

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

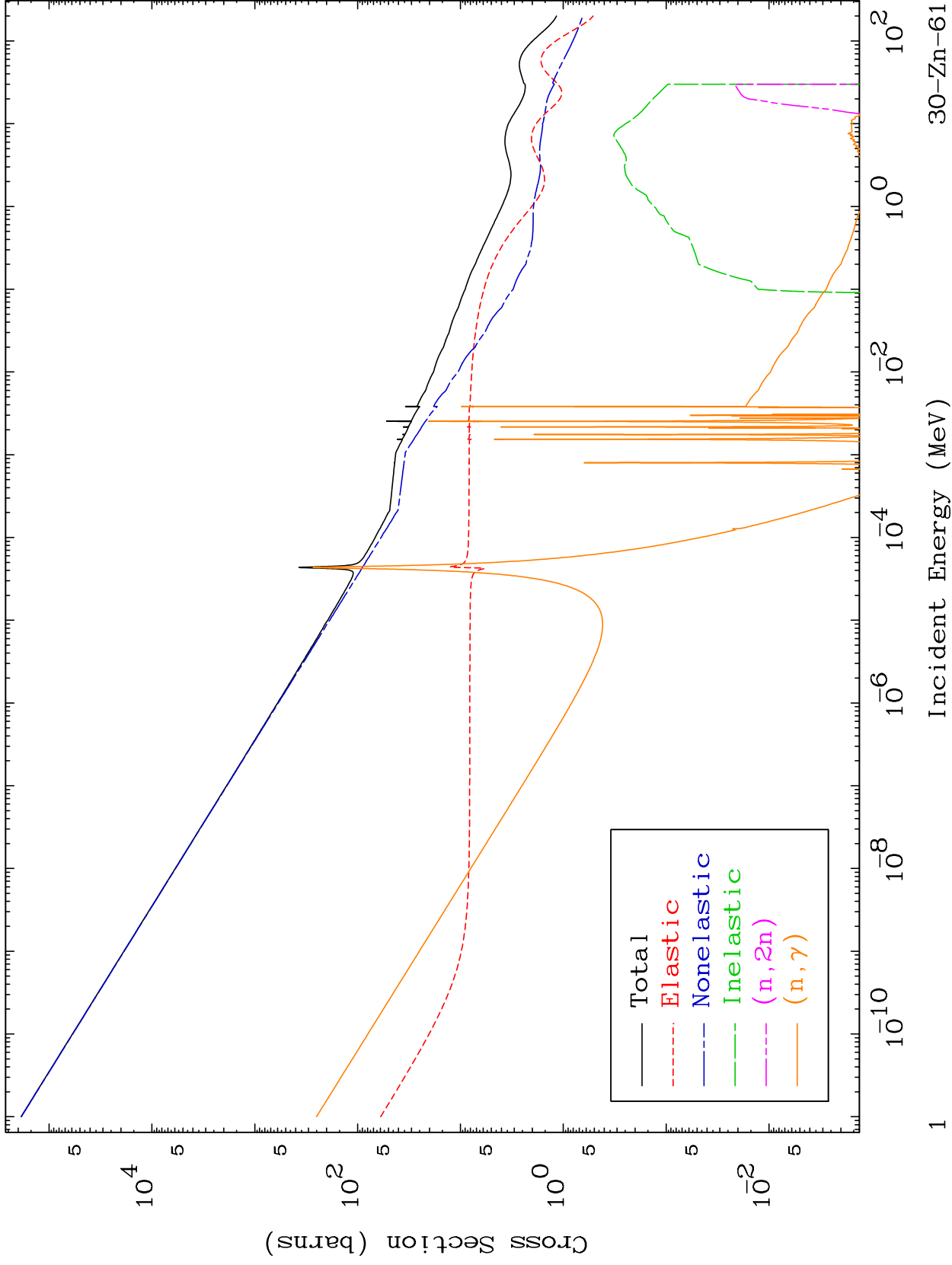
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3016

Neutron Major
293 Kelvin Cross Sections

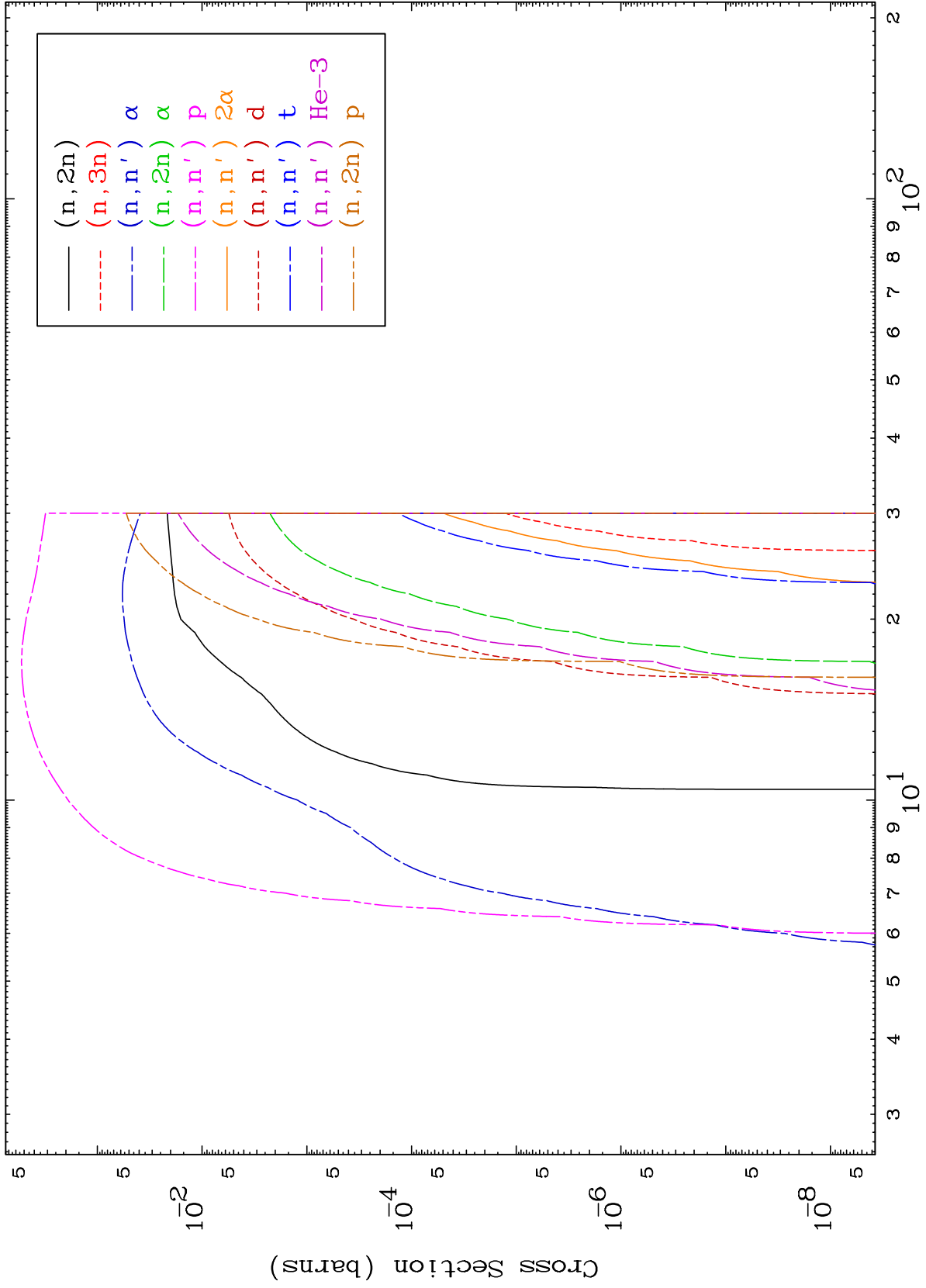
30-Zn-61



MAT 3016

Neutron Absorption
293 Kelvin Cross Sections

30-Zn-61



2

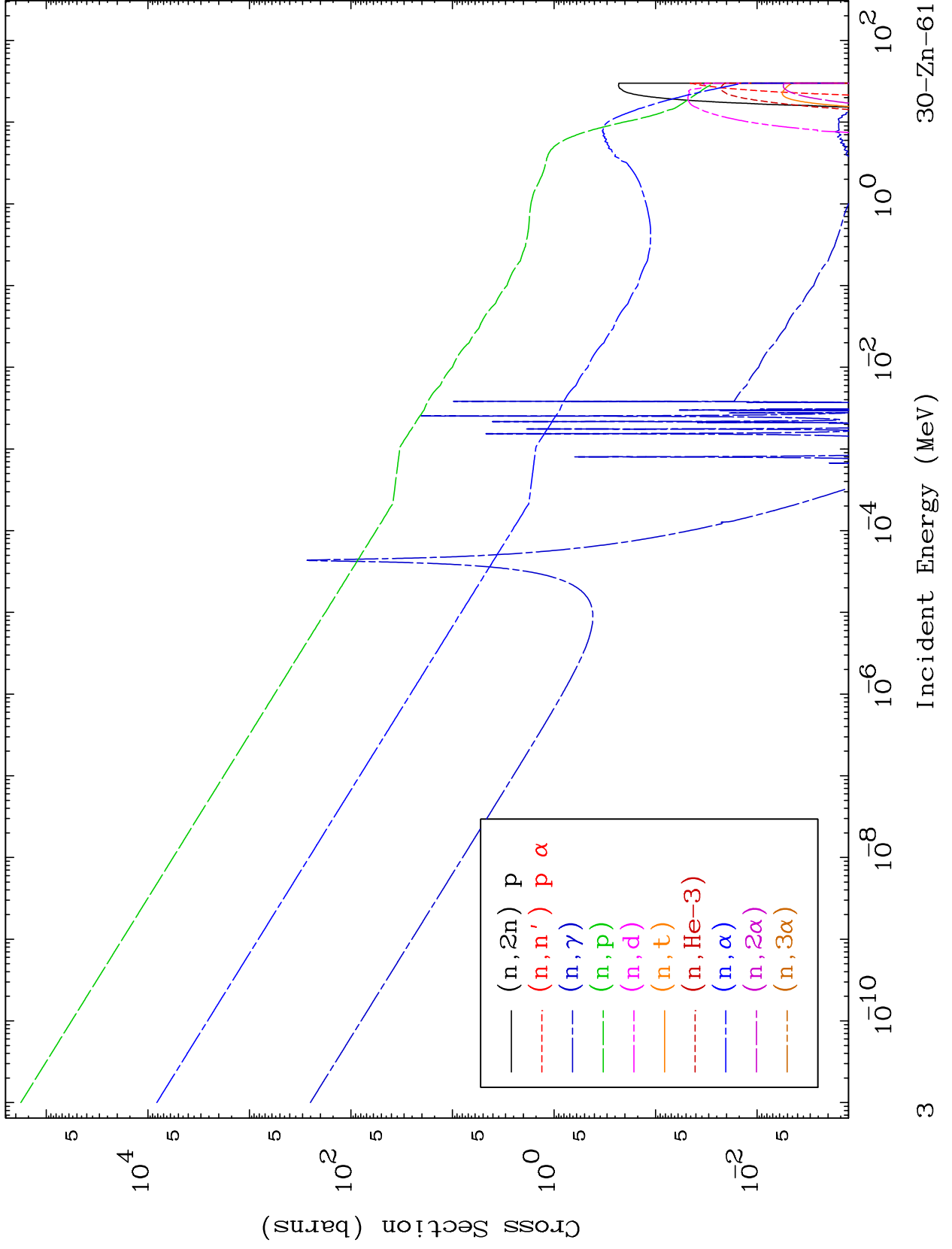
Incident Energy (MeV)

