

Program EVALPLOT
(Version 2021-1)

by

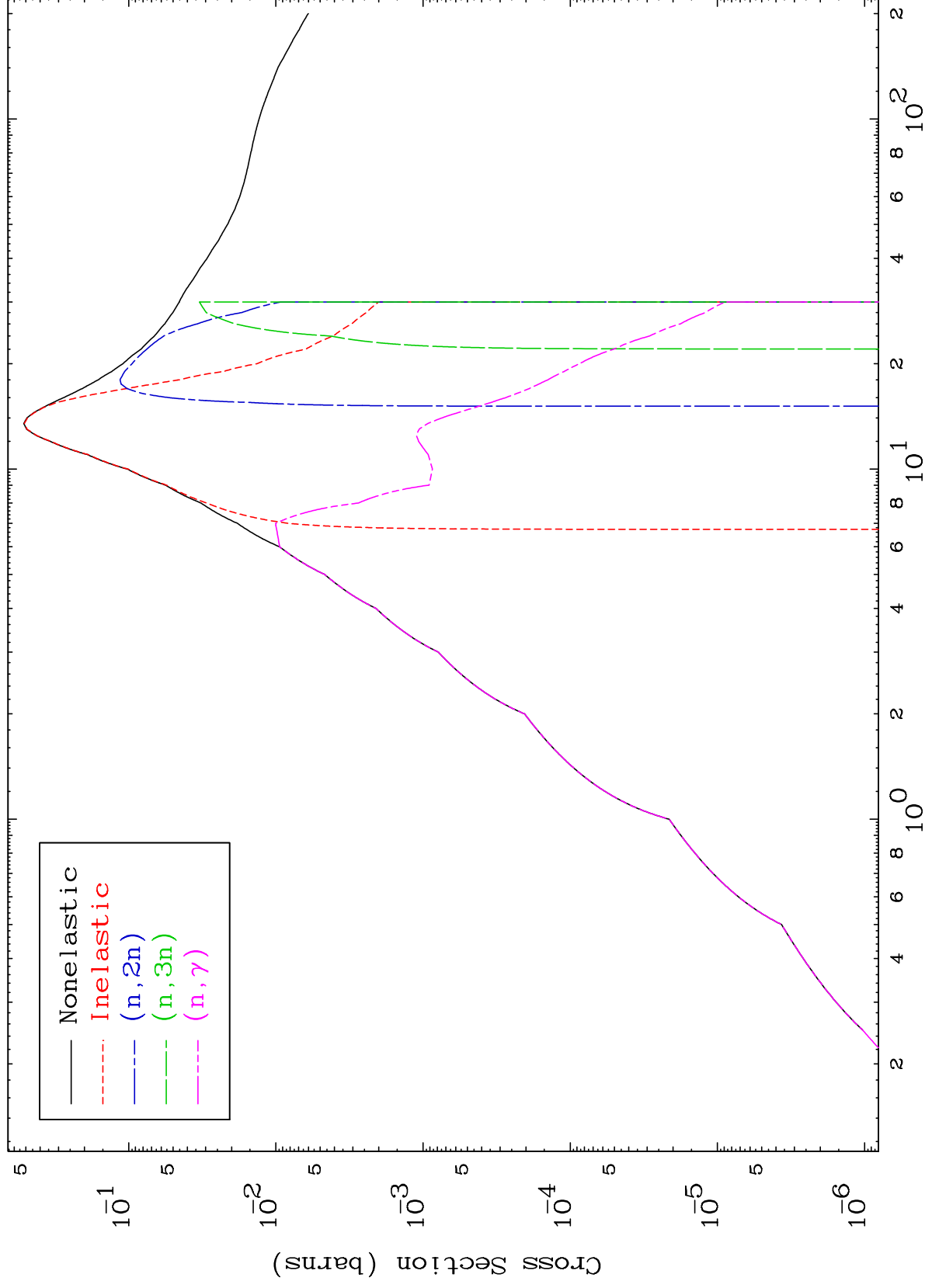
Dermott E. Cullen
(Present Contact Information)
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1466 Hudson Way
Livermore, CA 94550
U.S.A.

