

Program EVALPLOT
(Version 2015-2)

by

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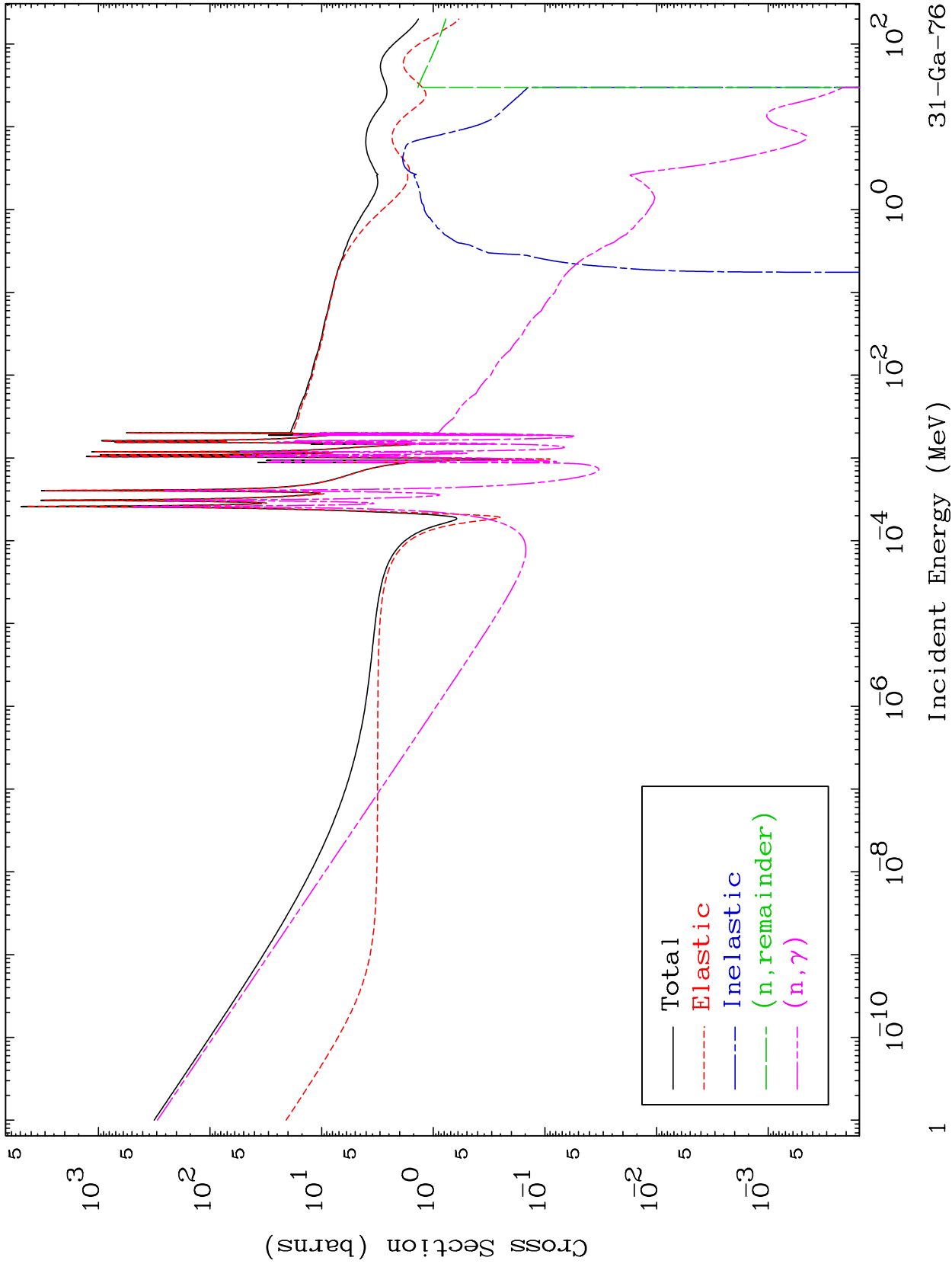
Press Mouse Button to Start

MAT 3146

Major

293 Kelvin Cross Sections

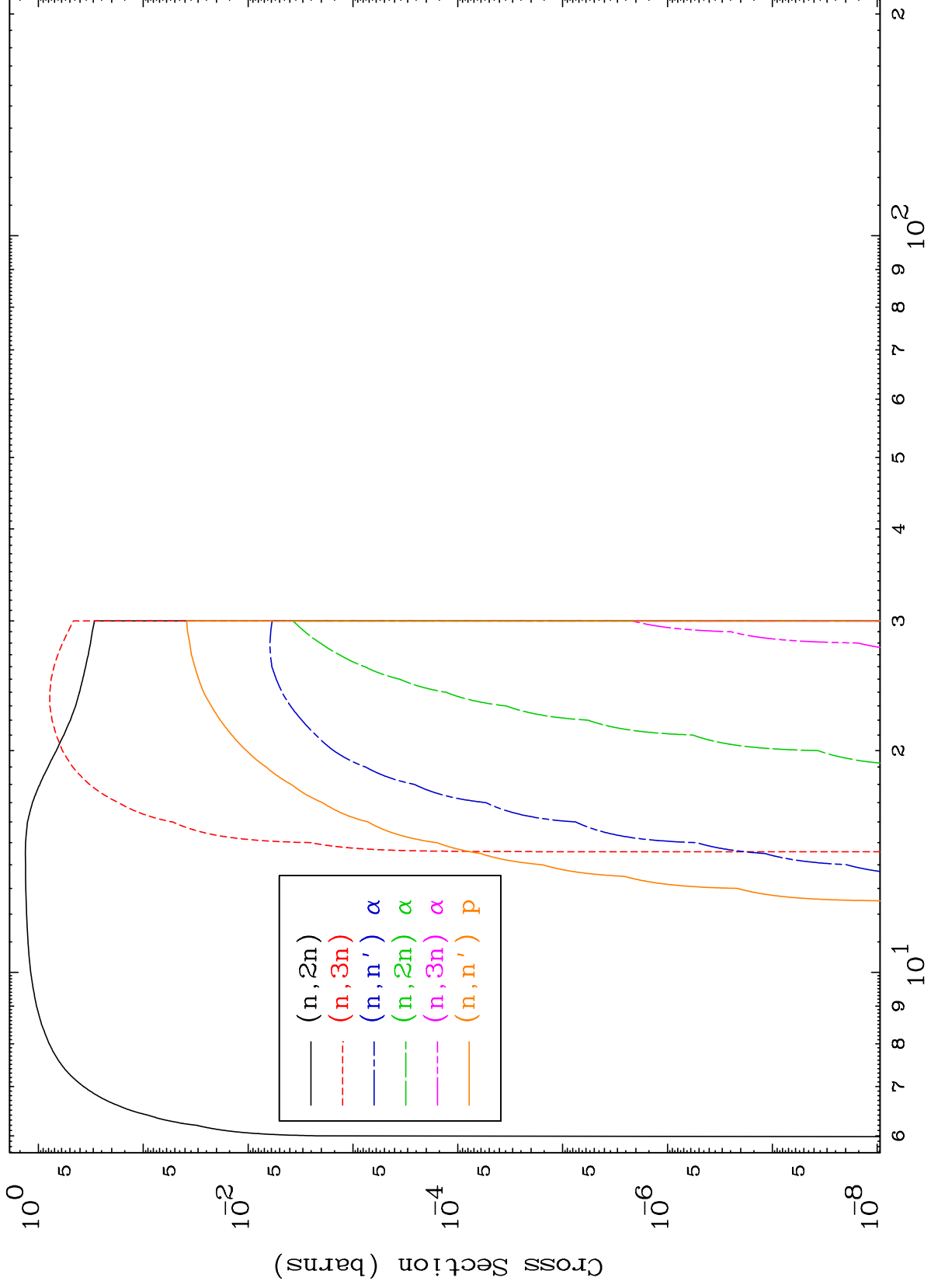
31-Ga-76



MAT 3146

Neutron Production
293 Kelvin Cross Sections

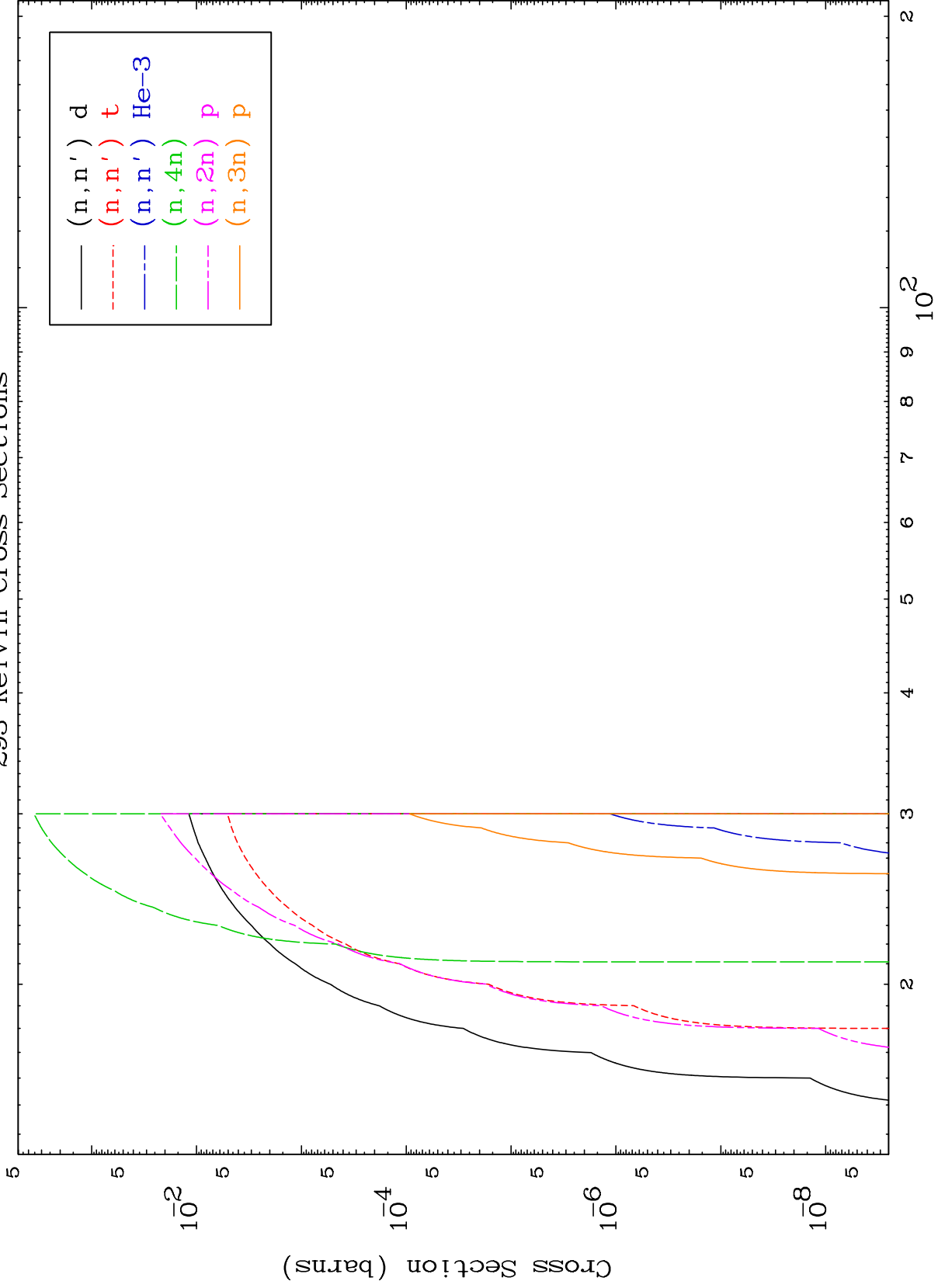
31-Ga-76



2

Incident Energy (MeV)

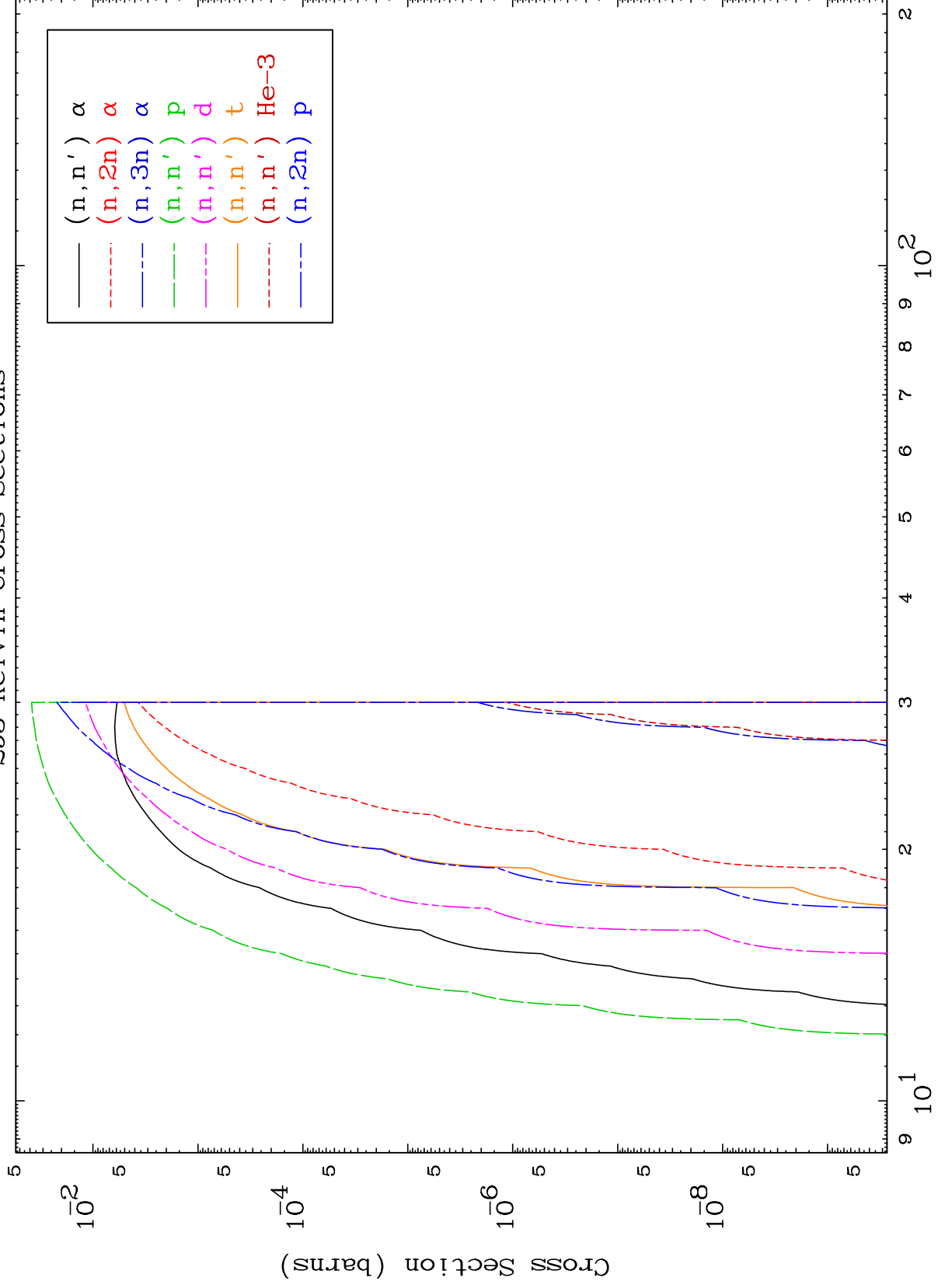
31-Ga-76



MAT 3146

Charged Particle
293 Kelvin Cross Sections

31-Ga-76



Incident Energy (MeV)

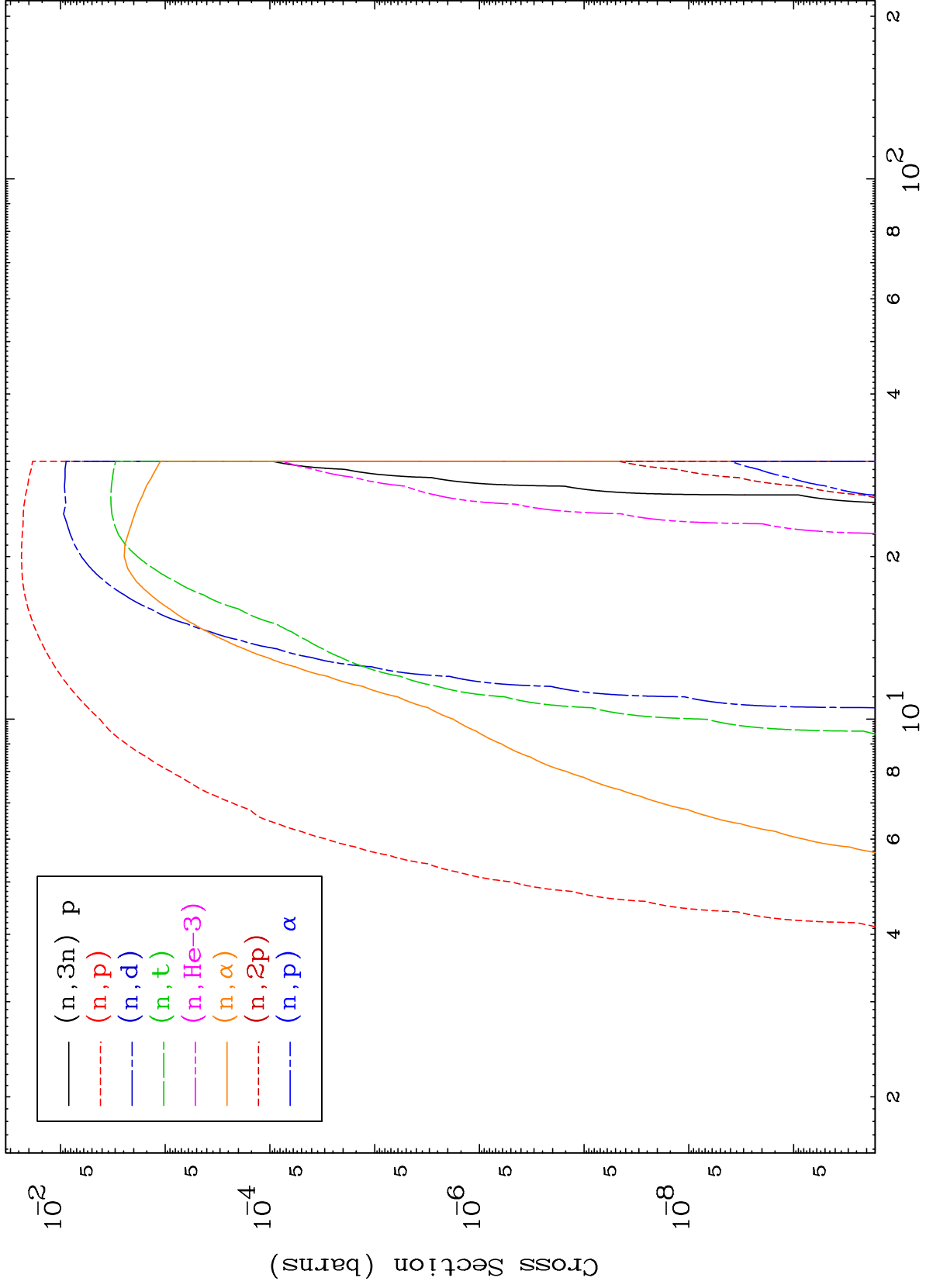
31-Ga-76

4

MAT 3146

Charged Particle
293 Kelvin Cross Sections

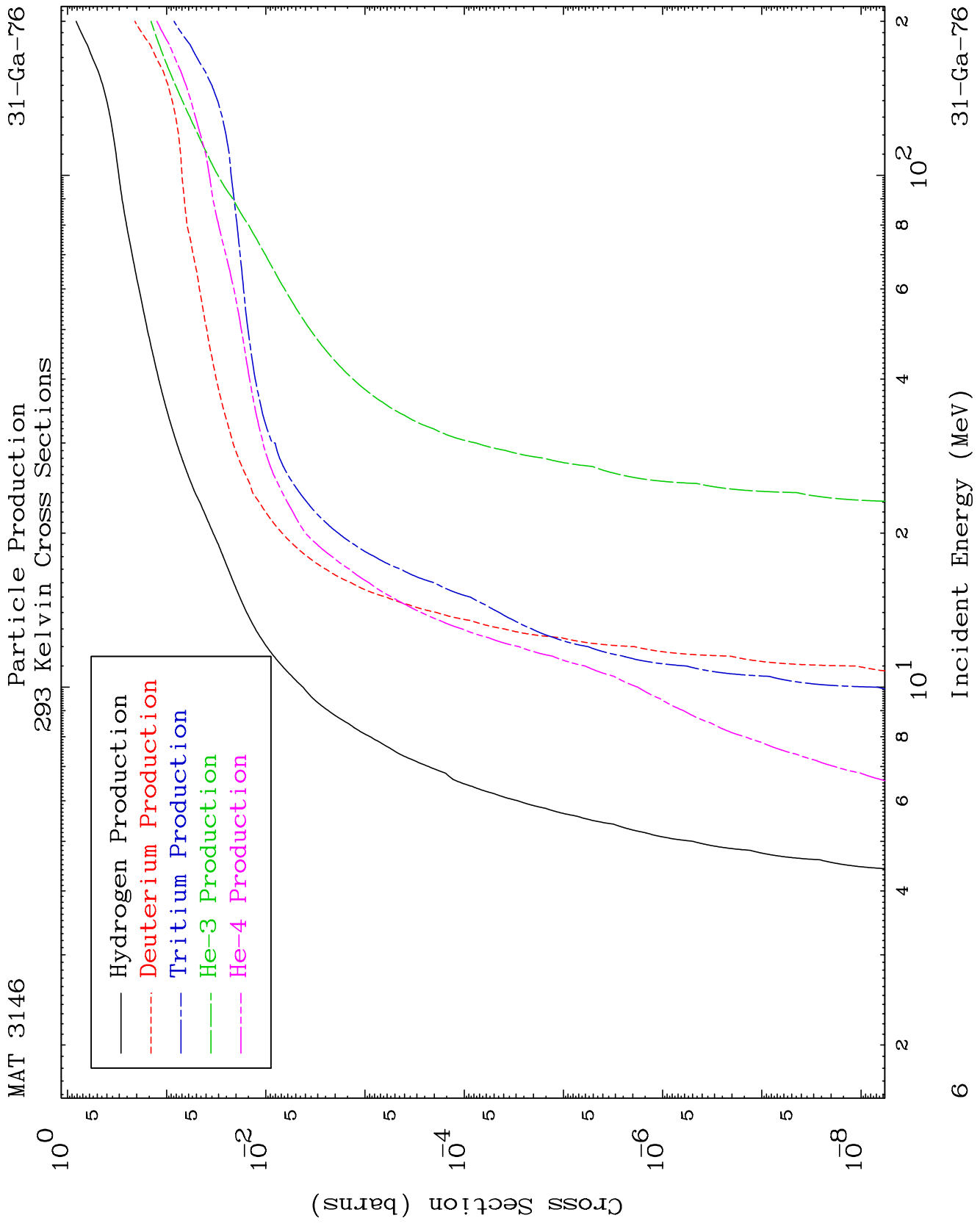
31-Ga-76



5

Incident Energy (MeV)

31-Ga-76

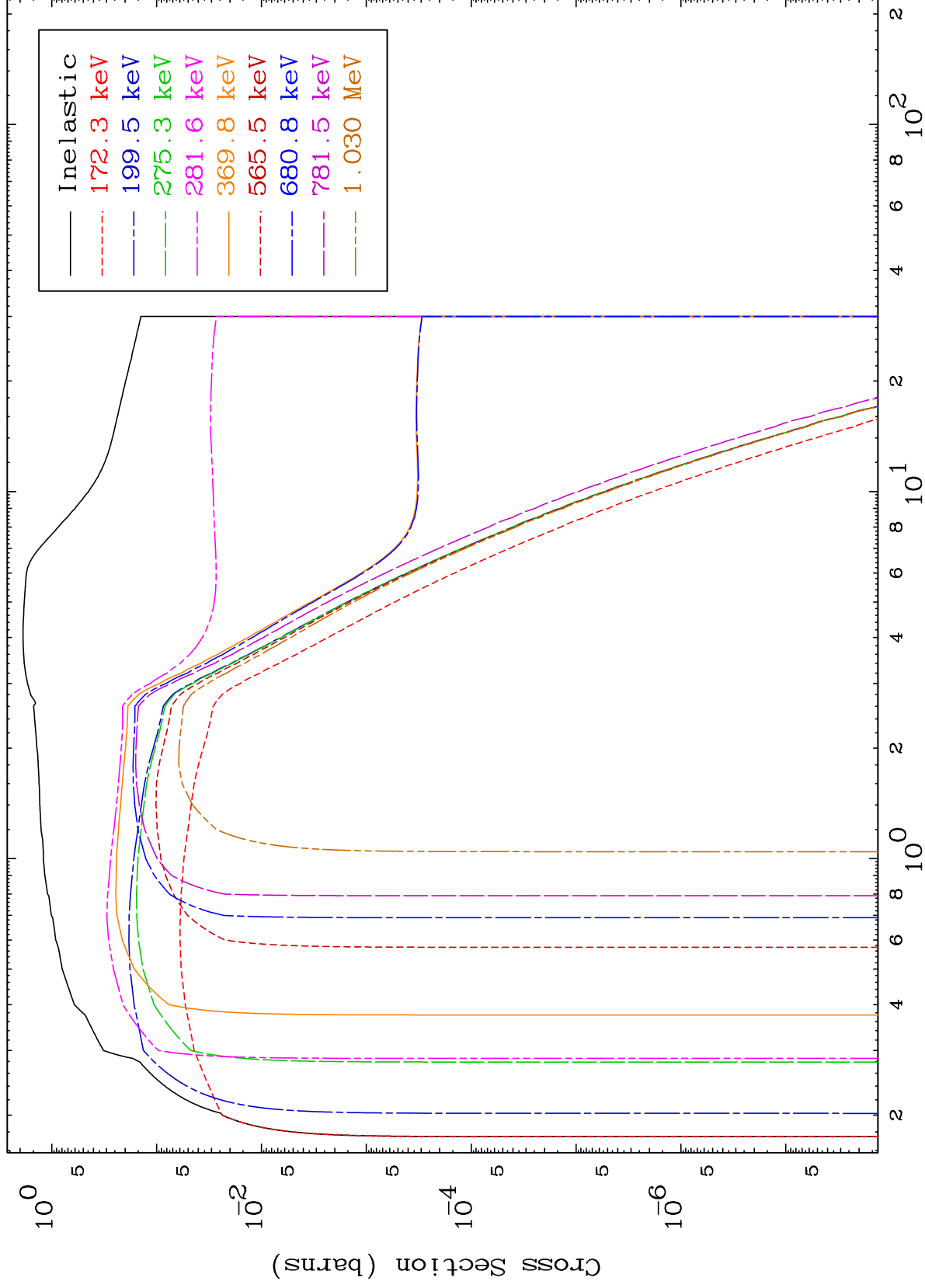


MAT 3146

(n,n') Level

293 Kelvin Cross Sections

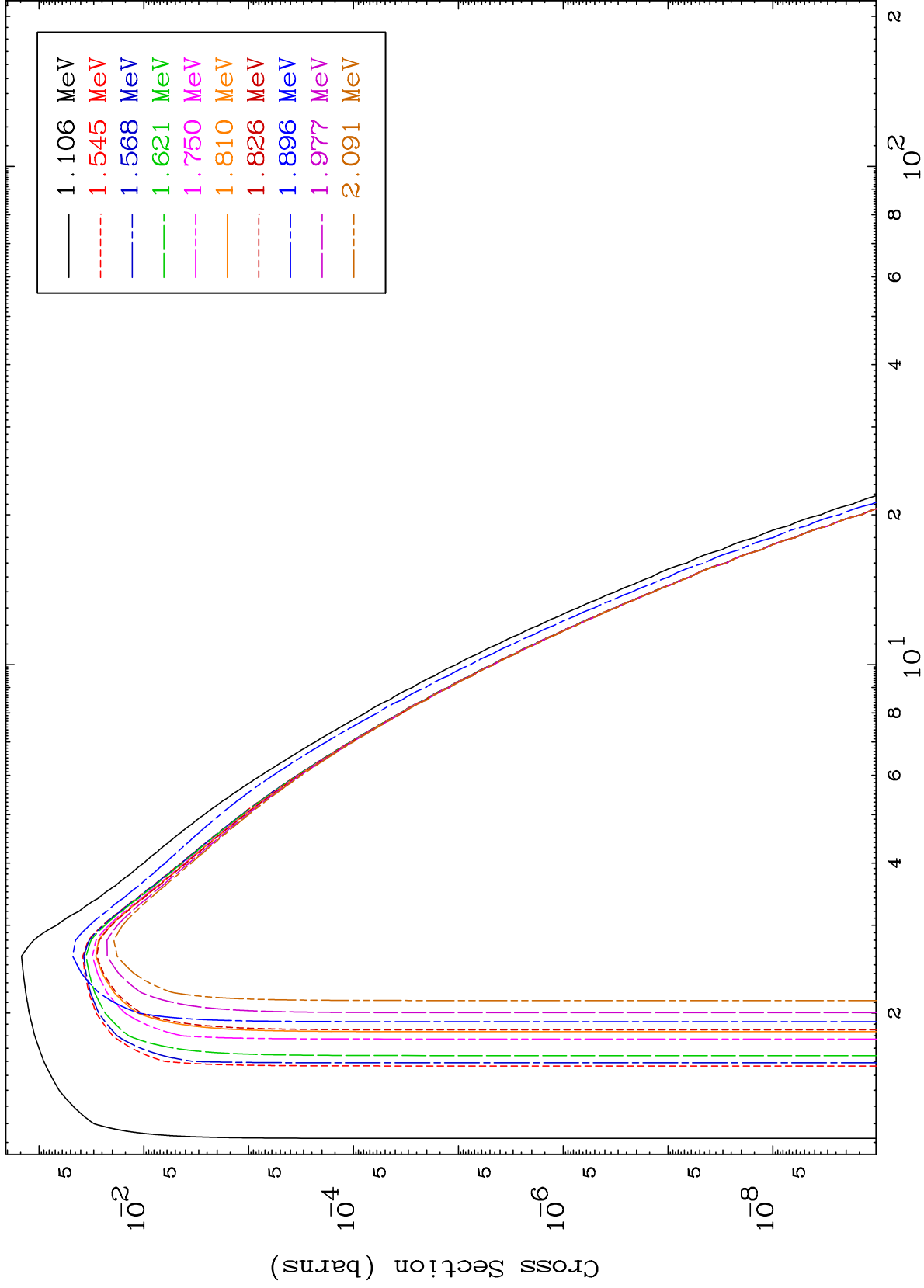
31-Ga-76



MAT 3146

(n,n') Level
293 Kelvin Cross Sections

31-Ga-76

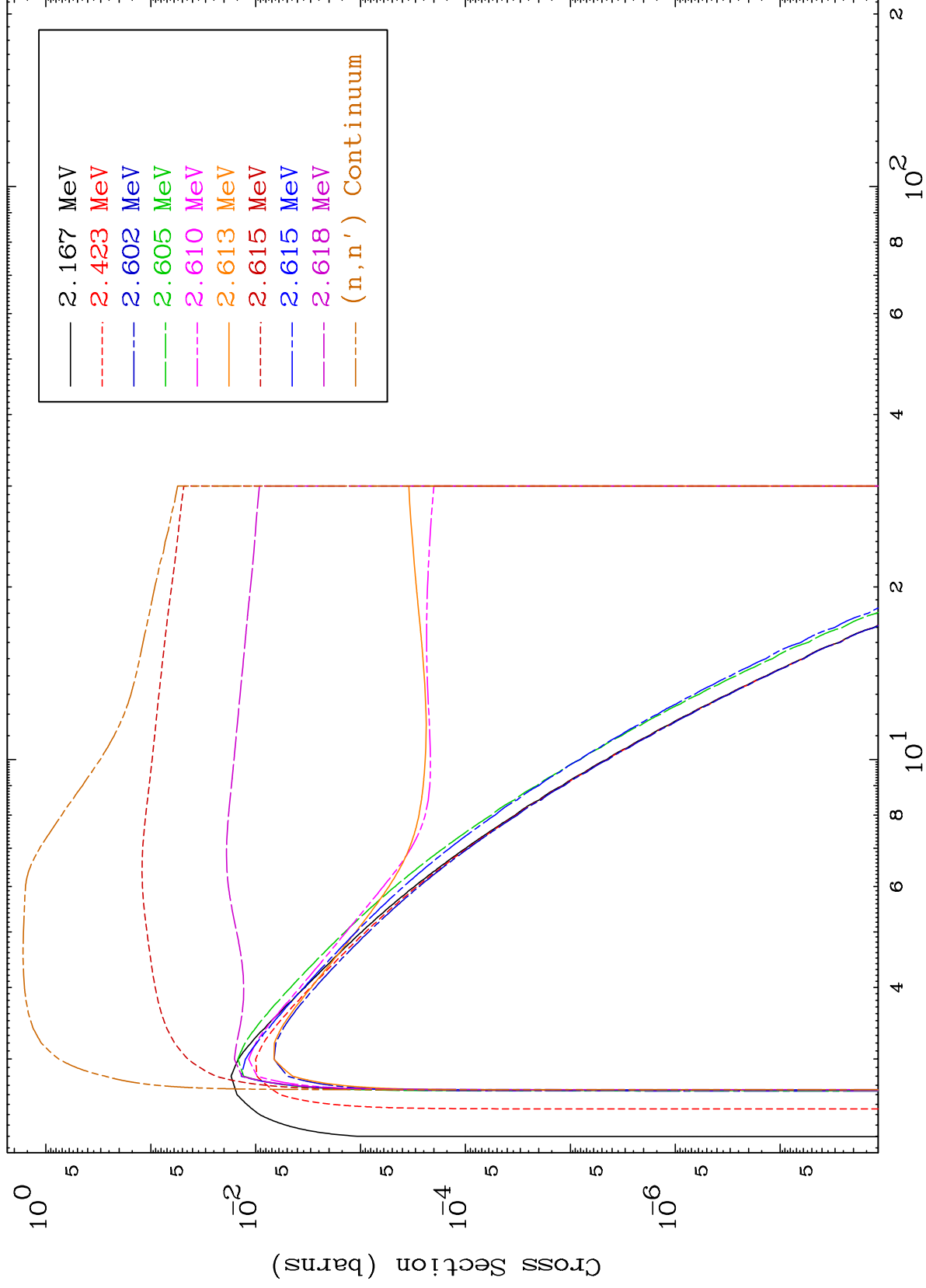


8

Incident Energy (MeV)

