

Program EVALPLOT
(Version 2017-1)

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

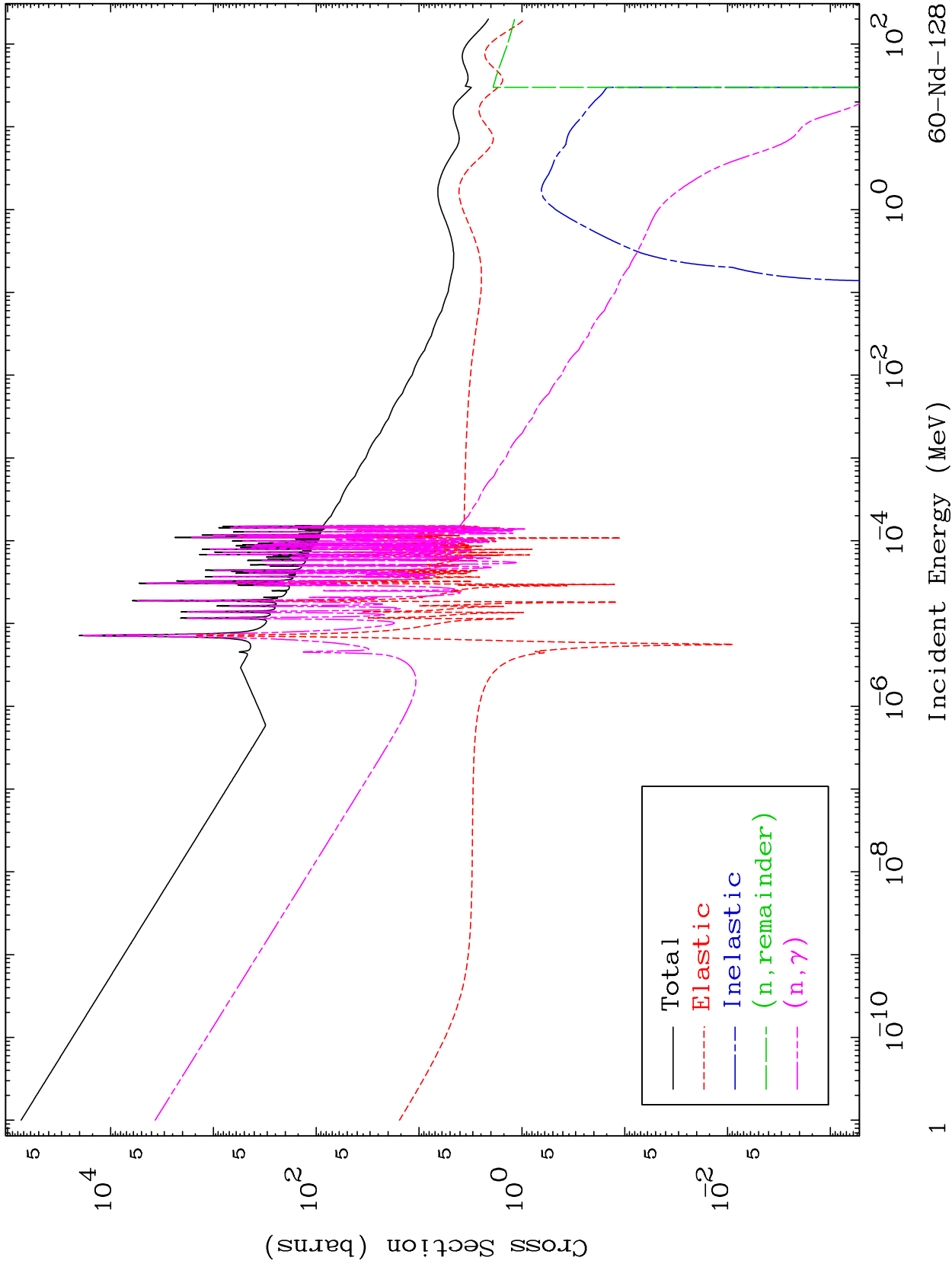
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5983

