

Program EVALPLOT
(Version 2021-1)

by

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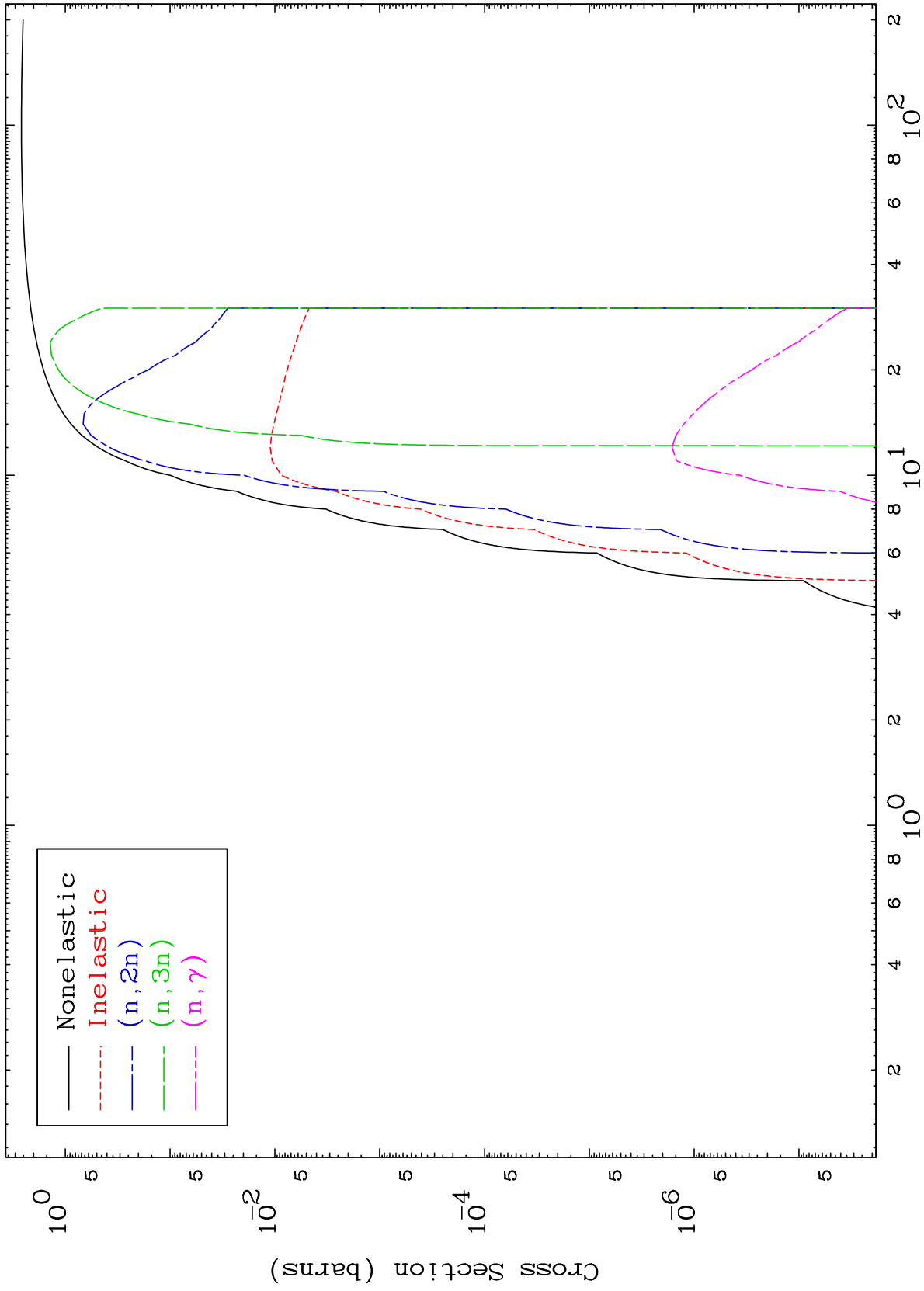
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8228

