

Program EVALPLOT
(Version 2015-2)

by

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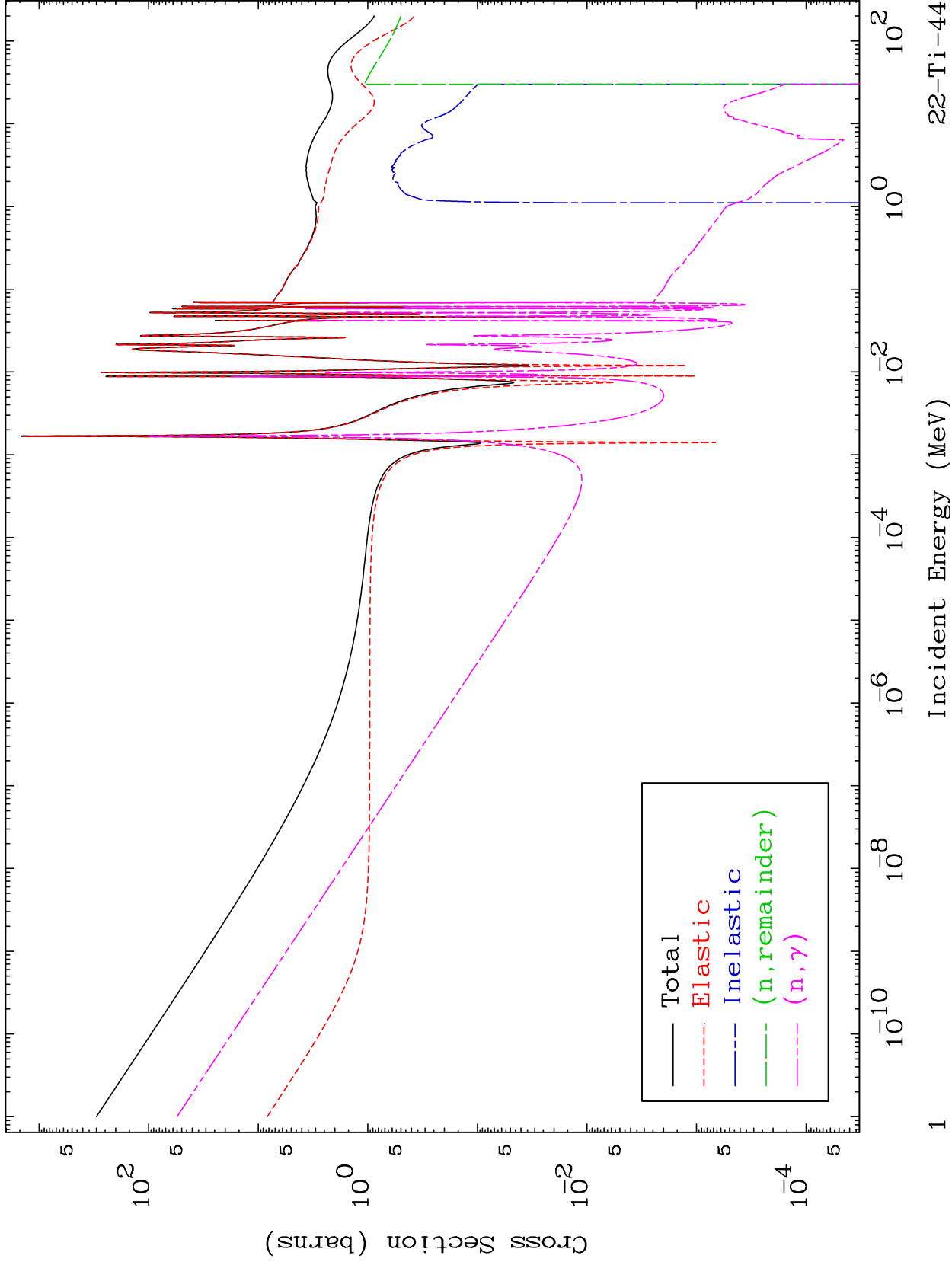
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 2219

Major
293 Kelvin Cross Sections

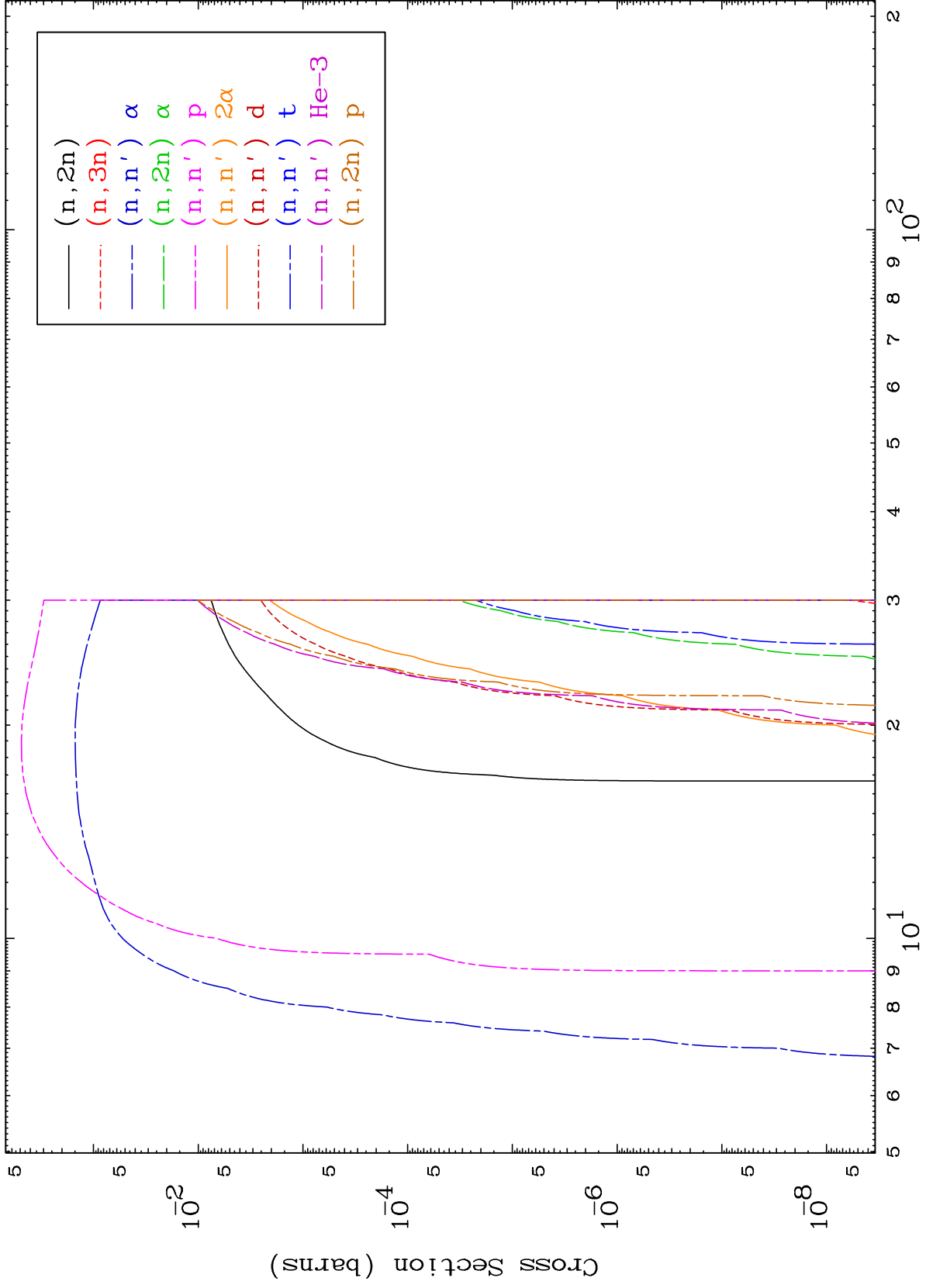
22-Ti-44



MAT 2219

Neutron Production
293 Kelvin Cross Sections

22-Ti-44



2

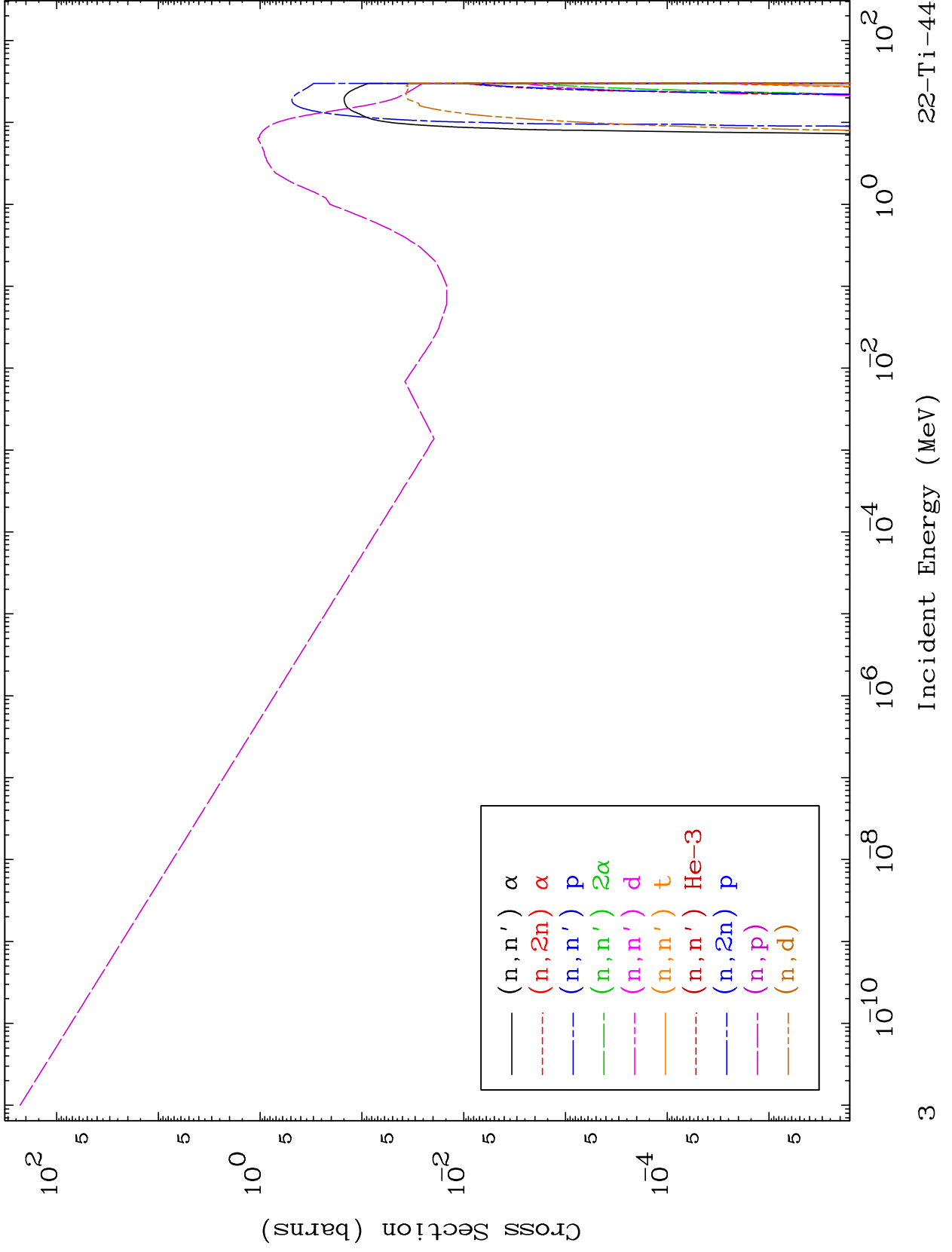
Incident Energy (MeV)

22-Ti-44

MAT 2219

Charged Particle
293 Kelvin Cross Sections

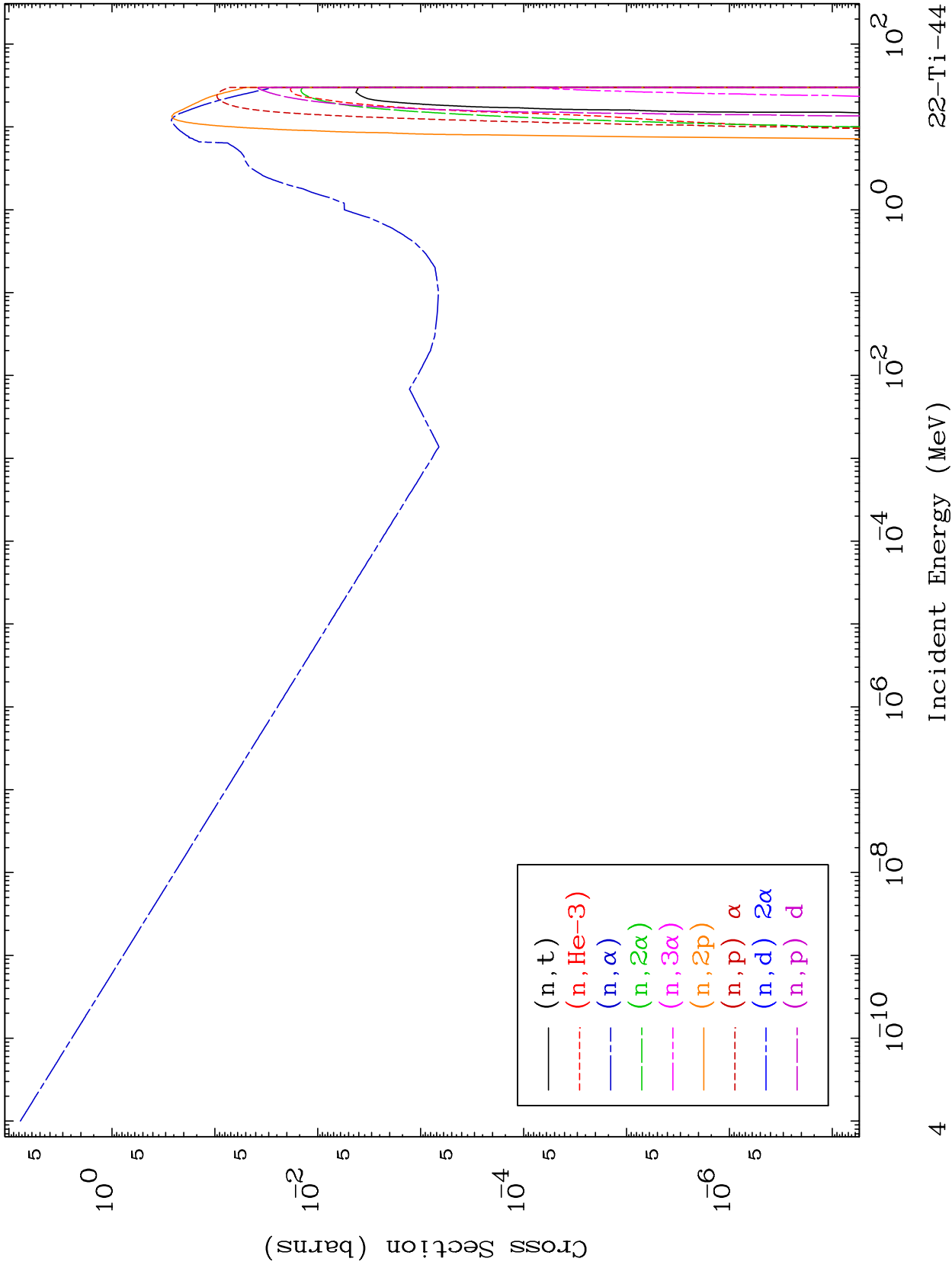
22-Ti-44



MAT 2219

Charged Particle
293 Kelvin Cross Sections

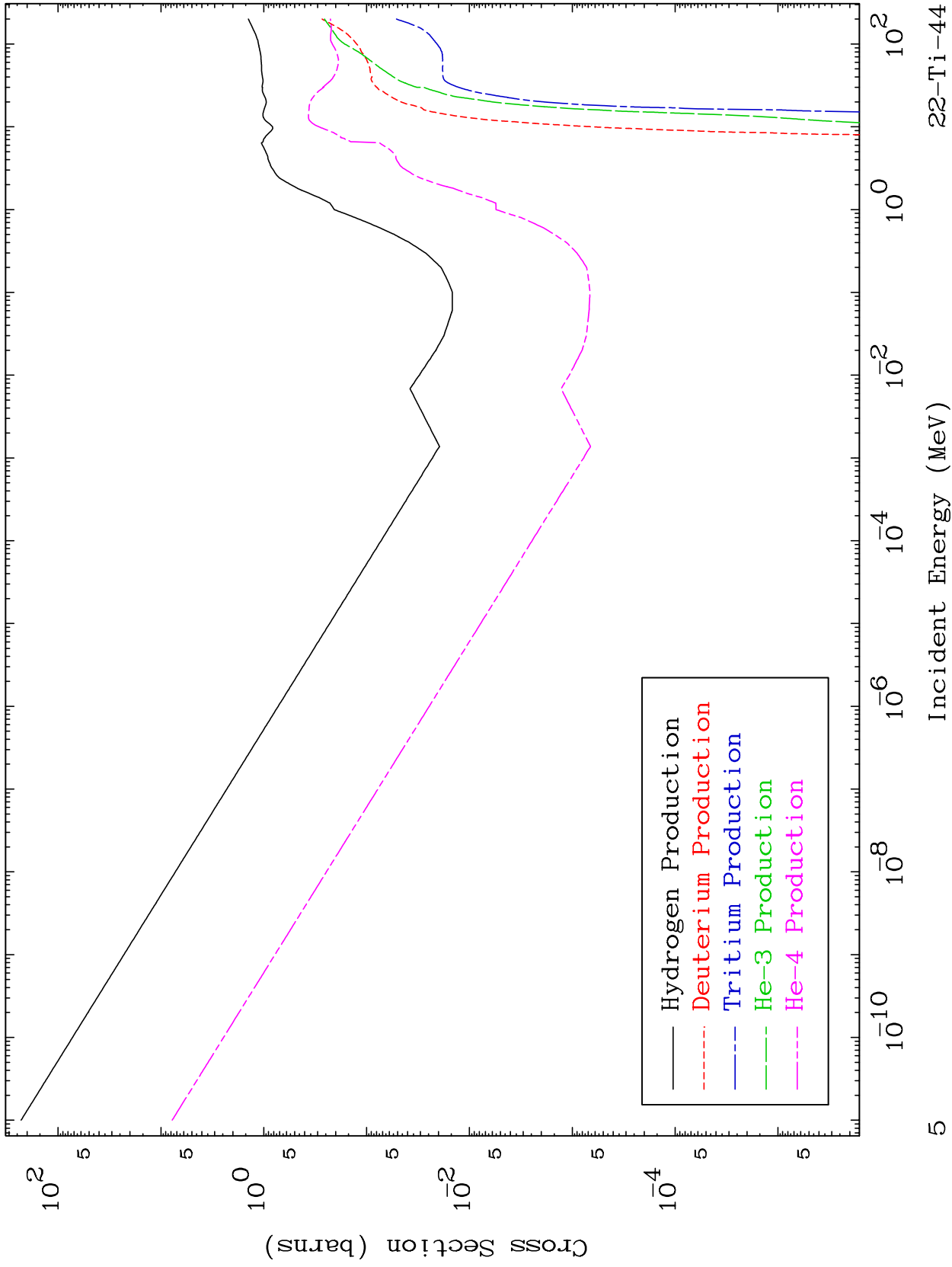
22-Ti-44



MAT 2219

Particle Production
293 Kelvin Cross Sections

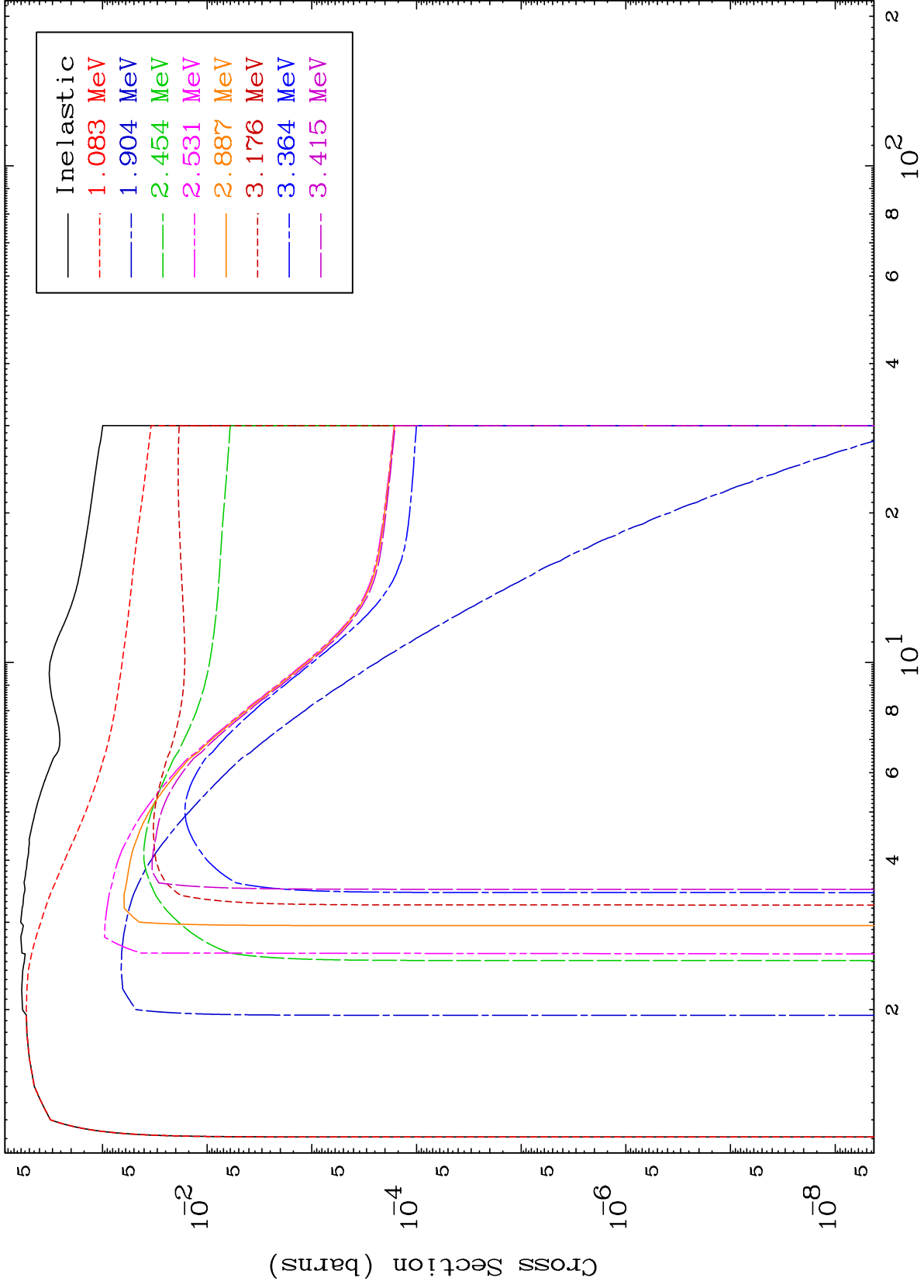
22-Ti-44



MAT 2219

(n,n') Level
293 Kelvin Cross Sections

22-Ti-44



6

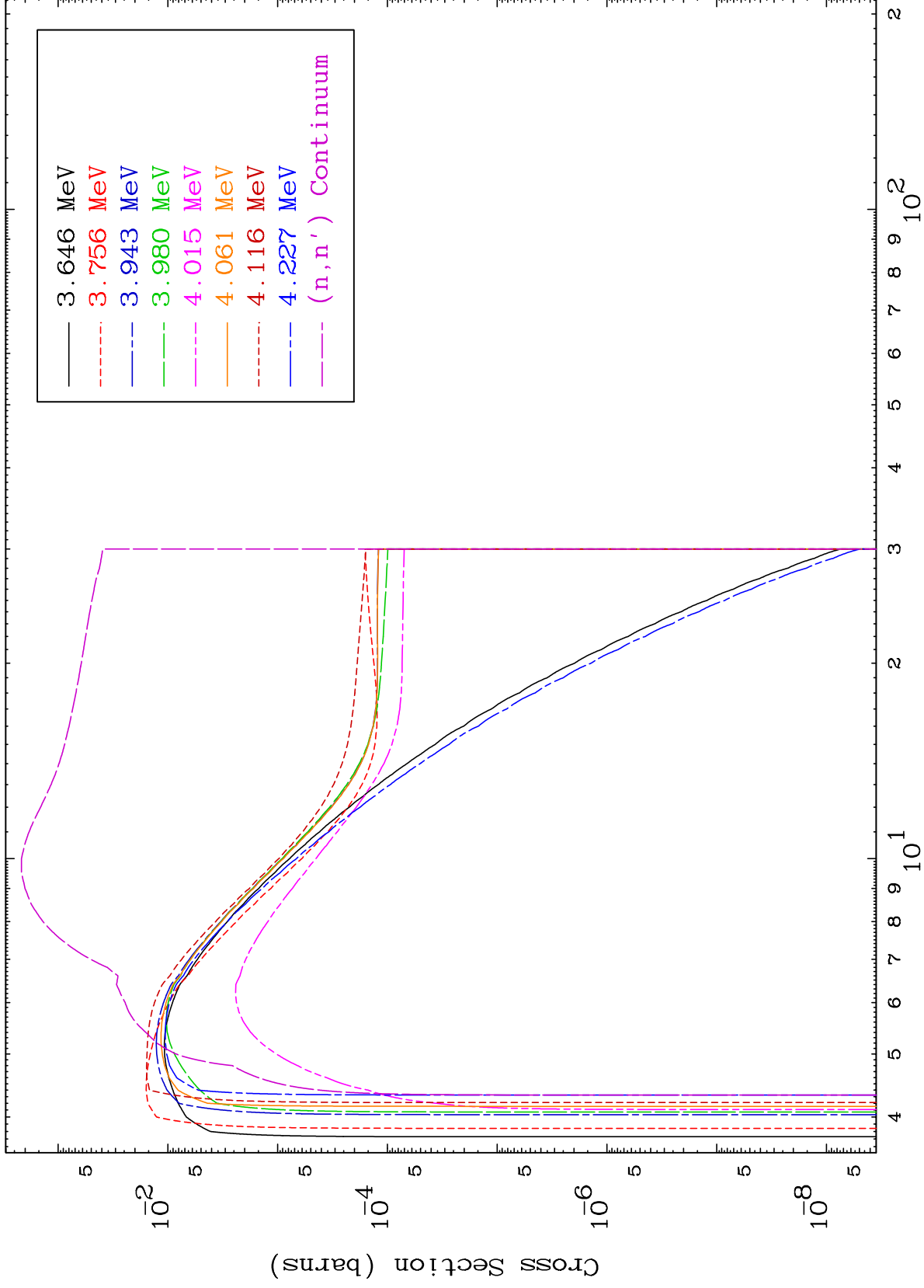
Incident Energy (MeV)

22-Ti-44

MAT 2219

(n,n') Level
293 Kelvin Cross Sections

22-Ti-44



7

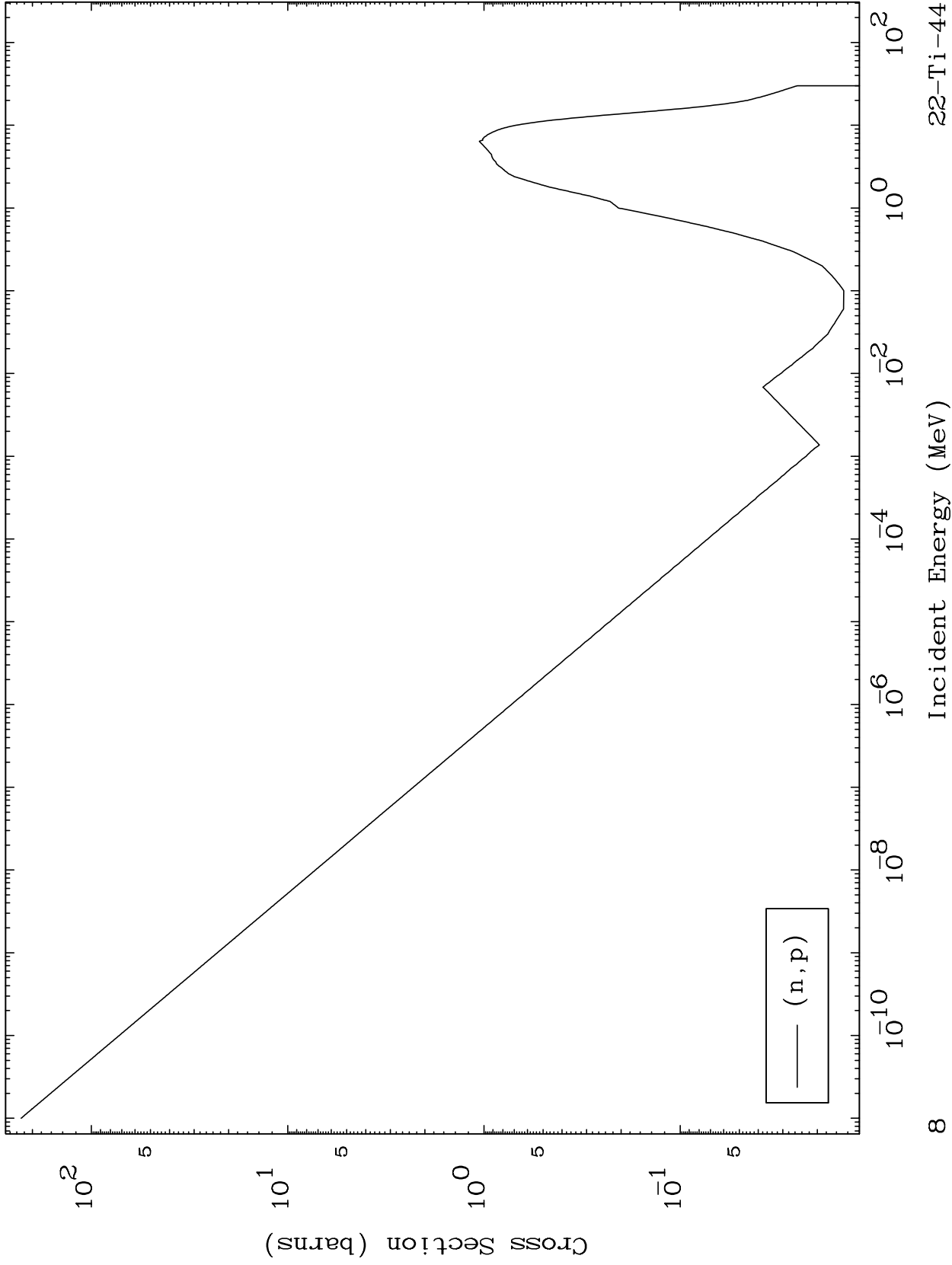
Incident Energy (MeV)

