

Program EVALPLOT
(Version 2018-1)

by

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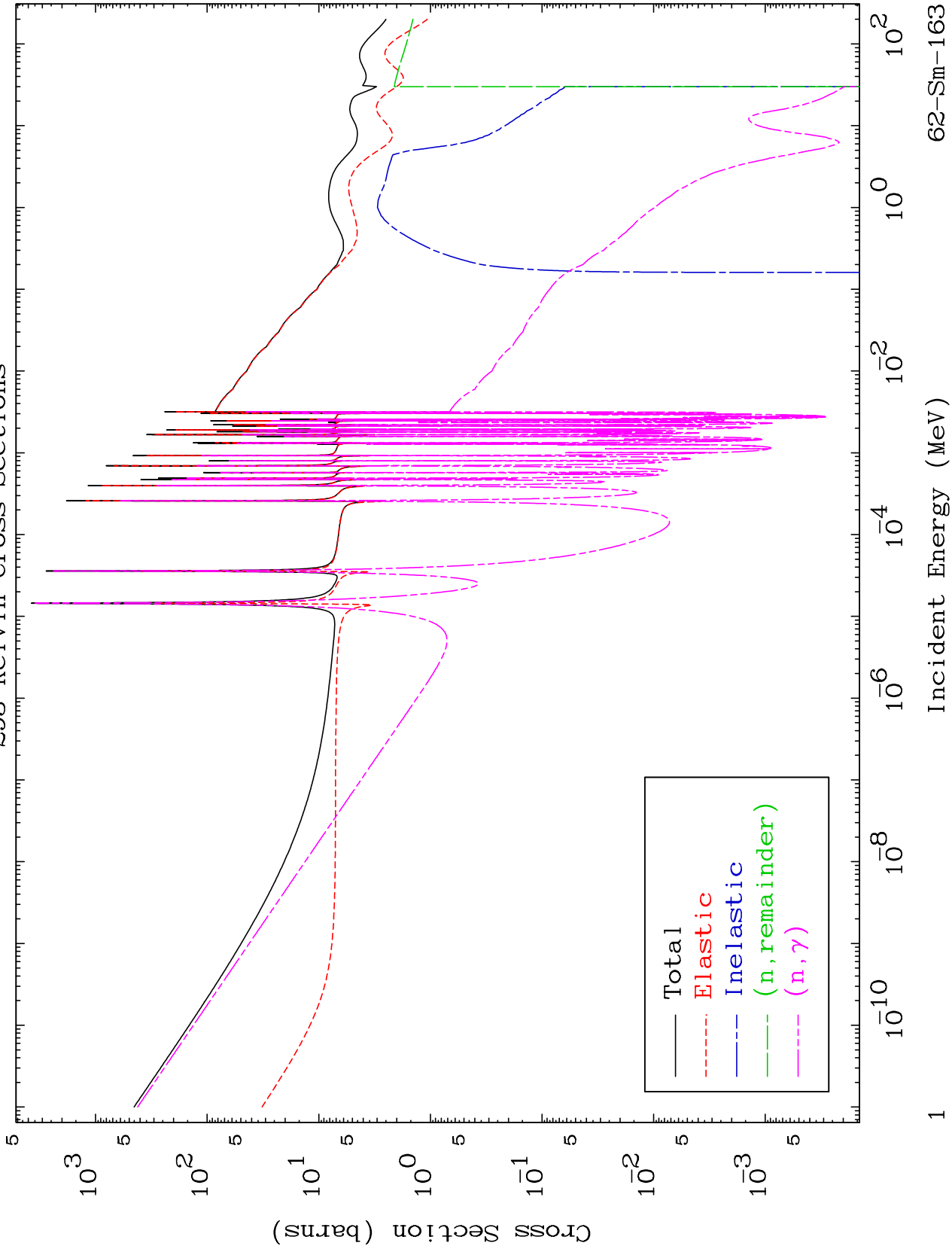
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6282