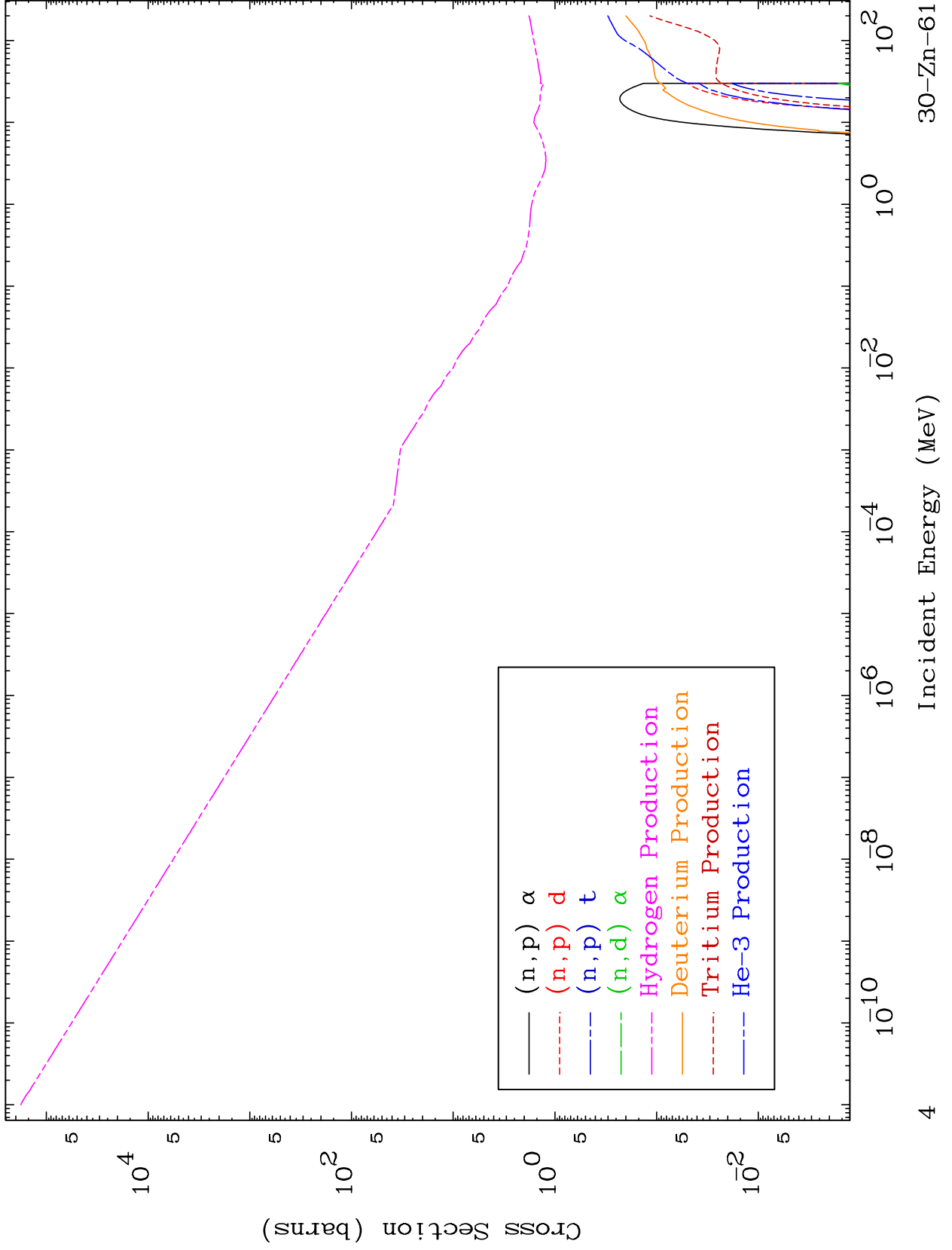
30-Zn-61

MAT 3016

Neutron Absorption
293 Kelvin Cross Sections

30-Zn-61

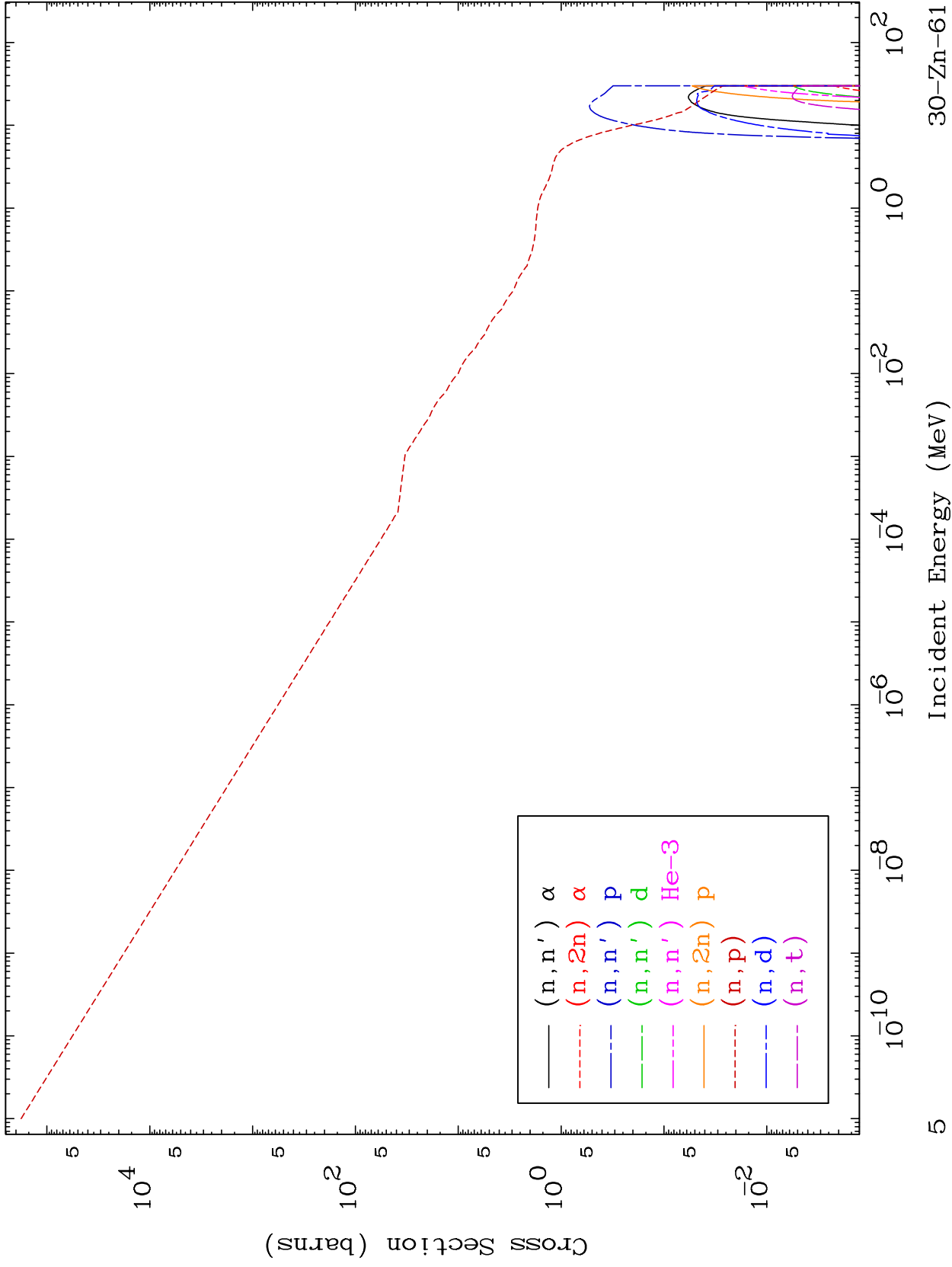


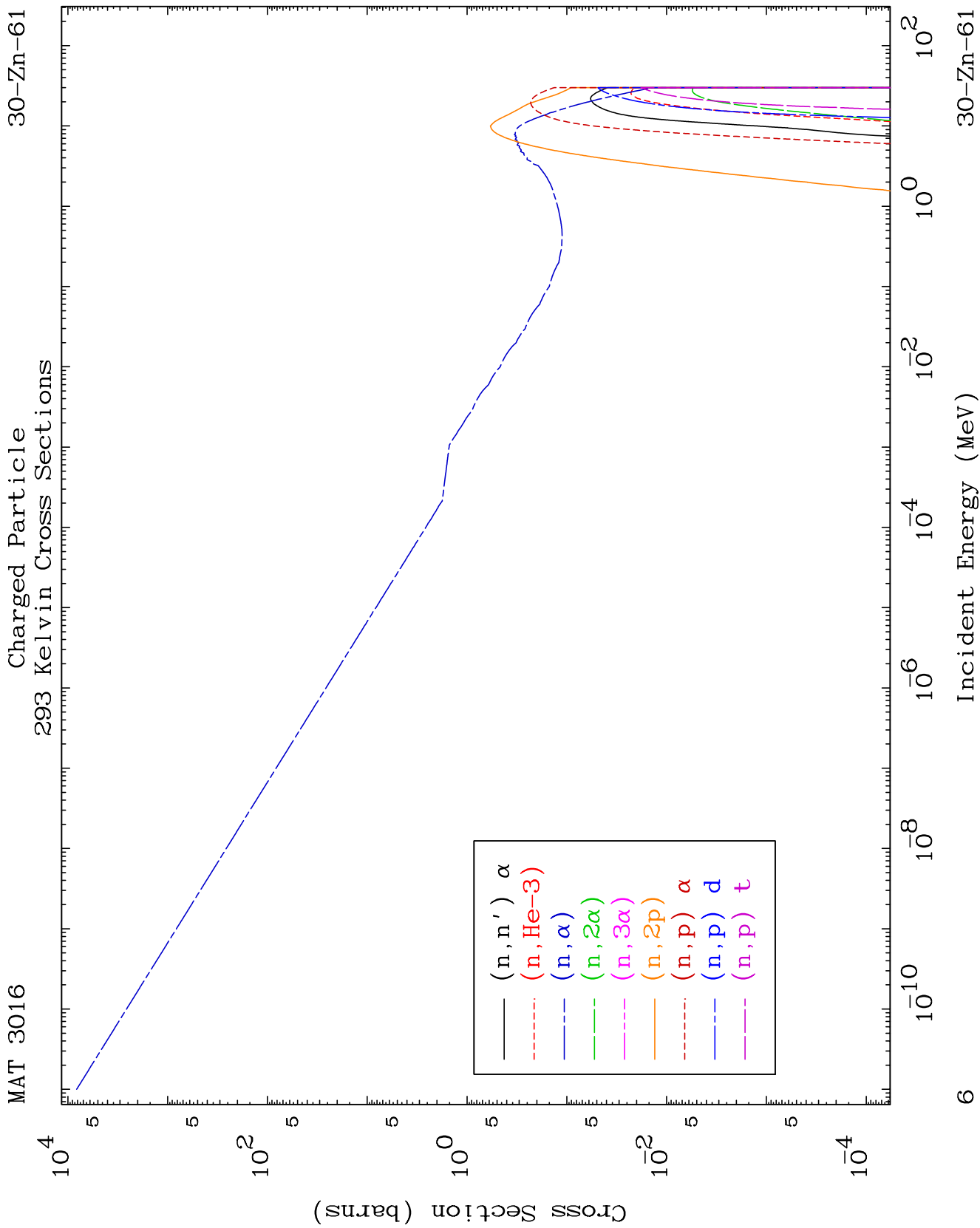


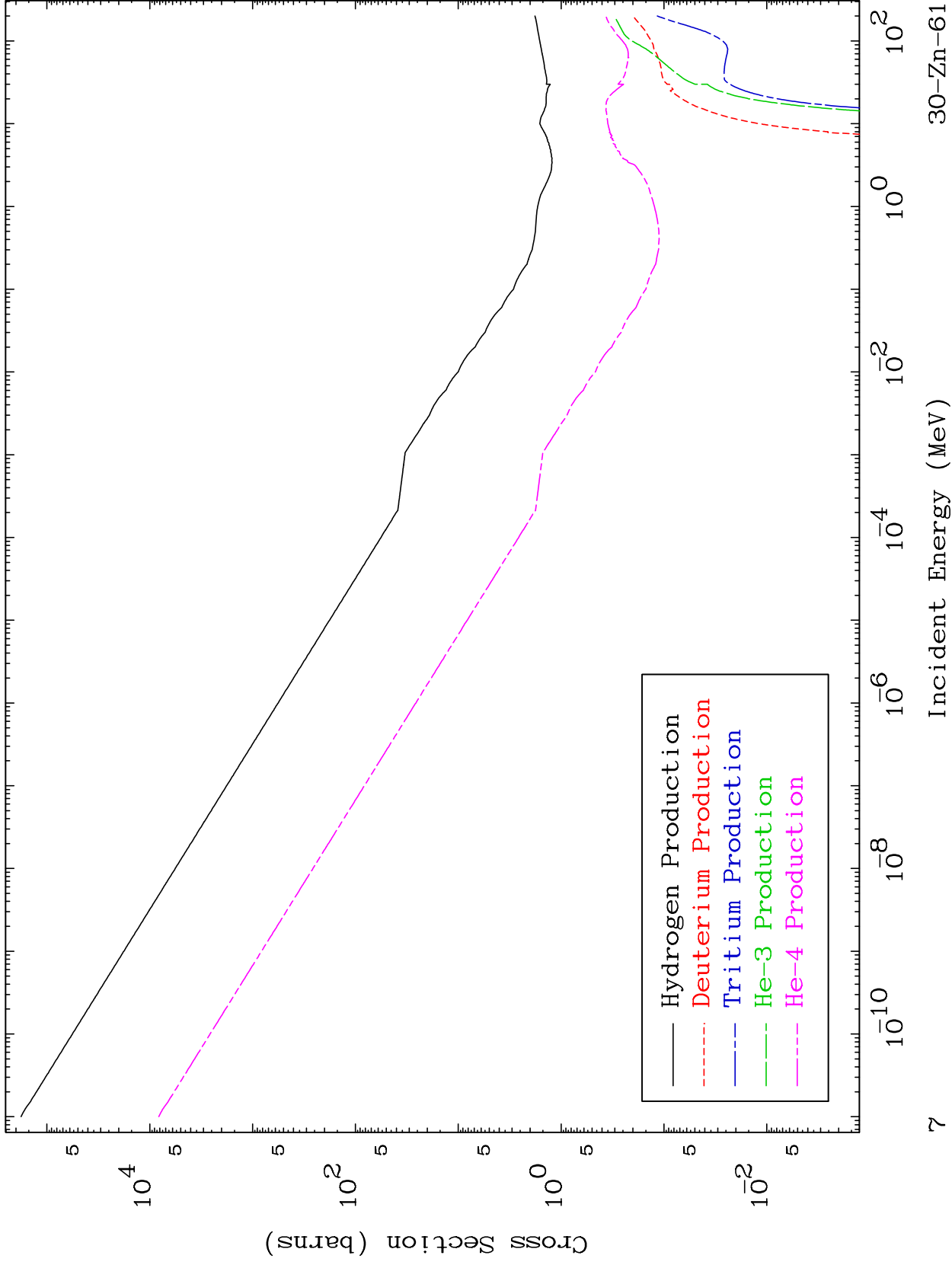
MAT 3016

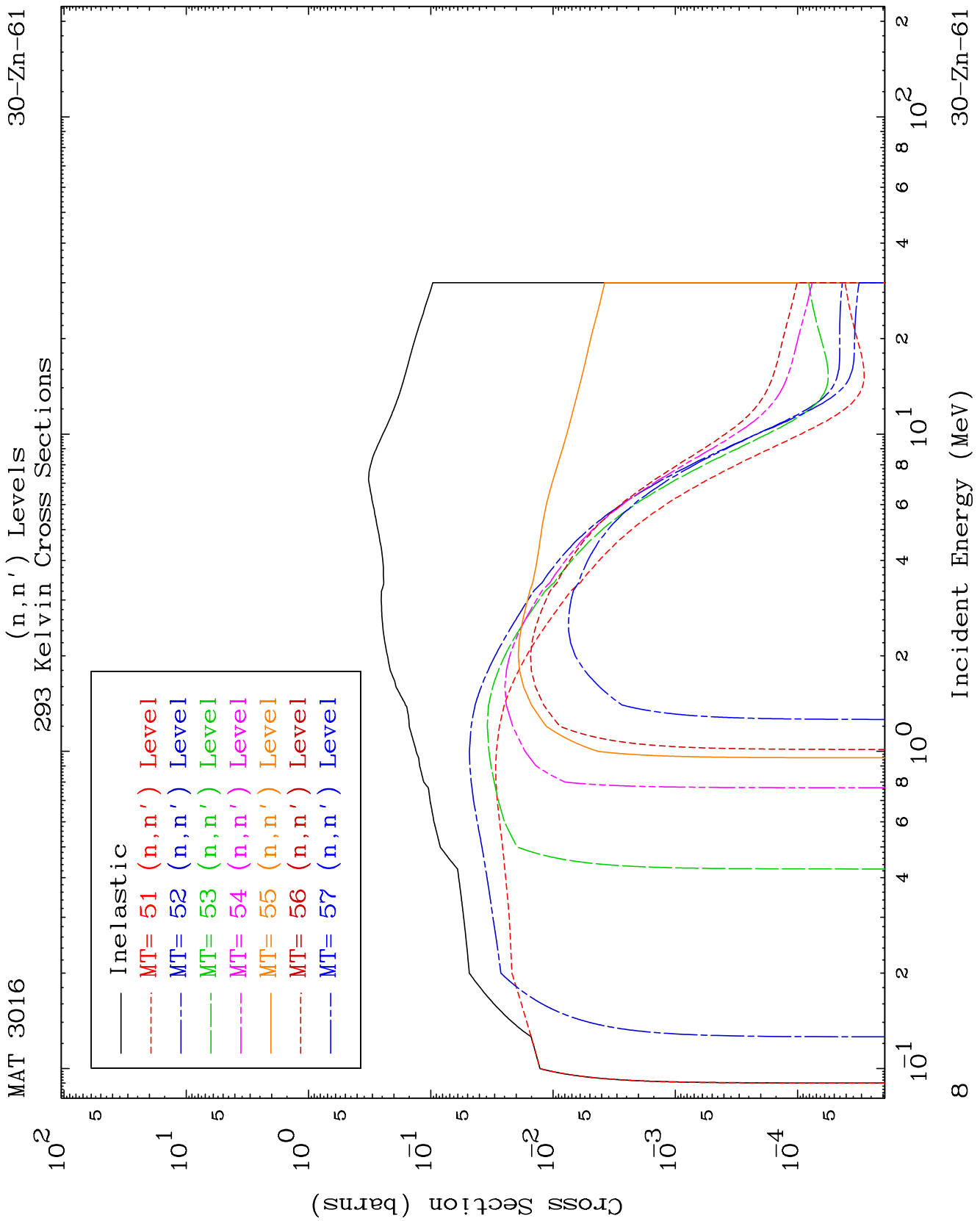
Charged Particle
293 Kelvin Cross Sections

