

Program EVALPLOT
(Version 2015-2)

by

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(Present Contact Information)

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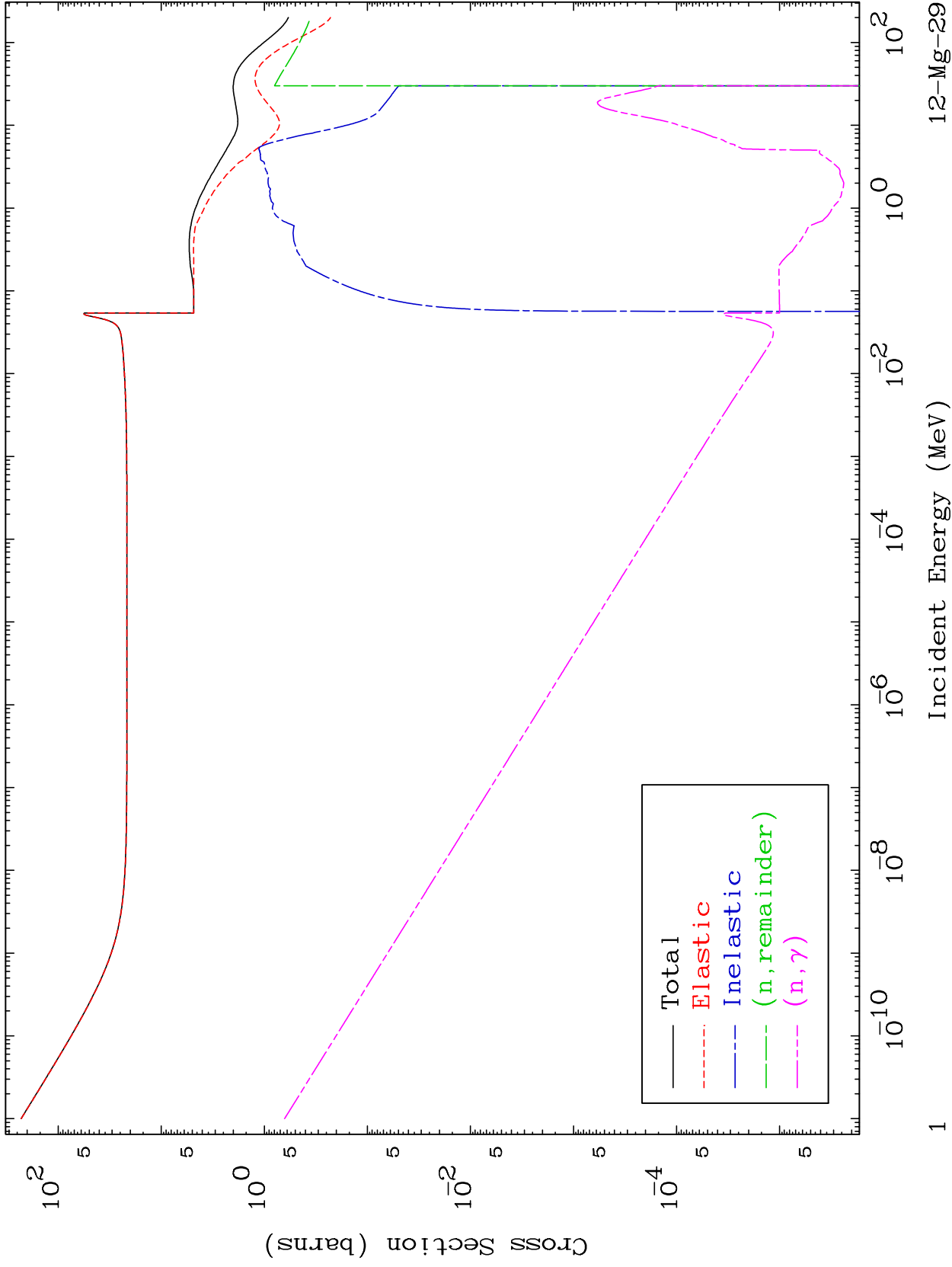
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 1240

Major
293 Kelvin Cross Sections

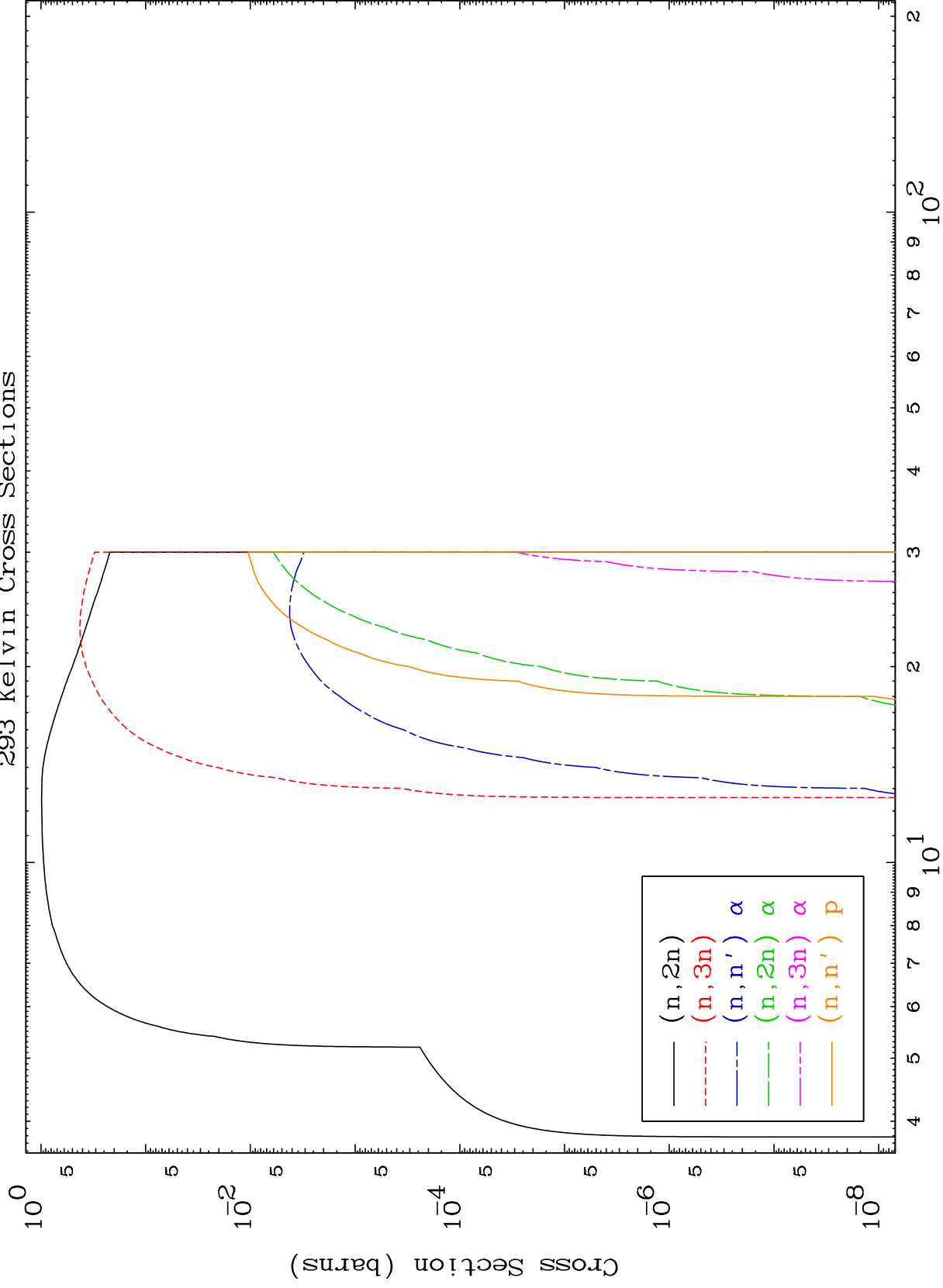
12-Mg-29



MAT 1240

Neutron Production
293 Kelvin Cross Sections

12-Mg-29



Incident Energy (MeV)

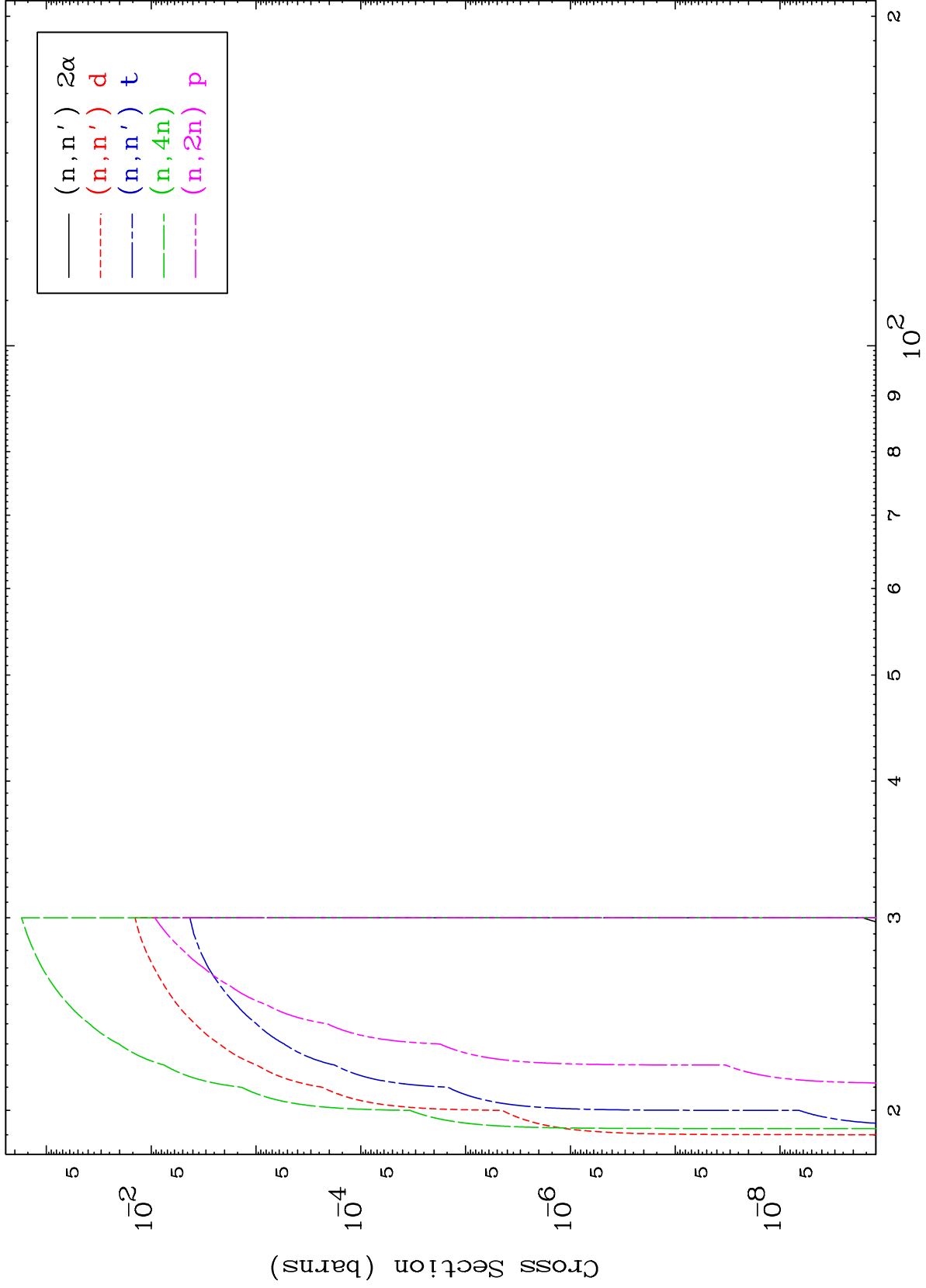
12-Mg-29

2

MAT 1240

Neutron Production
293 Kelvin Cross Sections

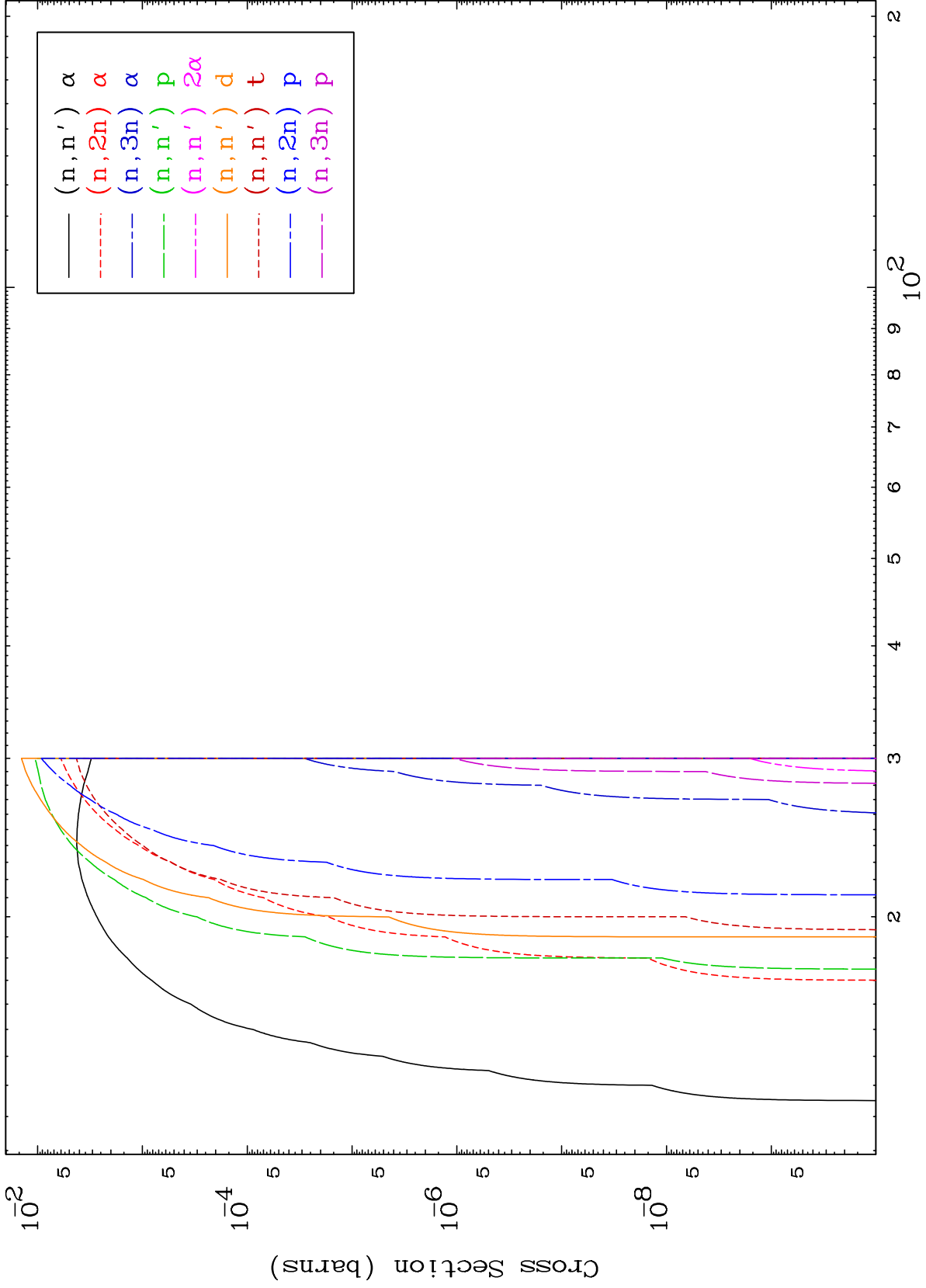
12-Mg-29

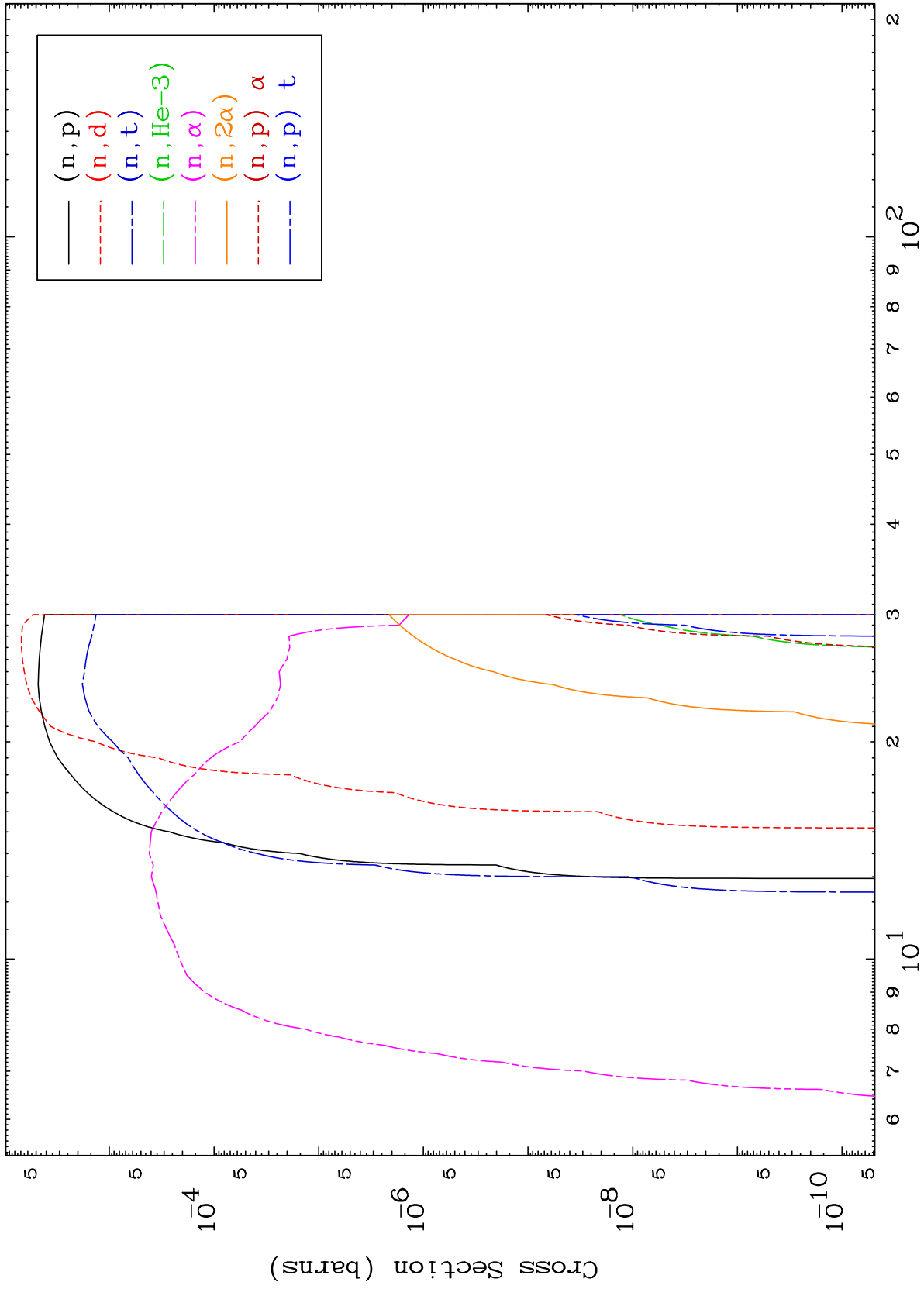


3

Incident Energy (MeV)

12-Mg-29

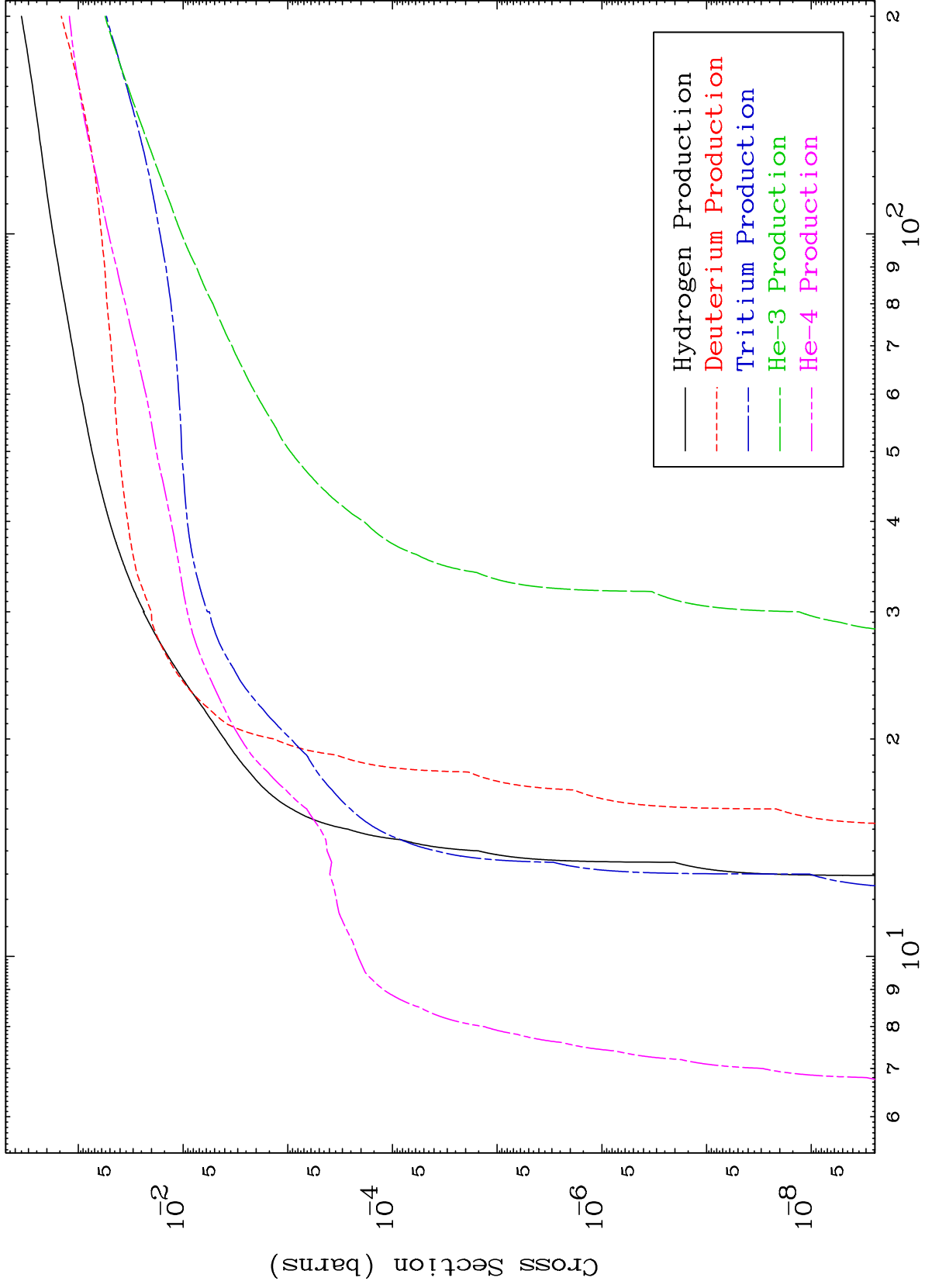




MAT 1240

Particle Production
293 Kelvin Cross Sections

12-Mg-29



6

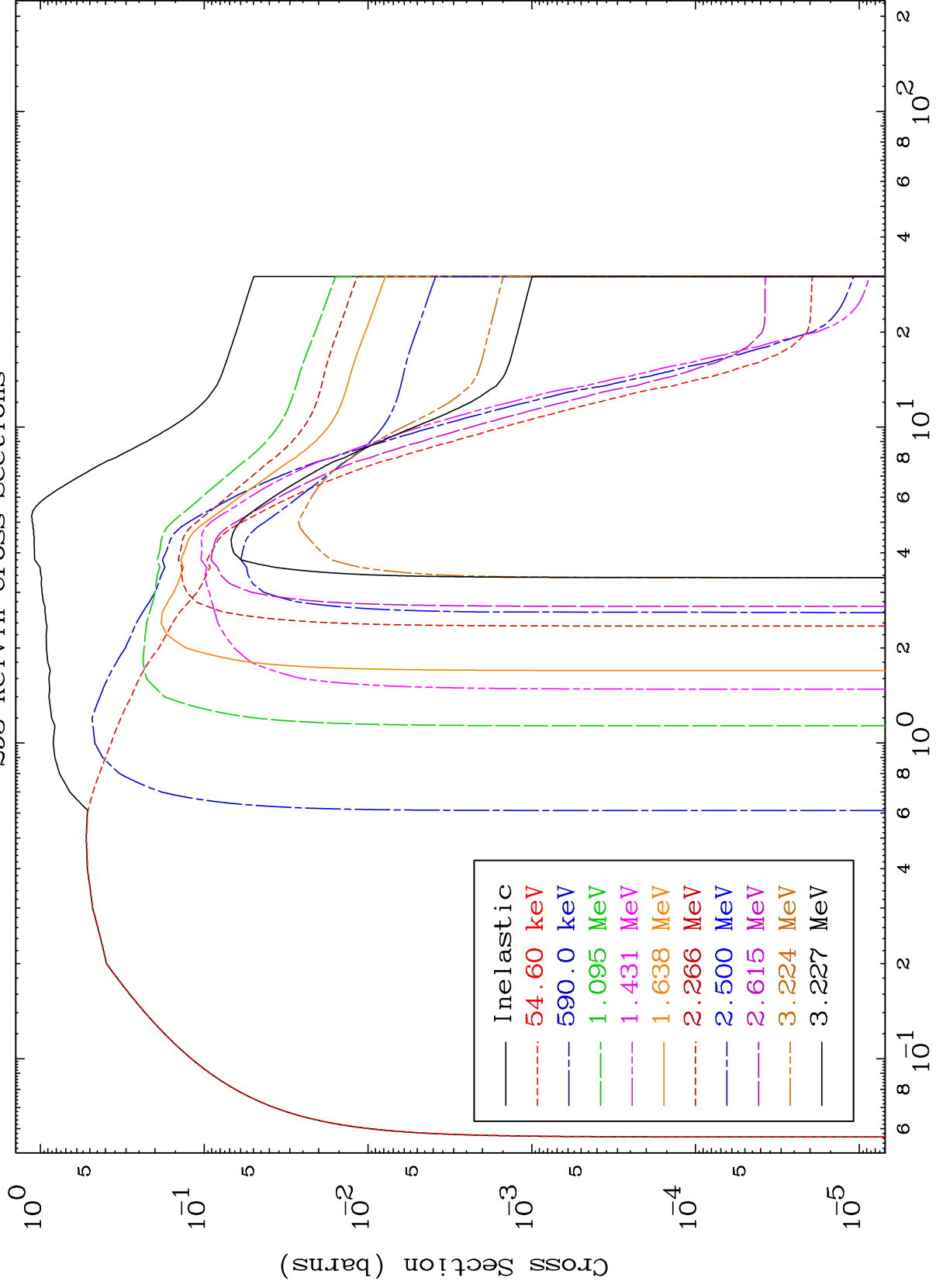
Incident Energy (MeV)

12-Mg-29

MAT 1240

(n,n') Level
293 Kelvin Cross Sections

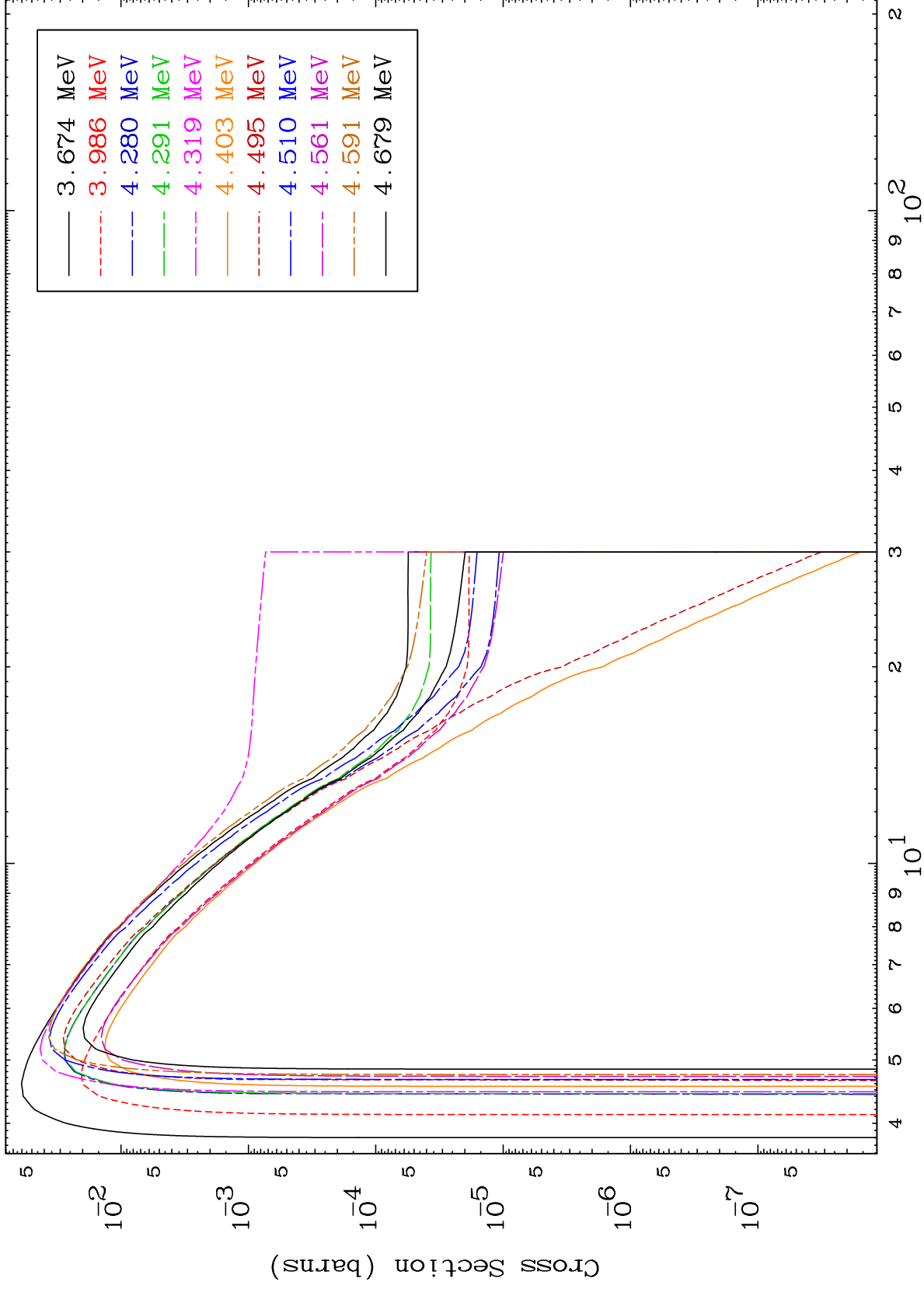
12-Mg-29



MAT 1240

(n,n') Level
293 Kelvin Cross Sections

12-Mg-29



8

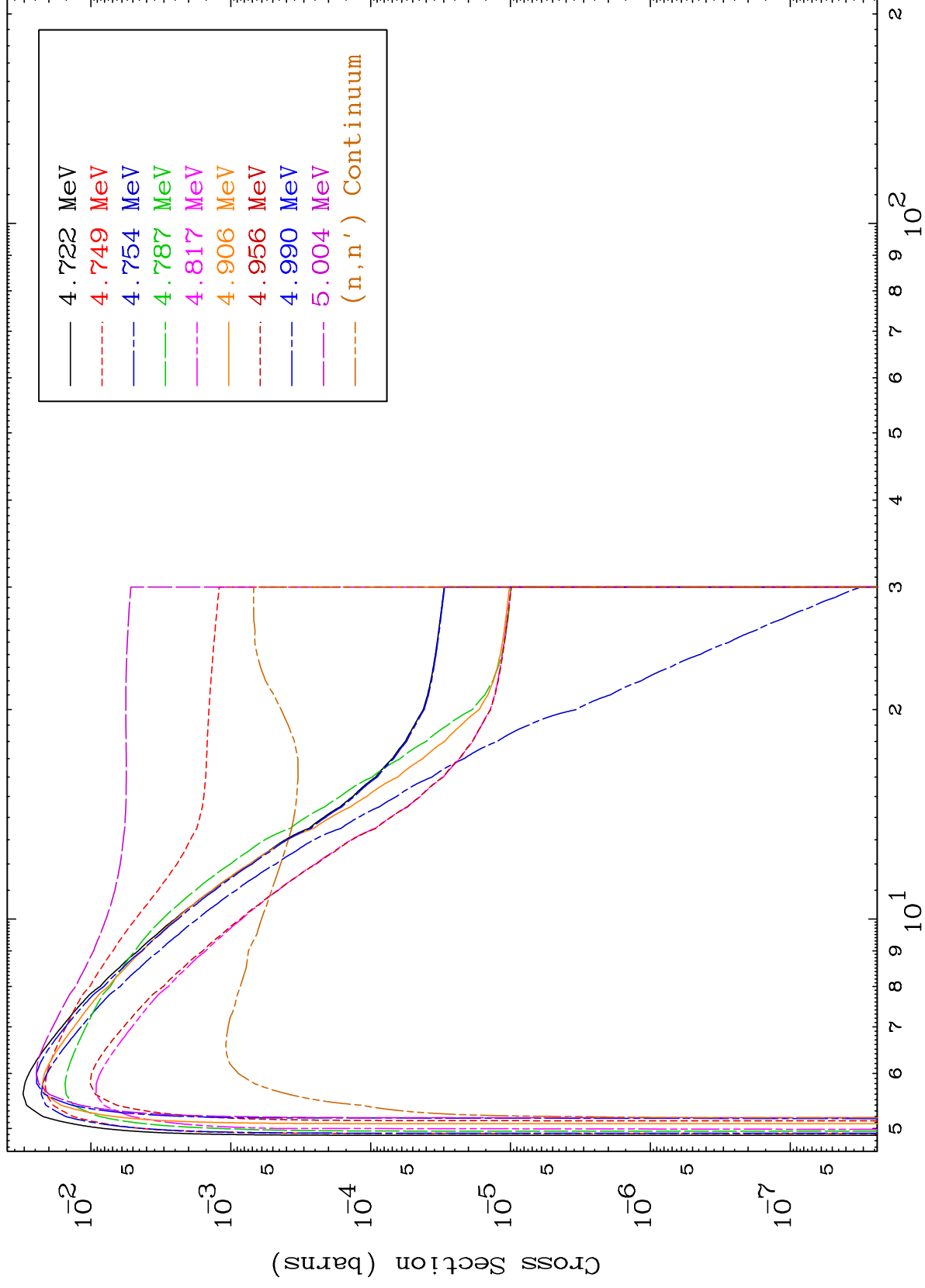
Incident Energy (MeV)

12-Mg-29

MAT 1240

(n,n') Level
293 Kelvin Cross Sections

12-Mg-29



9

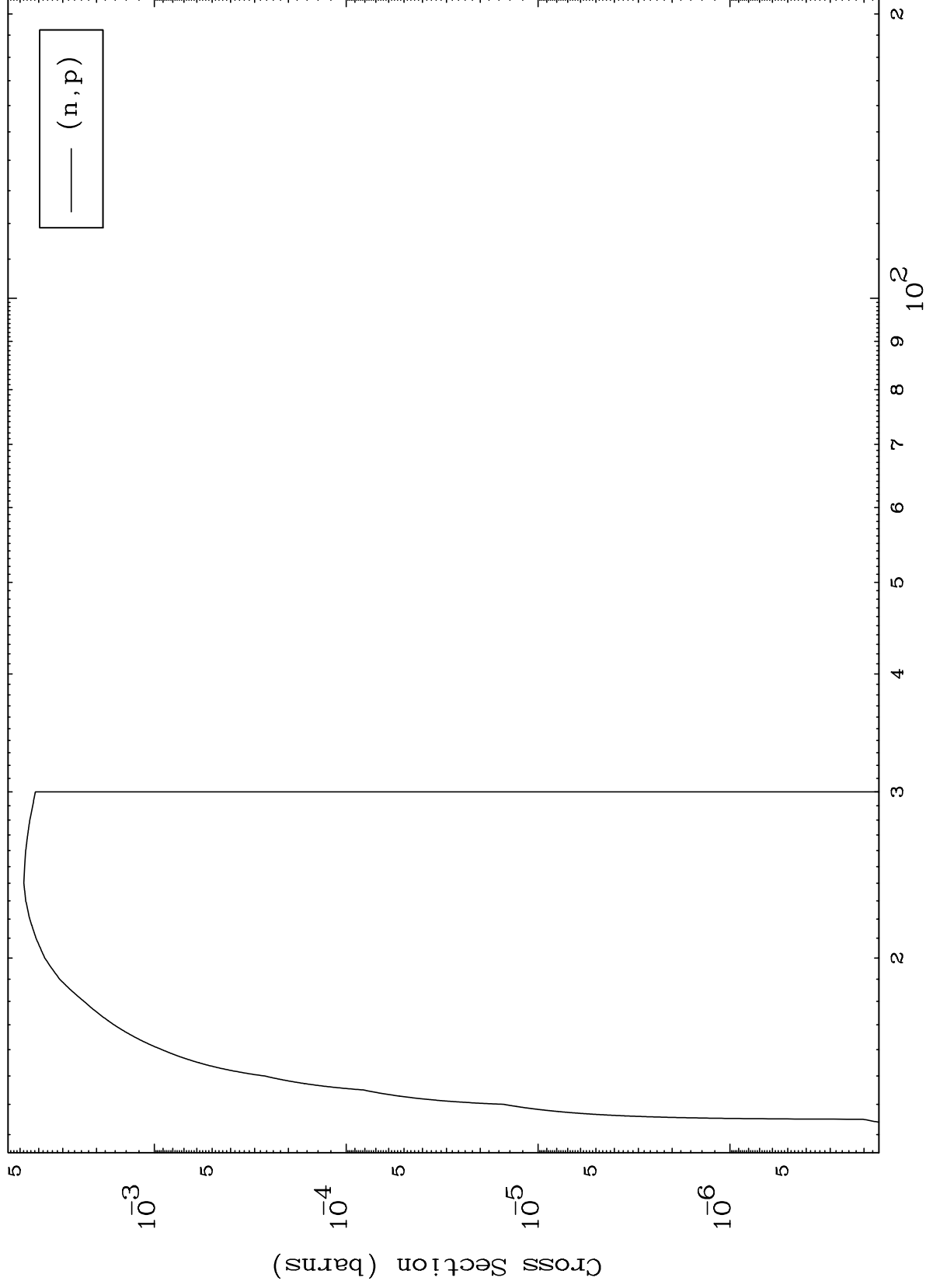
Incident Energy (MeV)

12-Mg-29

MAT 1240

(n,p) Levels
293 Kelvin Cross Sections

12-Mg-29



10

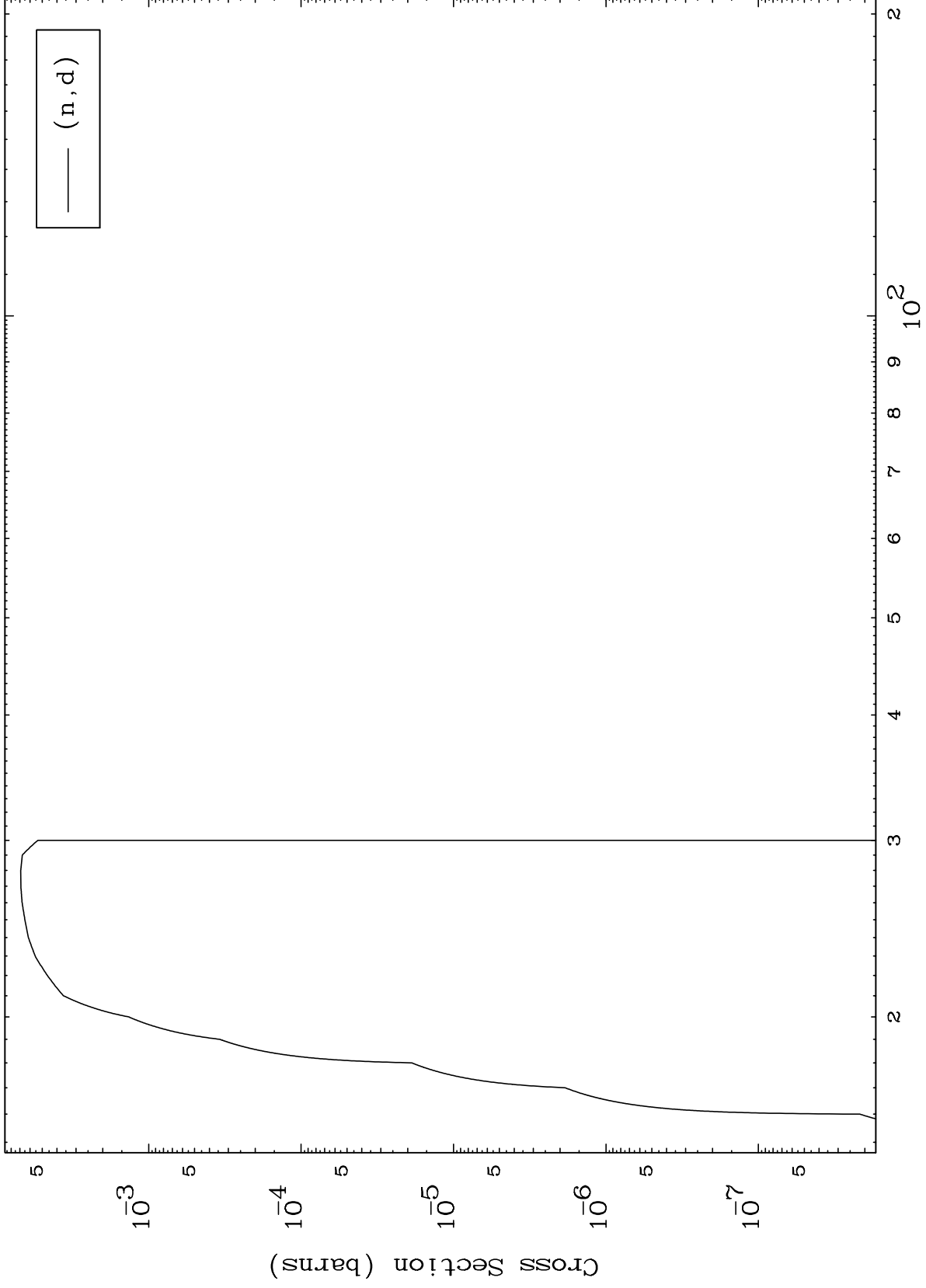
Incident Energy (MeV)

12-Mg-29

MAT 1240

(n,d) Levels
293 Kelvin Cross Sections

12-Mg-29



(n,d)

