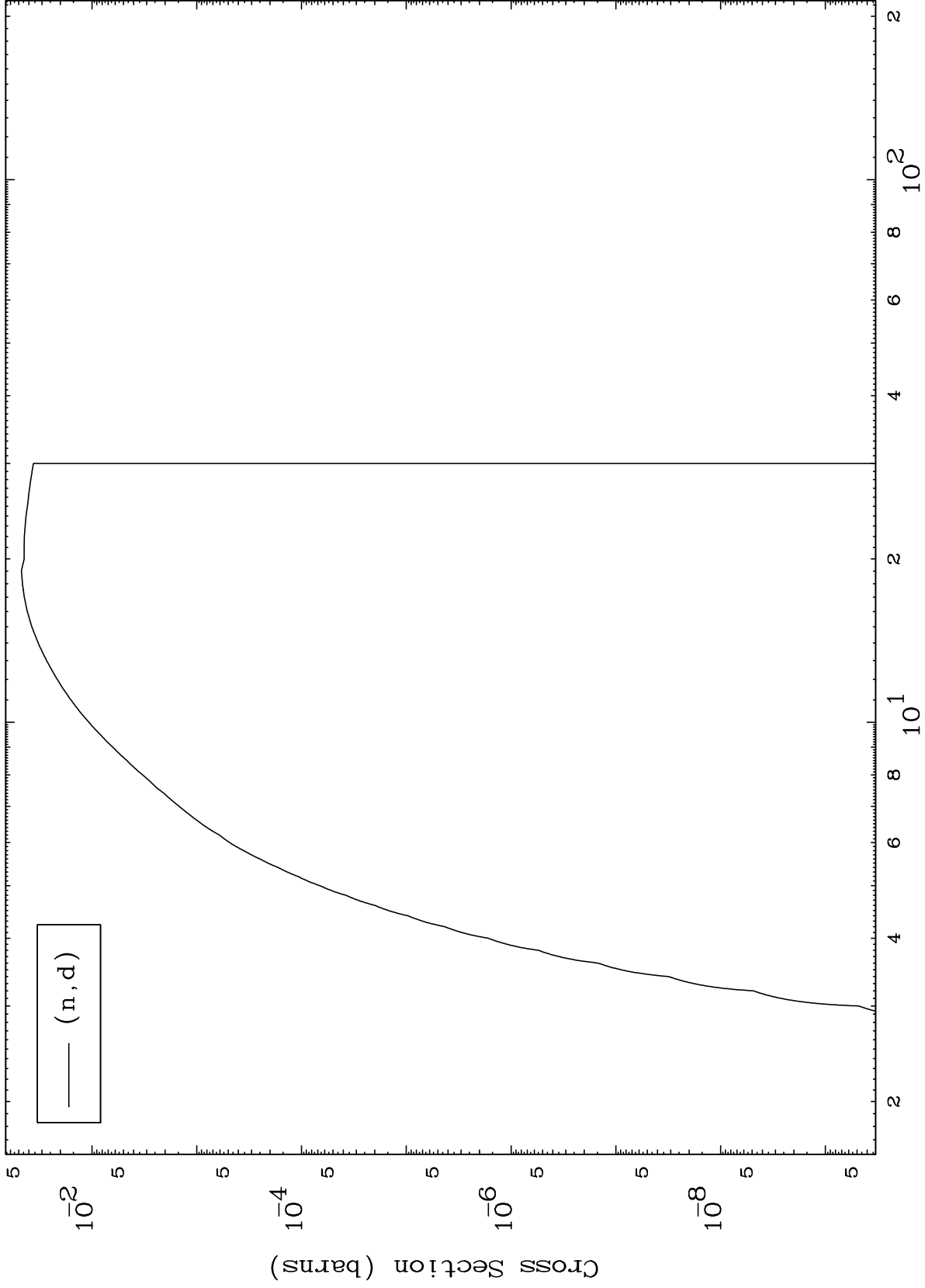
31-Ga-64



MAT 3110

(n,d) Levels  
293 Kelvin Cross Sections

31-Ga-64



(n,d)

9

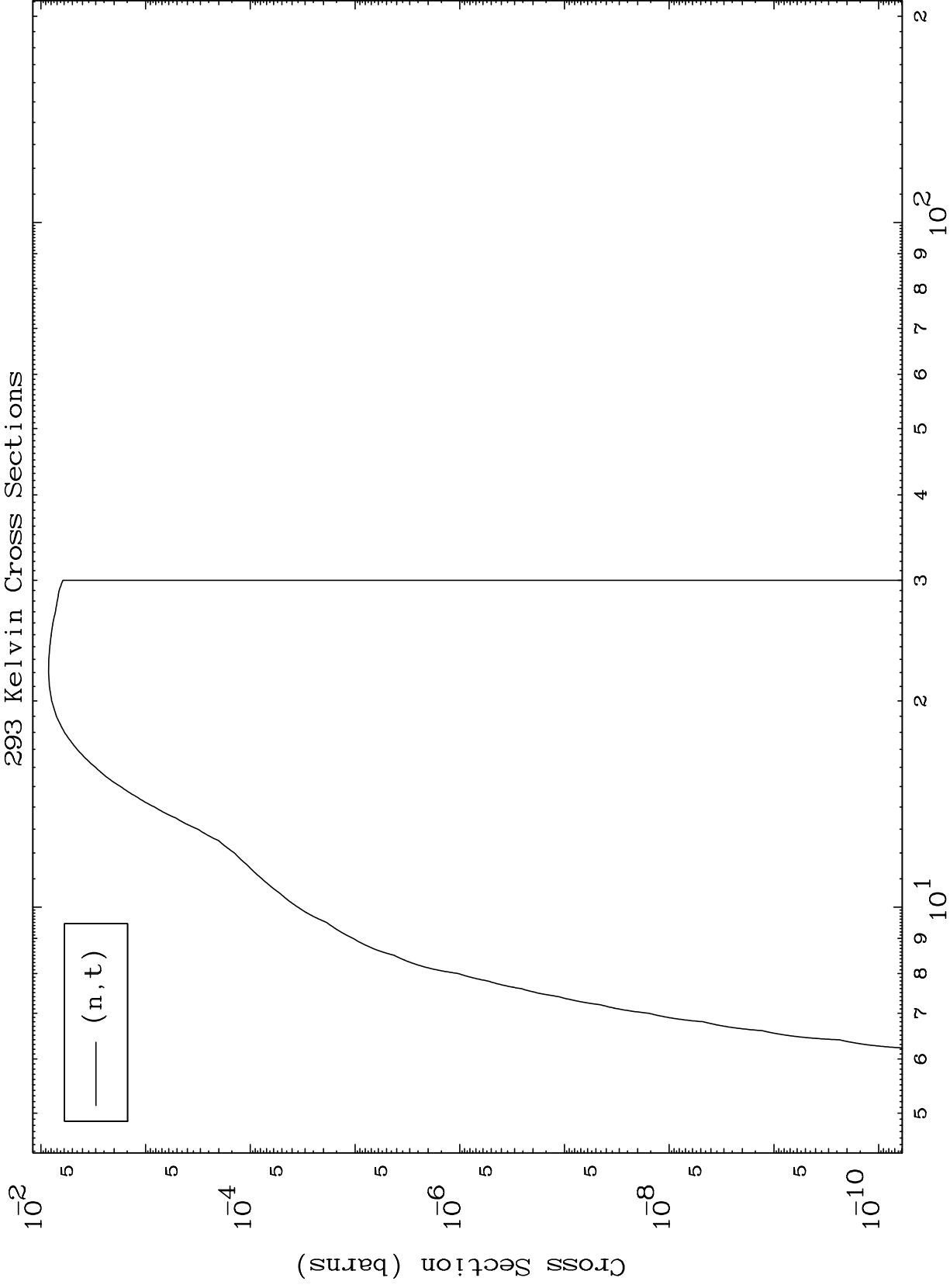
Incident Energy (MeV)

31-Ga-64

MAT 3110

(n,t) Levels  
293 Kelvin Cross Sections

31-Ga-64



10

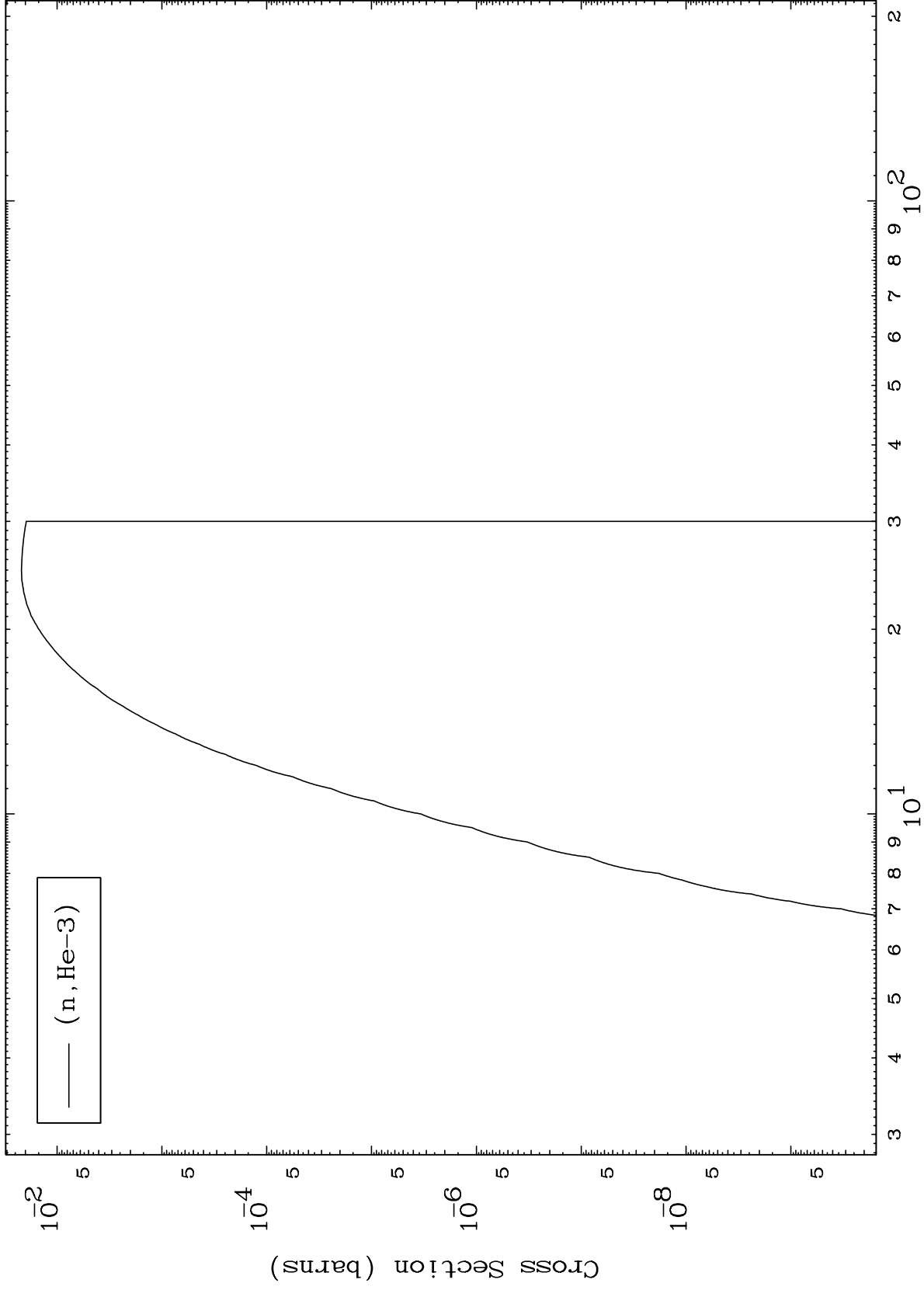
Incident Energy (MeV)

31-Ga-64

MAT 3110

(n,He3) Levels  
293 Kelvin Cross Sections

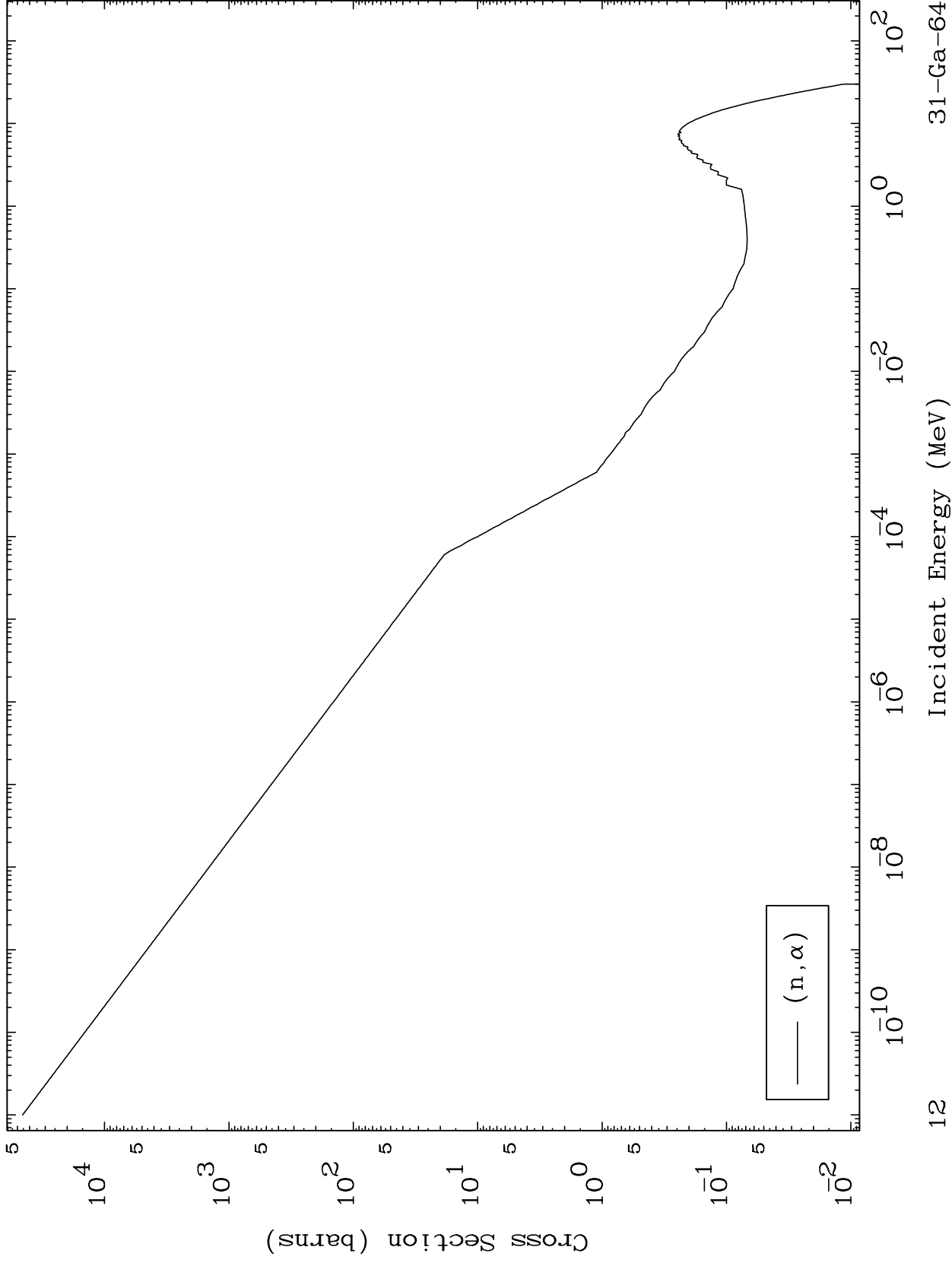
31-Ga-64

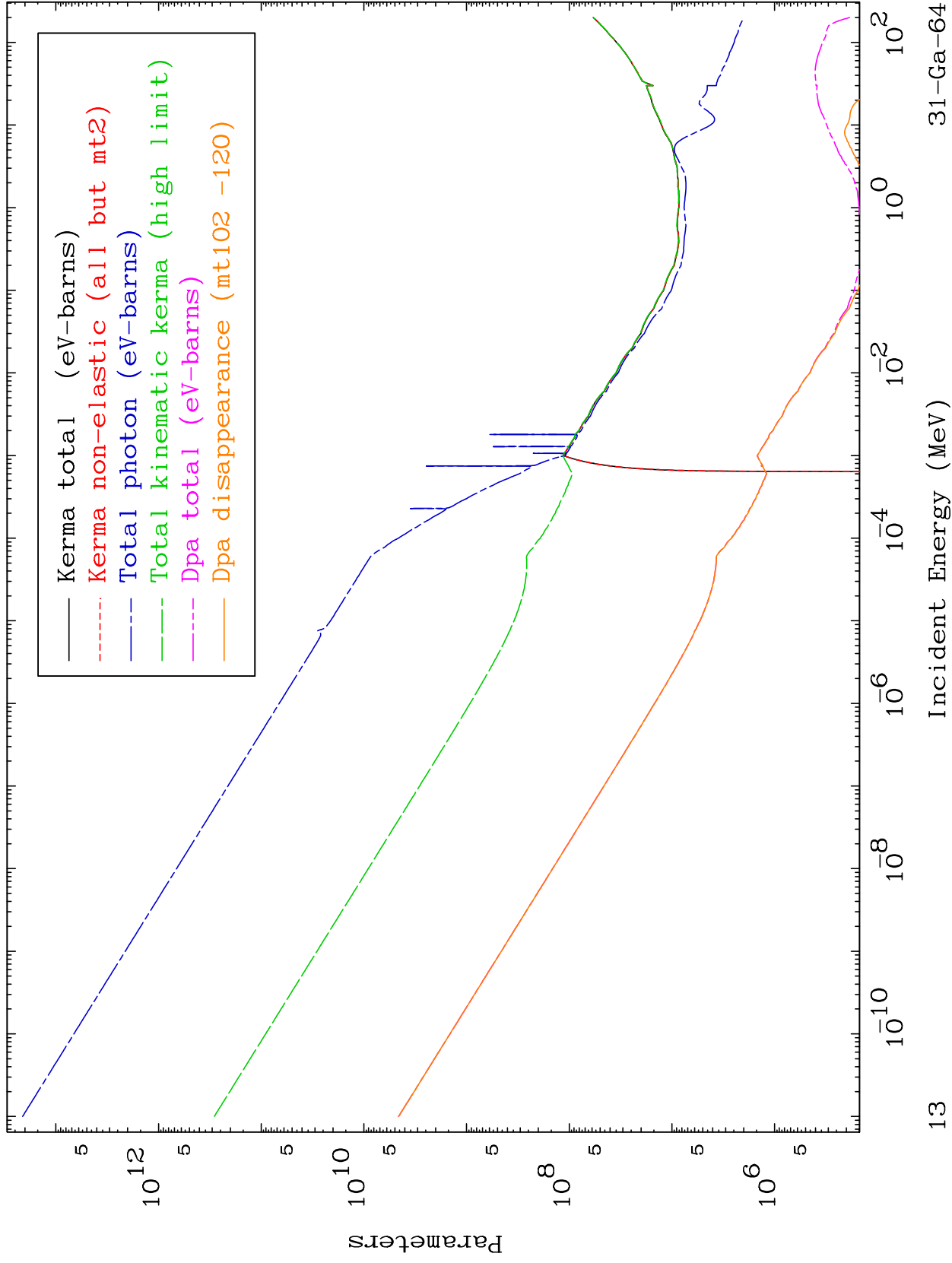


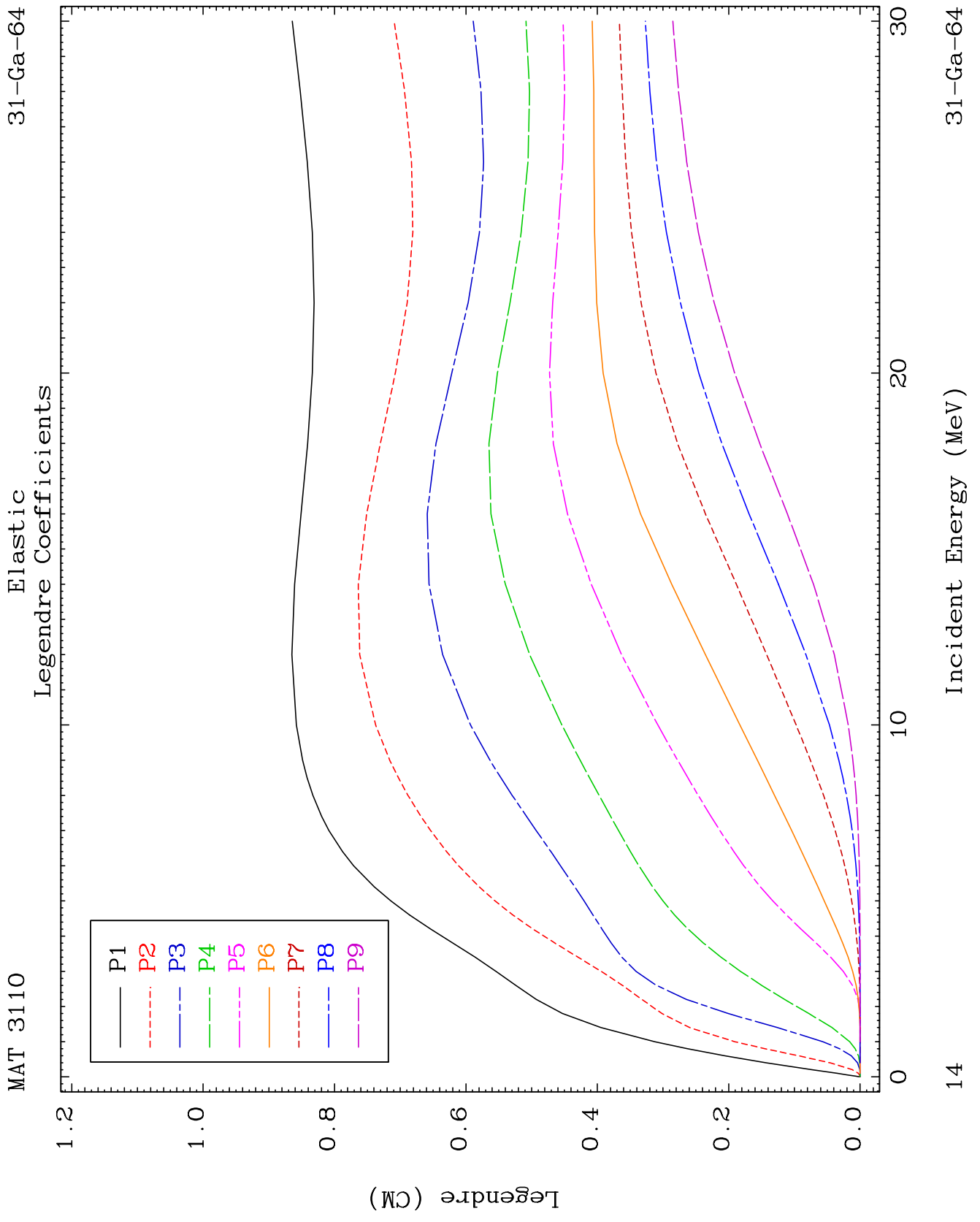
MAT 3110

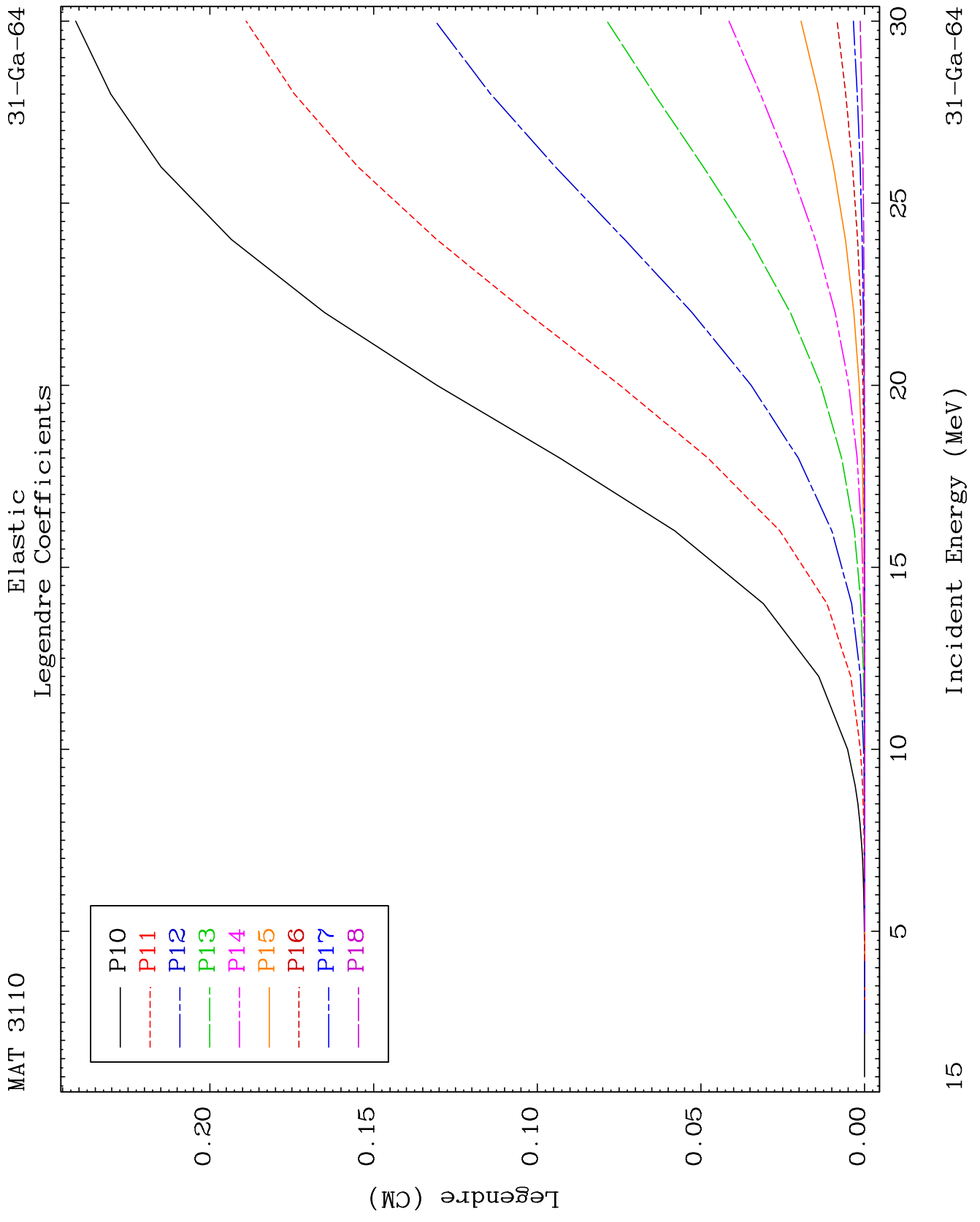
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