Triton Major
0 Kelvin Cross Sections

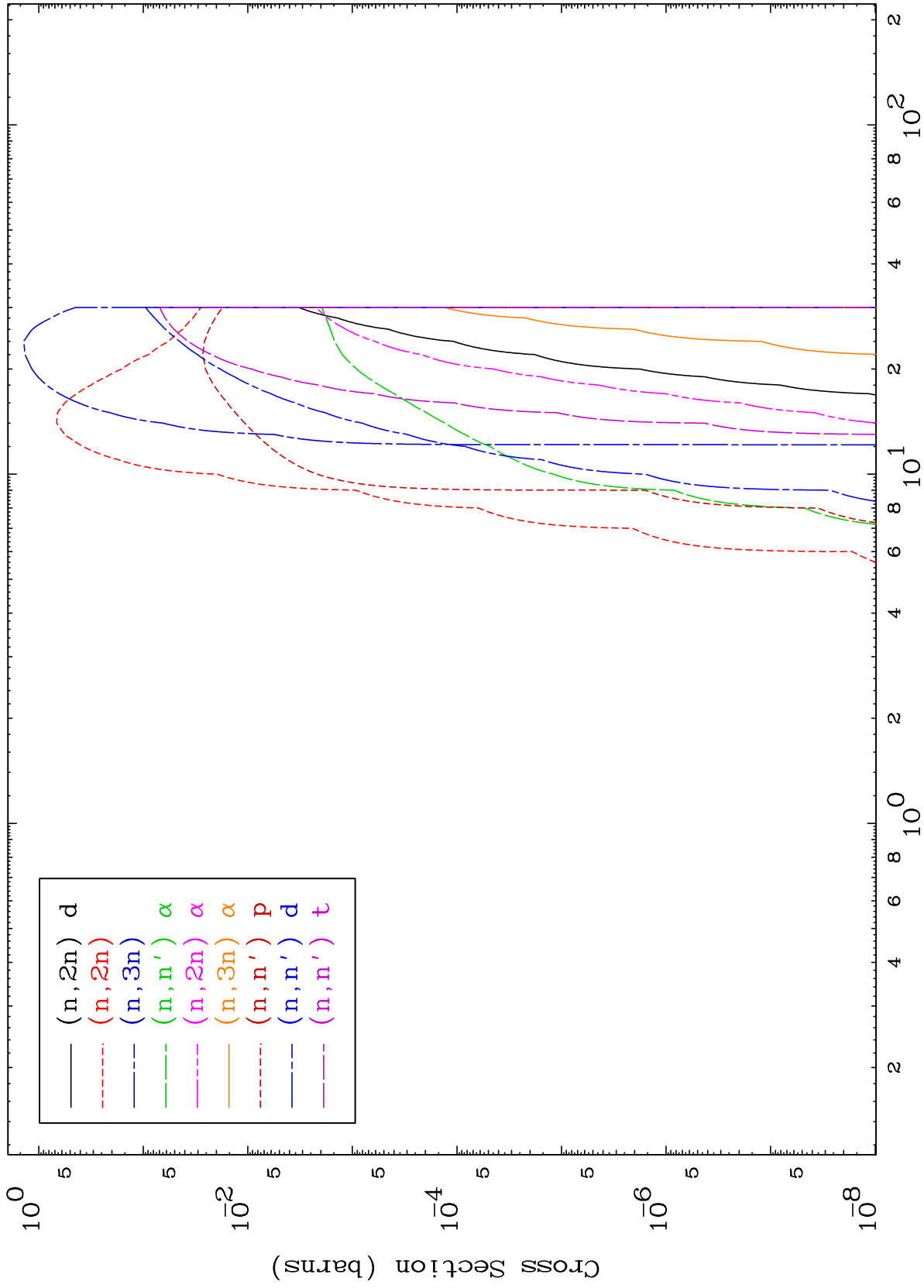
82-Pb-205



MAT 8228

Triton Neutron Absorption
0 Kelvin Cross Sections

82-Pb-205



2

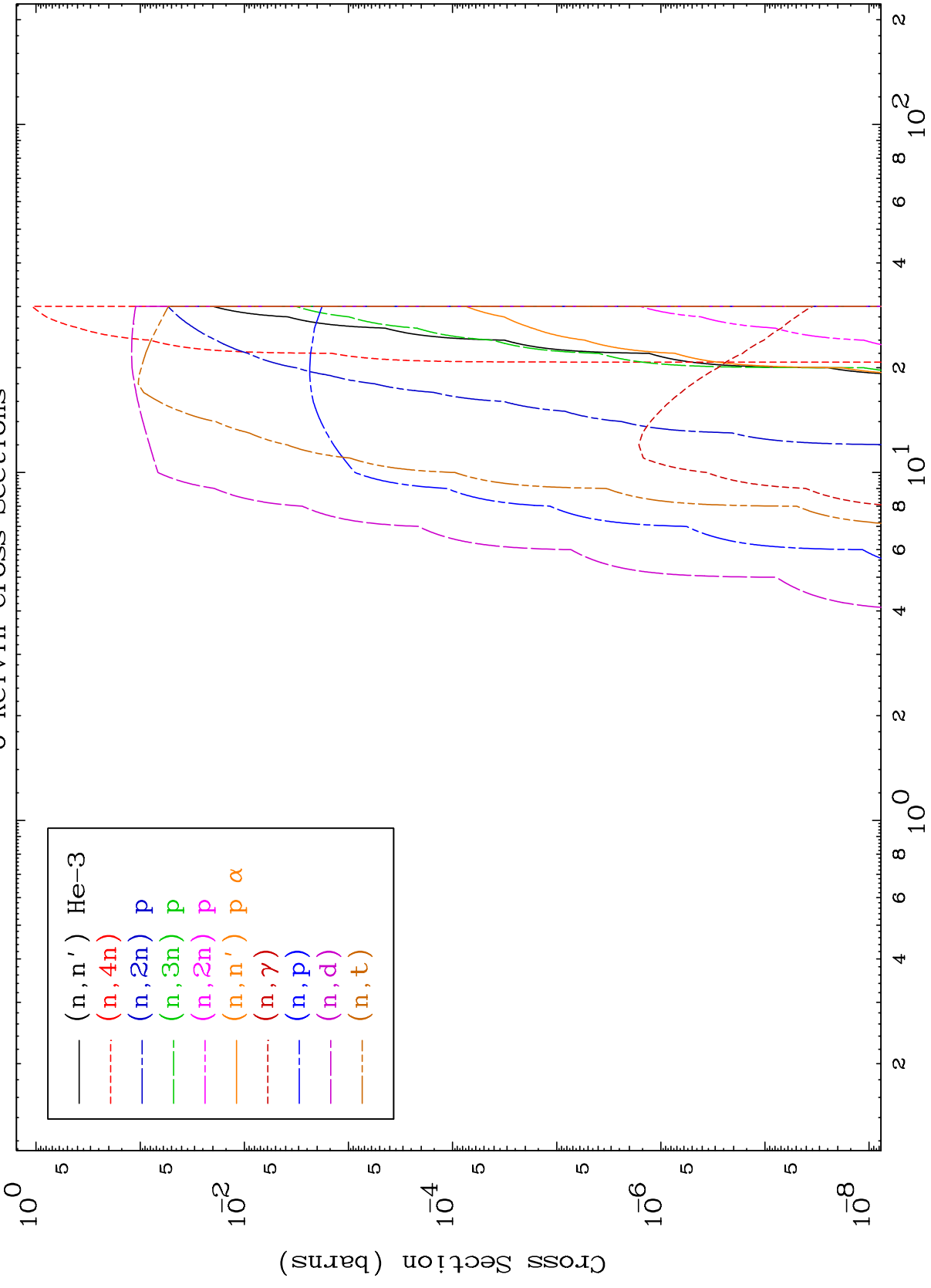
Incident Energy (MeV)

82-Pb-205

MAT 8228

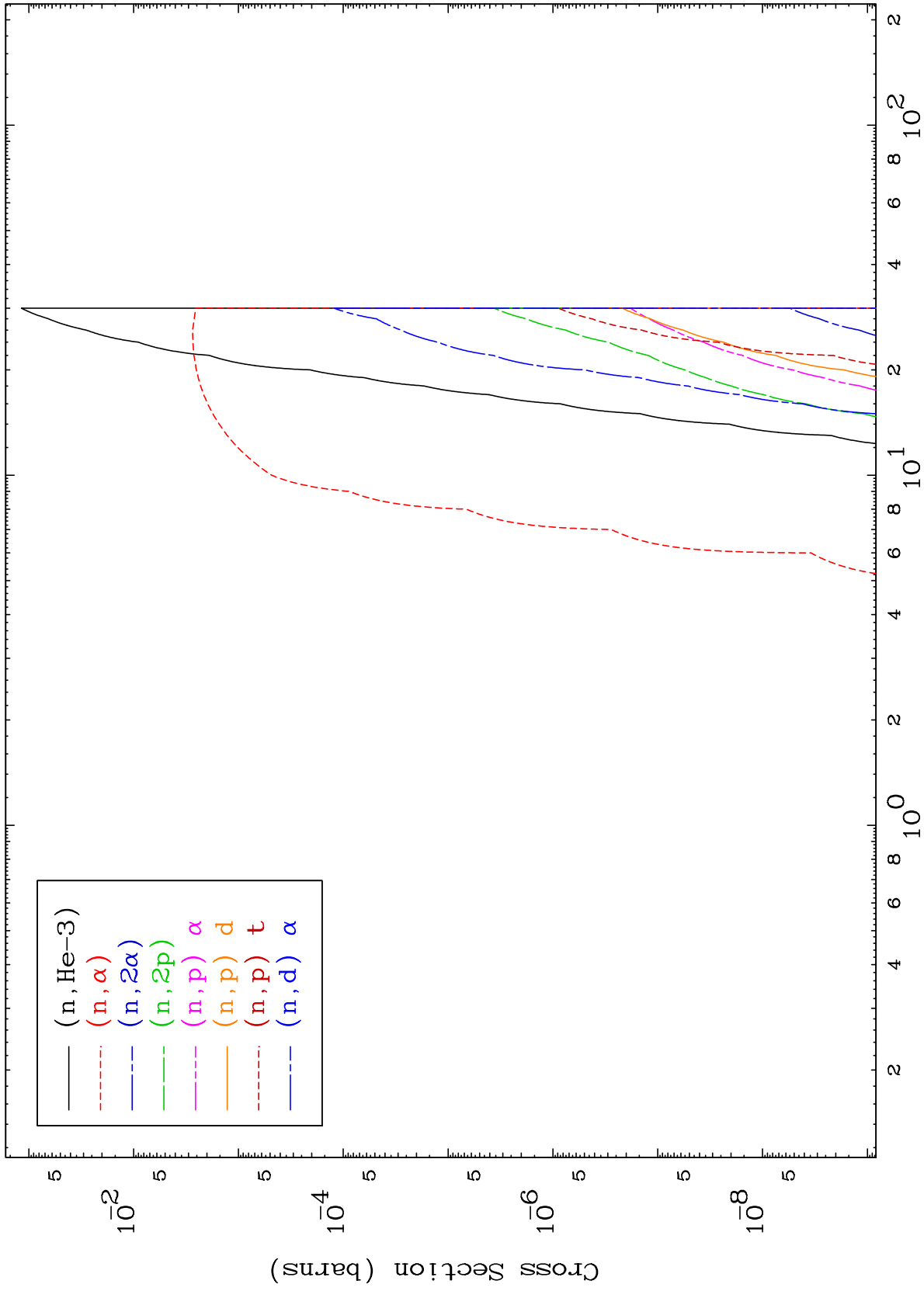
Triton Neutron Absorption
0 Kelvin Cross Sections

