

Program EVALPLOT
(Version 2018-1)

by

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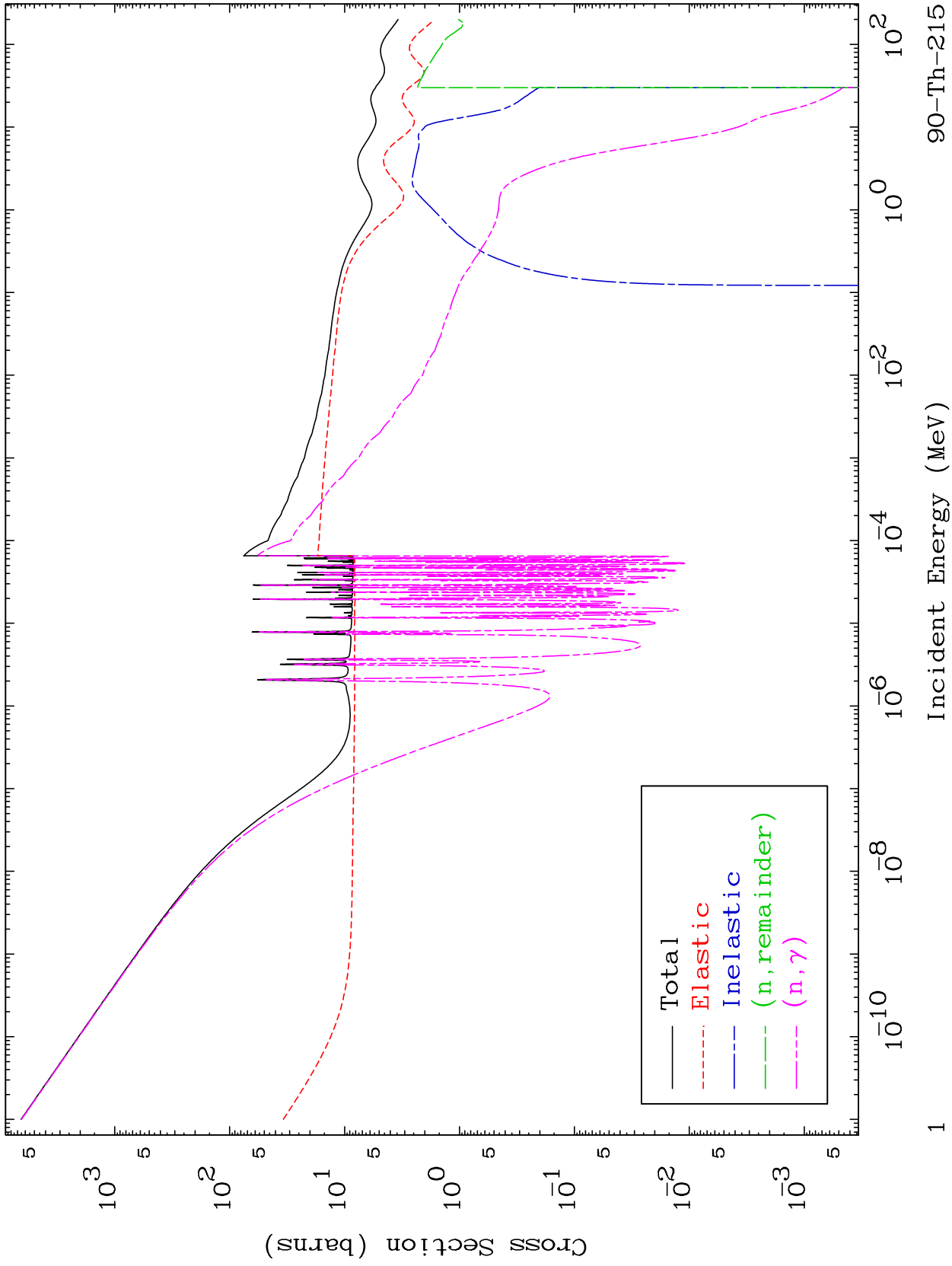
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8989