30-Zn-61





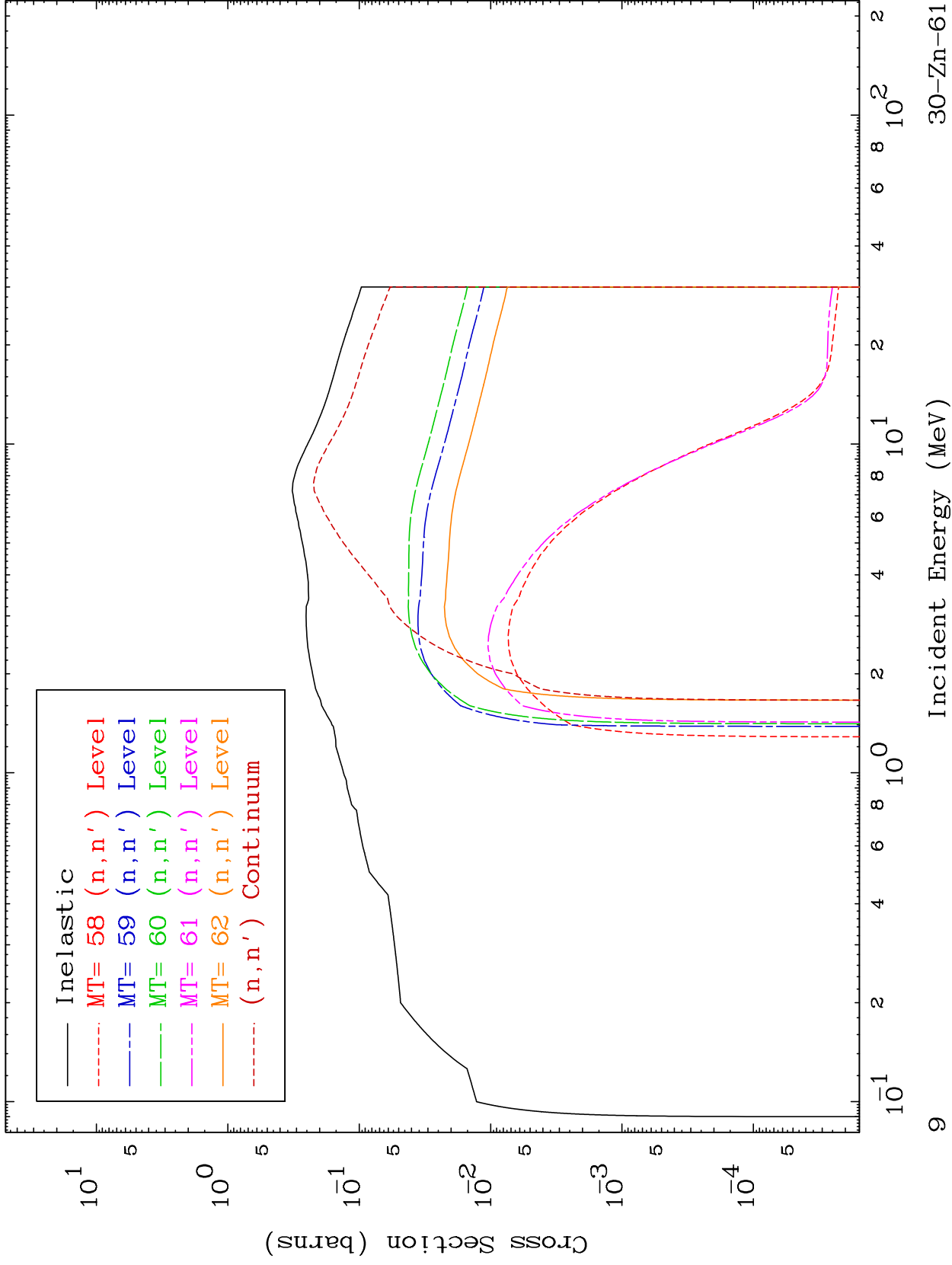




MAT 3016

(n,n') Levels
293 Kelvin Cross Sections

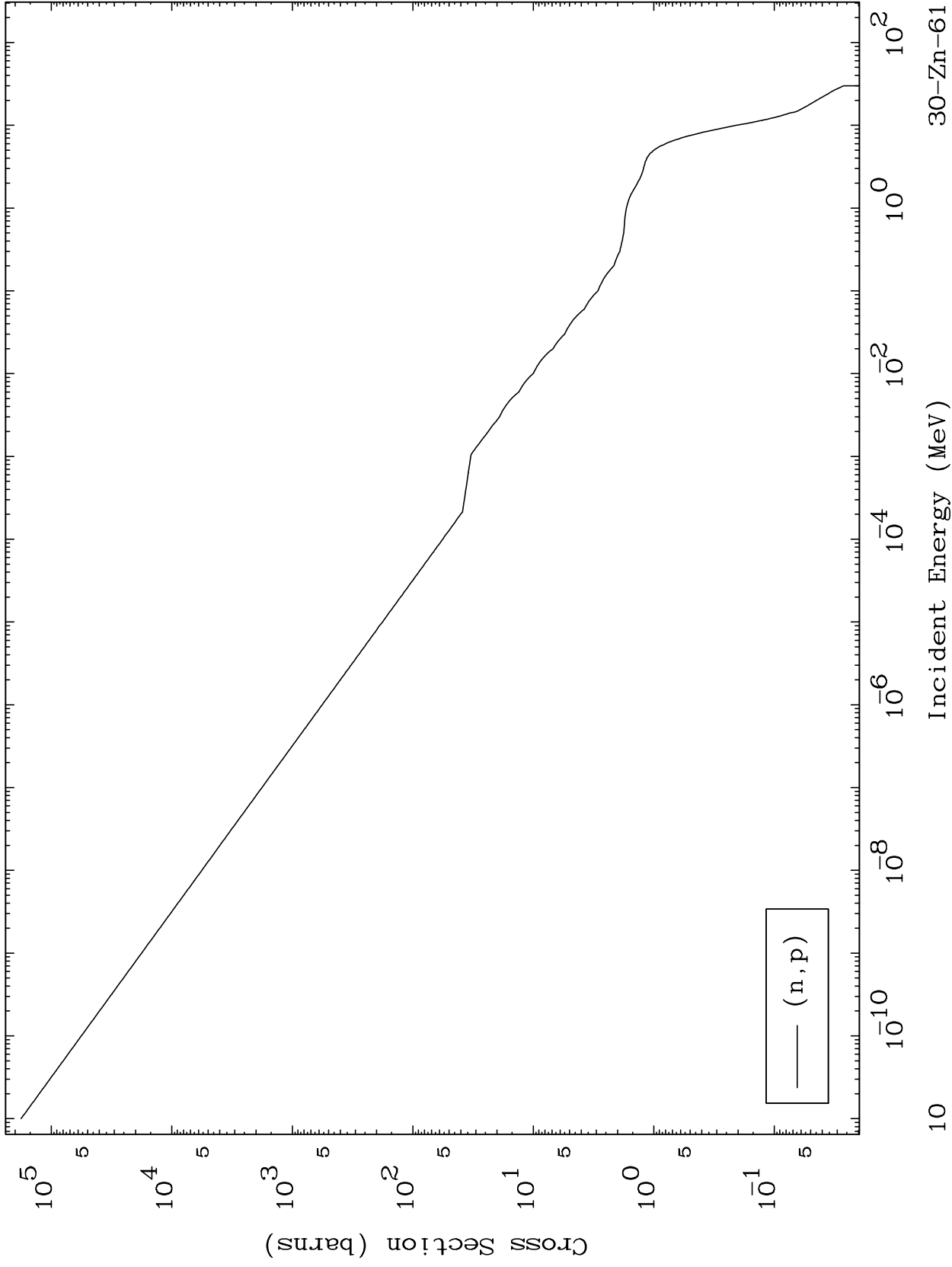
30-Zn-61



MAT 3016

(n,p) Levels
293 Kelvin Cross Sections

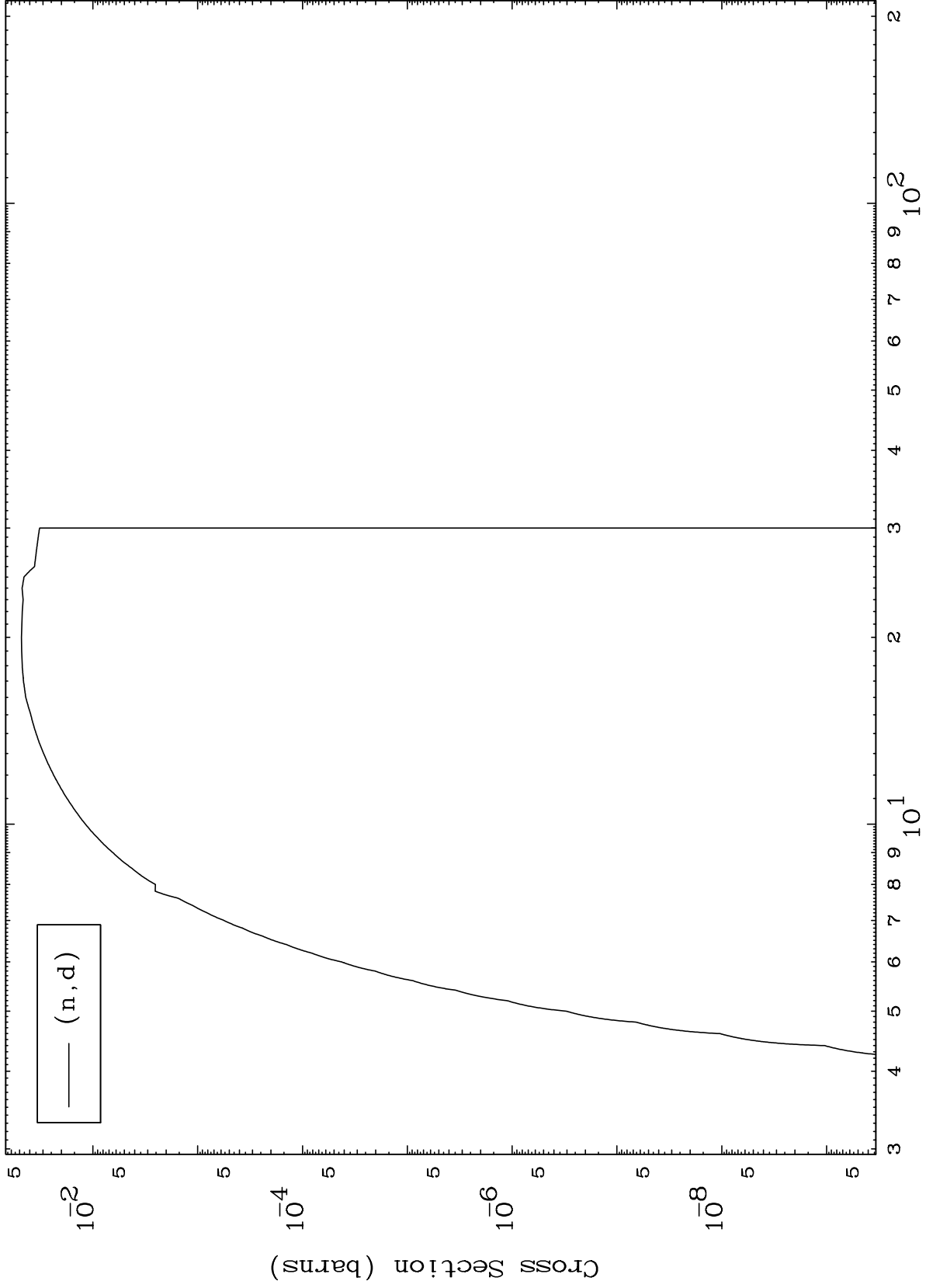
30-Zn-61



MAT 3016

(n,d) Levels
293 Kelvin Cross Sections

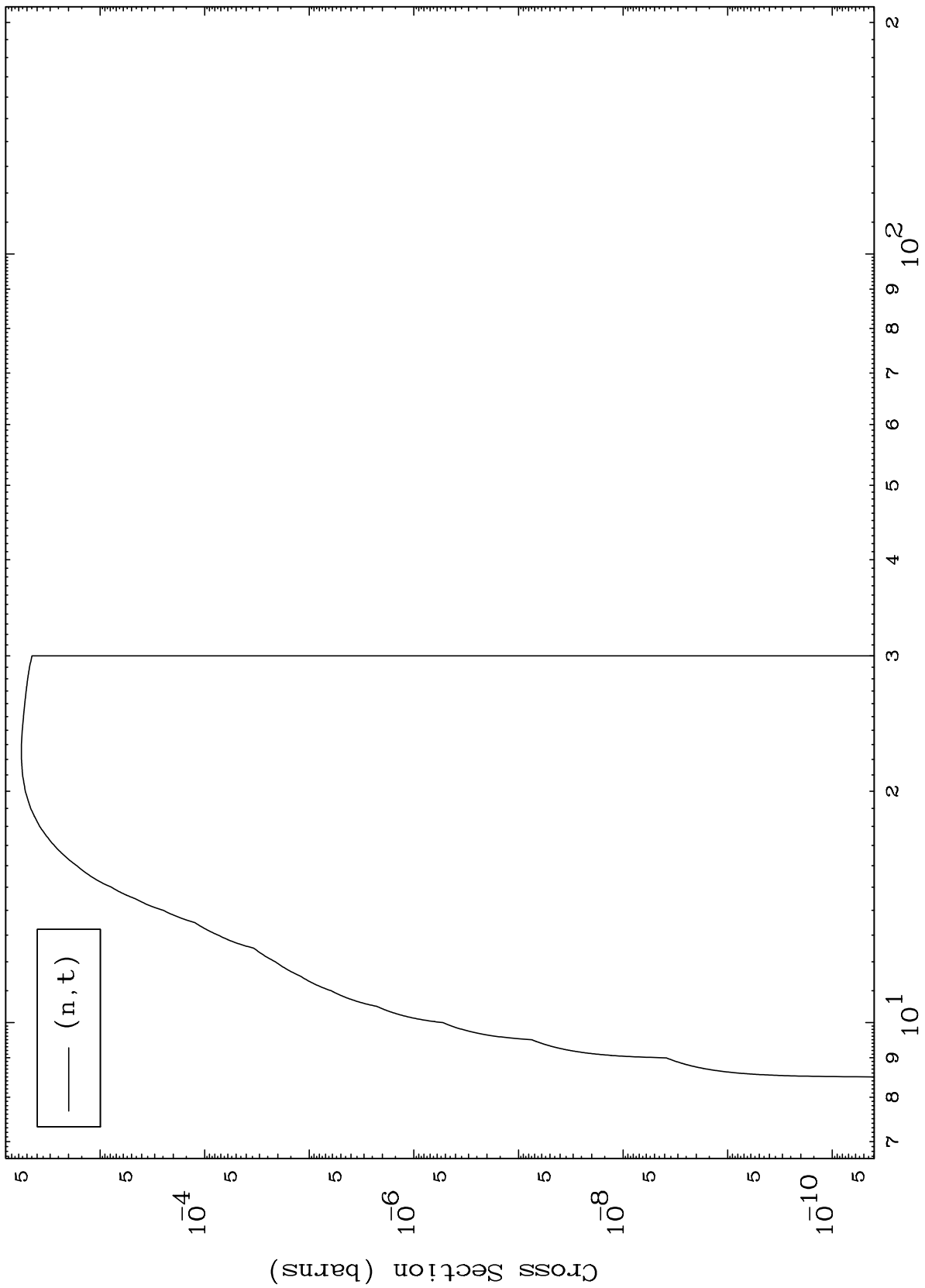
30-Zn-61



MAT 3016

30-Zn-61

(n,t) Levels
293 Kelvin Cross Sections



12

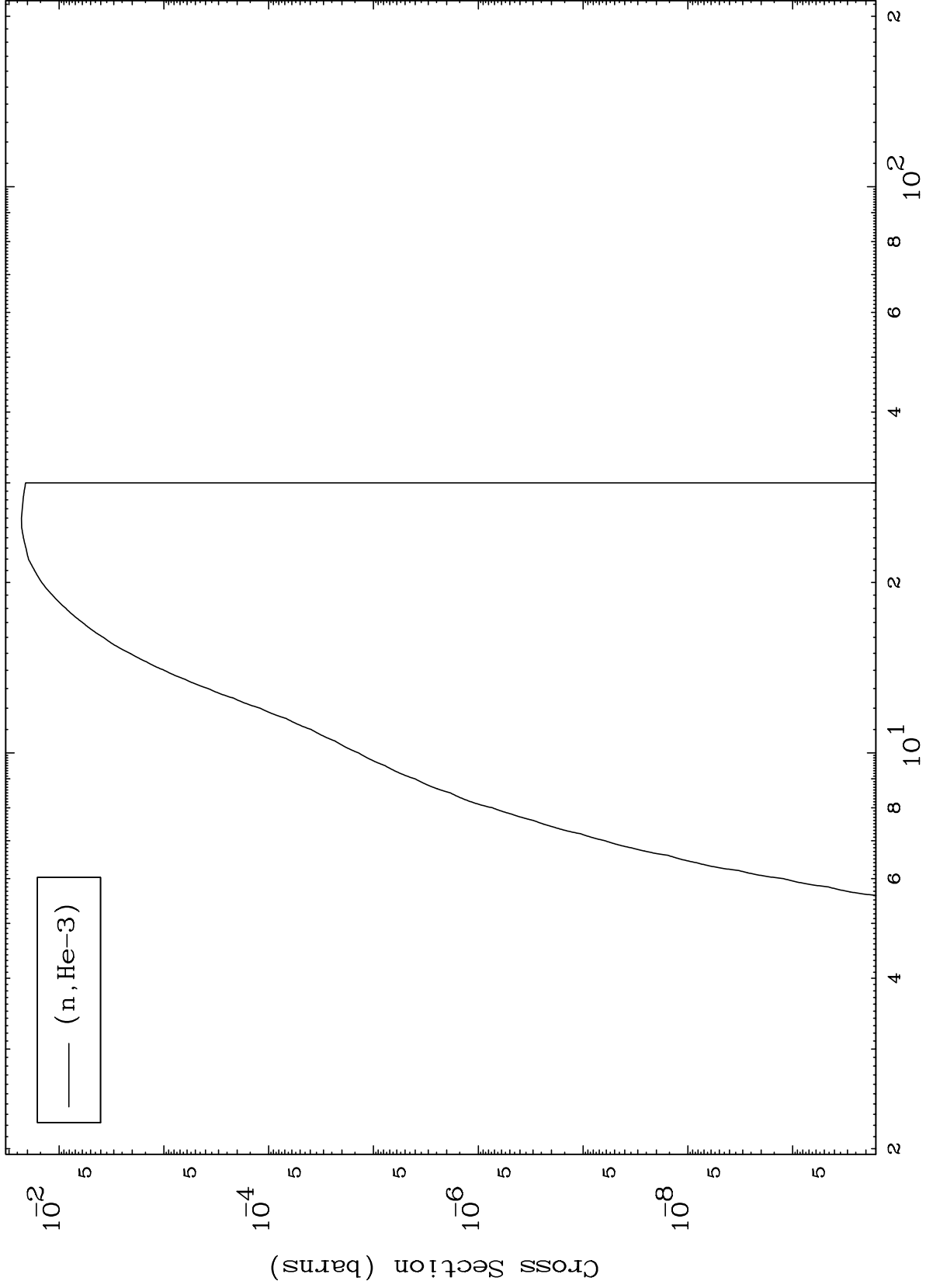
Incident Energy (MeV)

30-Zn-61

MAT 3016

(n,He3) Levels
293 Kelvin Cross Sections

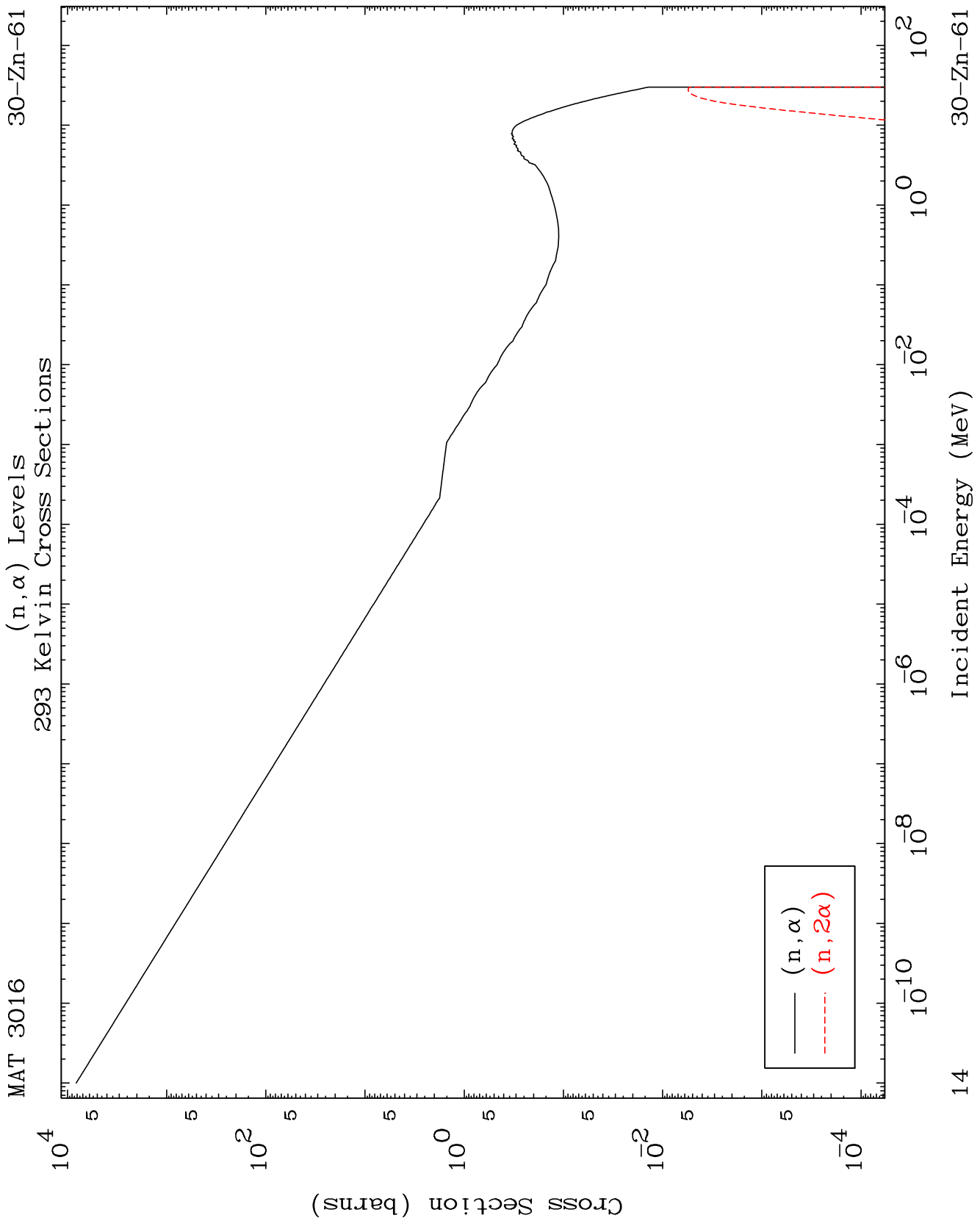
30-Zn-61

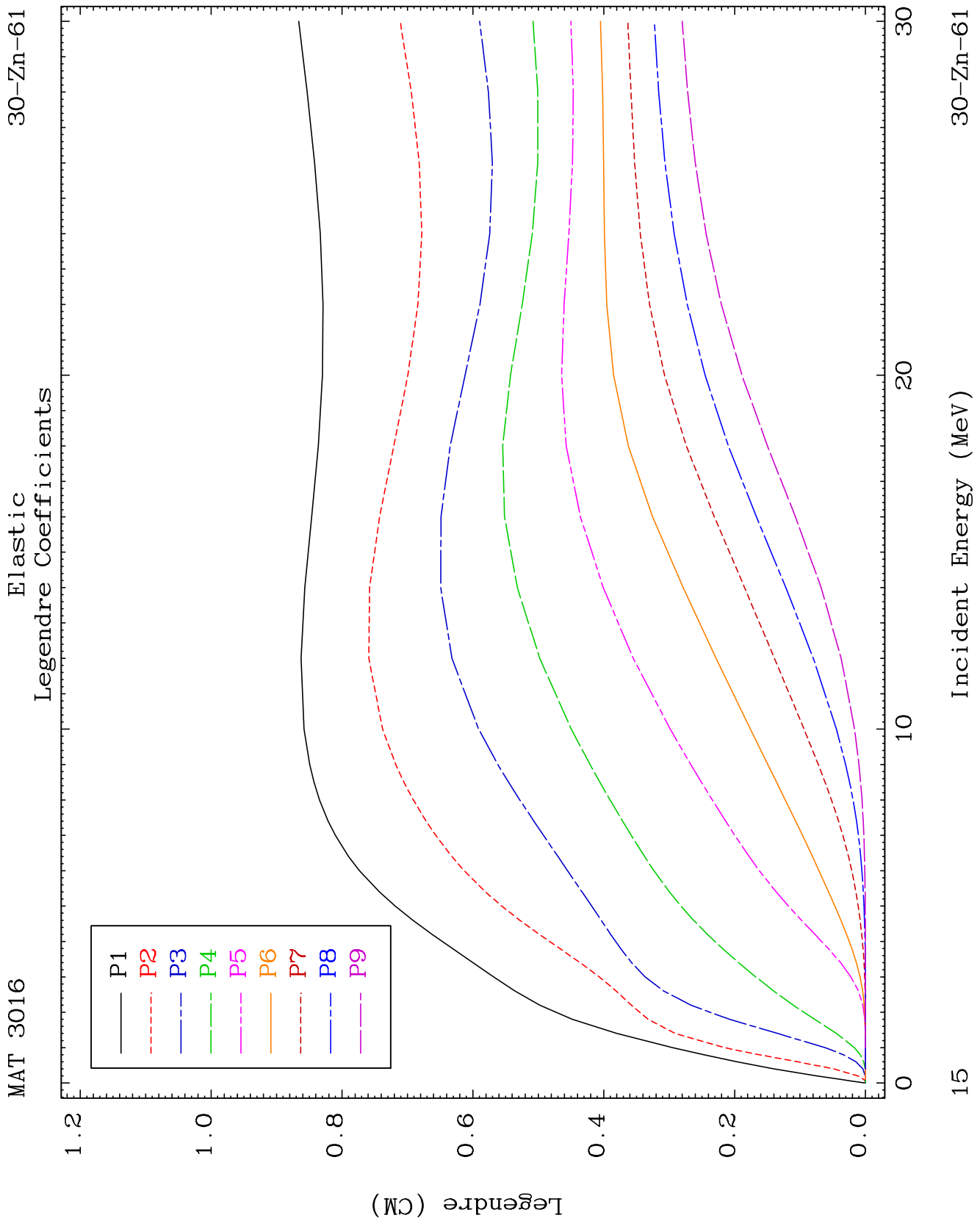


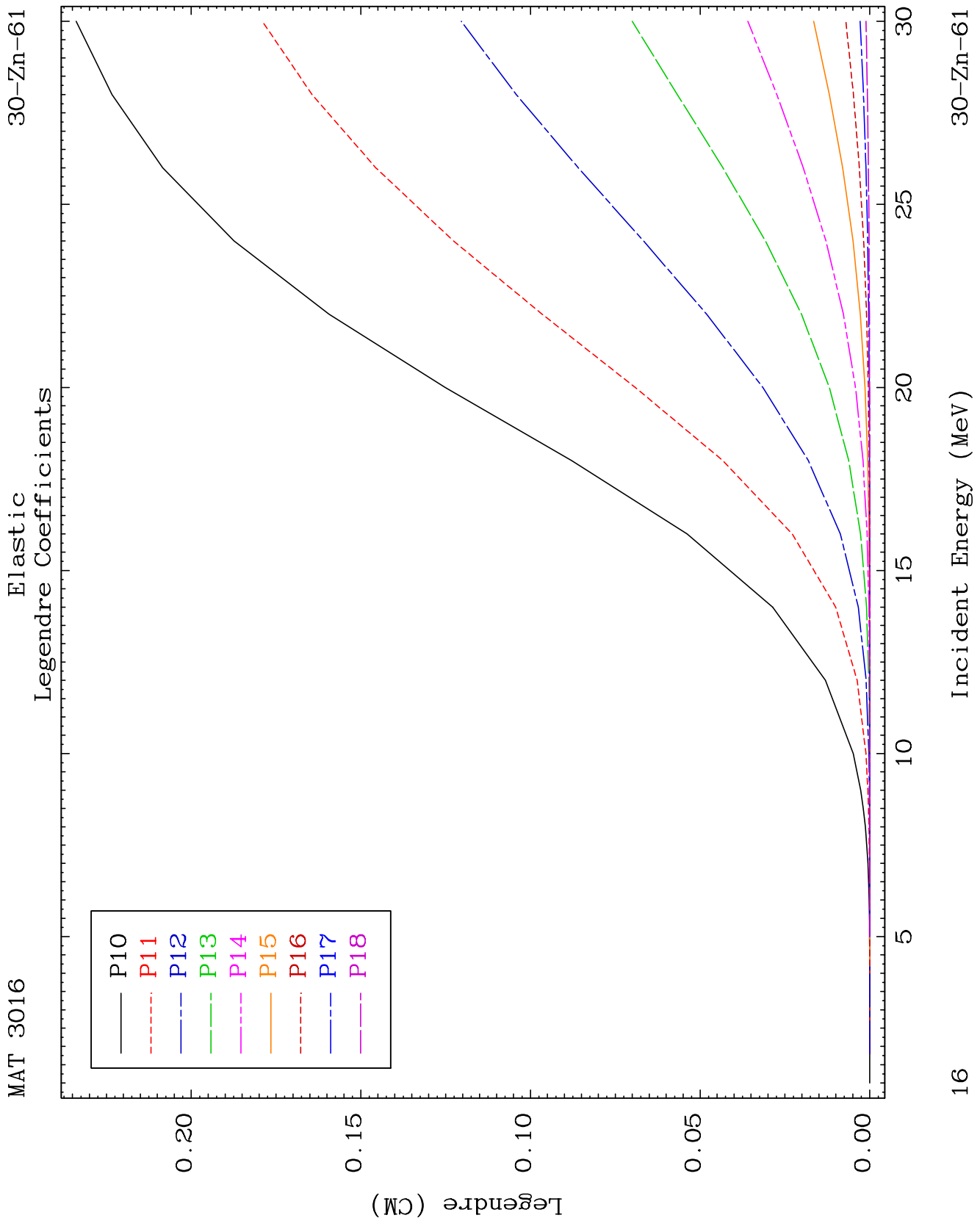
13

Incident Energy (MeV)

30-Zn-61







MAT 3016

Elastic Legendre Coefficients

30-Zn-61

16

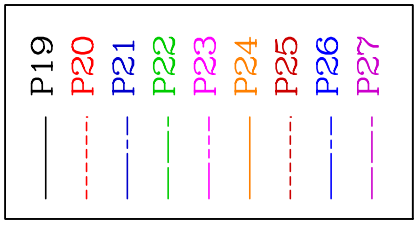
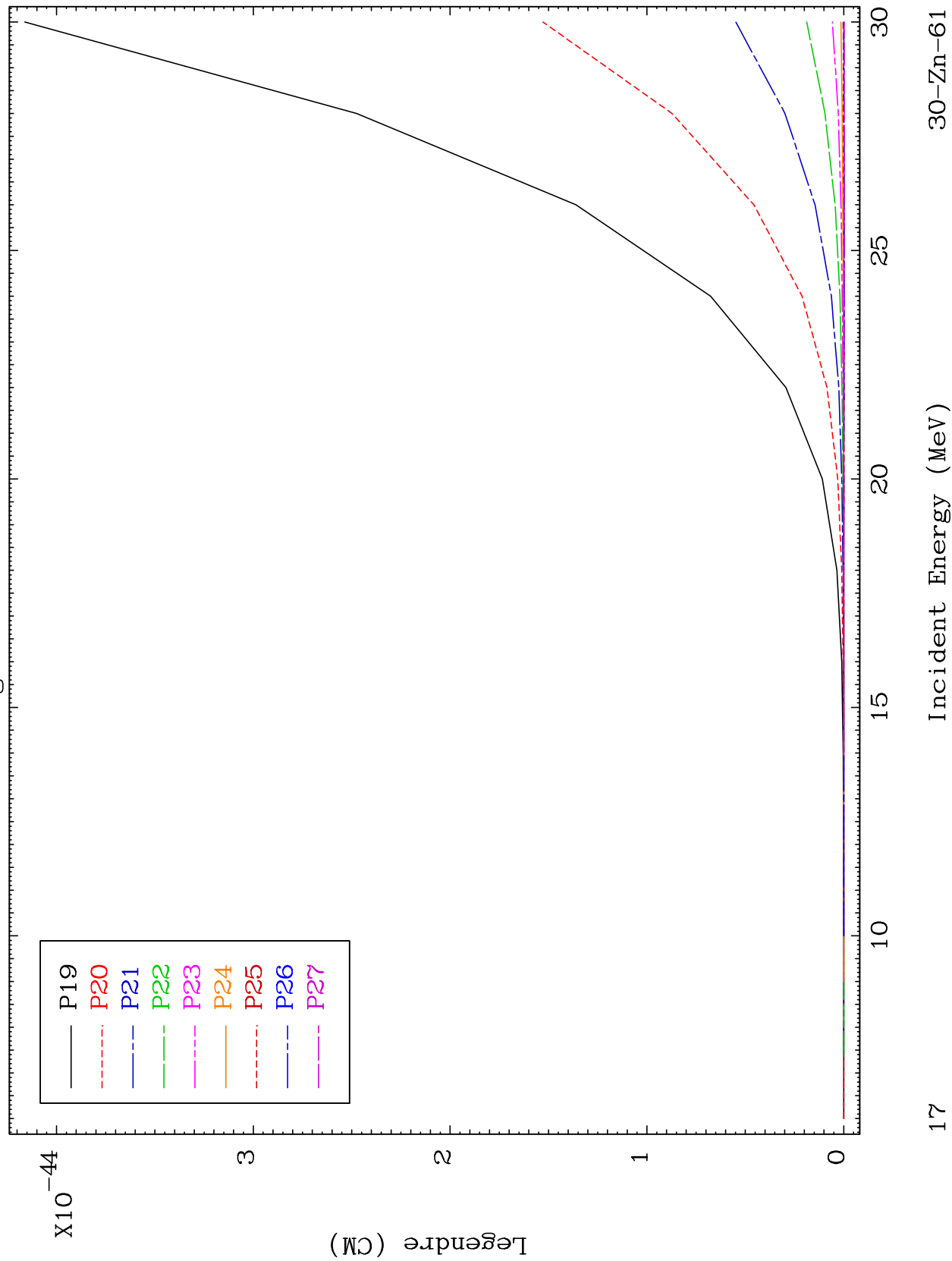
Incident Energy (MeV)

