

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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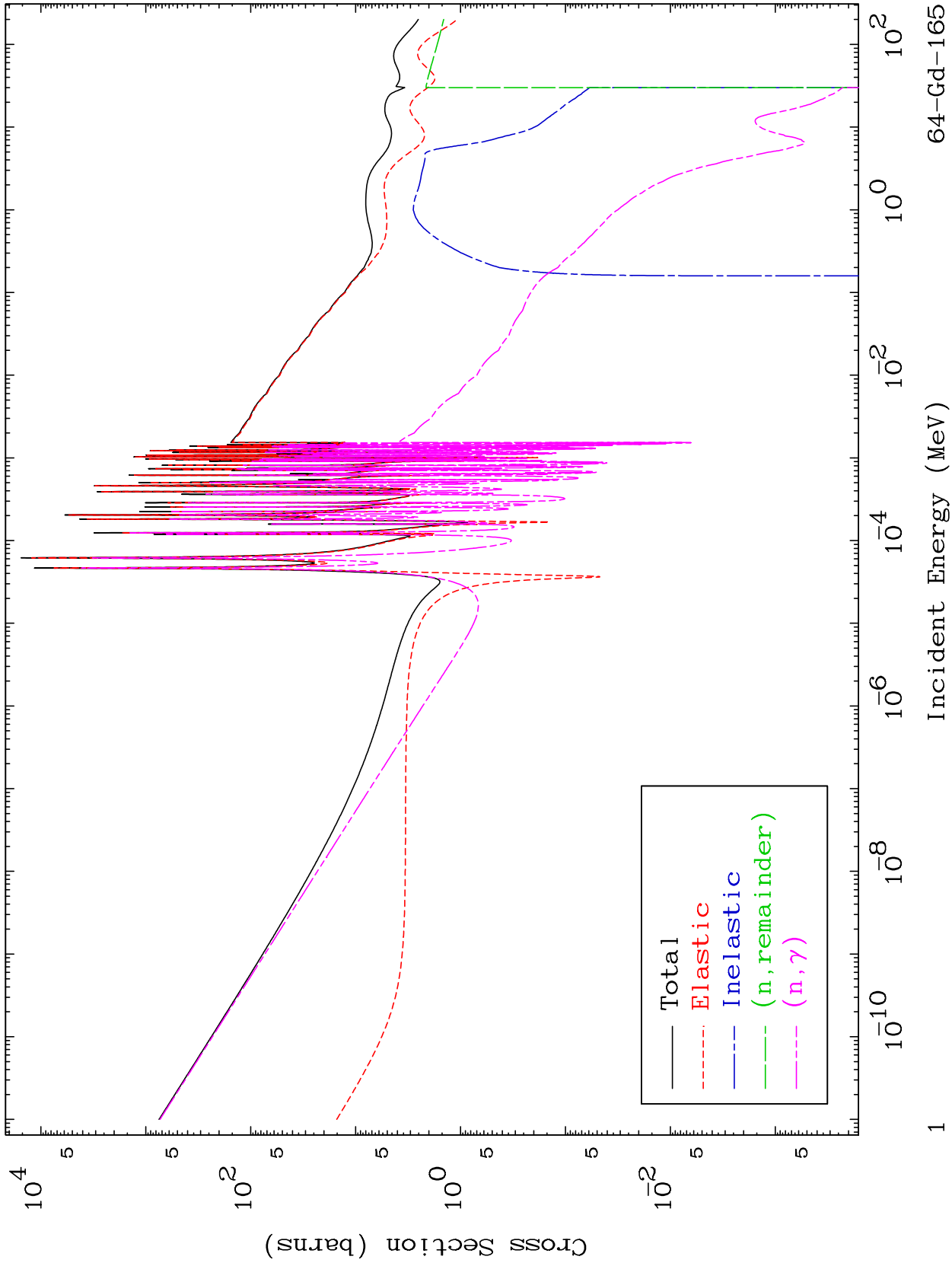
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6464

Major
293 Kelvin Cross Sections

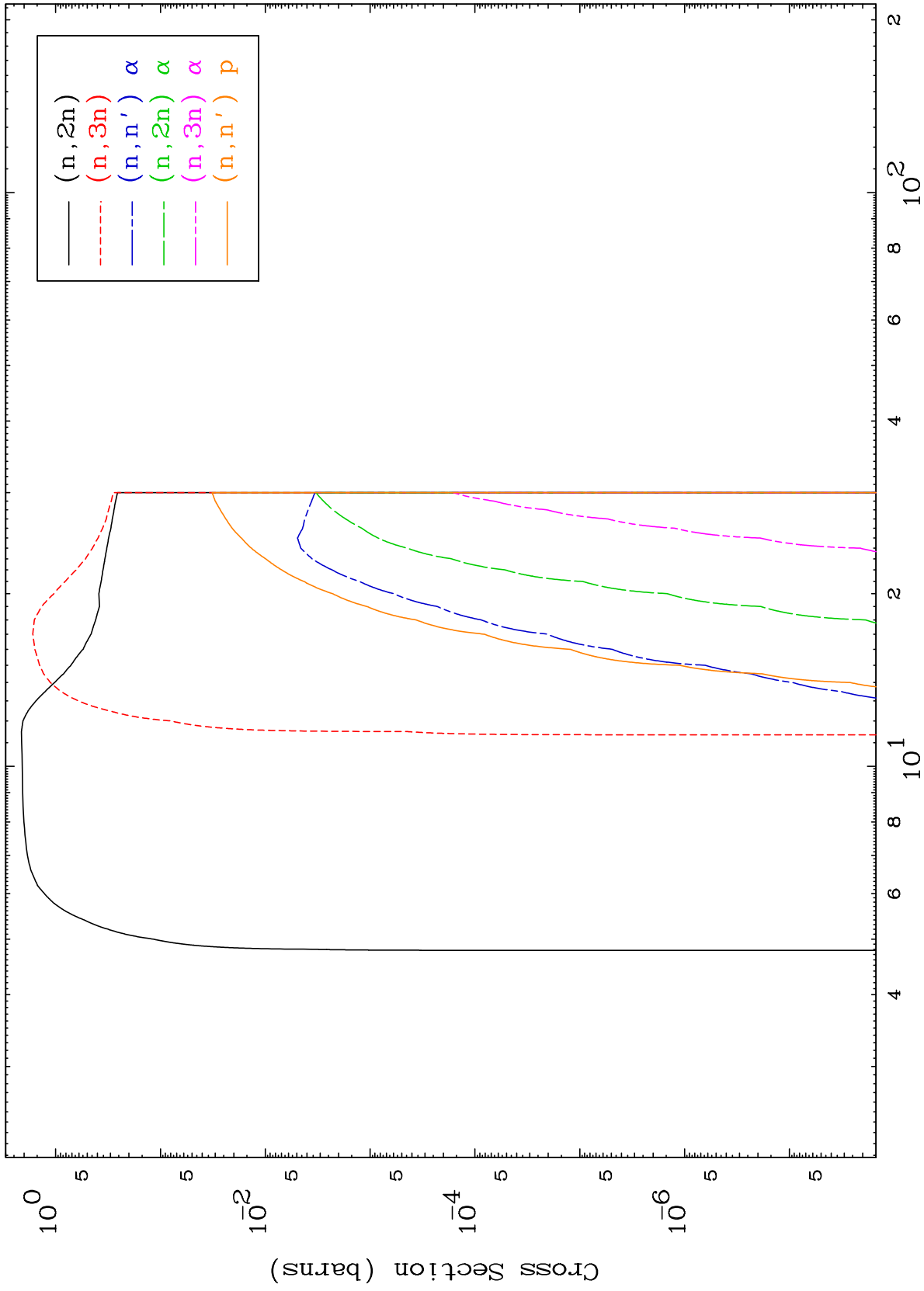
64-Gd-165



MAT 6464

Neutron Production 293 Kelvin Cross Sections

64-Gd-165



2

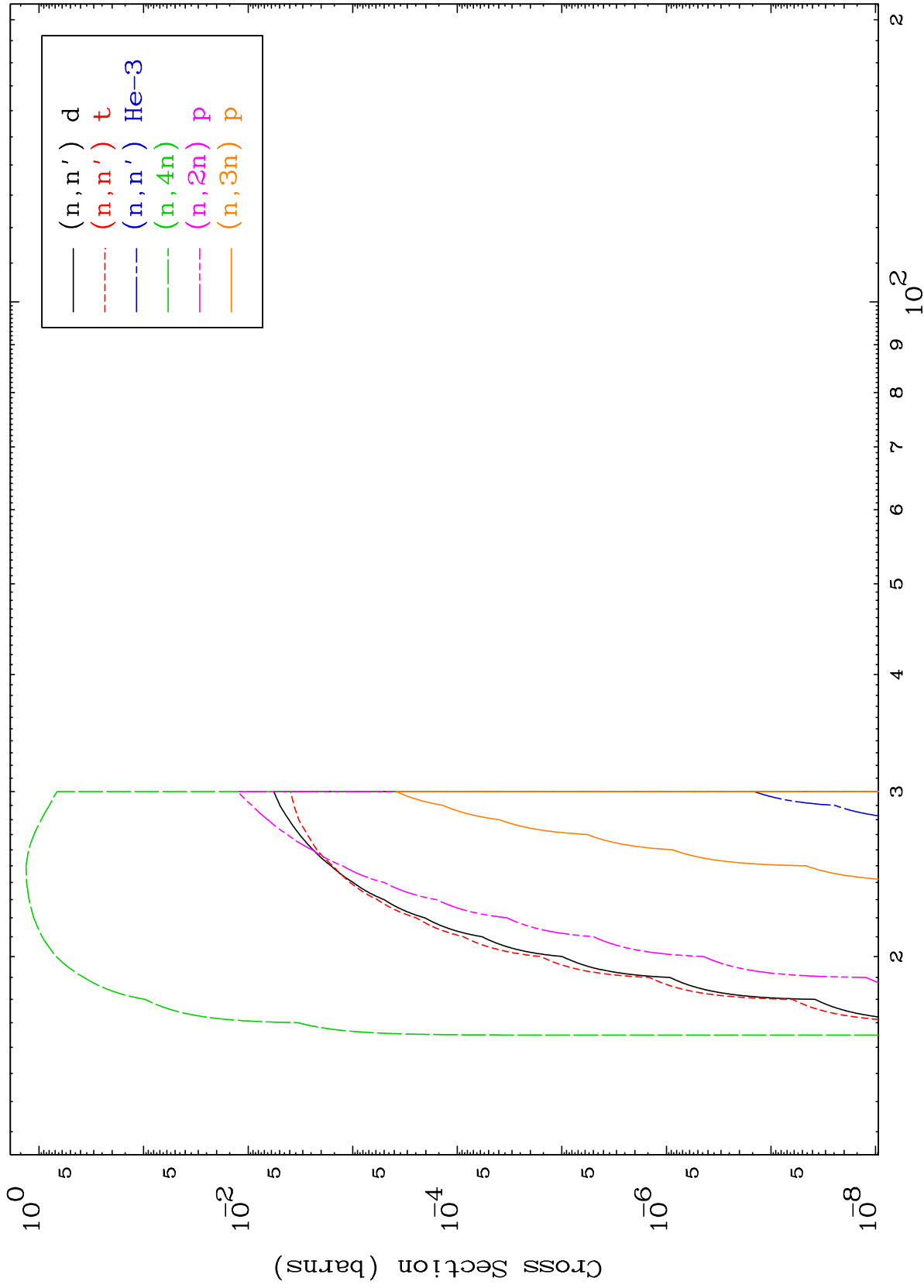
Incident Energy (MeV)

