

Program EVALPLOT
(Version 2015-2)

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:home.comcast.net/~redcullen1

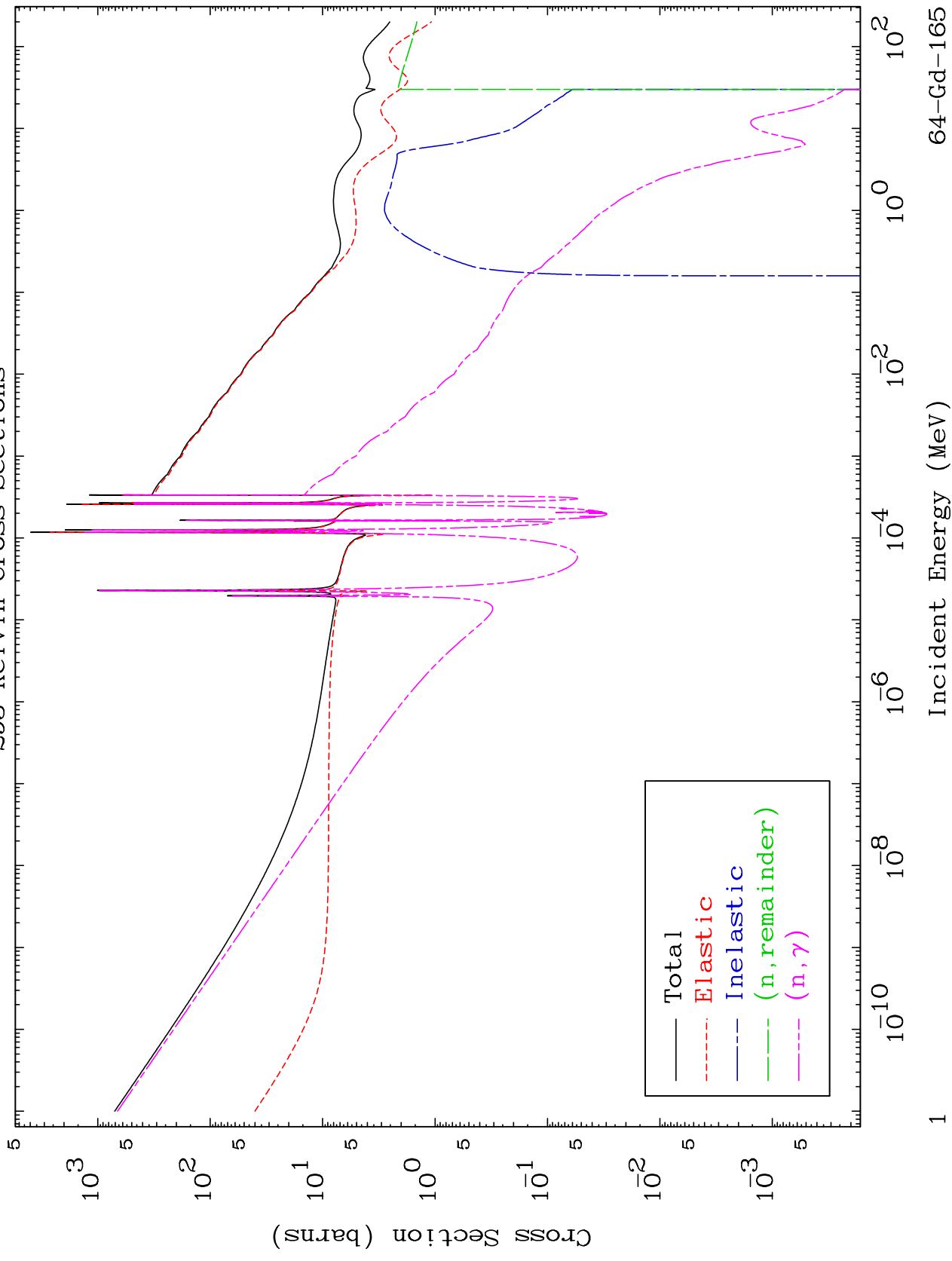
Press Mouse Button to Start

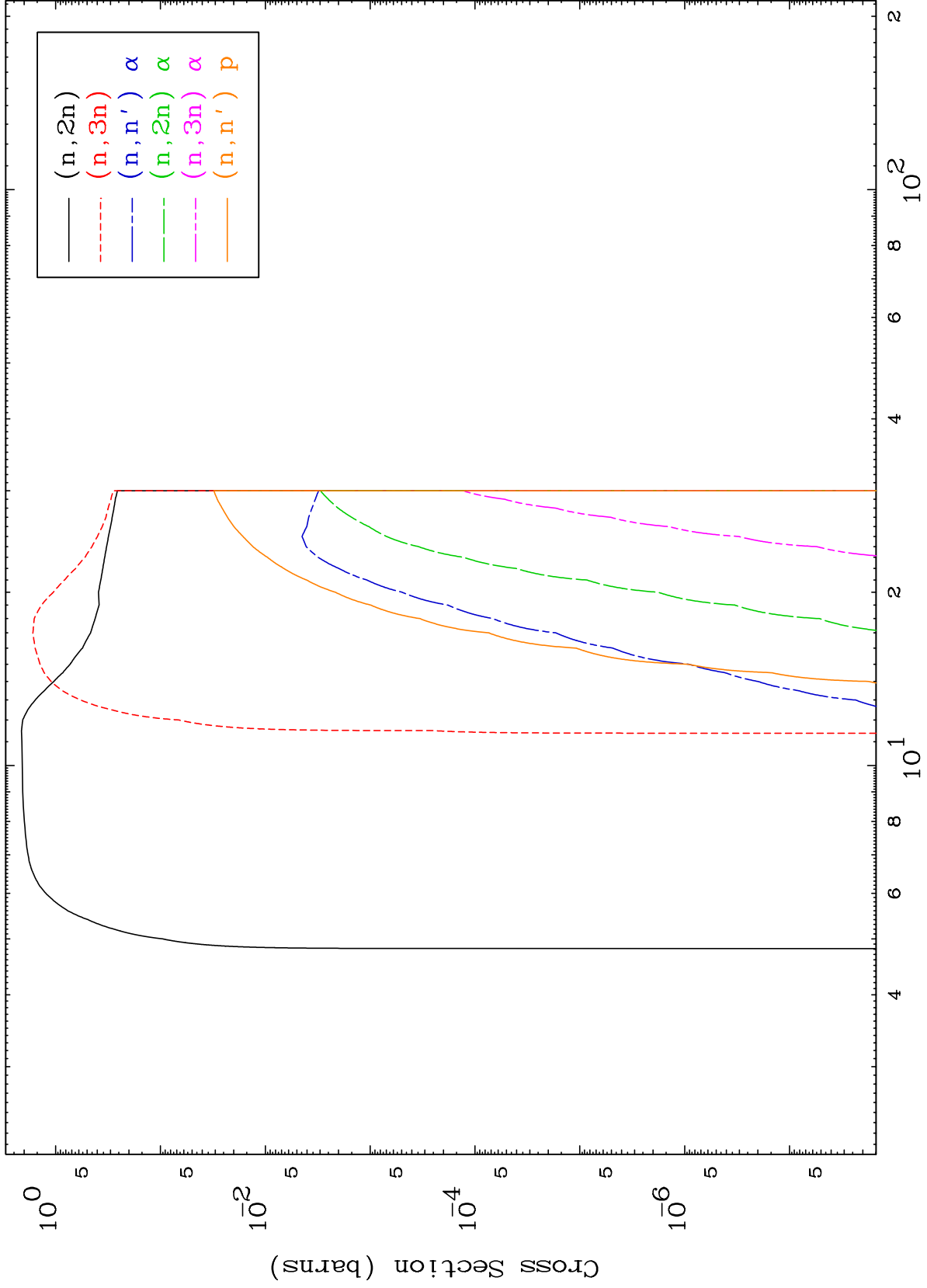
MAT 6464

