

Program EVALPLOT  
(Version 2015-2)

by

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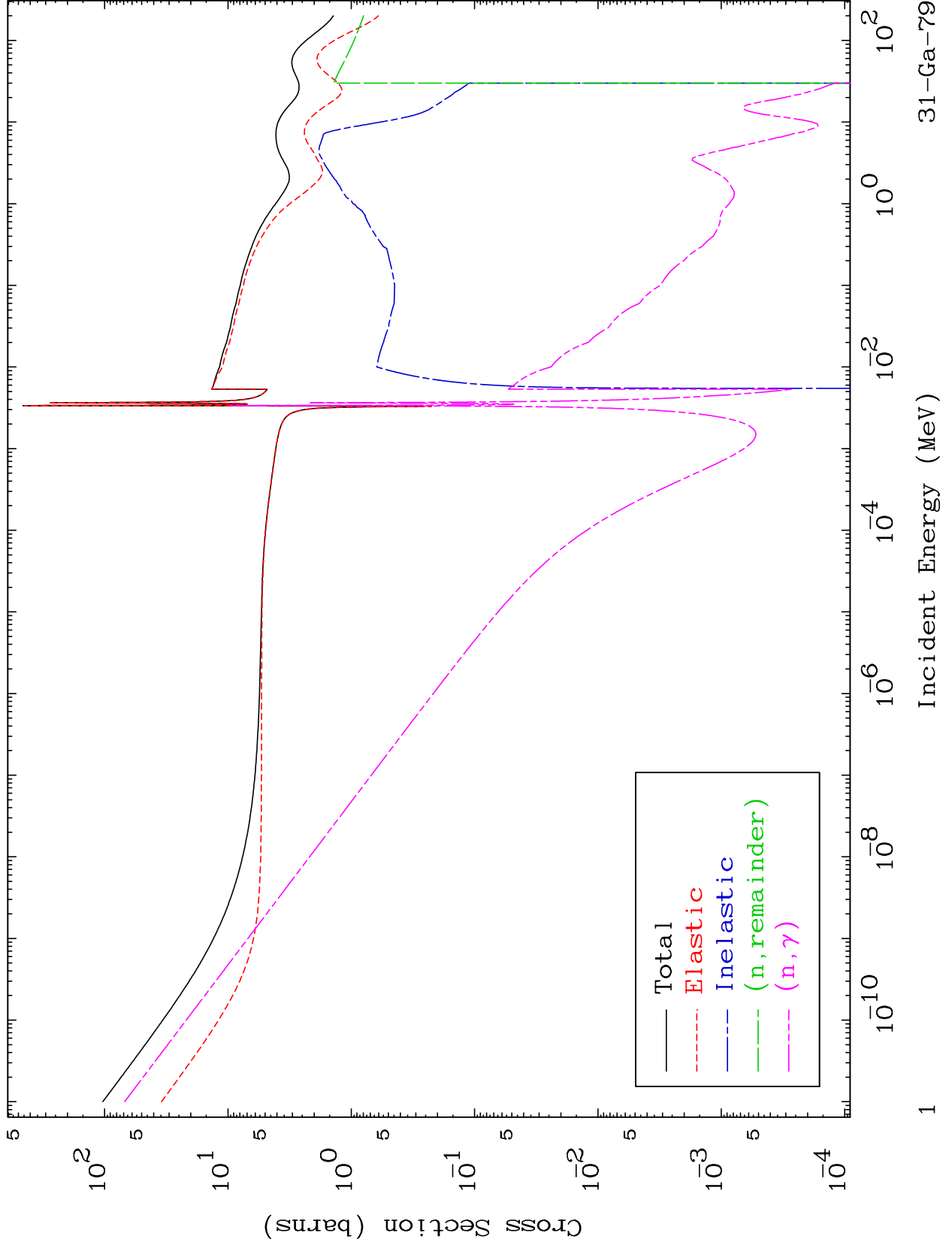
E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 3155

Major  
293 Kelvin Cross Sections

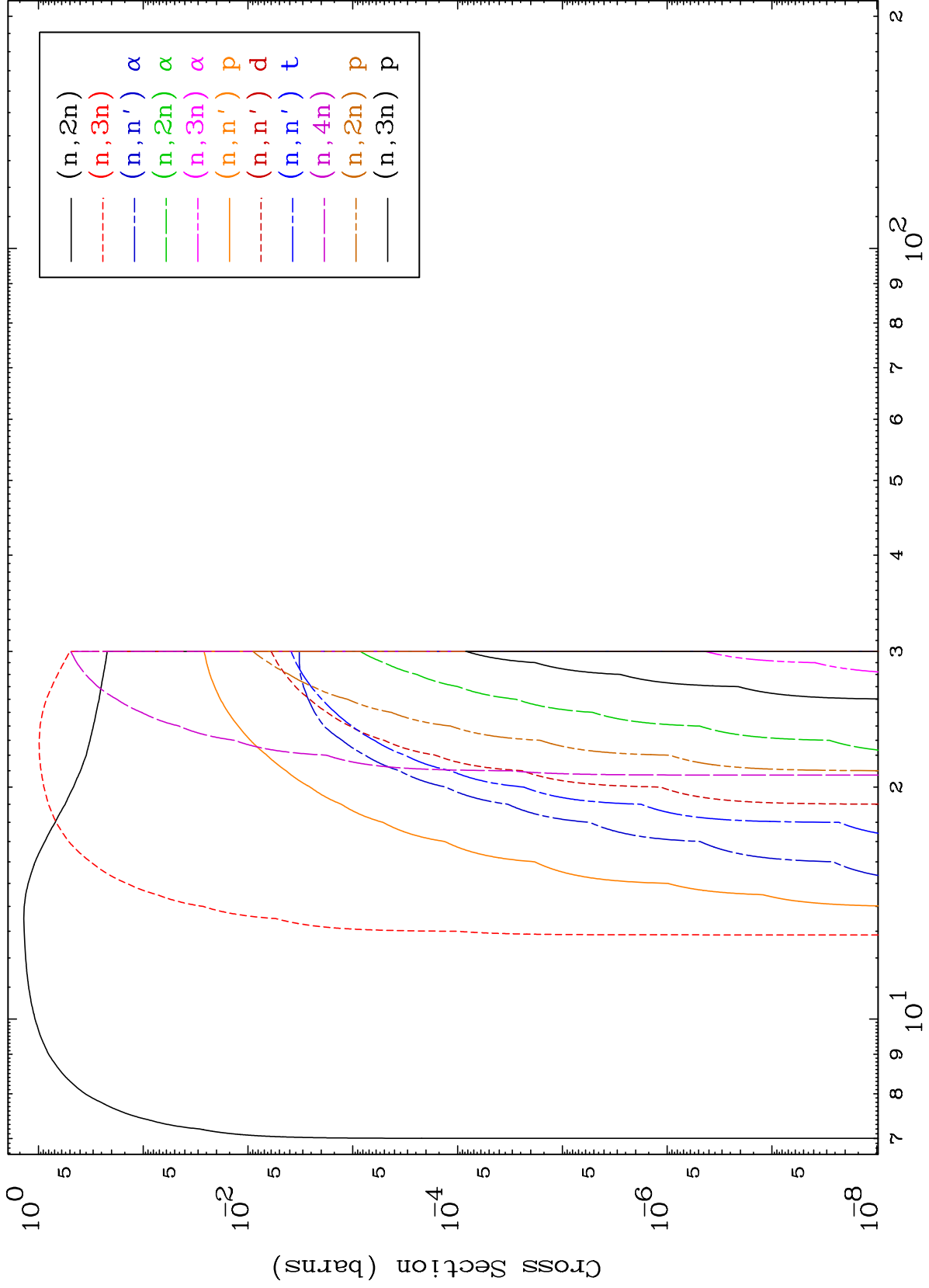
31-Ga-79



MAT 3155

Neutron Production  
293 Kelvin Cross Sections

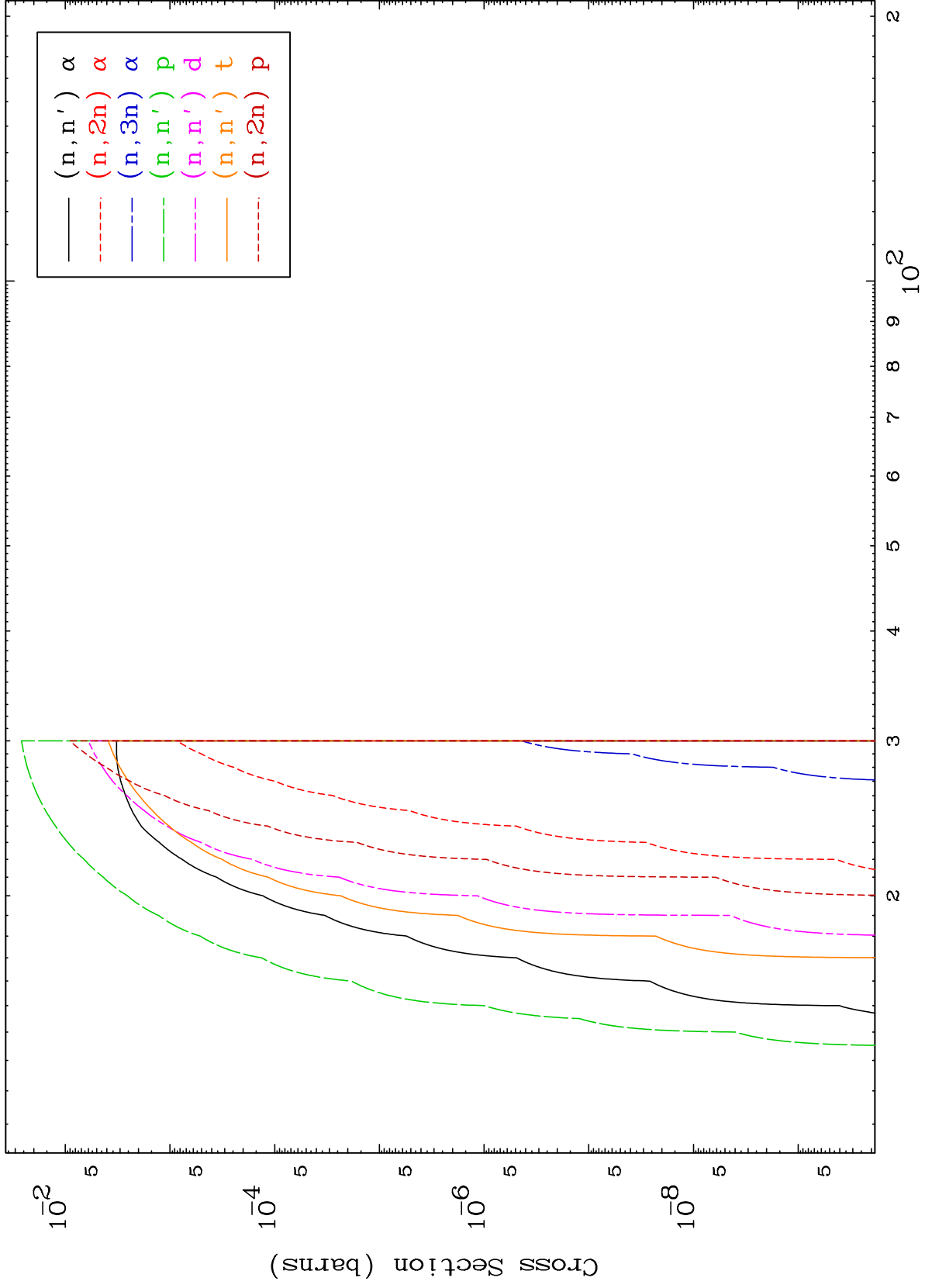
31-Ga-79



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Incident Energy (MeV)

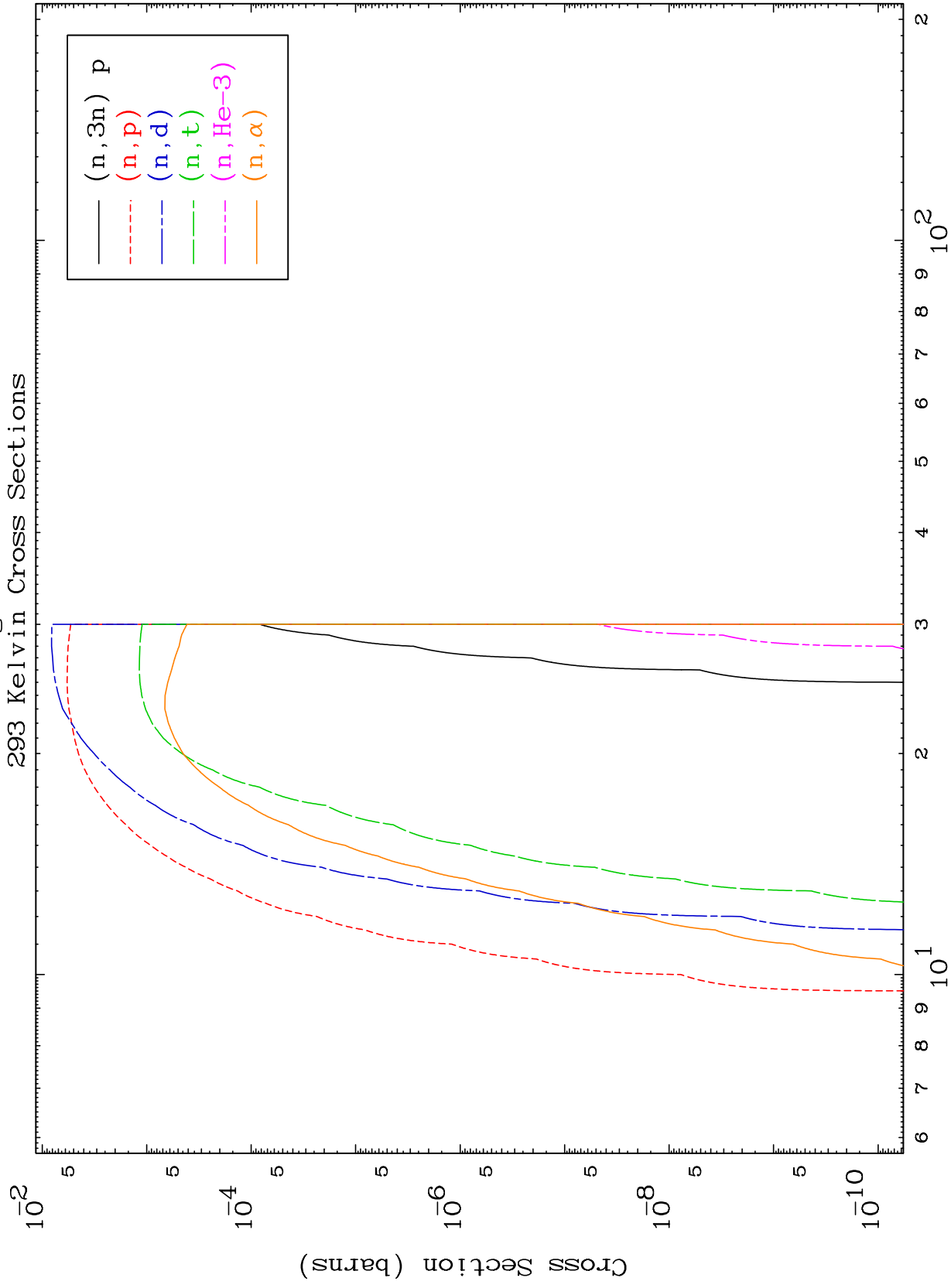
31-Ga-79



MAT 3155

Charged Particle  
293 Kelvin Cross Sections

31-Ga-79



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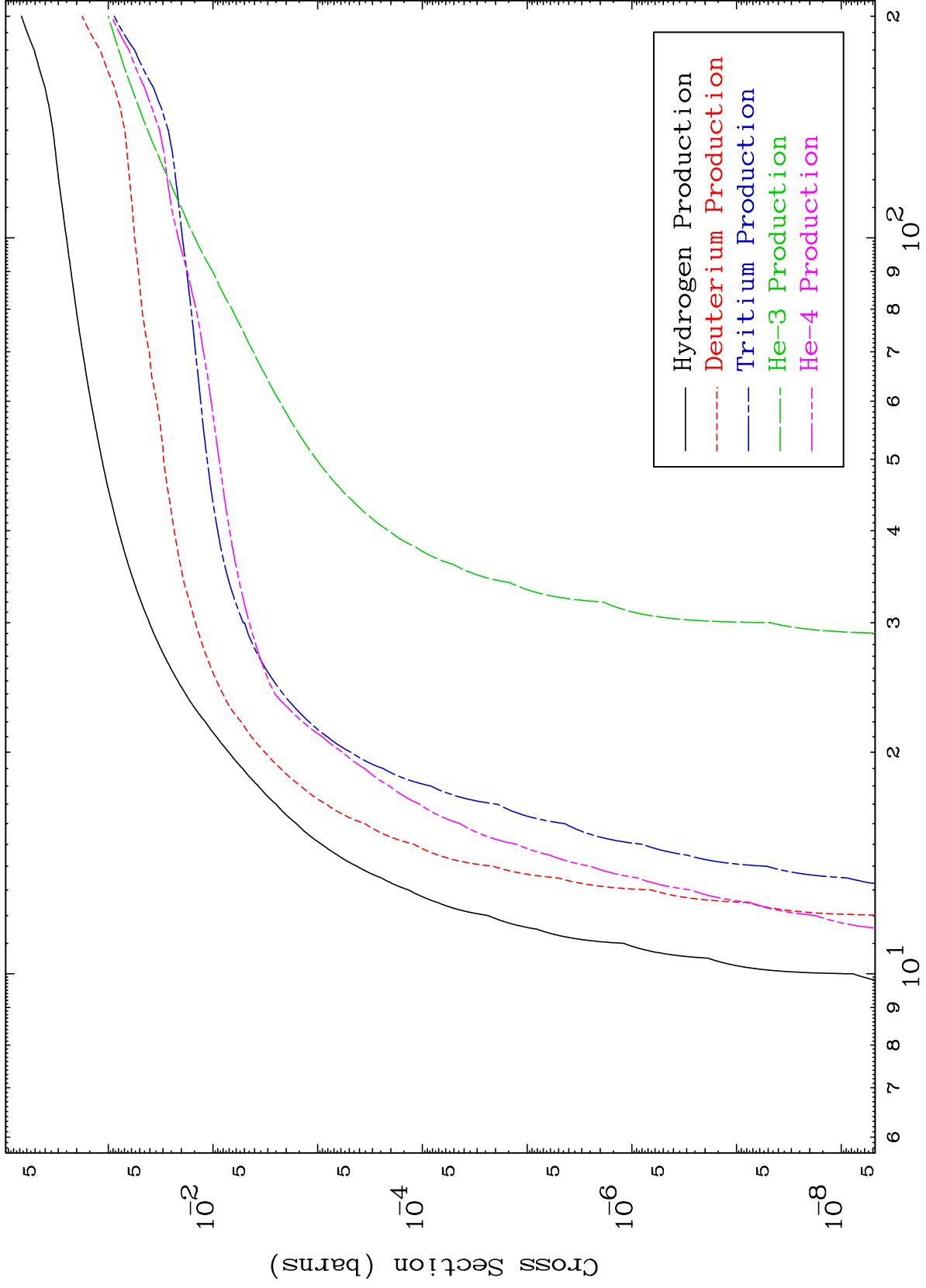
Incident Energy (MeV)

31-Ga-79

MAT 3155

Particle Production  
293 Kelvin Cross Sections

31-Ga-79



5

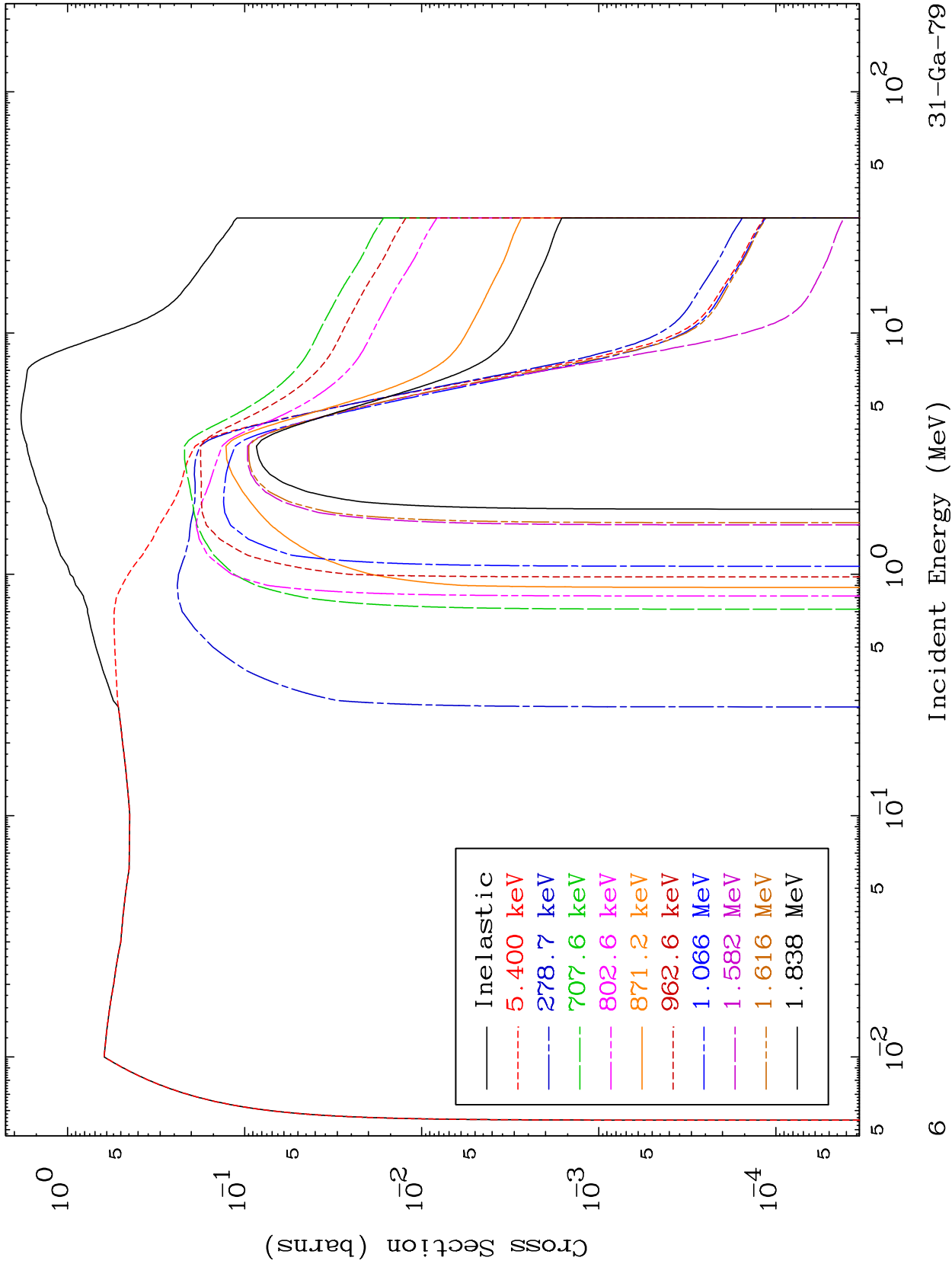
Incident Energy (MeV)

31-Ga-79

MAT 3155

(n,n') Level  
293 Kelvin Cross Sections

31-Ga-79



31-Ga-79

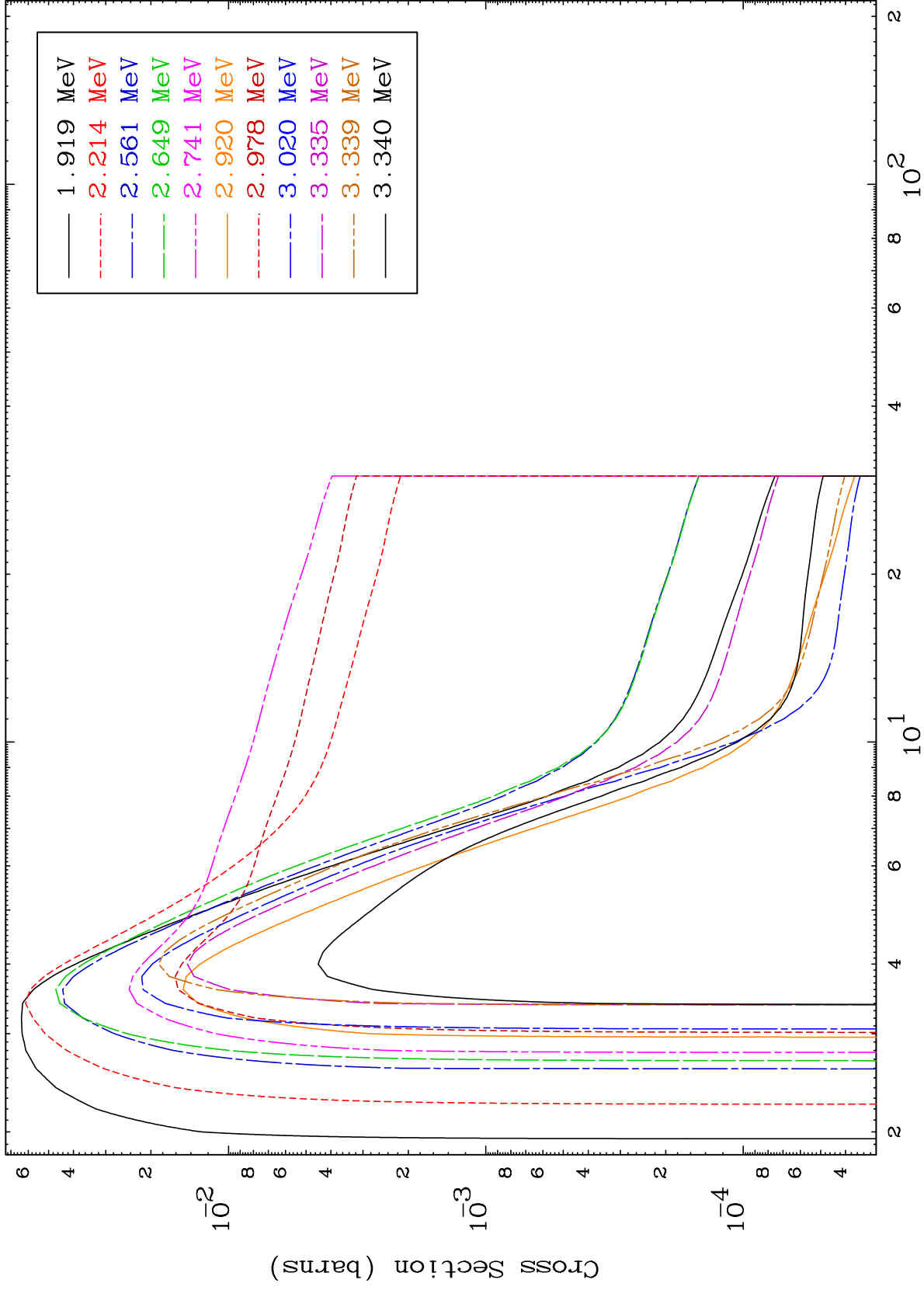
Incident Energy (MeV)

6

MAT 3155

(n,n') Level  
293 Kelvin Cross Sections

31-Ga-79



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Incident Energy (MeV)

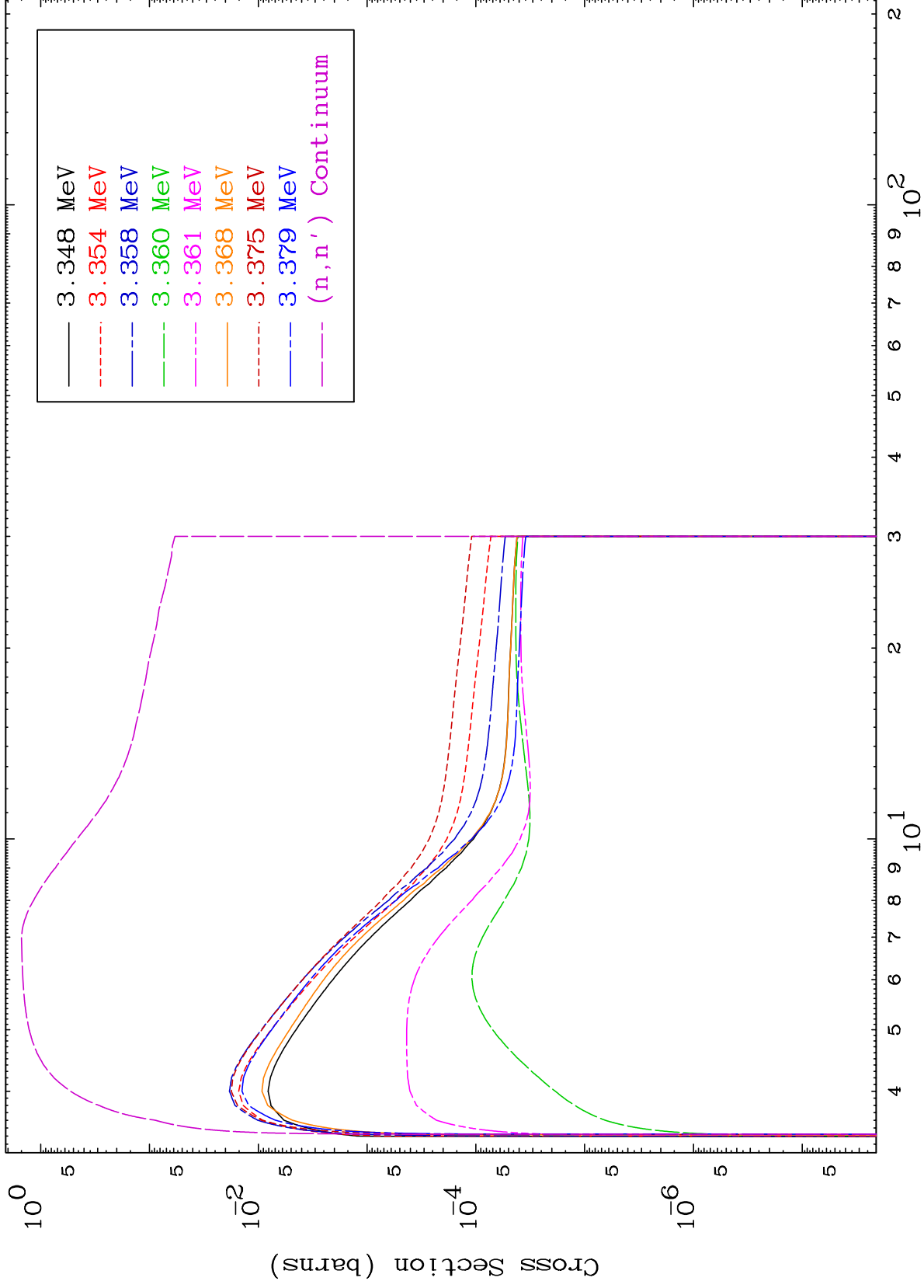
31-Ga-79



MAT 3155

(n,n') Level  
293 Kelvin Cross Sections

31-Ga-79



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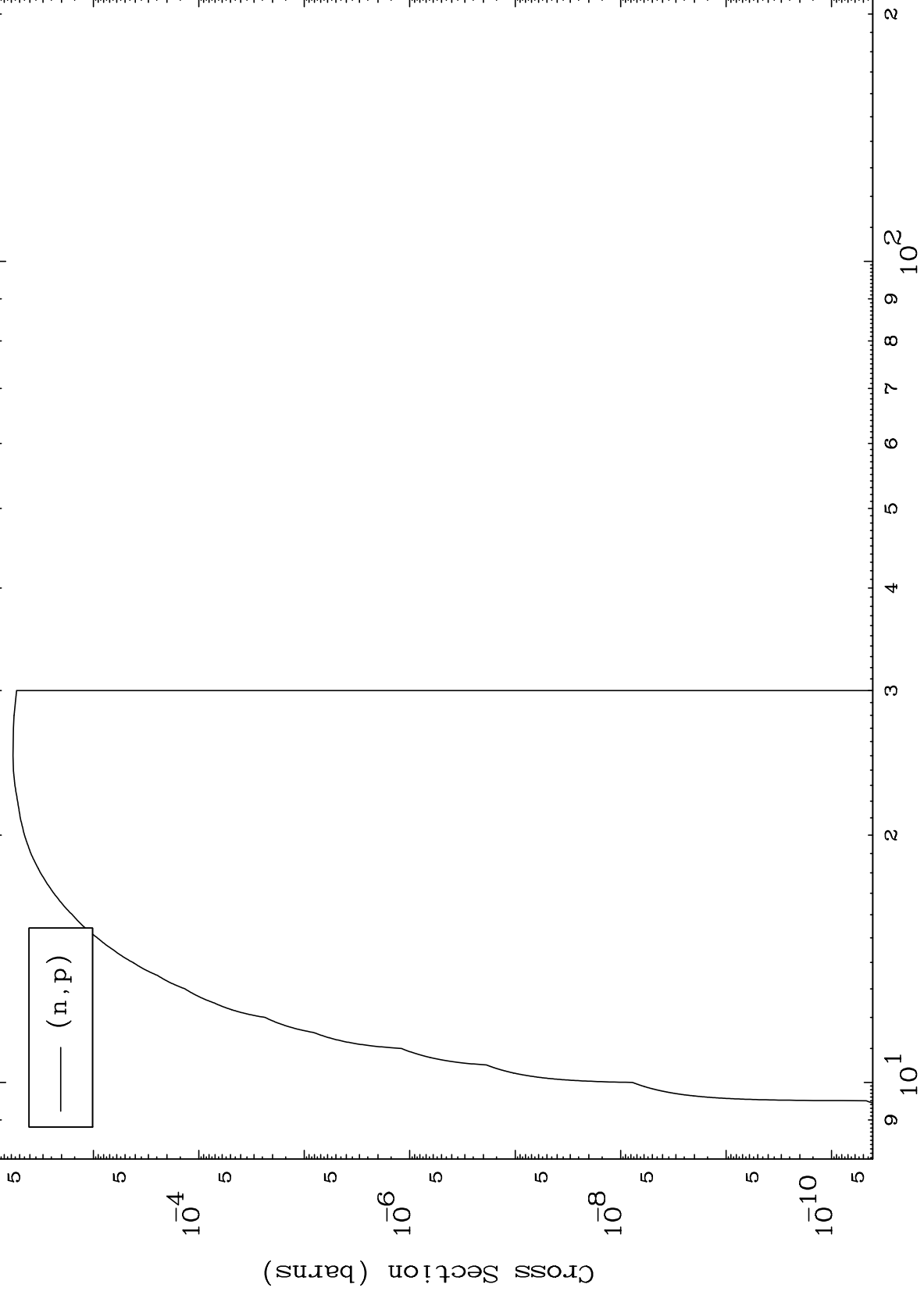
Incident Energy (MeV)

31-Ga-79

MAT 3155

(n,p) Levels  
293 Kelvin Cross Sections

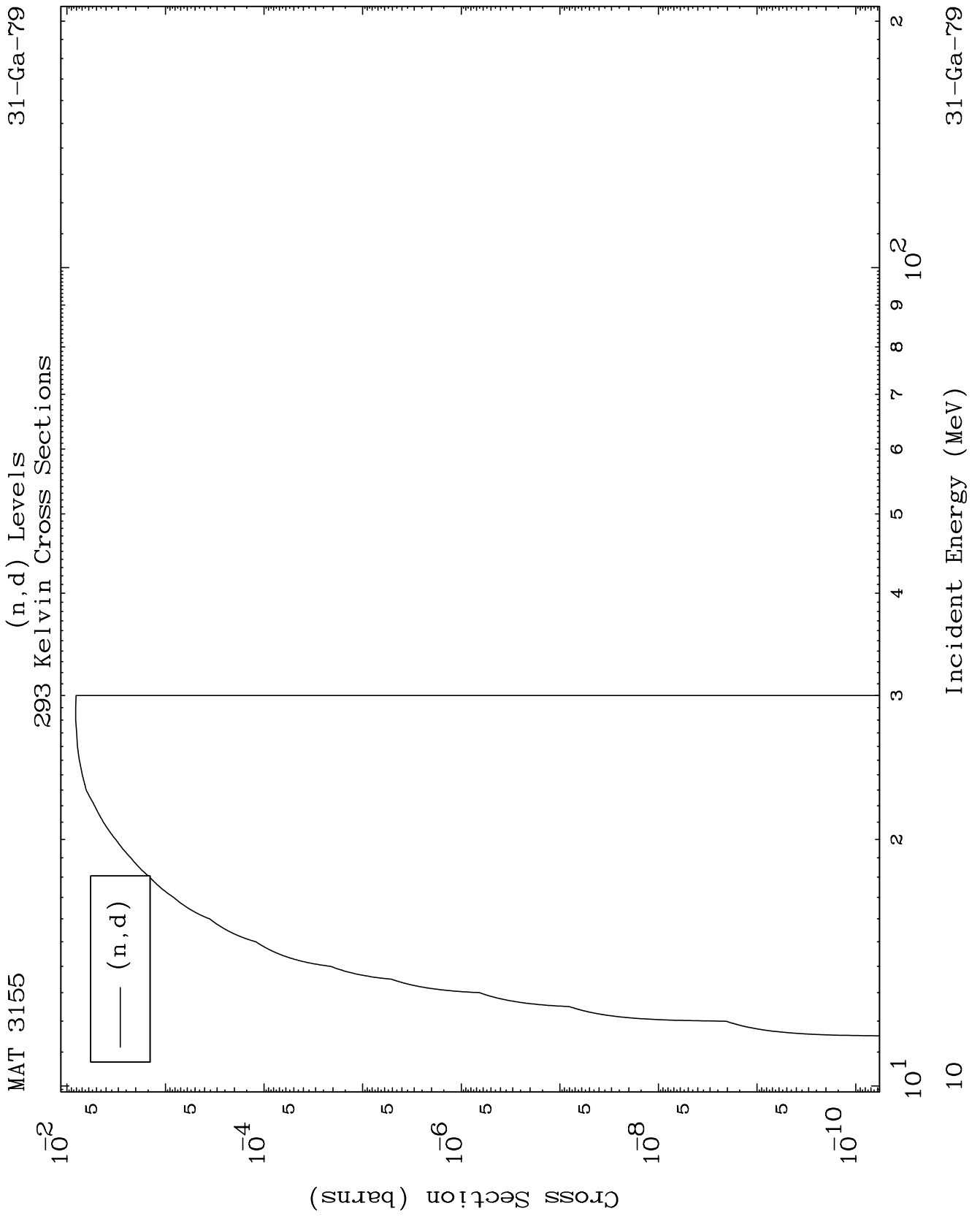
31-Ga-79

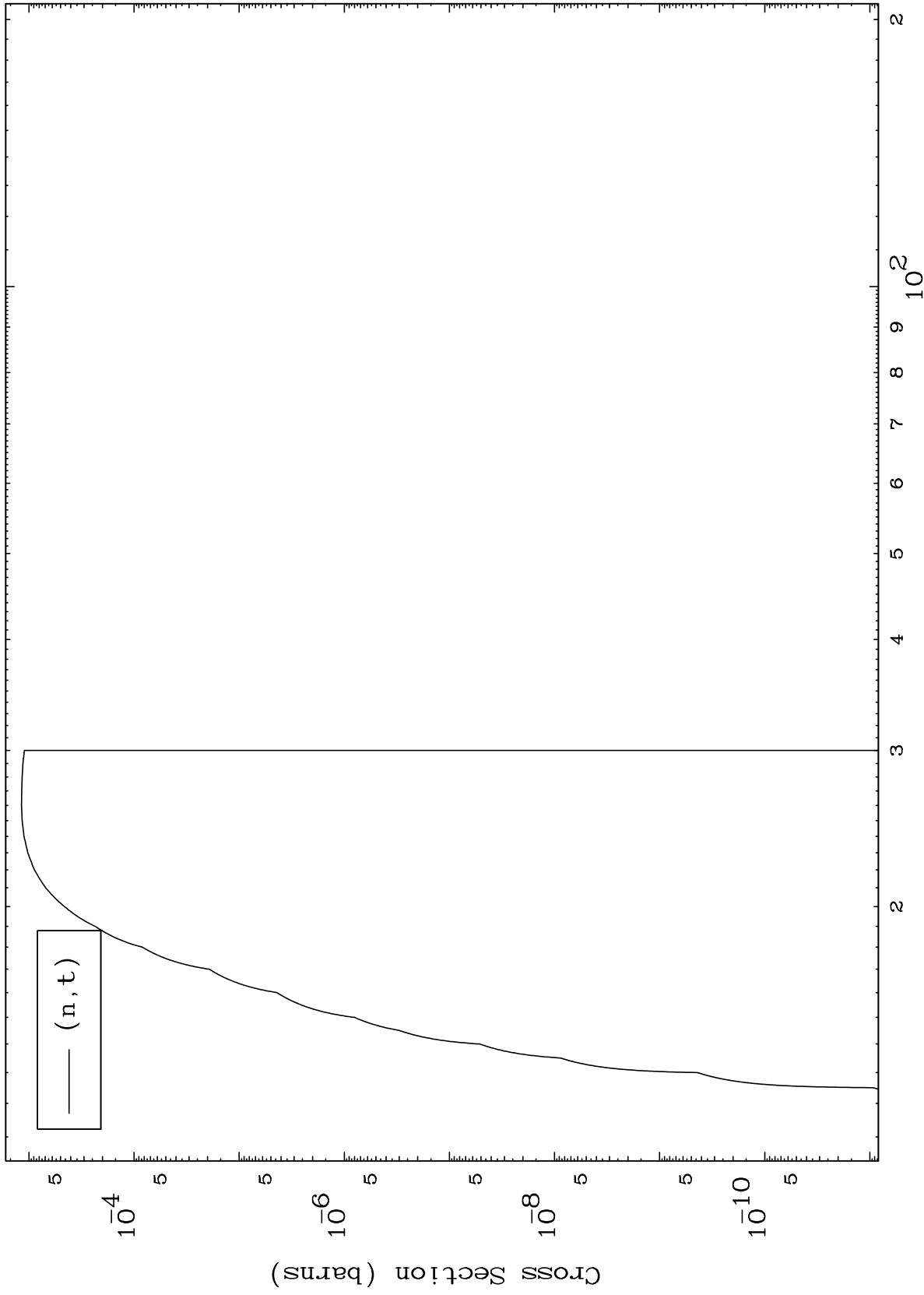


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Incident Energy (MeV)

31-Ga-79

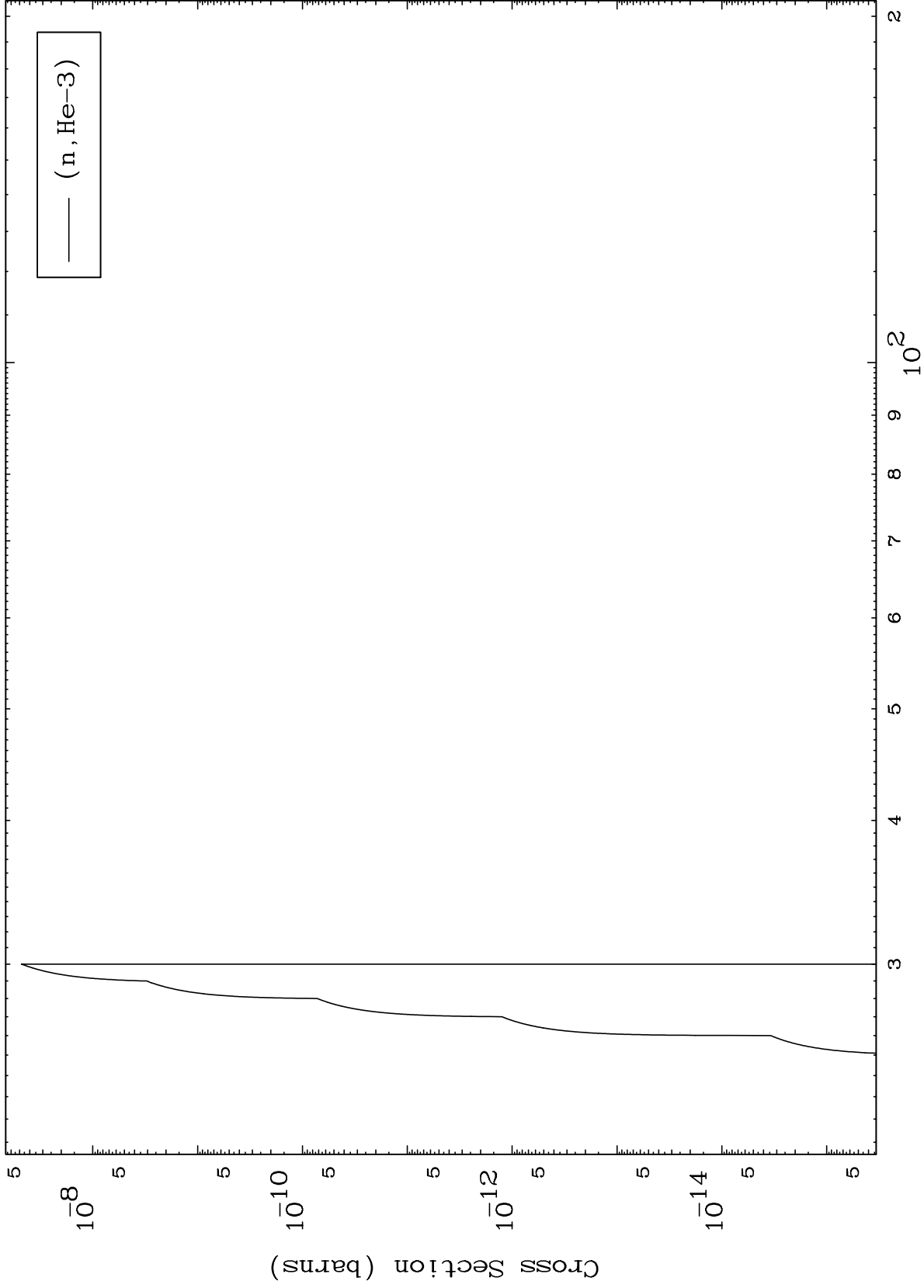




MAT 3155

(n,He3) Levels  
293 Kelvin Cross Sections

31-Ga-79



12

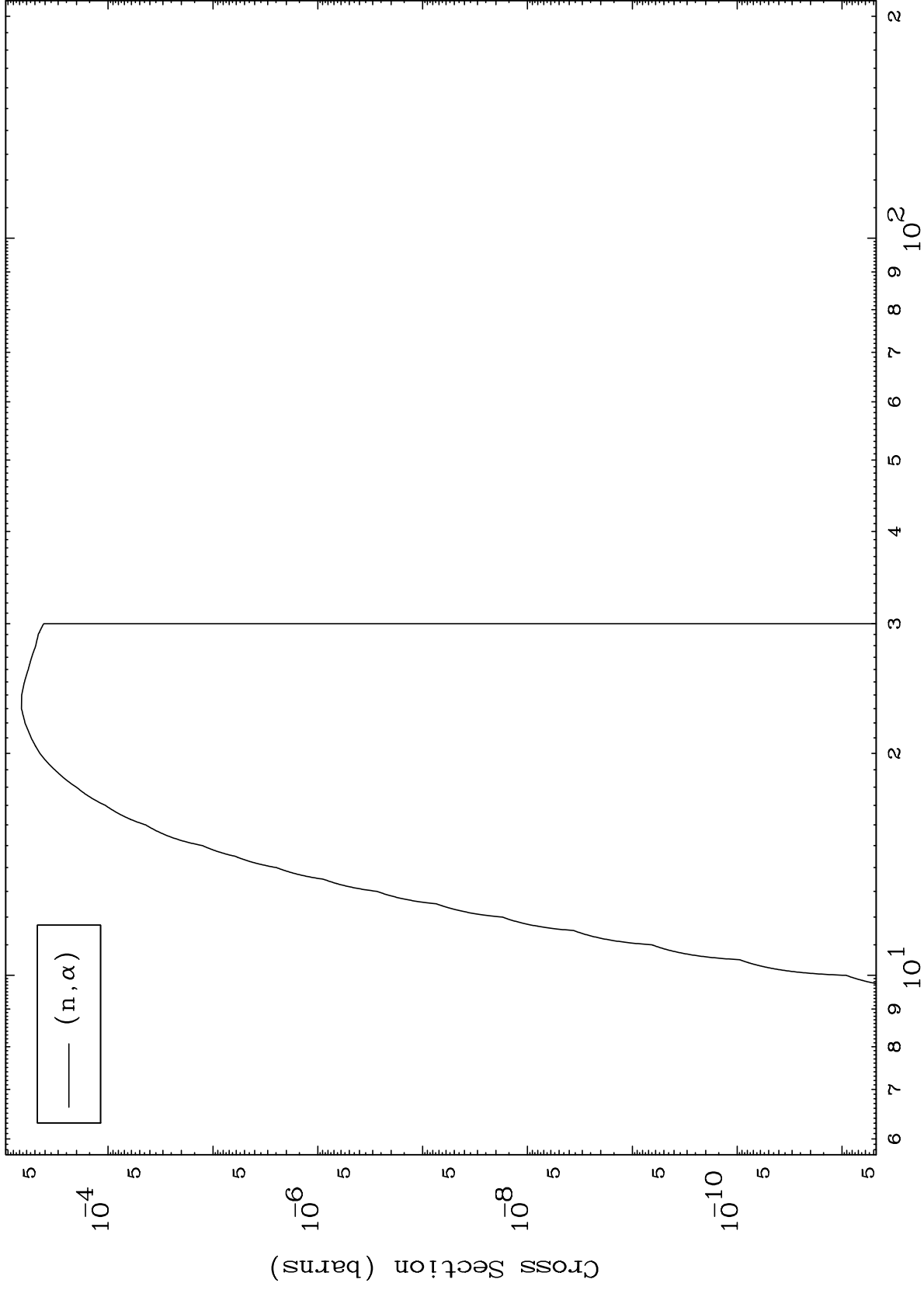
Incident Energy (MeV)

31-Ga-79

MAT 3155

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

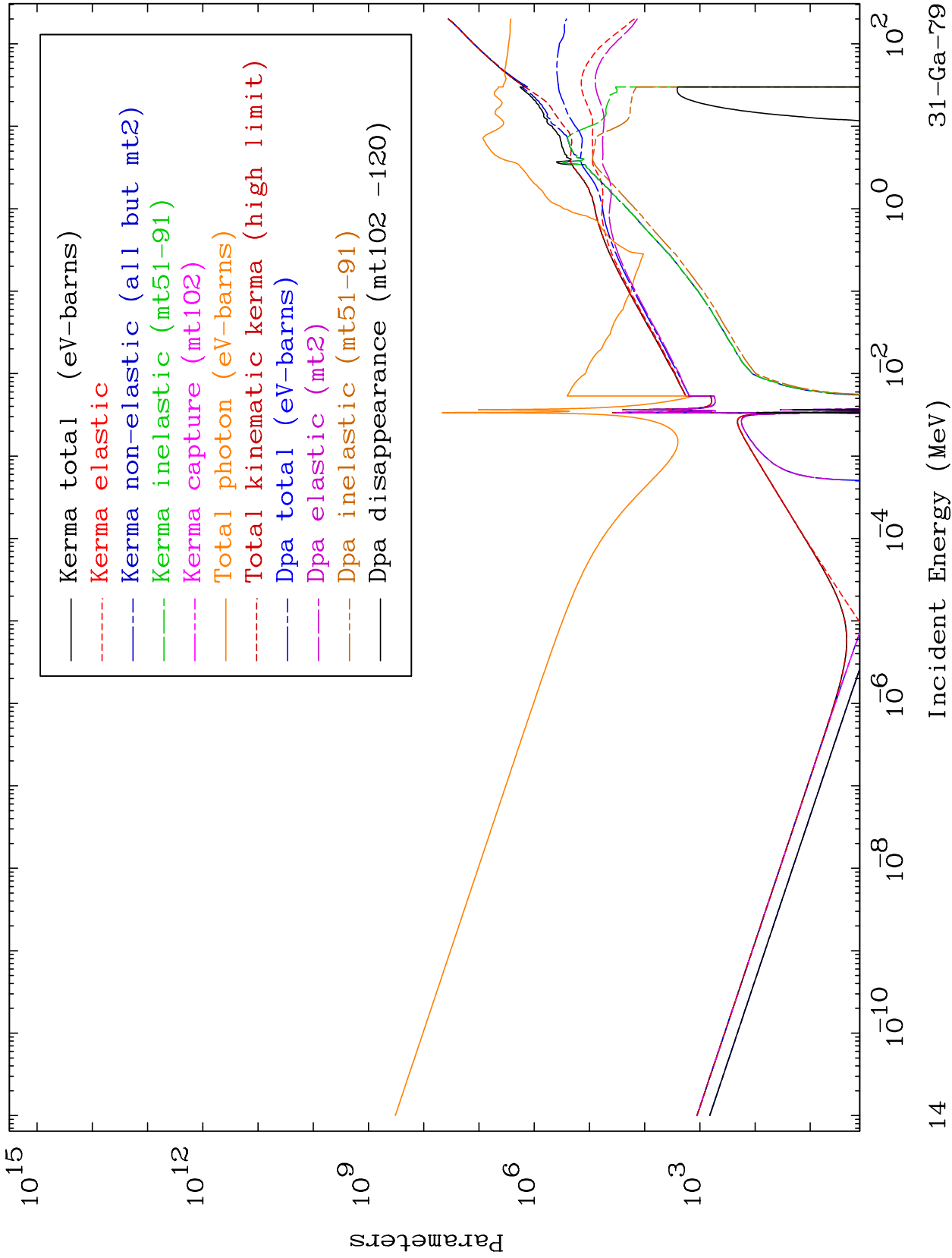
31-Ga-79



13

Incident Energy (MeV)