31-Ga-76

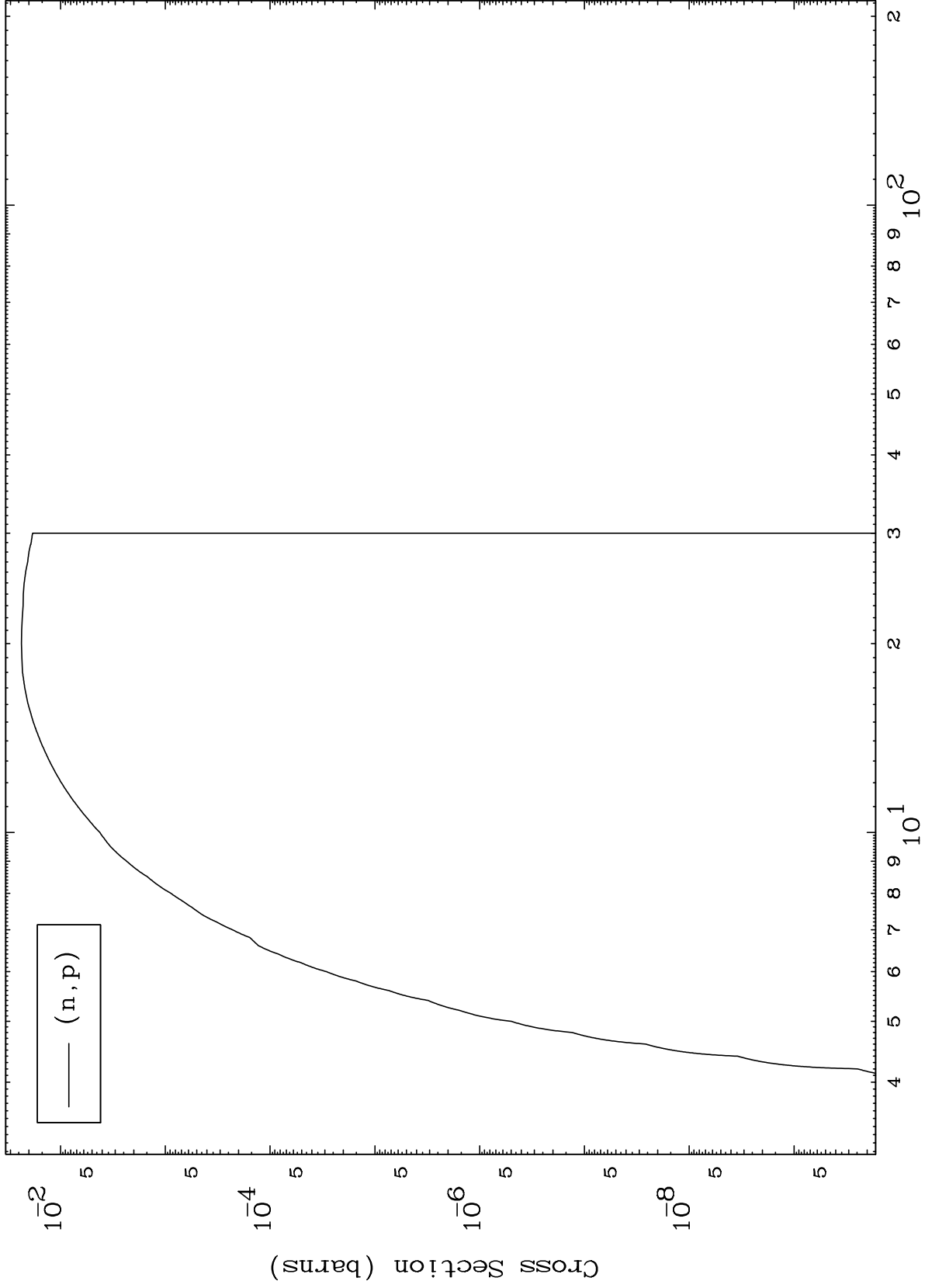
293 Kelvin Cross Sections



MAT 3146

(n,p) Levels
293 Kelvin Cross Sections

31-Ga-76



10

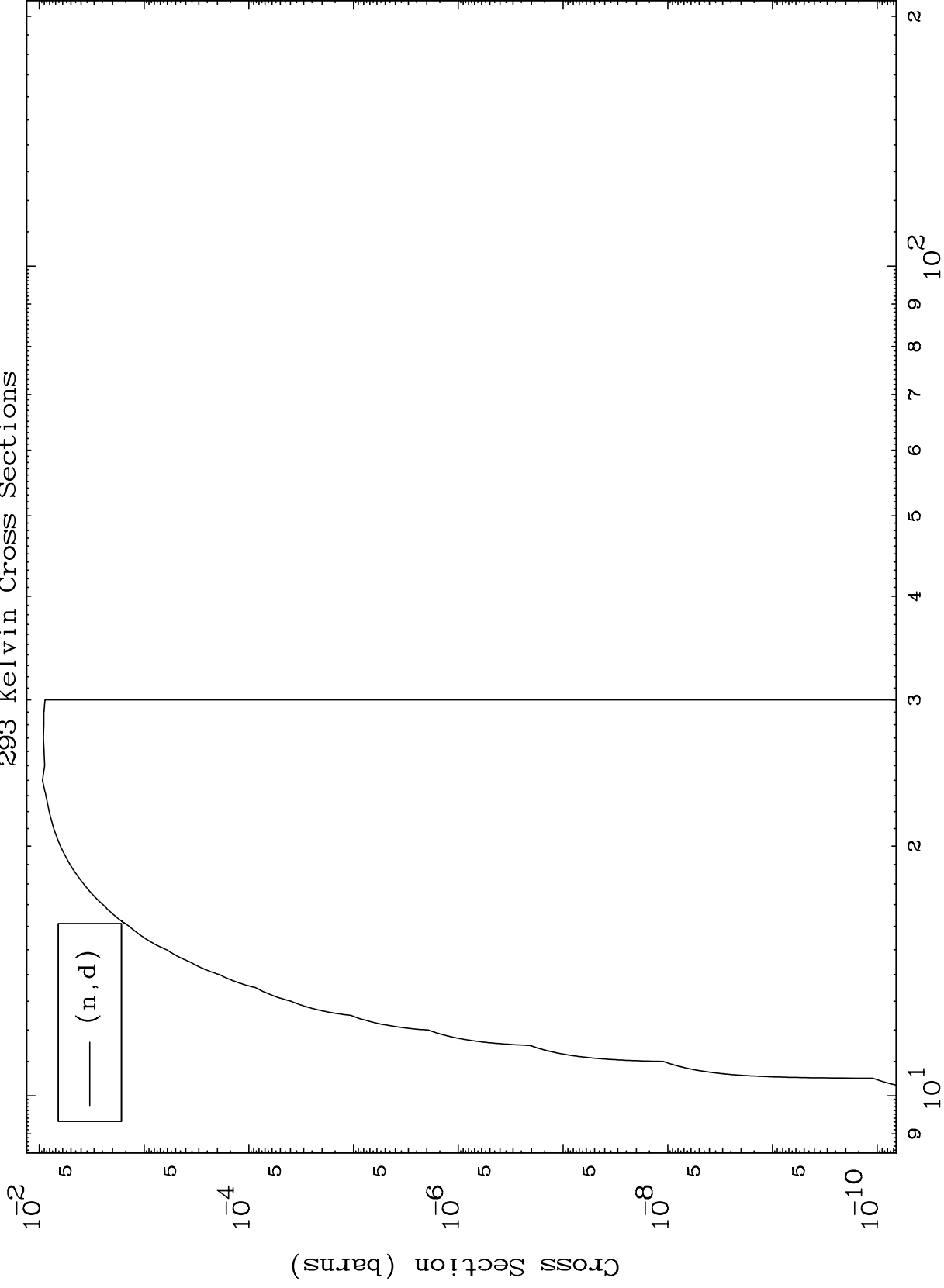
Incident Energy (MeV)

31-Ga-76

MAT 3146

(n,d) Levels
293 Kelvin Cross Sections

31-Ga-76



11

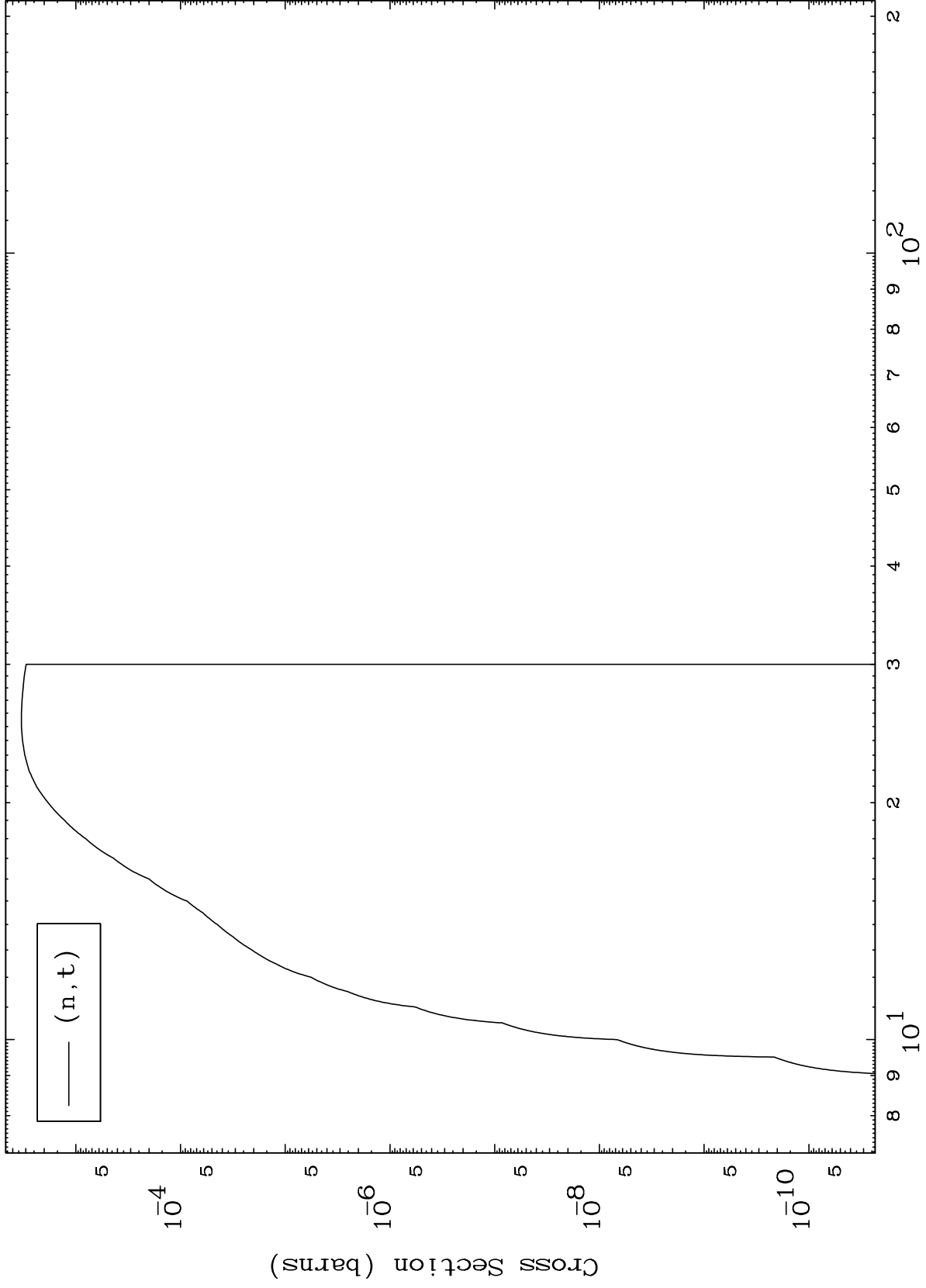
Incident Energy (MeV)

31-Ga-76

MAT 3146

(n,t) Levels
293 Kelvin Cross Sections

31-Ga-76



12

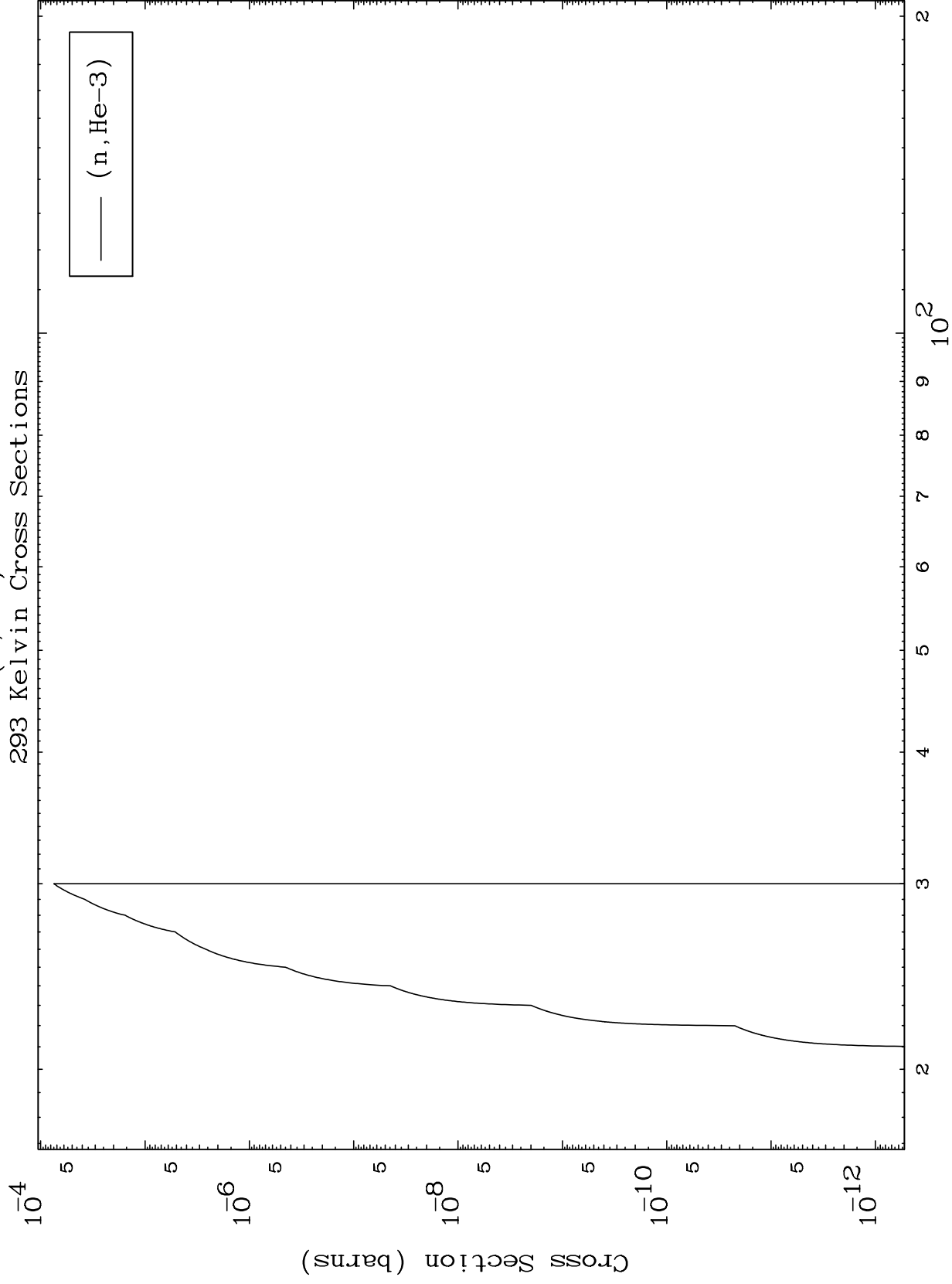
Incident Energy (MeV)

31-Ga-76

MAT 3146

(n,He3) Levels
293 Kelvin Cross Sections

31-Ga-76



13

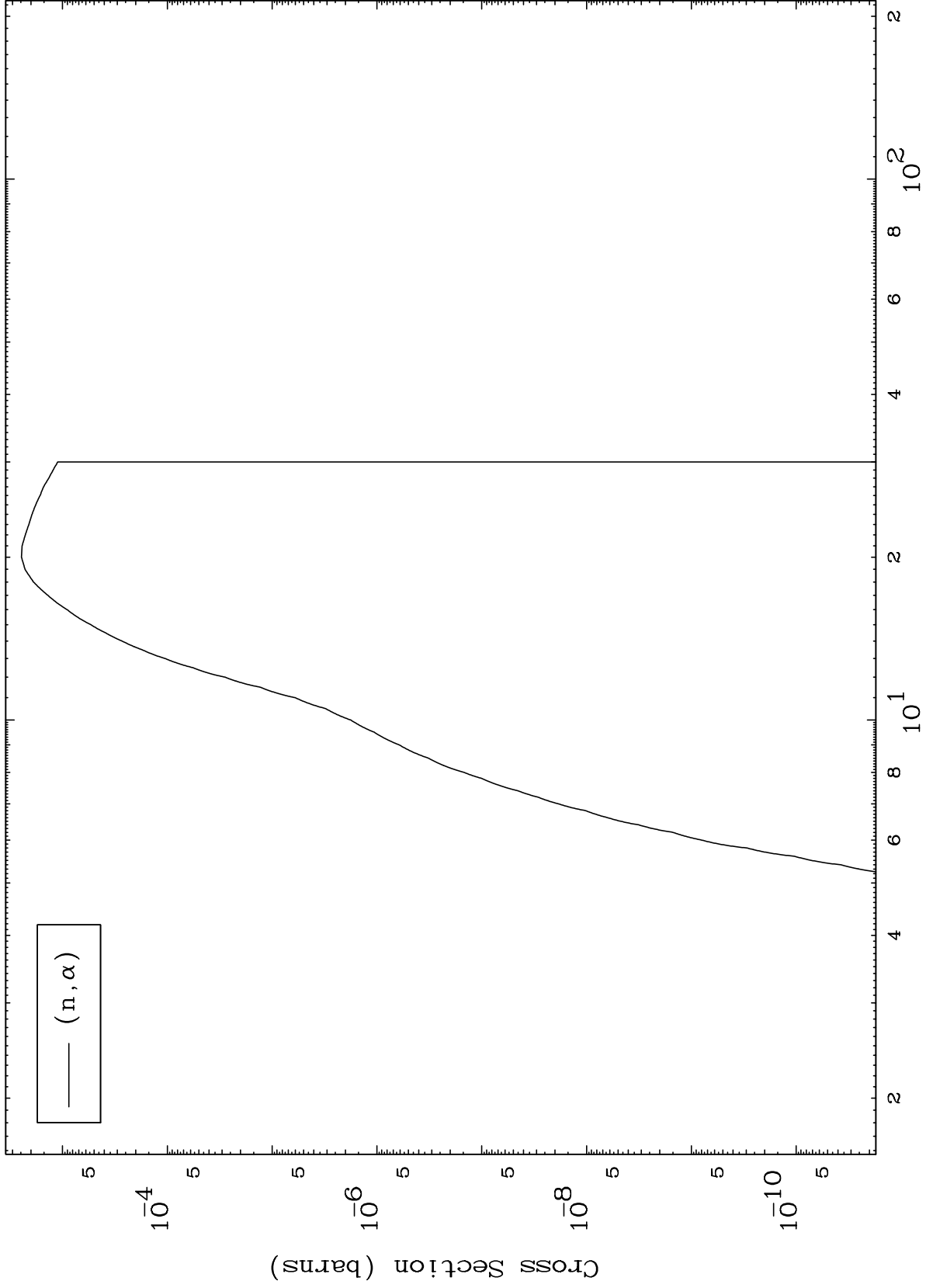
Incident Energy (MeV)

31-Ga-76

MAT 3146

(n, α) Levels
293 Kelvin Cross Sections

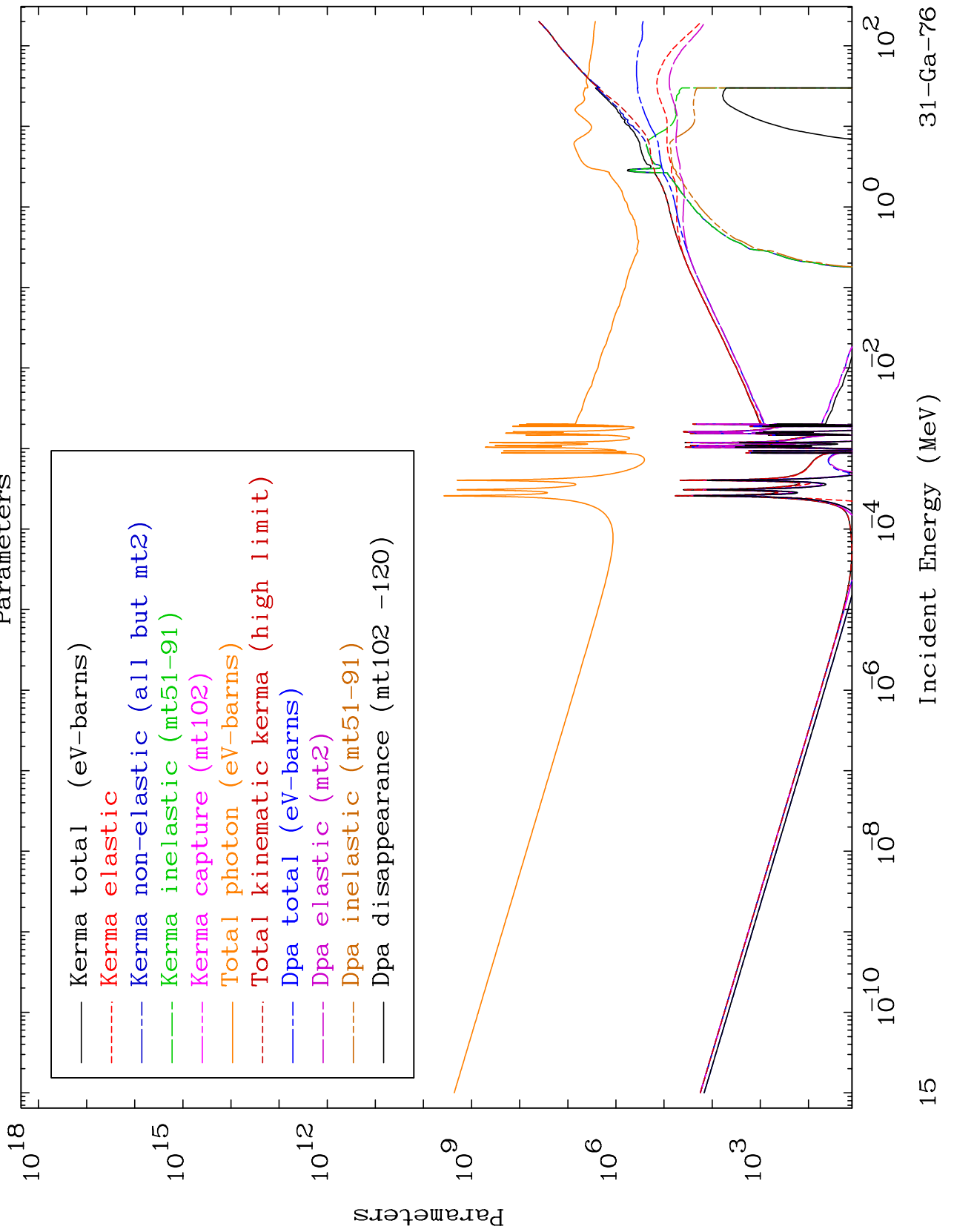
31-Ga-76



14

Incident Energy (MeV)

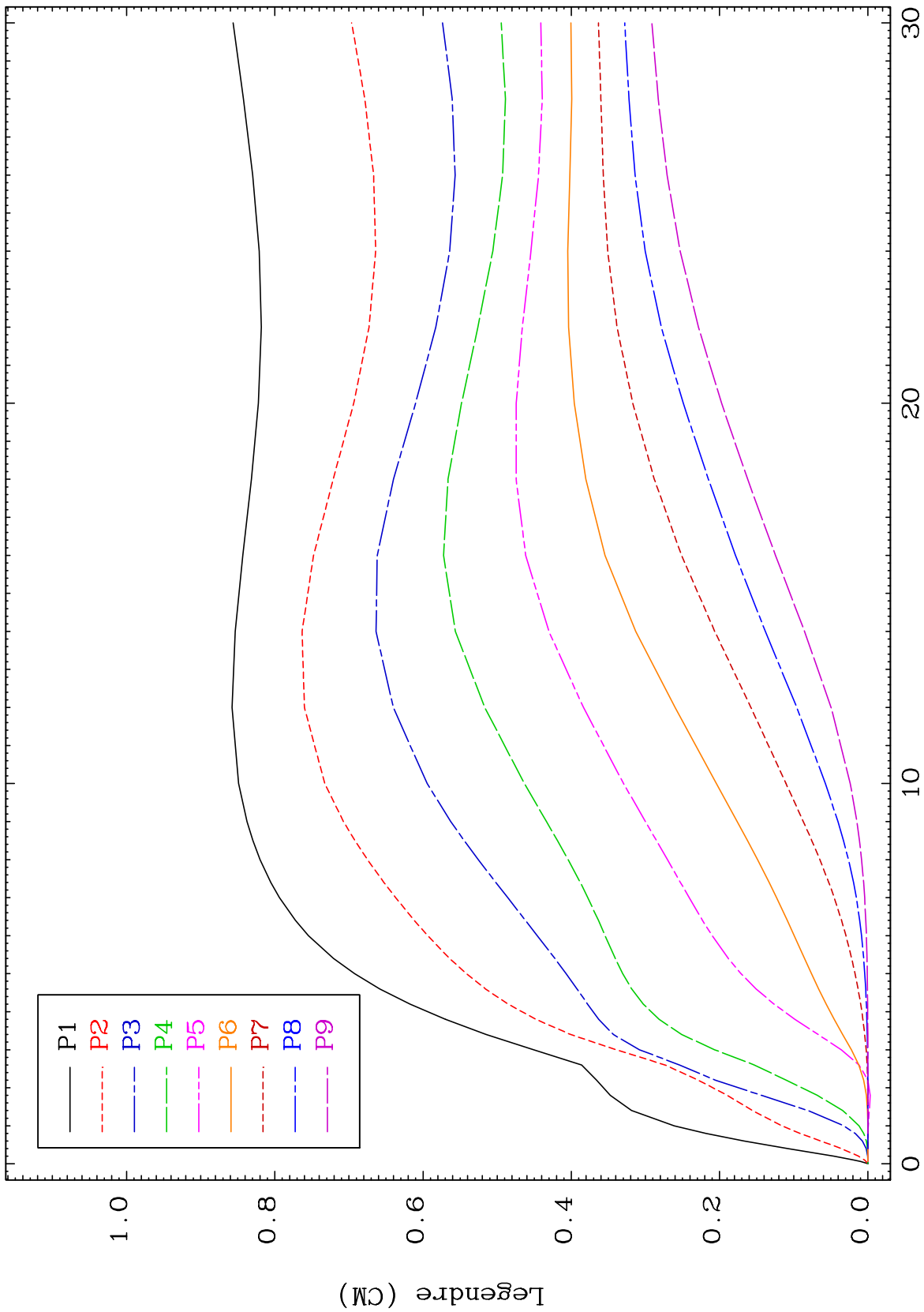
31-Ga-76



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Elastic Legendre Coefficients

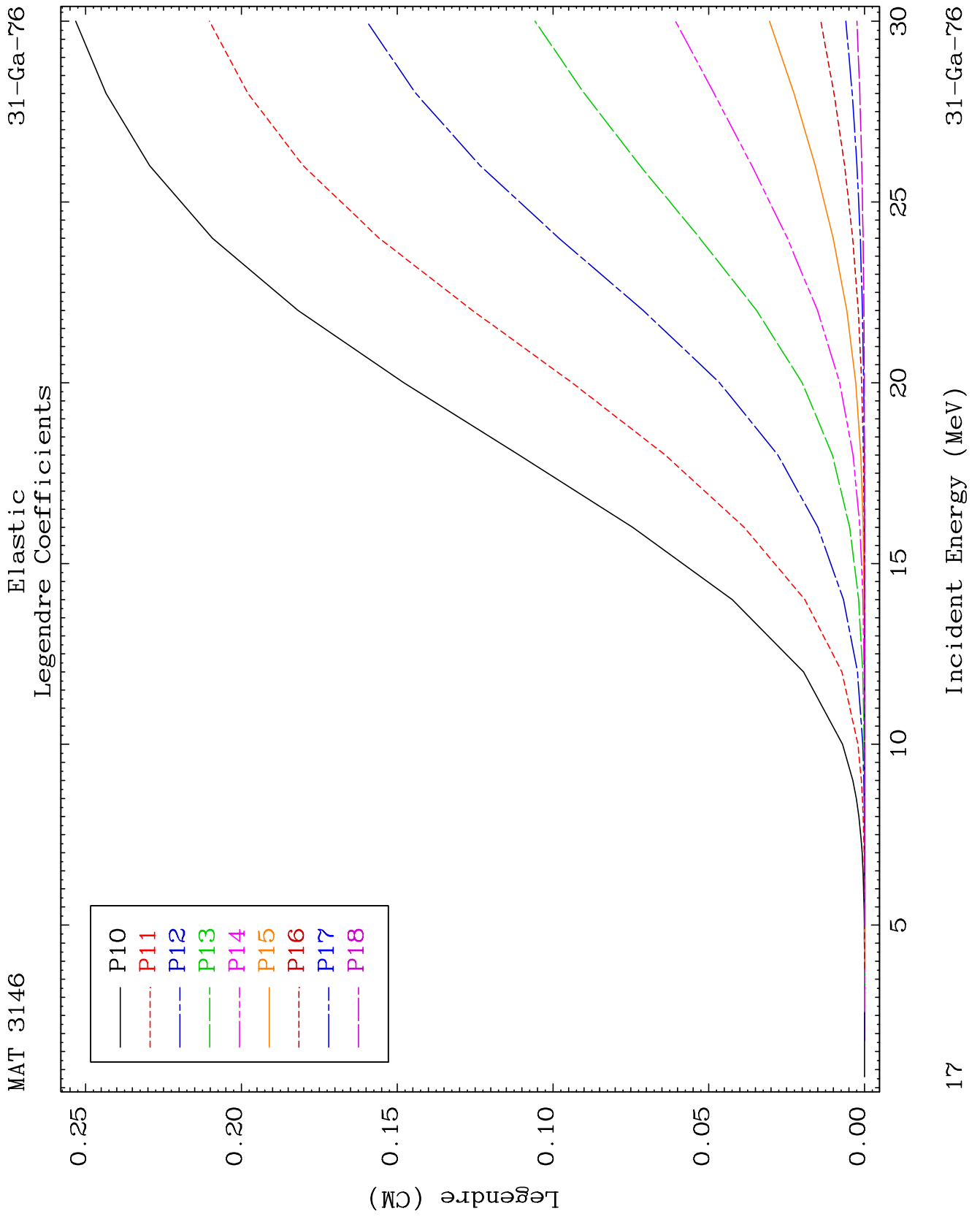
³¹Ga-76



16

Incident Energy (MeV)

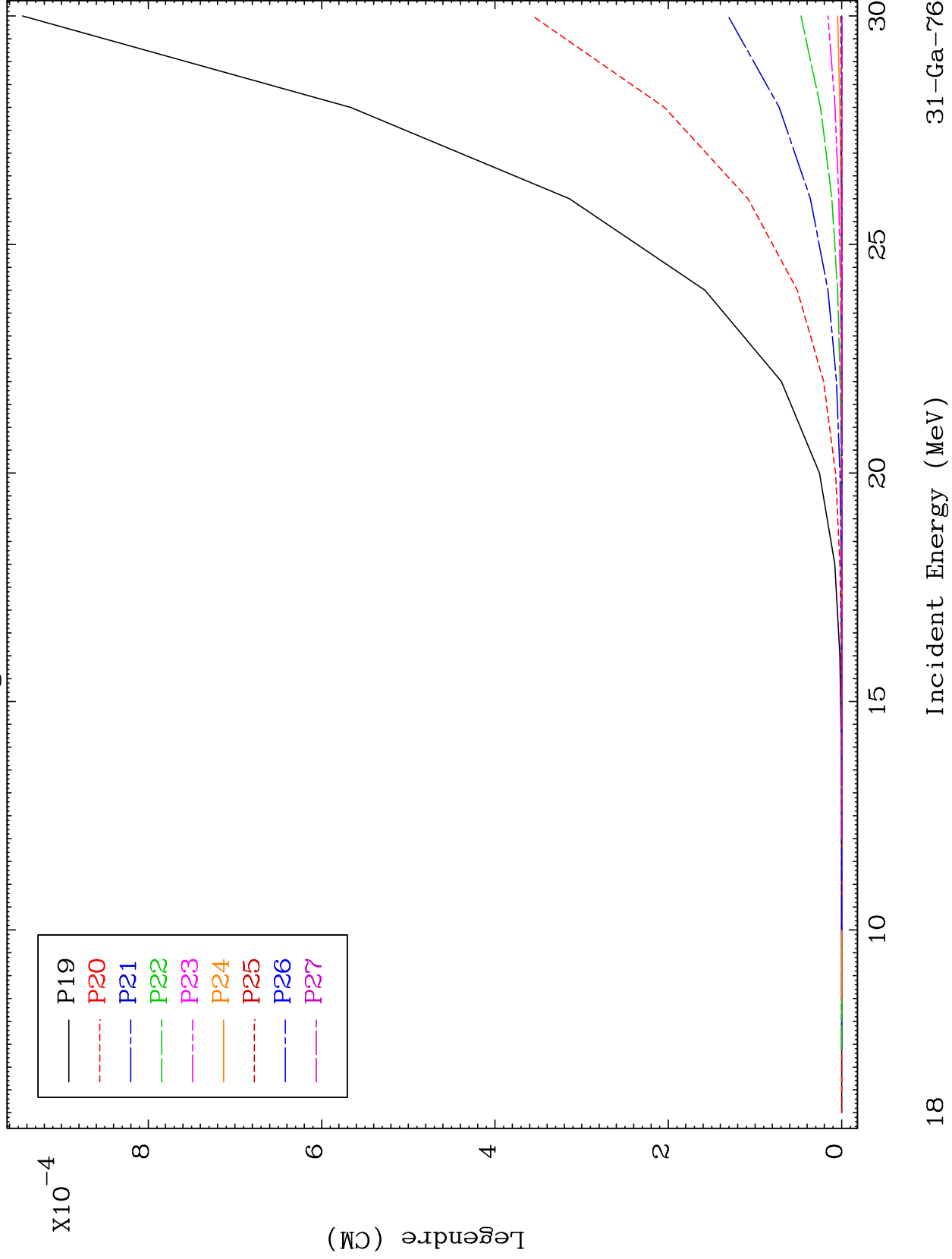
³¹Ga-76



MAT 3146

Elastic Legendre Coefficients

³¹Ga-76



18

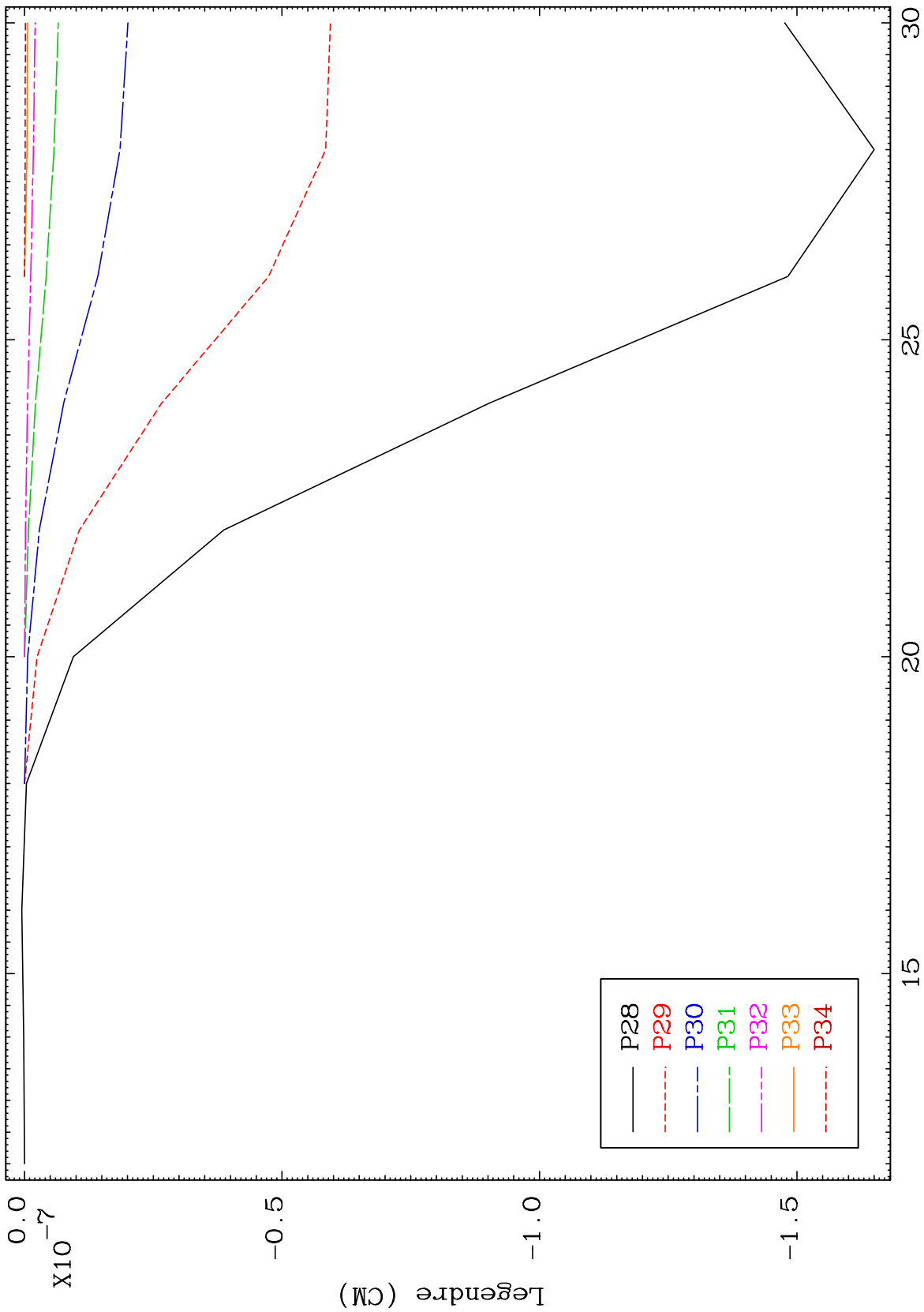
Incident Energy (MeV)

