

Program EVALPLOT
(Version 2018-1)

by

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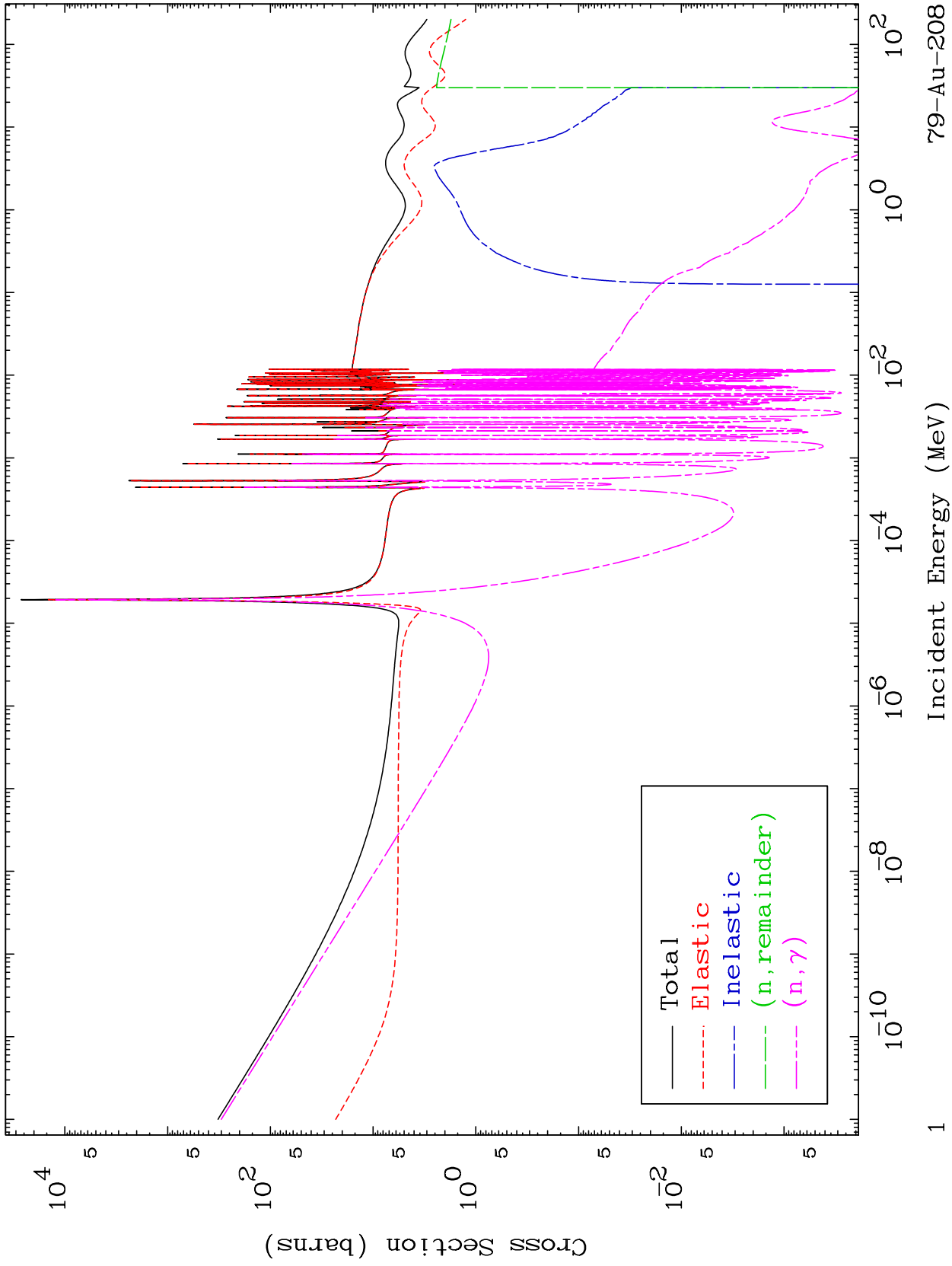
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7958

Major
293 Kelvin Cross Sections

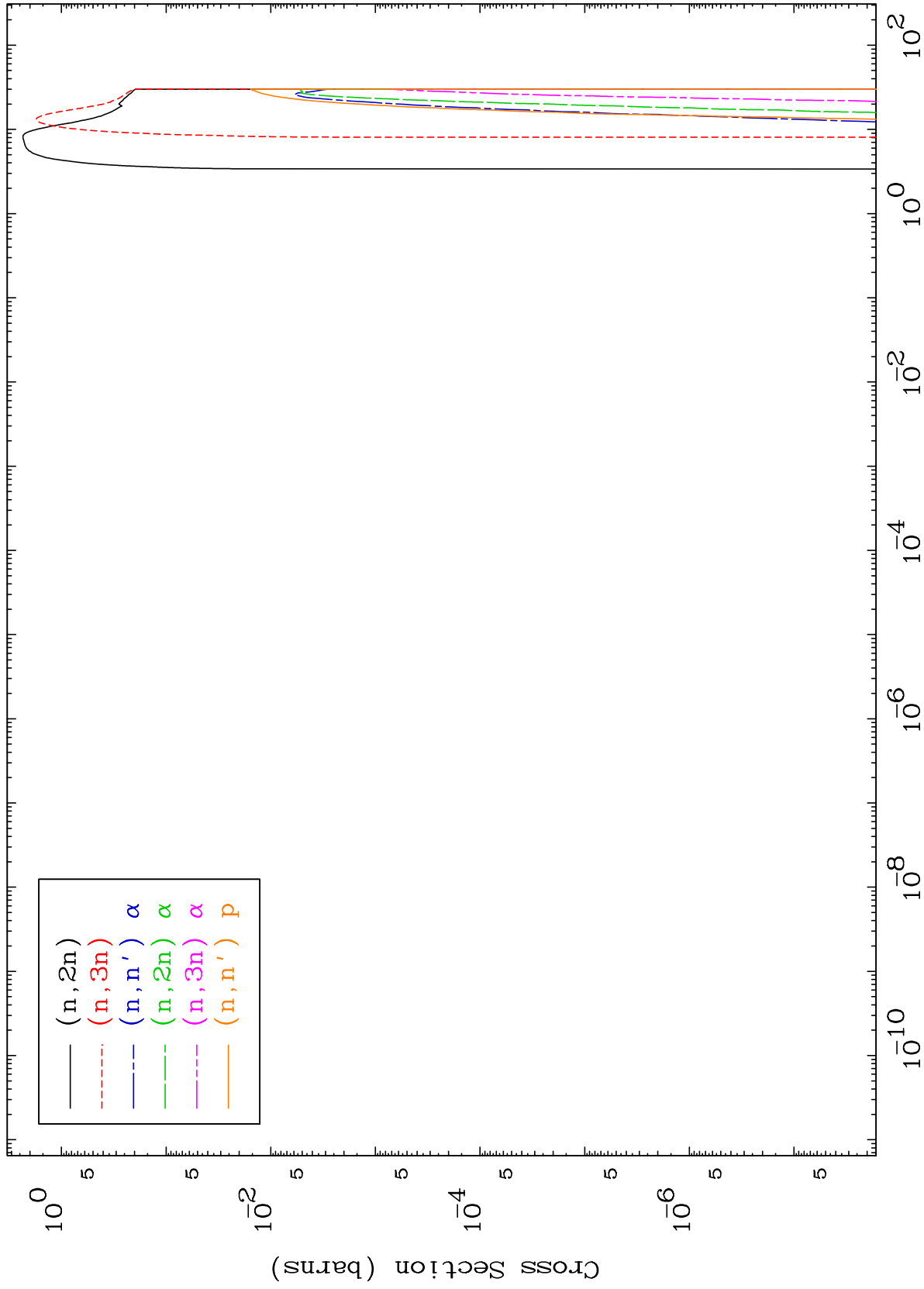
79-Au-208



MAT 7958

Neutron Production
293 Kelvin Cross Sections

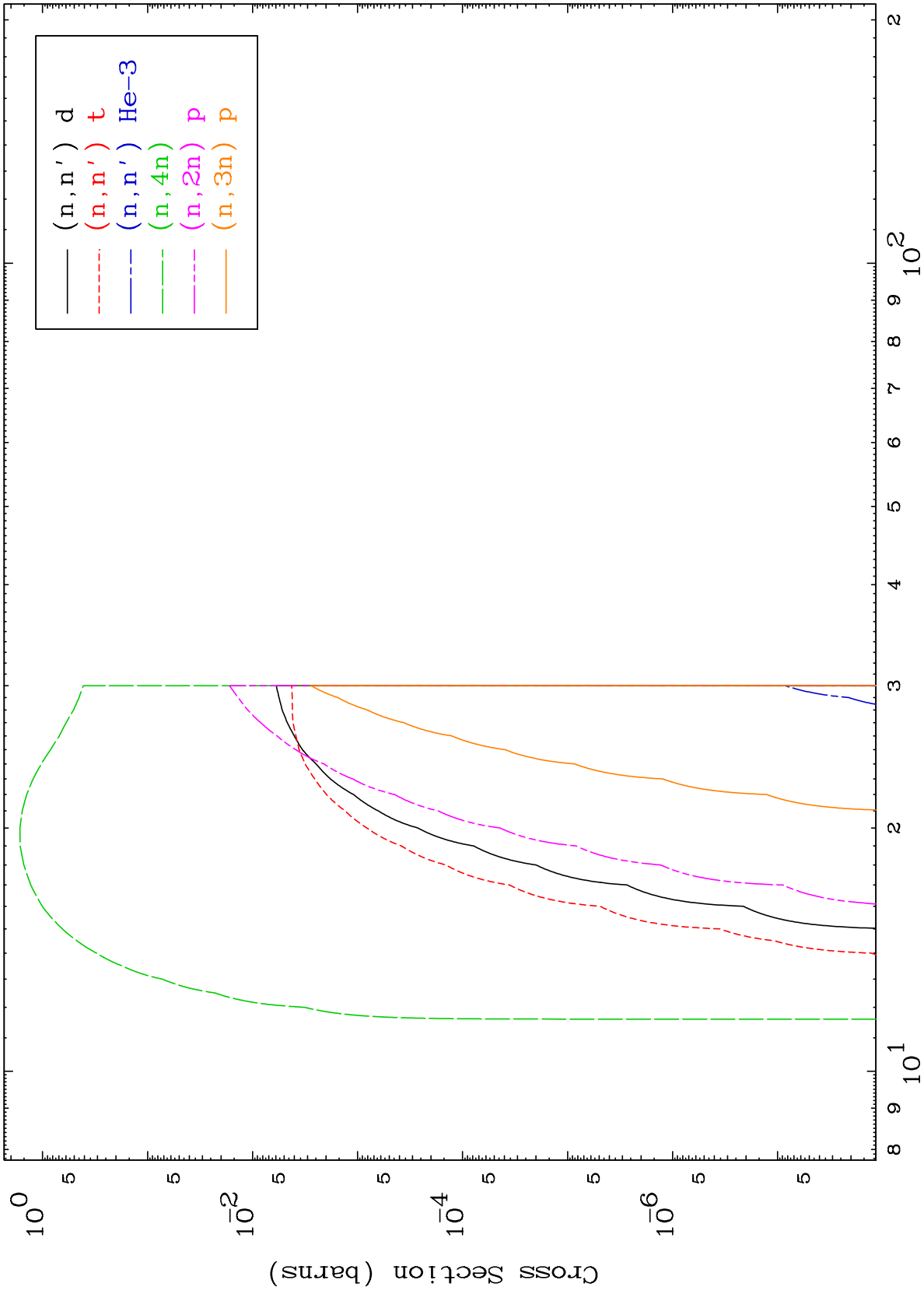
79-Au-208



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Incident Energy (MeV)

