

Program EVALPLOT
(Version 2018-1)

by

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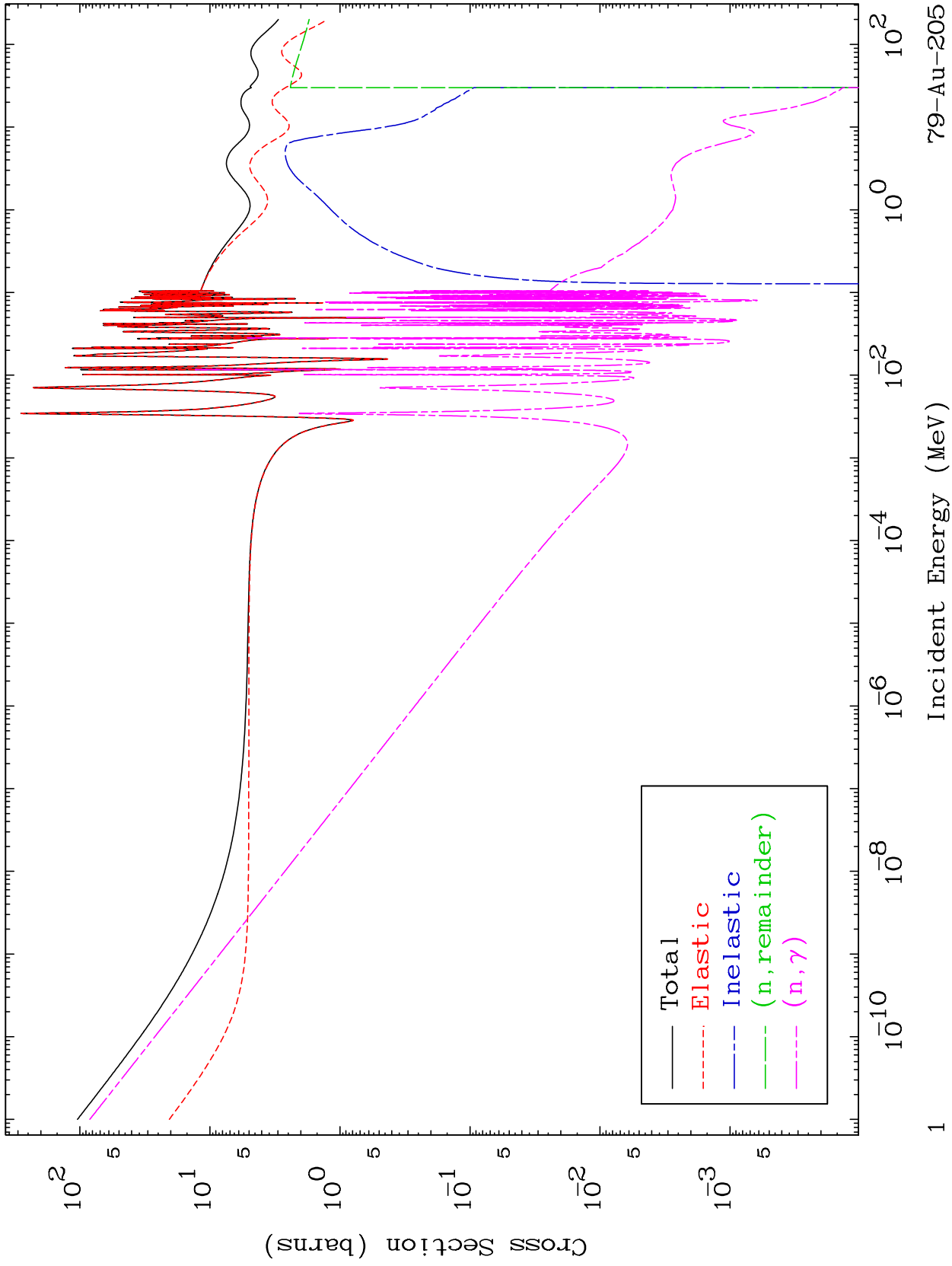
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