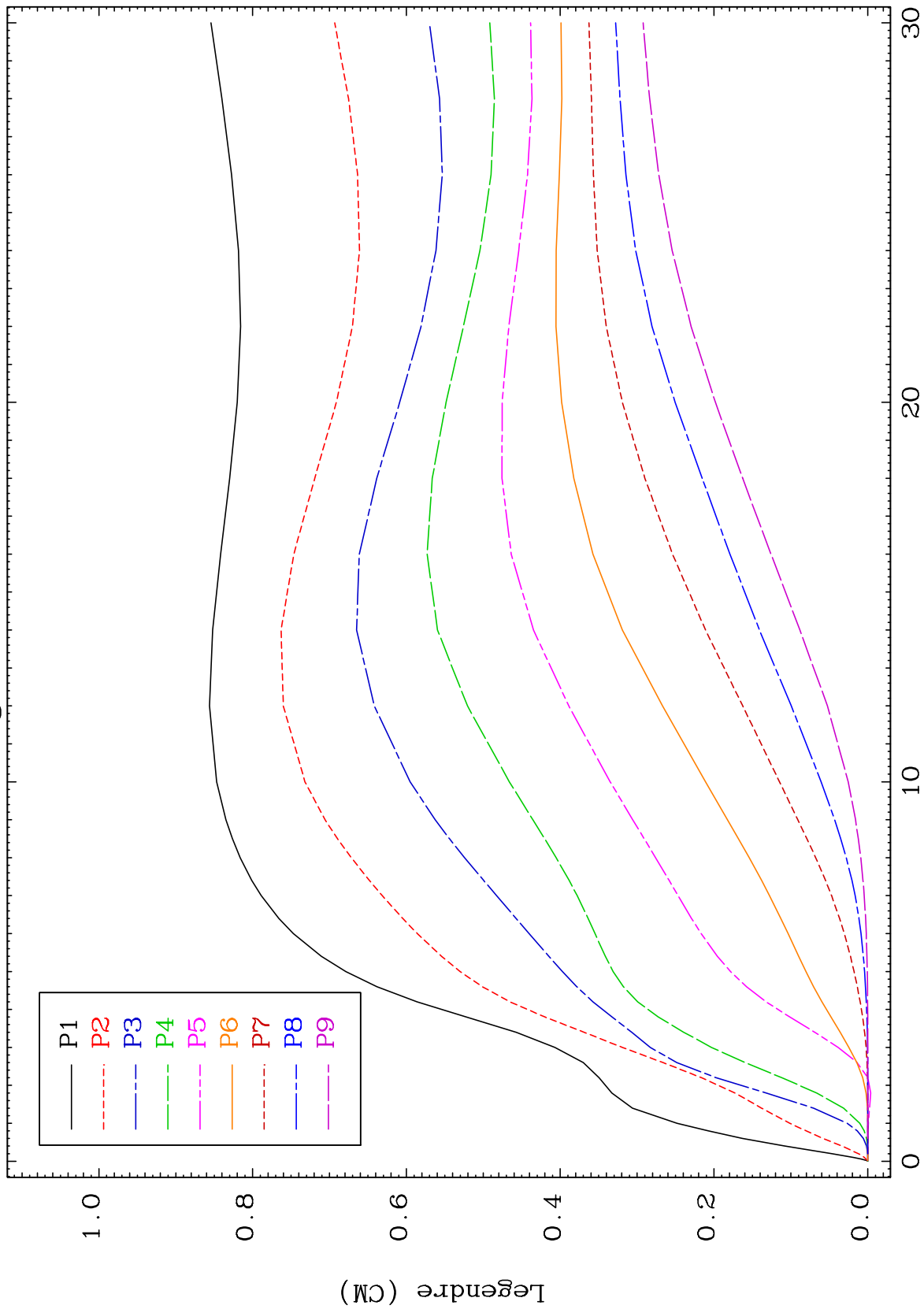
31-Ga-79



MAT 3155

Elastic Legendre Coefficients

31-Ga-79

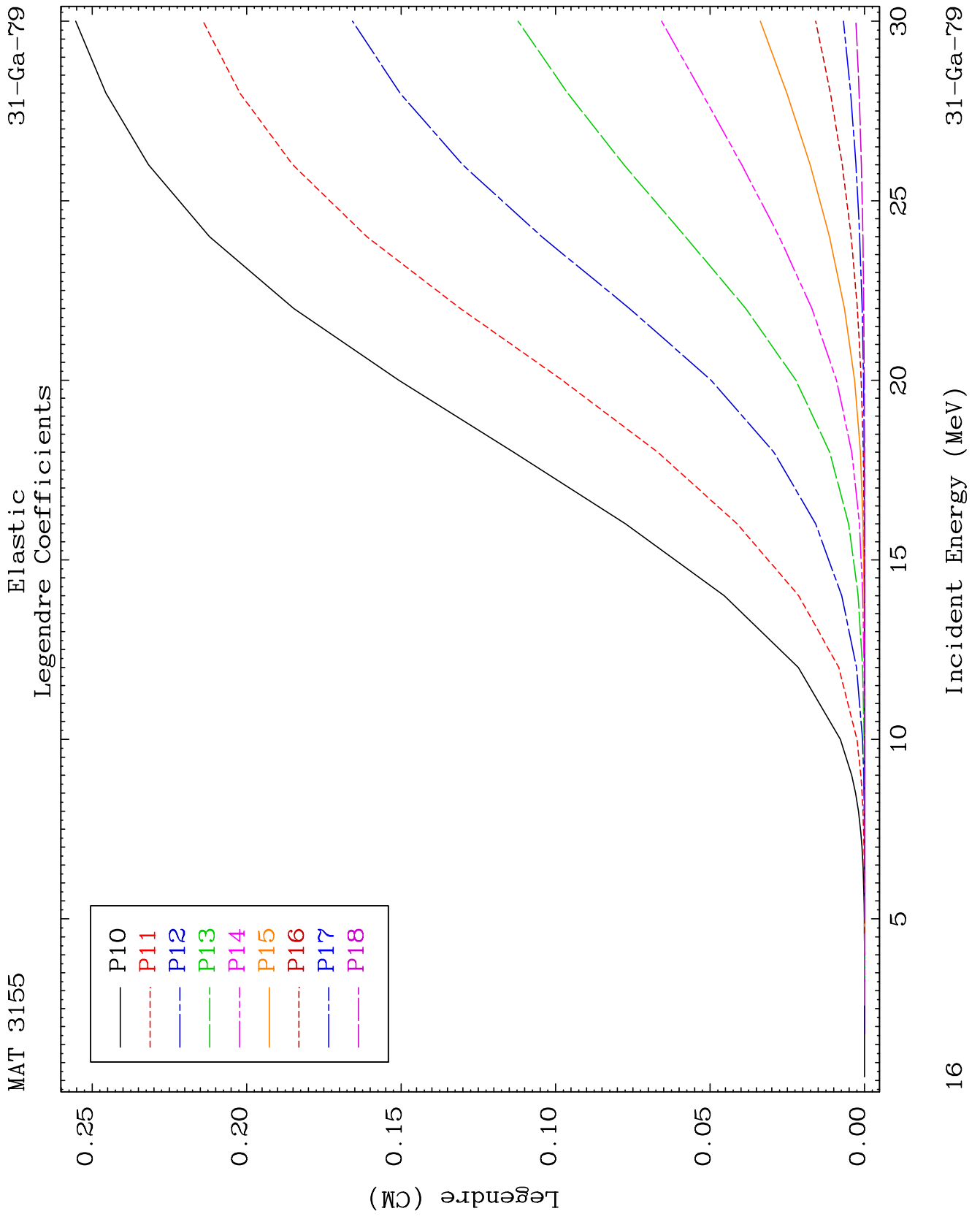


15

Incident Energy (MeV)

31-Ga-79

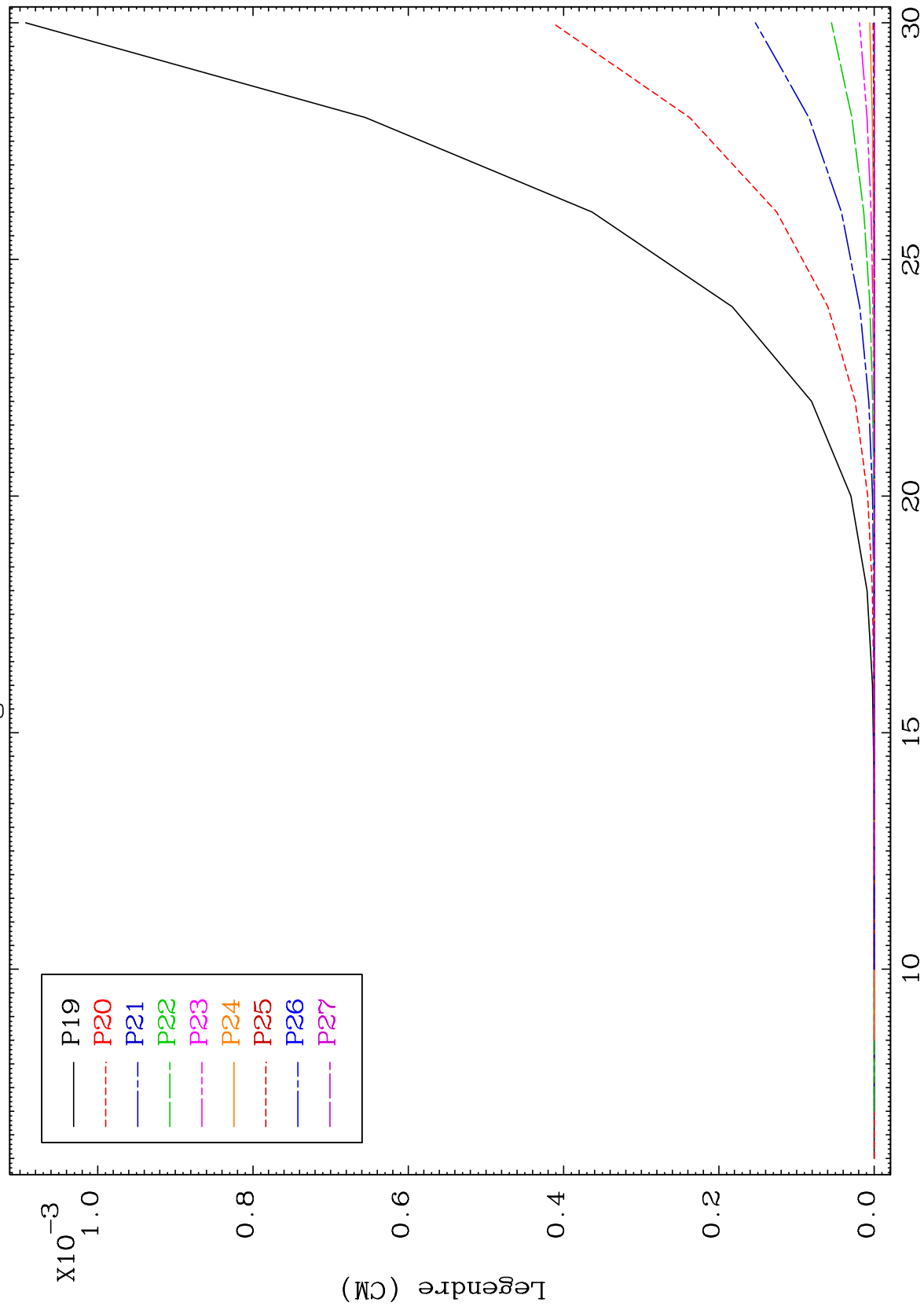




MAT 3155

Elastic  
Legendre Coefficients

31-Ga-79



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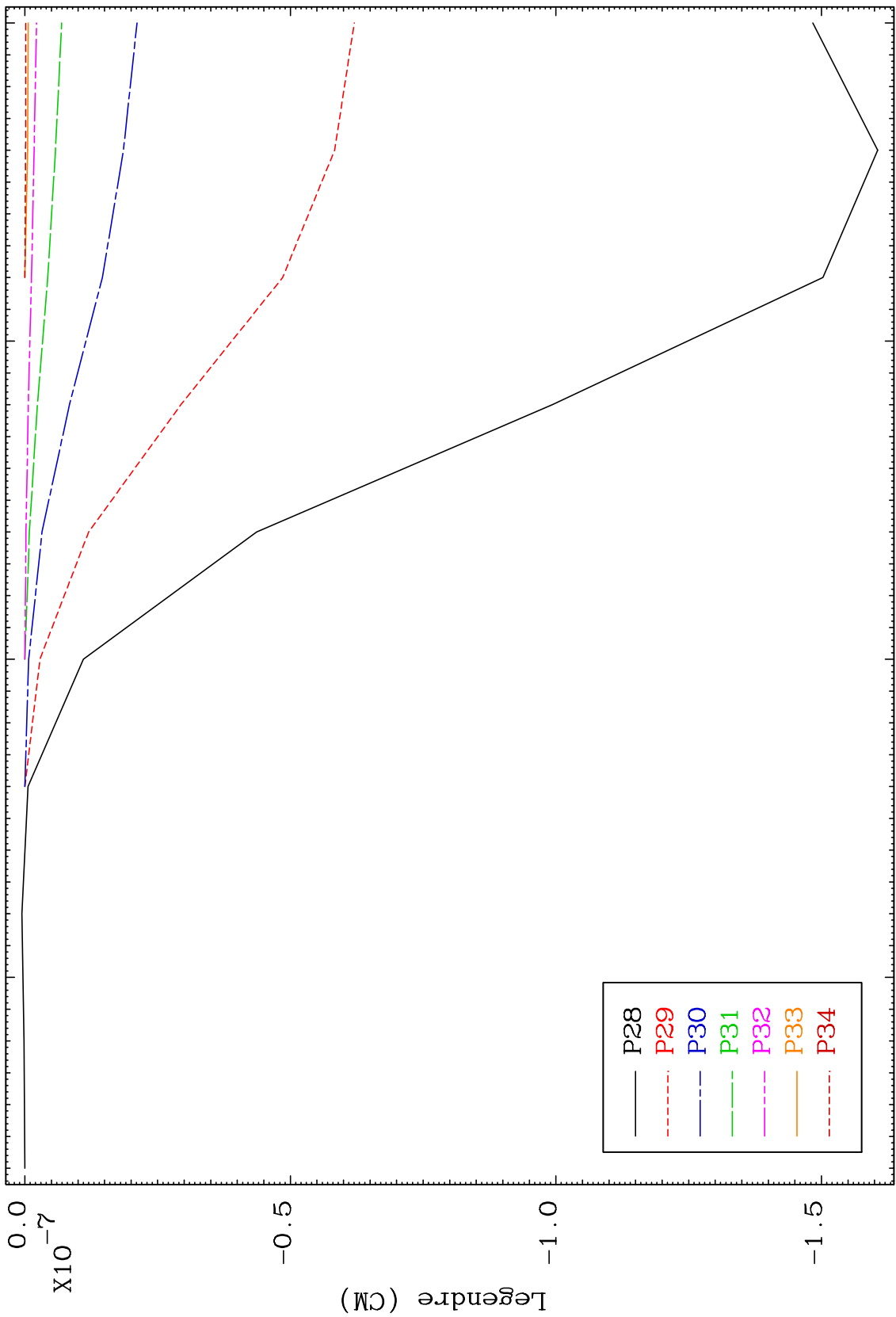
Incident Energy (MeV)

31-Ga-79

MAT 3155

31-Ga-79

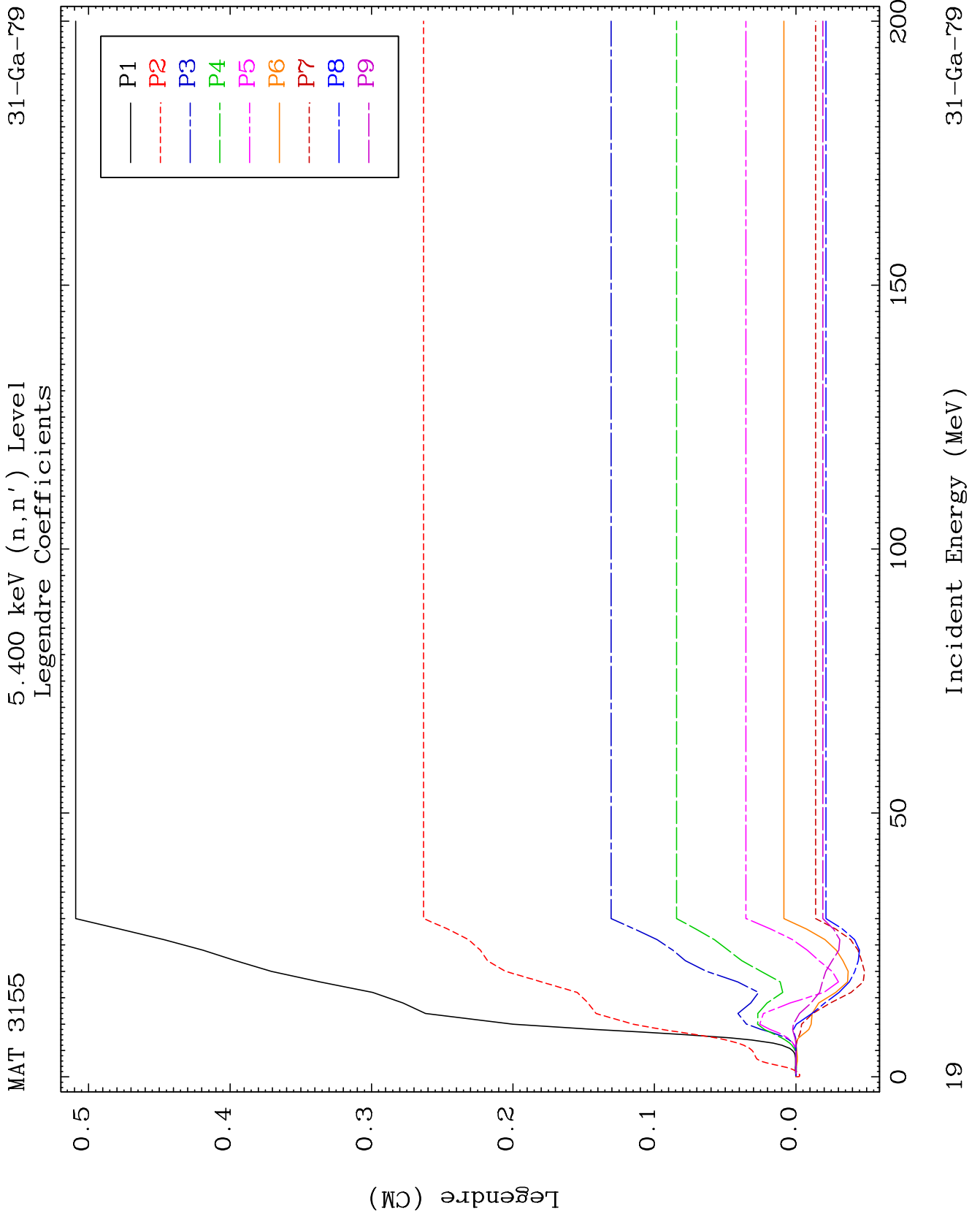
Elastic Legendre Coefficients

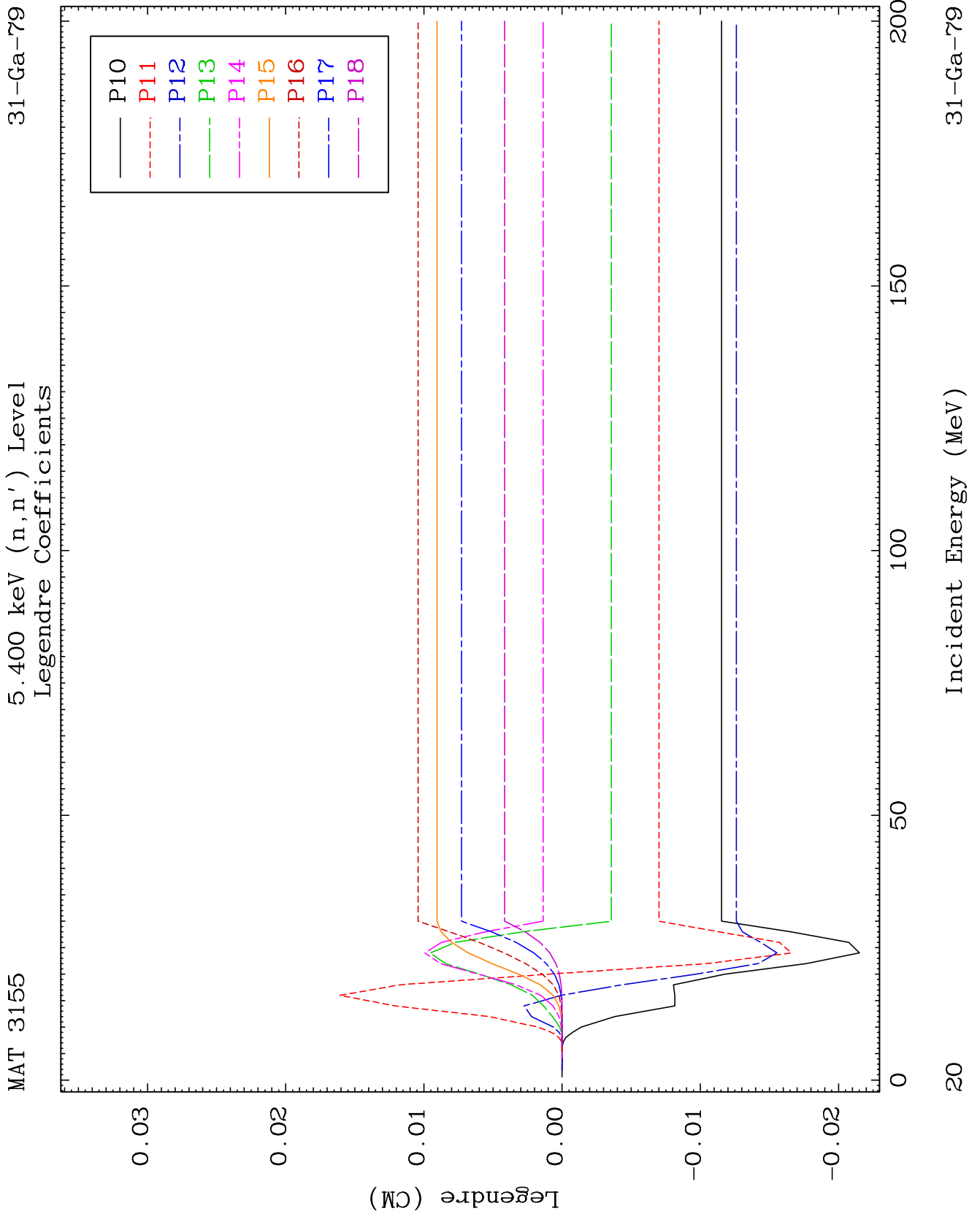


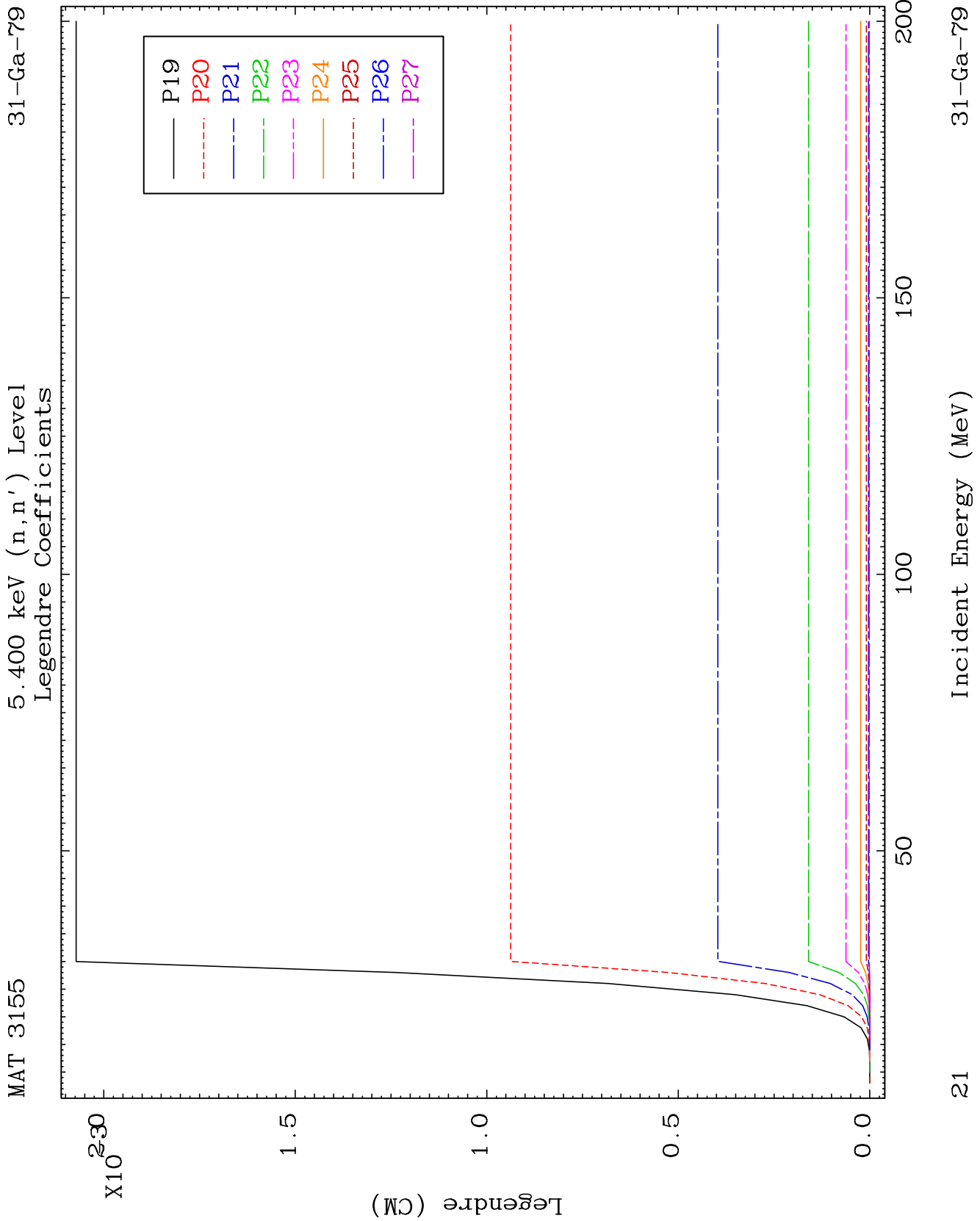
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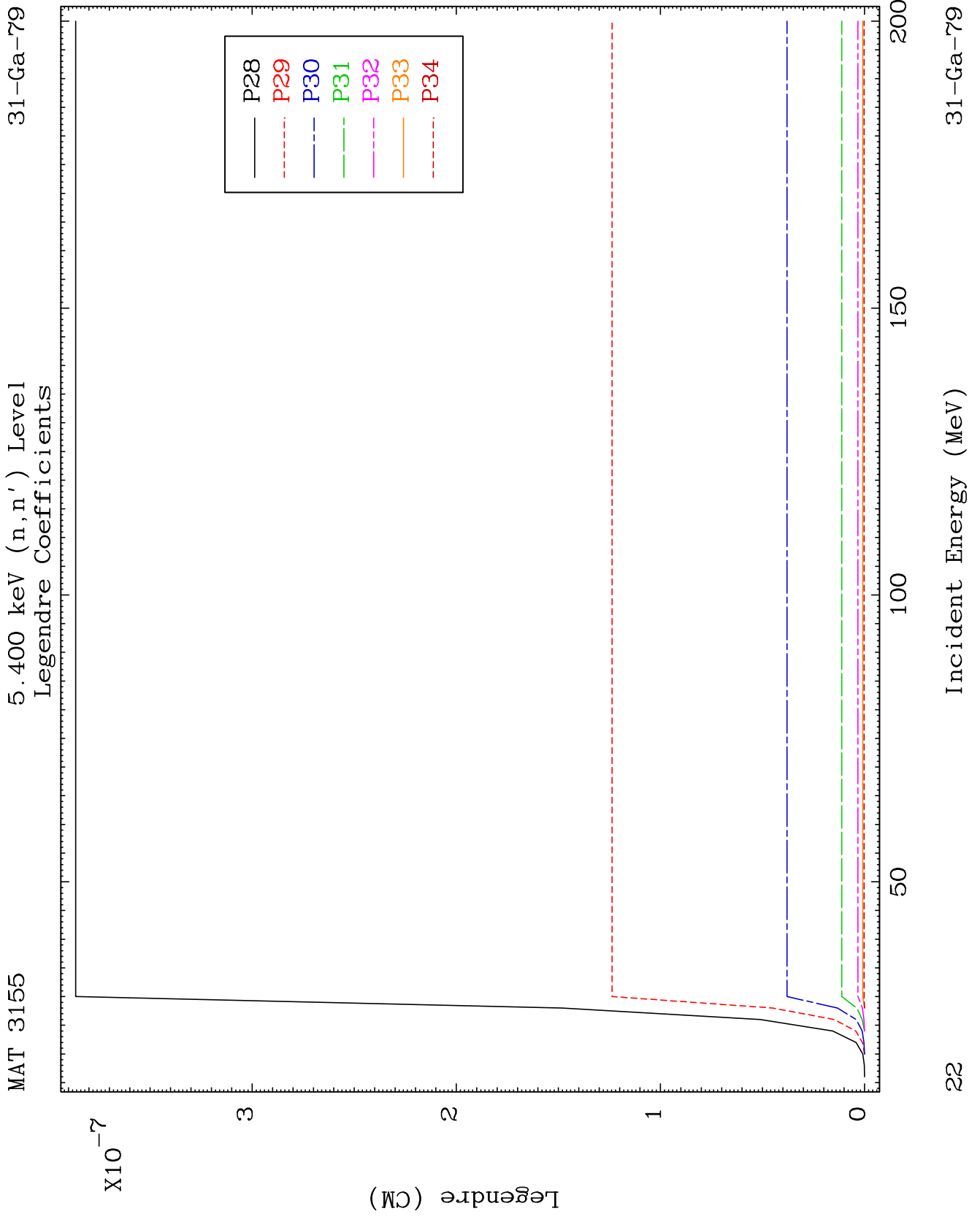
Incident Energy (MeV)