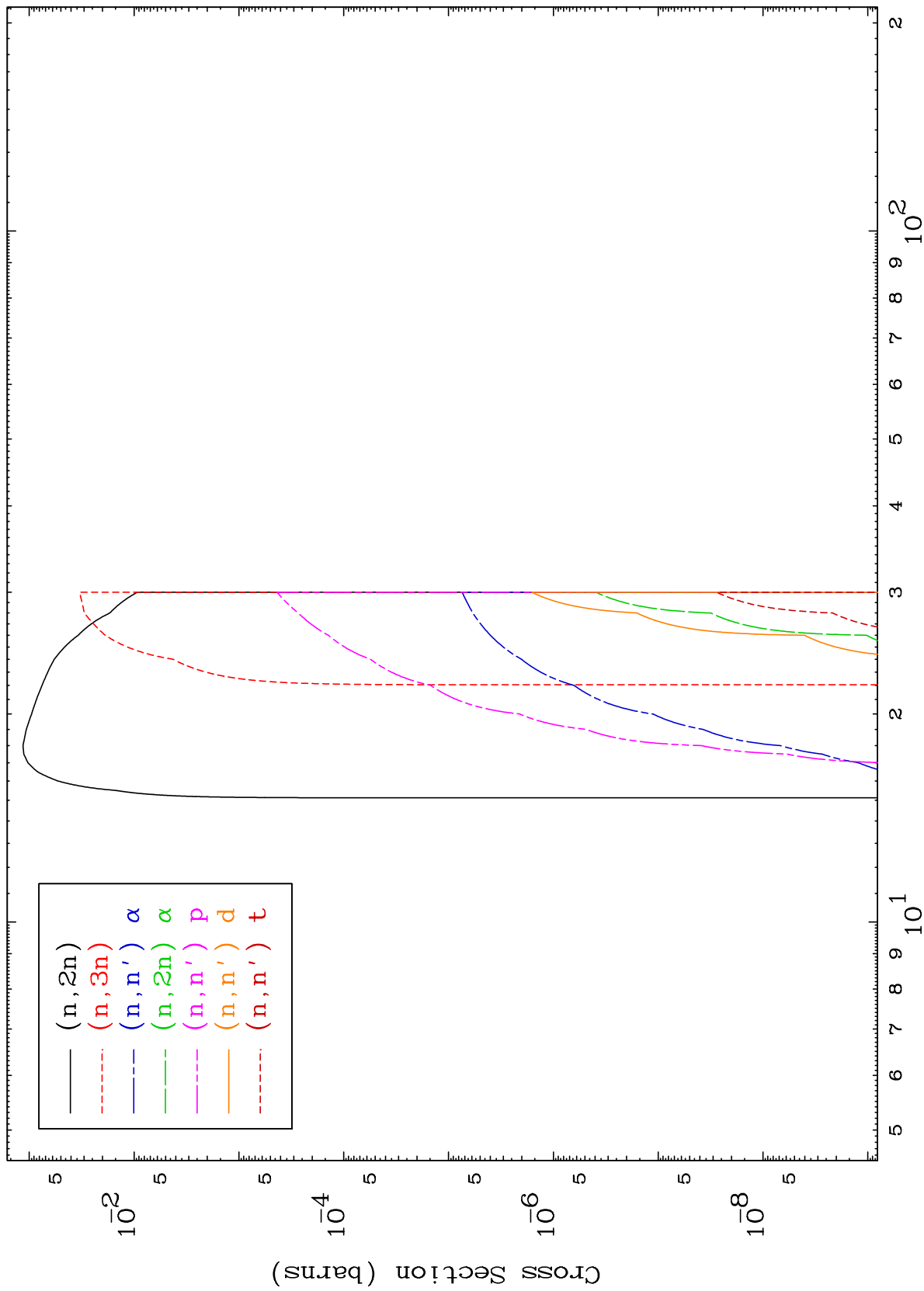
Tele: 925-443-1911

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

Press Mouse Button to Start

0 Kelvin Cross Sections

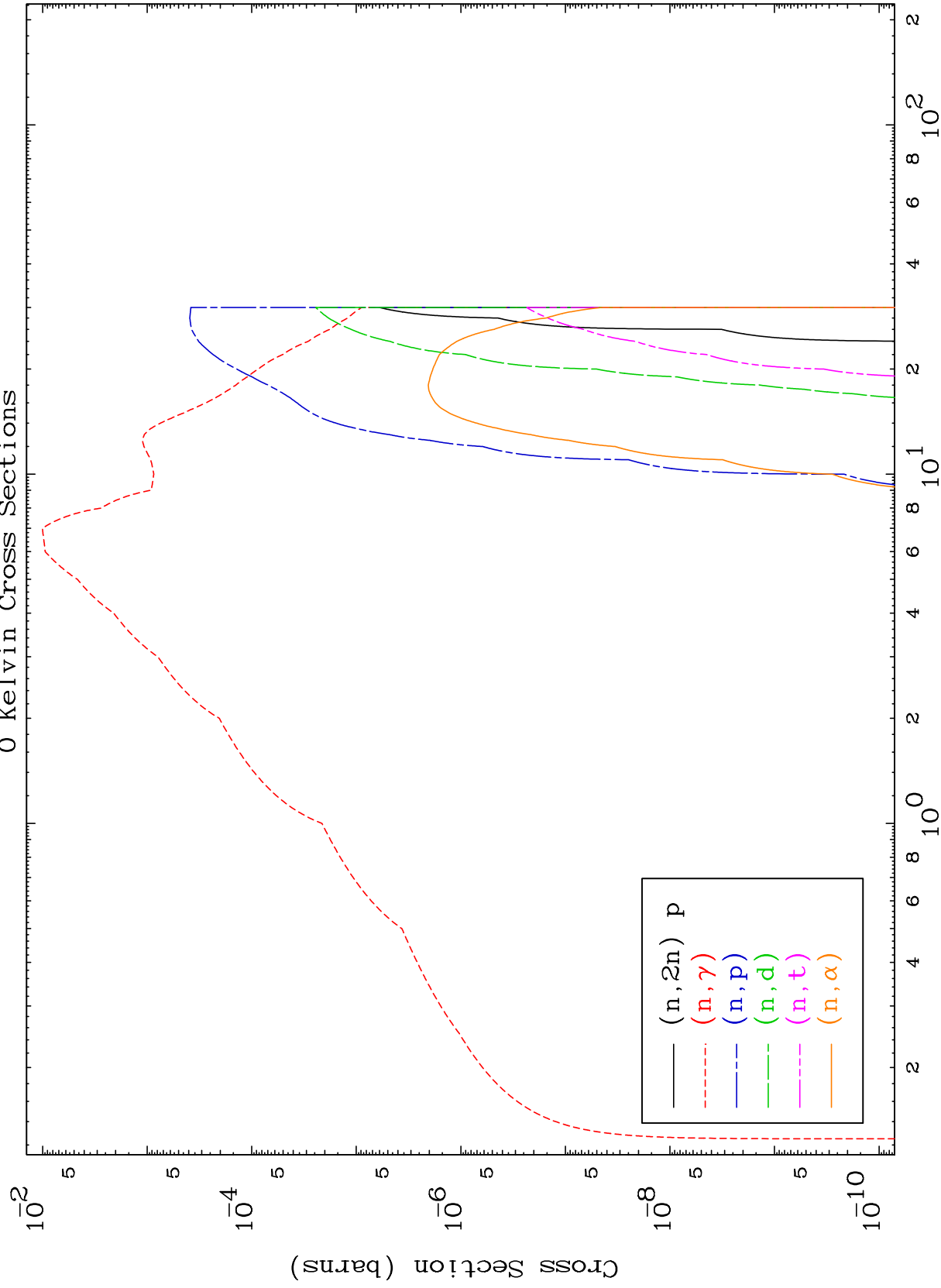




MAT 8228