Major
293 Kelvin Cross Sections

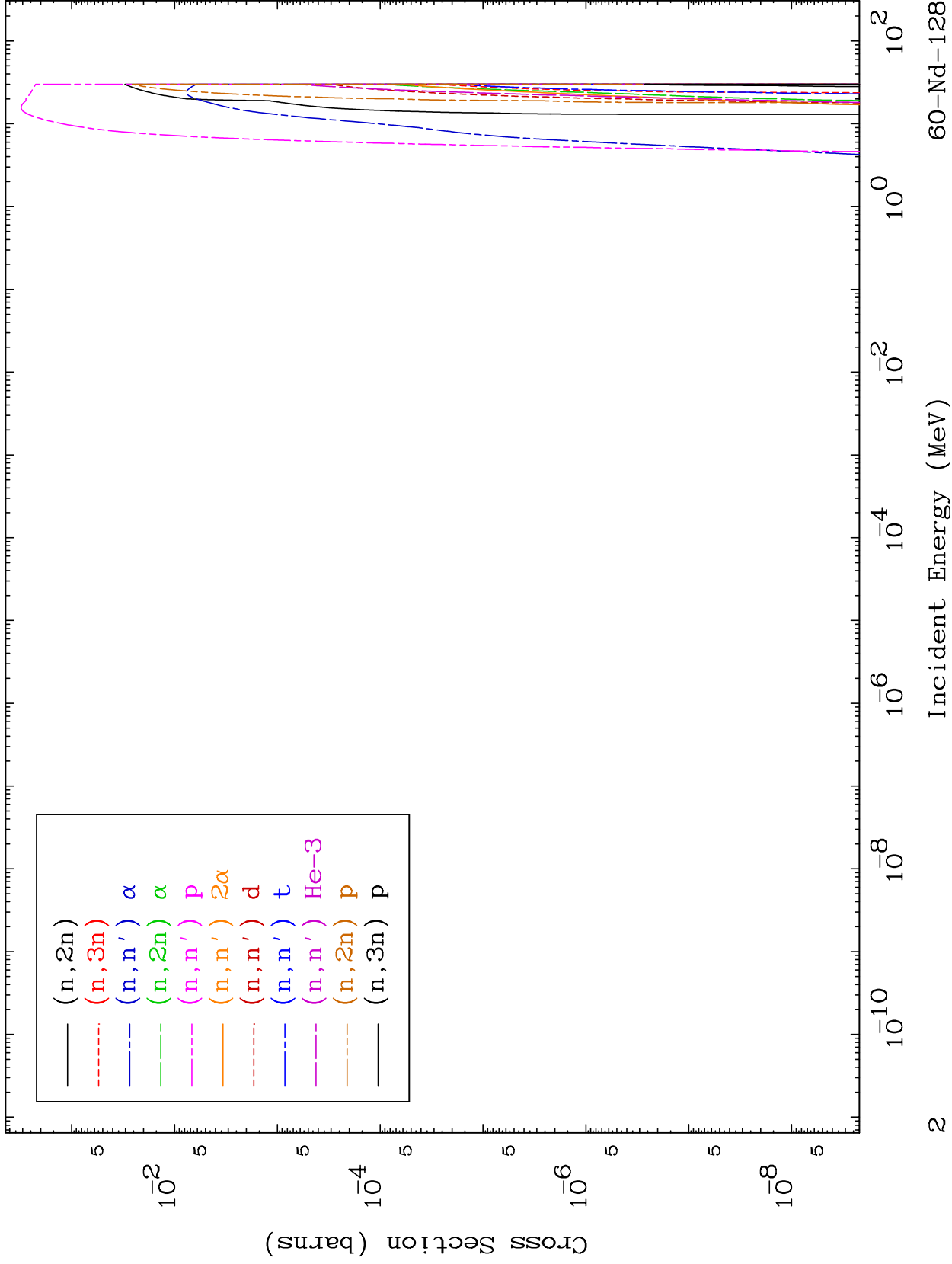
60-Nd-128



MAT 5983

Neutron Production
293 Kelvin Cross Sections

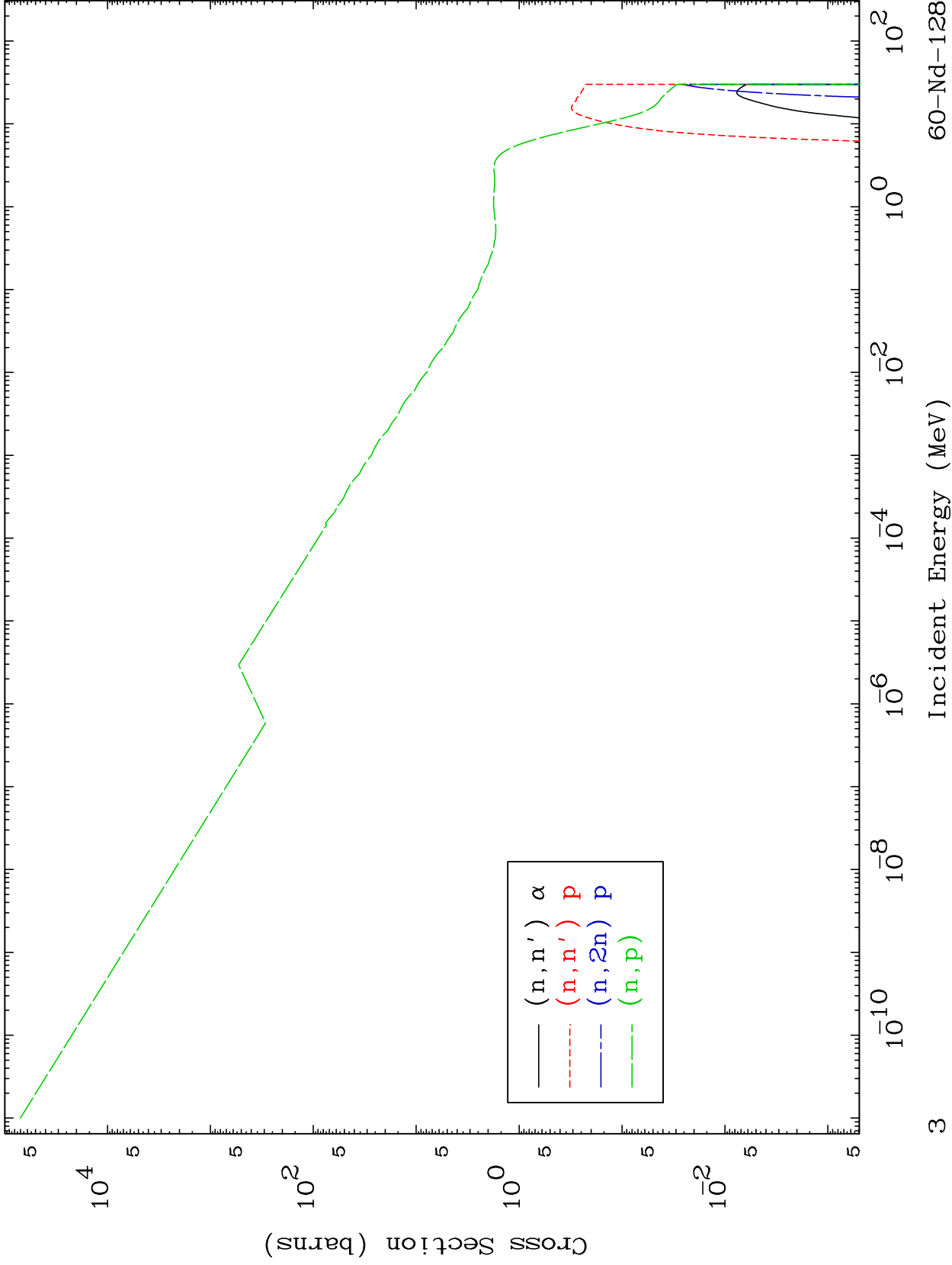
60-Nd-128



MAT 5983

Charged Particle
293 Kelvin Cross Sections

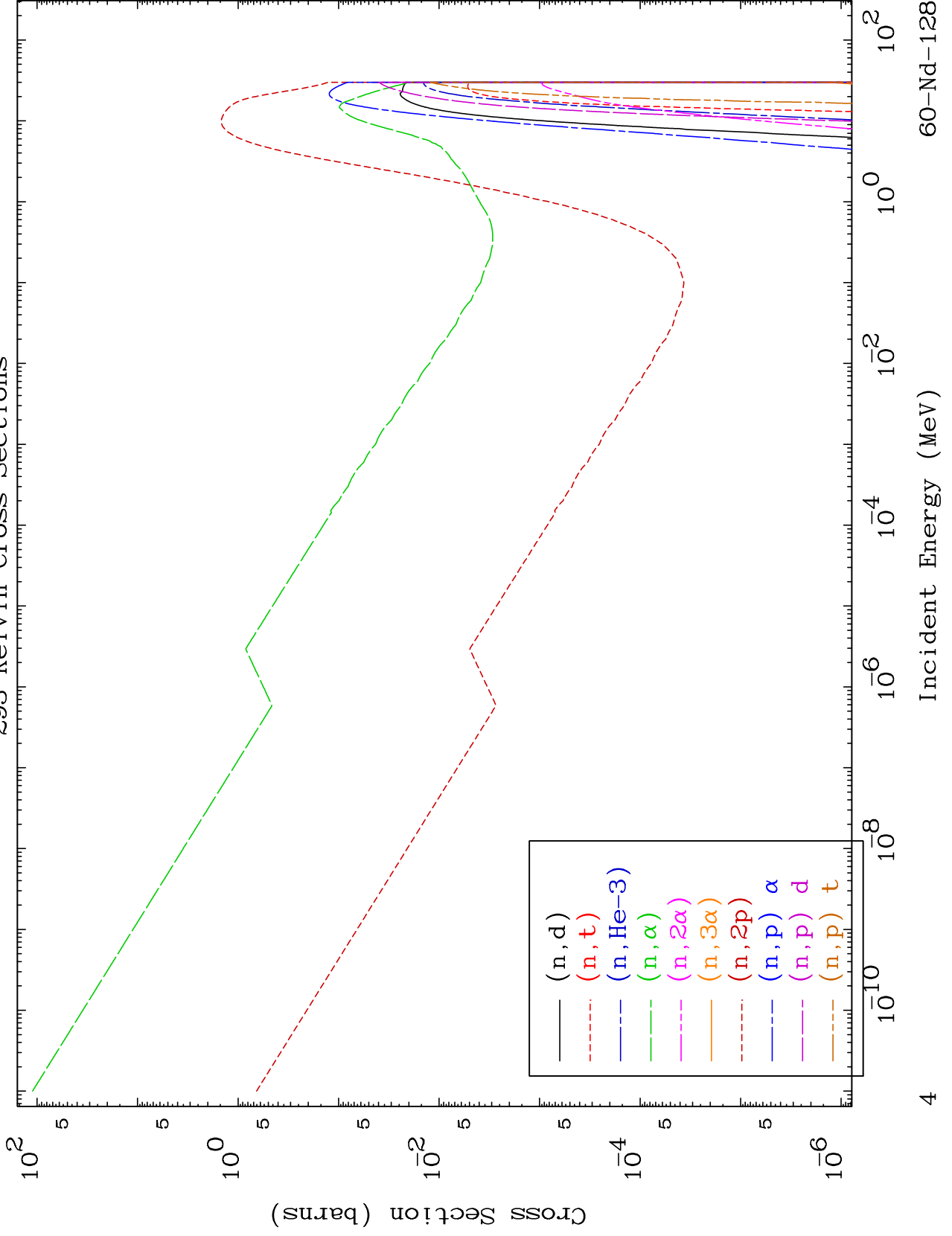
60-Nd-128



MAT 5983

Charged Particle
293 Kelvin Cross Sections

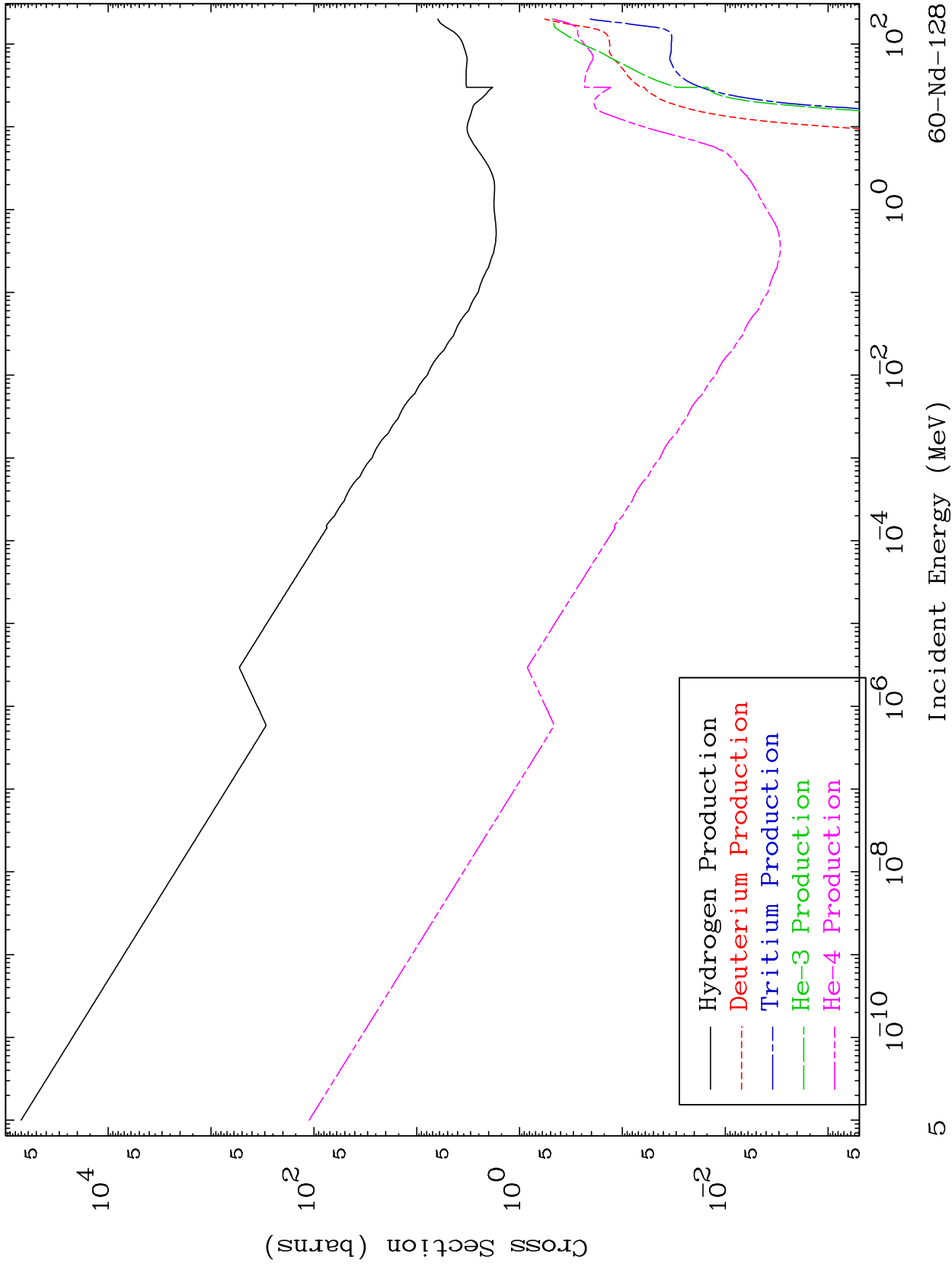
60-Nd-128



MAT 5983

Particle Production
293 Kelvin Cross Sections

60-Nd-128