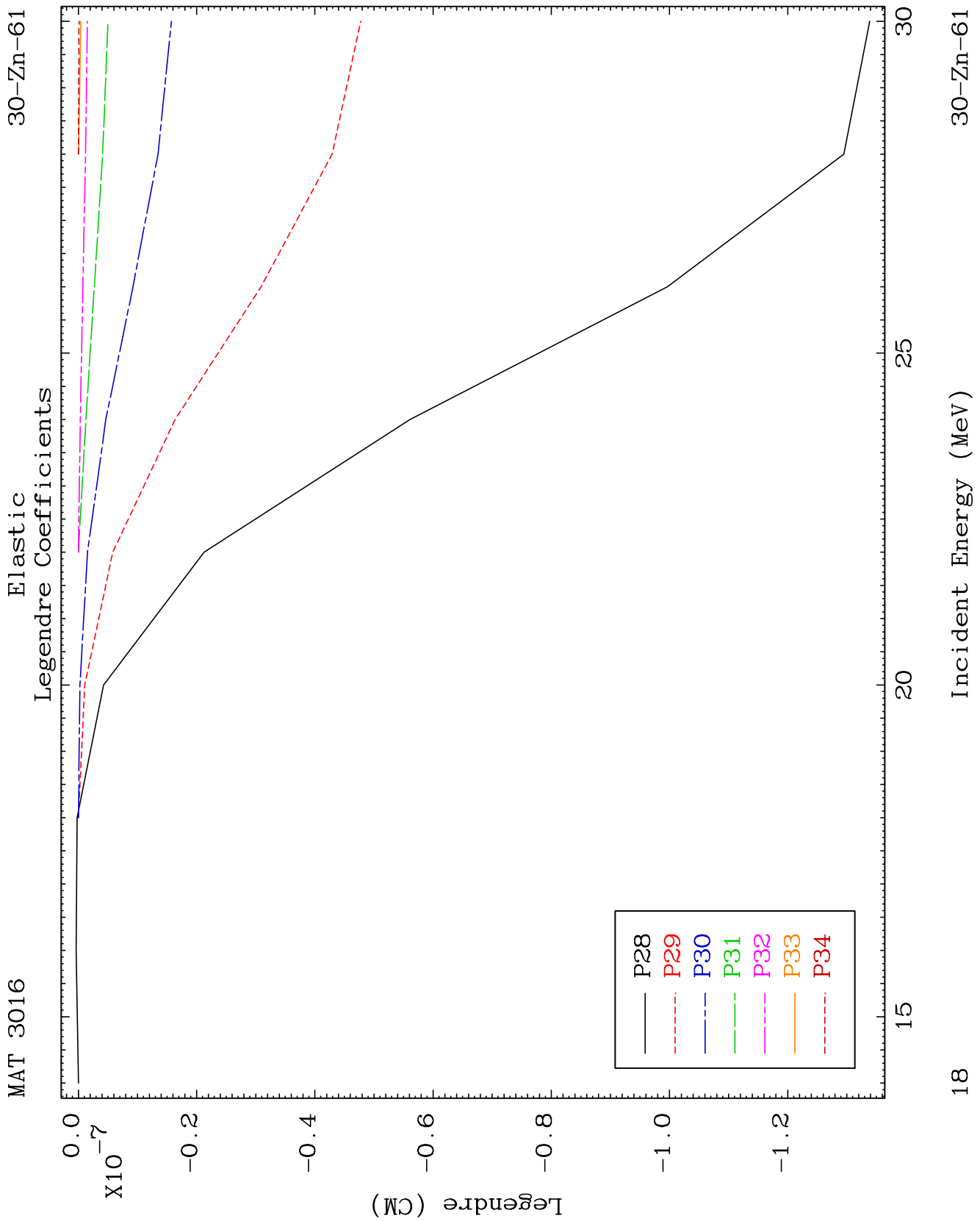
30-Zn-61

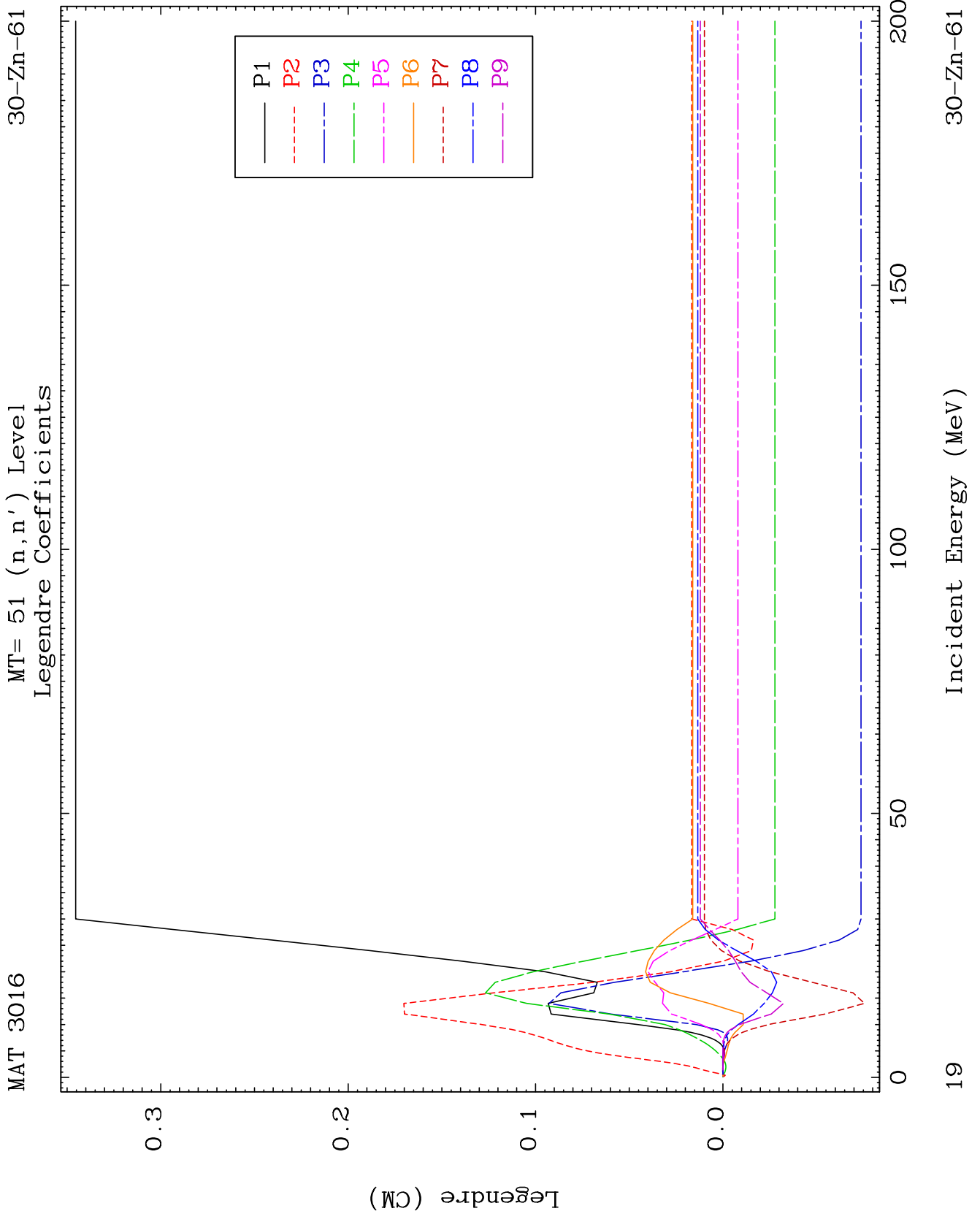
MAT 3016

Elastic
Legendre Coefficients

30-Zn-61



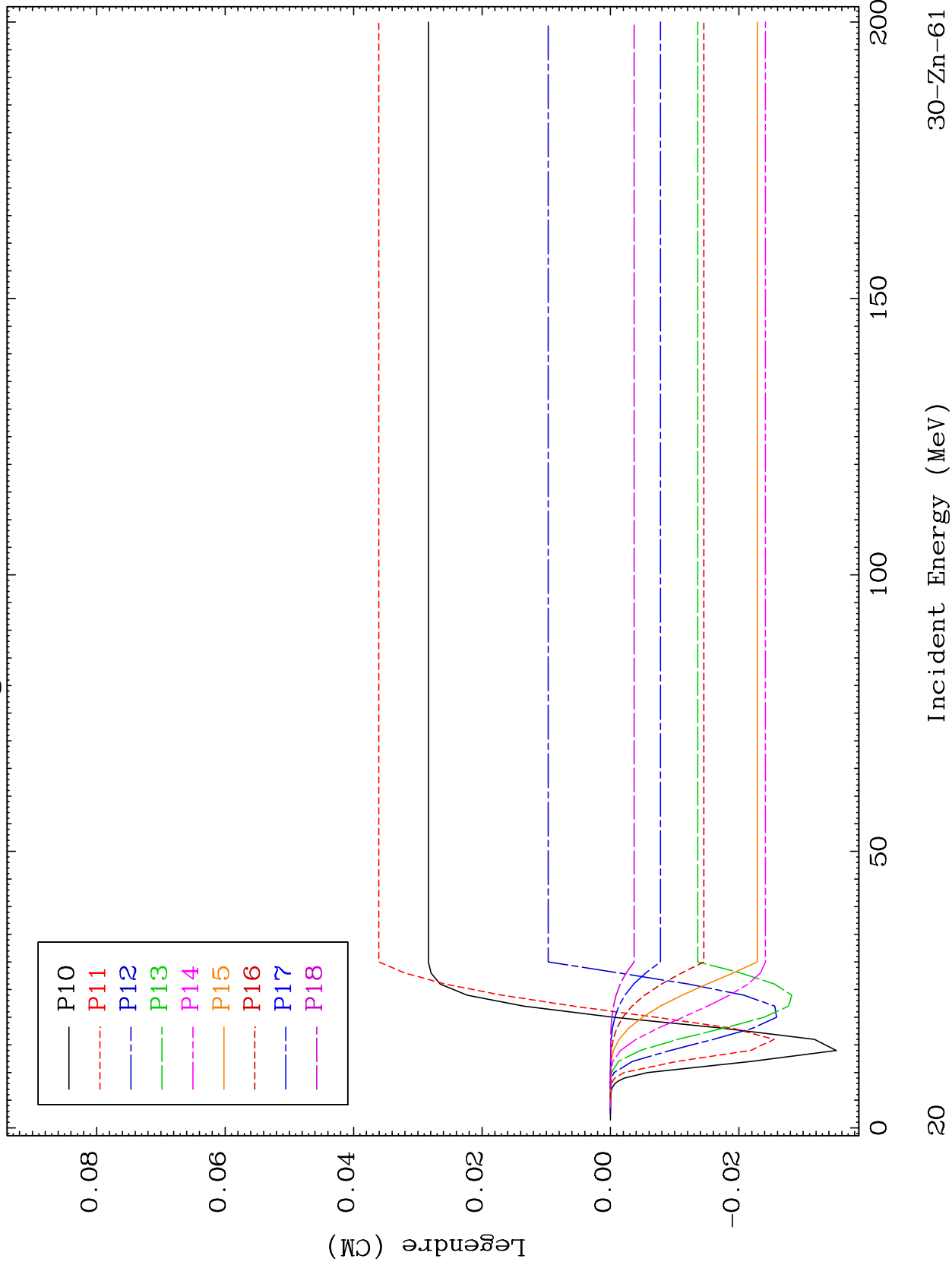


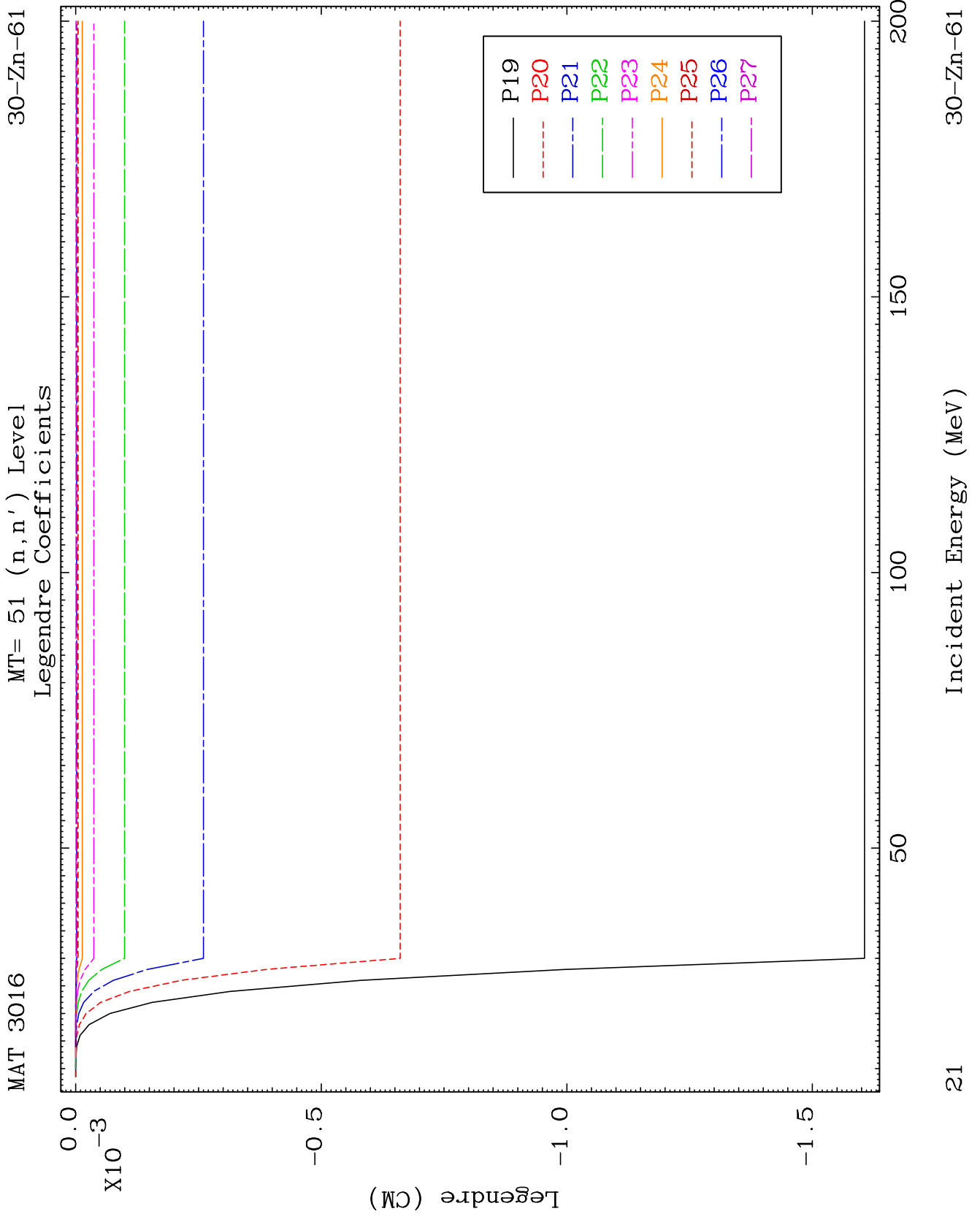


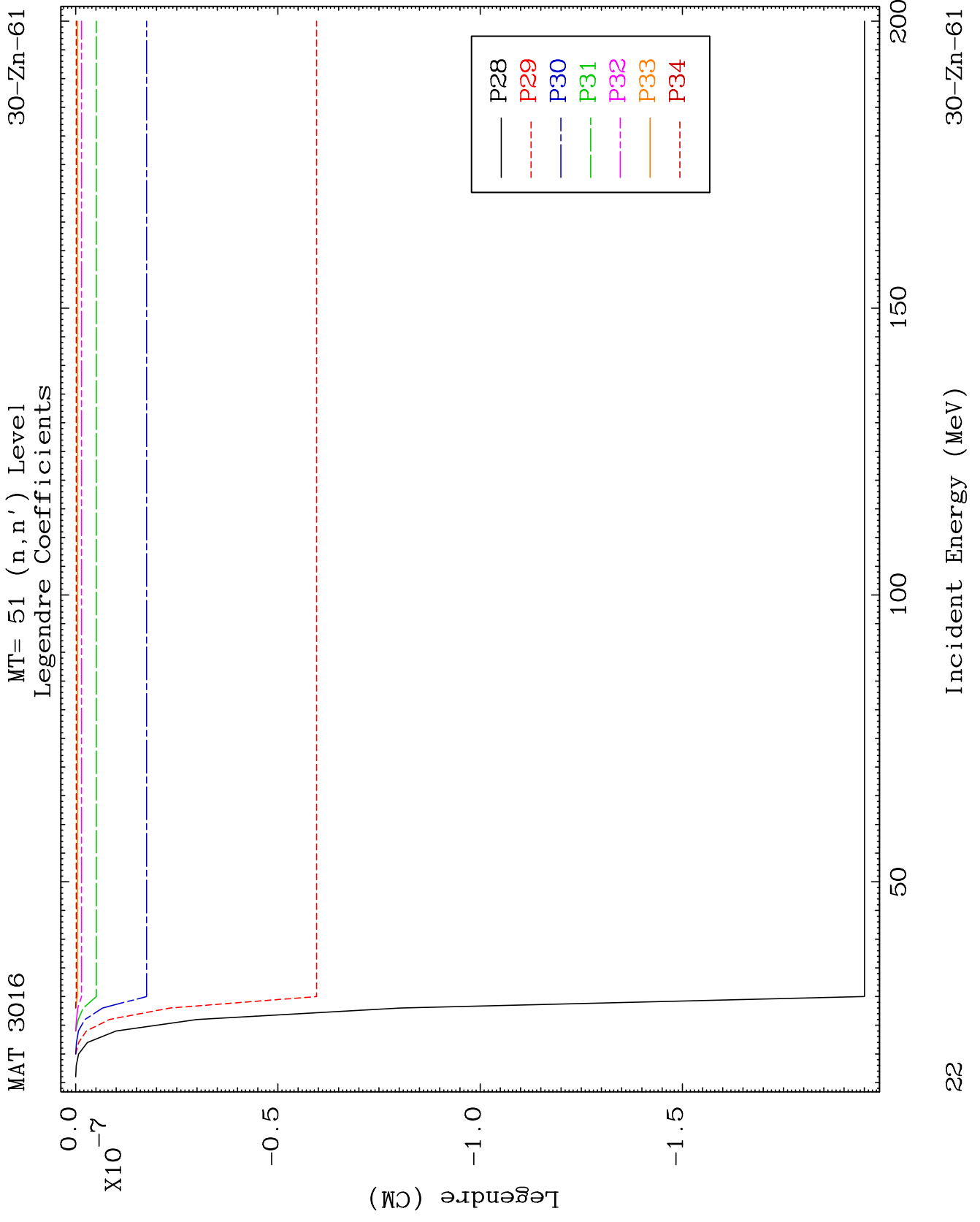
MAT 3016

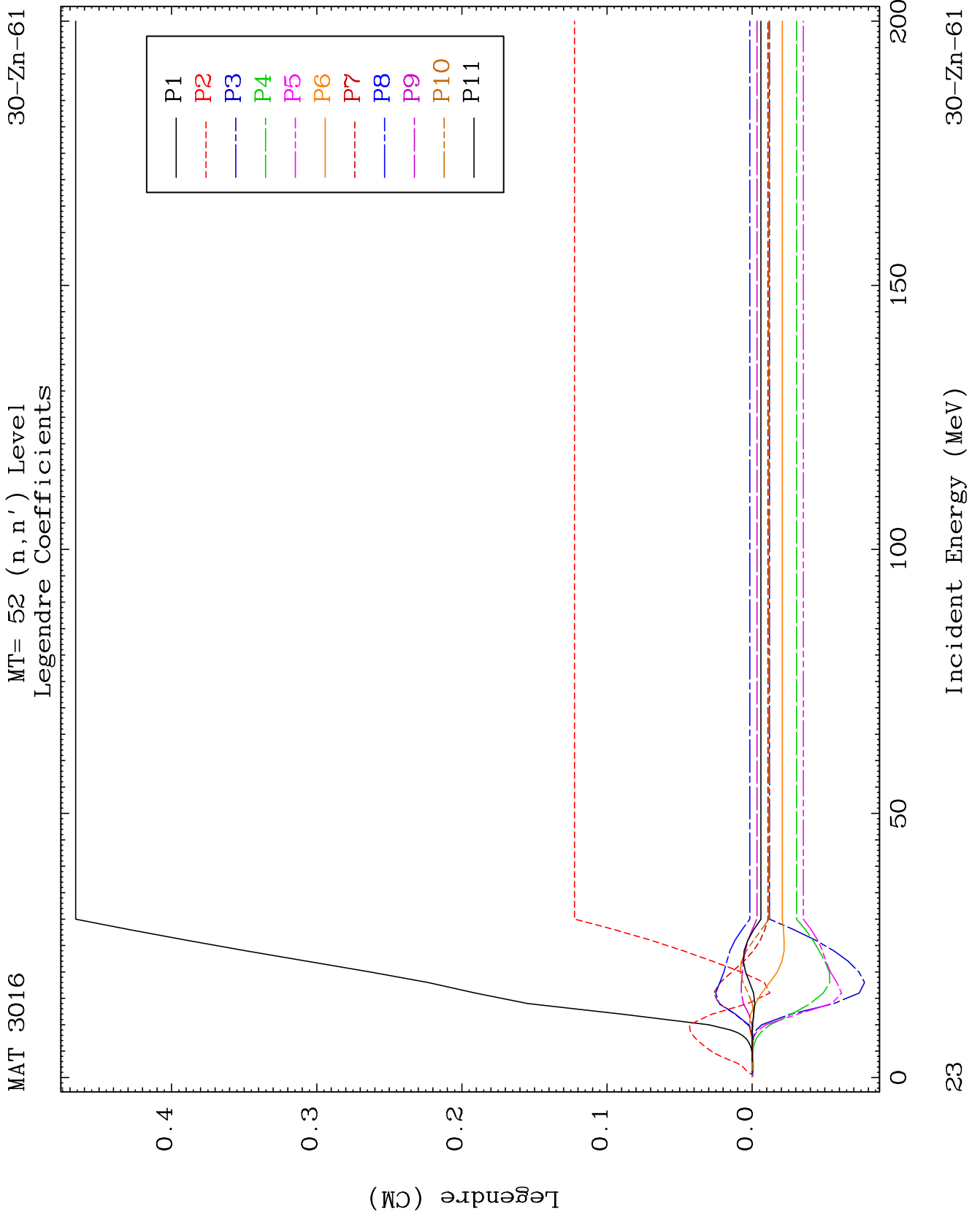
MT= 51 (n,n') Level
Legendre Coefficients