Photon Neutron Absorption
0 Kelvin Cross Sections

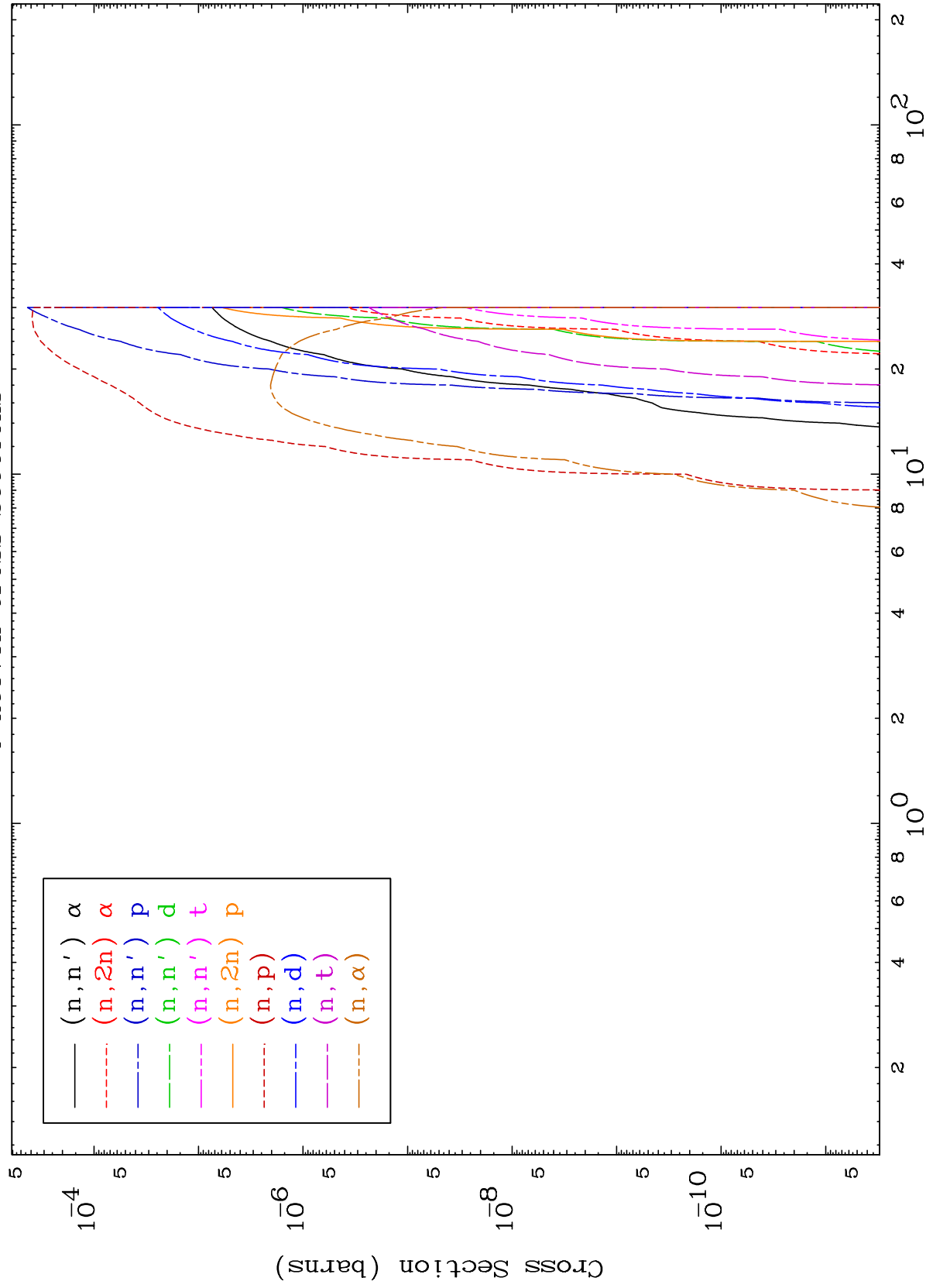
82-Pb-205

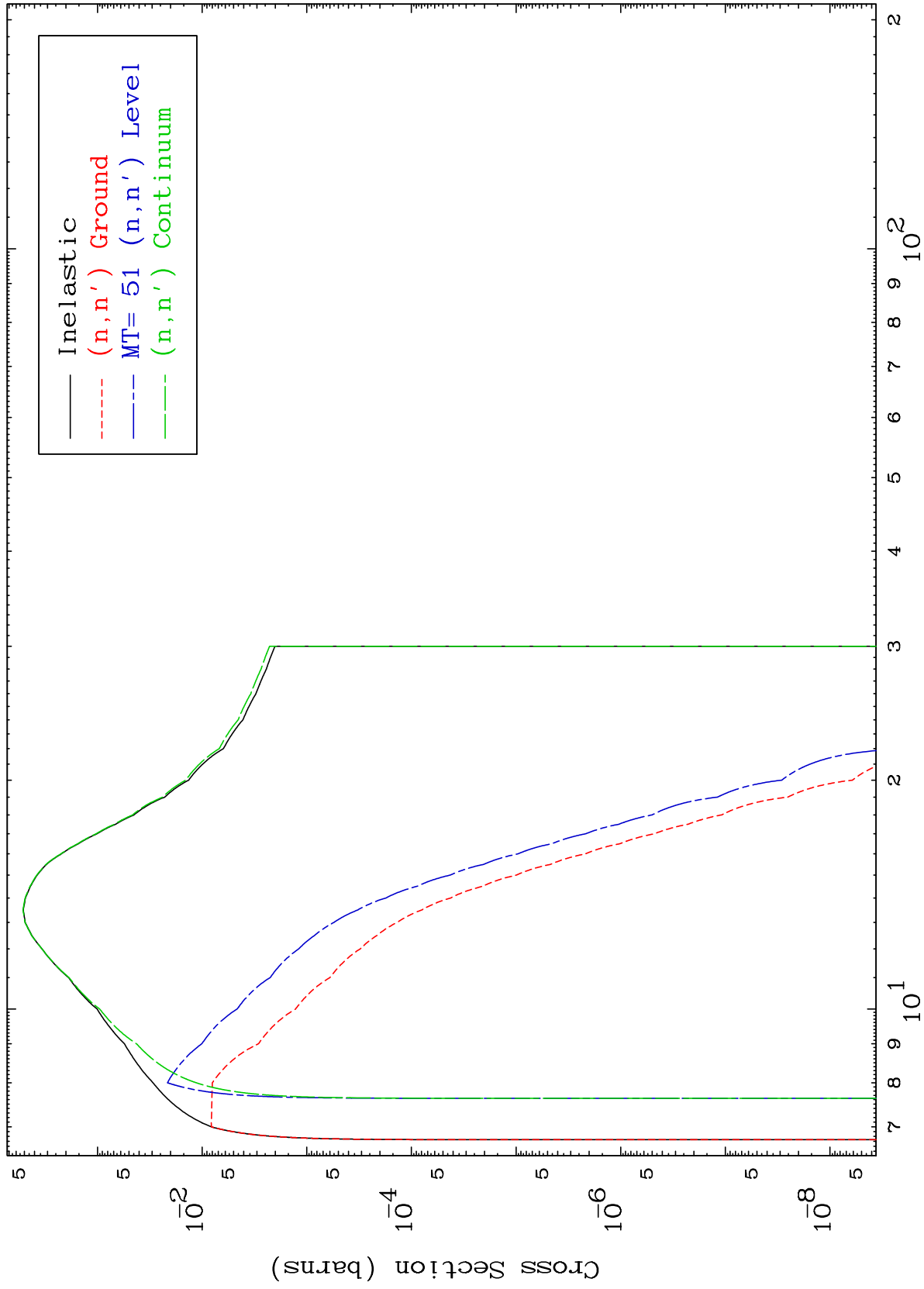


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Incident Energy (MeV)