Major
293 Kelvin Cross Sections

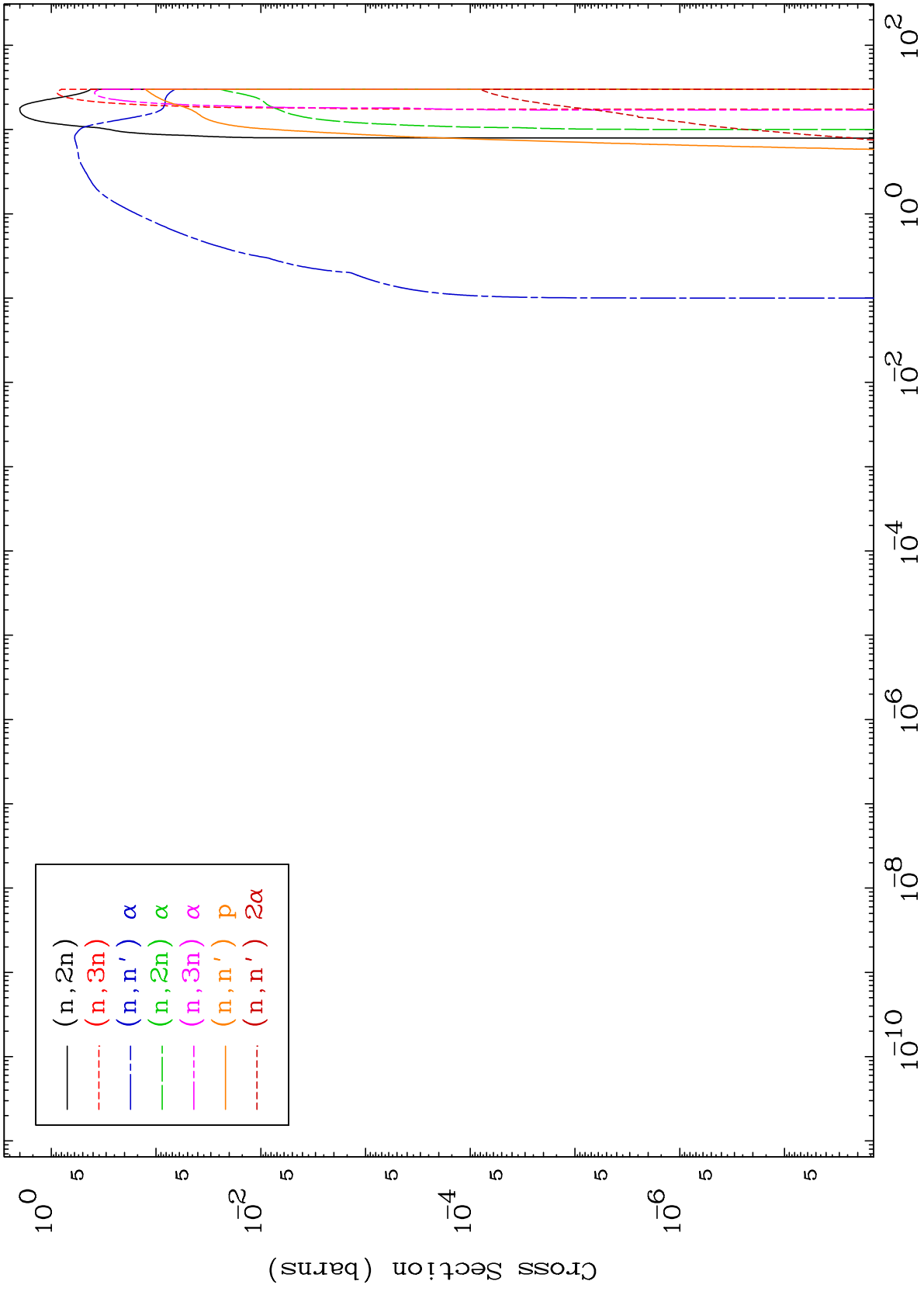
90-Th-215



MAT 8989

Neutron Production
293 Kelvin Cross Sections

90-Th-215

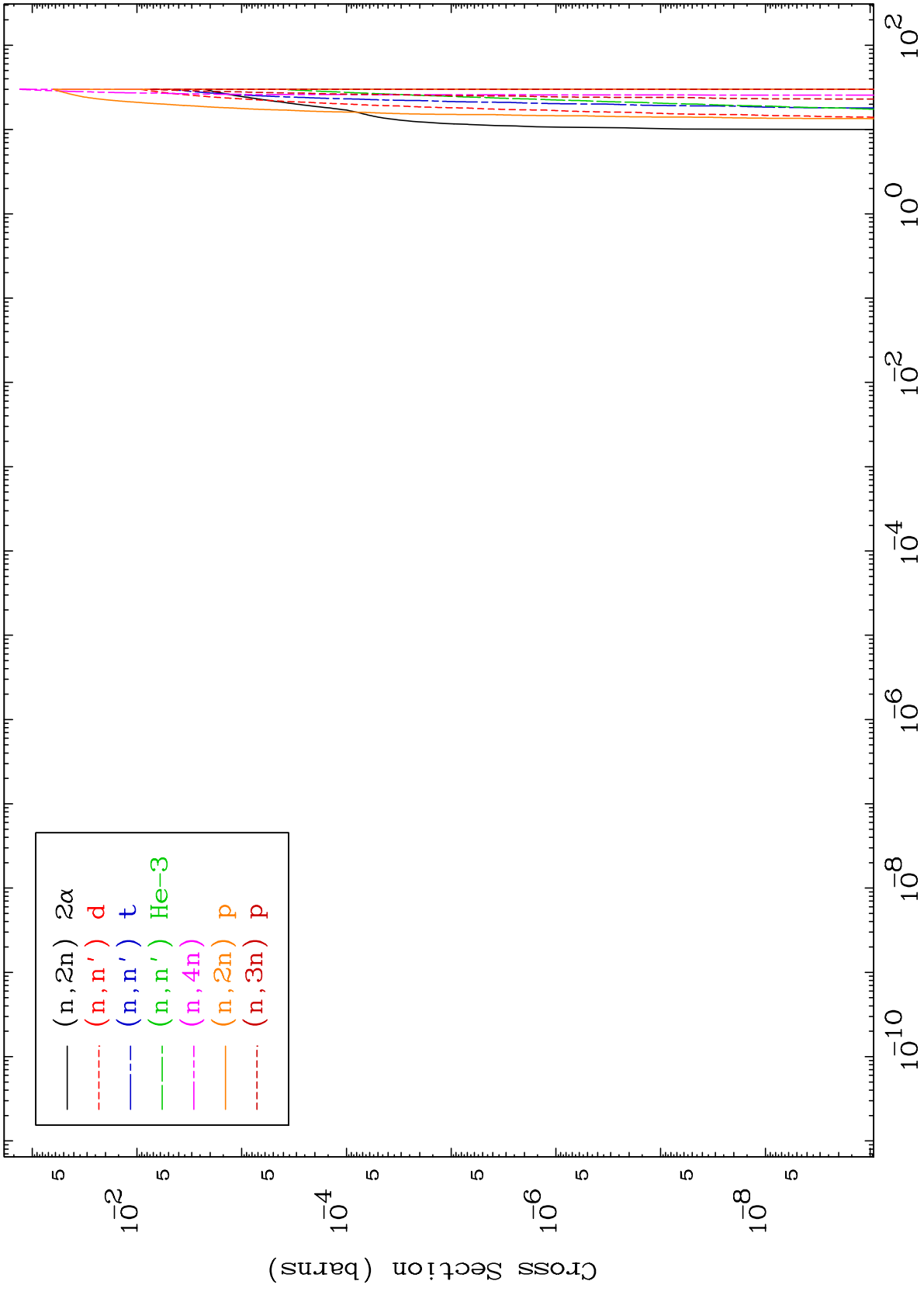


90-Th-215

MAT 8989

Neutron Production 293 Kelvin Cross Sections

90-Th-215

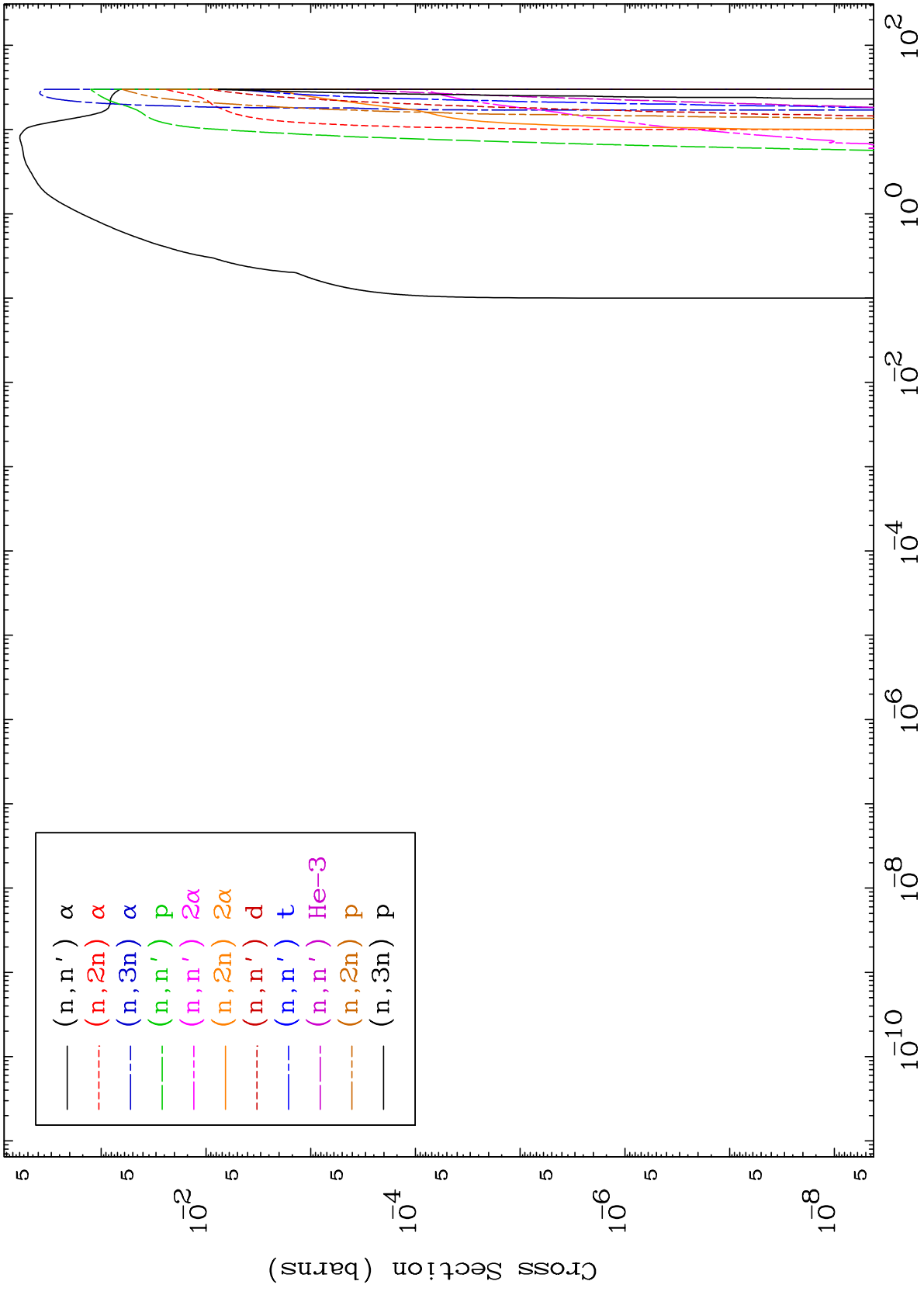


90-Th-215

MAT 8989

293 Kelvin Cross Sections

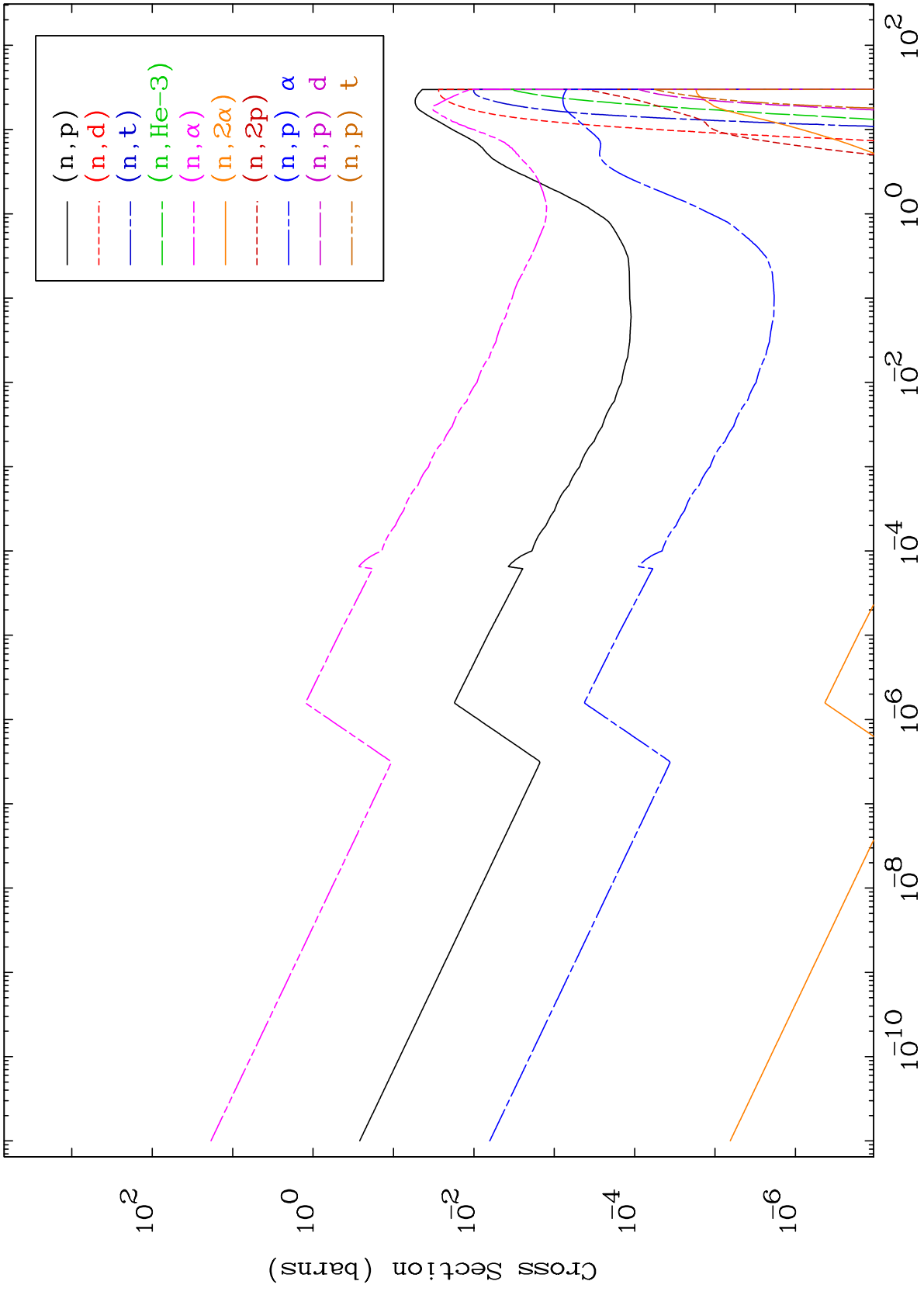