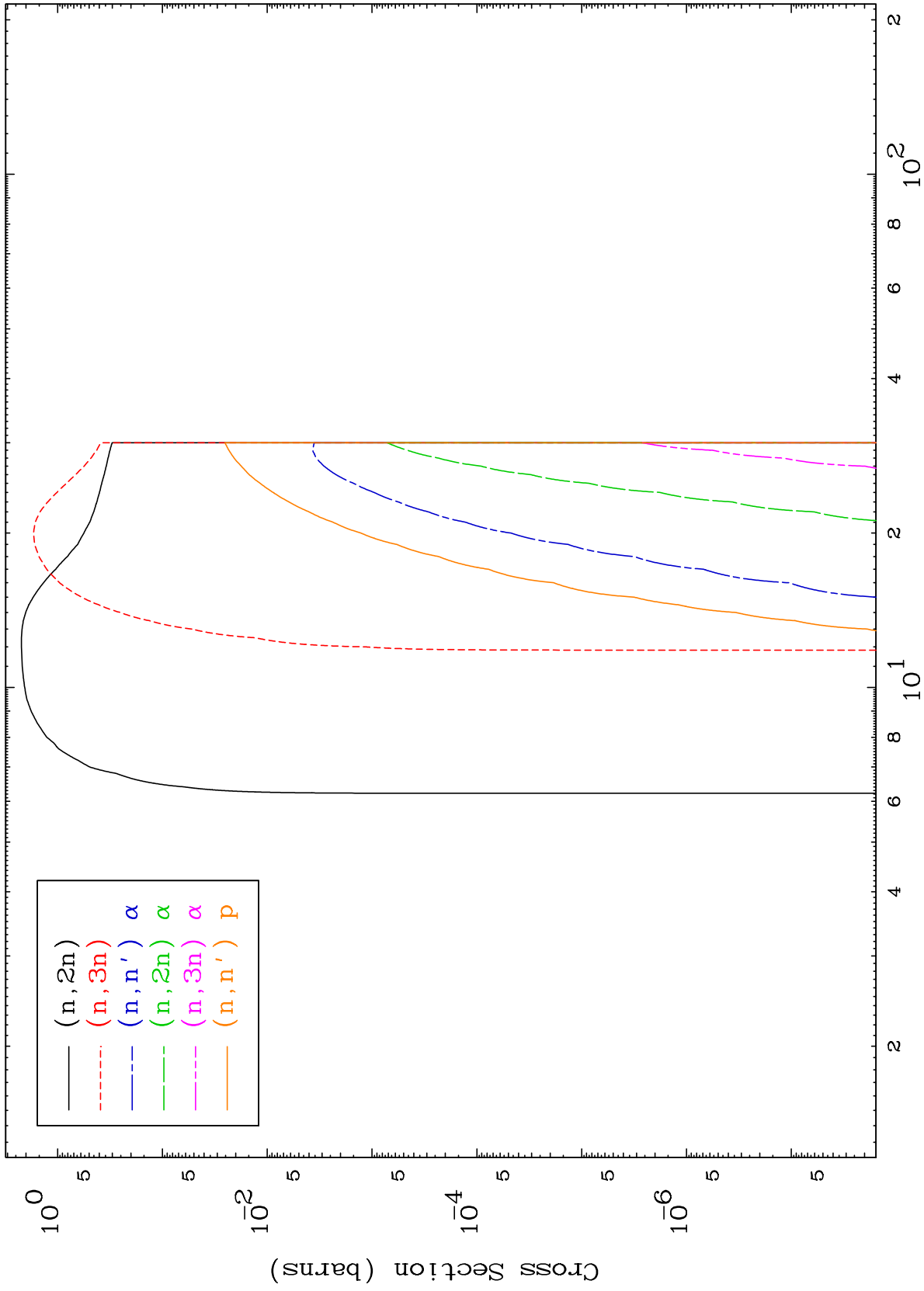
Press Mouse Button to Start

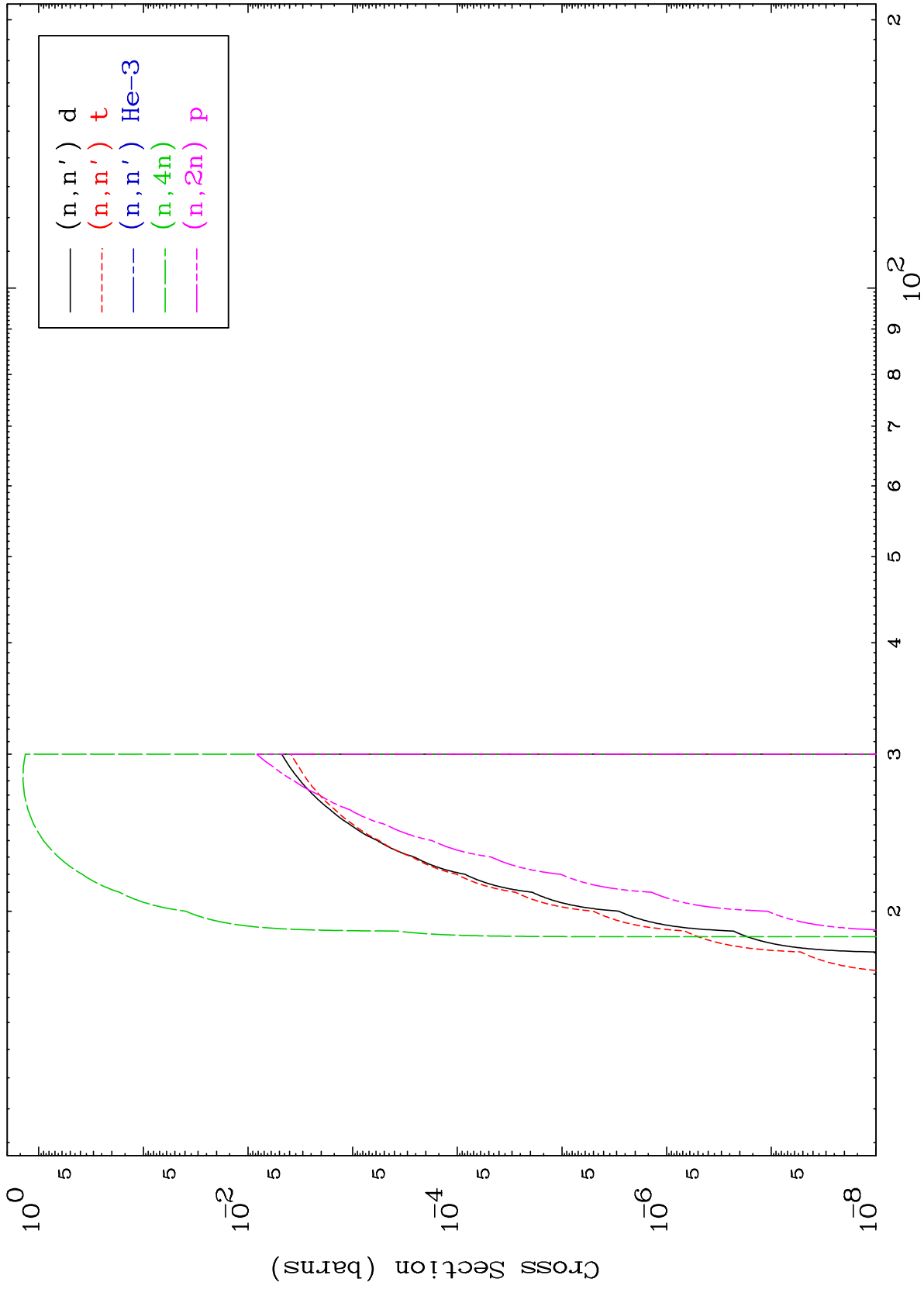
MAT 7949

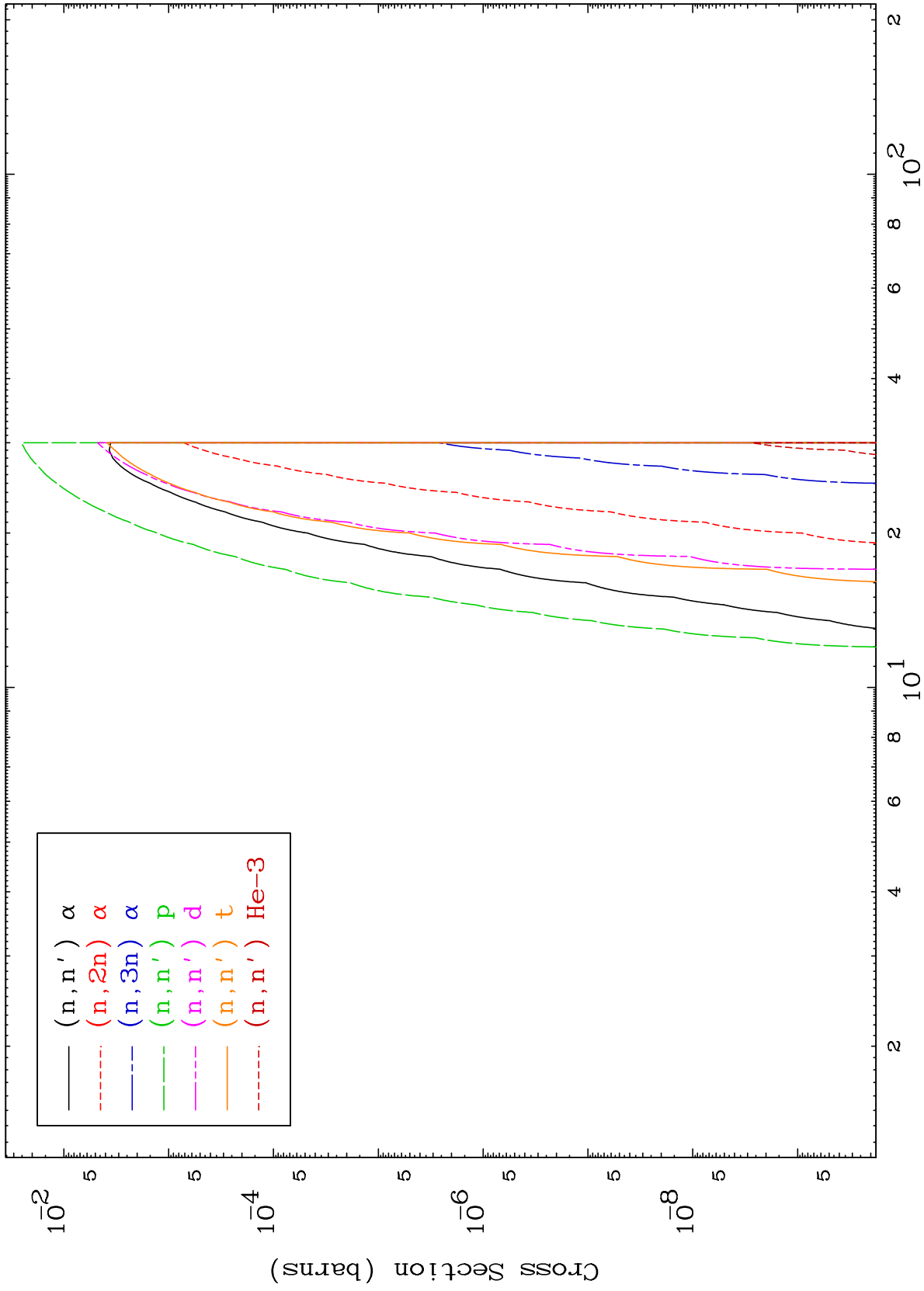
Major
293 Kelvin Cross Sections

79-Au-205





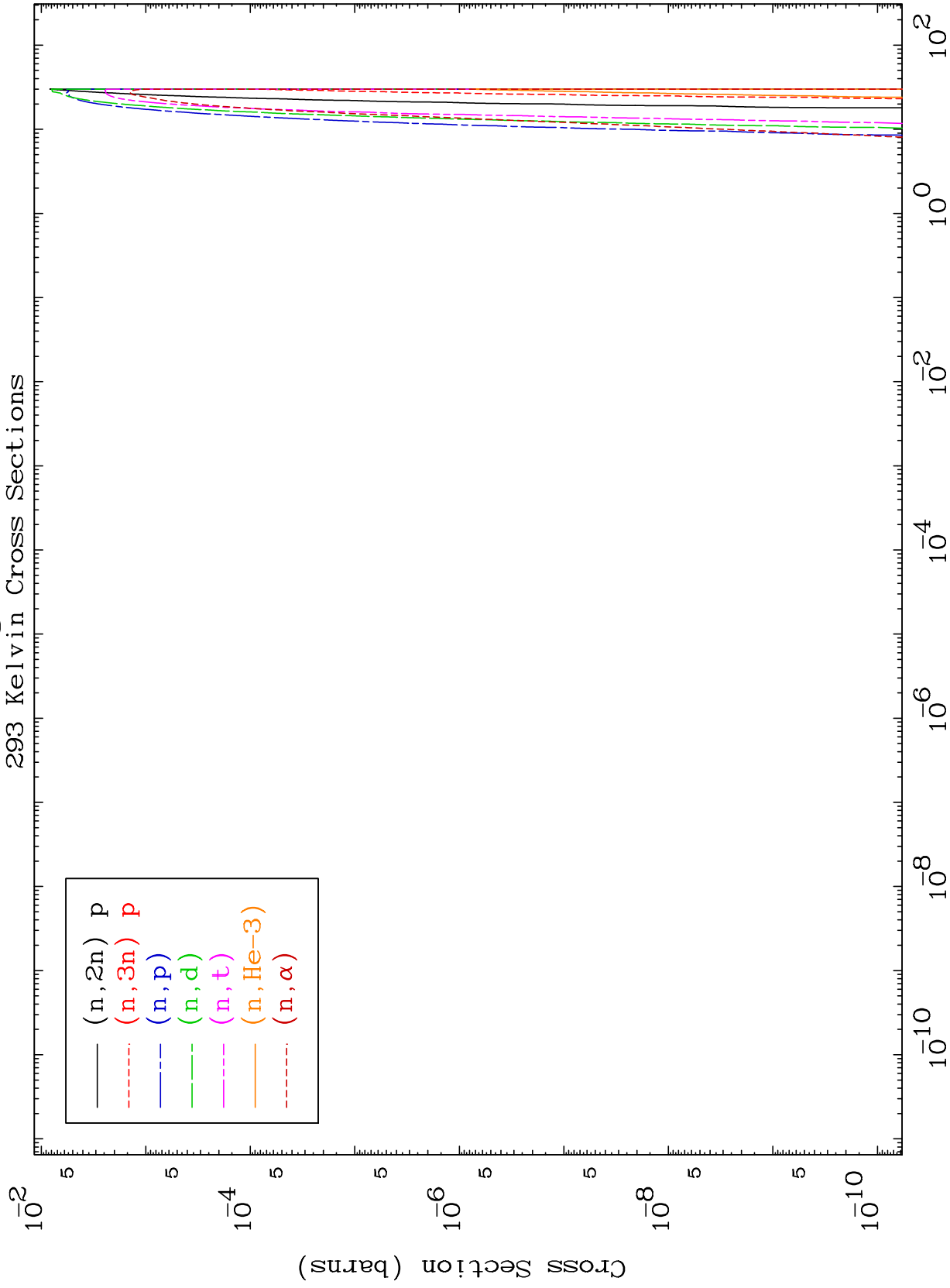




MAT 7949

293 Kelvin Cross Sections

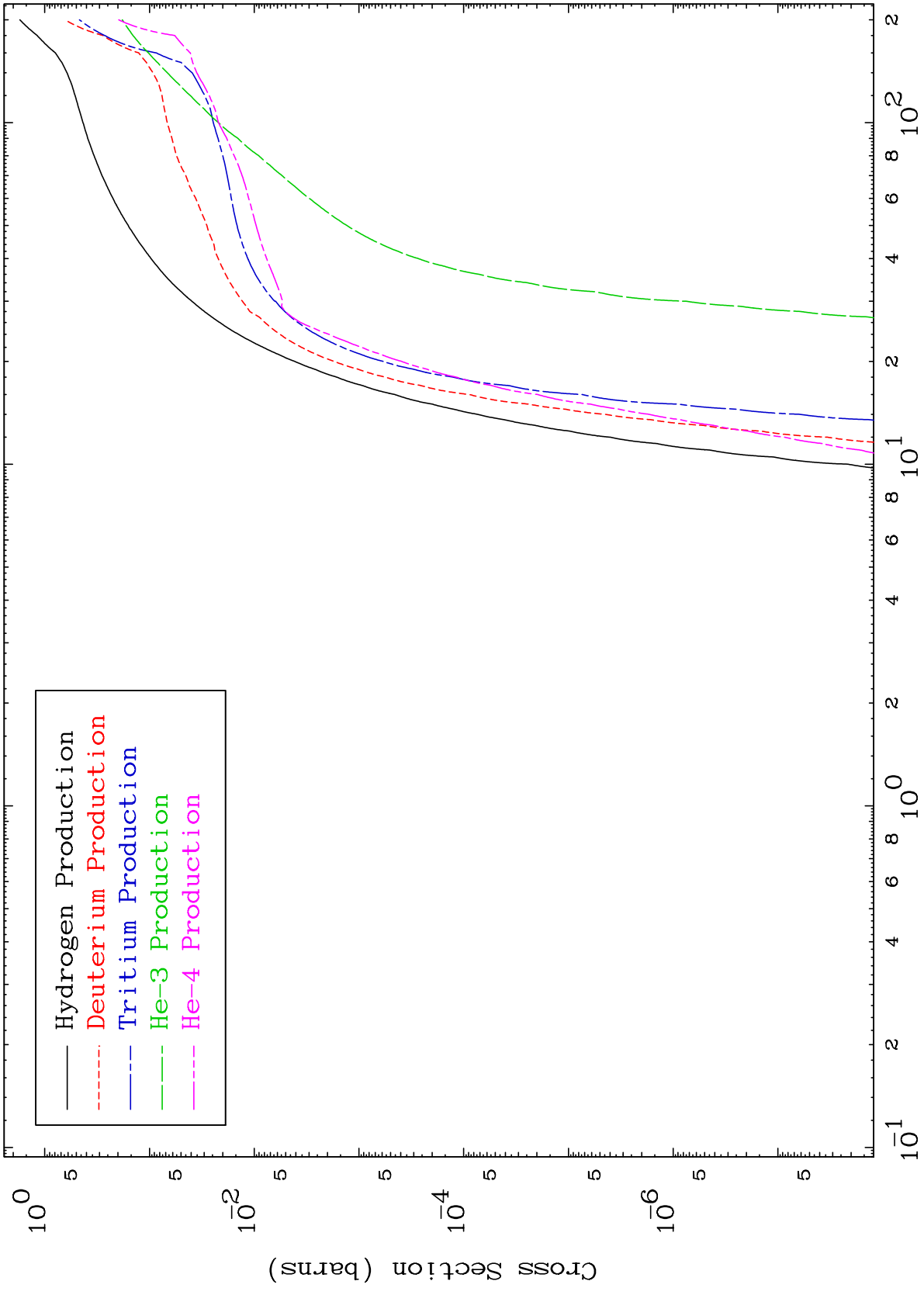
79-Au-205



MAT 7949