11

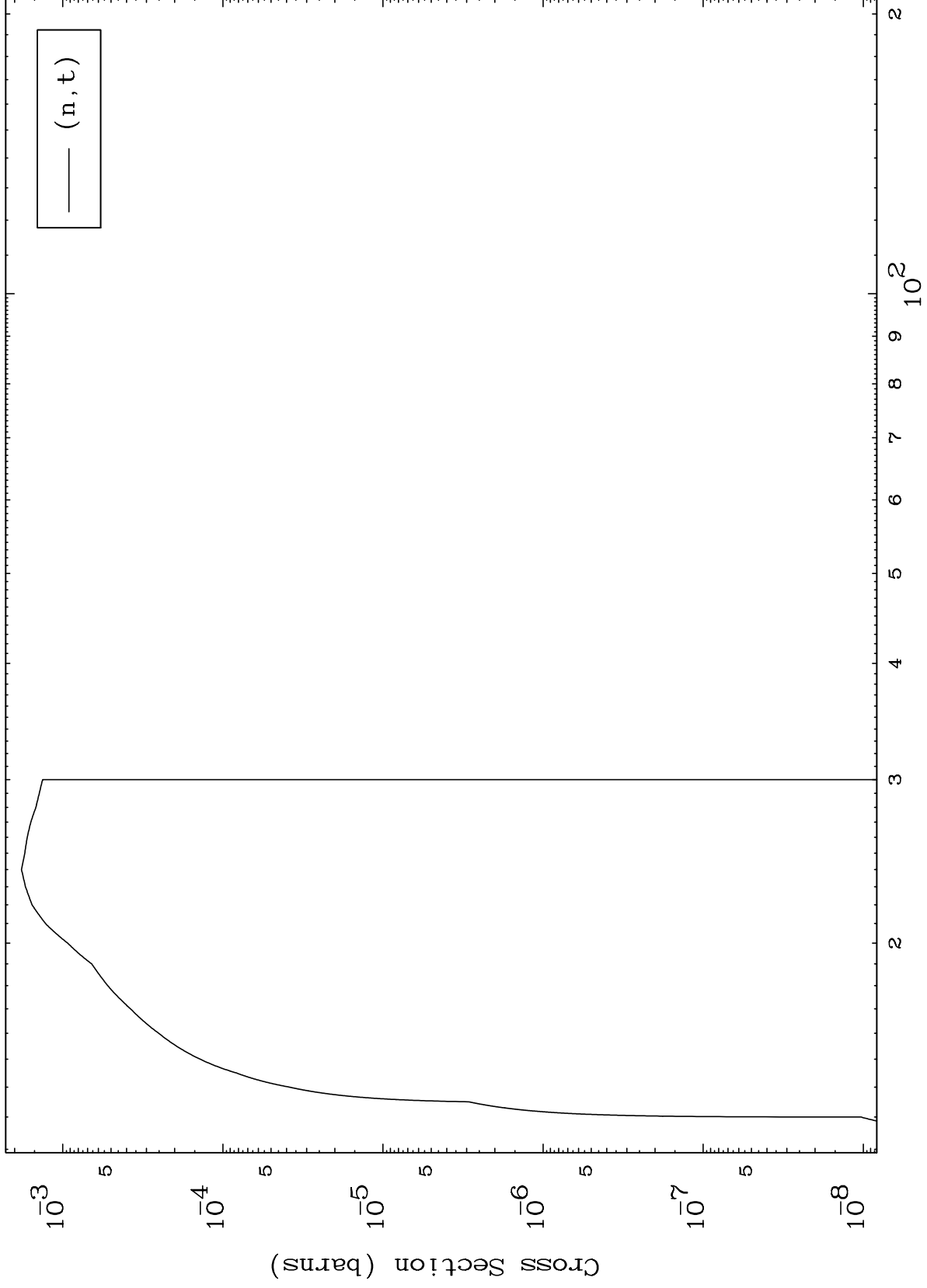
Incident Energy (MeV)

12-Mg-29

MAT 1240

(n,t) Levels
293 Kelvin Cross Sections

12-Mg-29



12

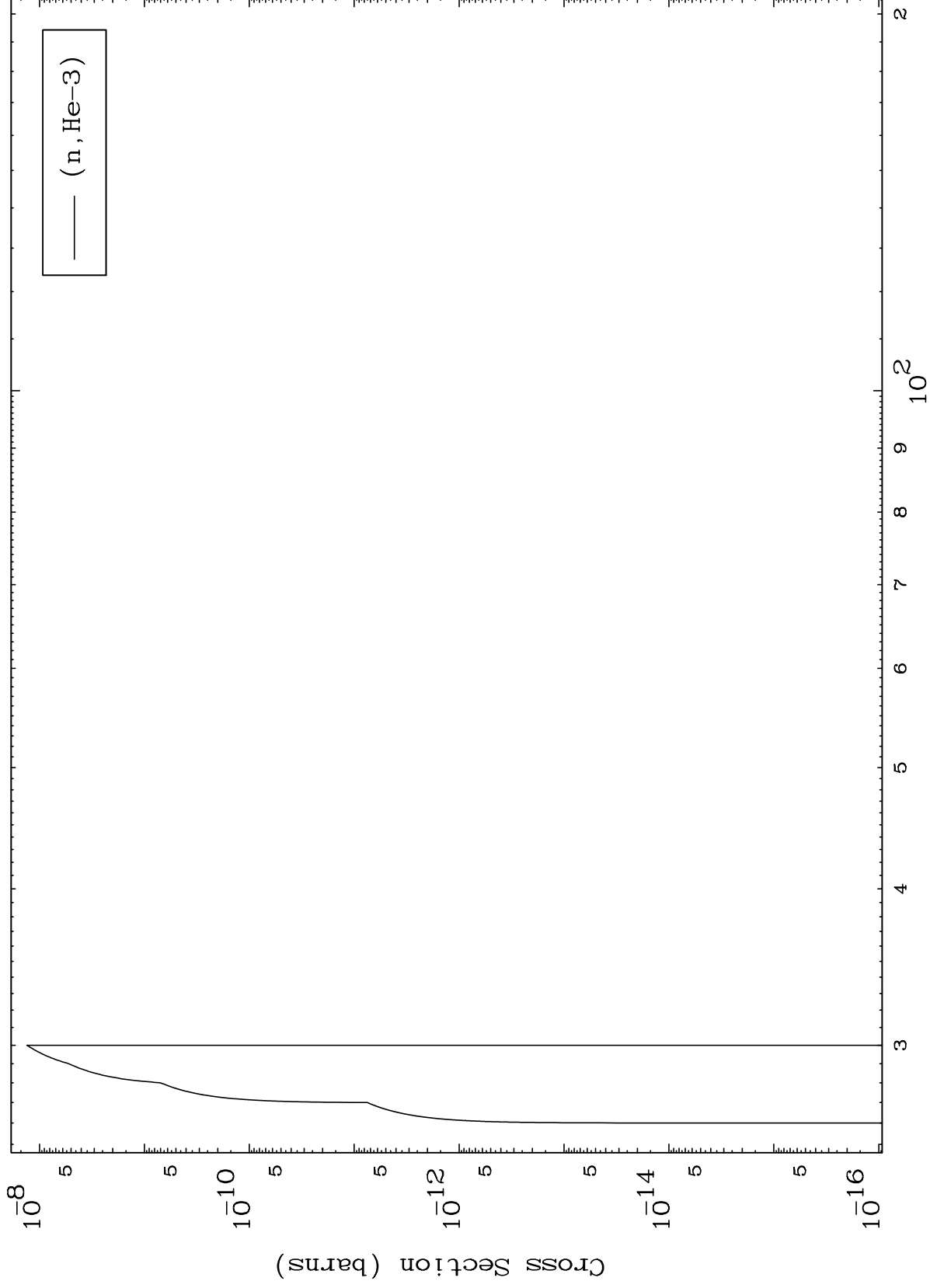
Incident Energy (MeV)

12-Mg-29

MAT 1240

(n,He3) Levels
293 Kelvin Cross Sections

12-Mg-29



13

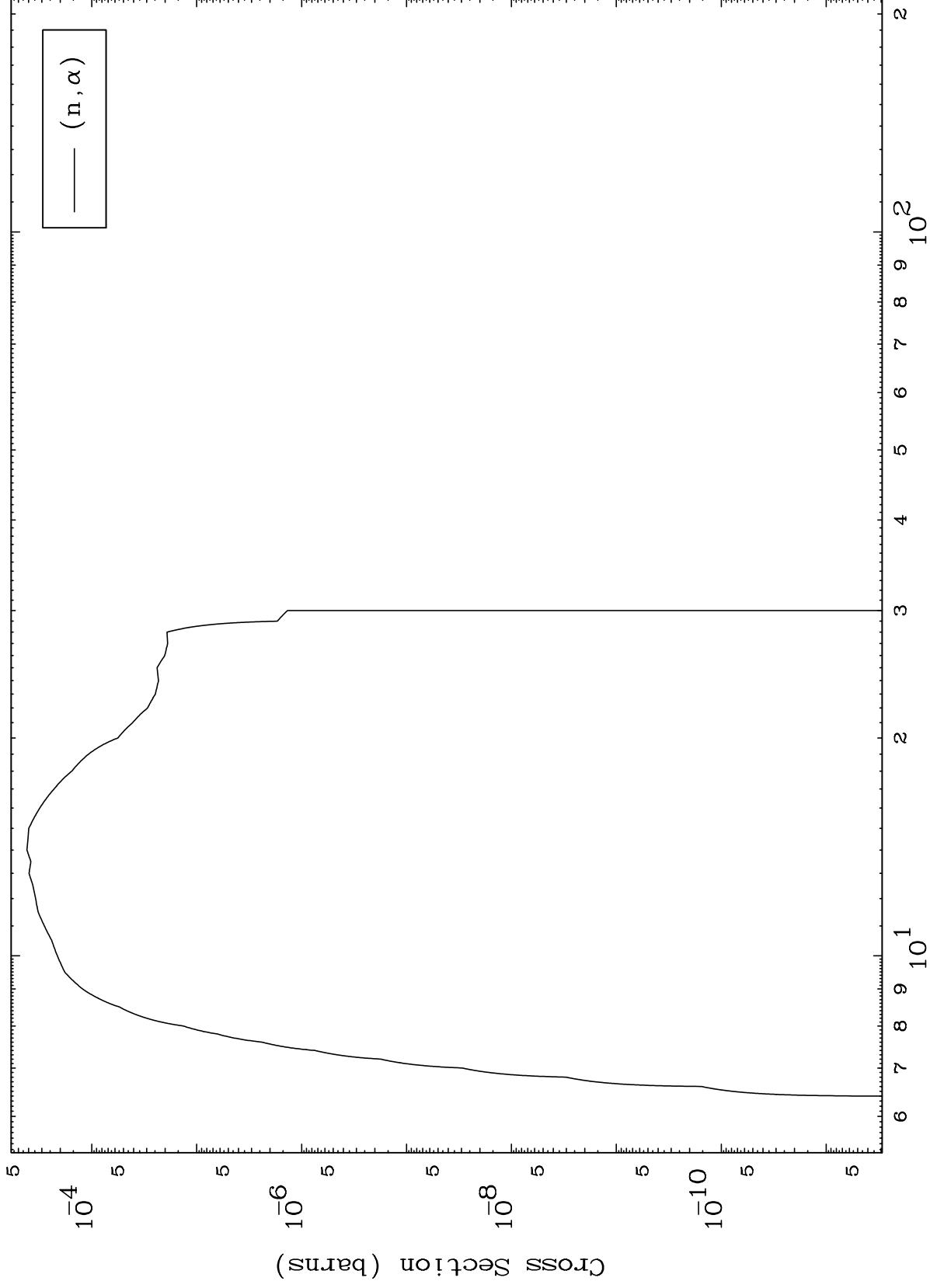
Incident Energy (MeV)

12-Mg-29

MAT 1240

(n, α) Levels
293 Kelvin Cross Sections

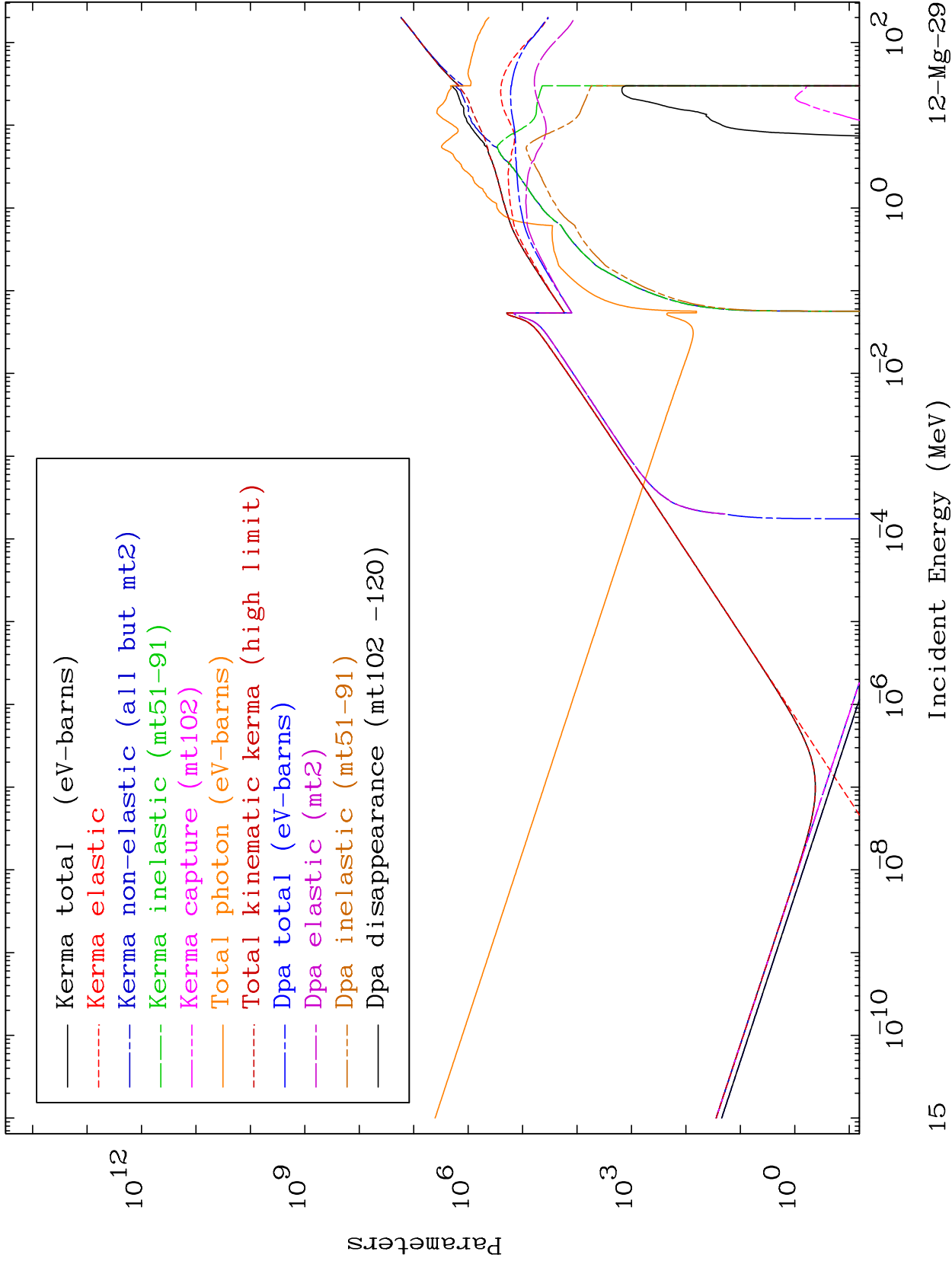
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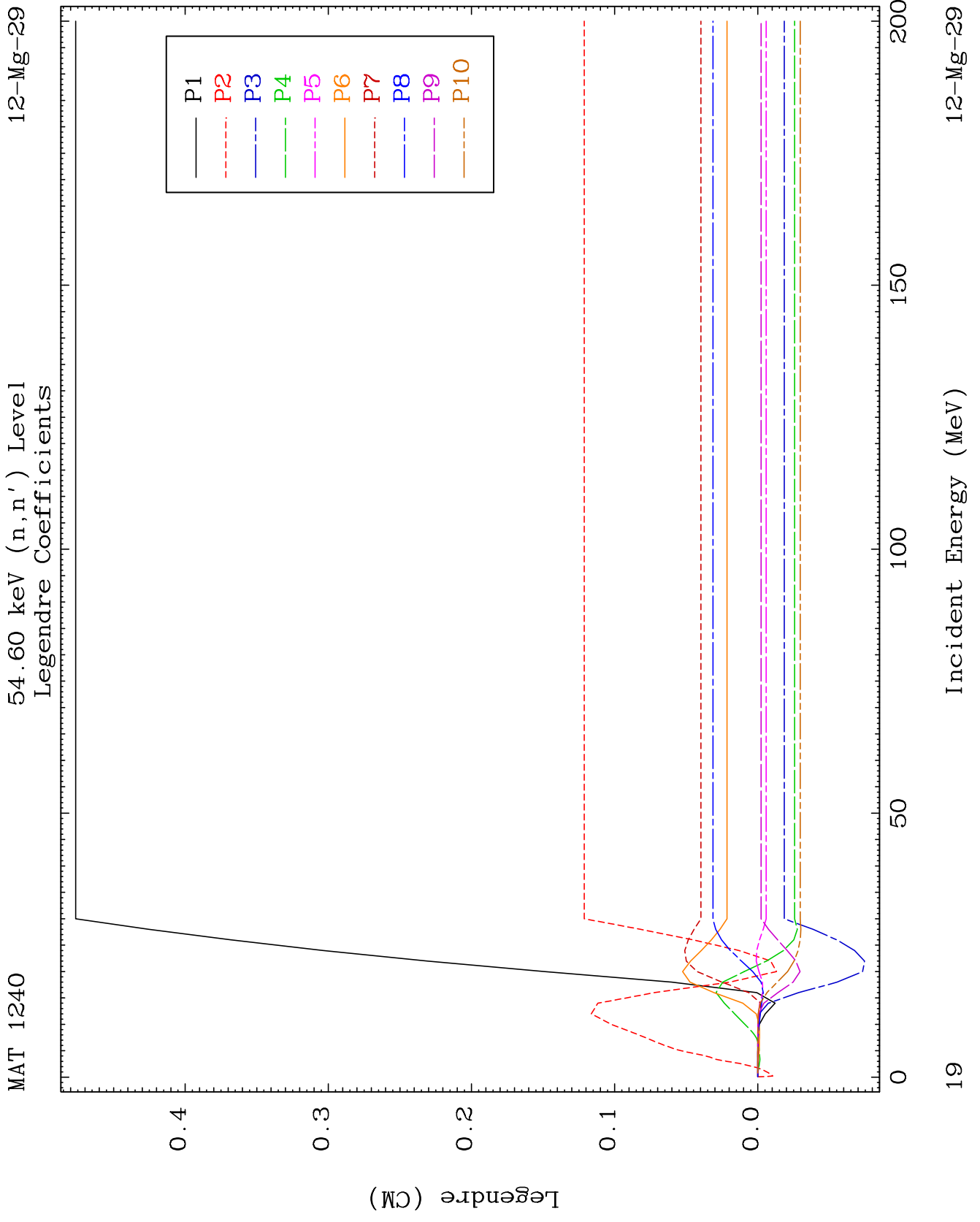


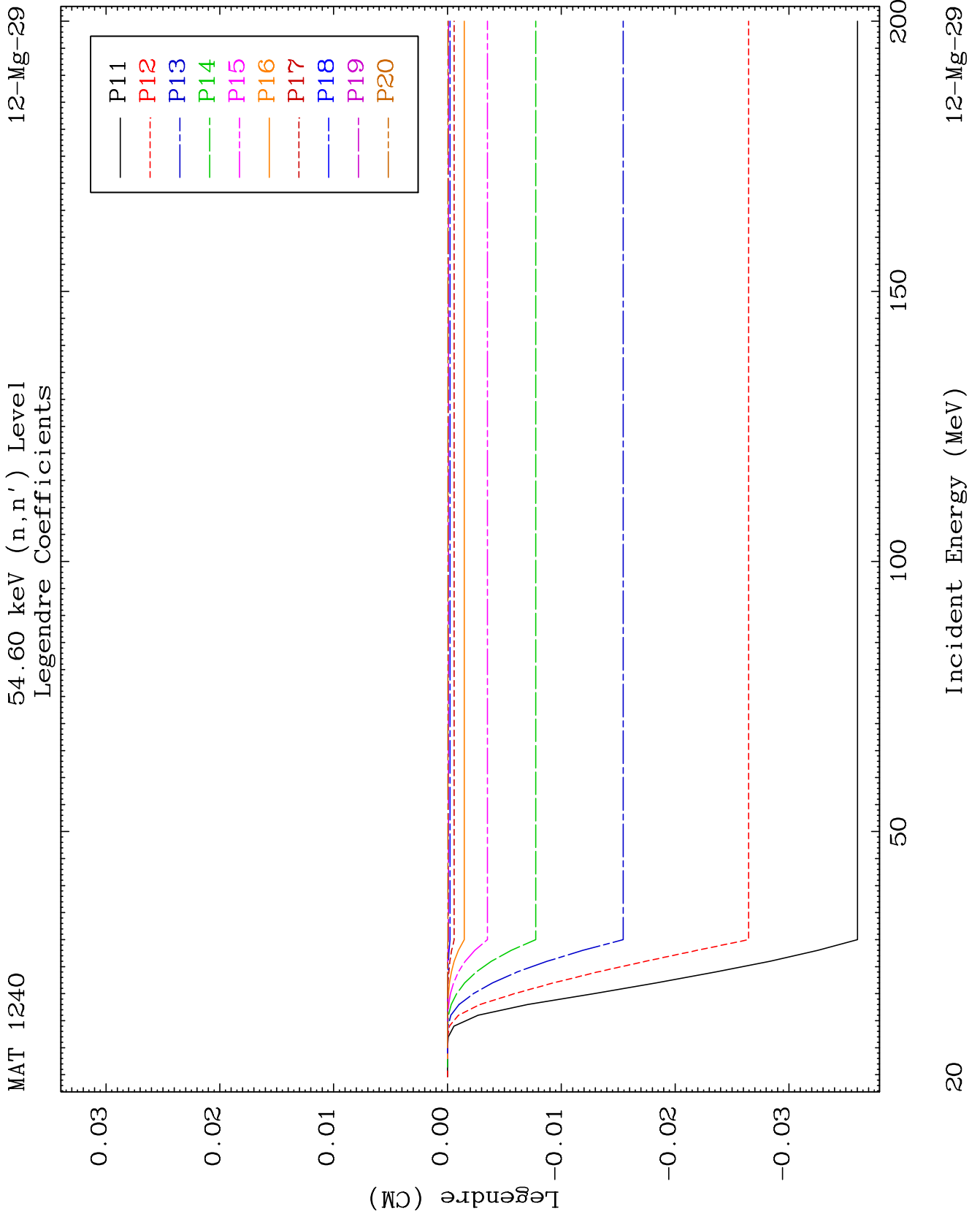
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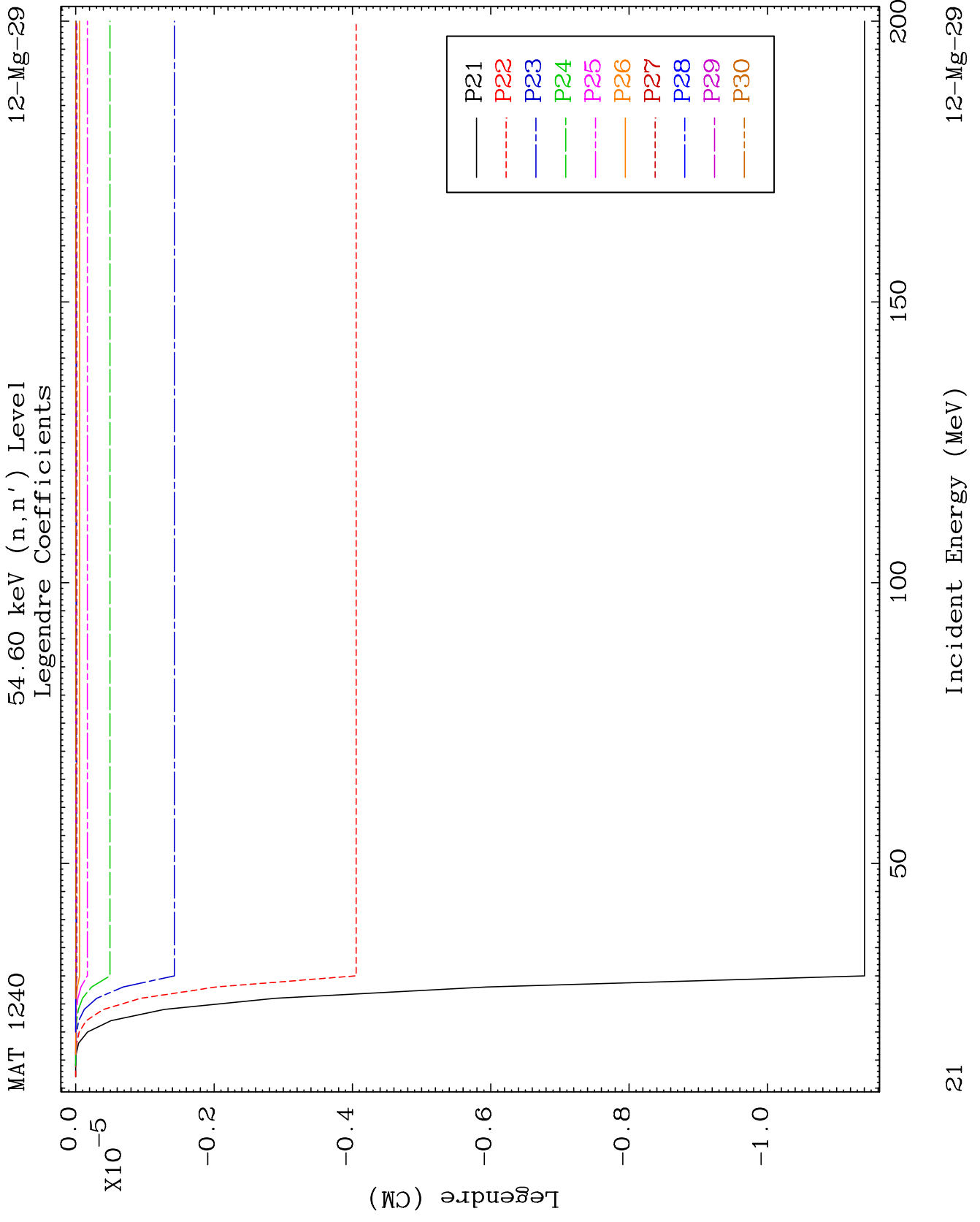
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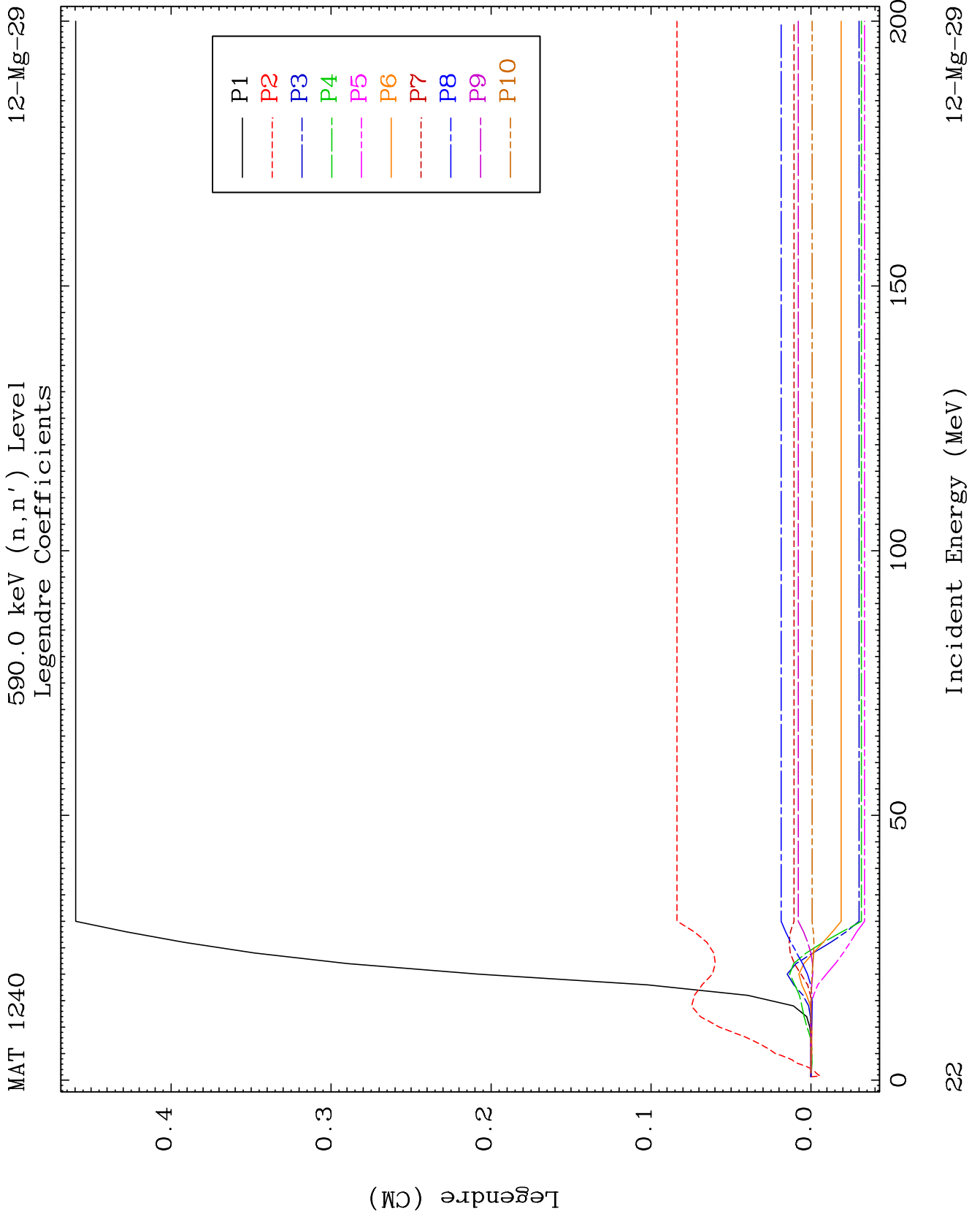
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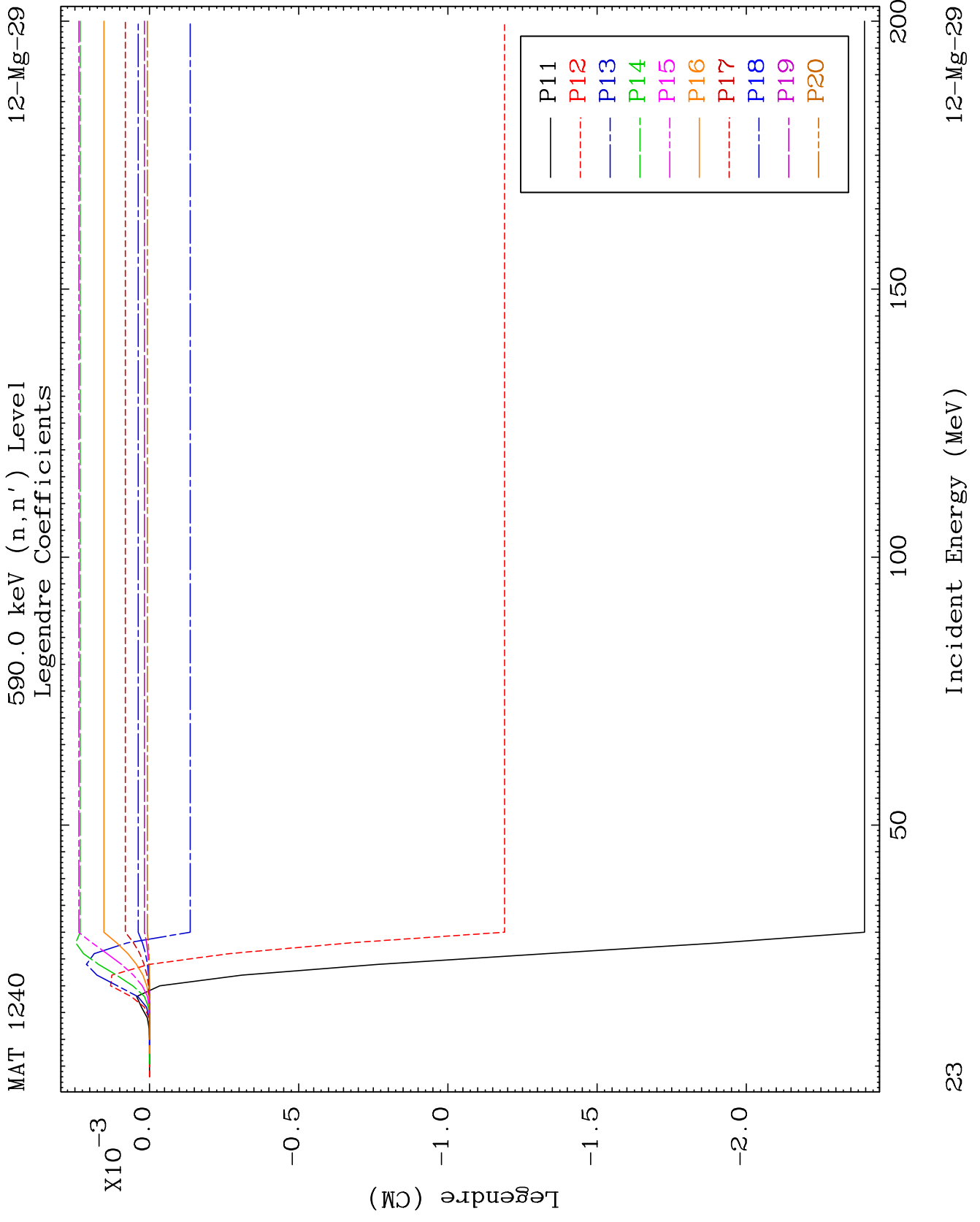


