

Program EVALPLOT
(Version 2015-2)

by

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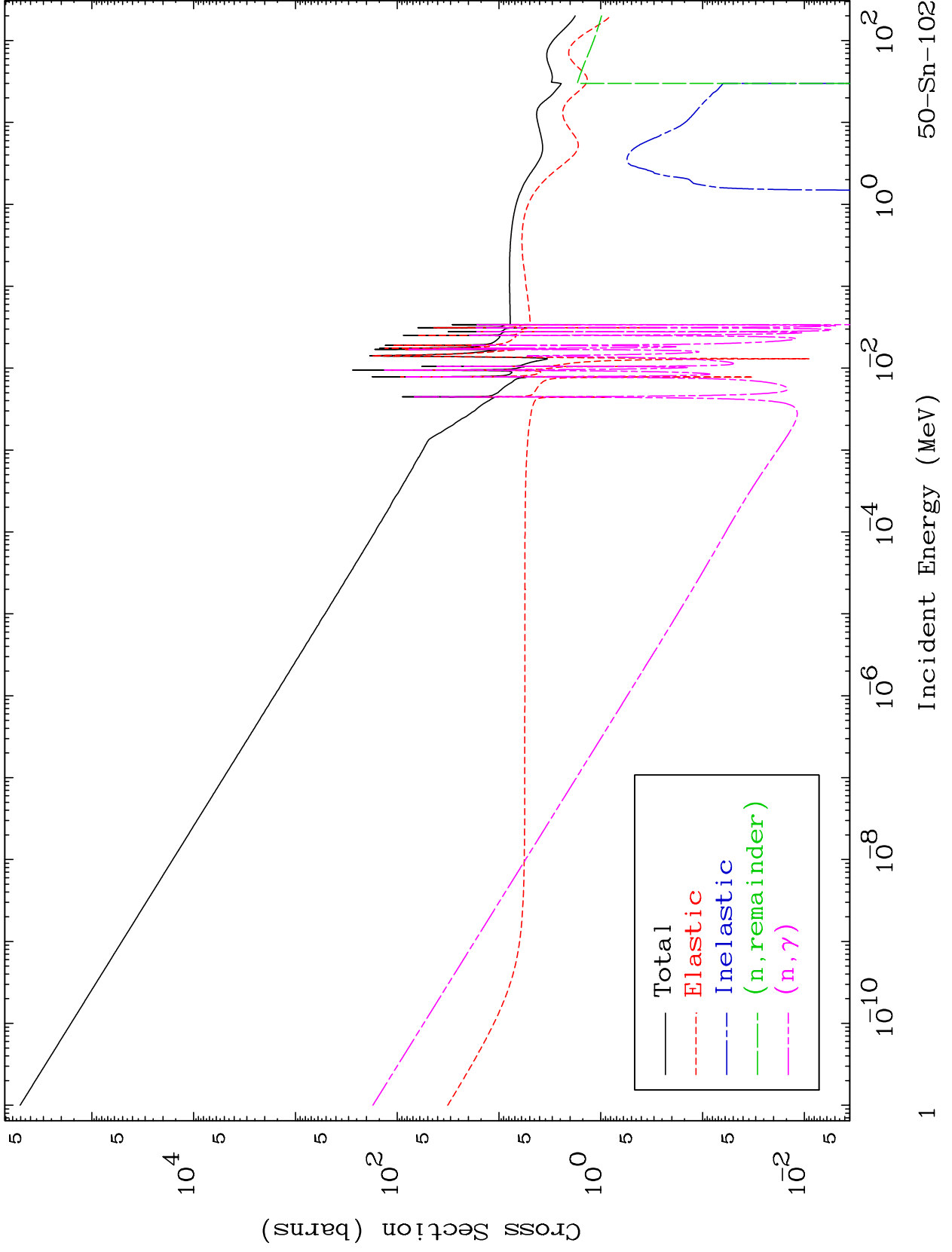
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 4995

Major
293 Kelvin Cross Sections

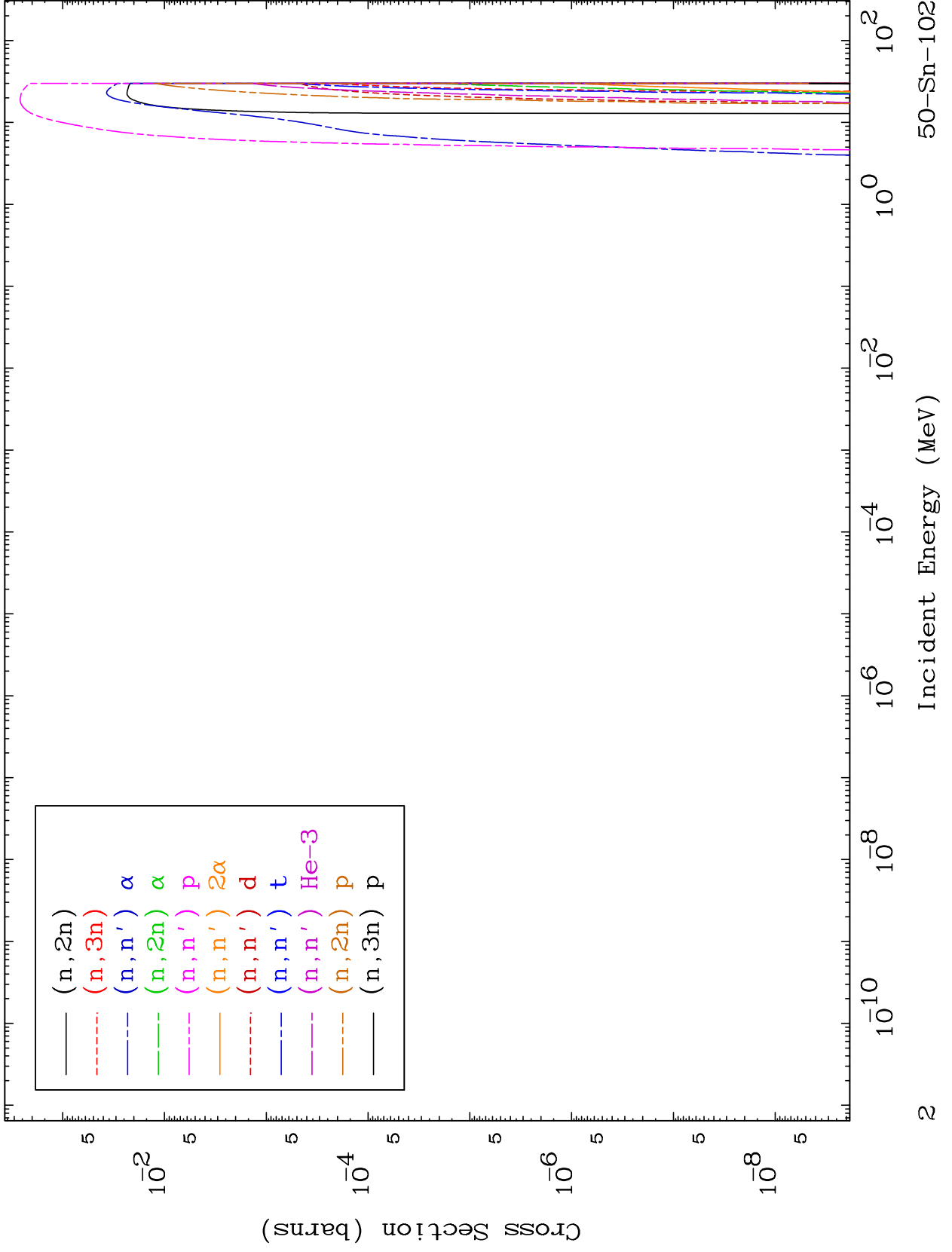
50-Sn-102



MAT 4995

Neutron Production
293 Kelvin Cross Sections

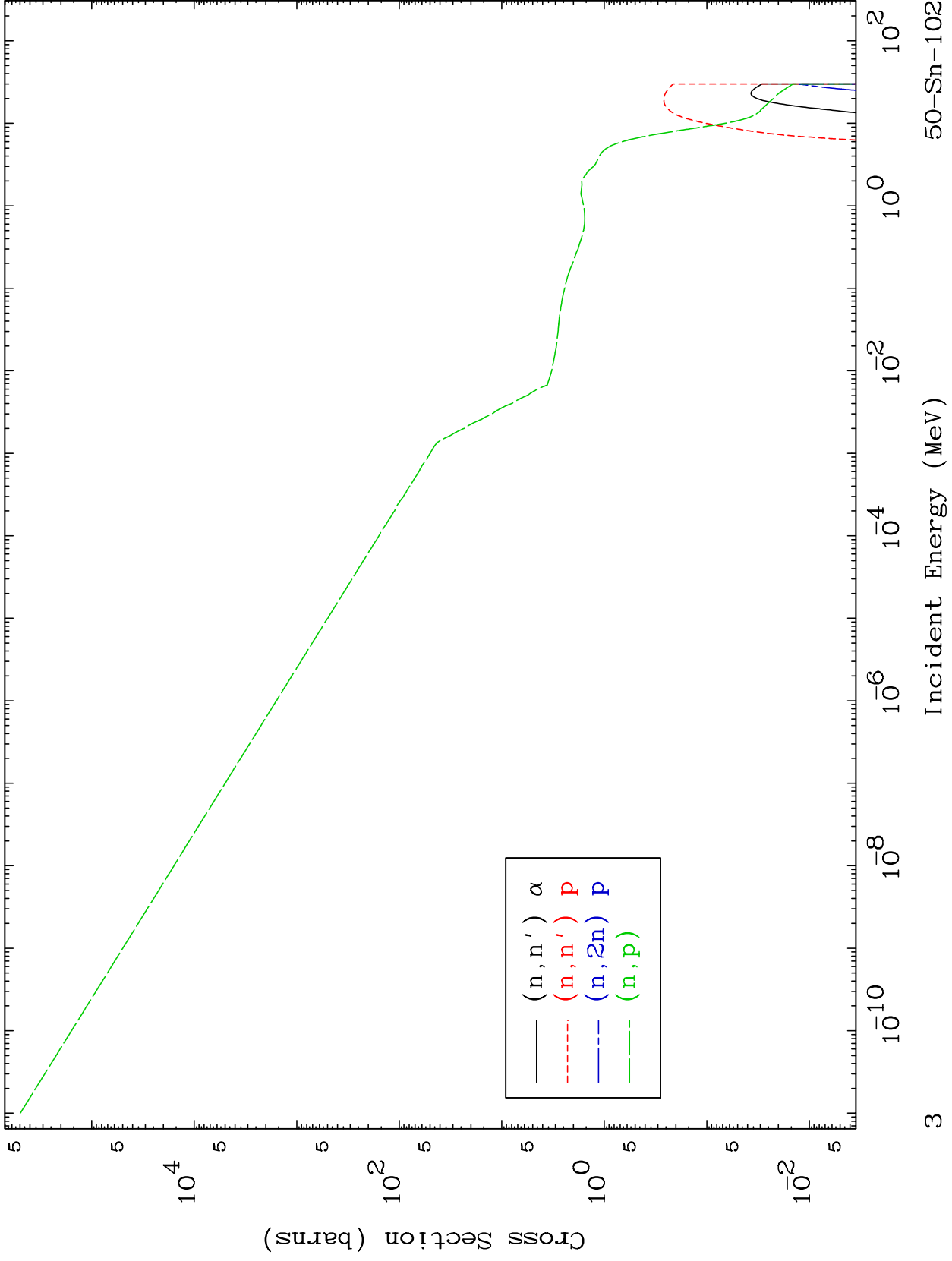
50-Sn-102

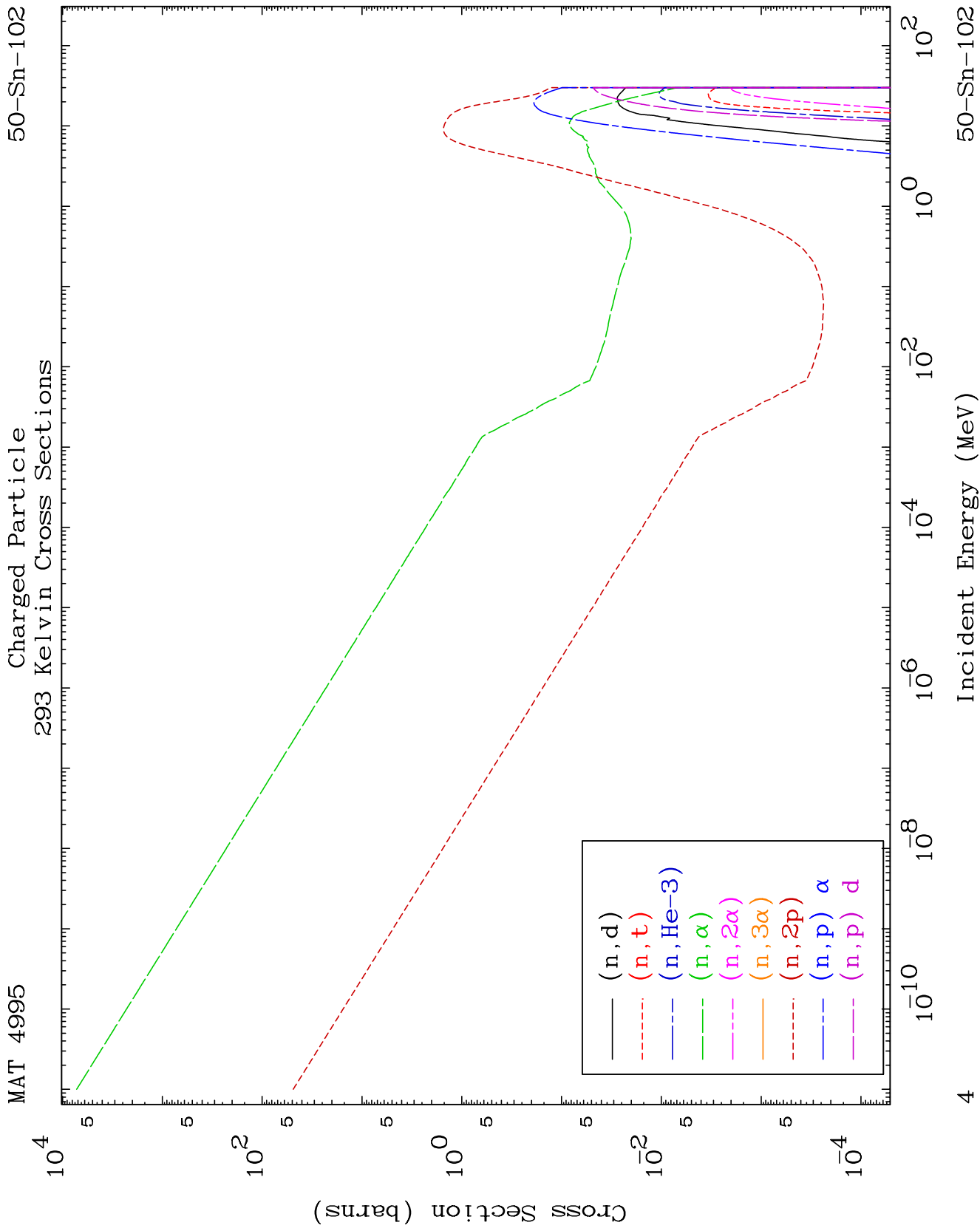


MAT 4995

Charged Particle
293 Kelvin Cross Sections

50-Sn-102

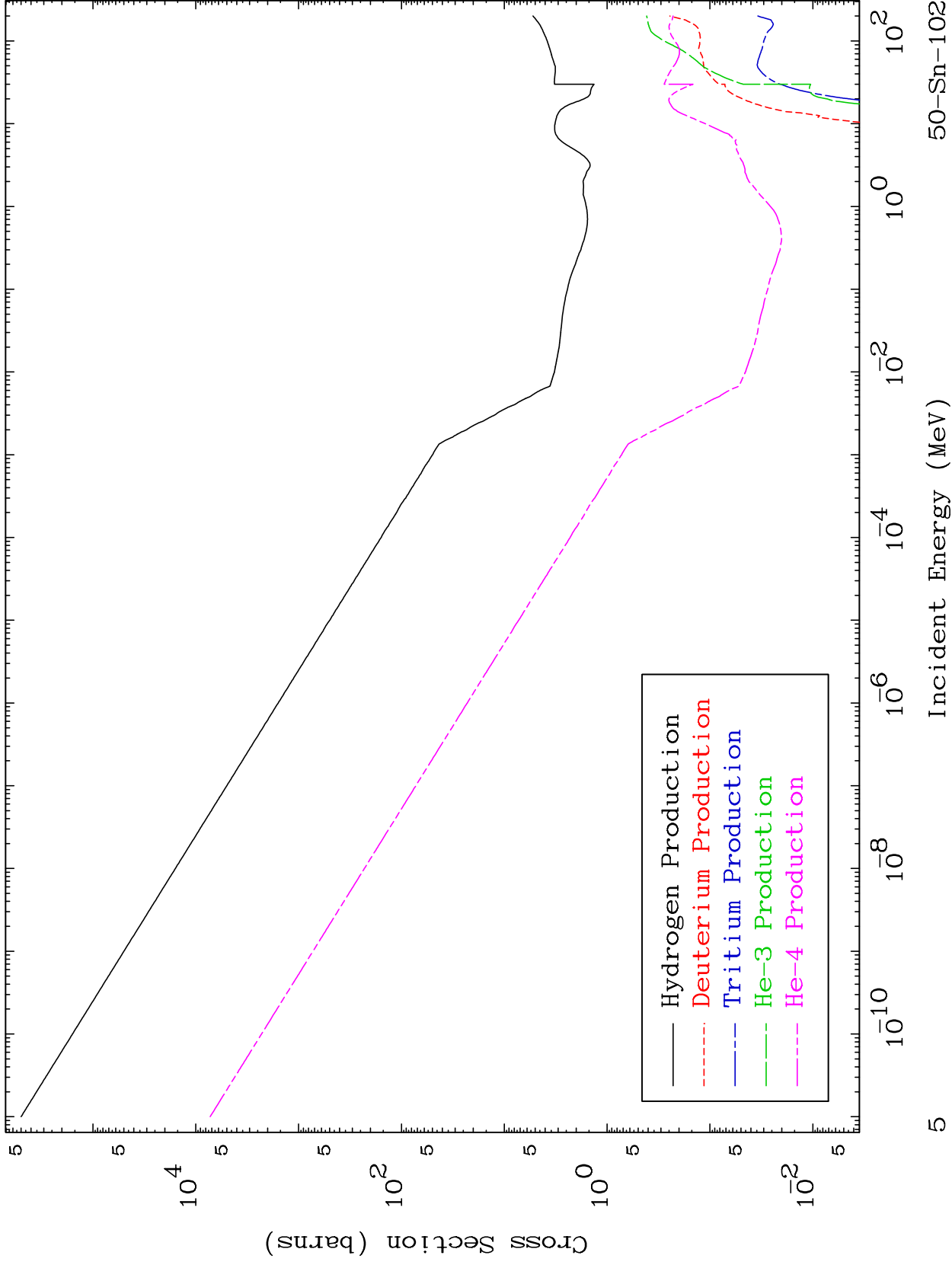




MAT 4995

Particle Production
293 Kelvin Cross Sections

50-Sn-102



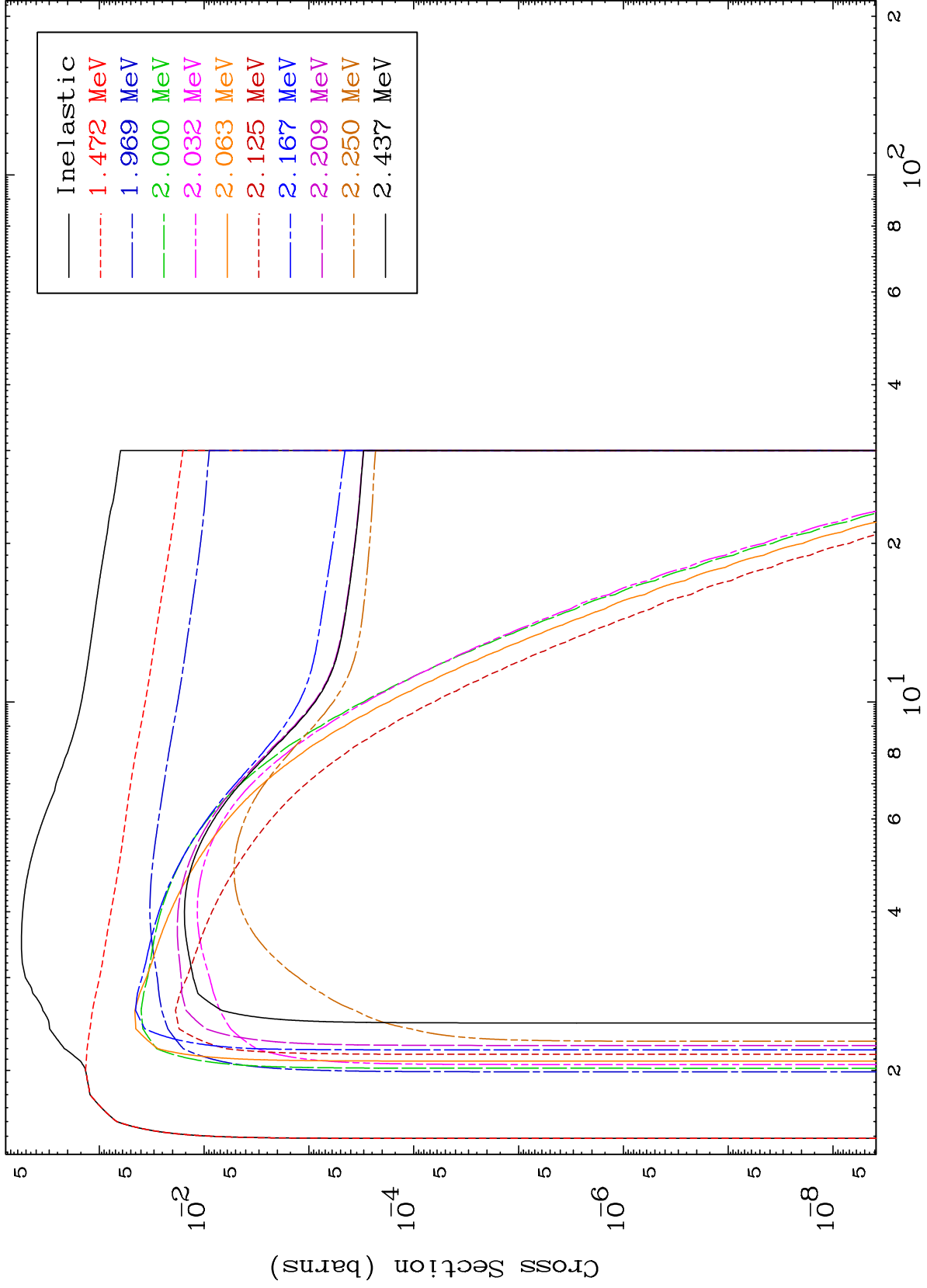
5

MAT 4995

(n,n') Level

50-Sn-102

293 Kelvin Cross Sections



6

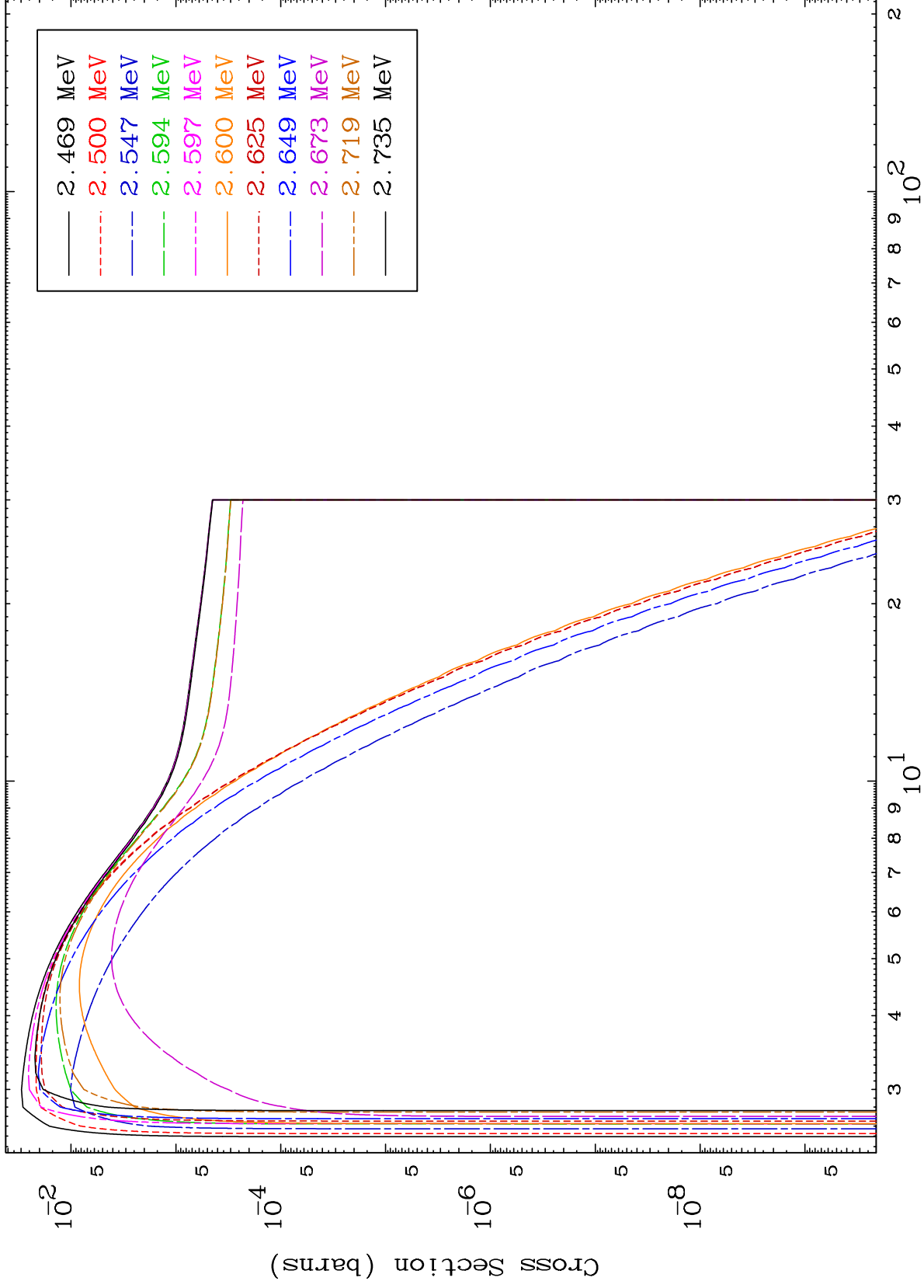
Incident Energy (MeV)

50-Sn-102

MAT 4995

(n,n') Level
293 Kelvin Cross Sections

50-Sn-102



7

Incident Energy (MeV)

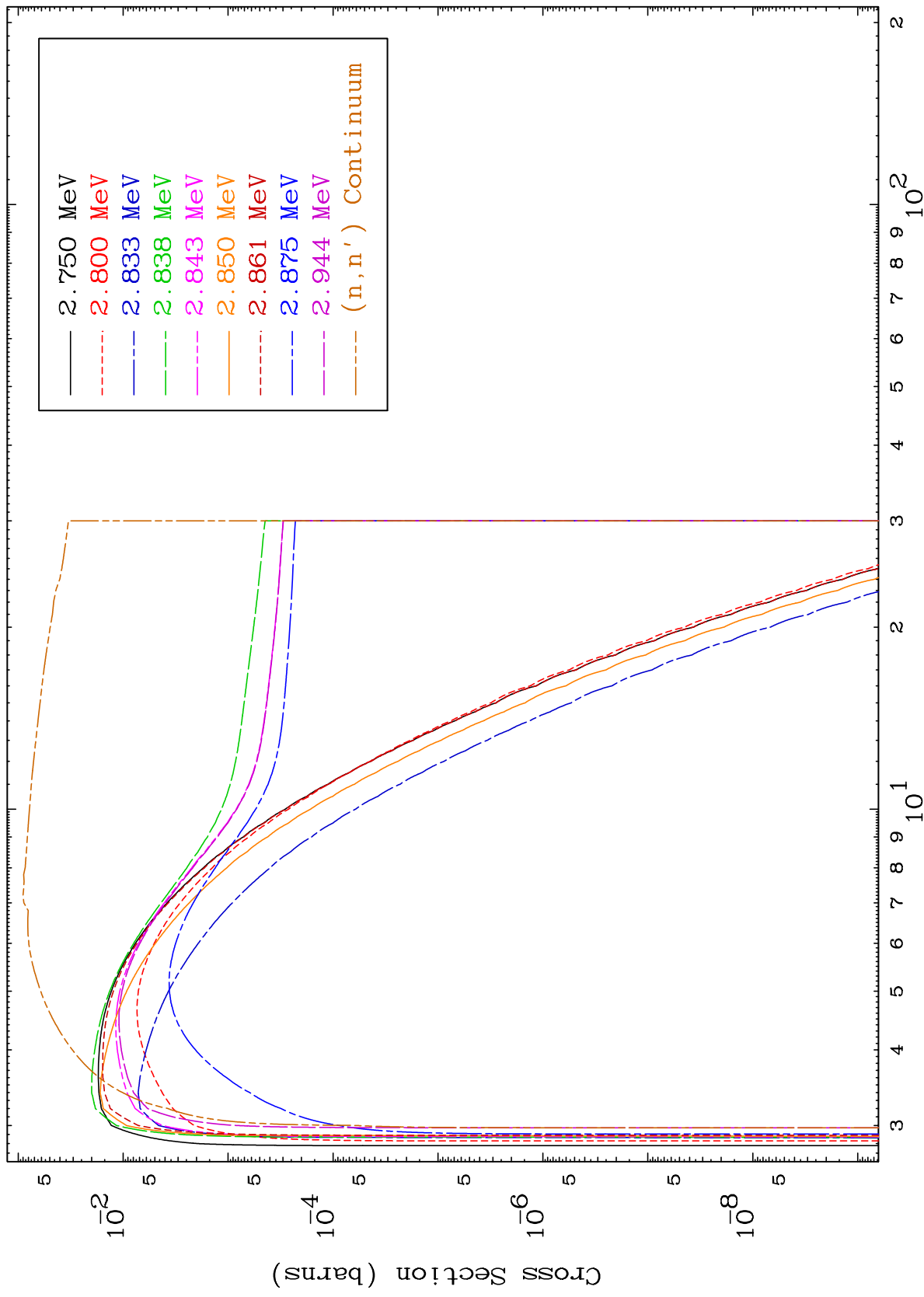
50-Sn-102

MAT 4995

(n,n') Level

50-Sn-102

293 Kelvin Cross Sections



8

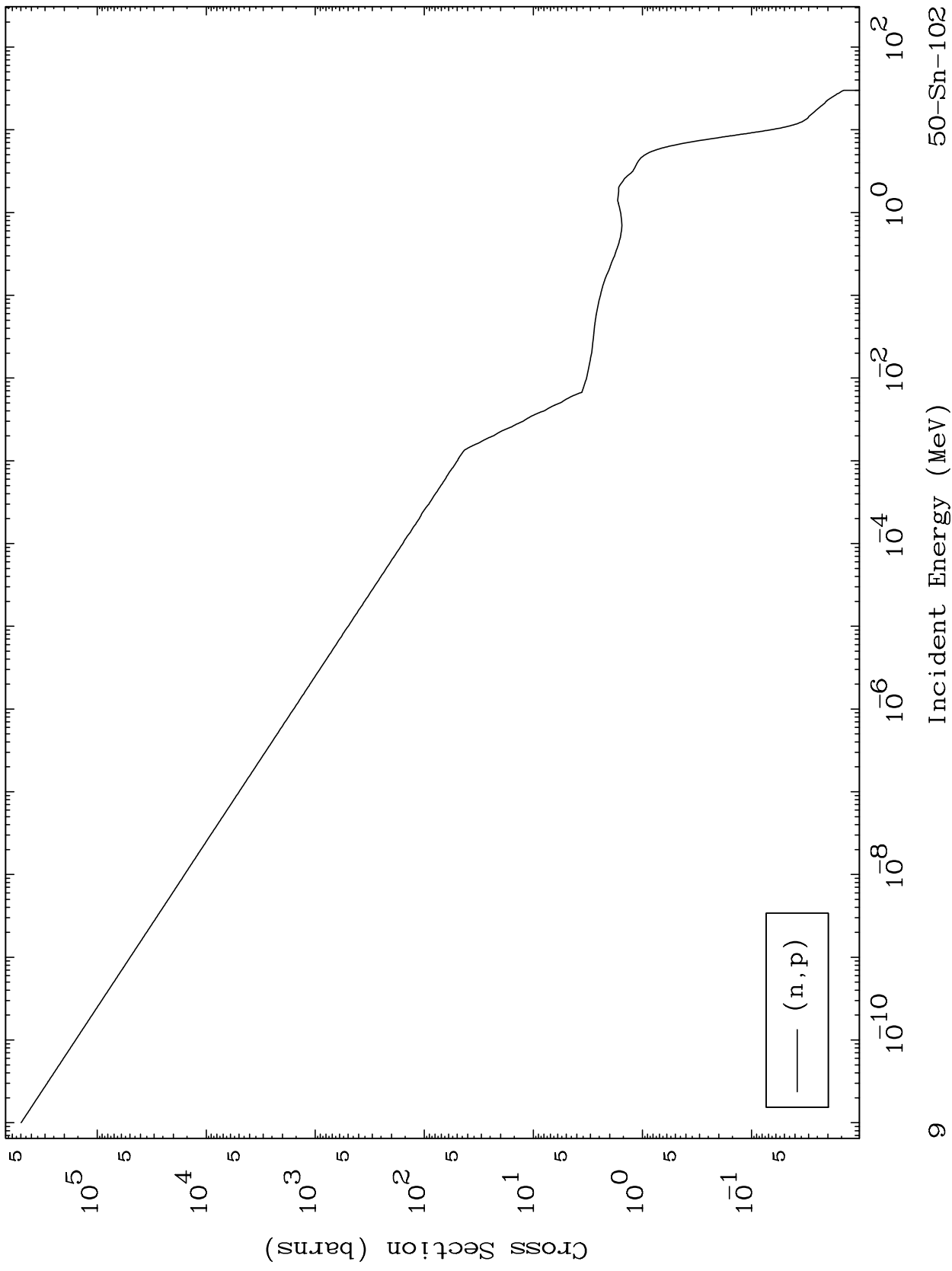
Incident Energy (MeV)

50-Sn-102

MAT 4995

(n,p) Levels
293 Kelvin Cross Sections

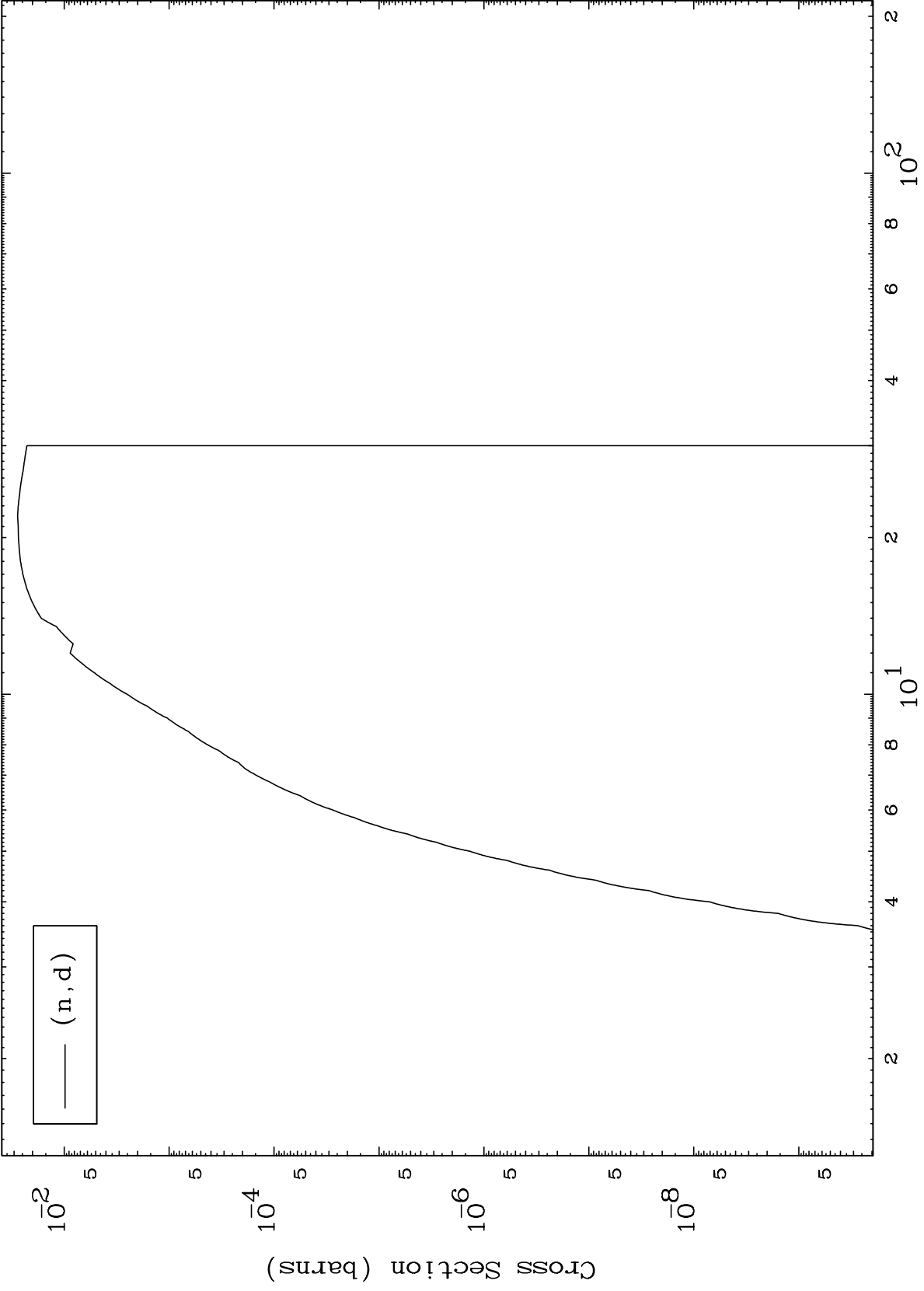
50-Sn-102



MAT 4995

(n,d) Levels
293 Kelvin Cross Sections

50-Sn-102



10

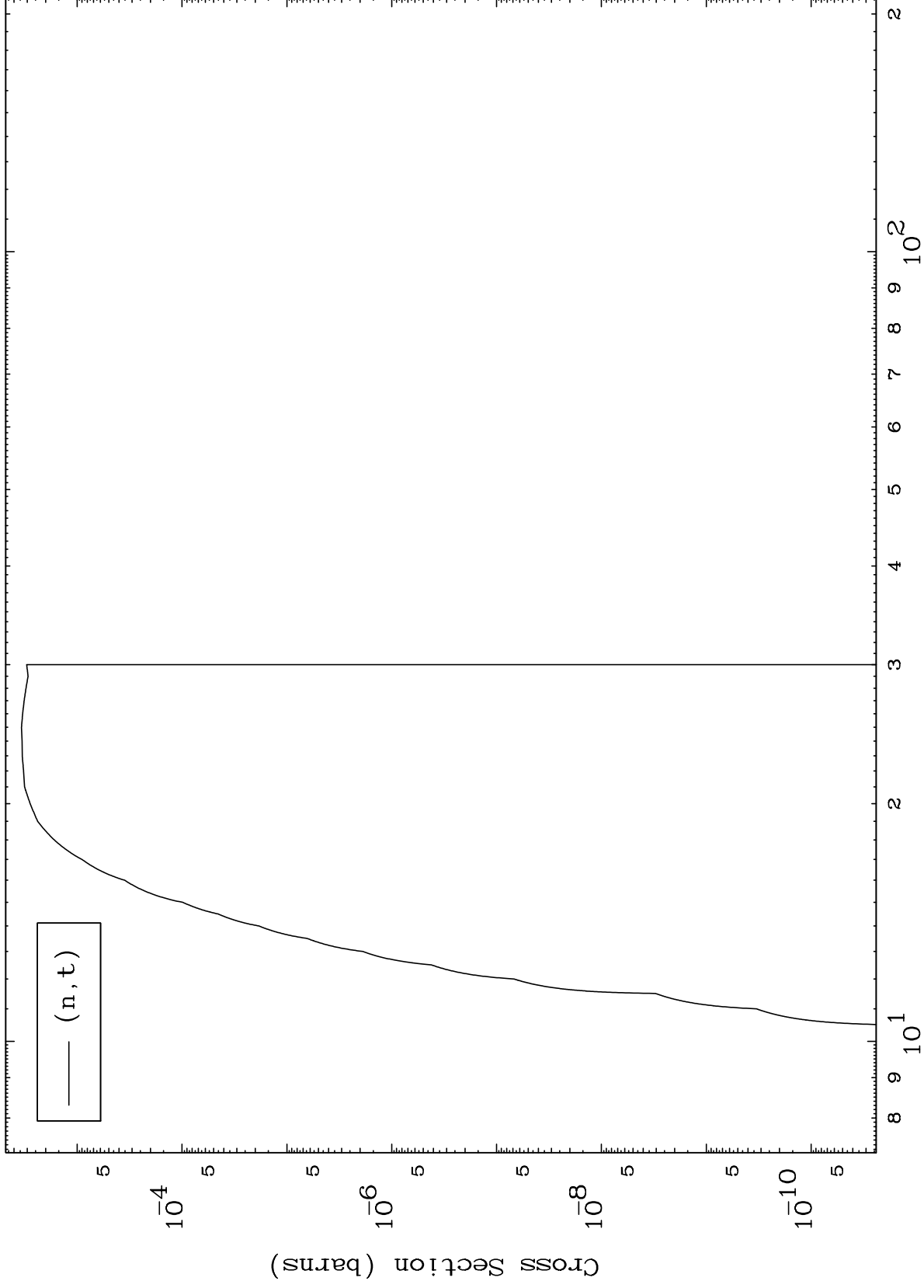
Incident Energy (MeV)

50-Sn-102

MAT 4995

(n,t) Levels
293 Kelvin Cross Sections

50-Sn-102



11

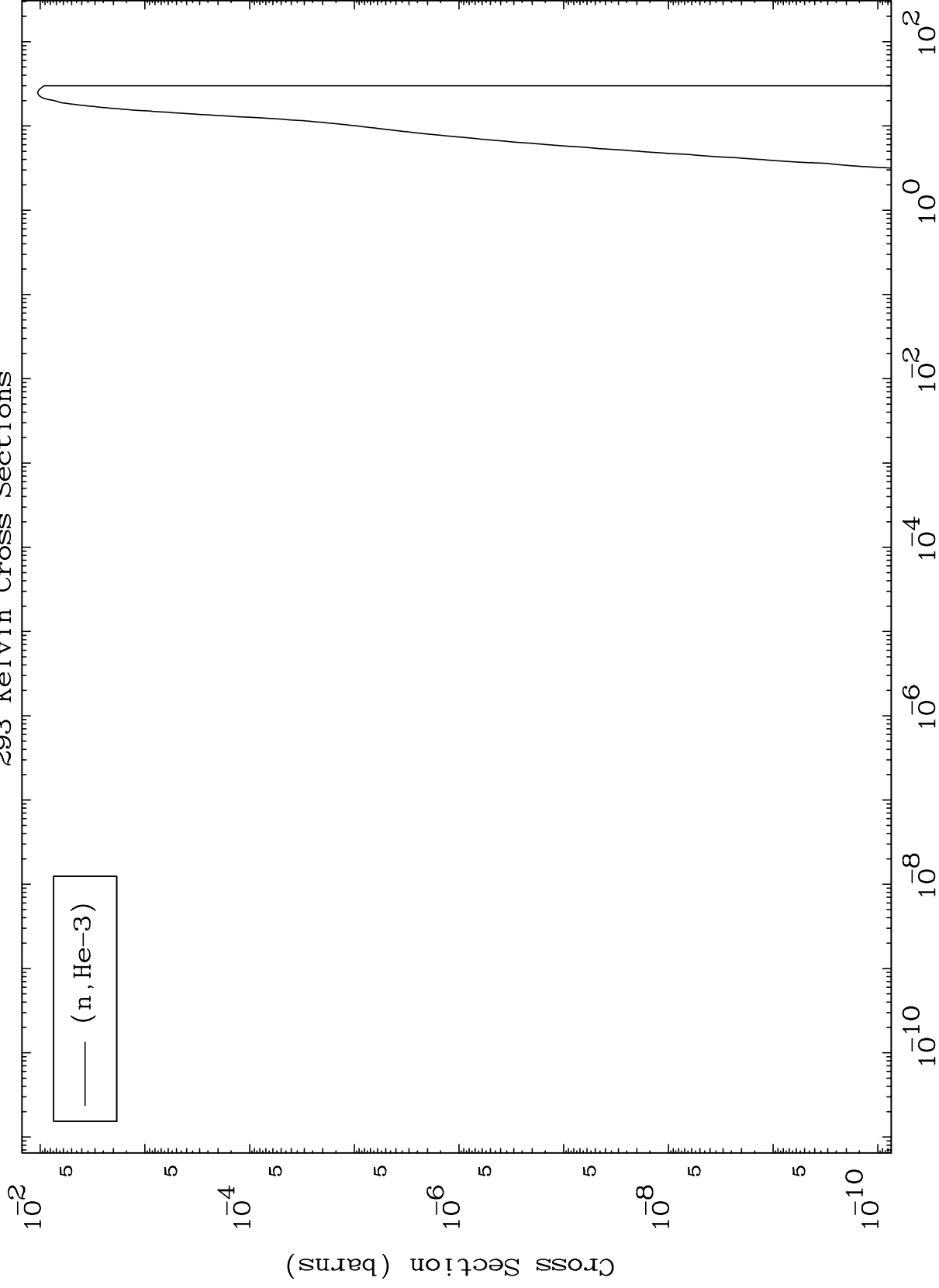
Incident Energy (MeV)

50-Sn-102

MAT 4995

(n,He3) Levels
293 Kelvin Cross Sections

50-Sn-102



(n, He-3)