30-Zn-61





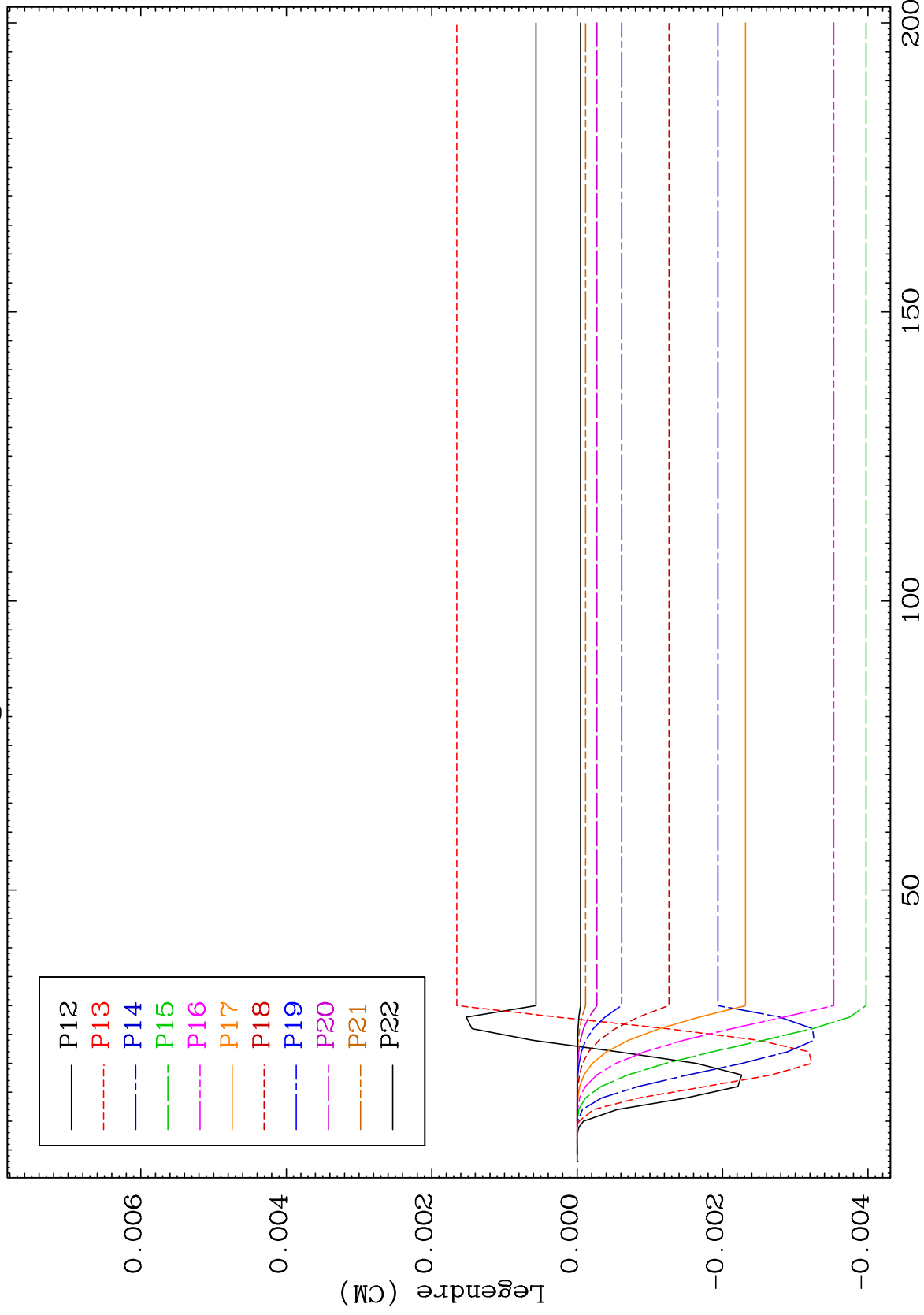




MAT 3016

MT= 52 (n,n') Level
Legendre Coefficients

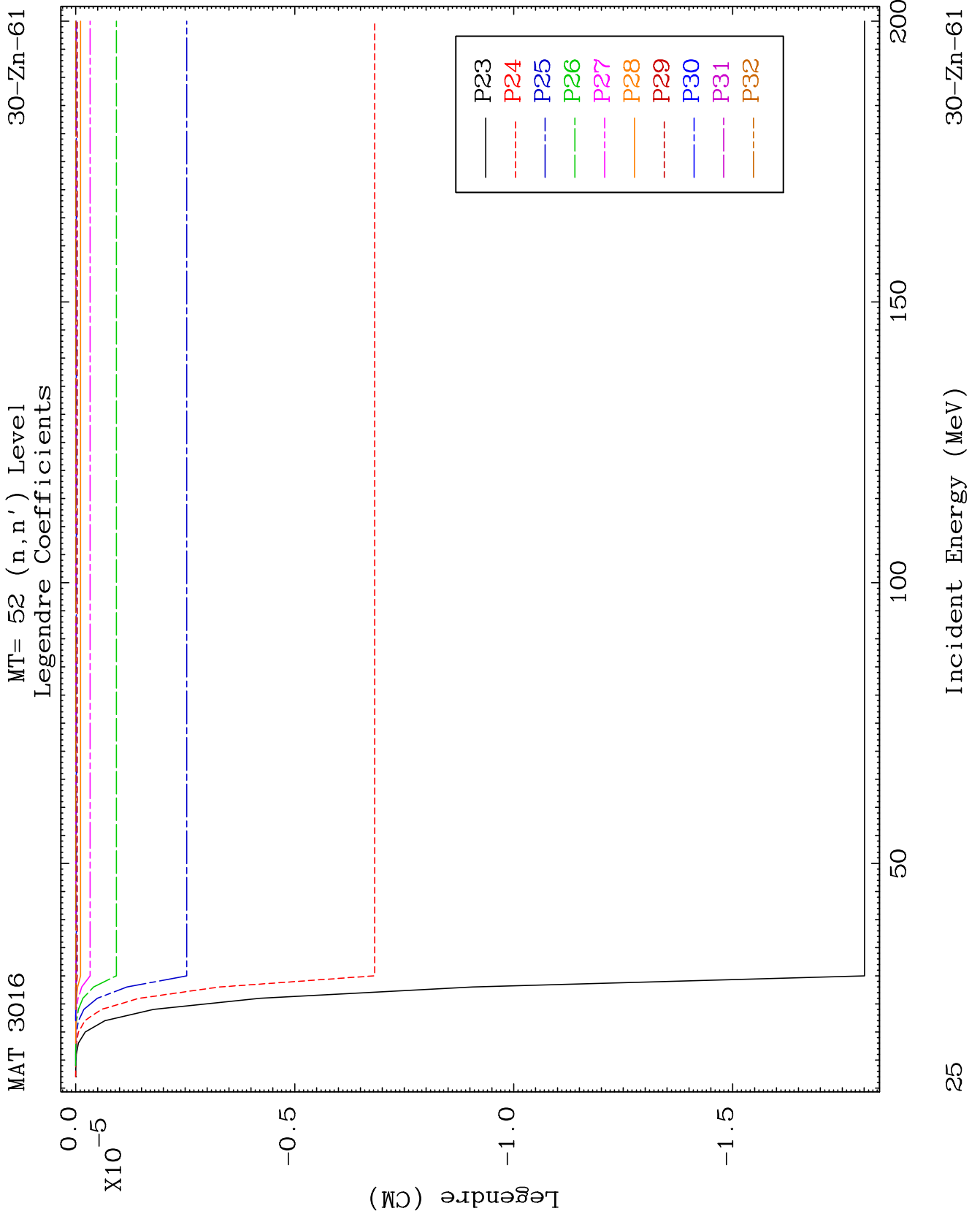
30-Zn-61



24

Incident Energy (MeV)

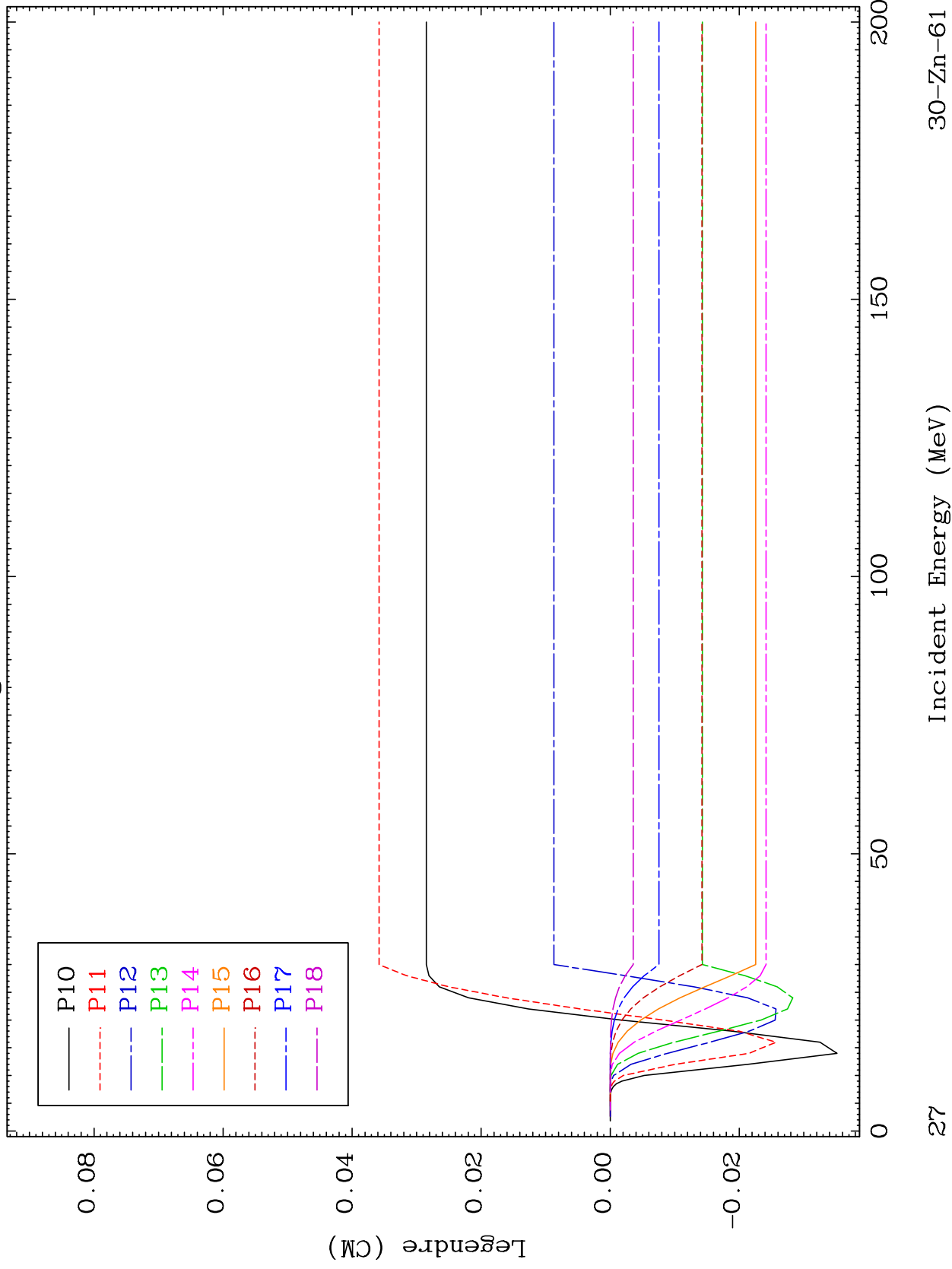
30-Zn-61



MAT 3016

MT= 53 (n,n') Level
Legendre Coefficients

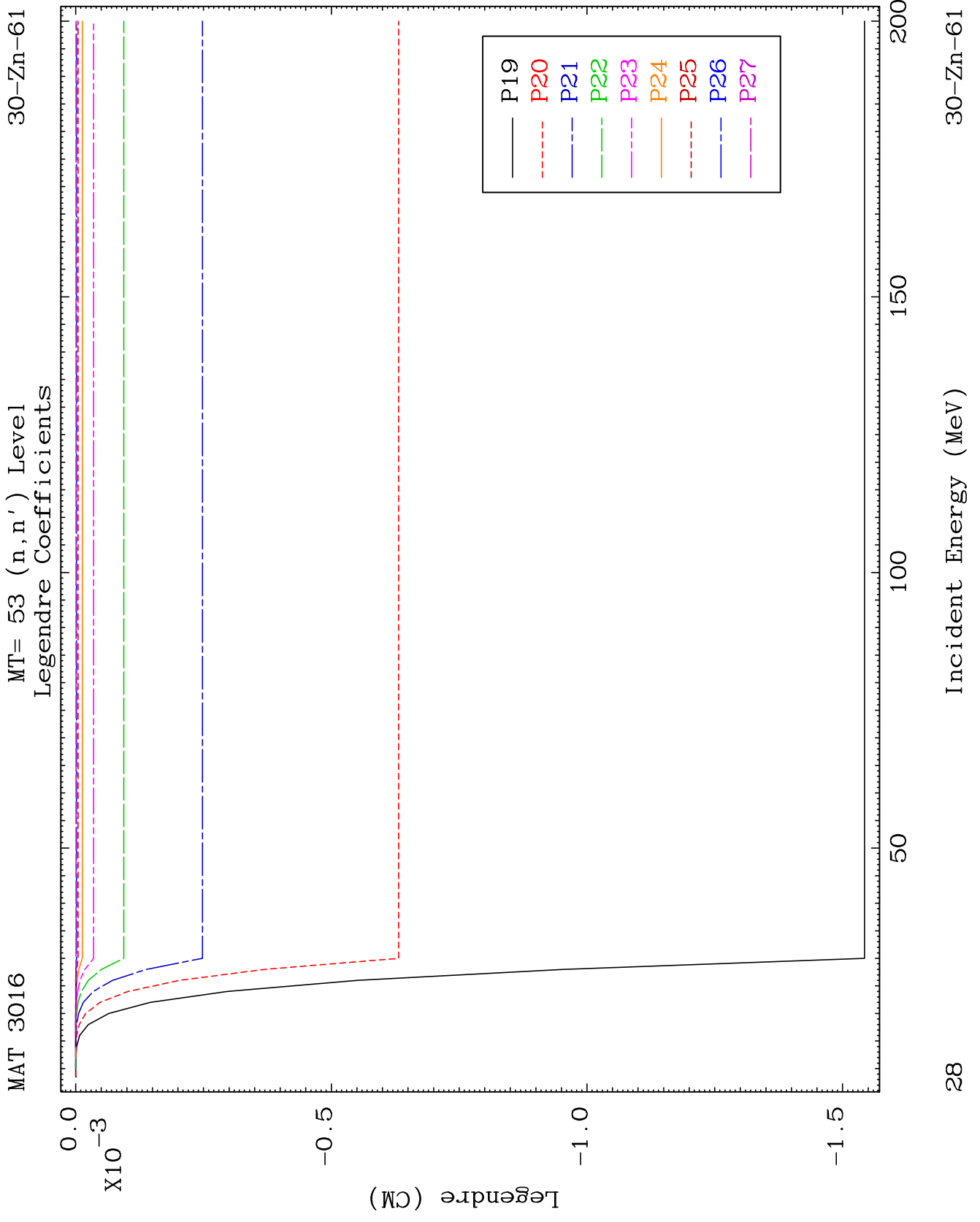
30-Zn-61

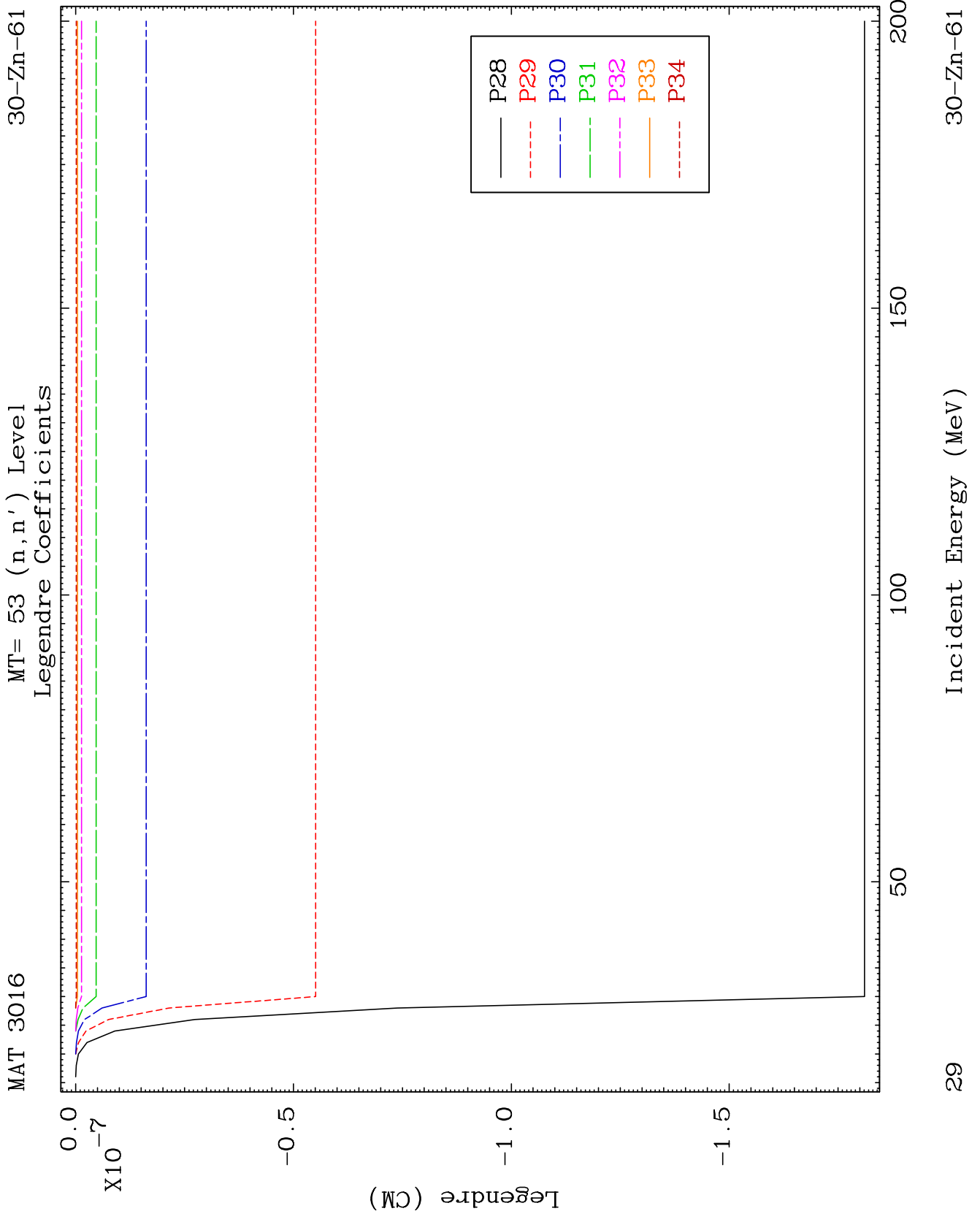


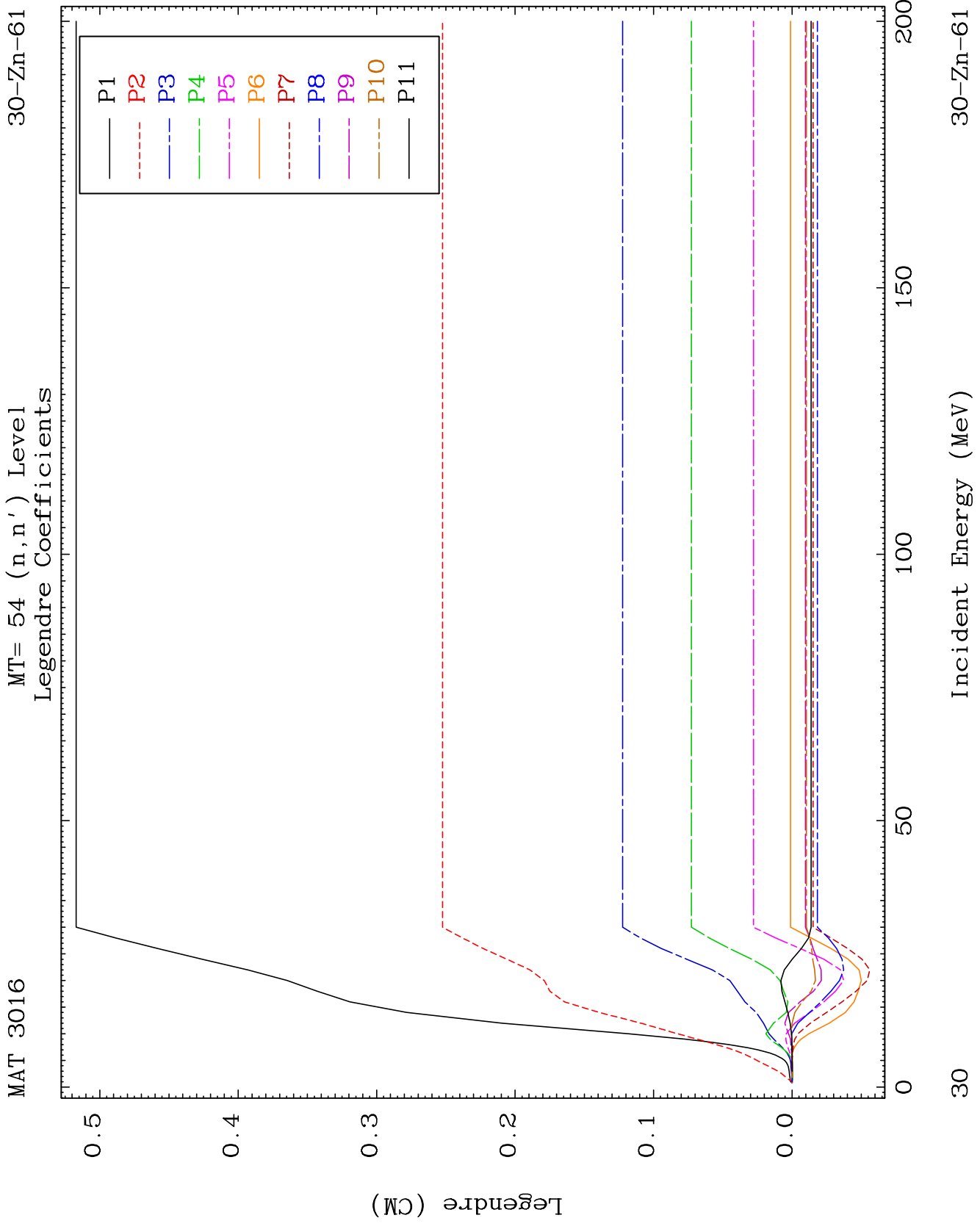
27

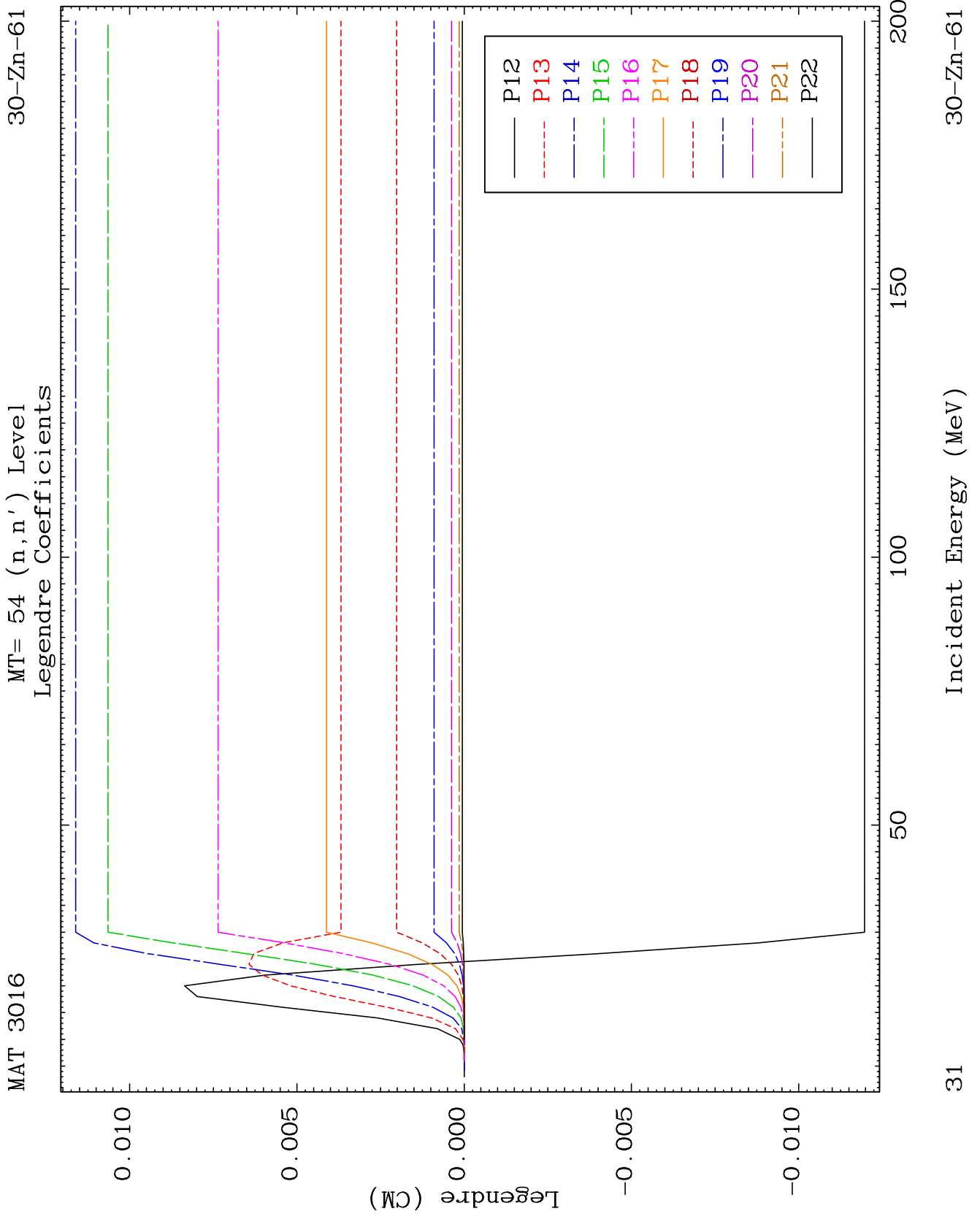
Incident Energy (MeV)