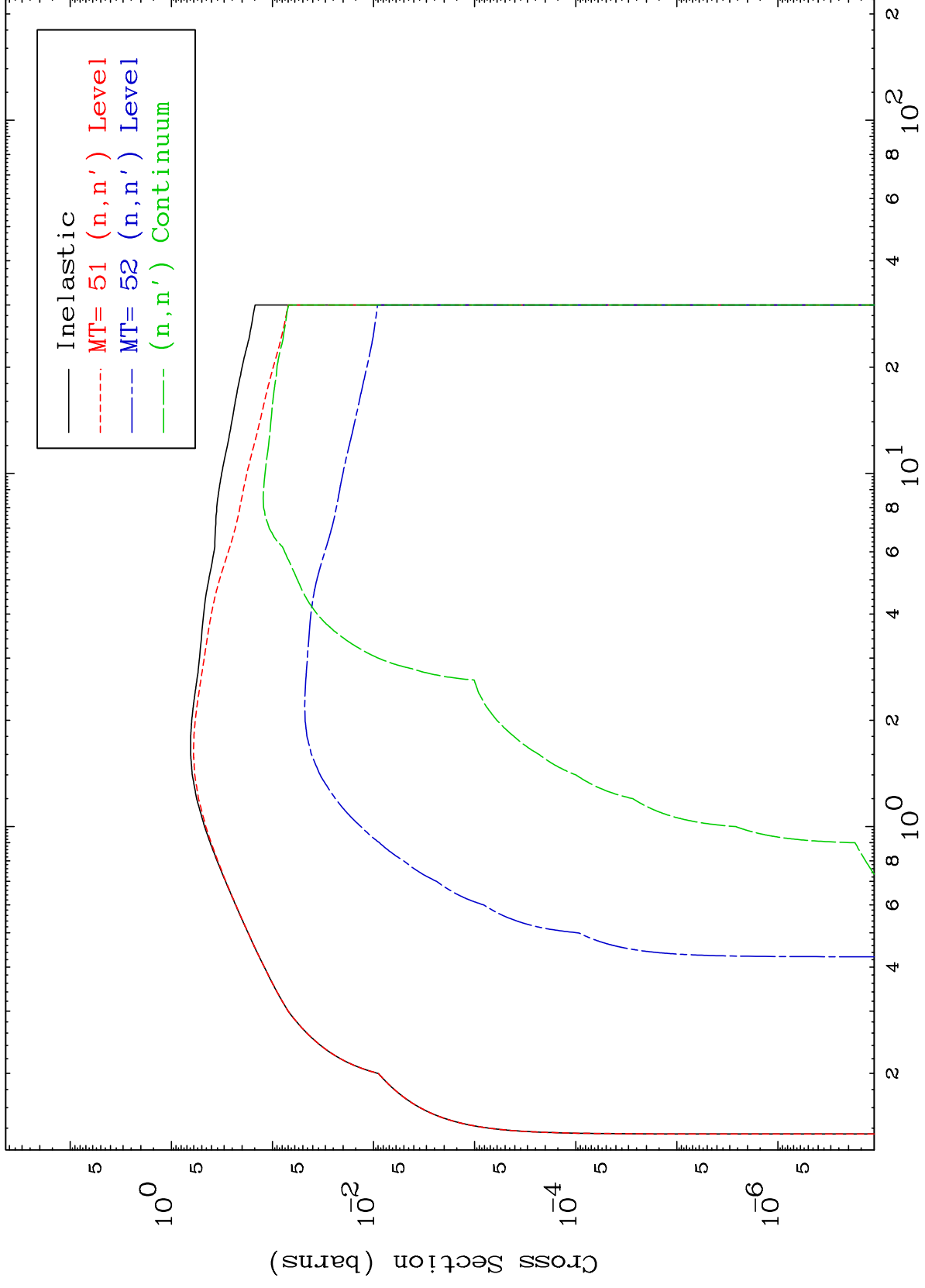


MAT 5983

(n,n') Level

60-Nd-128

293 Kelvin Cross Sections



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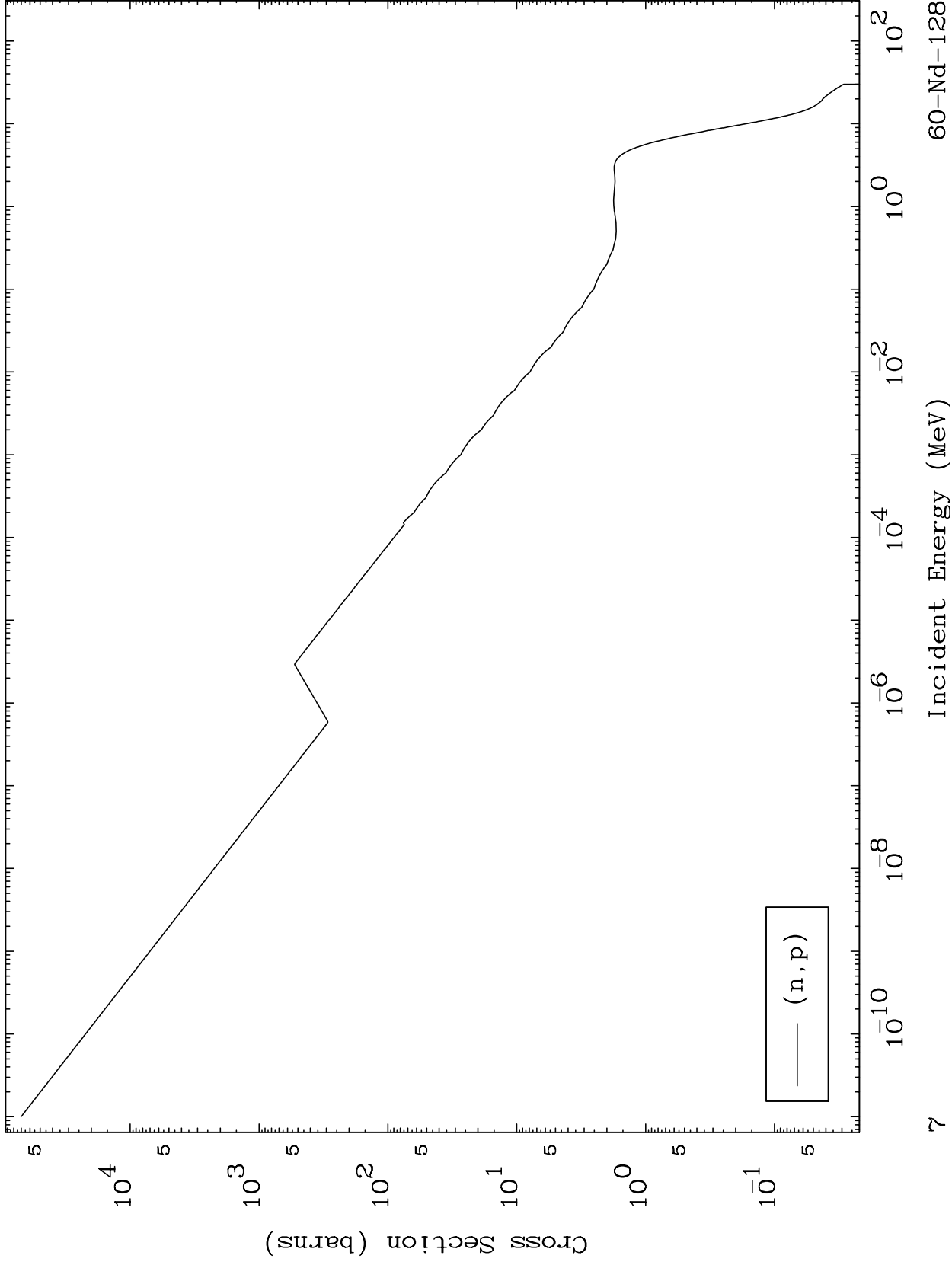
Incident Energy (MeV)

60-Nd-128

MAT 5983

(n,p) Levels
293 Kelvin Cross Sections

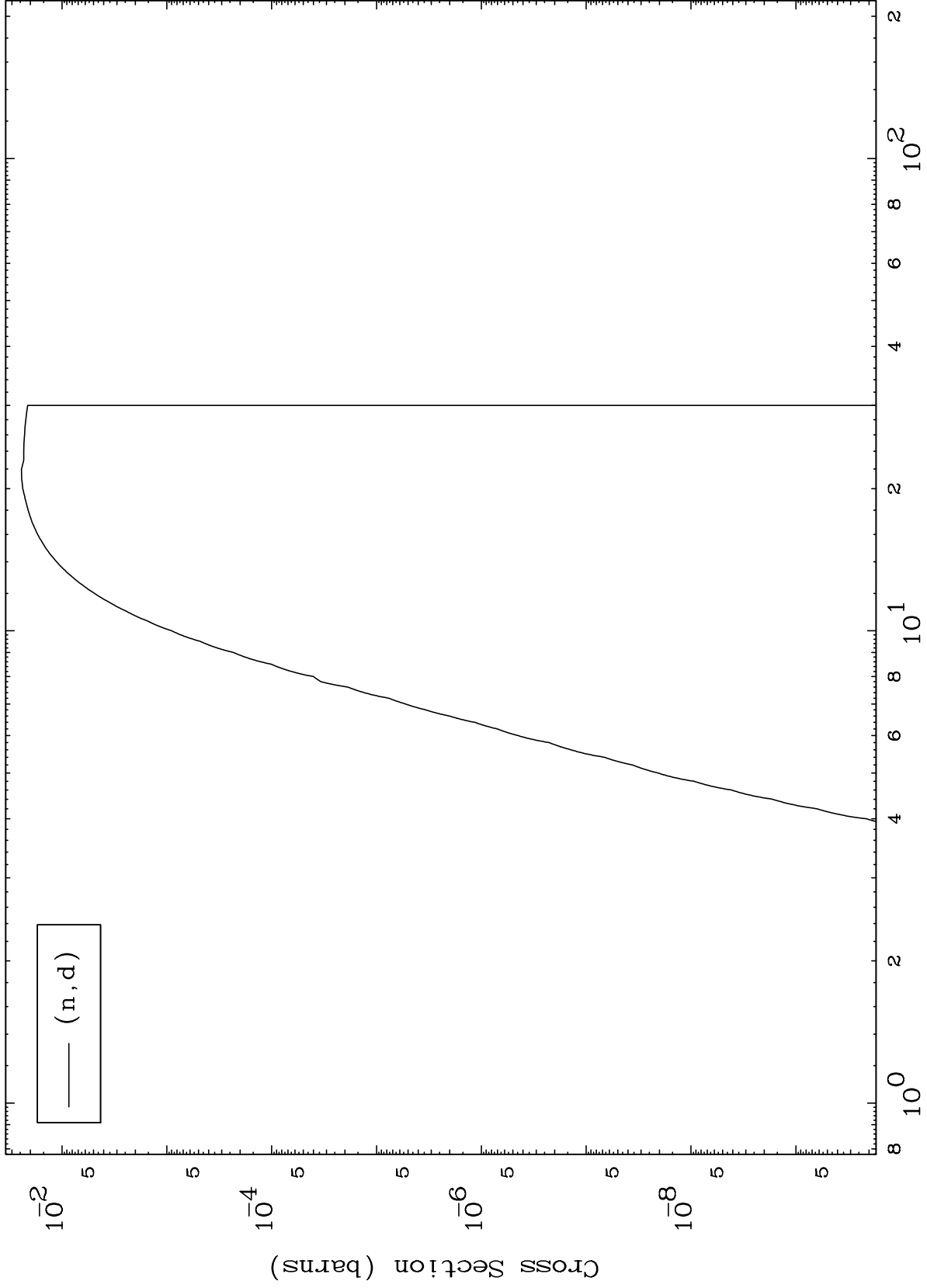
60-Nd-128



MAT 5983

(n,d) Levels
293 Kelvin Cross Sections

60-Nd-128



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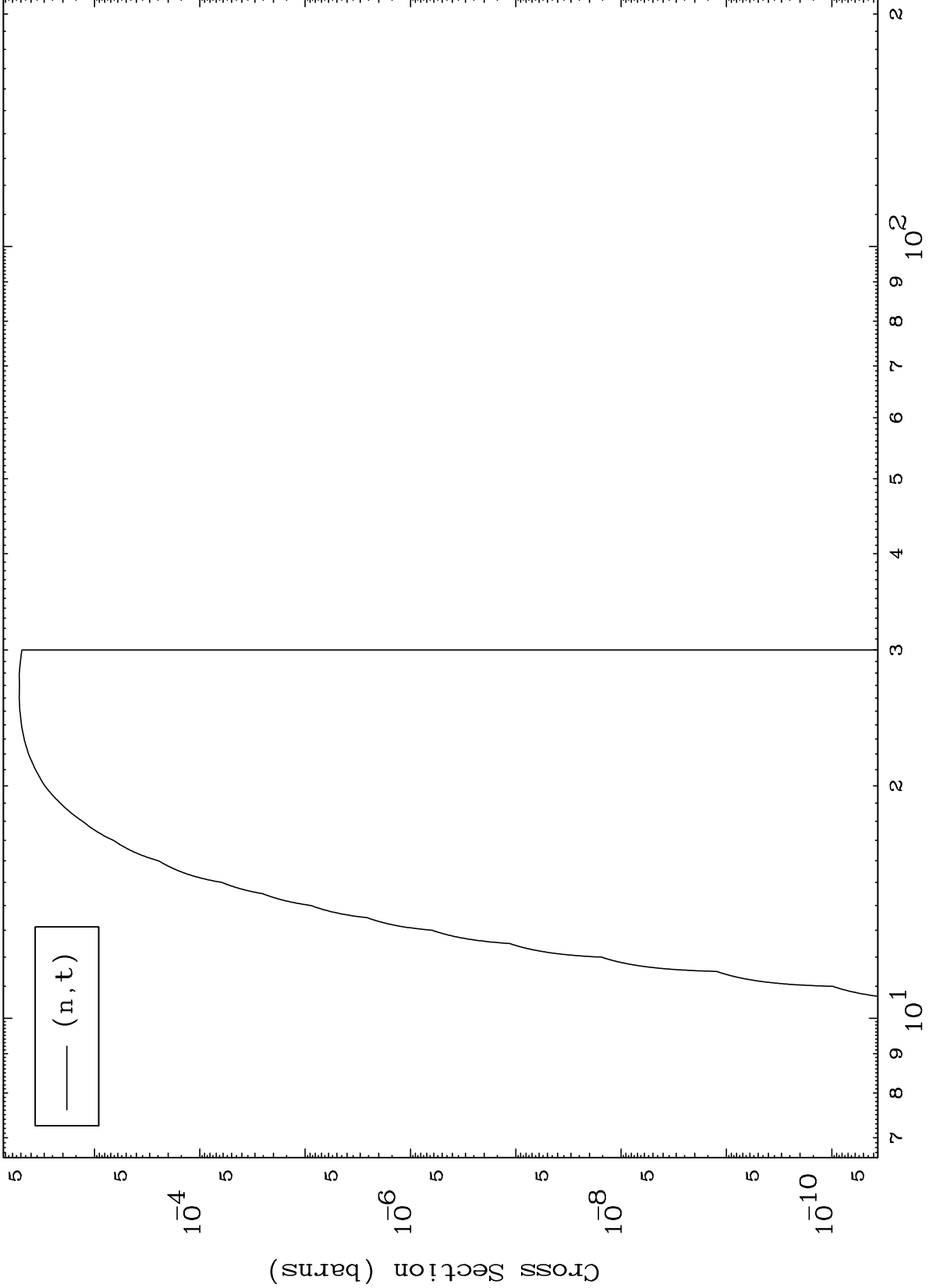
Incident Energy (MeV)