64-Gd-165

MAT 6464

Neutron Production 293 Kelvin Cross Sections

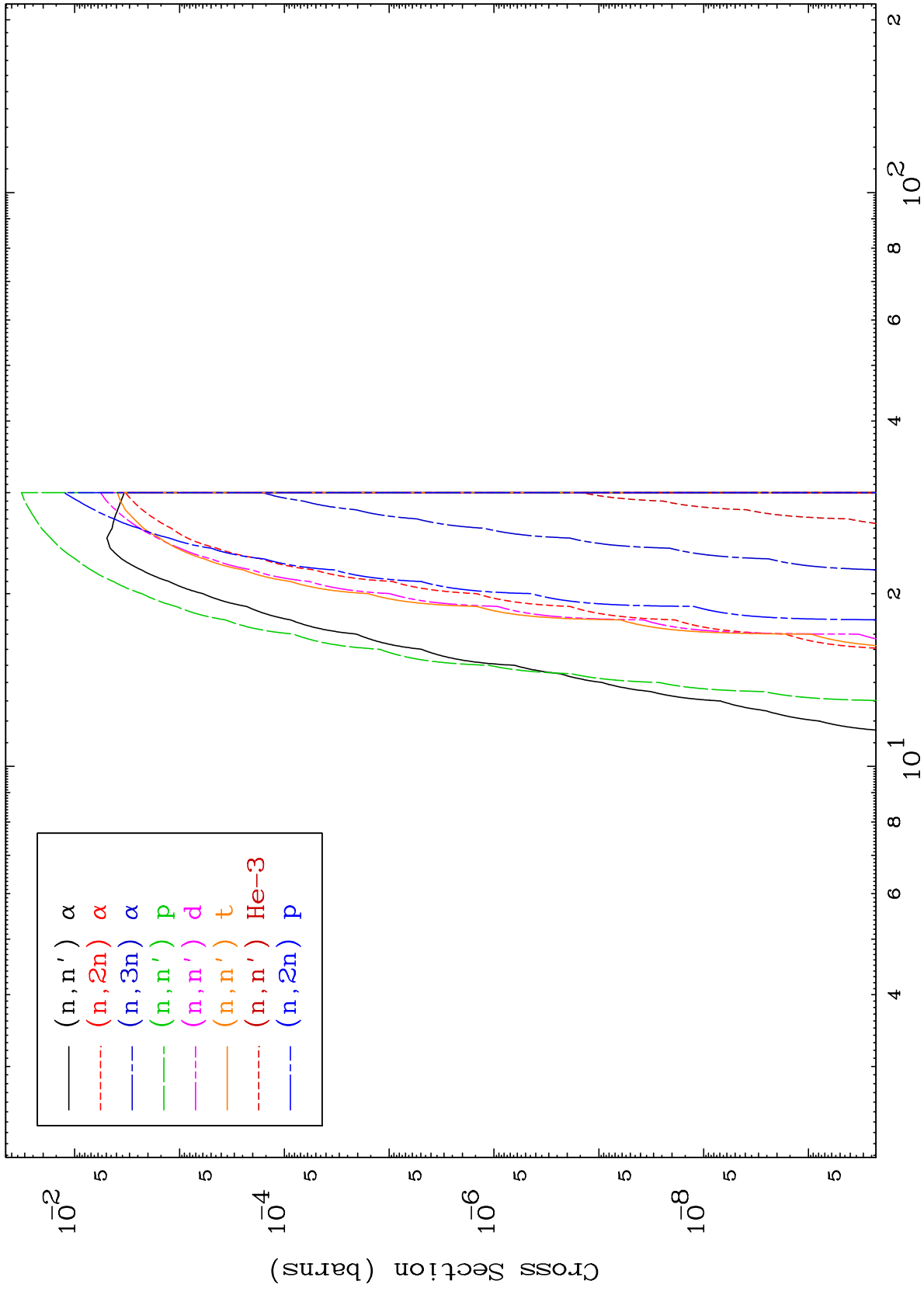
64-Gd-165



3

Incident Energy (MeV)