³¹Ga-76

MAT 3146

31-Ga-76

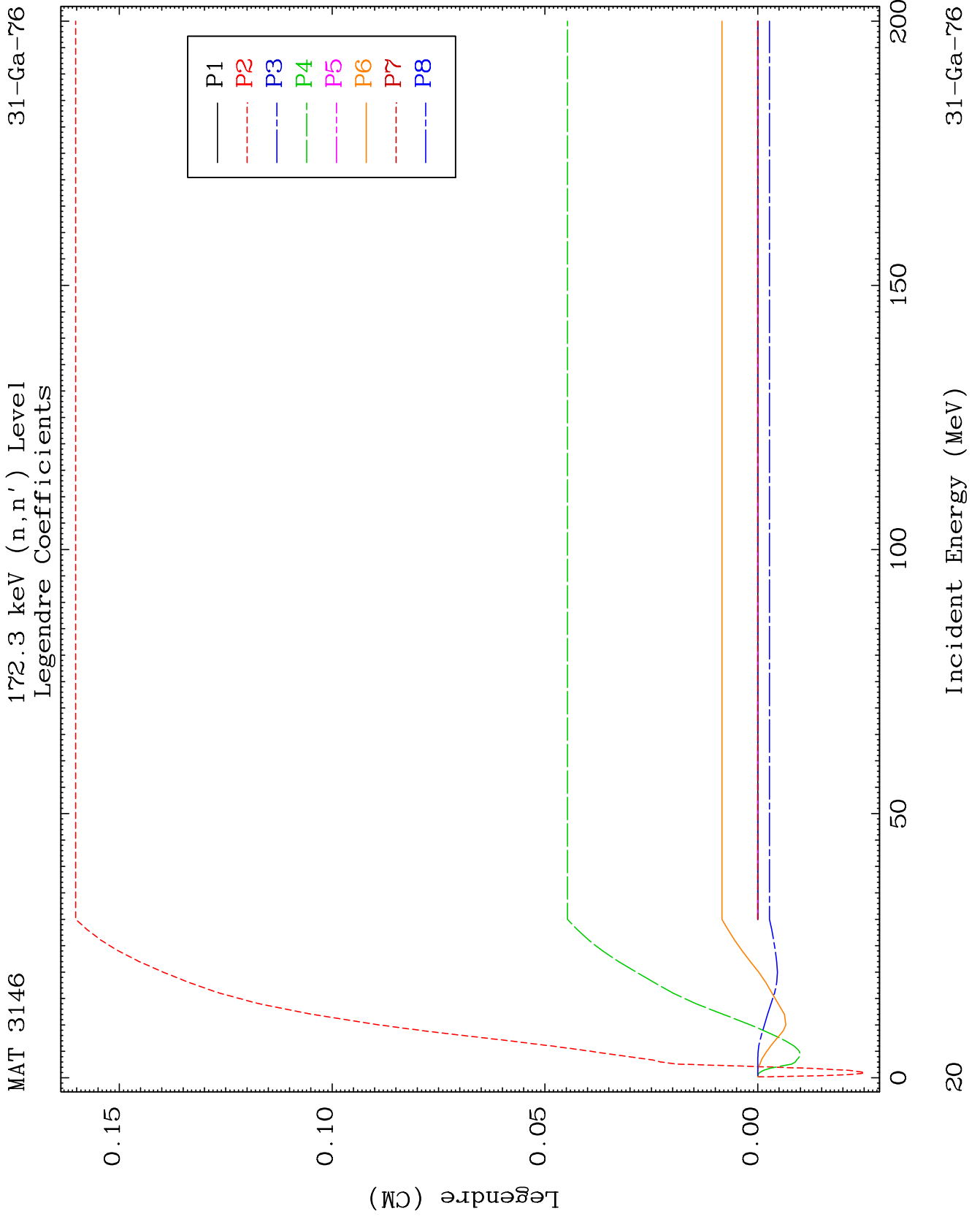
Elastic Legendre Coefficients

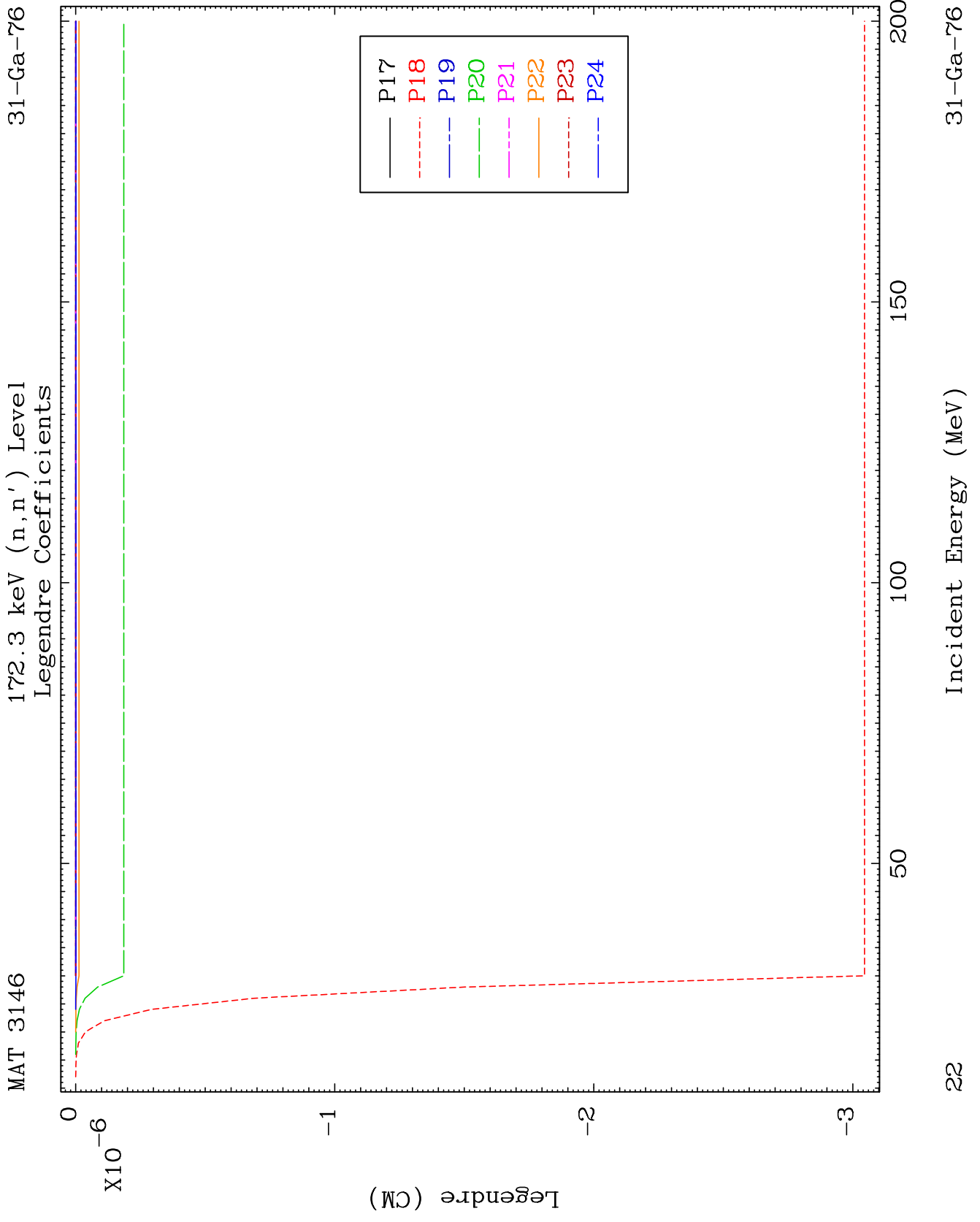


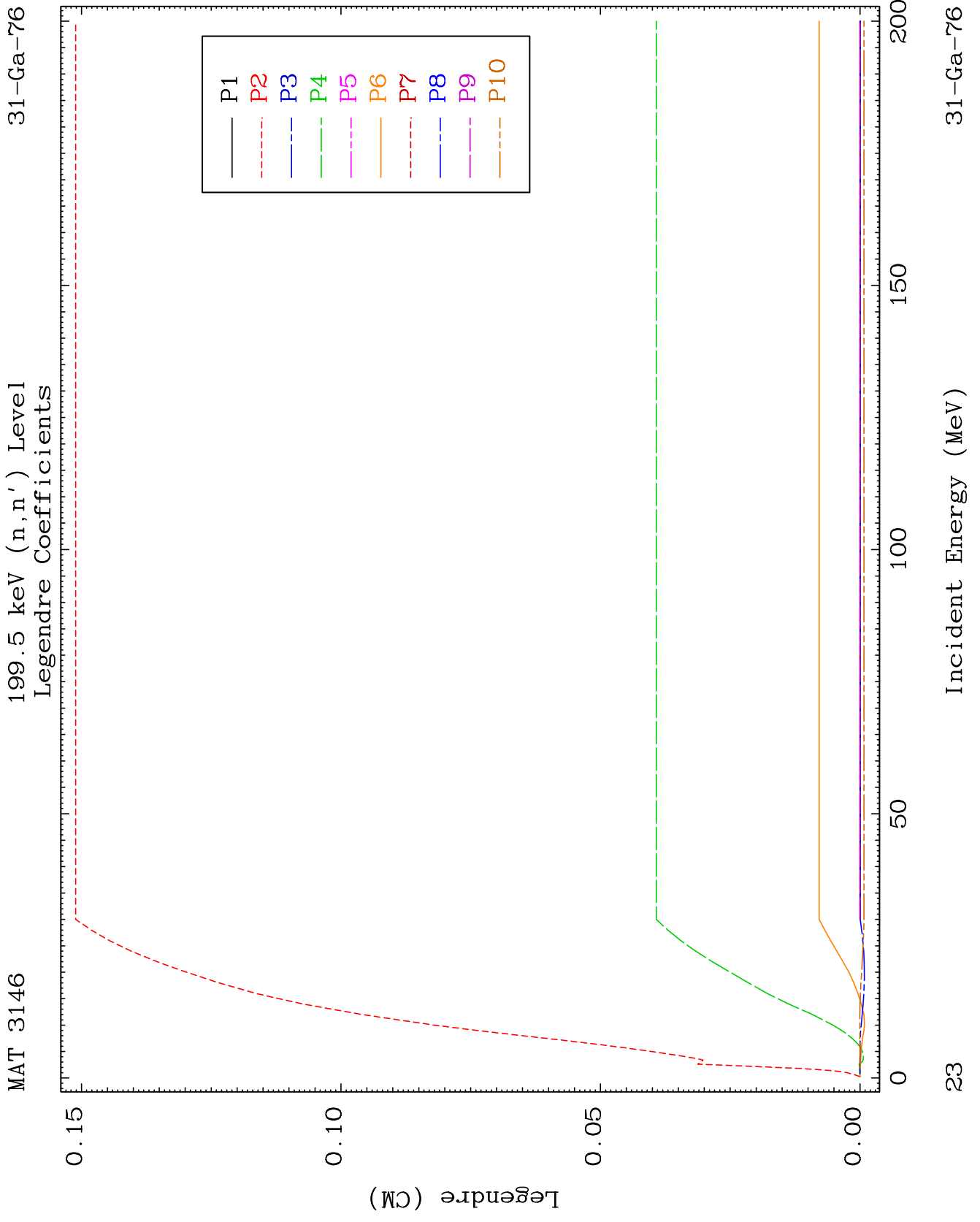
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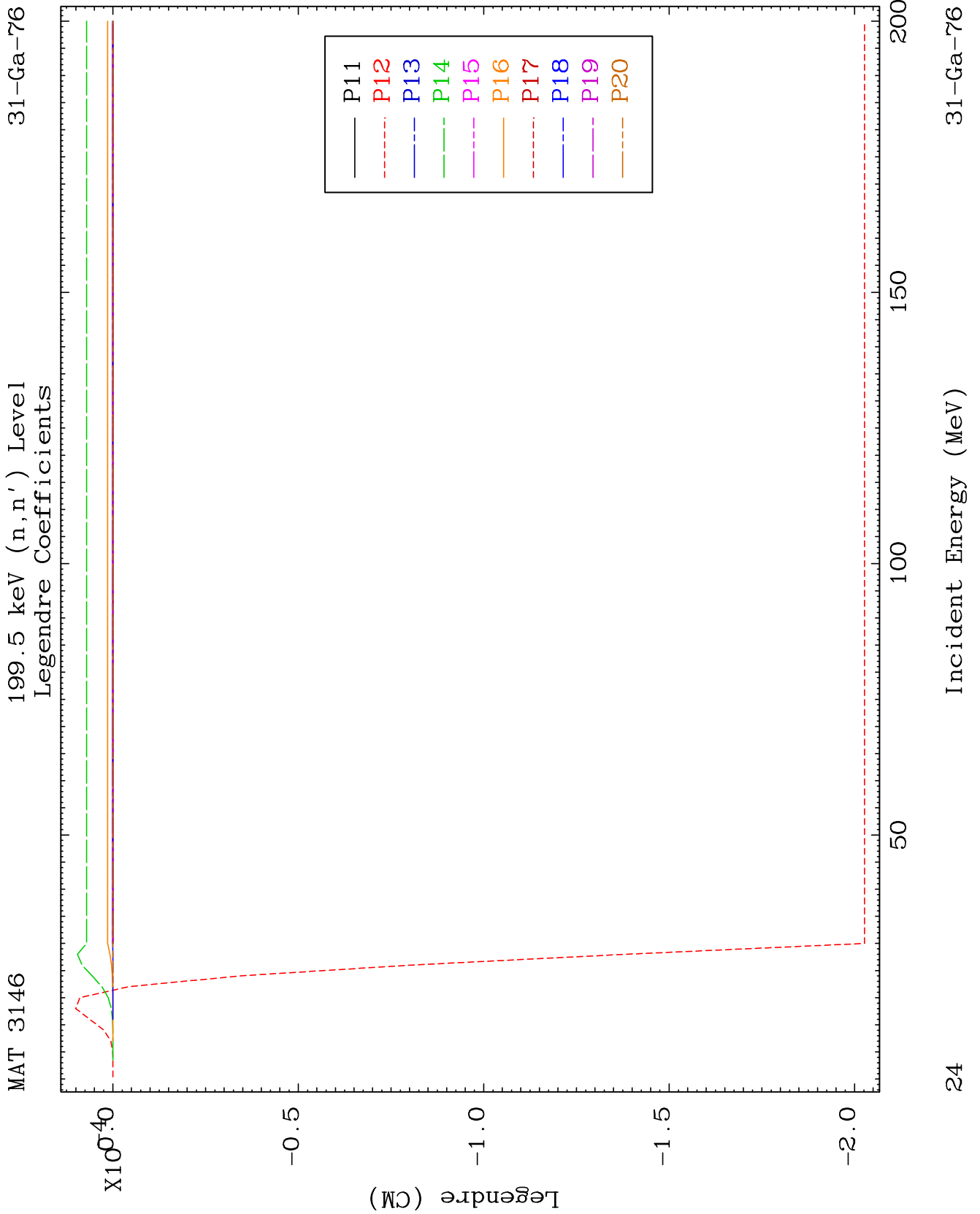
Incident Energy (MeV)