22-Ti-44

MAT 2219

(n,p) Levels
293 Kelvin Cross Sections

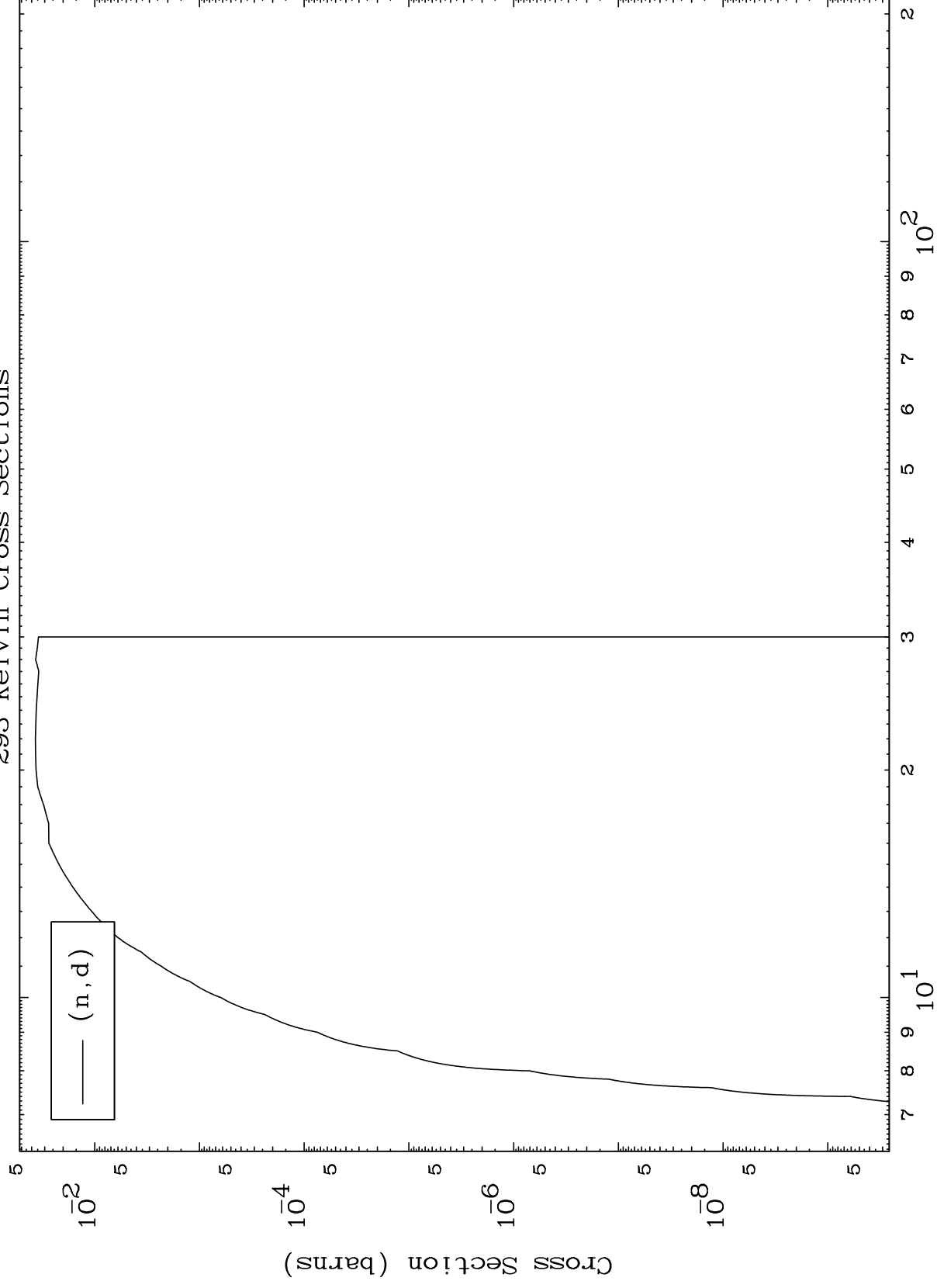
22-Ti-44



MAT 2219

(n,d) Levels
293 Kelvin Cross Sections

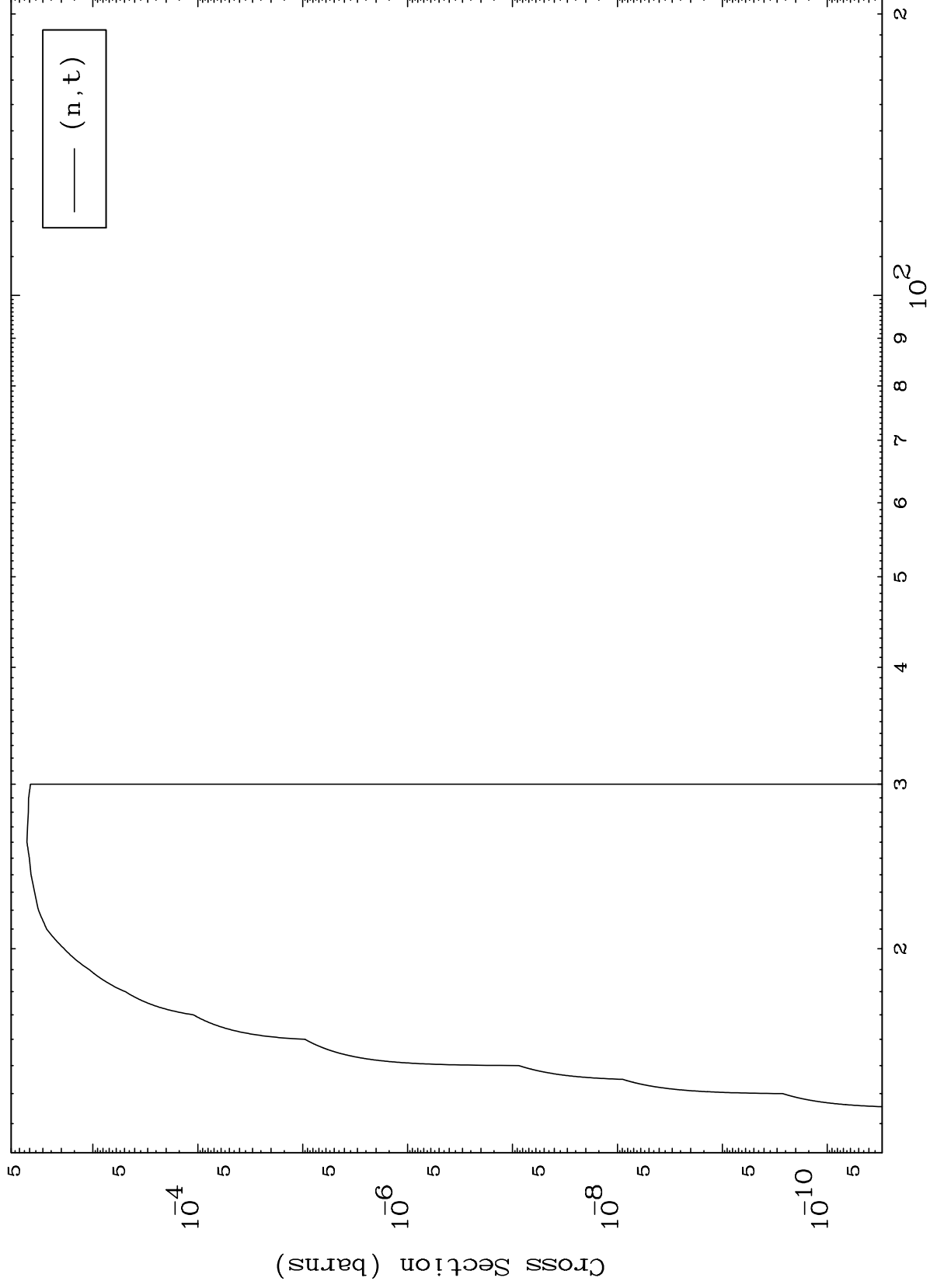
22-Ti-44



MAT 2219

(n,t) Levels
293 Kelvin Cross Sections

22-Ti-44



10

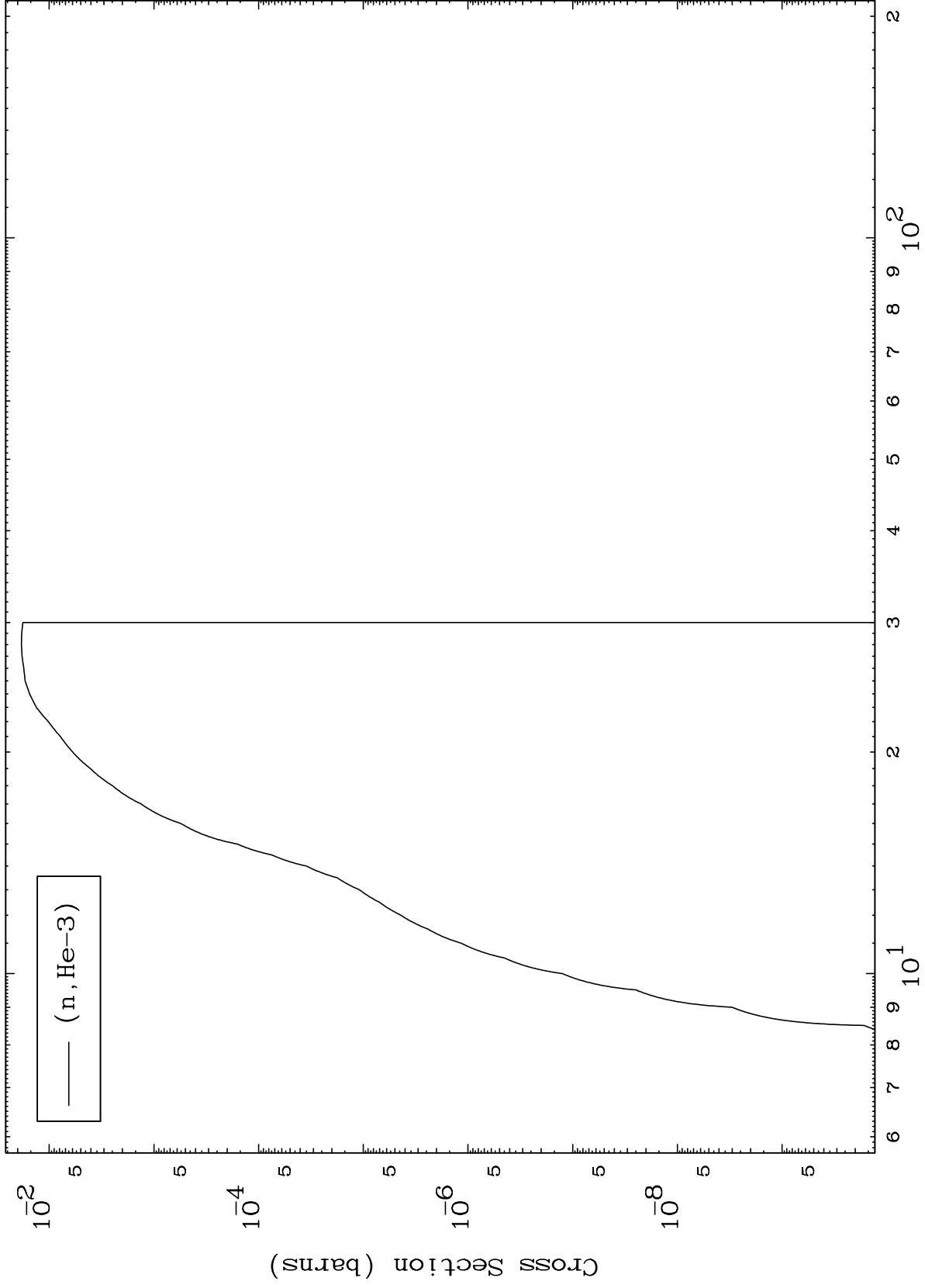
Incident Energy (MeV)

22-Ti-44

MAT 2219

(n,He3) Levels
293 Kelvin Cross Sections

22-Ti-44



11

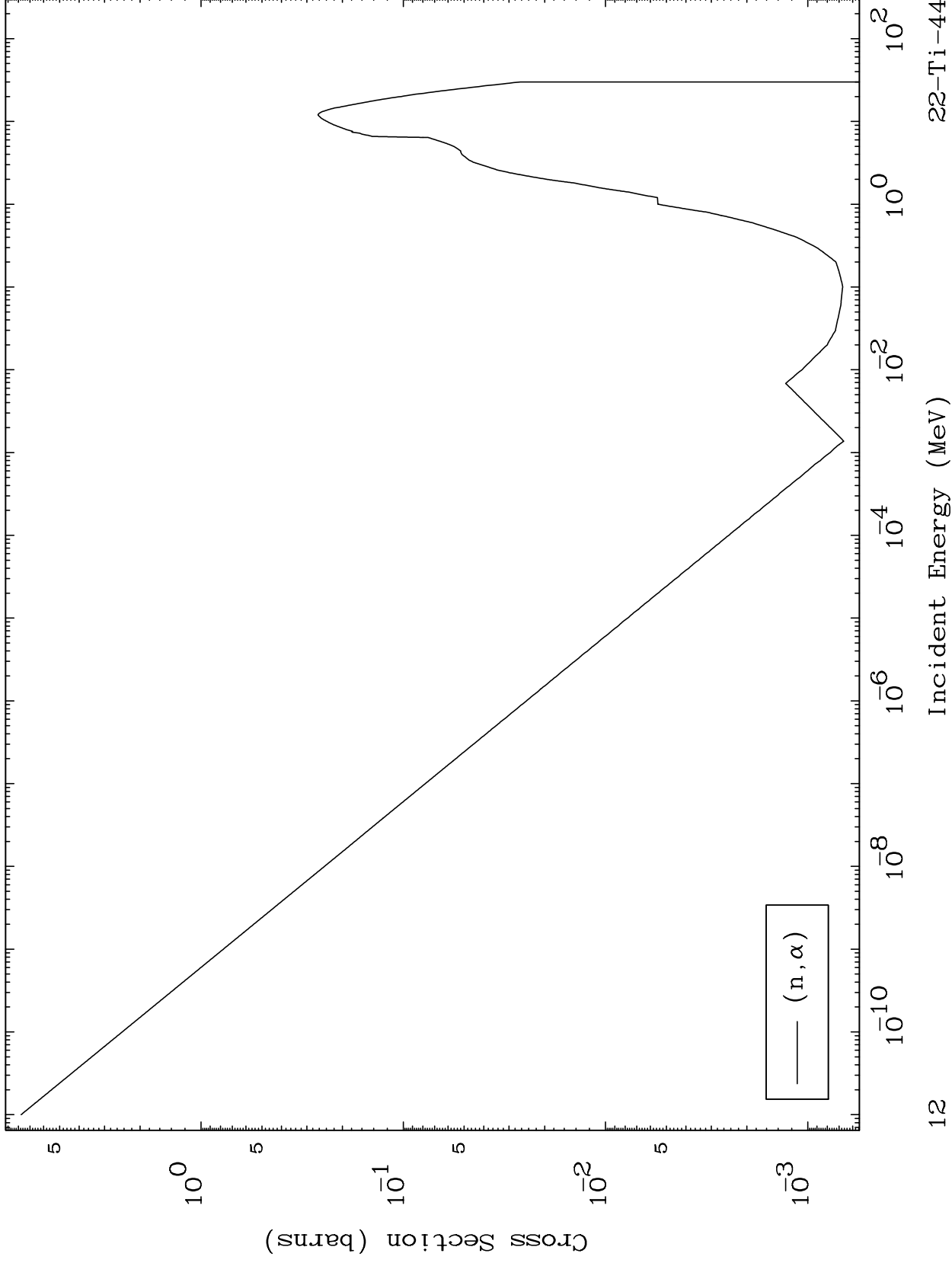
Incident Energy (MeV)