82-Pb-205

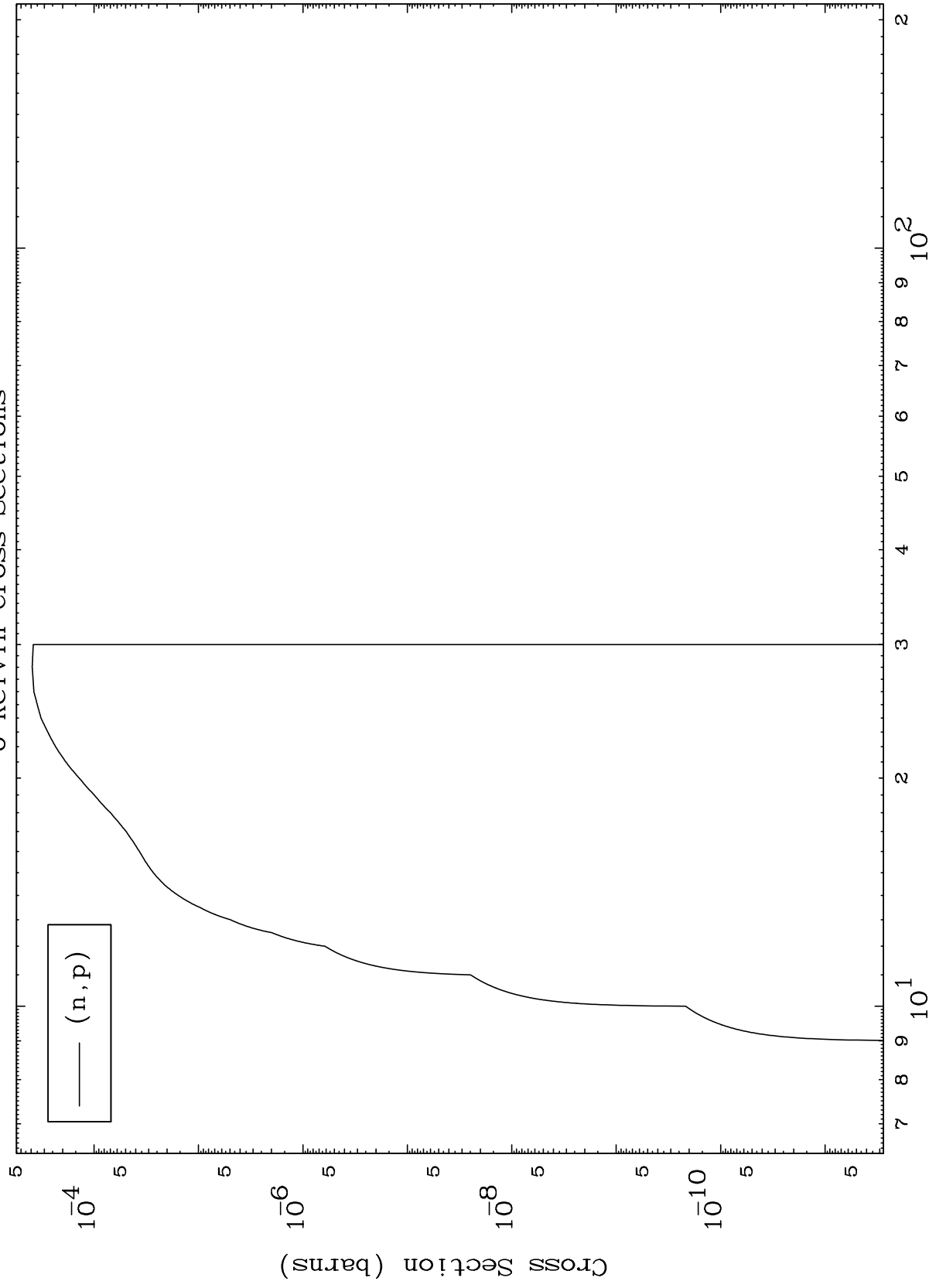




MAT 8228

82-Pb-205

(γ, p) Levels
0 Kelvin Cross Sections



6

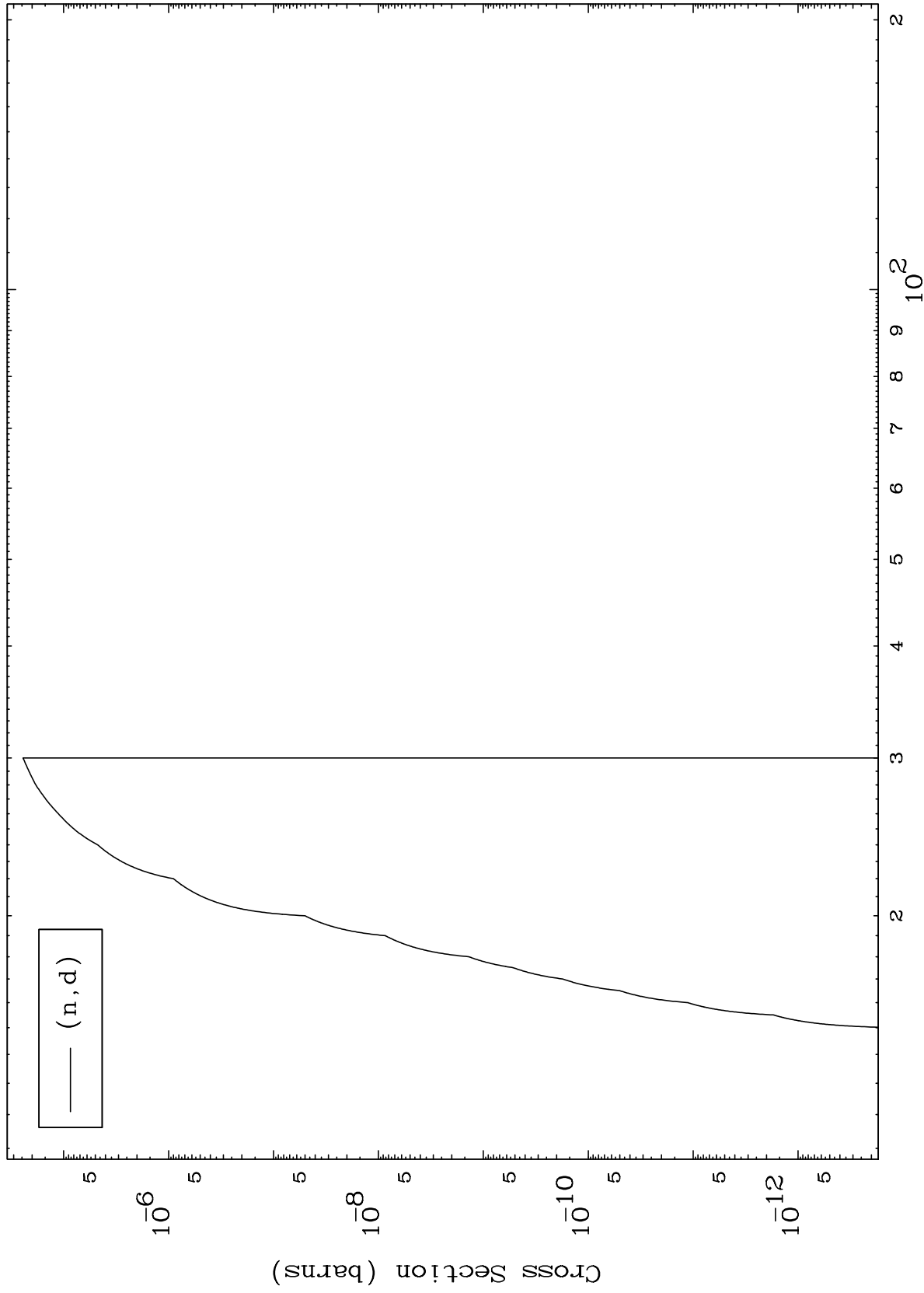
Incident Energy (MeV)