Major
293 Kelvin Cross Sections

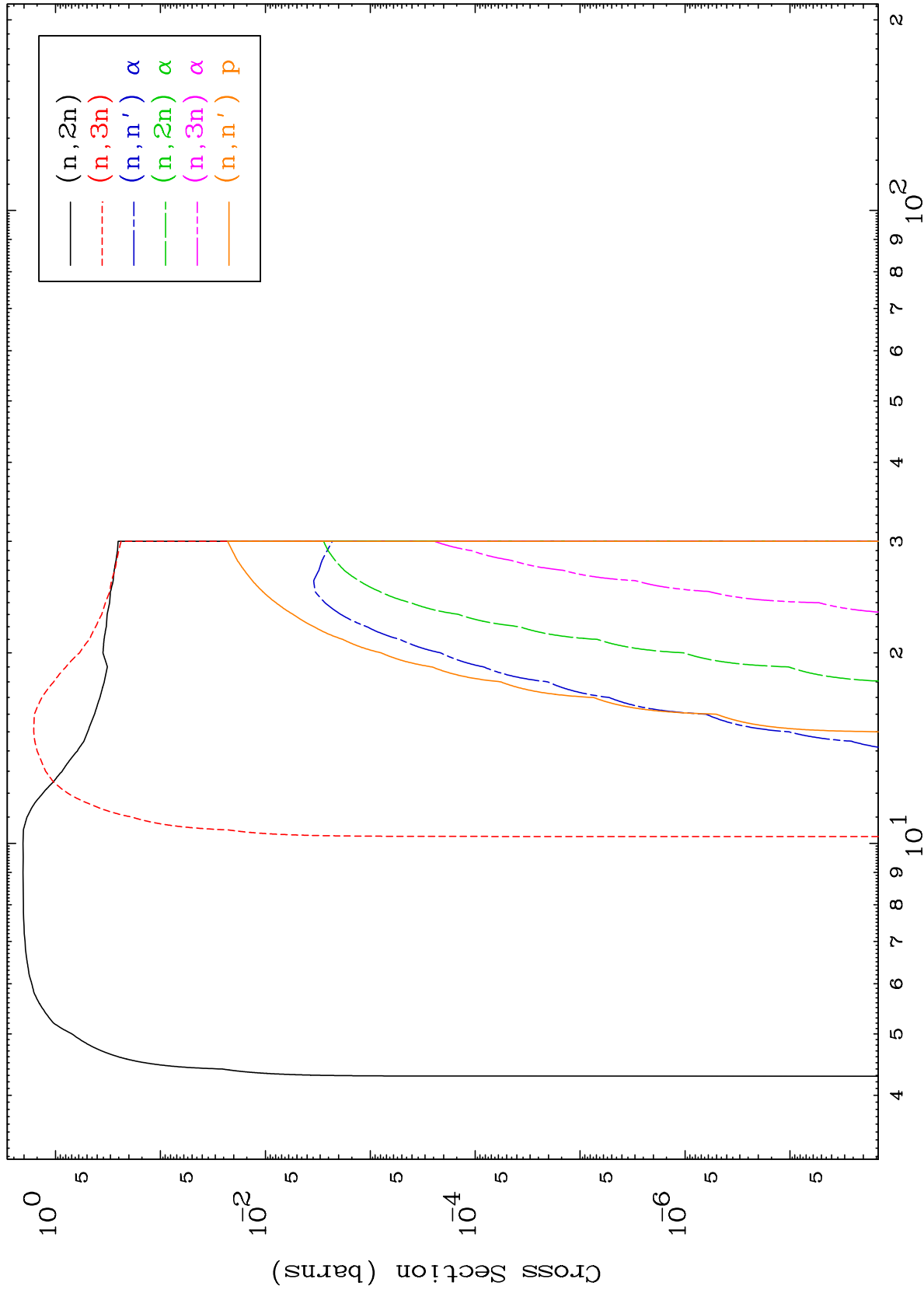
62-Sm-163



MAT 6282

Neutron Production
293 Kelvin Cross Sections

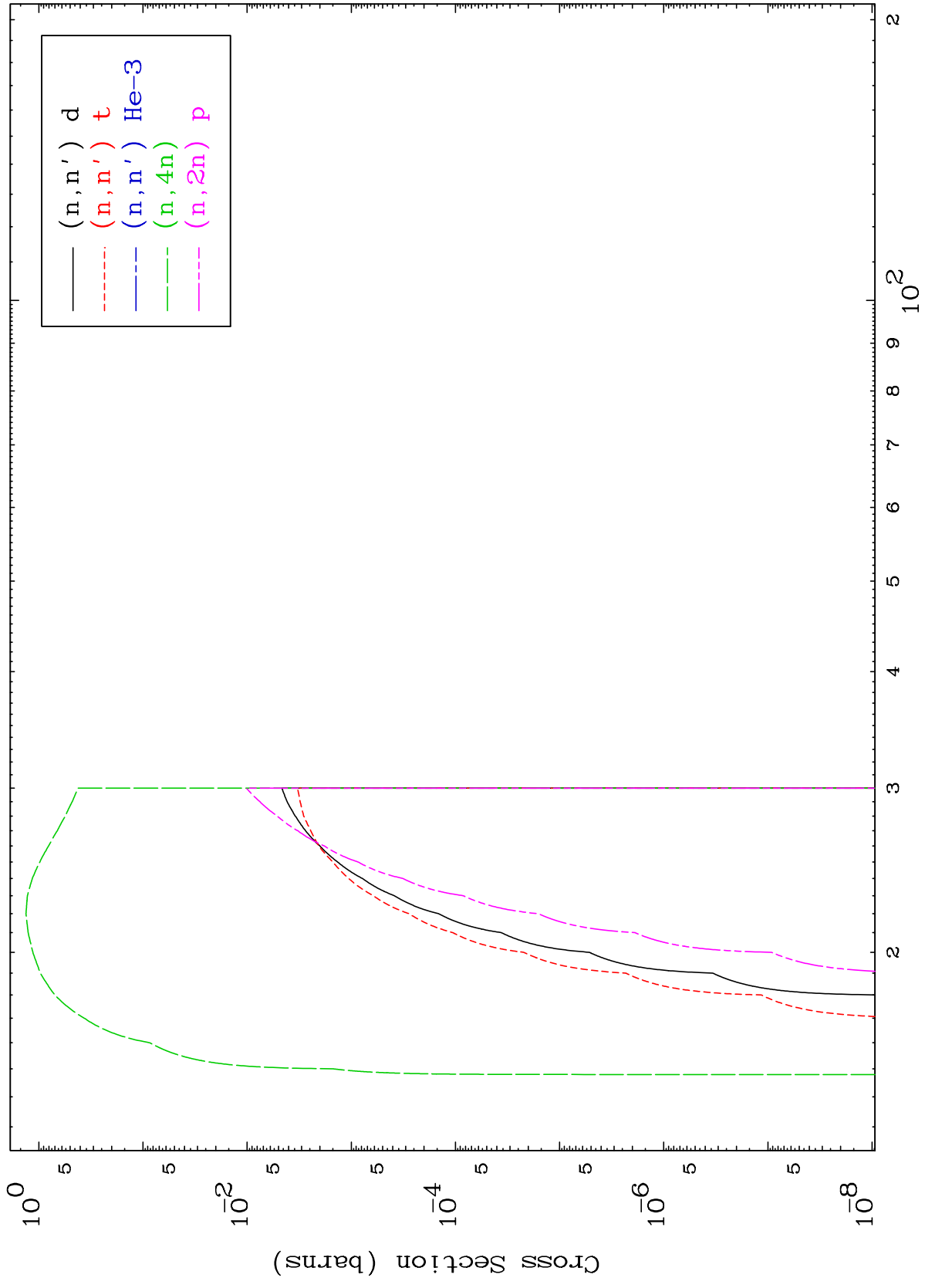
62-Sm-163

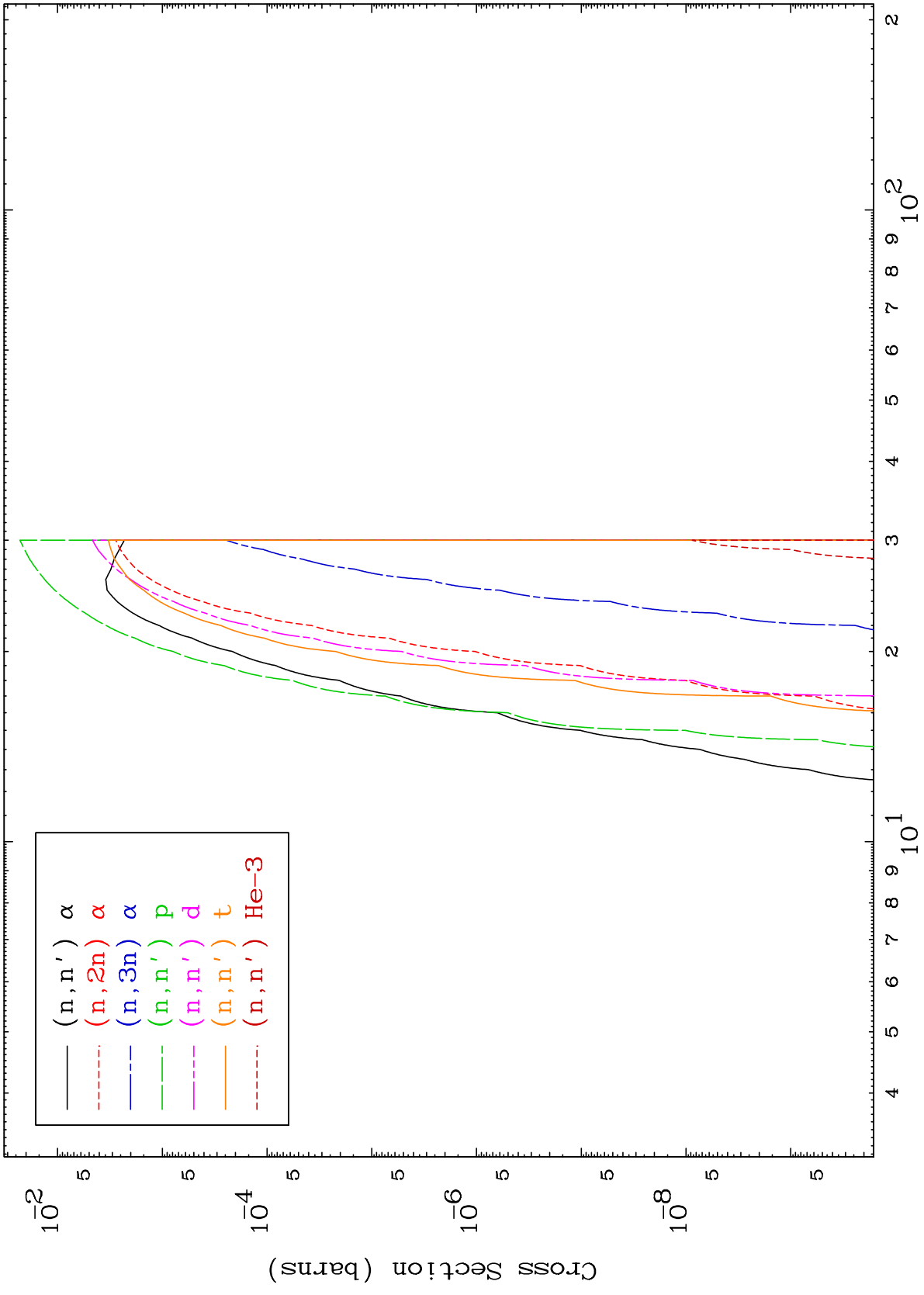


2

Incident Energy (MeV)

