

Program EVALPLOT  
(Version 2015-2)

by

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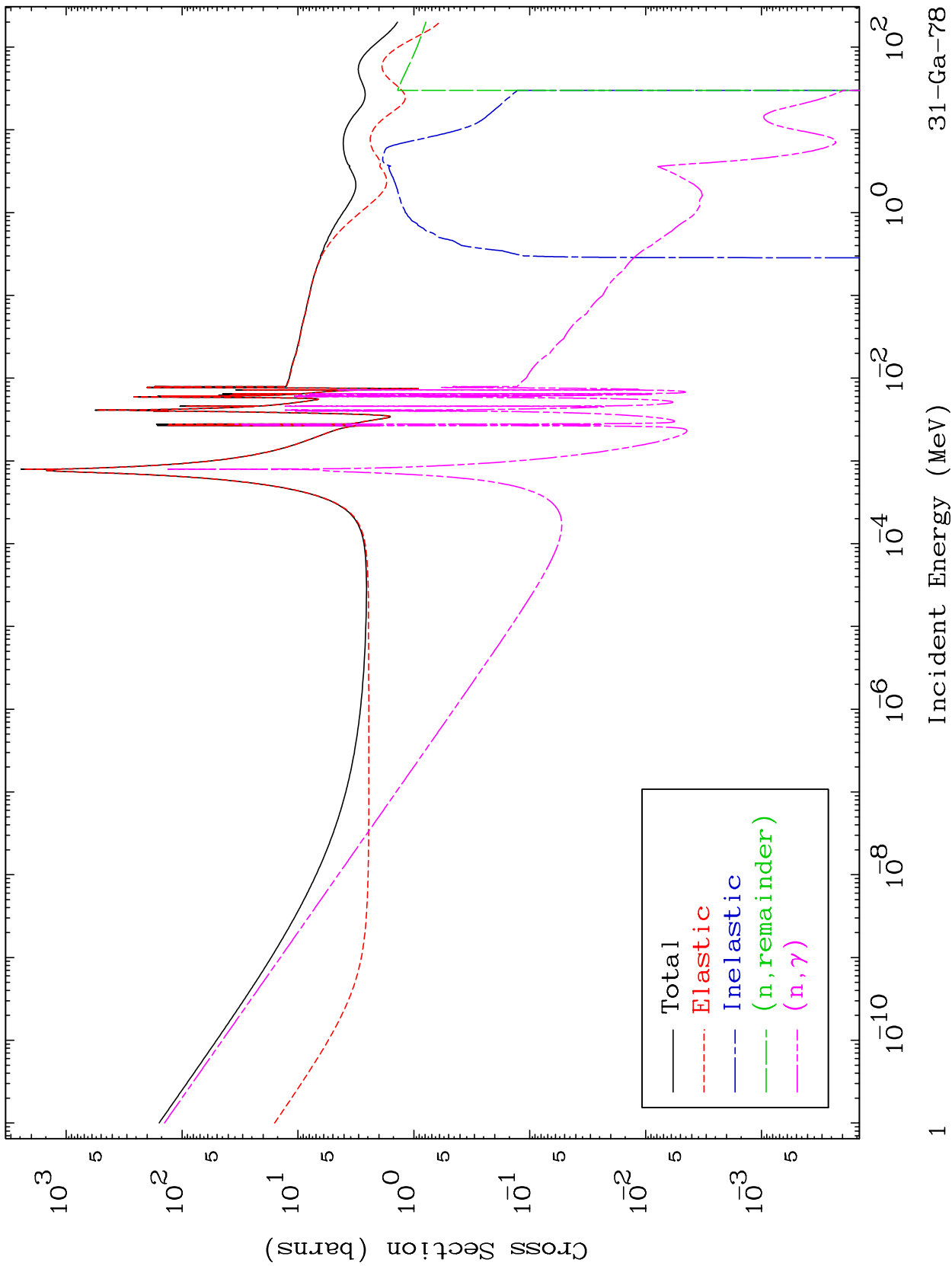
Press Mouse Button to Start

MAT 3152

Major

293 Kelvin Cross Sections

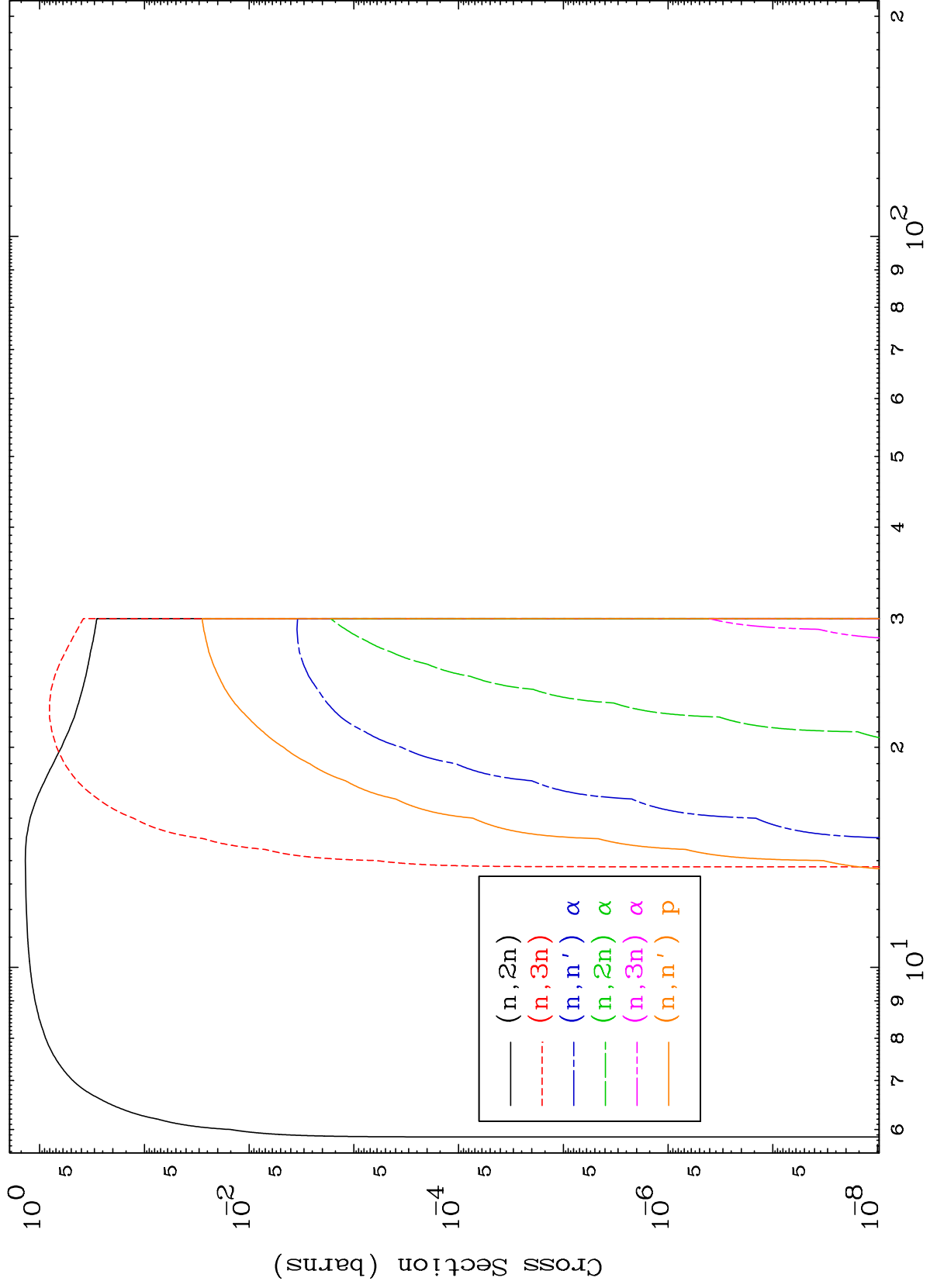
31-Ga-78



MAT 3152

Neutron Production  
293 Kelvin Cross Sections

31-Ga-78

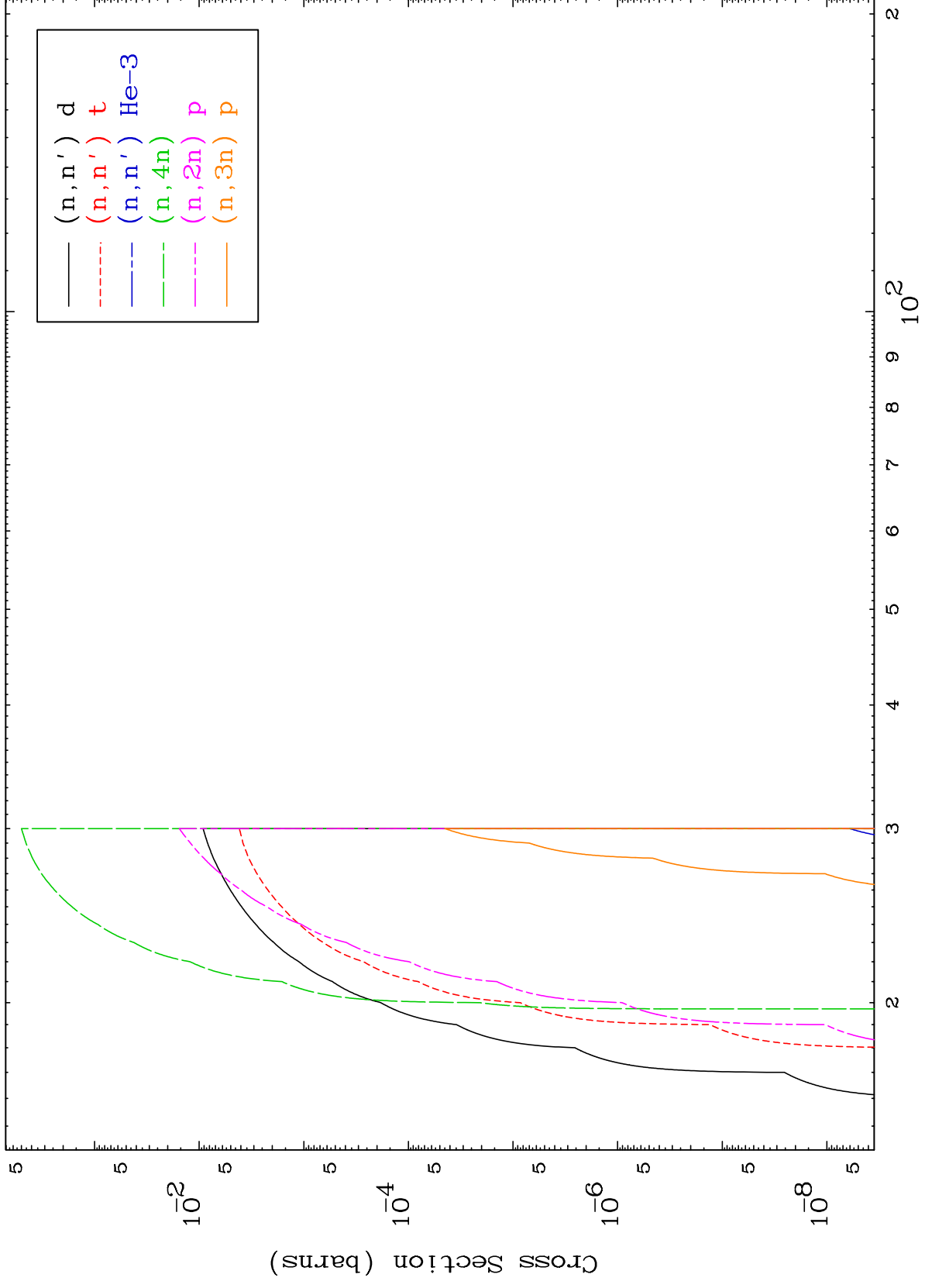


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Incident Energy (MeV)

31-Ga-78

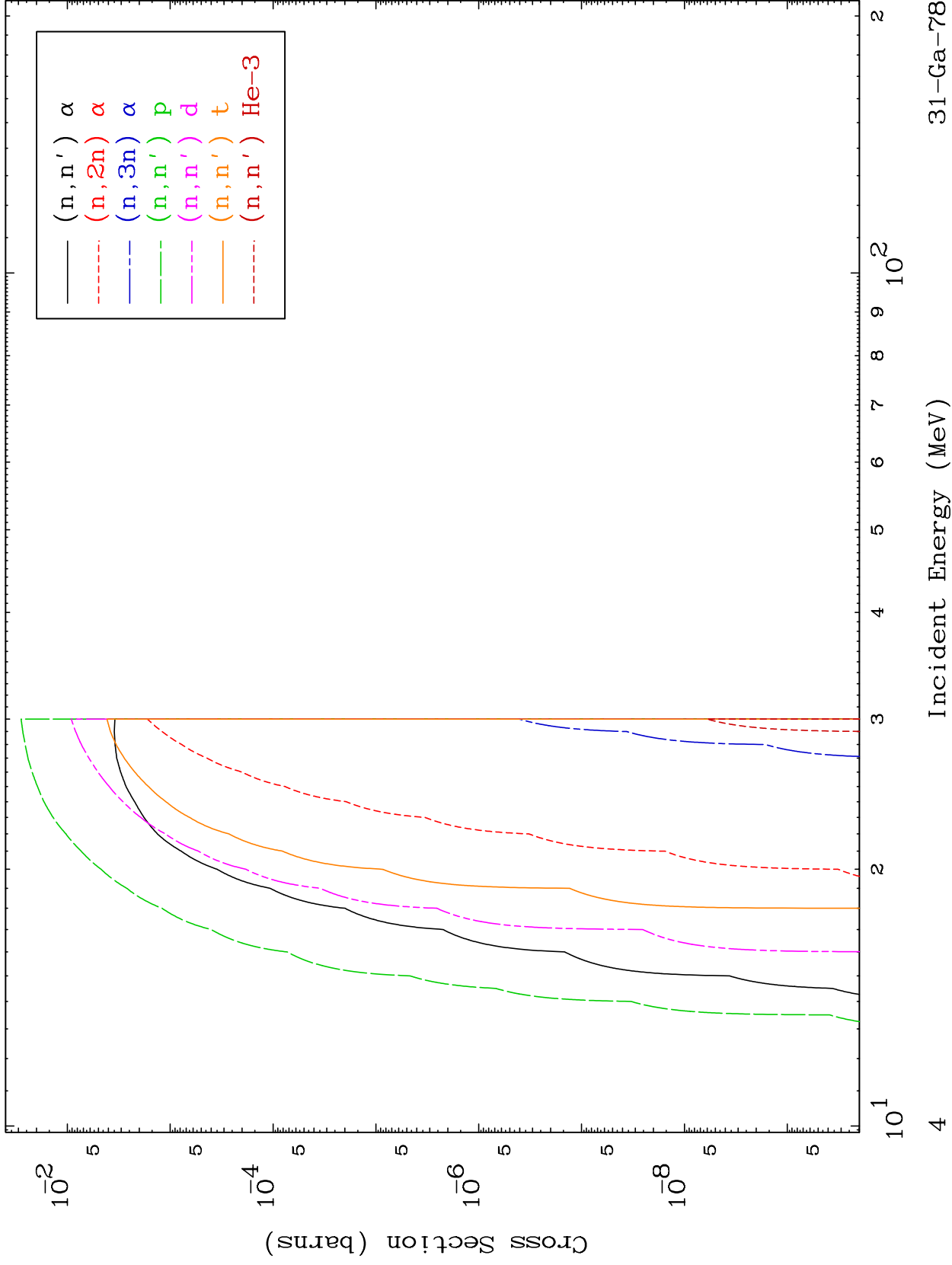
Neutron Production  
293 Kelvin Cross Sections



MAT 3152

Charged Particle  
293 Kelvin Cross Sections

31-Ga-78

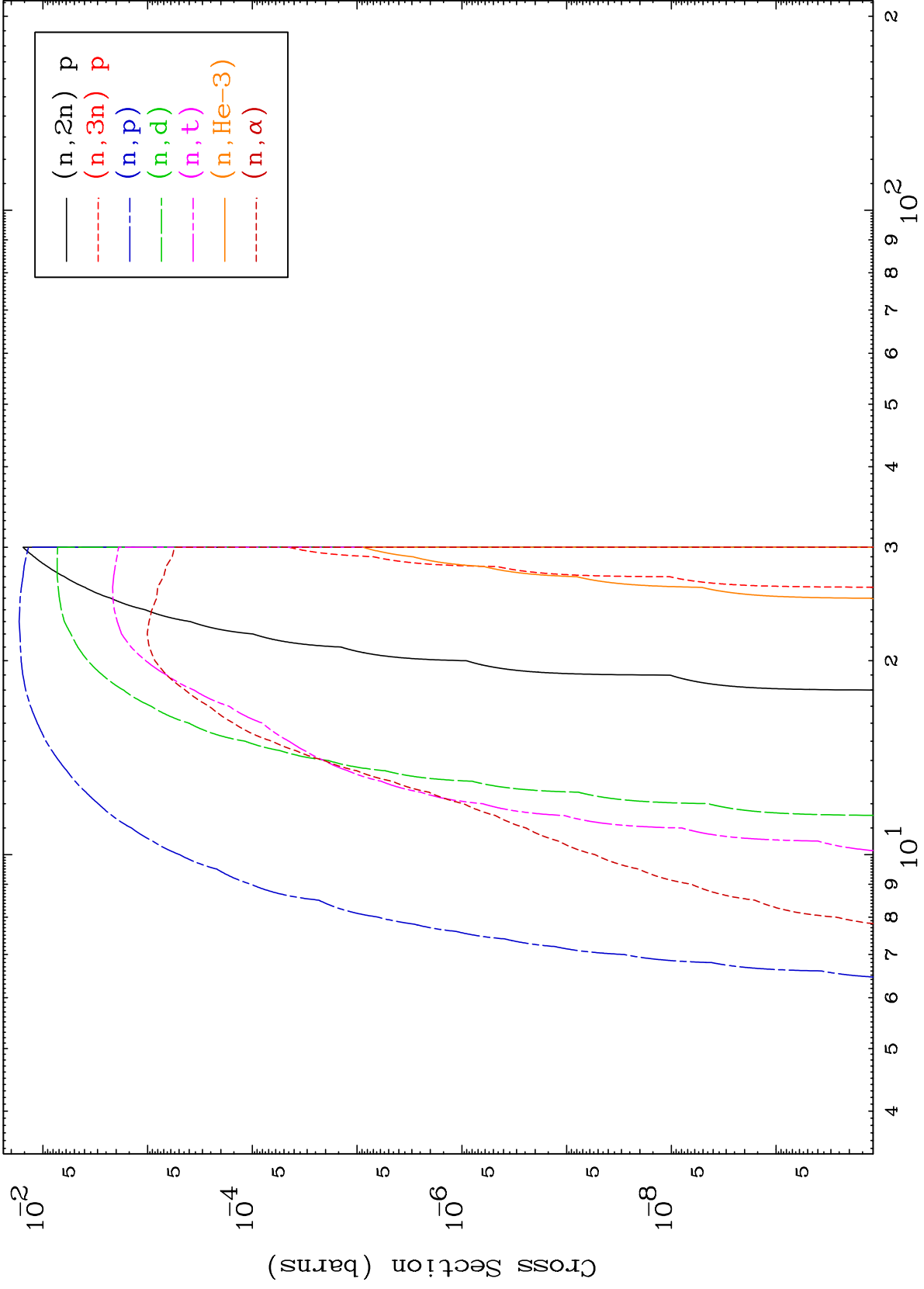


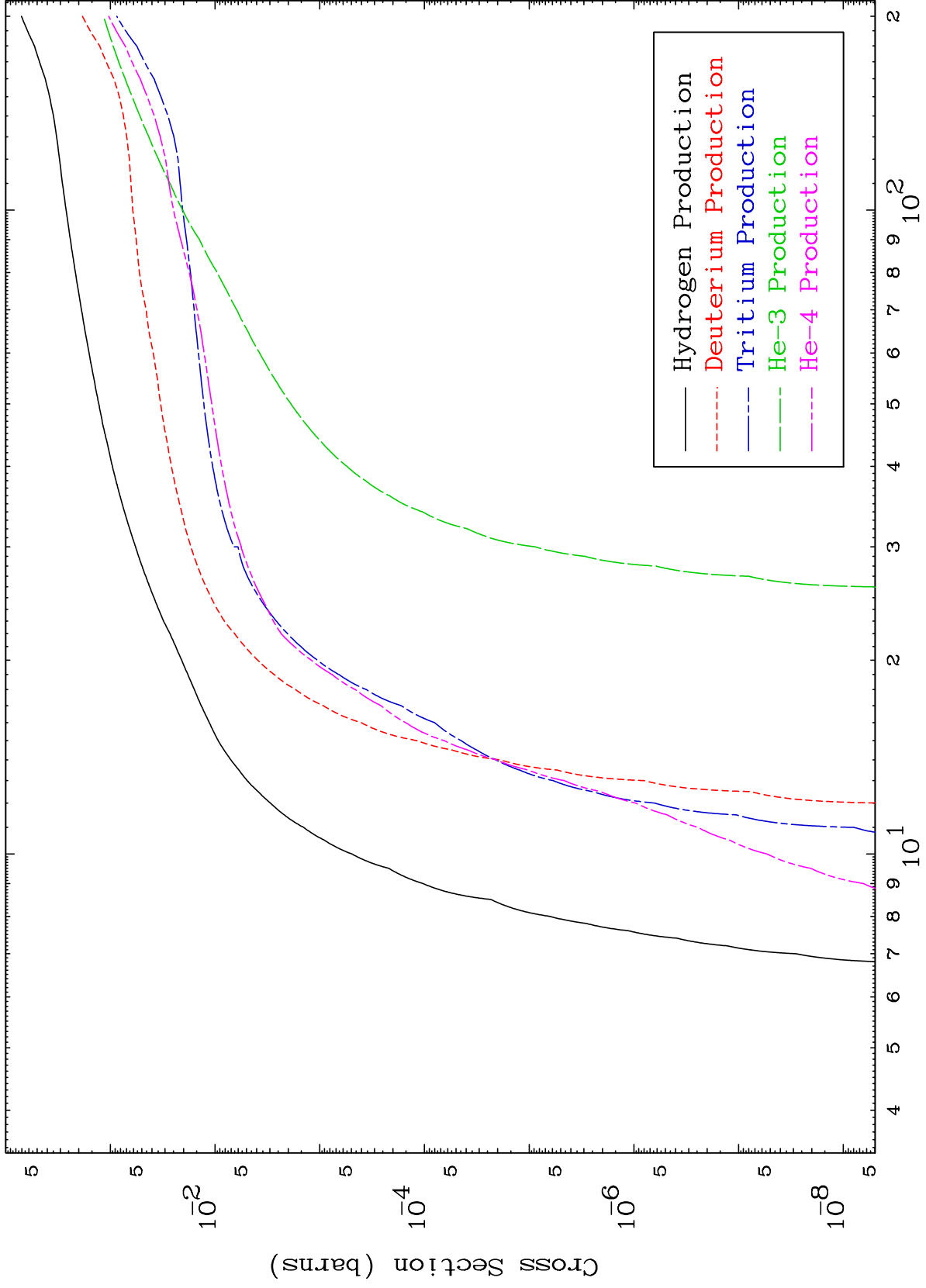
31-Ga-78

Incident Energy (MeV)

4

Charged Particle  
293 Kelvin Cross Sections



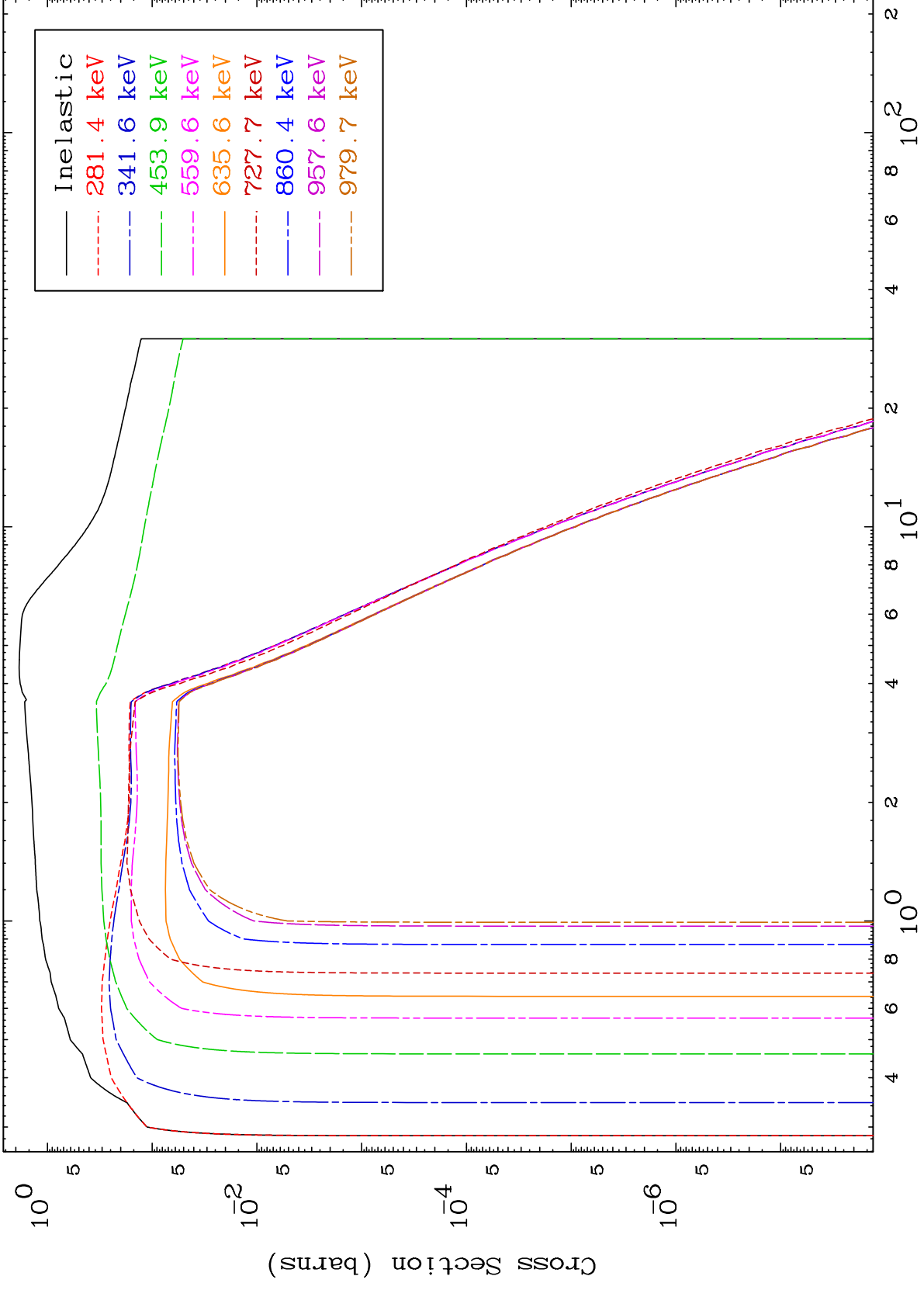


MAT 3152

(n,n') Level

31-Ga-78

293 Kelvin Cross Sections

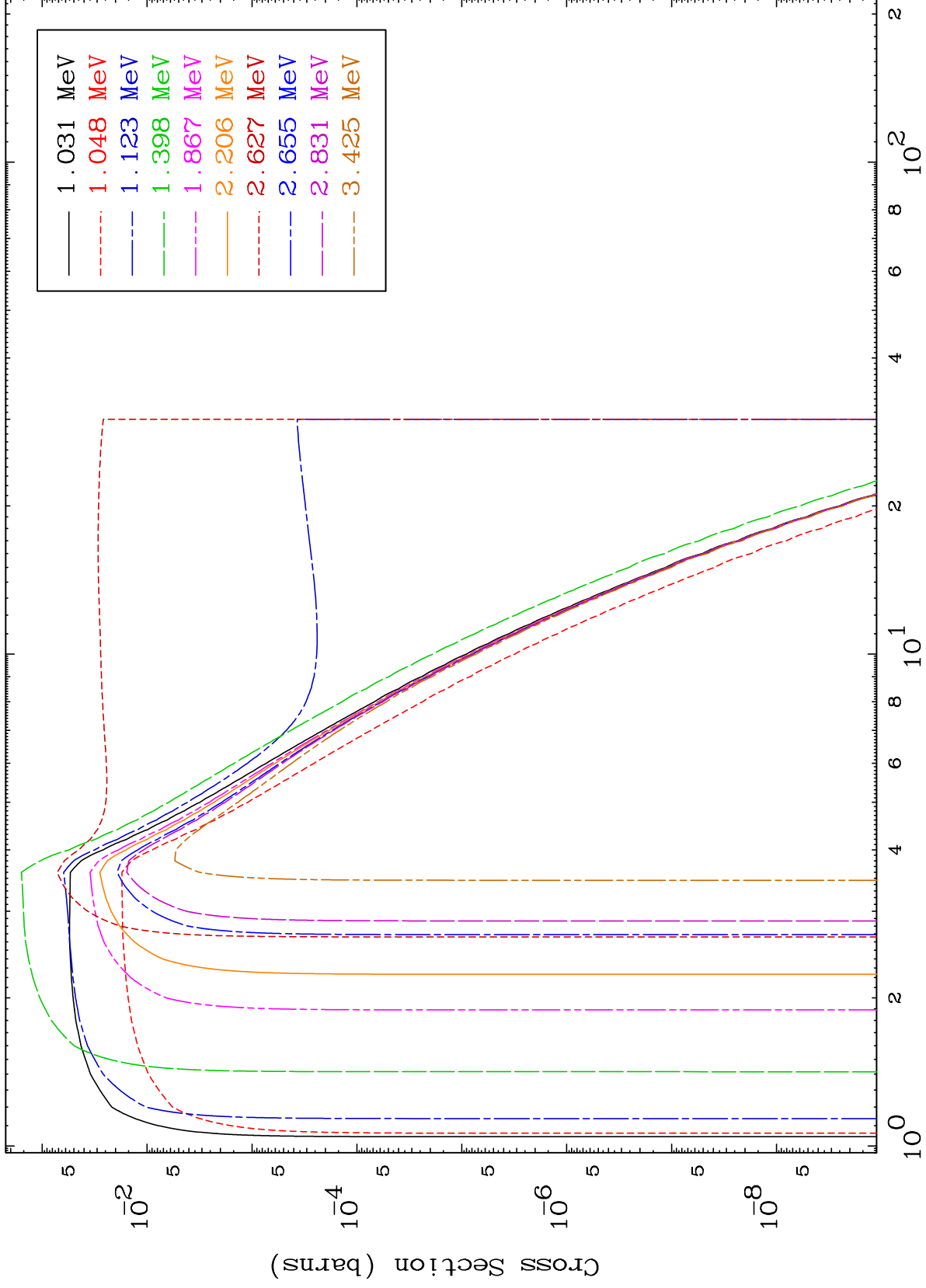




MAT 3152

(n,n') Level  
293 Kelvin Cross Sections

31-Ga-78



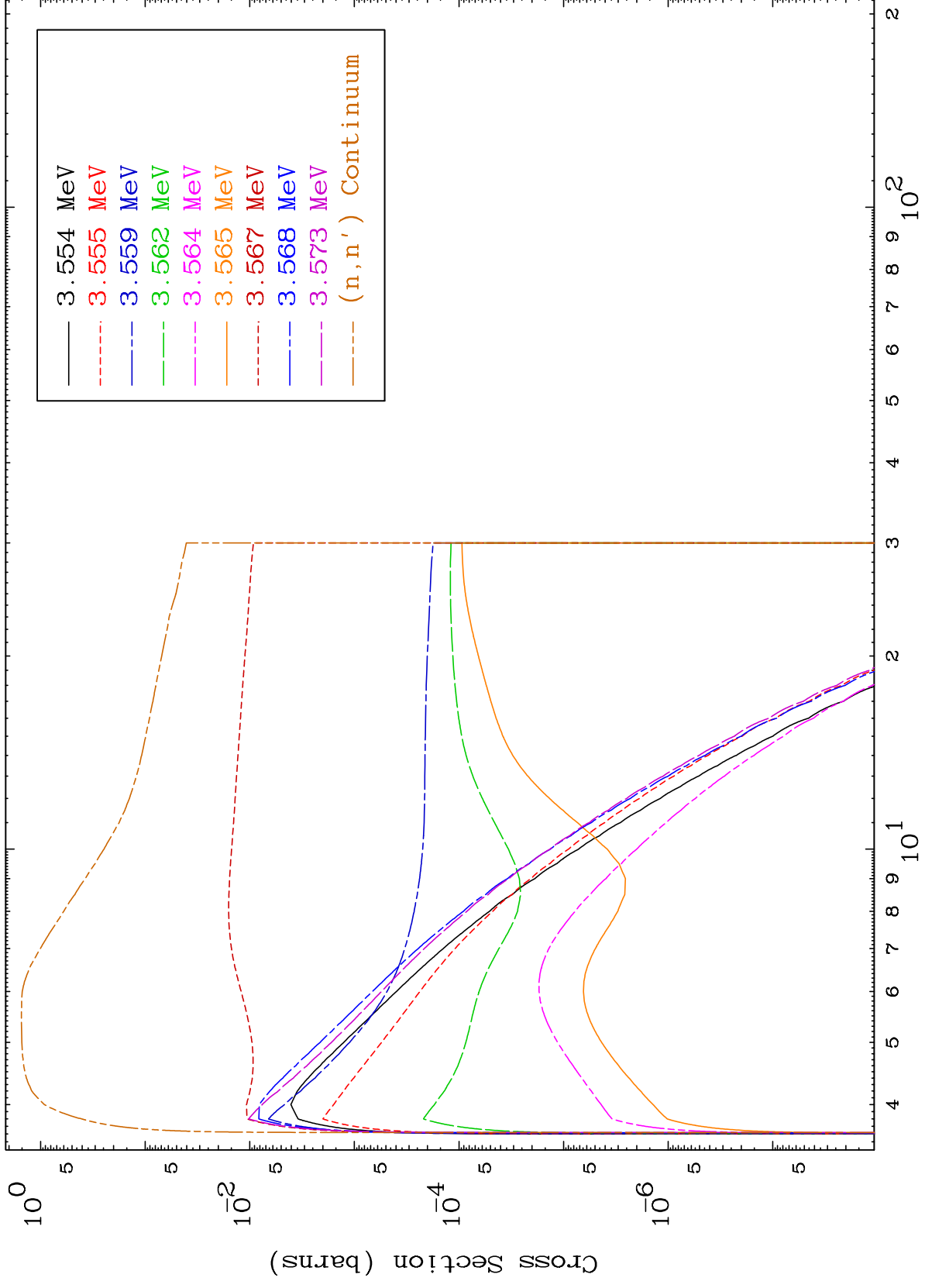
Incident Energy (MeV)

31-Ga-78

MAT 3152

(n,n') Level  
293 Kelvin Cross Sections

31-Ga-78



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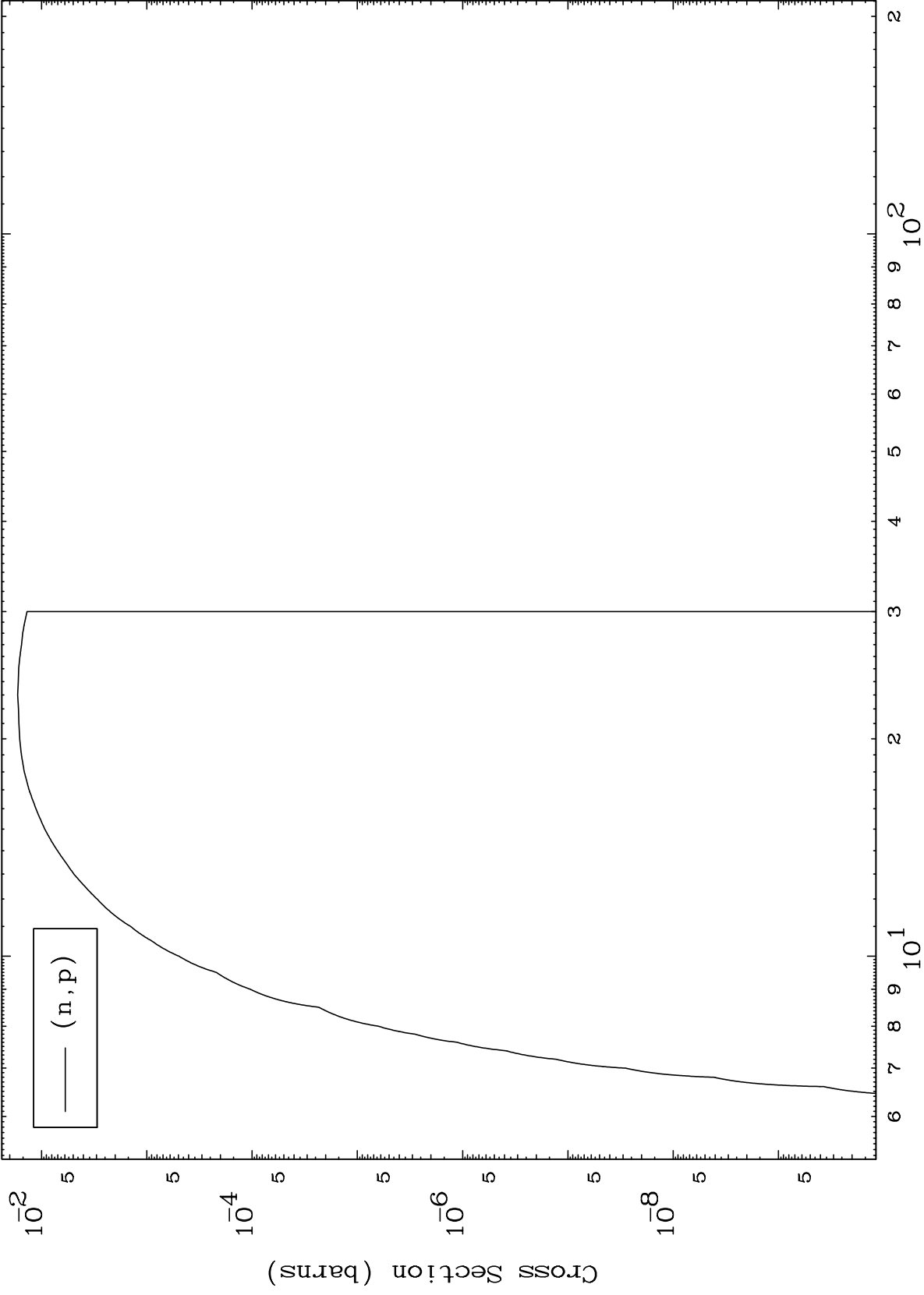
Incident Energy (MeV)