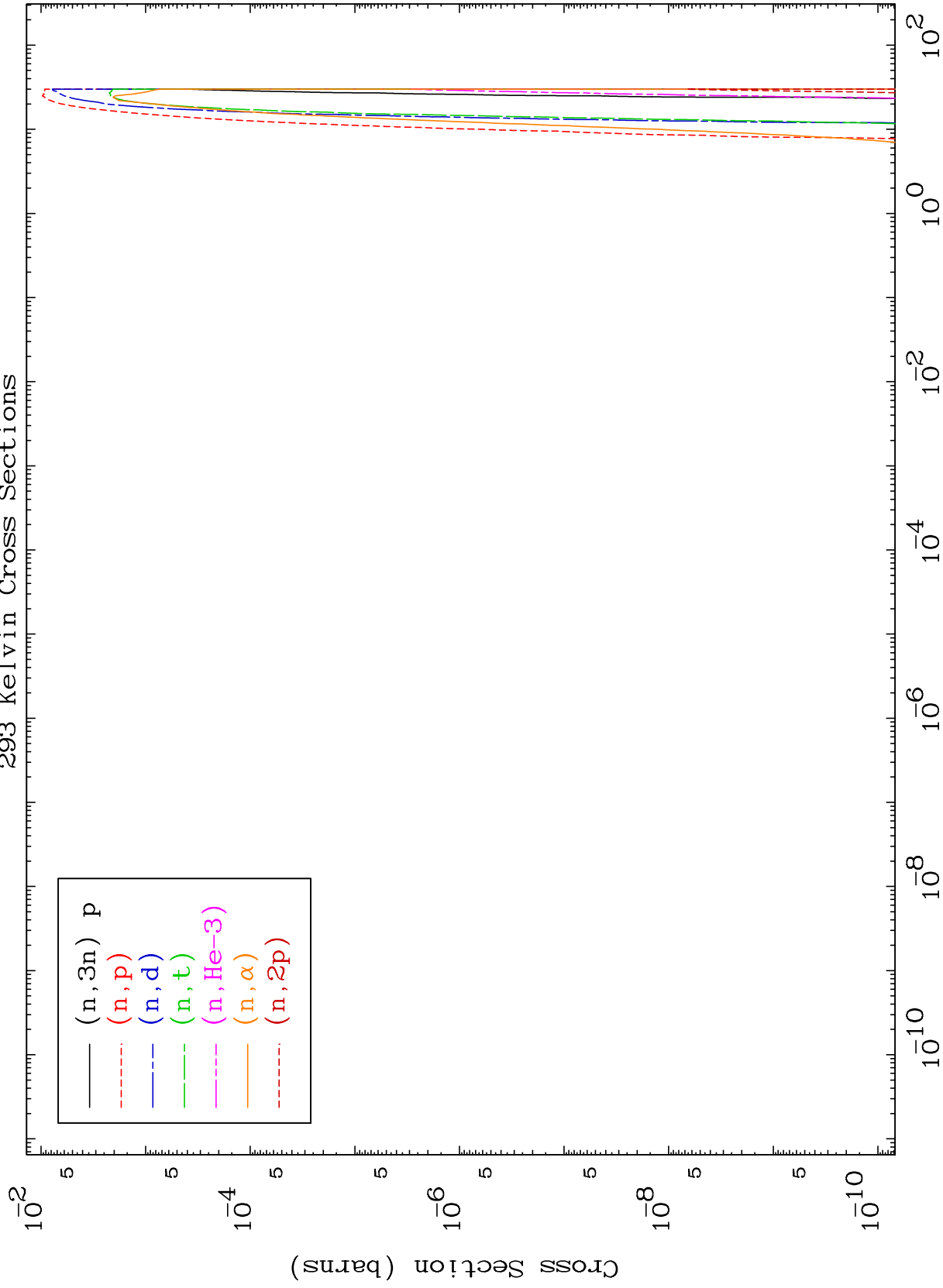
64-Gd-165



MAT 6464

293 Kelvin Cross Sections

64-Gd-165



5

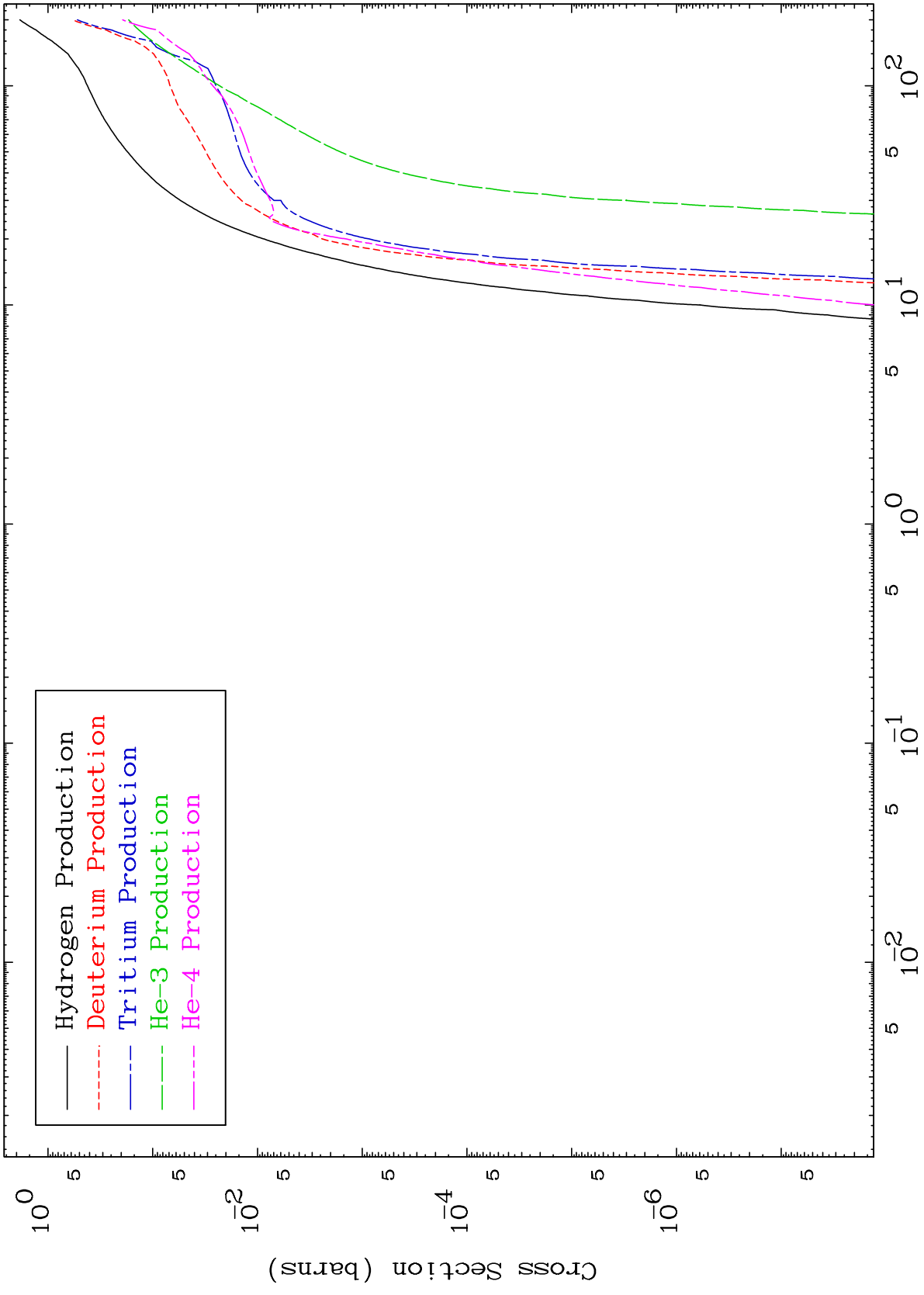
Incident Energy (MeV)

64-Gd-165

MAT 6464

Particle Production
293 Kelvin Cross Sections

64-Gd-165



6

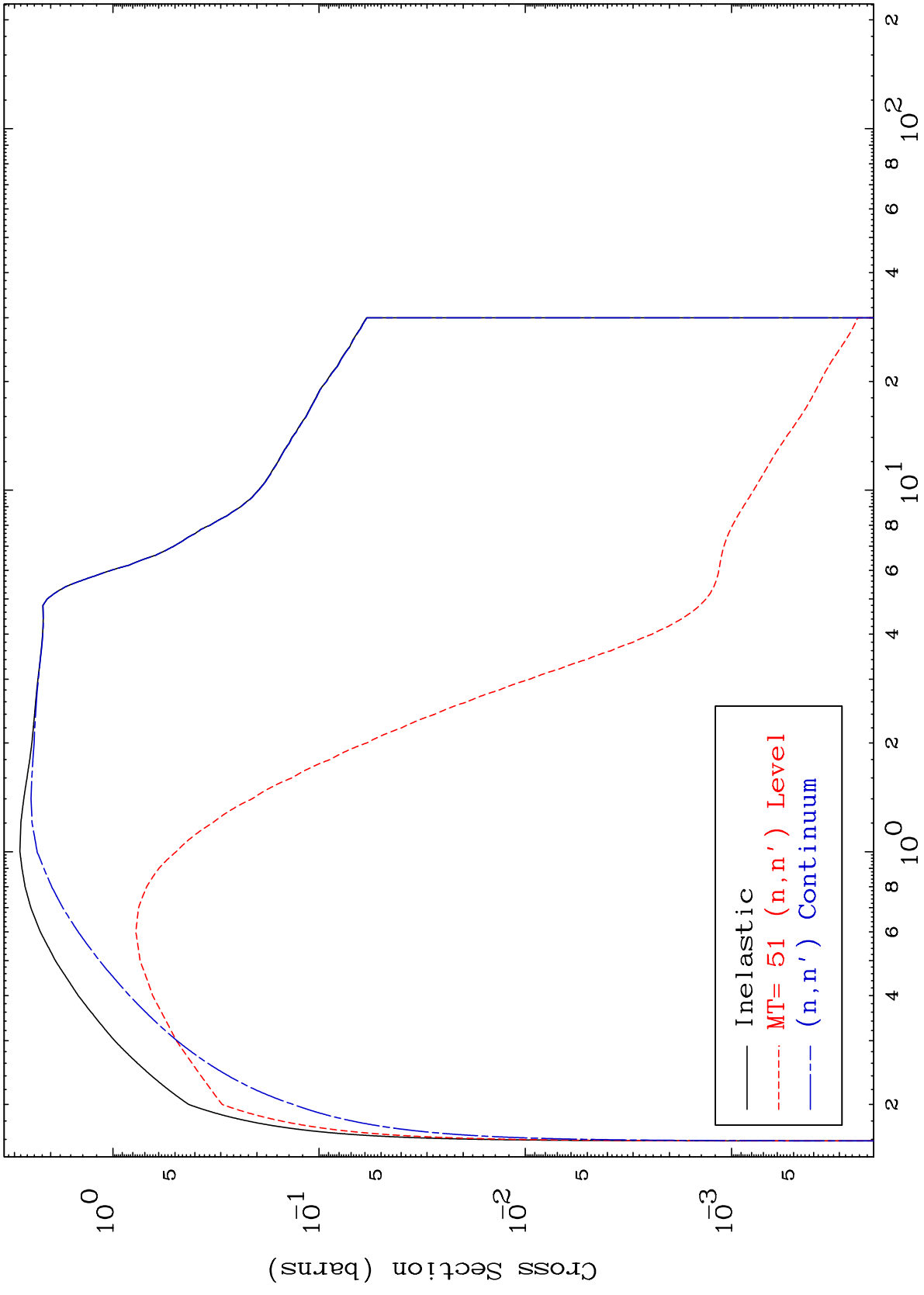
Incident Energy (MeV)

