

Program EVALPLOT  
(Version 2015-2)

by

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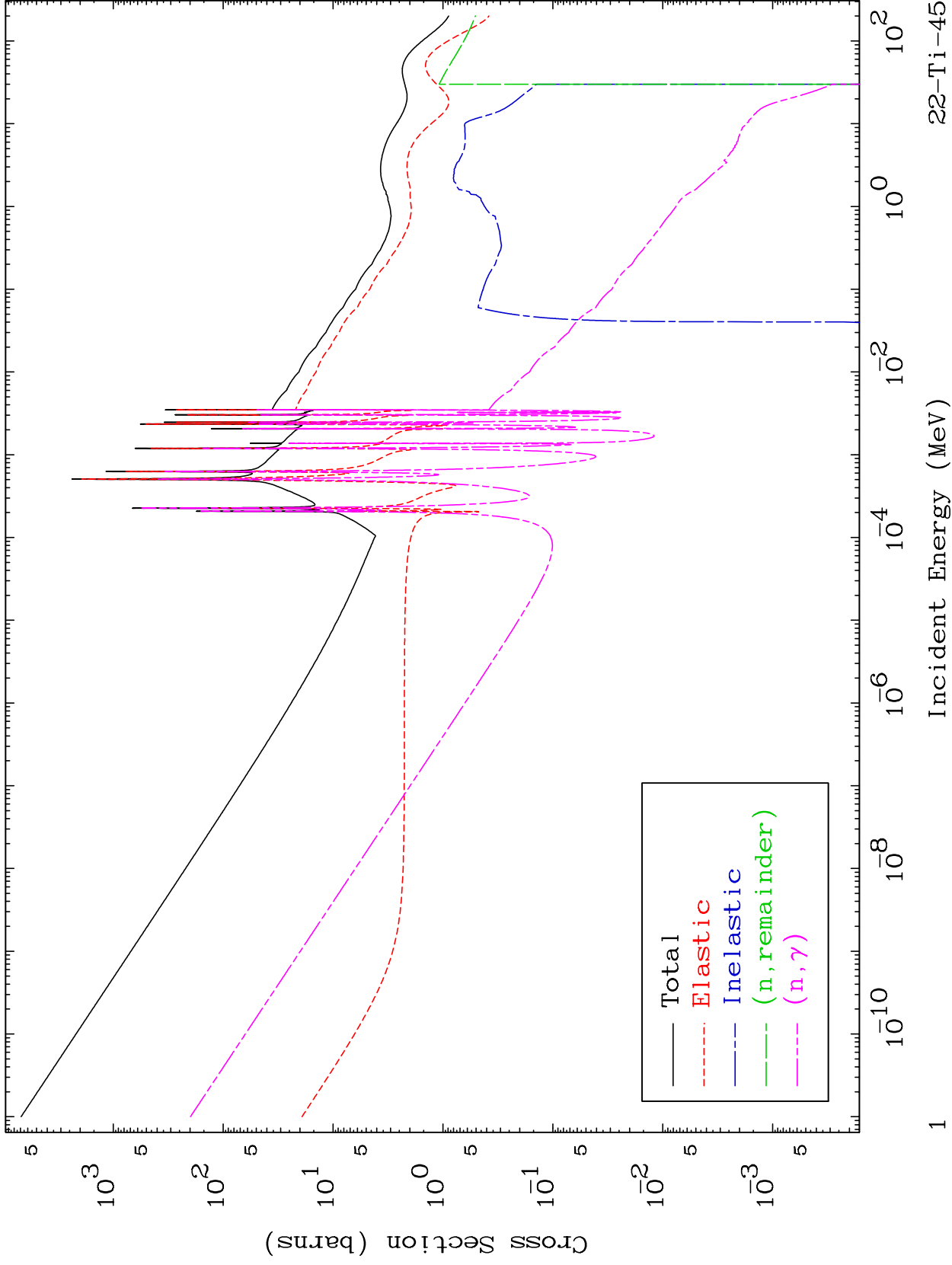
E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 2222

Major  
293 Kelvin Cross Sections

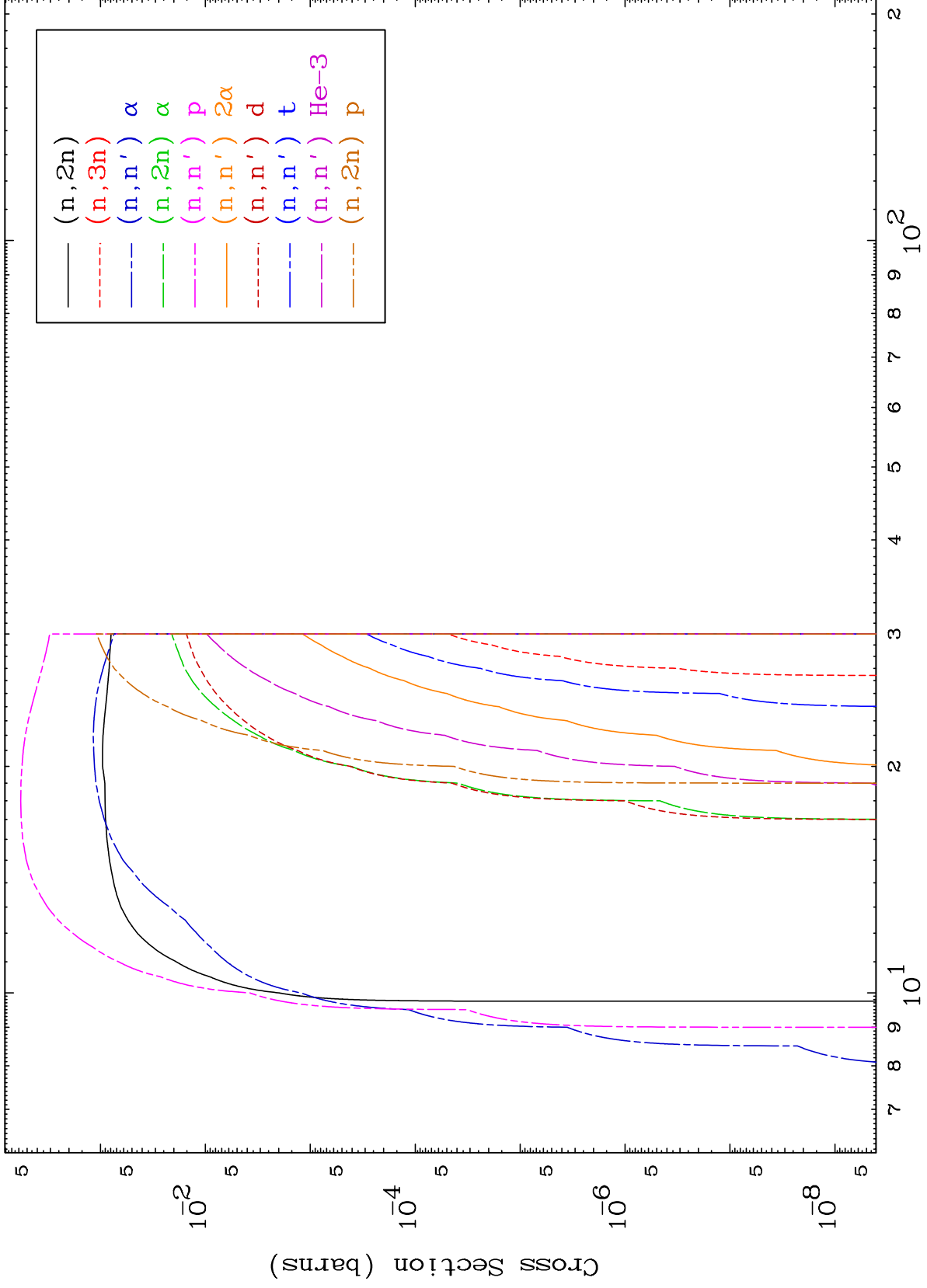
22-Ti-45



MAT 2222

Neutron Production  
293 Kelvin Cross Sections

22-Ti-45



2

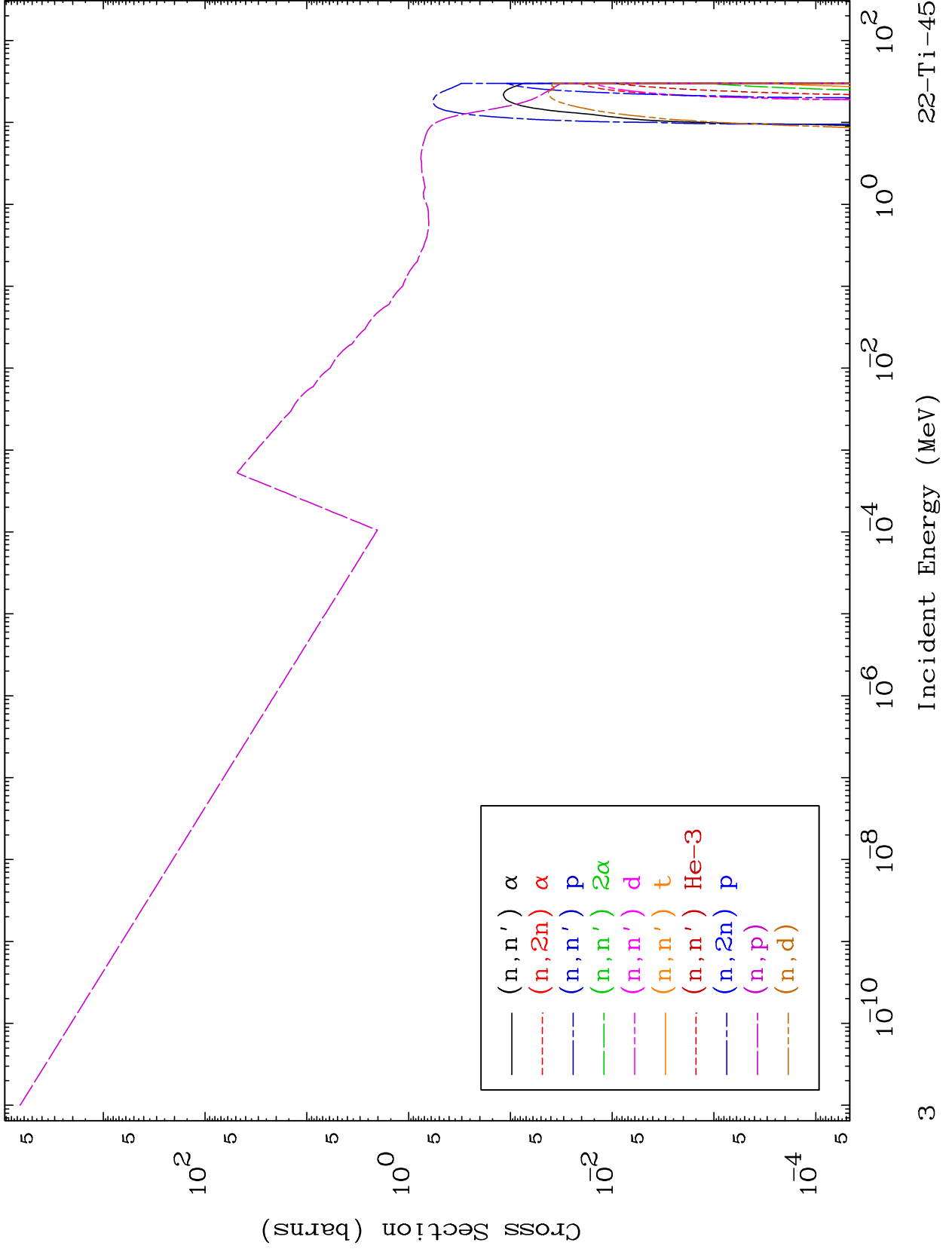
Incident Energy (MeV)

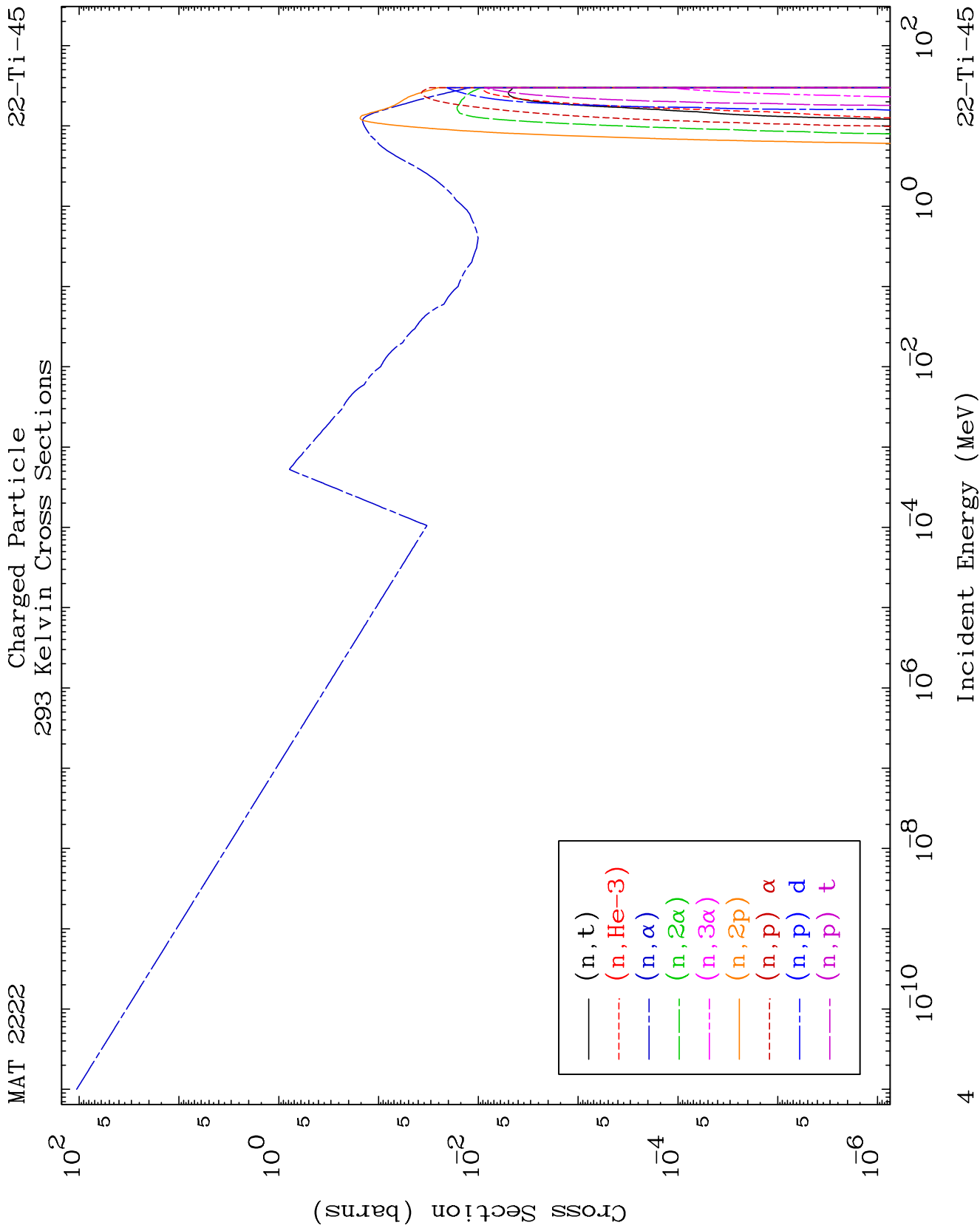
22-Ti-45

MAT 2222

Charged Particle  
293 Kelvin Cross Sections

22-Ti-45

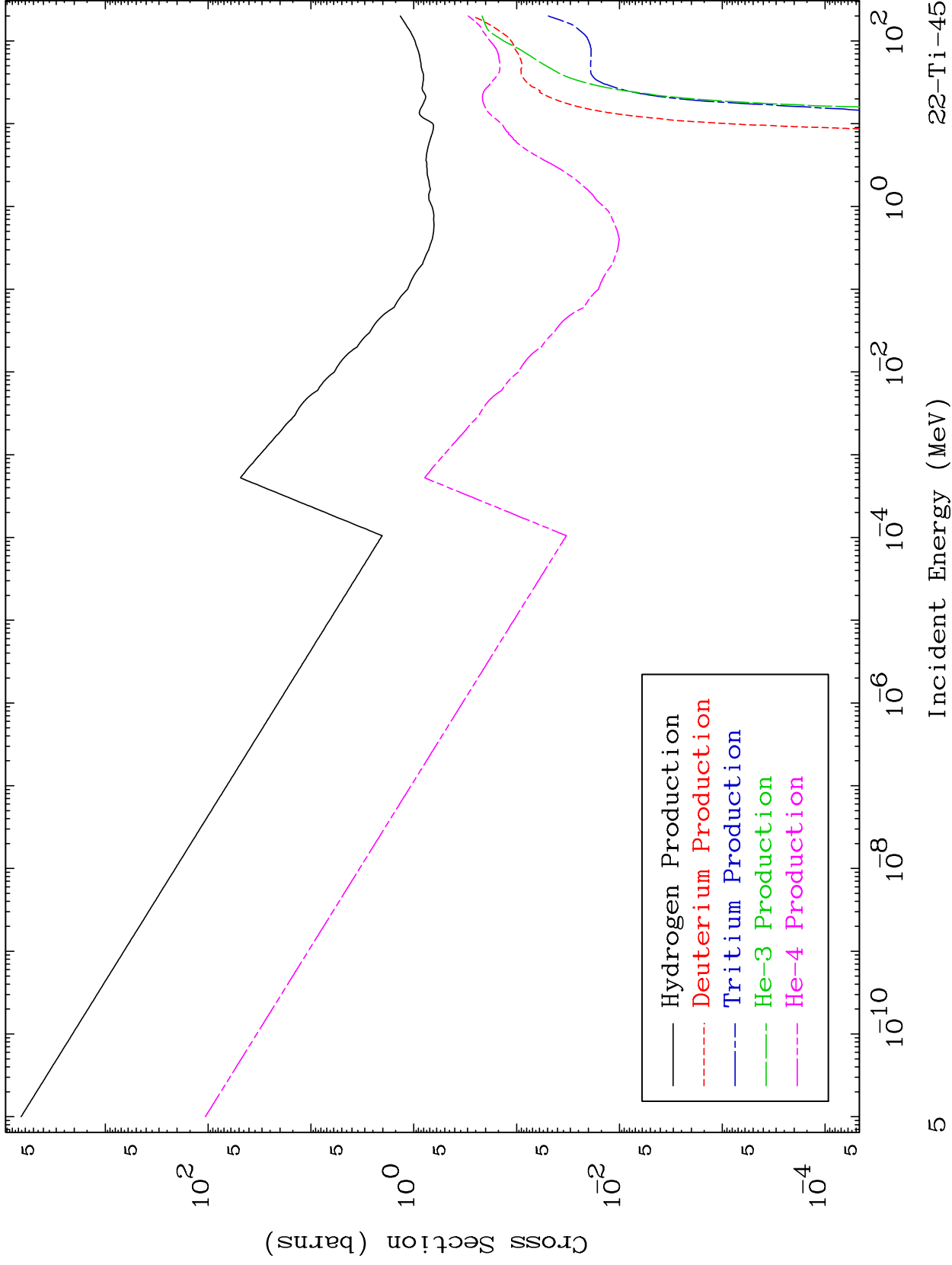




MAT 2222

Particle Production  
293 Kelvin Cross Sections

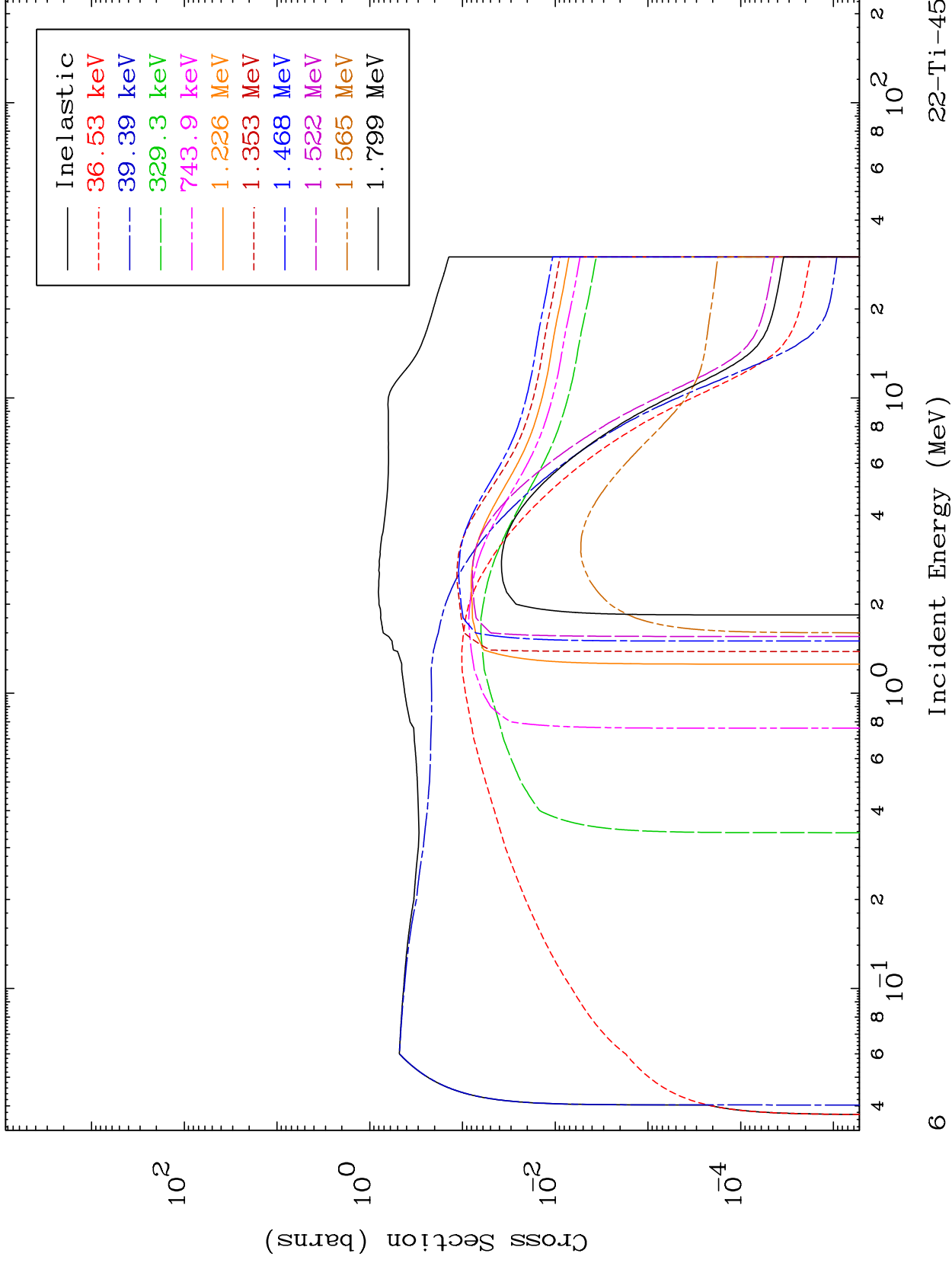
22-Ti-45



MAT 2222

(n,n') Level  
293 Kelvin Cross Sections

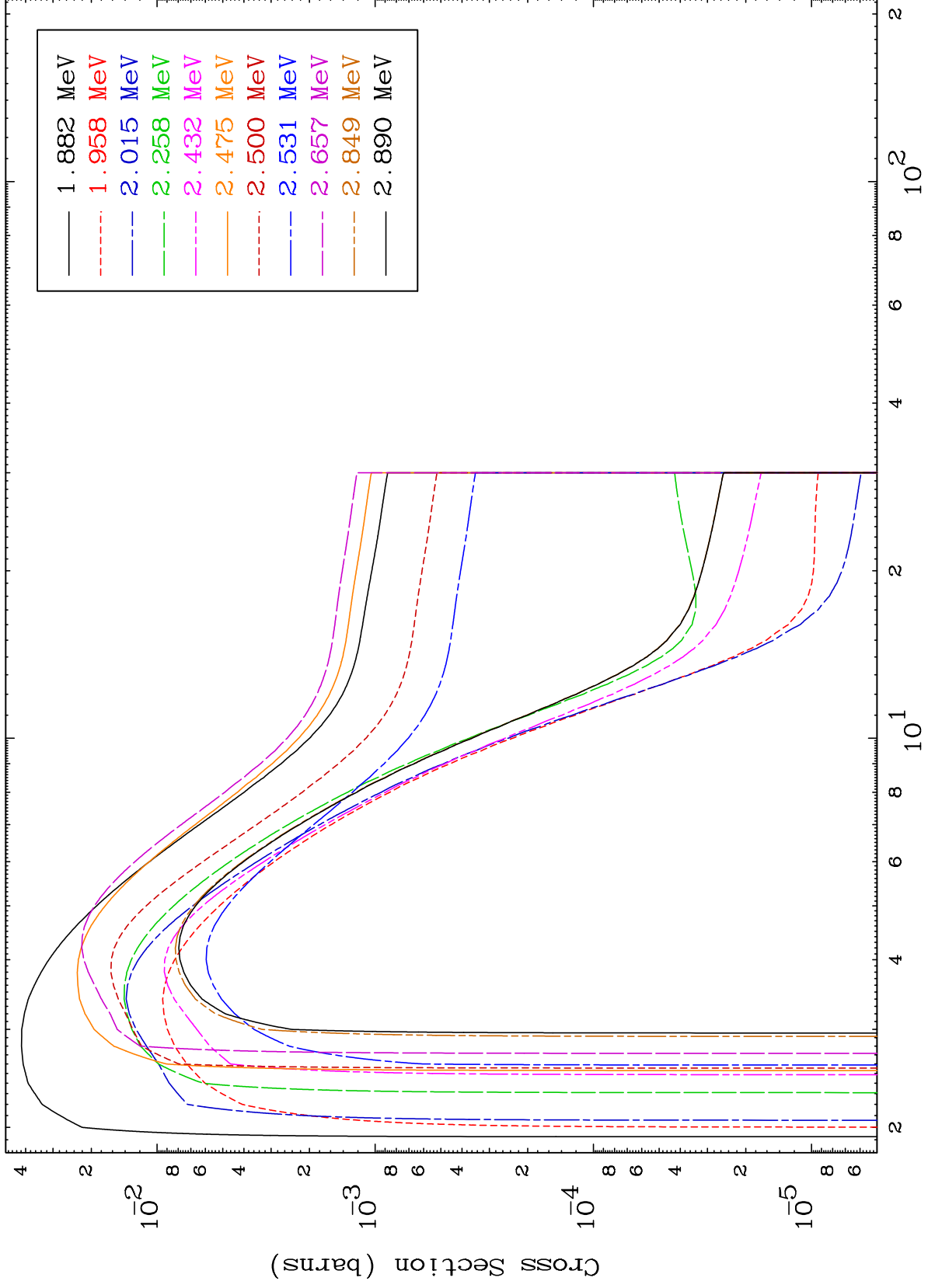
22-Ti-45



MAT 2222

(n,n') Level  
293 Kelvin Cross Sections

22-Ti-45



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Incident Energy (MeV)

22-Ti-45

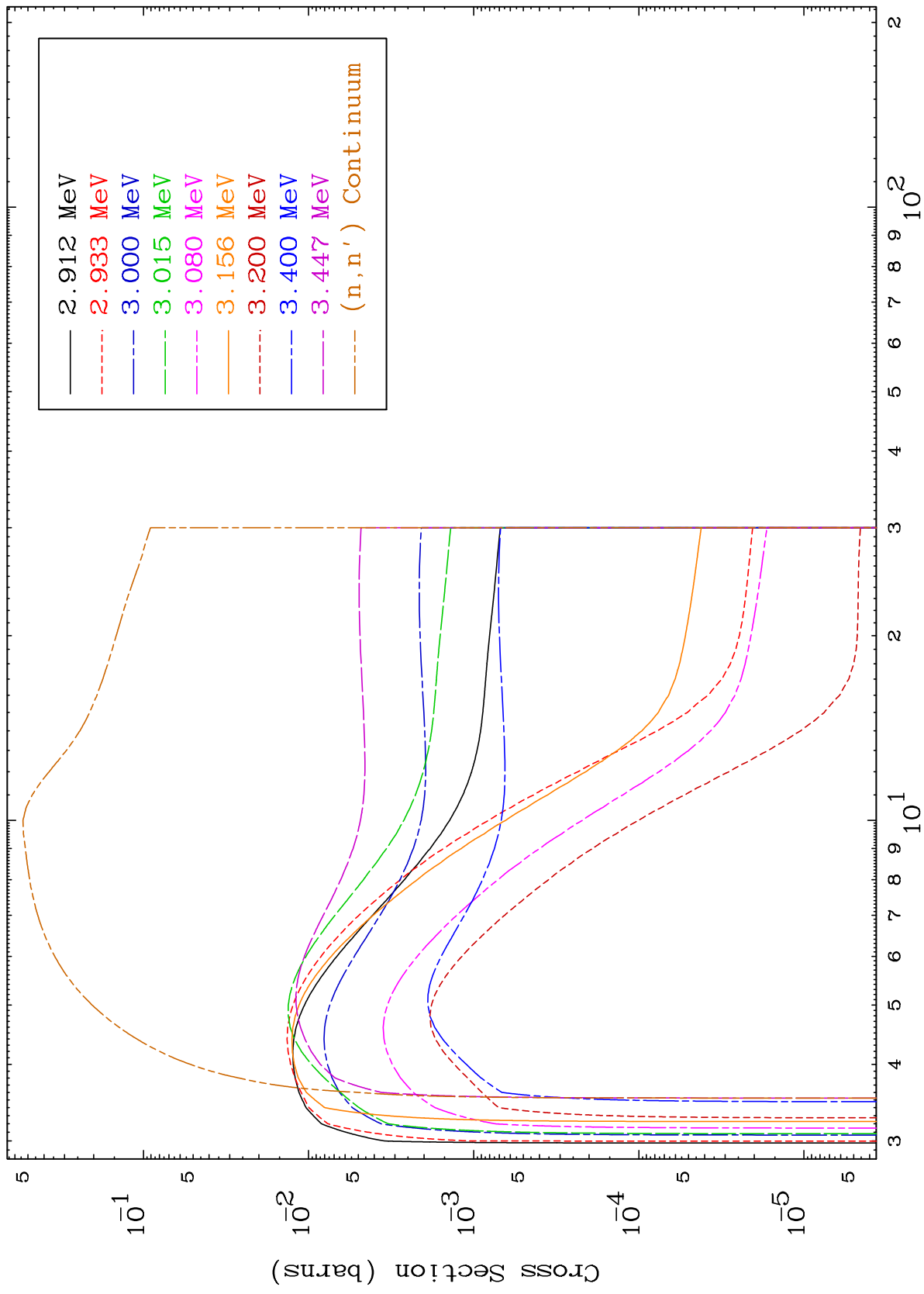


MAT 2222

(n,n') Level

22-Ti-45

293 Kelvin Cross Sections



8

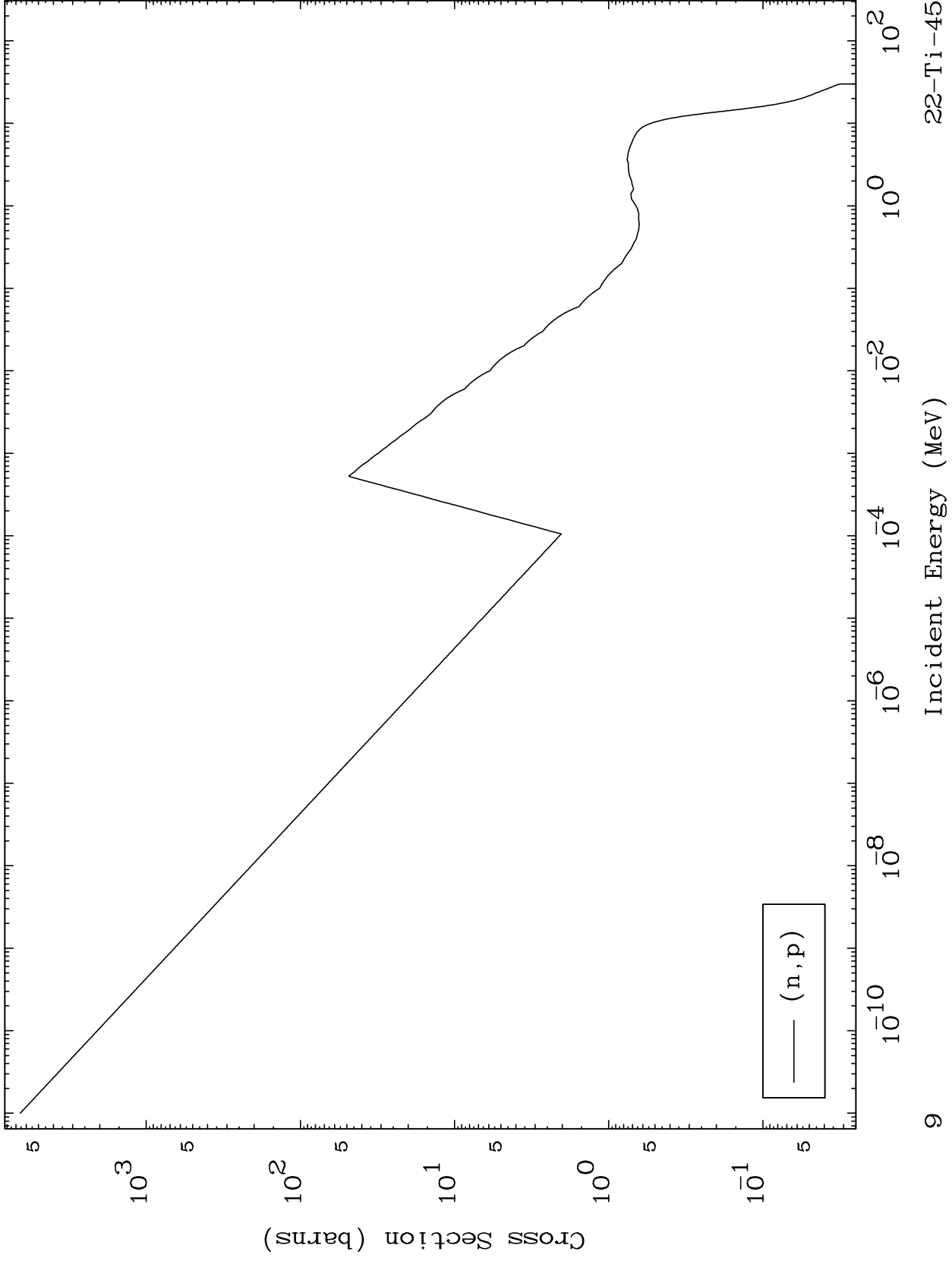
Incident Energy (MeV)

22-Ti-45

MAT 2222

(n,p) Levels  
293 Kelvin Cross Sections

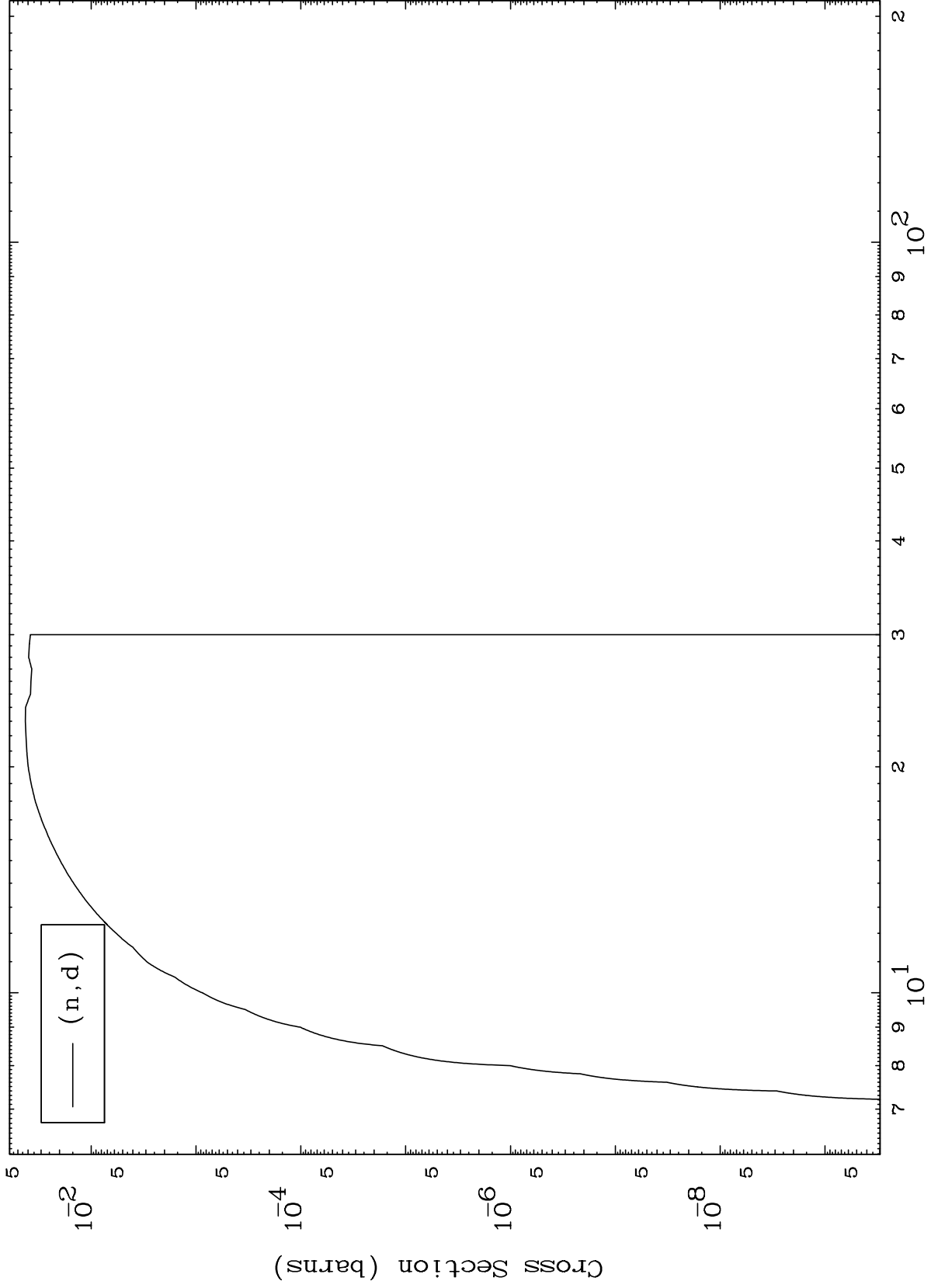
22-Ti-45



MAT 2222

(n,d) Levels  
293 Kelvin Cross Sections

22-Ti-45



10

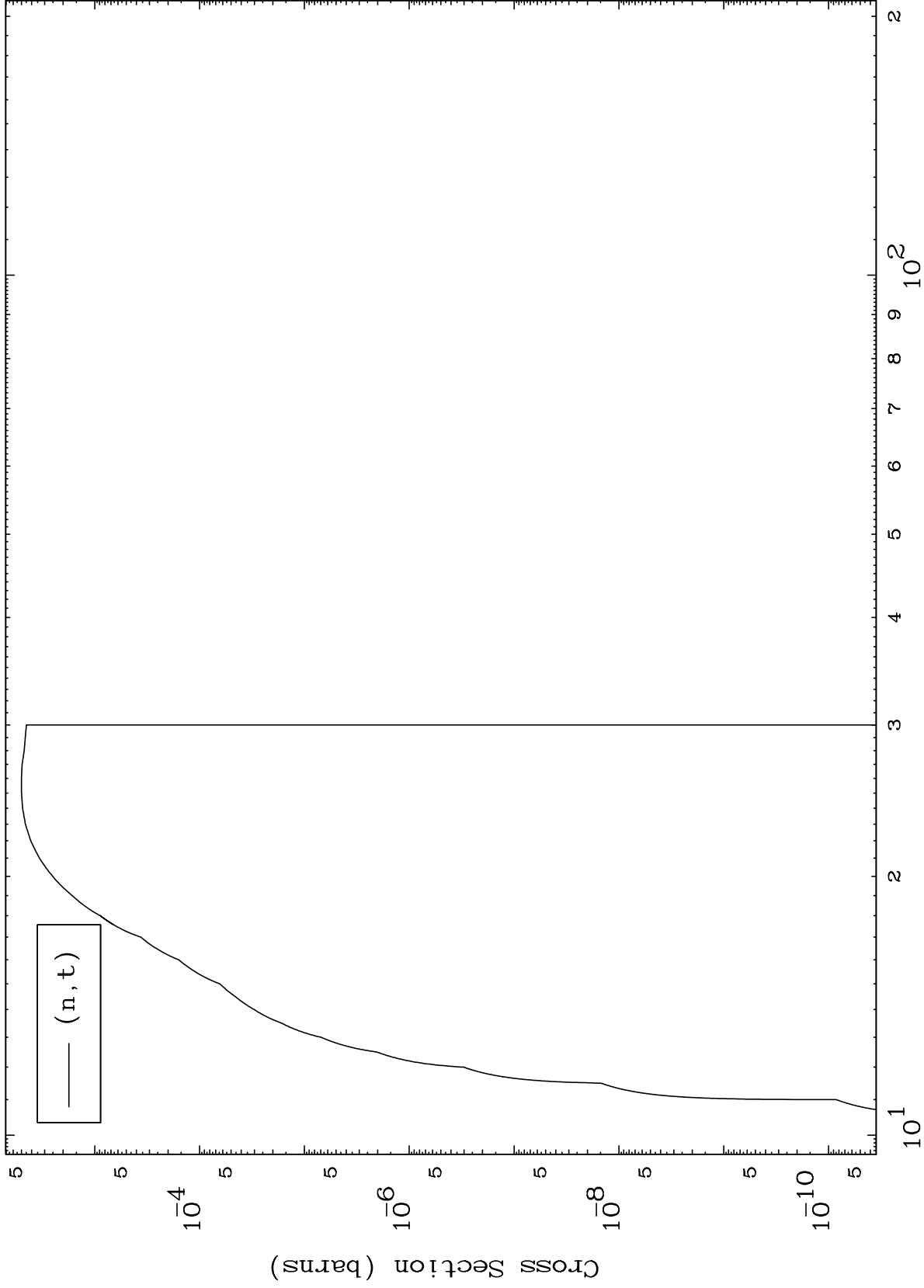
Incident Energy (MeV)

22-Ti-45

MAT 2222

(n,t) Levels  
293 Kelvin Cross Sections

22-Ti-45



11

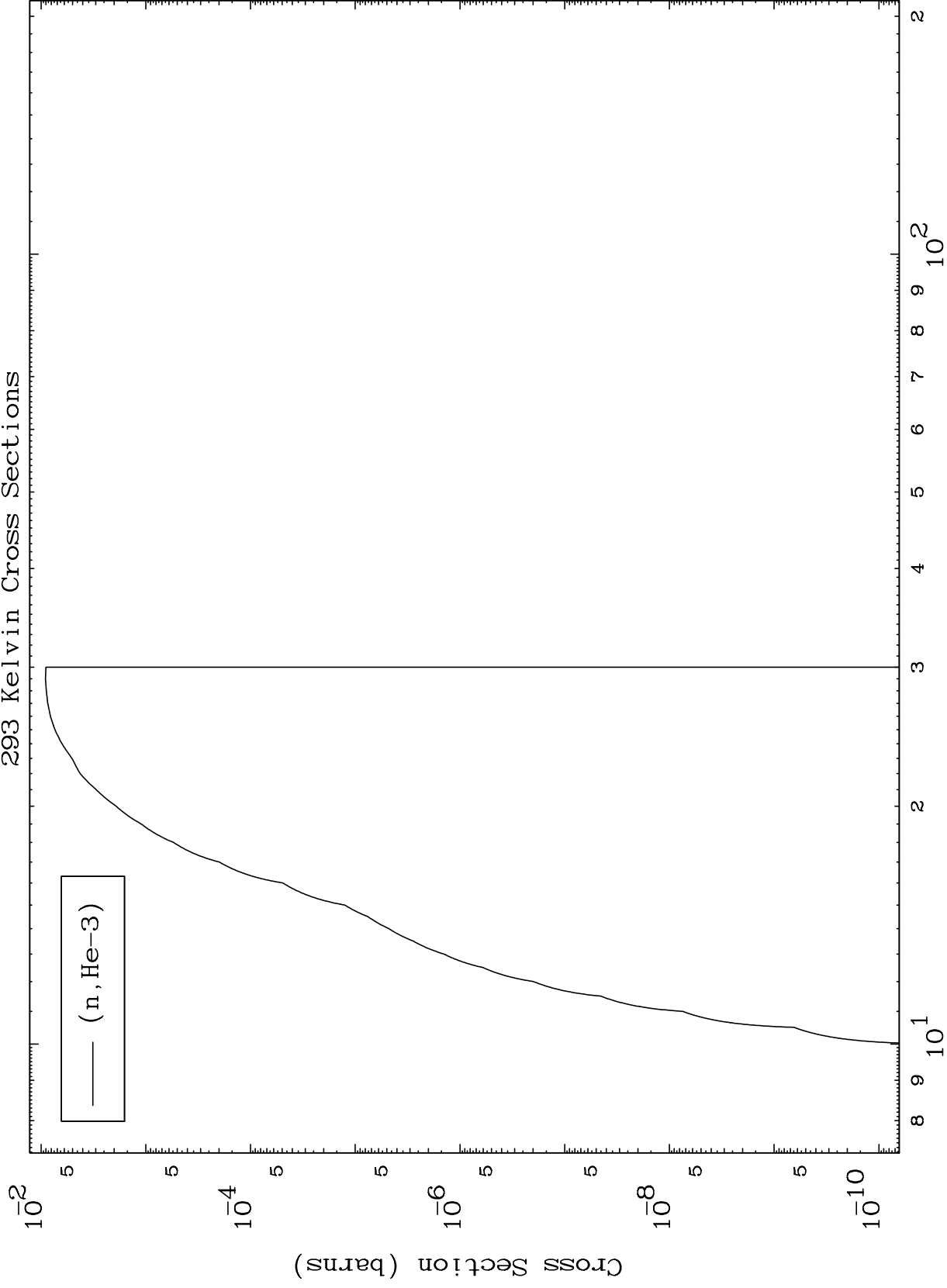
Incident Energy (MeV)