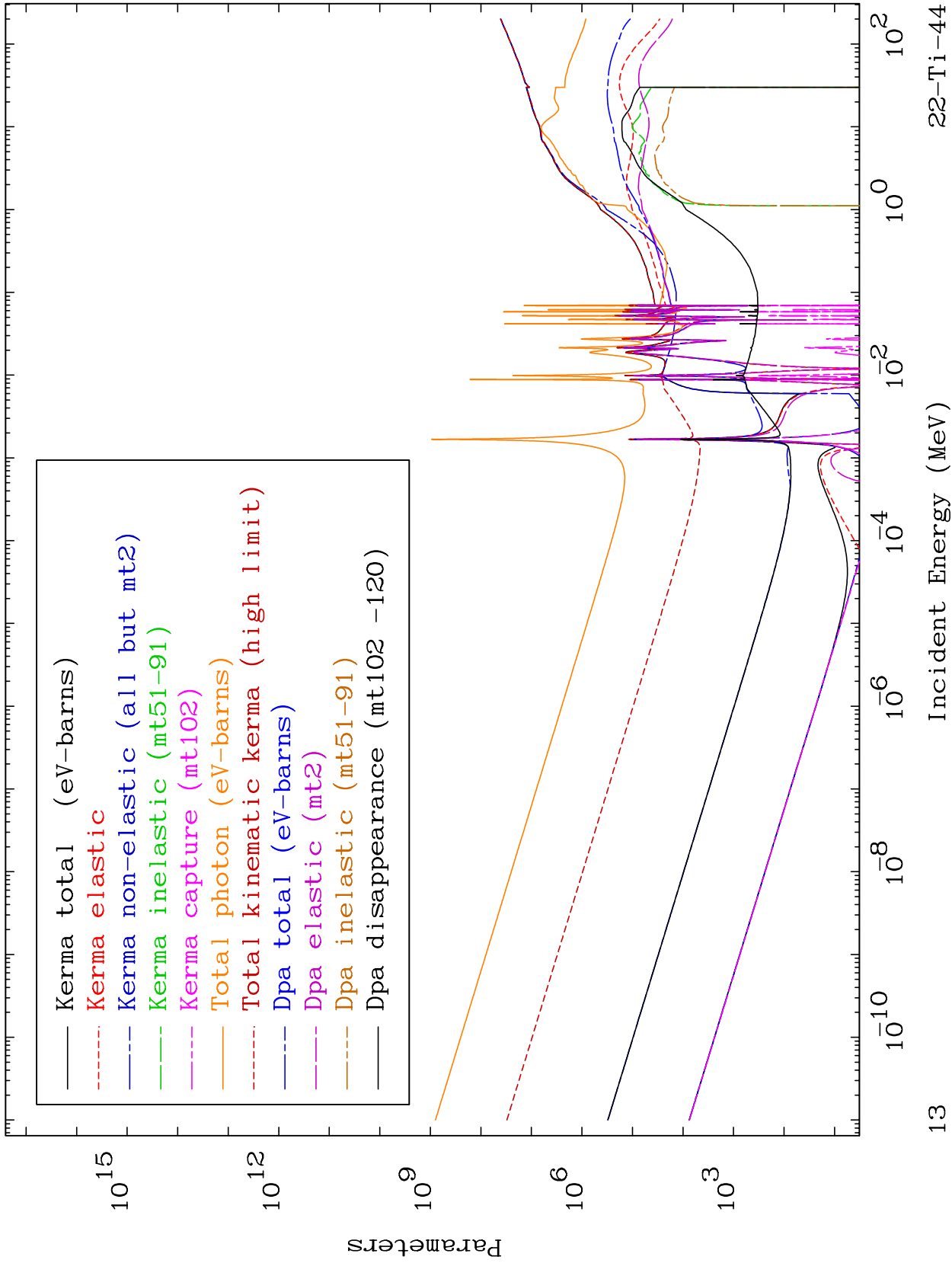
22-Ti-44

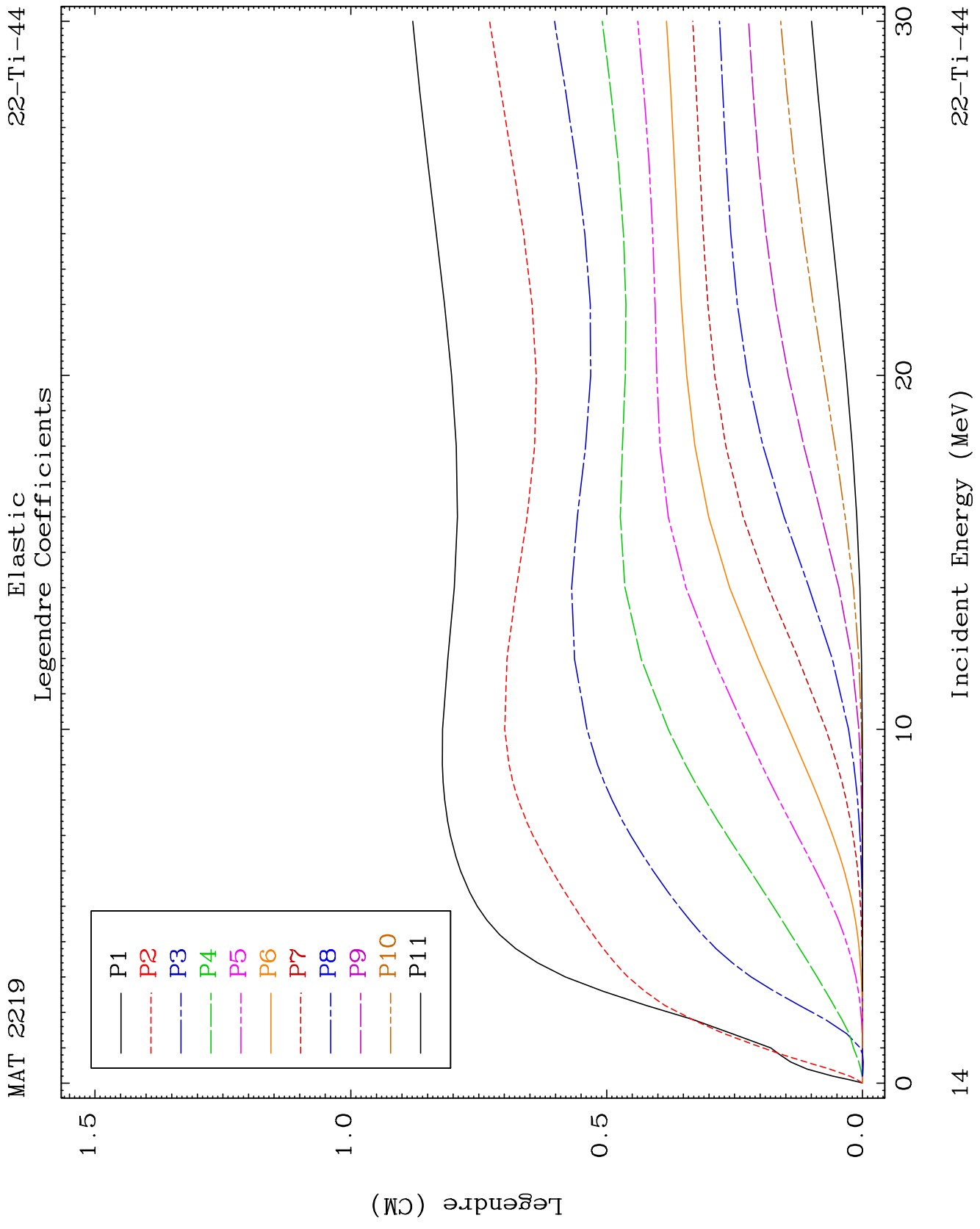
MAT 2219

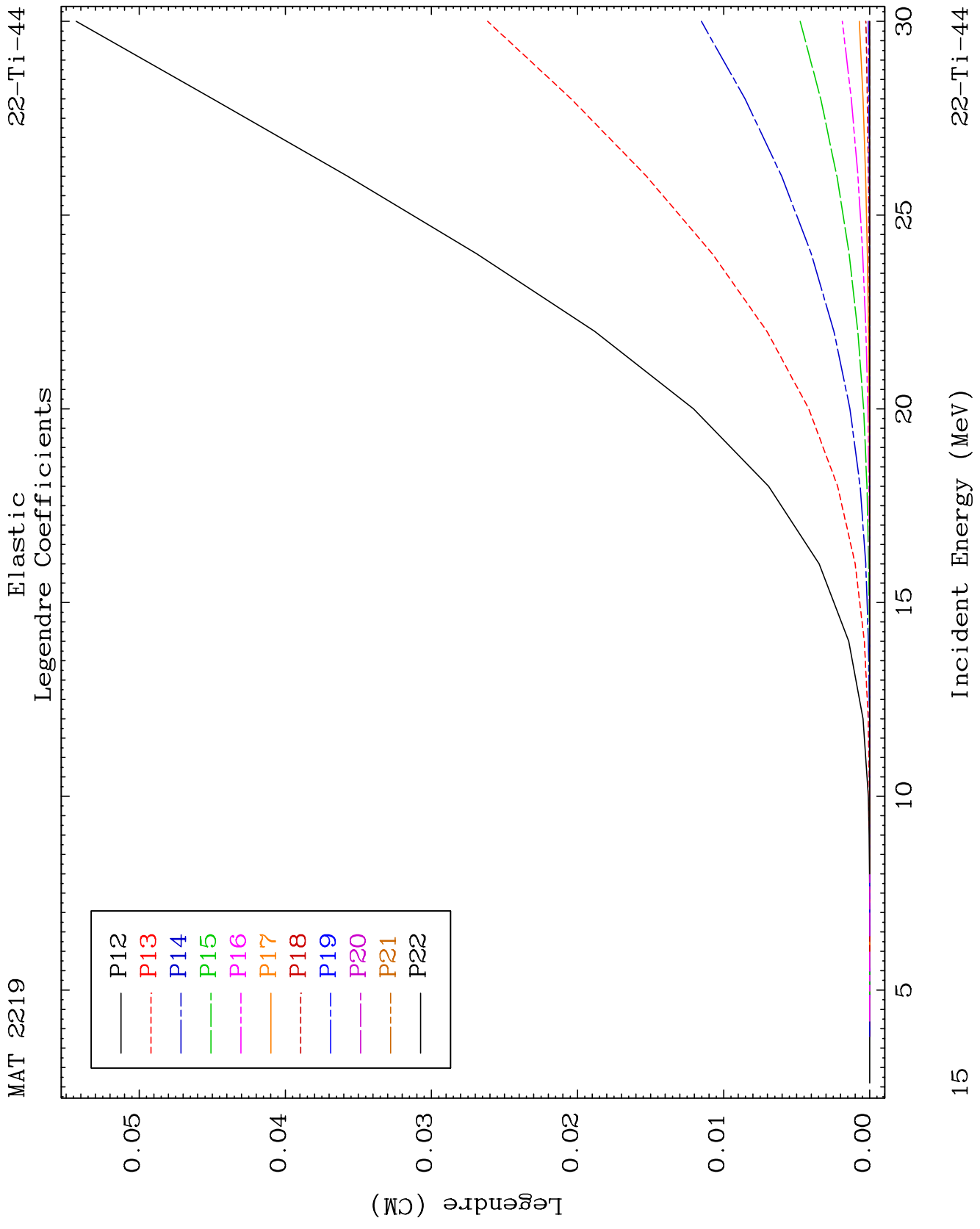
(n, α) Levels
293 Kelvin Cross Sections

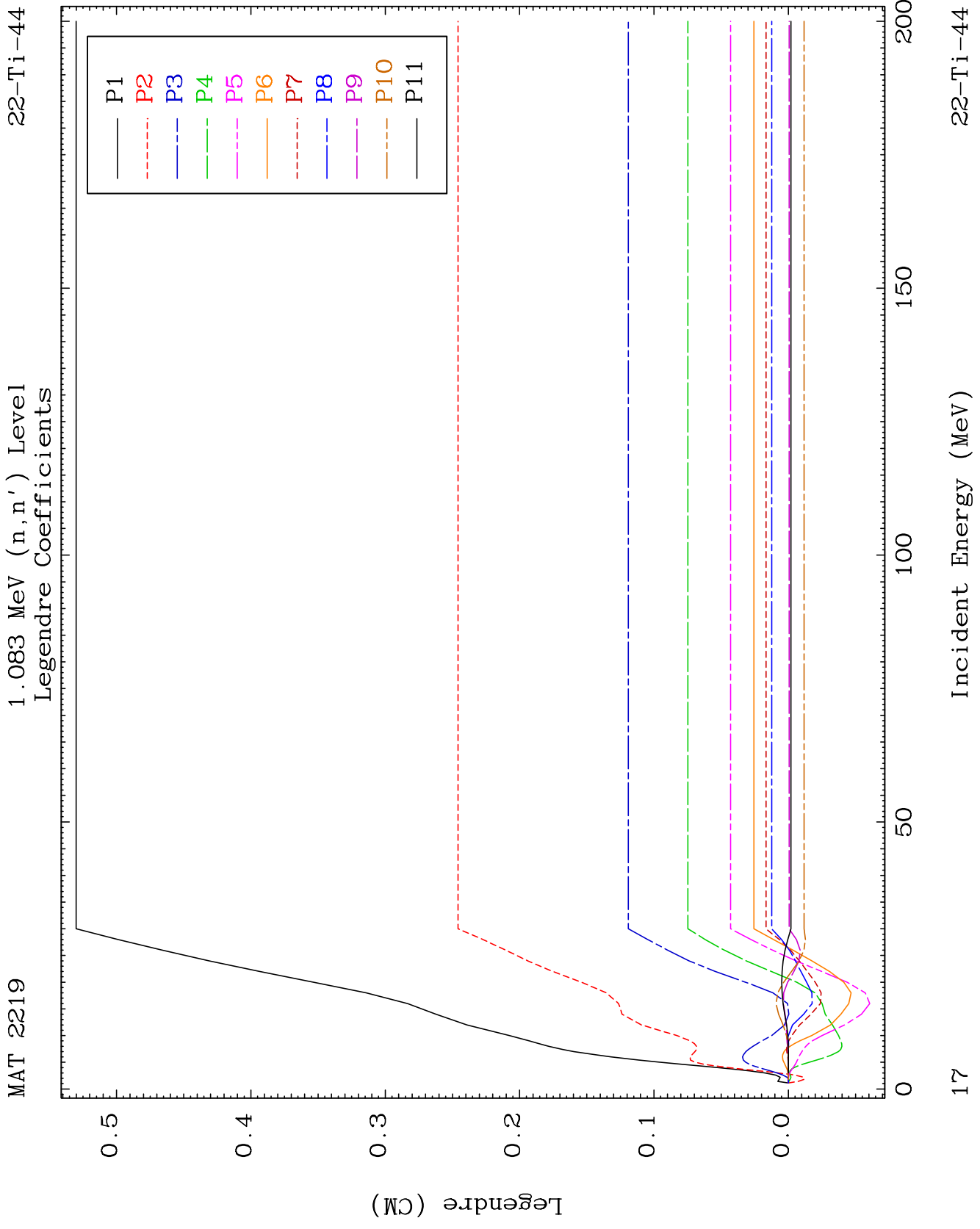
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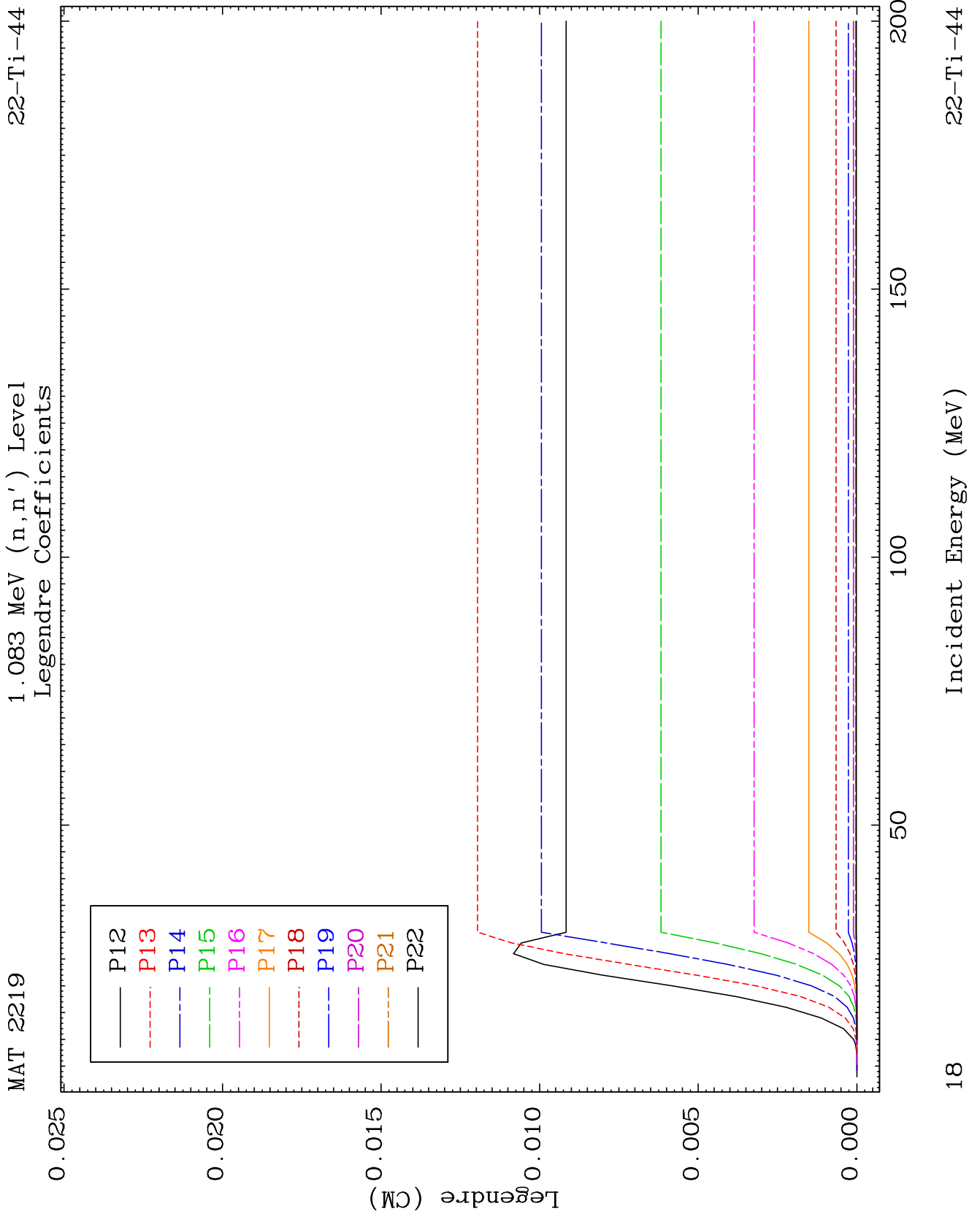