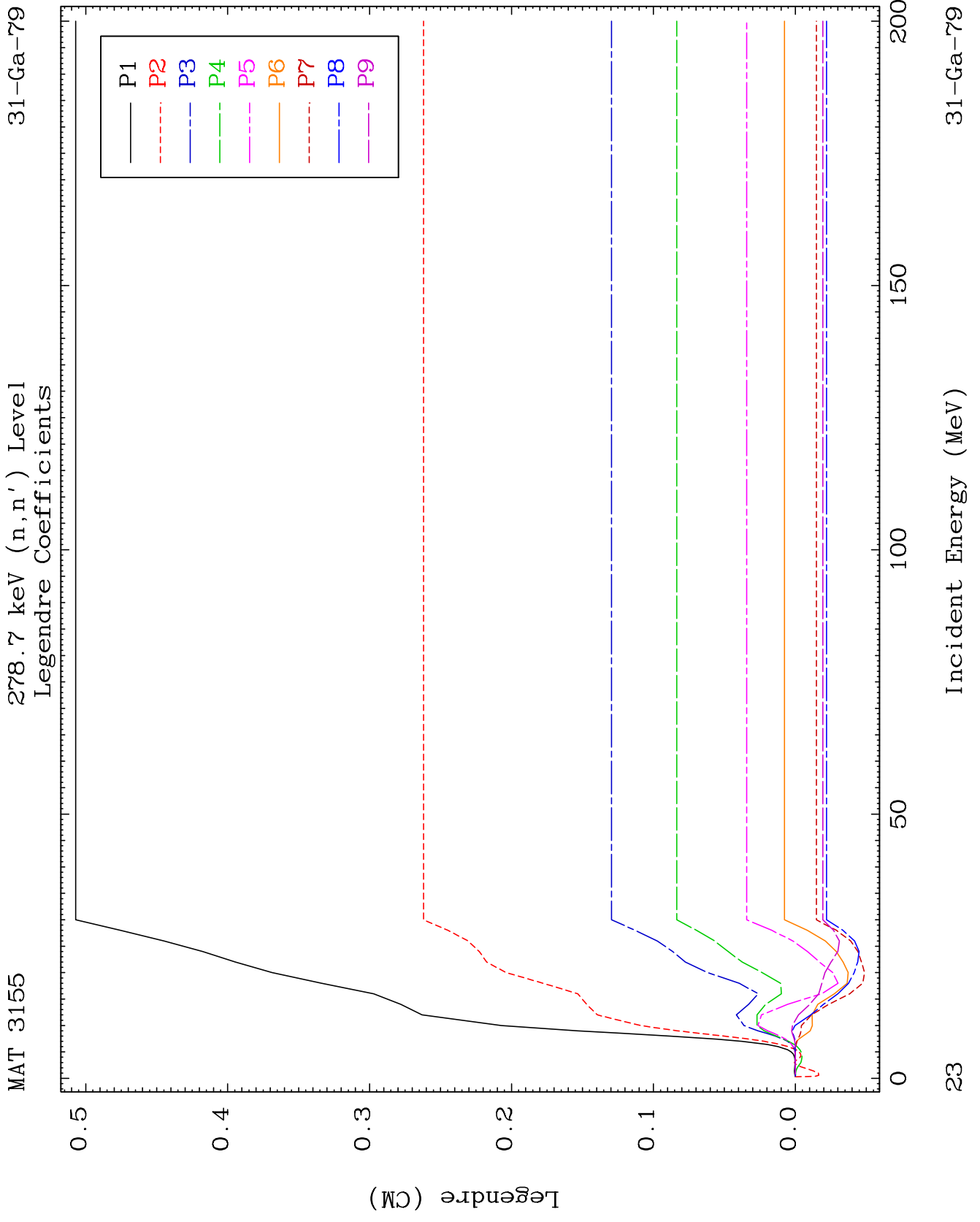
31-Ga-79



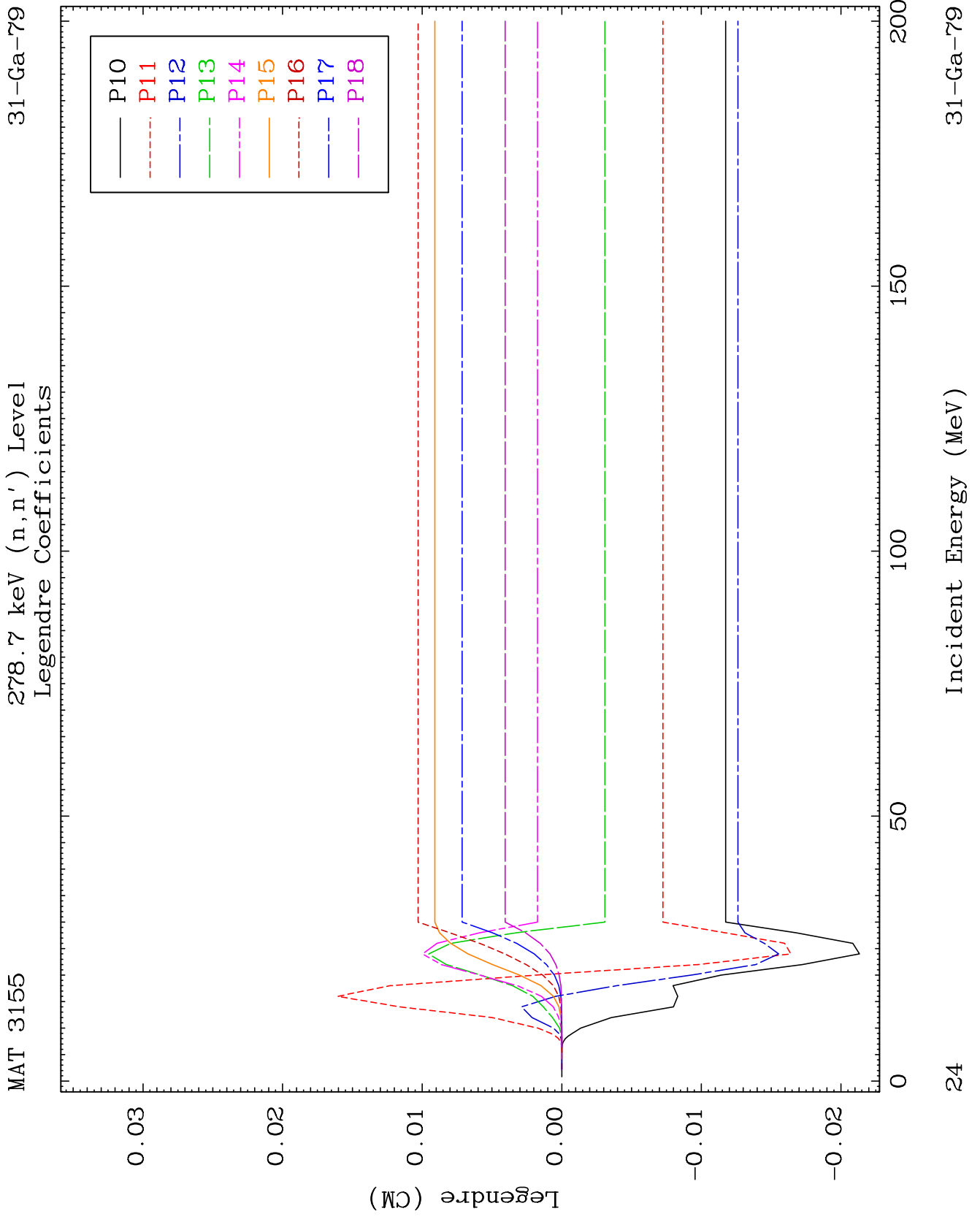


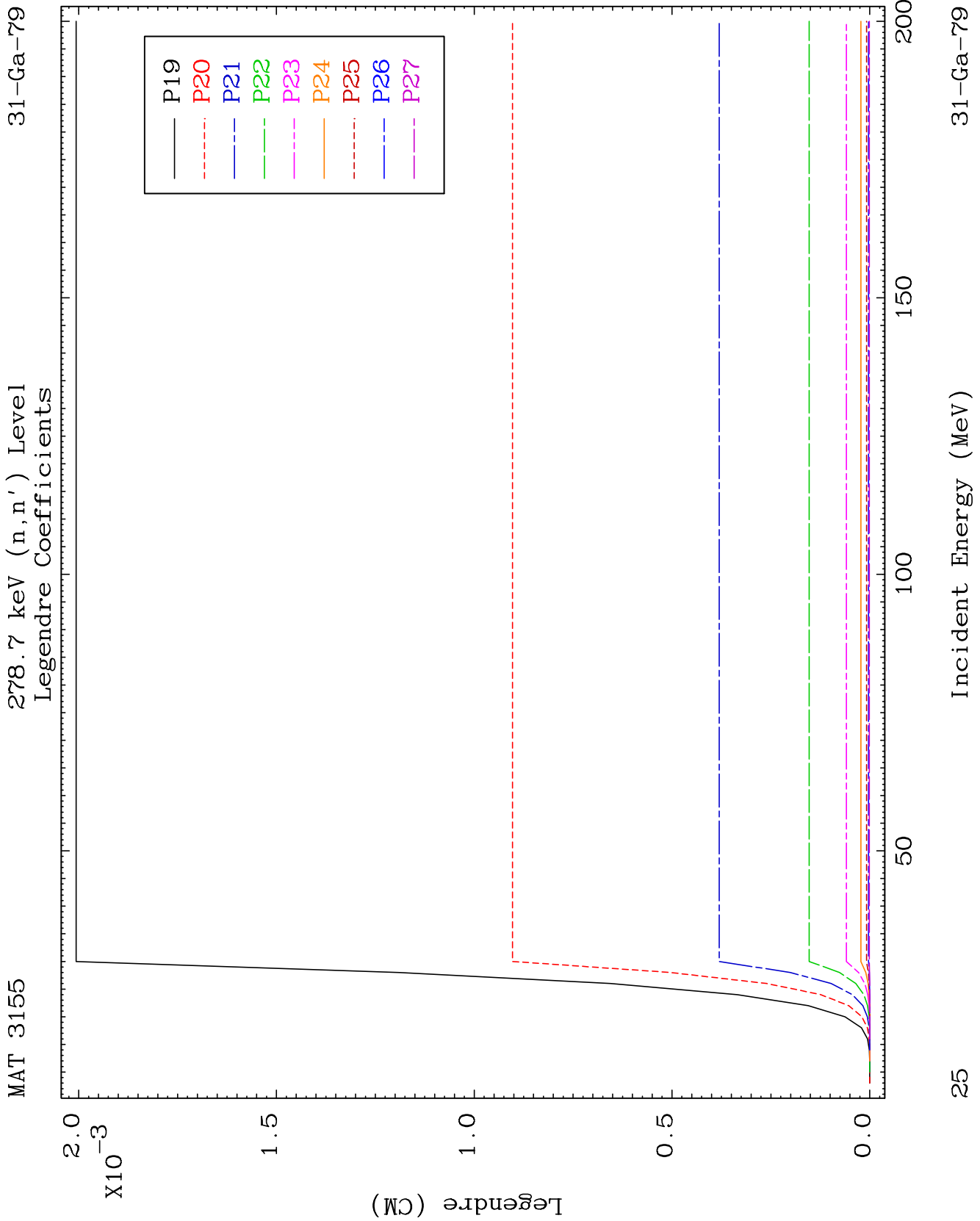


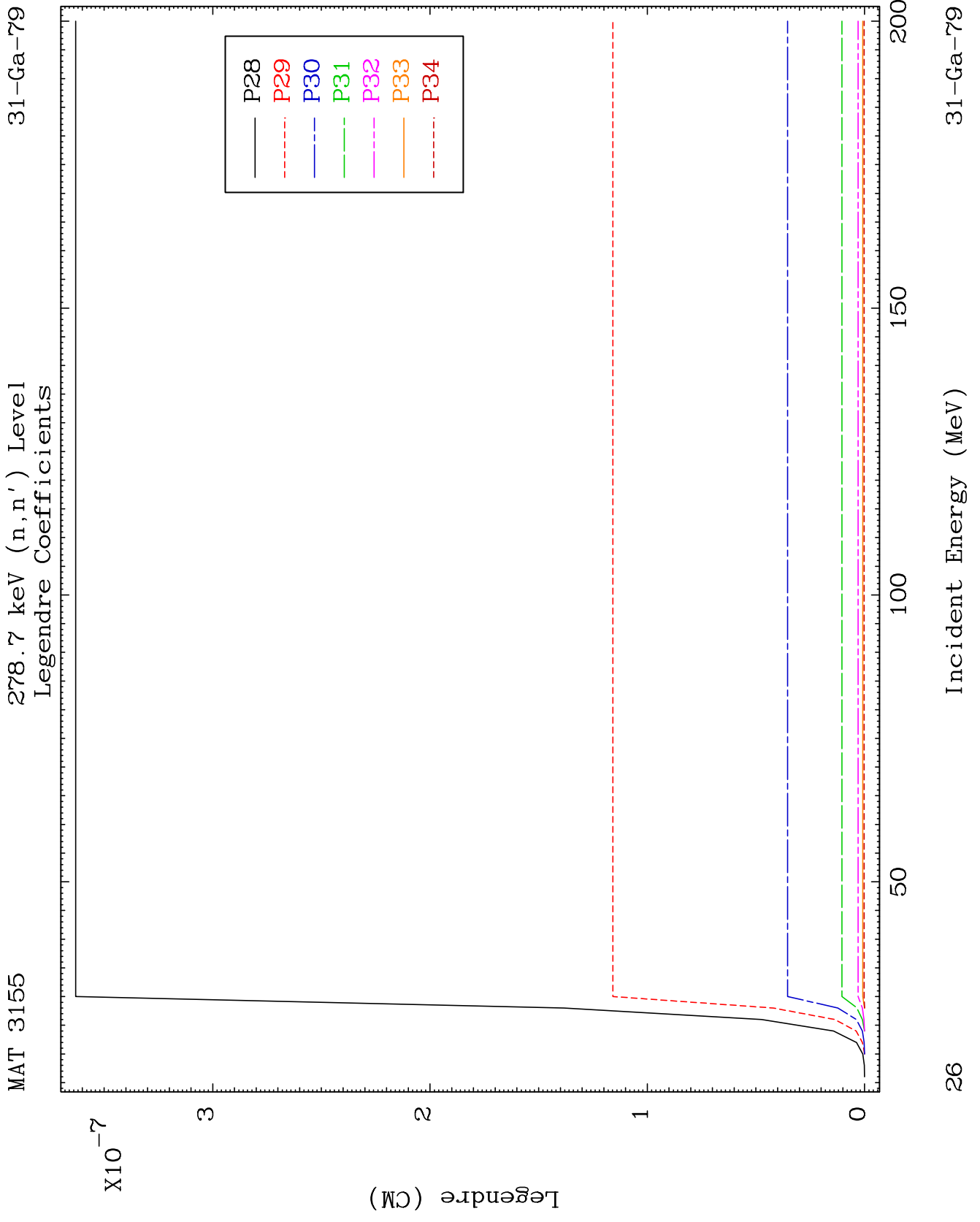


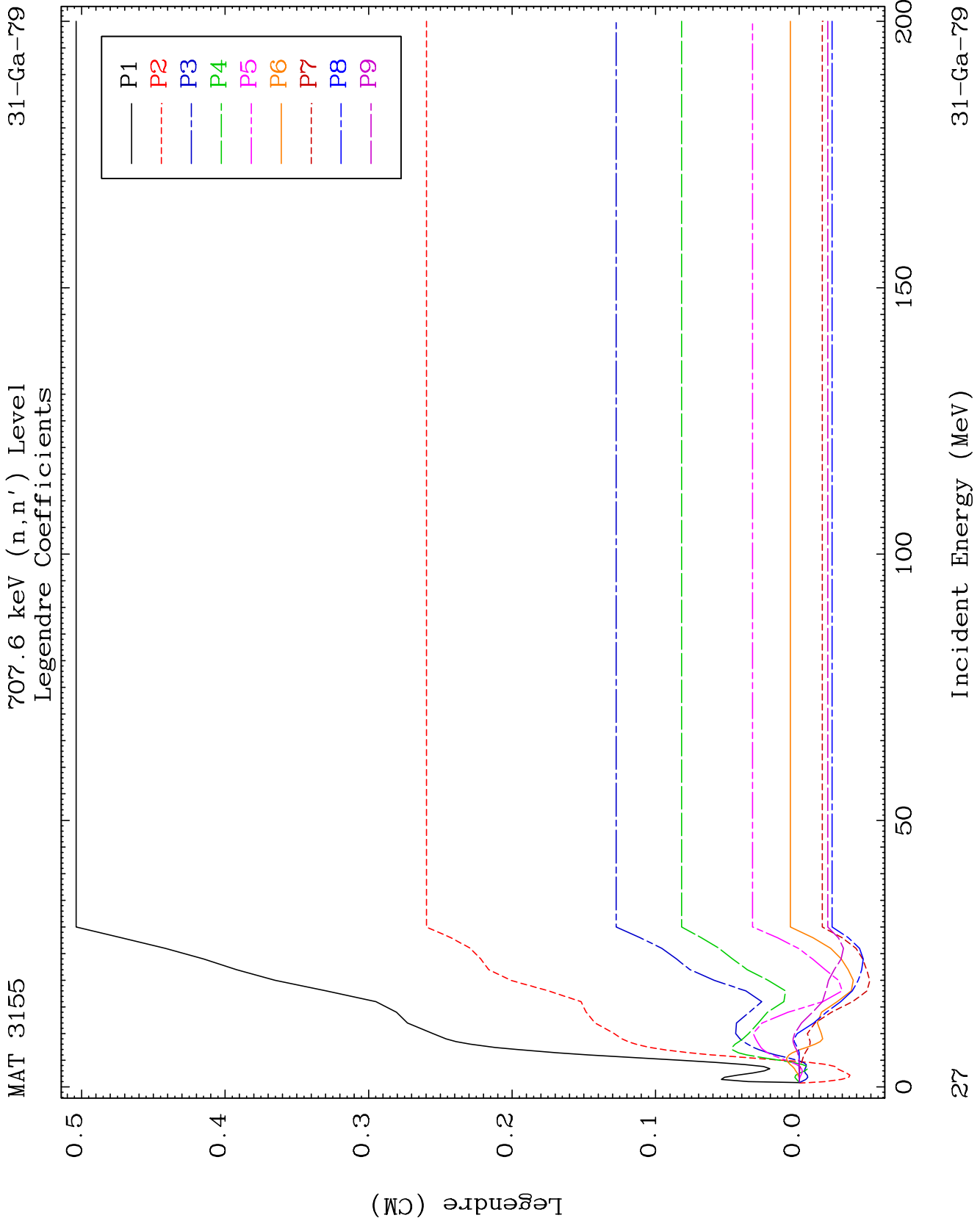


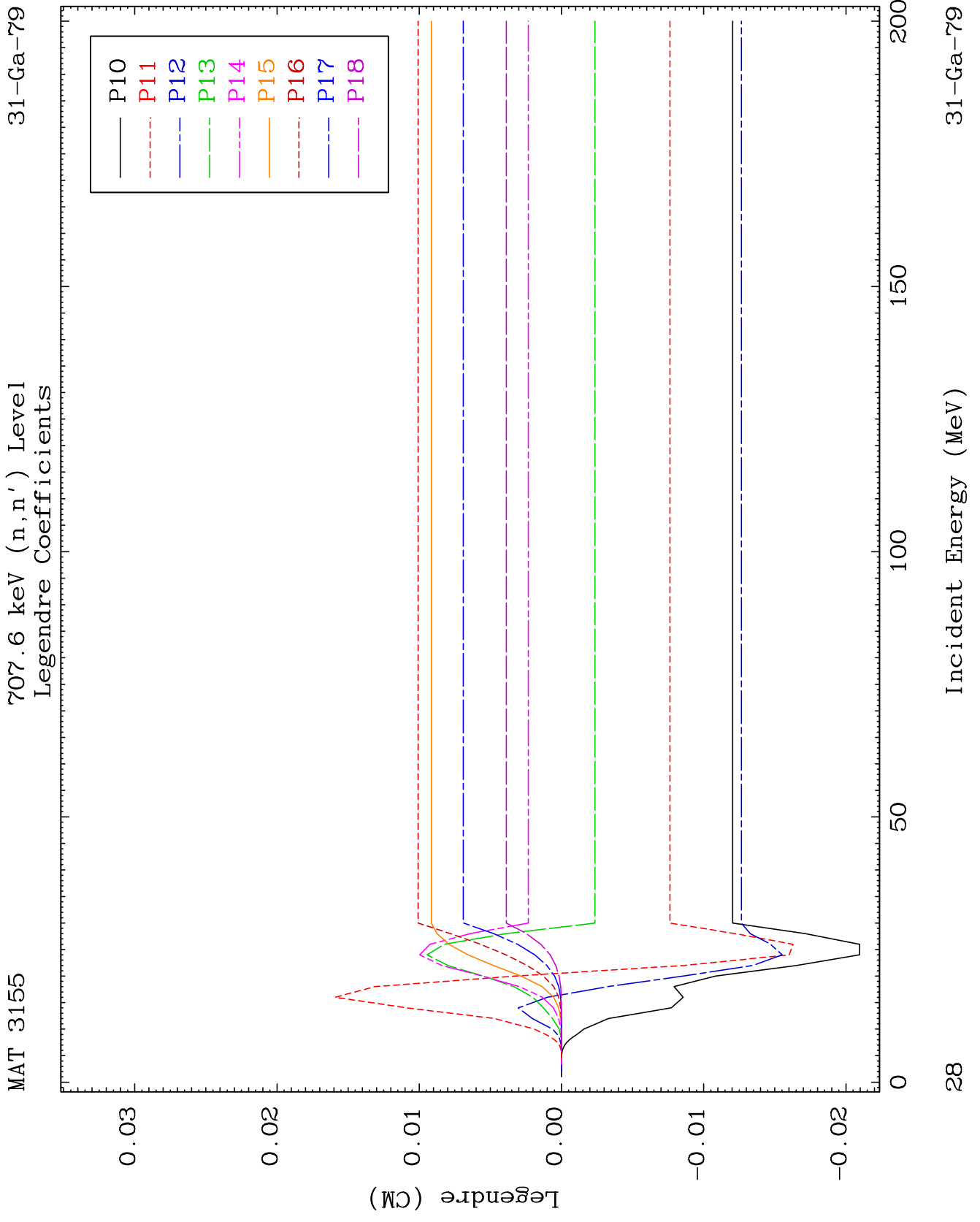


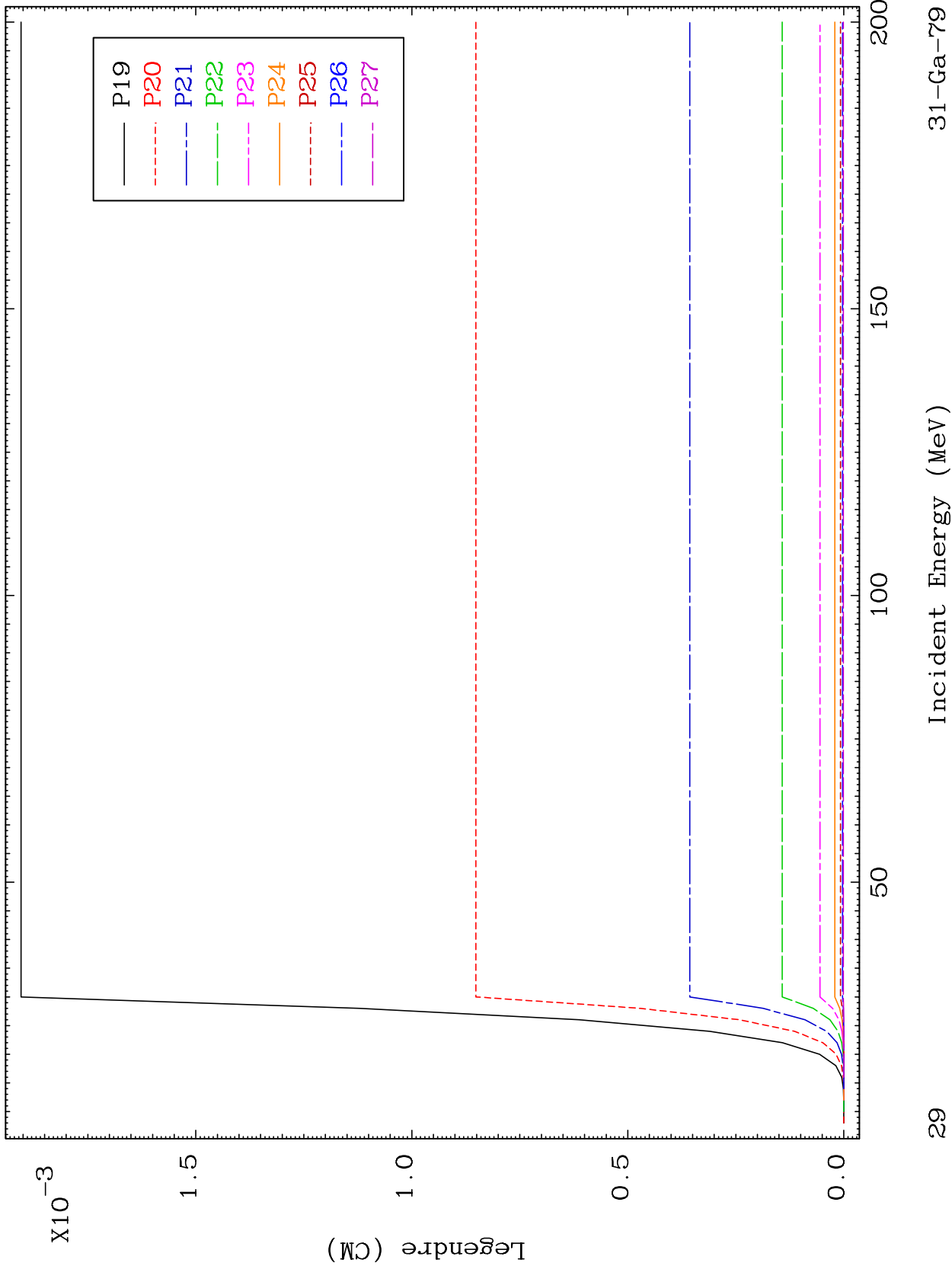


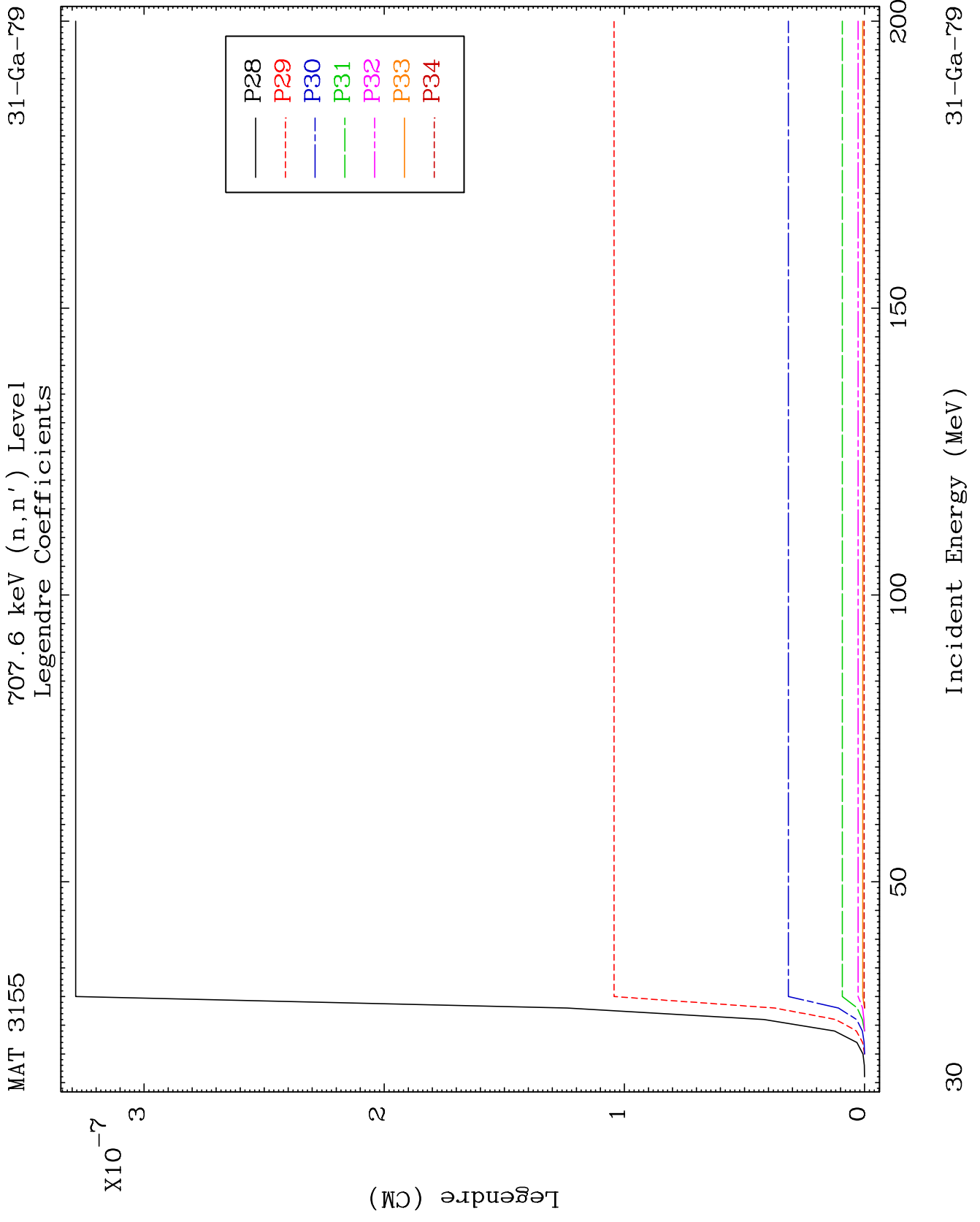


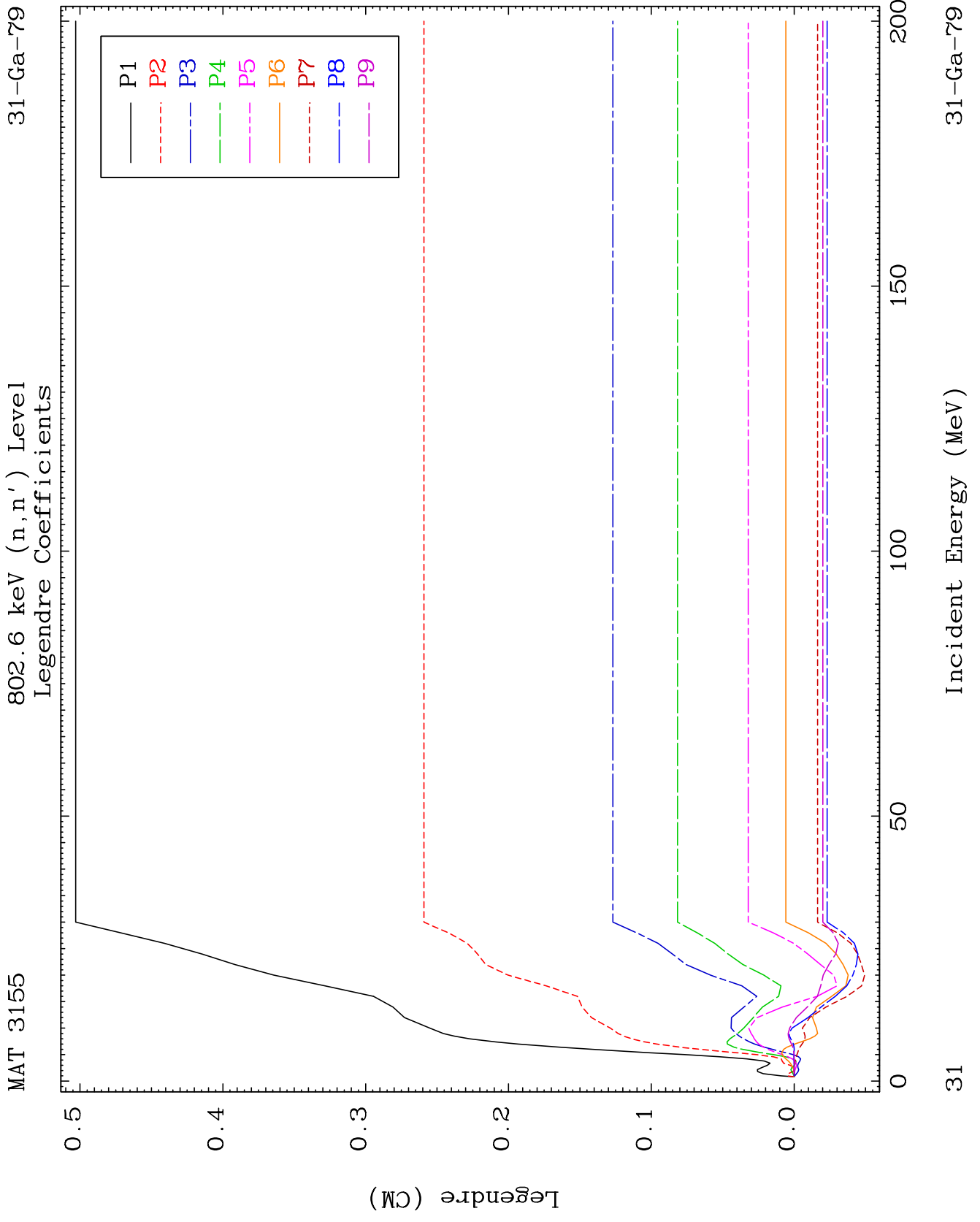




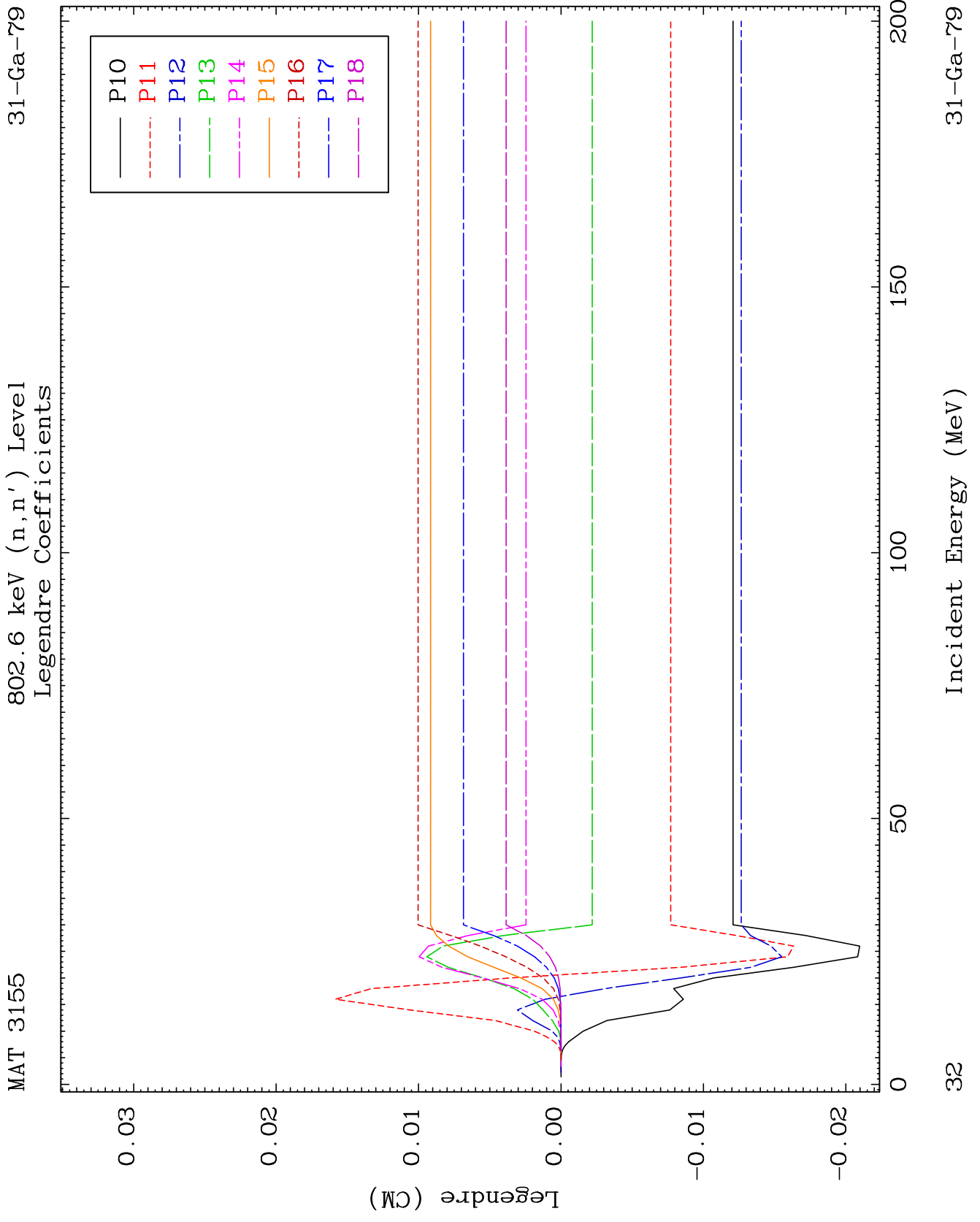


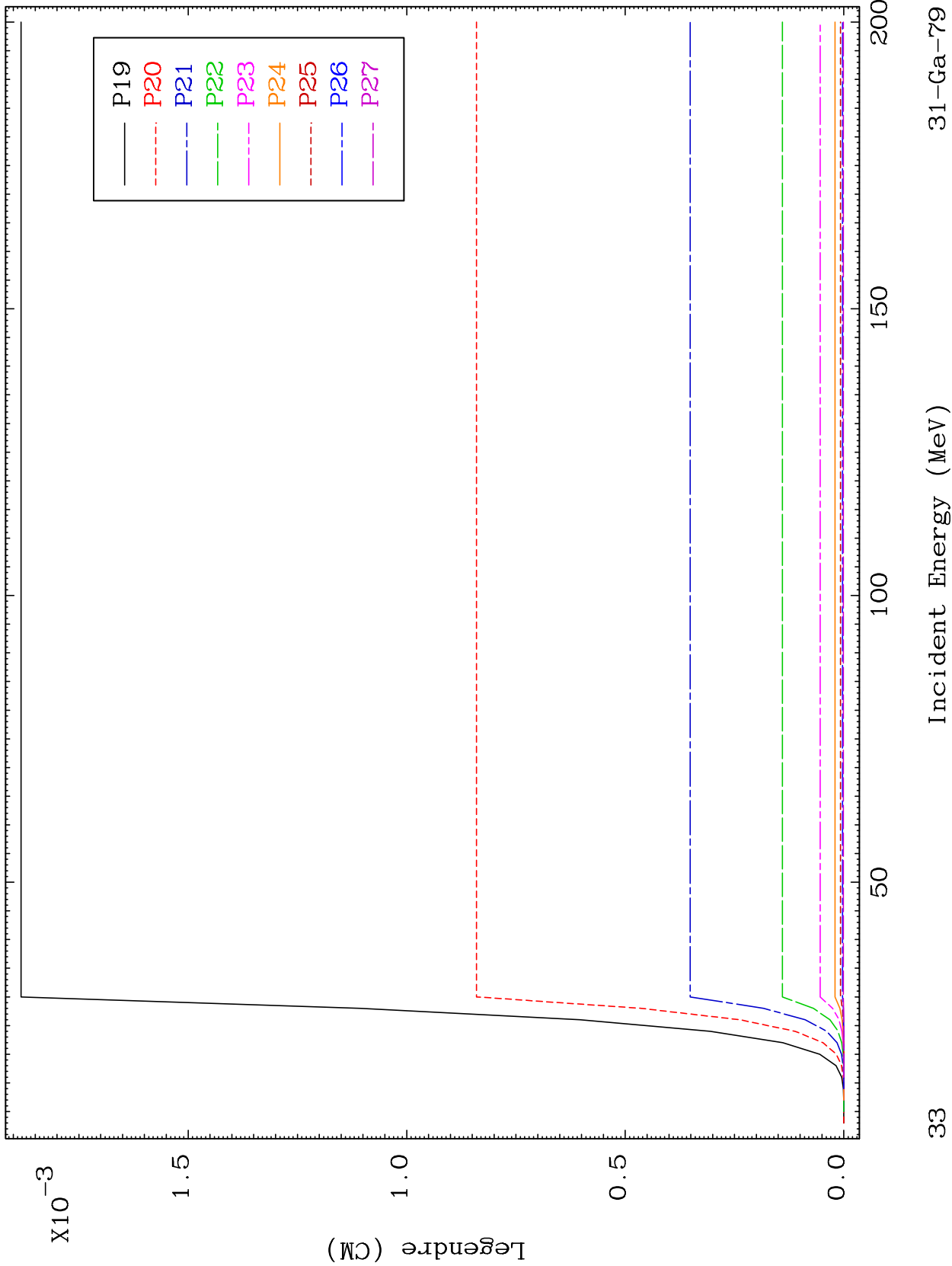


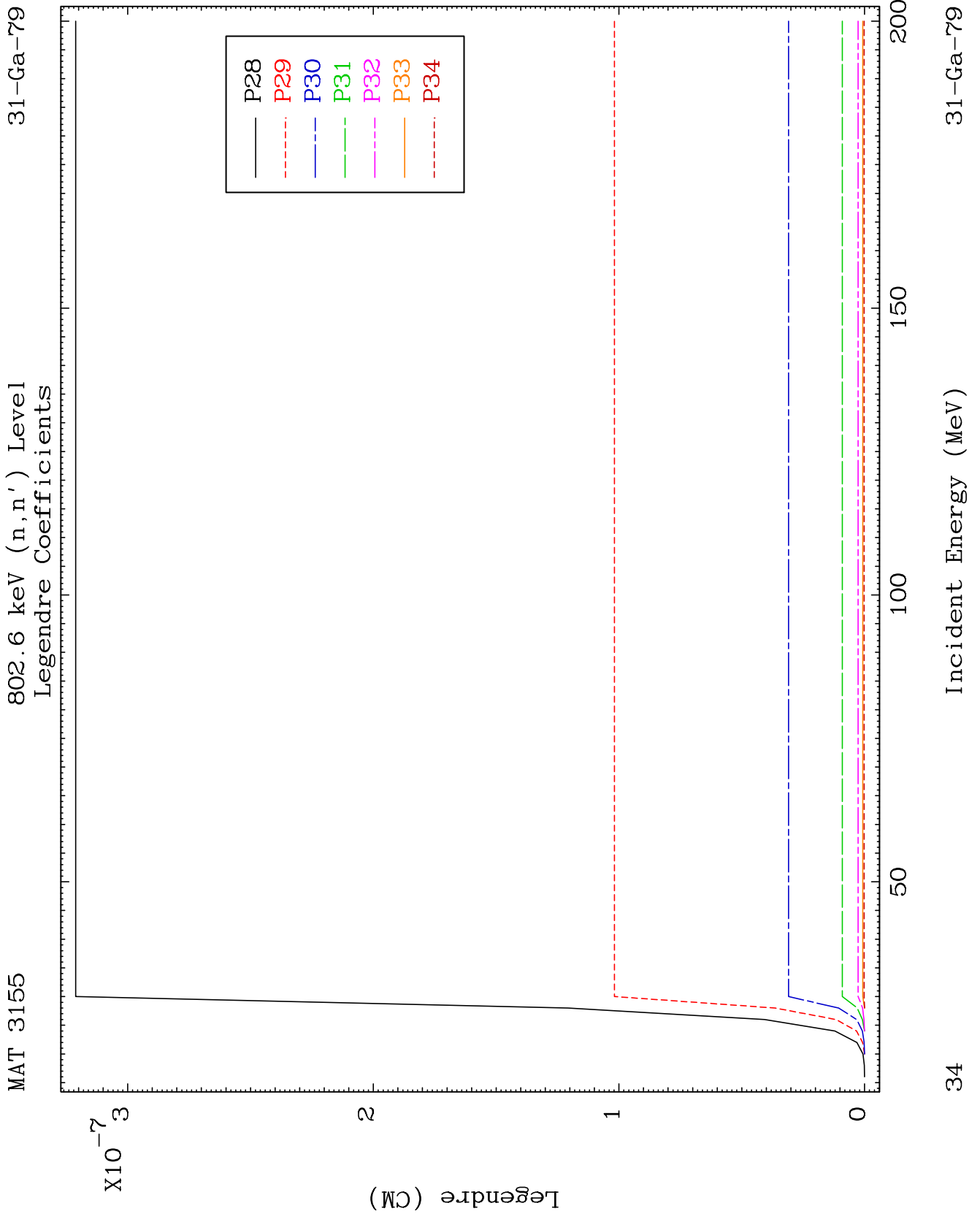




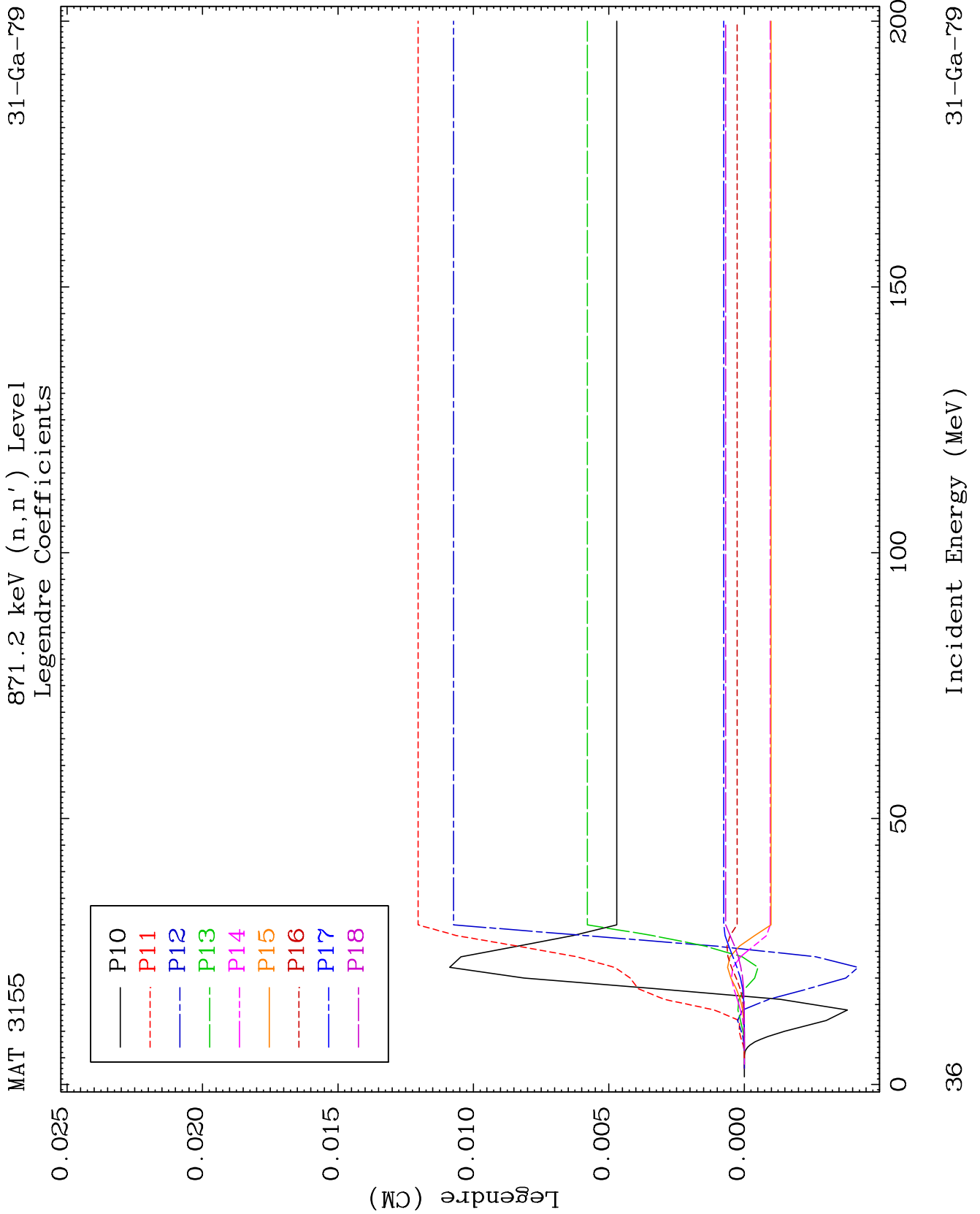


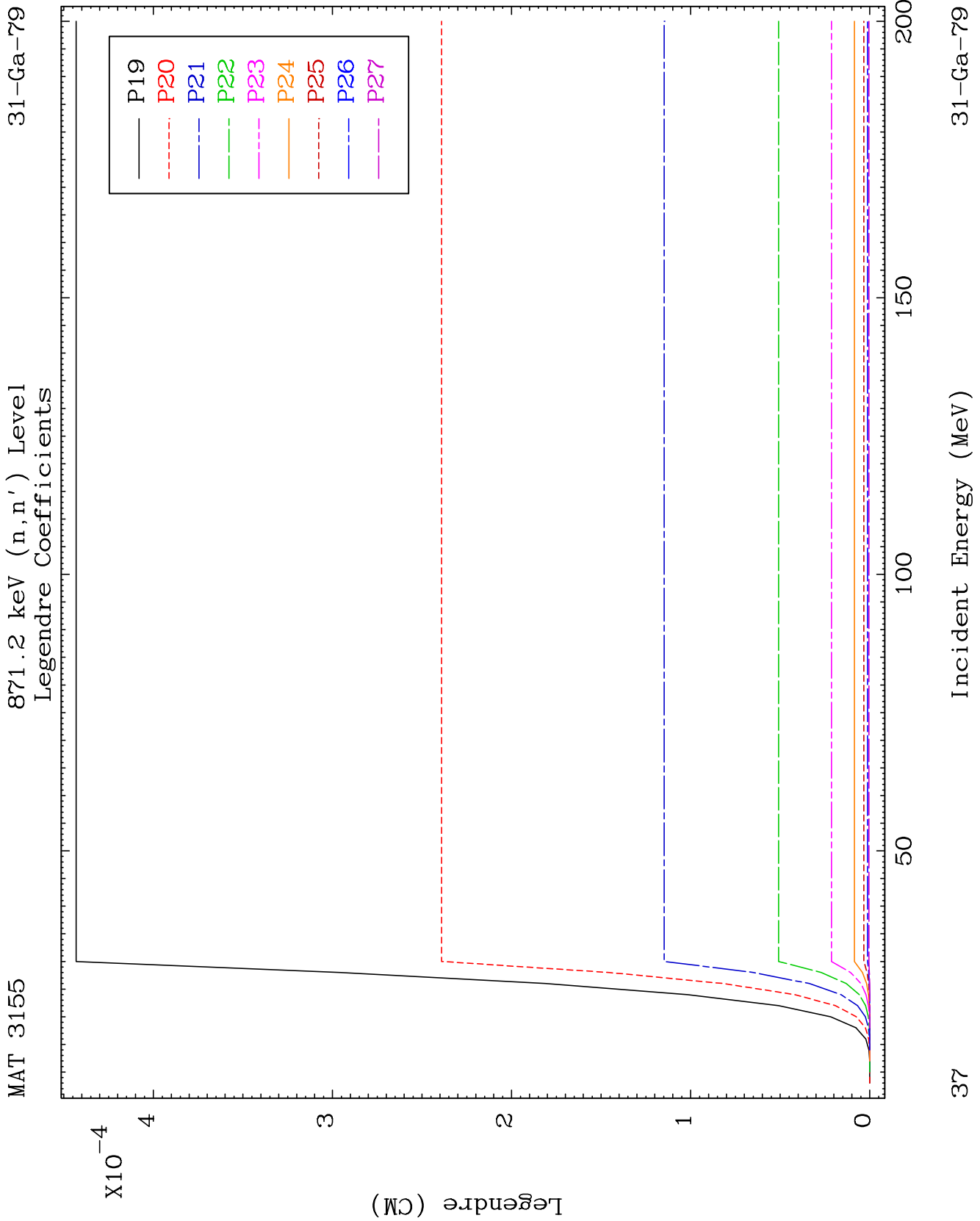


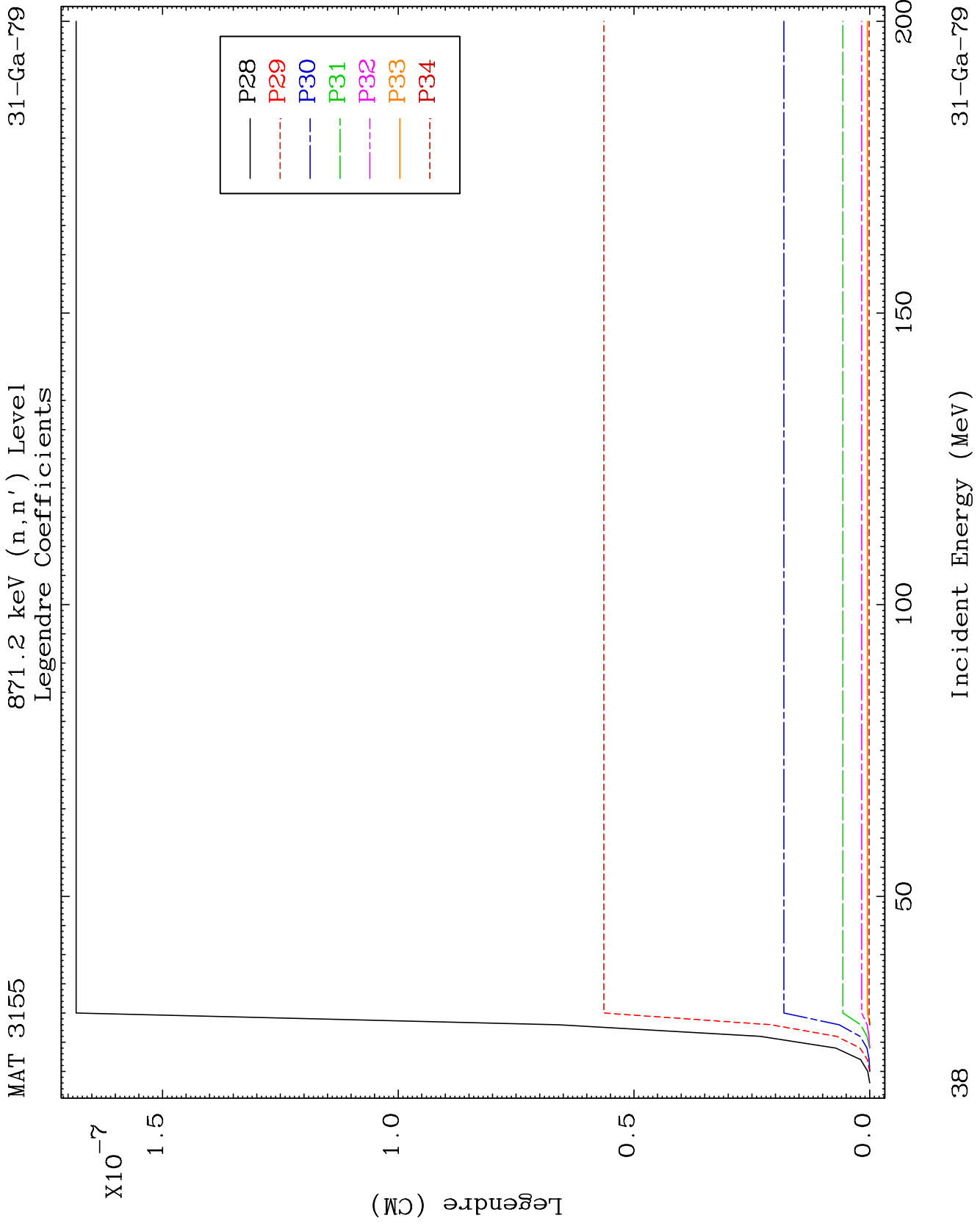














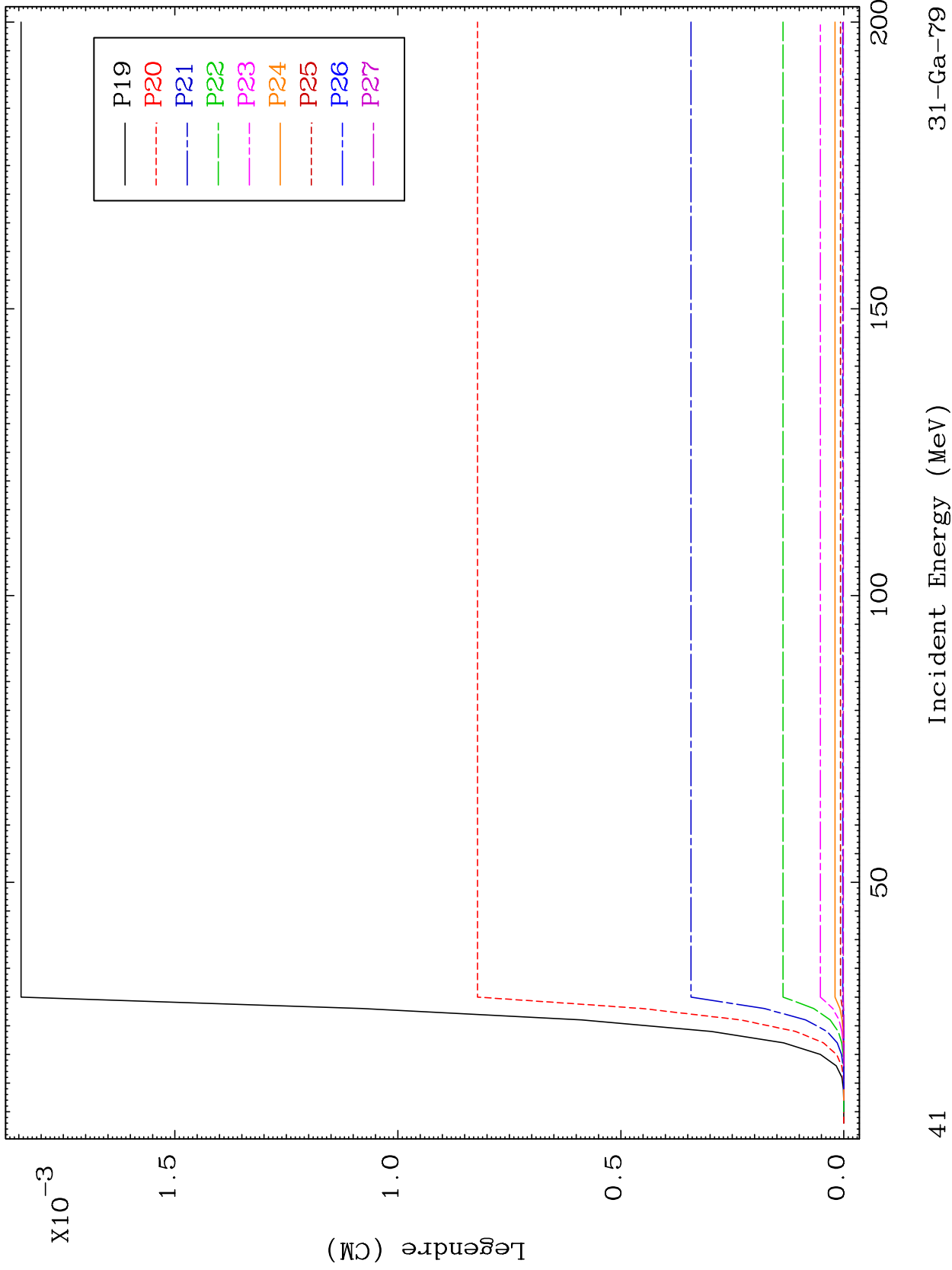




MAT 3155

962.6 keV (n,n') Level  
Legendre Coefficients

31-Ga-79



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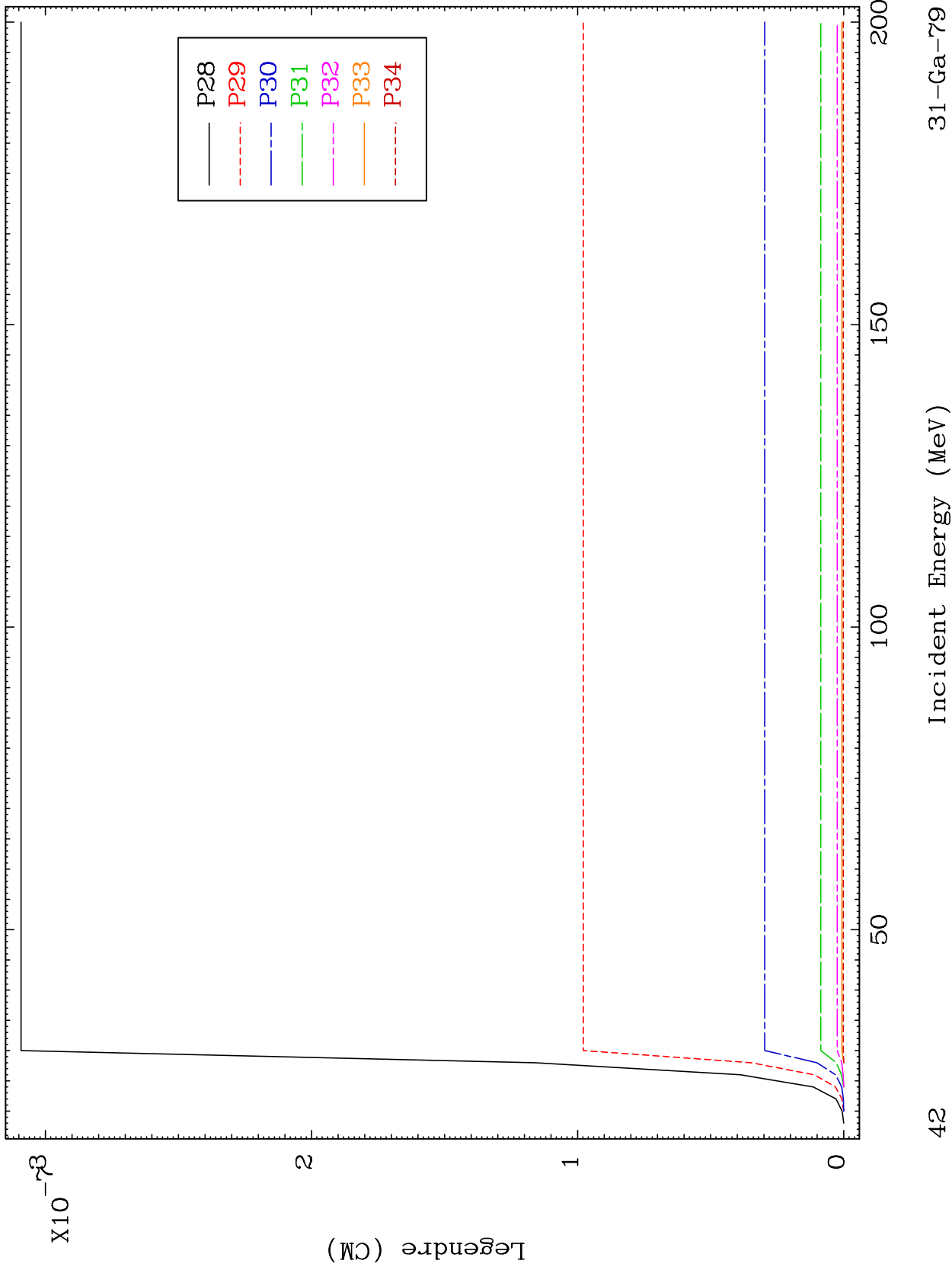
Incident Energy (MeV)

31-Ga-79

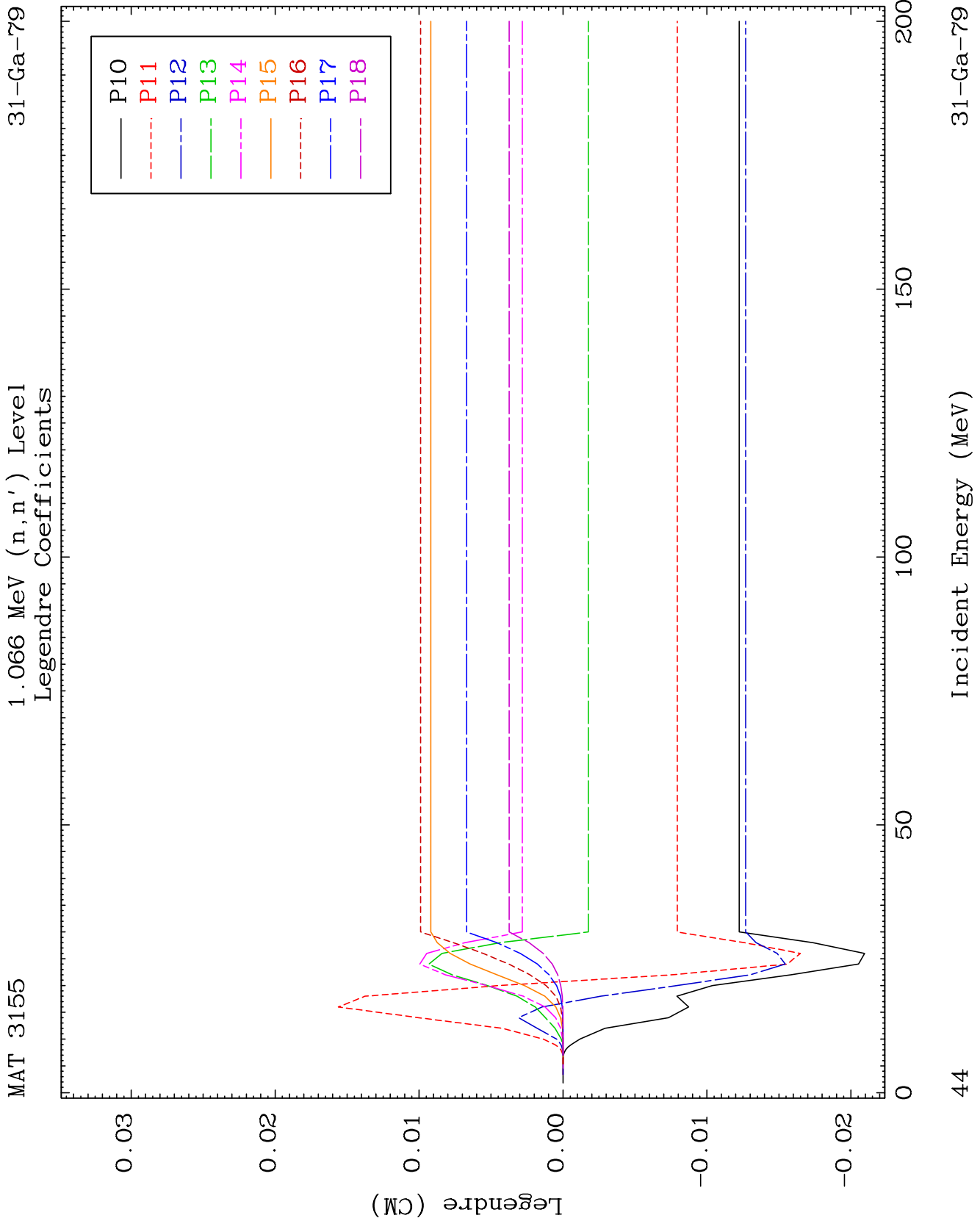
MAT 3155

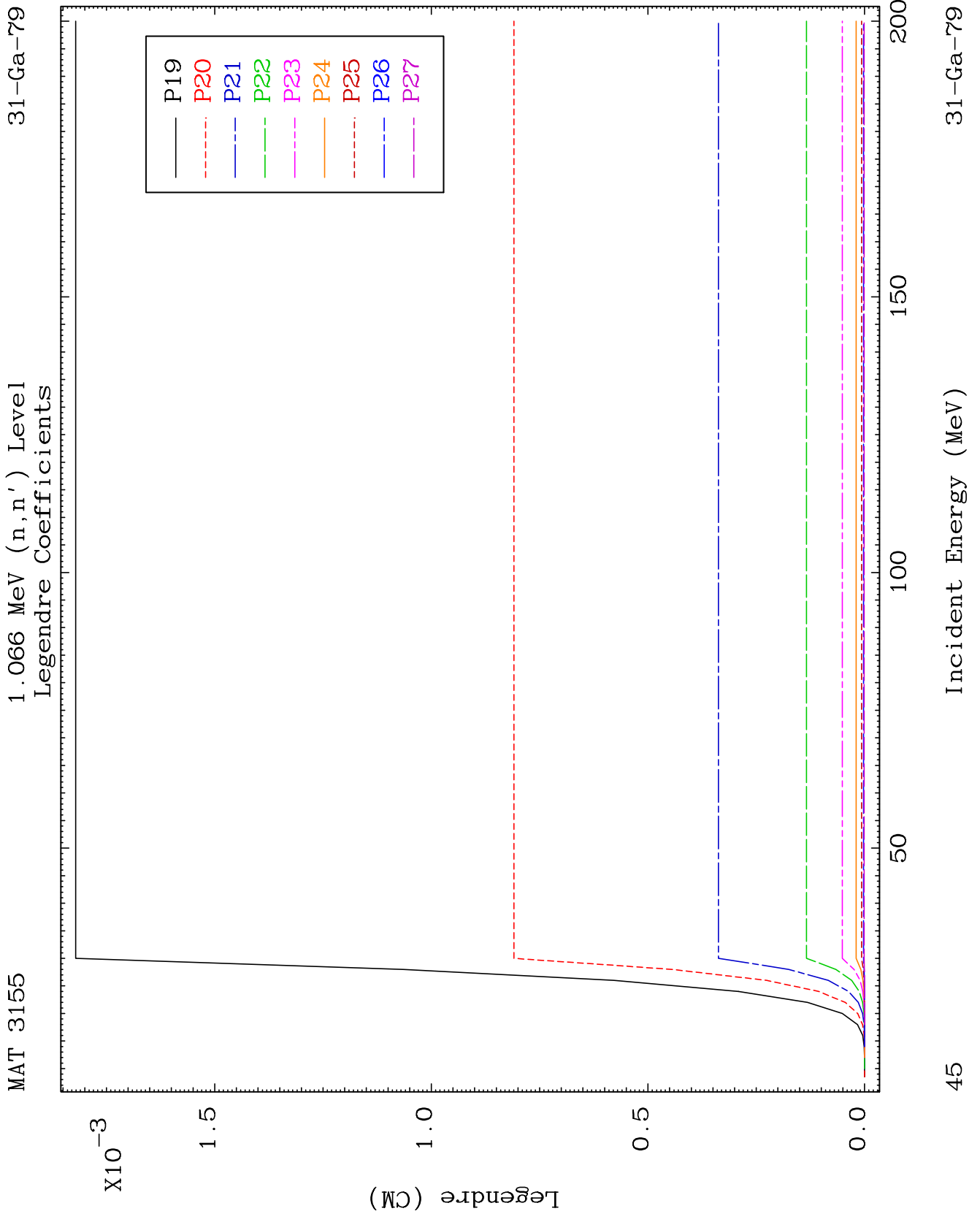
962.6 keV (n,n') Level  
Legendre Coefficients