22-Ti-45

MAT 2222

(n,He3) Levels  
293 Kelvin Cross Sections

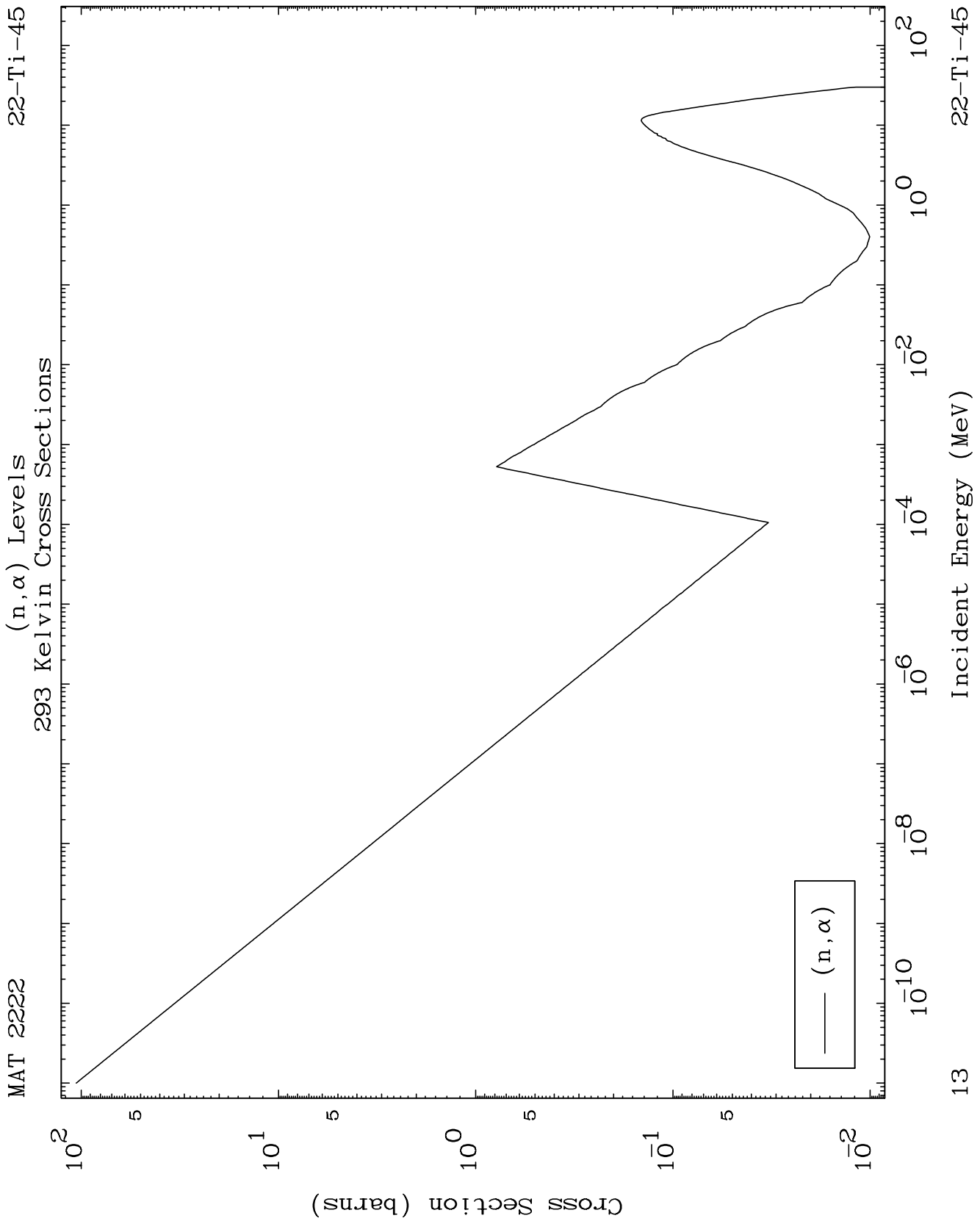
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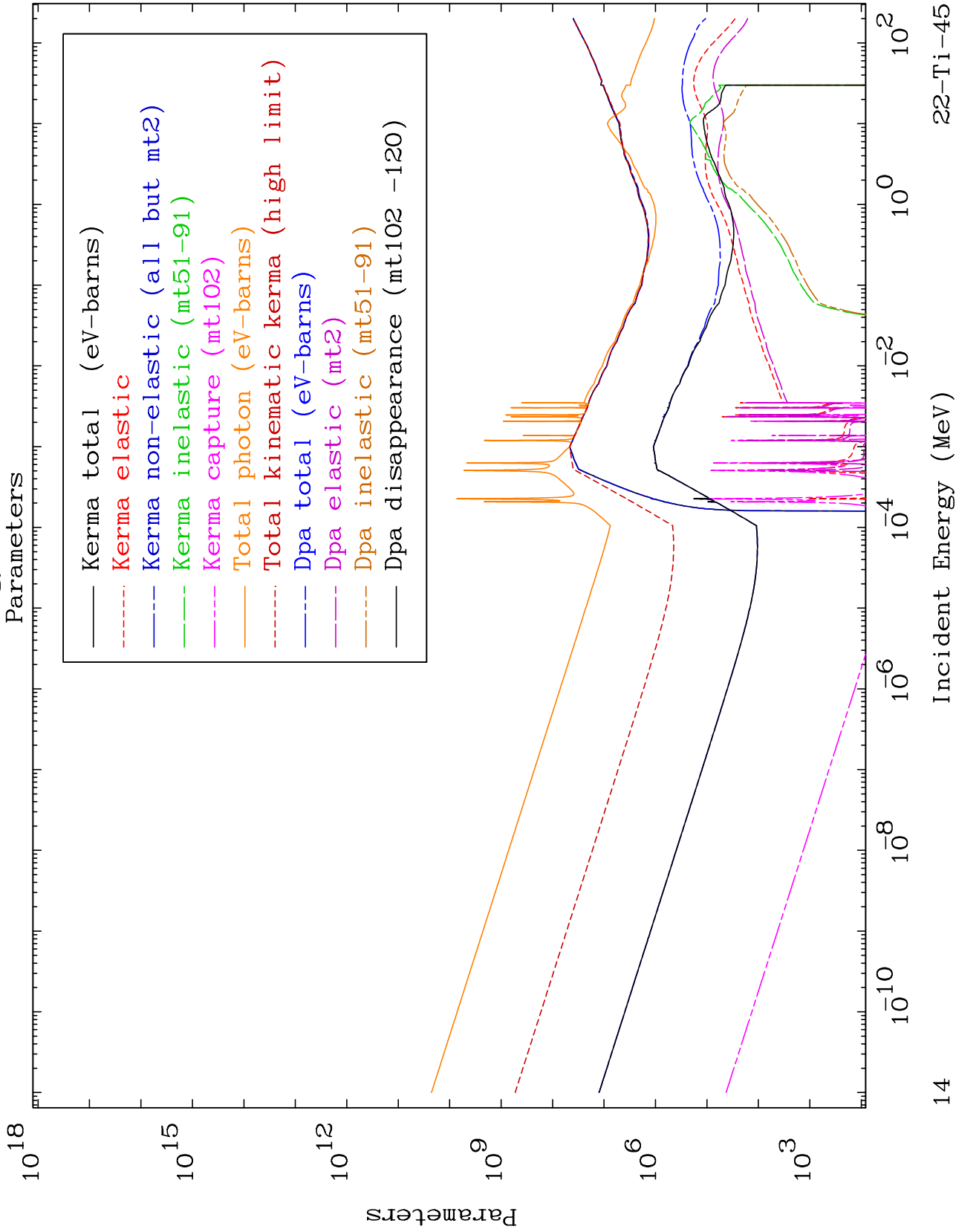


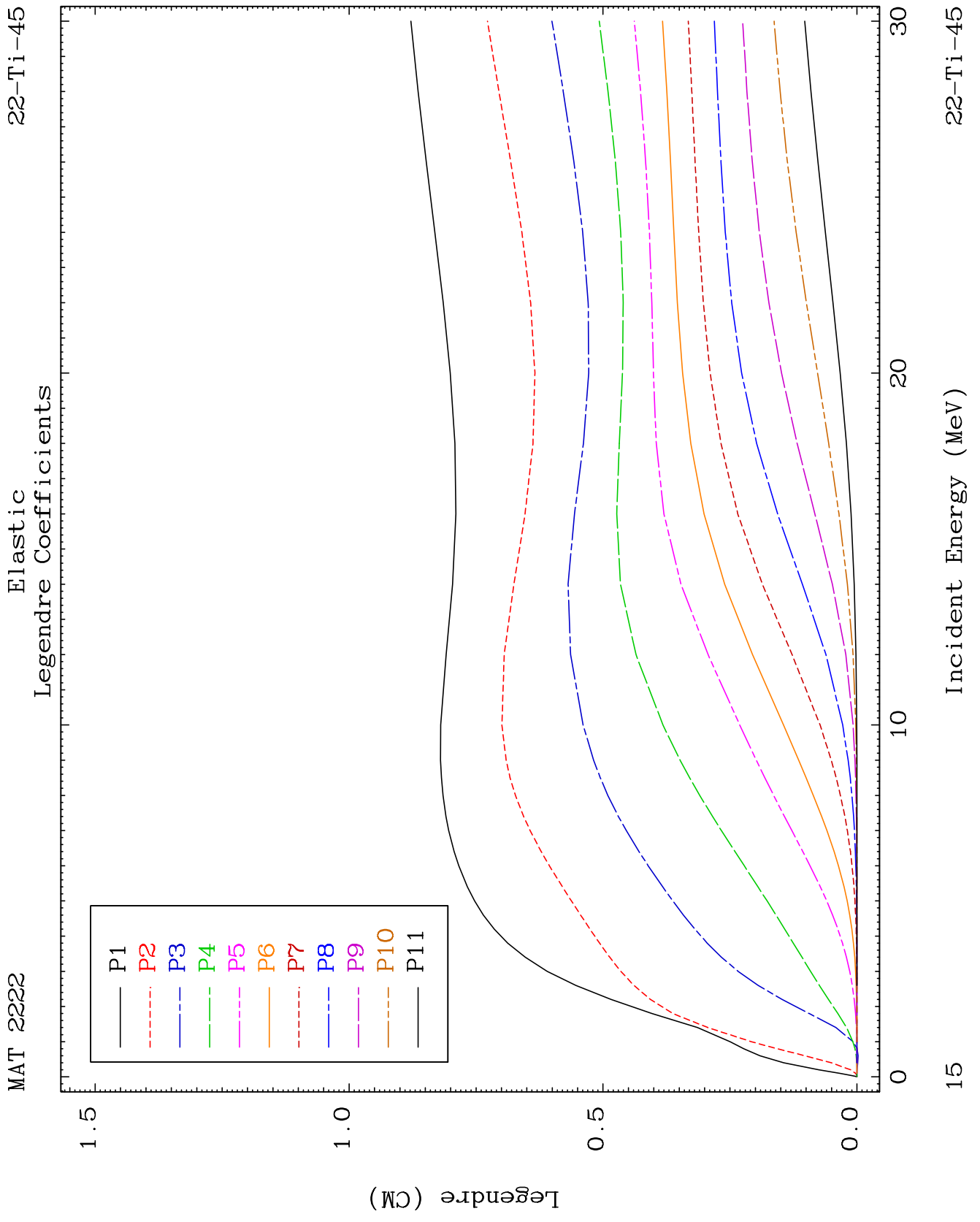
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Incident Energy (MeV)

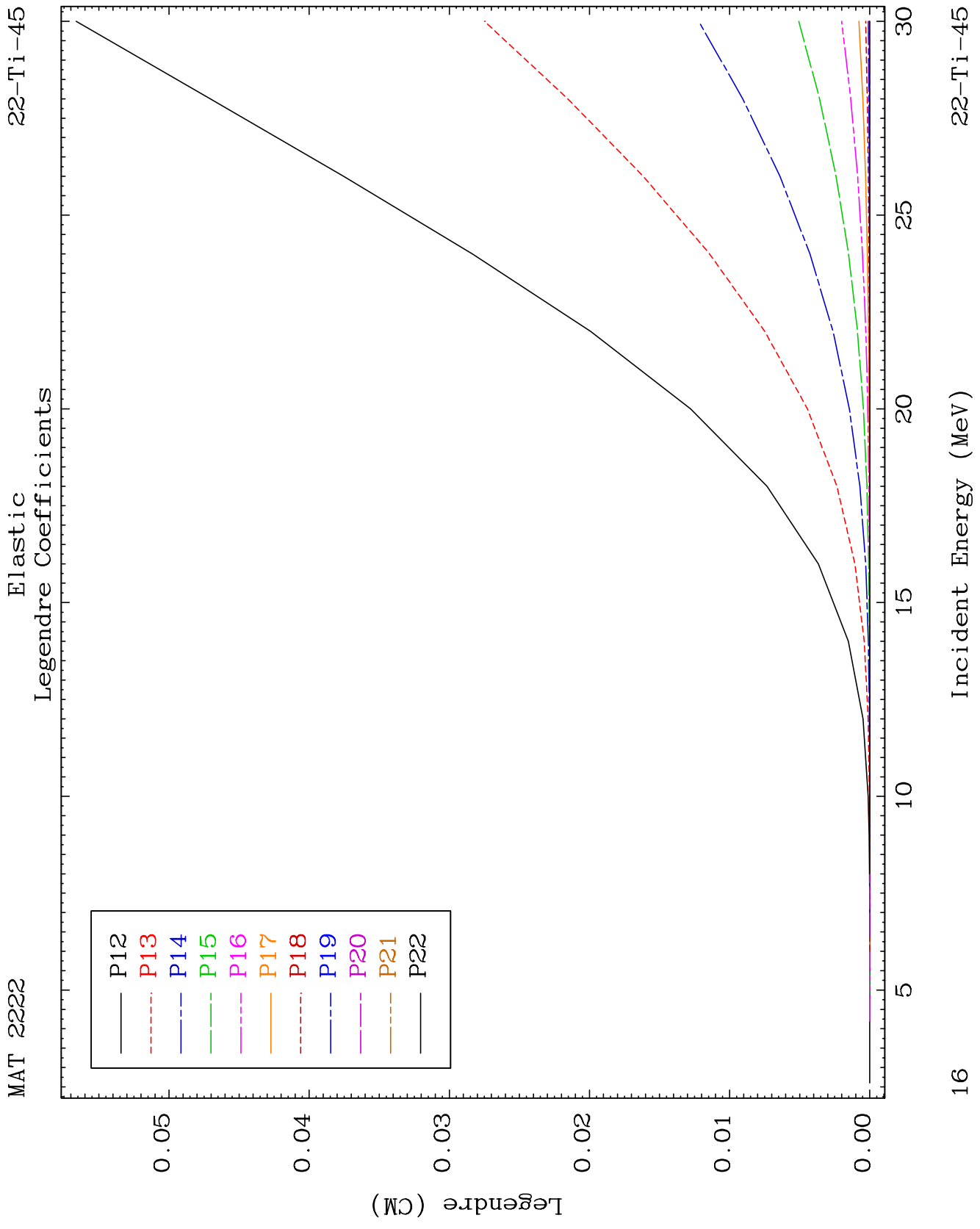
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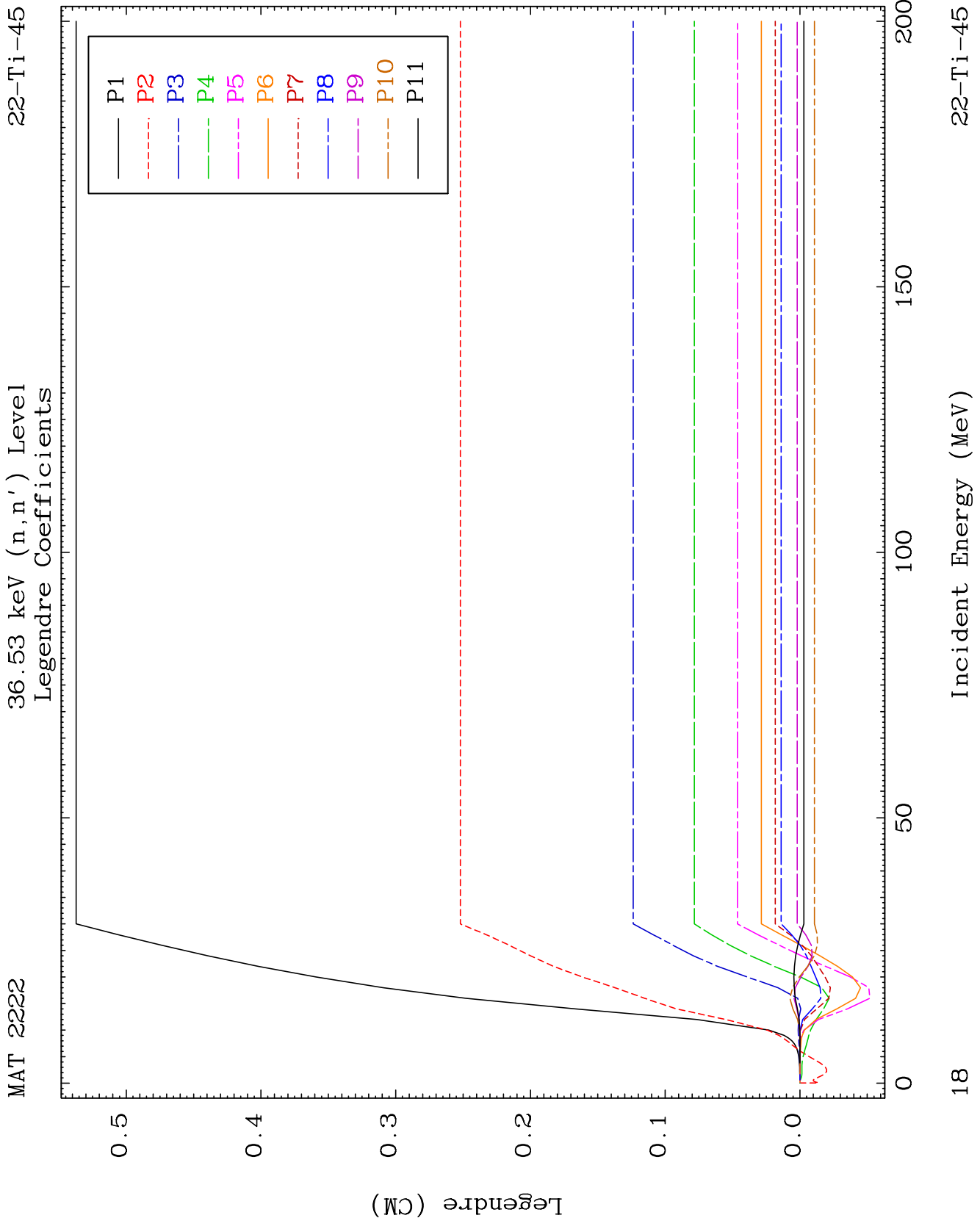


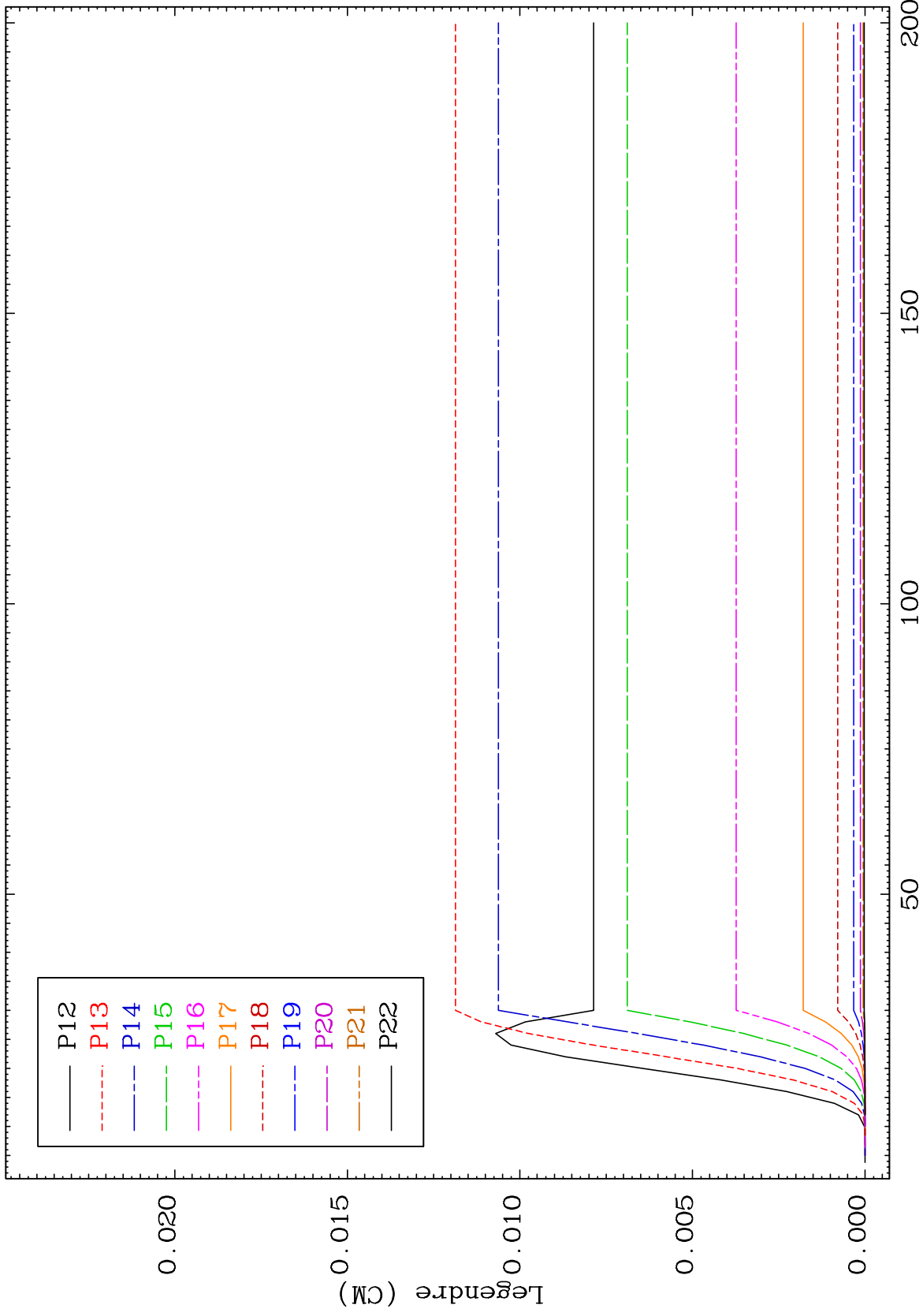


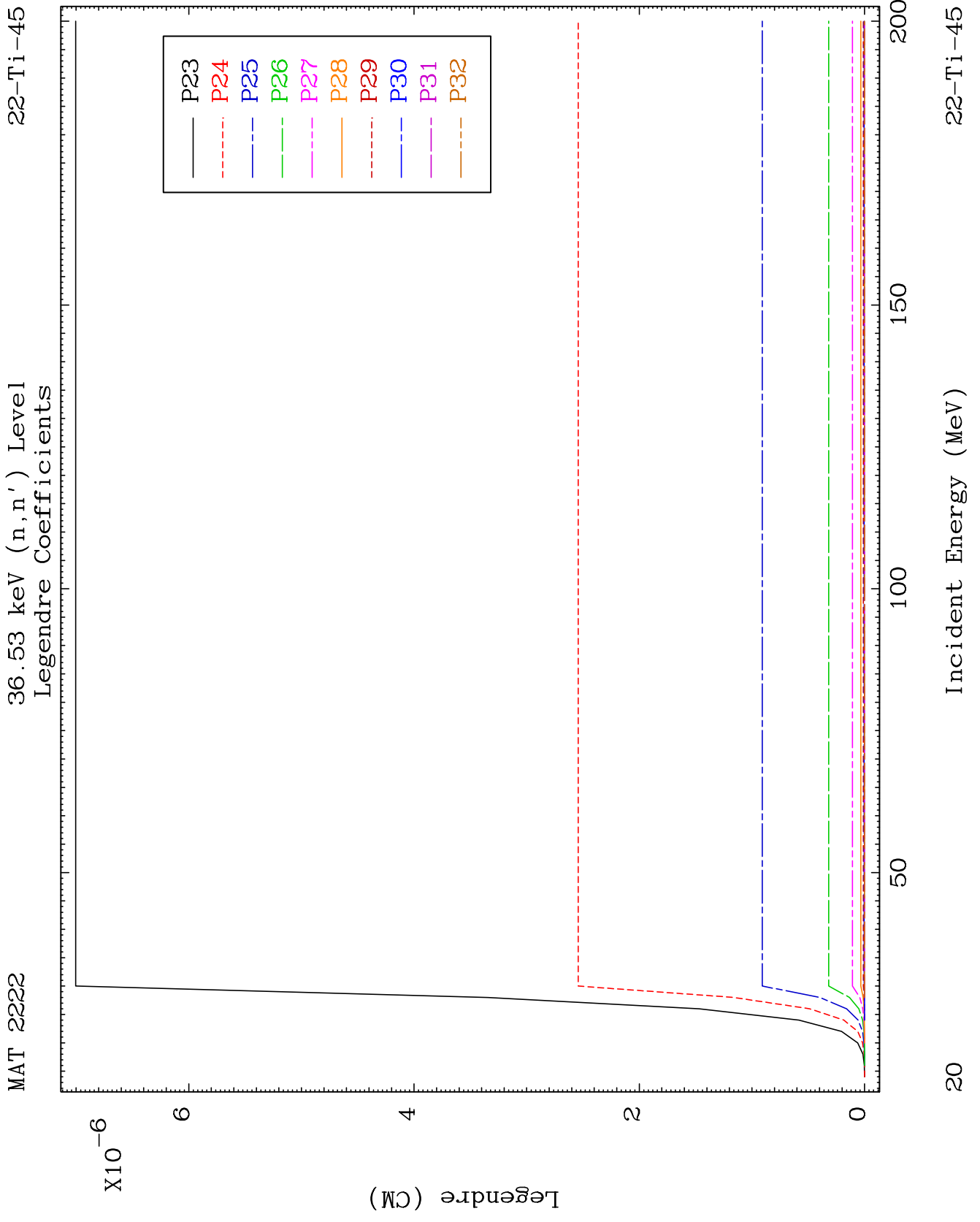








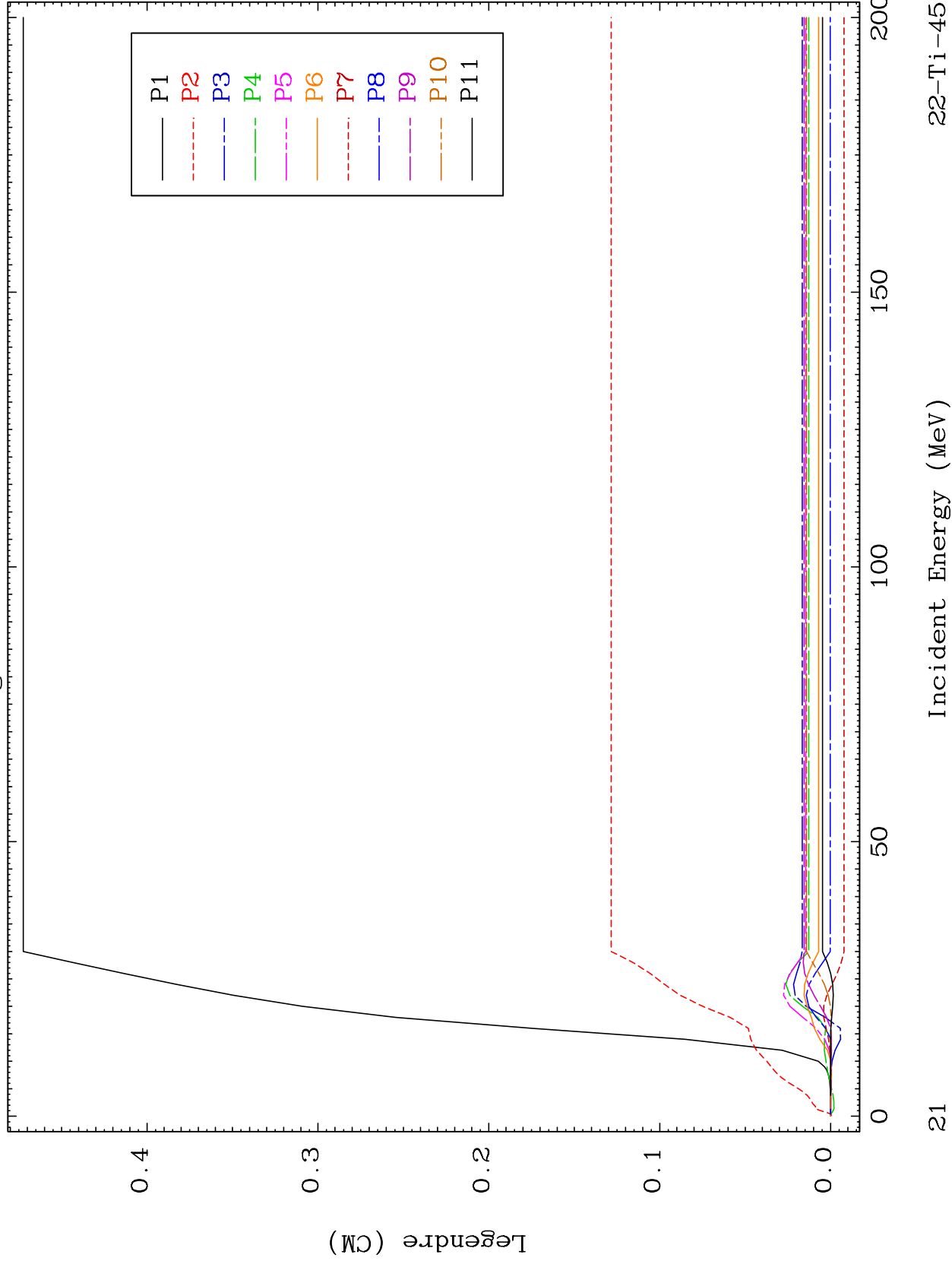




MAT 2222

39.39 keV (n,n') Level  
Legendre Coefficients

22-Ti-45



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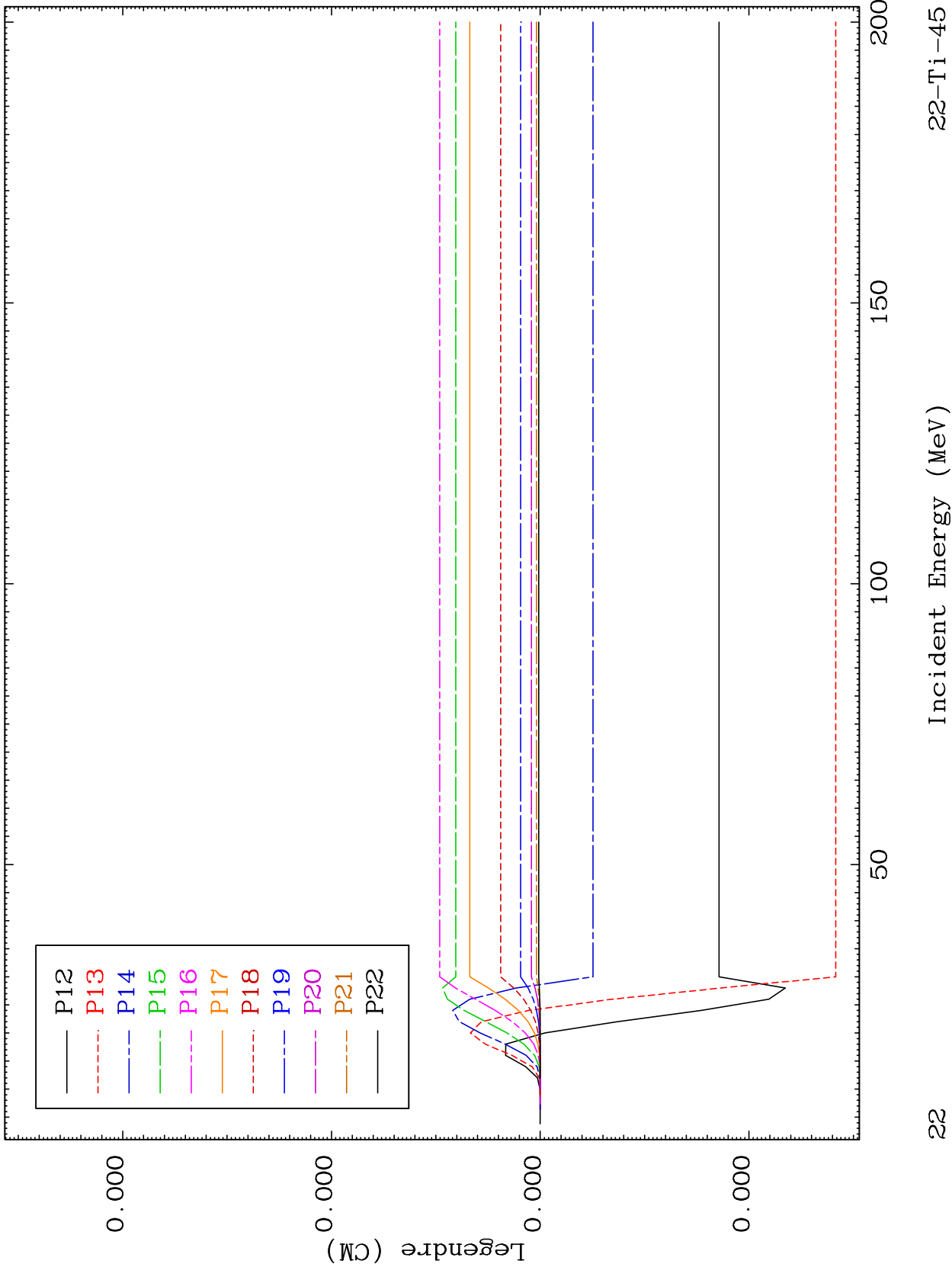
Incident Energy (MeV)

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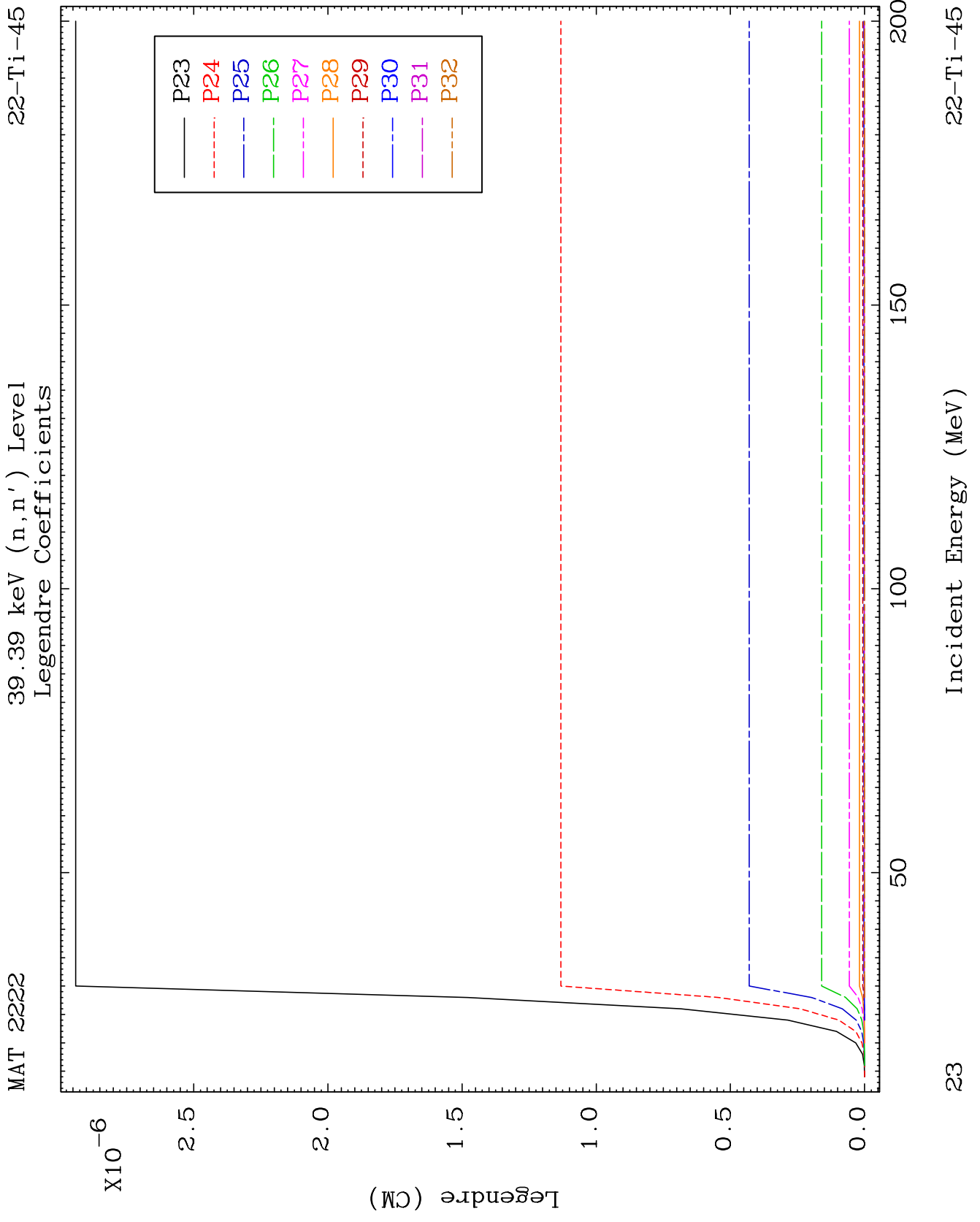
MAT 2222

39.39 keV (n,n') Level  
Legendre Coefficients

22-Ti-45



22

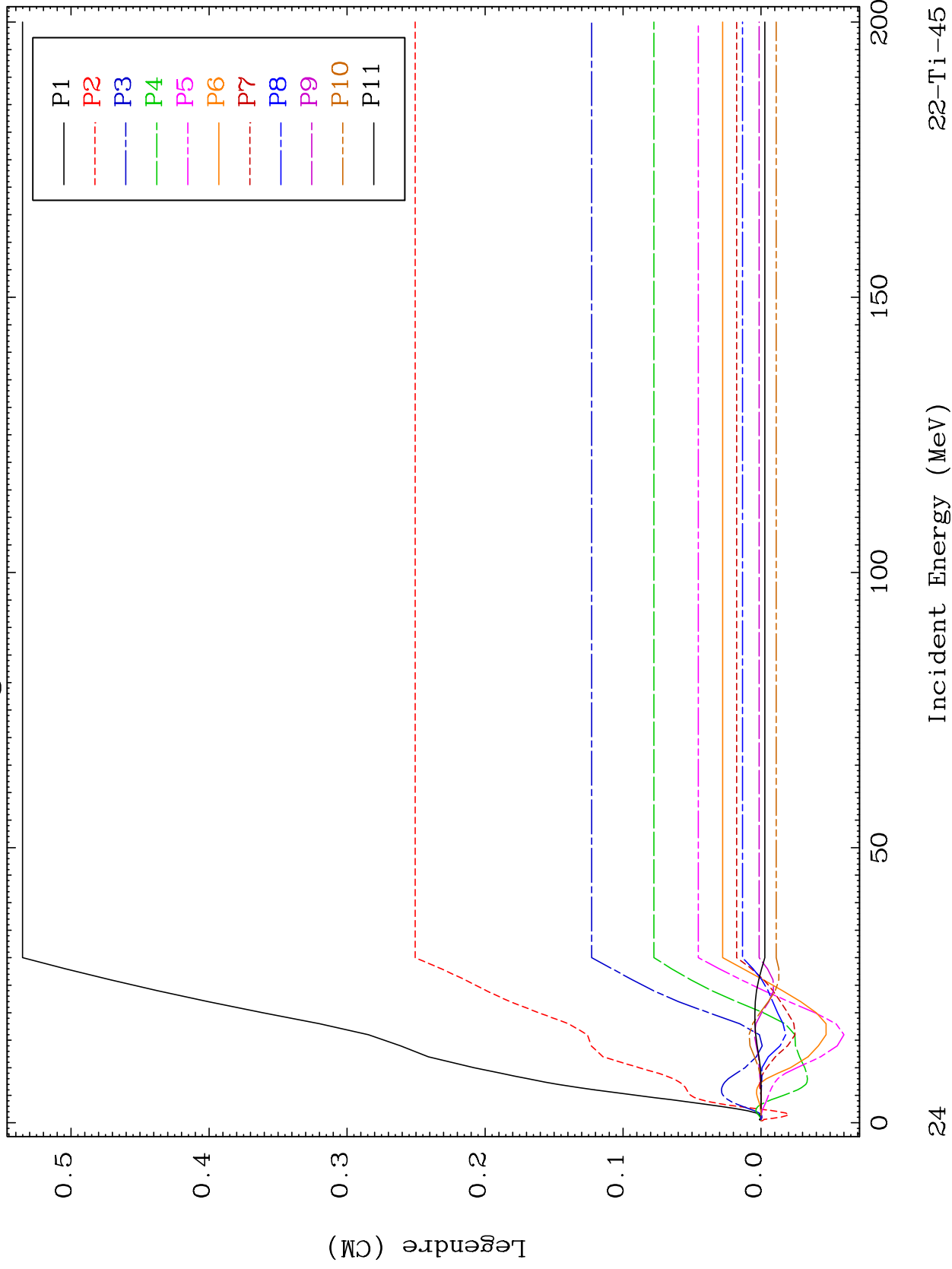




MAT 2222

329.3 keV (n,n') Level  
Legendre Coefficients

22-Ti-45



24

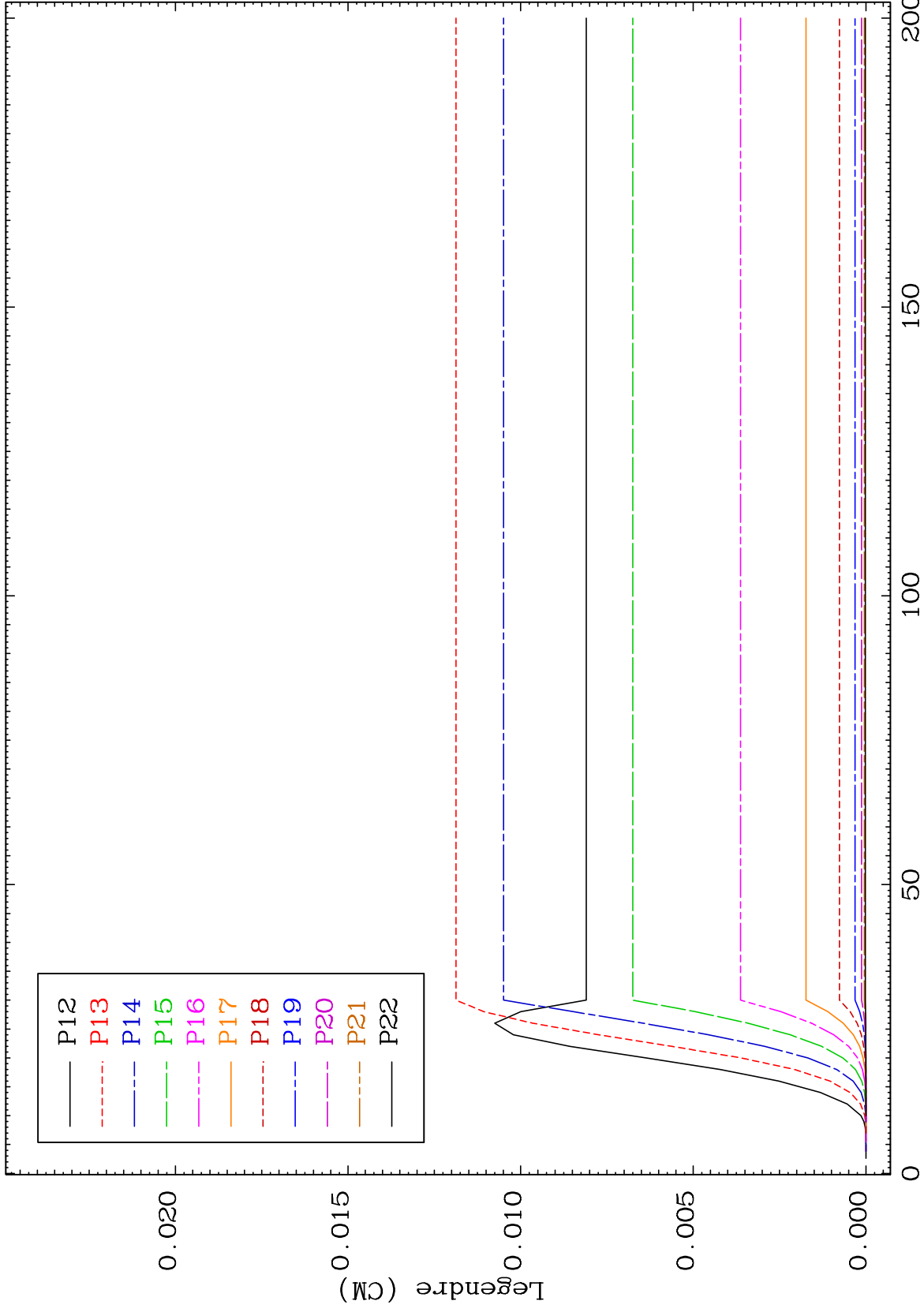
Incident Energy (MeV)

22-Ti-45

MAT 2222

329.3 keV (n,n') Level  
Legendre Coefficients

22-Ti-45



22-Ti-45

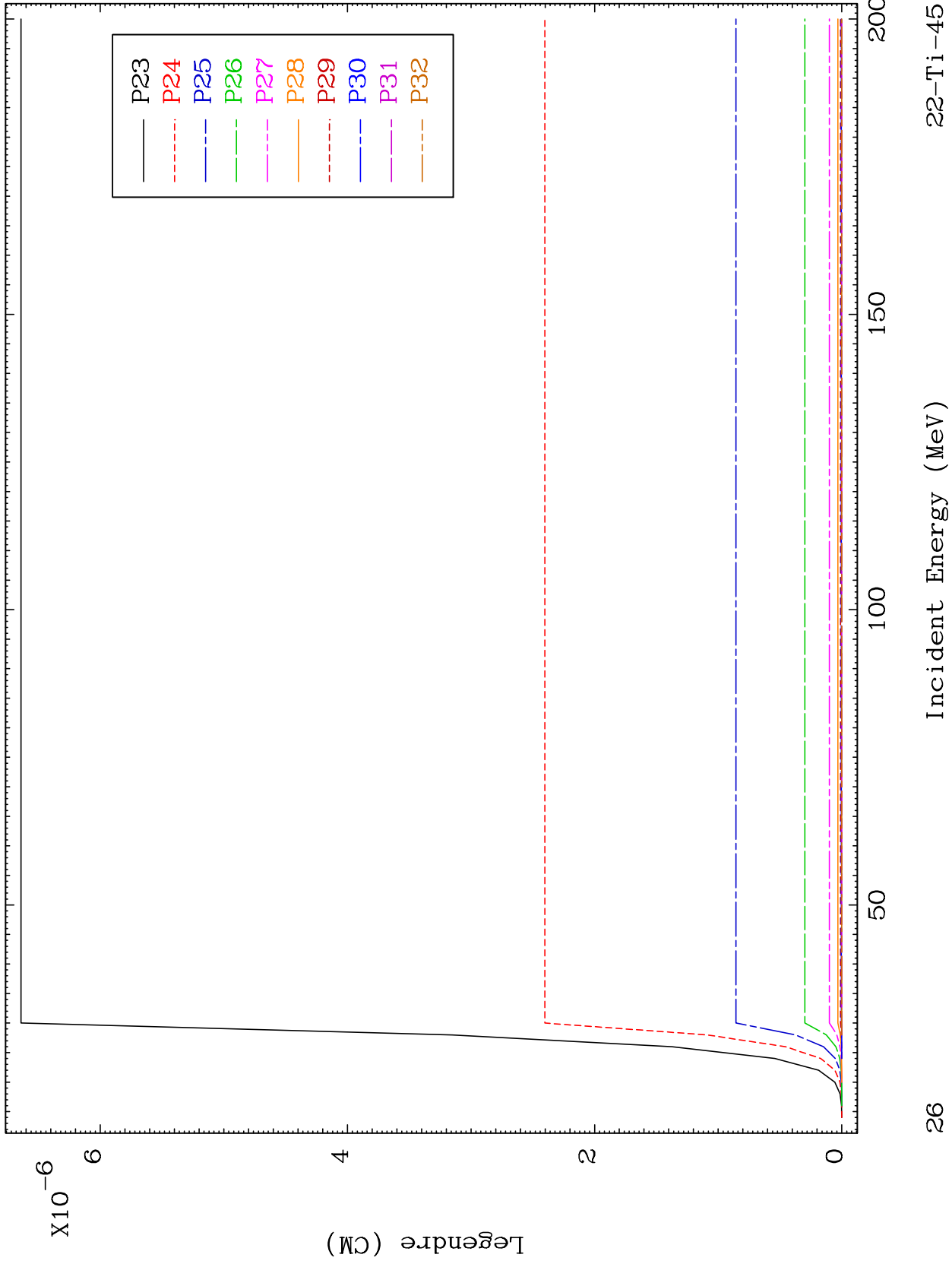
Incident Energy (MeV)