62-Sm-163

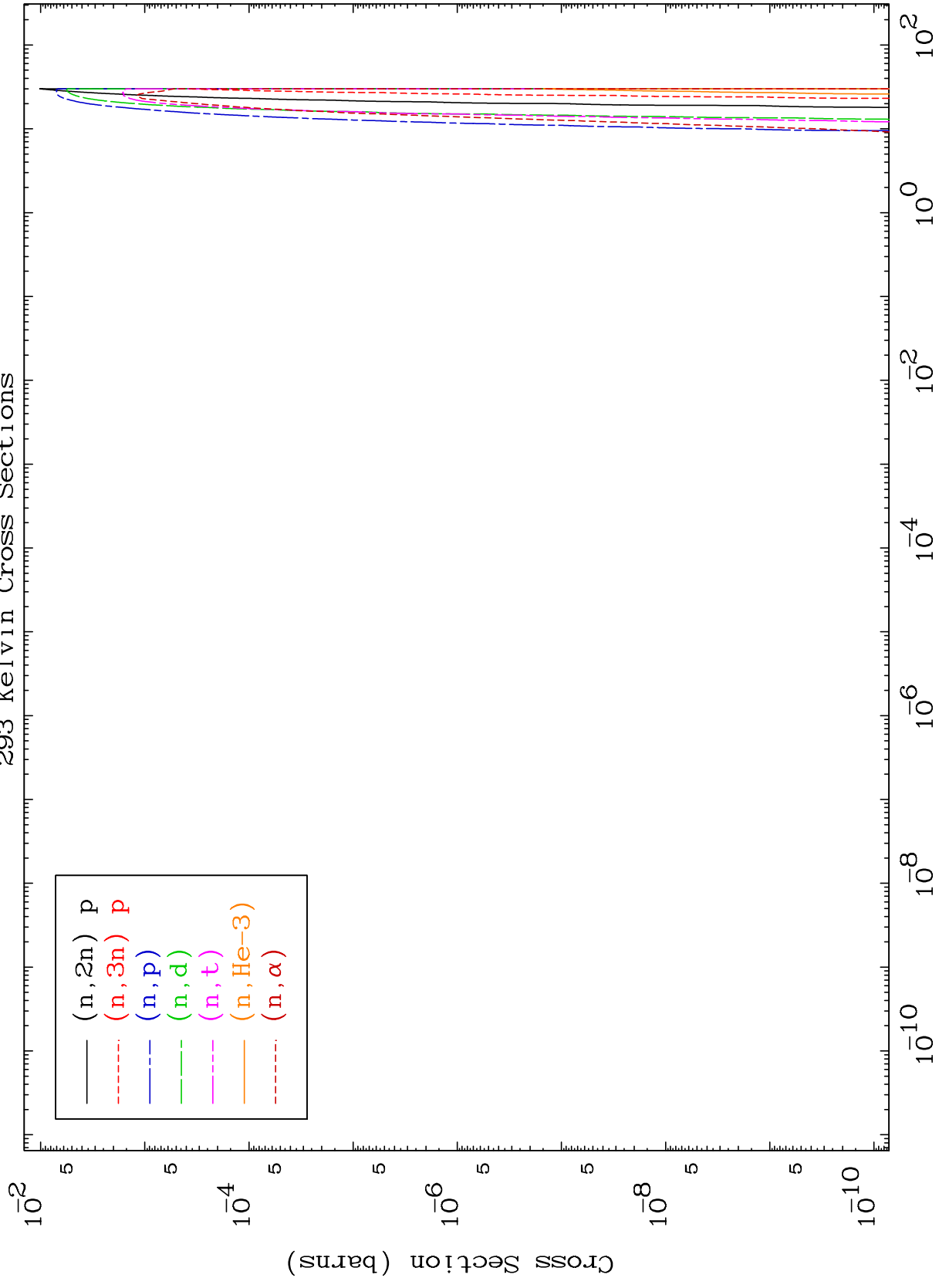




MAT 6282

293 Kelvin Cross Sections

62-Sm-163



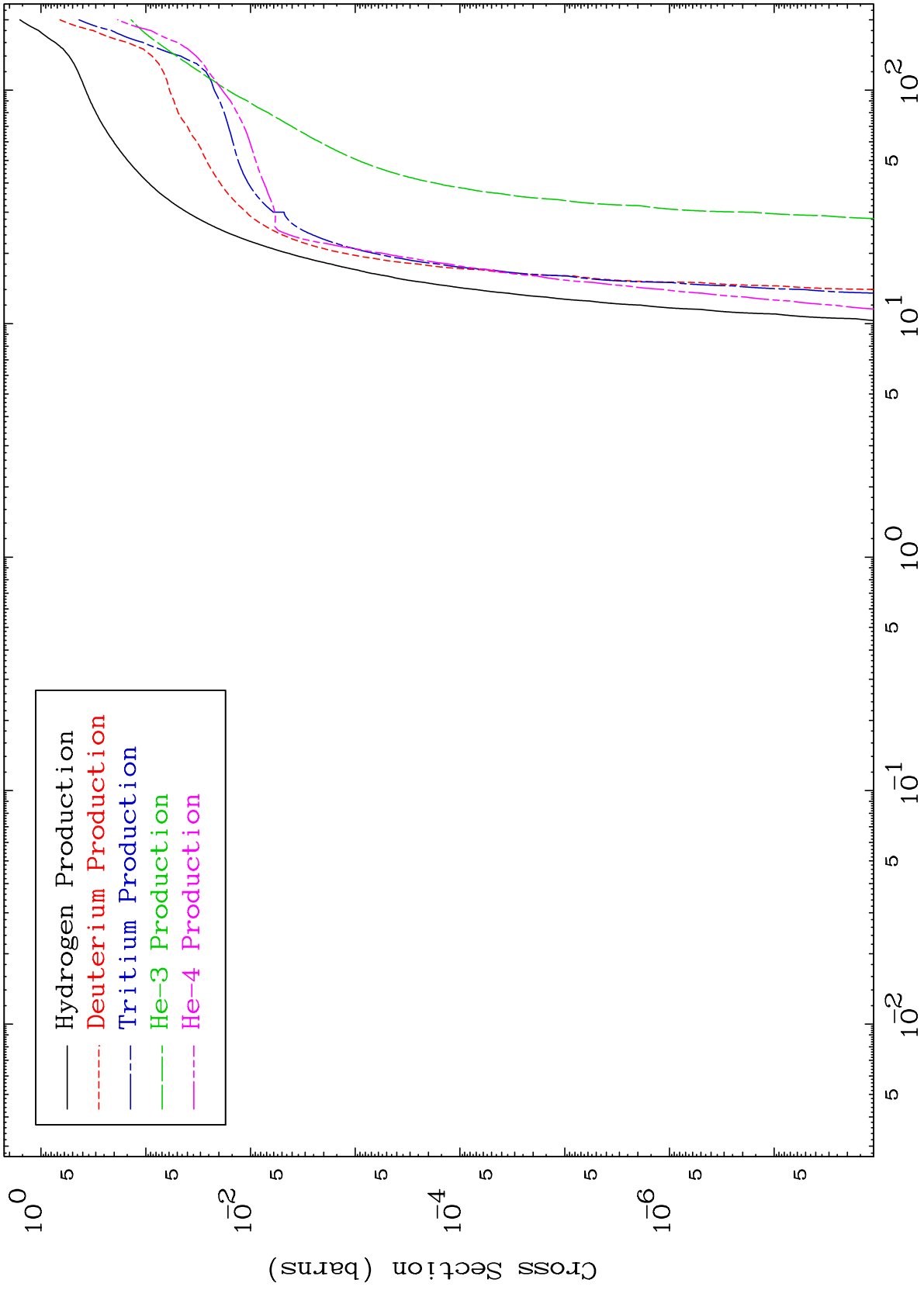
5

62-Sm-163

MAT 6282

Particle Production
293 Kelvin Cross Sections

62-Sm-163



6

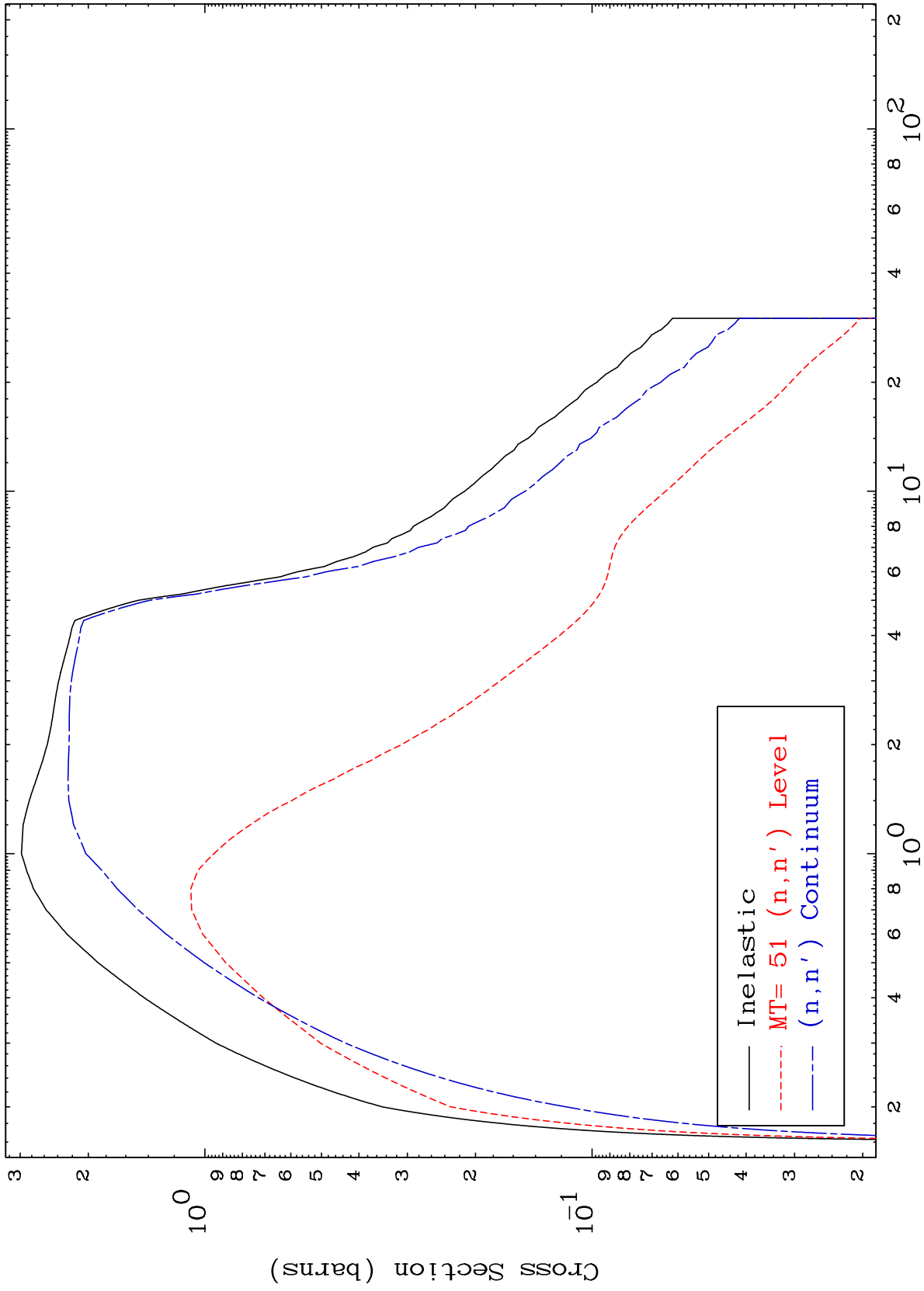
Incident Energy (MeV)