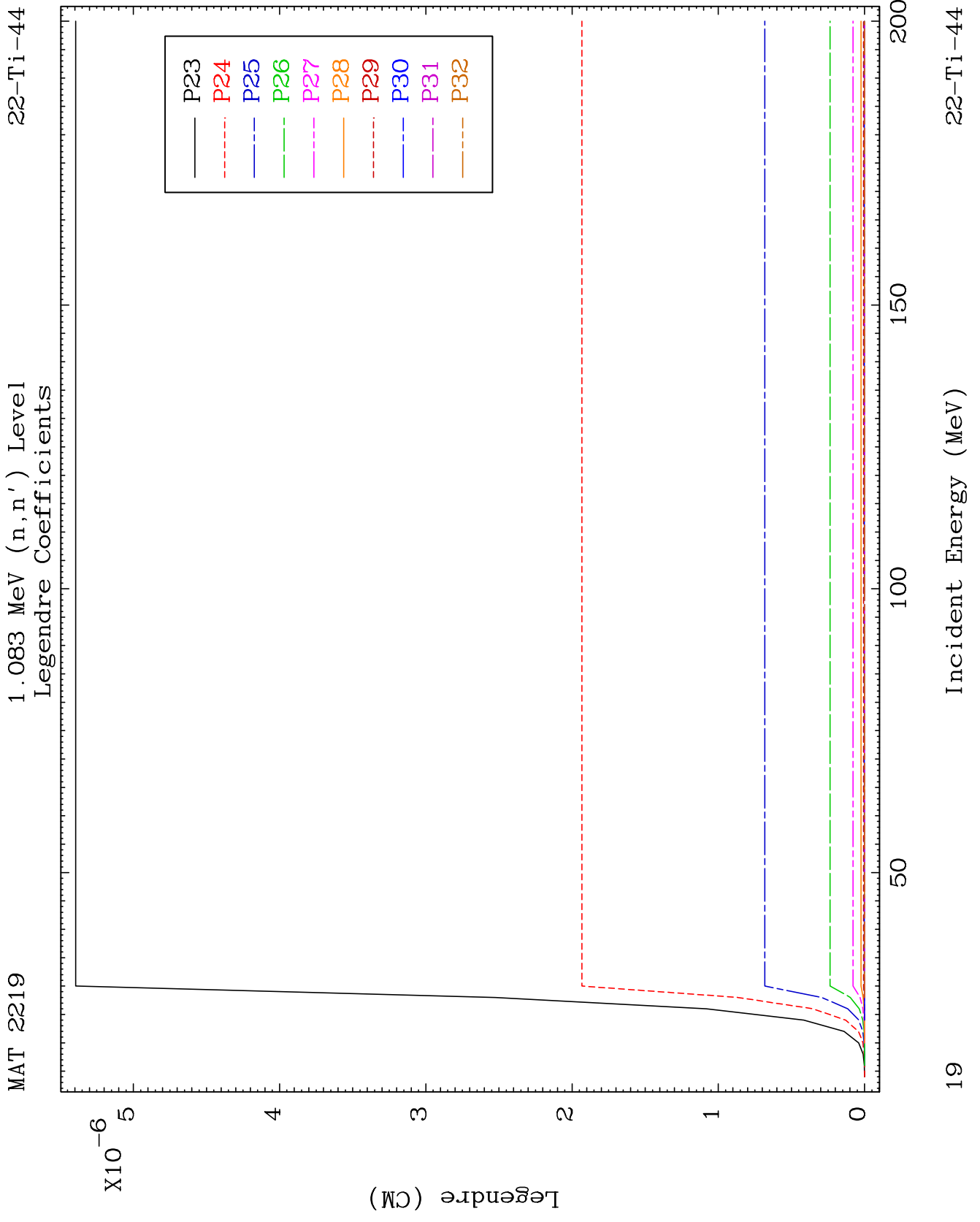


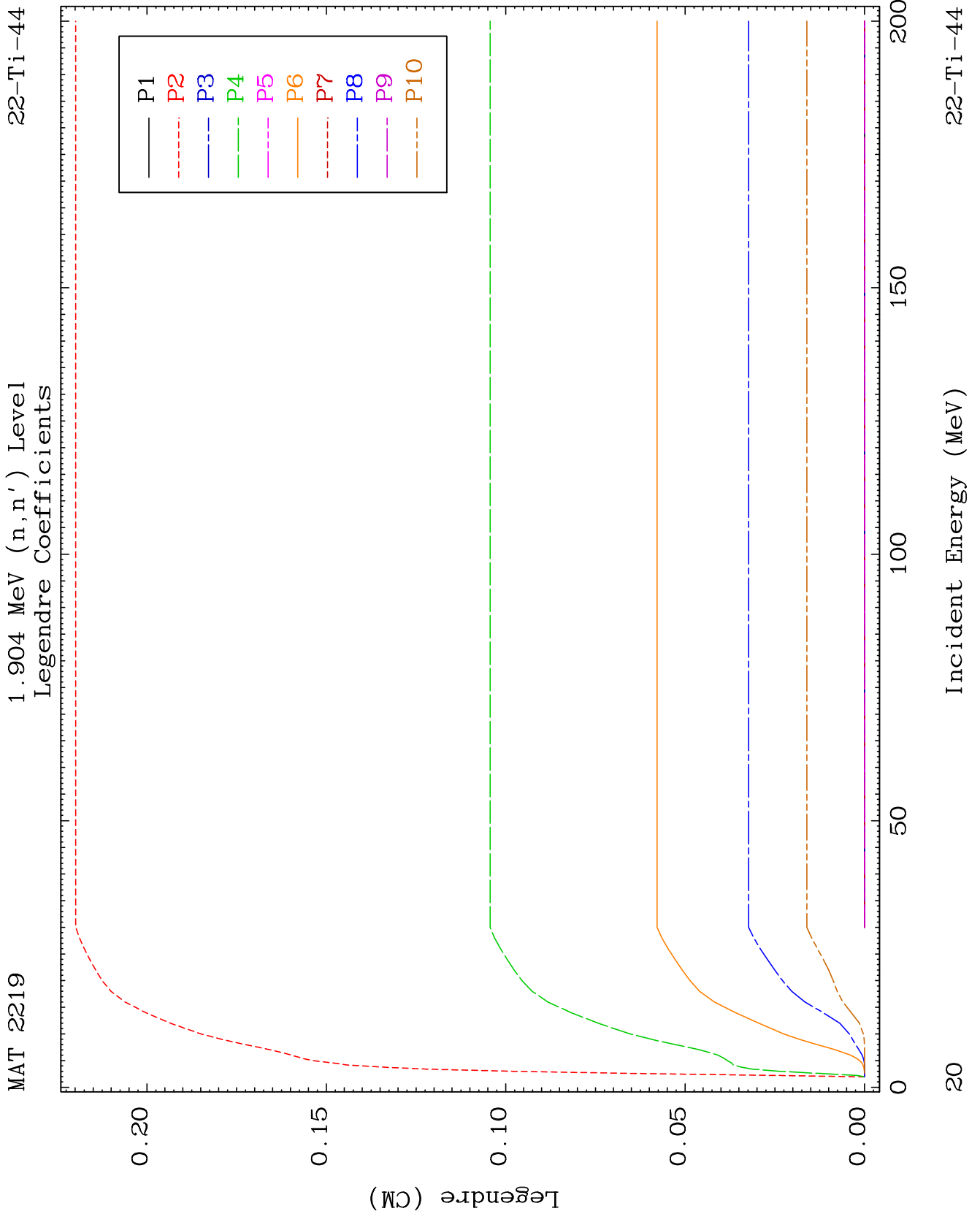


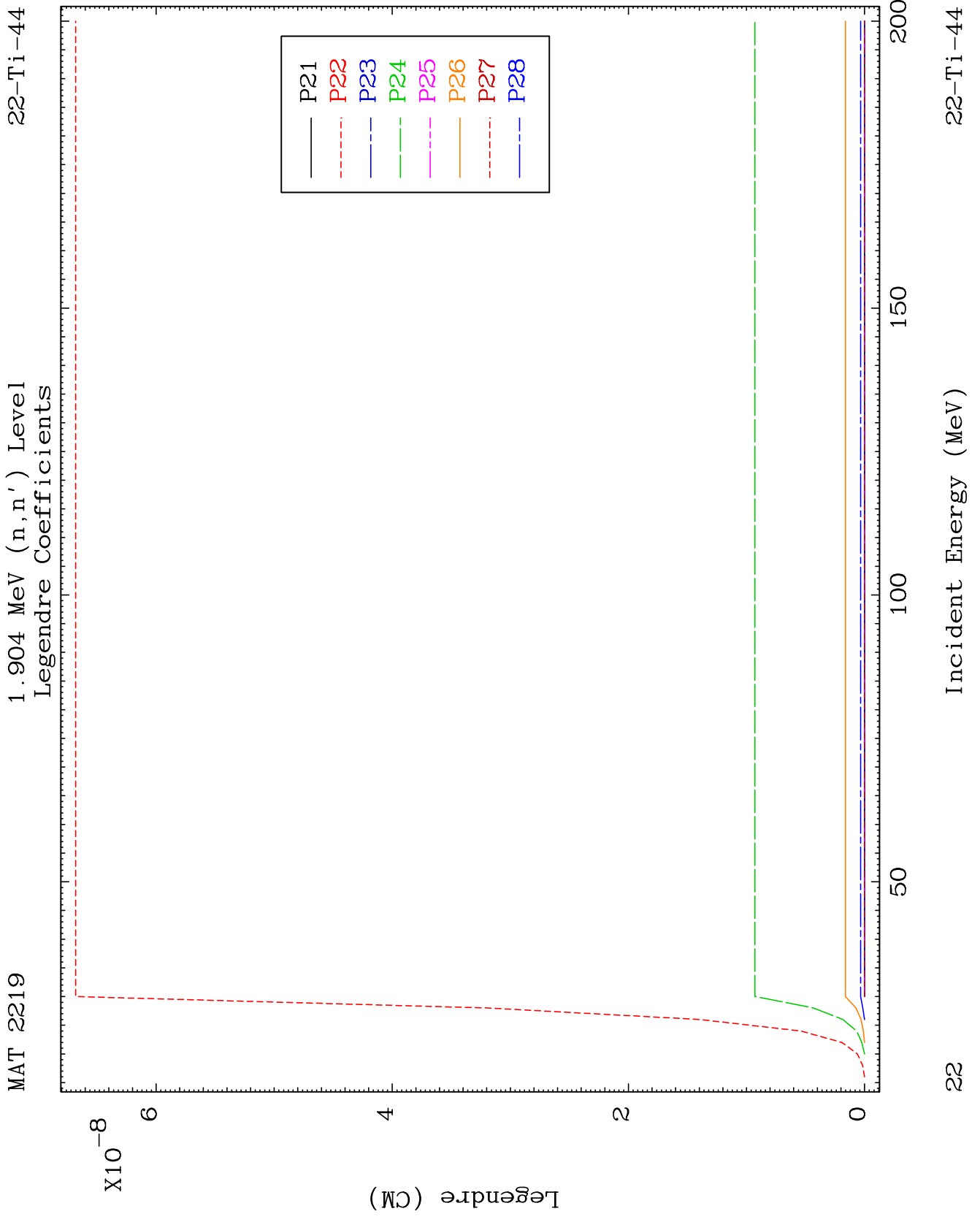


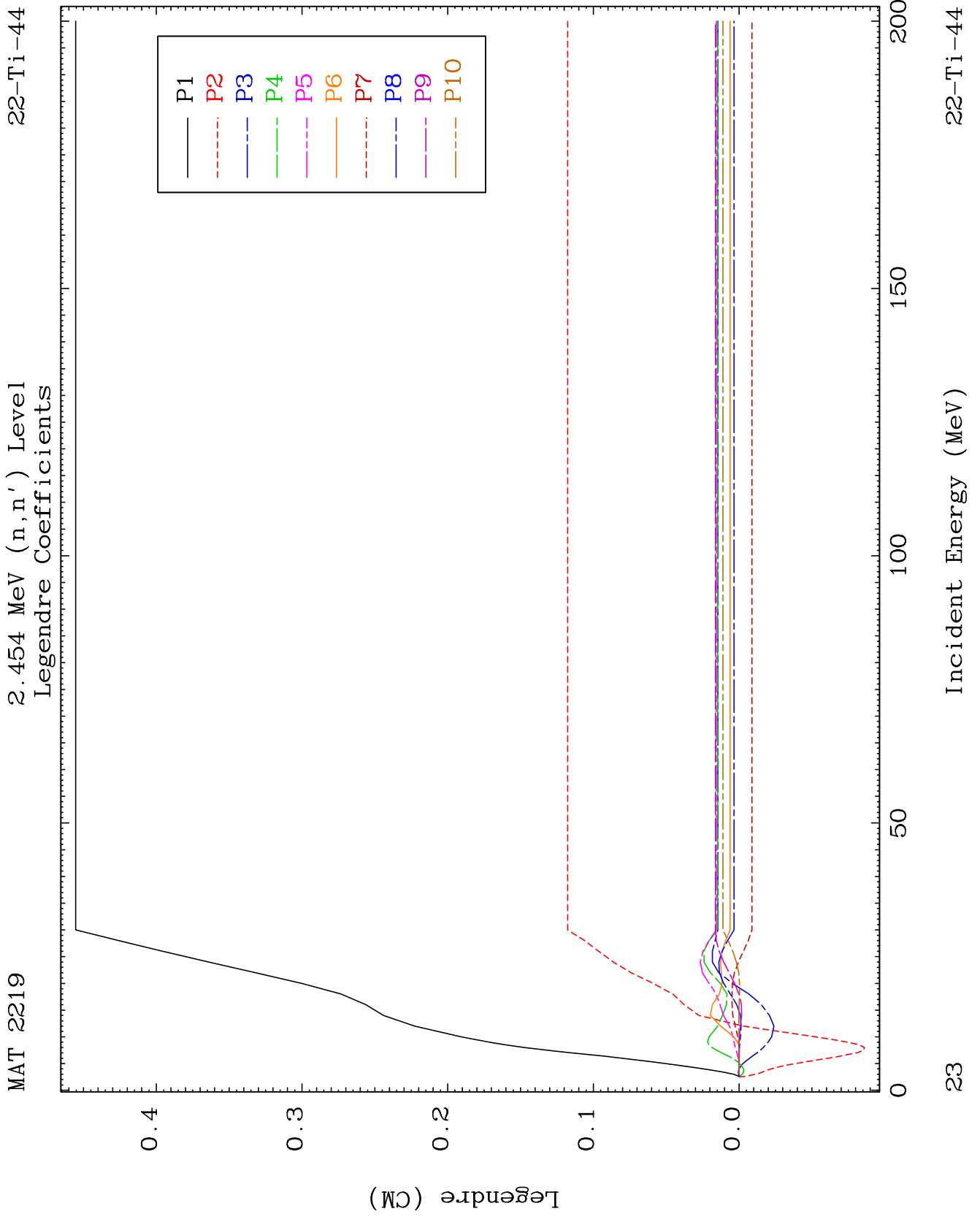


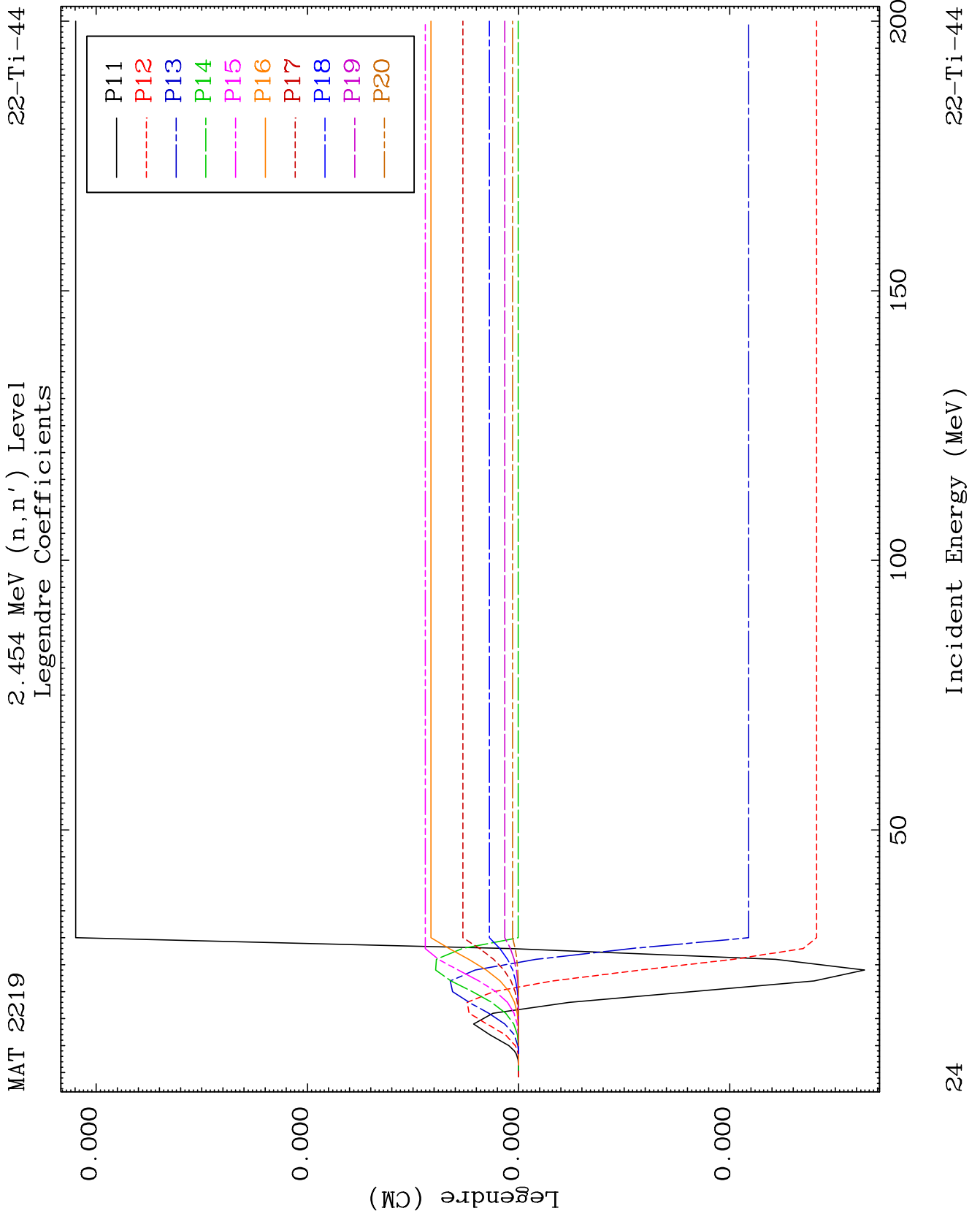


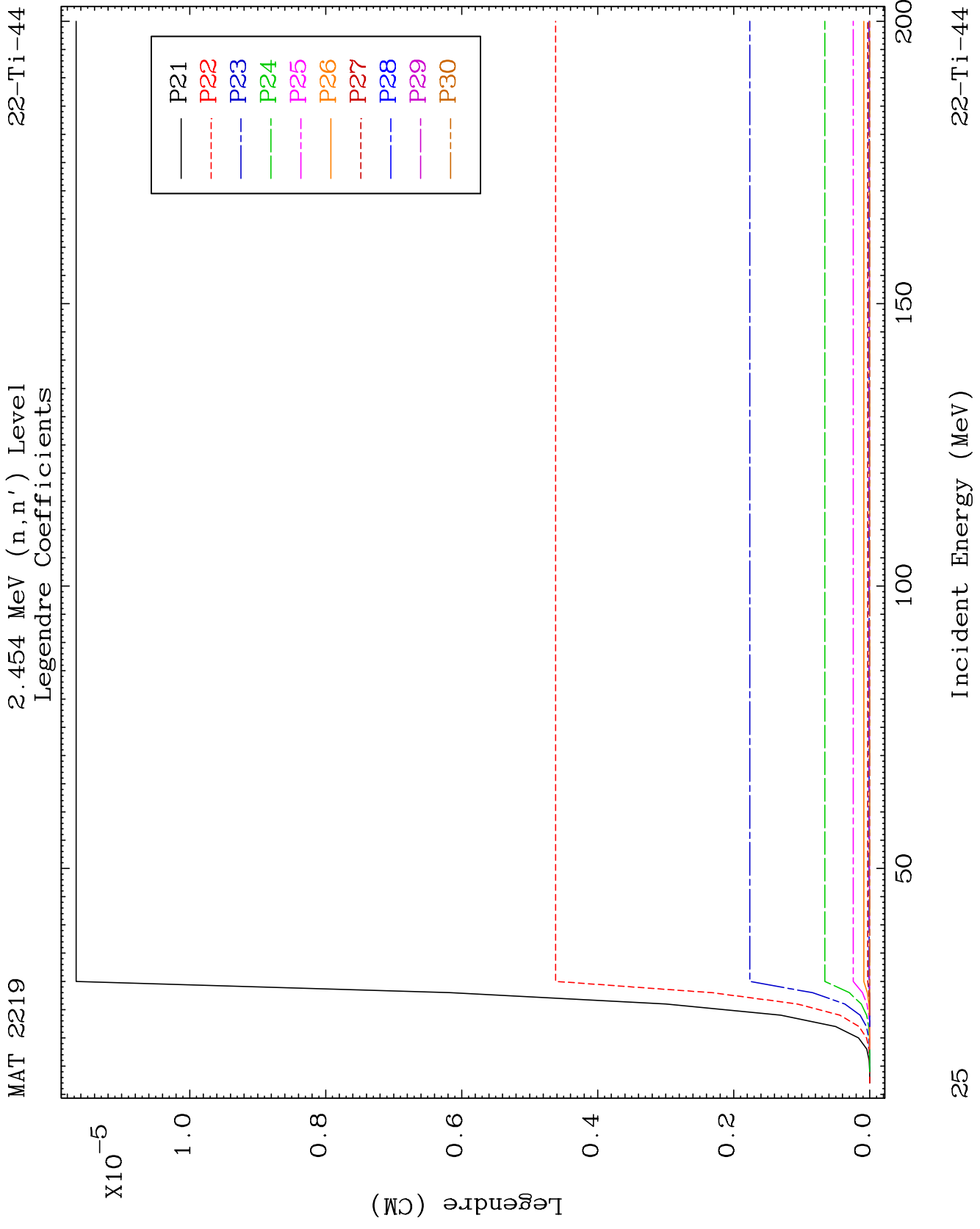


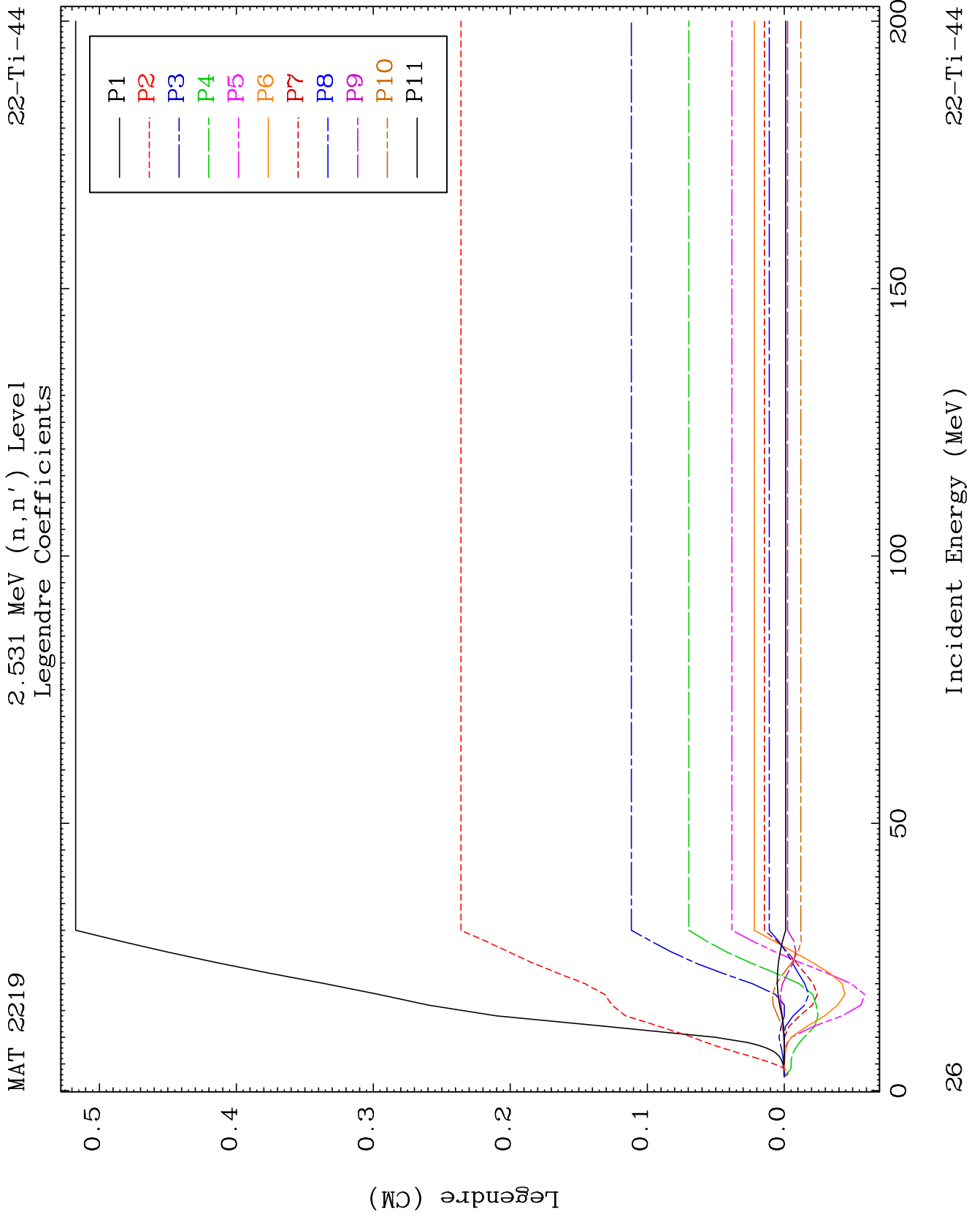








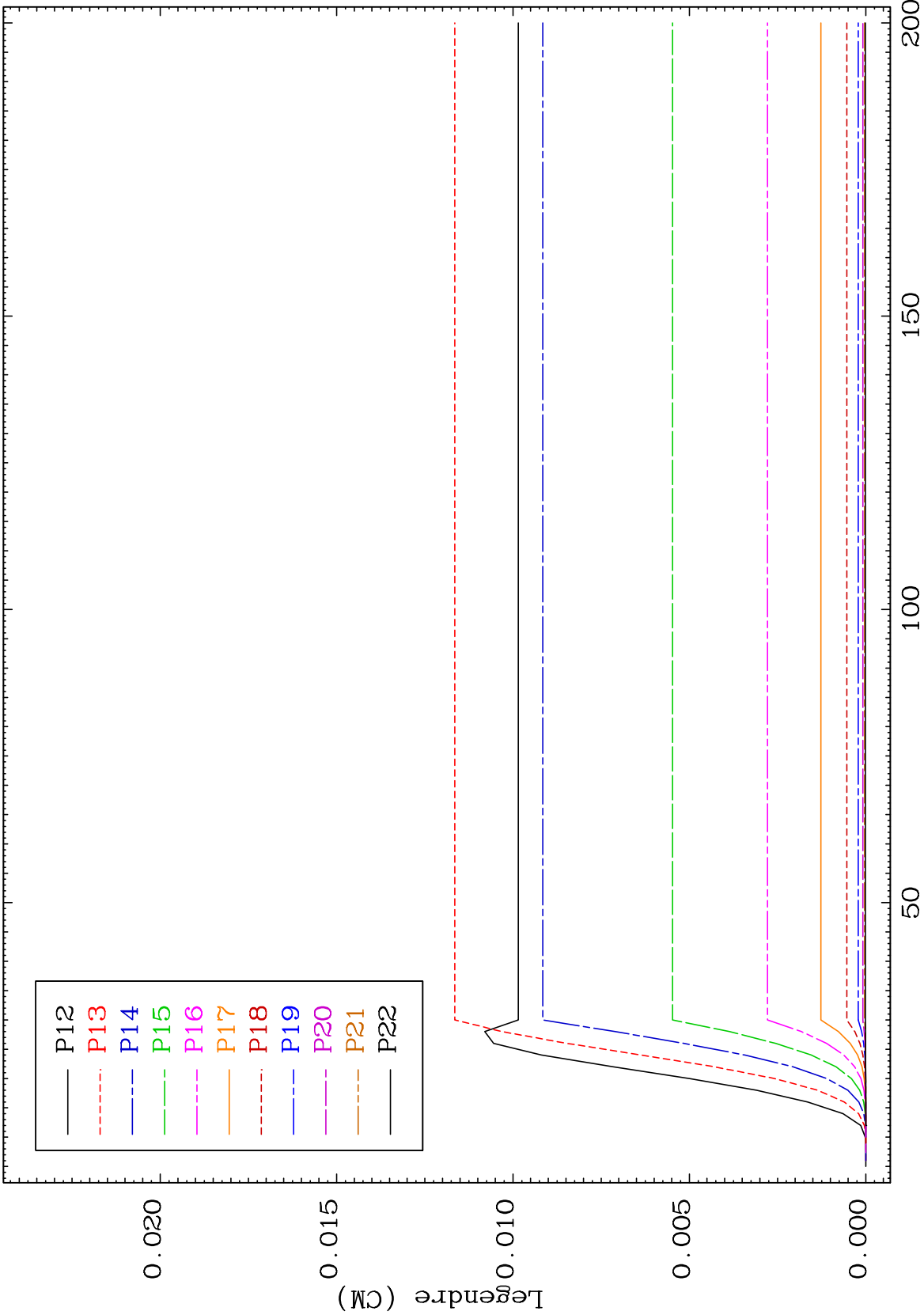




MAT 2219

2.531 MeV (n,n') Level
Legendre Coefficients

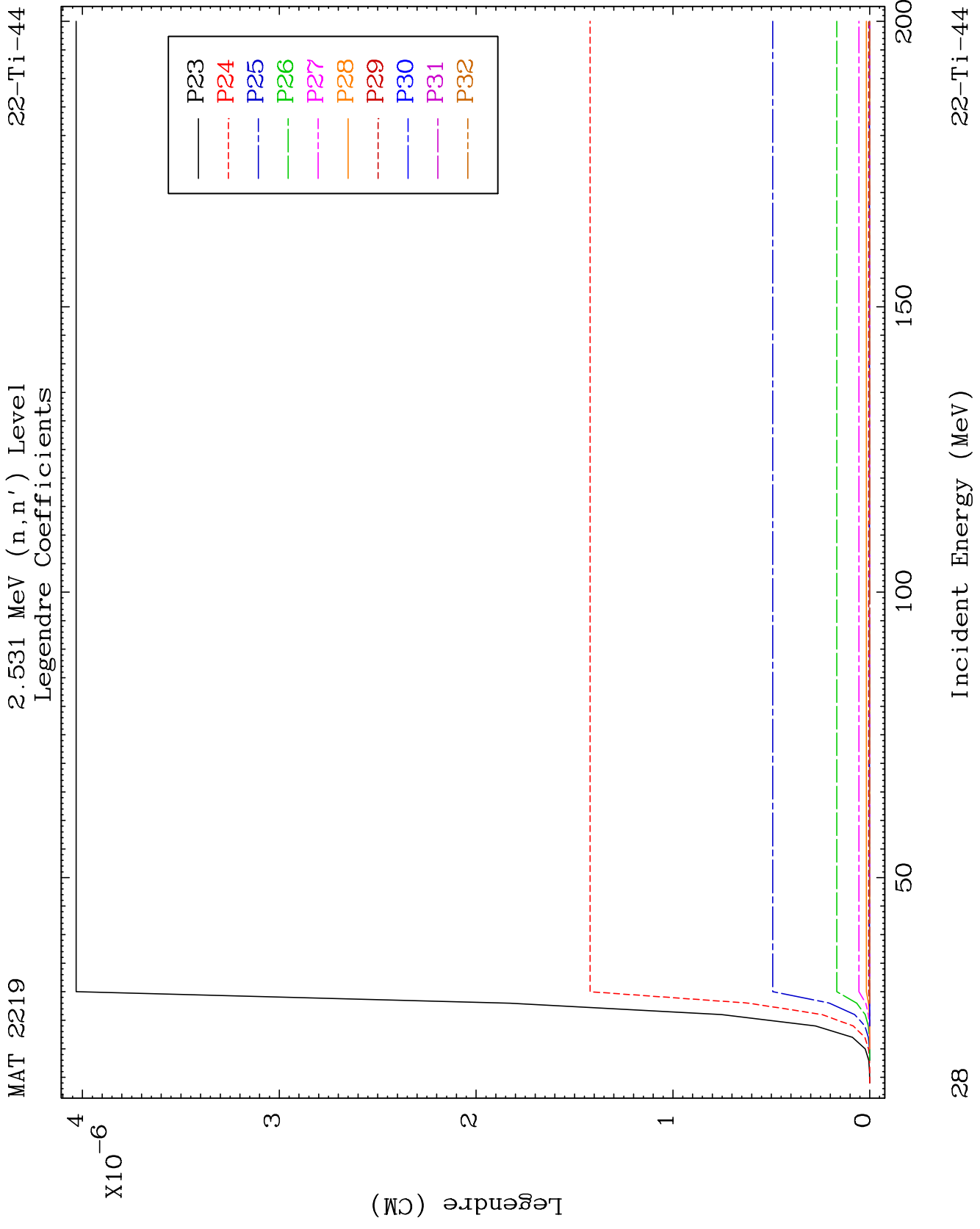
22-Ti-44

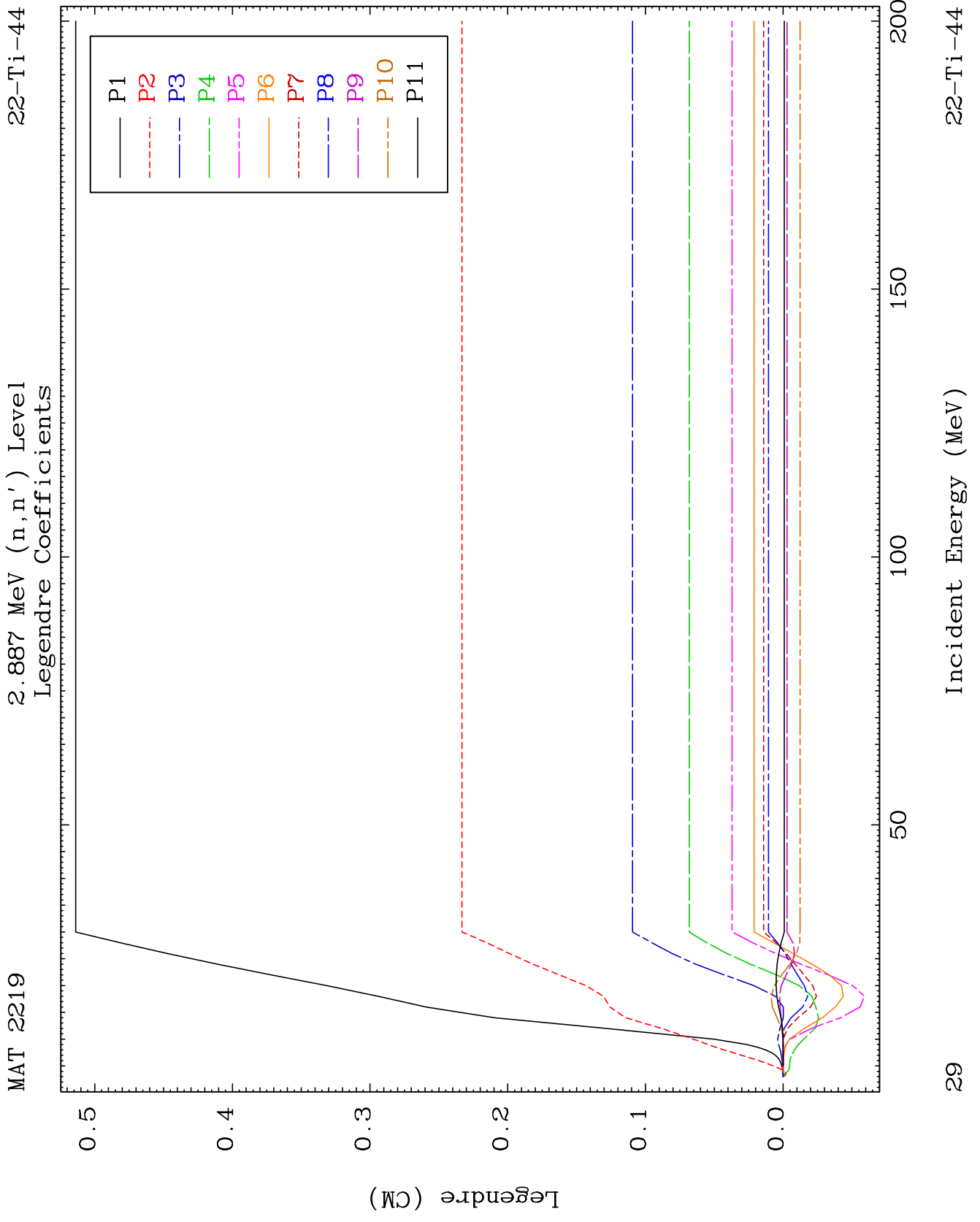


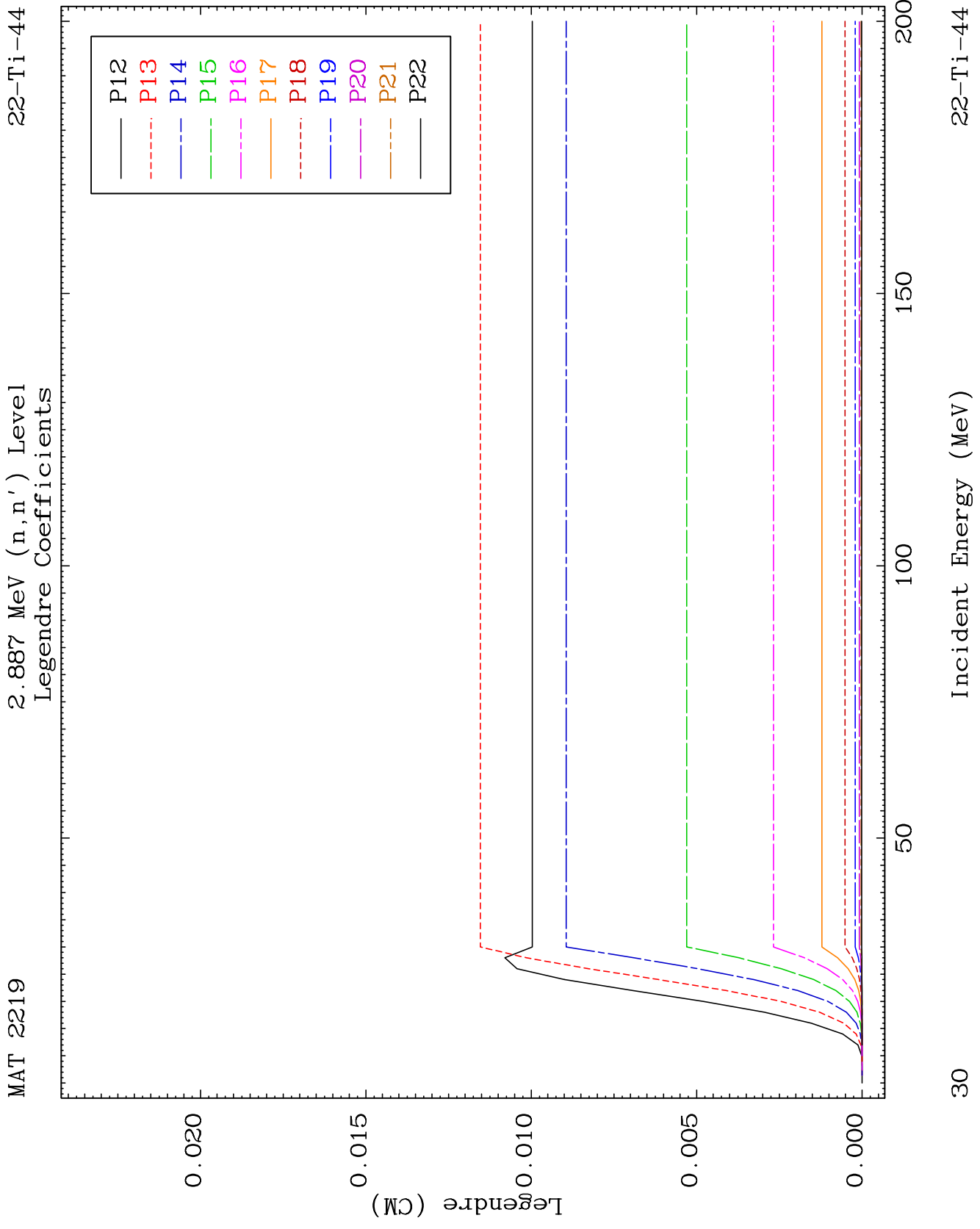
27

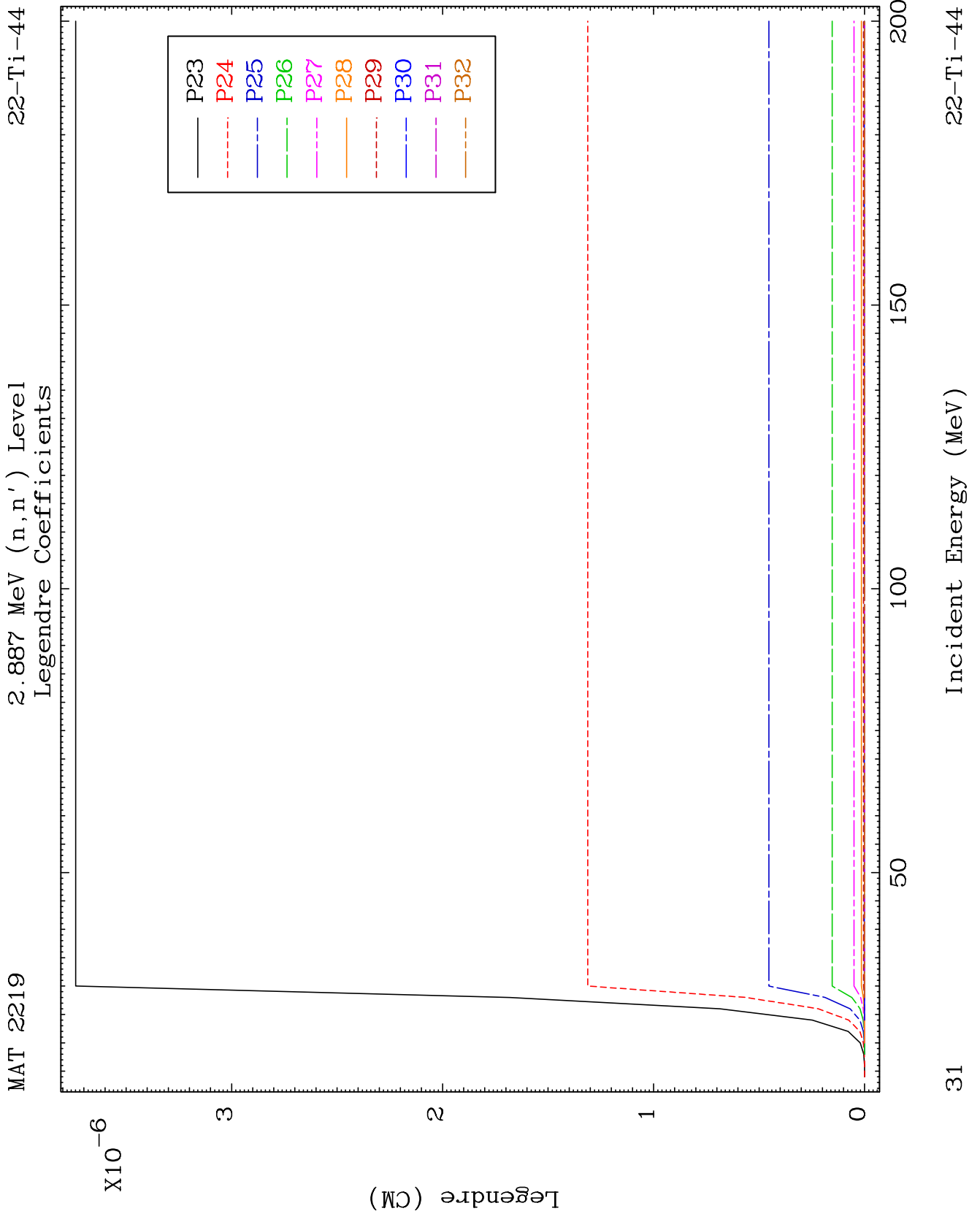
Incident Energy (MeV)