64-Gd-165

MAT 6464

(n,n') Level
293 Kelvin Cross Sections

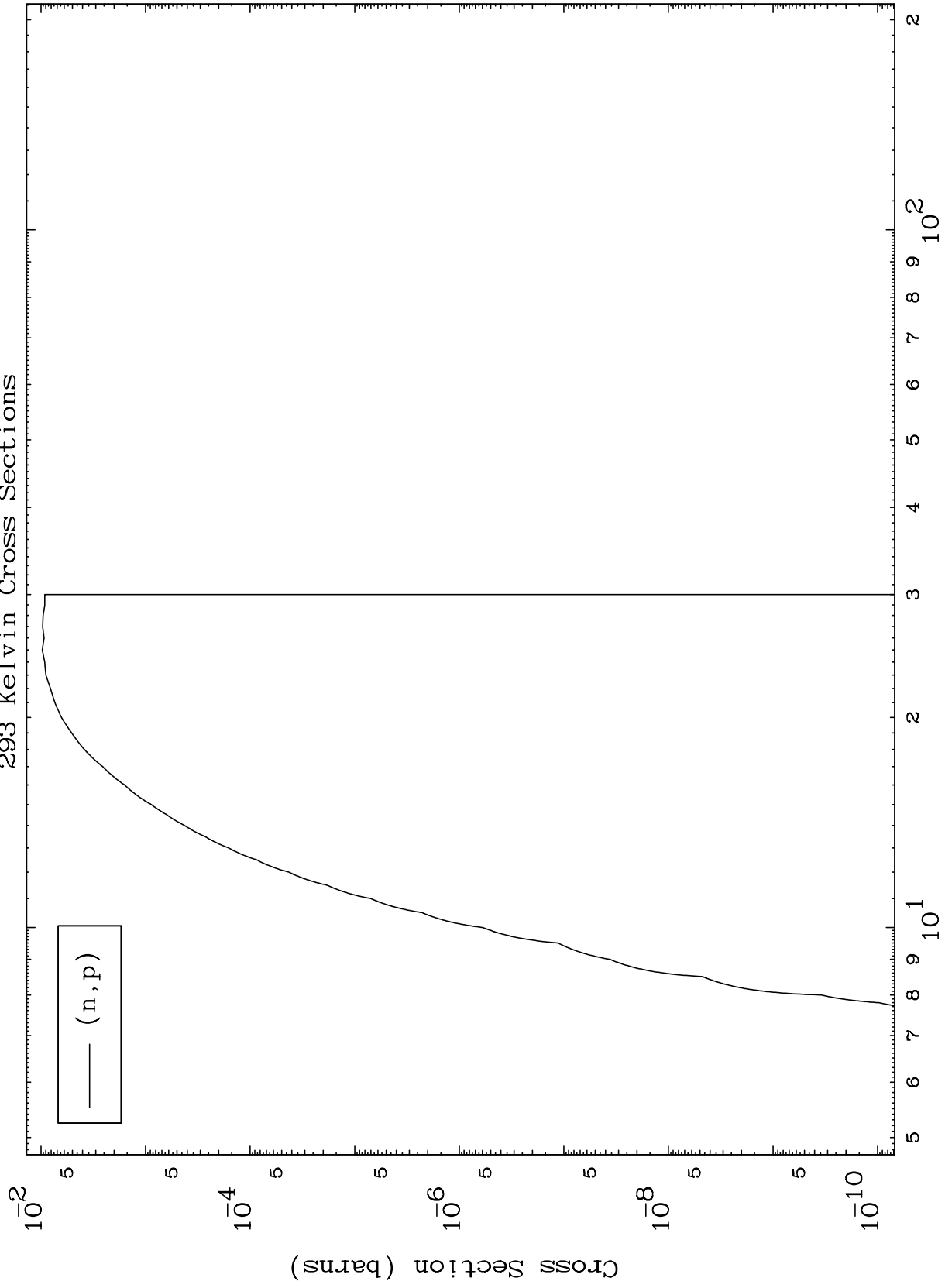
64-Gd-165



MAT 6464

(n,p) Levels
293 Kelvin Cross Sections

64-Gd-165



8

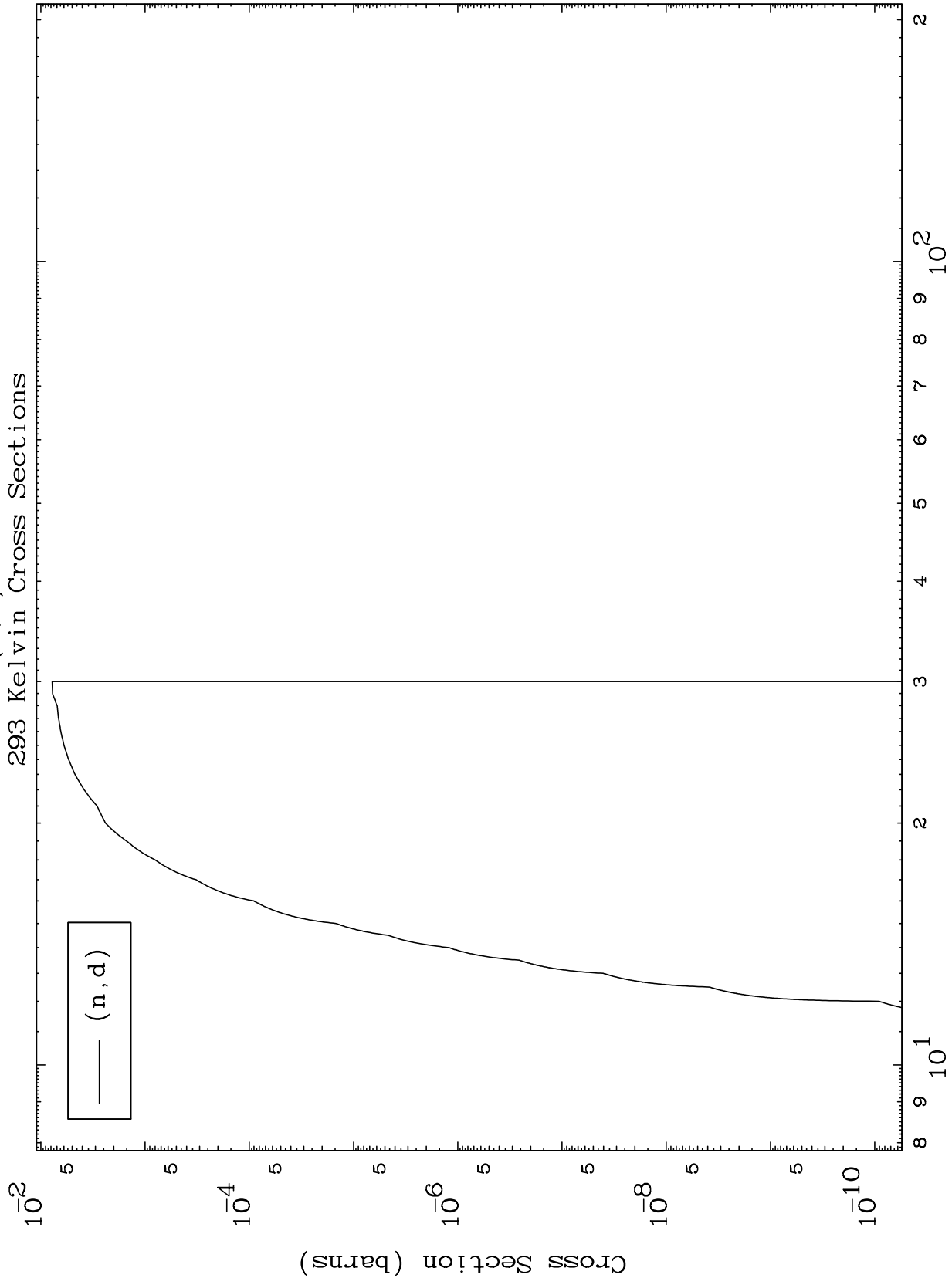
Incident Energy (MeV)

64-Gd-165

MAT 6464

(n,d) Levels
293 Kelvin Cross Sections

64-Gd-165



9

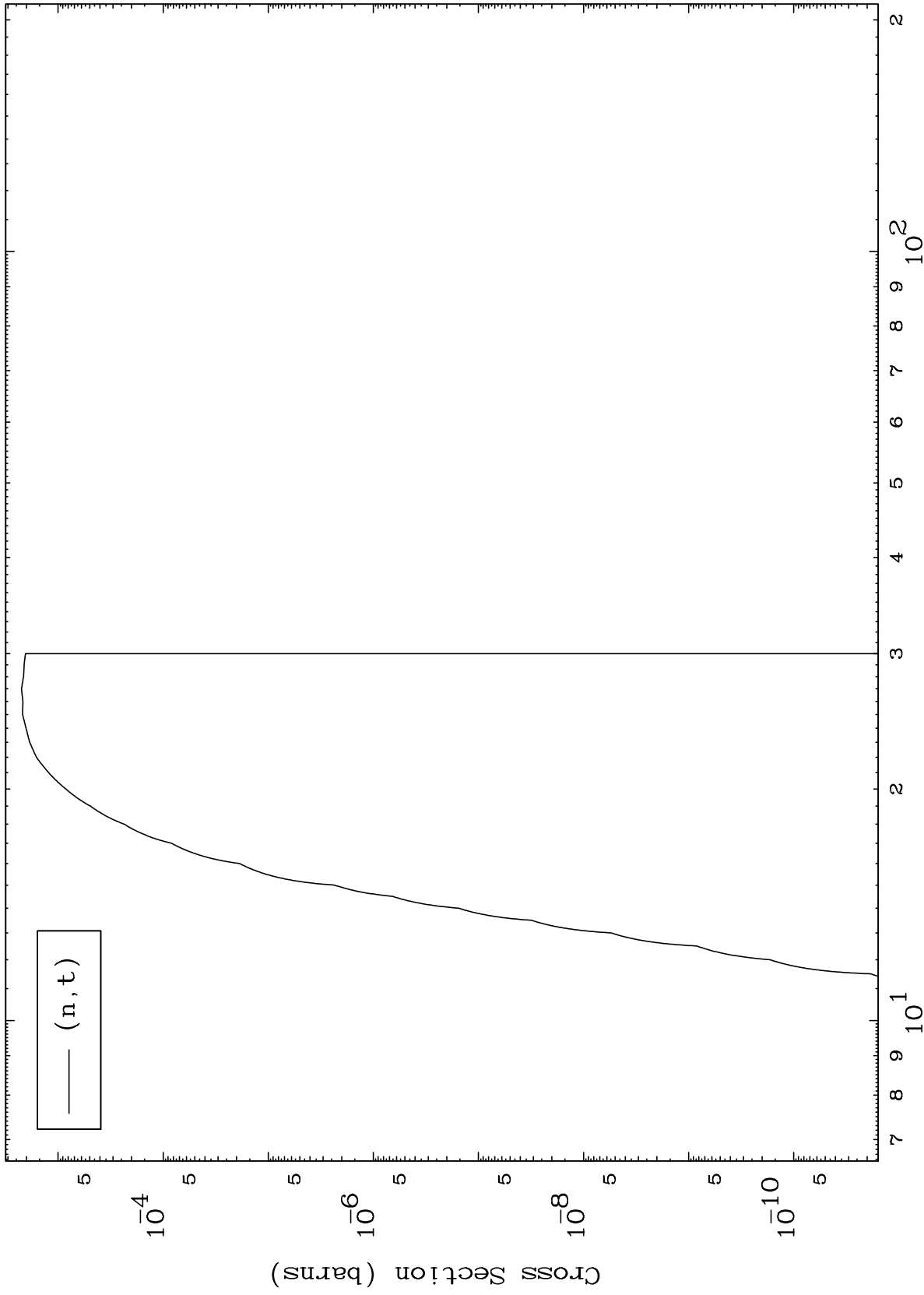
Incident Energy (MeV)

64-Gd-165

MAT 6464

(n,t) Levels
293 Kelvin Cross Sections

64-Gd-165



10

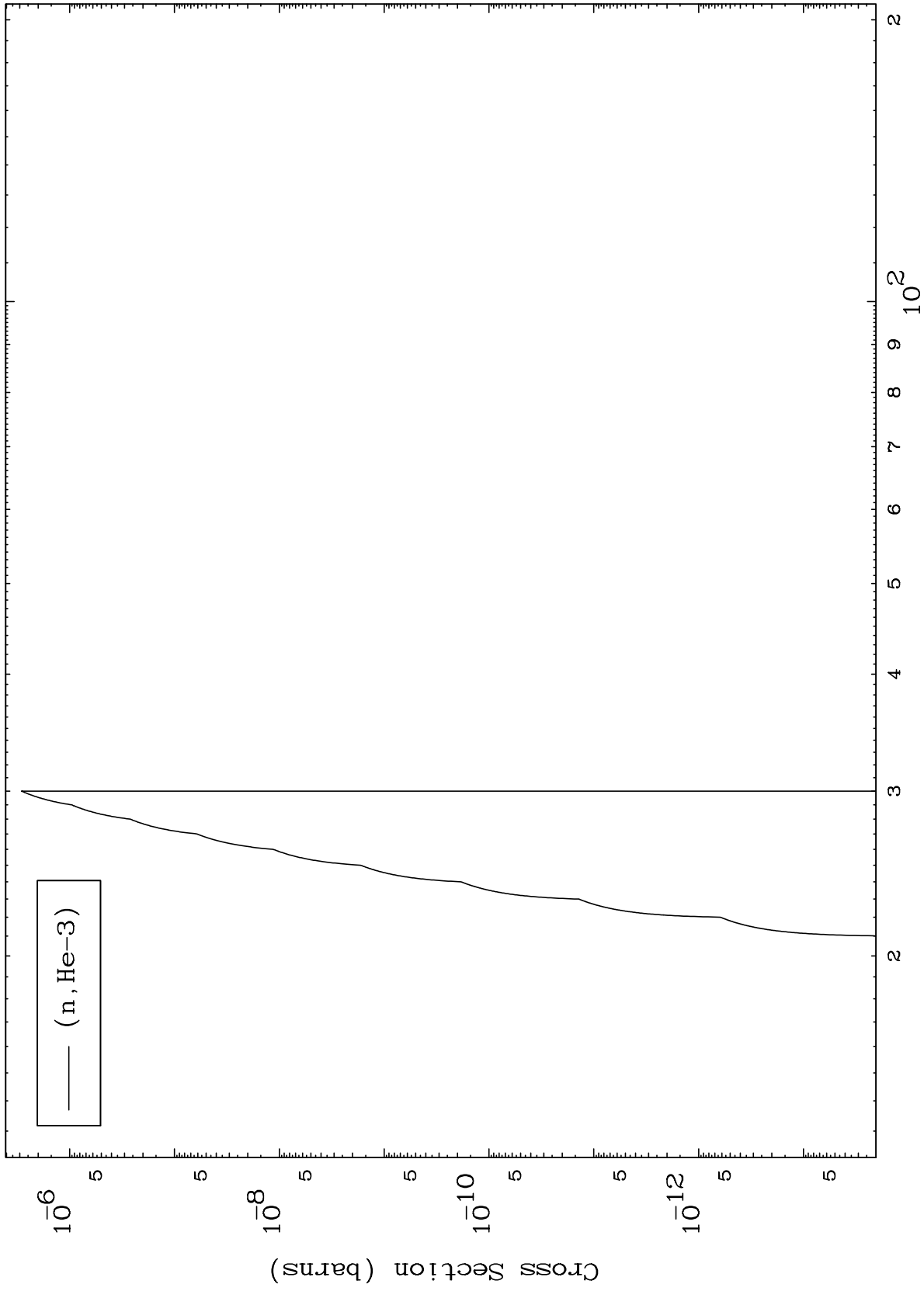
Incident Energy (MeV)