62-Sm-163

MAT 6282

(n,n') Level
293 Kelvin Cross Sections

62-Sm-163



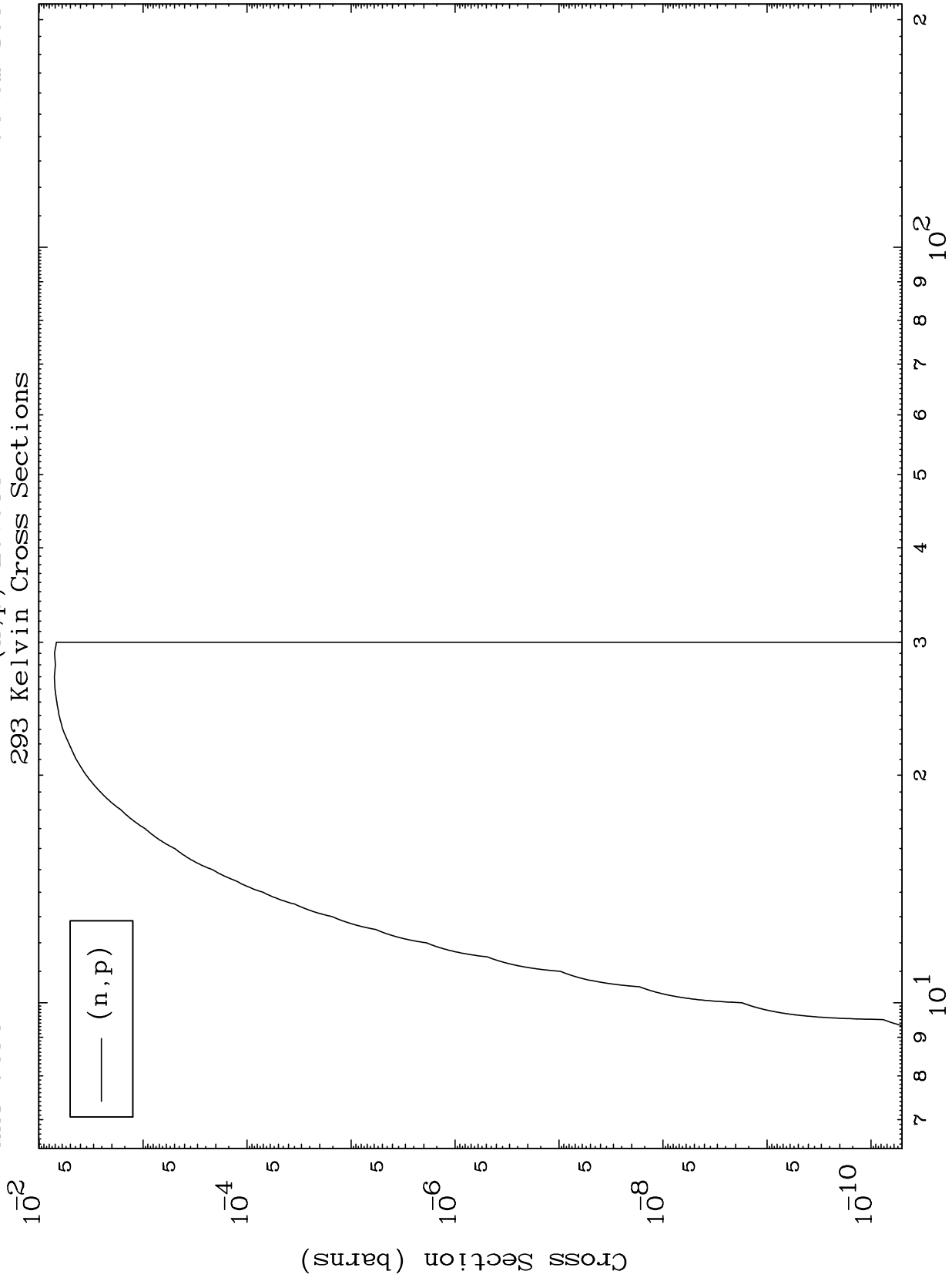
7

62-Sm-163

MAT 6282

(n,p) Levels
293 Kelvin Cross Sections

62-Sm-163



8

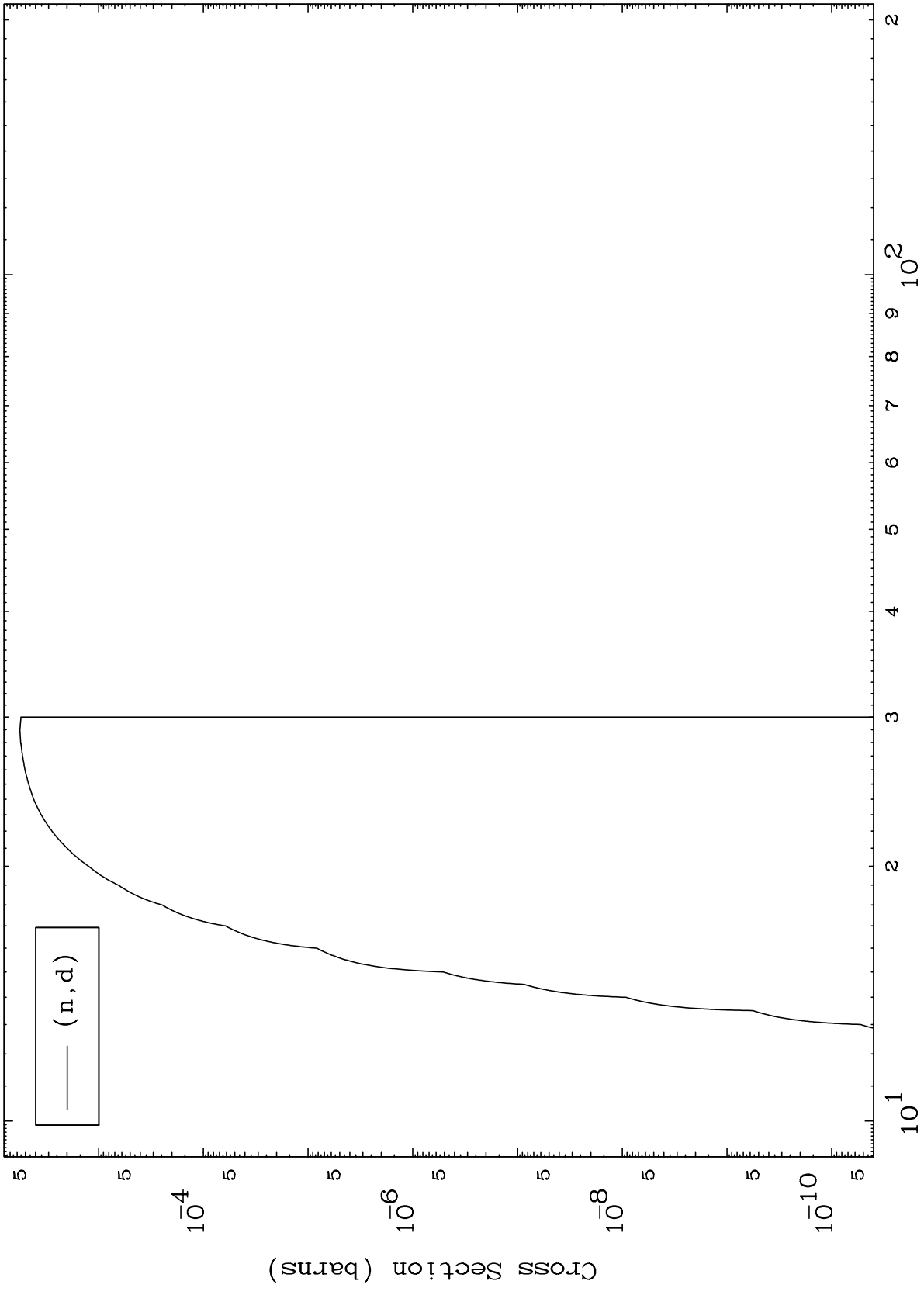
Incident Energy (MeV)

62-Sm-163

MAT 6282

(n,d) Levels
293 Kelvin Cross Sections

62-Sm-163



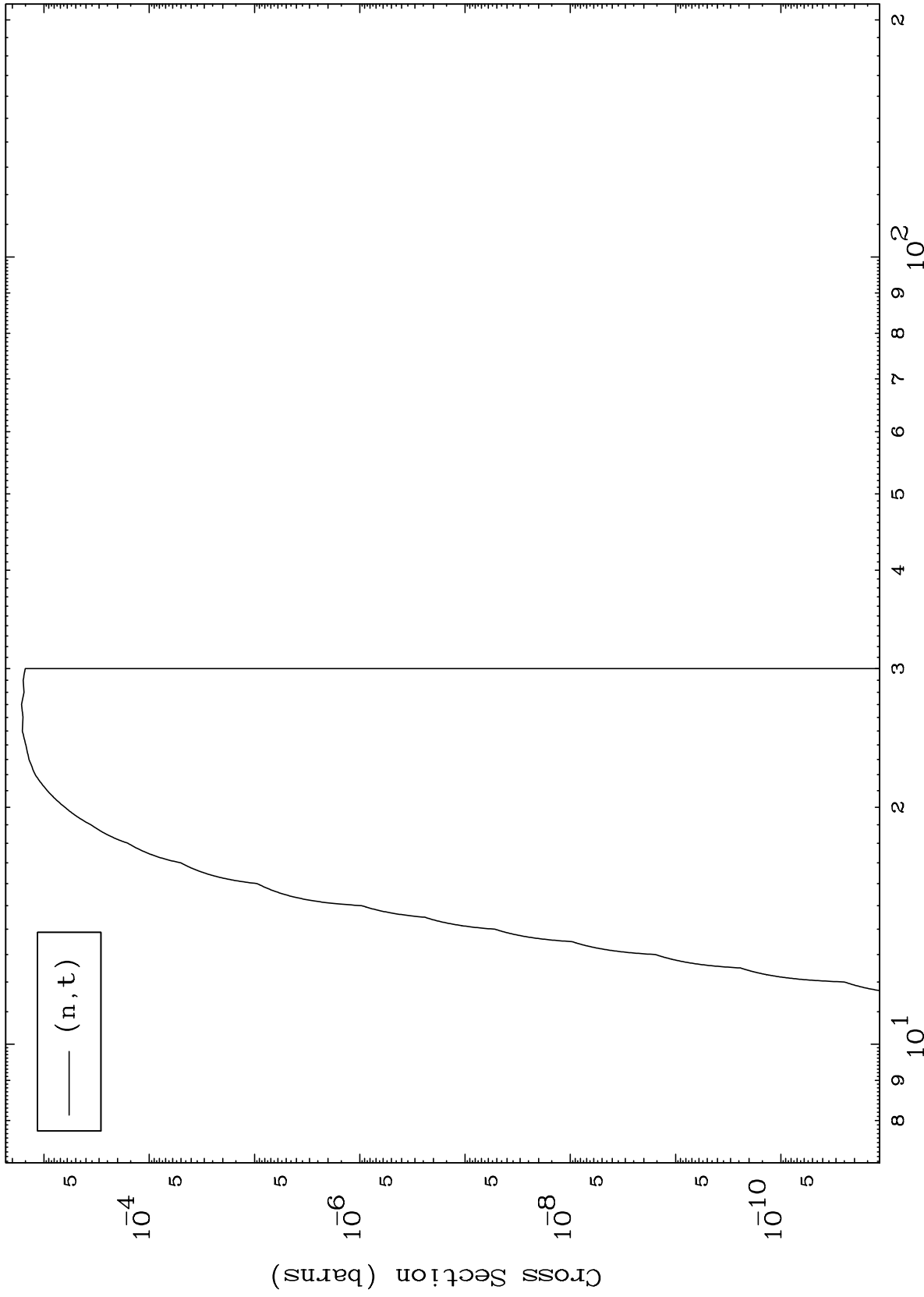
62-Sm-163

Incident Energy (MeV)