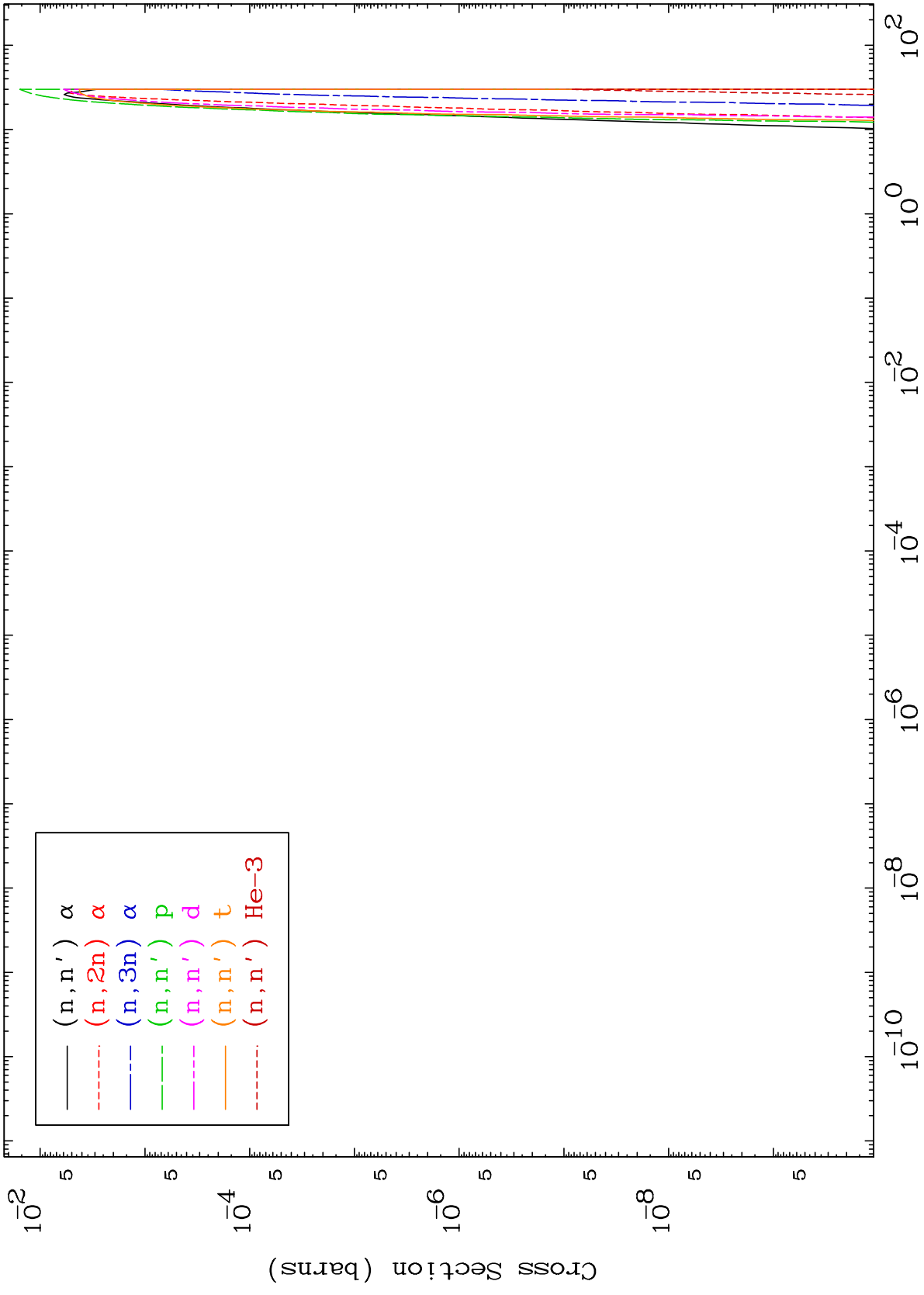
79-Au-208



MAT 7958

Charged Particle
293 Kelvin Cross Sections

79-Au-208

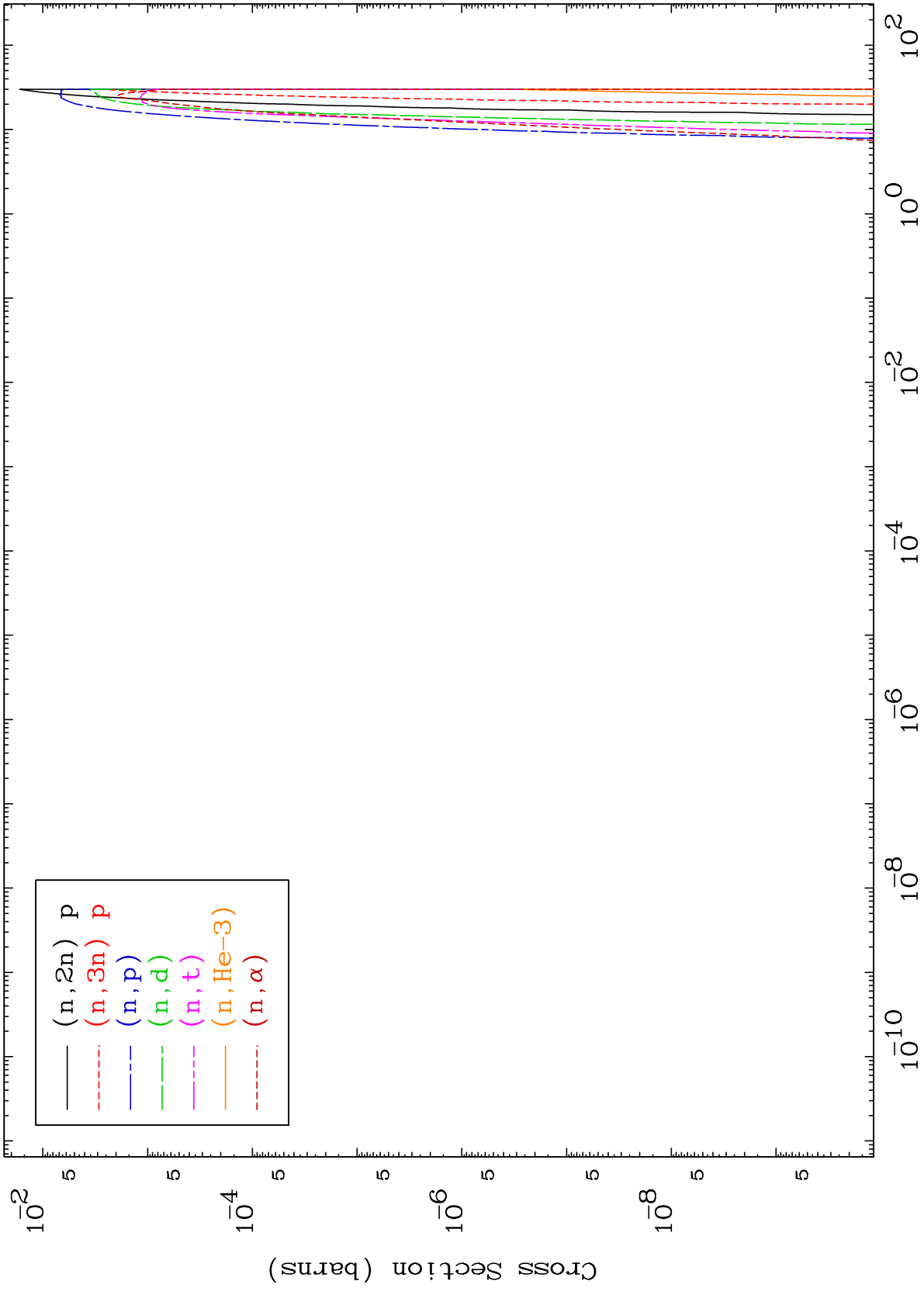


79-Au-208

MAT 7958

Charged Particle
293 Kelvin Cross Sections

79-Au-208