31-Ga-64







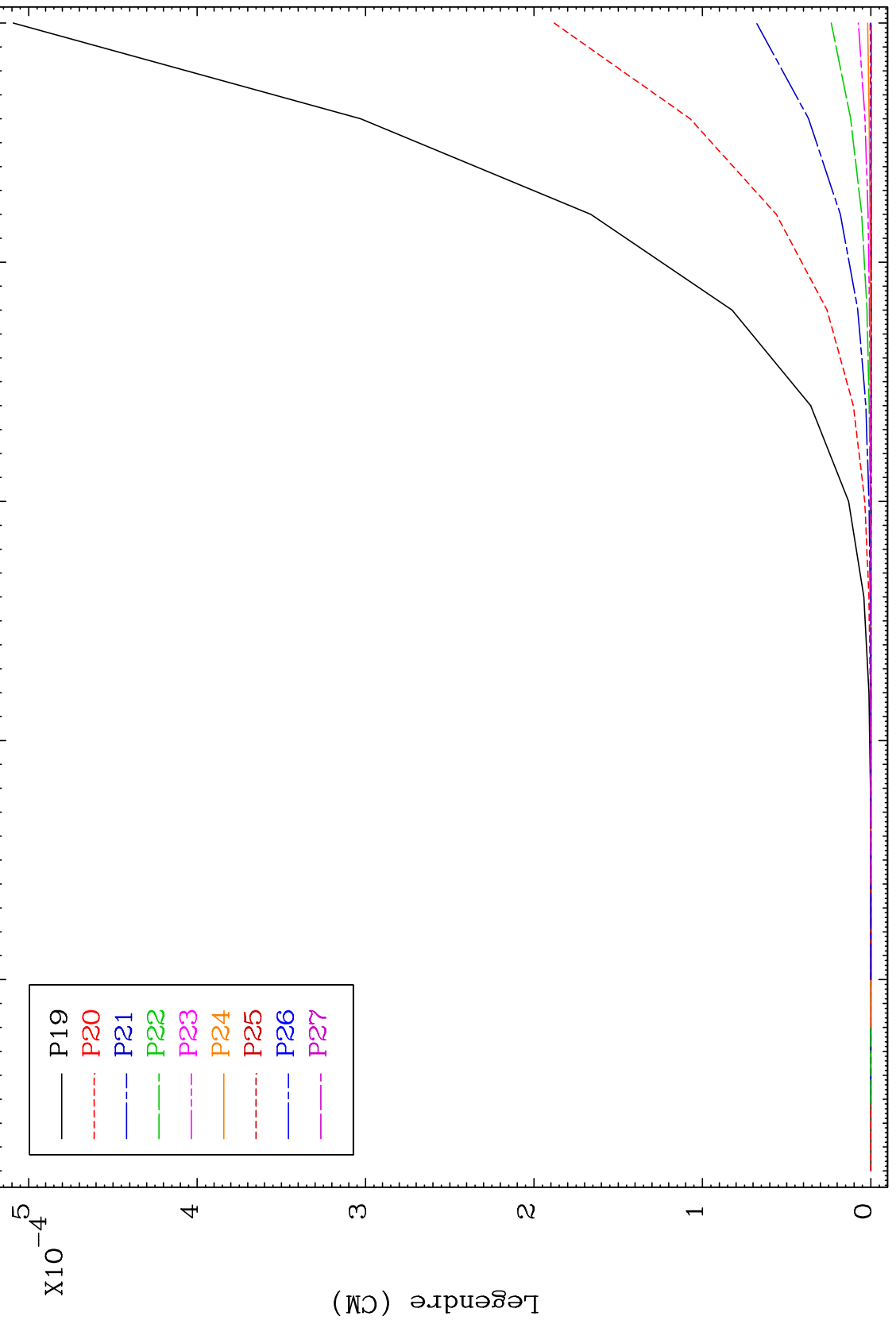




MAT 3110

Elastic  
Legendre Coefficients

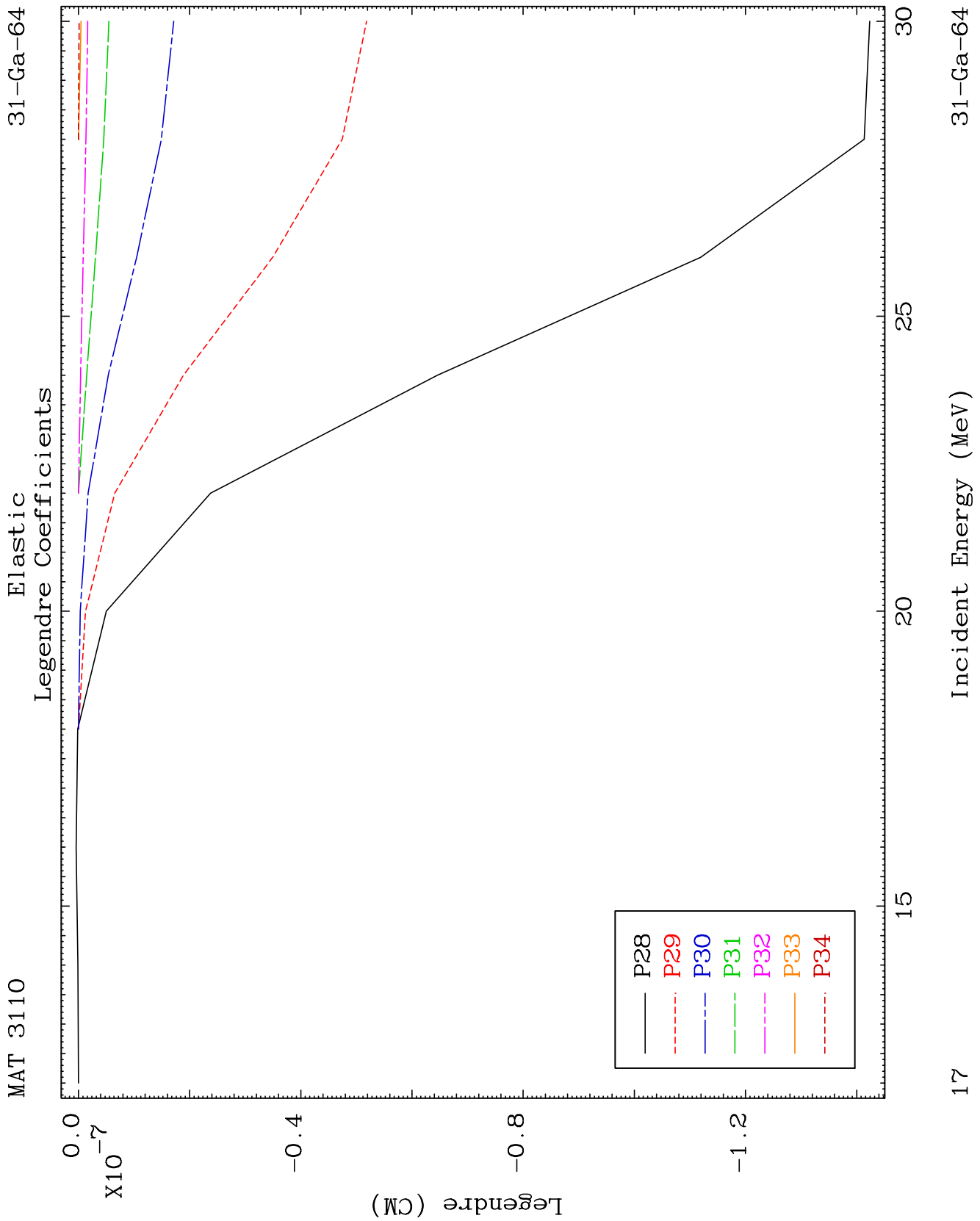
<sup>31</sup>Ga-64

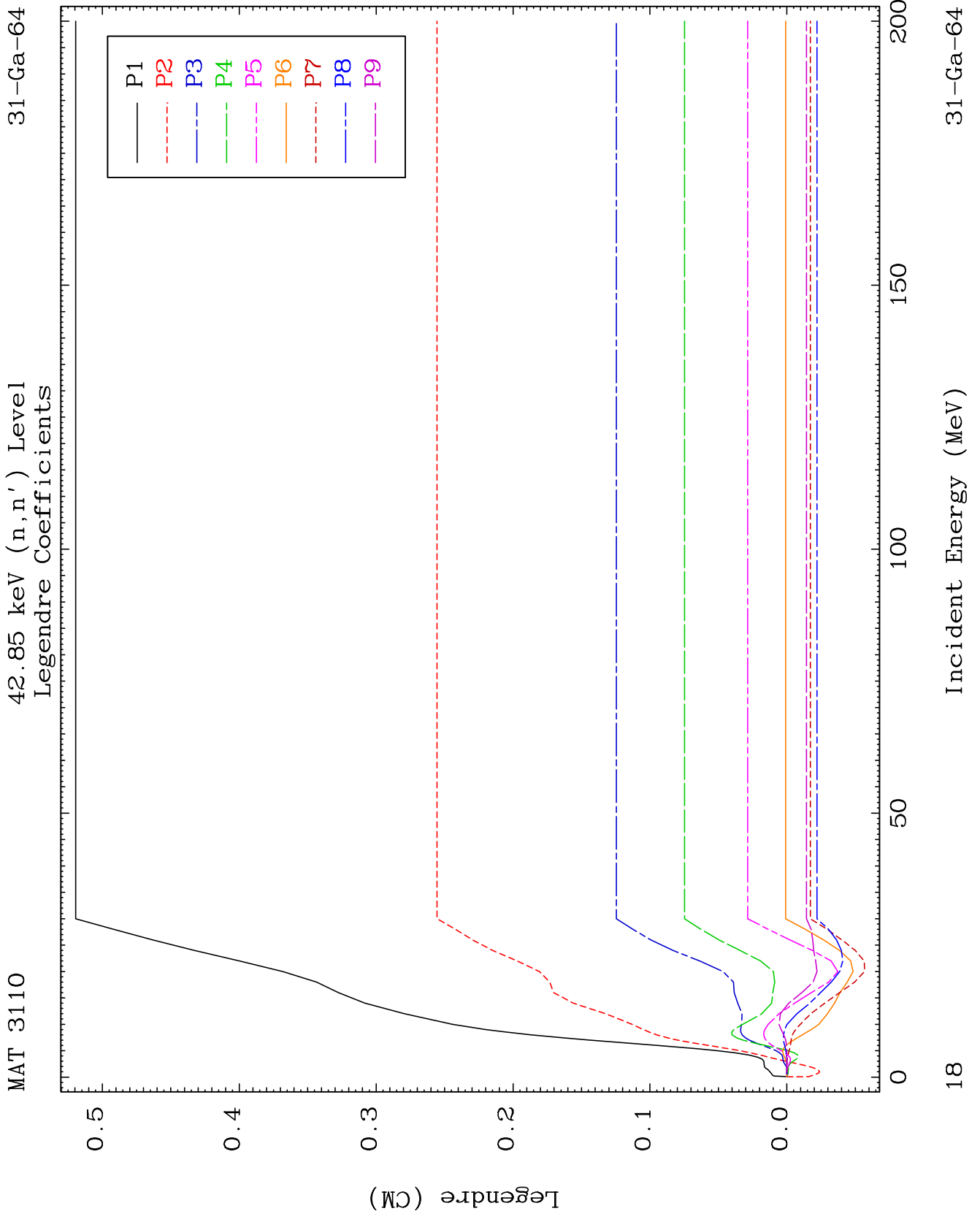


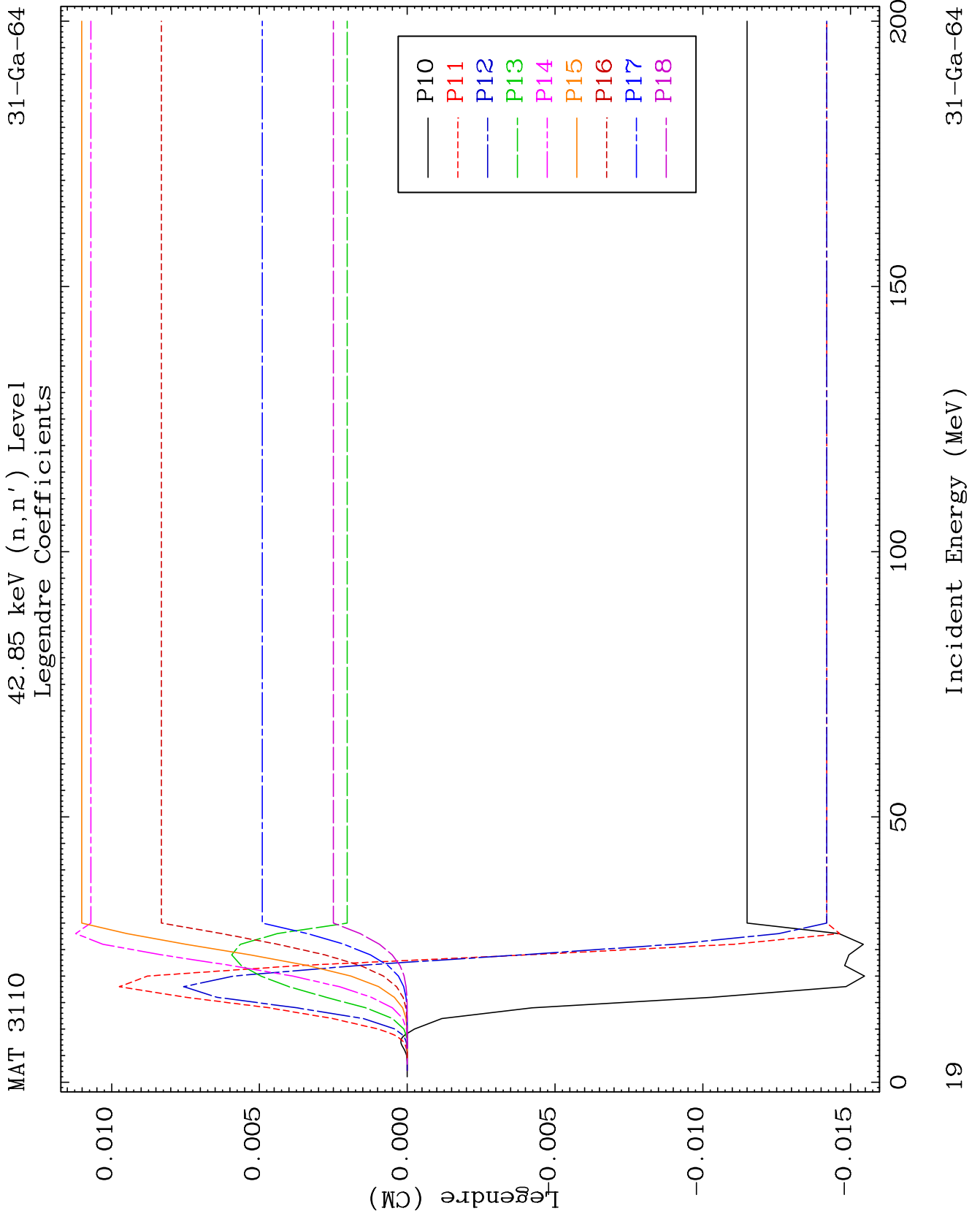
16

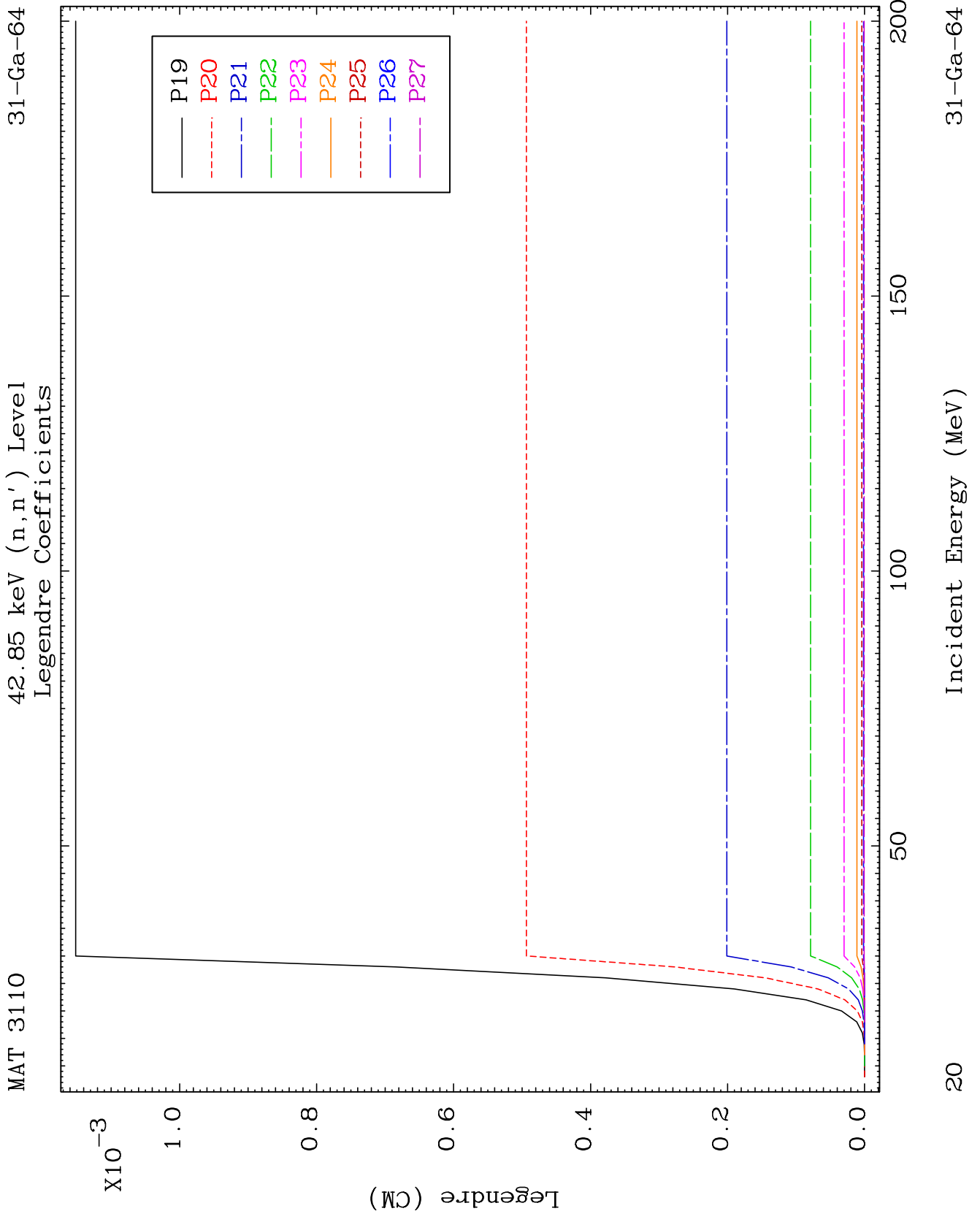
Incident Energy (MeV)