82-Pb-205



3

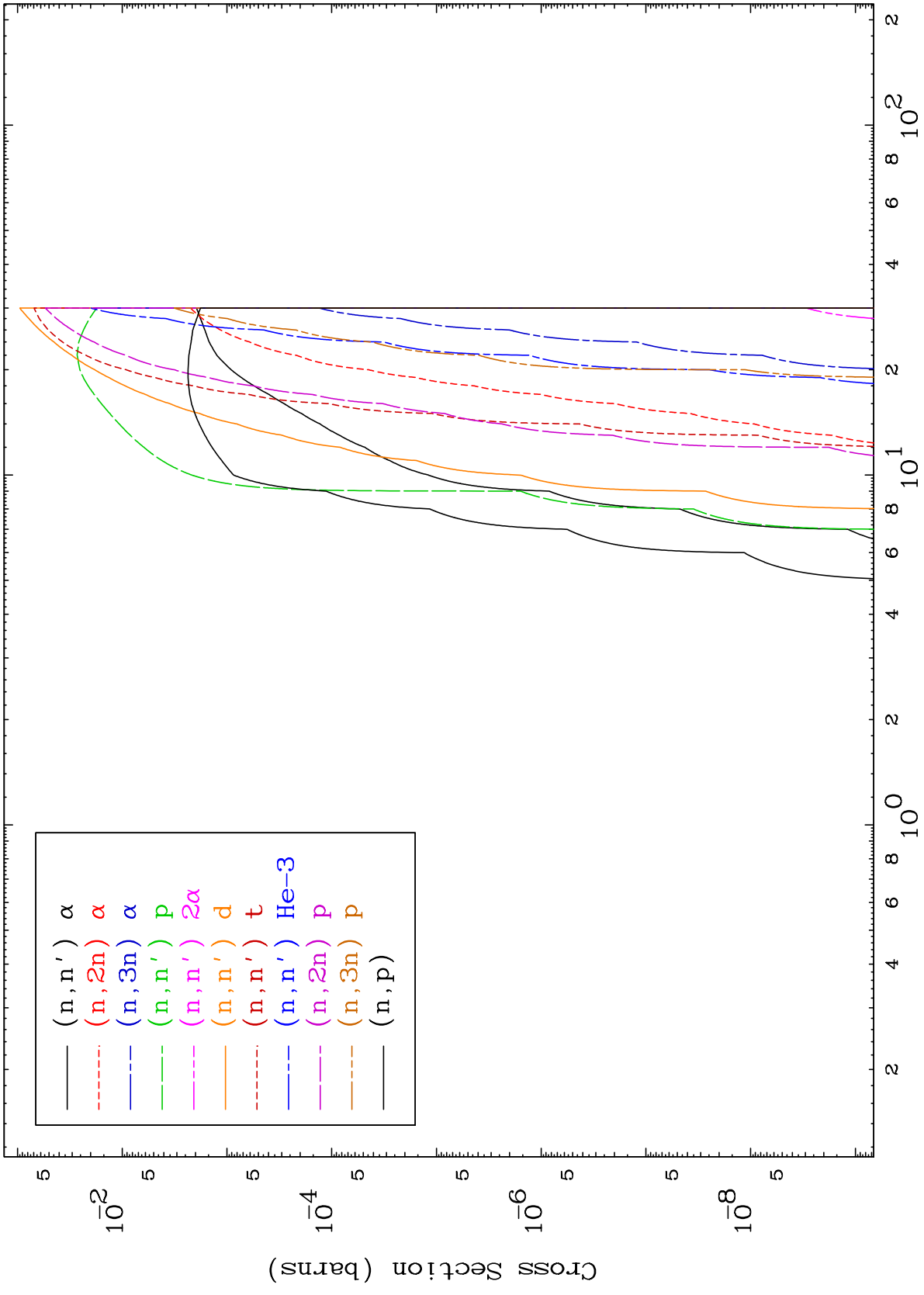
82-Pb-205



MAT 8228

Triton Charged Particle
0 Kelvin Cross Sections

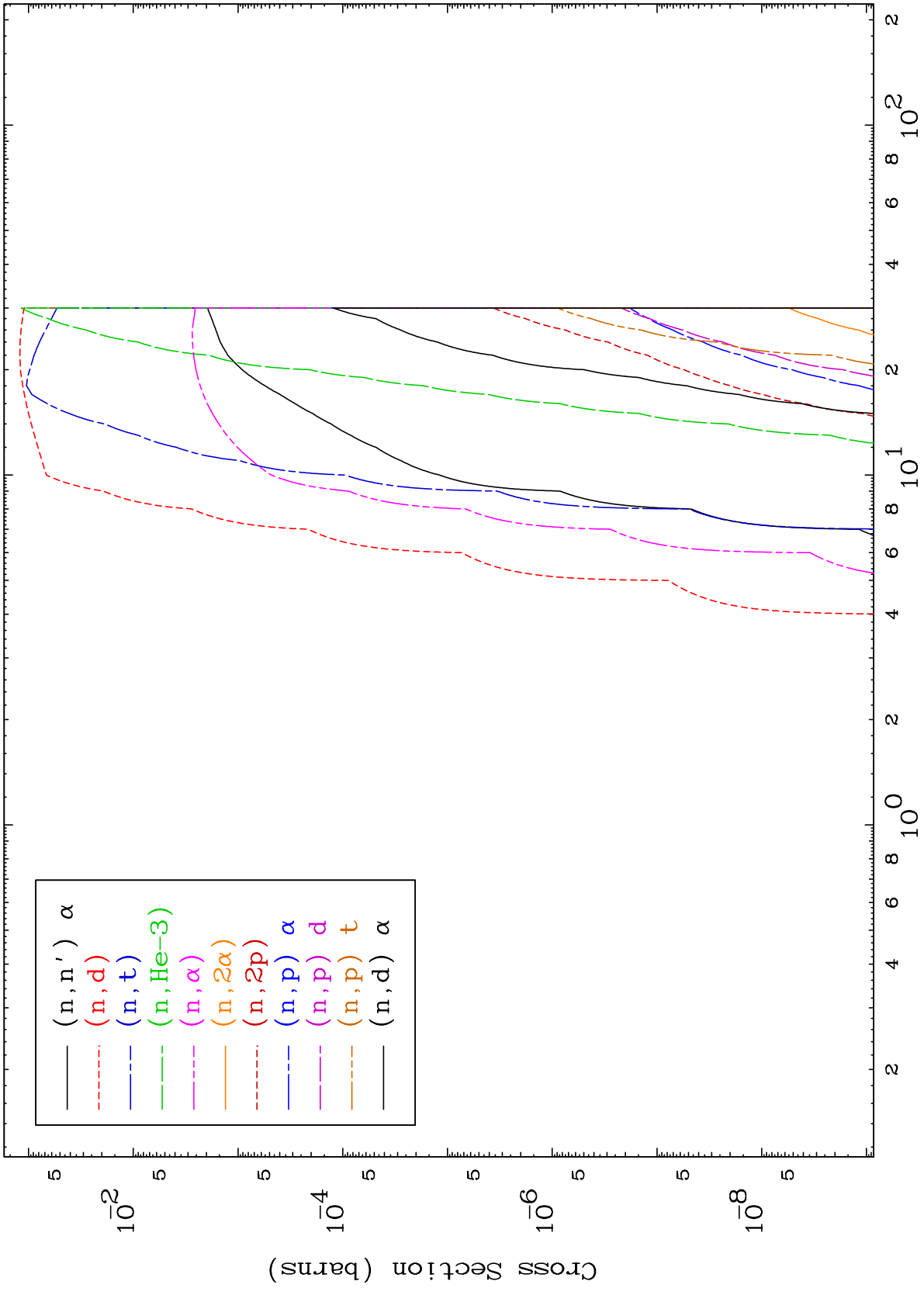
82-Pb-205



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Triton Charged Particle
0 Kelvin Cross Sections