25

MAT 2222

329.3 keV (n,n') Level  
Legendre Coefficients

22-Ti-45



26

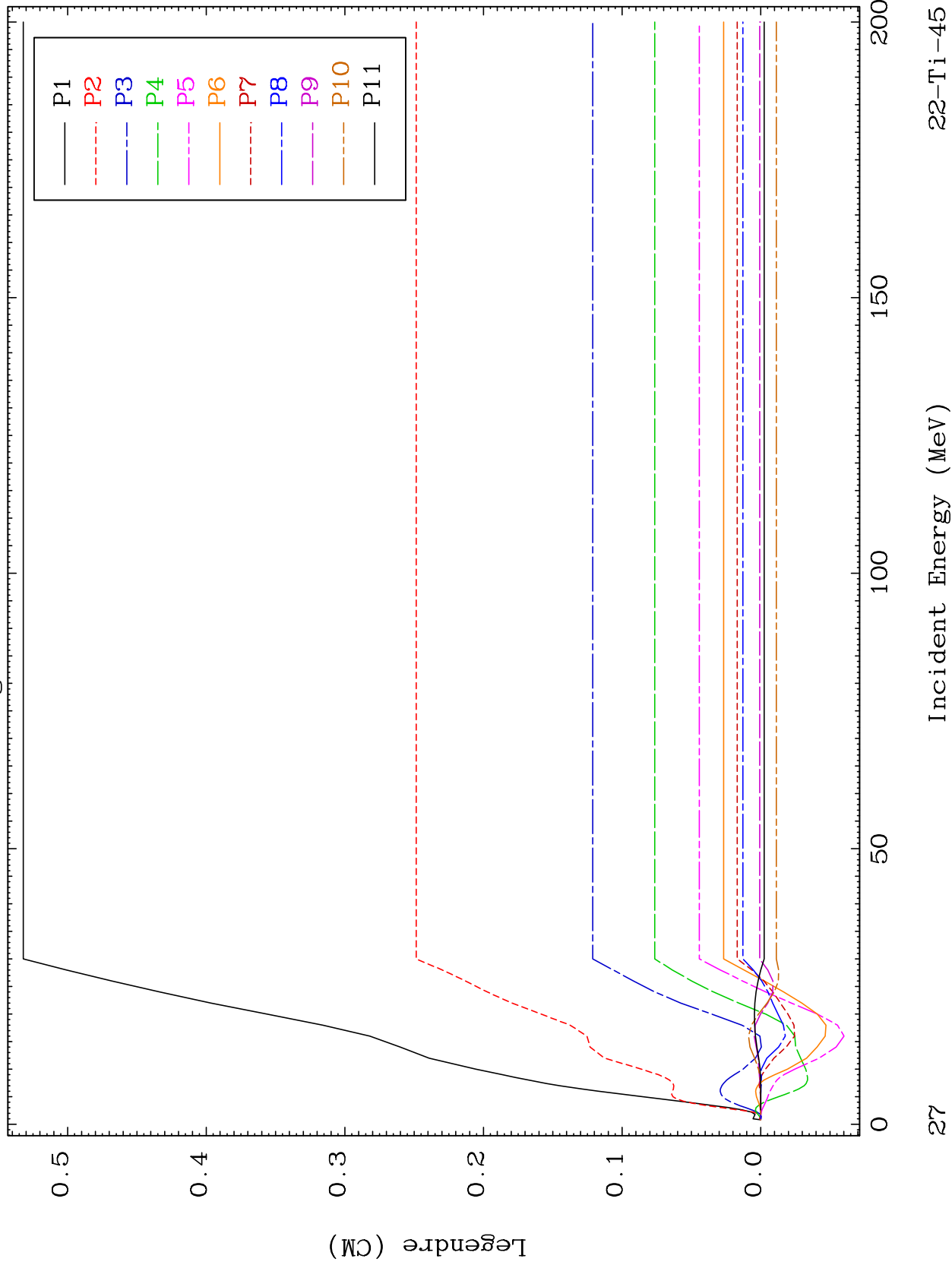
Incident Energy (MeV)

22-Ti-45

MAT 2222

743.9 keV (n,n') Level  
Legendre Coefficients

22-Ti-45



27

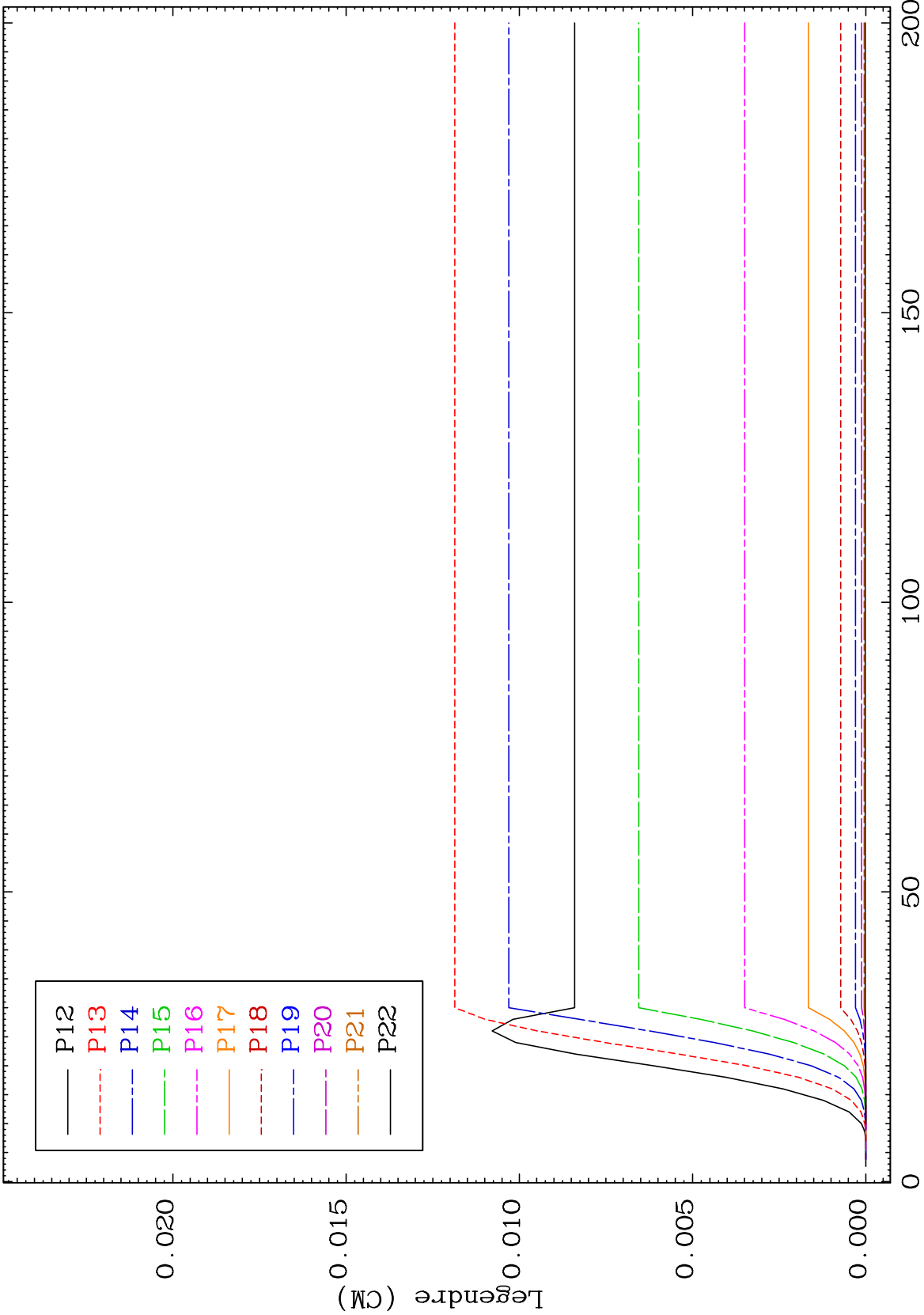
Incident Energy (MeV)

22-Ti-45

MAT 2222

743.9 keV (n,n') Level  
Legendre Coefficients

22-Ti-45



28

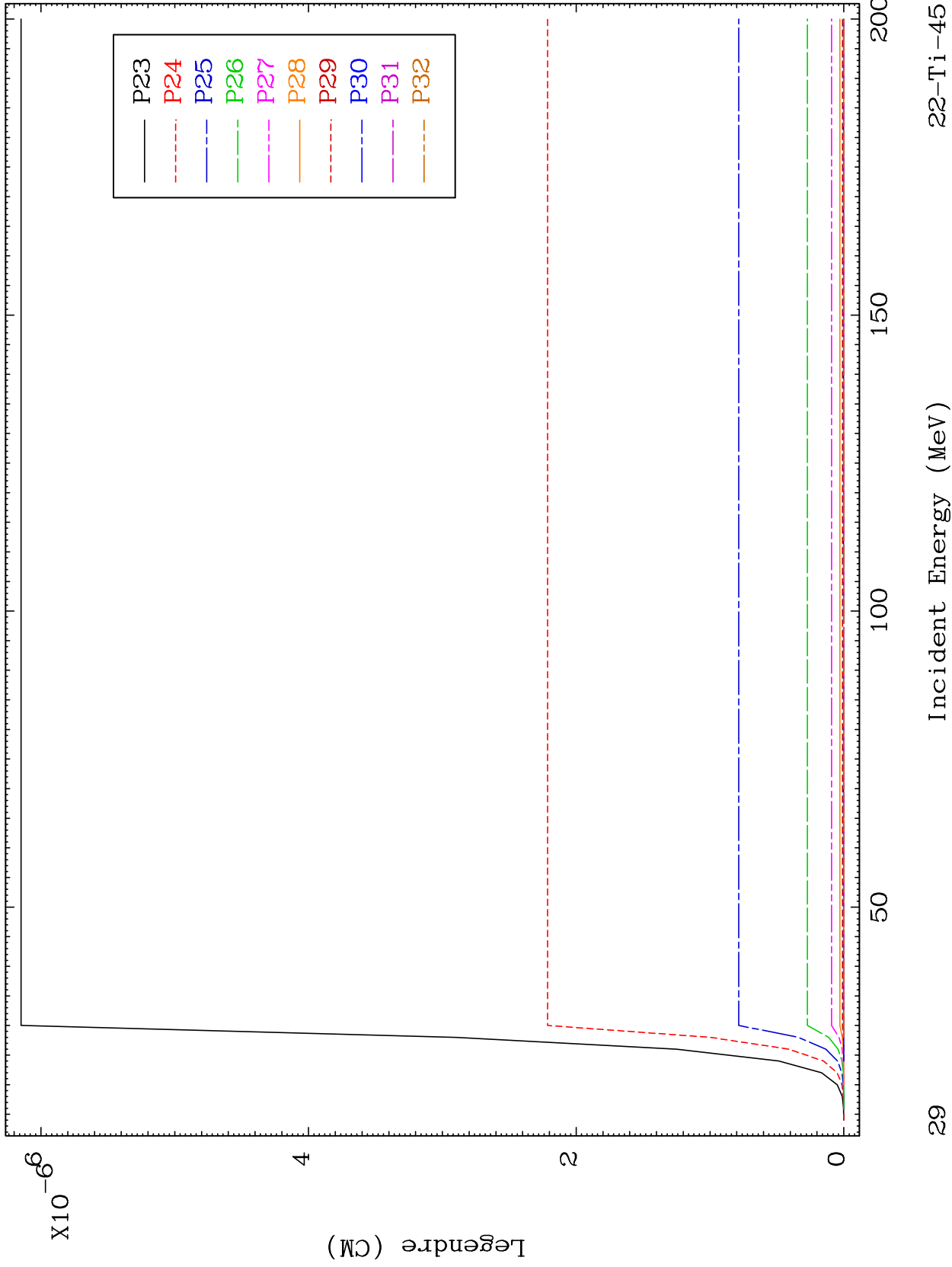
Incident Energy (MeV)

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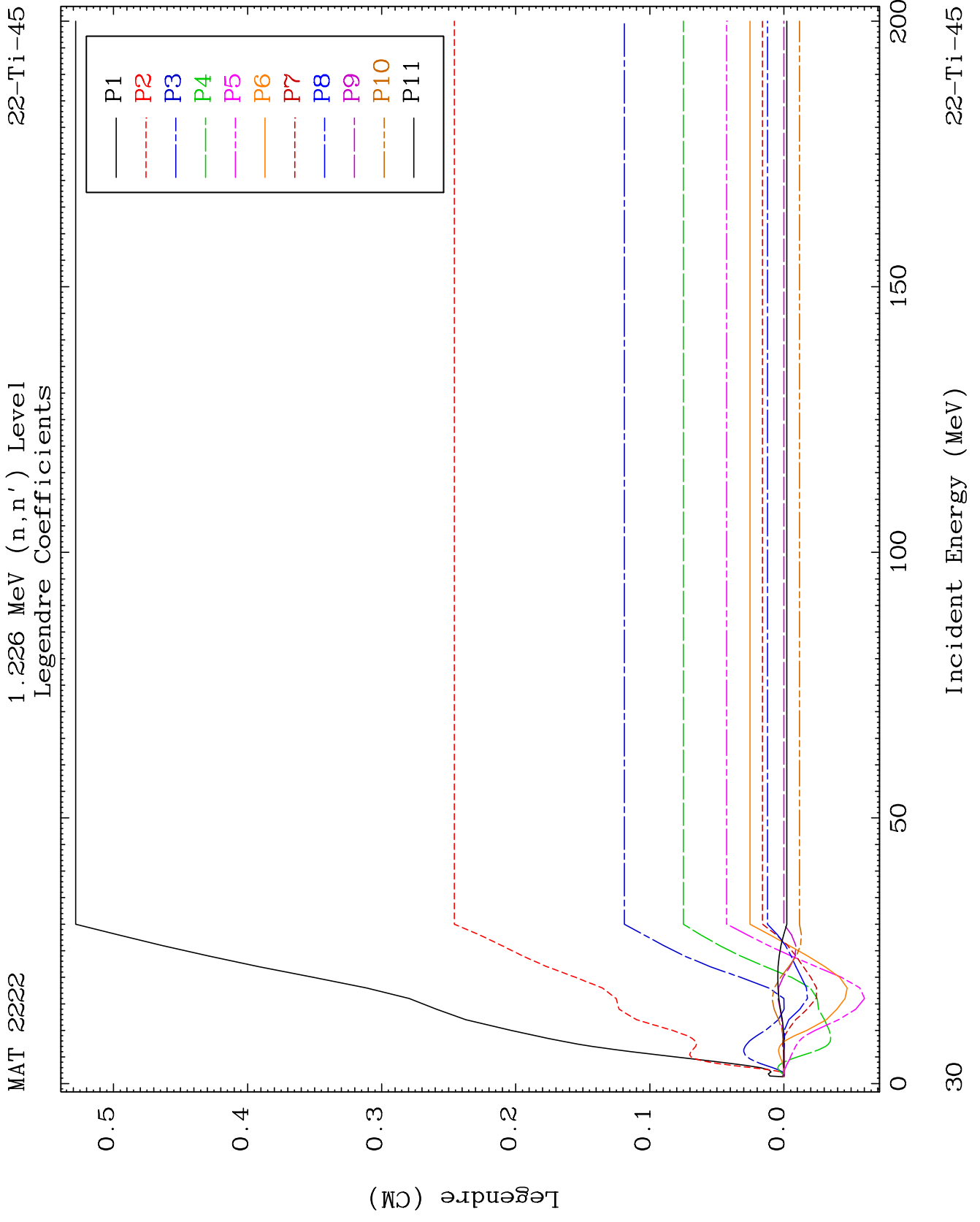
MAT 2222

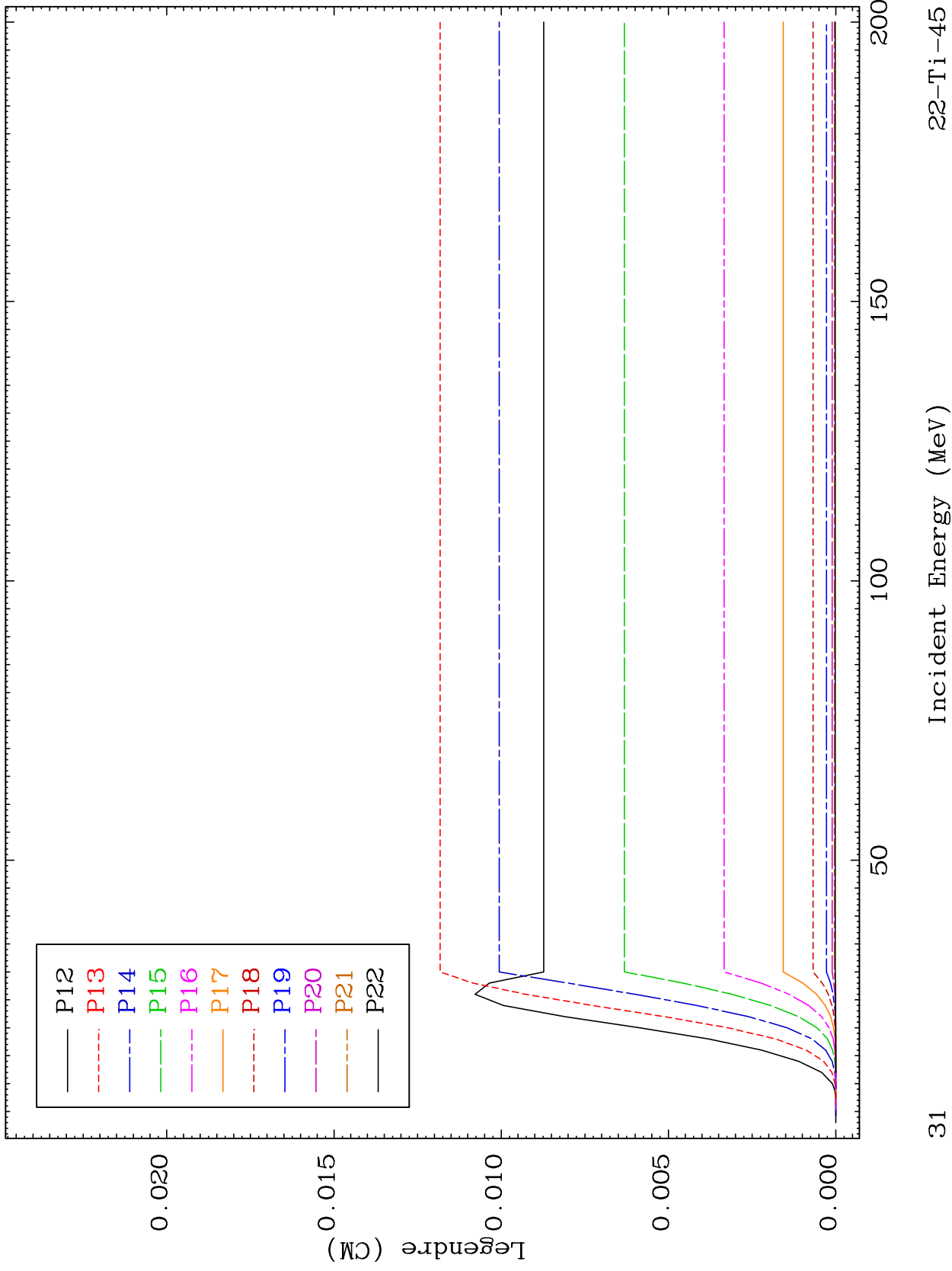
743.9 keV (n,n') Level  
Legendre Coefficients

22-Ti-45

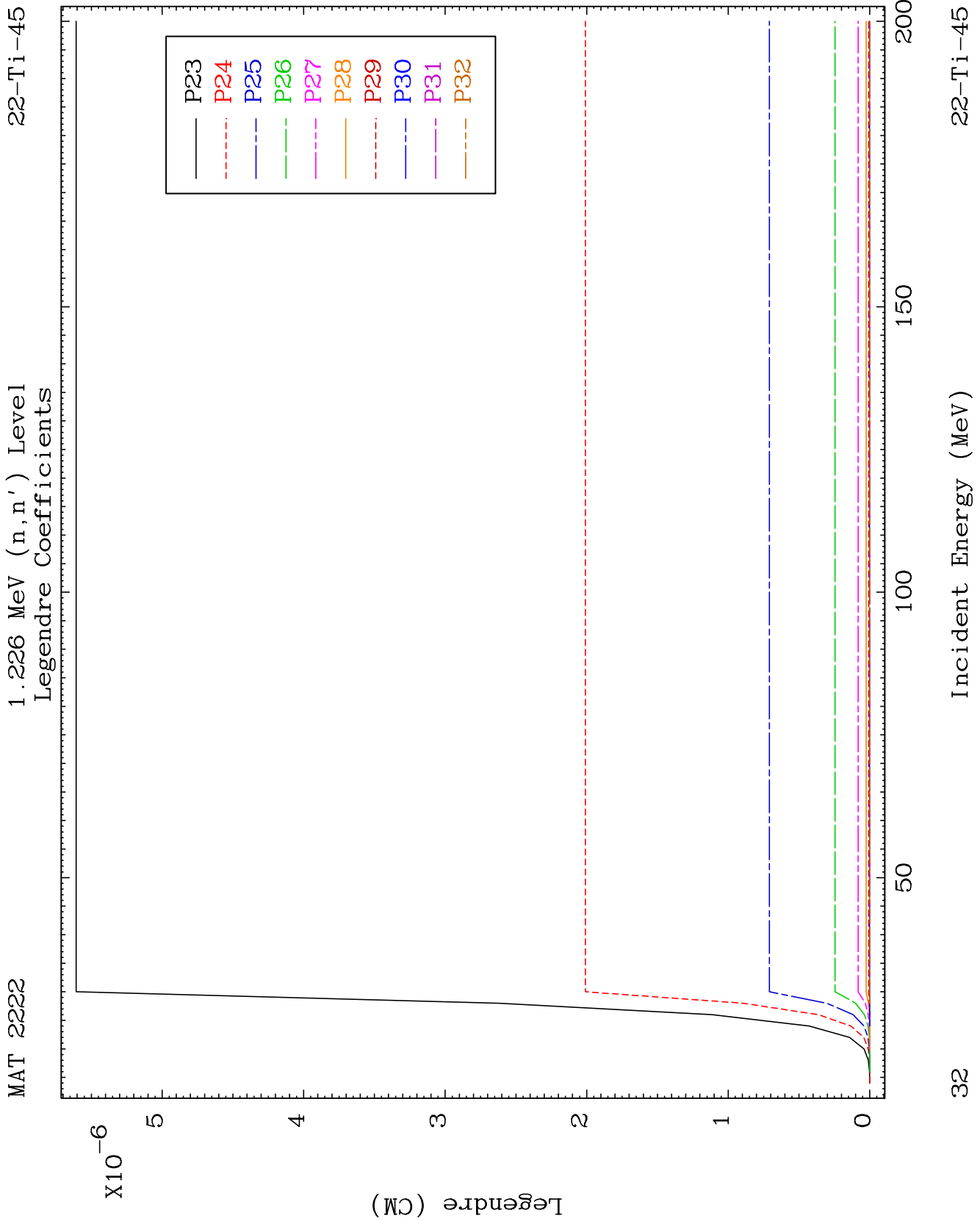


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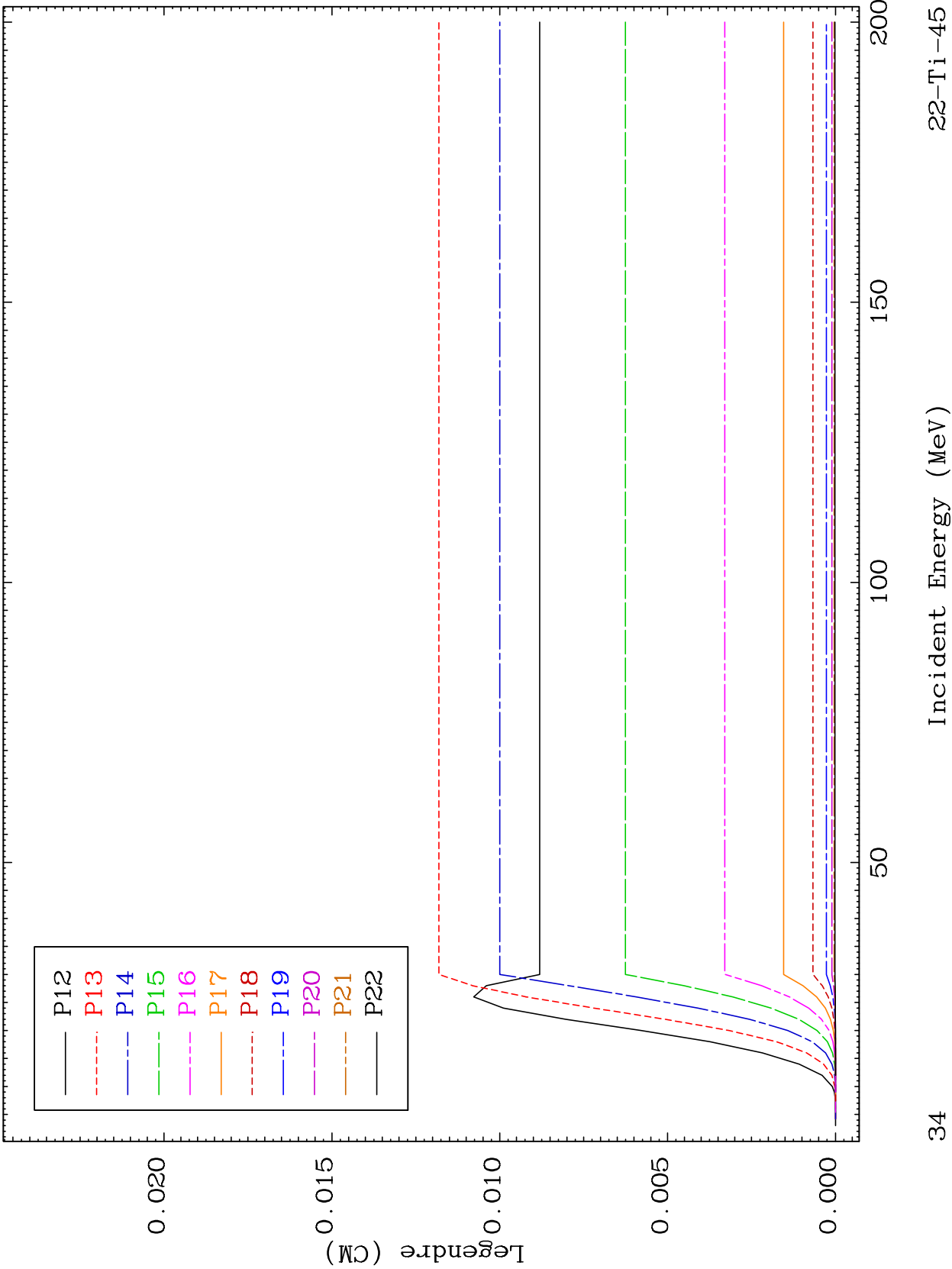