82-Pb-205

MAT 8228

(γ, d) Levels
0 Kelvin Cross Sections

82-Pb-205



7

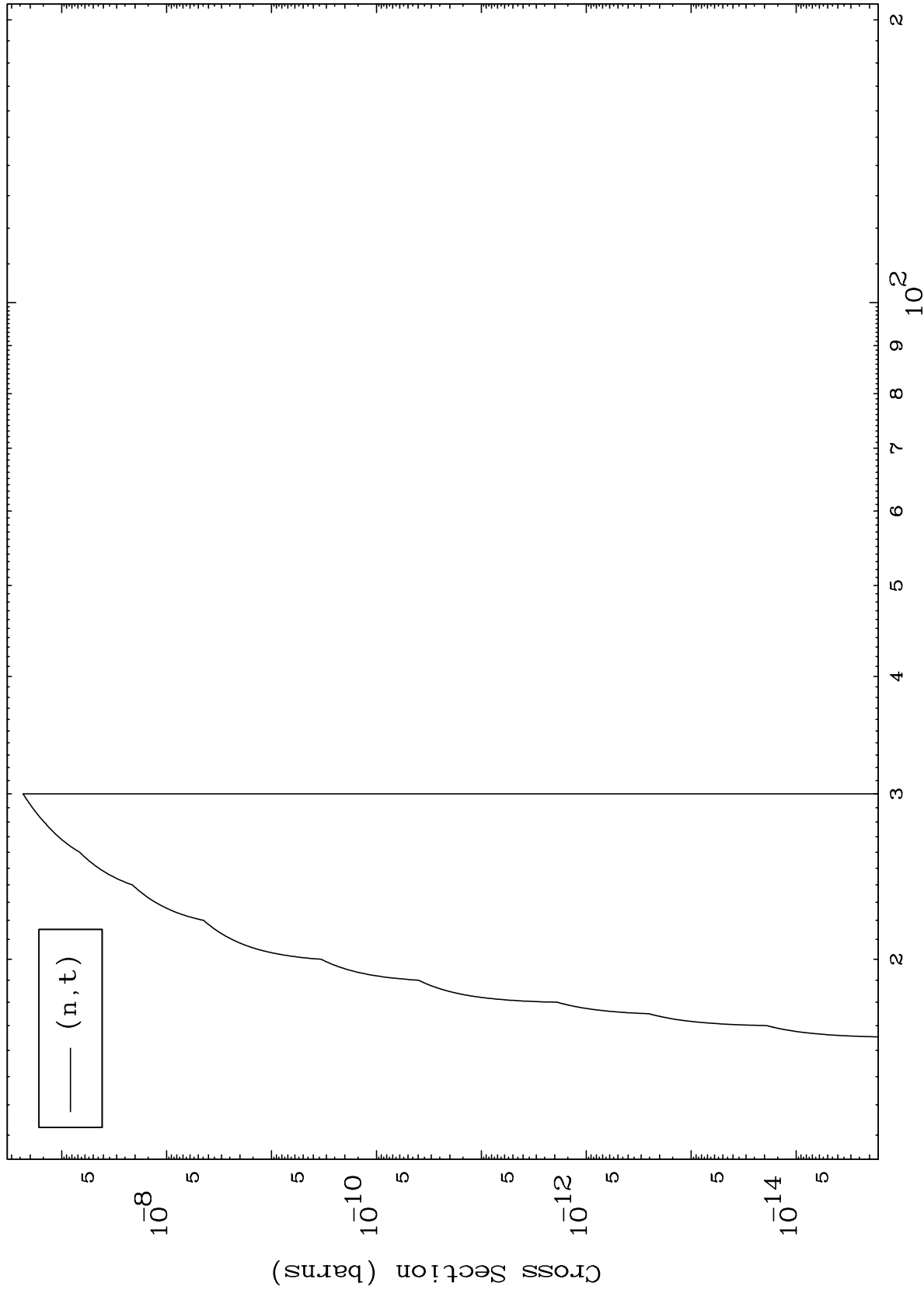
Incident Energy (MeV)