Particle Production
293 Kelvin Cross Sections

79-Au-205



79-Au-205

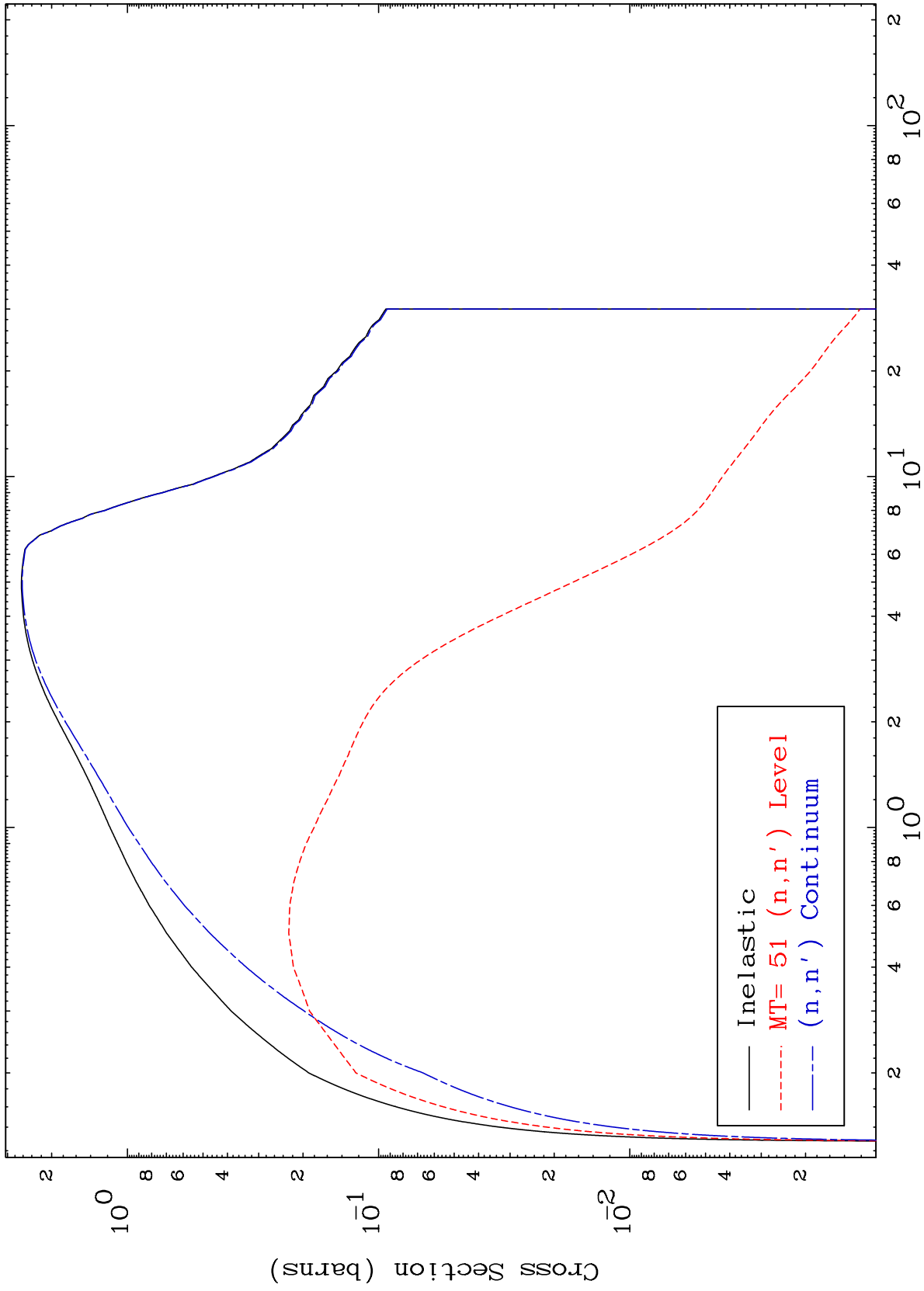
Incident Energy (MeV)

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MAT 7949

79-Au-205

(n,n') Level
293 Kelvin Cross Sections



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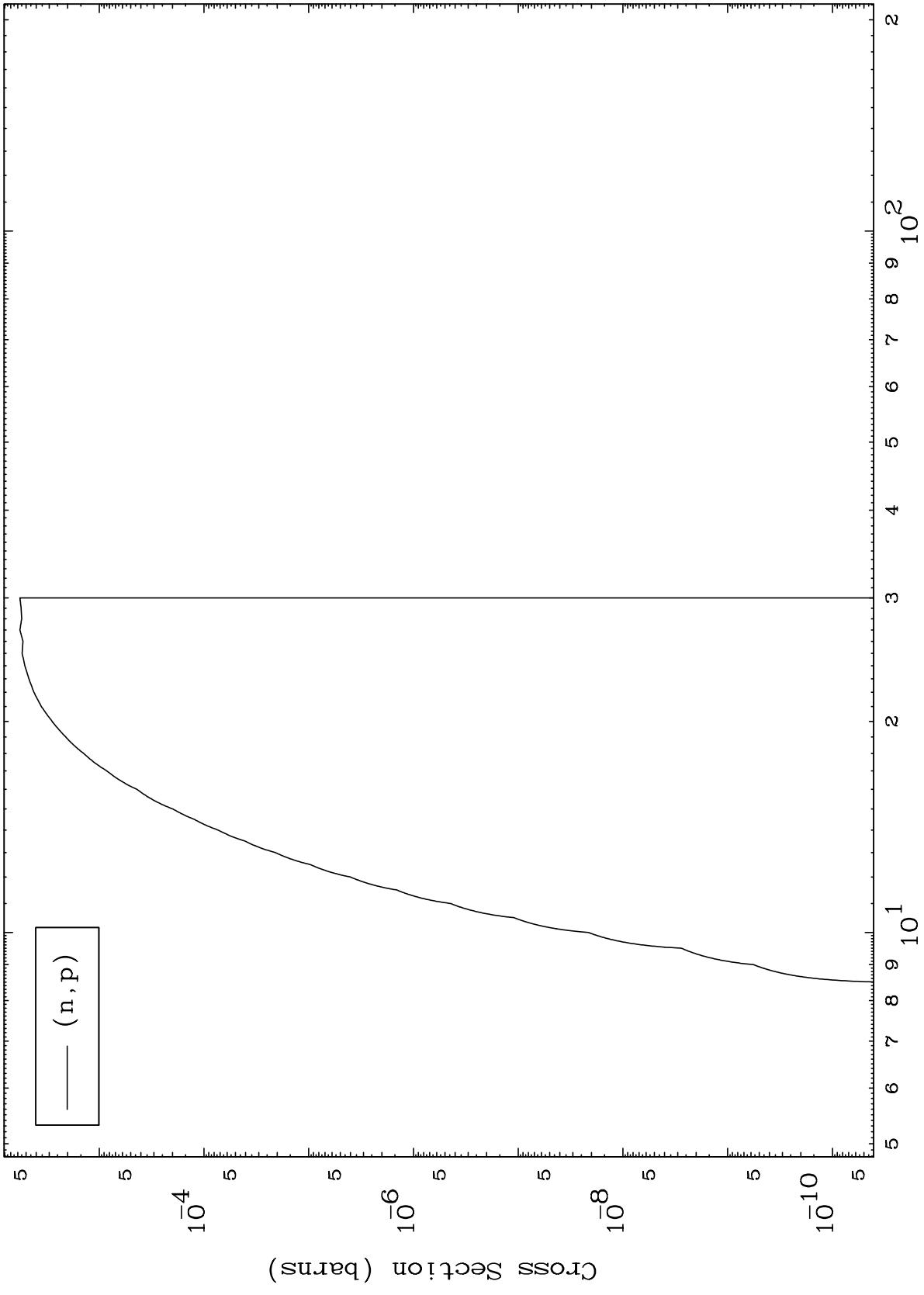
79-Au-205