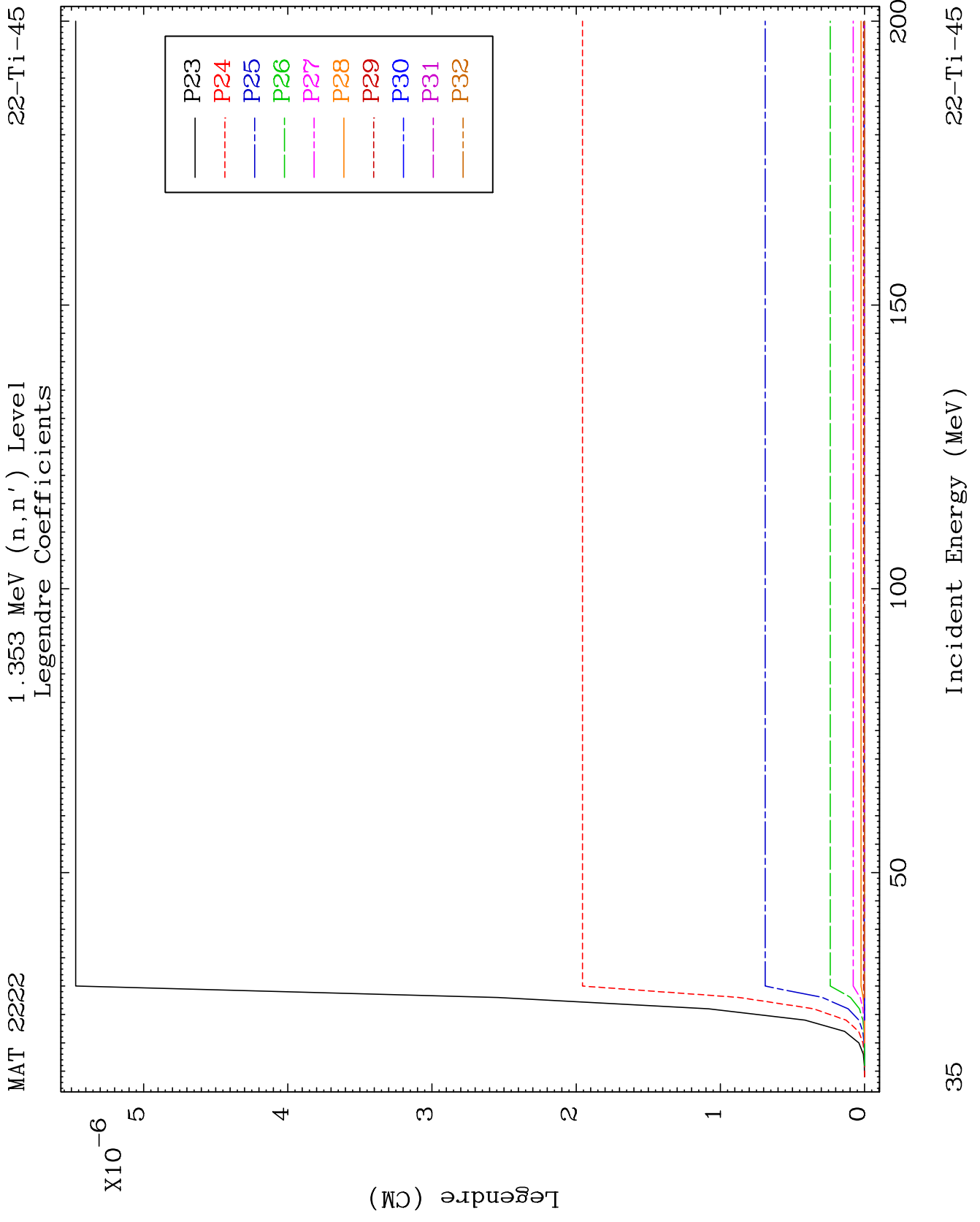


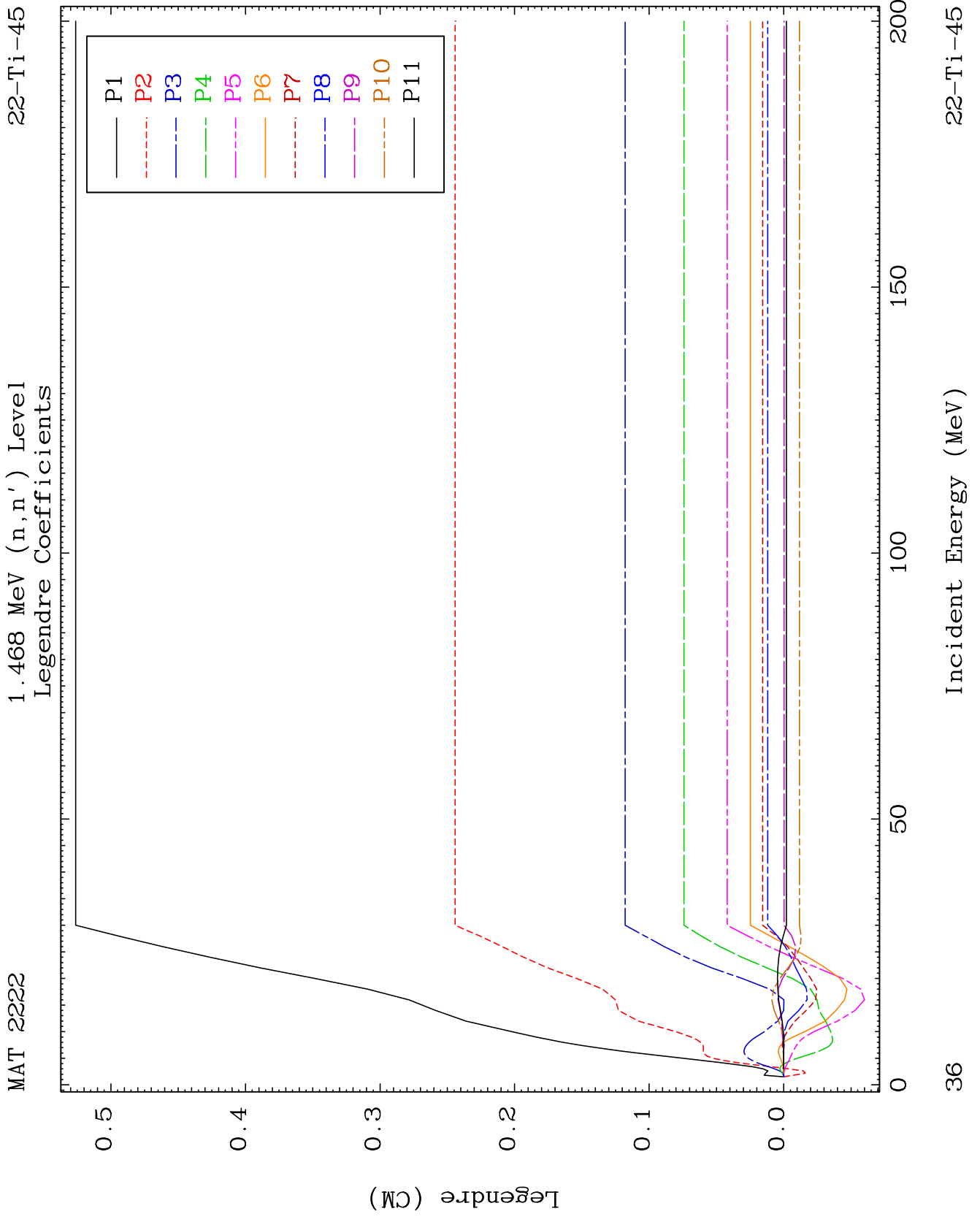


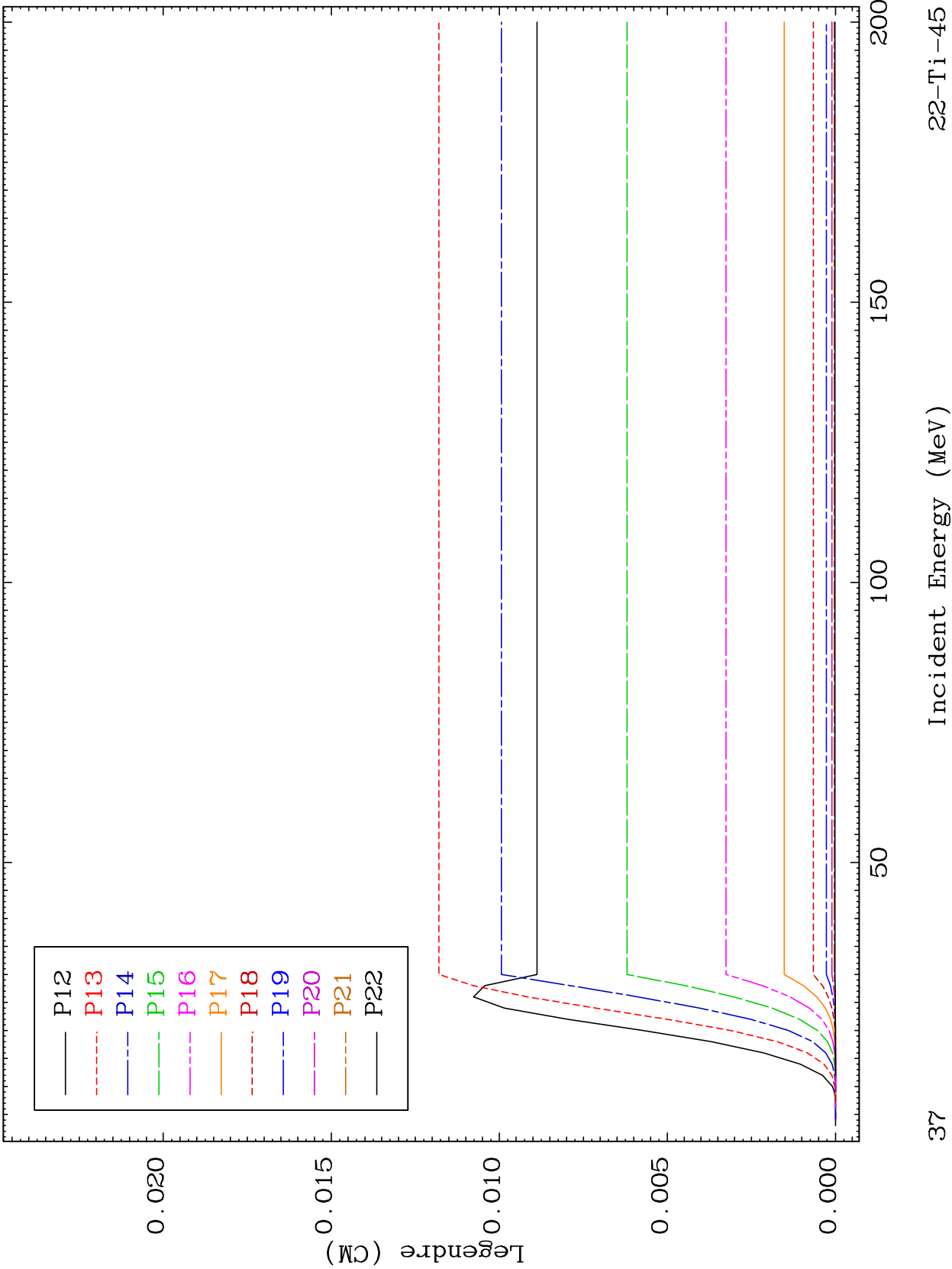


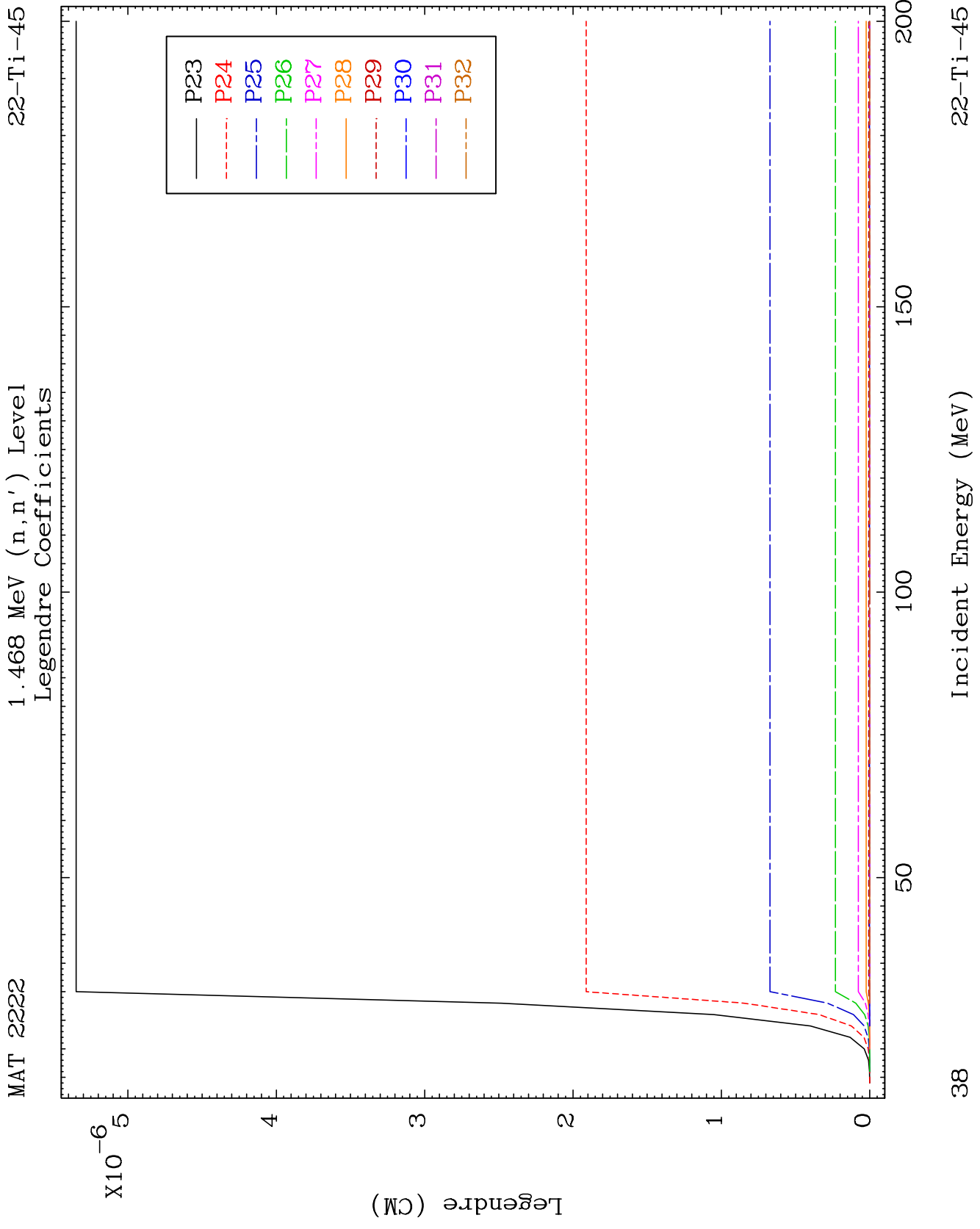


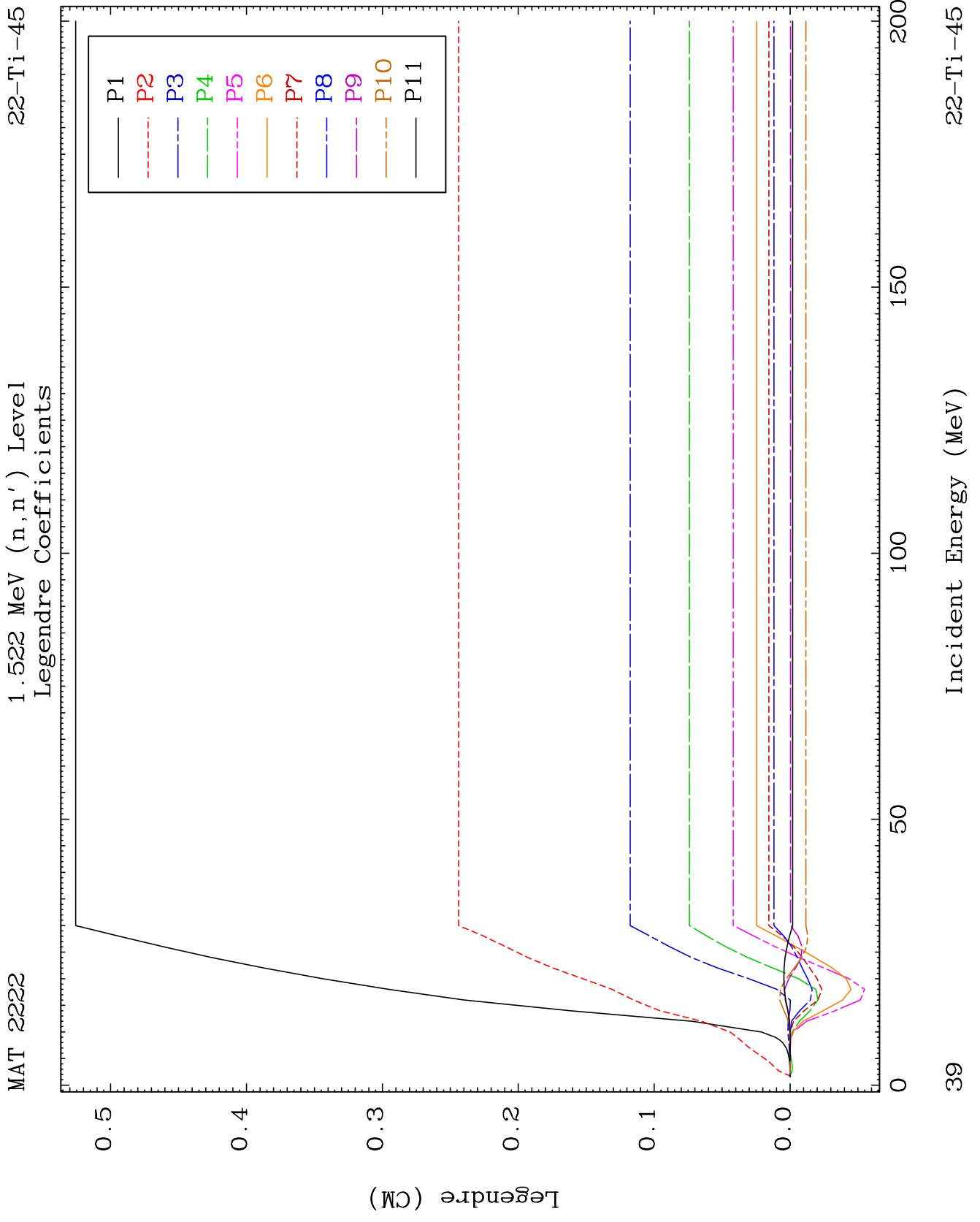










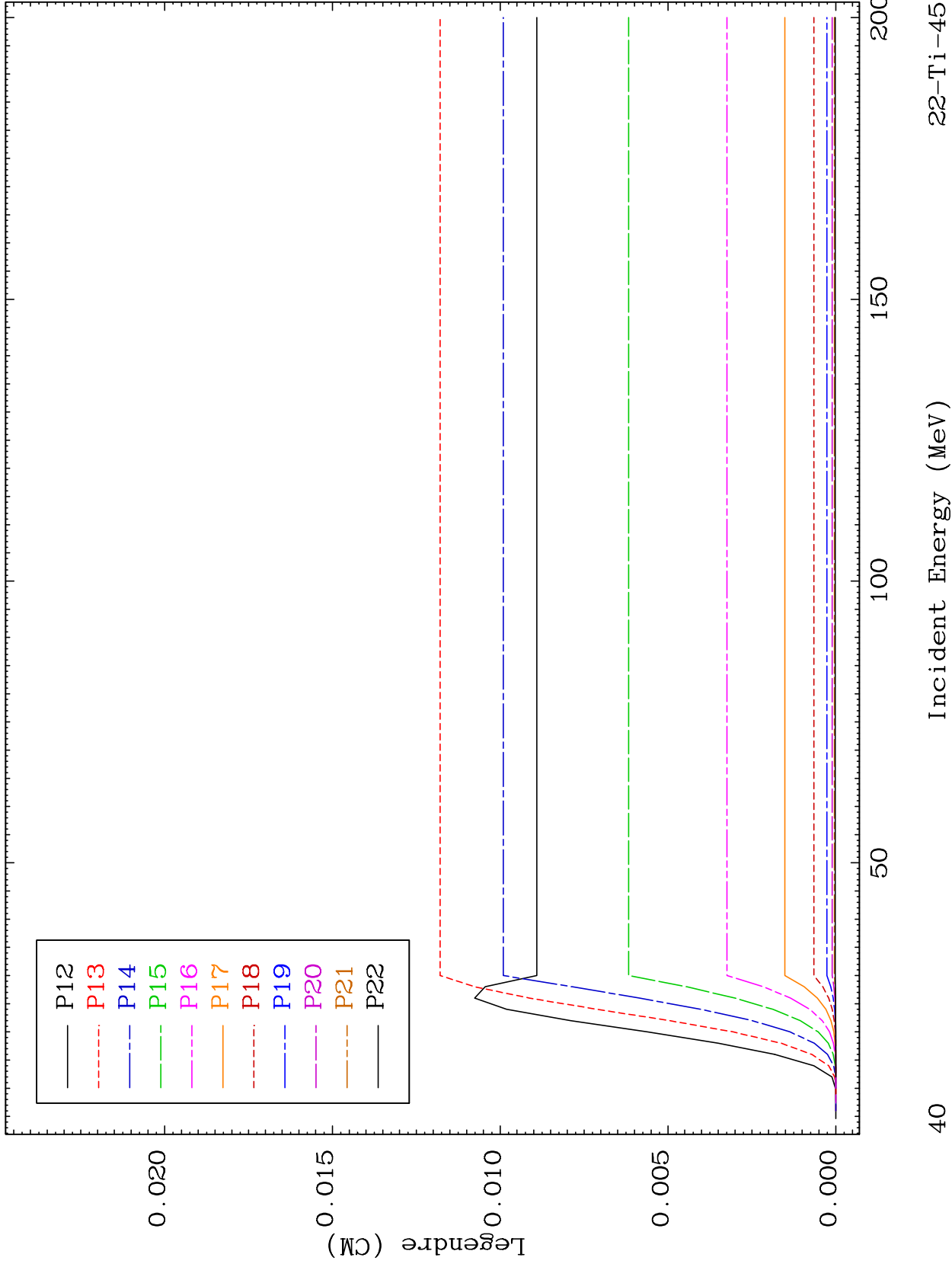




MAT 2222

1.522 MeV (n,n') Level  
Legendre Coefficients

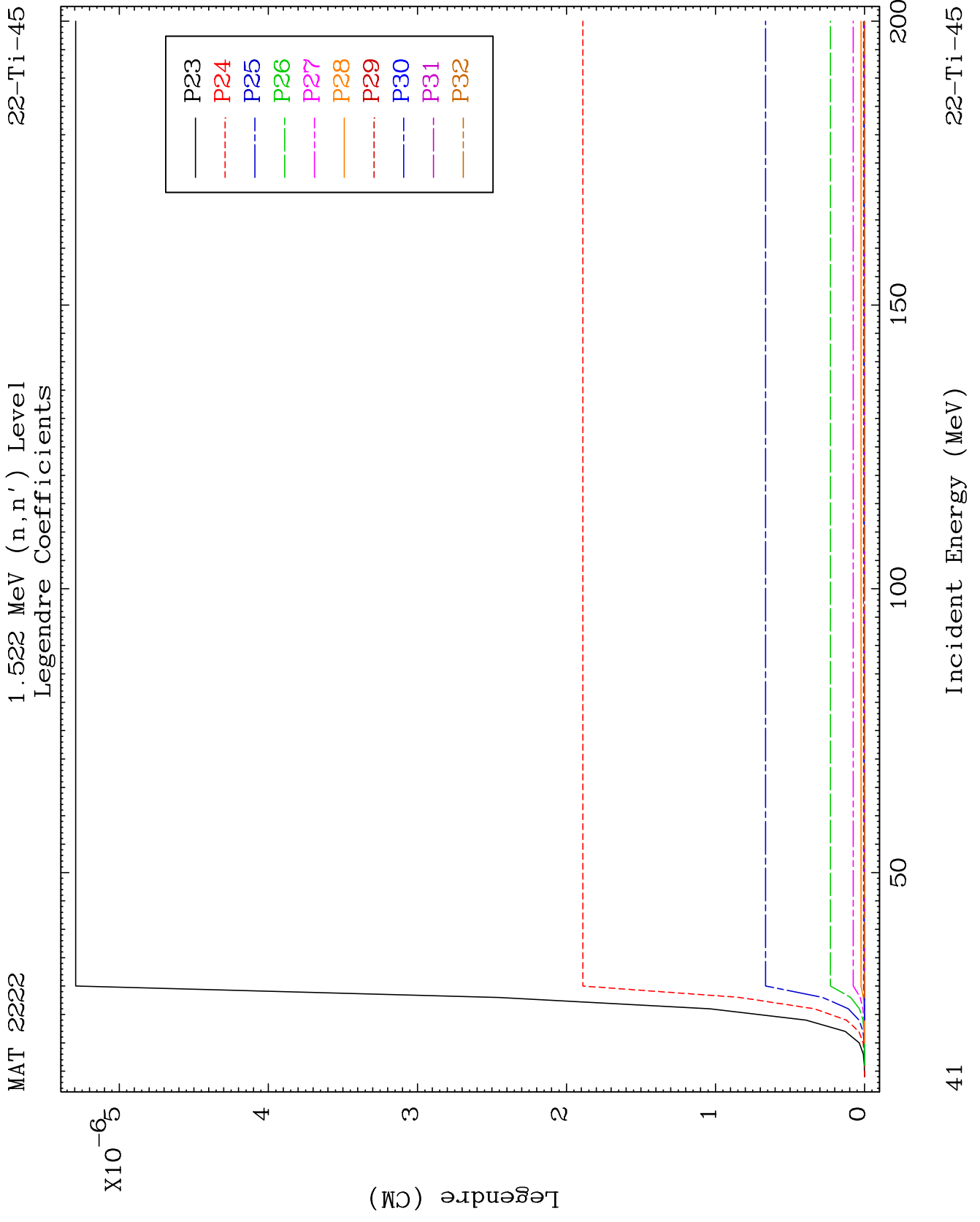
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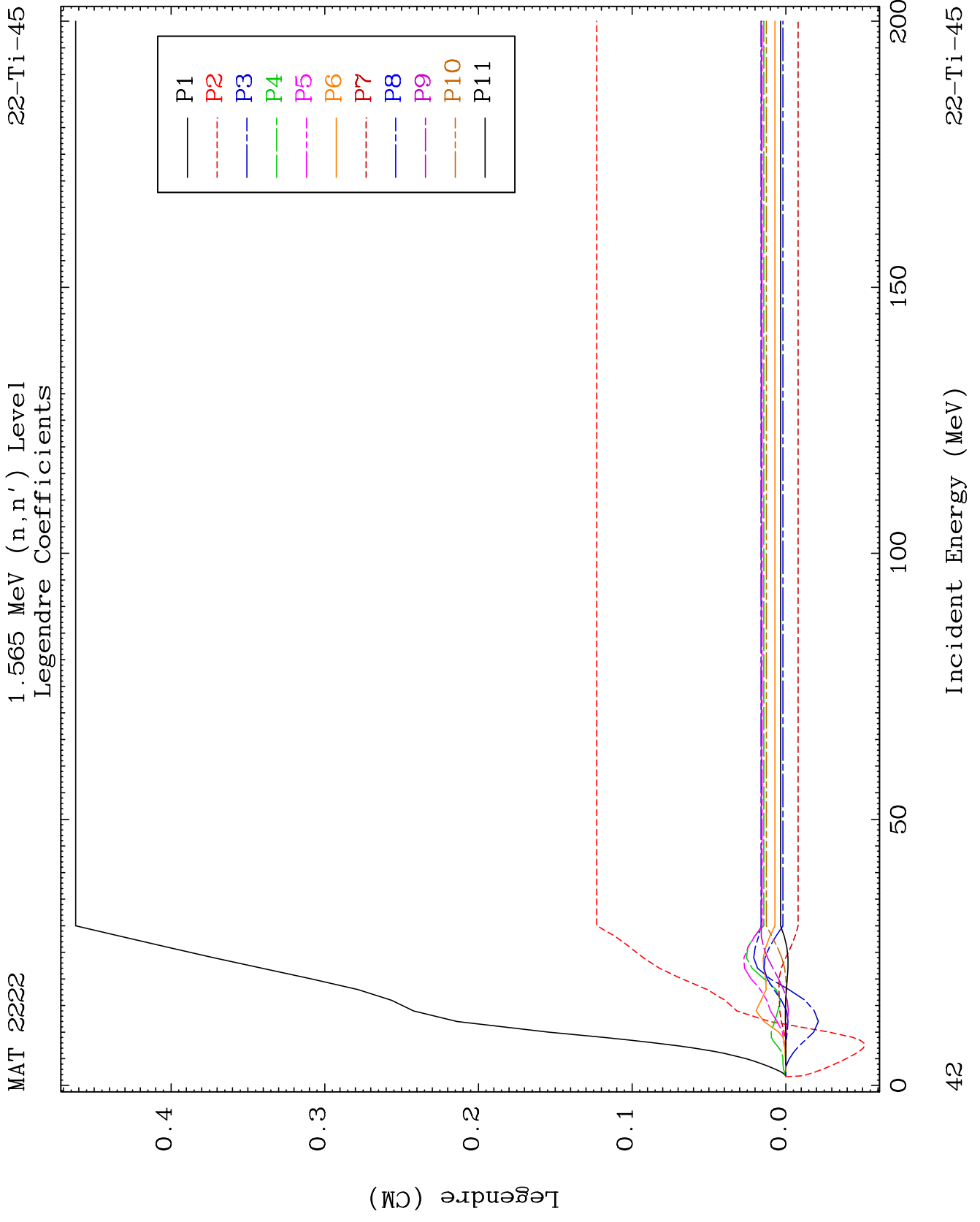


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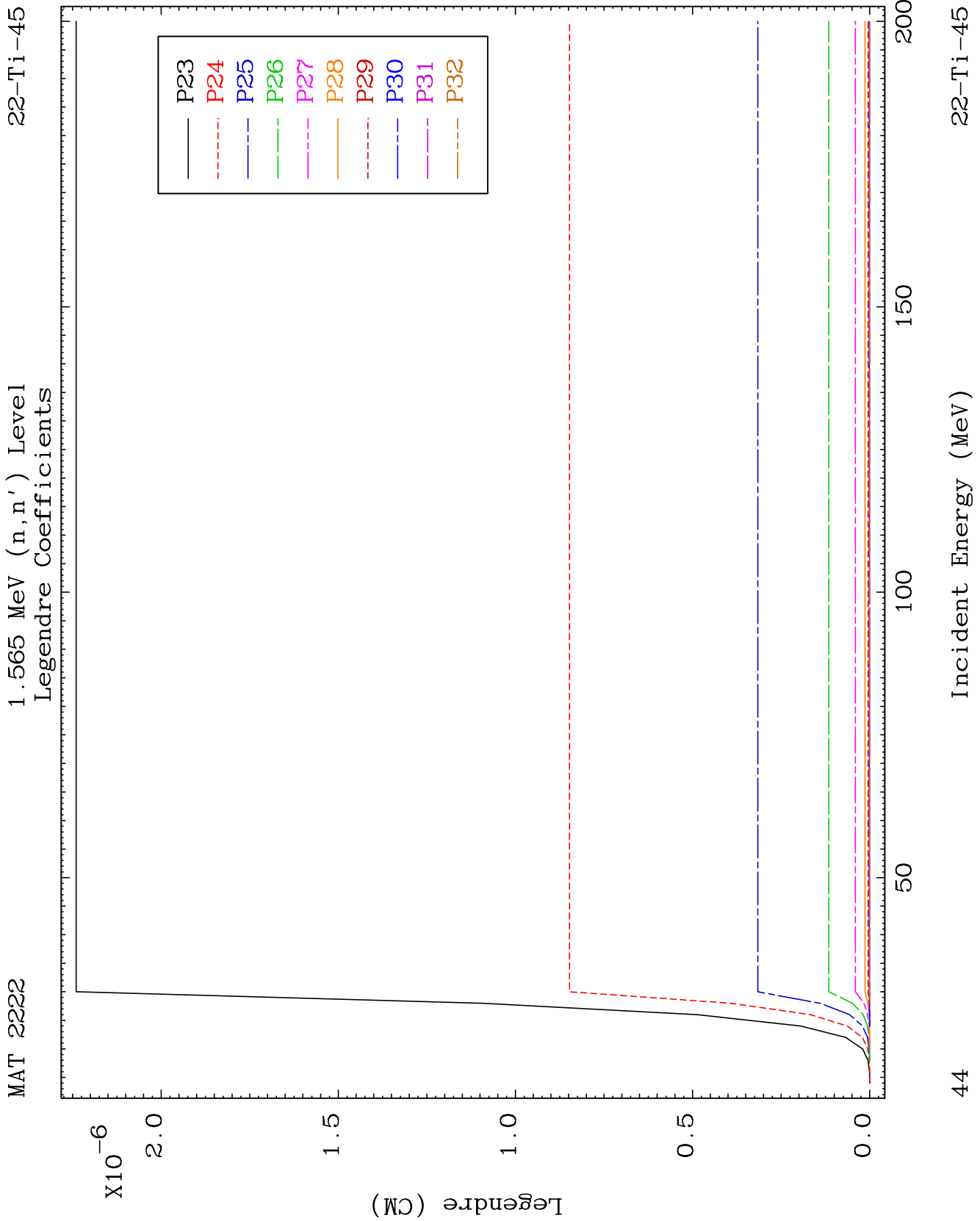
Incident Energy (MeV)

22-Ti-45

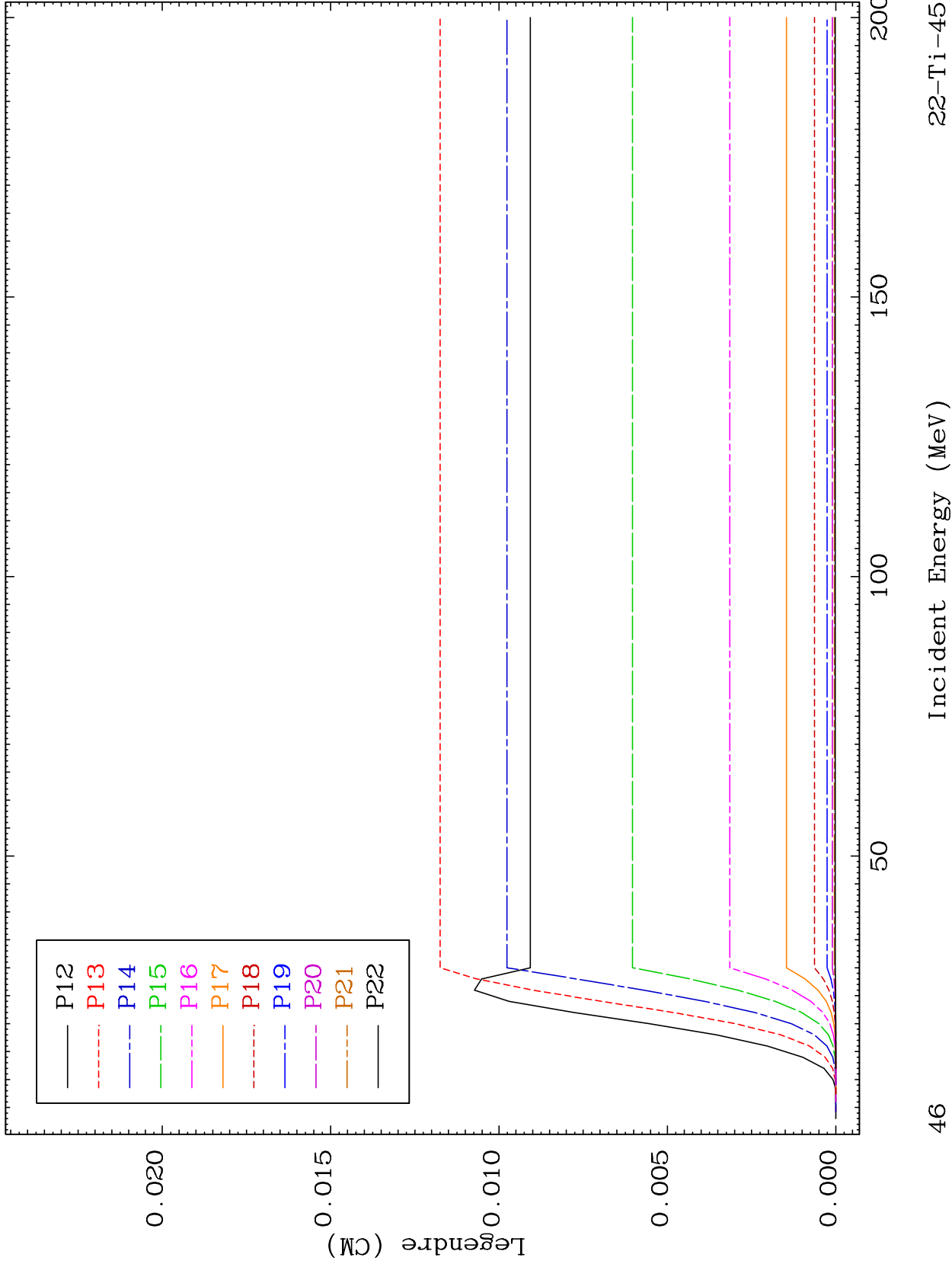








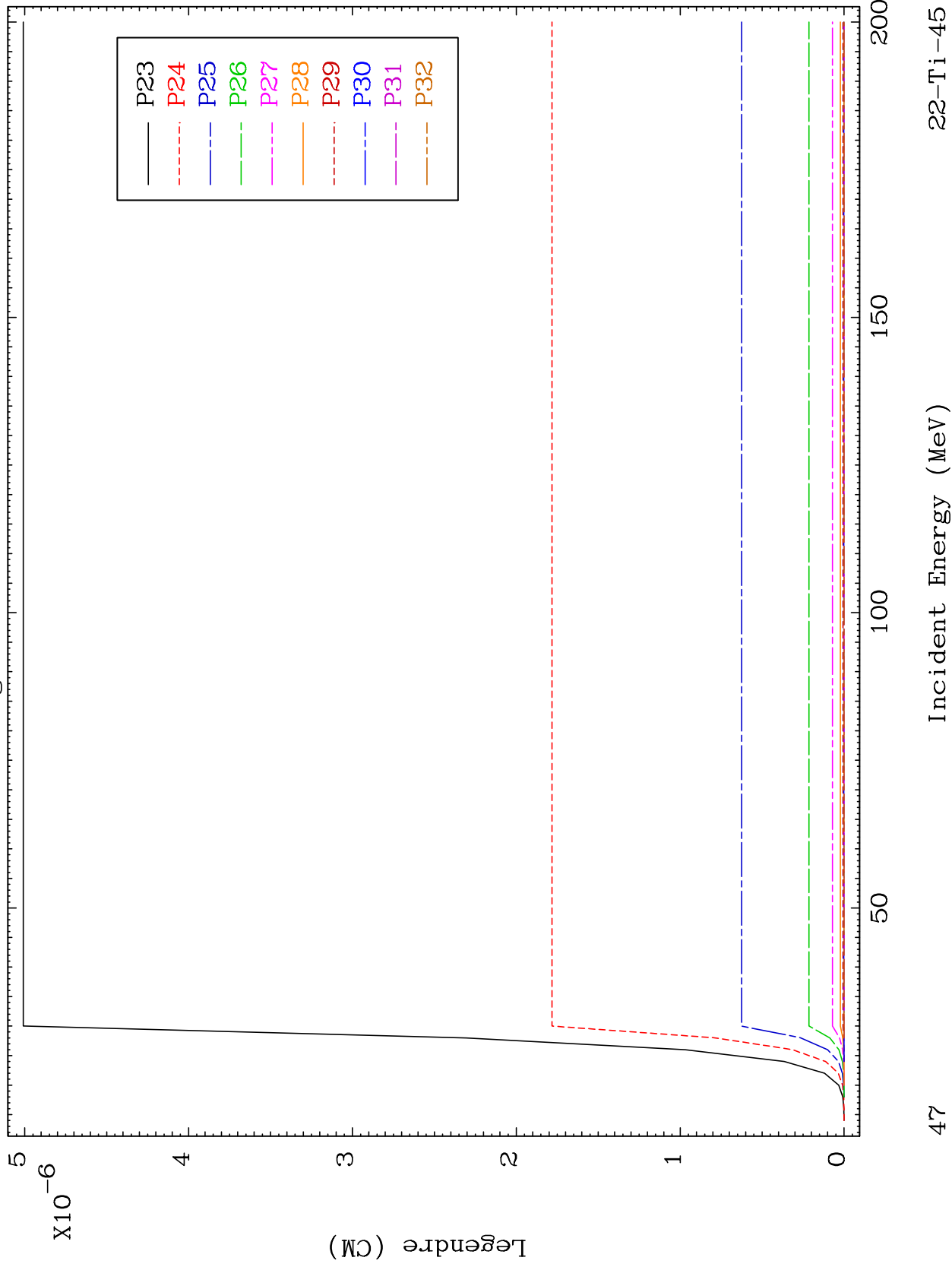




MAT 2222

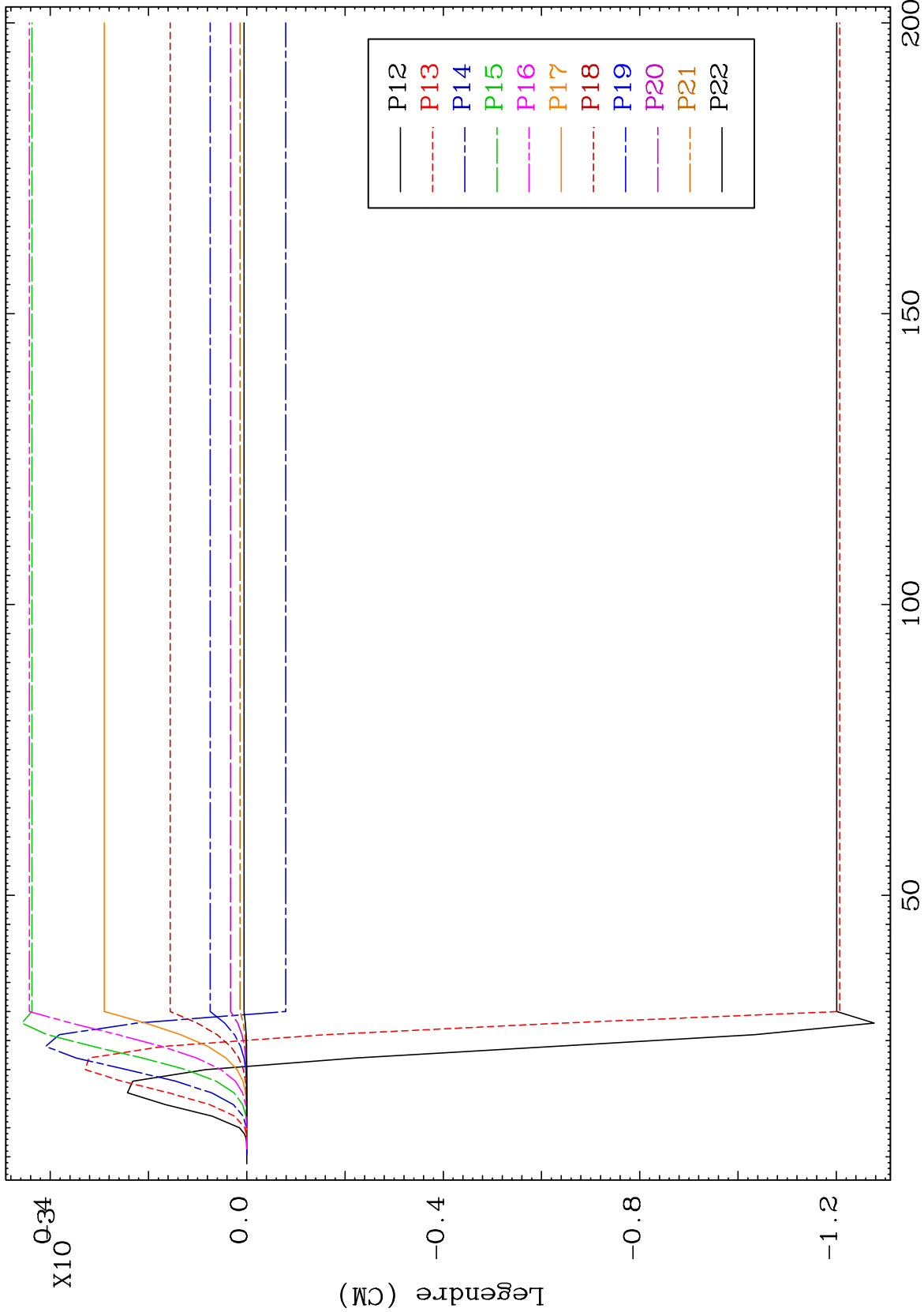
1.799 MeV (n,n') Level  
Legendre Coefficients

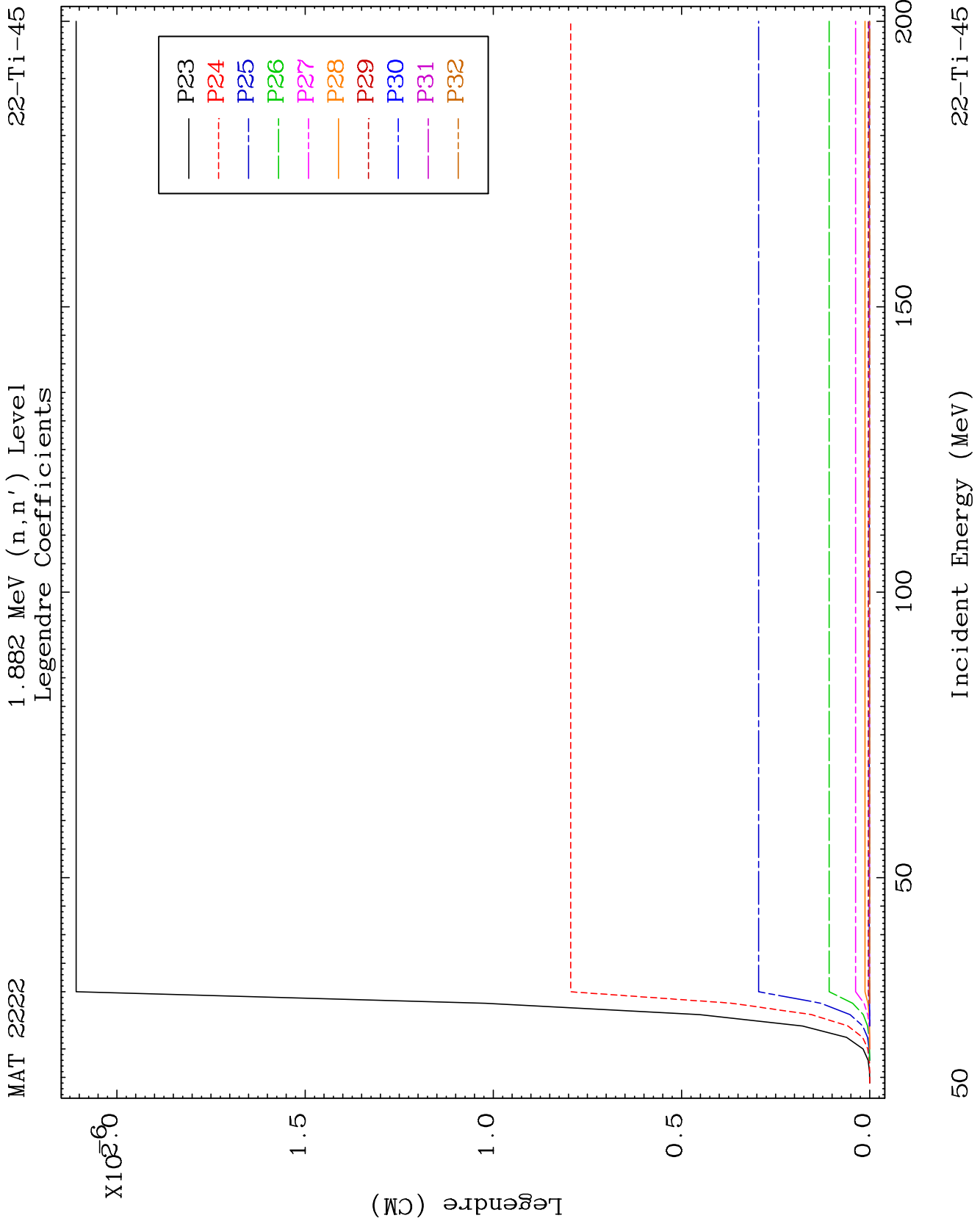
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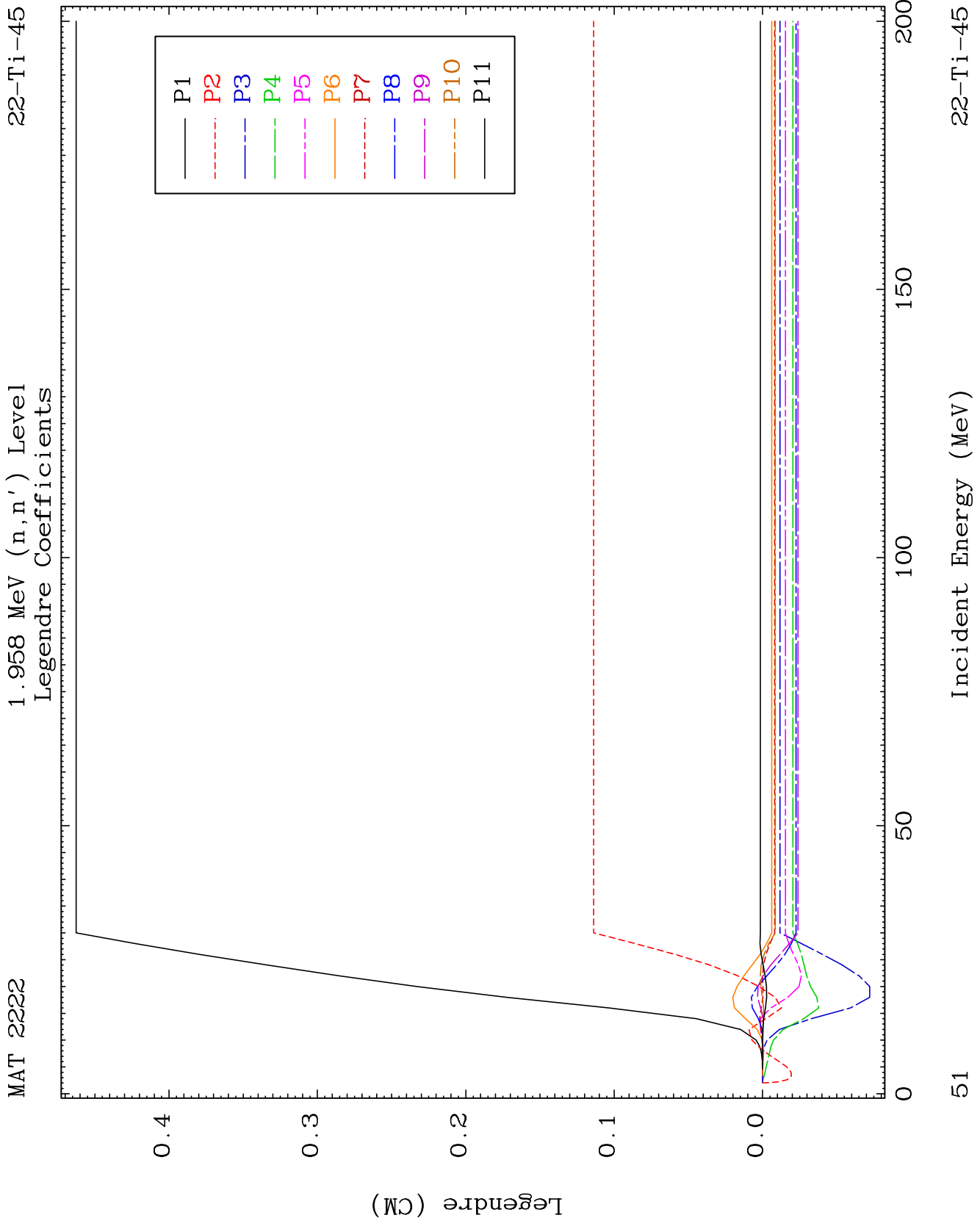