MAT 6282

(n,t) Levels
293 Kelvin Cross Sections

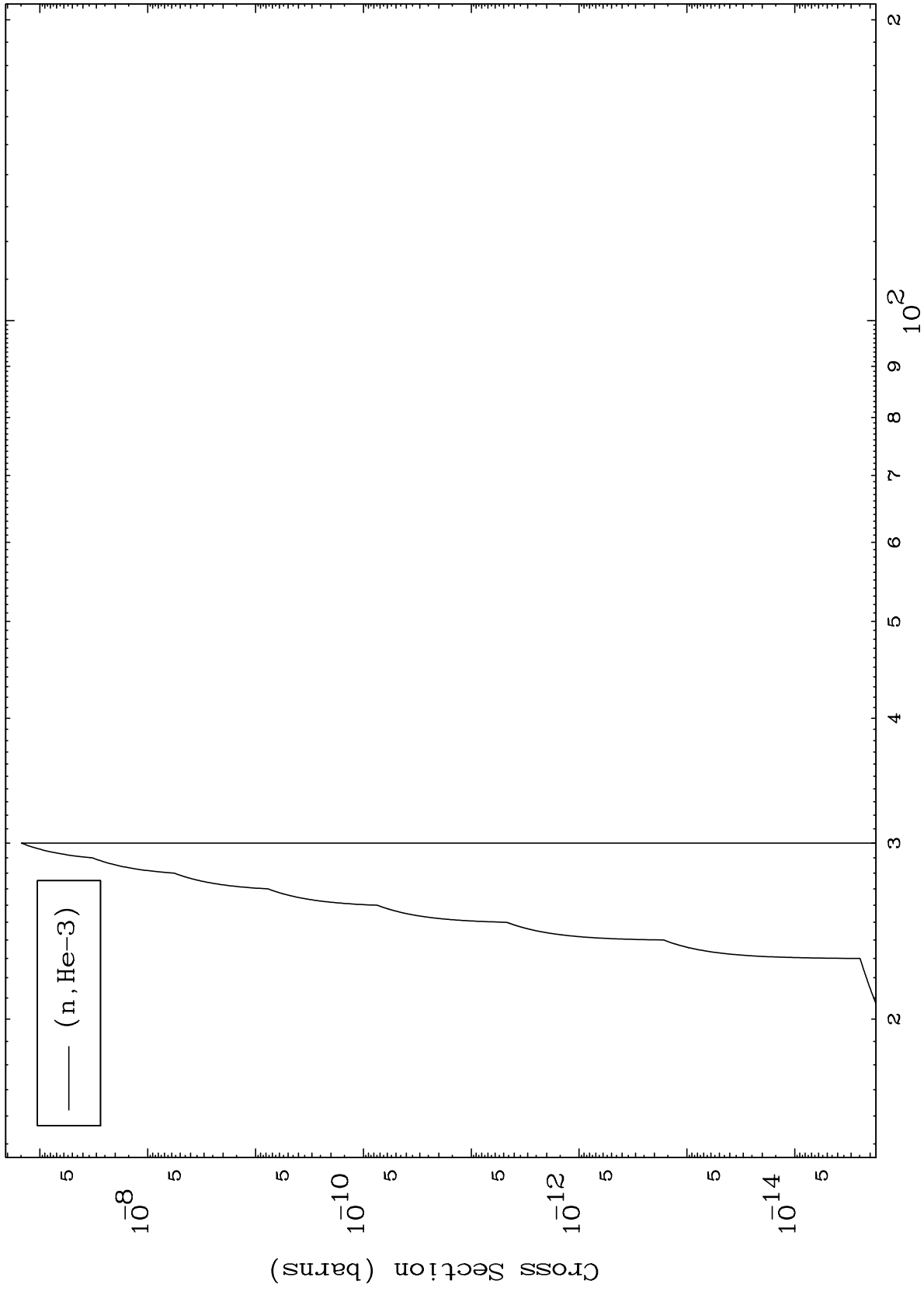
62-Sm-163



10

Incident Energy (MeV)