82-Pb-205

MAT 8228

82-Pb-205

(γ, t) Levels
0 Kelvin Cross Sections



8

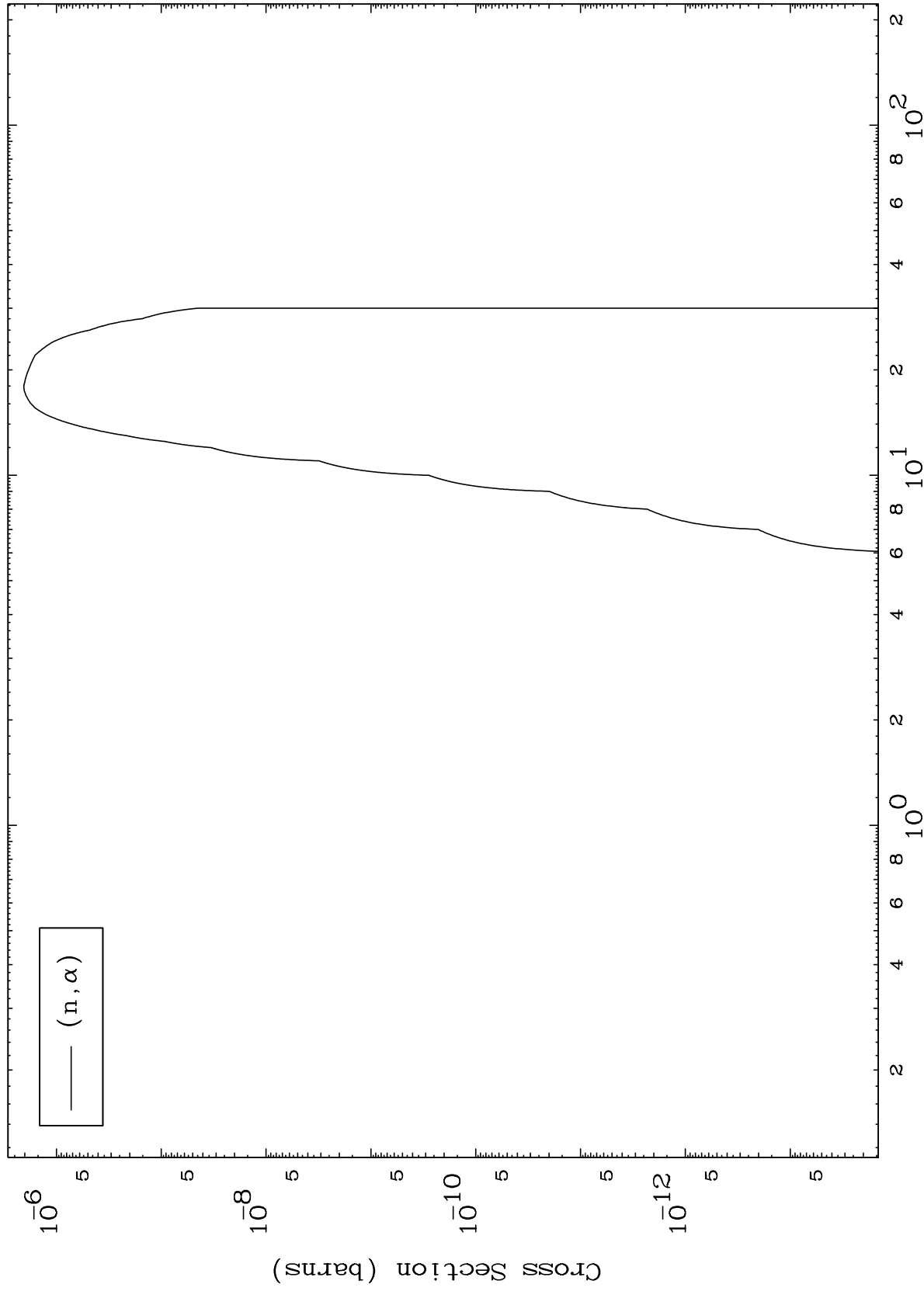
Incident Energy (MeV)