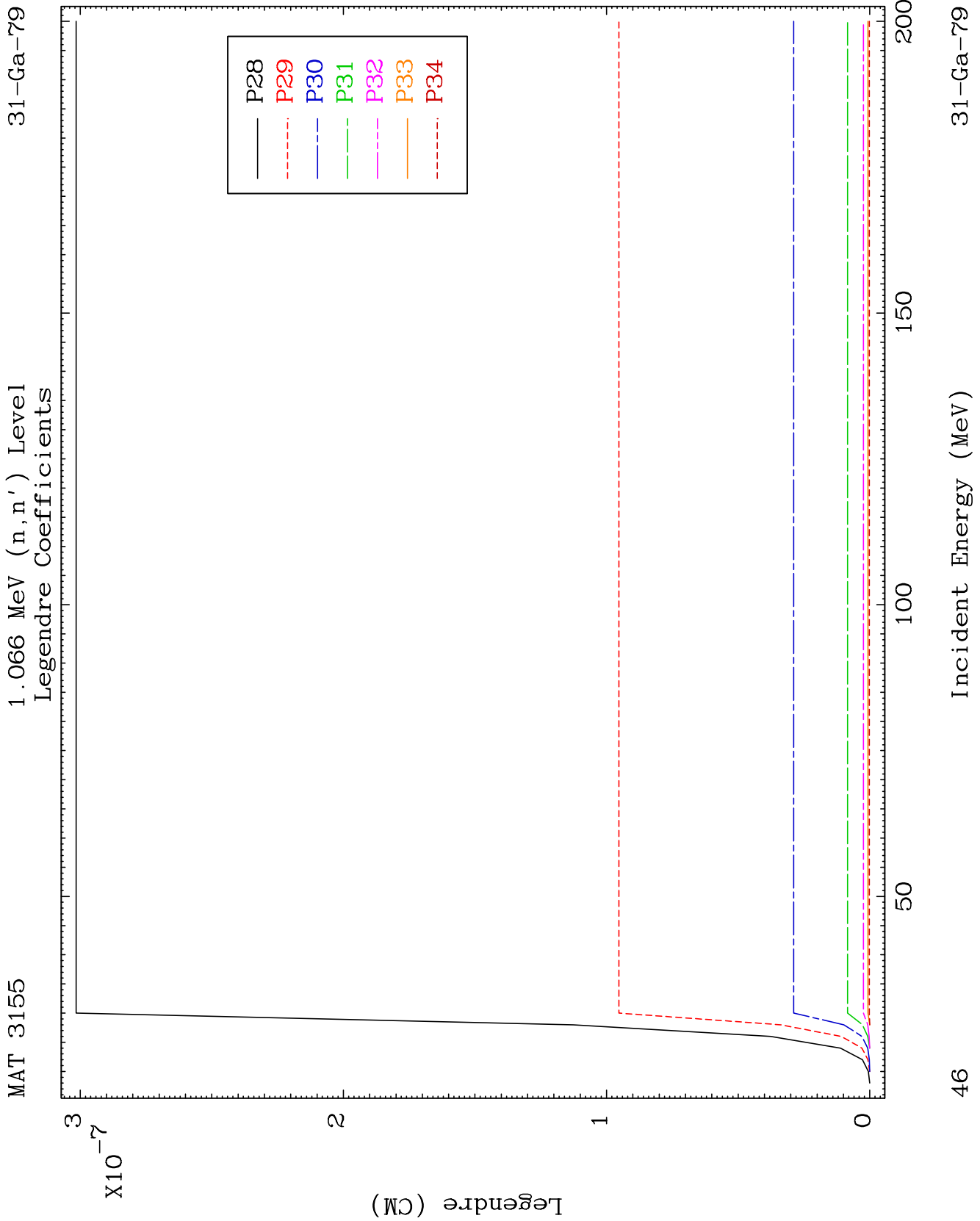
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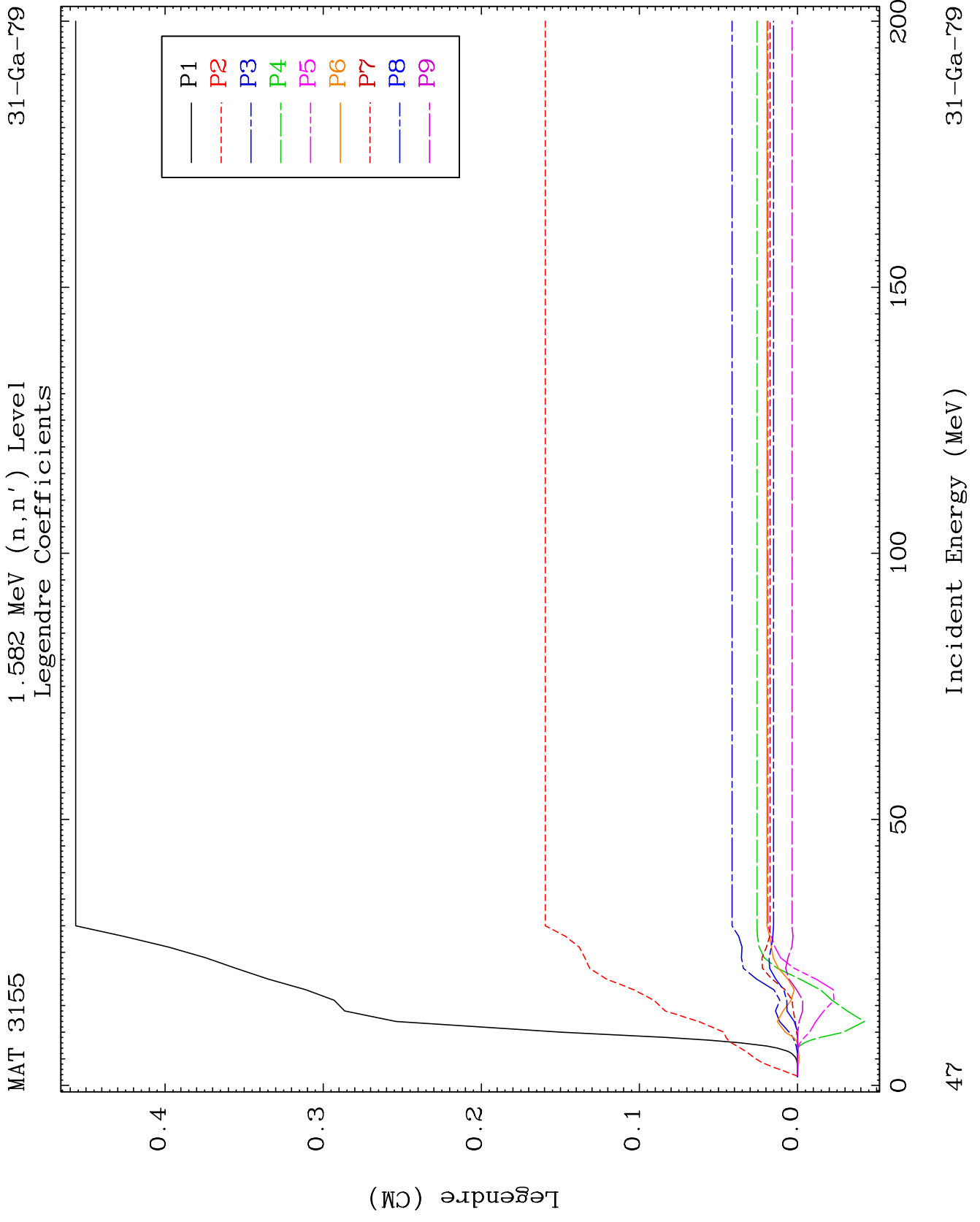




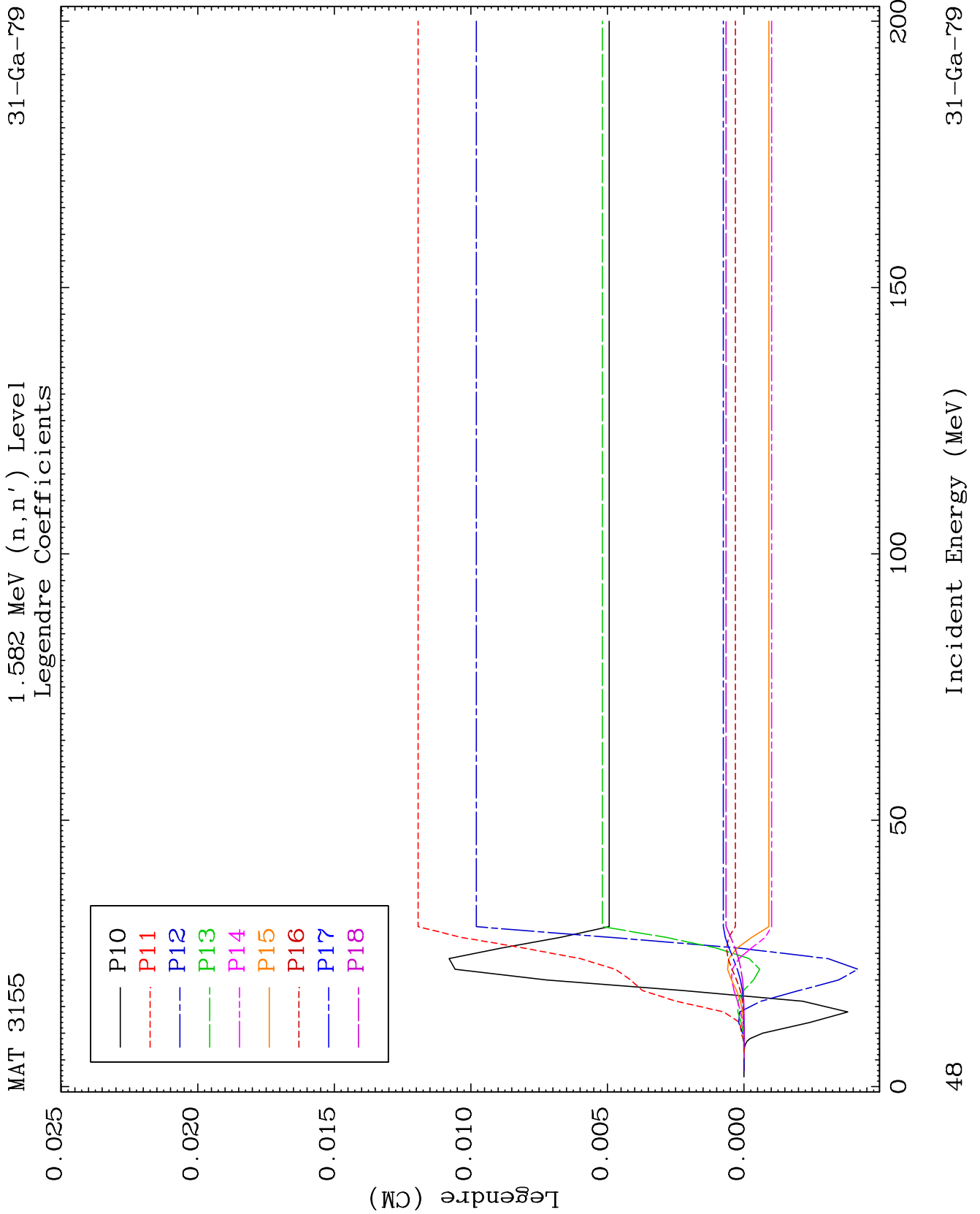


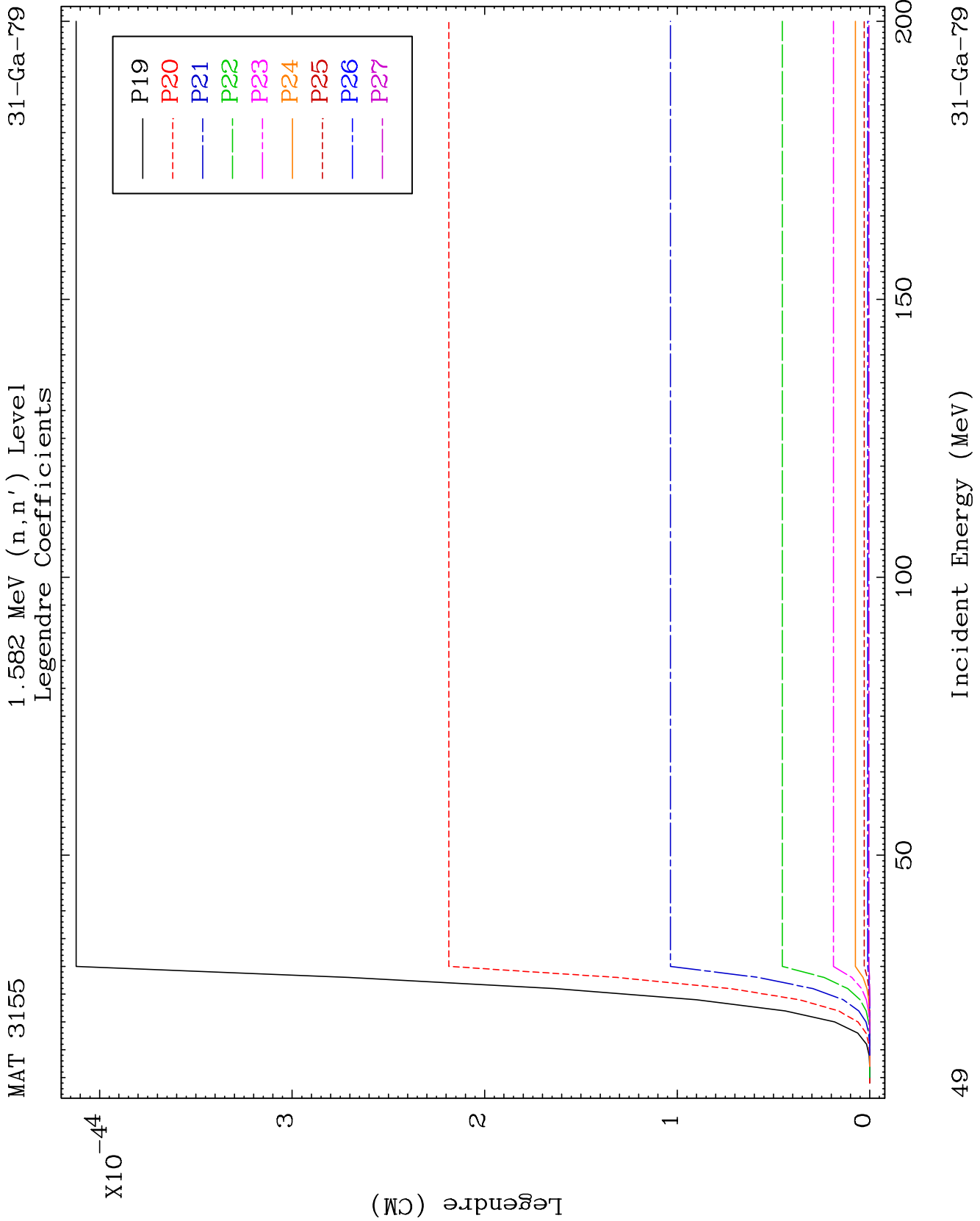




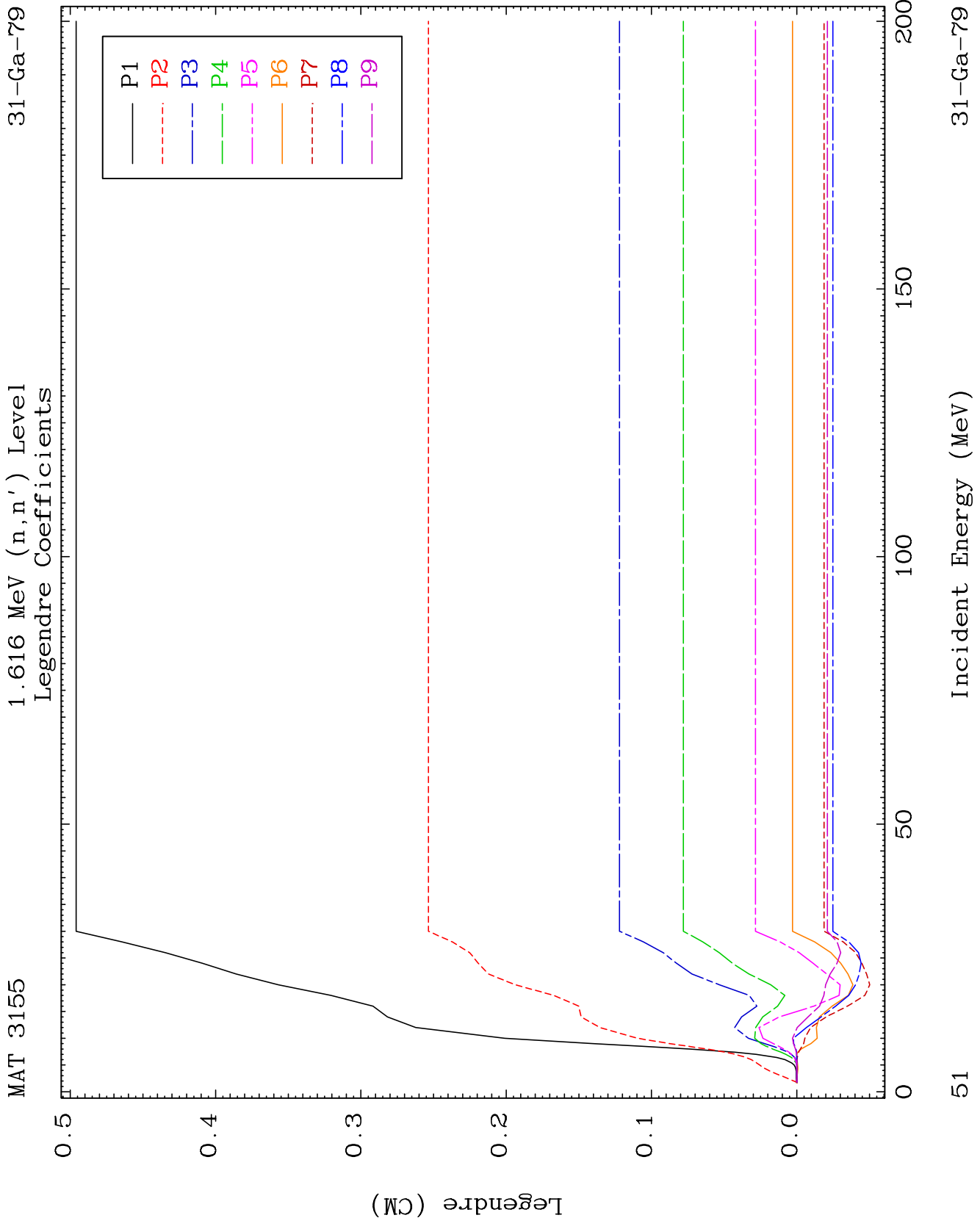




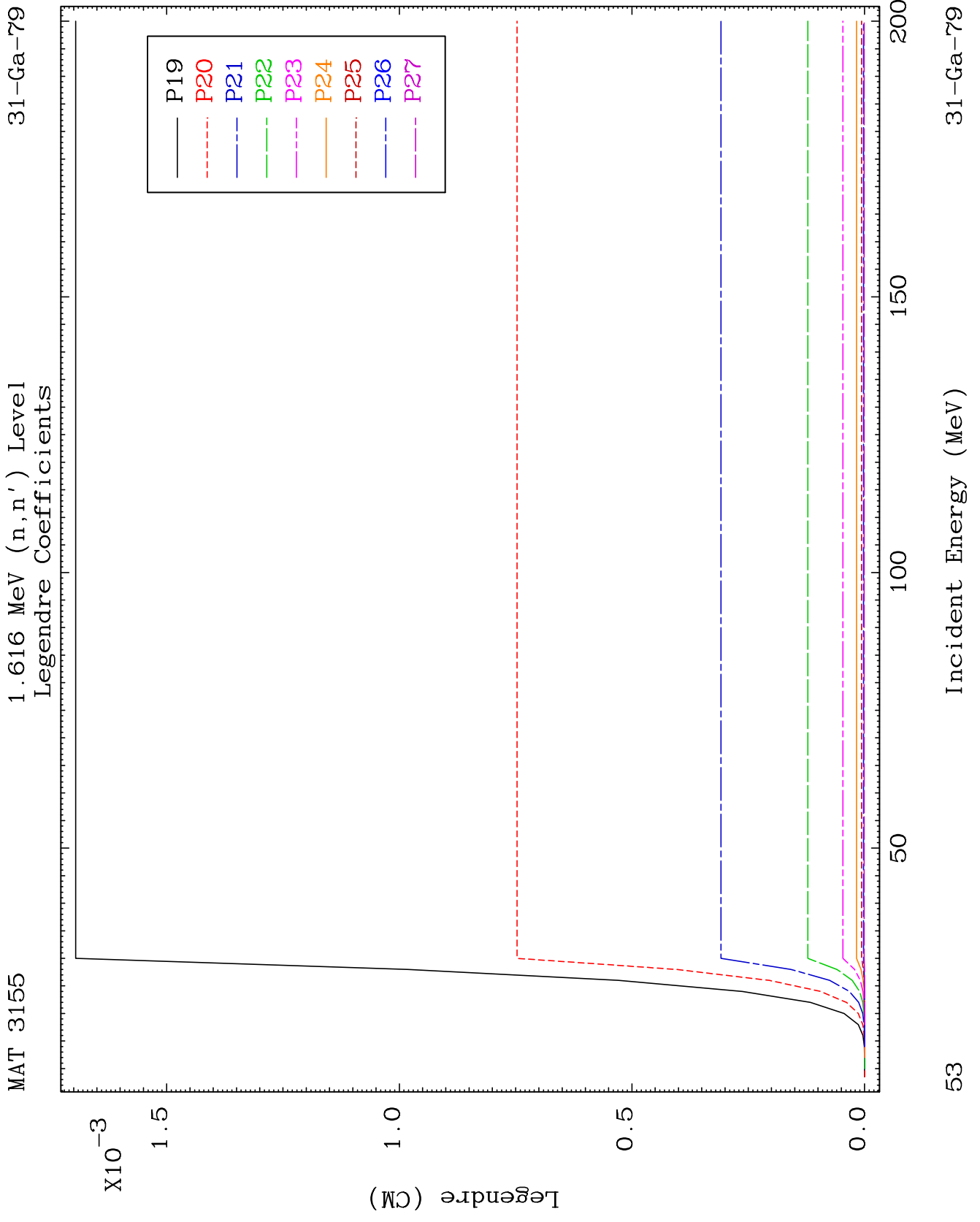


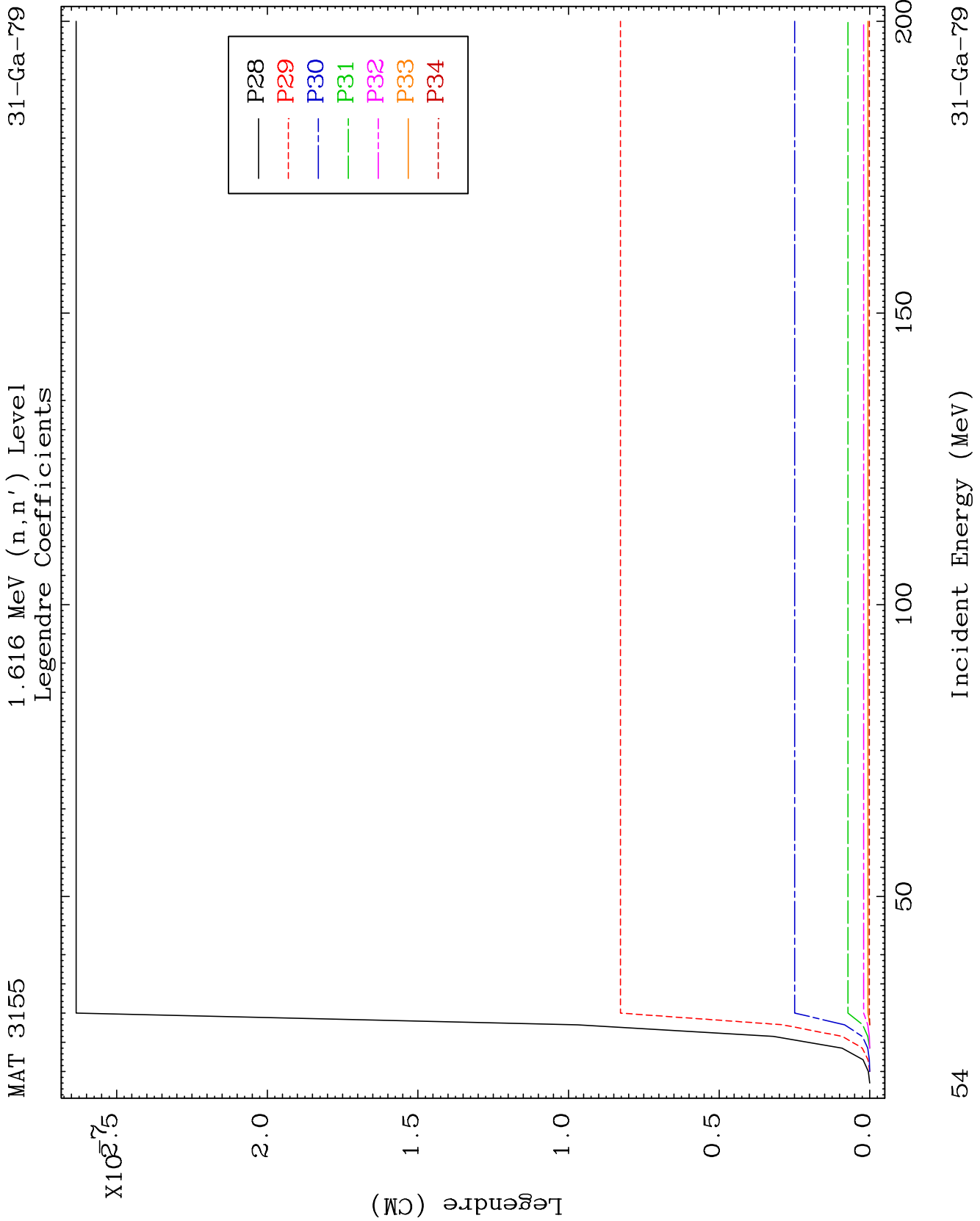


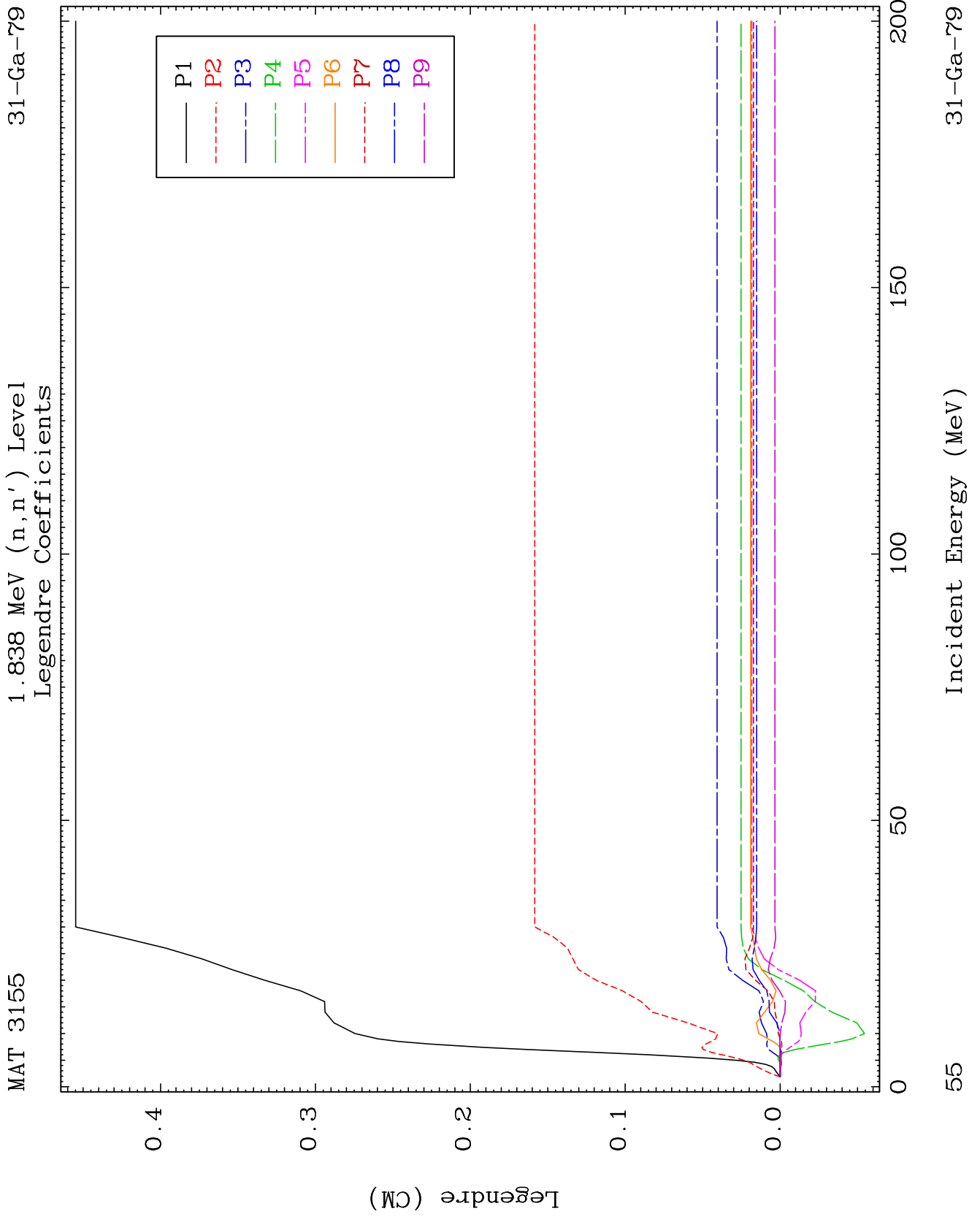










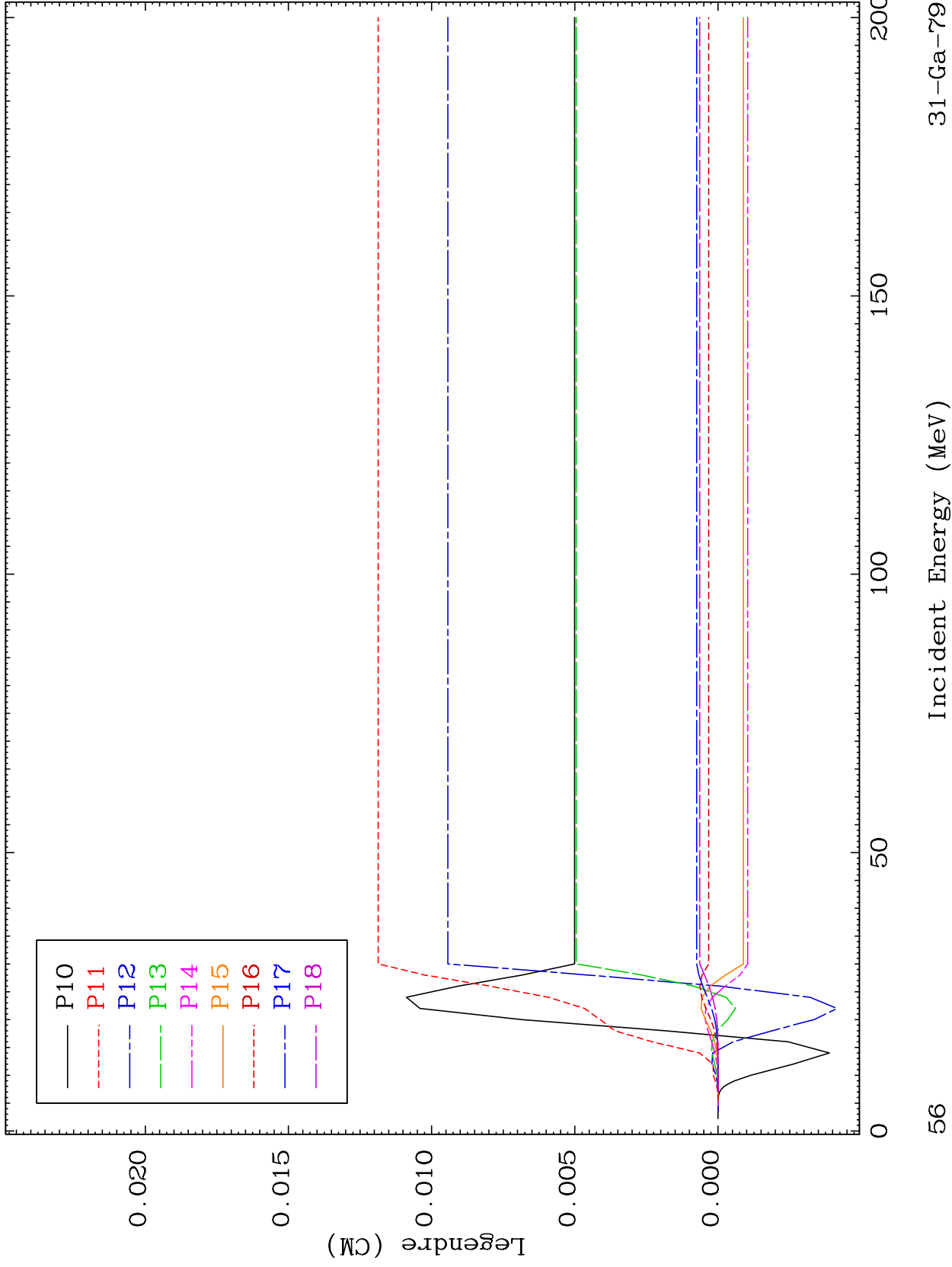




MAT 3155

1.838 MeV (n,n') Level  
Legendre Coefficients

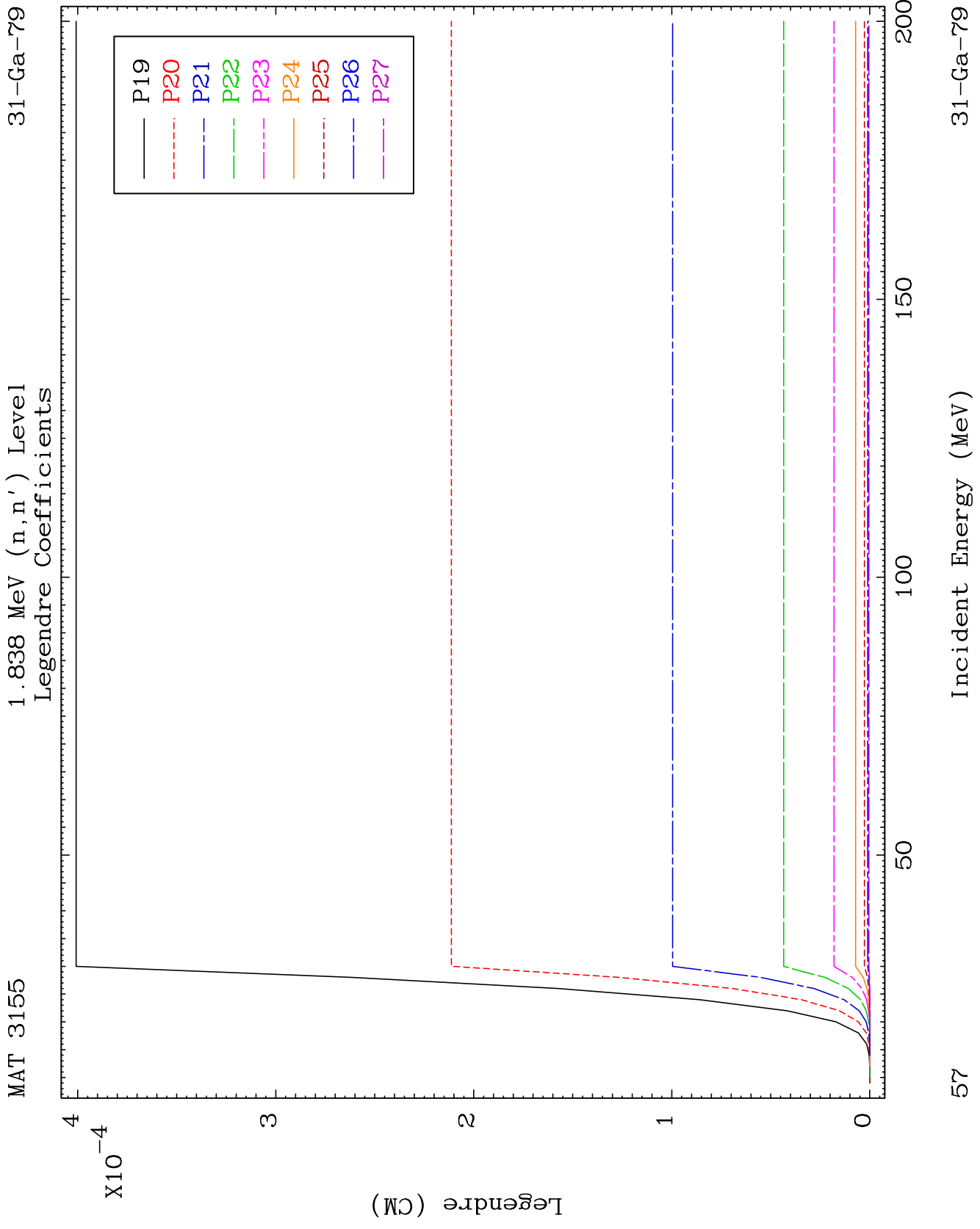
31-Ga-79

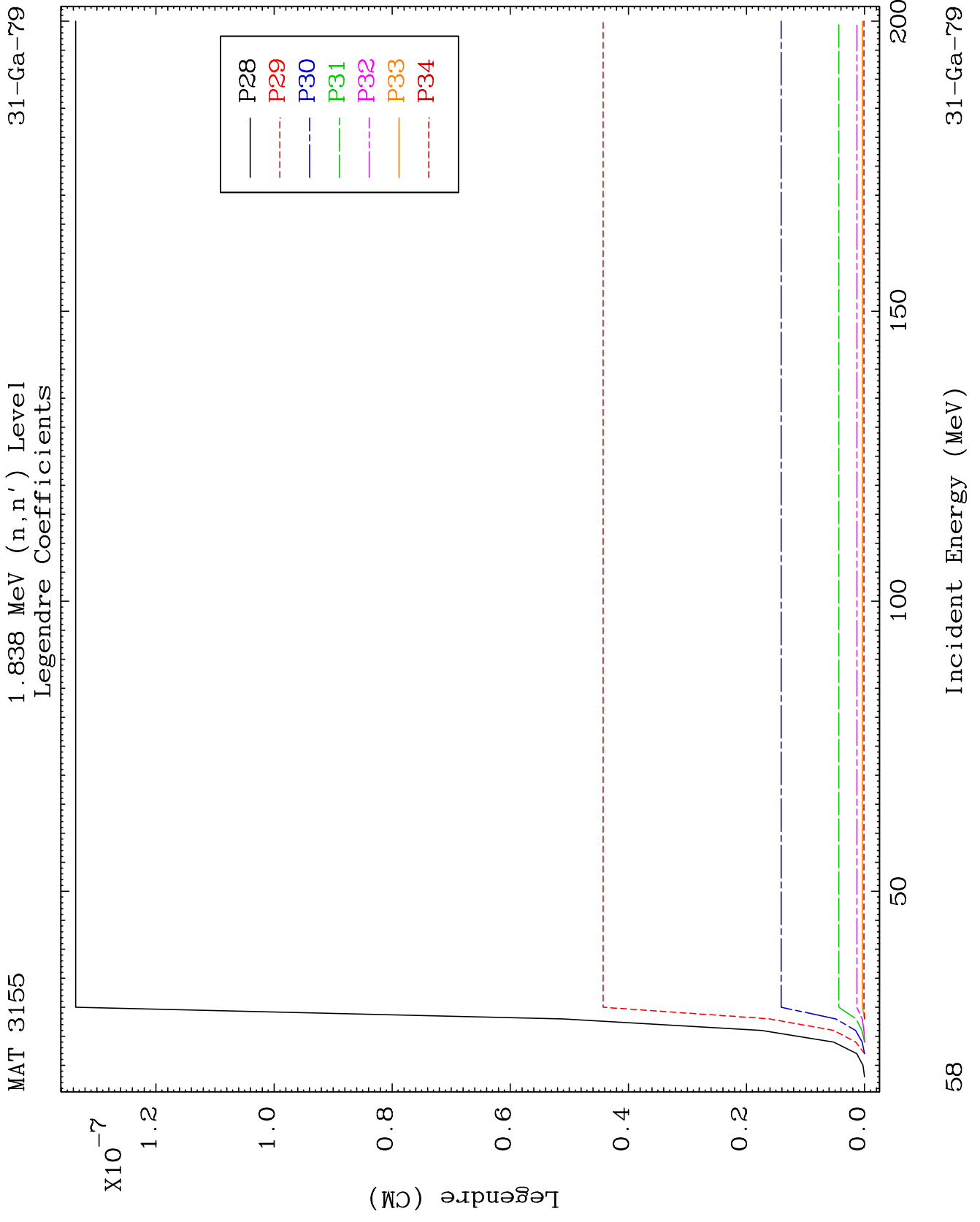


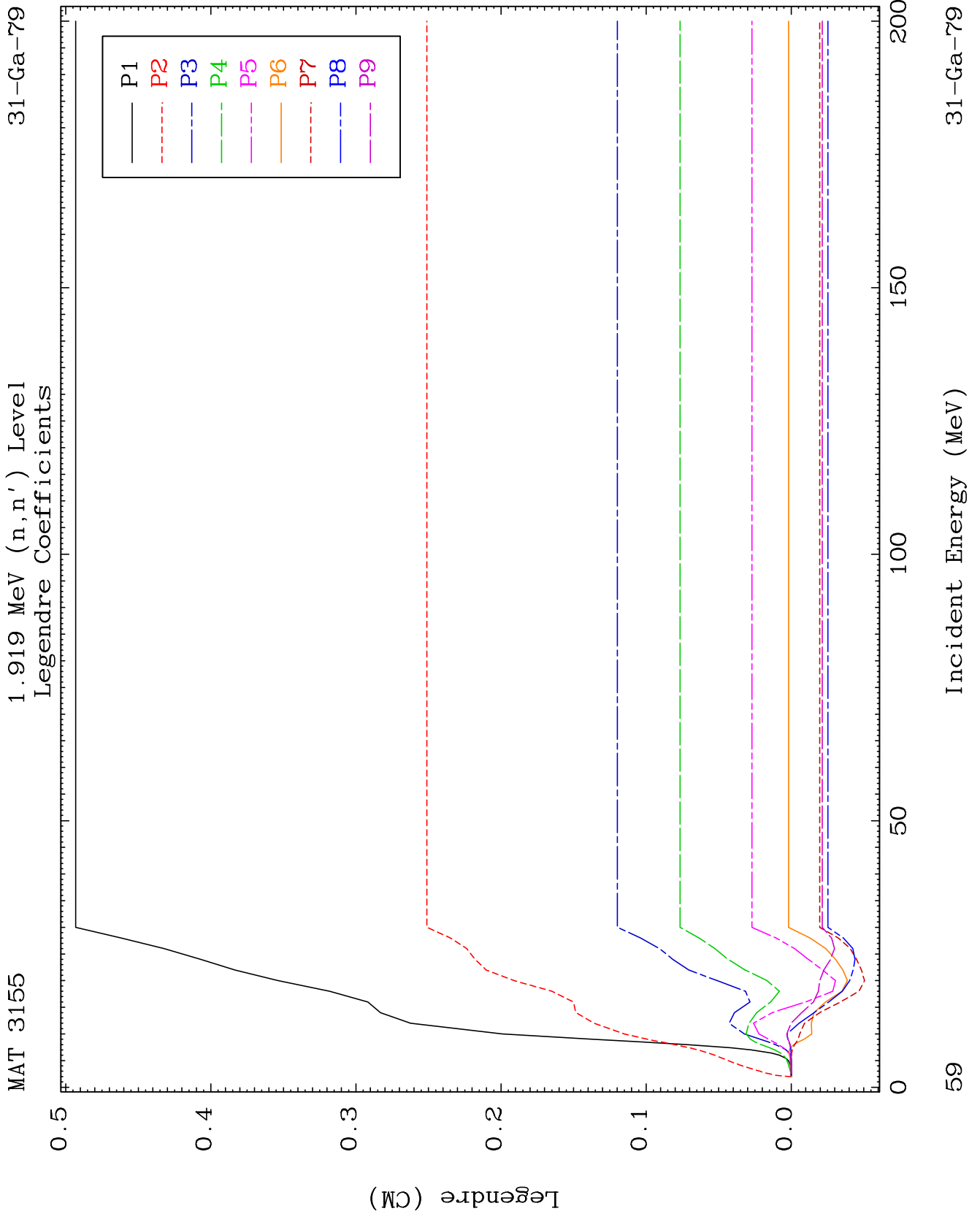
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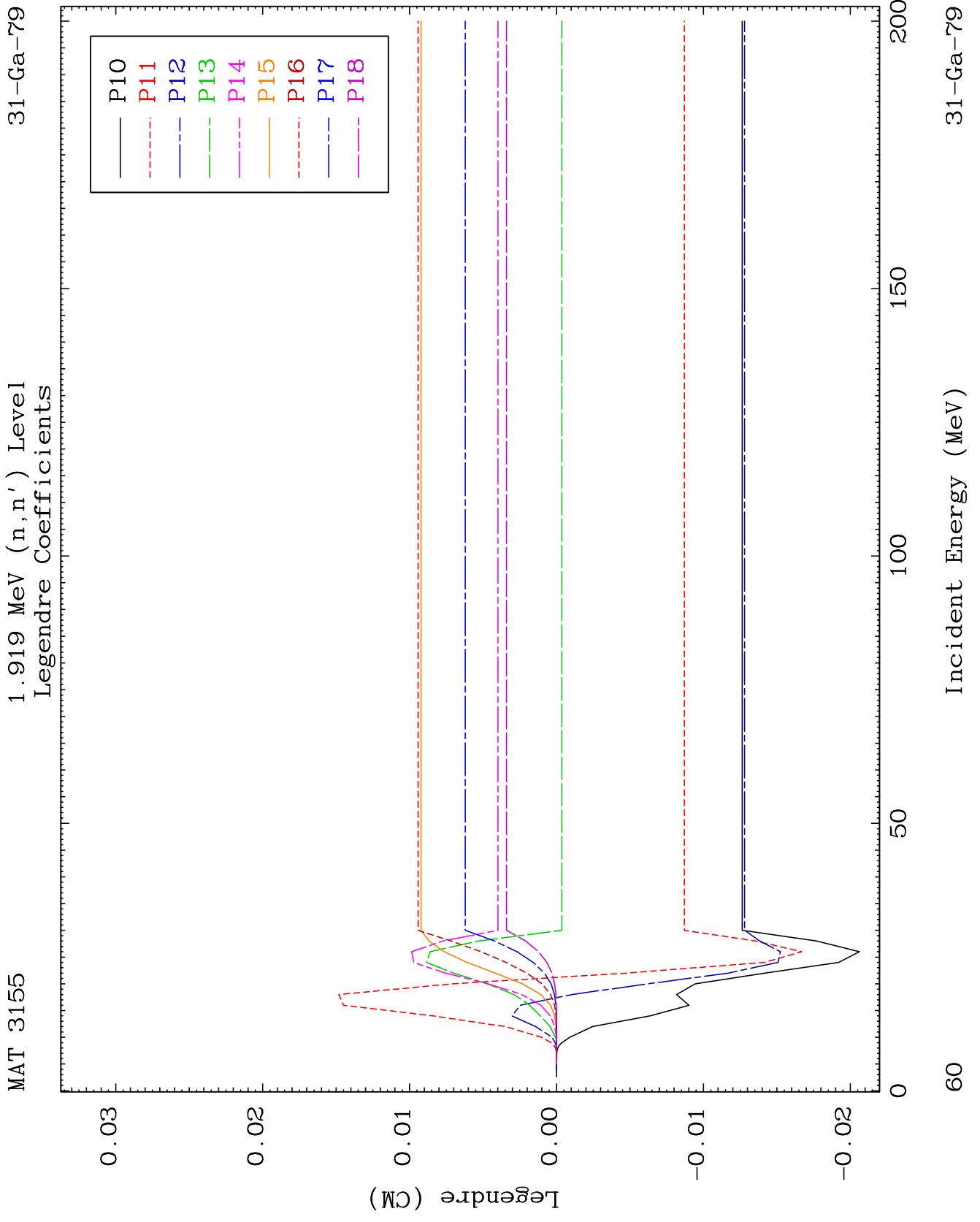
Incident Energy (MeV)