50-Sn-102

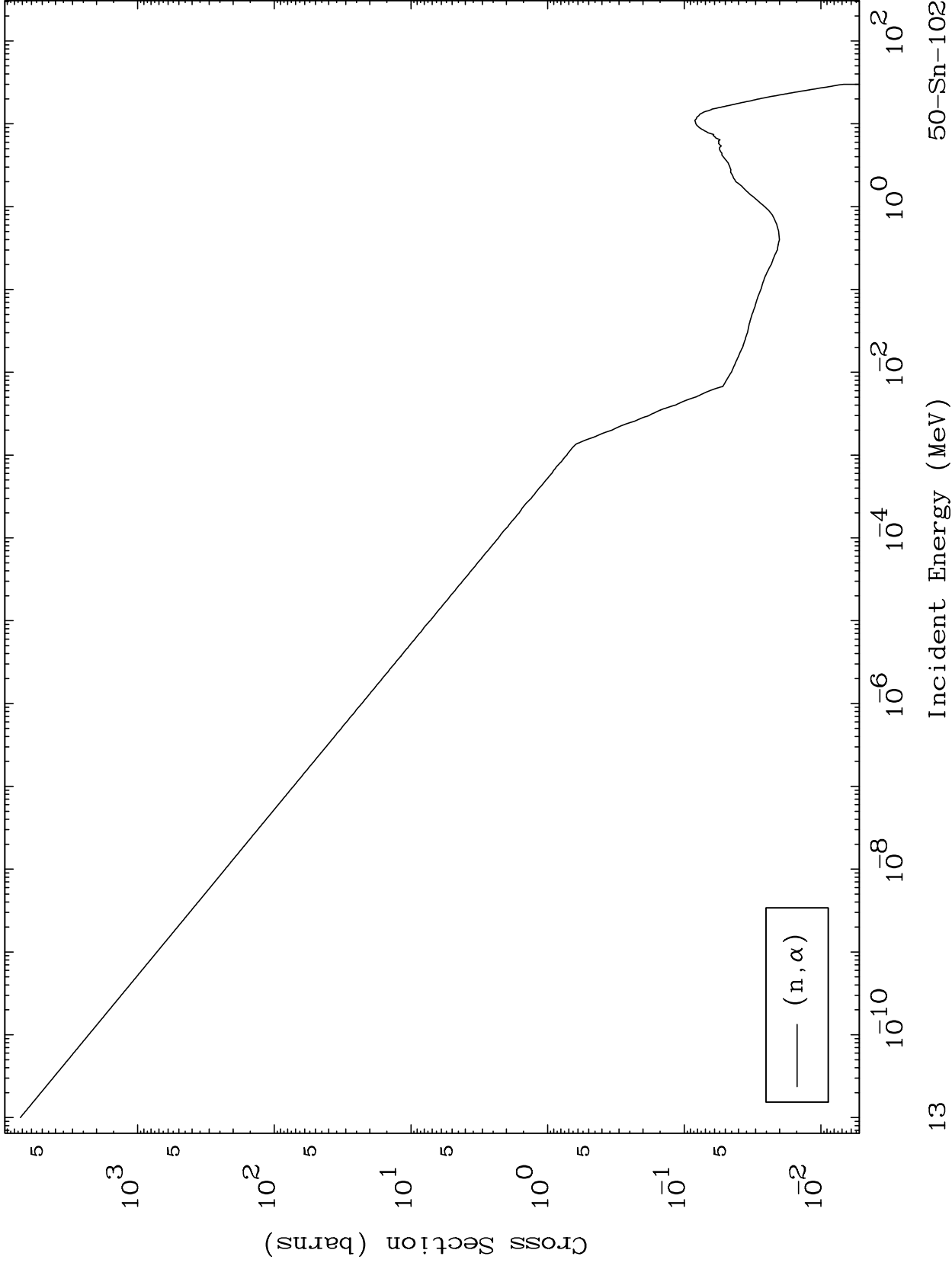
Incident Energy (MeV)

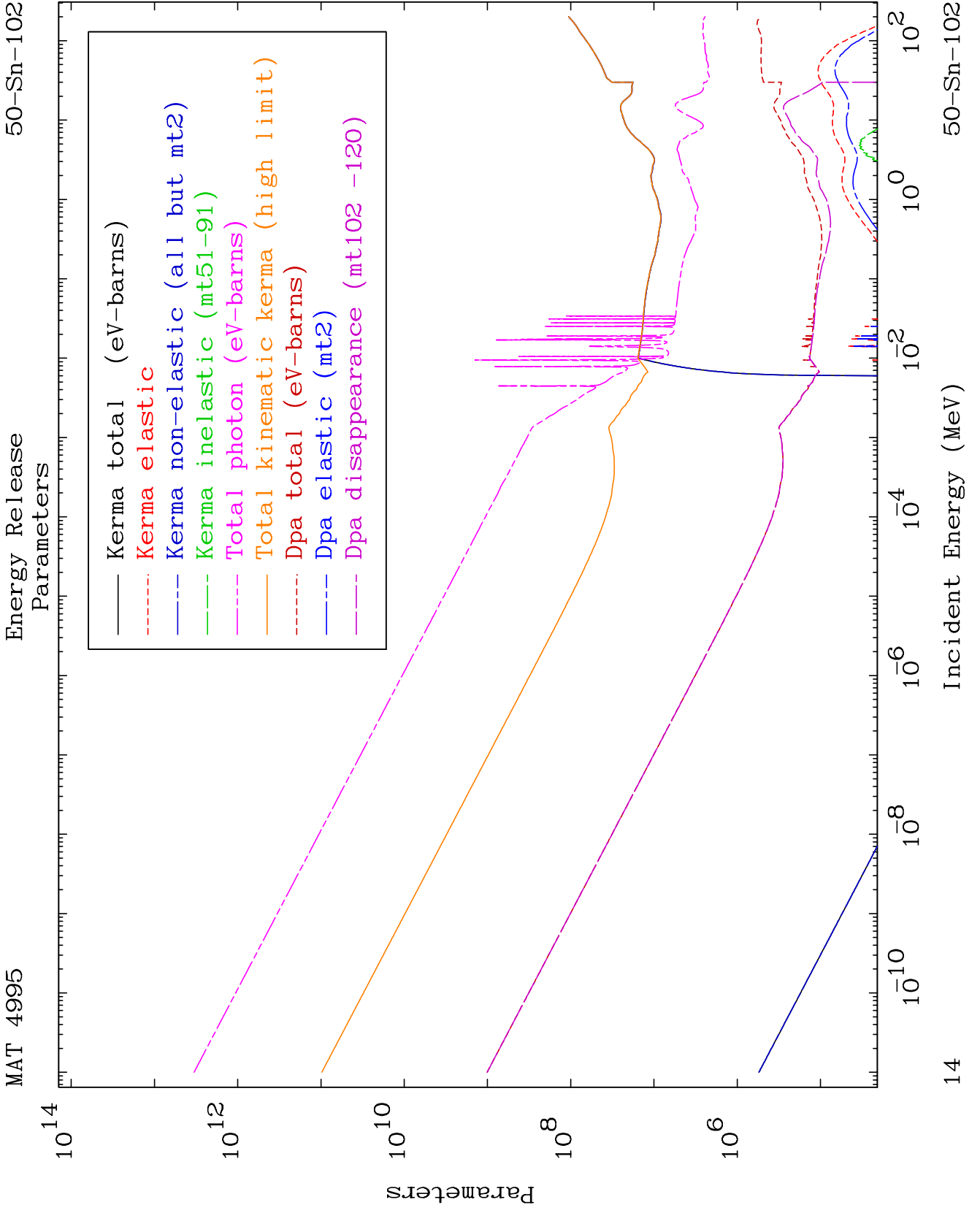
12

MAT 4995

(n,α) Levels
293 Kelvin Cross Sections

50-Sn-102

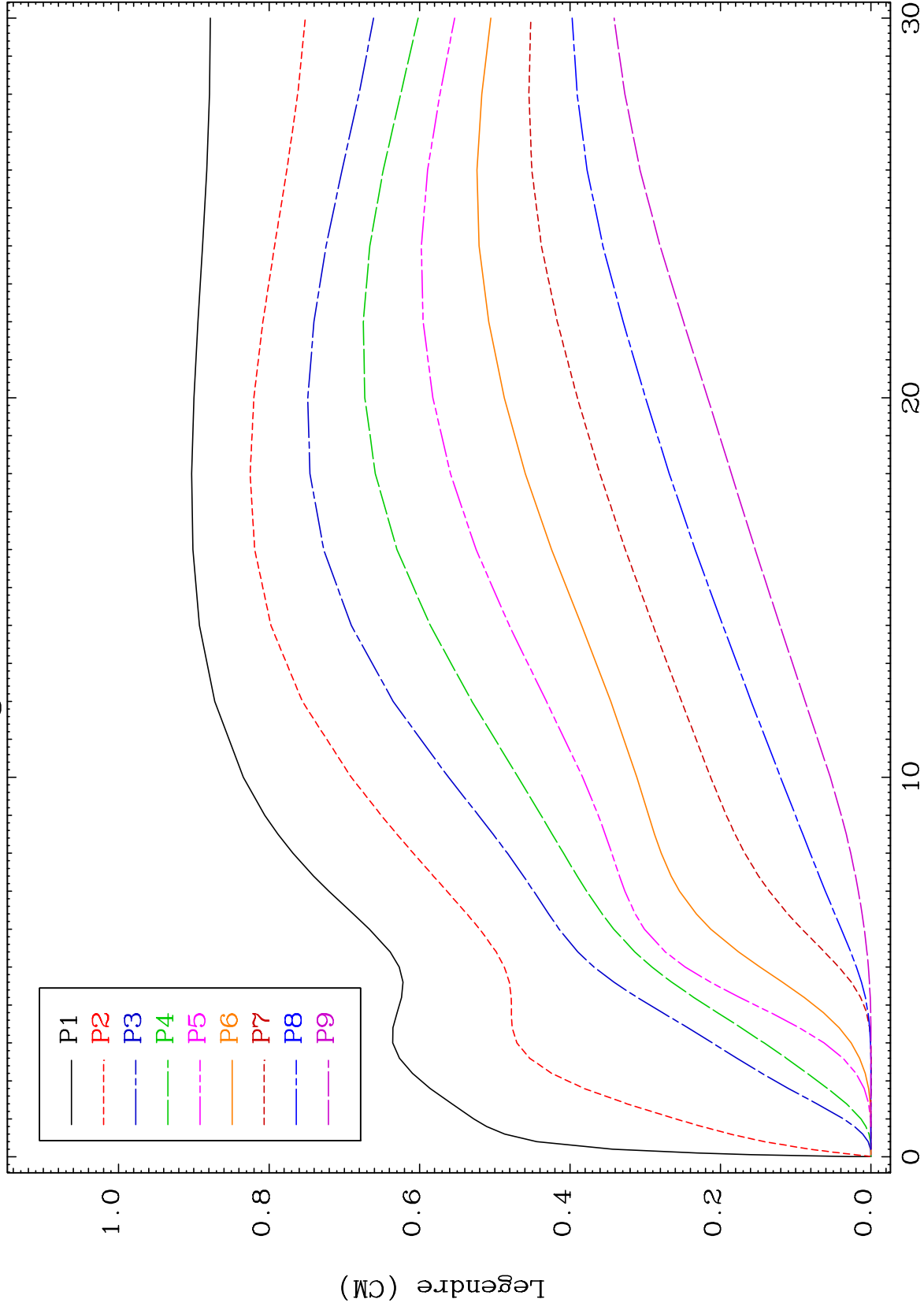




MAT 4995

Elastic Legendre Coefficients

50-Sn-102



15

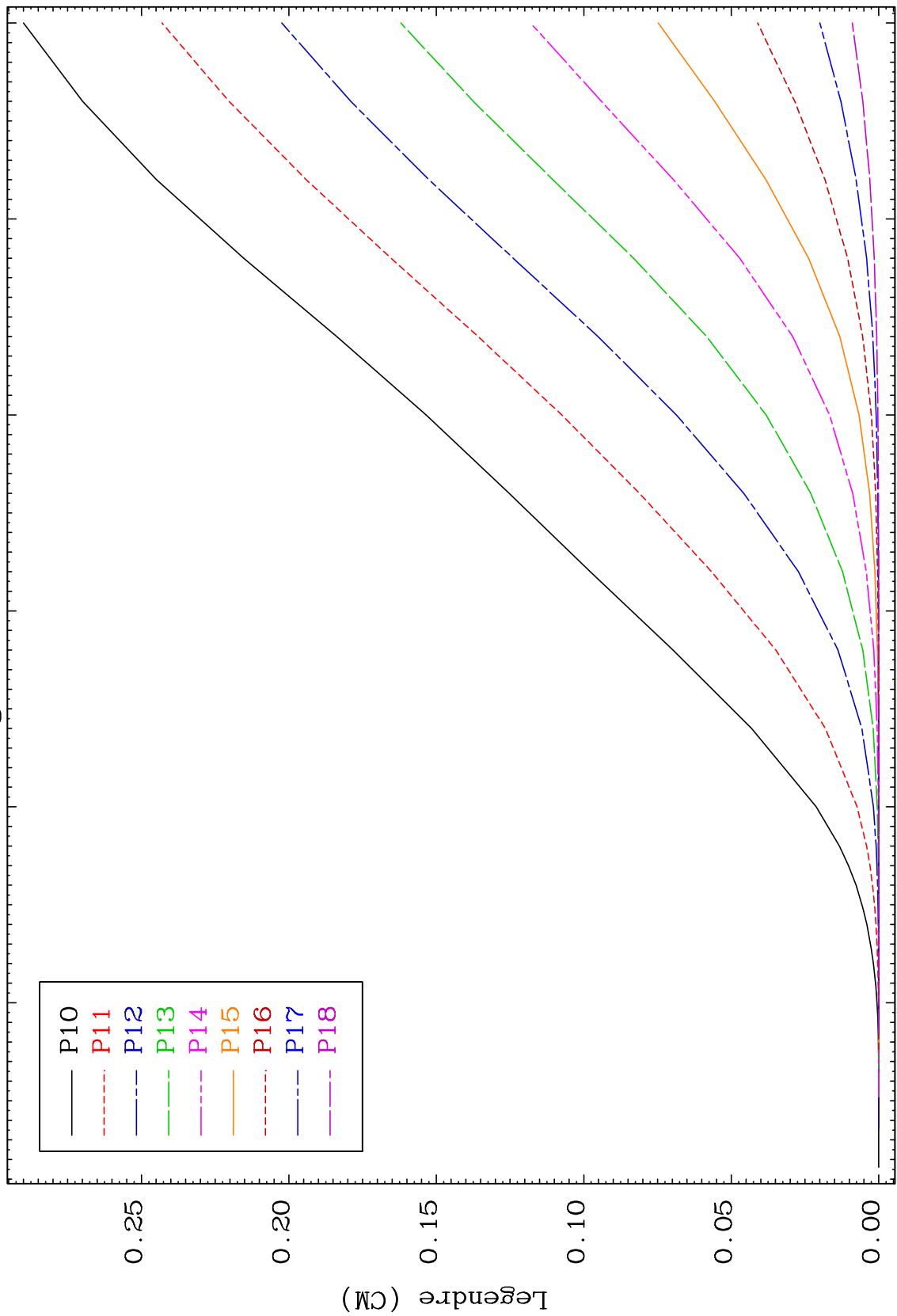
Incident Energy (MeV)

50-Sn-102

MAT 4995

Elastic Legendre Coefficients

50-Sn-102



16

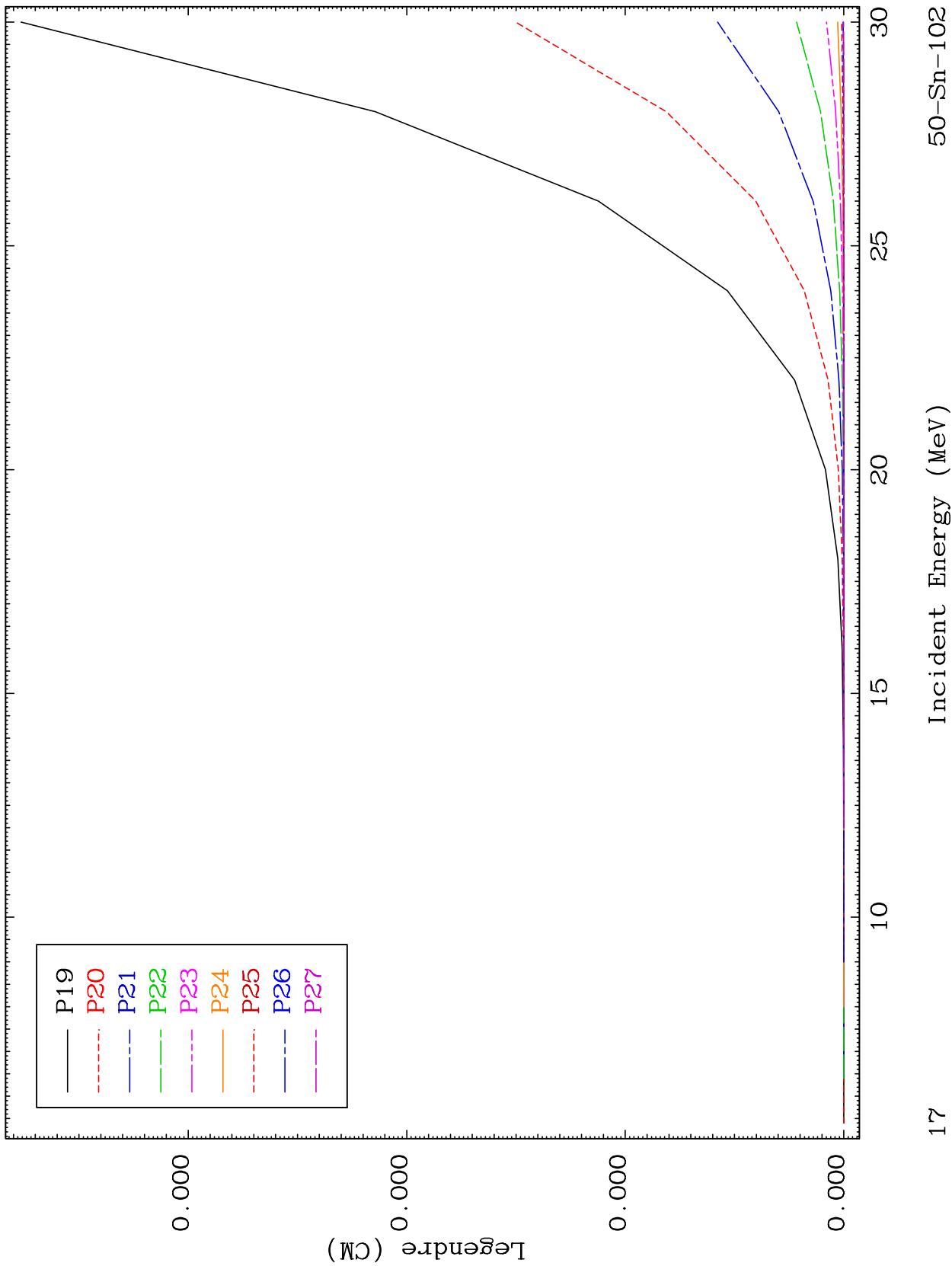
Incident Energy (MeV)

50-Sn-102

MAT 4995

Elastic Legendre Coefficients

50-Sn-102



17

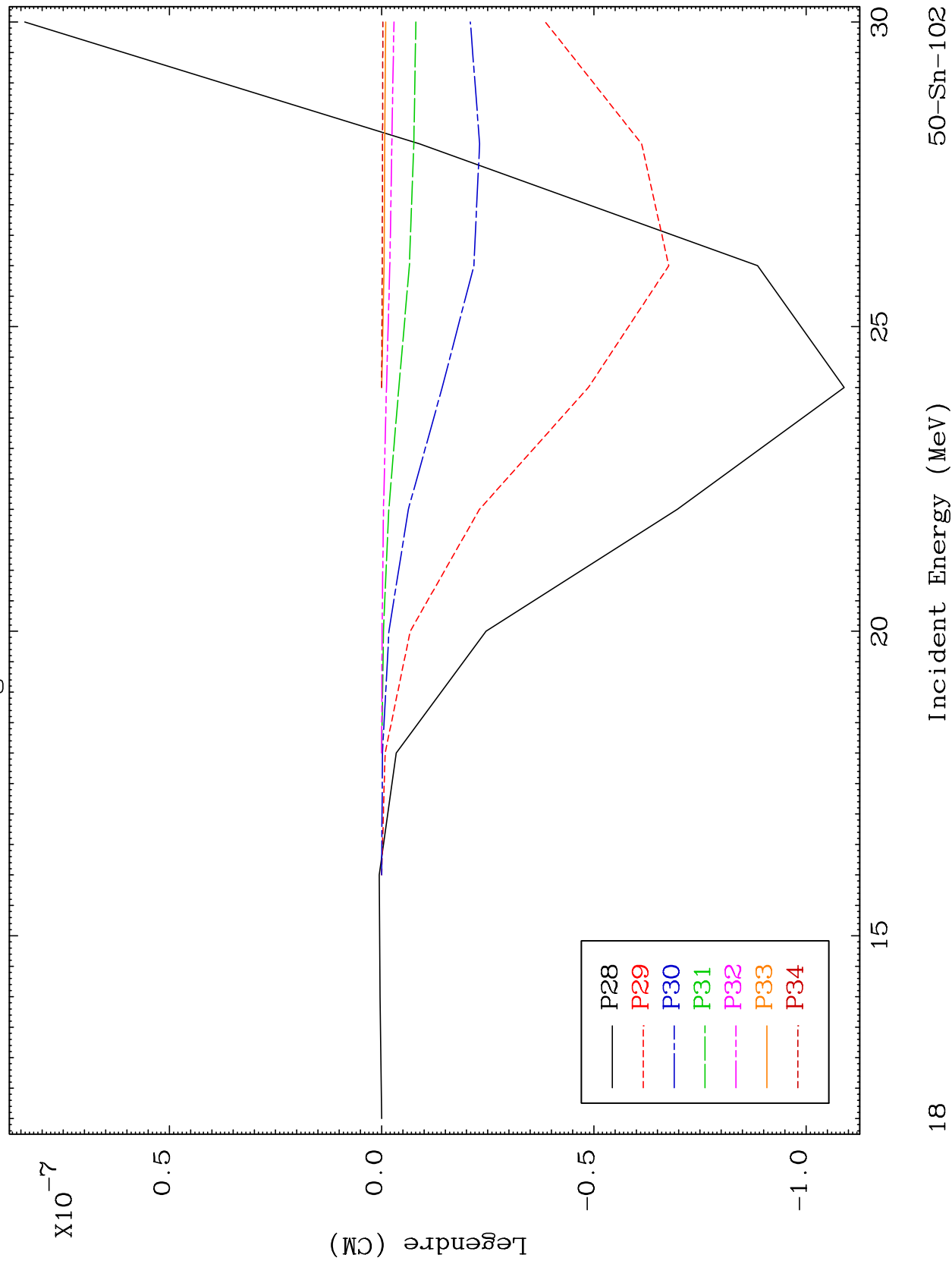
Incident Energy (MeV)

50-Sn-102

MAT 4995

Elastic
Legendre Coefficients

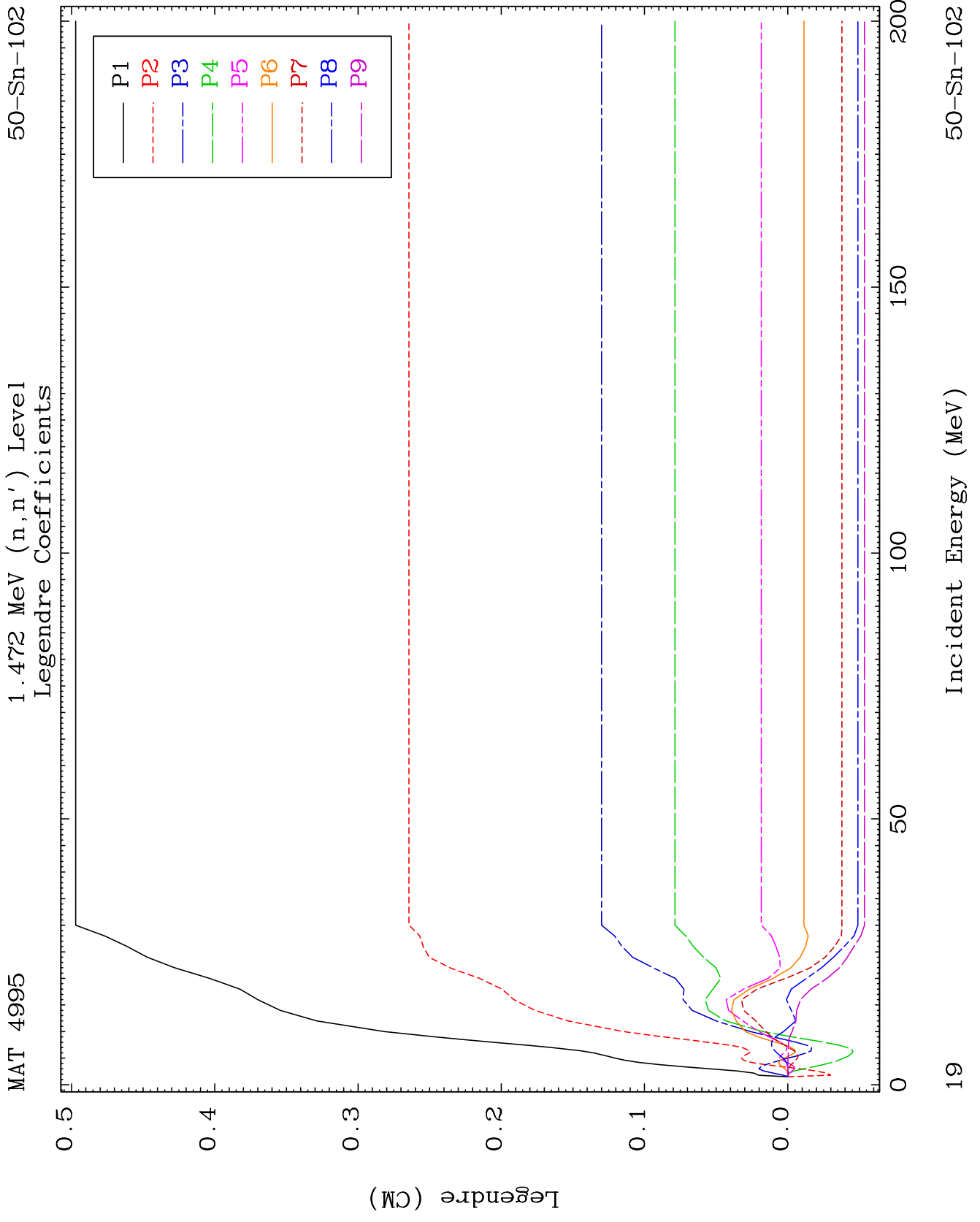
50-Sn-102

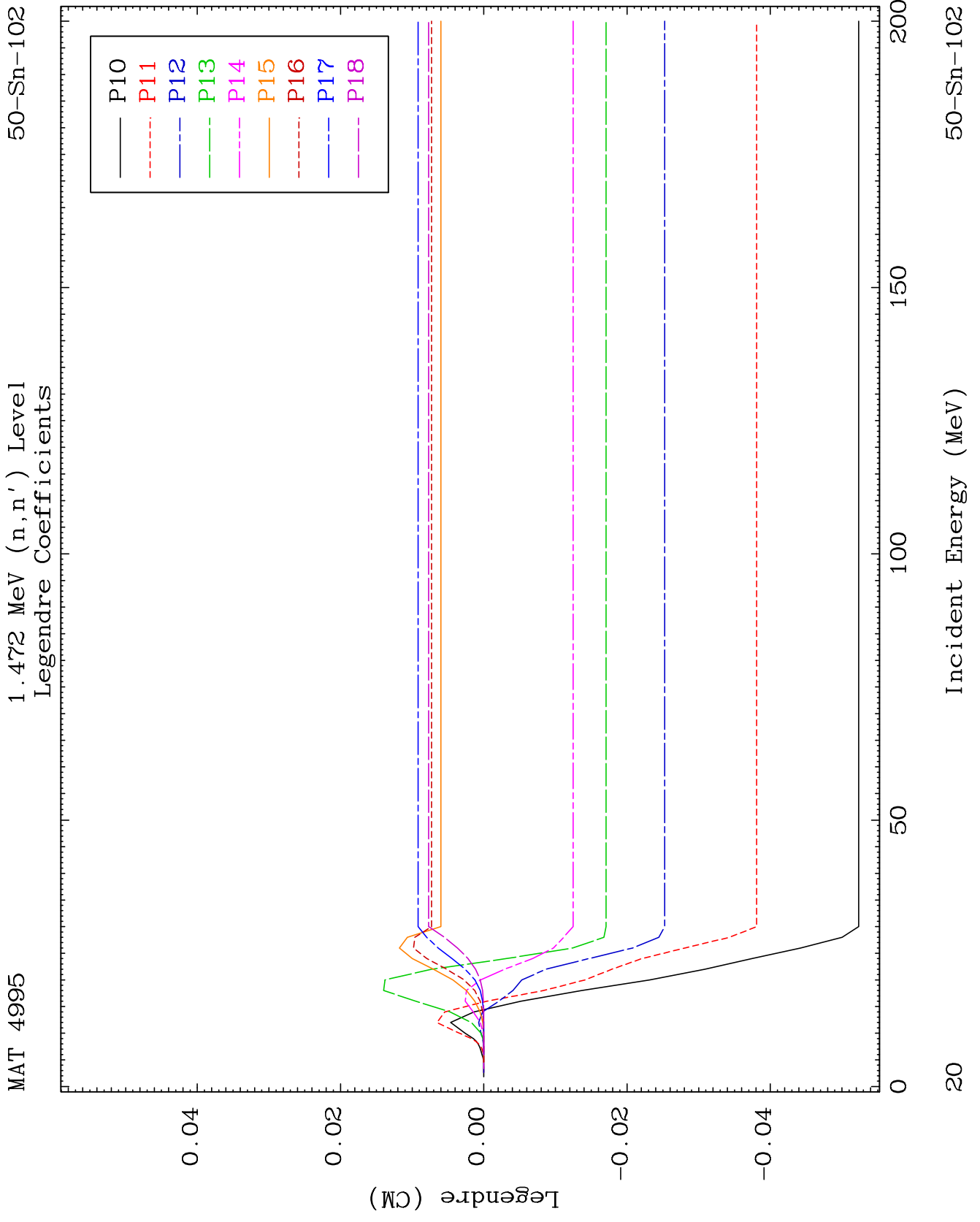


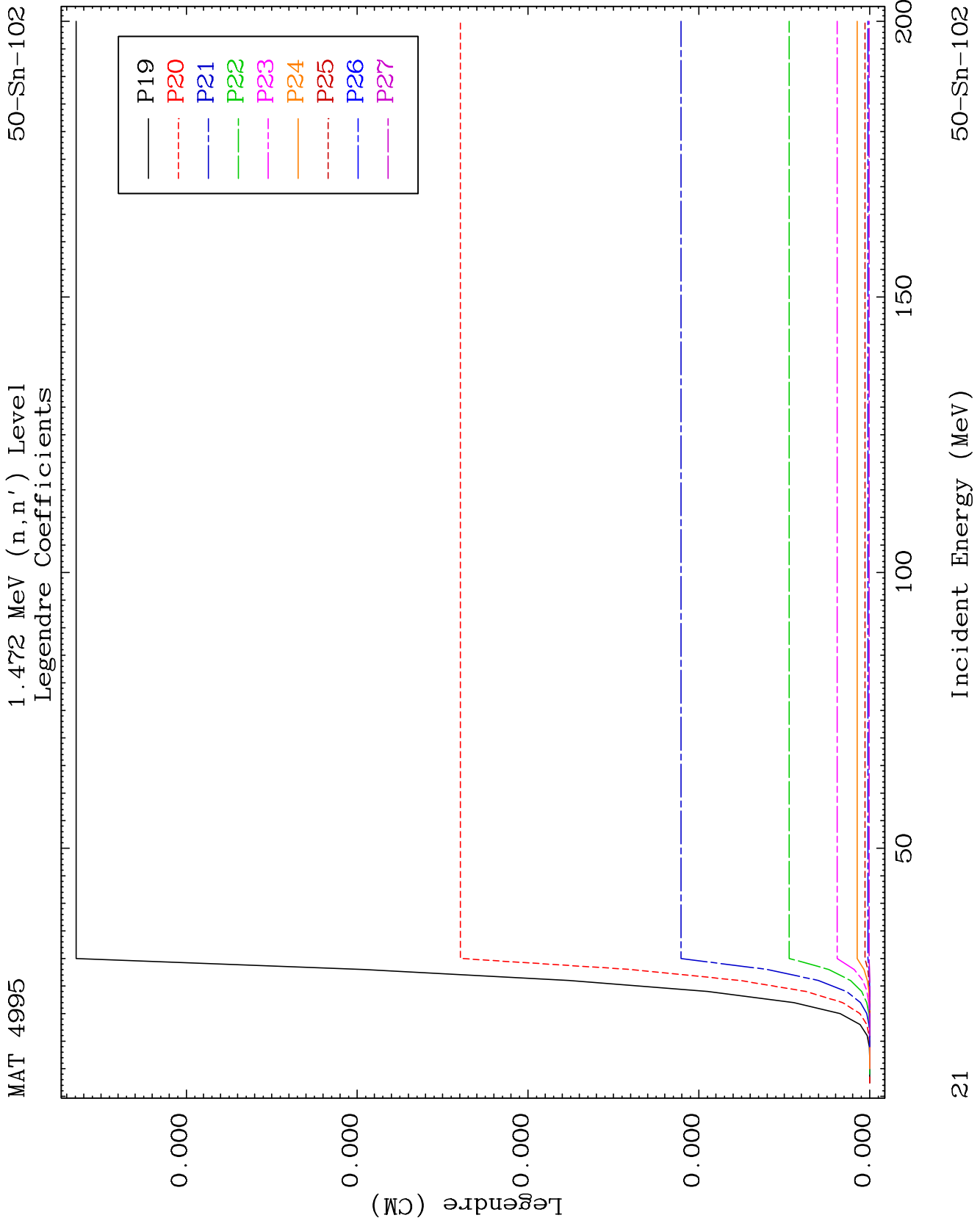
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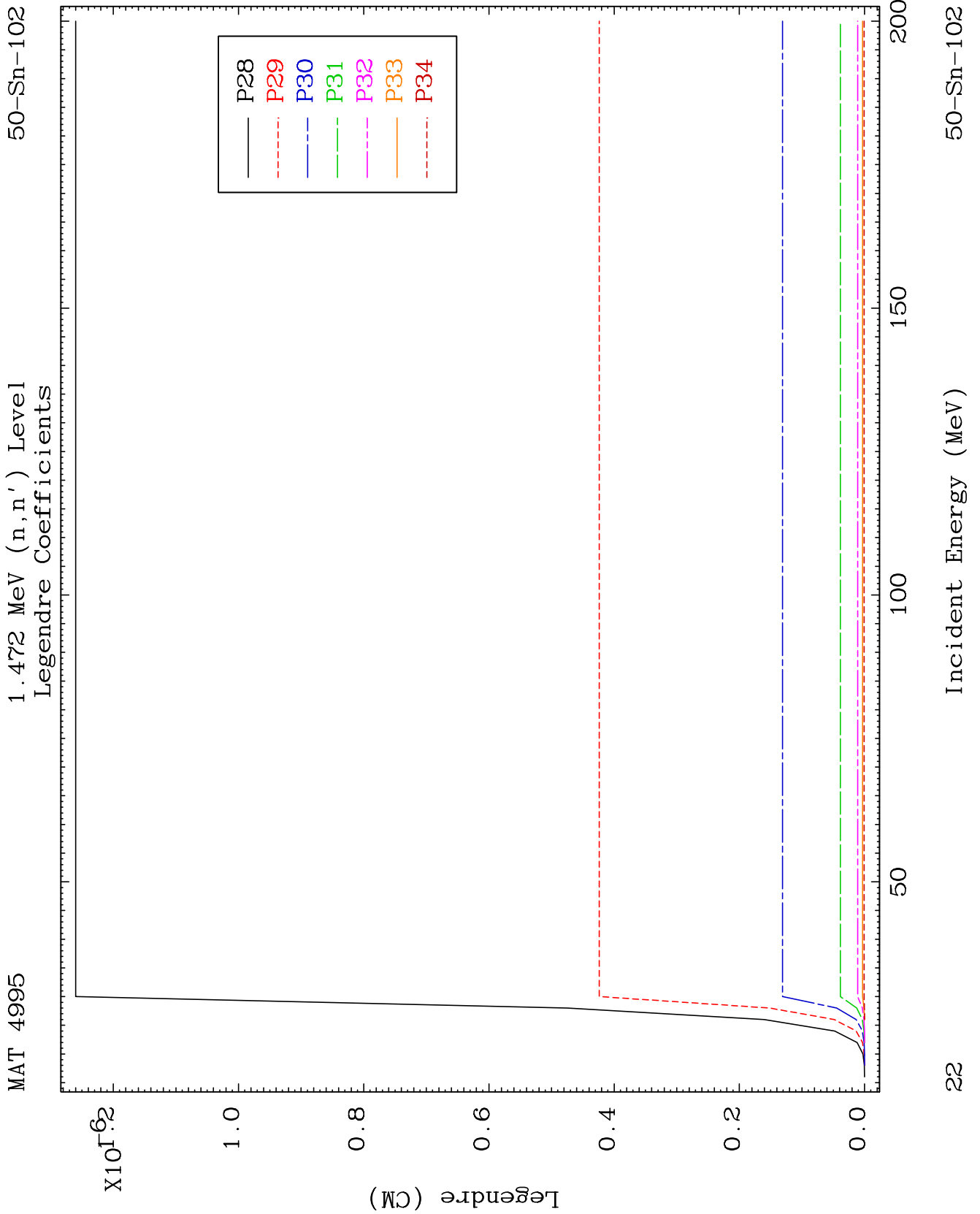
Incident Energy (MeV)