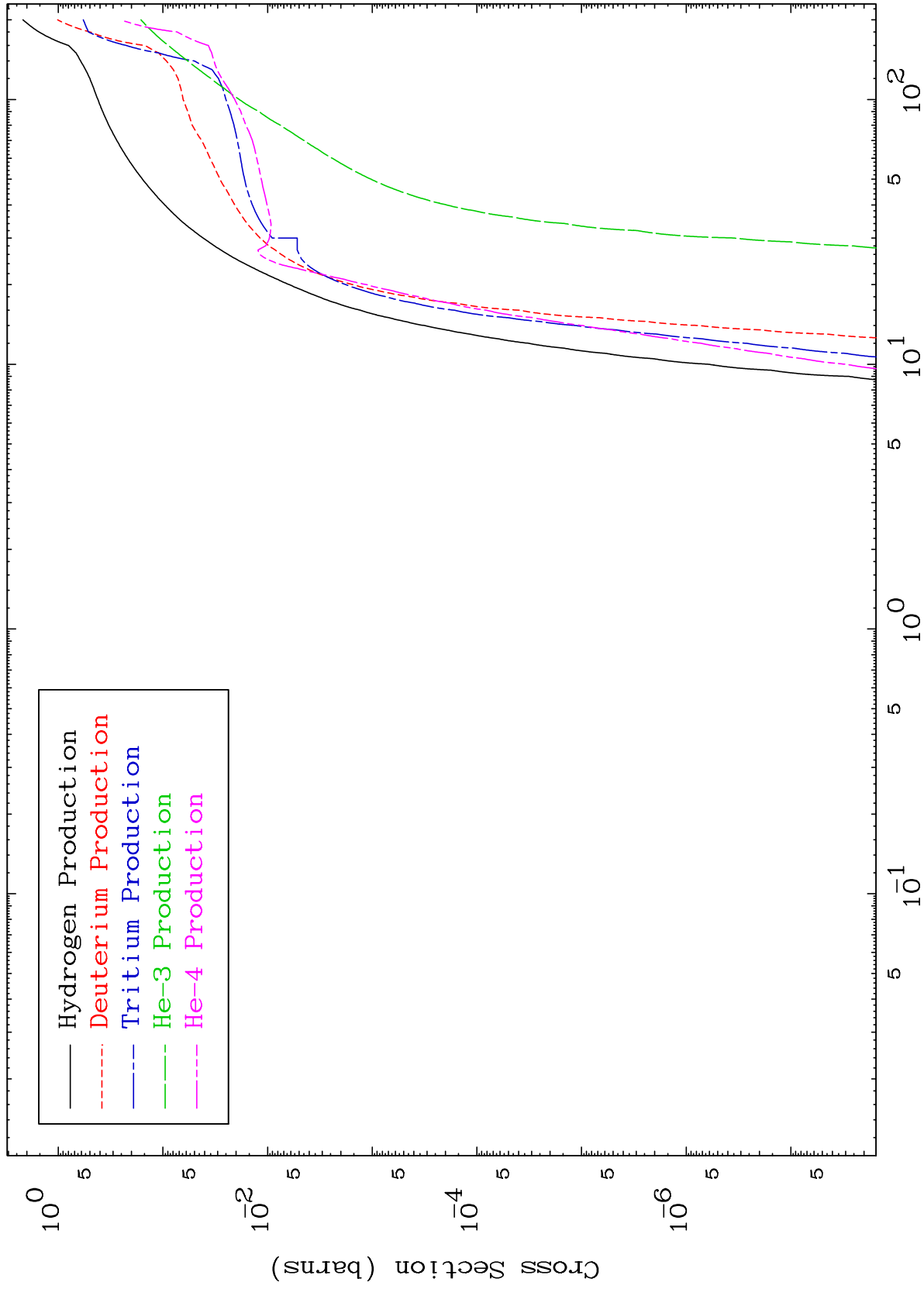


79-Au-208

MAT 7958

Particle Production
293 Kelvin Cross Sections

79-Au-208



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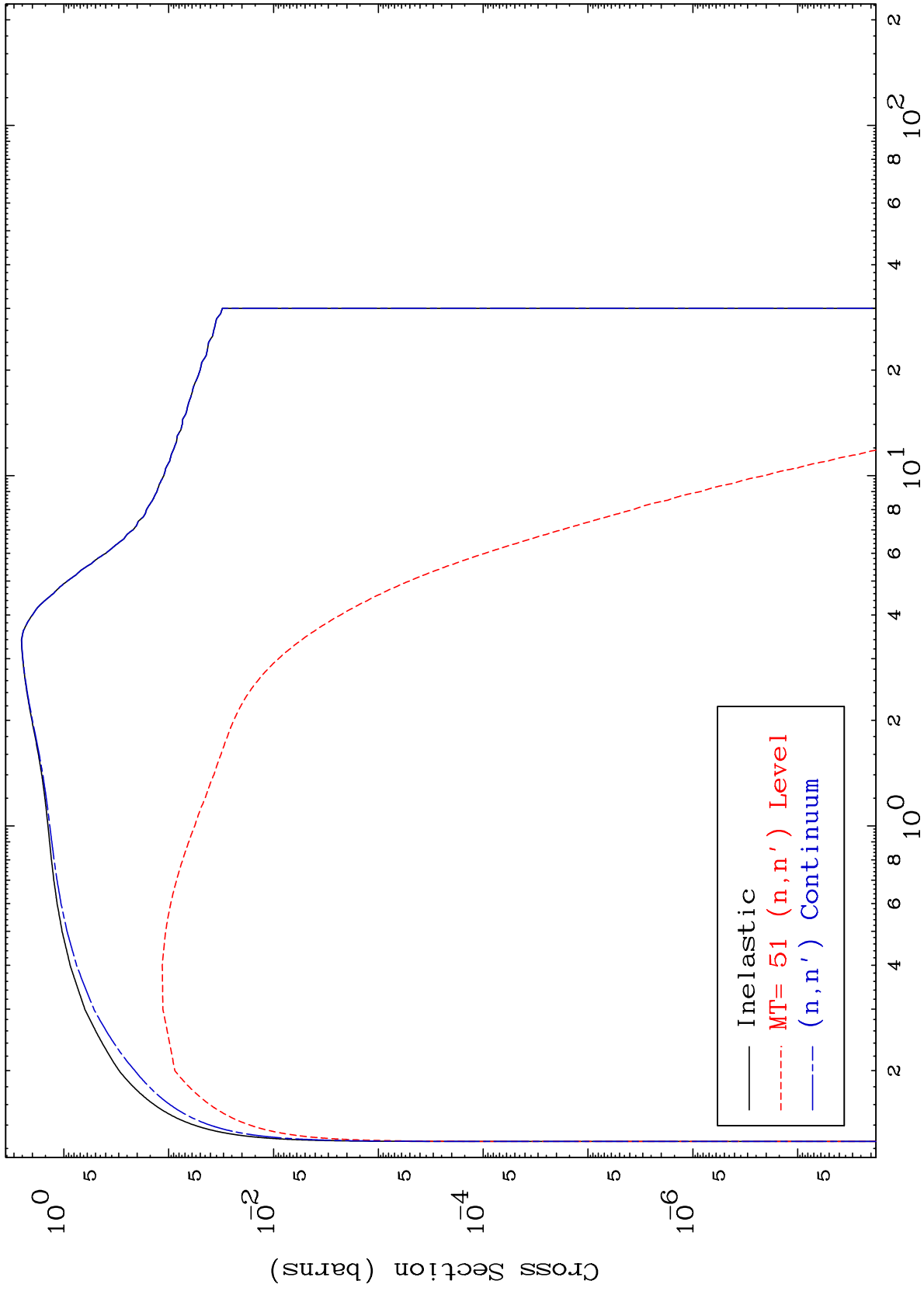
Incident Energy (MeV)