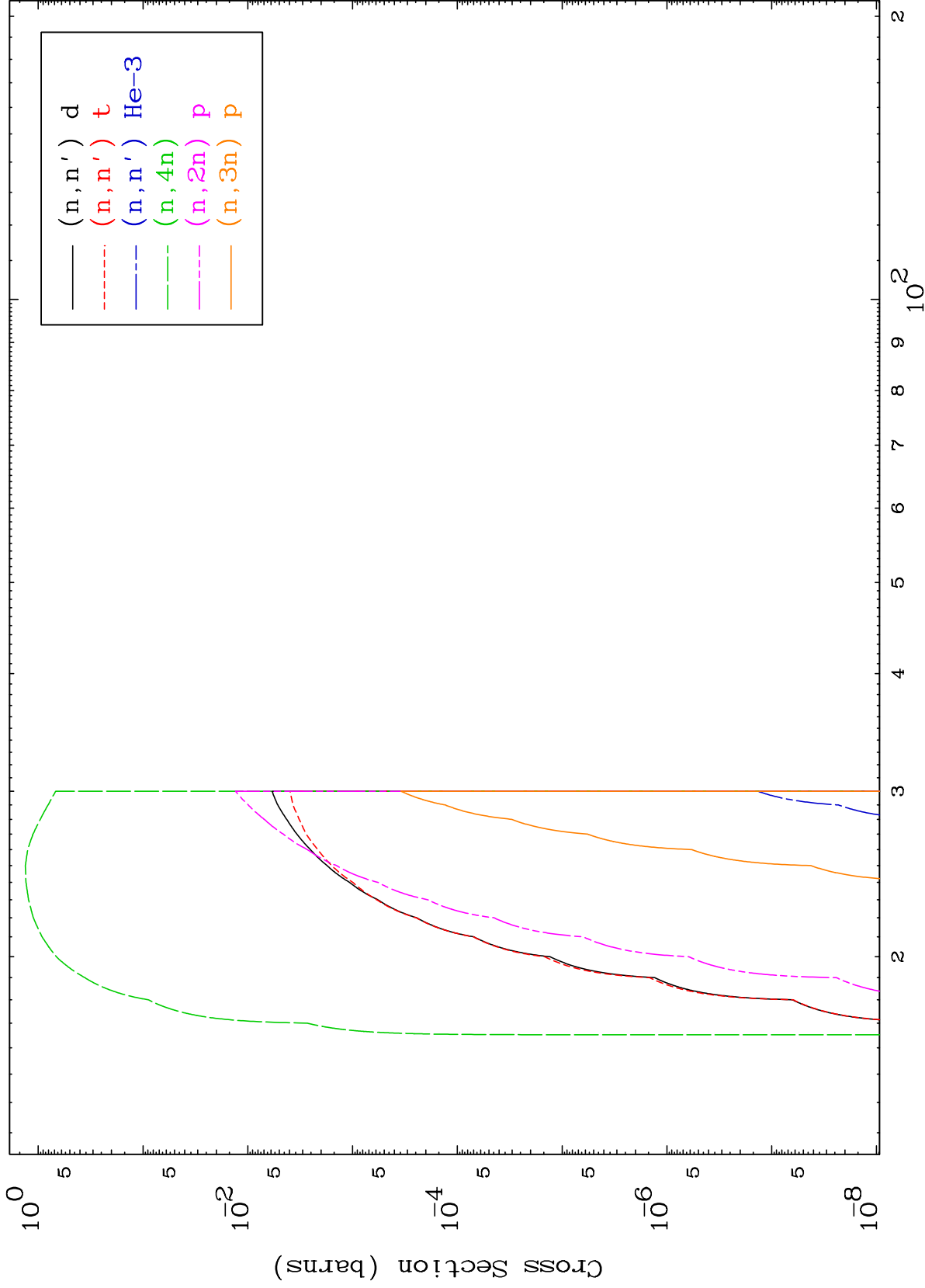
Major

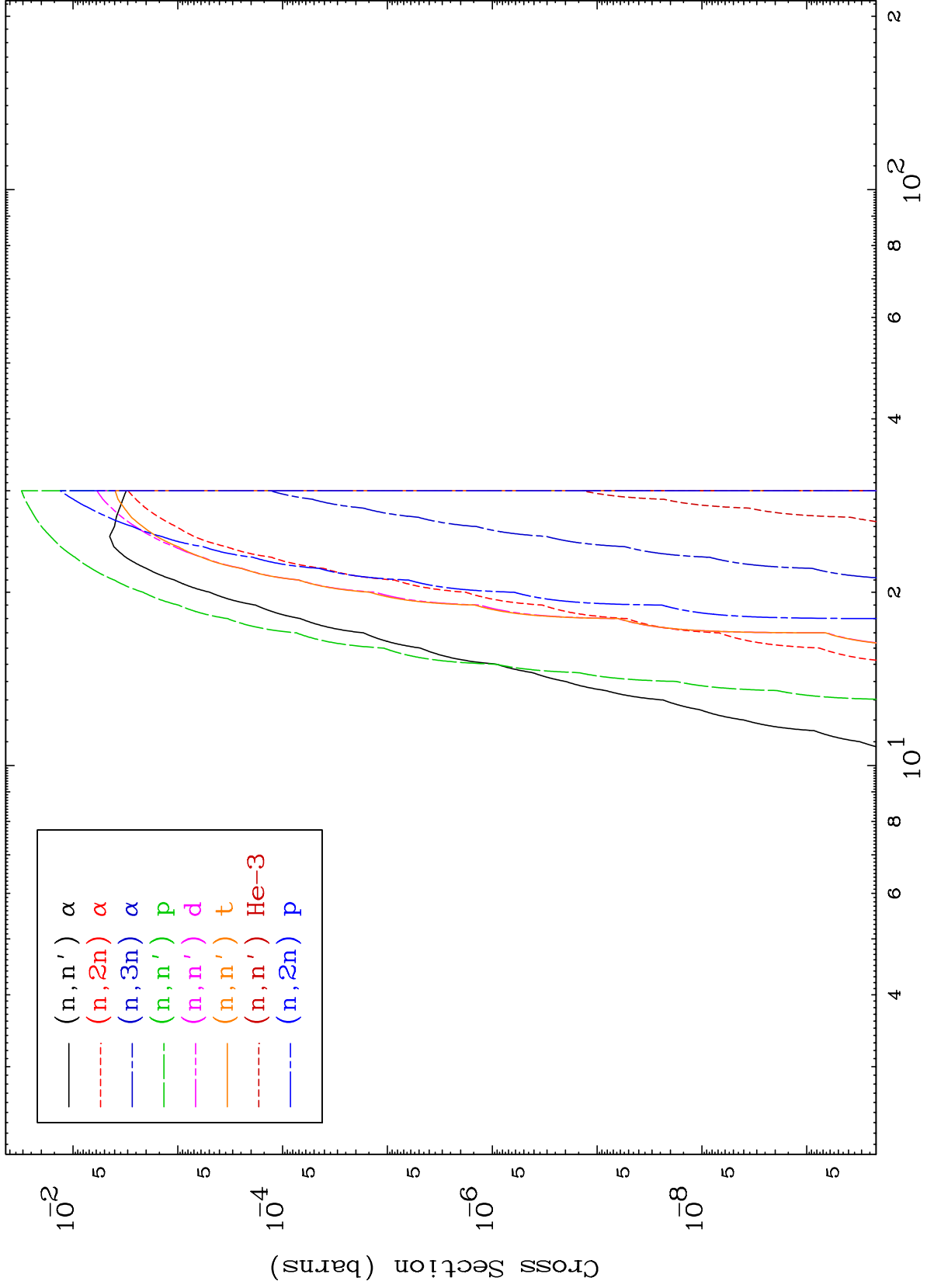
293 Kelvin Cross Sections

64-Gd-165





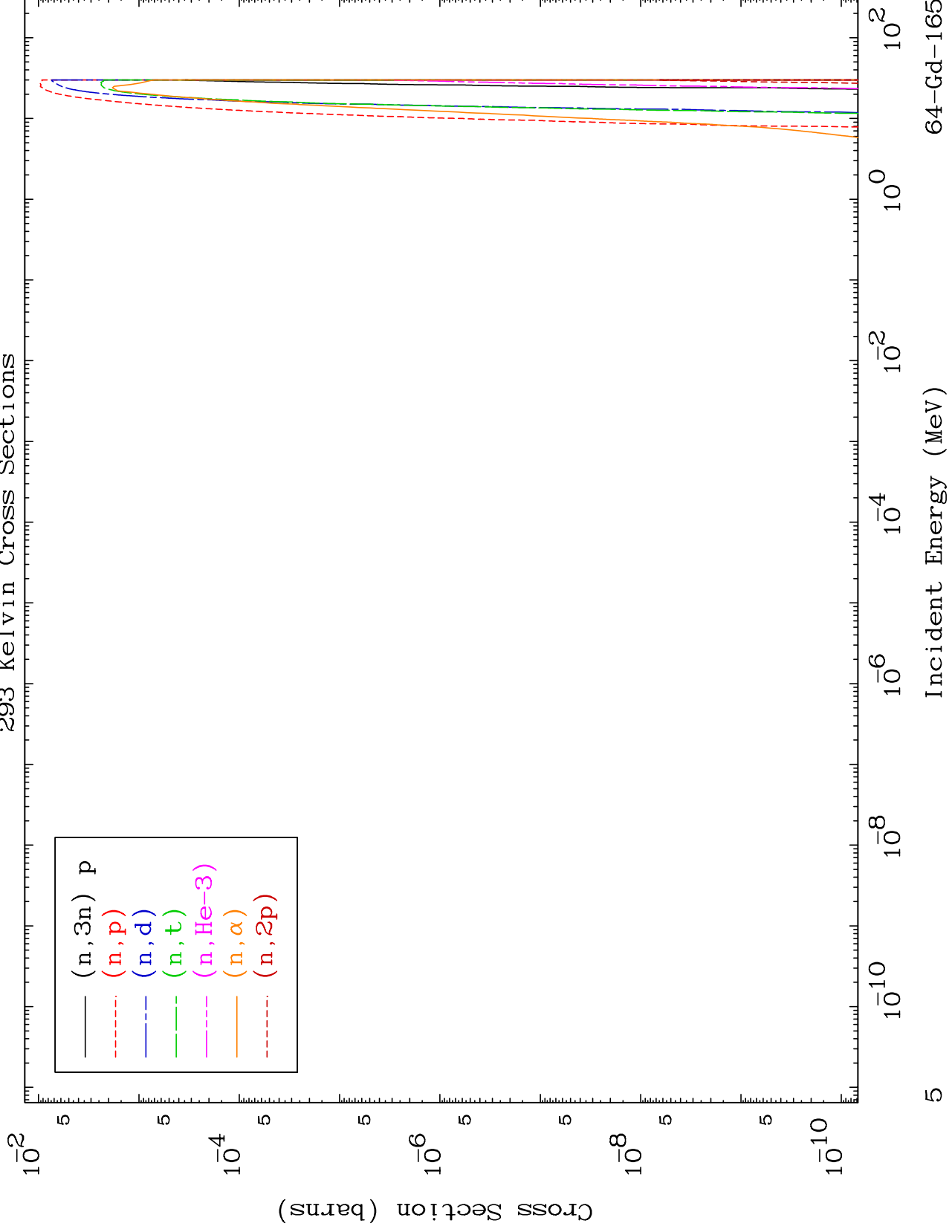




MAT 6464

Charged Particle
293 Kelvin Cross Sections

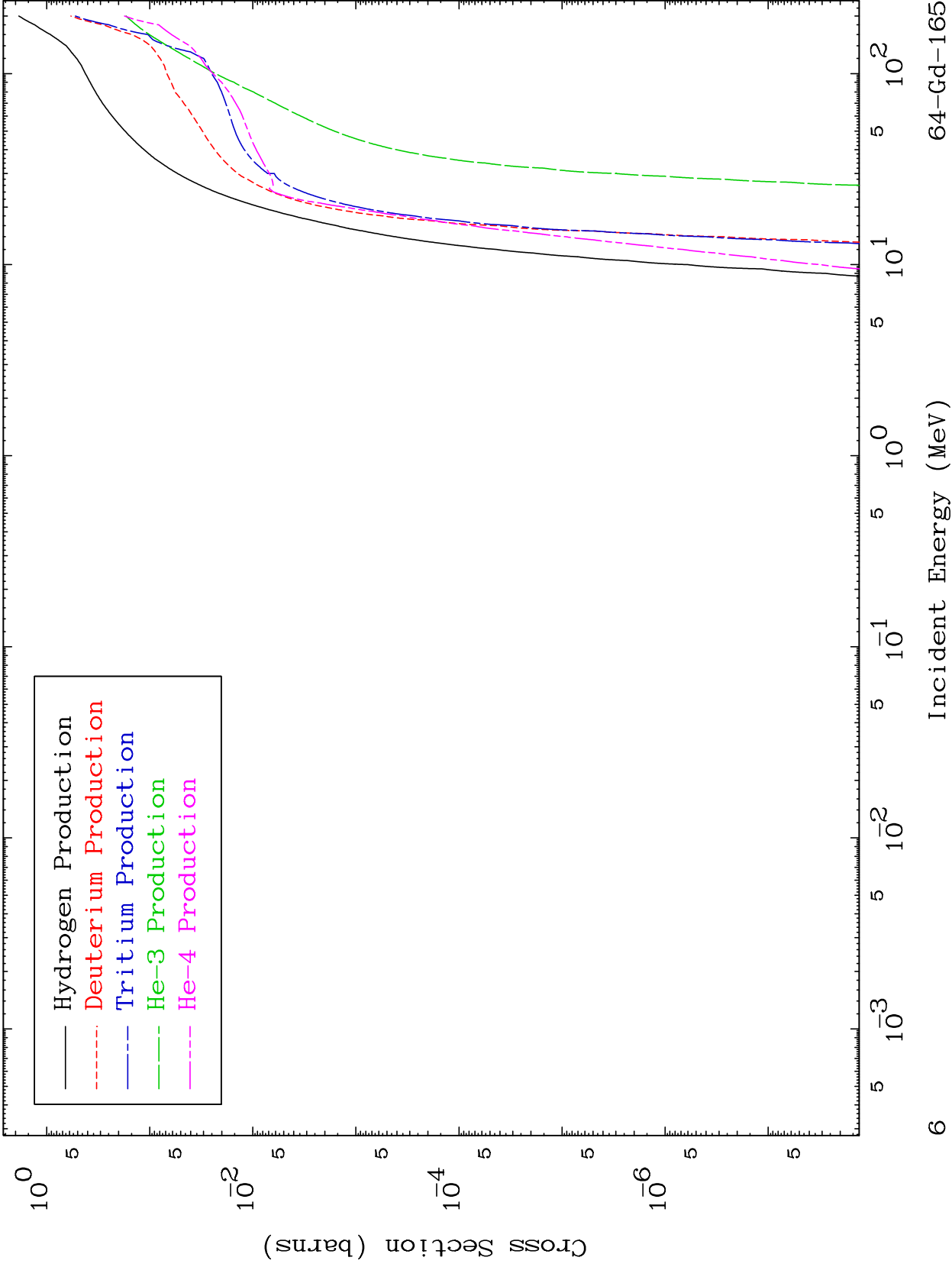