60-Nd-128

MAT 5983

(n,t) Levels
293 Kelvin Cross Sections

60-Nd-128



9

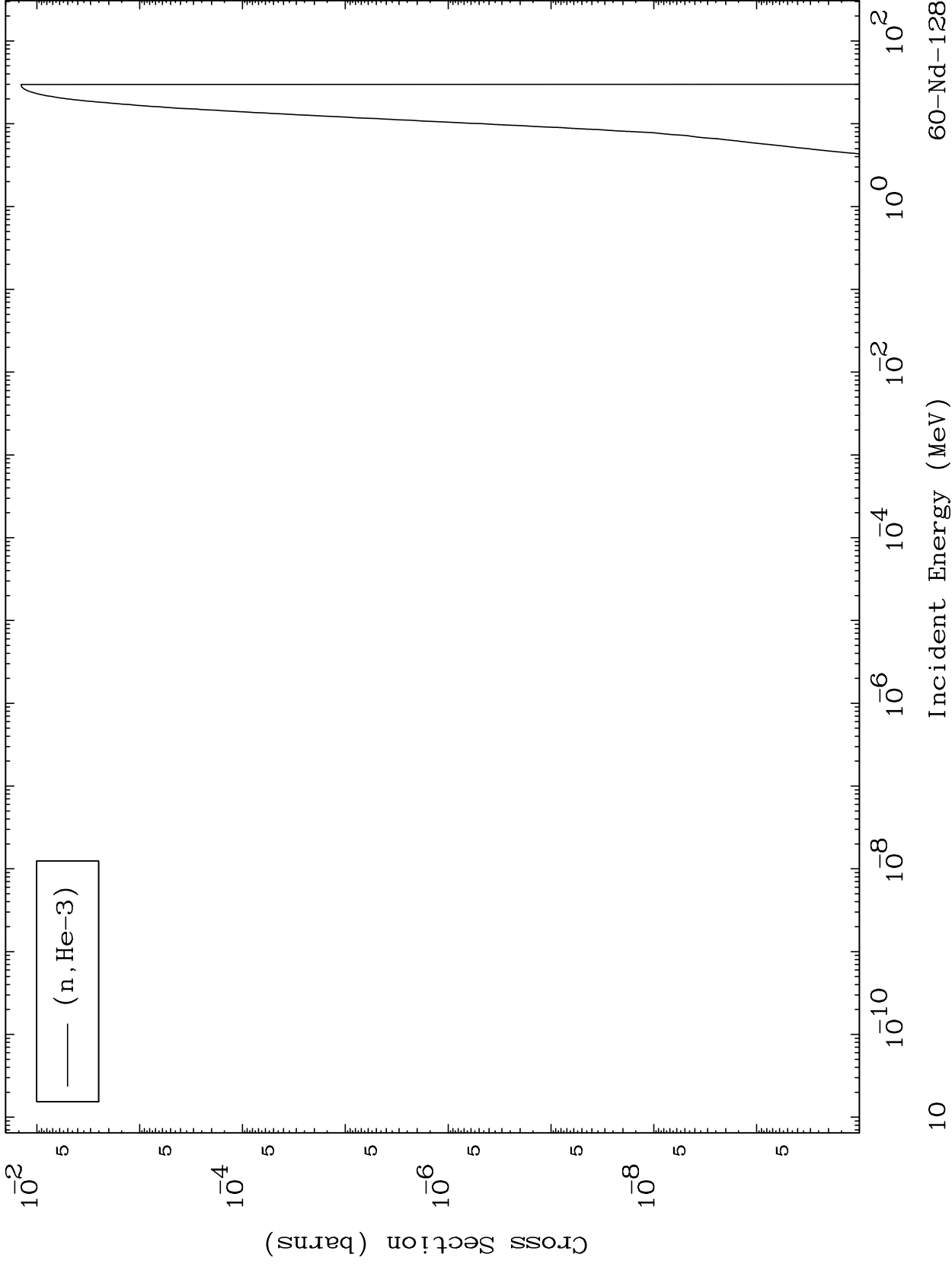
Incident Energy (MeV)

60-Nd-128

MAT 5983

(n,He3) Levels
293 Kelvin Cross Sections

60-Nd-128



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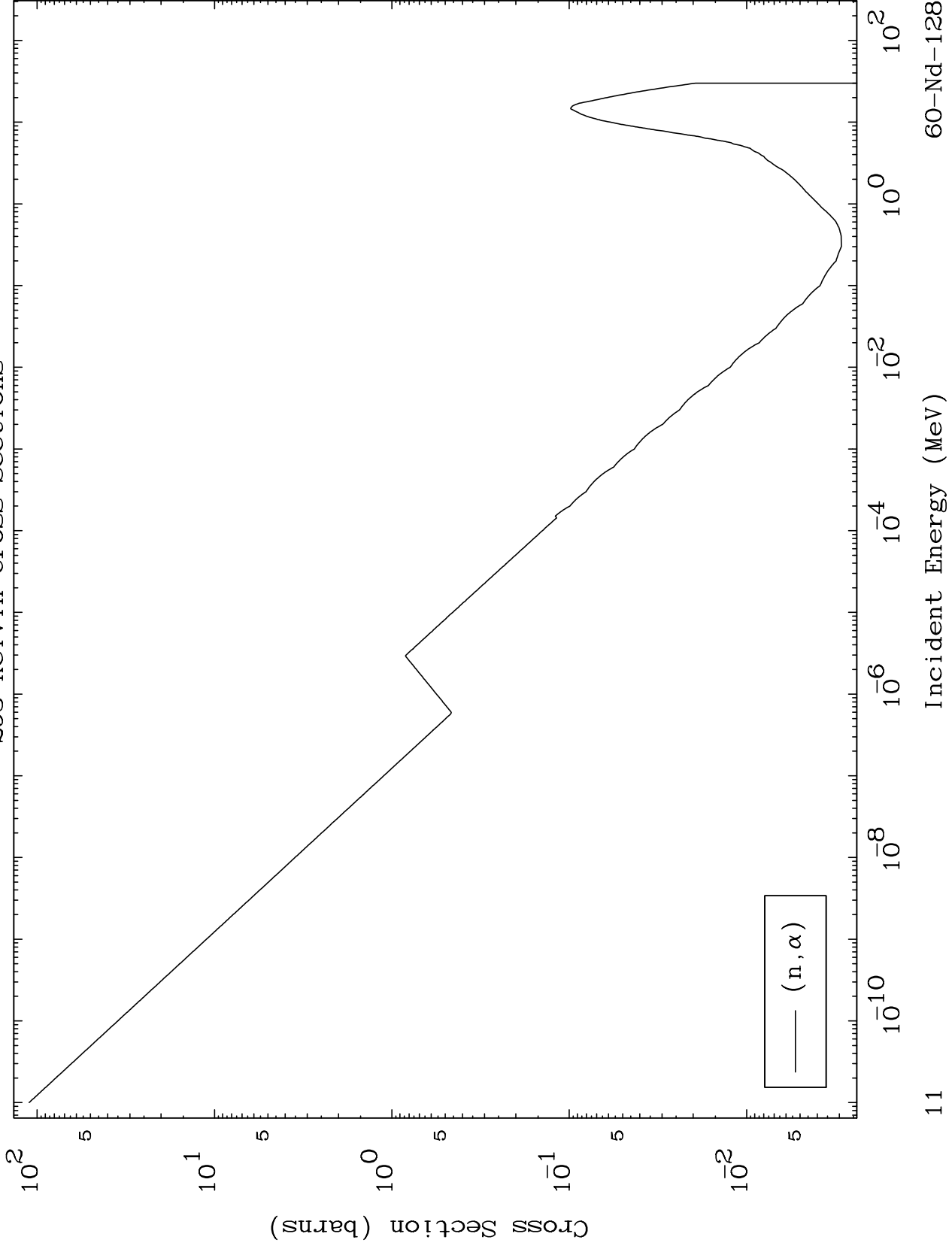
Incident Energy (MeV)