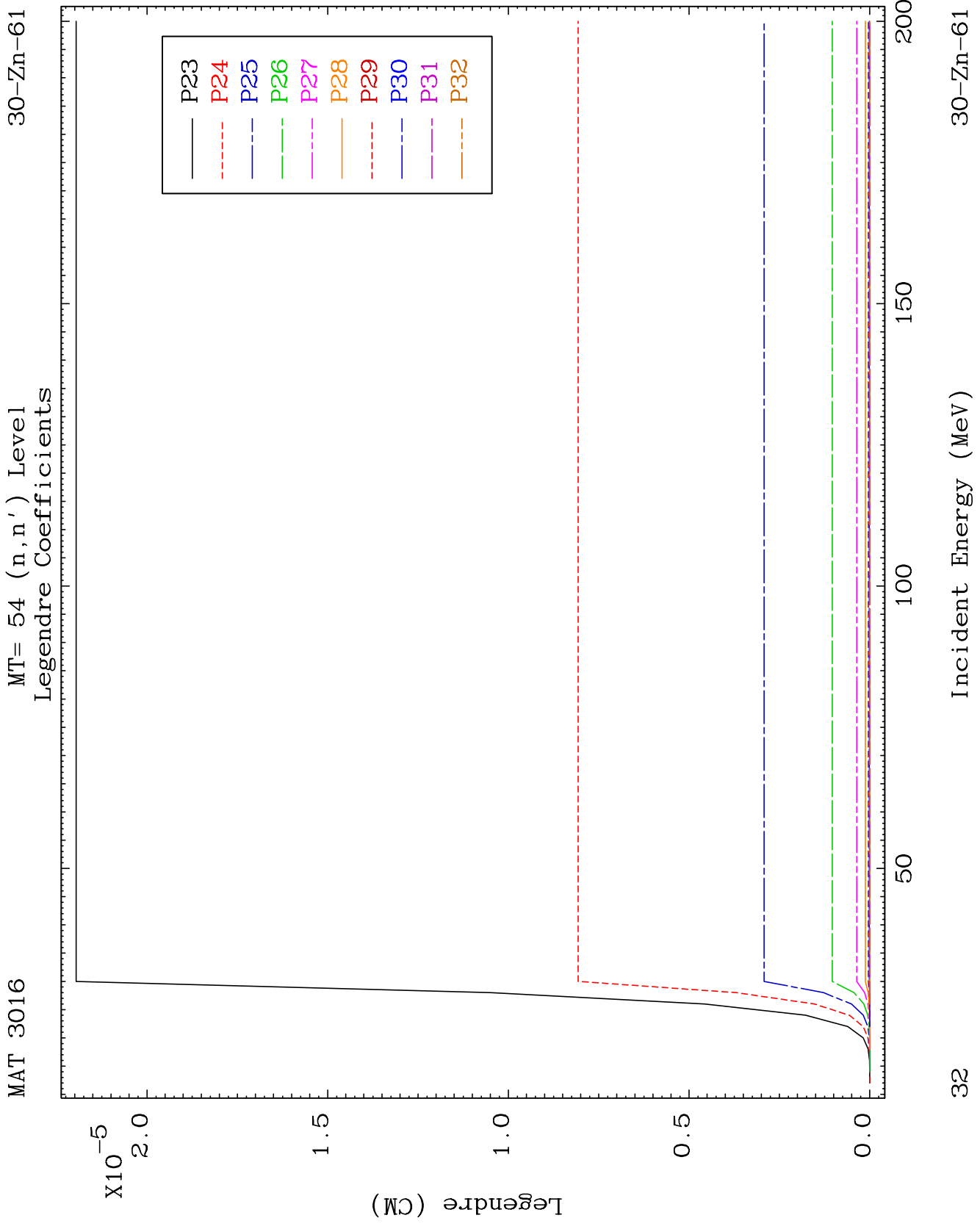
30-Zn-61

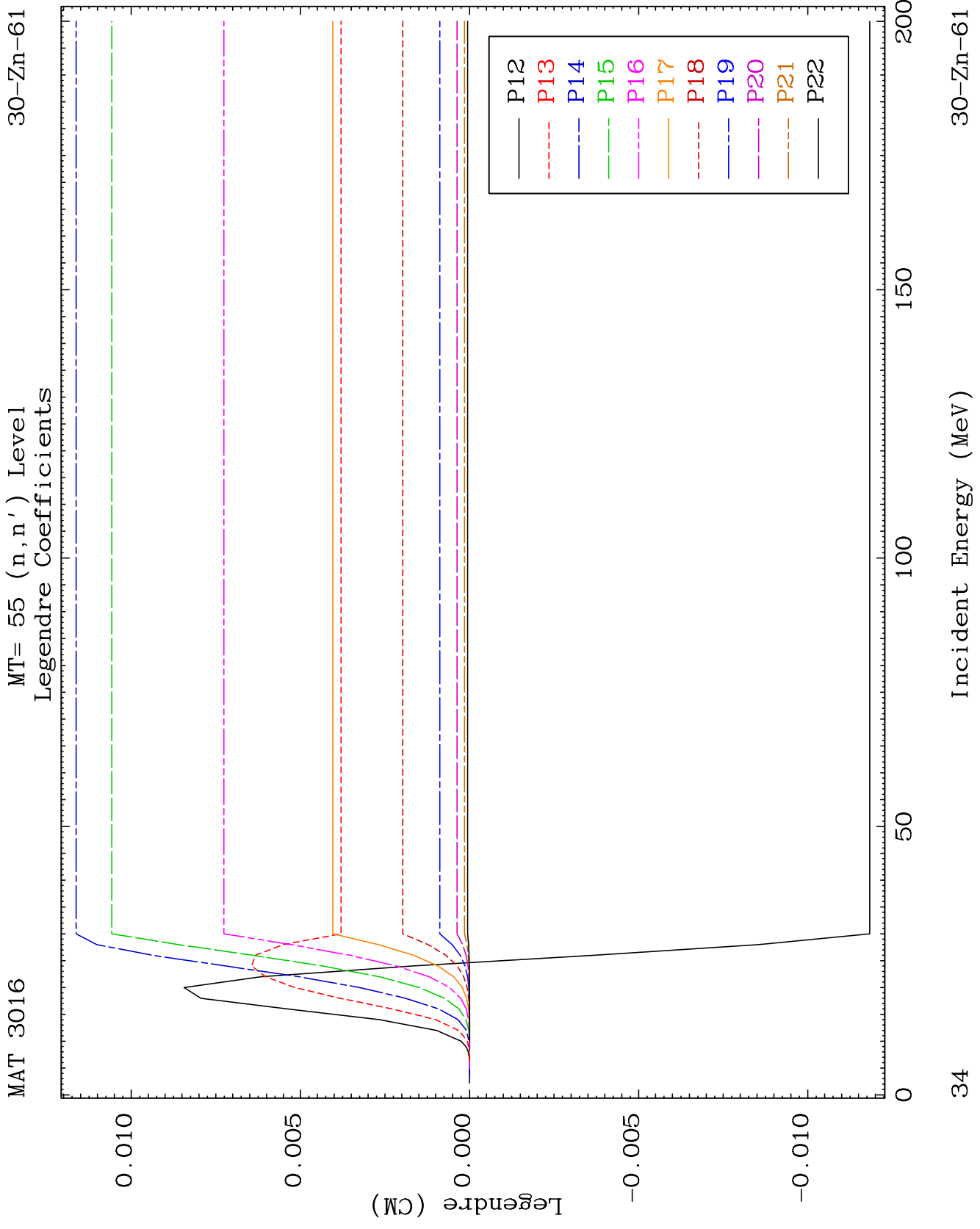


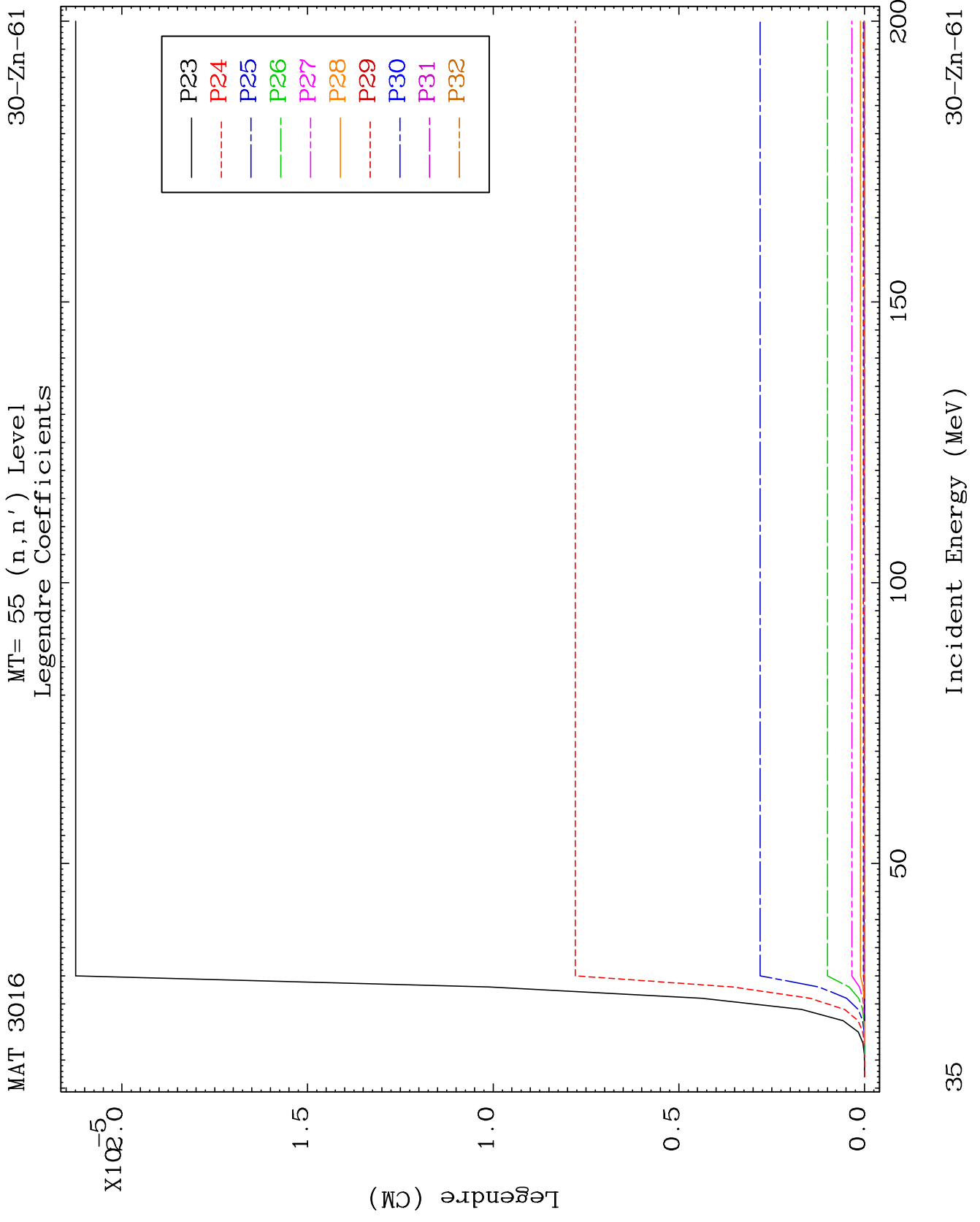


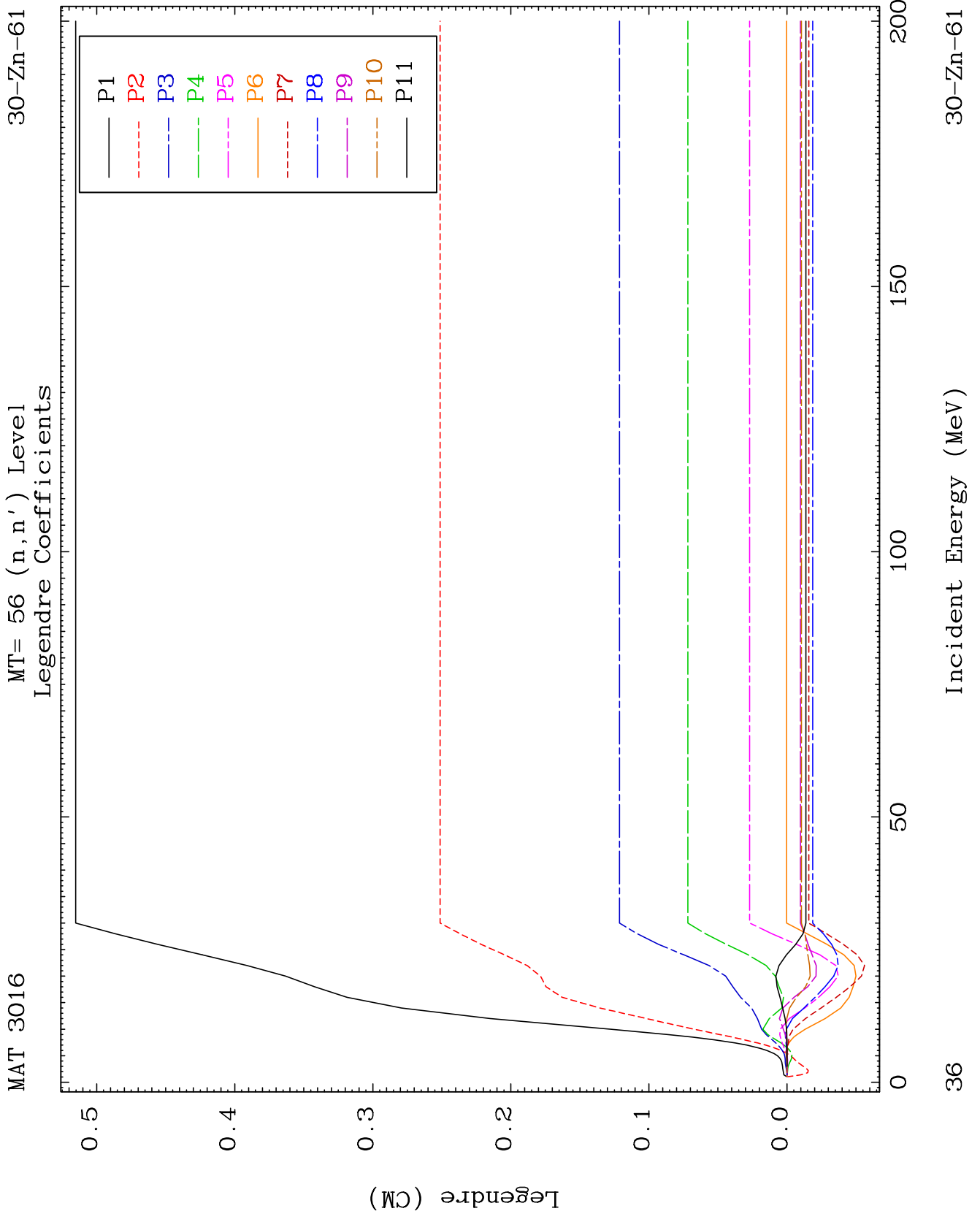


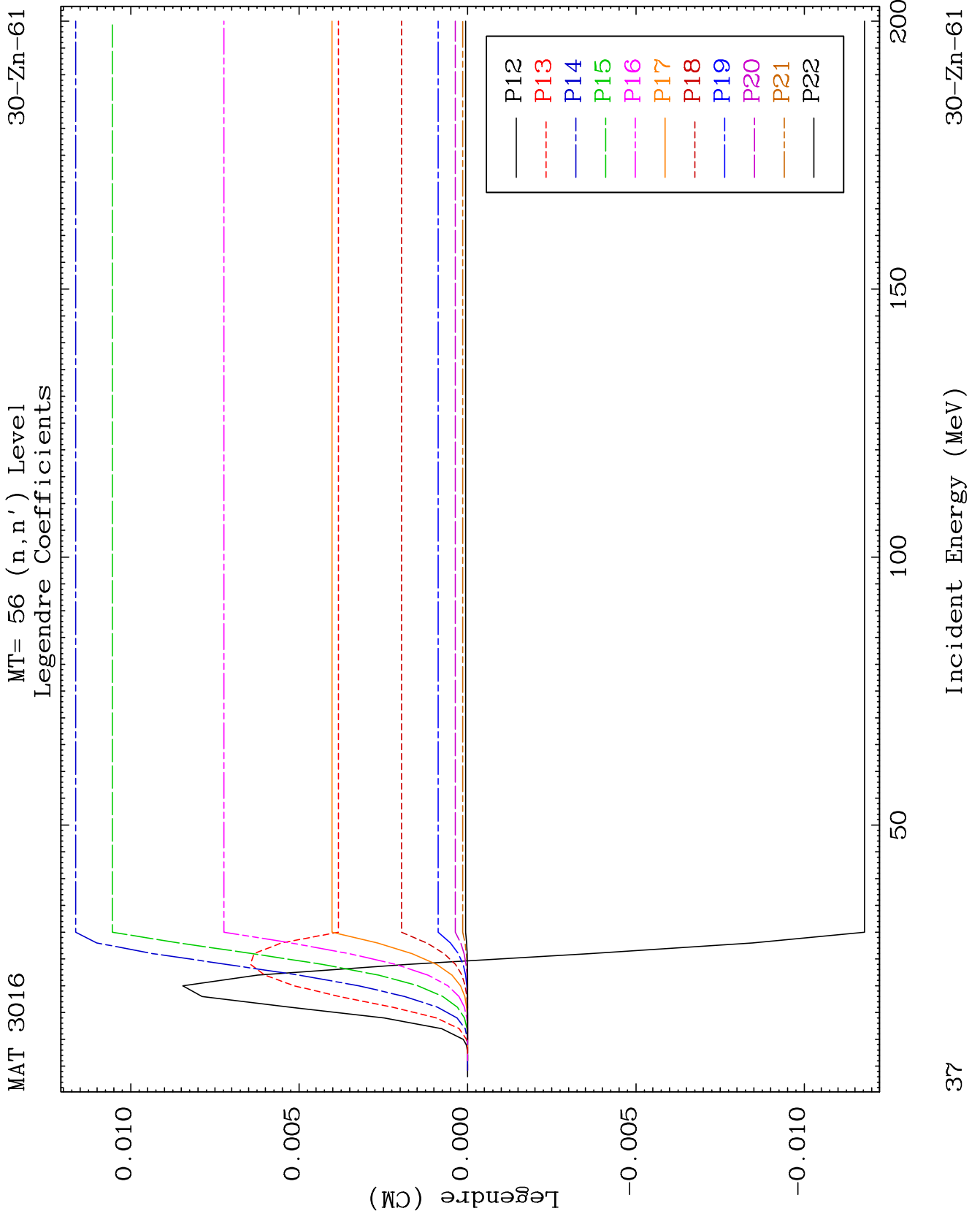


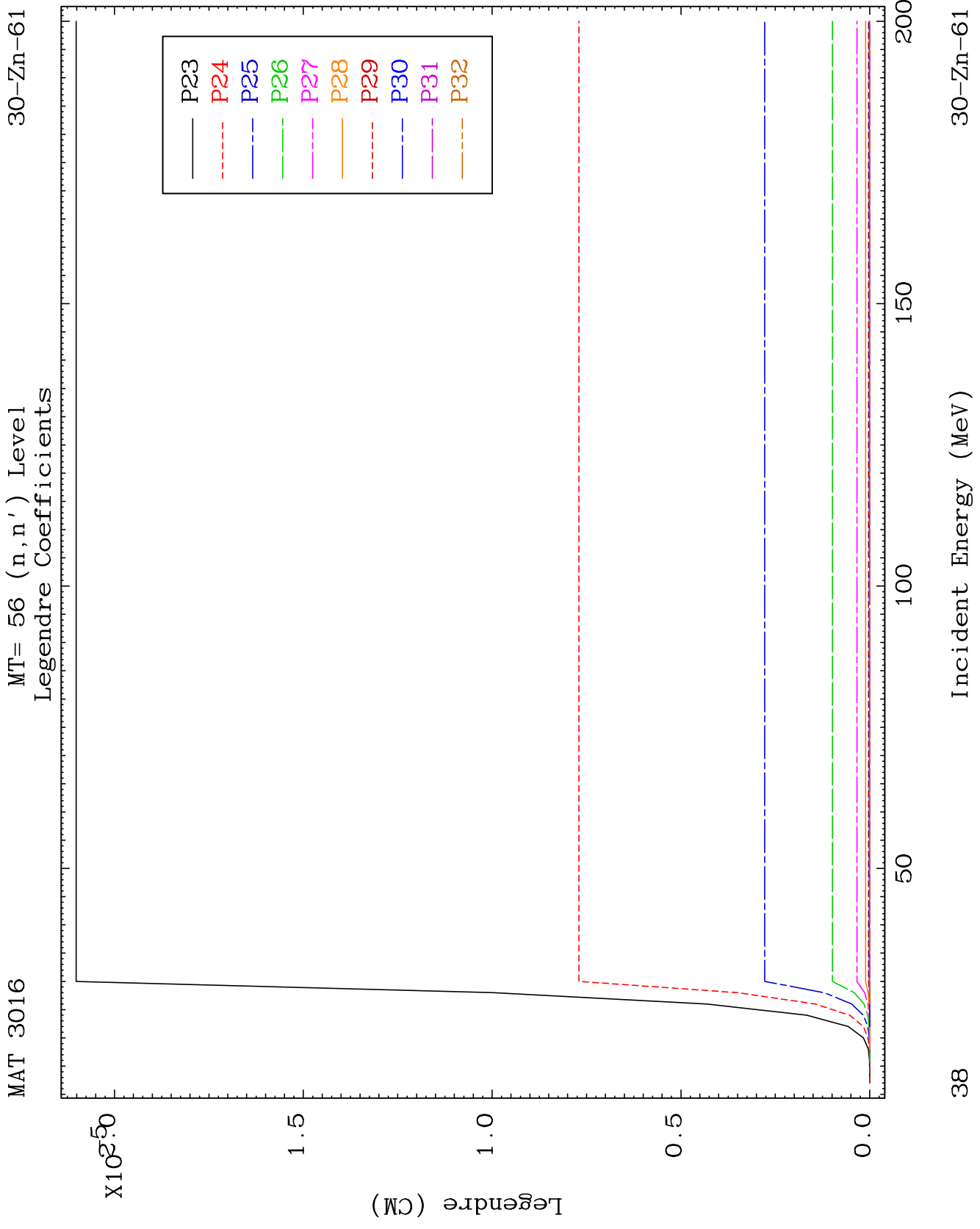








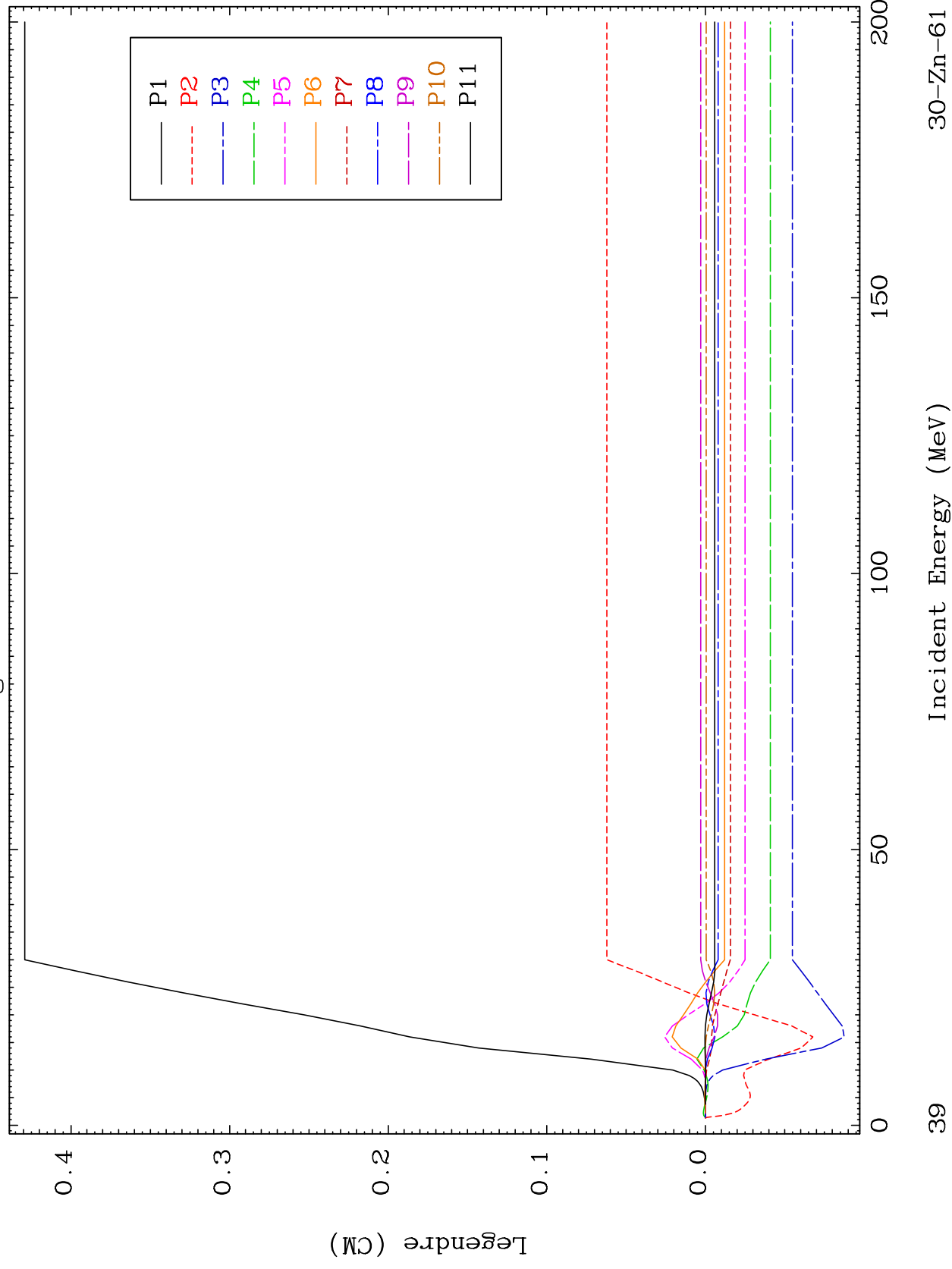