64-Gd-165



MAT 6464

Particle Production
293 Kelvin Cross Sections

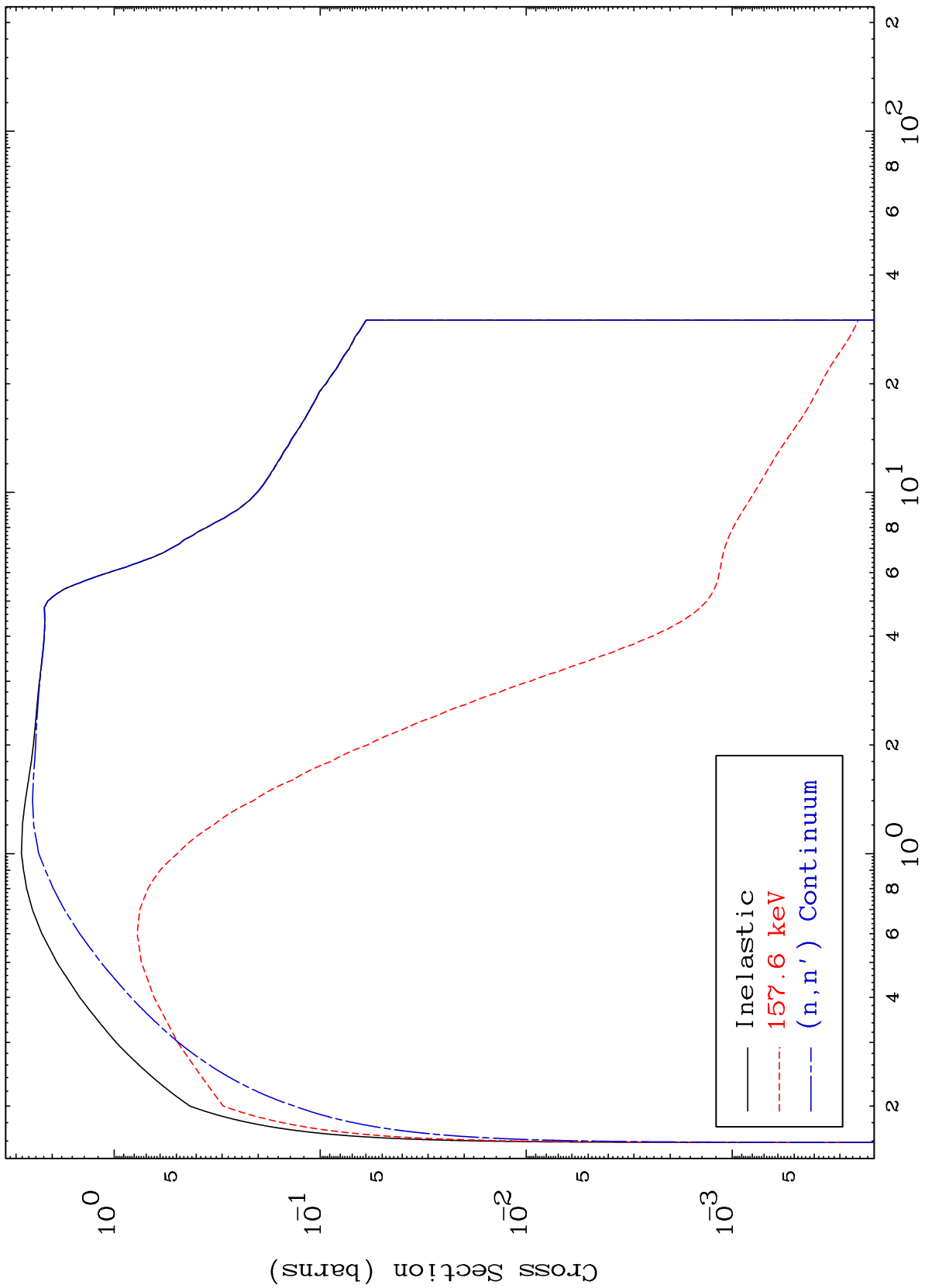
64-Gd-165



MAT 6464

64-Gd-165

(n,n') Level
293 Kelvin Cross Sections



64-Gd-165

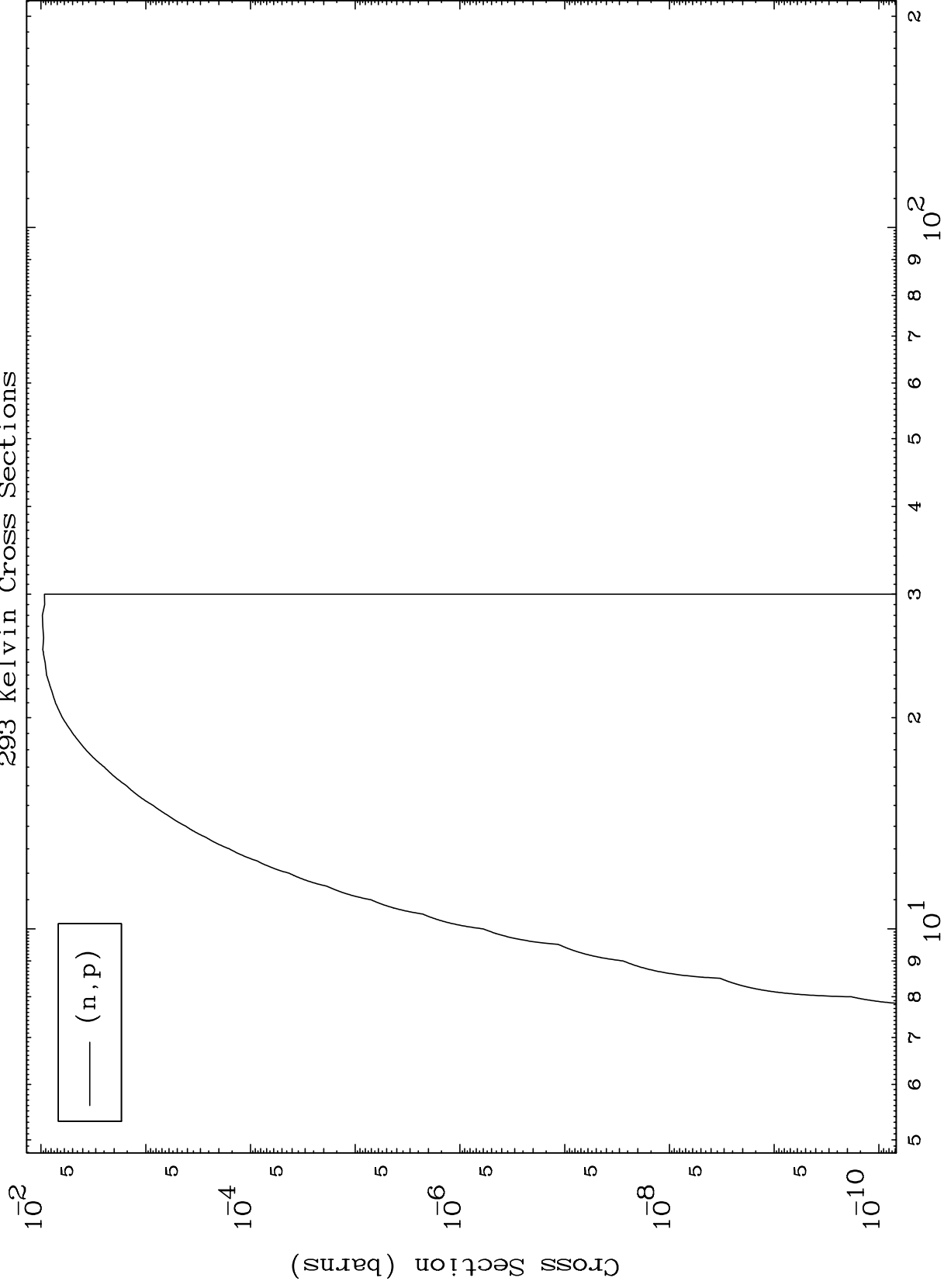
Incident Energy (MeV)