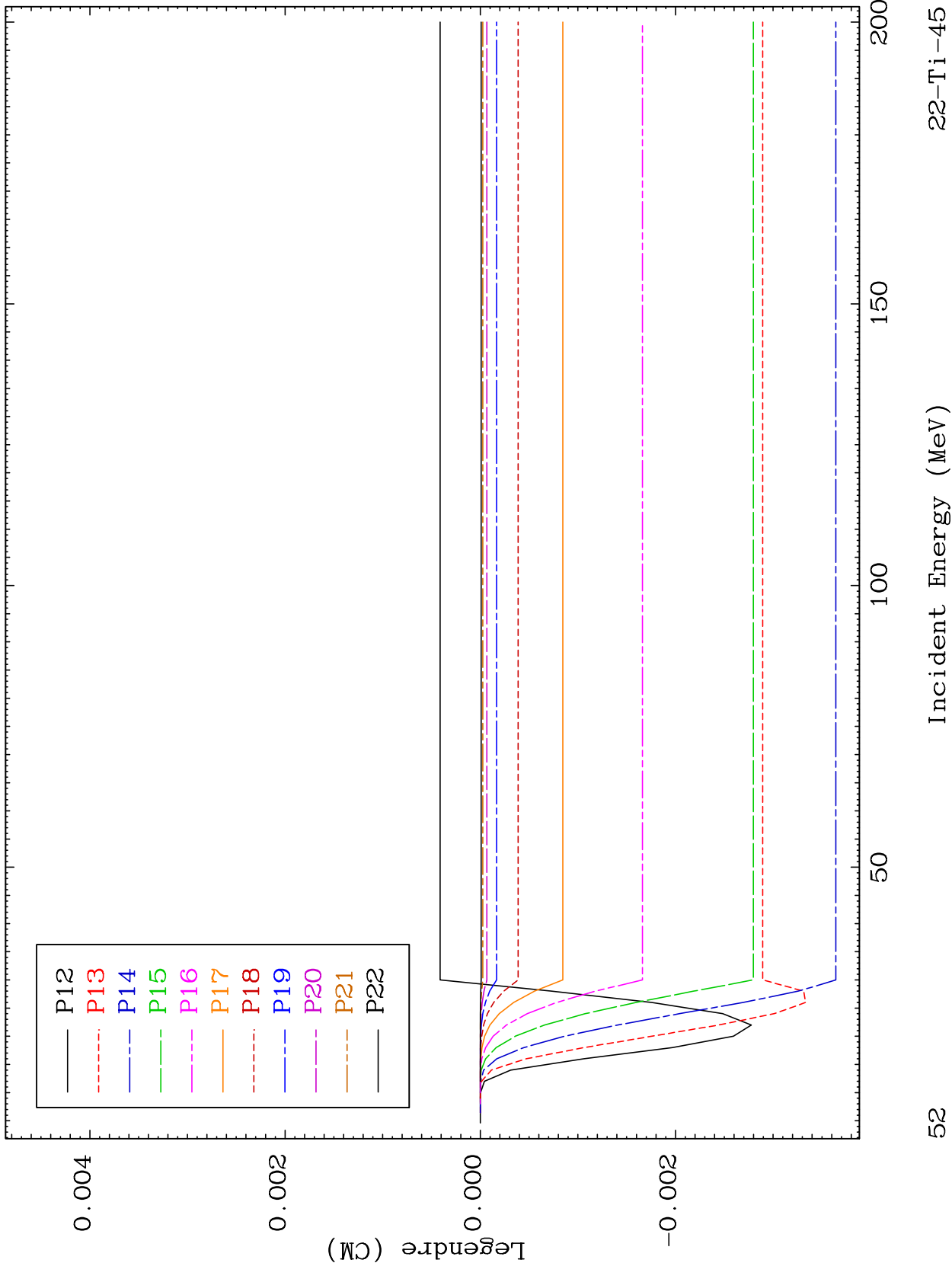


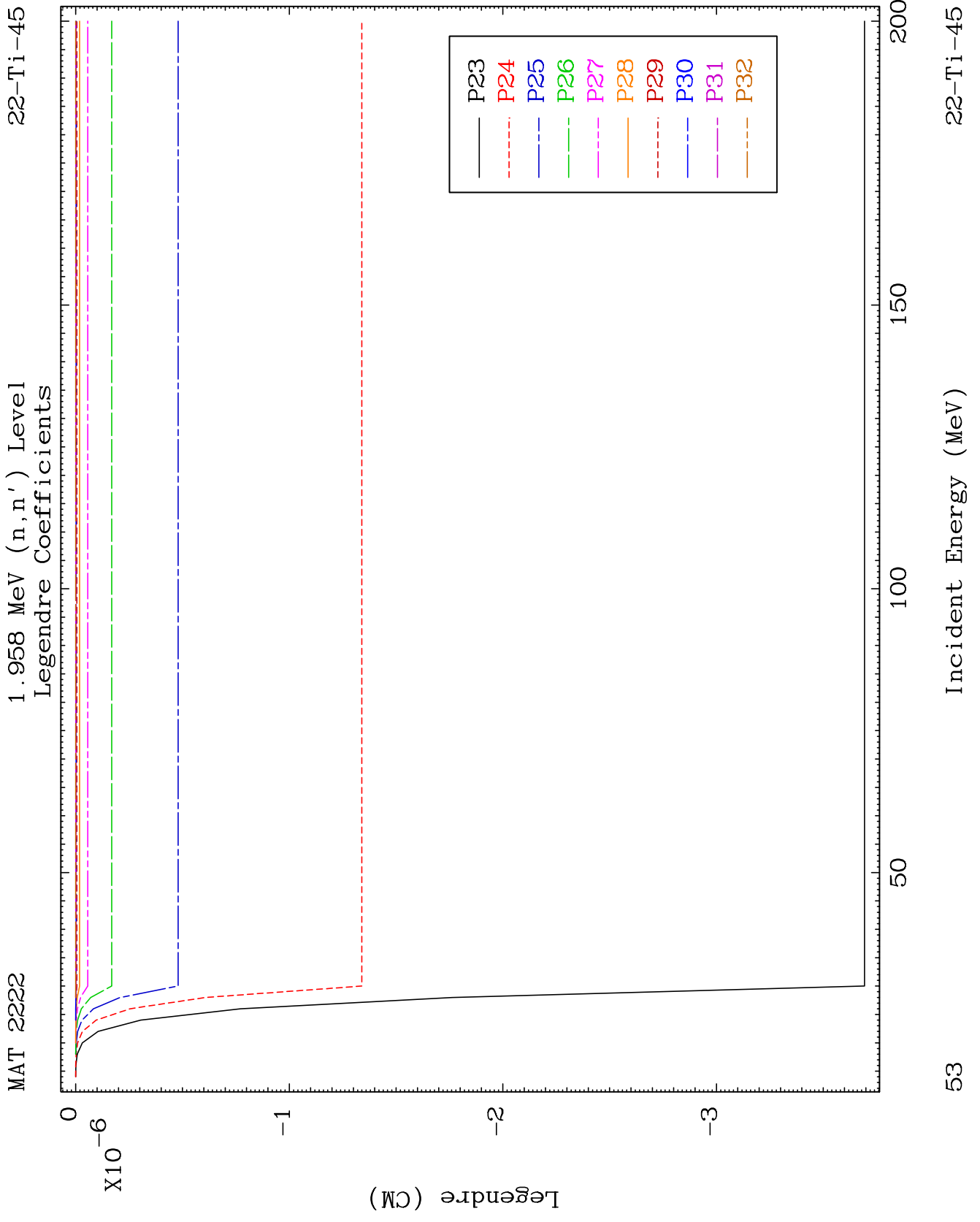




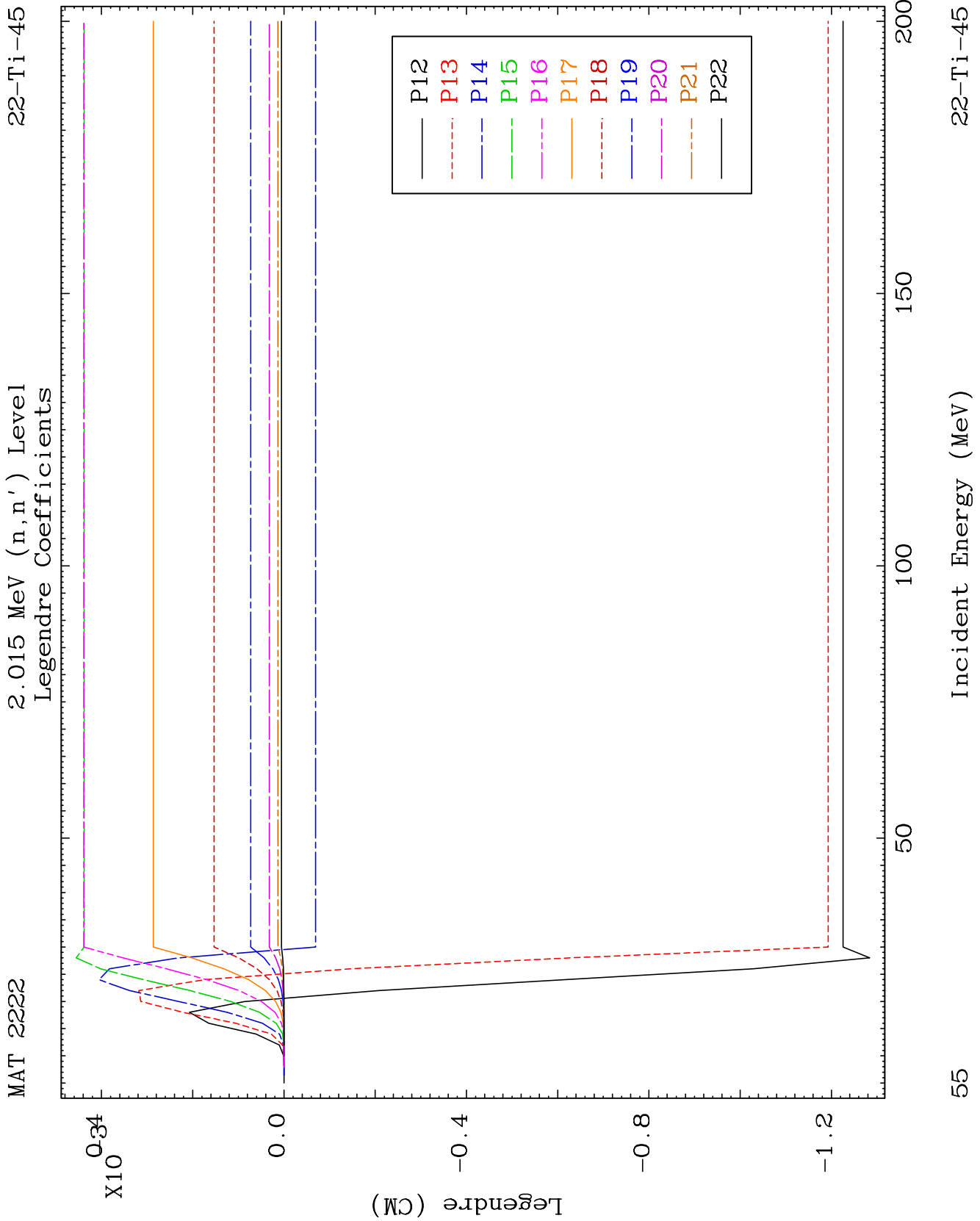




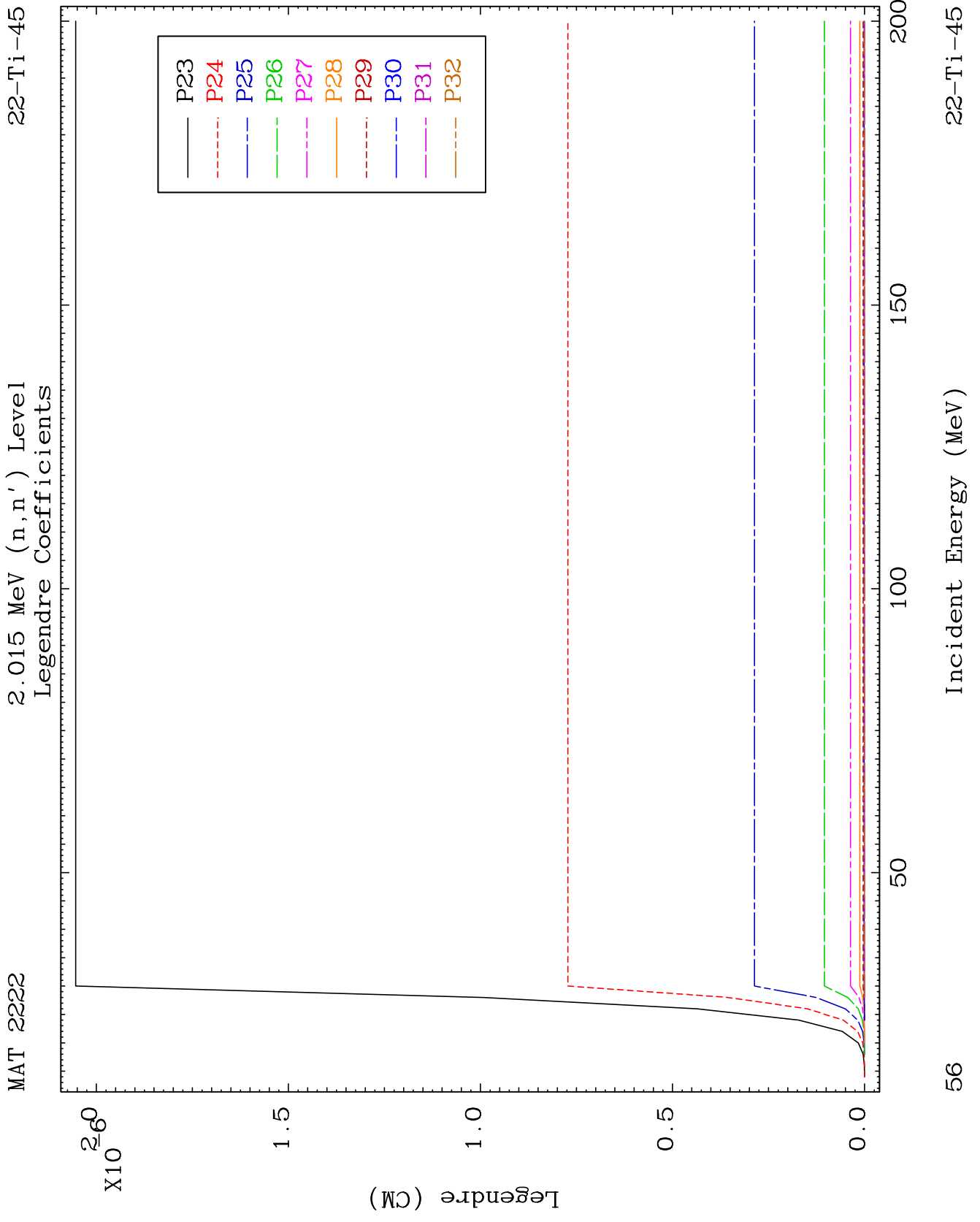


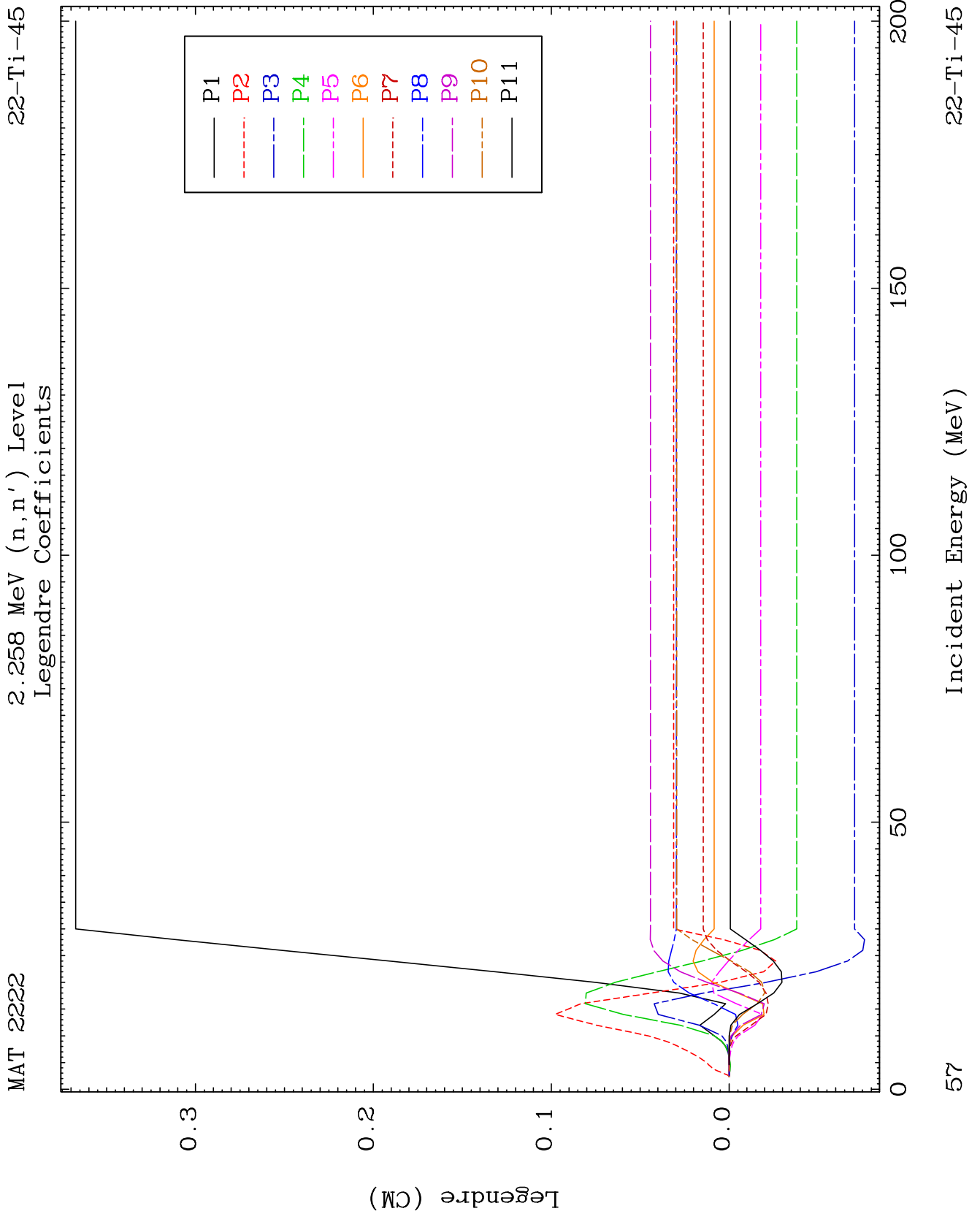


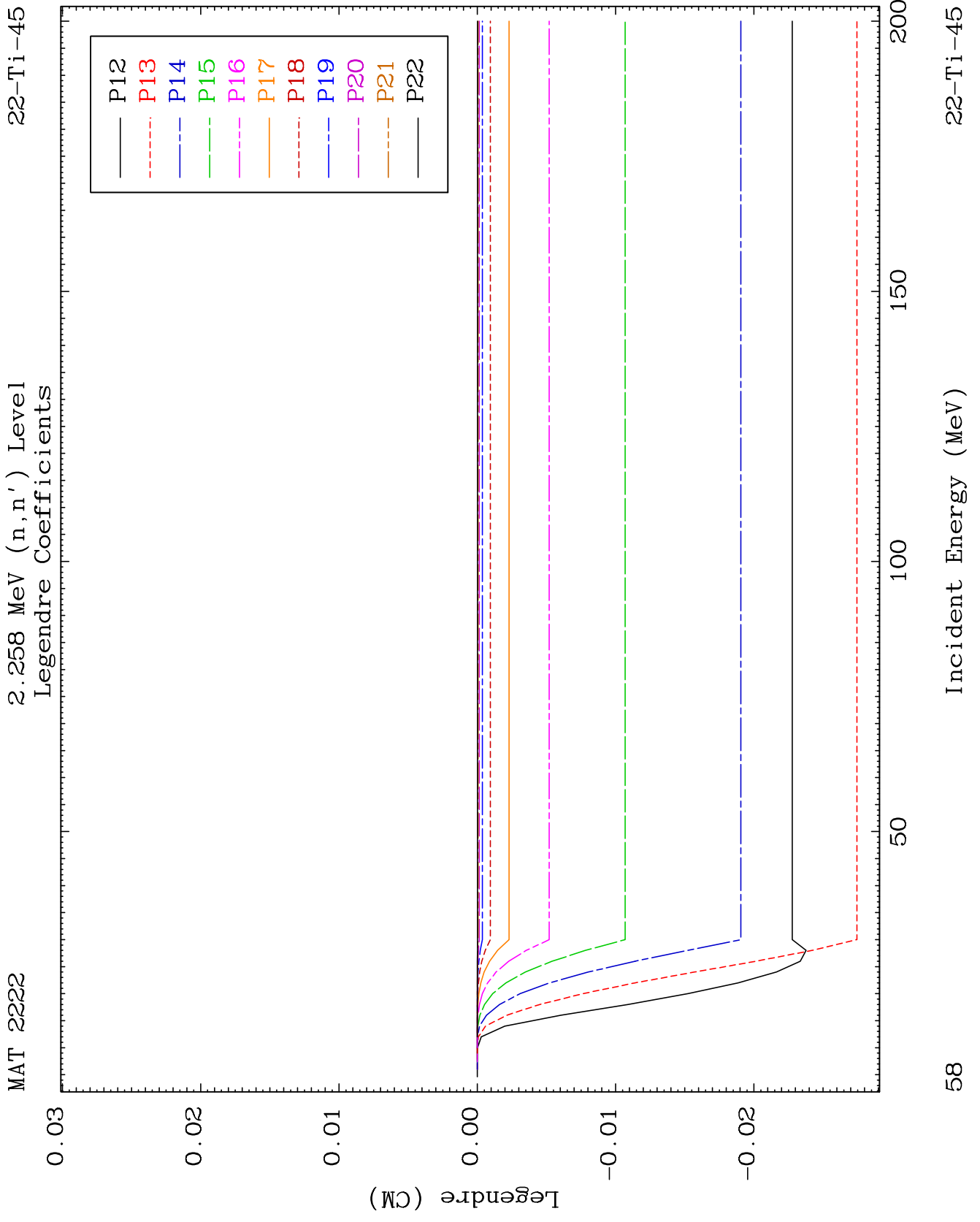


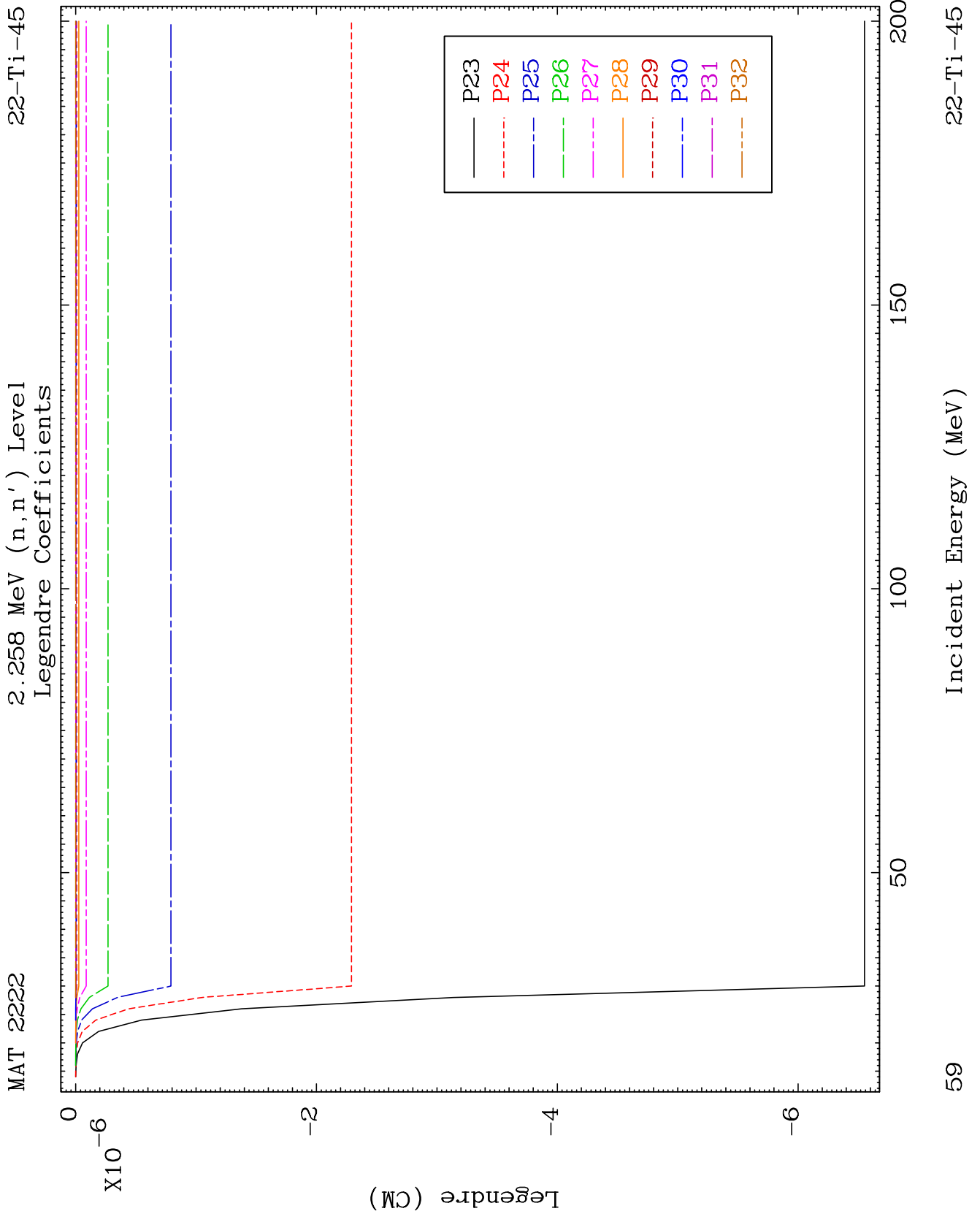


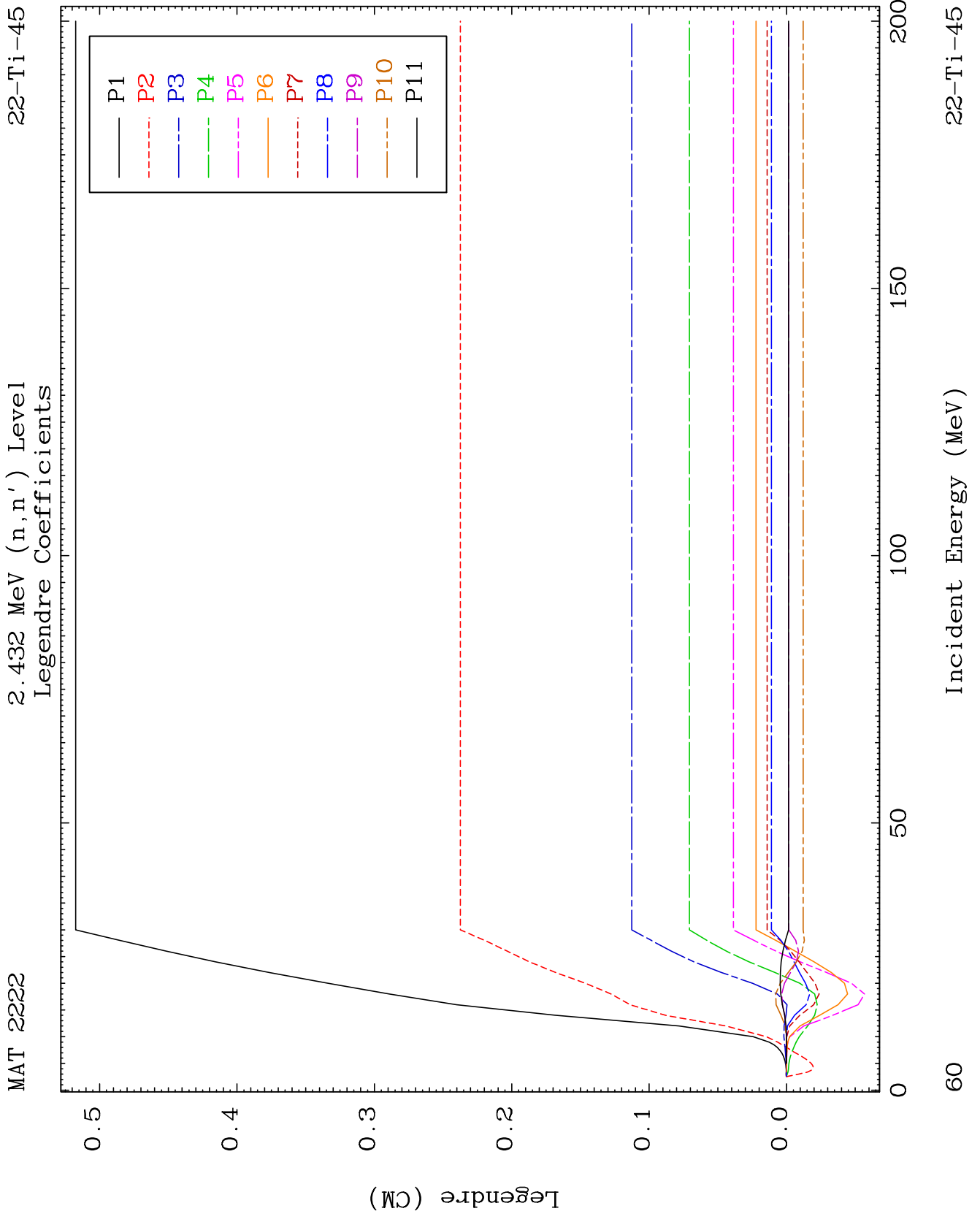


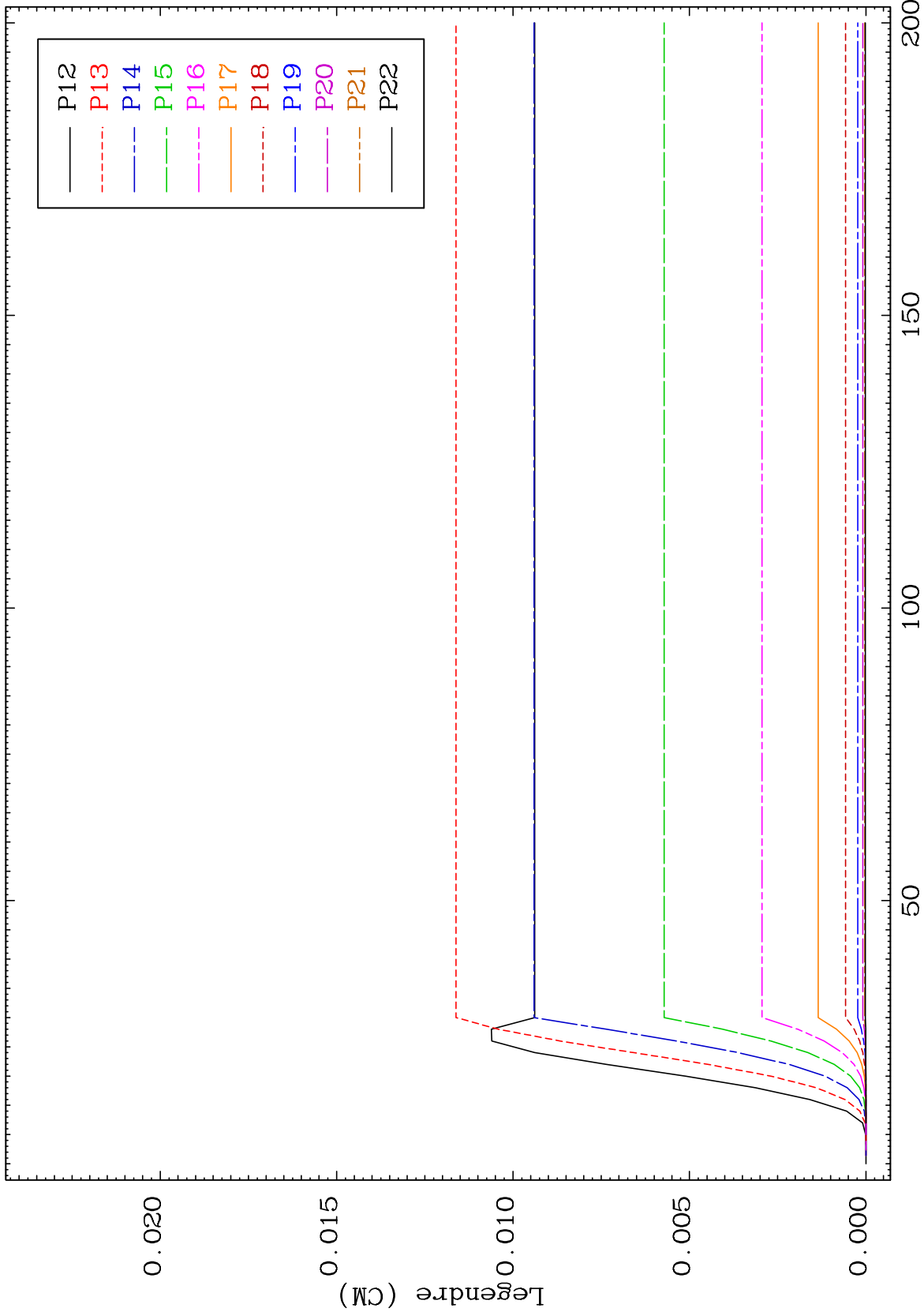


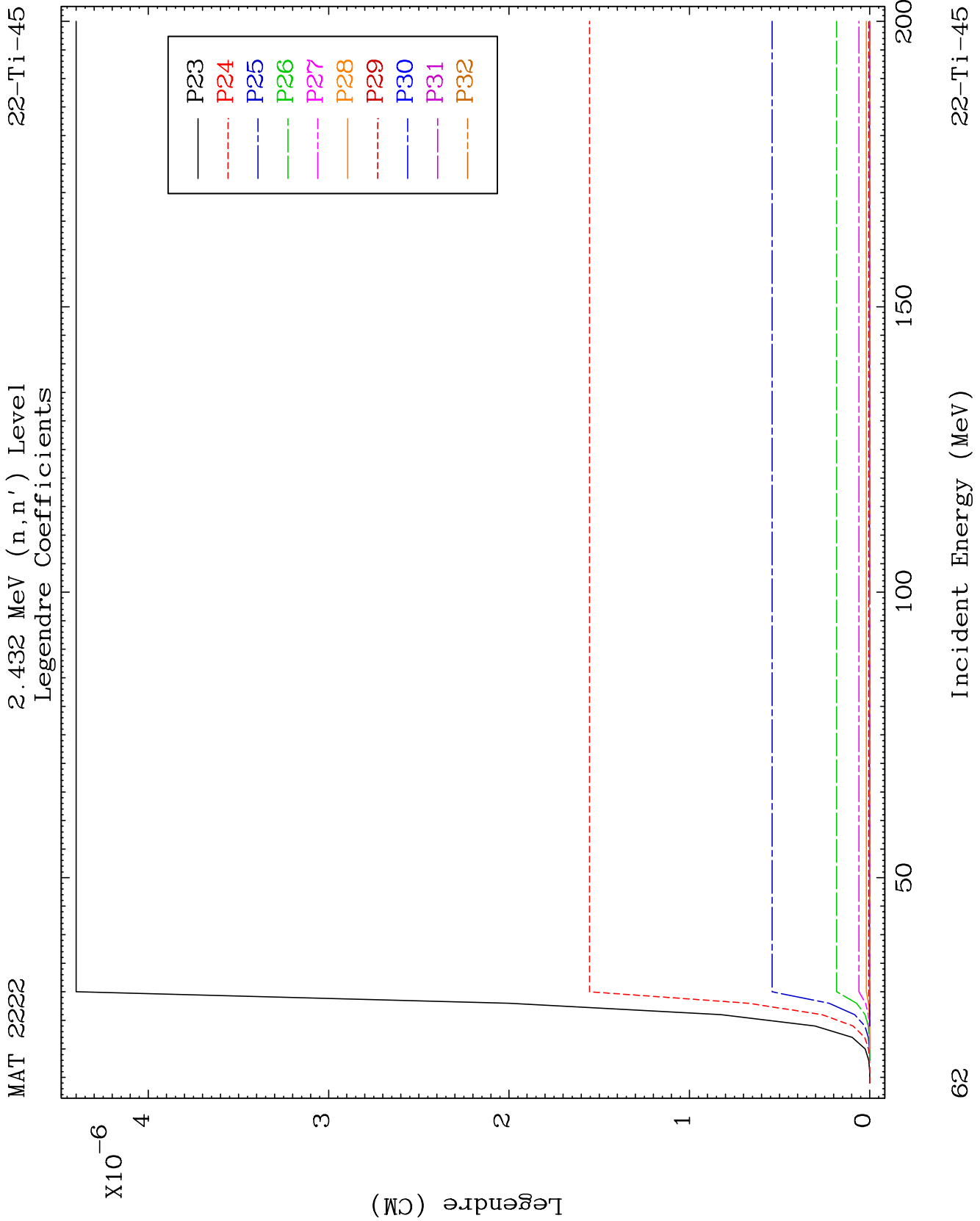






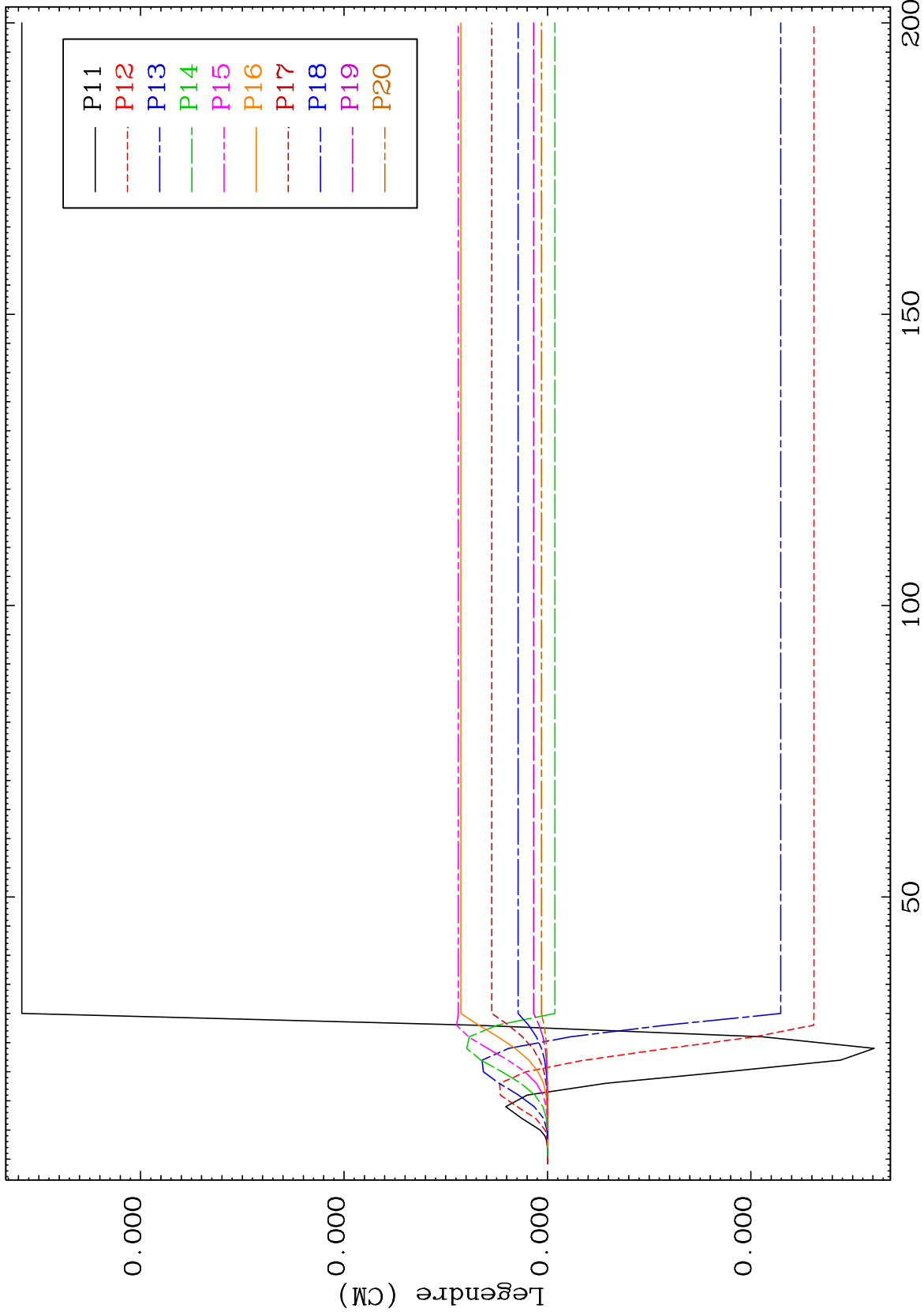


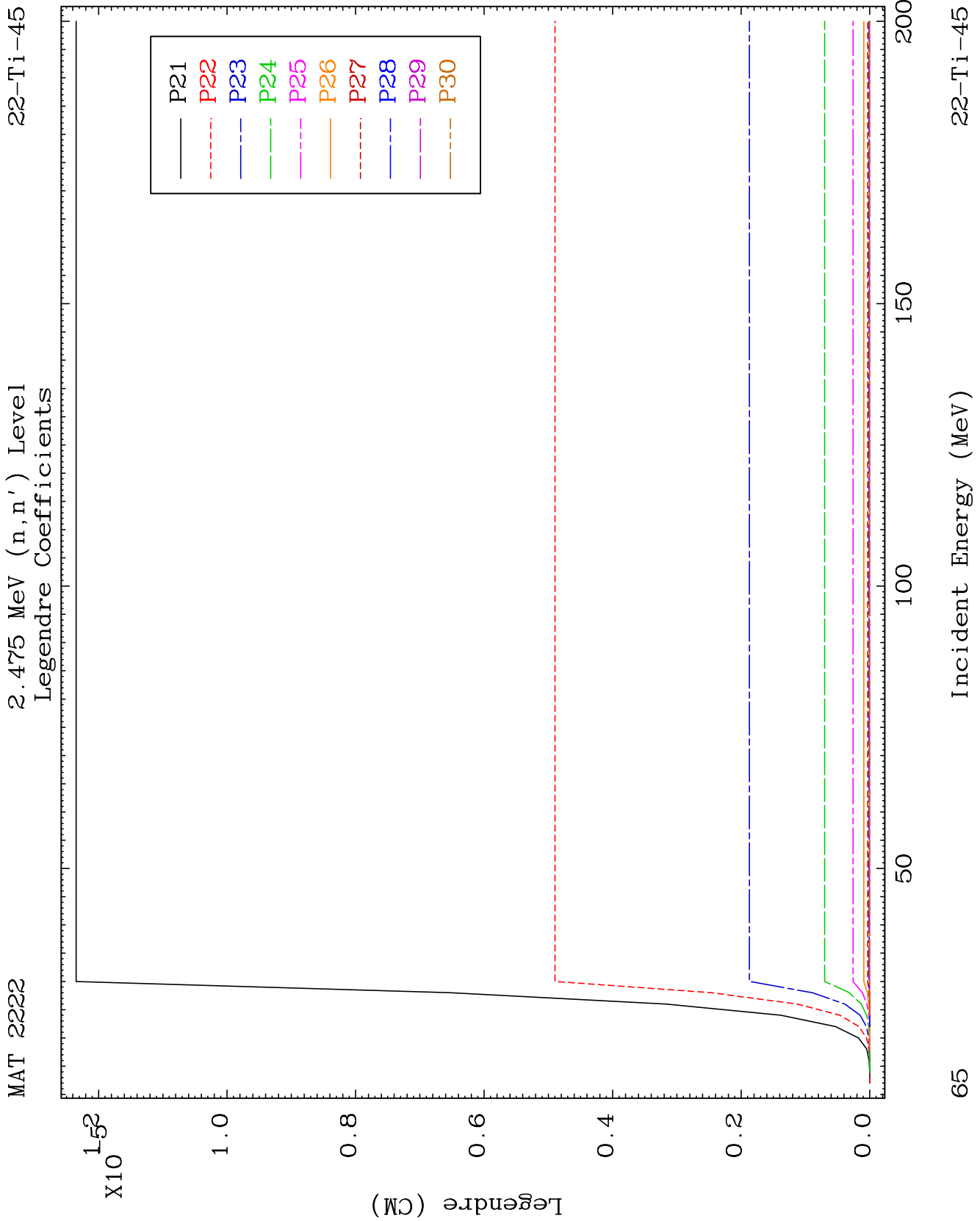


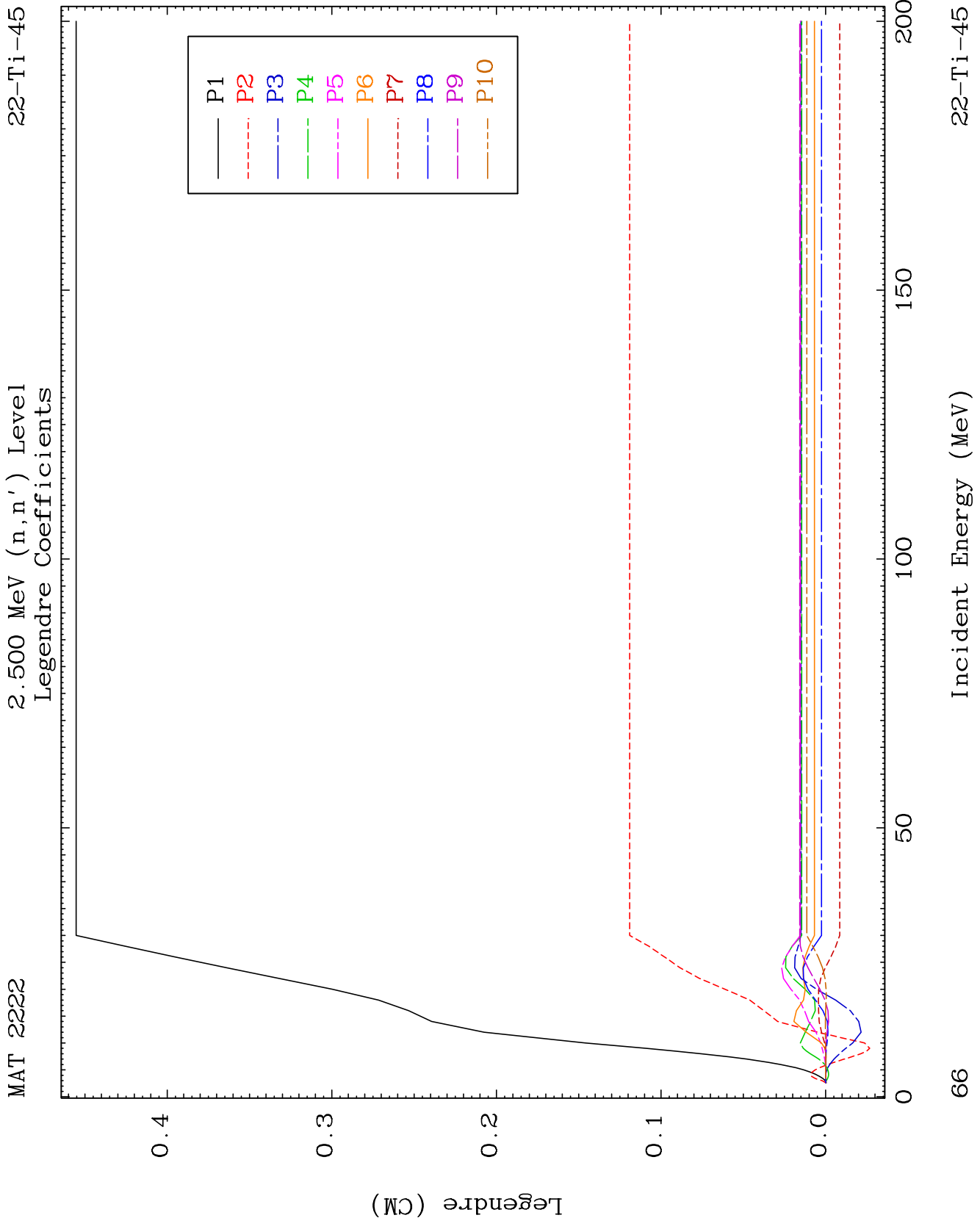


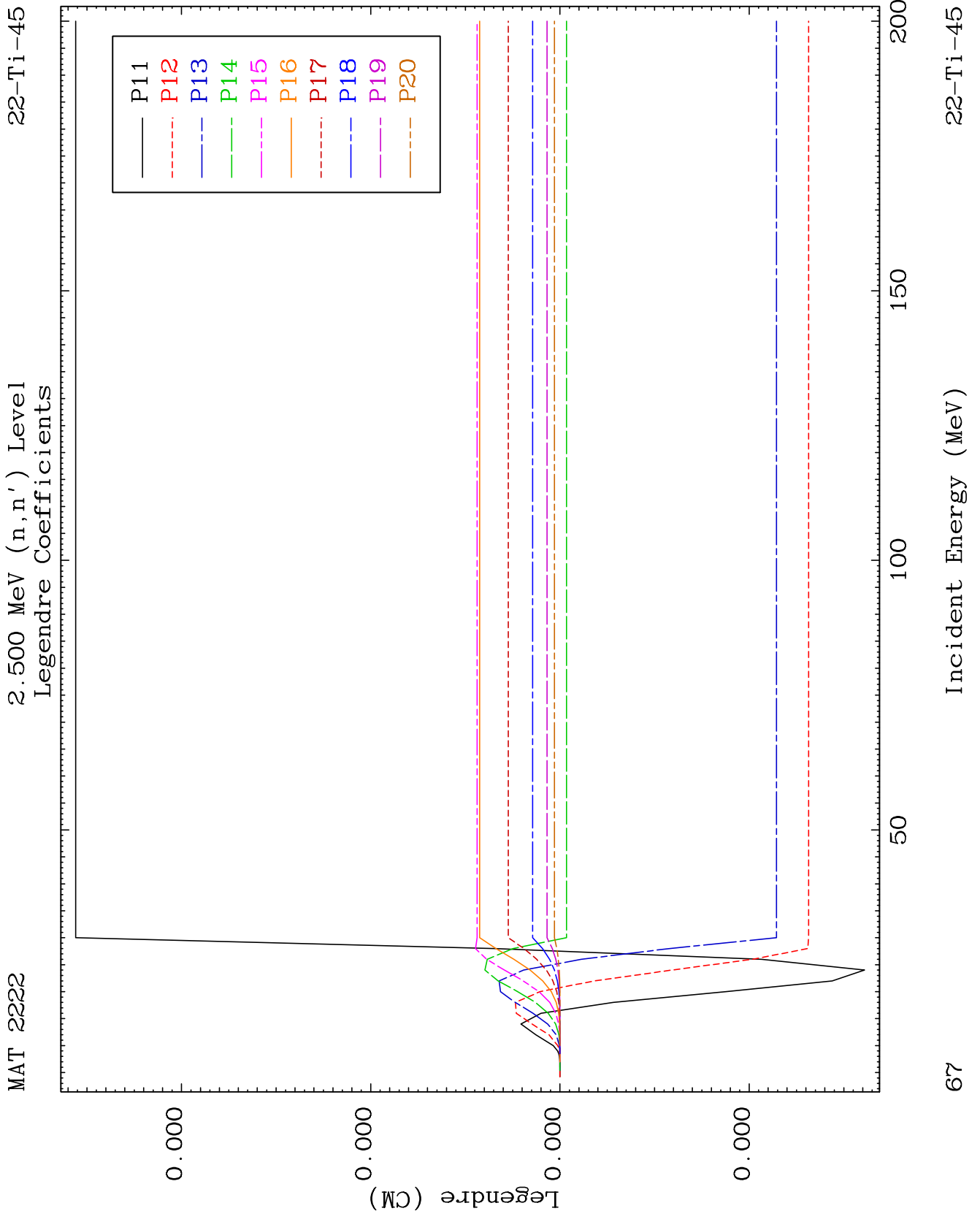


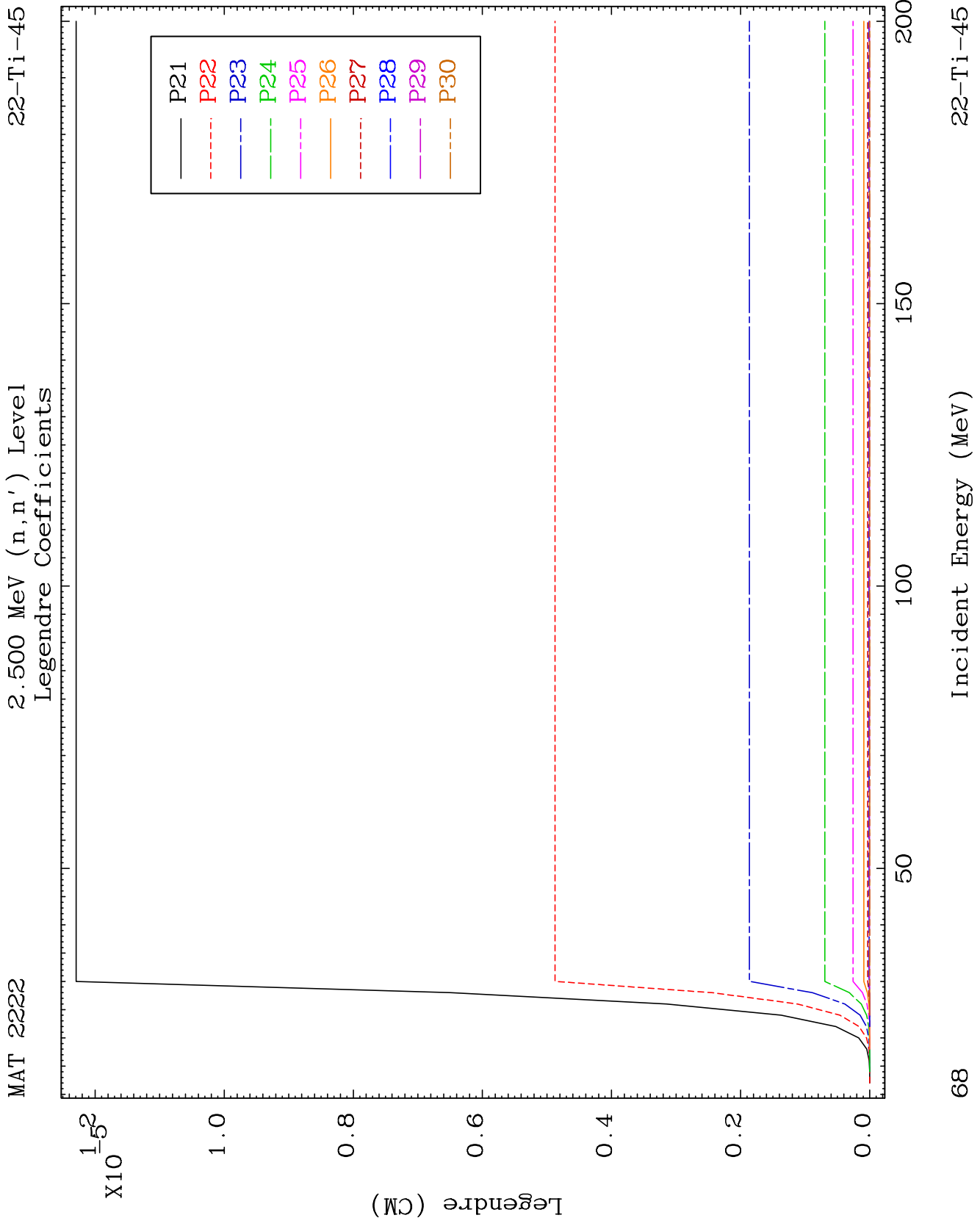


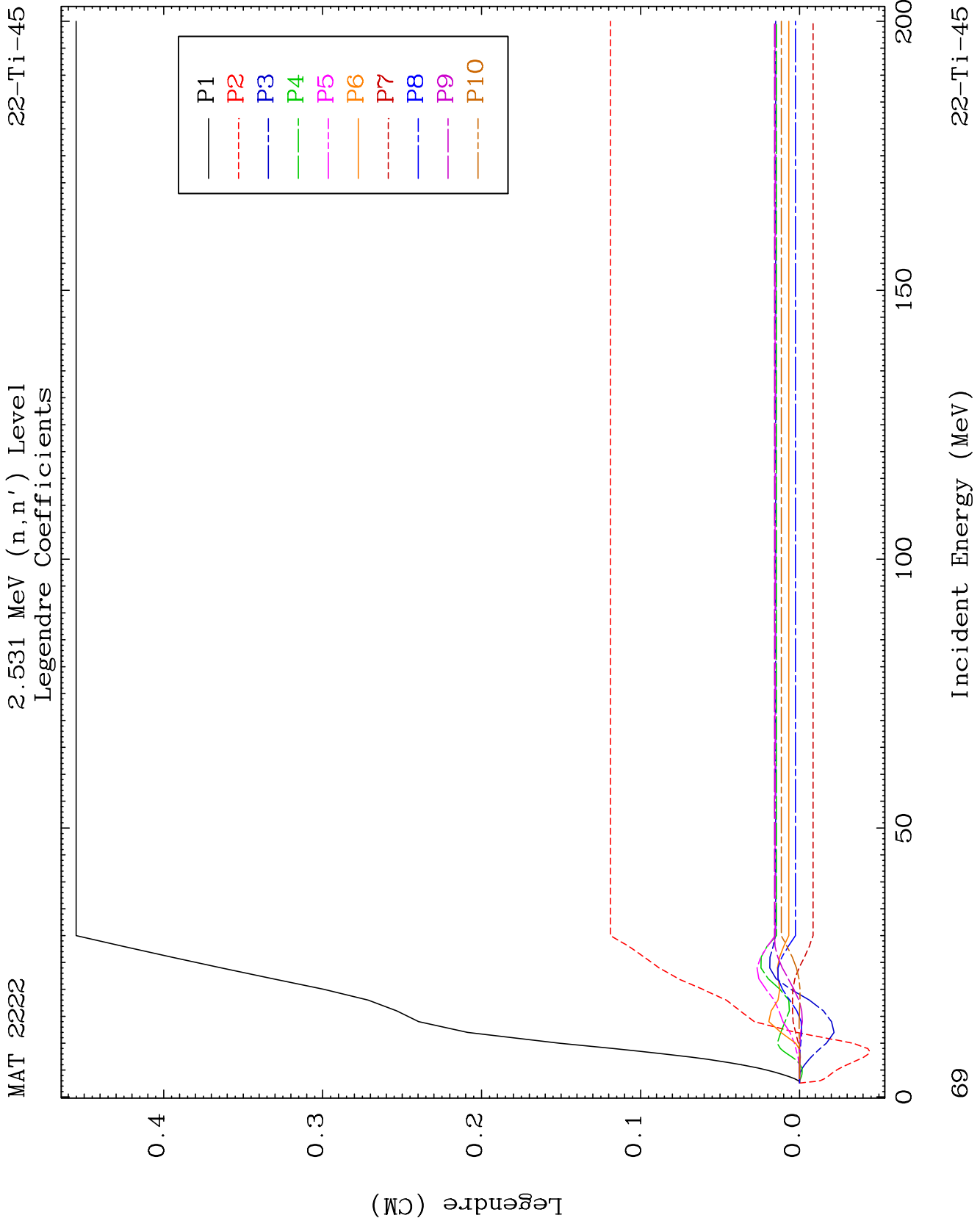








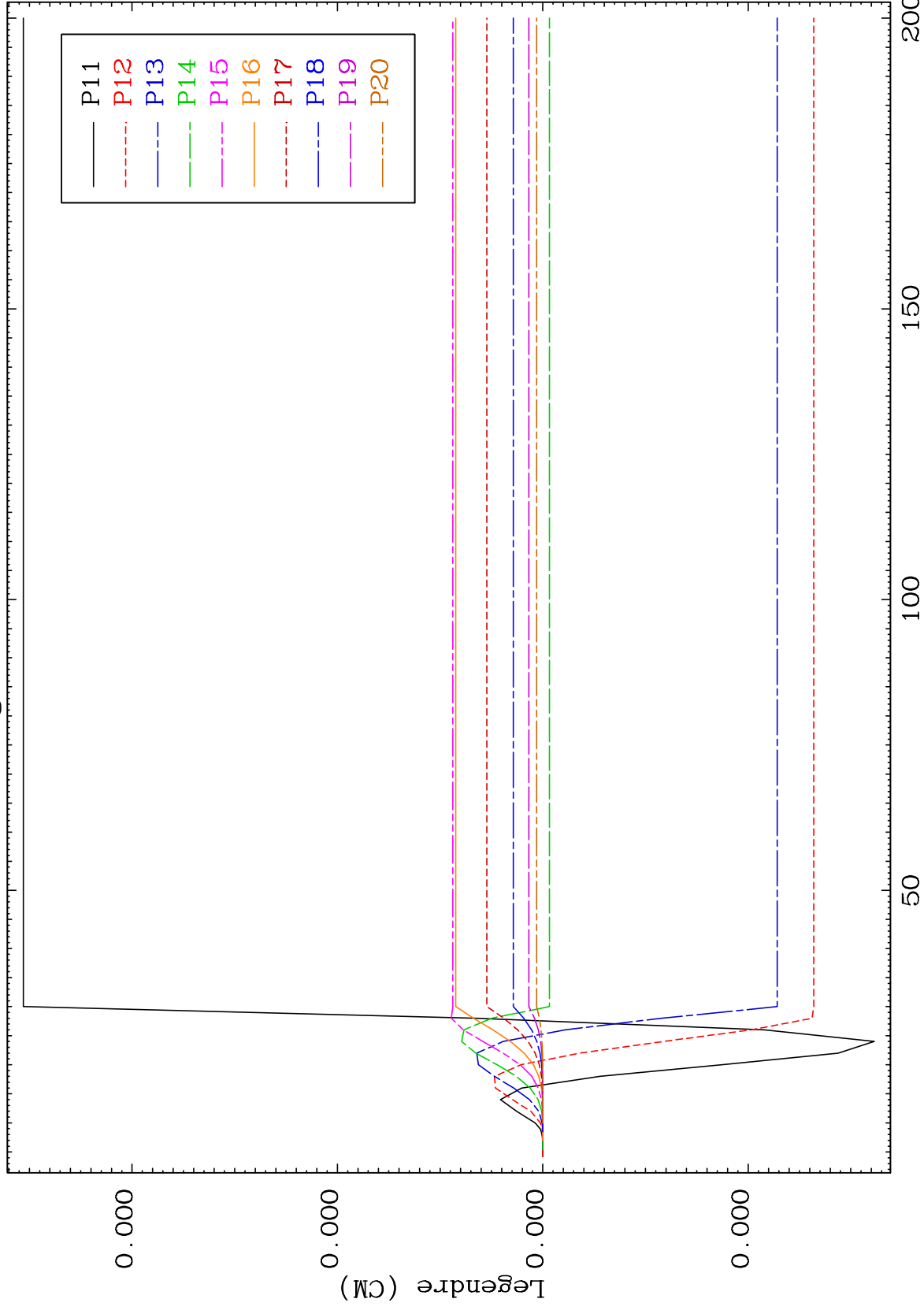




MAT 2222

2.531 MeV (n,n') Level  
Legendre Coefficients

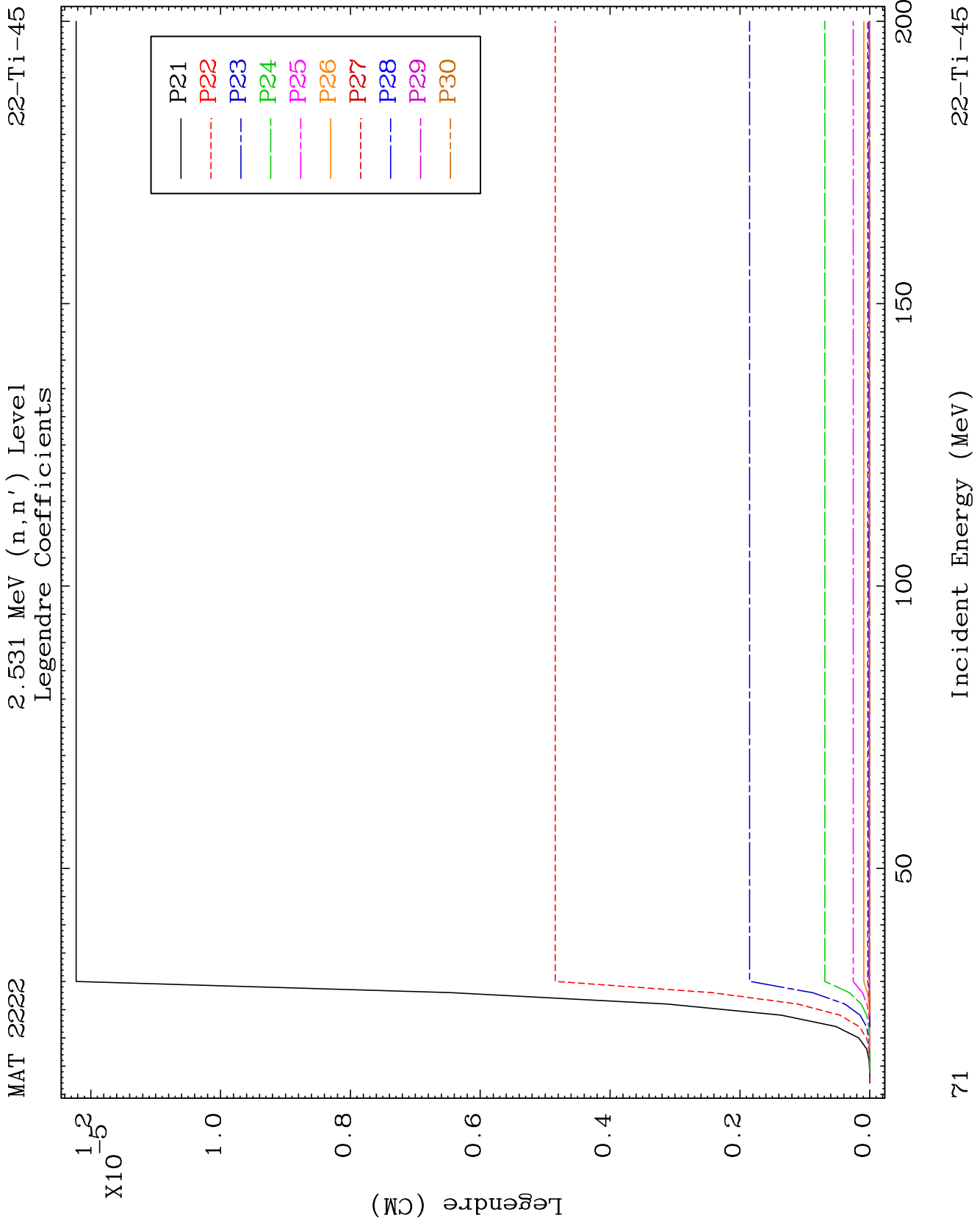
22-Ti-45



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Incident Energy (MeV)