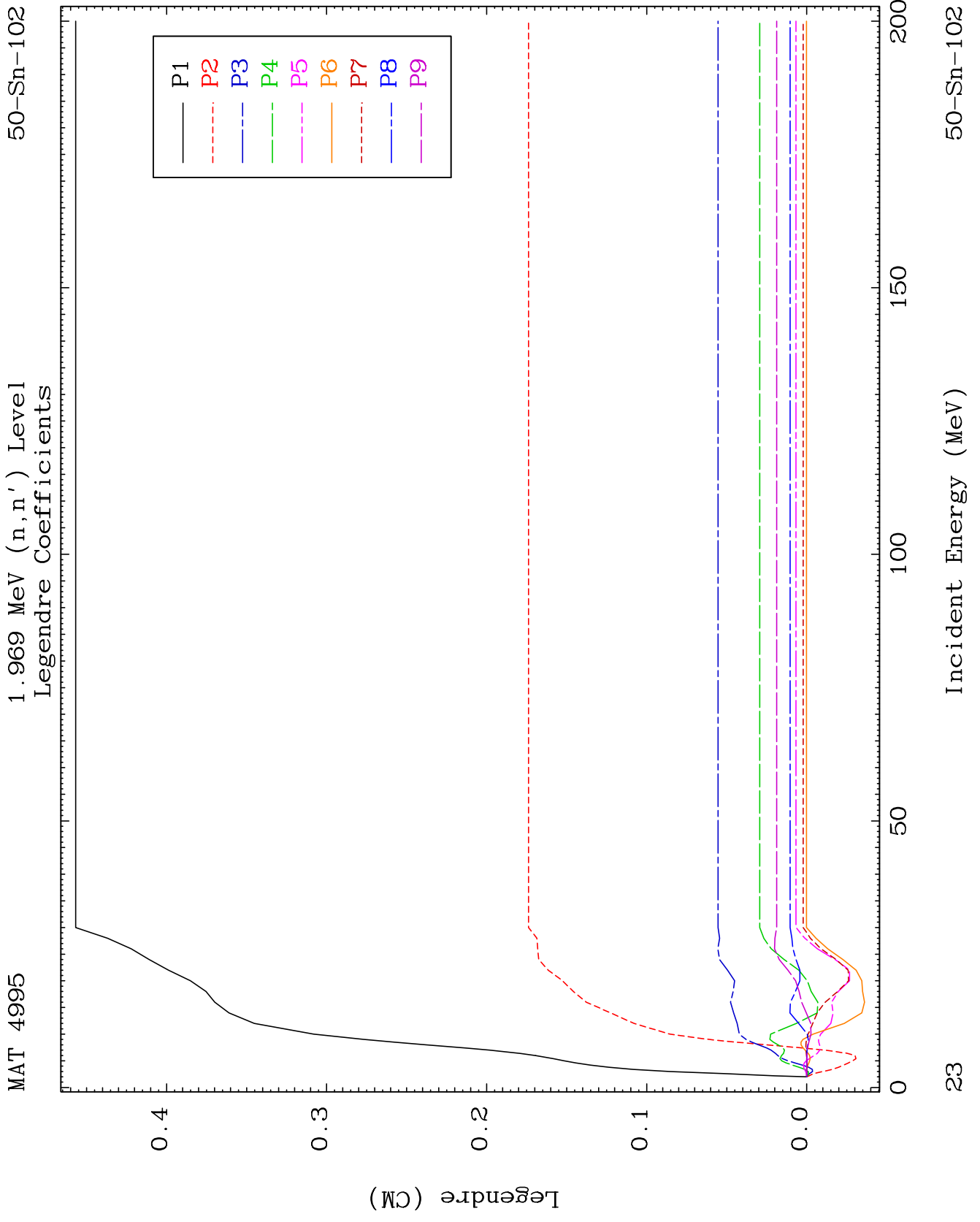
50-Sn-102

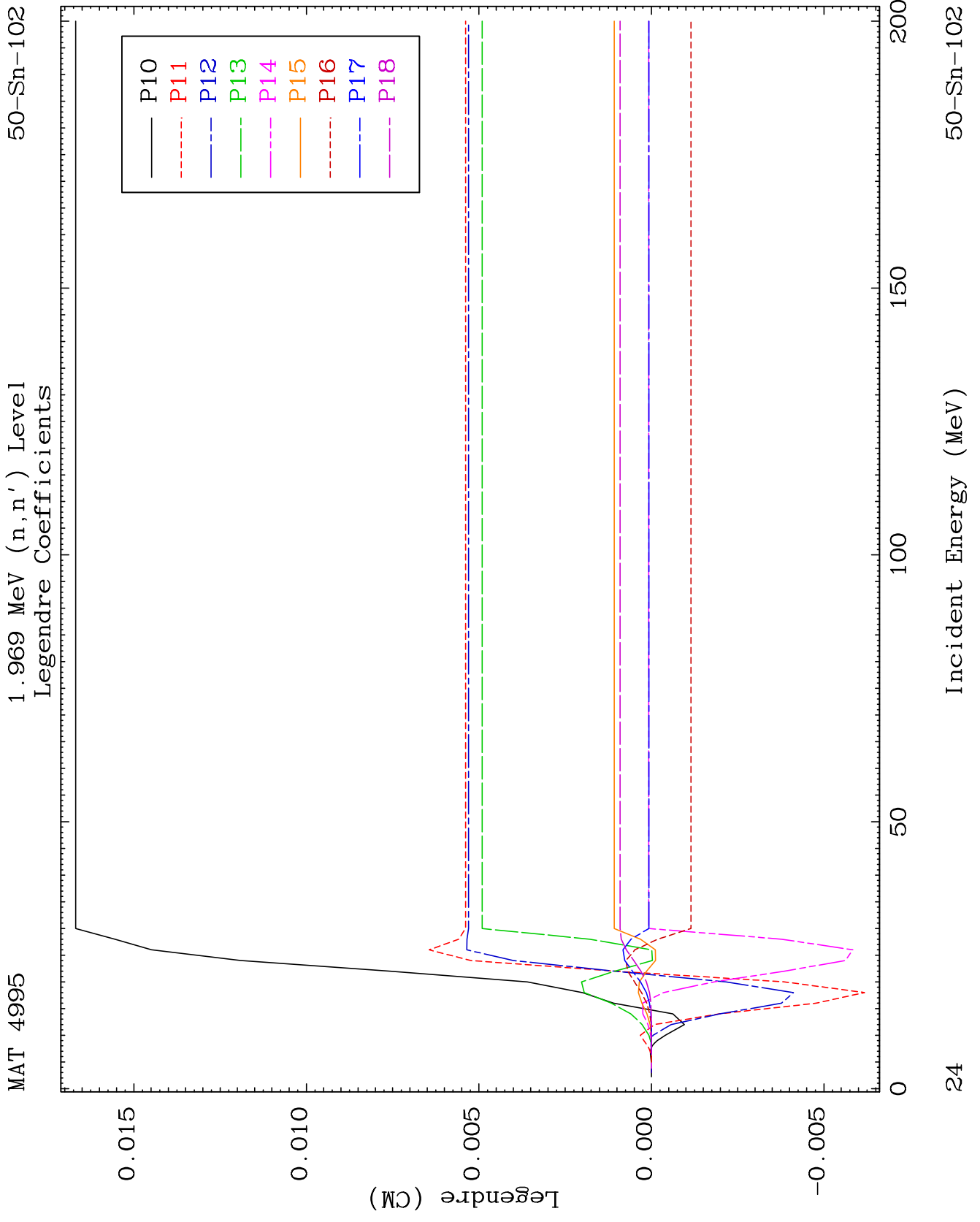








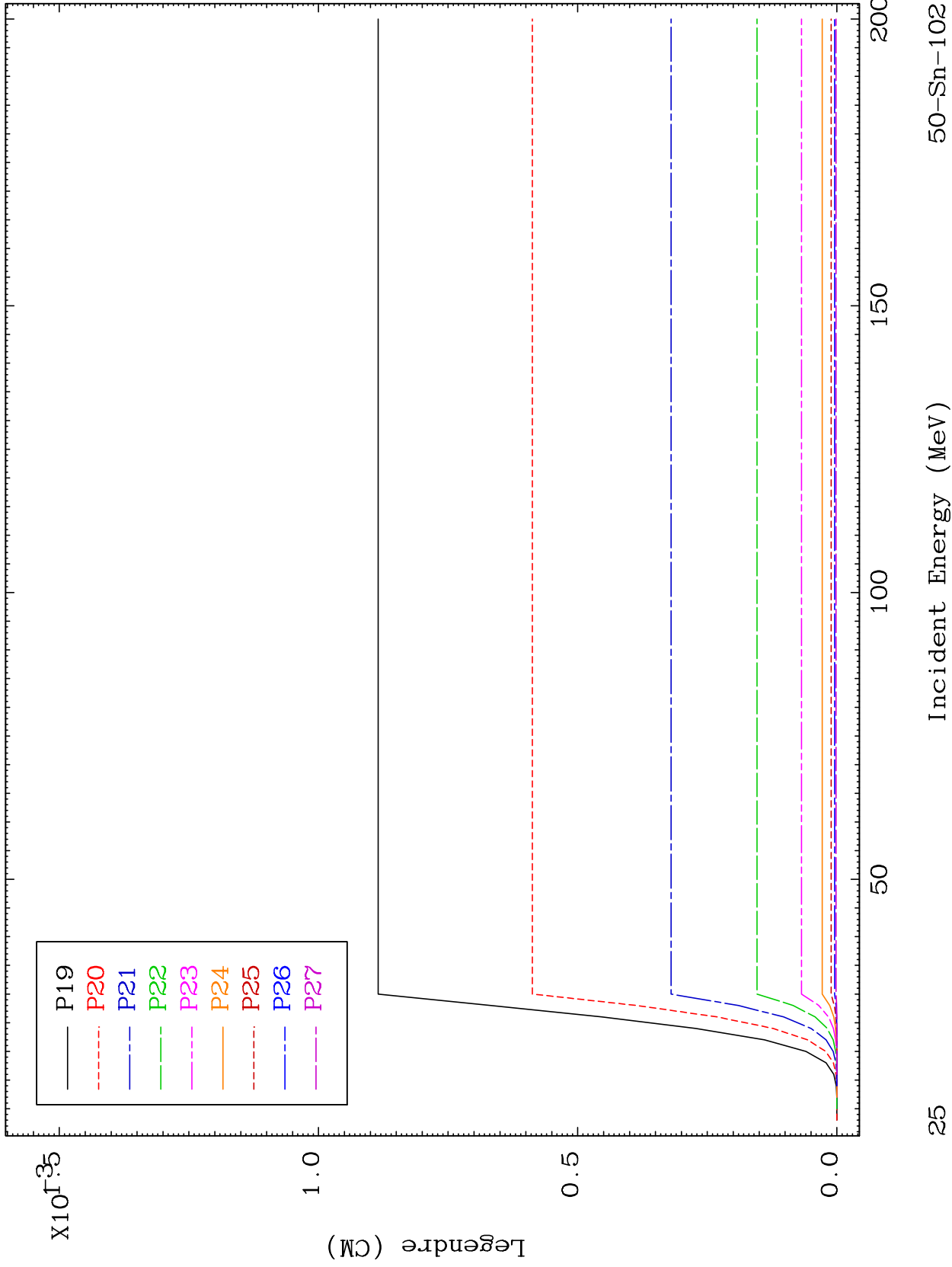


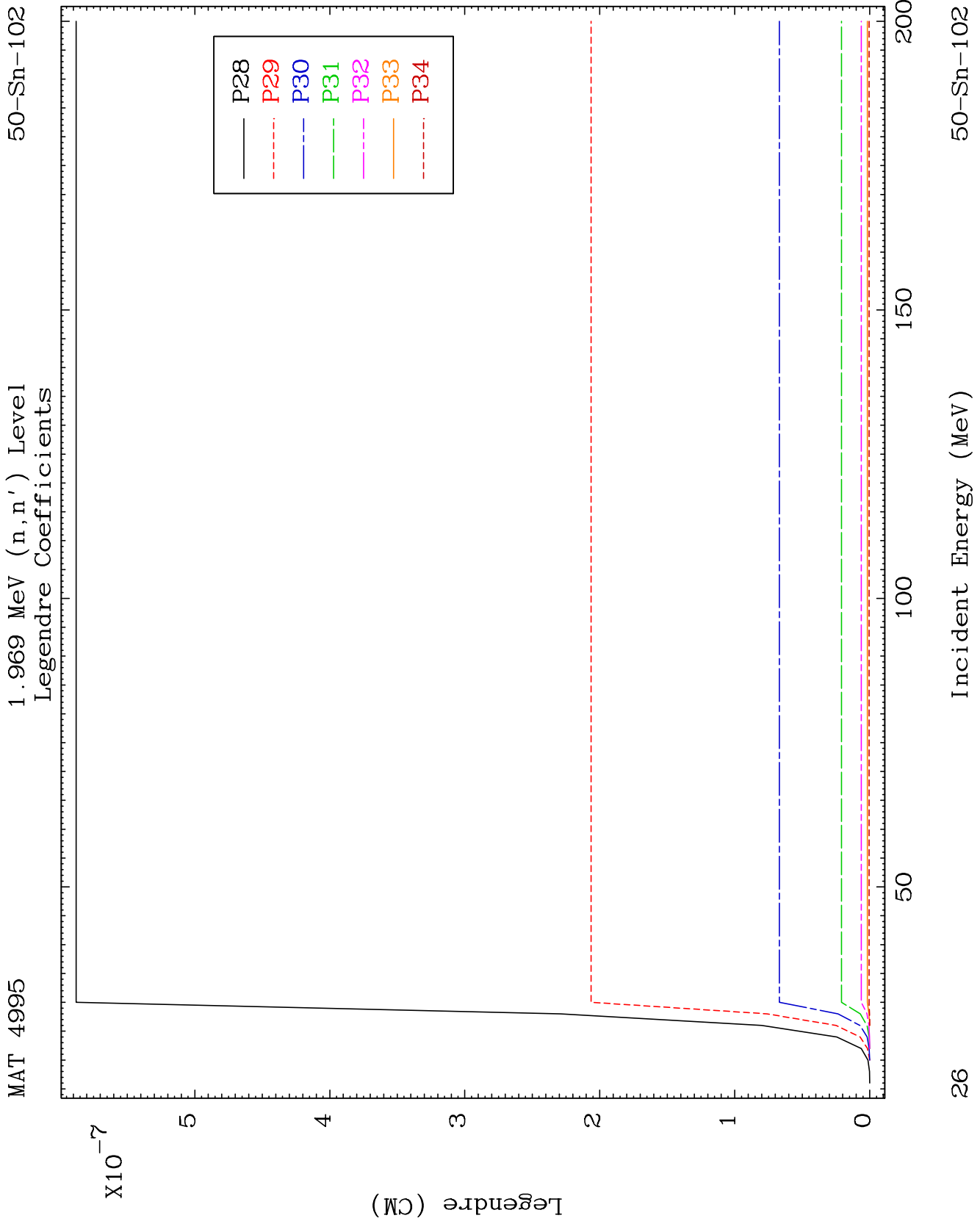


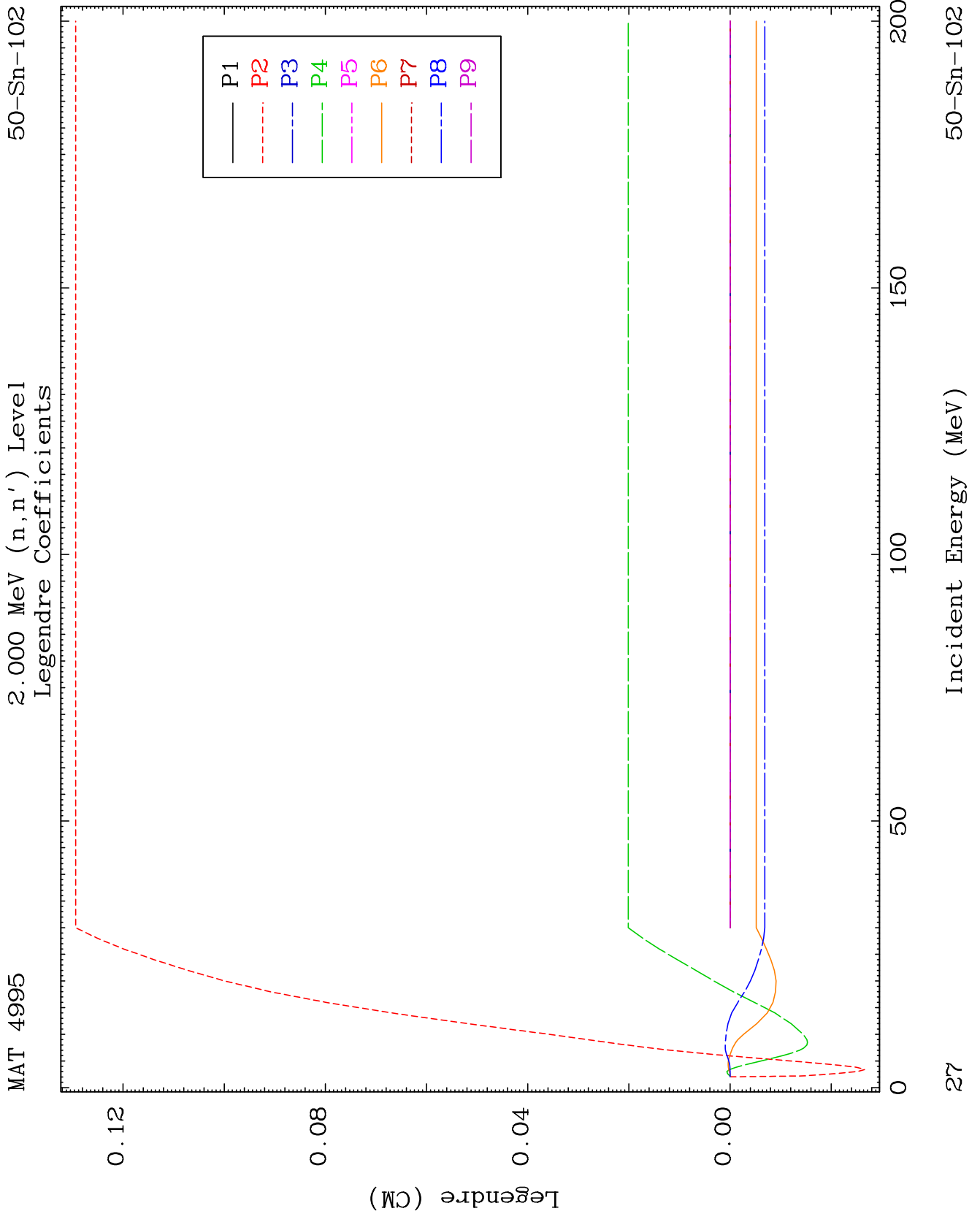
MAT 4995

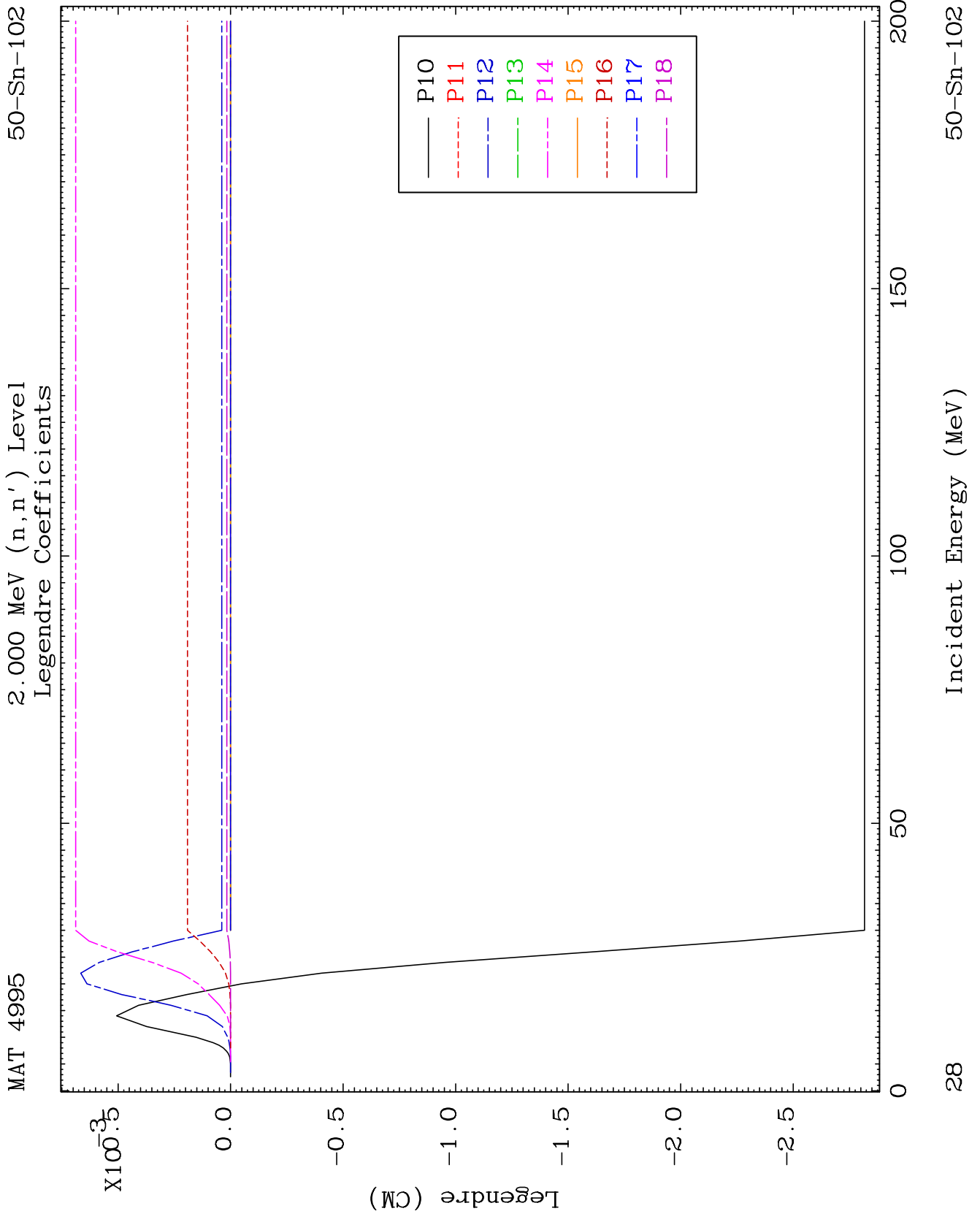
1.969 MeV (n,n') Level
Legendre Coefficients