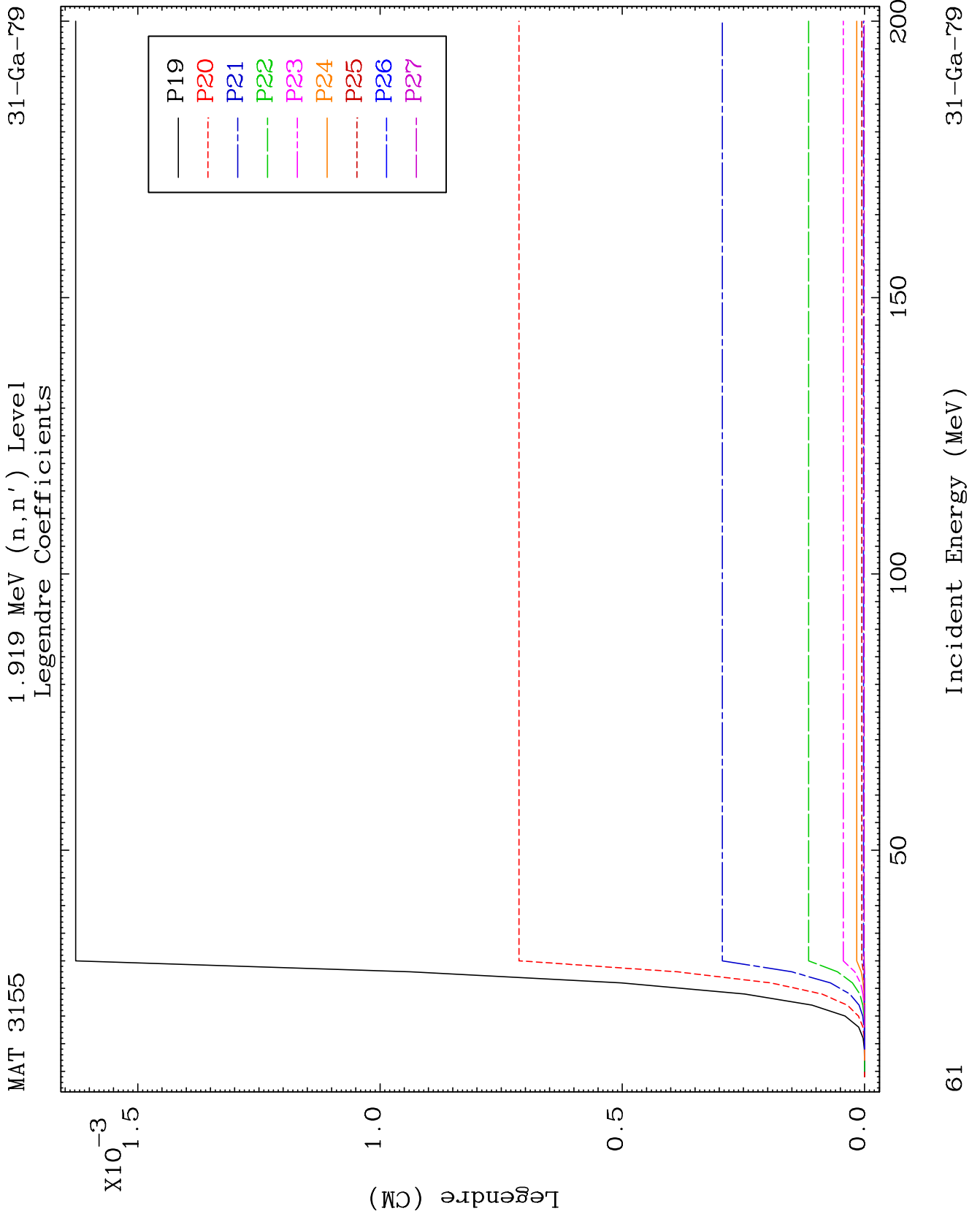
31-Ga-79

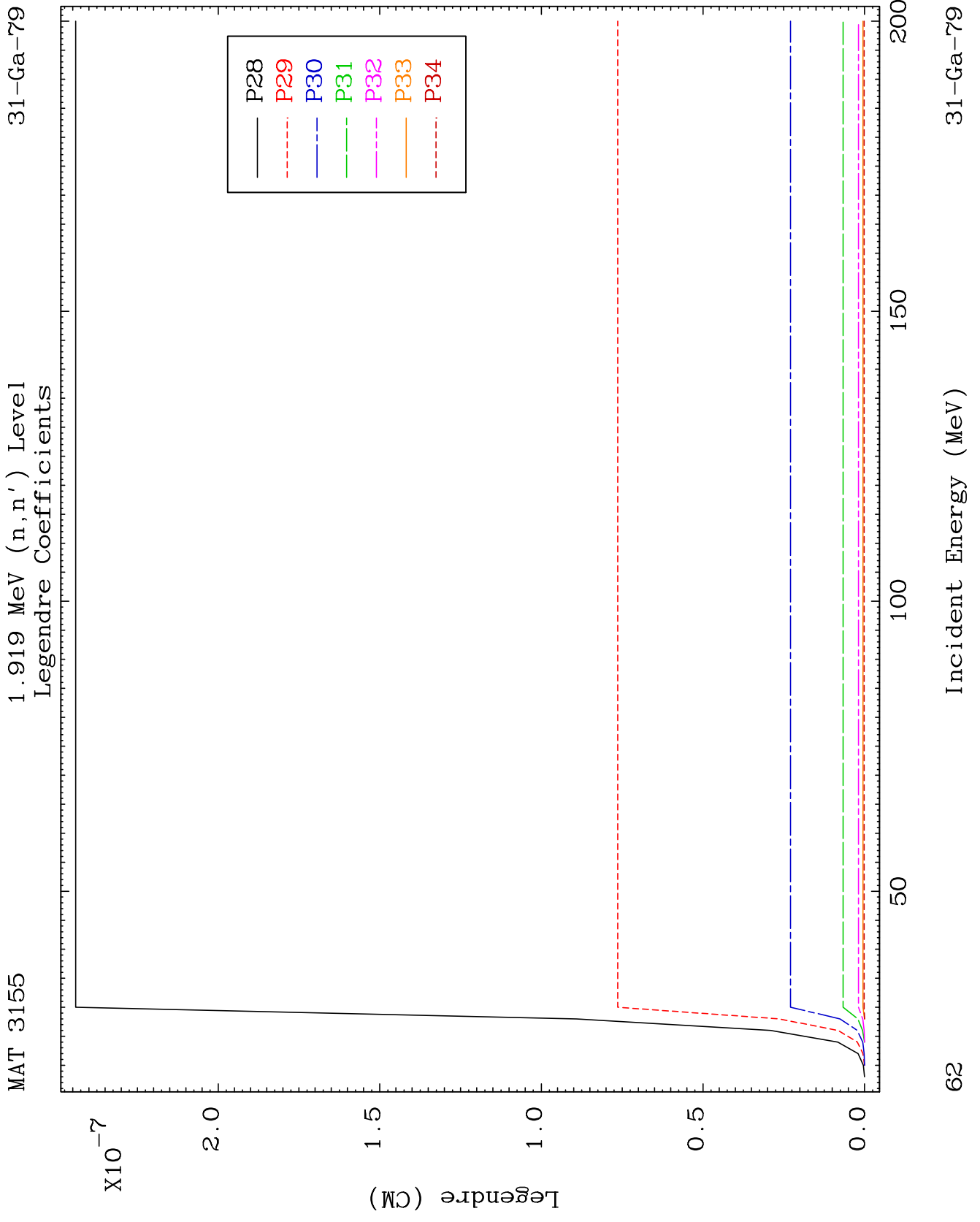












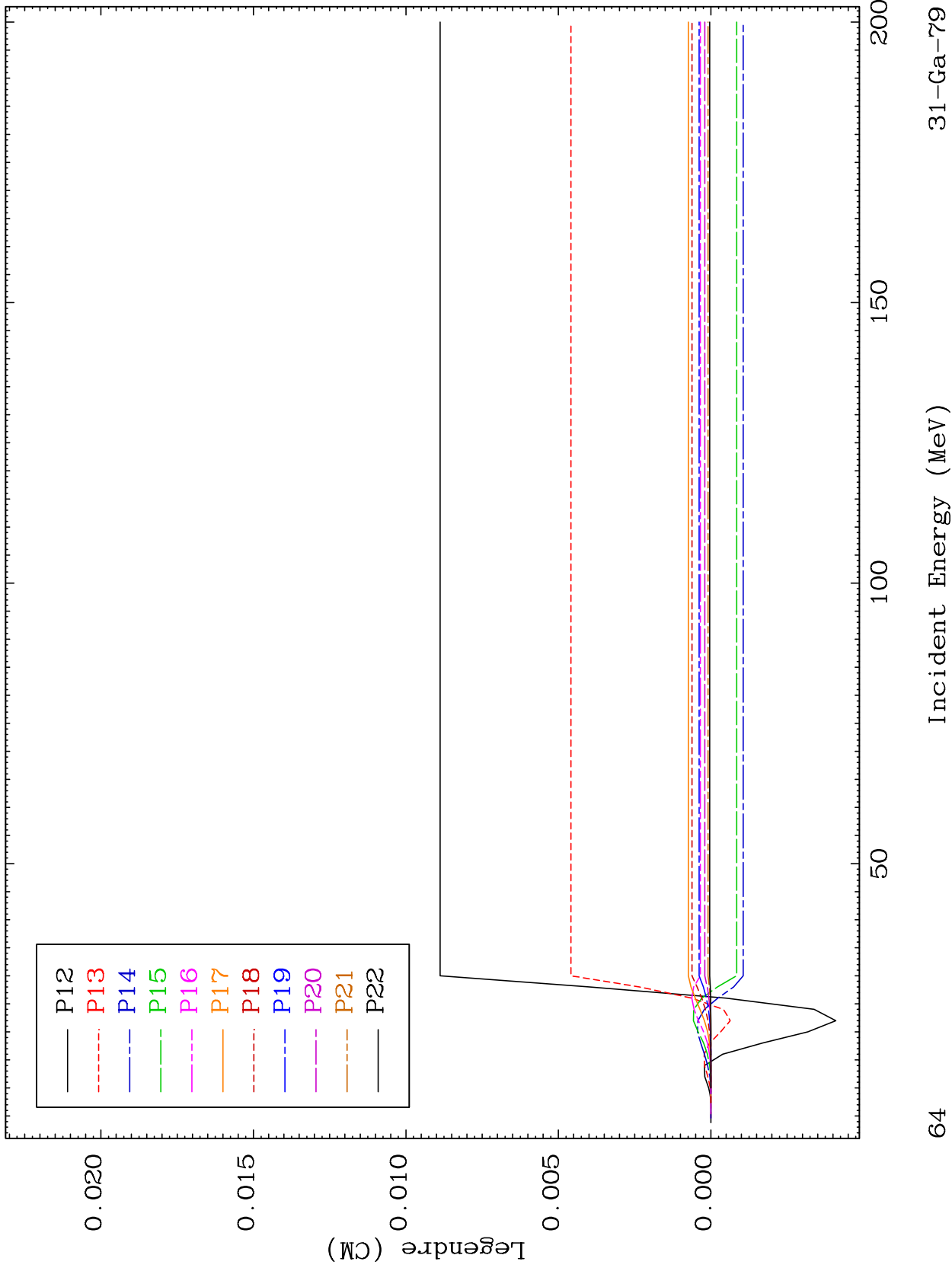




MAT 3155

2.214 MeV (n,n') Level  
Legendre Coefficients

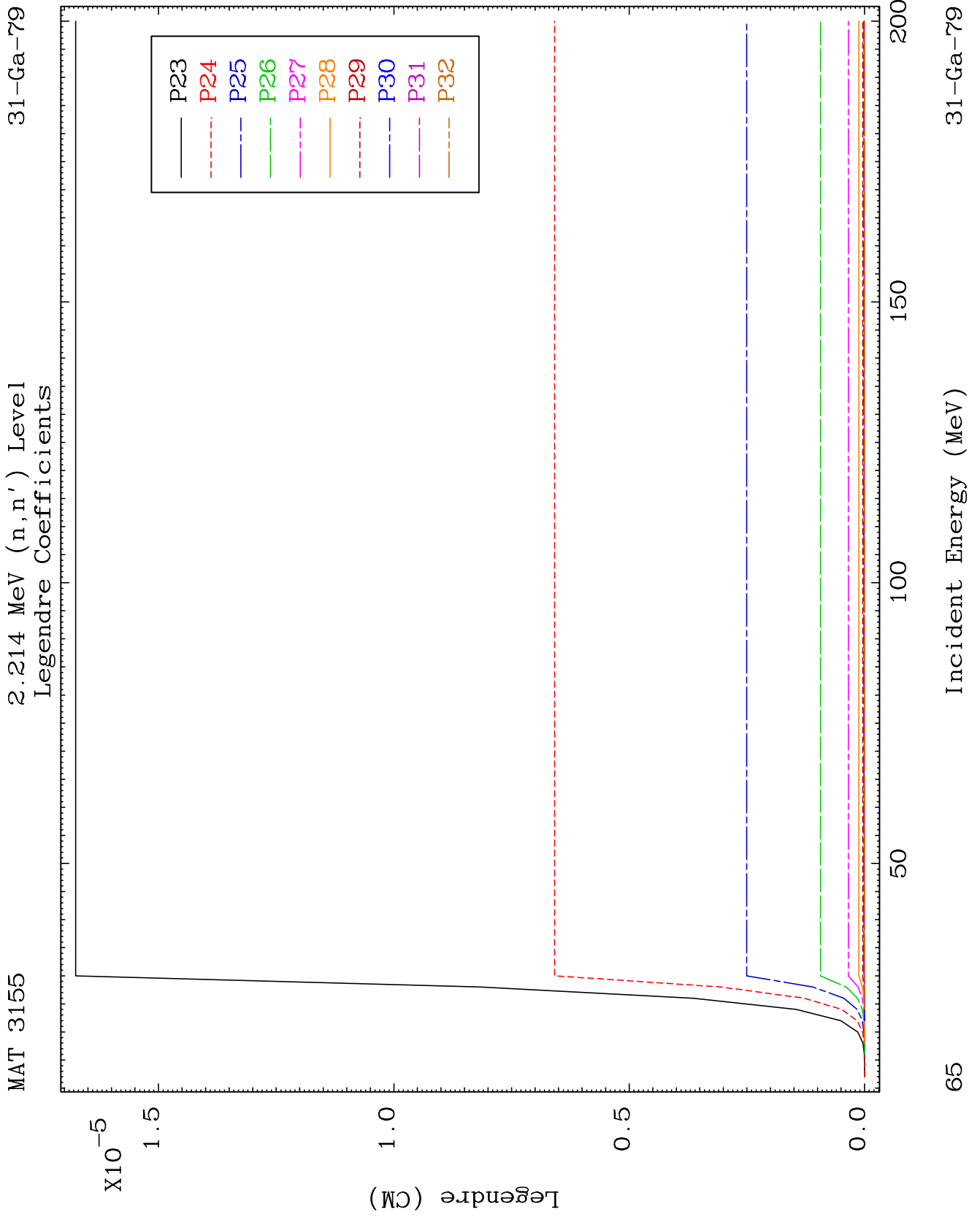
31-Ga-79



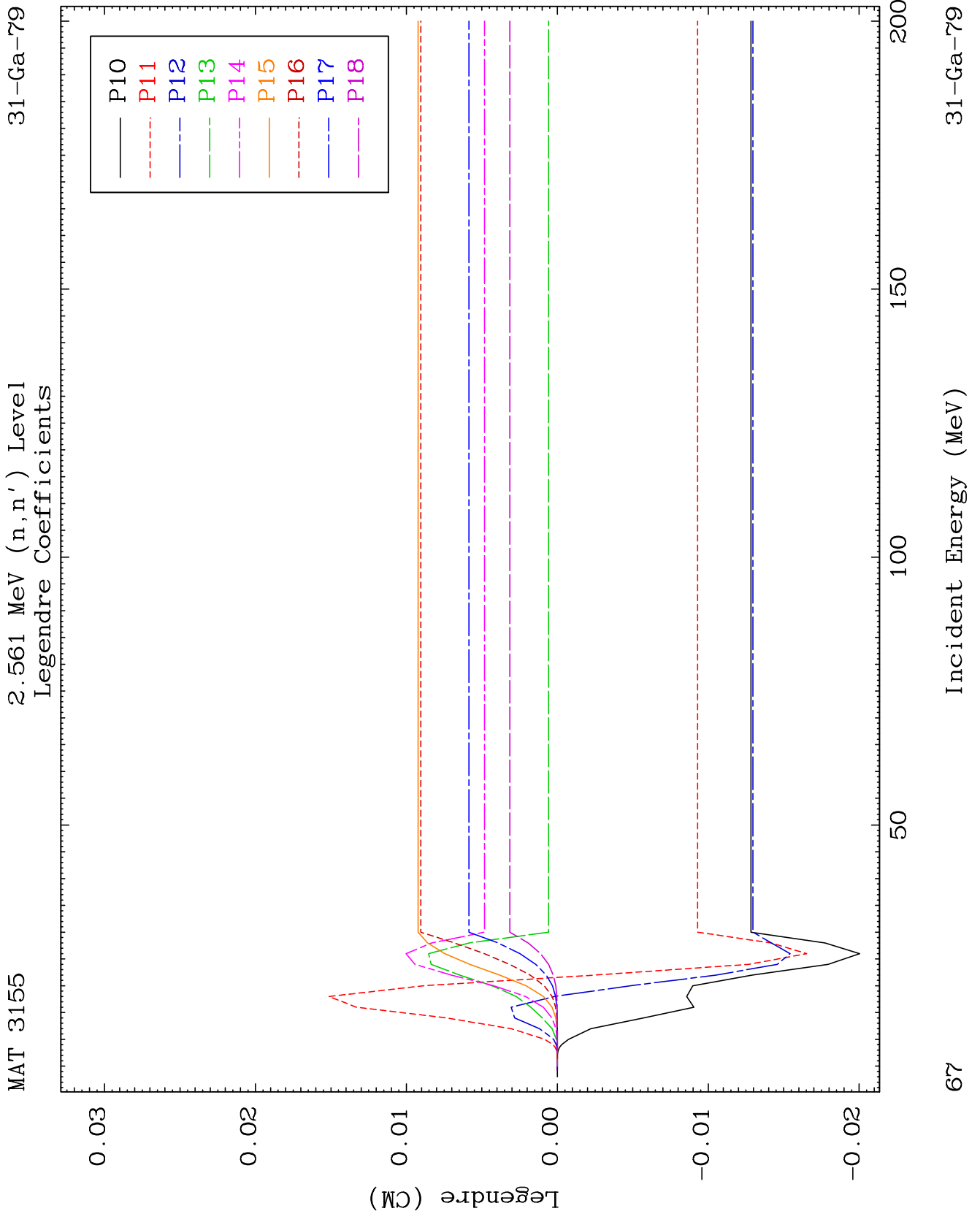
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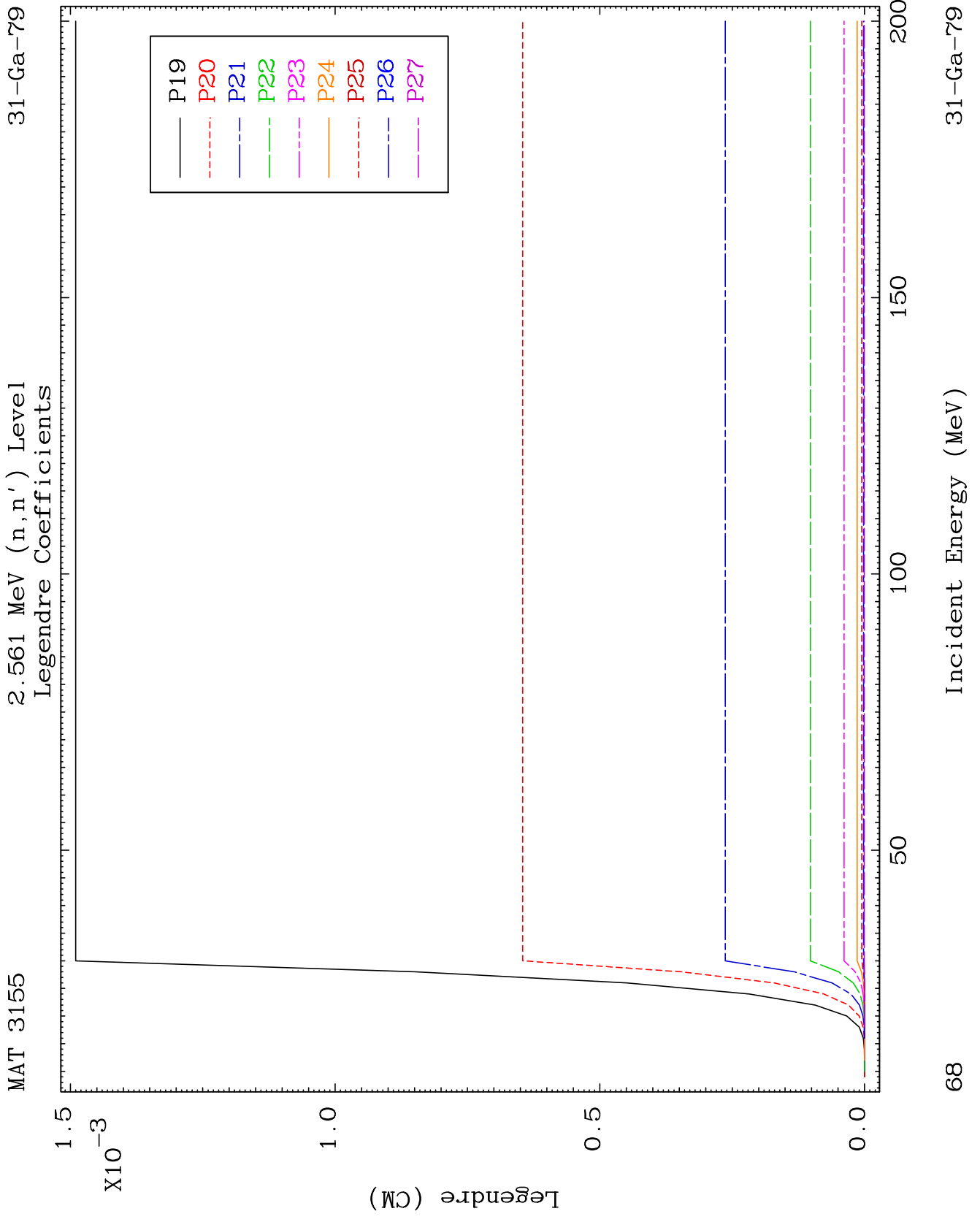
Incident Energy (MeV)

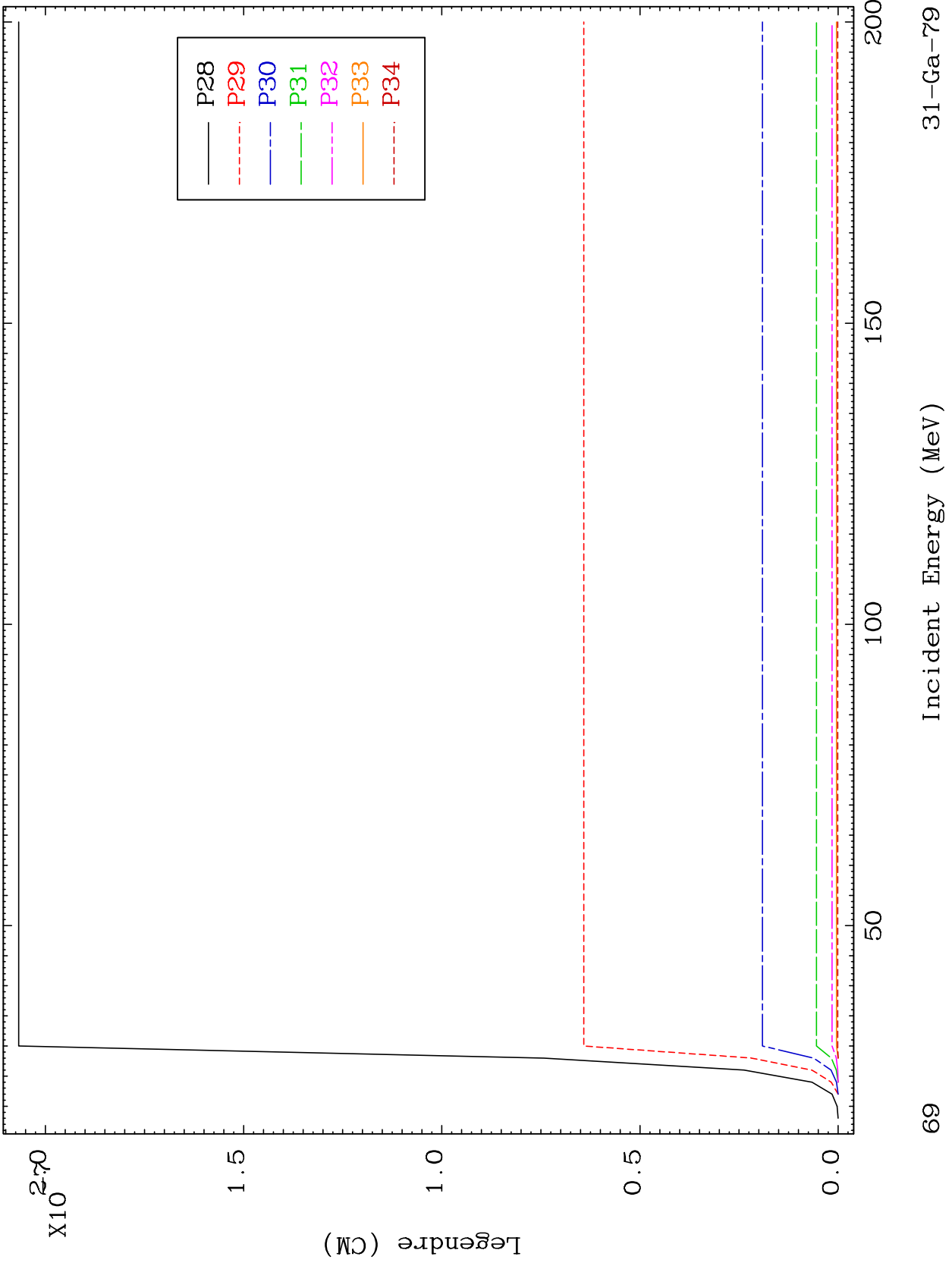
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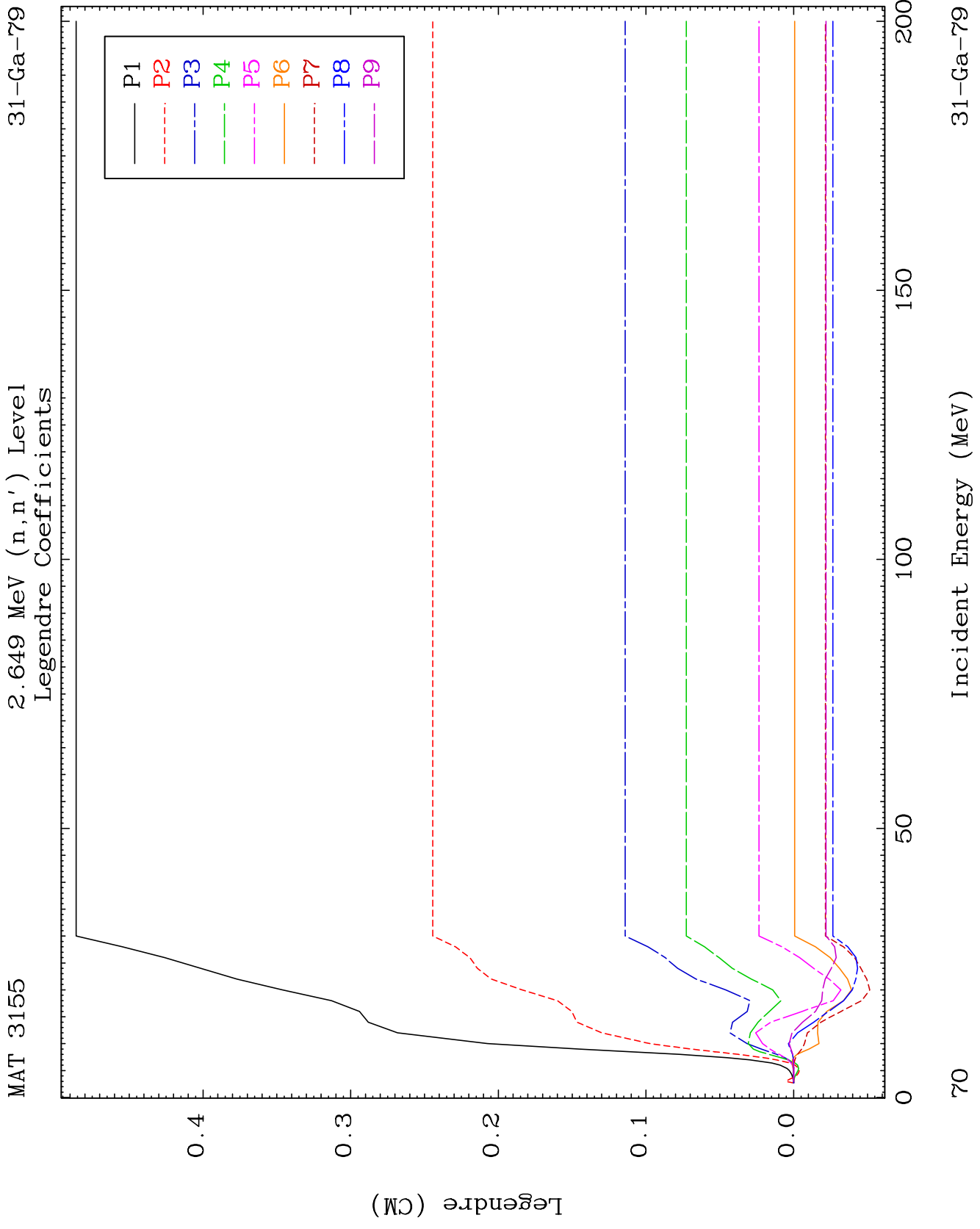


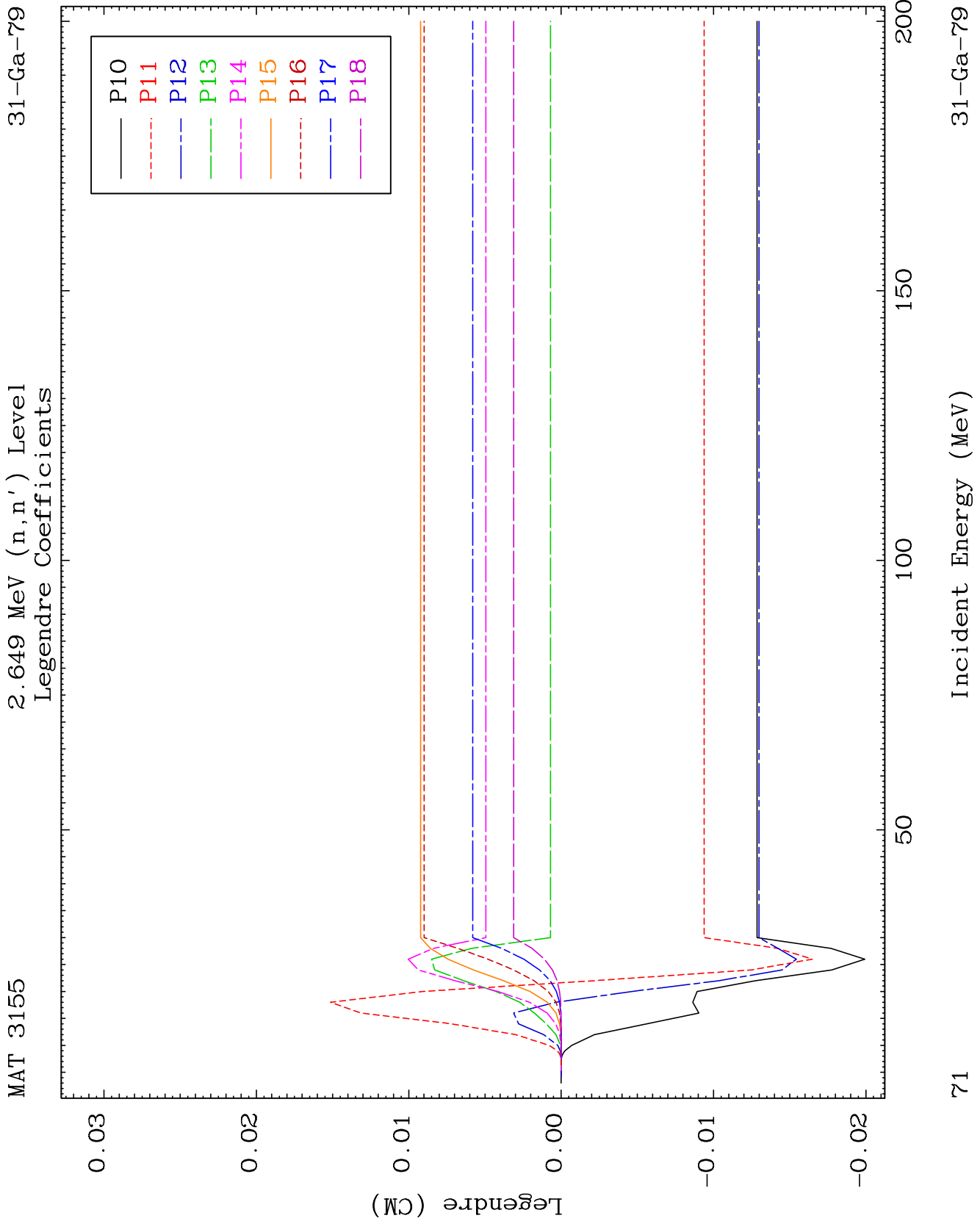










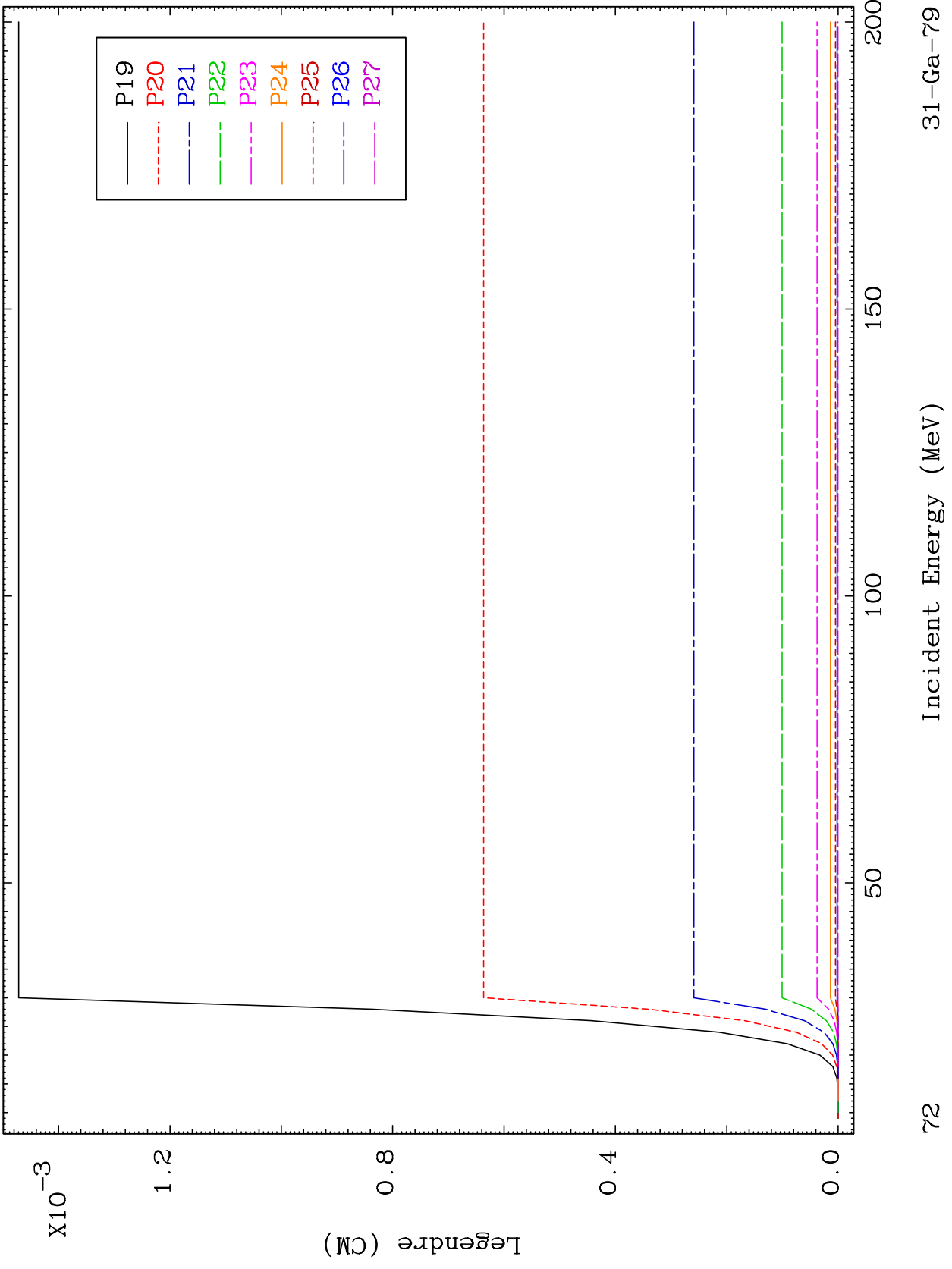




MAT 3155

2.649 MeV (n,n') Level  
Legendre Coefficients

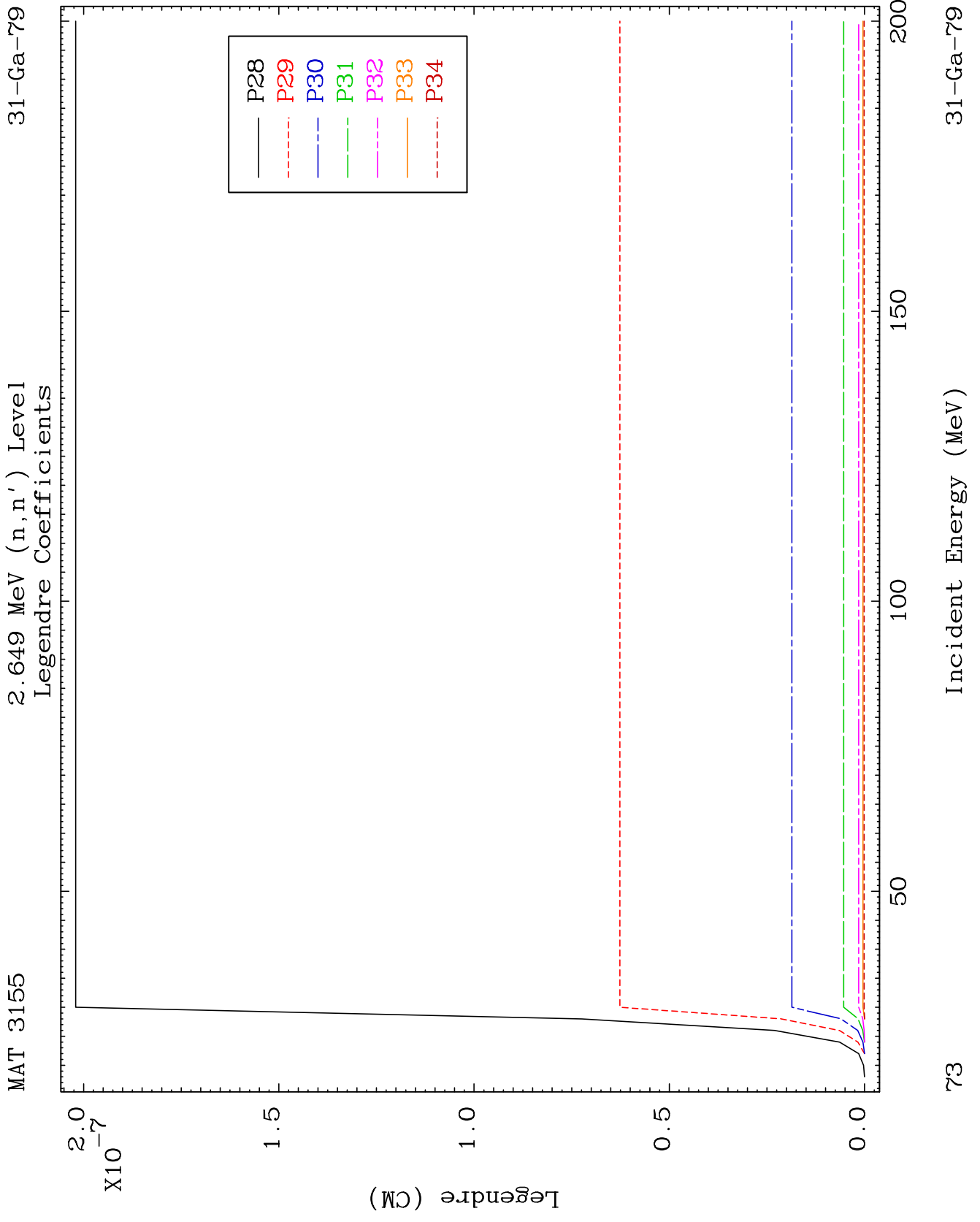
31-Ga-79

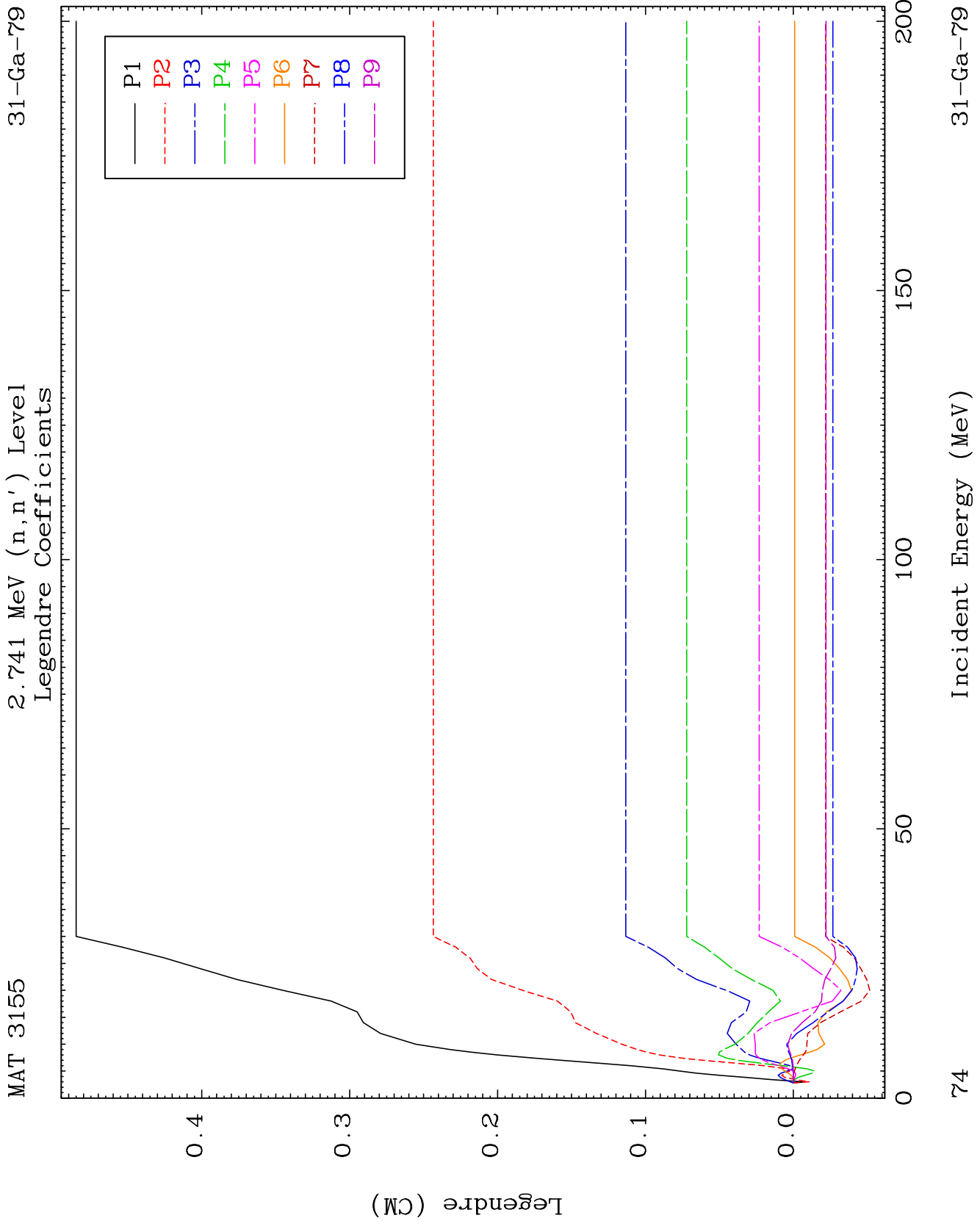


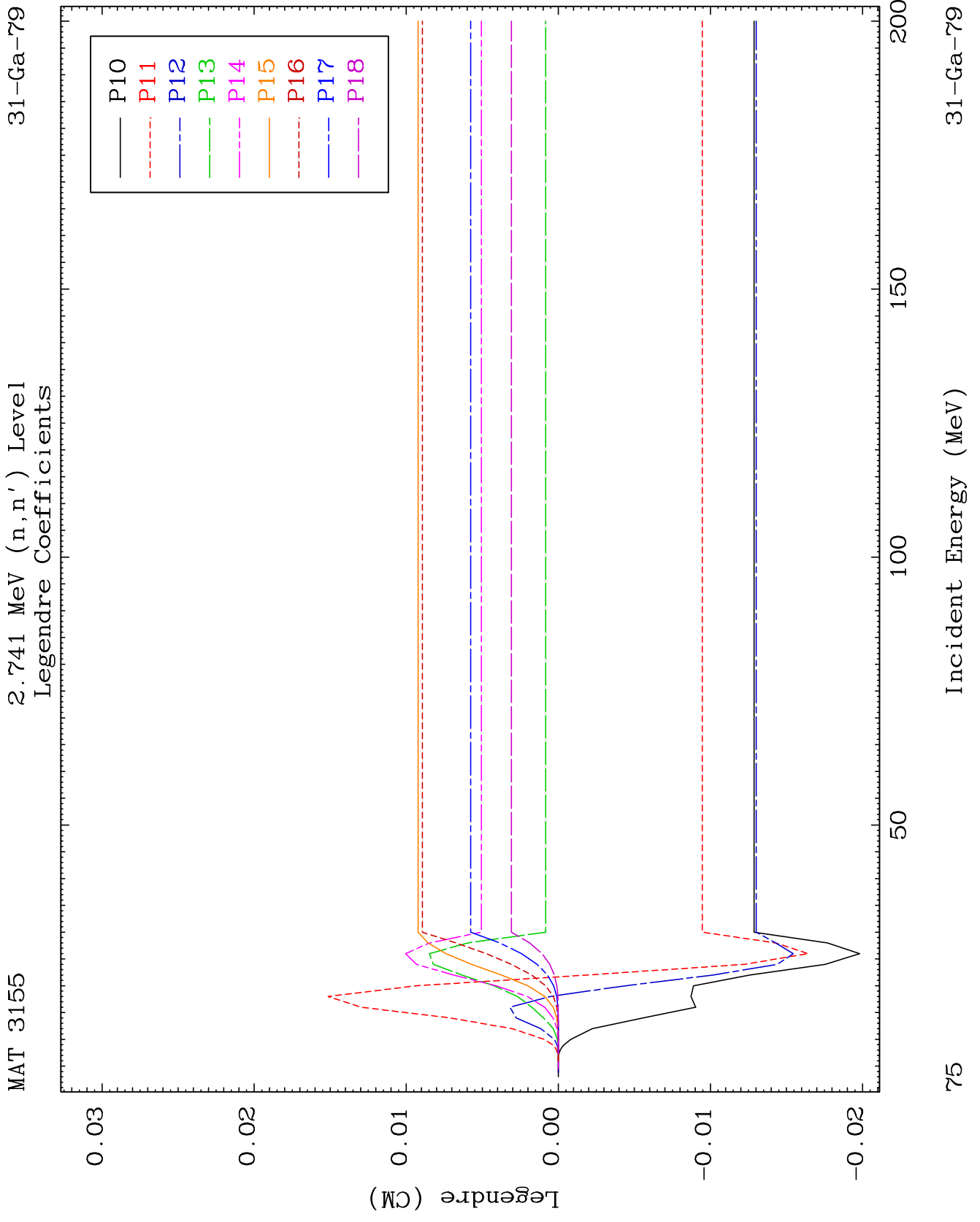
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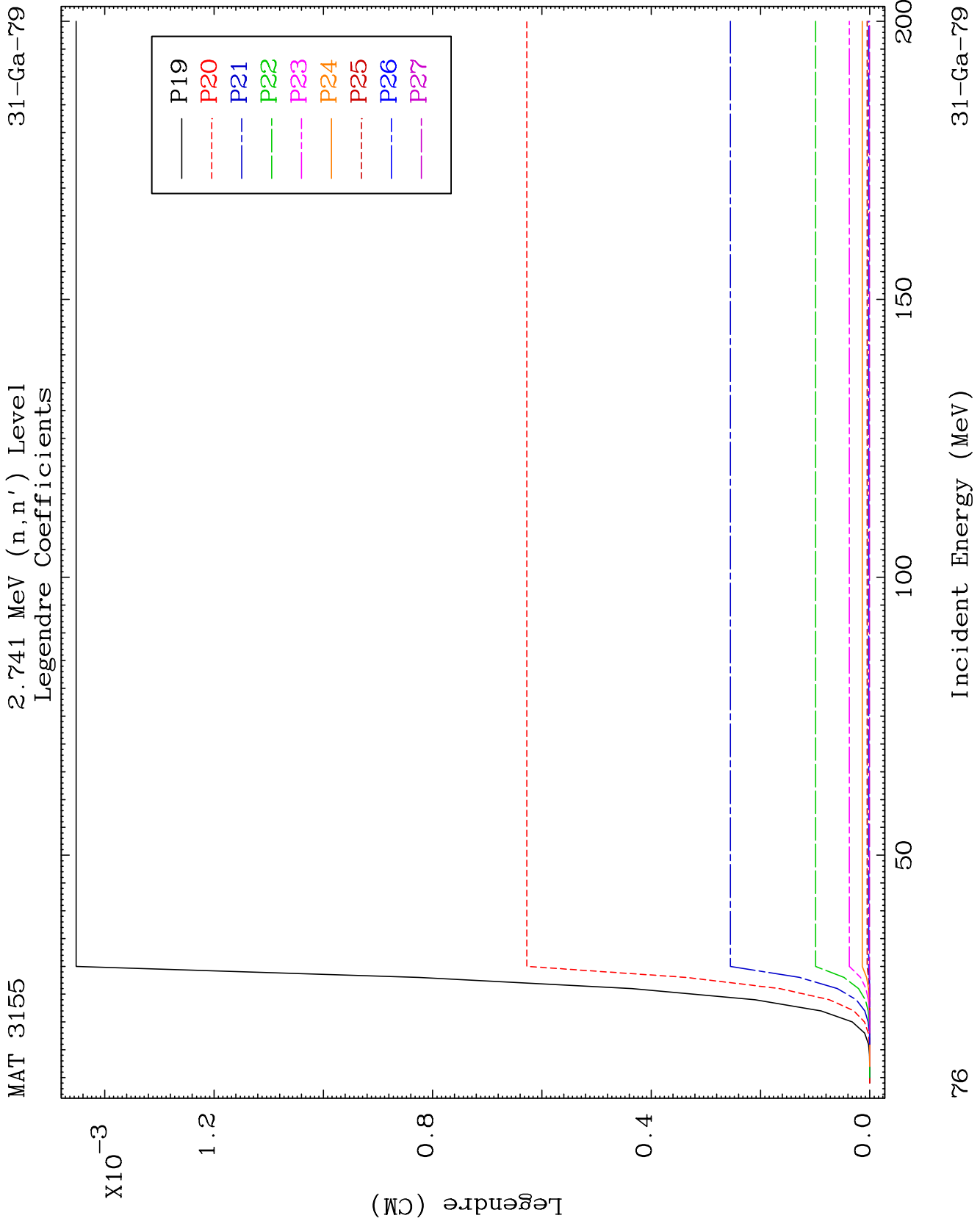
Incident Energy (MeV)