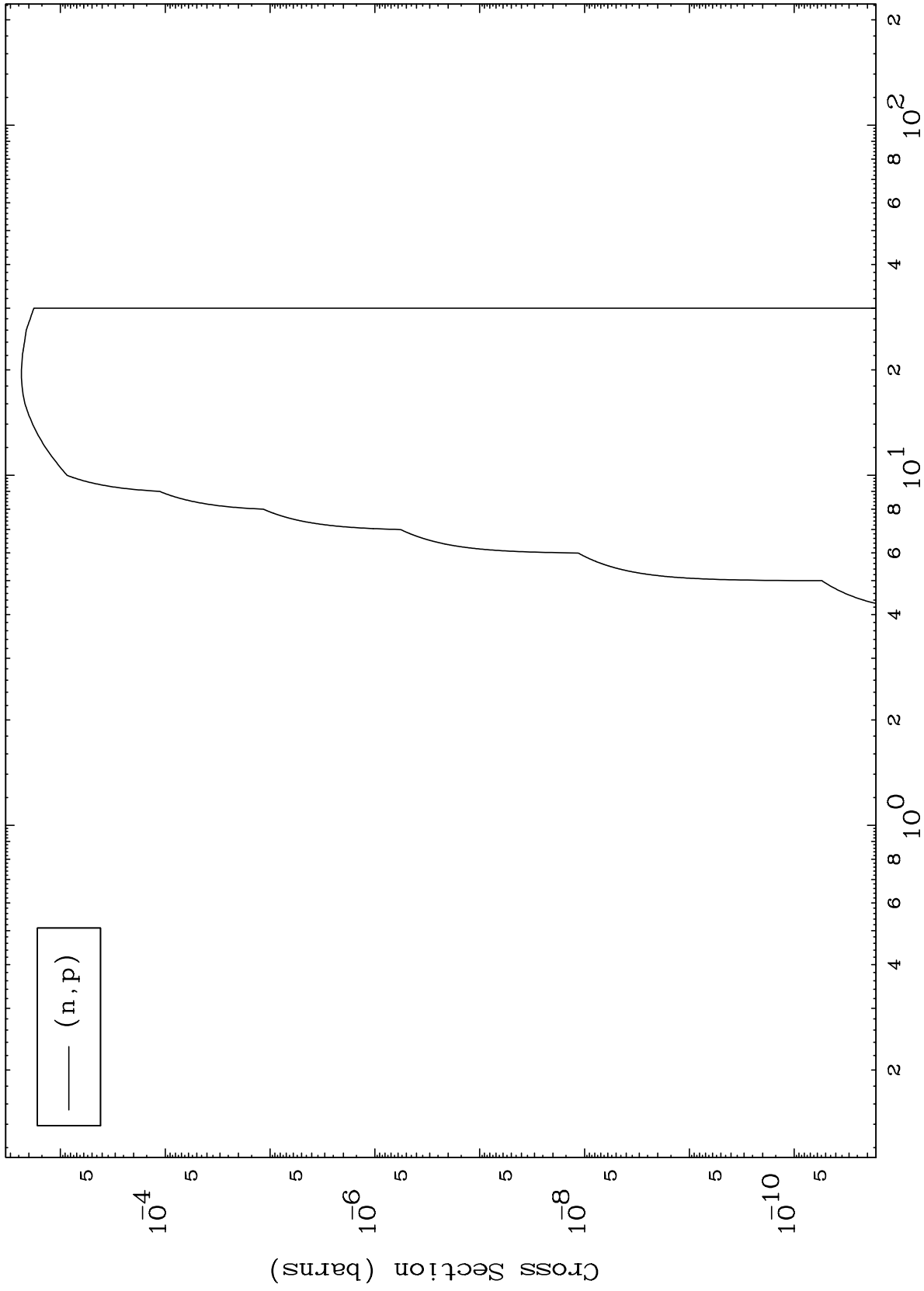
82-Pb-205



MAT 8228

(t,p) Levels
0 Kelvin Cross Sections

82-Pb-205



7

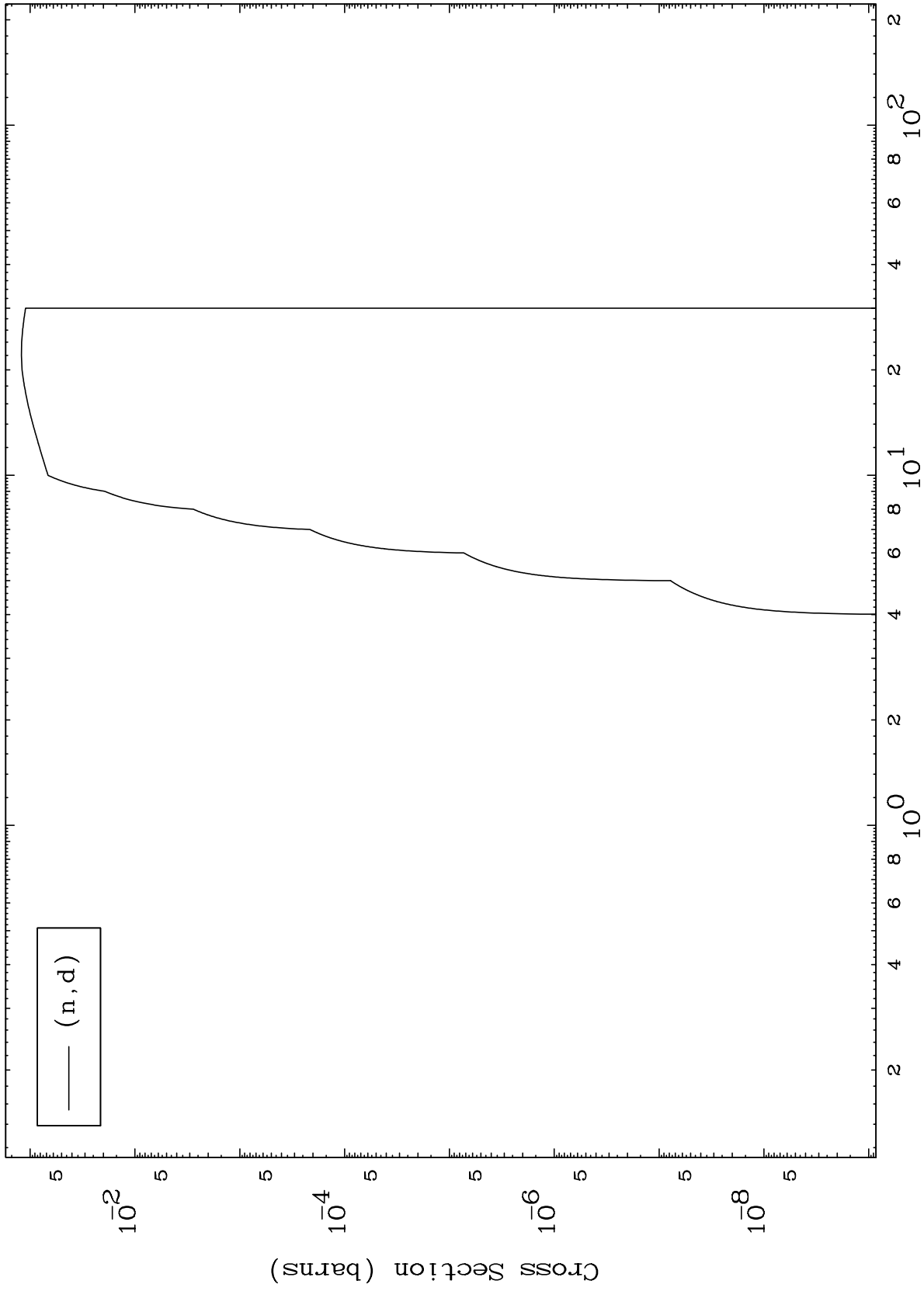
Incident Energy (MeV)