31-Ga-78

MAT 3152

(n,p) Levels  
293 Kelvin Cross Sections

31-Ga-78



10

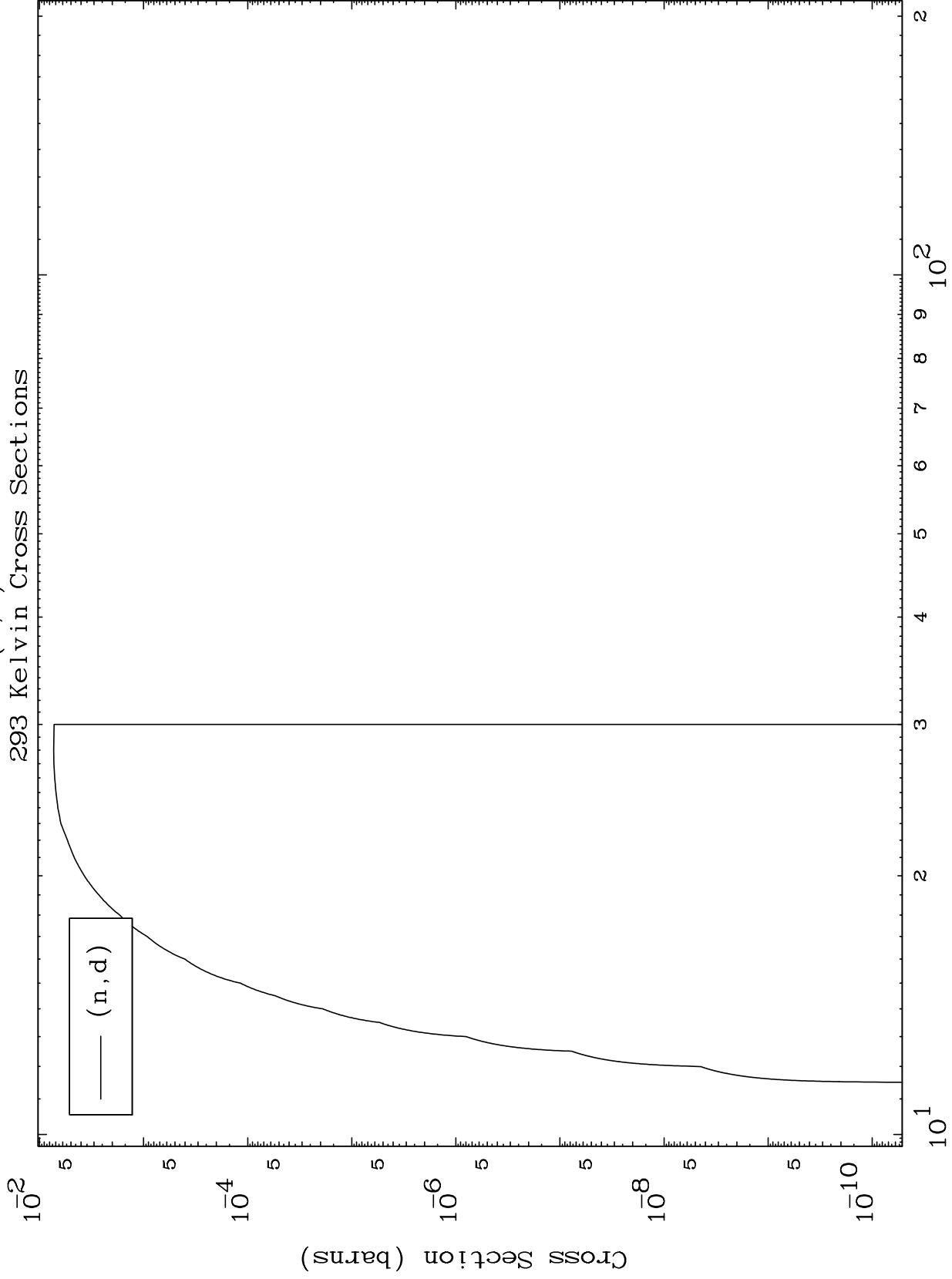
Incident Energy (MeV)

31-Ga-78

MAT 3152

(n,d) Levels  
293 Kelvin Cross Sections

31-Ga-78



Incident Energy (MeV)

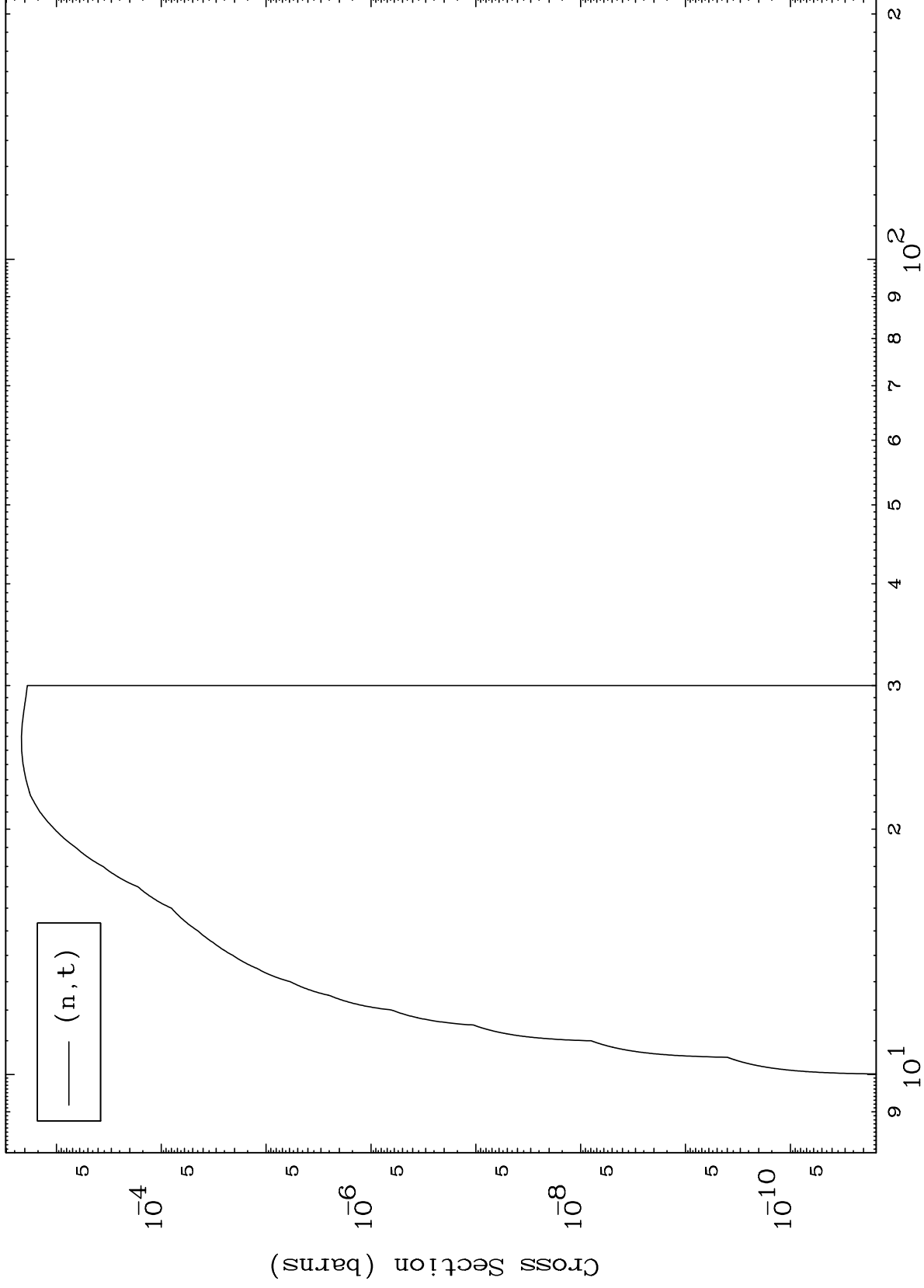
31-Ga-78

11

MAT 3152

(n,t) Levels  
293 Kelvin Cross Sections

31-Ga-78



12

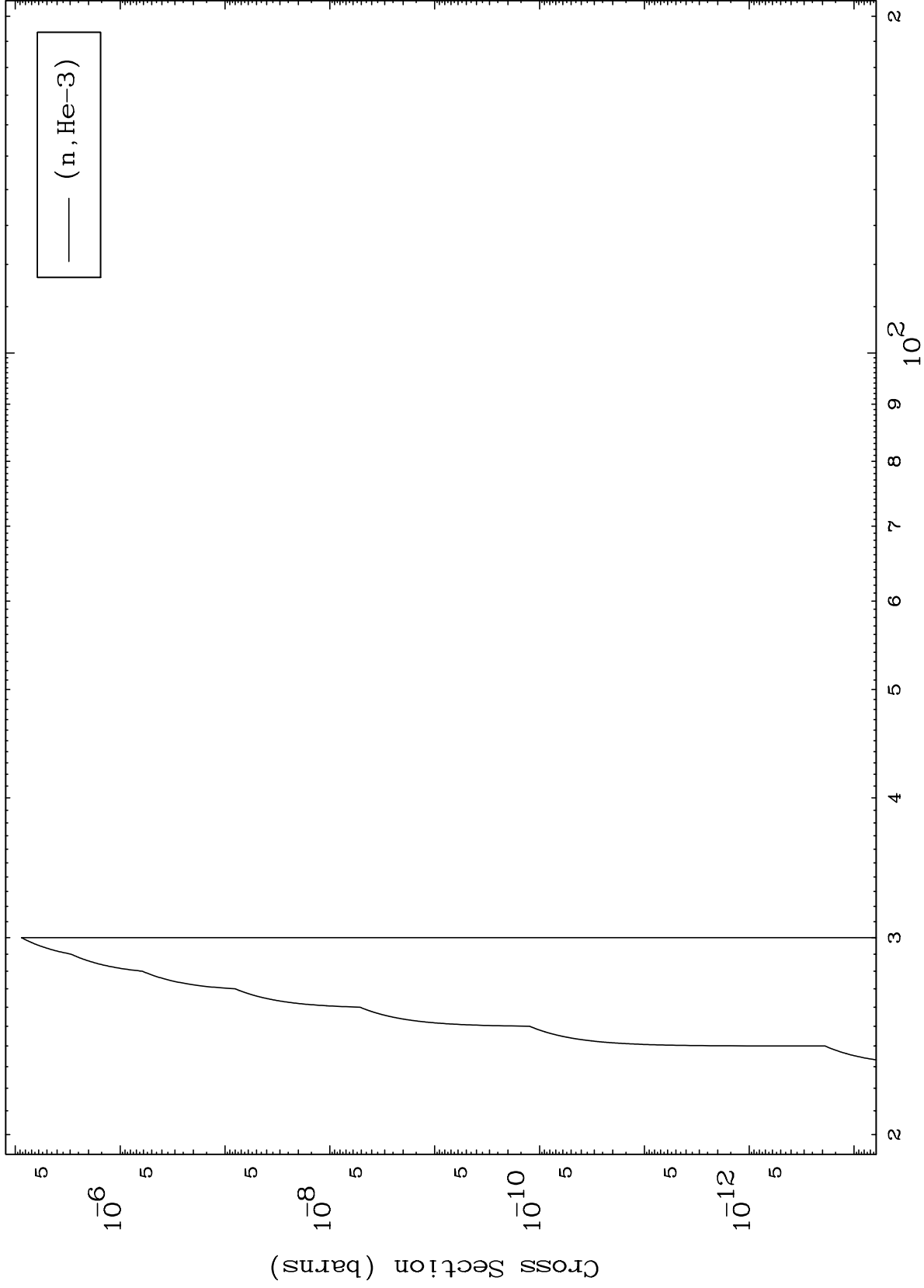
Incident Energy (MeV)

31-Ga-78

MAT 3152

(n,He3) Levels  
293 Kelvin Cross Sections

31-Ga-78



13

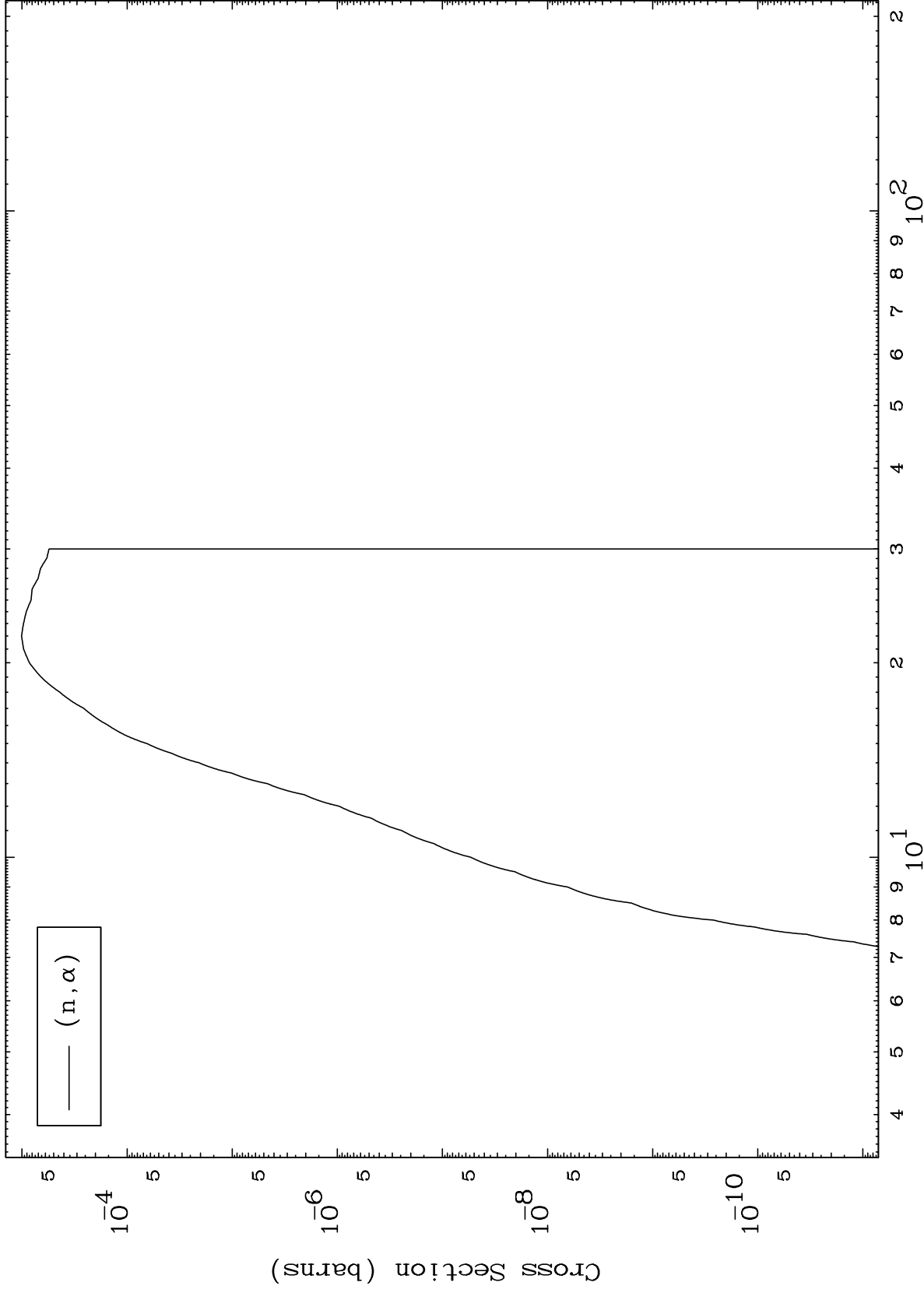
Incident Energy (MeV)

31-Ga-78

MAT 3152

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

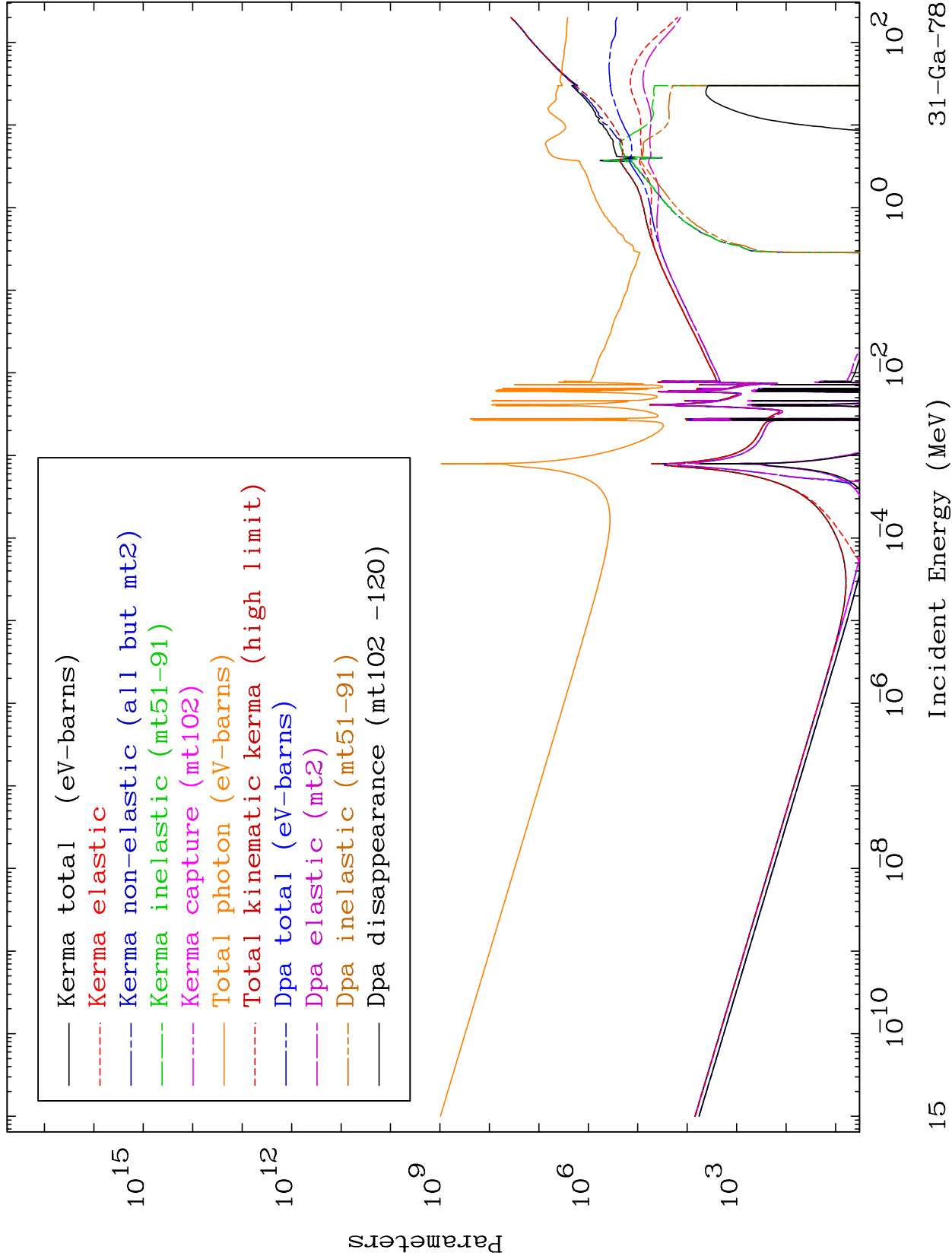
31-Ga-78



14

Incident Energy (MeV)

31-Ga-78

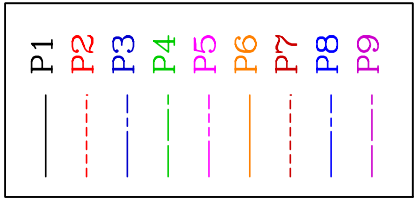
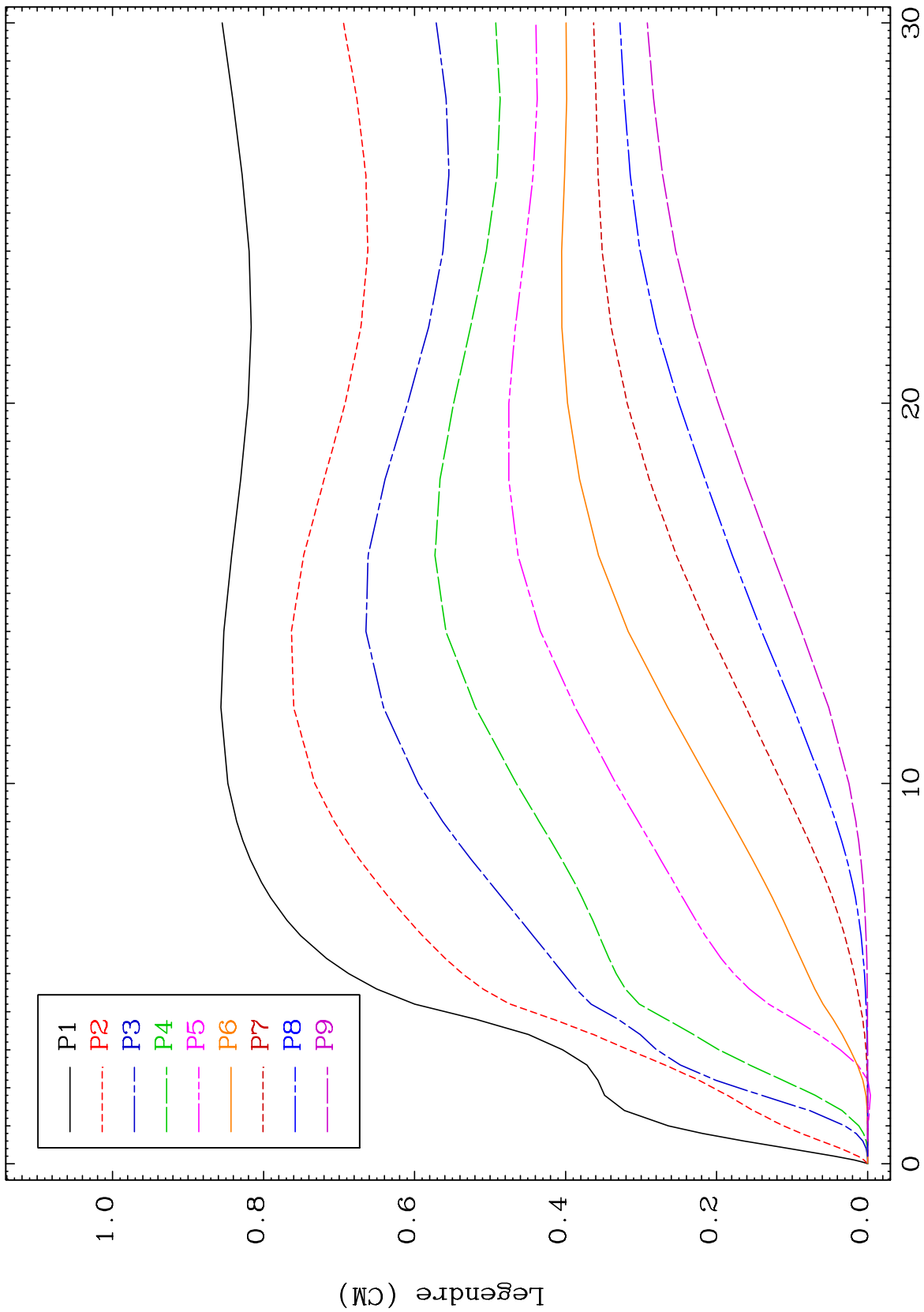




MAT 3152

Elastic Legendre Coefficients

31-Ga-78



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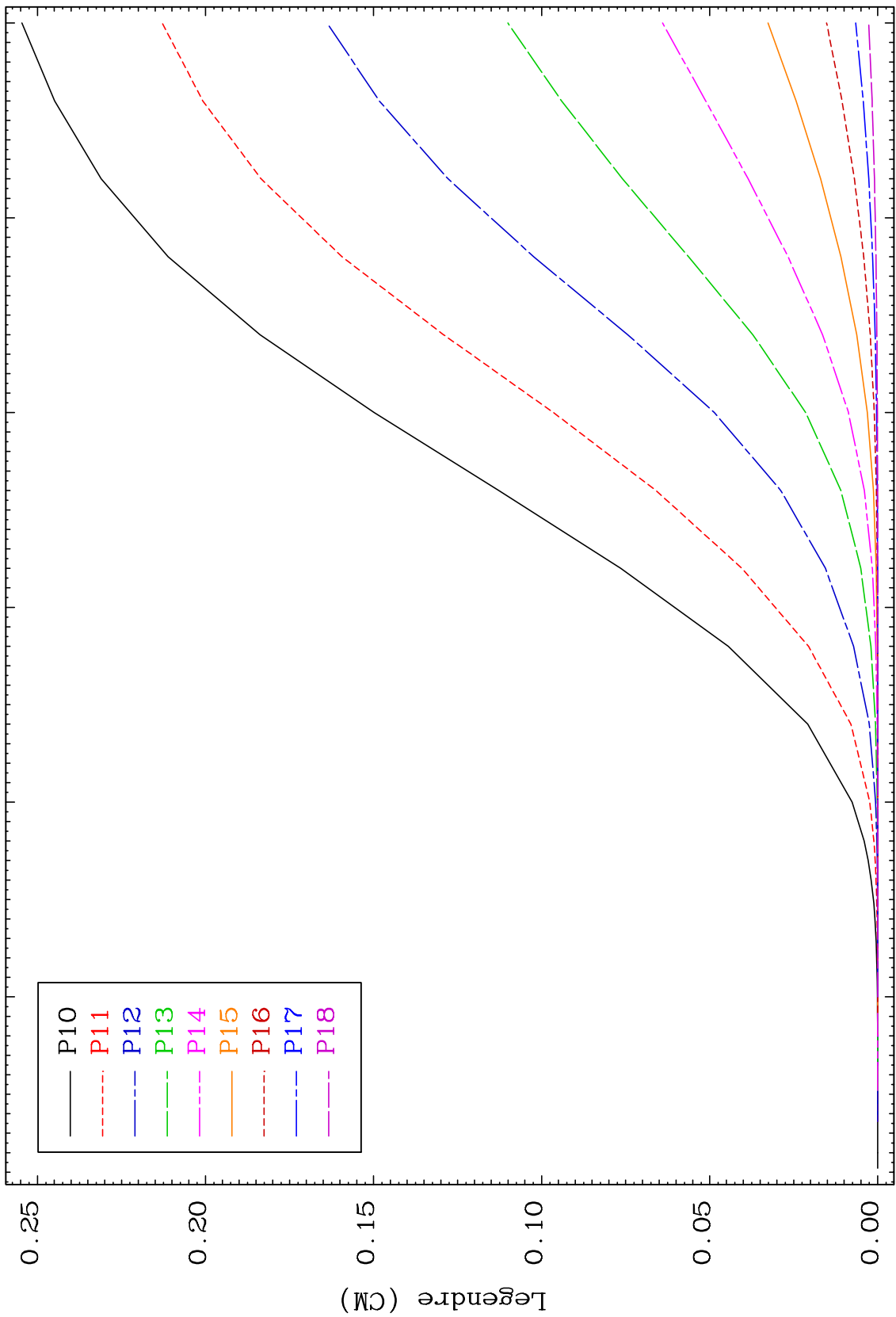
Incident Energy (MeV)

31-Ga-78

MAT 3152

Elastic Legendre Coefficients

<sup>31</sup>Ga-78



17

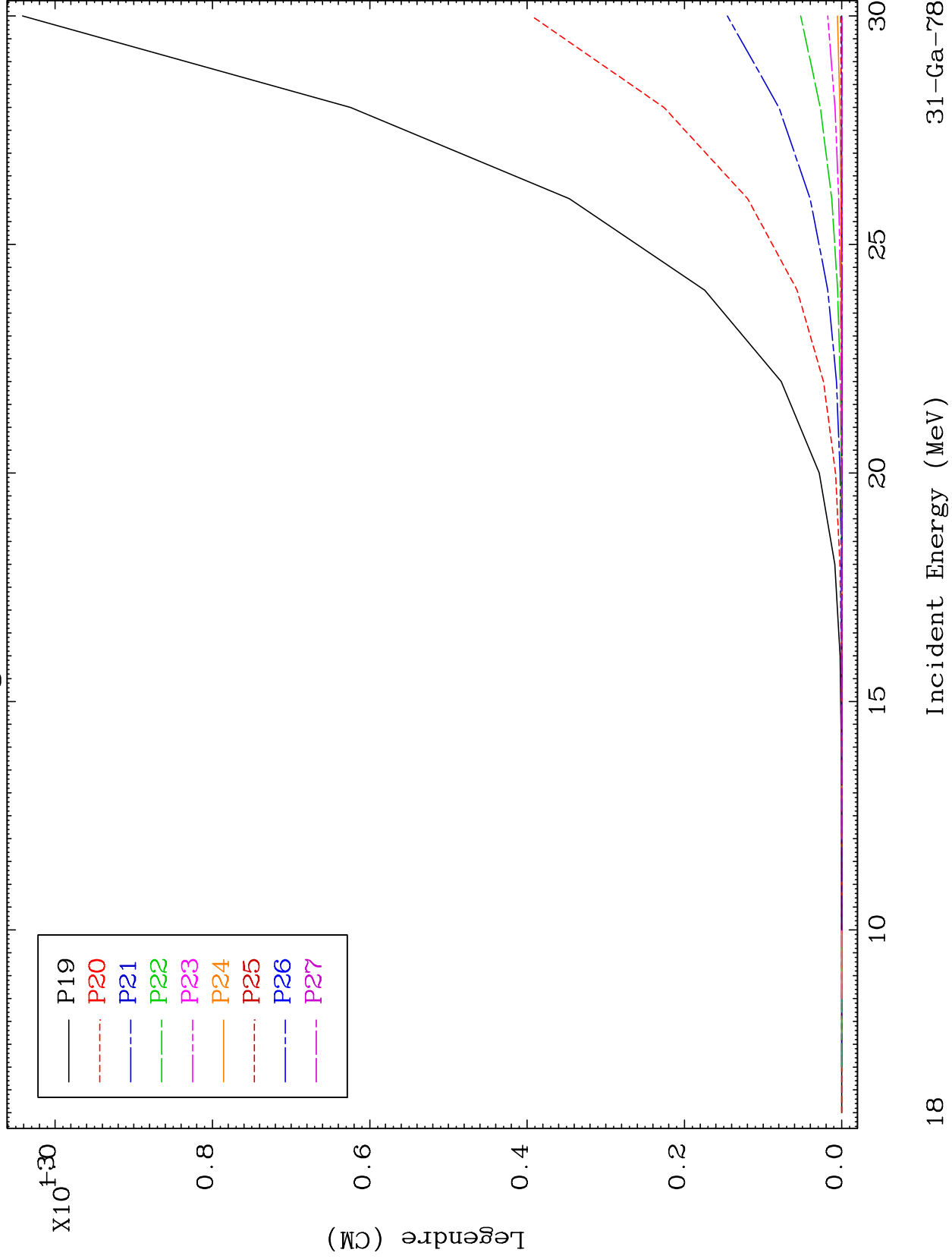
Incident Energy (MeV)

<sup>31</sup>Ga-78

MAT 3152

Elastic Legendre Coefficients

<sup>31</sup>Ga-78



18

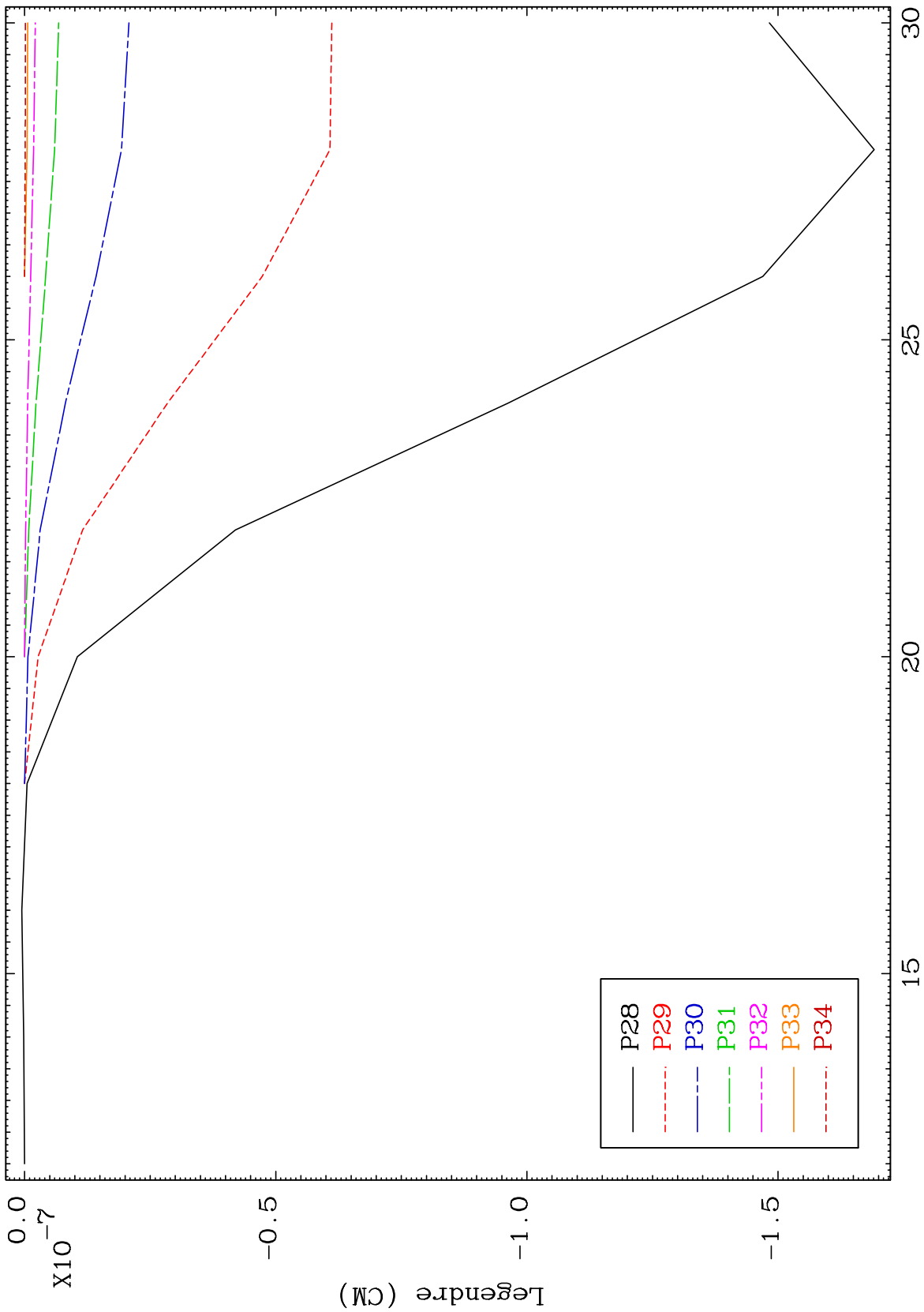
Incident Energy (MeV)