Incident Energy (MeV)

MAT 7949

(n,p) Levels
293 Kelvin Cross Sections

79-Au-205



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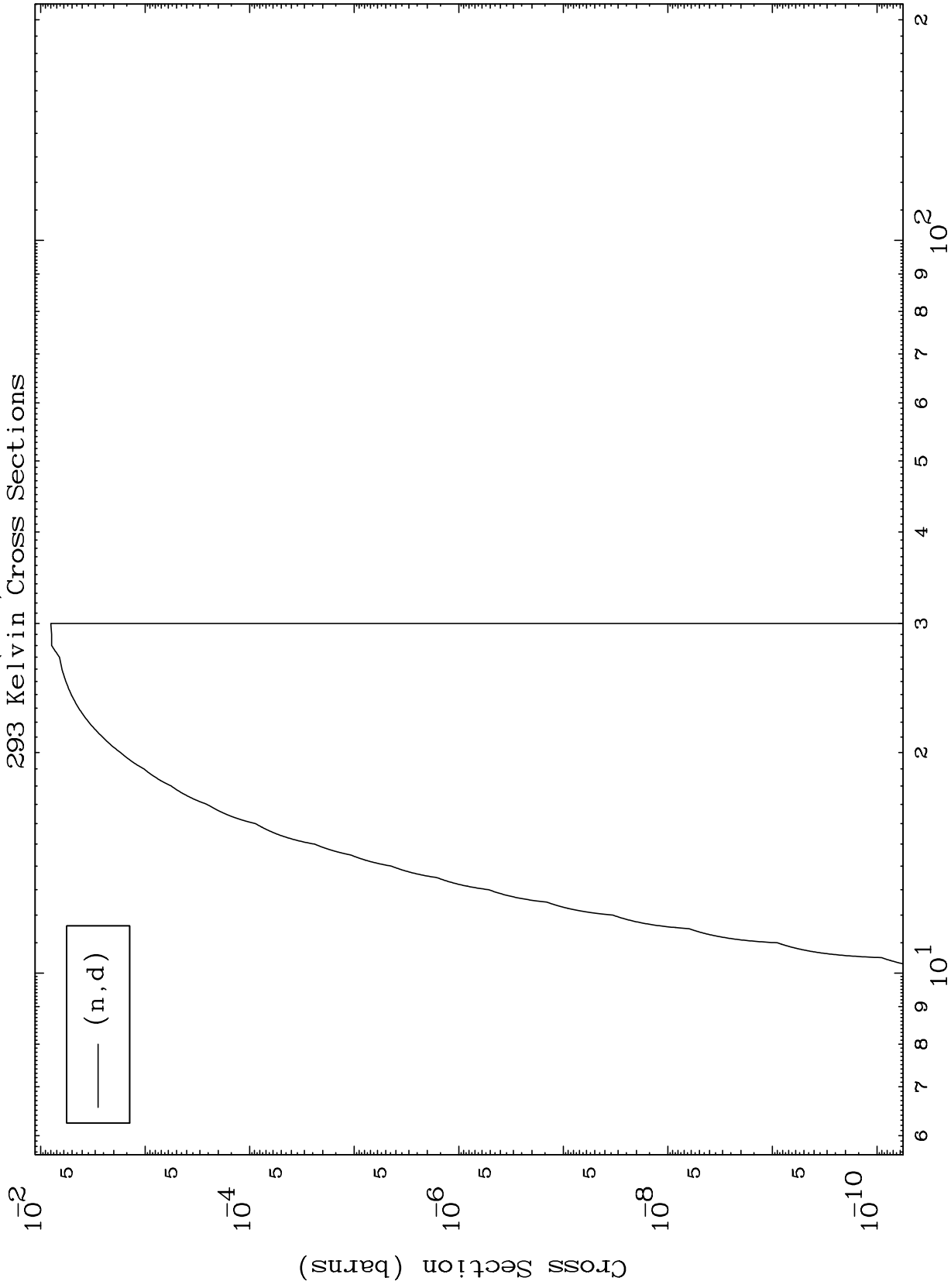
Incident Energy (MeV)

79-Au-205

MAT 7949

(n,d) Levels
293 Kelvin Cross Sections

79-Au-205



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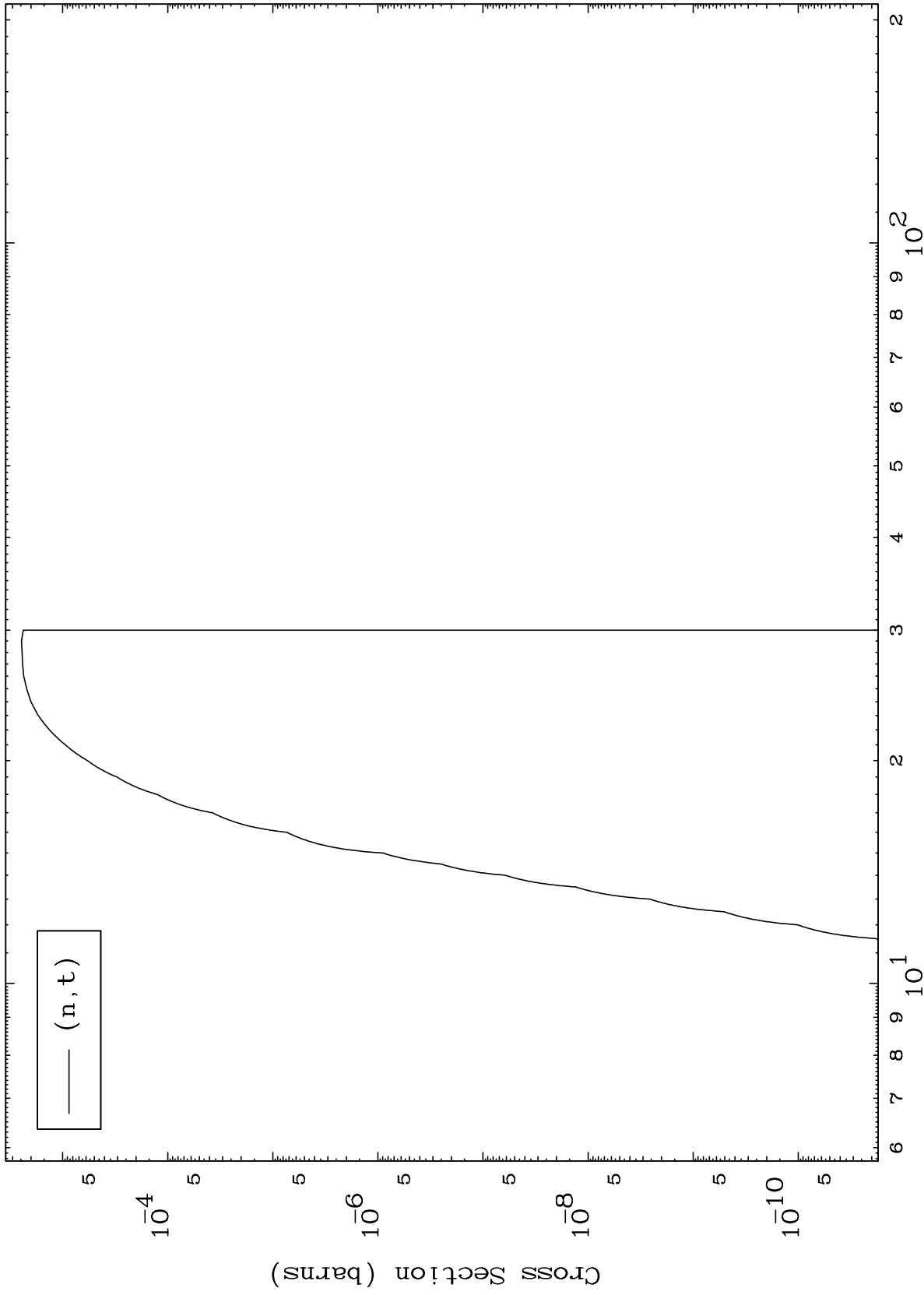
Incident Energy (MeV)

79-Au-205

MAT 7949

(n,t) Levels
293 Kelvin Cross Sections

79-Au-205



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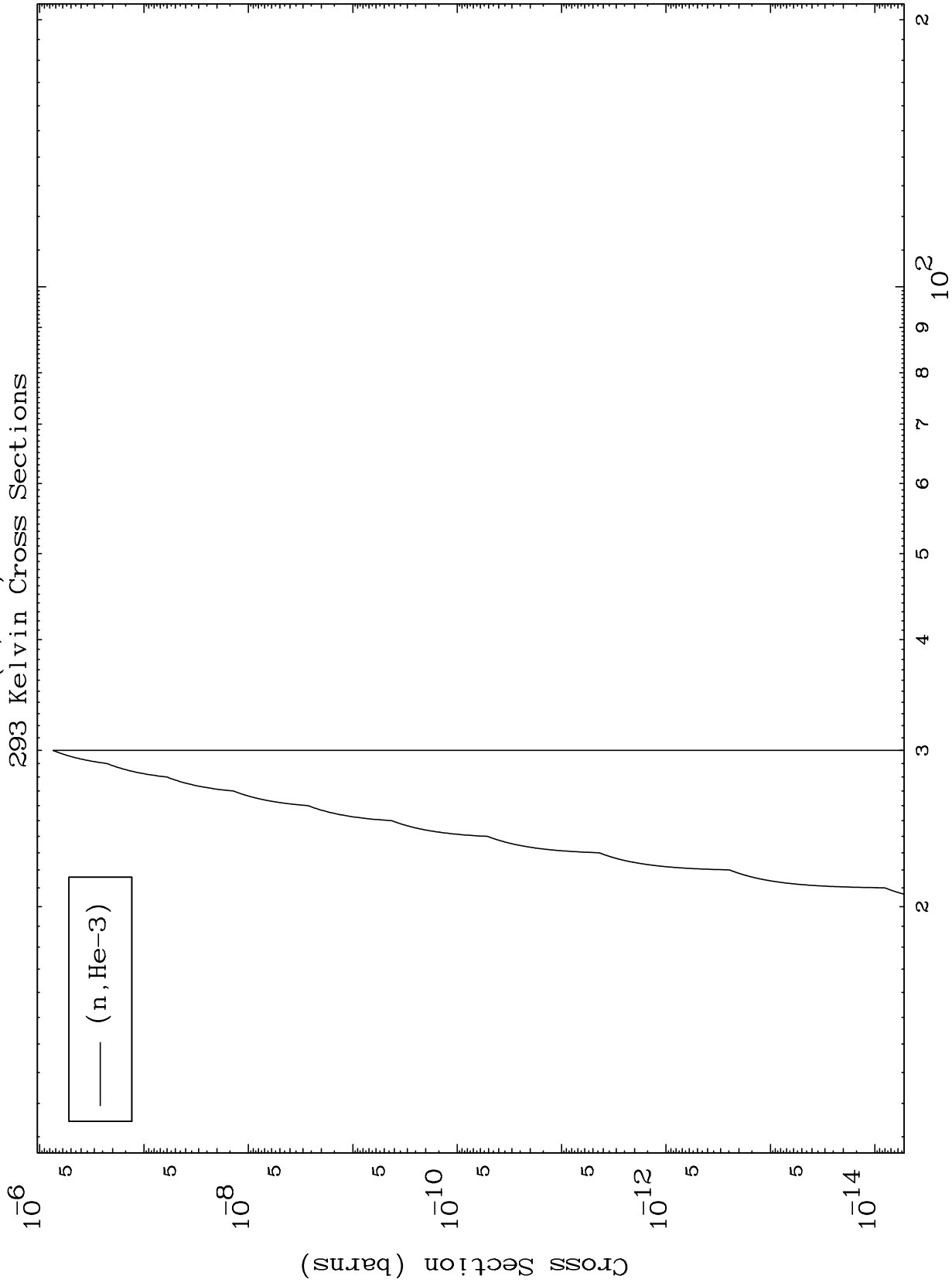
Incident Energy (MeV)