82-Pb-205

MAT 8228

(t,d) Levels
0 Kelvin Cross Sections

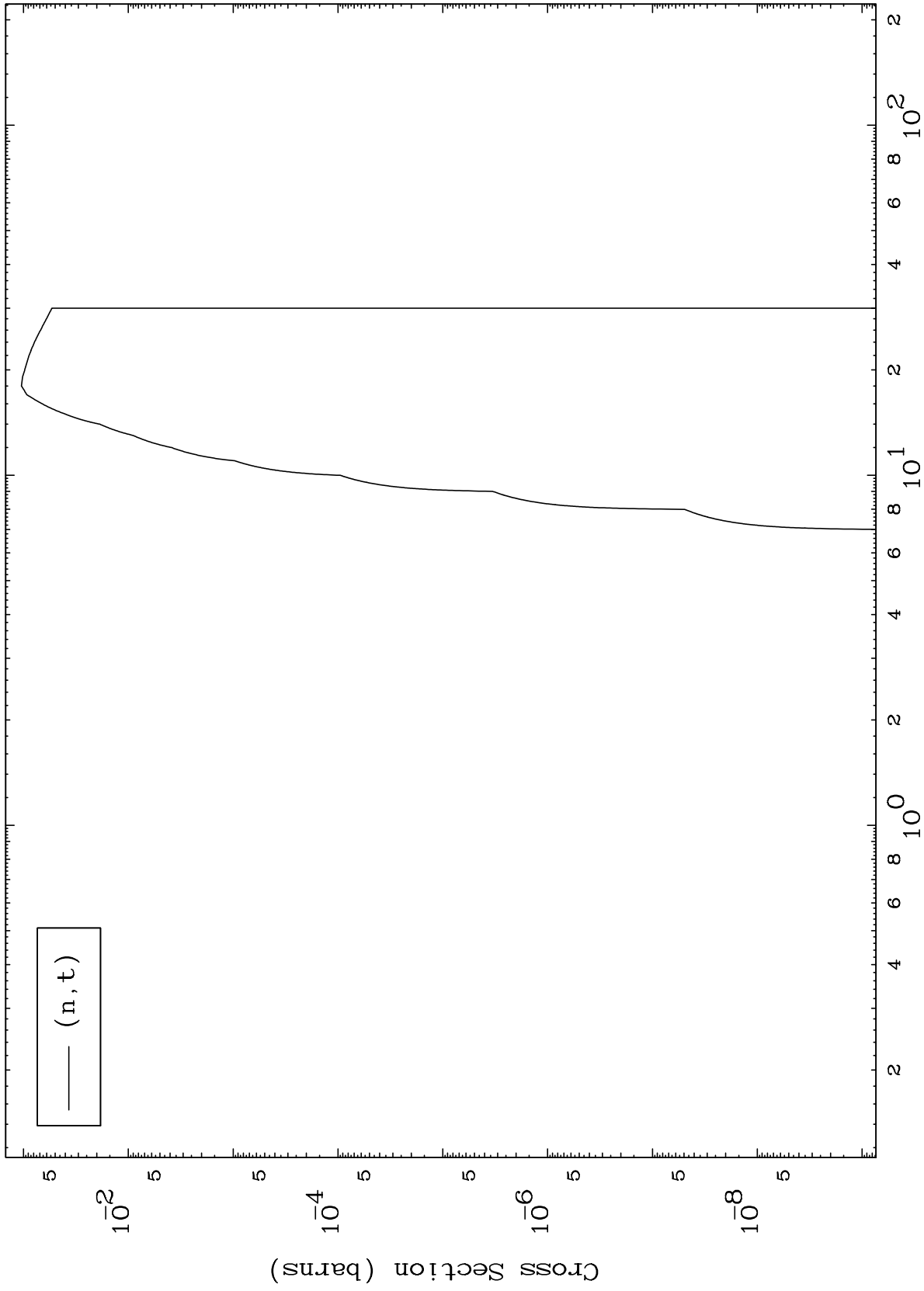
82-Pb-205



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(t,t) Levels
0 Kelvin Cross Sections

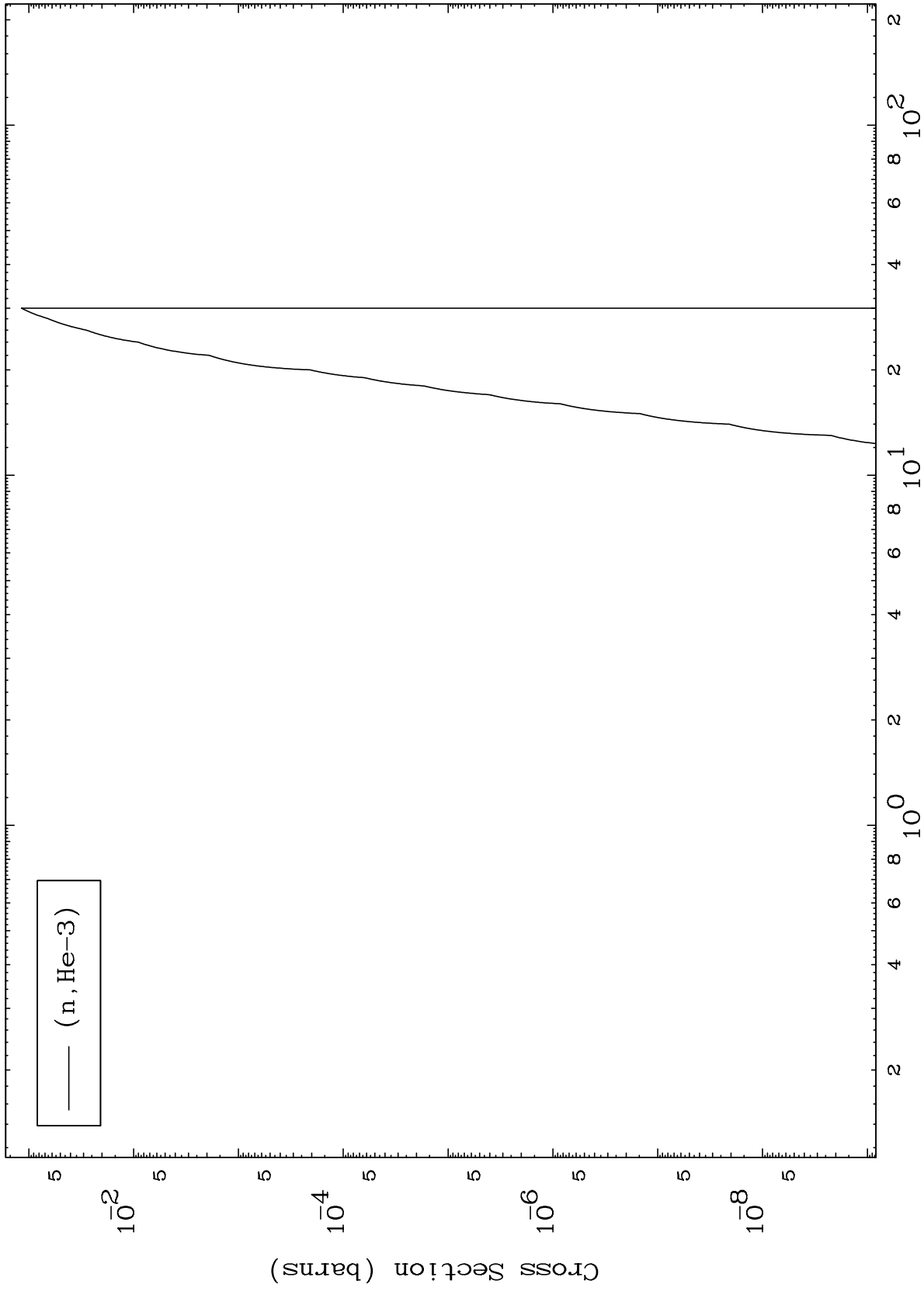
82-Pb-205



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(t,He3) Levels
0 Kelvin Cross Sections

82-Pb-205



10

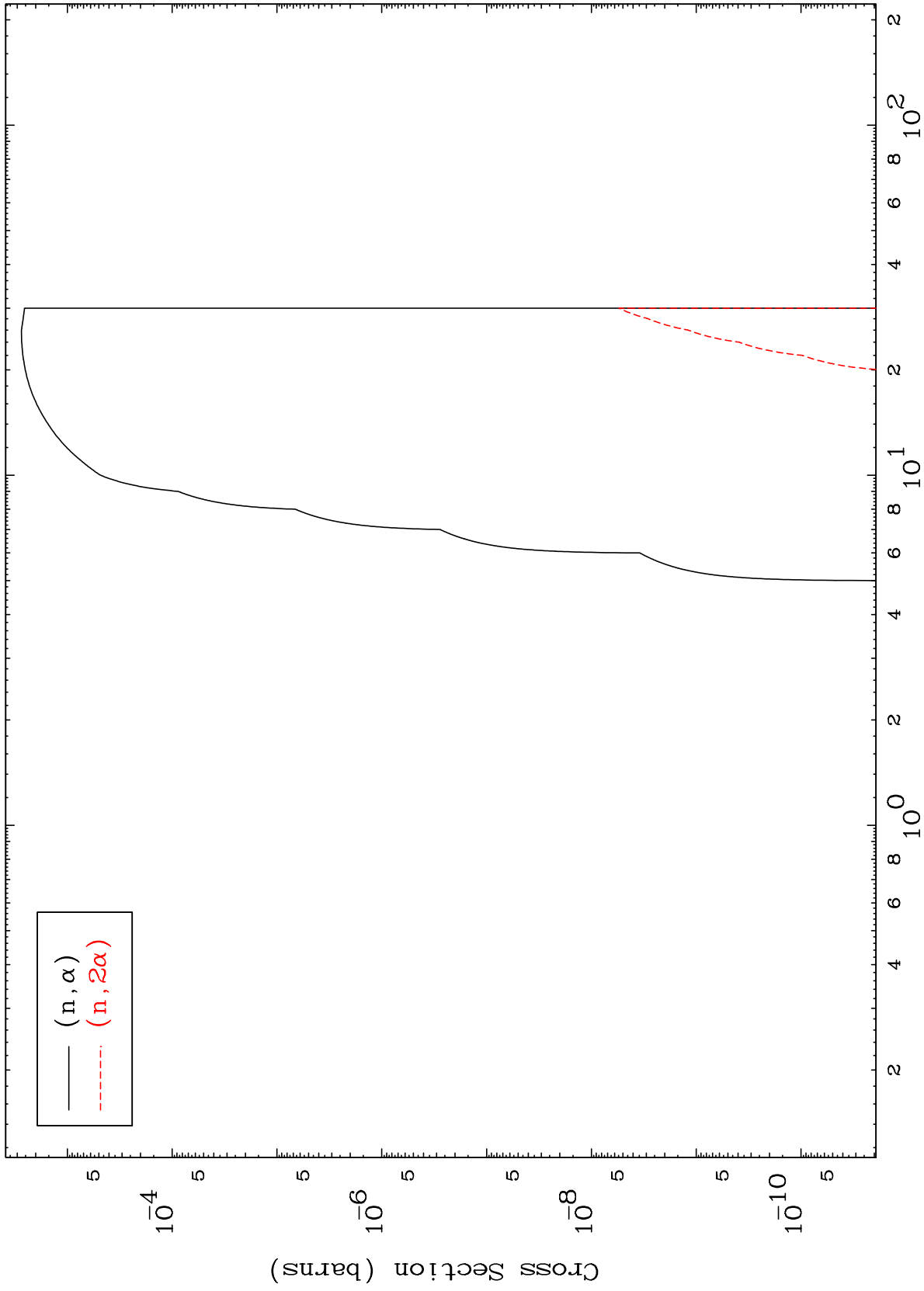
Incident Energy (MeV)