79-Au-208

MAT 7958

(n,n') Level
293 Kelvin Cross Sections

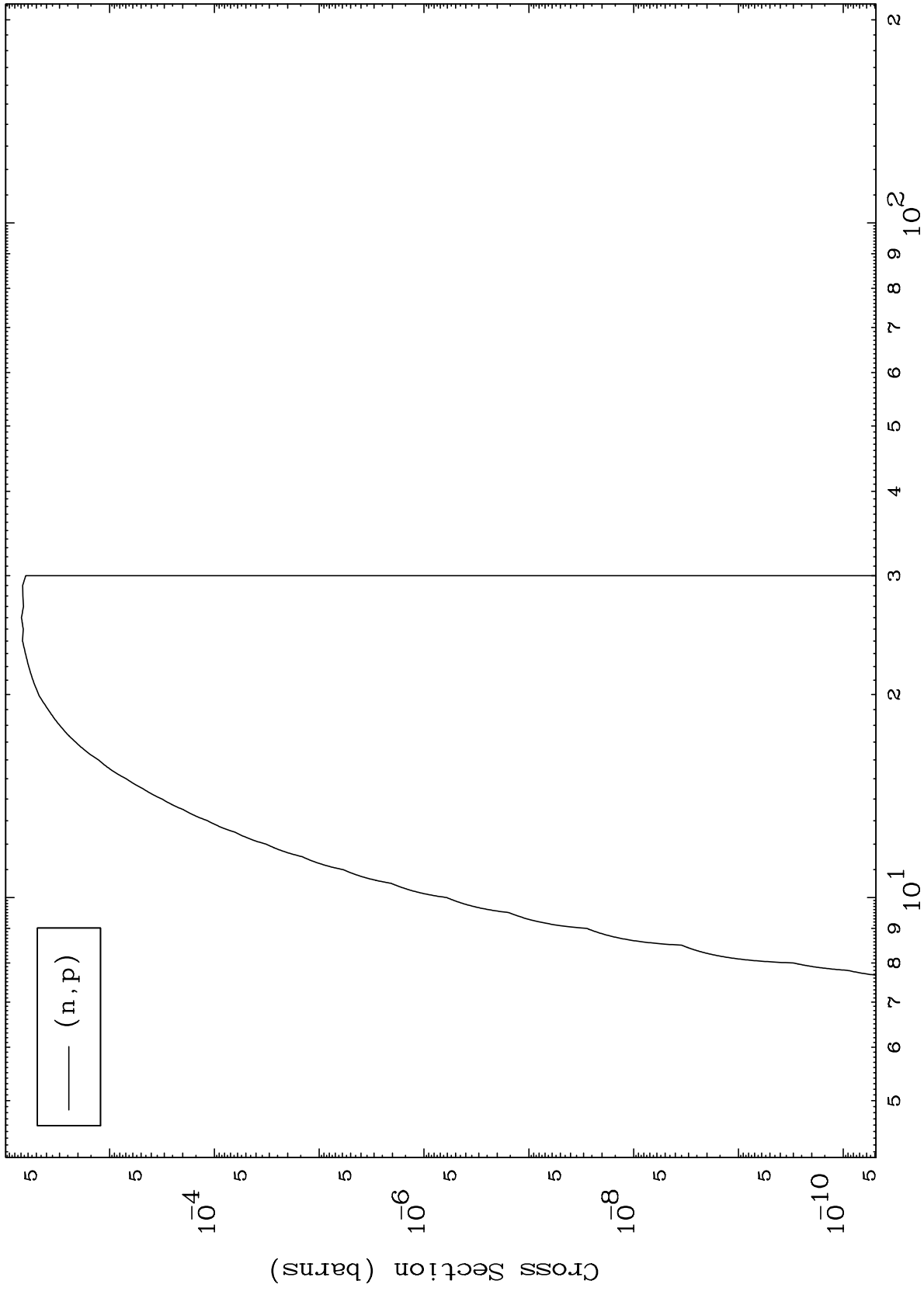
79-Au-208



MAT 7958

(n,p) Levels
293 Kelvin Cross Sections

79-Au-208



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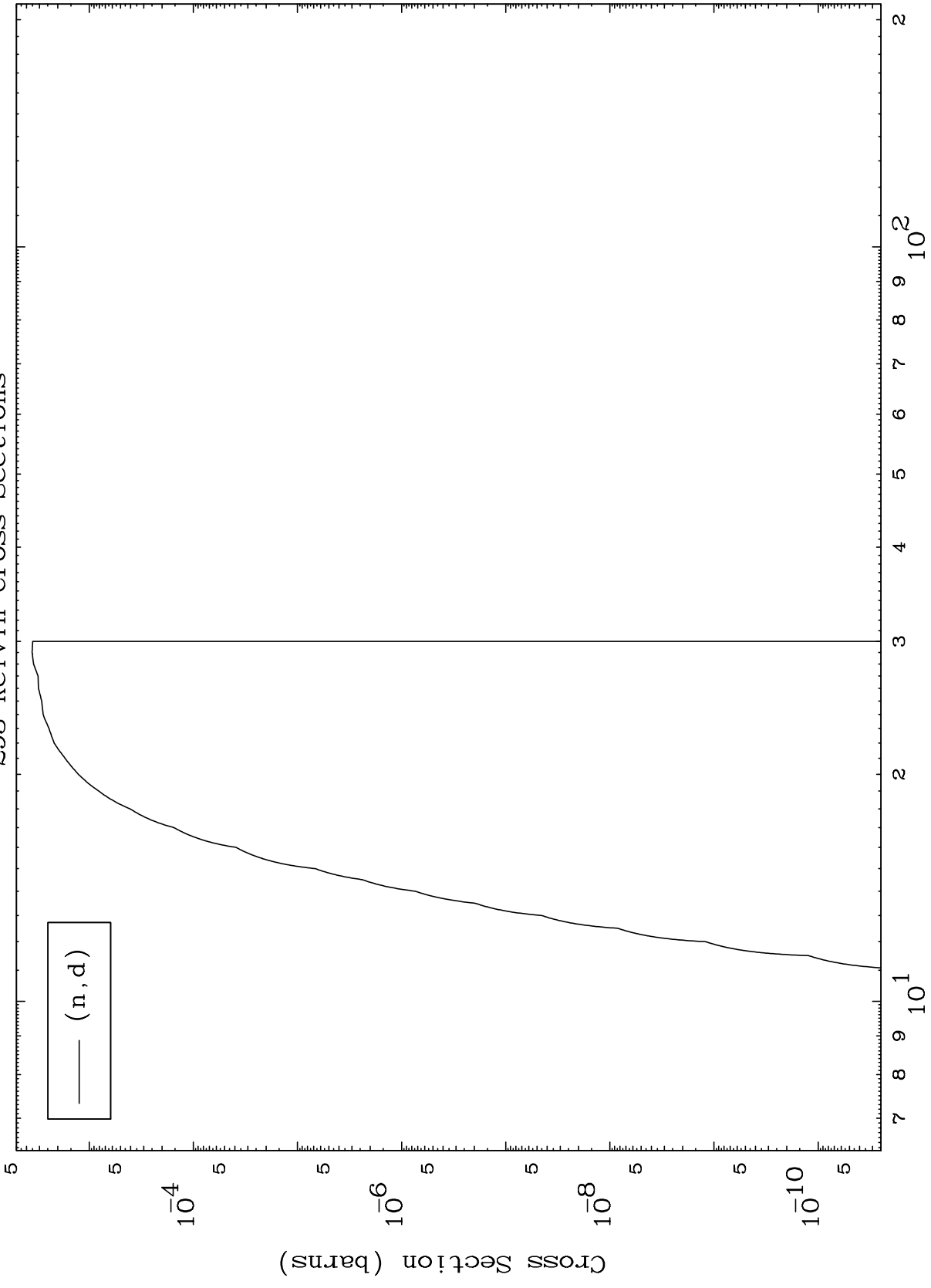
Incident Energy (MeV)

79-Au-208

MAT 7958

(n,d) Levels
293 Kelvin Cross Sections

79-Au-208



9

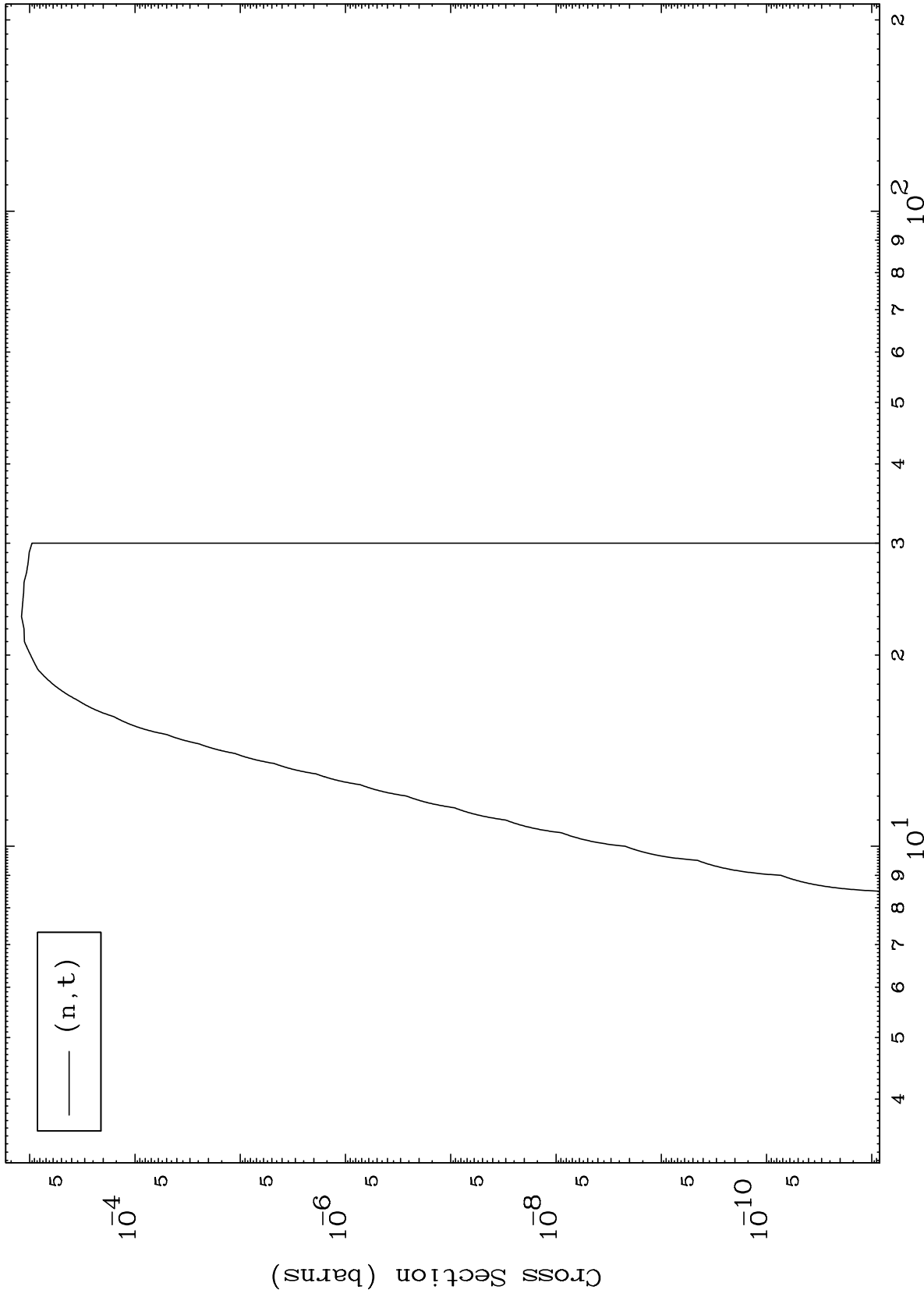
Incident Energy (MeV)