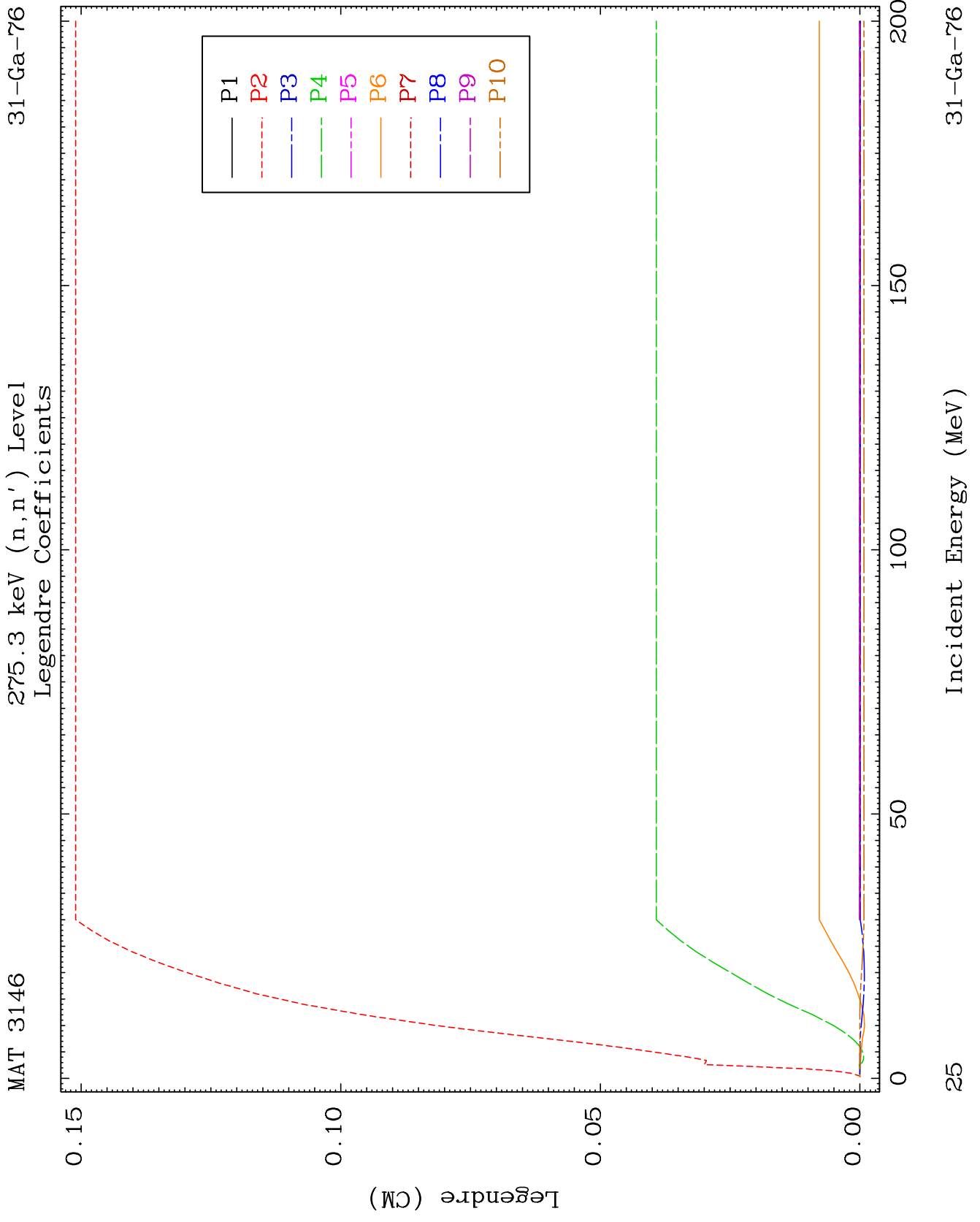
31-Ga-76







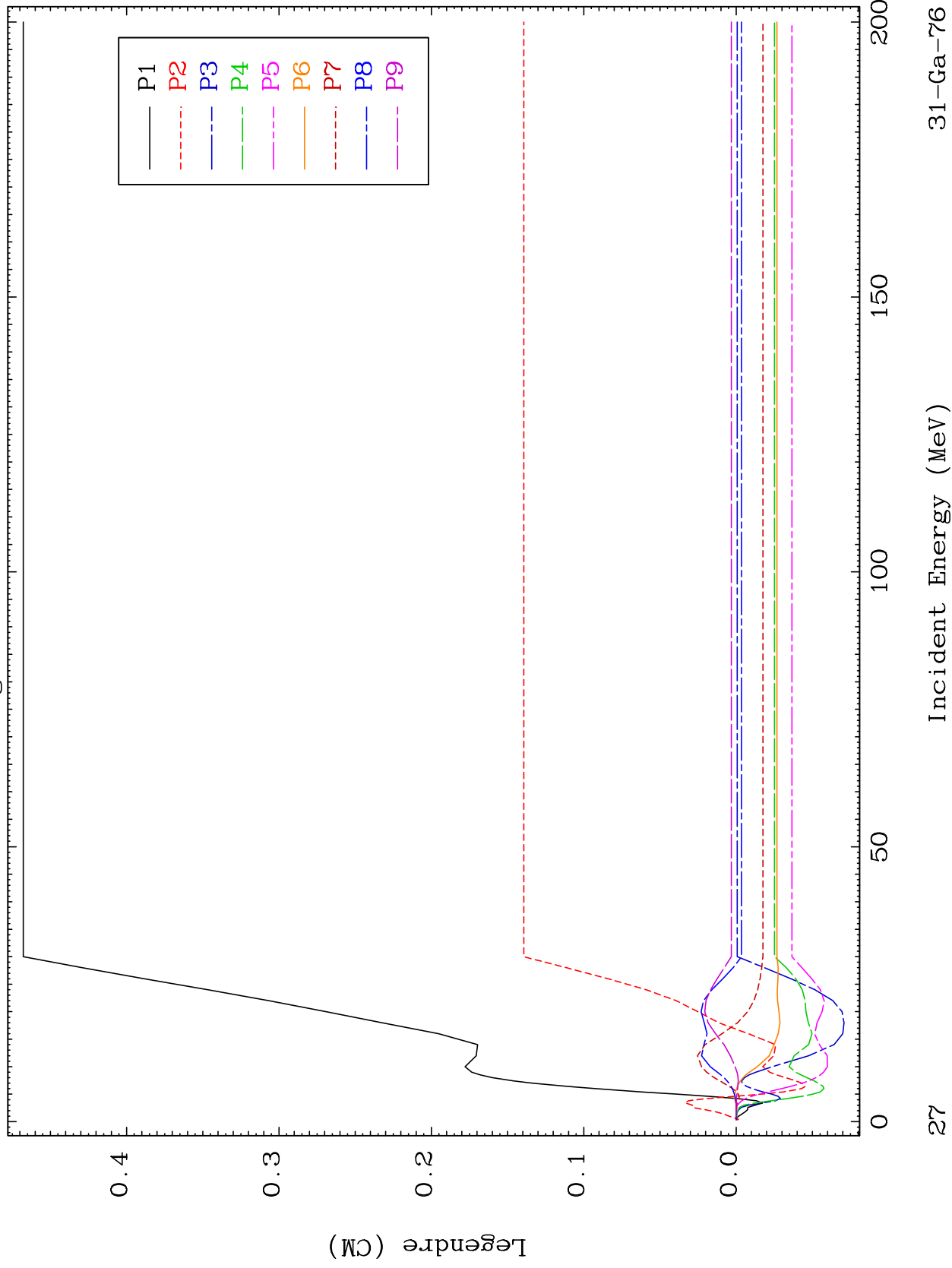




MAT 3146

281.6 keV (n,n') Level
Legendre Coefficients

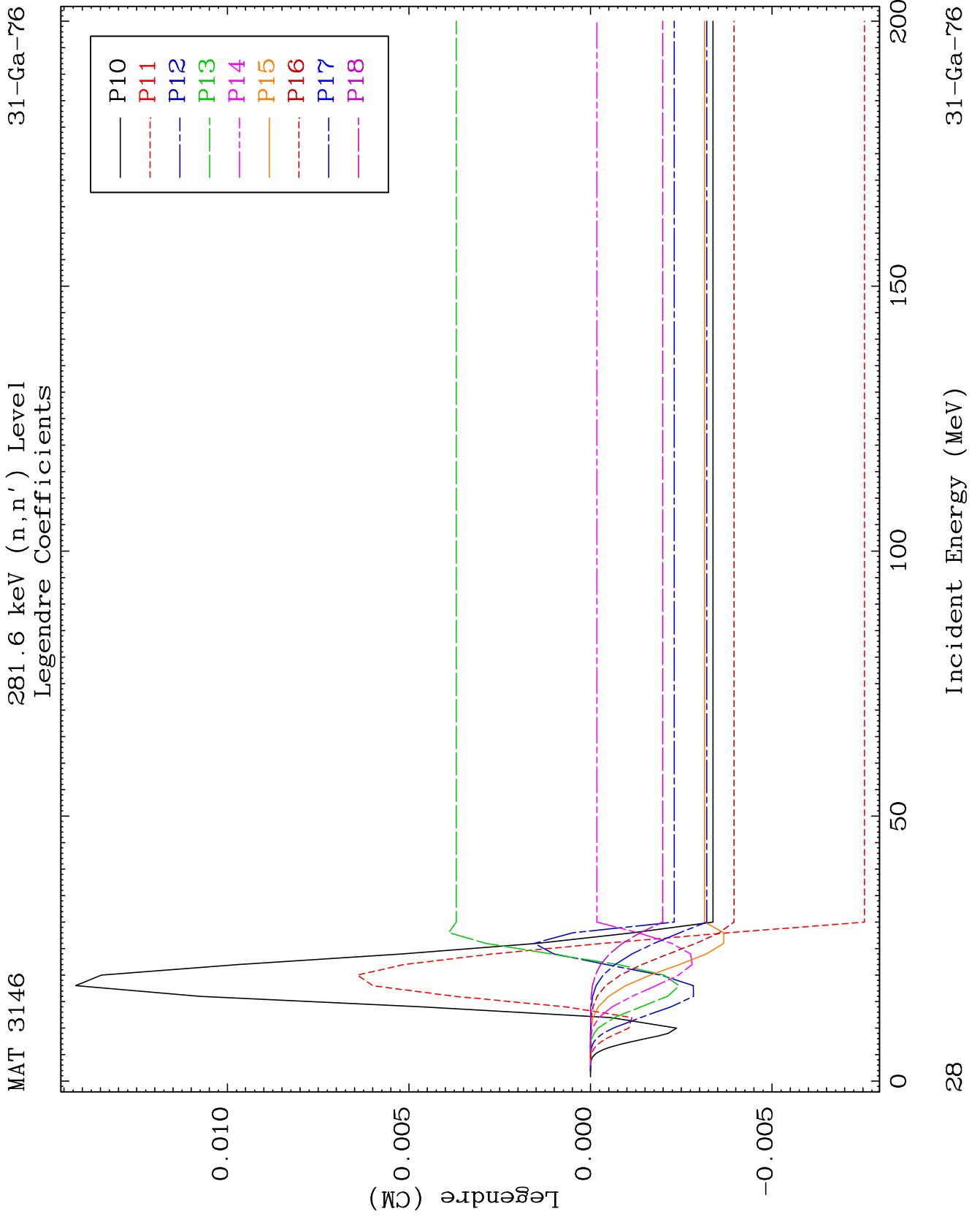
31-Ga-76

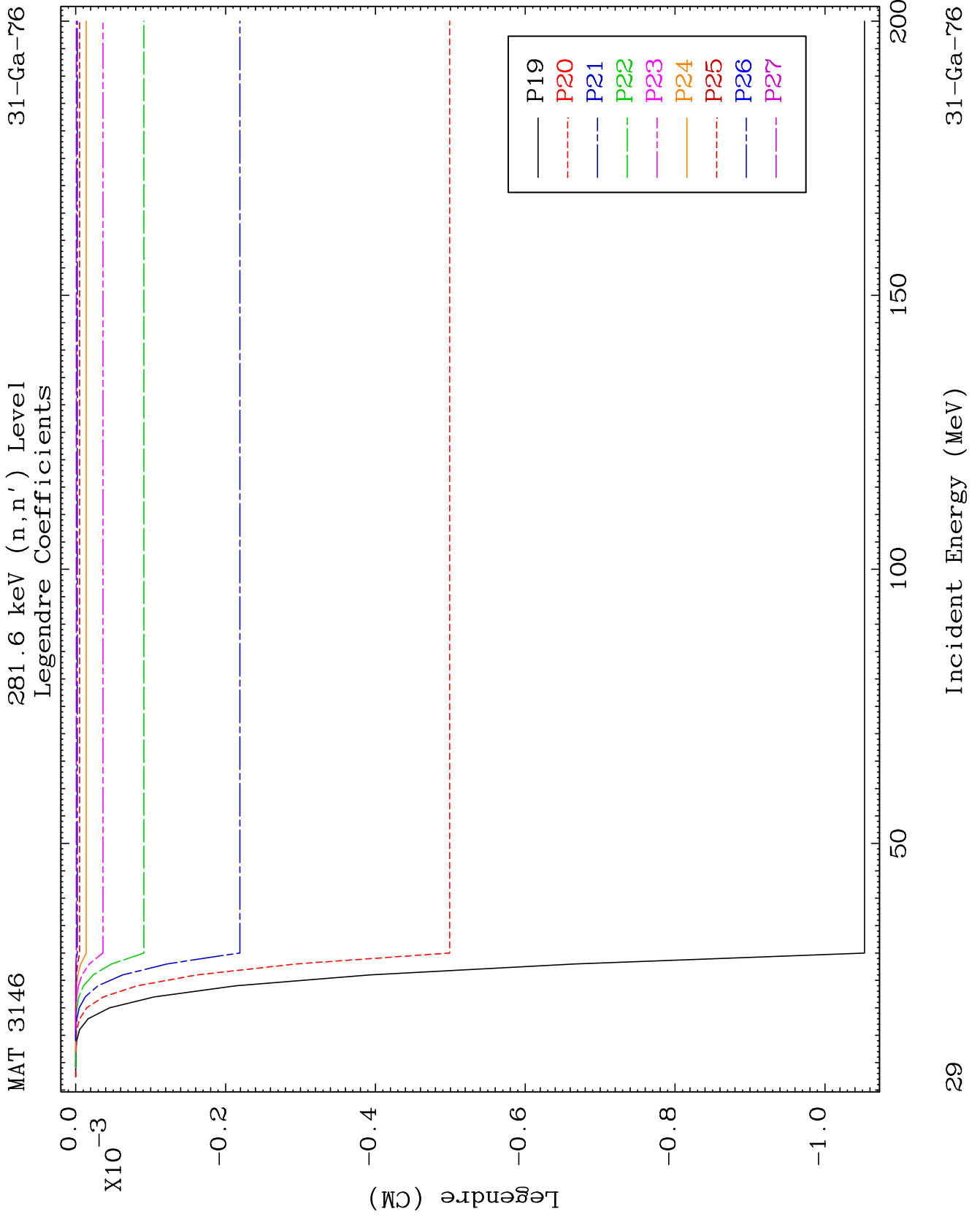


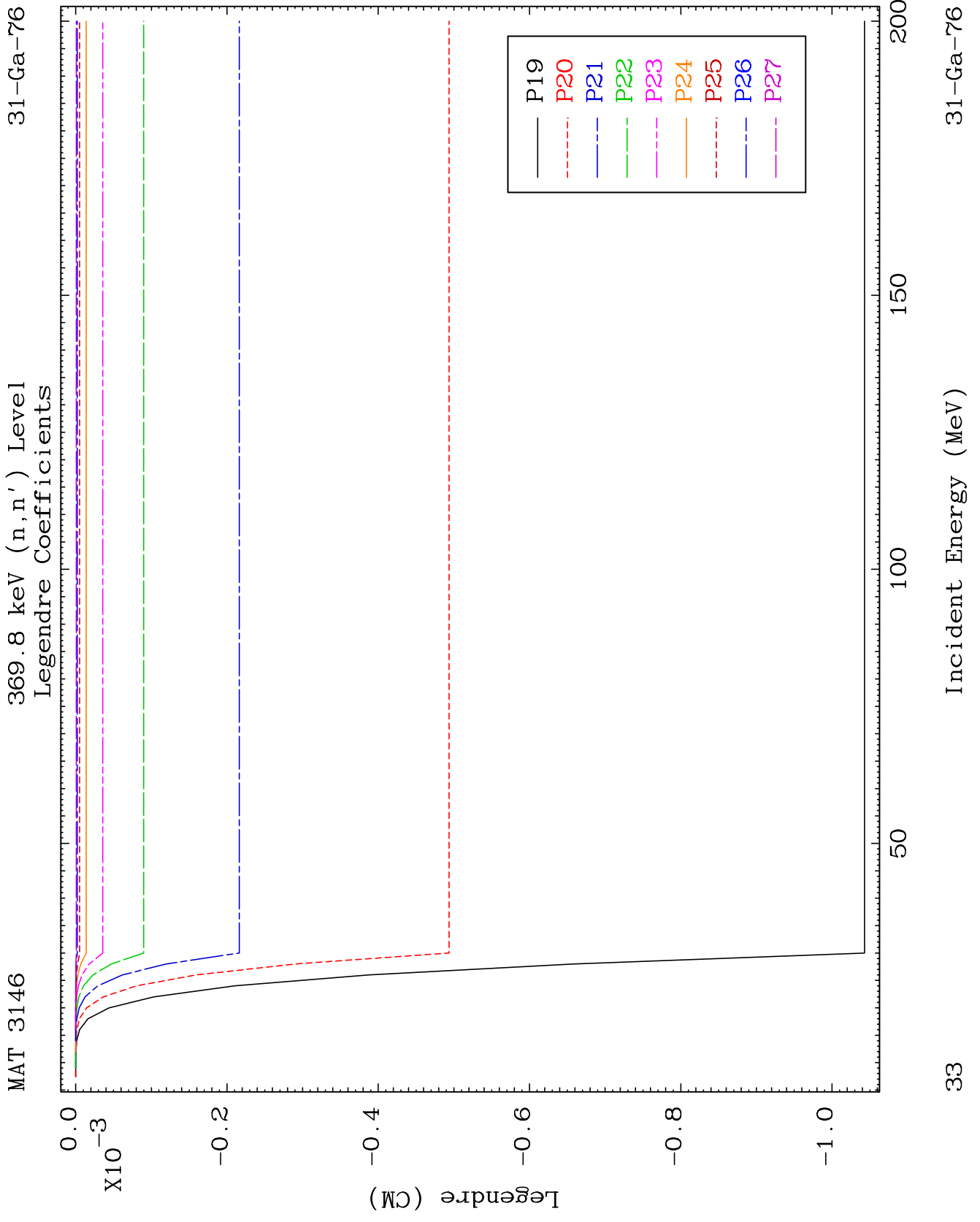
31-Ga-76

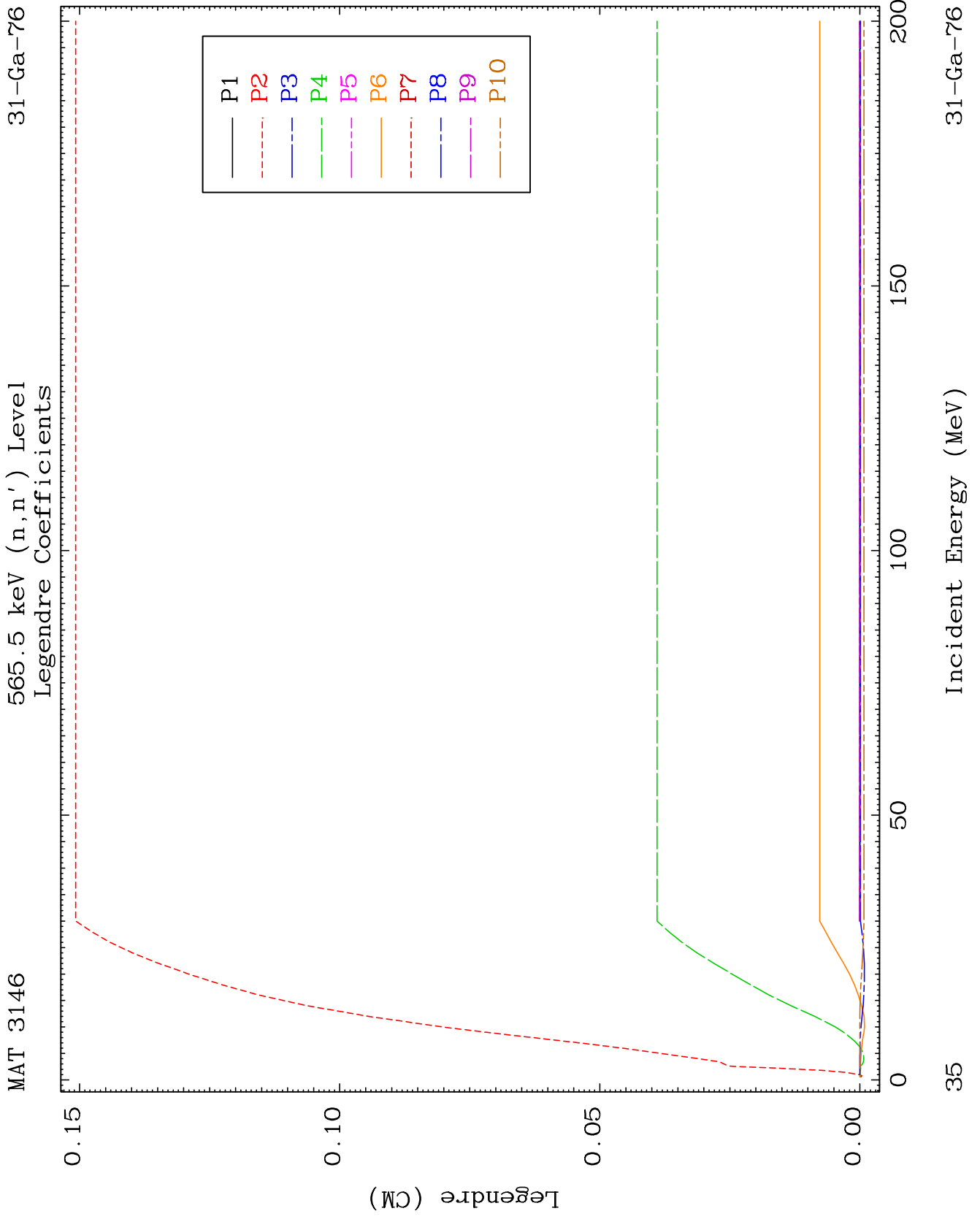
Incident Energy (MeV)

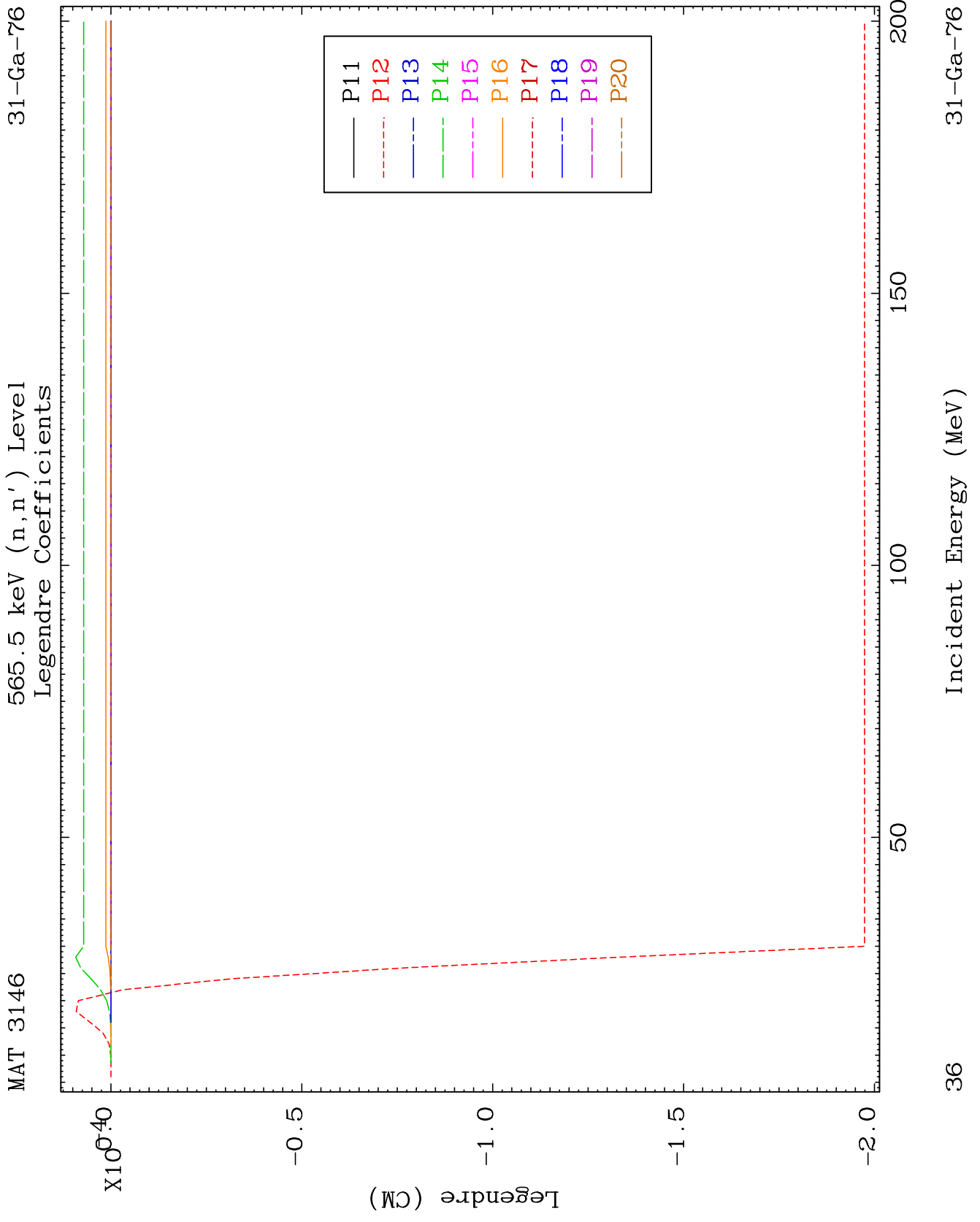
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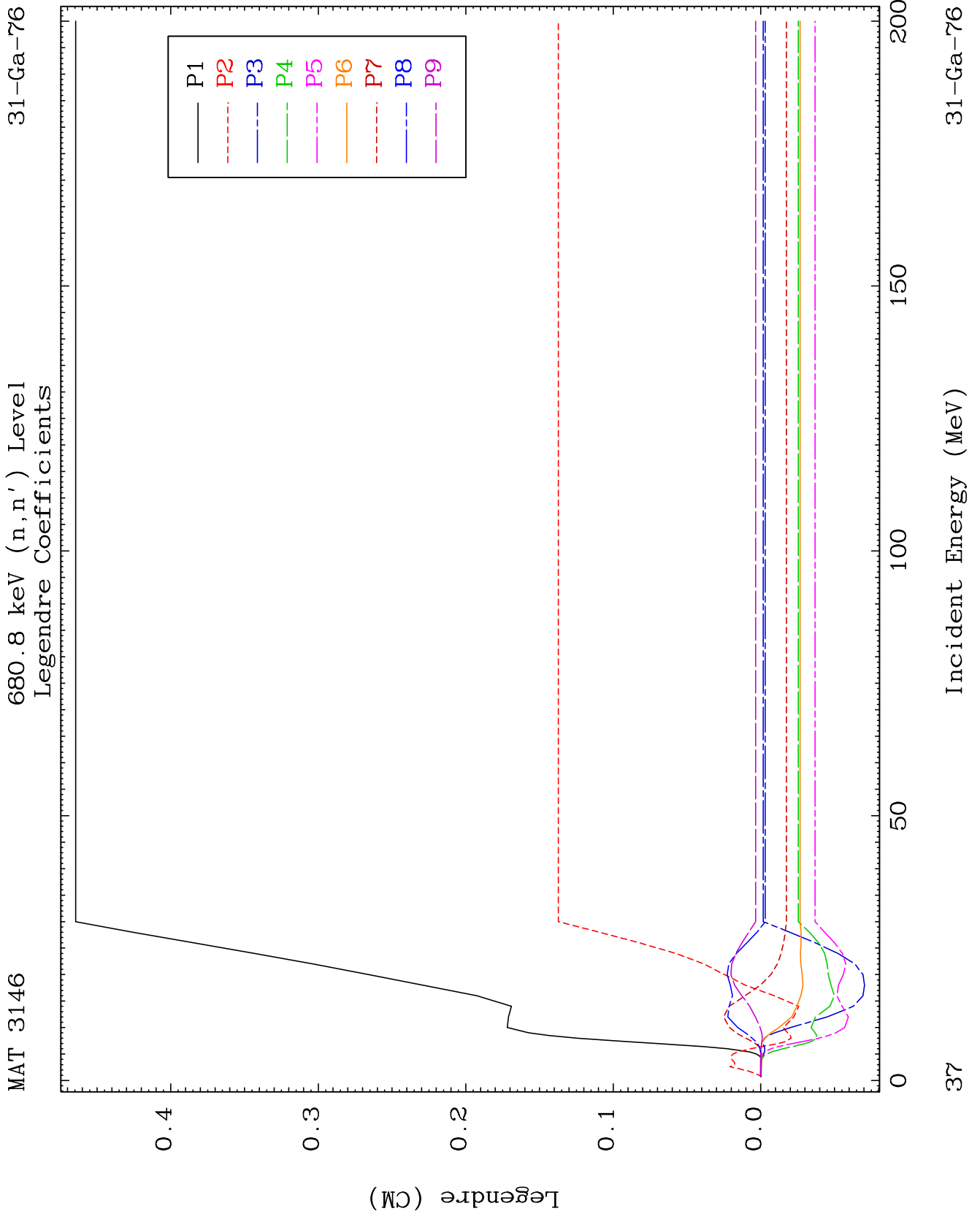