82-Pb-205

MAT 8228

(t, α) Levels
0 Kelvin Cross Sections

82-Pb-205



11

Incident Energy (MeV)

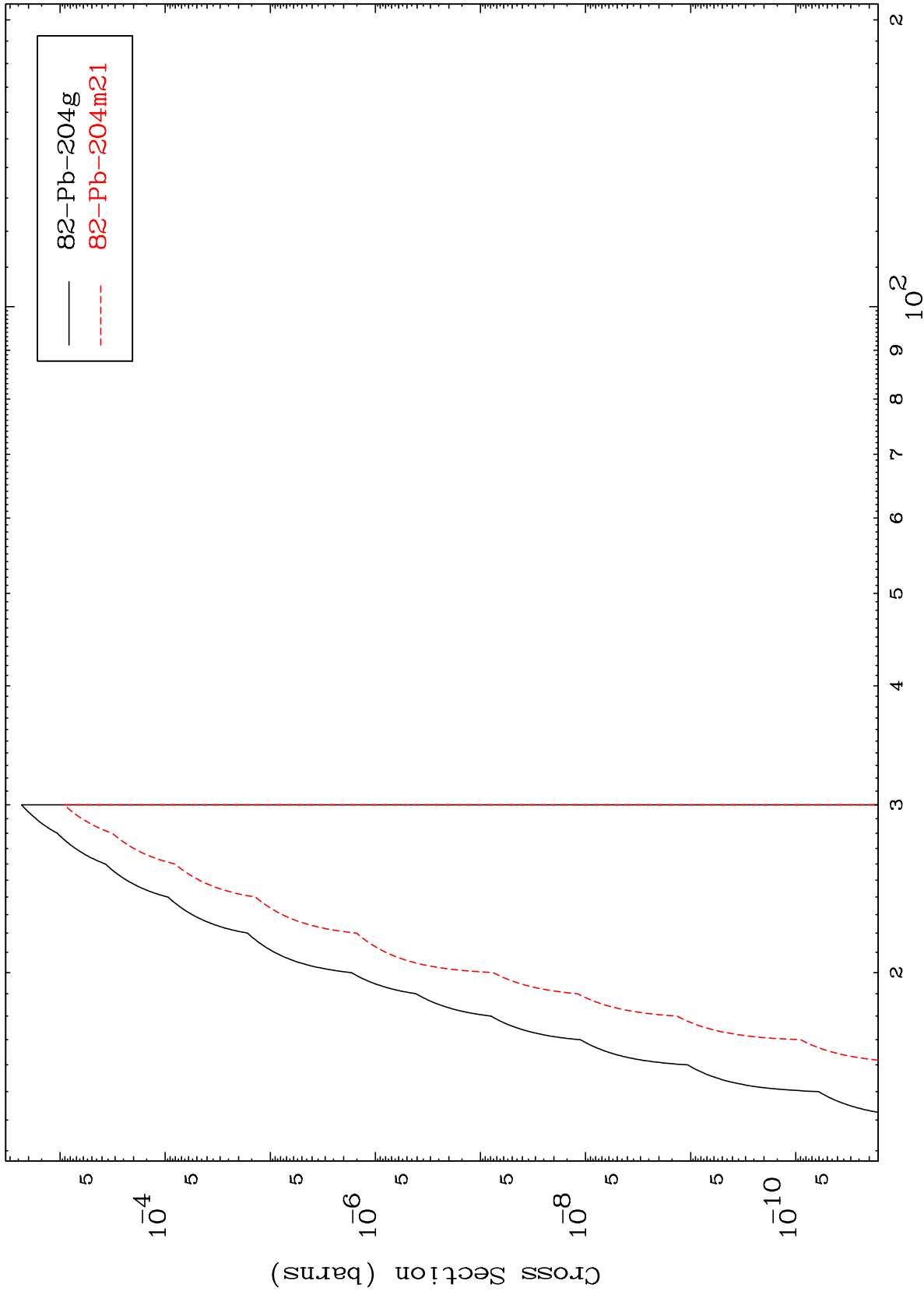
82-Pb-205

MAT 8228

(n,2n) d

82-Pb-205

Radionuclide Production Cross Section



12

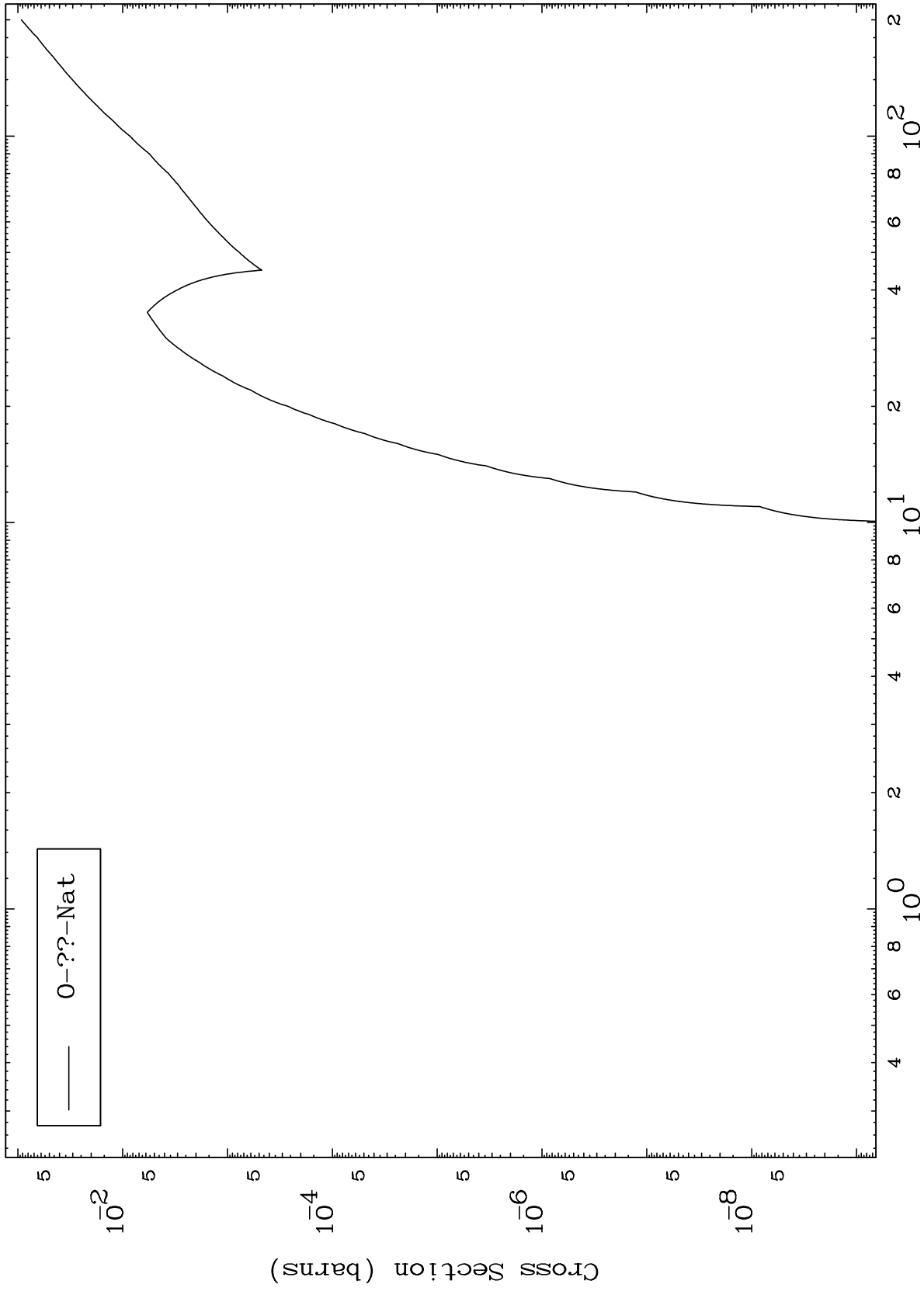
Incident Energy (MeV)