90-Th-215



MAT 8989

Charged Particle
293 Kelvin Cross Sections

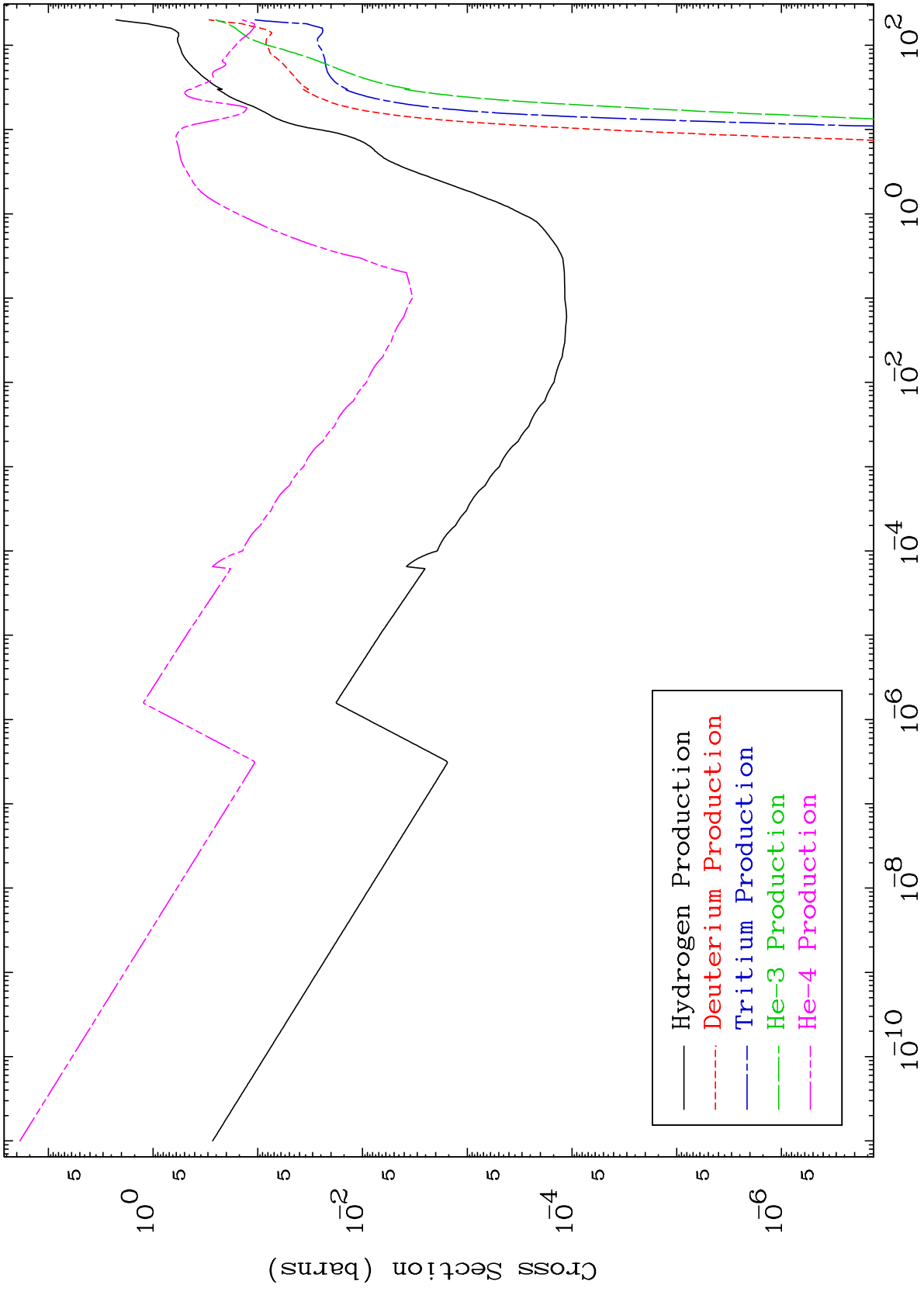
90-Th-215



MAT 8989

Particle Production
293 Kelvin Cross Sections

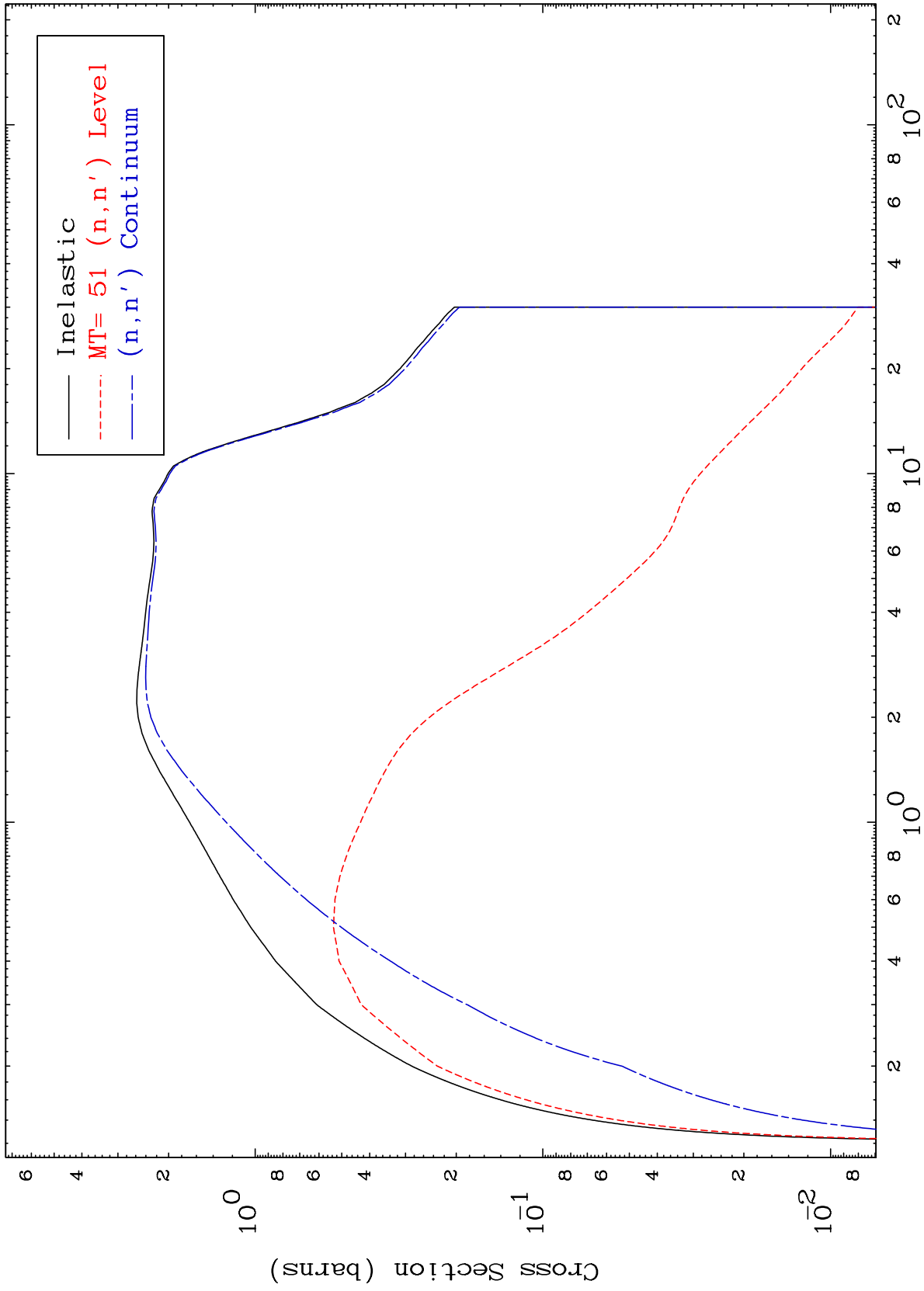
90-Th-215



MAT 8989

(n,n') Level
293 Kelvin Cross Sections

90-Th-215



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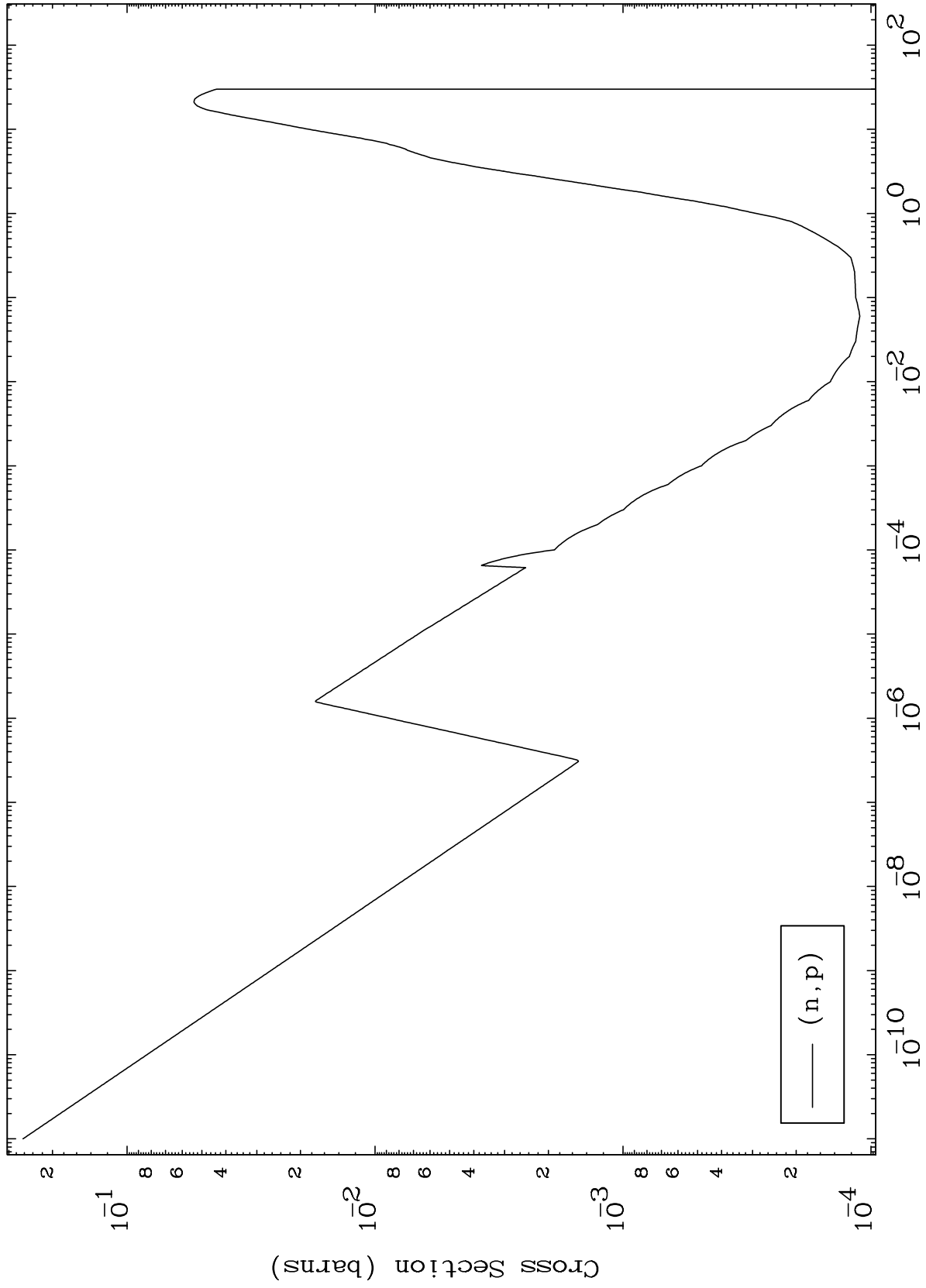
Incident Energy (MeV)