82-Pb-205

MAT 8228

82-Pb-205

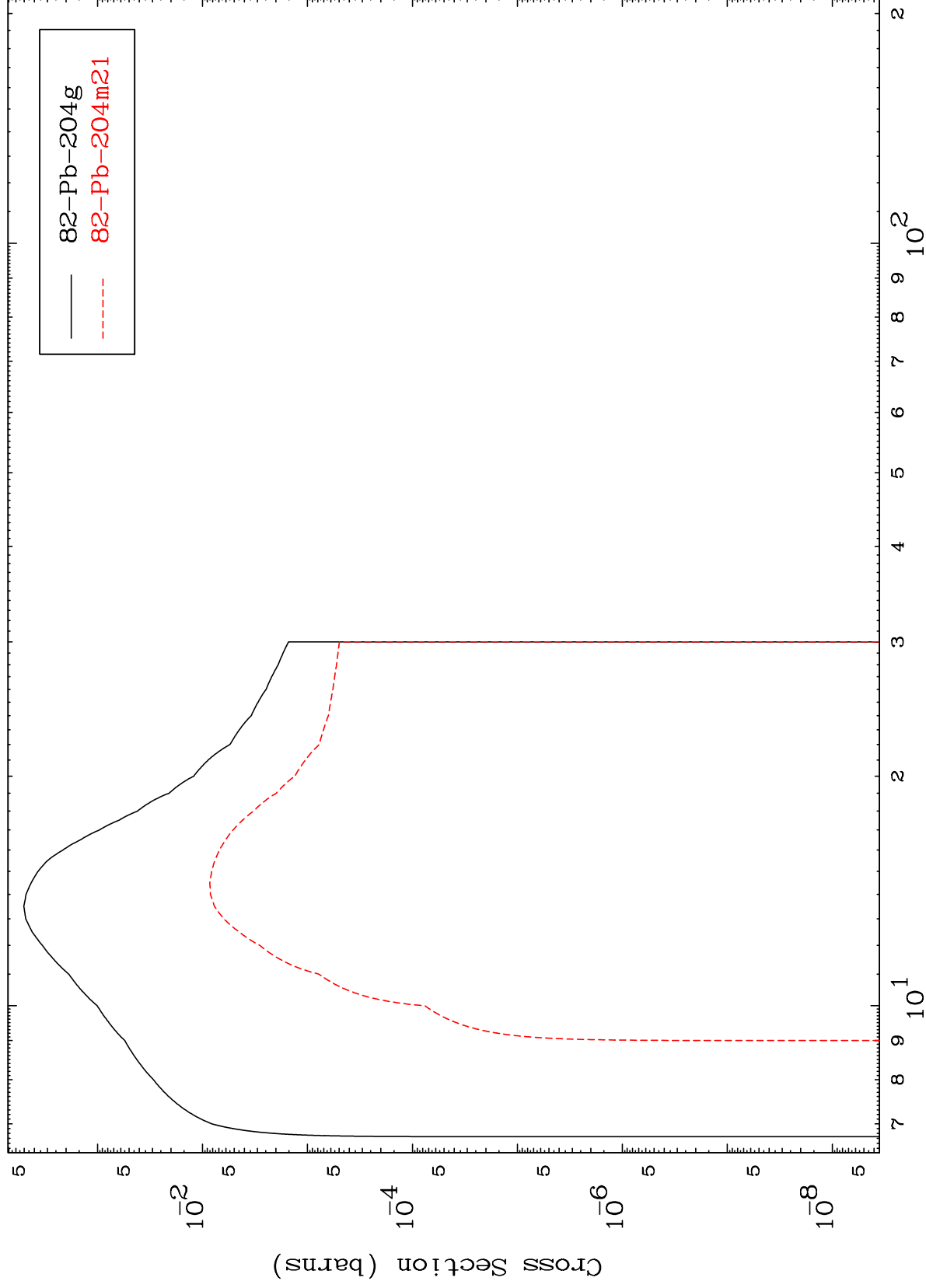
(γ, α) Levels
0 Kelvin Cross Sections



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82-Pb-205

Inelastic
Radionuclide Production Cross Section



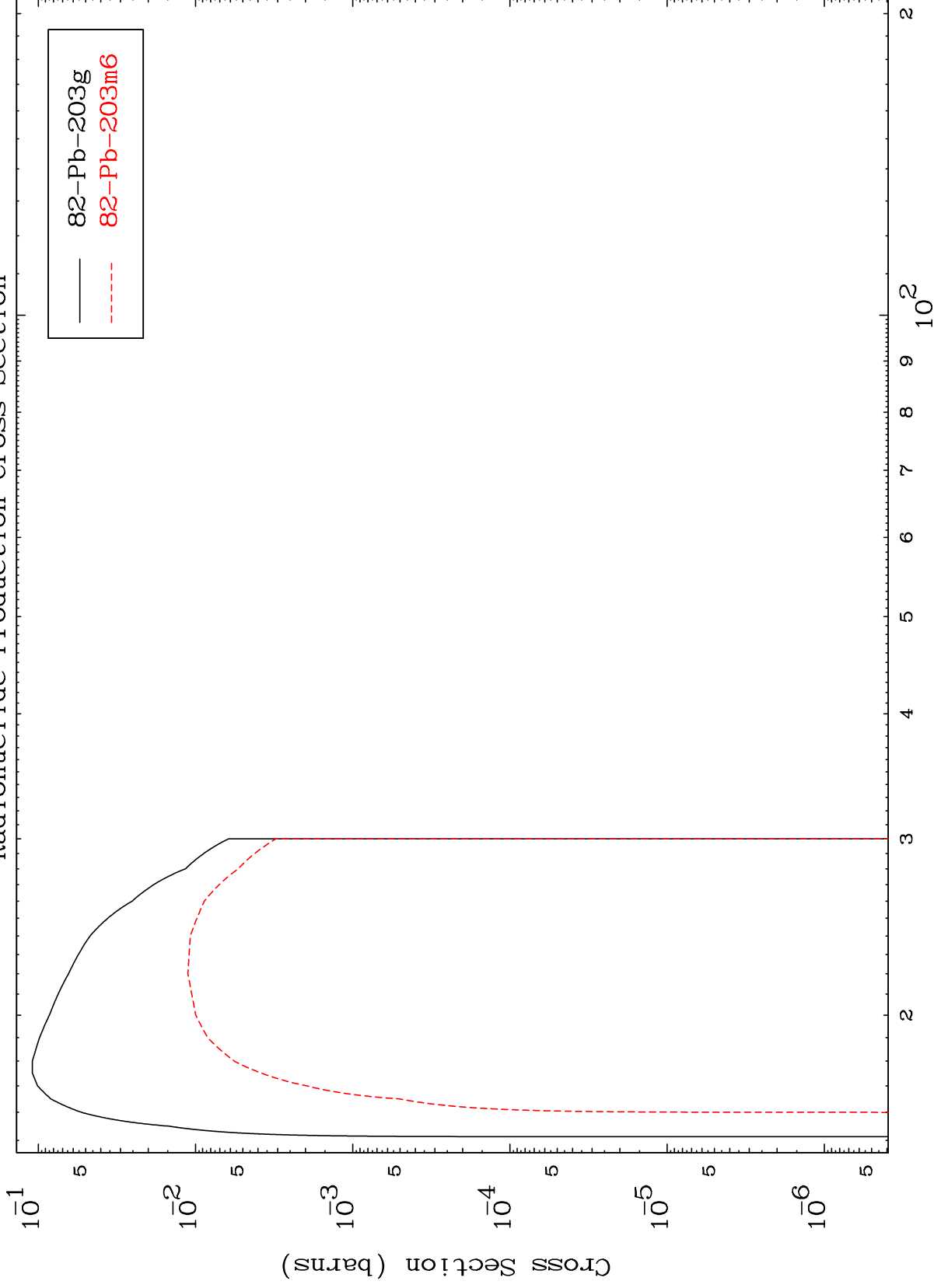
Incident Energy (MeV)

