

Program EVALPLOT
(Version 2021-1)

by

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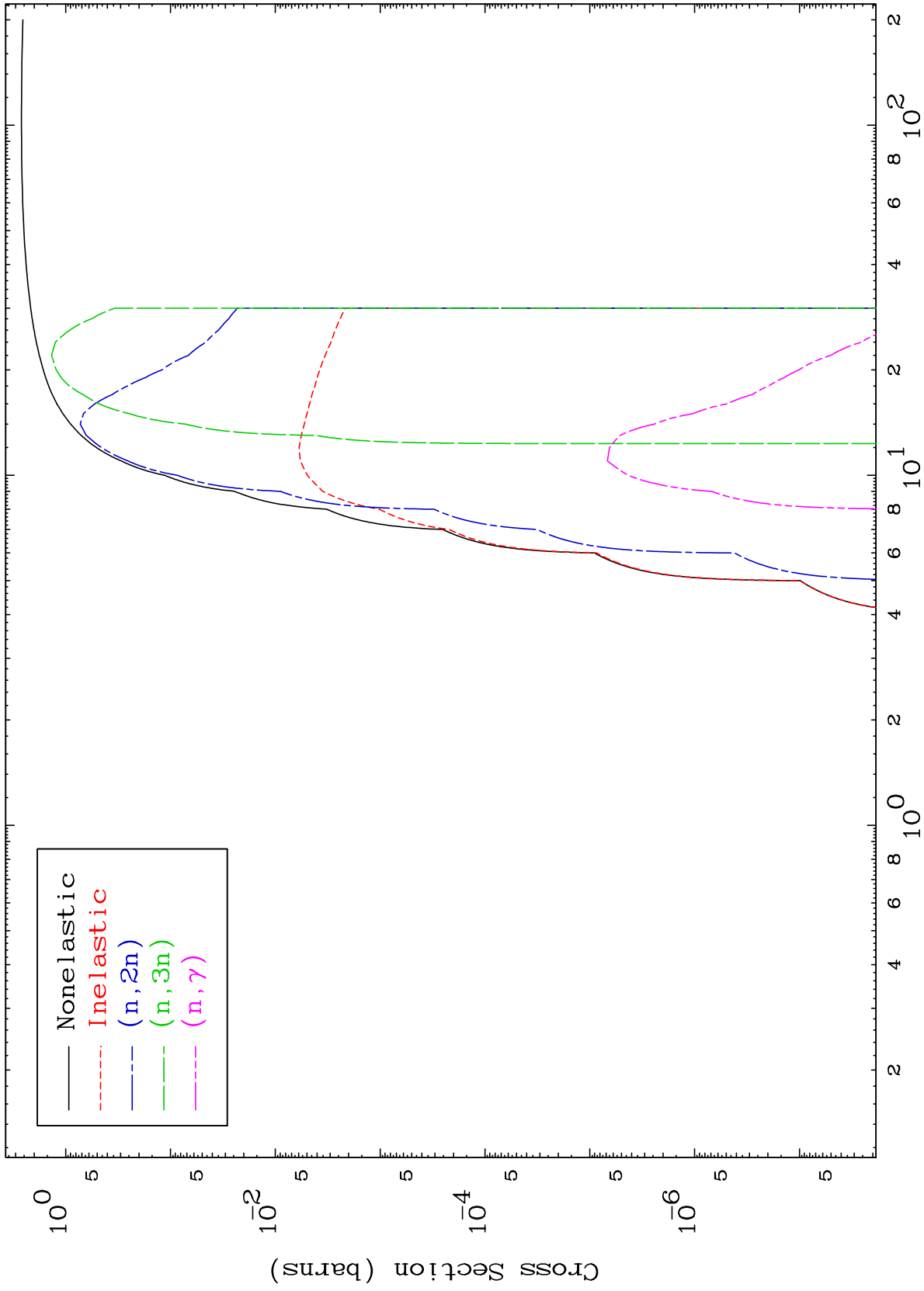
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8237