90-Th-215

MAT 8989

(n,p) Levels
293 Kelvin Cross Sections

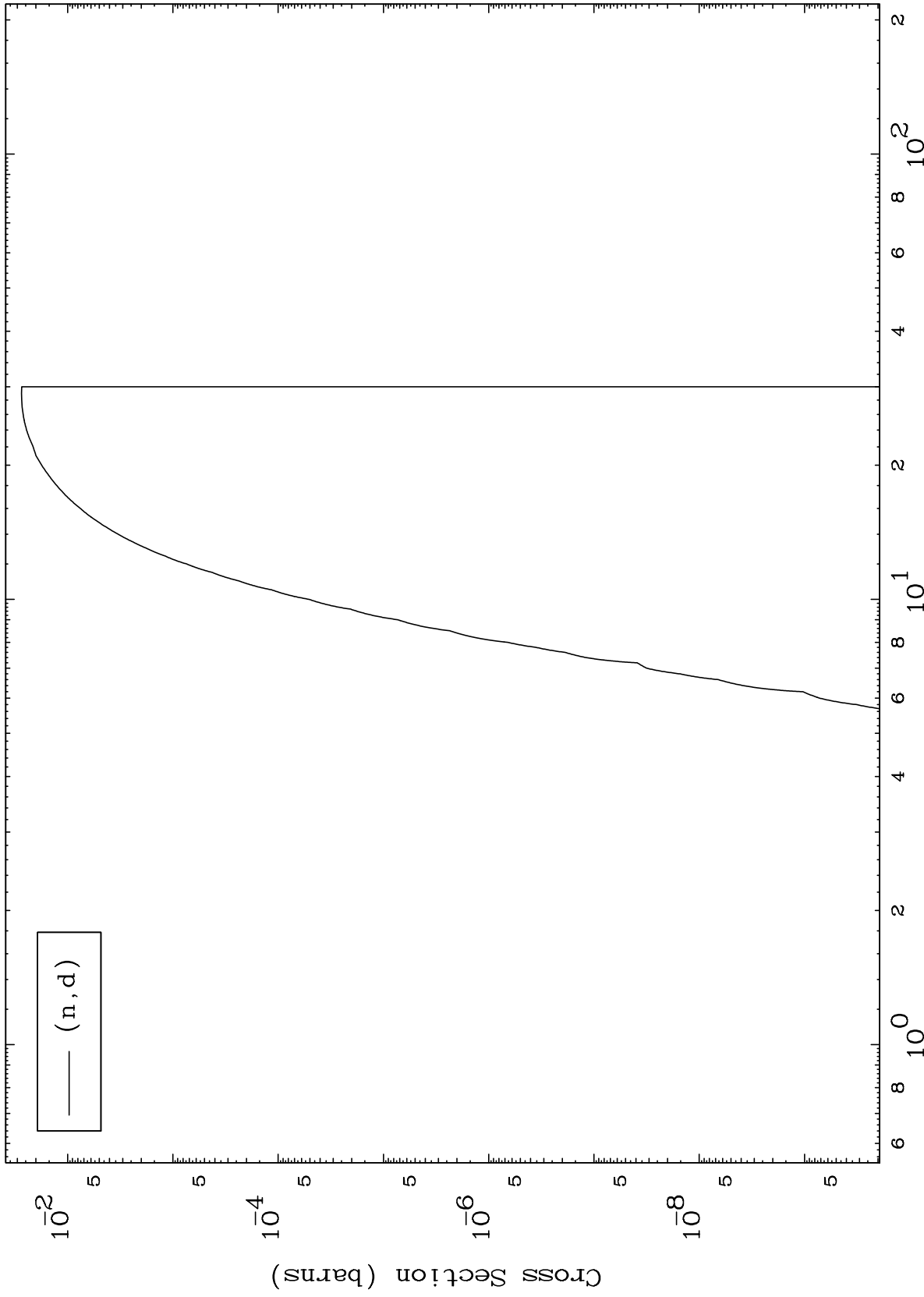
90-Th-215



MAT 8989

(n,d) Levels
293 Kelvin Cross Sections

90-Th-215



9

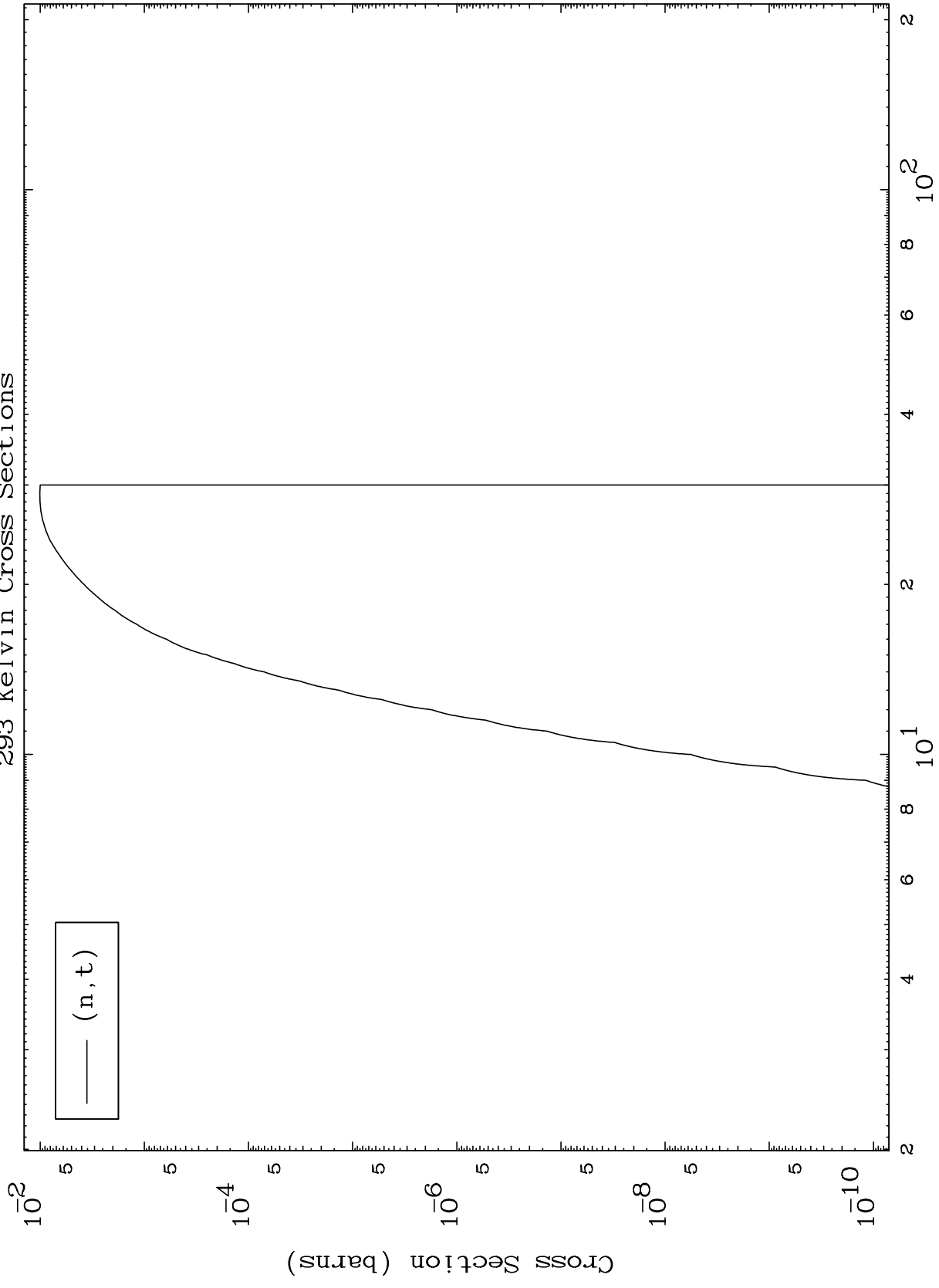
Incident Energy (MeV)

90-Th-215

MAT 8989

(n,t) Levels
293 Kelvin Cross Sections

90-Th-215



10

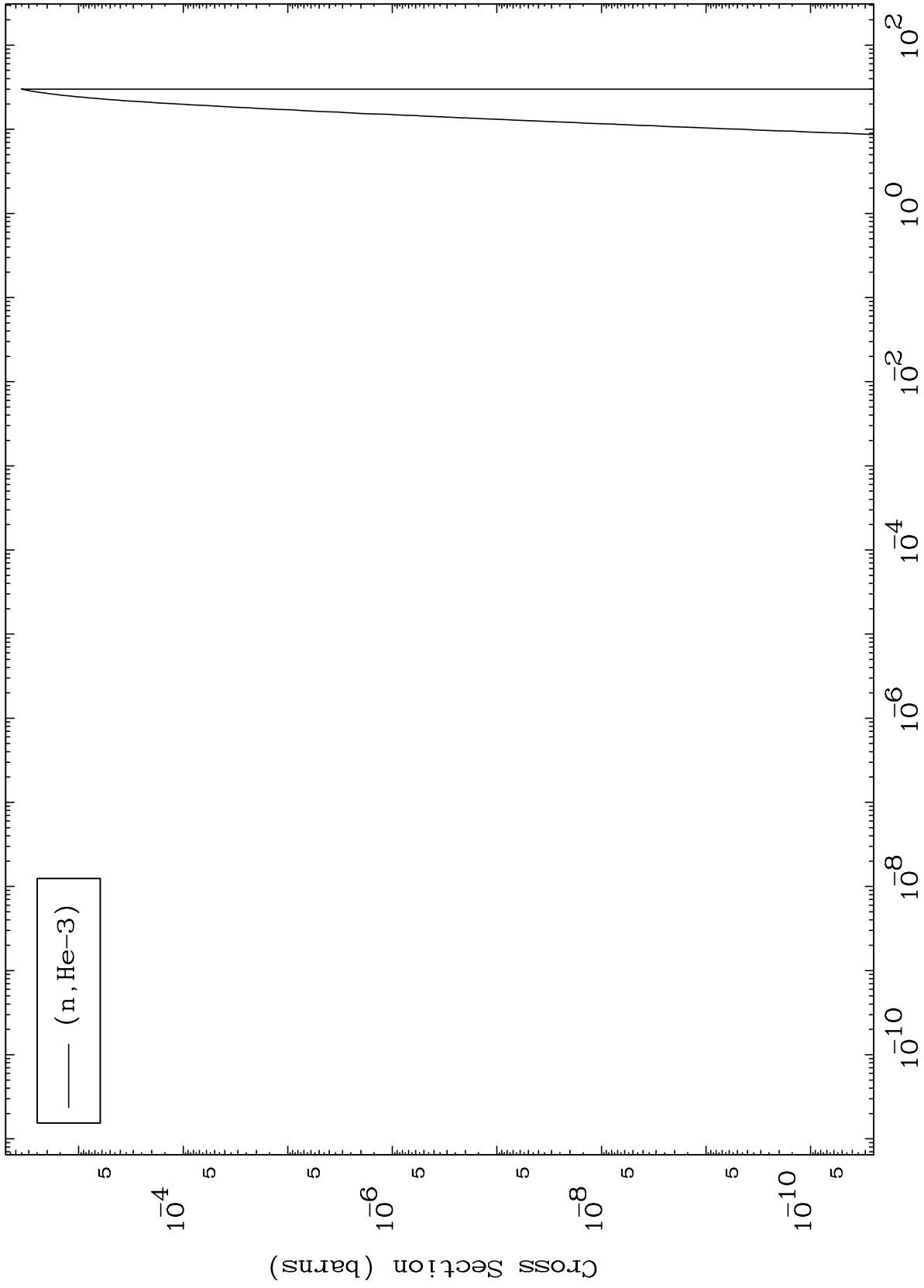
Incident Energy (MeV)