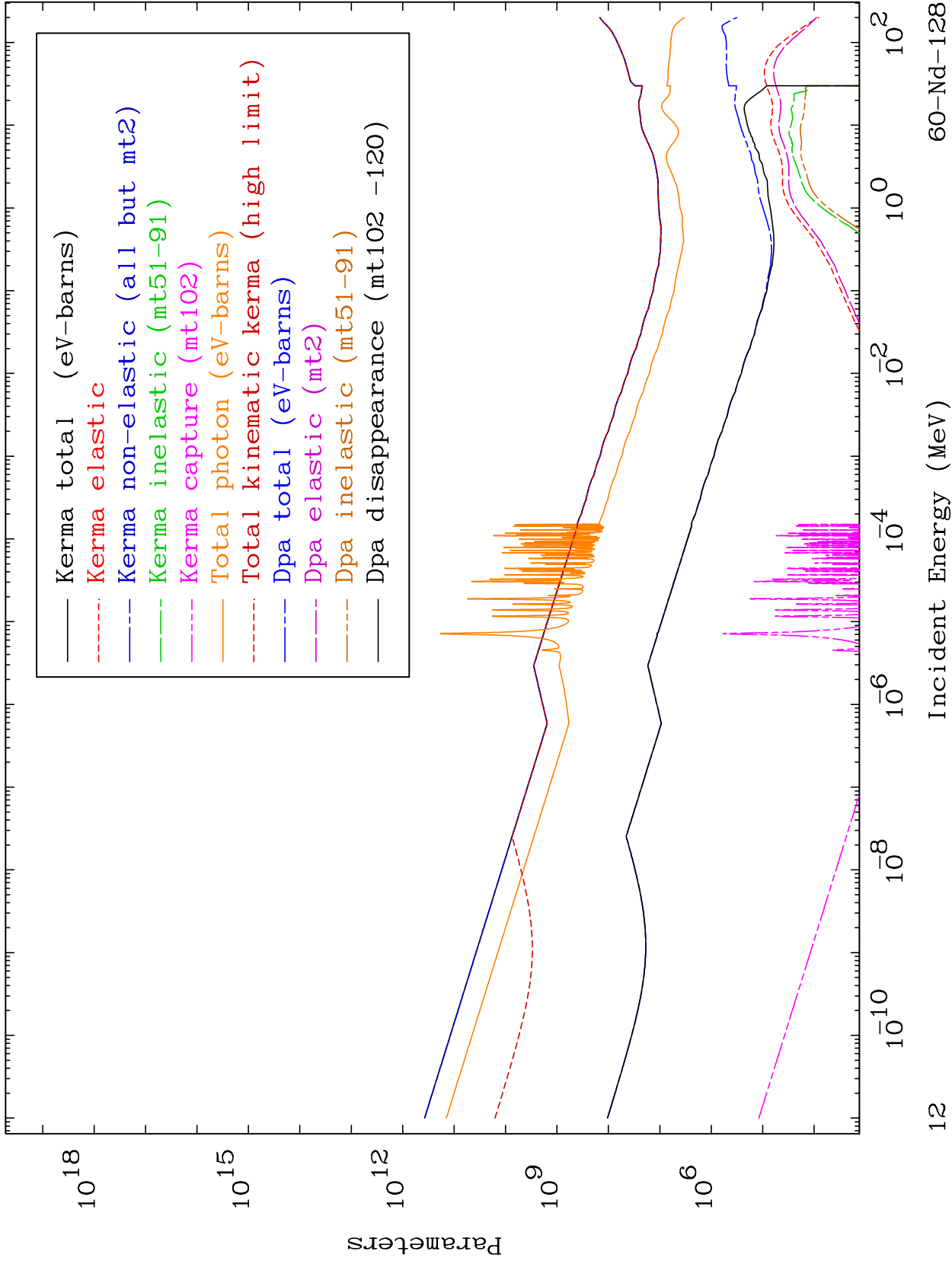
60-Nd-128

MAT 5983

(n, α) Levels
293 Kelvin Cross Sections

60-Nd-128

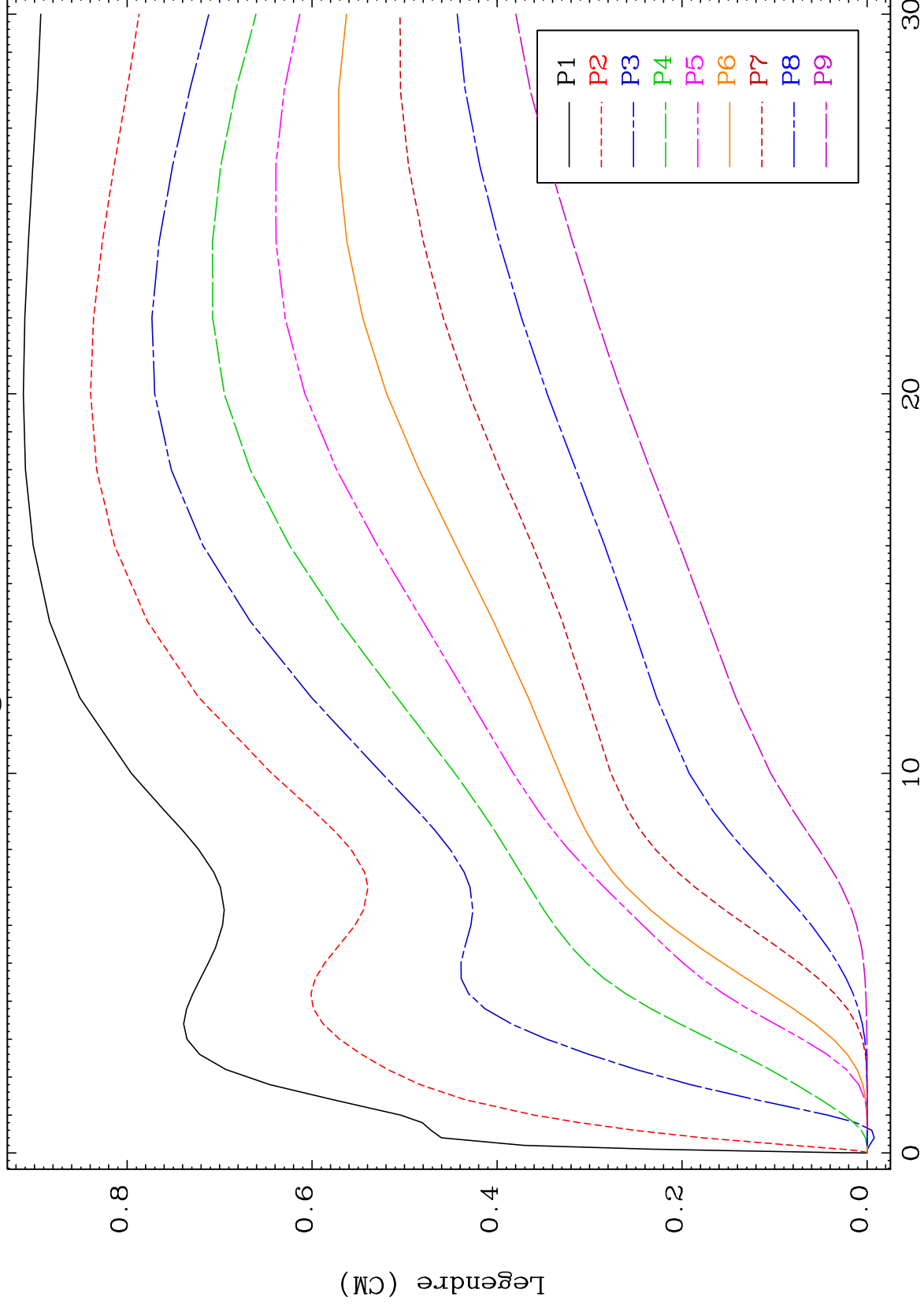




MAT 5983

Elastic Legendre Coefficients

60-Nd-128



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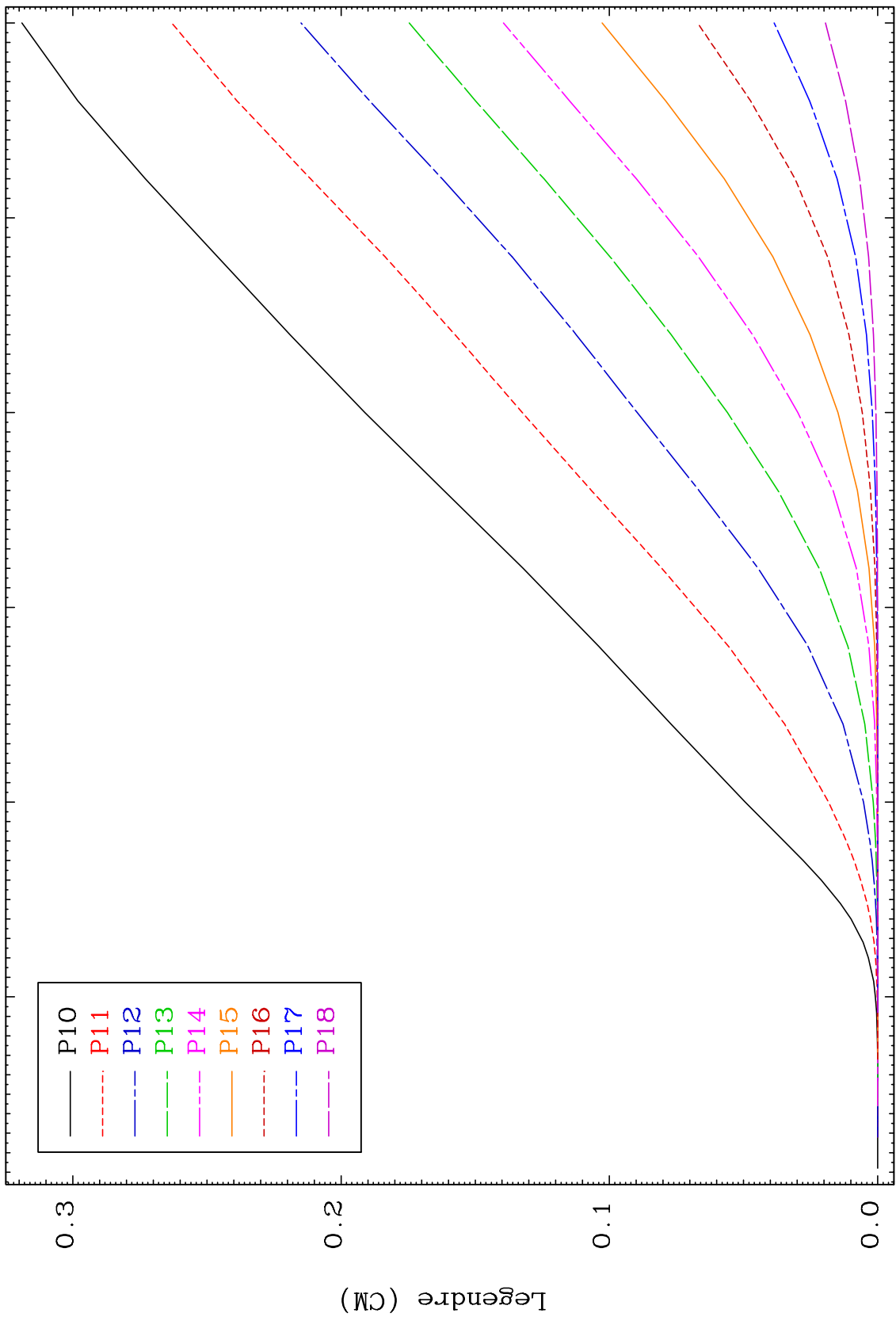
Incident Energy (MeV)

60-Nd-128

MAT 5983

Elastic Legendre Coefficients

60-Nd-128



14

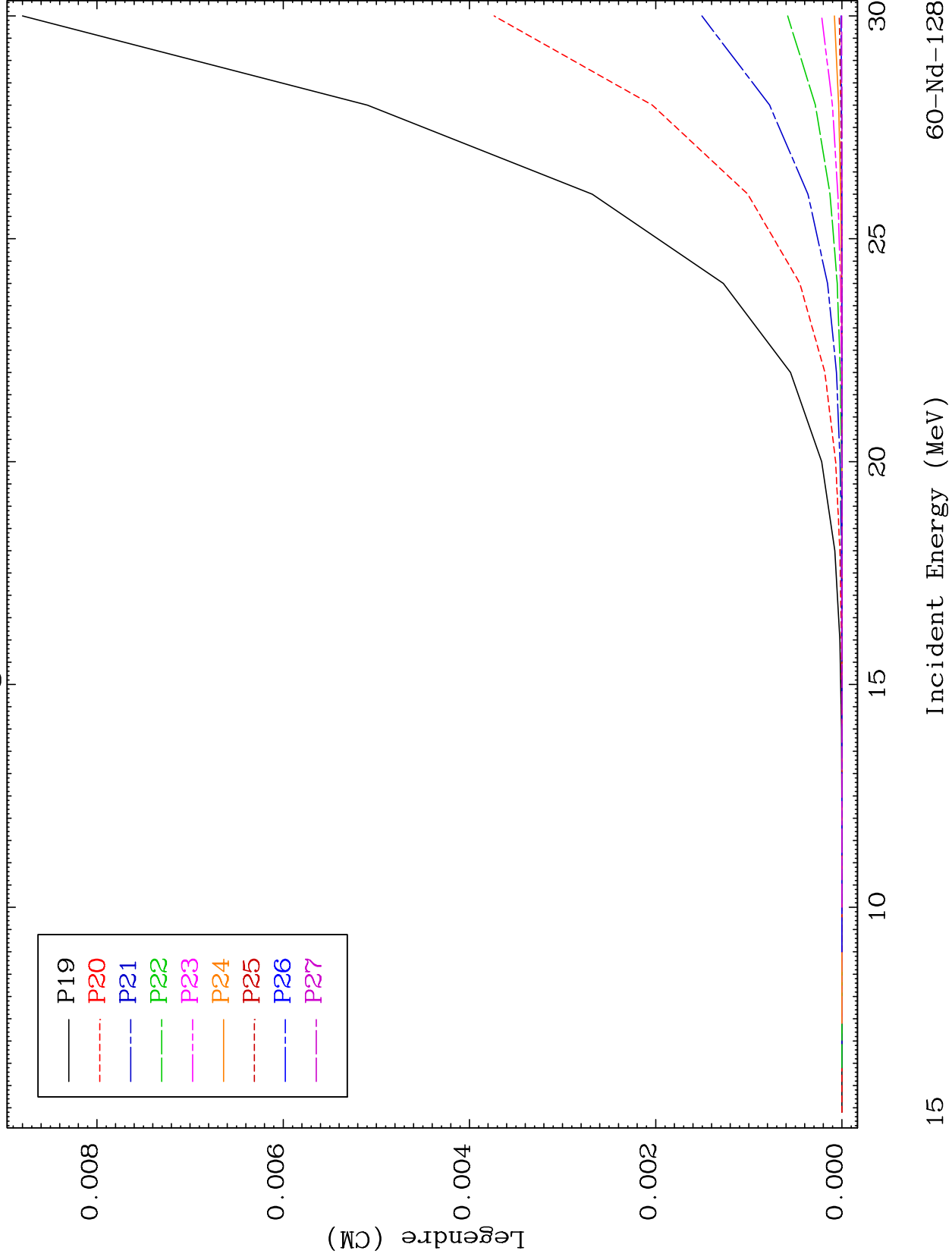
Incident Energy (MeV)

60-Nd-128

MAT 5983

Elastic Legendre Coefficients

60-Nd-128



15

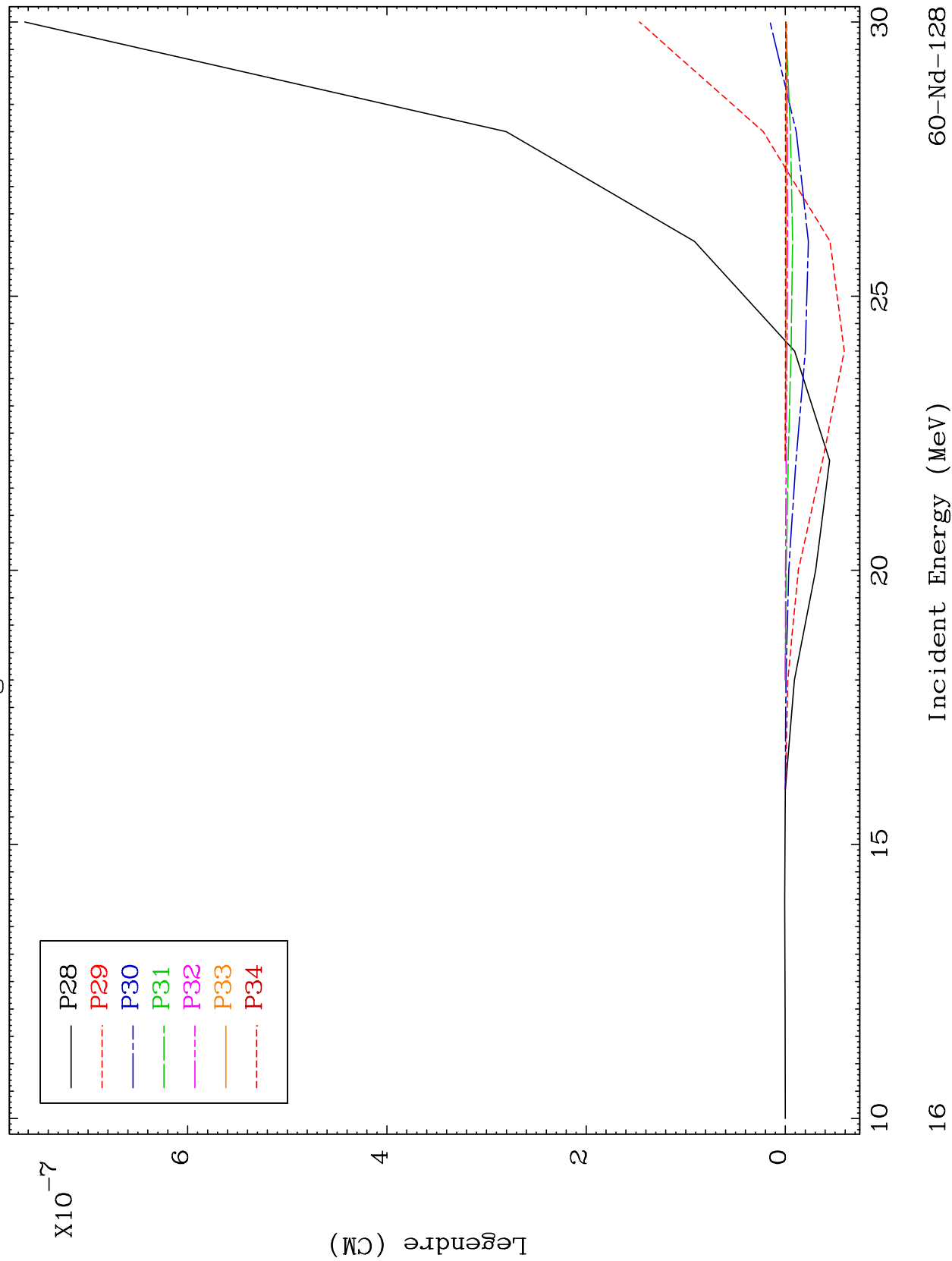
Incident Energy (MeV)