64-Gd-165

MAT 6464

(n,He3) Levels
293 Kelvin Cross Sections

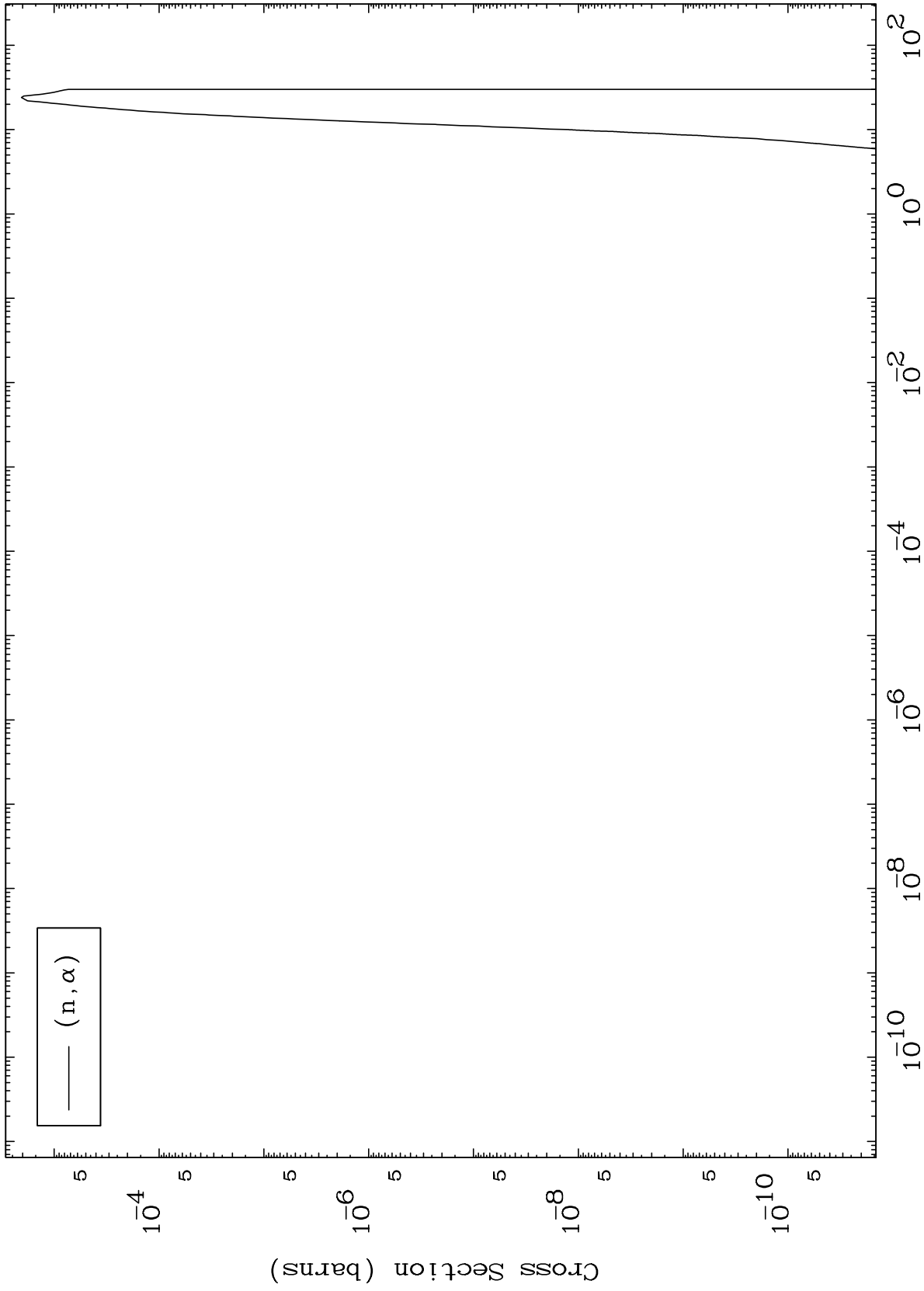
64-Gd-165



MAT 6464

(n,α) Levels
293 Kelvin Cross Sections

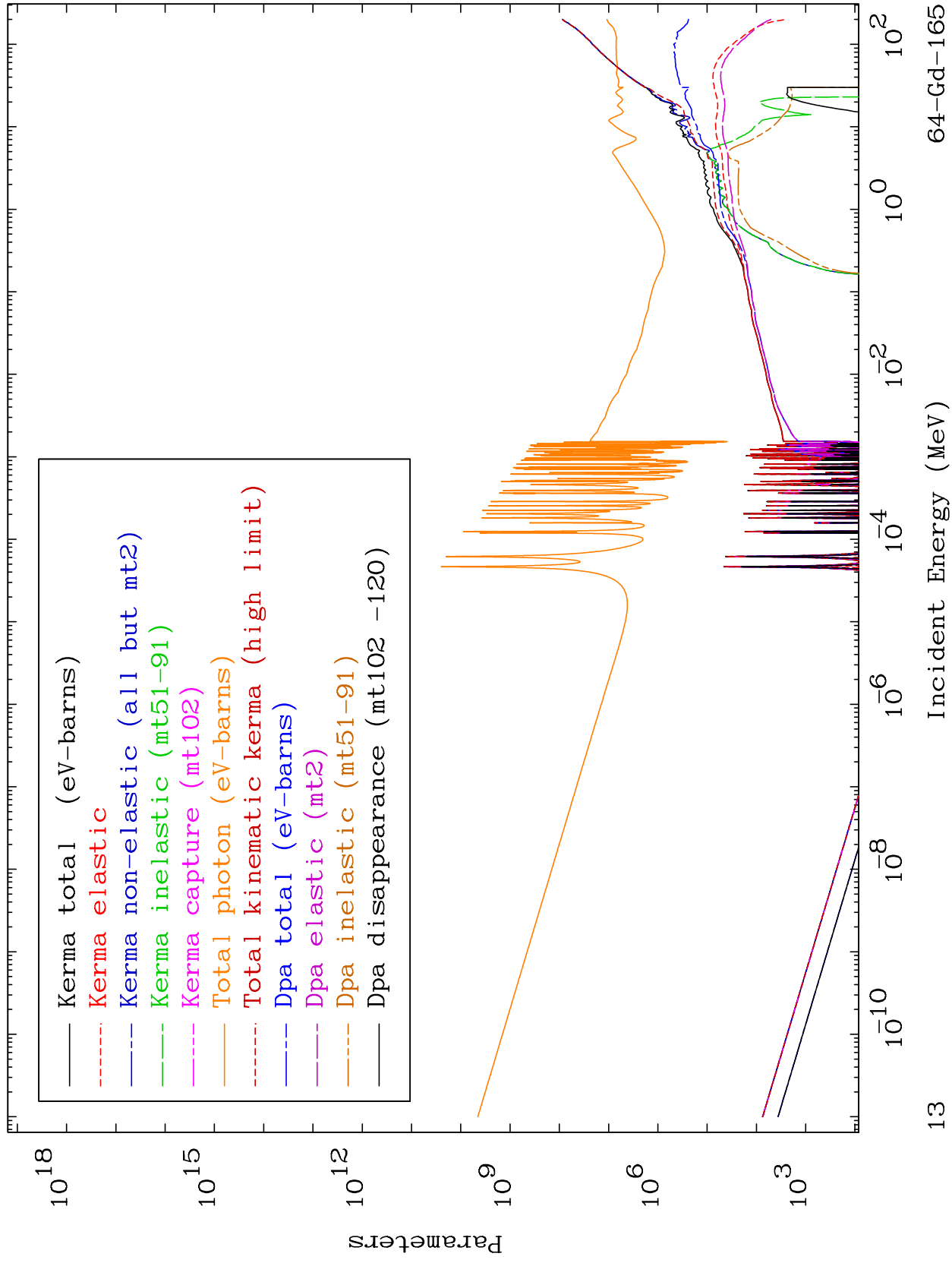
64-Gd-165



12

Incident Energy (MeV)