90-Th-215

MAT 8989

(n,He3) Levels
293 Kelvin Cross Sections

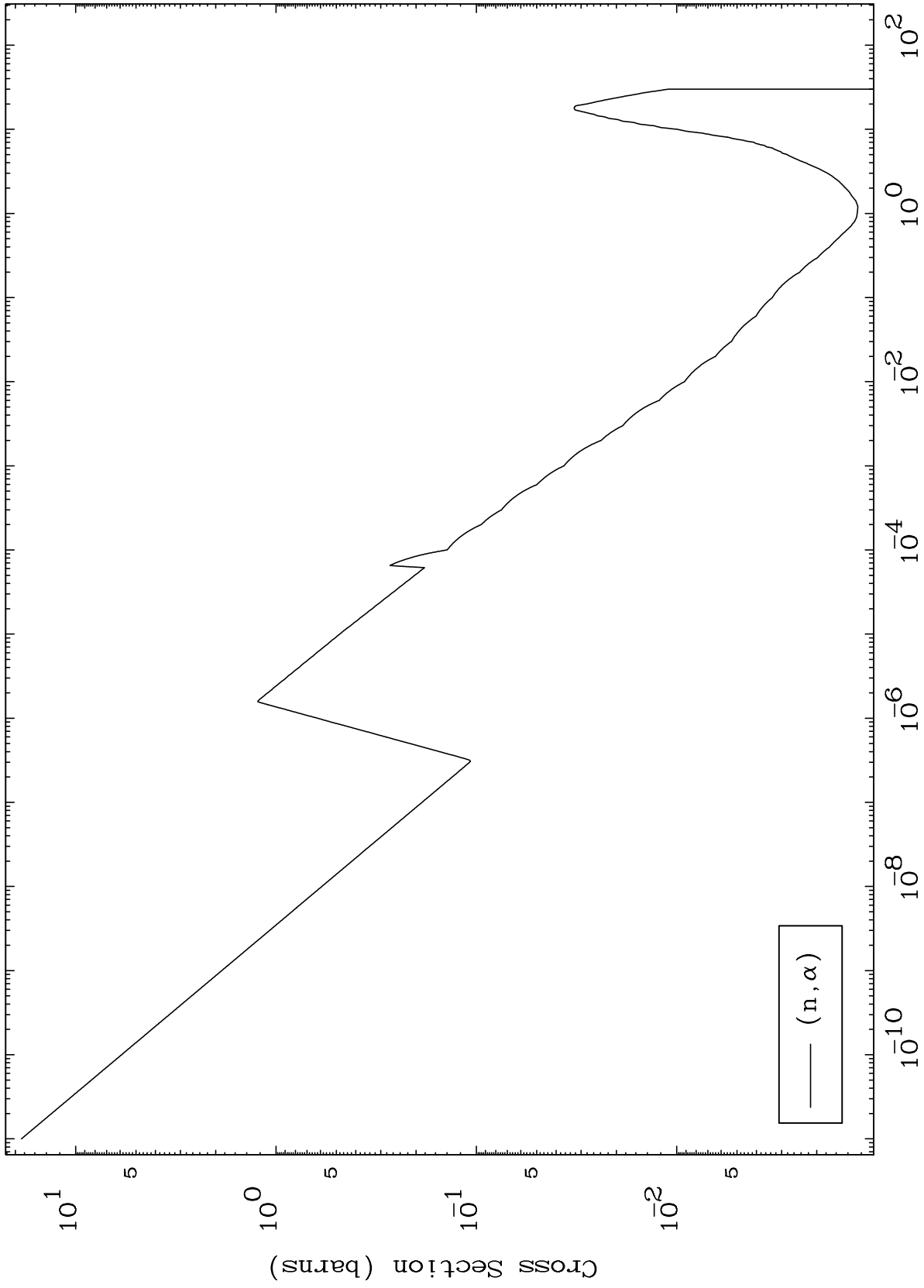
90-Th-215



MAT 8989

(n,α) Levels
293 Kelvin Cross Sections

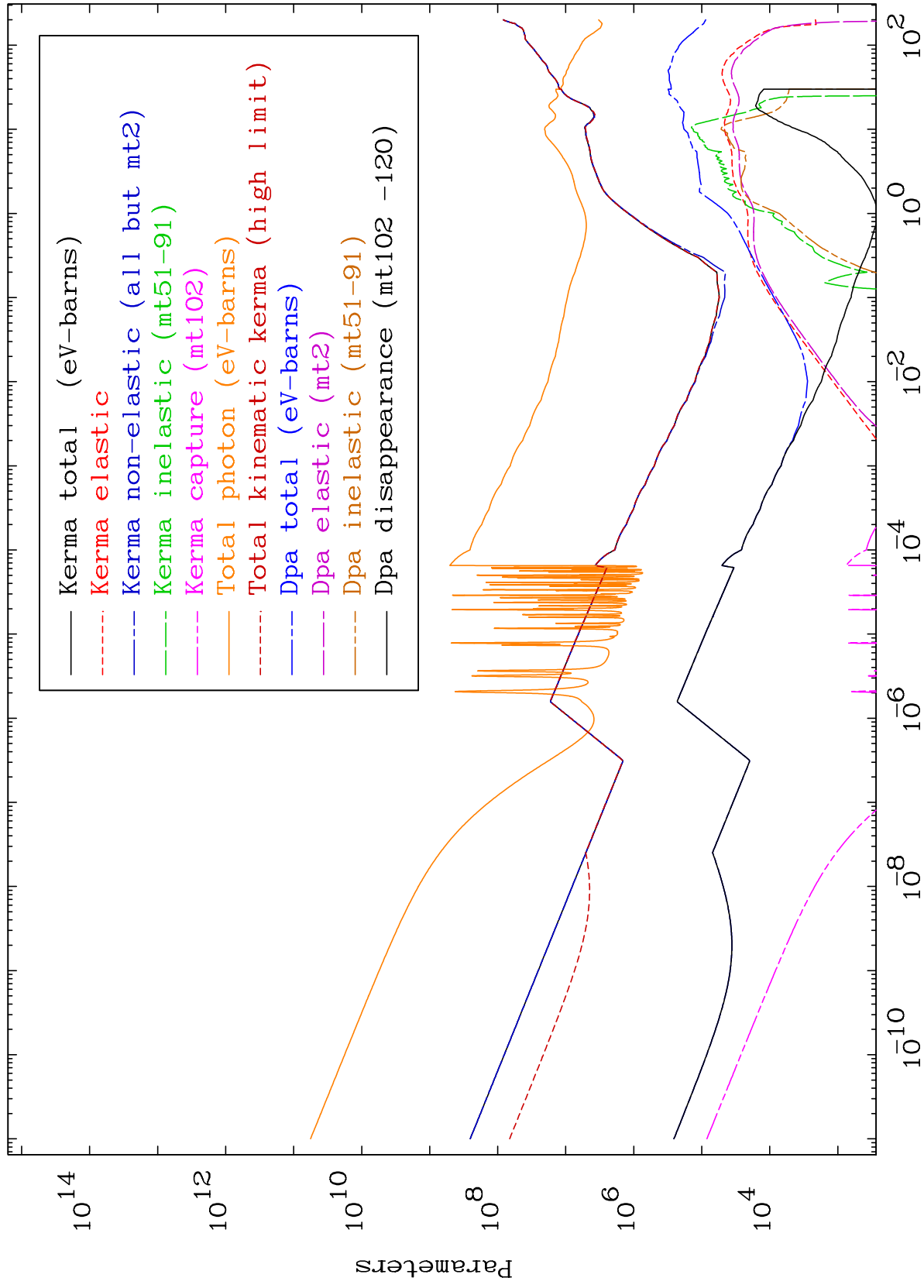
90-Th-215



12

Incident Energy (MeV)