Triton Major
0 Kelvin Cross Sections

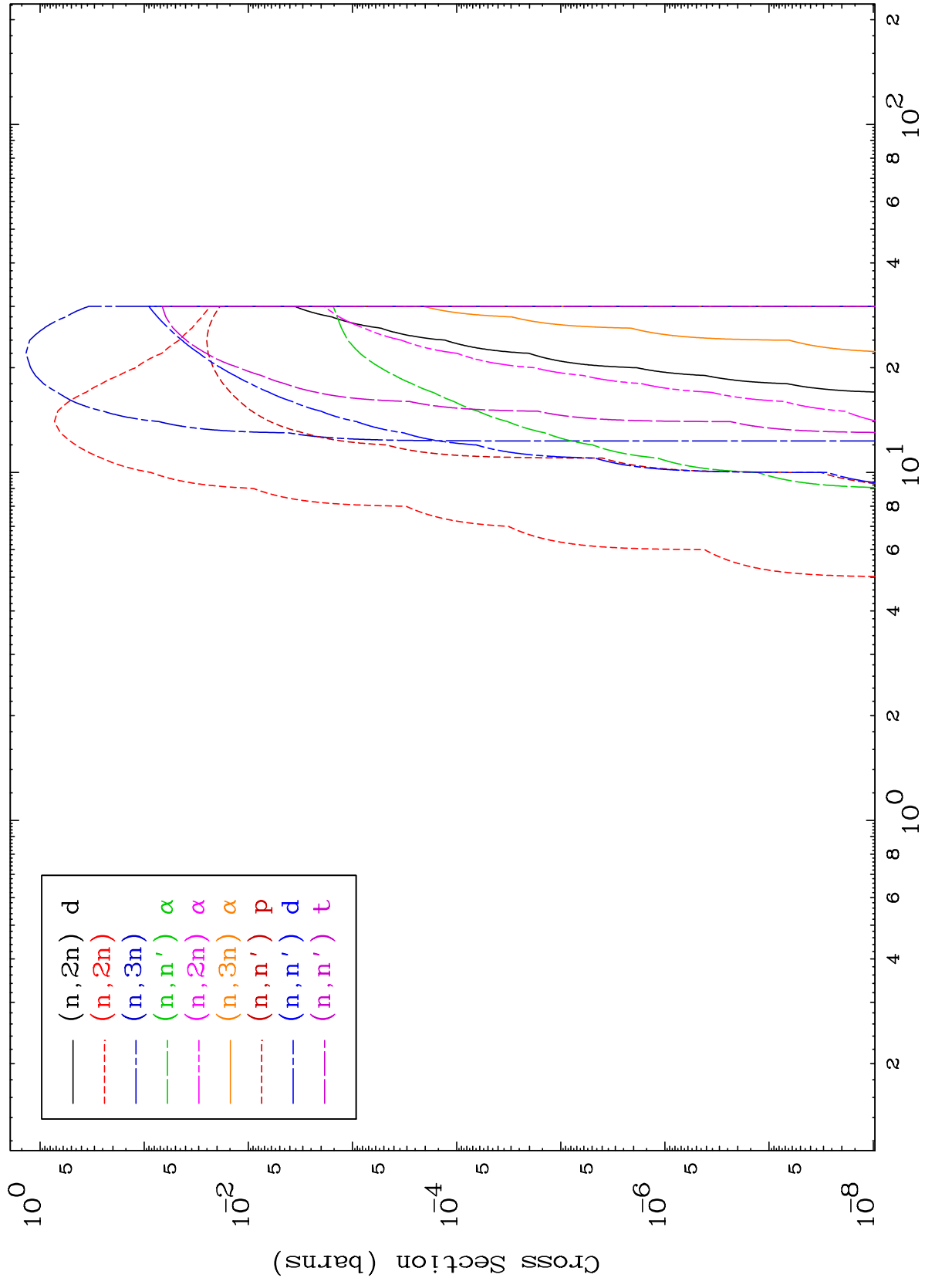
82-Pb-208



MAT 8237

Triton Neutron Absorption
0 Kelvin Cross Sections

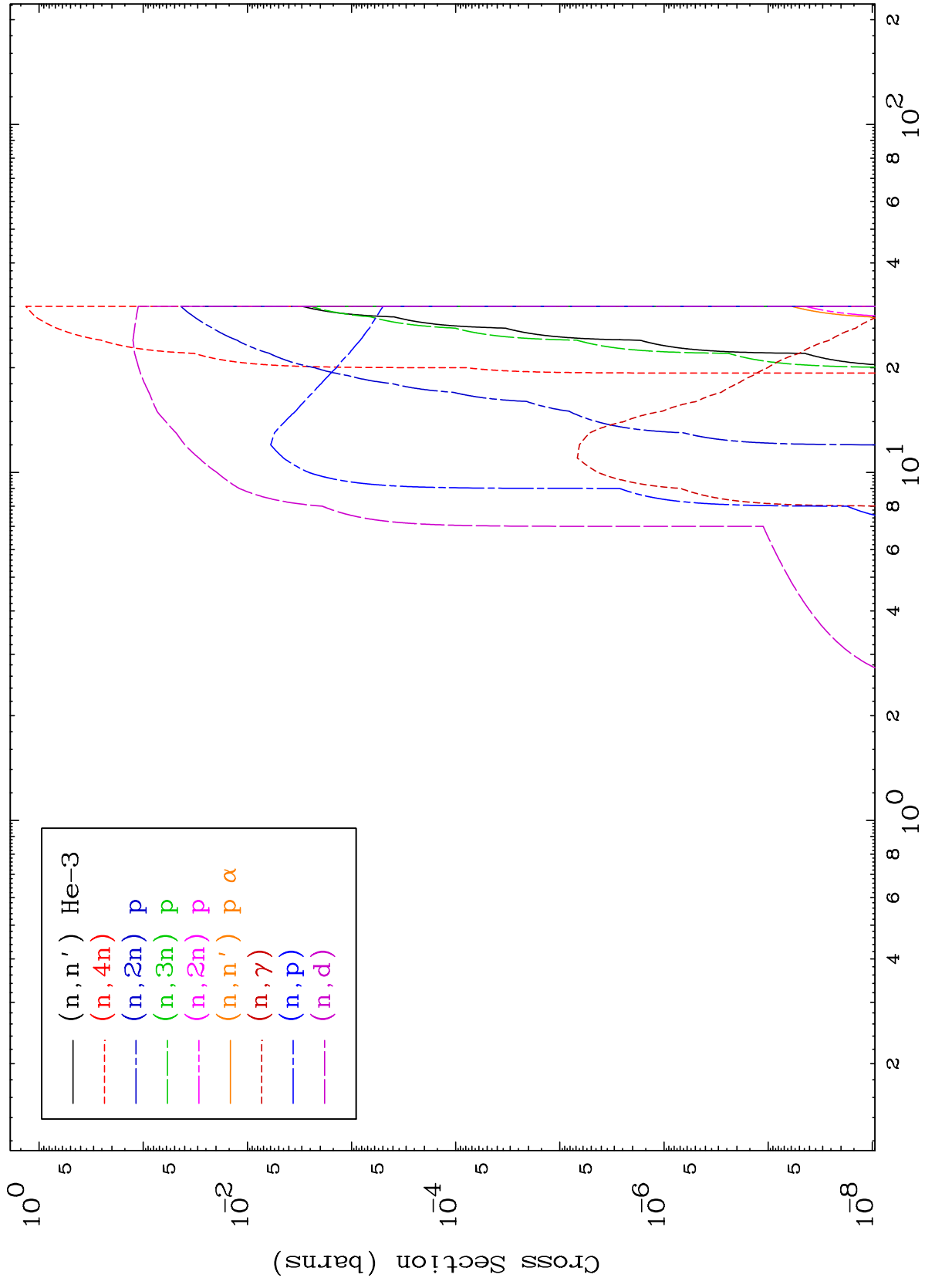
82-Pb-208

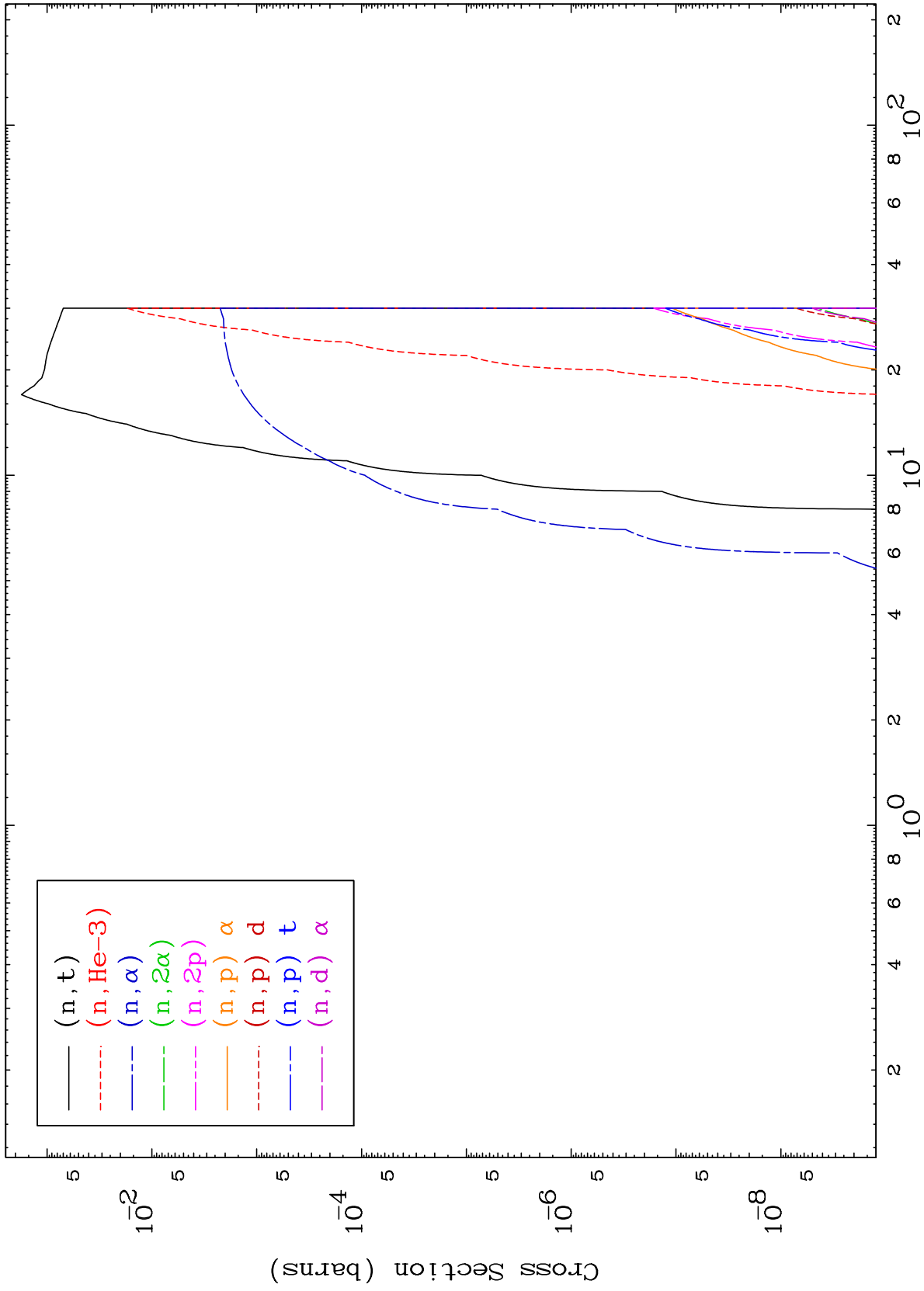