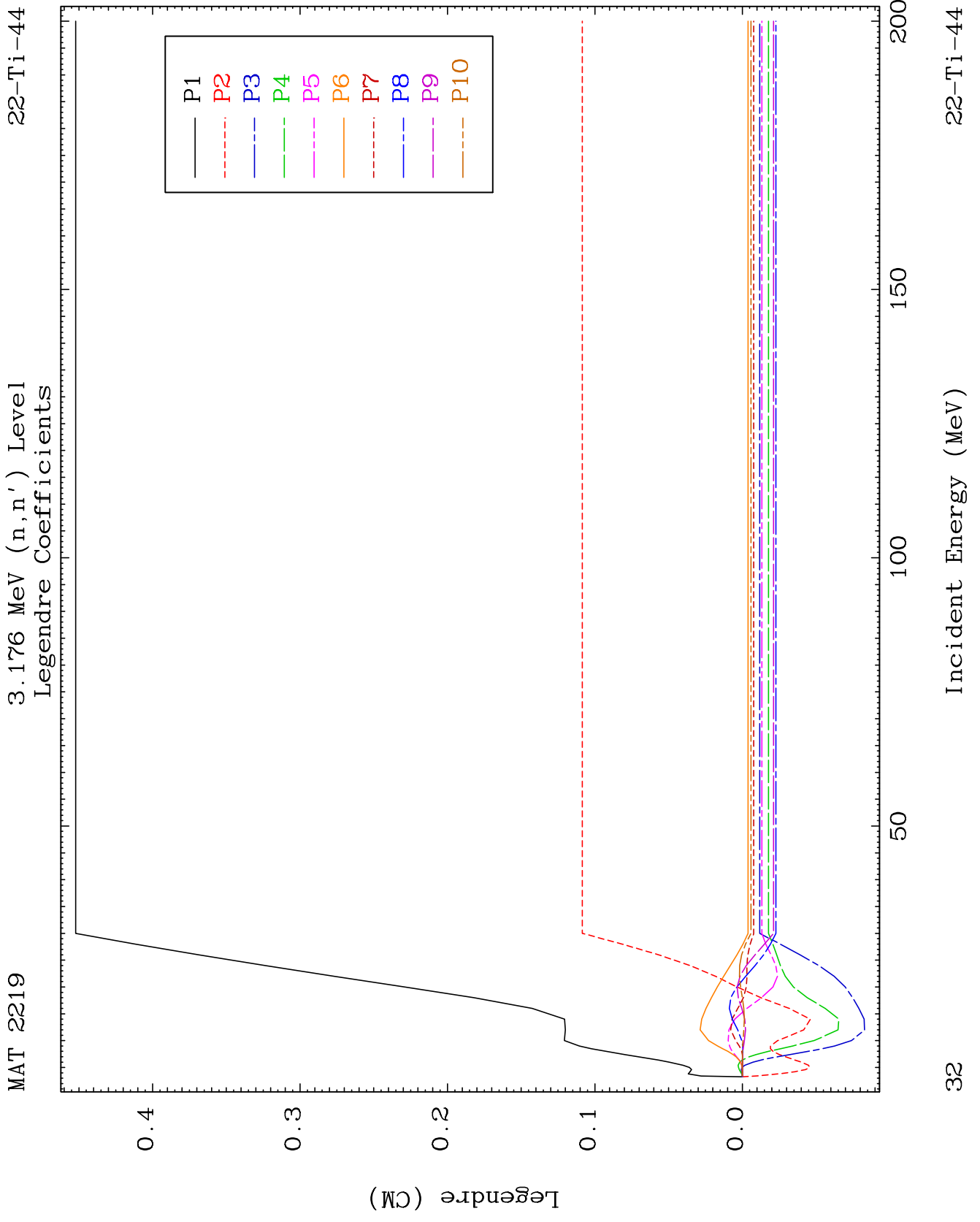
22-Ti-44

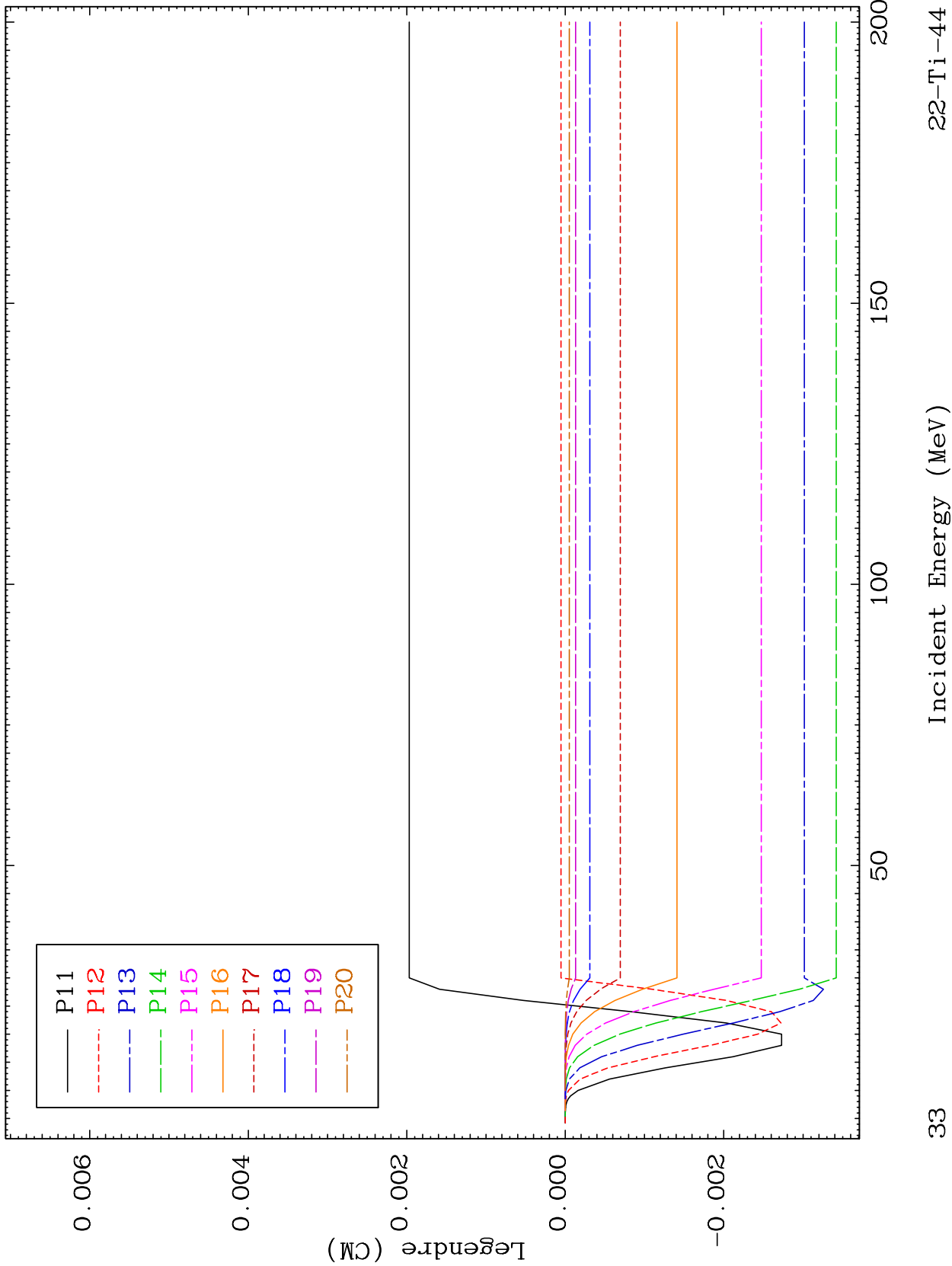


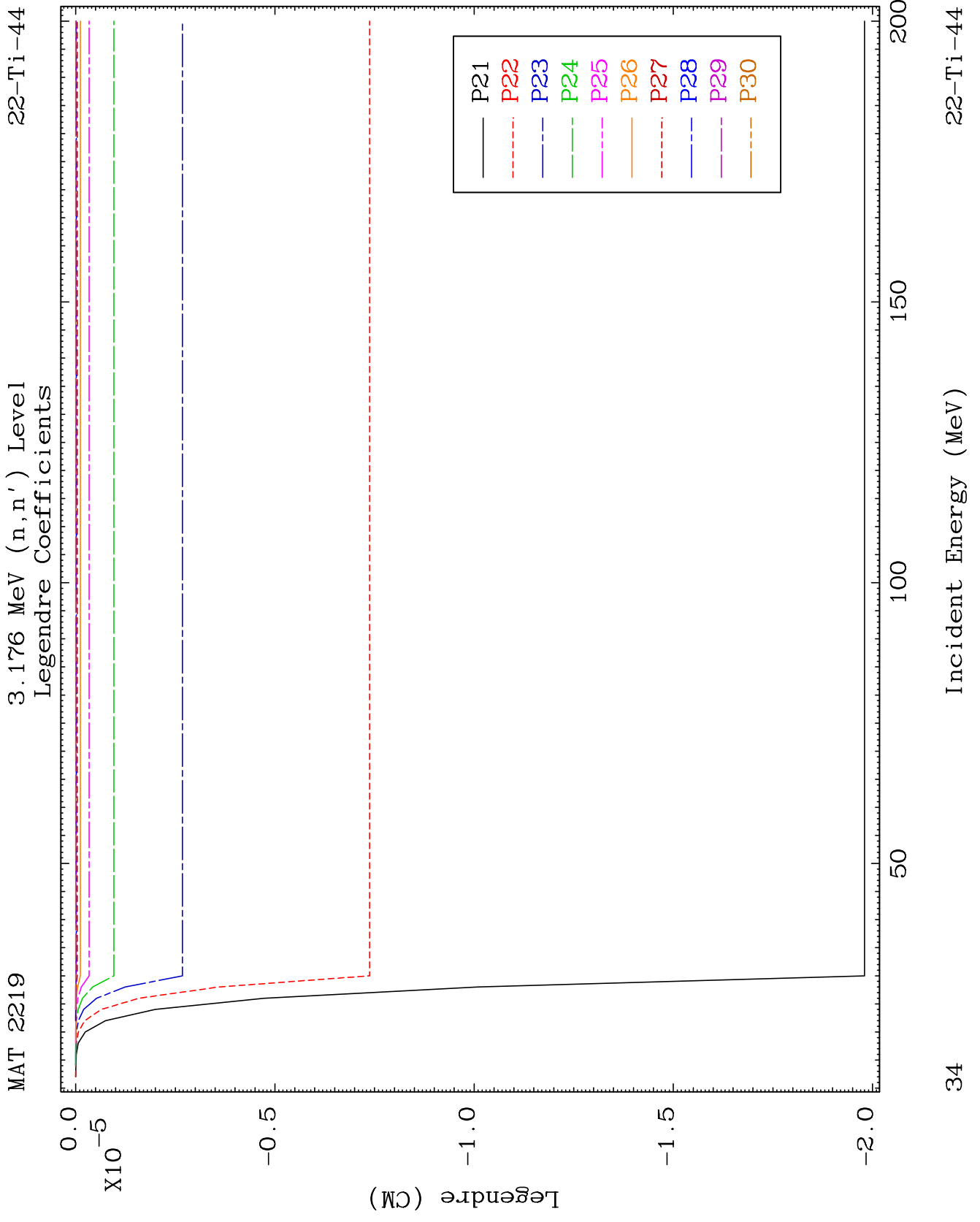


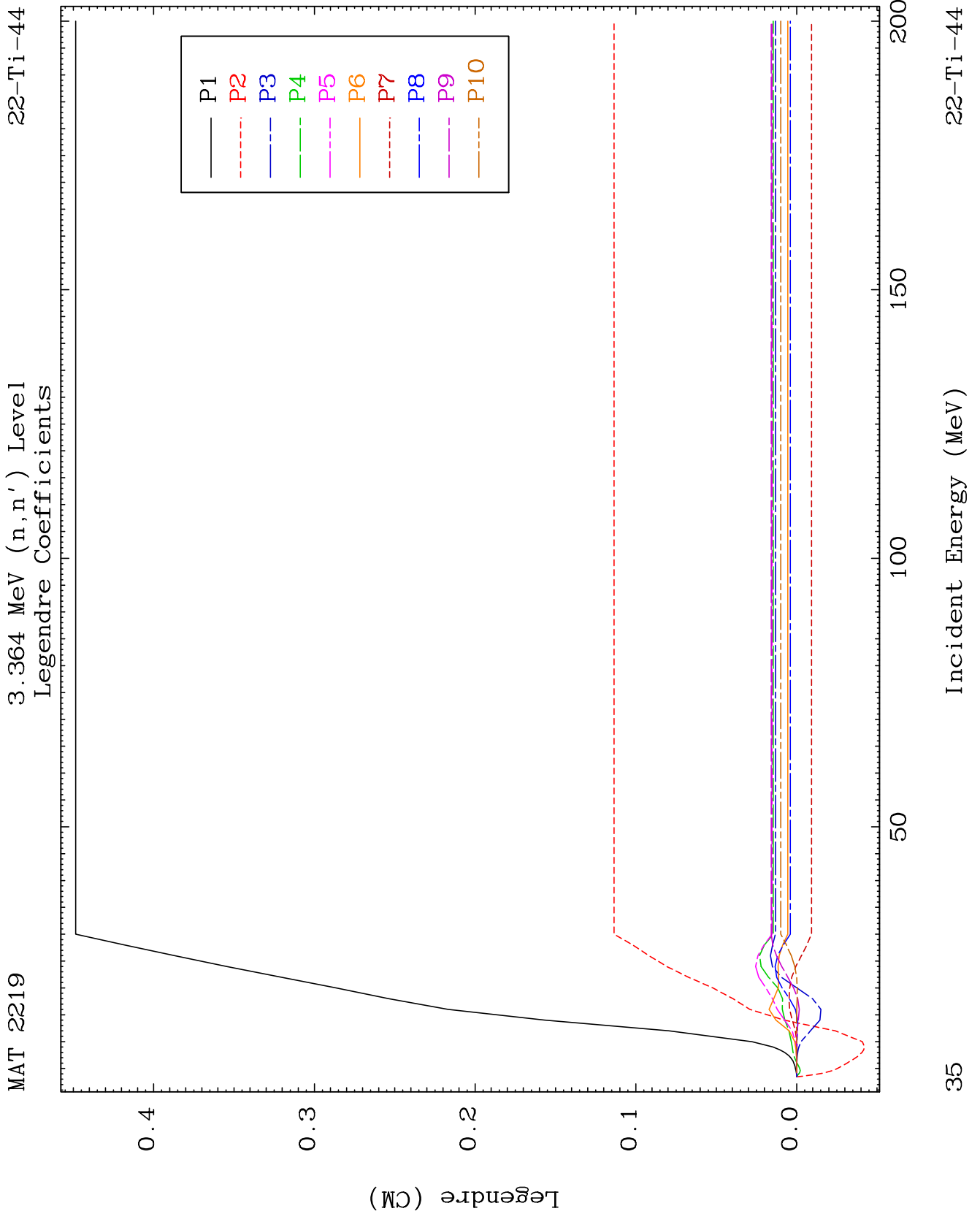








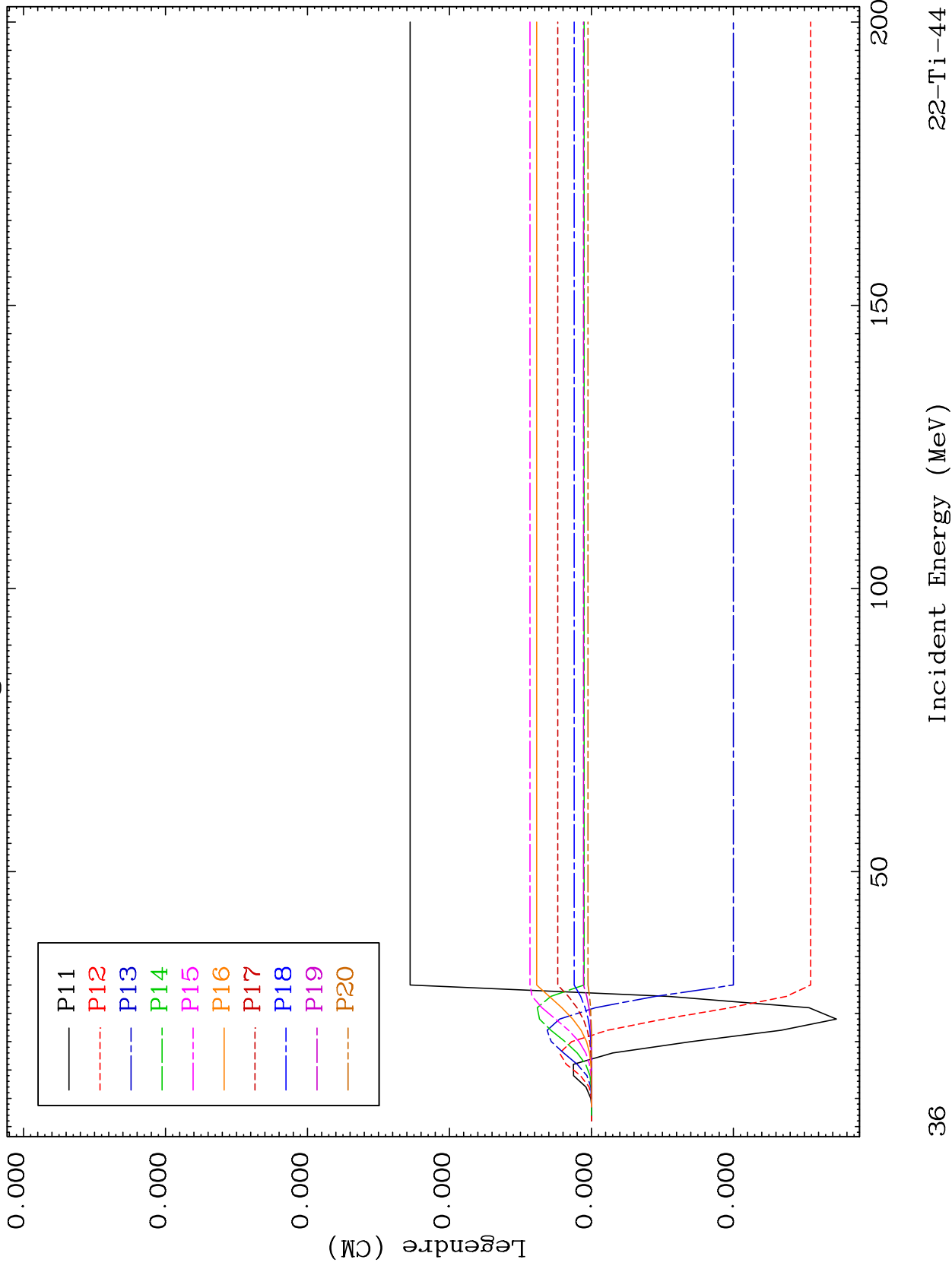




MAT 2219

3.364 MeV (n,n') Level
Legendre Coefficients

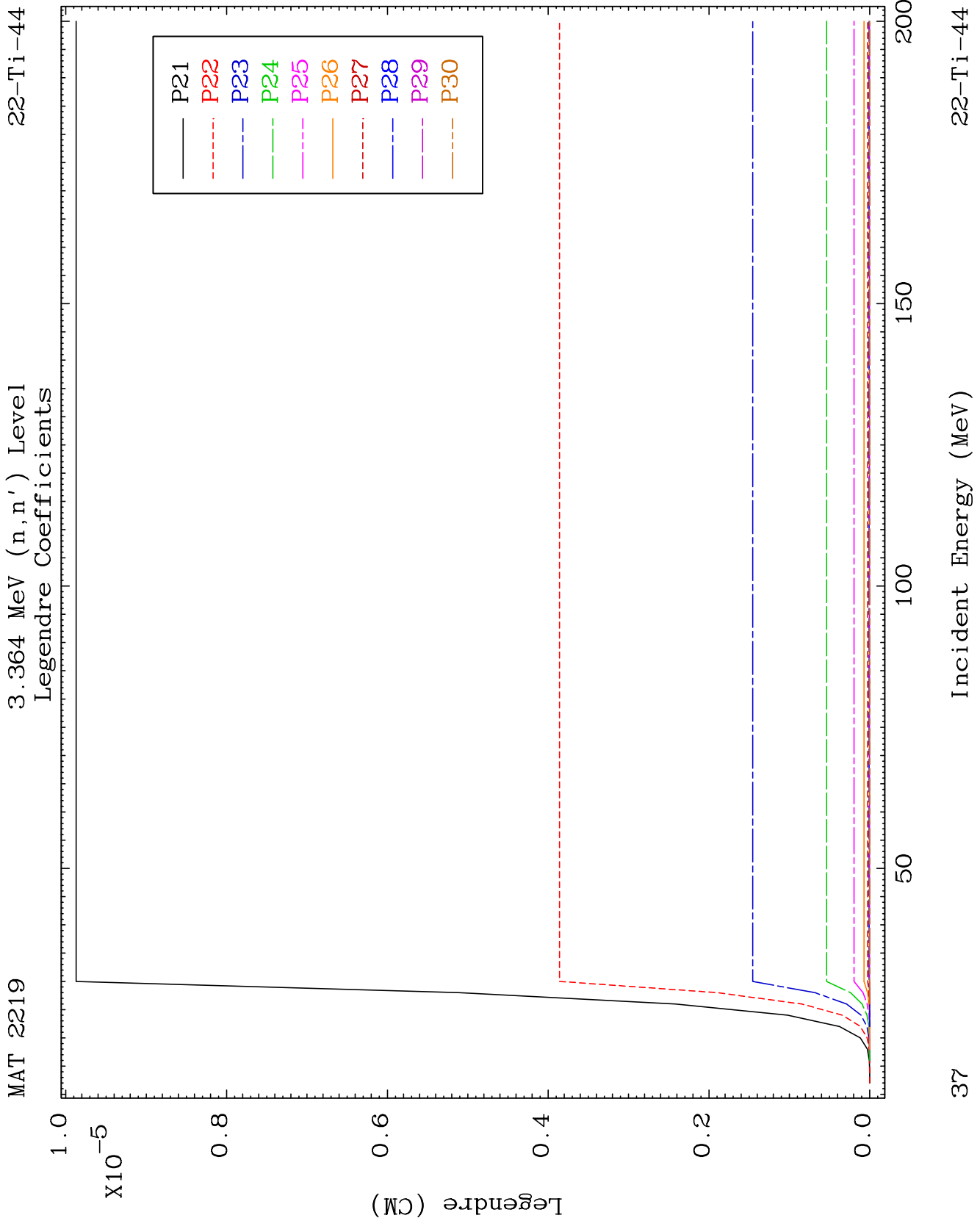
22-Ti-44

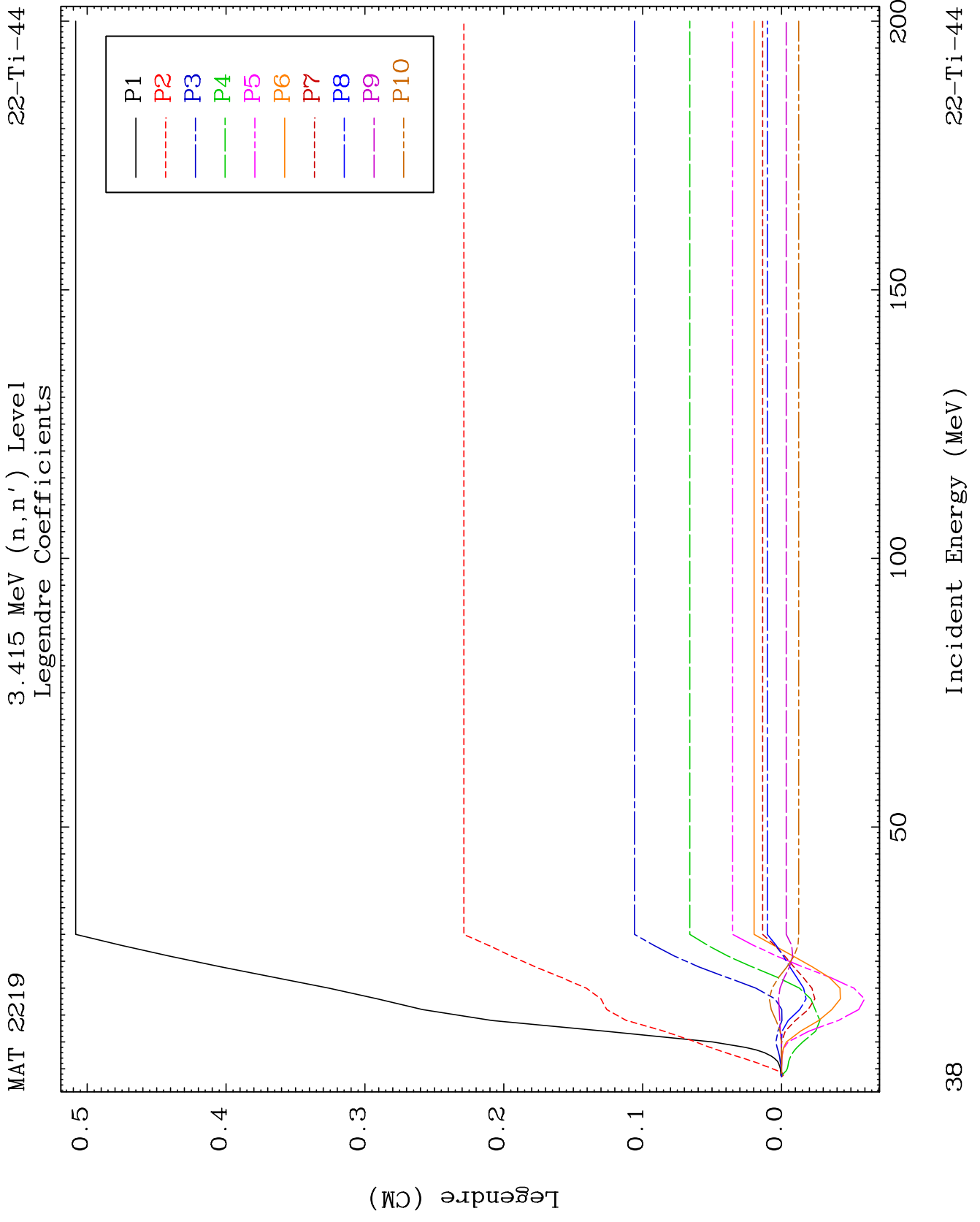


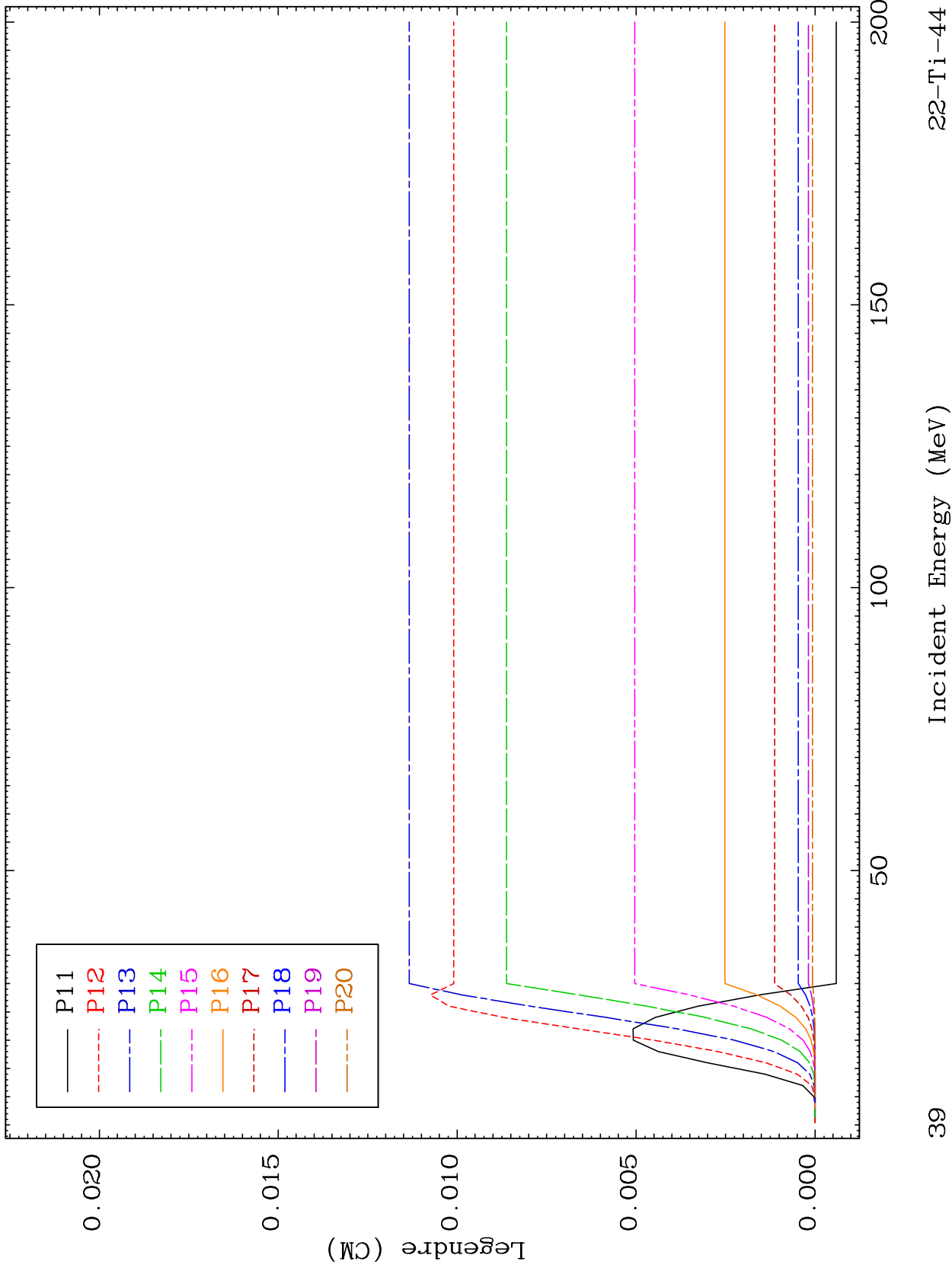
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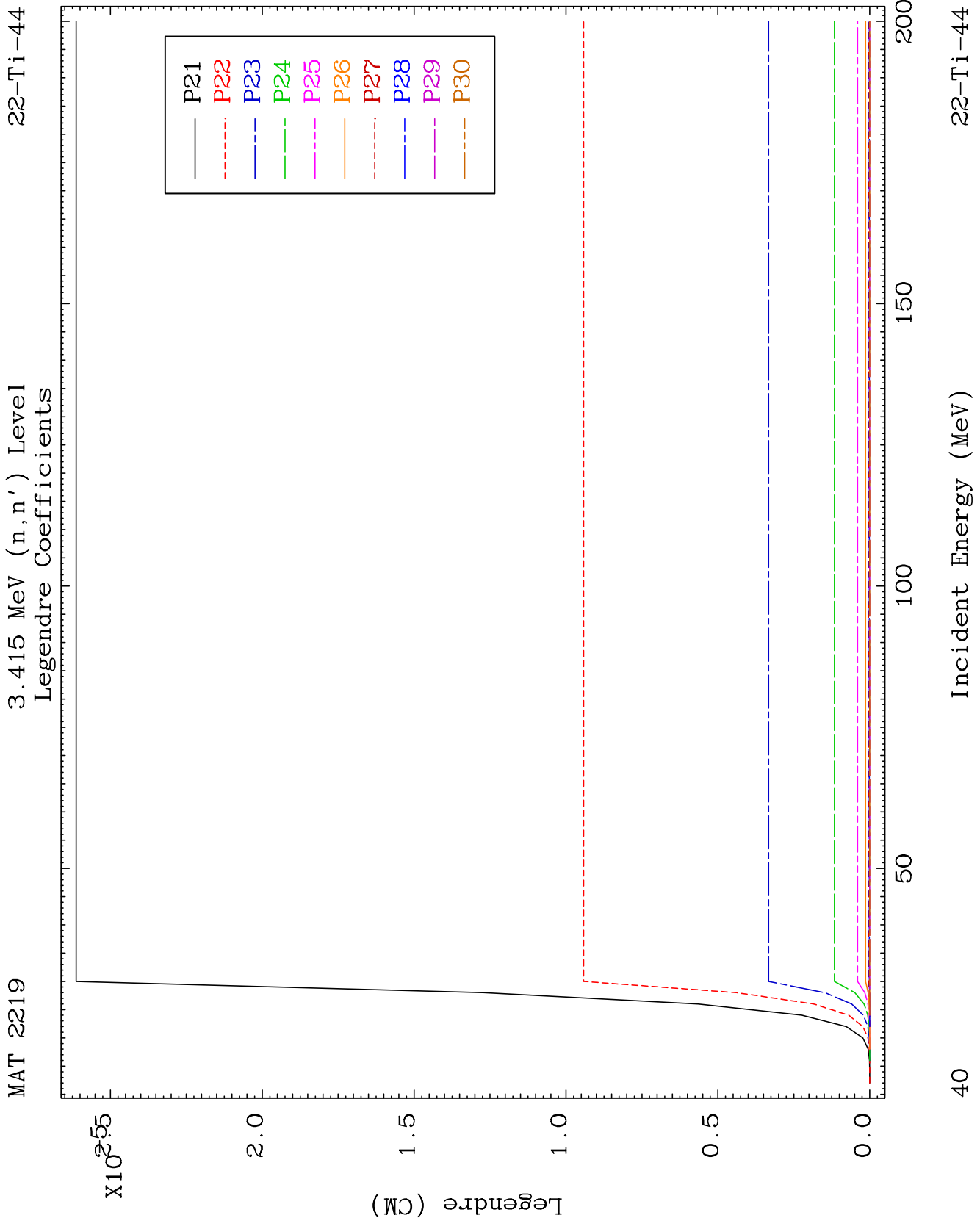
Incident Energy (MeV)