7

MAT 6464

(n,p) Levels
293 Kelvin Cross Sections

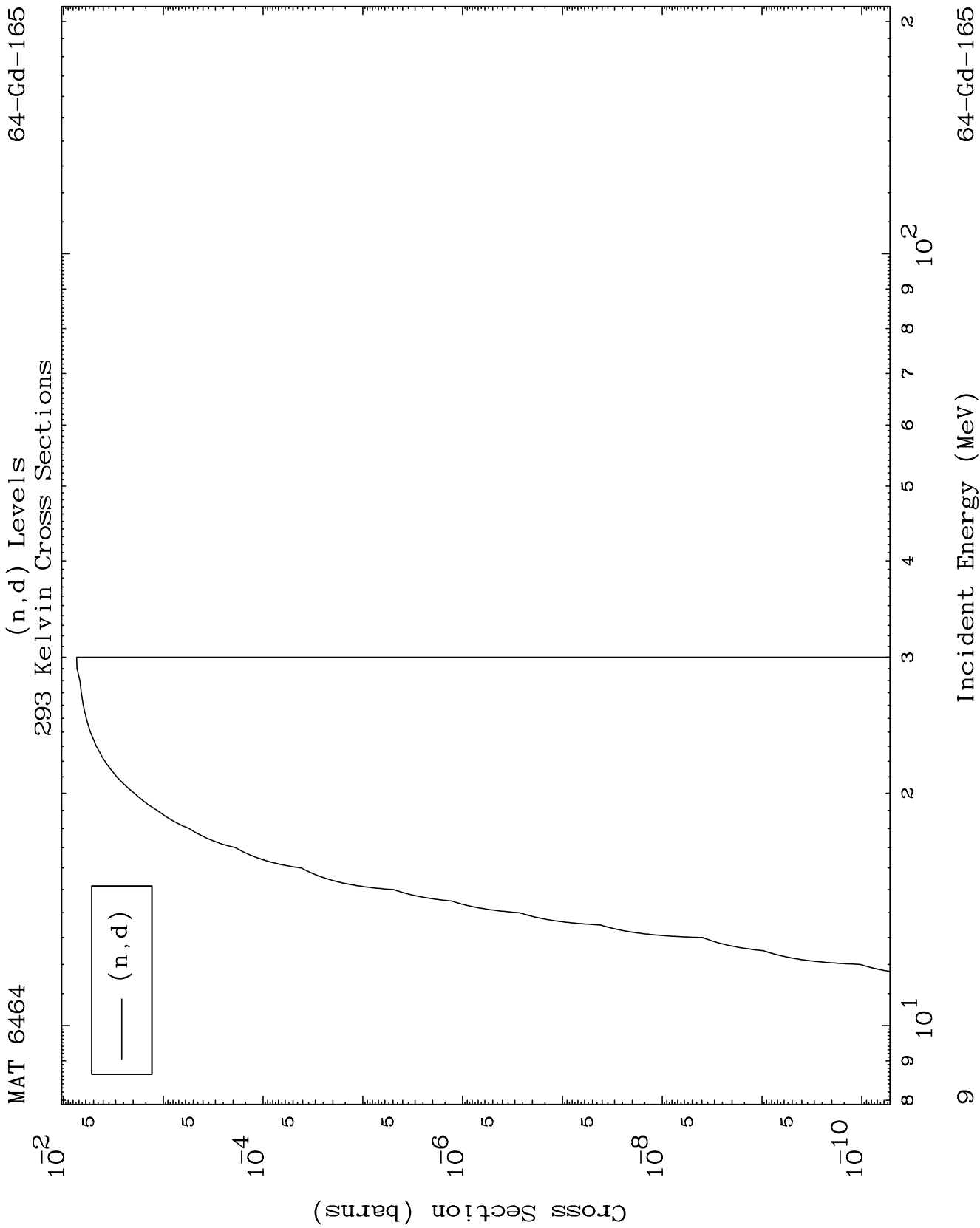
64-Gd-165



8

Incident Energy (MeV)

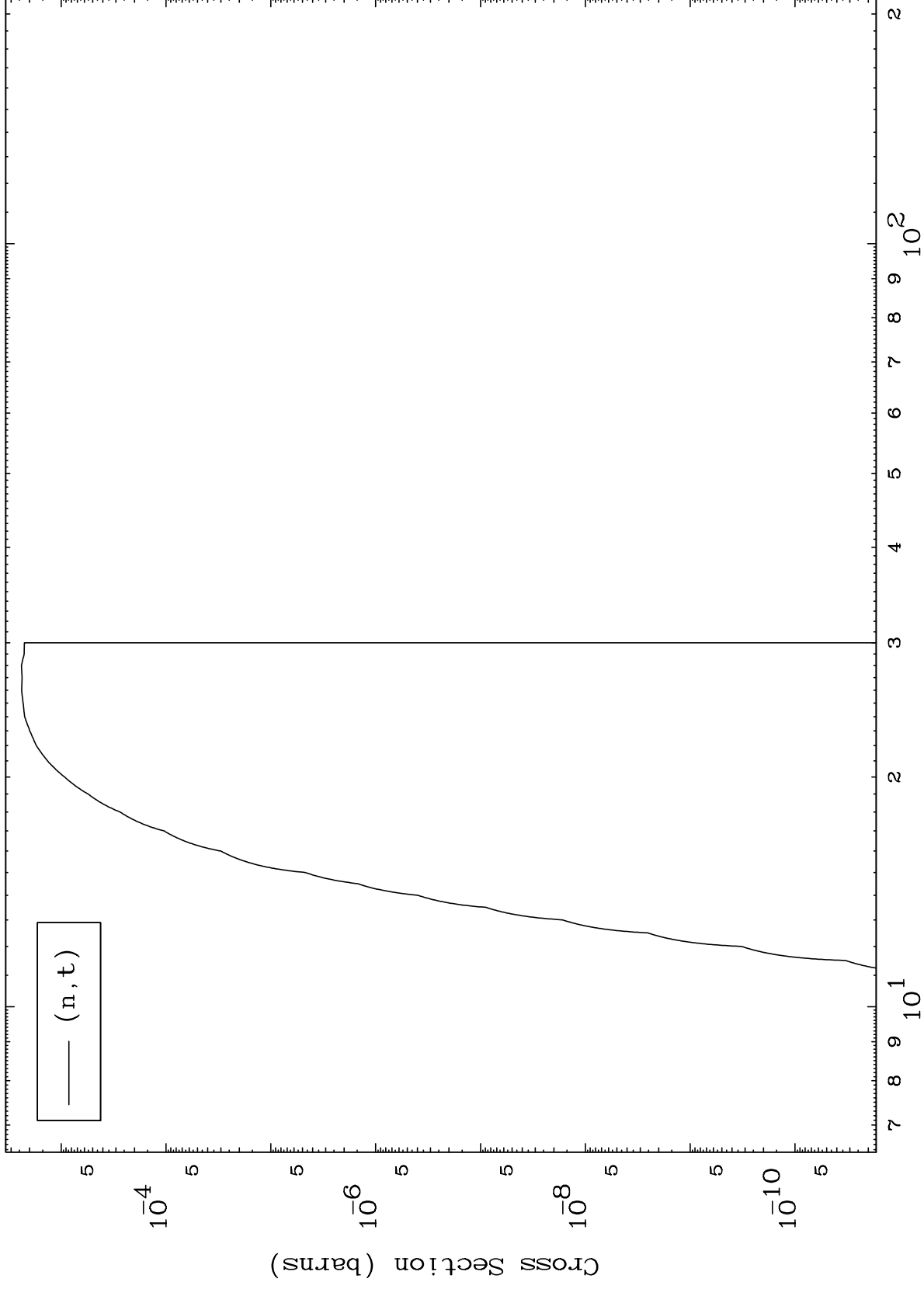
64-Gd-165



MAT 6464

(n,t) Levels
293 Kelvin Cross Sections

64-Gd-165



10

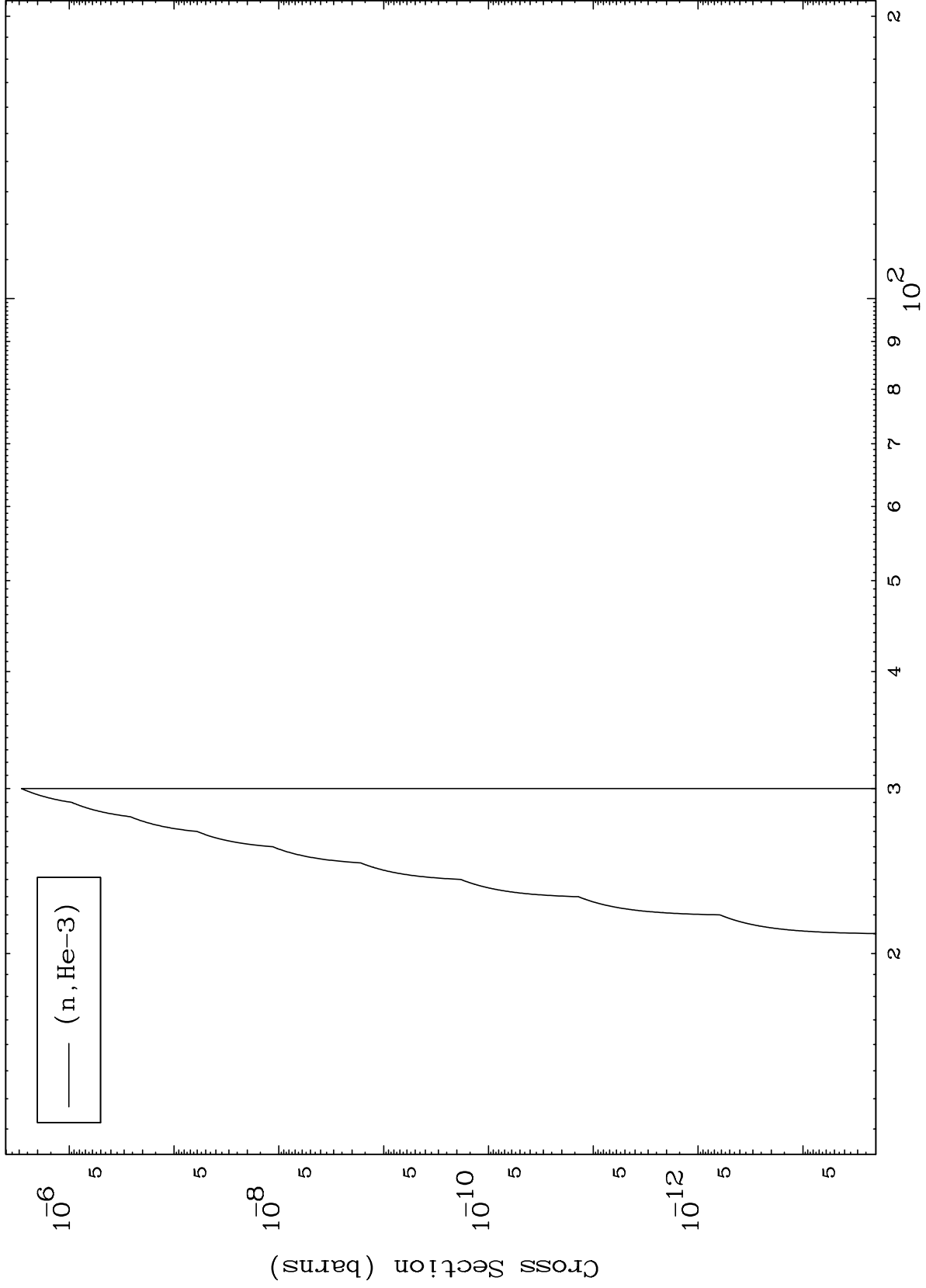
Incident Energy (MeV)