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Triton Neutron Absorption
0 Kelvin Cross Sections

82-Pb-208

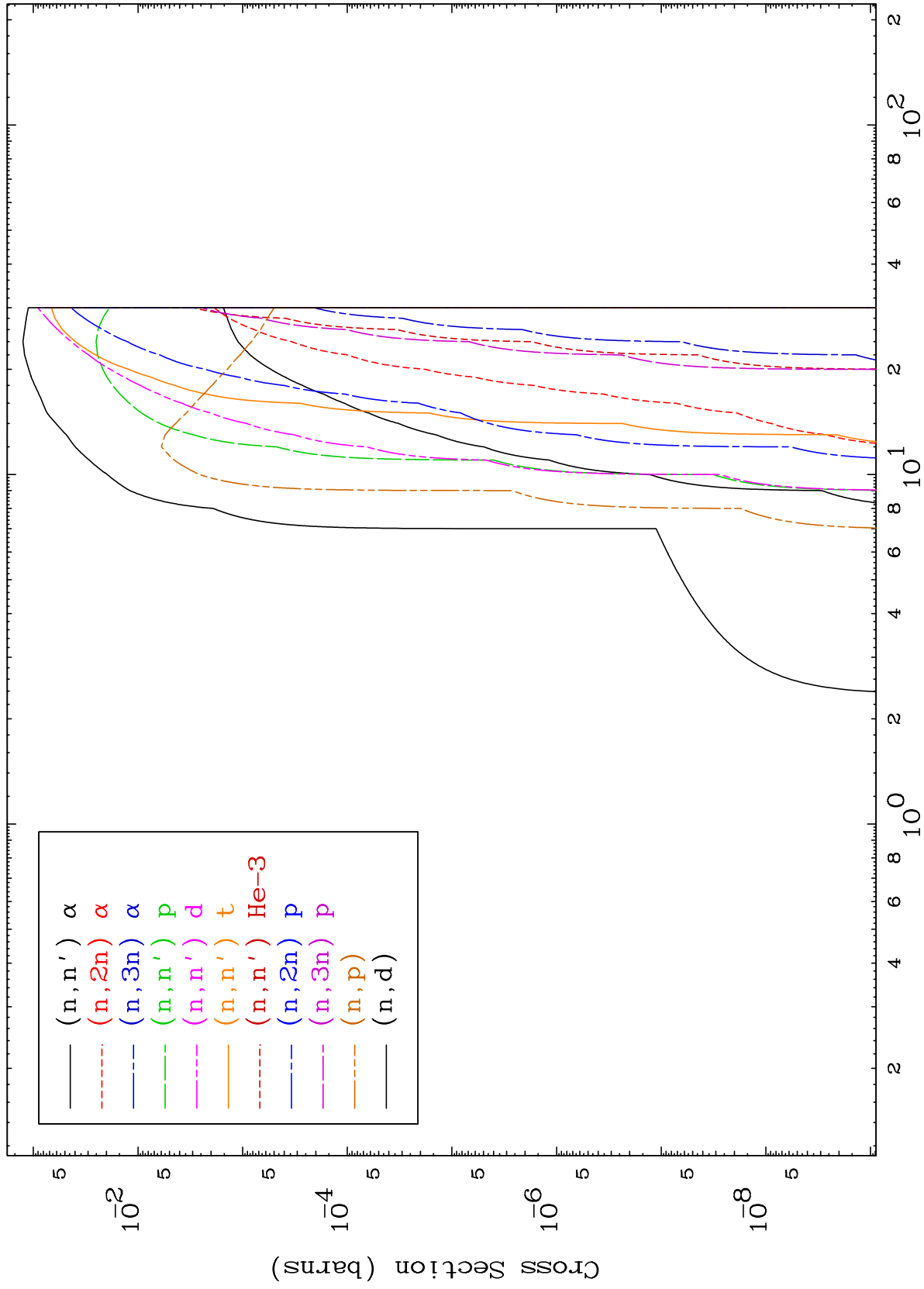




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Triton Charged Particle
0 Kelvin Cross Sections