<sup>31</sup>Ga-78

MAT 3152

31-Ga-78

Elastic Legendre Coefficients

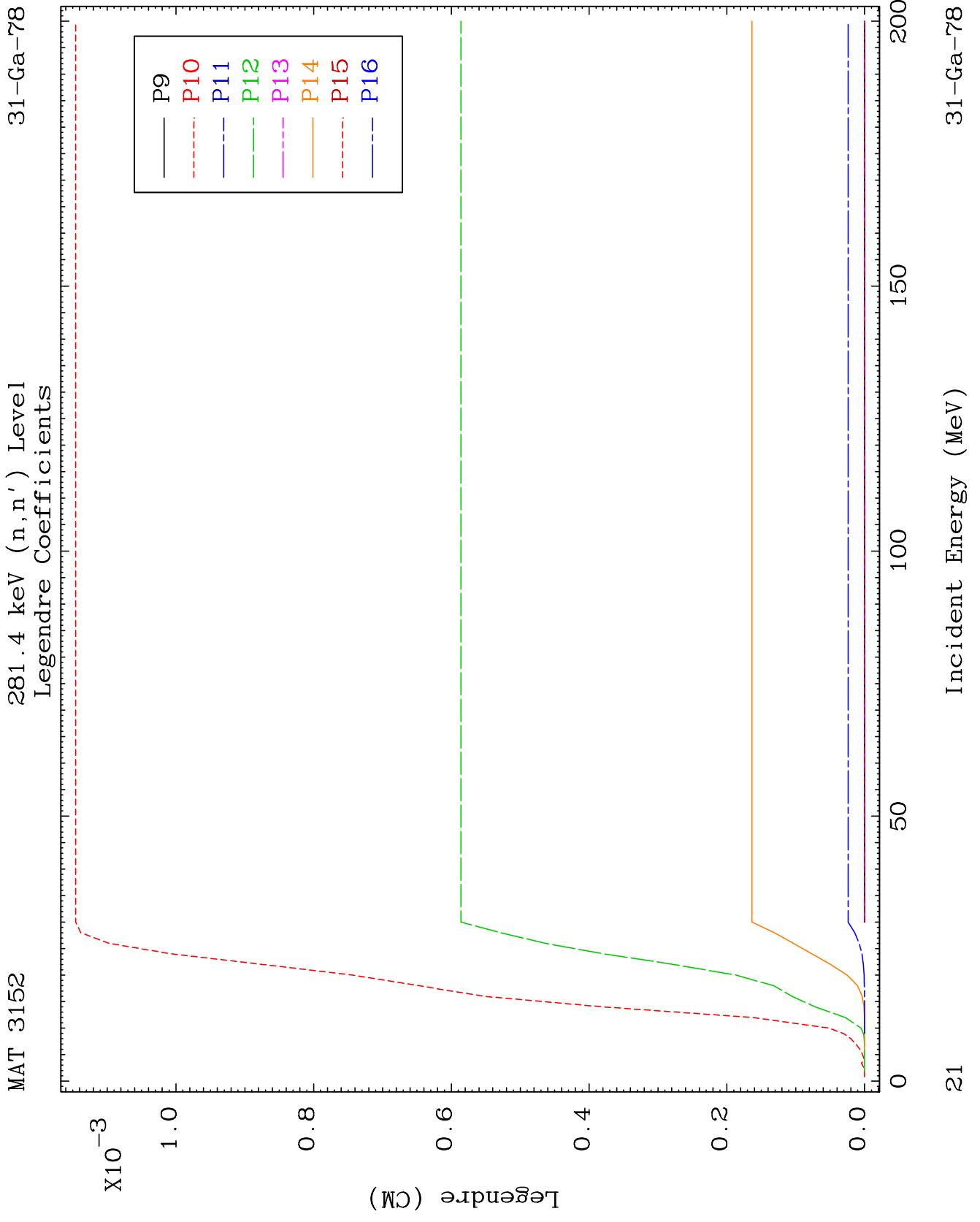


19

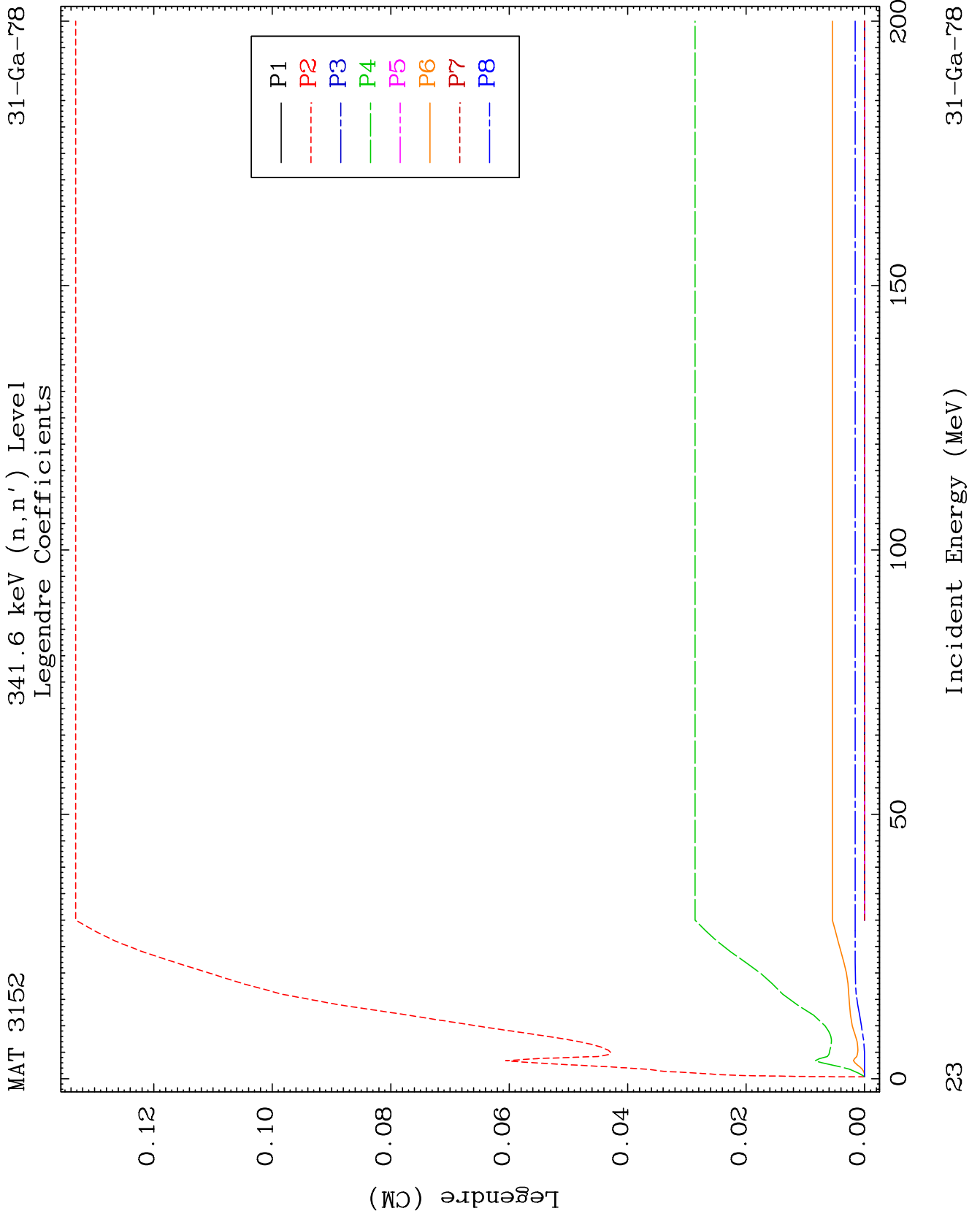
Incident Energy (MeV)