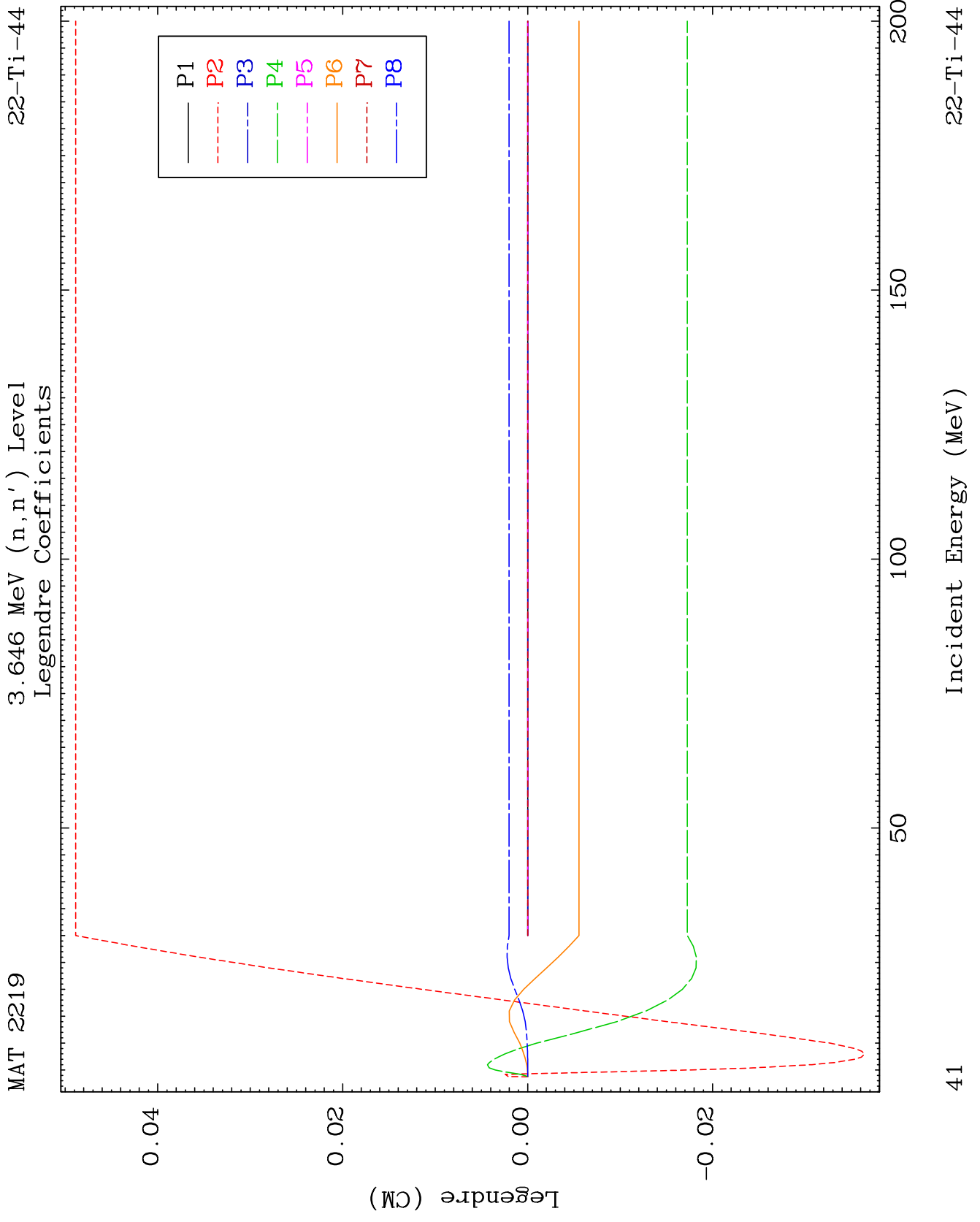
22-Ti-44

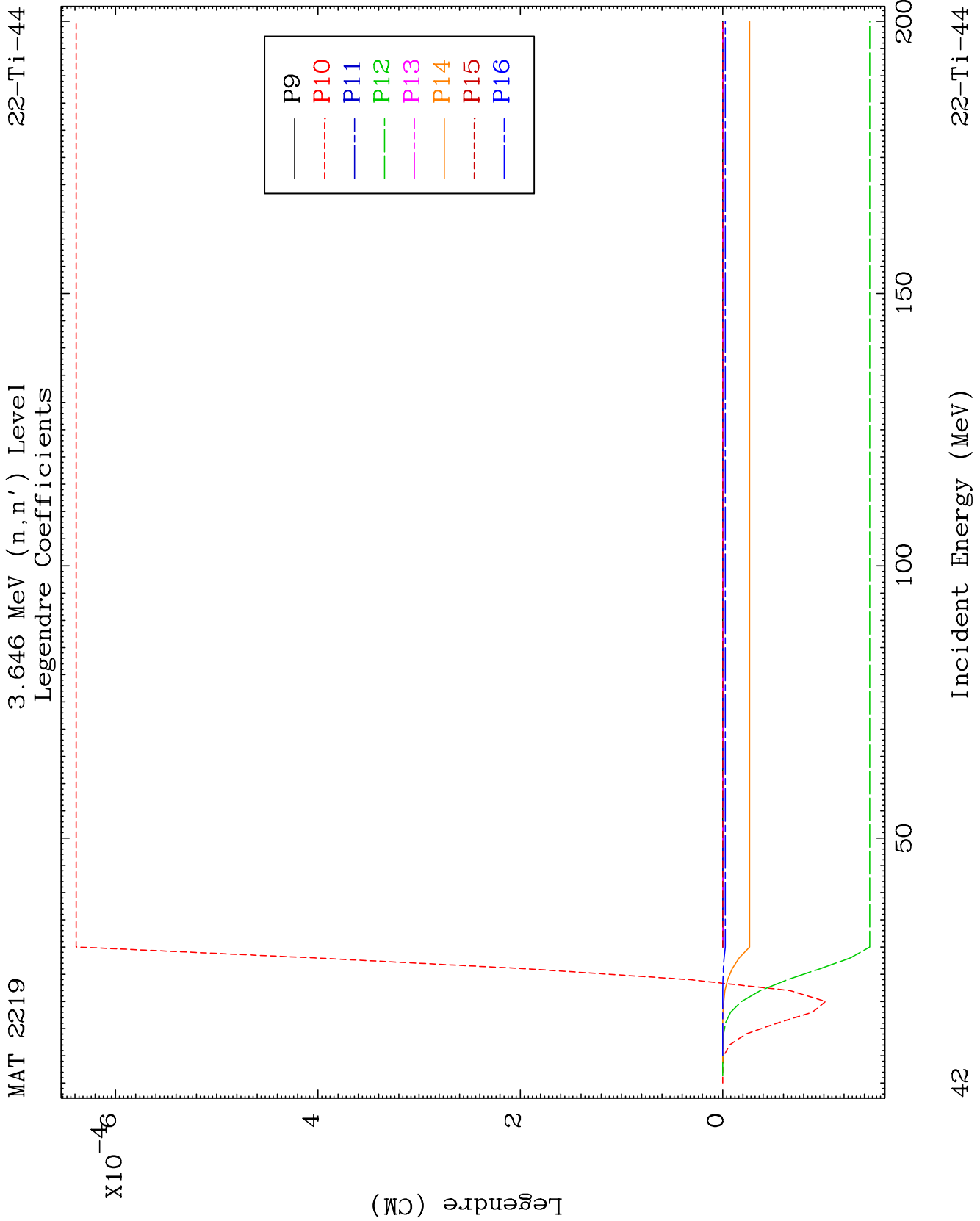


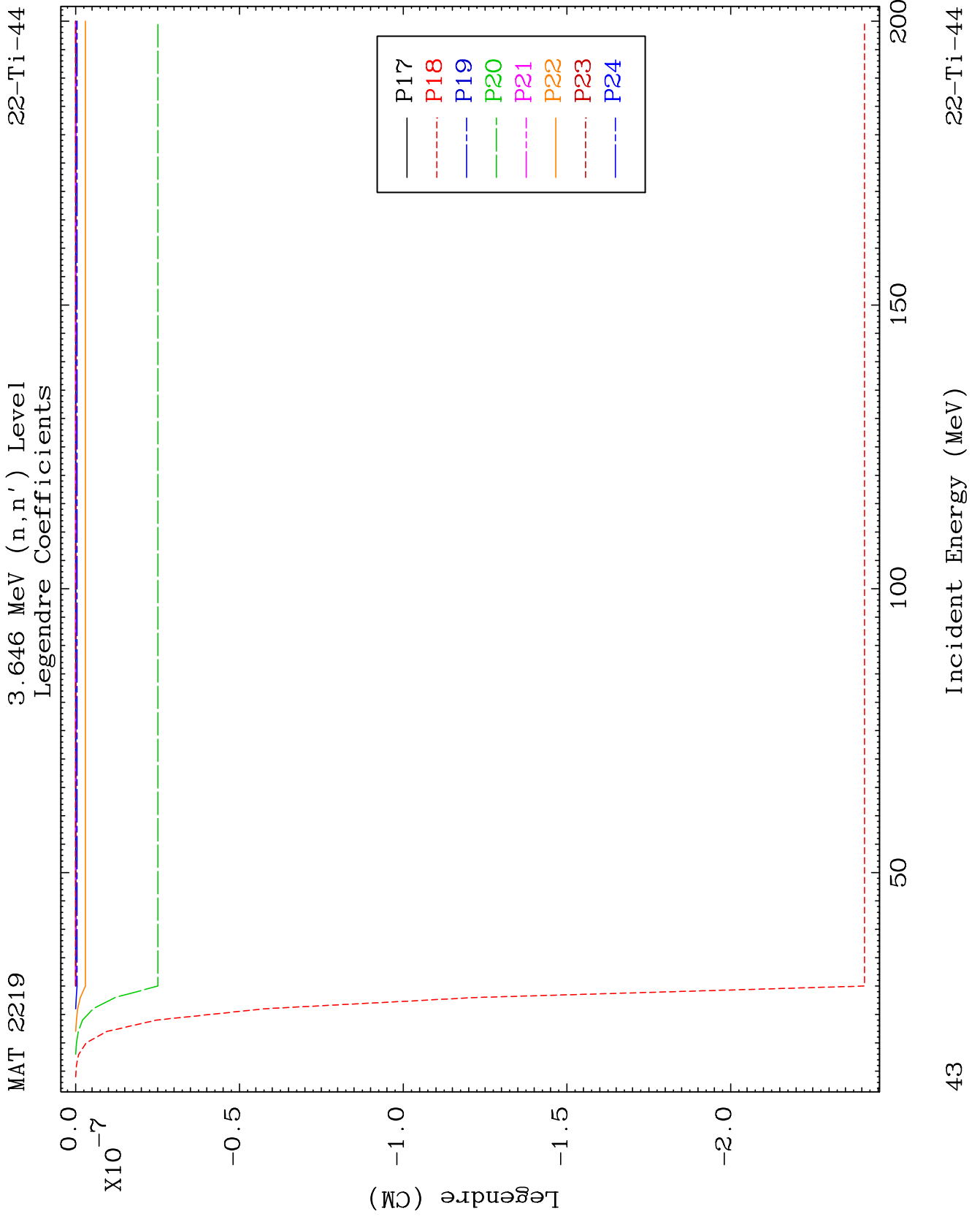


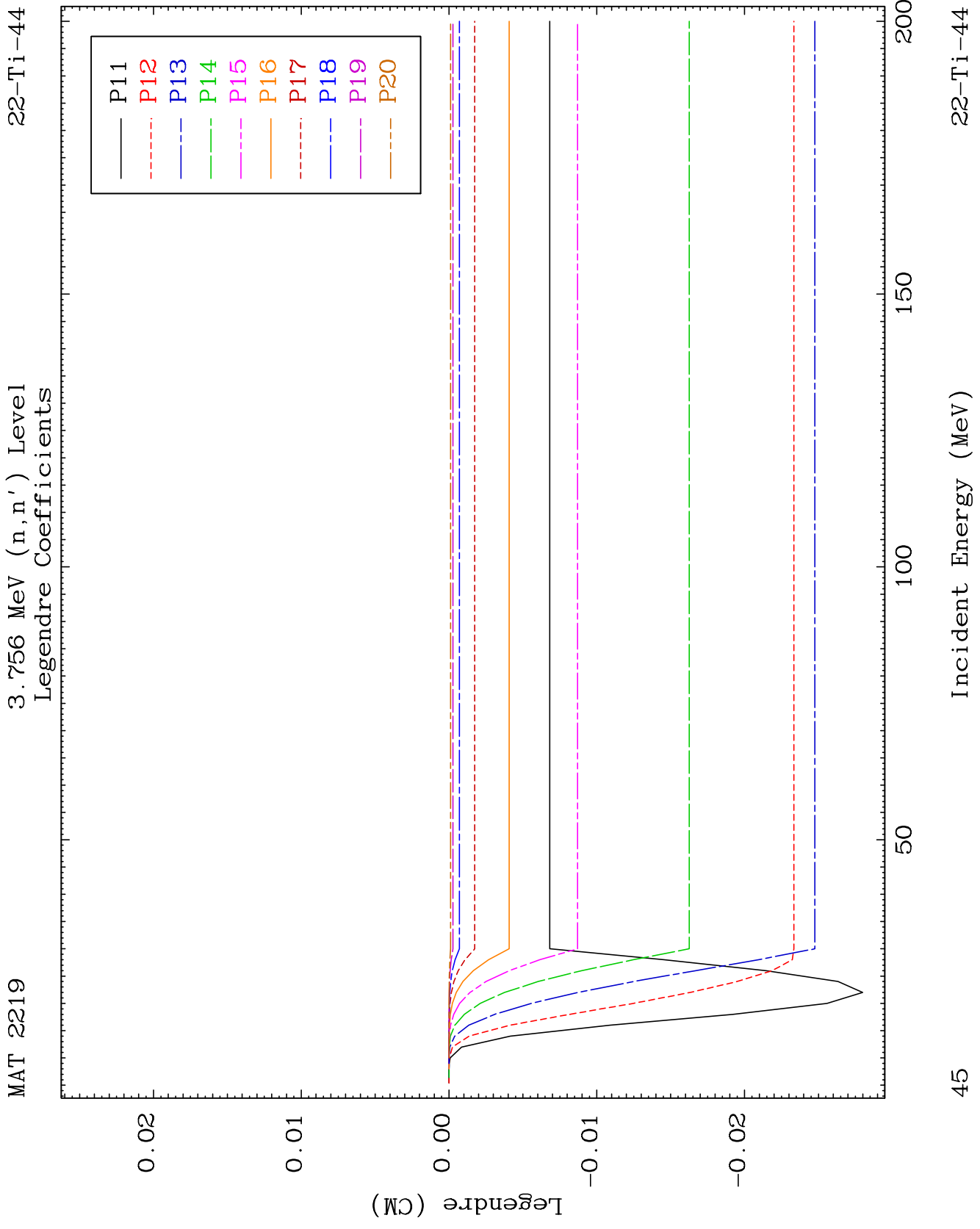


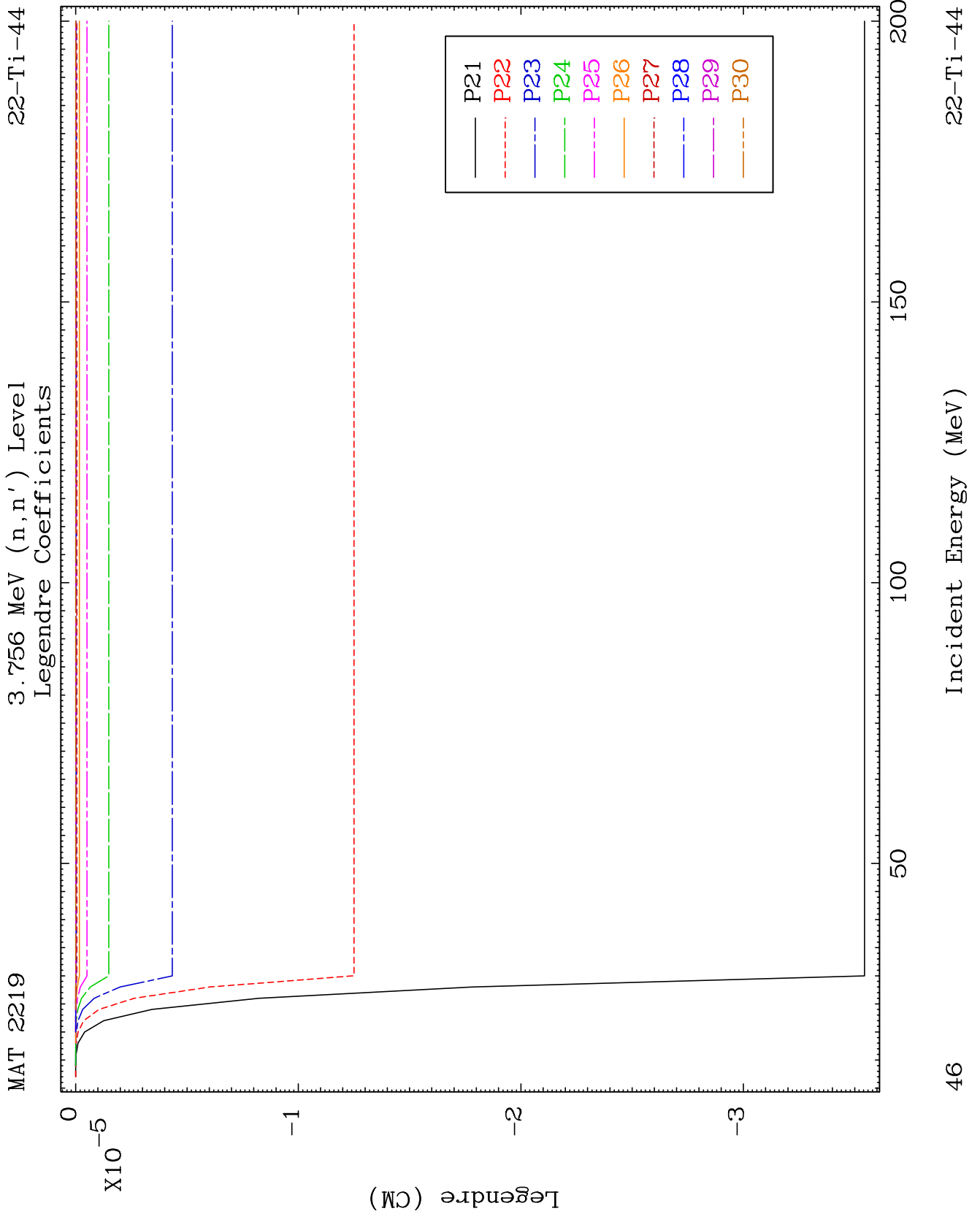








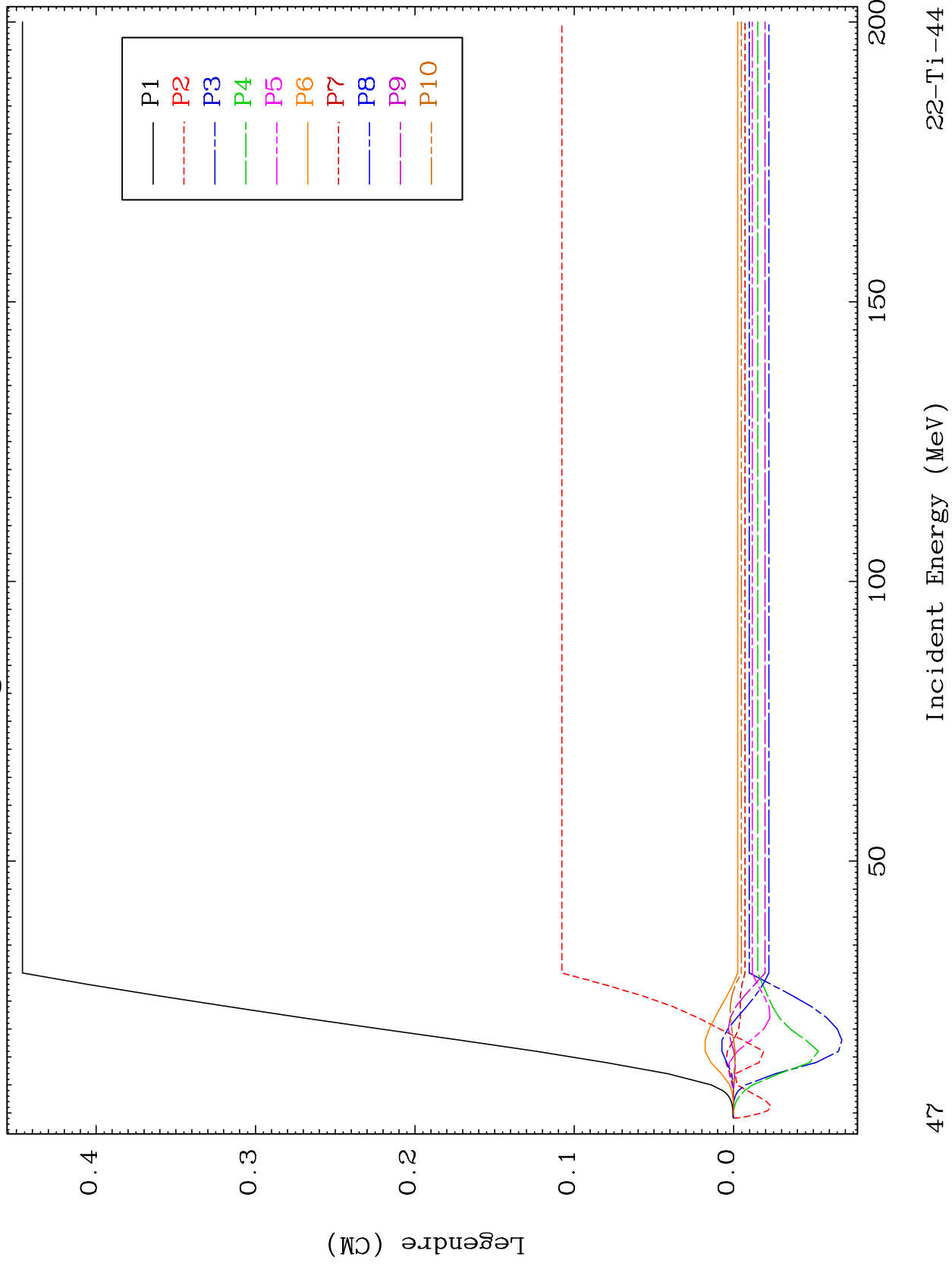




MAT 2219

3.943 MeV (n,n') Level
Legendre Coefficients

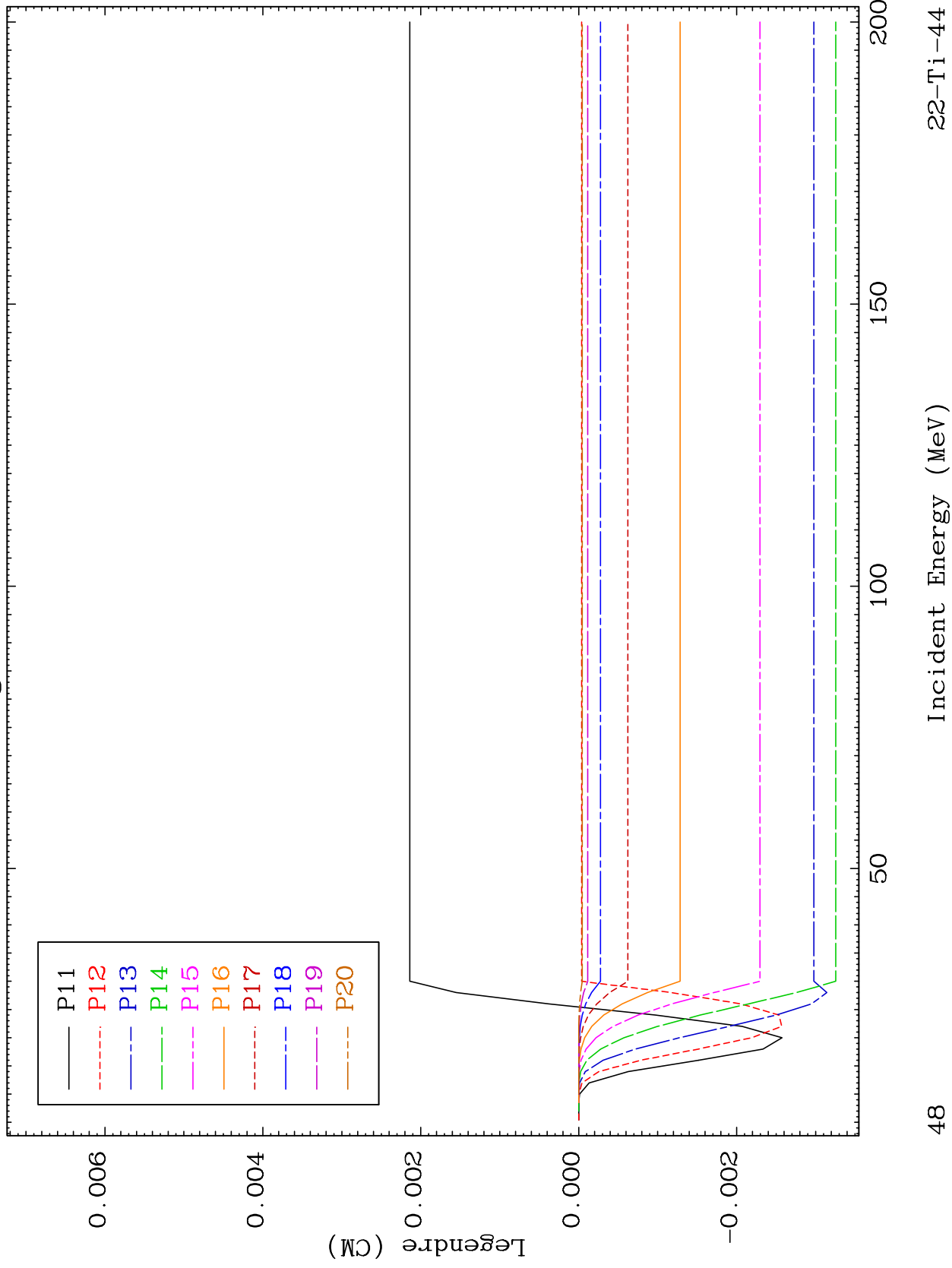
22-Ti-44



MAT 2219

3.943 MeV (n,n') Level
Legendre Coefficients

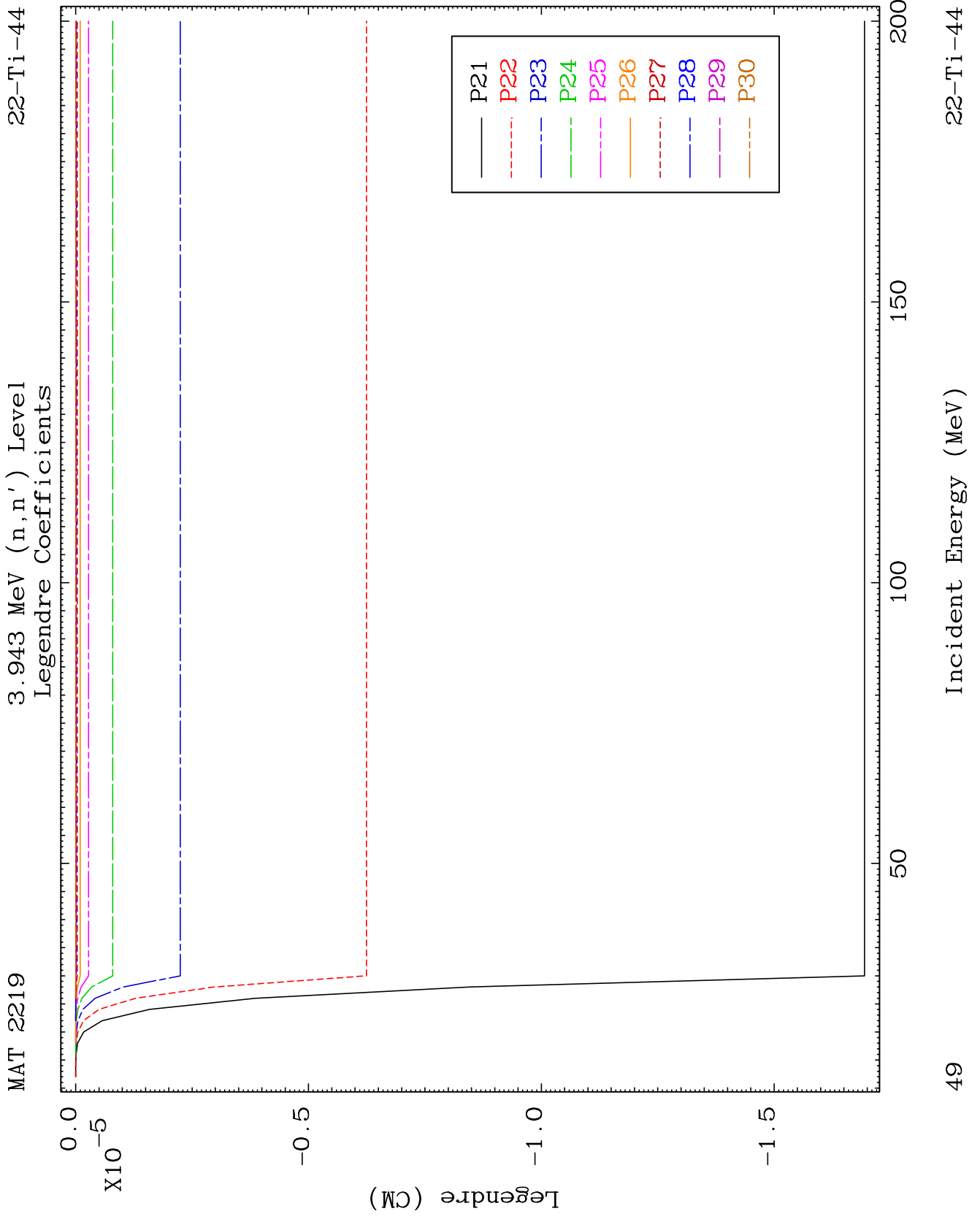
22-Ti-44

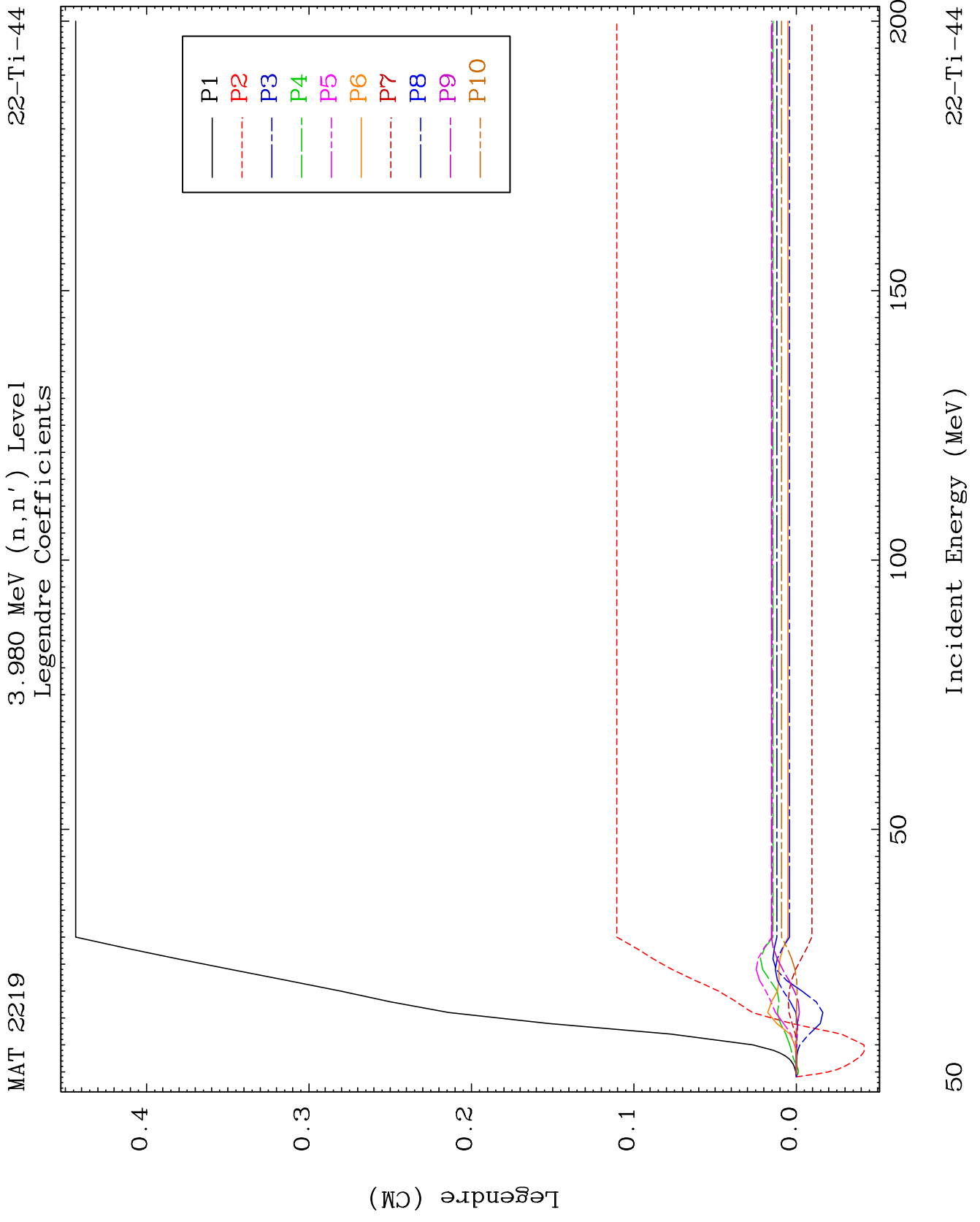


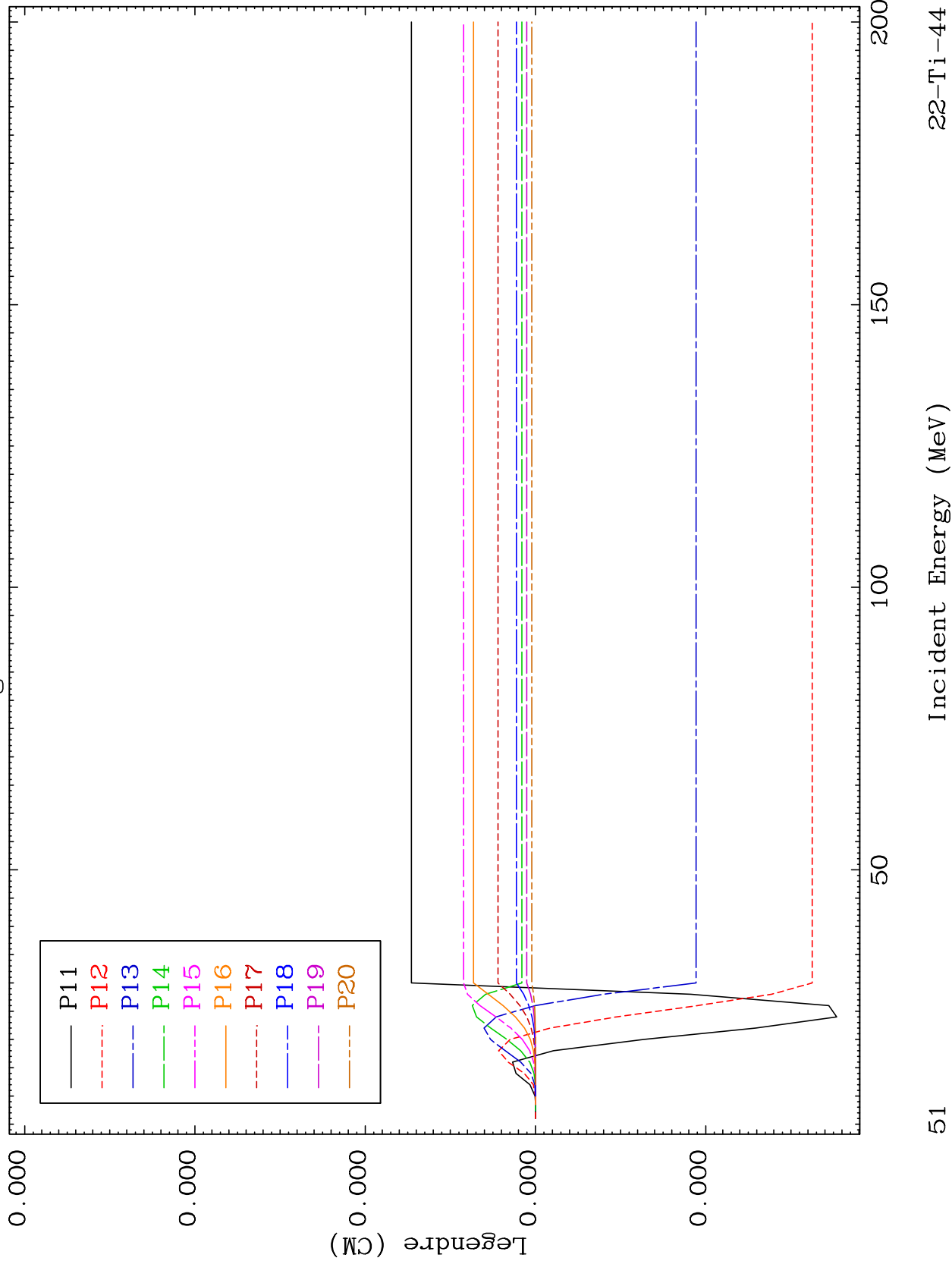
48

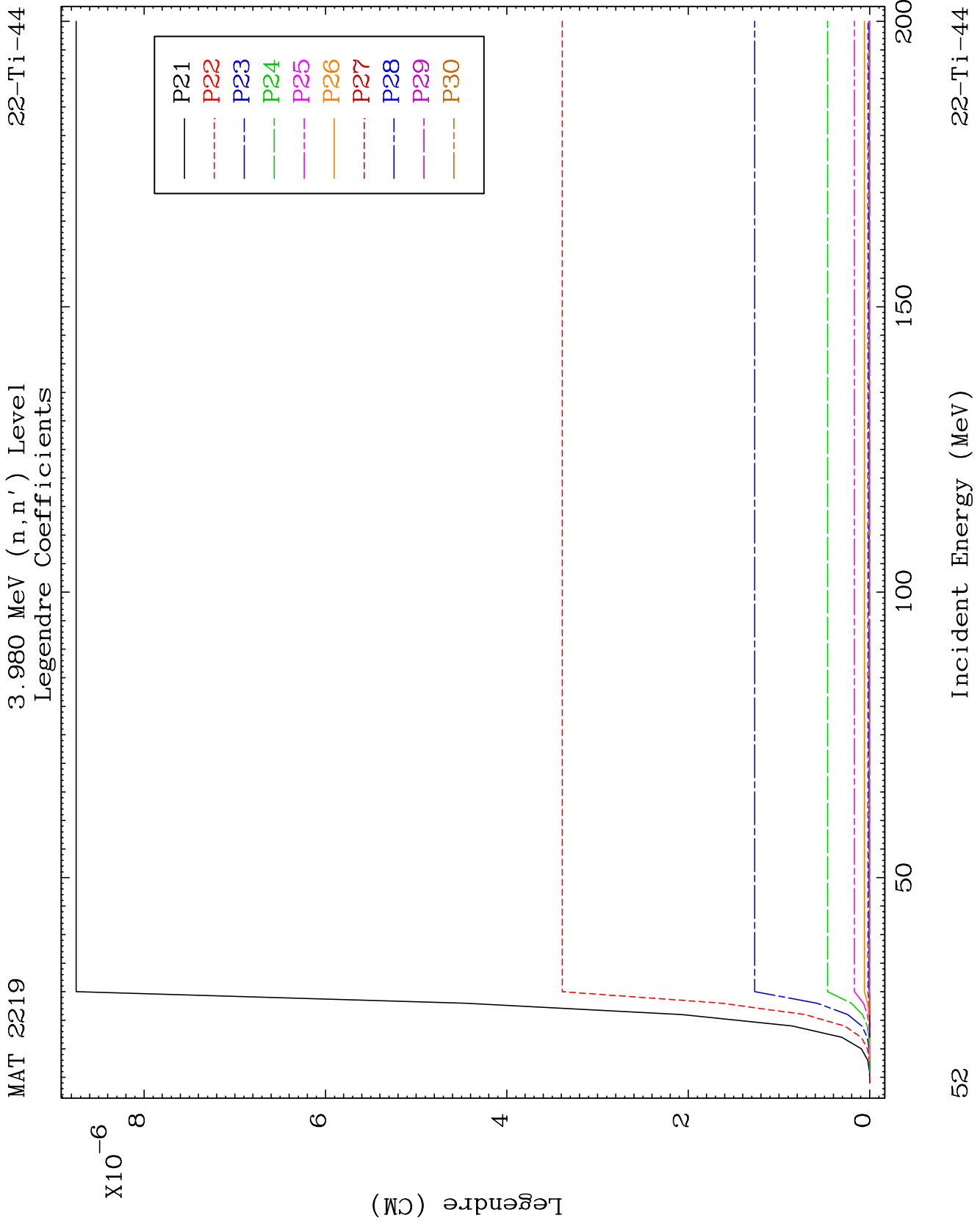
Incident Energy (MeV)