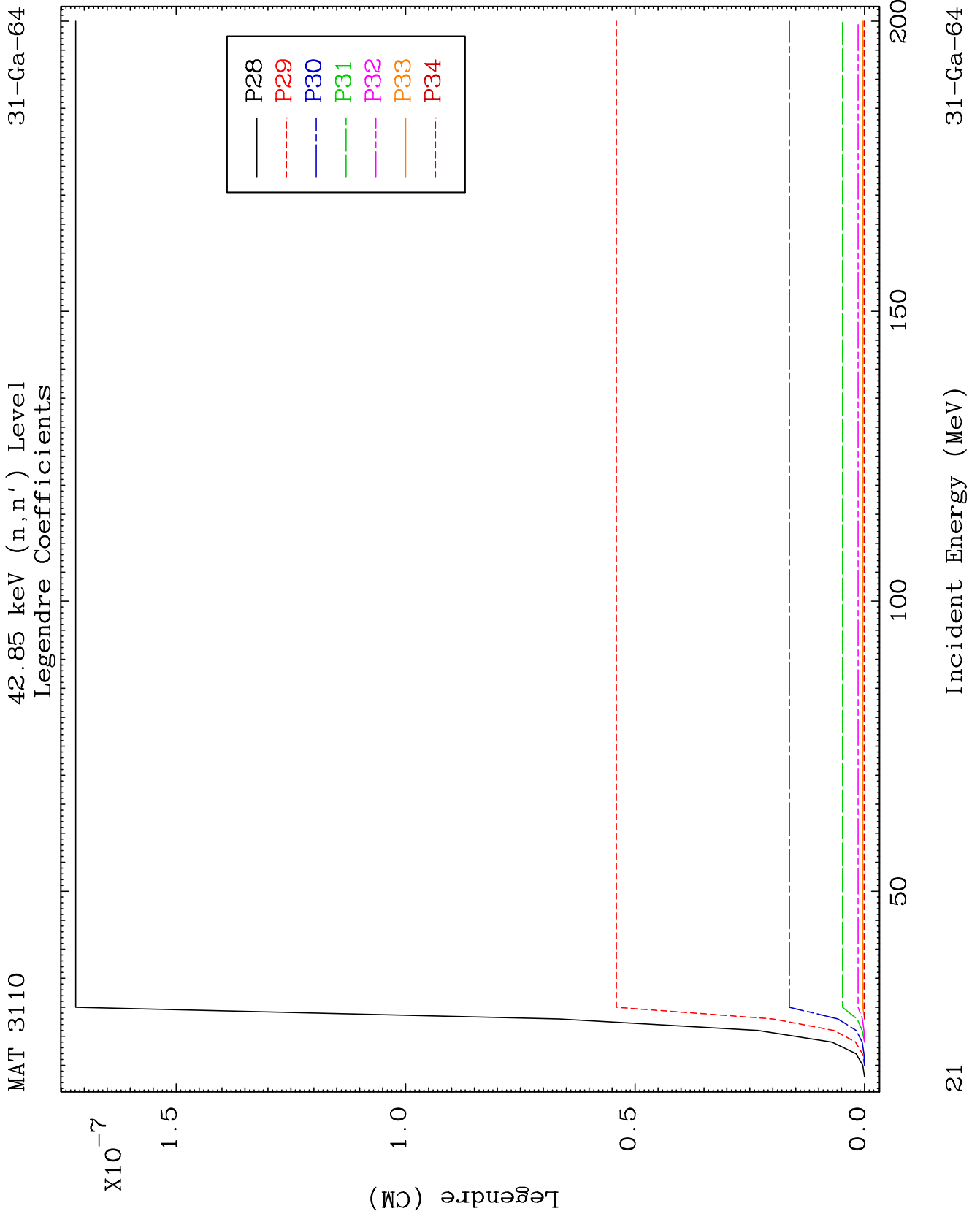
<sup>31</sup>Ga-64



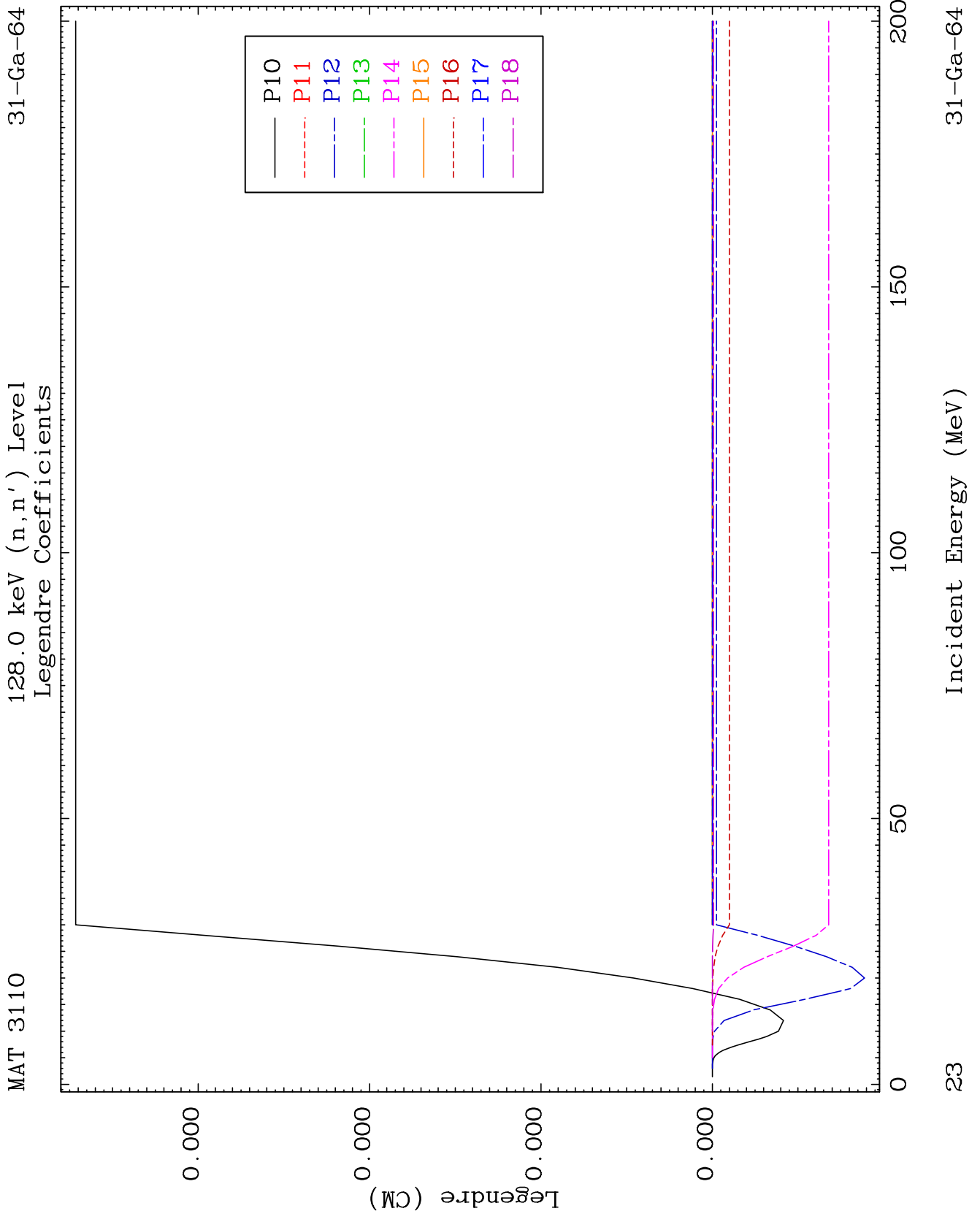




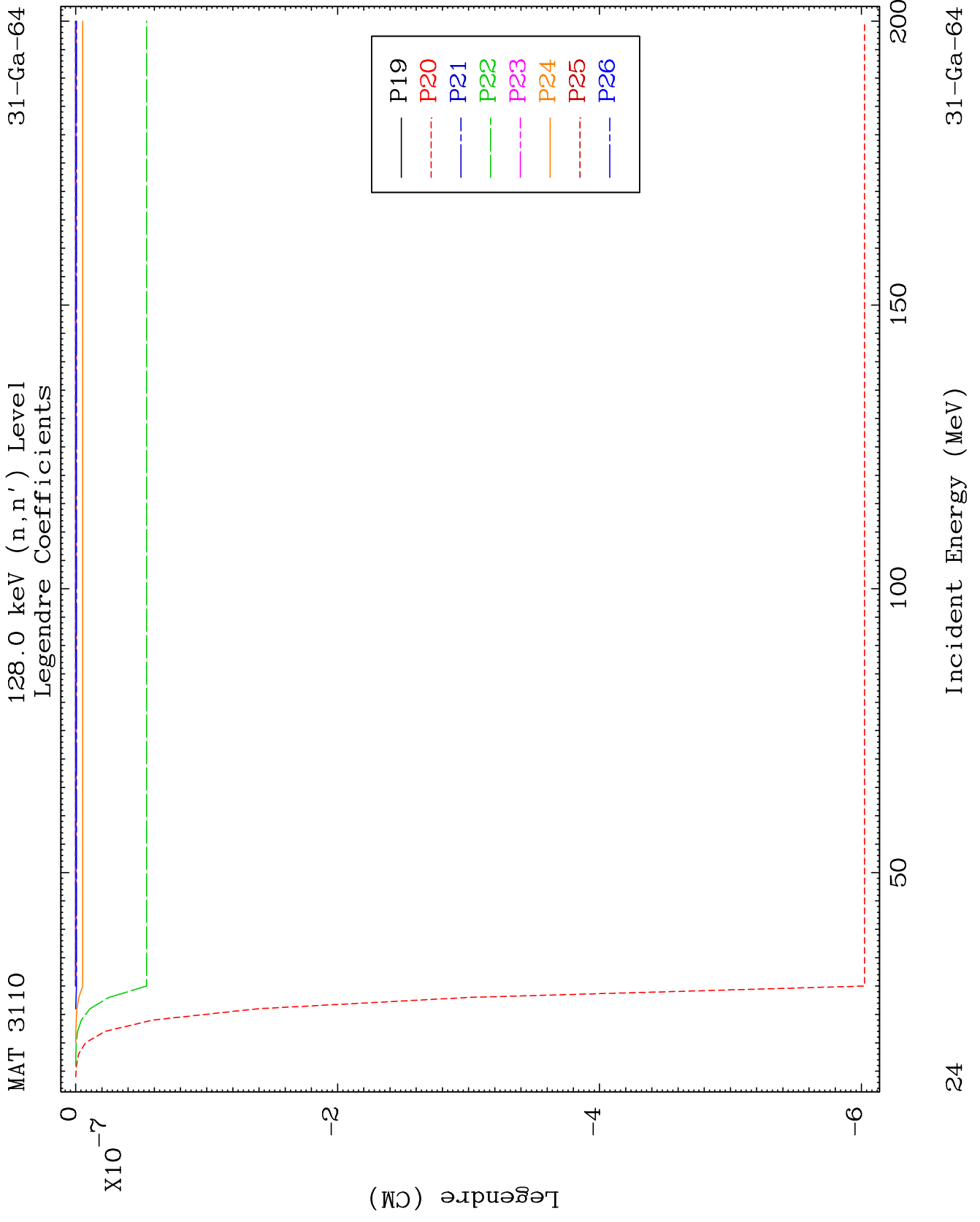


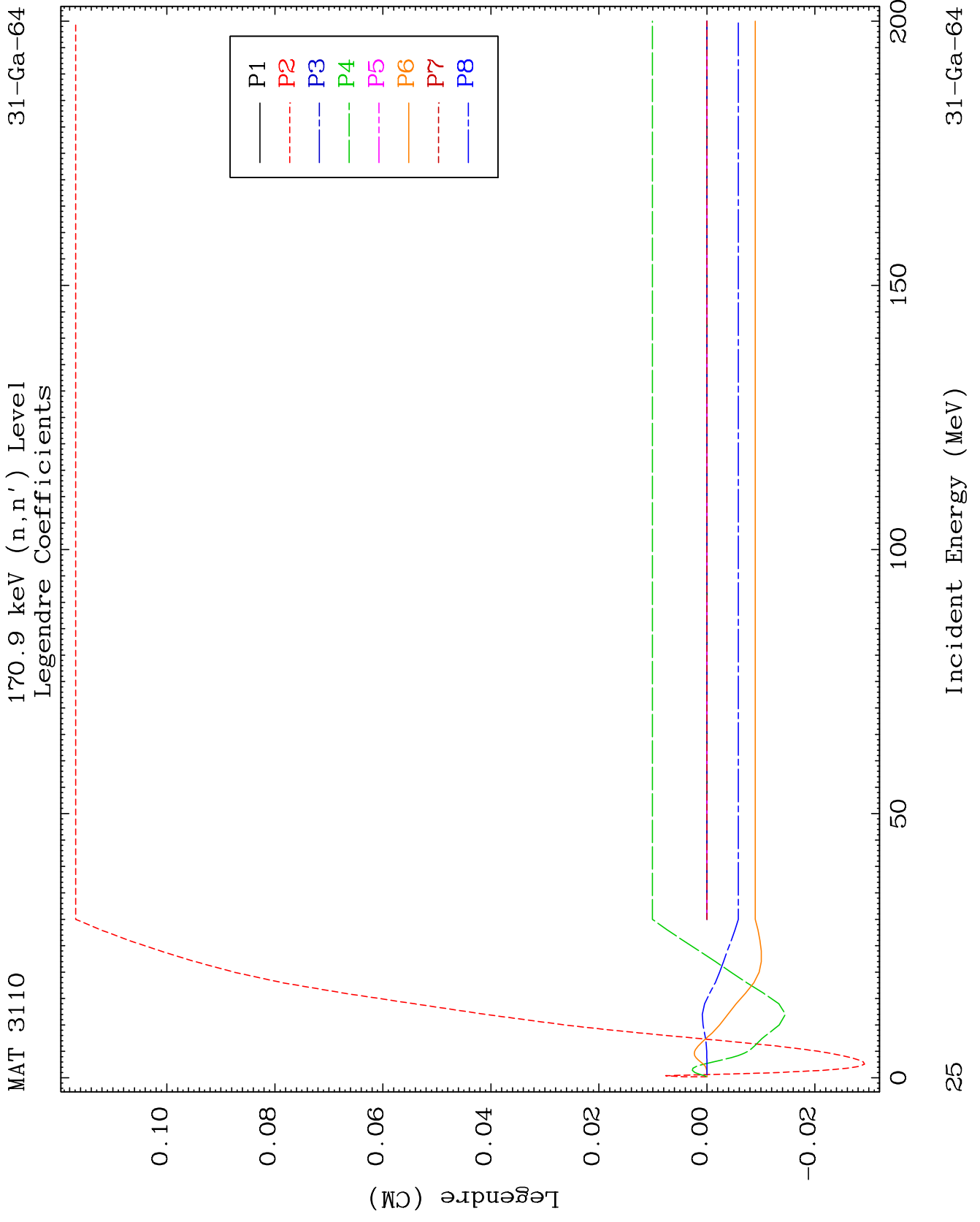


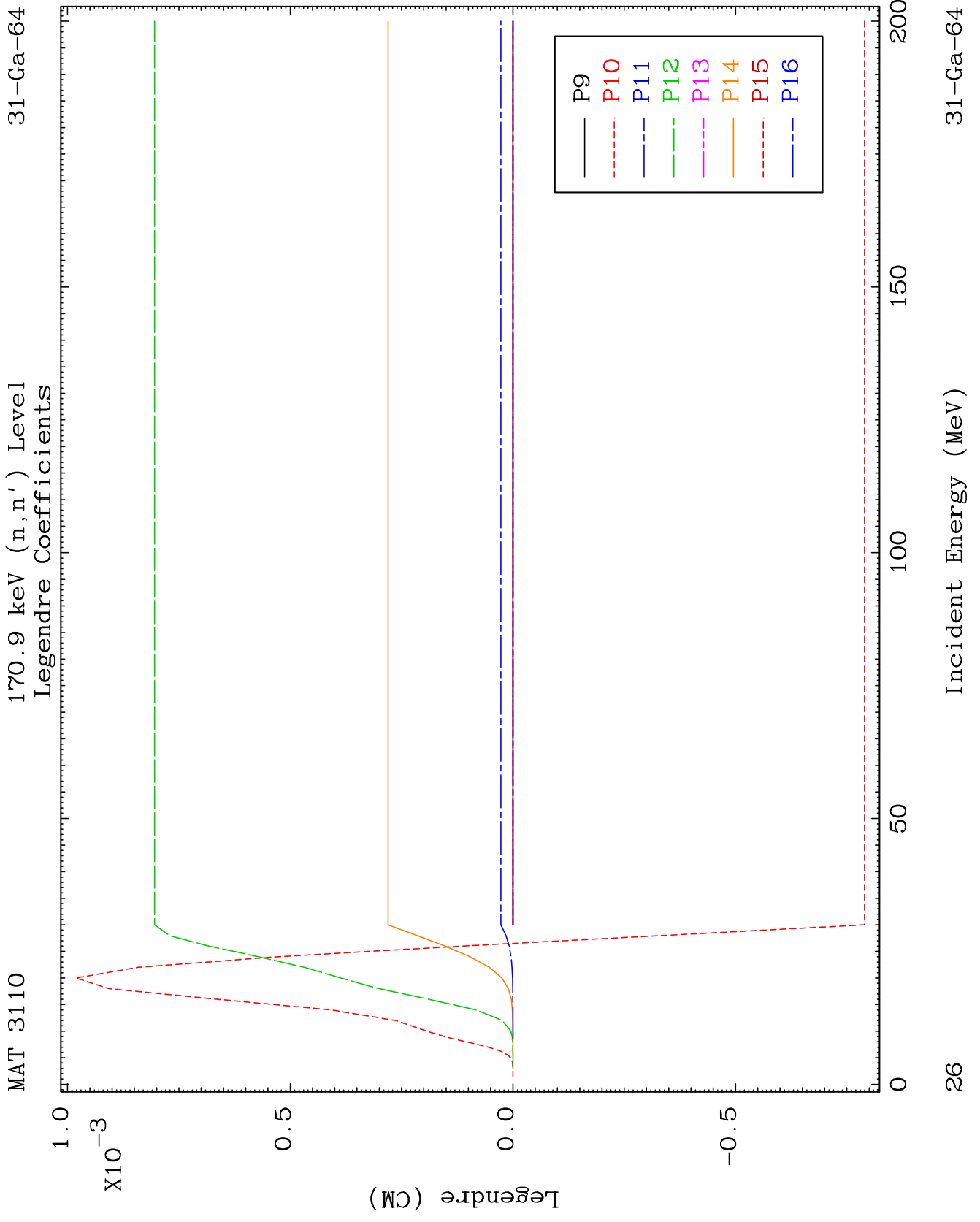


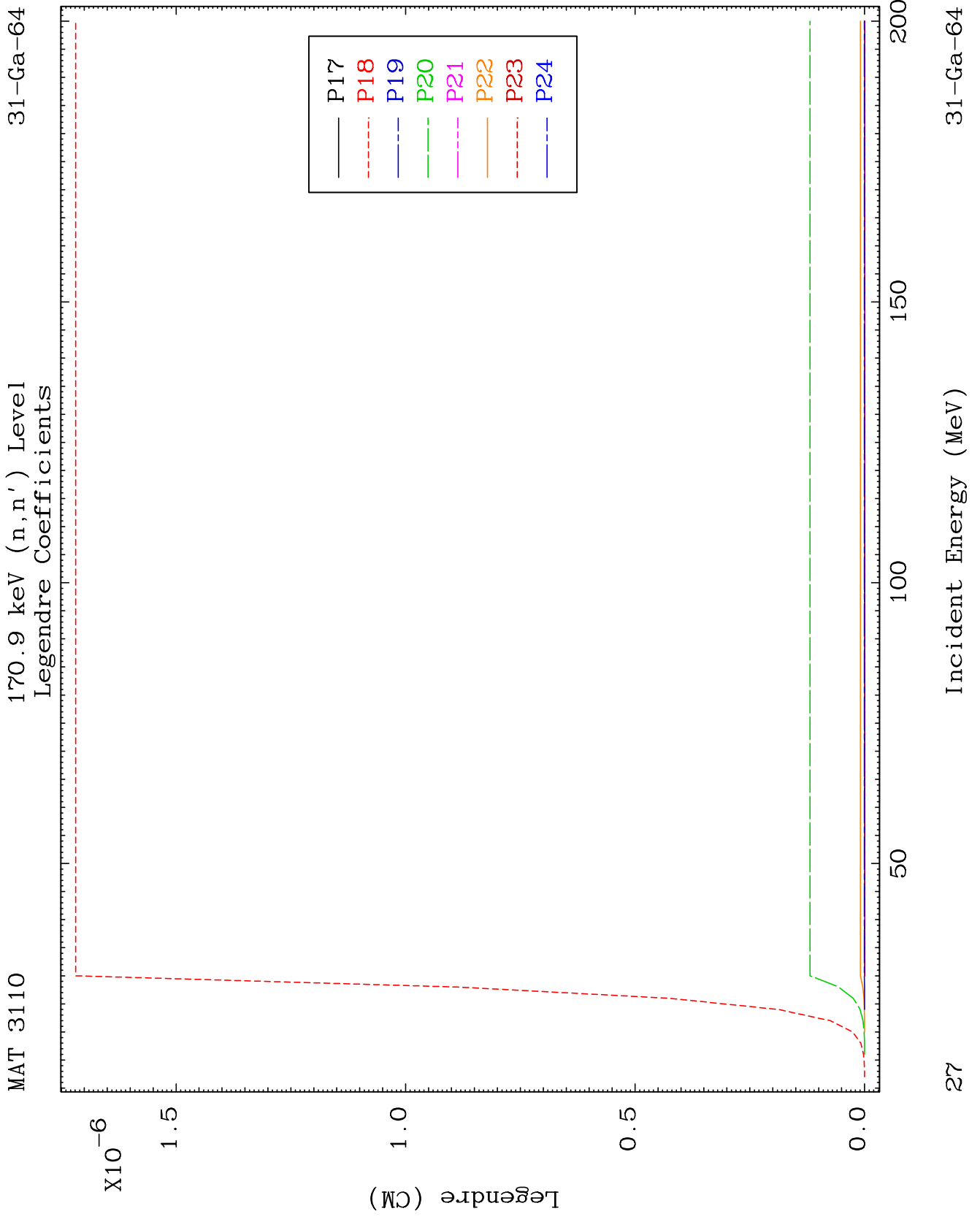


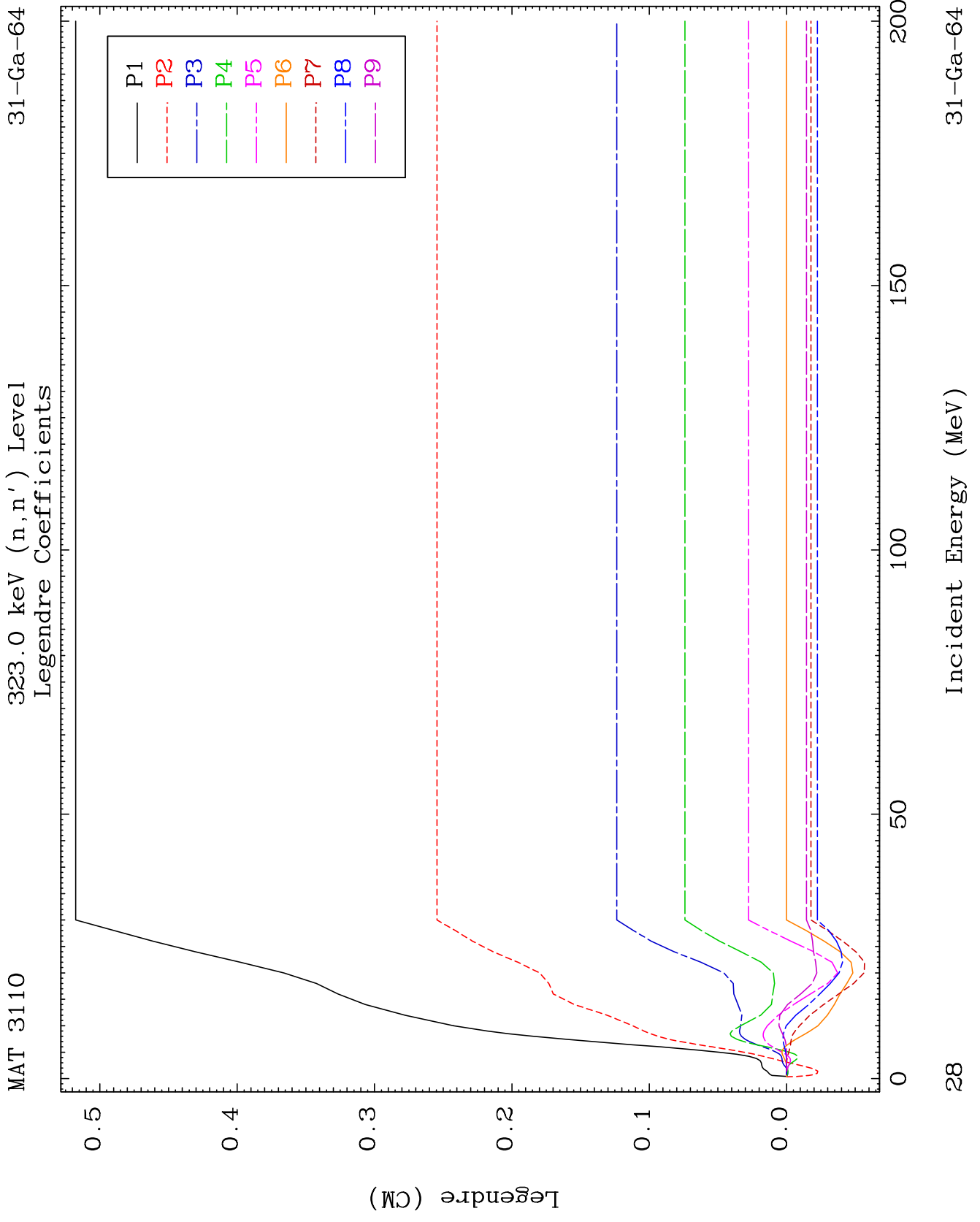


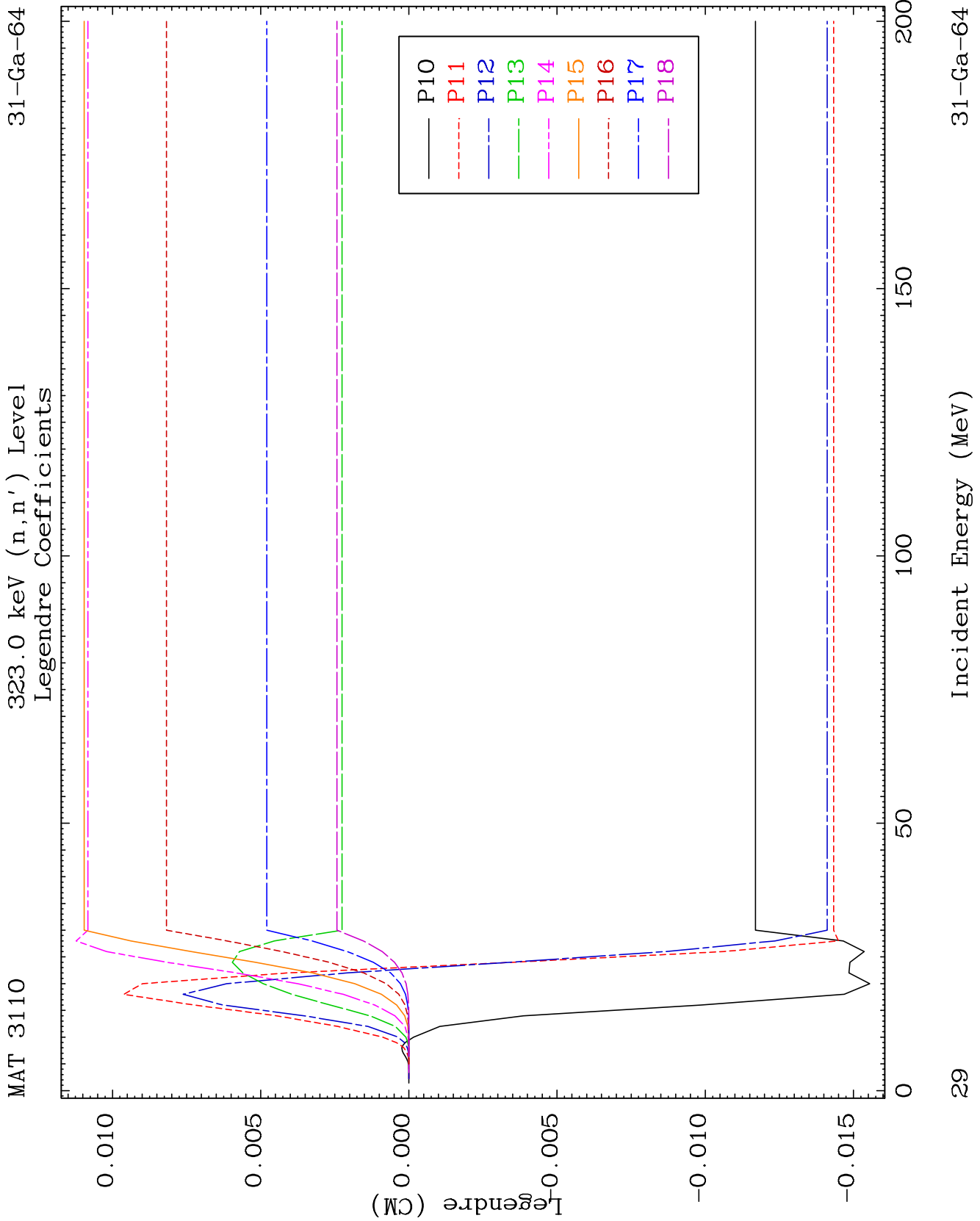


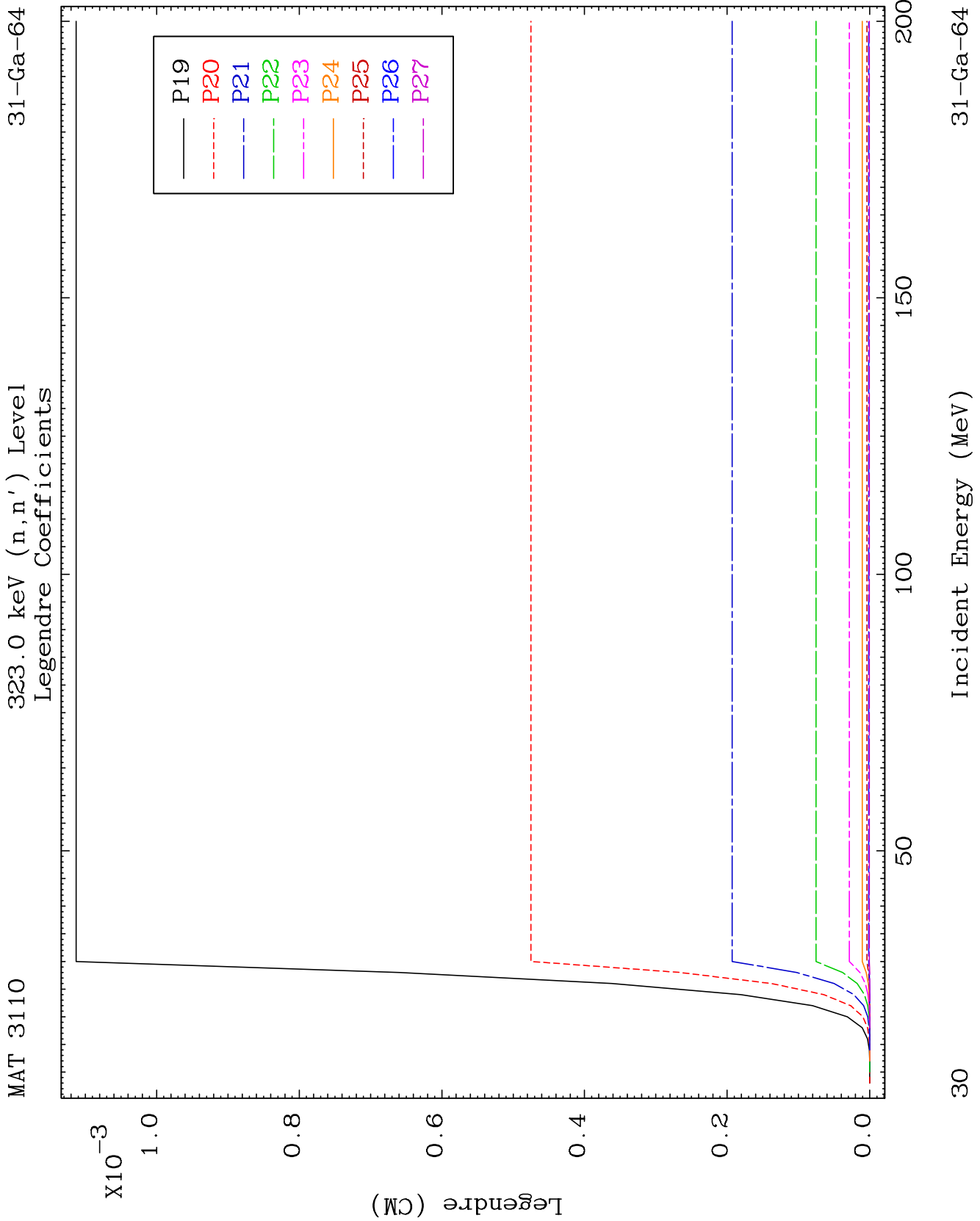


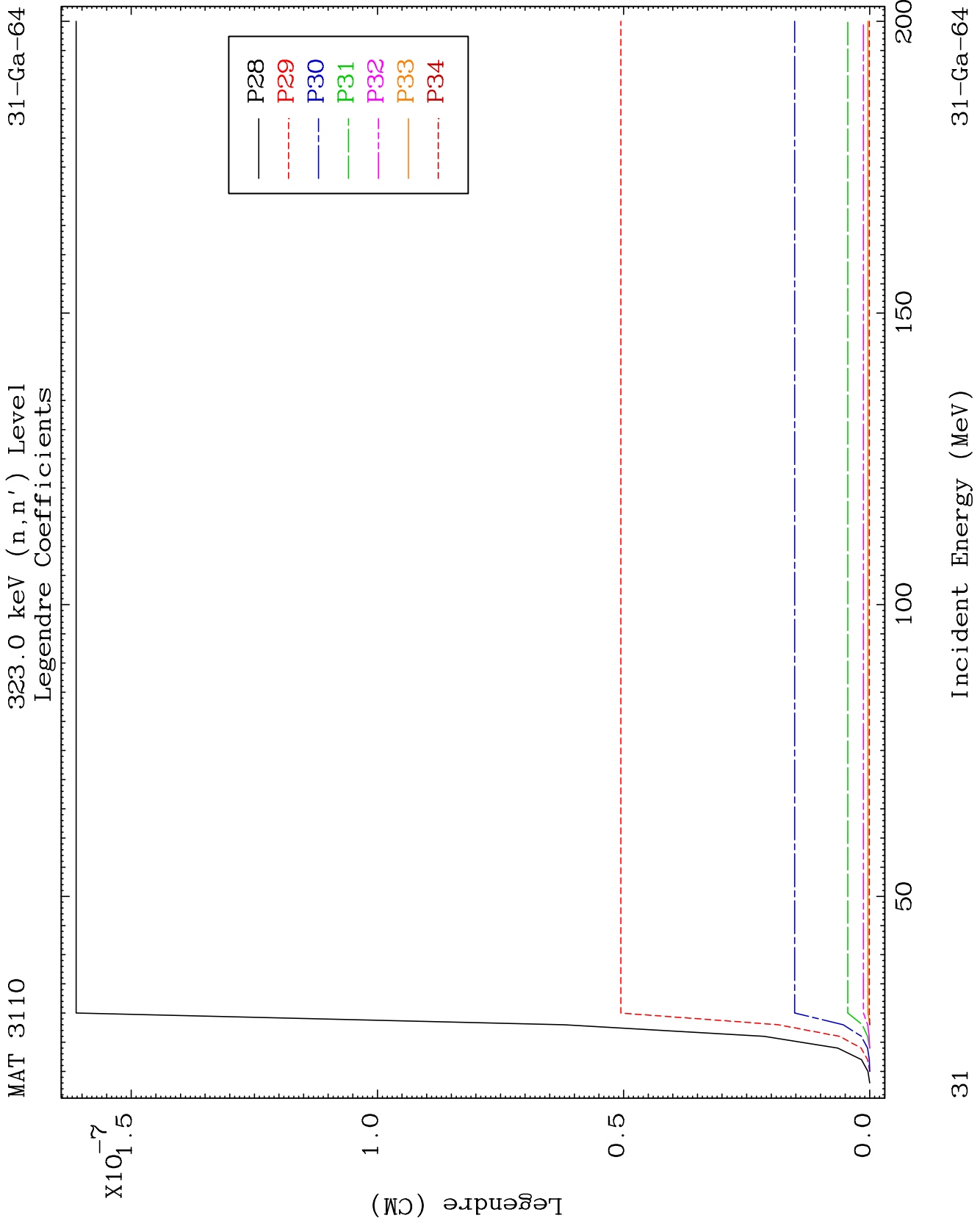