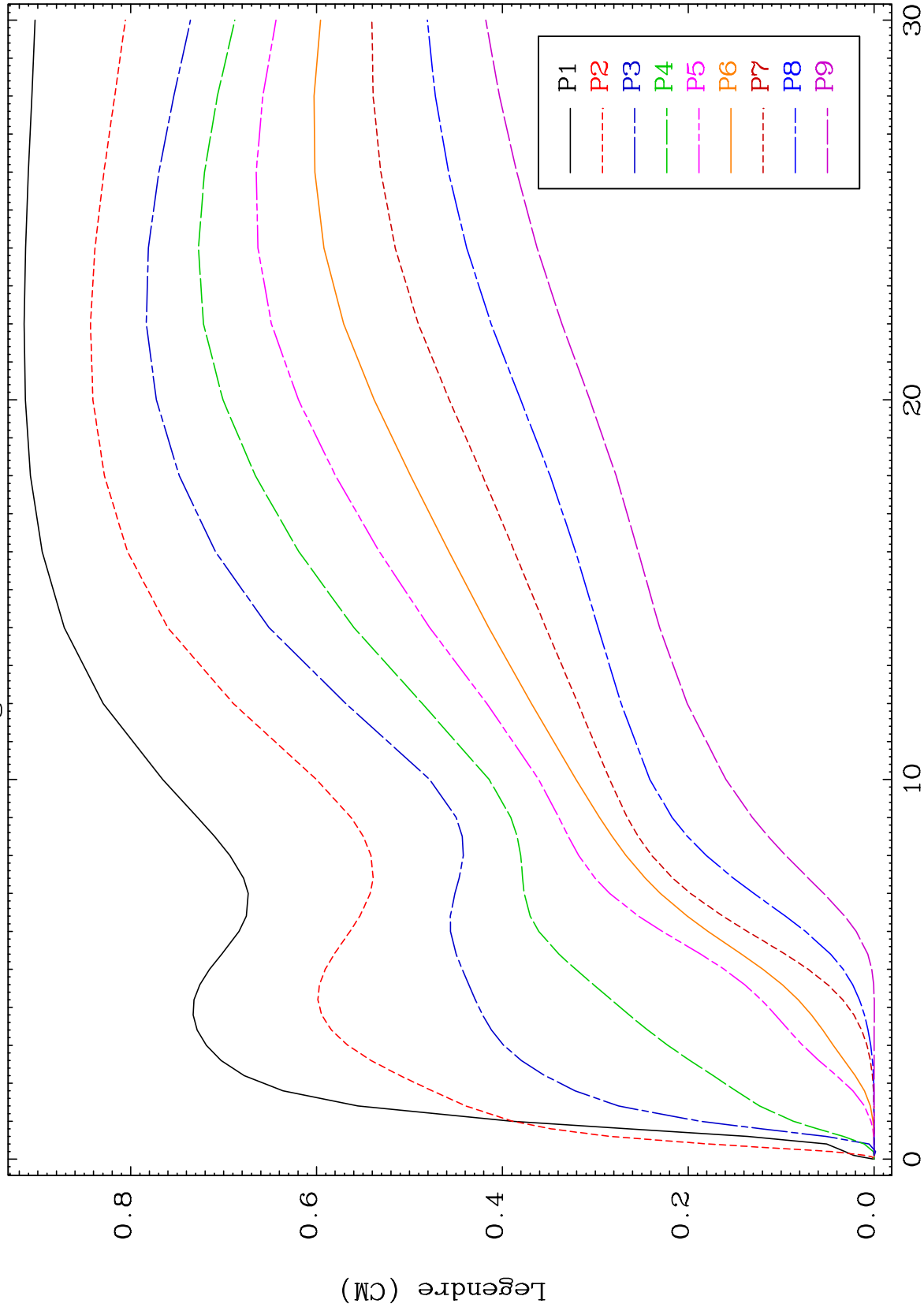
64-Gd-165



MAT 6464

Elastic Legendre Coefficients

64-Gd-165



14

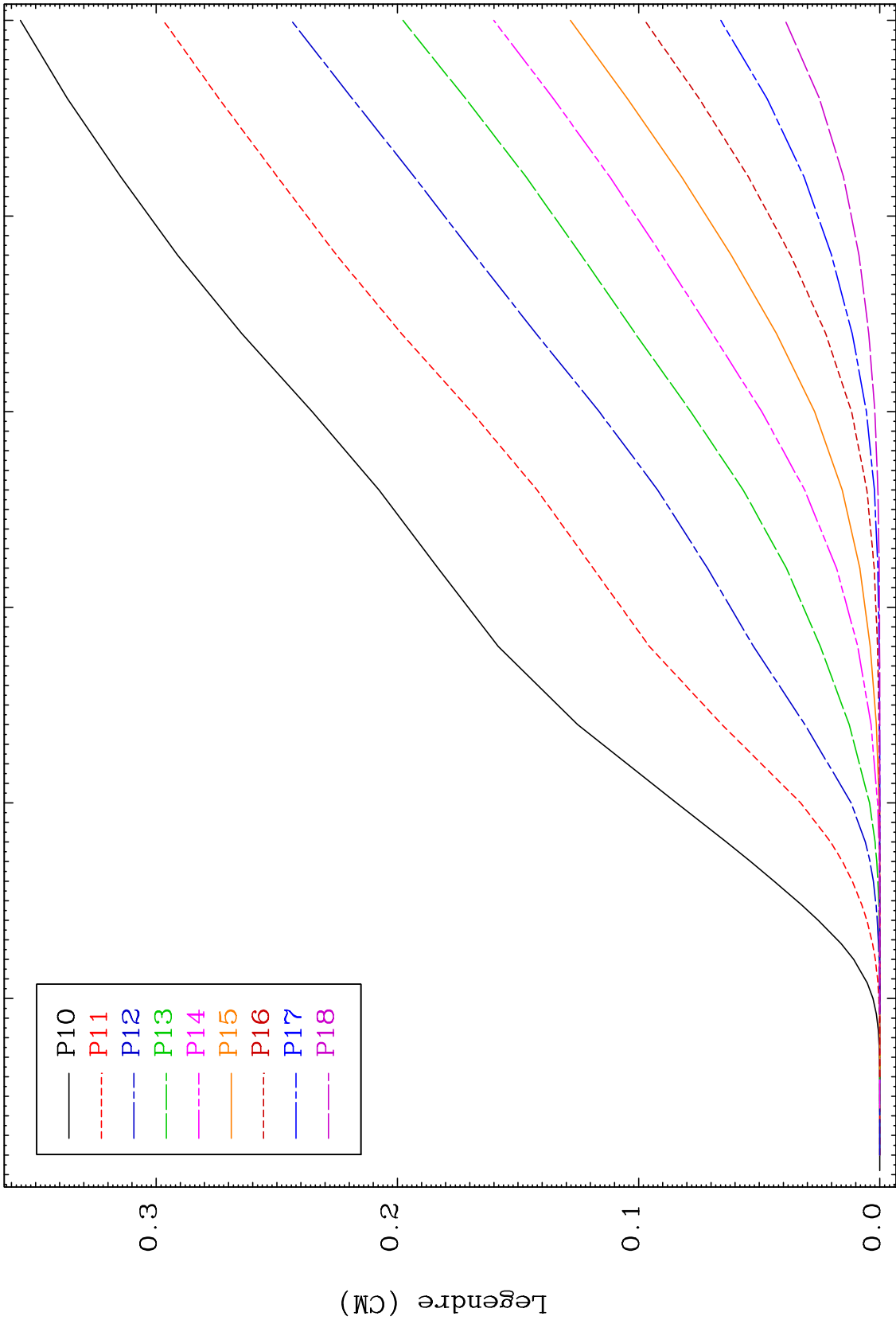
Incident Energy (MeV)

64-Gd-165

MAT 6464

Elastic Legendre Coefficients

64-Gd-165



15

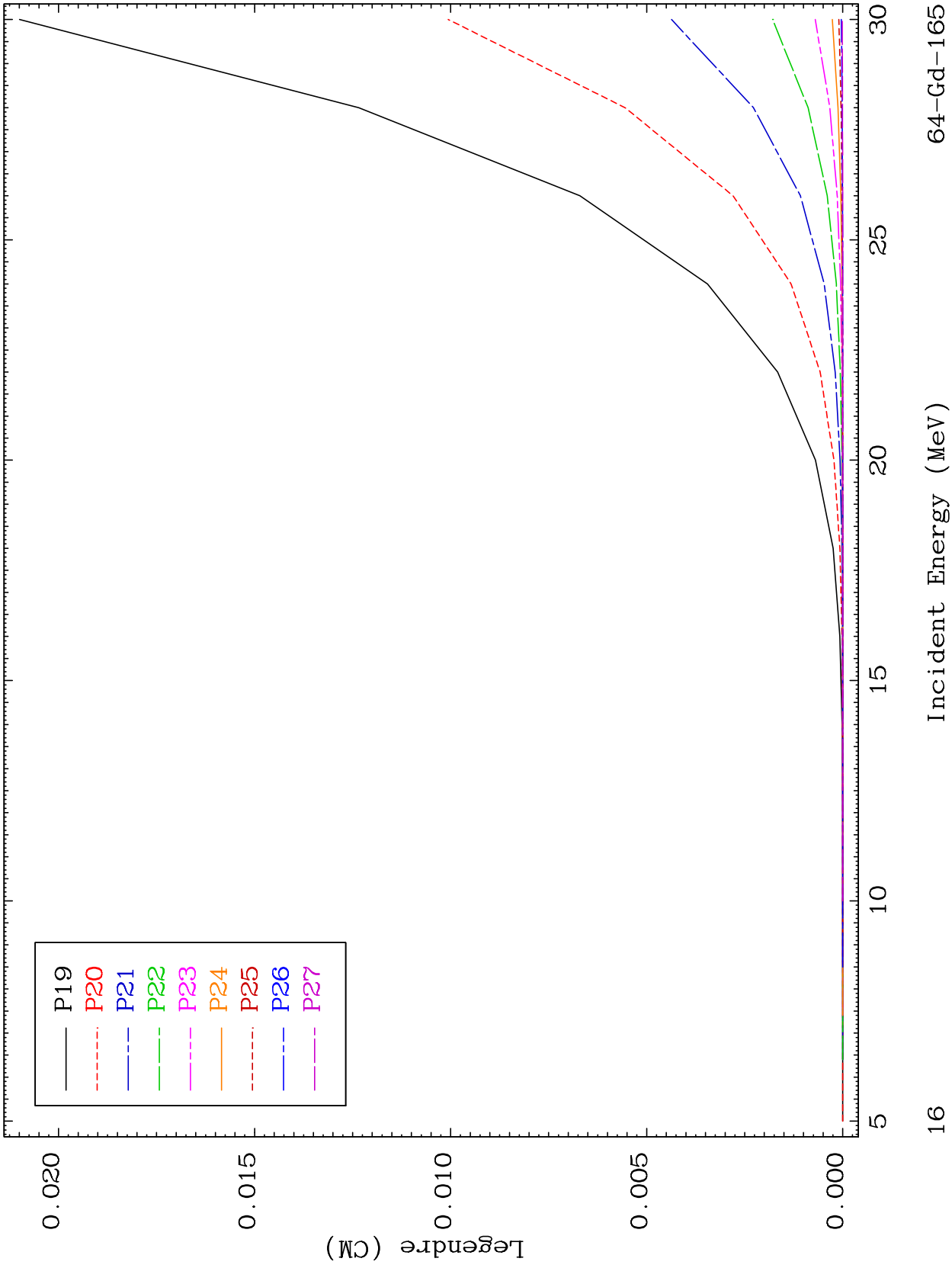
Incident Energy (MeV)