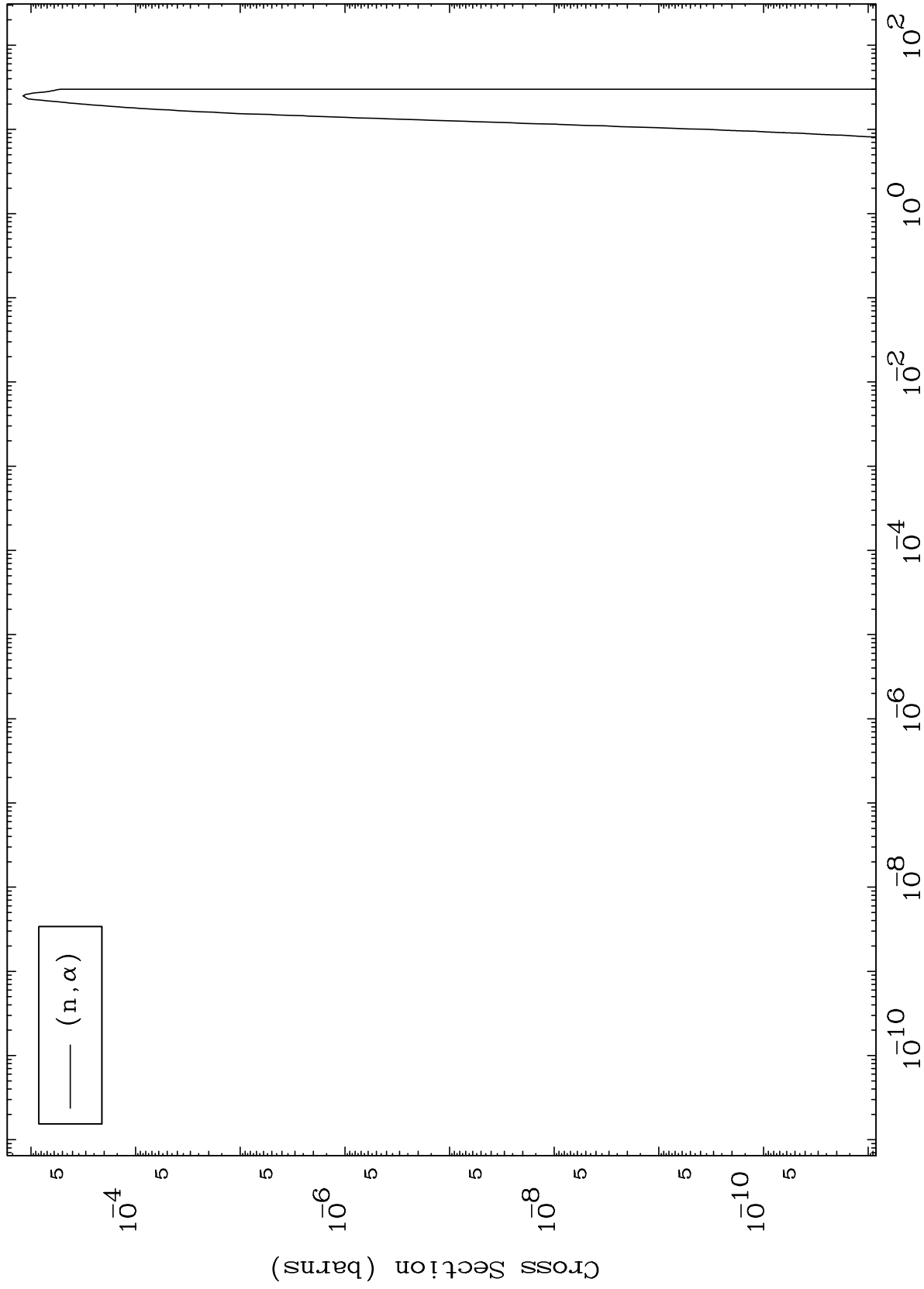
62-Sm-163



MAT 6282

(n,α) Levels
293 Kelvin Cross Sections

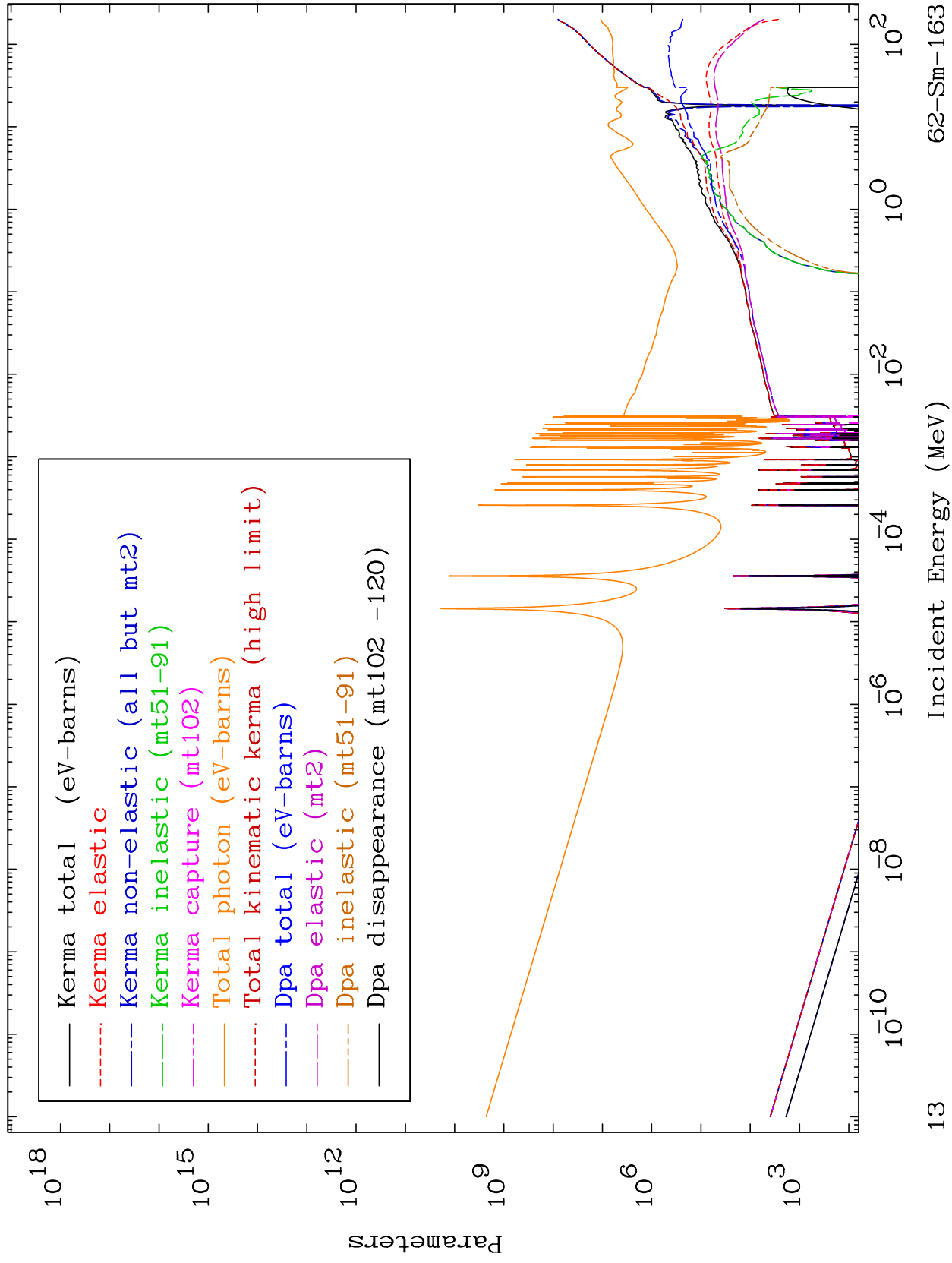
62-Sm-163



12

Incident Energy (MeV)

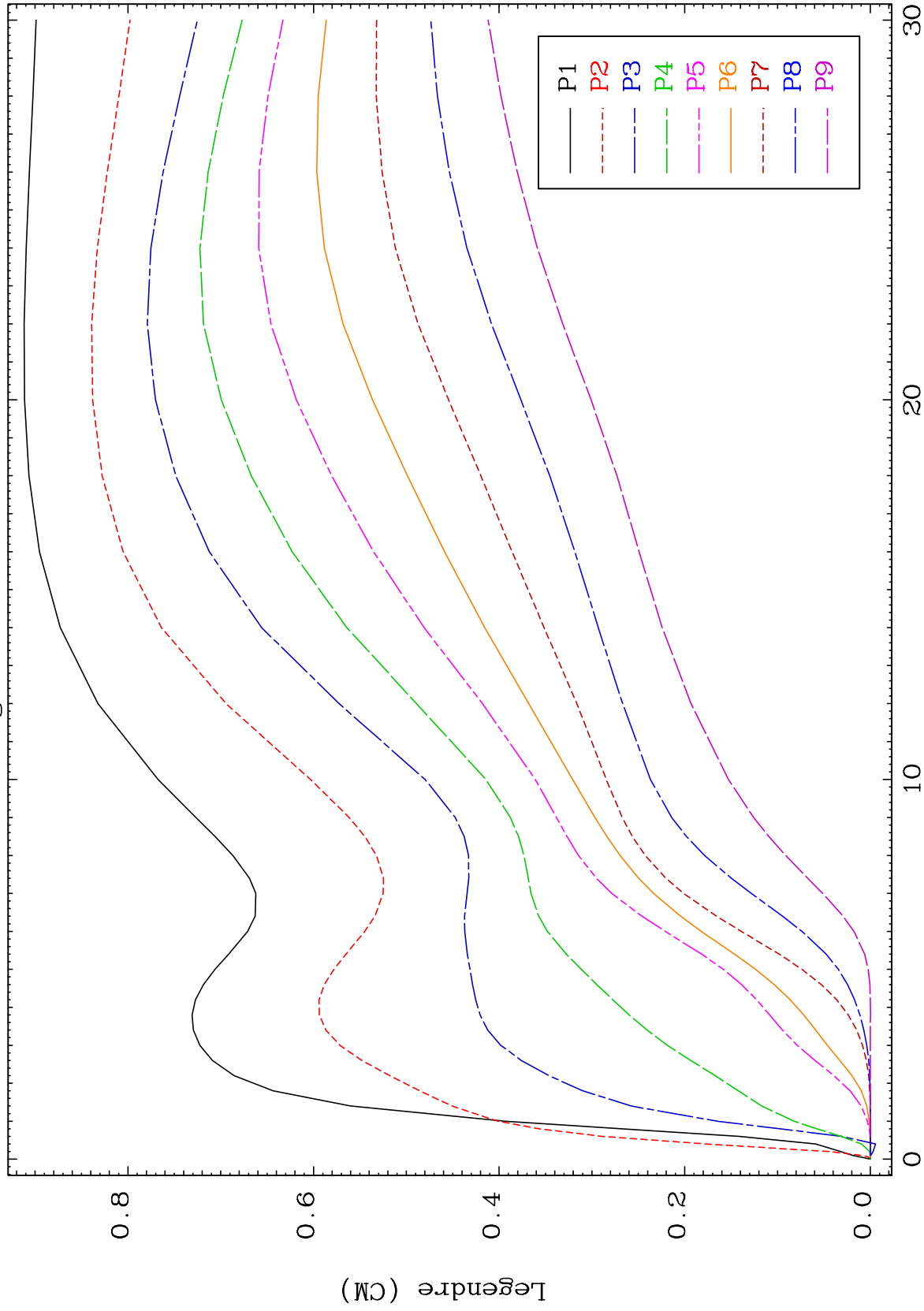
62-Sm-163



MAT 6282

Elastic Legendre Coefficients

62-Sm-163



14

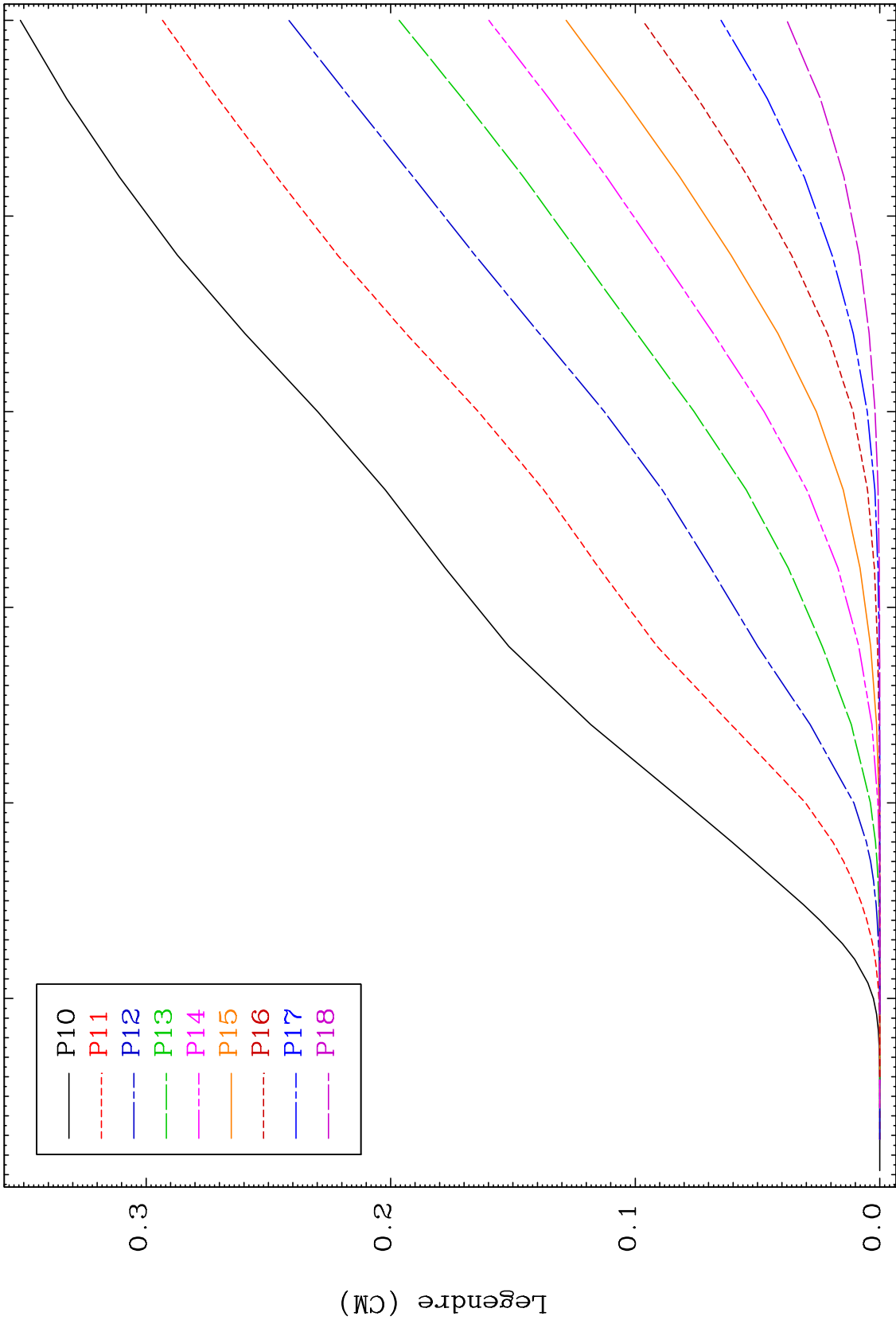
Incident Energy (MeV)