60-Nd-128

MAT 5983

Elastic
Legendre Coefficients

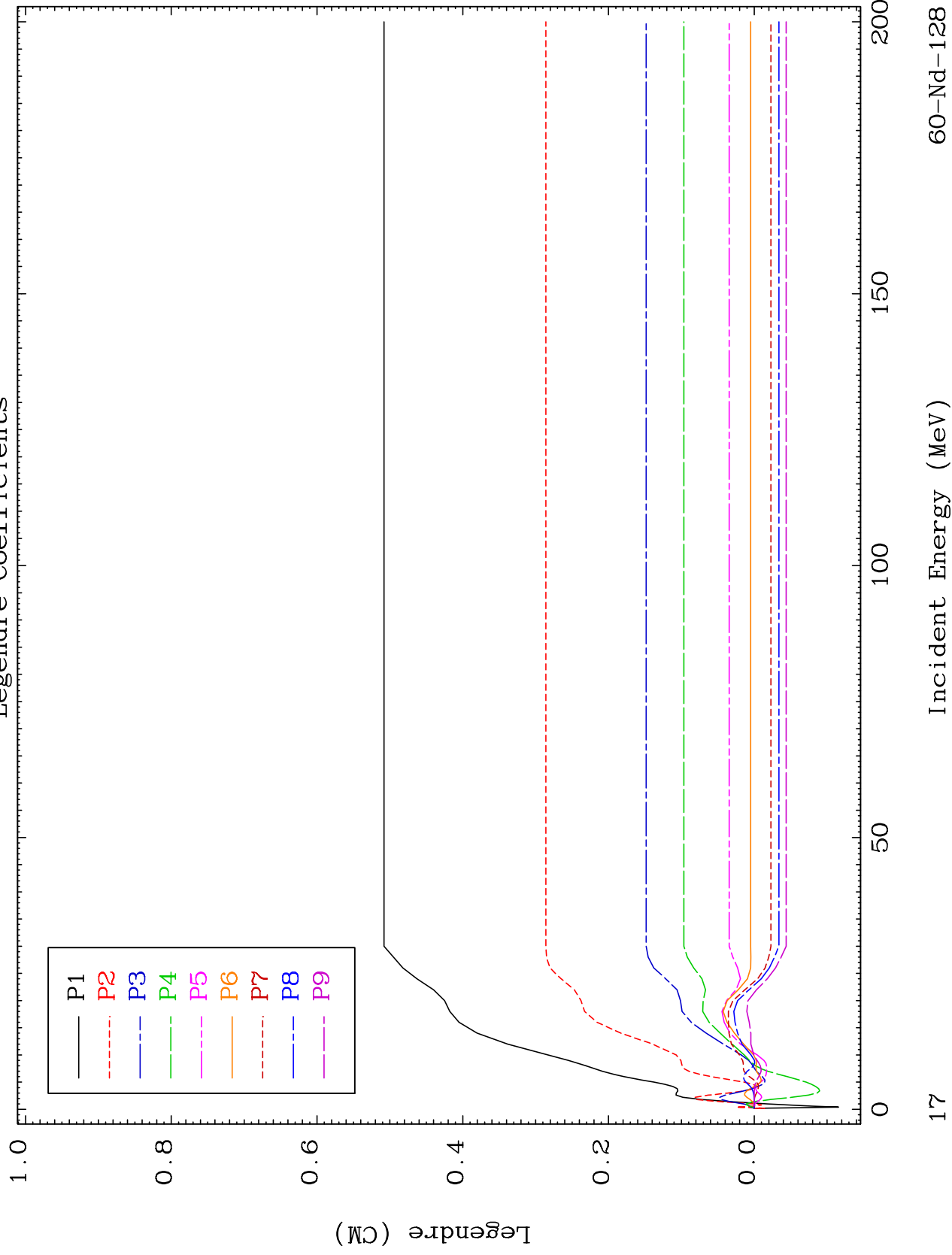
60-Nd-128



MAT 5983

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

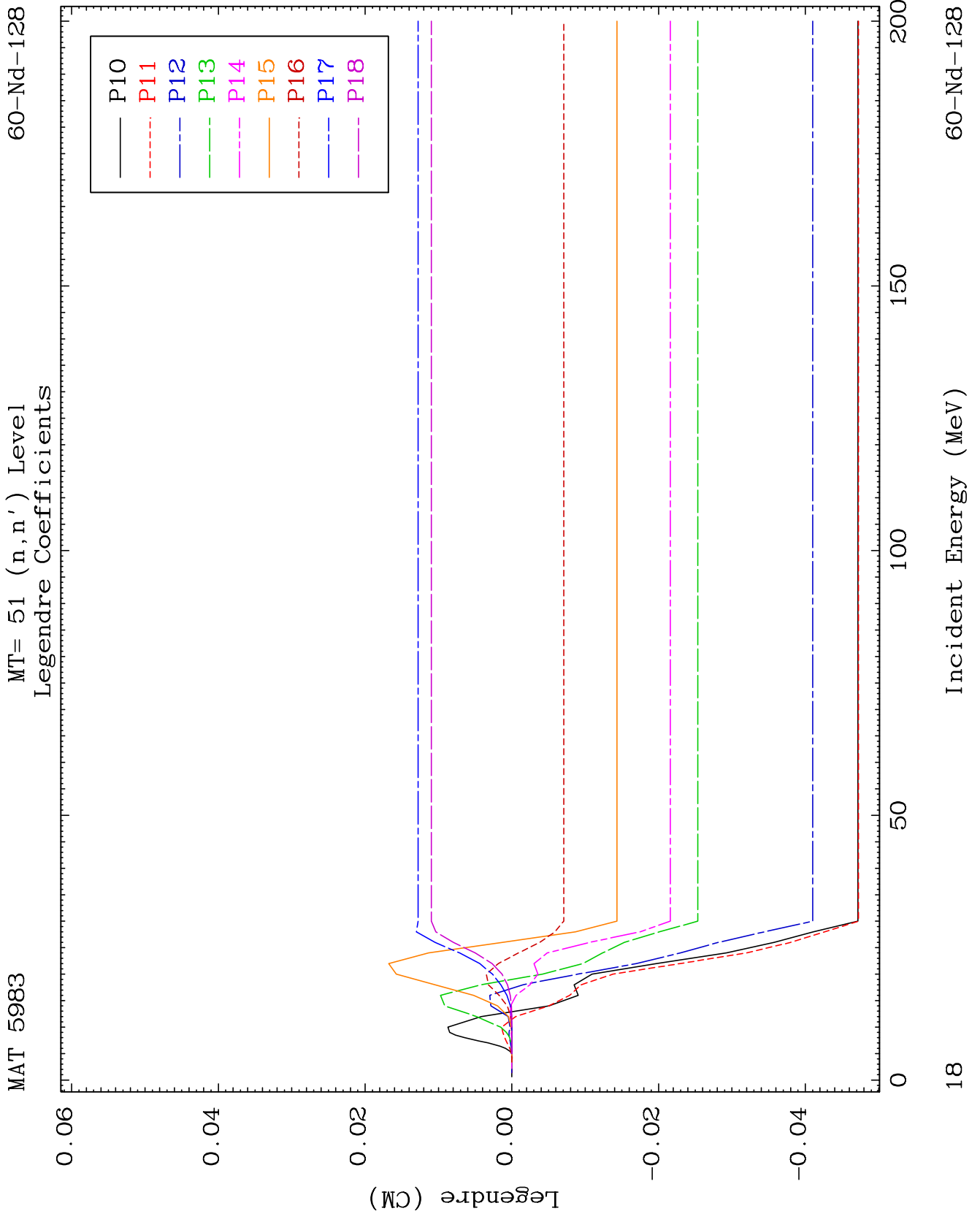
60-Nd-128



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Incident Energy (MeV)