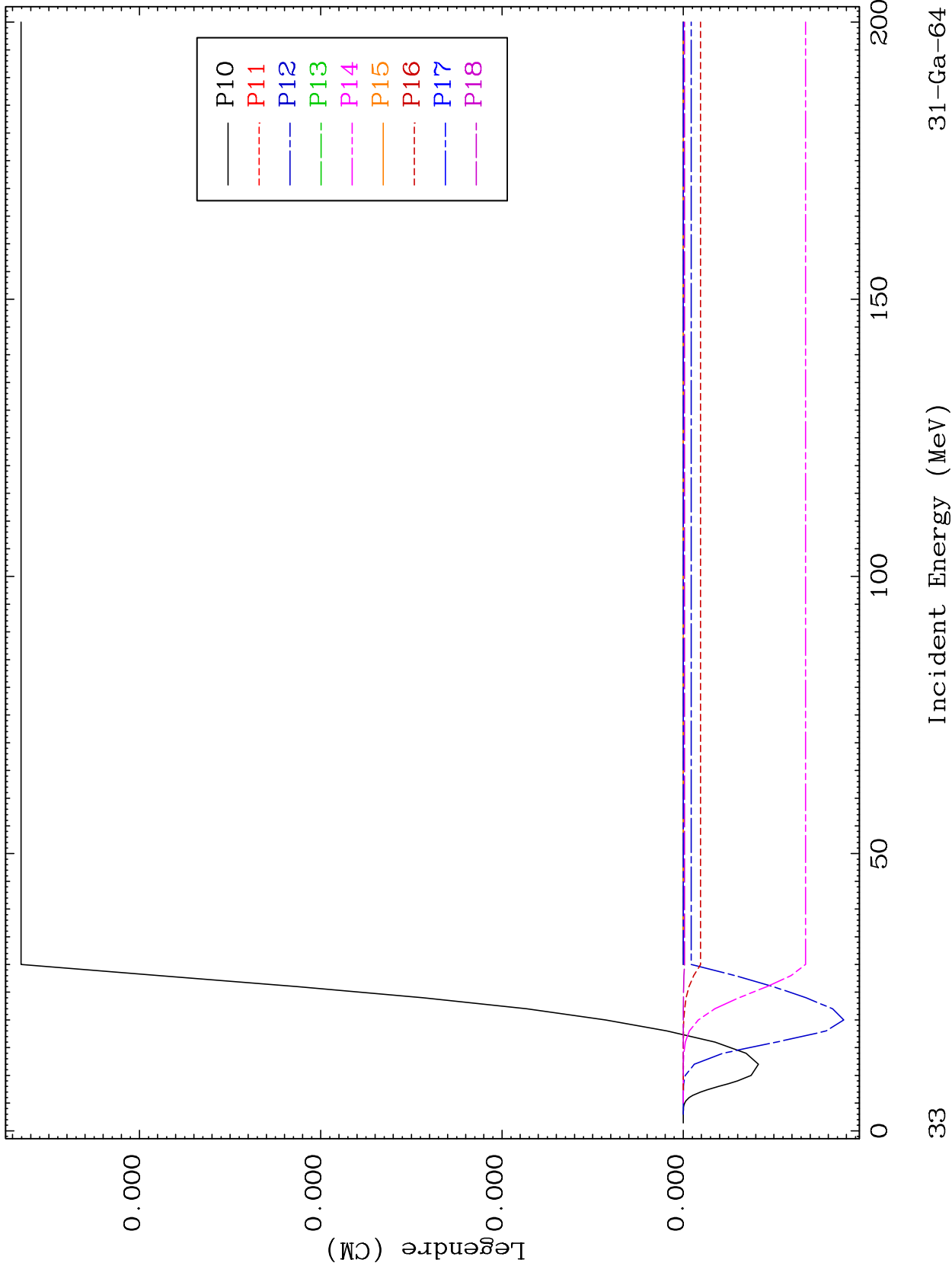




MAT 3110

427.0 keV (n,n') Level  
Legendre Coefficients

31-Ga-64

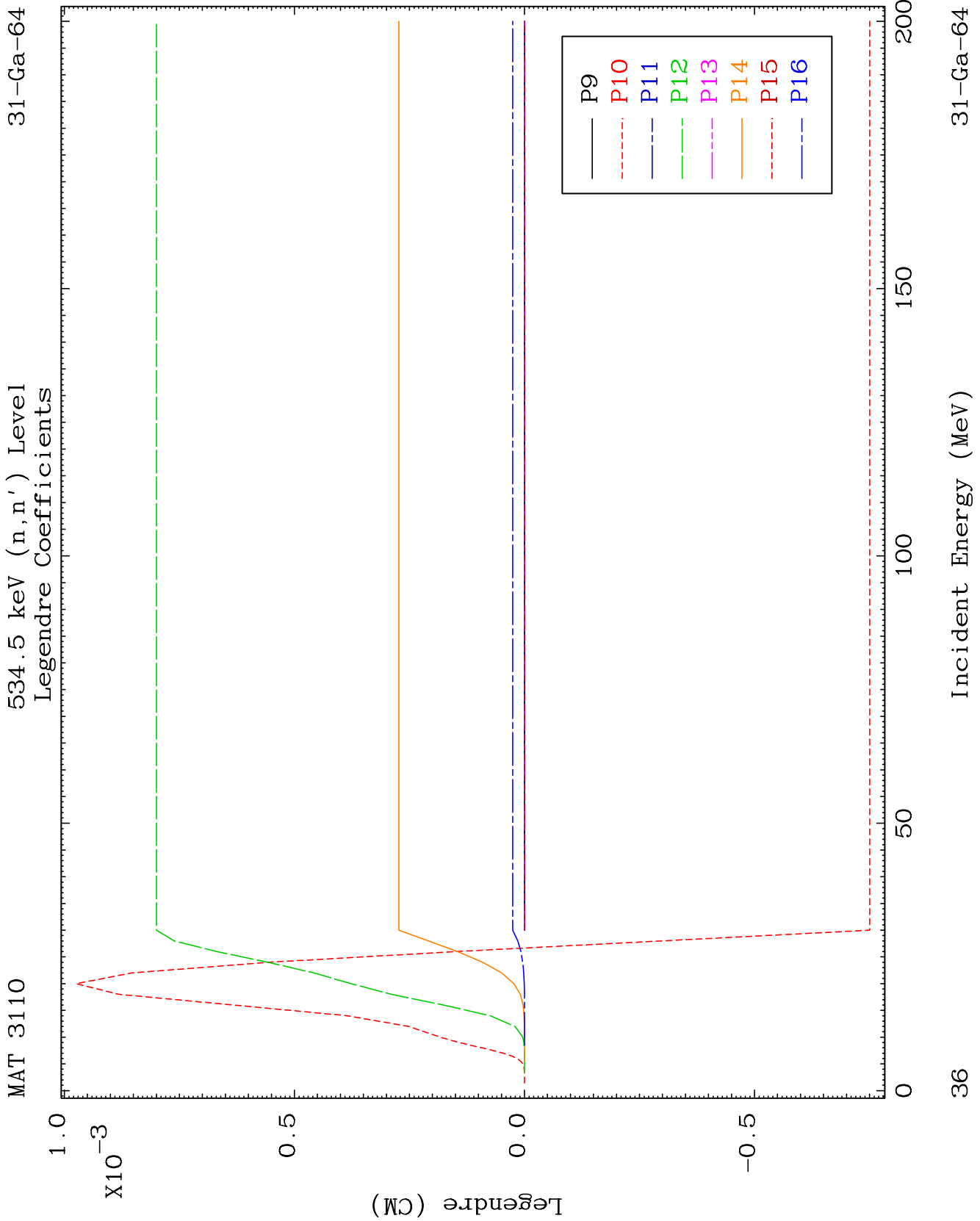


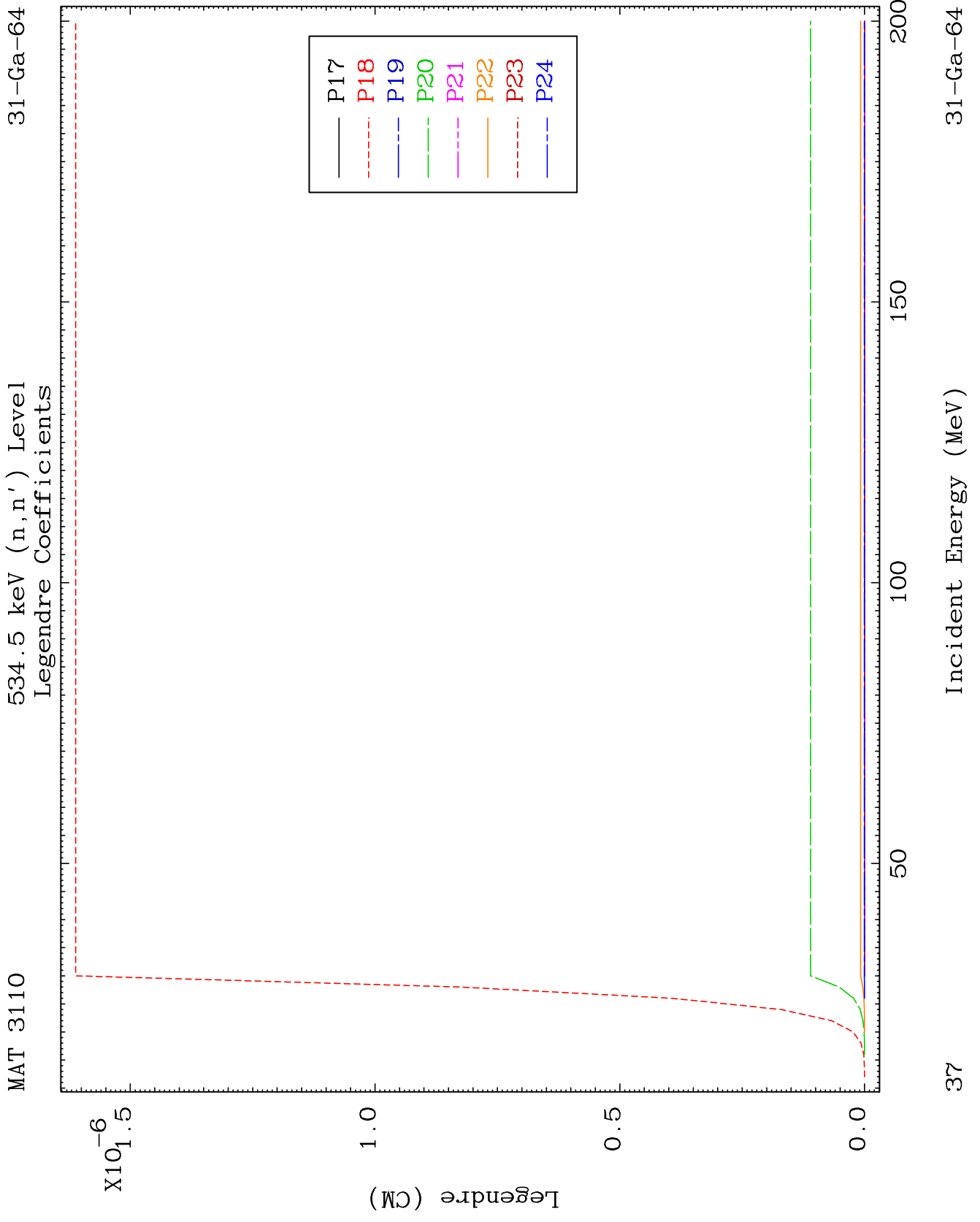
33

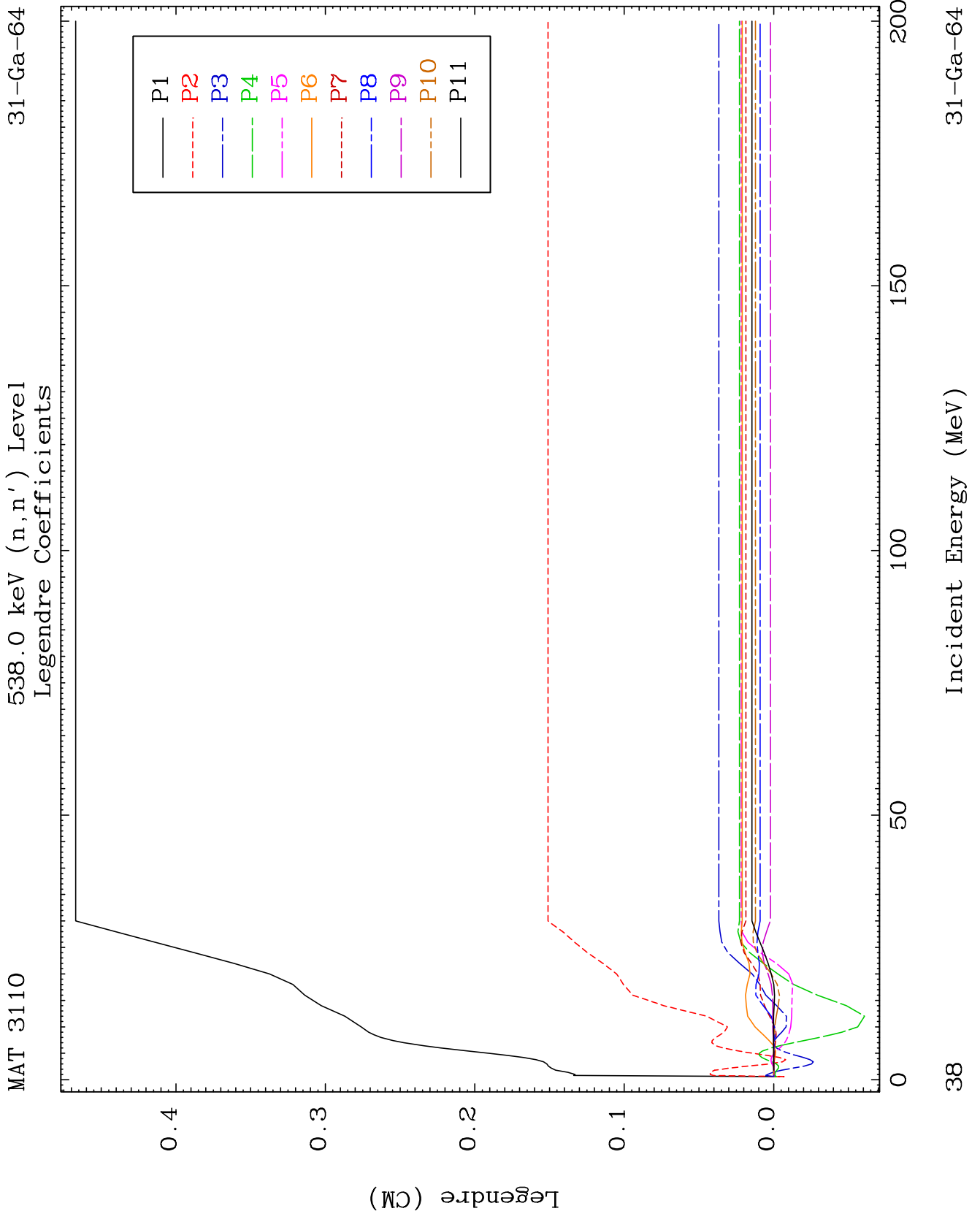
31-Ga-64







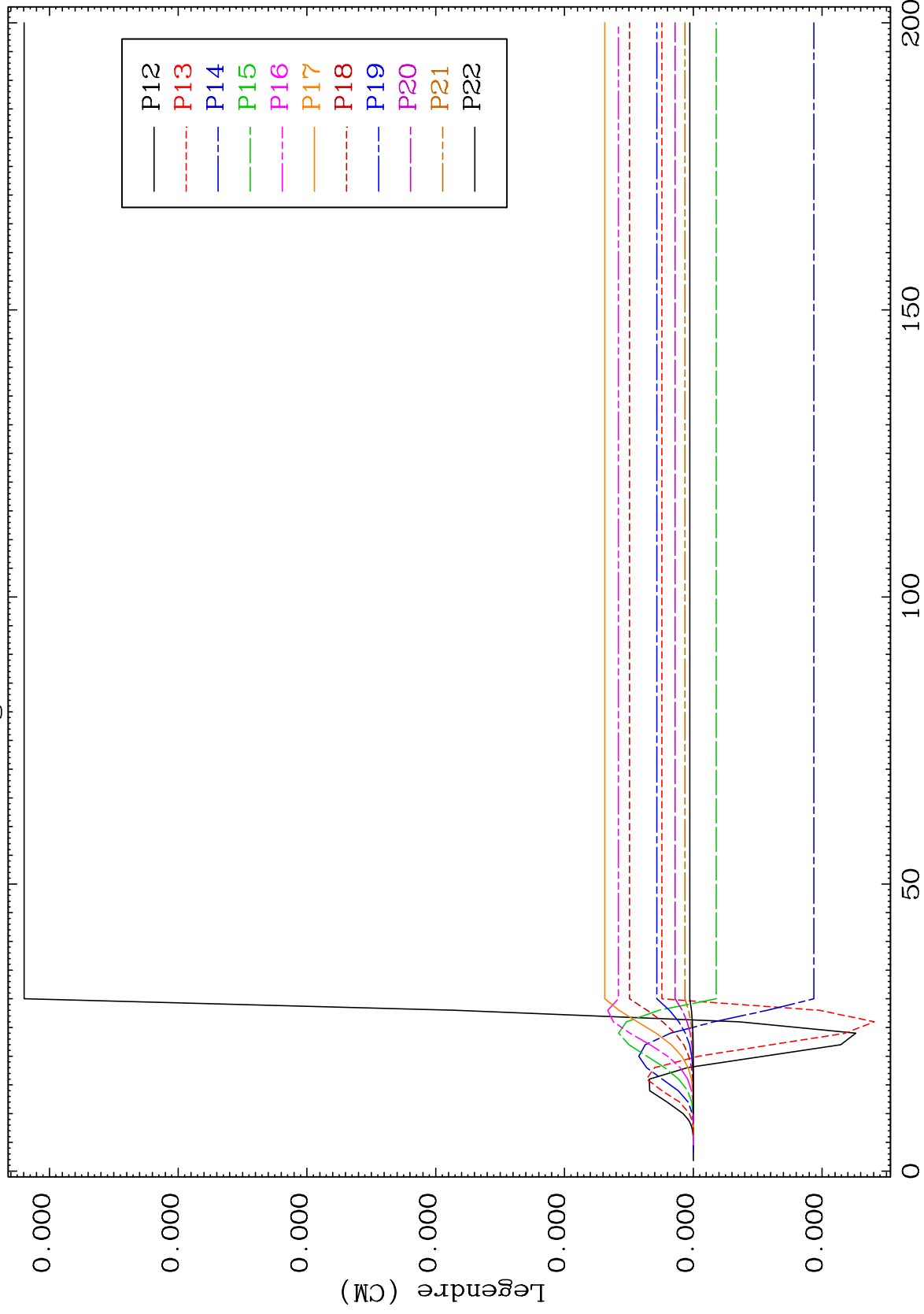




MAT 3110

538.0 keV (n,n') Level  
Legendre Coefficients

<sup>31</sup>Ga-64

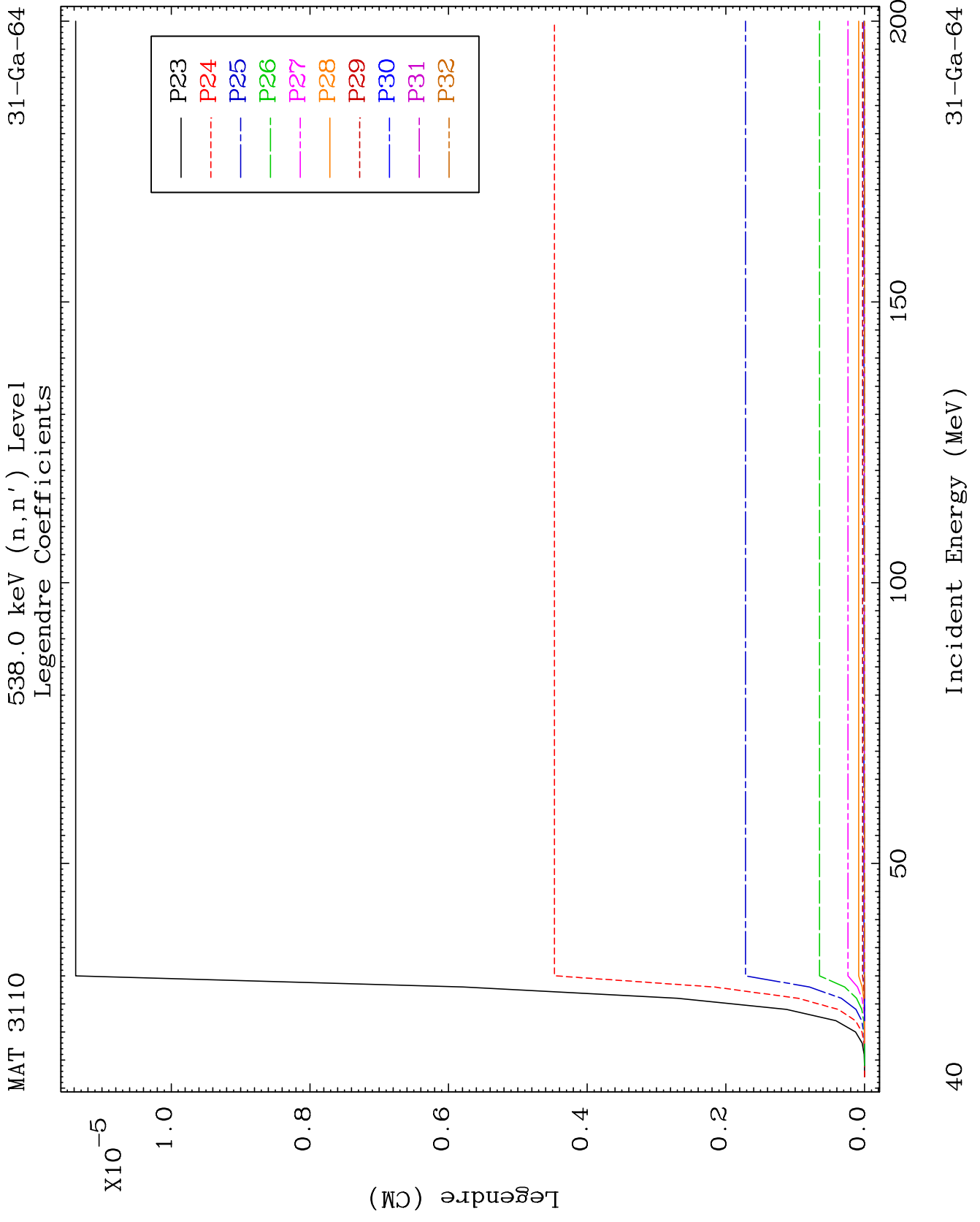


39

Incident Energy (MeV)