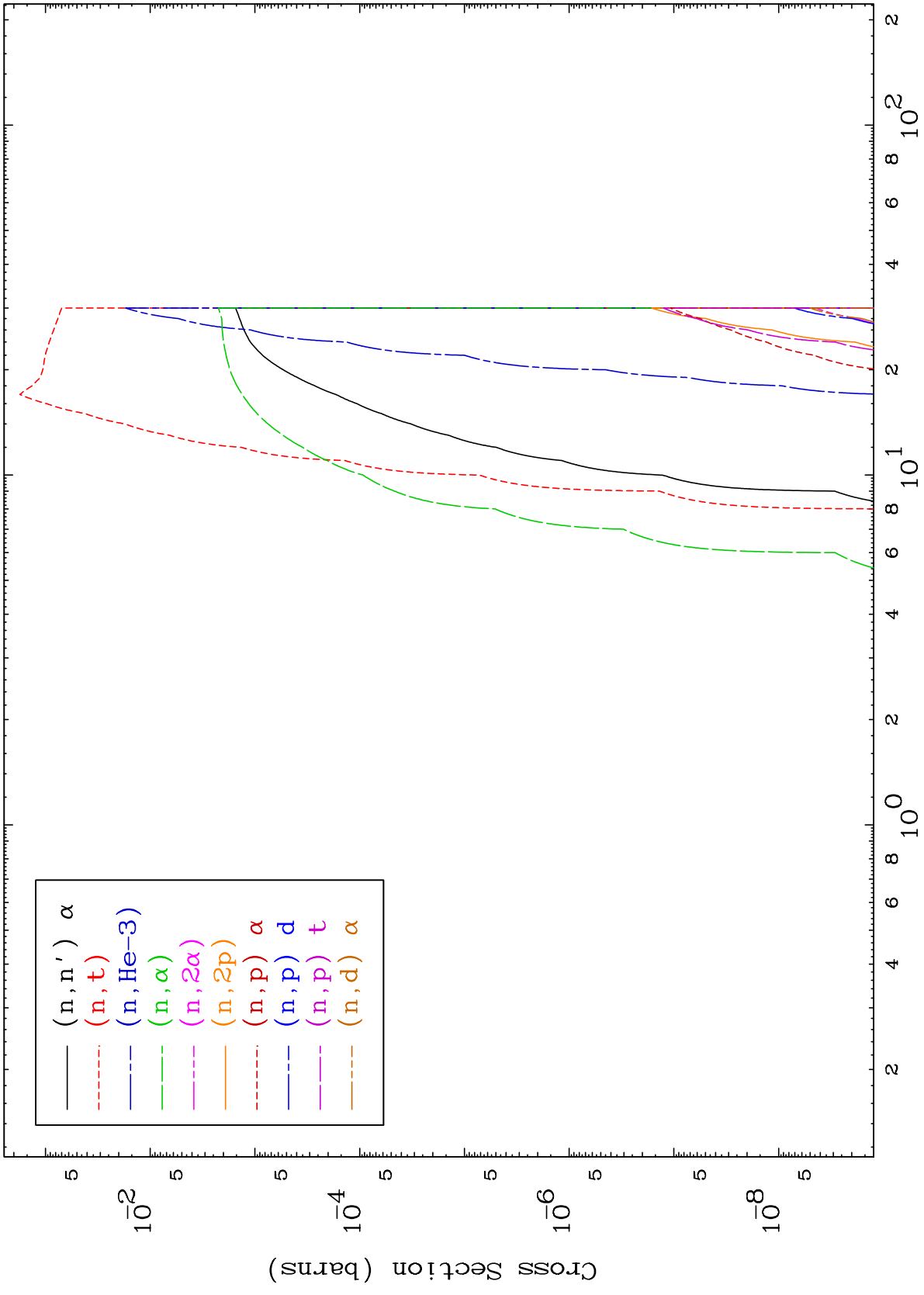
82-Pb-208



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Triton Charged Particle
0 Kelvin Cross Sections