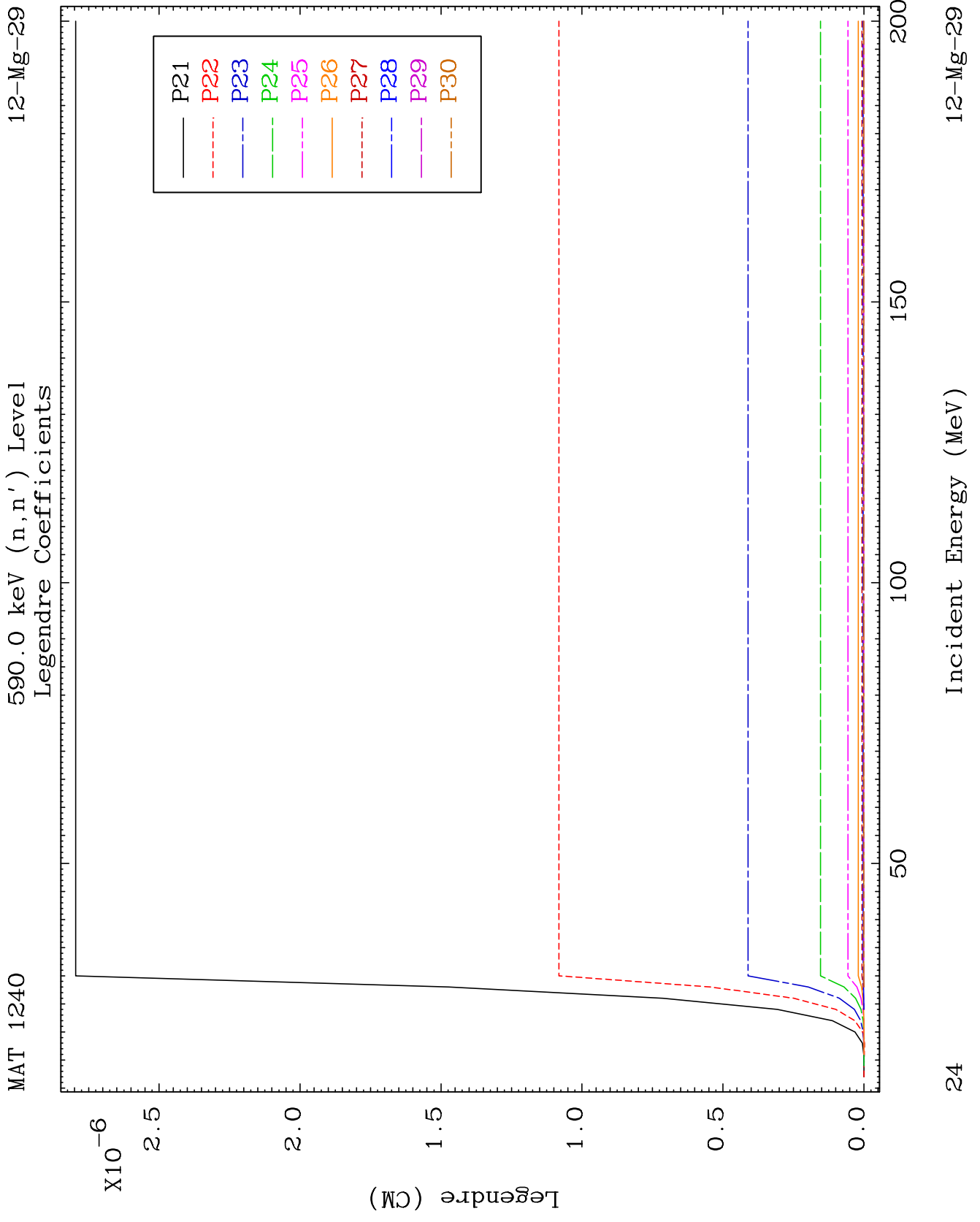


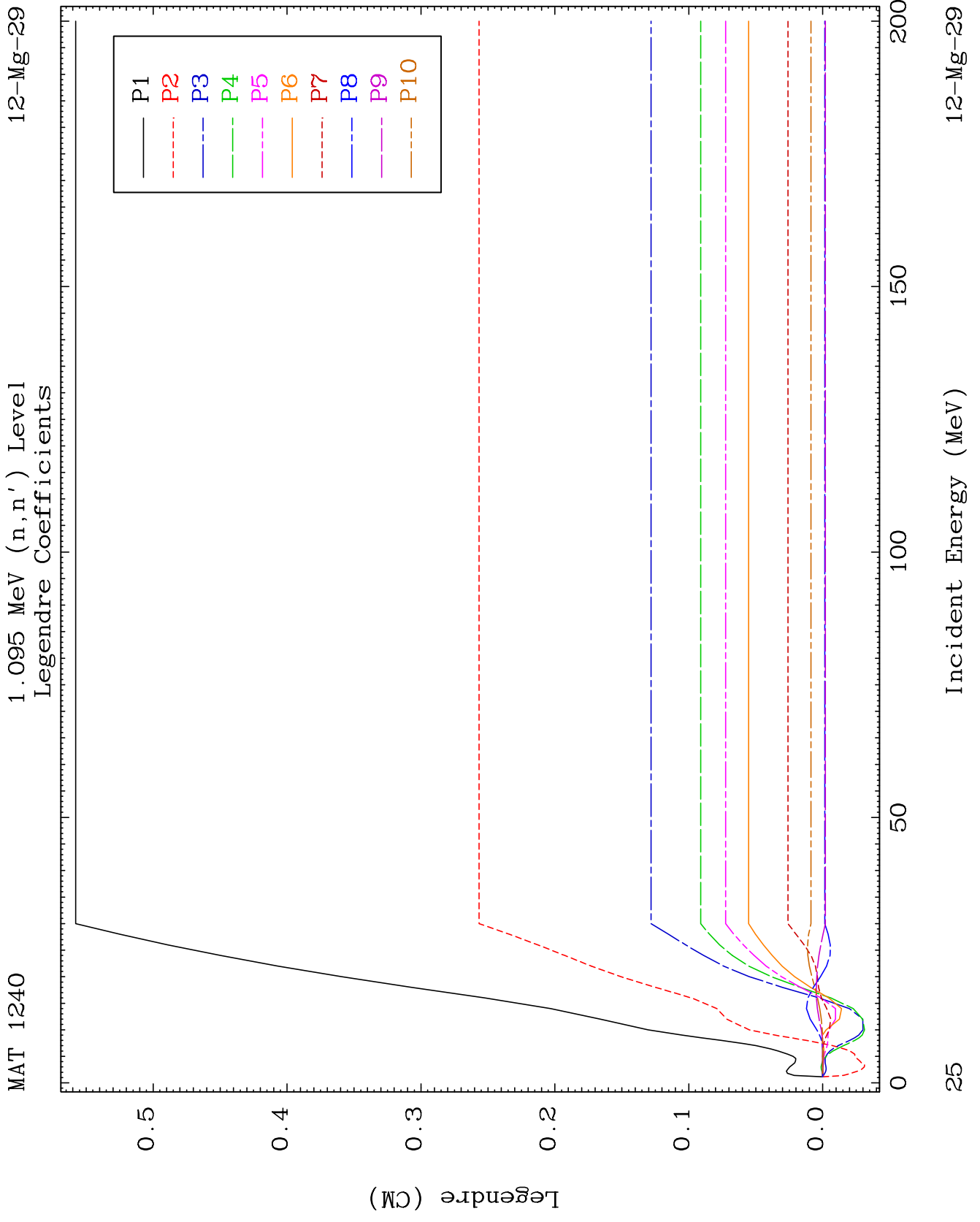


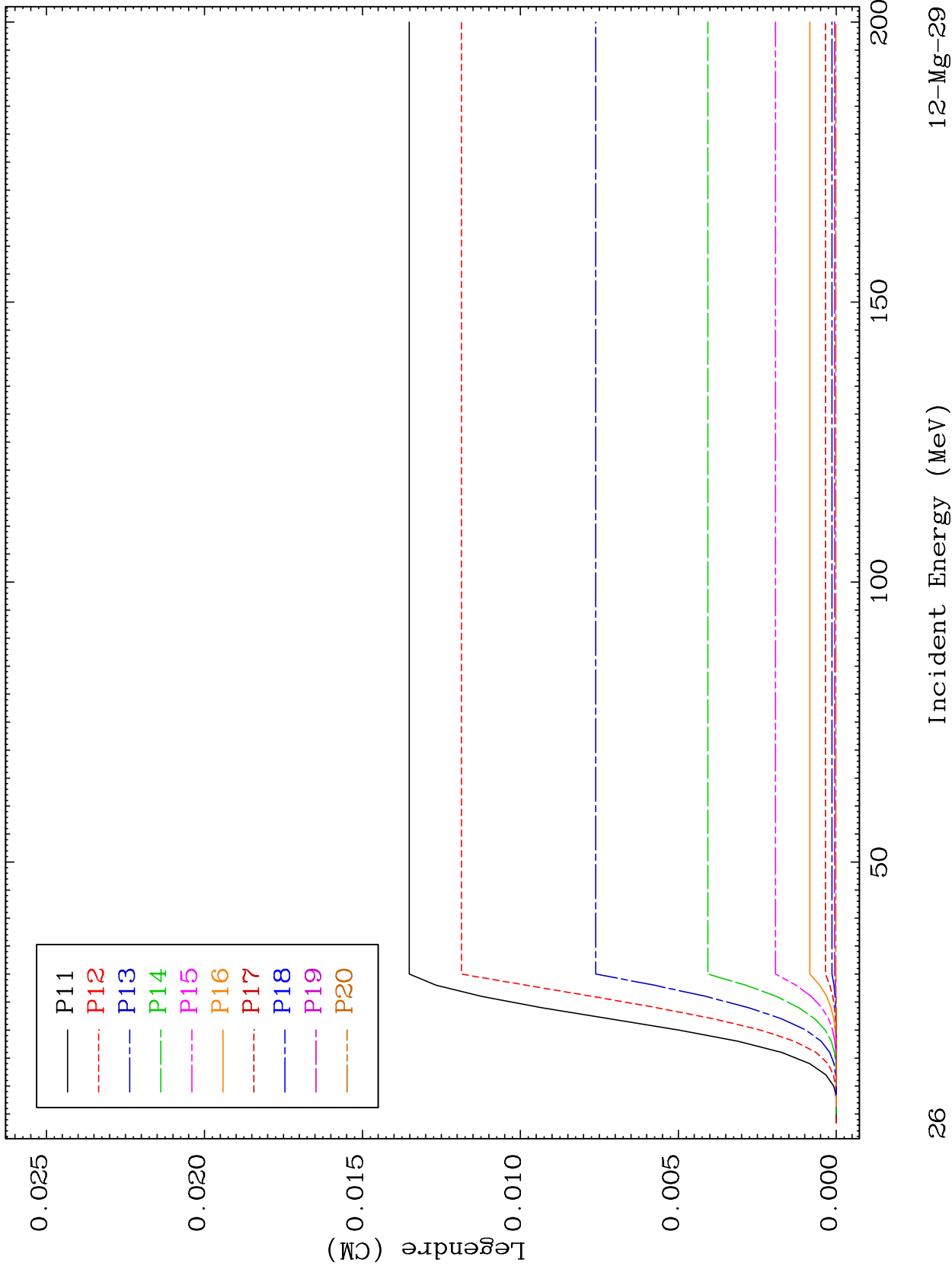


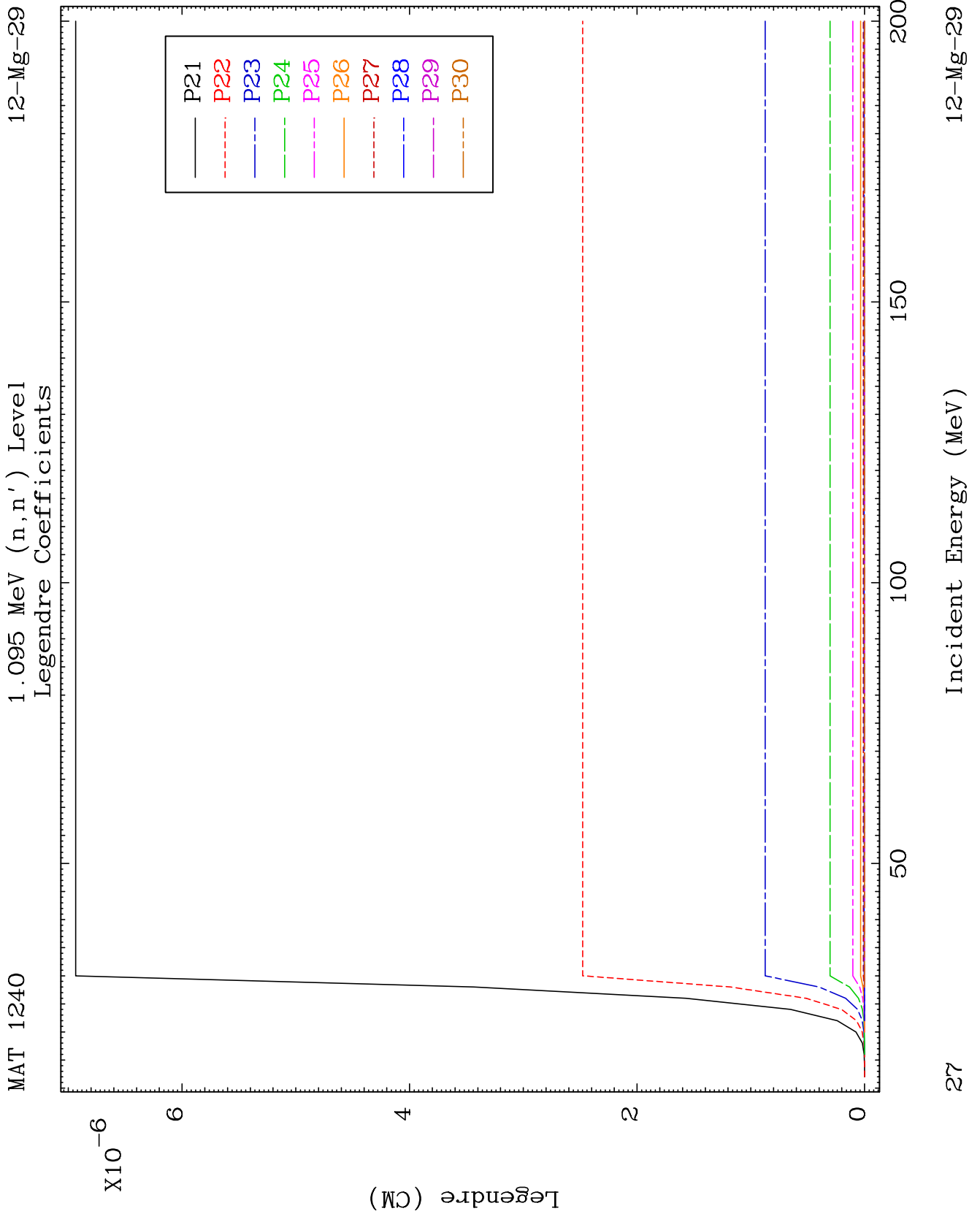


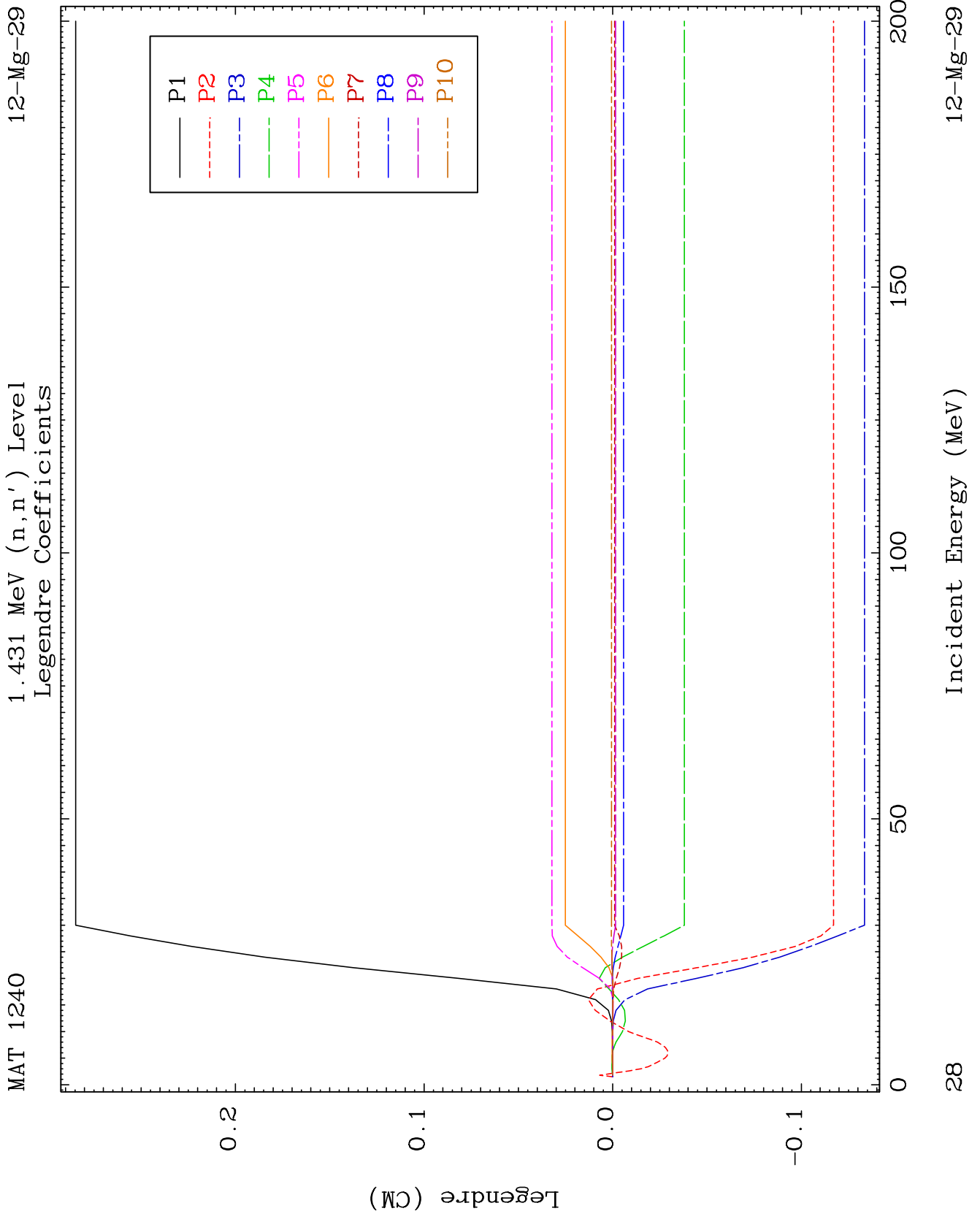


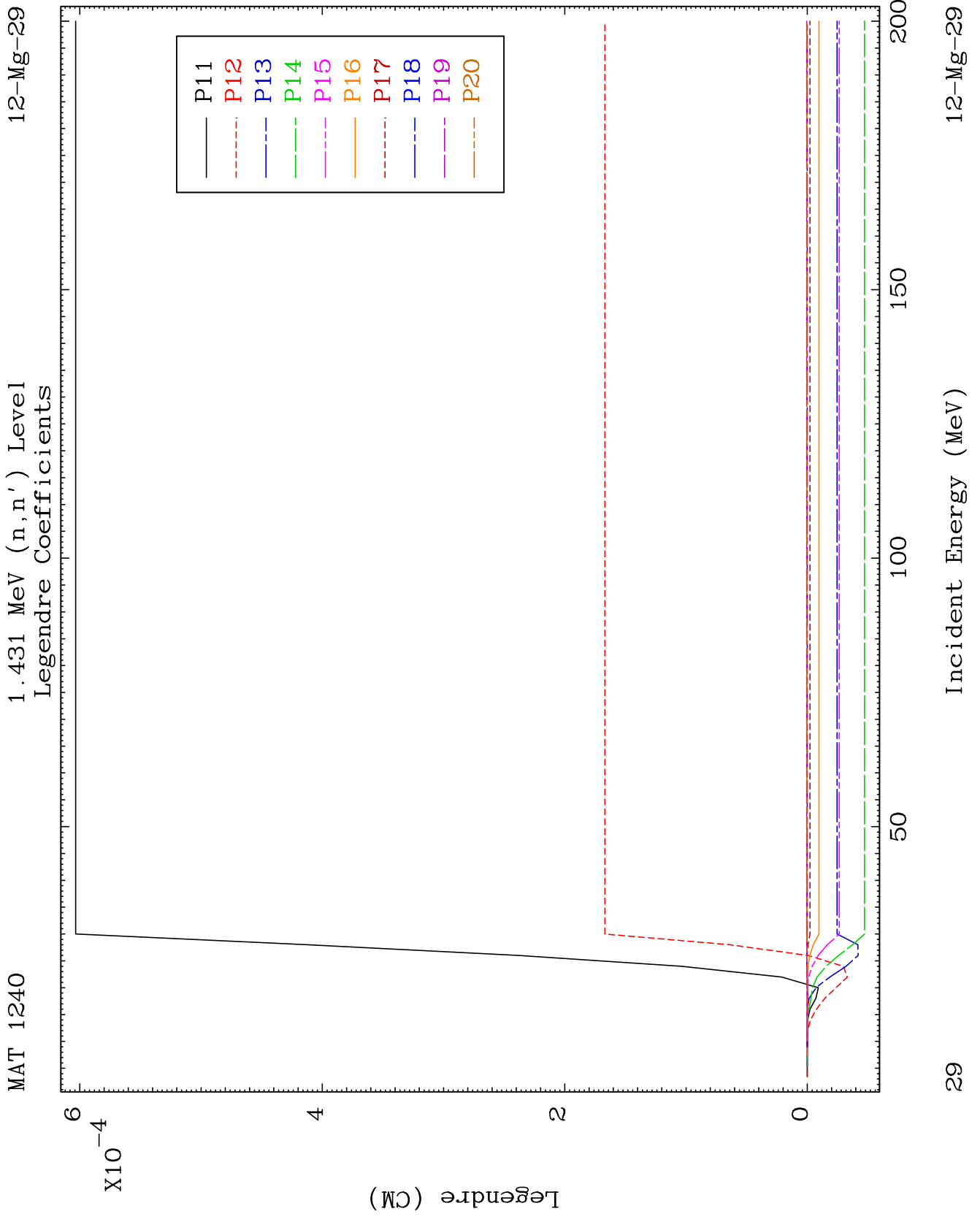


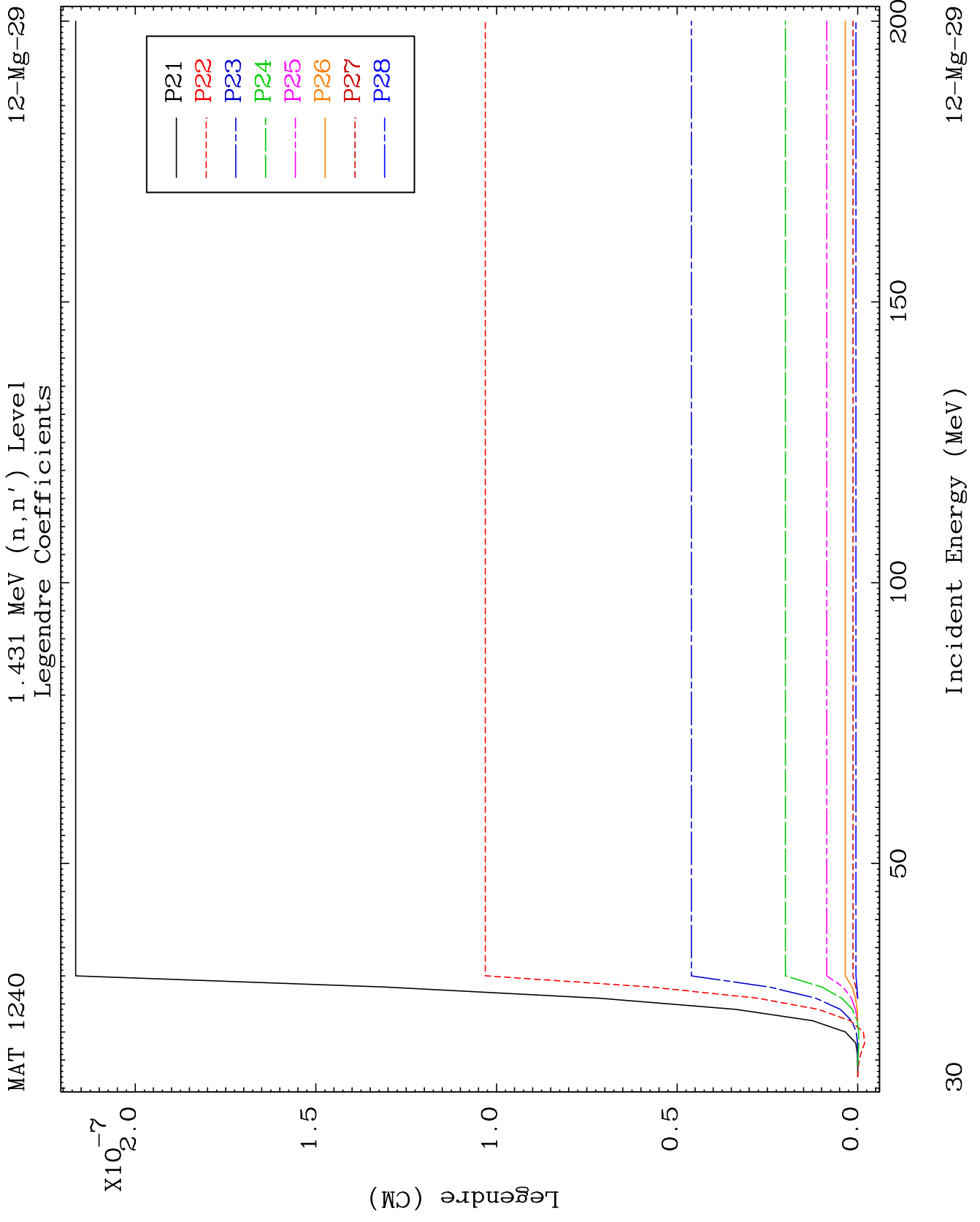


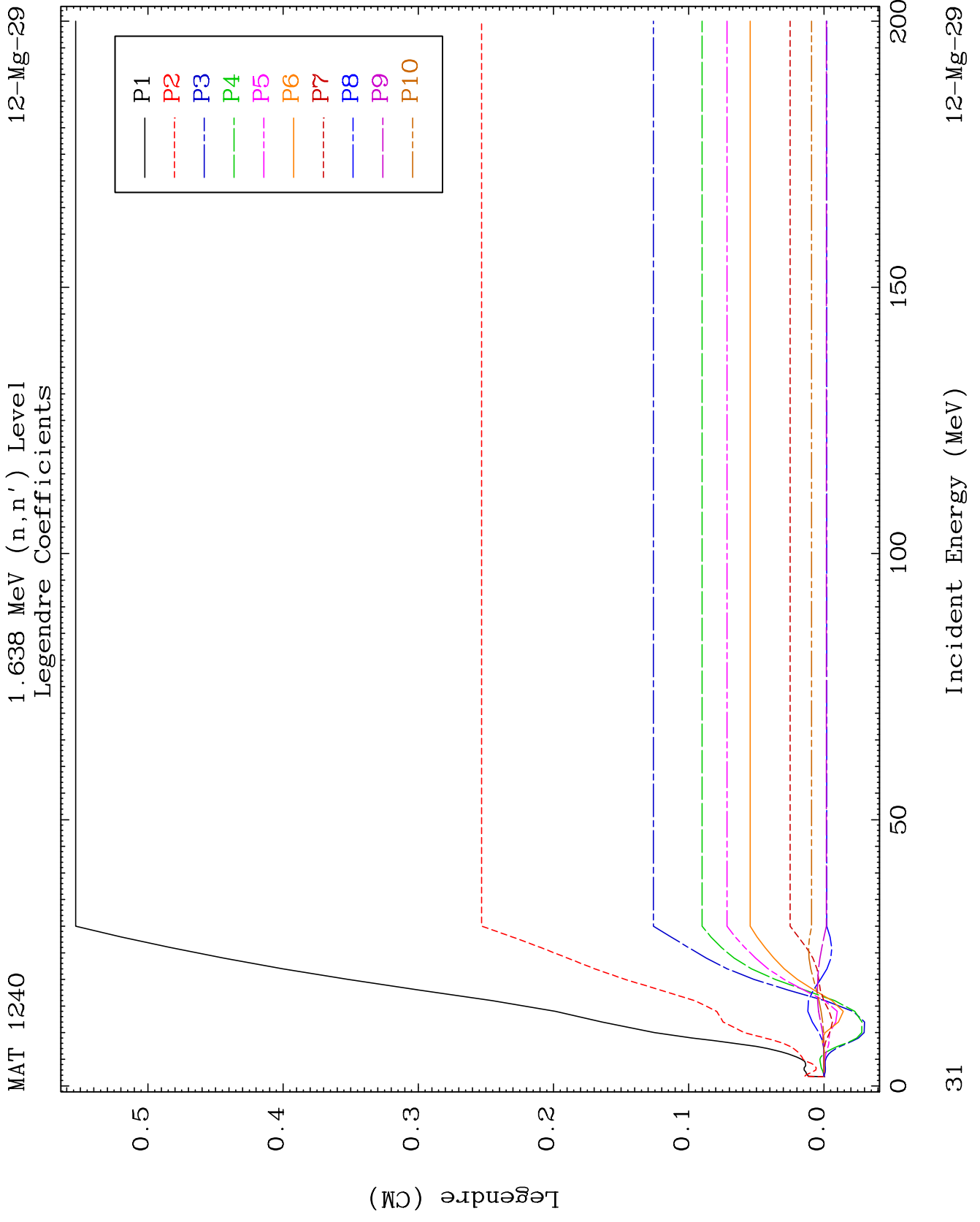


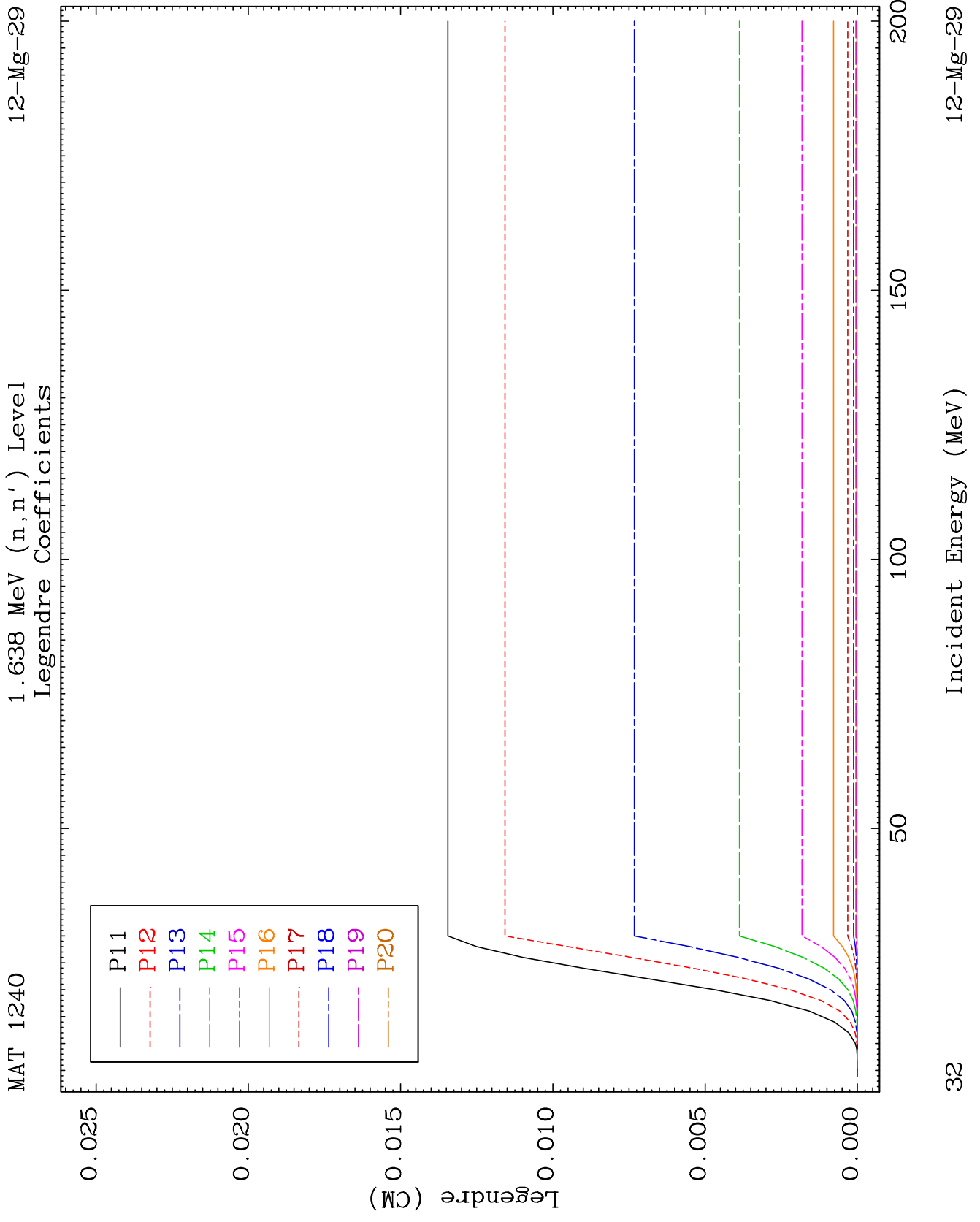


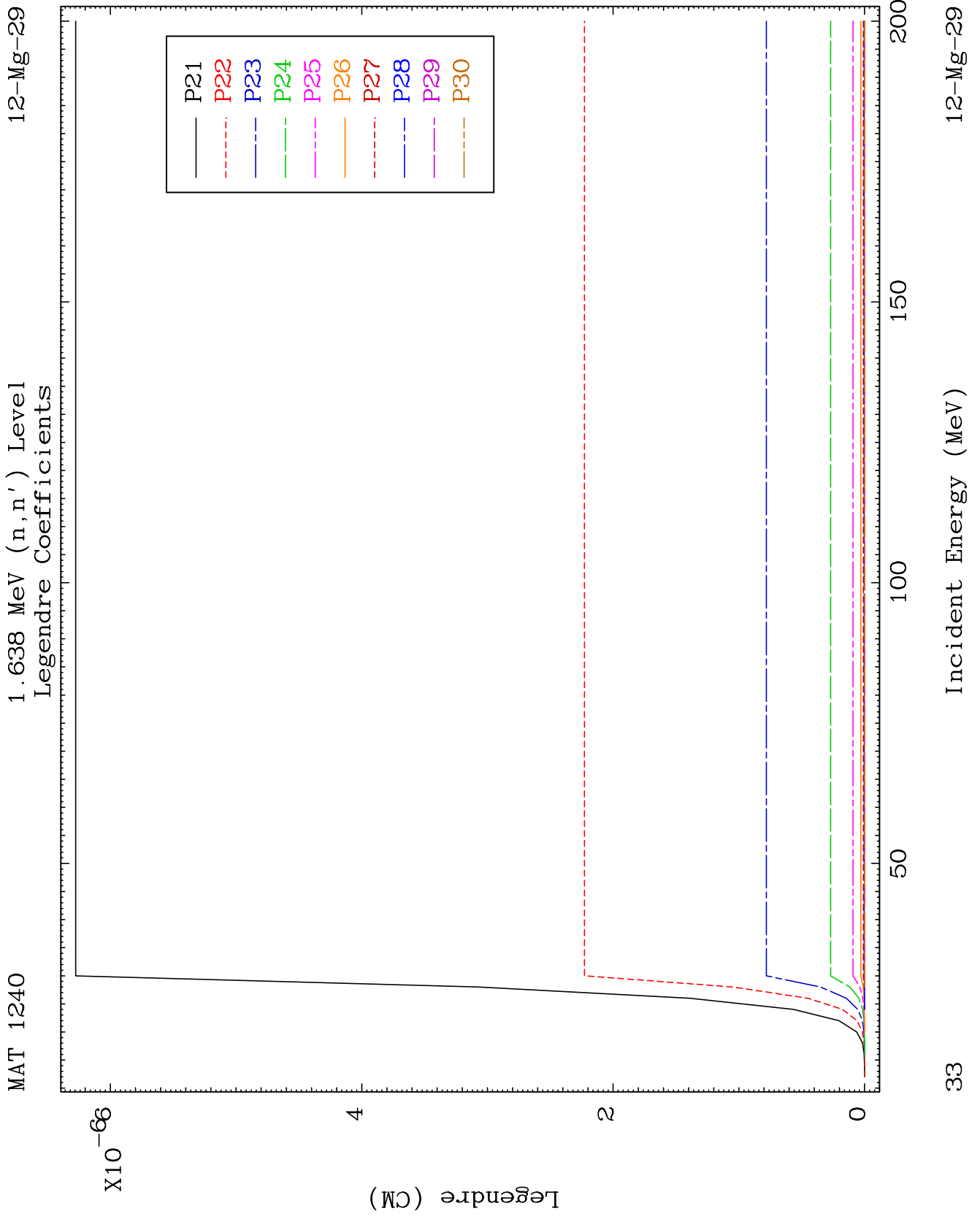


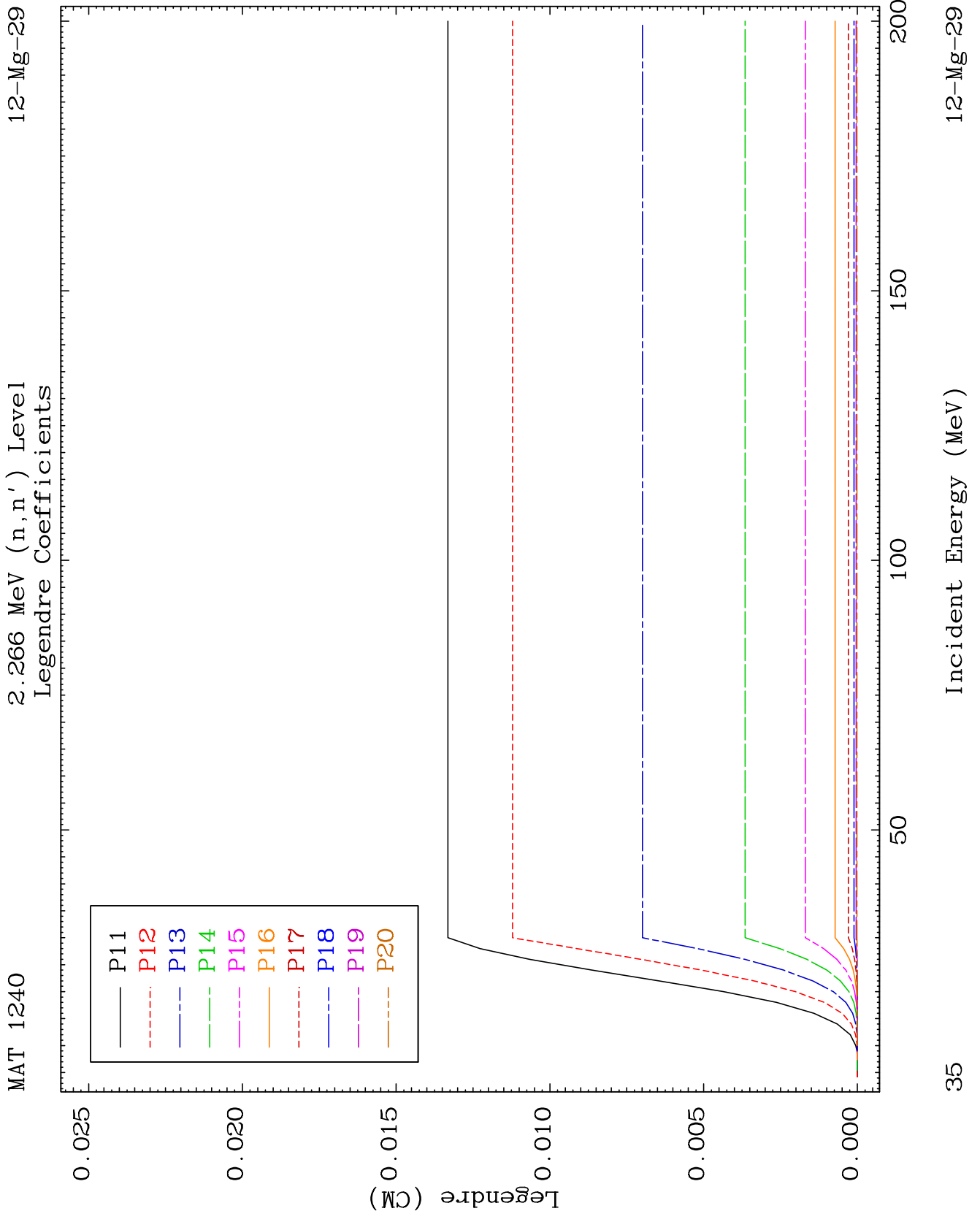


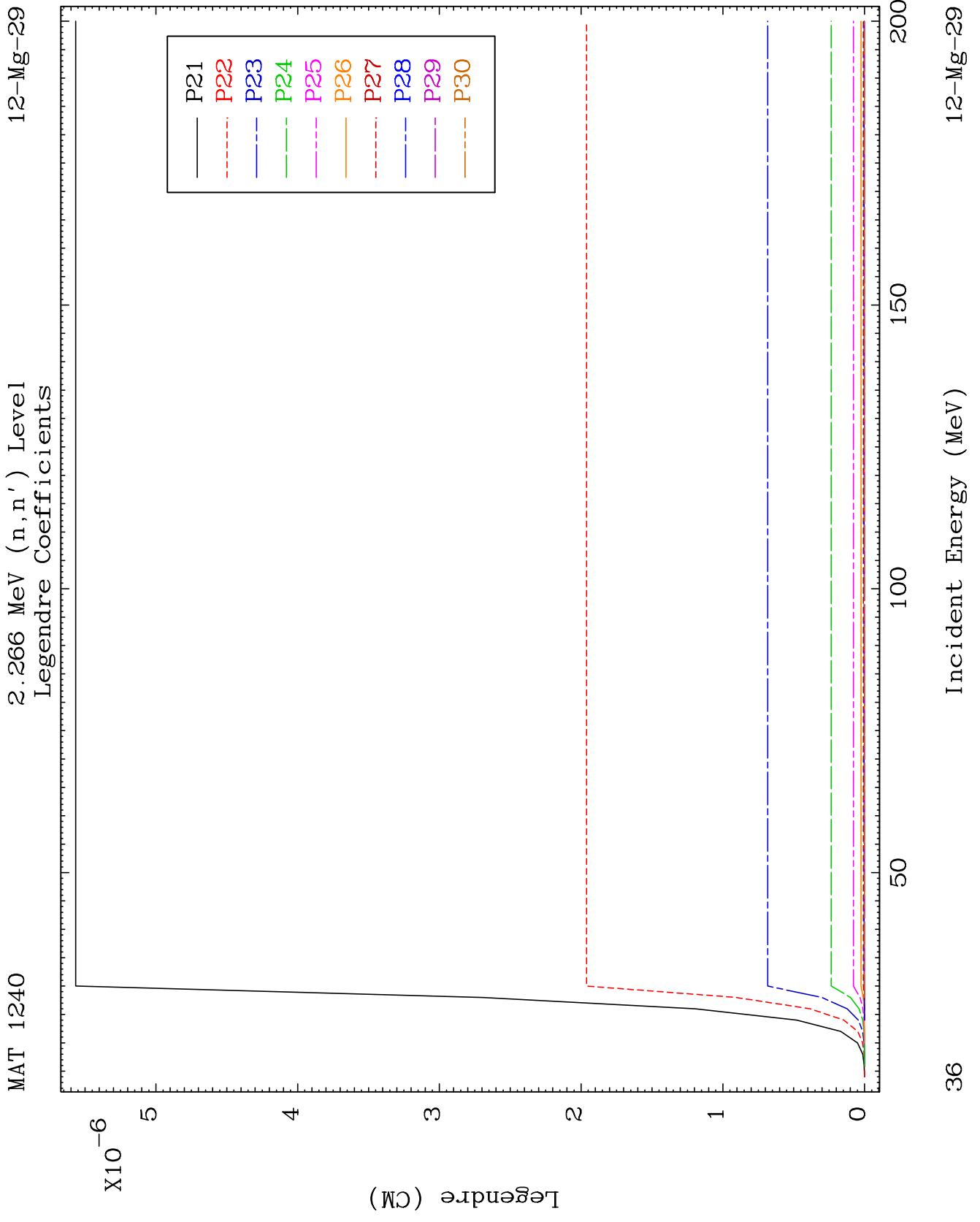


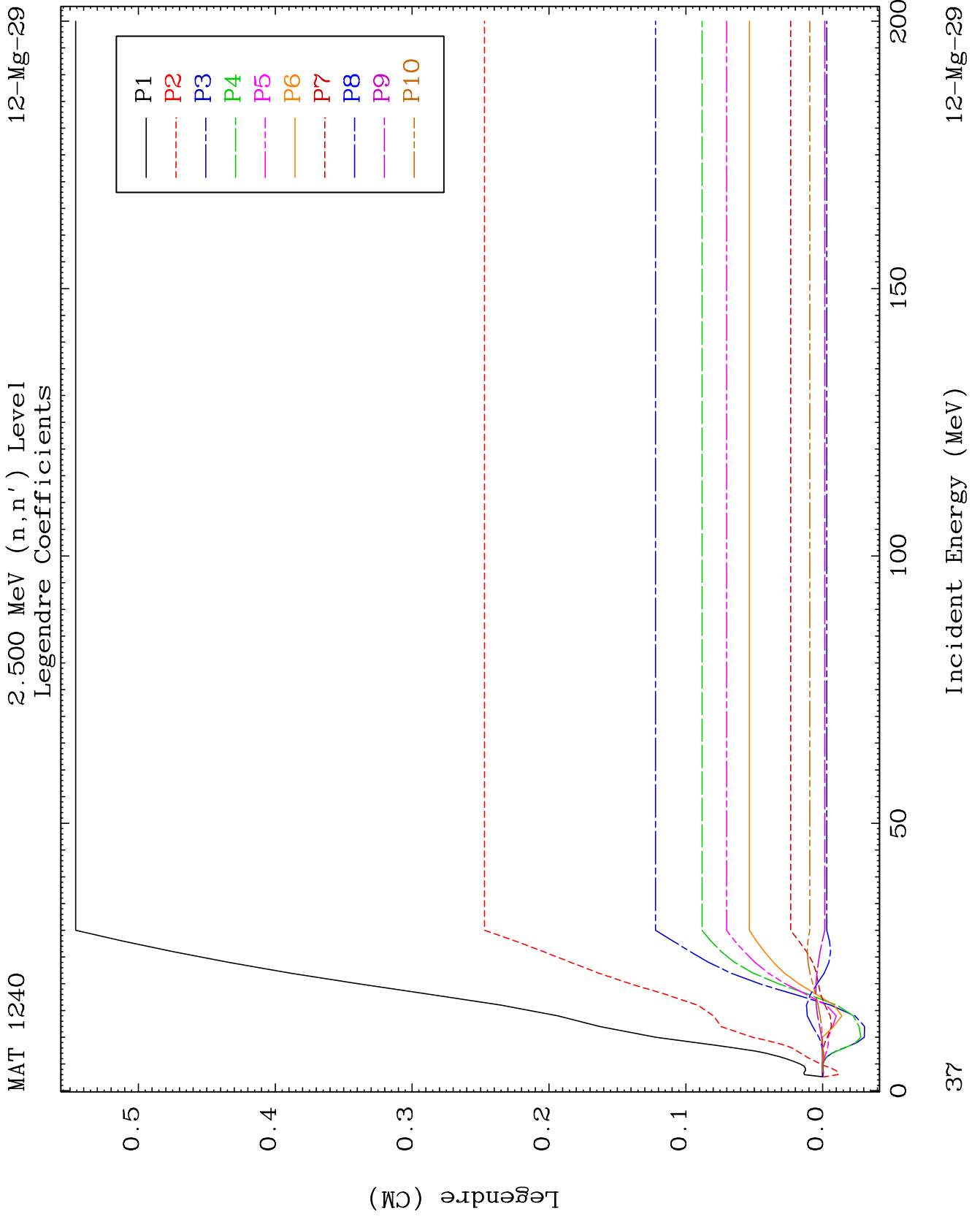












MAT 1240

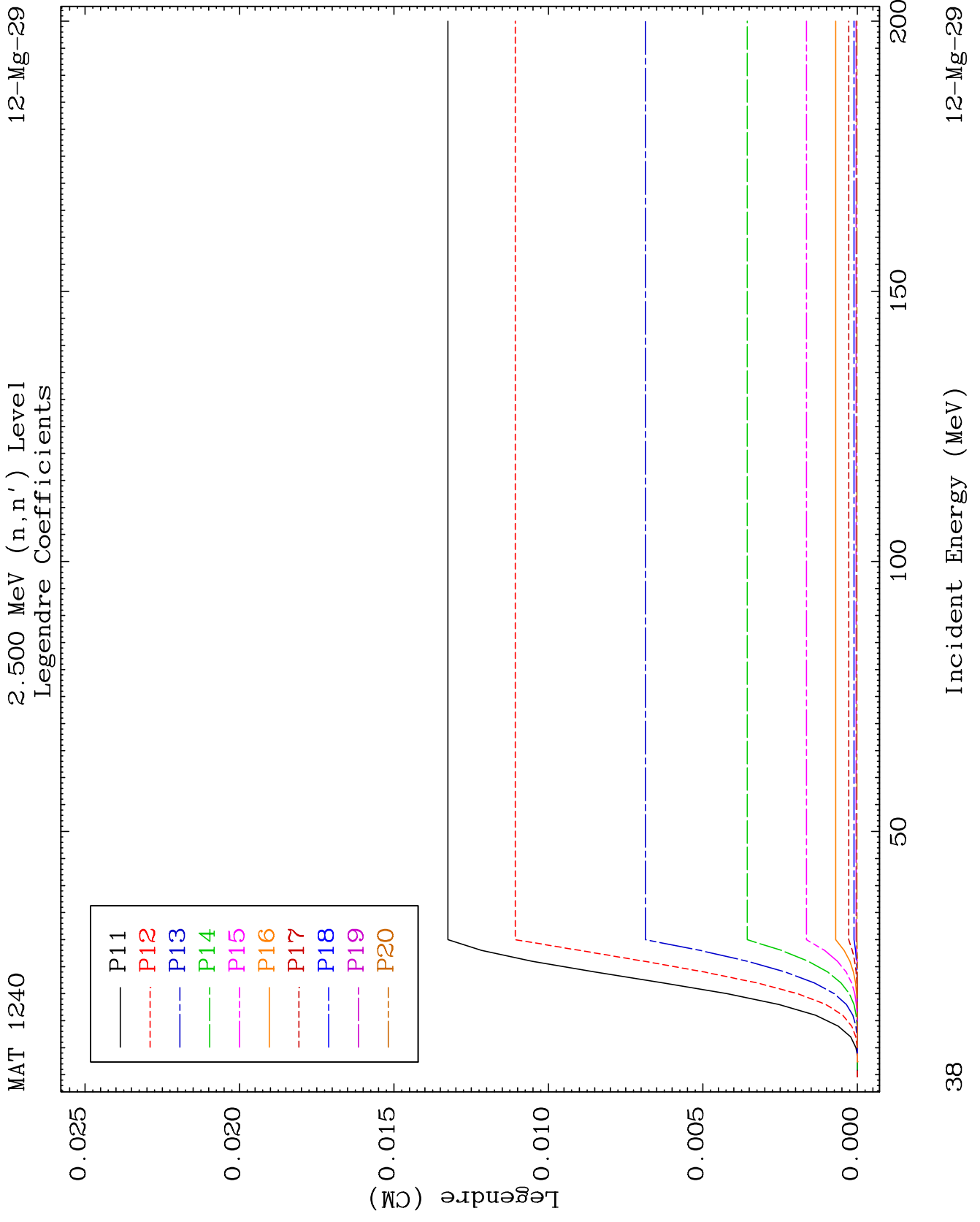
2.500 MeV (n,n') Level
Legendre Coefficients