31-Ga-78

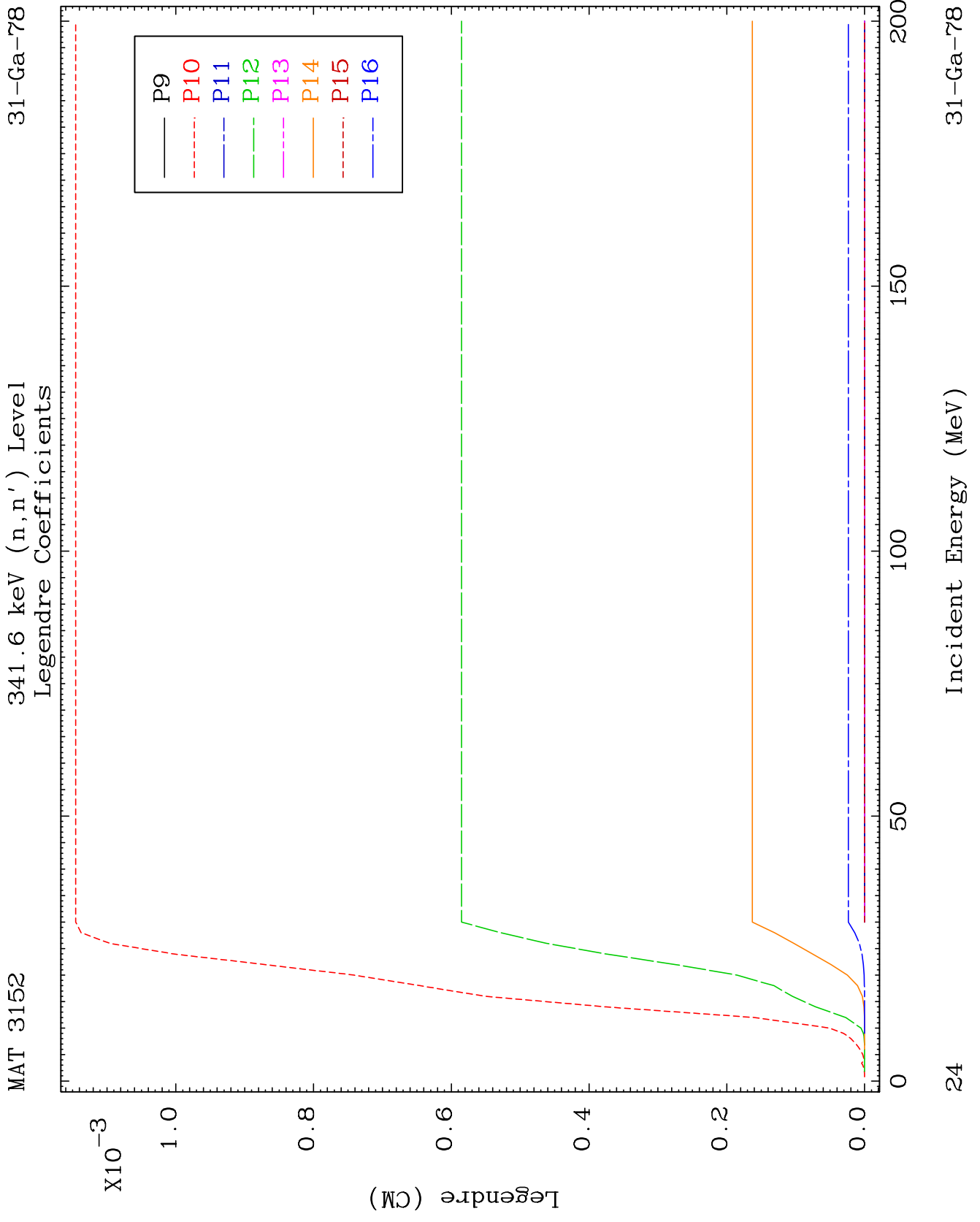




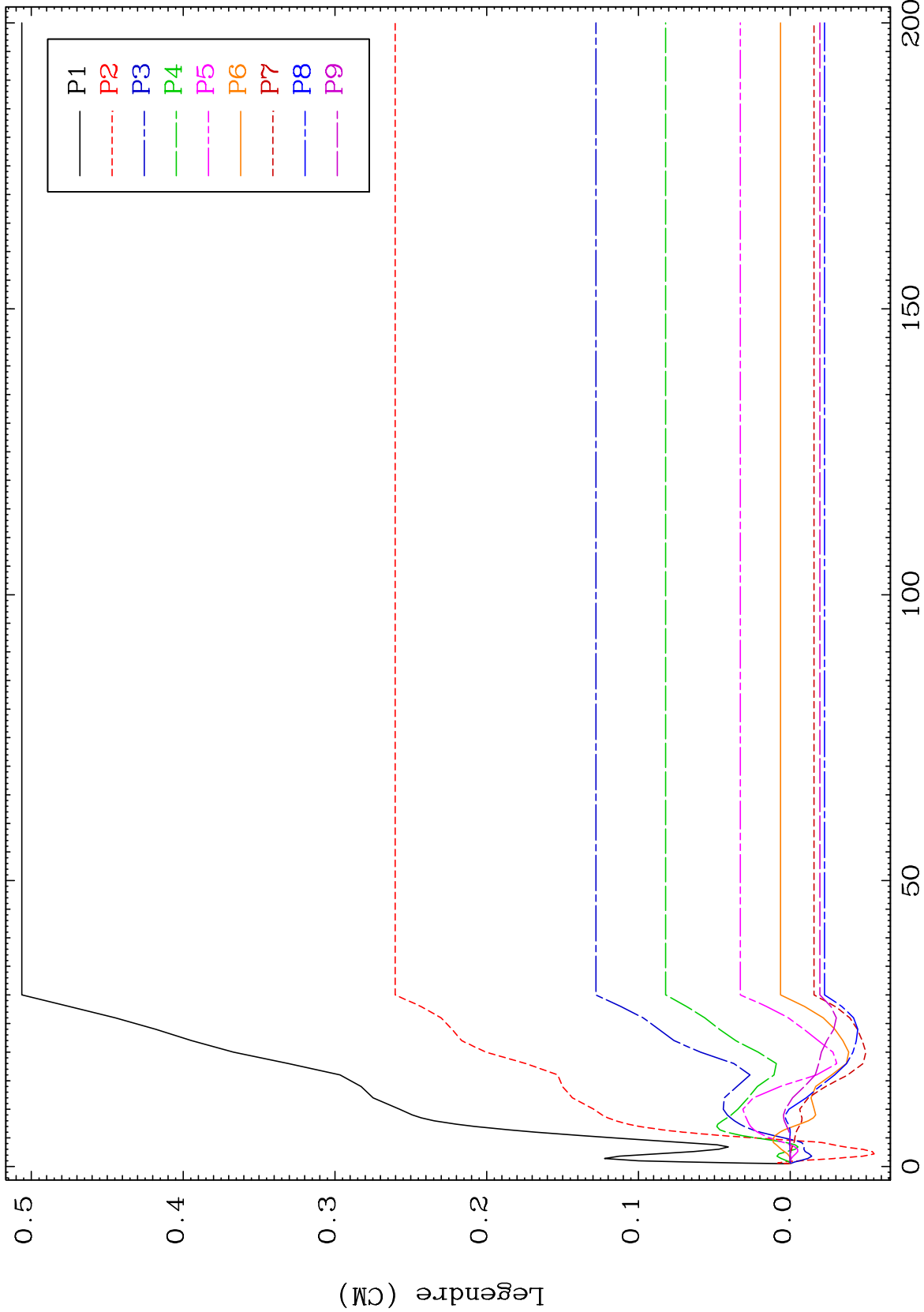


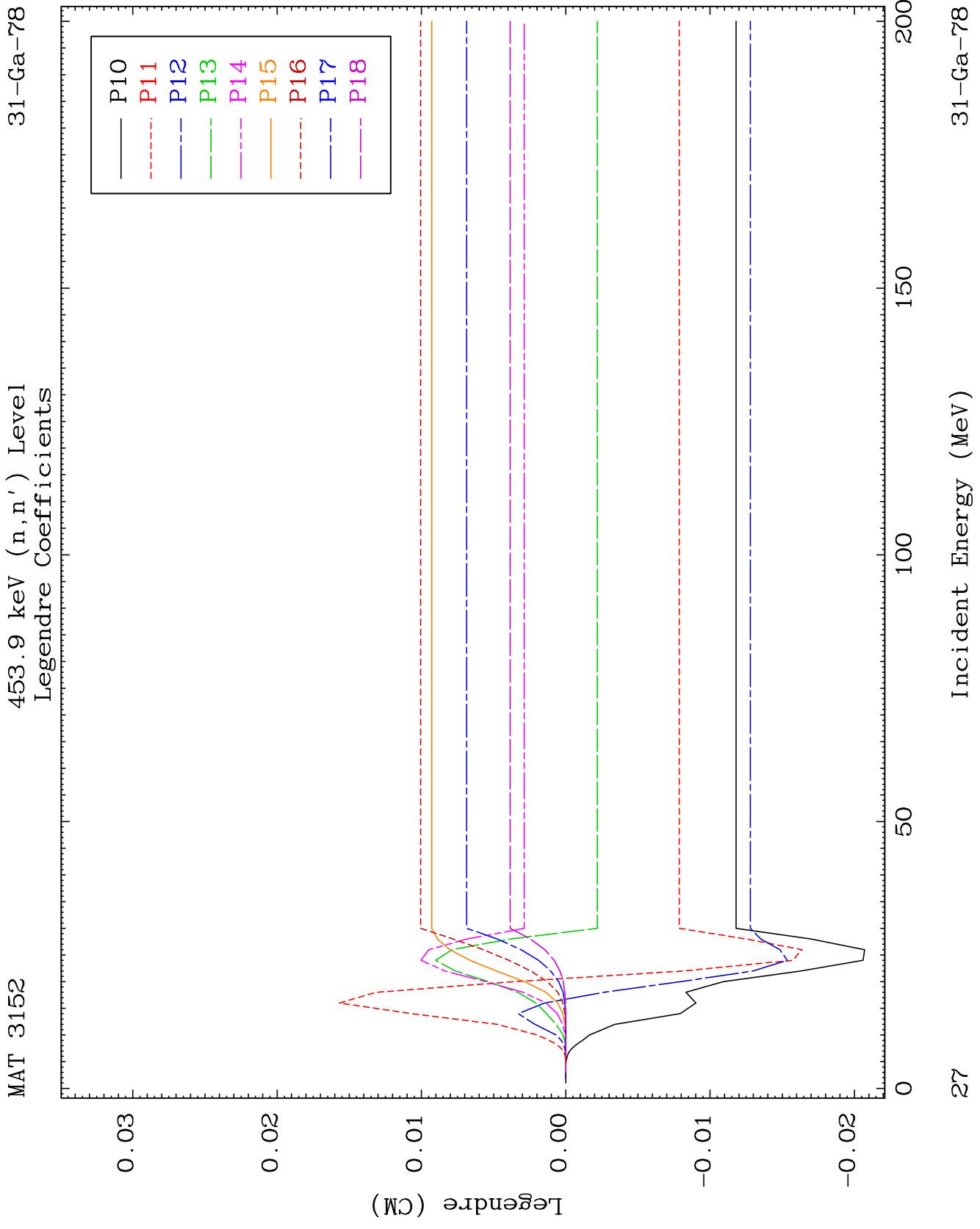


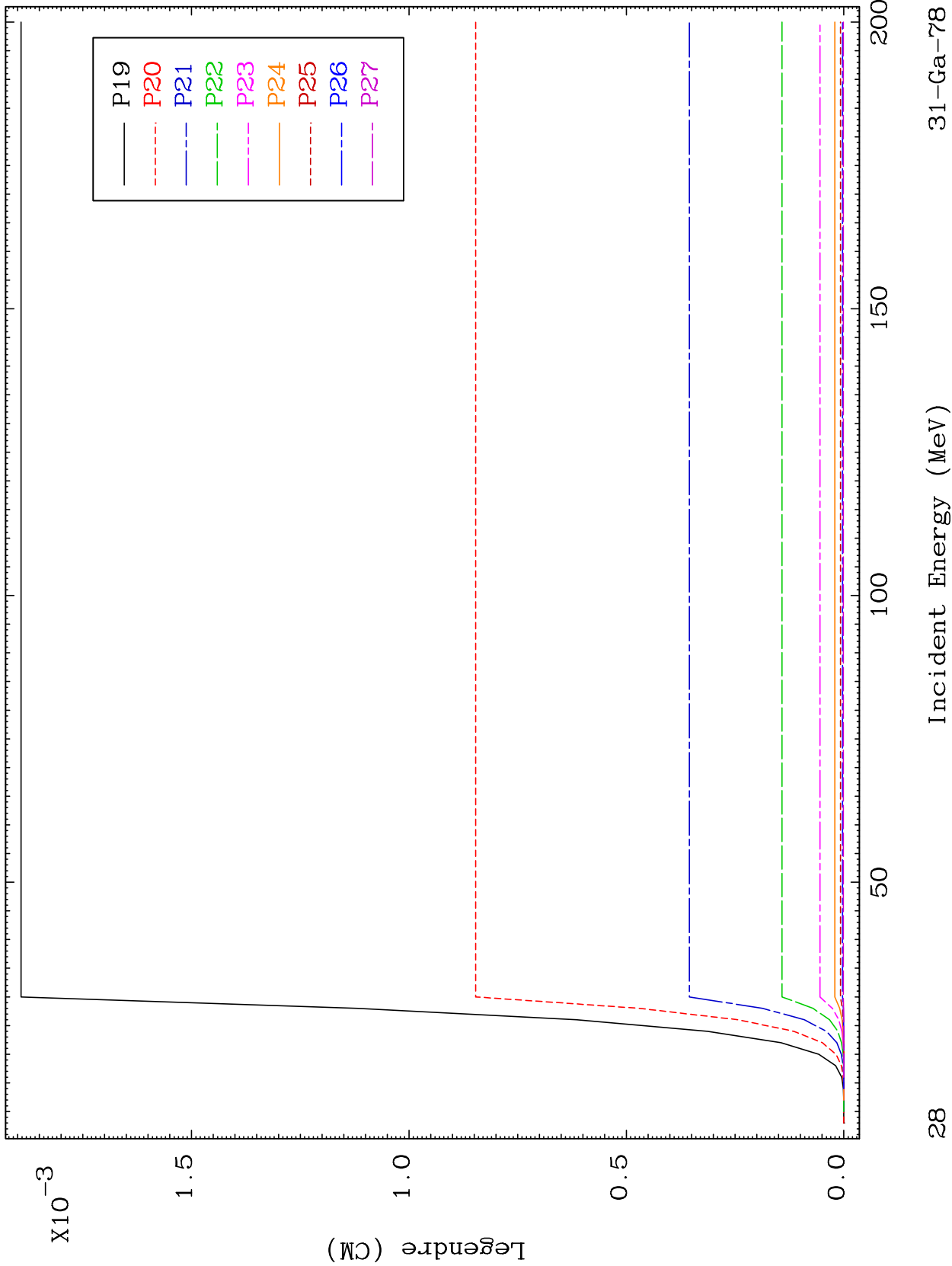








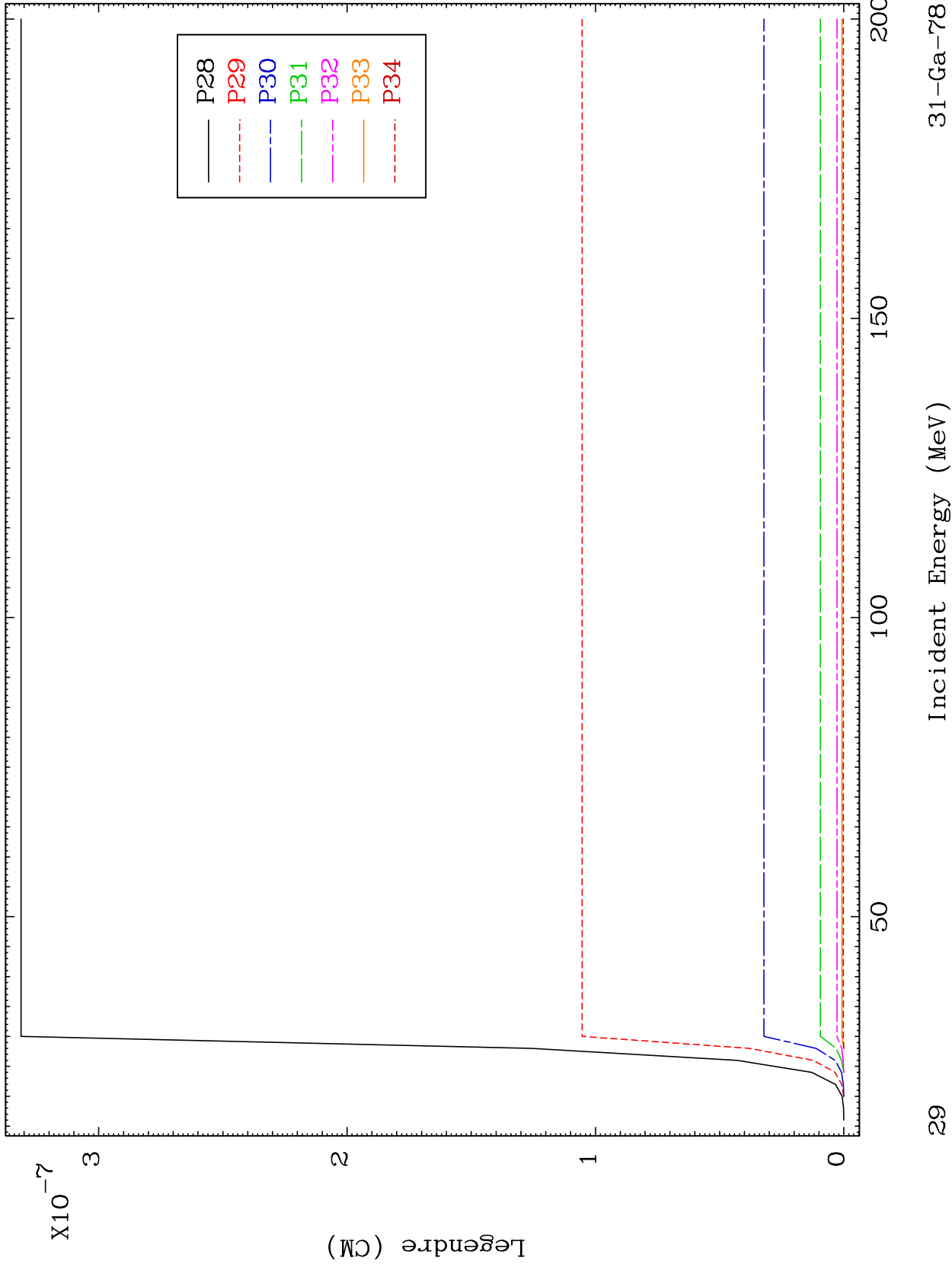


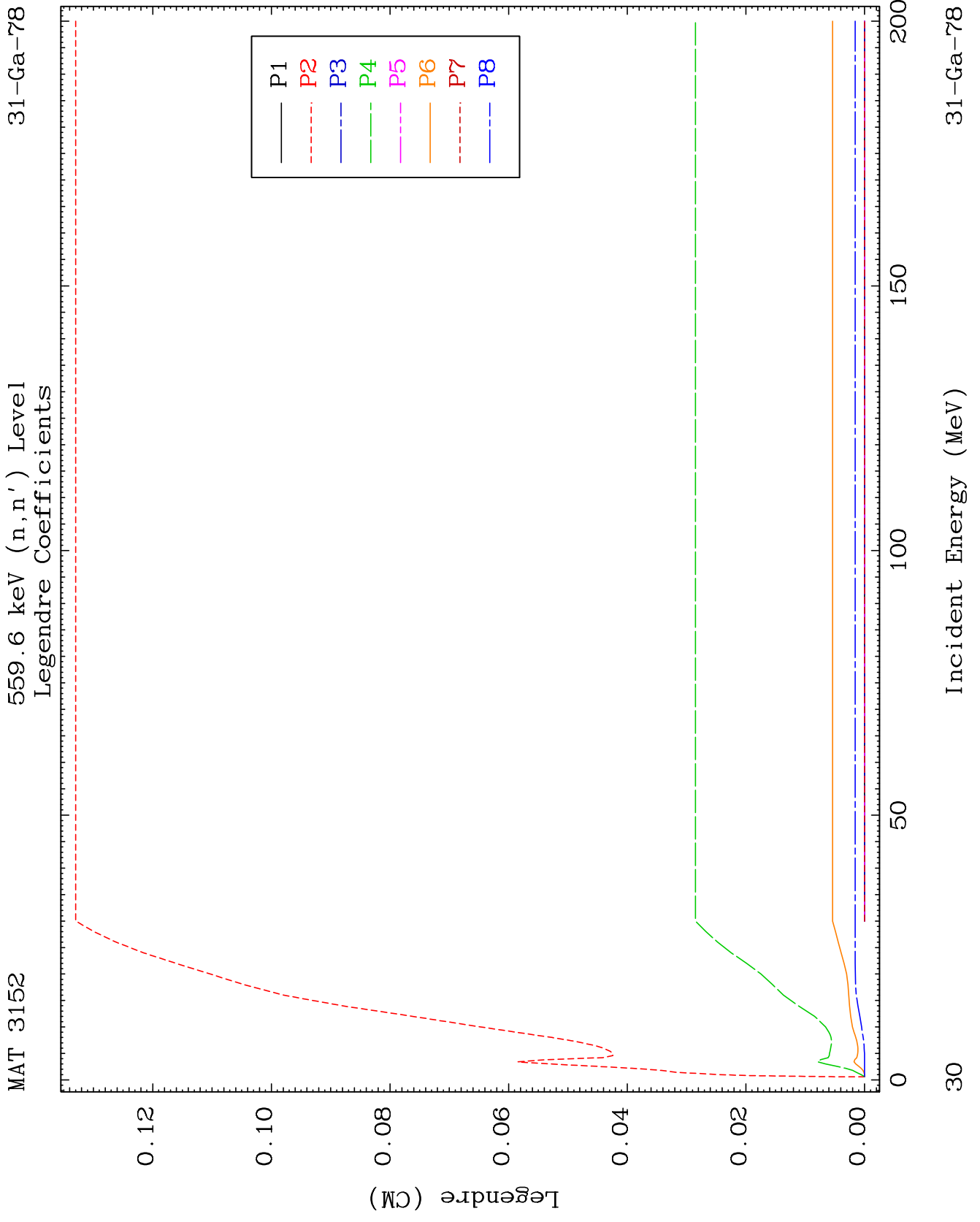


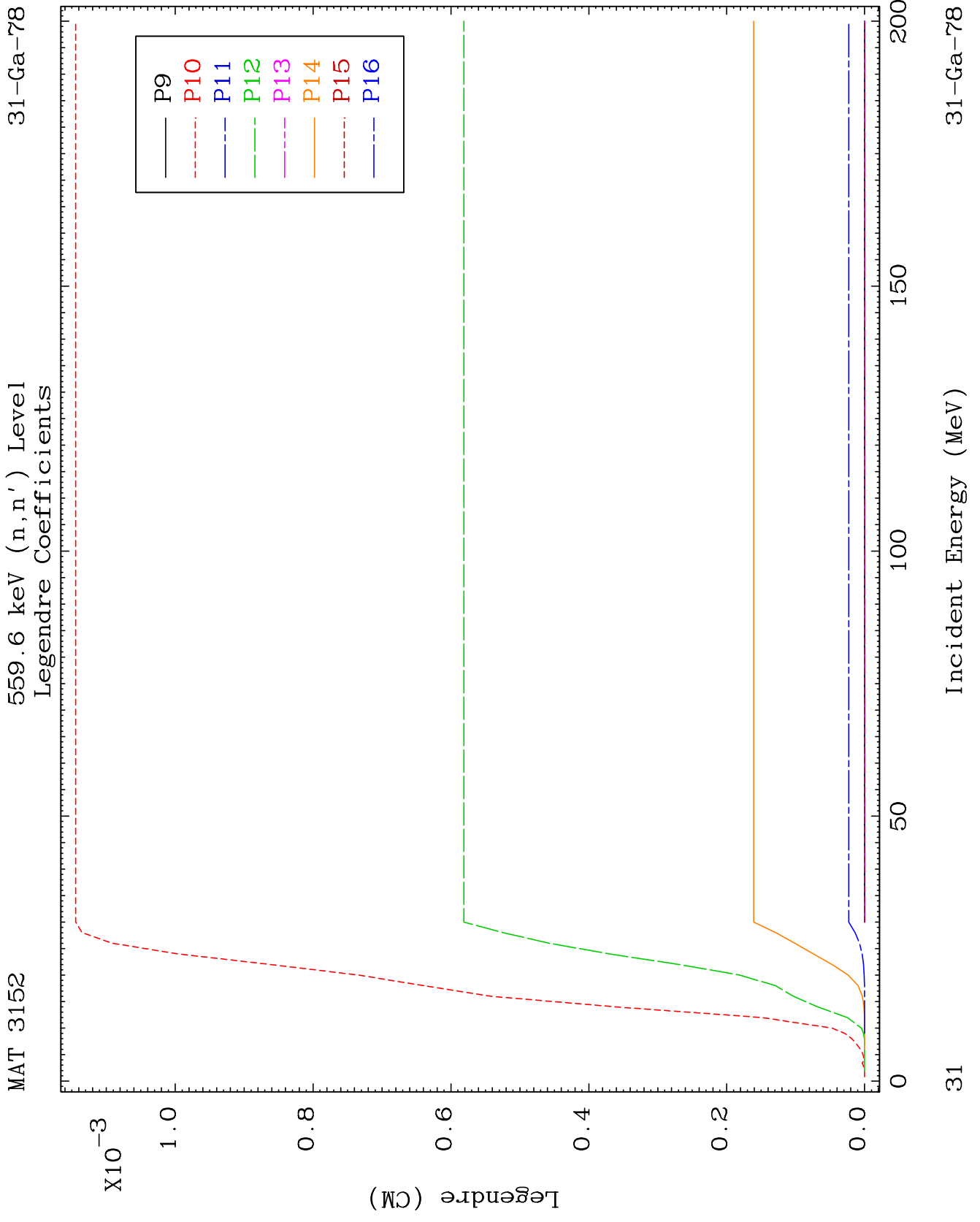
MAT 3152

453.9 keV (n,n') Level  
Legendre Coefficients

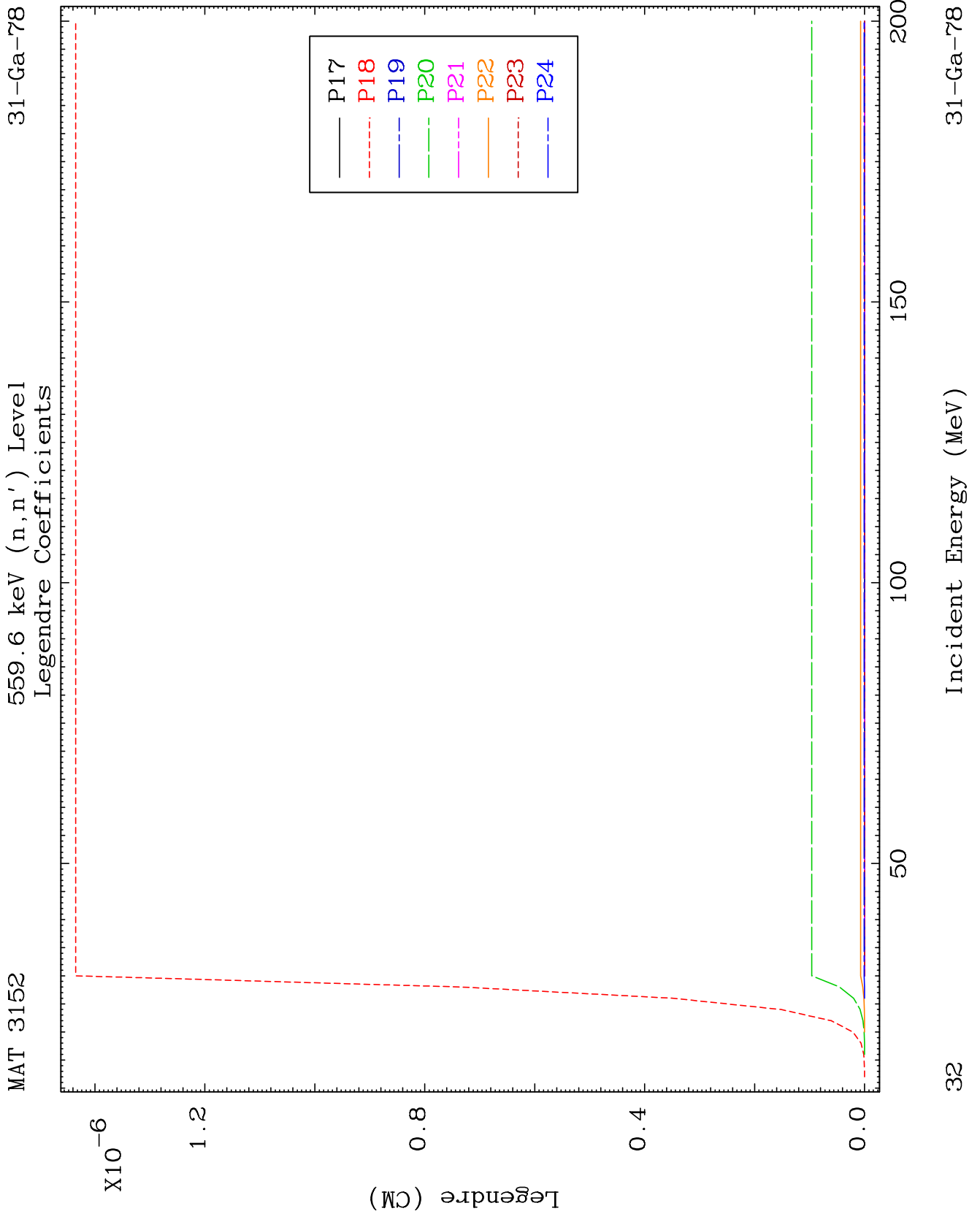
31-Ga-78

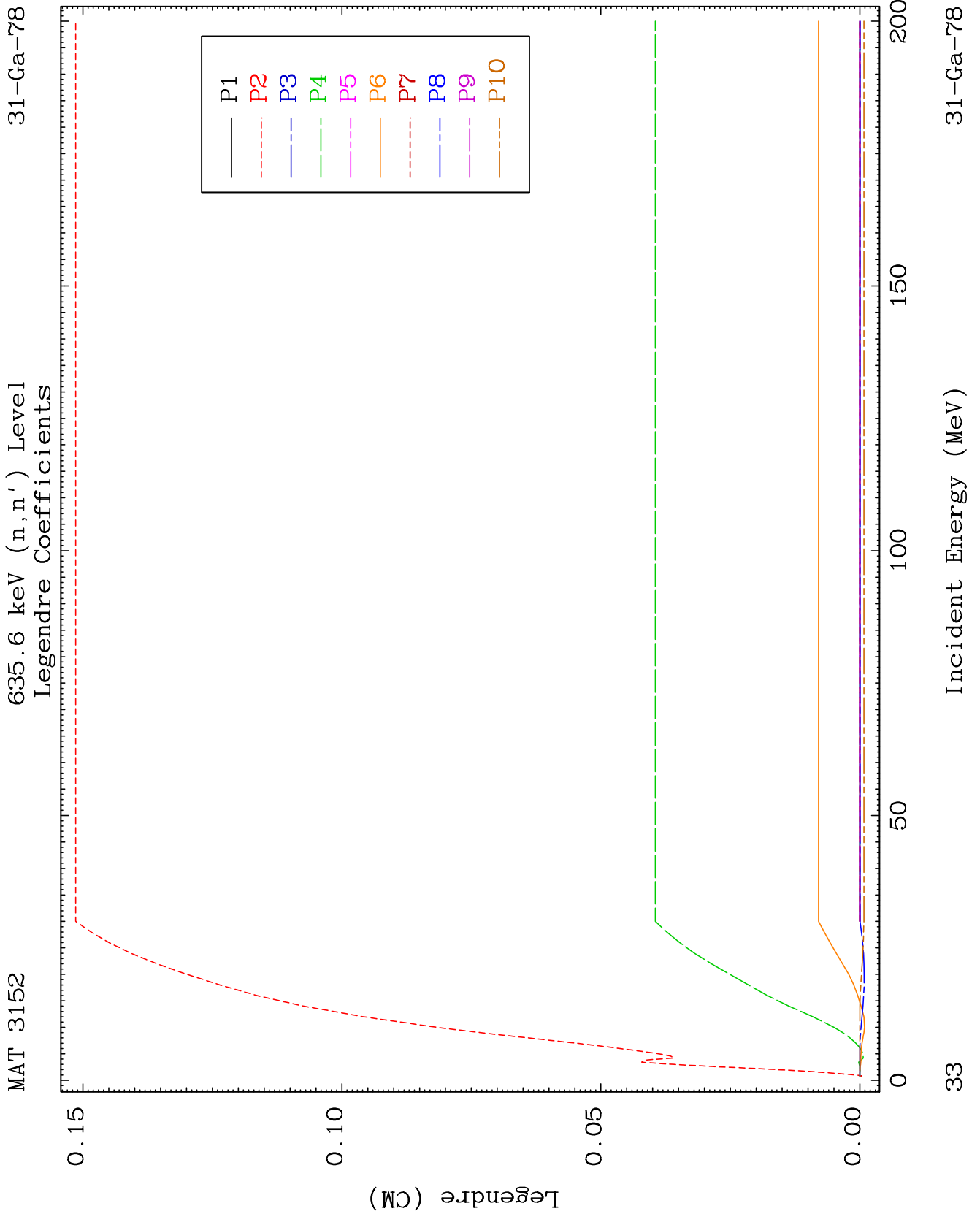


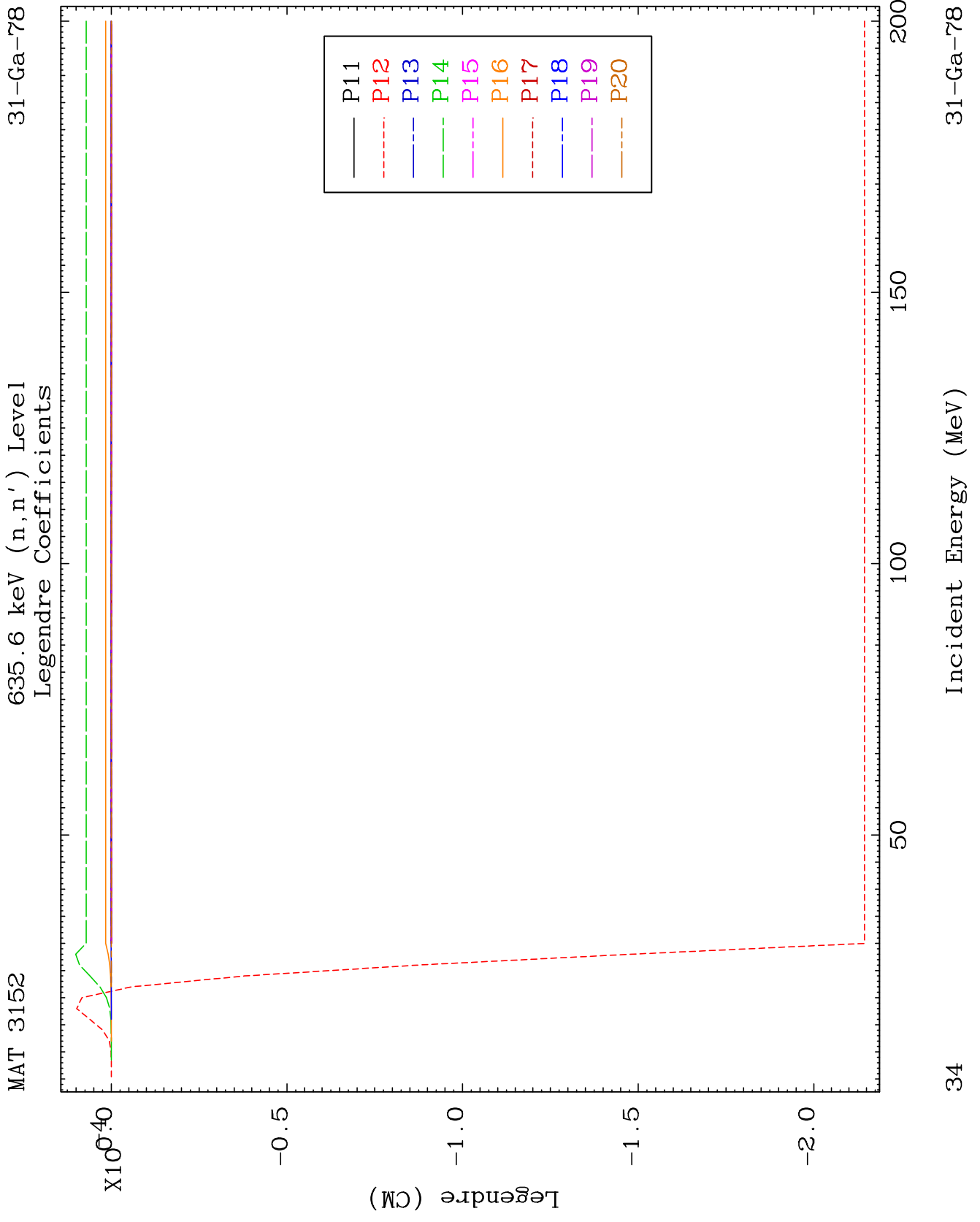


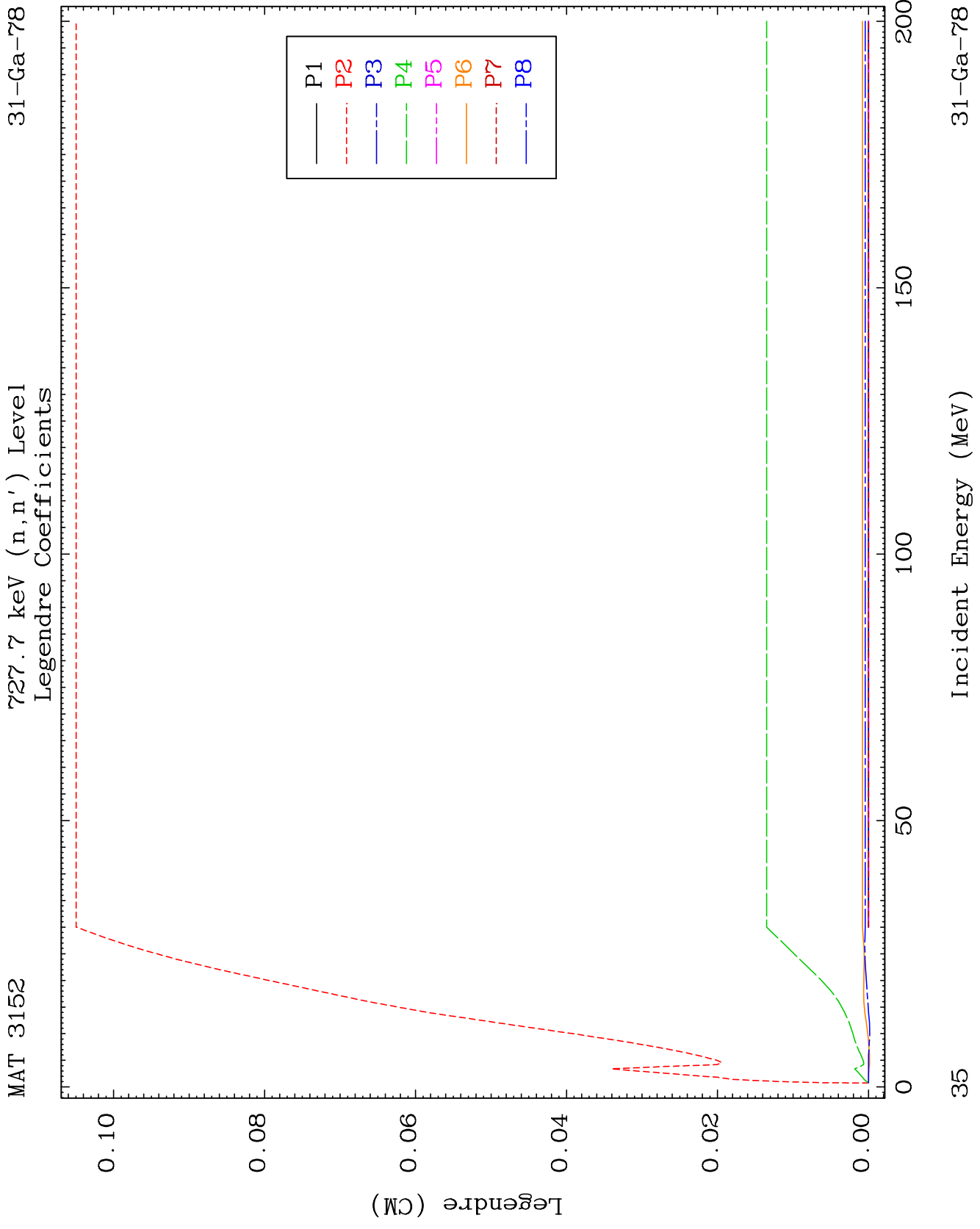


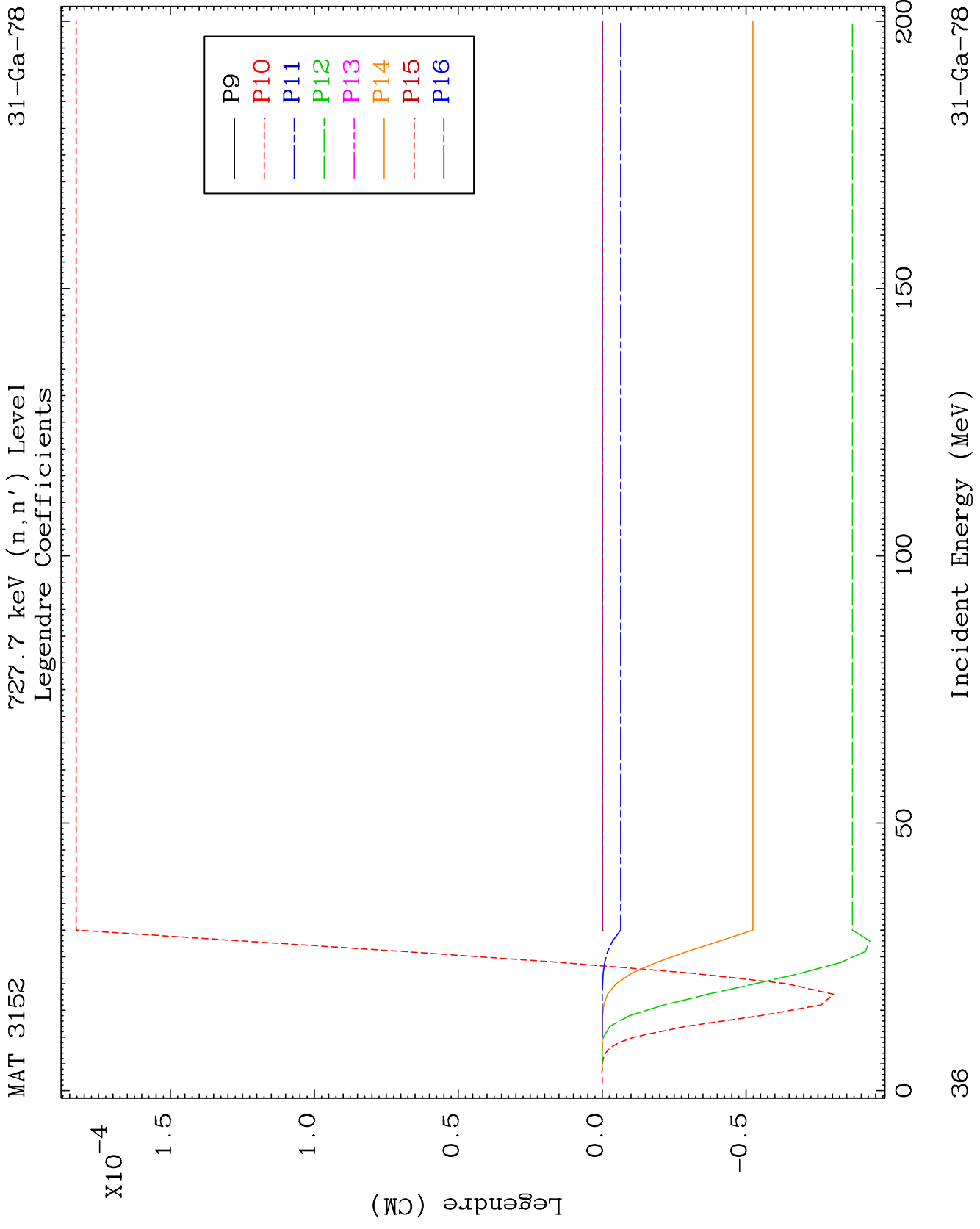


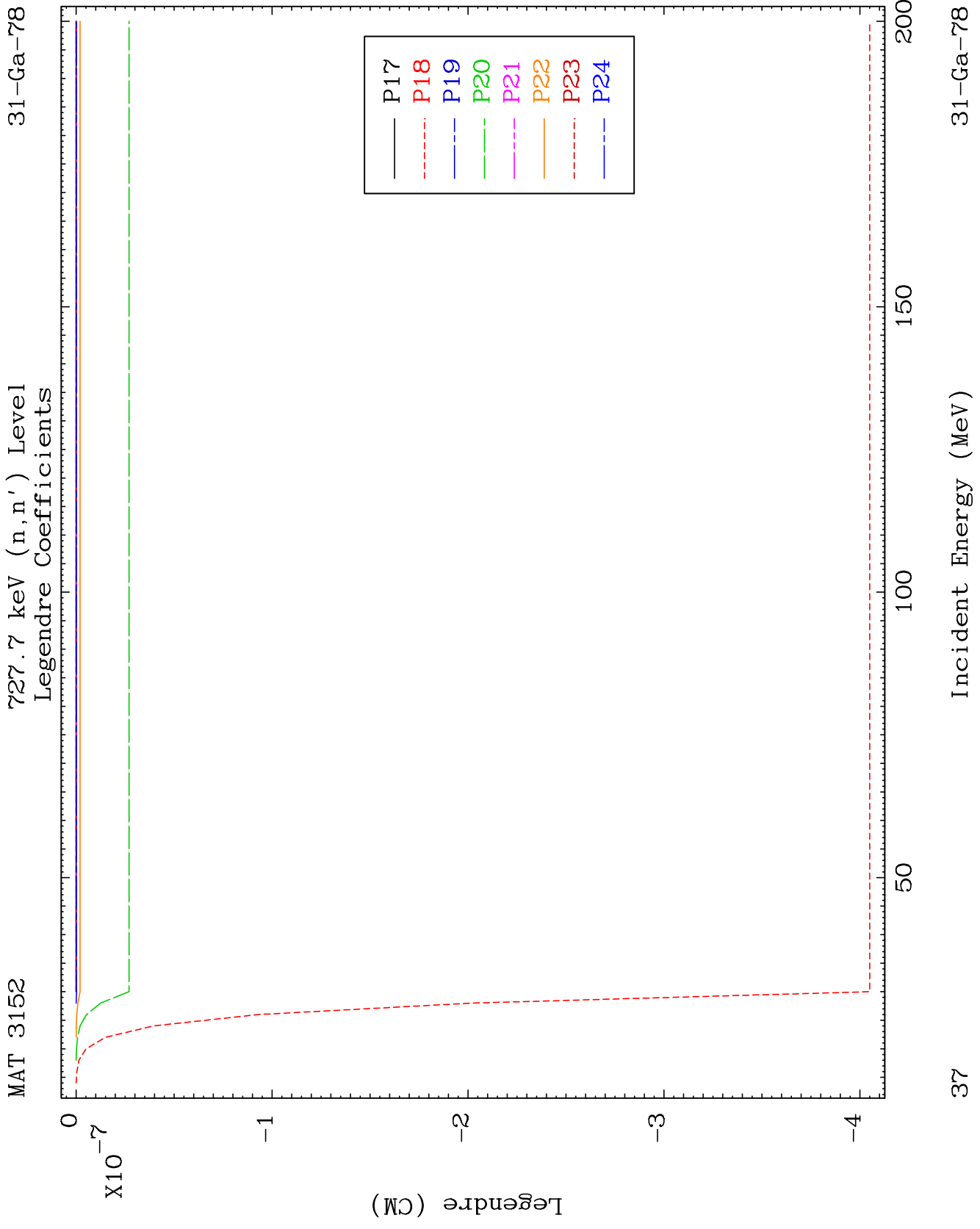




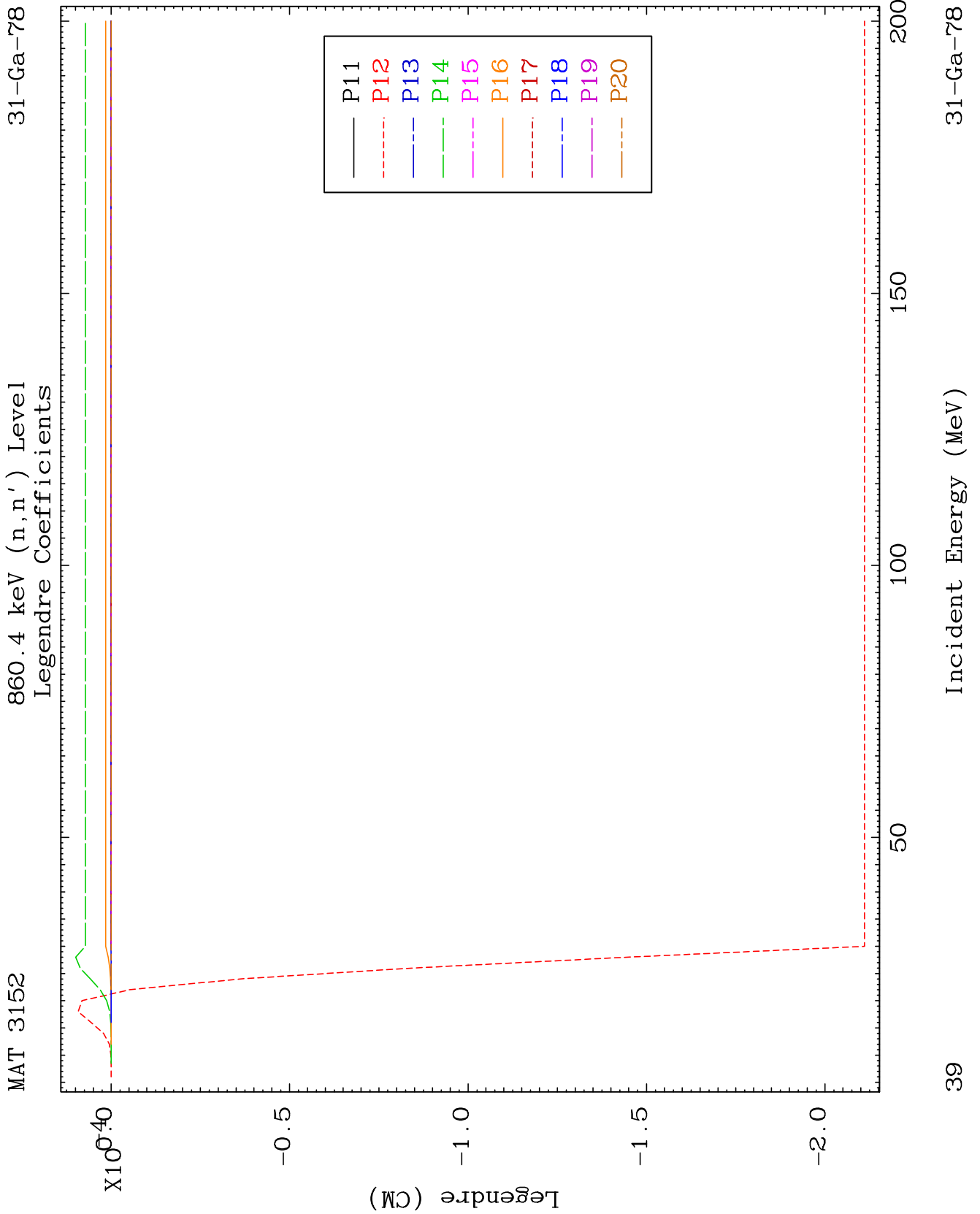