<sup>31</sup>Ga-64



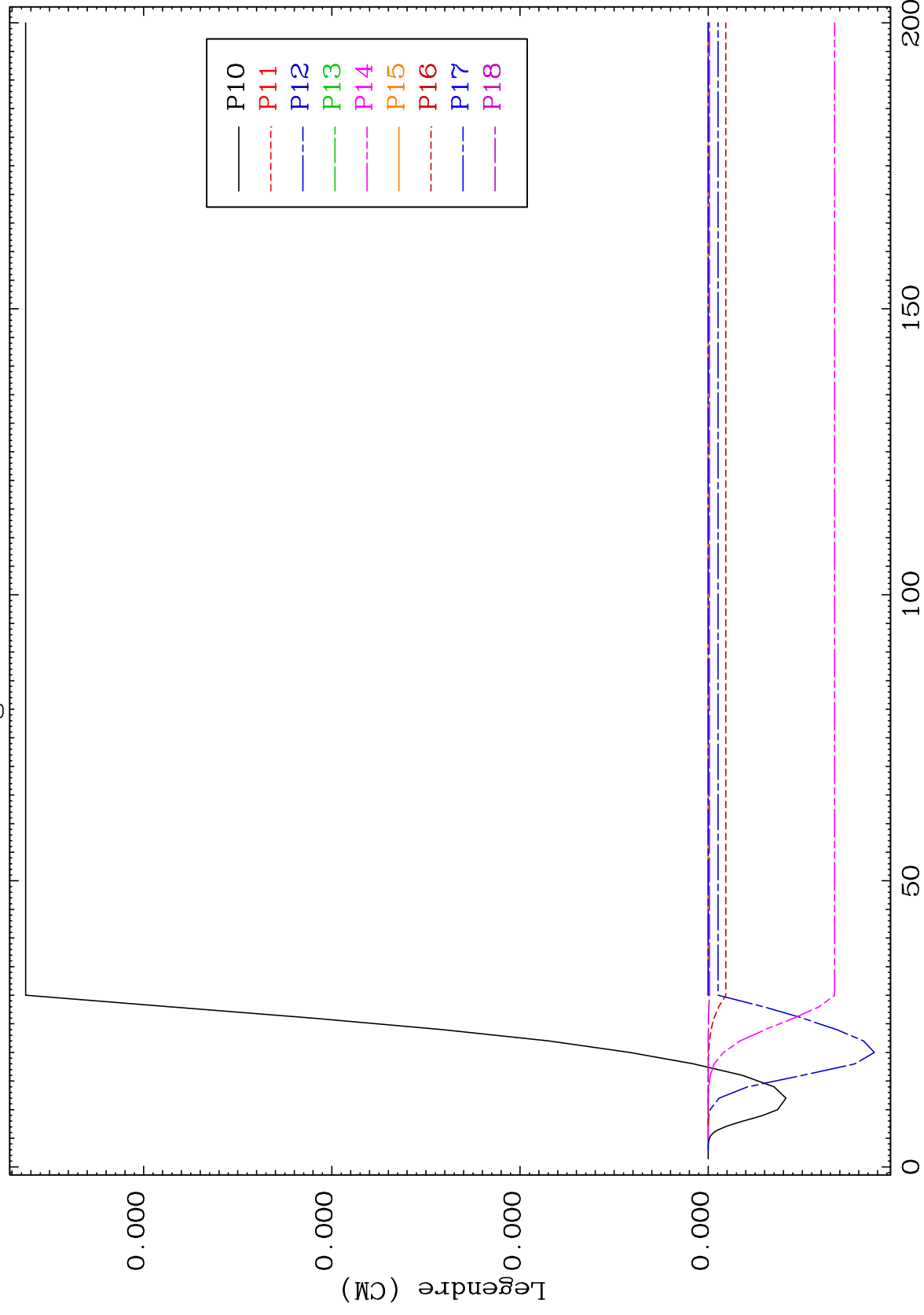




MAT 3110

550.3 keV (n,n') Level  
Legendre Coefficients

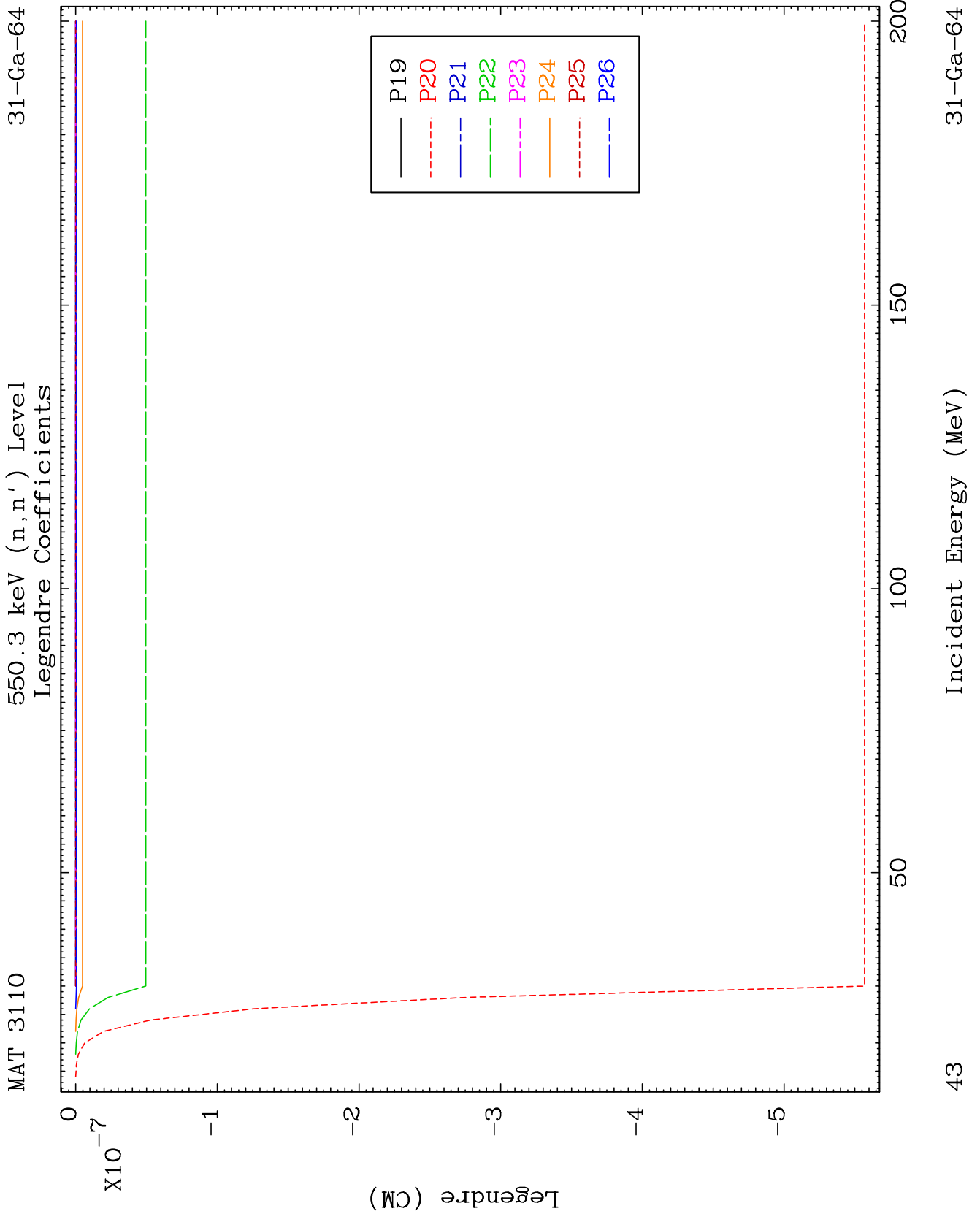
31-Ga-64

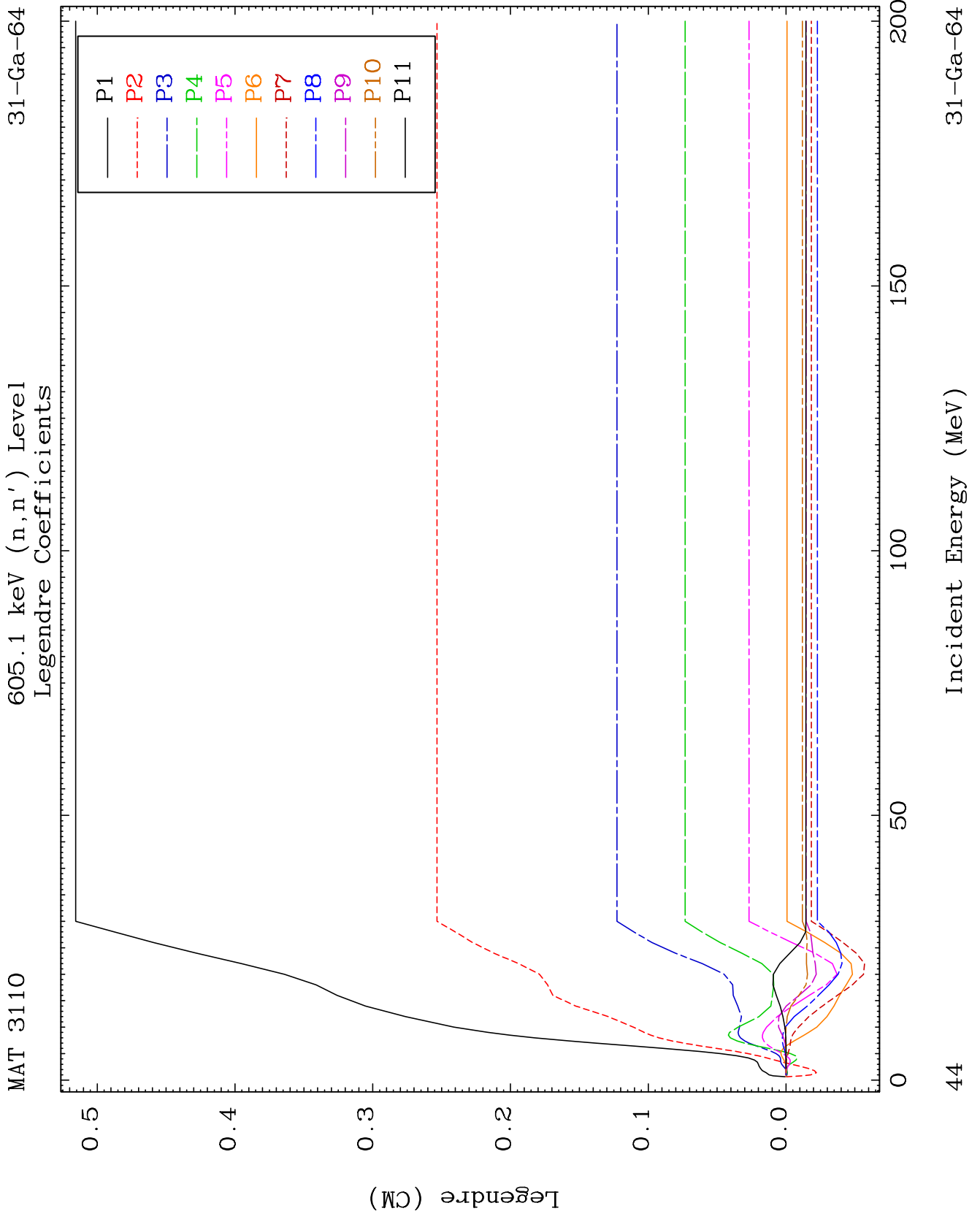


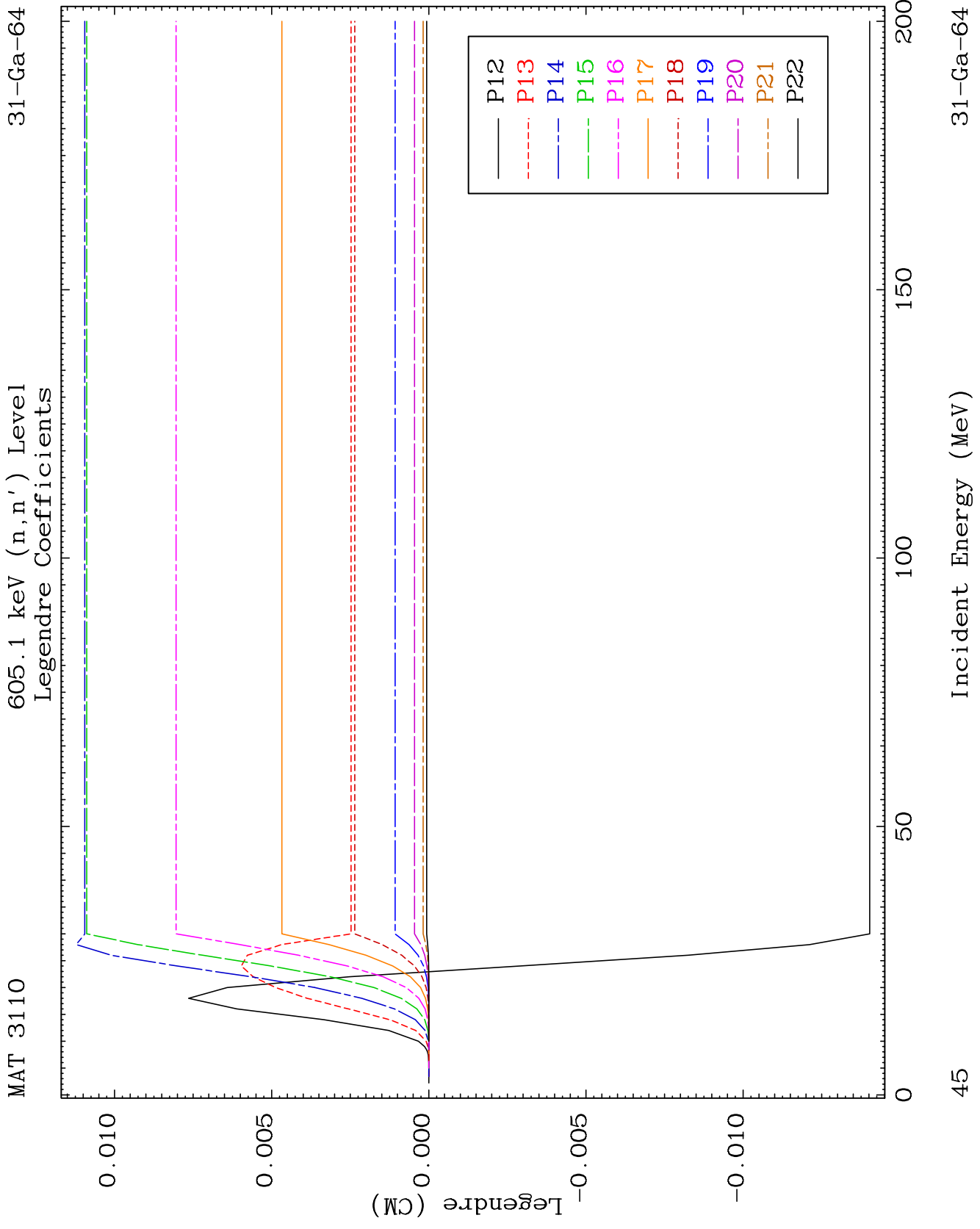
42

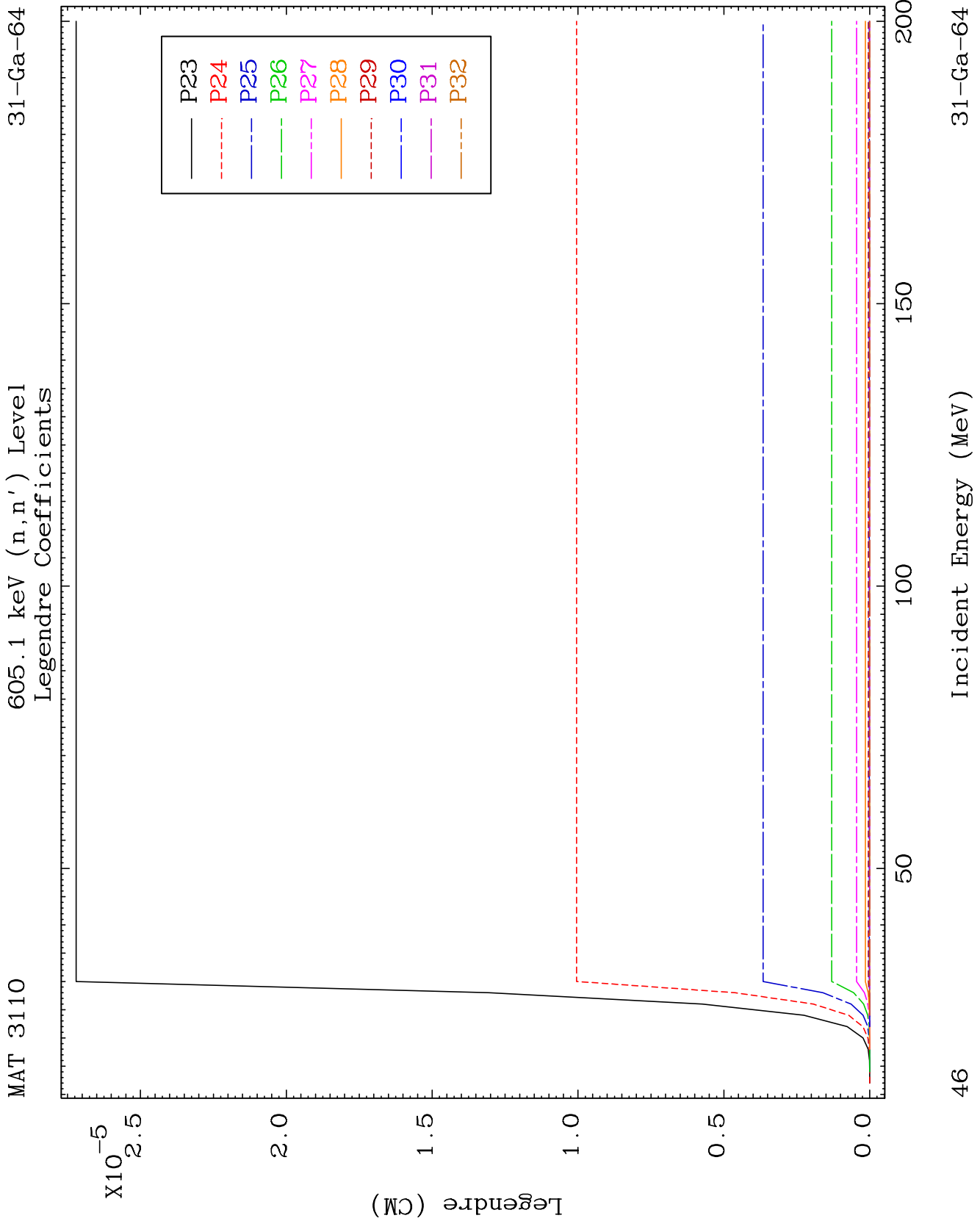
Incident Energy (MeV)

31-Ga-64









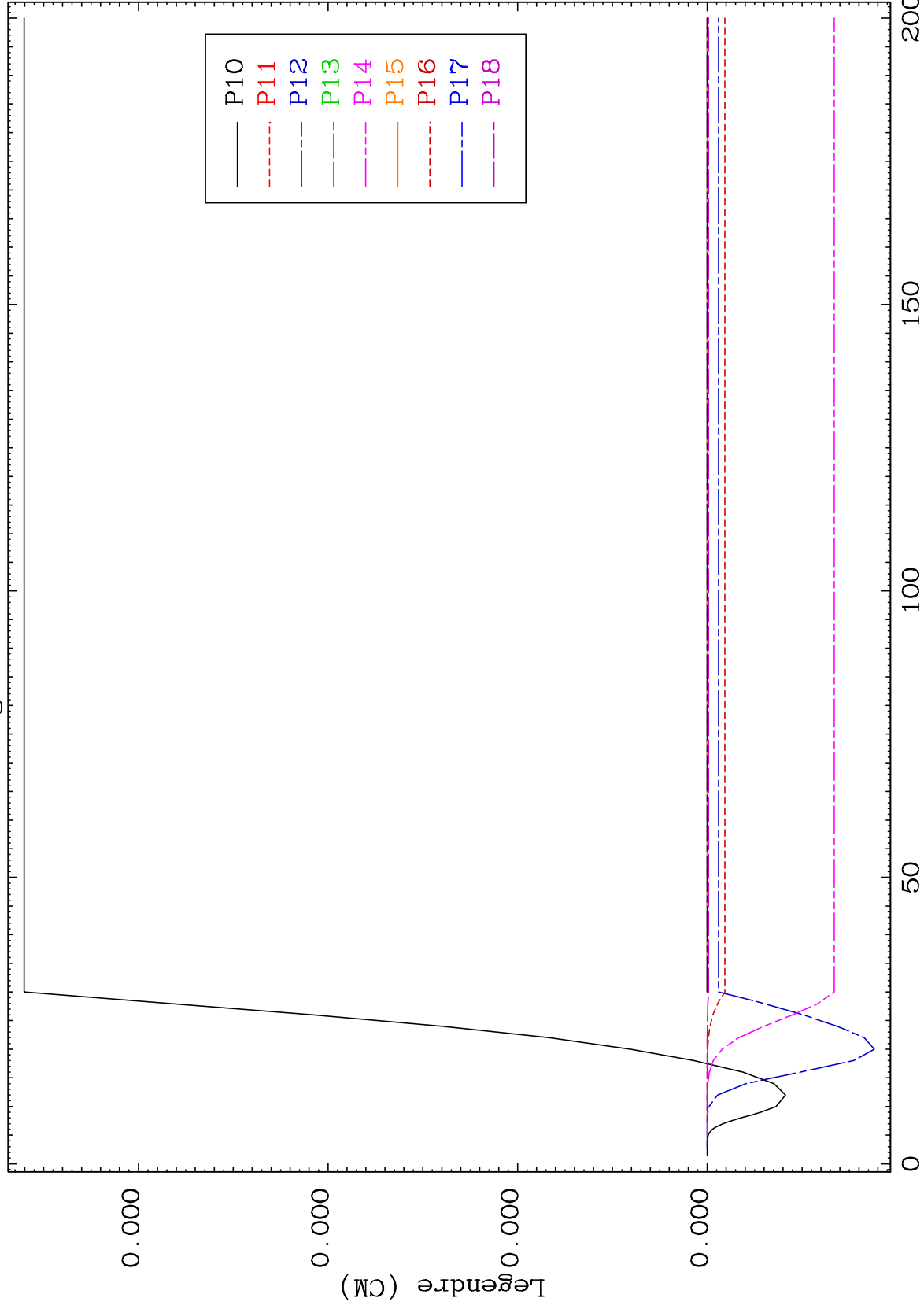




MAT 3110

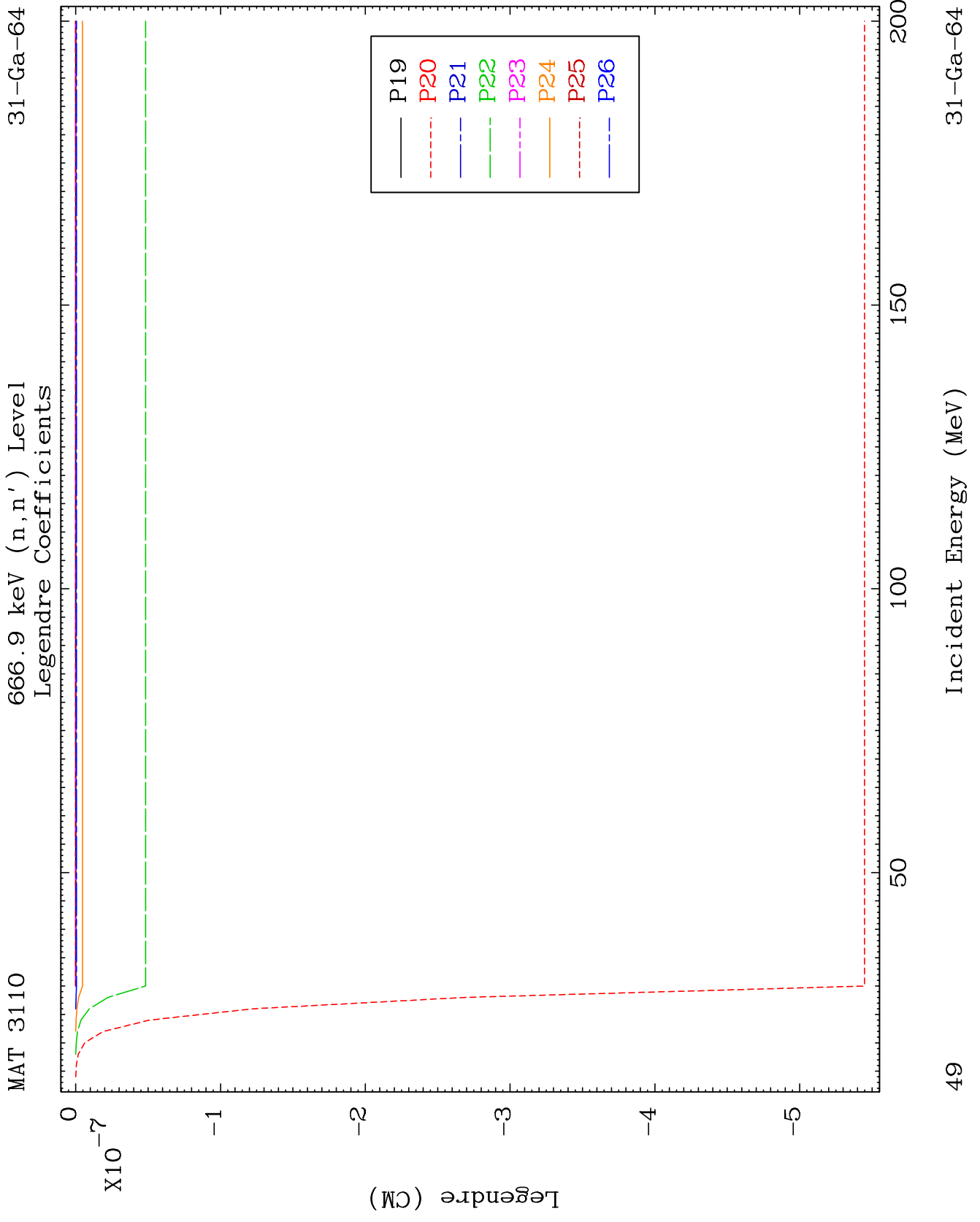
666.9 keV (n,n') Level  
Legendre Coefficients