22-Ti-45

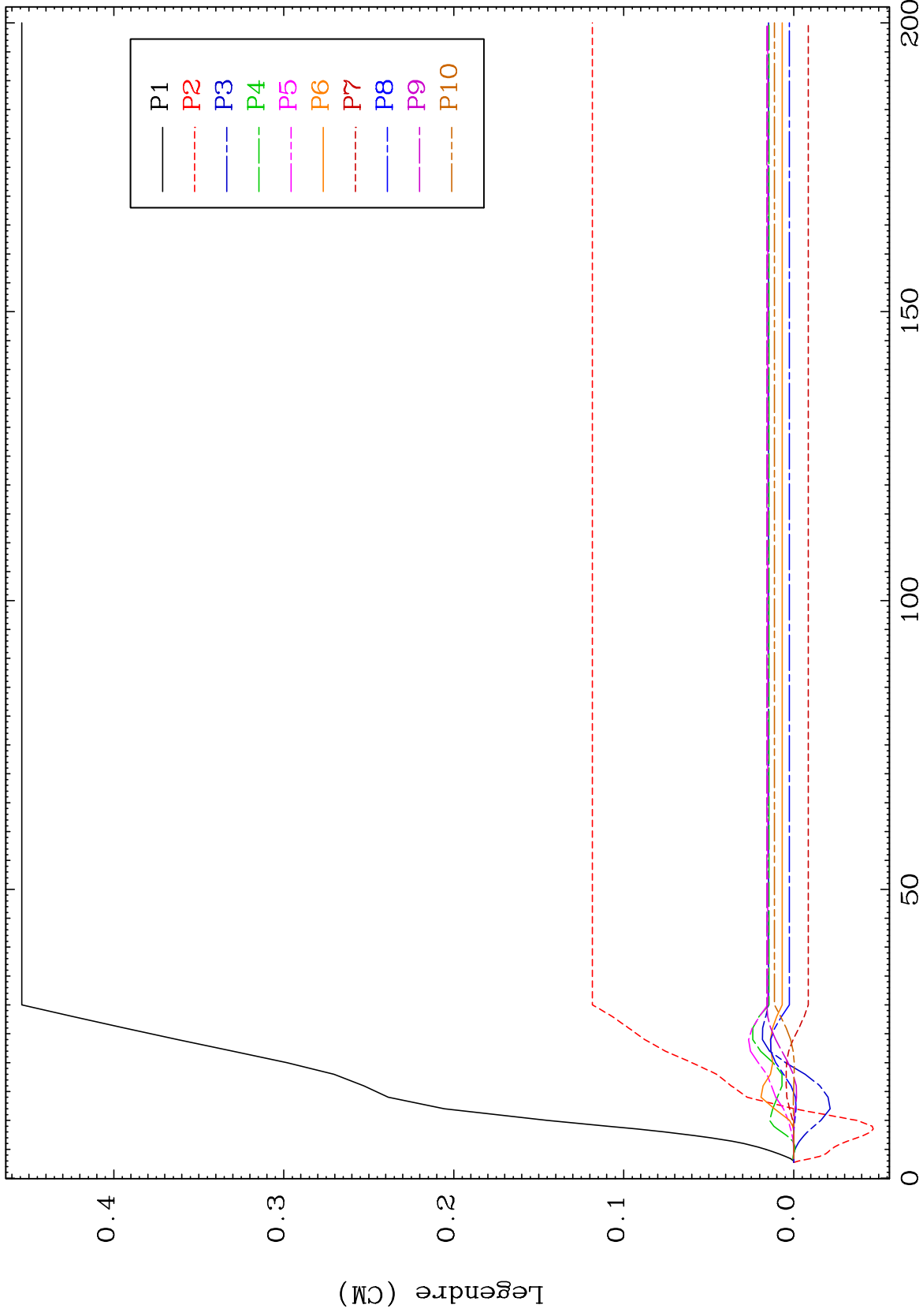




MAT 2222

2.657 MeV (n,n') Level  
Legendre Coefficients

22-Ti-45



72

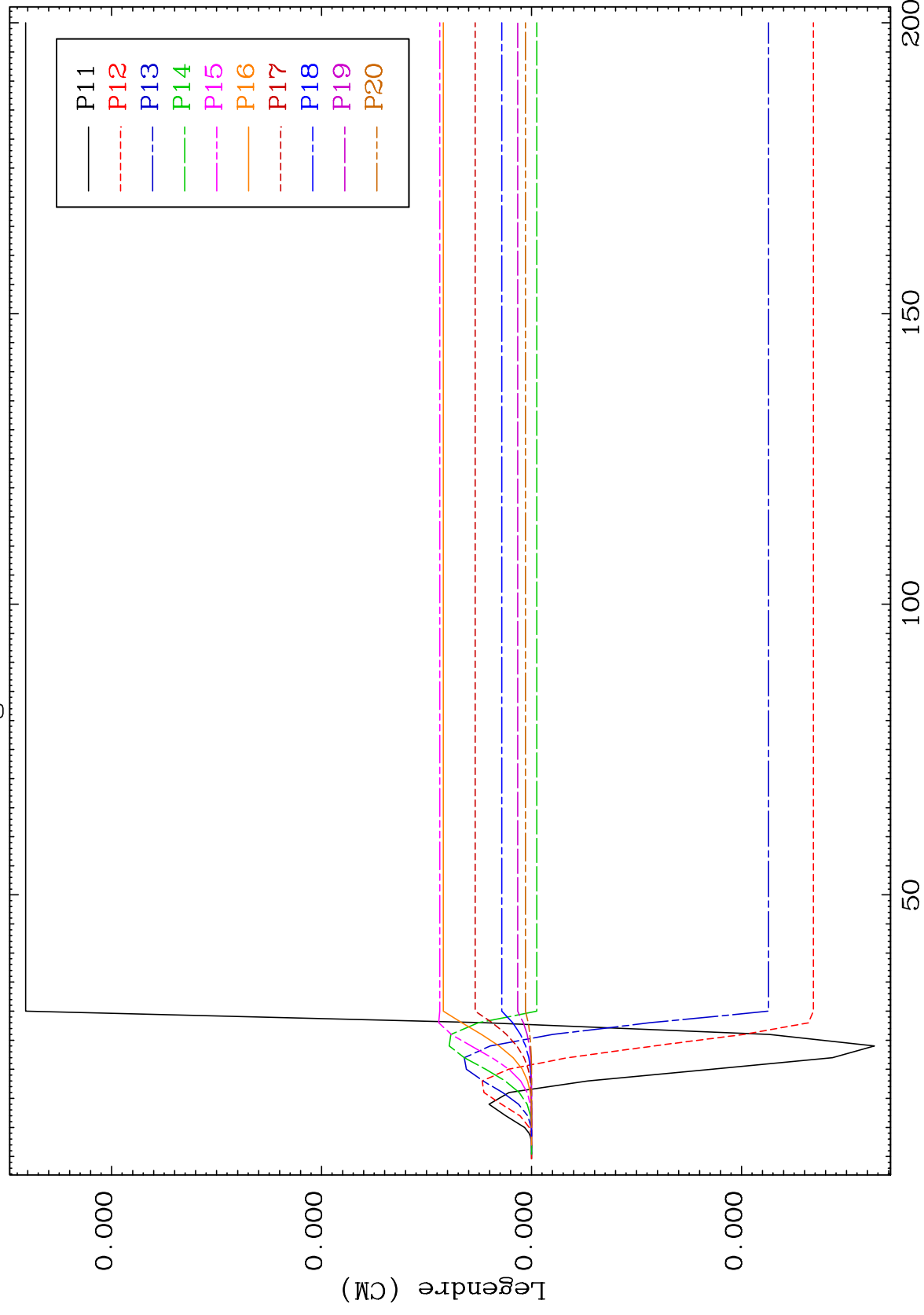
Incident Energy (MeV)

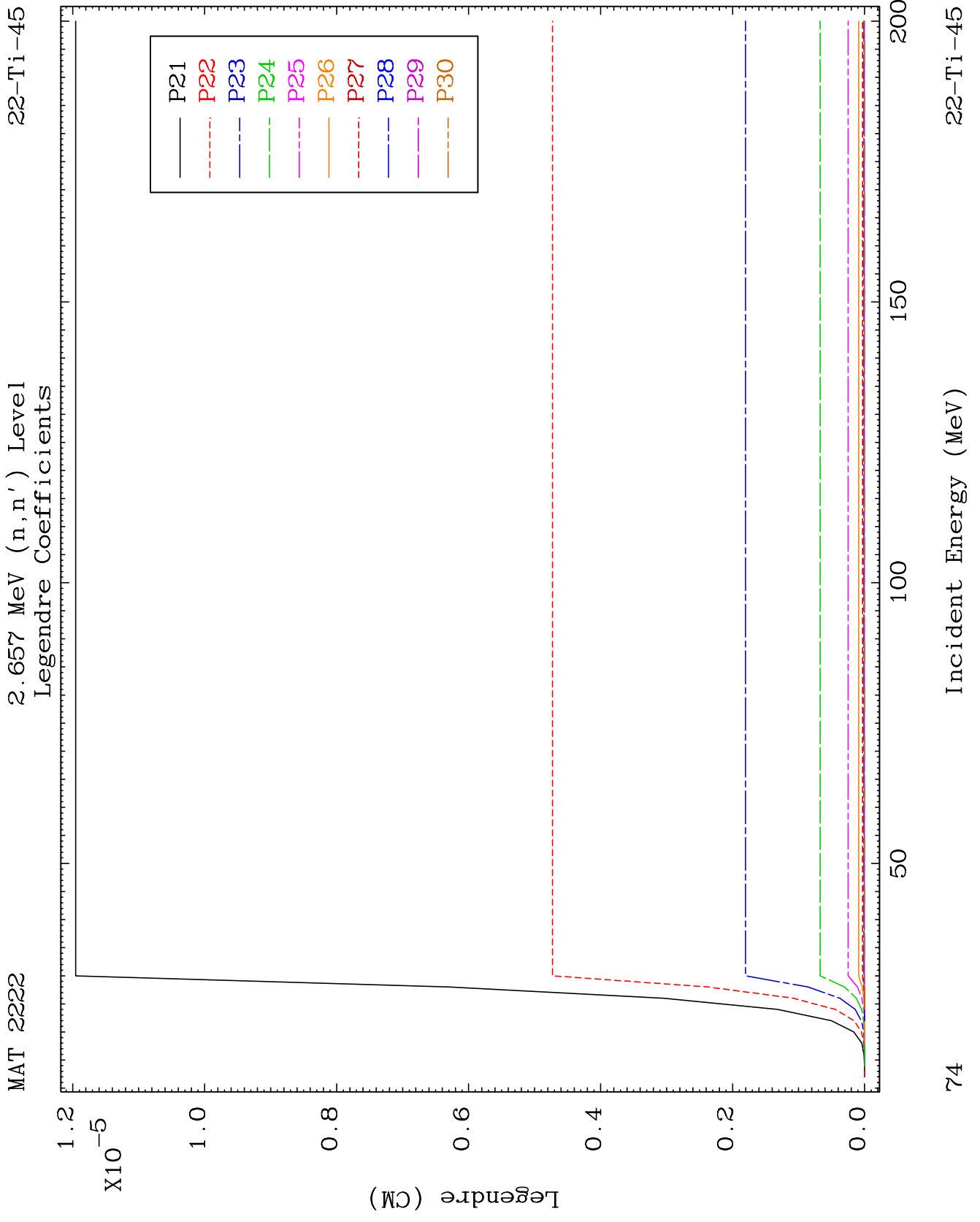
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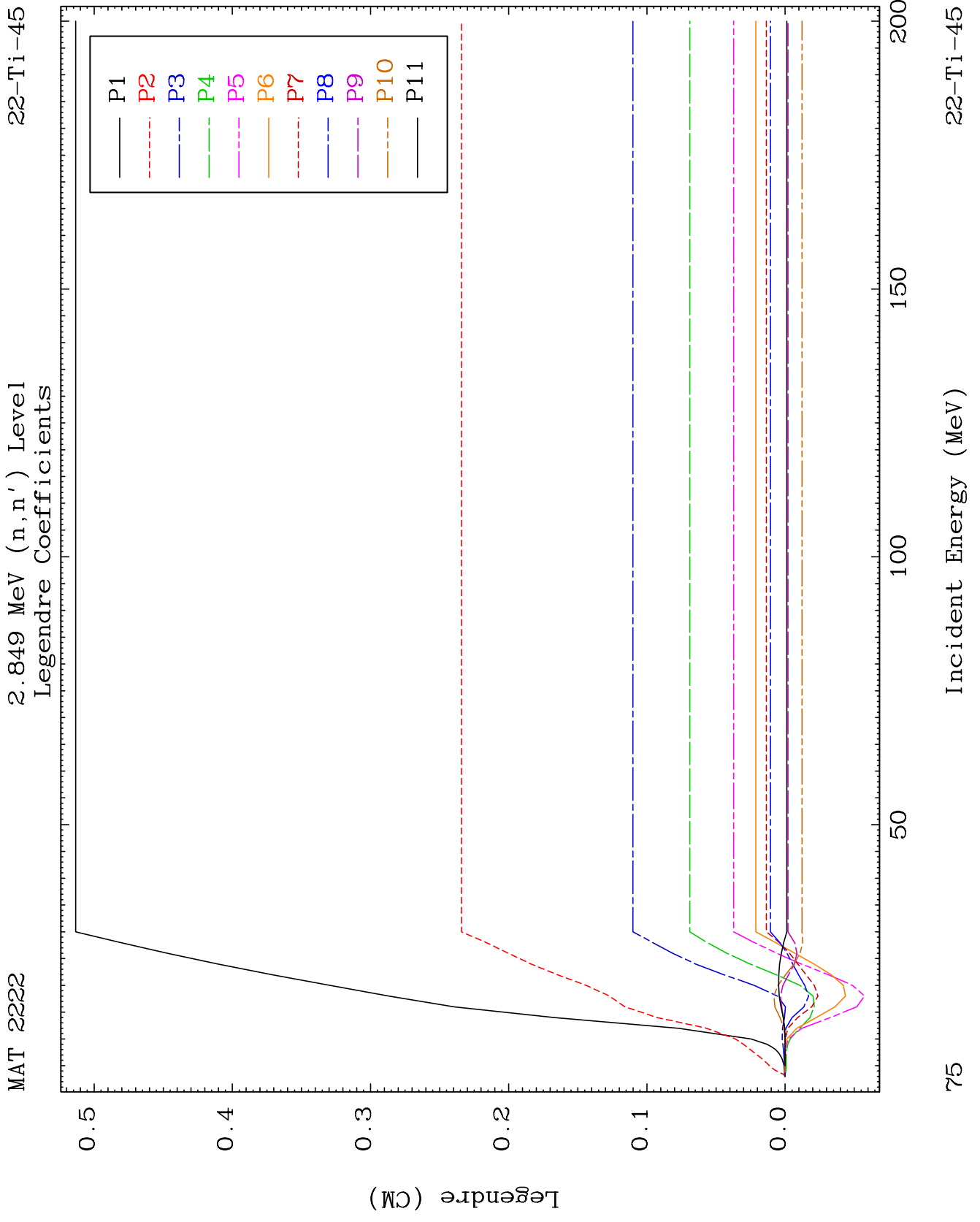
MAT 2222

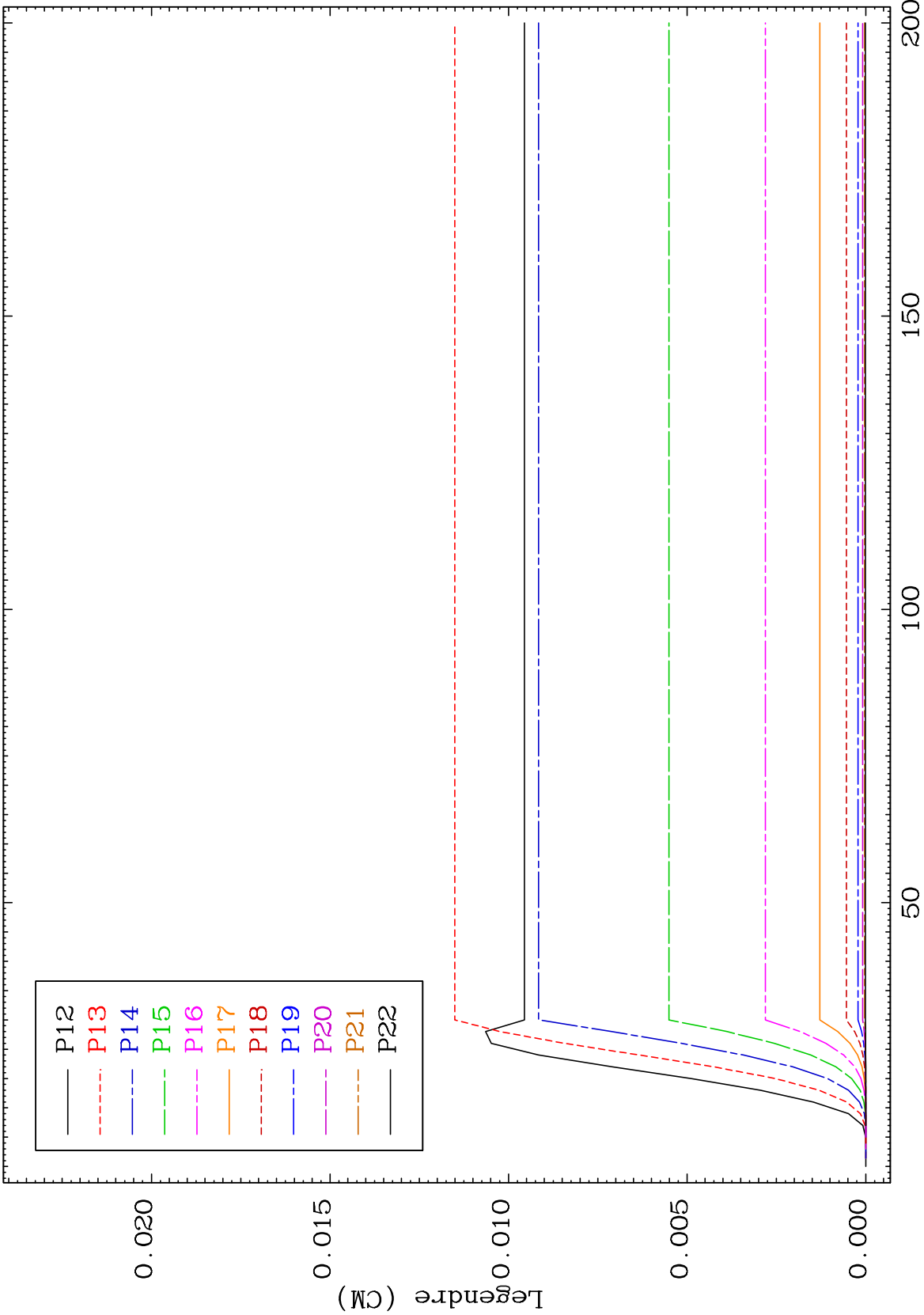
2.657 MeV (n,n') Level  
Legendre Coefficients

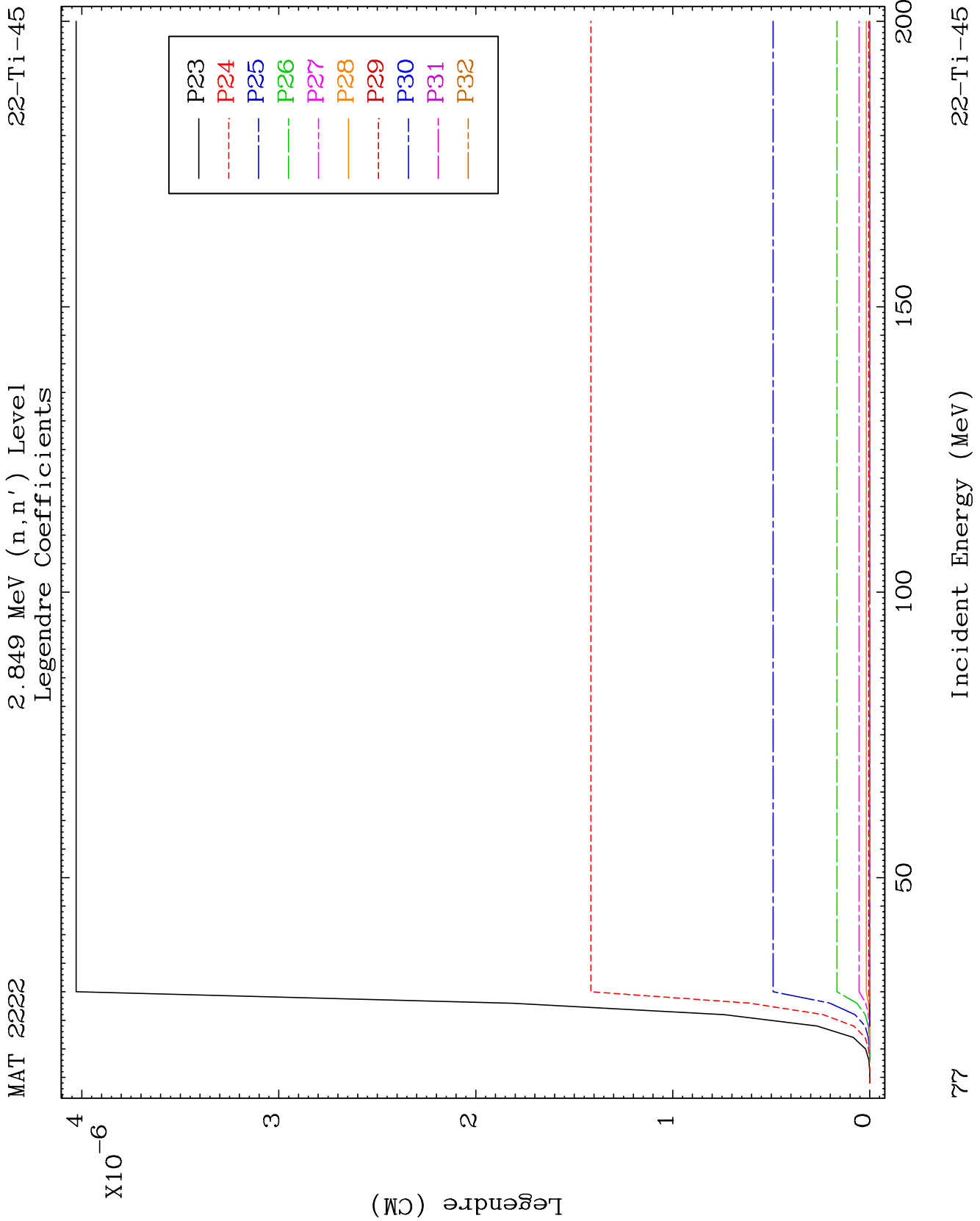
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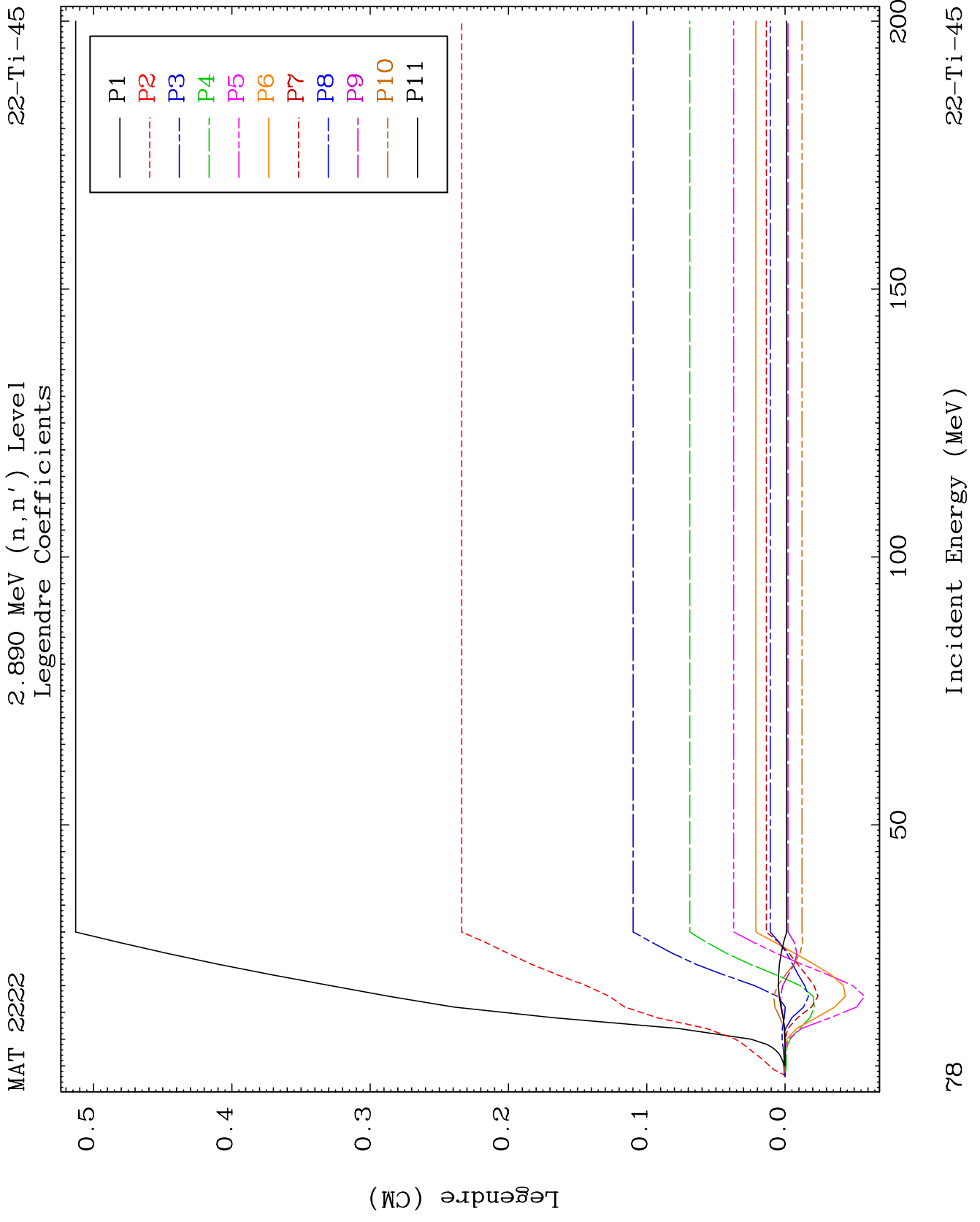