64-Gd-165

MAT 6464

(n,He3) Levels
293 Kelvin Cross Sections

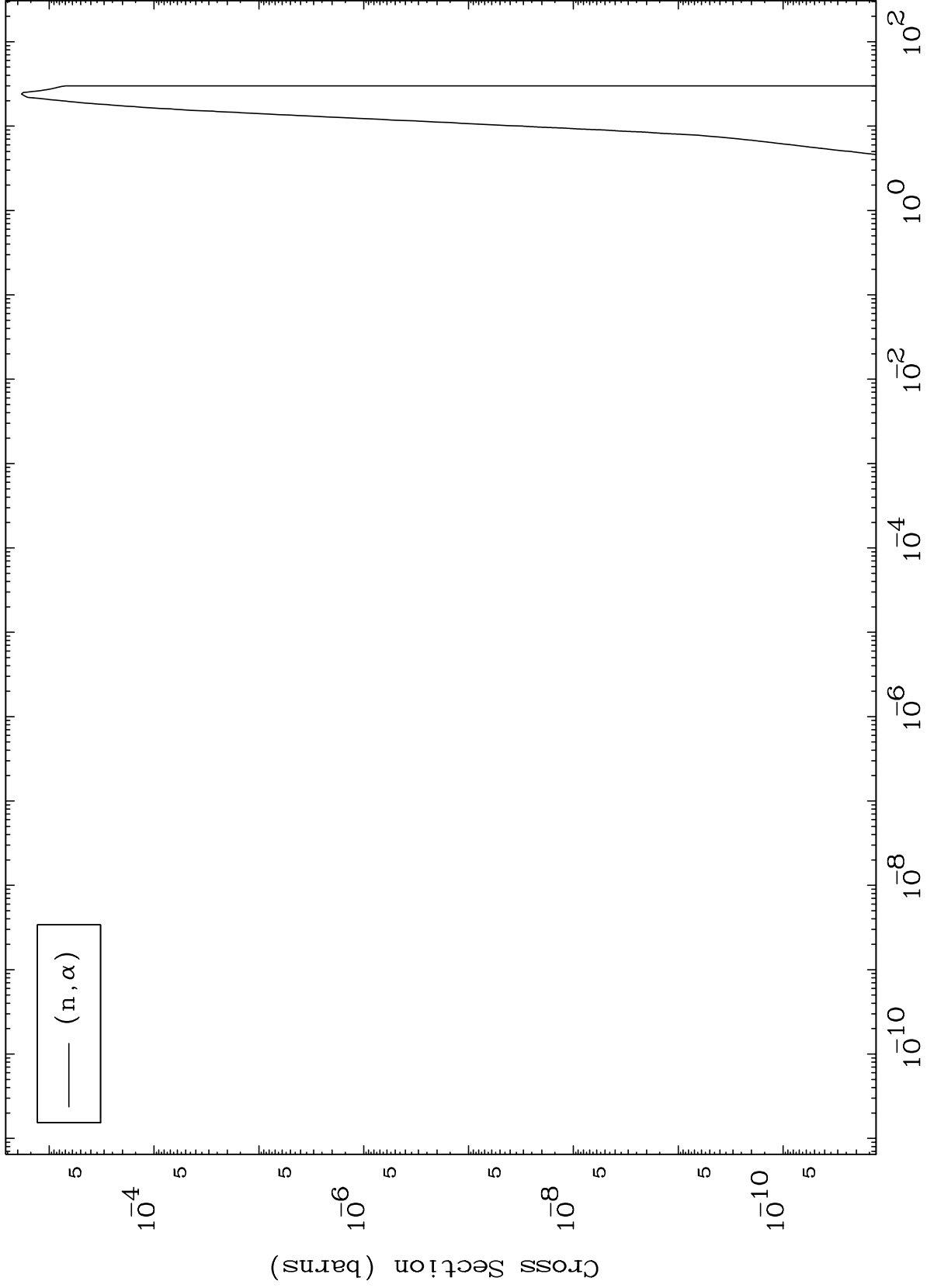
64-Gd-165



MAT 6464

(n, α) Levels
293 Kelvin Cross Sections

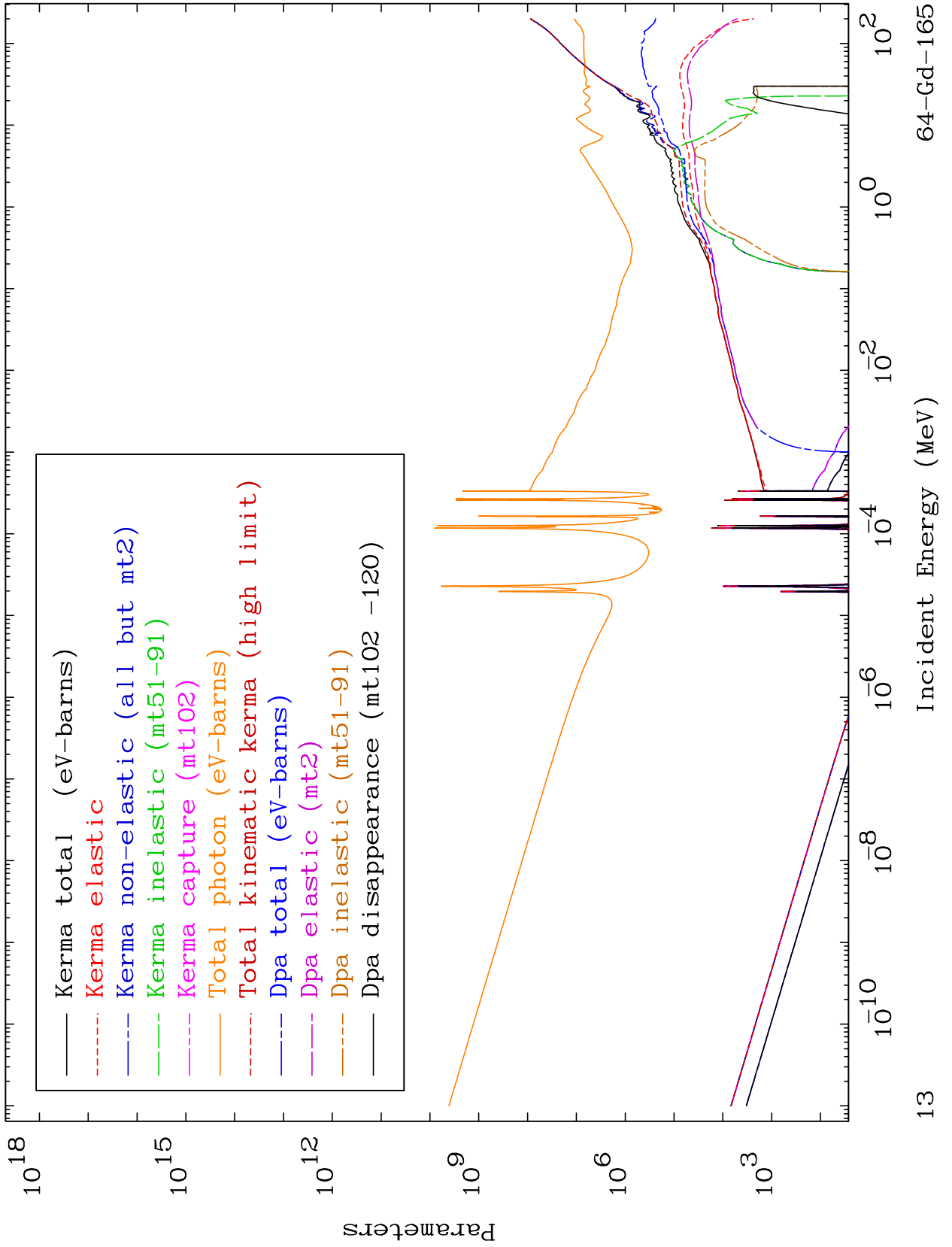
64-Gd-165



12

Incident Energy (MeV)