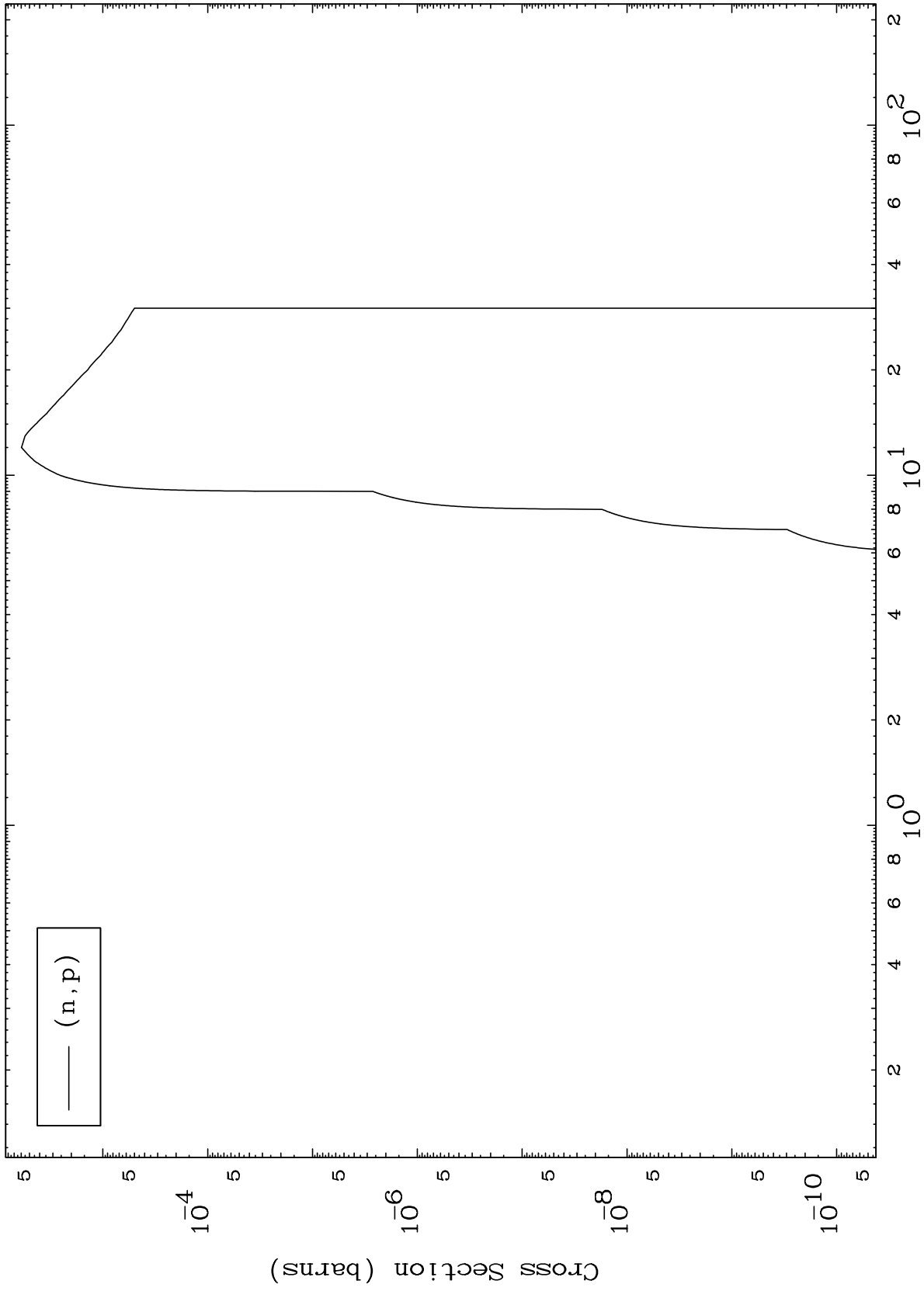
82-Pb-208



MAT 8237

(t,p) Levels
0 Kelvin Cross Sections

82-Pb-208



7

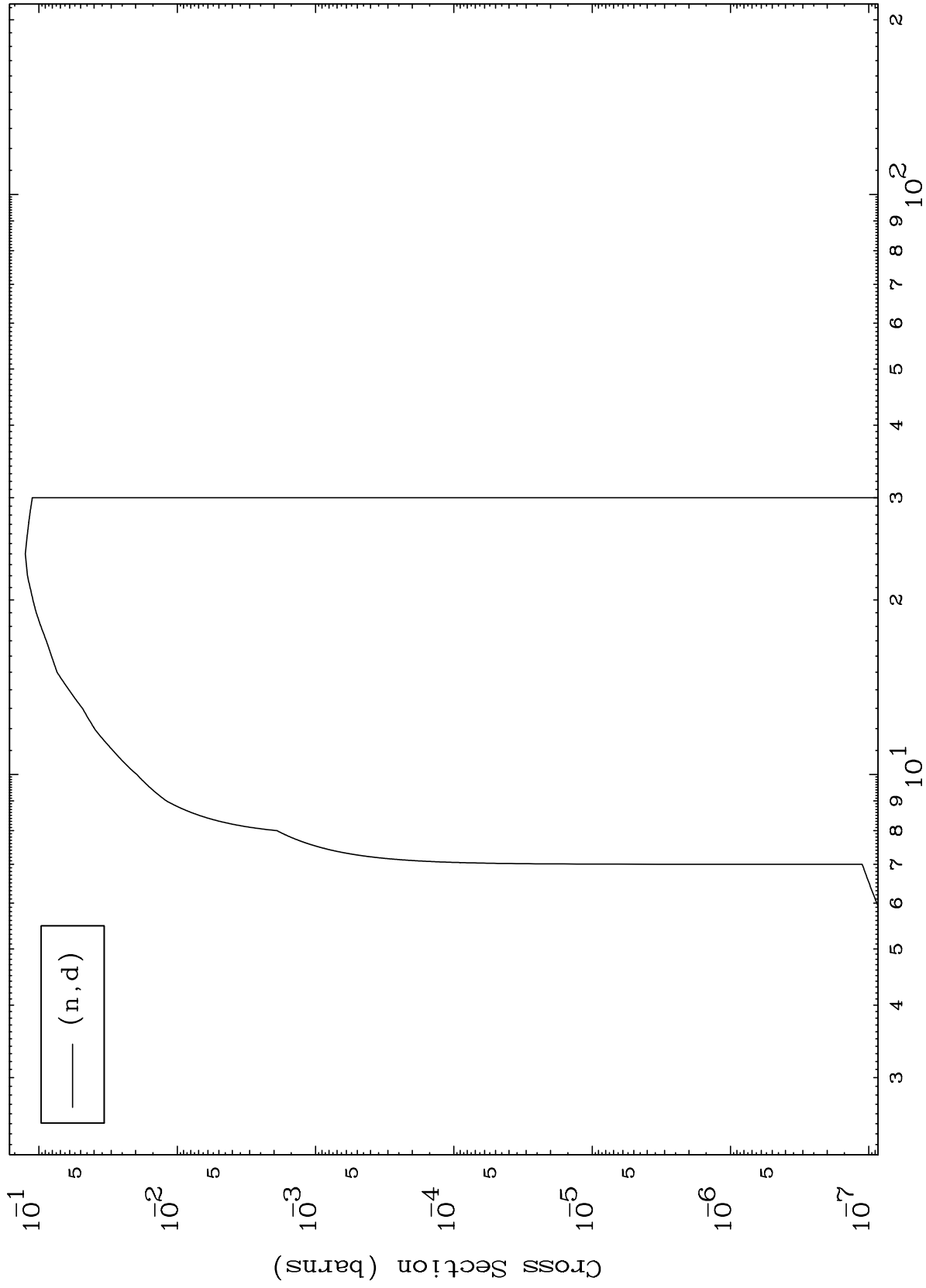
Incident Energy (MeV)

82-Pb-208

MAT 8237

(t,d) Levels
0 Kelvin Cross Sections

82-Pb-208



8

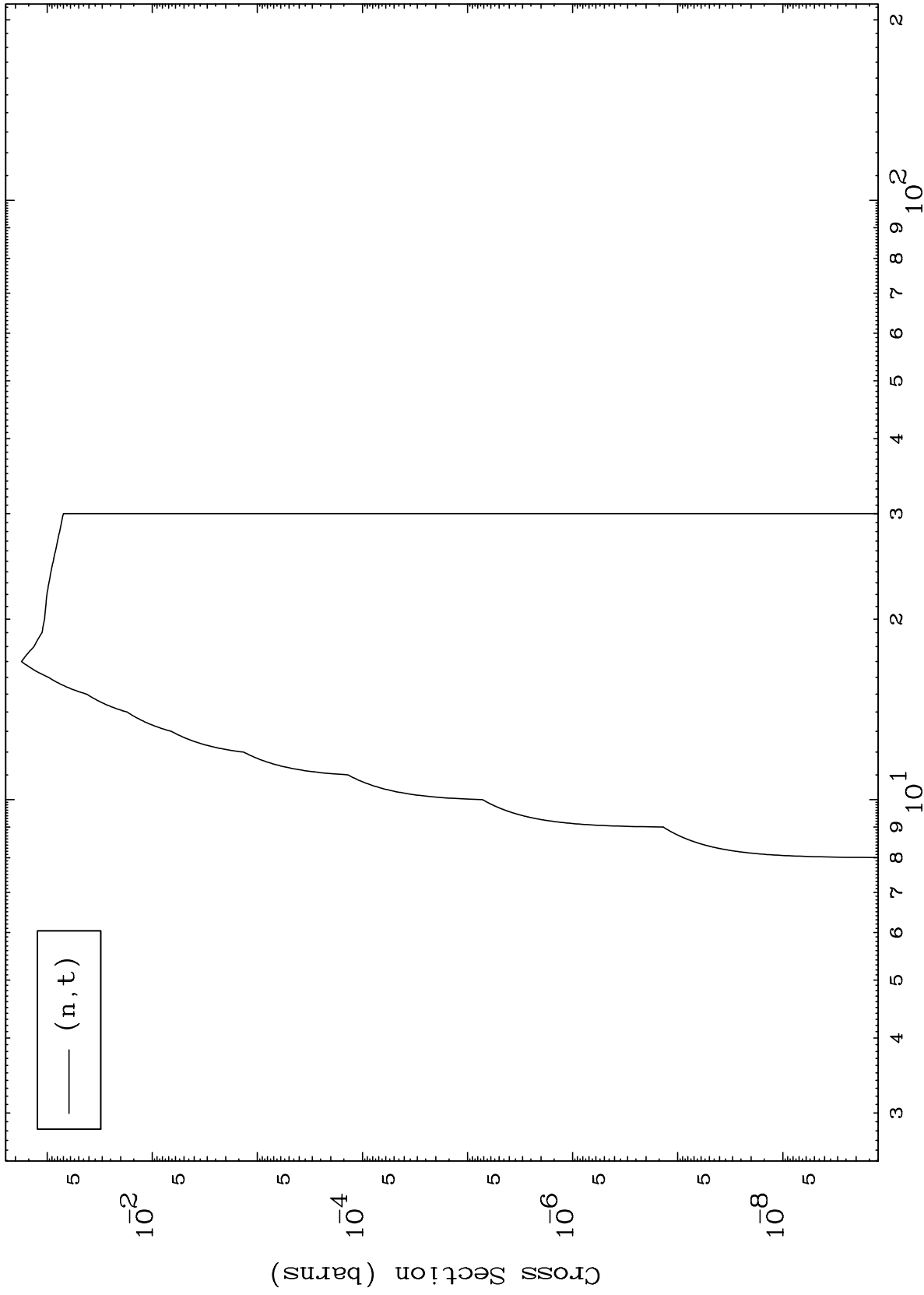
Incident Energy (MeV)