79-Au-208

MAT 7958

(n,t) Levels
293 Kelvin Cross Sections

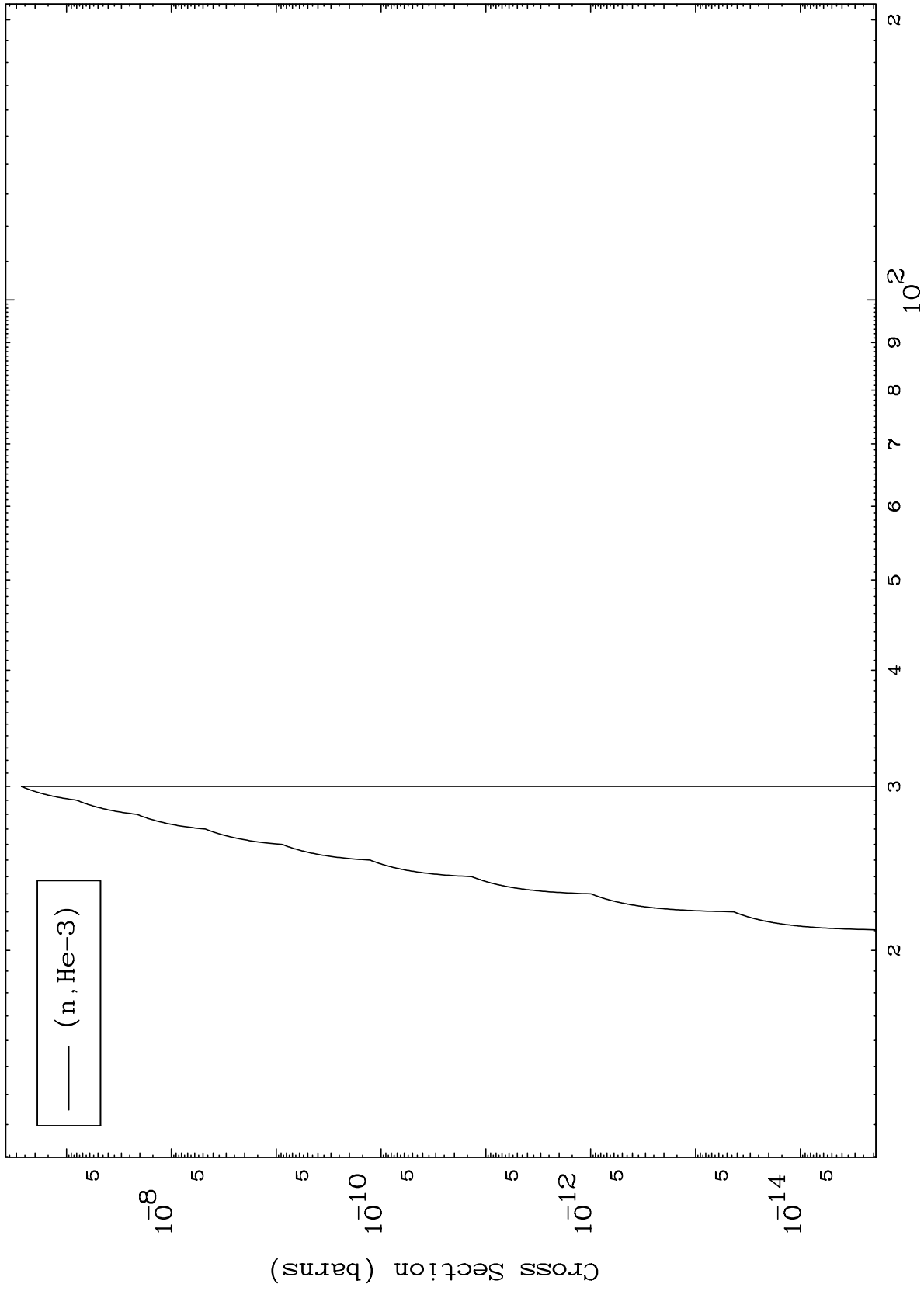
79-Au-208



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Incident Energy (MeV)

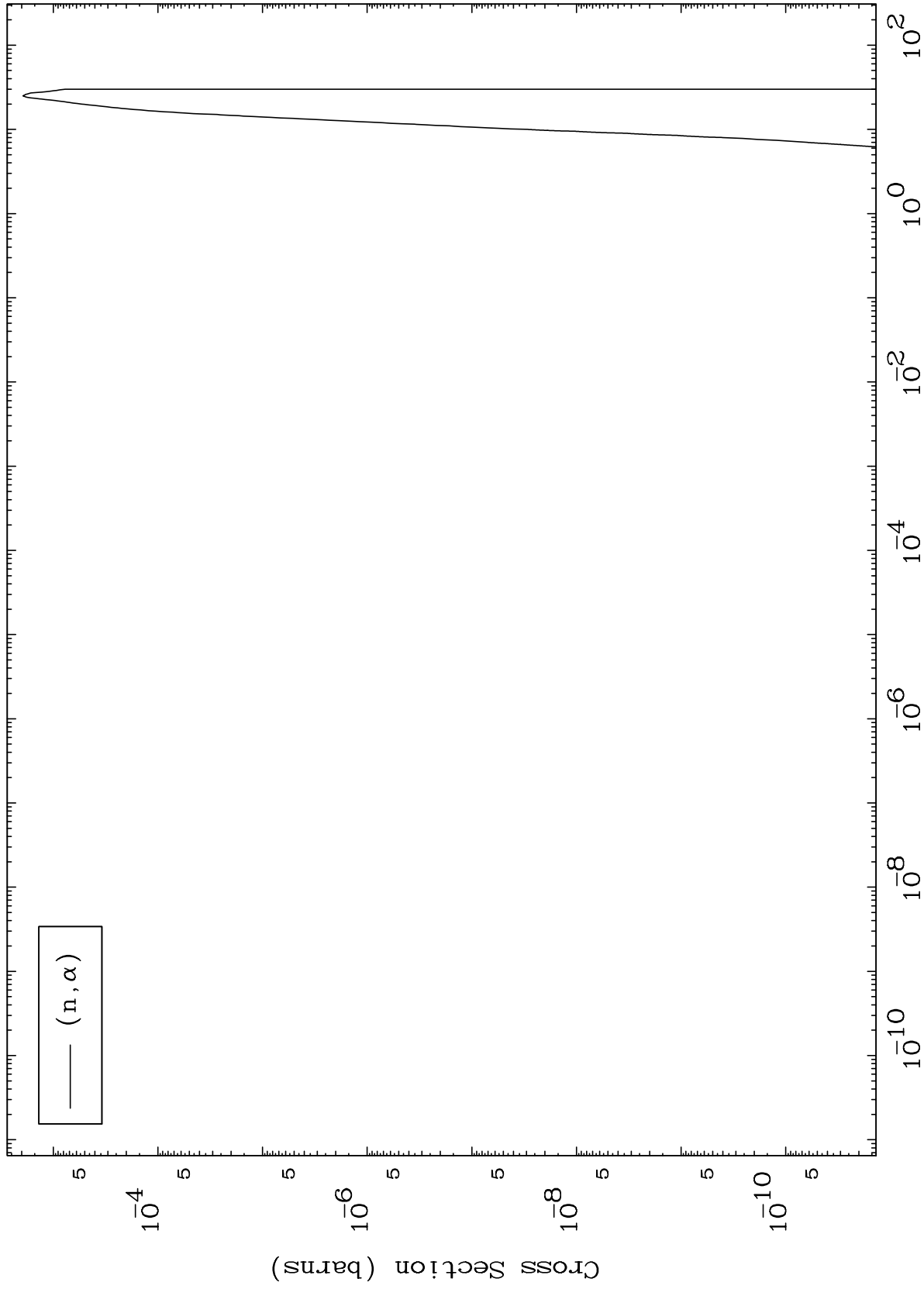
79-Au-208



MAT 7958

(n,α) Levels
293 Kelvin Cross Sections

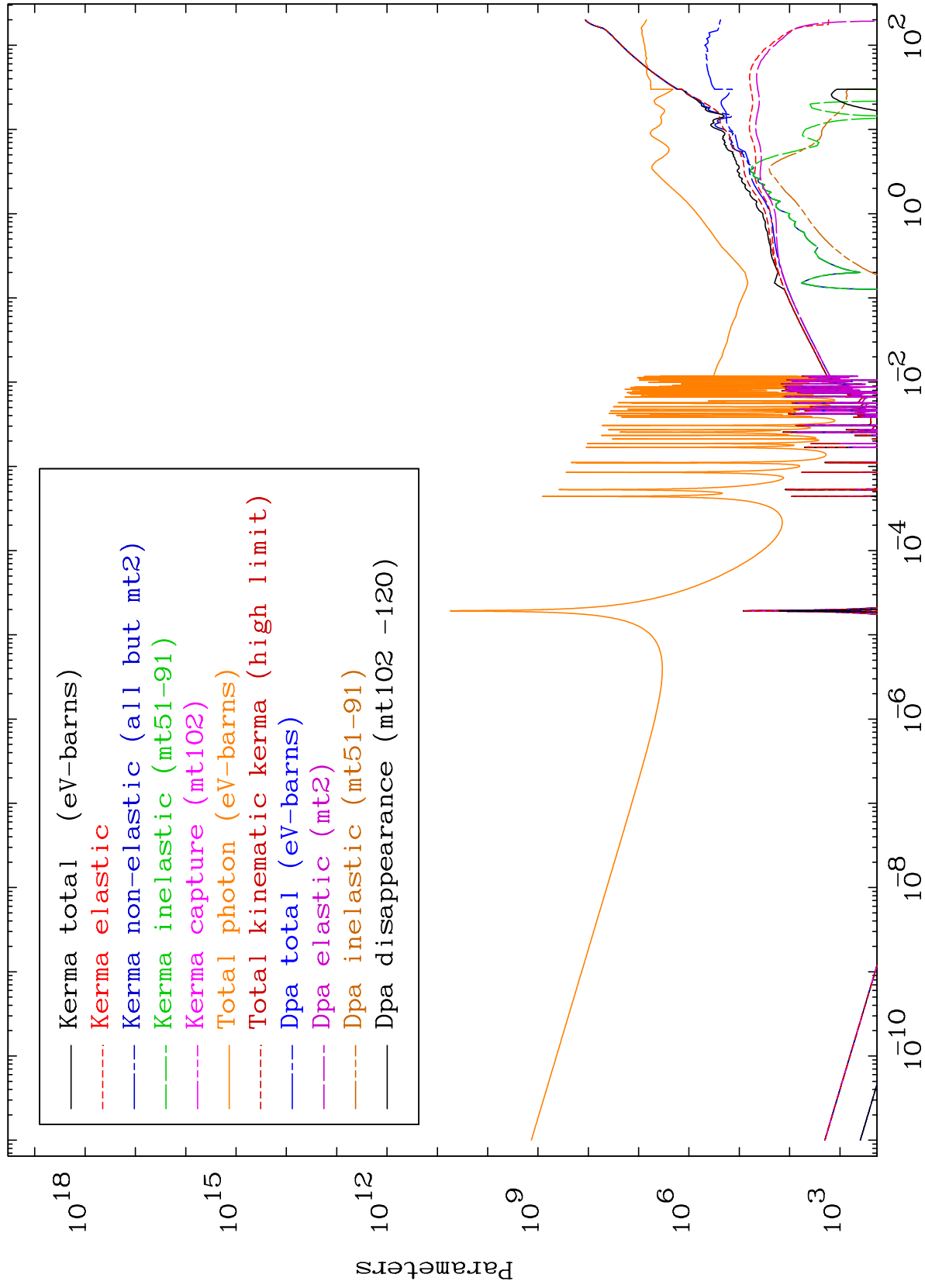
79-Au-208



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Incident Energy (MeV)