79-Au-205

MAT 7949

(n,He3) Levels
293 Kelvin Cross Sections

79-Au-205



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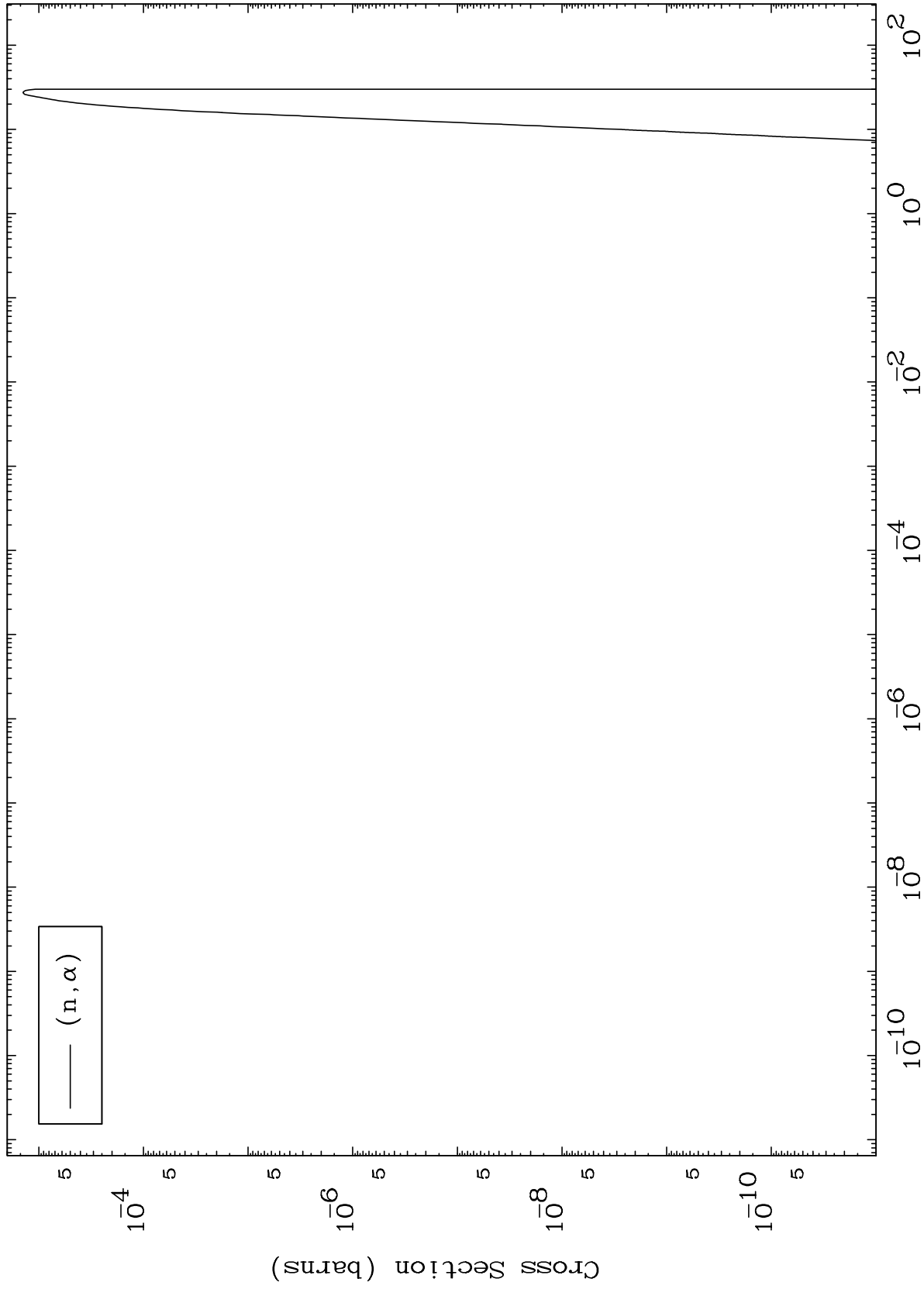
Incident Energy (MeV)

79-Au-205

MAT 7949

(n,α) Levels
293 Kelvin Cross Sections

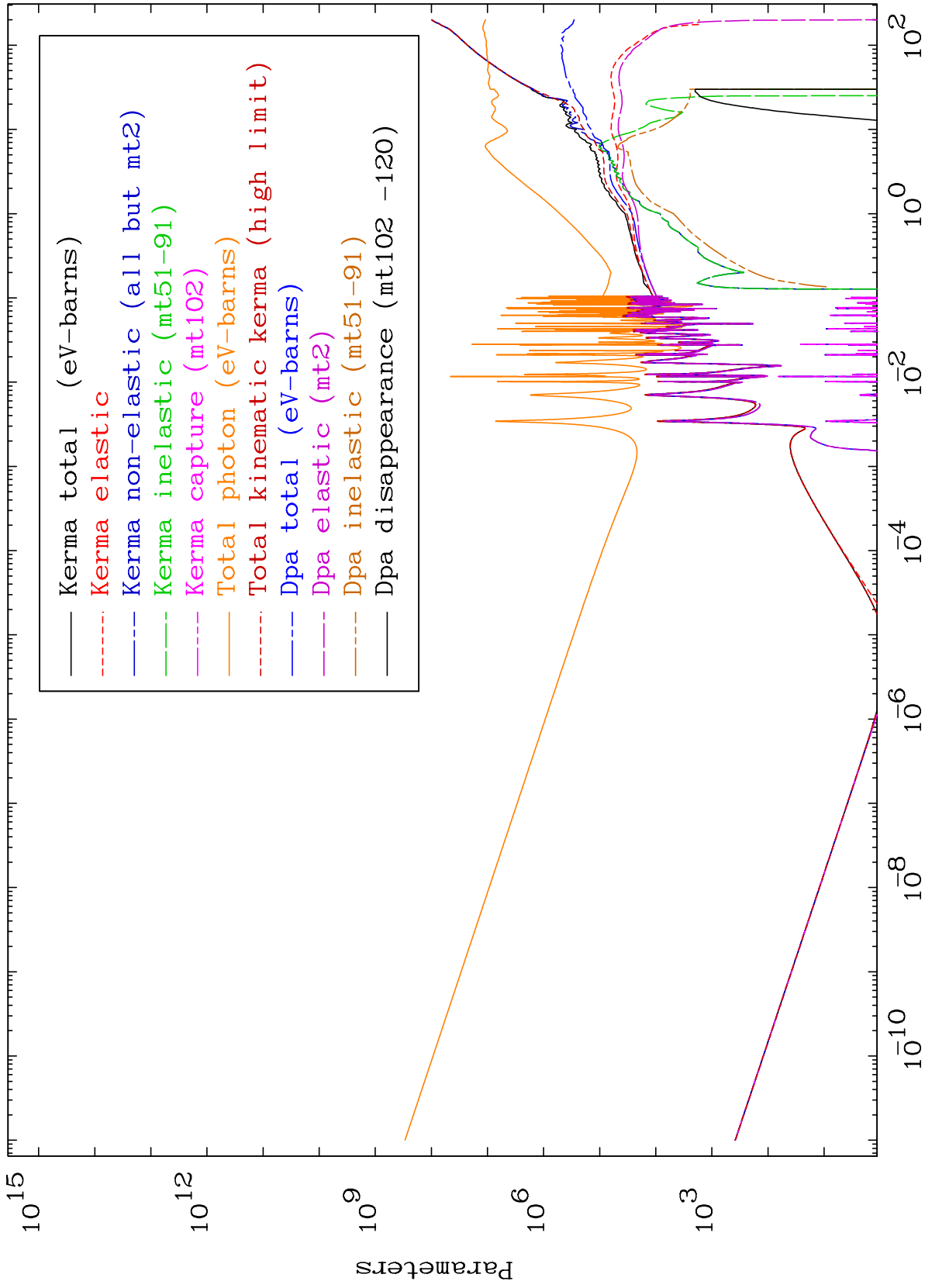
79-Au-205



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Incident Energy (MeV)