82-Pb-205

MAT 8228

82-Pb-205

(n,2n)
Radionuclide Production Cross Section



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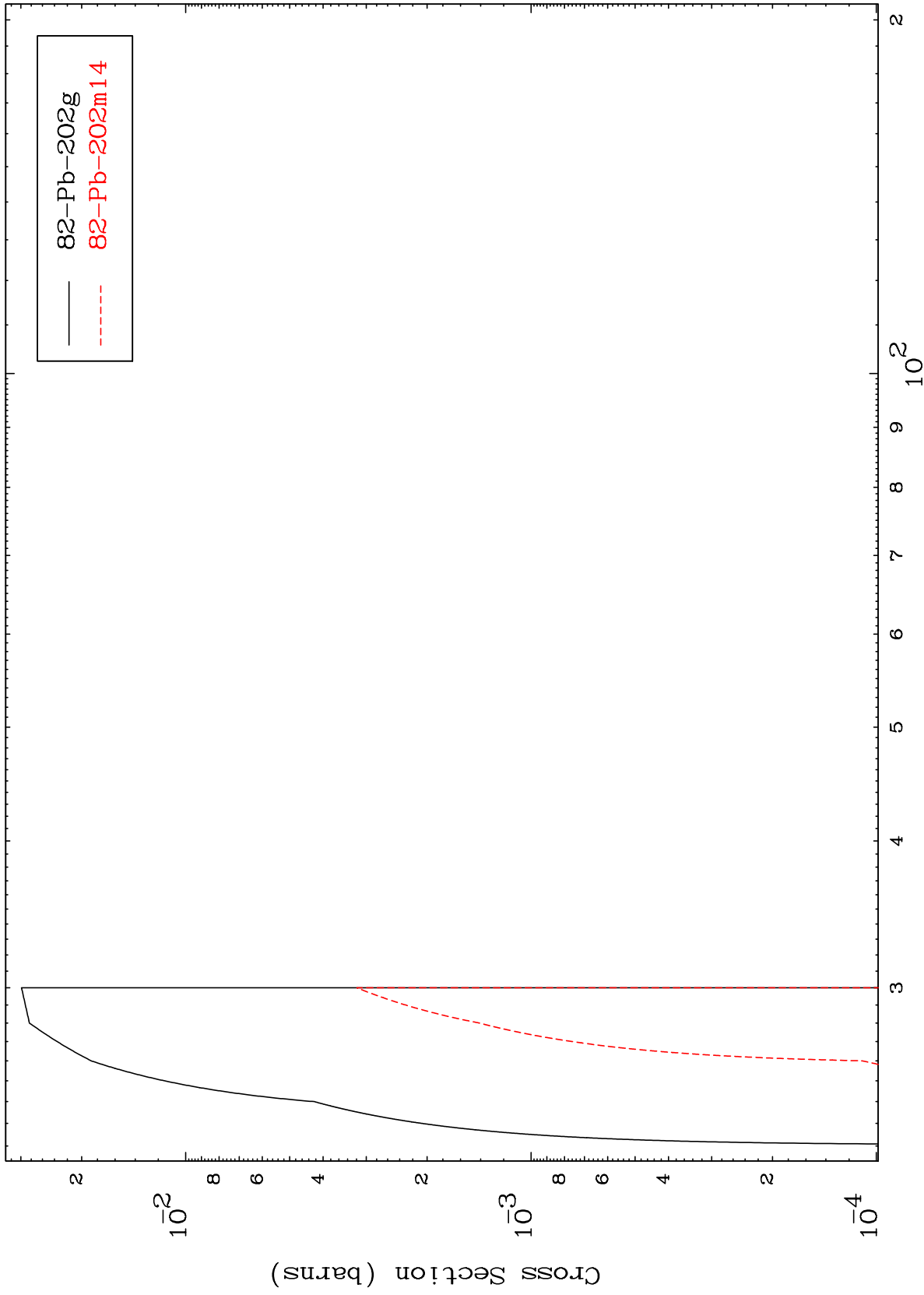
Incident Energy (MeV)

82-Pb-205

MAT 8228

82-Pb-205

(n,3n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

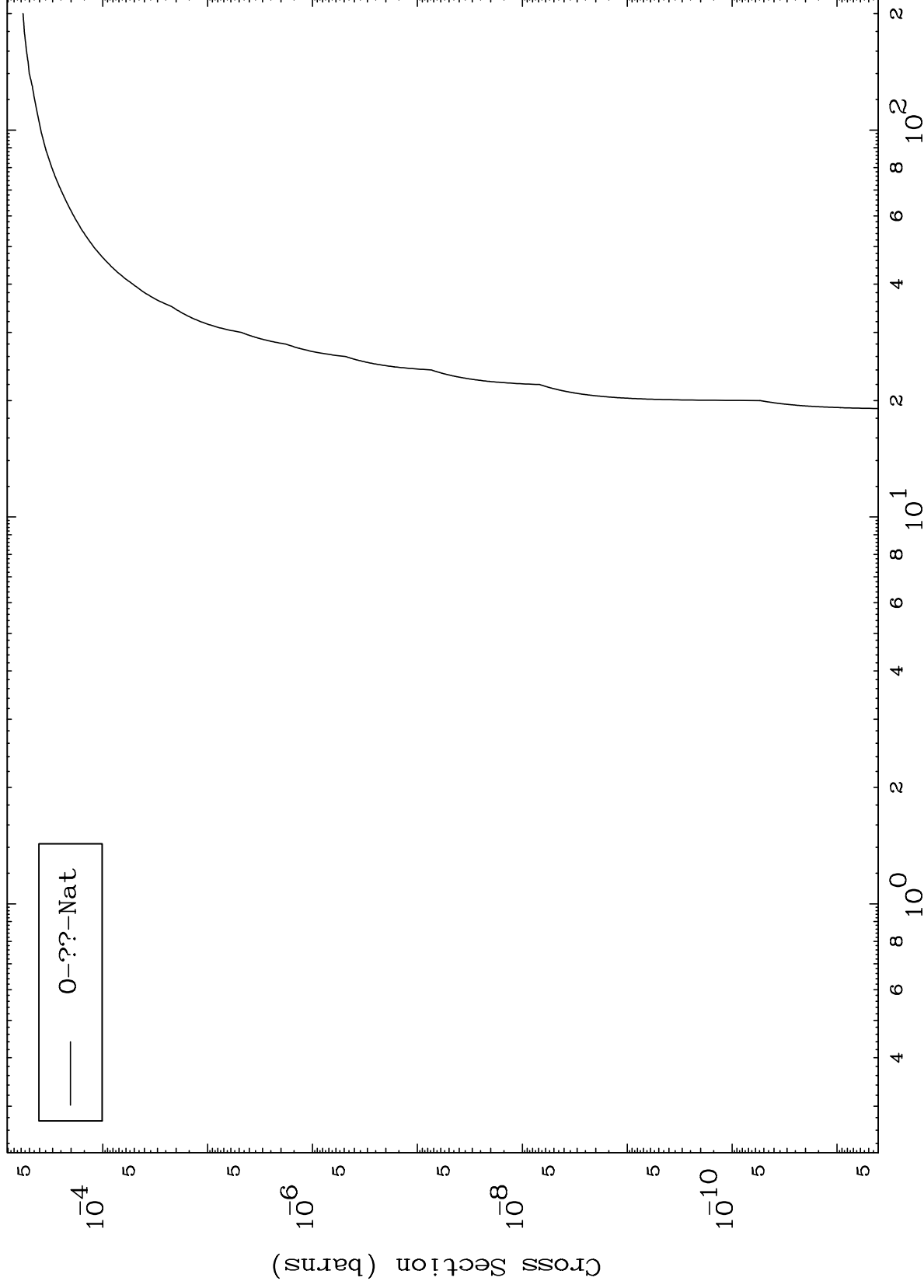
82-Pb-205

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Fission

82-Pb-205

Radionuclide Production Cross Section



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Incident Energy (MeV)

82-Pb-205

Radionuclide Production Cross Section