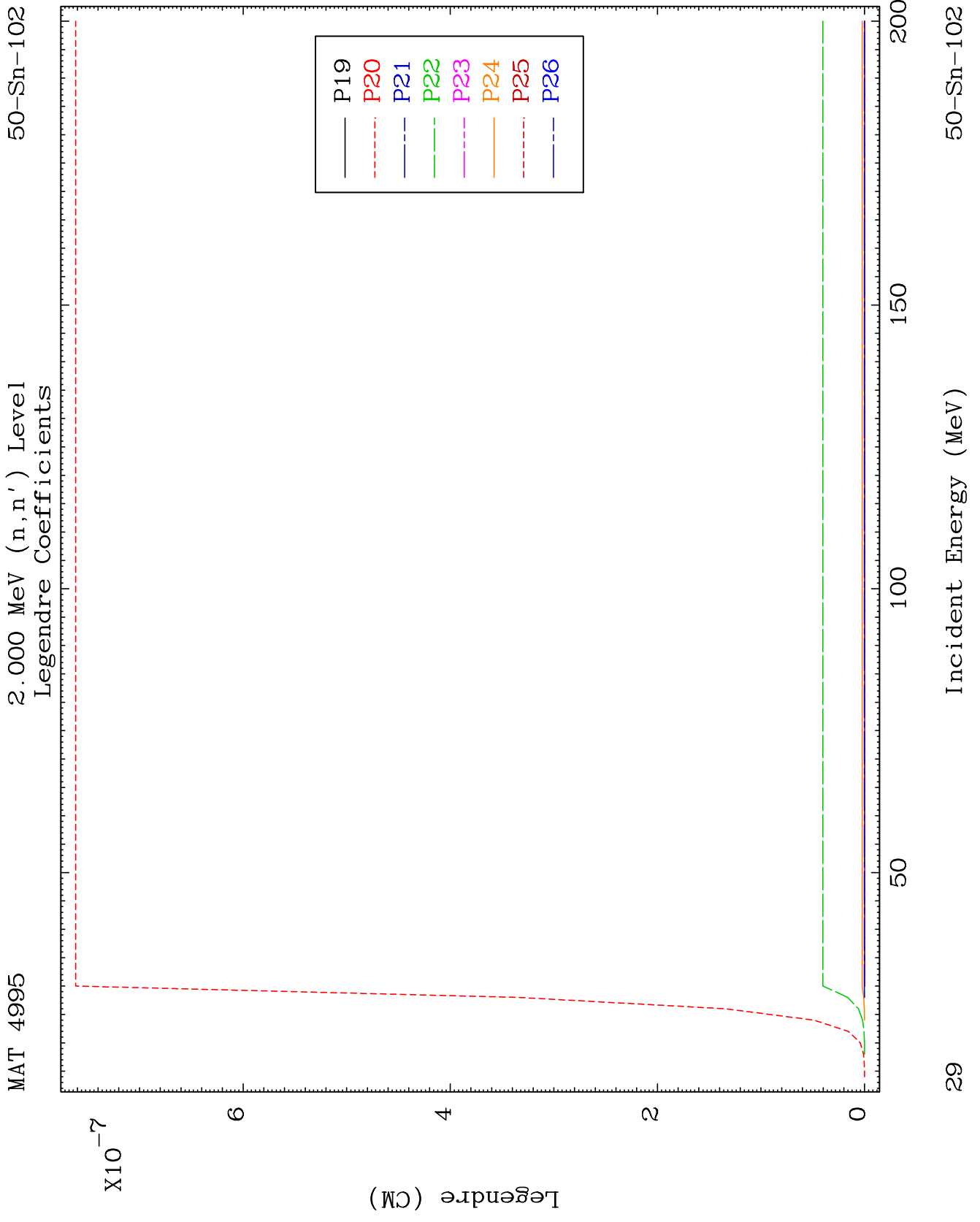
50-Sn-102

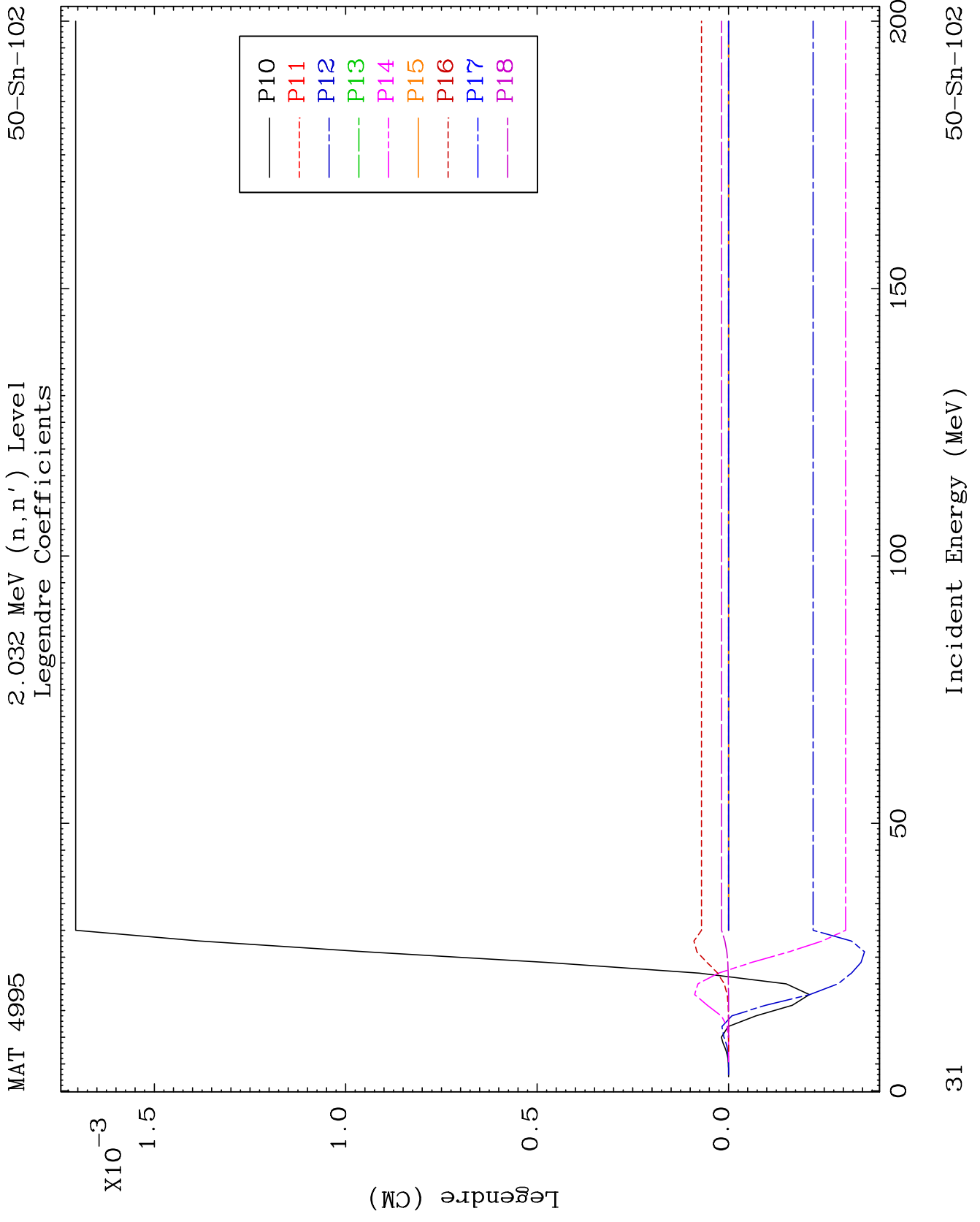


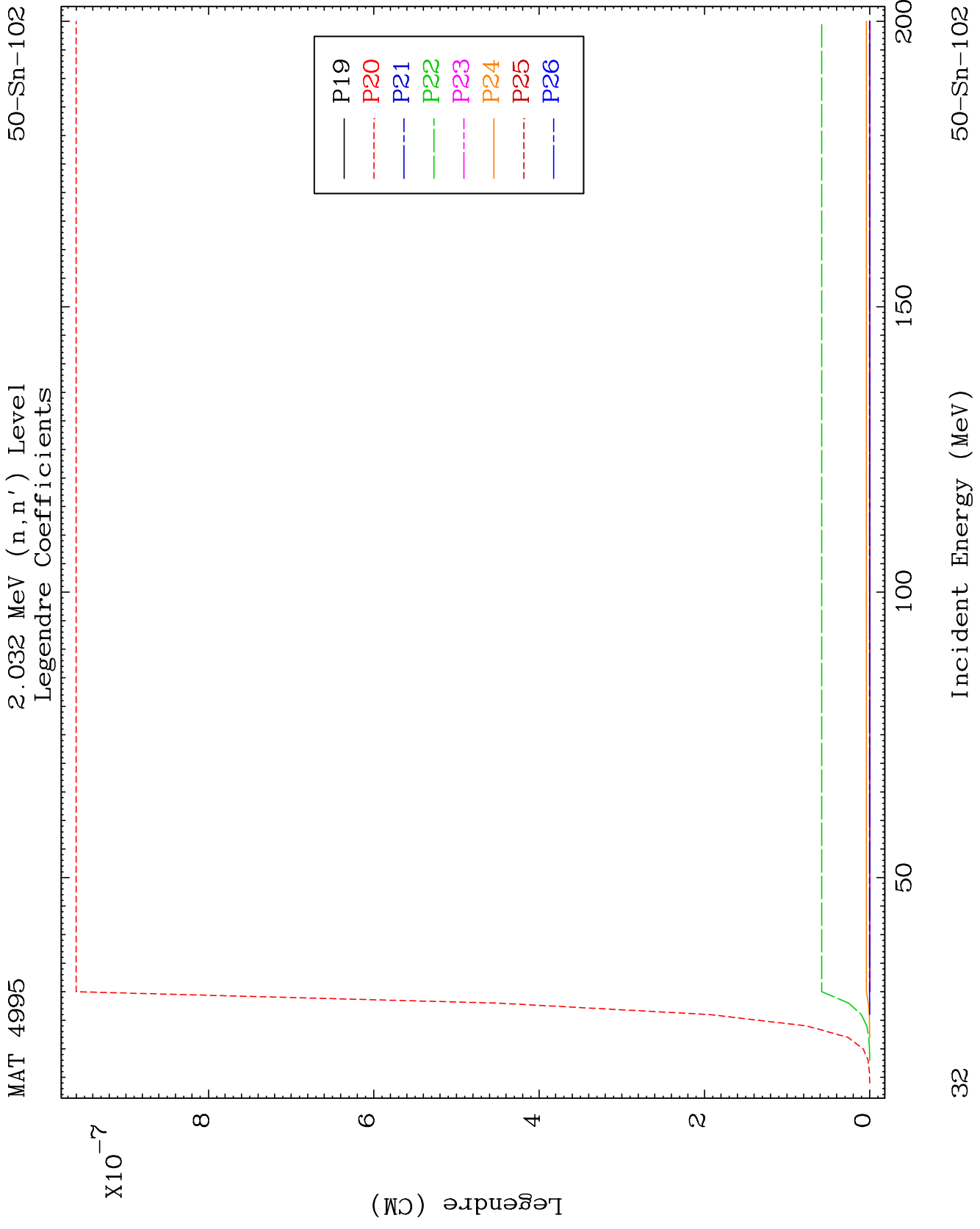


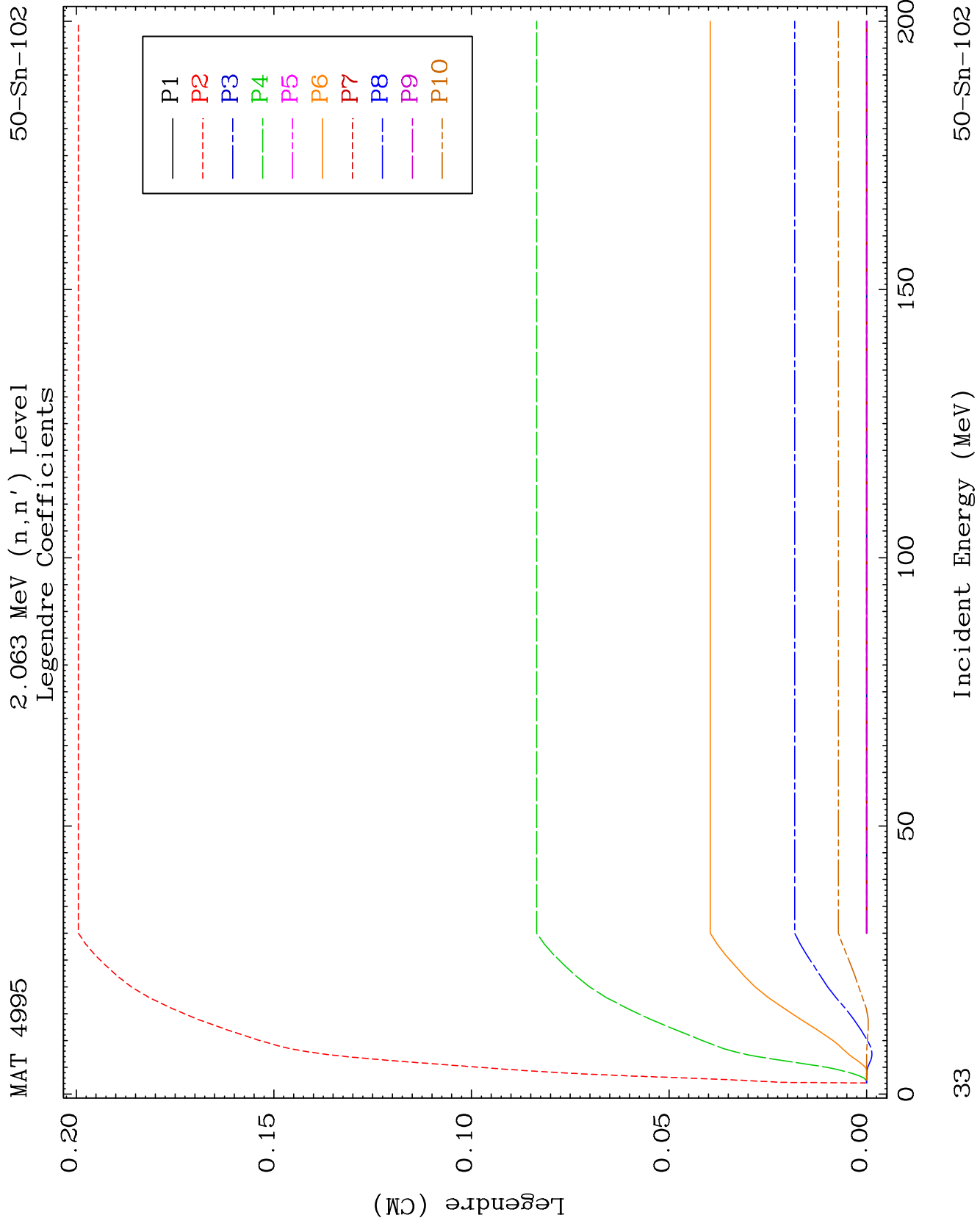


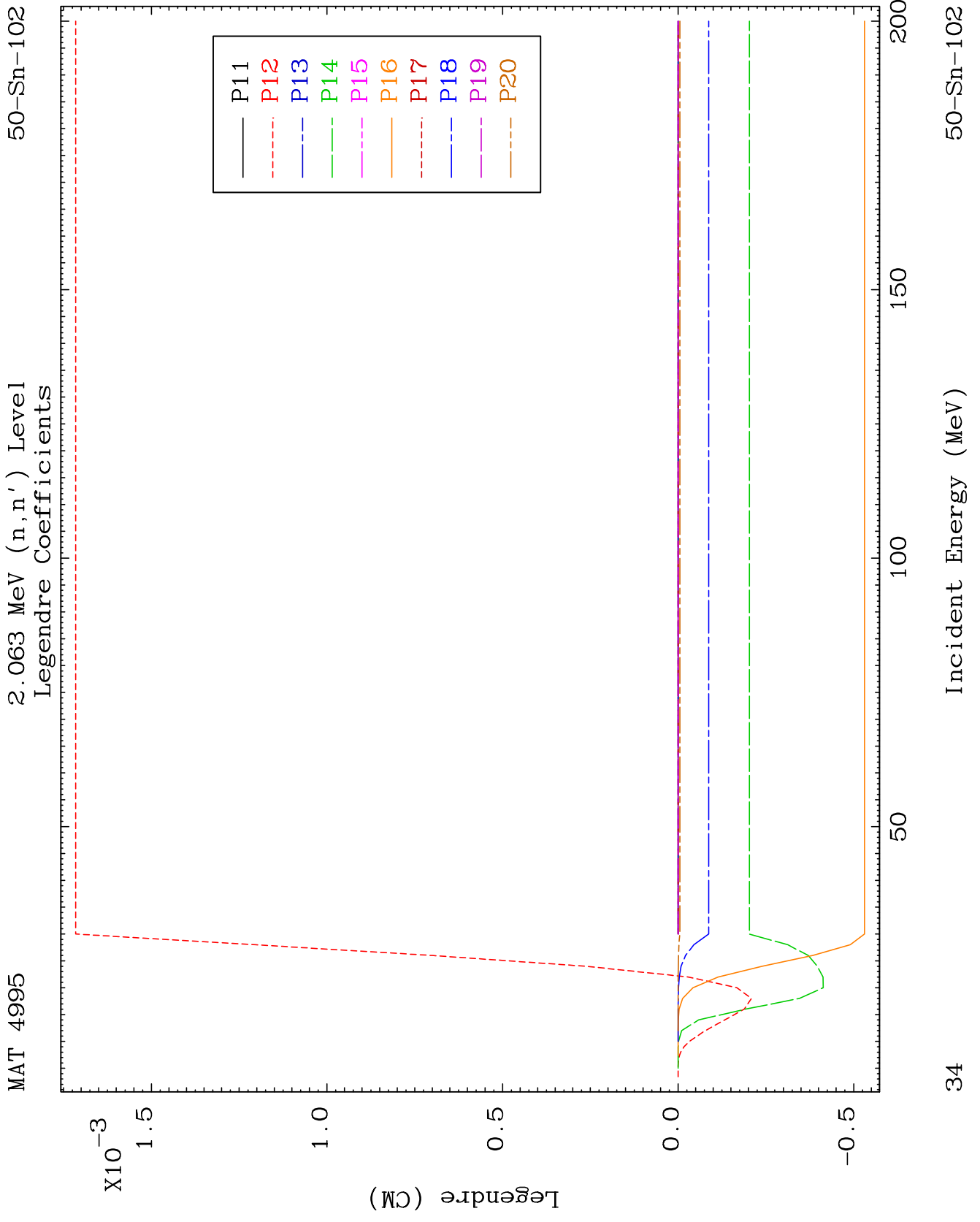


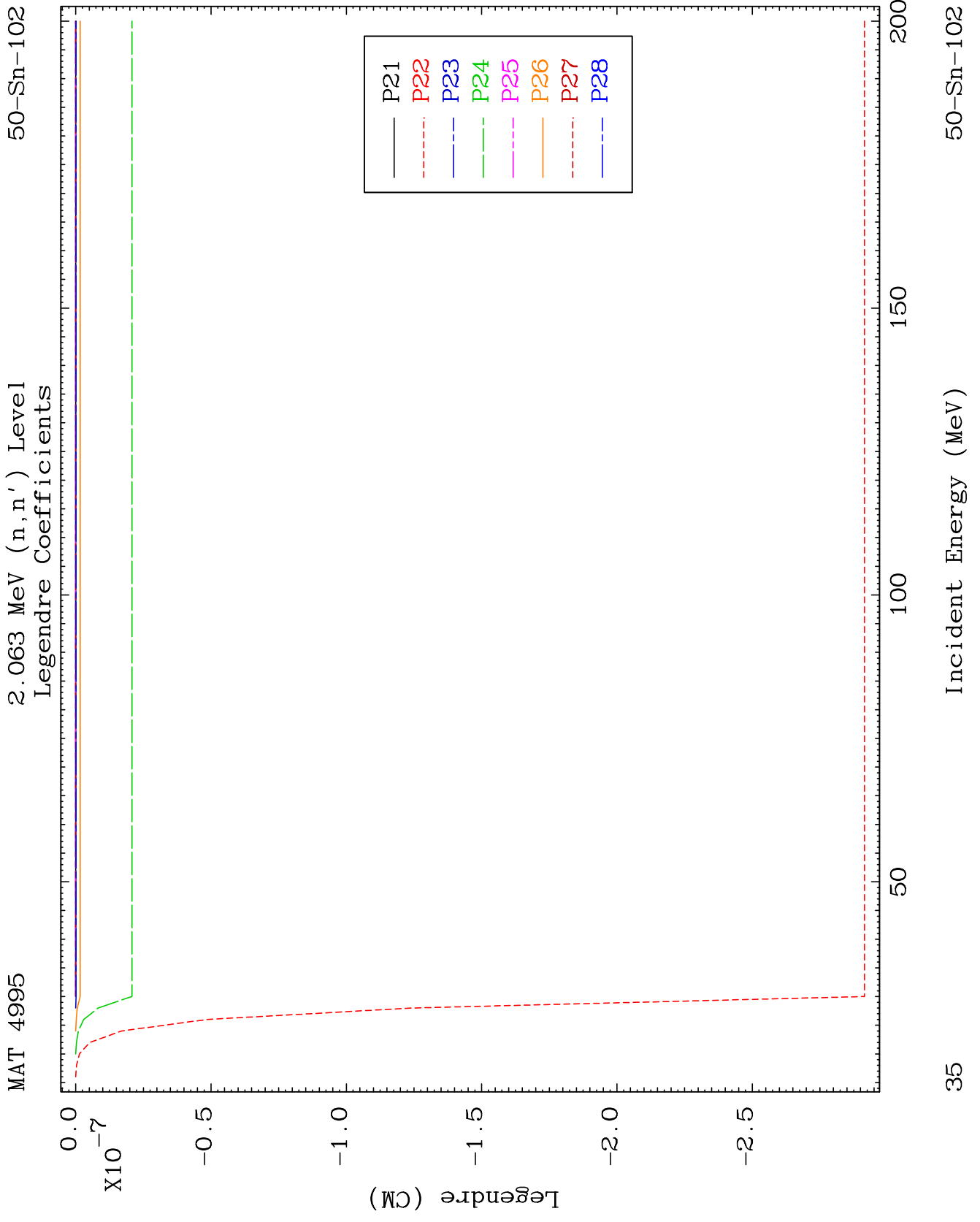


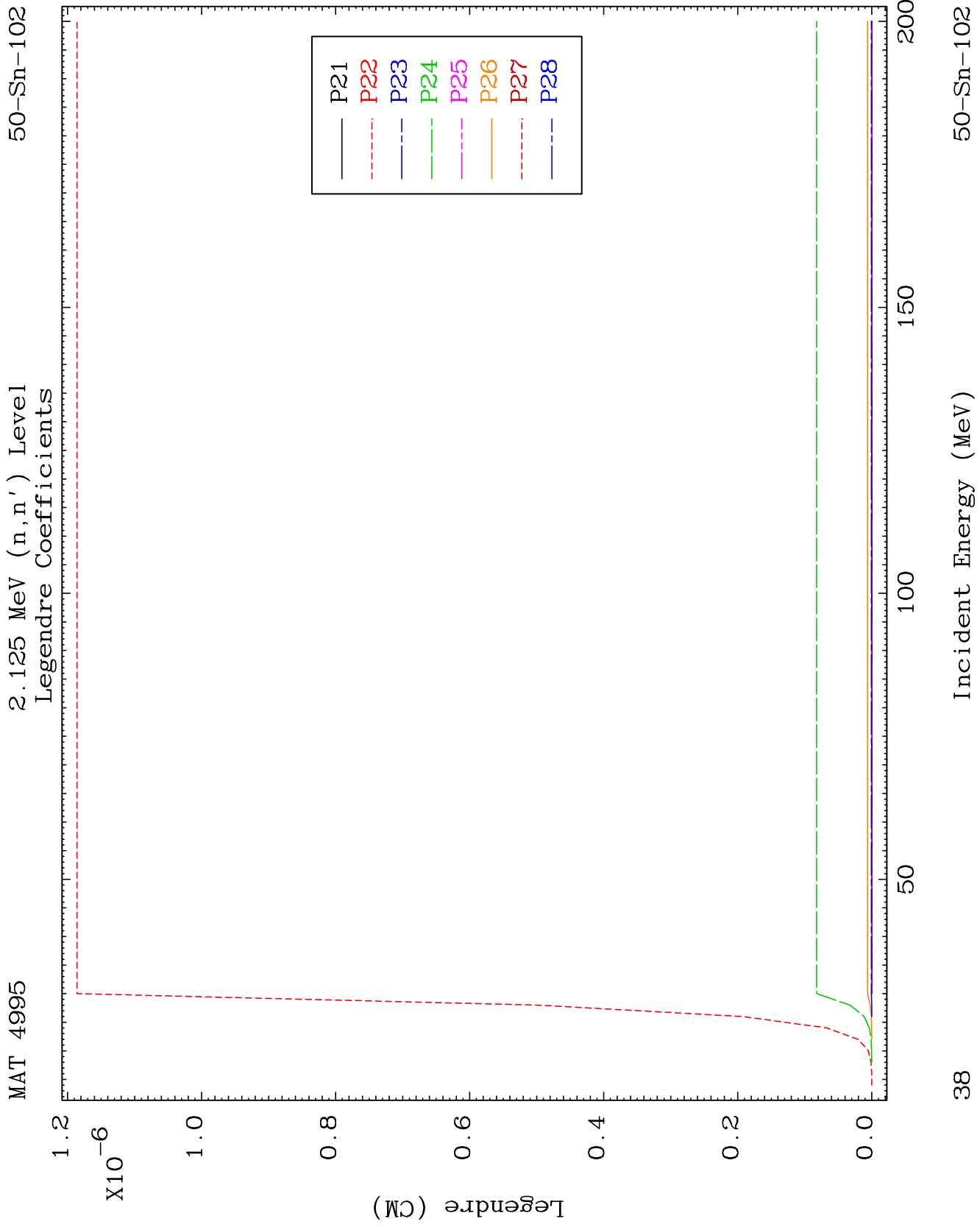


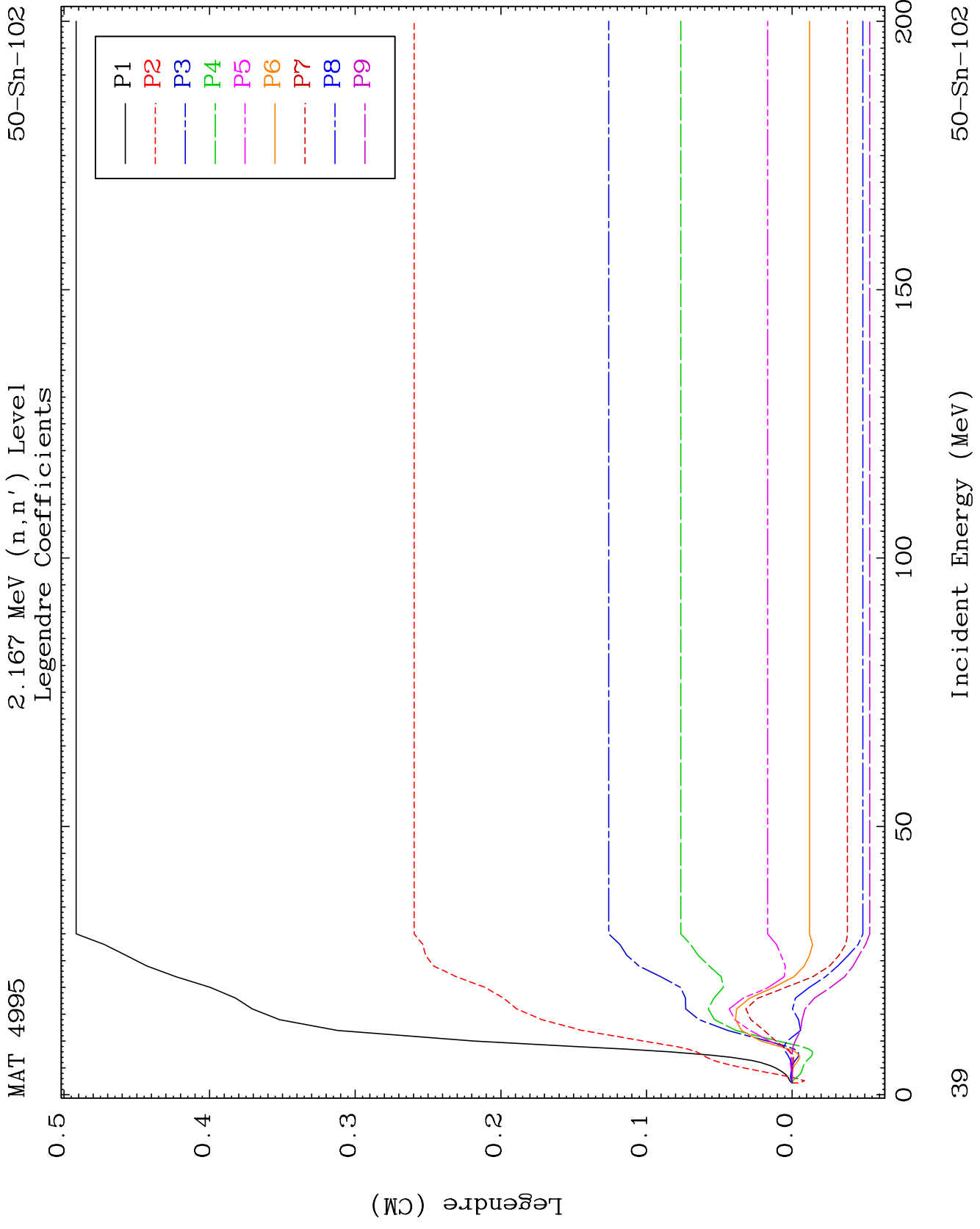


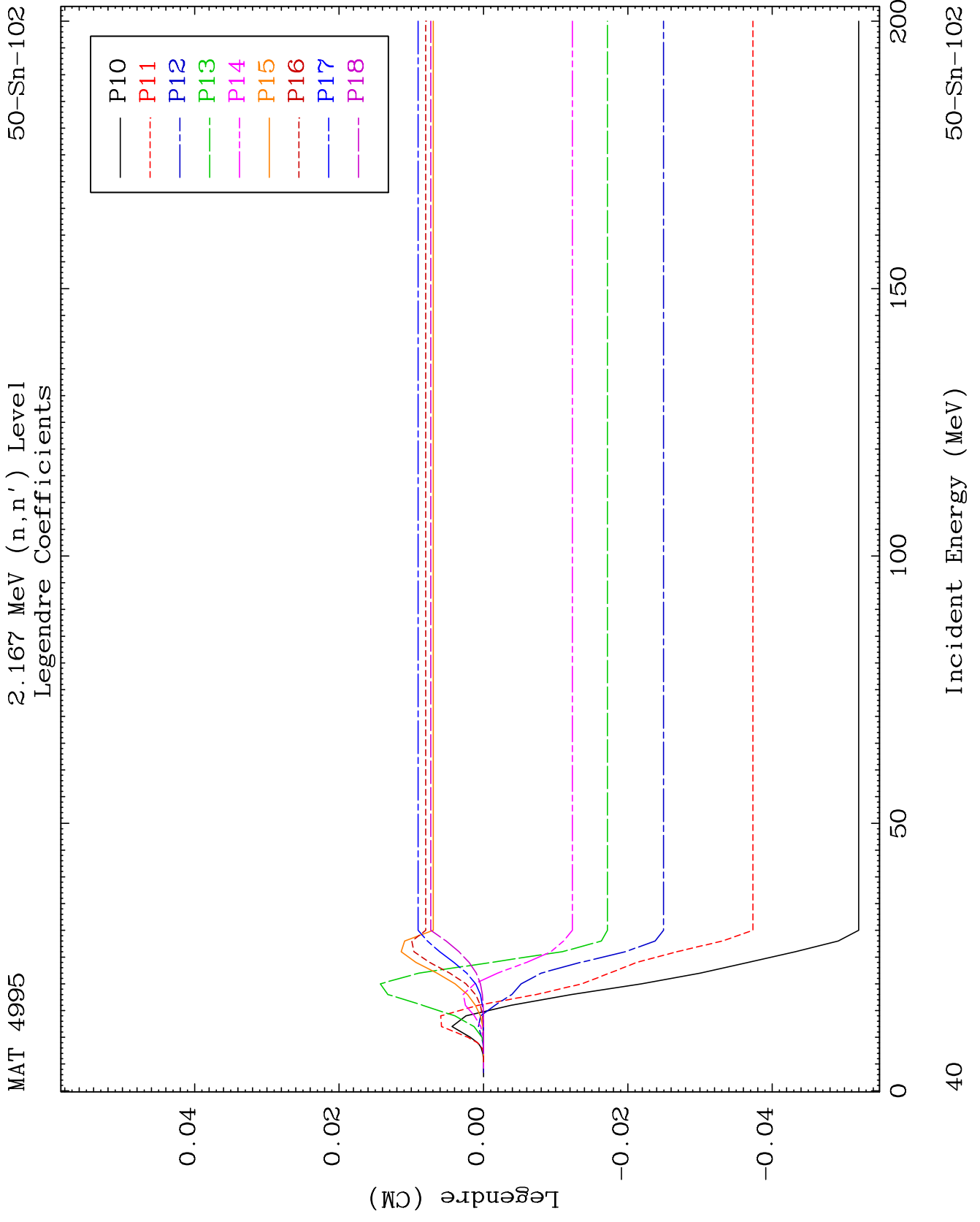


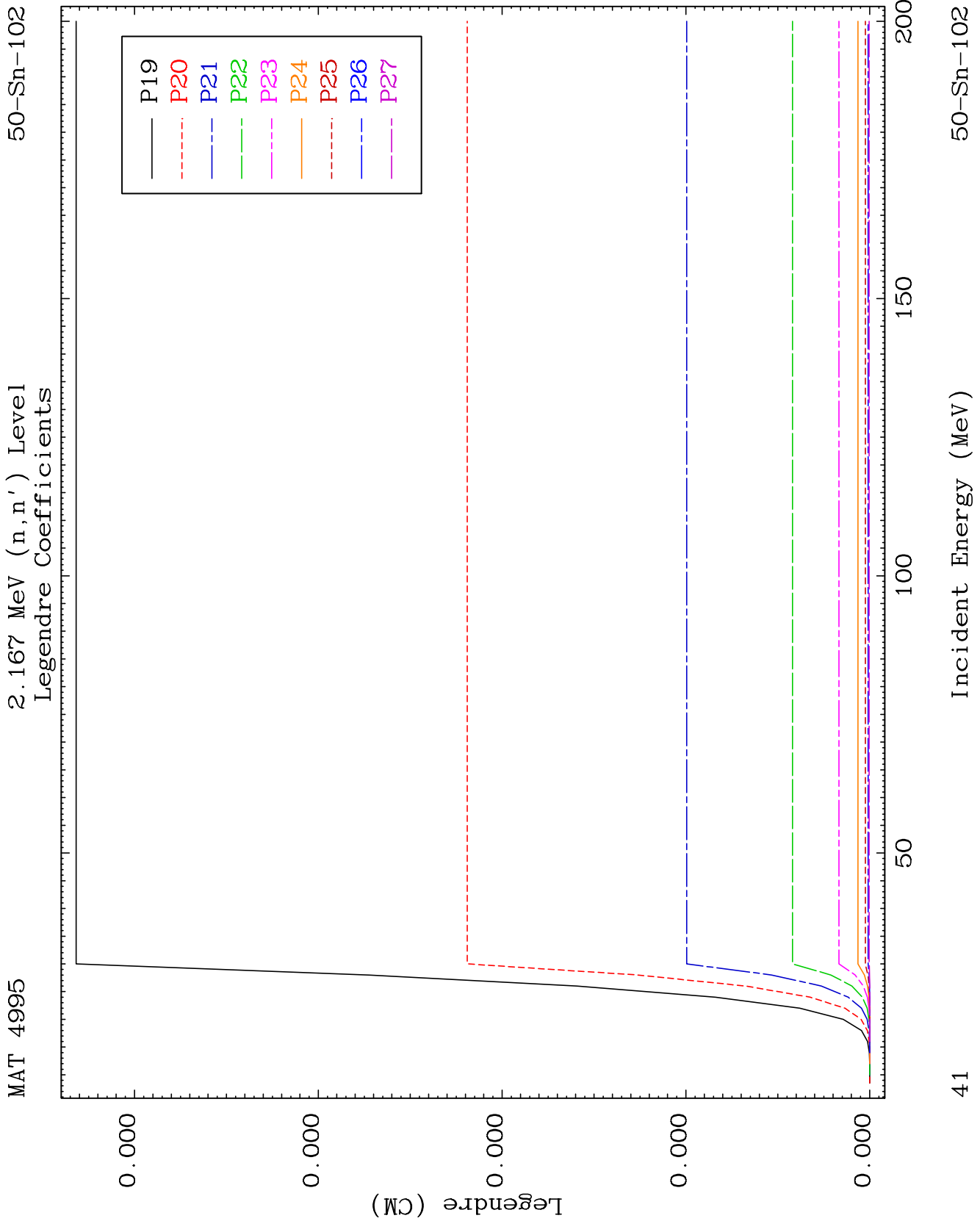


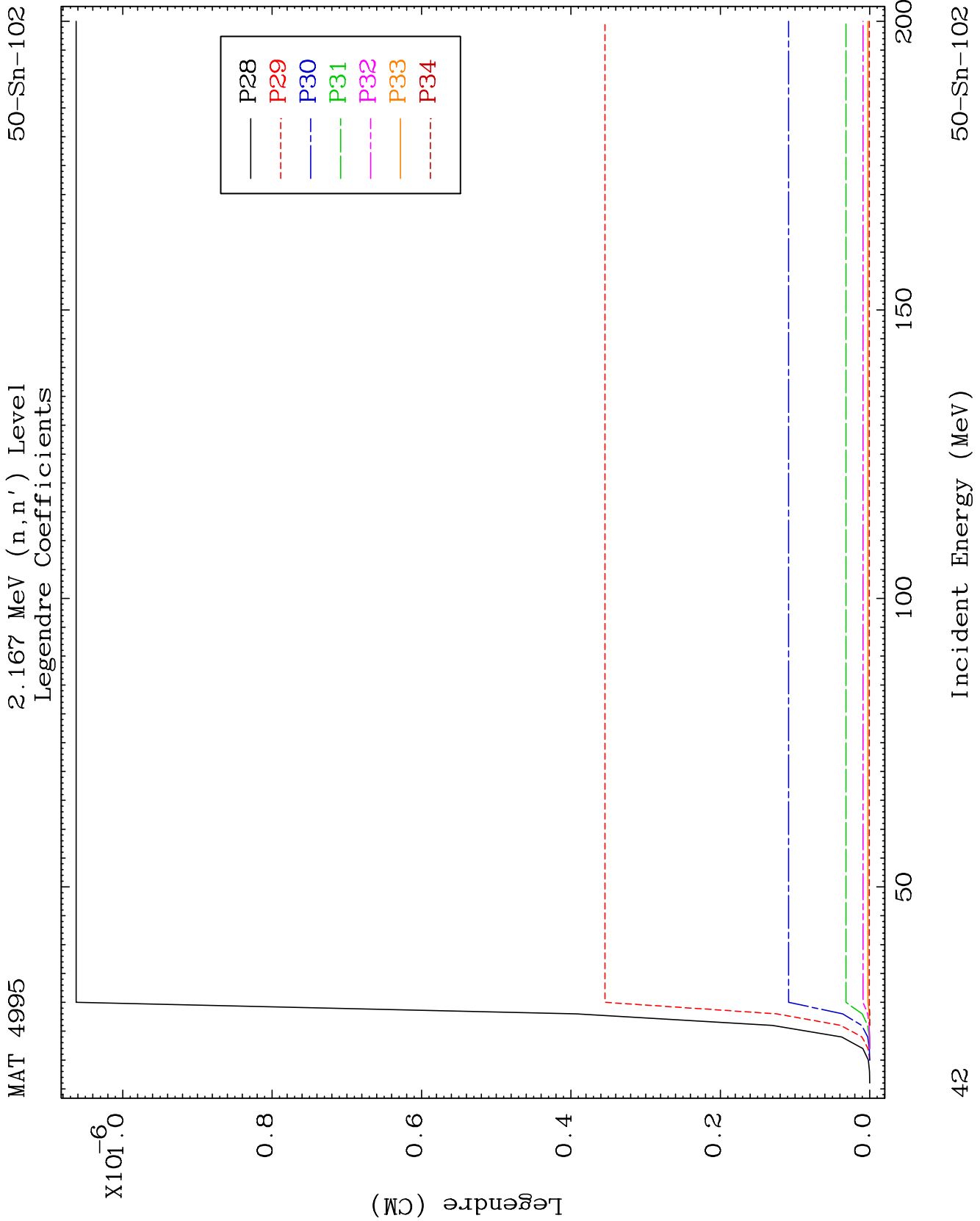


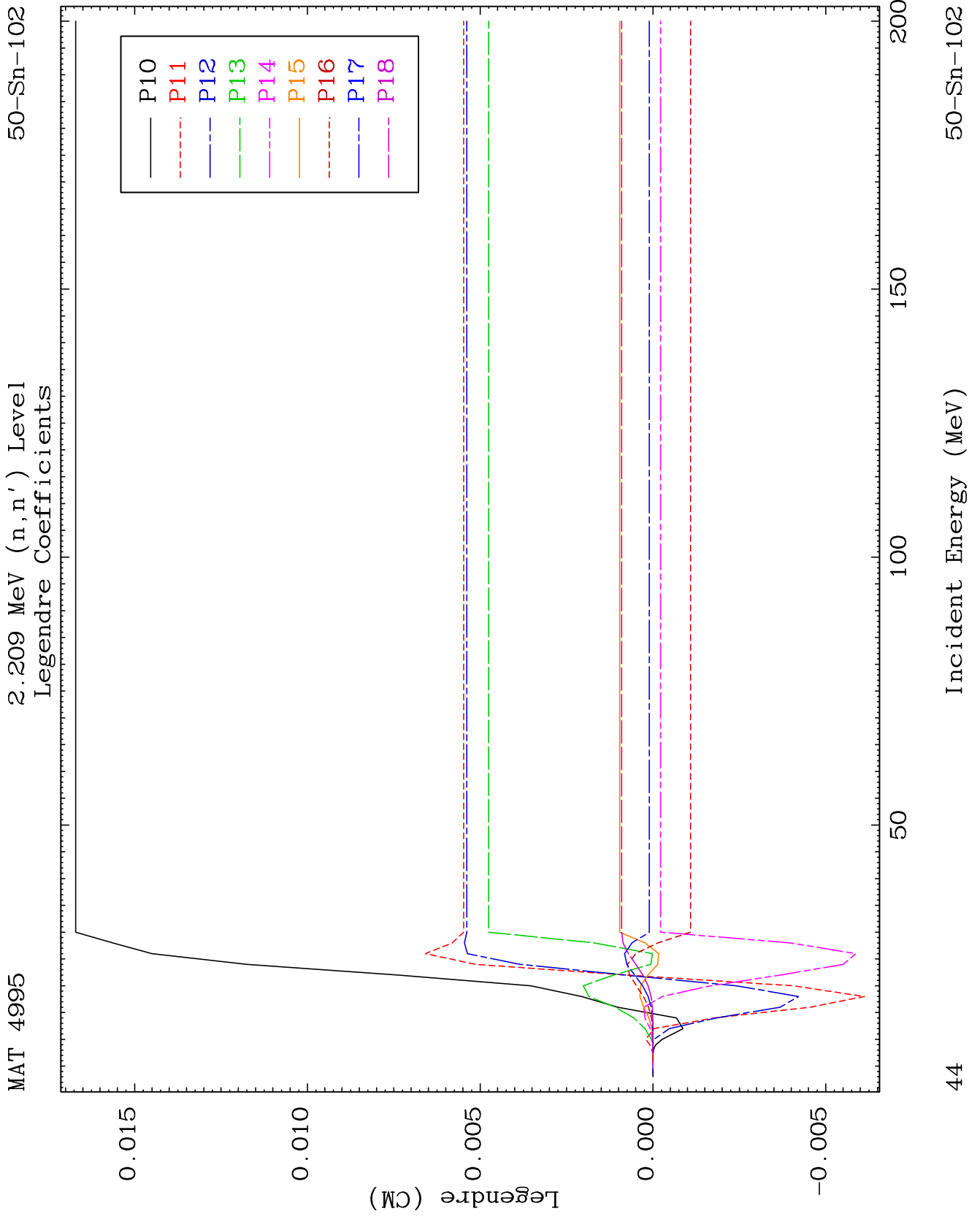








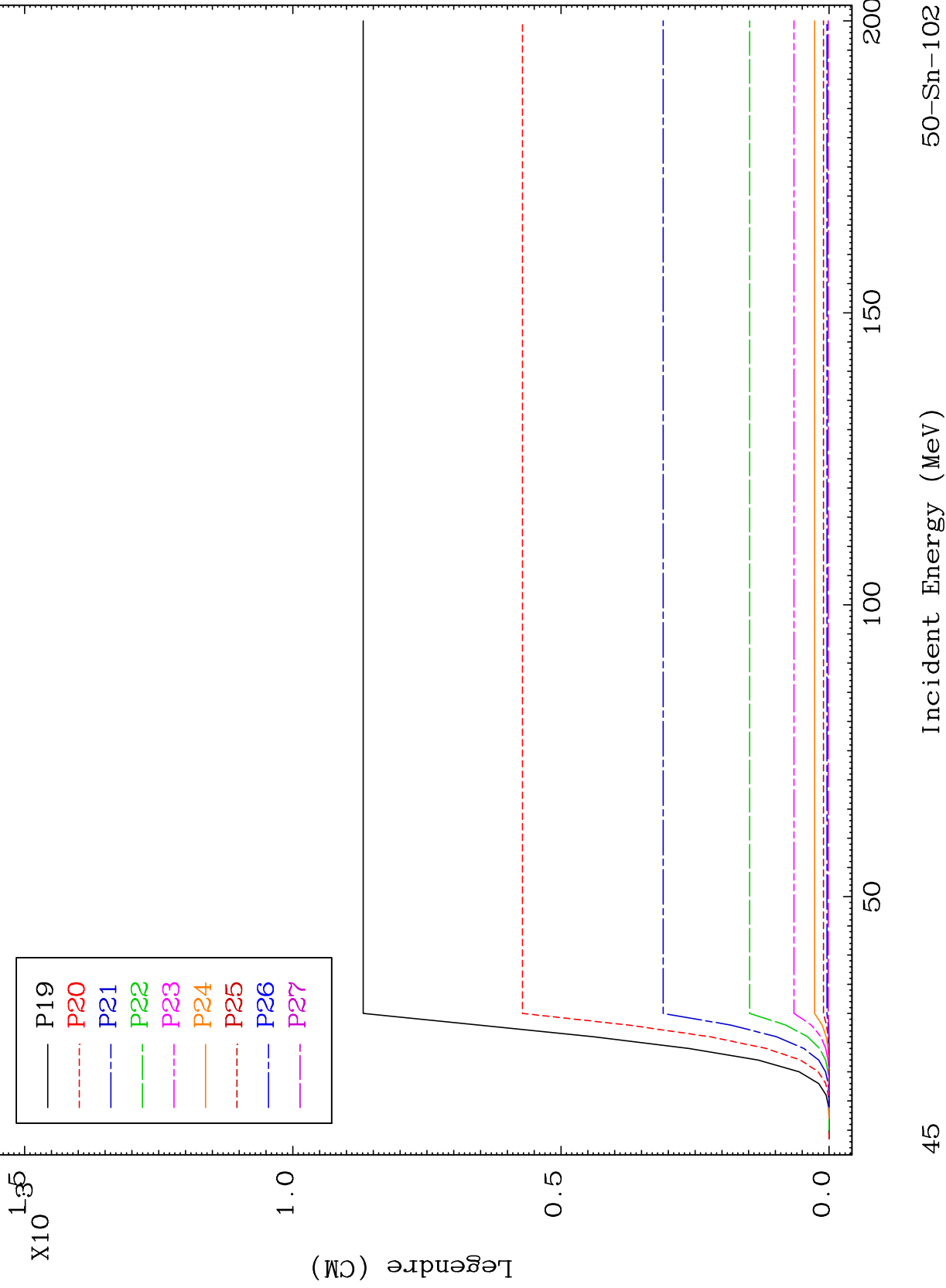