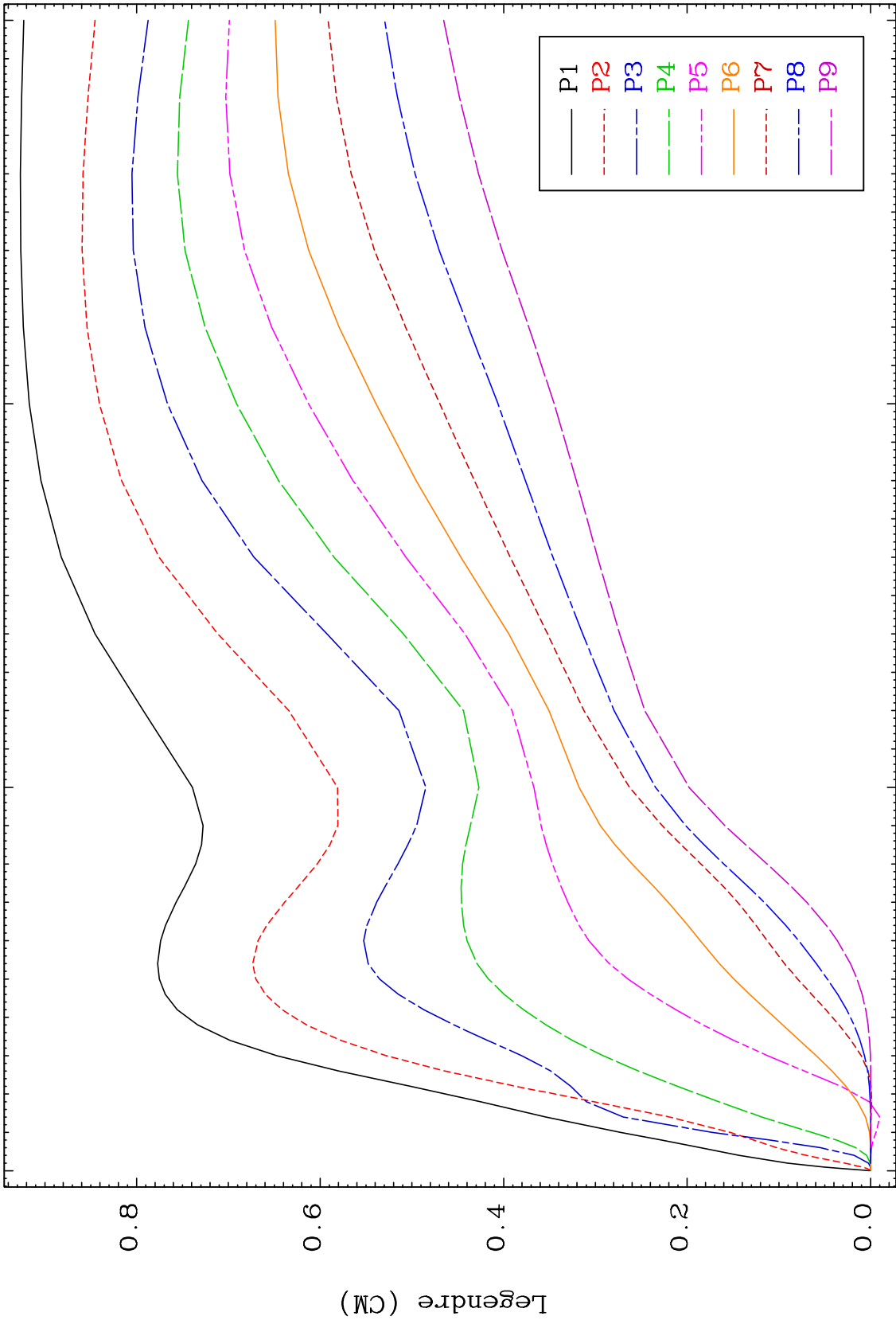
79-Au-205



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Elastic Legendre Coefficients

⁷⁹Au-²⁰⁵



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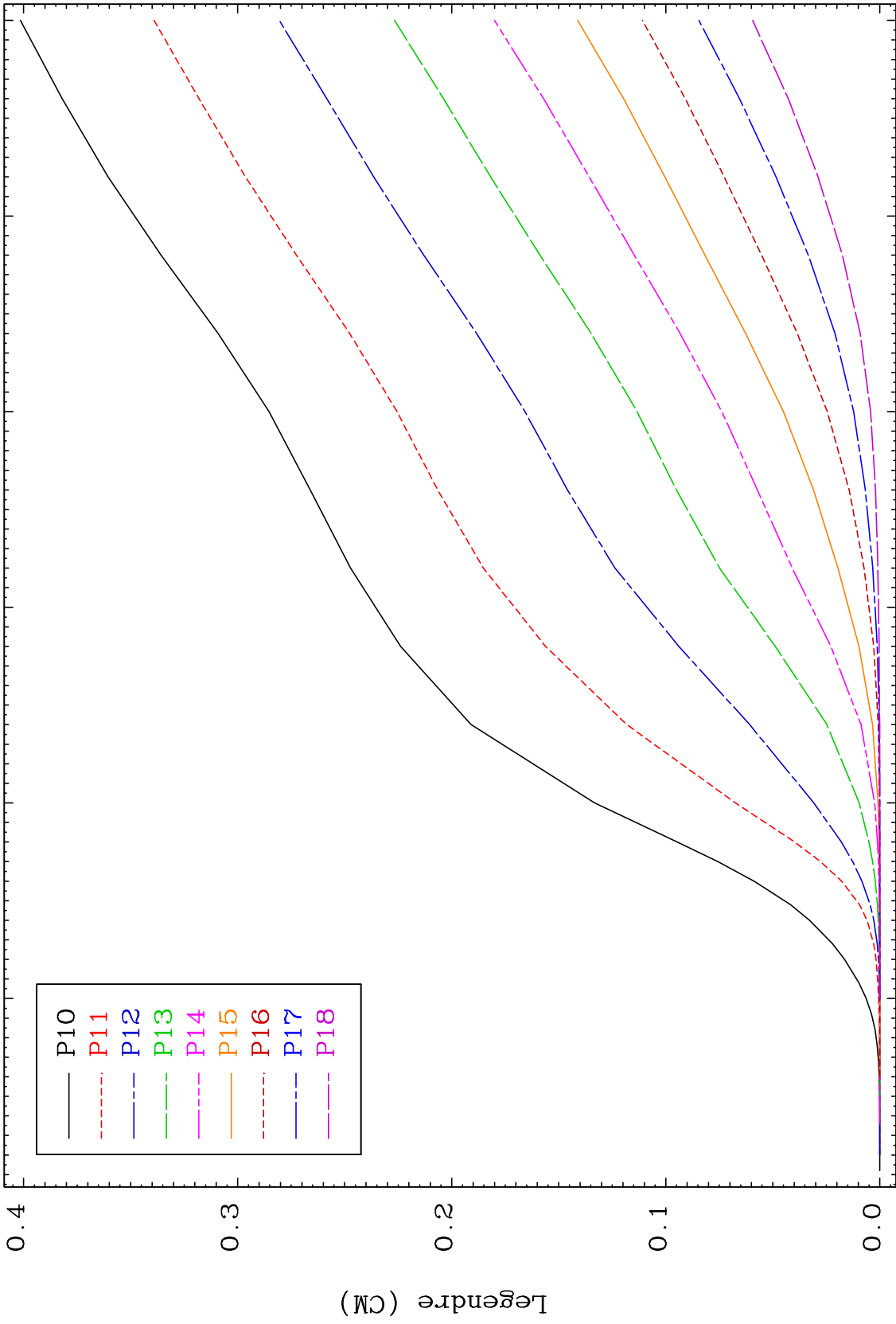
Incident Energy (MeV)

⁷⁹Au-²⁰⁵

MAT 7949

Elastic Legendre Coefficients

79-Au-205



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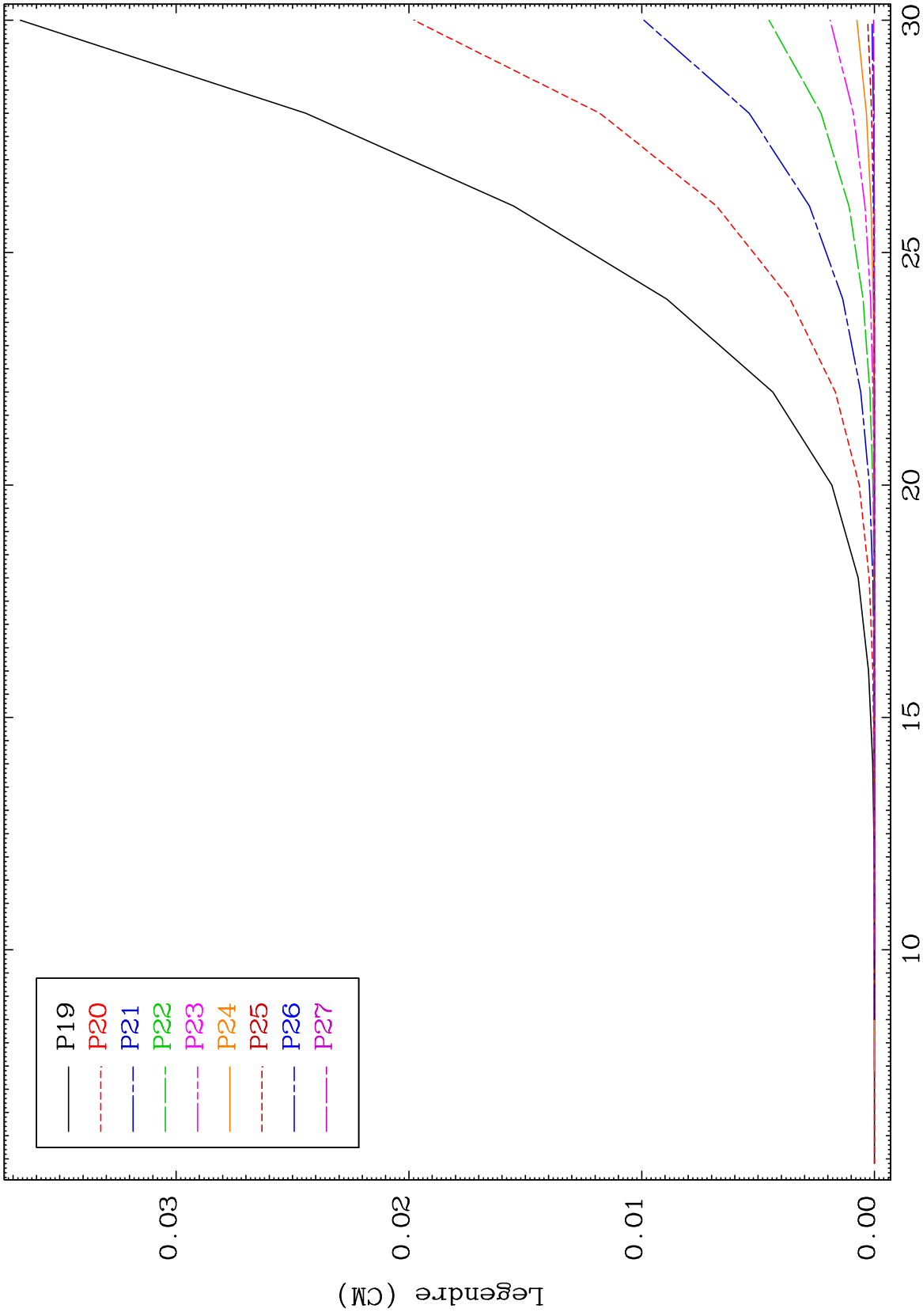
Incident Energy (MeV)