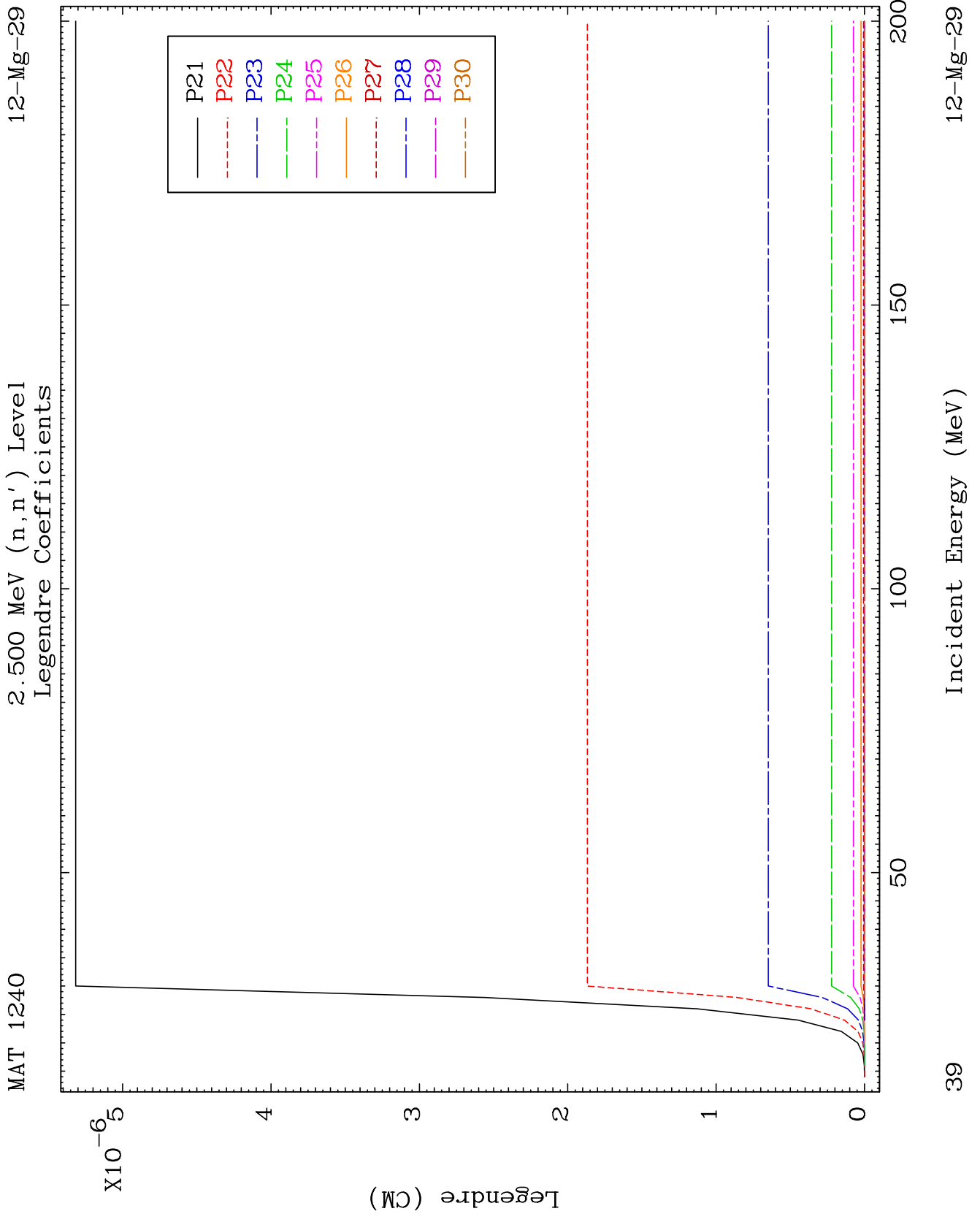
$^{12}\text{Mg-29}$

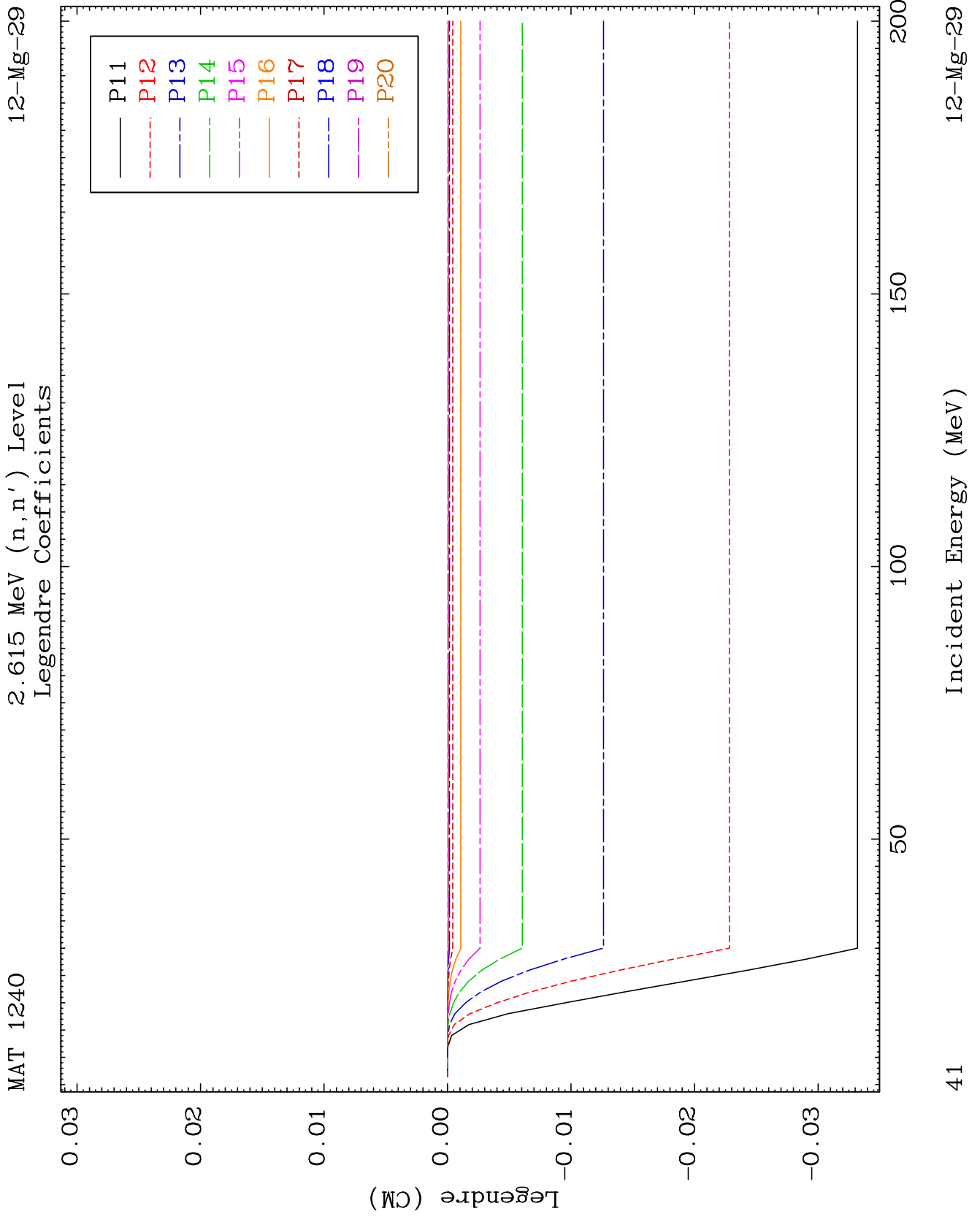
37

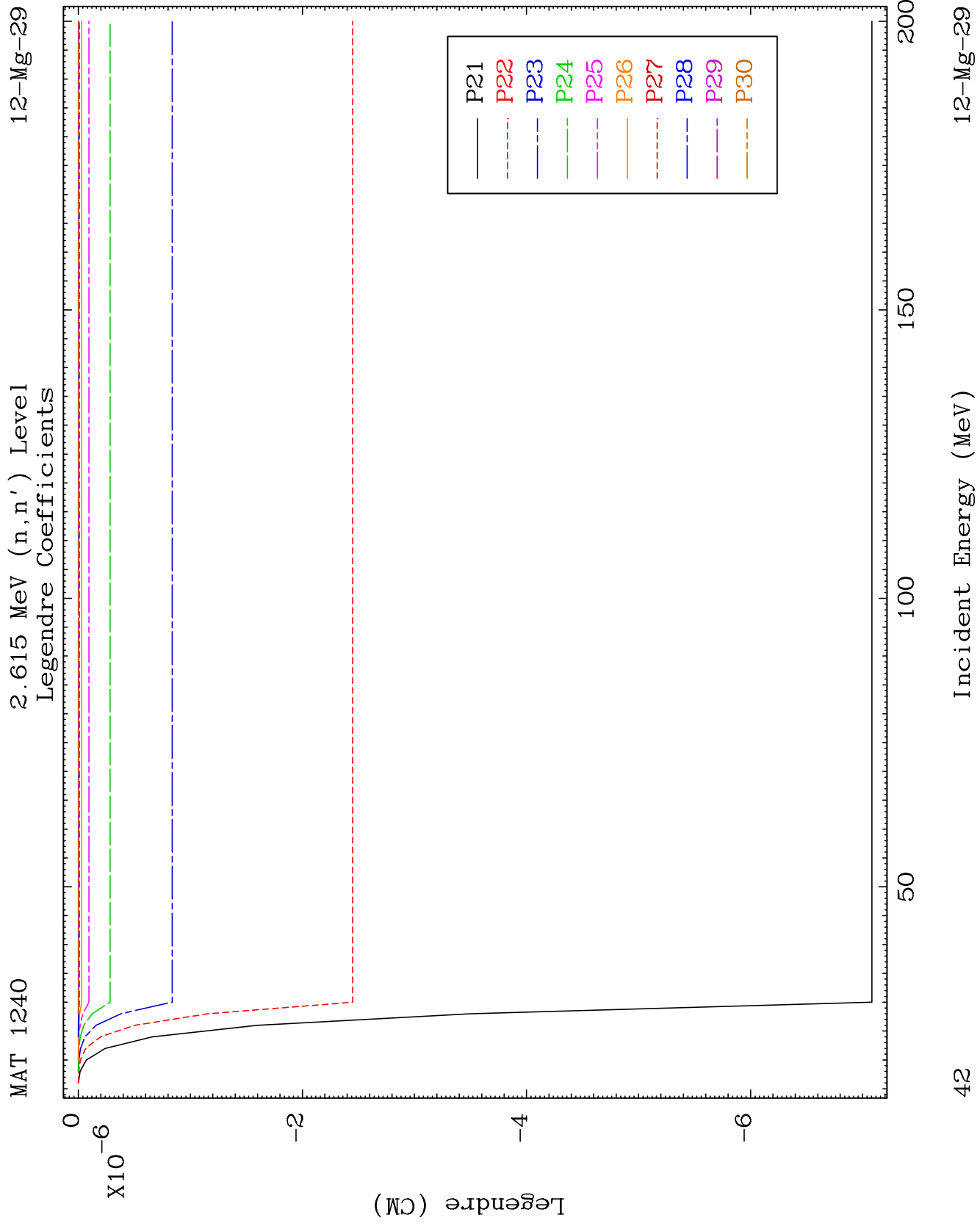
Incident Energy (MeV)

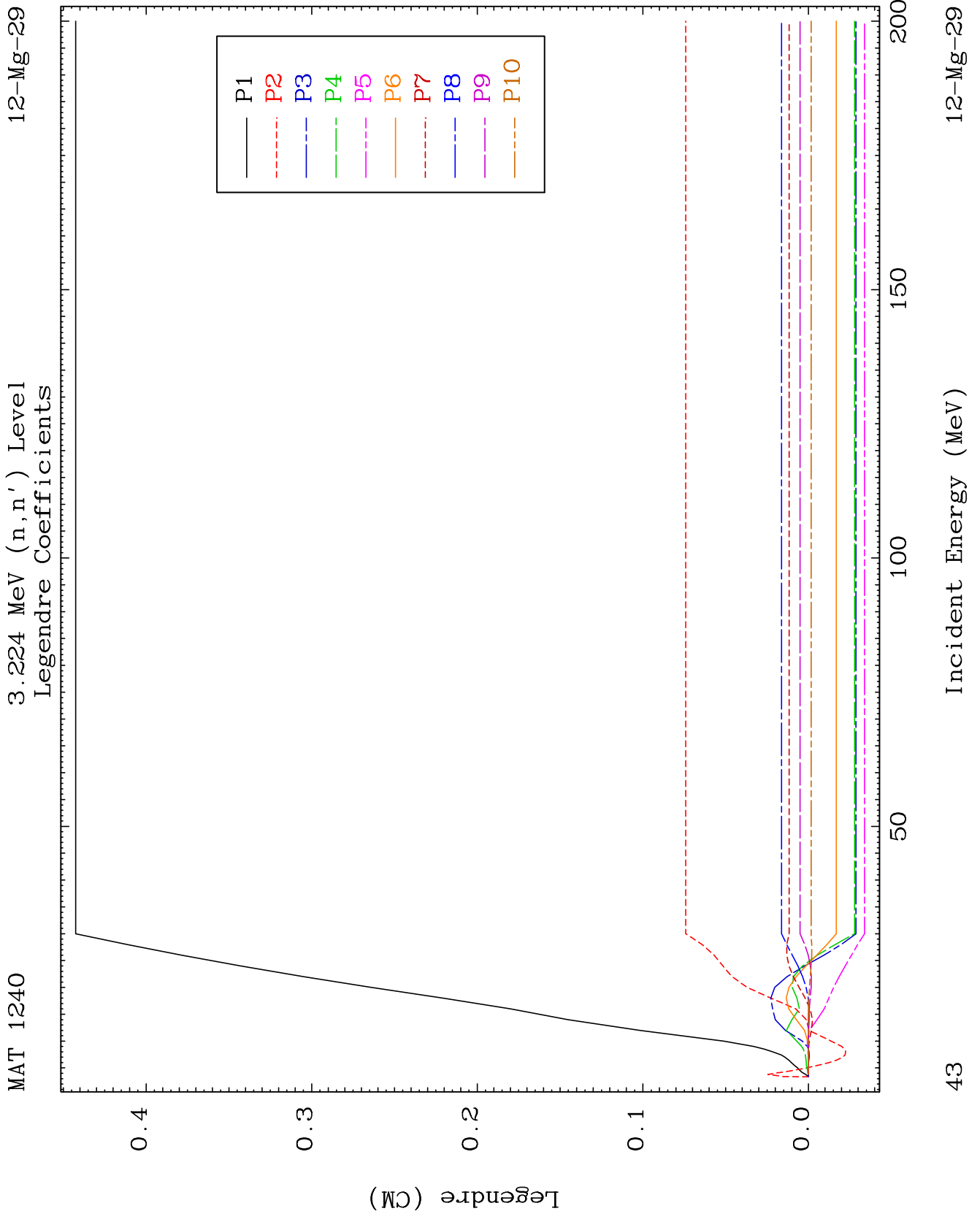
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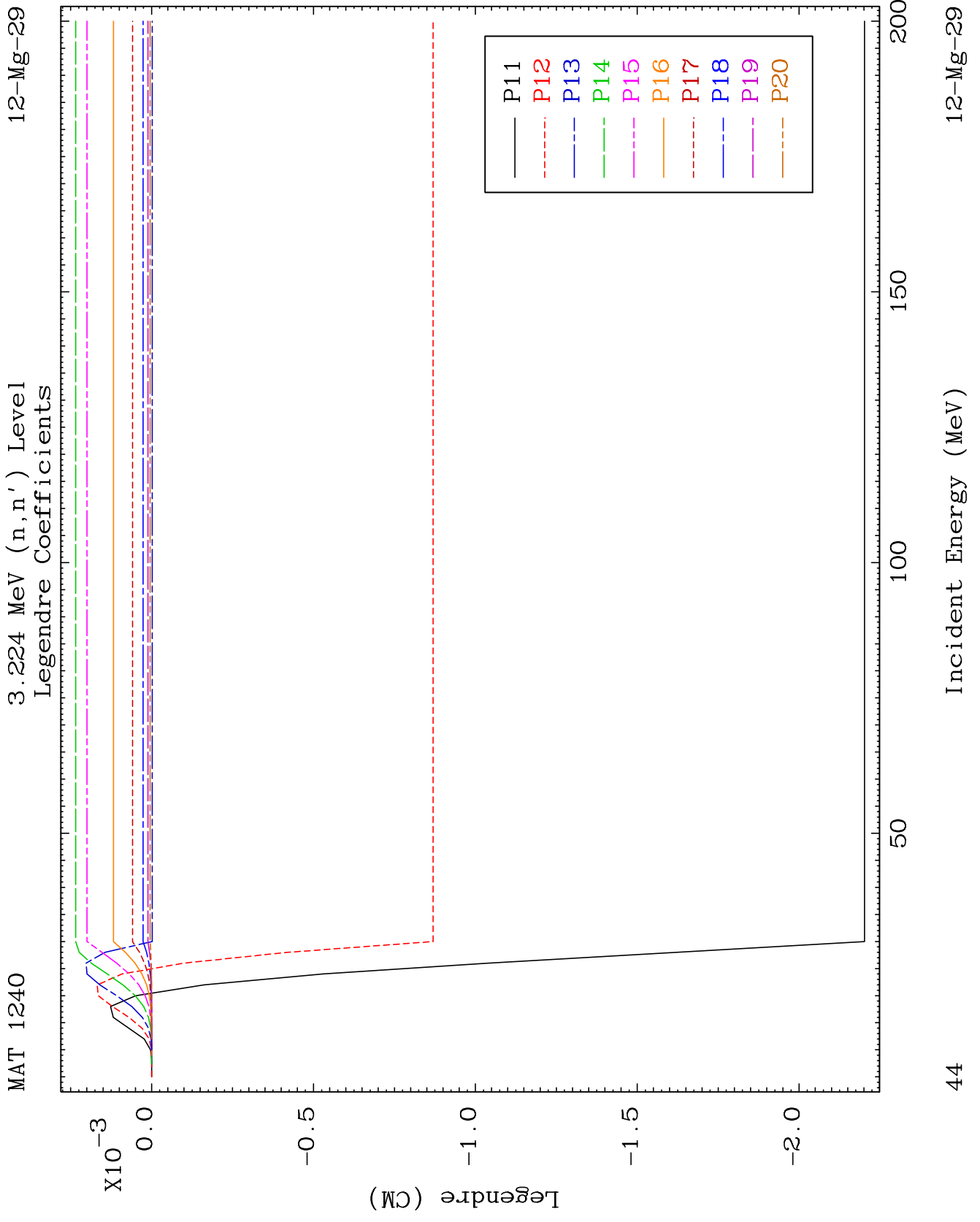