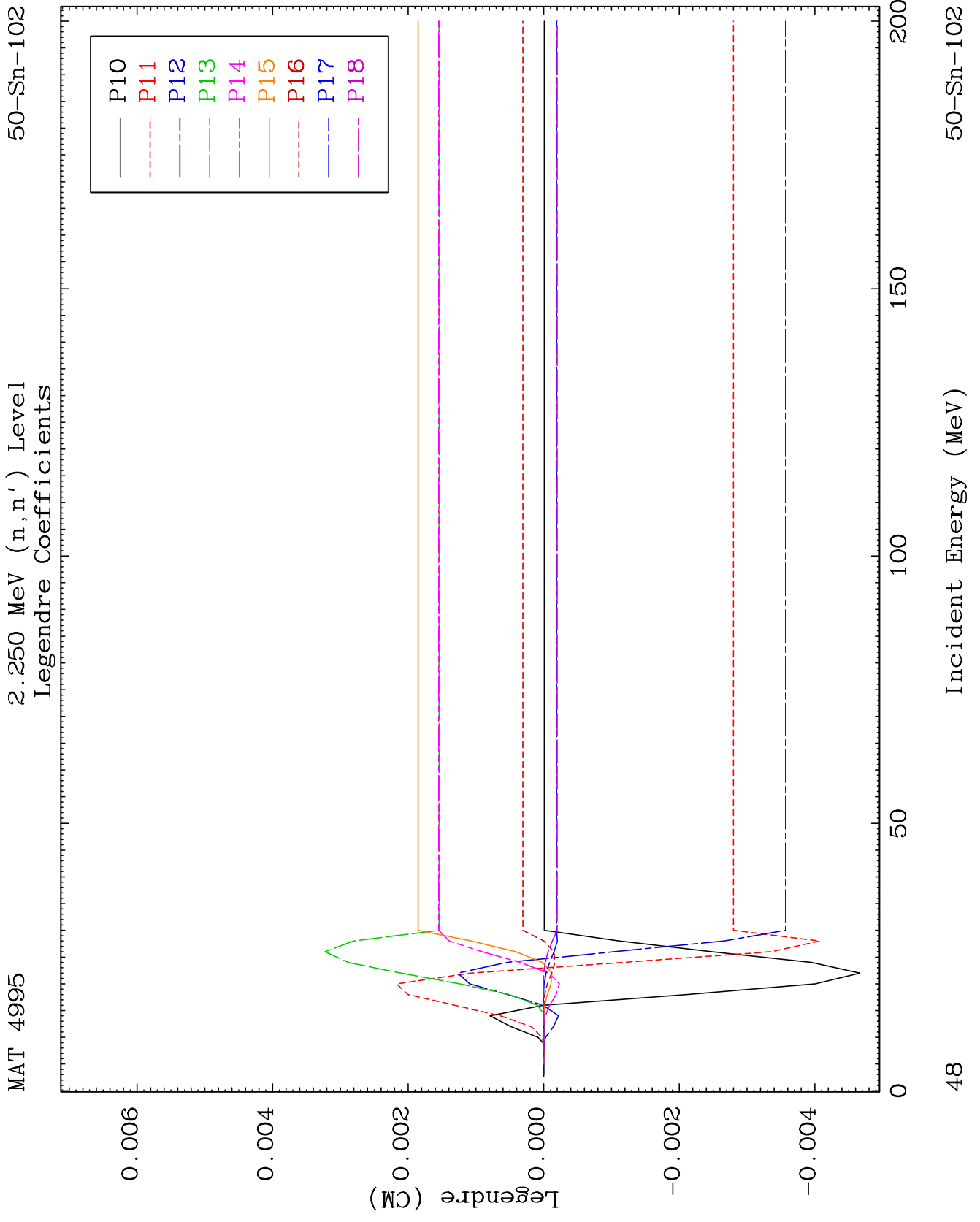


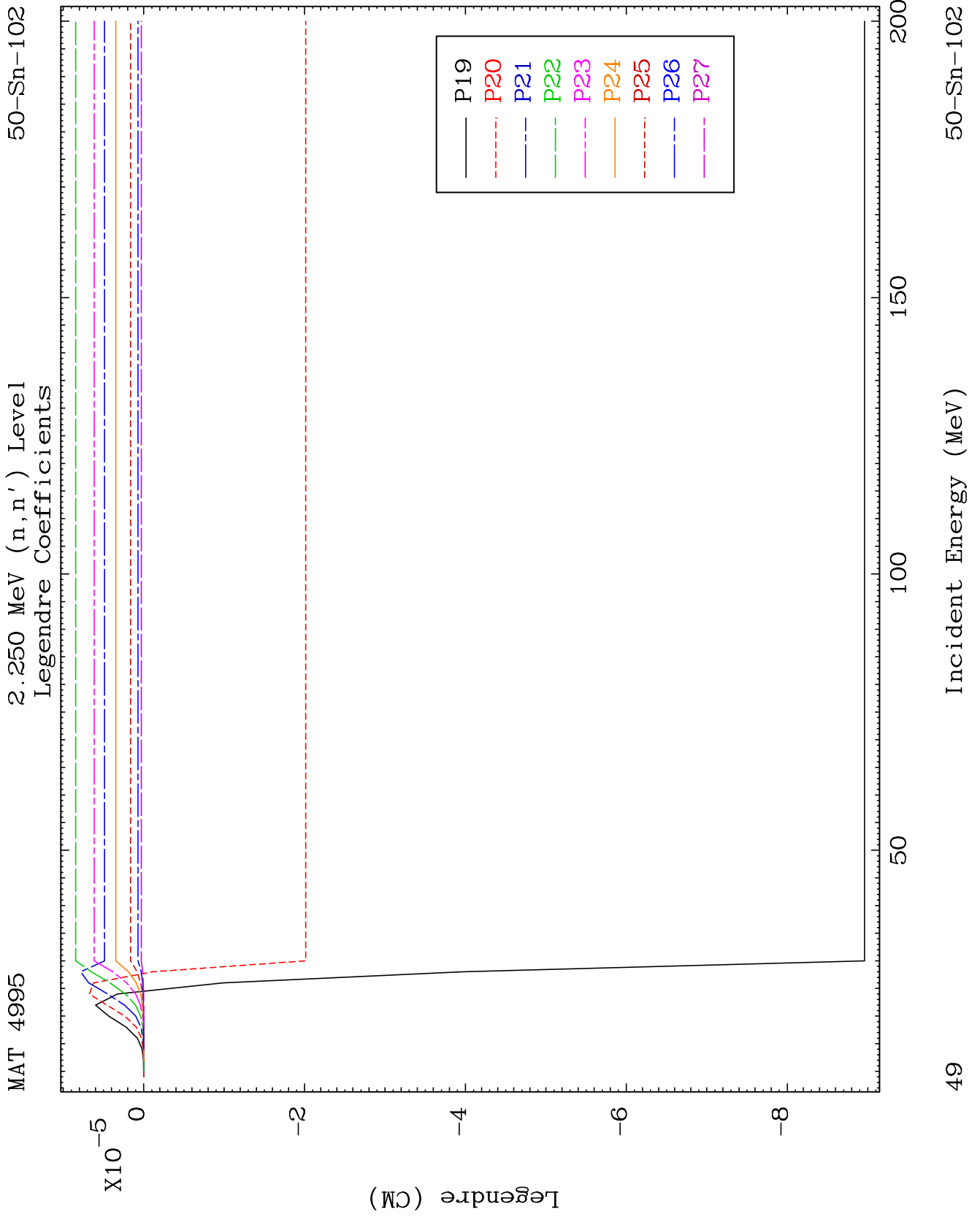
MAT 4995

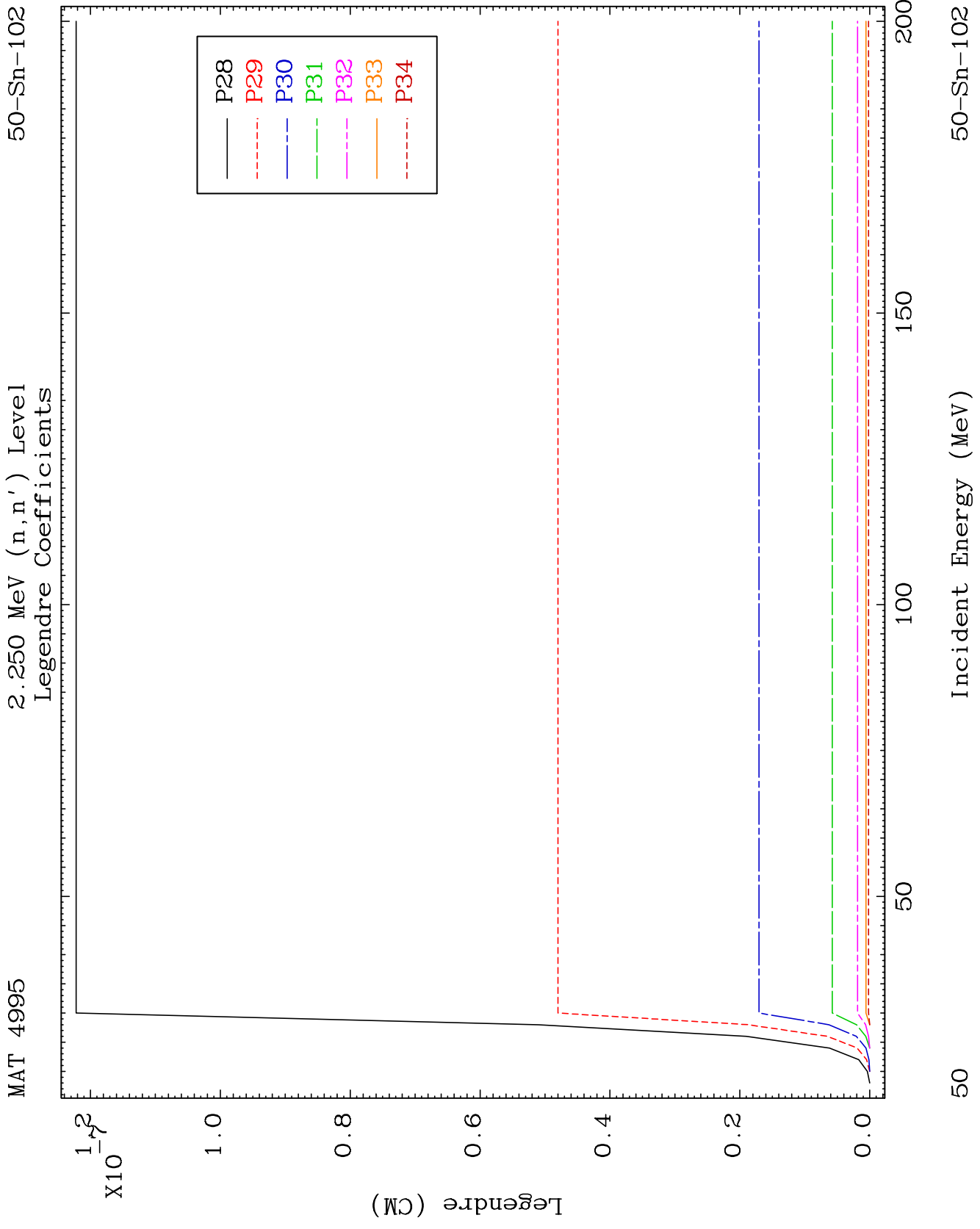
2.209 MeV (n,n') Level
Legendre Coefficients

50-Sn-102





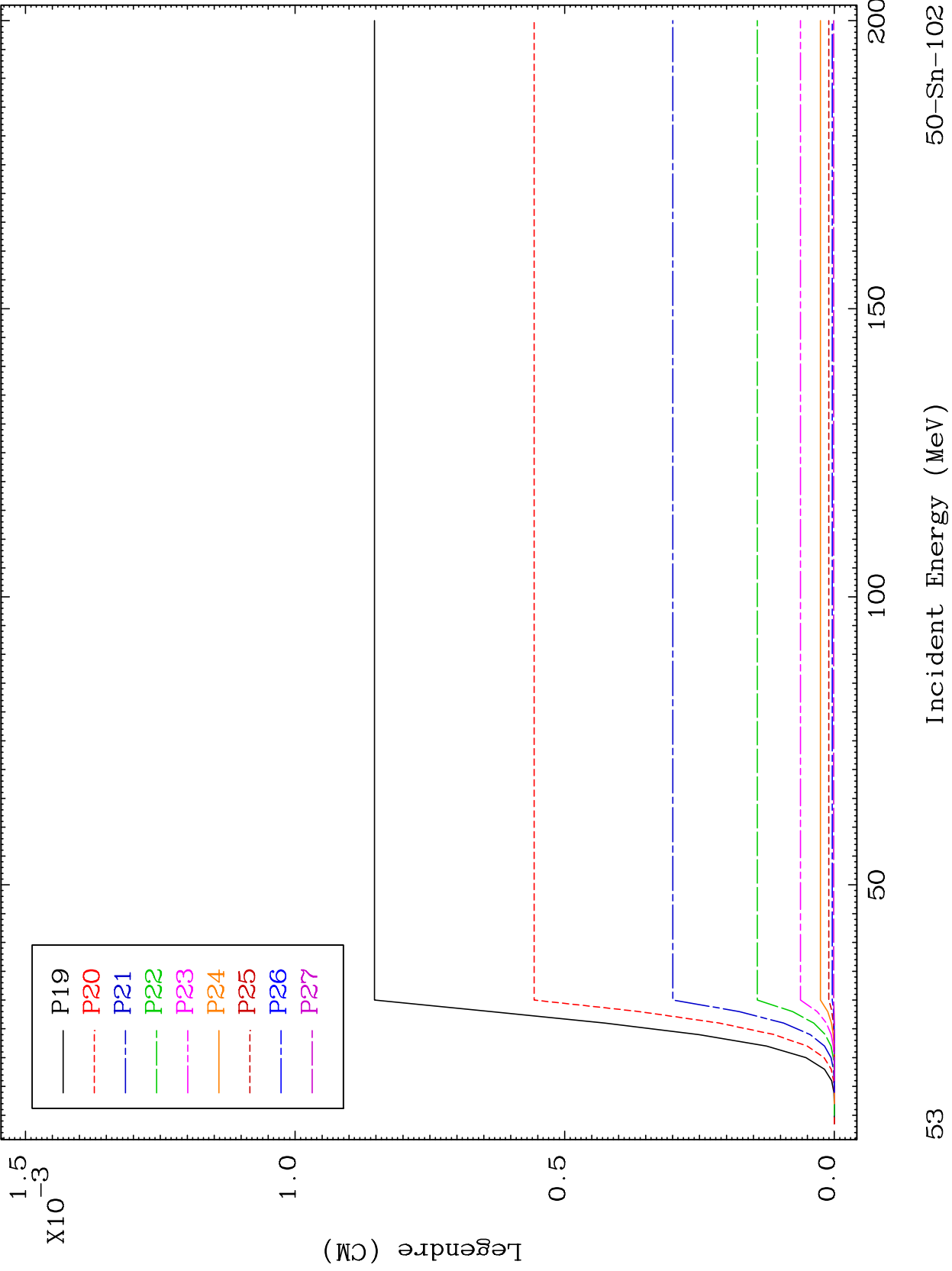




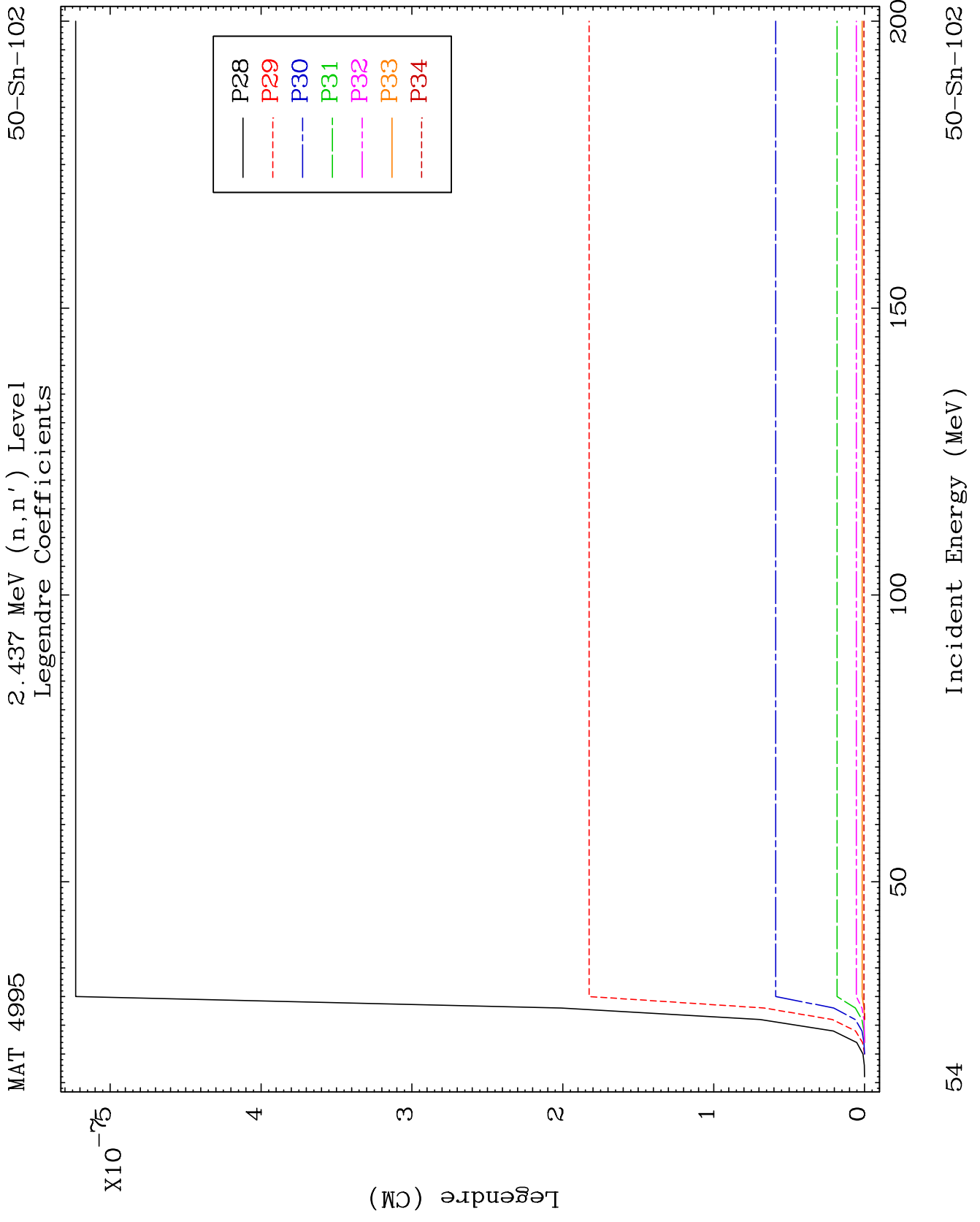
MAT 4995

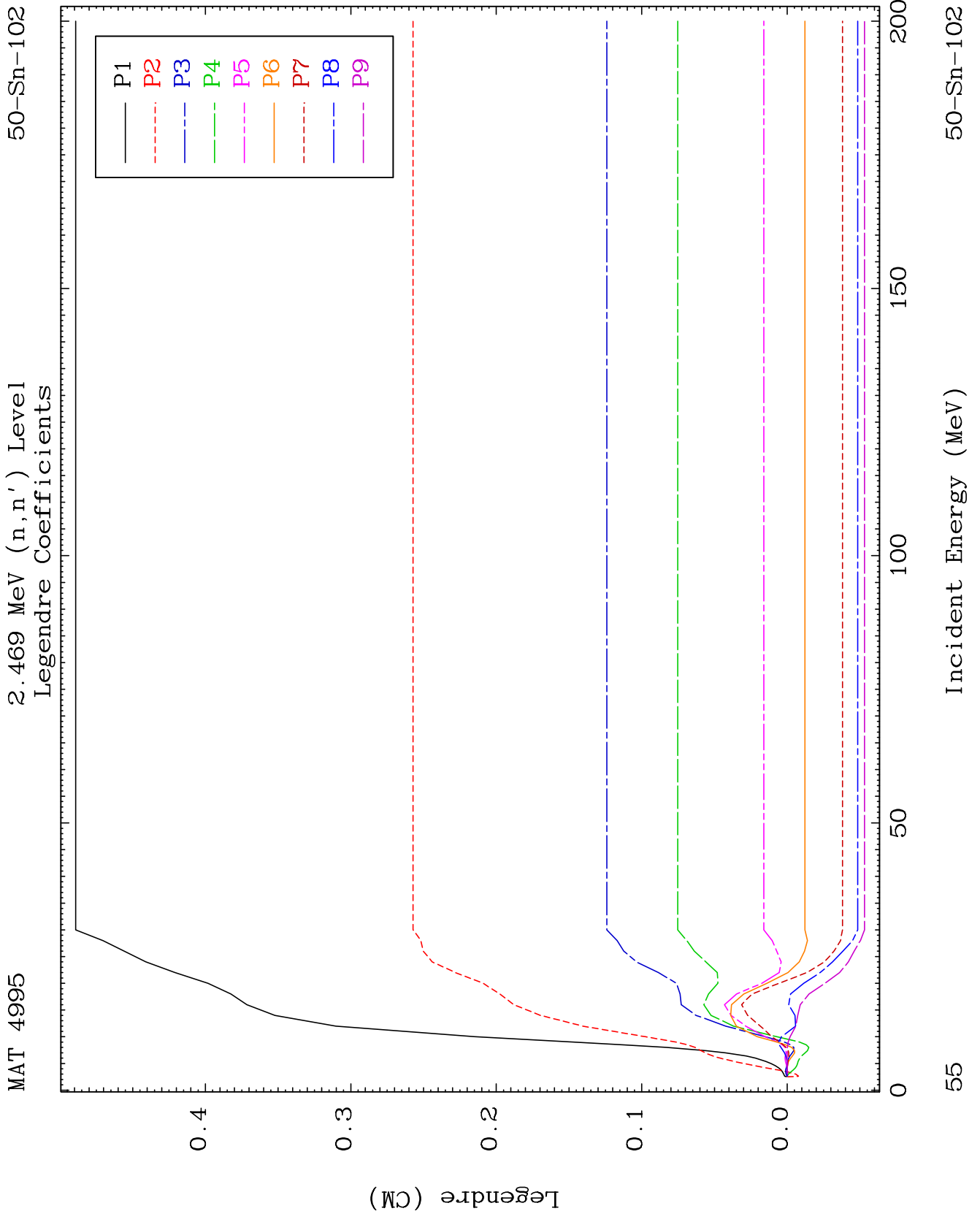
2.437 MeV (n,n') Level
Legendre Coefficients

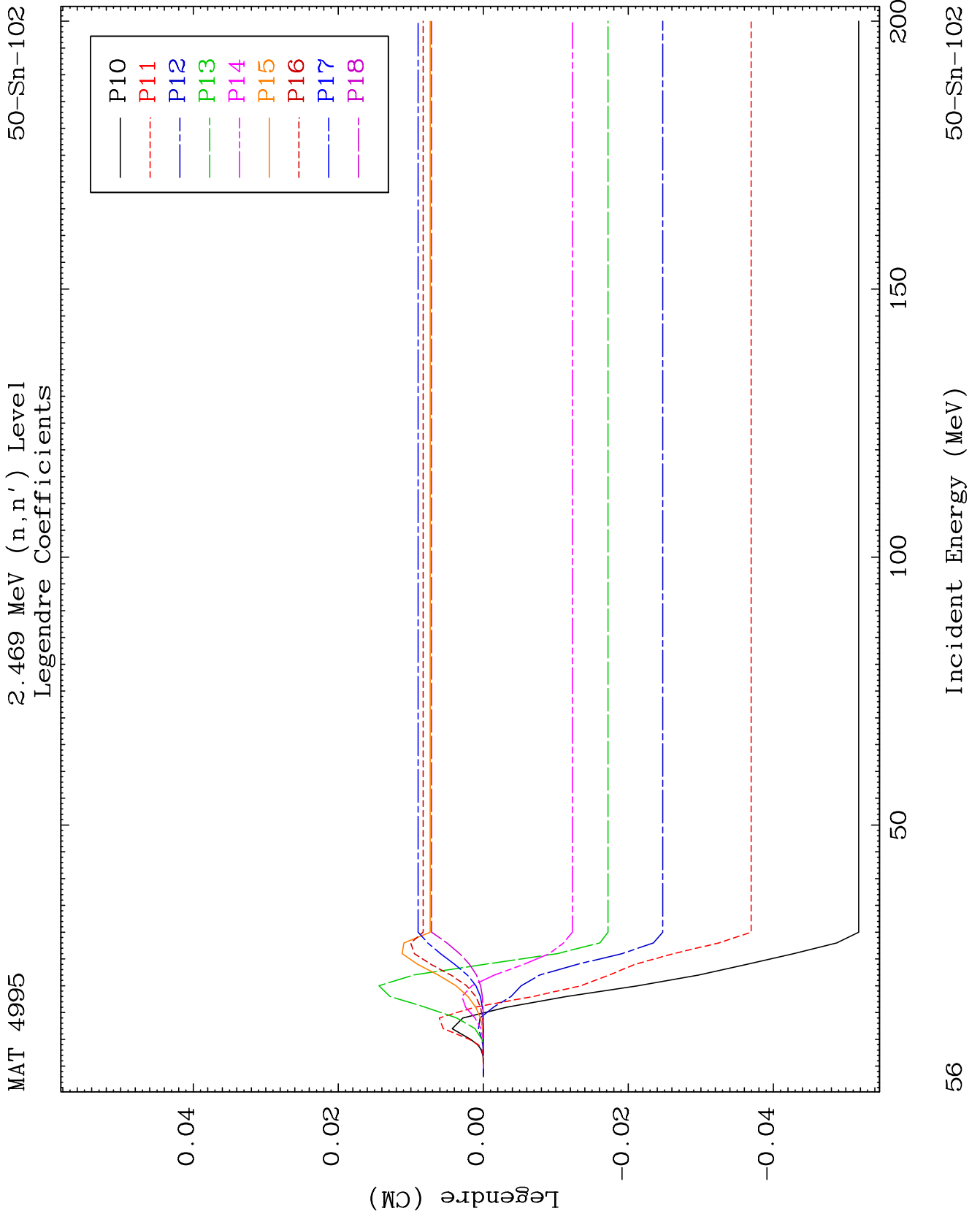
50-Sn-102

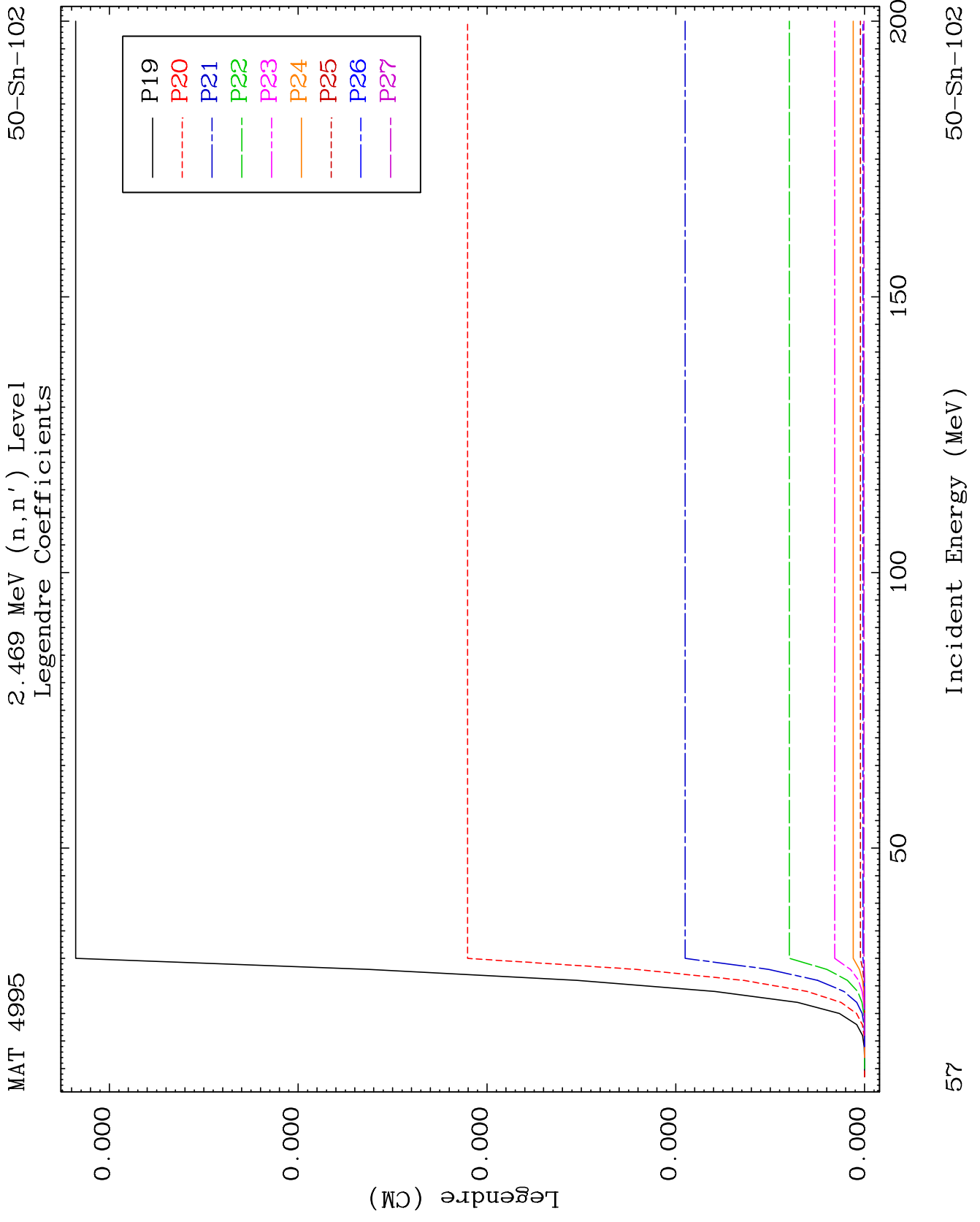


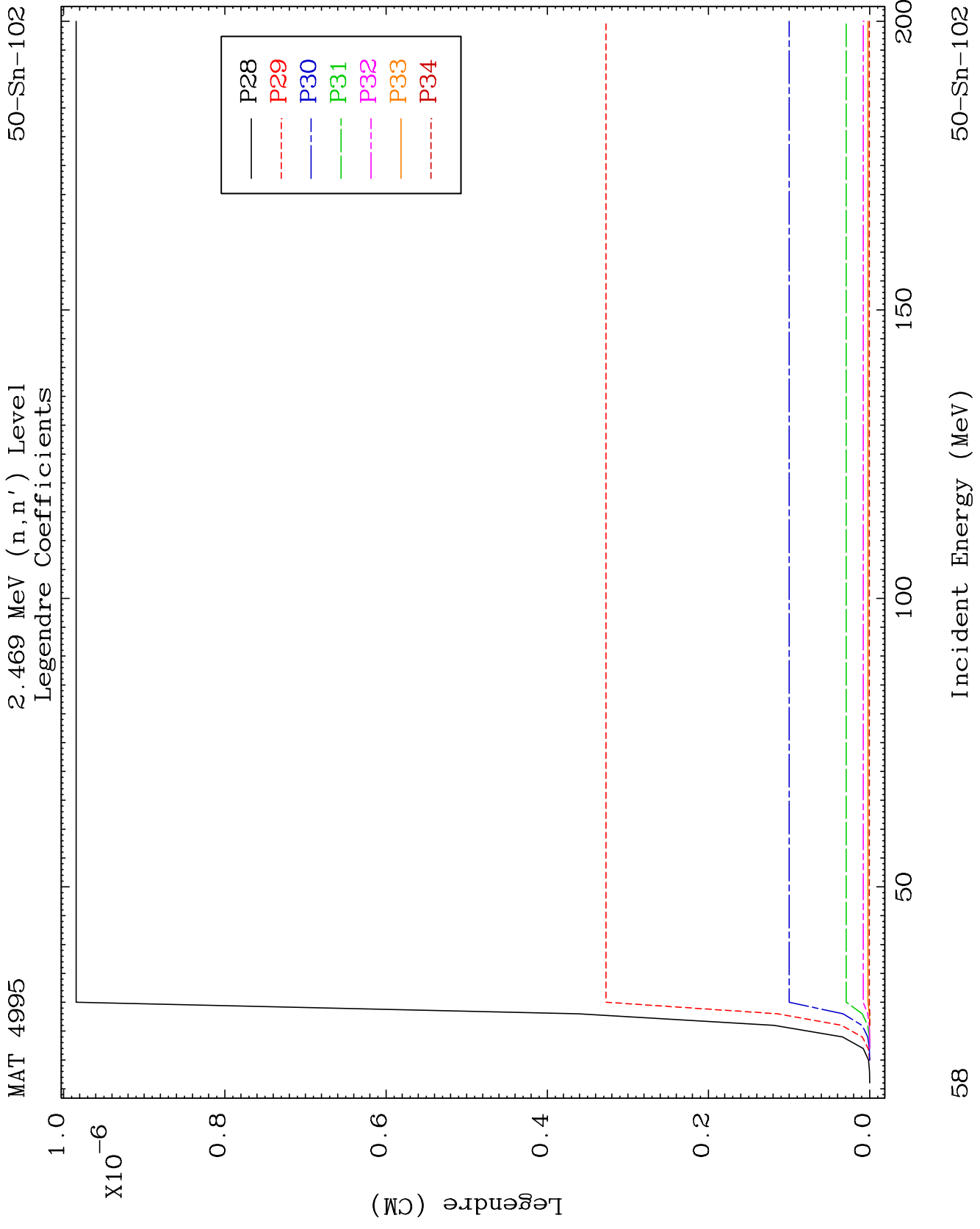
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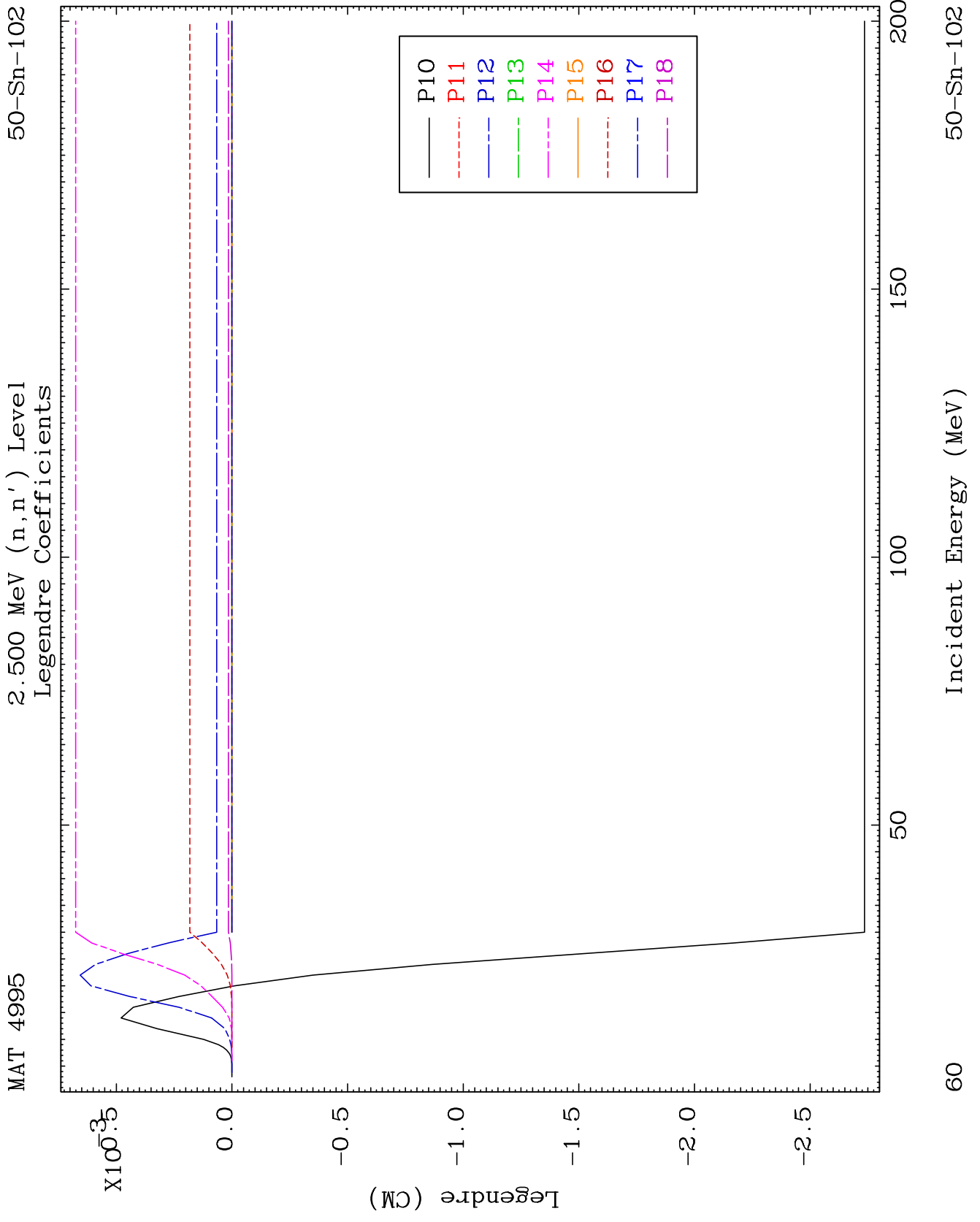