82-Pb-208

MAT 8237

(t,t) Levels
0 Kelvin Cross Sections

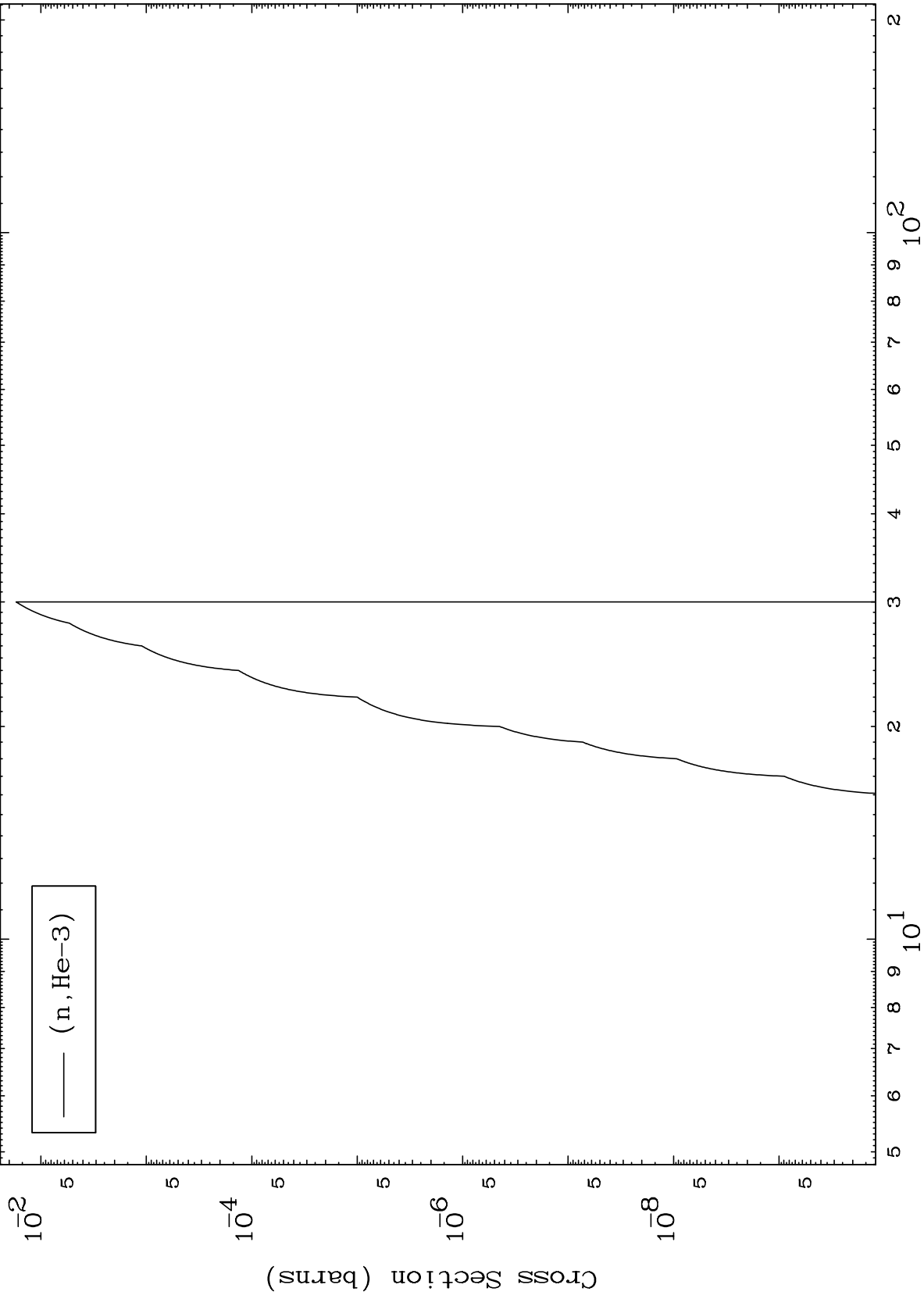
82-Pb-208



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(t,He3) Levels
0 Kelvin Cross Sections

82-Pb-208



10

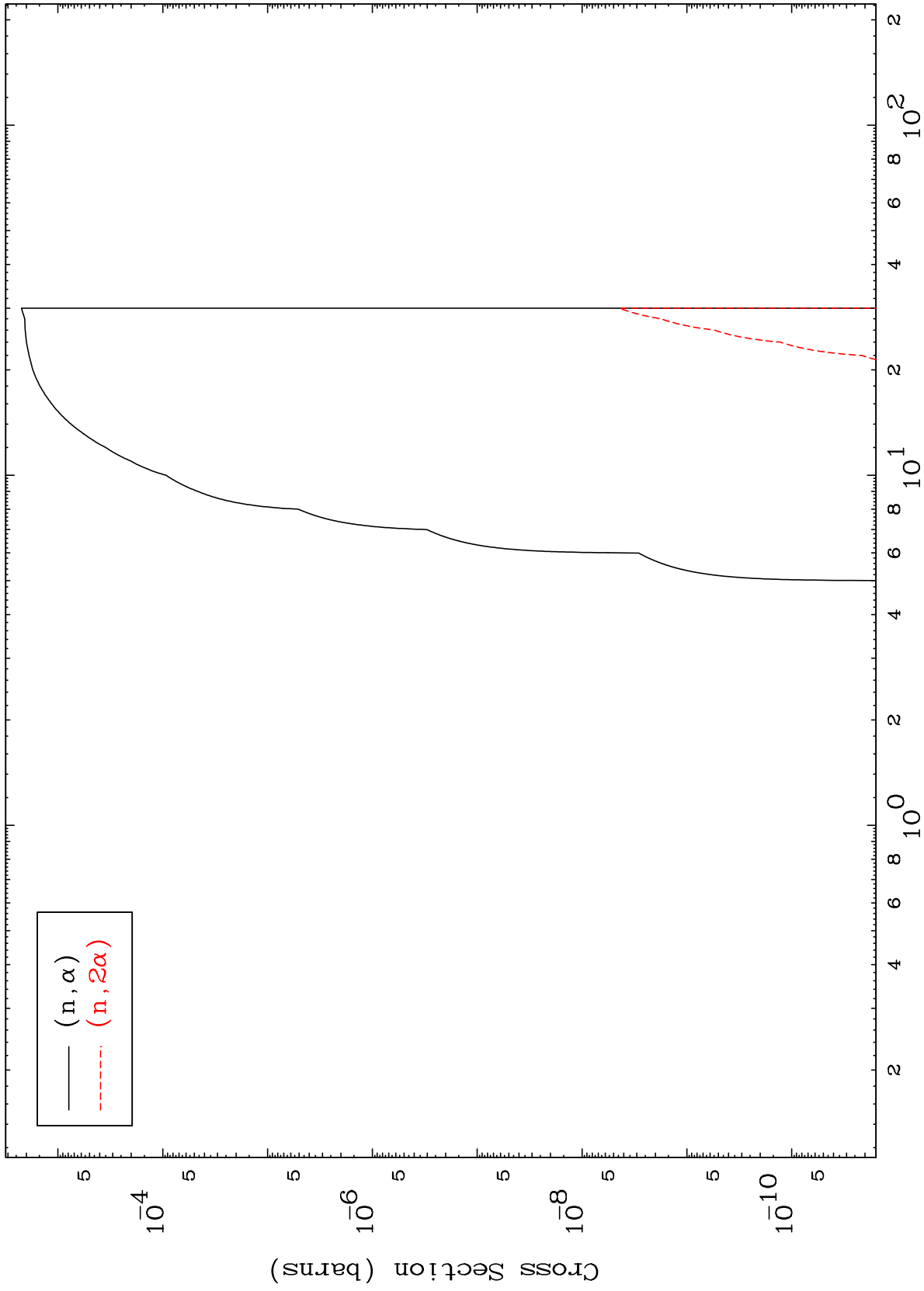
Incident Energy (MeV)