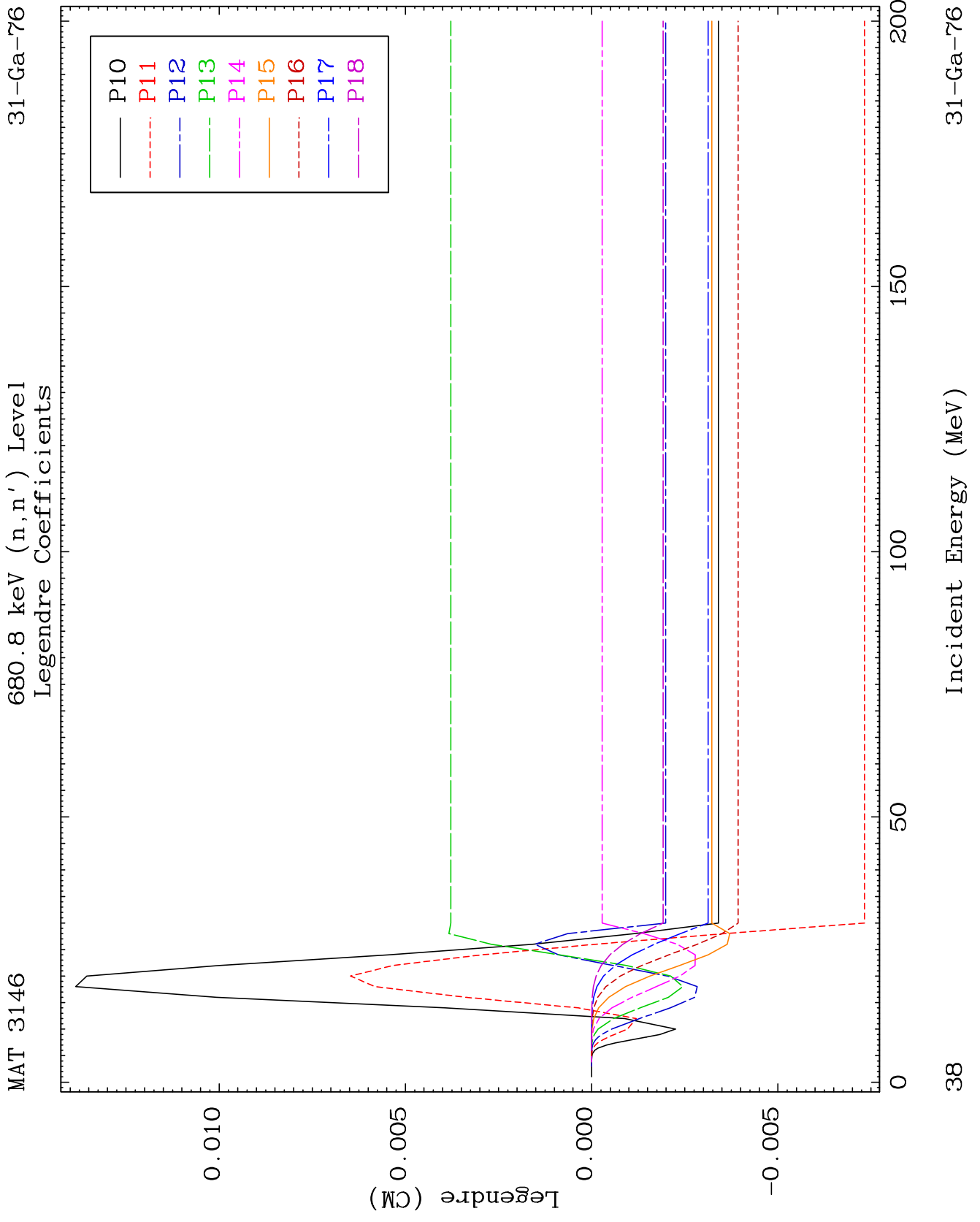


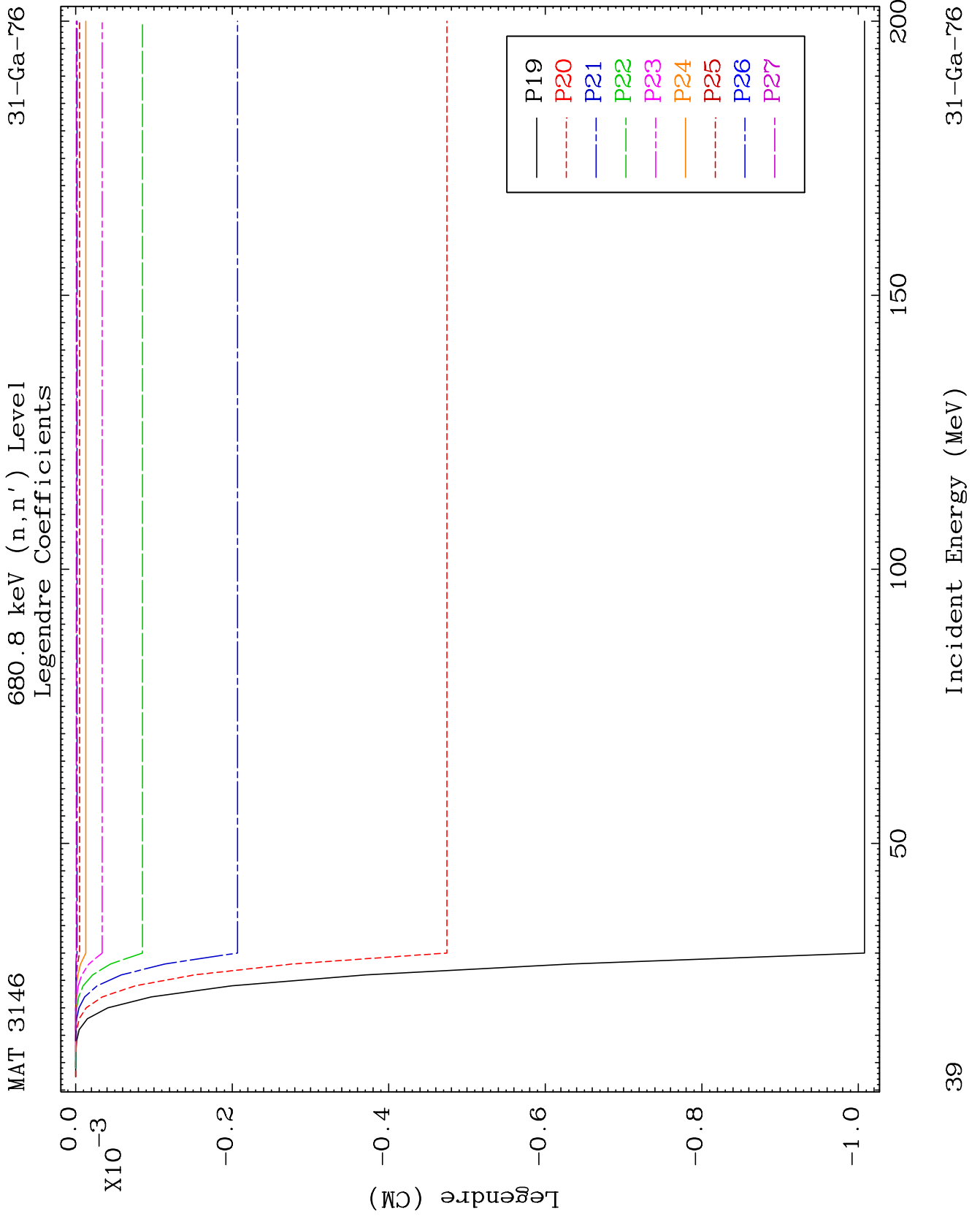


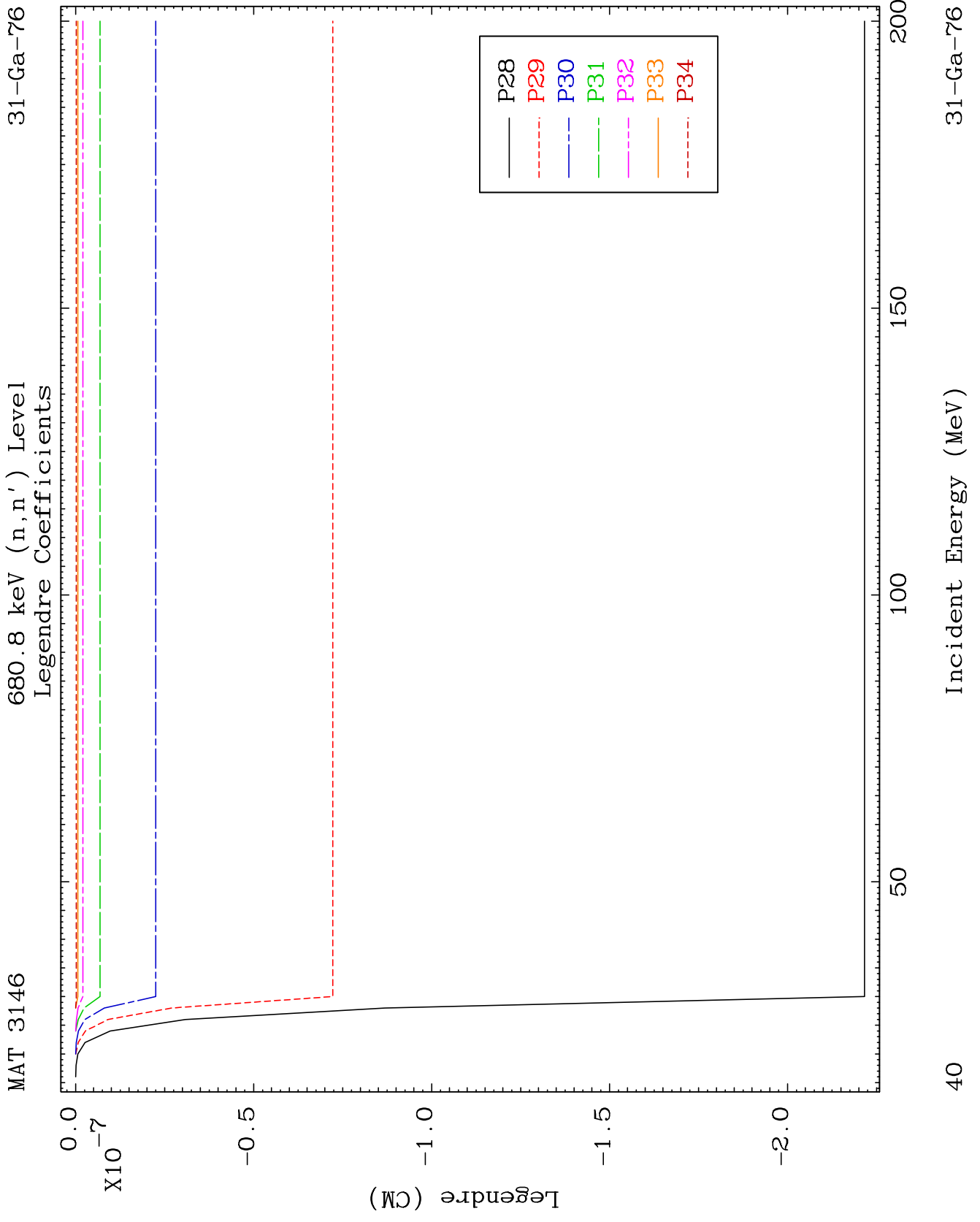


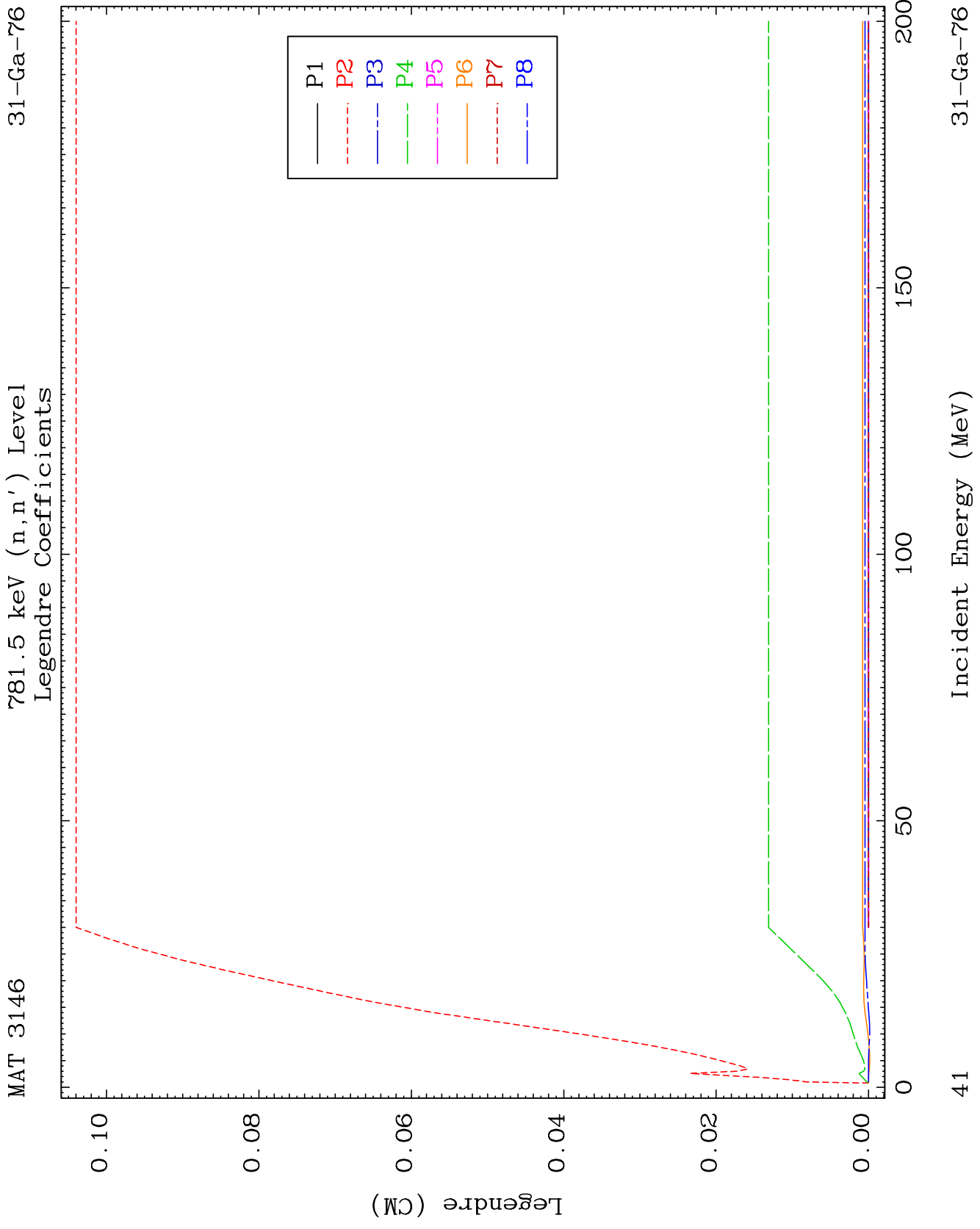


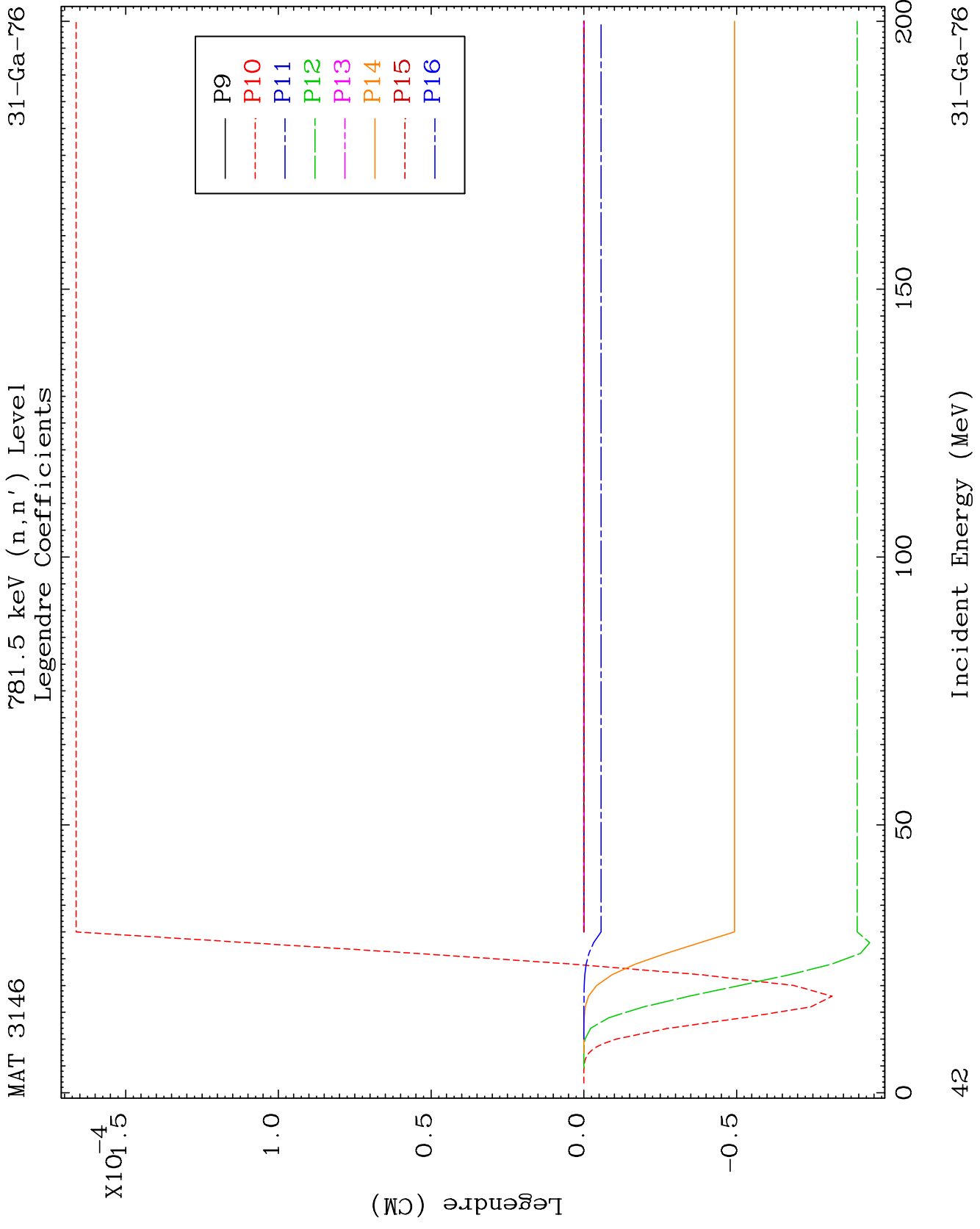


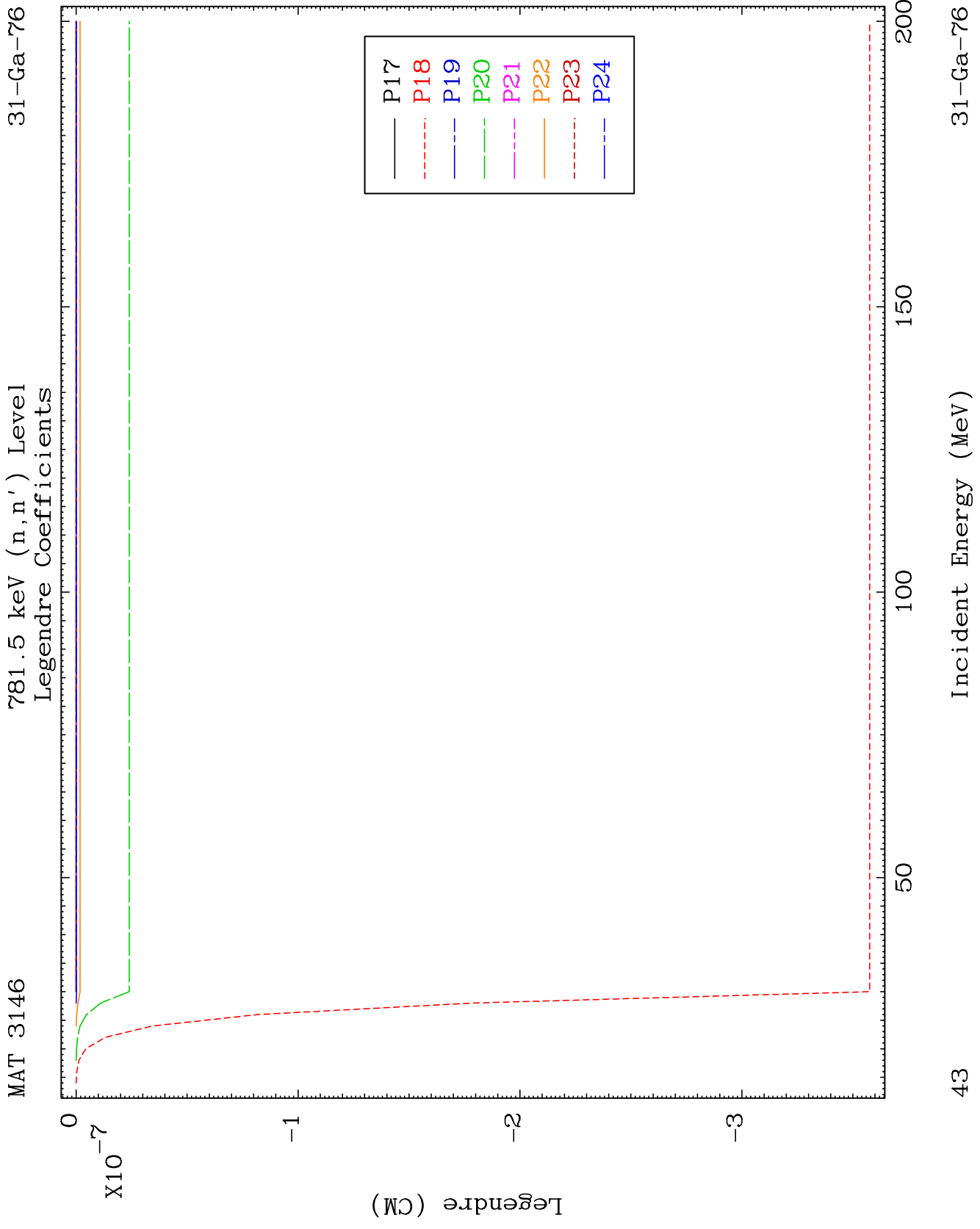


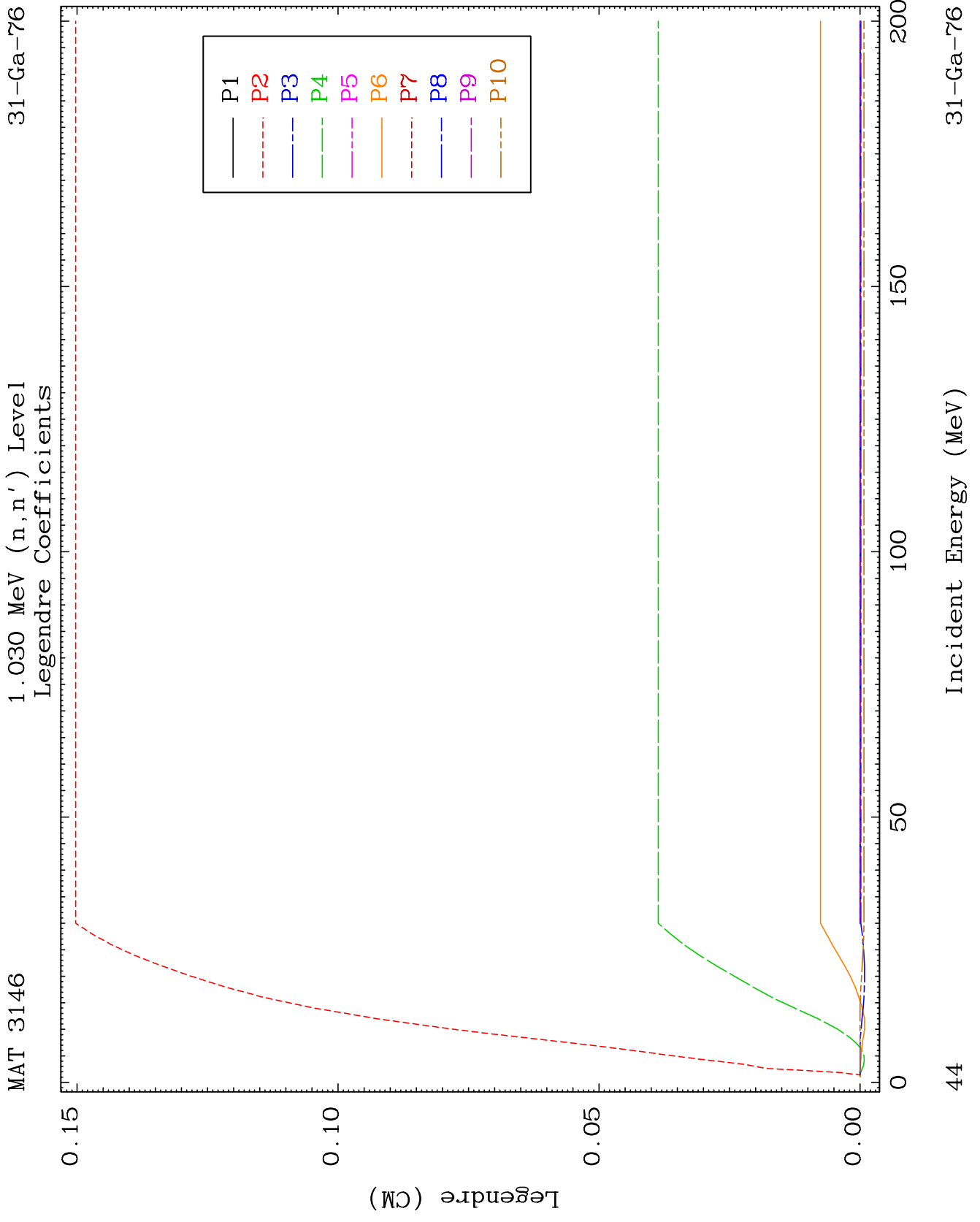


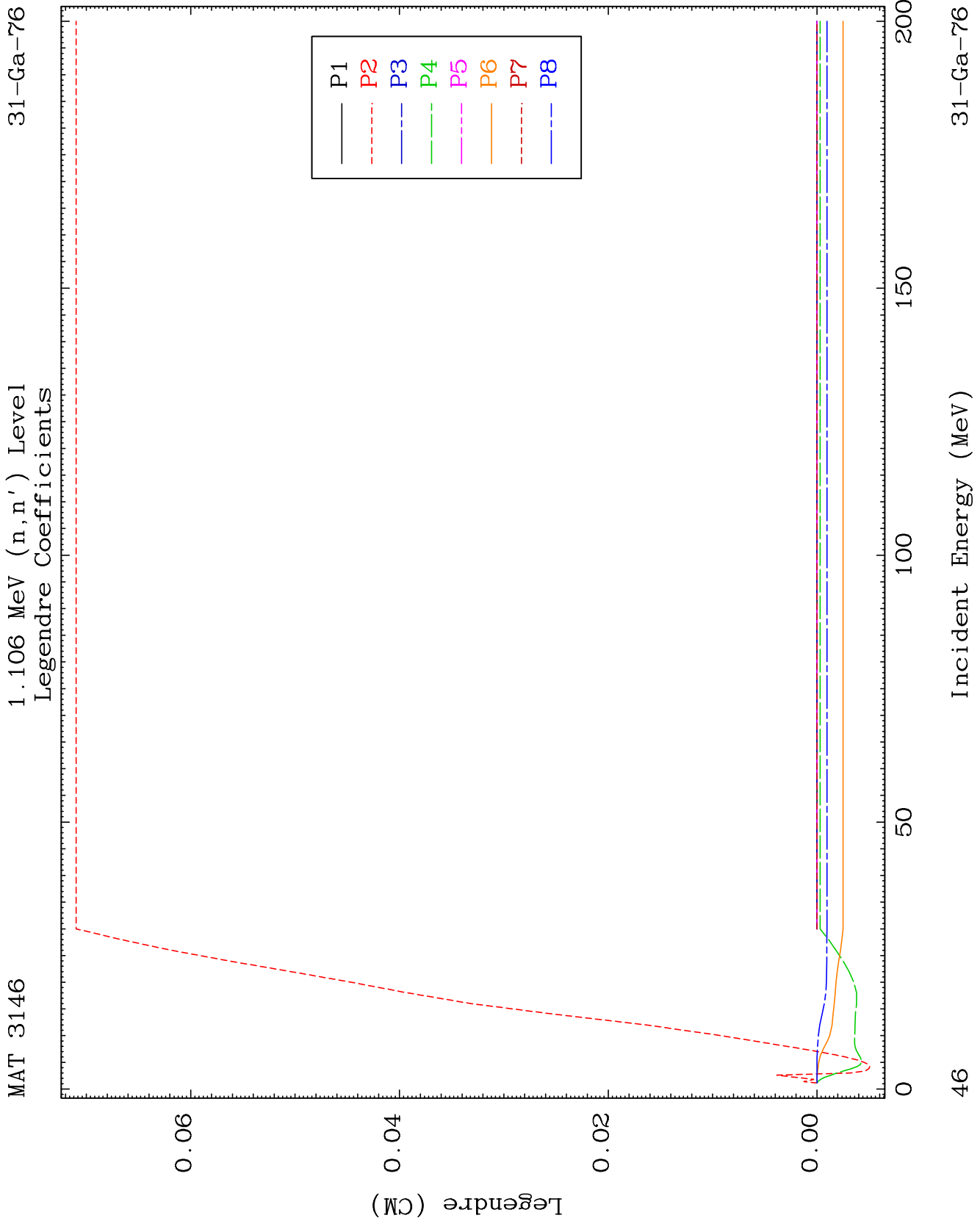


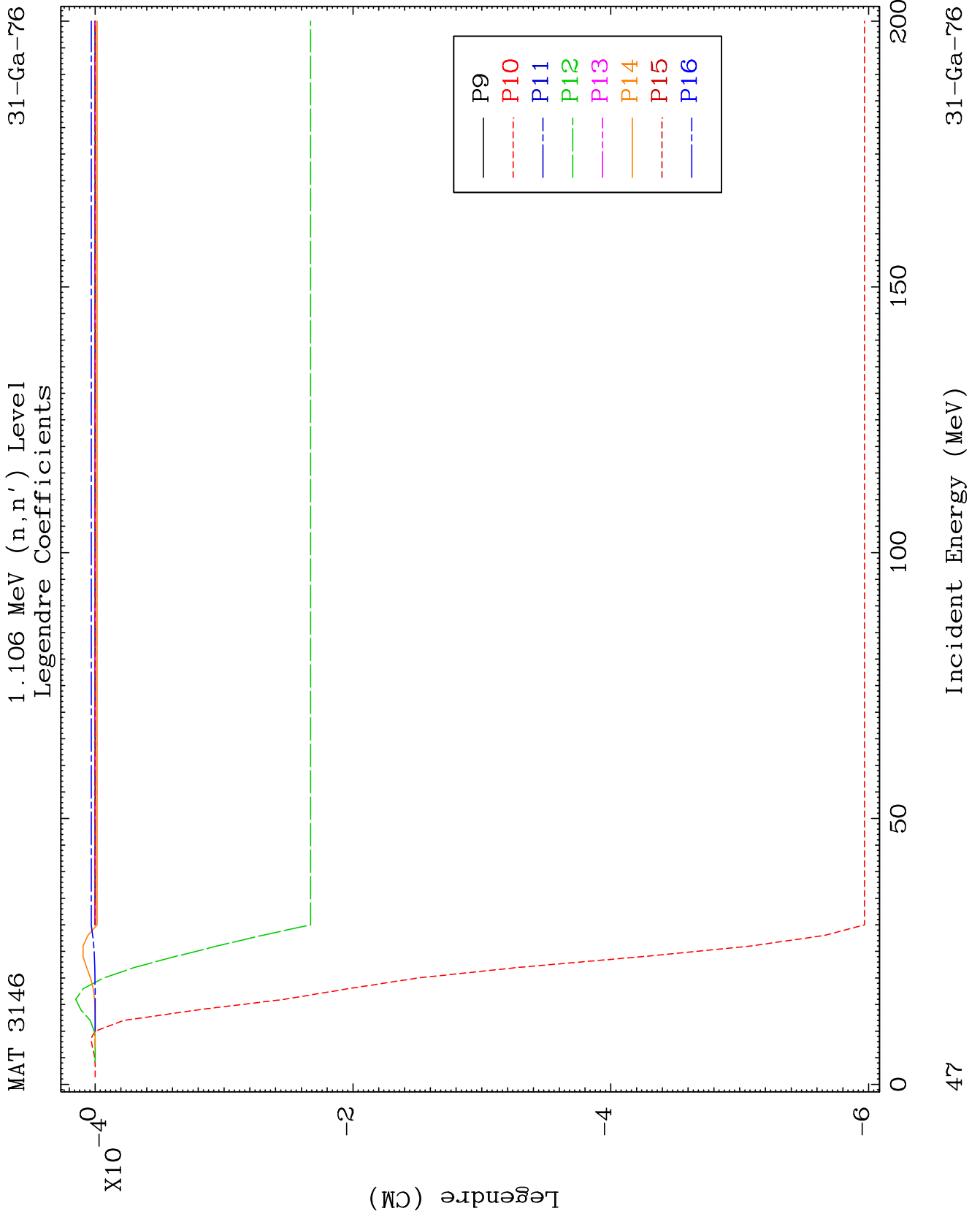


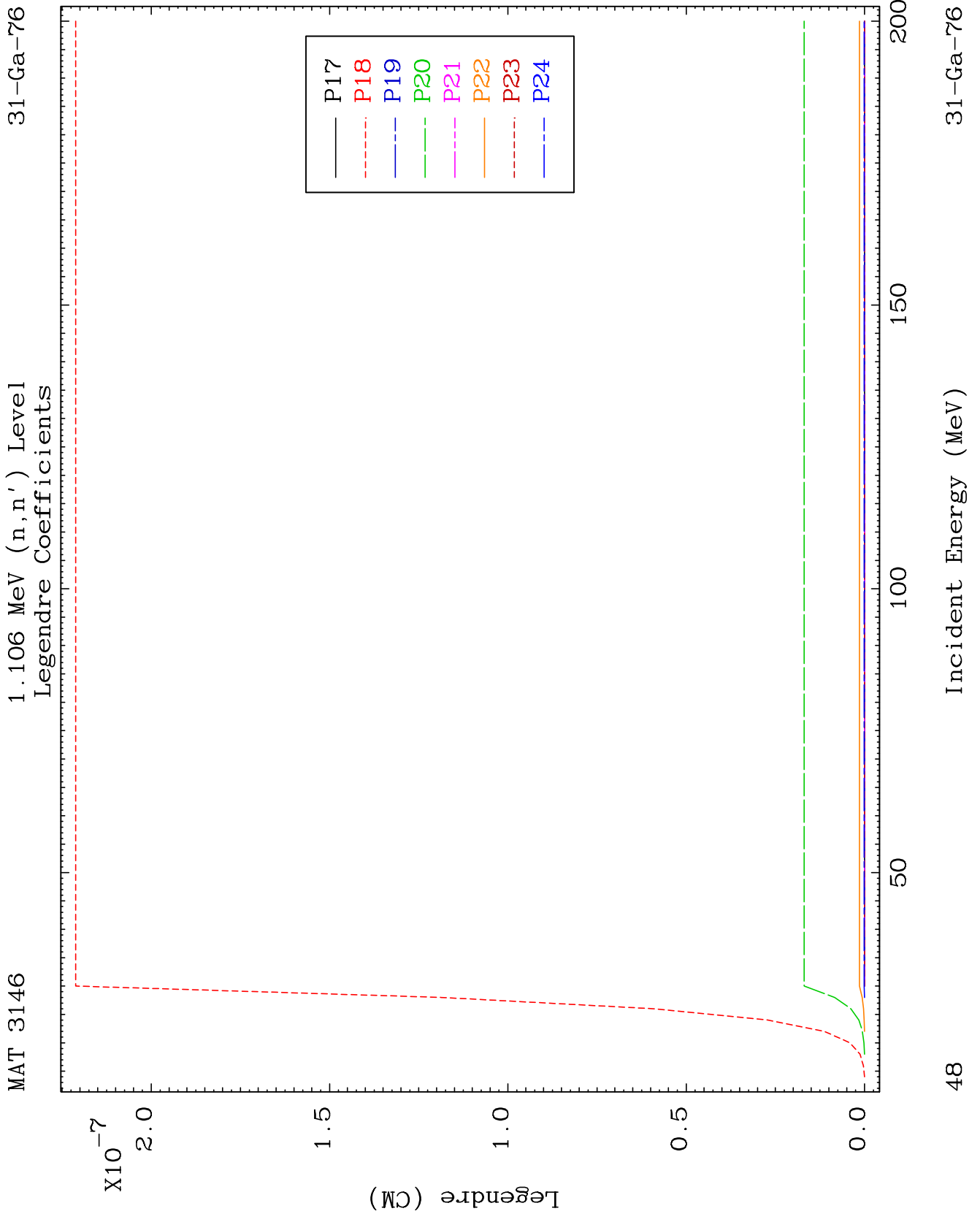


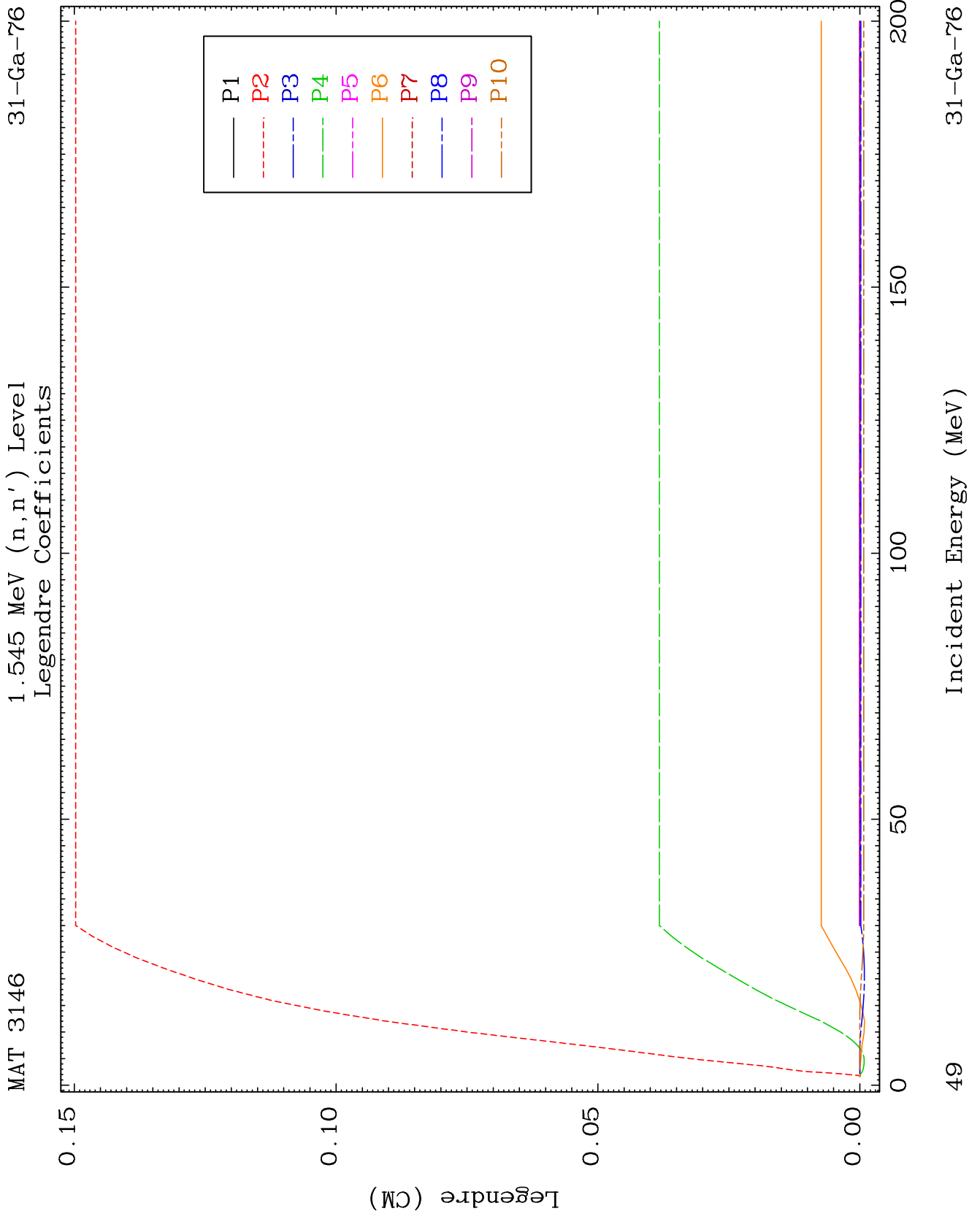


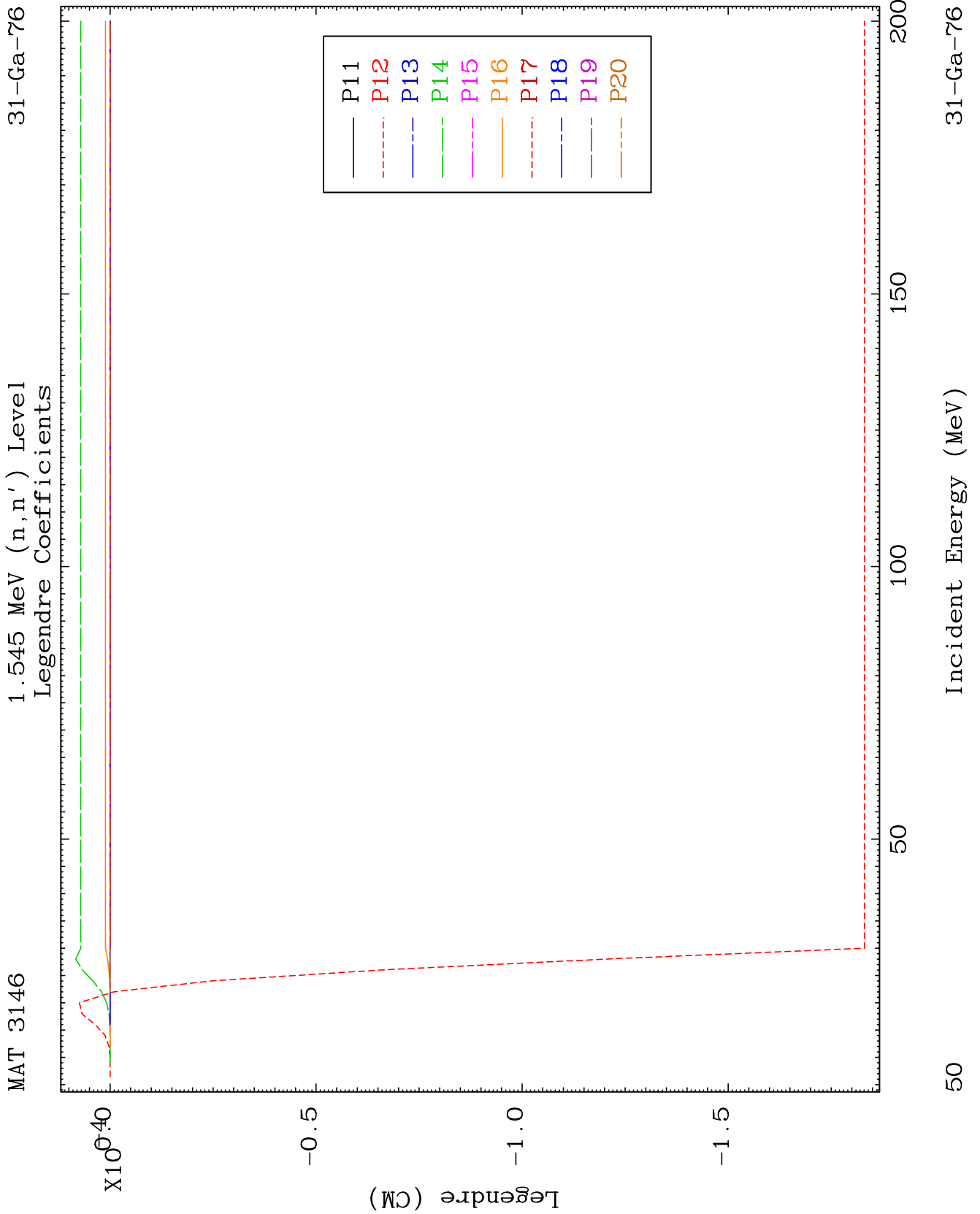