MAT 3016

MT= 57 (n,n') Level
Legendre Coefficients

30-Zn-61



39

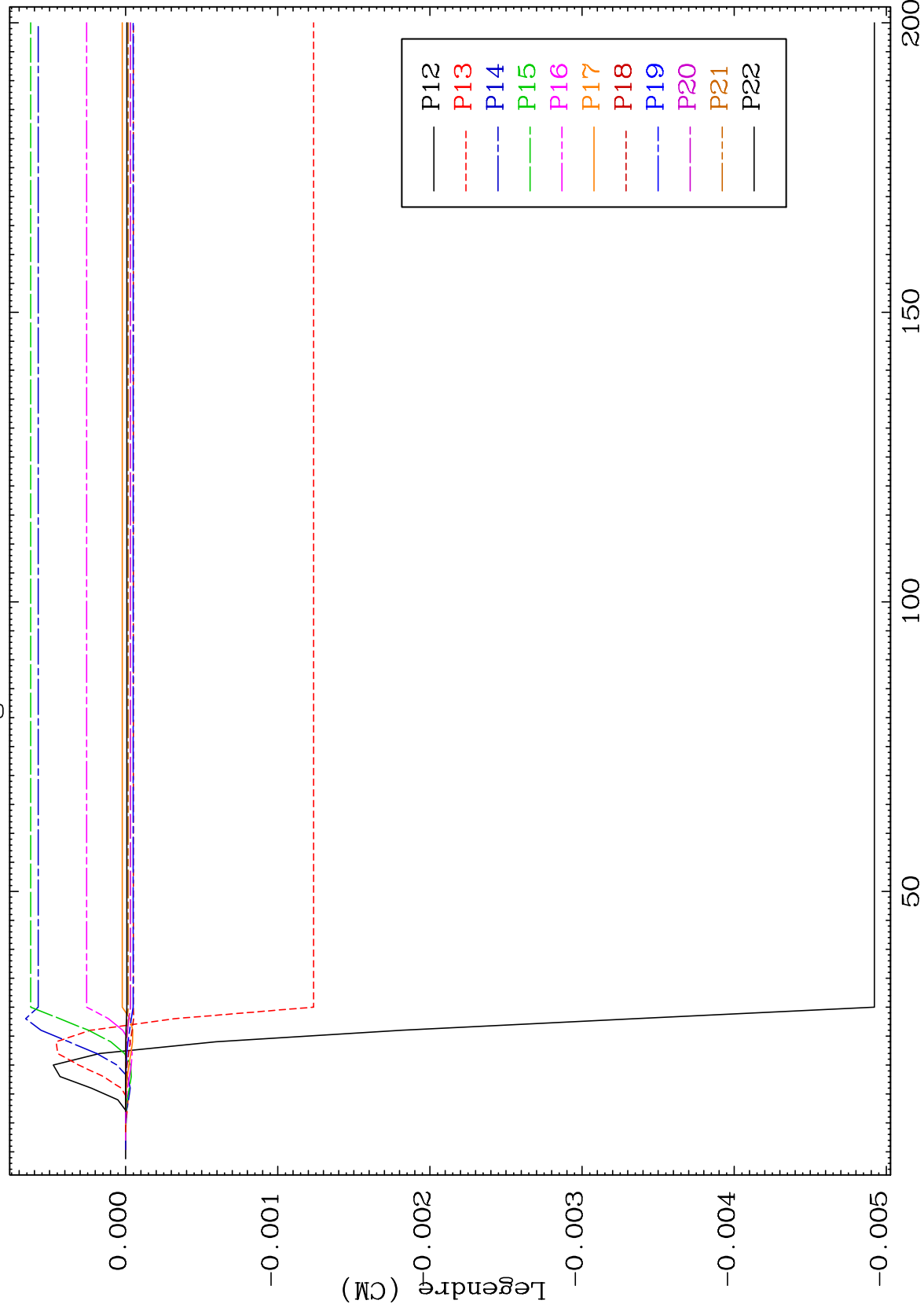
Incident Energy (MeV)

30-Zn-61

MAT 3016

MT= 57 (n,n') Level
Legendre Coefficients

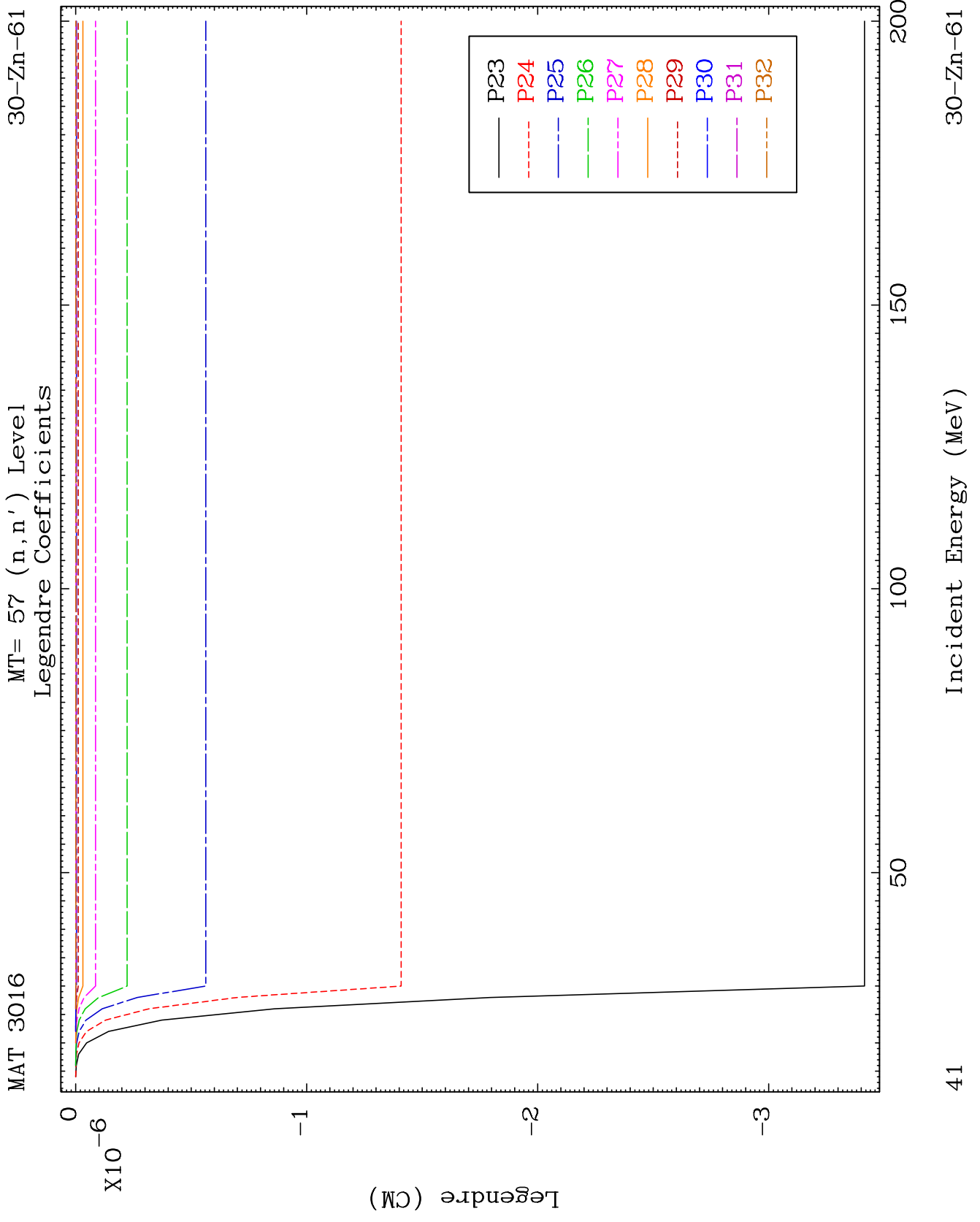
30-Zn-61

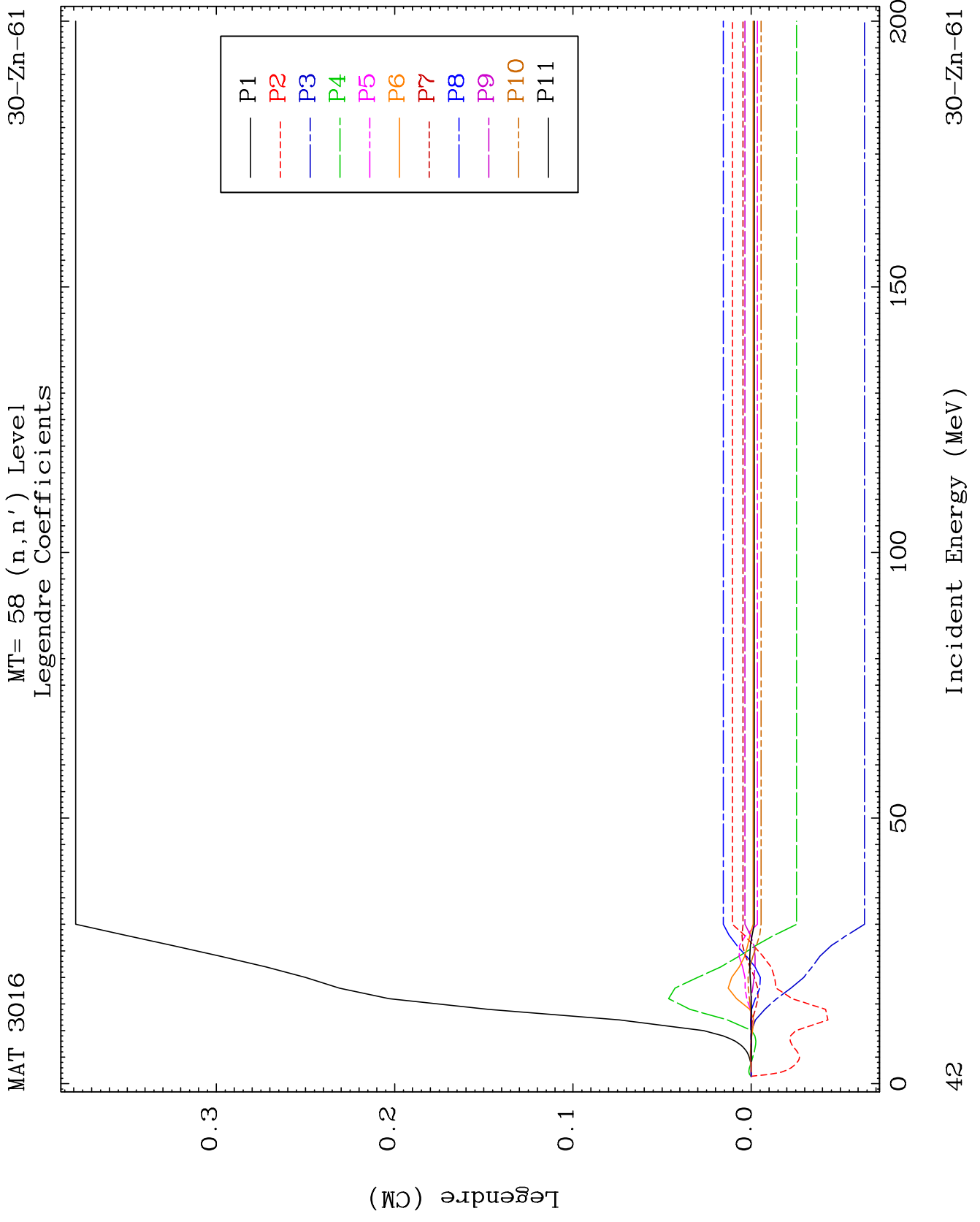


40

Incident Energy (MeV)