82-Pb-205

MAT 8228

Fission
Radionuclide Production Cross Section

82-Pb-205



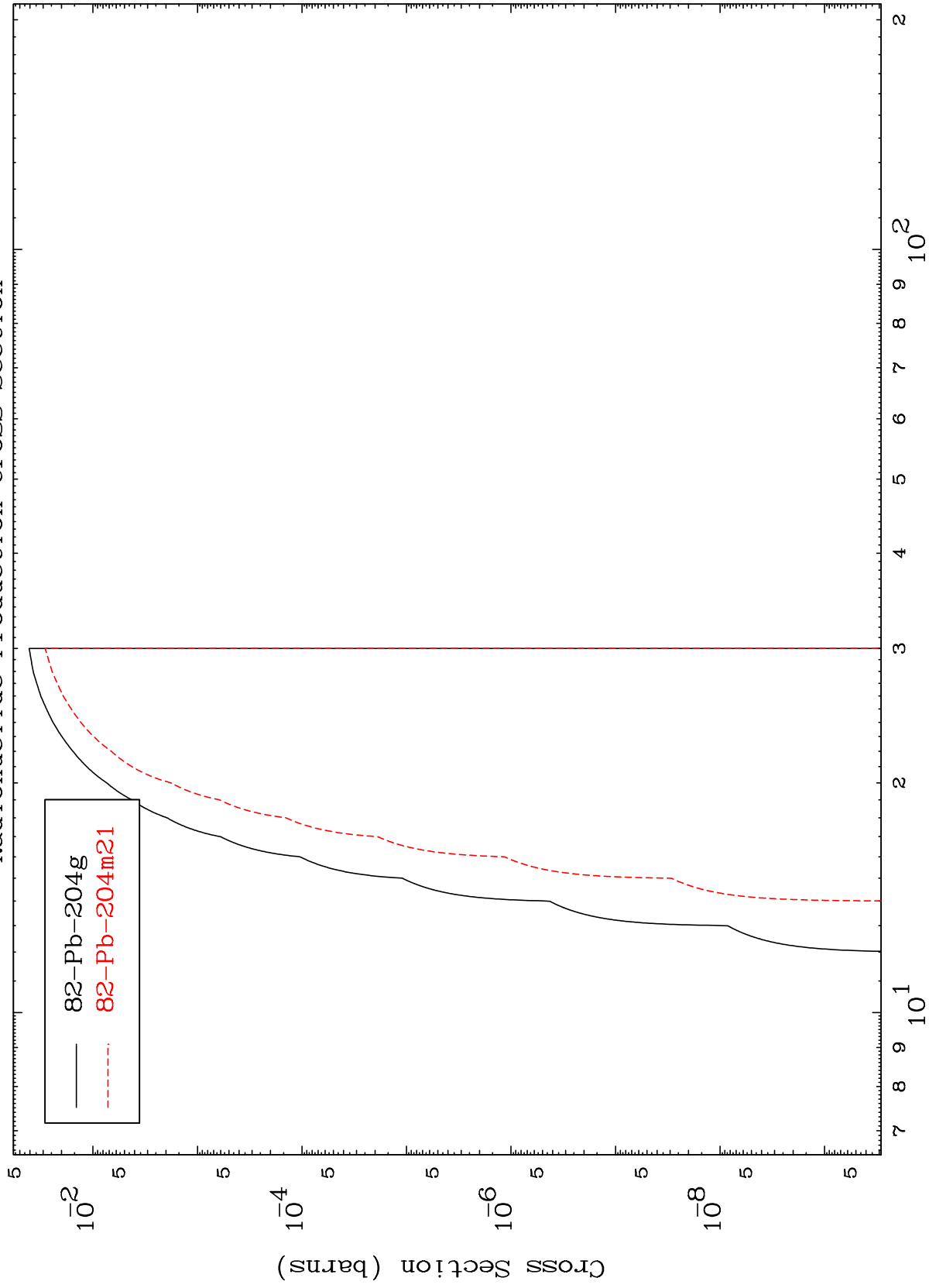
0-??-Nat

MAT 8228

(n,n') t

82-Pb-205

Radionuclide Production Cross Section



14

Incident Energy (MeV)