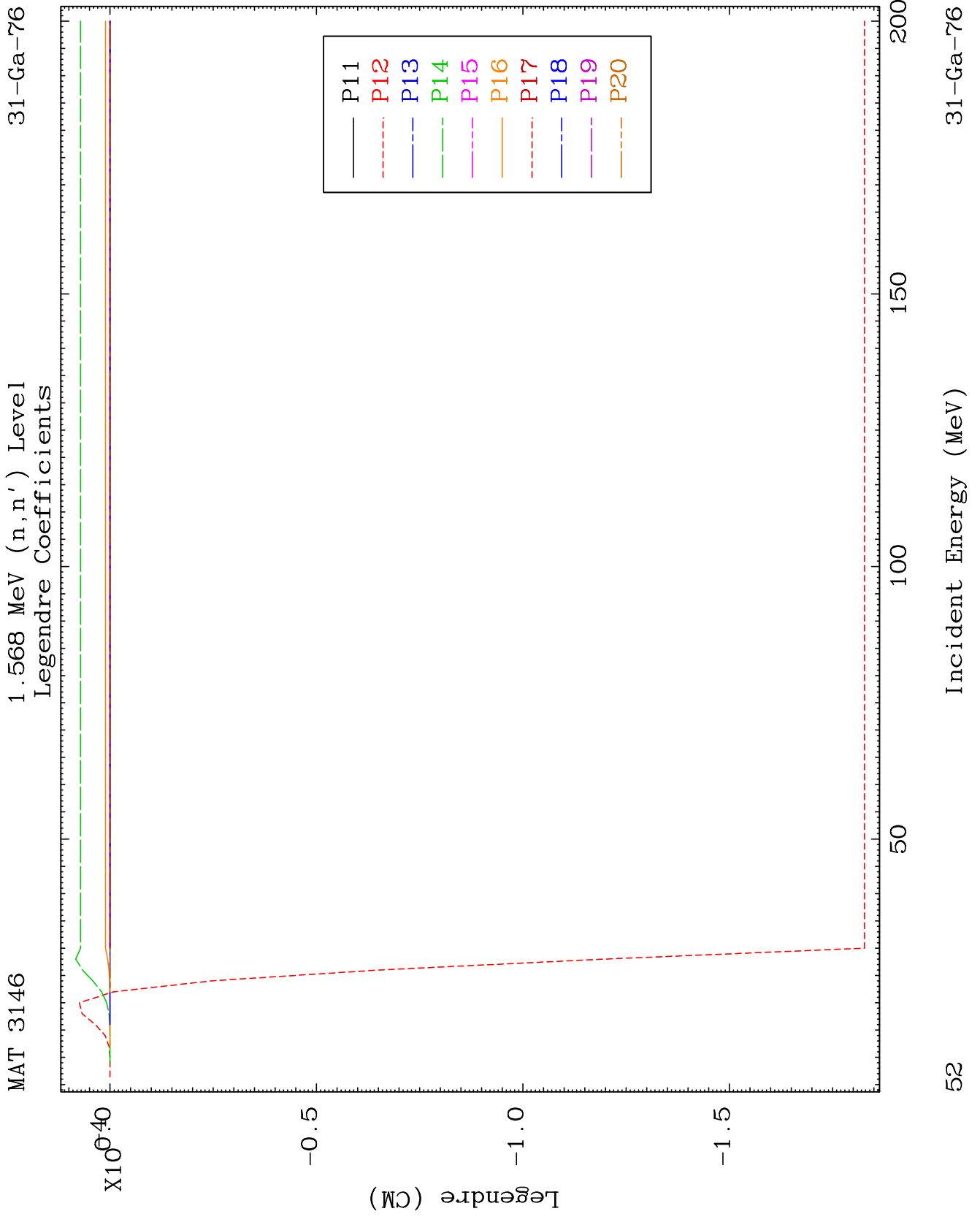


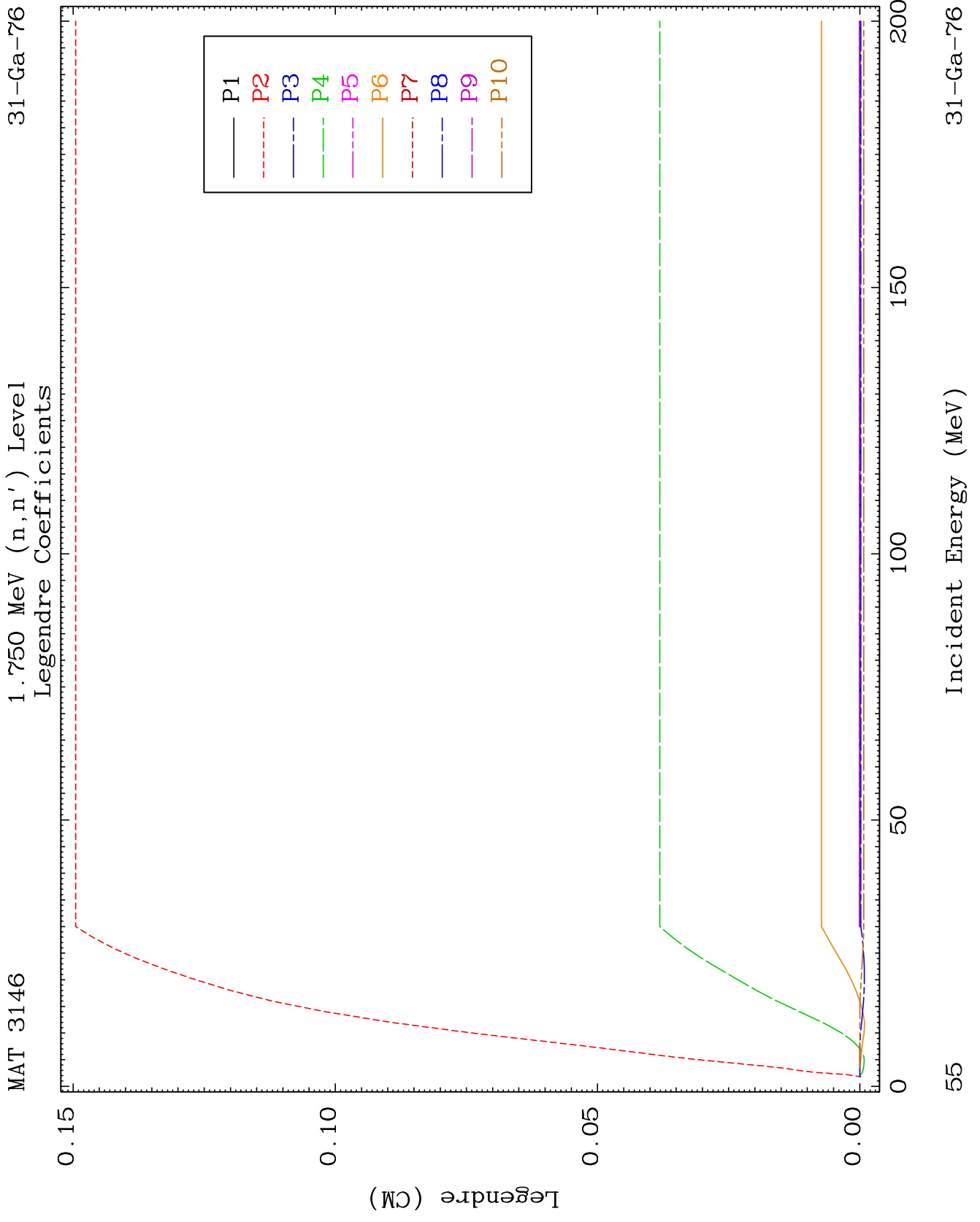


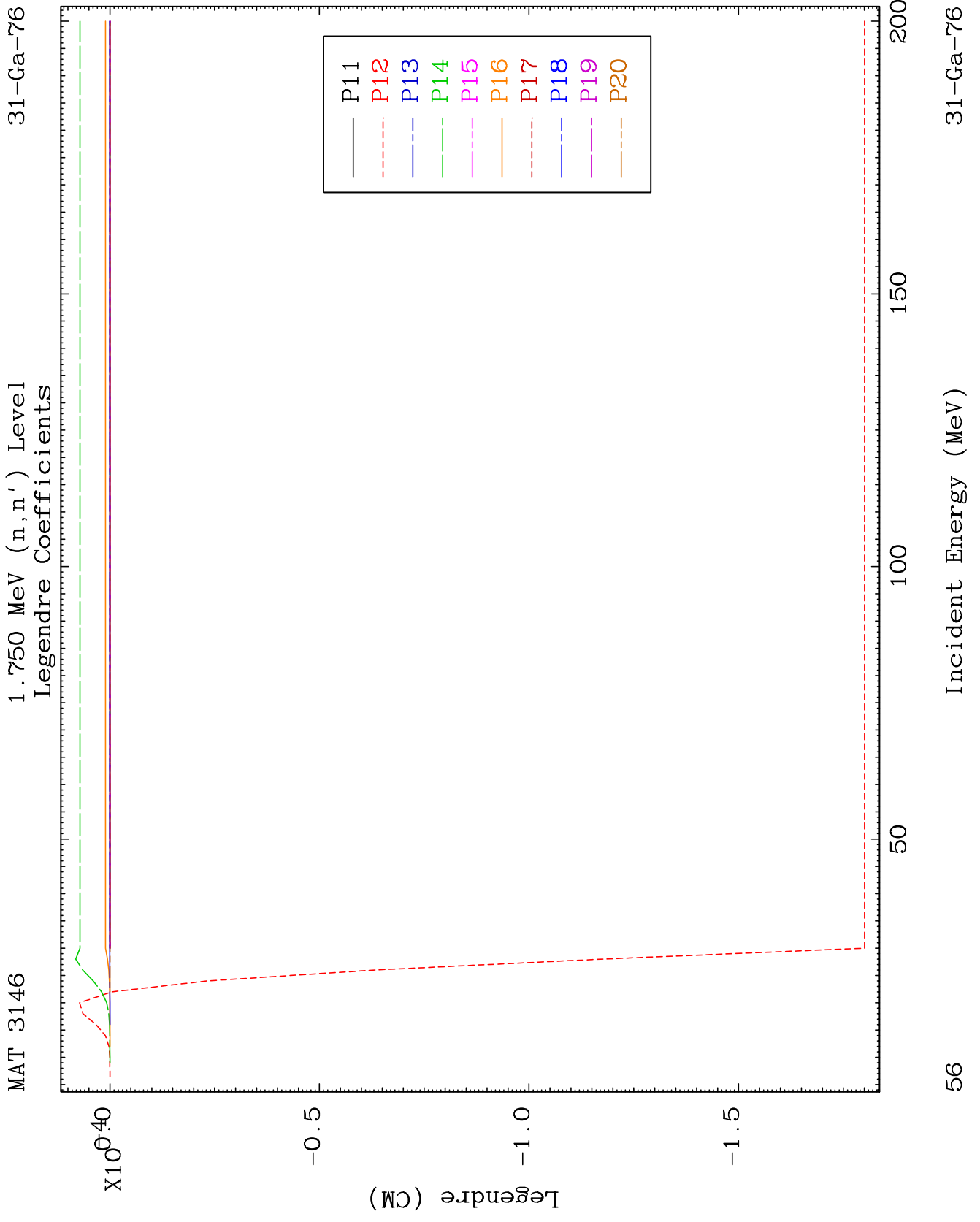


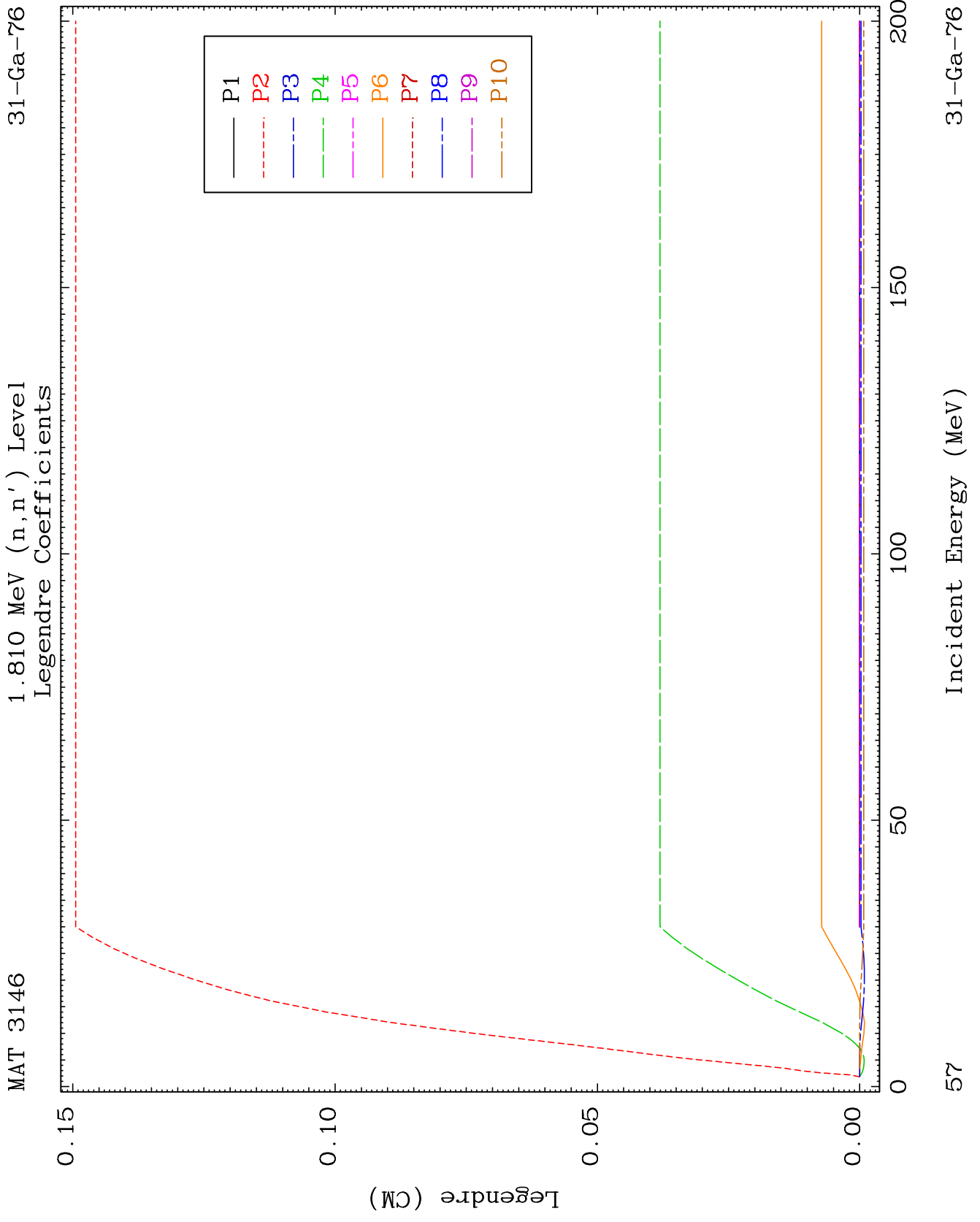








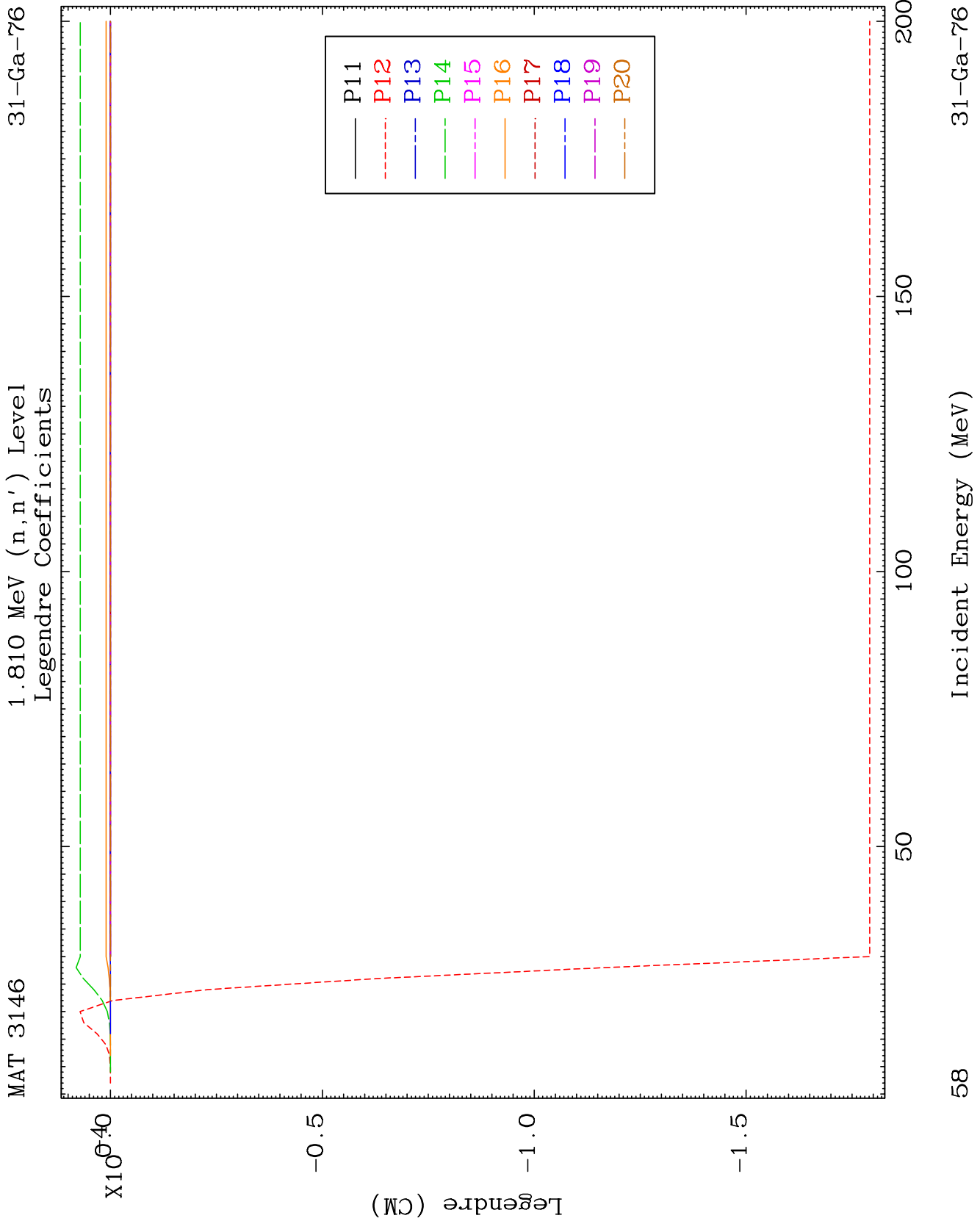


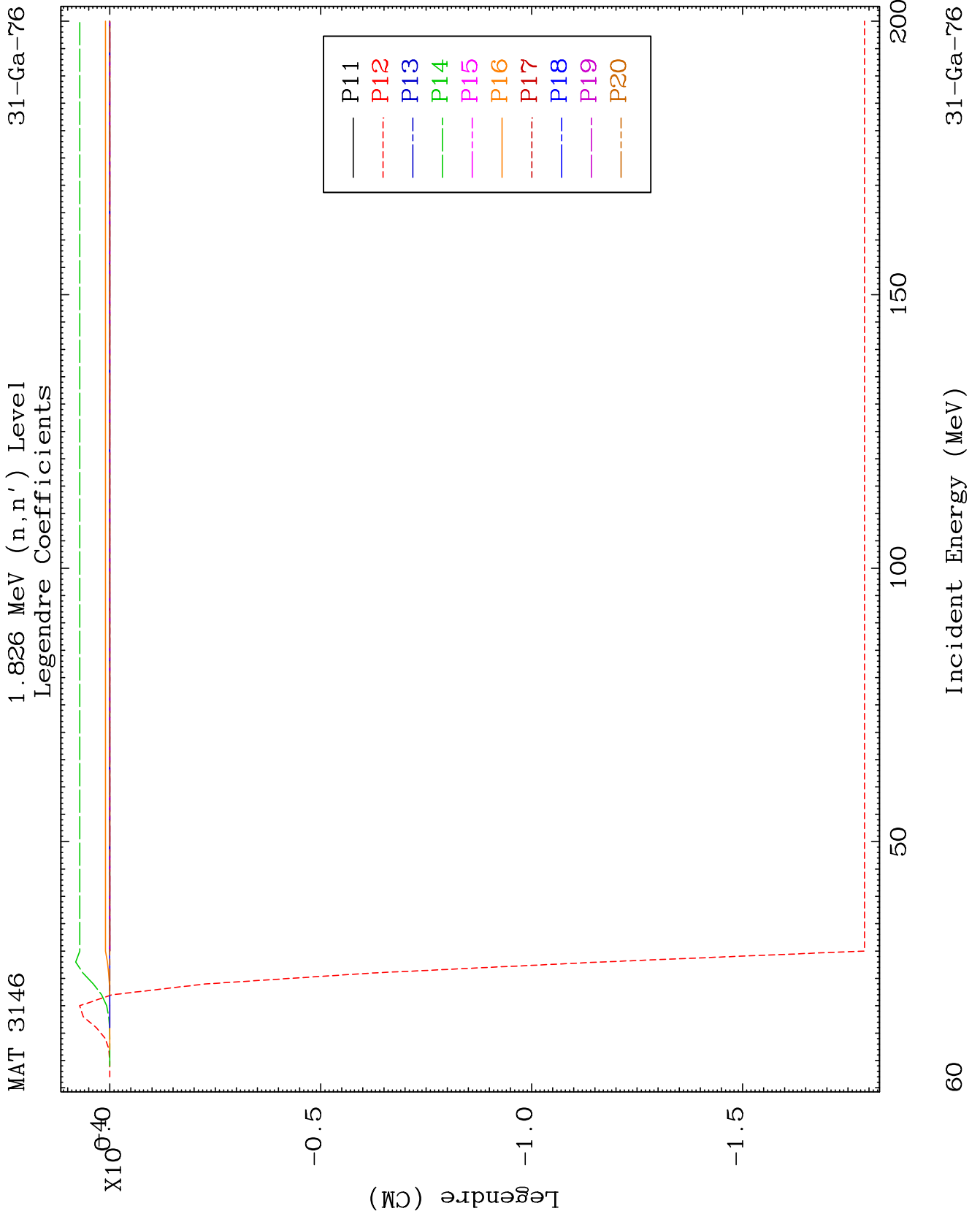


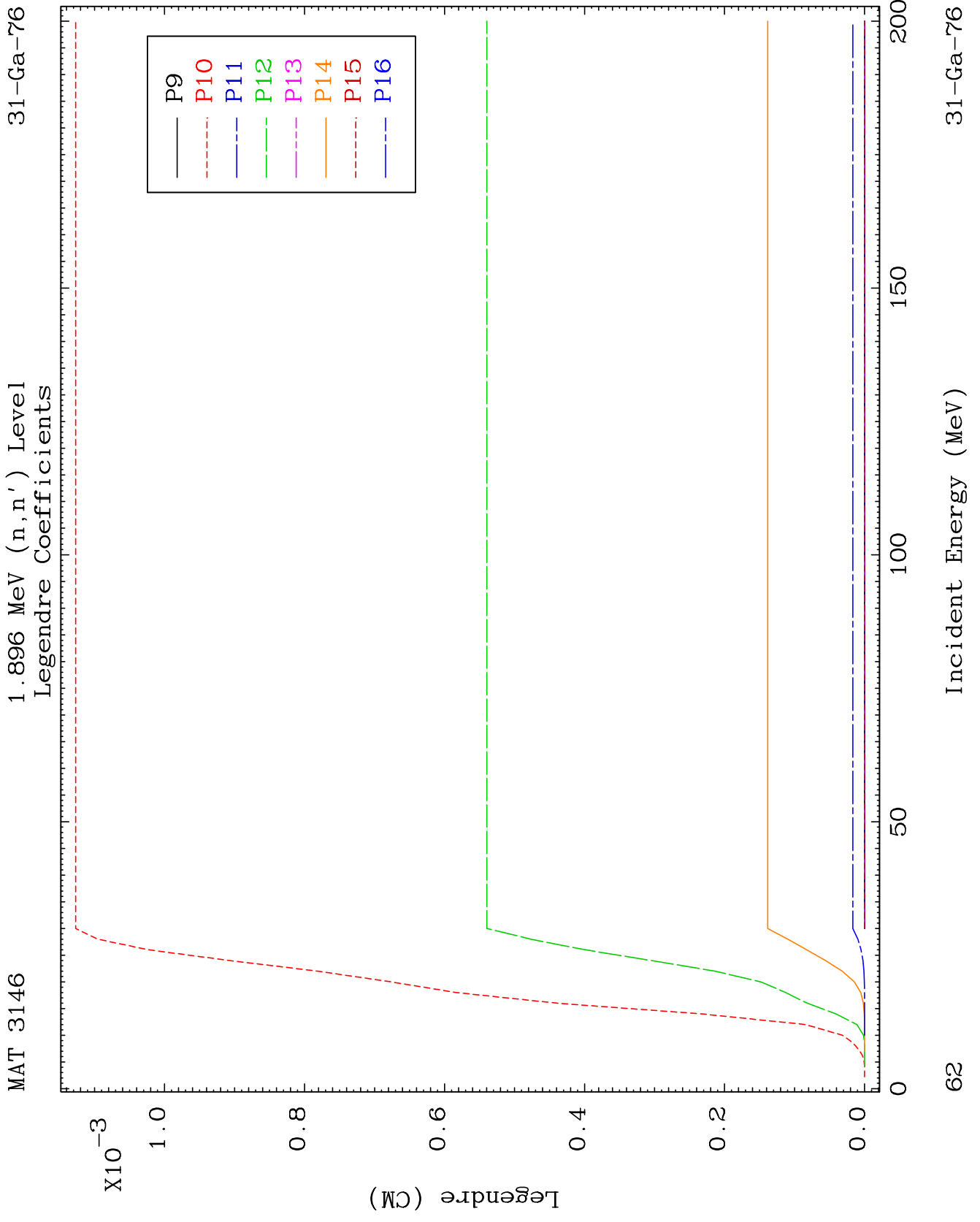
31-Ga-76

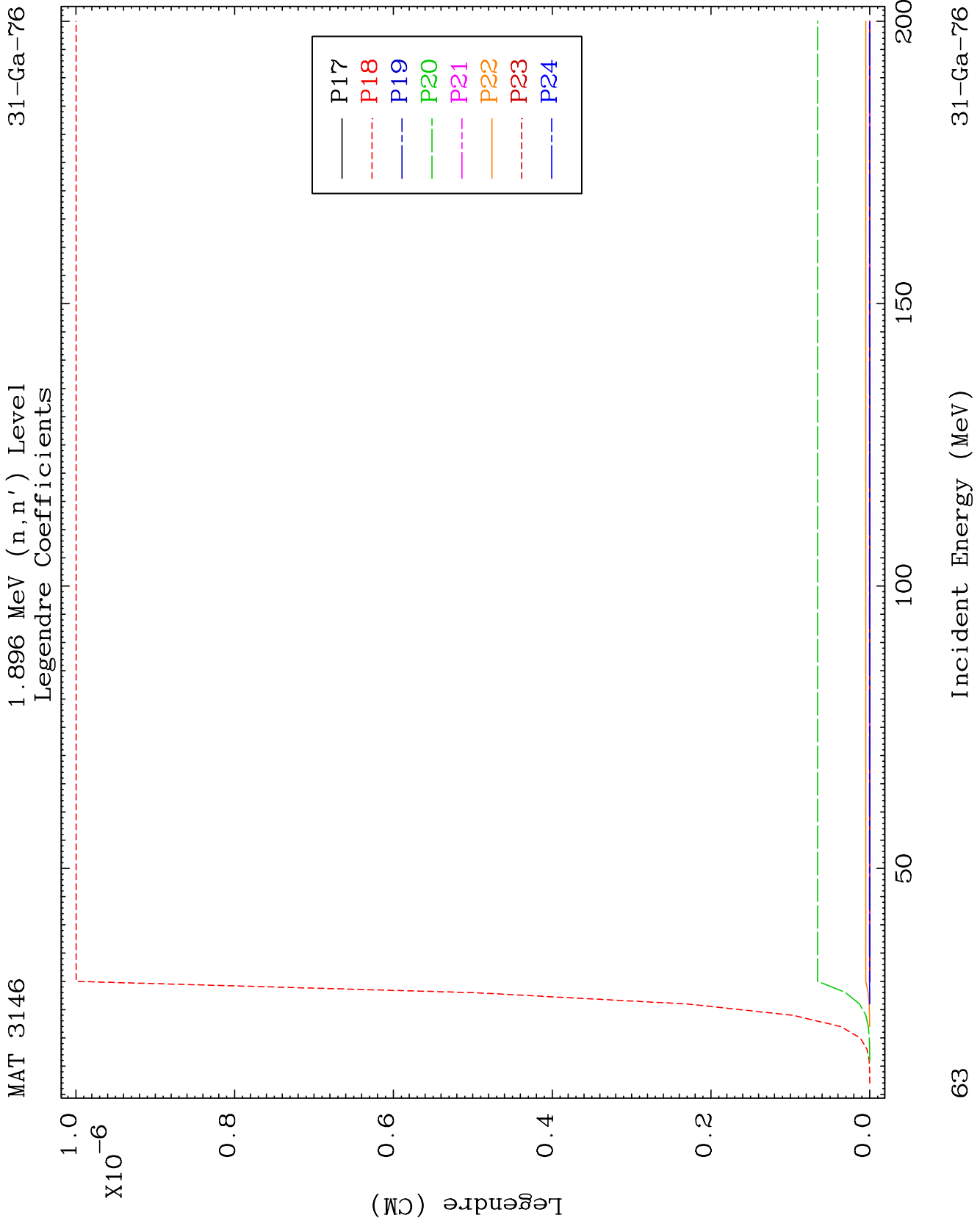
Incident Energy (MeV)

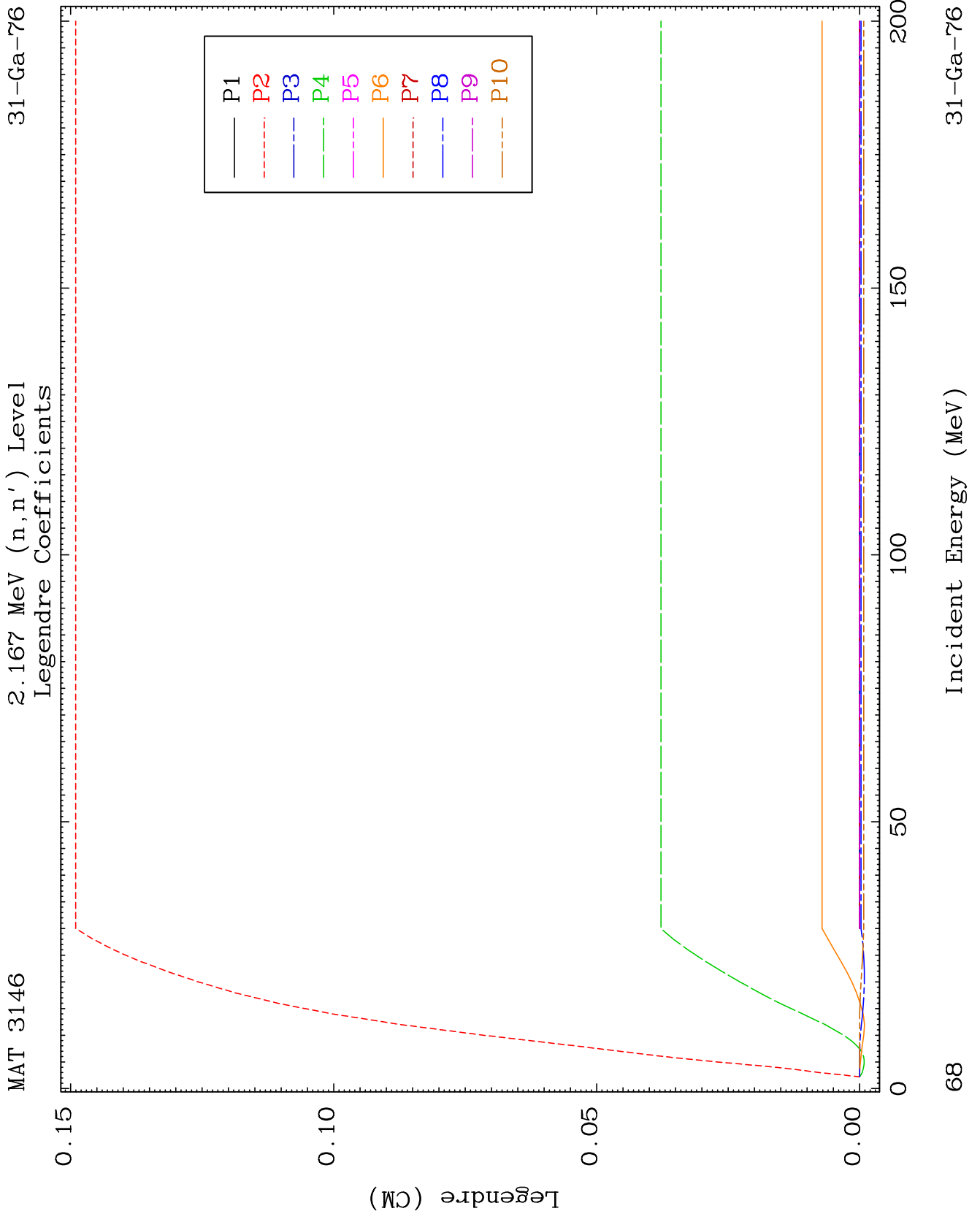
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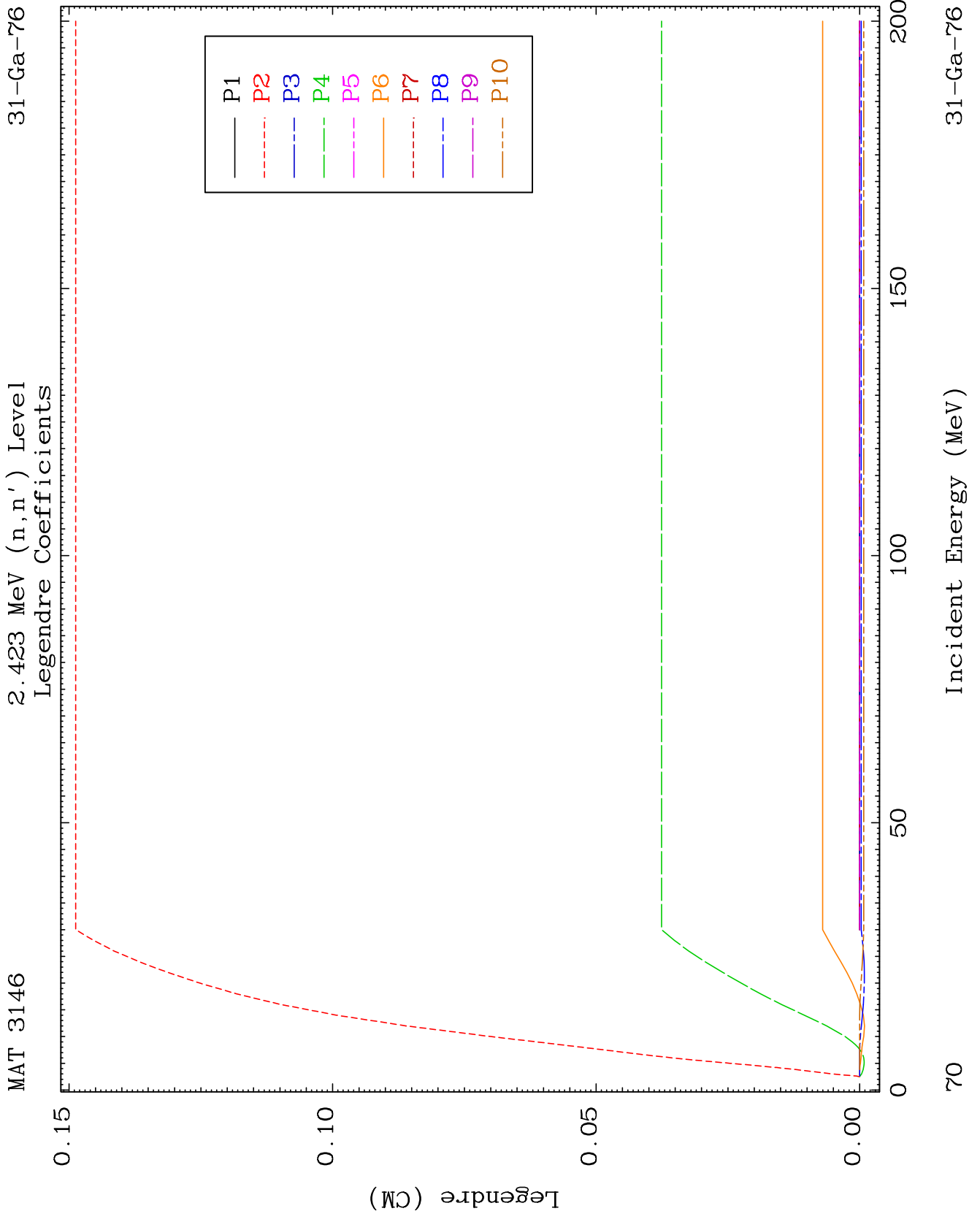