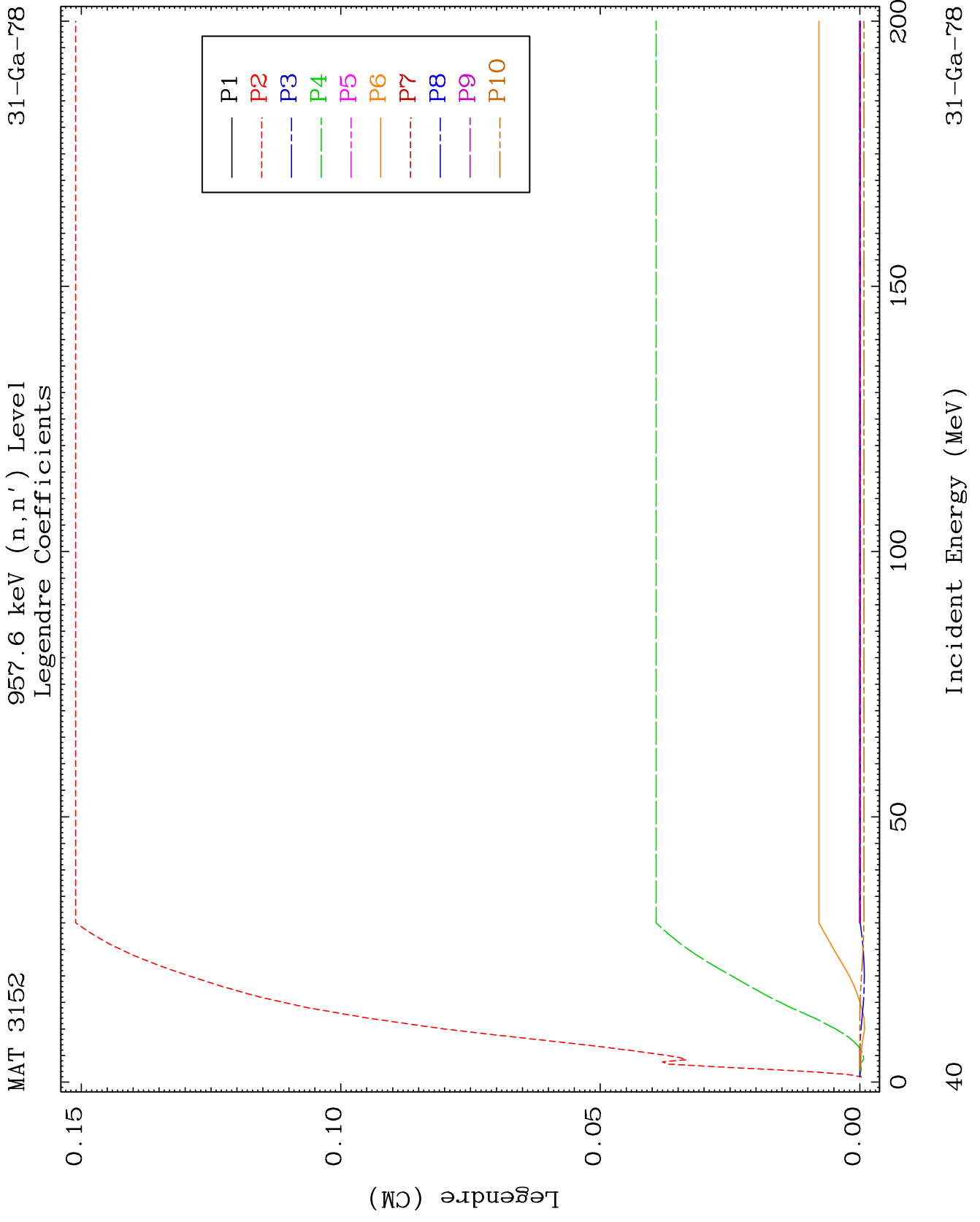


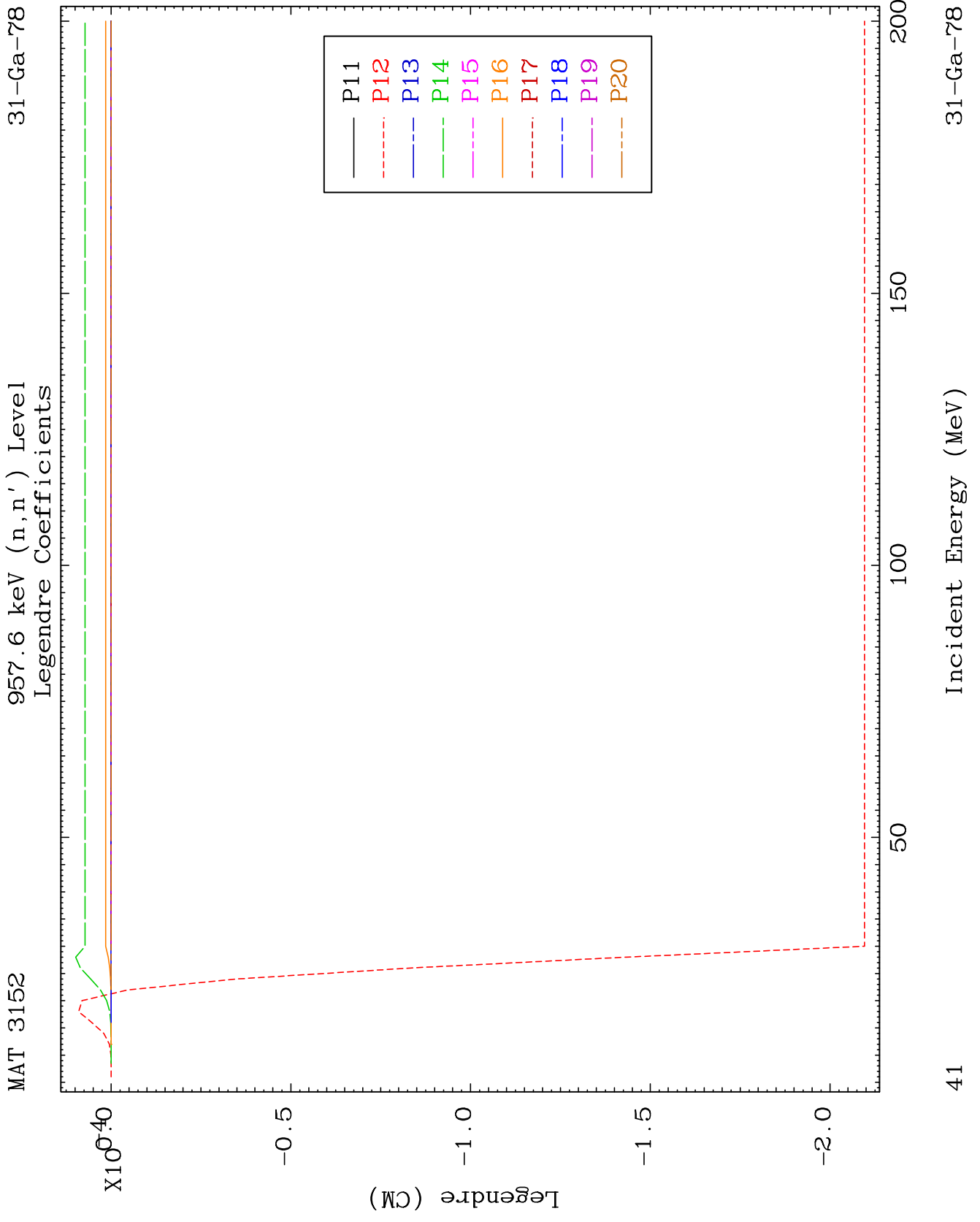


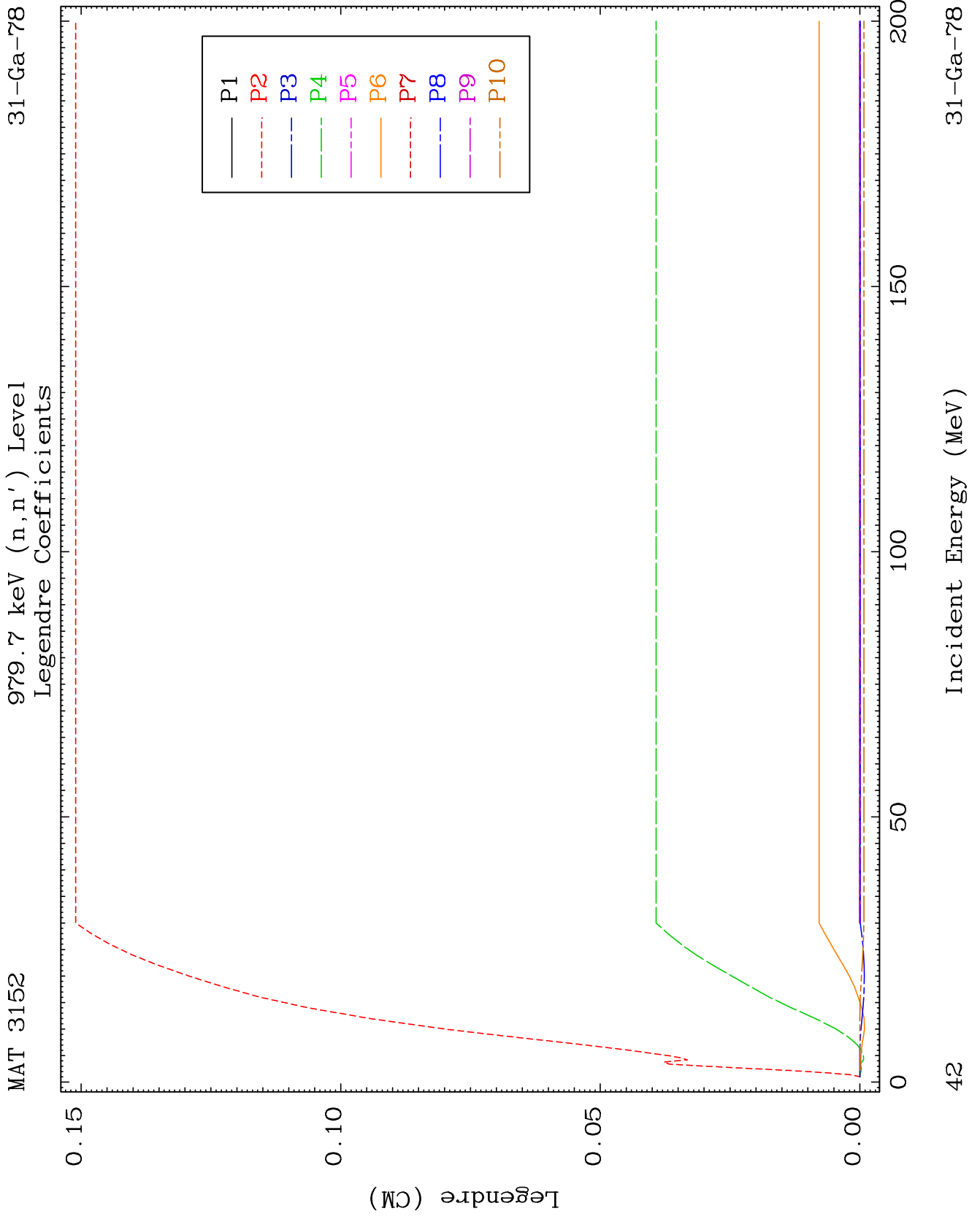


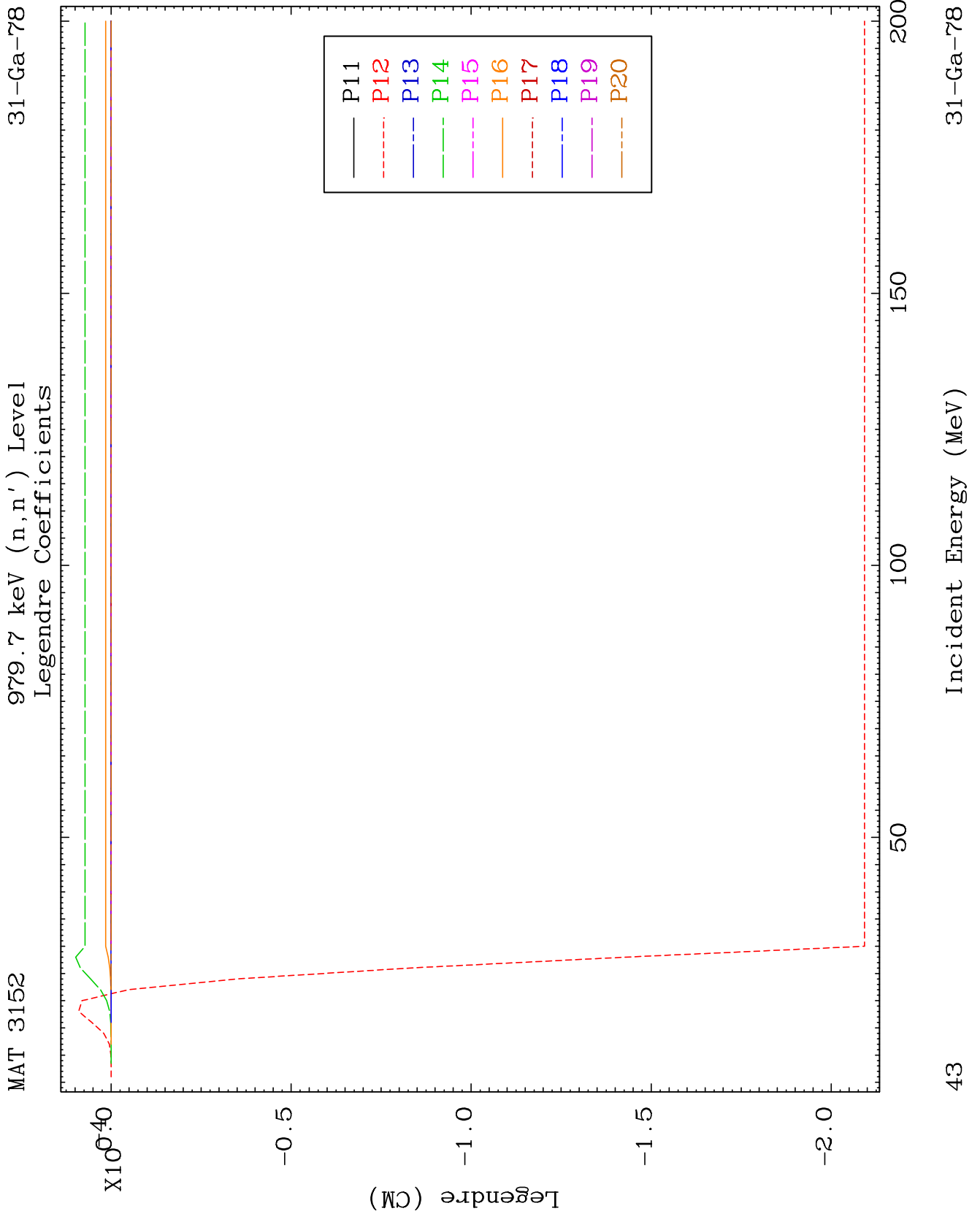




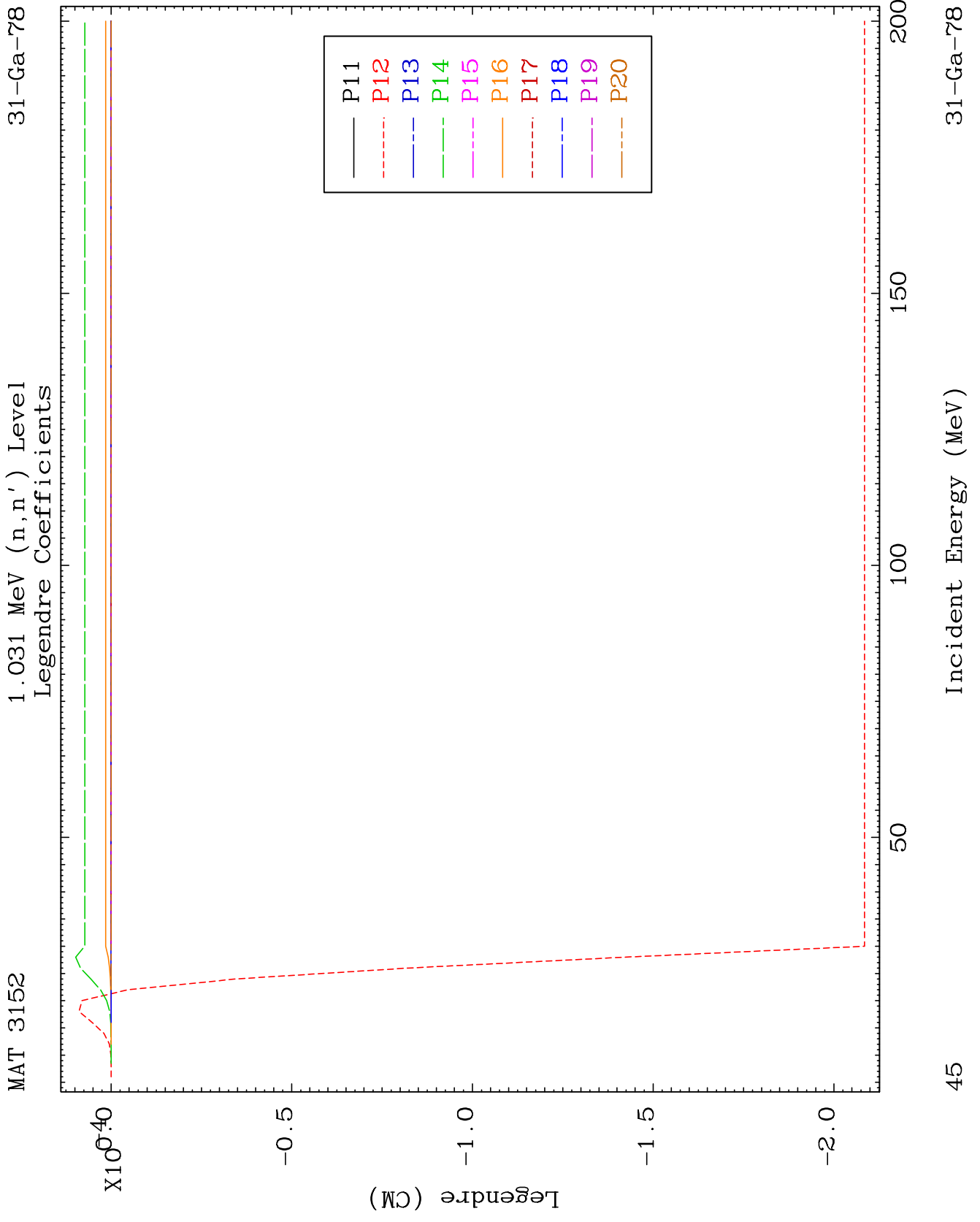




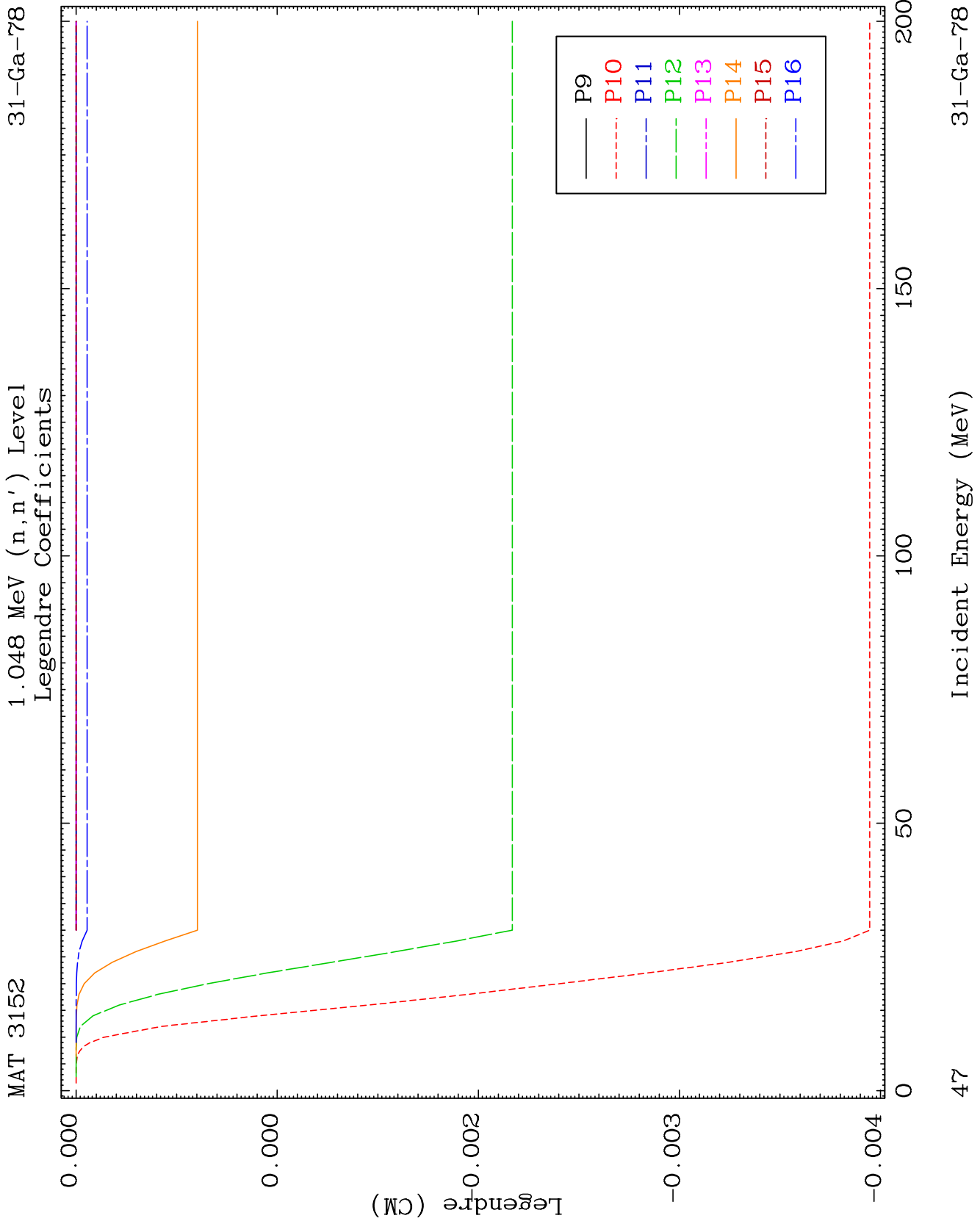




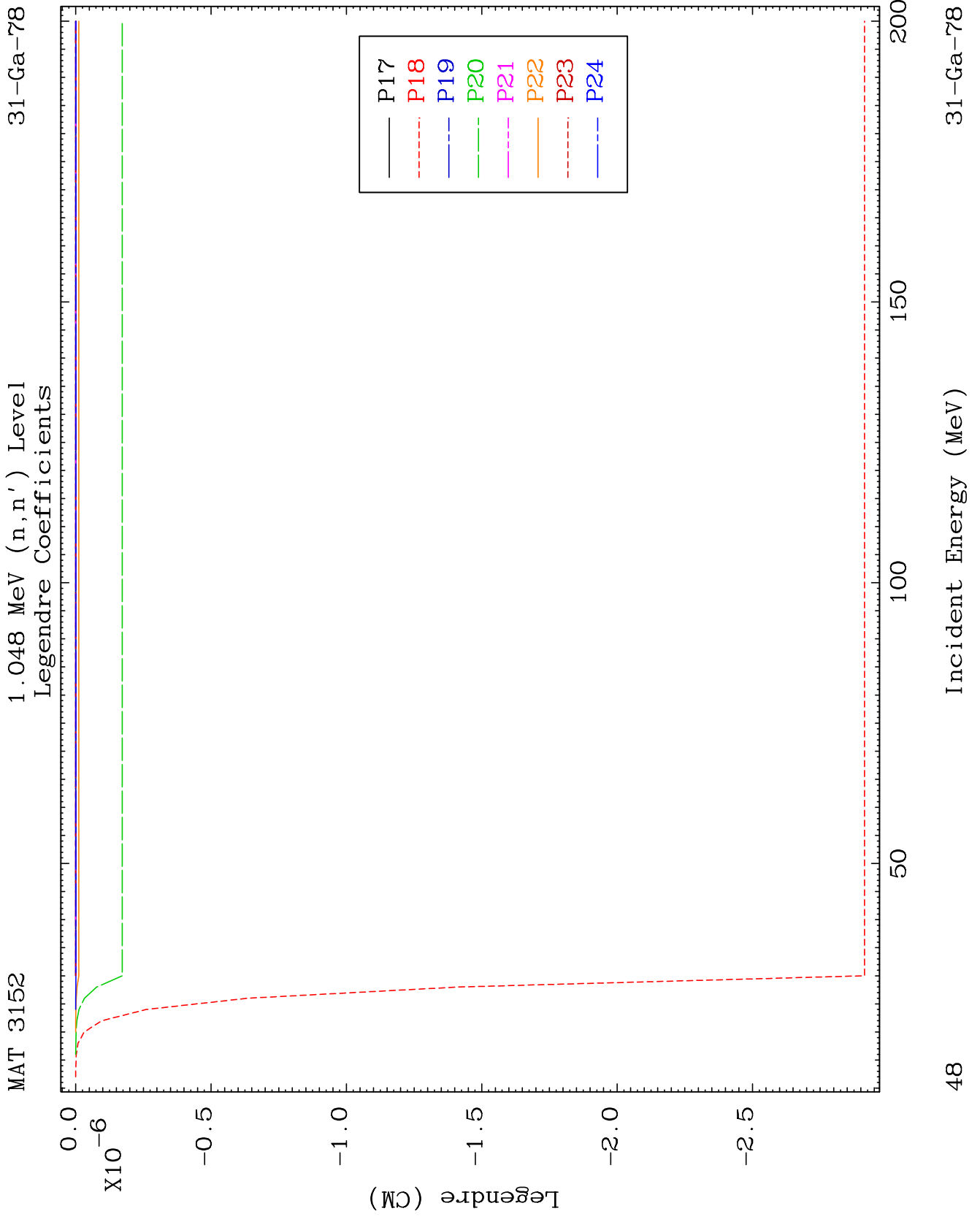


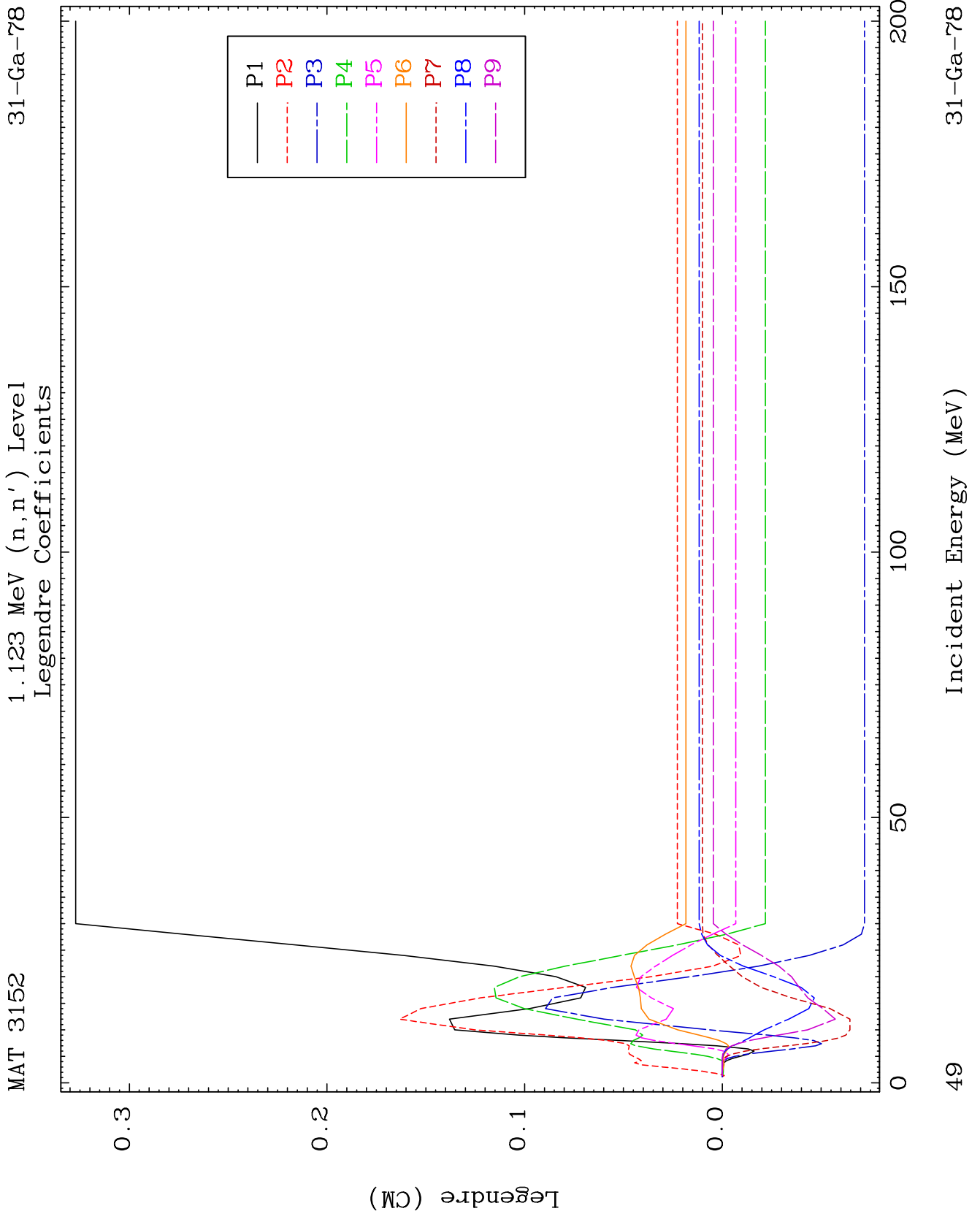








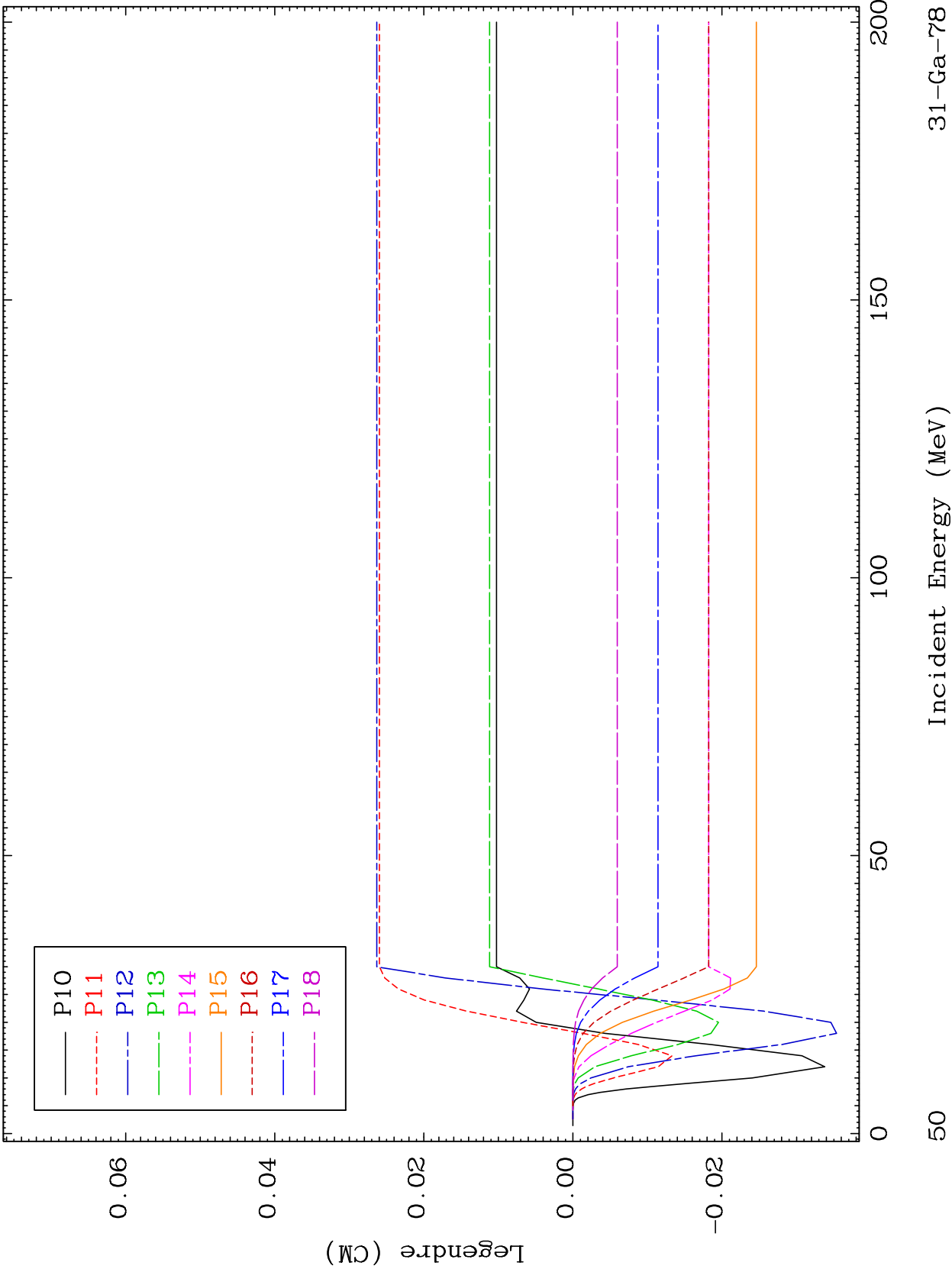




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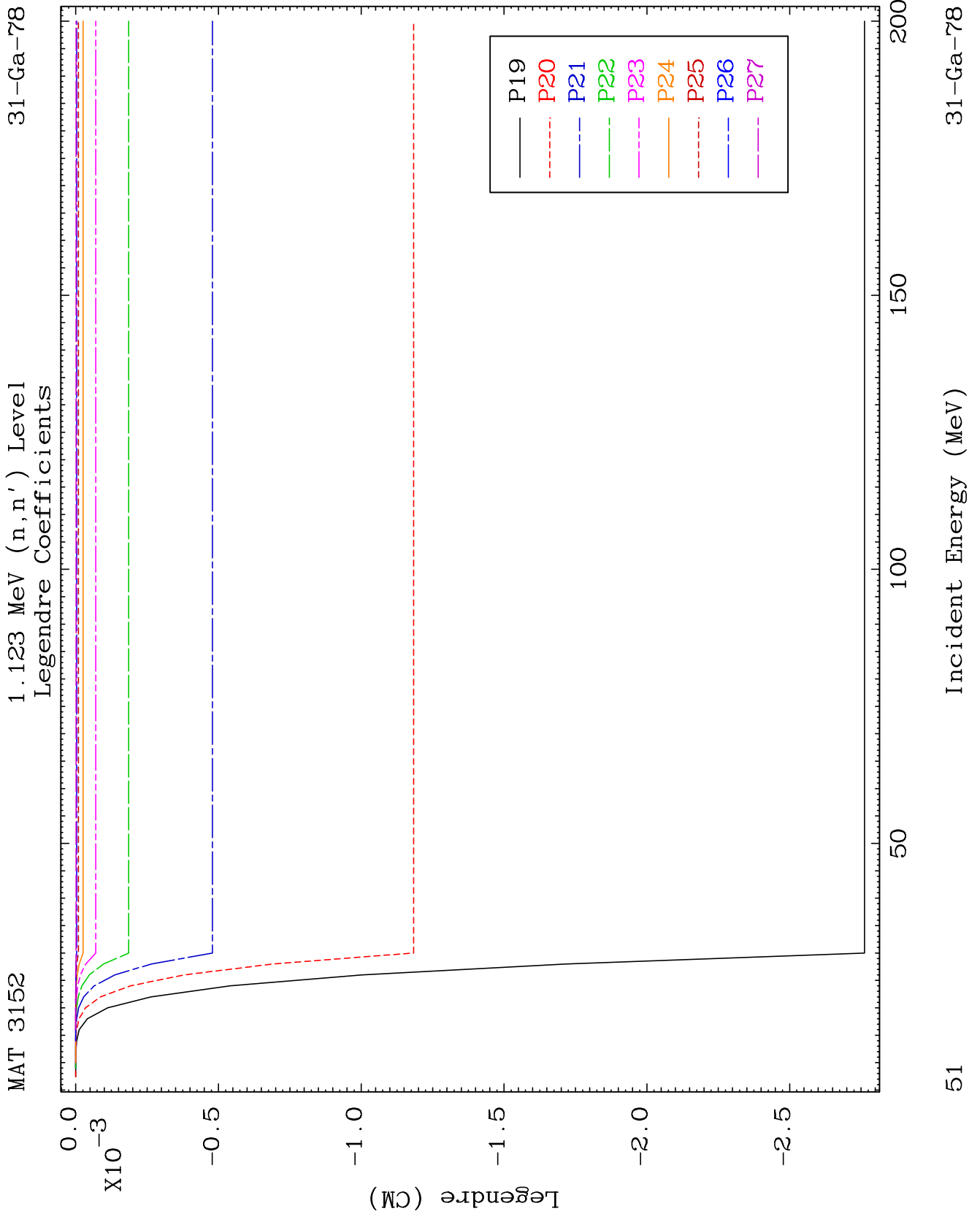
1.123 MeV (n,n') Level  
Legendre Coefficients

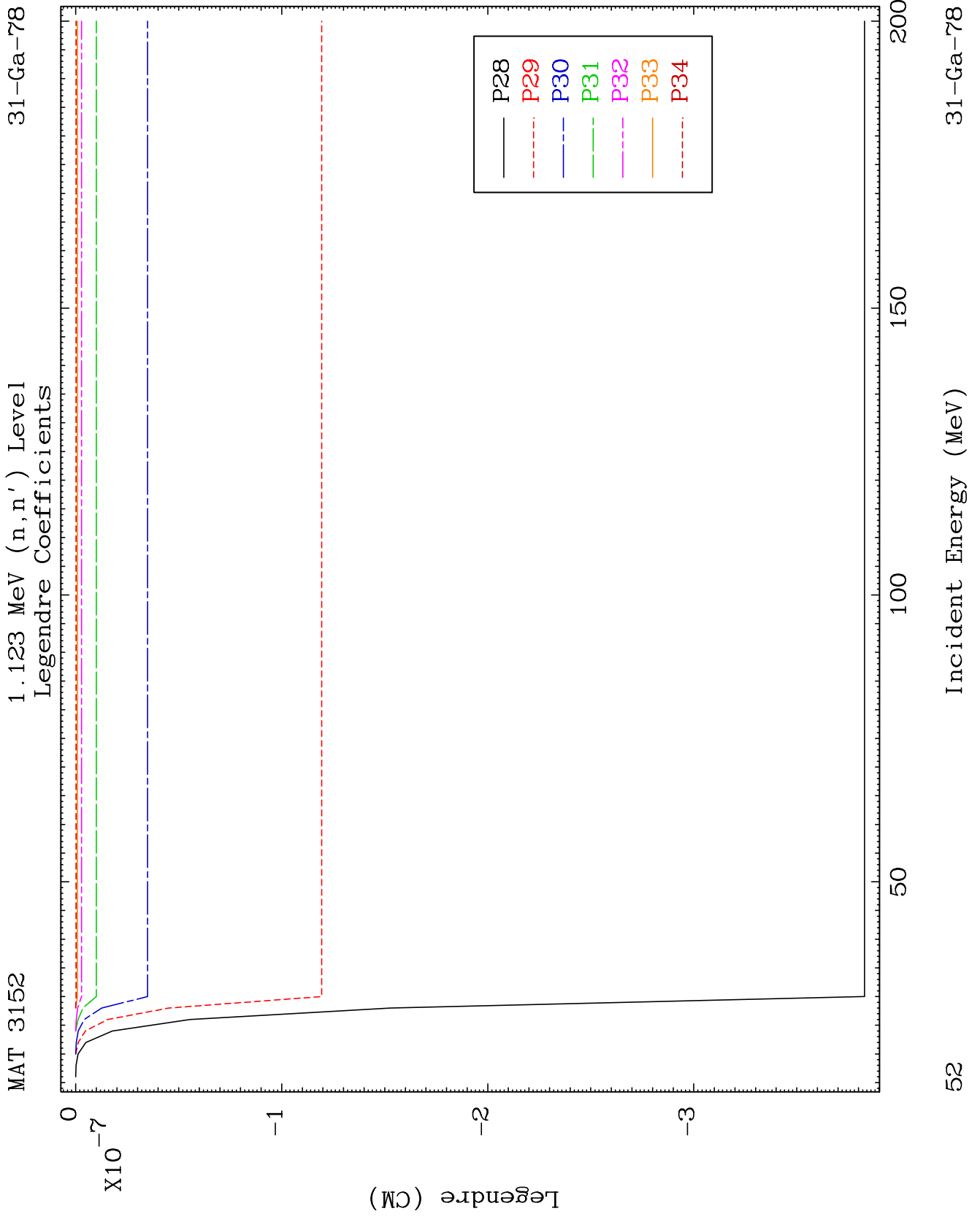
31-Ga-78



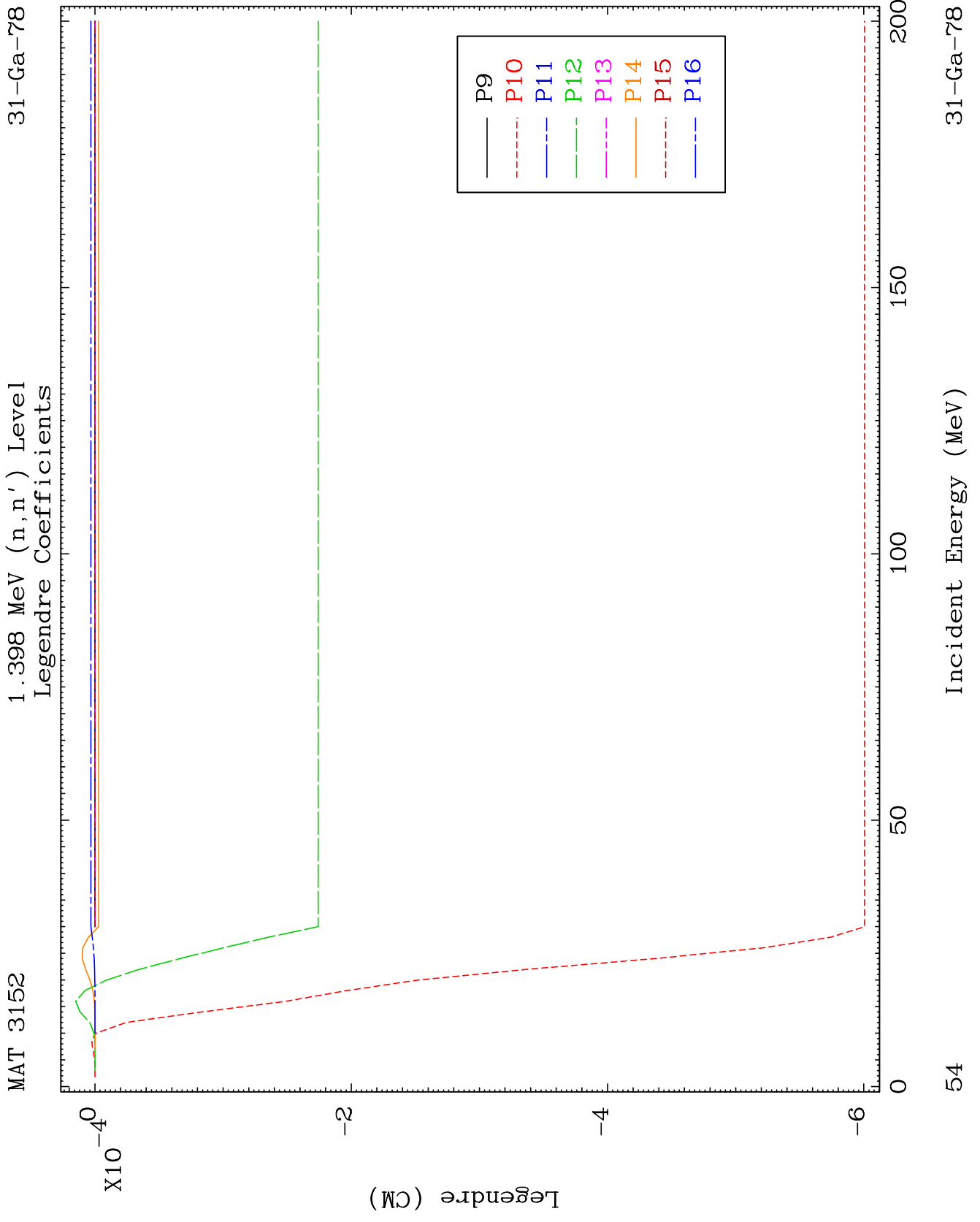
31-Ga-78

Incident Energy (MeV)