82-Pb-208

MAT 8237

(t, α) Levels
0 Kelvin Cross Sections

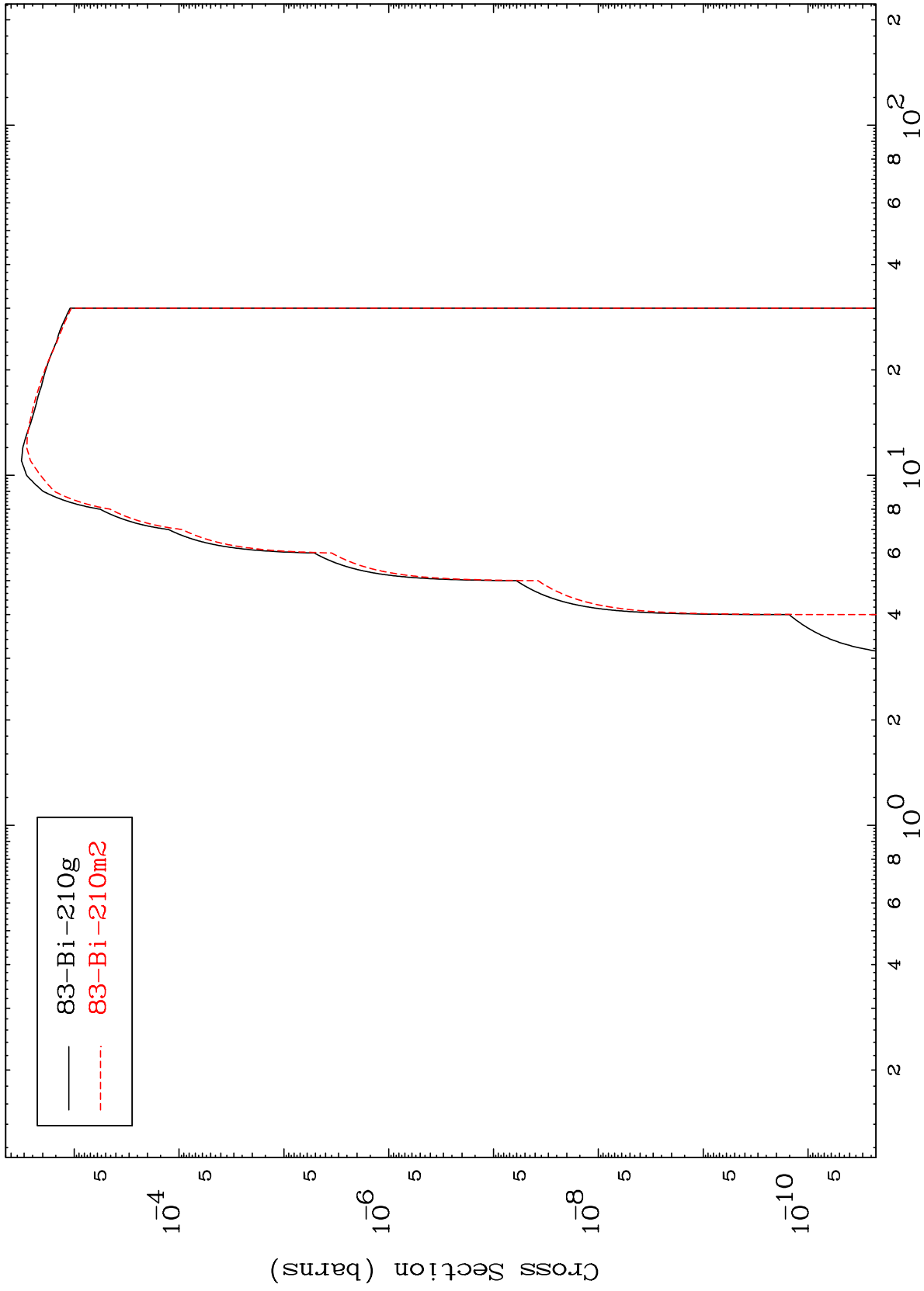
82-Pb-208



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82-Pb-208

Inelastic Radionuclide Production Cross Section



12

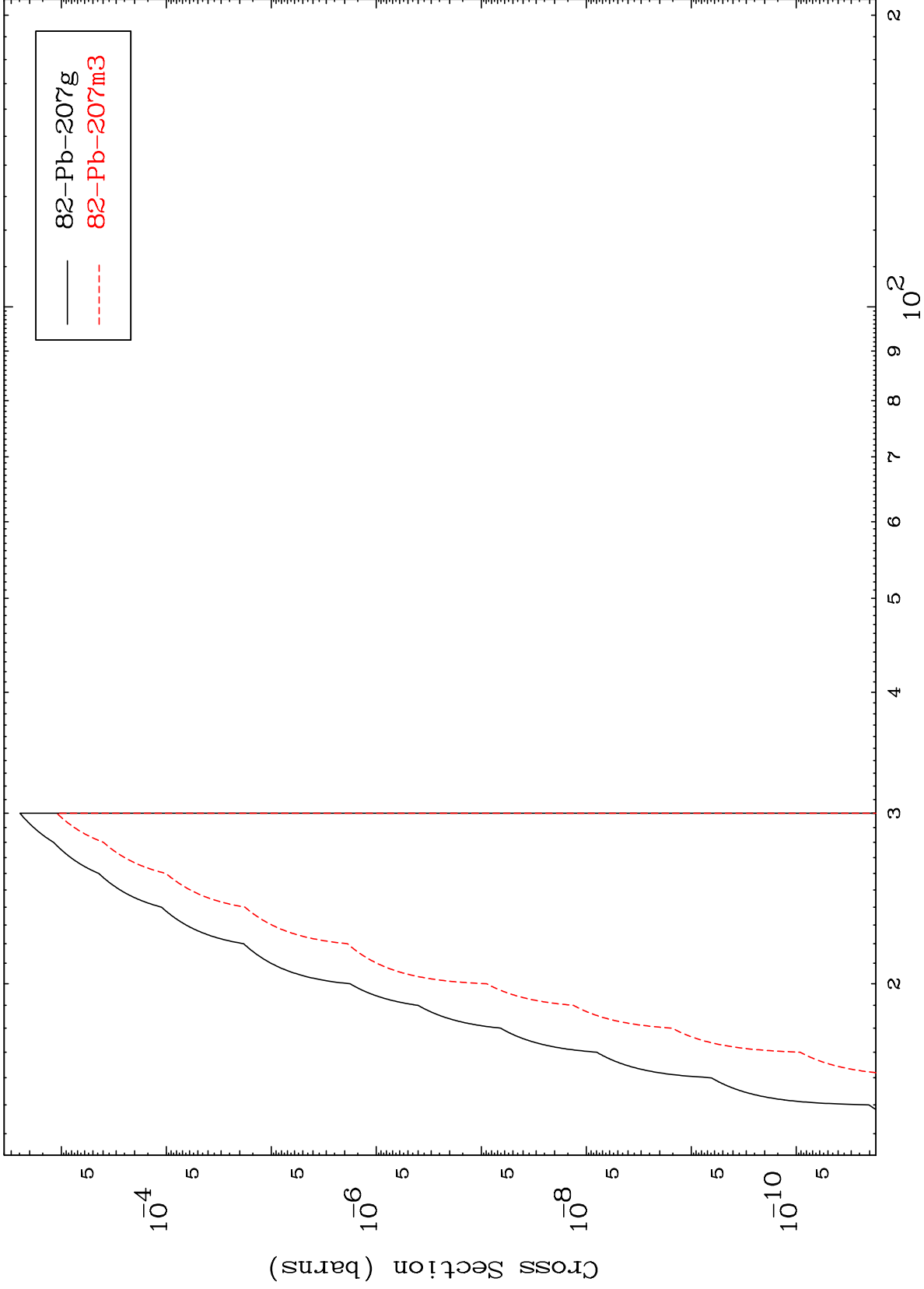
82-Pb-208