31-Ga-79

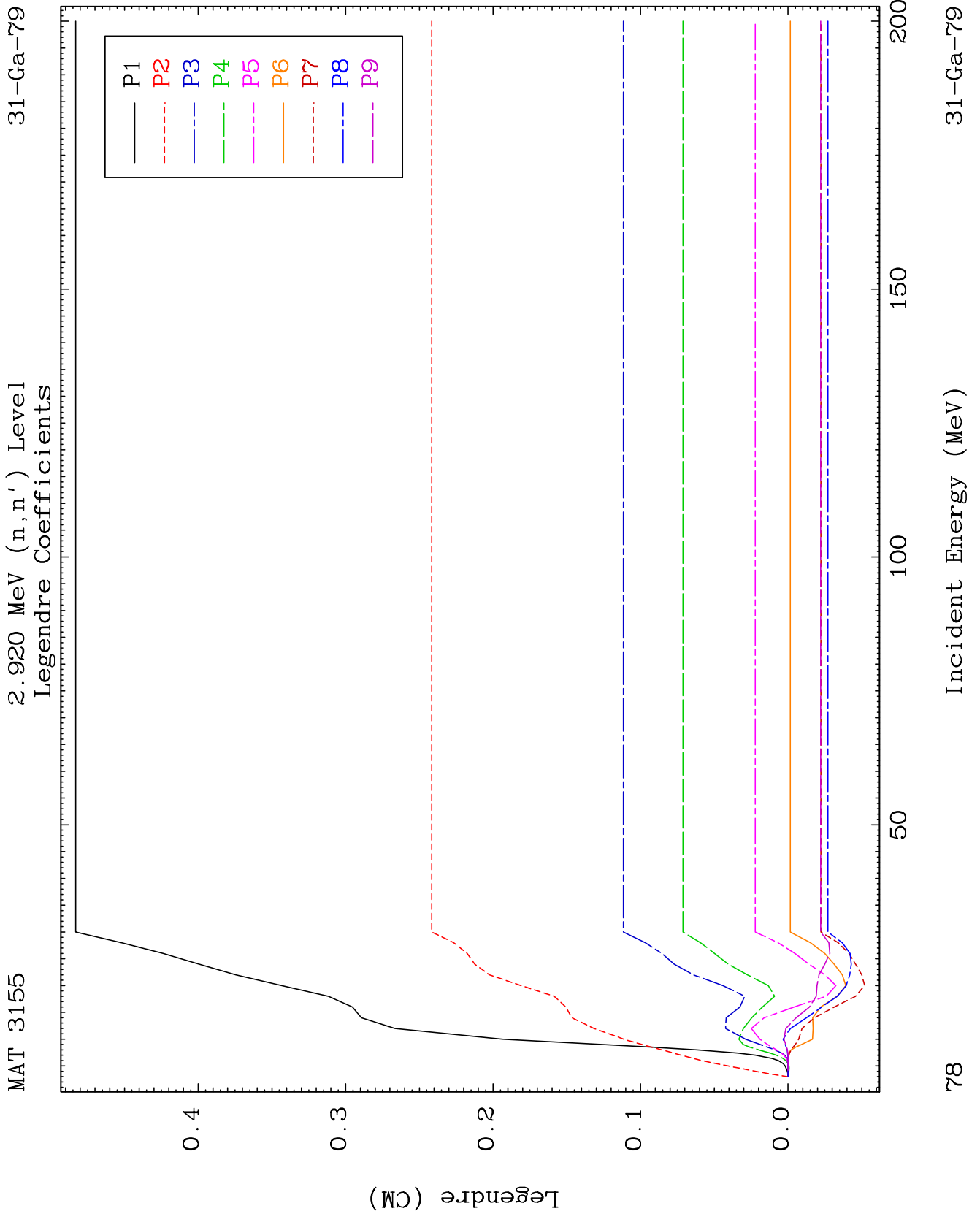


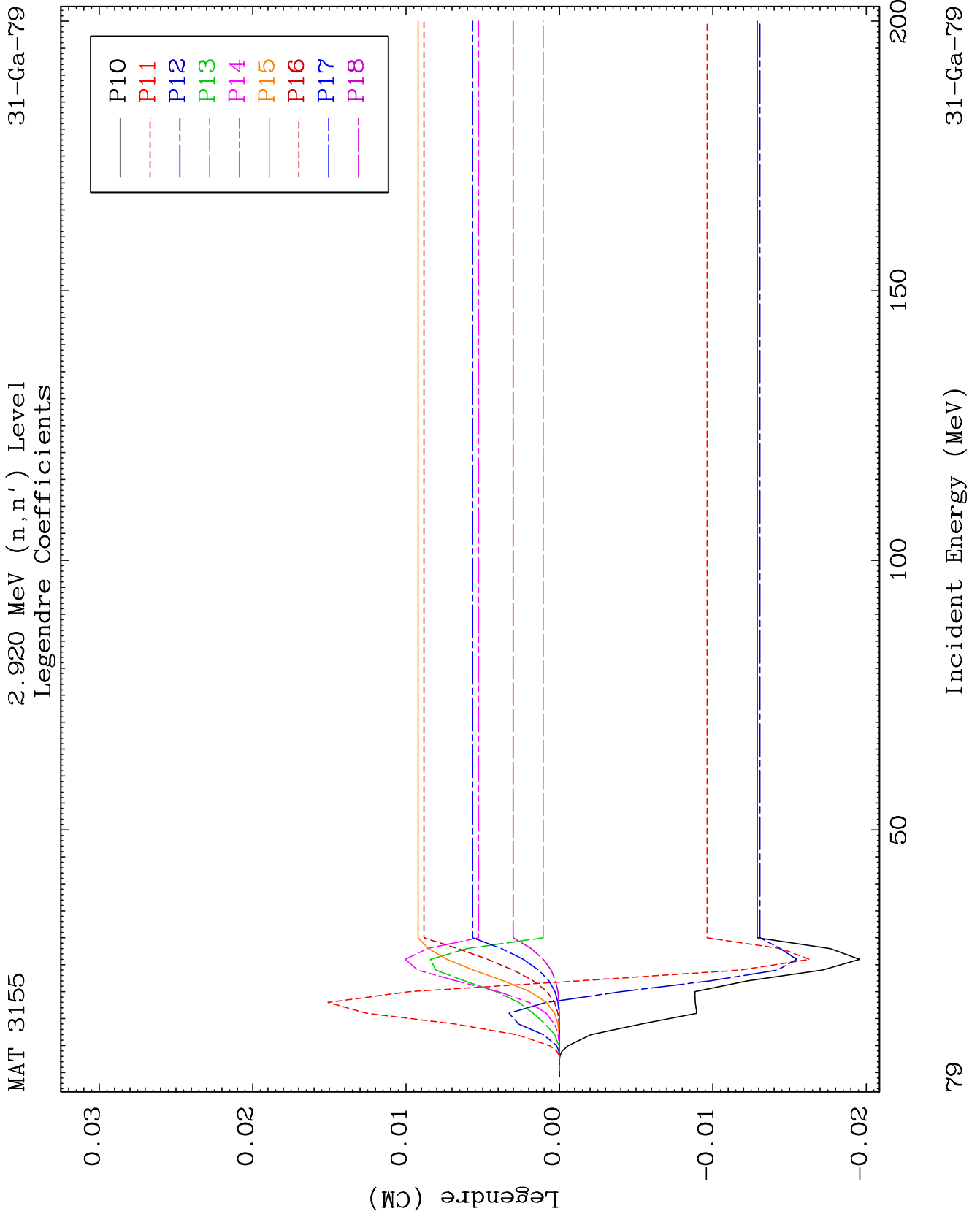




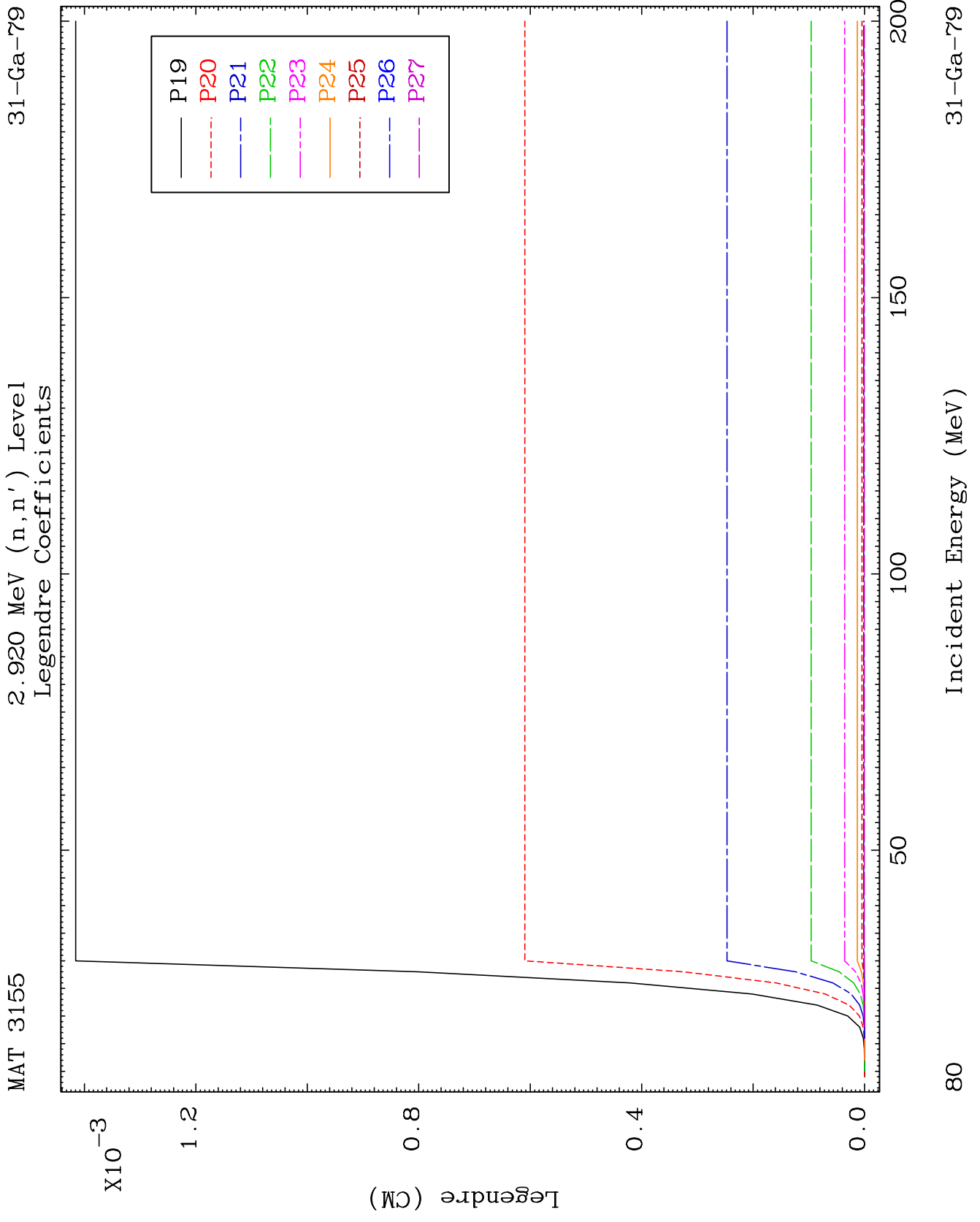


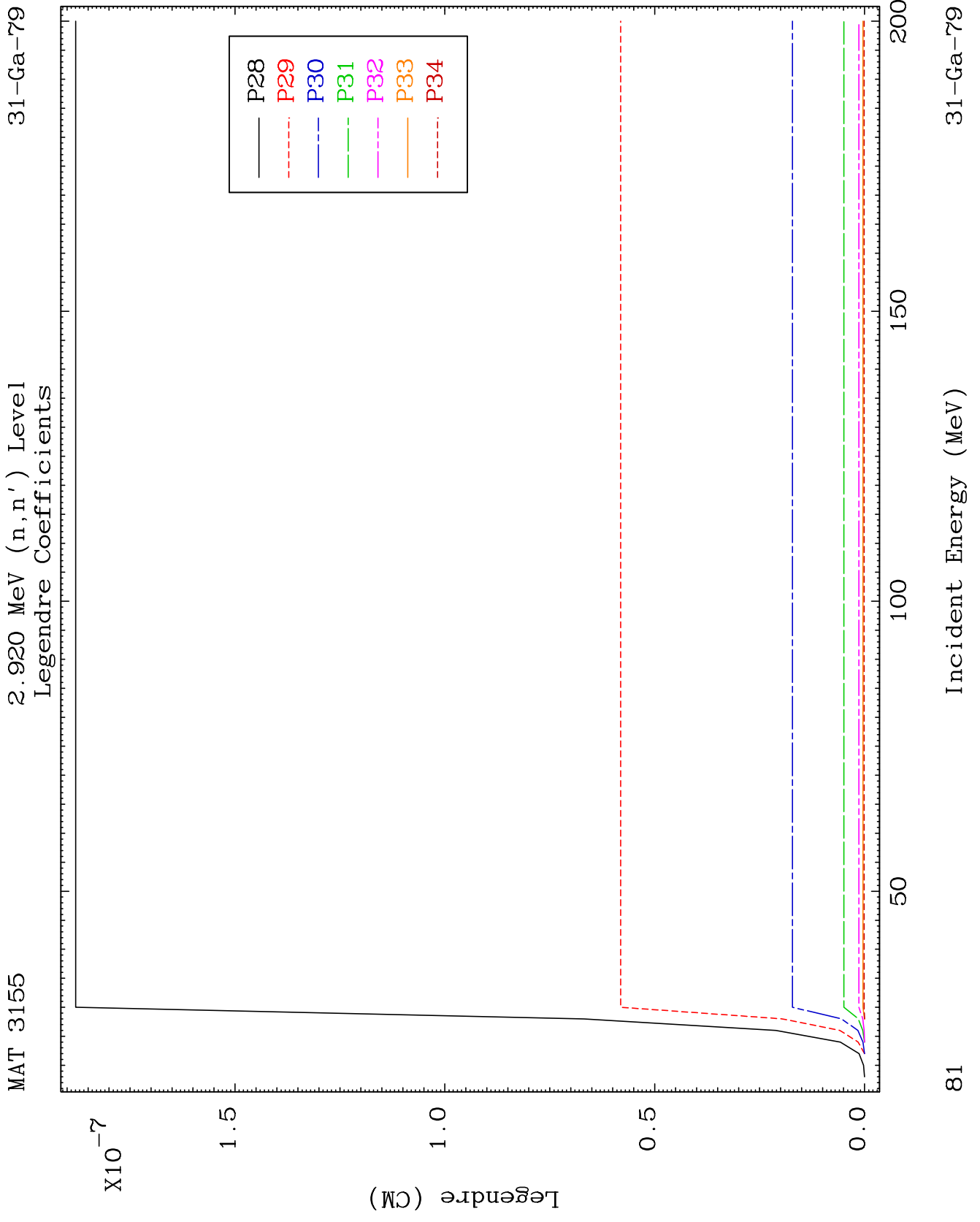


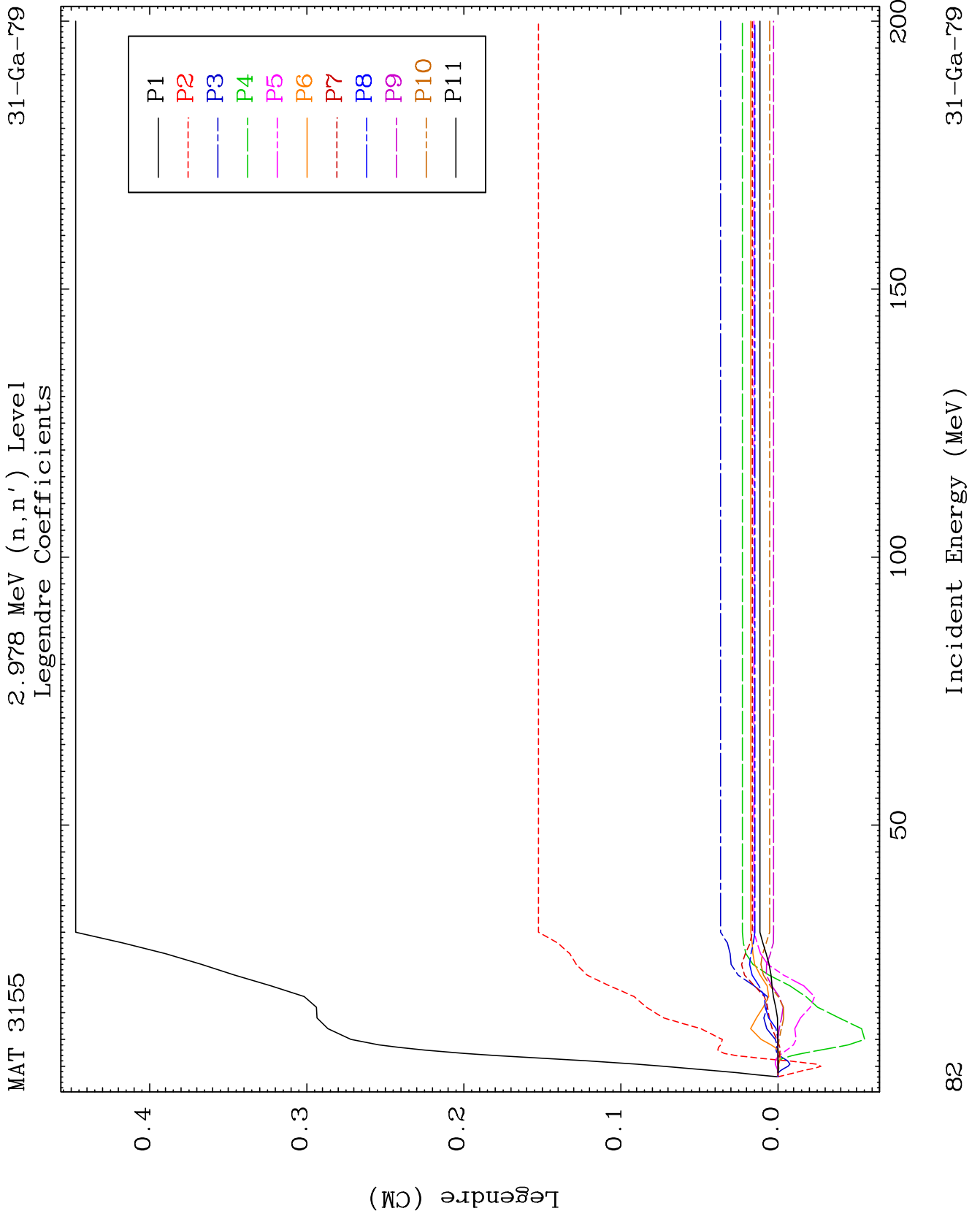


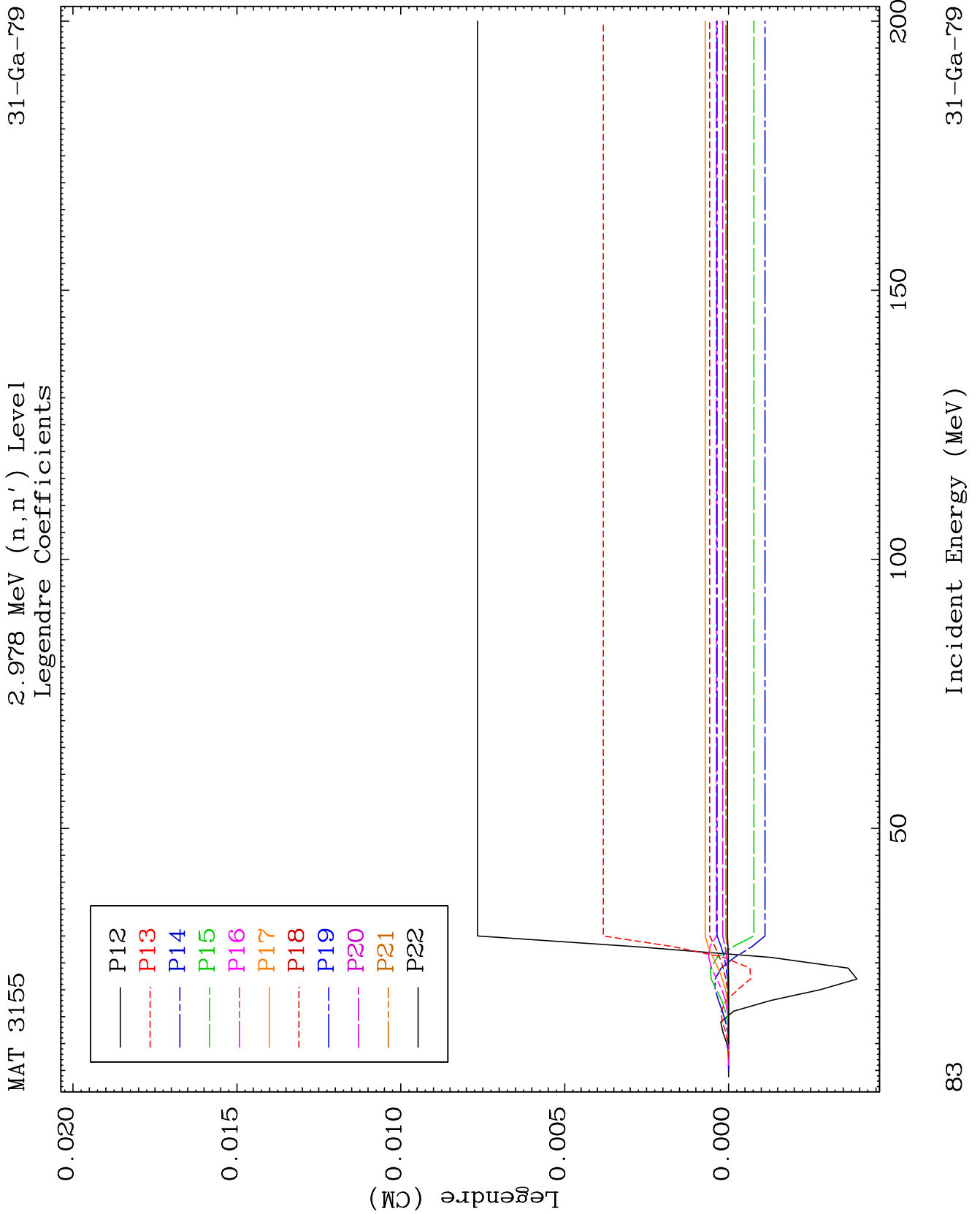


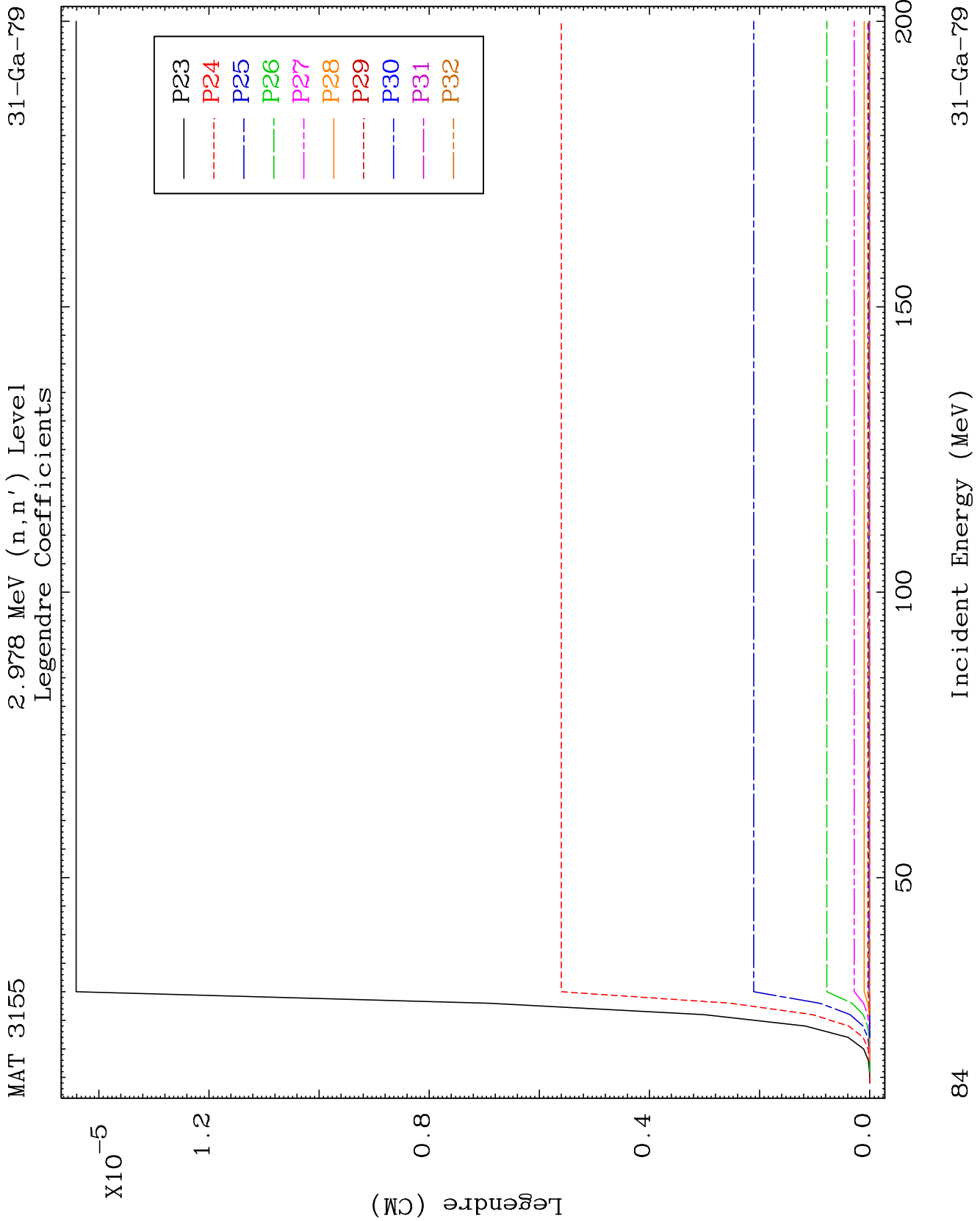




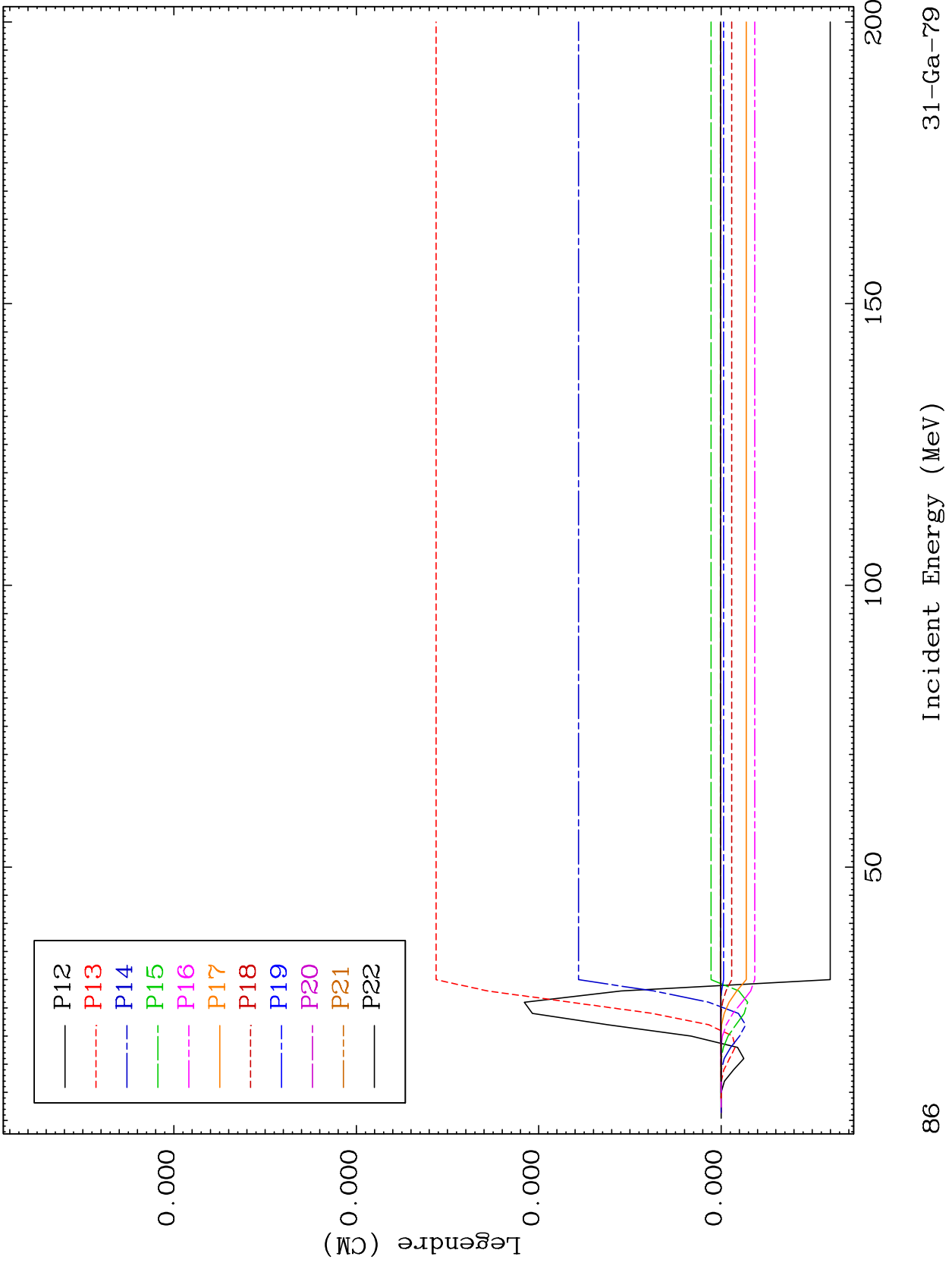


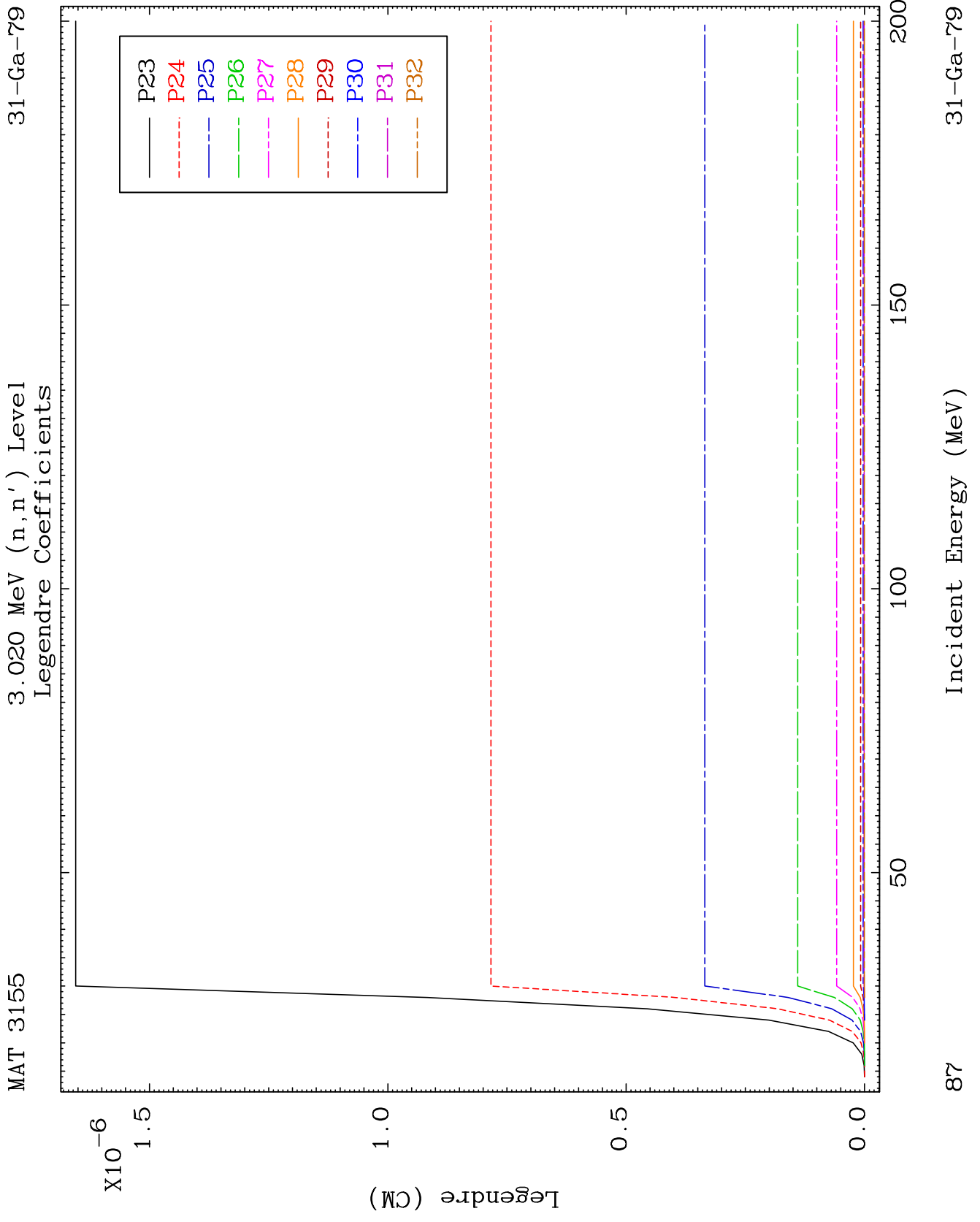




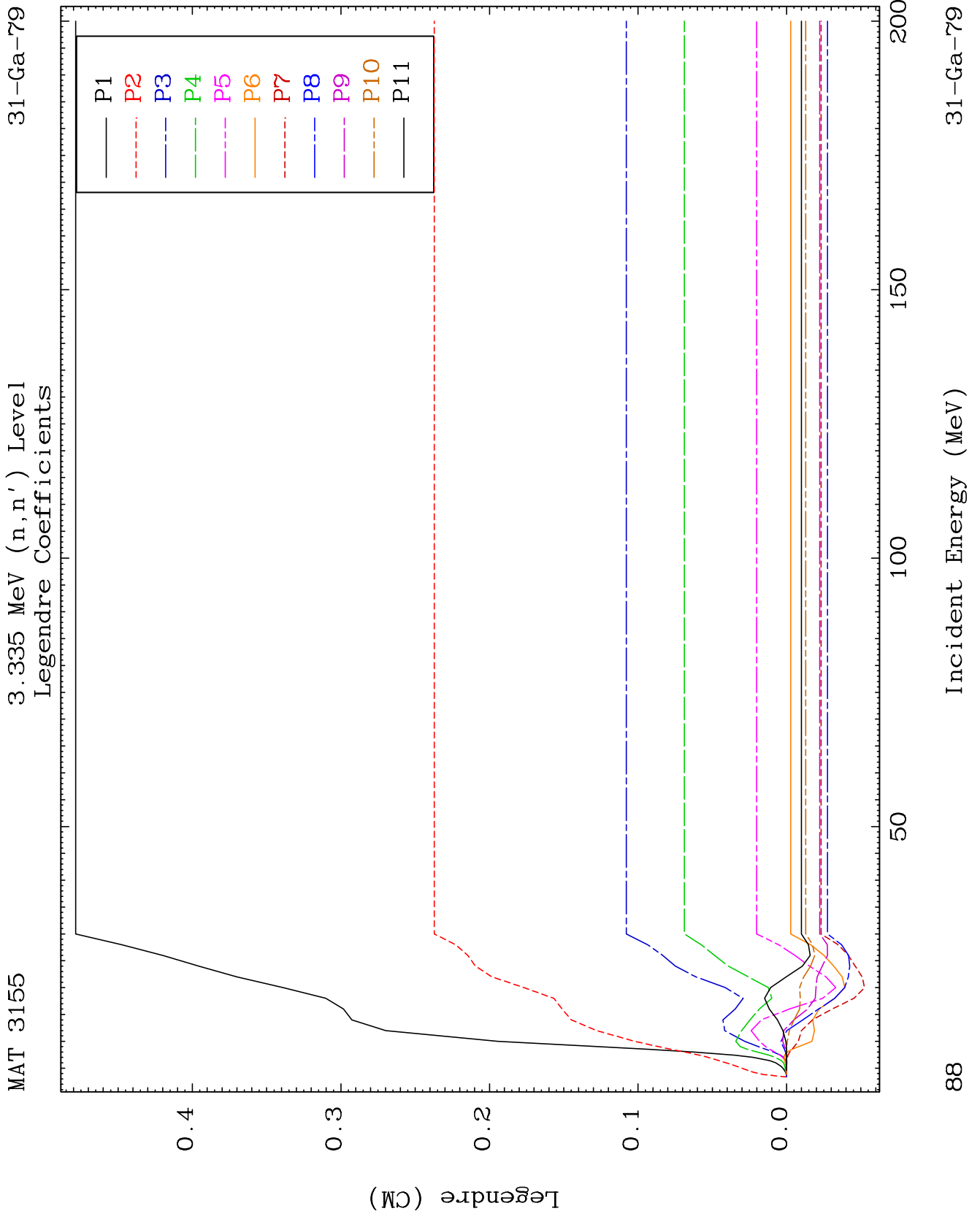


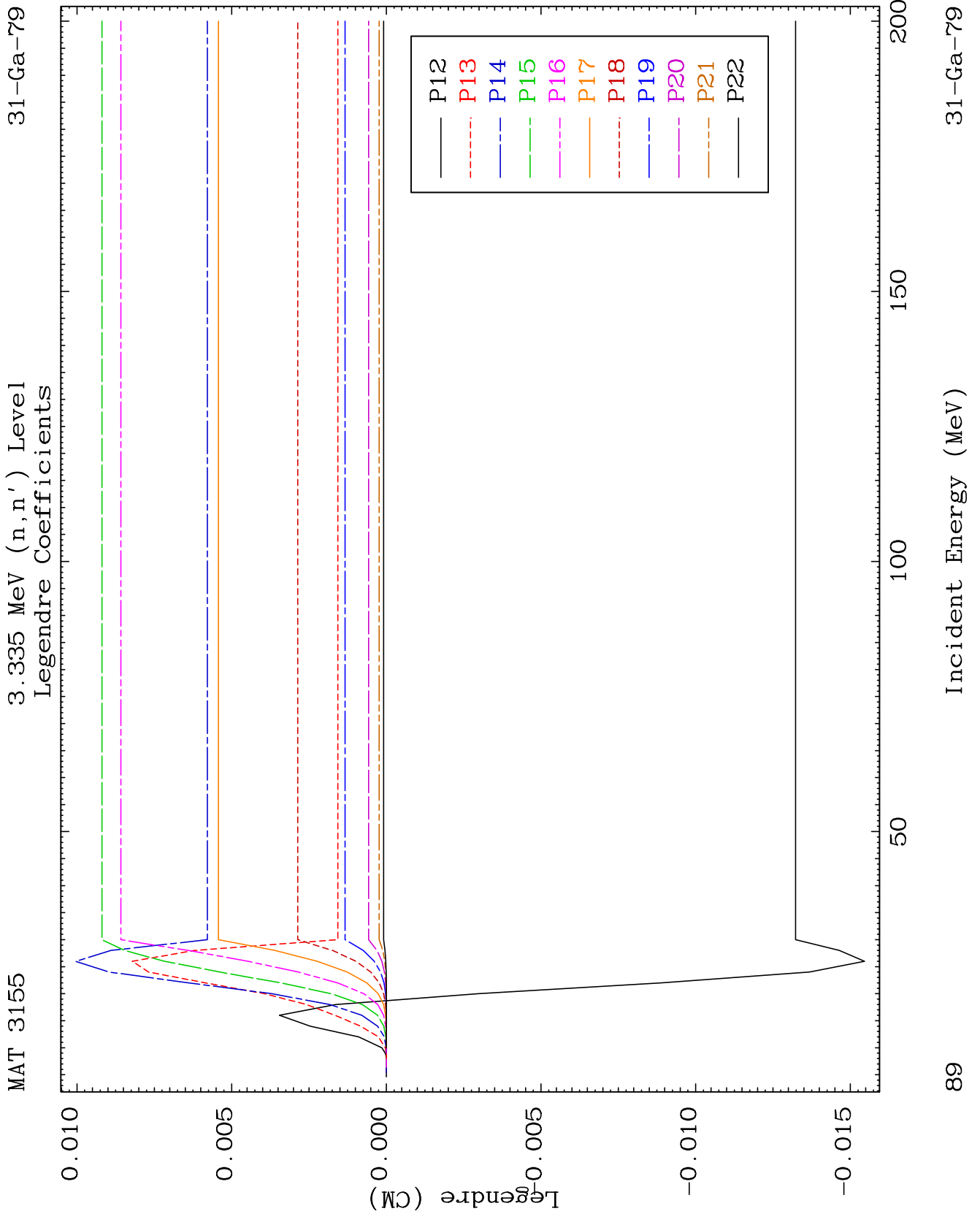


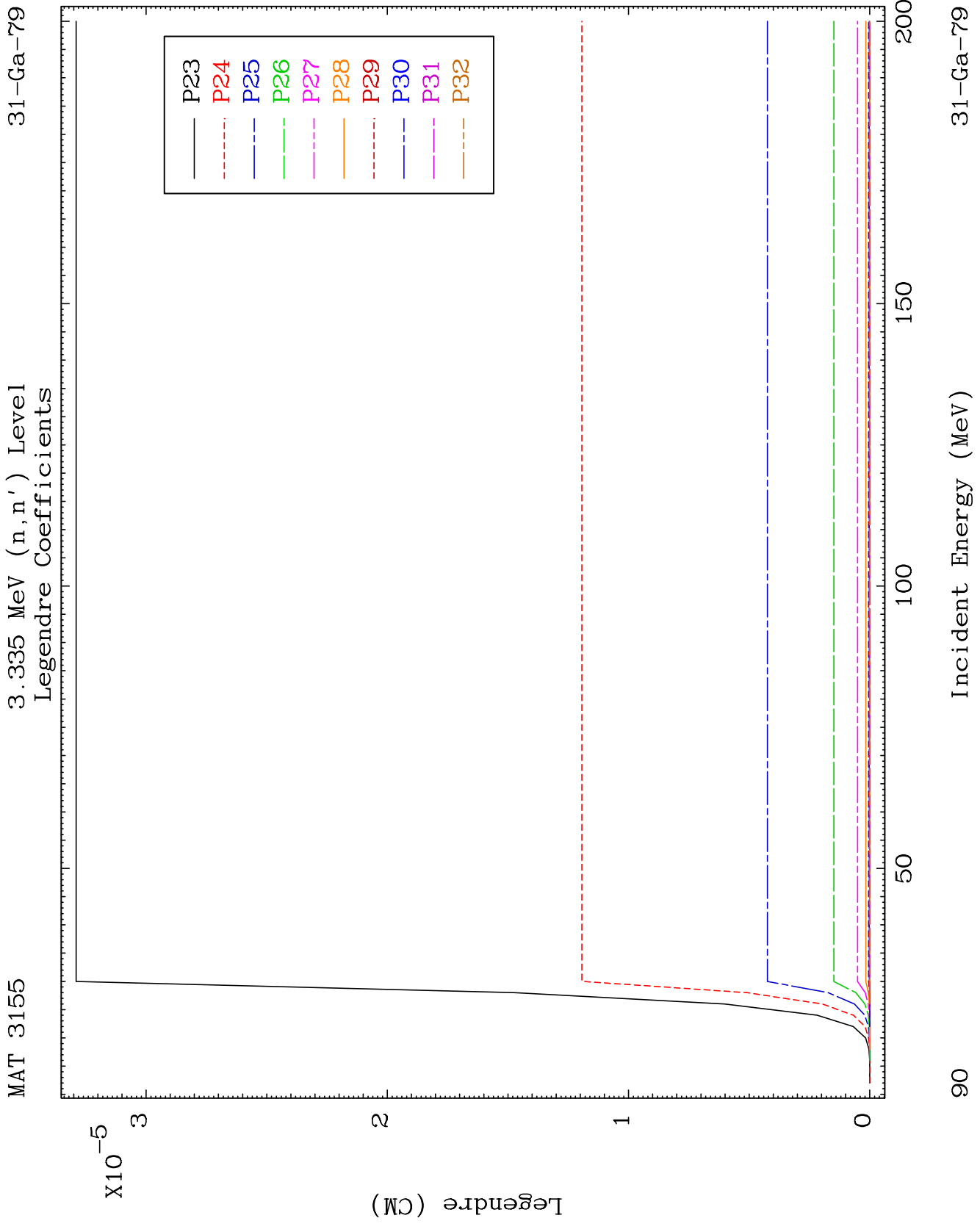


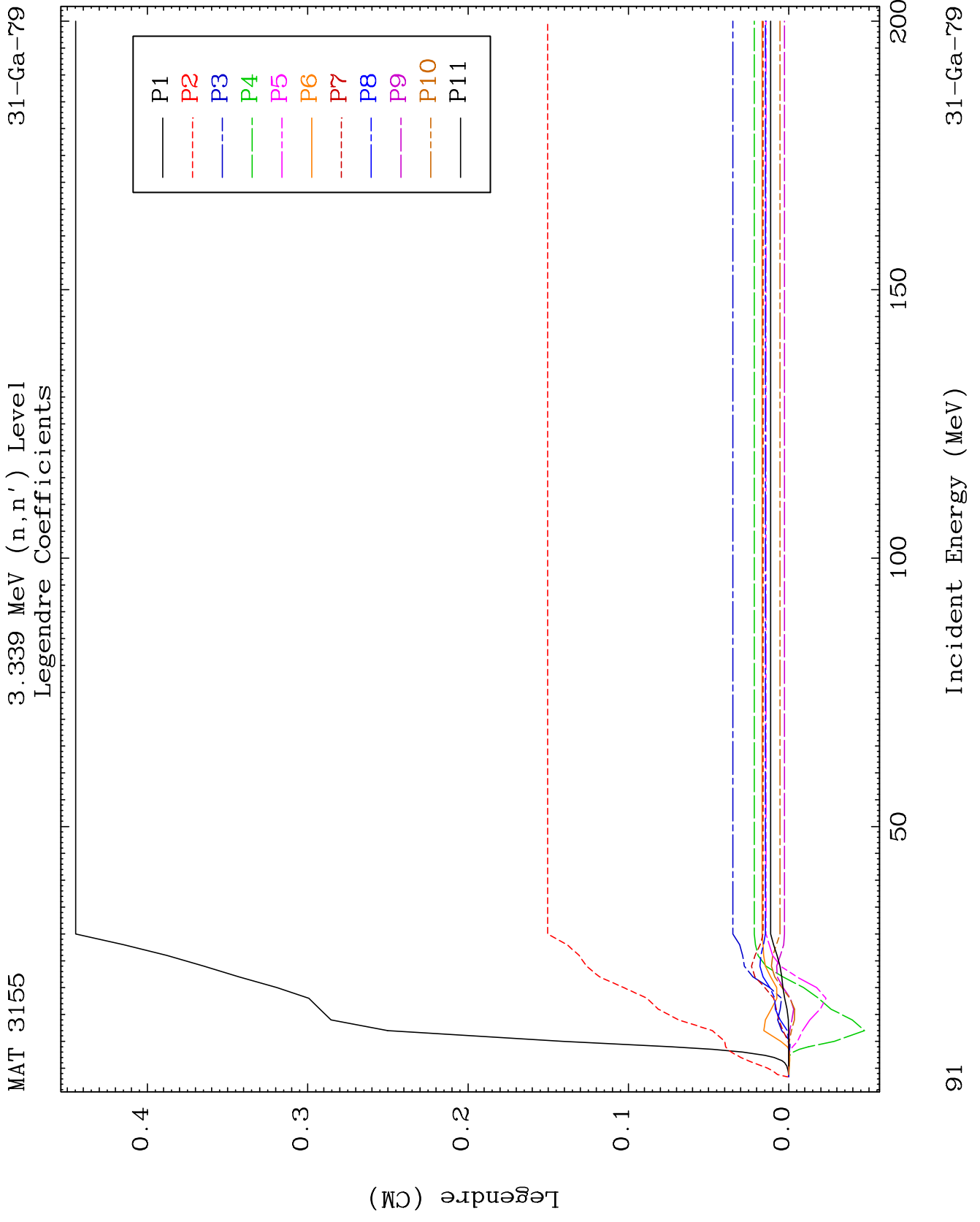








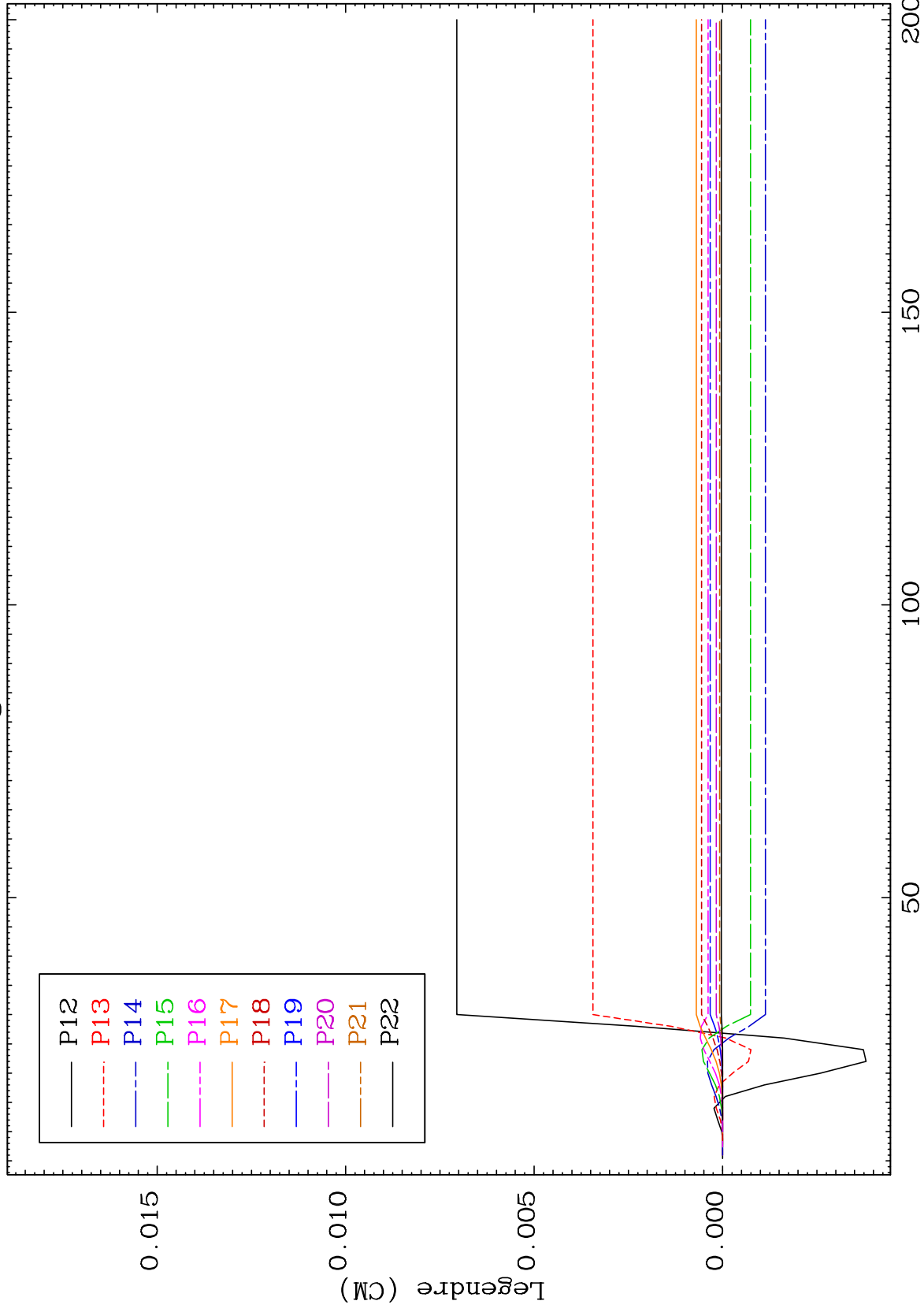




MAT 3155

3.339 MeV (n,n') Level  
Legendre Coefficients

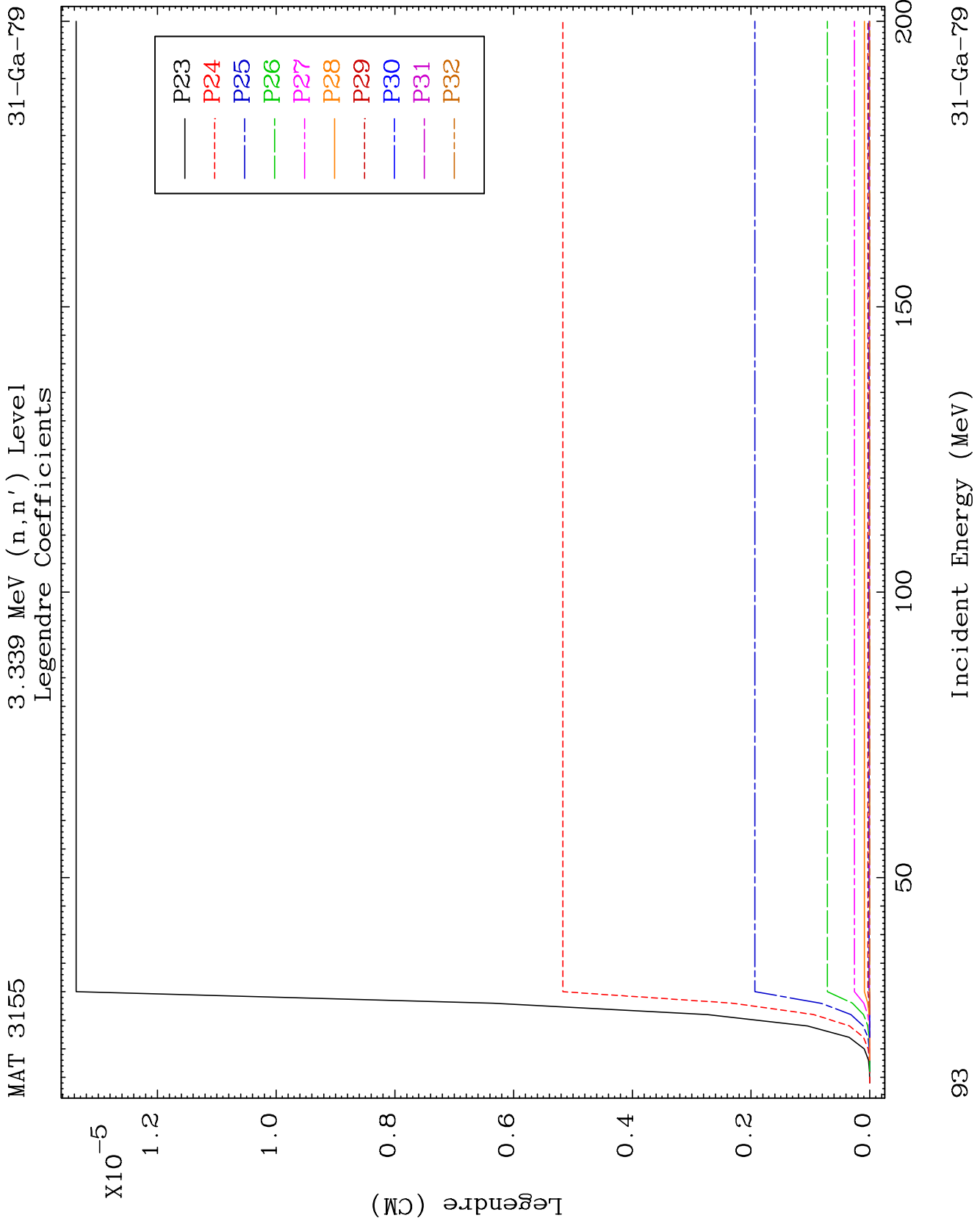
31-Ga-79

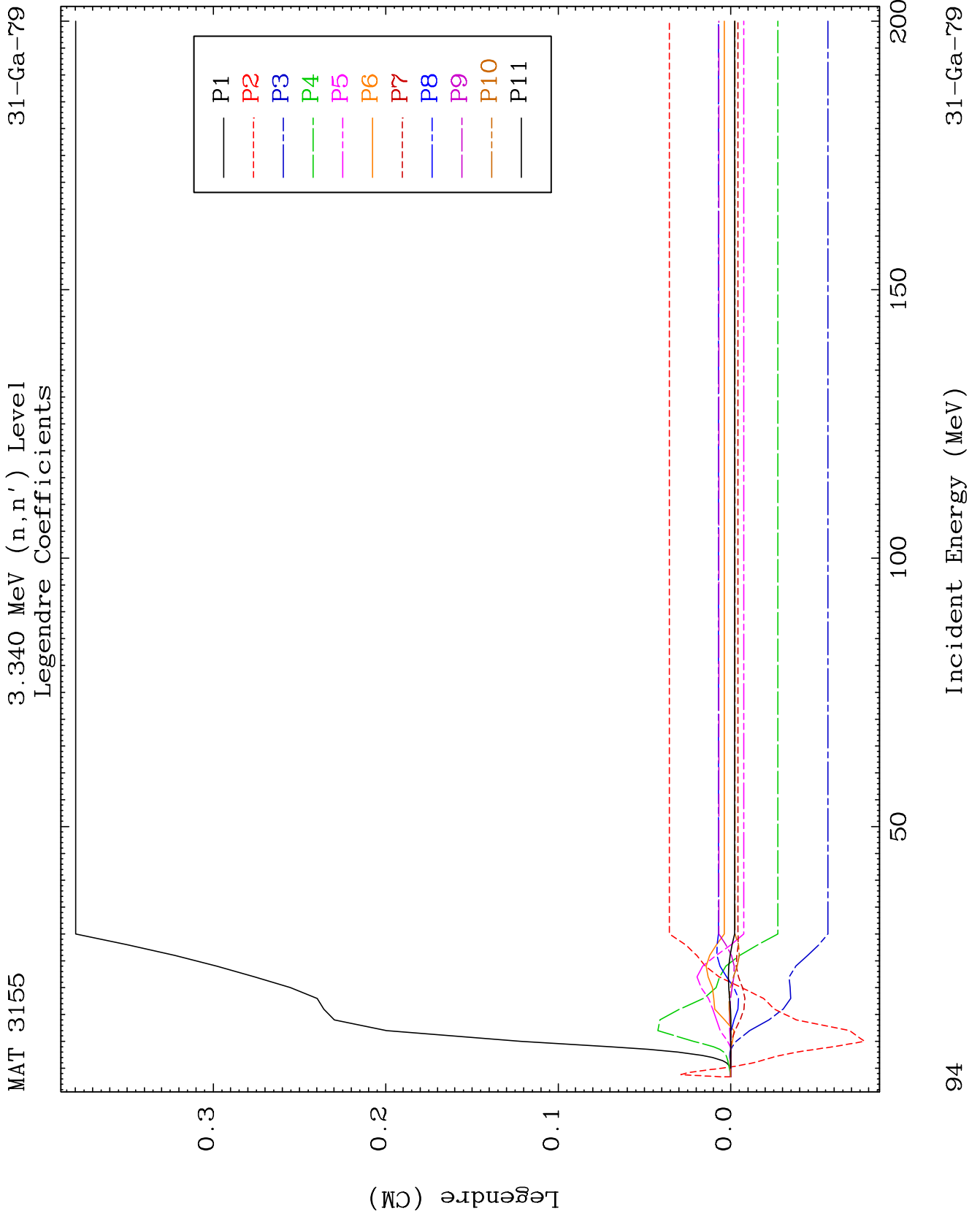


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Incident Energy (MeV)