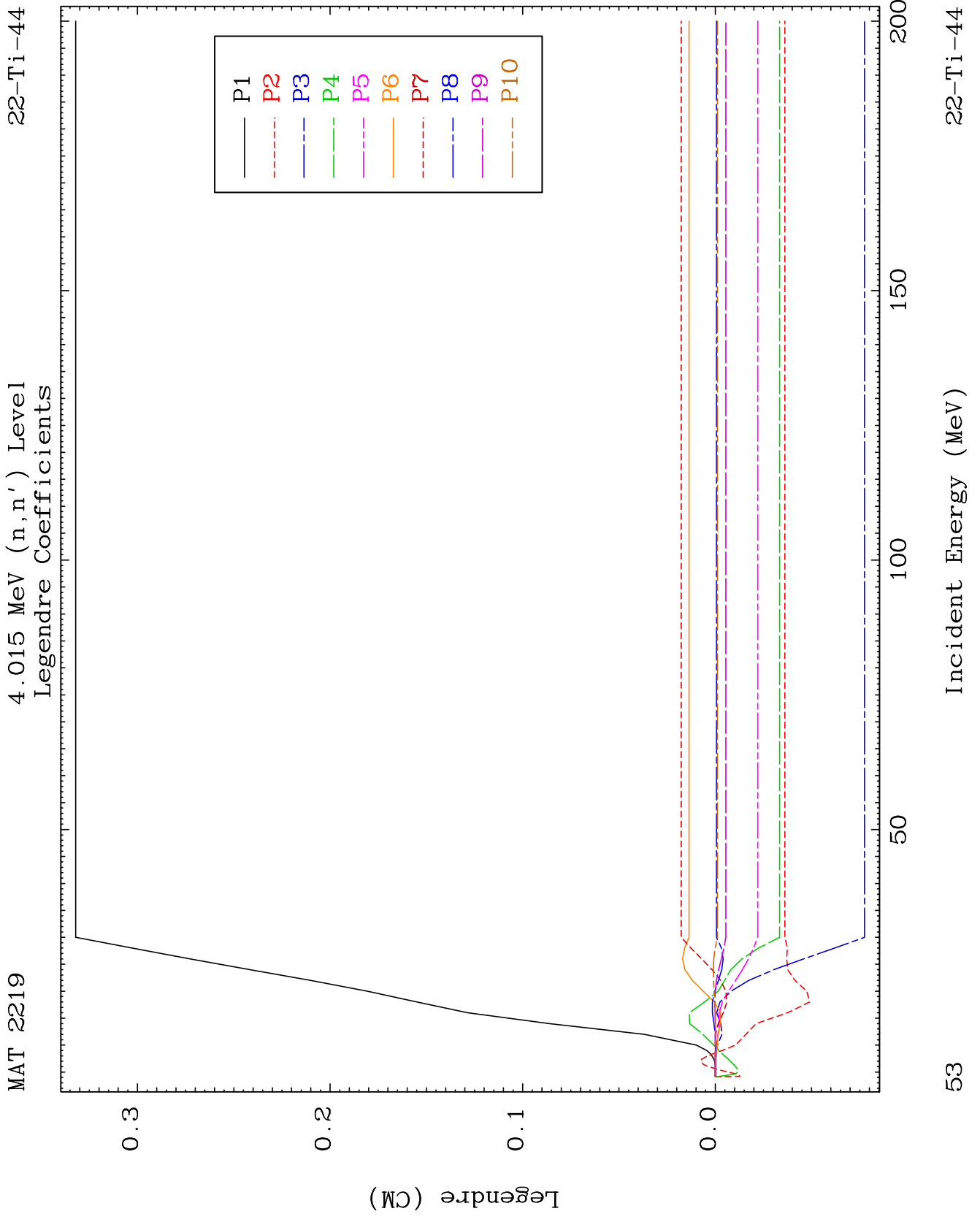
22-Ti-44

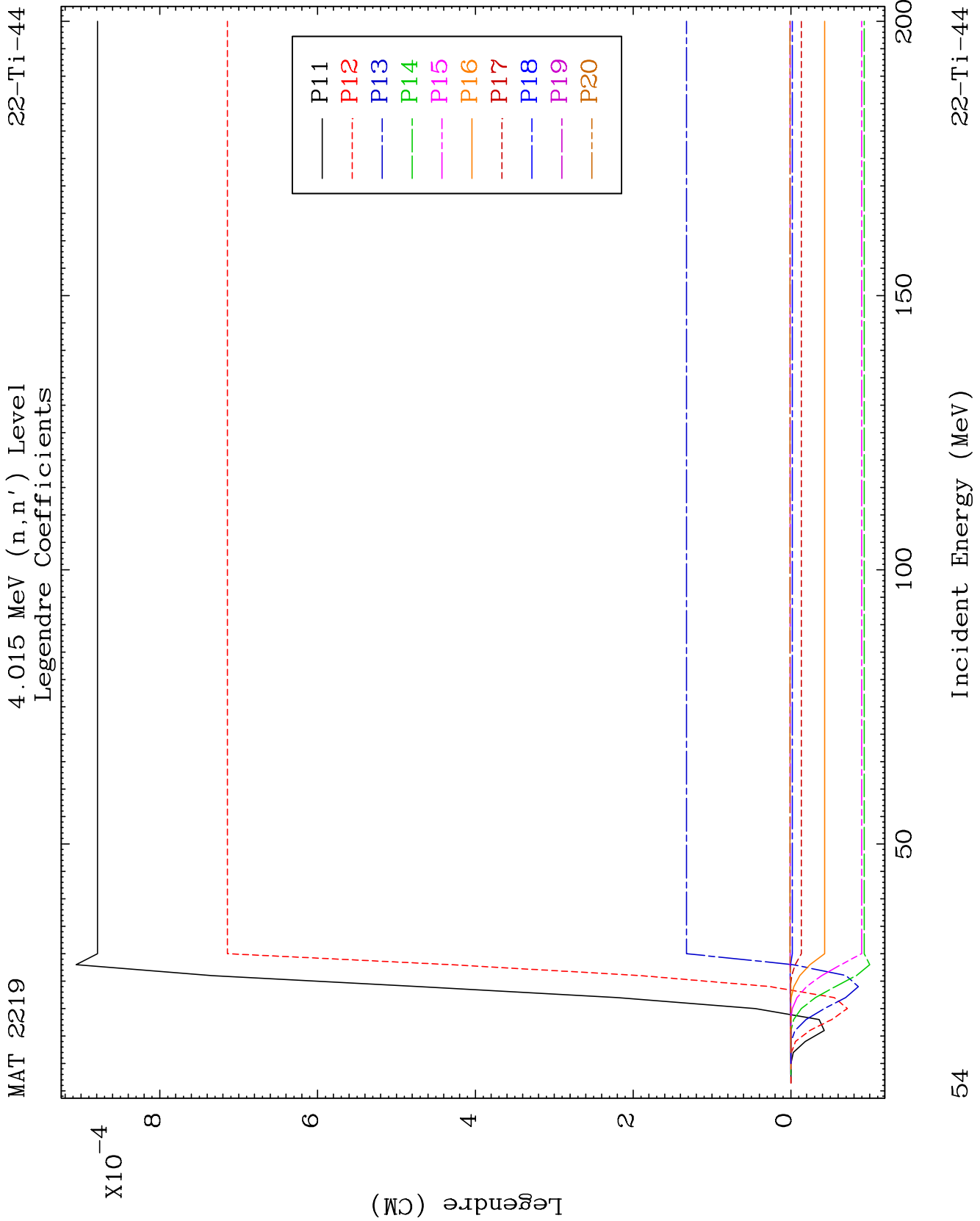


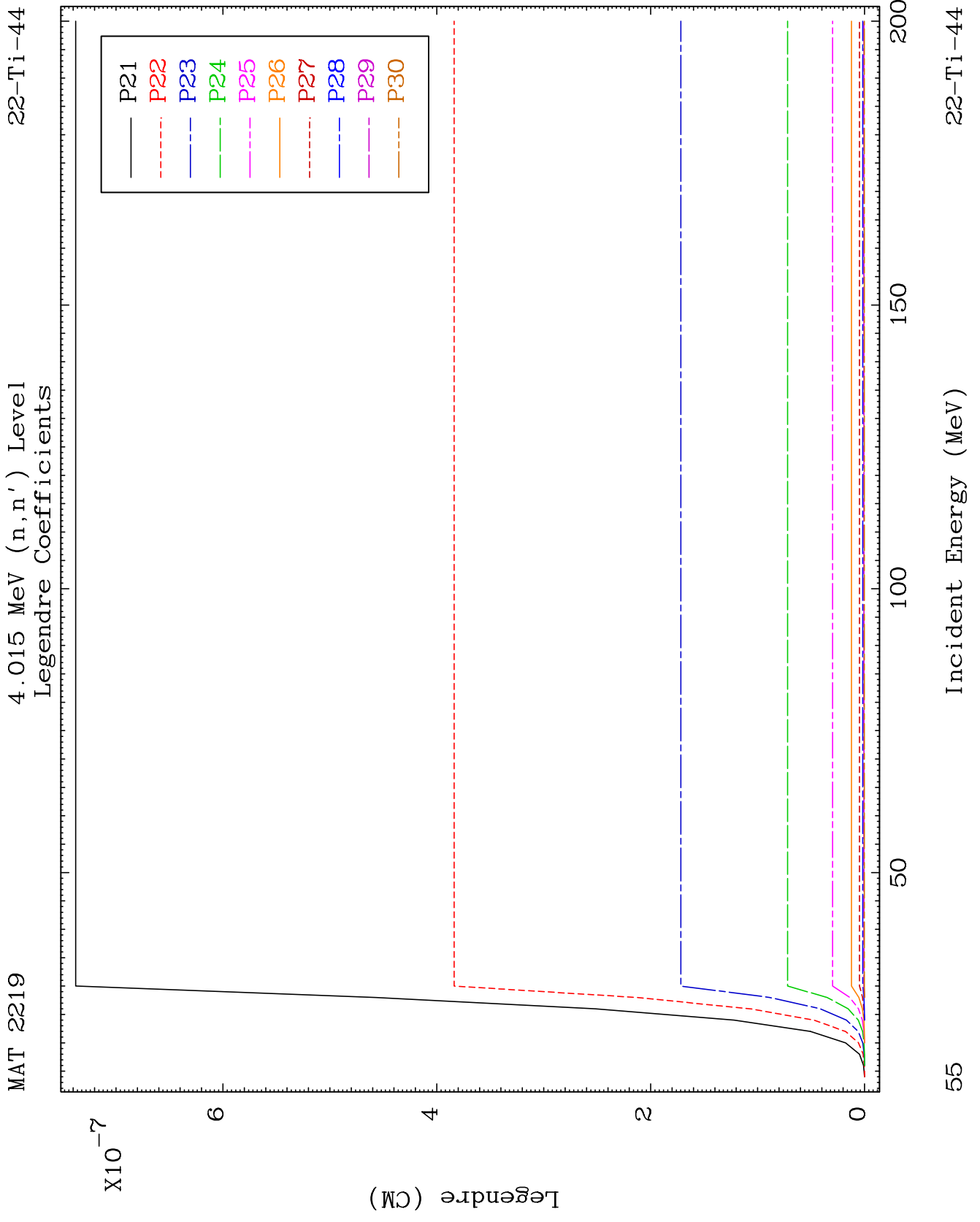








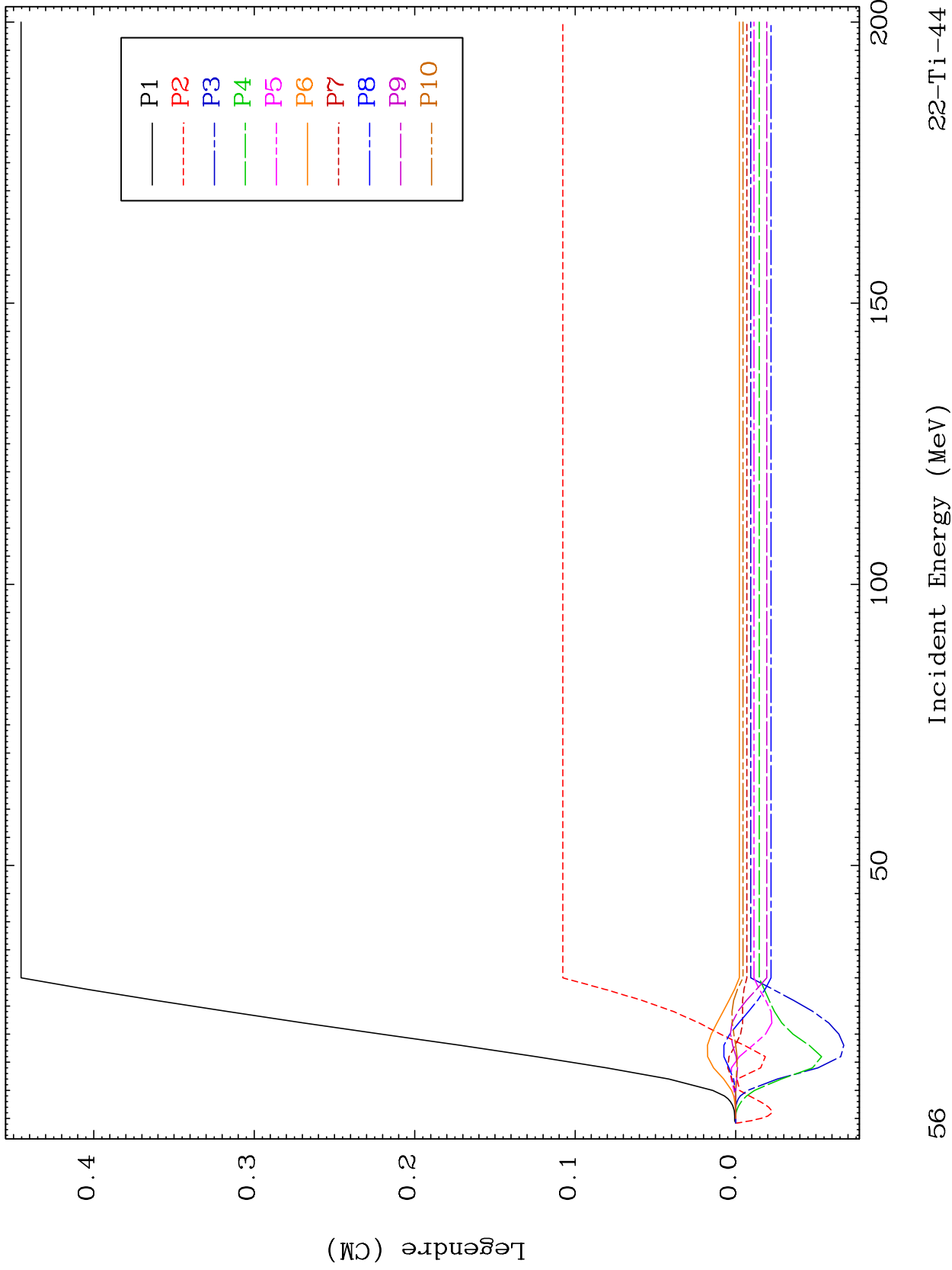




MAT 2219

4.061 MeV (n,n') Level
Legendre Coefficients

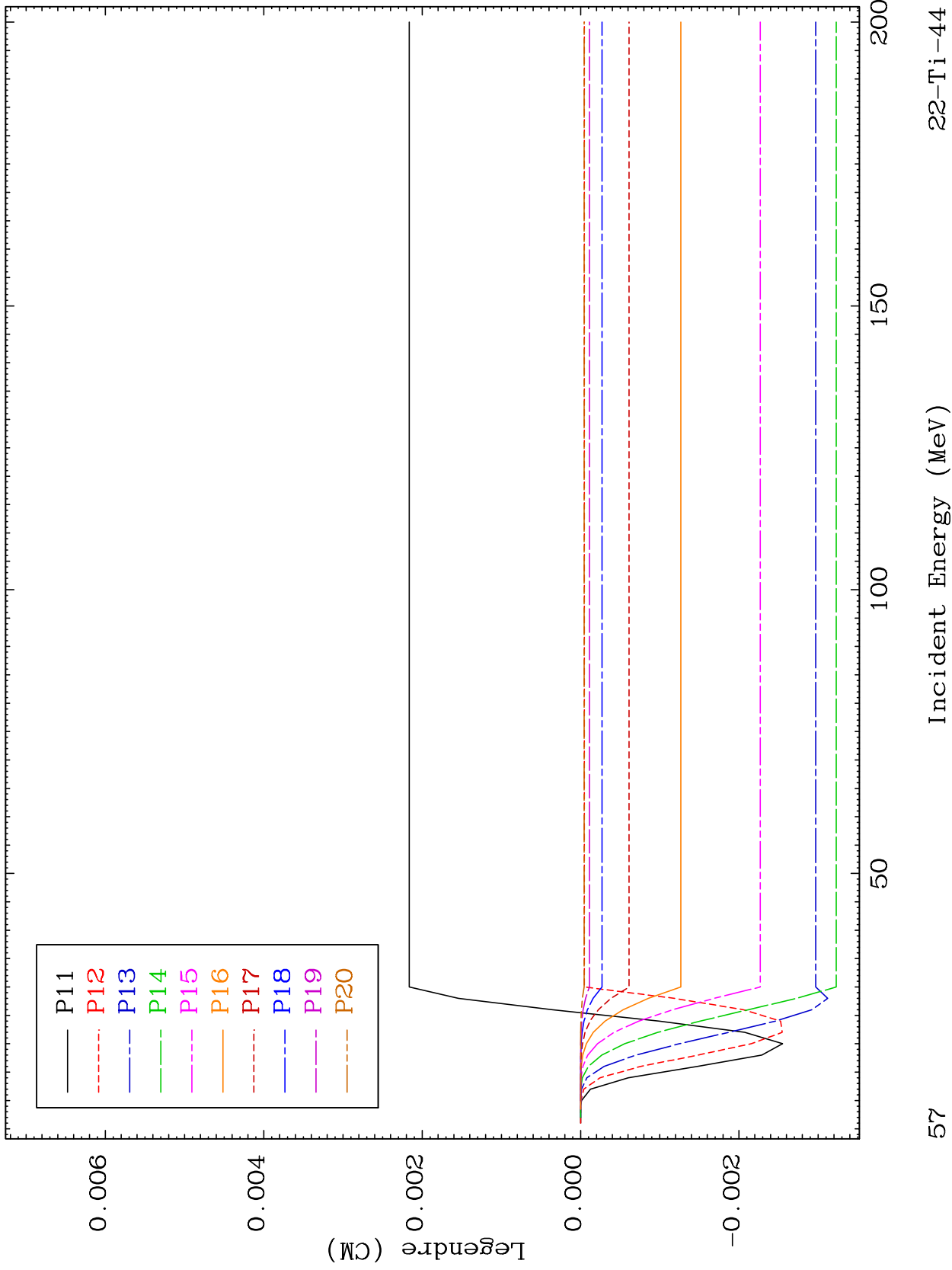
22-Ti-44

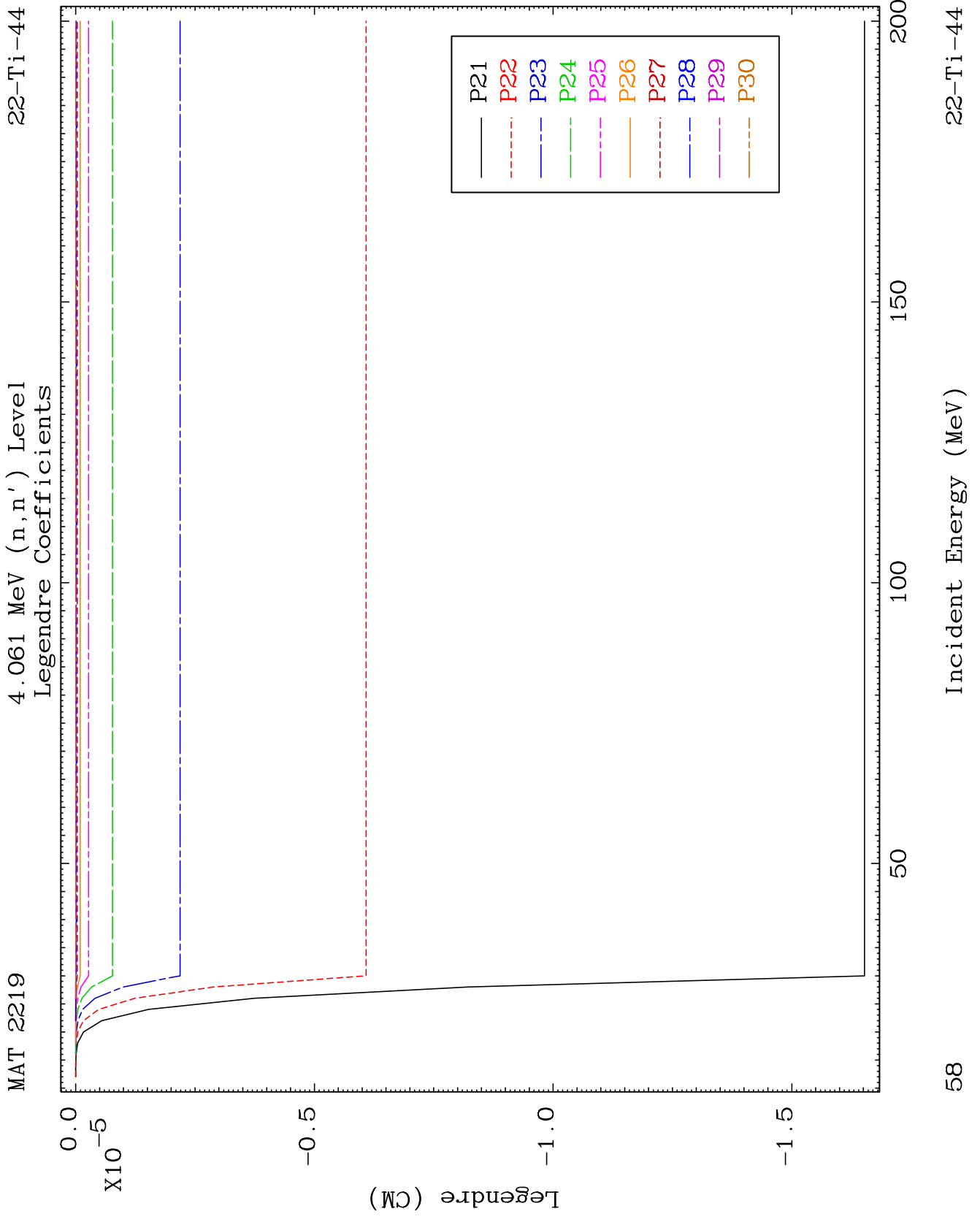


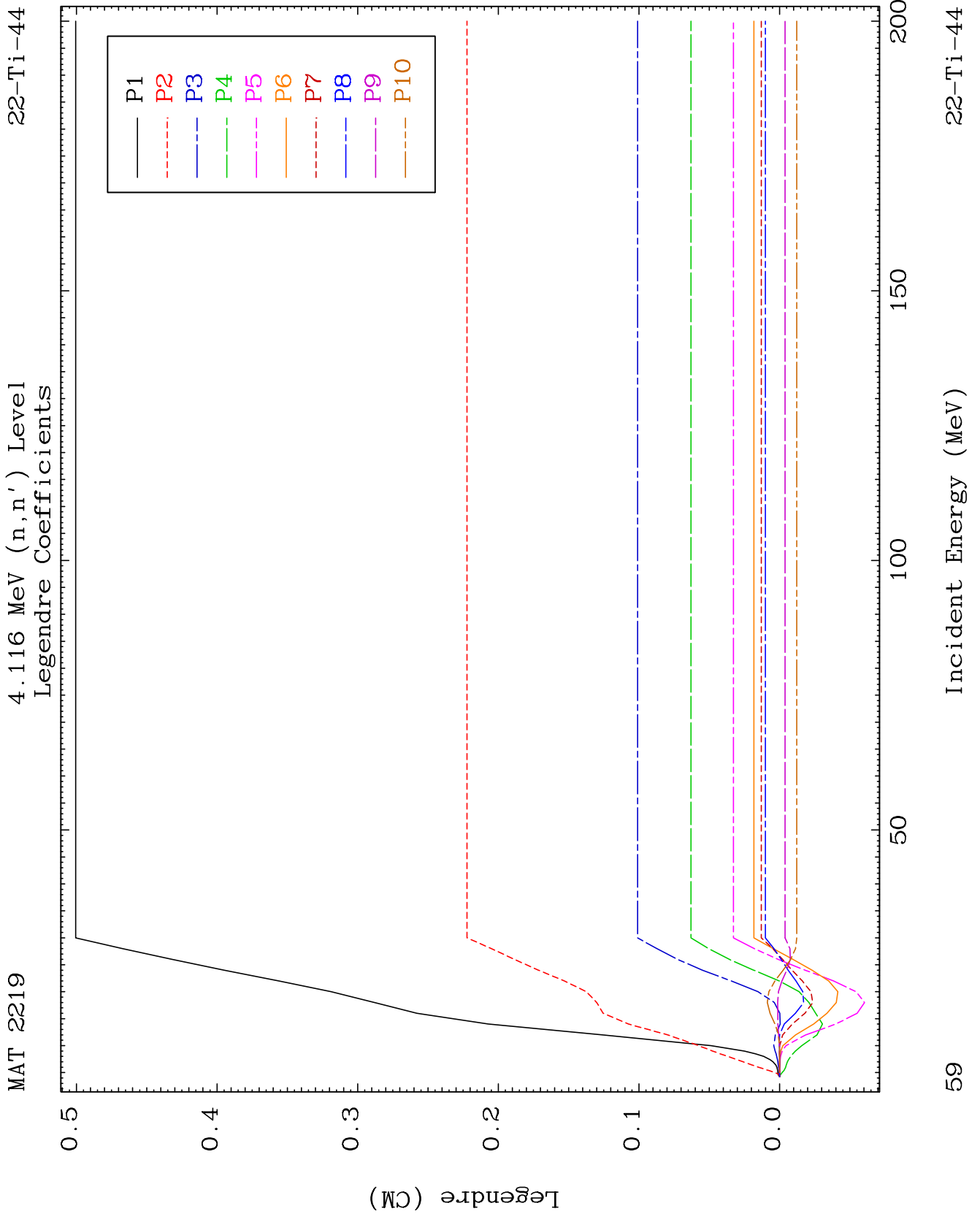
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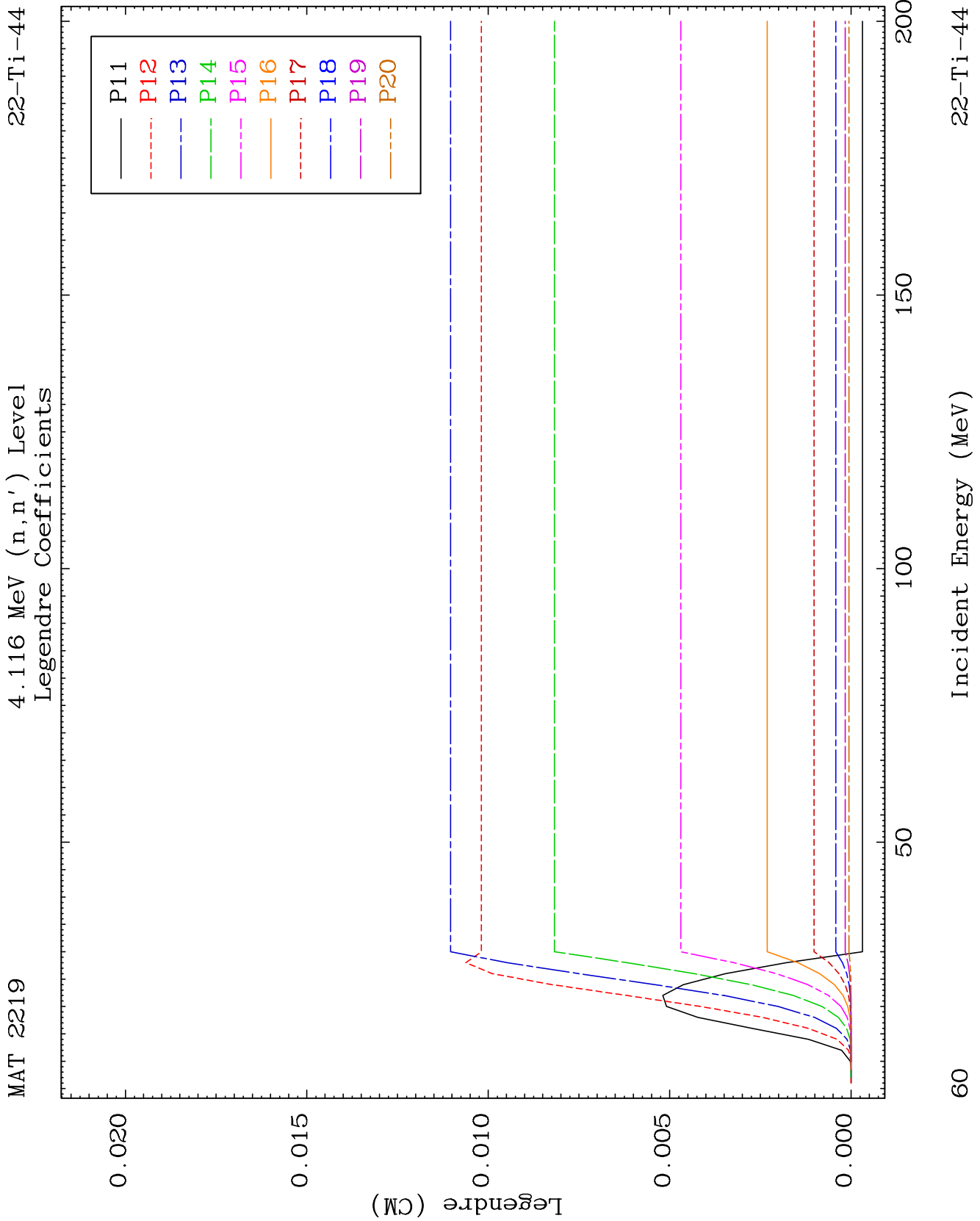
Incident Energy (MeV)

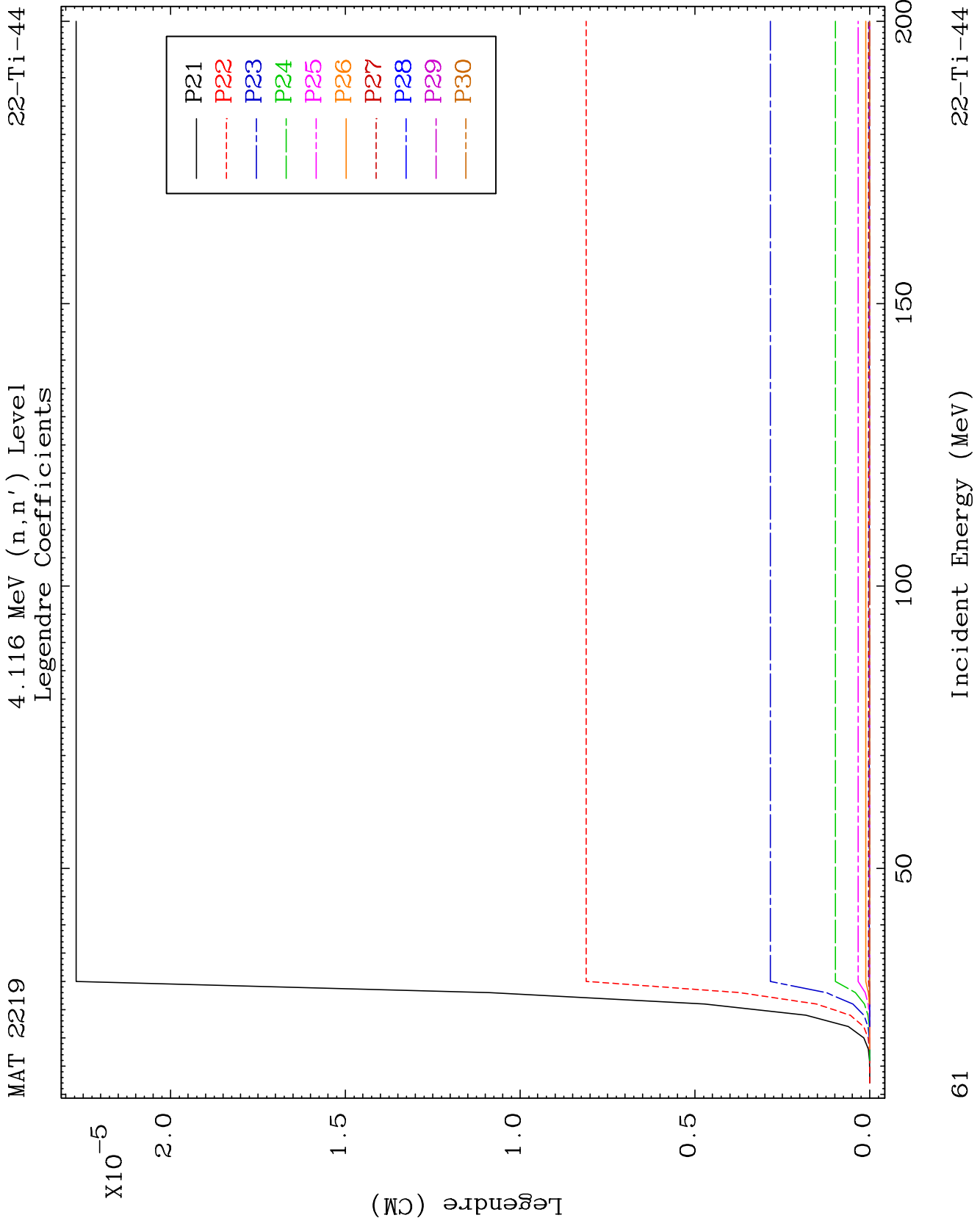
22-Ti-44