62-Sm-163

MAT 6282

Elastic Legendre Coefficients

62-Sm-163



15

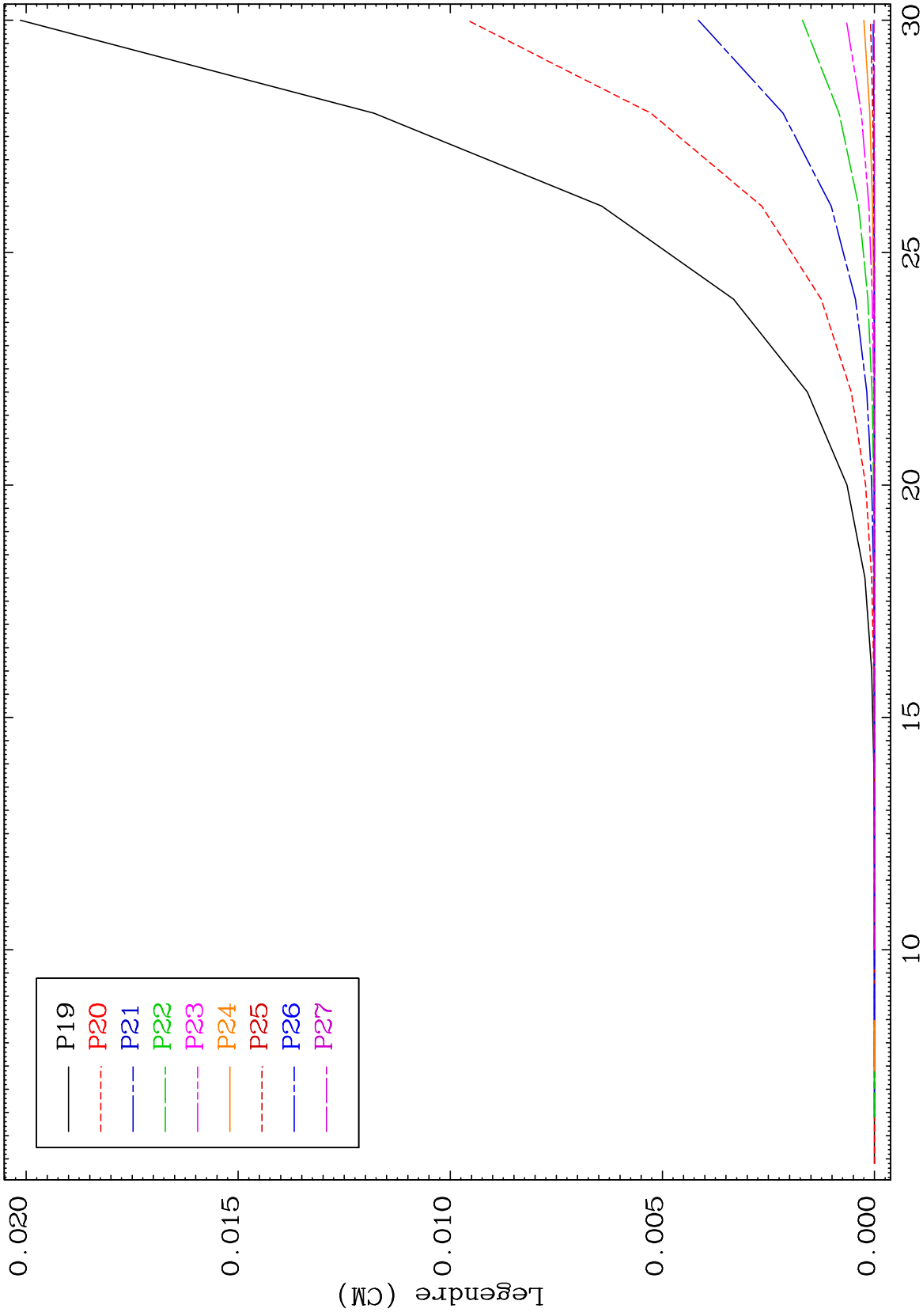
Incident Energy (MeV)

62-Sm-163

MAT 6282

Elastic Legendre Coefficients

62-Sm-163



16

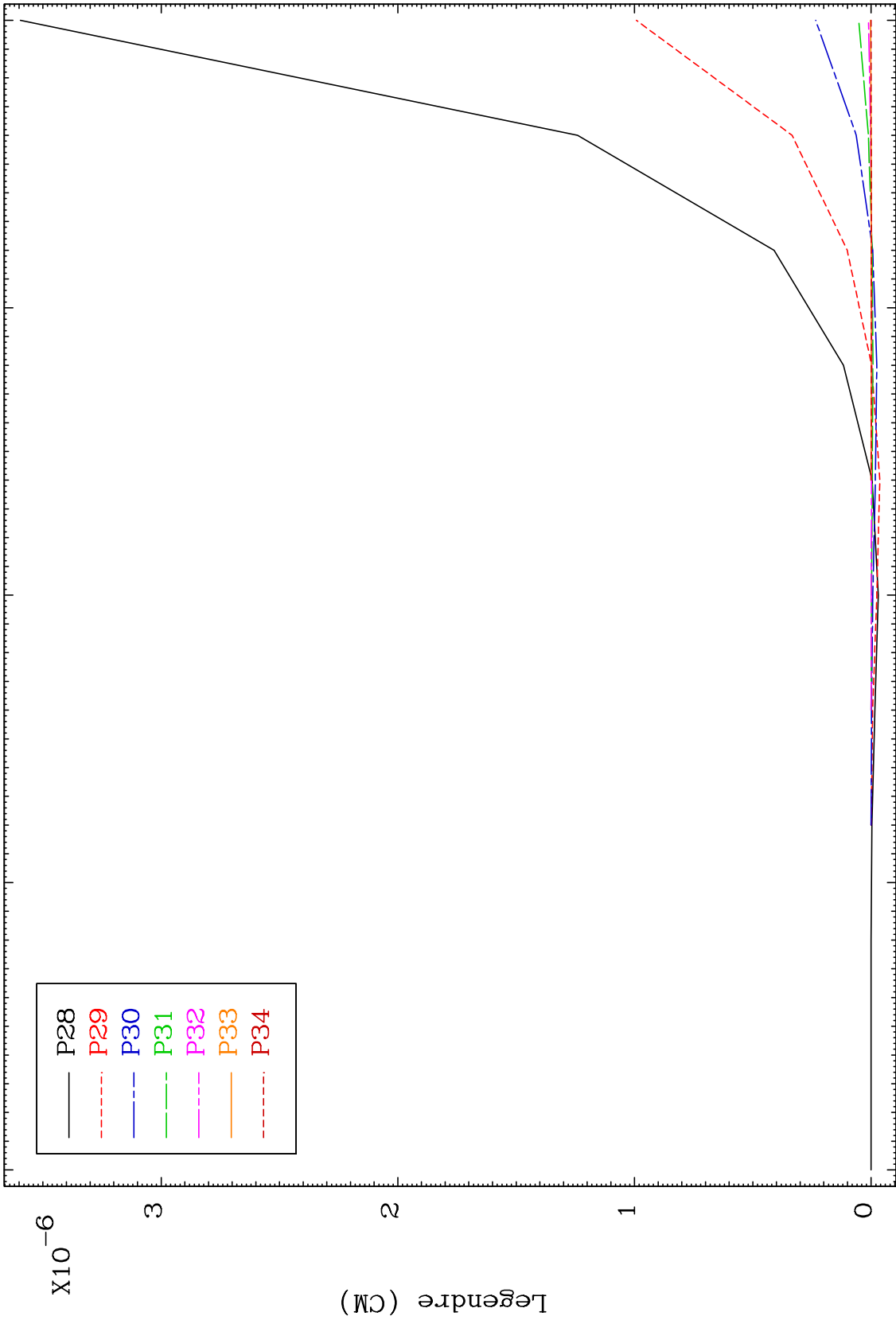
Incident Energy (MeV)

62-Sm-163

MAT 6282

Elastic Legendre Coefficients

62-Sm-163



17

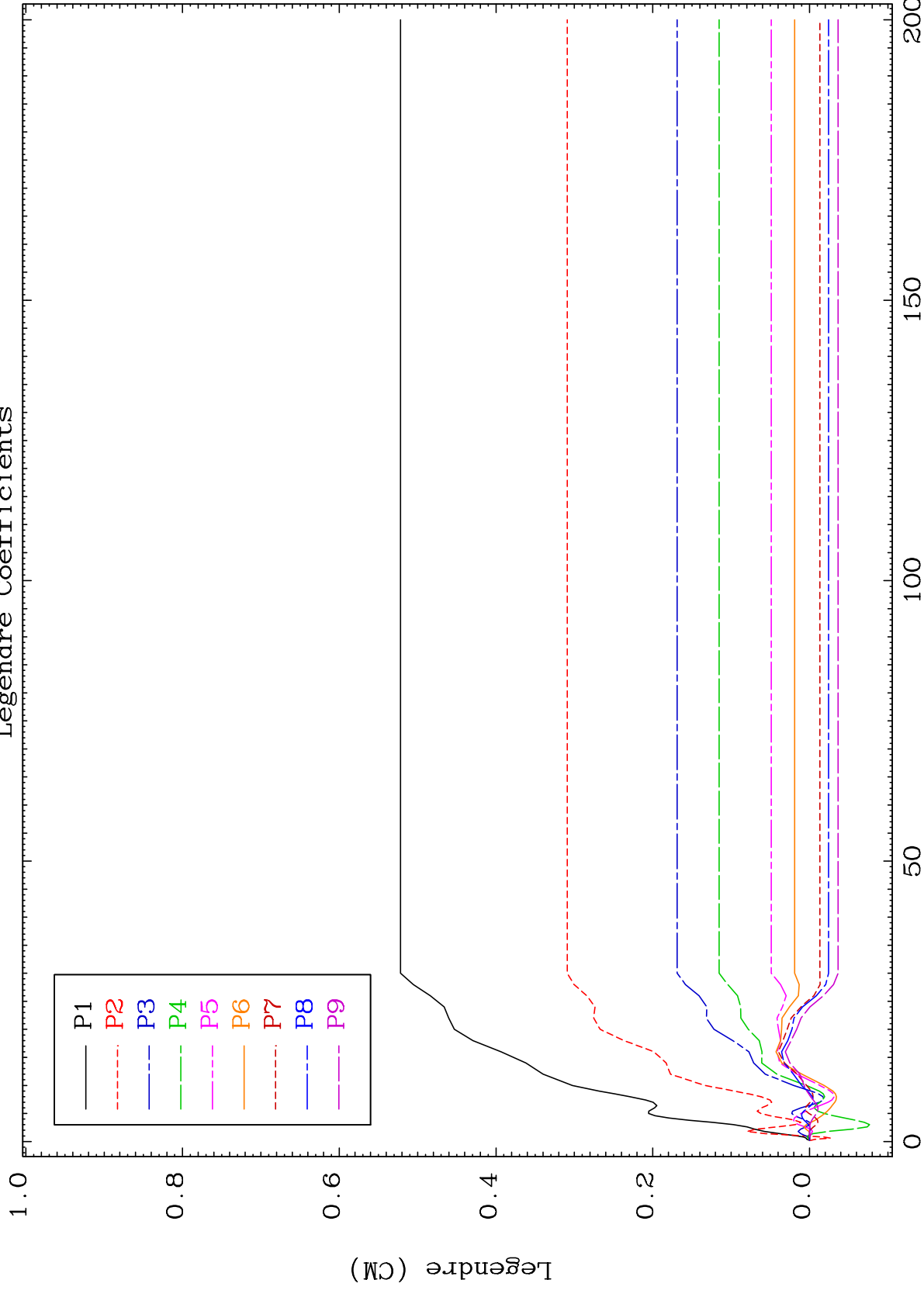
Incident Energy (MeV)