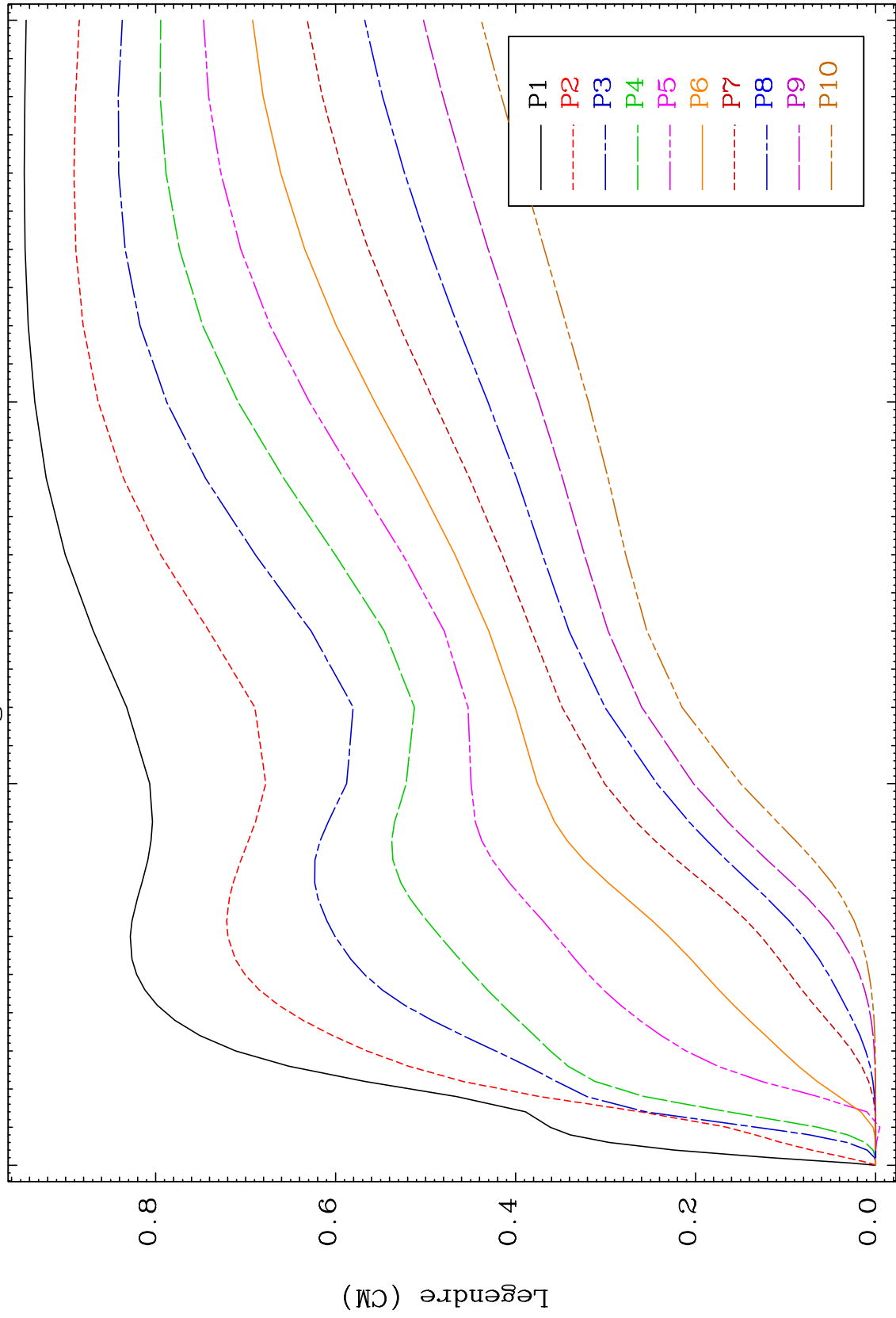
90-Th-215



MAT 8989

Elastic Legendre Coefficients

⁹⁰Th-215



14

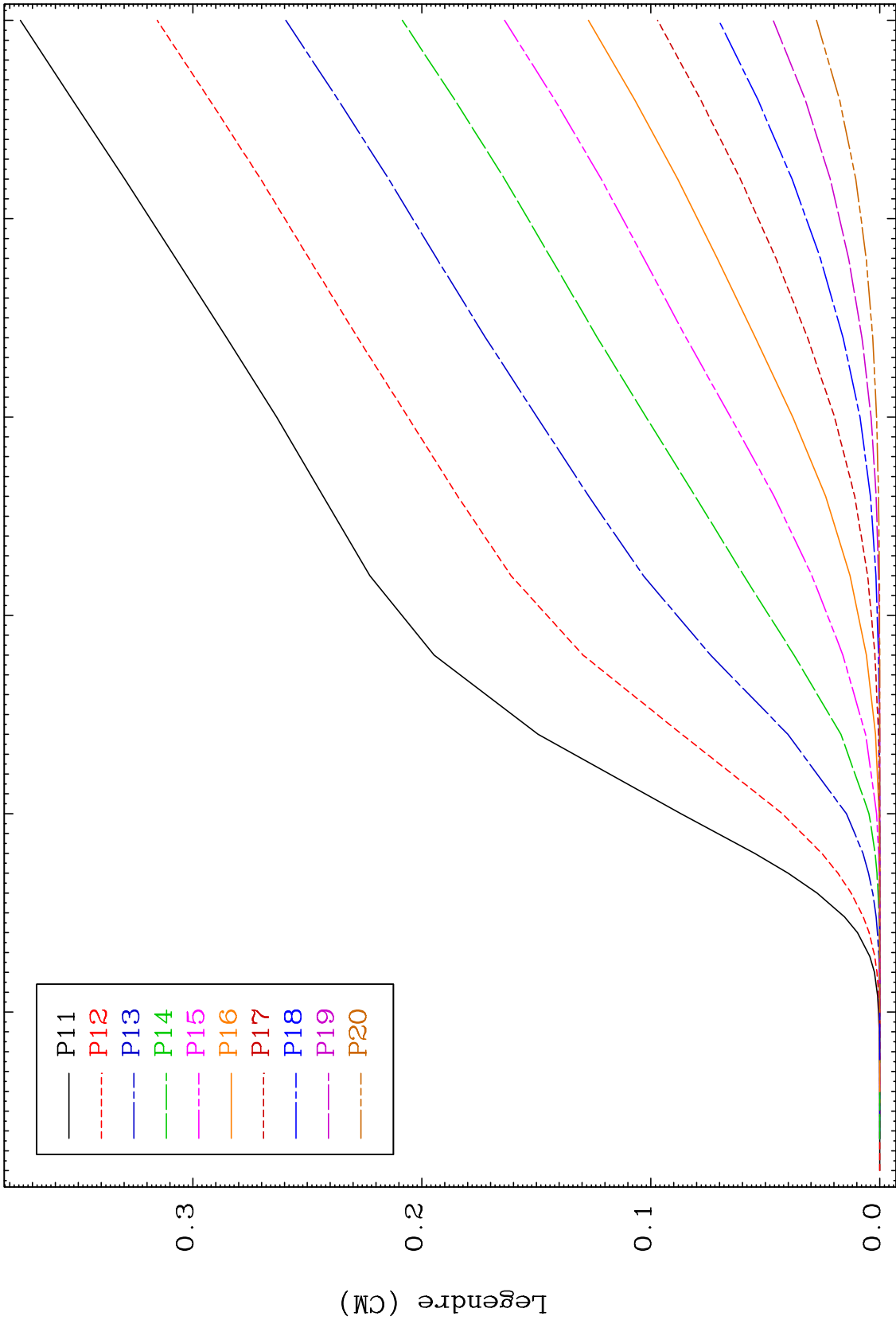
Incident Energy (MeV)

⁹⁰Th-215

MAT 8989

Elastic Legendre Coefficients

90-Th-215



15

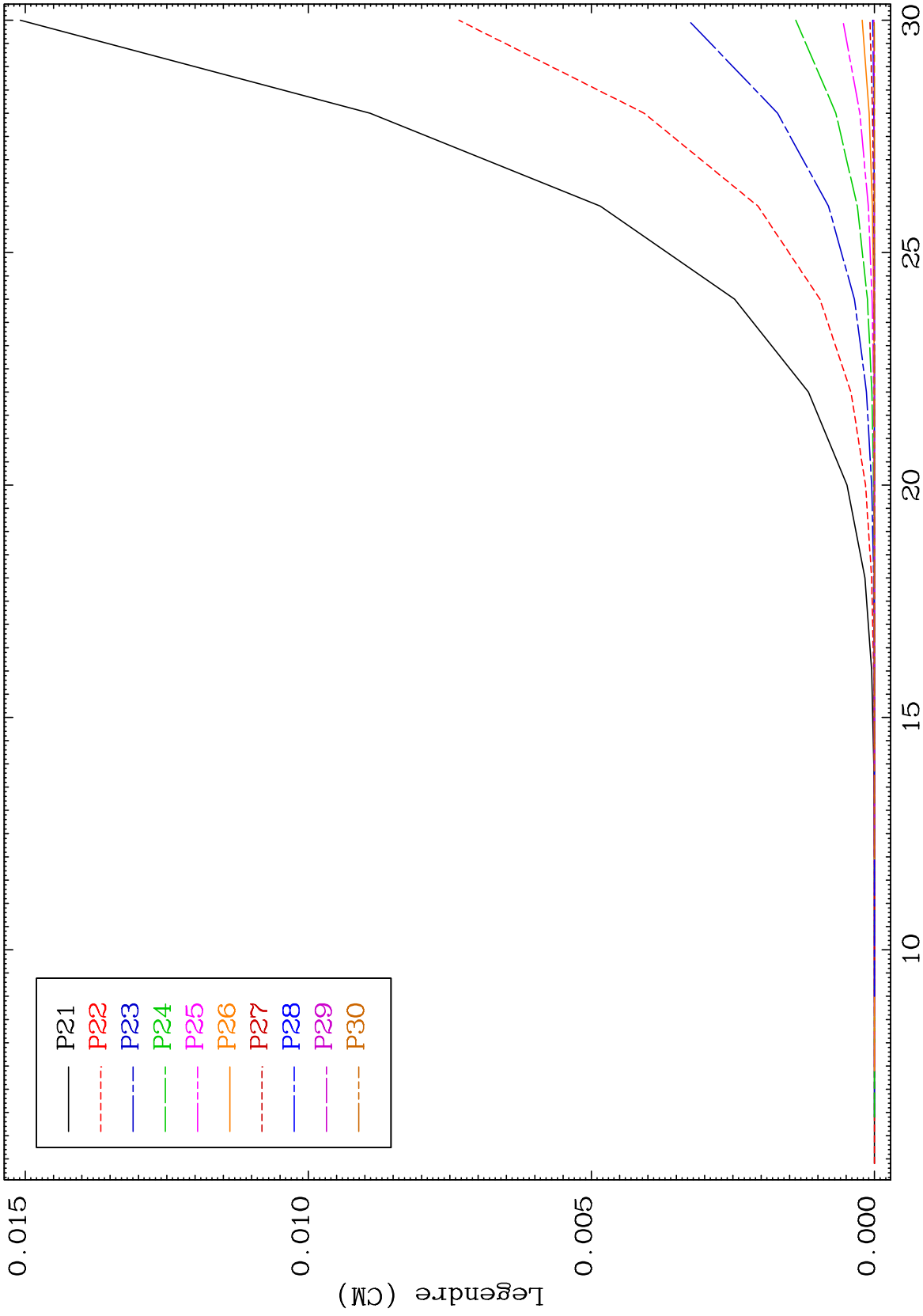
Incident Energy (MeV)

90-Th-215

MAT 8989

Elastic Legendre Coefficients

90-Th-215



16

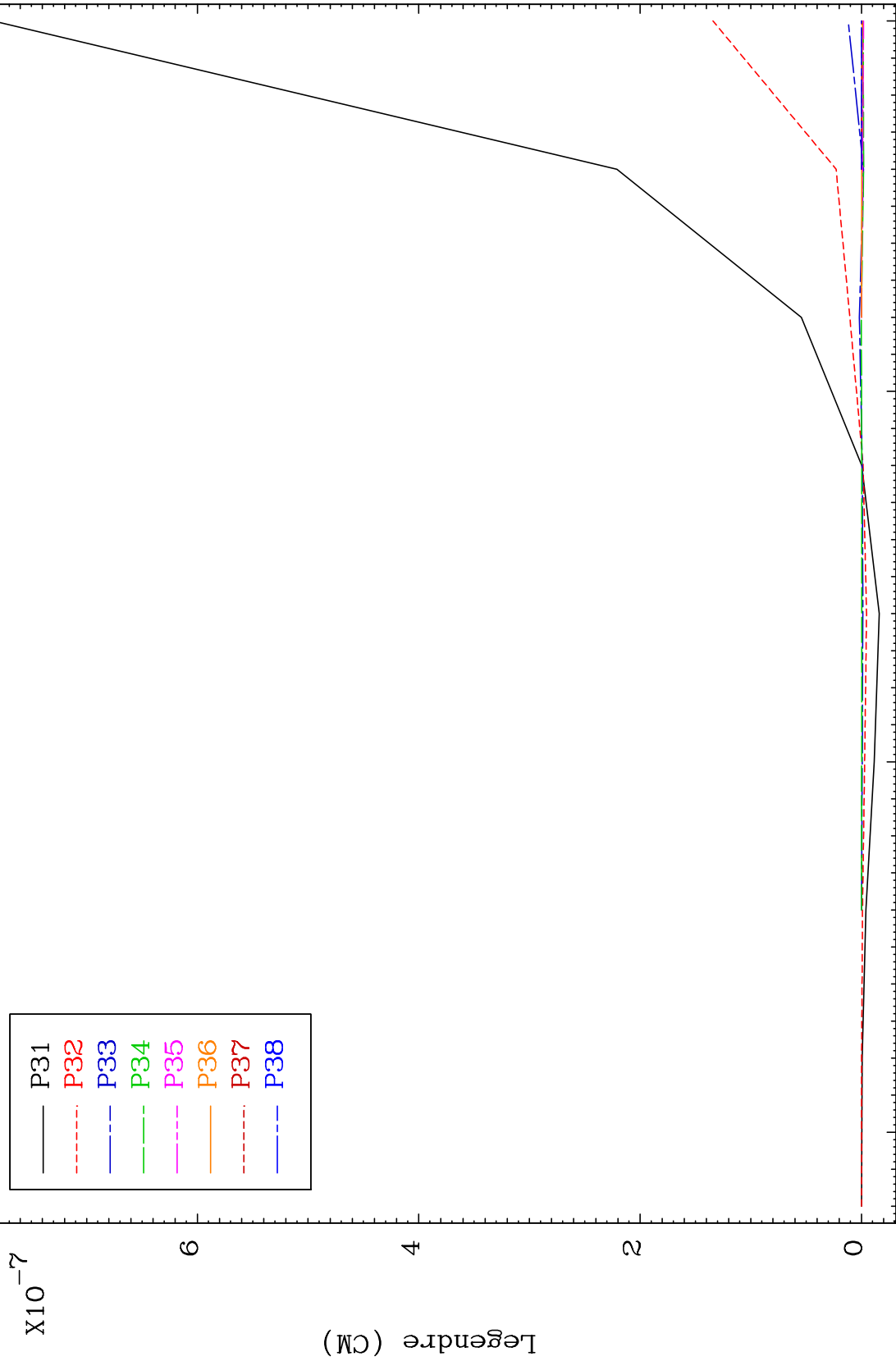
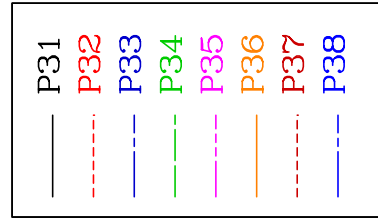
Incident Energy (MeV)