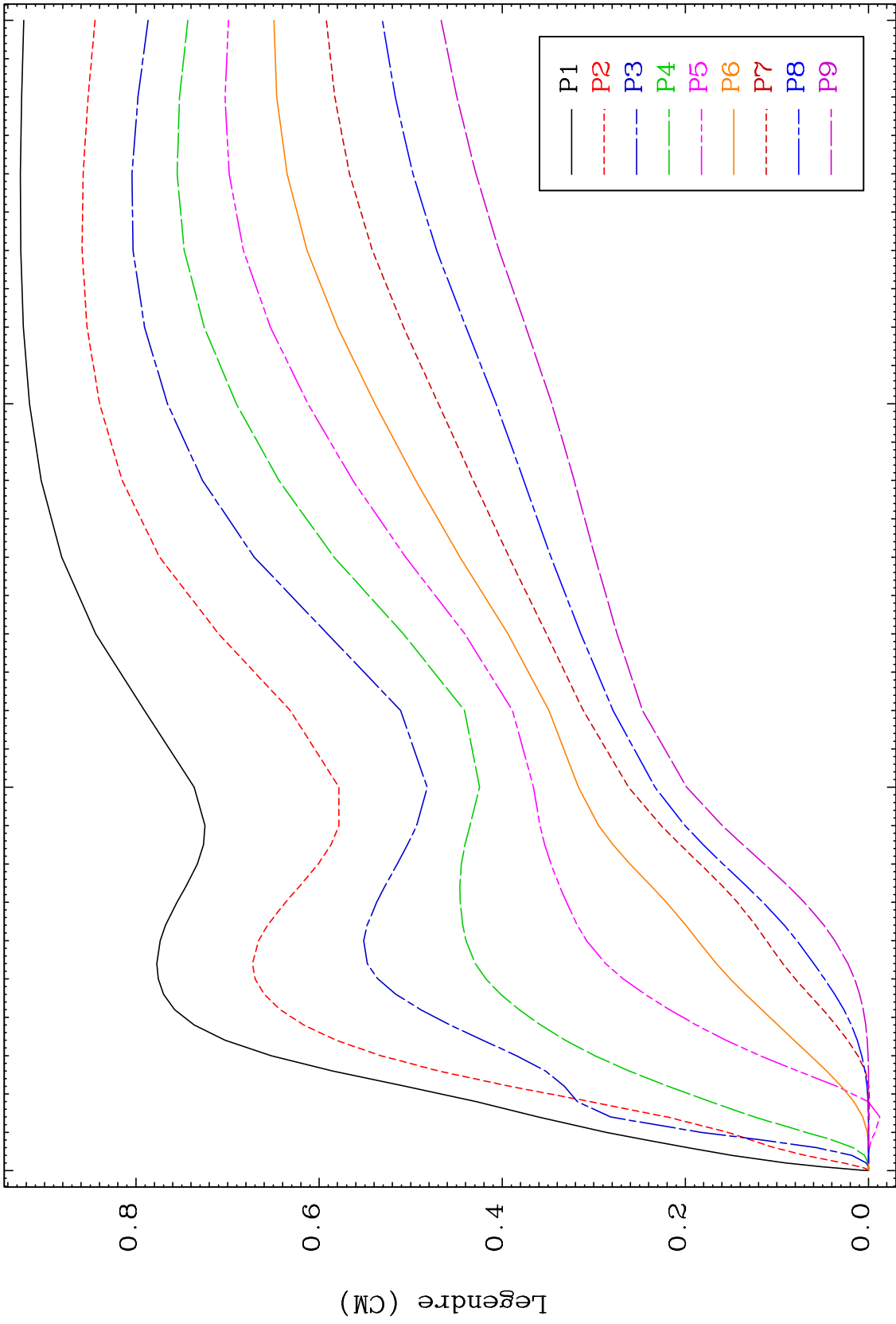
79-Au-208



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Elastic Legendre Coefficients

⁷⁹Au-²⁰⁸



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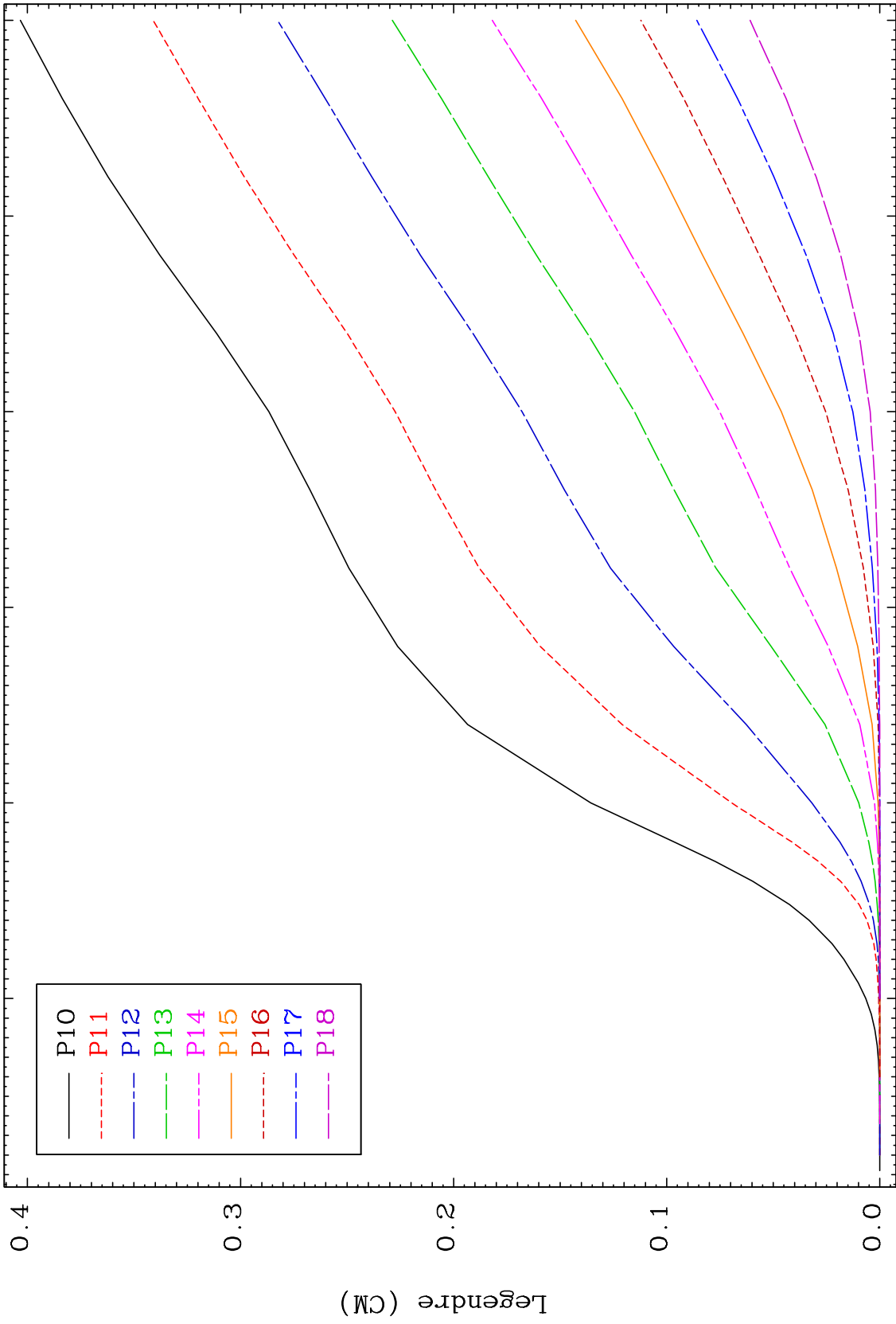
Incident Energy (MeV)

⁷⁹Au-²⁰⁸

MAT 7958

Elastic Legendre Coefficients

79-Au-208



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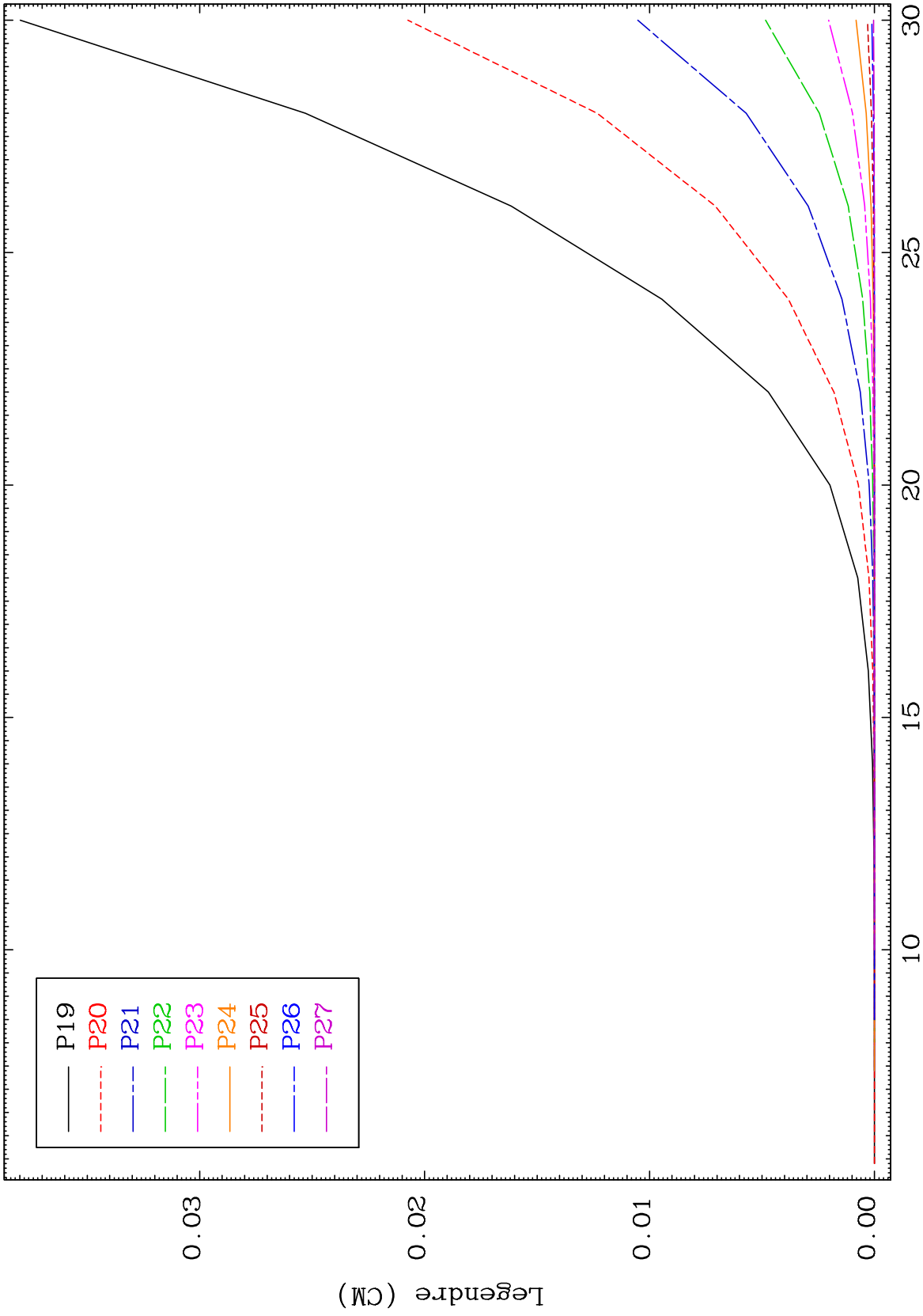
Incident Energy (MeV)