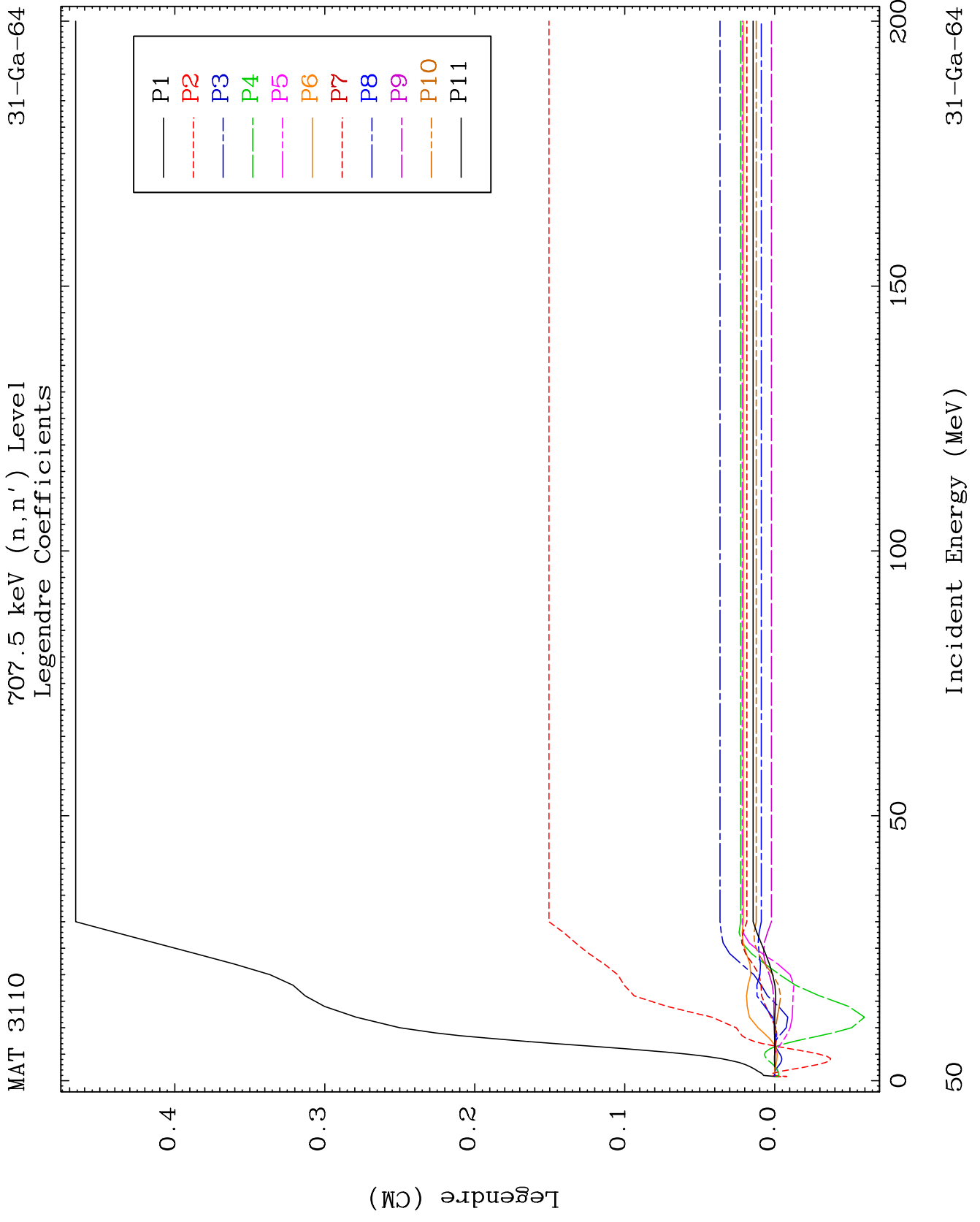
31-Ga-64

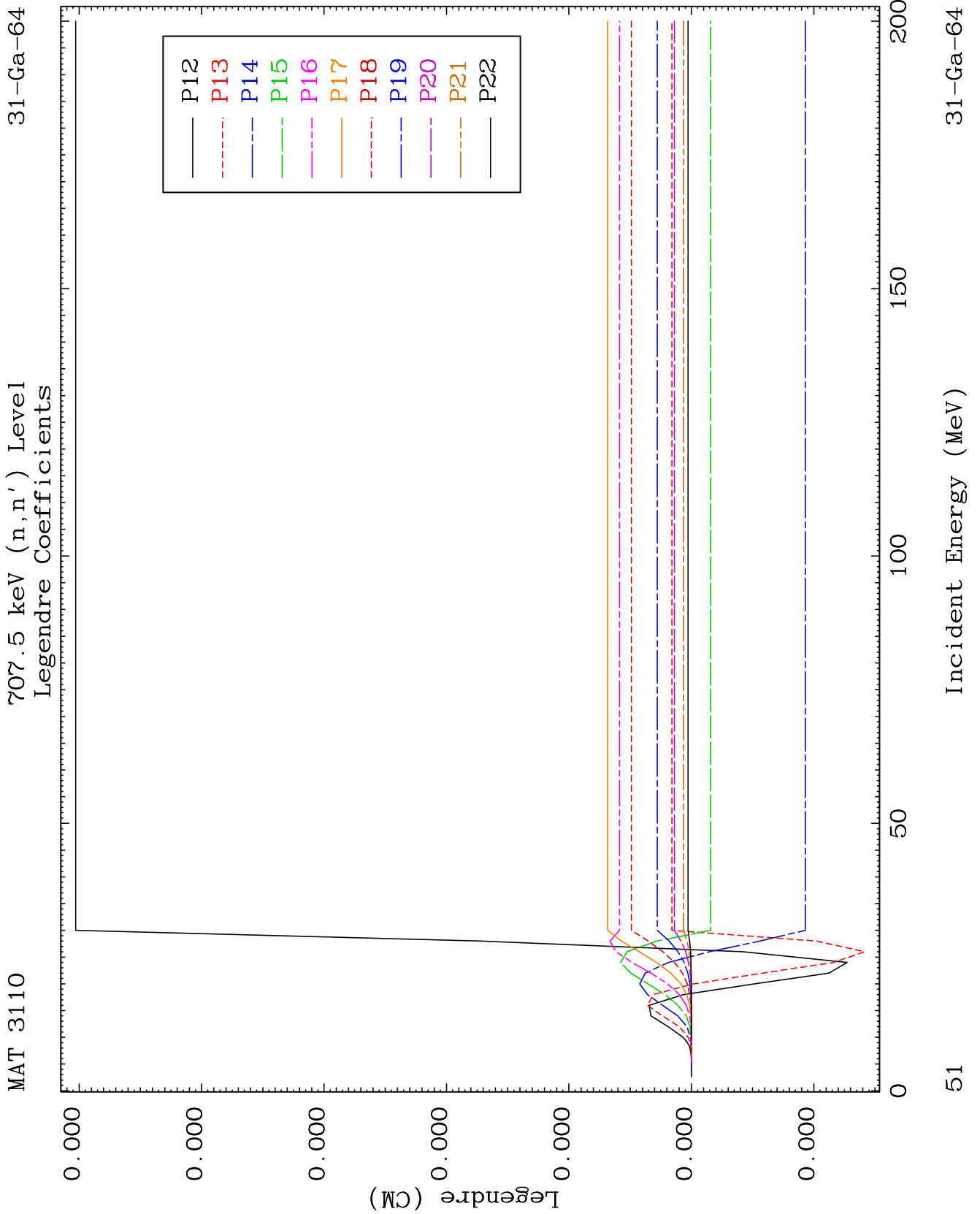


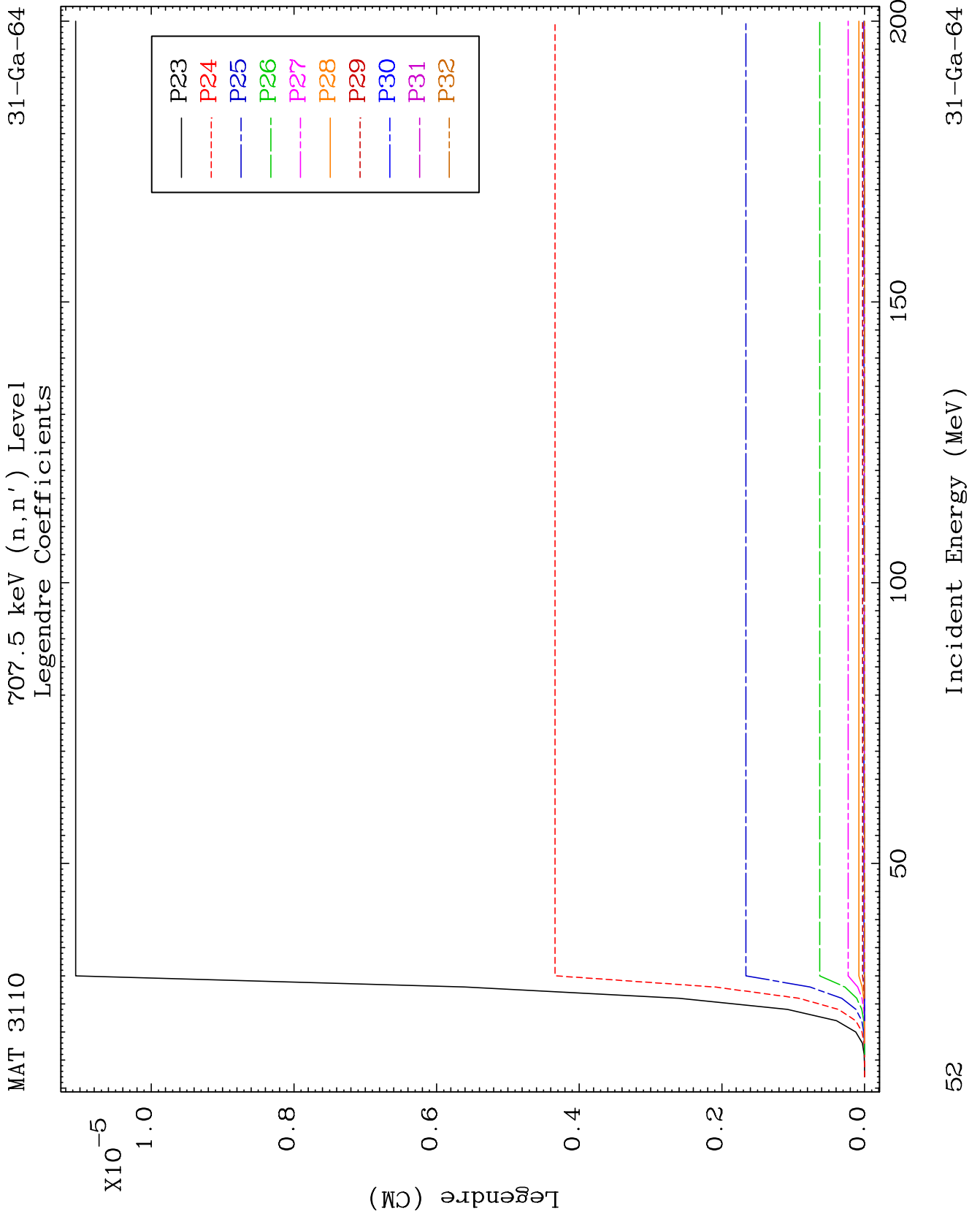
48

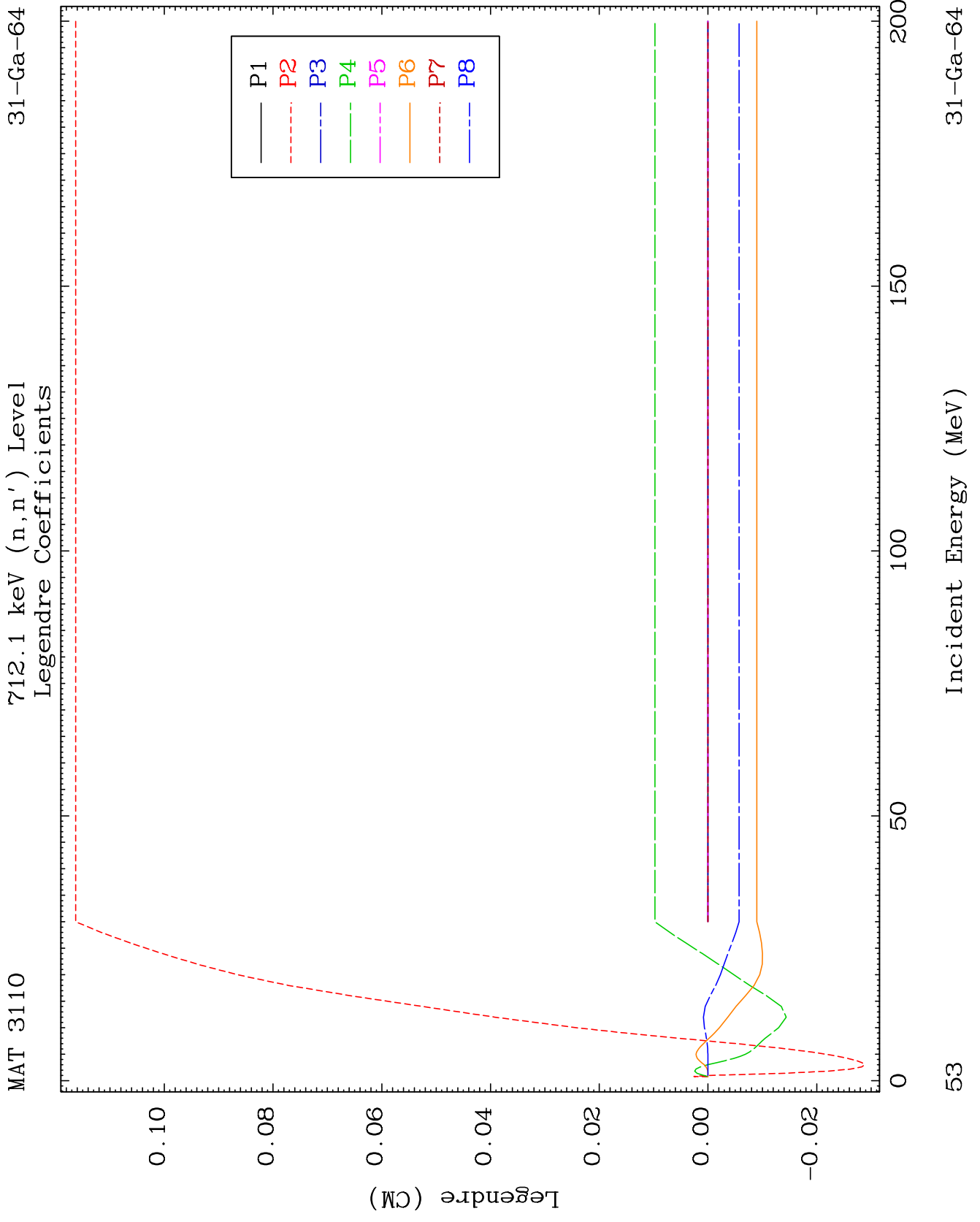
31-Ga-64

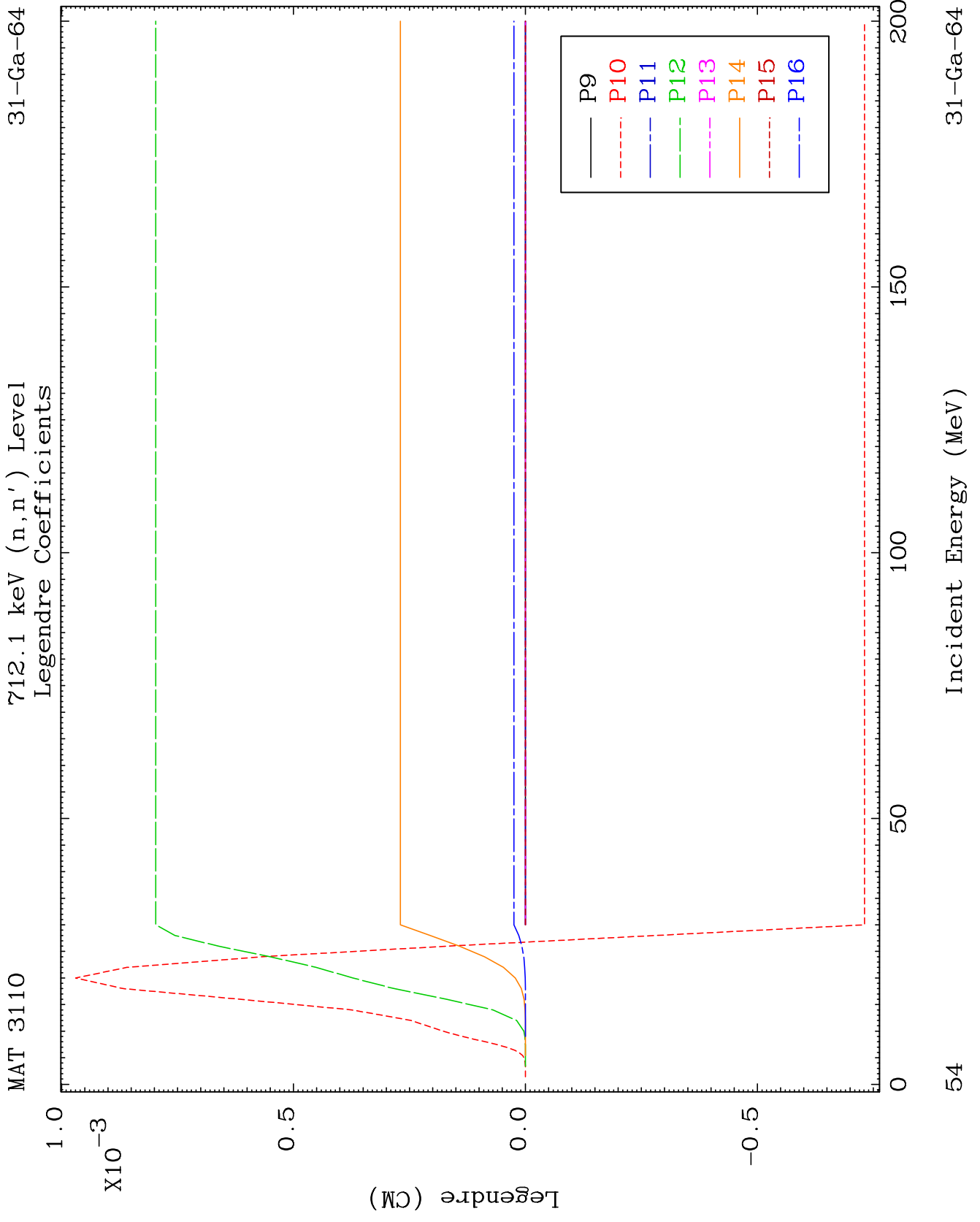






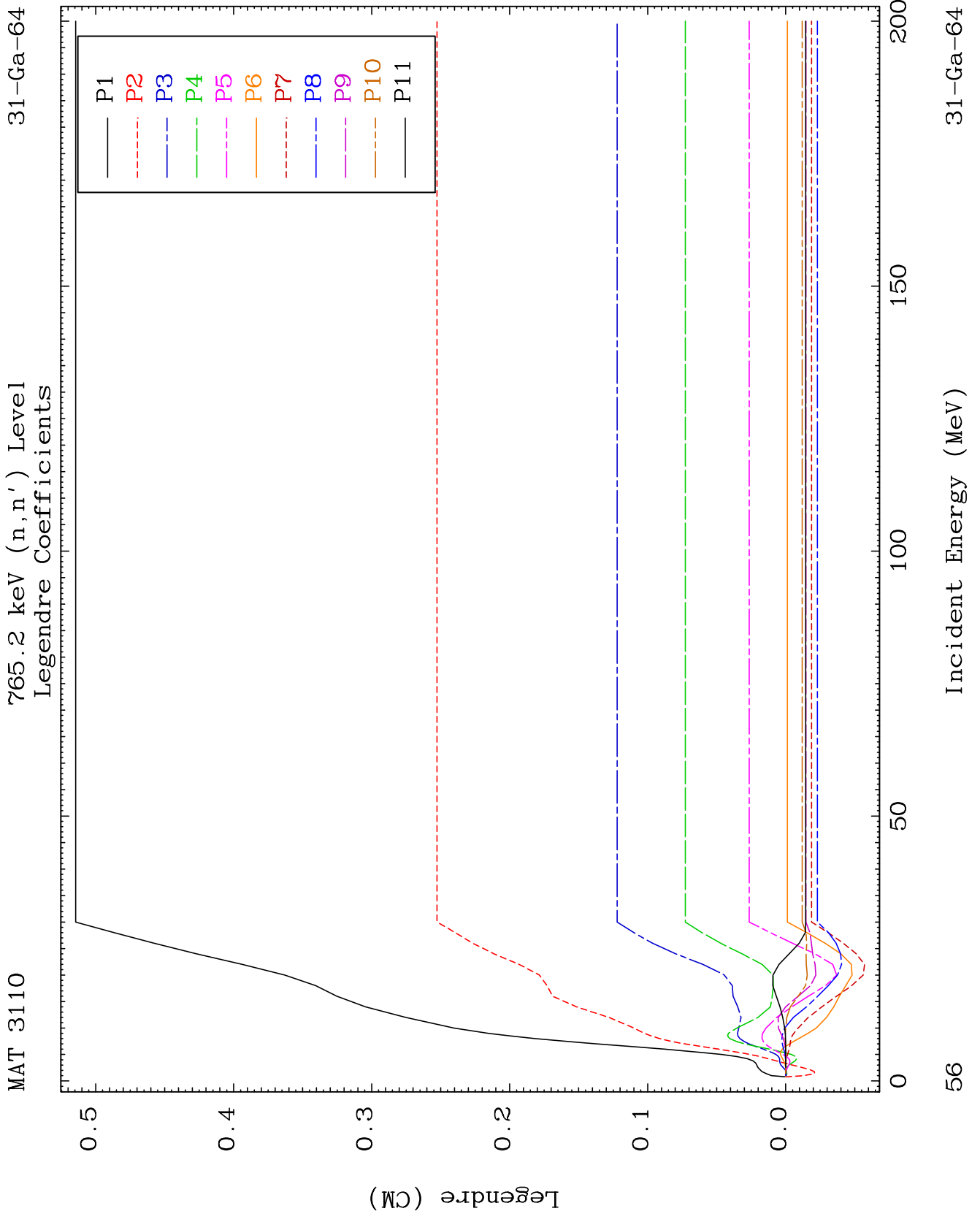








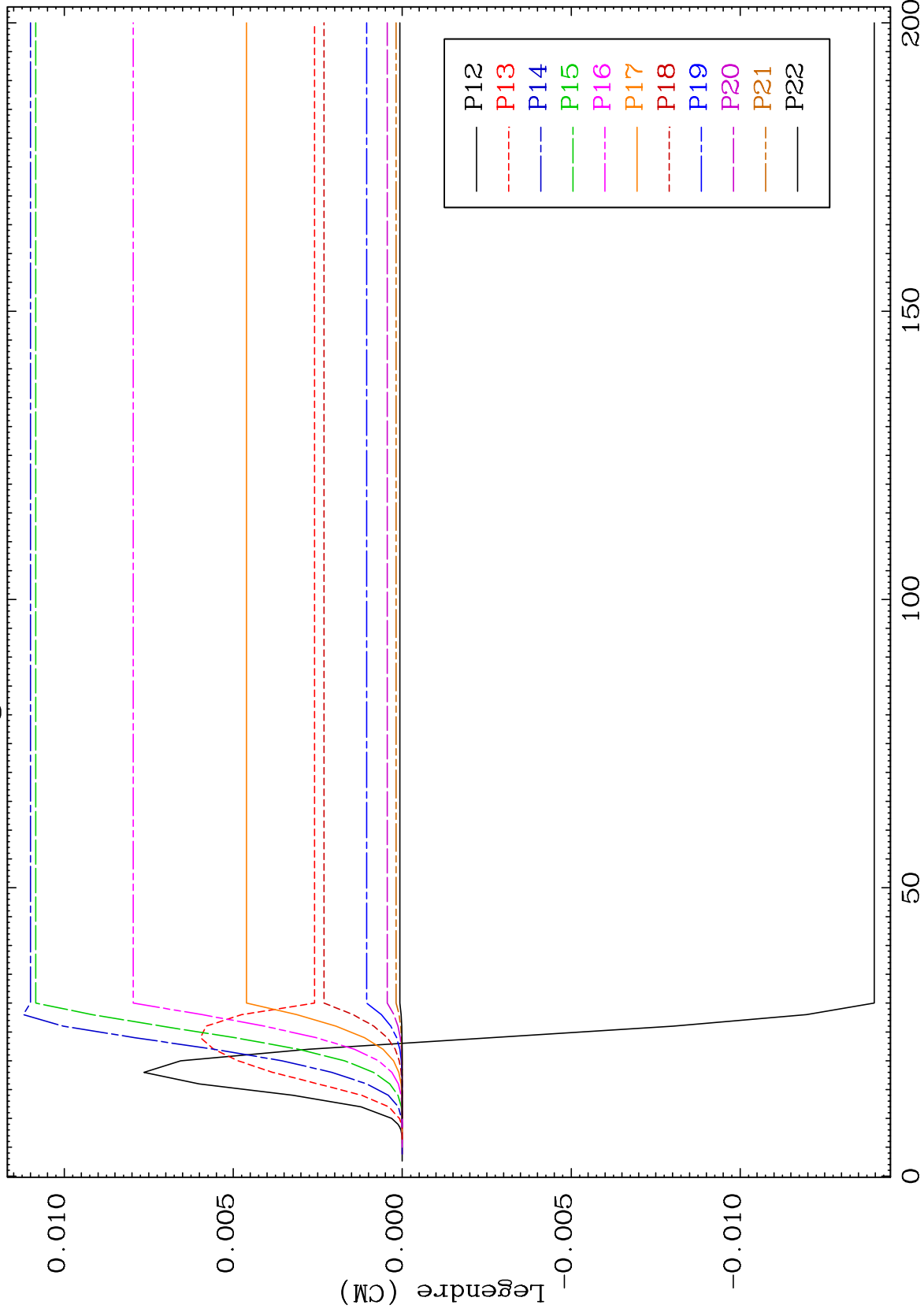




MAT 3110

765.2 keV (n,n') Level  
Legendre Coefficients

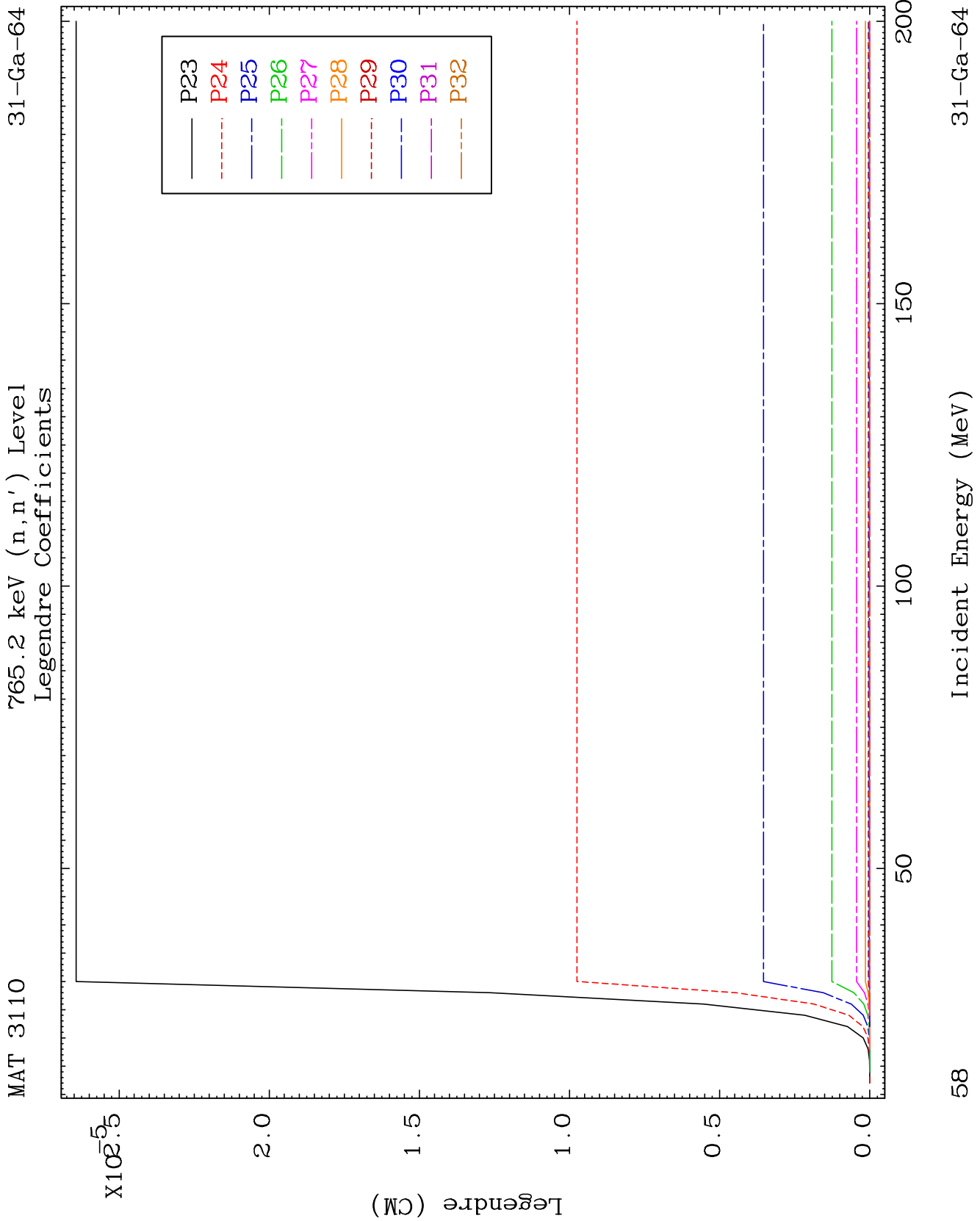
31-Ga-64



57

Incident Energy (MeV)

31-Ga-64

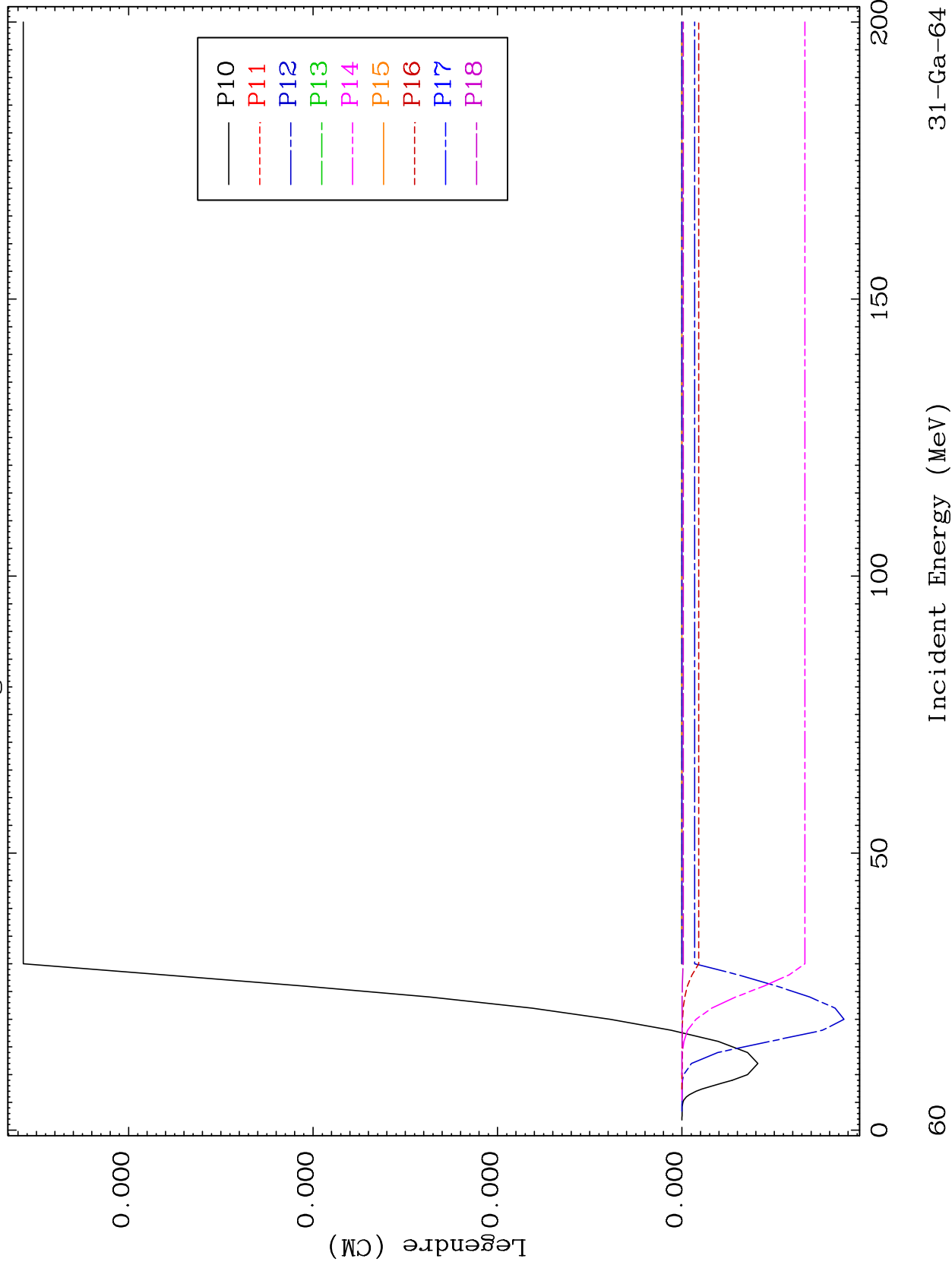




MAT 3110

817.4 keV (n,n') Level  
Legendre Coefficients

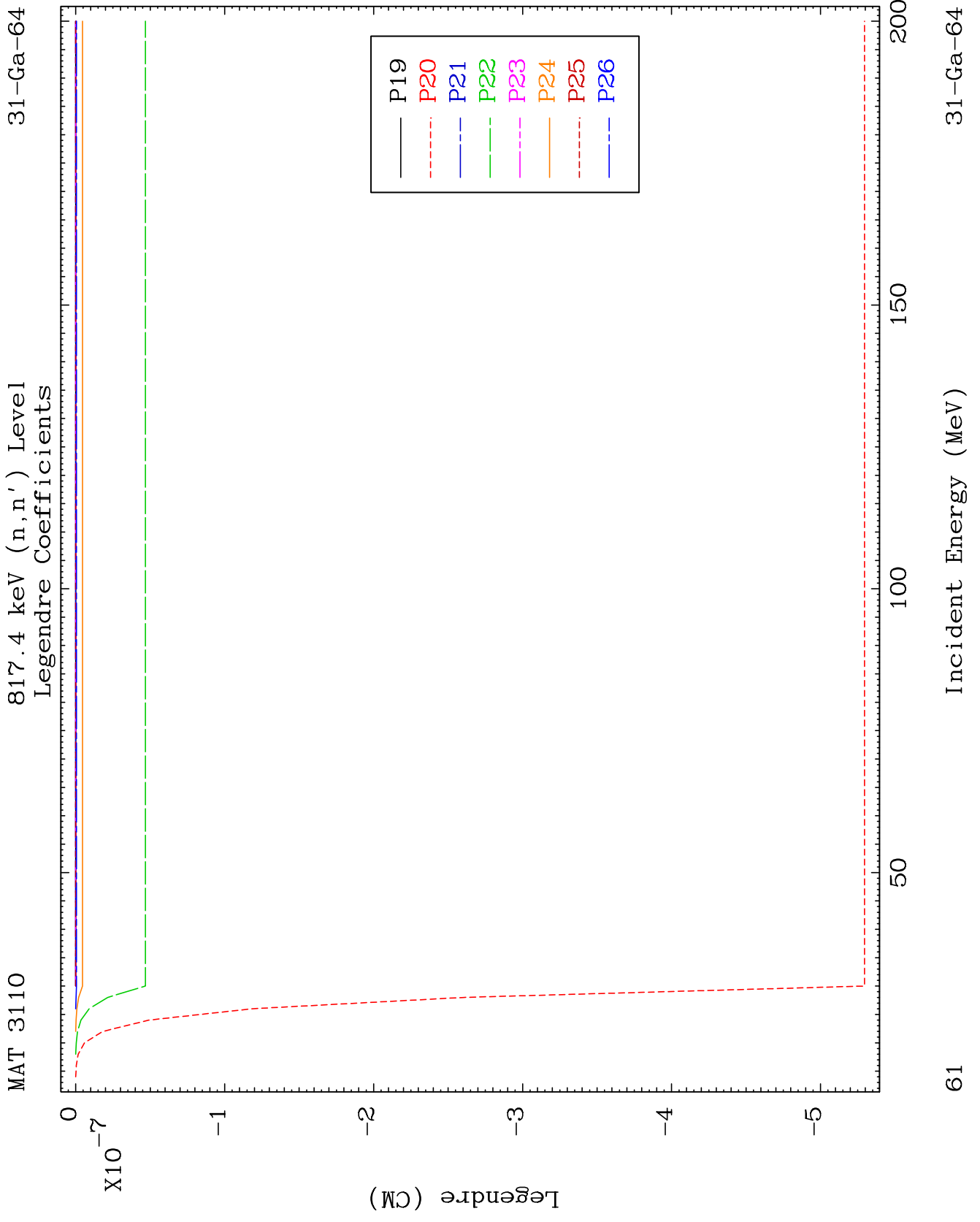
31-Ga-64

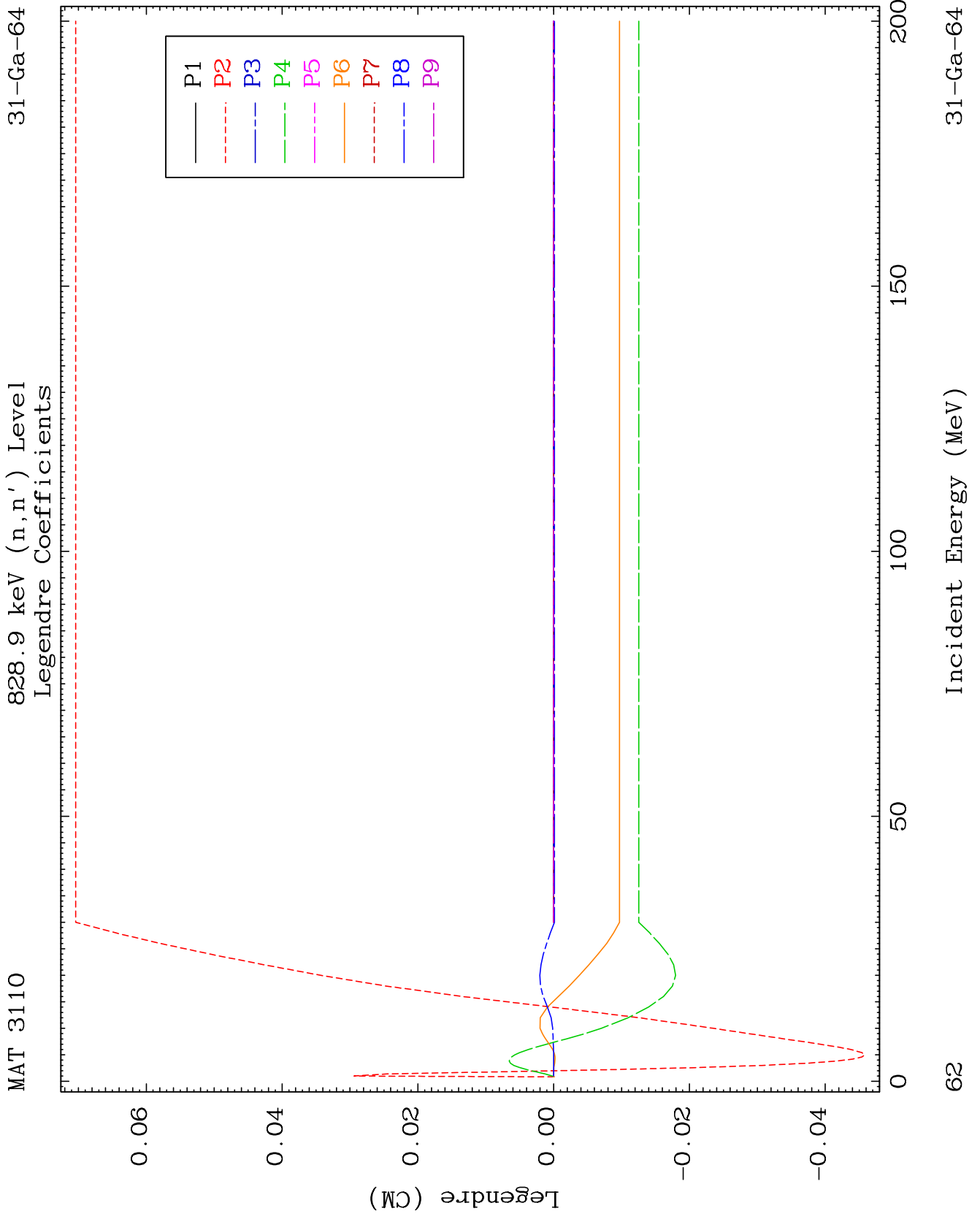


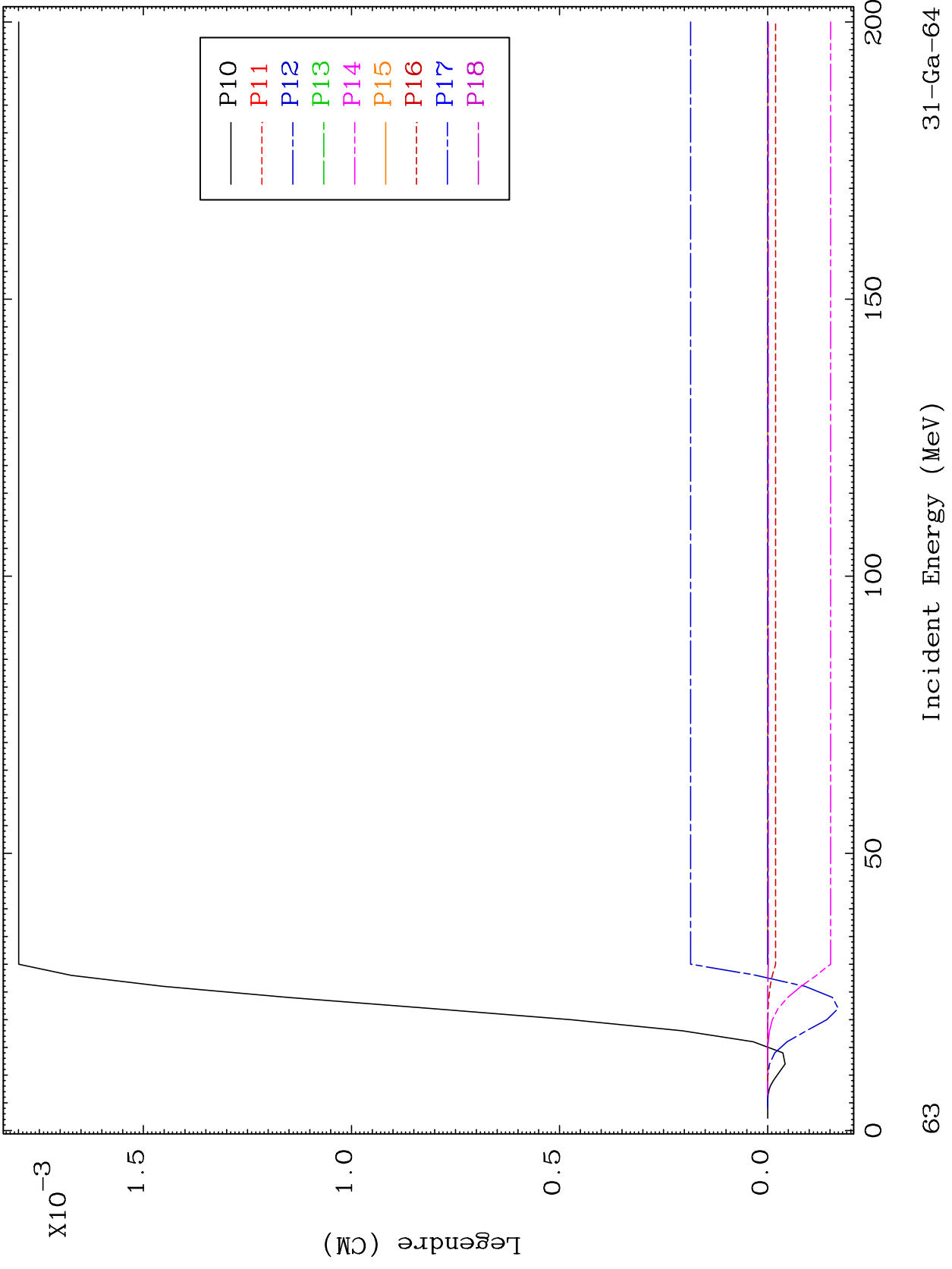
31-Ga-64

Incident Energy (MeV)