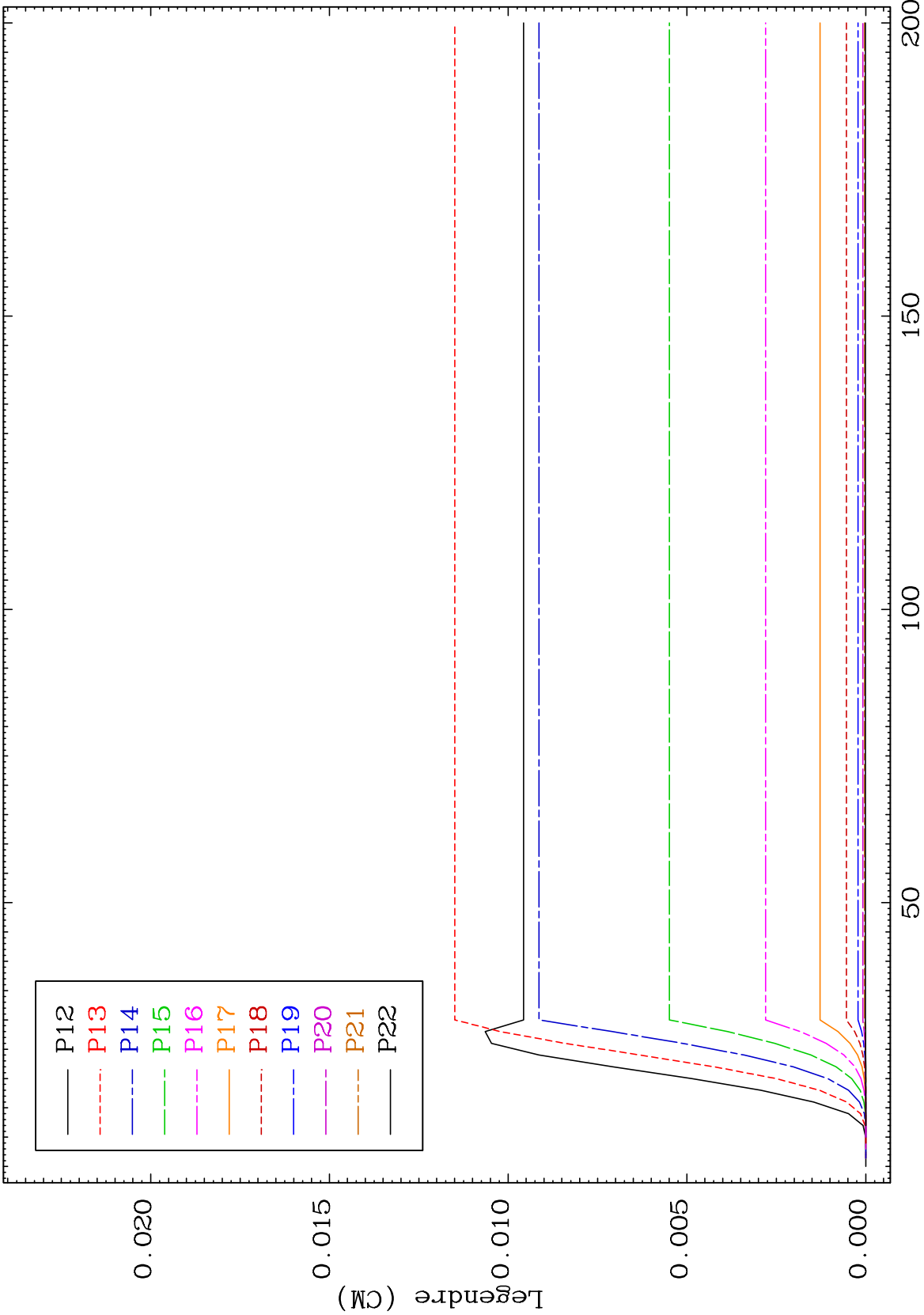




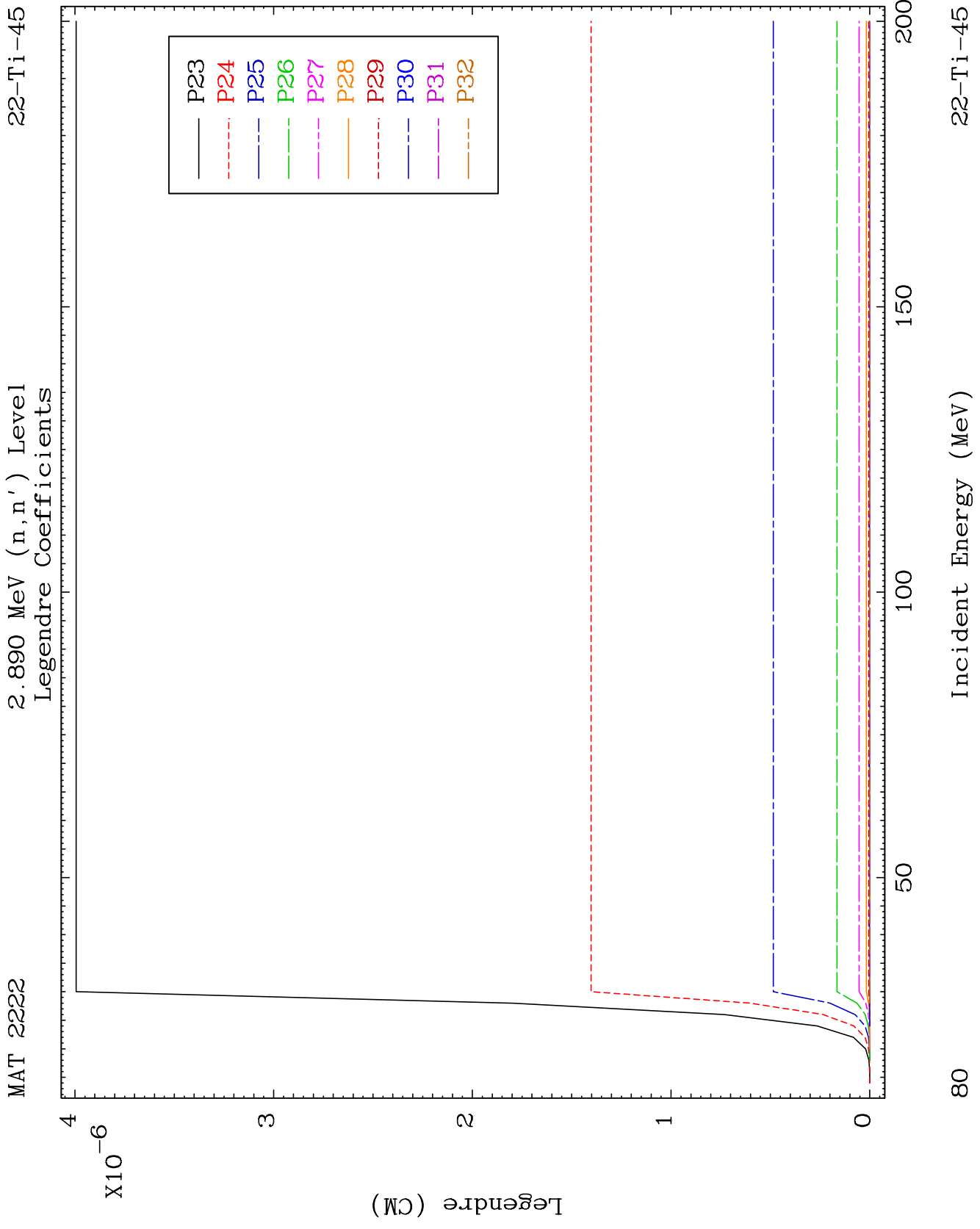


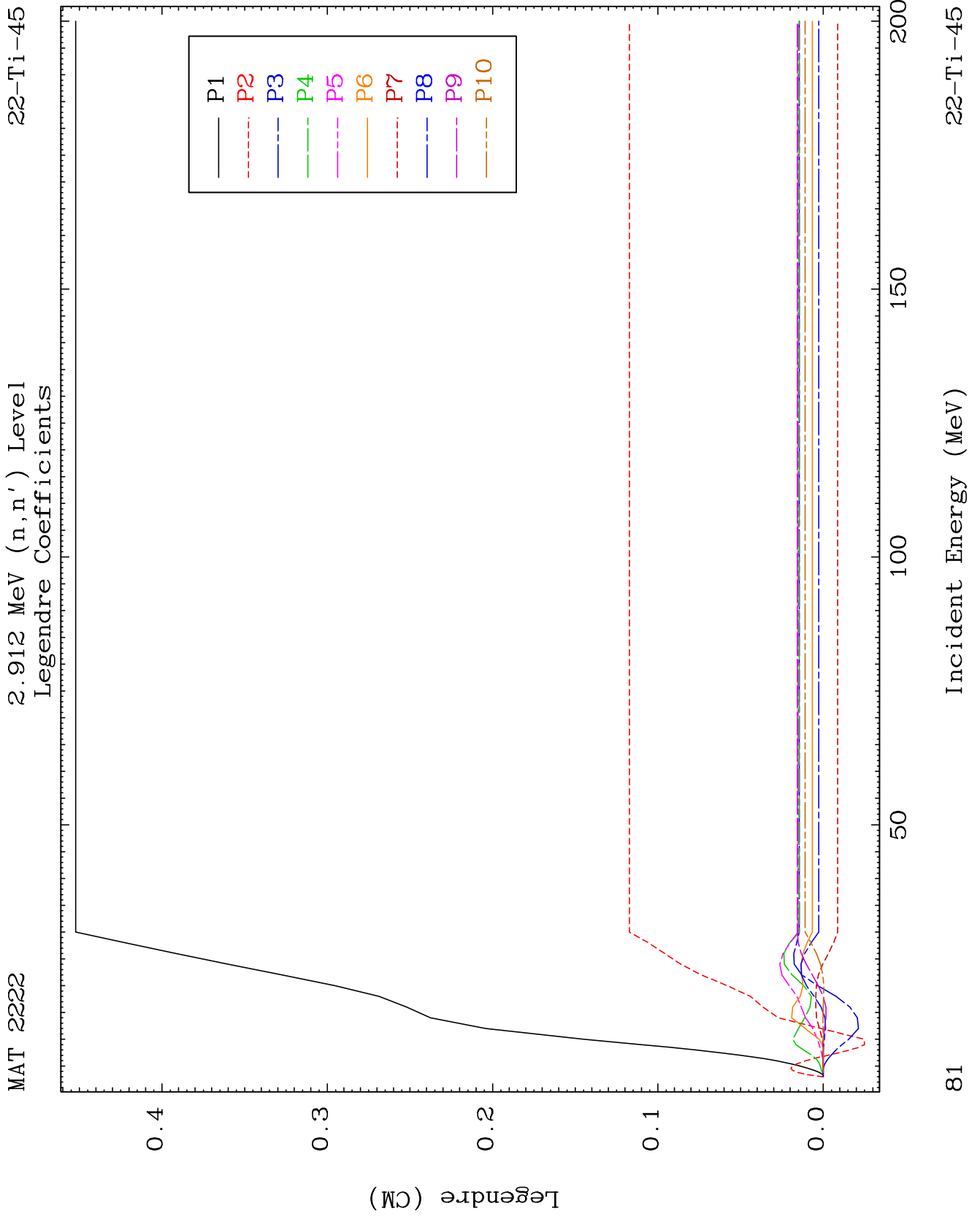


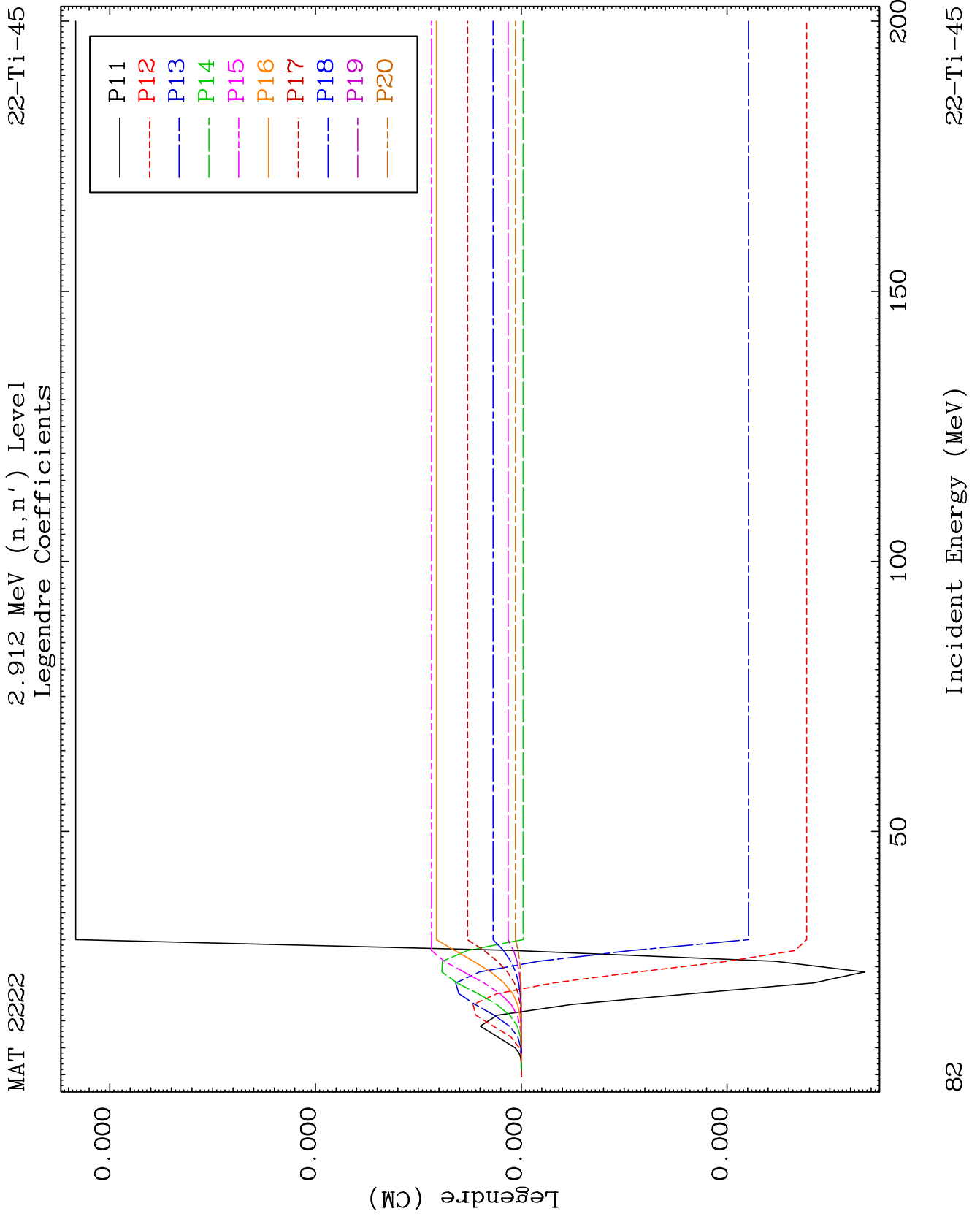


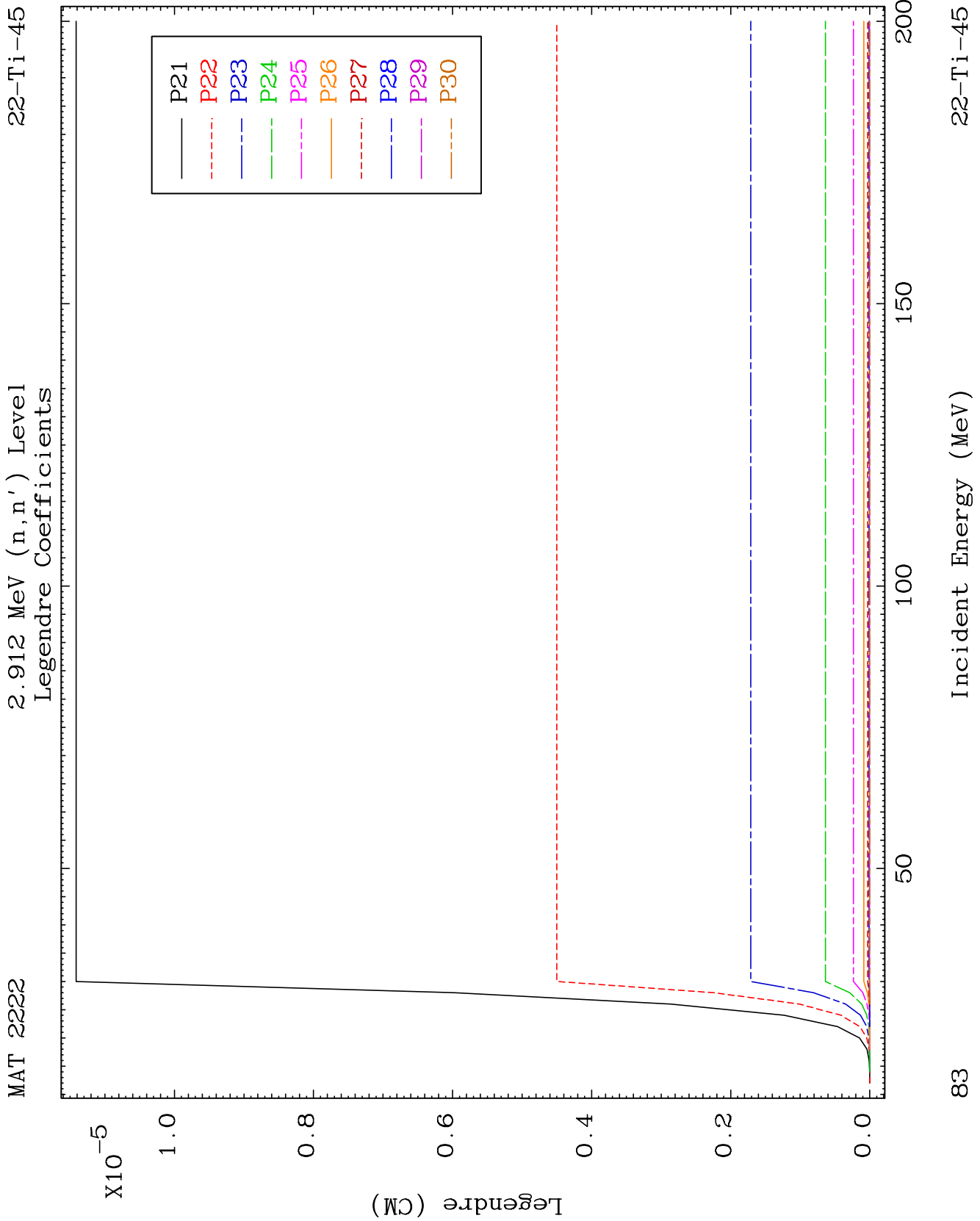


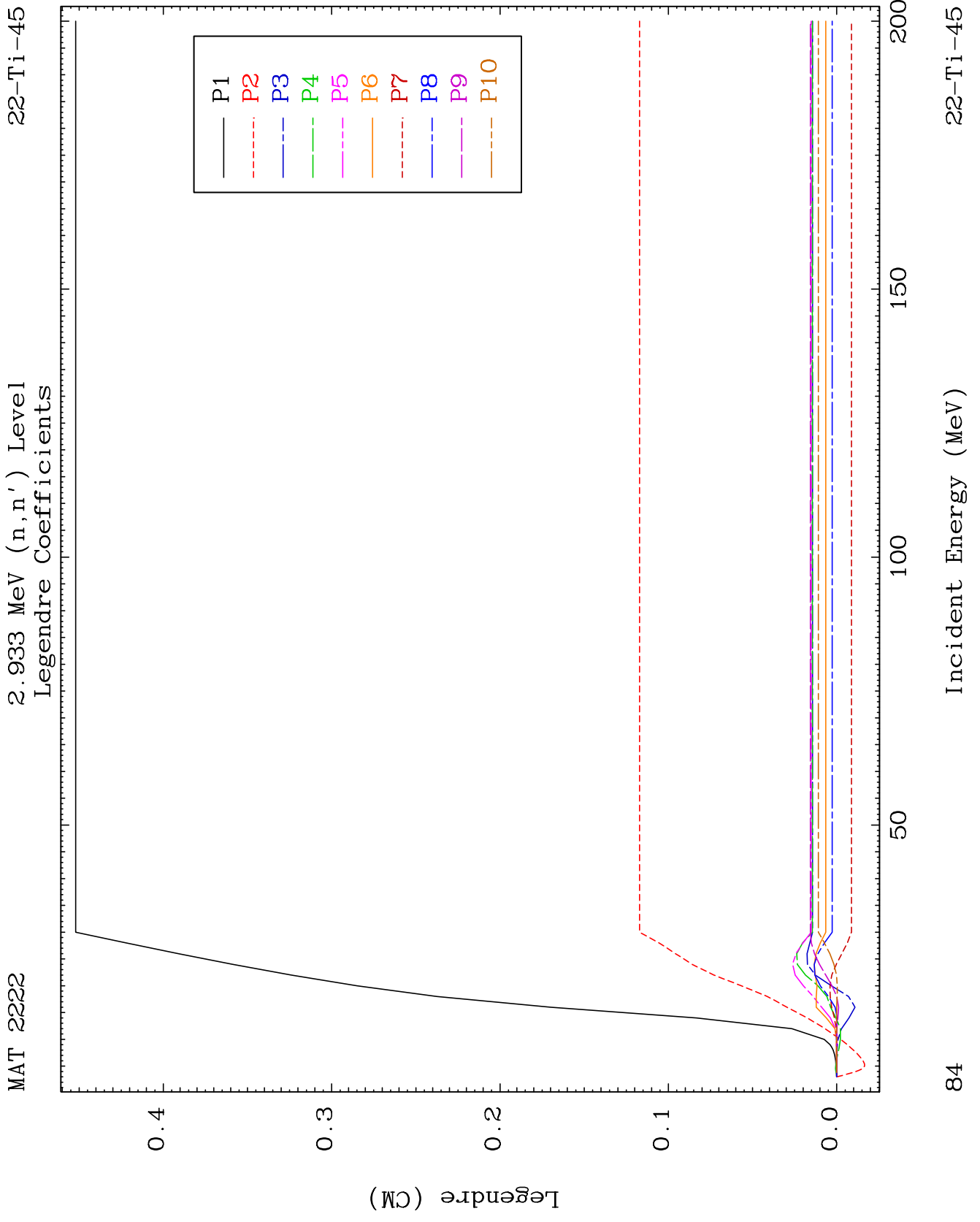


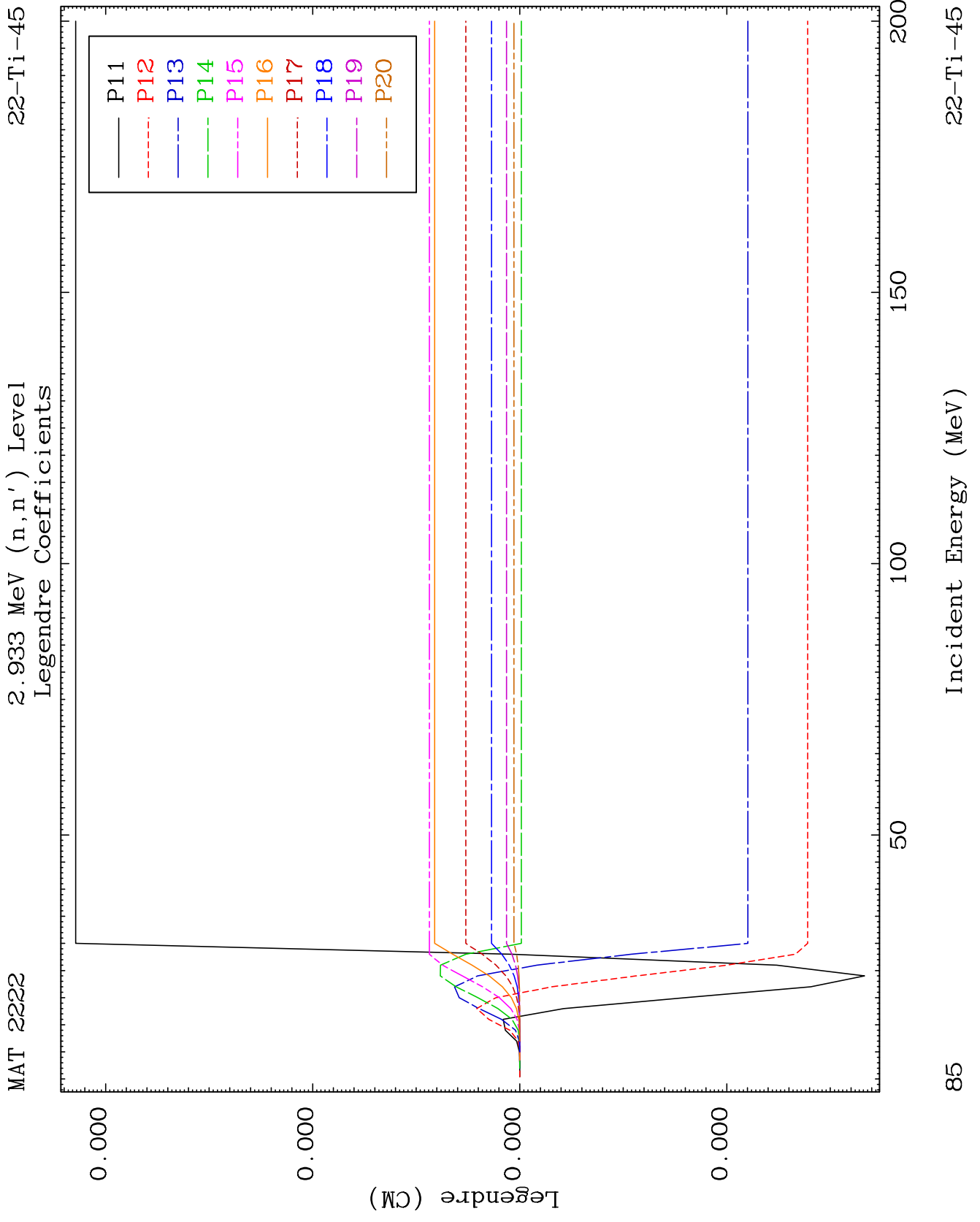








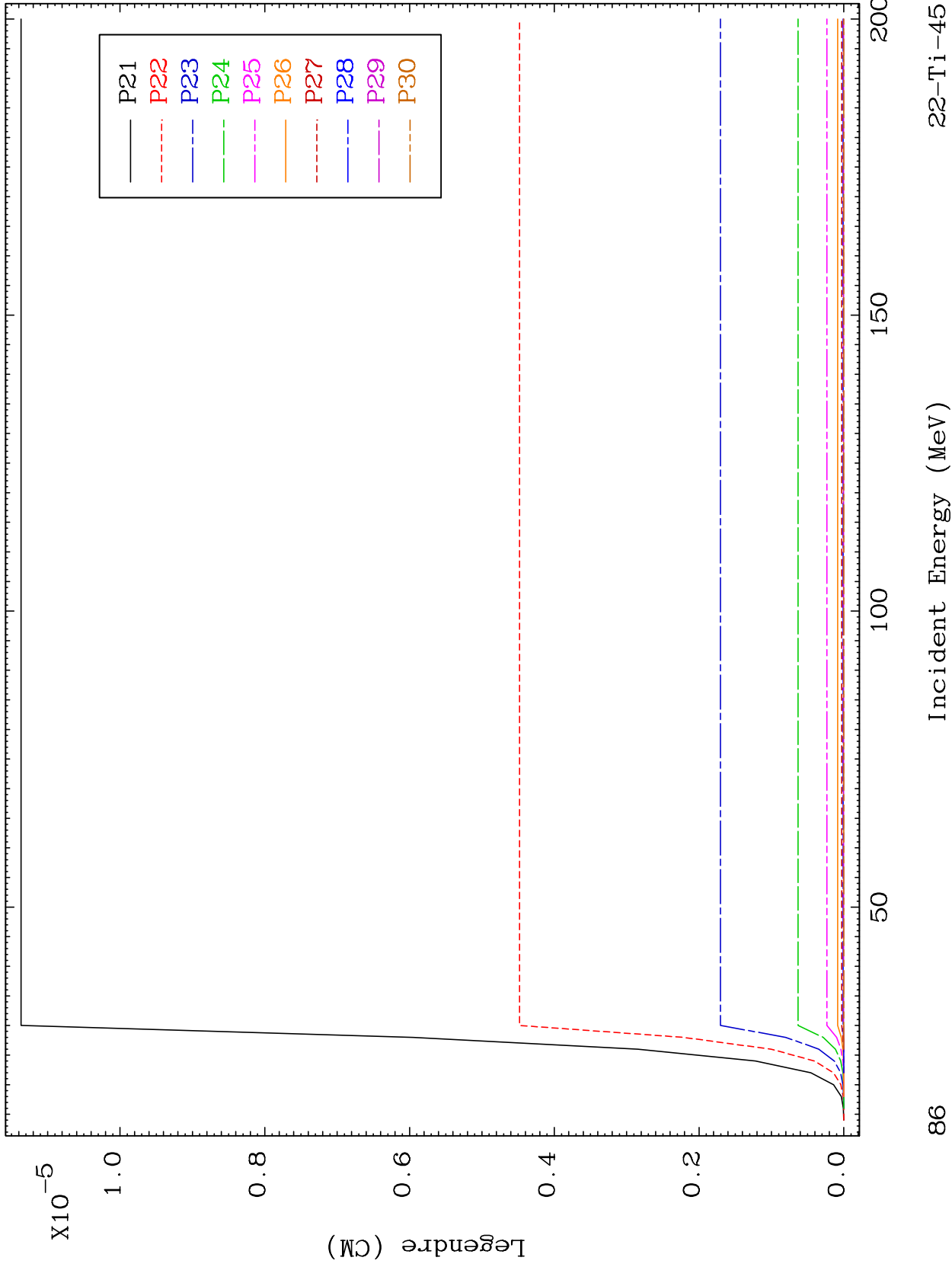




MAT 2222

2.933 MeV (n,n') Level  
Legendre Coefficients

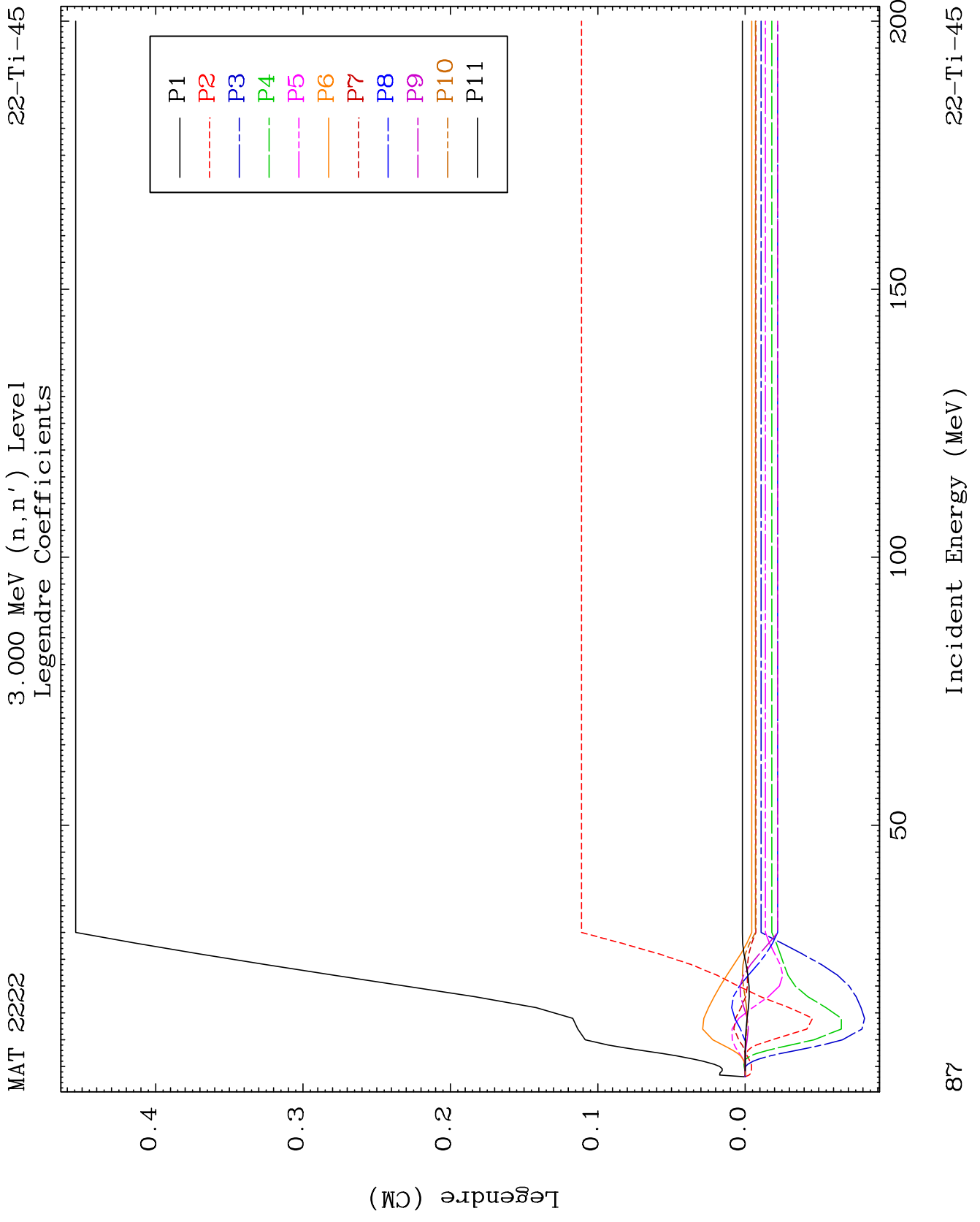
22-Ti-45



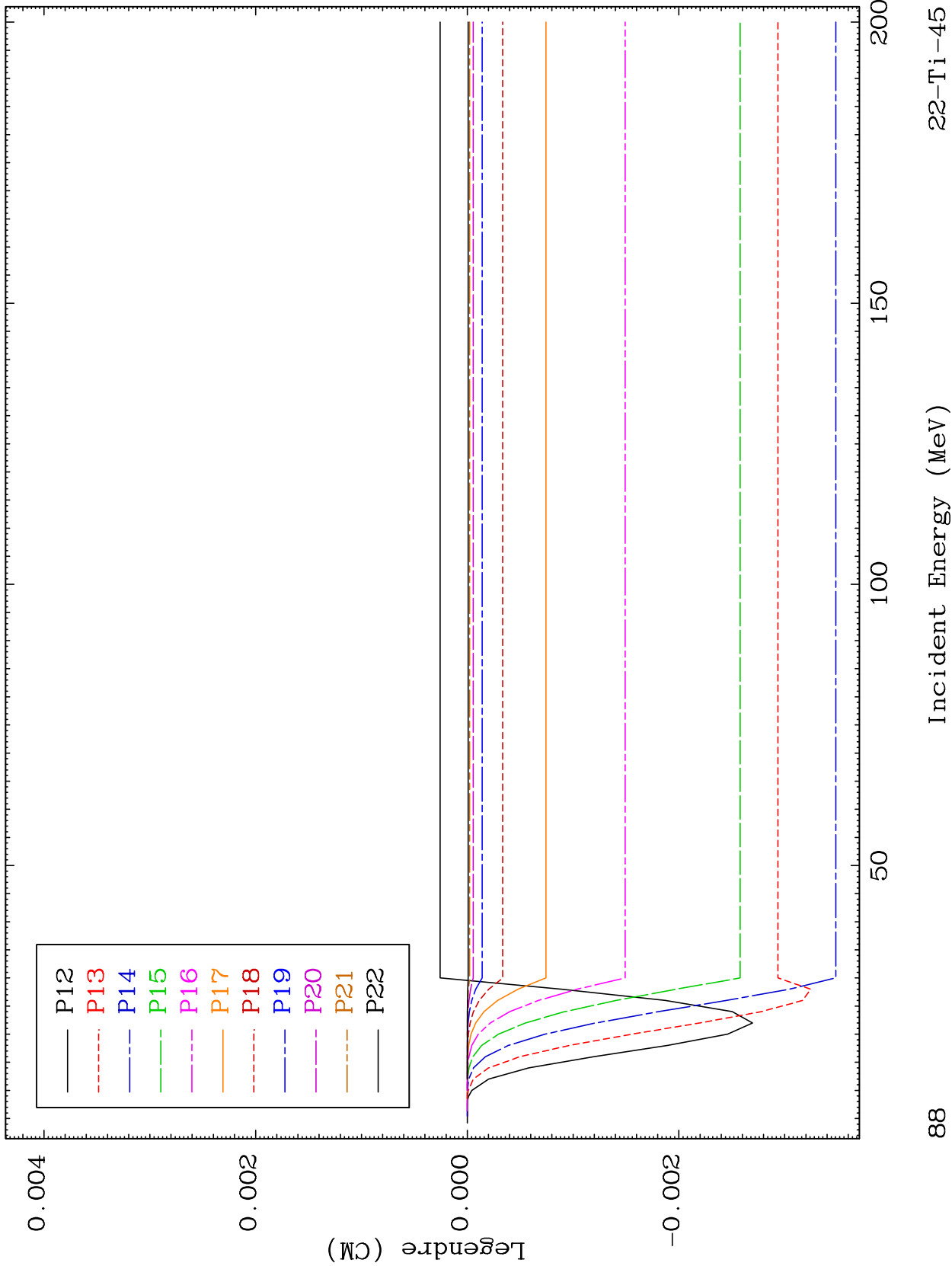
86

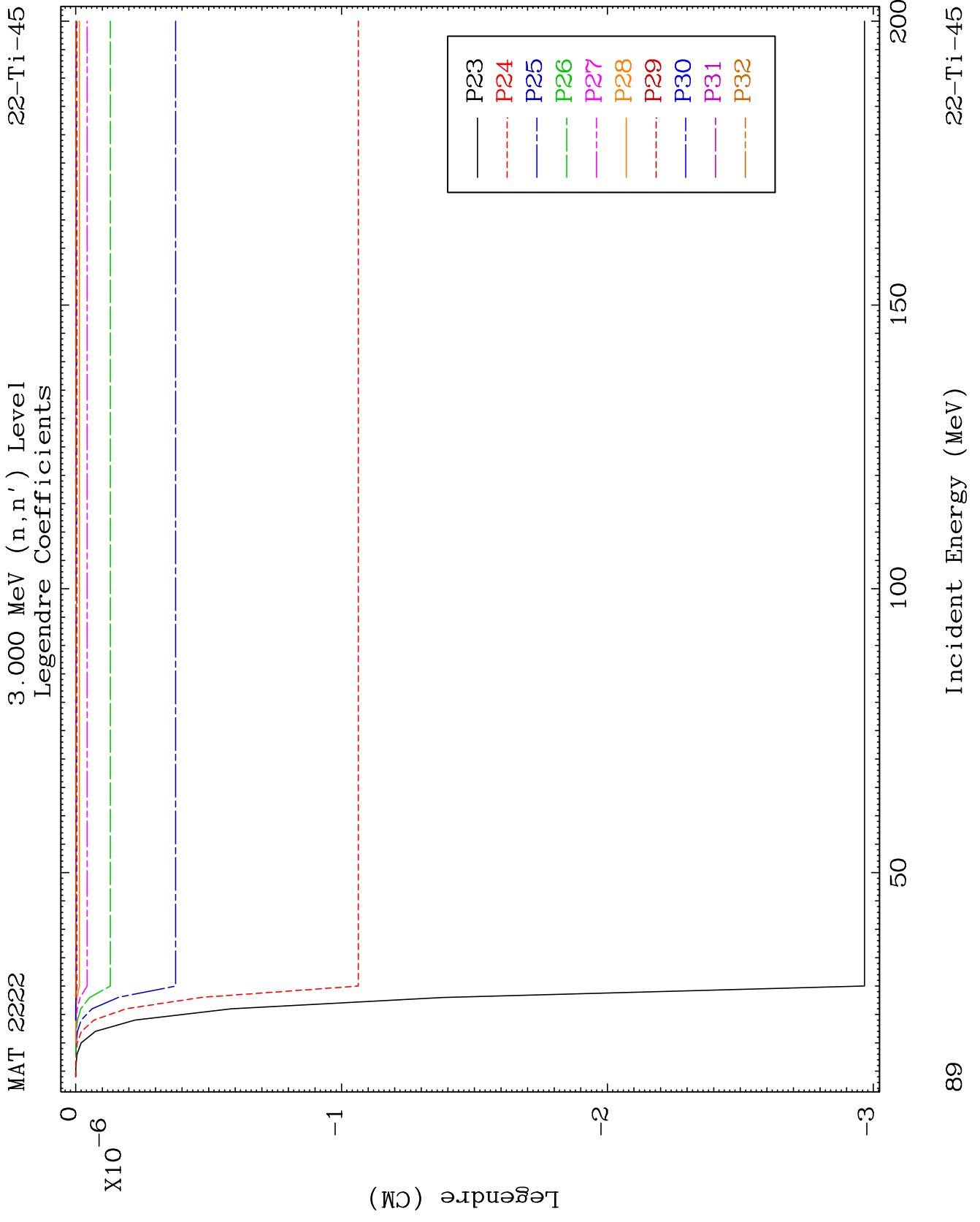
Incident Energy (MeV)