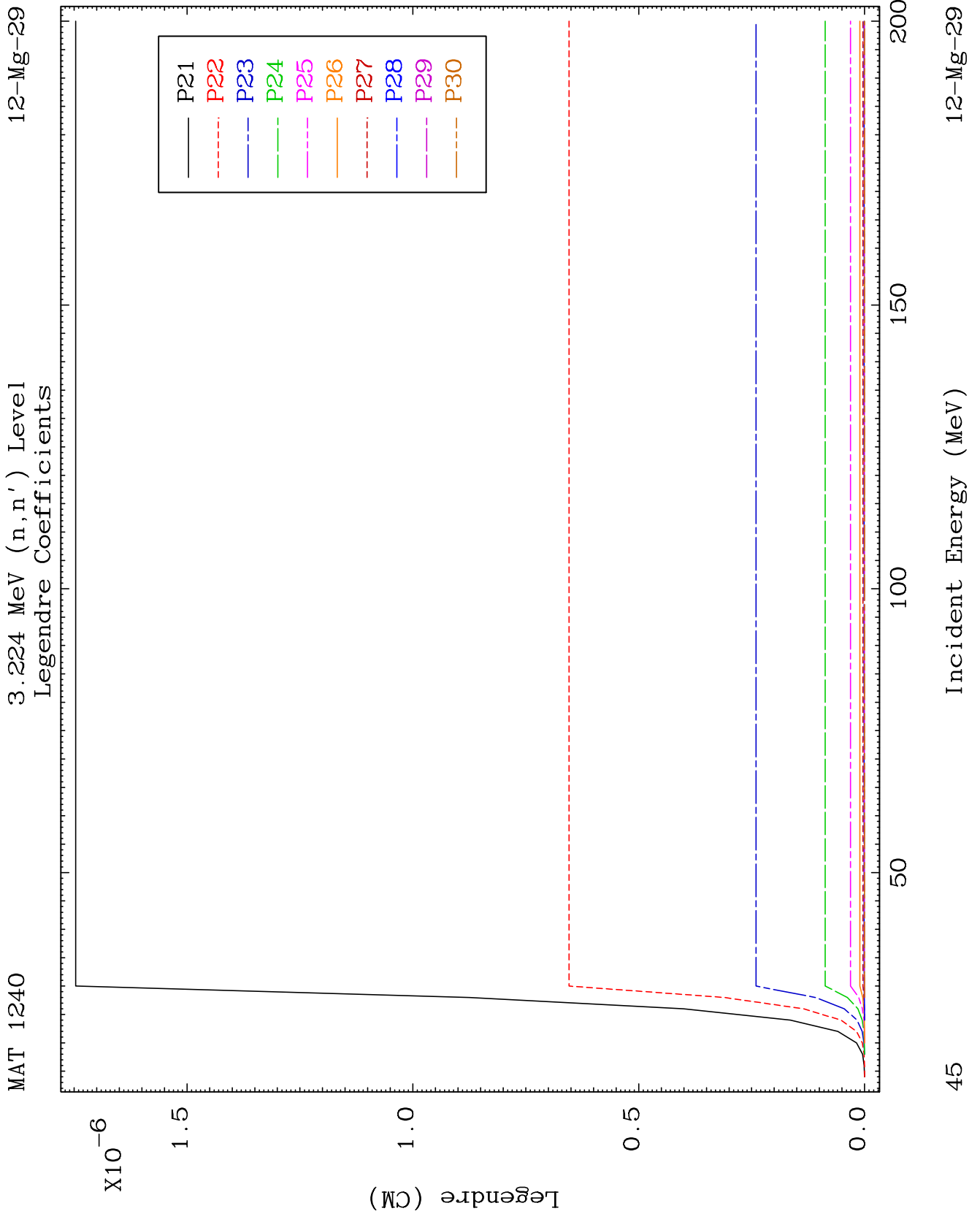


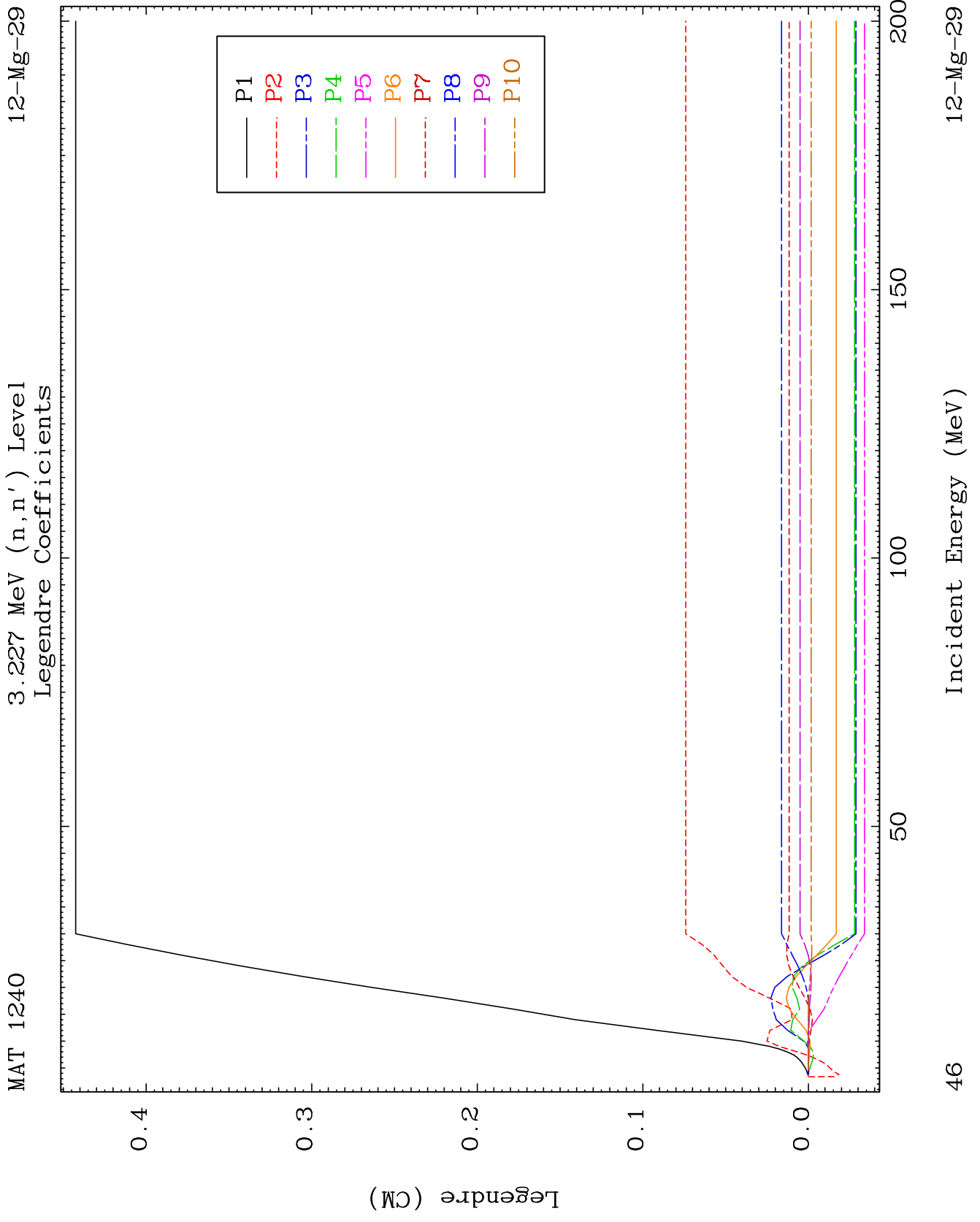


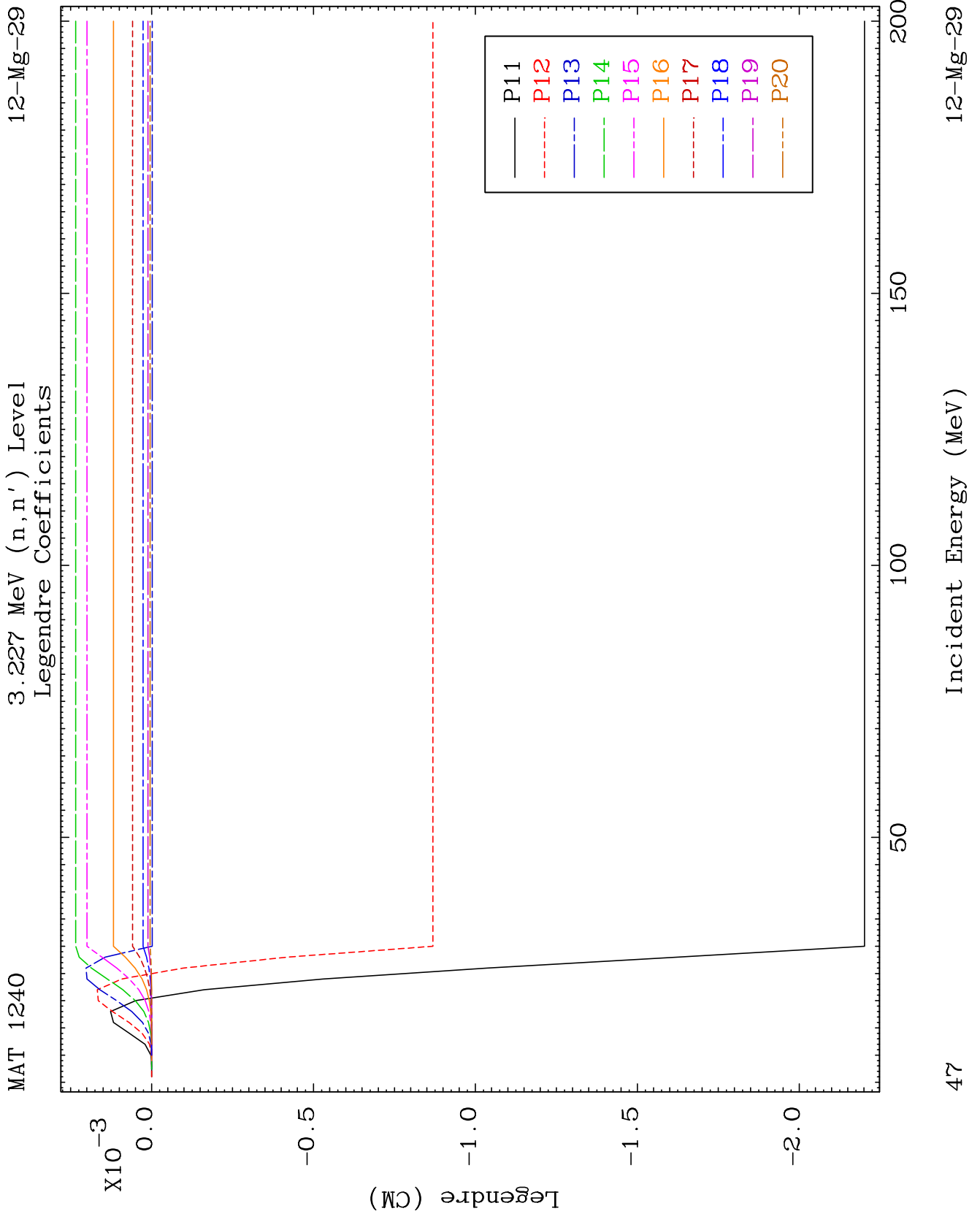


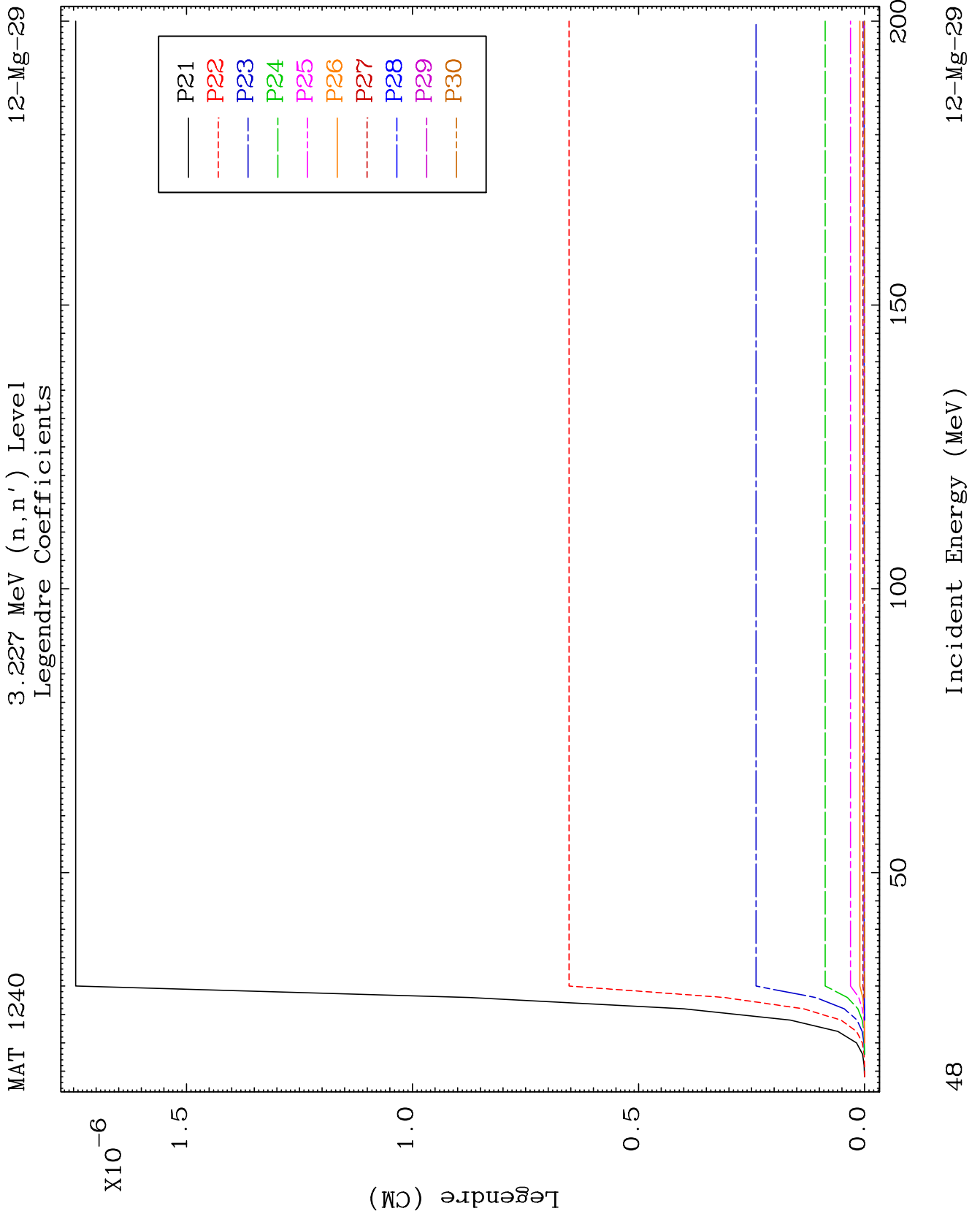


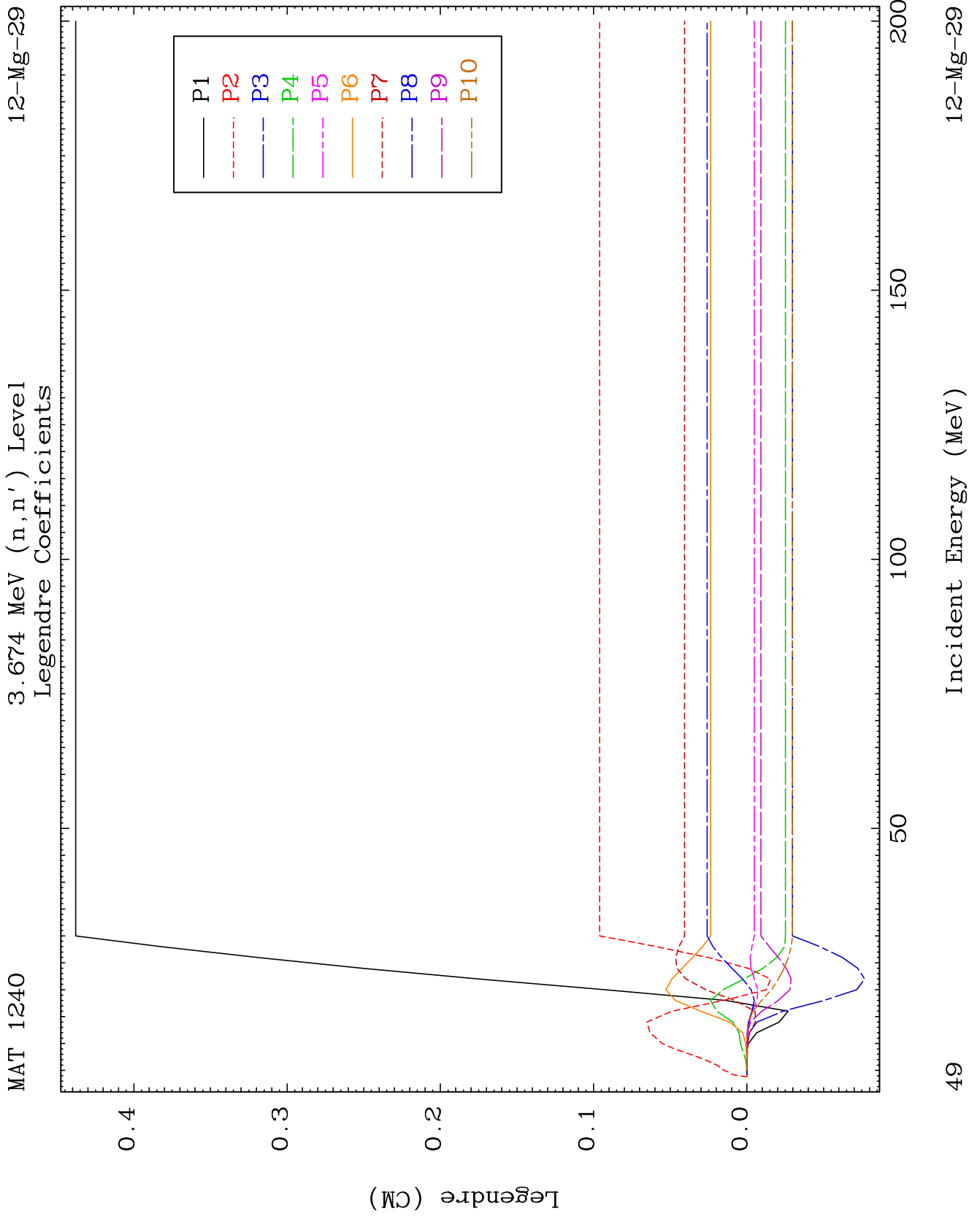


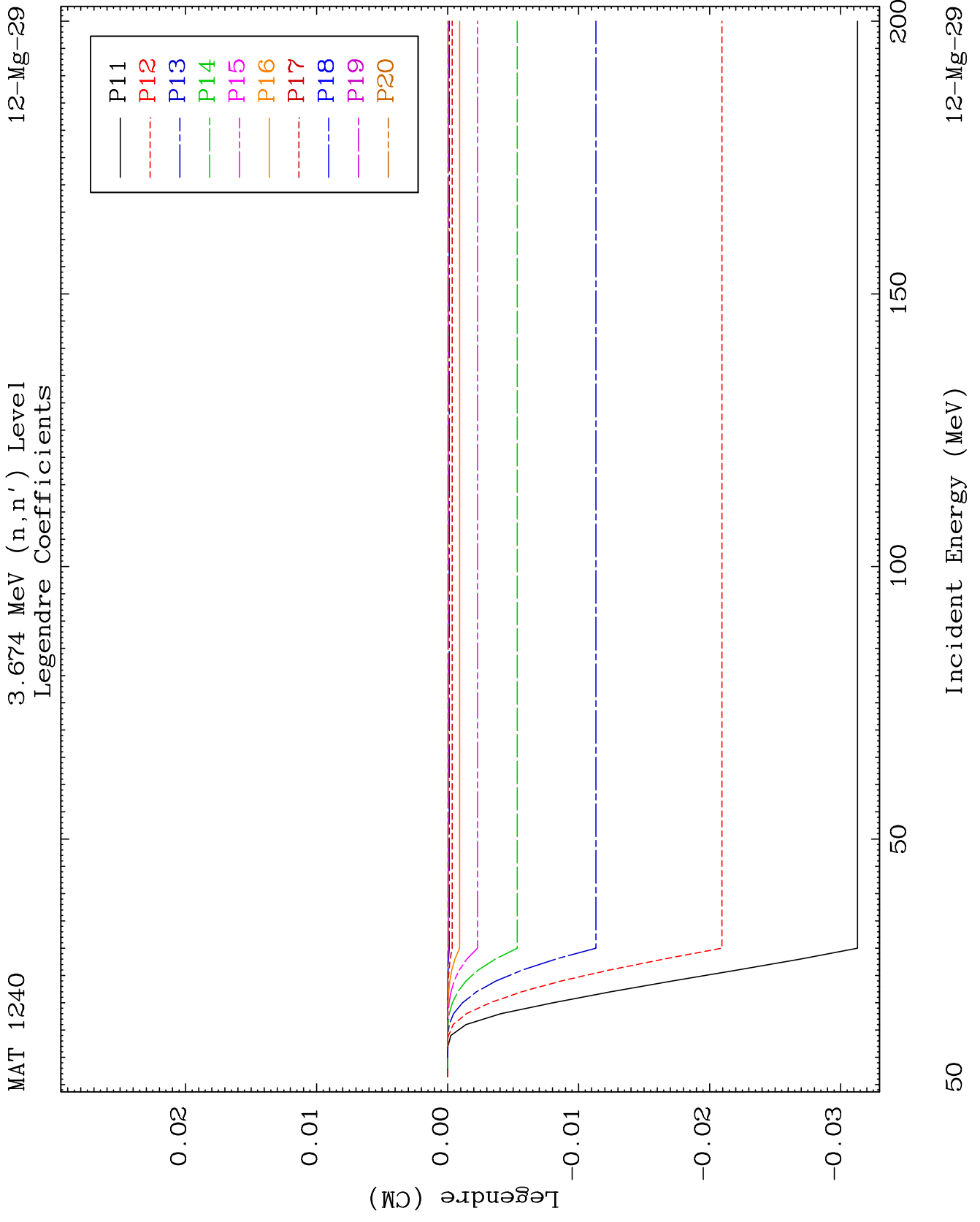


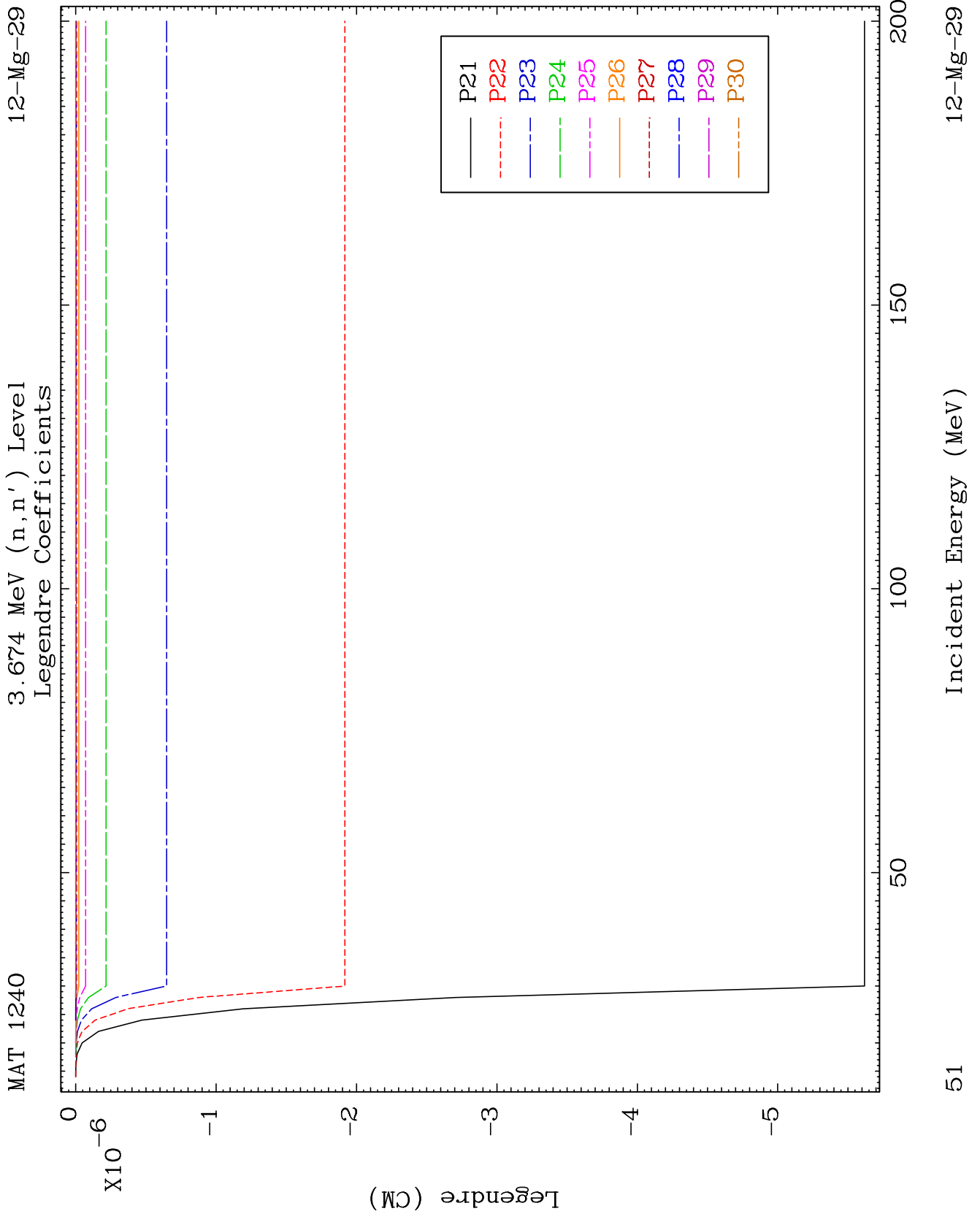


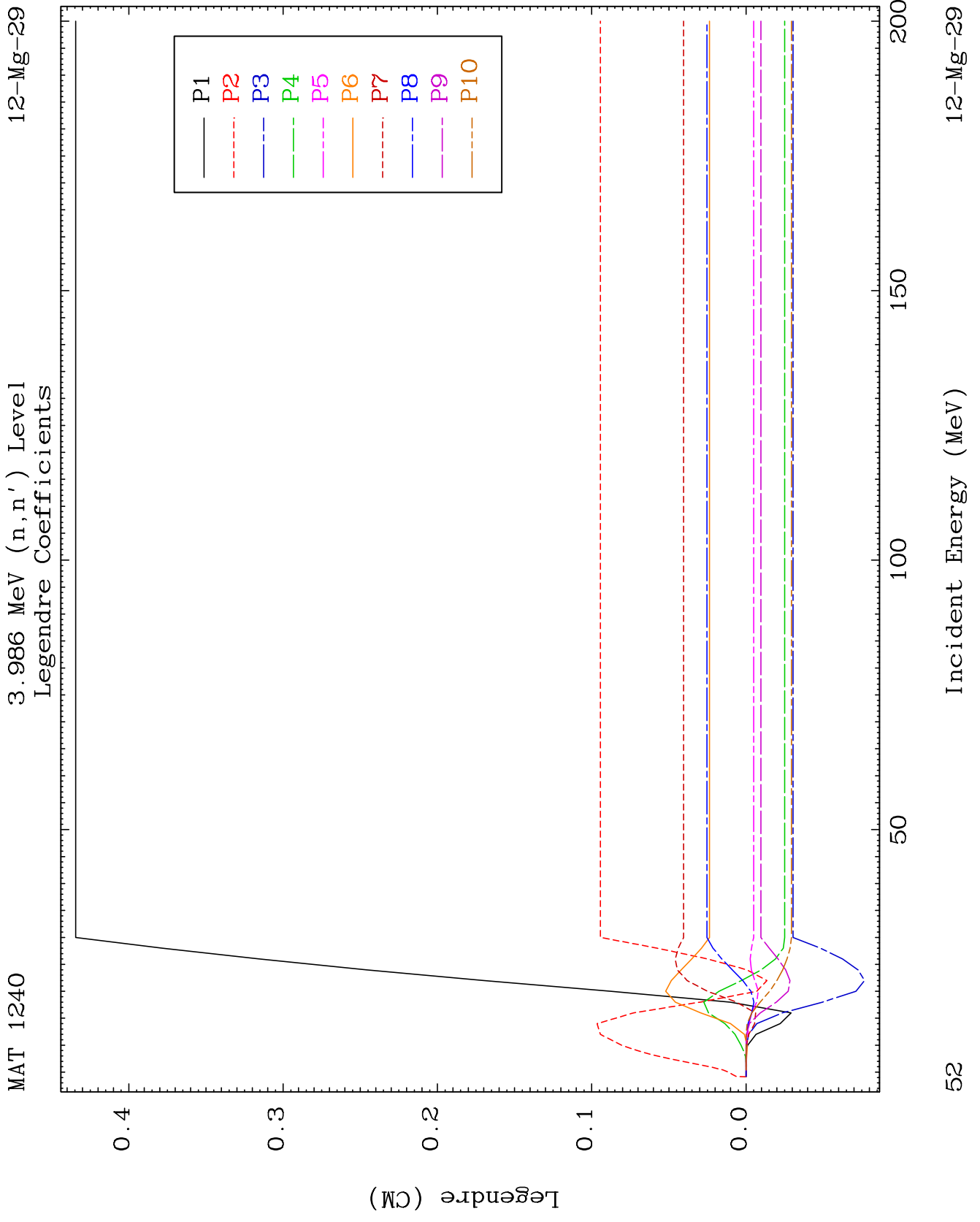


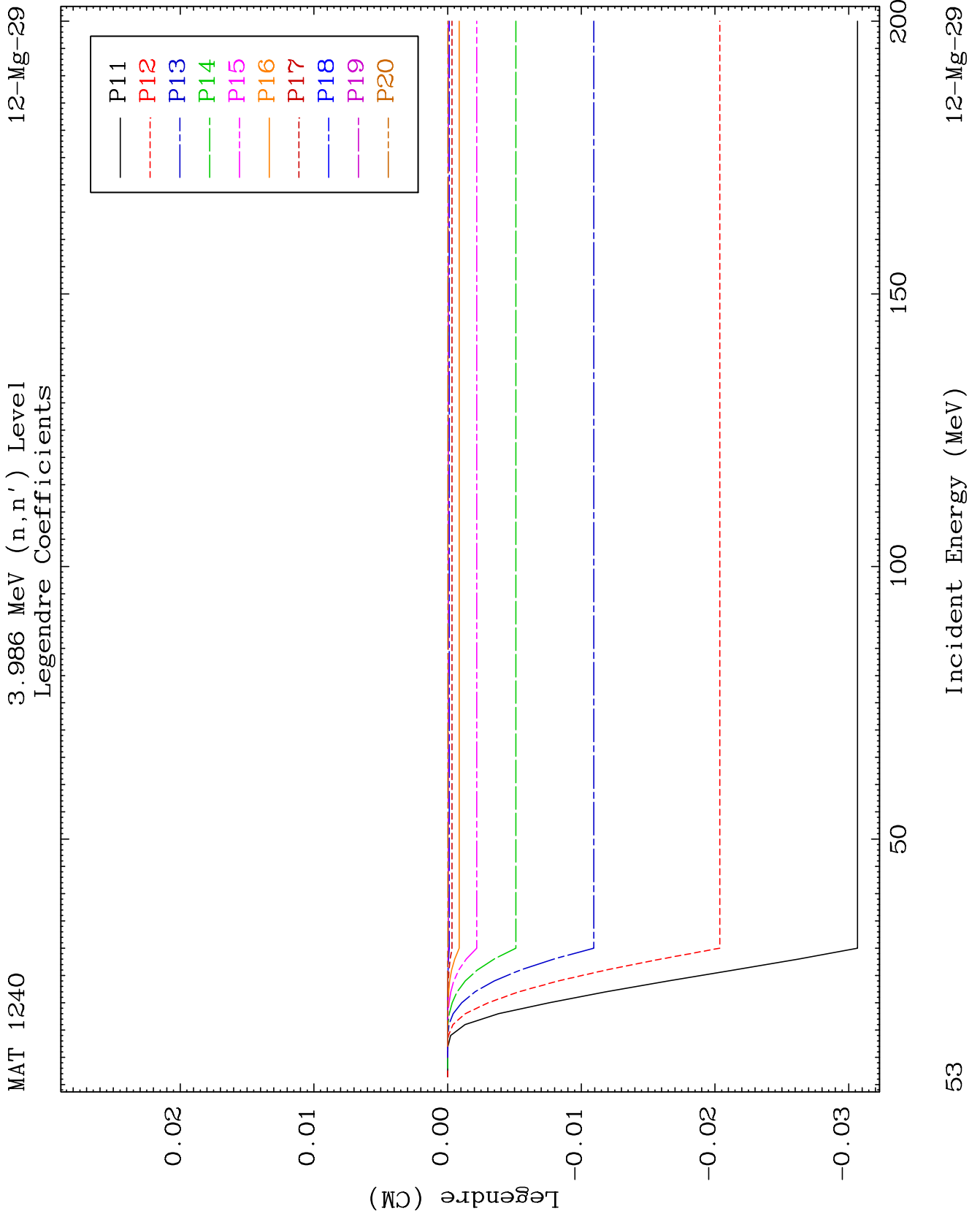


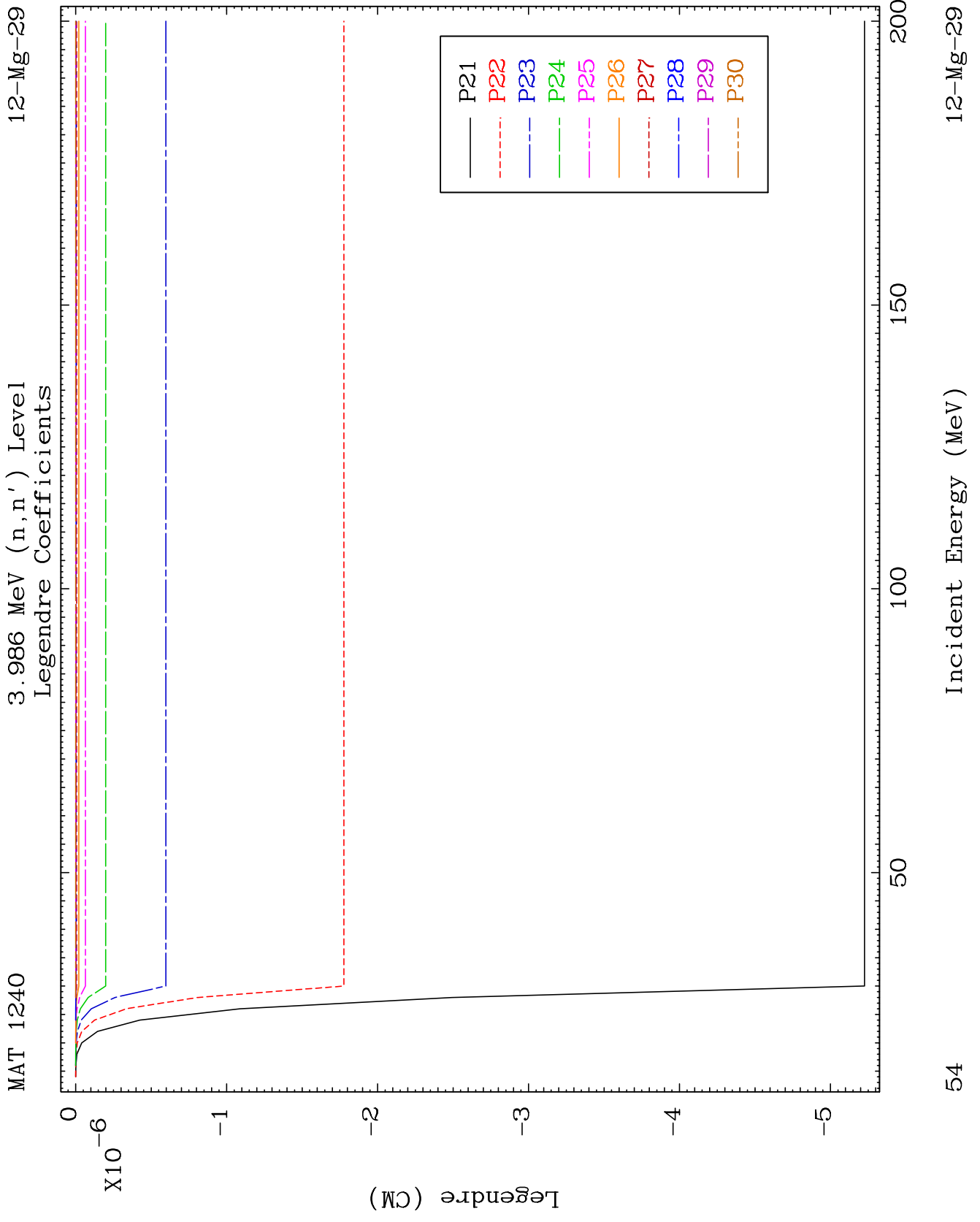


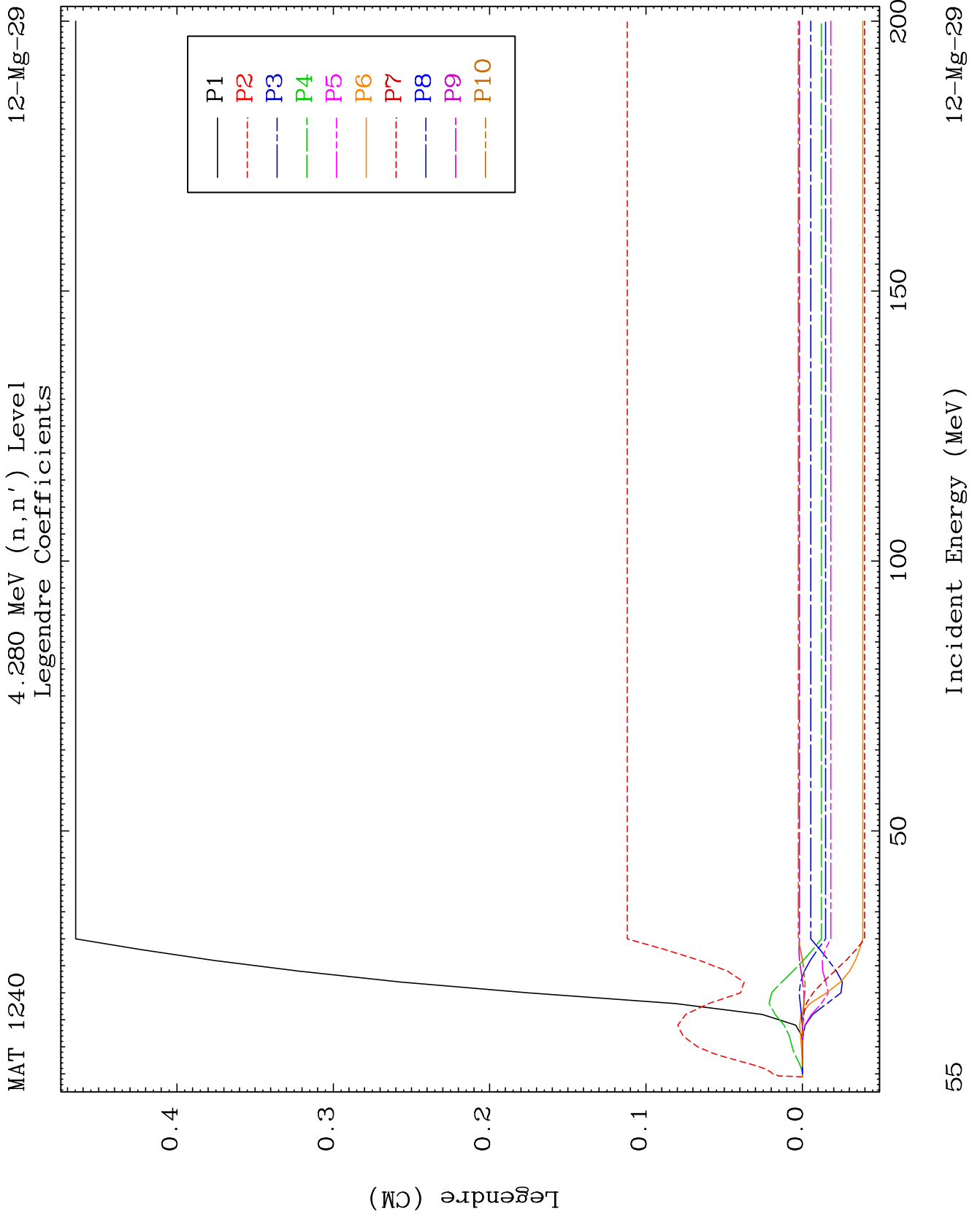


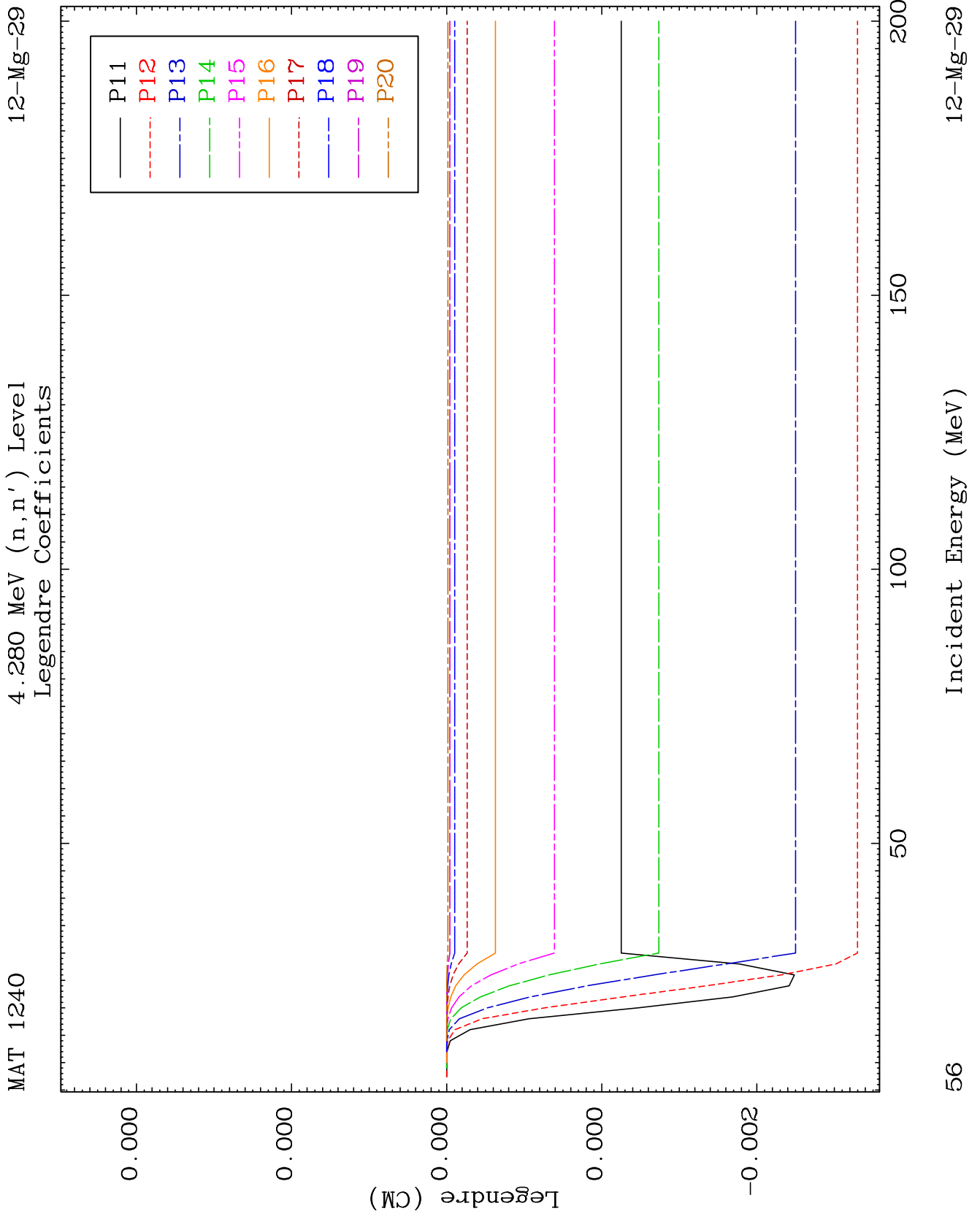


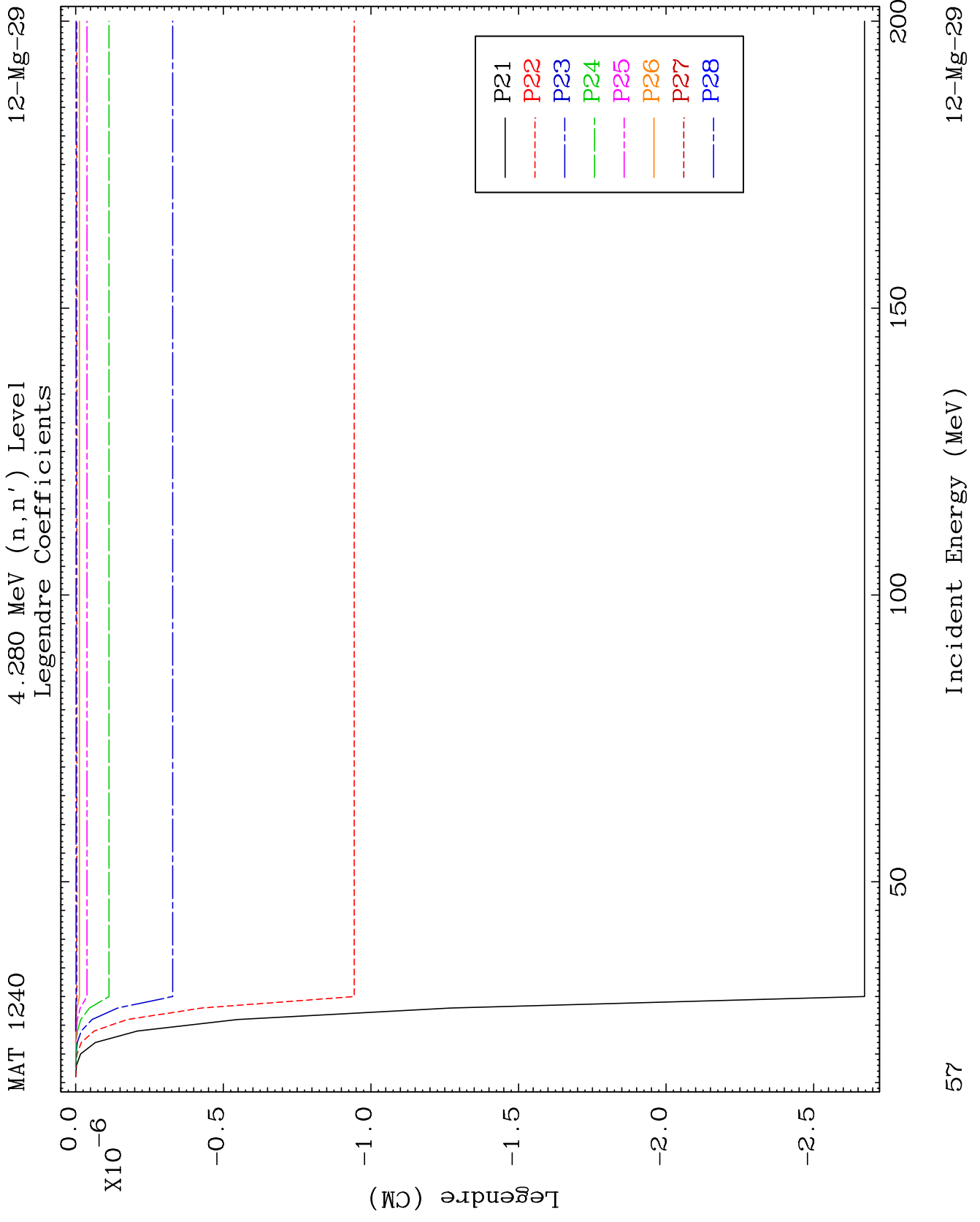


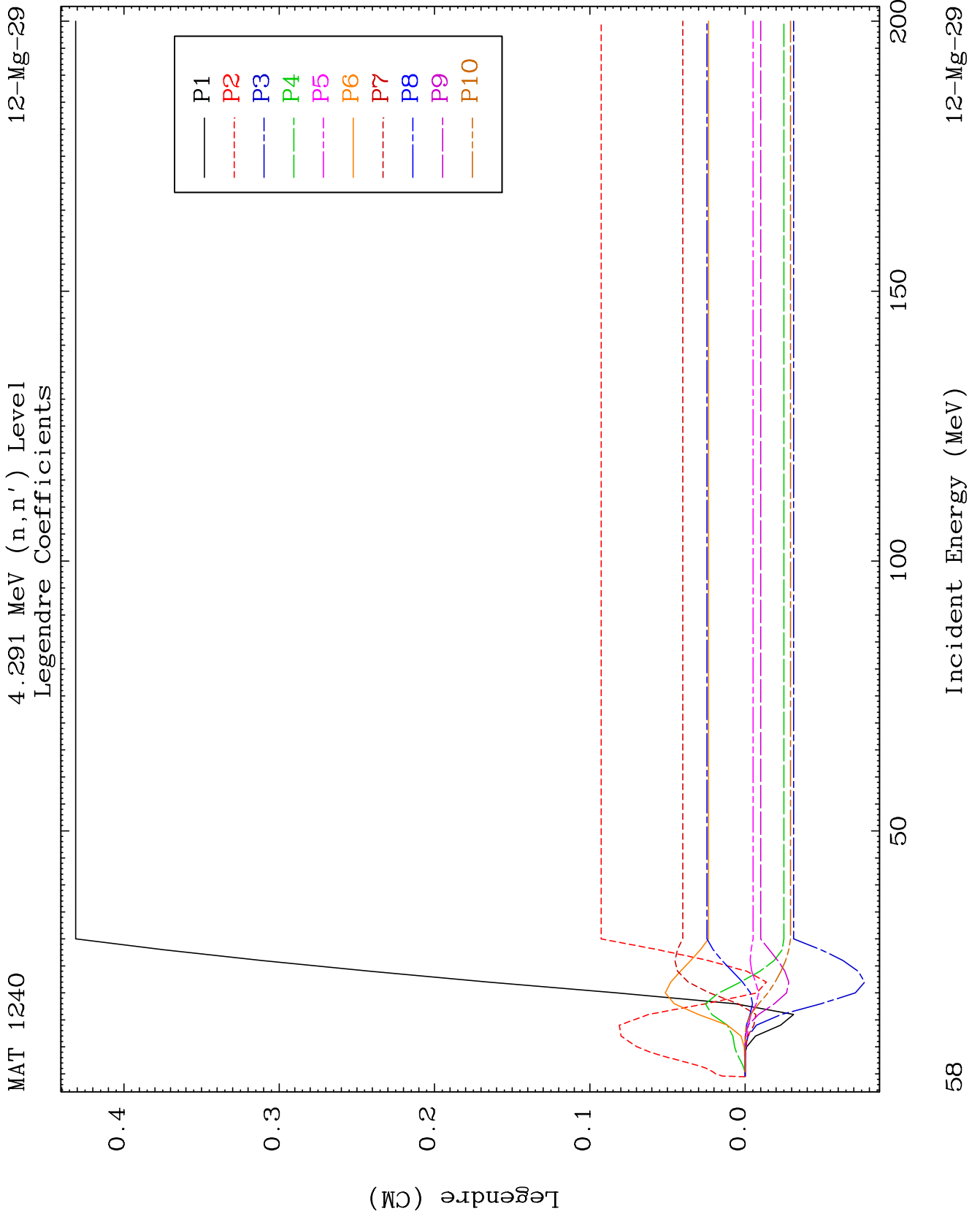


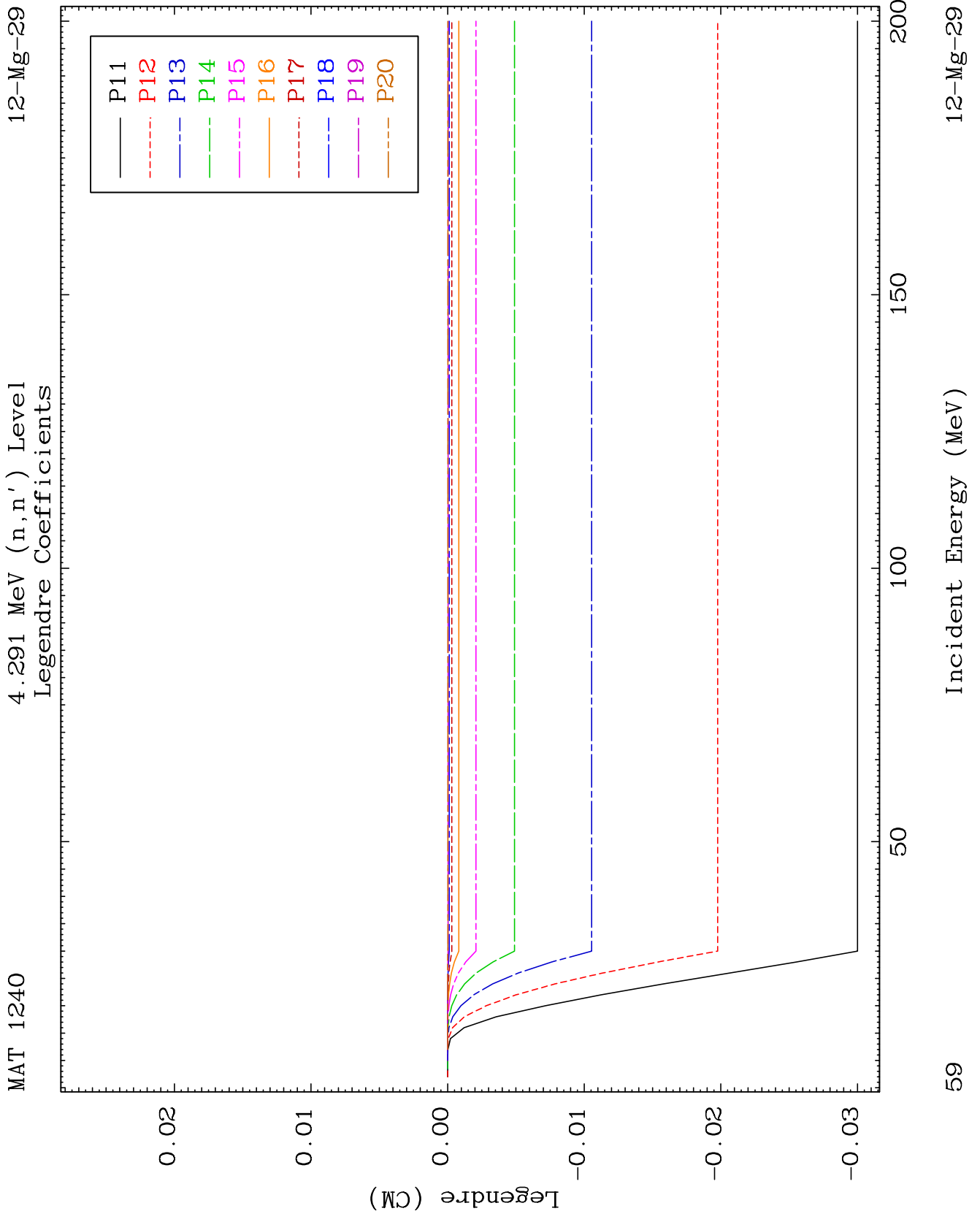


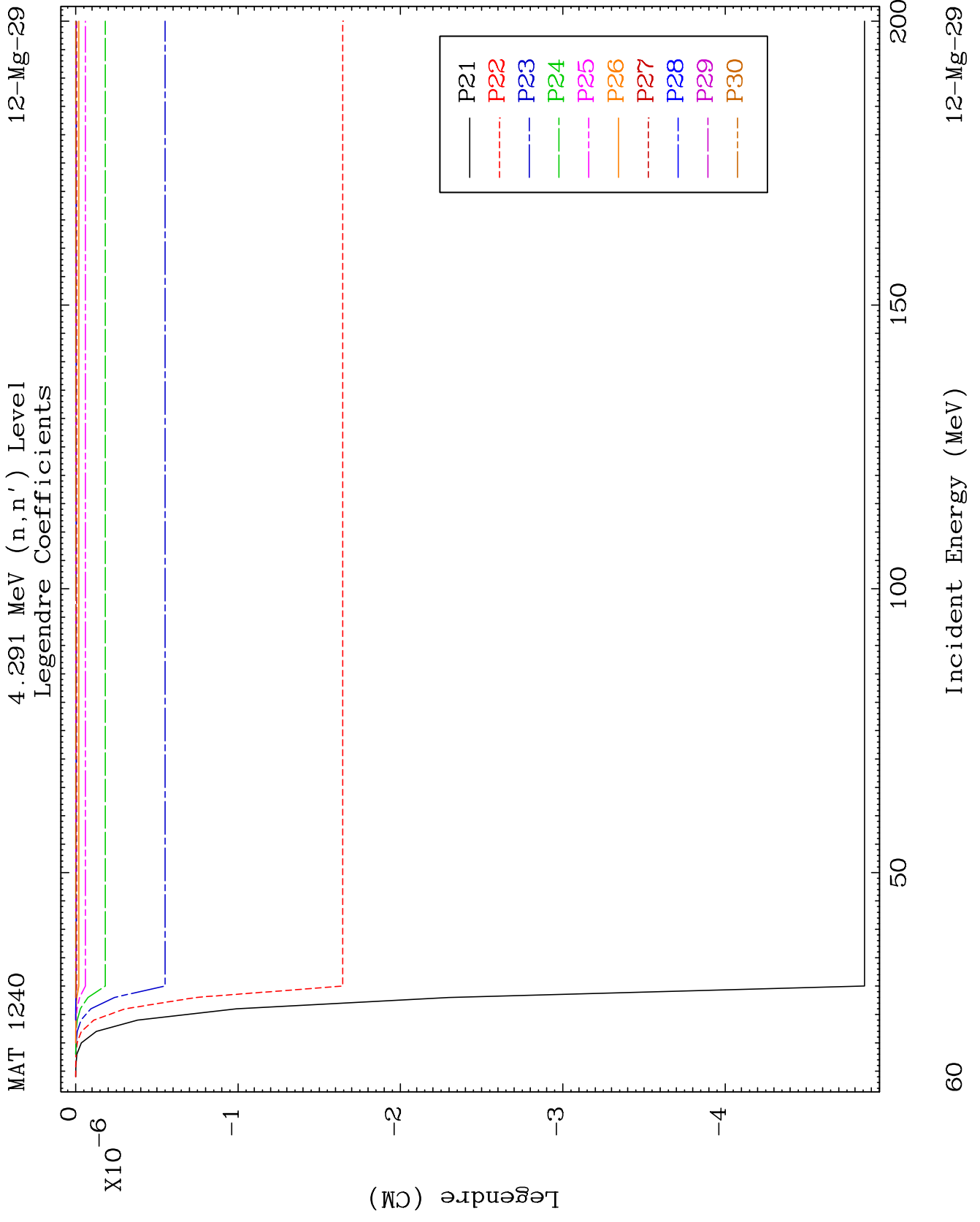