79-Au-205

MAT 7949

Elastic Legendre Coefficients

79-Au-205



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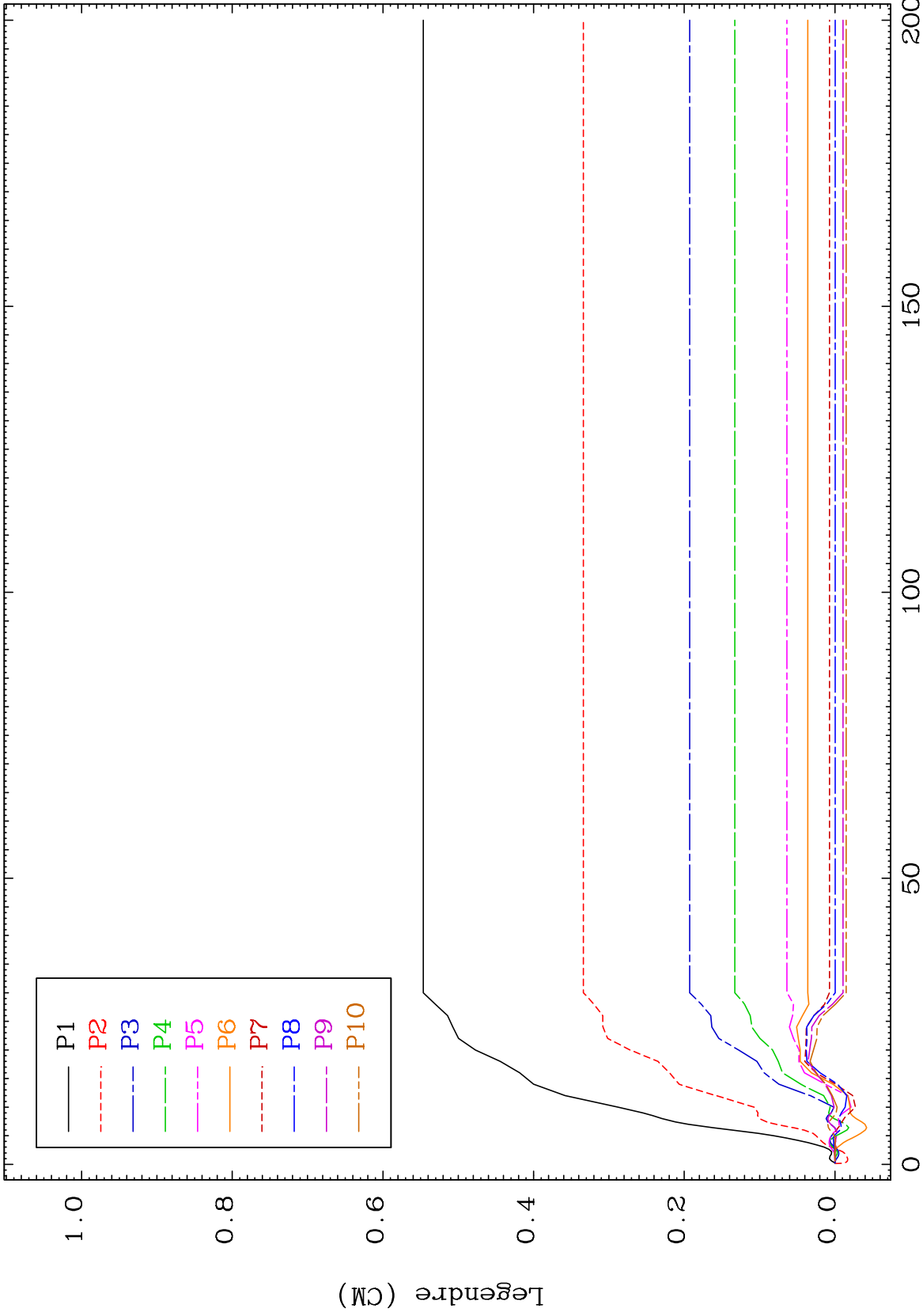
Incident Energy (MeV)

79-Au-205

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

79-Au-205



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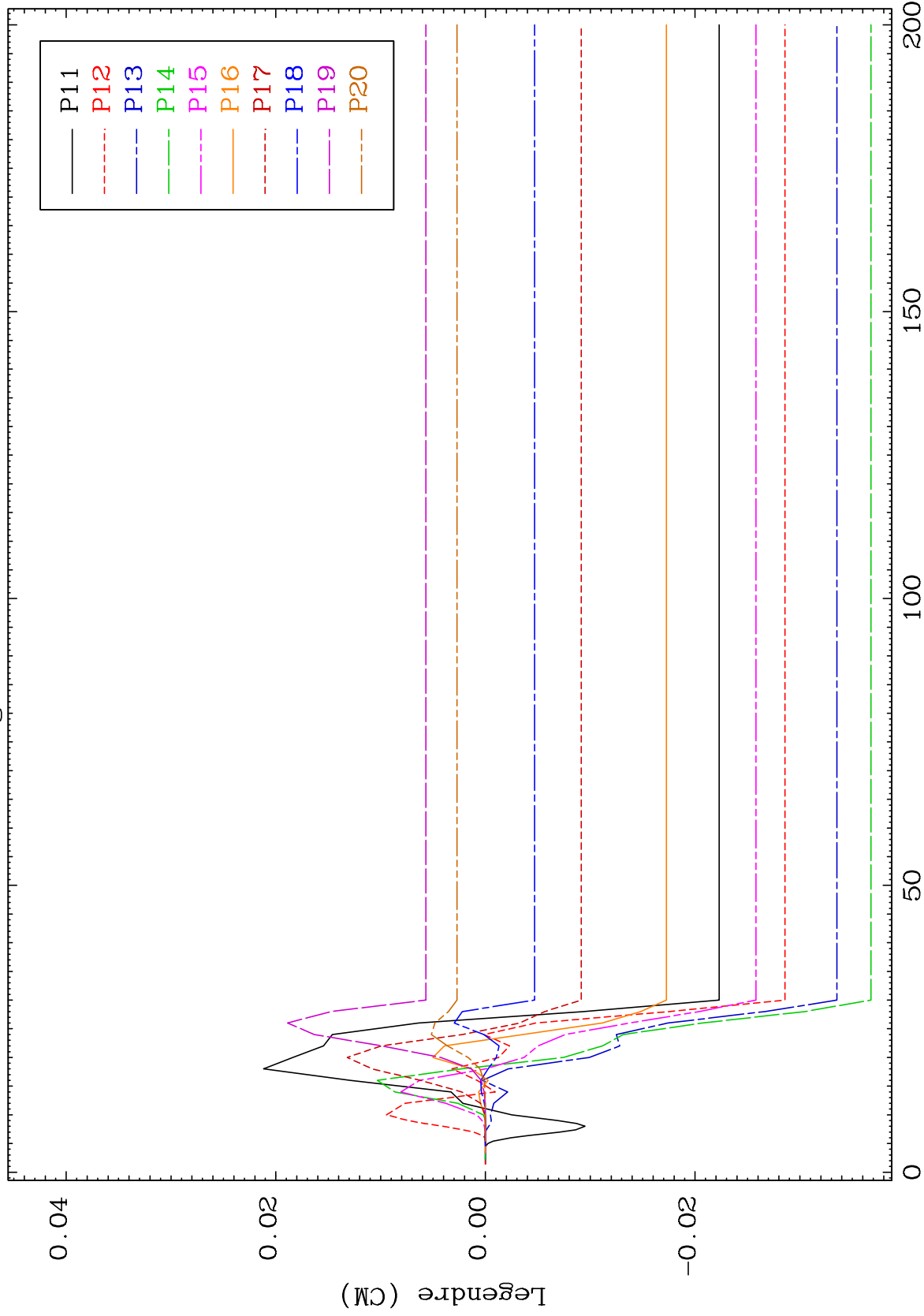
Incident Energy (MeV)