79-Au-208

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Elastic Legendre Coefficients

79-Au-208



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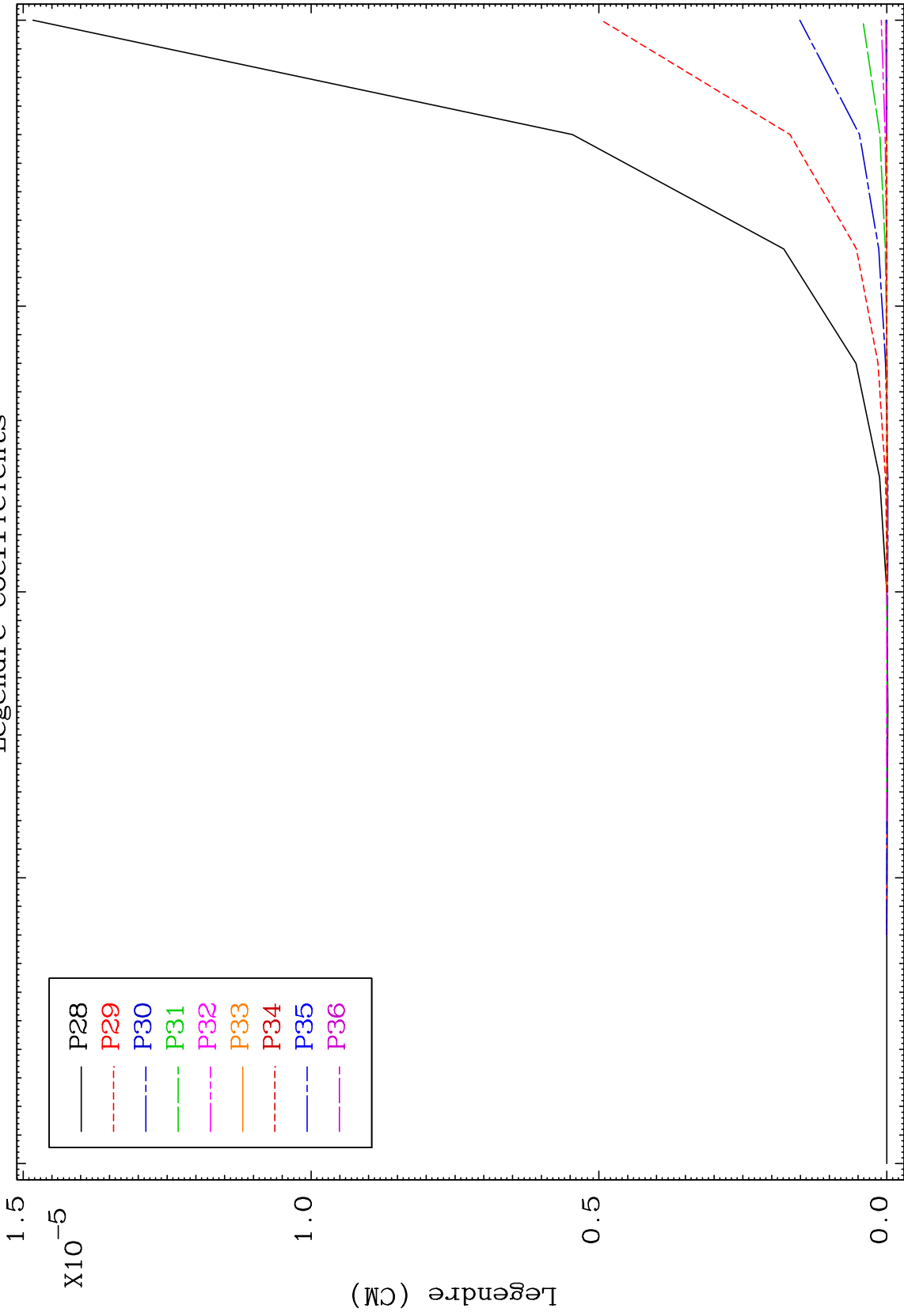
Incident Energy (MeV)

79-Au-208

MAT 7958

Elastic Legendre Coefficients

79-Au-208



17

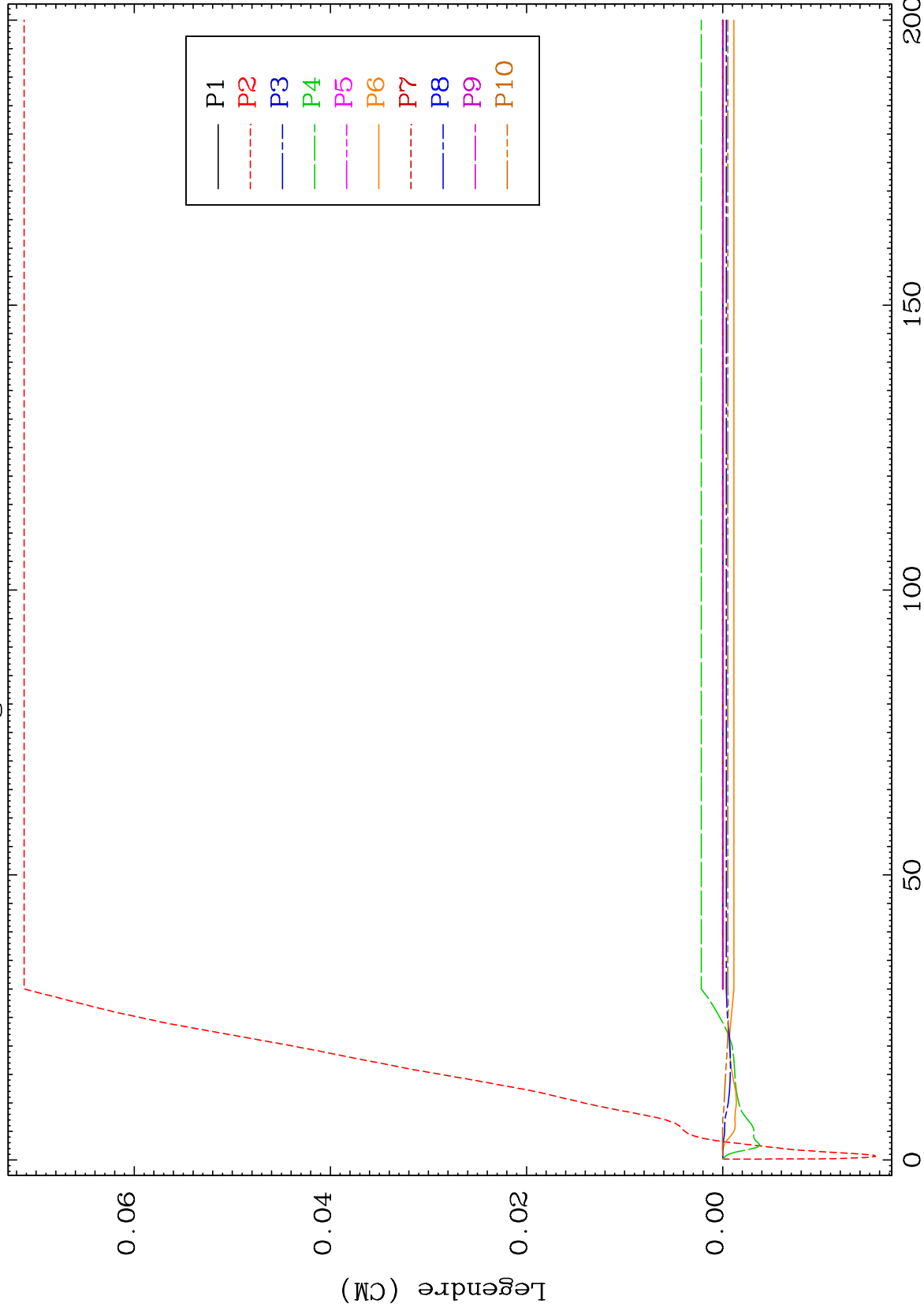
Incident Energy (MeV)