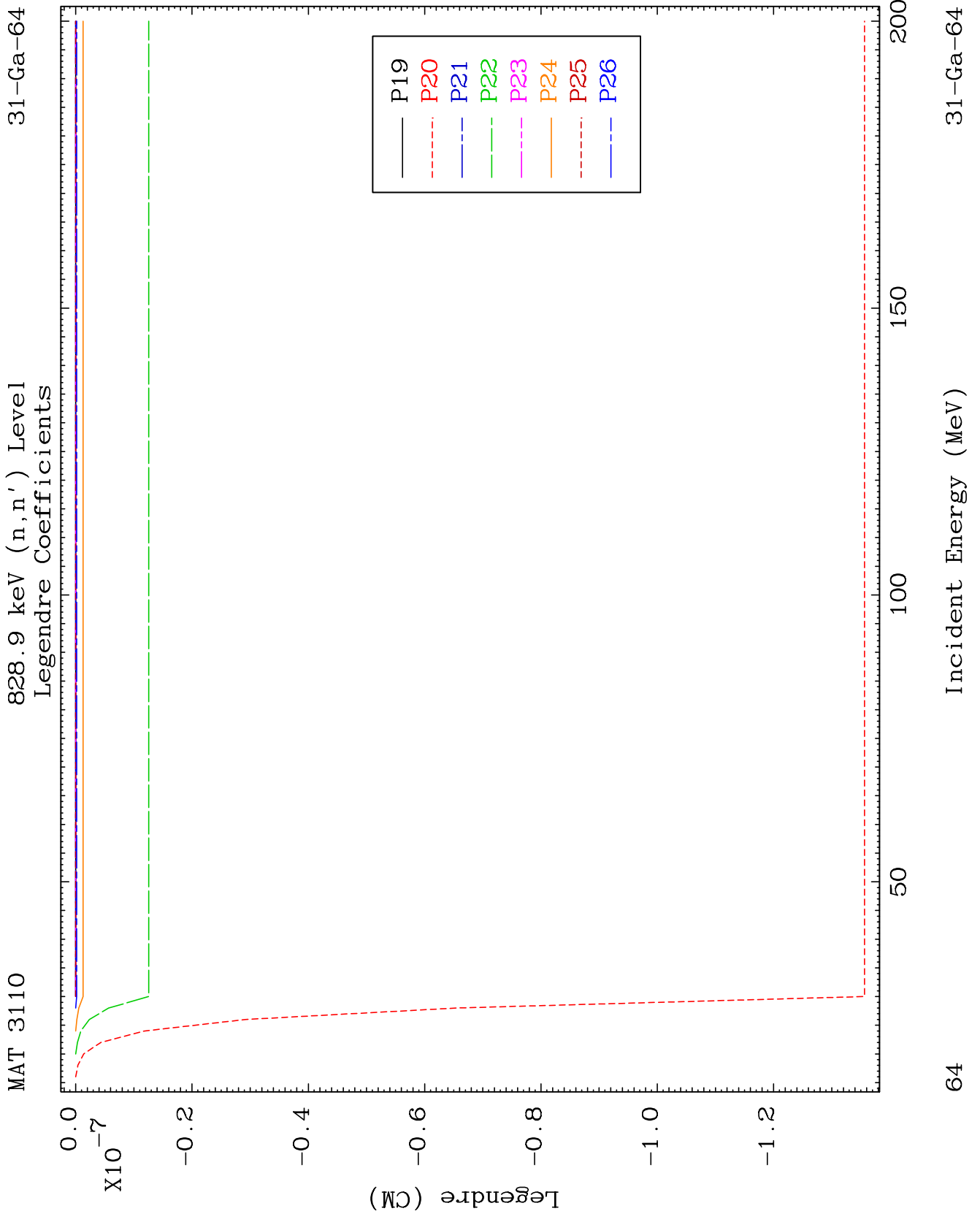
60

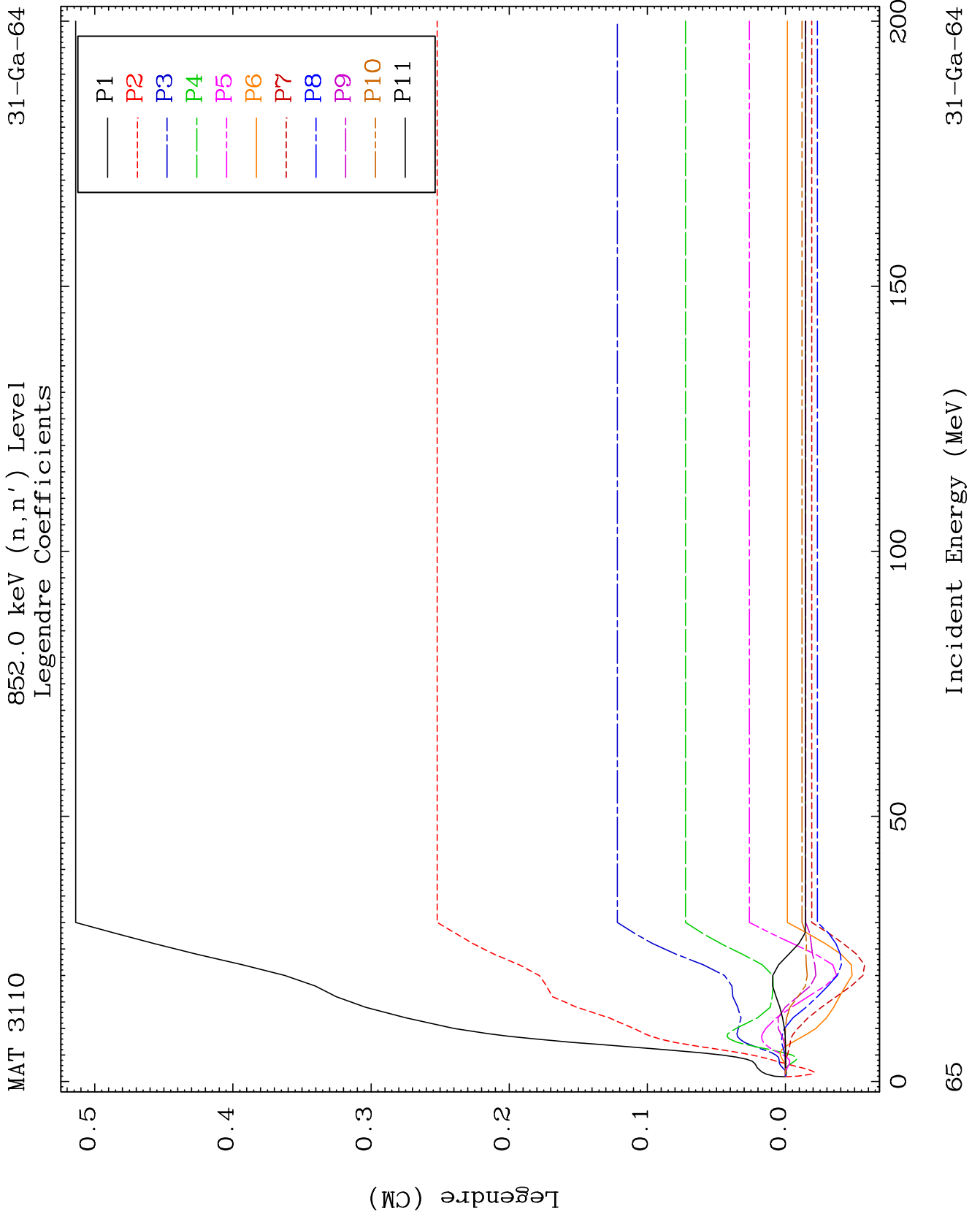


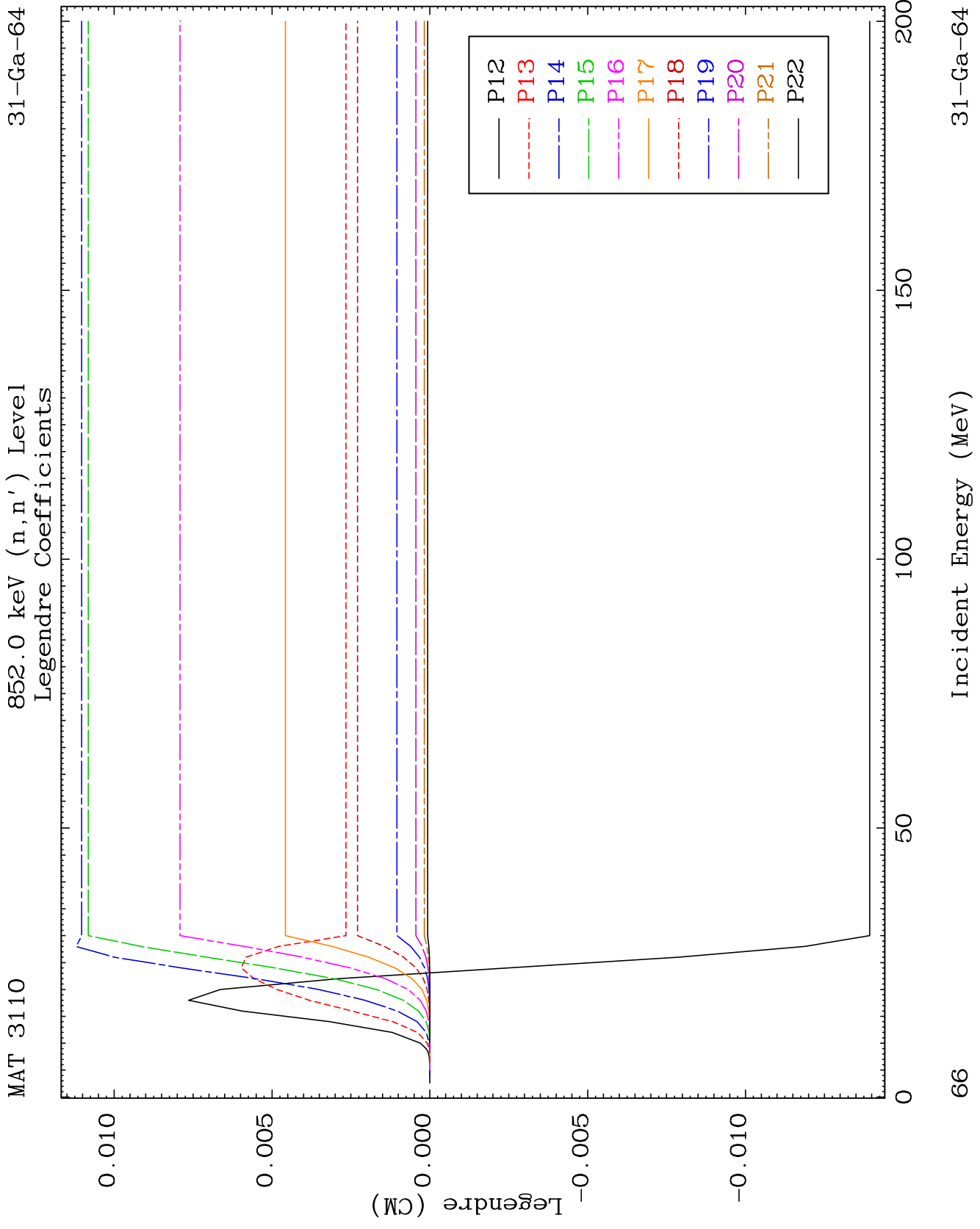


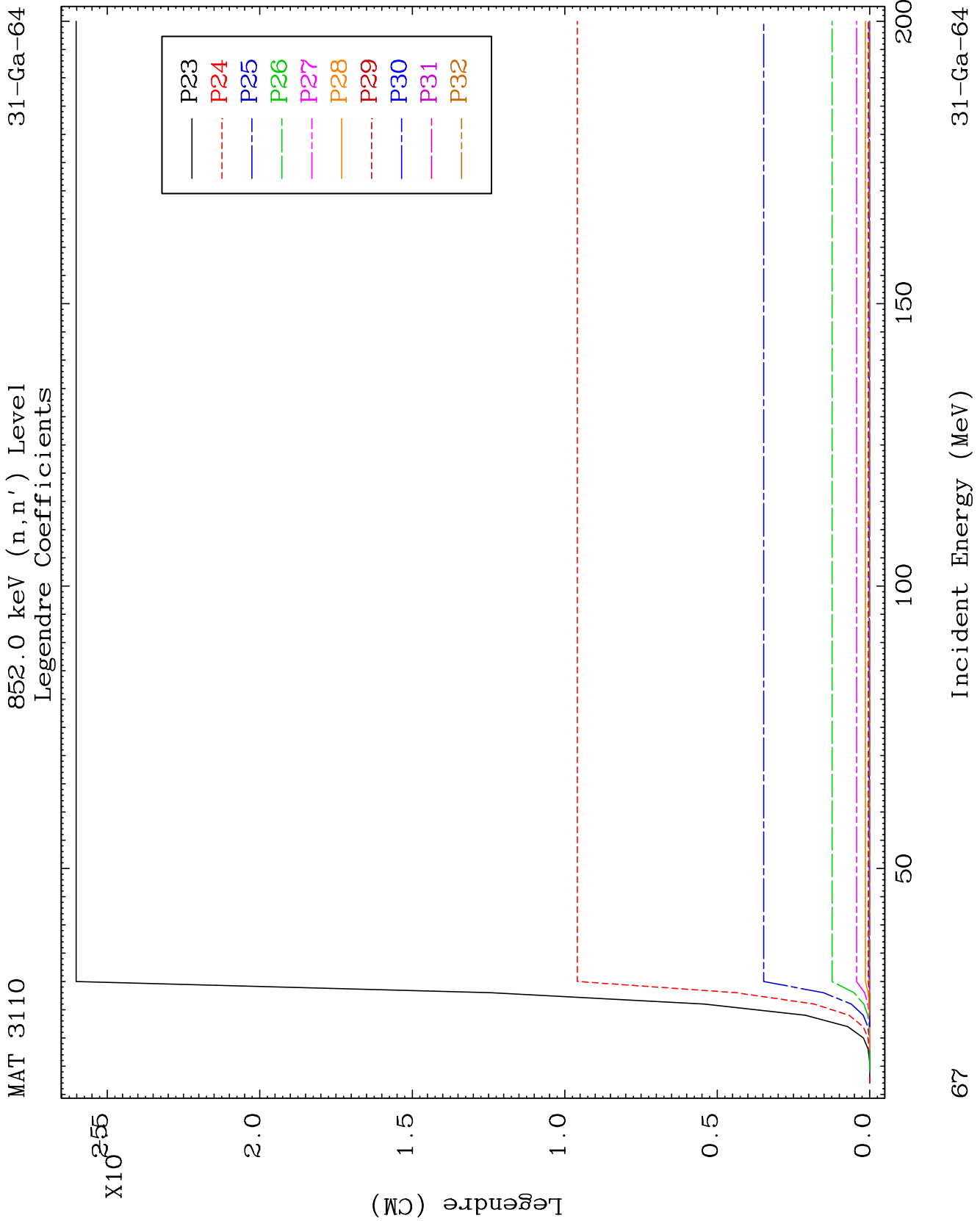


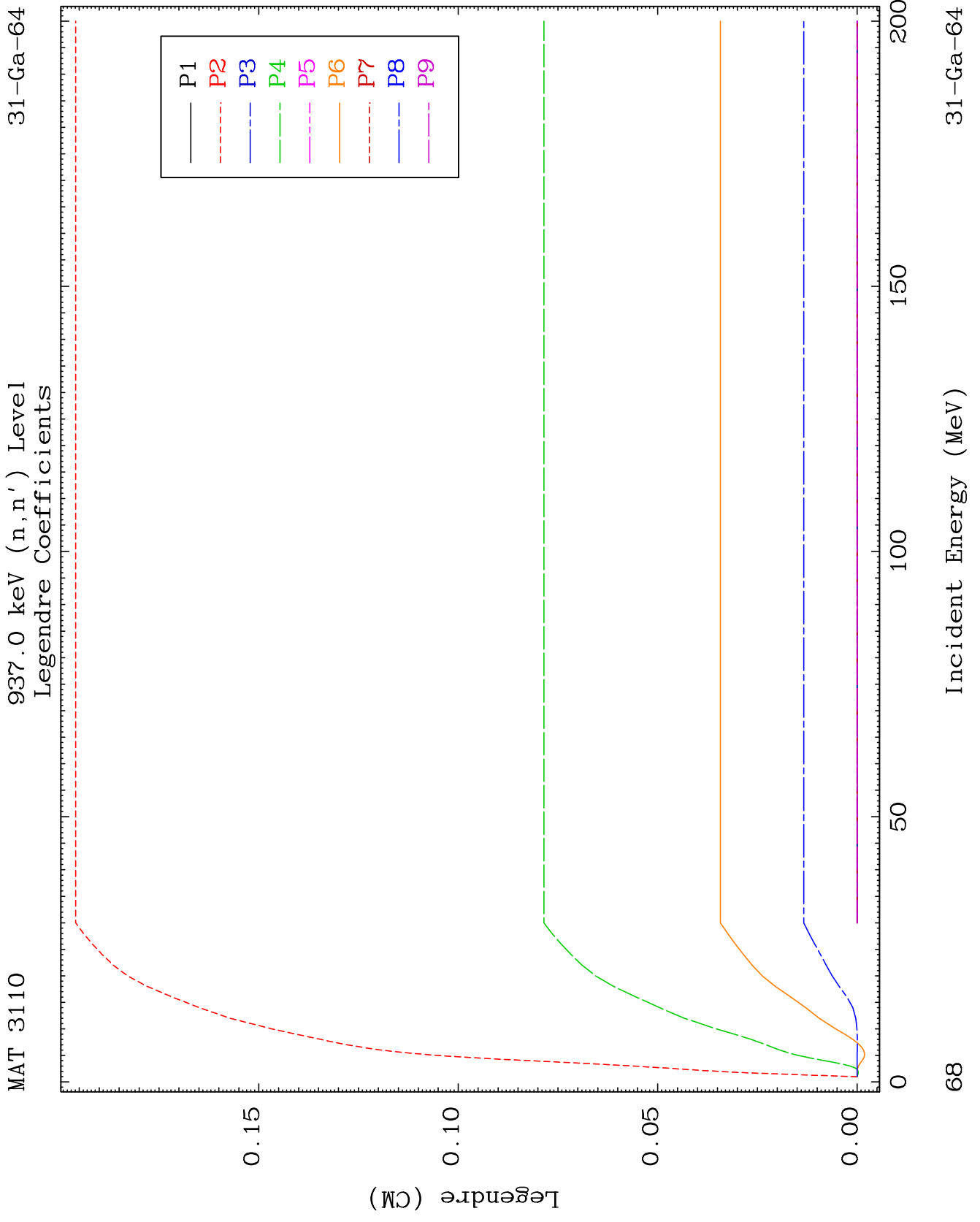








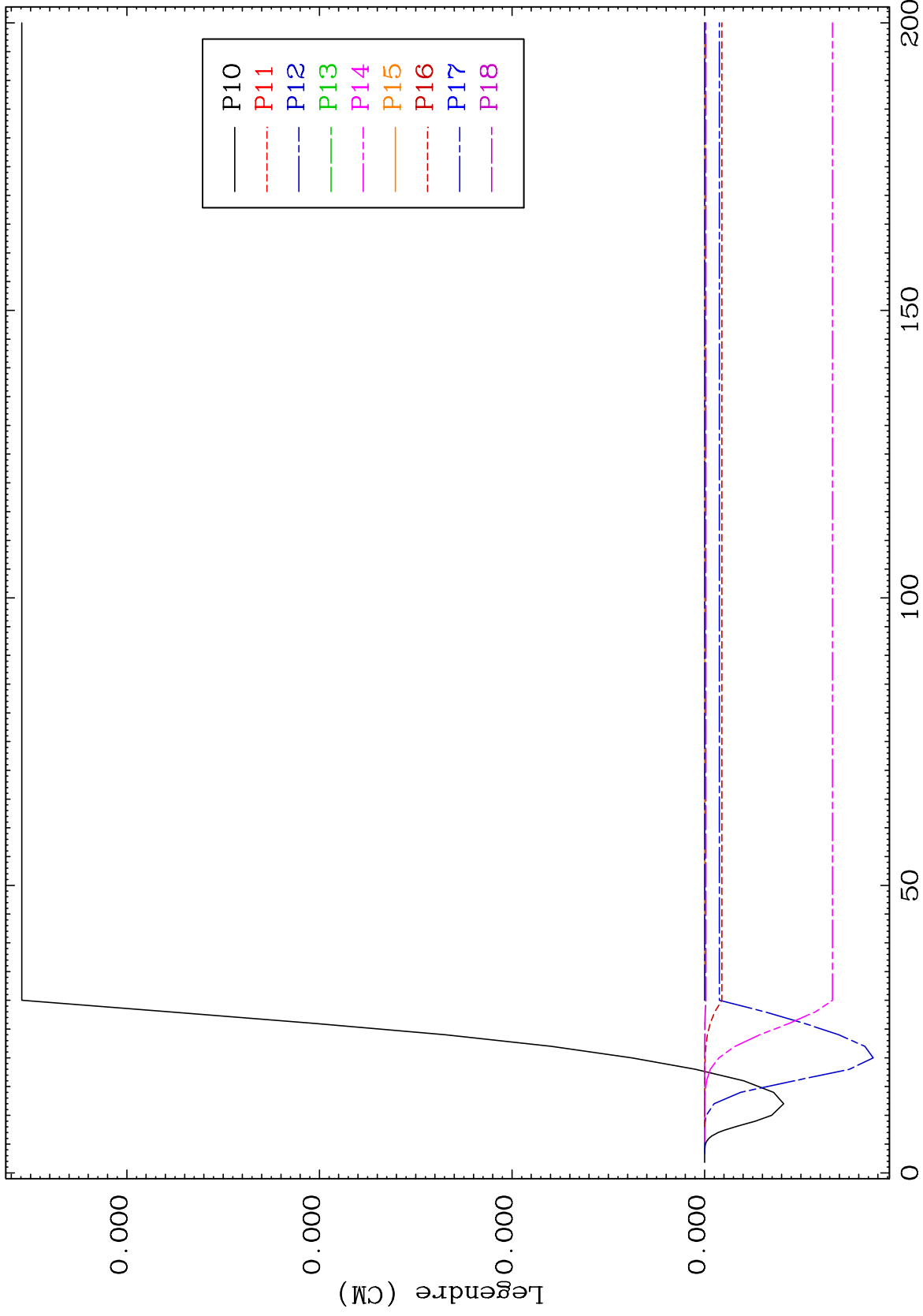




MAT 3110

937.0 keV (n,n') Level  
Legendre Coefficients

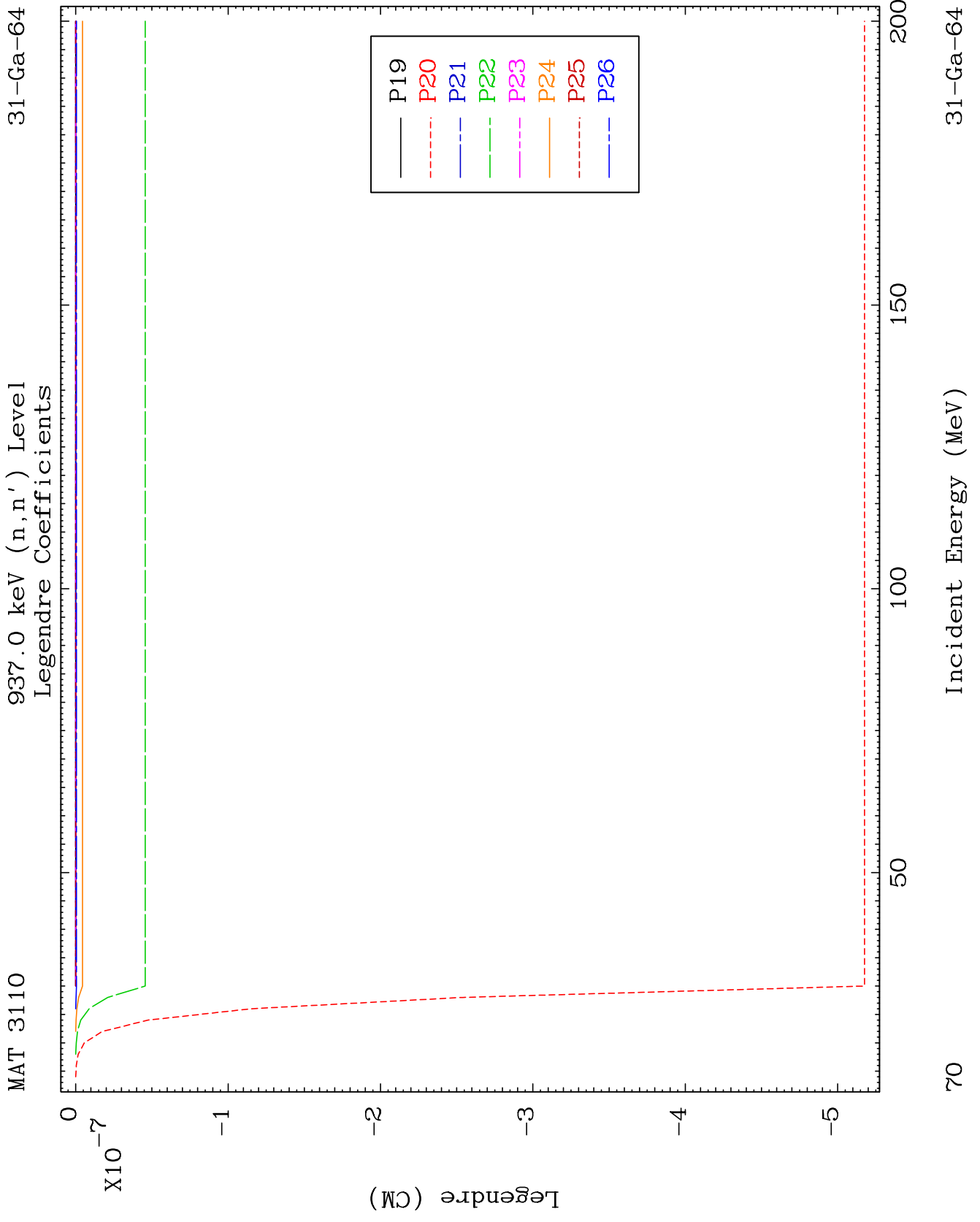
31-Ga-64



69

Incident Energy (MeV)