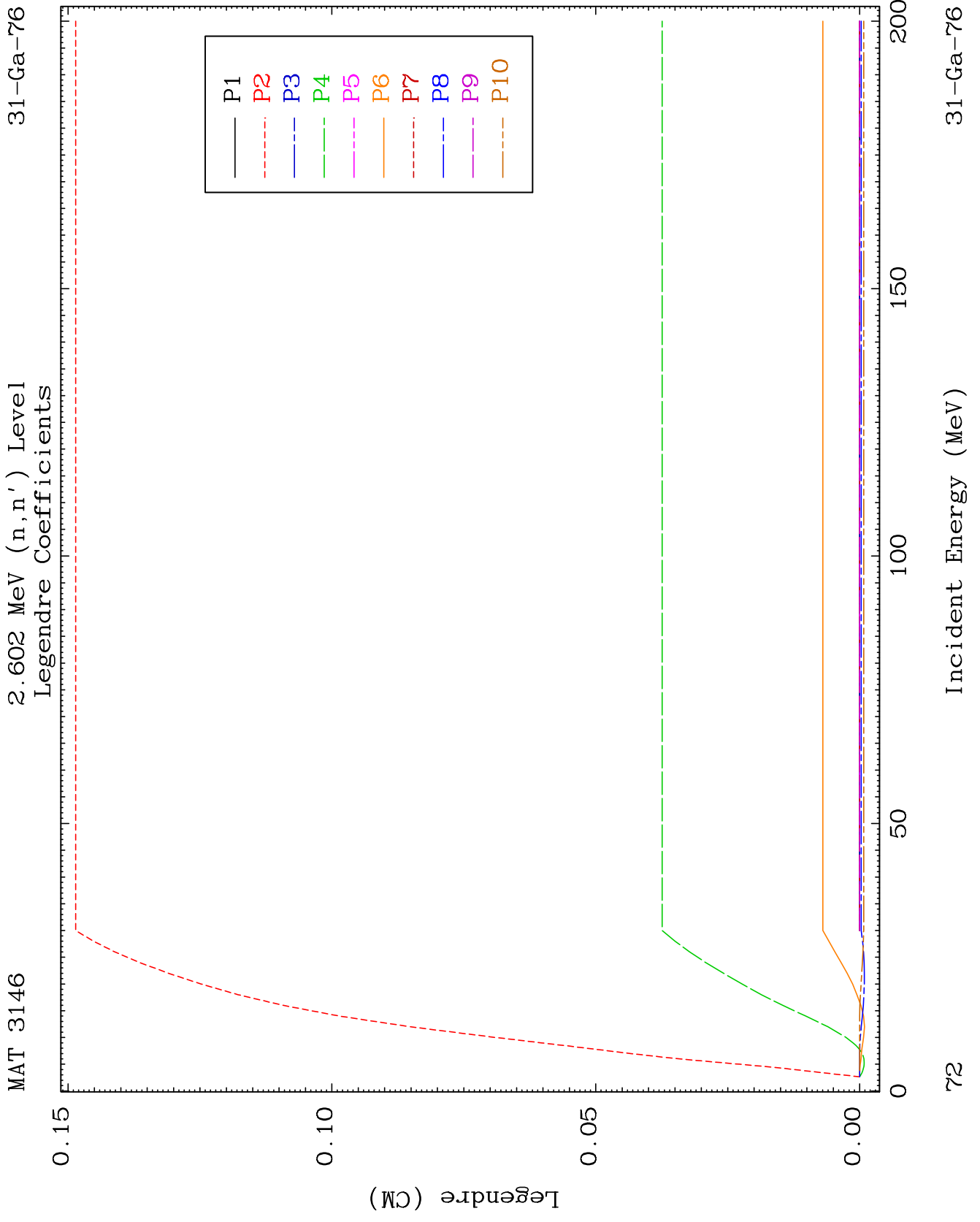


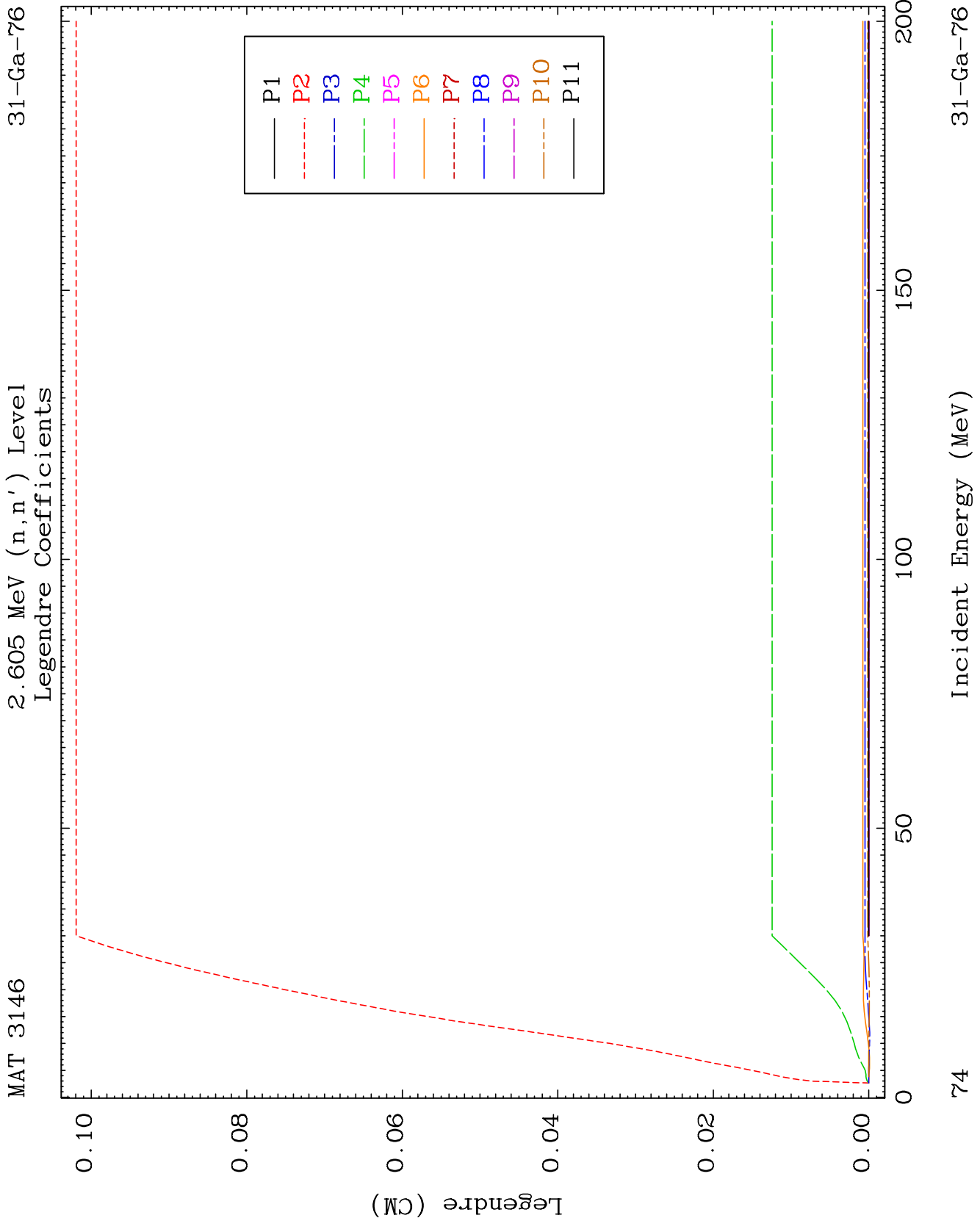


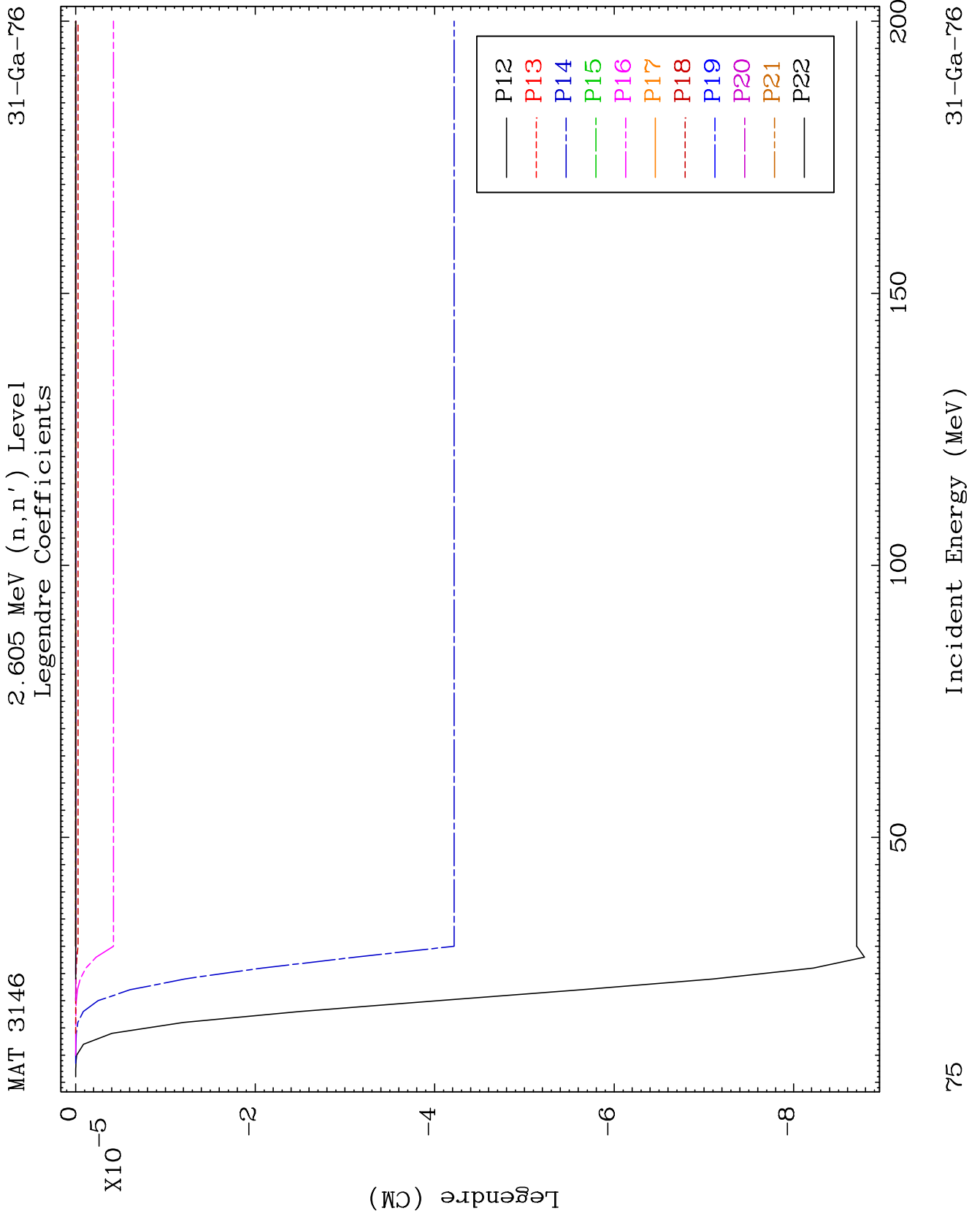


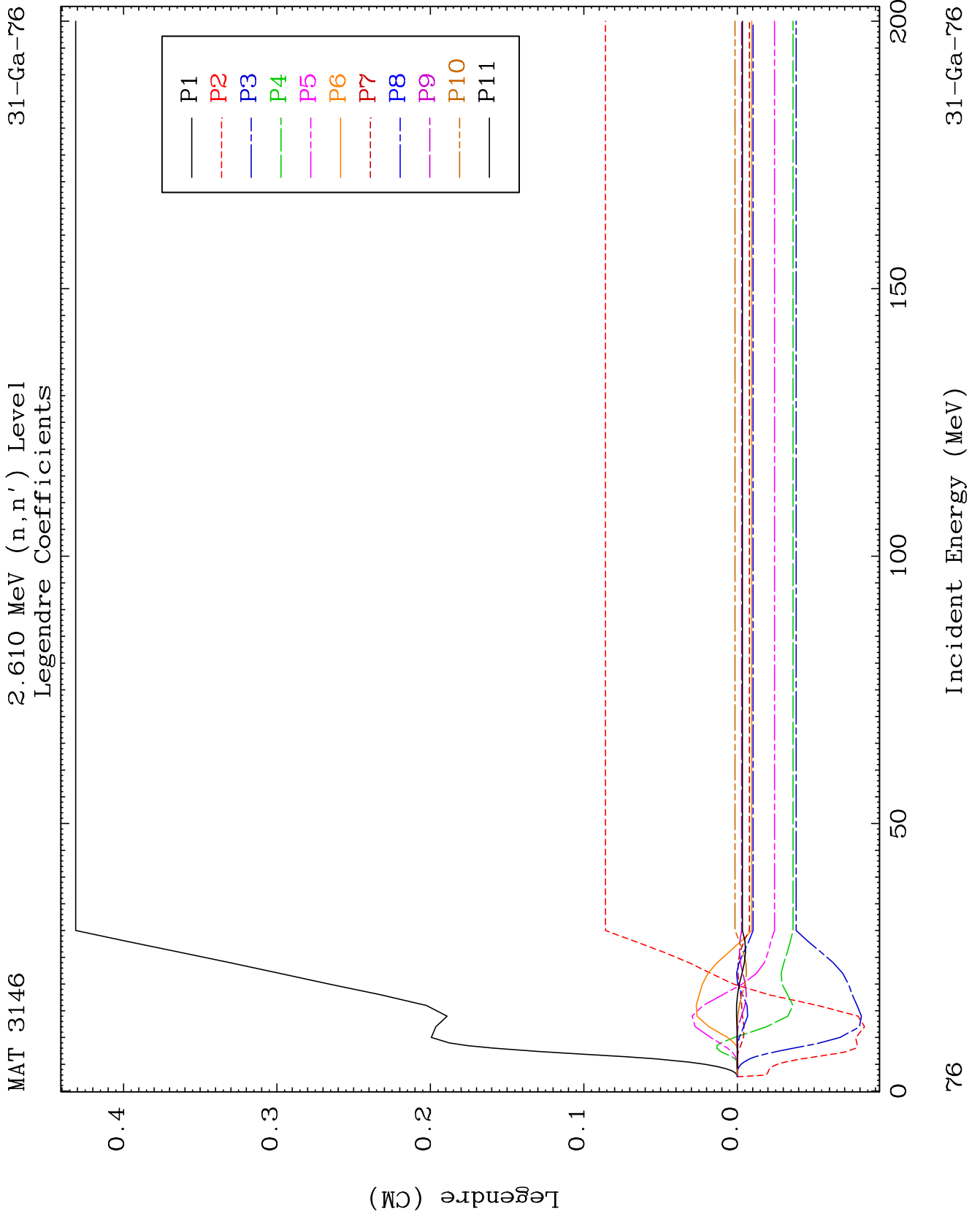


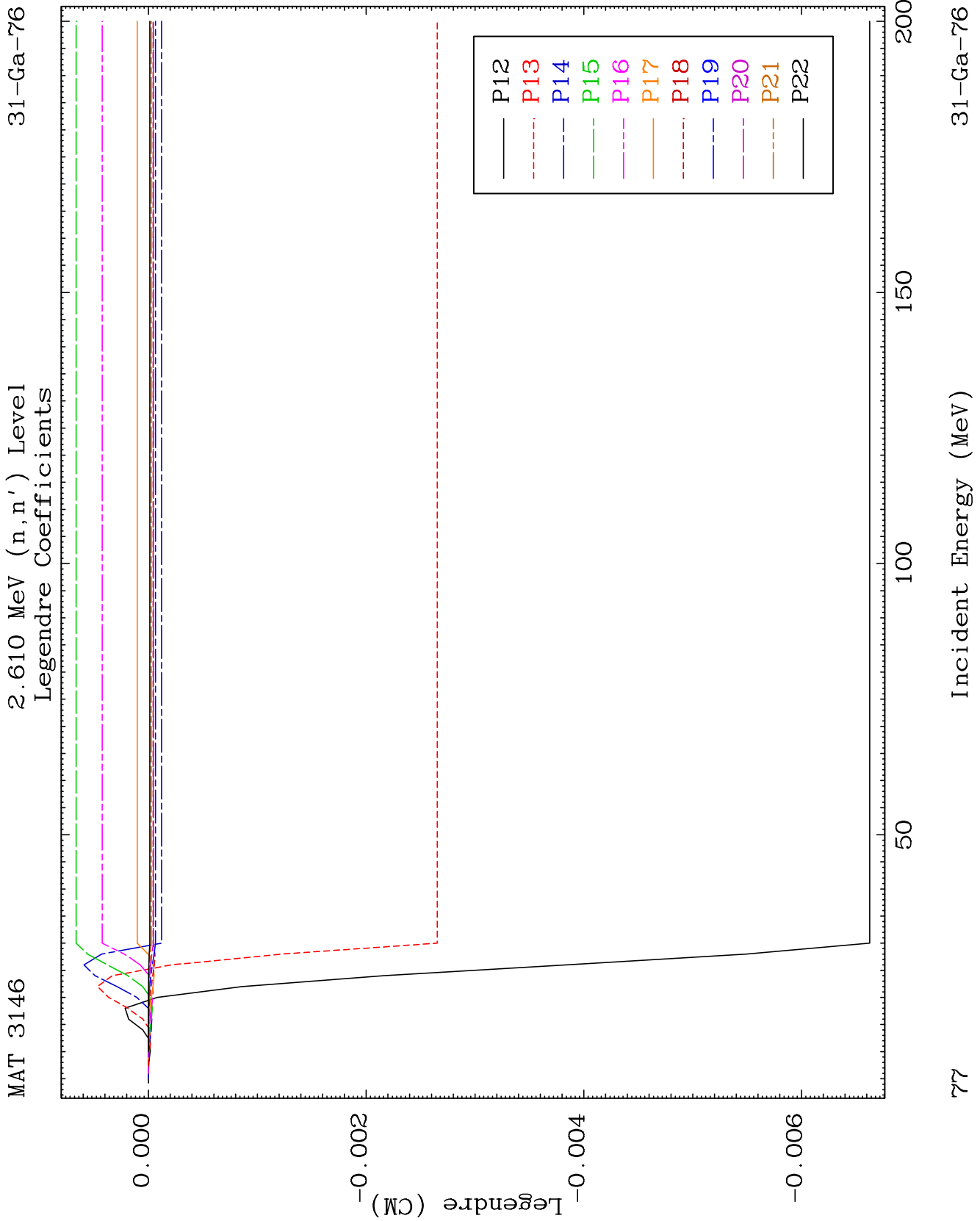


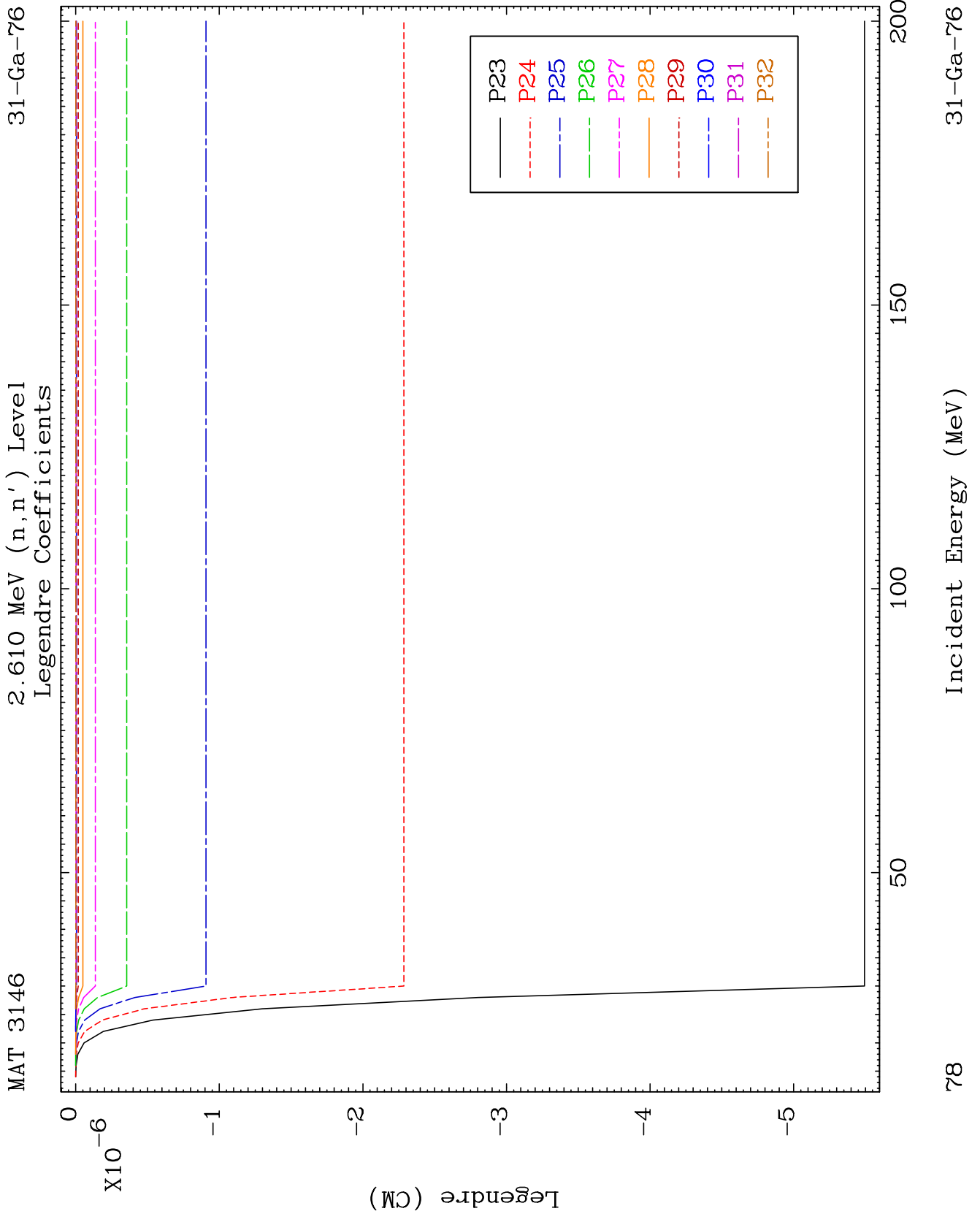


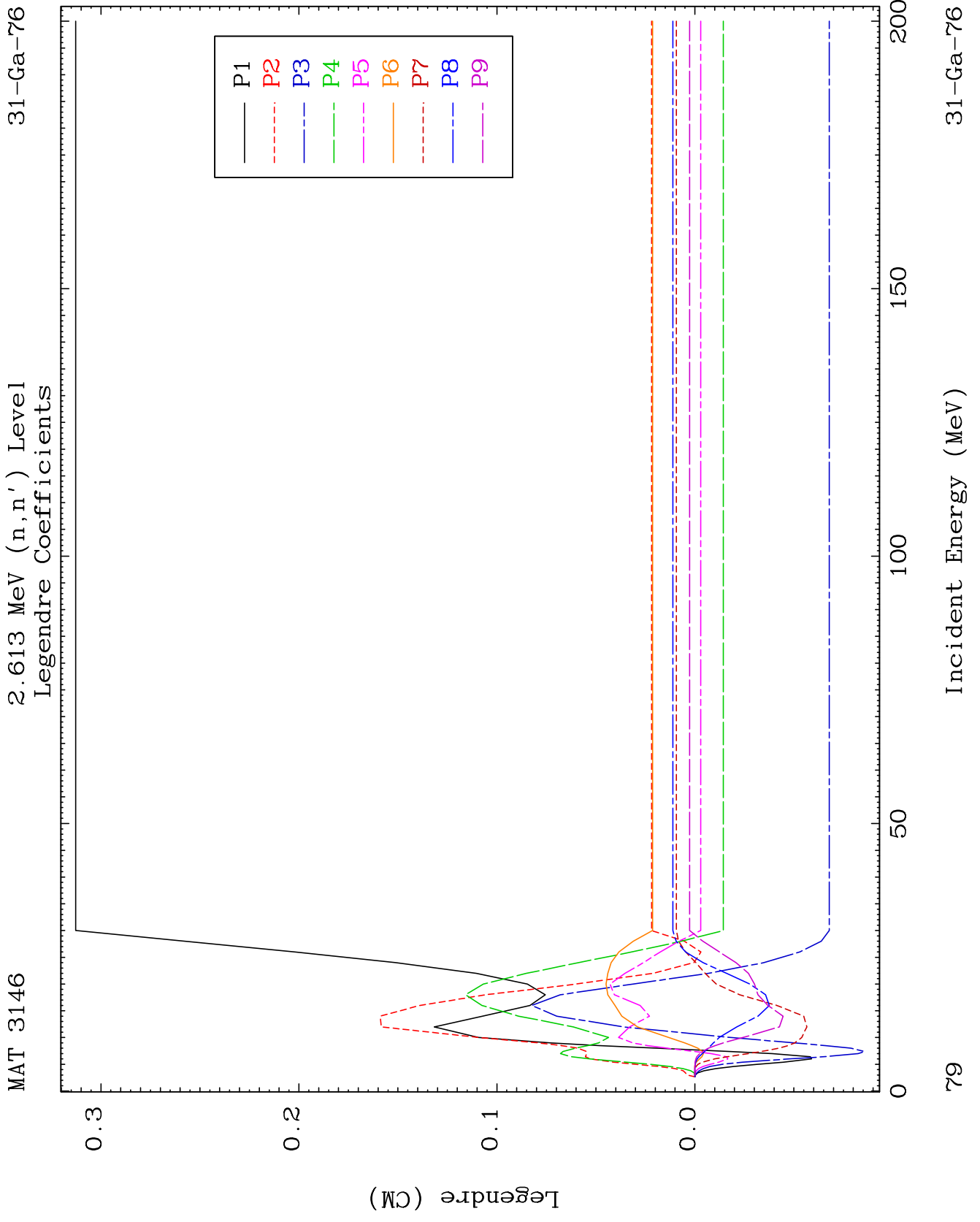








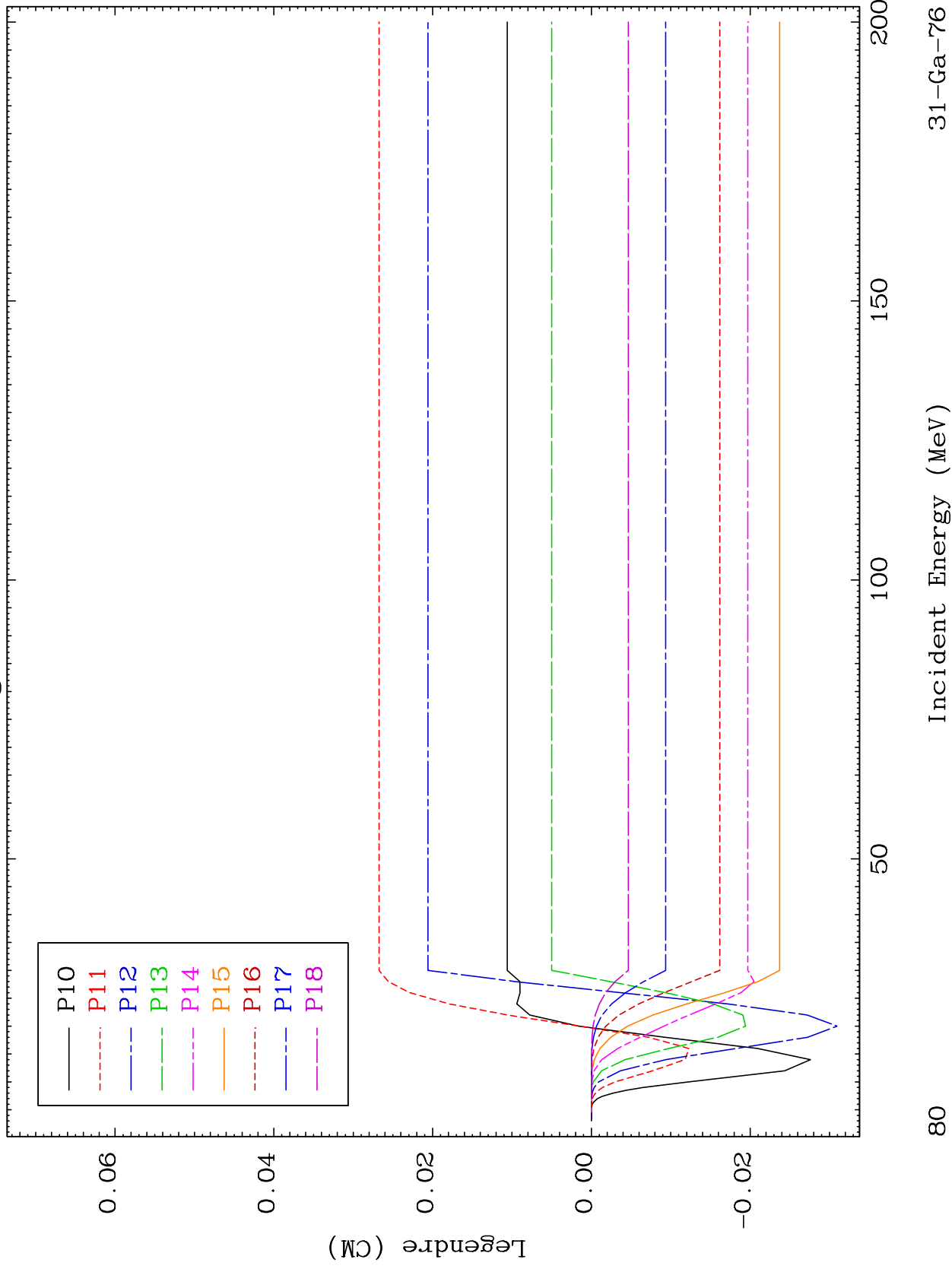




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2.613 MeV (n,n') Level
Legendre Coefficients

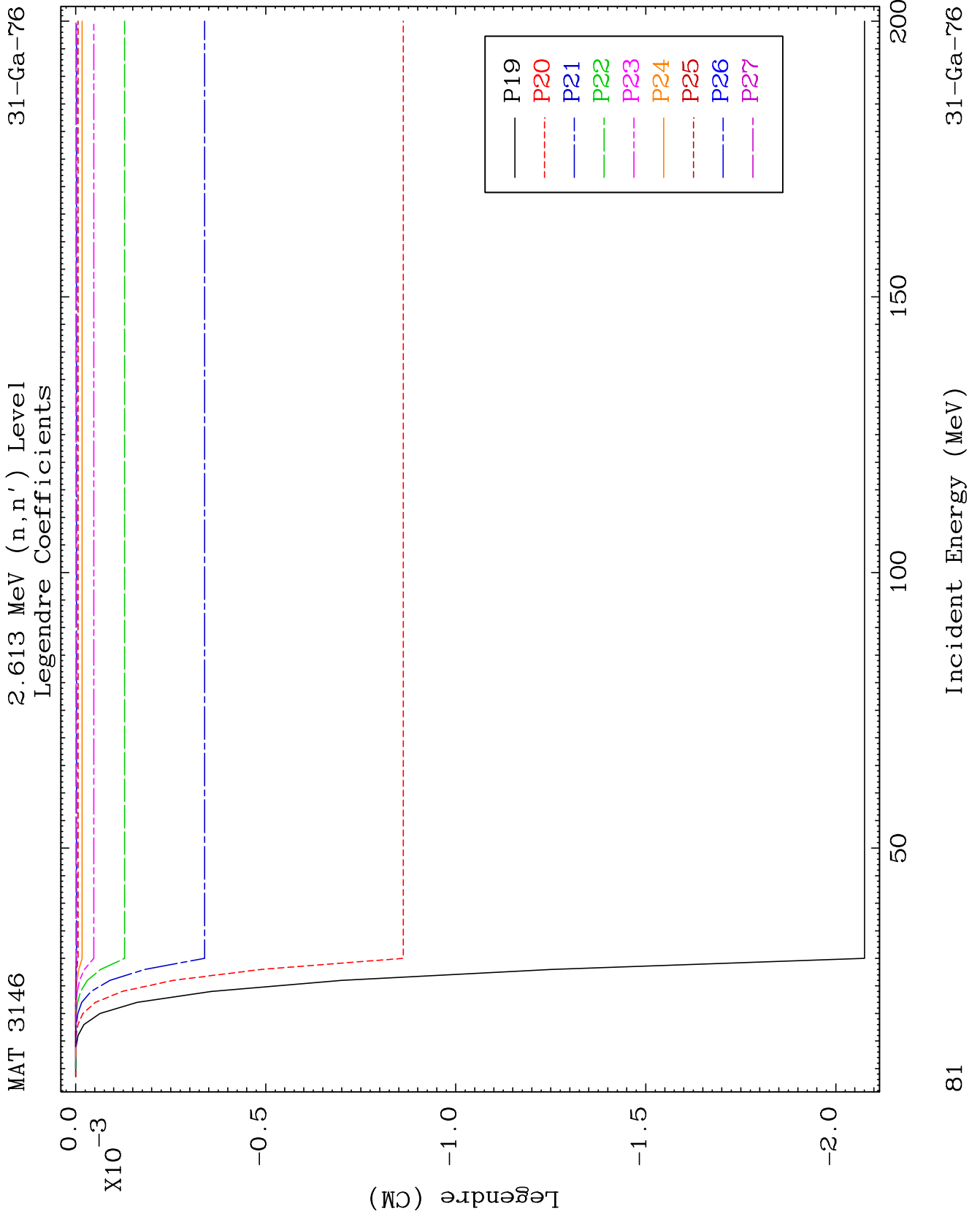
31-Ga-76

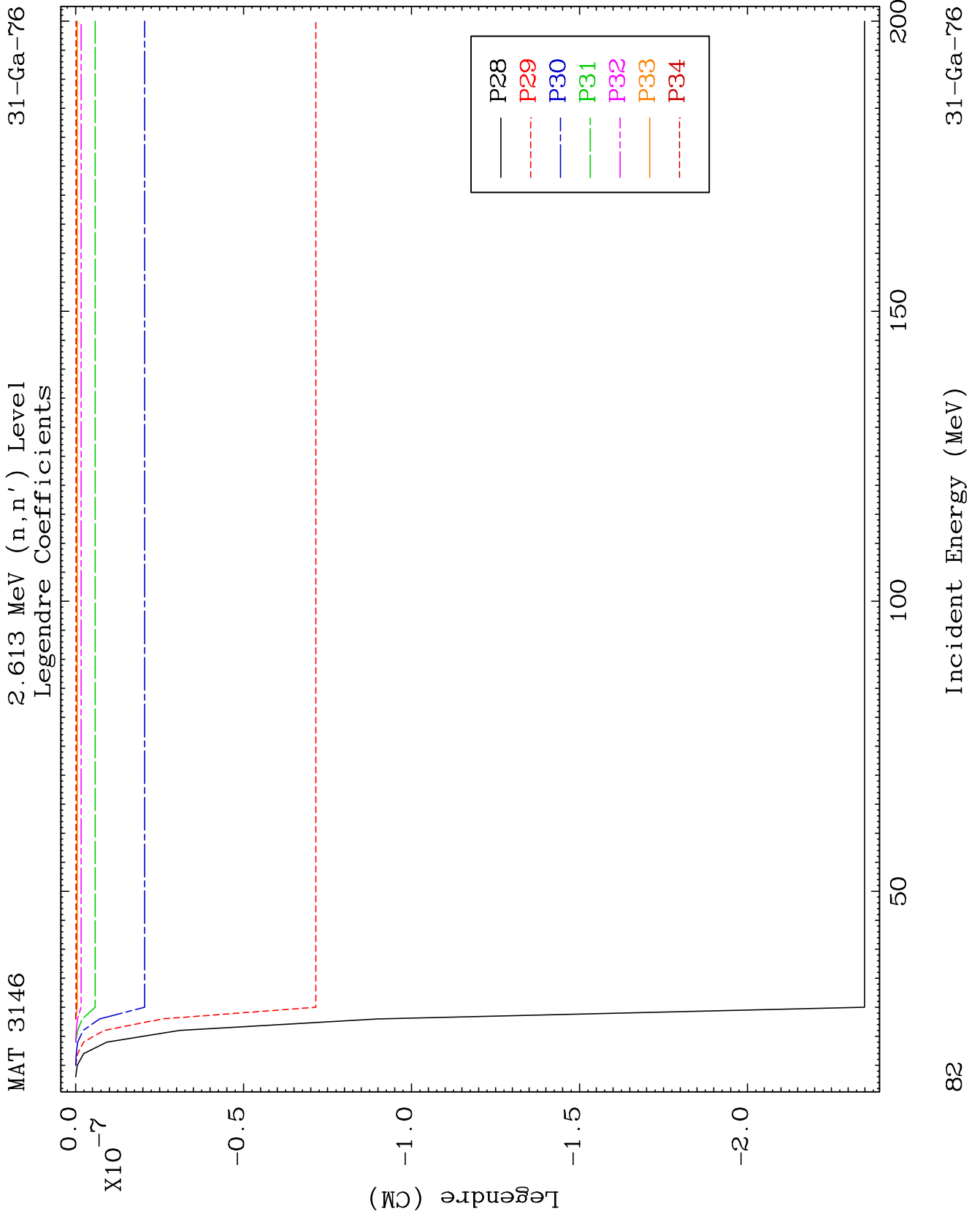


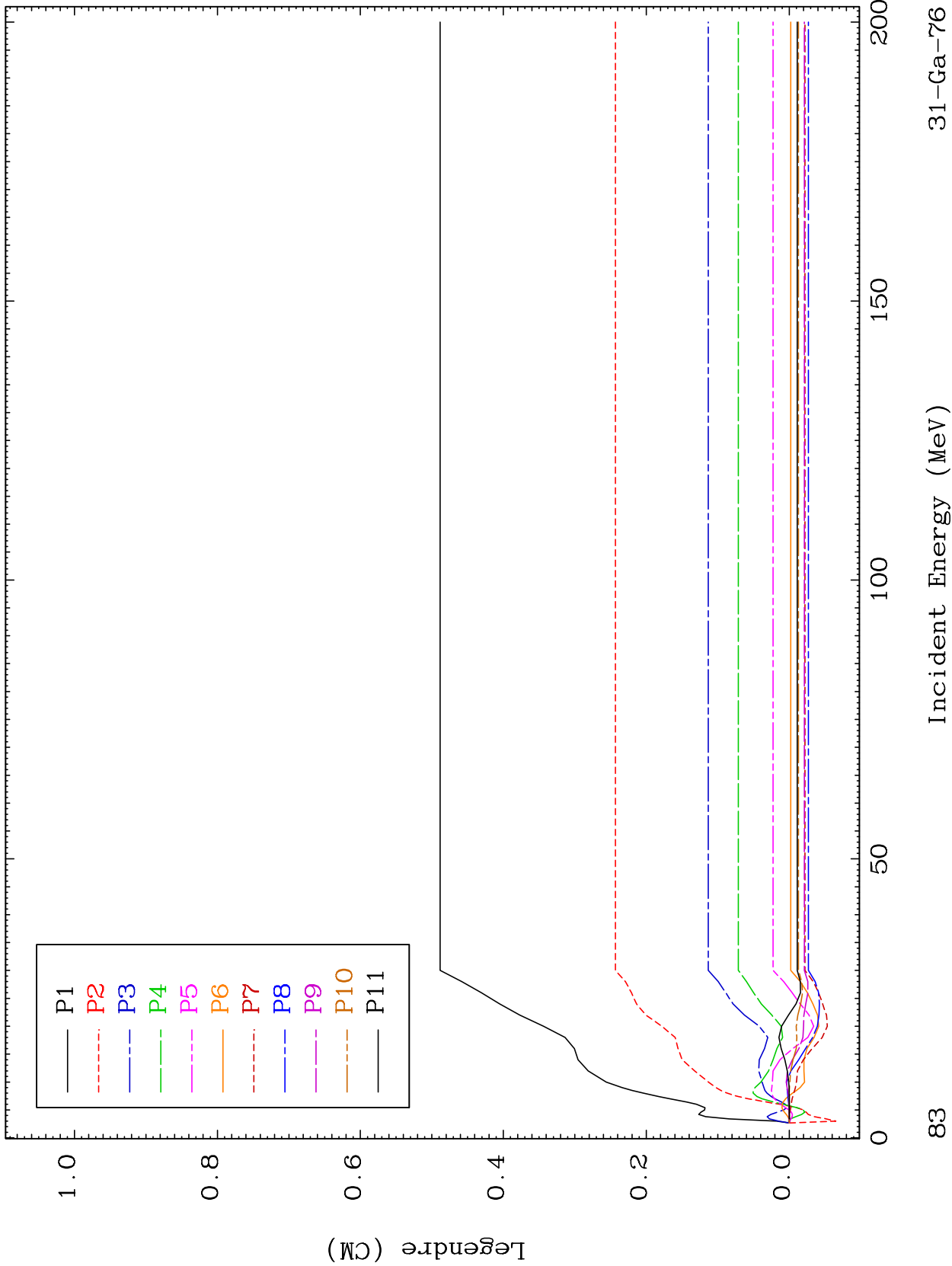
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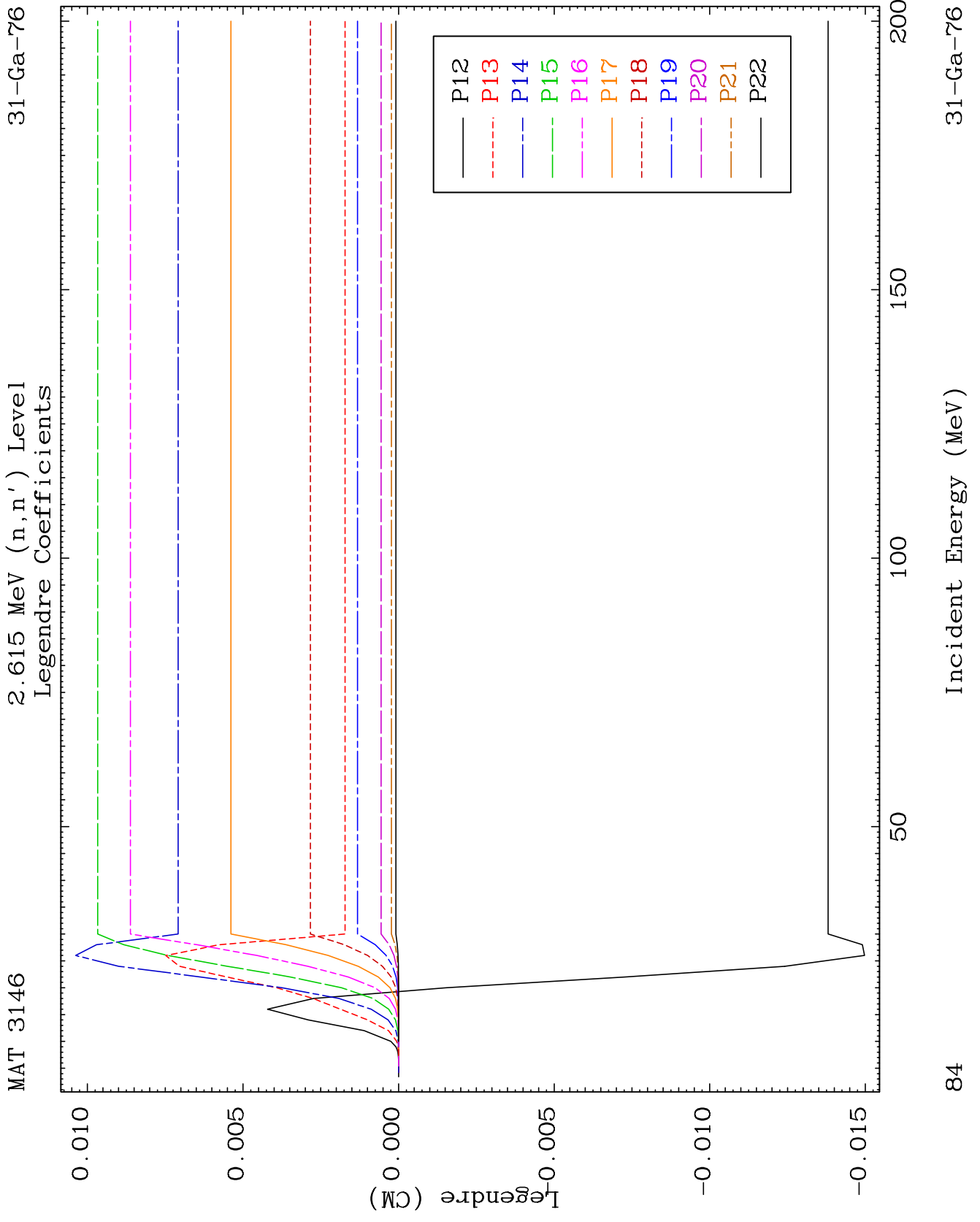
Incident Energy (MeV)