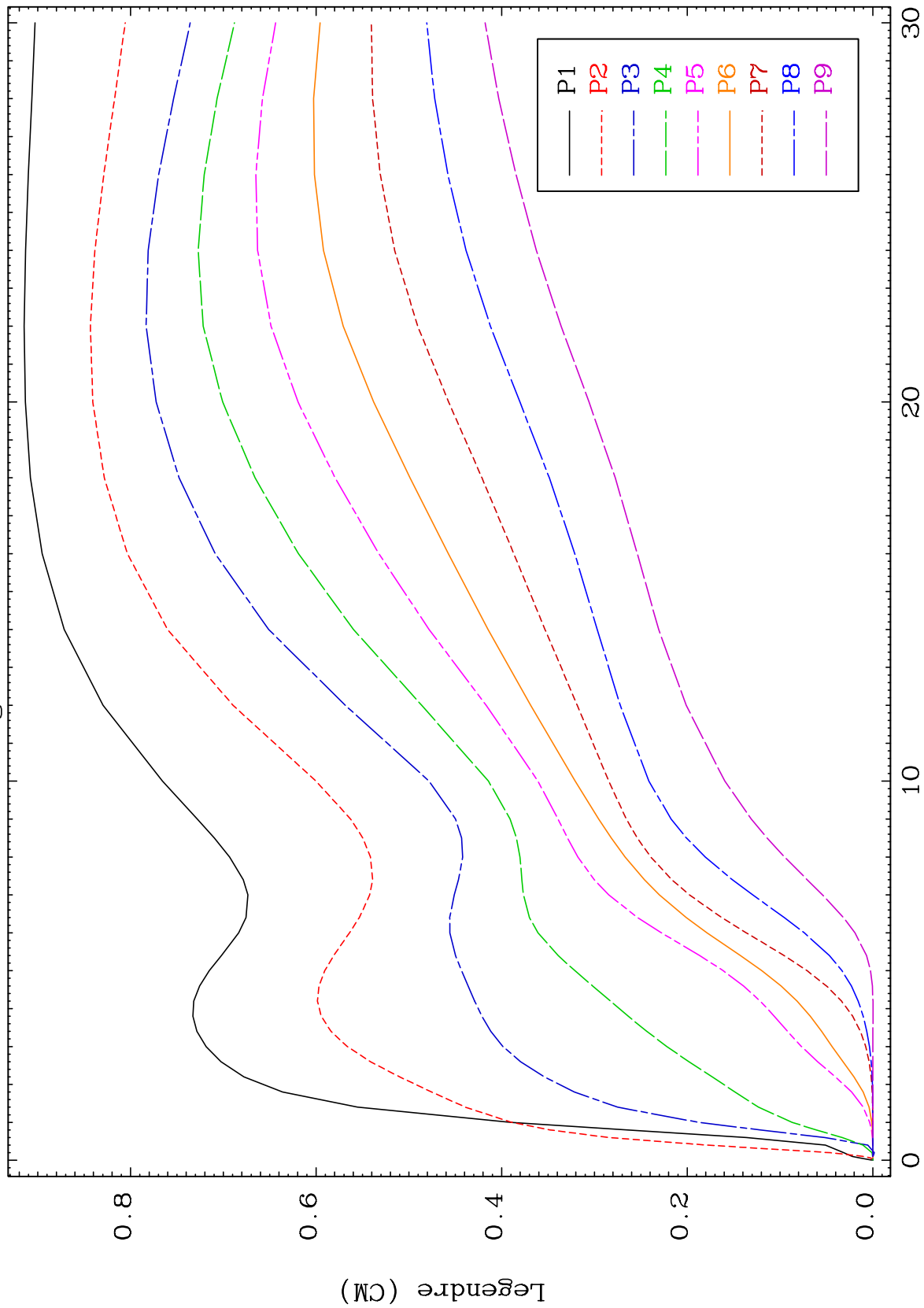
64-Gd-165



MAT 6464

Elastic Legendre Coefficients

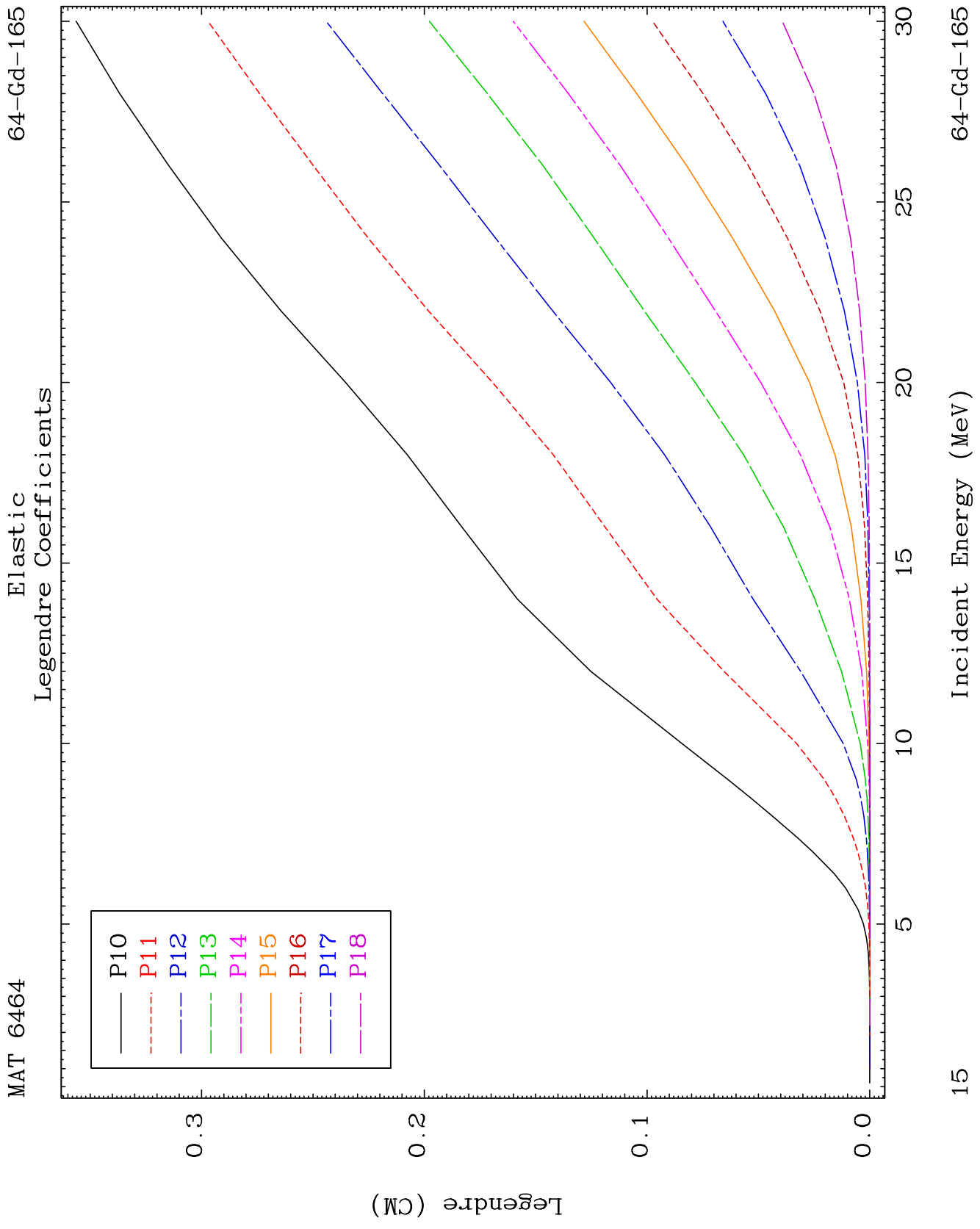
64-Gd-165



14

Incident Energy (MeV)