79-Au-208

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

79-Au-208



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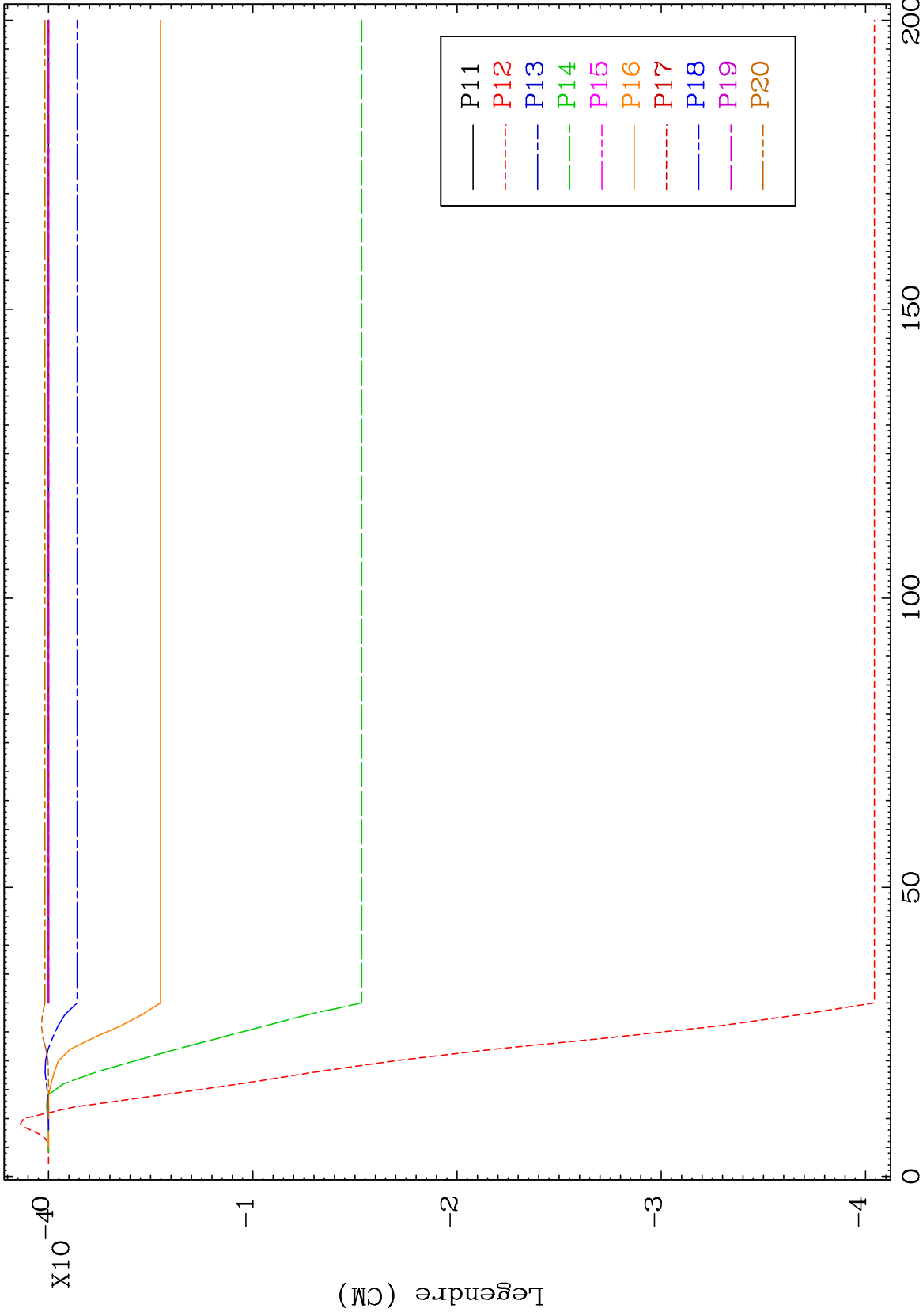
Incident Energy (MeV)

79-Au-208

MAT 7958

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

79-Au-208



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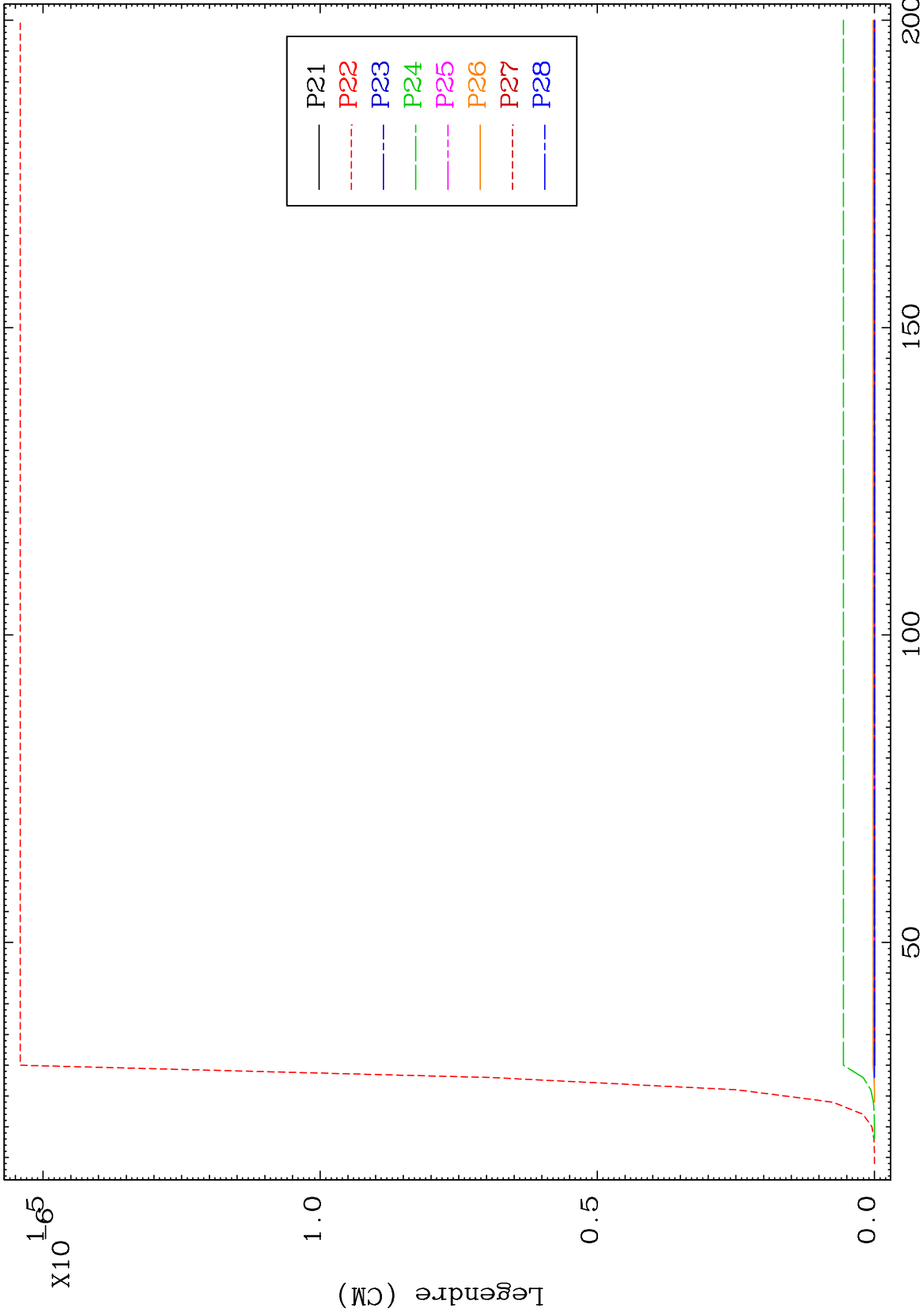
Incident Energy (MeV)

79-Au-208

MAT 7958

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

79-Au-208



79-Au-208

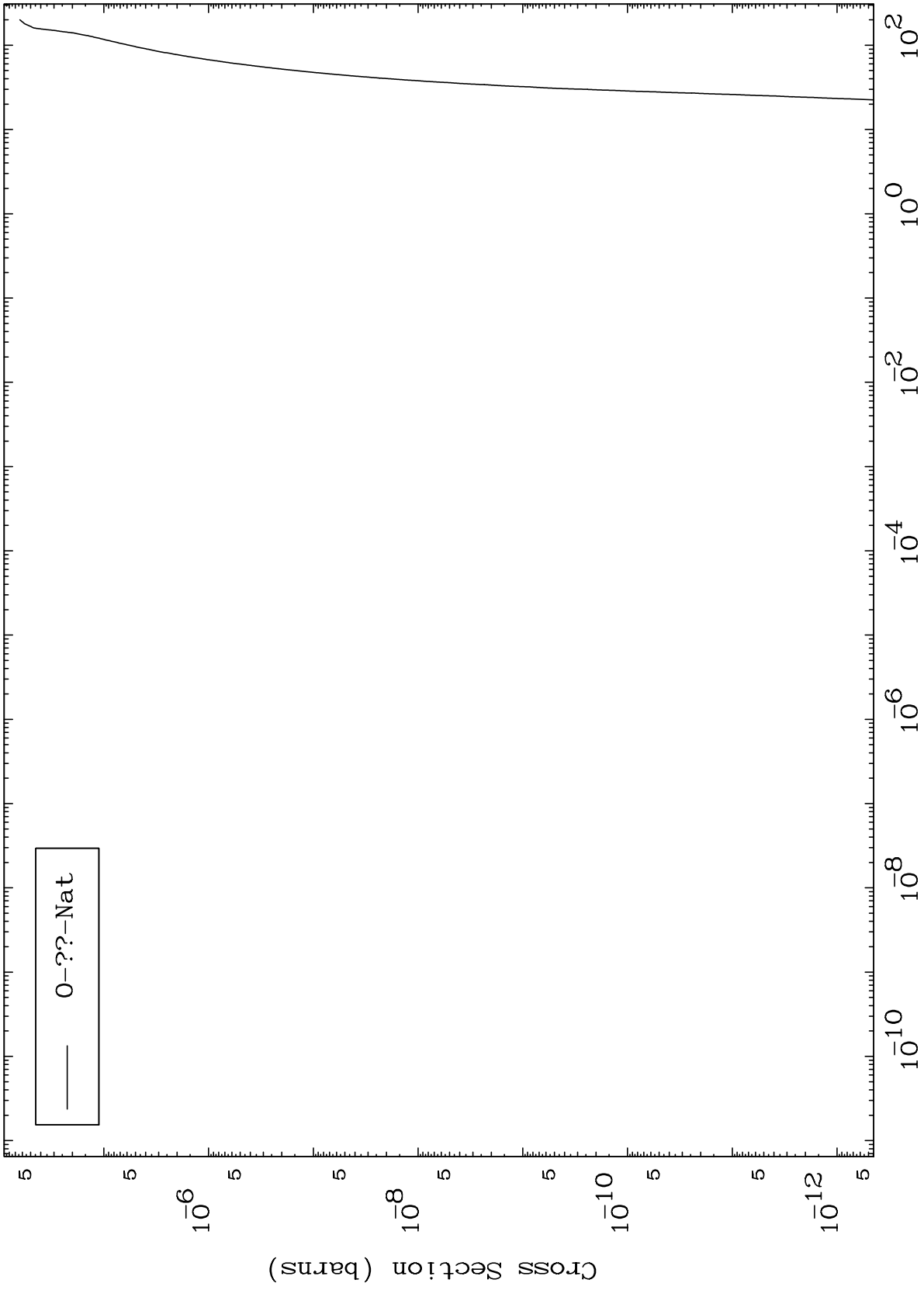
Incident Energy (MeV)

20

MAT 7958

Fission
Radionuclide Production Cross Section

79-Au-208



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79-Au-208