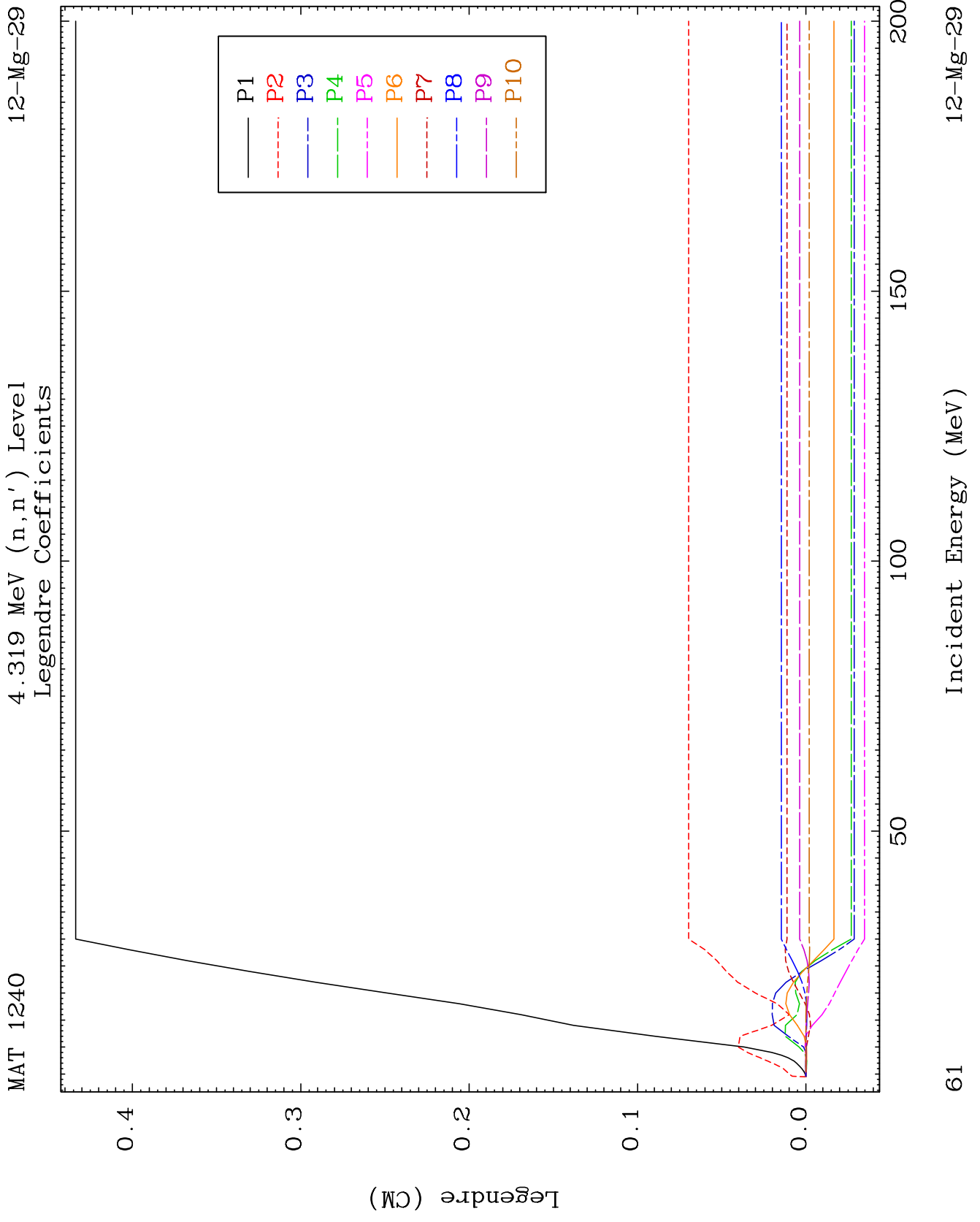


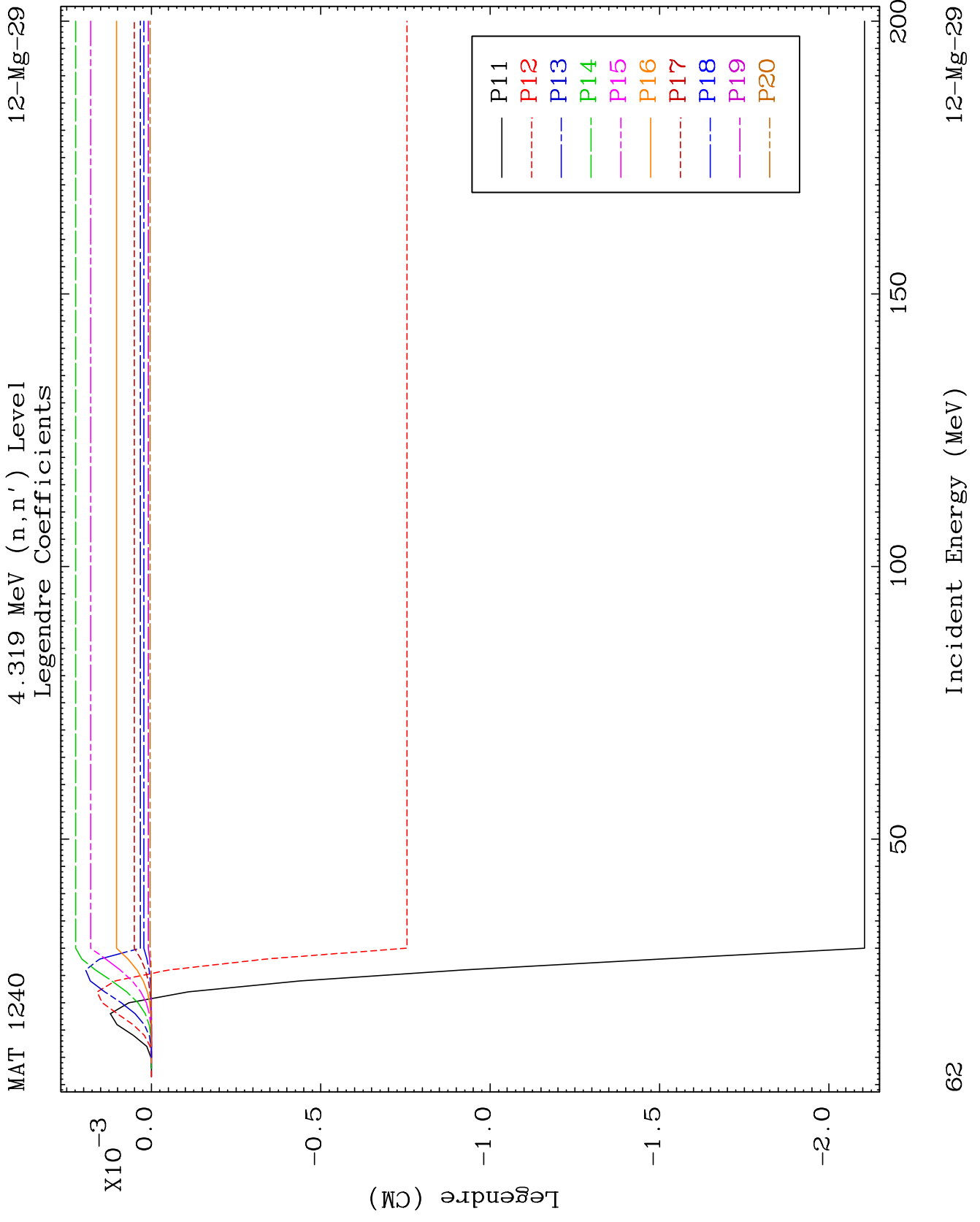


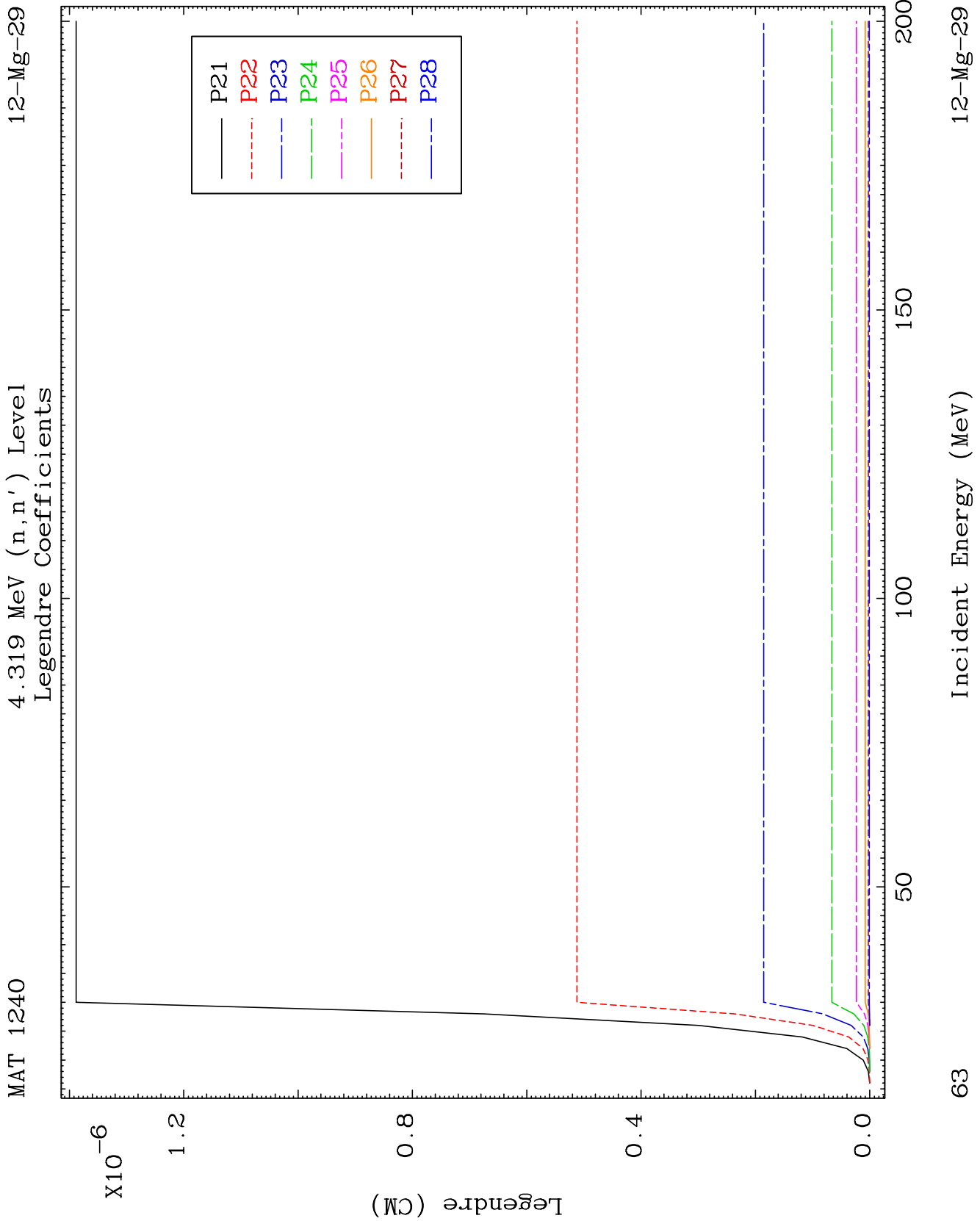


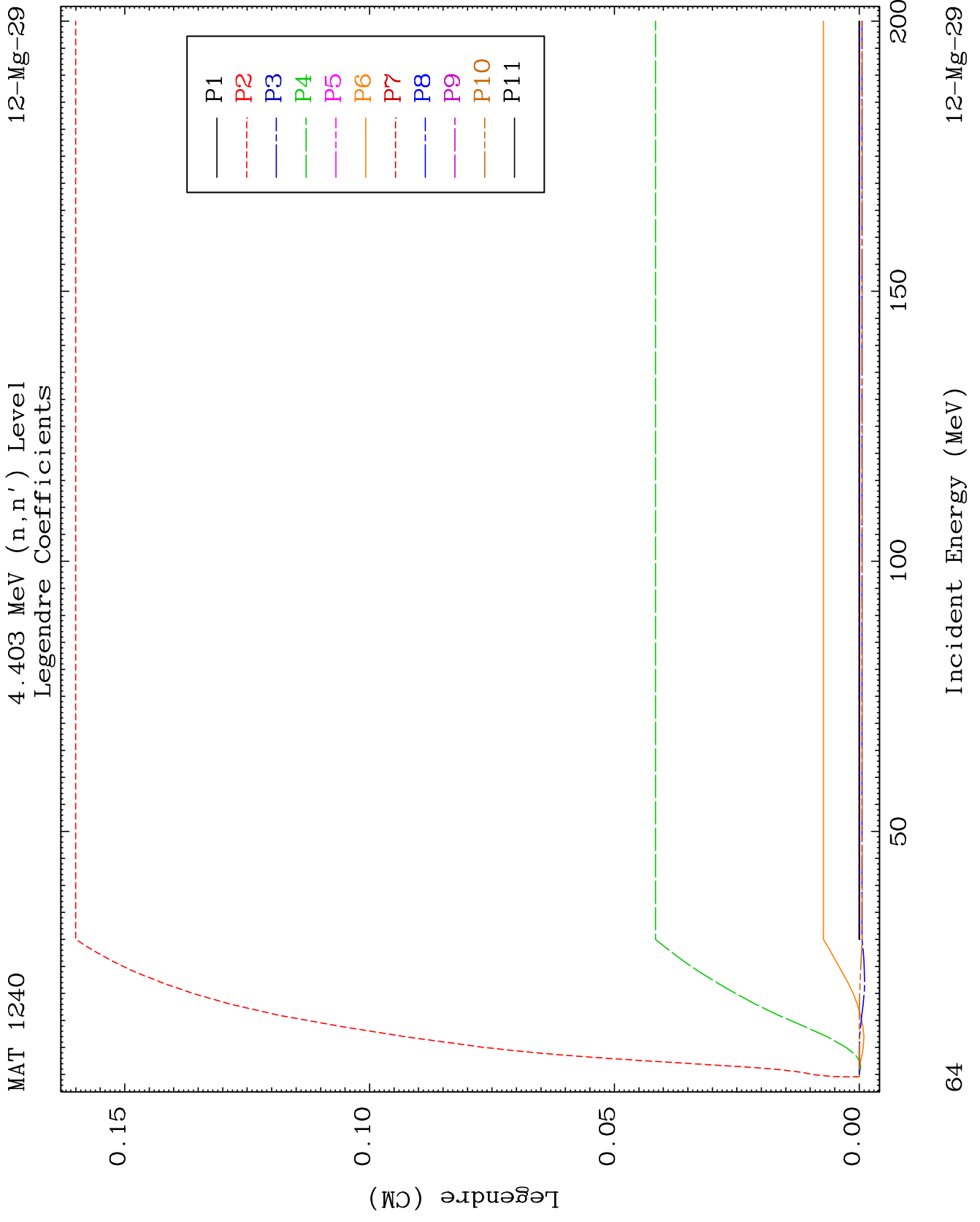


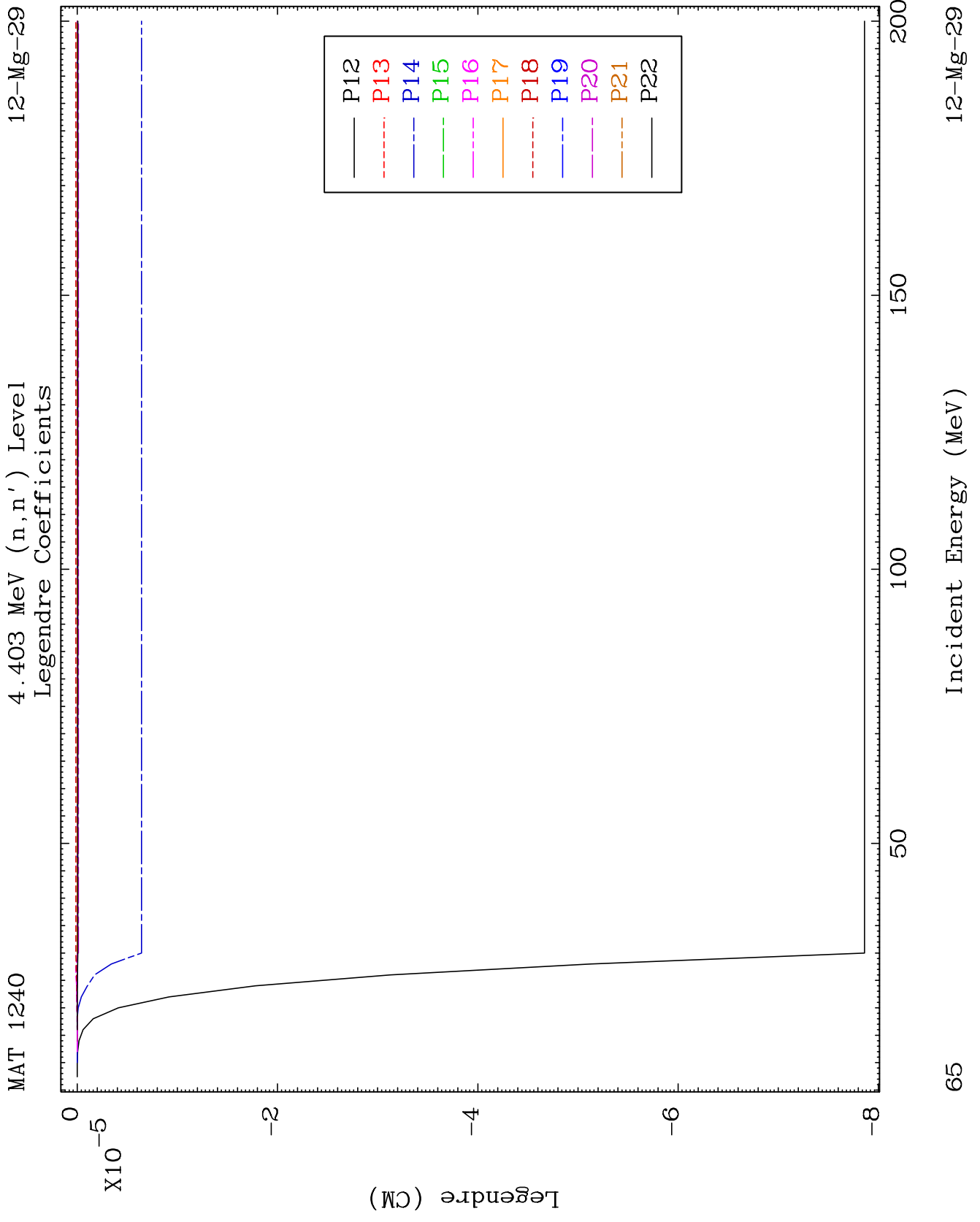


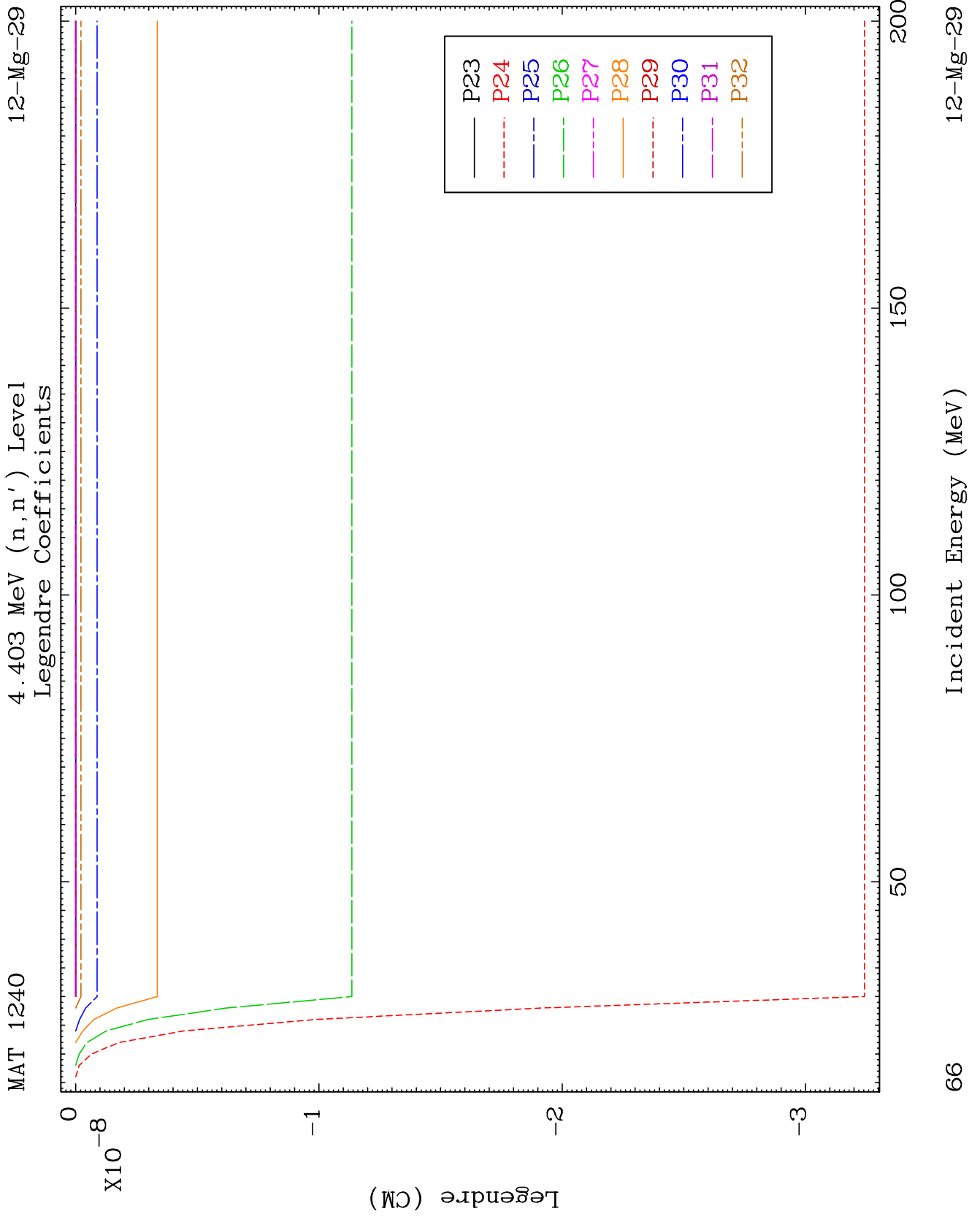


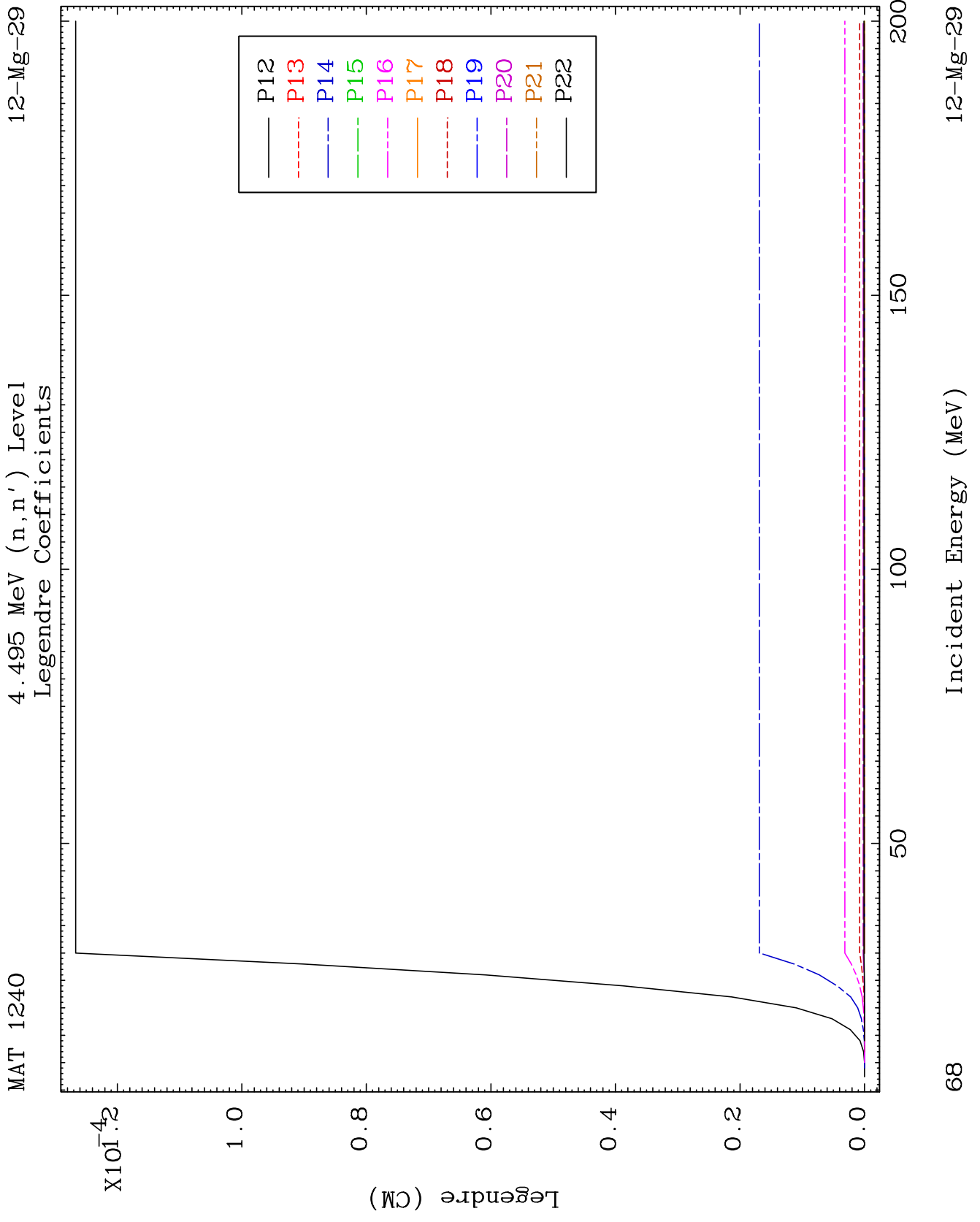


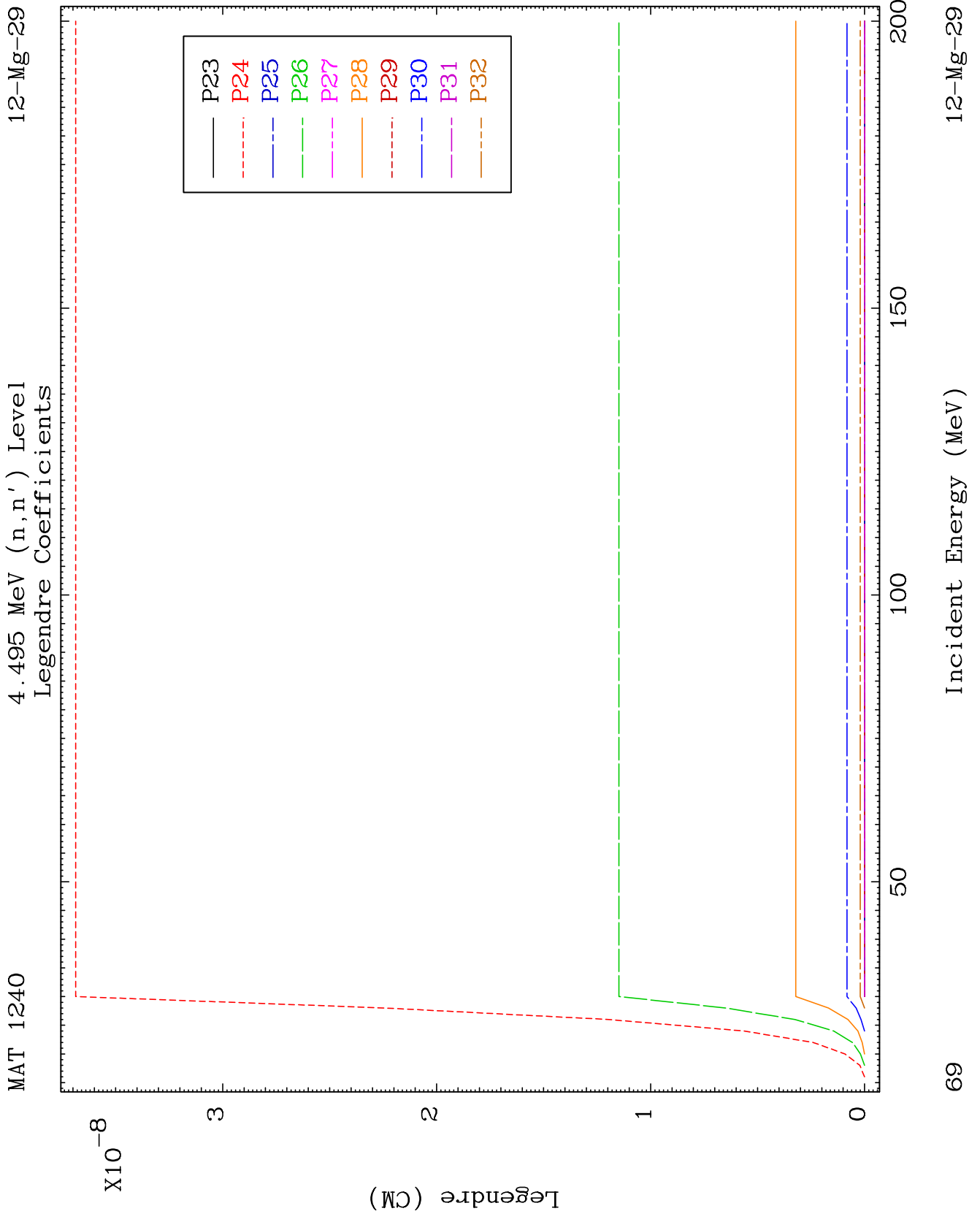


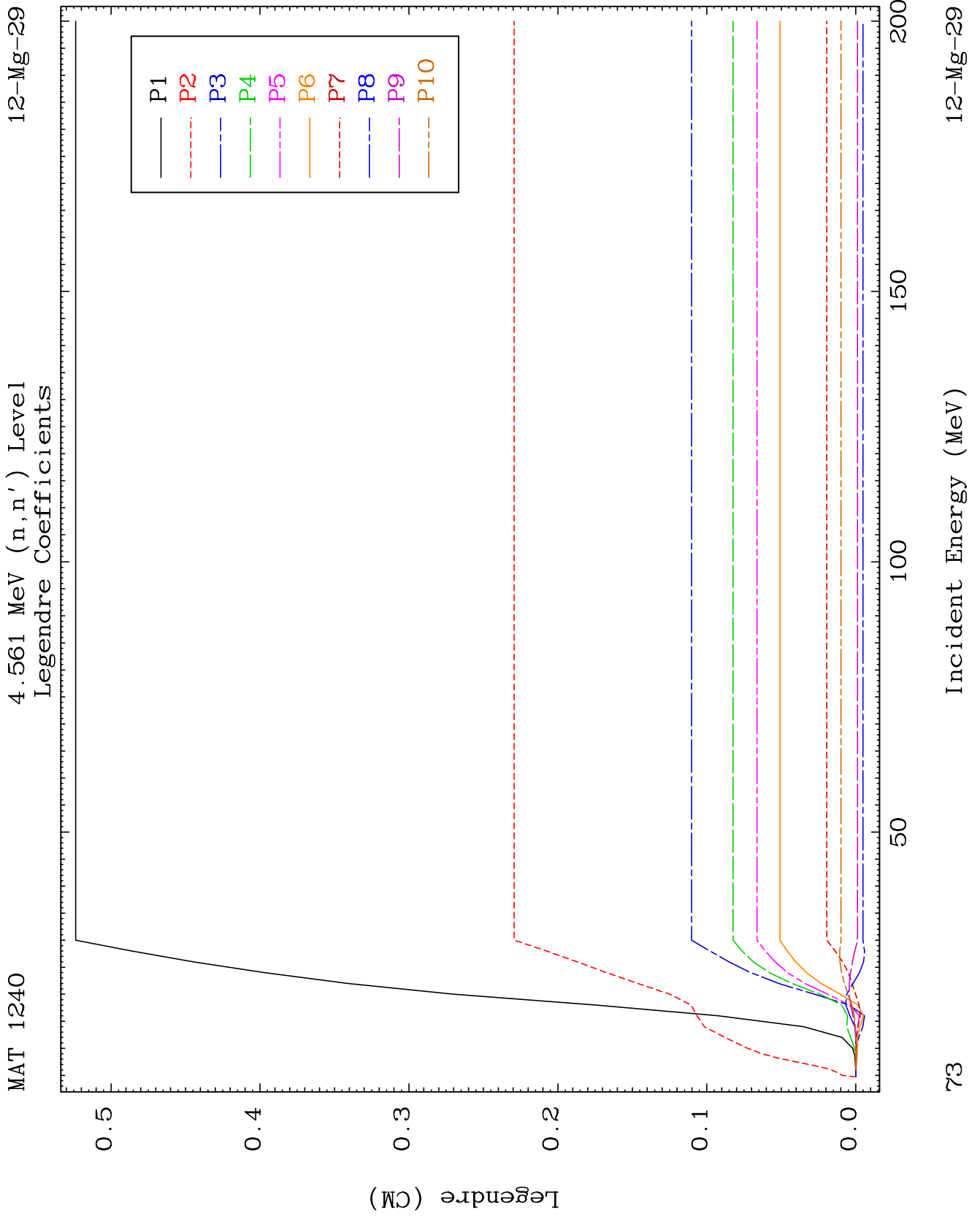








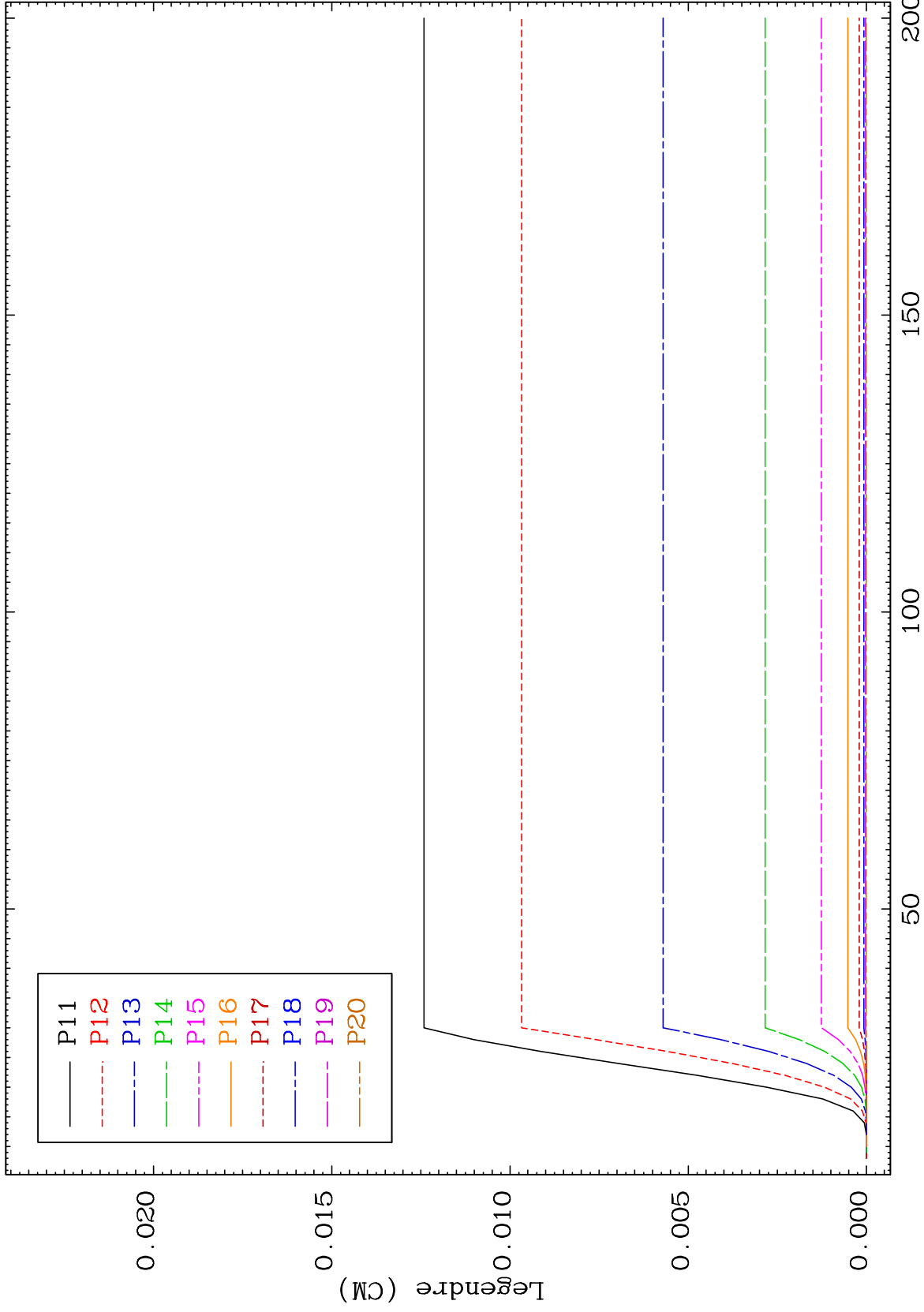




MAT 1240

4.561 MeV (n,n') Level
Legendre Coefficients

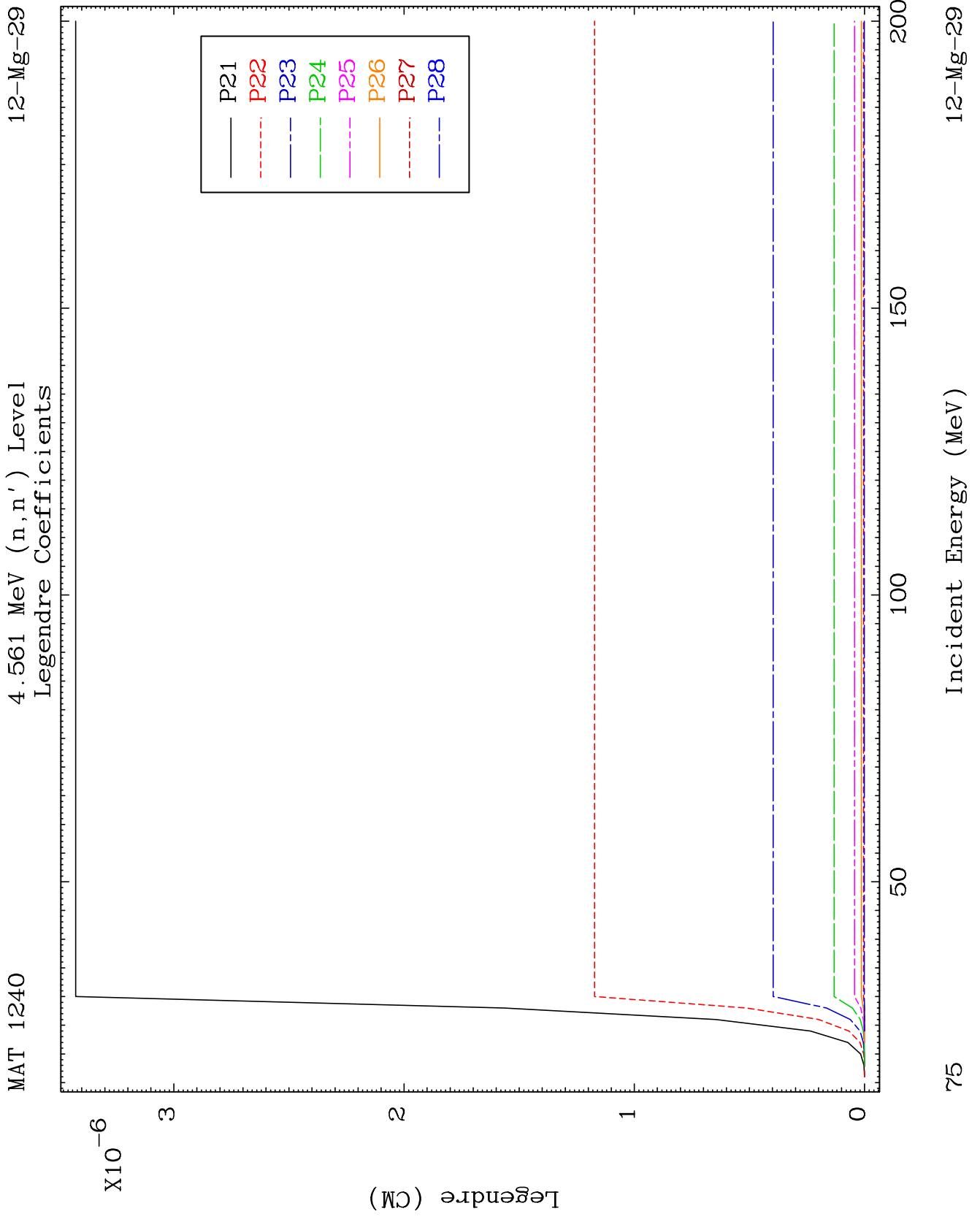
12-Mg-29

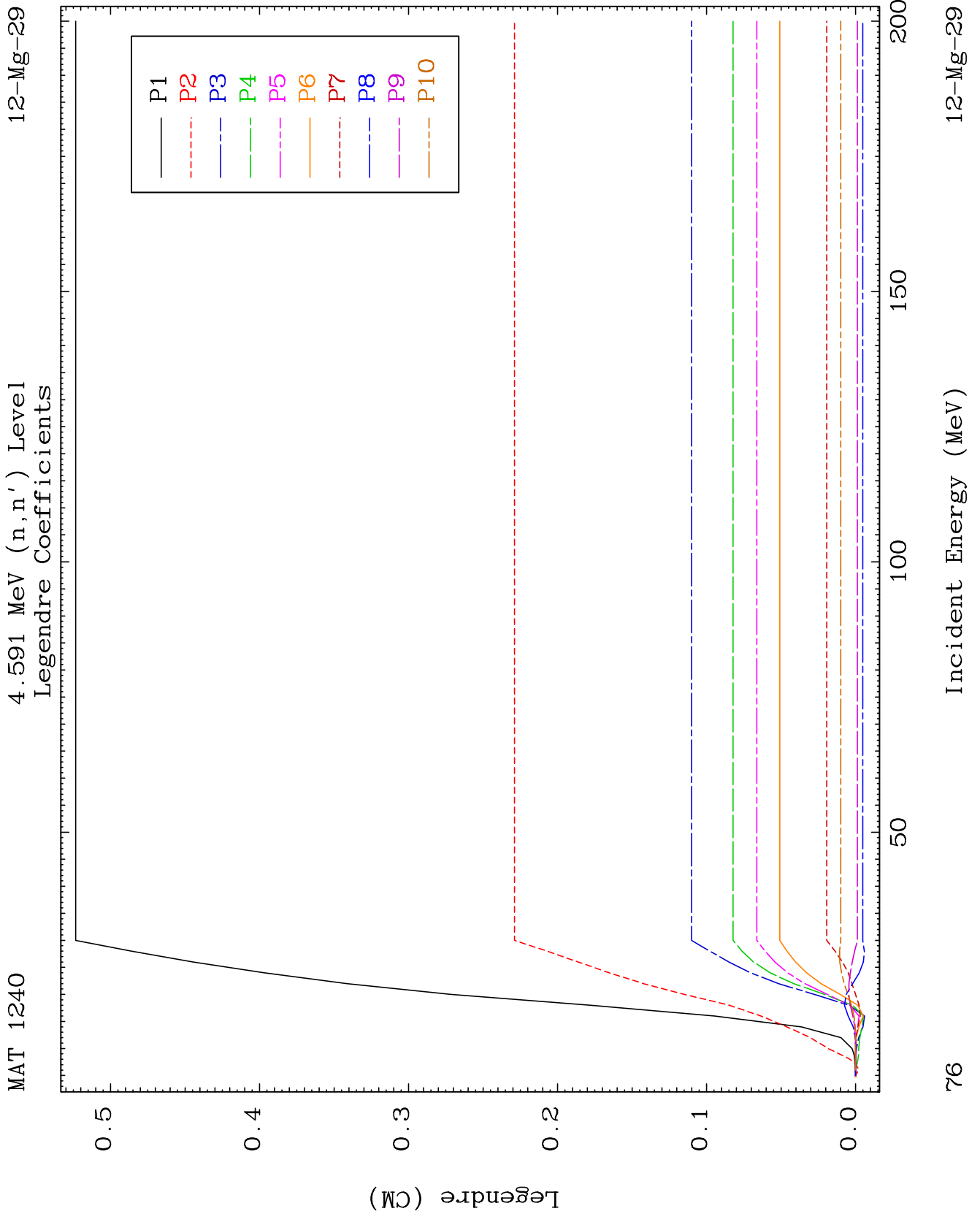


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Incident Energy (MeV)