64-Gd-165

MAT 6464

Elastic Legendre Coefficients

64-Gd-165



16

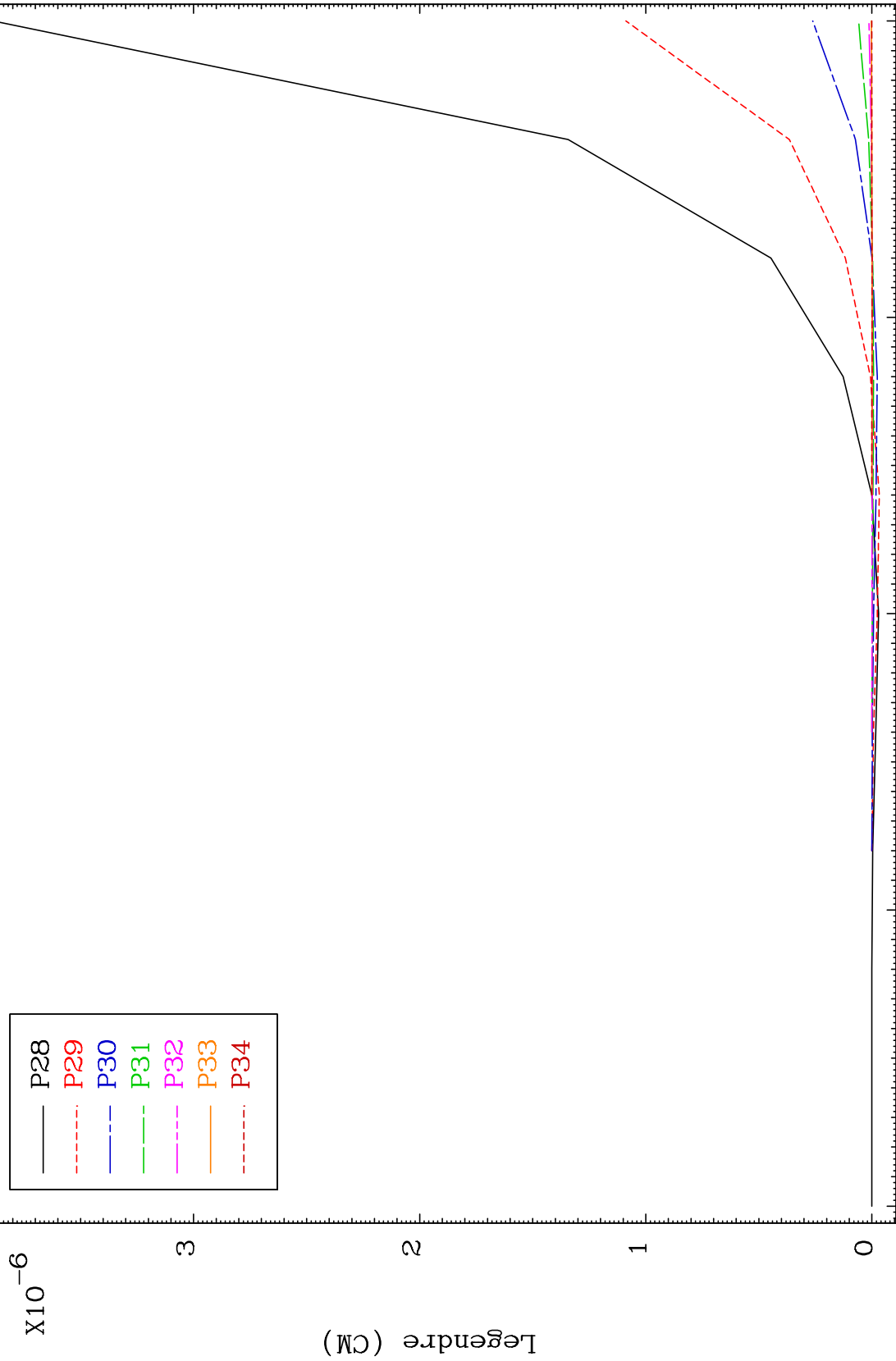
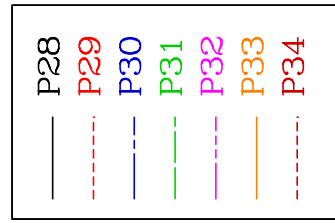
Incident Energy (MeV)

64-Gd-165

MAT 6464

Elastic Legendre Coefficients

64-Gd-165



17

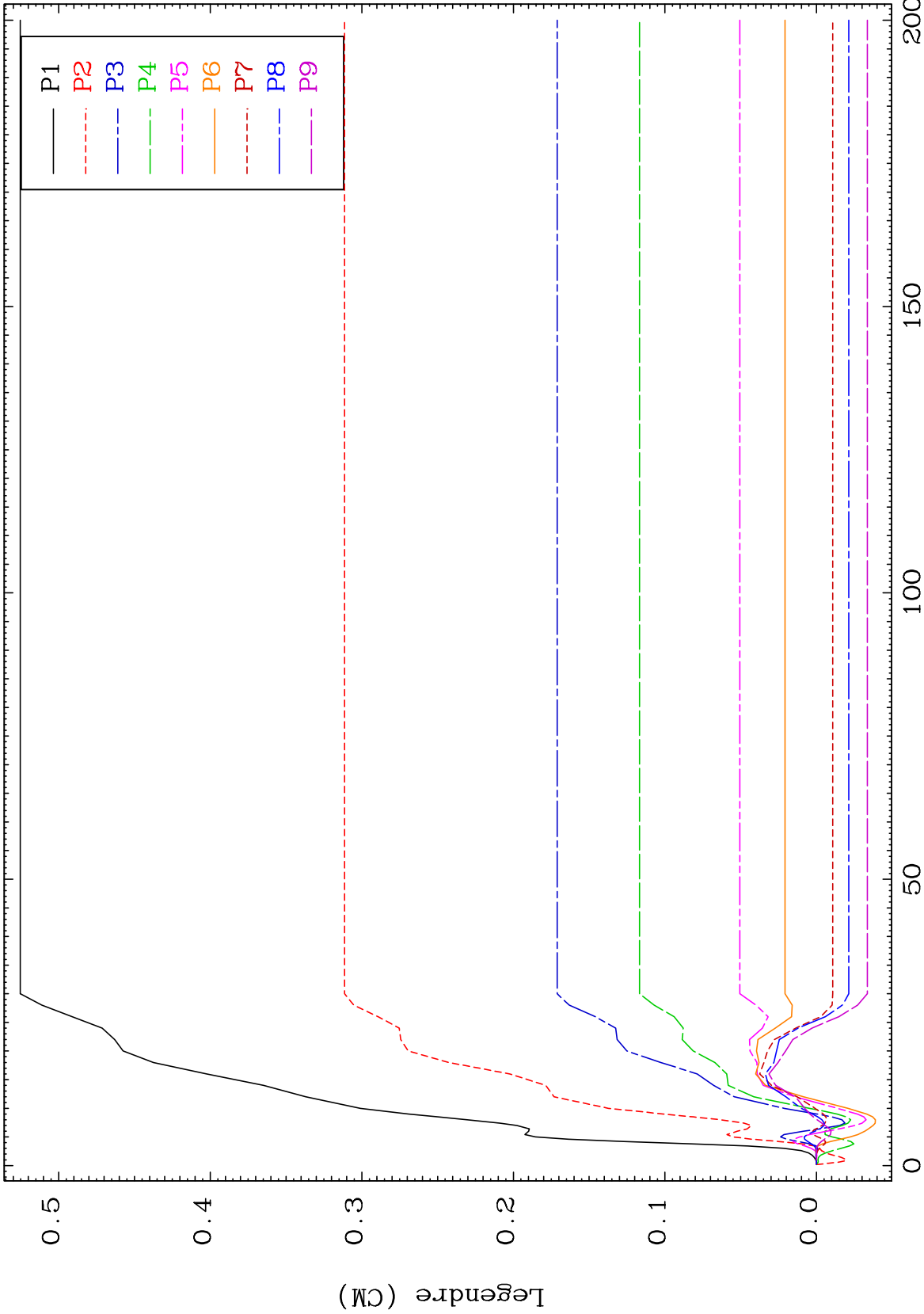
Incident Energy (MeV)