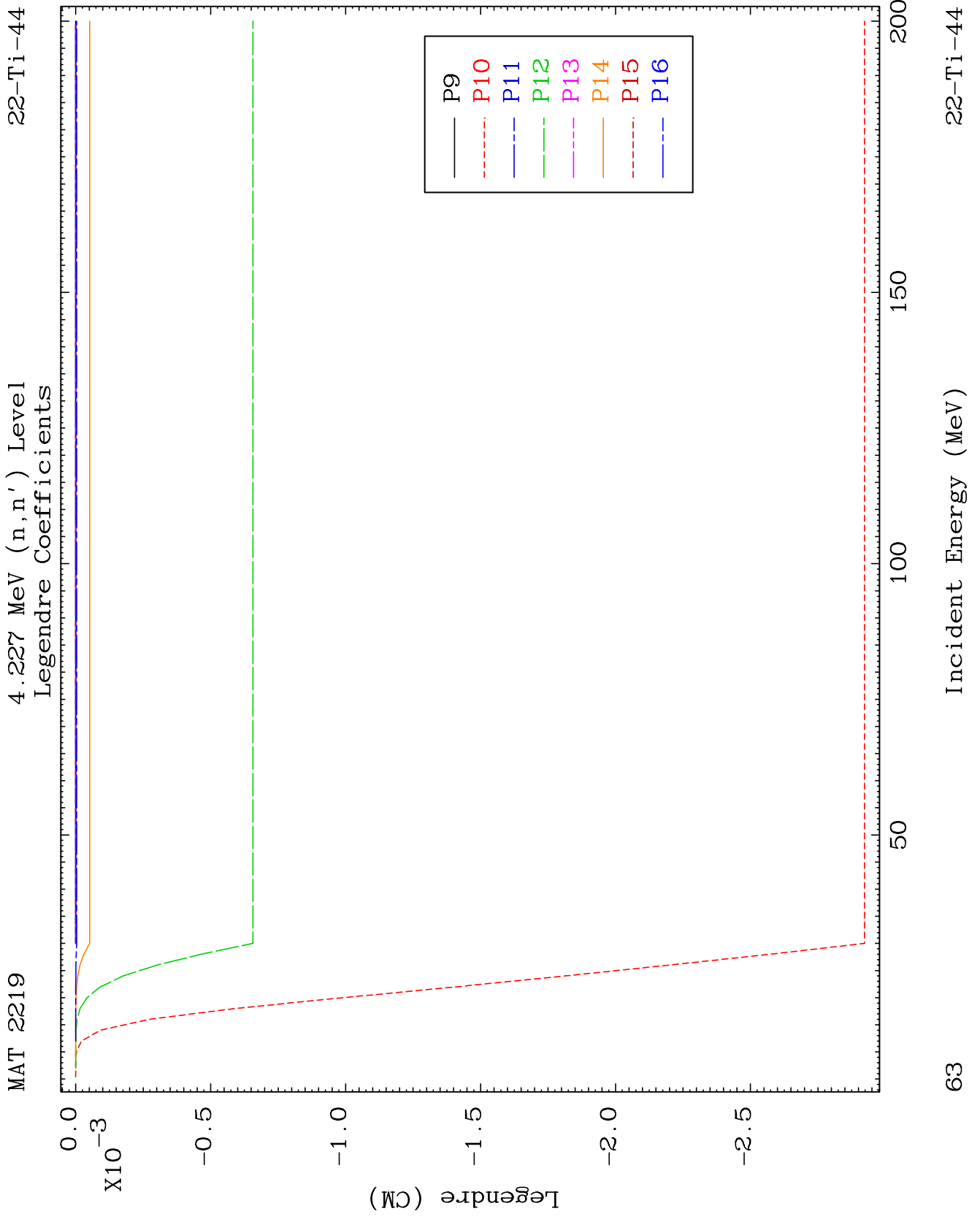


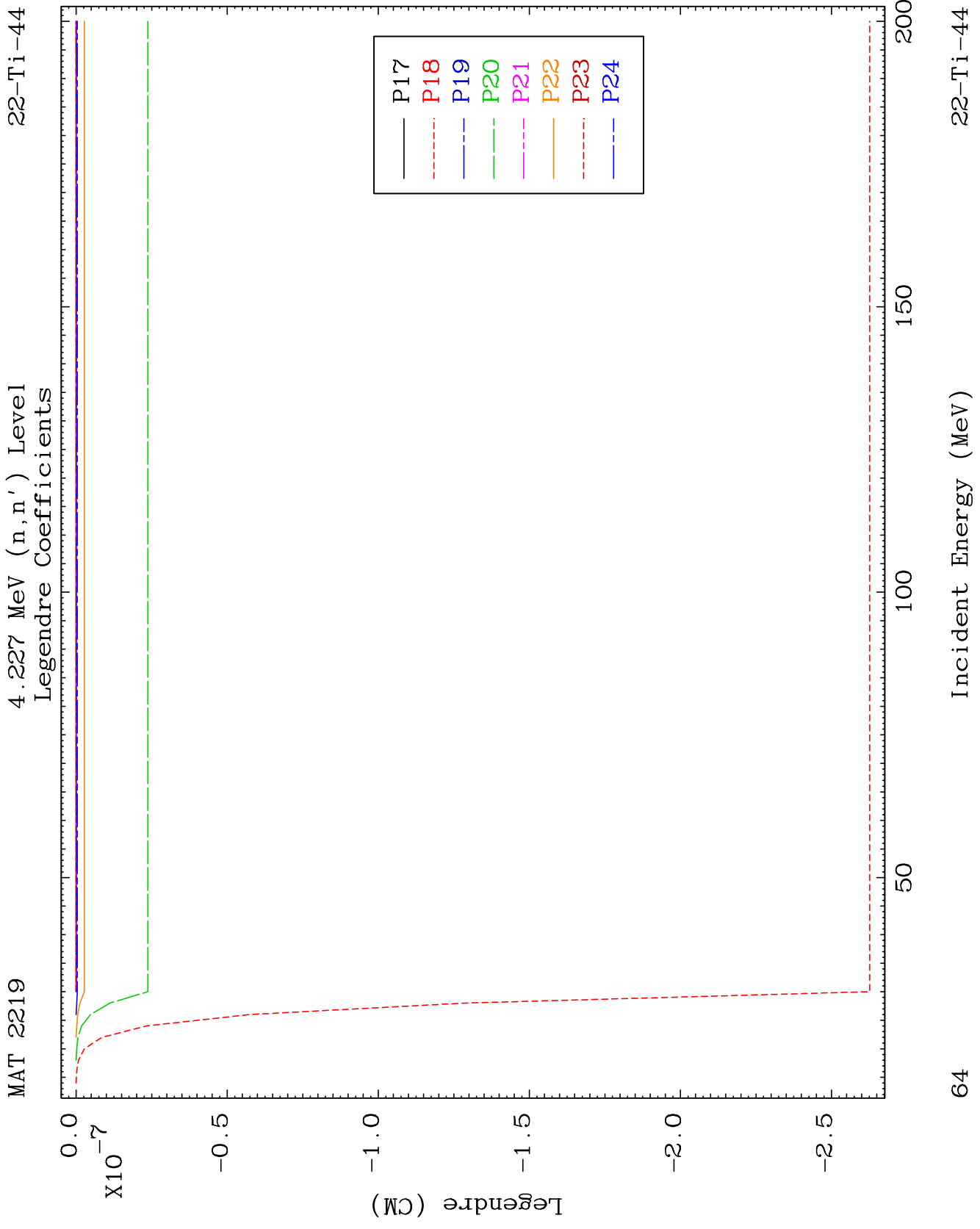










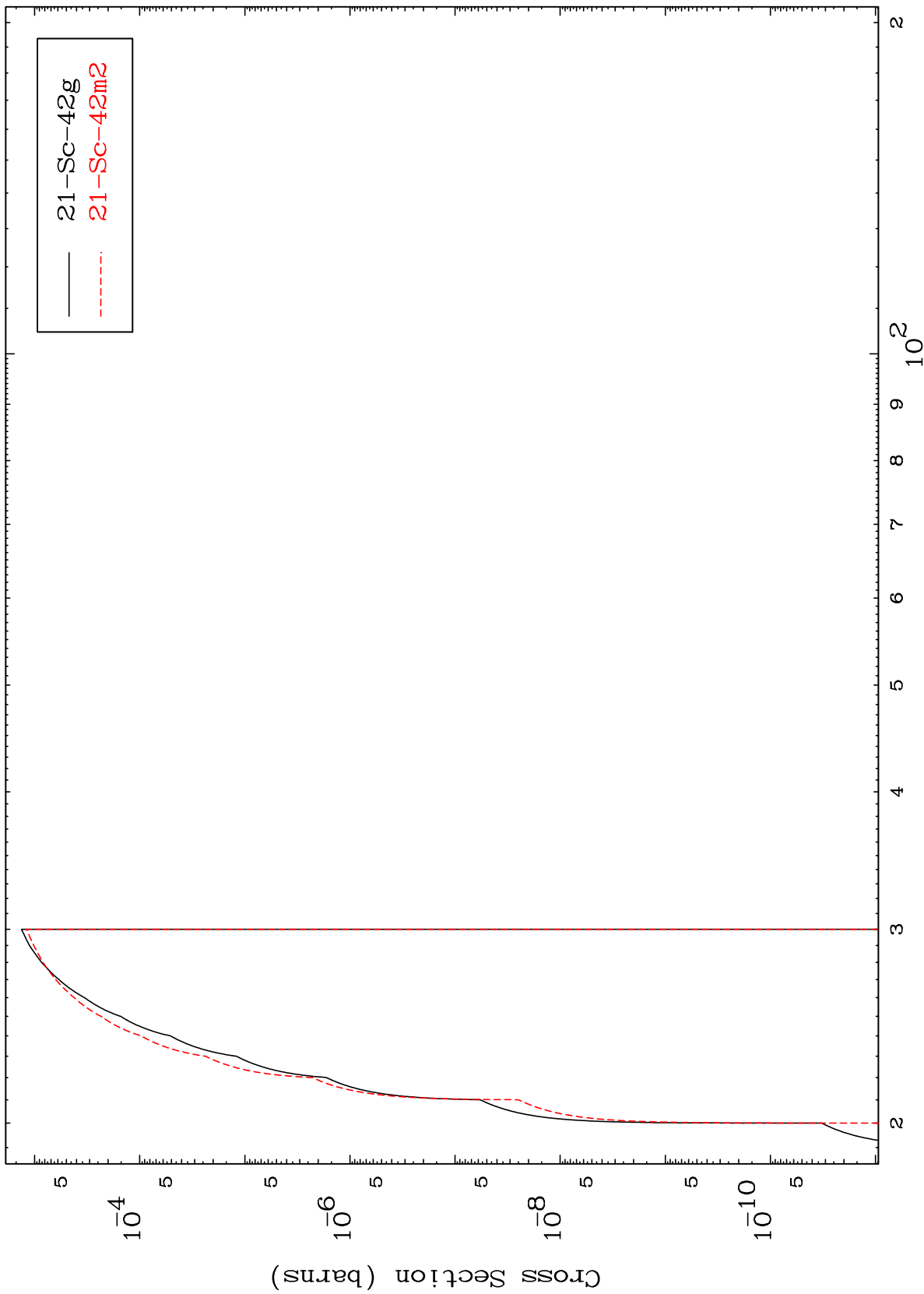


MAT 2219

(n,n') d

22-Ti-44

Radionuclide Production Cross Section



65

Incident Energy (MeV)

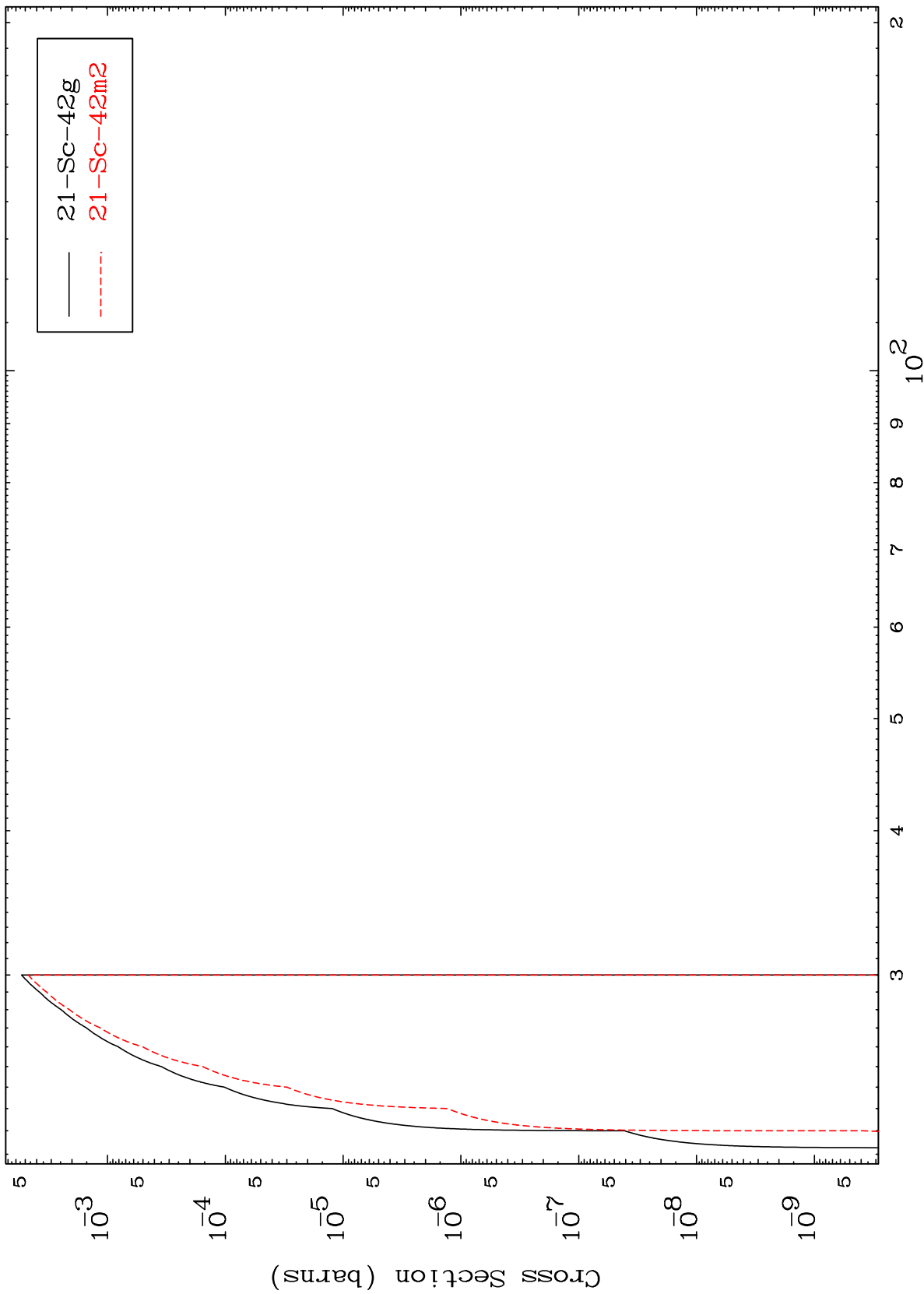
22-Ti-44

MAT 2219

(n,2n) p

22-Ti-44

Radionuclide Production Cross Section



66

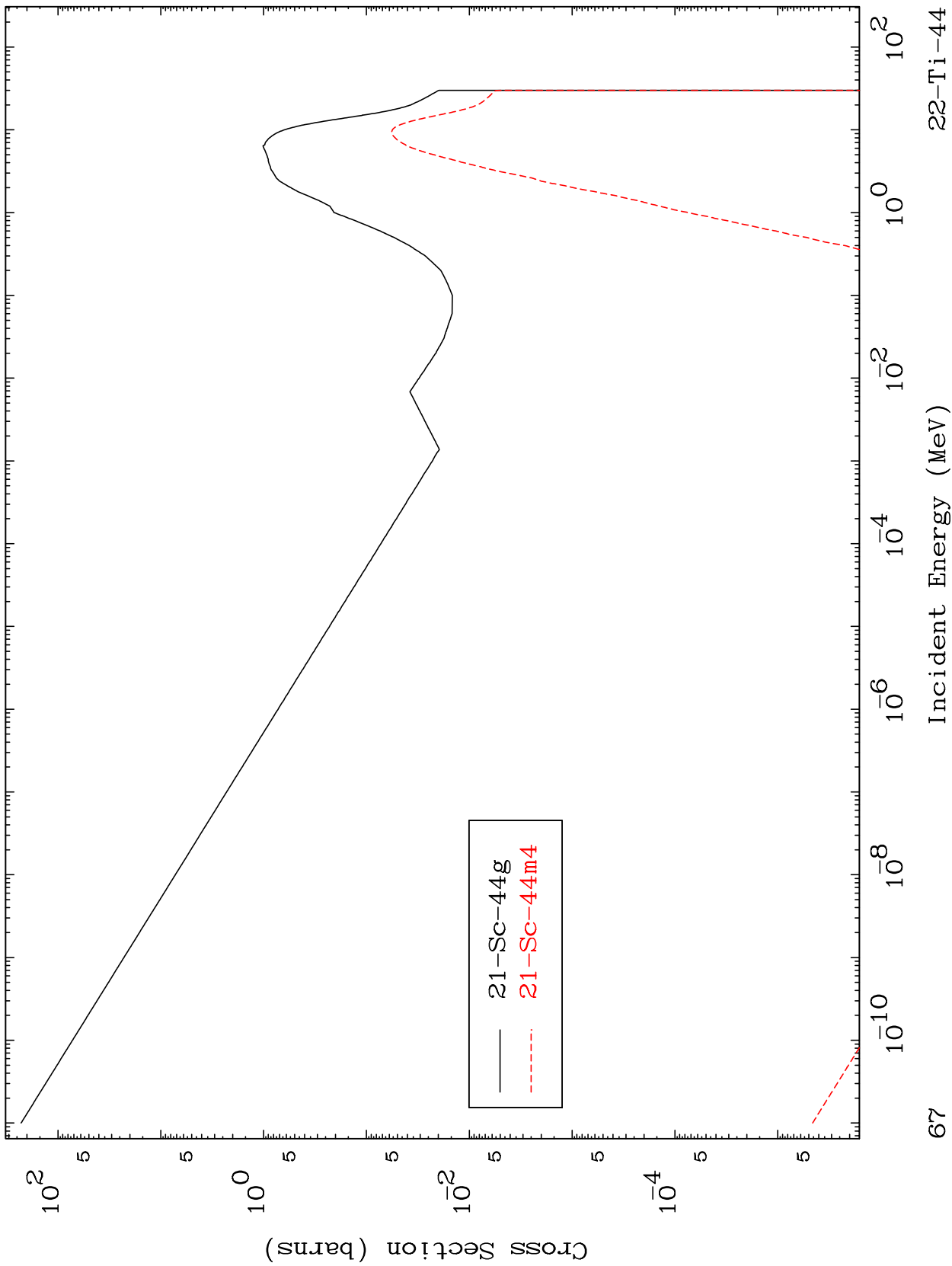
Incident Energy (MeV)

22-Ti-44

MAT 2219

22-Ti-44

(n,p)
Radionuclide Production Cross Section



(n,t)
Radionuclide Production Cross Section