31-Ga-79

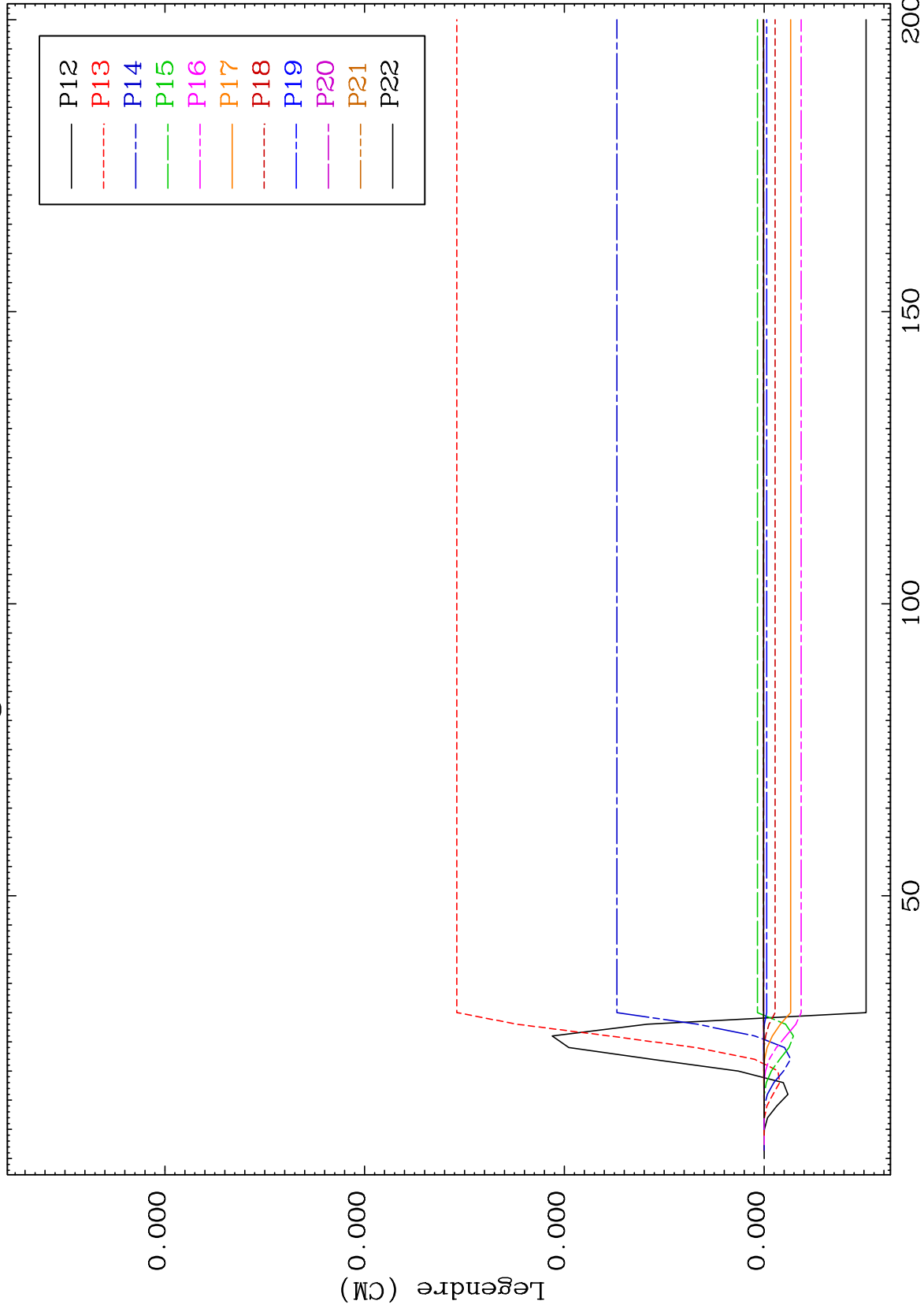




MAT 3155

3.340 MeV (n,n') Level  
Legendre Coefficients

31-Ga-79

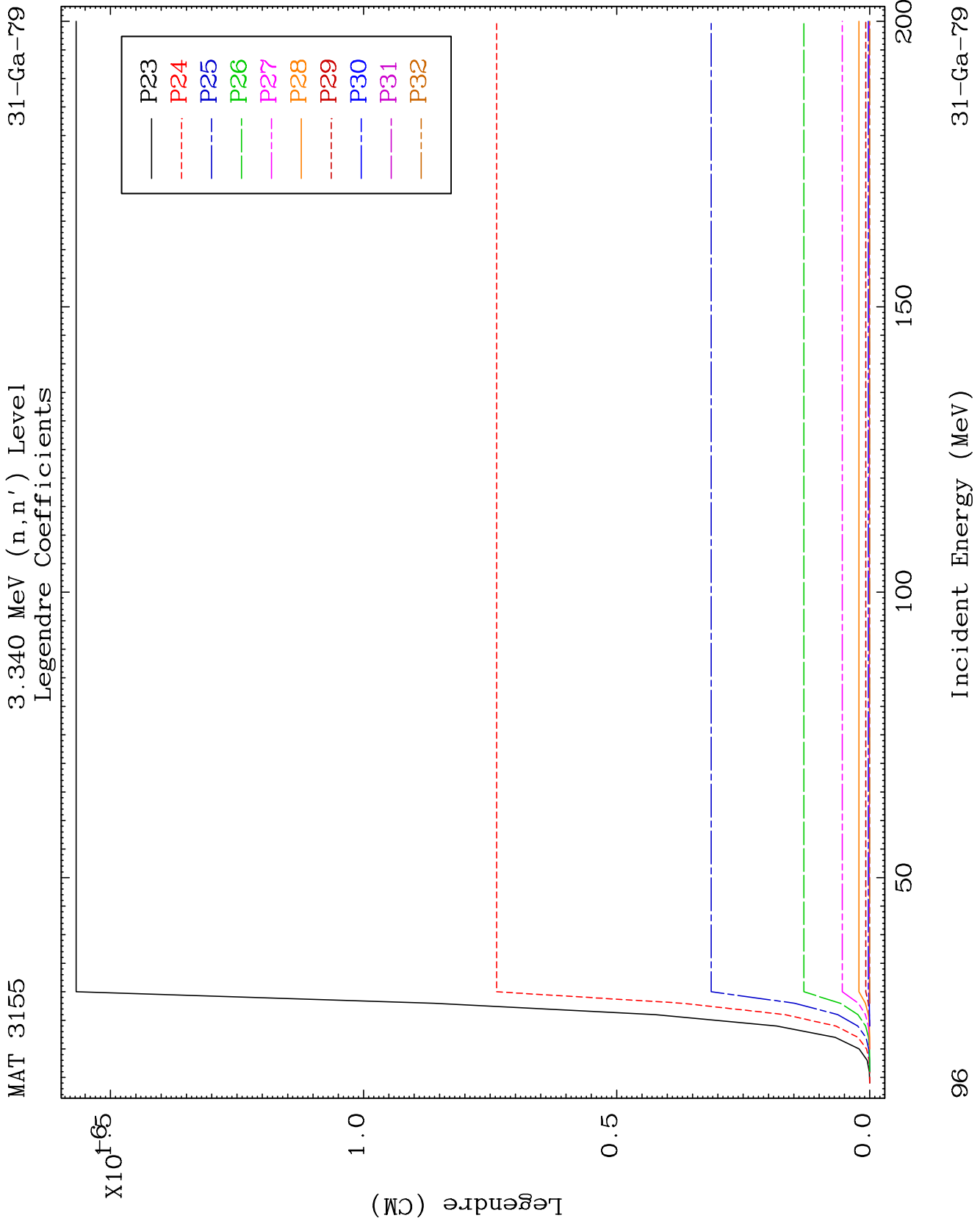


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Incident Energy (MeV)

31-Ga-79

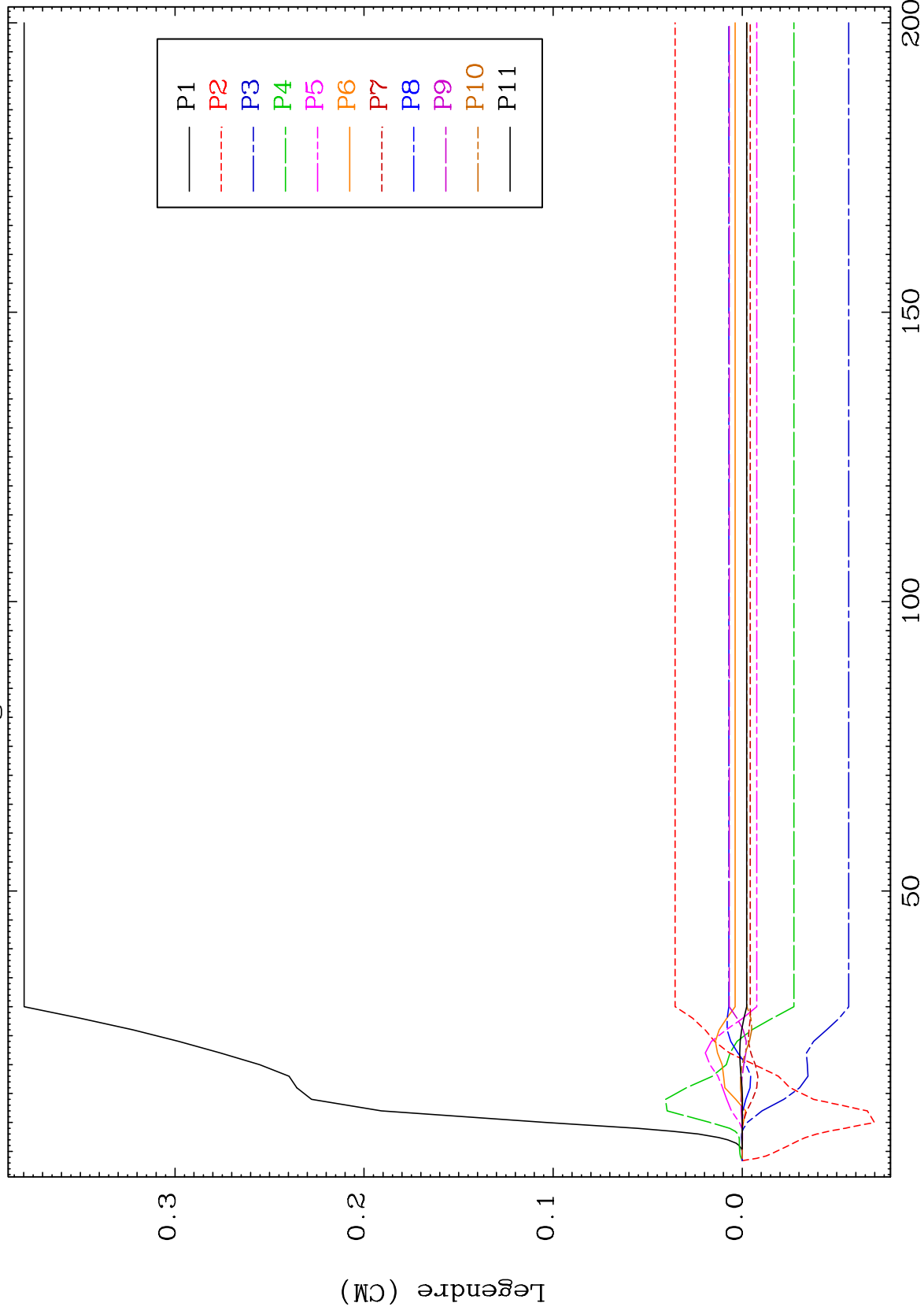




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3.348 MeV (n,n') Level  
Legendre Coefficients

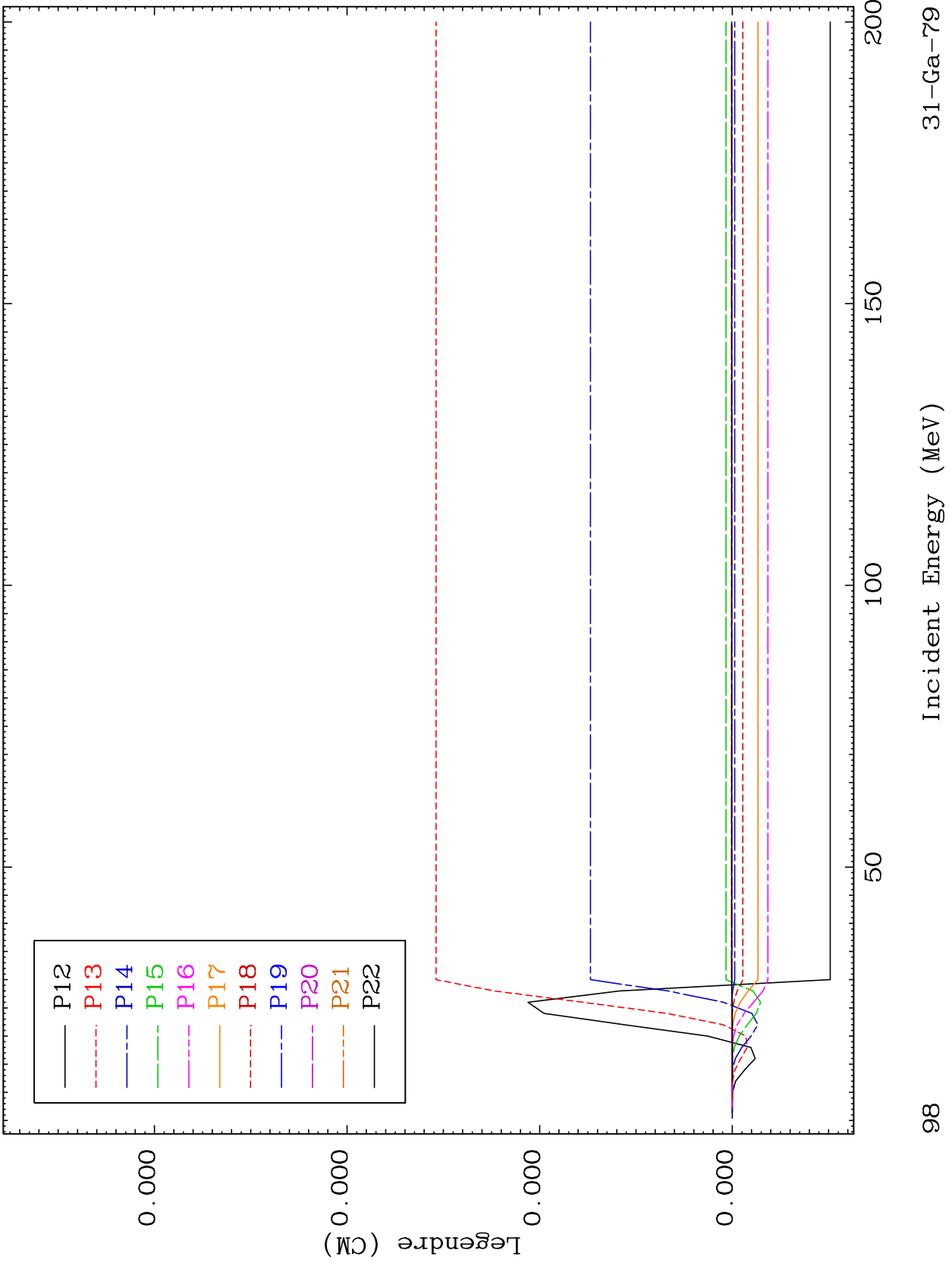
31-Ga-79

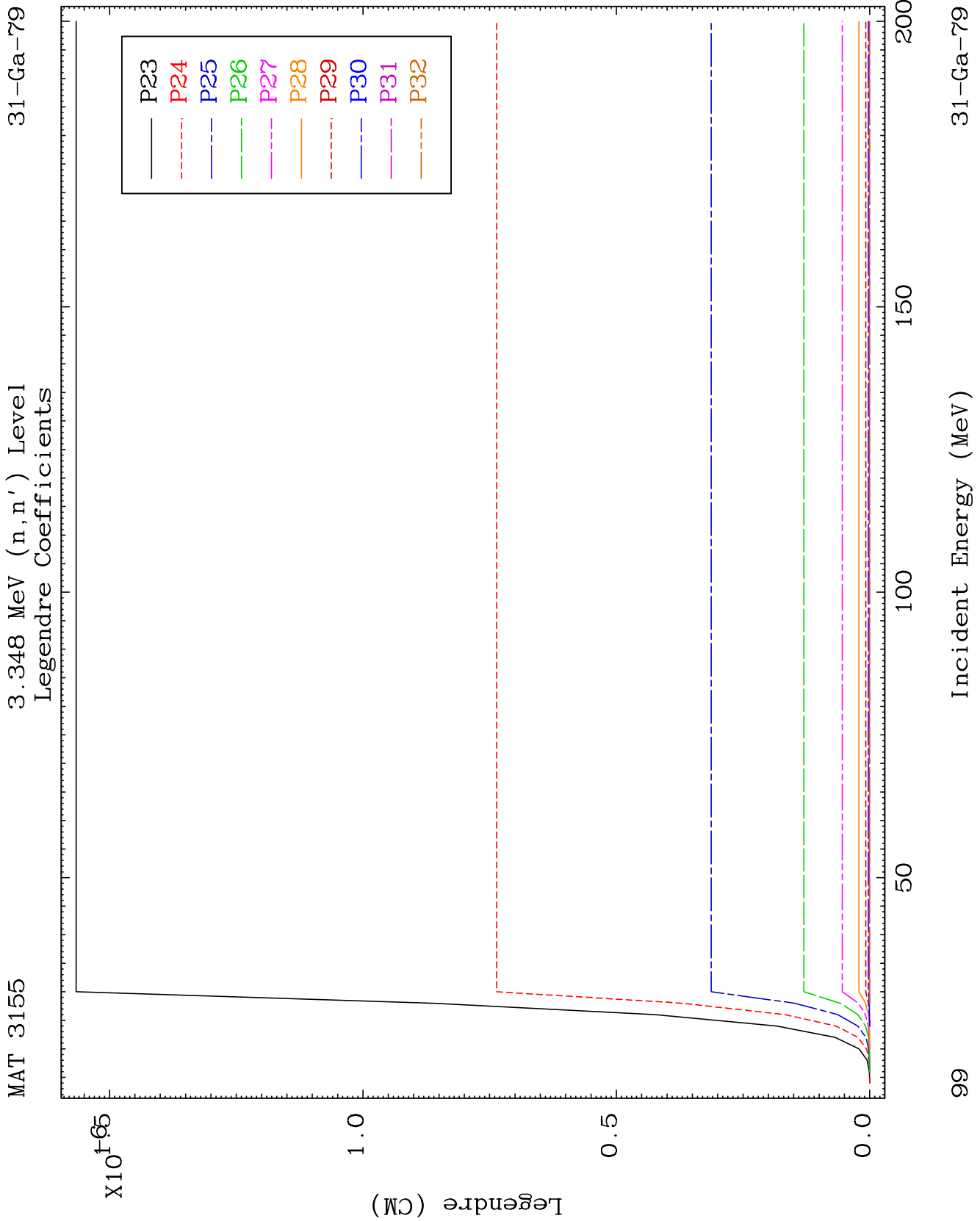


97

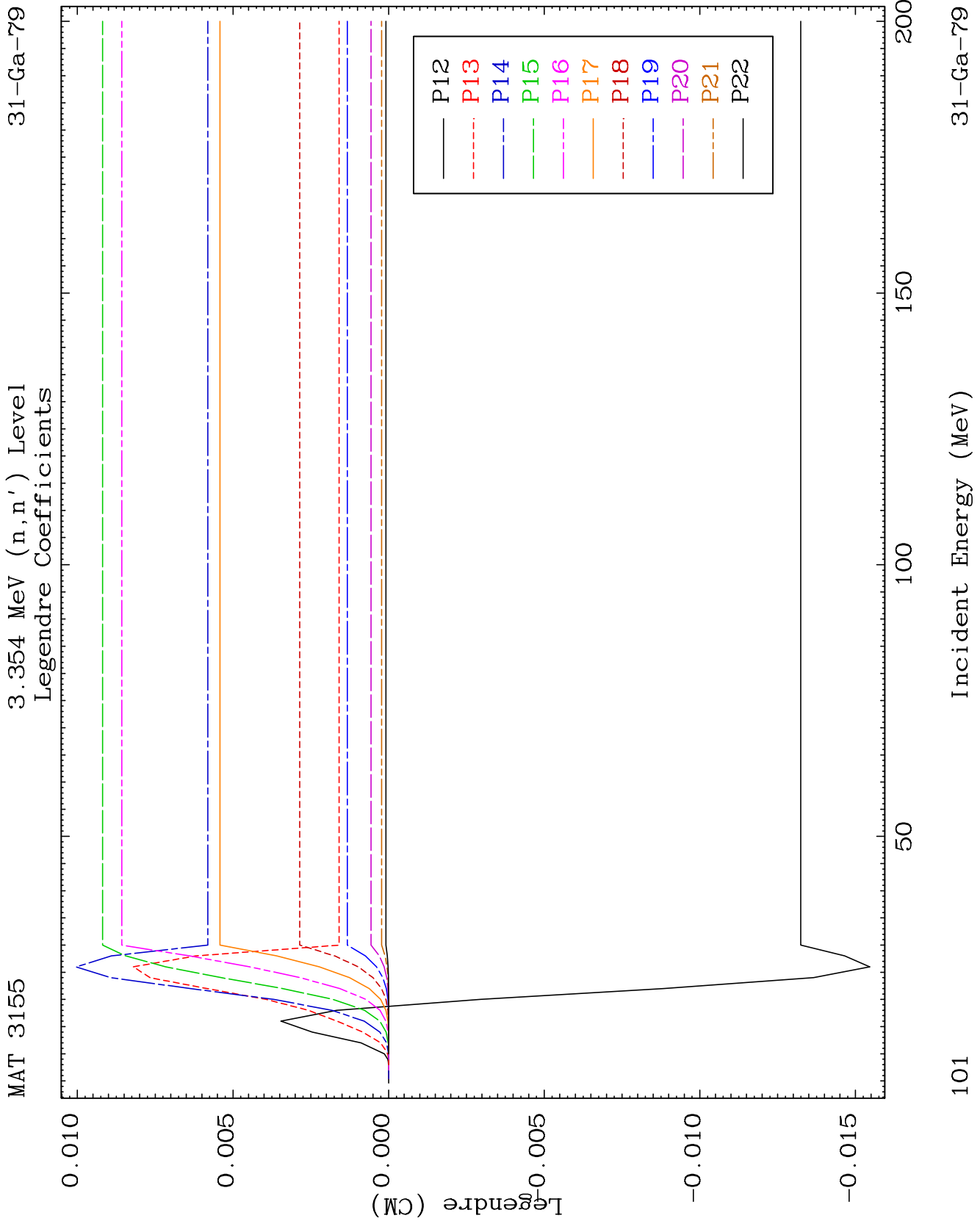
Incident Energy (MeV)

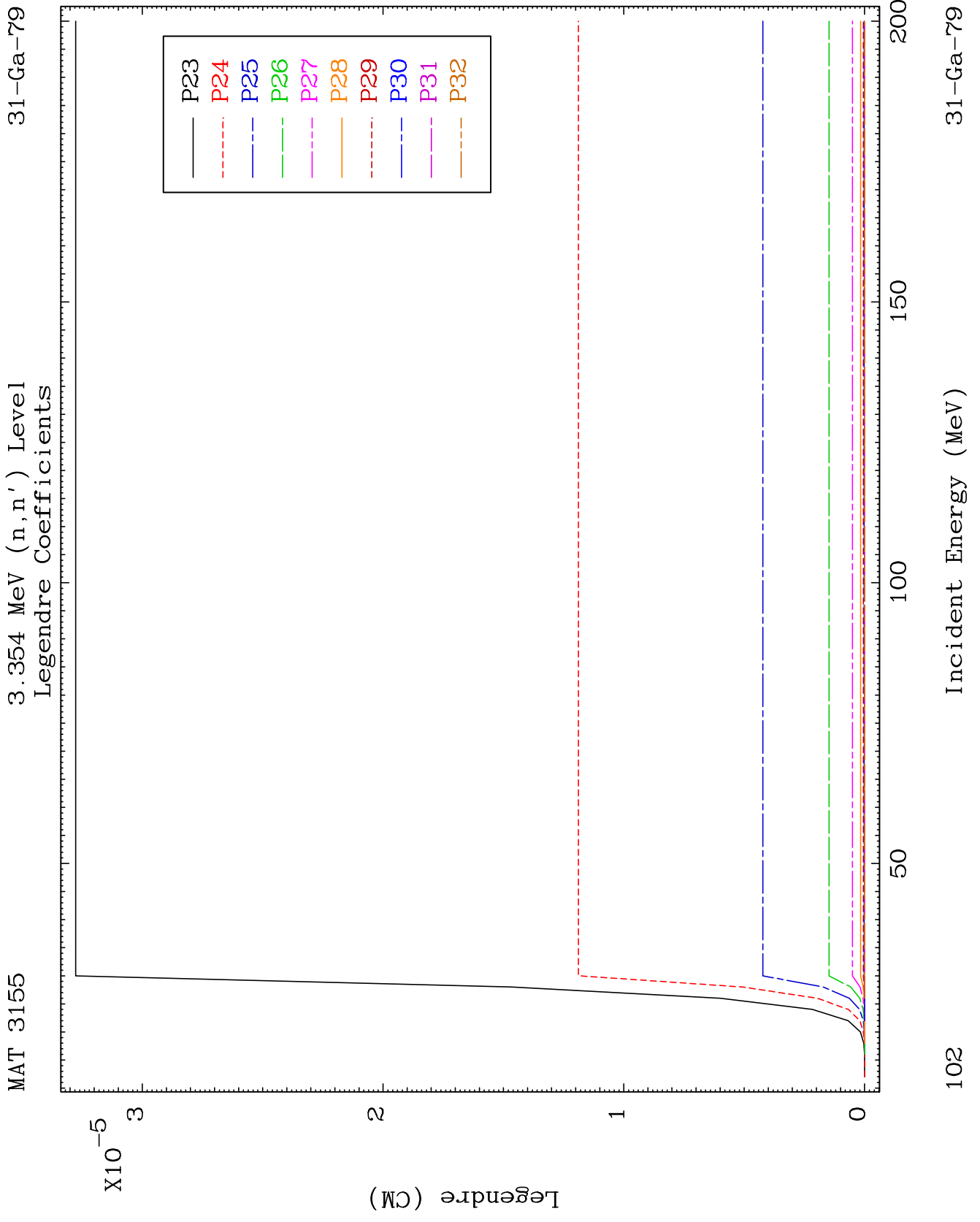
31-Ga-79

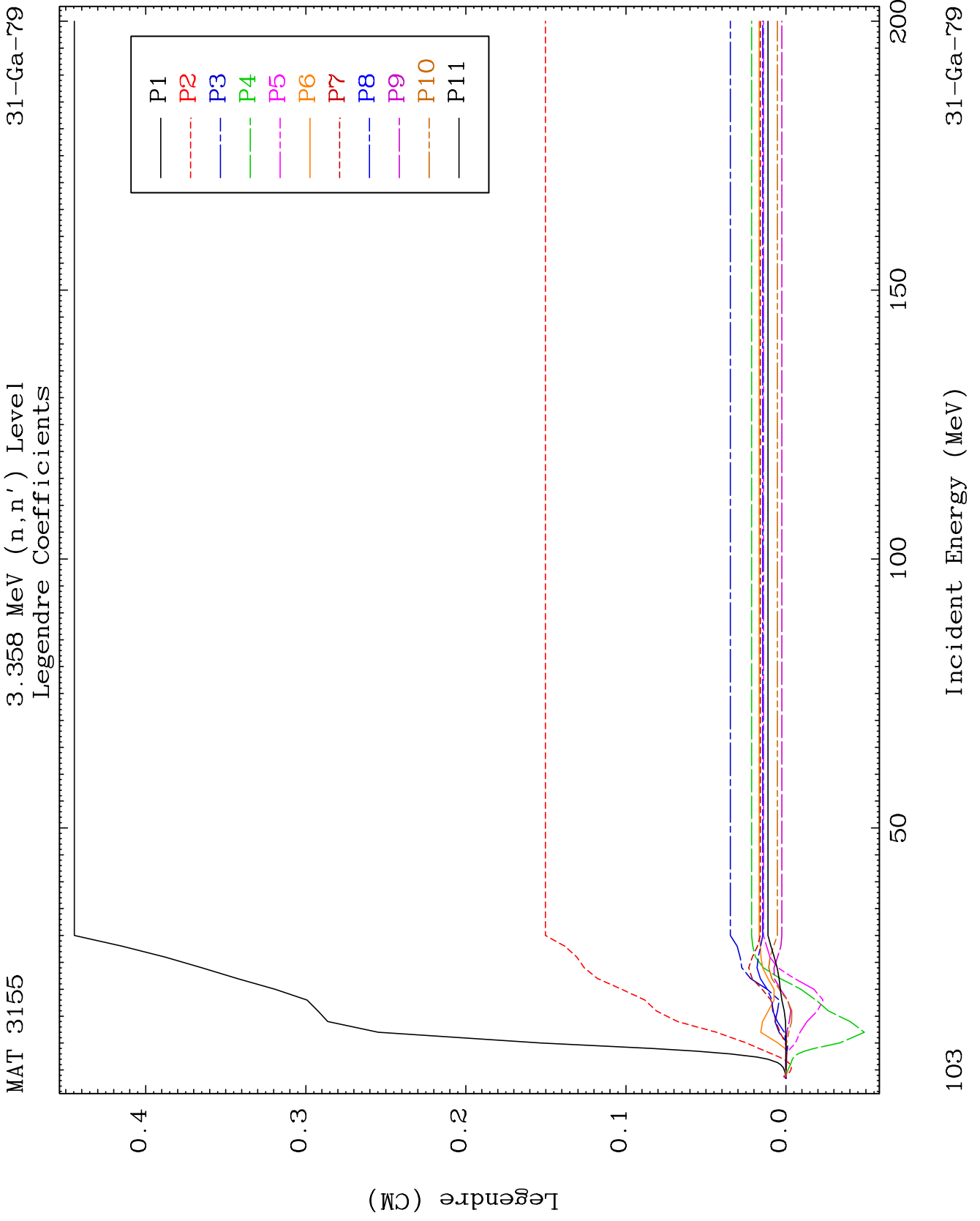










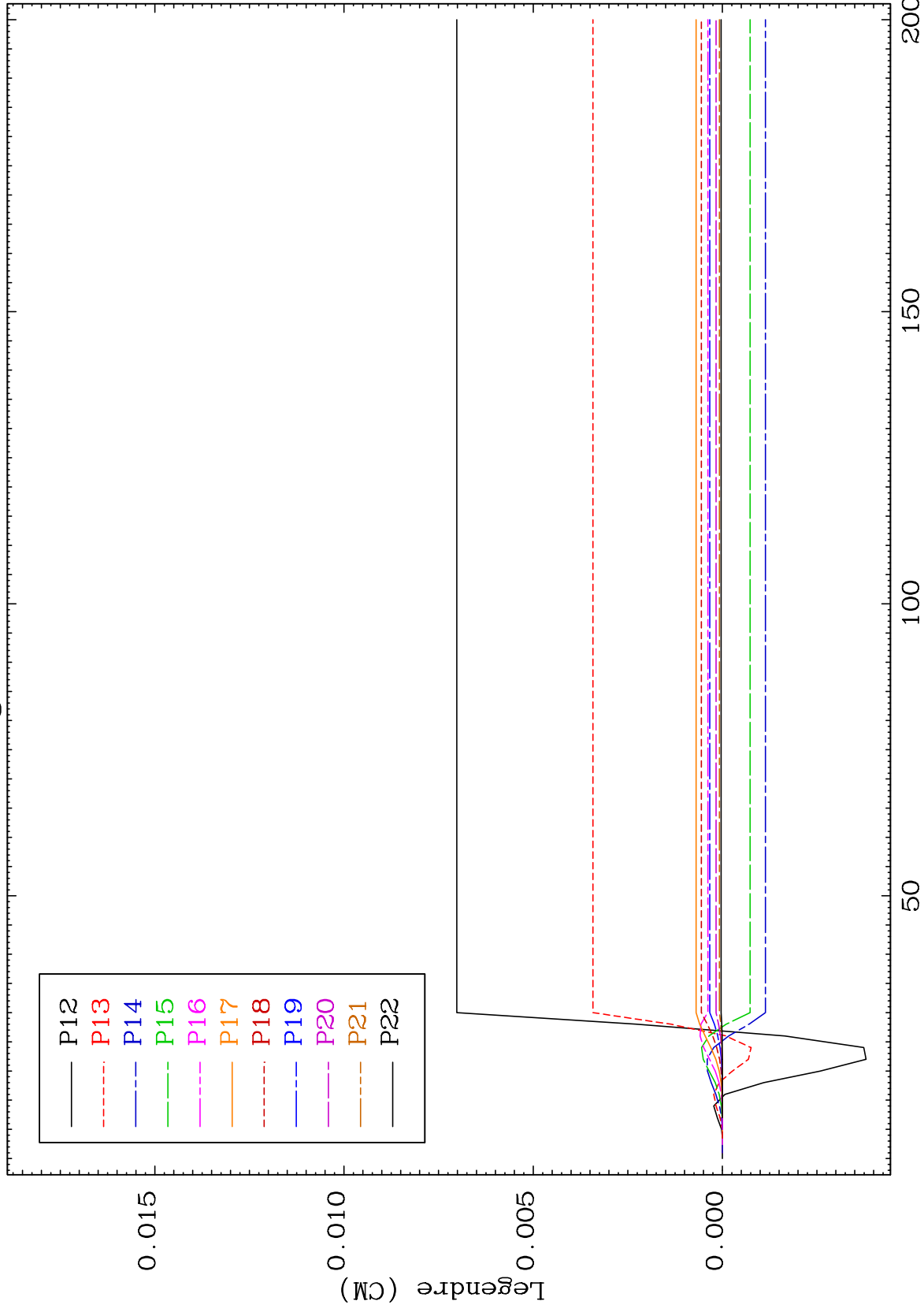




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3.358 MeV (n,n') Level  
Legendre Coefficients

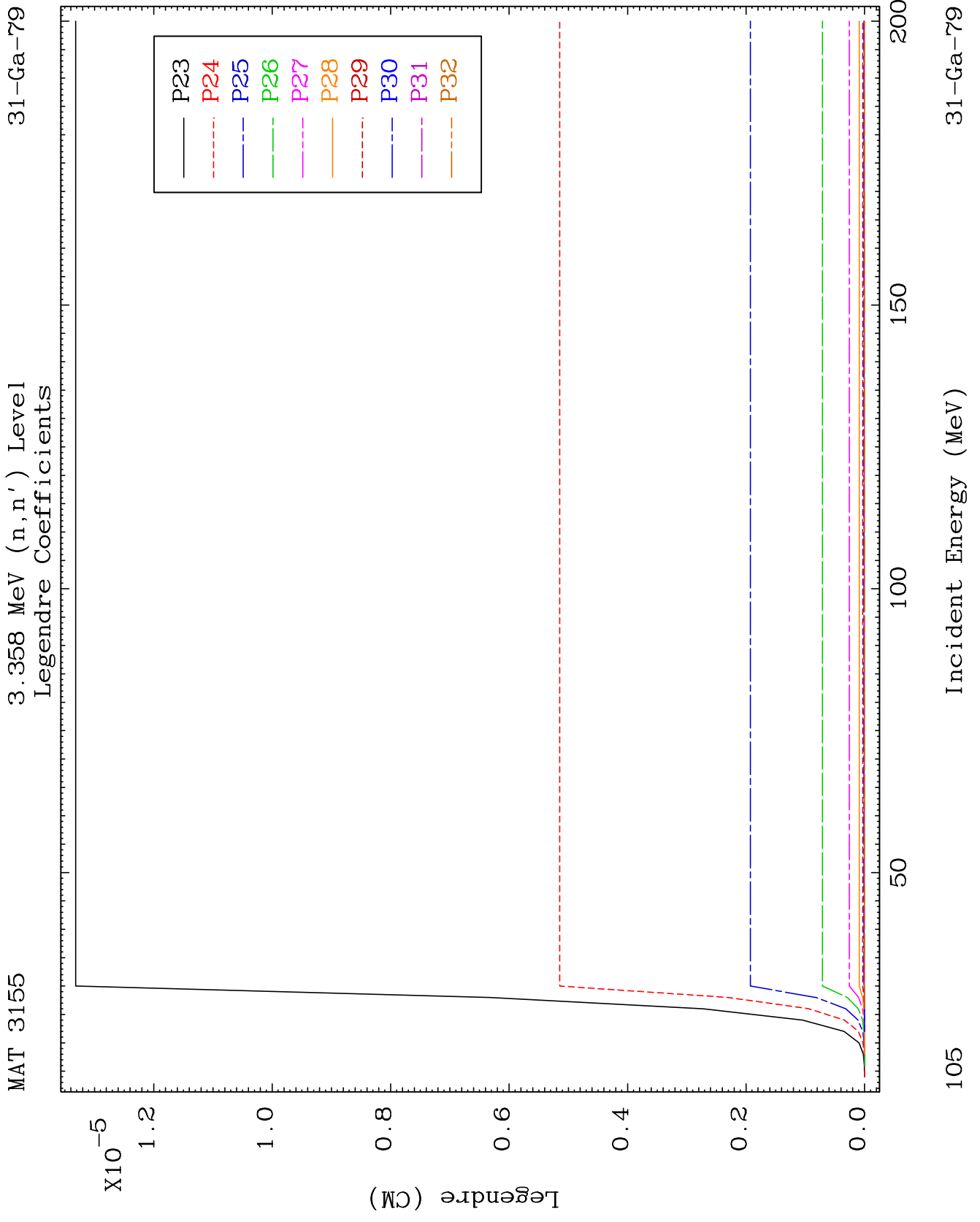
31-Ga-79

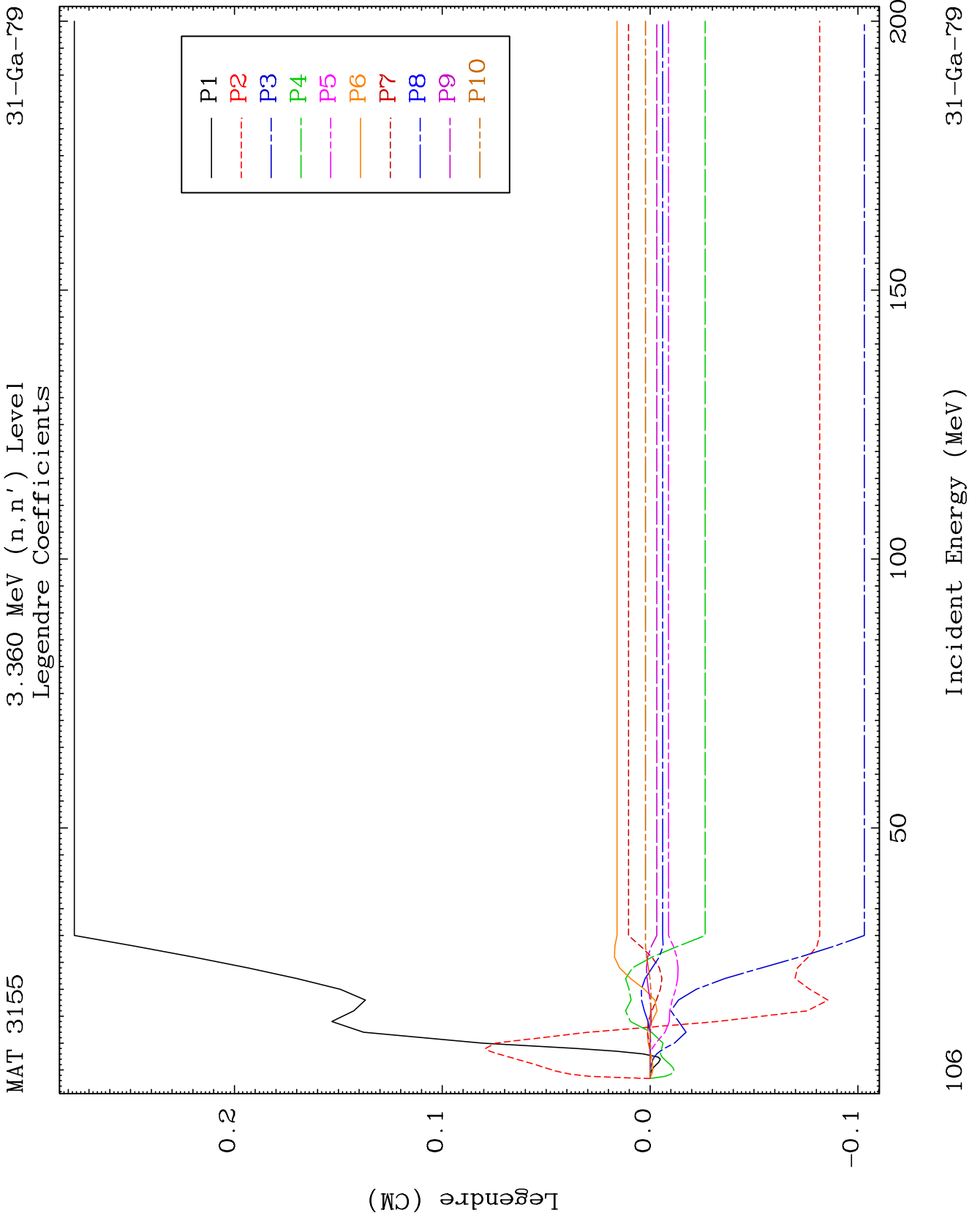


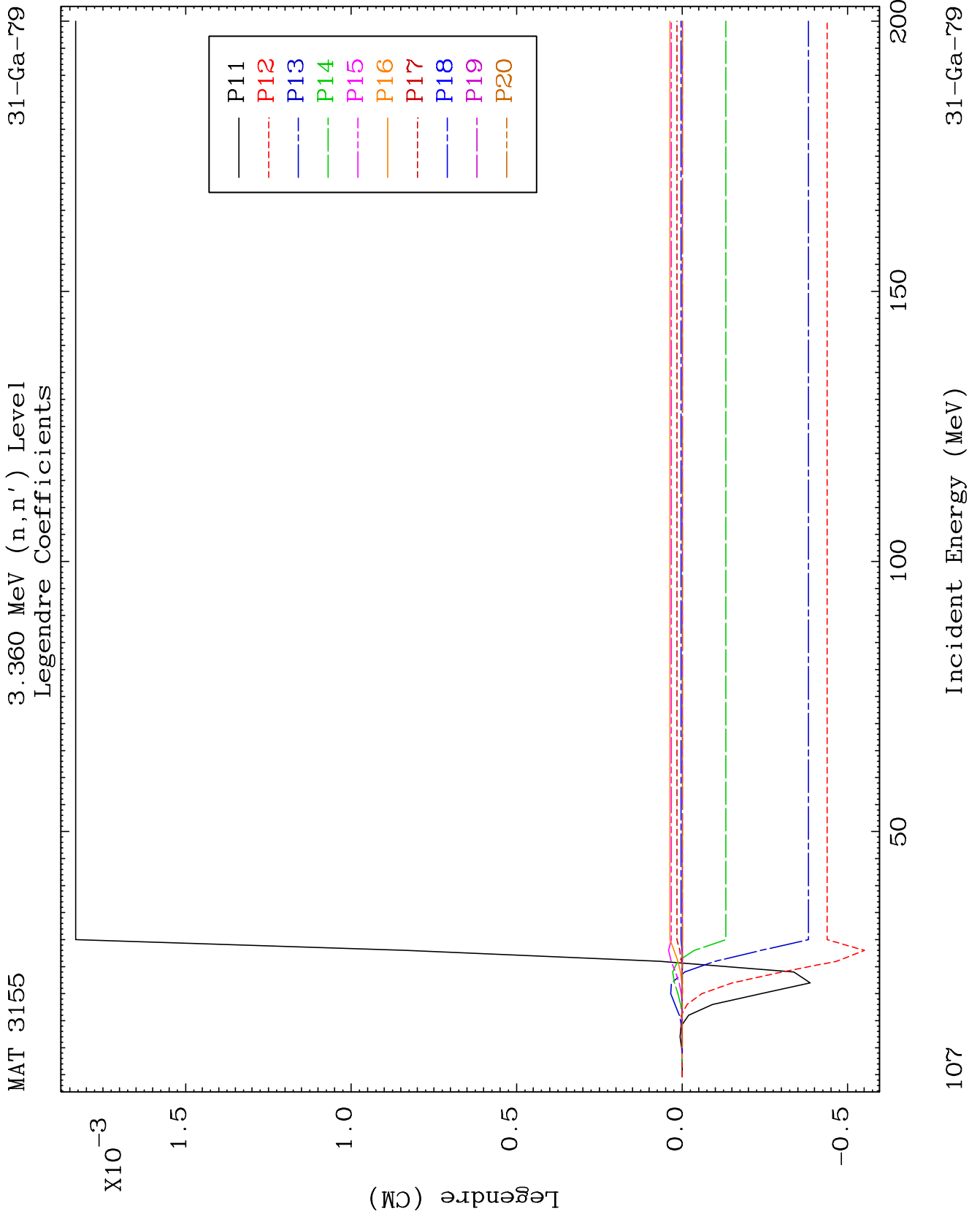
104

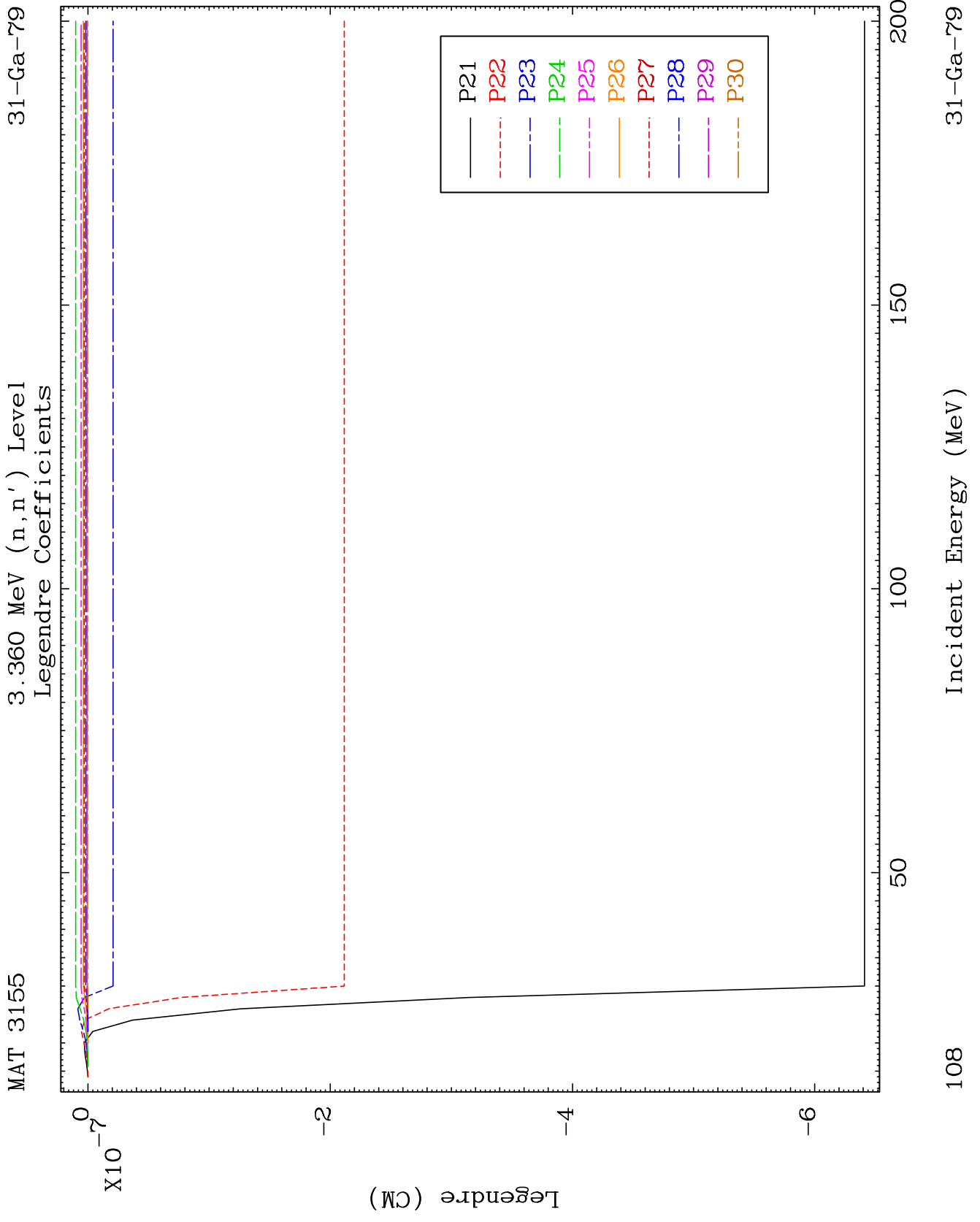
Incident Energy (MeV)