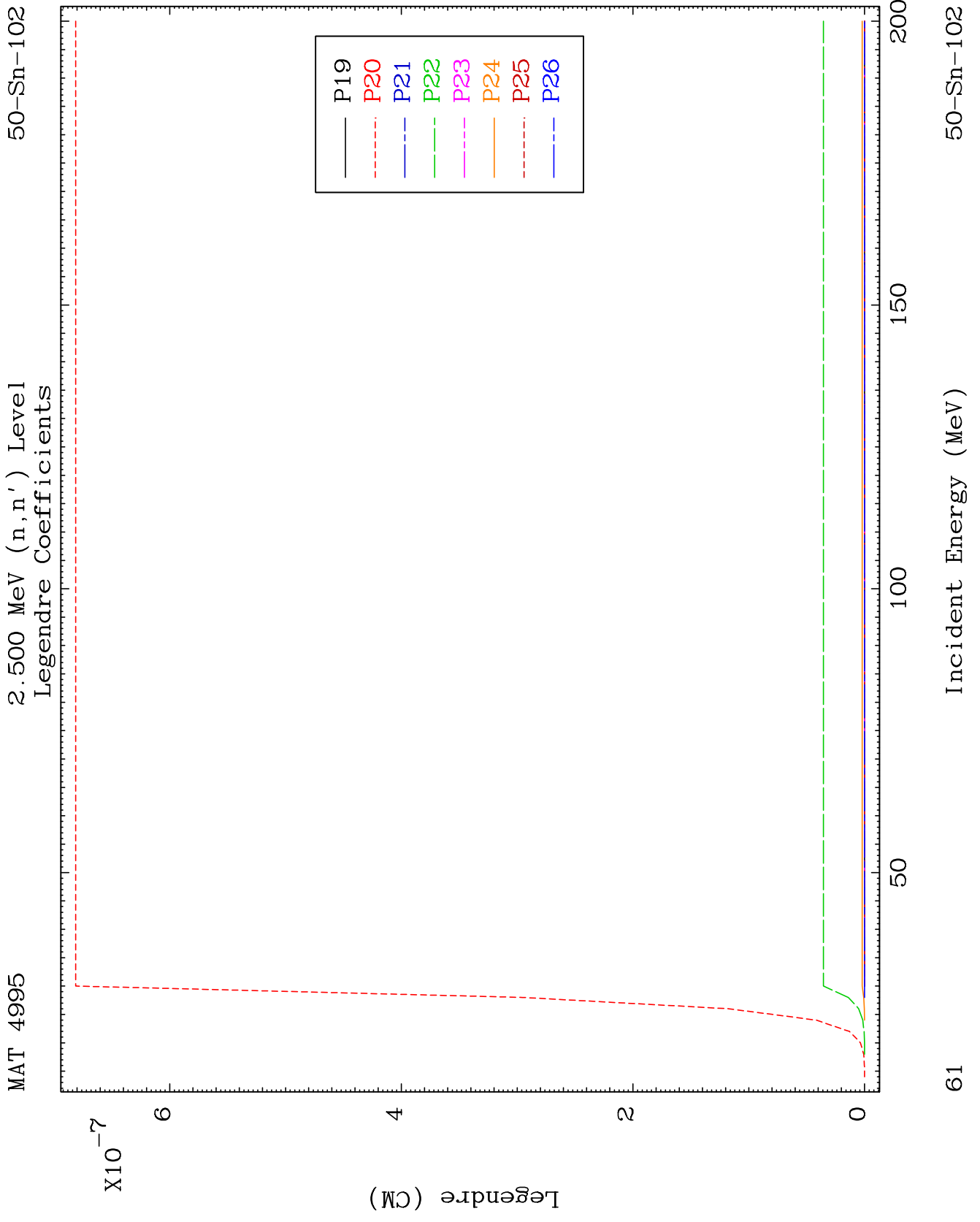


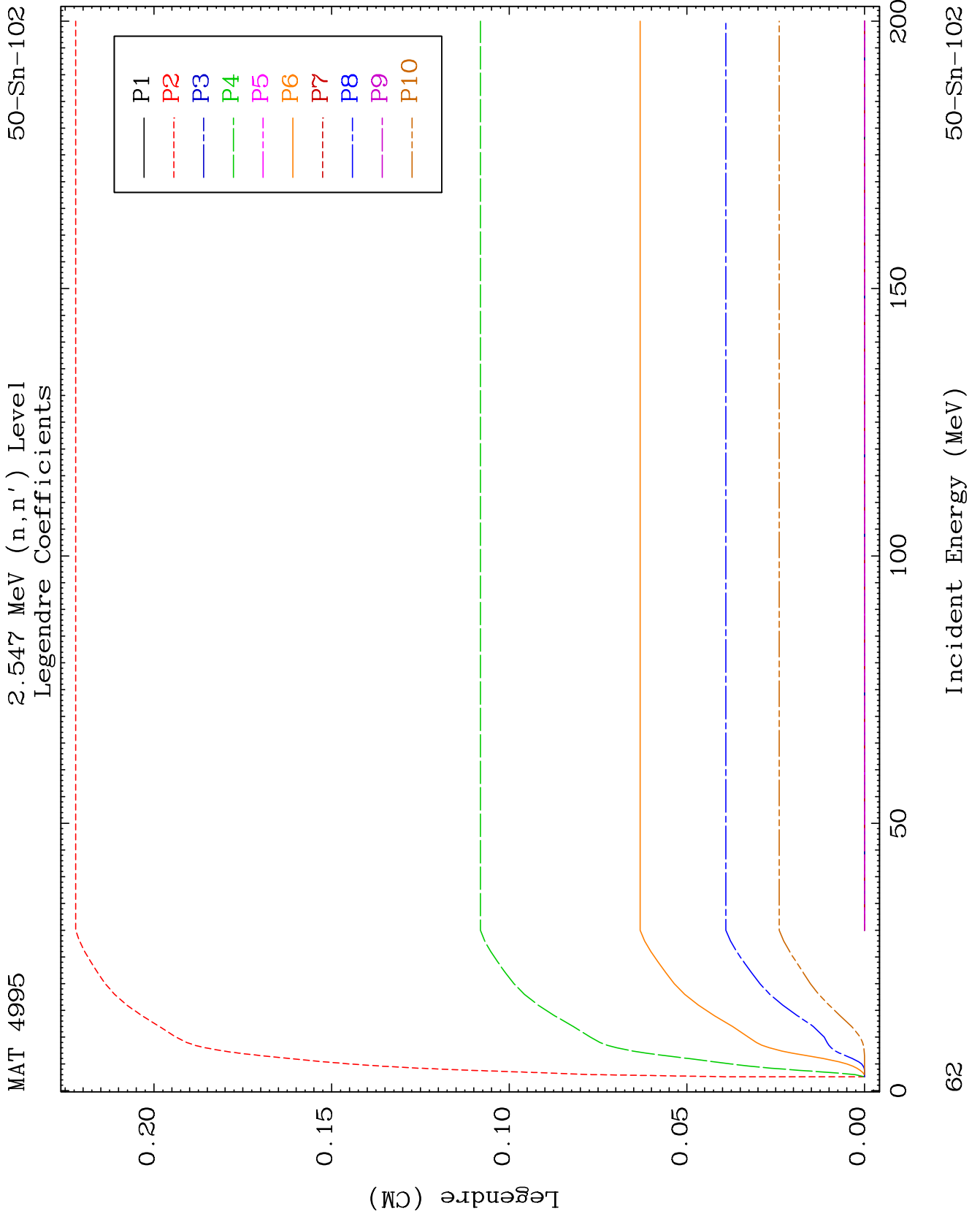


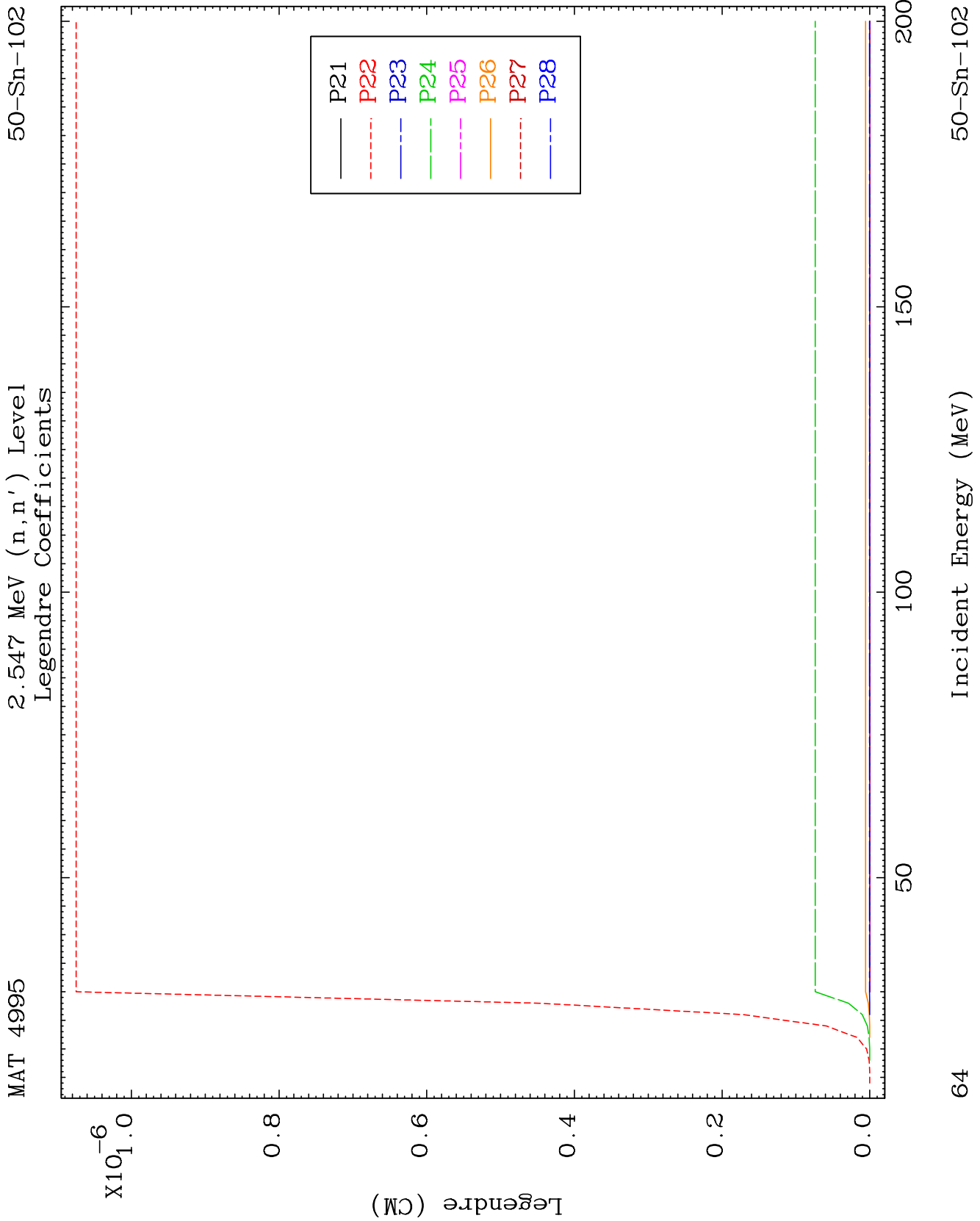


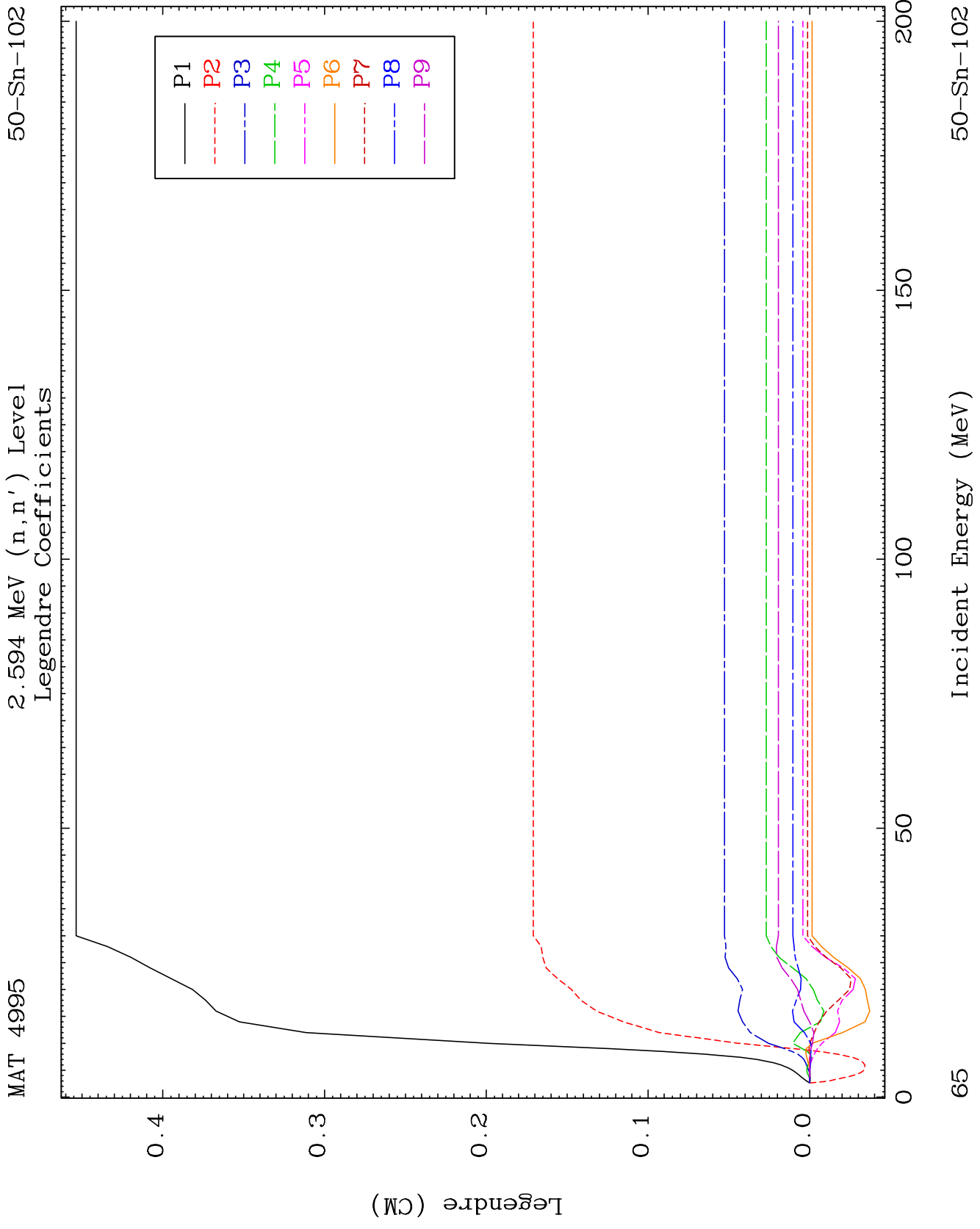


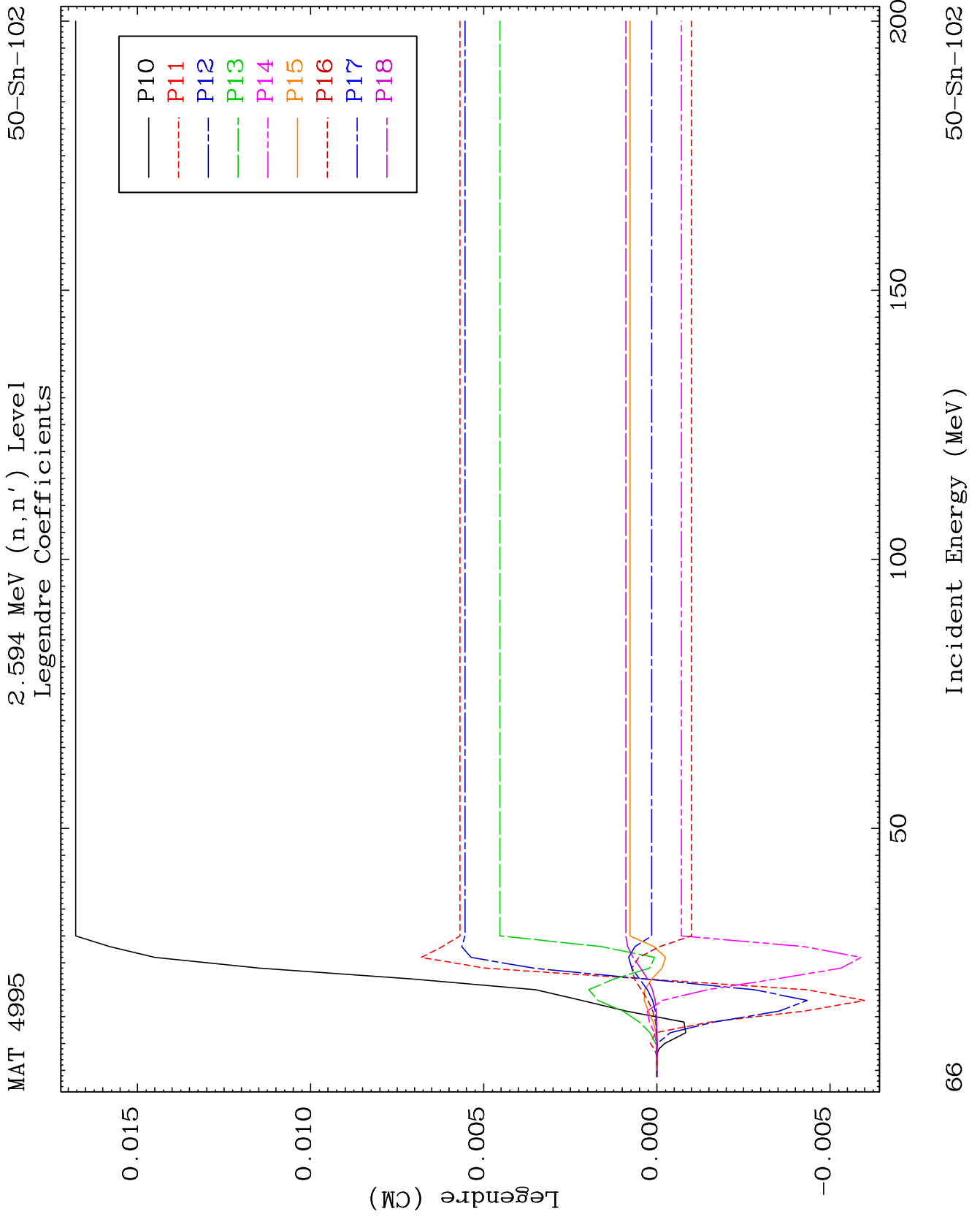


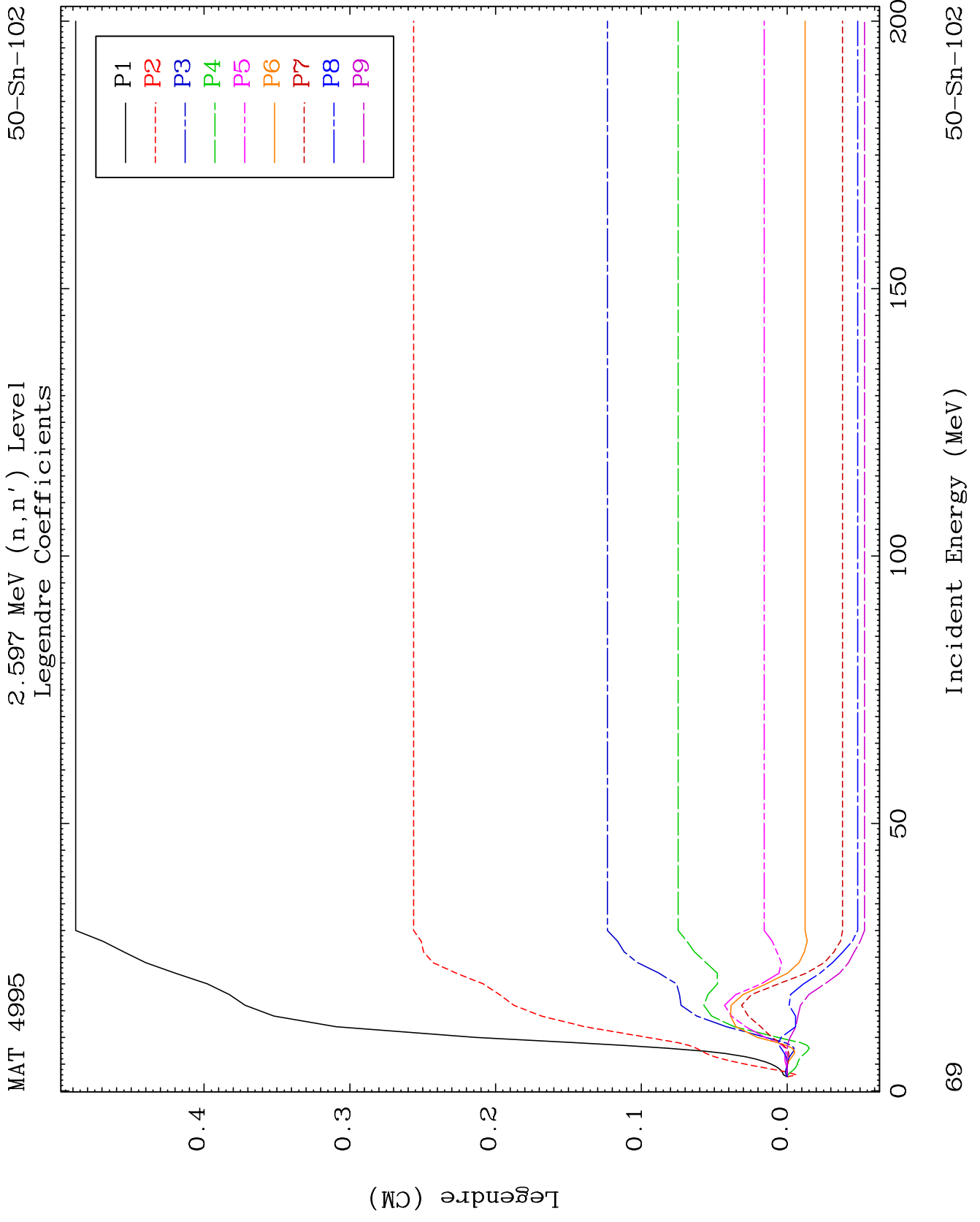


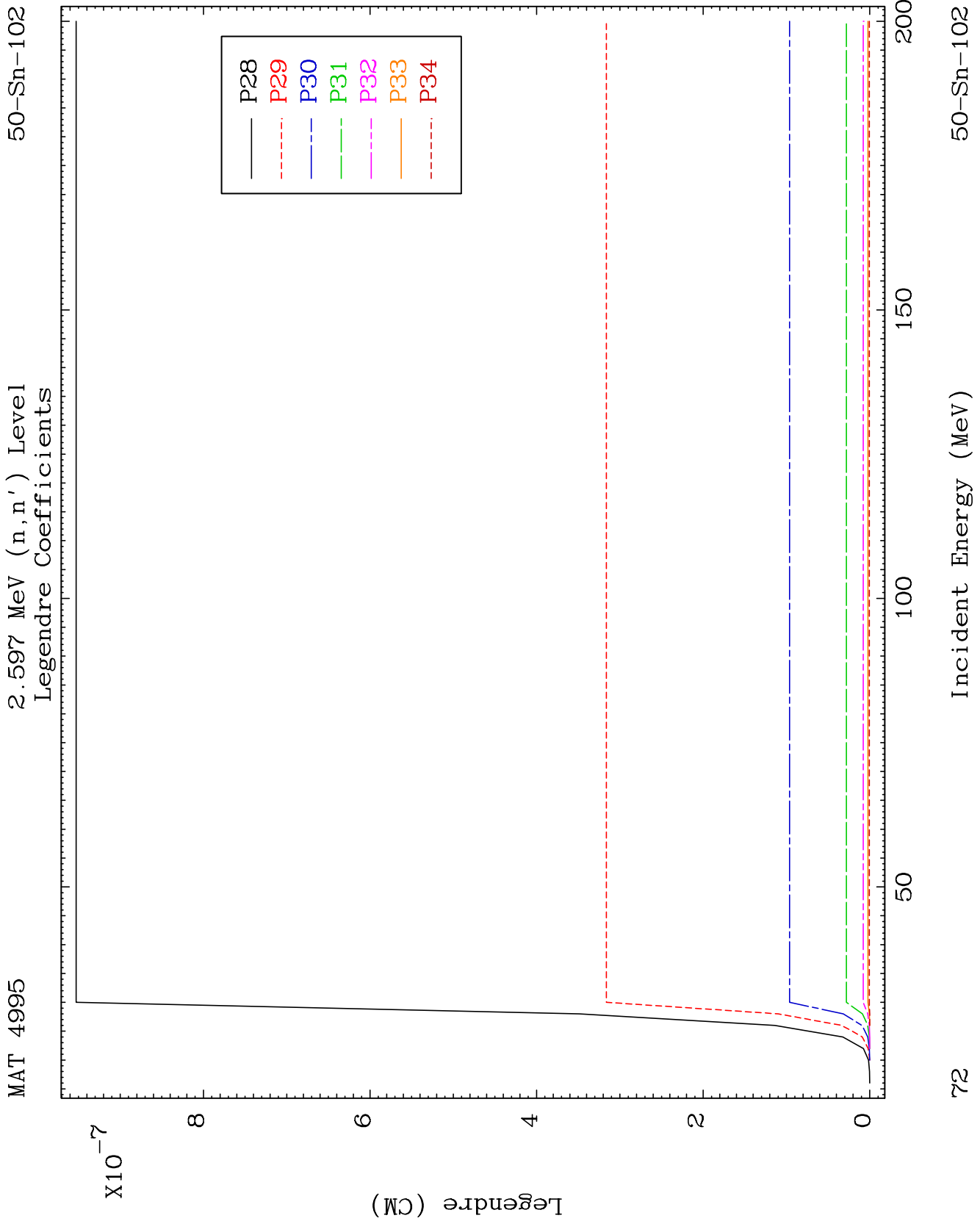


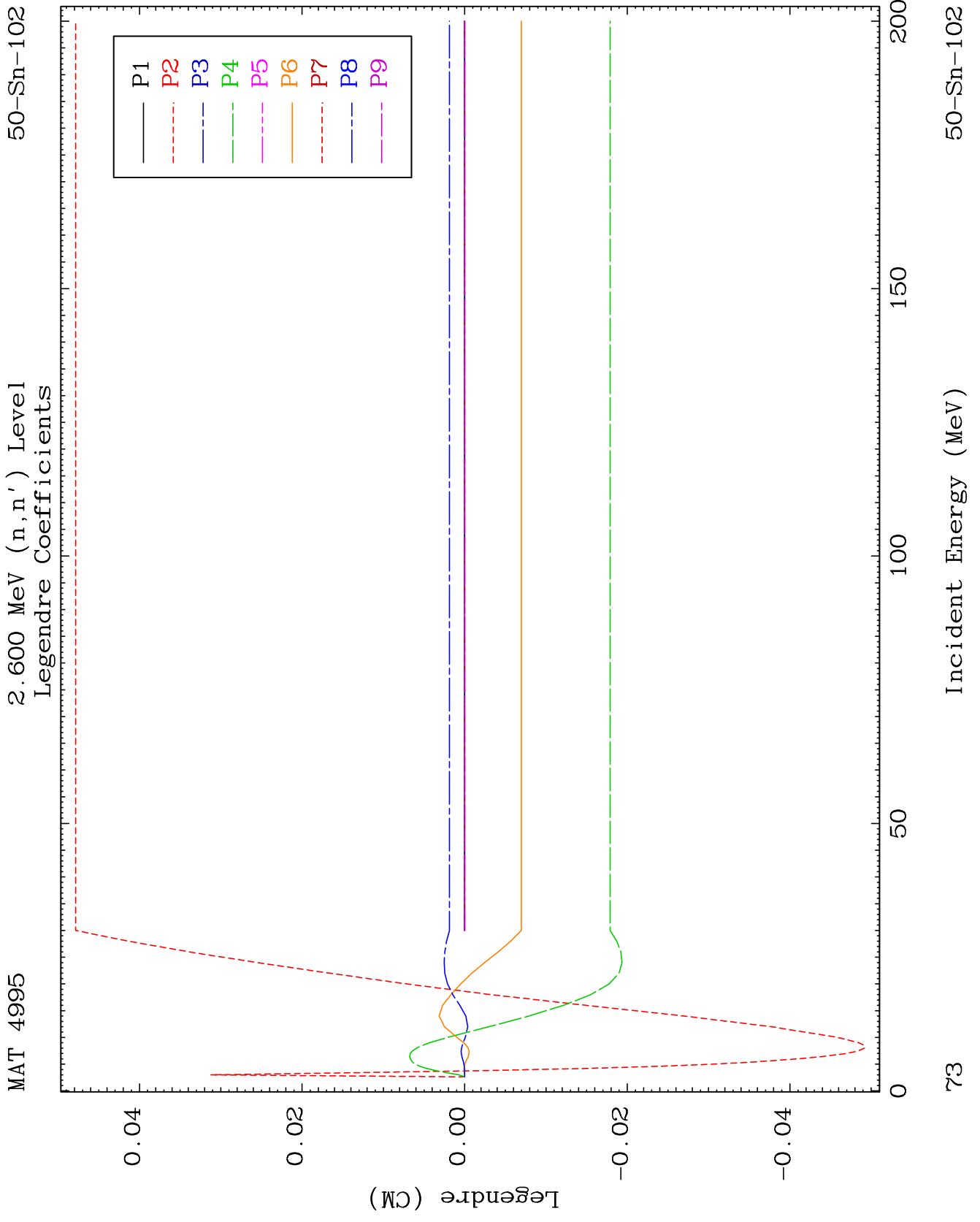


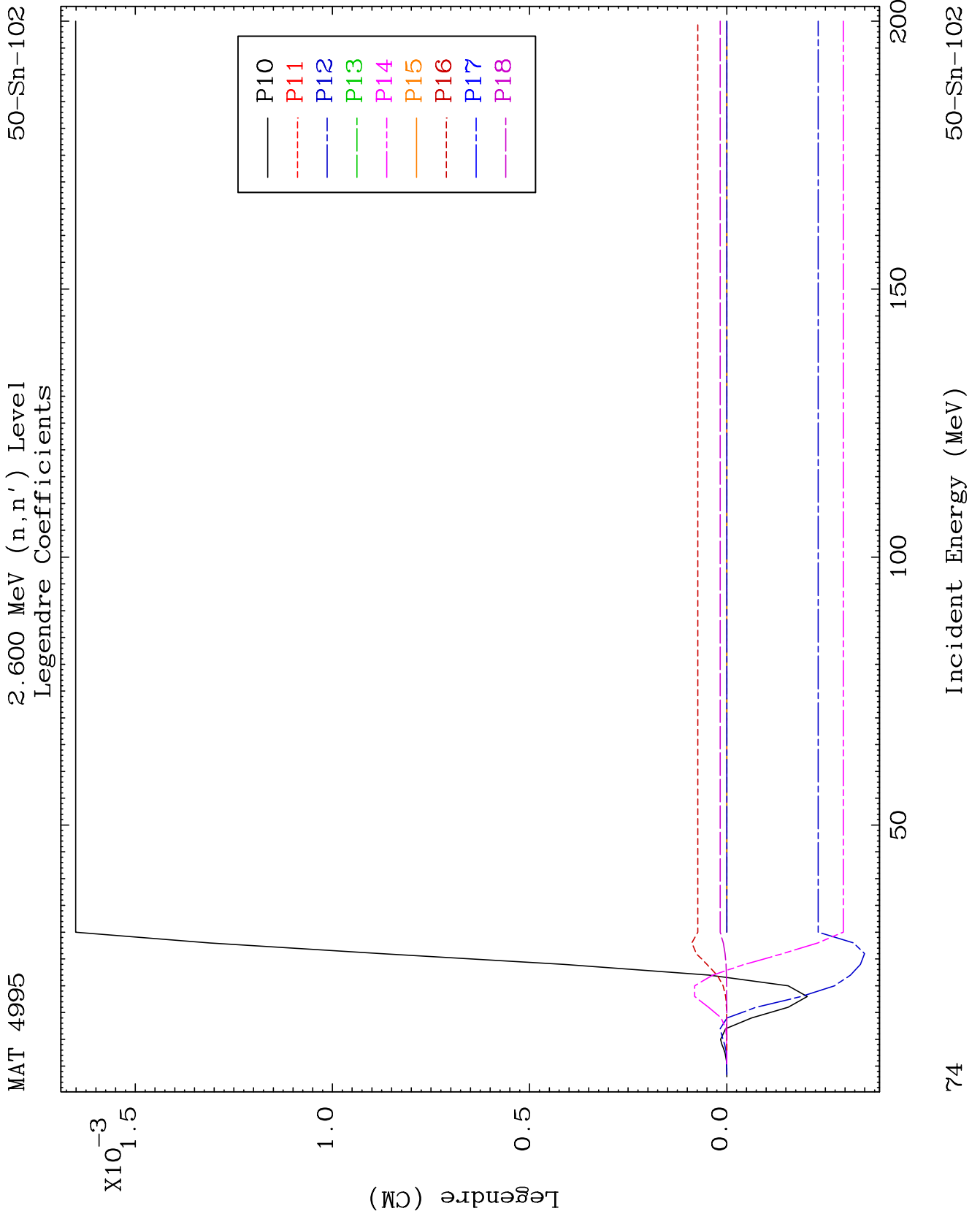


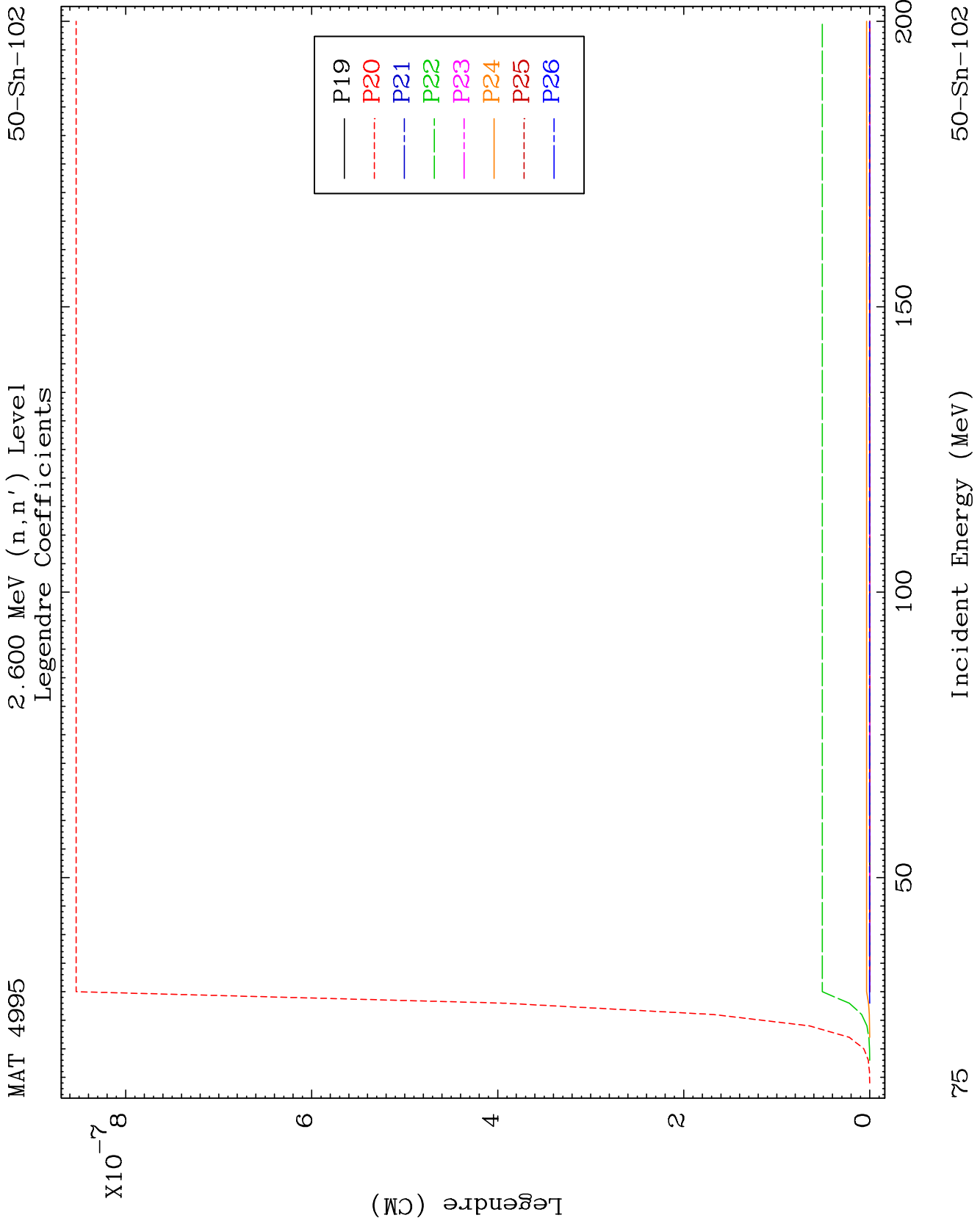


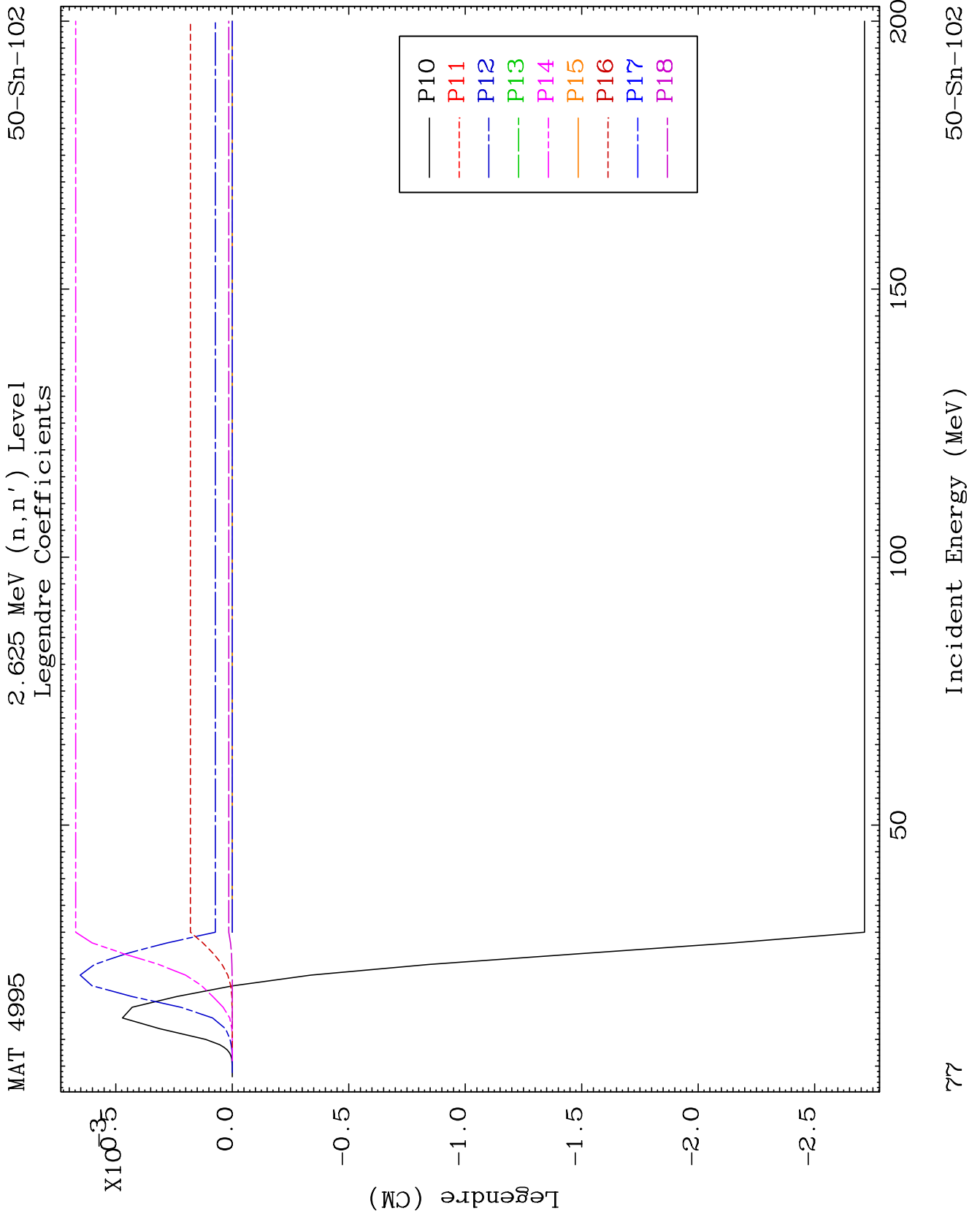


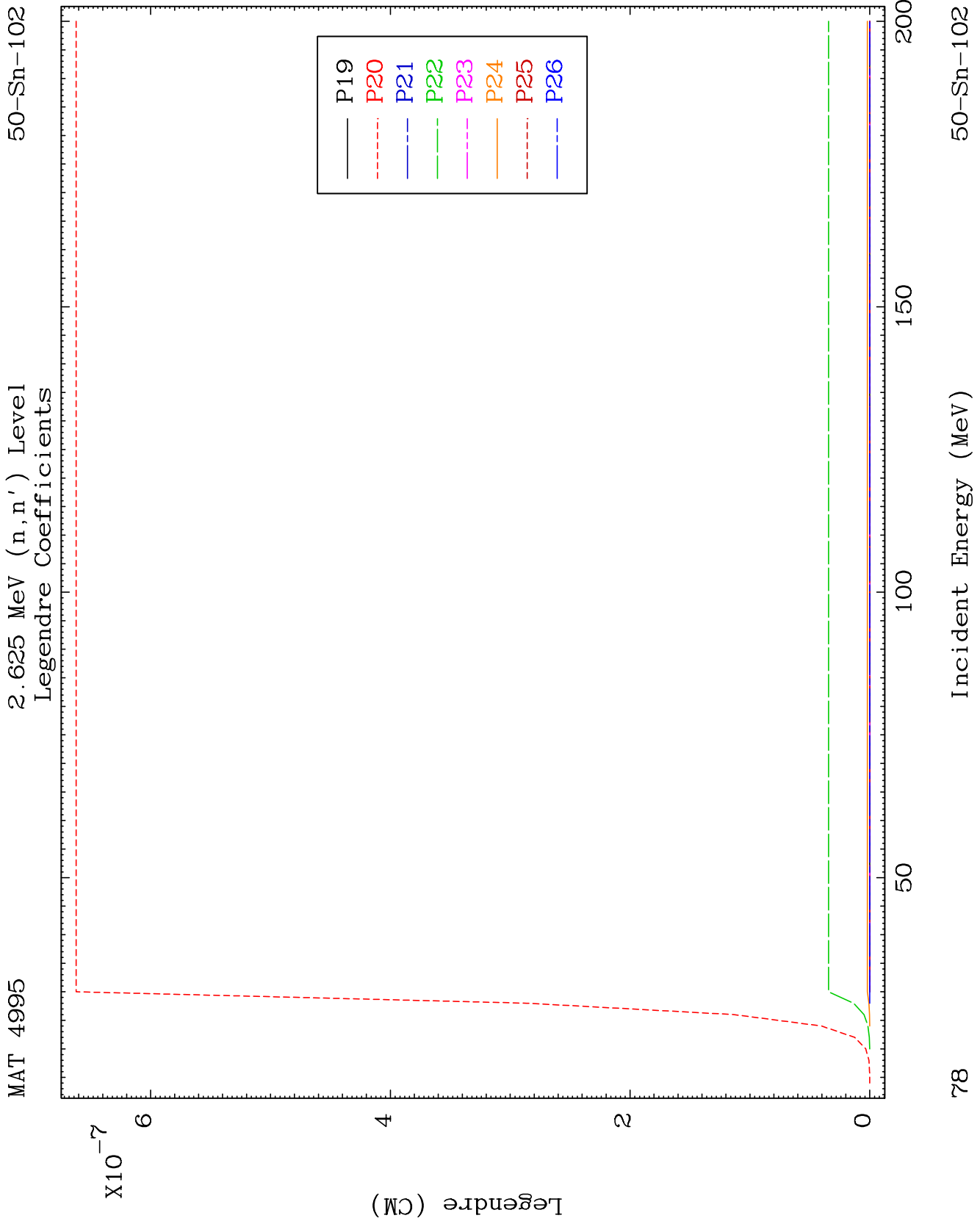


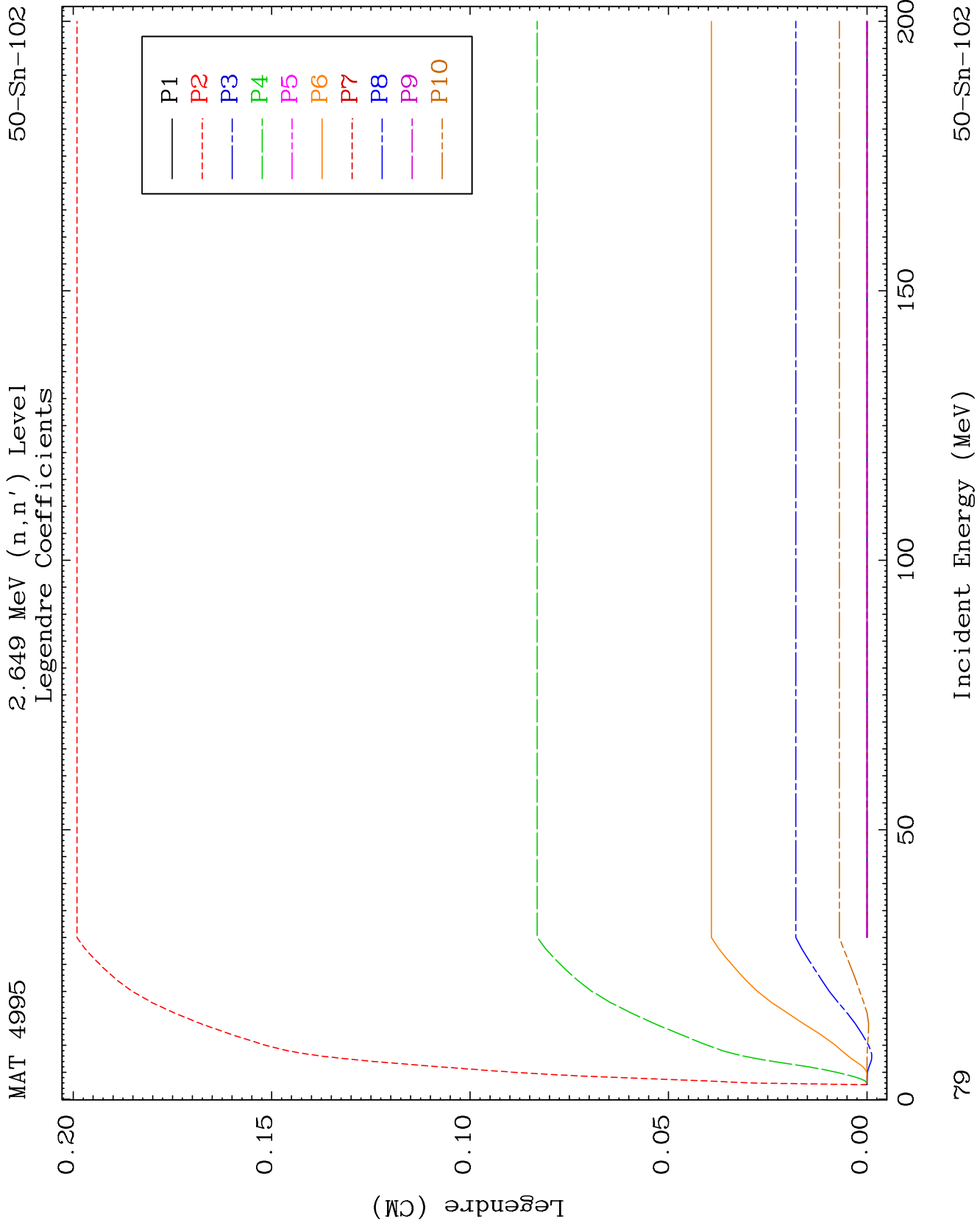


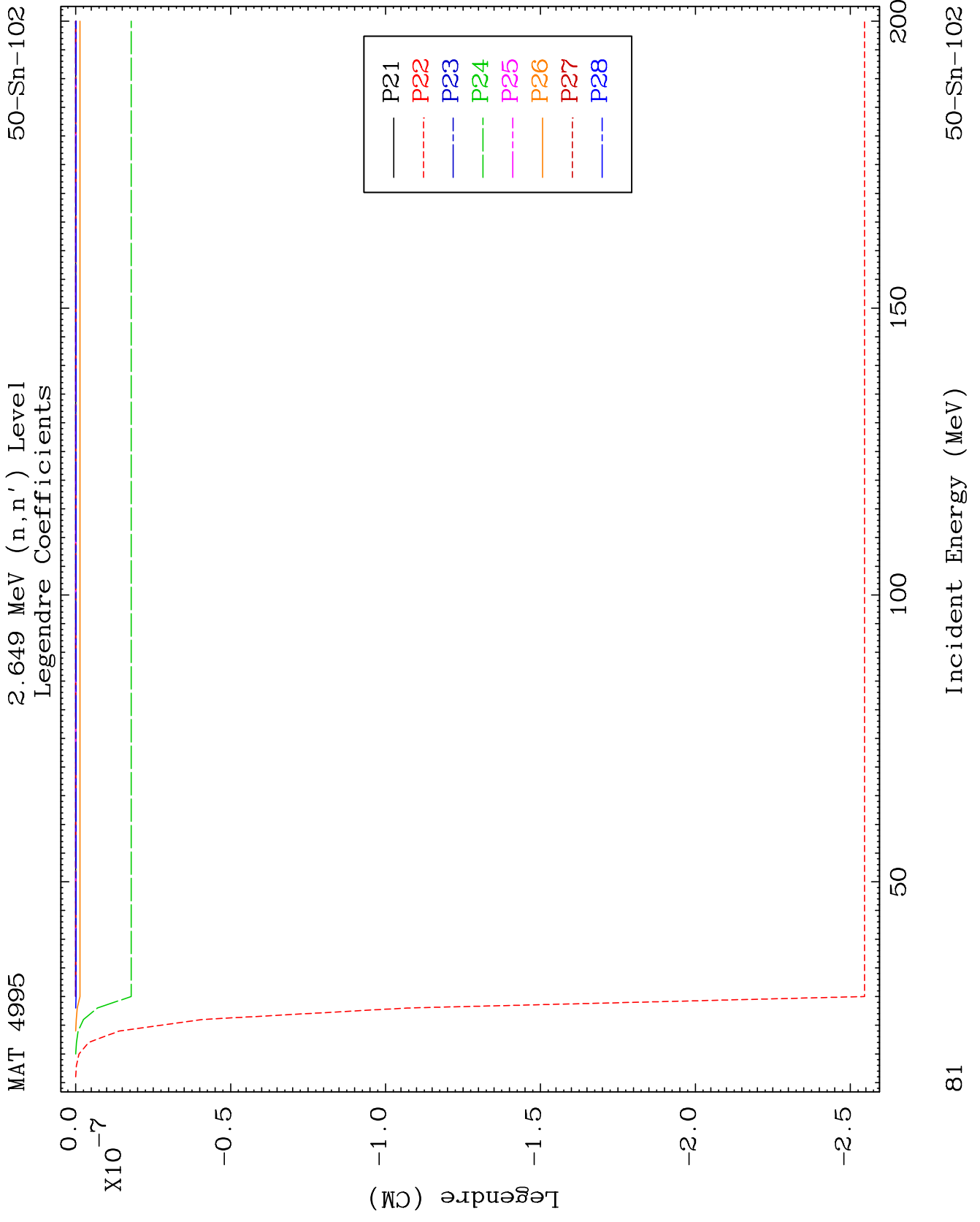


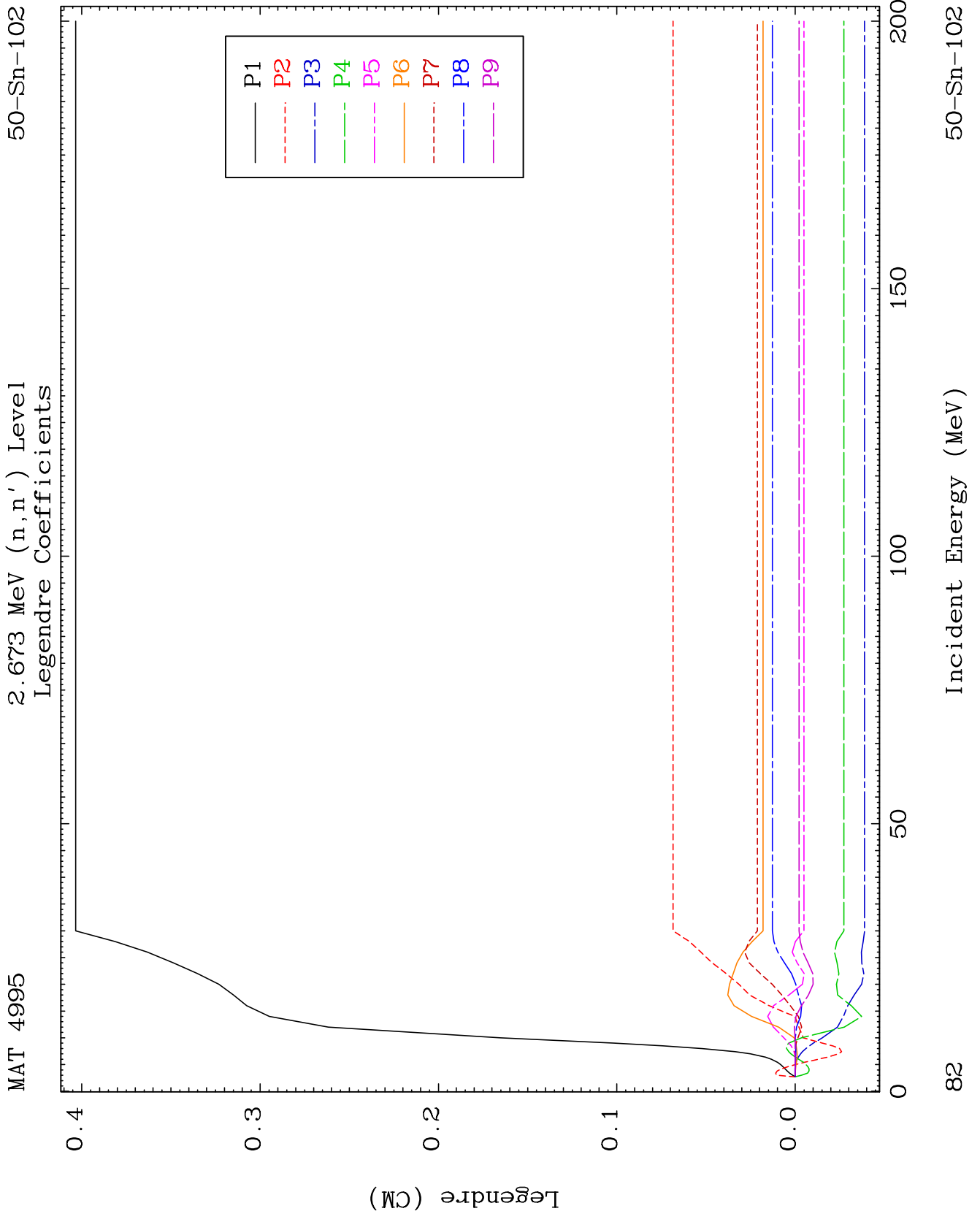








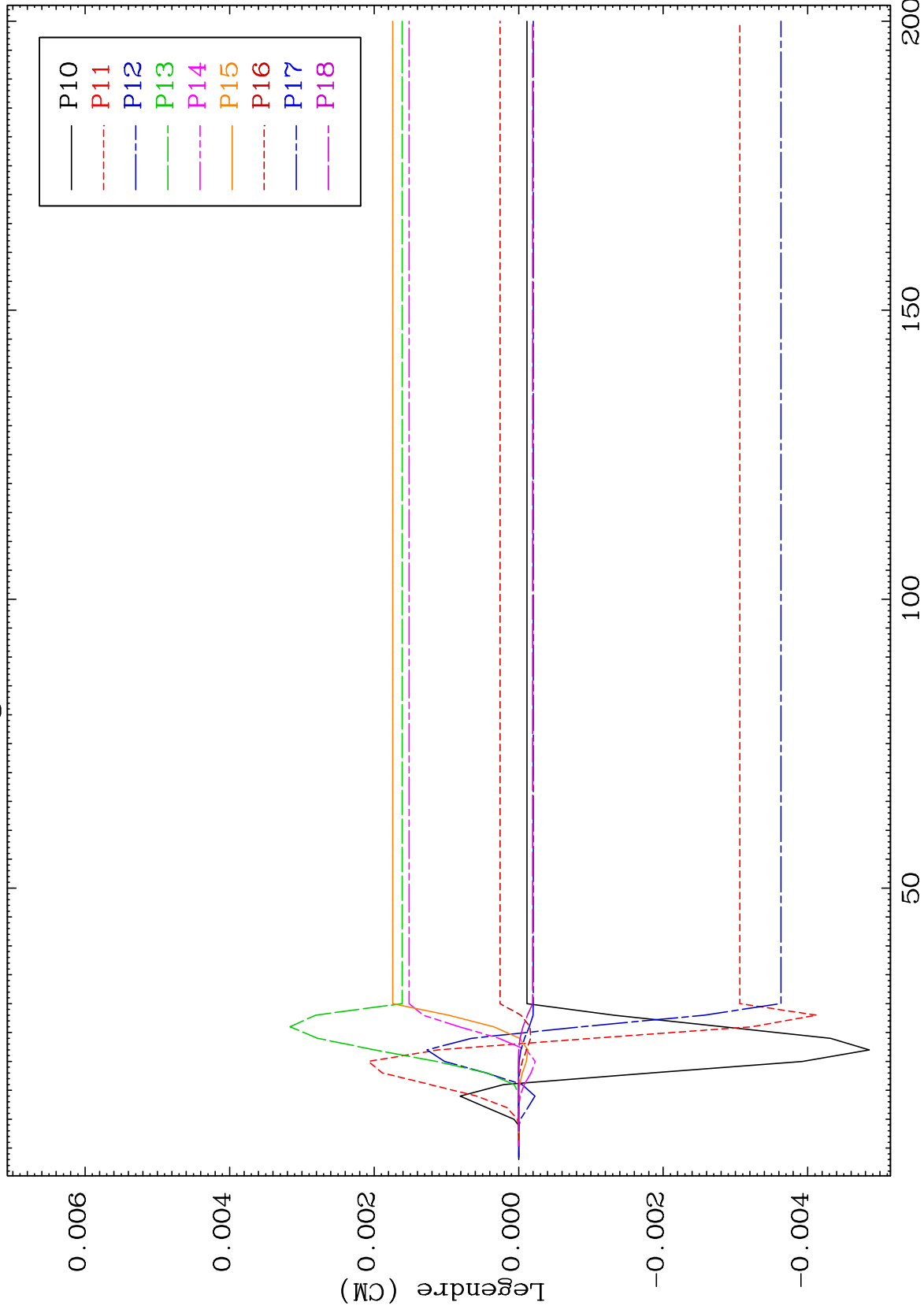


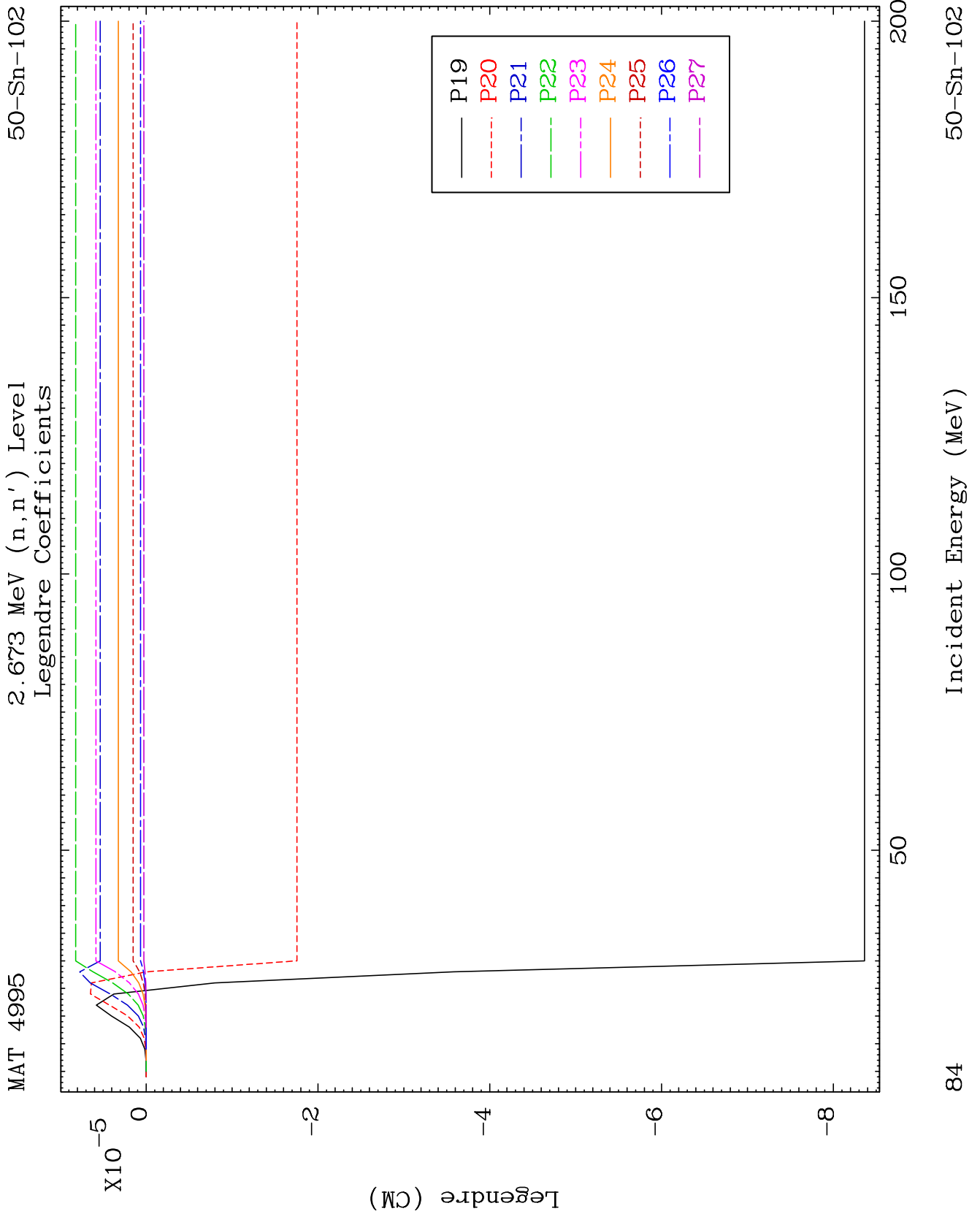


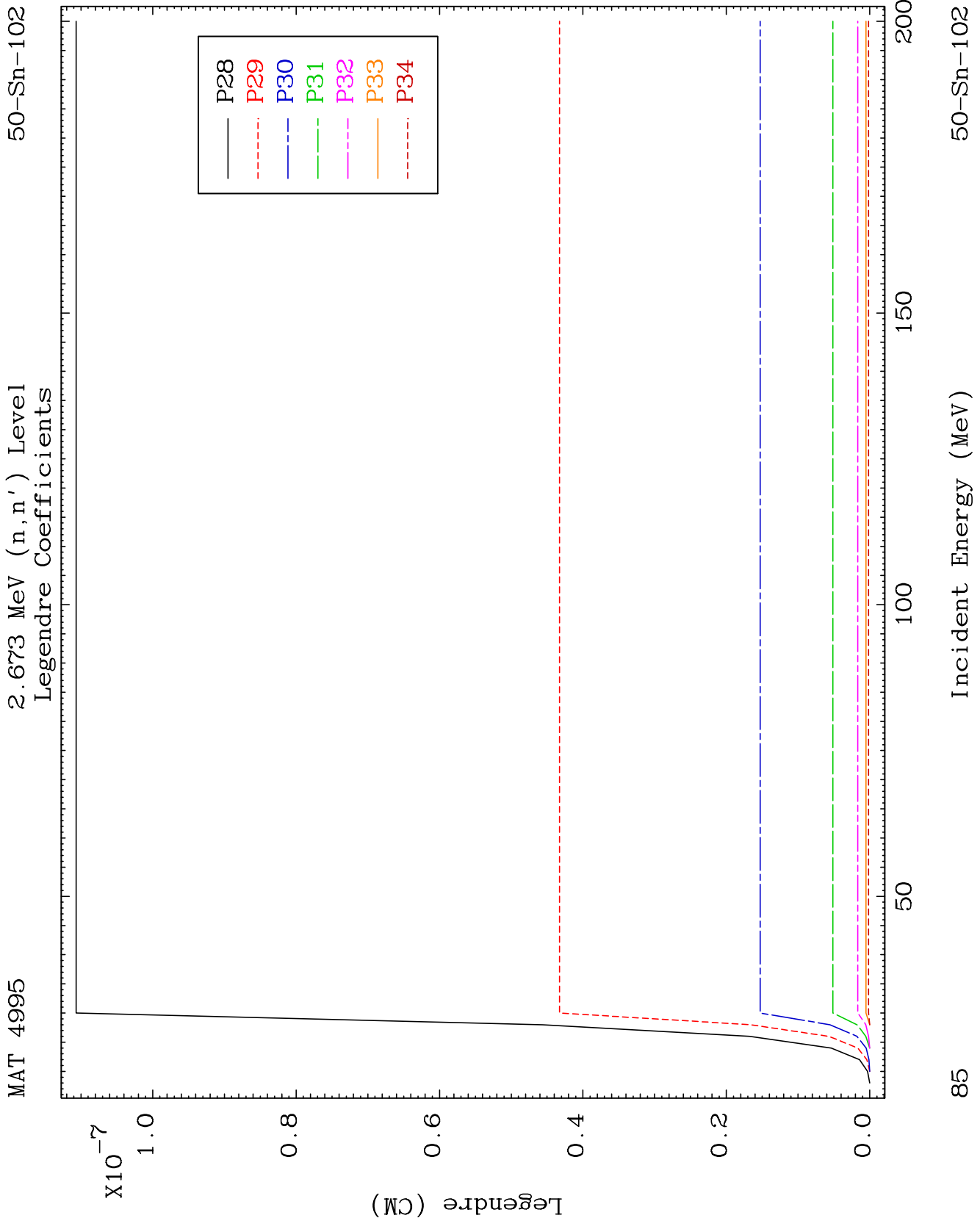
MAT 4995

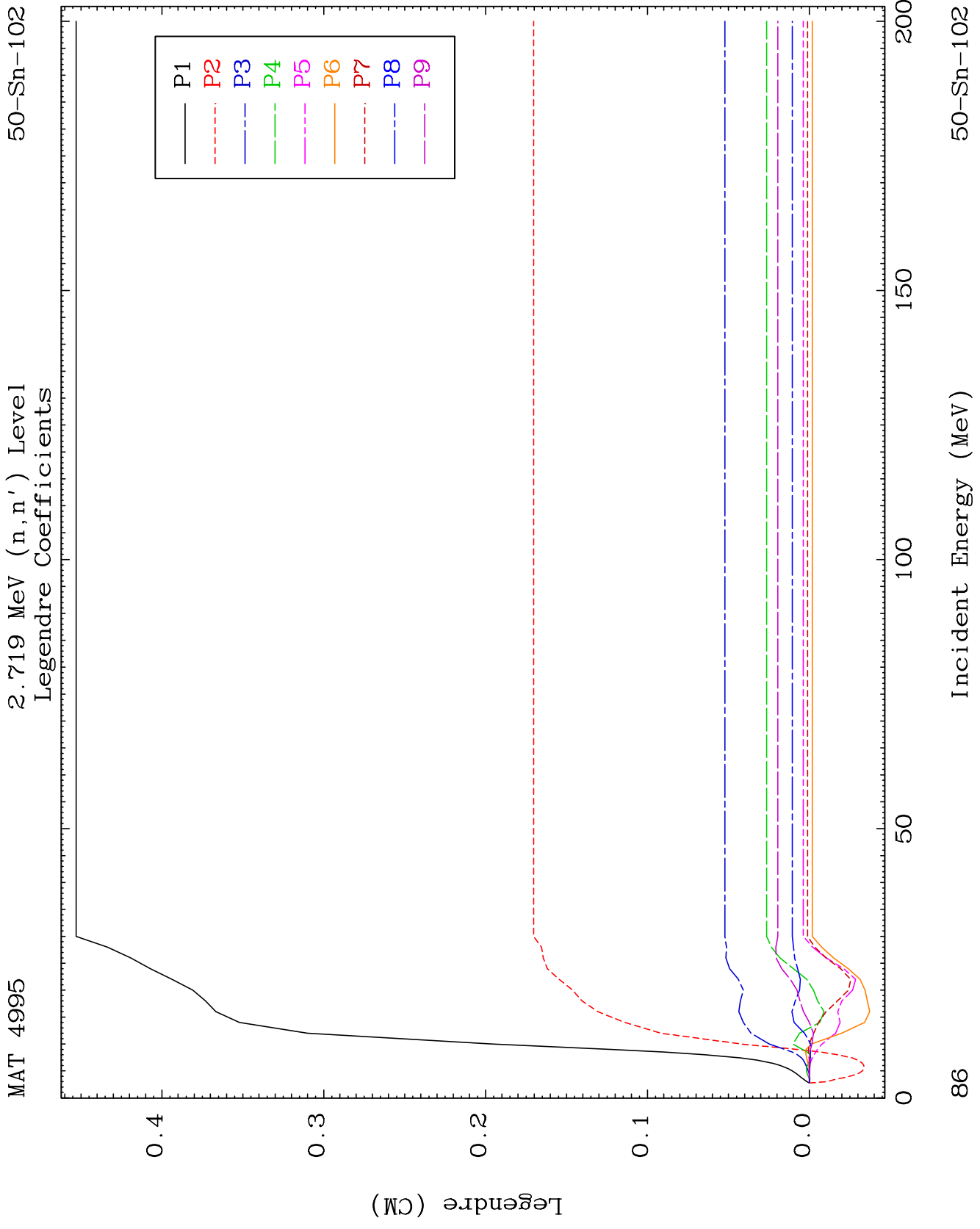
2.673 MeV (n,n') Level
Legendre Coefficients