12-Mg-29

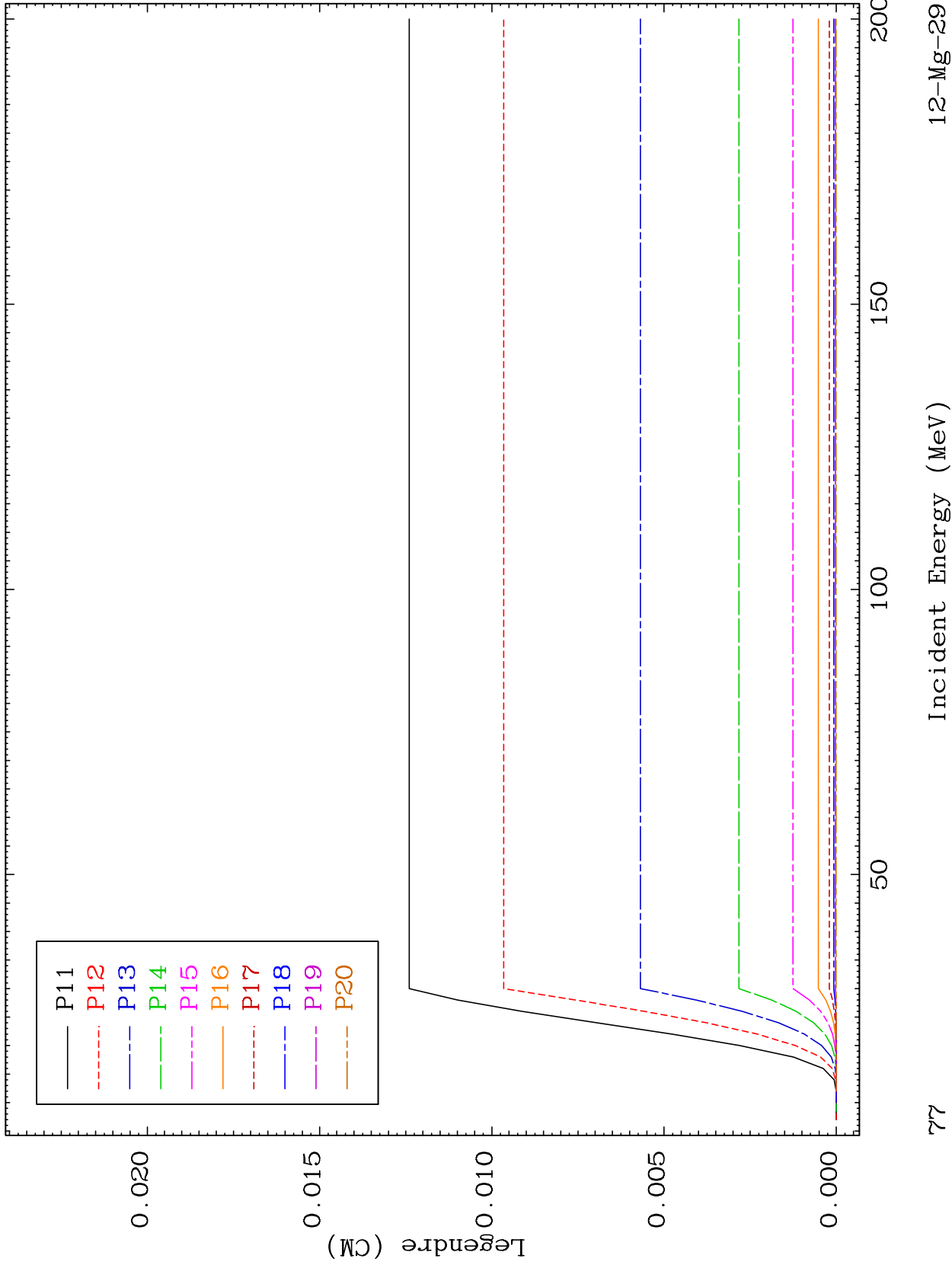


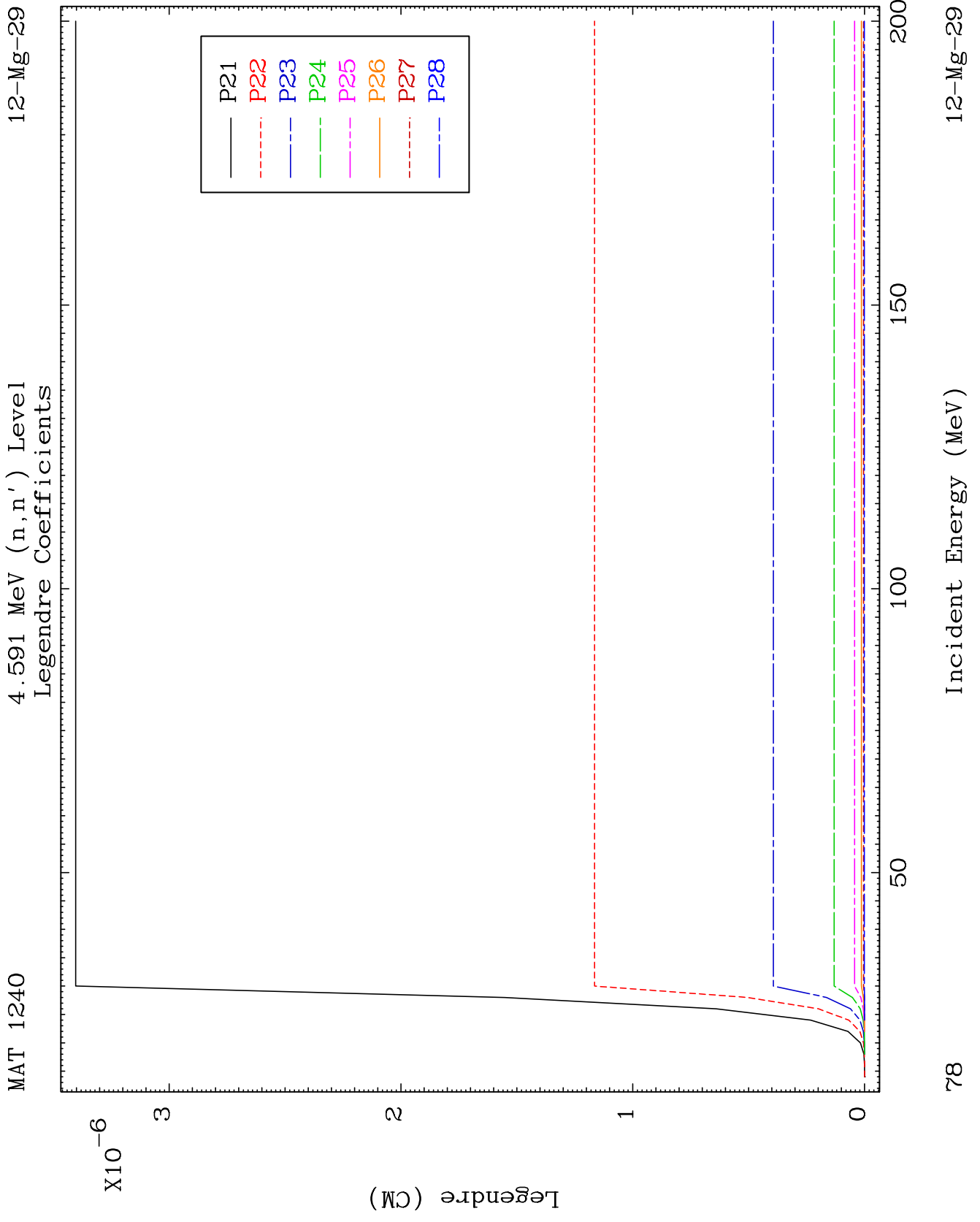


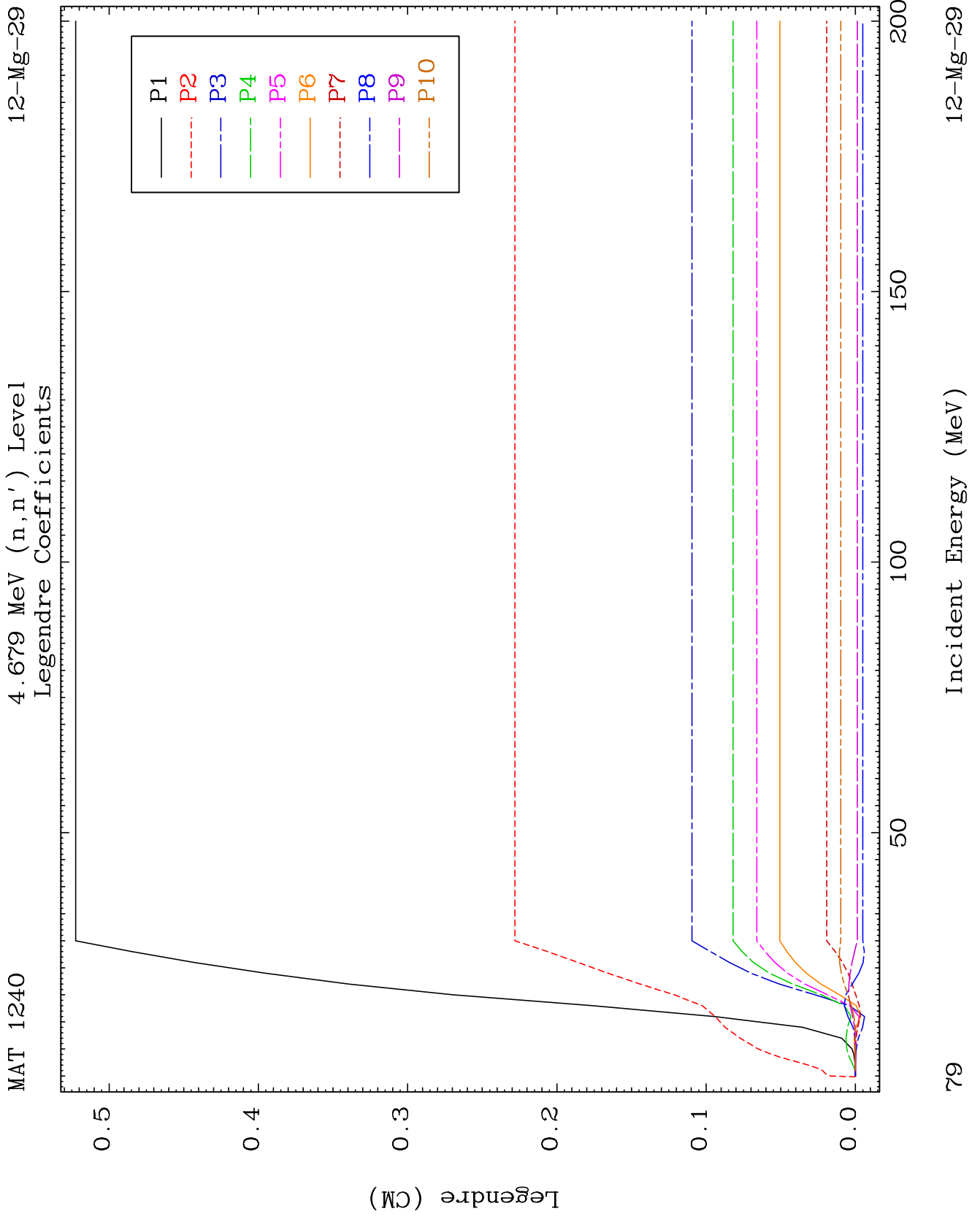
MAT 1240

4.591 MeV (n,n') Level
Legendre Coefficients

12-Mg-29



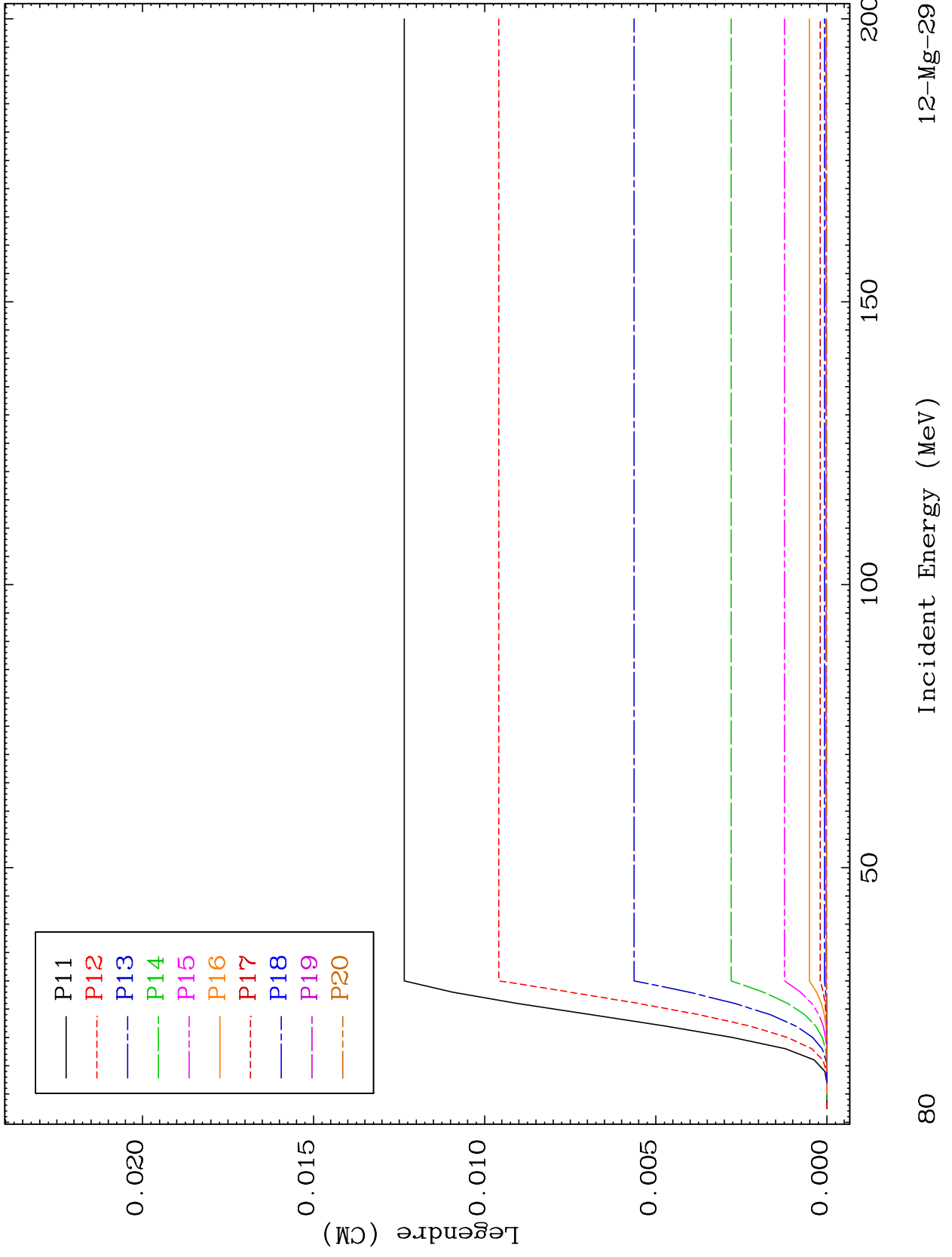


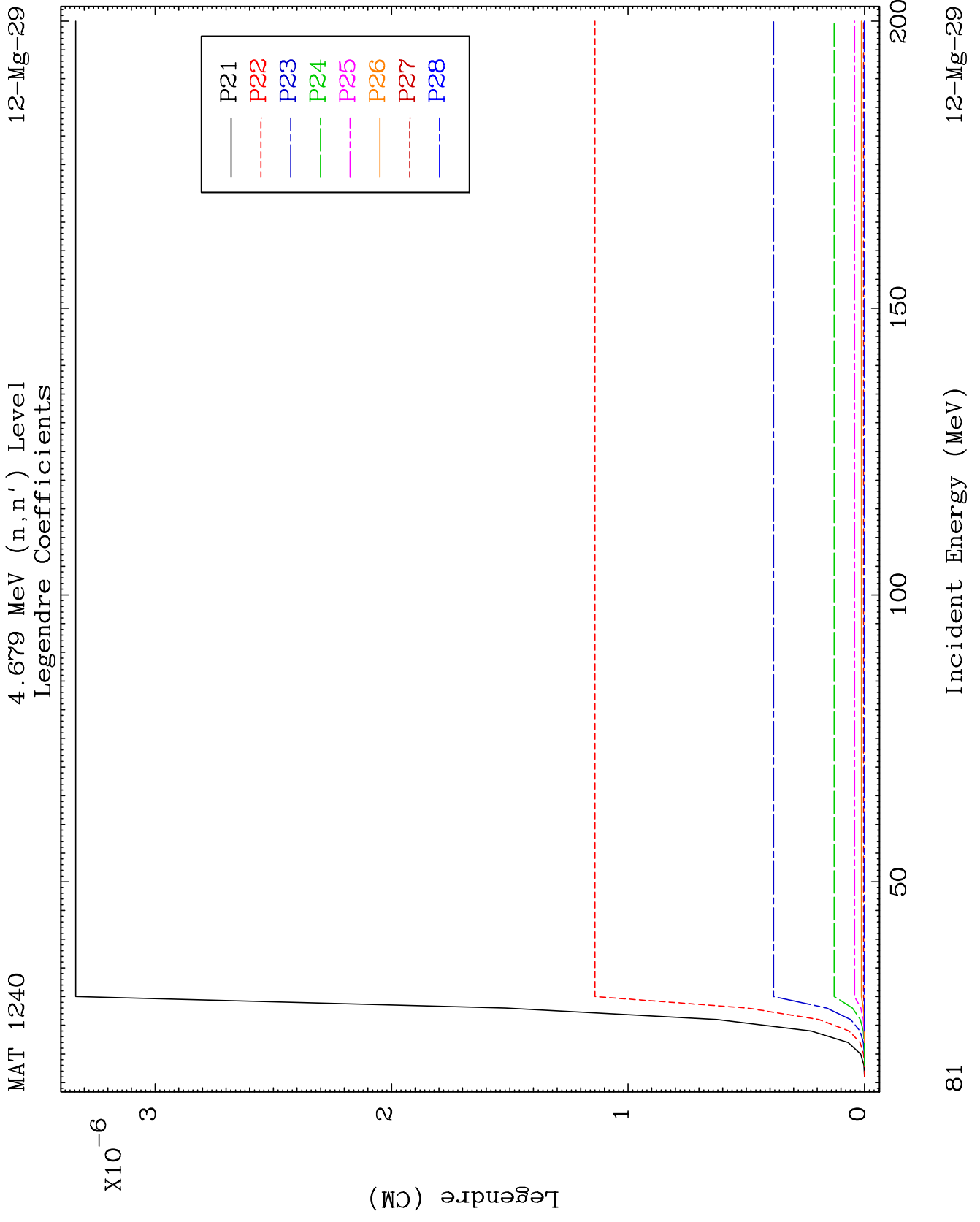


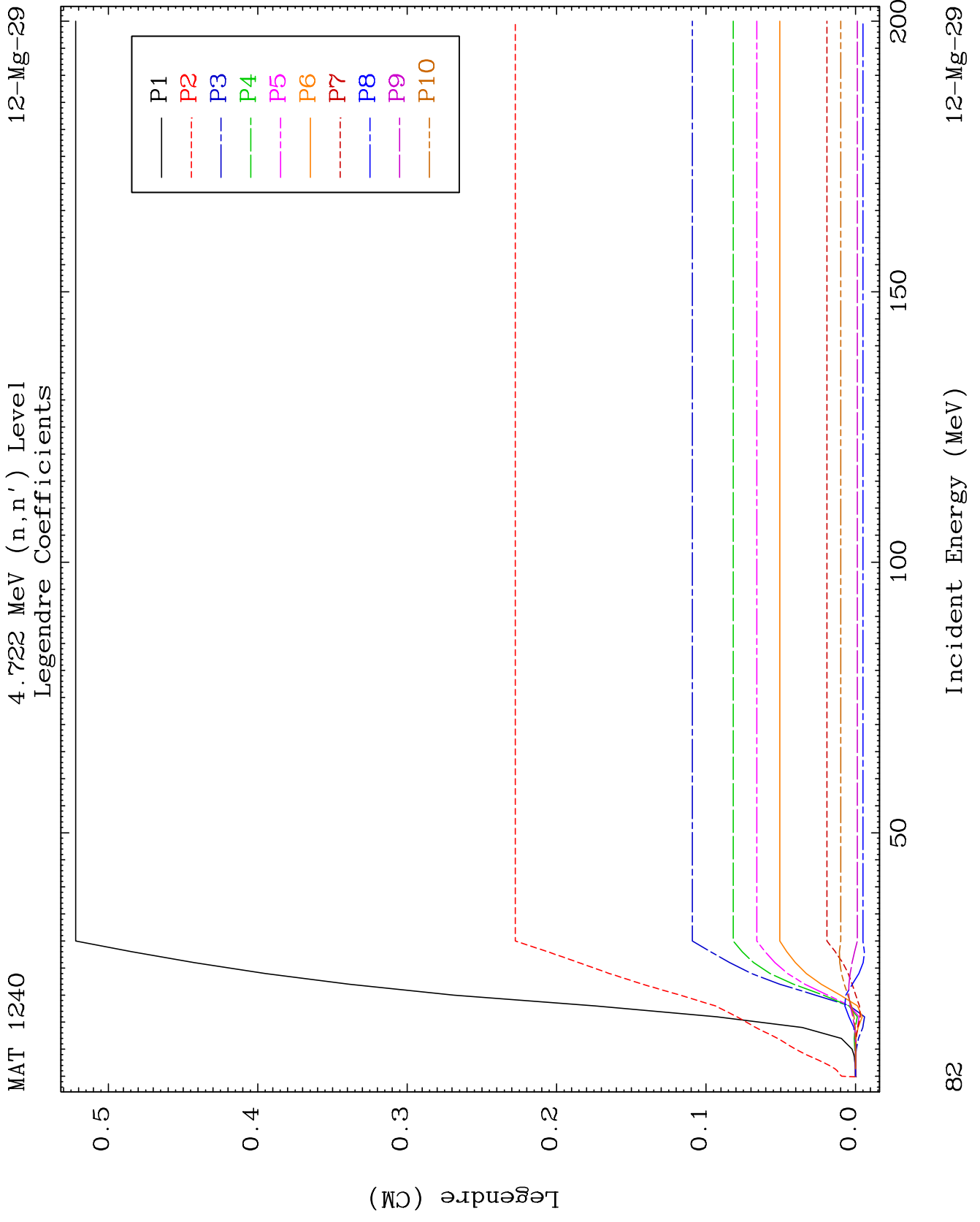
MAT 1240

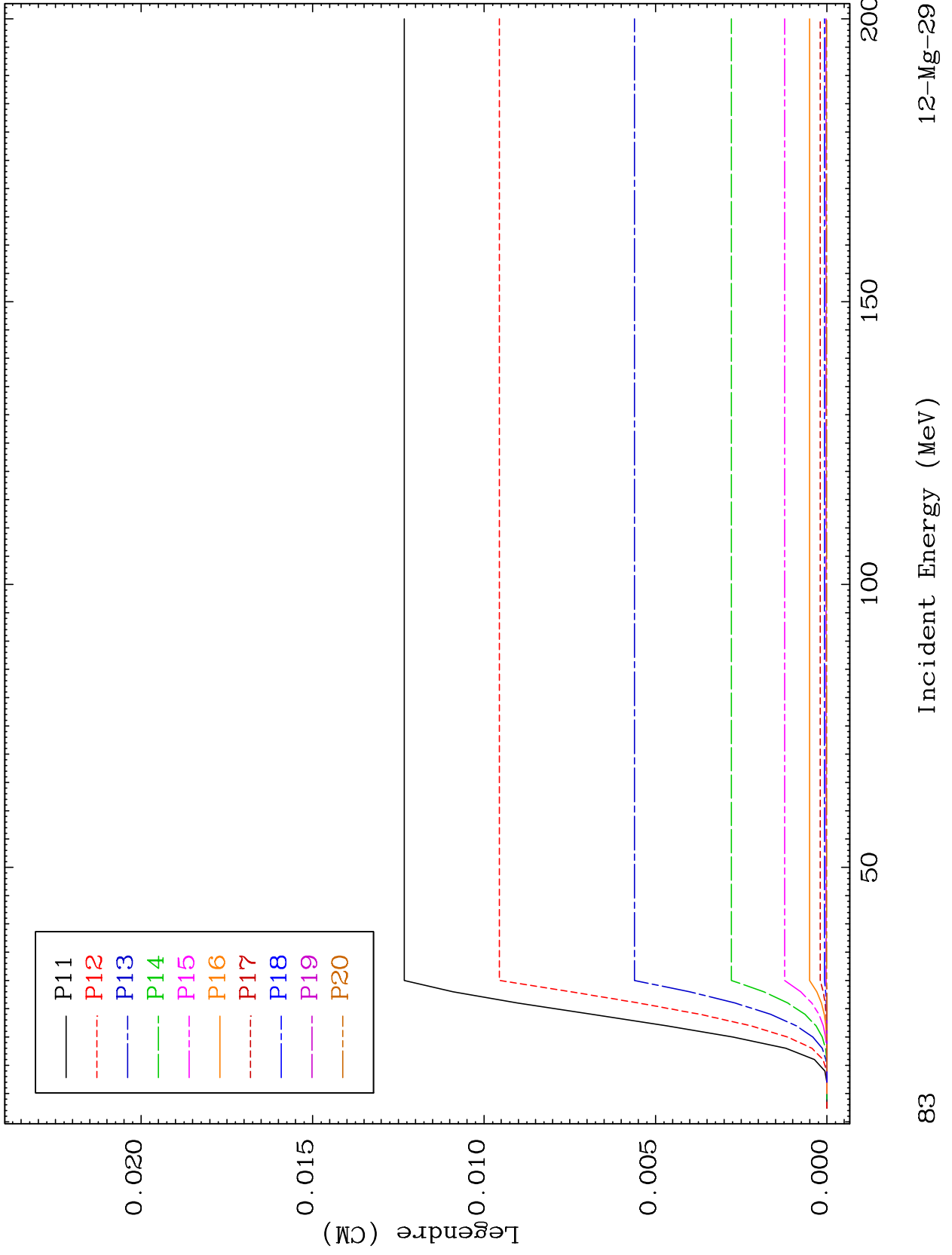
4.679 MeV (n, n') Level
Legendre Coefficients

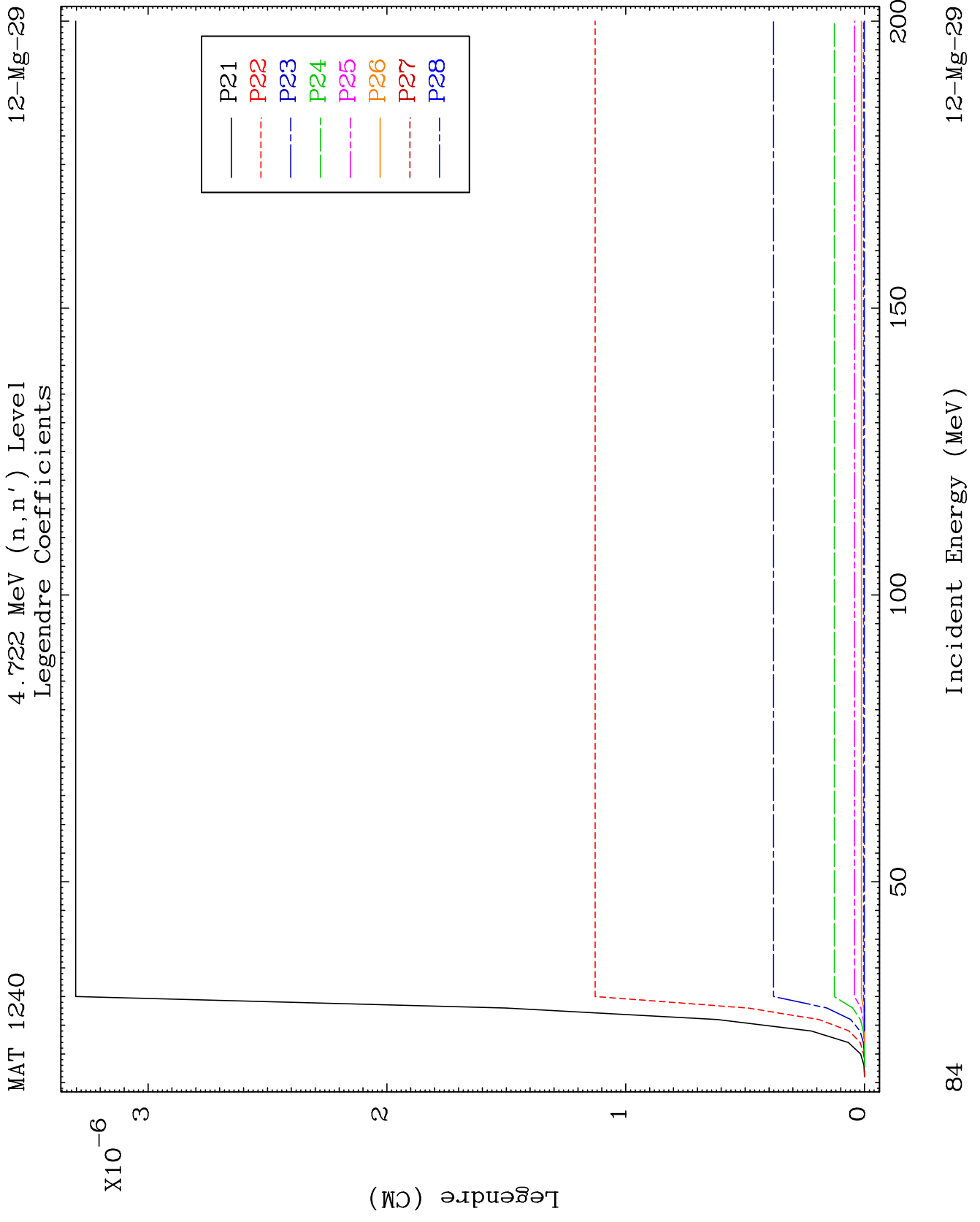
12-Mg-29

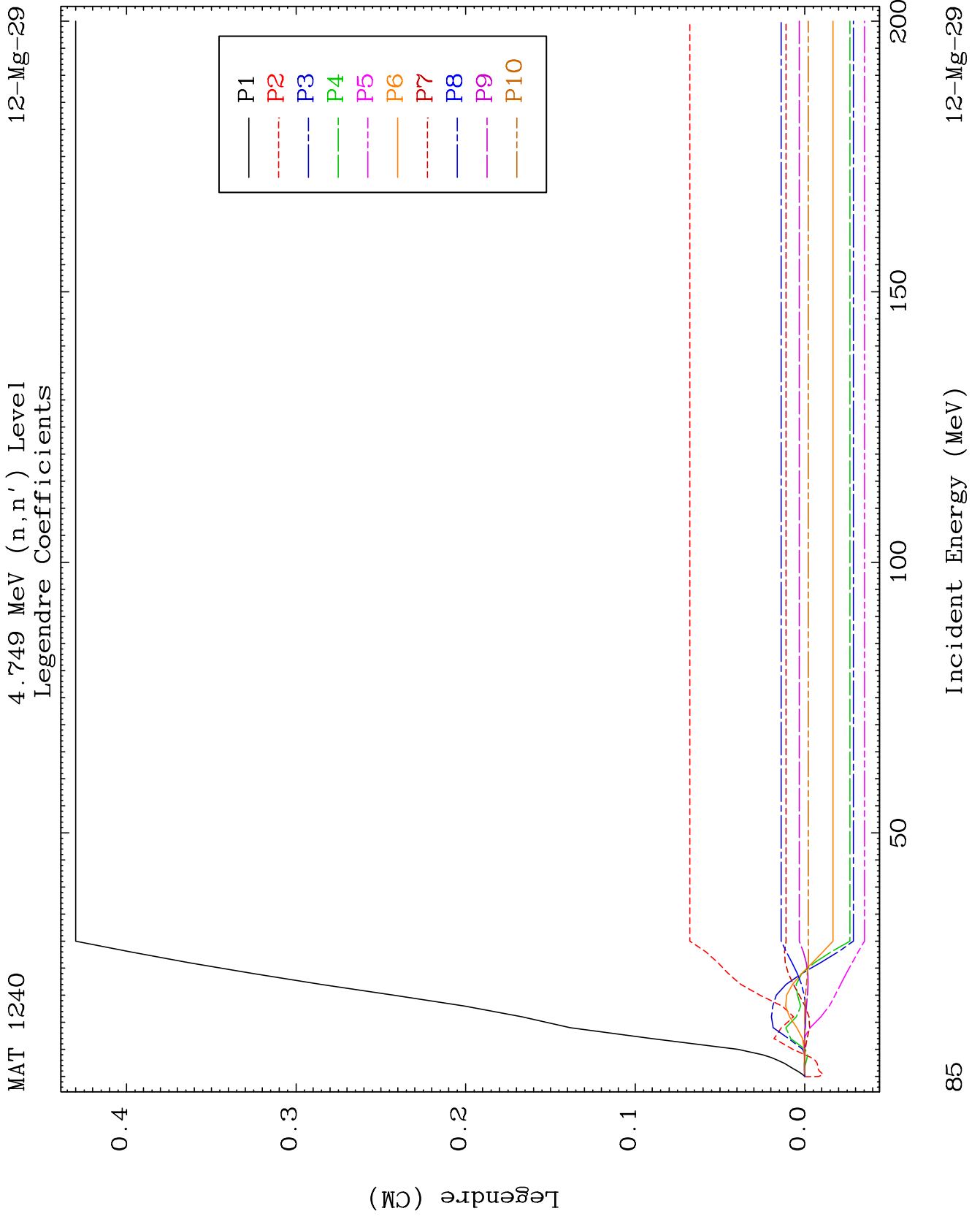


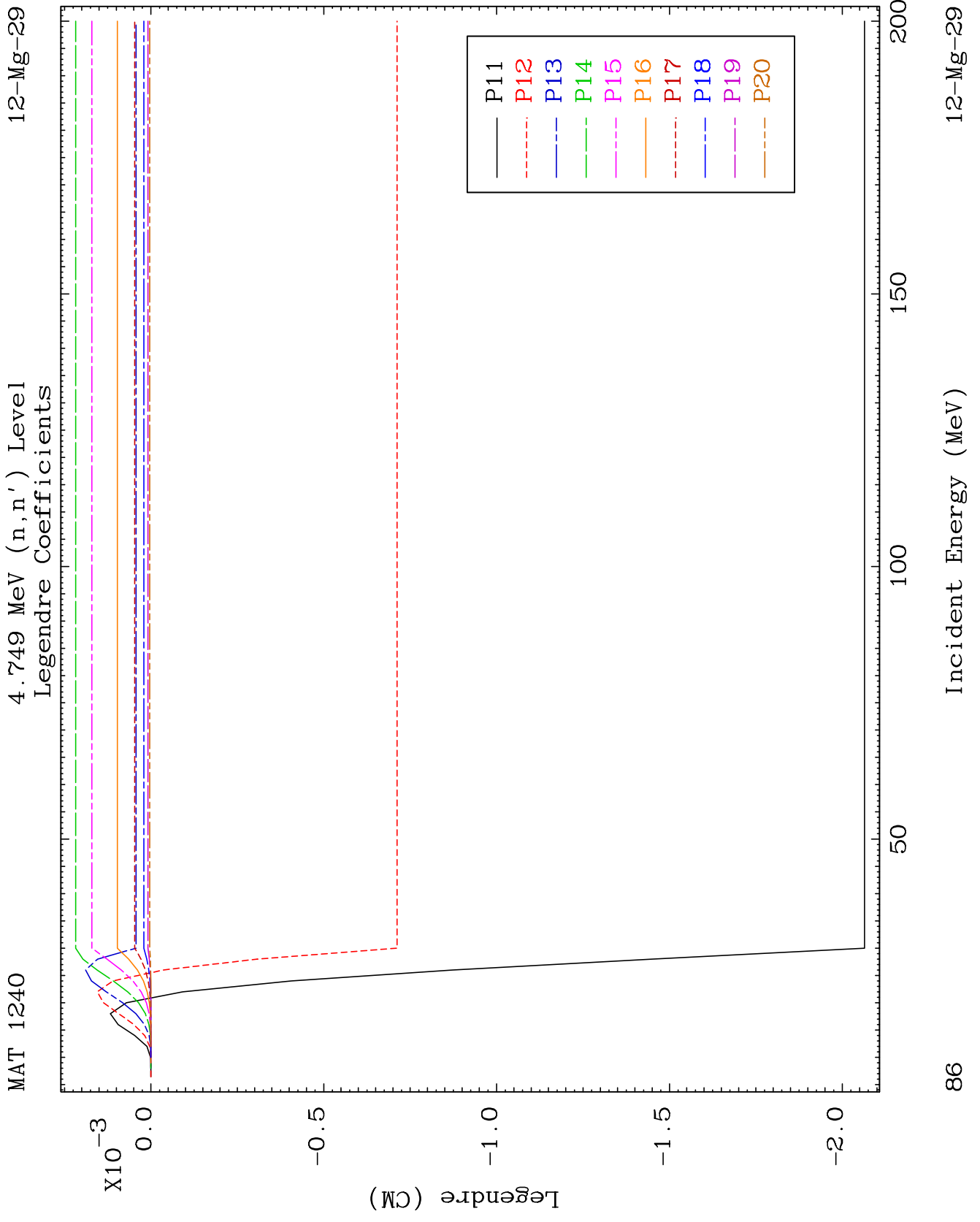


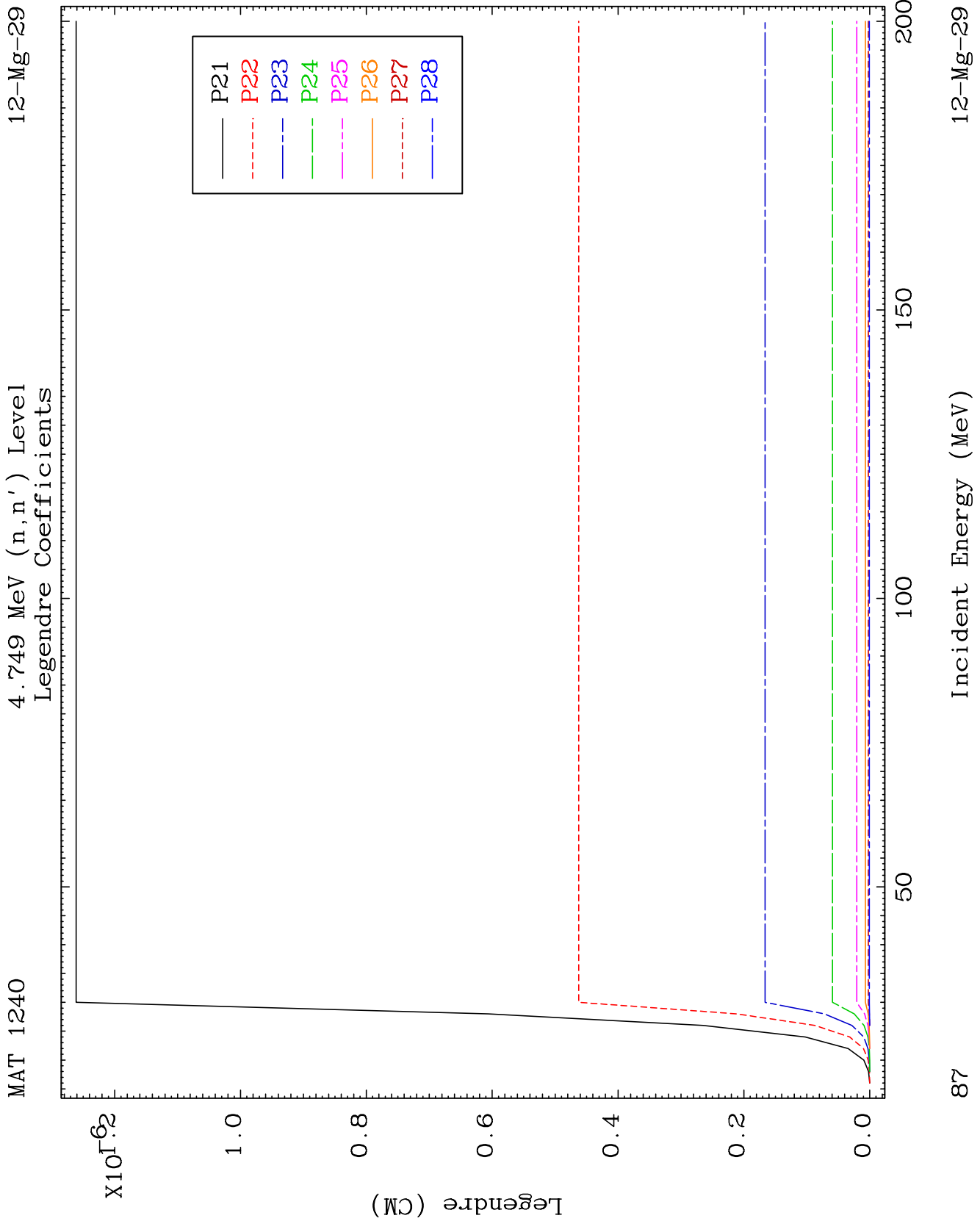








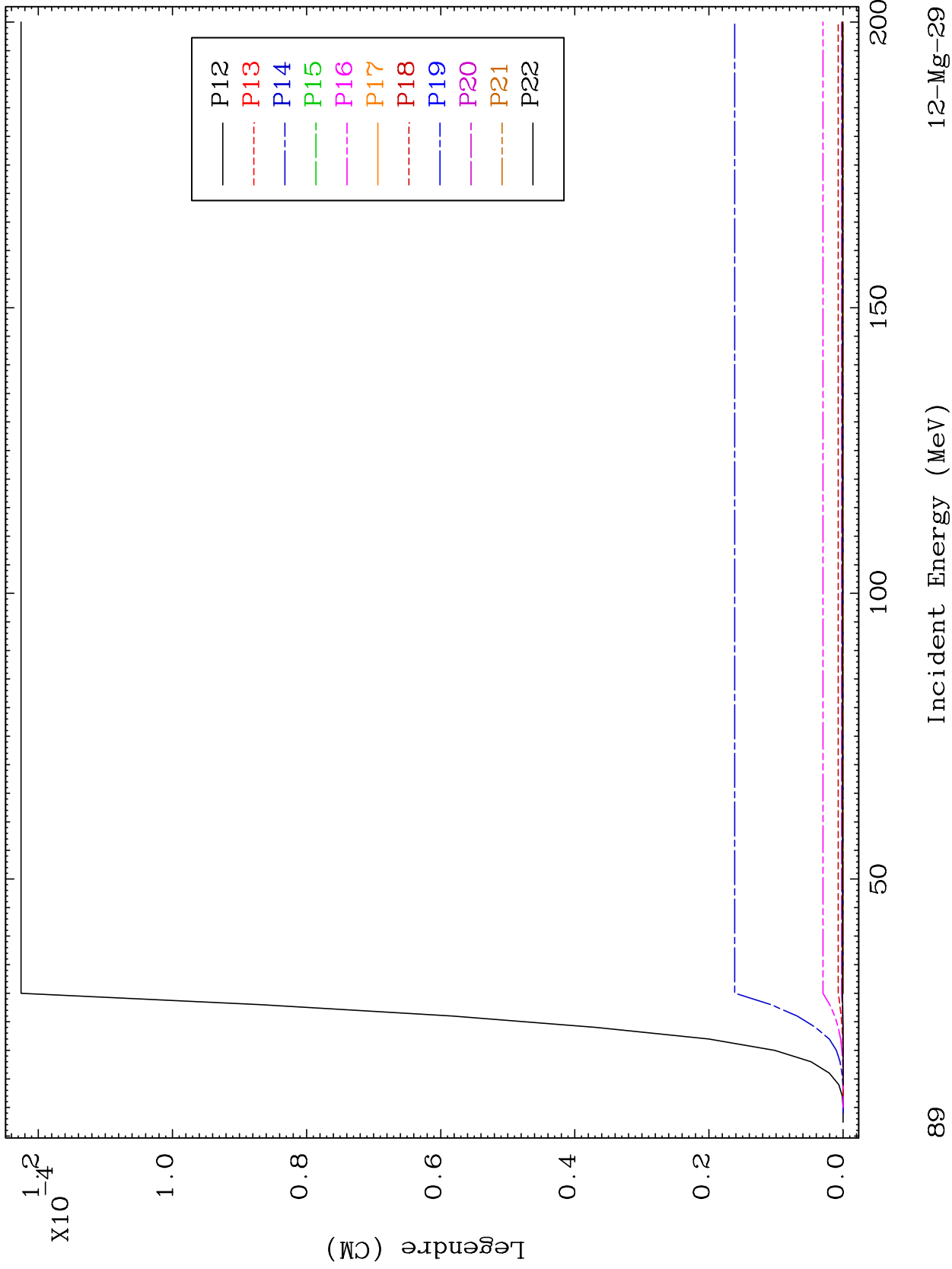




MAT 1240

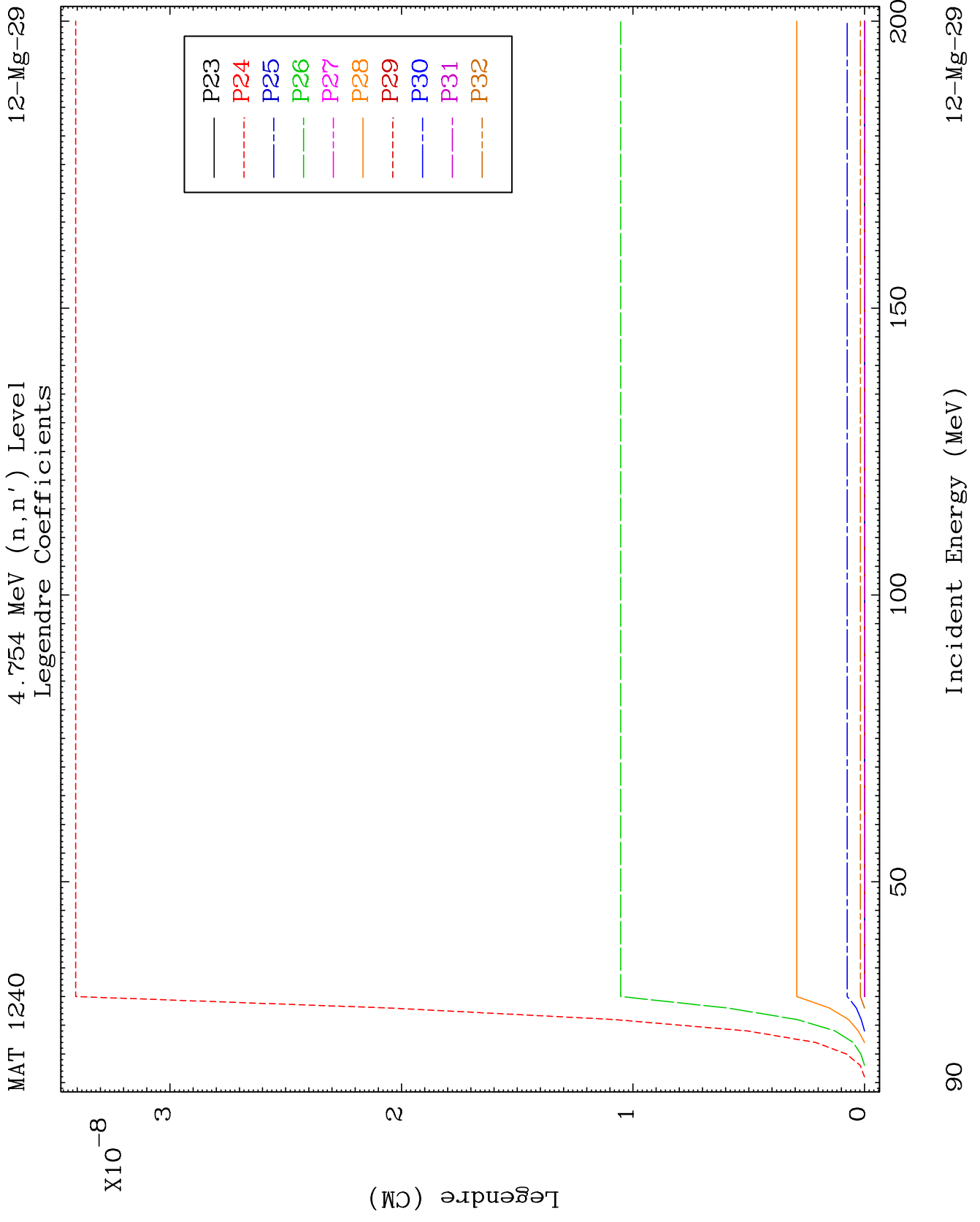
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Legendre Coefficients