30-Zn-61

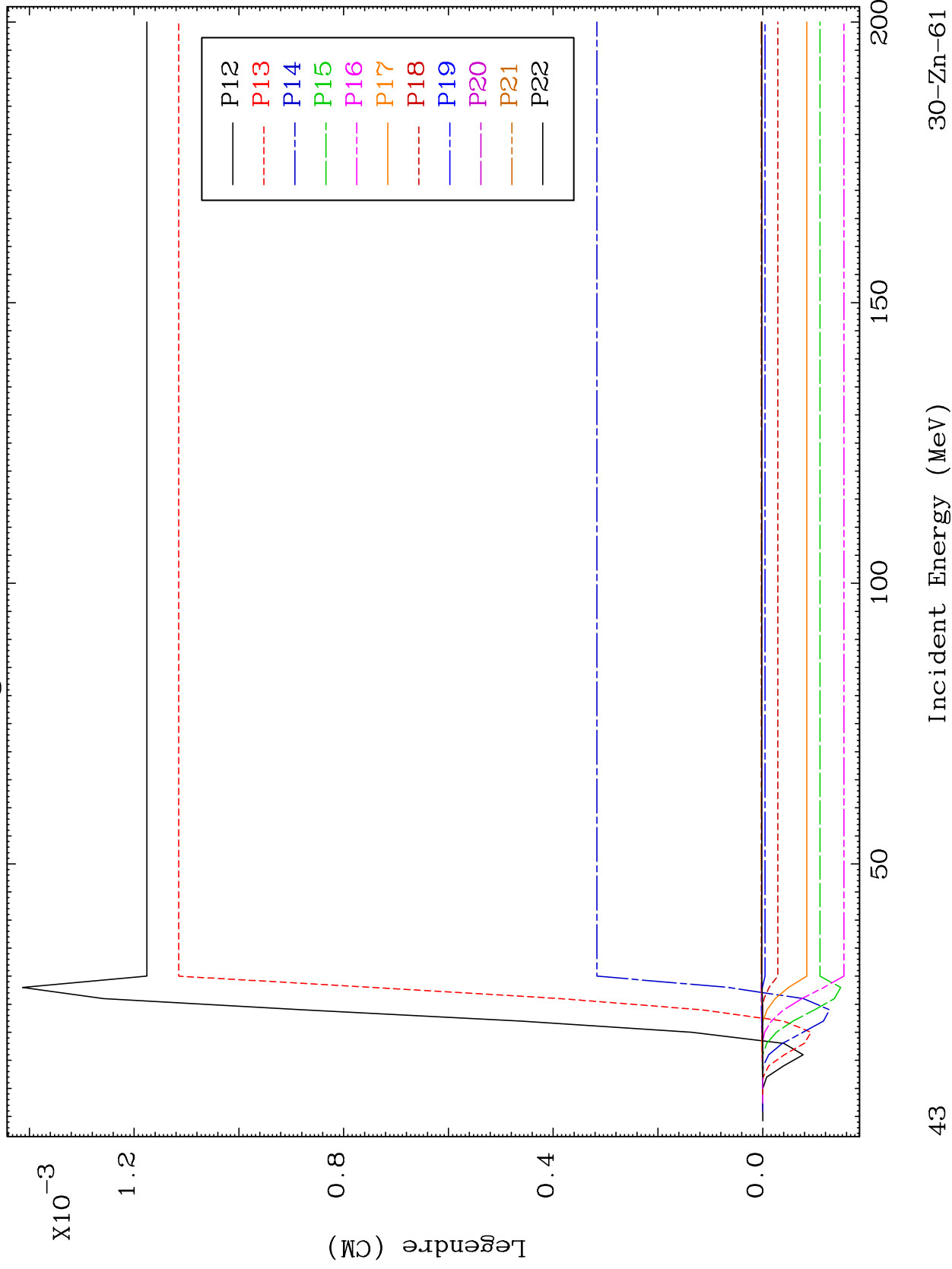




MAT 3016

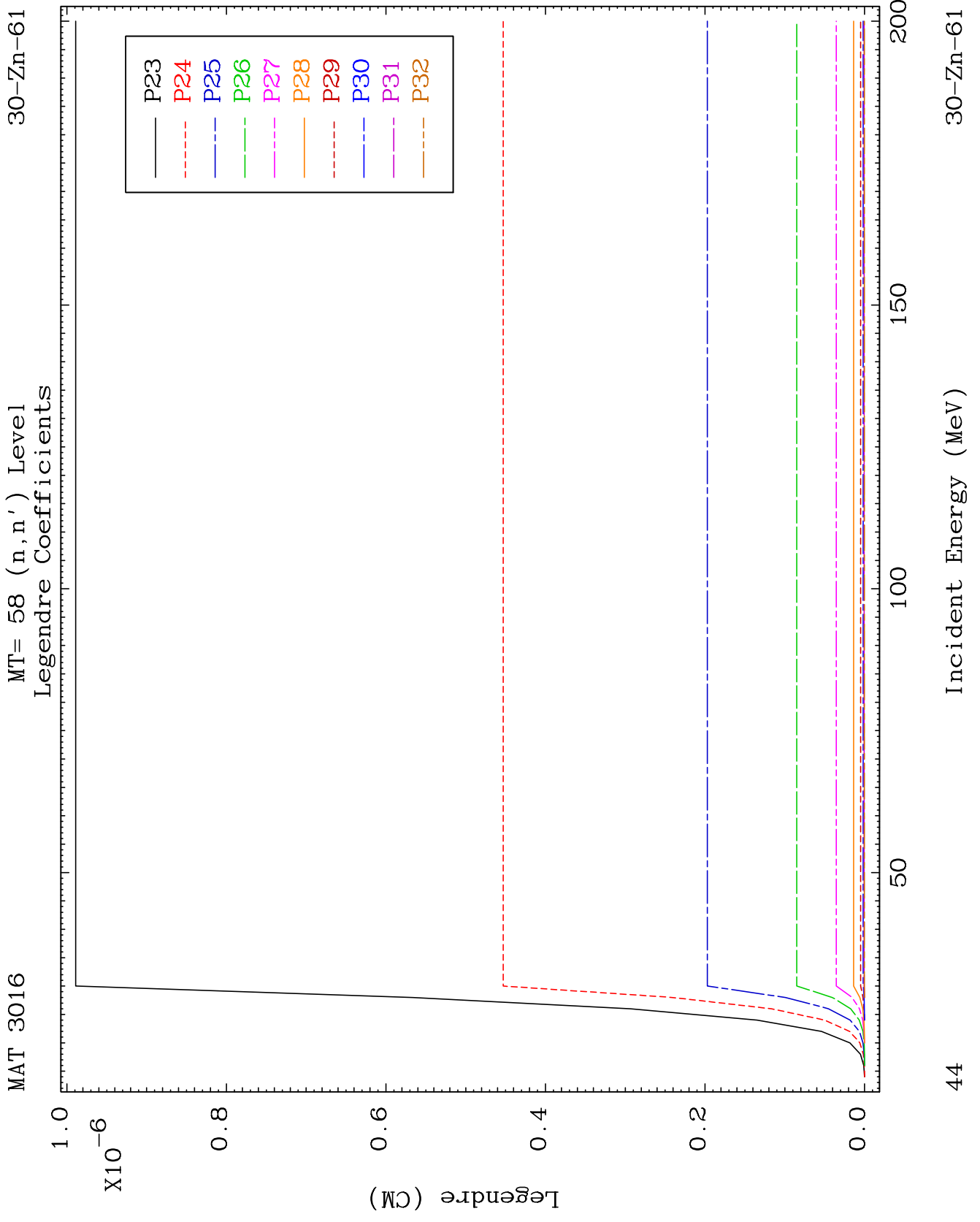
MT= 58 (n,n') Level
Legendre Coefficients

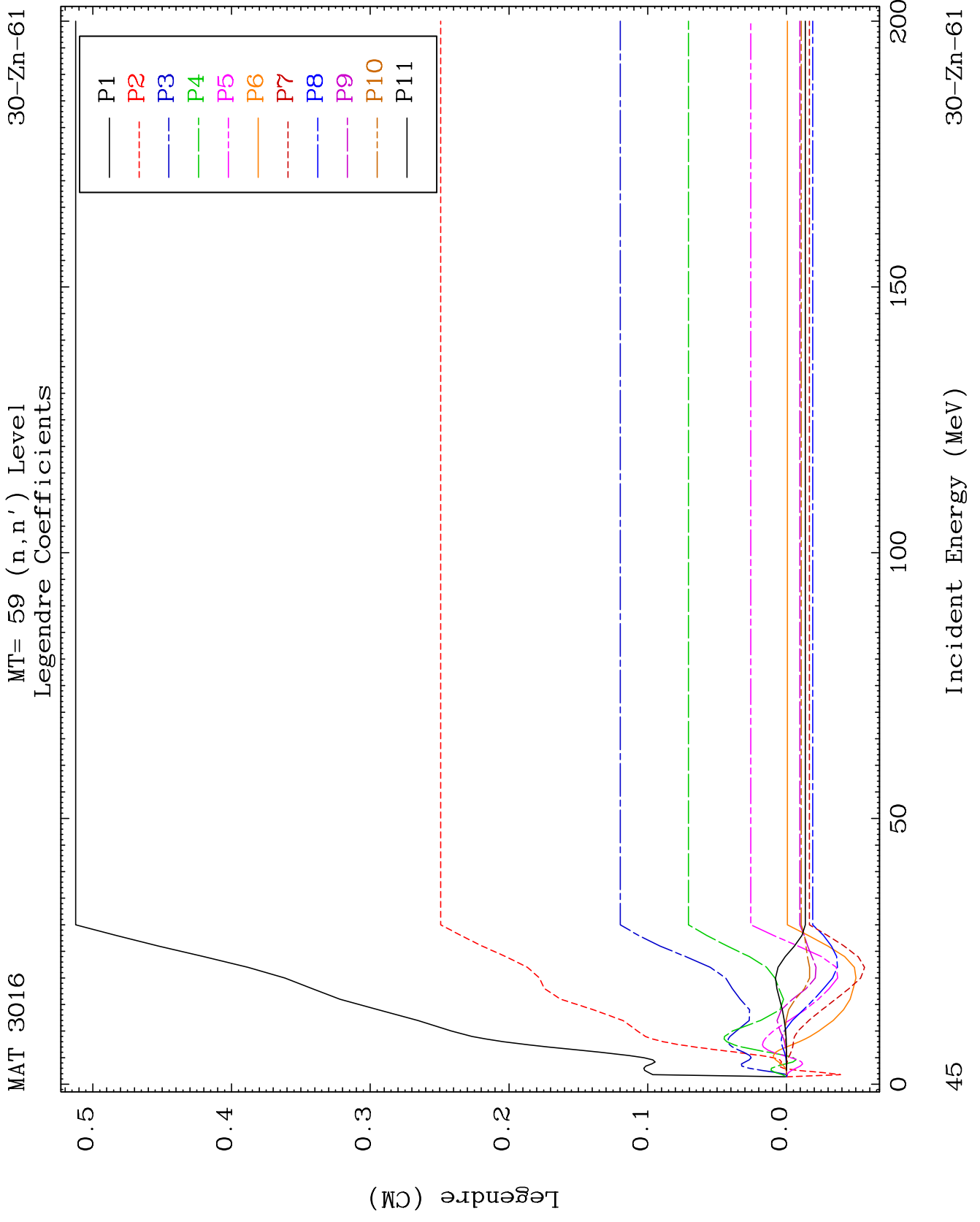
30-Zn-61

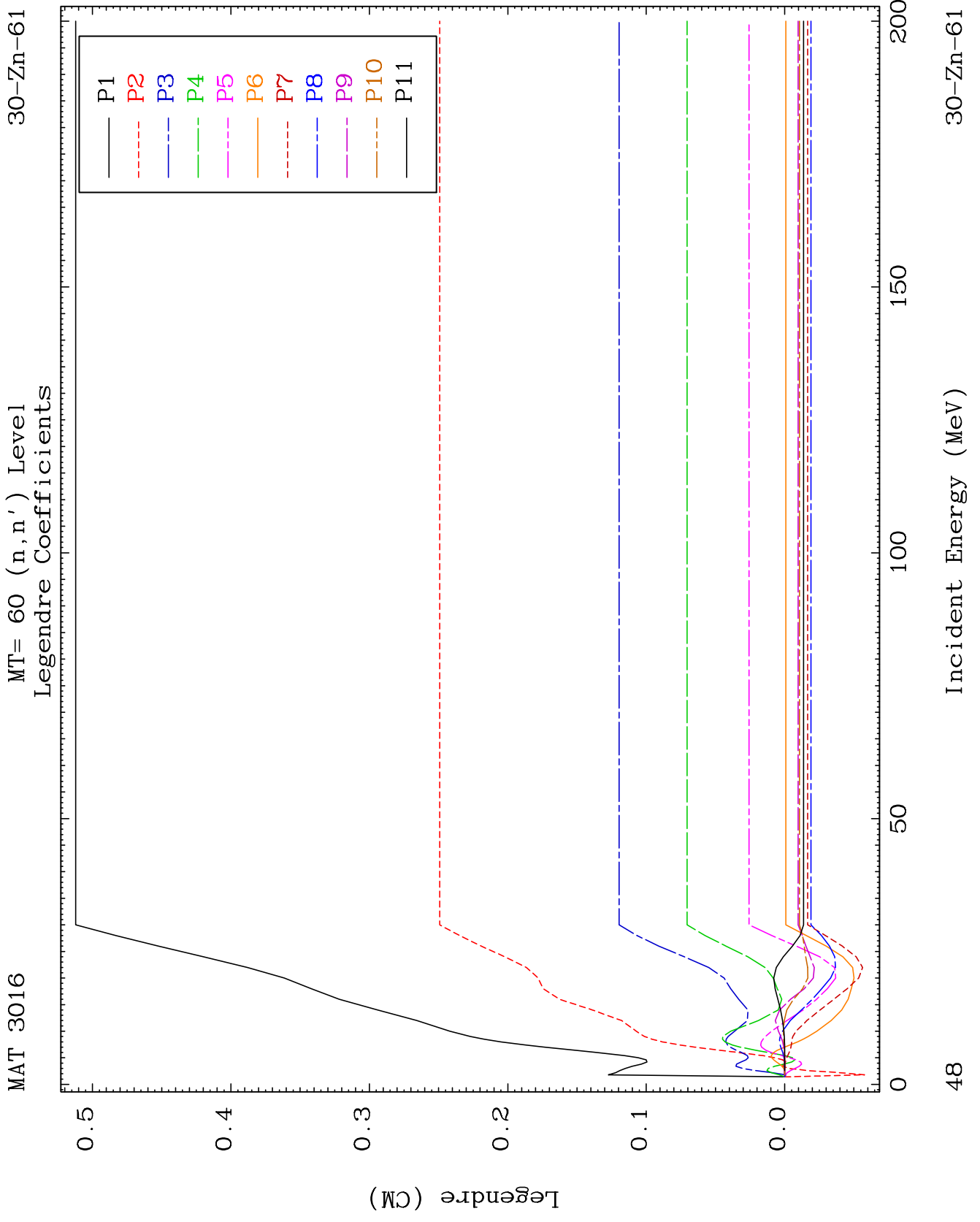


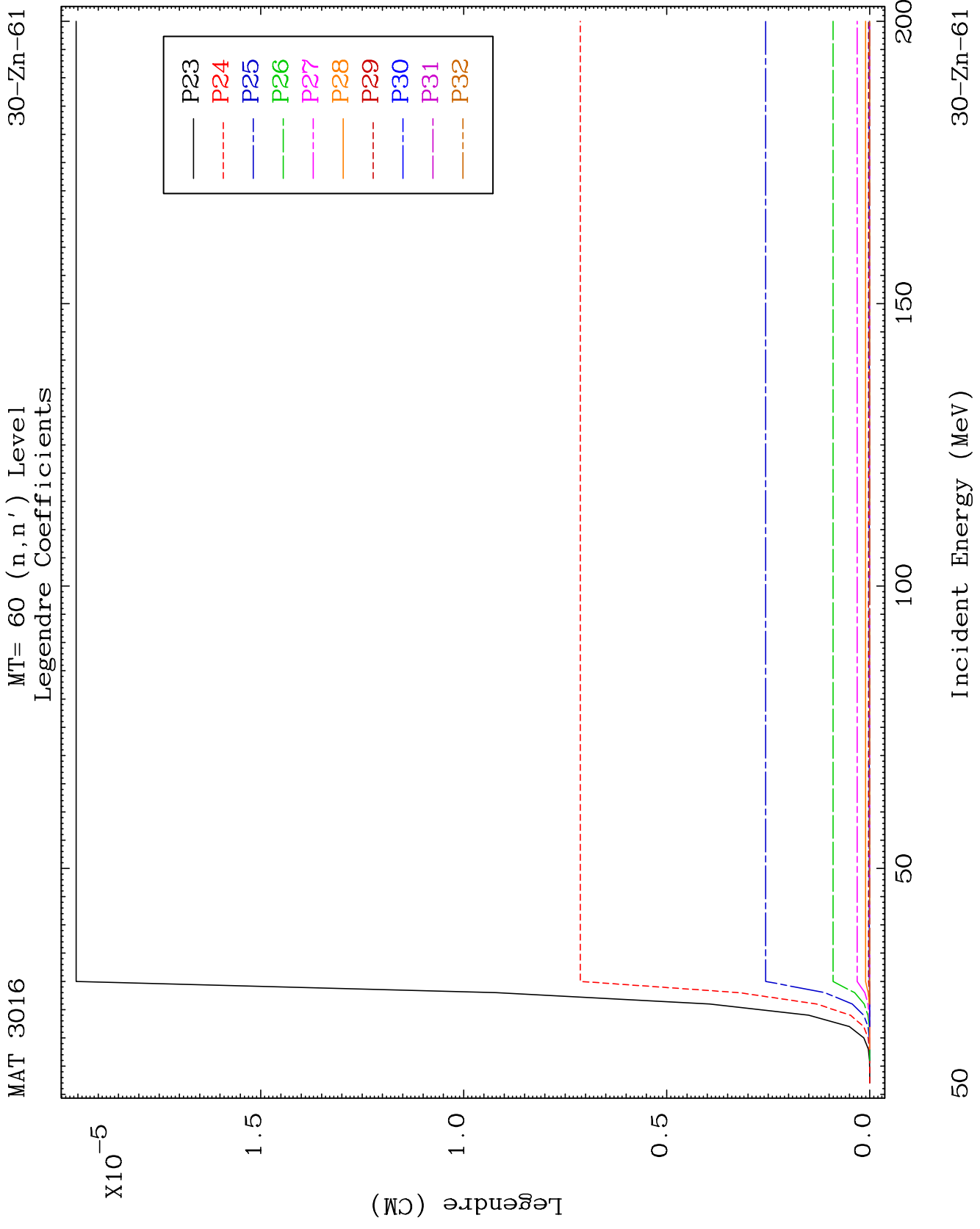
43

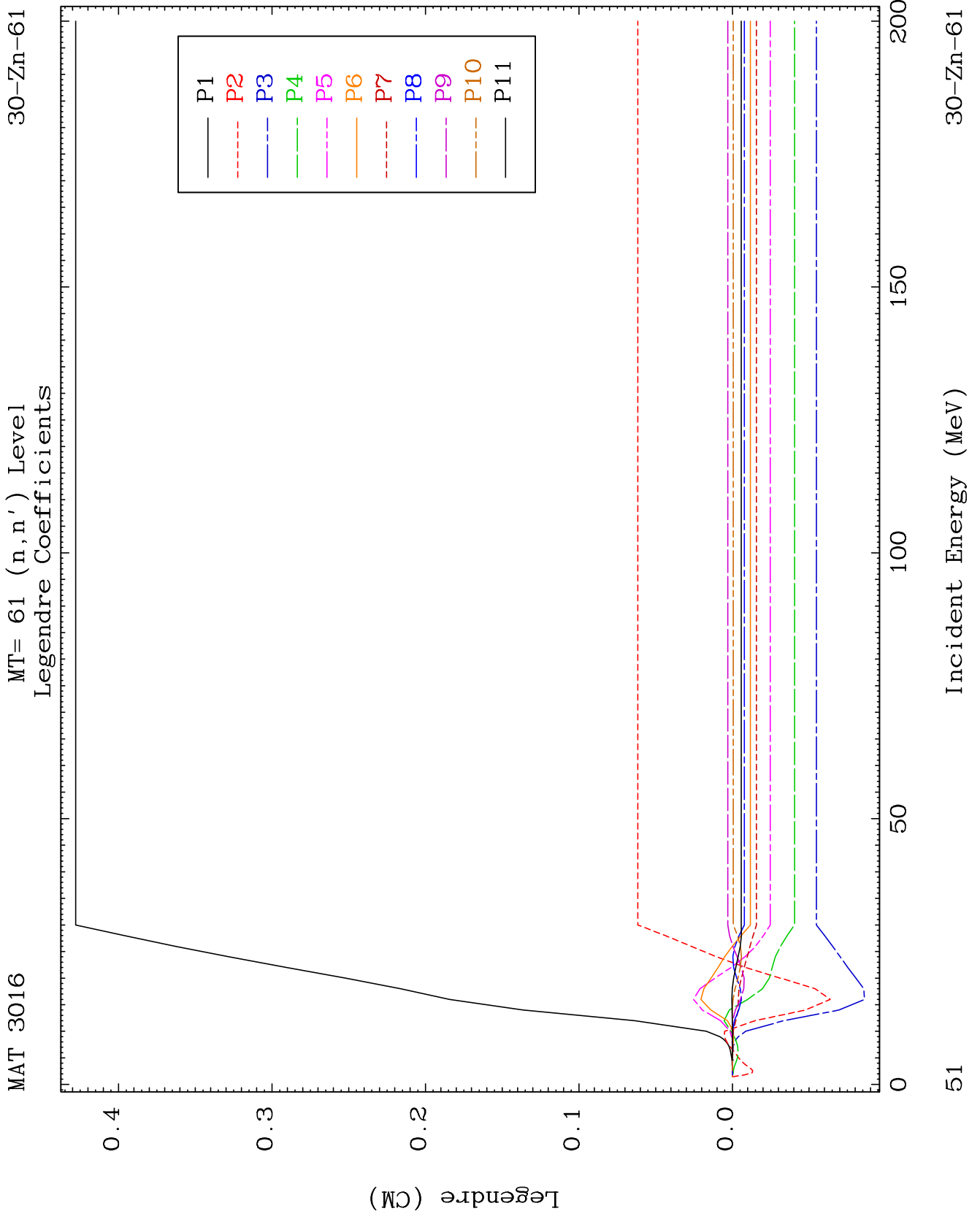
30-Zn-61







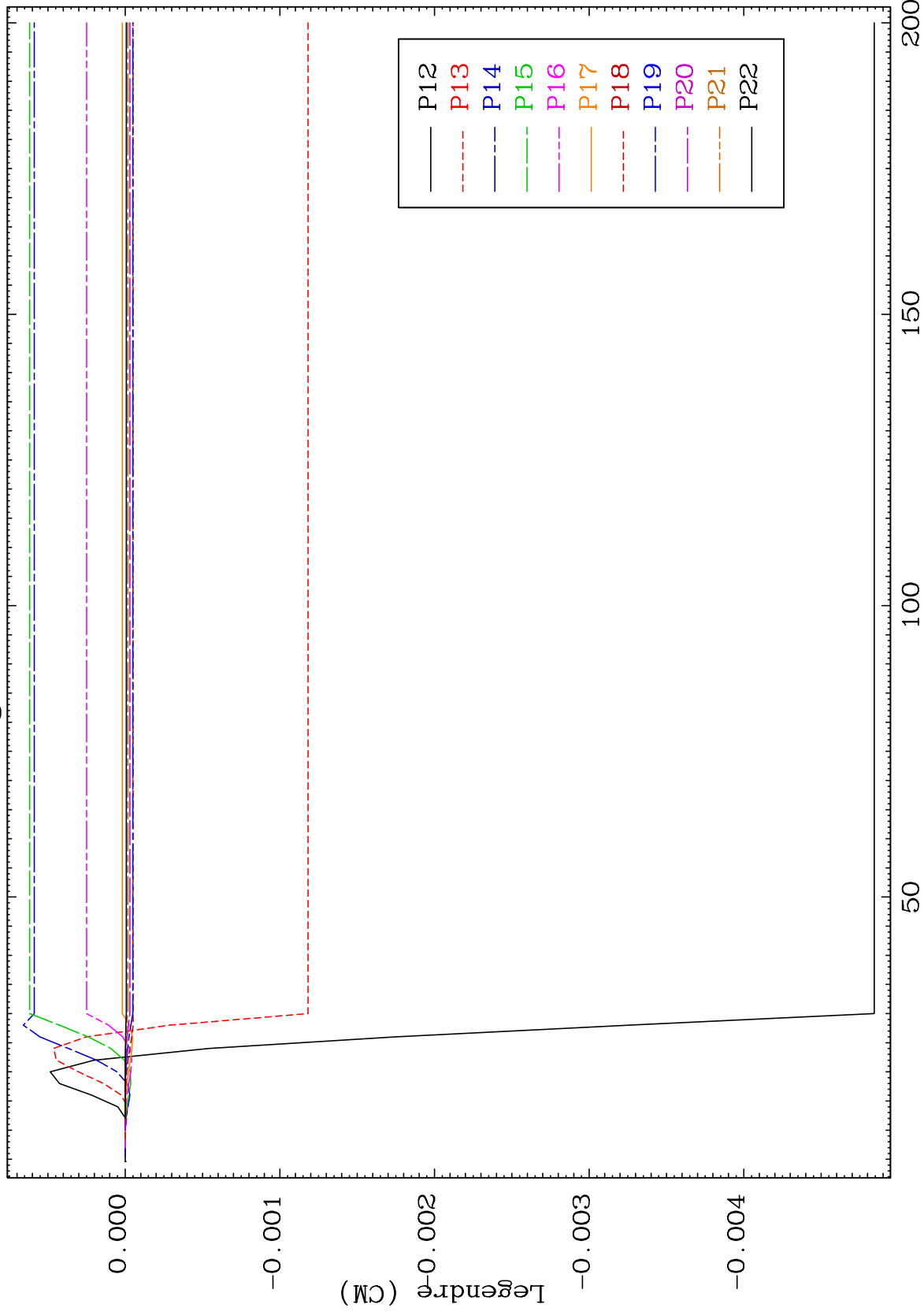




MAT 3016

MT= 61 (n,n') Level
Legendre Coefficients

30-Zn-61



52

Incident Energy (MeV)

30-Zn-61