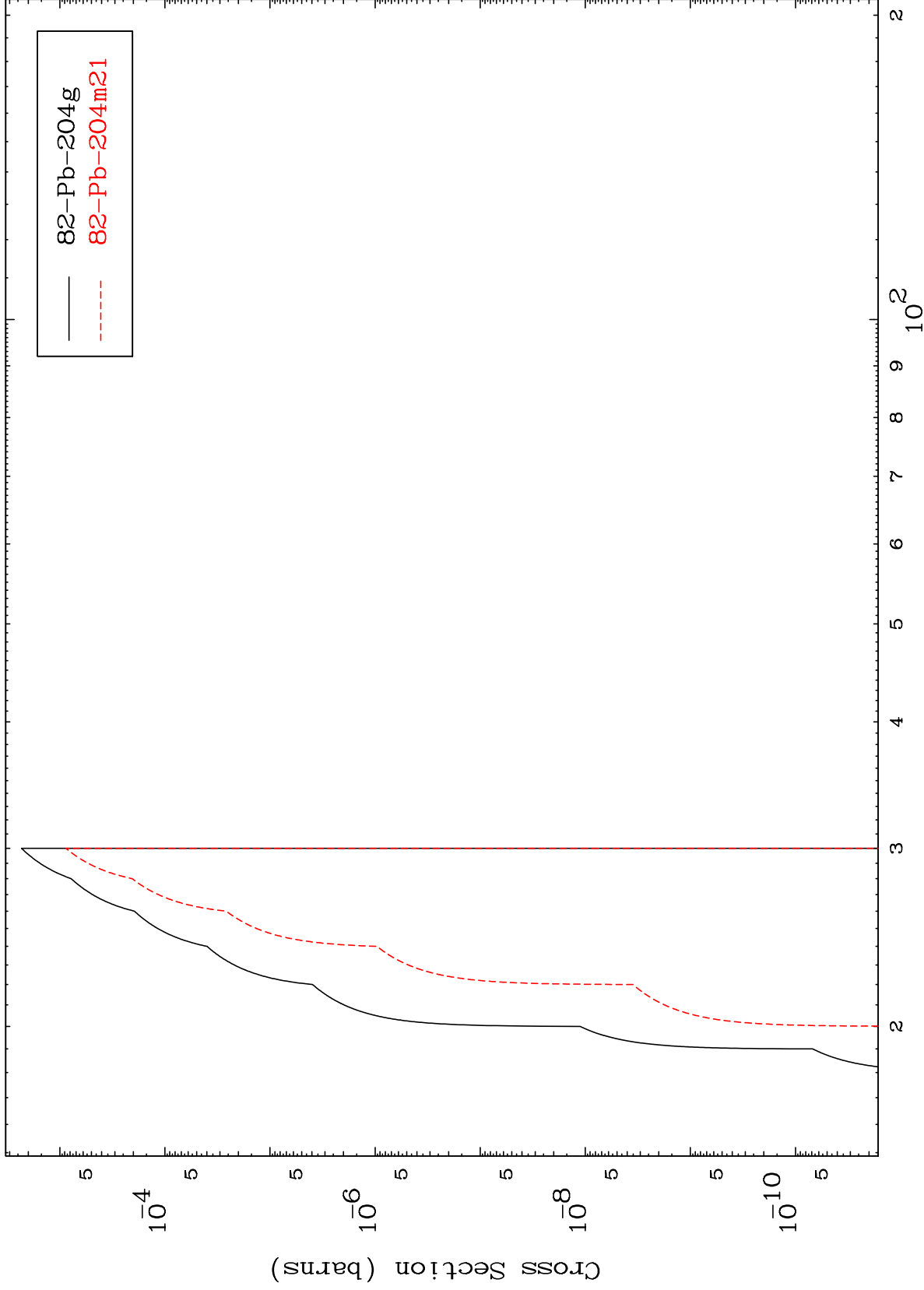
82-Pb-205

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(n,3n) p

82-Pb-205

Radionuclide Production Cross Section



15

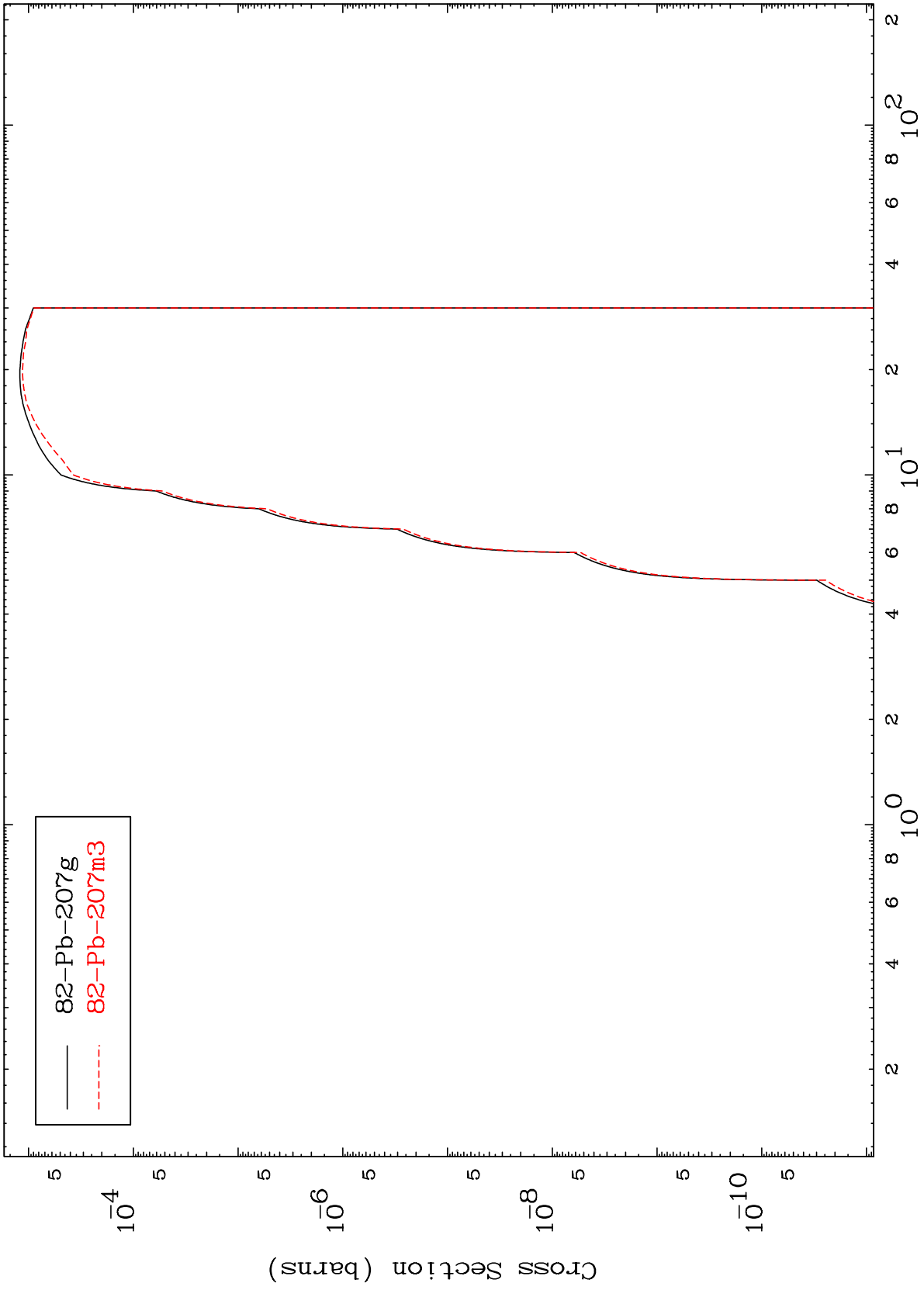
Incident Energy (MeV)

82-Pb-205

MAT 8228

82-Pb-205

(n,p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

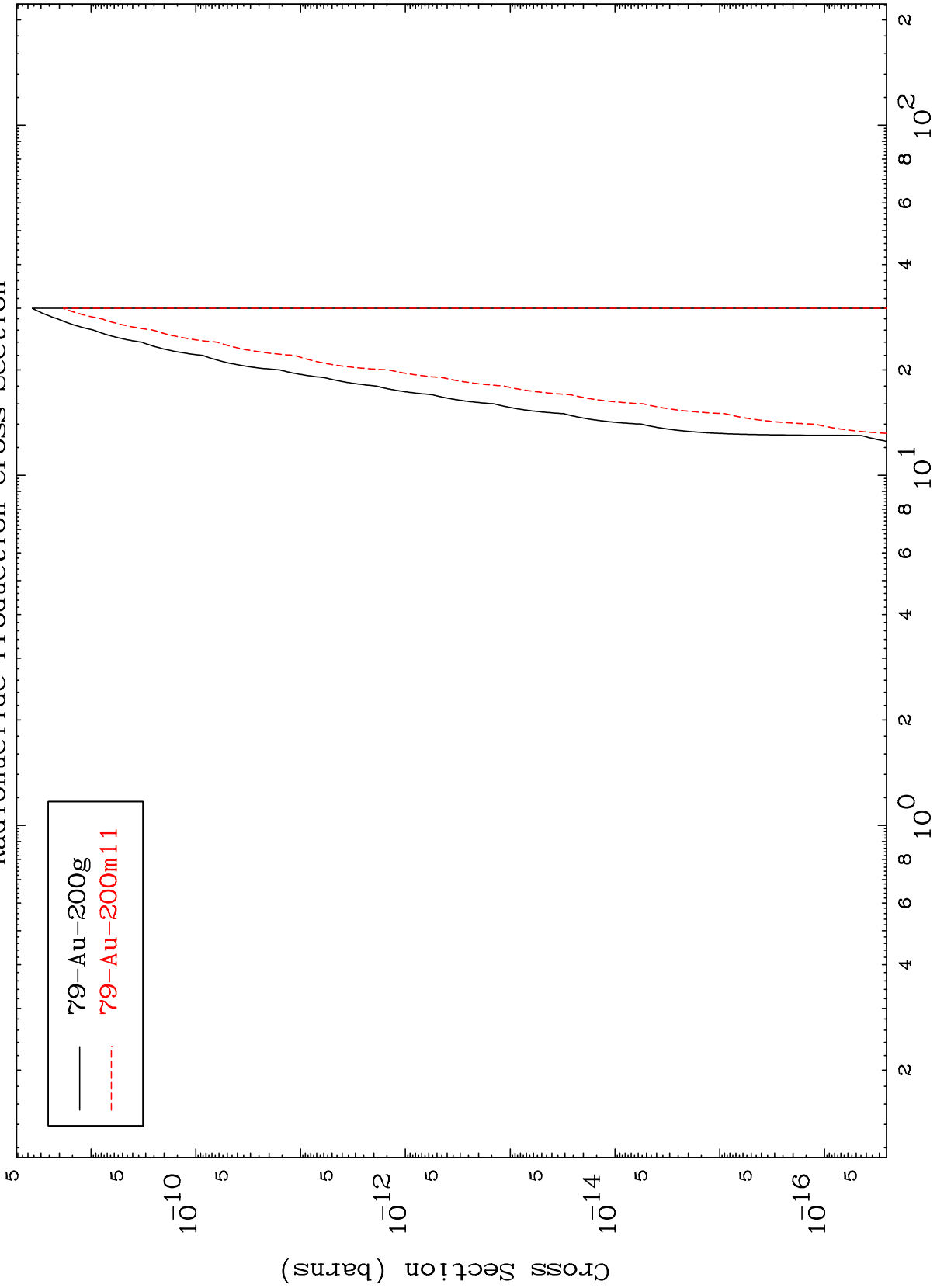
82-Pb-205

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(n,2α)

82-Pb-205

Radionuclide Production Cross Section



79-Au-200g
79-Au-200m11

17

Incident Energy (MeV)

82-Pb-205

MAT 8228

82-Pb-205

(n,2p)
Radionuclide Production Cross Section