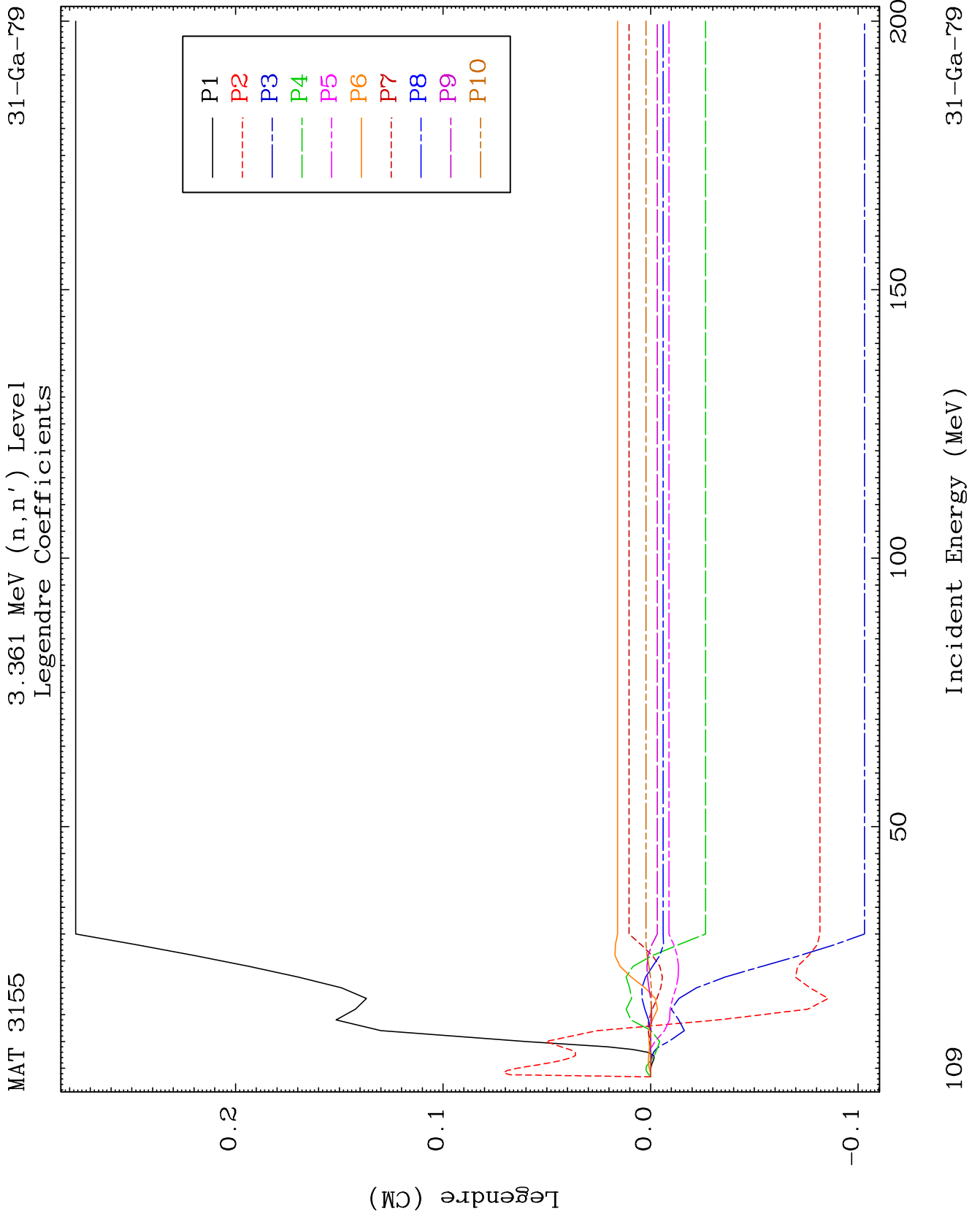
31-Ga-79



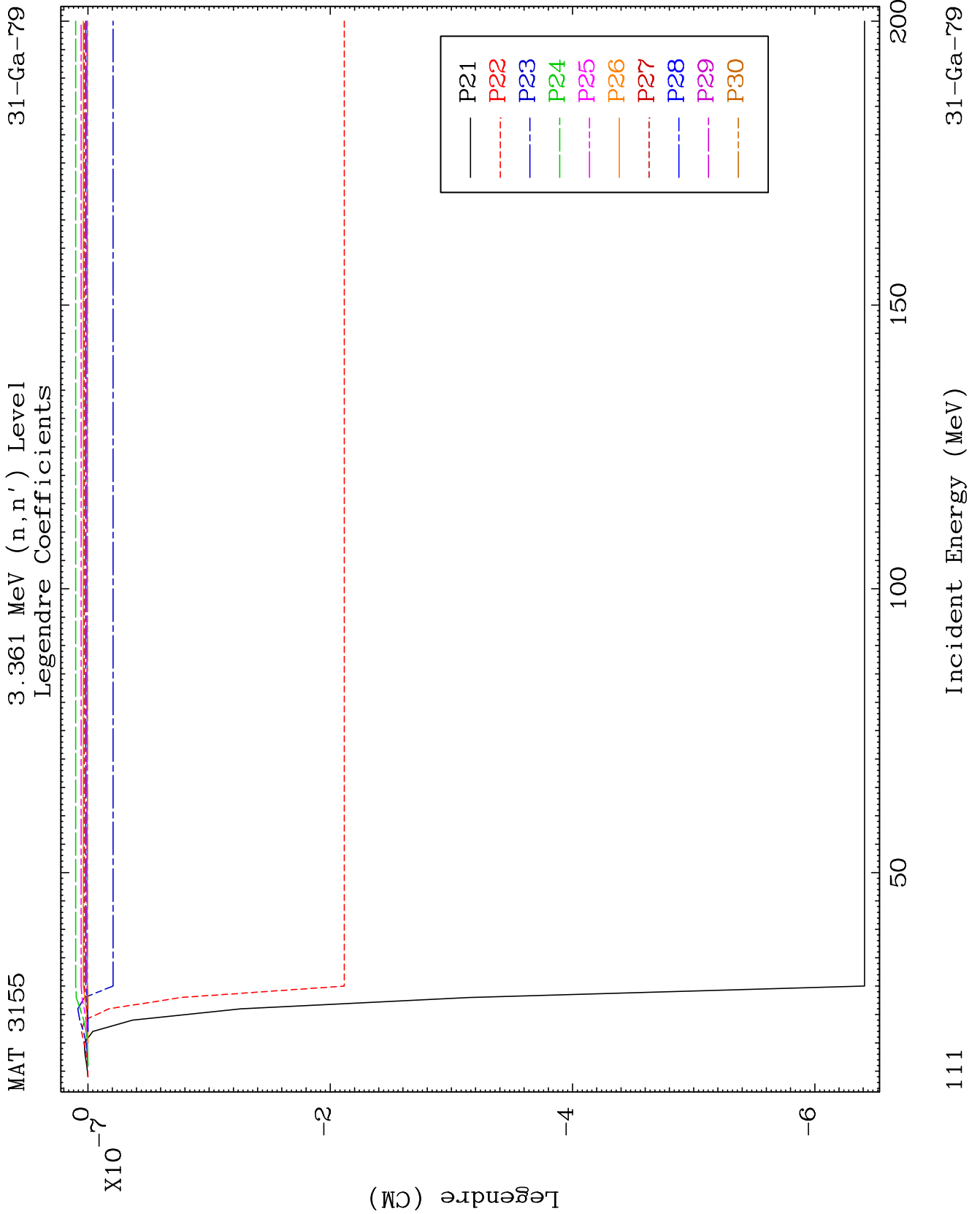




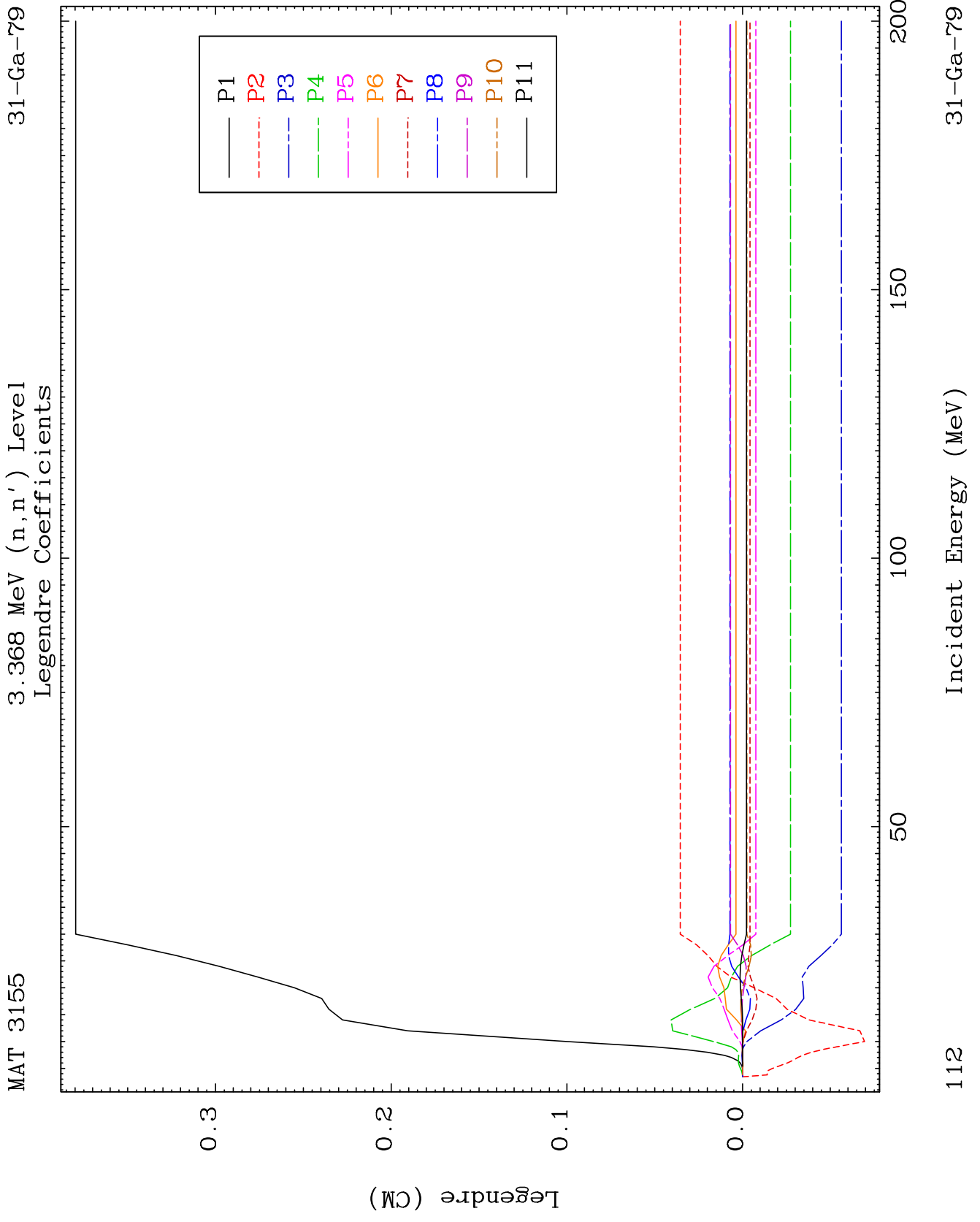








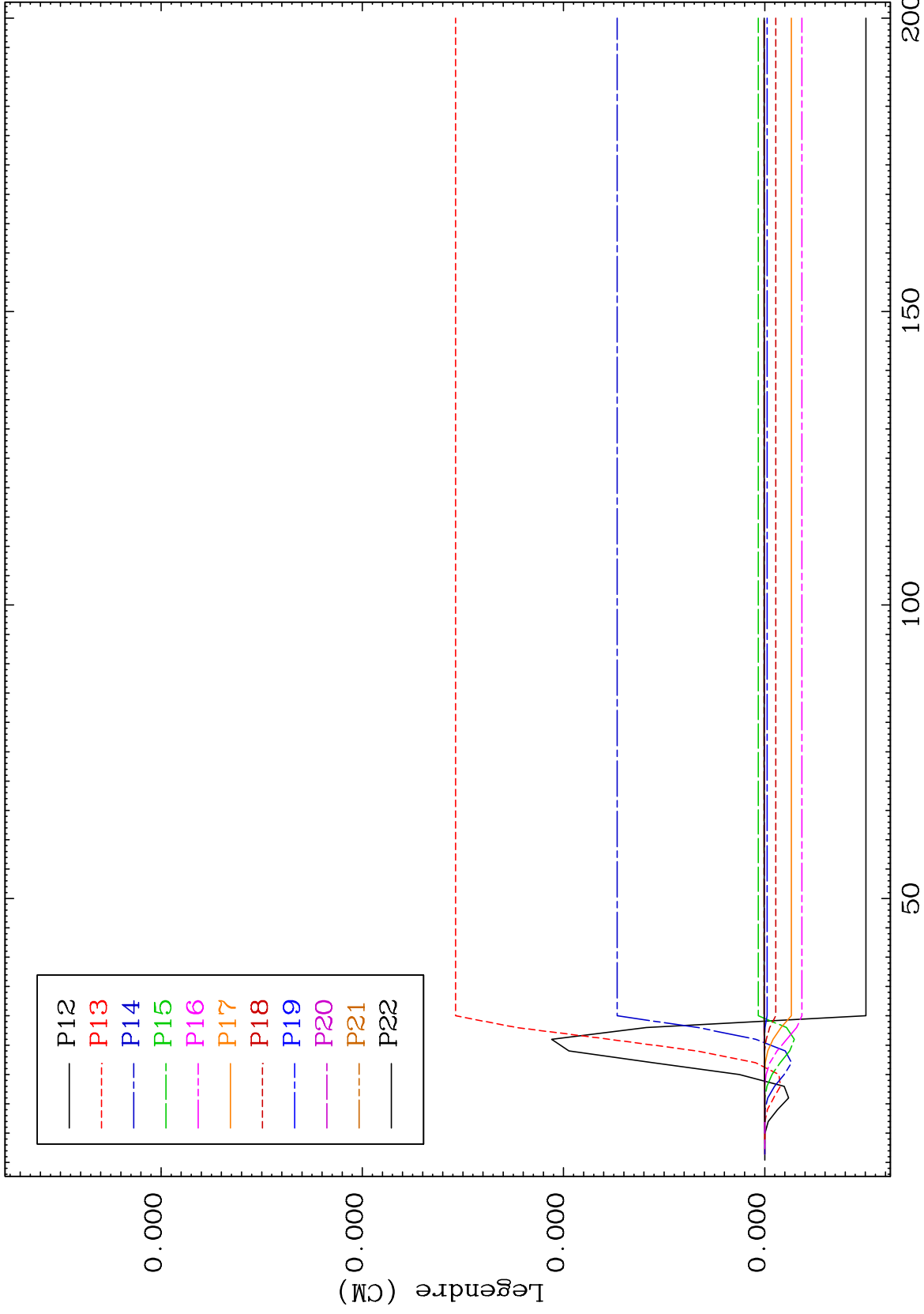




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3.368 MeV (n,n') Level  
Legendre Coefficients

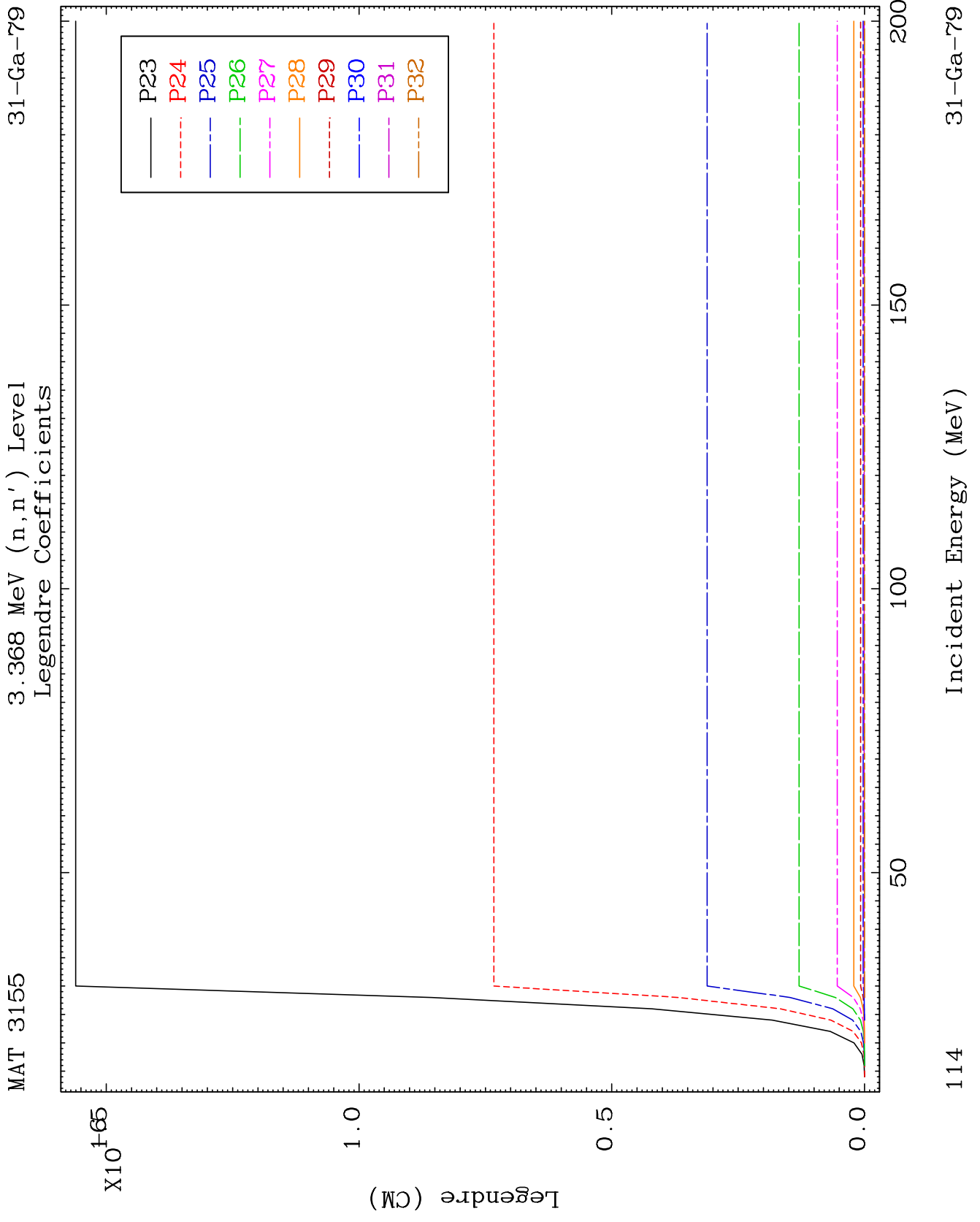
31-Ga-79

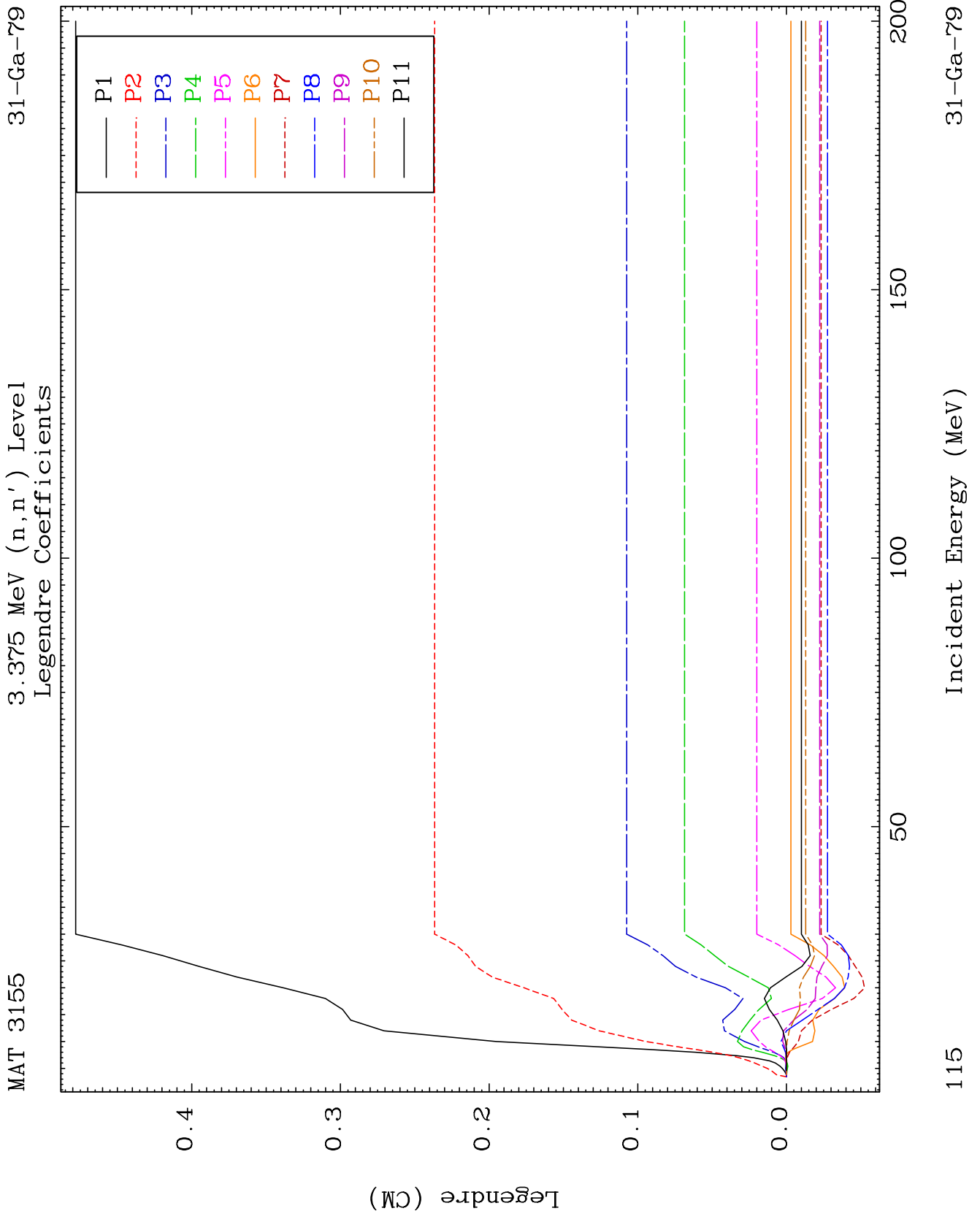


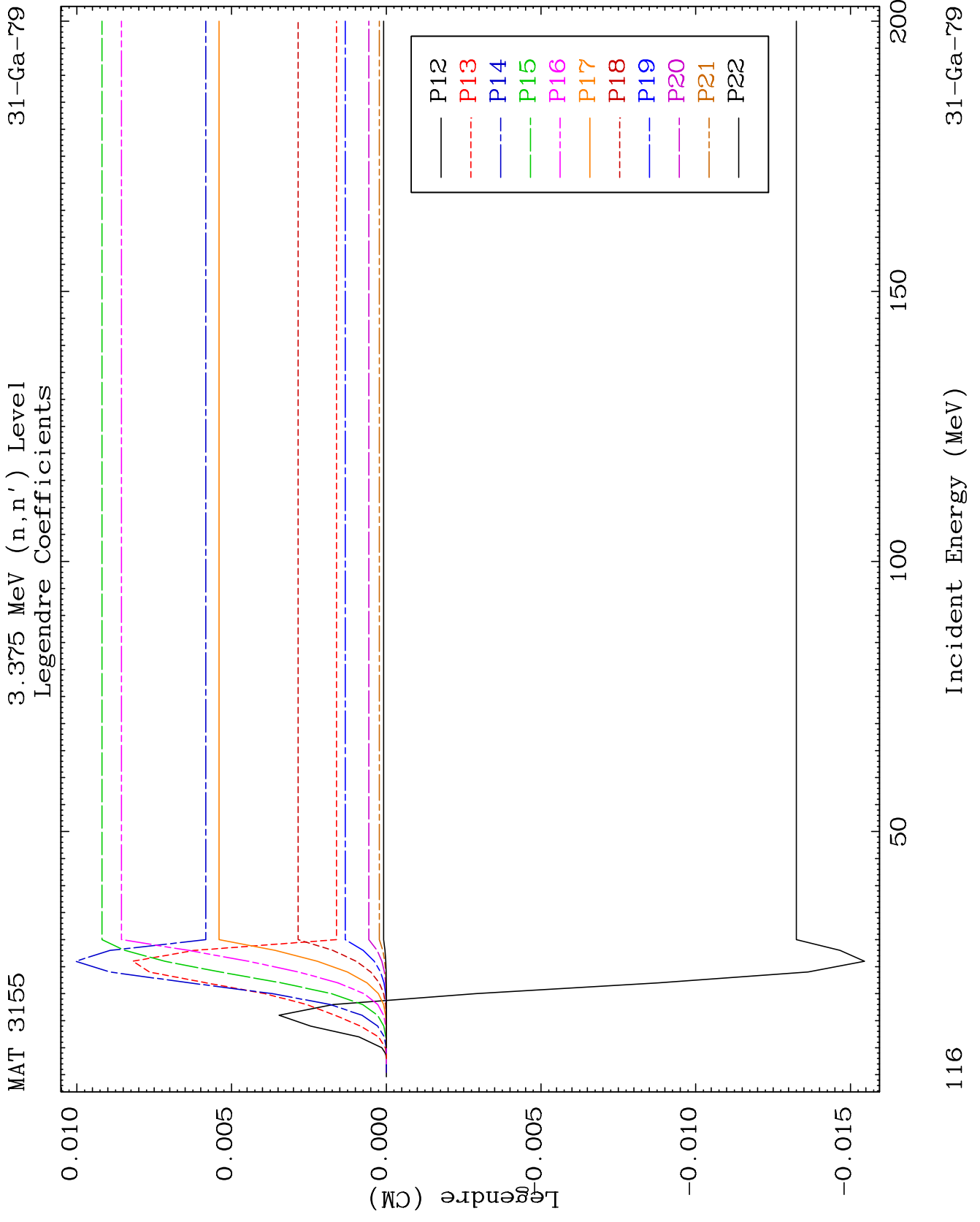
113

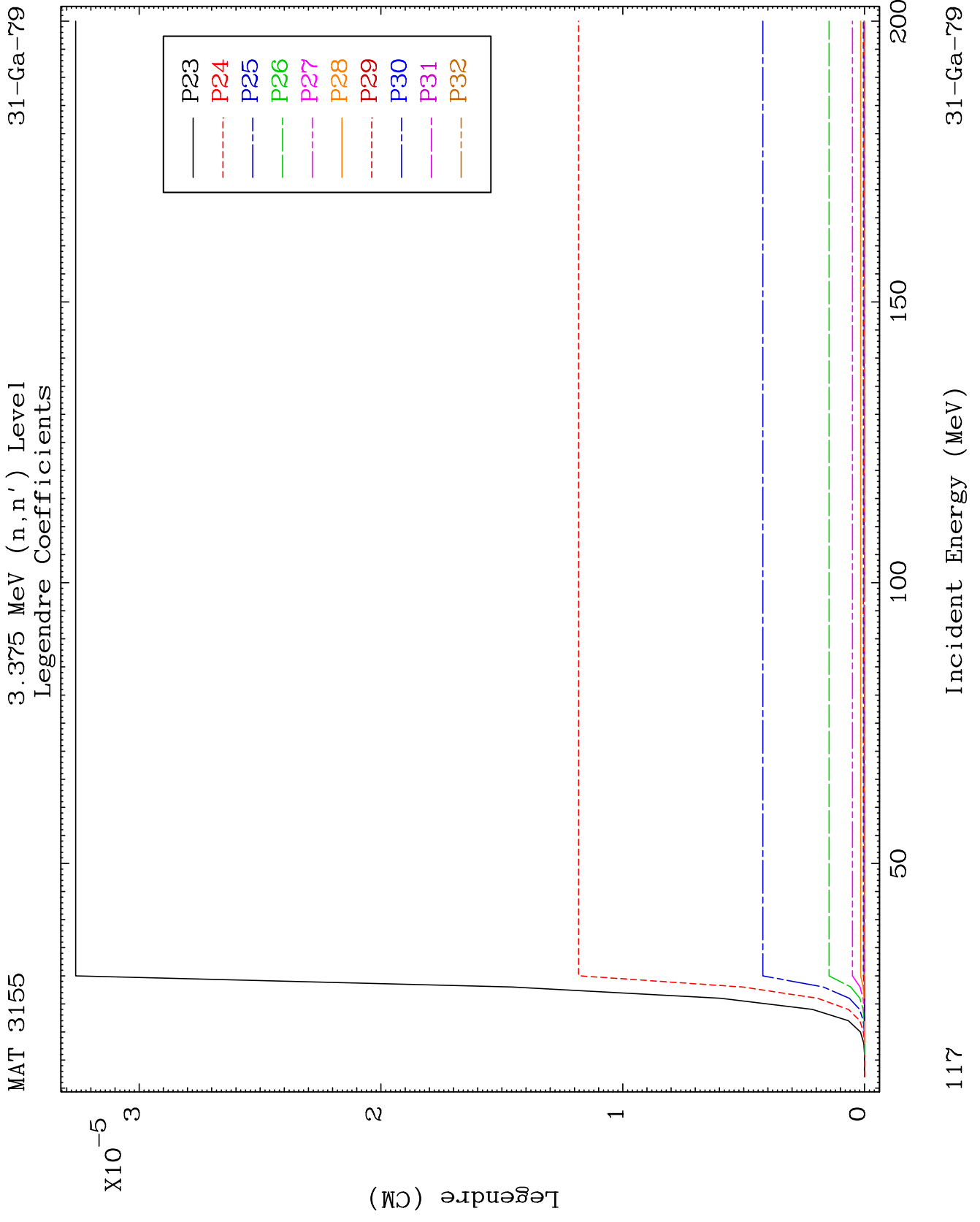
Incident Energy (MeV)

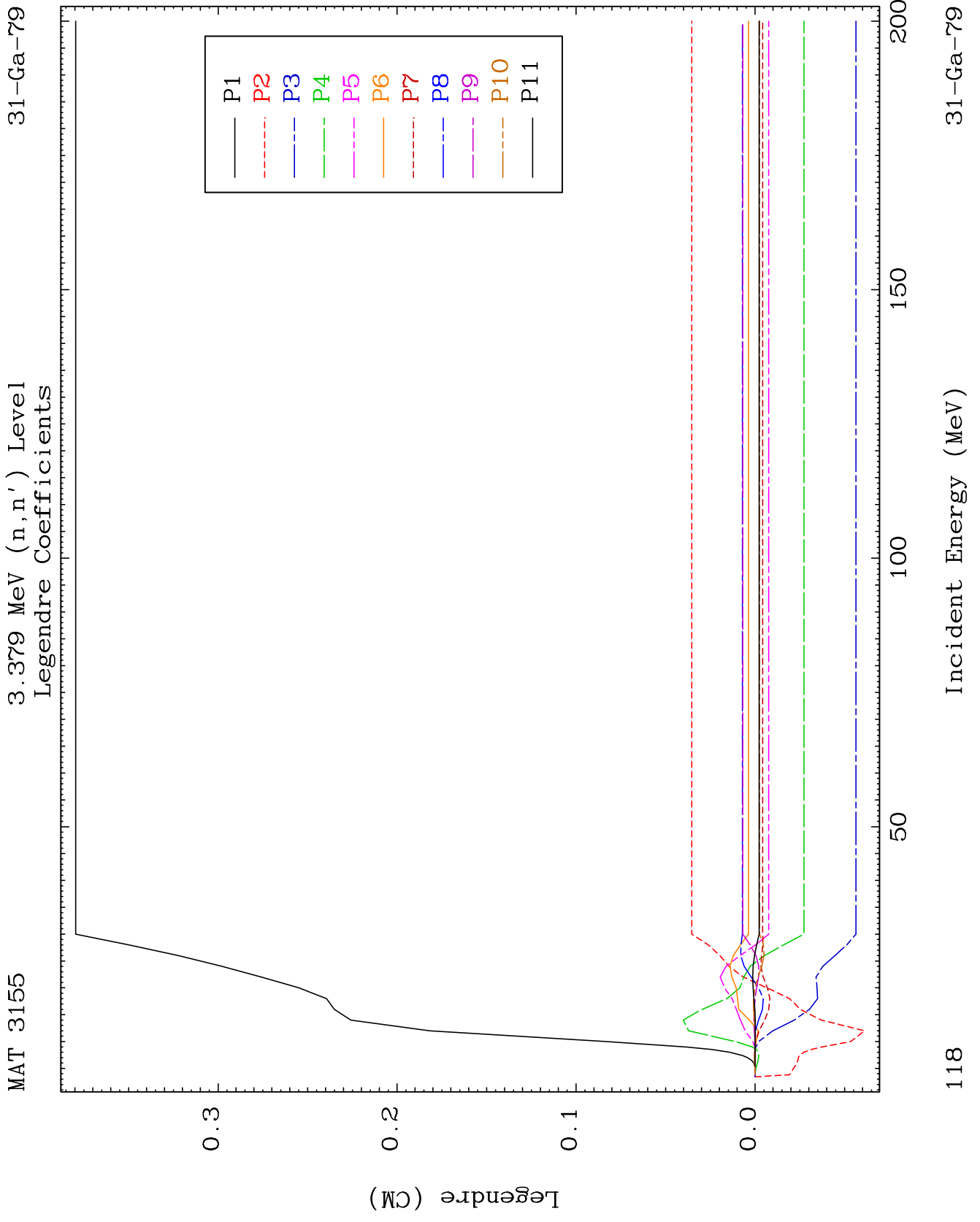
31-Ga-79







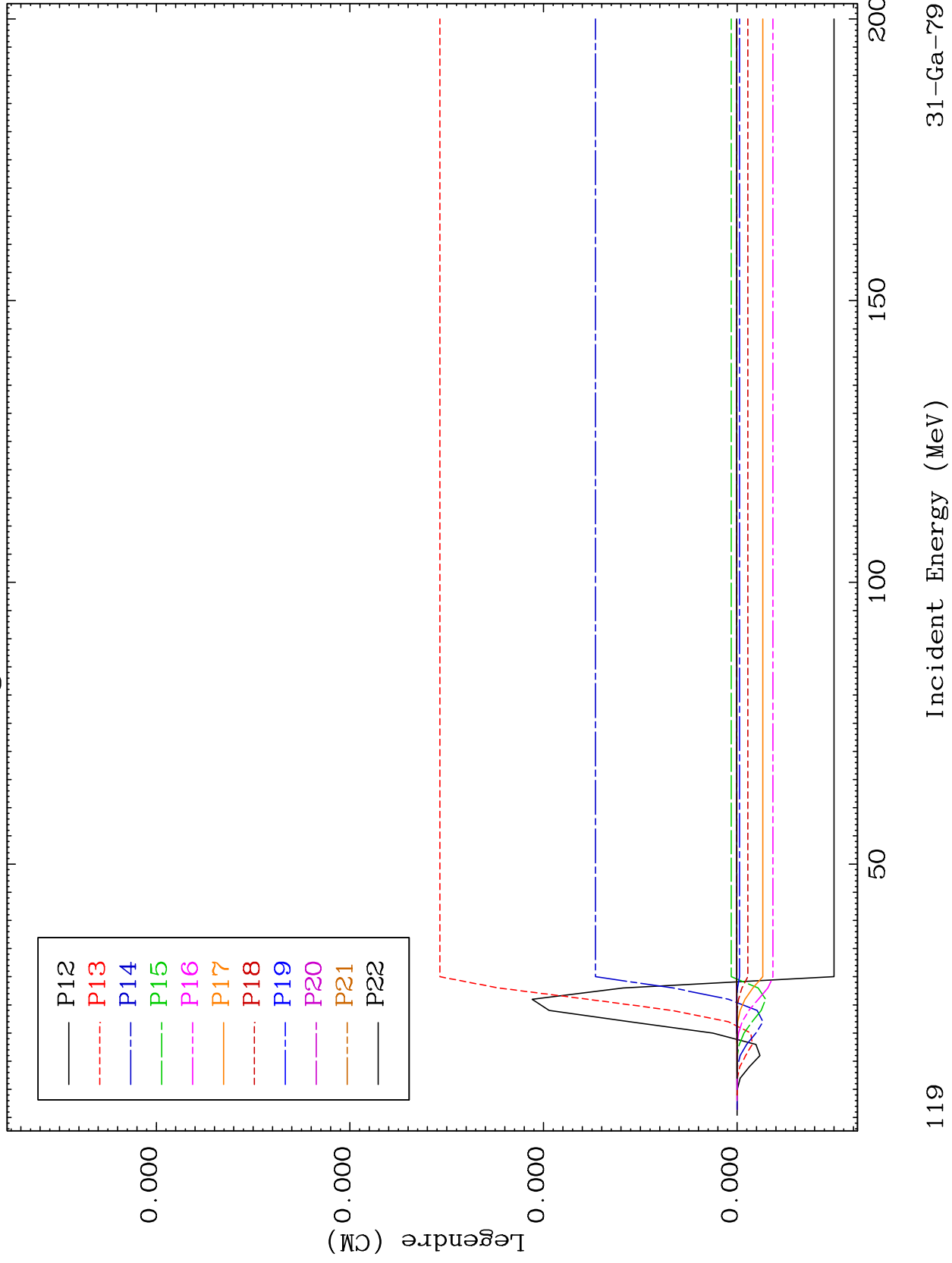




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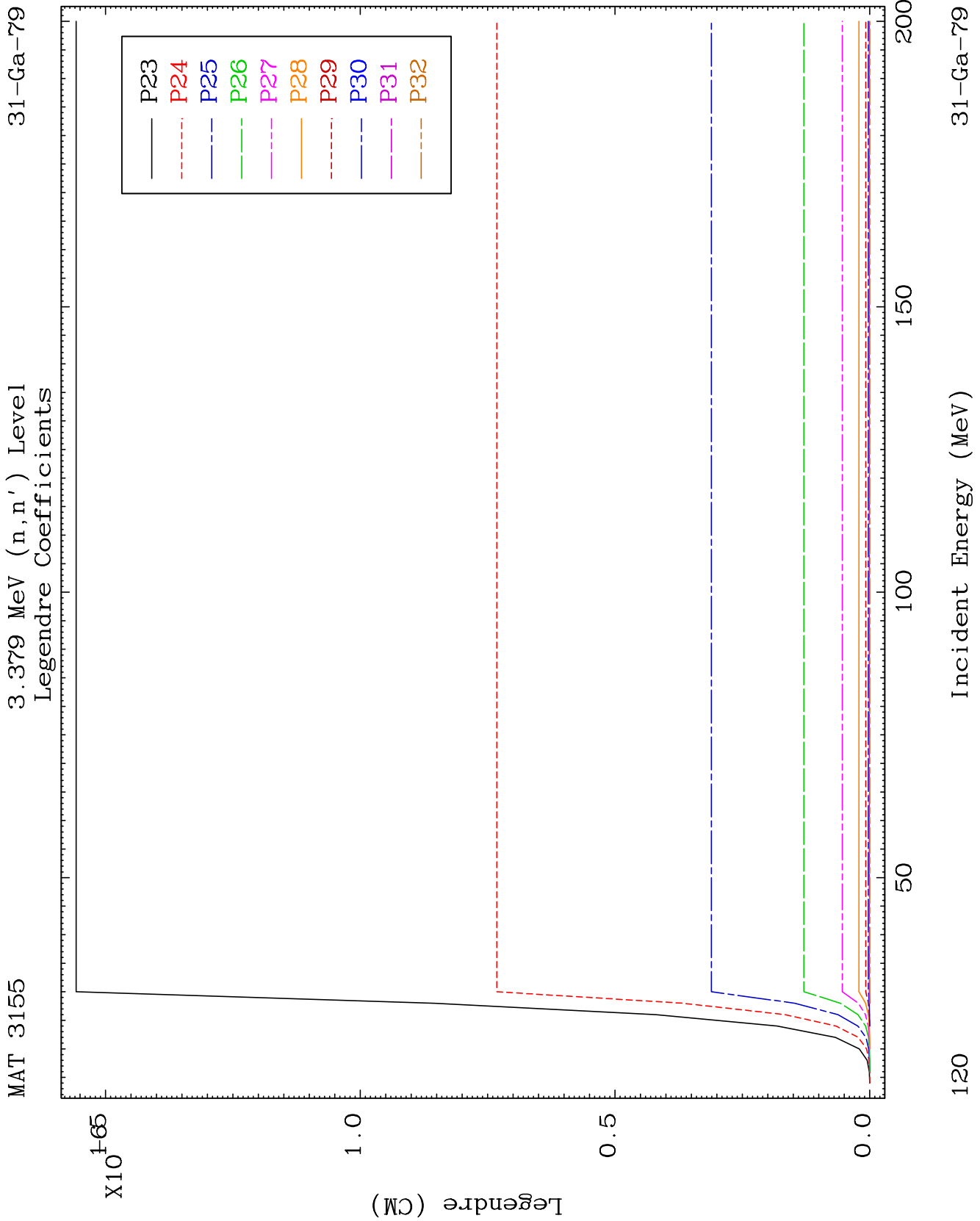
3.379 MeV (n,n') Level  
Legendre Coefficients

31-Ga-79

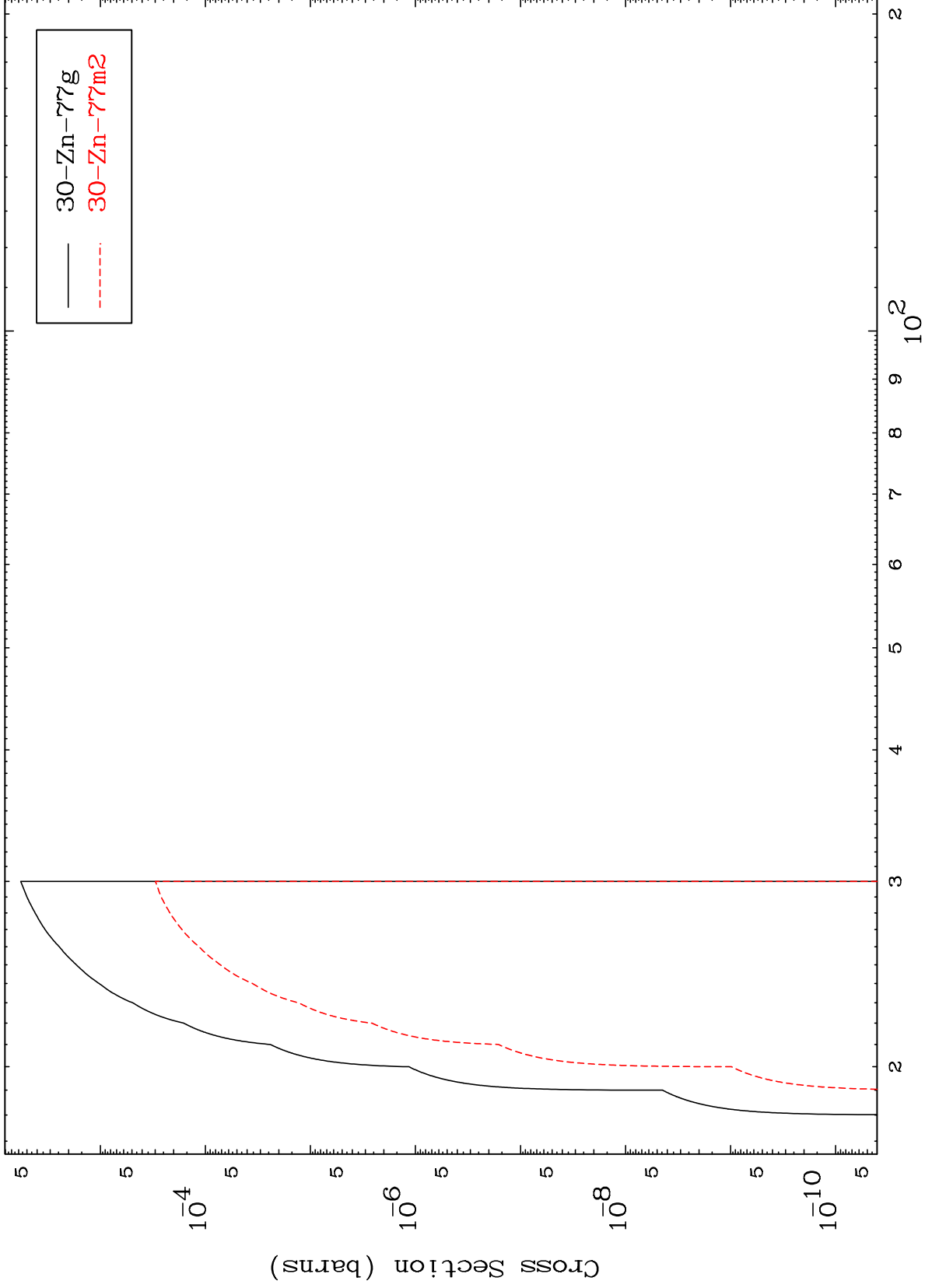


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Radionuclide Production Cross Section

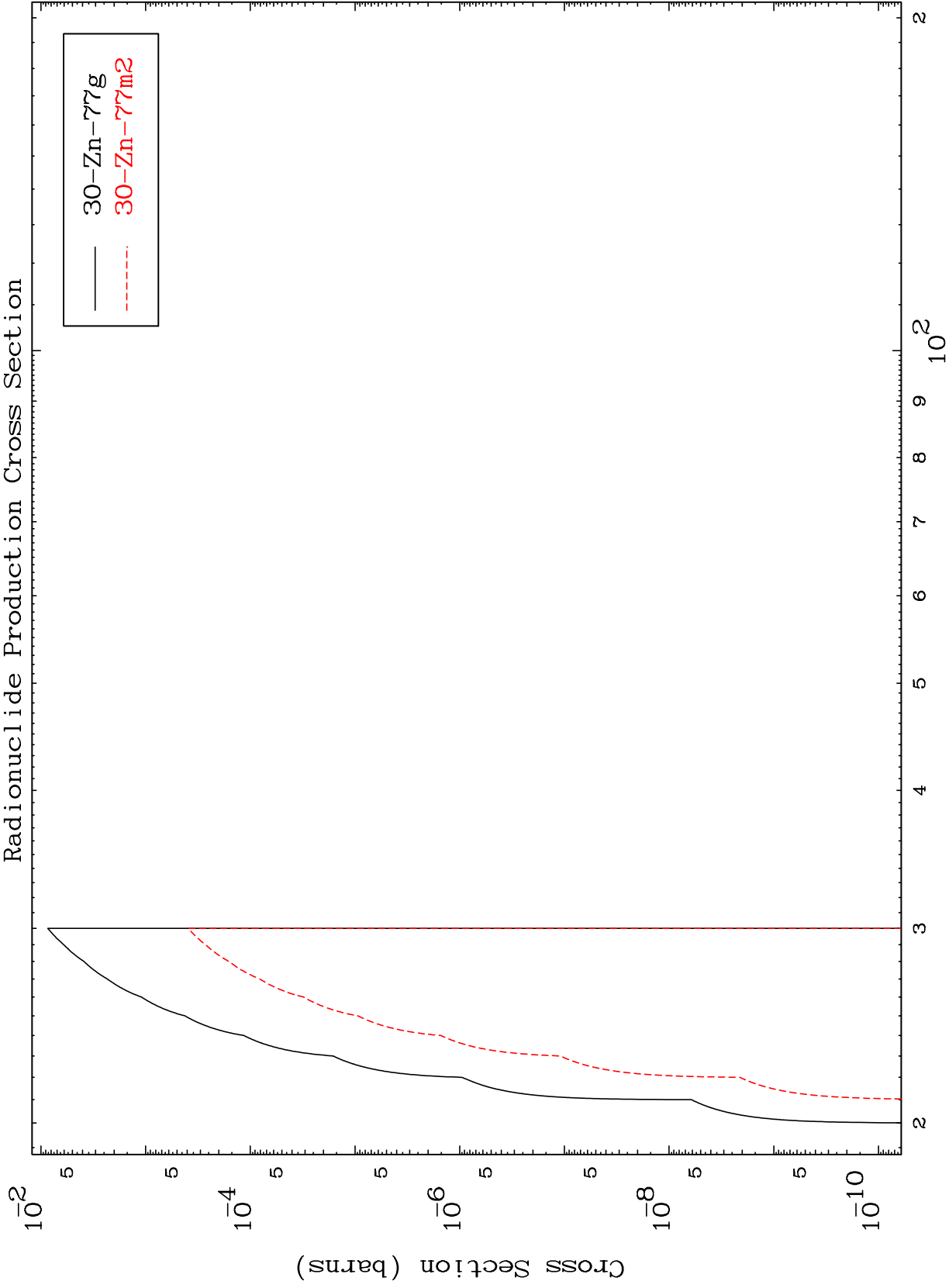


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(n,2n) p

31-Ga-79

Radionuclide Production Cross Section

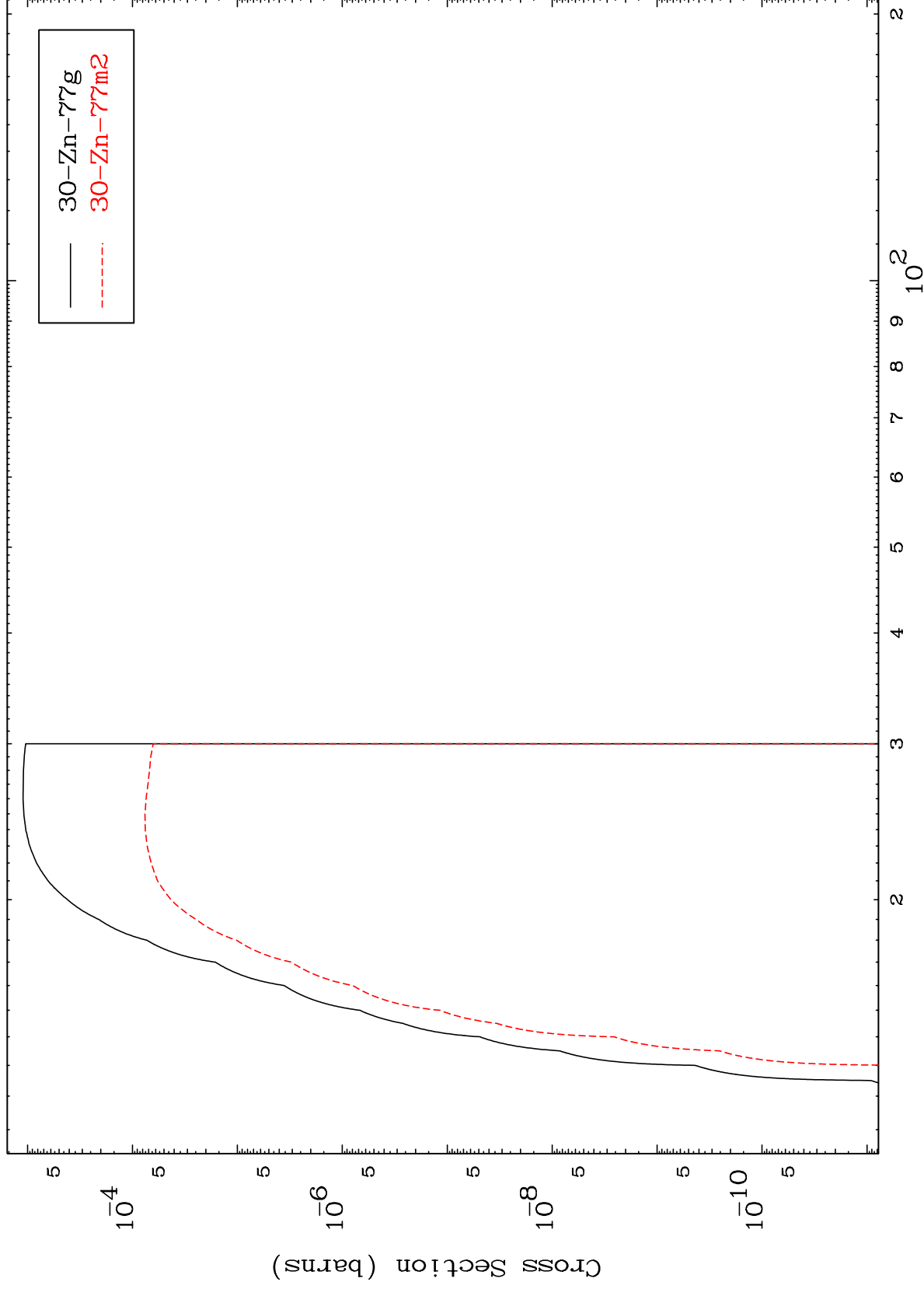


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Incident Energy (MeV)

31-Ga-79

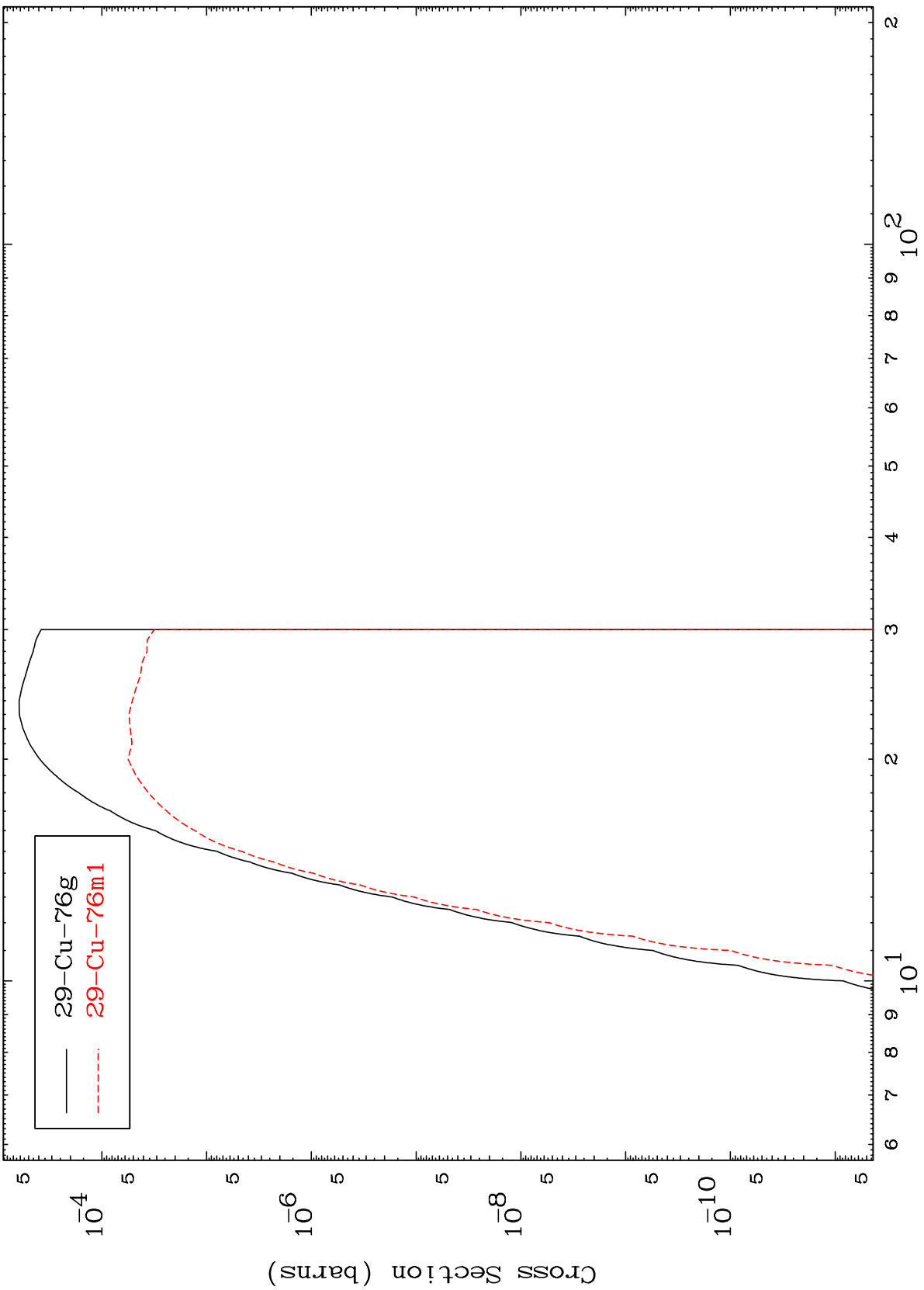
Radionuclide Production Cross Section



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31-Ga-79

Radionuclide Production Cross Section



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Incident Energy (MeV)

31-Ga-79