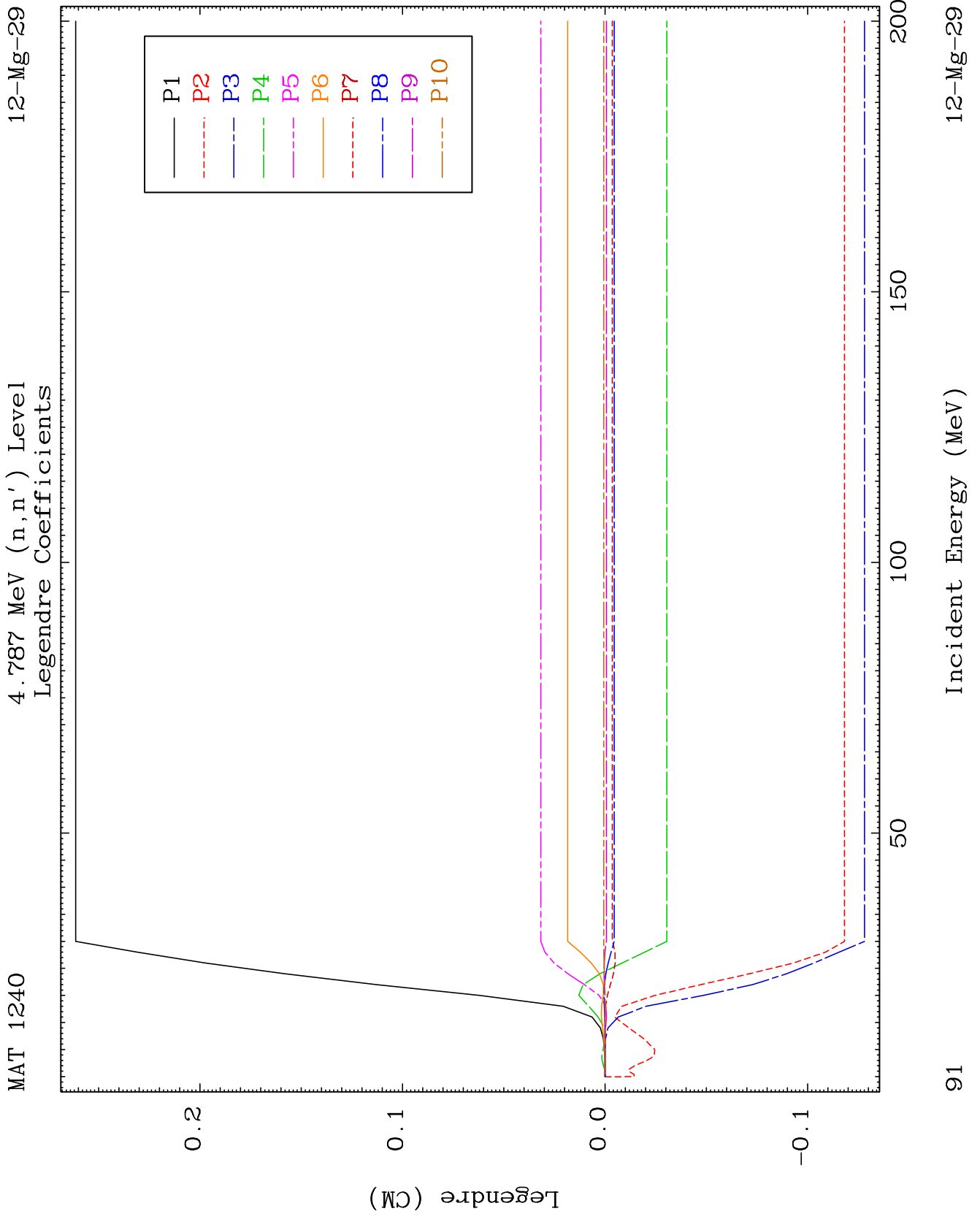
12-Mg-29

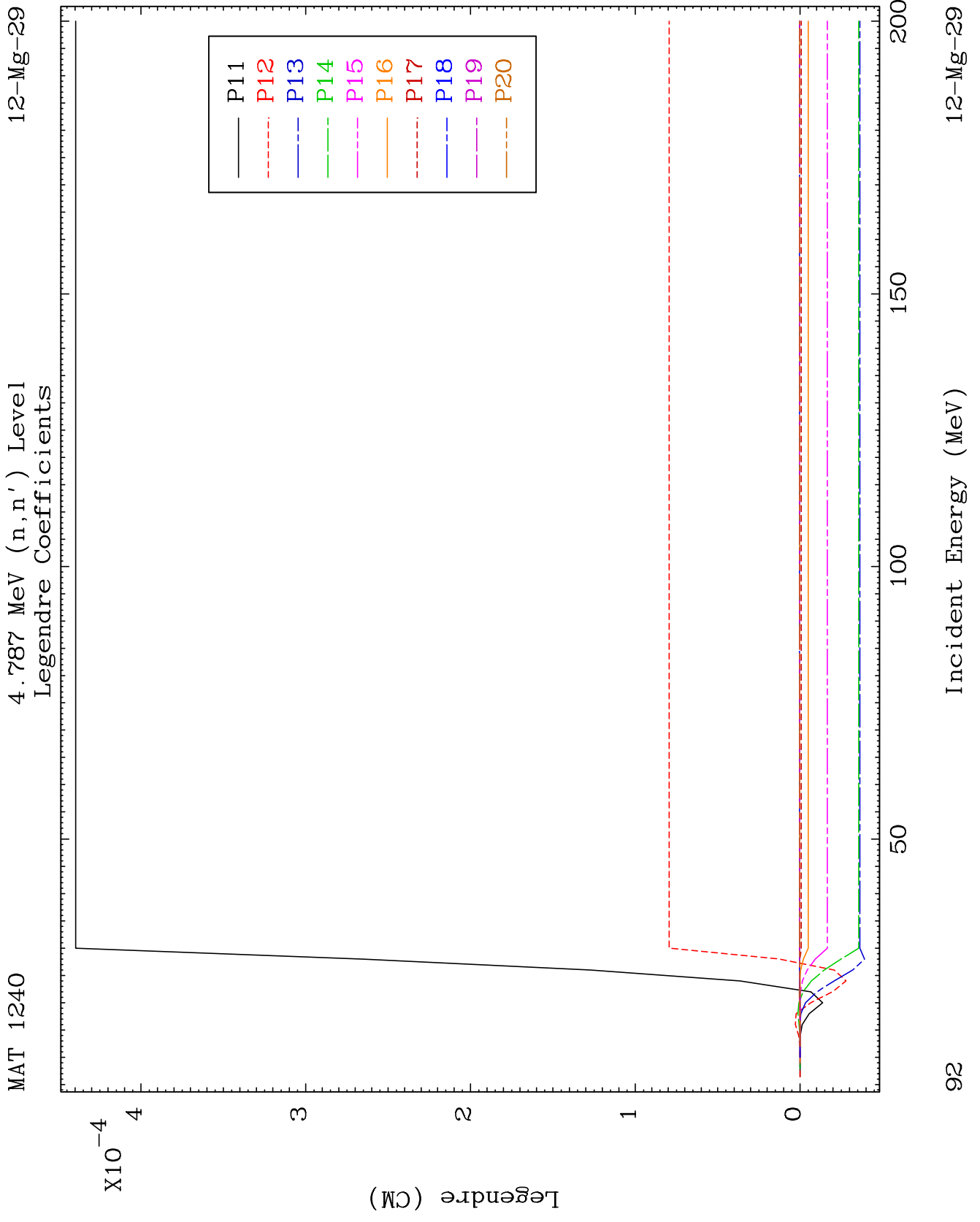


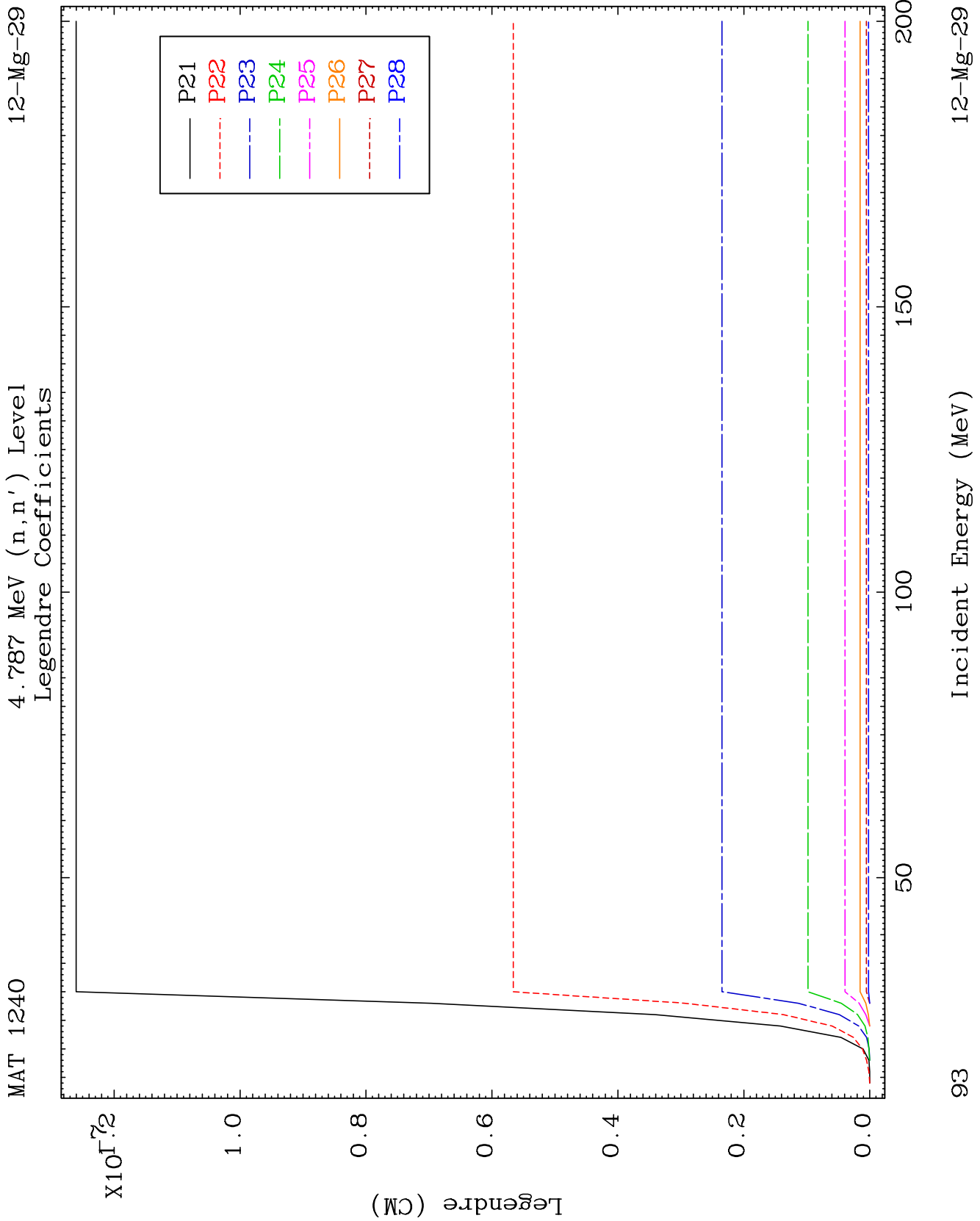
89

12-Mg-29





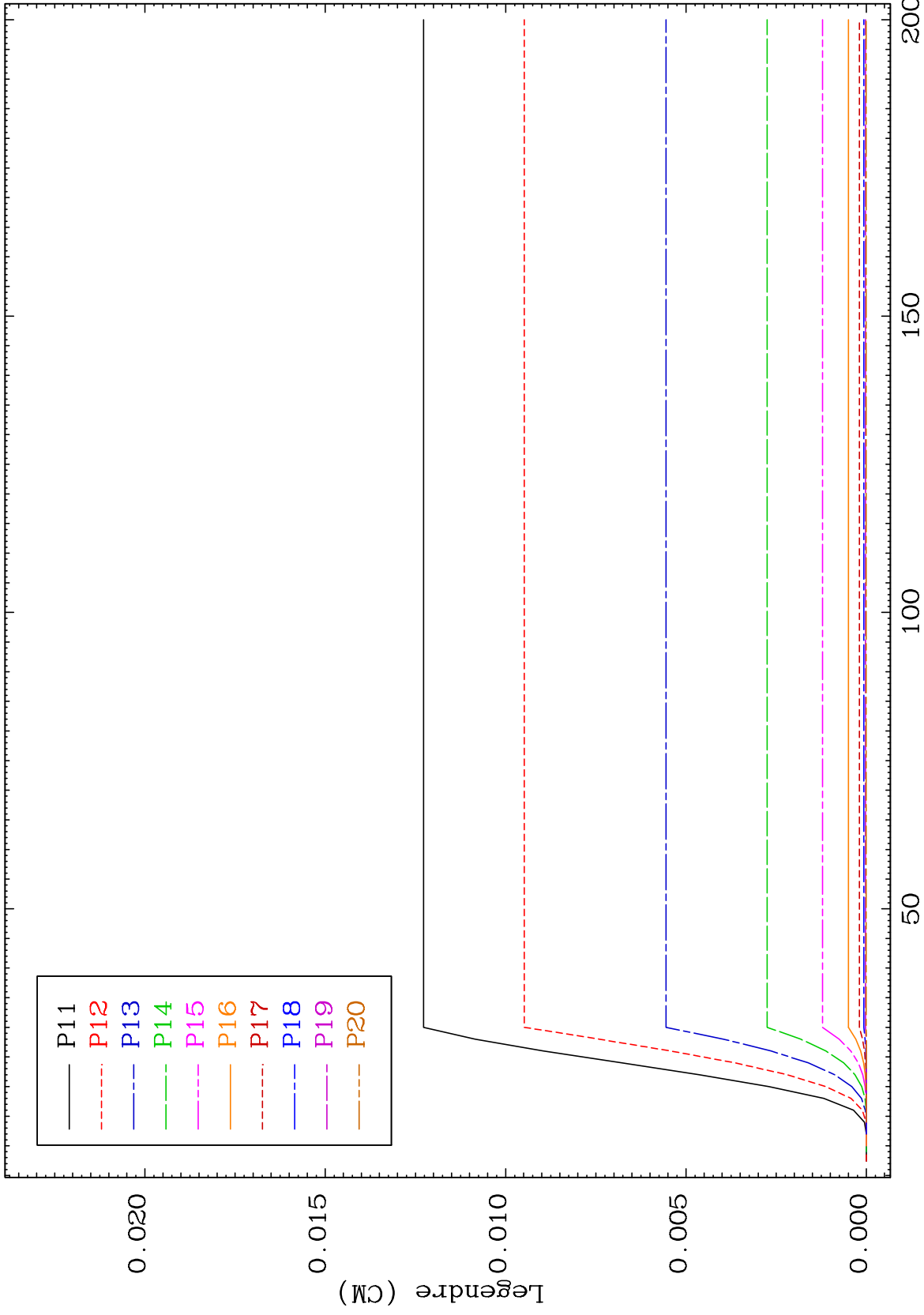




MAT 1240

4.817 MeV (n,n') Level
Legendre Coefficients

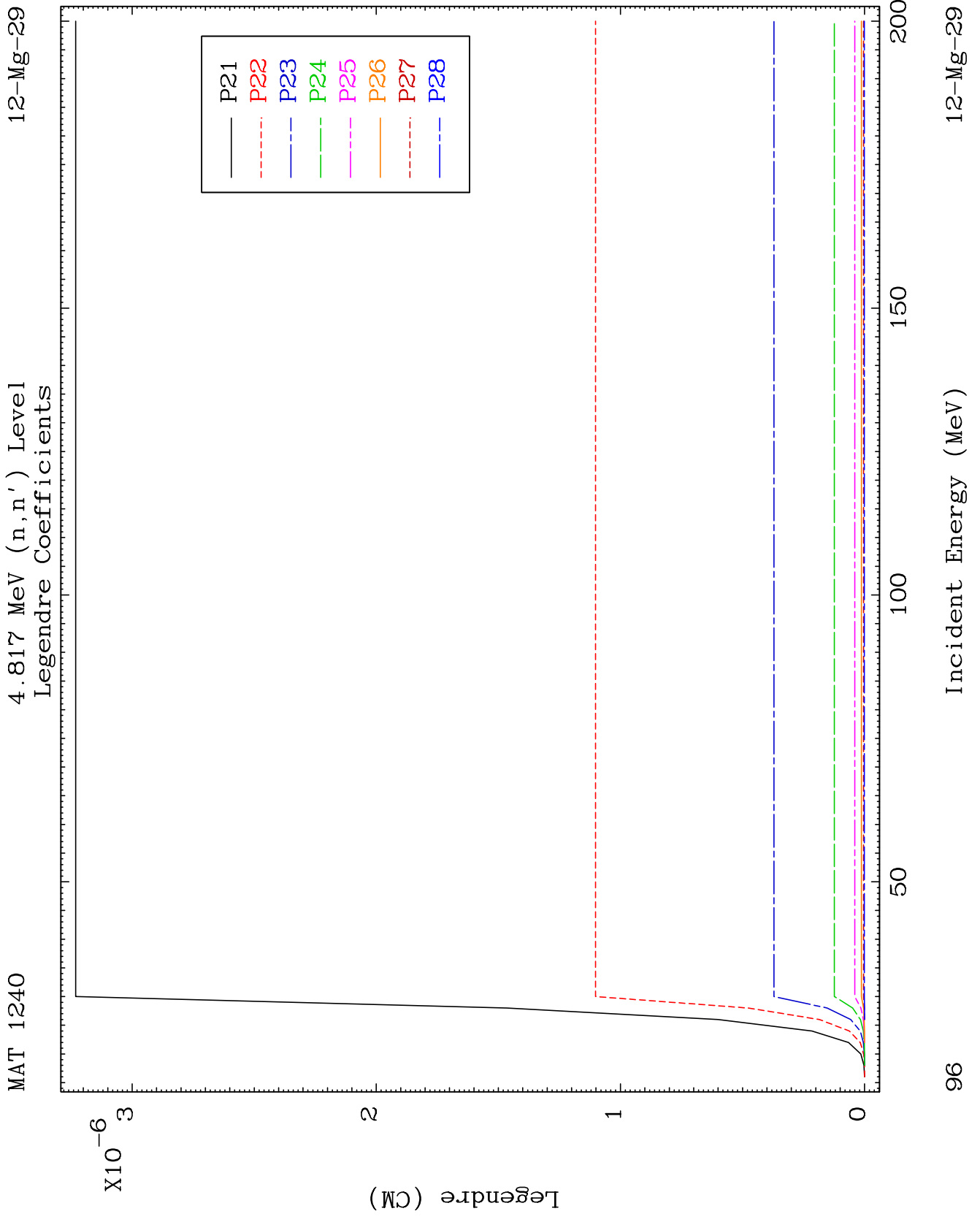
12-Mg-29

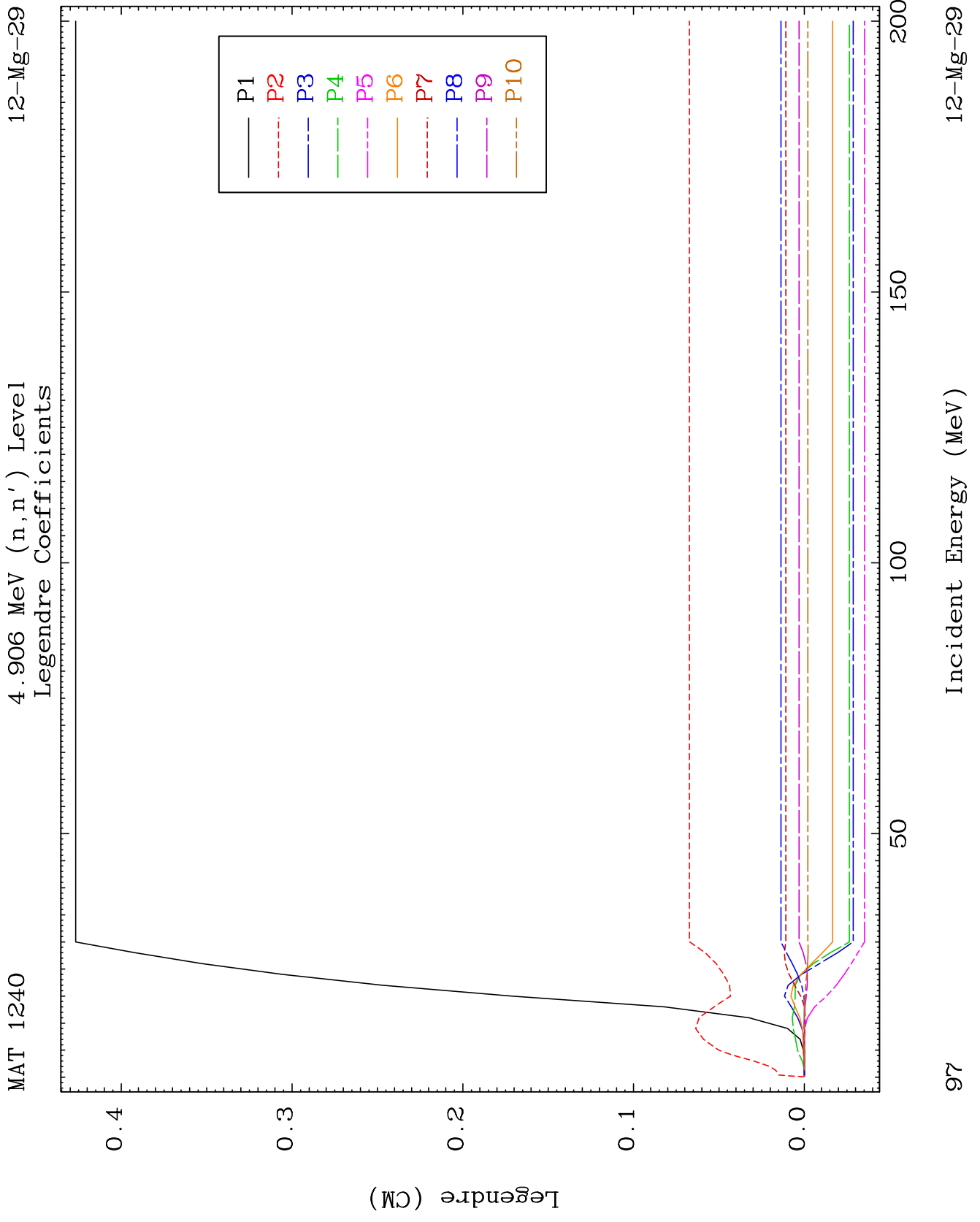


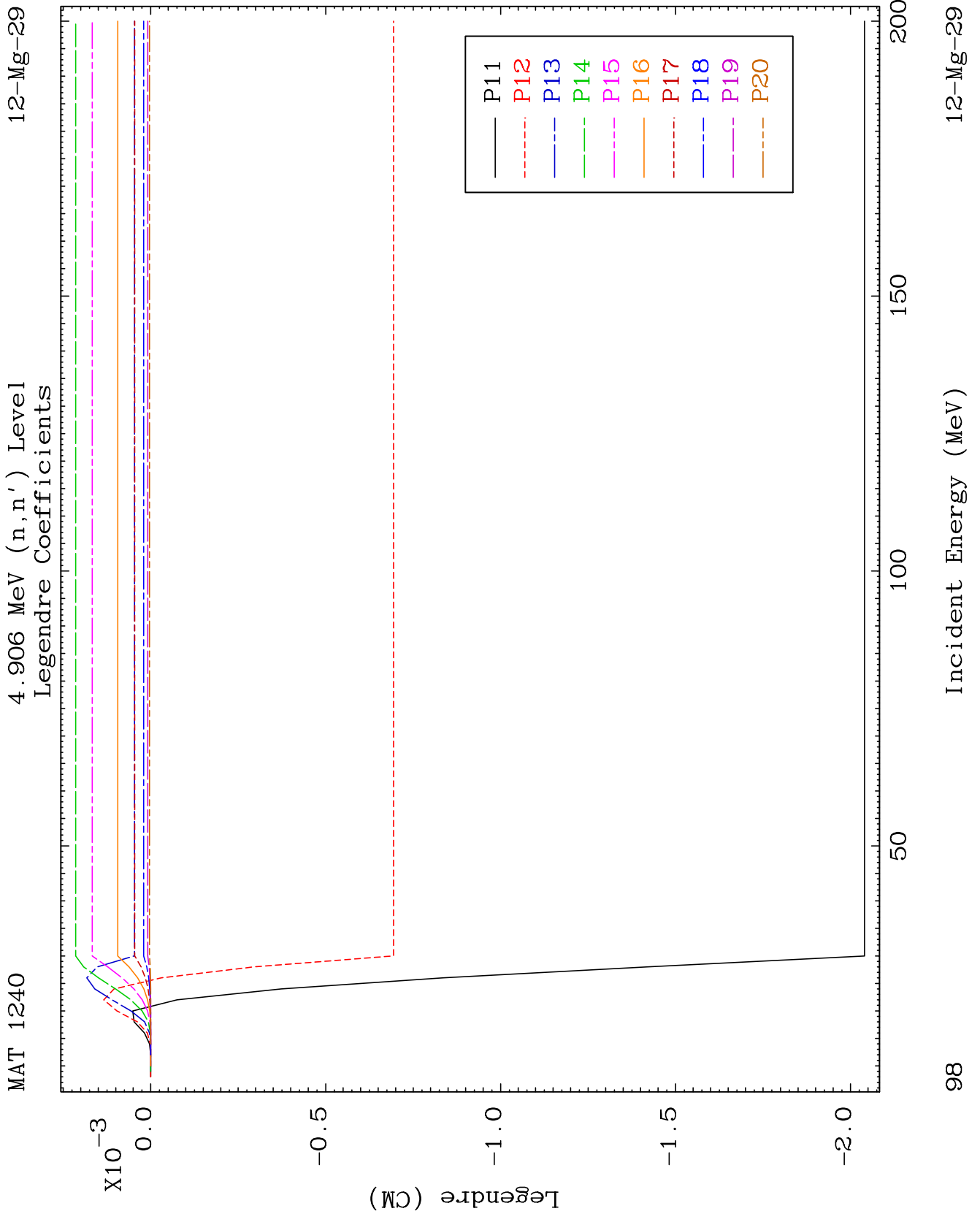
95

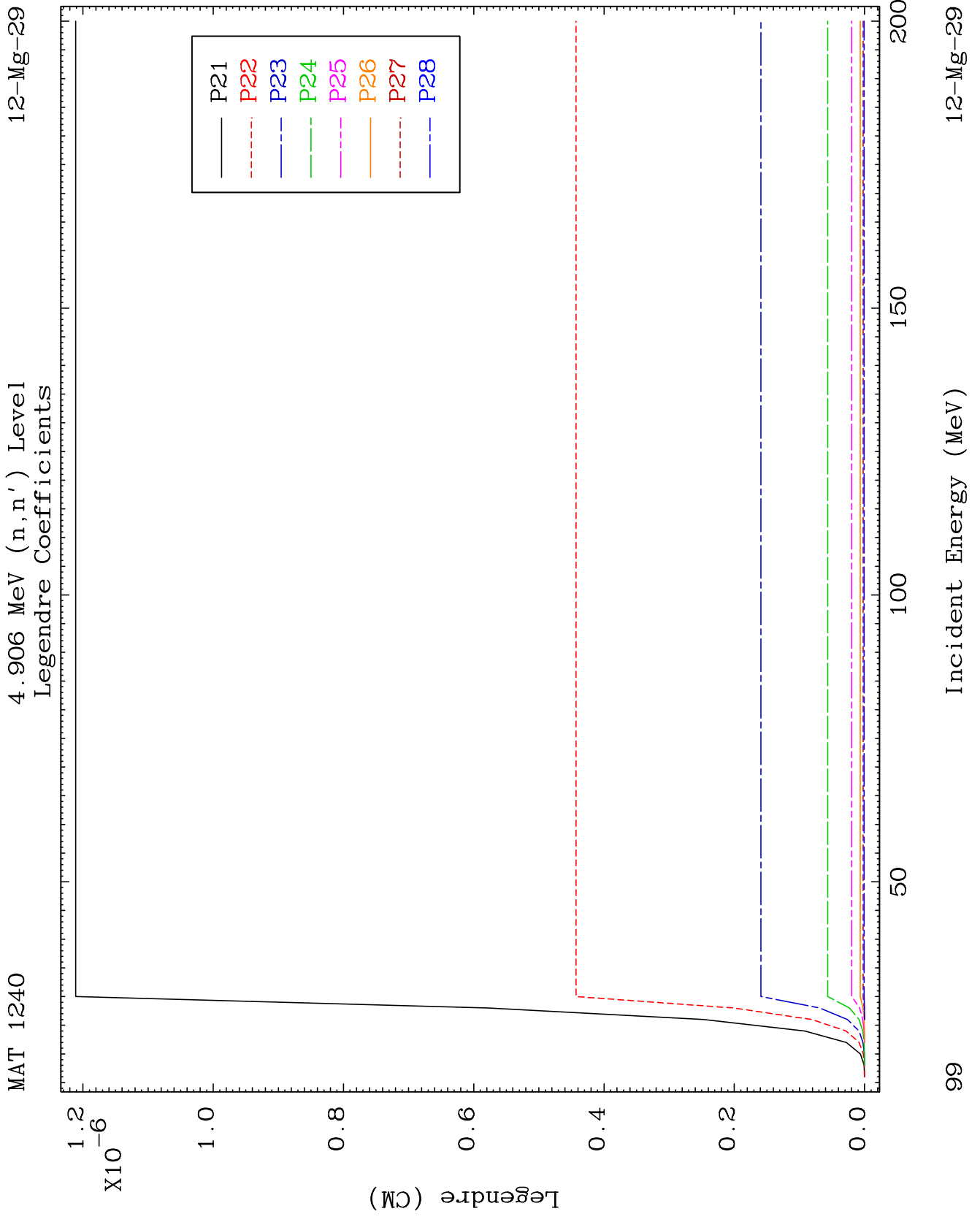
Incident Energy (MeV)

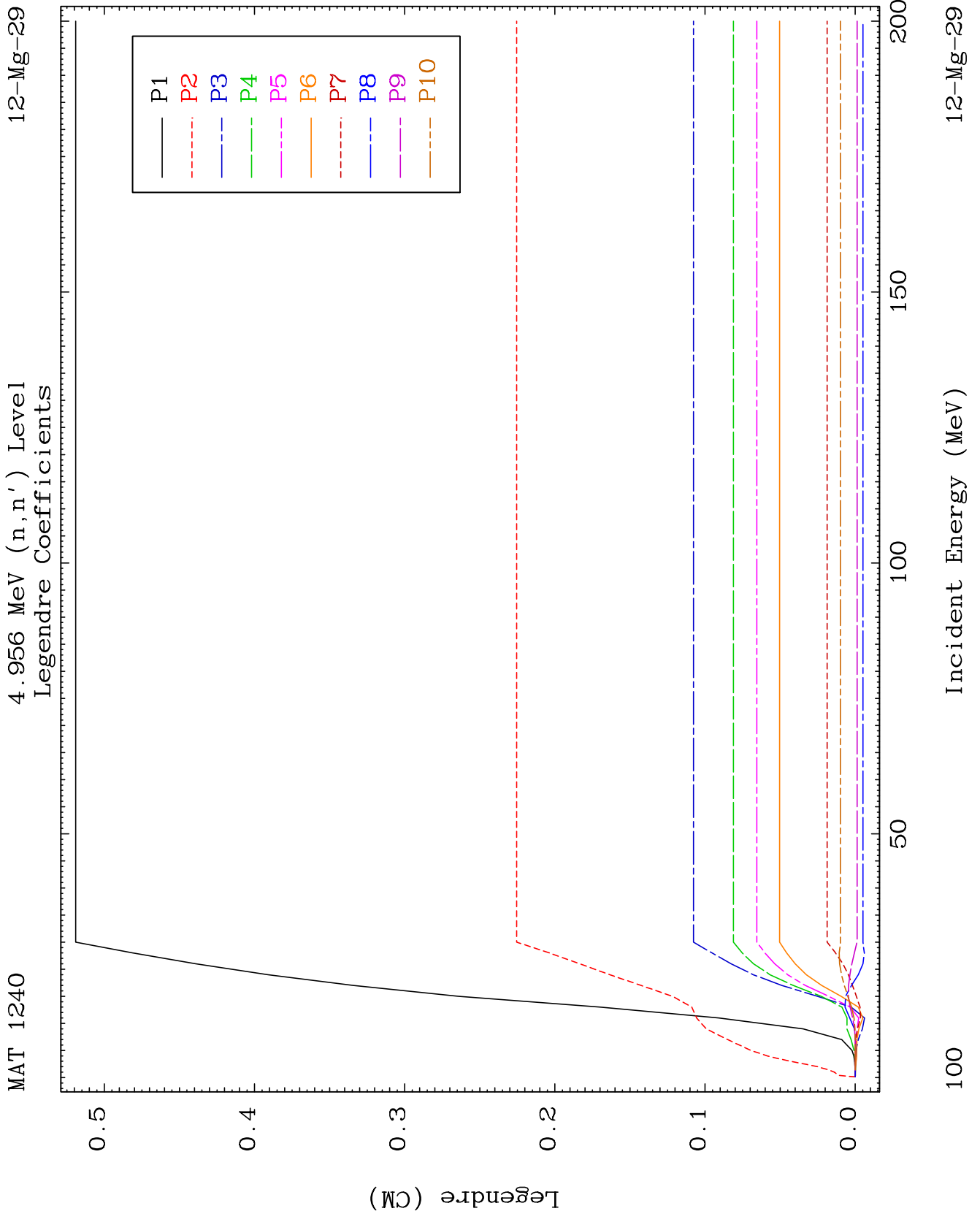
12-Mg-29







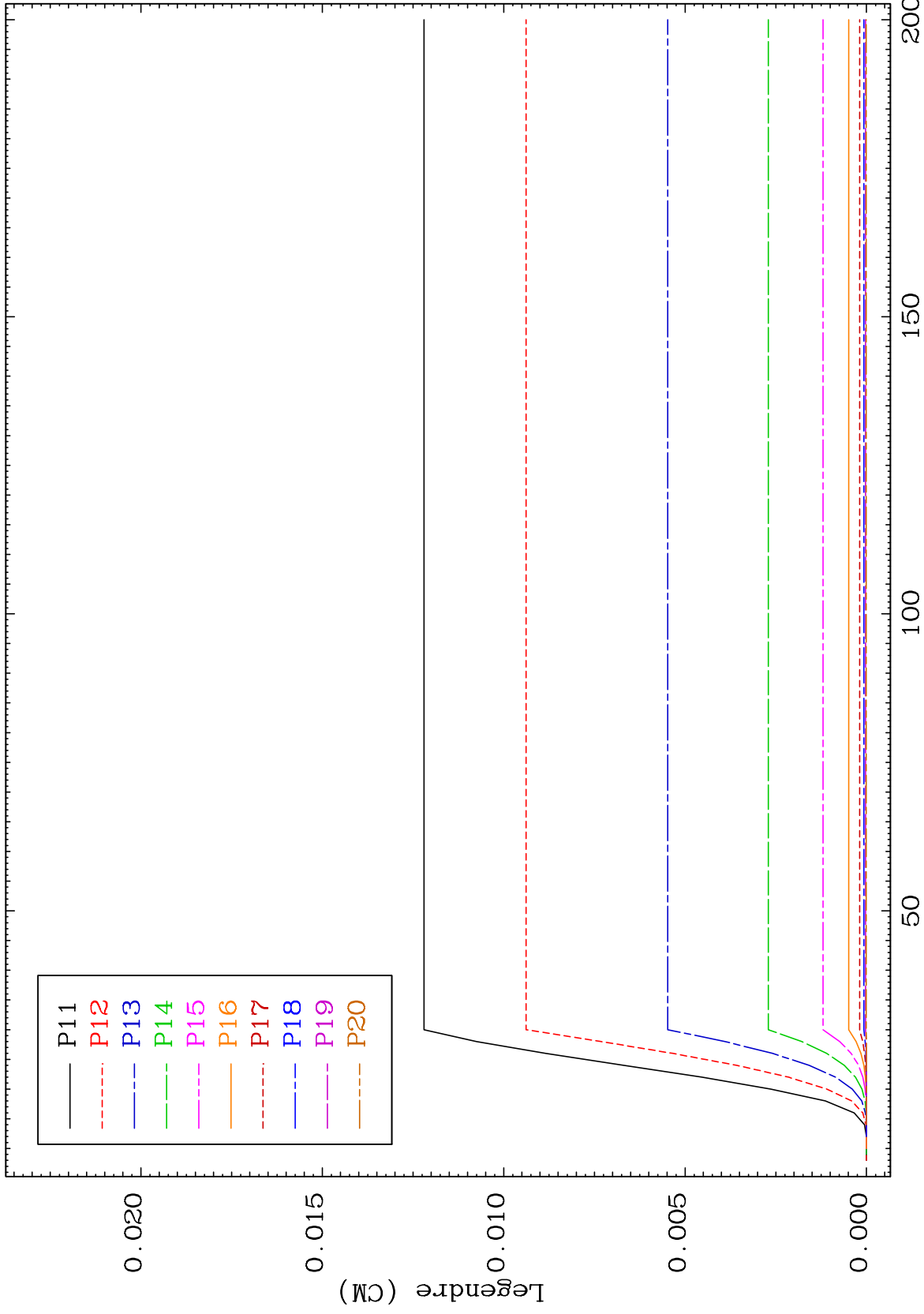




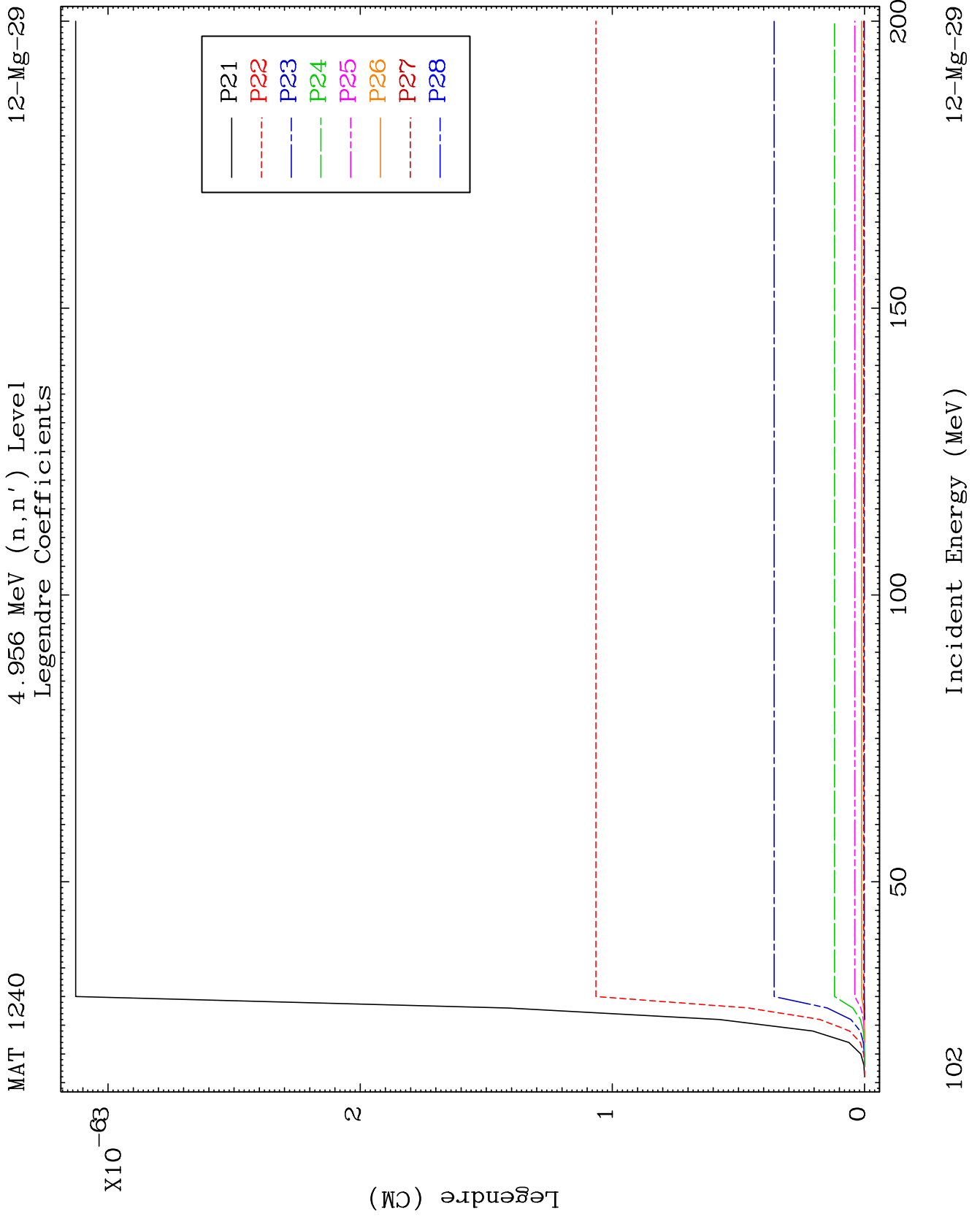
MAT 1240

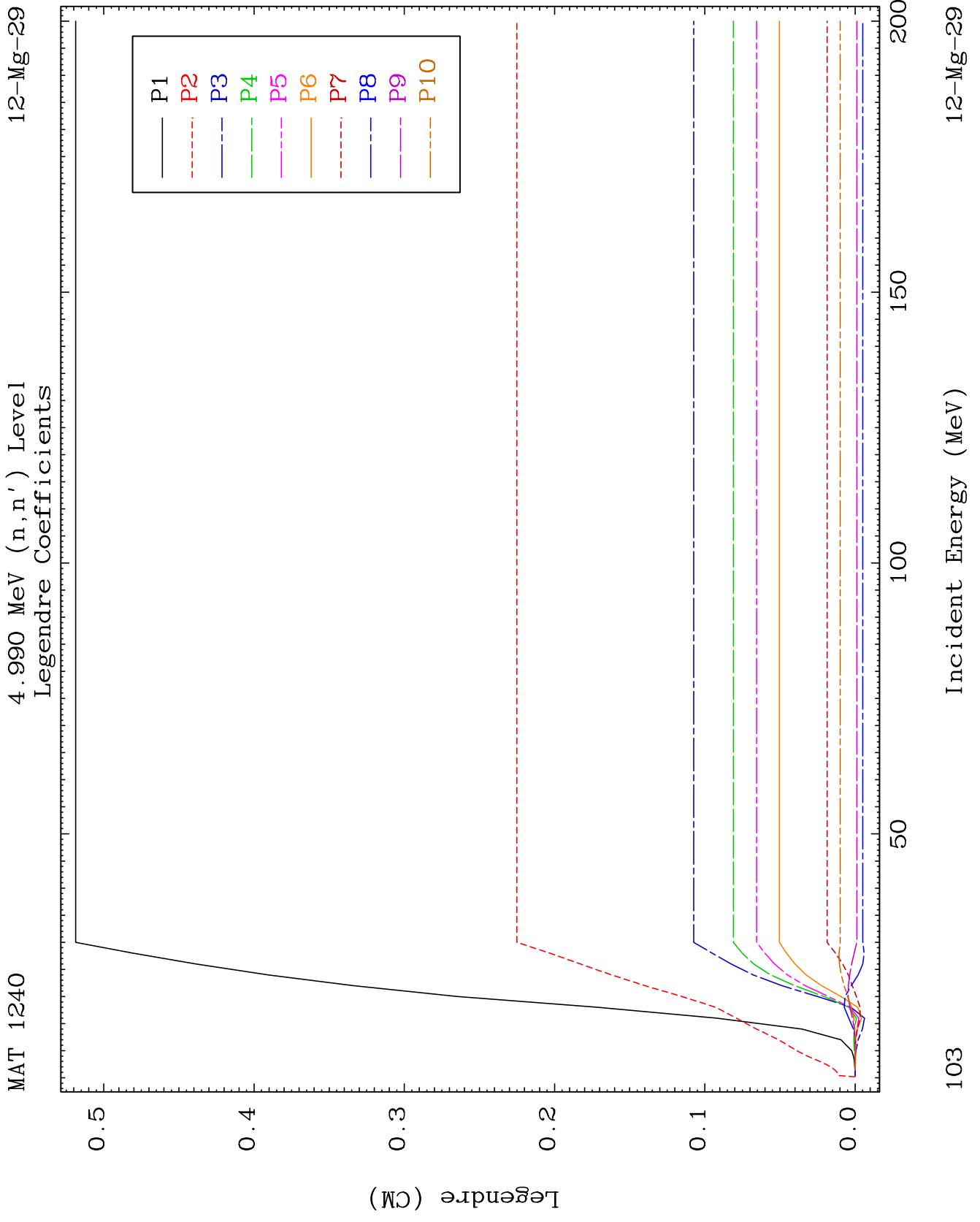
4.956 MeV (n,n') Level
Legendre Coefficients

12-Mg-29



101

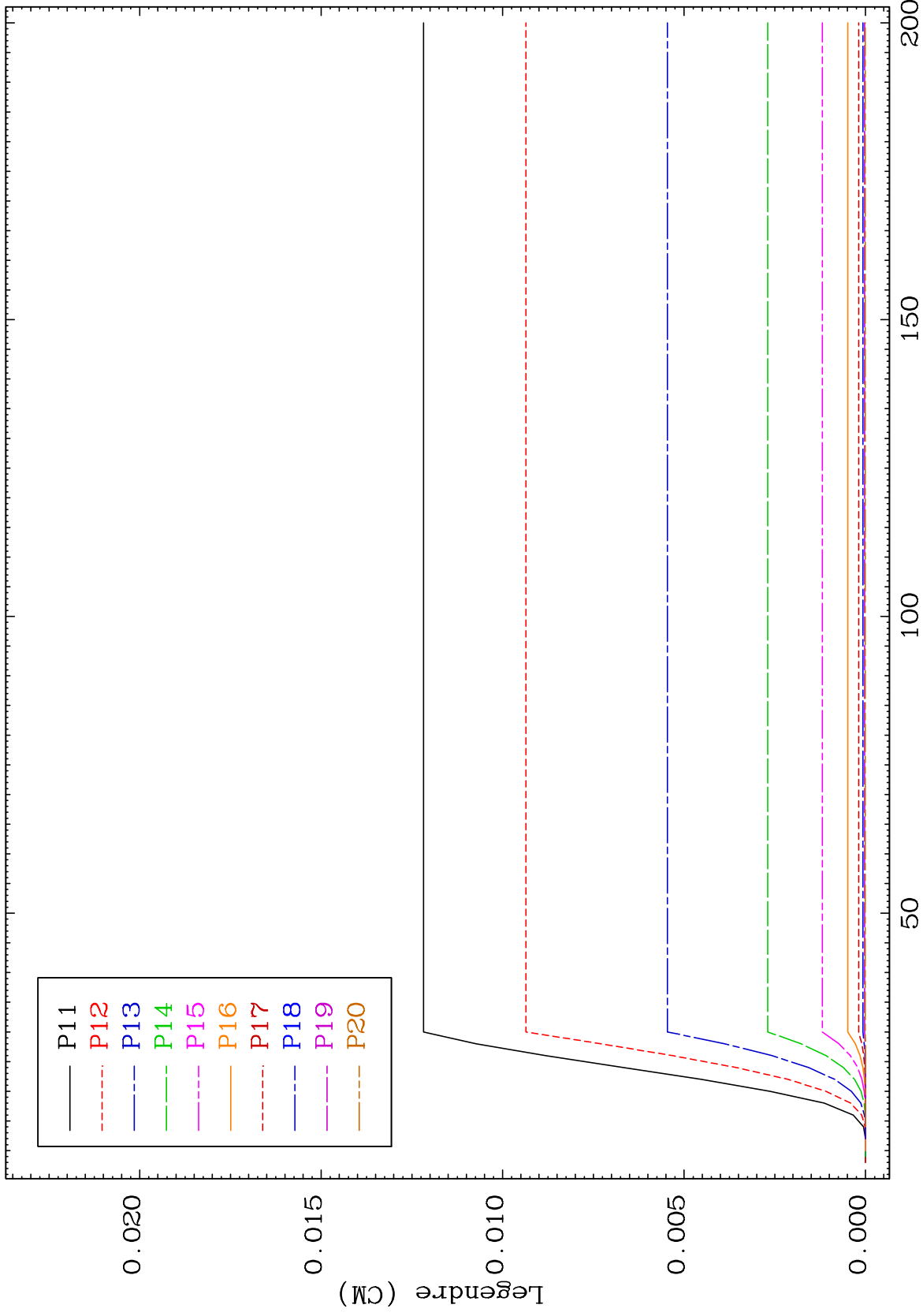




MAT 1240

4.990 MeV (n,n') Level
Legendre Coefficients

12-Mg-29



104

Incident Energy (MeV)

12-Mg-29