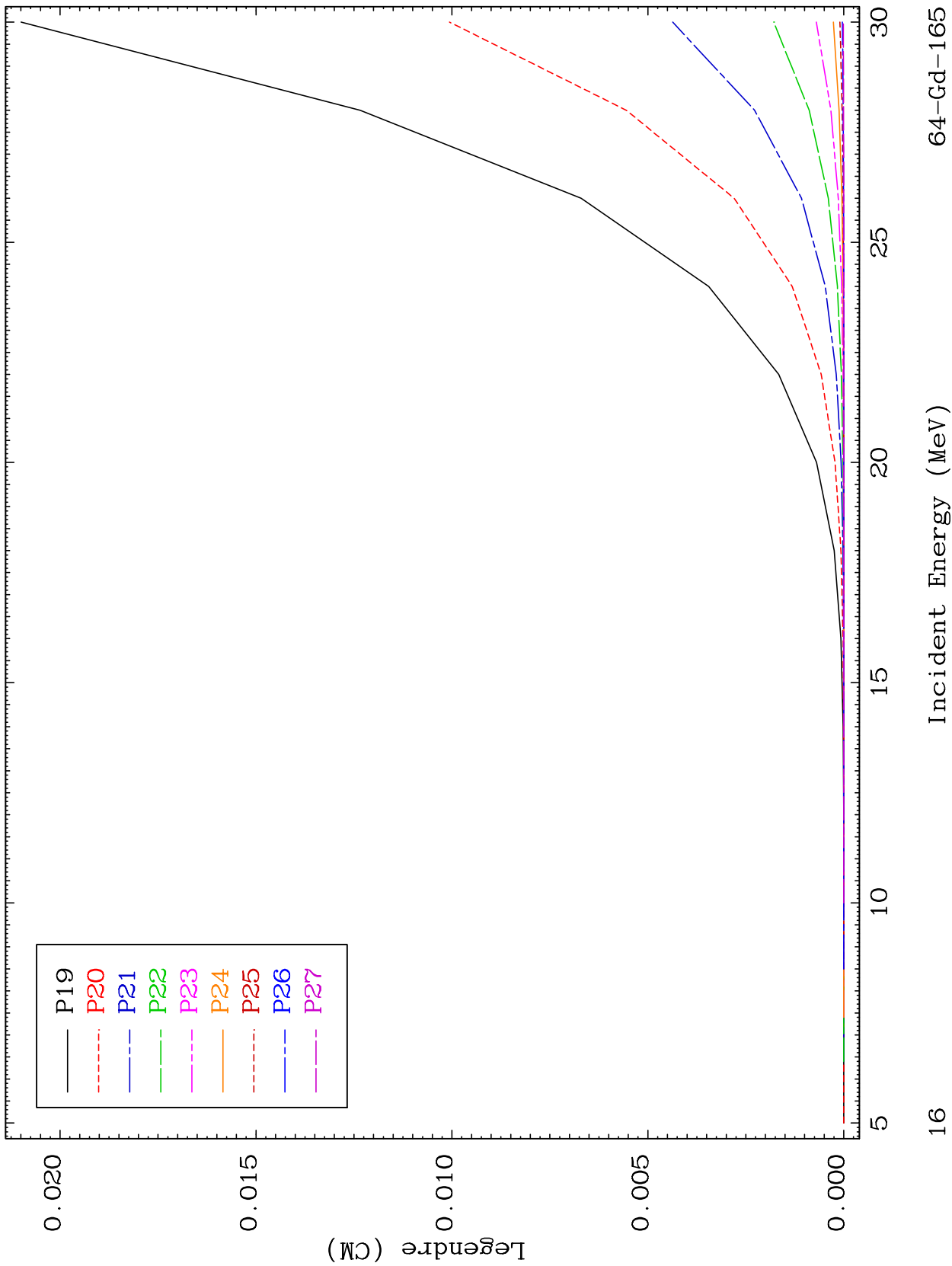
64-Gd-165



MAT 6464

Elastic Legendre Coefficients

64-Gd-165



16

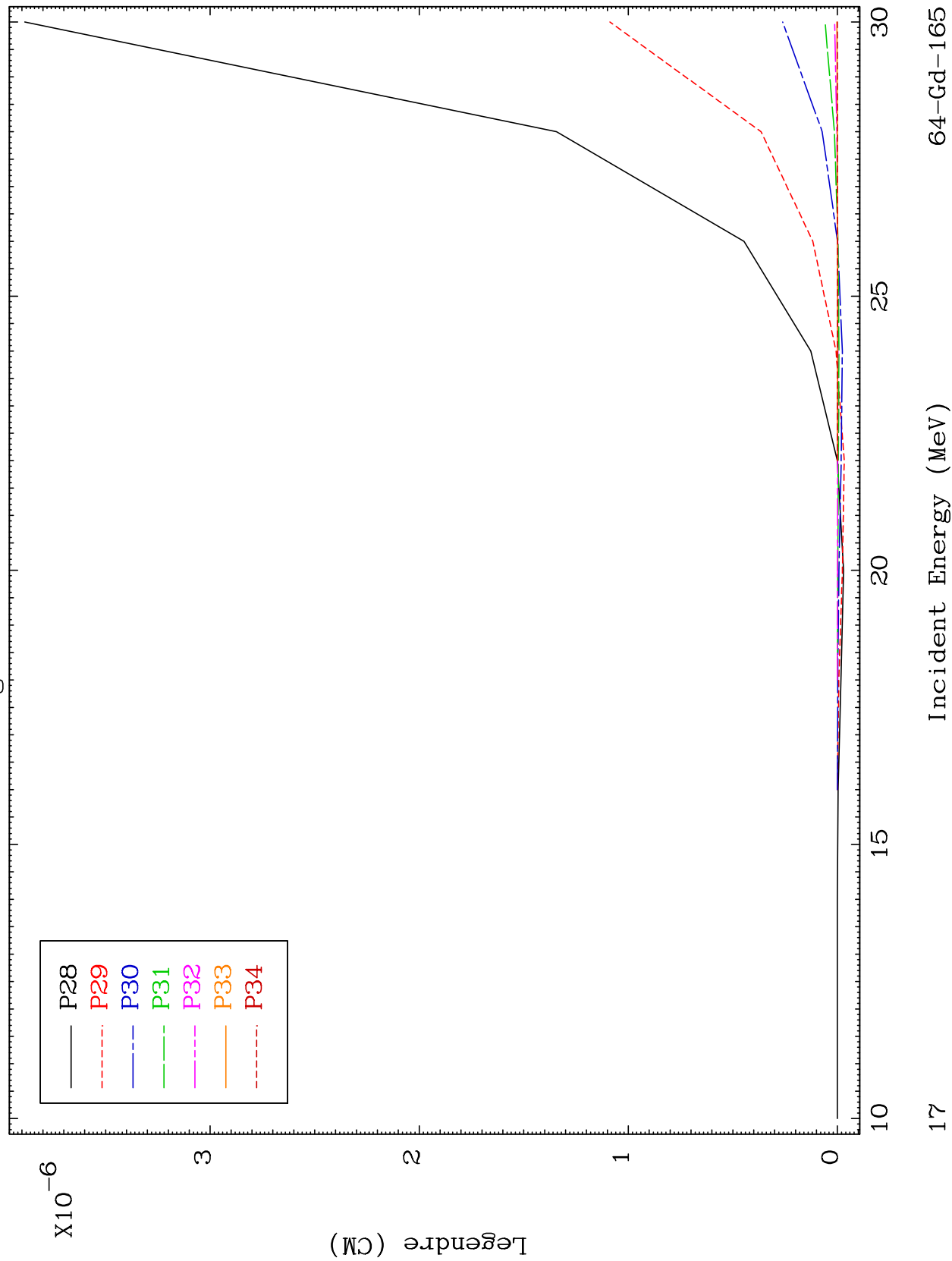
Incident Energy (MeV)

64-Gd-165

MAT 6464

Elastic
Legendre Coefficients

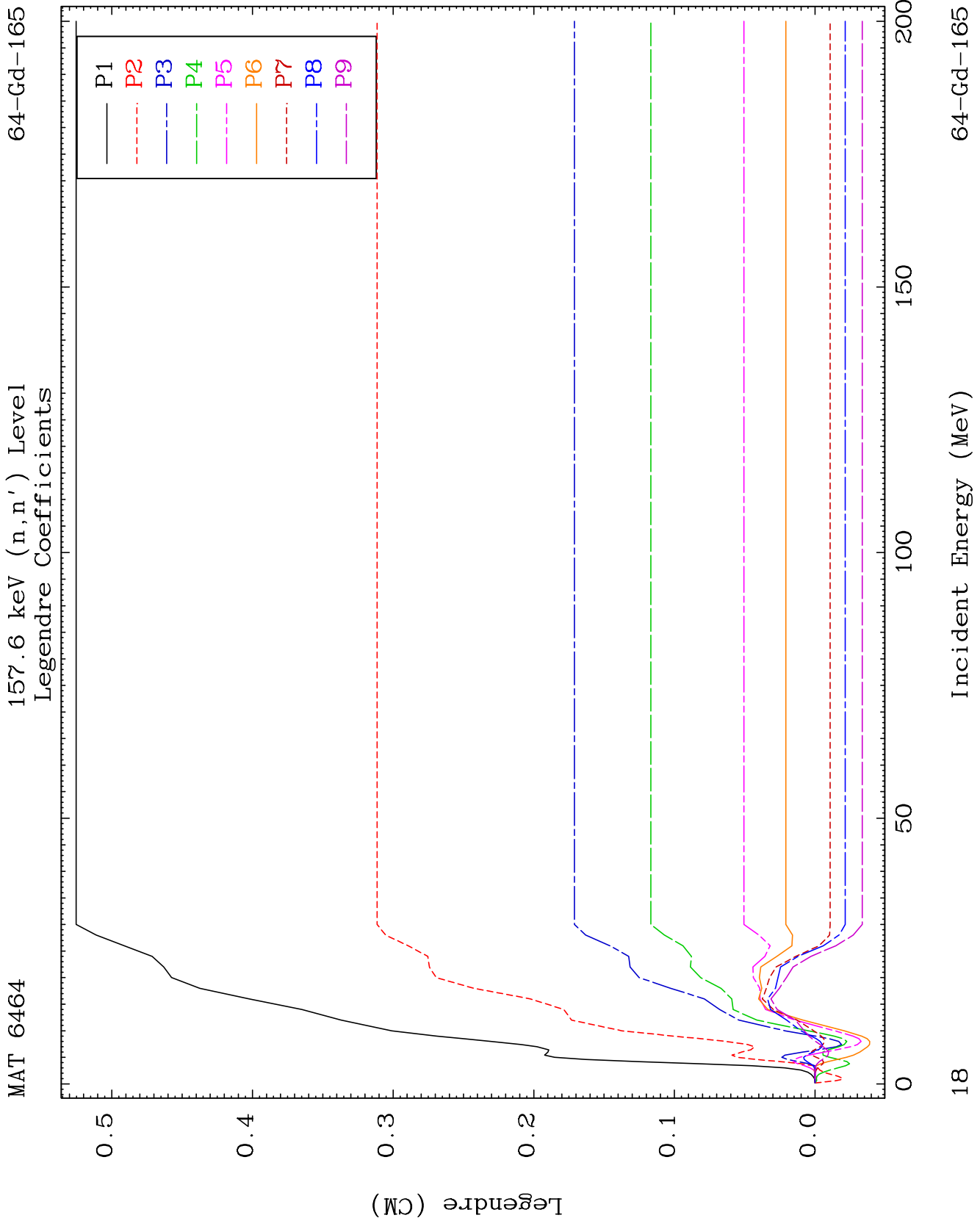
64-Gd-165



17

Incident Energy (MeV)