62-Sm-163

MAT 6282

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

62-Sm-163



18

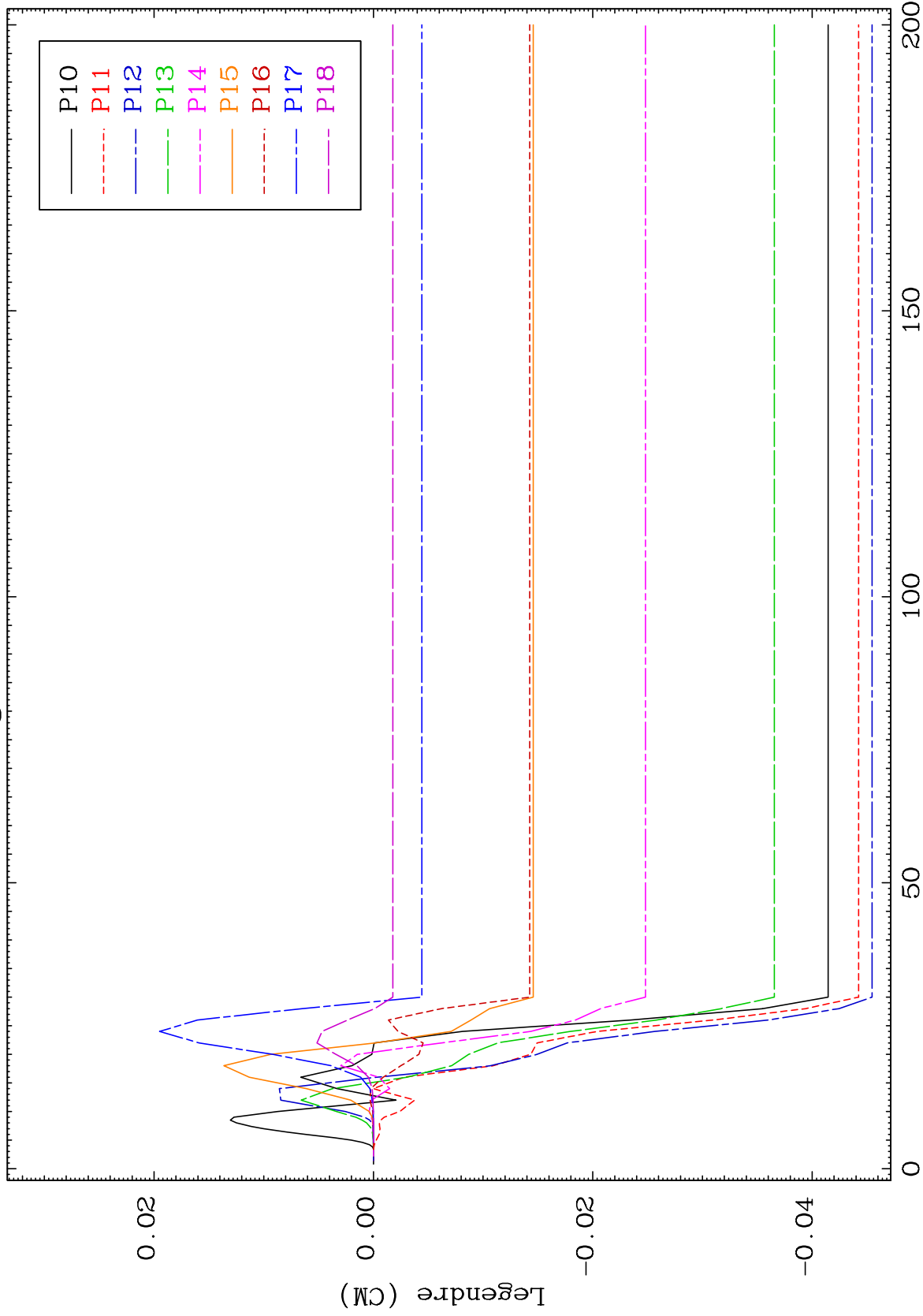
Incident Energy (MeV)

62-Sm-163

MAT 6282

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

62-Sm-163



19

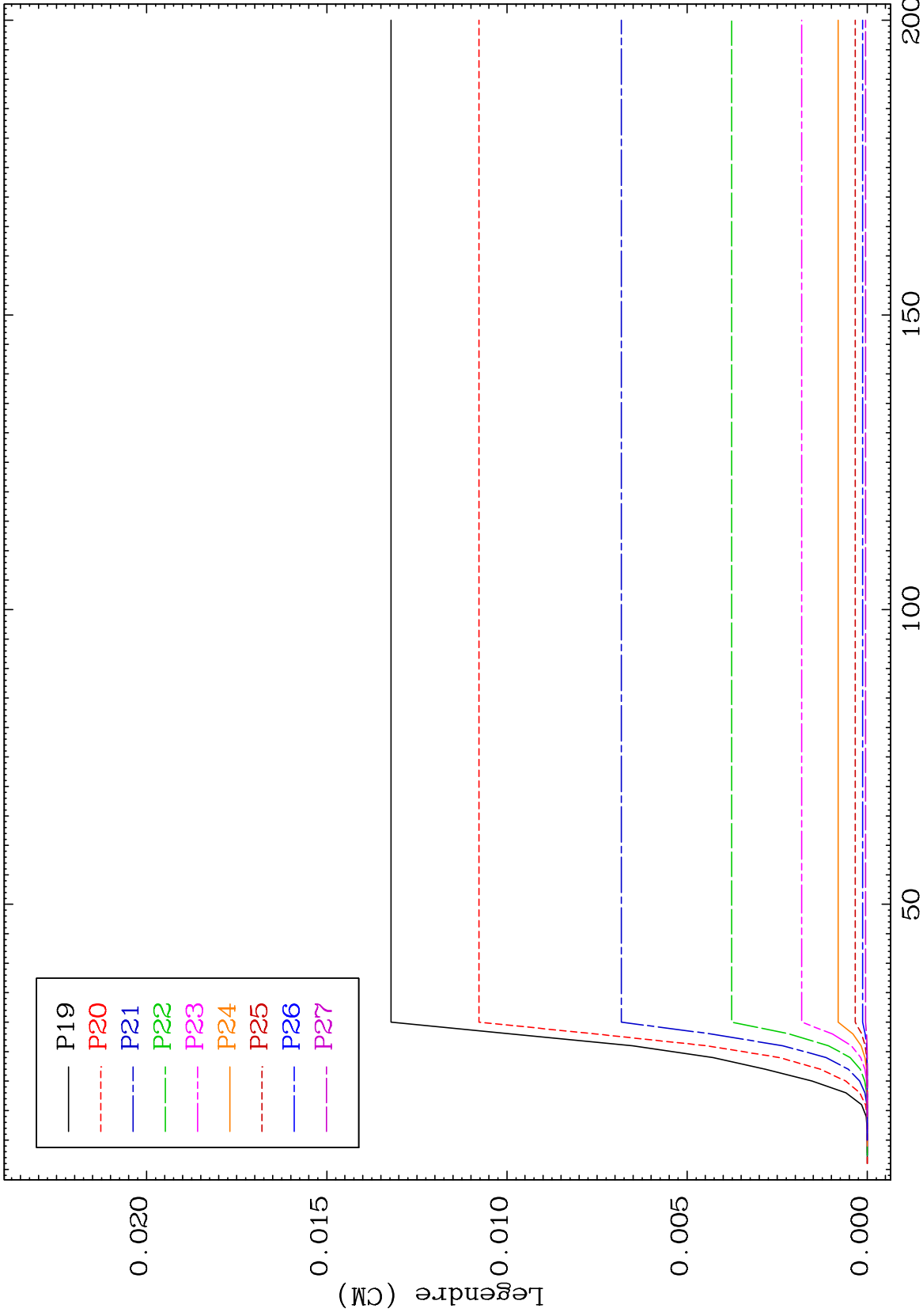
Incident Energy (MeV)

62-Sm-163

MAT 6282

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

62-Sm-163



20

Incident Energy (MeV)

62-Sm-163