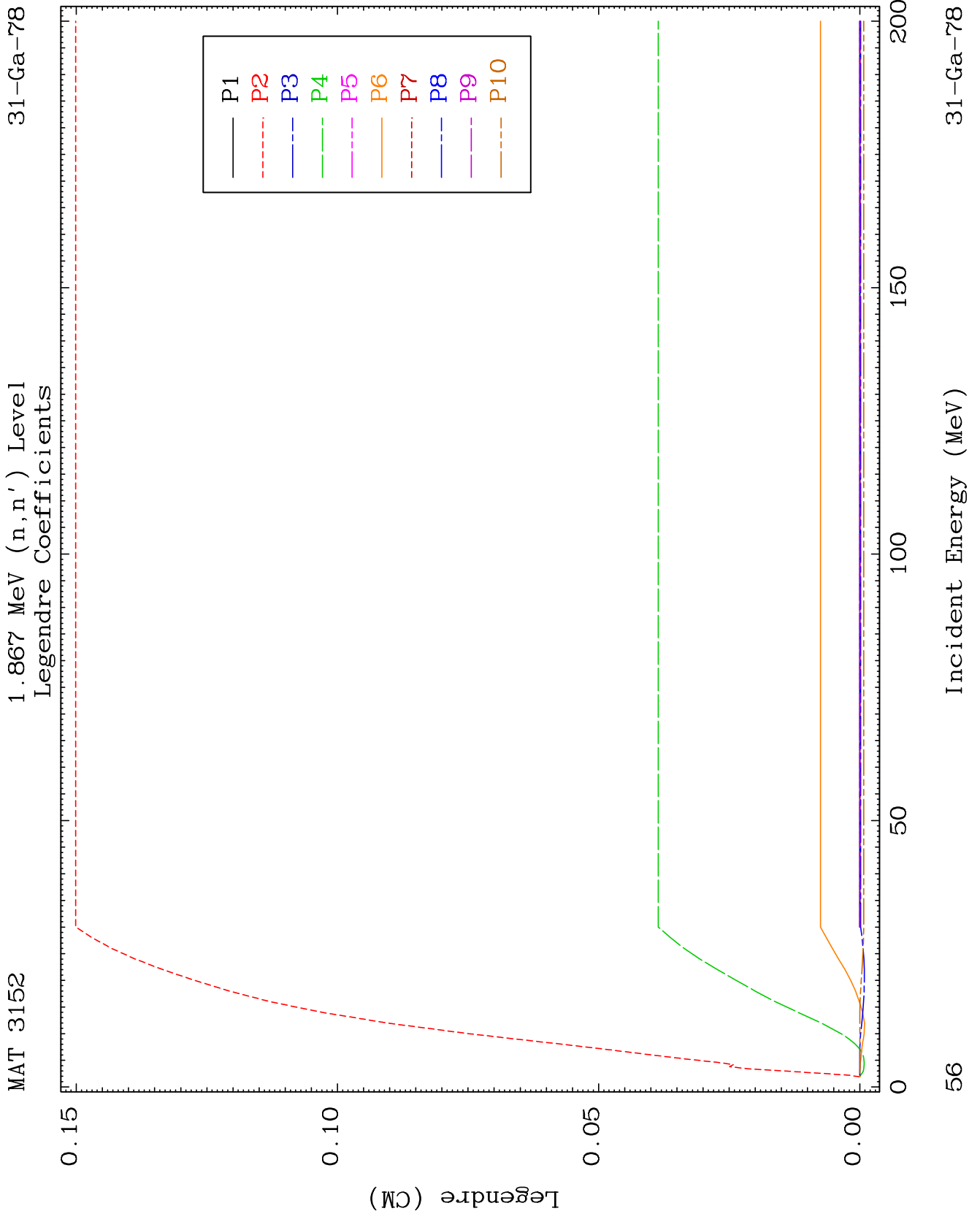


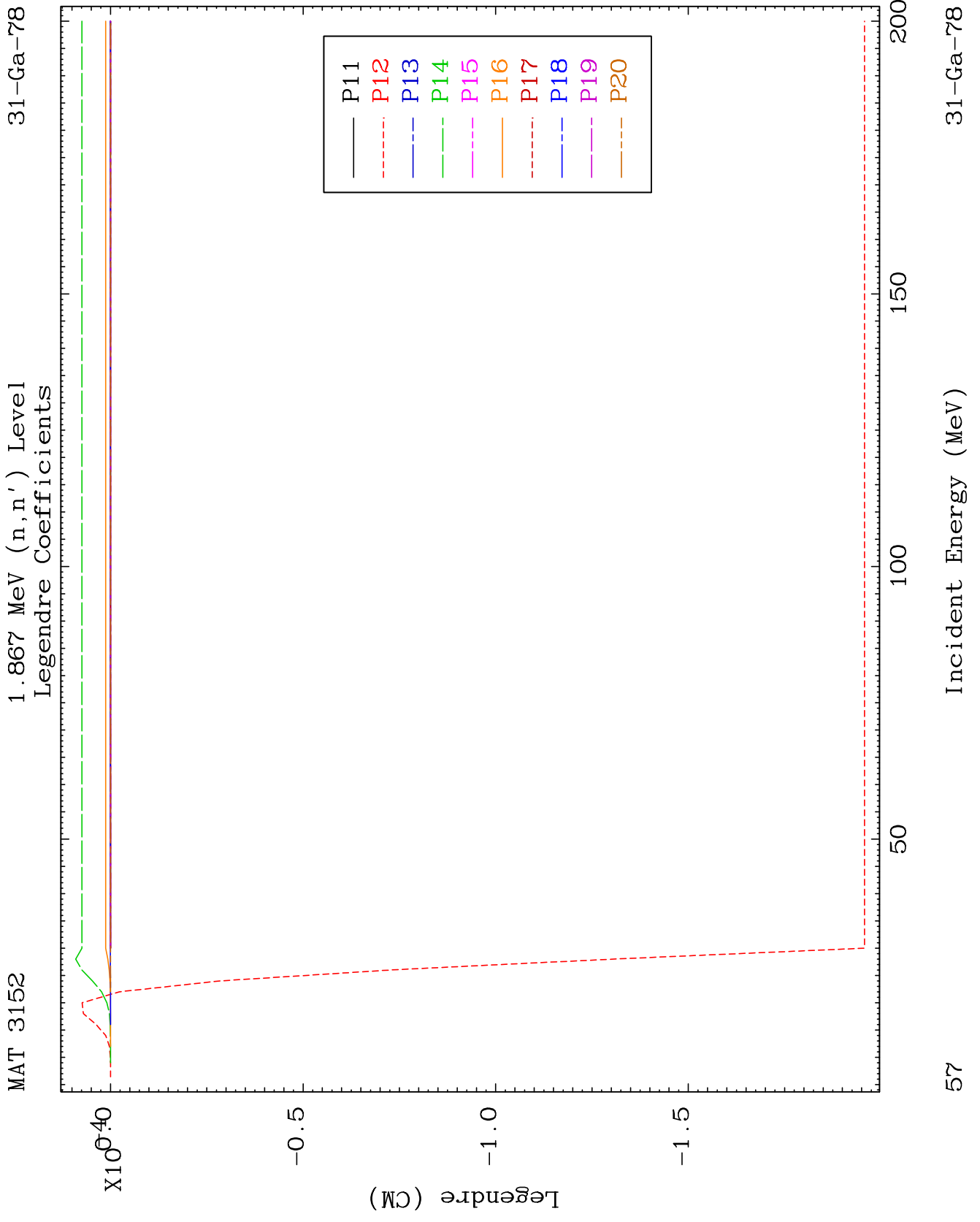


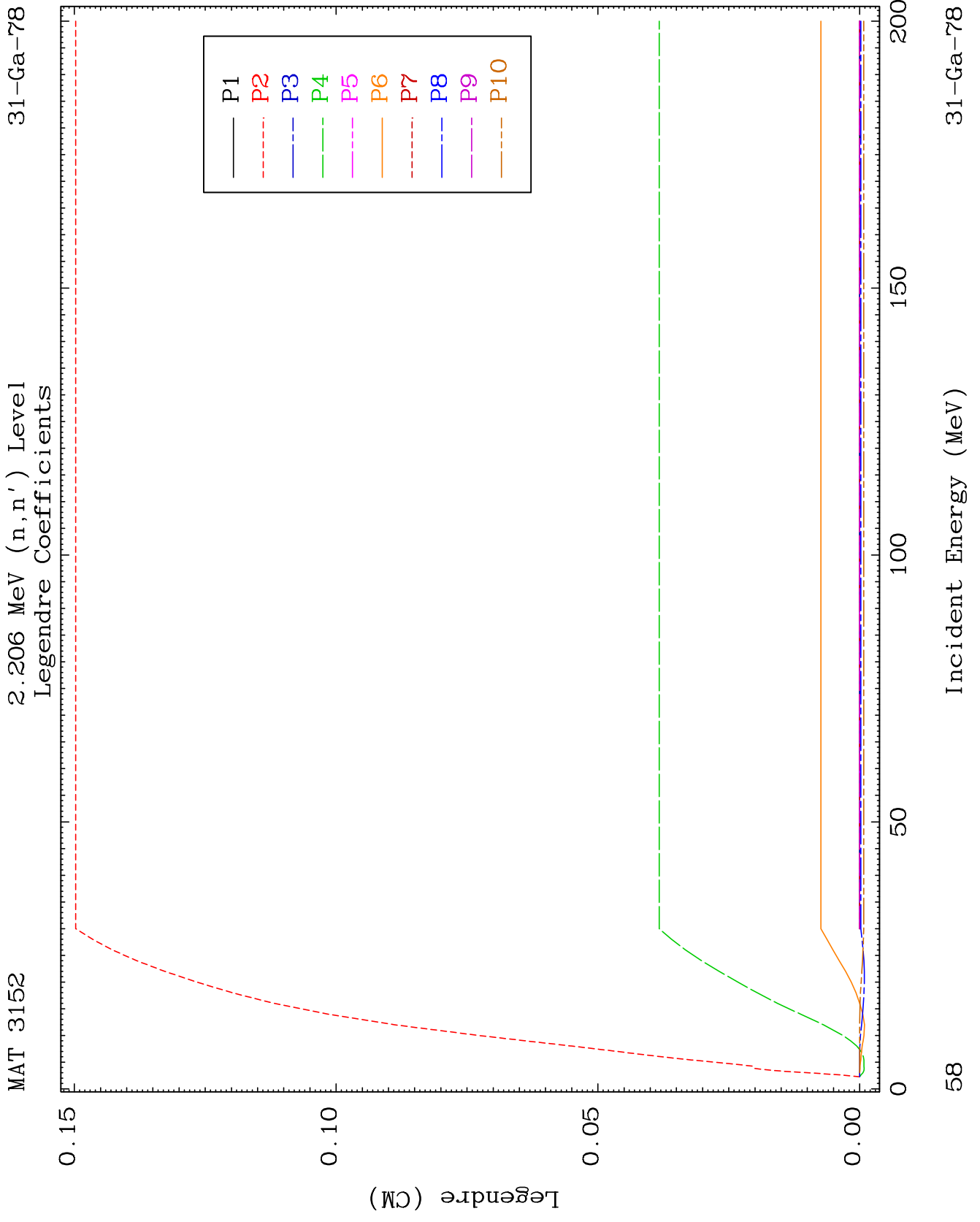


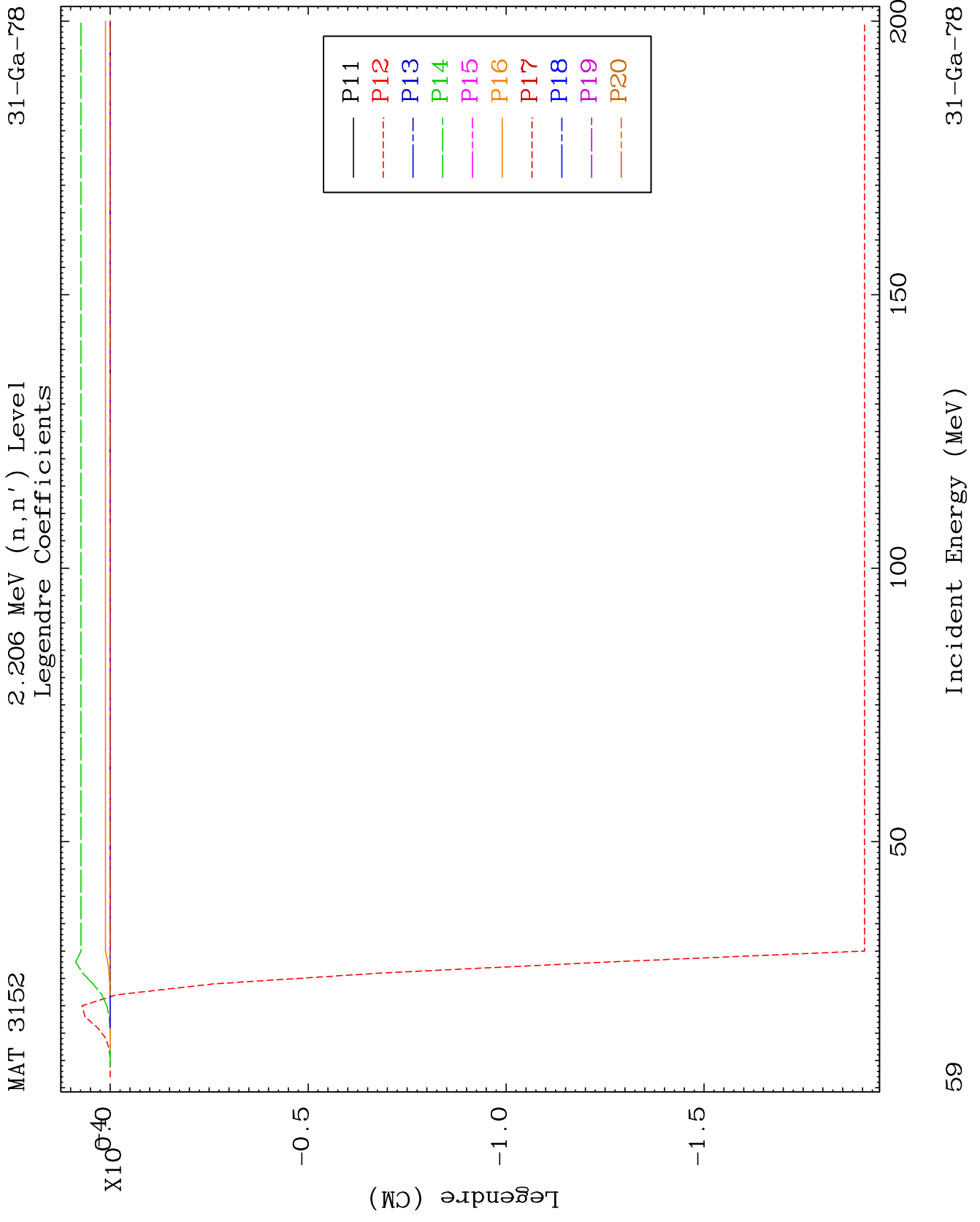




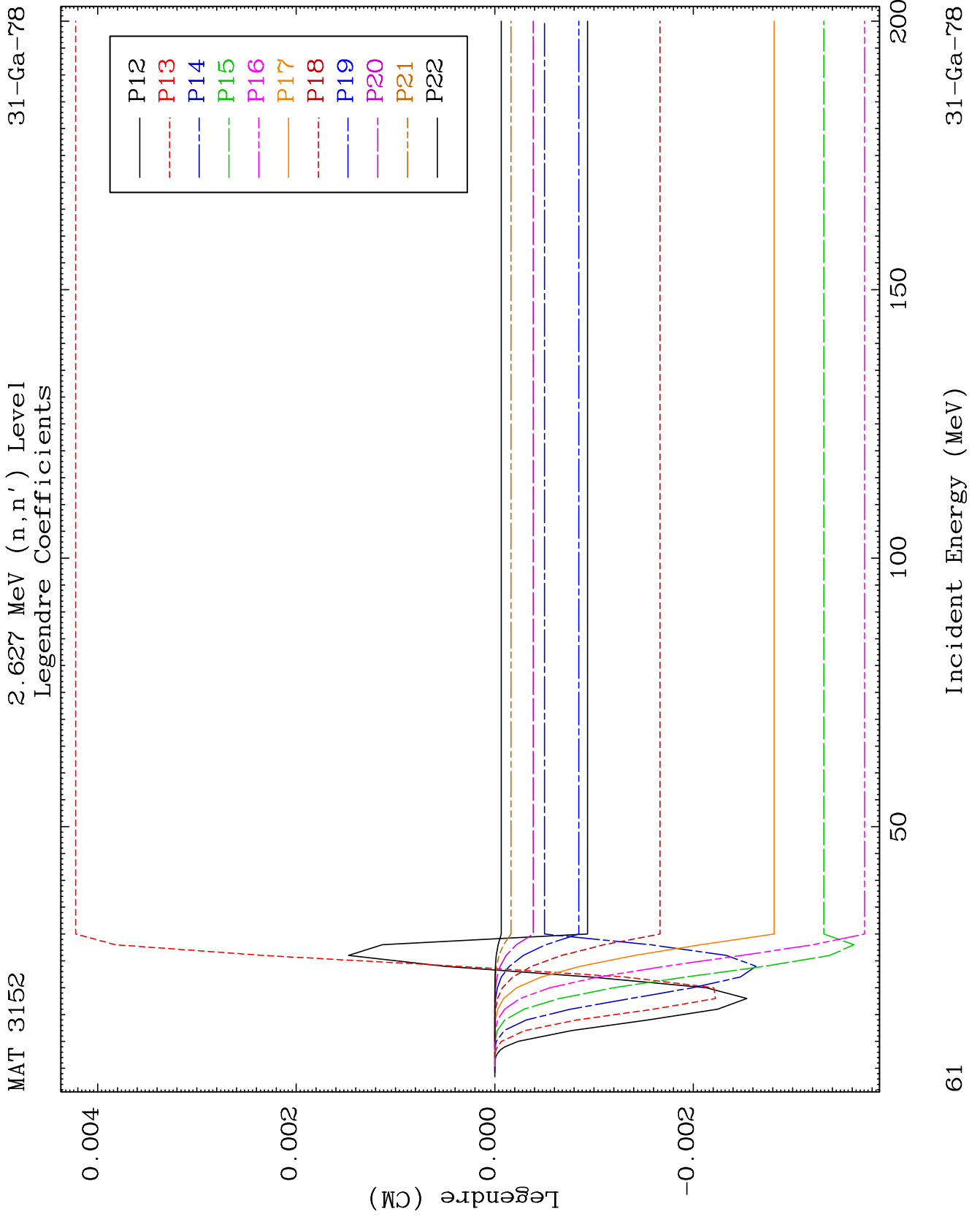


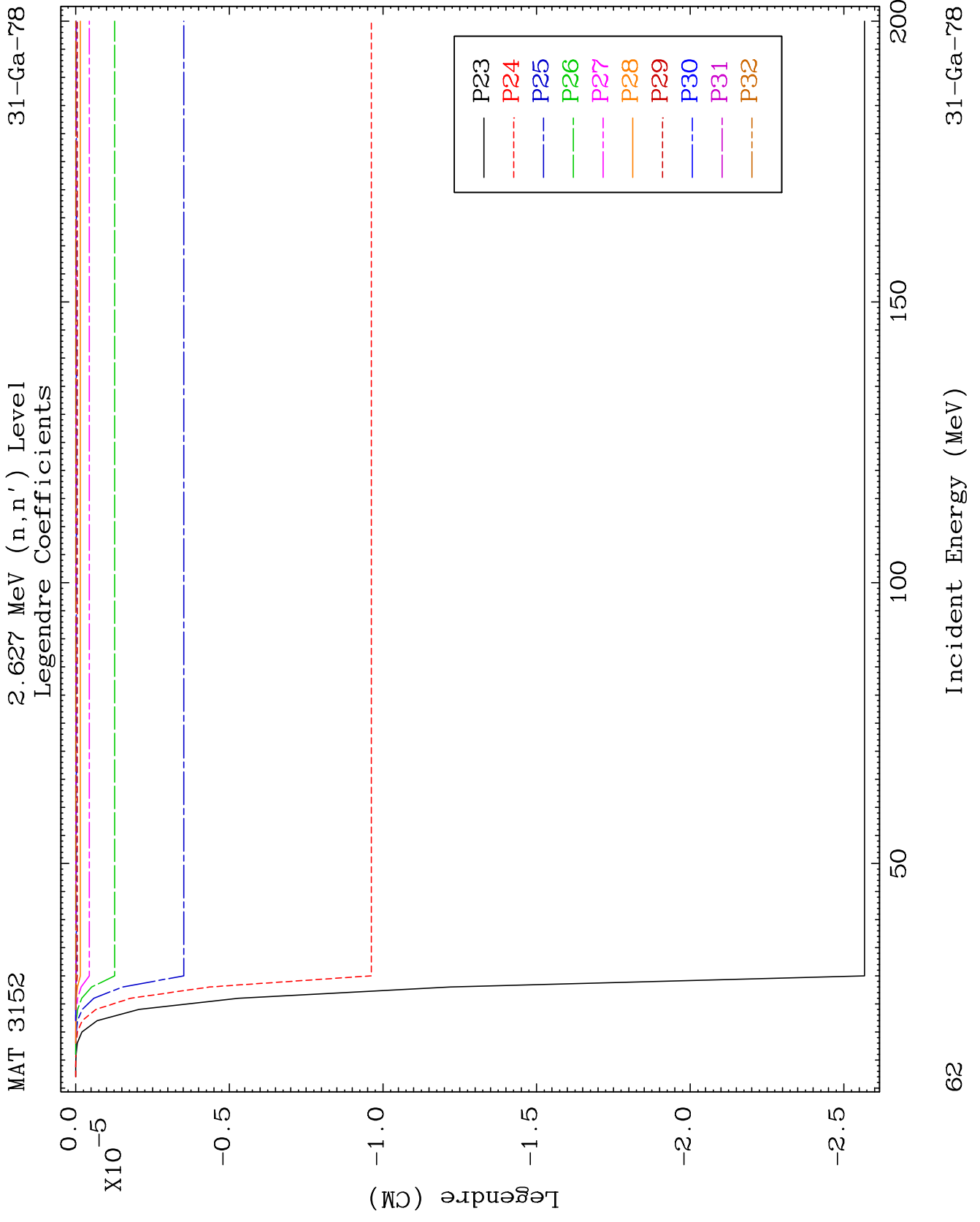


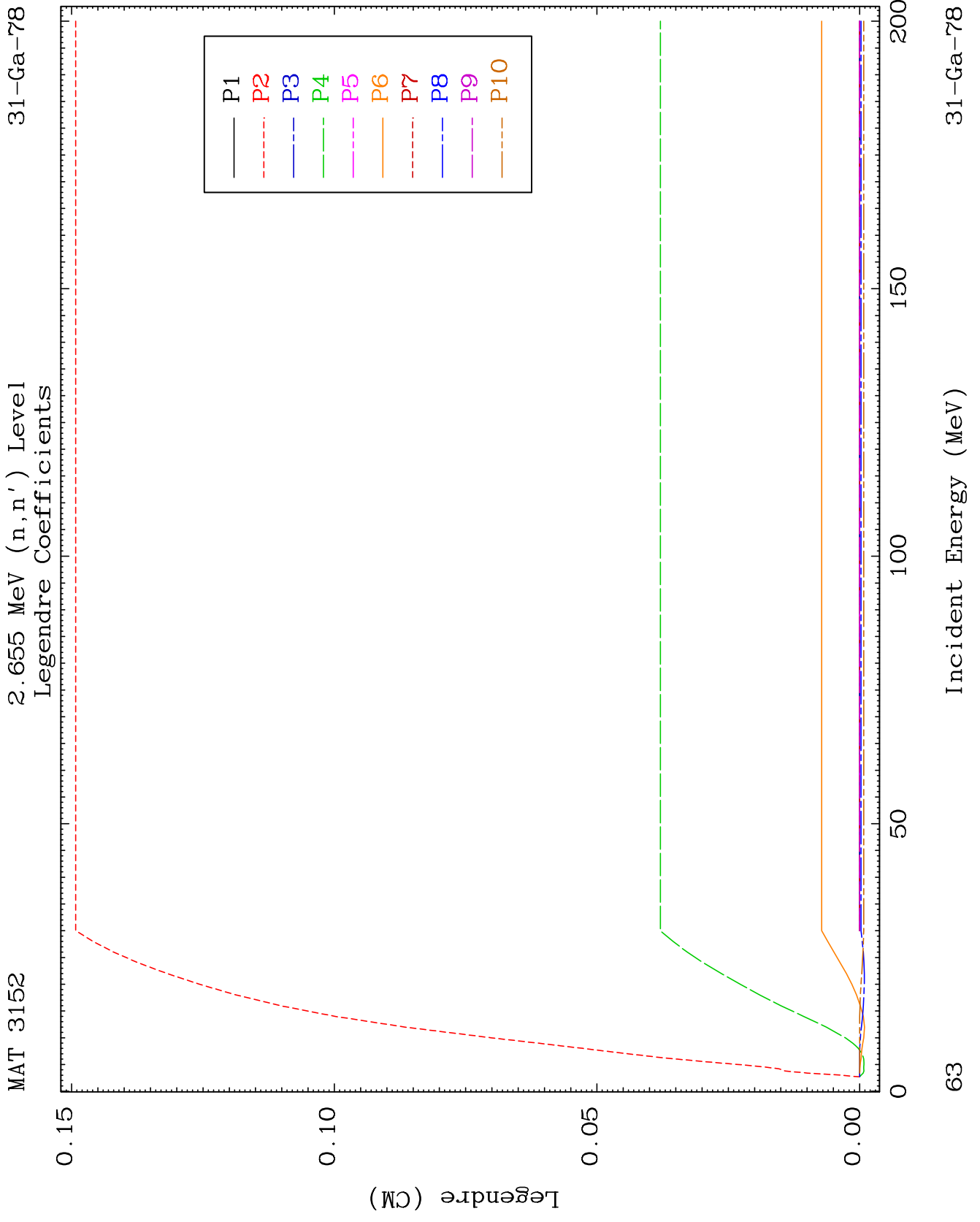




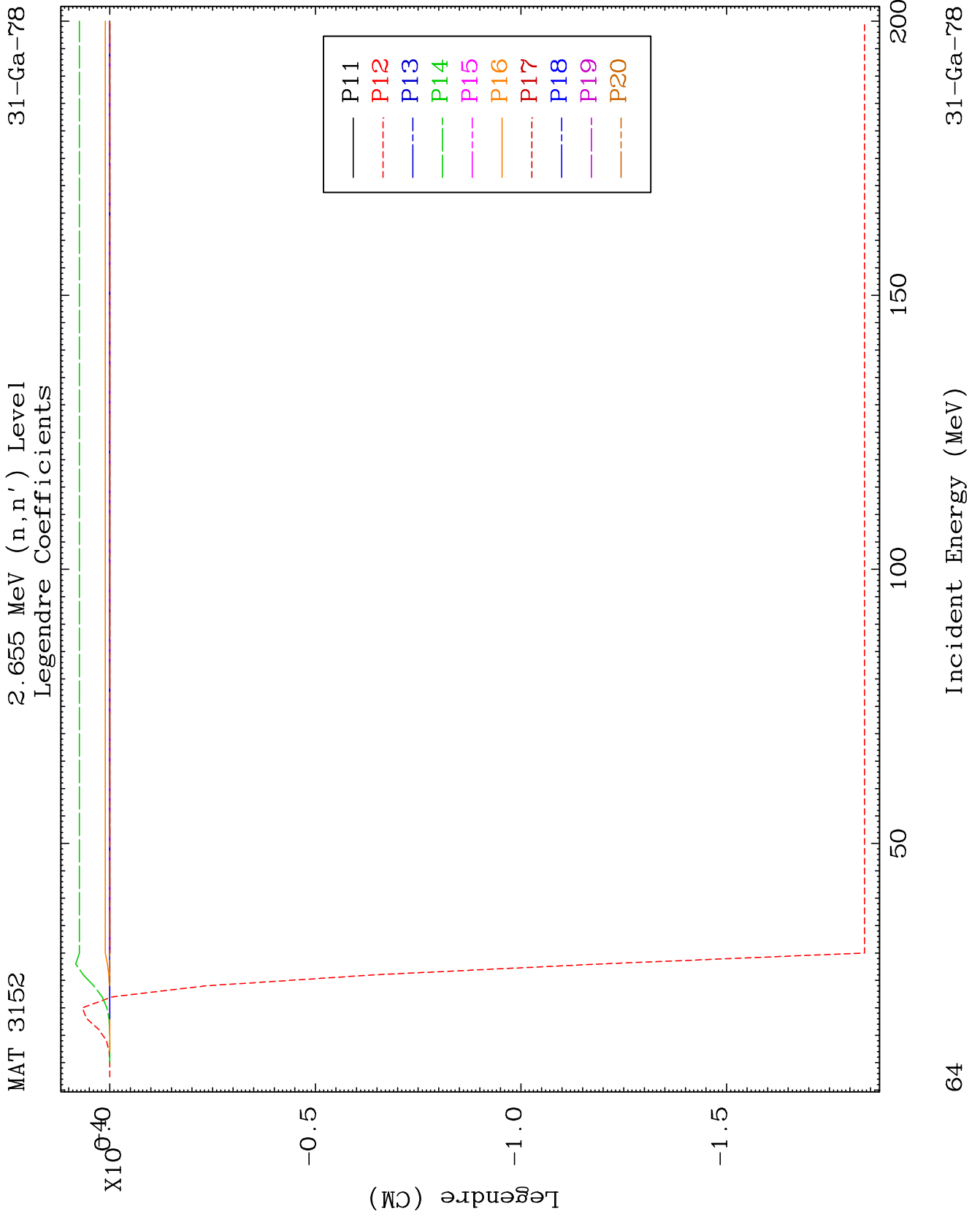




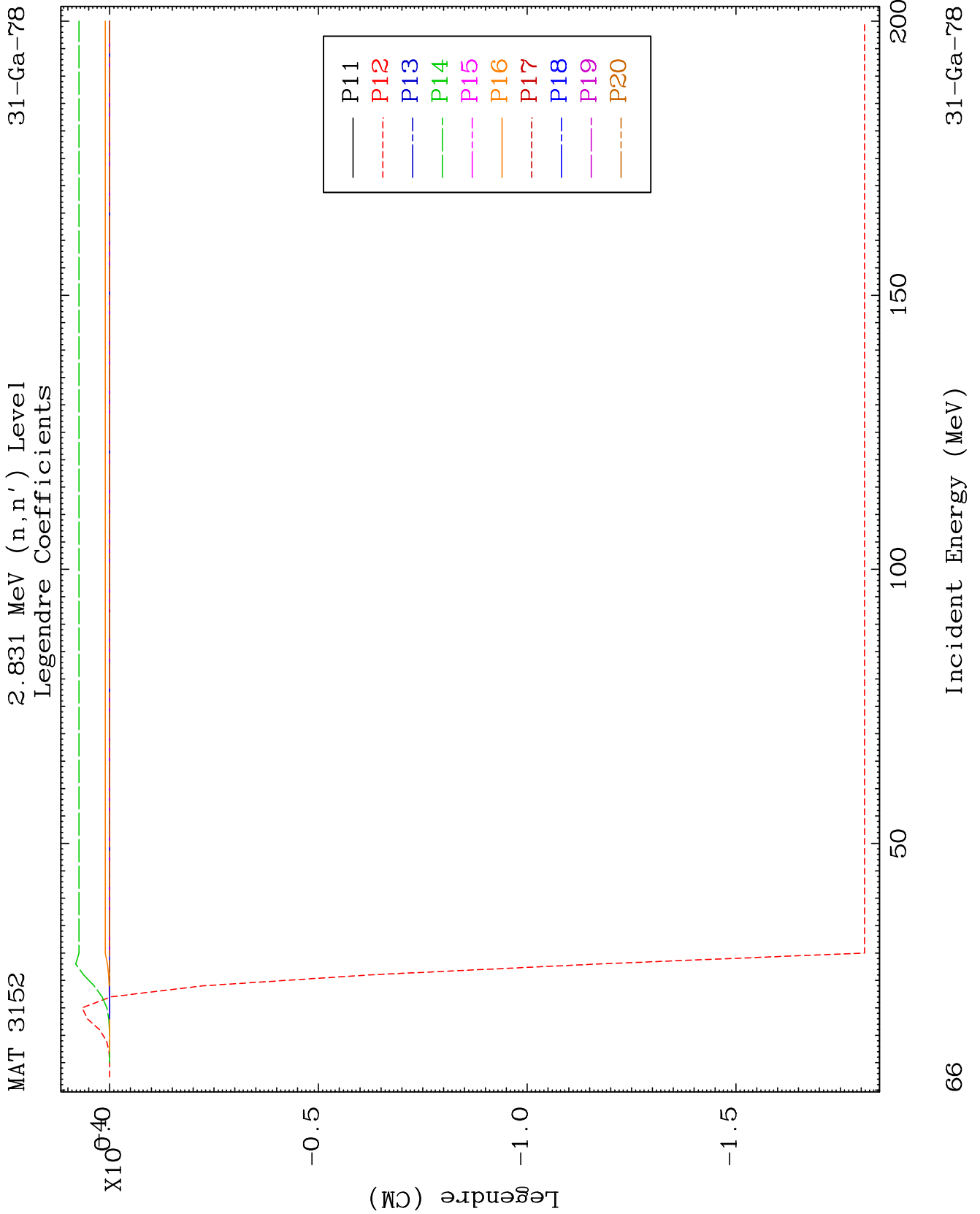


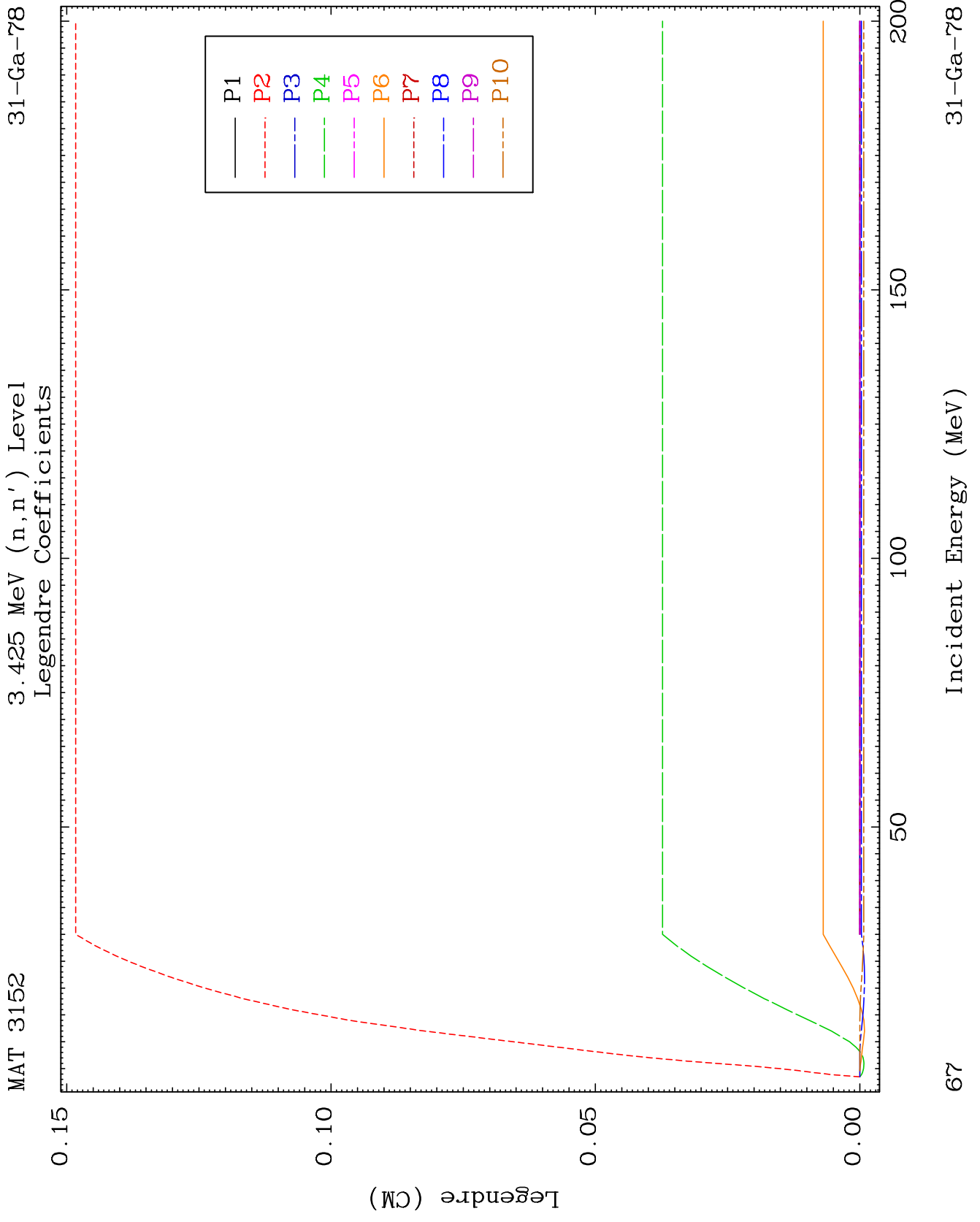


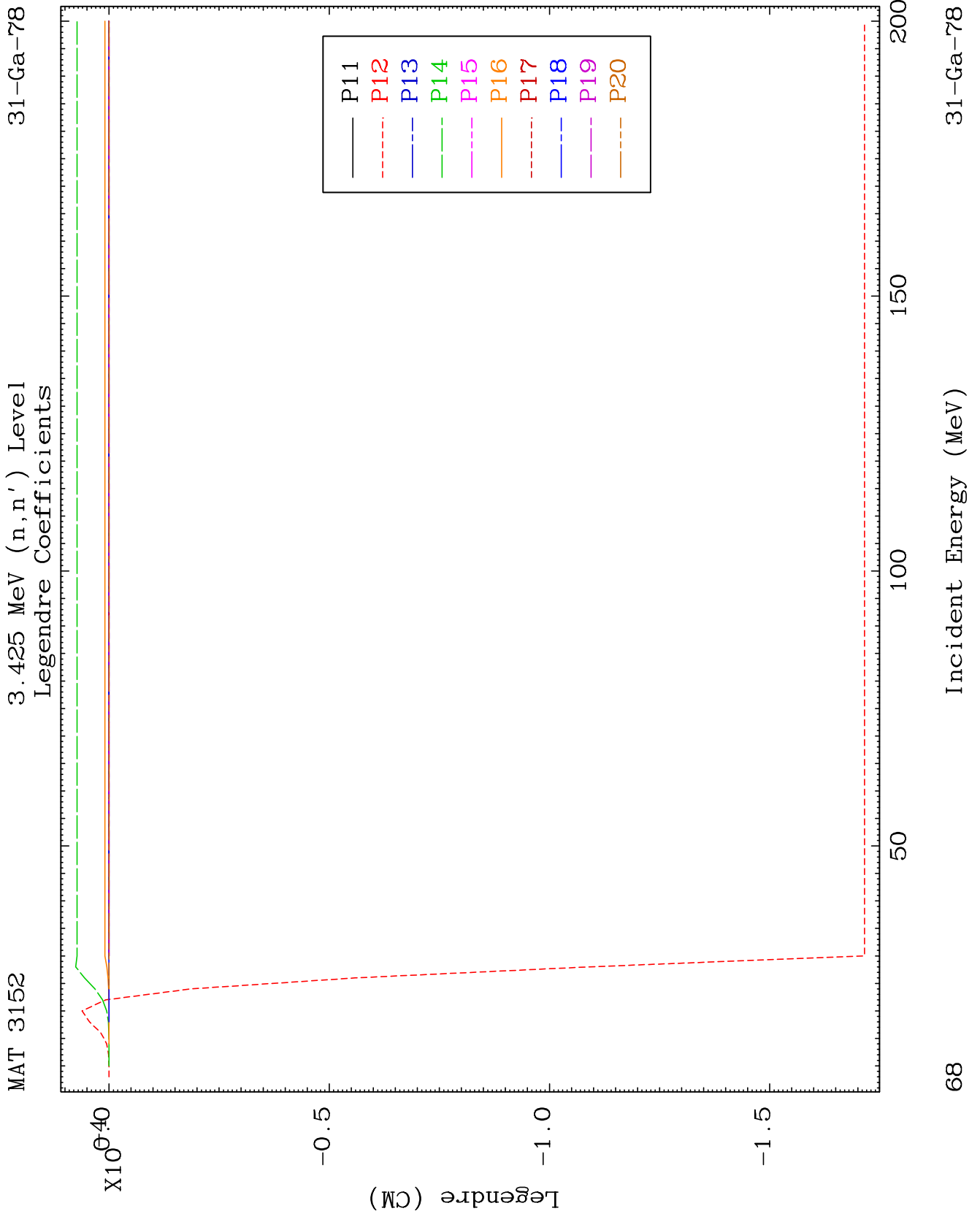