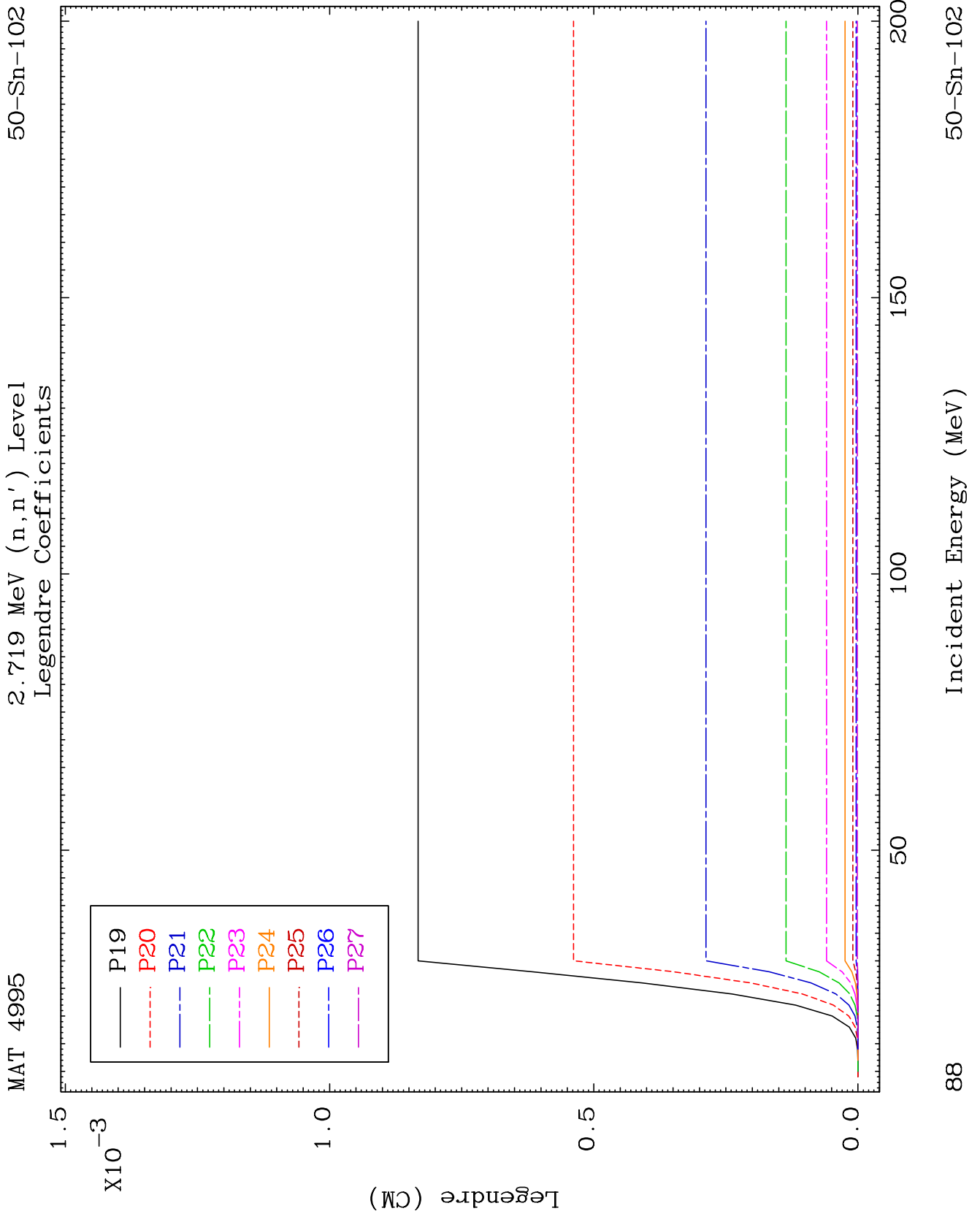
50-Sn-102

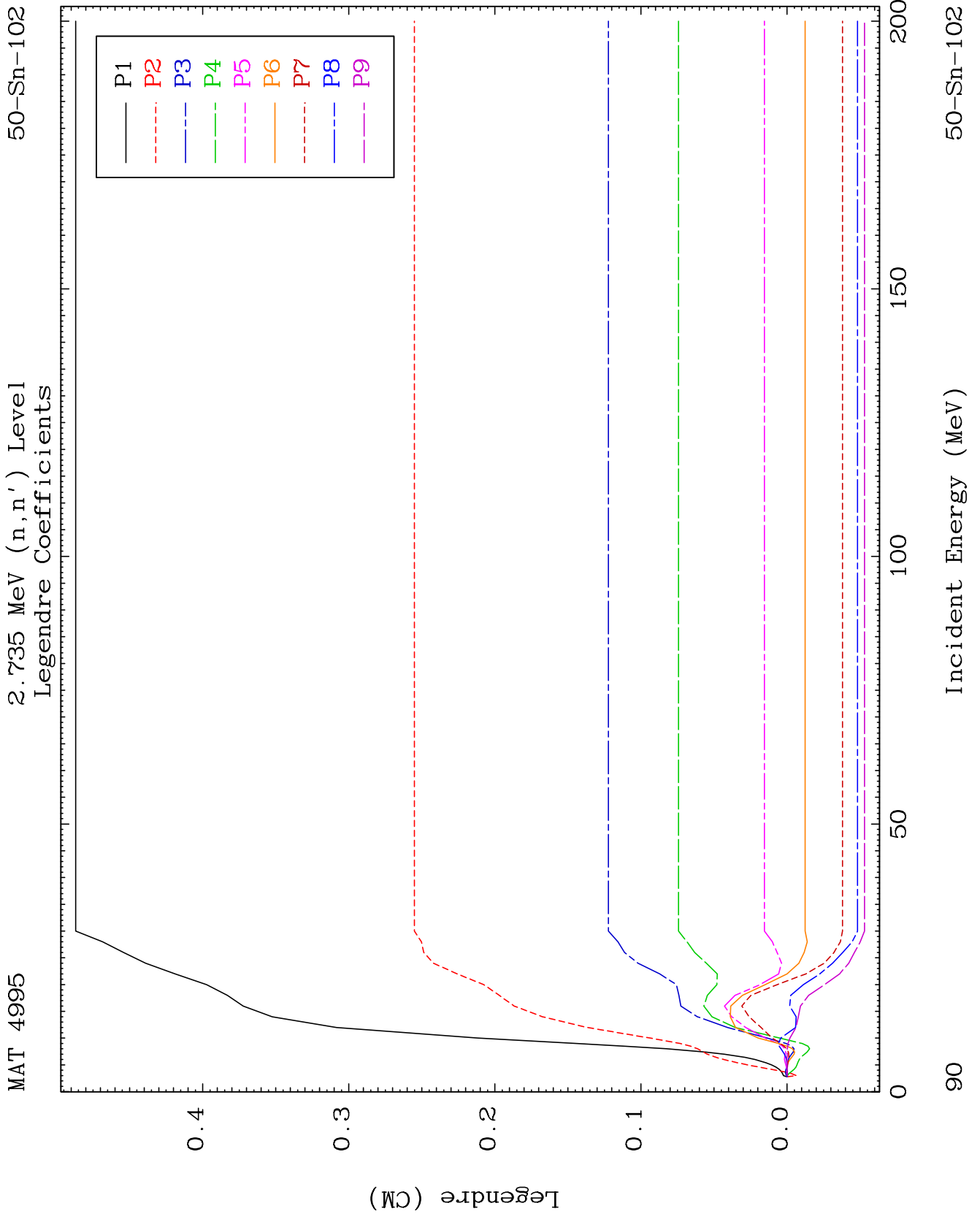


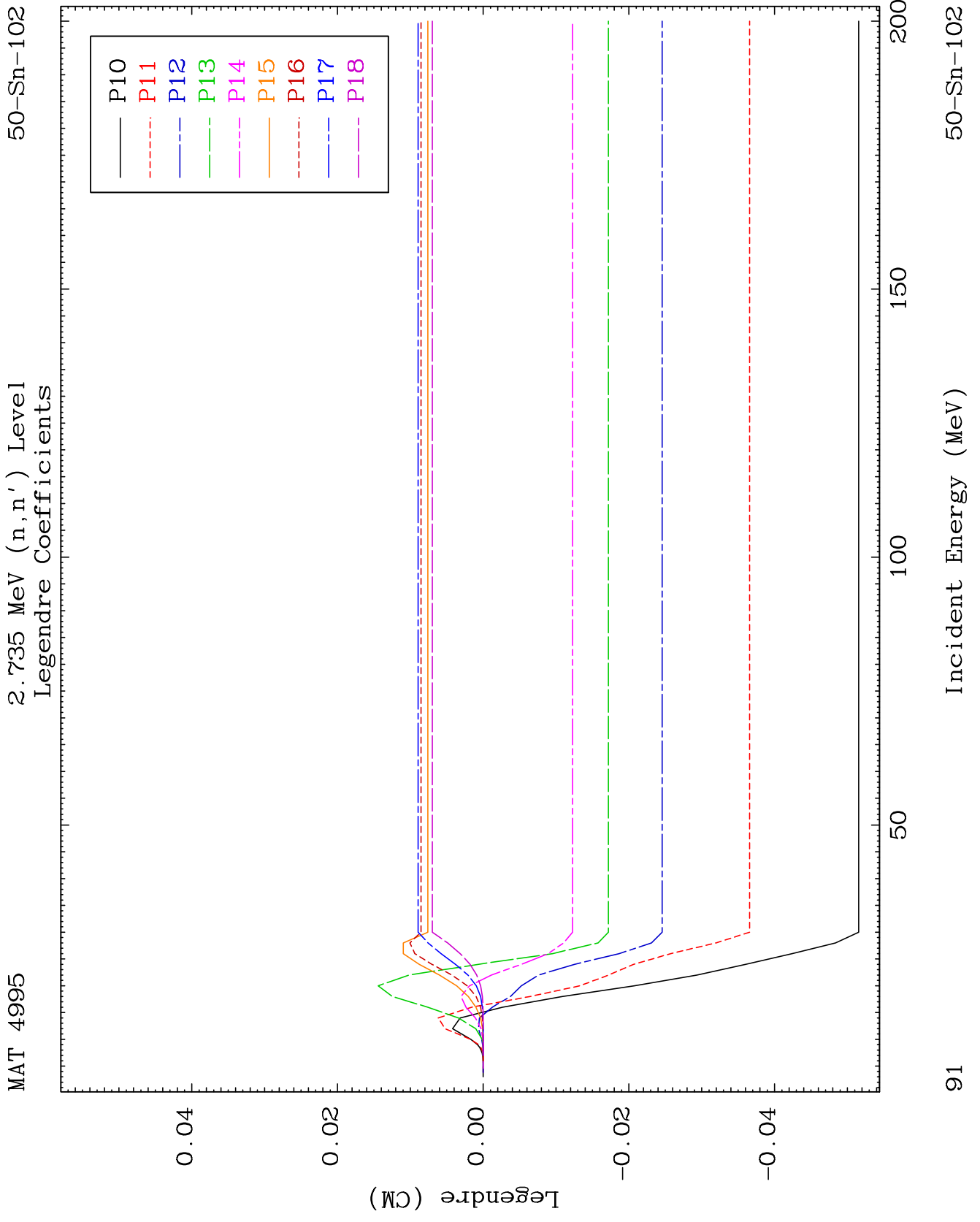


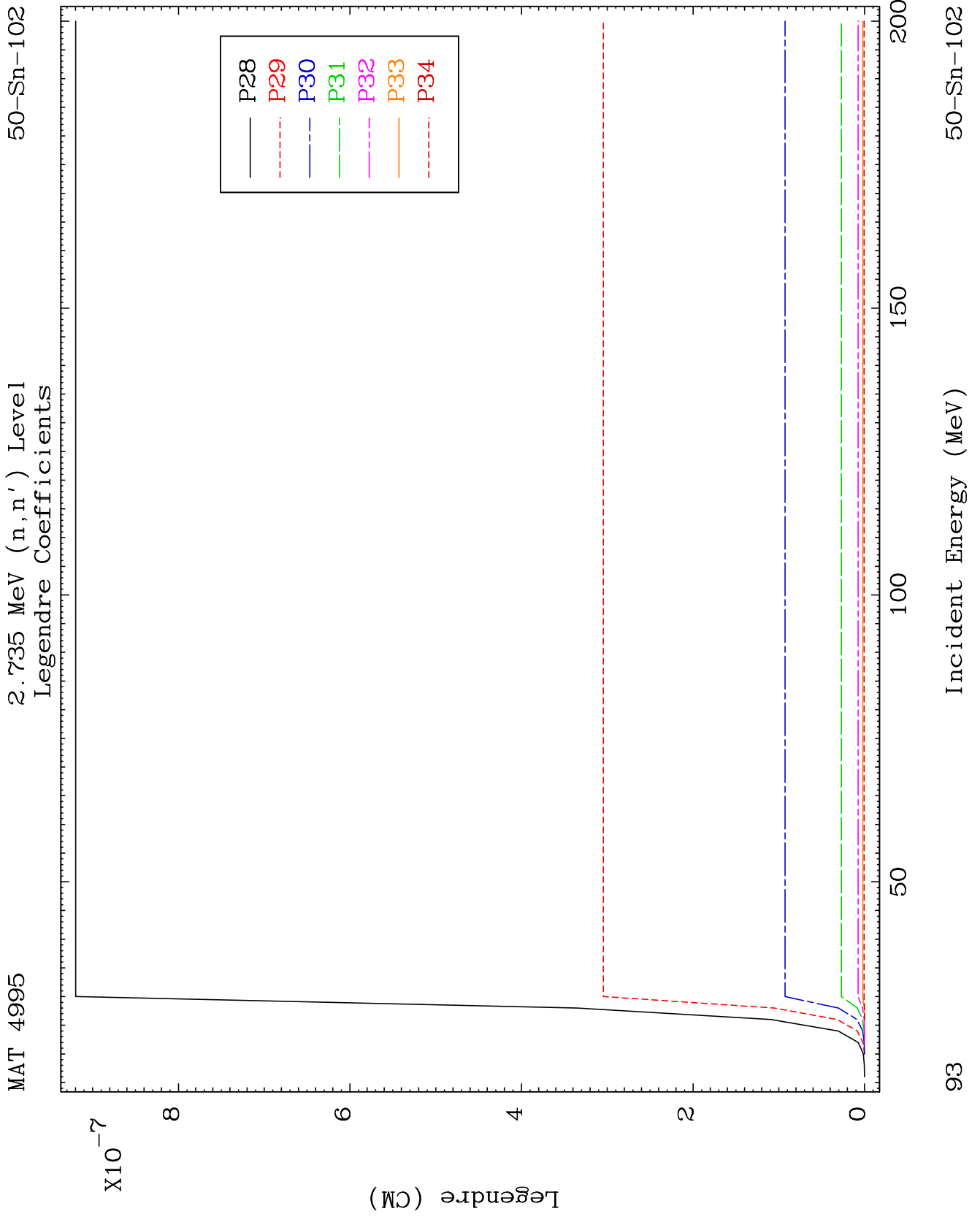


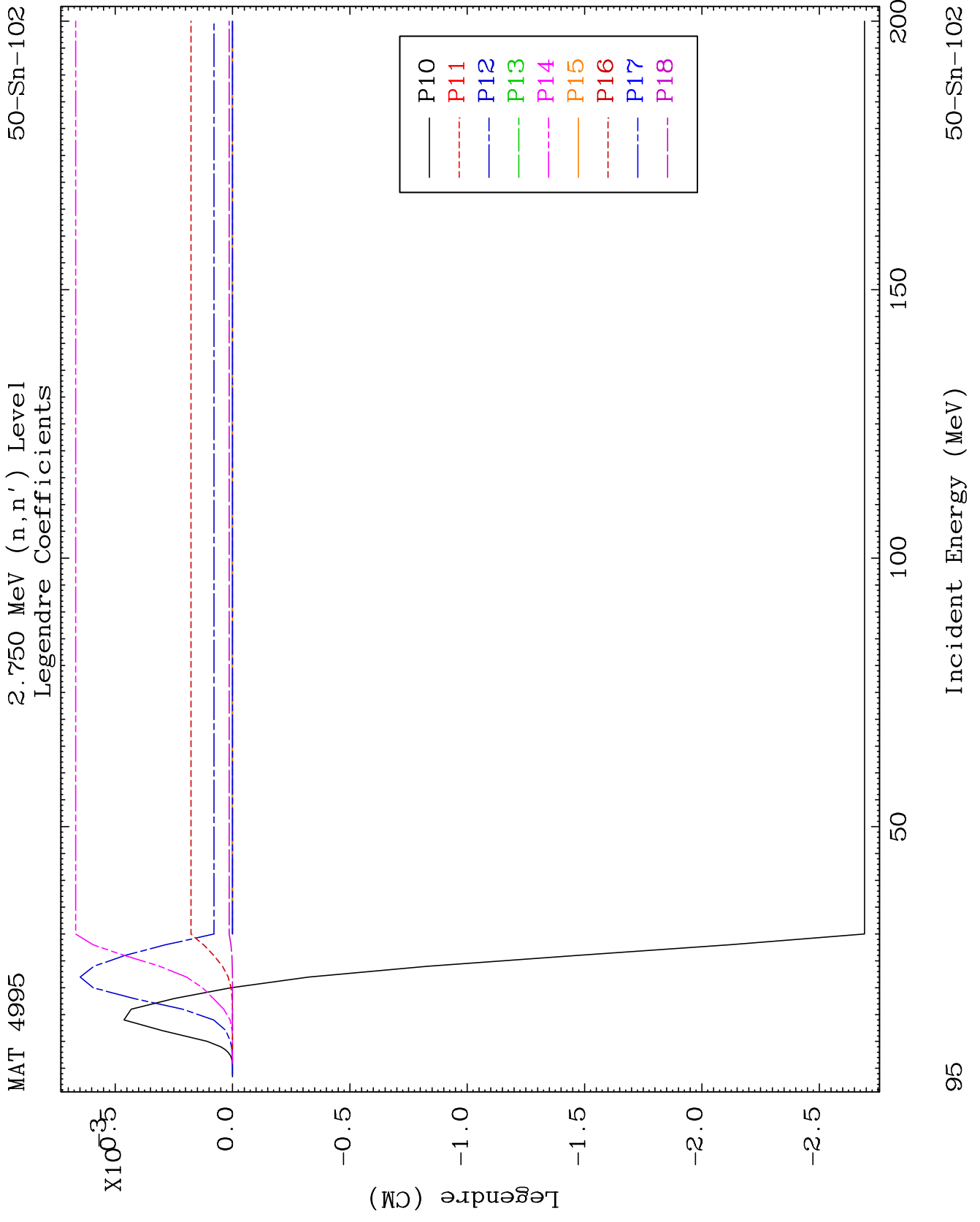


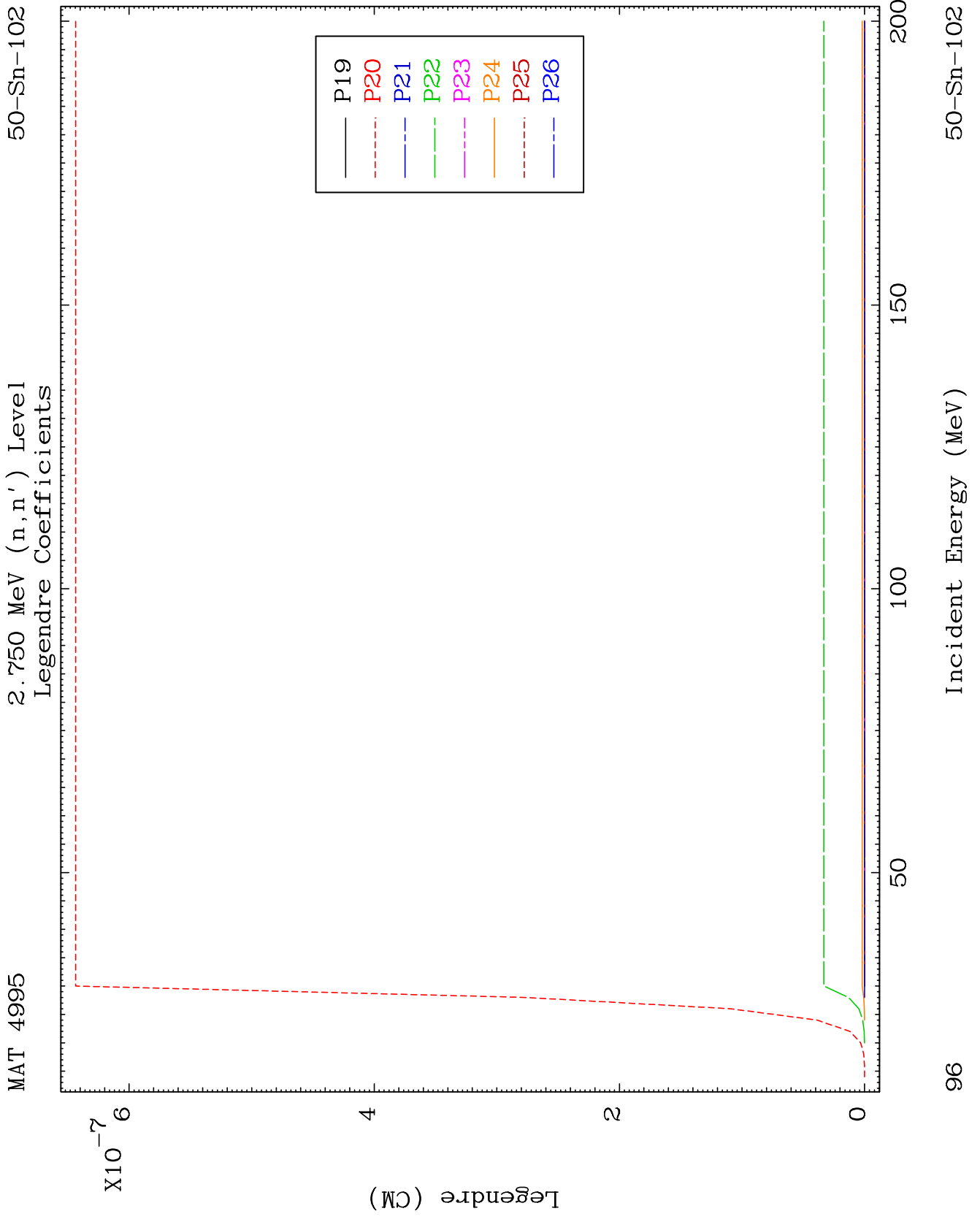


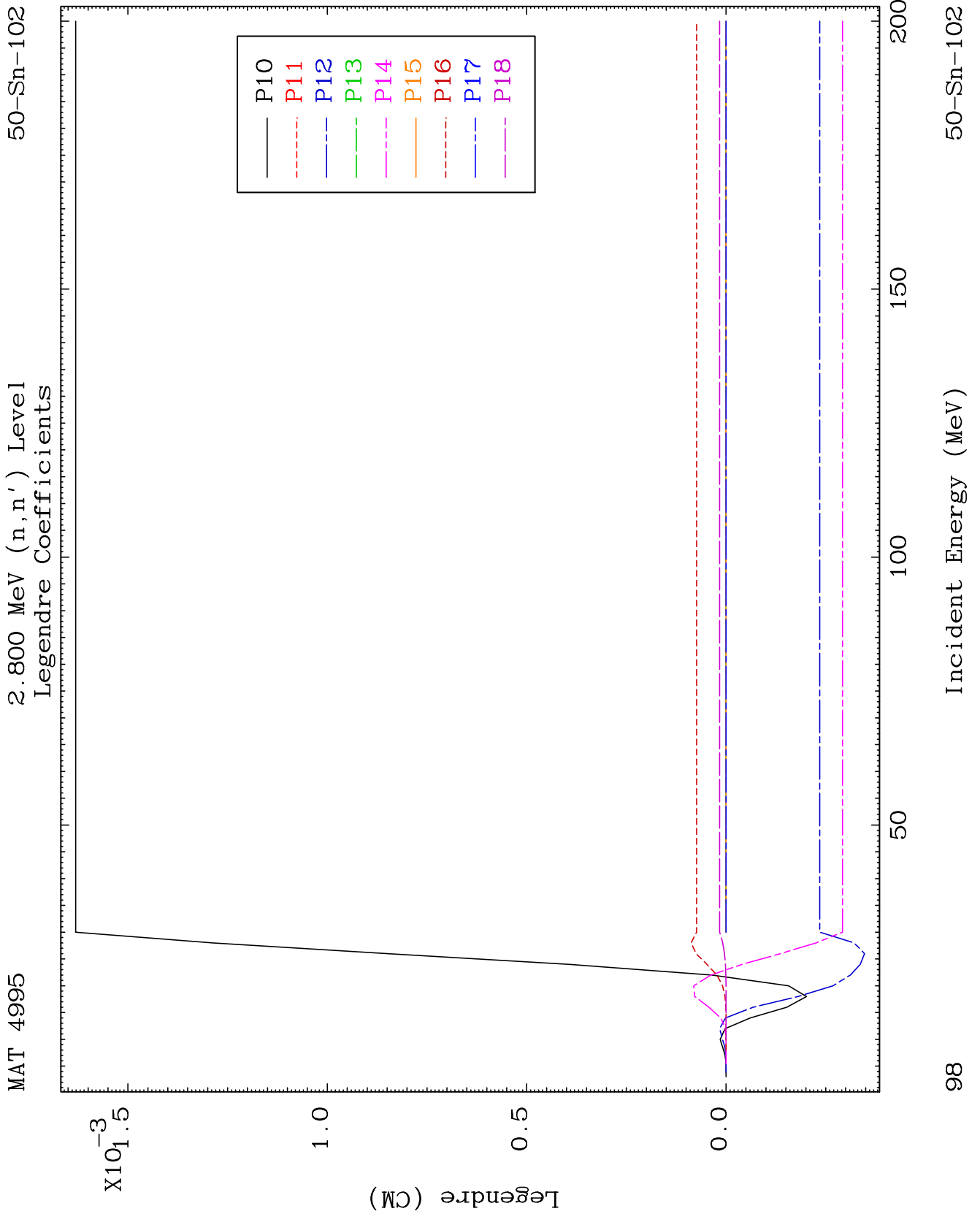


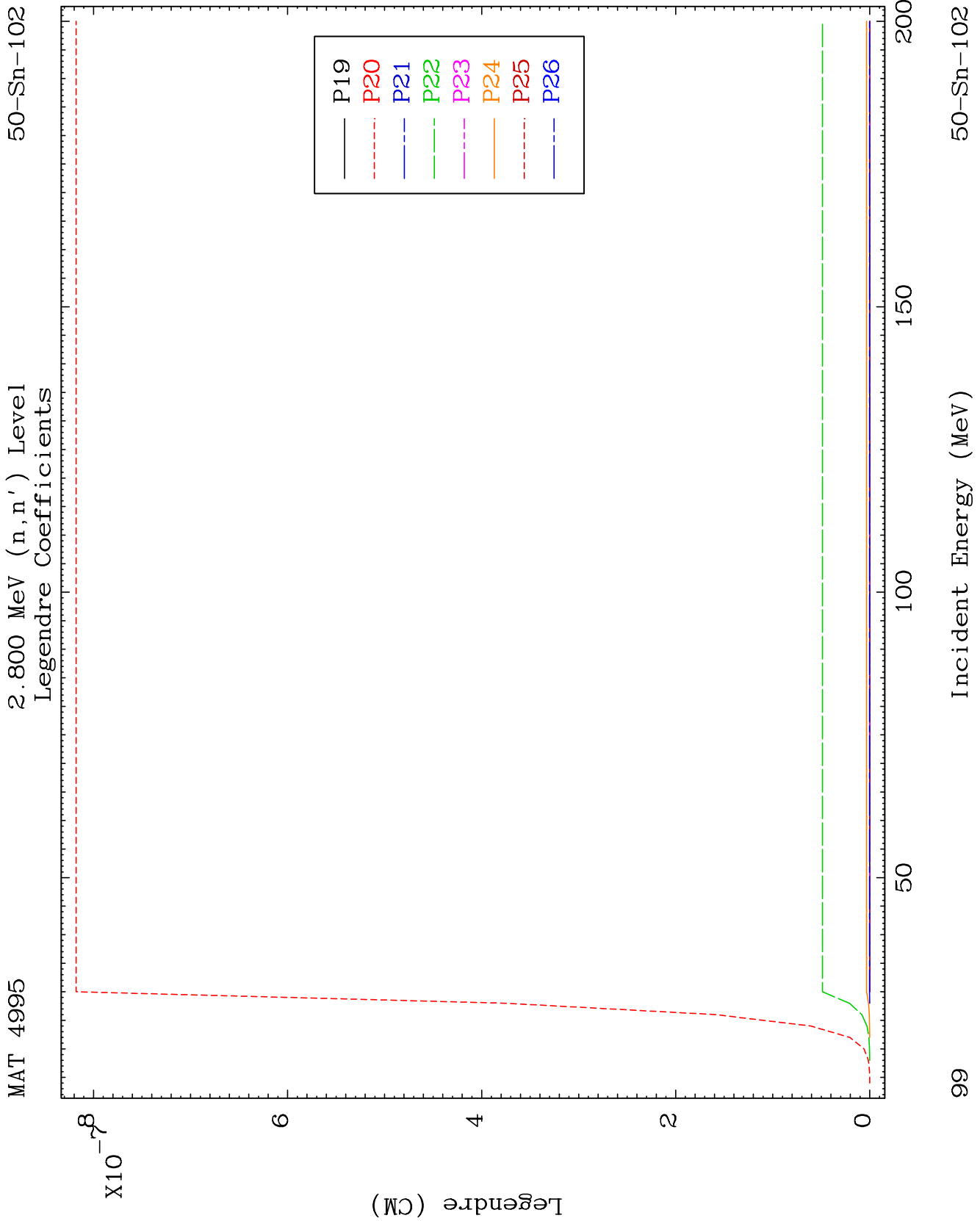


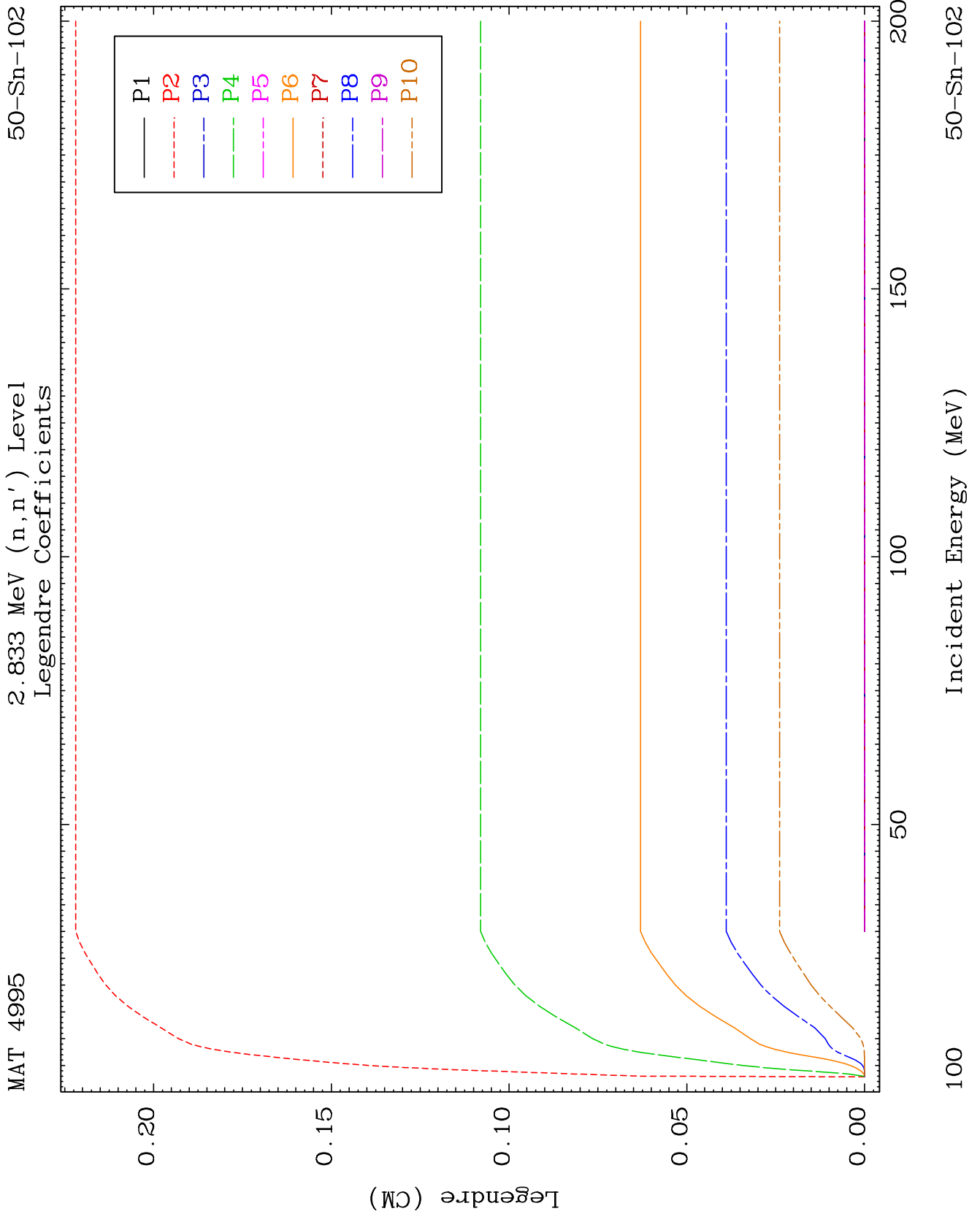


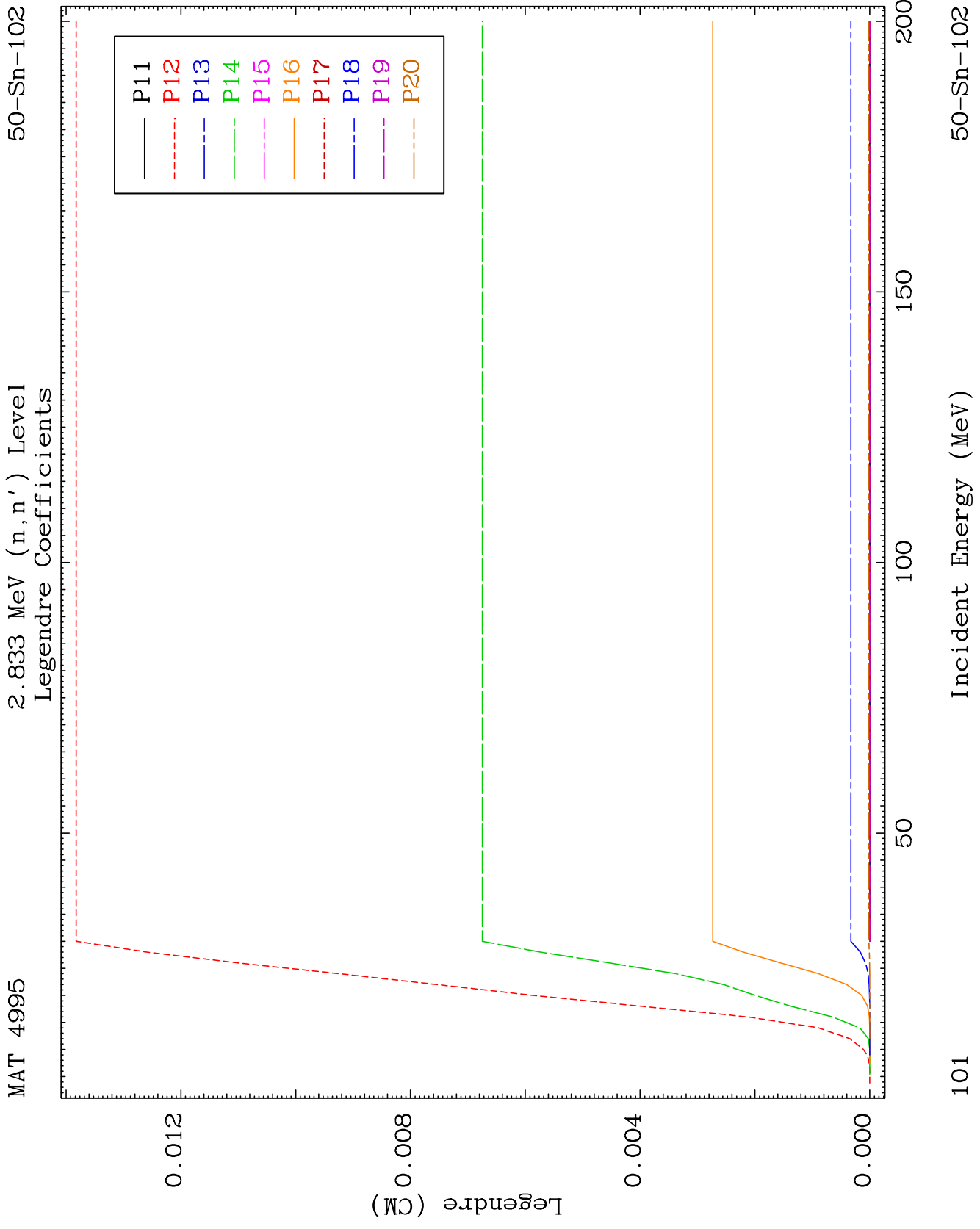


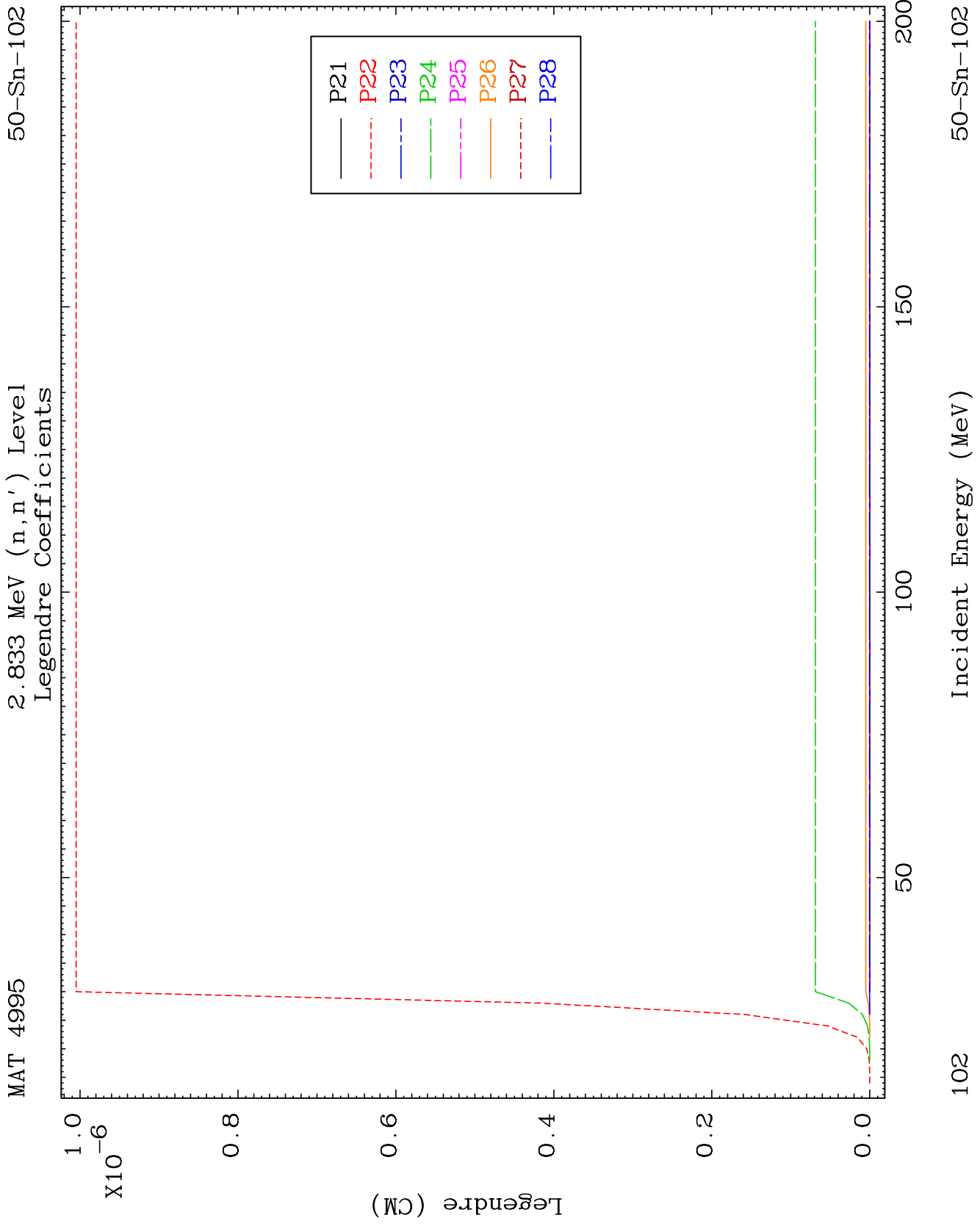


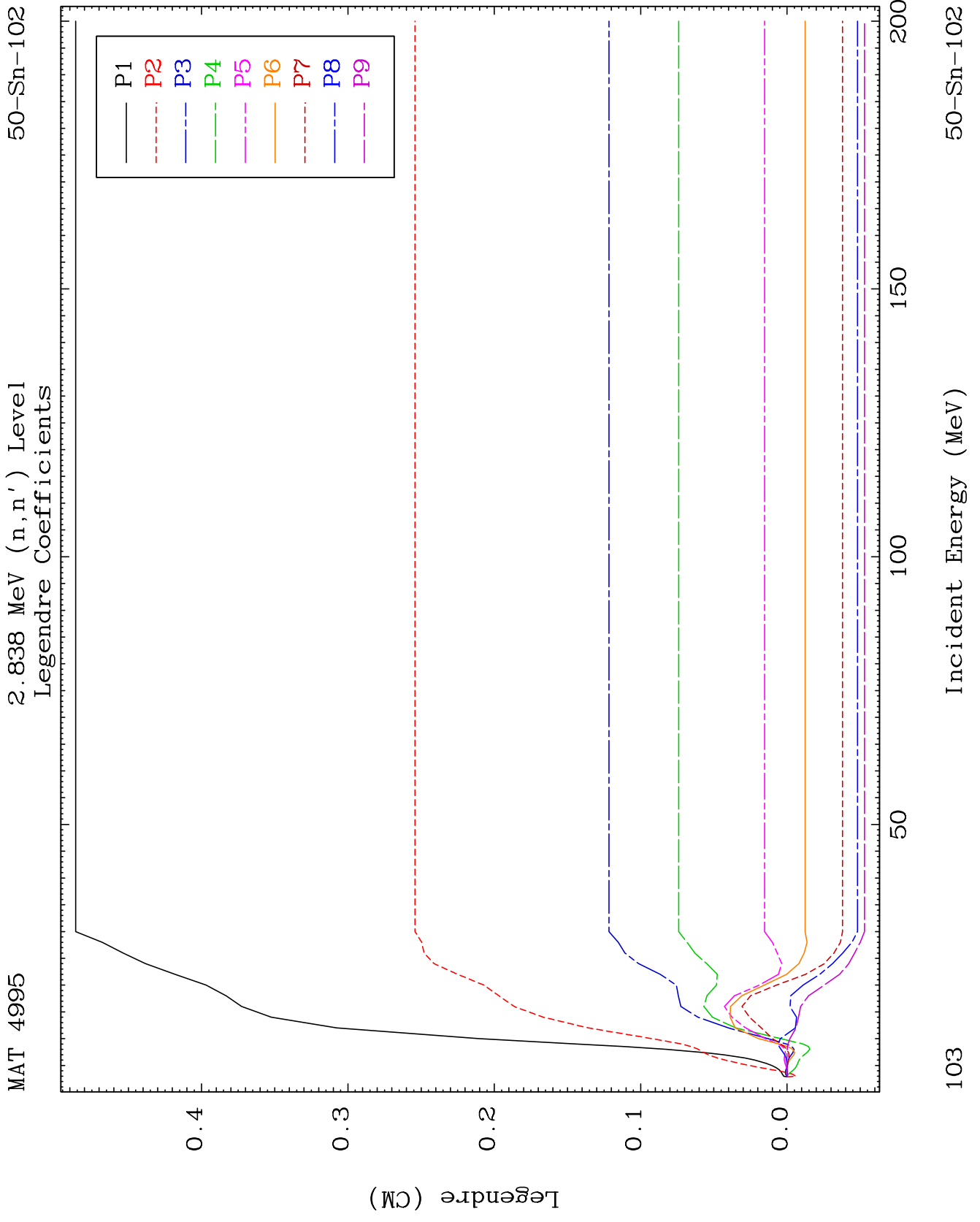


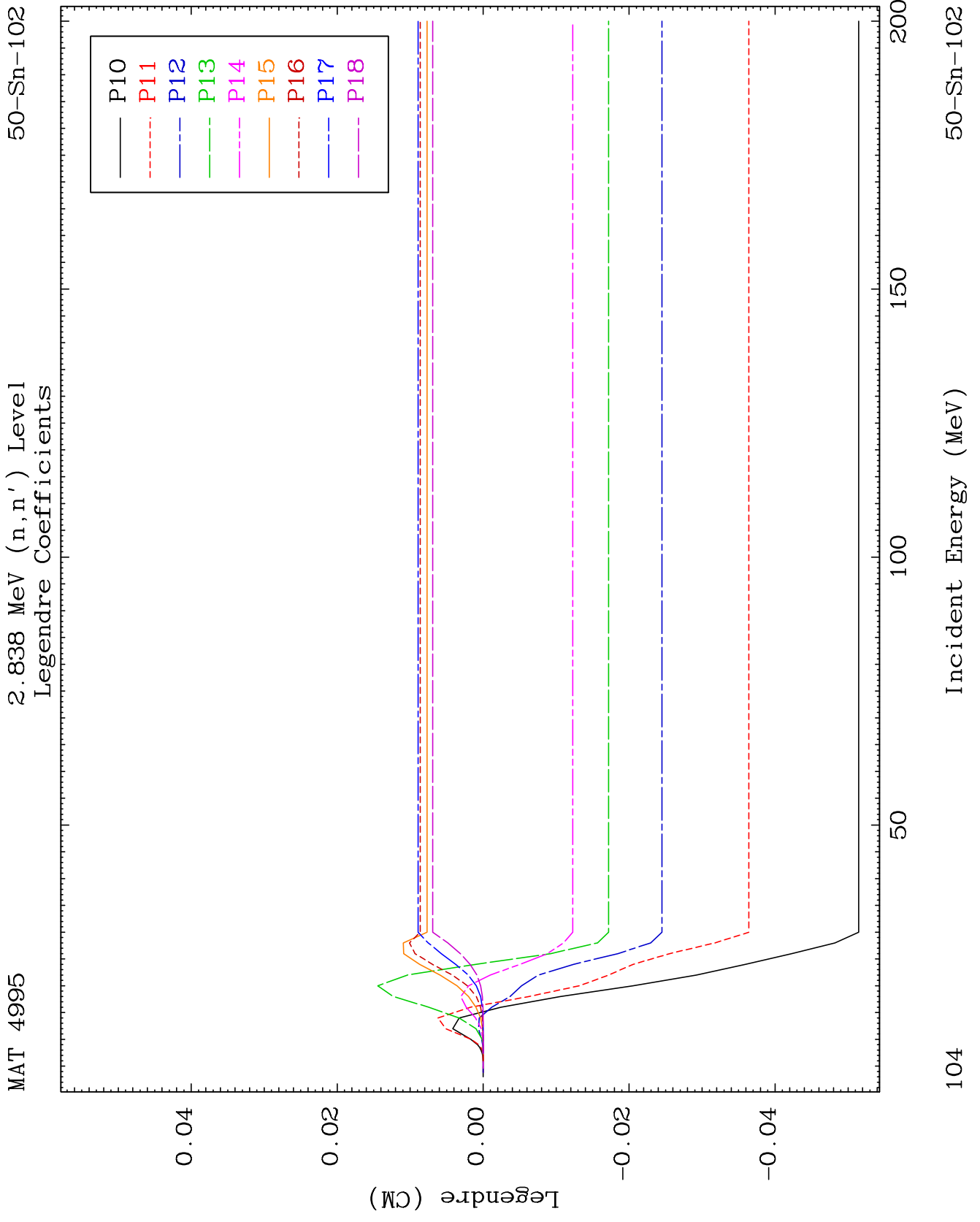


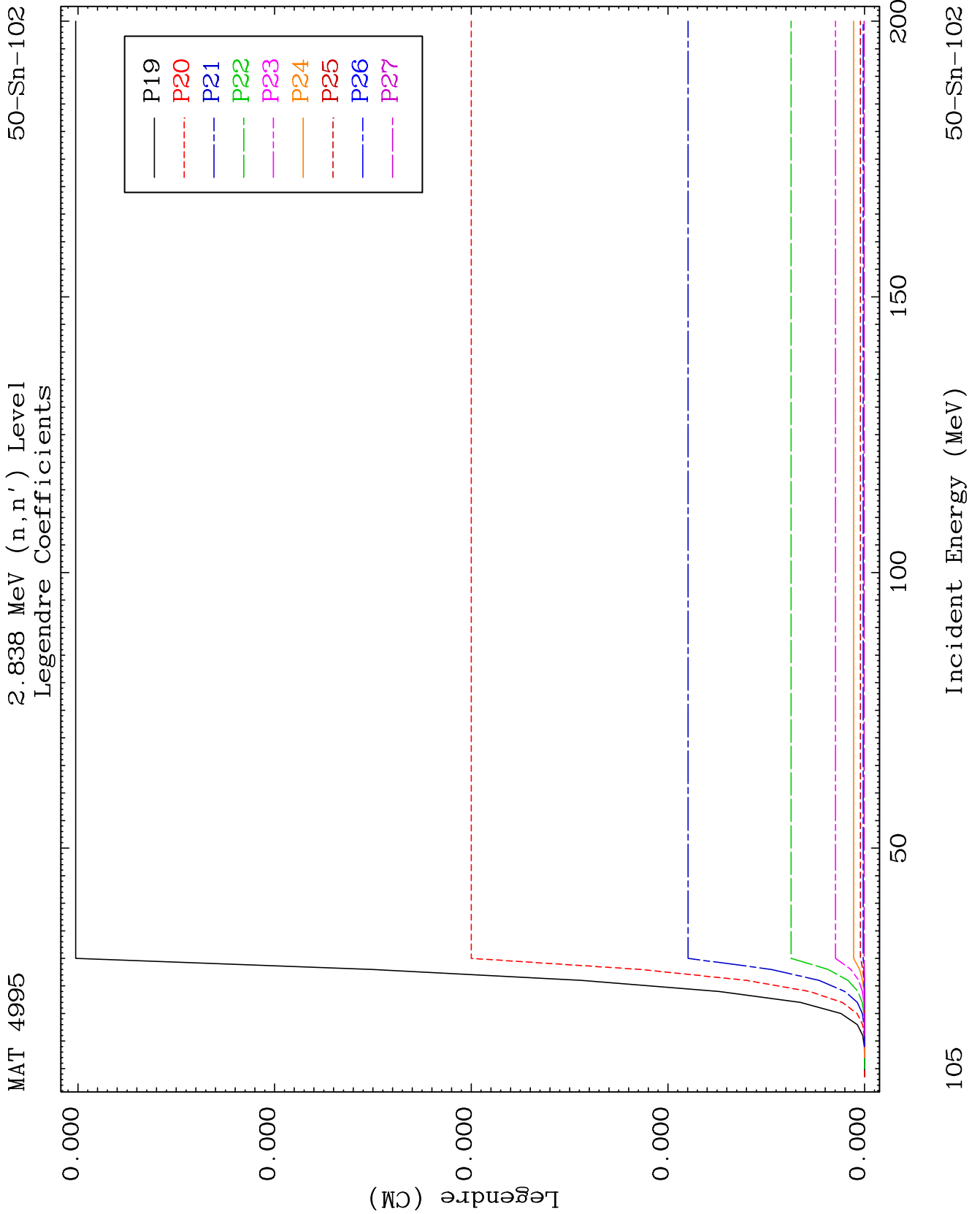


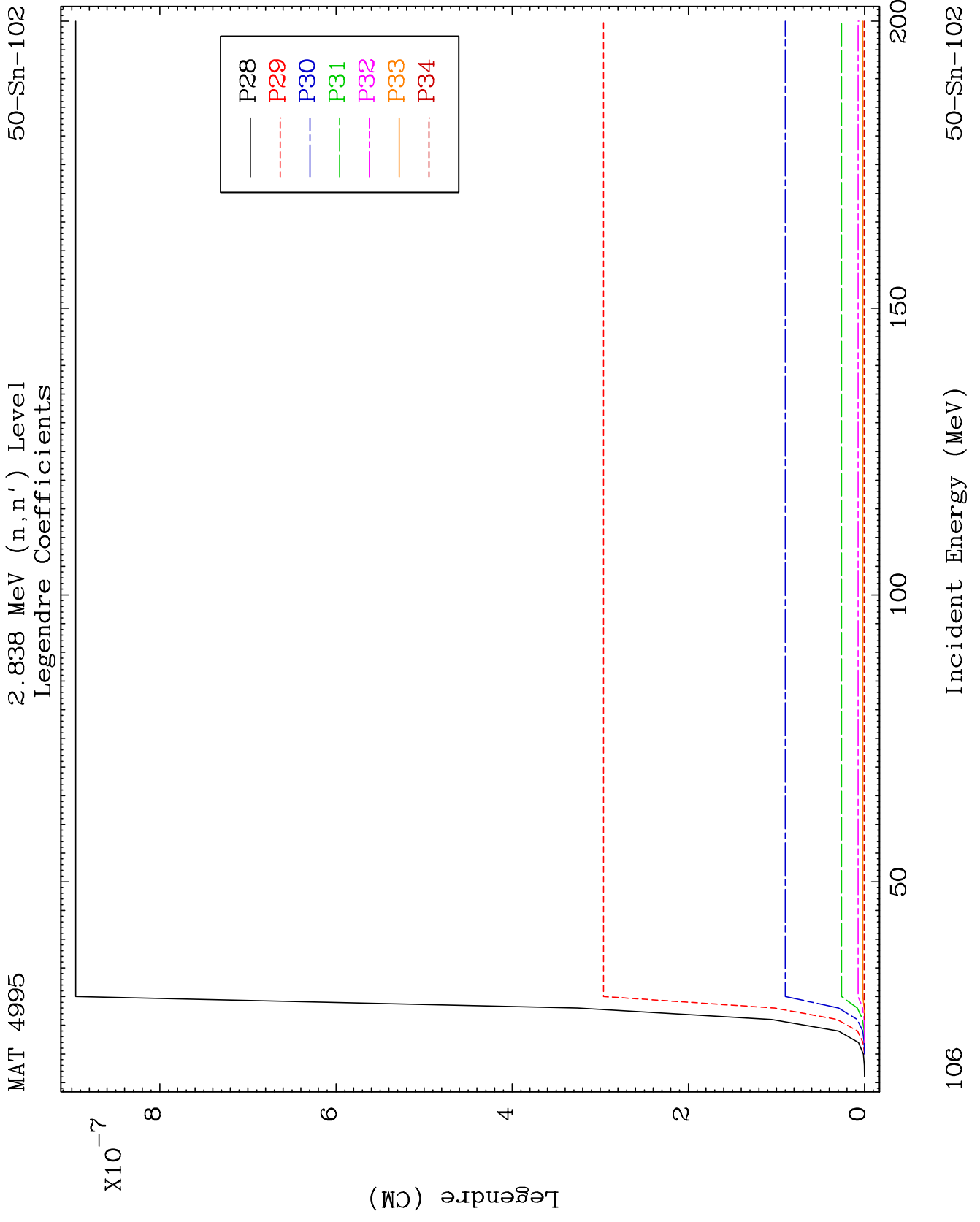


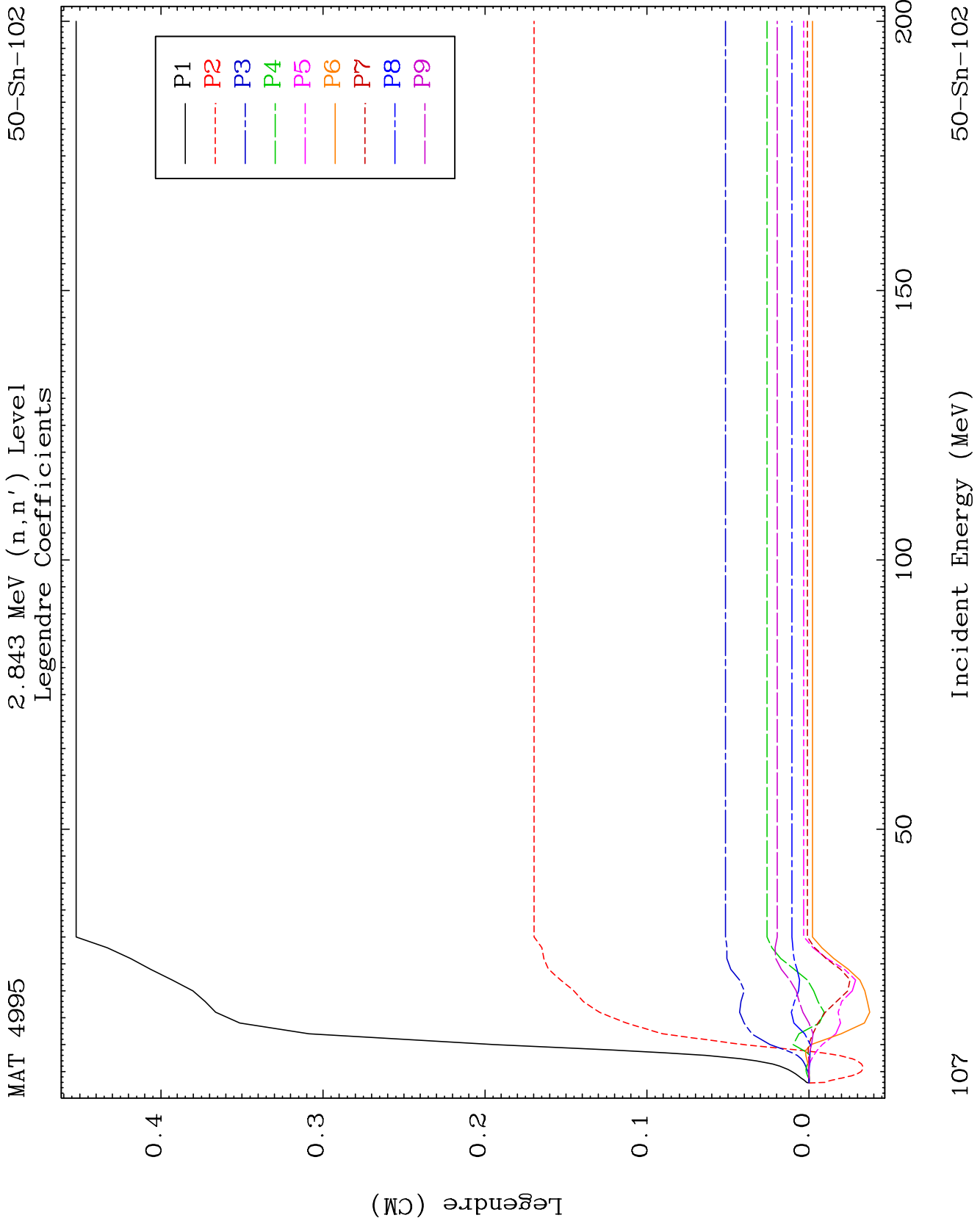








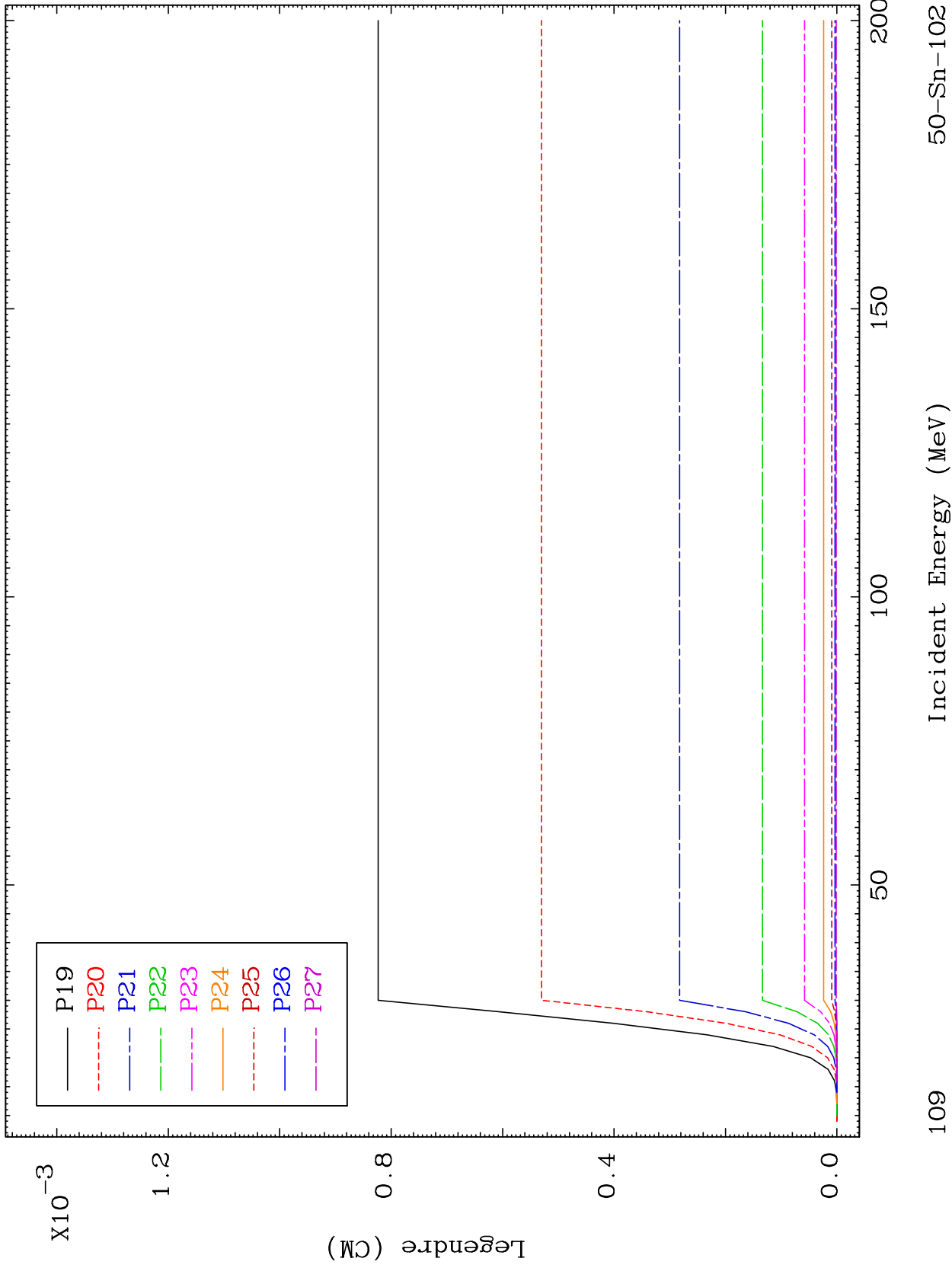




MAT 4995

2.843 MeV (n,n') Level
Legendre Coefficients