64-Gd-165

MAT 6464

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

64-Gd-165



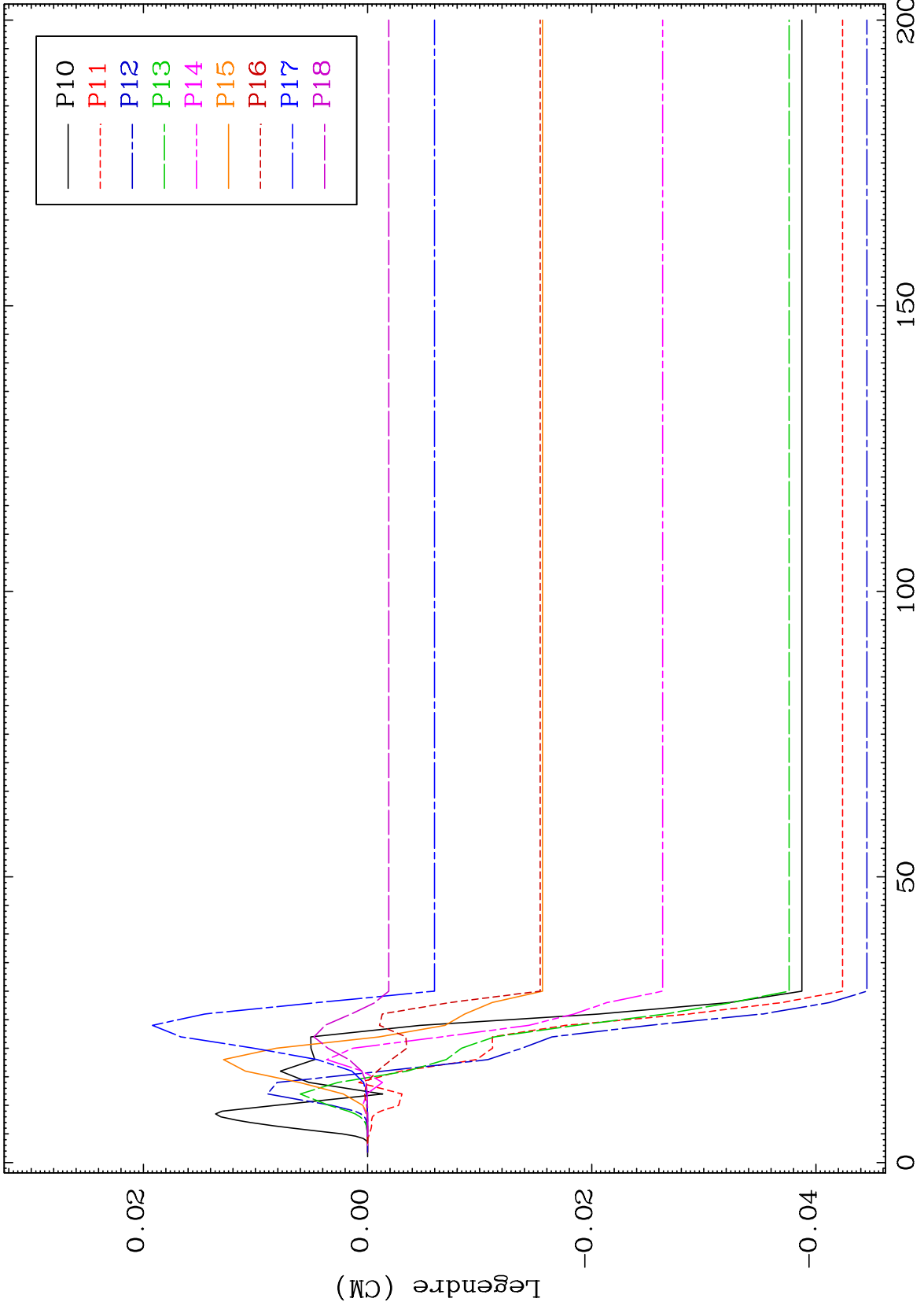
18

64-Gd-165

MAT 6464

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

64-Gd-165



19

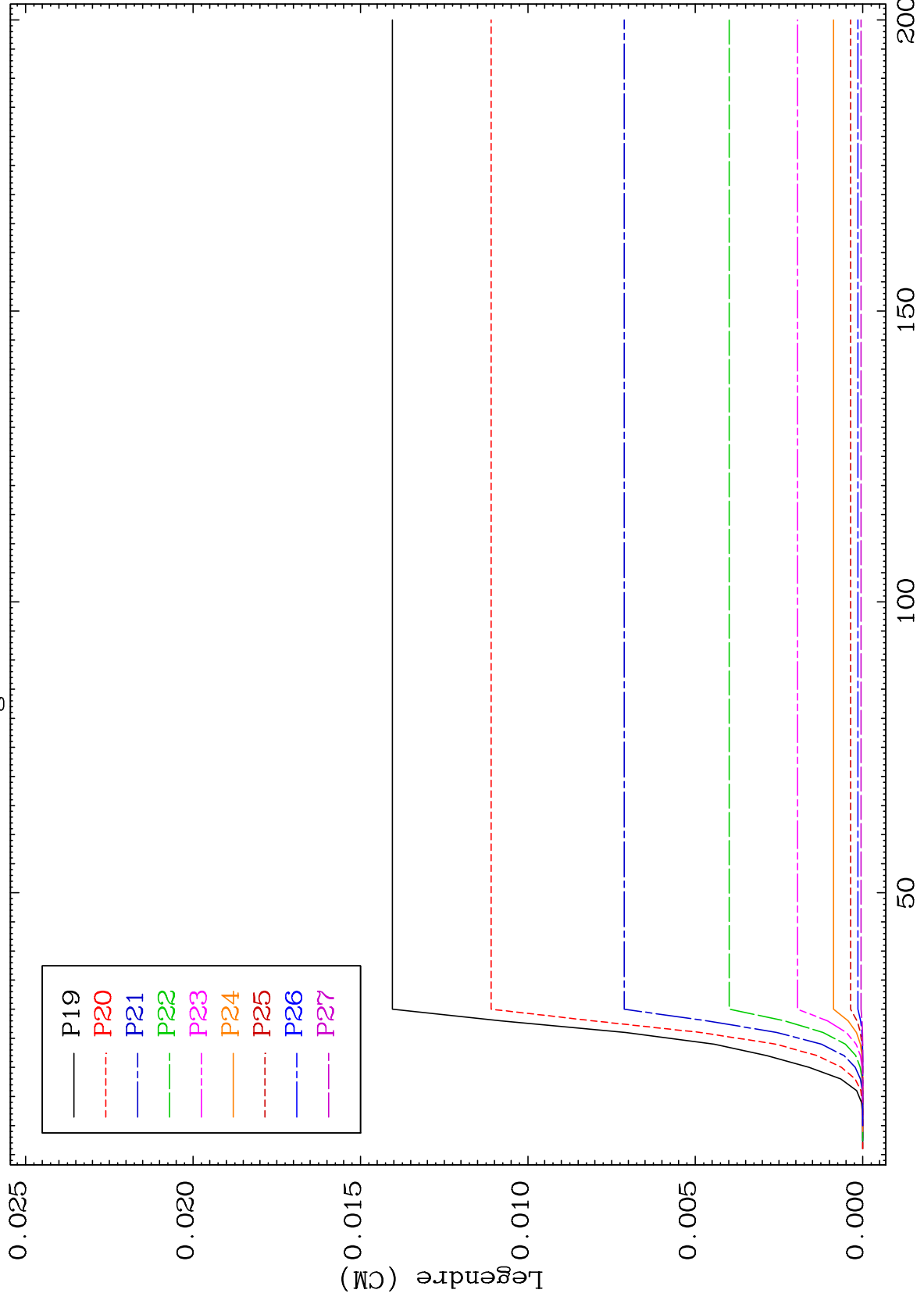
Incident Energy (MeV)

64-Gd-165

MAT 6464

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

64-Gd-165



20

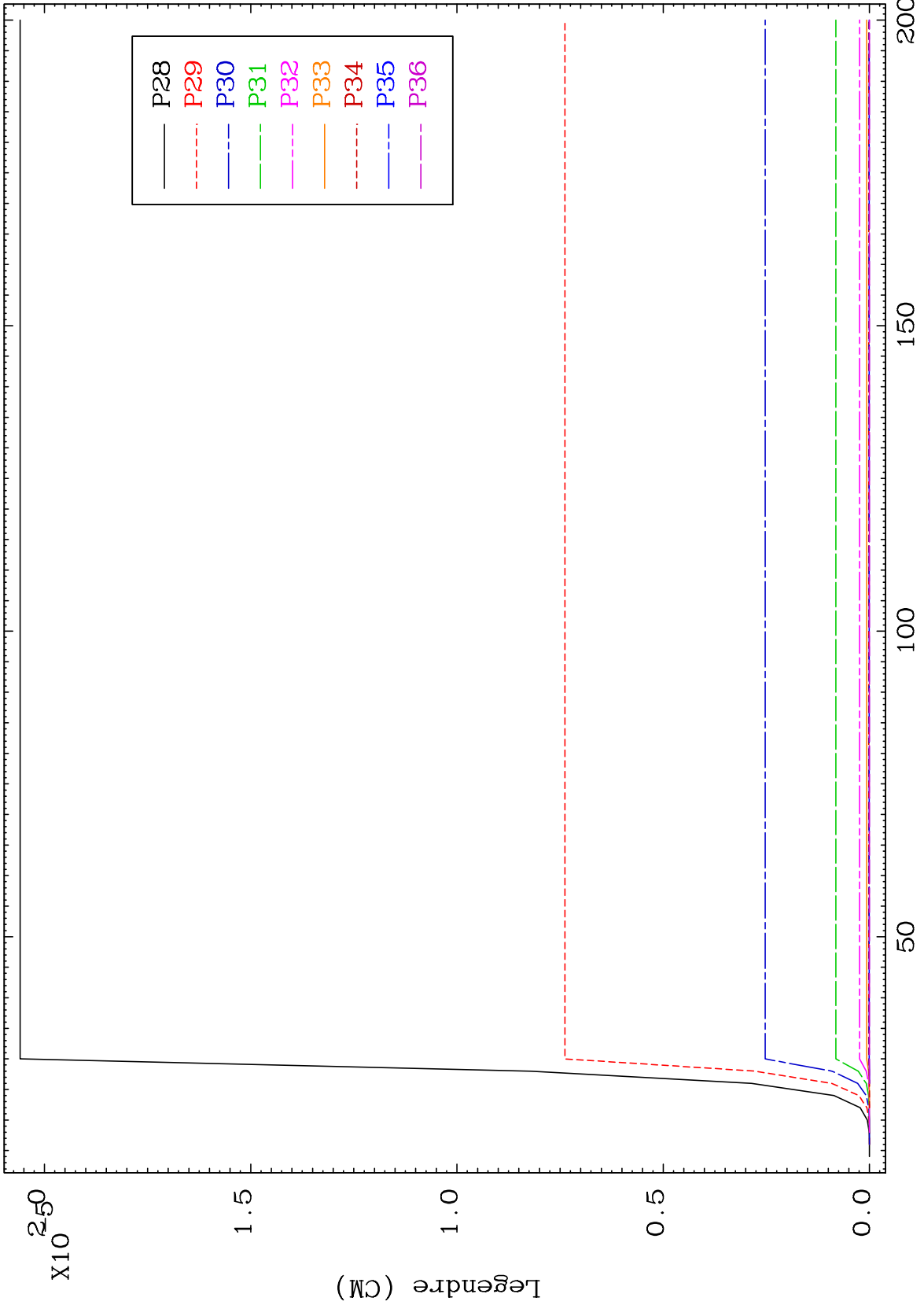
Incident Energy (MeV)

64-Gd-165

MAT 6464

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

64-Gd-165



21

Incident Energy (MeV)

64-Gd-165