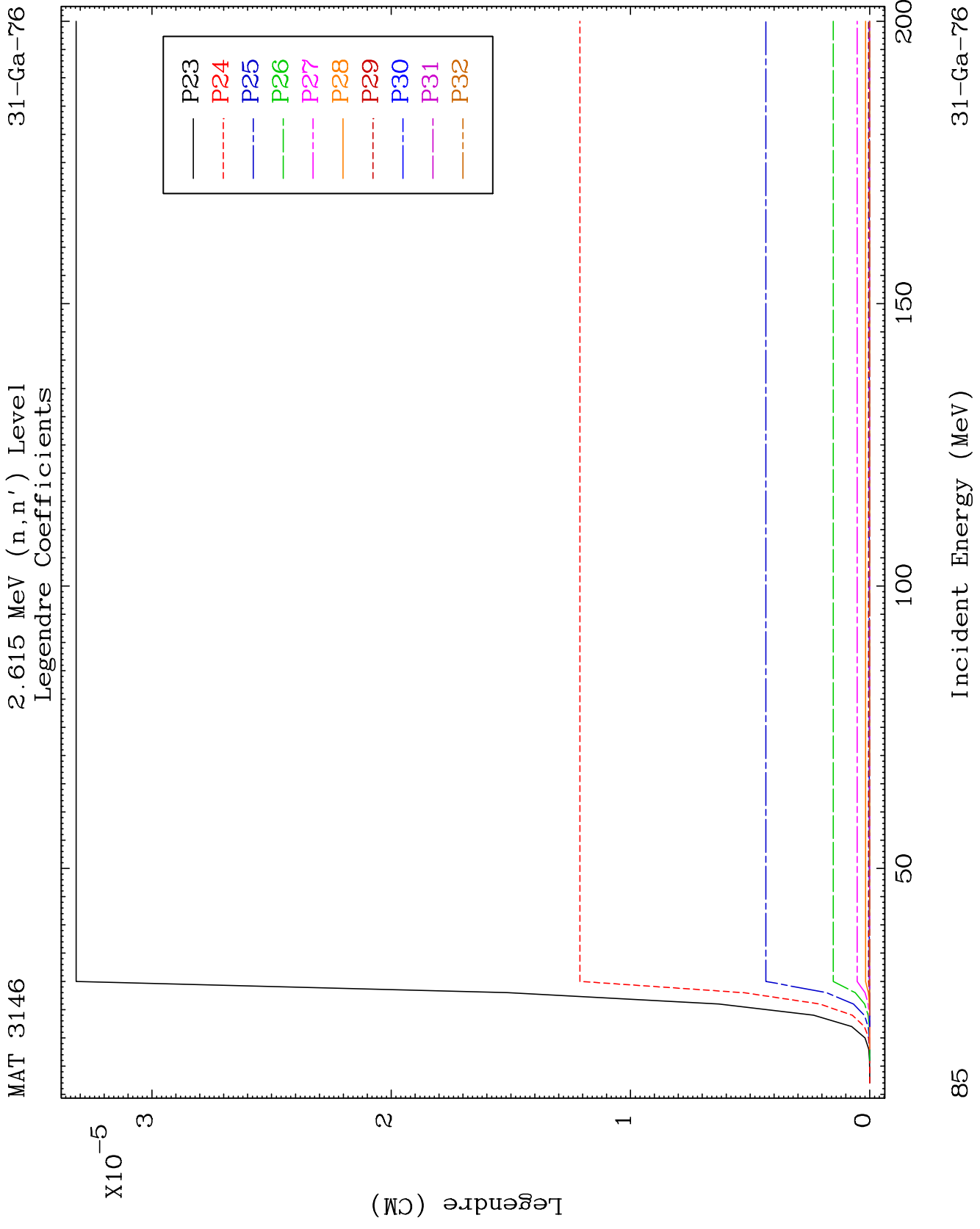
31-Ga-76

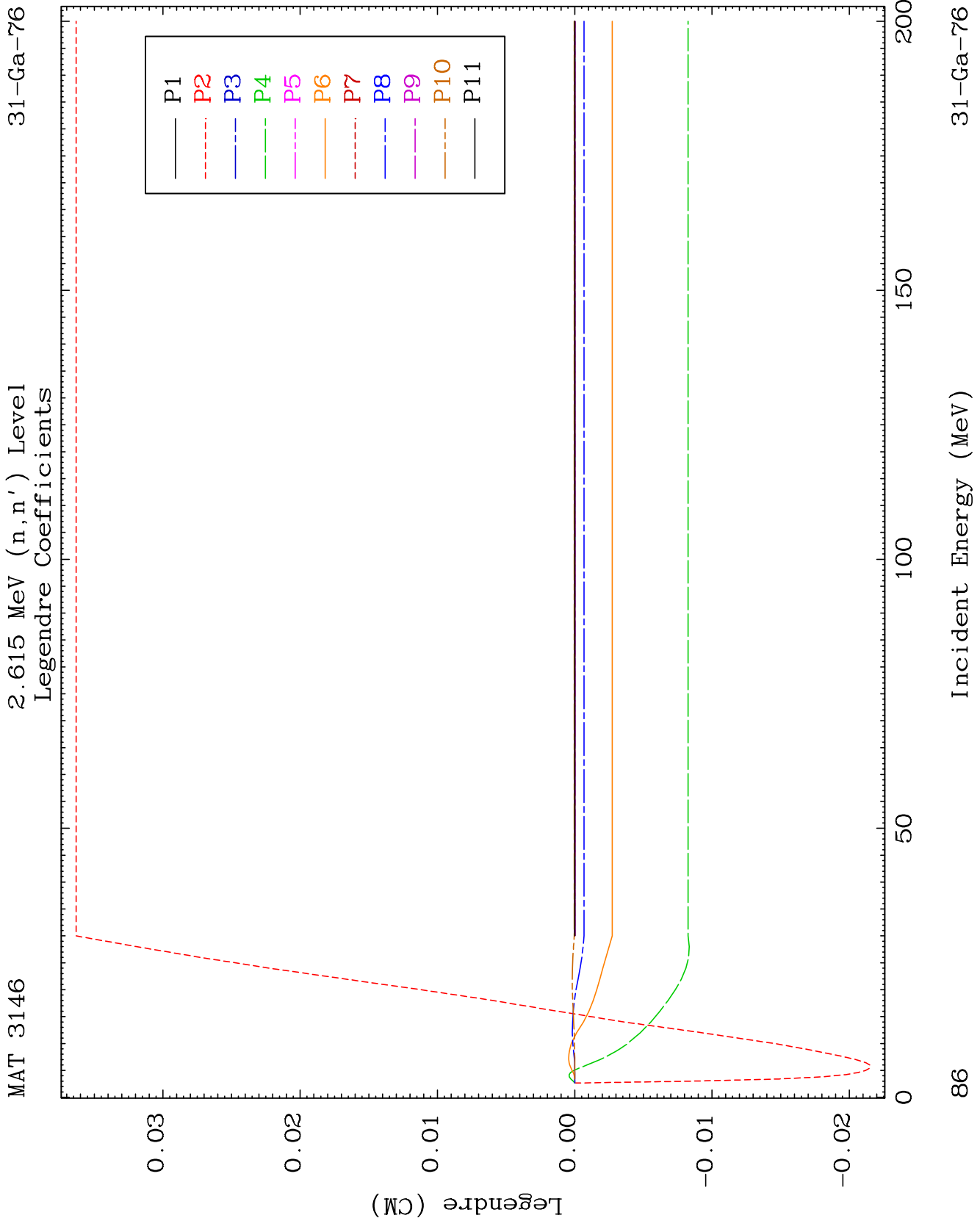








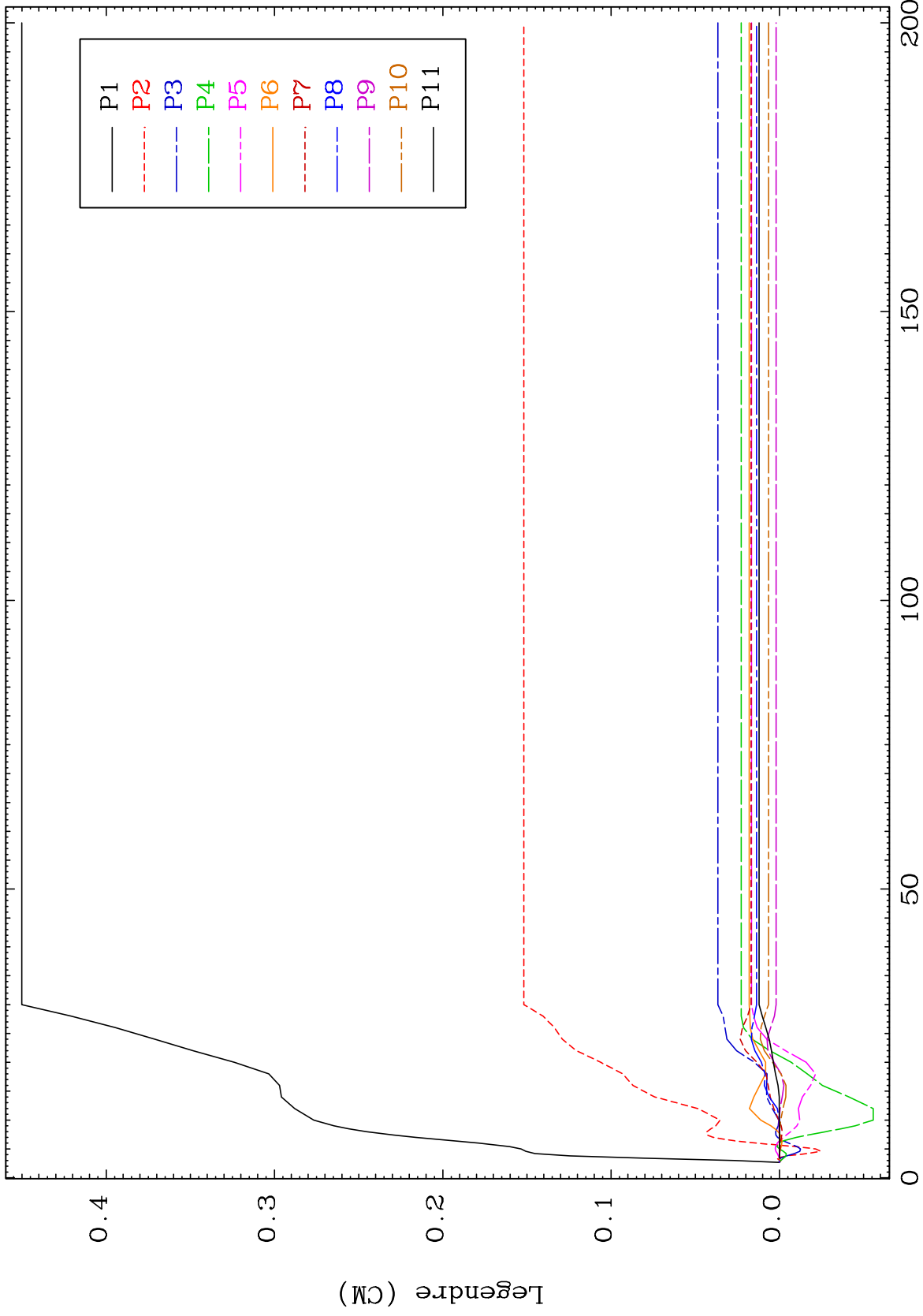




MAT 3146

2.618 MeV (n,n') Level
Legendre Coefficients

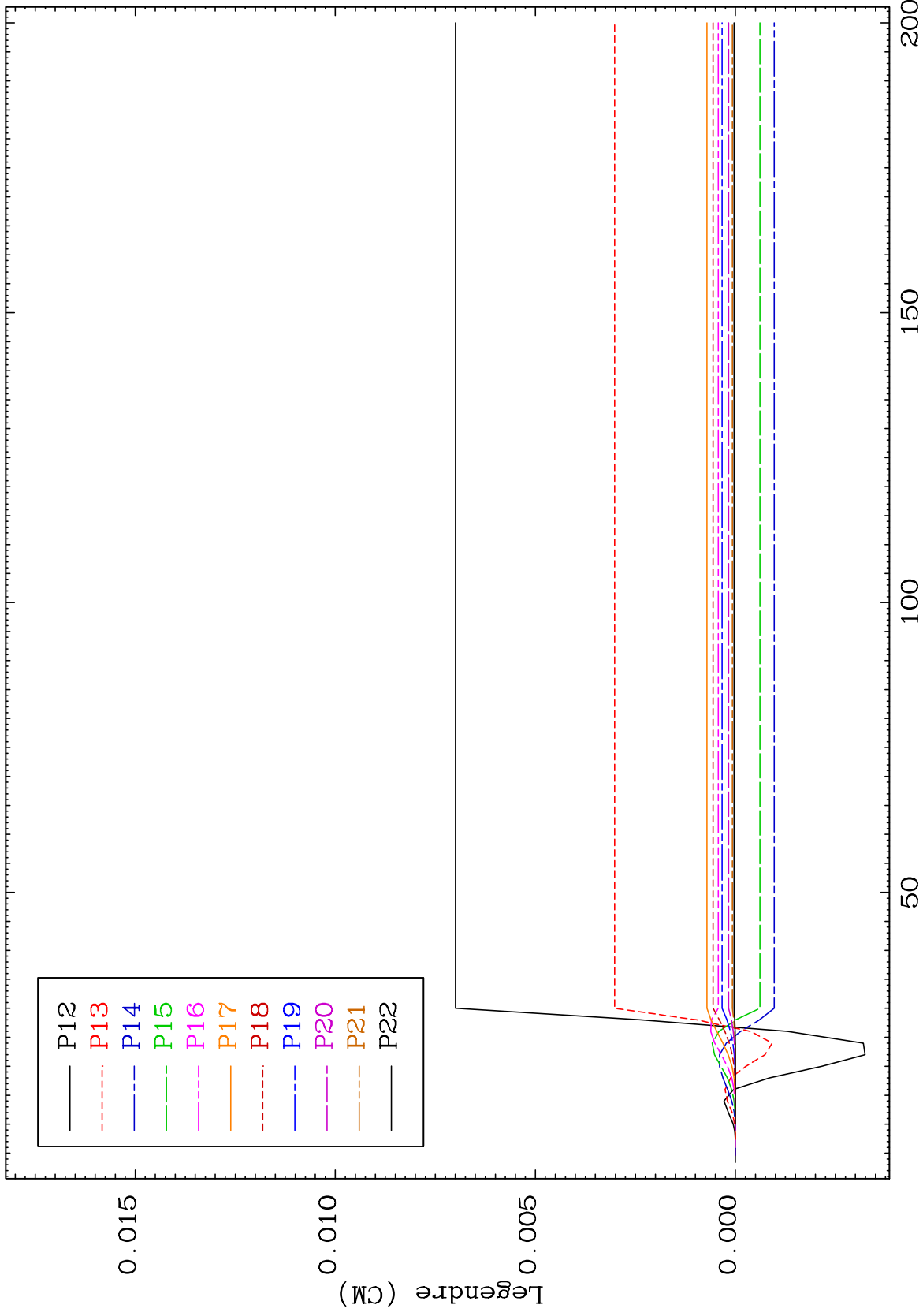
31-Ga-76



88

Incident Energy (MeV)

31-Ga-76

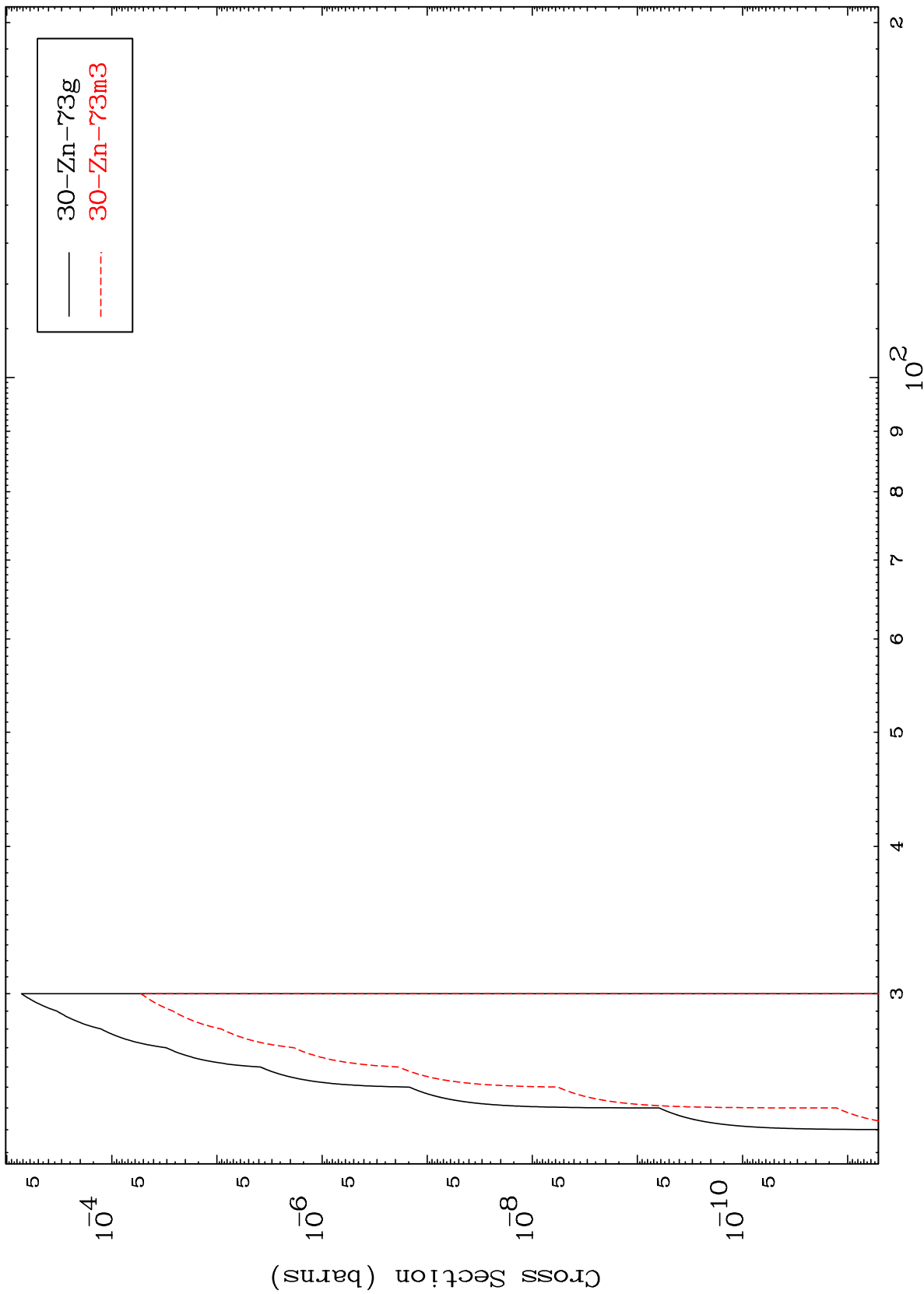


MAT 3146

(n,2n) d

31-Ga-76

Radionuclide Production Cross Section



91

Incident Energy (MeV)

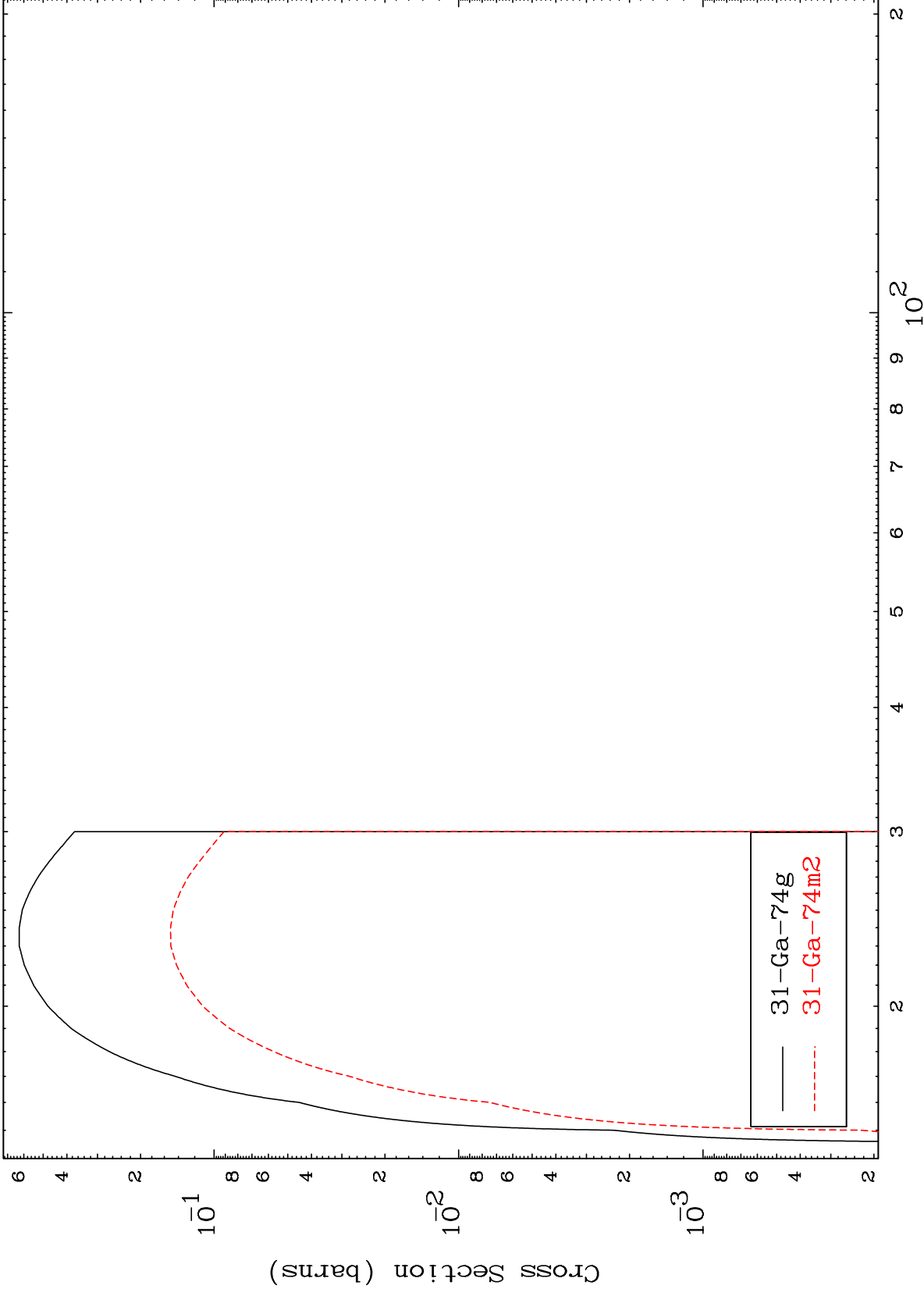
31-Ga-76

MAT 3146

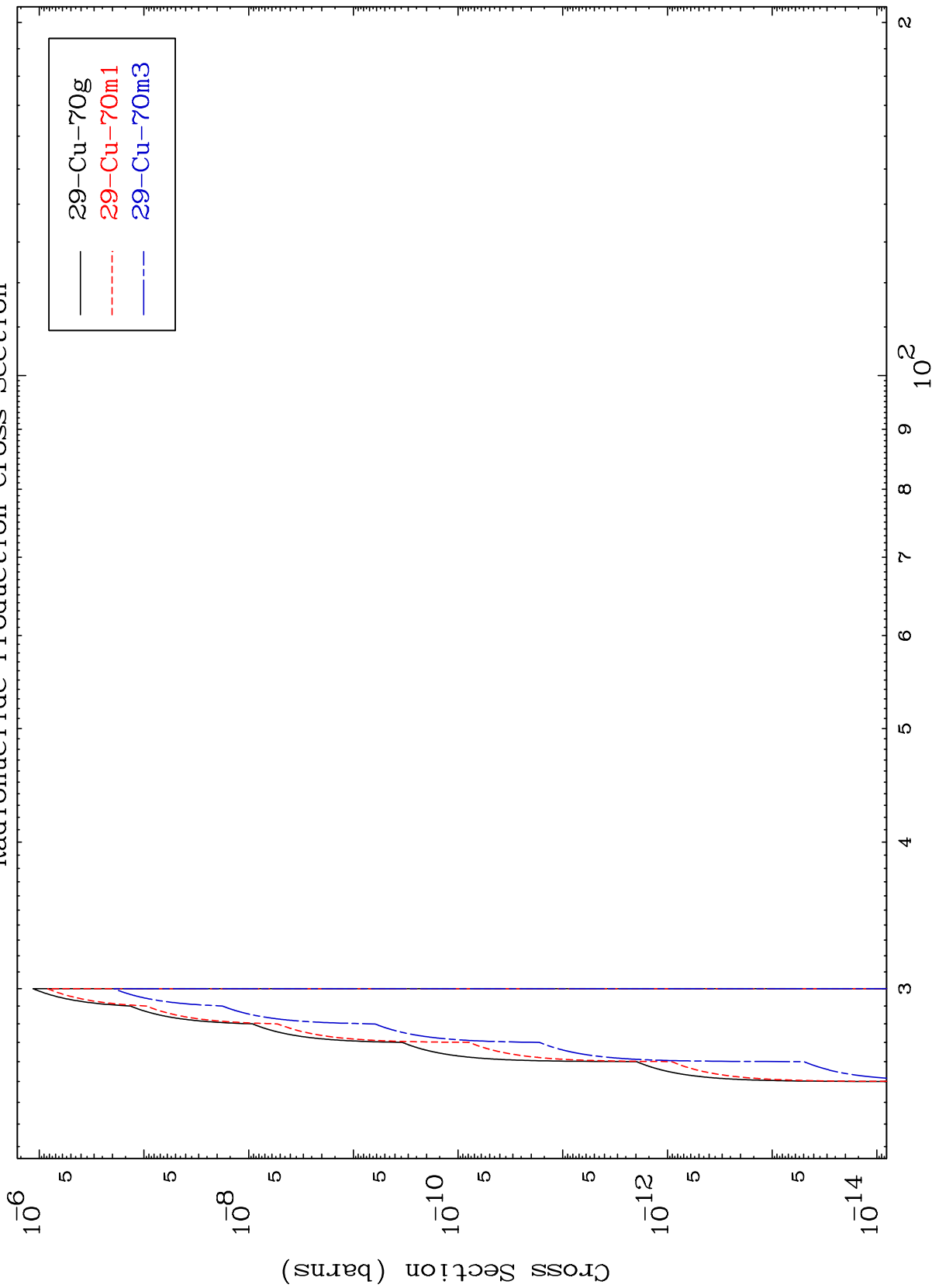
(n,3n)

31-Ga-76

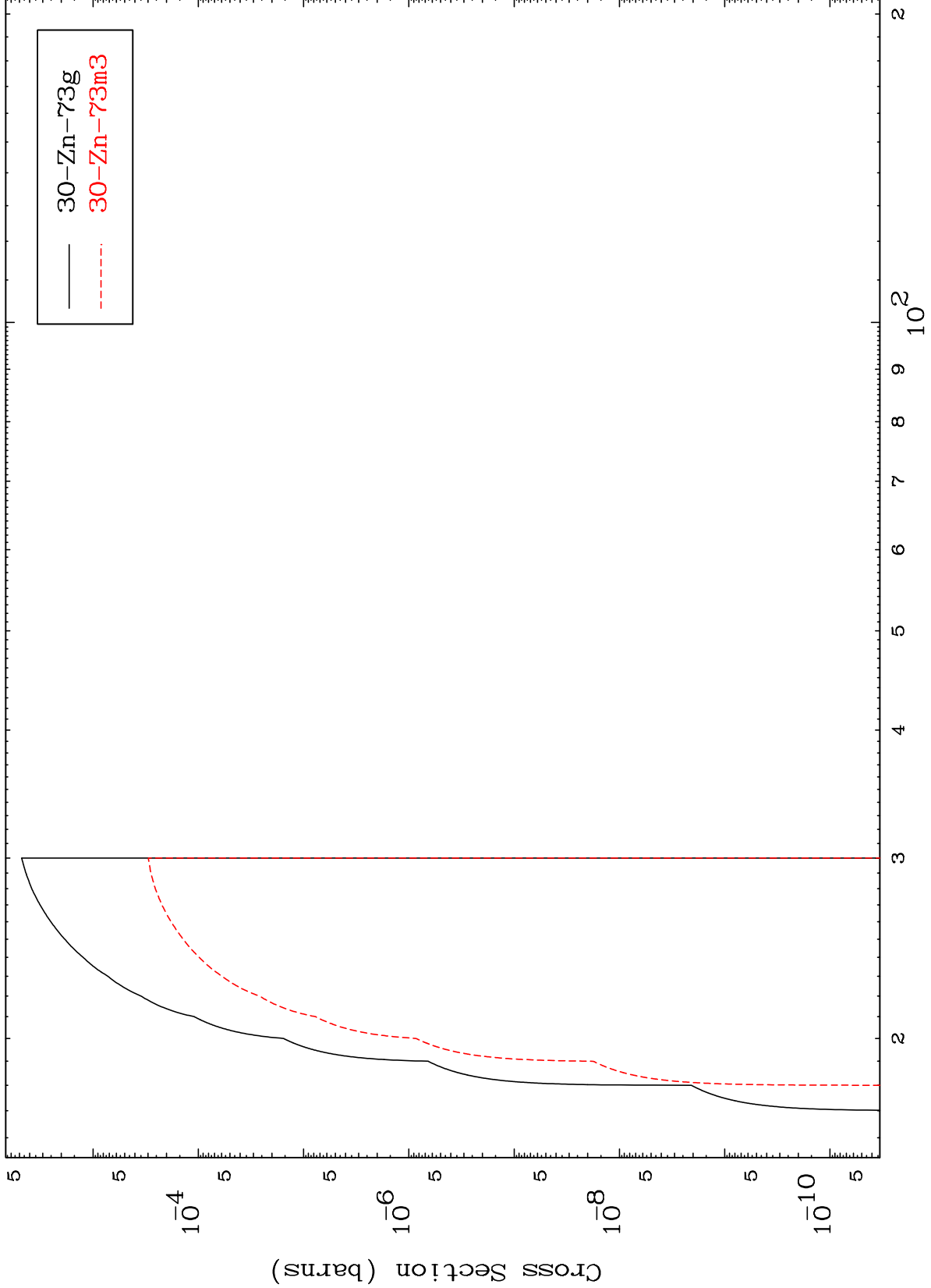
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

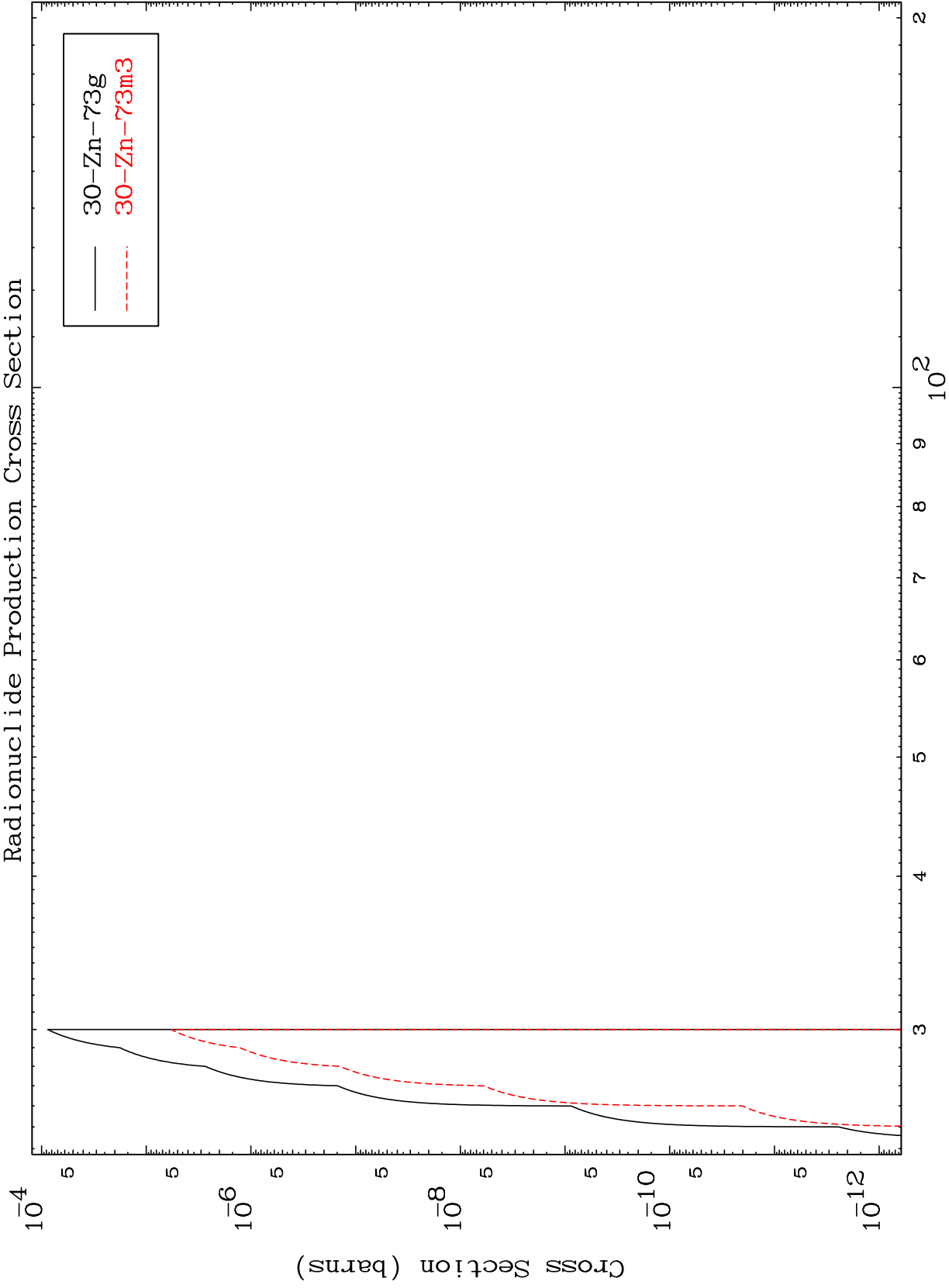


MAT 3146

(n,3n) p

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Radionuclide Production Cross Section



95

Incident Energy (MeV)

31-Ga-76