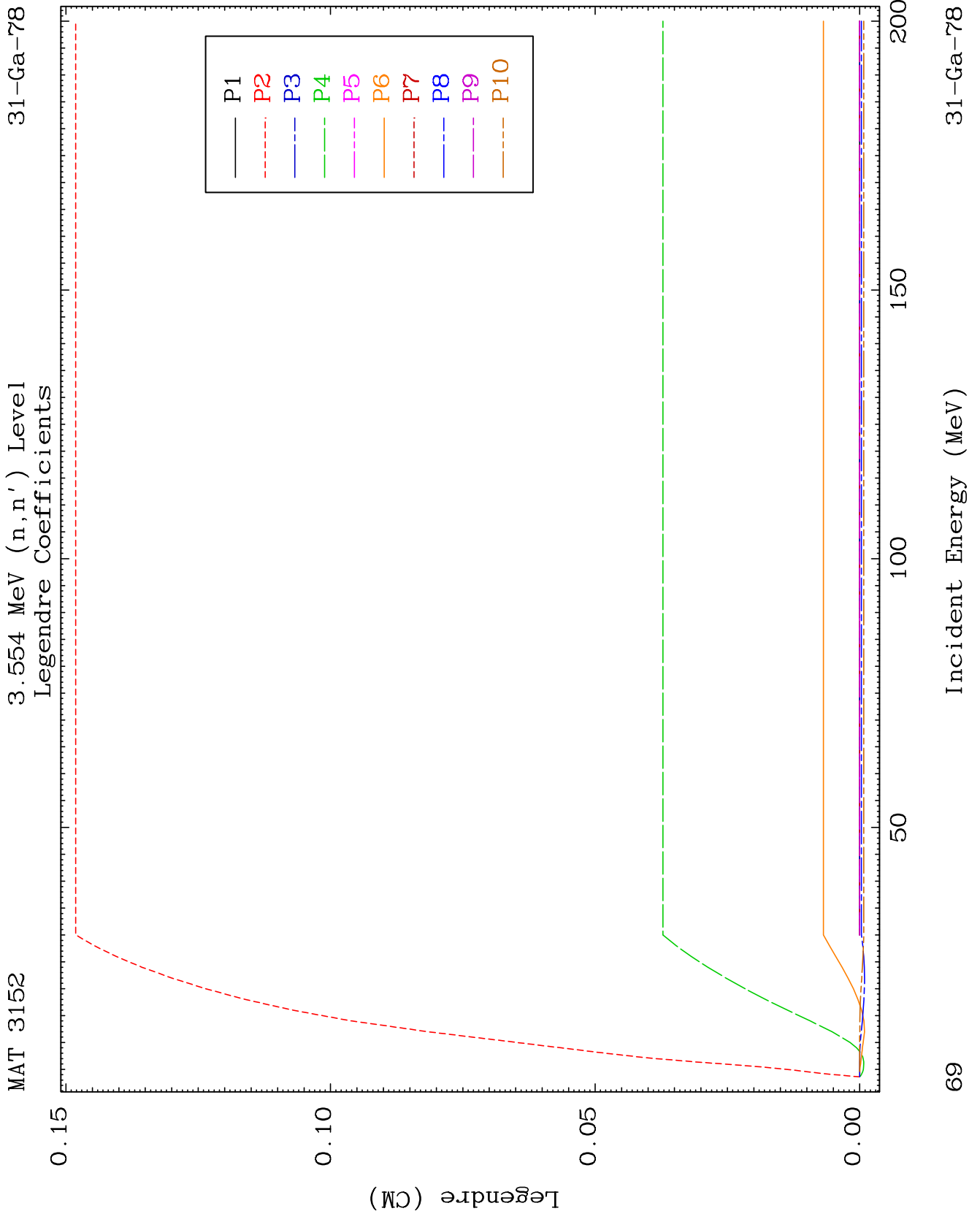


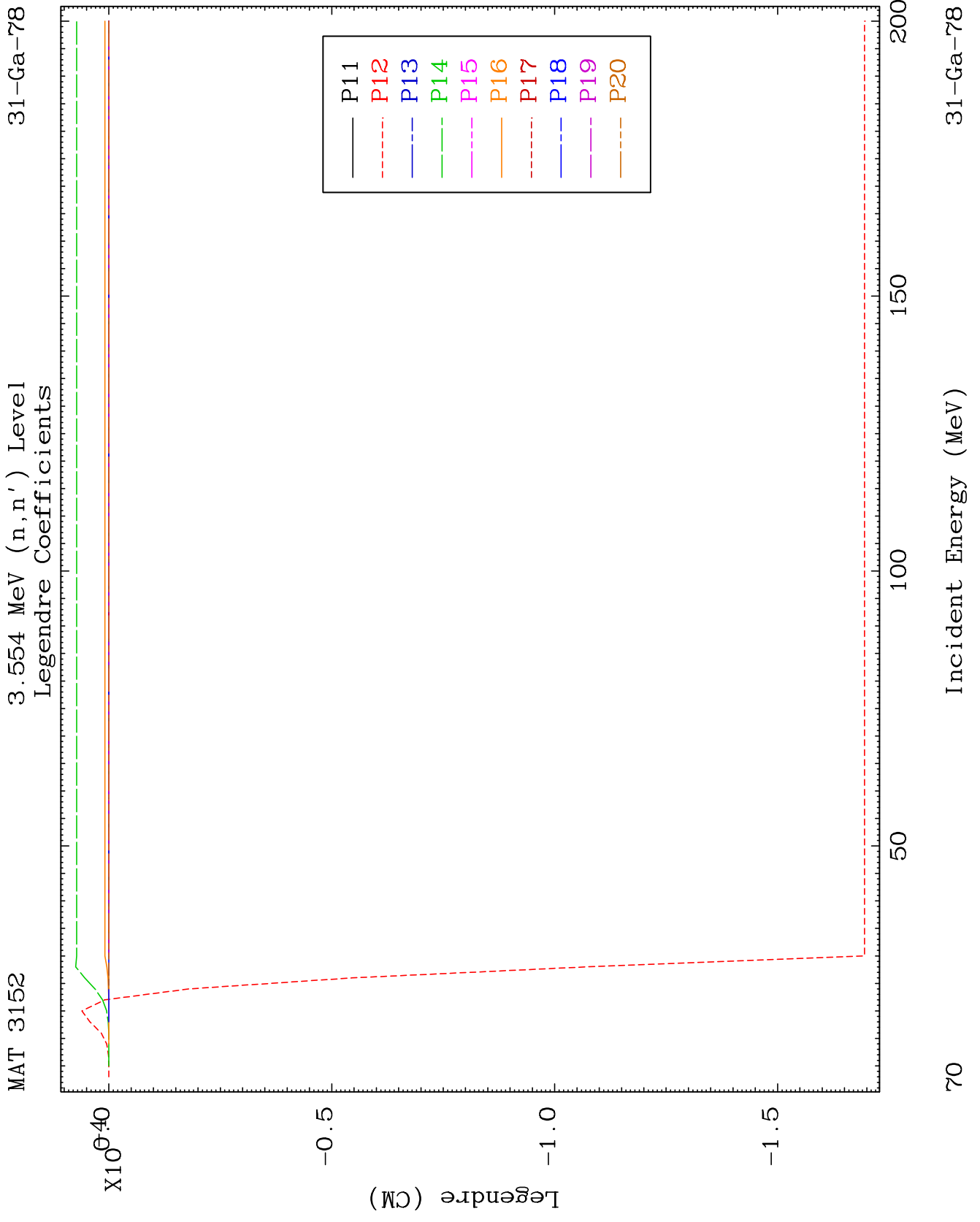








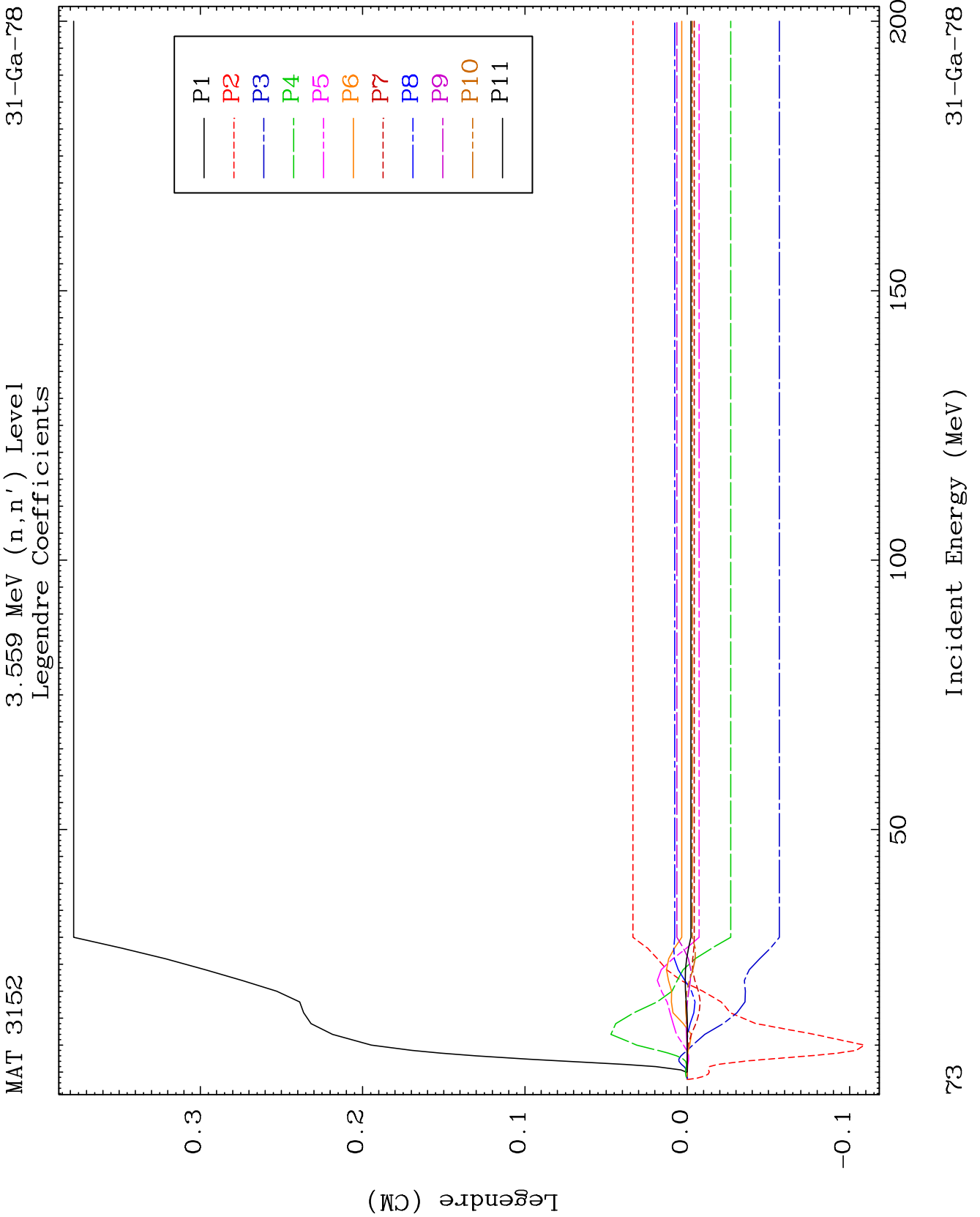


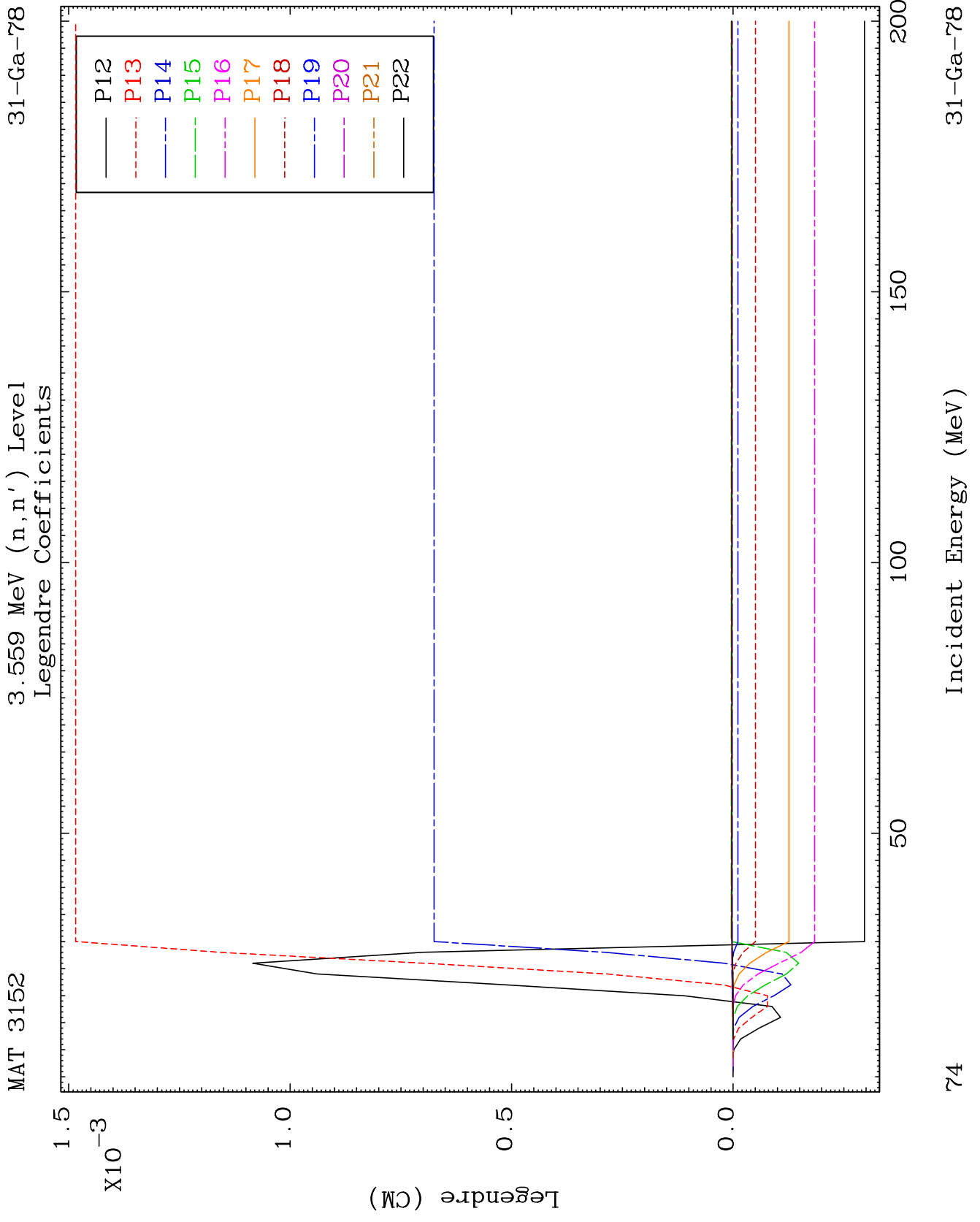


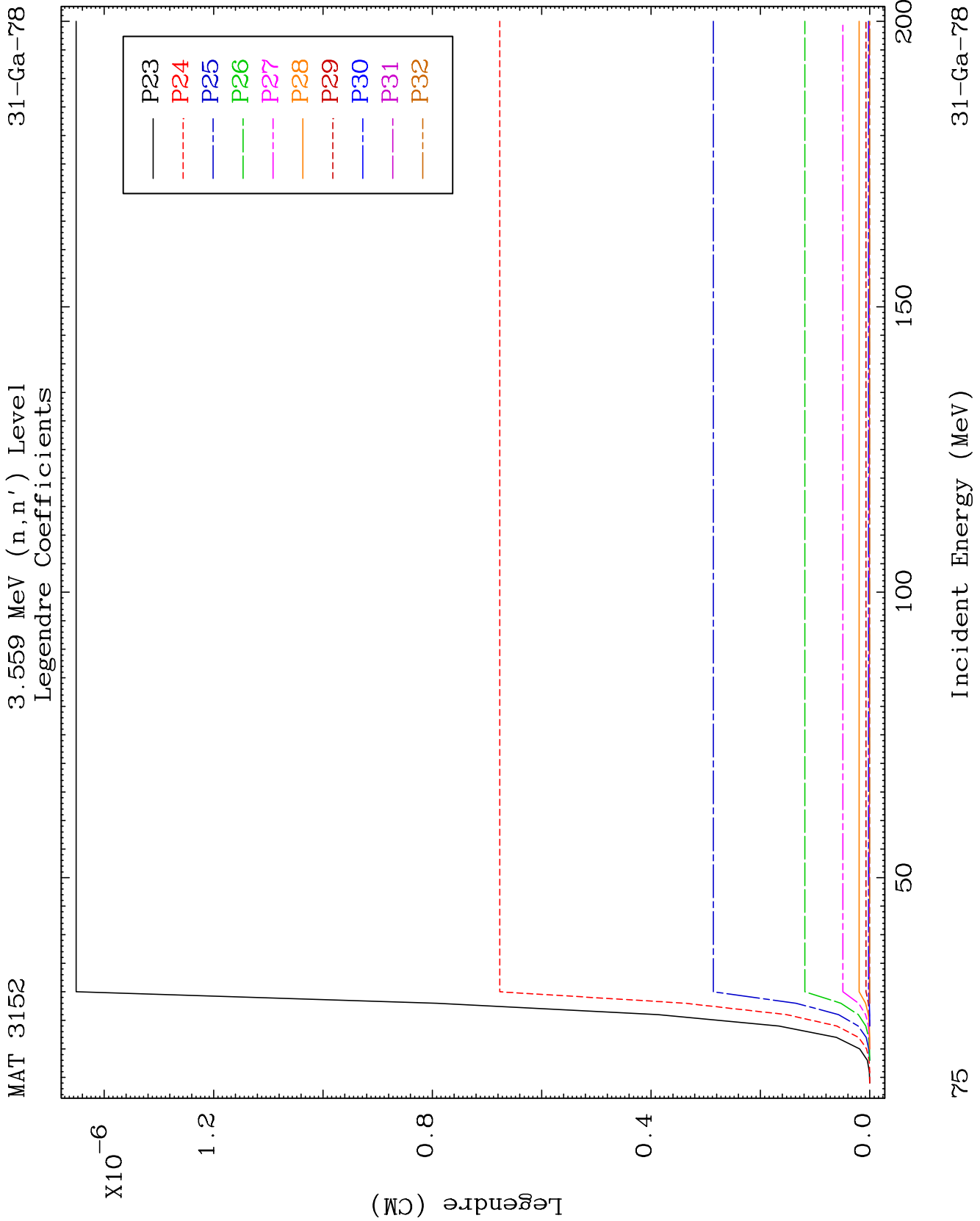








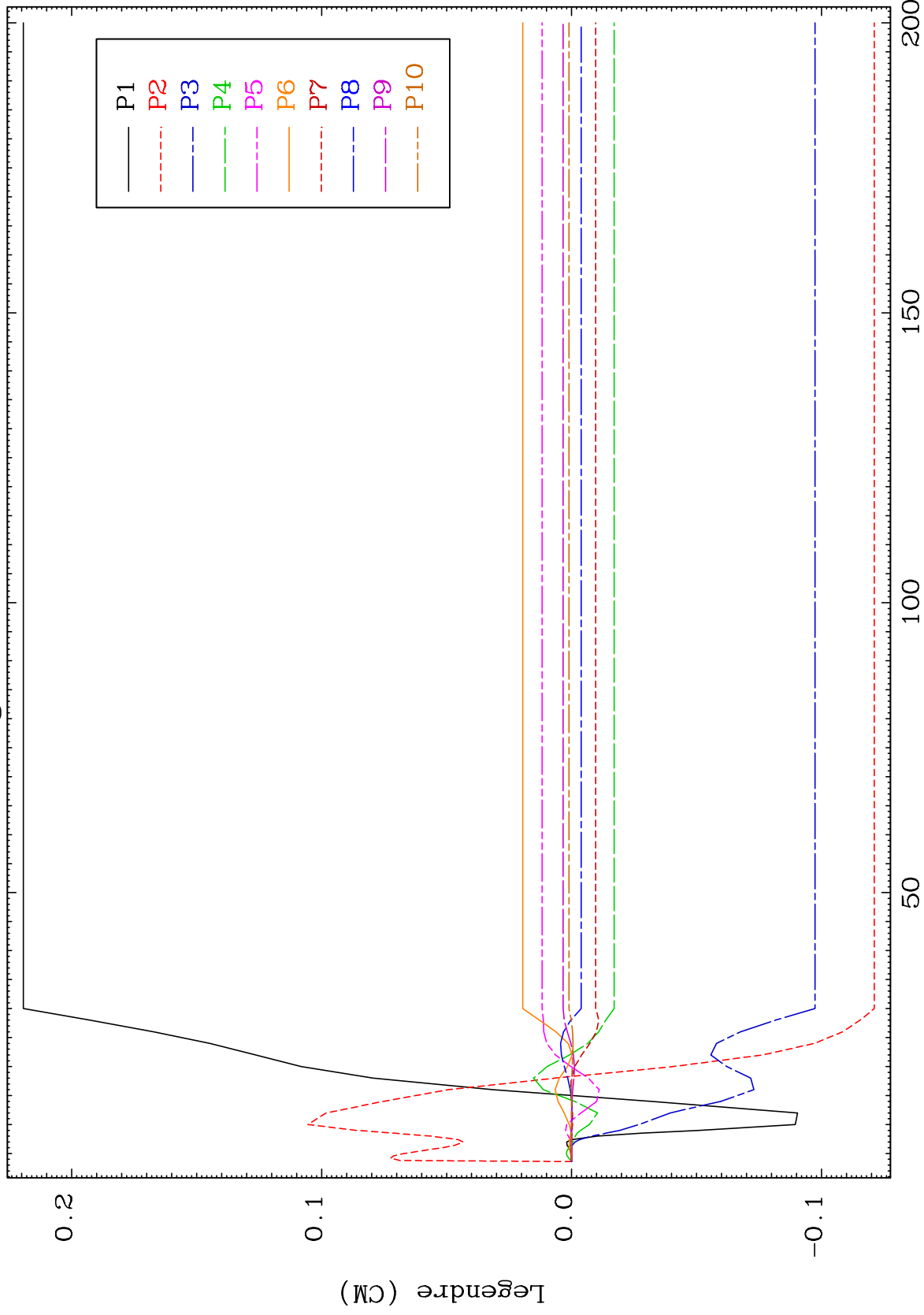




MAT 3152

3.562 MeV (n,n') Level  
Legendre Coefficients

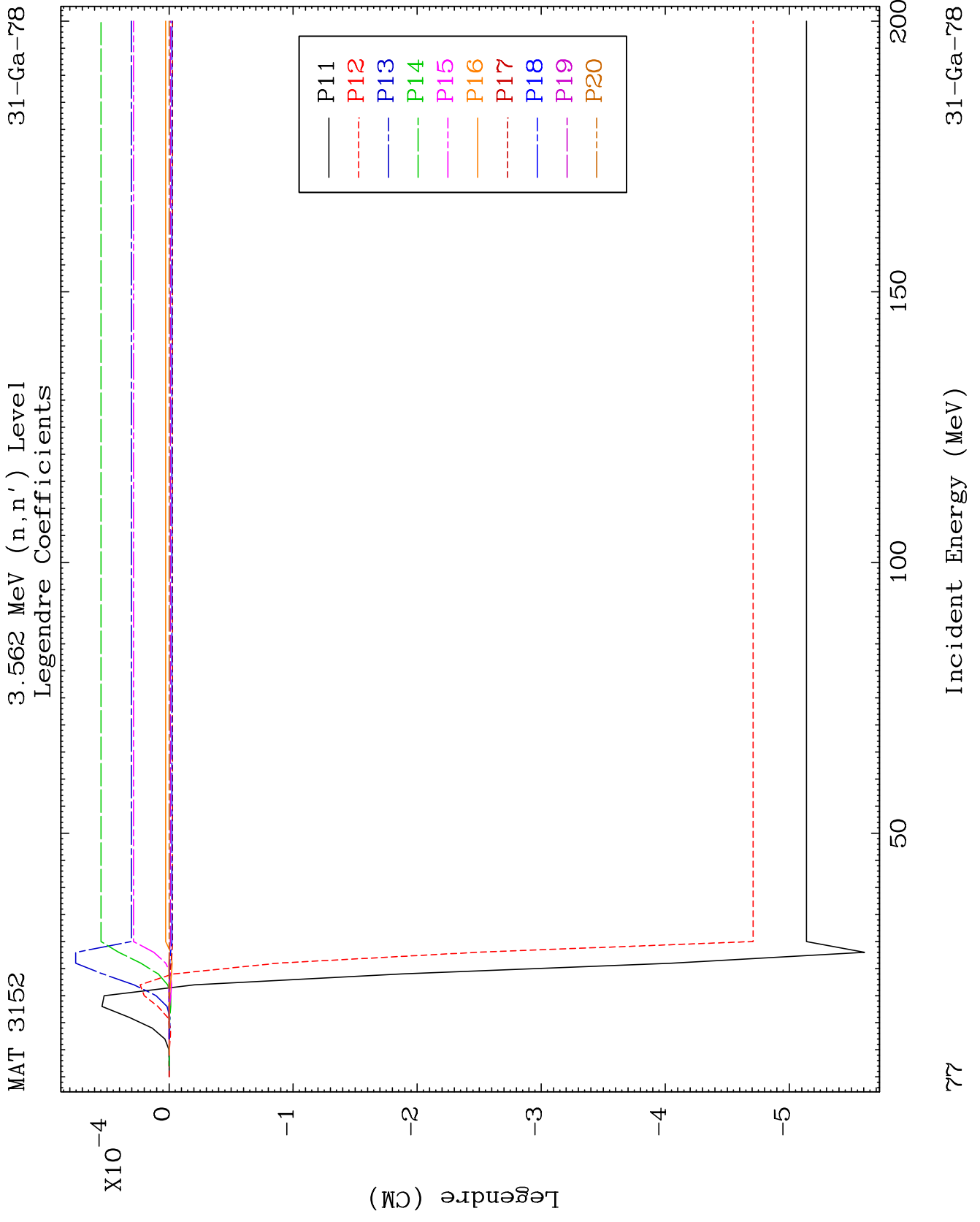
31-Ga-78

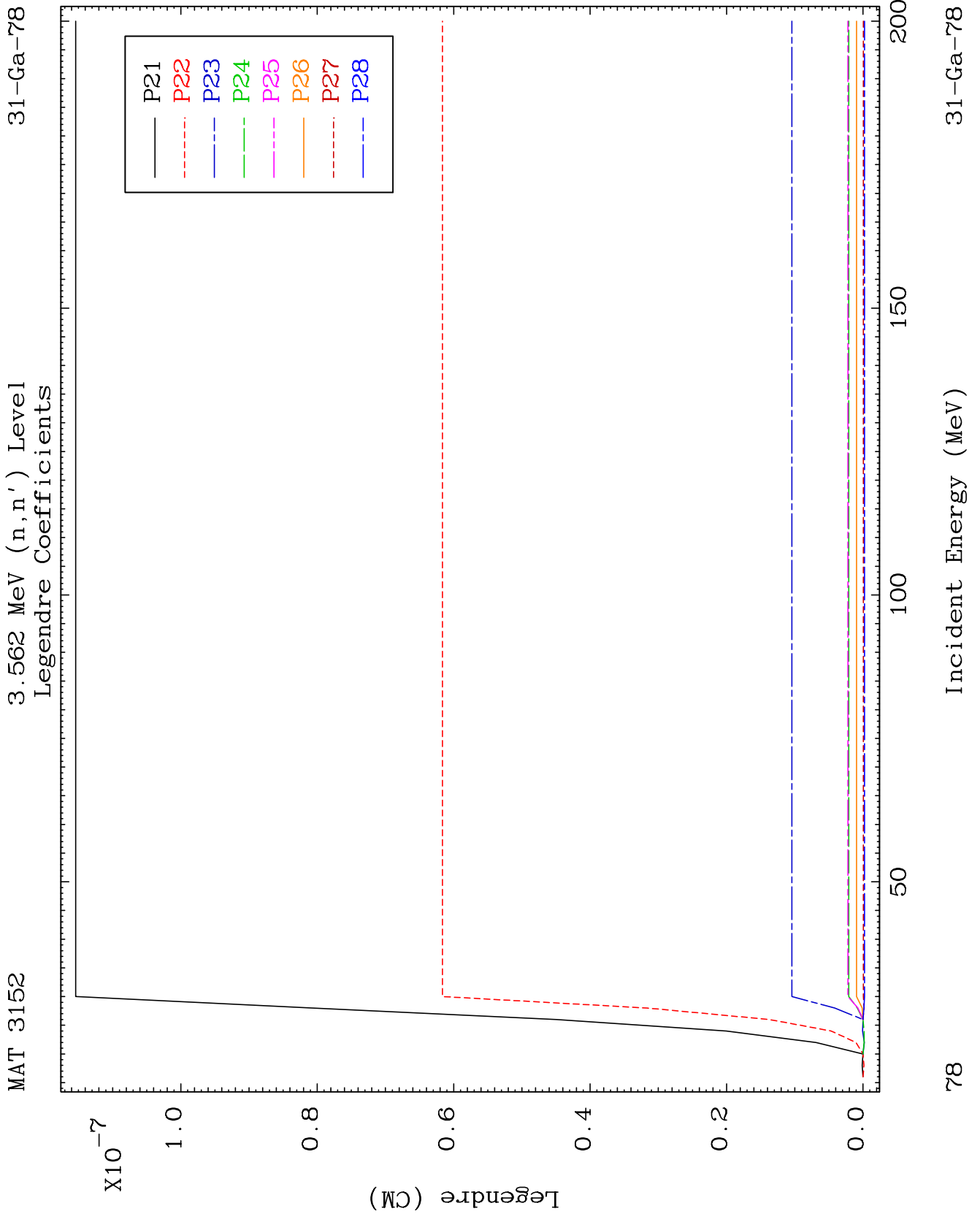


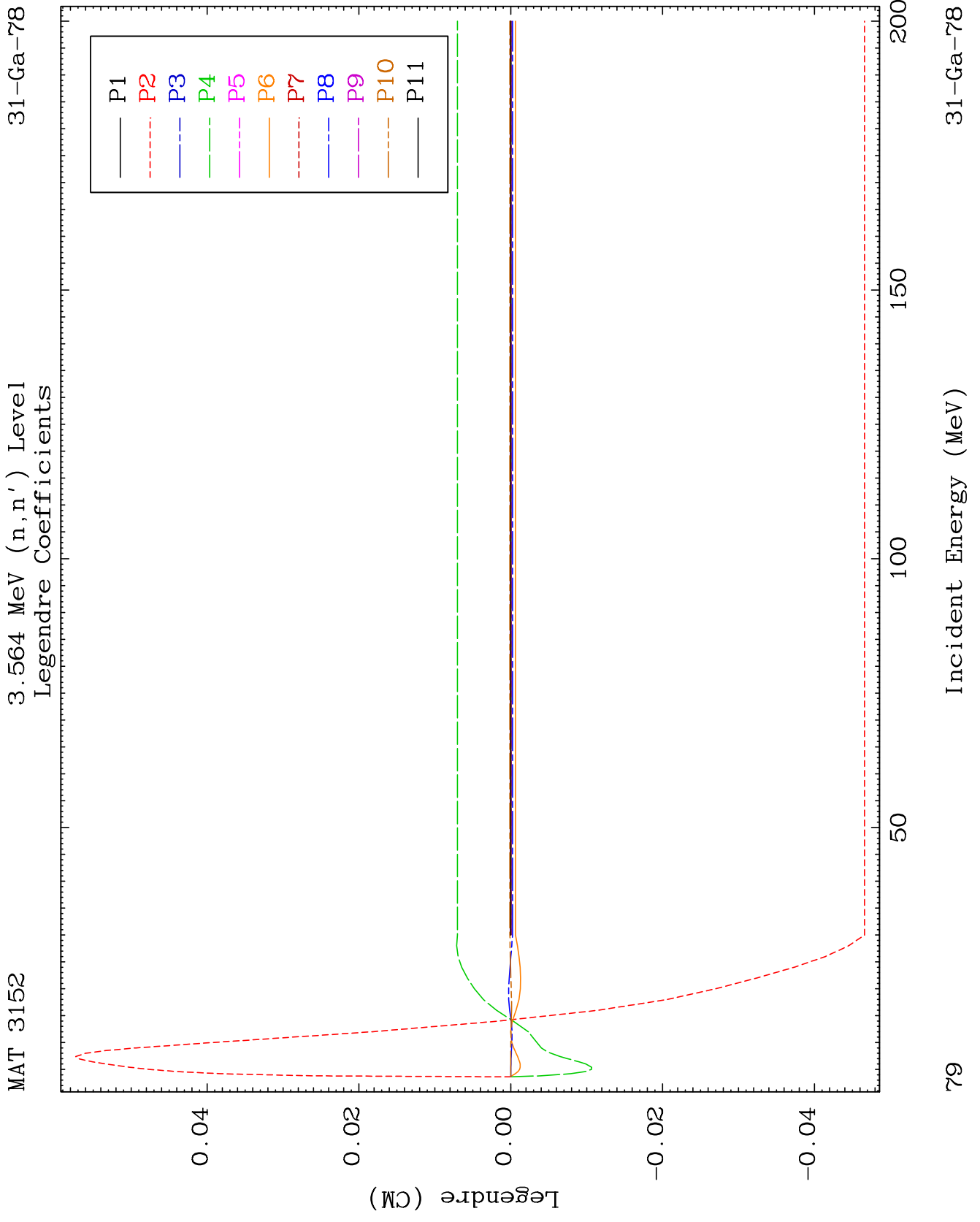
76

Incident Energy (MeV)