90-Th-215

MAT 8989

Elastic Legendre Coefficients

90-Th-215



17

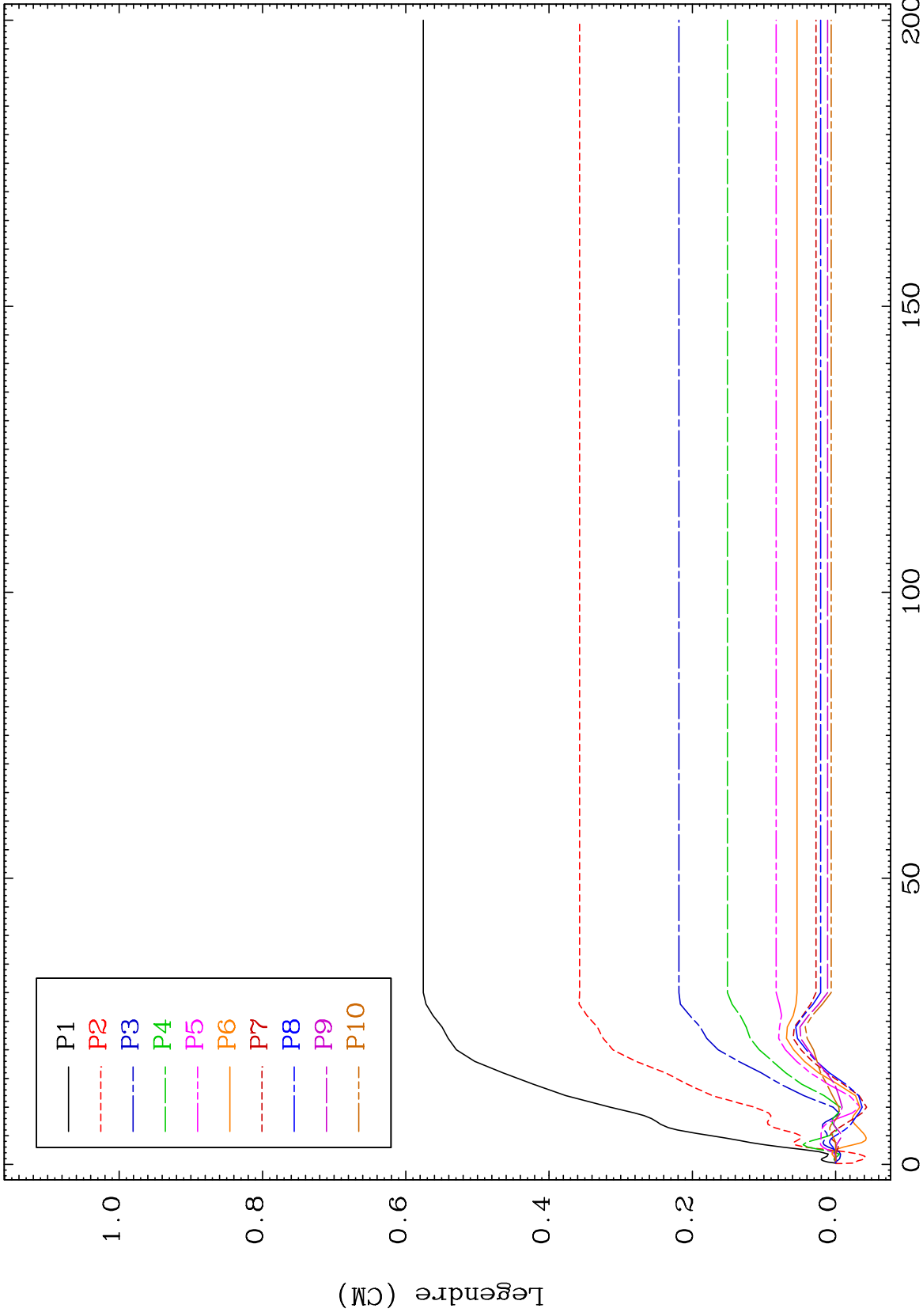
Incident Energy (MeV)

90-Th-215

MAT 8989

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

90-Th-215



18

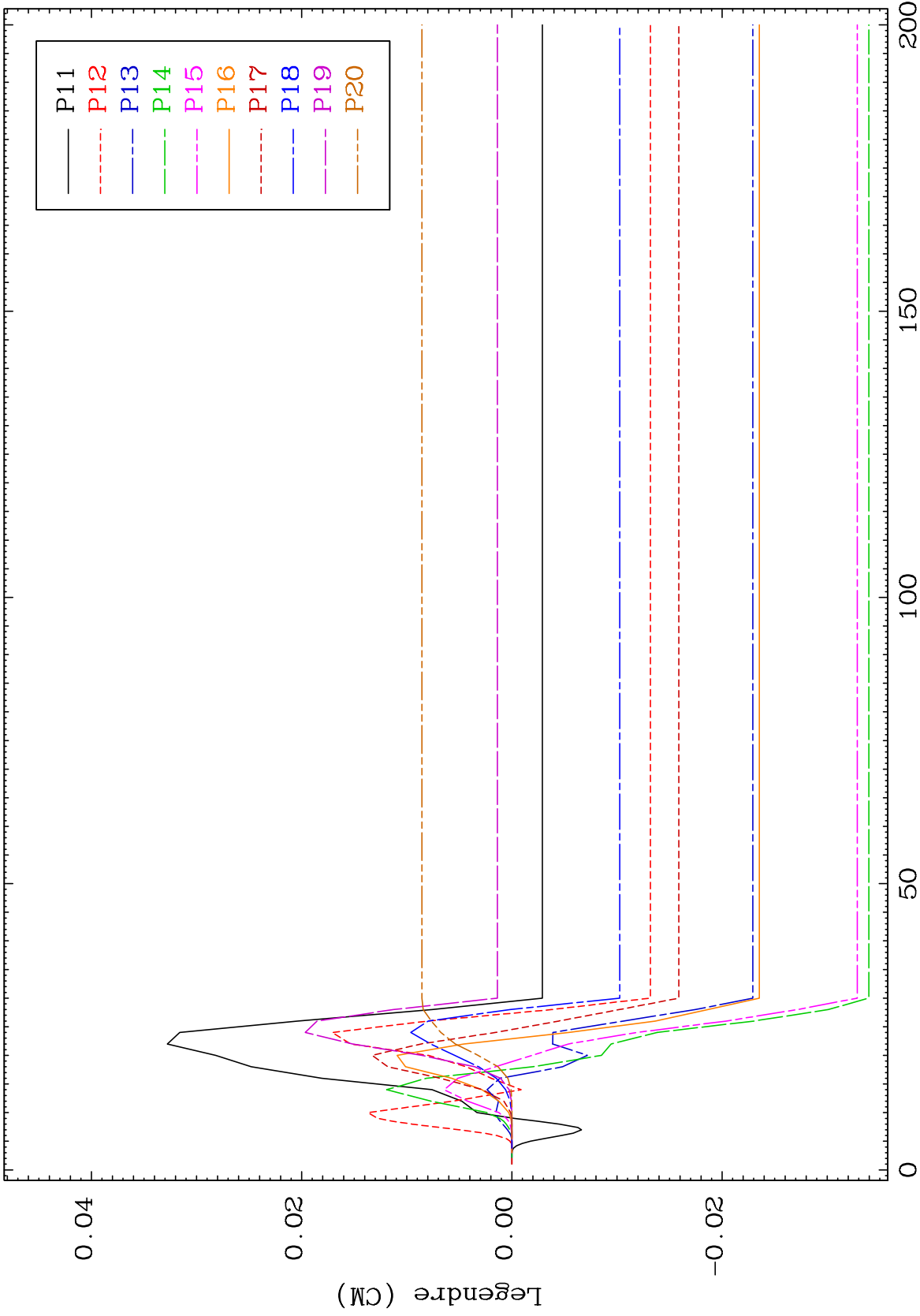
Incident Energy (MeV)