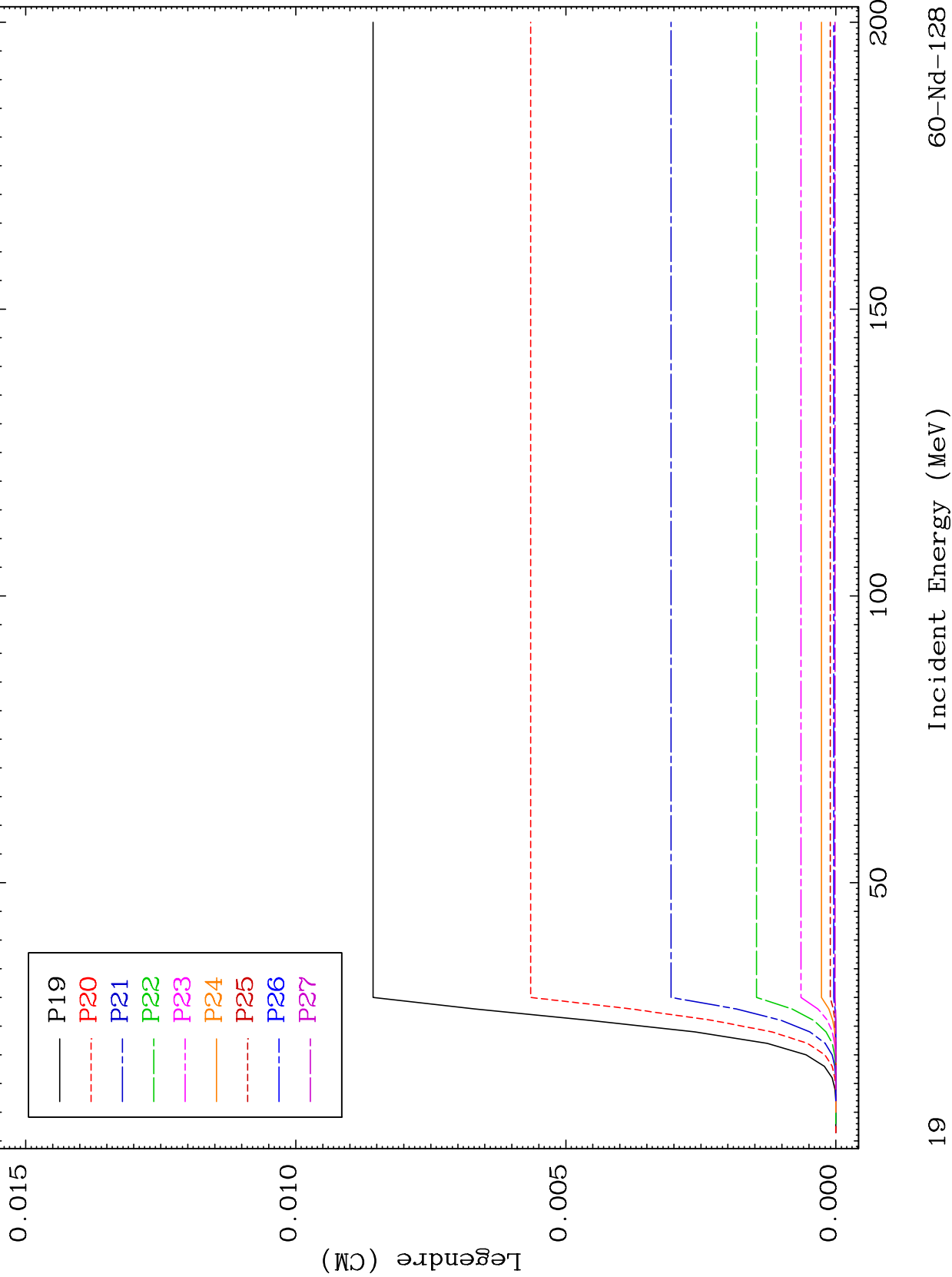
60-Nd-128



MAT 5983

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

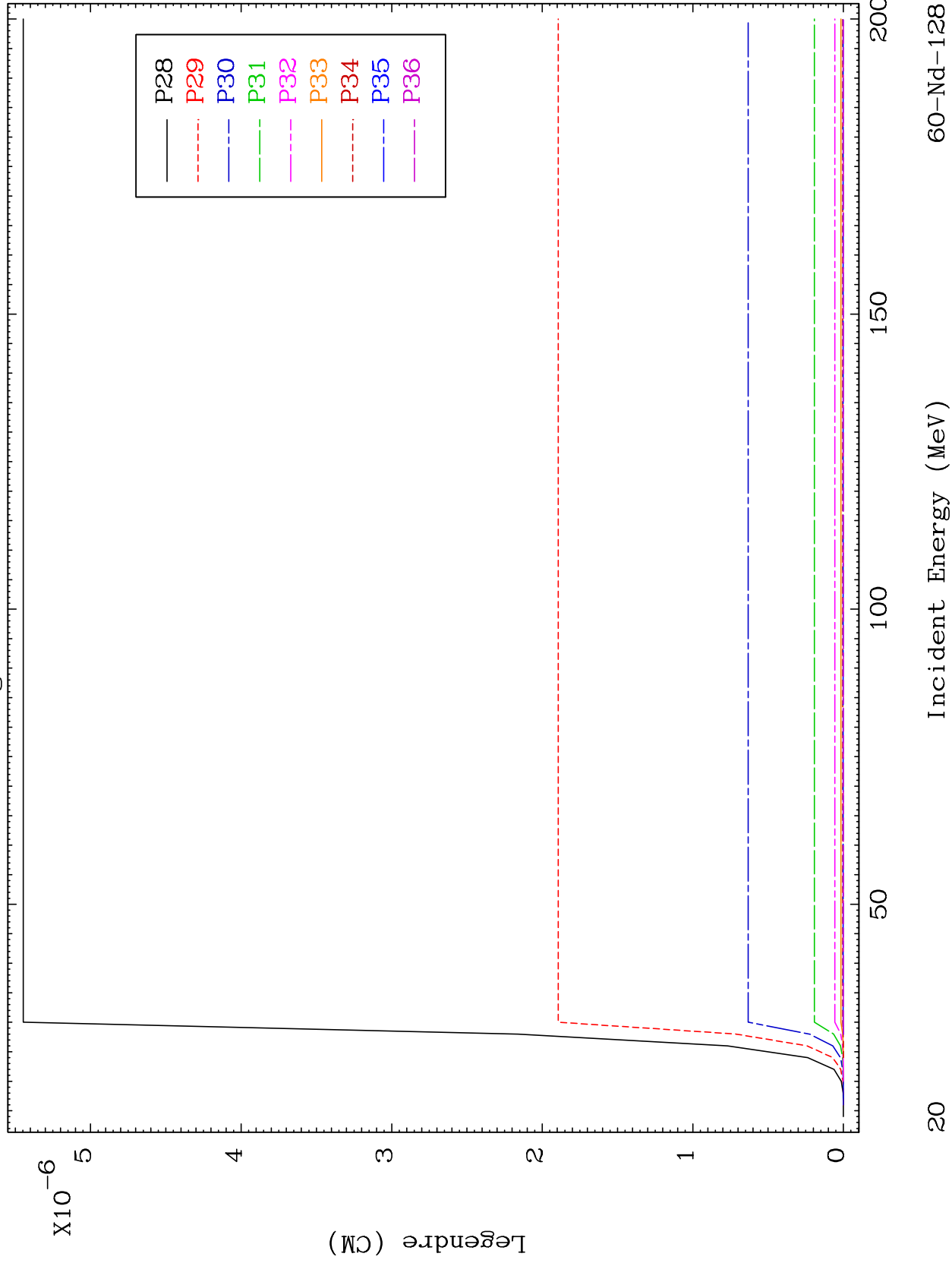
60-Nd-128



MAT 5983

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

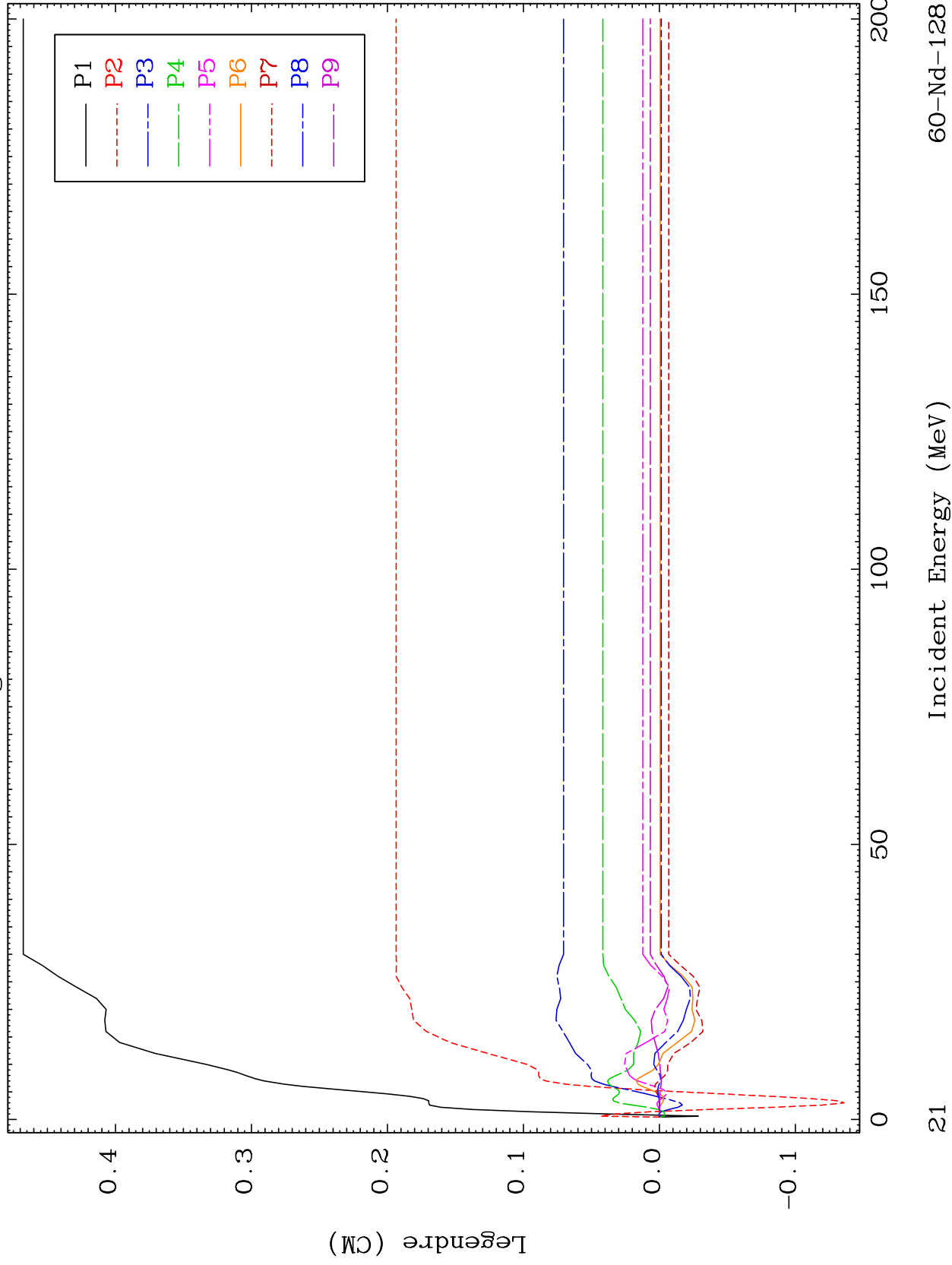
60-Nd-128



MAT 5983

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

60-Nd-128



60-Nd-128

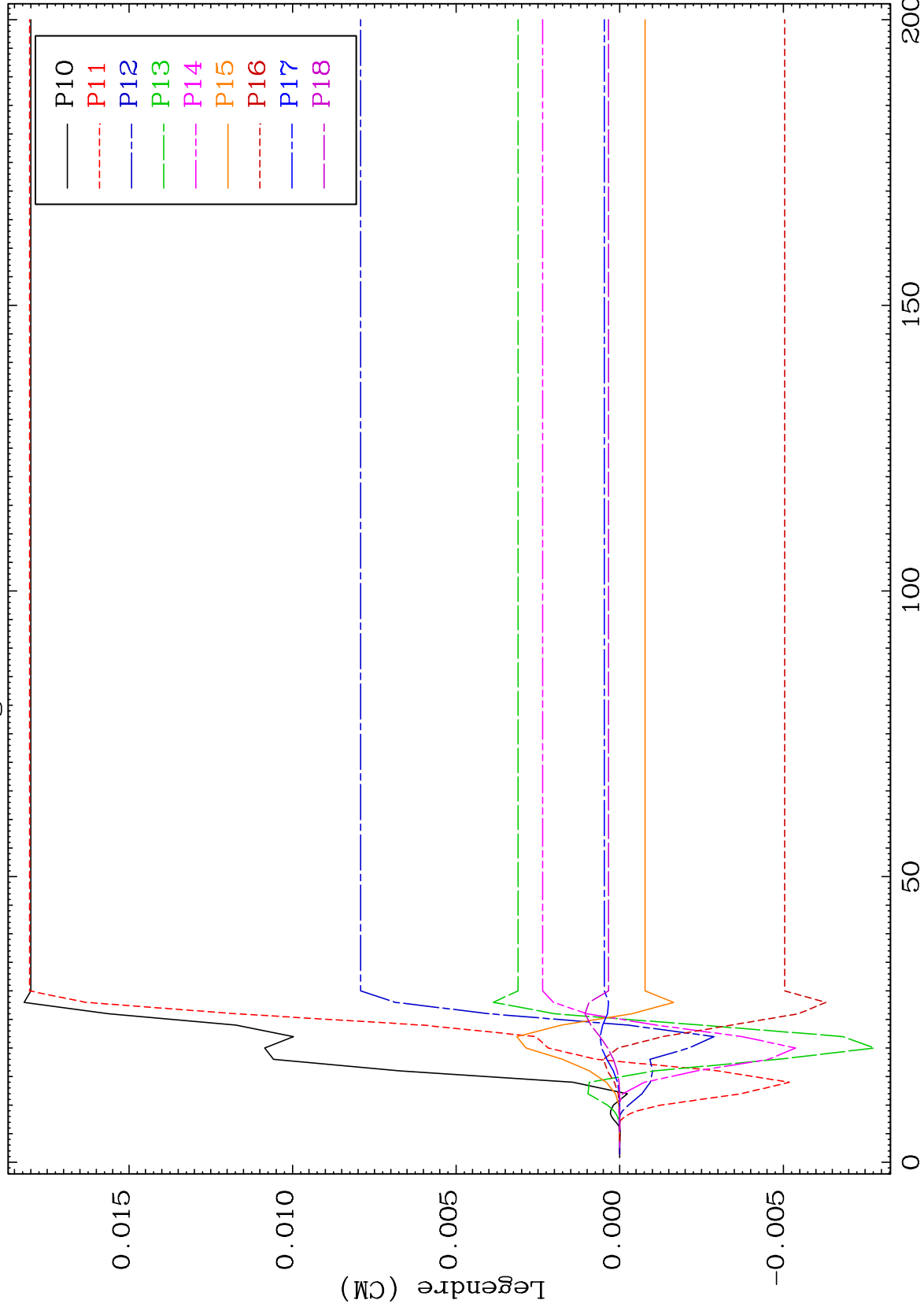
Incident Energy (MeV)