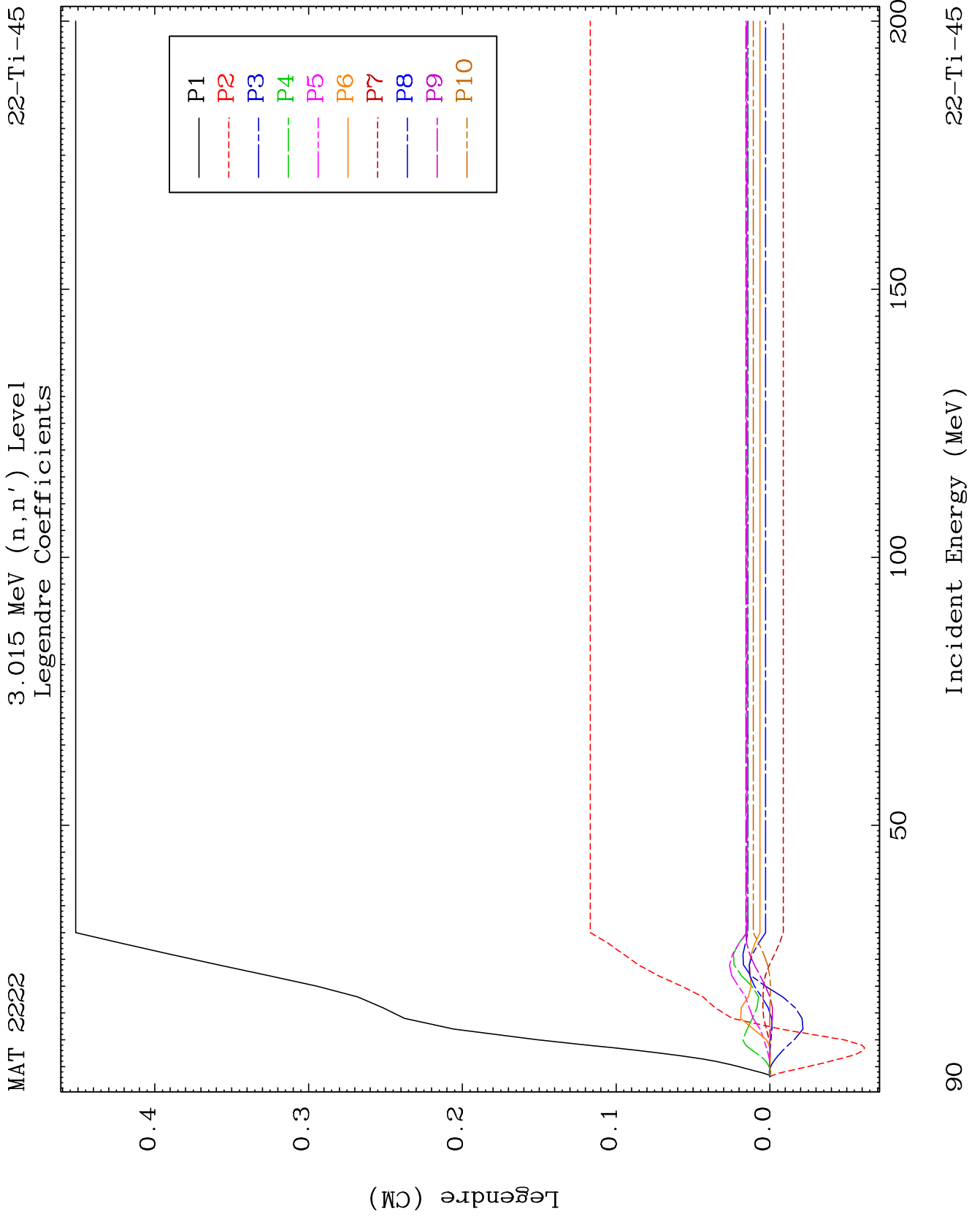
22-Ti-45

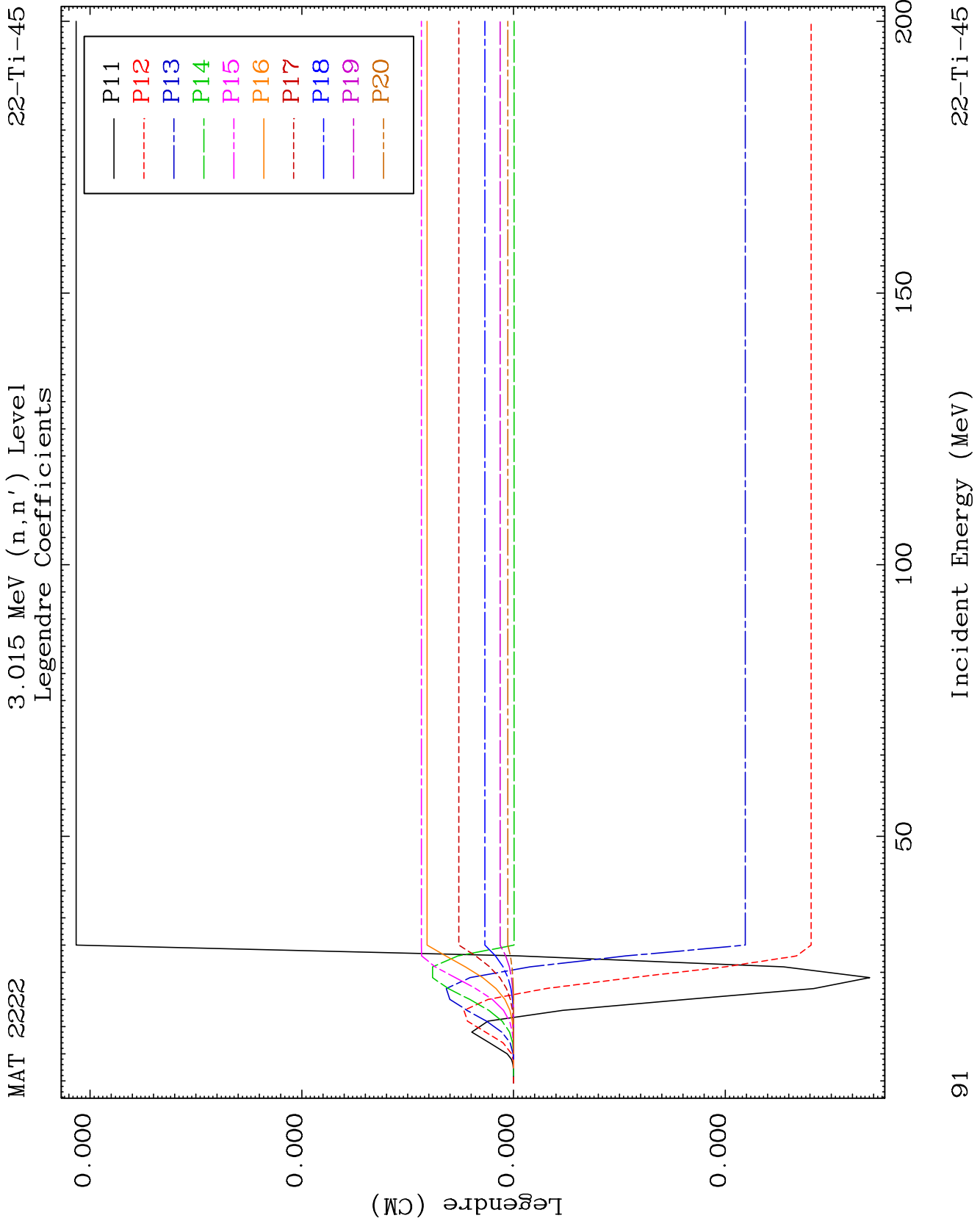


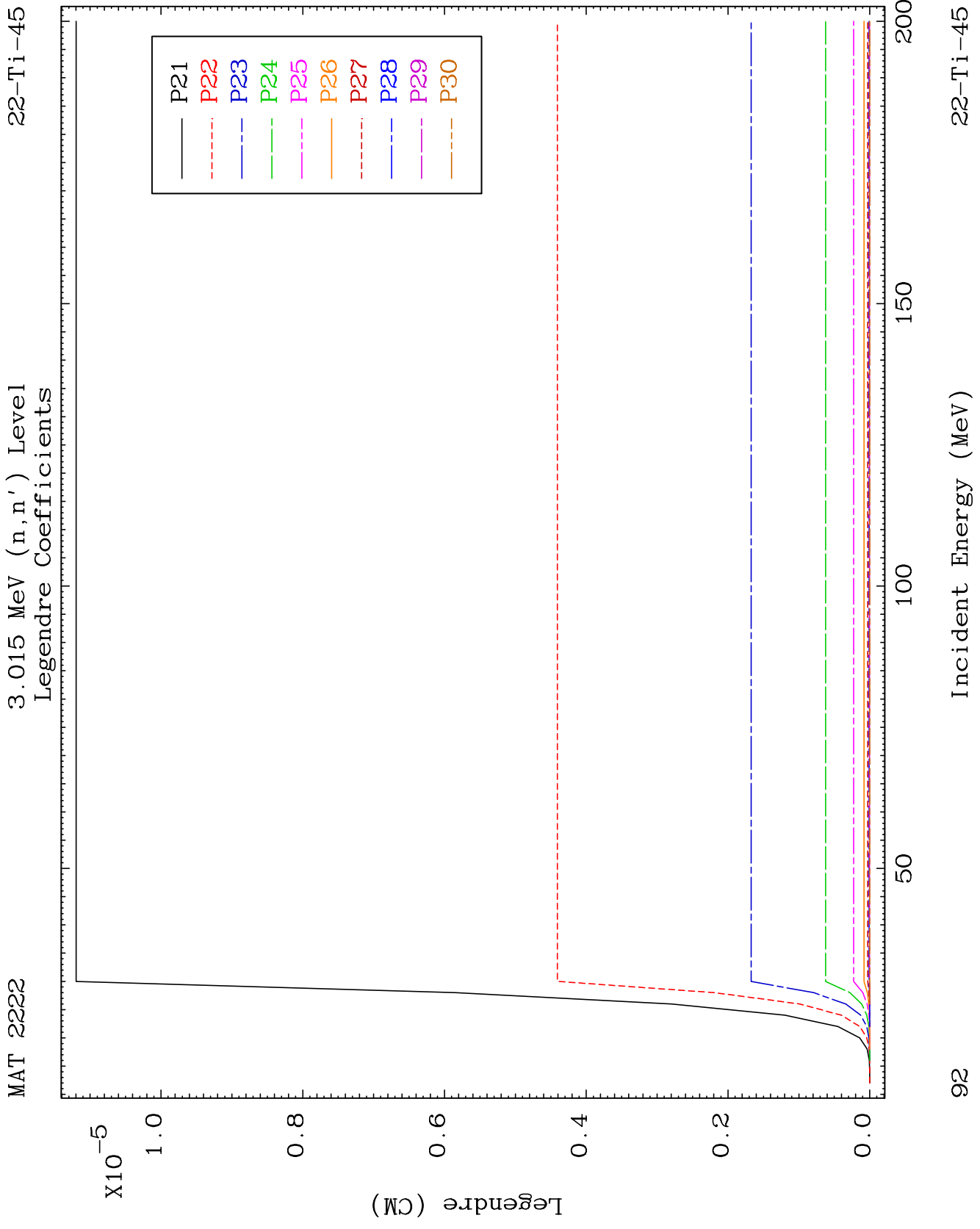




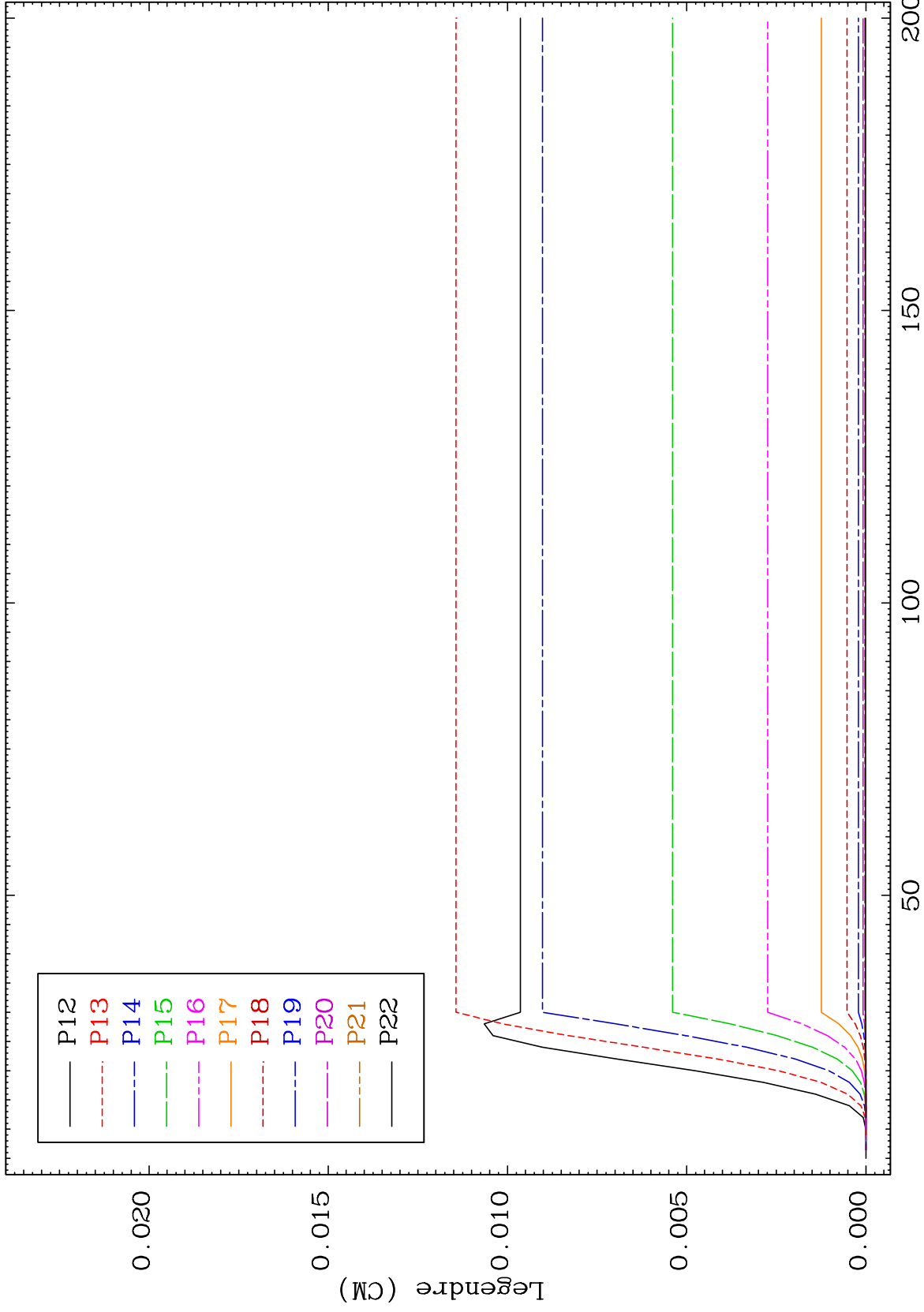


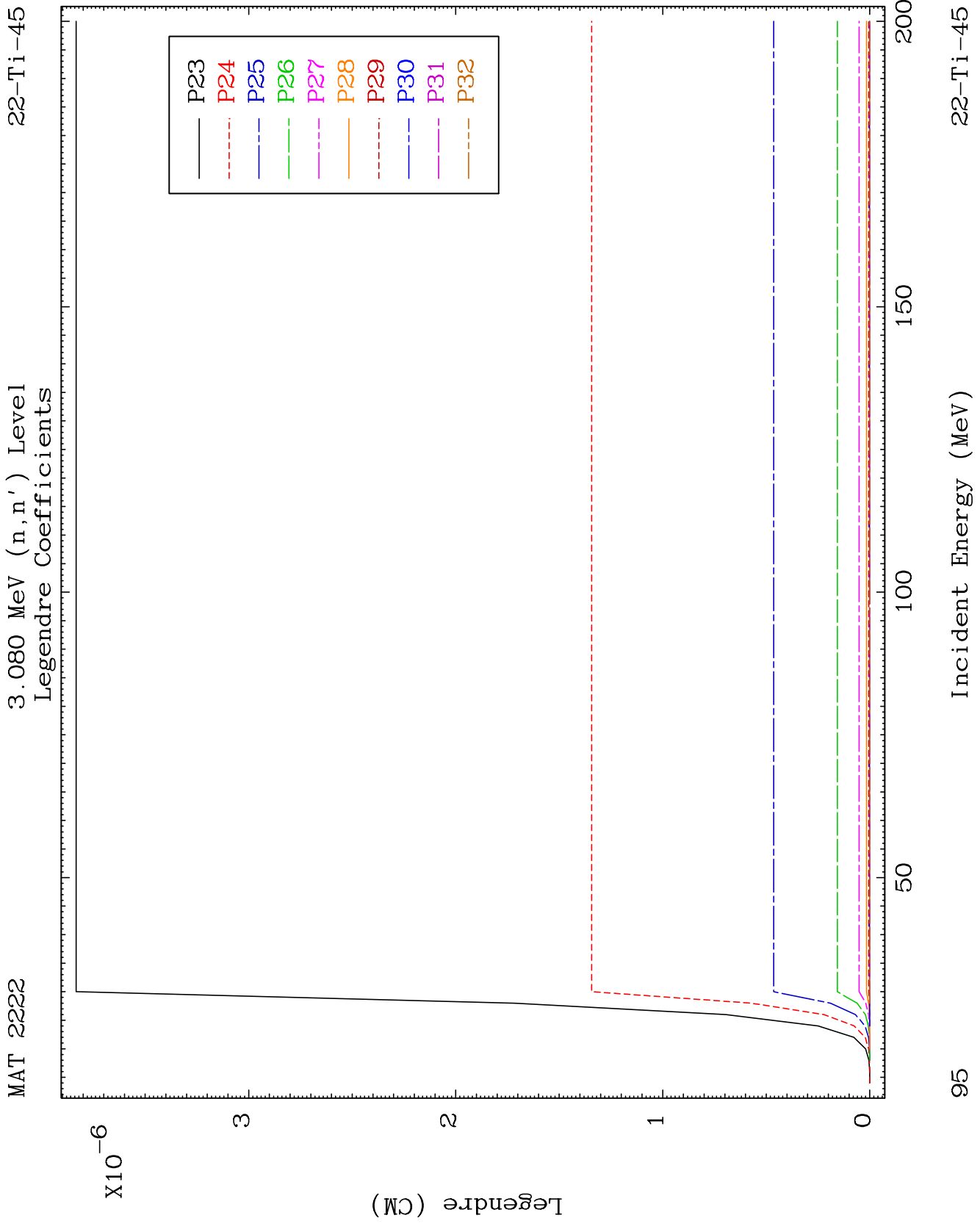




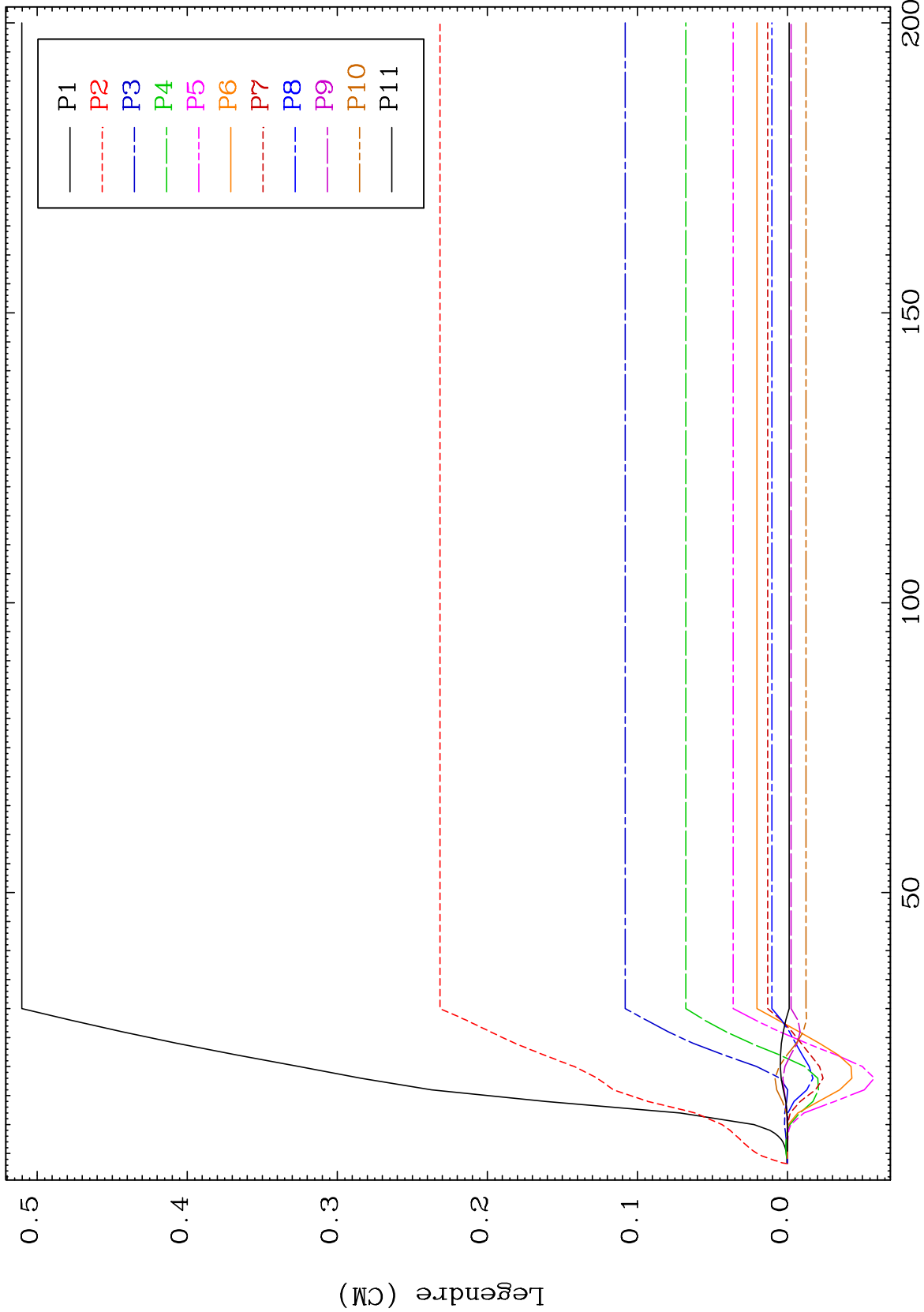


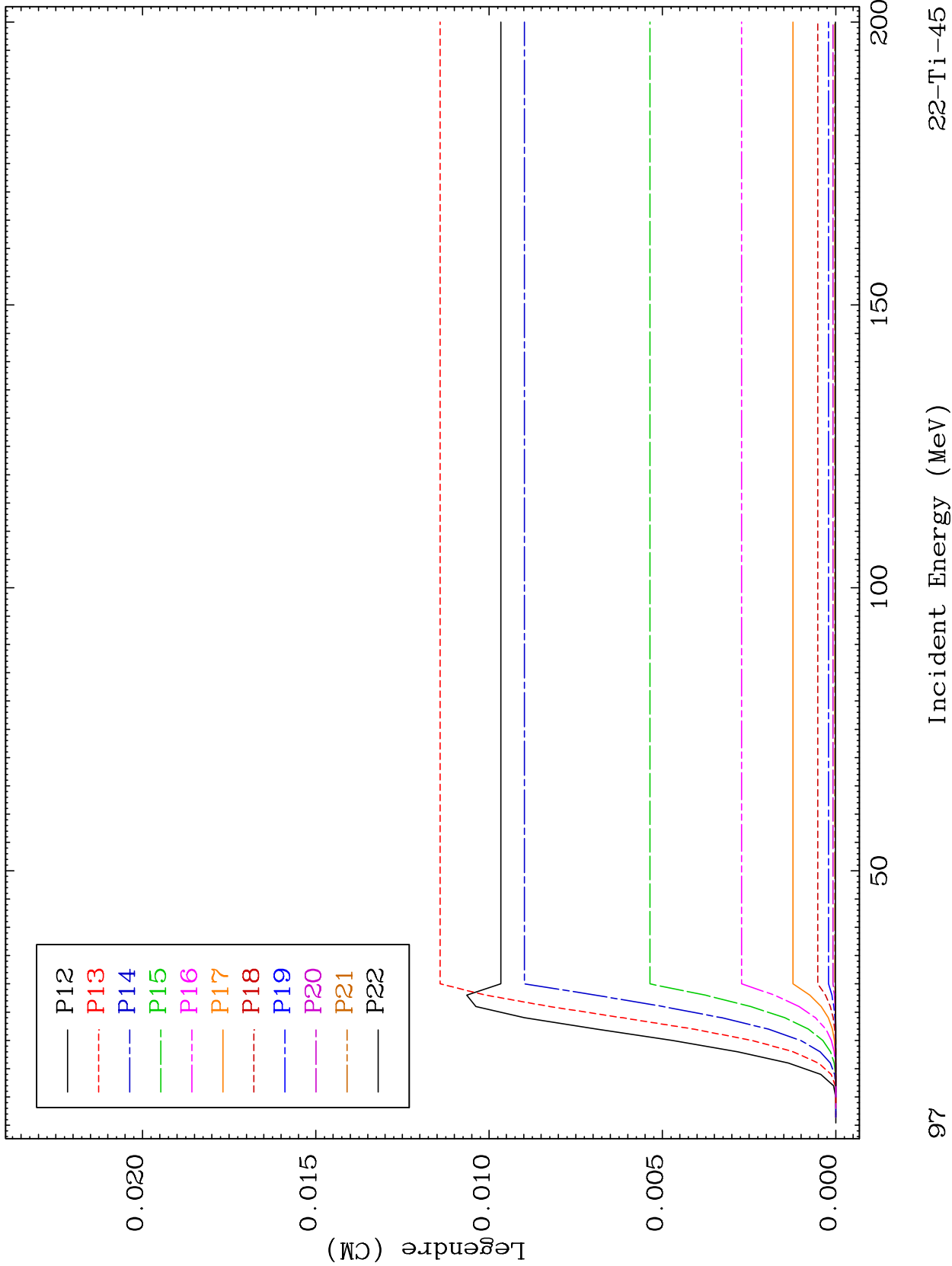


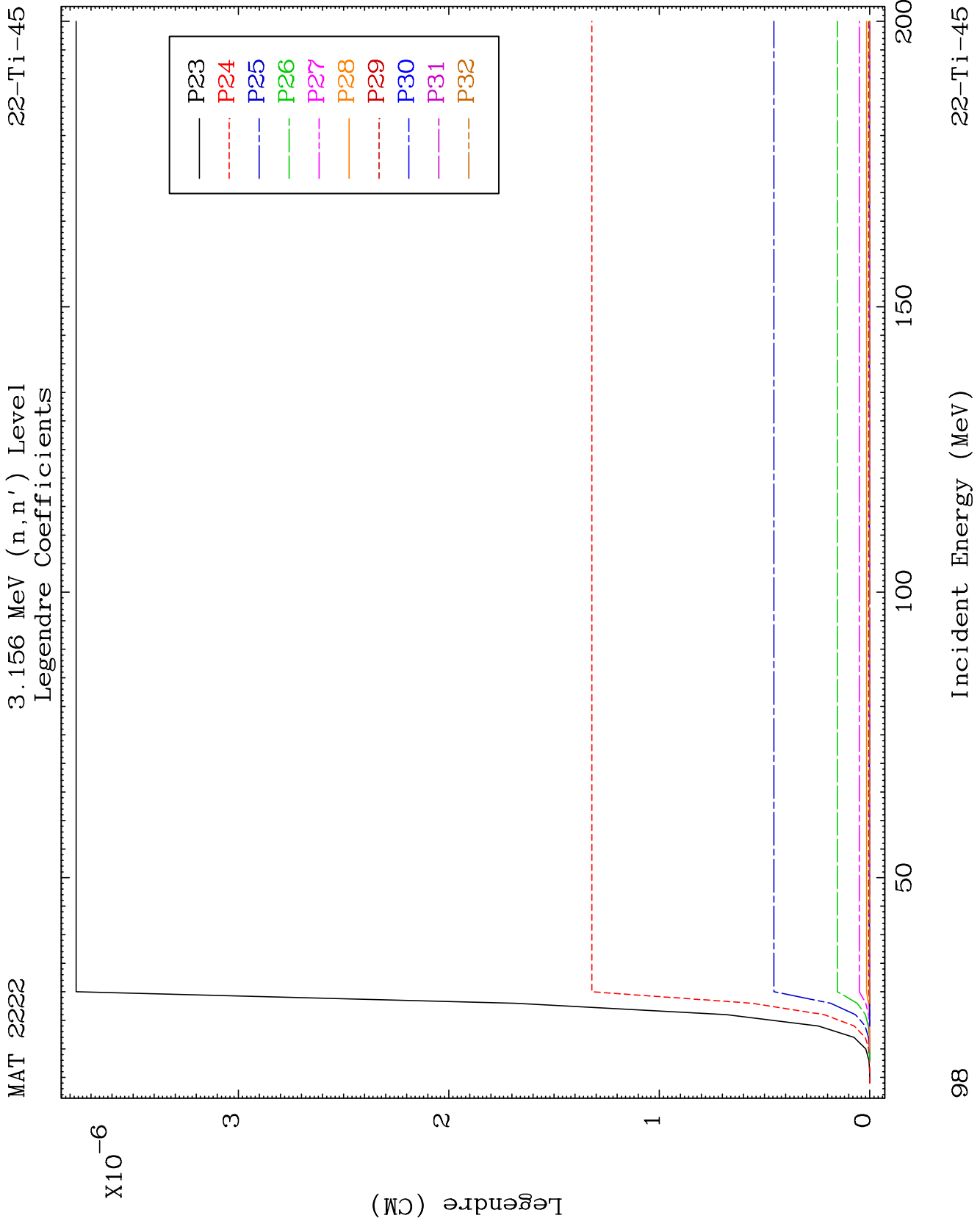


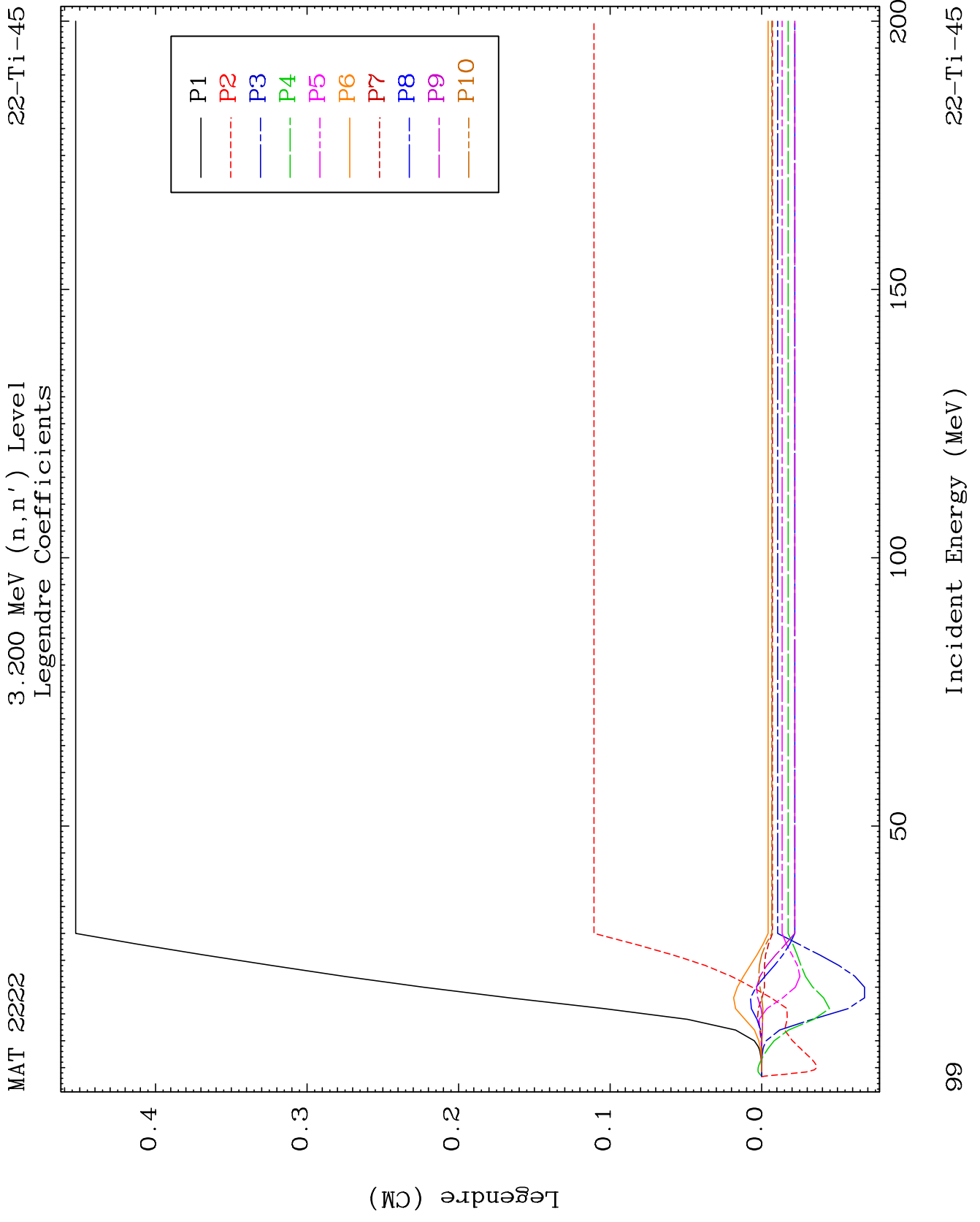








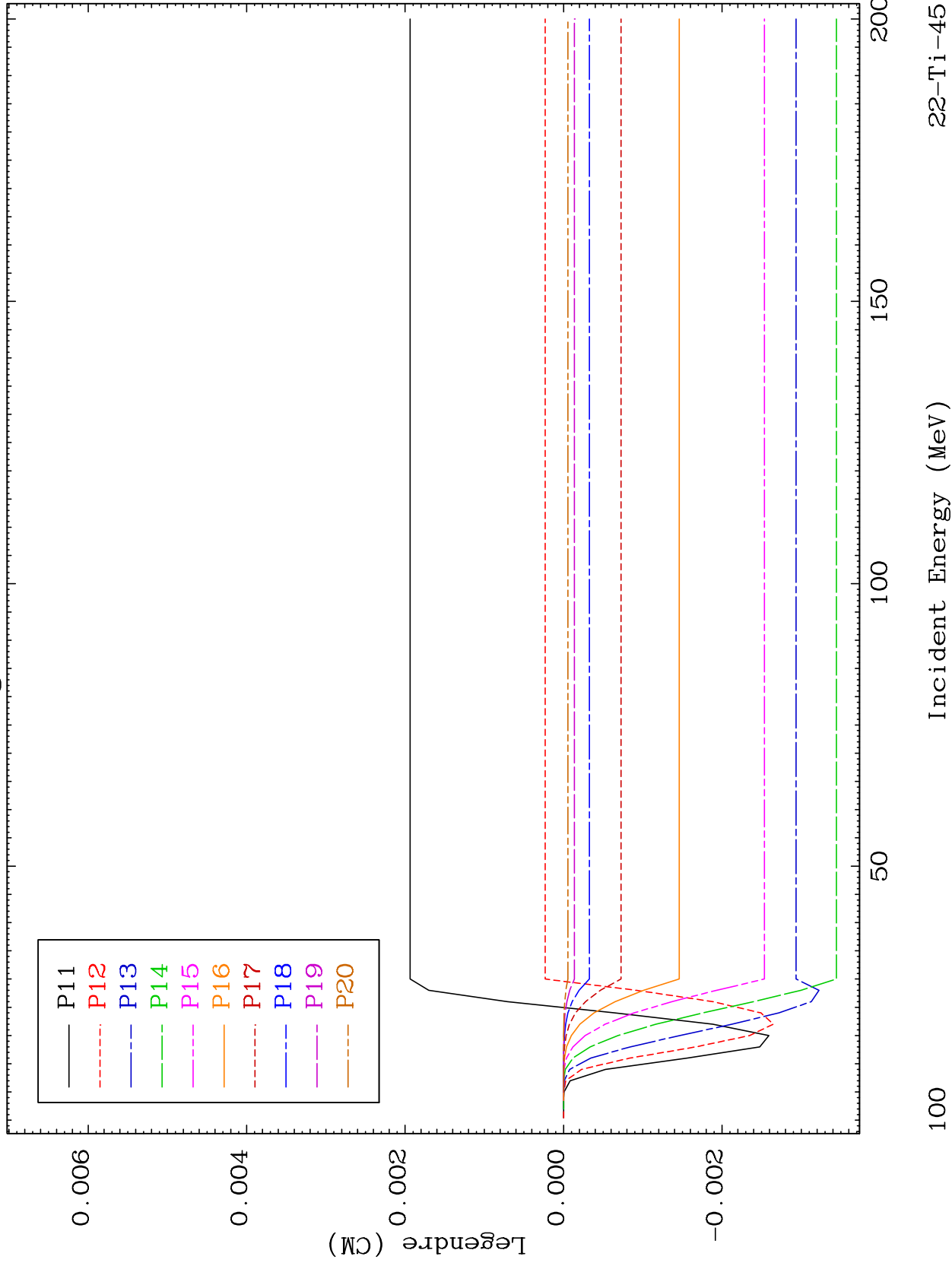




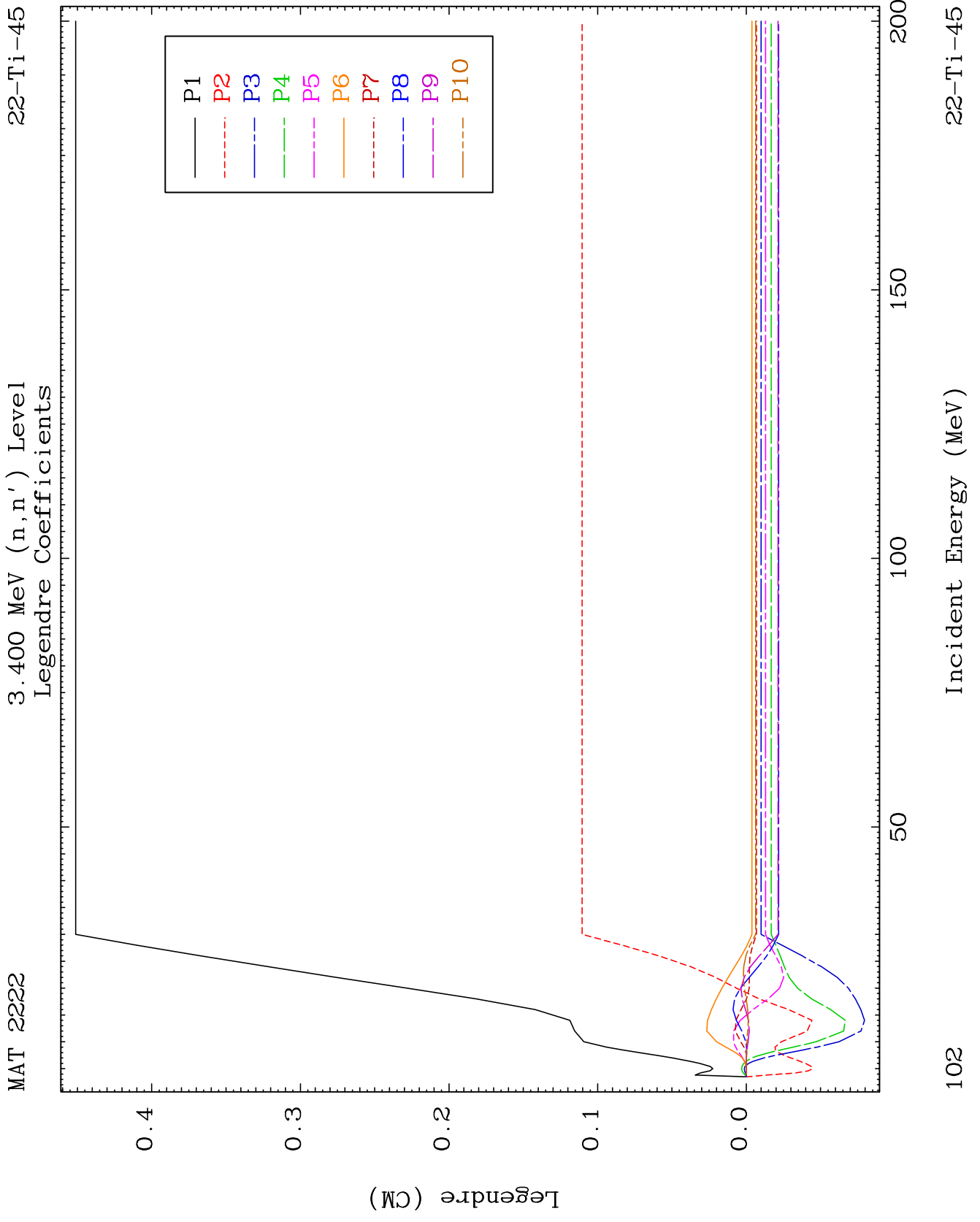
MAT 2222

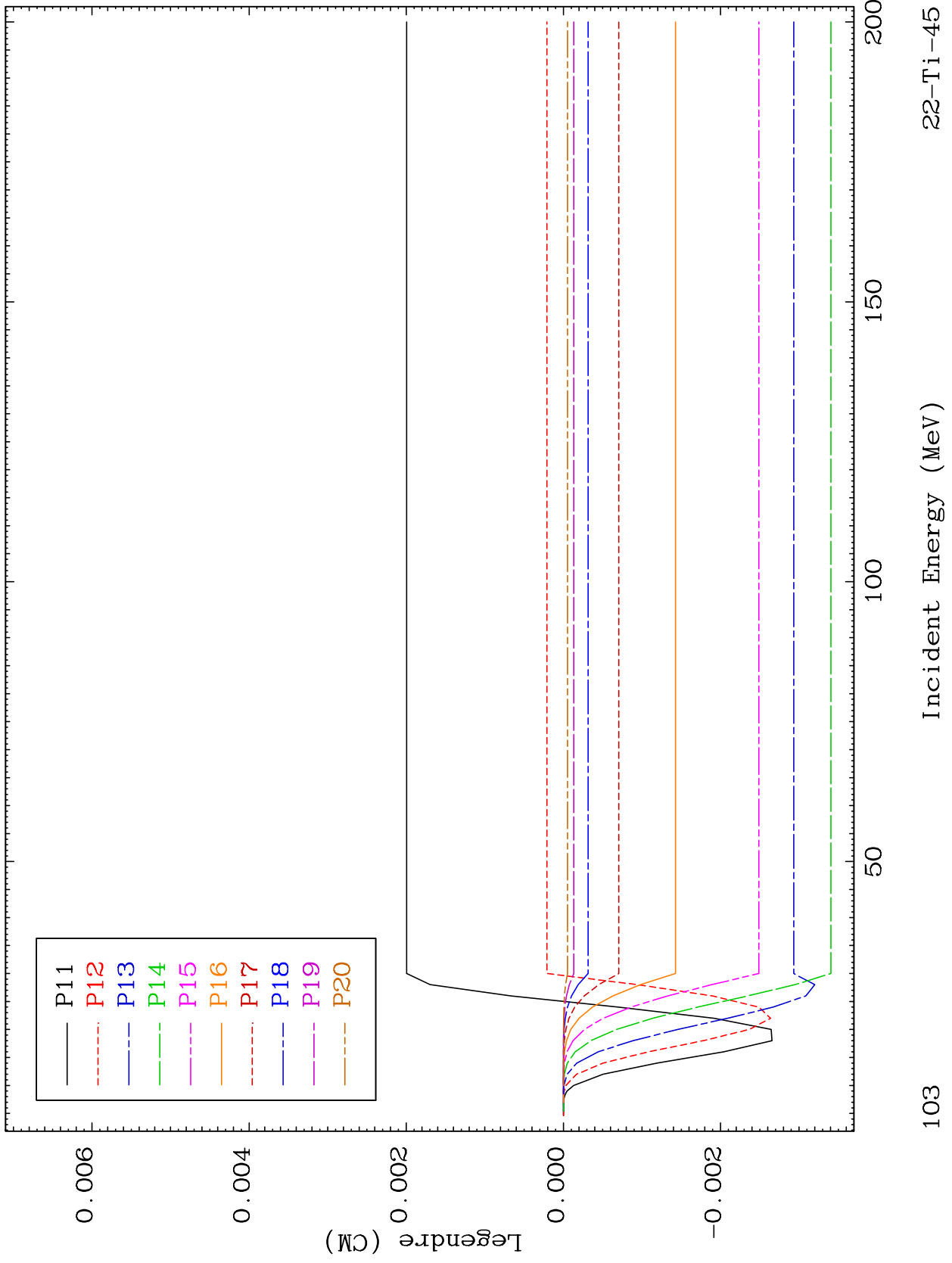
3.200 MeV (n,n') Level  
Legendre Coefficients

22-Ti-45

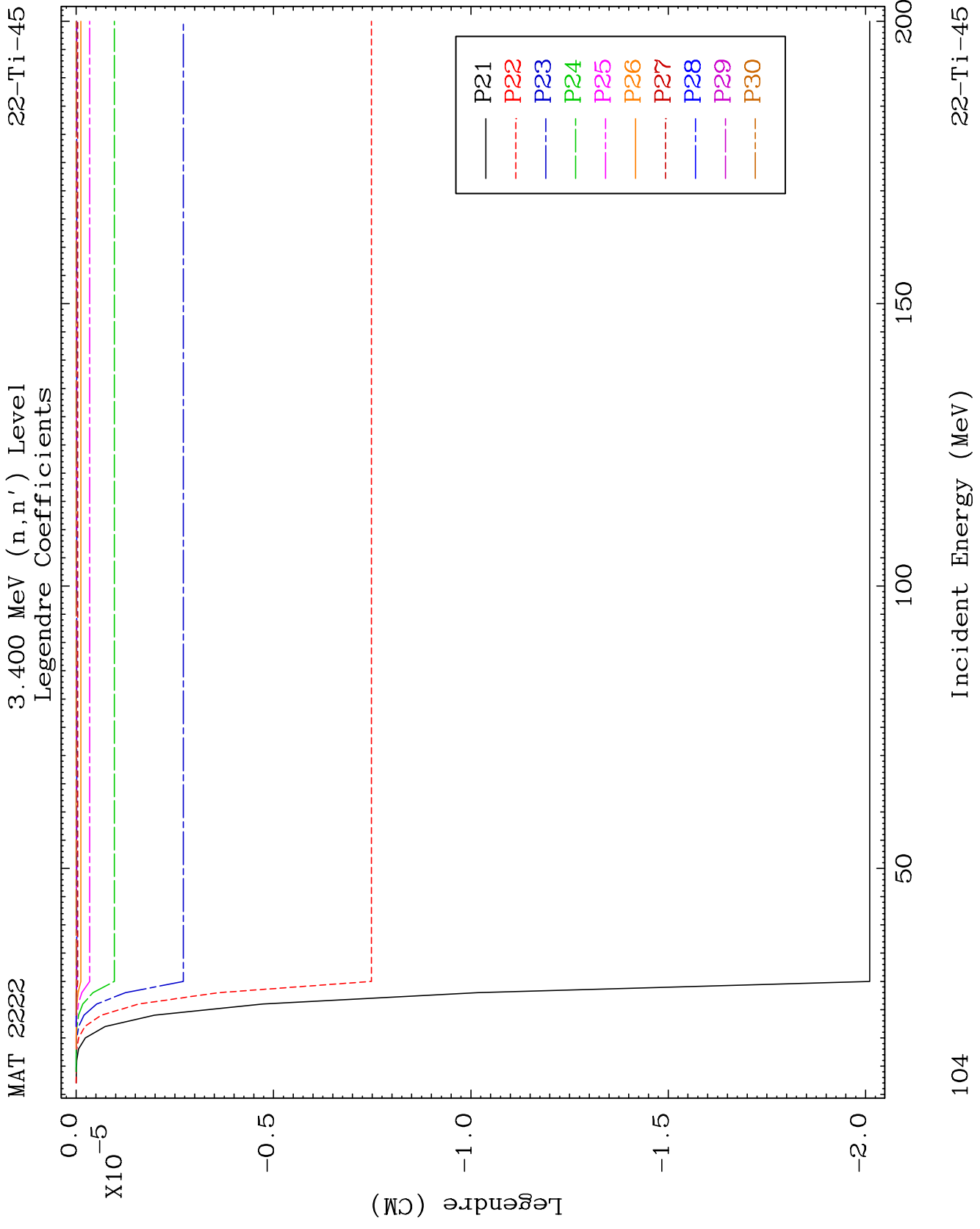








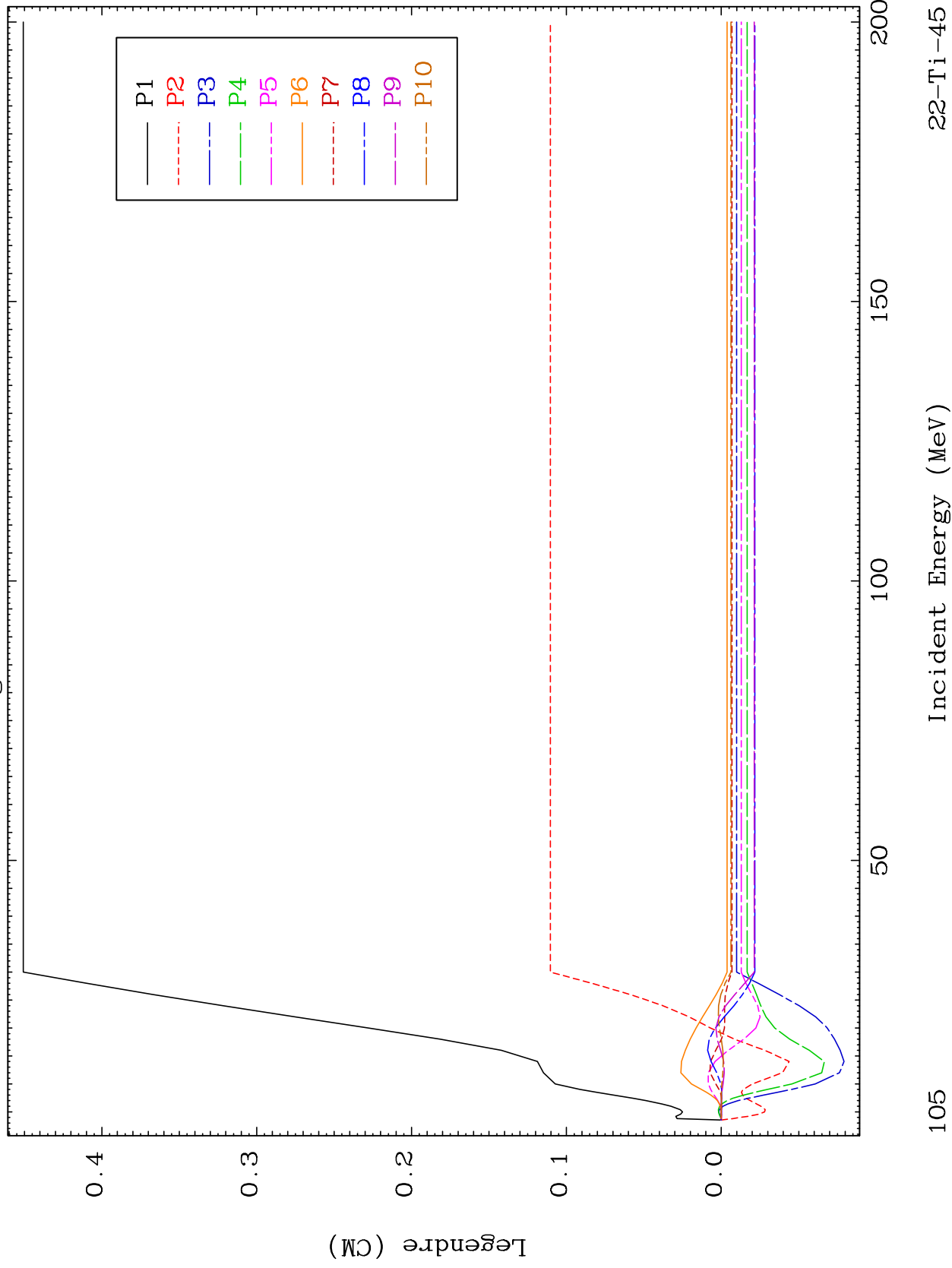




MAT 2222

3.447 MeV (n,n') Level  
Legendre Coefficients

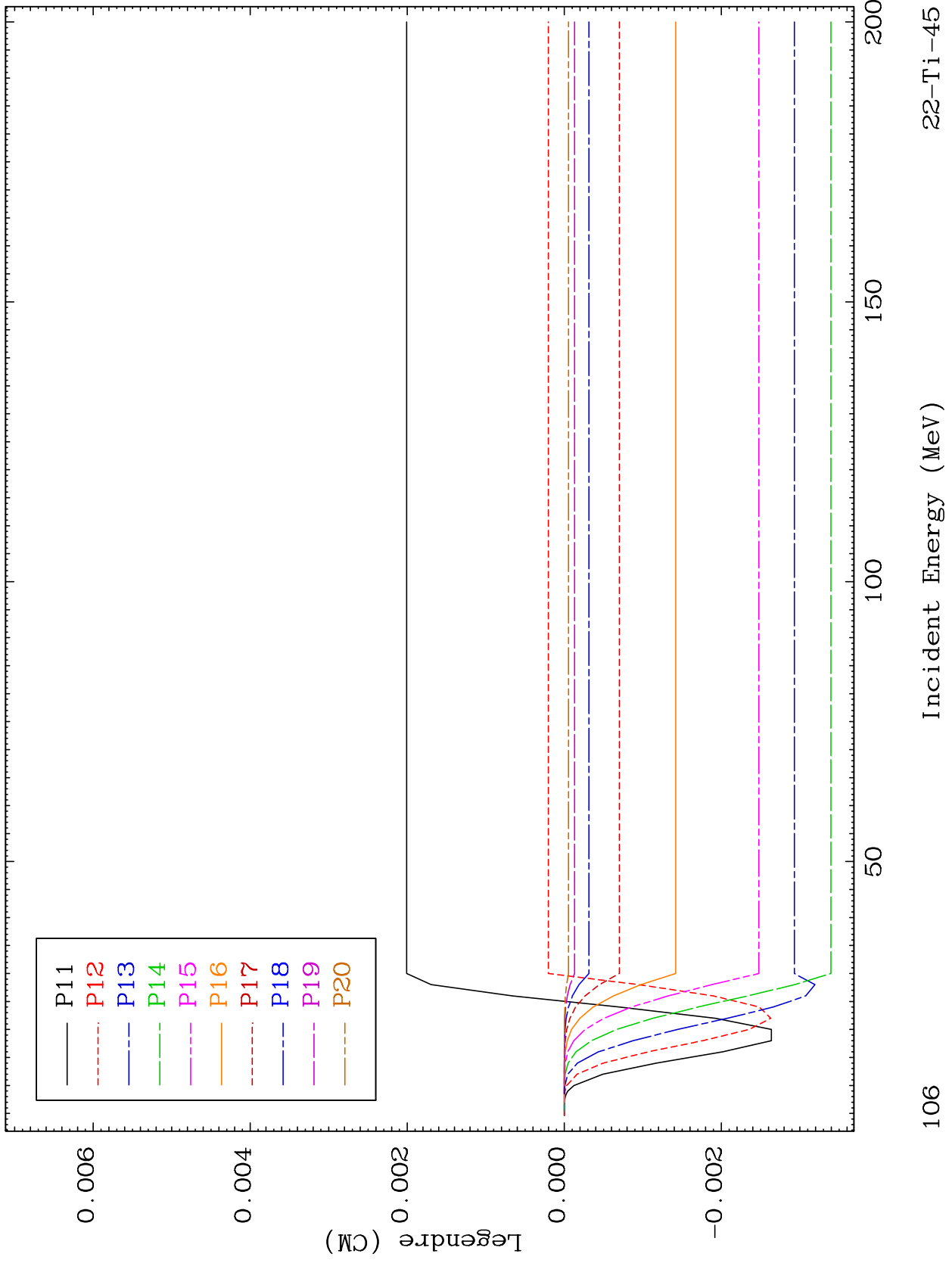
22-Ti-45

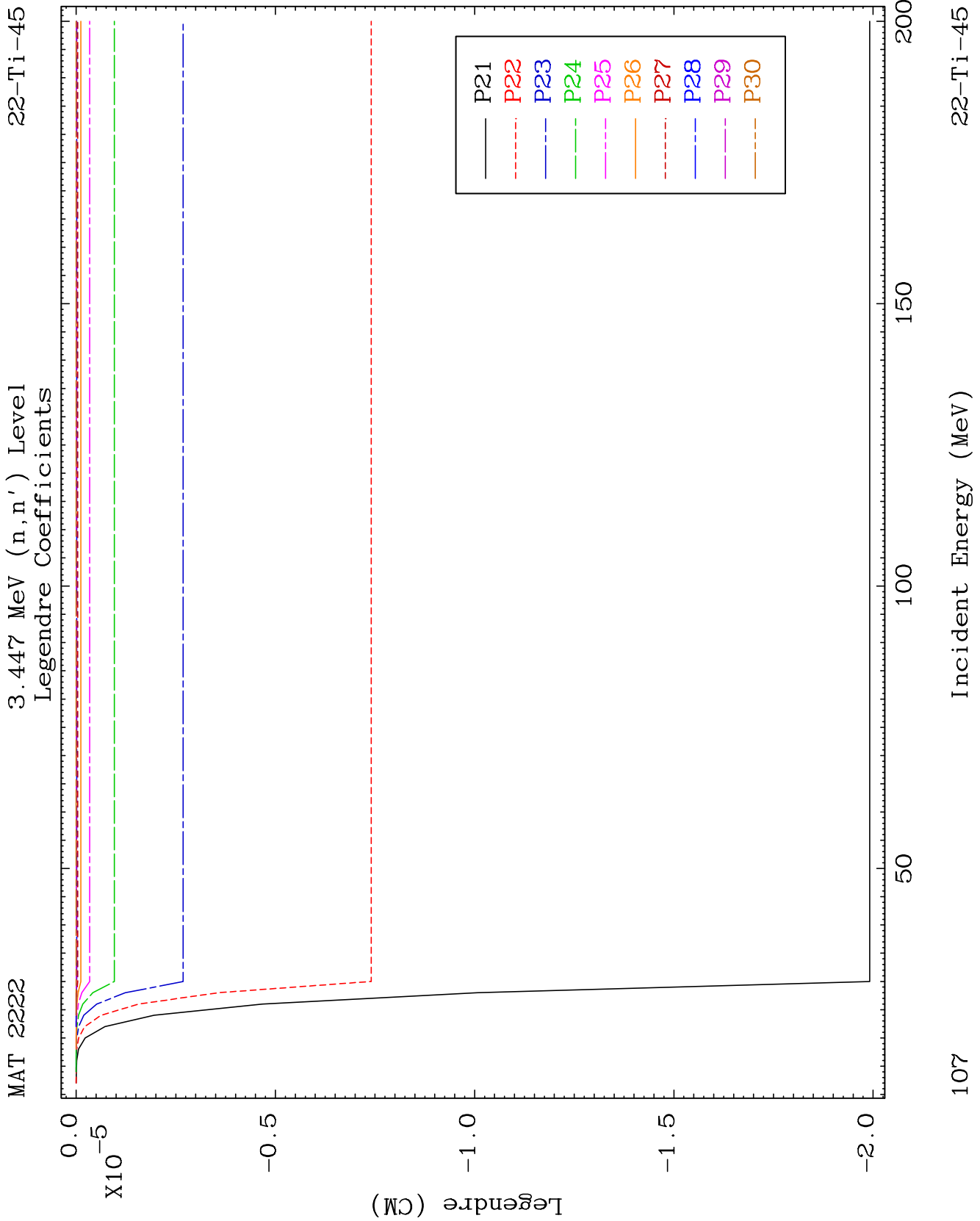


105

Incident Energy (MeV)

22-Ti-45



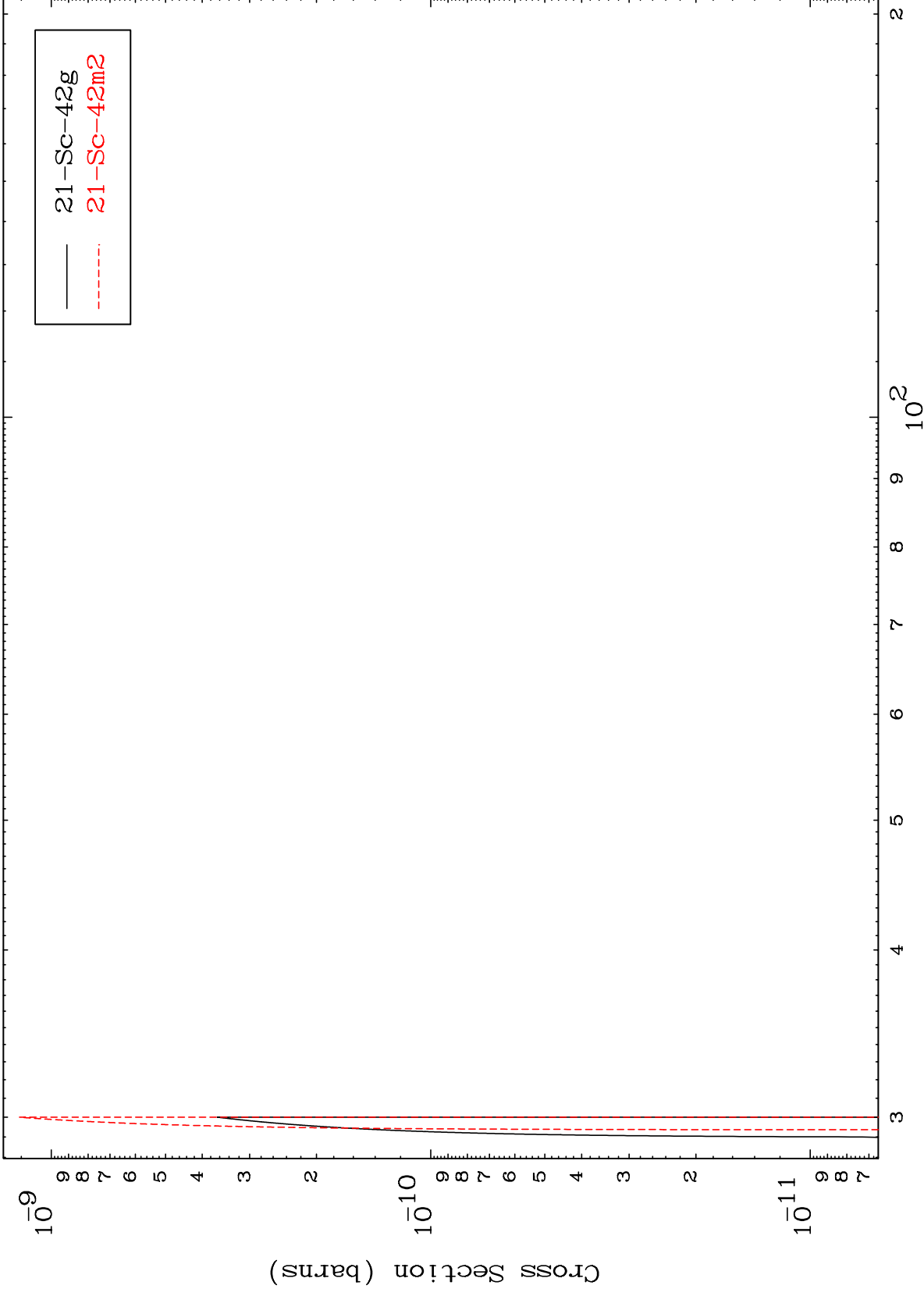


MAT 2222

(n,2n) d

22-Ti-45

Radionuclide Production Cross Section



21-Sc-42g  
21-Sc-42m2

108

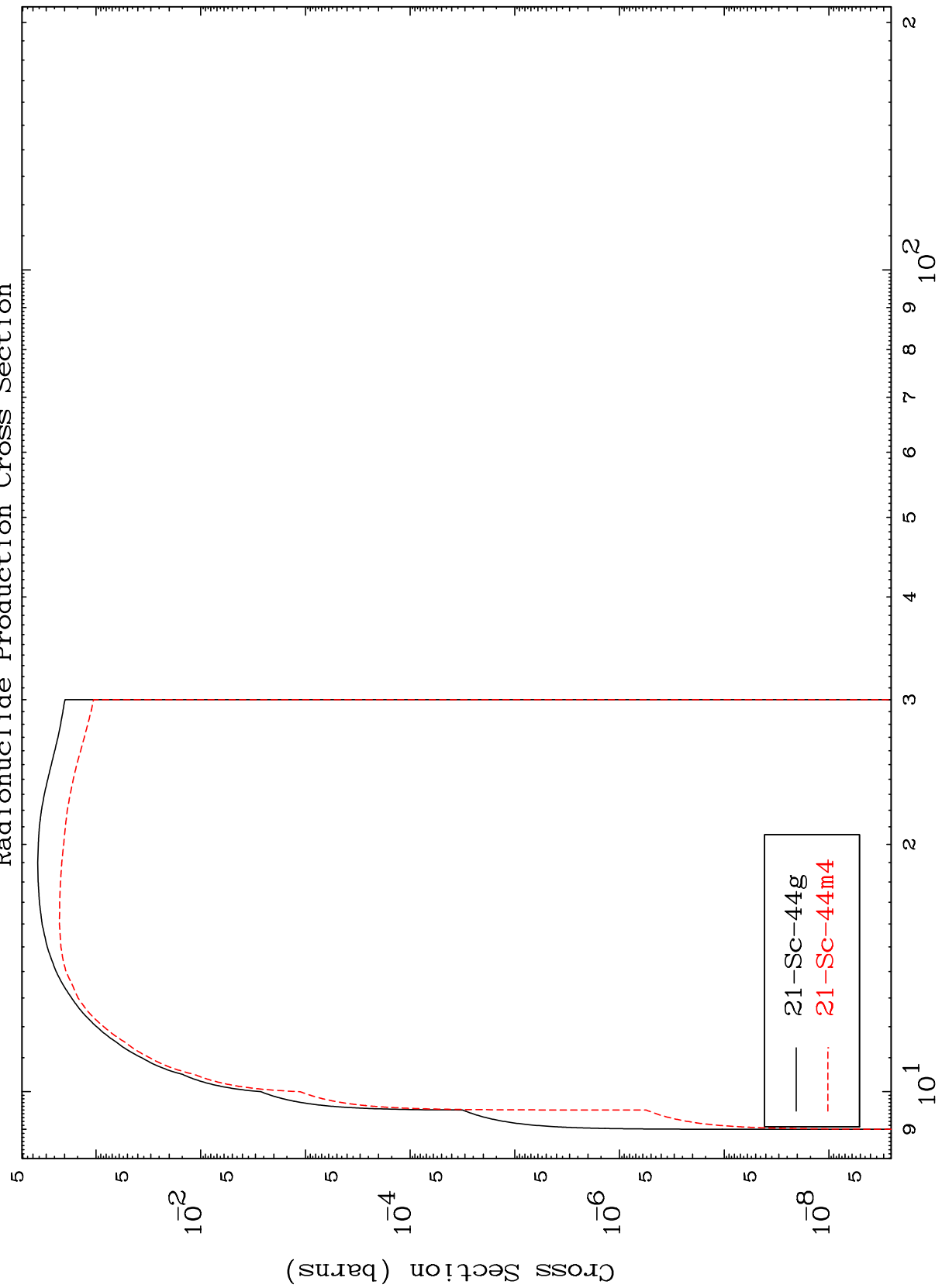
Incident Energy (MeV)

22-Ti-45

MAT 2222

22-Ti-45

(n,n') p  
Radionuclide Production Cross Section



22-Ti-45

Incident Energy (MeV)

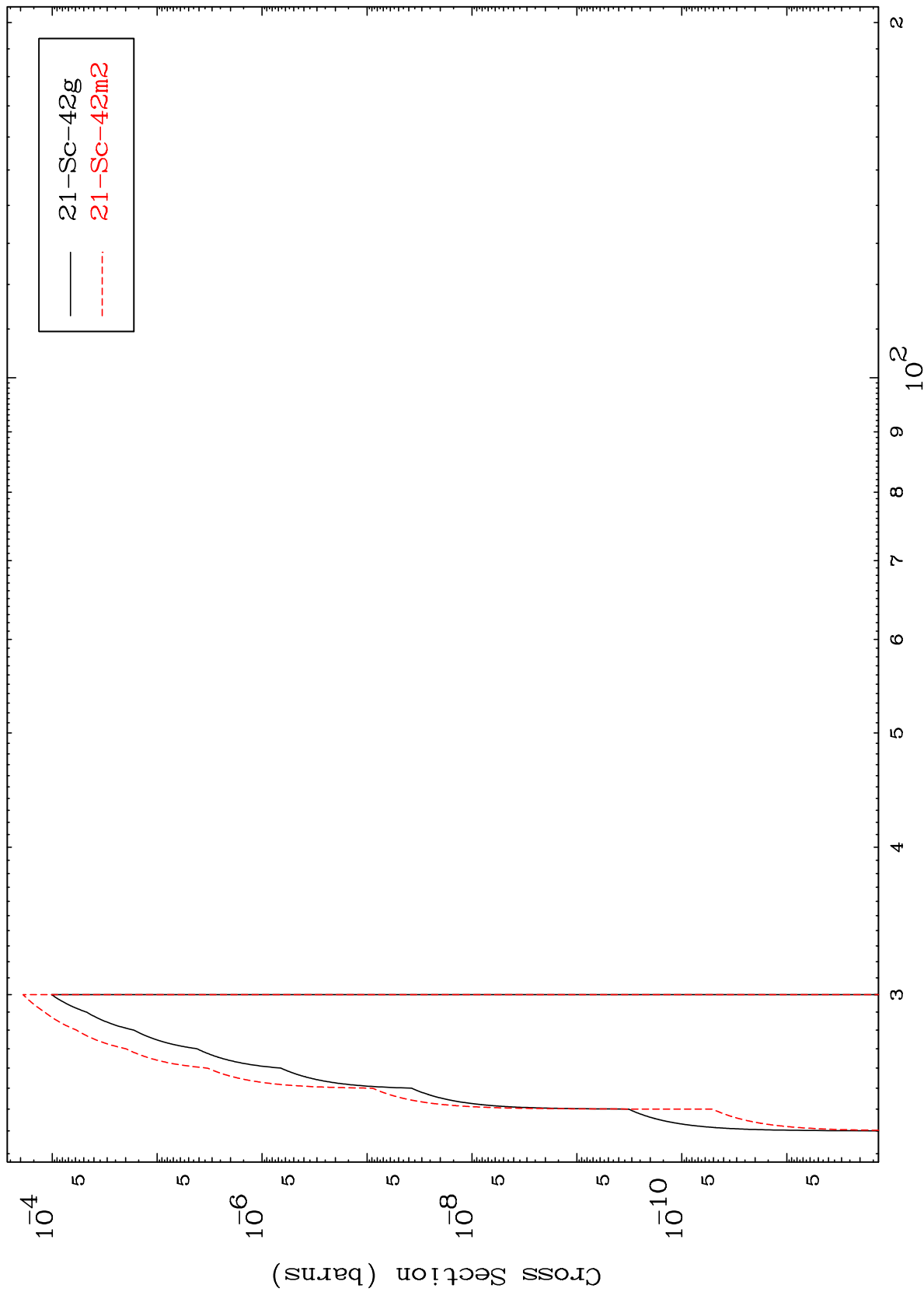
109

MAT 2222

(n,n') t

22-Ti-45

Radionuclide Production Cross Section



110

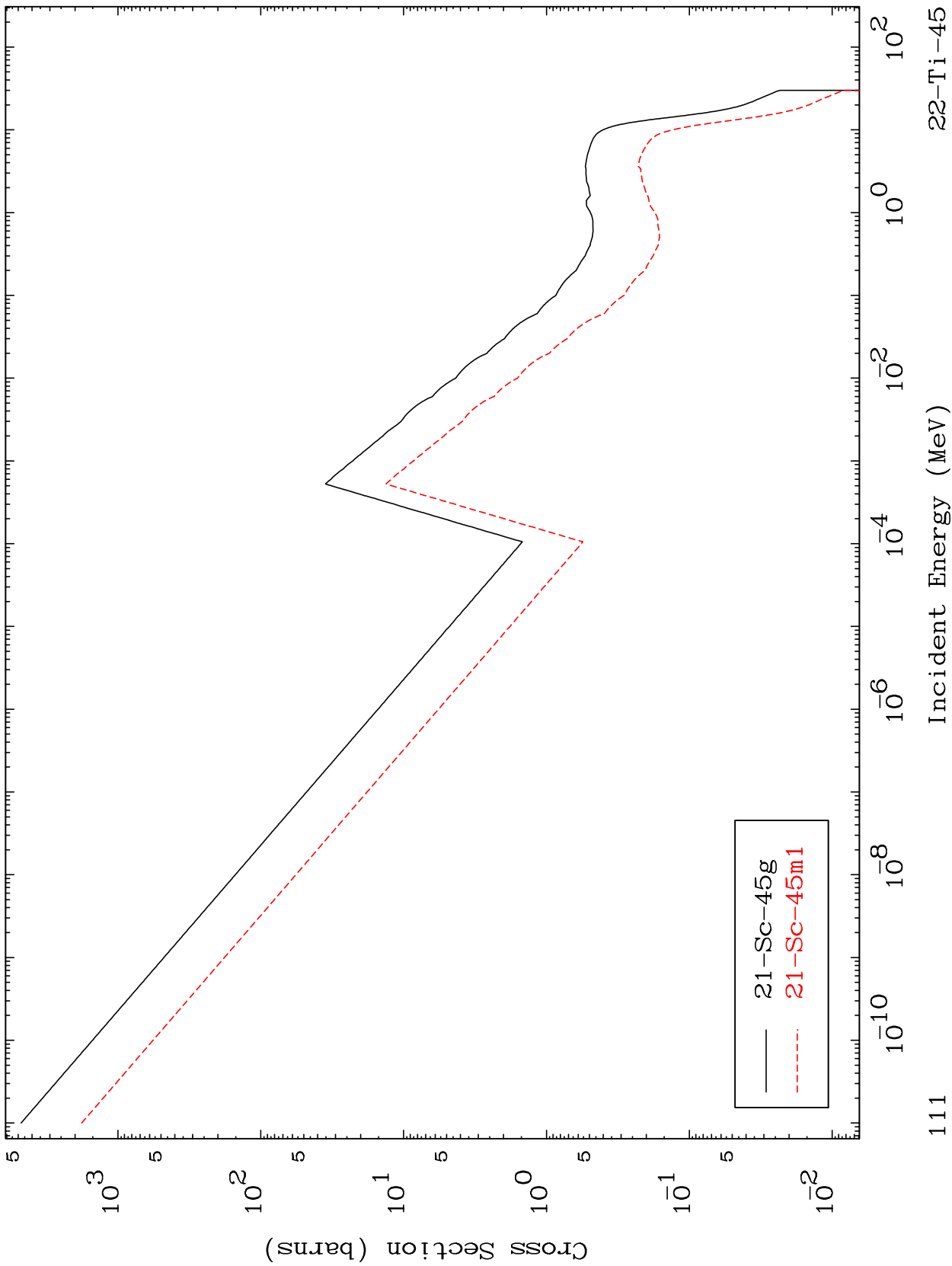
Incident Energy (MeV)

22-Ti-45

MAT 2222

22-Ti-45

(n,p)  
Radionuclide Production Cross Section



111

22-Ti-45



Radionuclide Production Cross Section