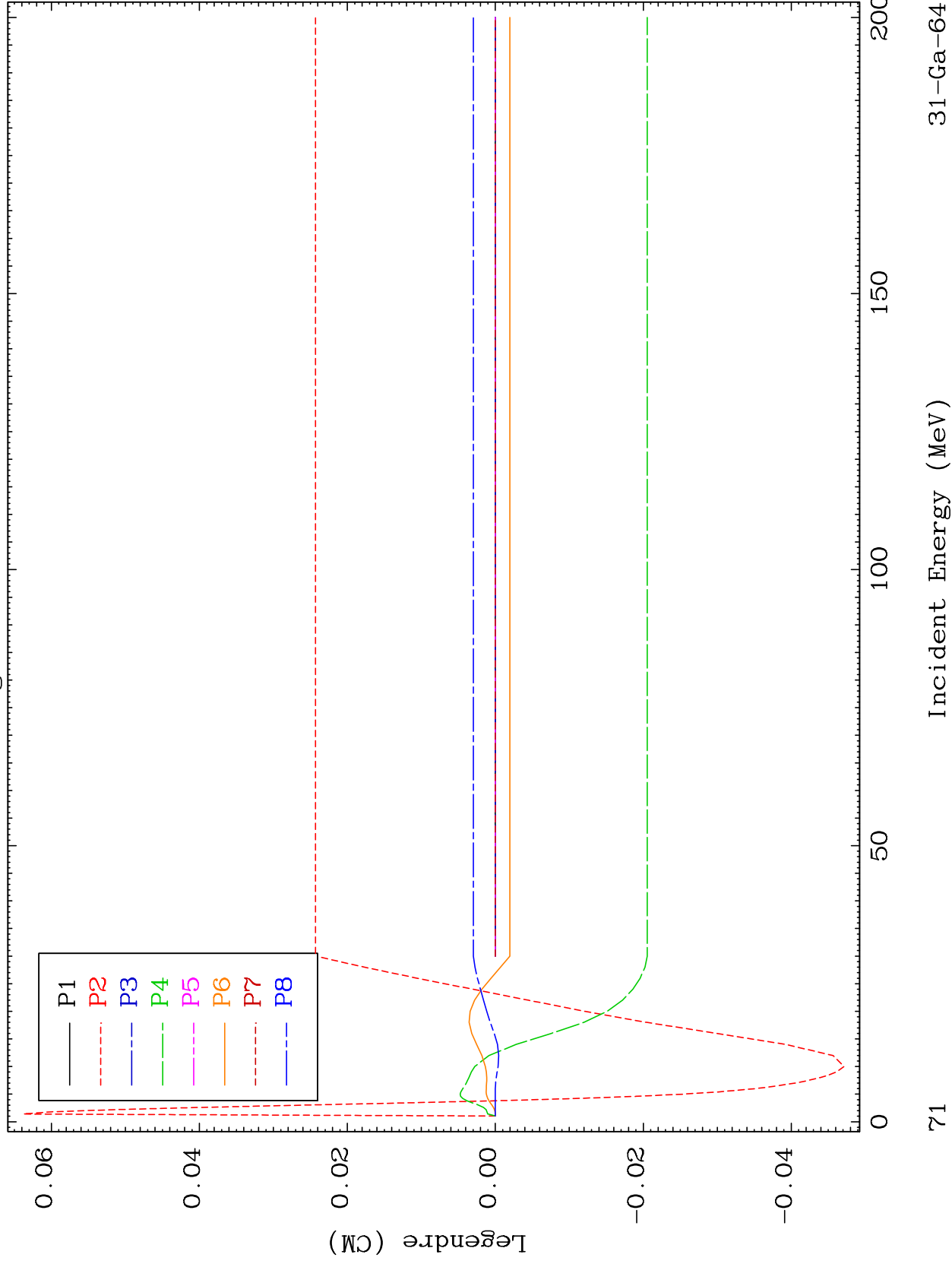
31-Ga-64



MAT 3110

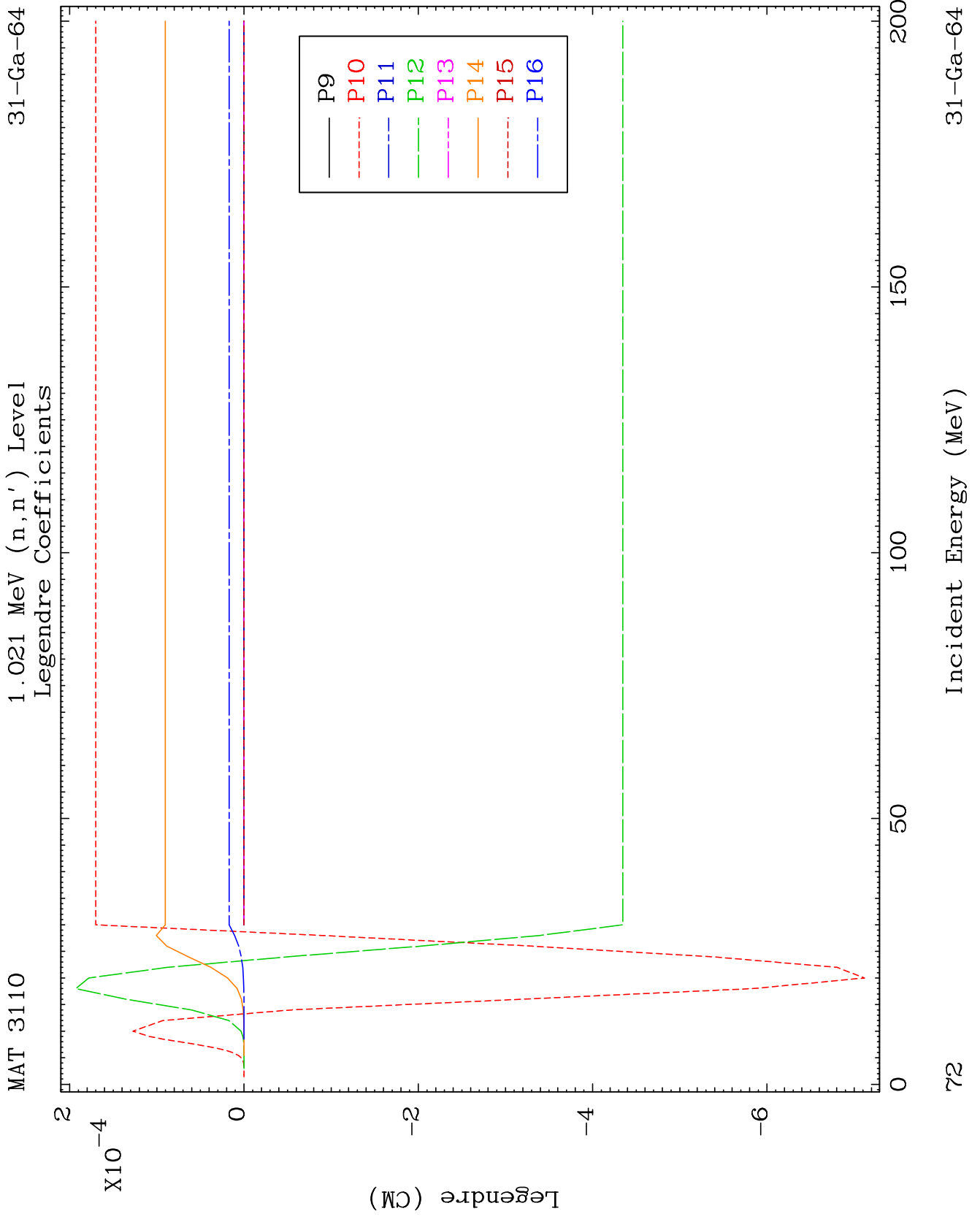
1.021 MeV (n,n') Level  
Legendre Coefficients

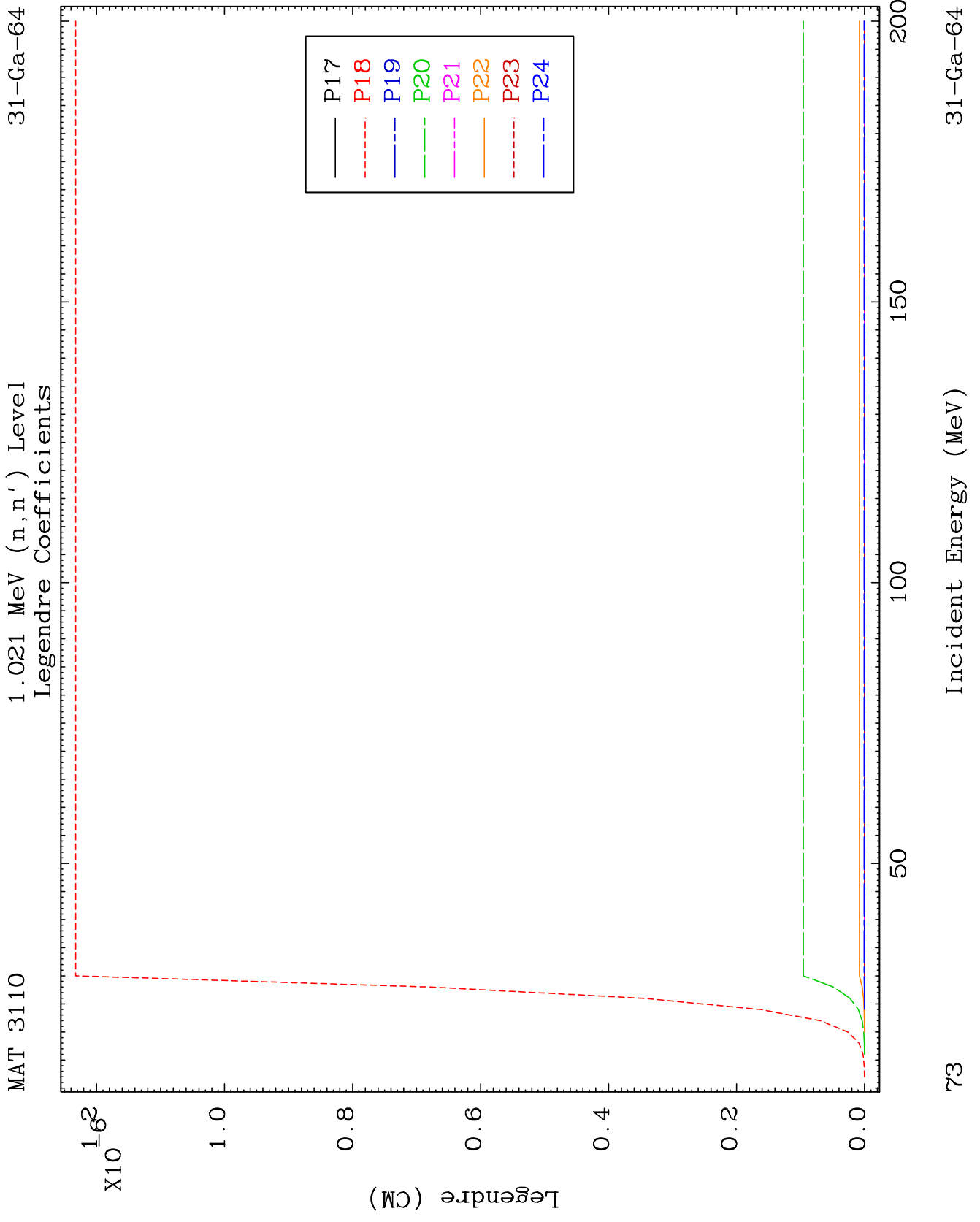
31-Ga-64

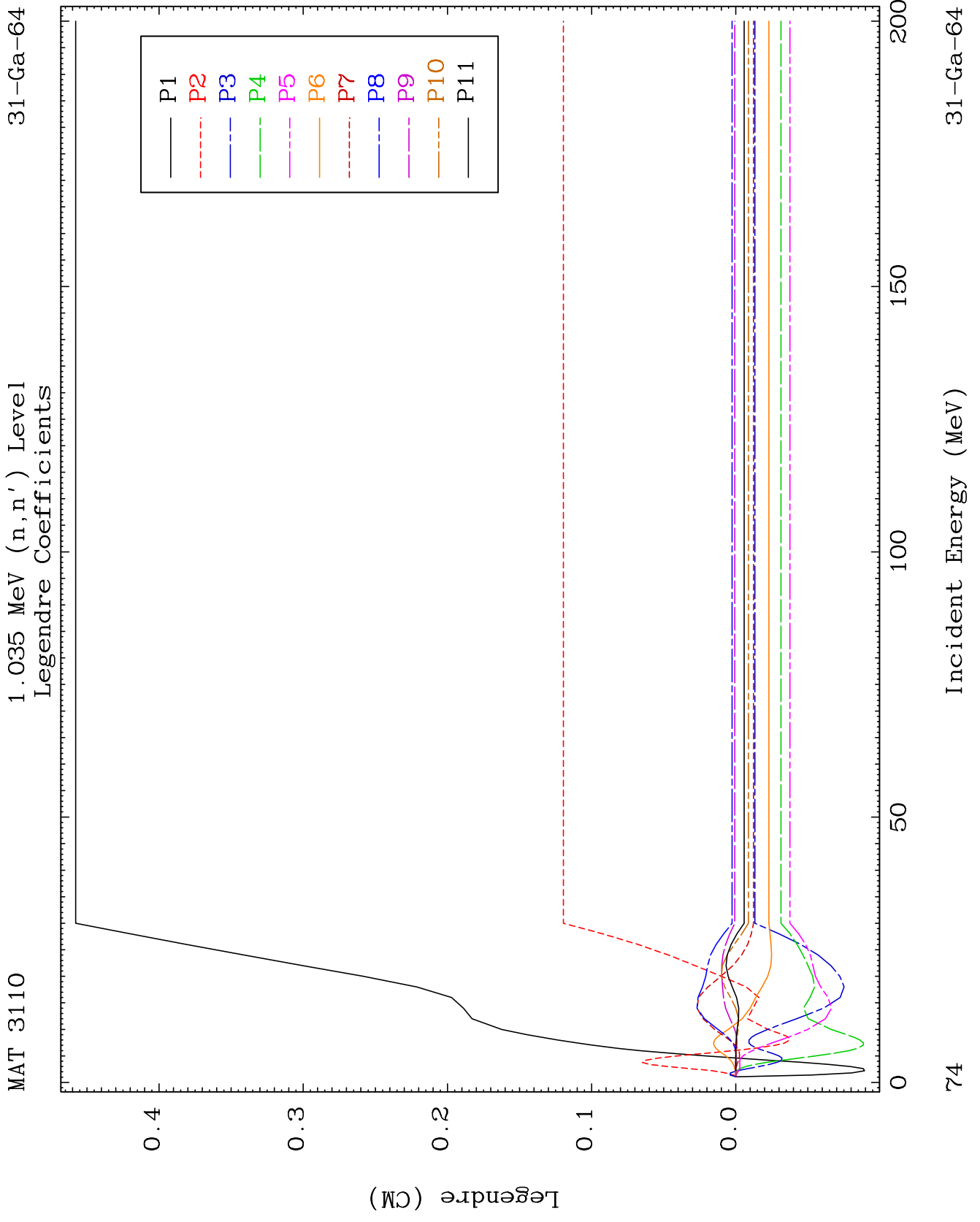


71





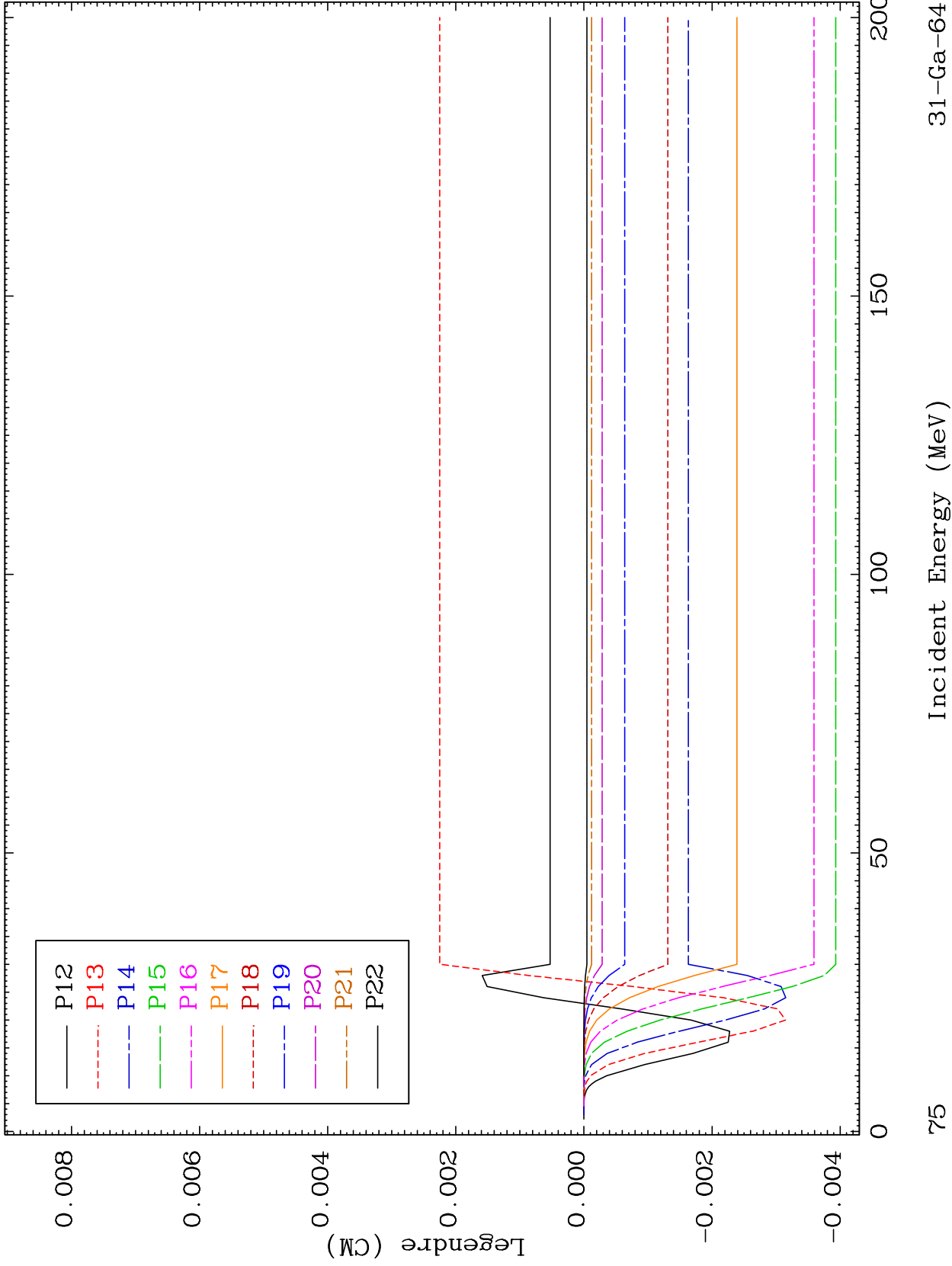




MAT 3110

1.035 MeV (n, n') Level  
Legendre Coefficients

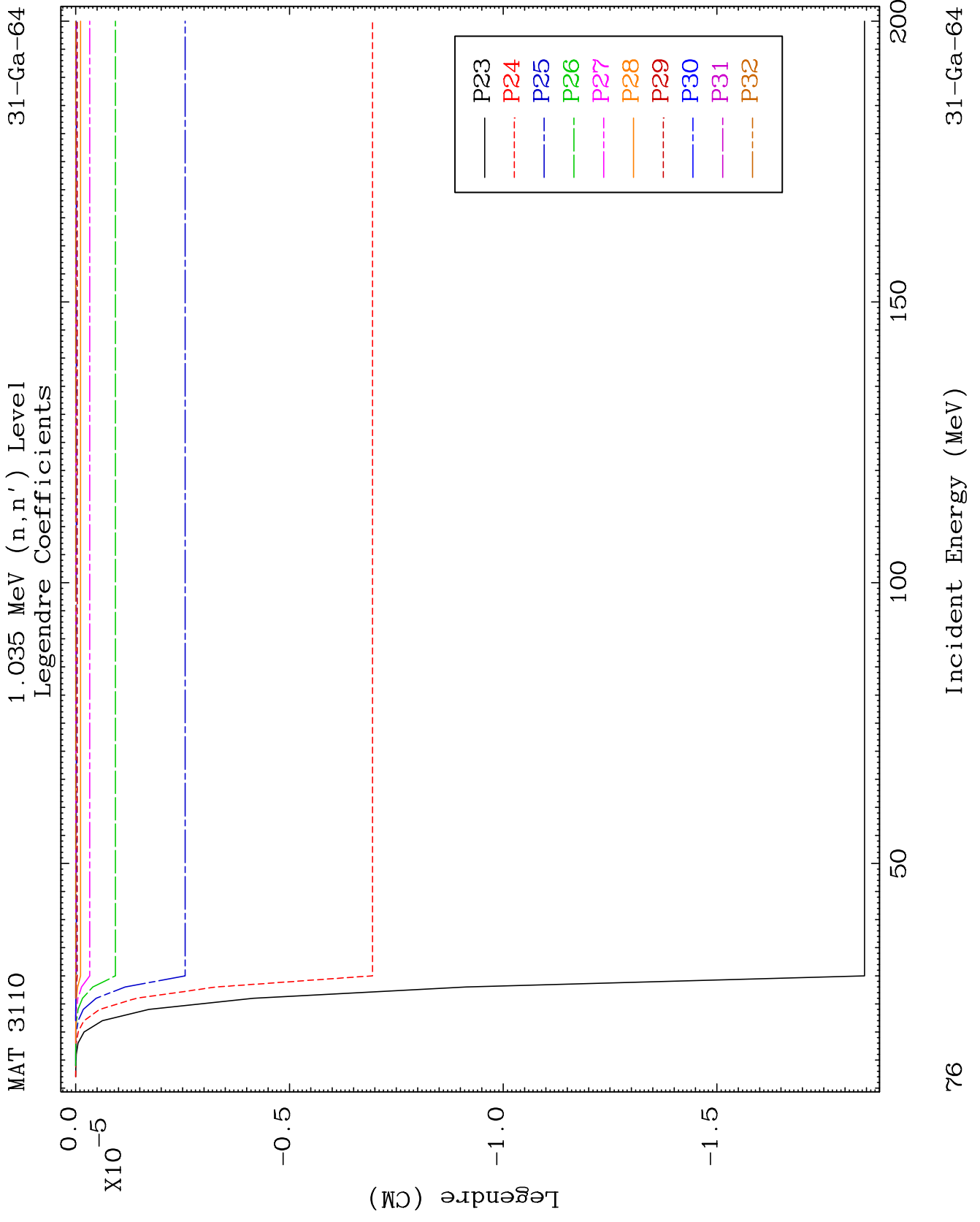
31-Ga-64



75

Incident Energy (MeV)

31-Ga-64

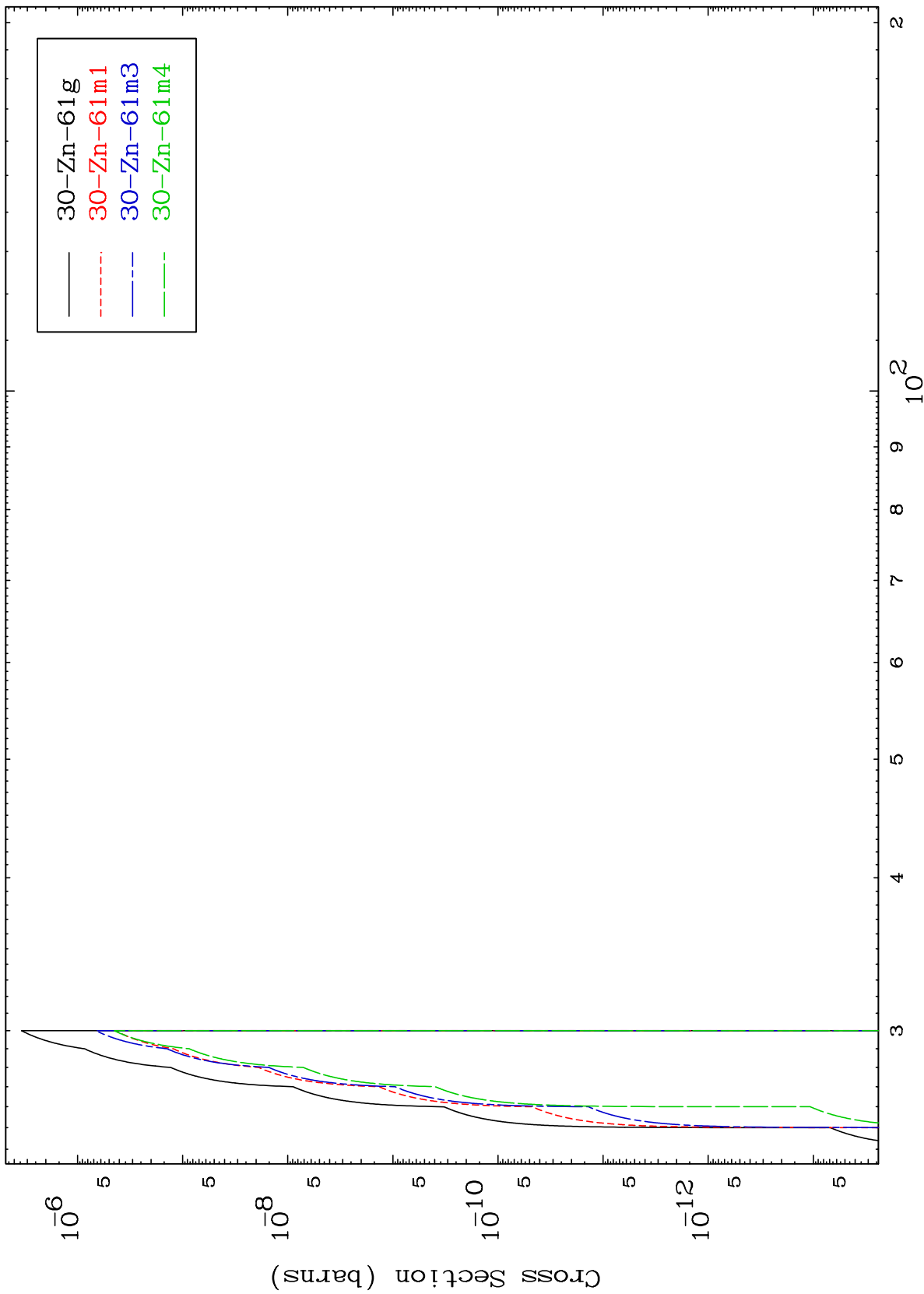


MAT 3110

(n,2n) d

31-Ga-64

Radionuclide Production Cross Section



77

Incident Energy (MeV)

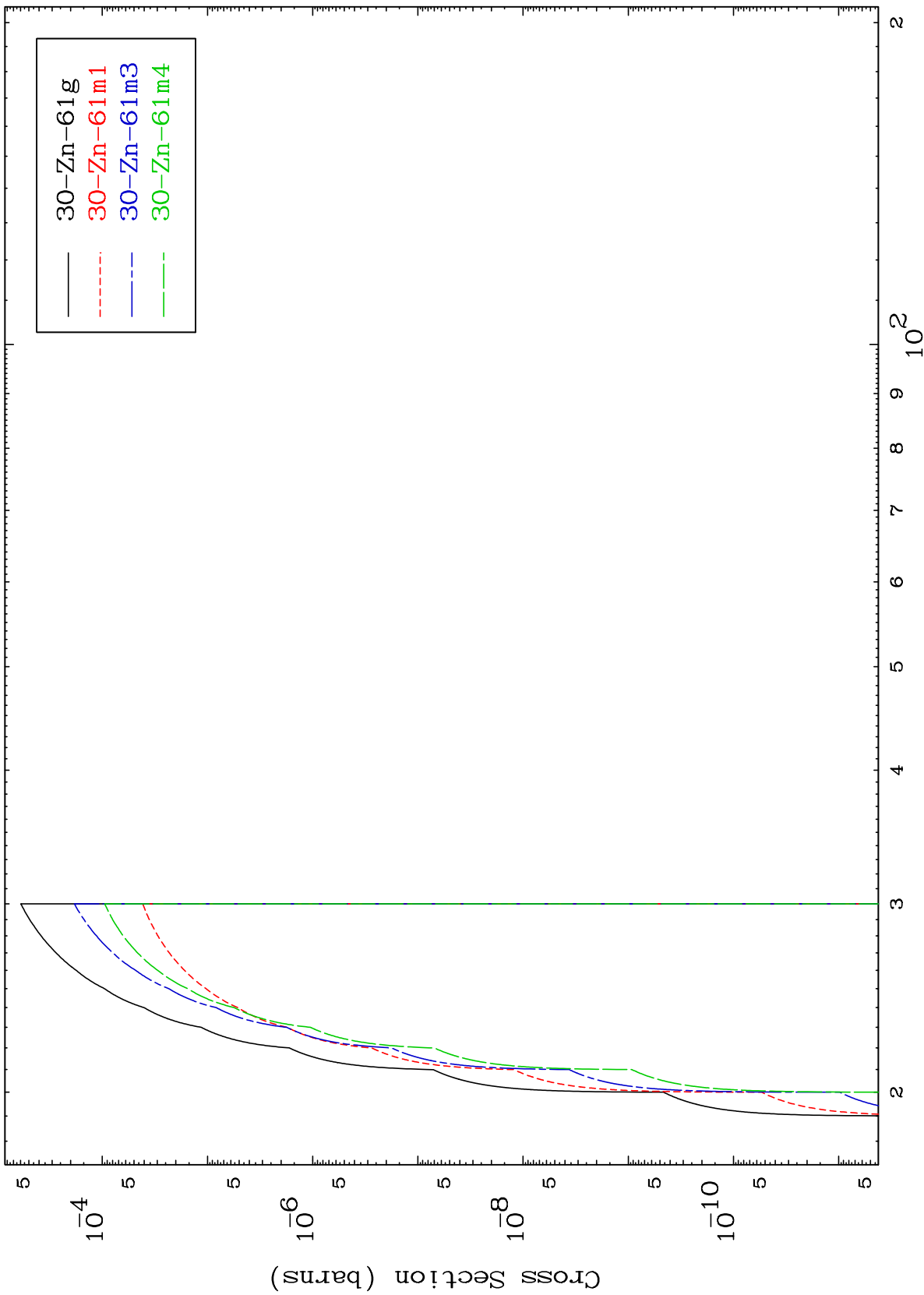
31-Ga-64

MAT 3110

(n,n') t

31-Ga-64

Radionuclide Production Cross Section



78

Incident Energy (MeV)

31-Ga-64

Radionuclide Production Cross Section