79-Au-205

MAT 7949

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

79-Au-205



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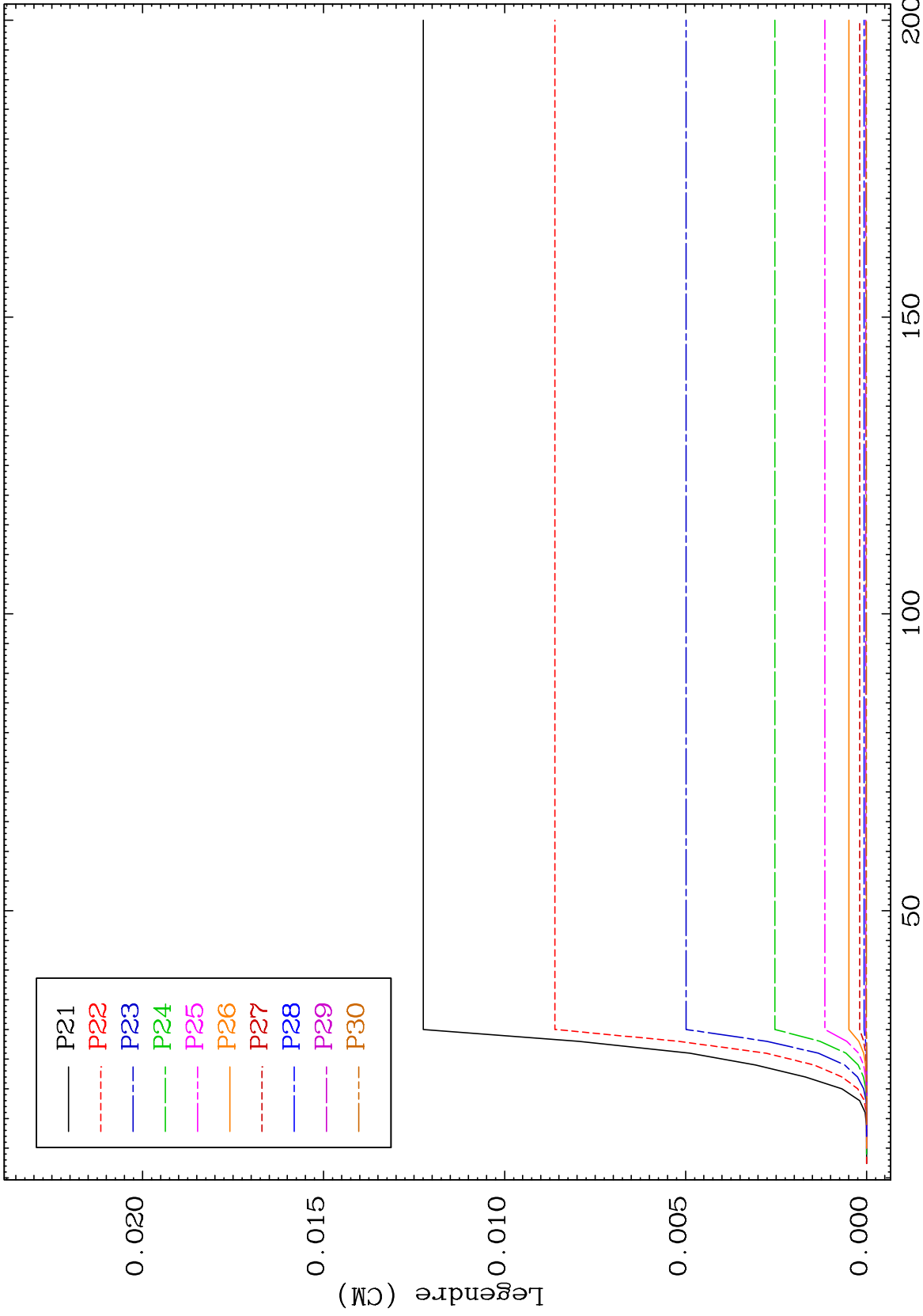
Incident Energy (MeV)

79-Au-205

MAT 7949

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

79-Au-205



20

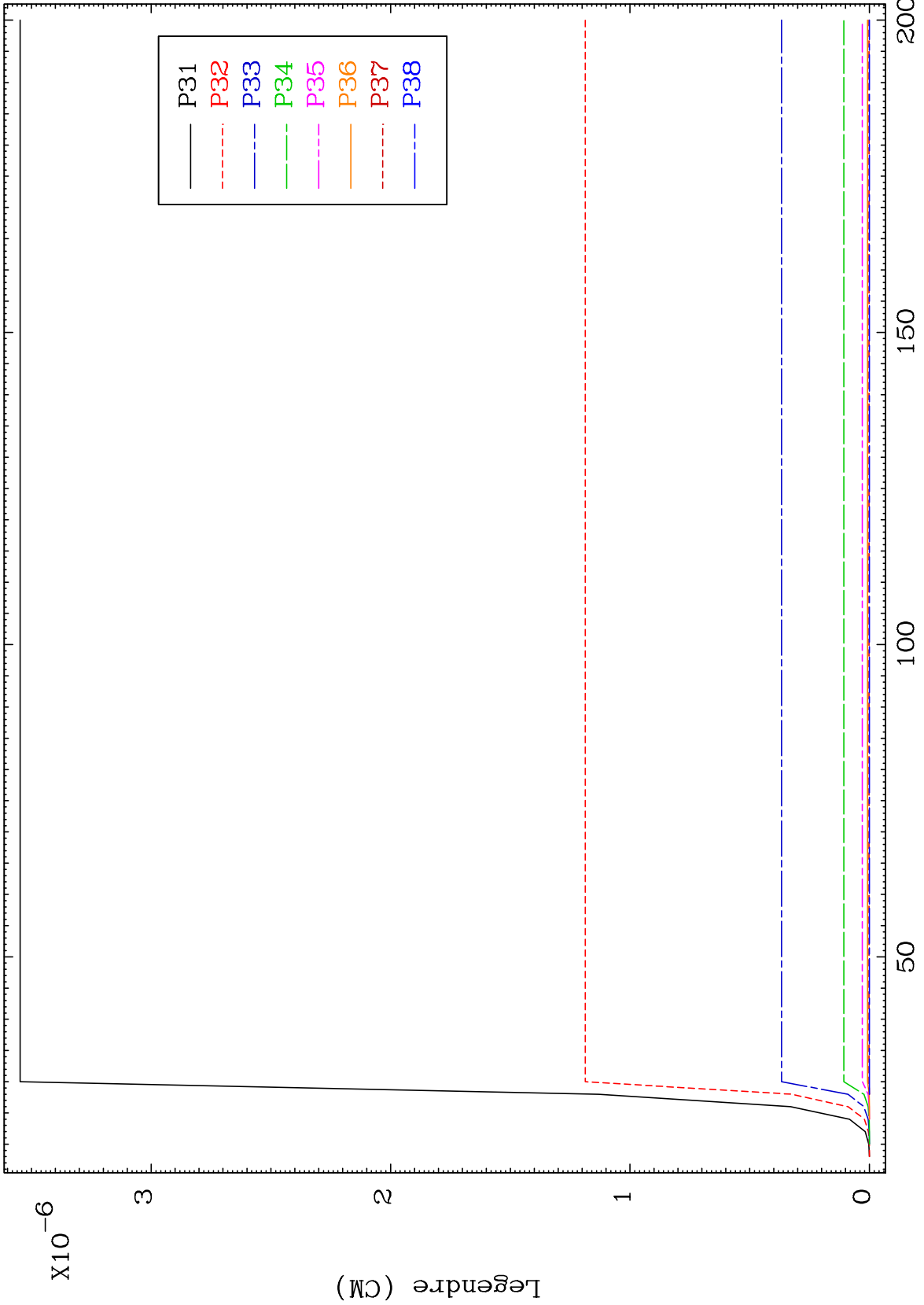
Incident Energy (MeV)

79-Au-205

MAT 7949

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

79-Au-205



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Incident Energy (MeV)

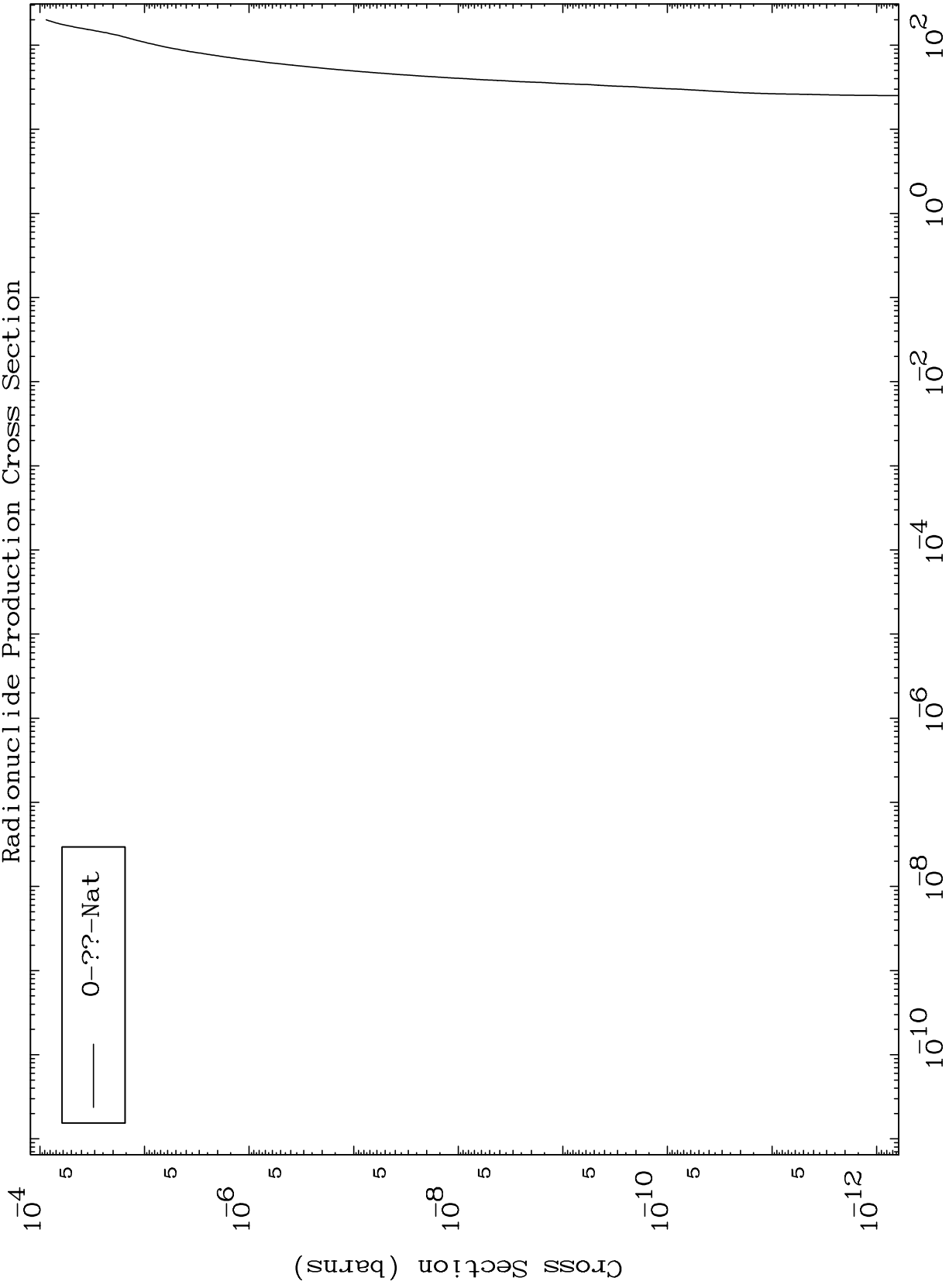
79-Au-205

MAT 7949

Fission

79-Au-205

Radionuclide Production Cross Section



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Incident Energy (MeV)

79-Au-205