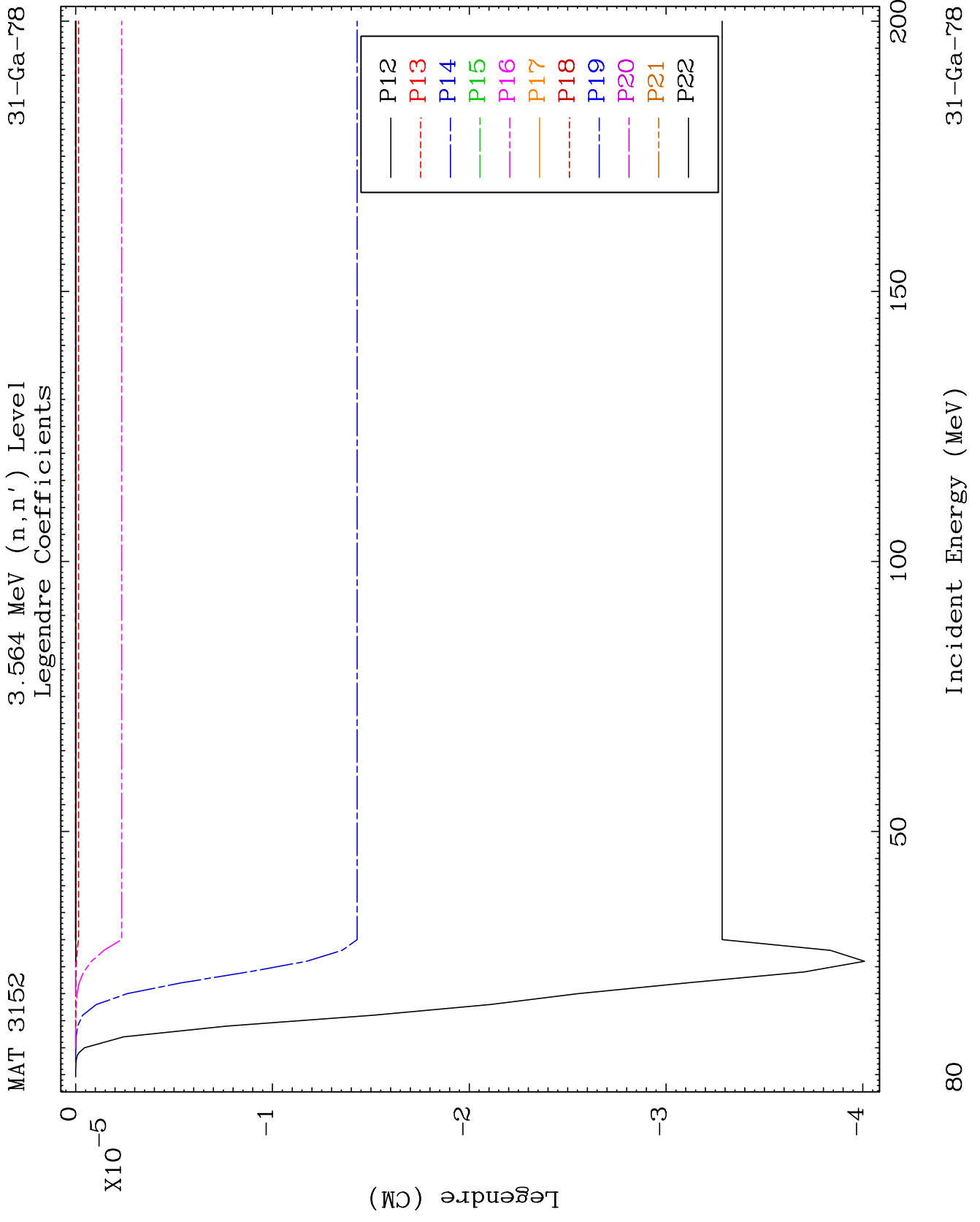
31-Ga-78

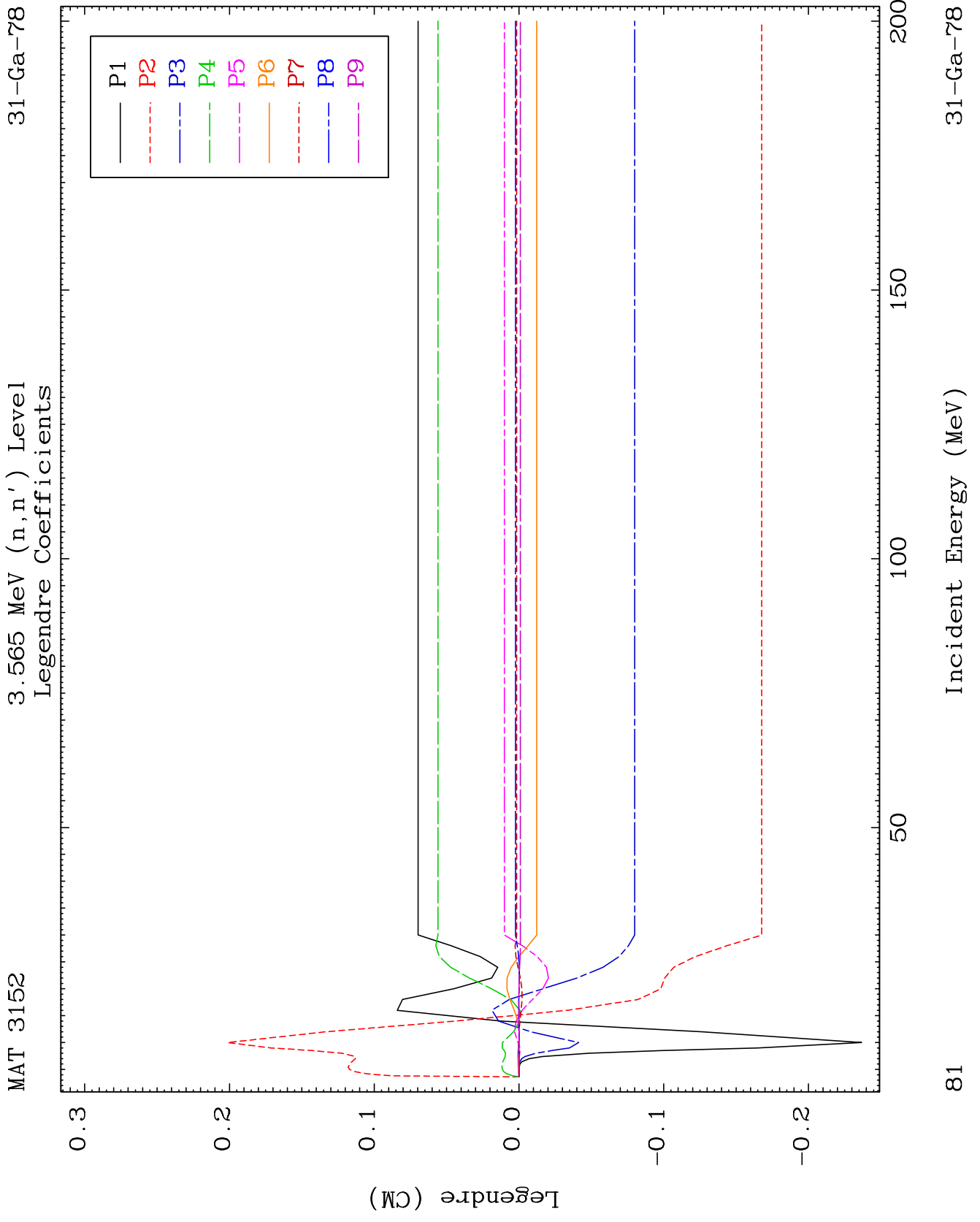








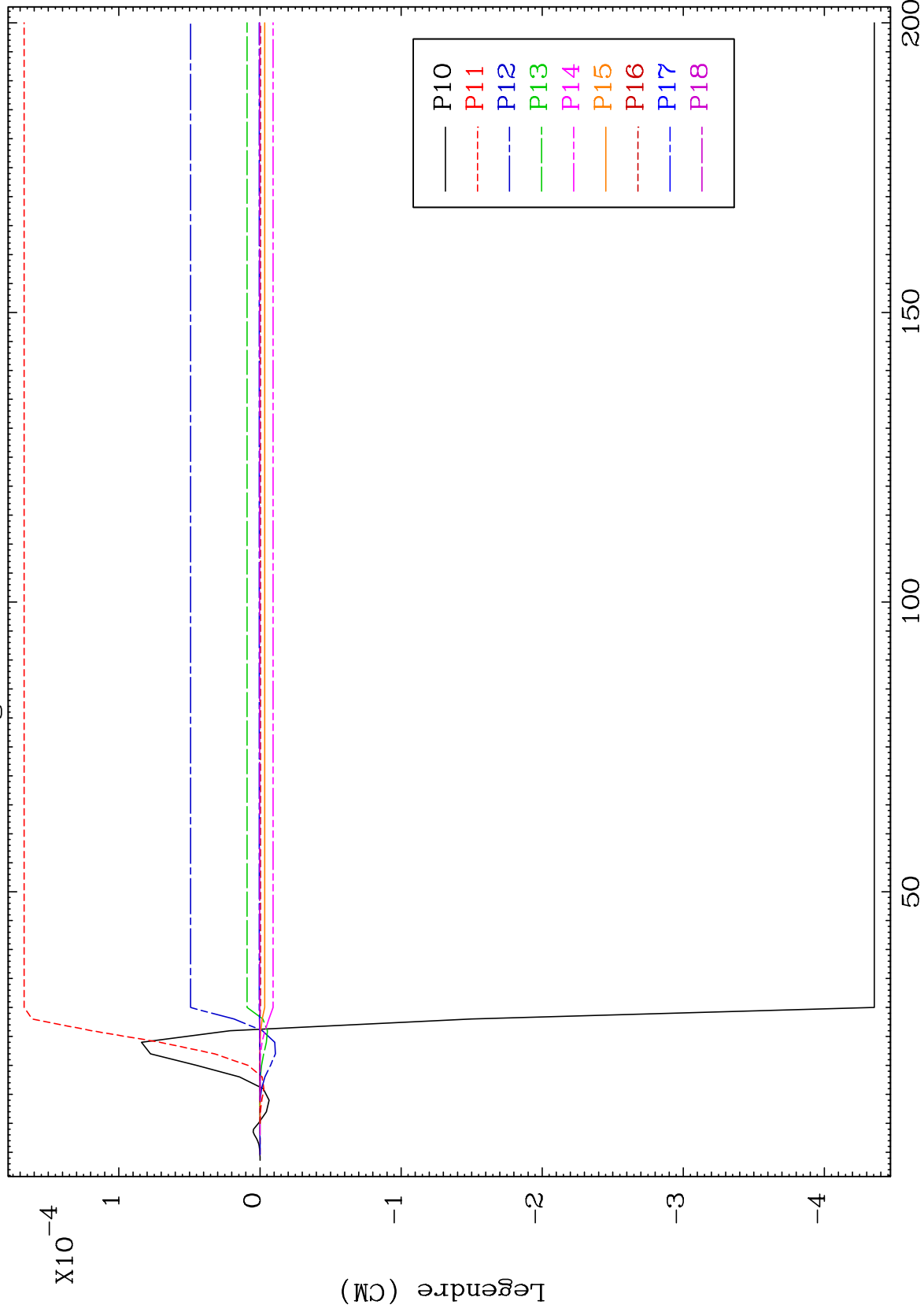




MAT 3152

3.565 MeV (n,n') Level  
Legendre Coefficients

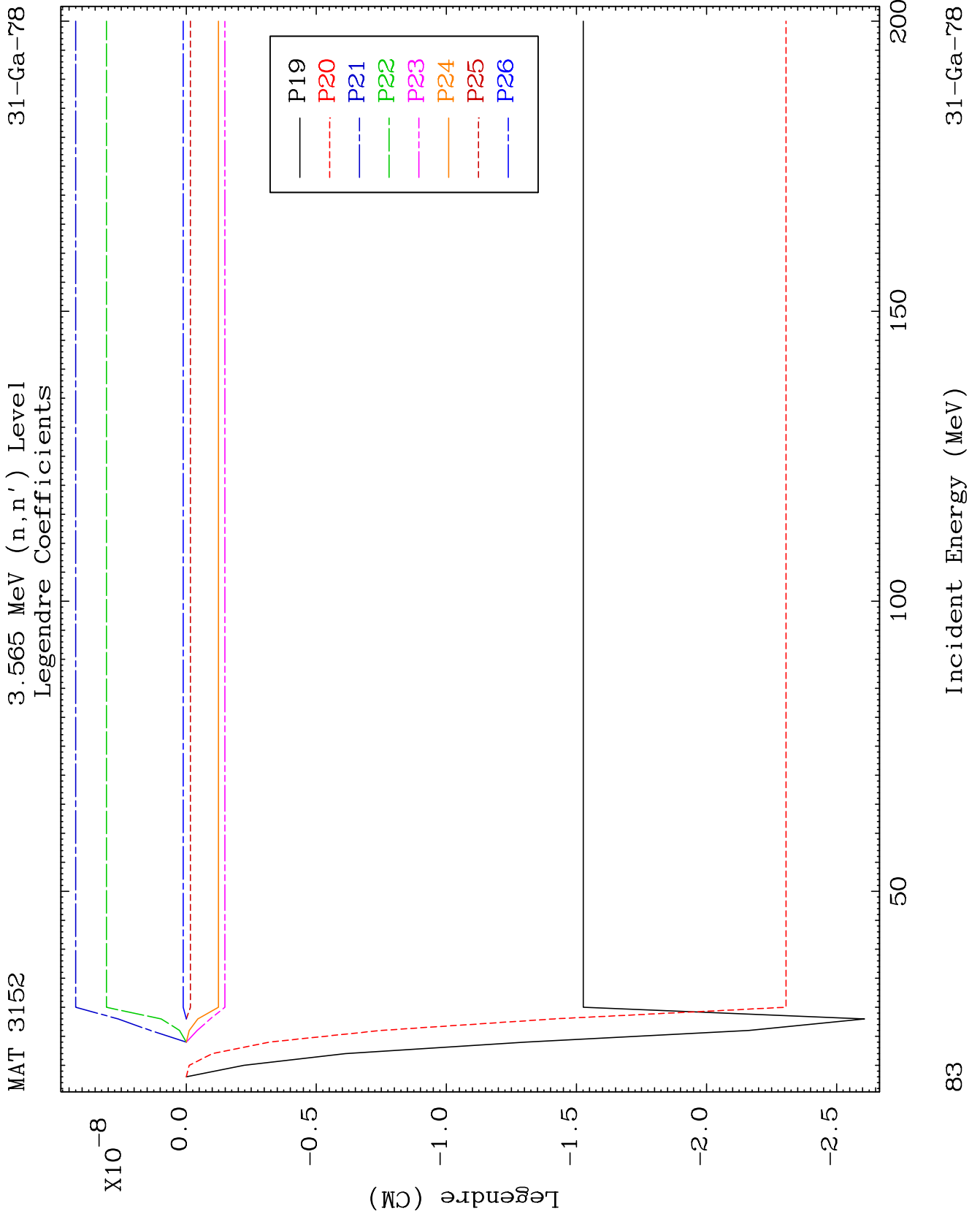
31-Ga-78

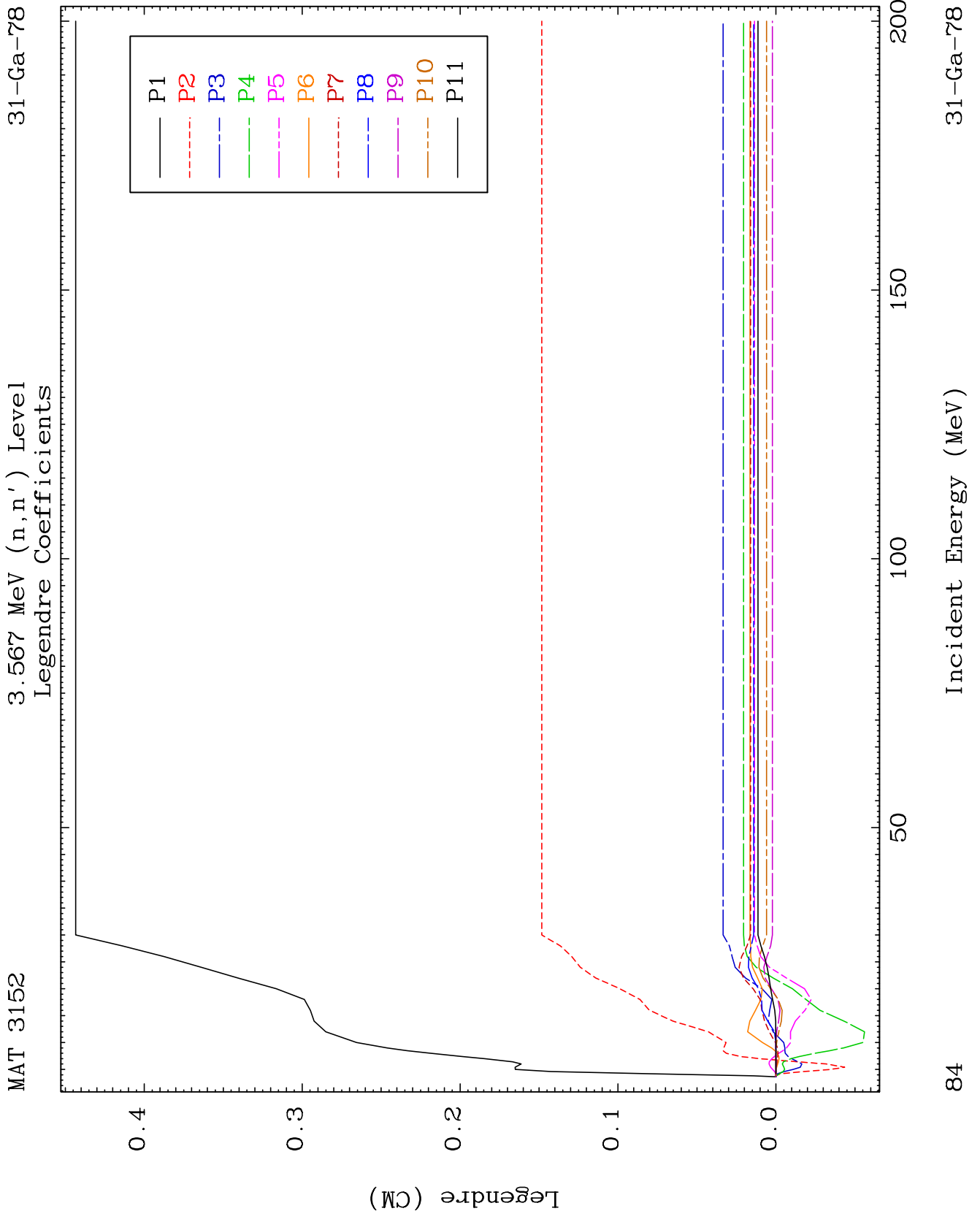


82

Incident Energy (MeV)

31-Ga-78

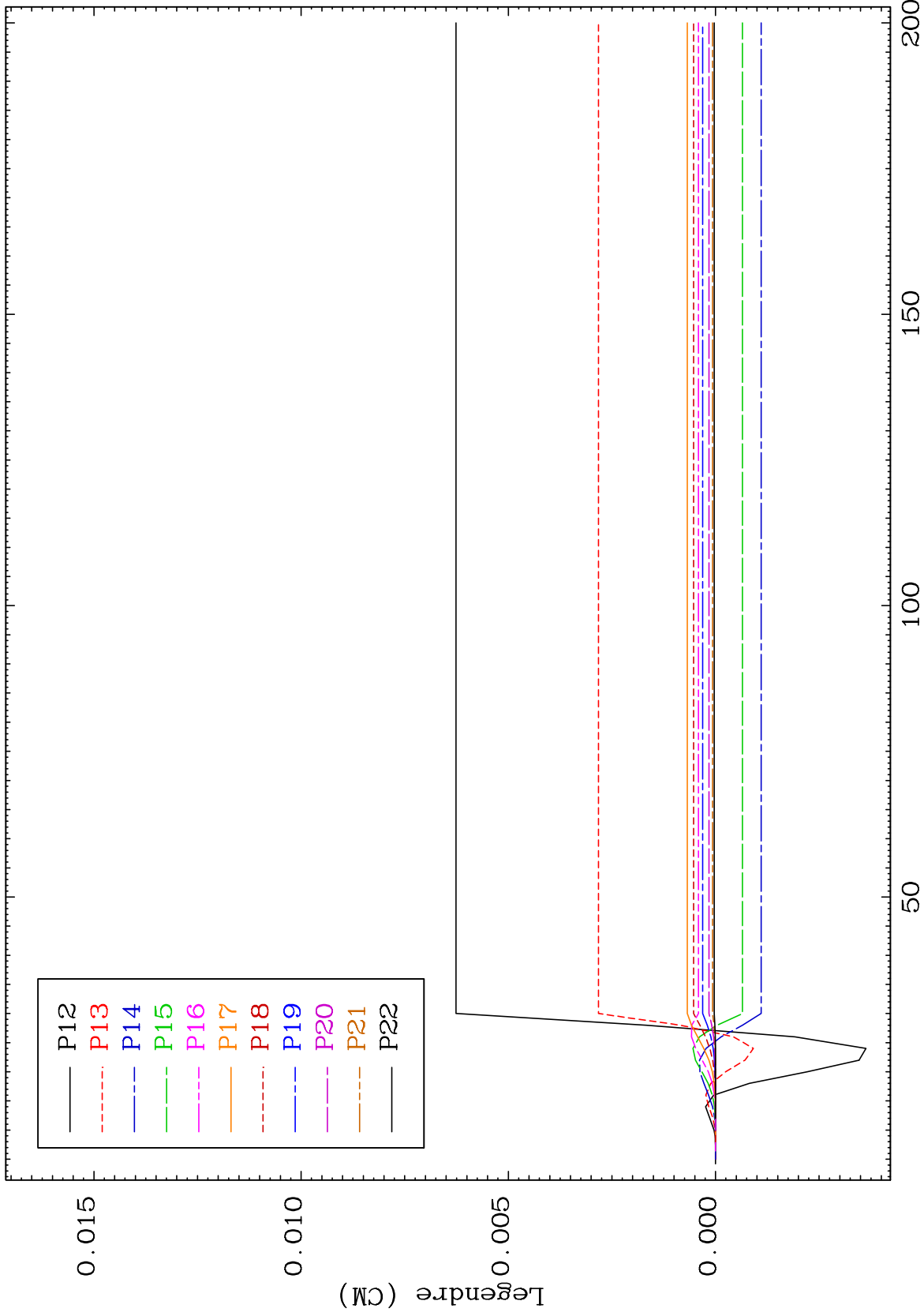




MAT 3152

3.567 MeV (n, n') Level  
Legendre Coefficients

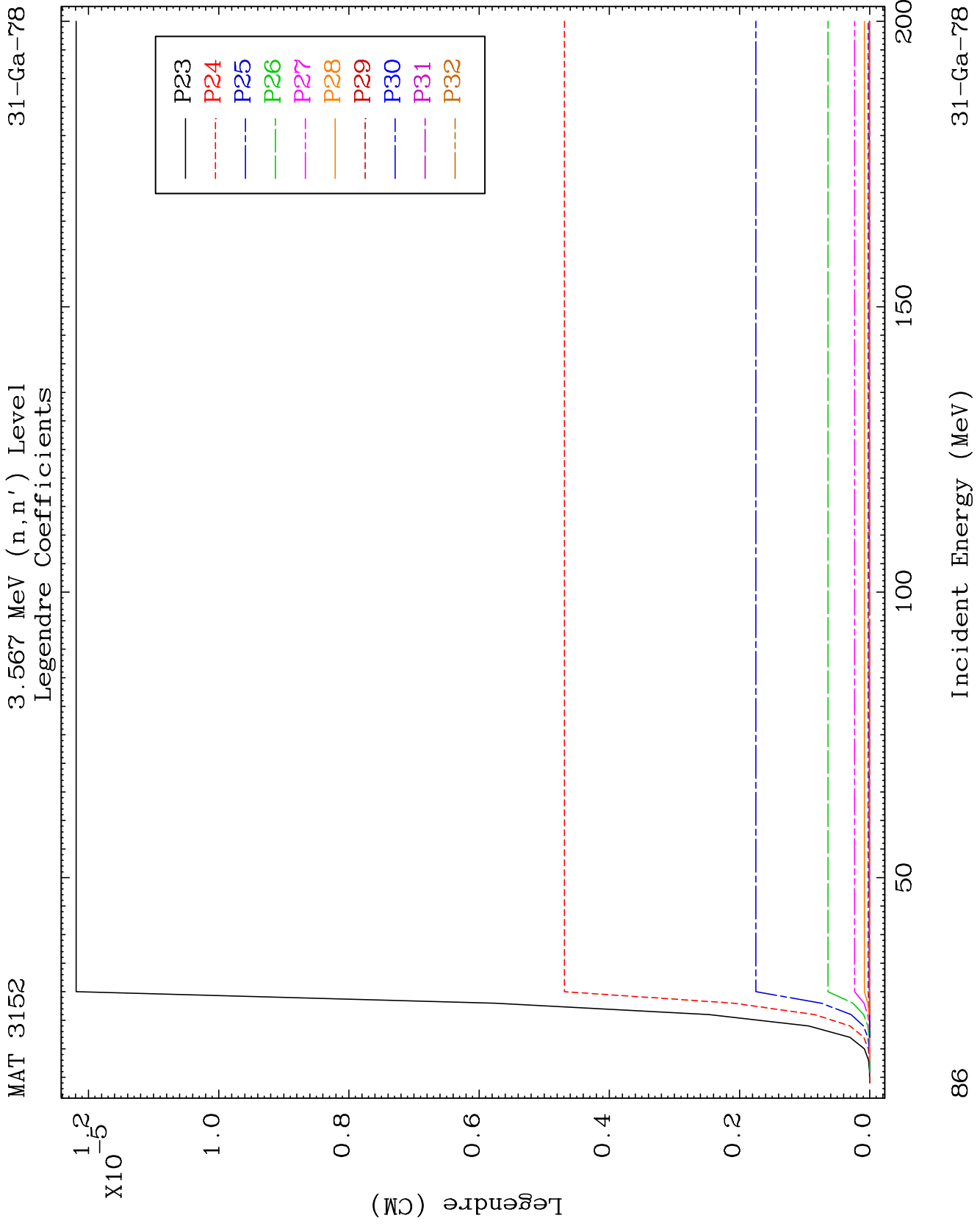
31-Ga-78



85

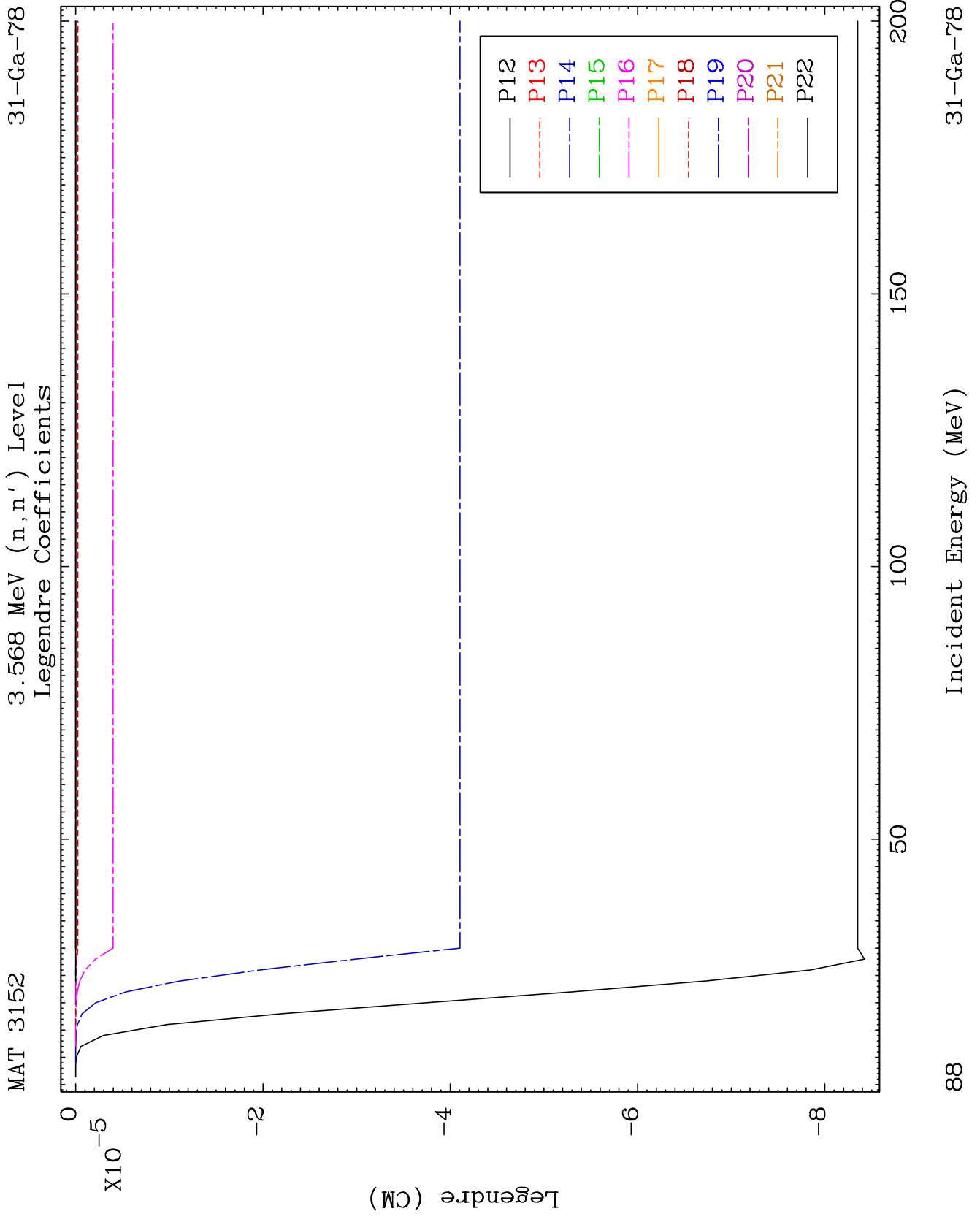
Incident Energy (MeV)

31-Ga-78







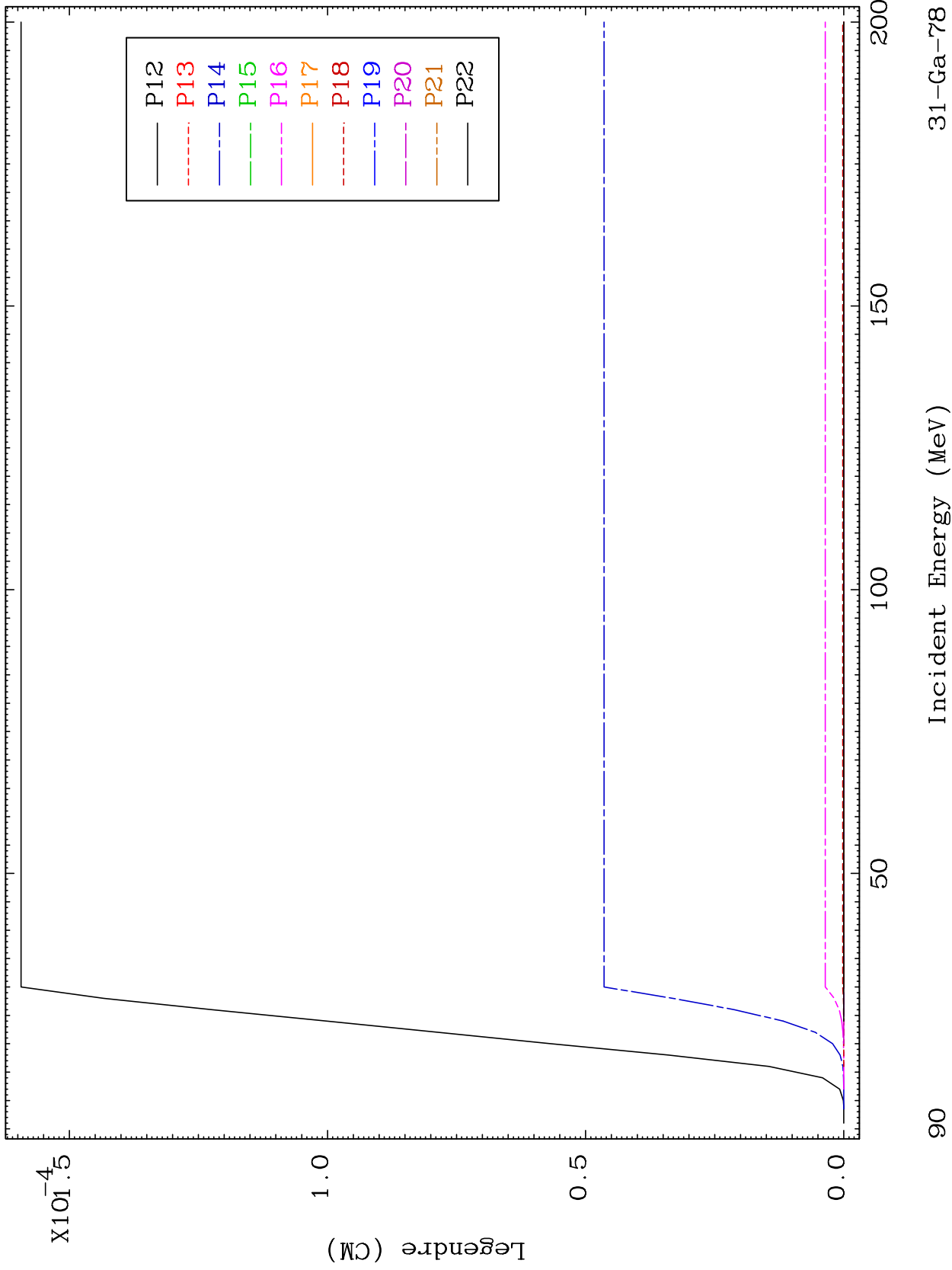




MAT 3152

3.573 MeV (n,n') Level  
Legendre Coefficients

31-Ga-78

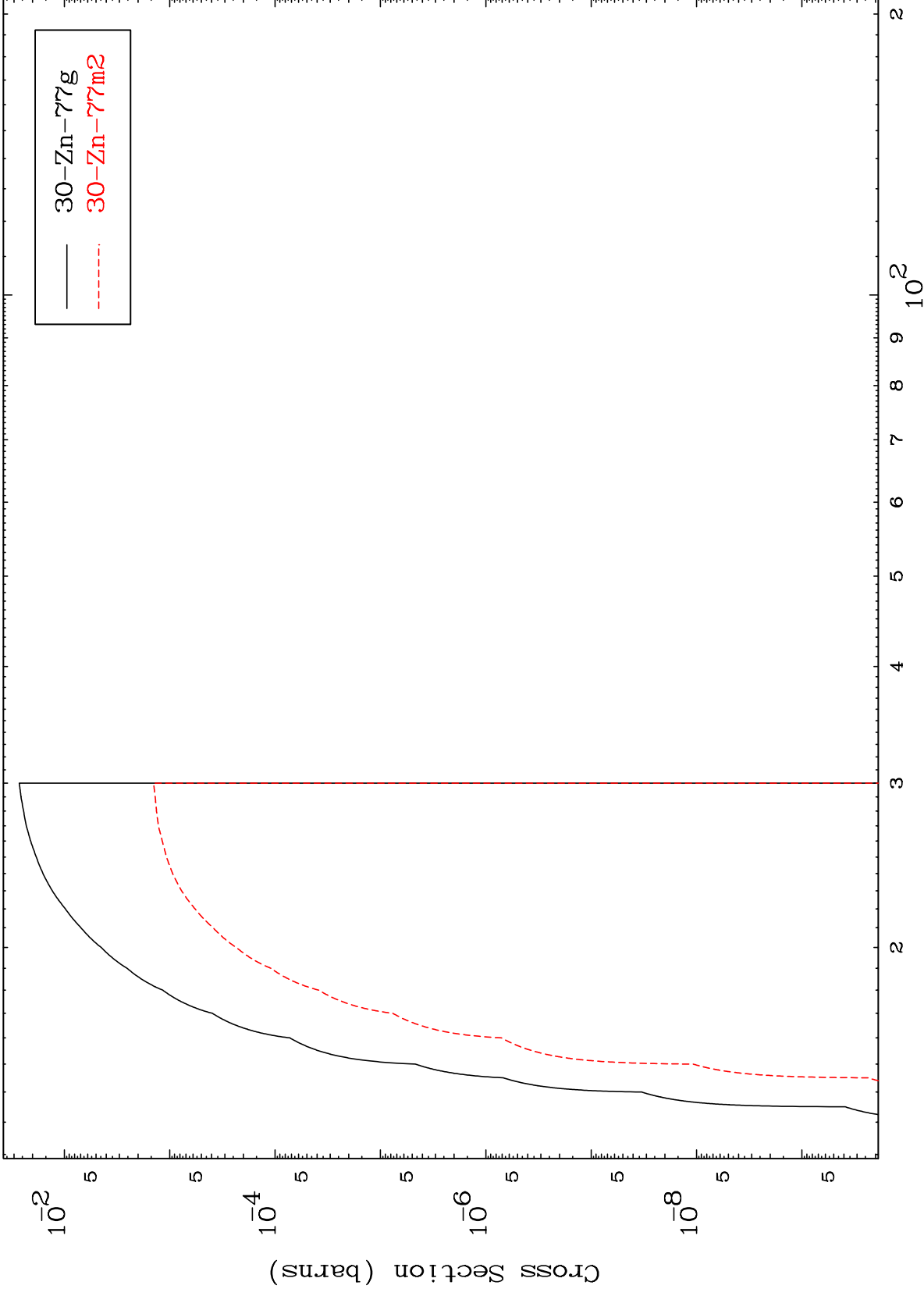


90

Incident Energy (MeV)

31-Ga-78

Radionuclide Production Cross Section



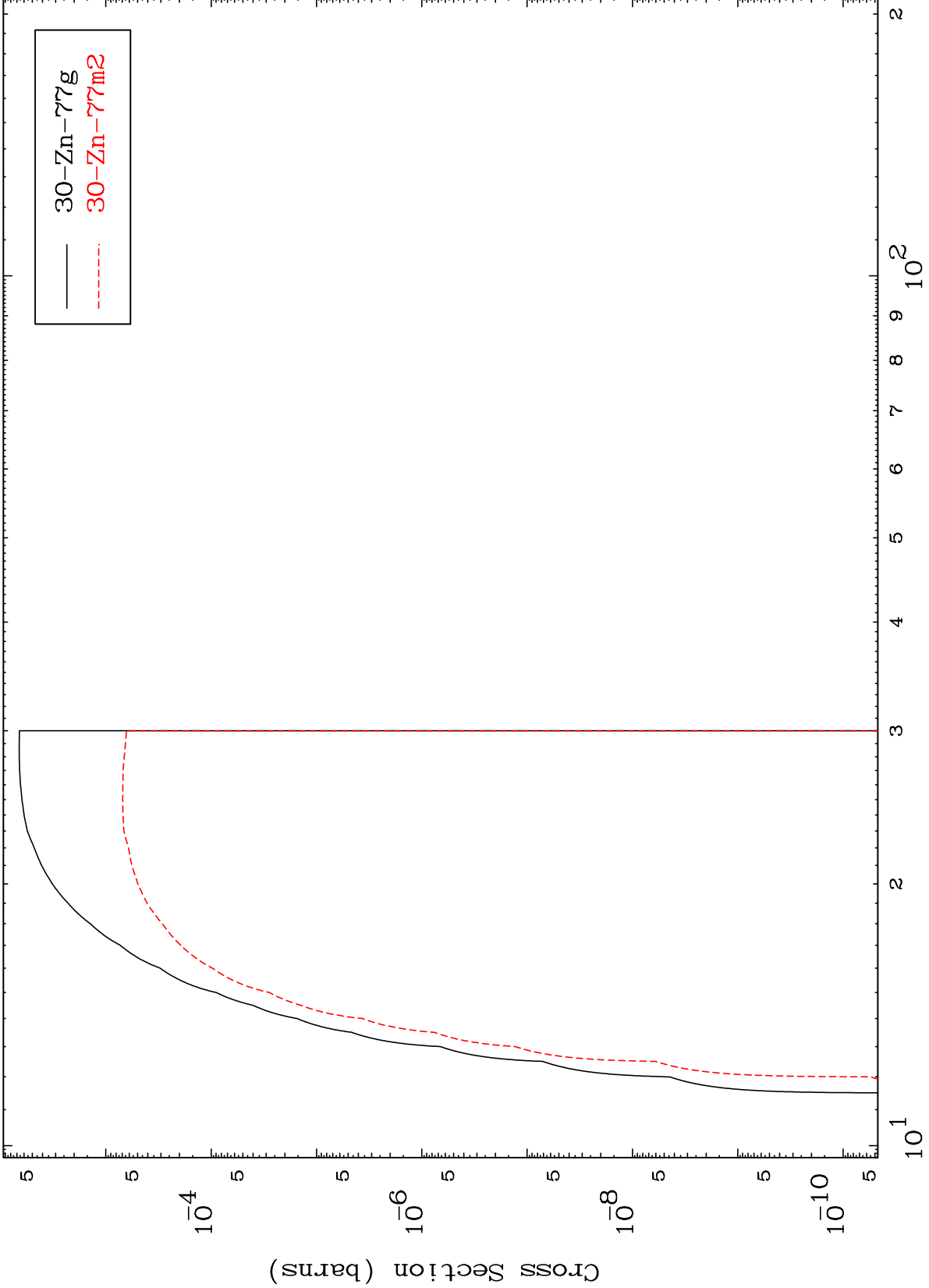
30-Zn-77g  
30-Zn-77m2

MAT 3152

(n,d)

31-Ga-78

Radionuclide Production Cross Section



92

Incident Energy (MeV)

31-Ga-78

Radionuclide Production Cross Section