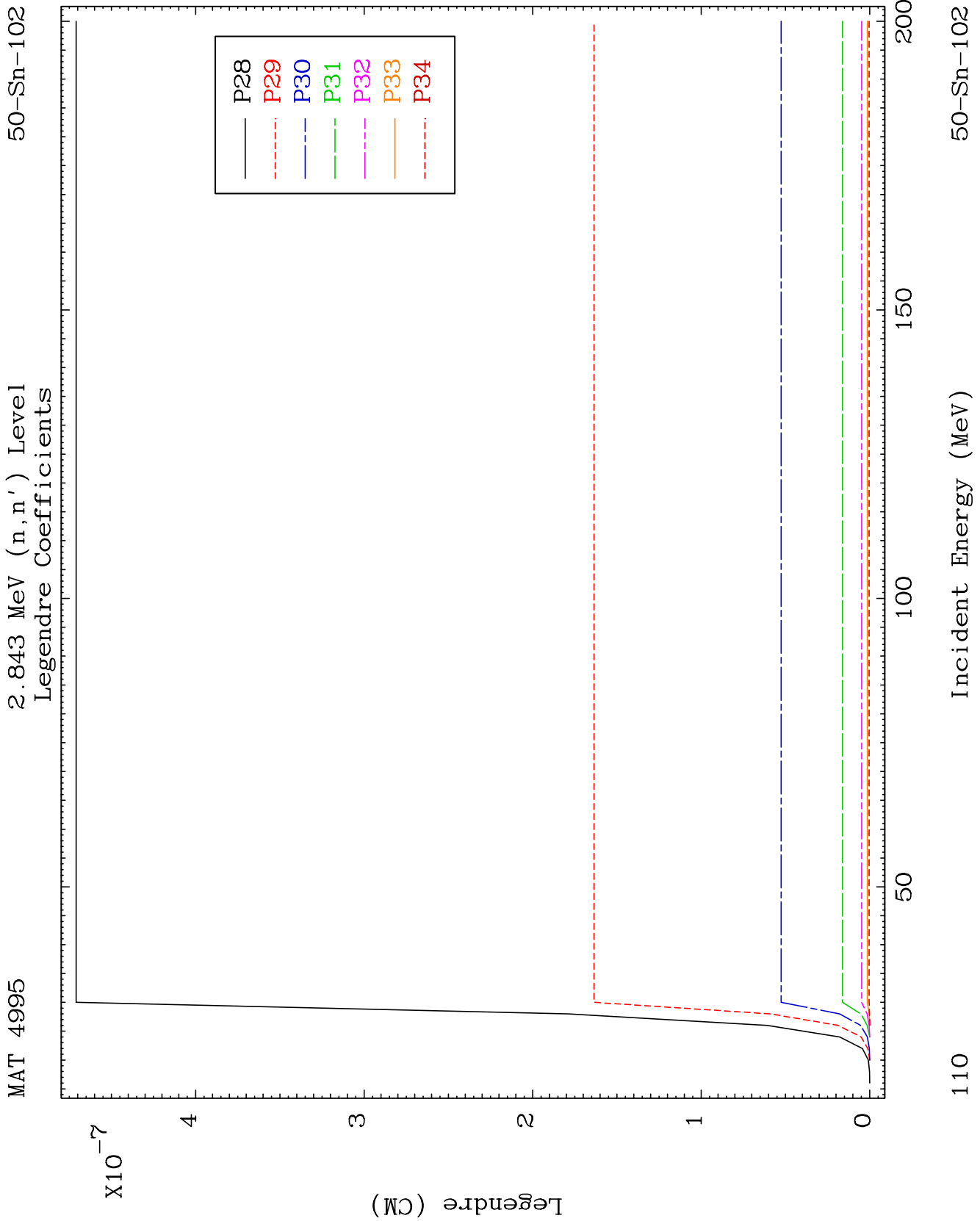
50-Sn-102

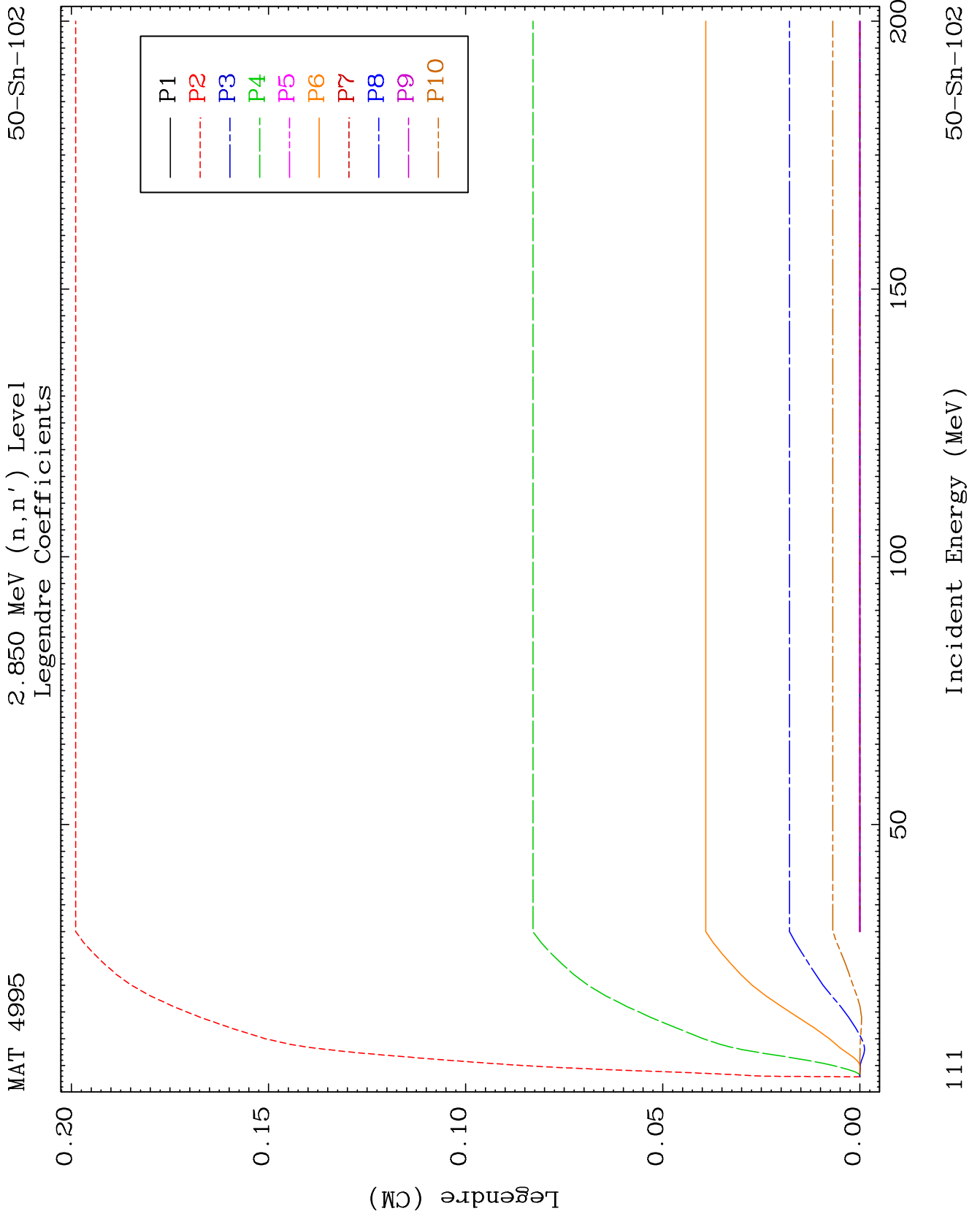


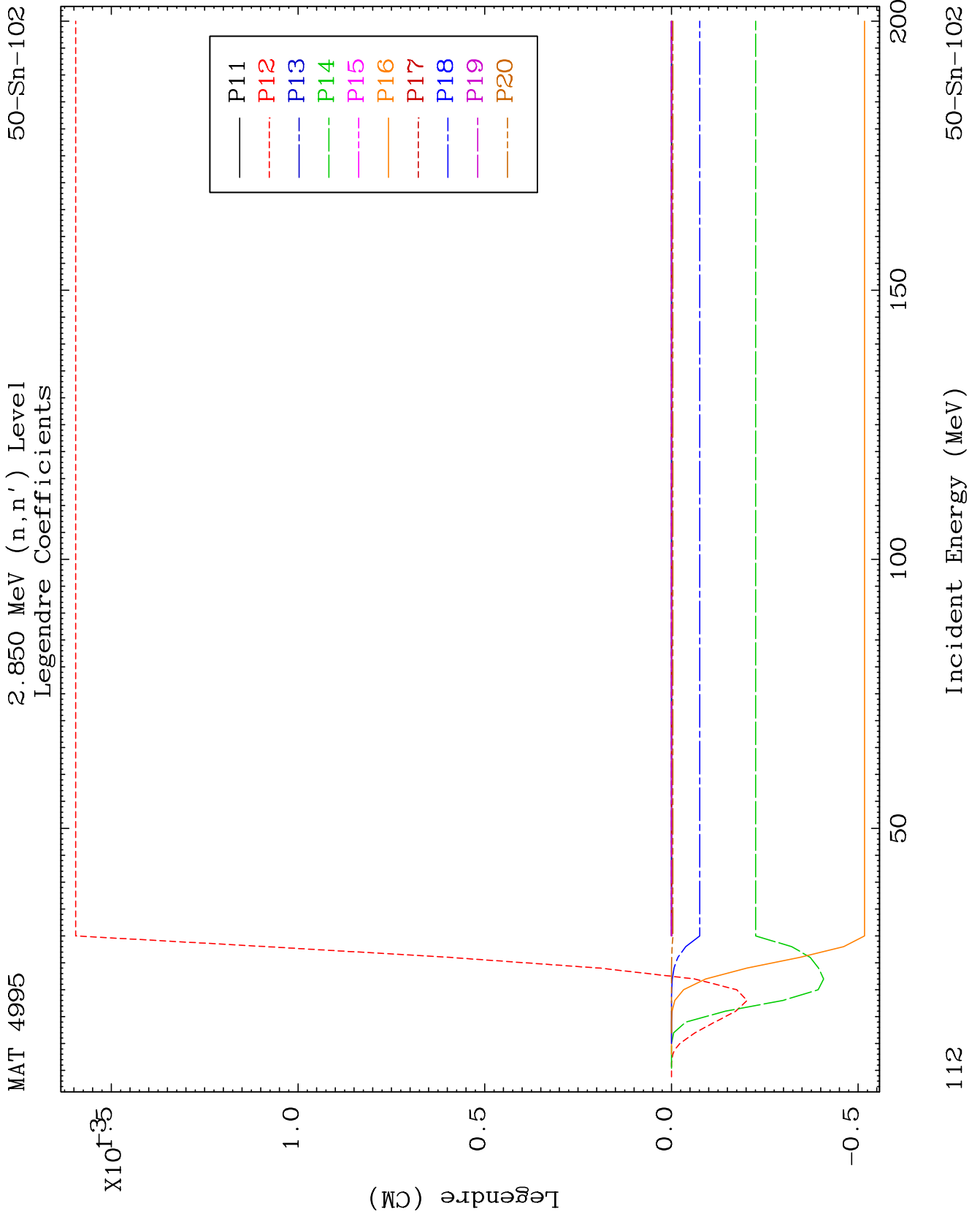
109

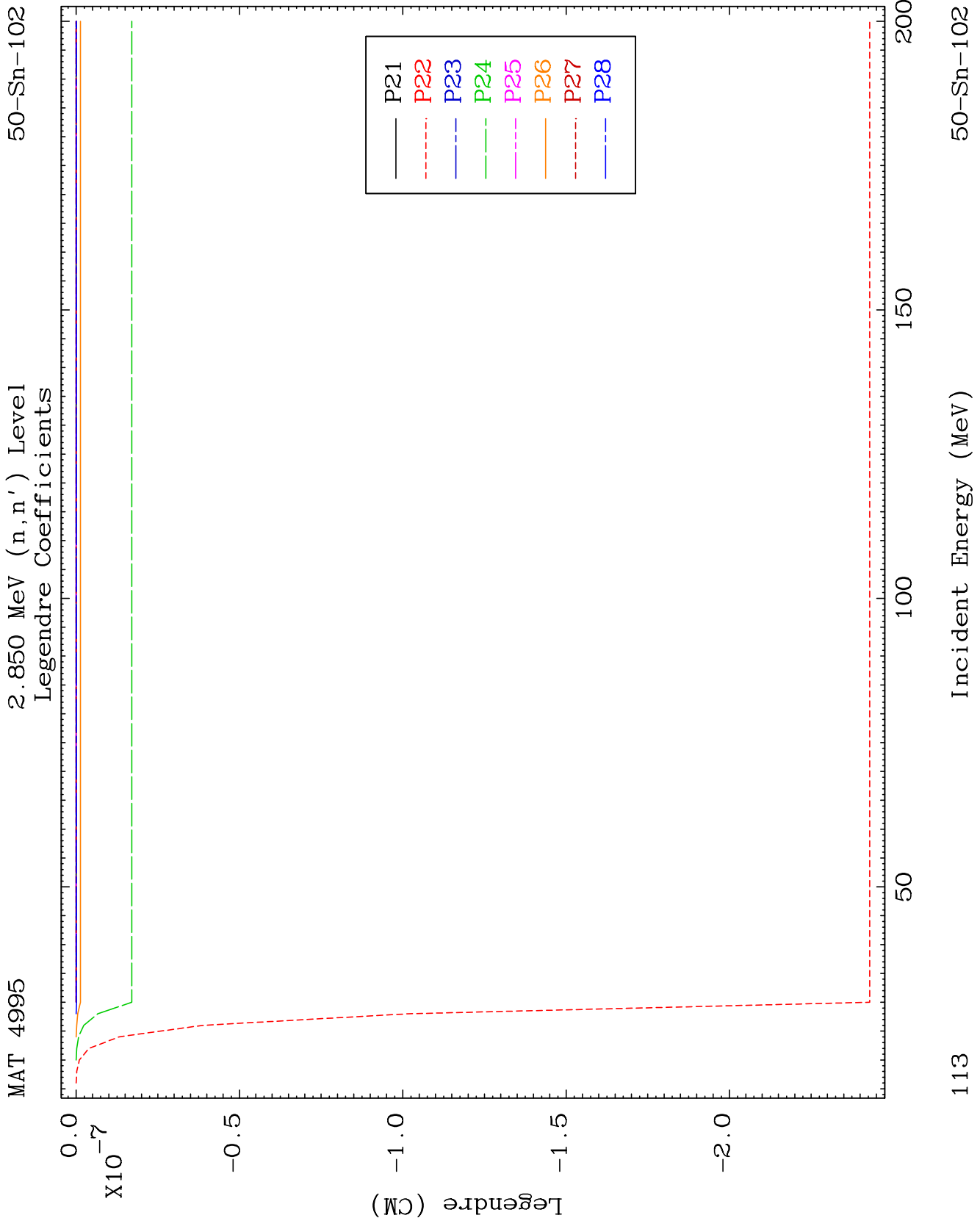
Incident Energy (MeV)

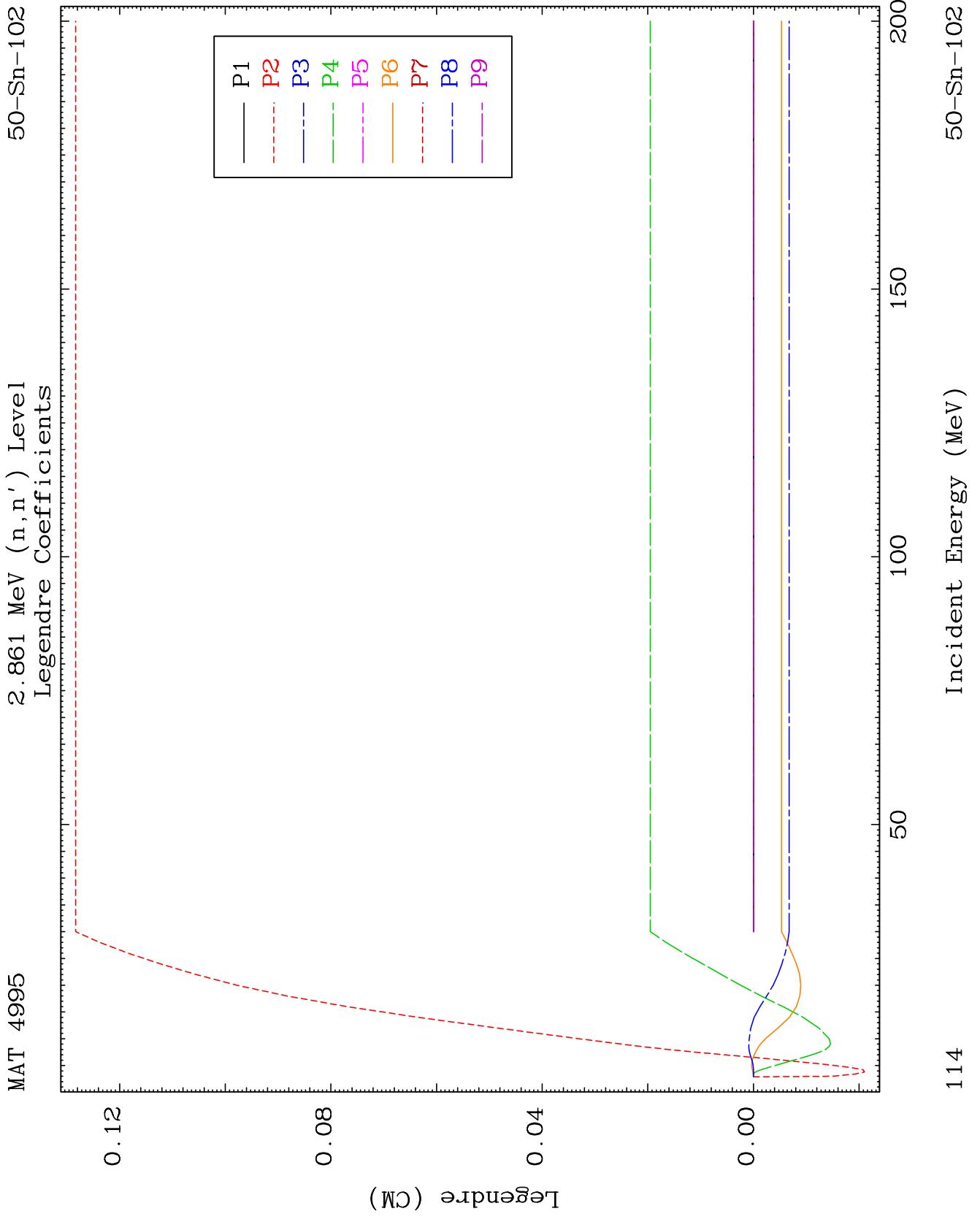
50-Sn-102

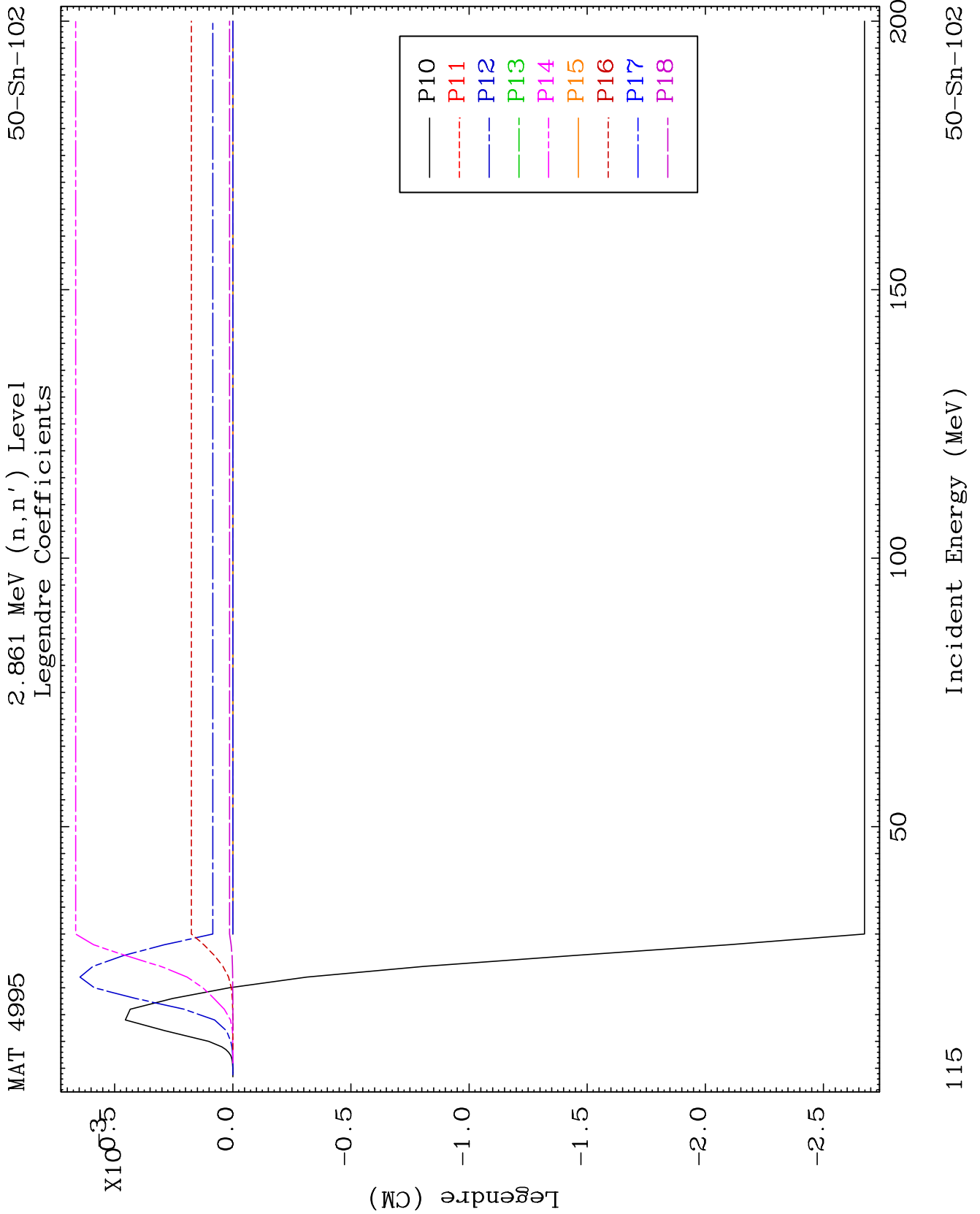


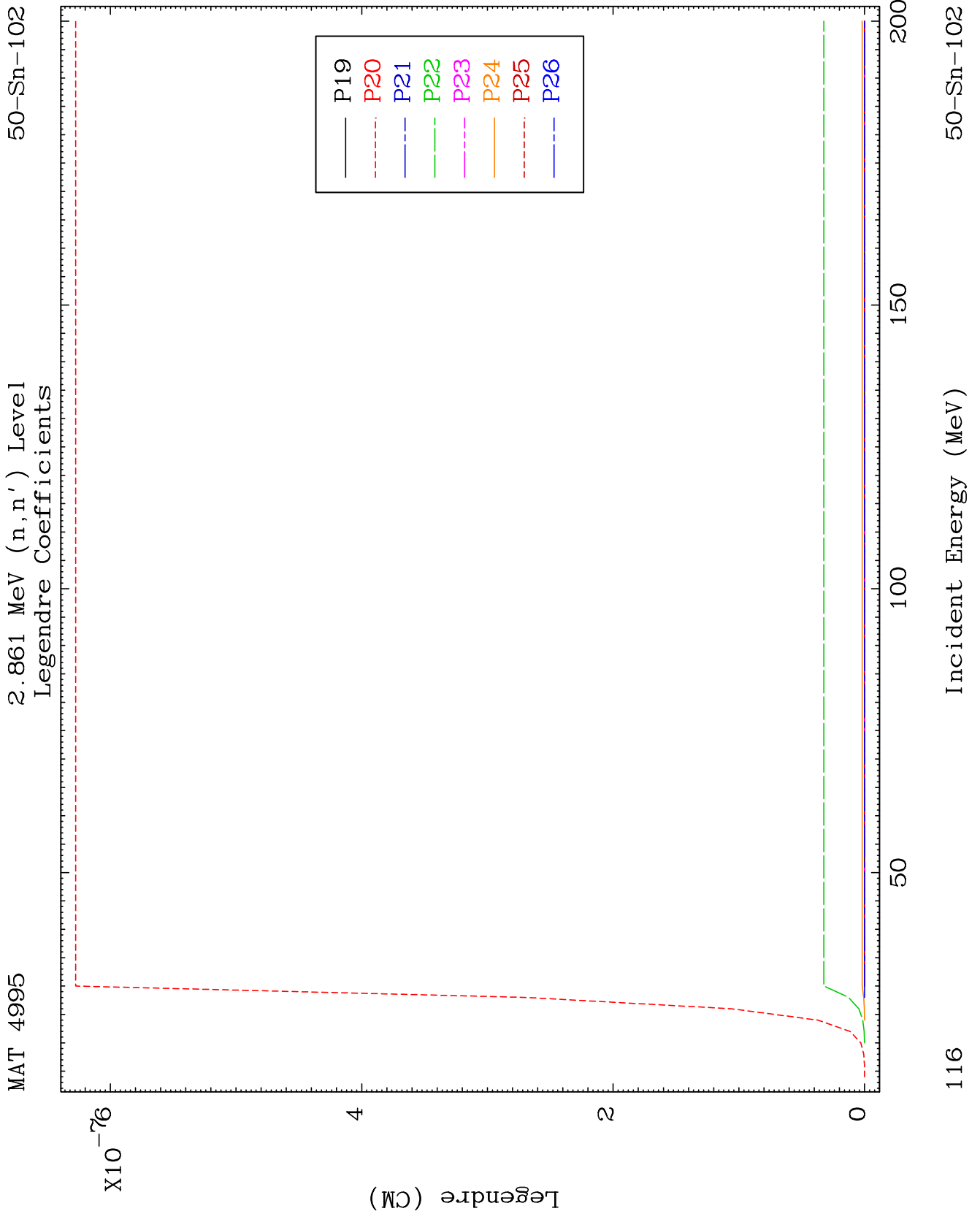


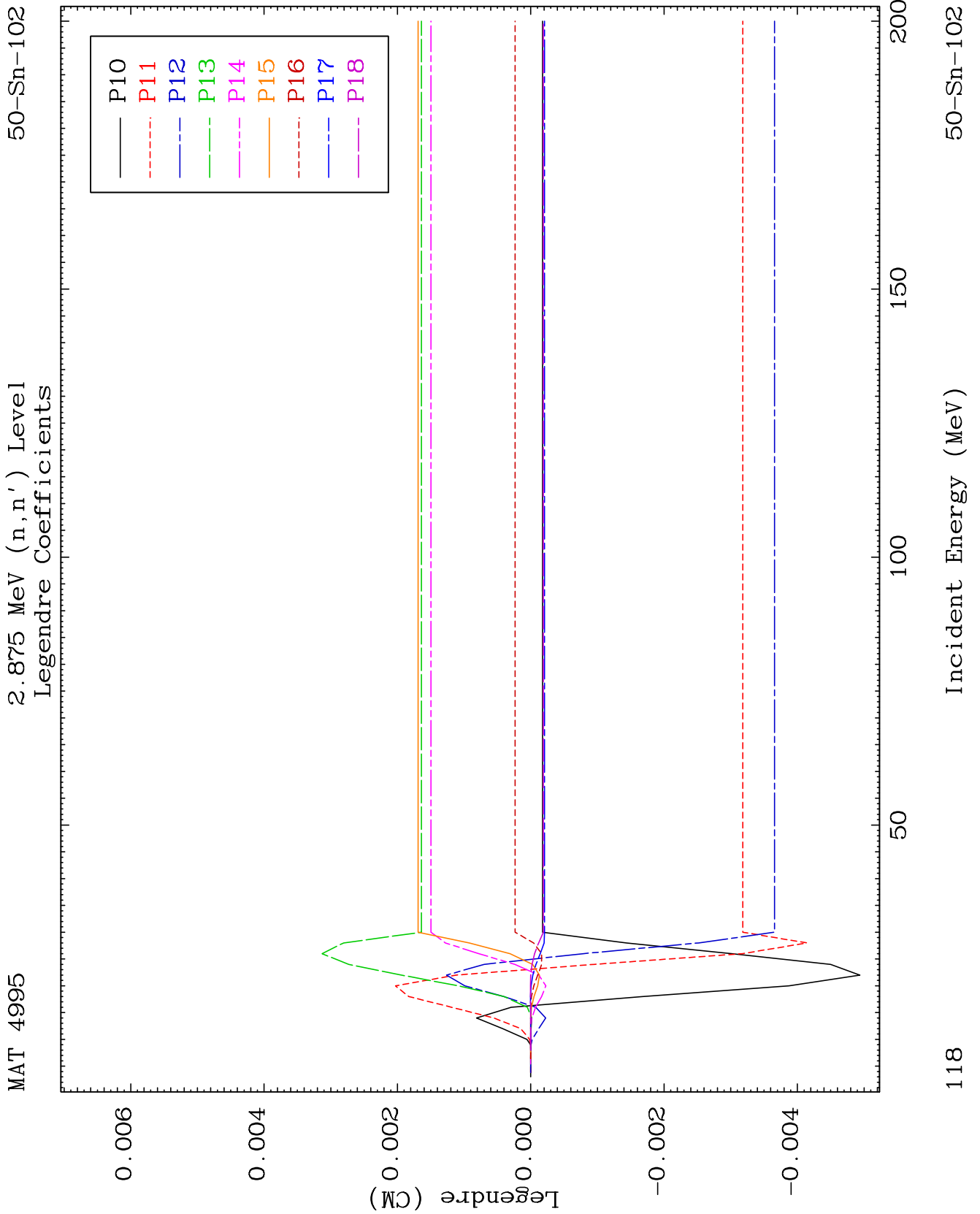


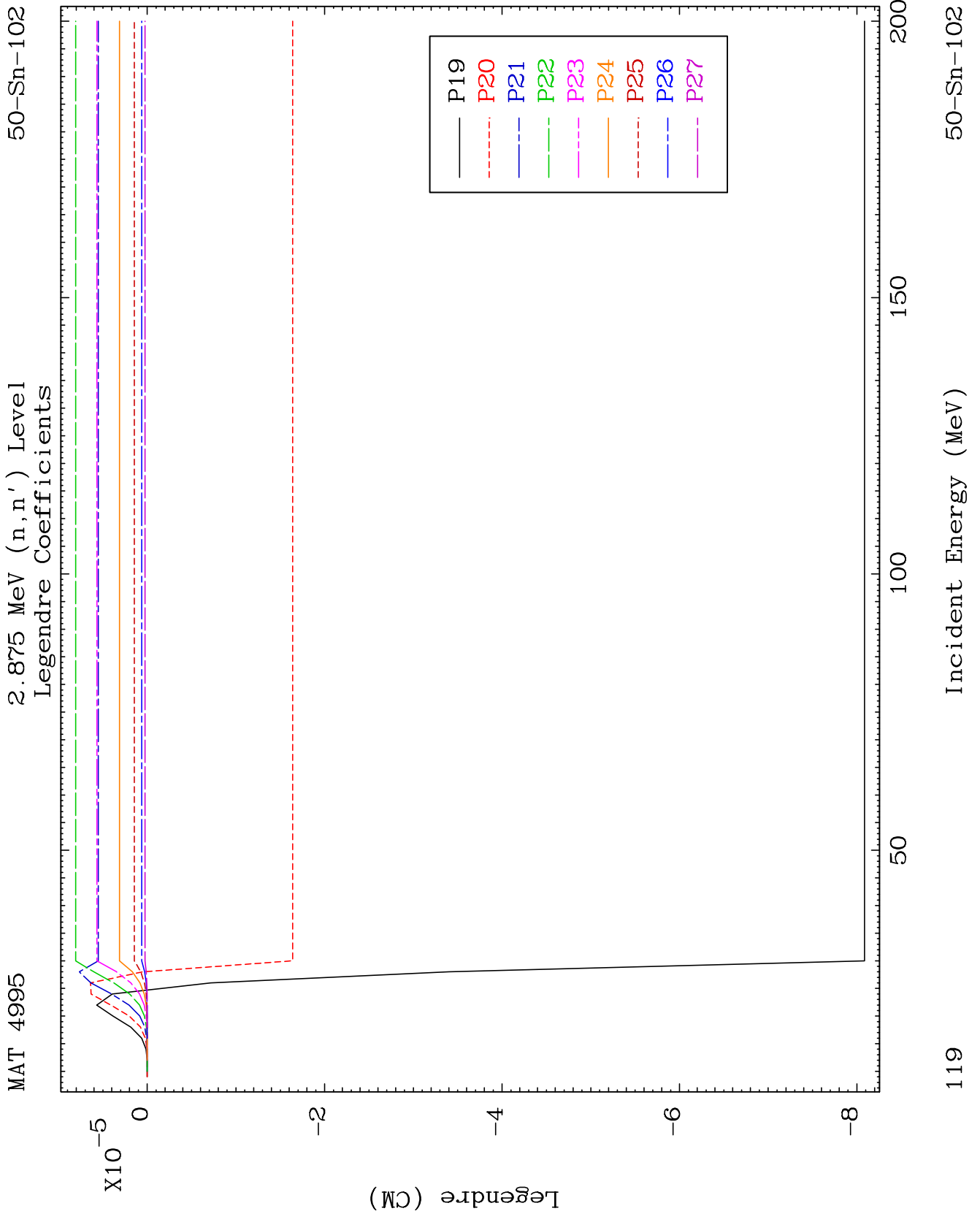


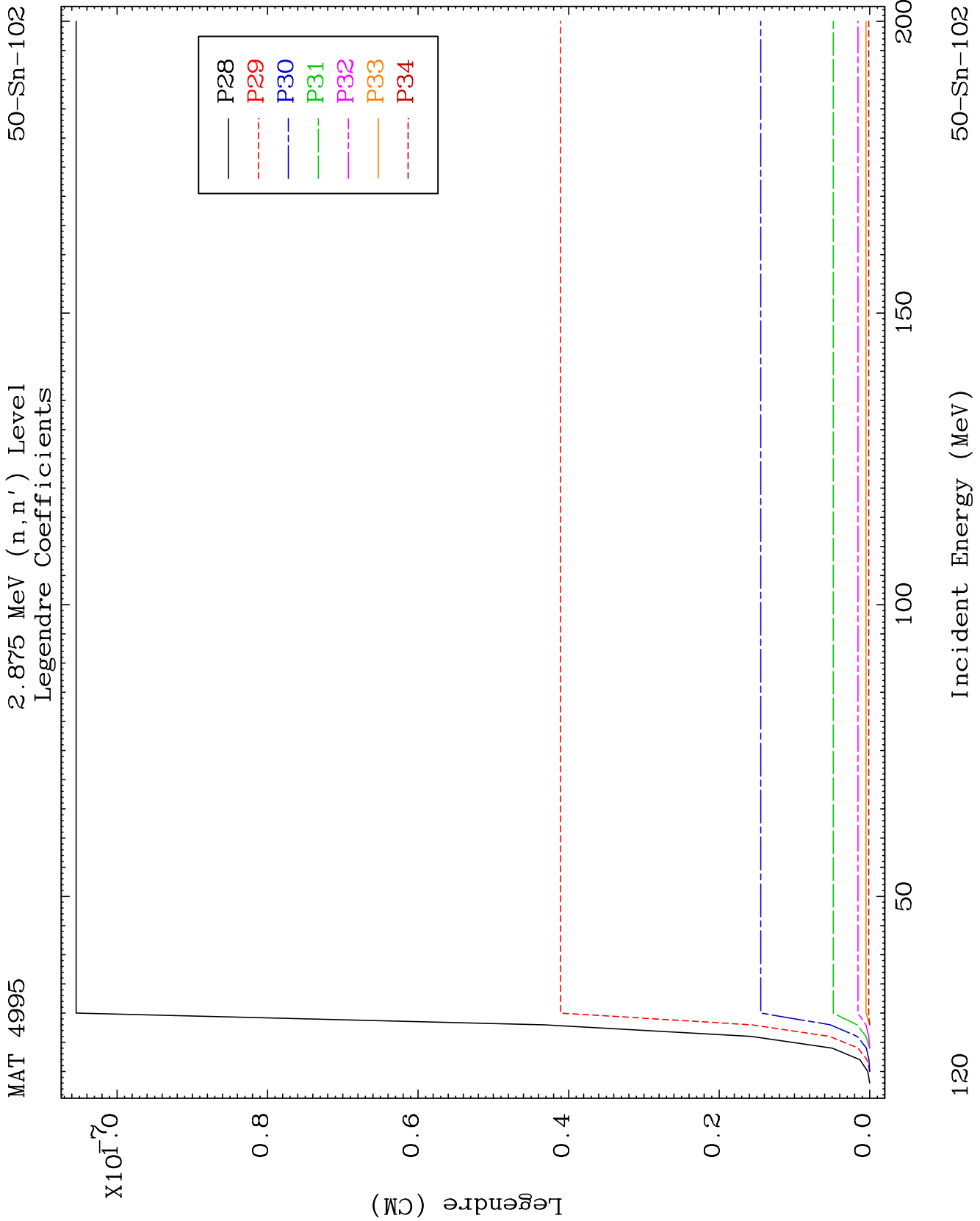


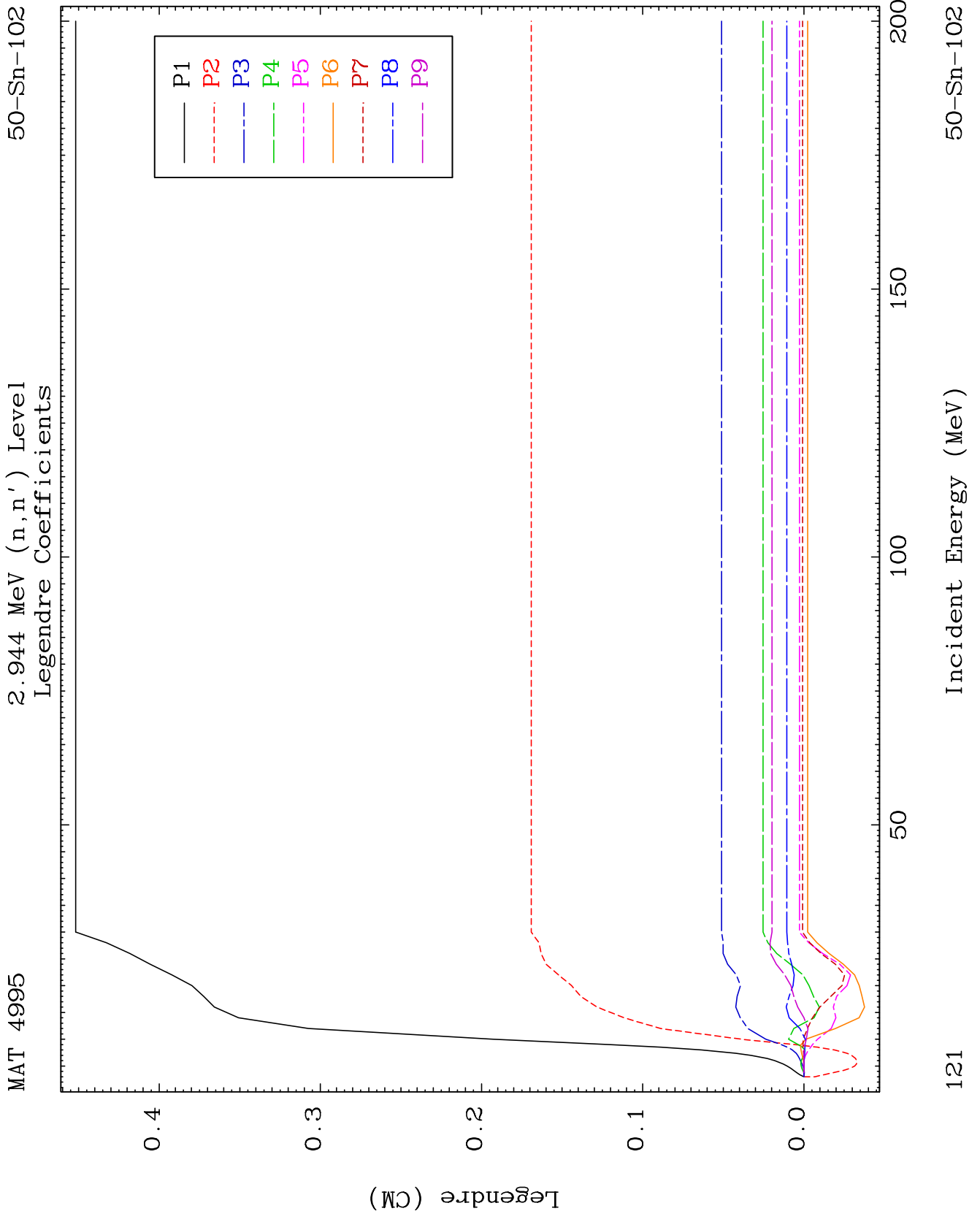


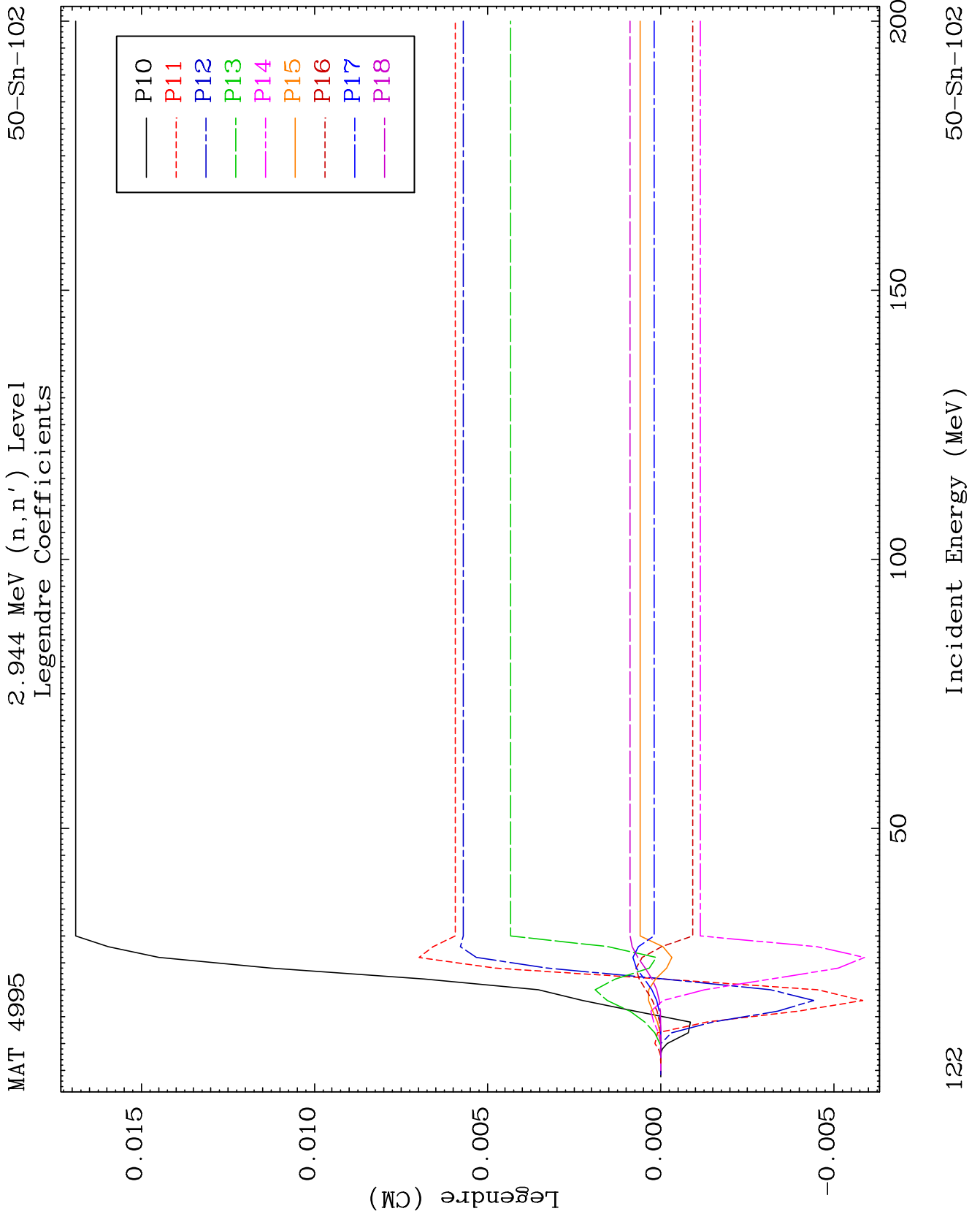








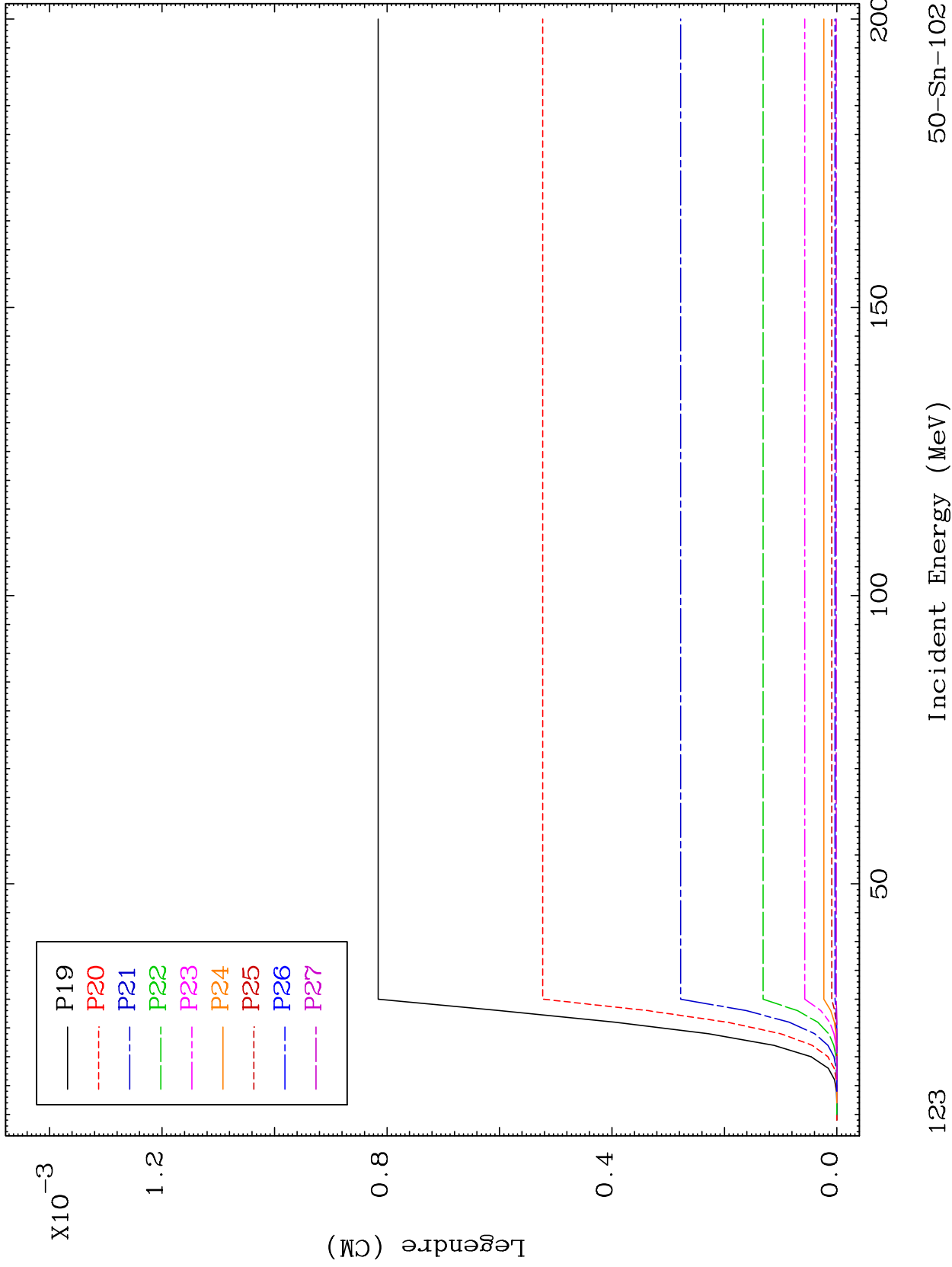




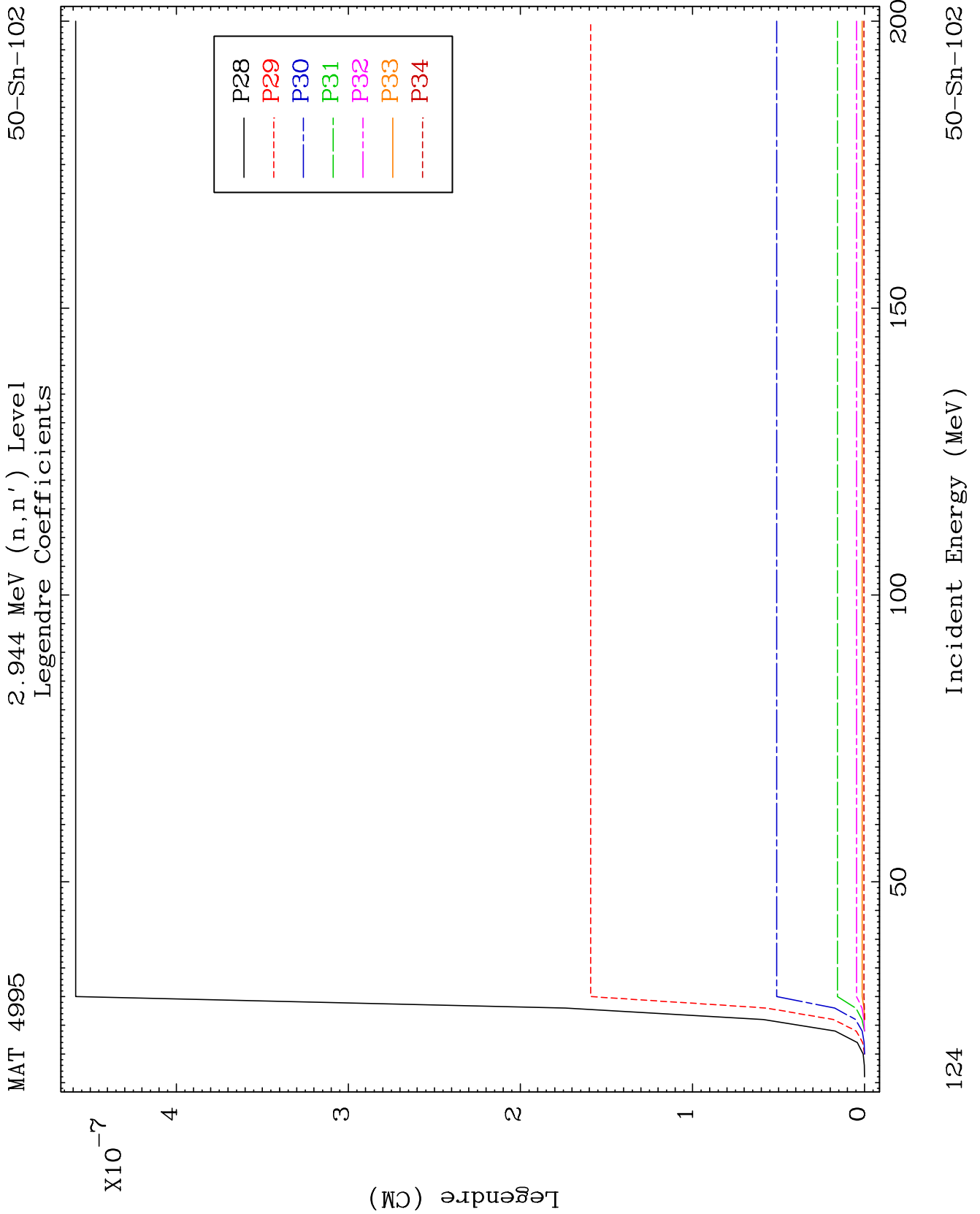
MAT 4995

2.944 MeV (n,n') Level
Legendre Coefficients

50-Sn-102



123



MAT 4995

(n,2α)

50-Sn-102

Radionuclide Production Cross Section