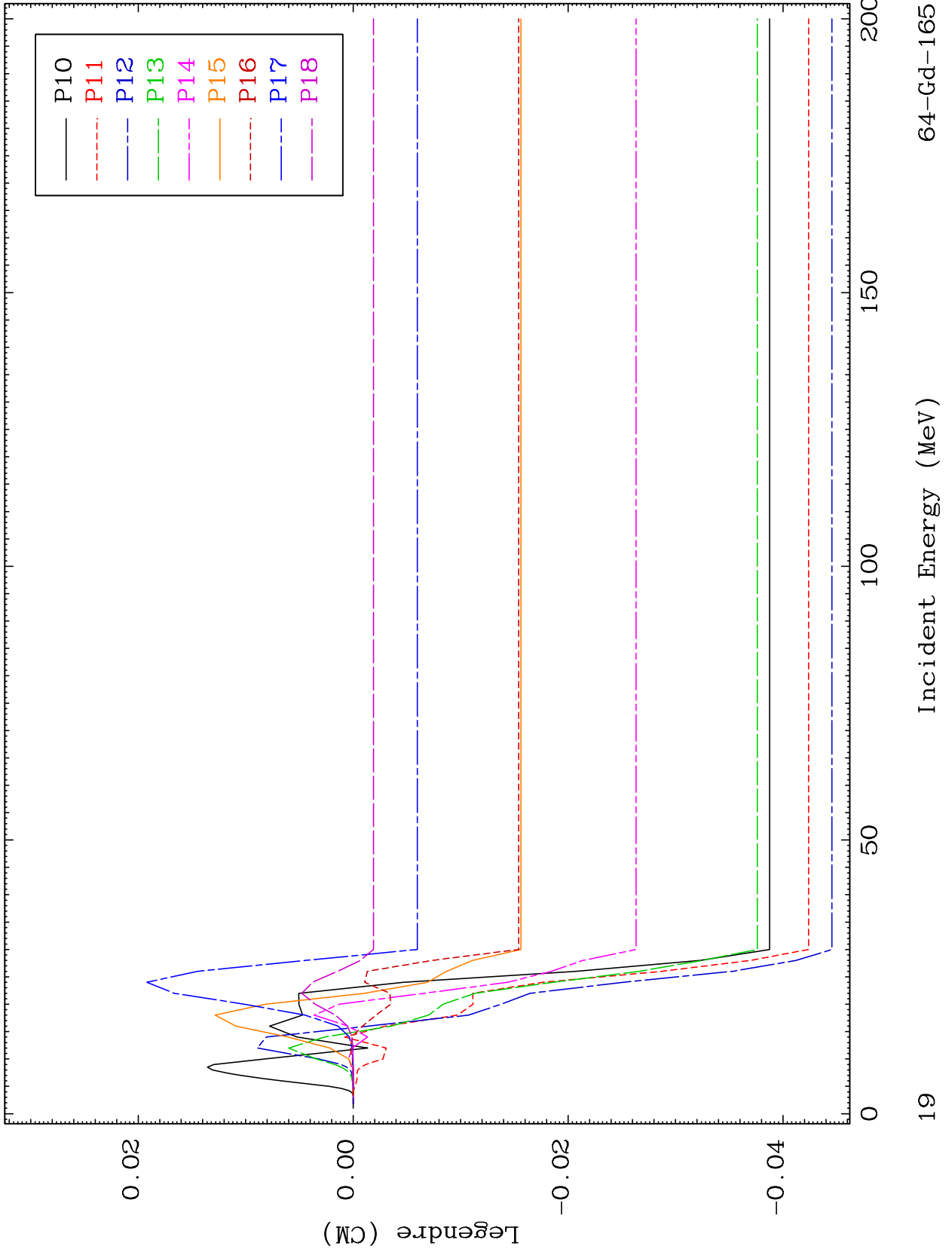
64-Gd-165



MAT 6464

157.6 keV (n,n') Level
Legendre Coefficients

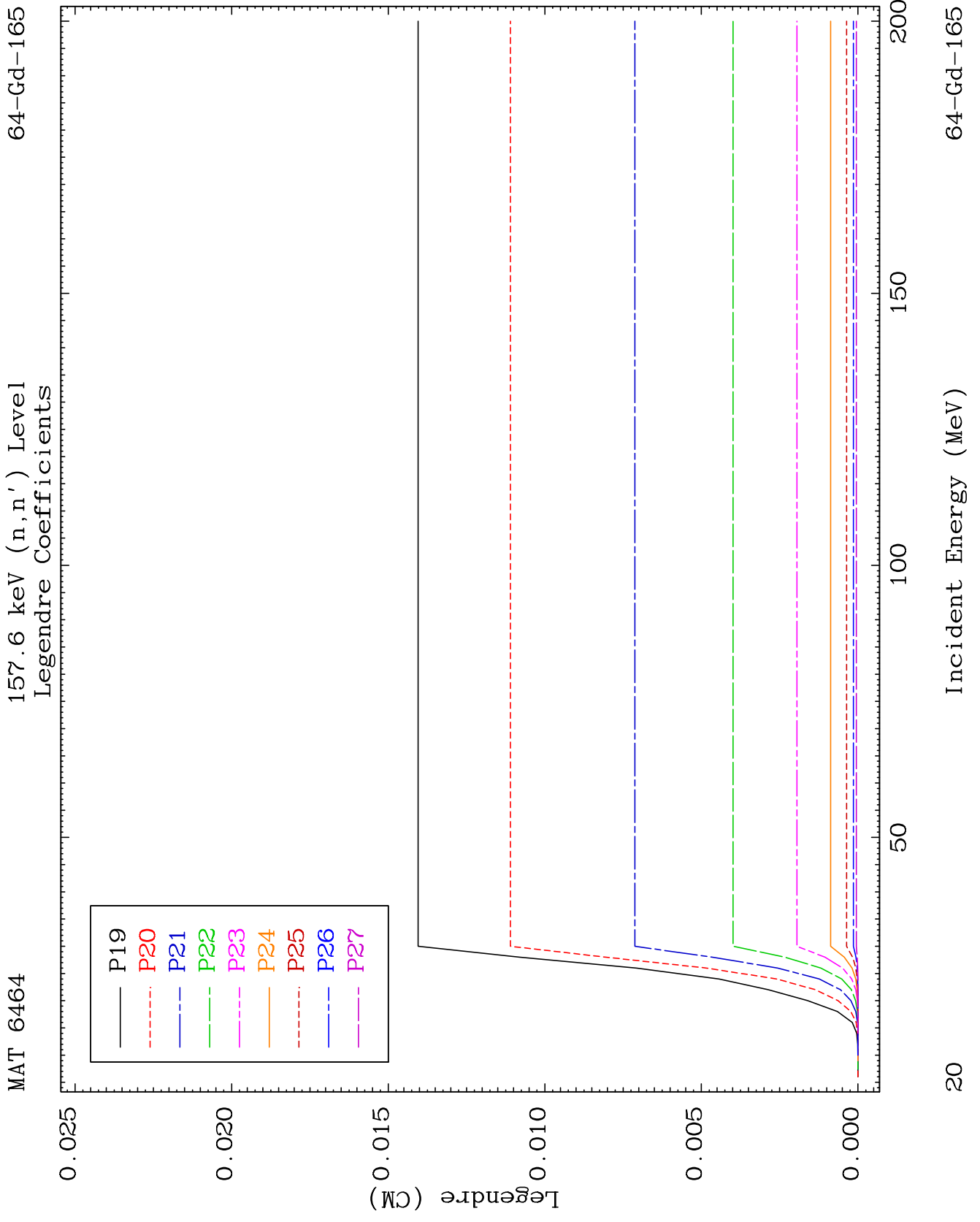
64-Gd-165



19

Incident Energy (MeV)

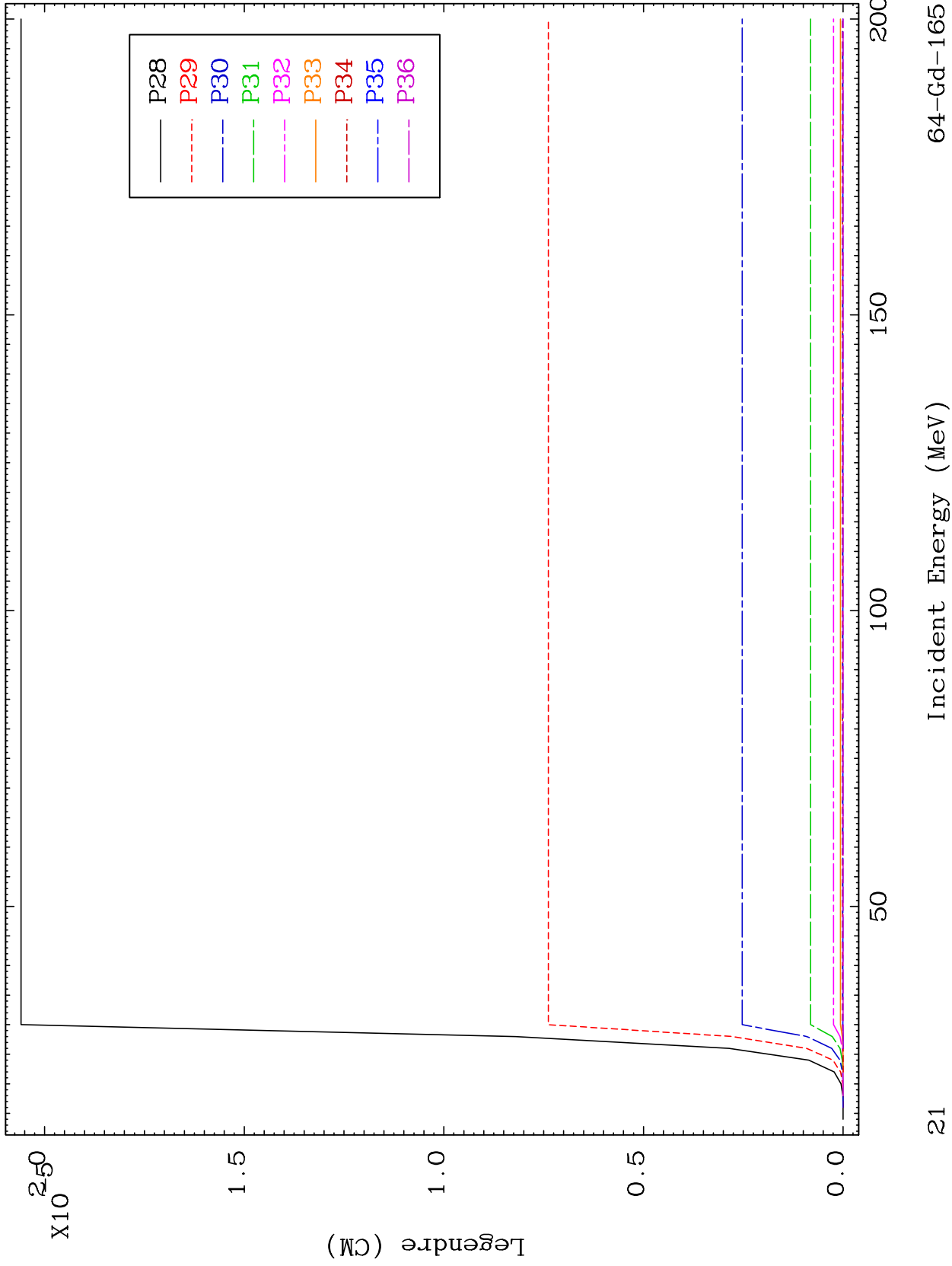
64-Gd-165



MAT 6464

157.6 keV (n,n') Level
Legendre Coefficients

64-Gd-165



21

64-Gd-165