21

MAT 5983

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

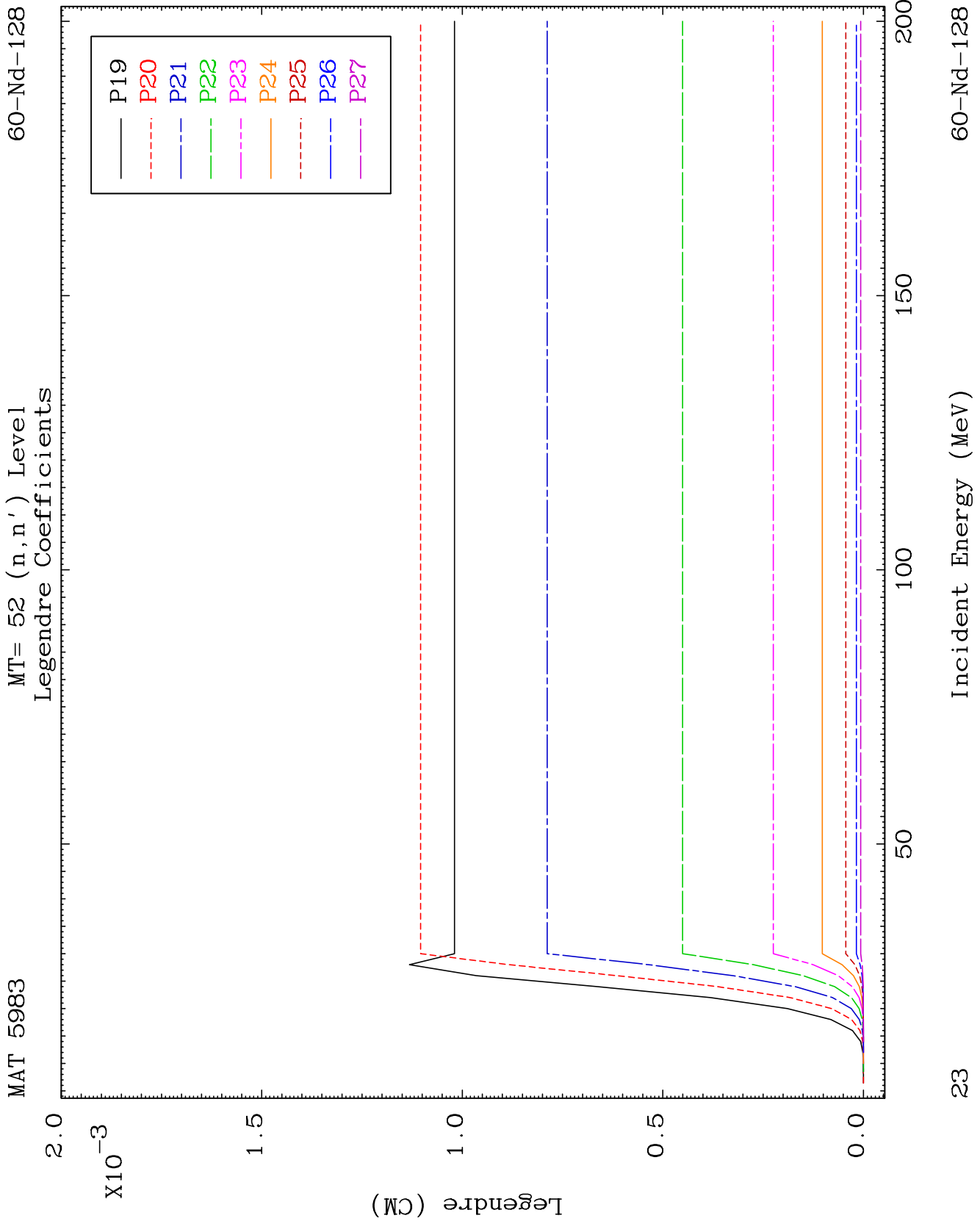
60-Nd-128



22

Incident Energy (MeV)

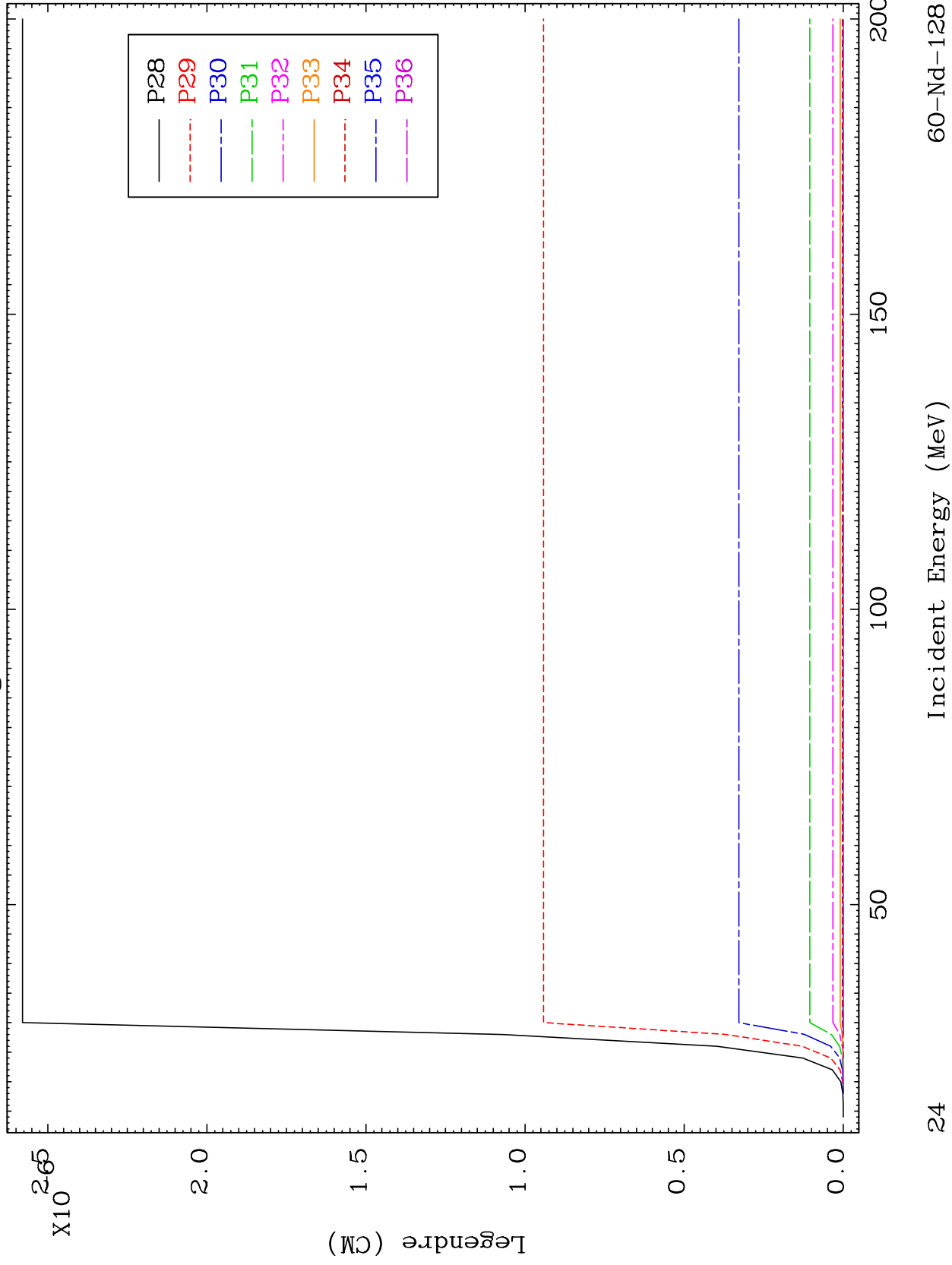
60-Nd-128



MAT 5983

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

60-Nd-128



24

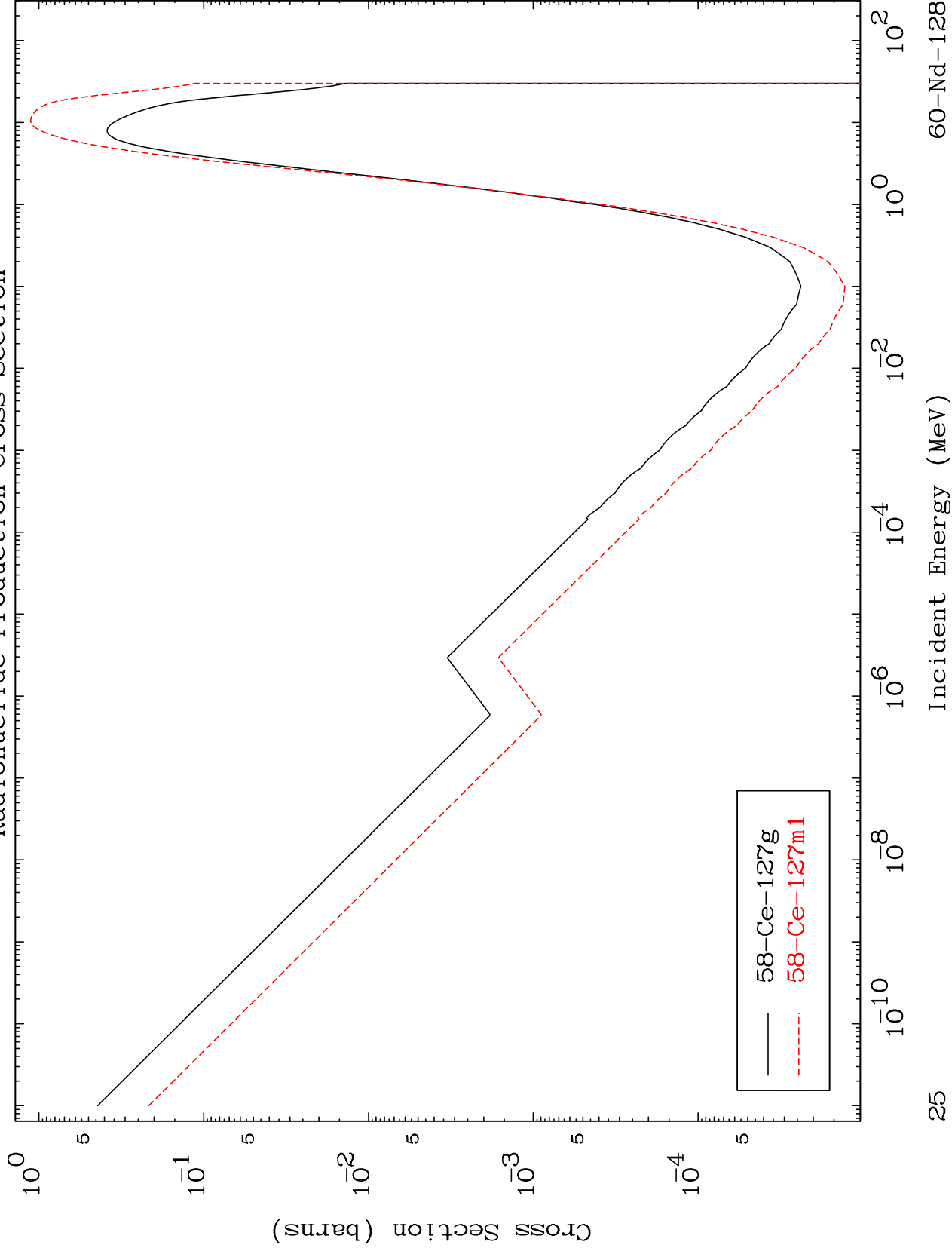
Incident Energy (MeV)

60-Nd-128

MAT 5983

60-Nd-128

(n,2p)
Radionuclide Production Cross Section



MAT 5983

(n,p) α

60-Nd-128

Radionuclide Production Cross Section