90-Th-215

MAT 8989

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

90-Th-215



19

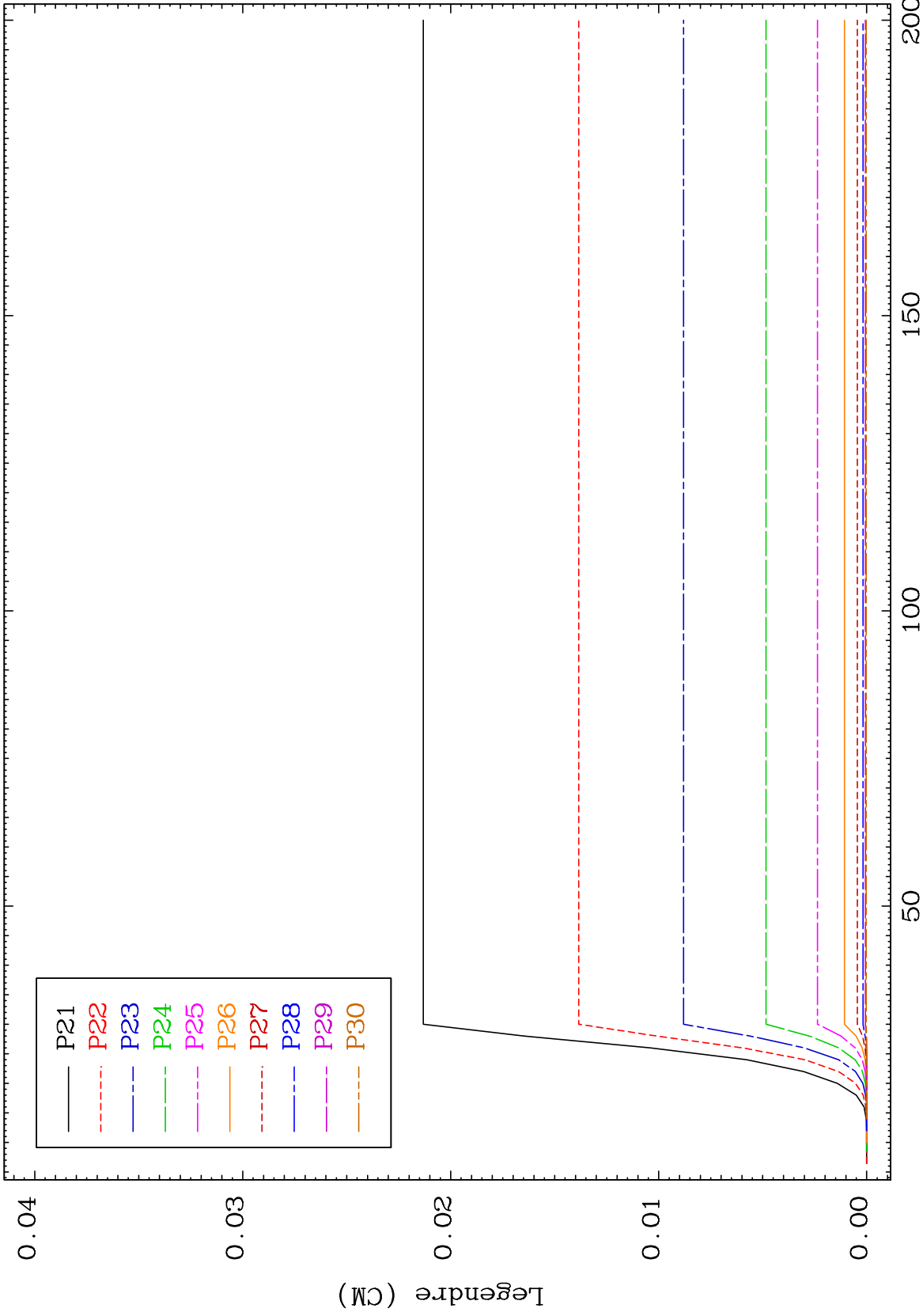
Incident Energy (MeV)

90-Th-215

MAT 8989

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

90-Th-215



20

50

100

150

200

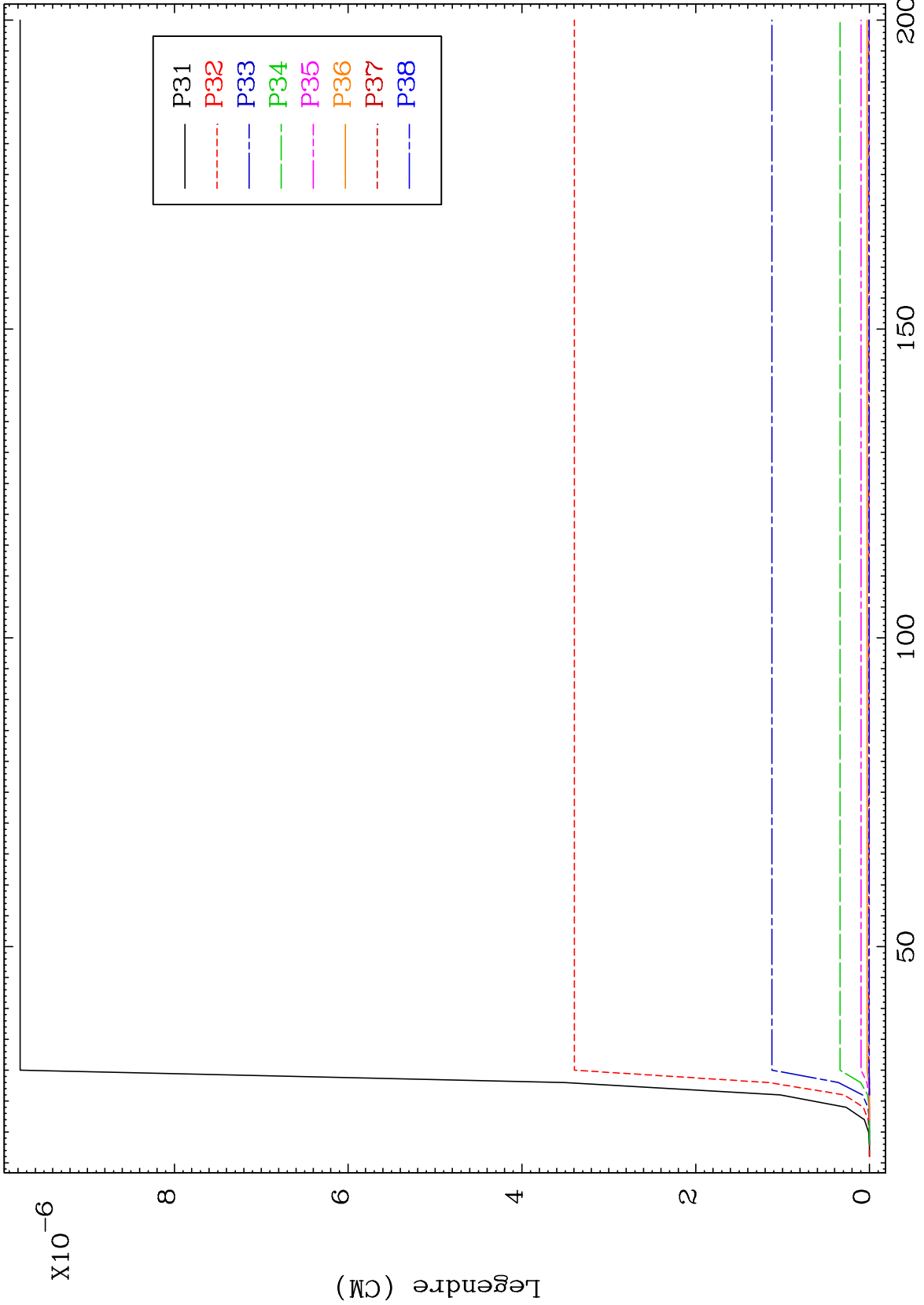
Incident Energy (MeV)

90-Th-215

MAT 8989

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

90-Th-215



21

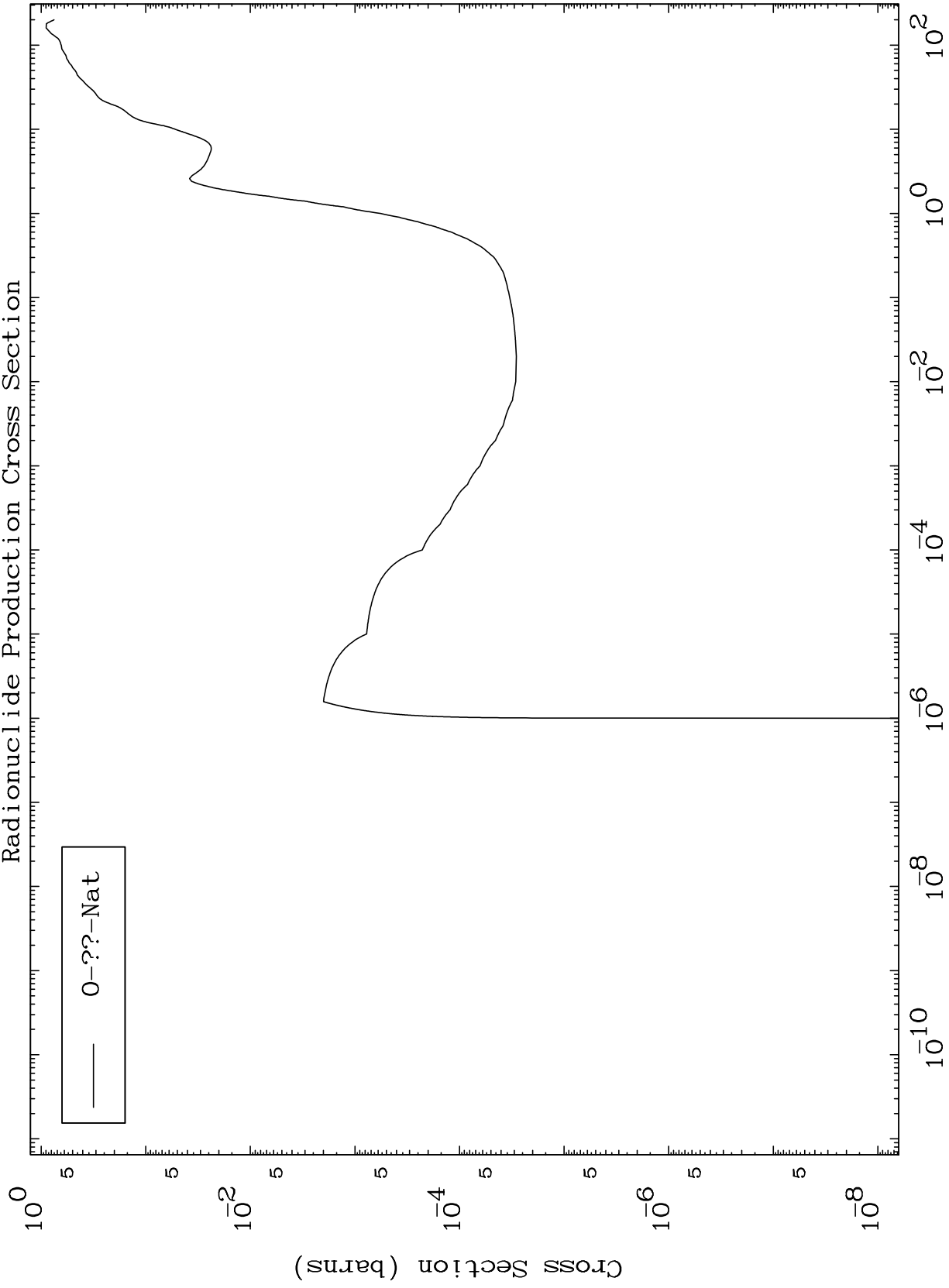
Incident Energy (MeV)

90-Th-215

MAT 8989

Fission
Radionuclide Production Cross Section

90-Th-215



0-??-Nat