MAT 8237

(n,2n) d

82-Pb-208

Radionuclide Production Cross Section



13

Incident Energy (MeV)

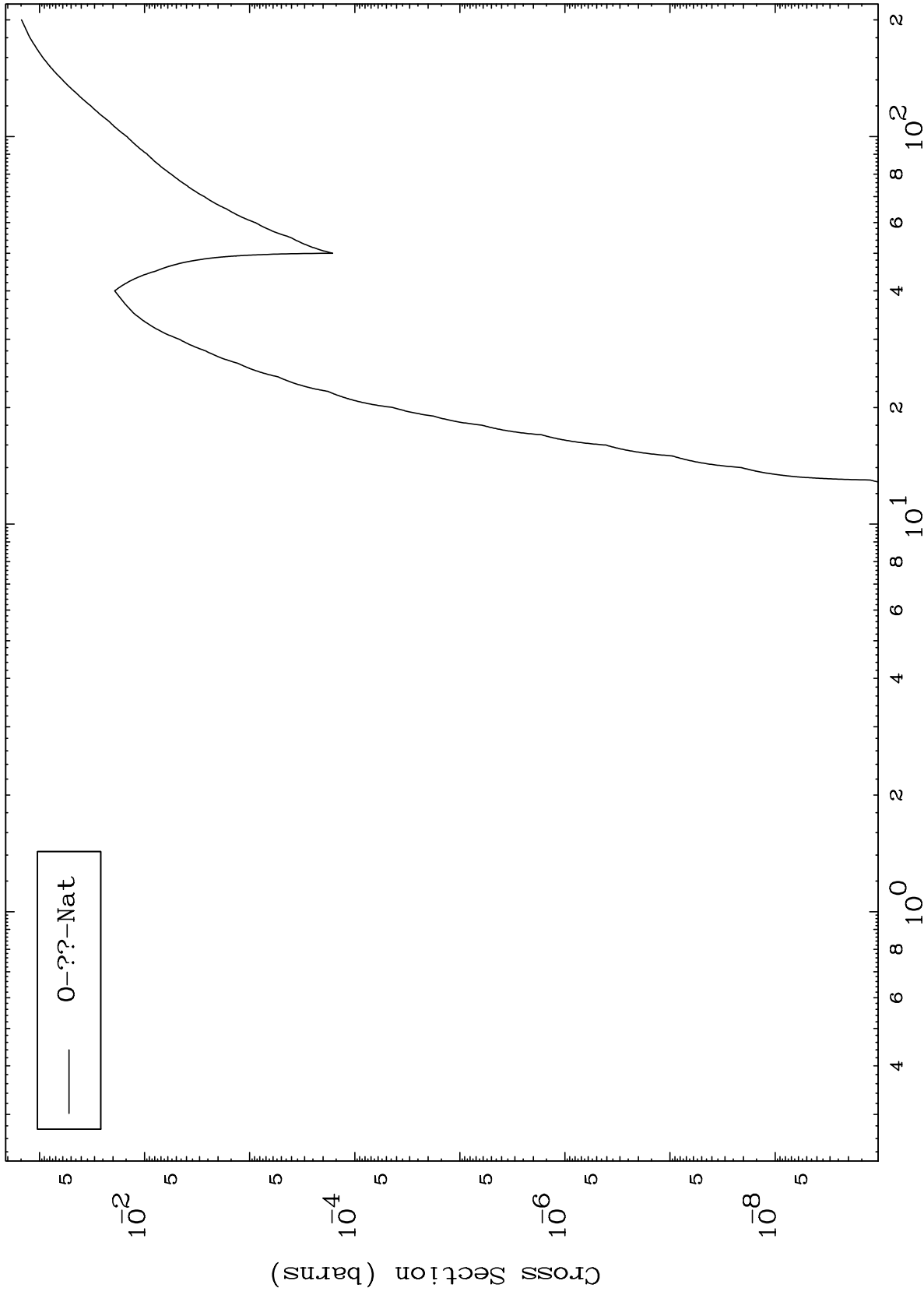
82-Pb-208

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Fission

82-Pb-208

Radionuclide Production Cross Section



14

Incident Energy (MeV)

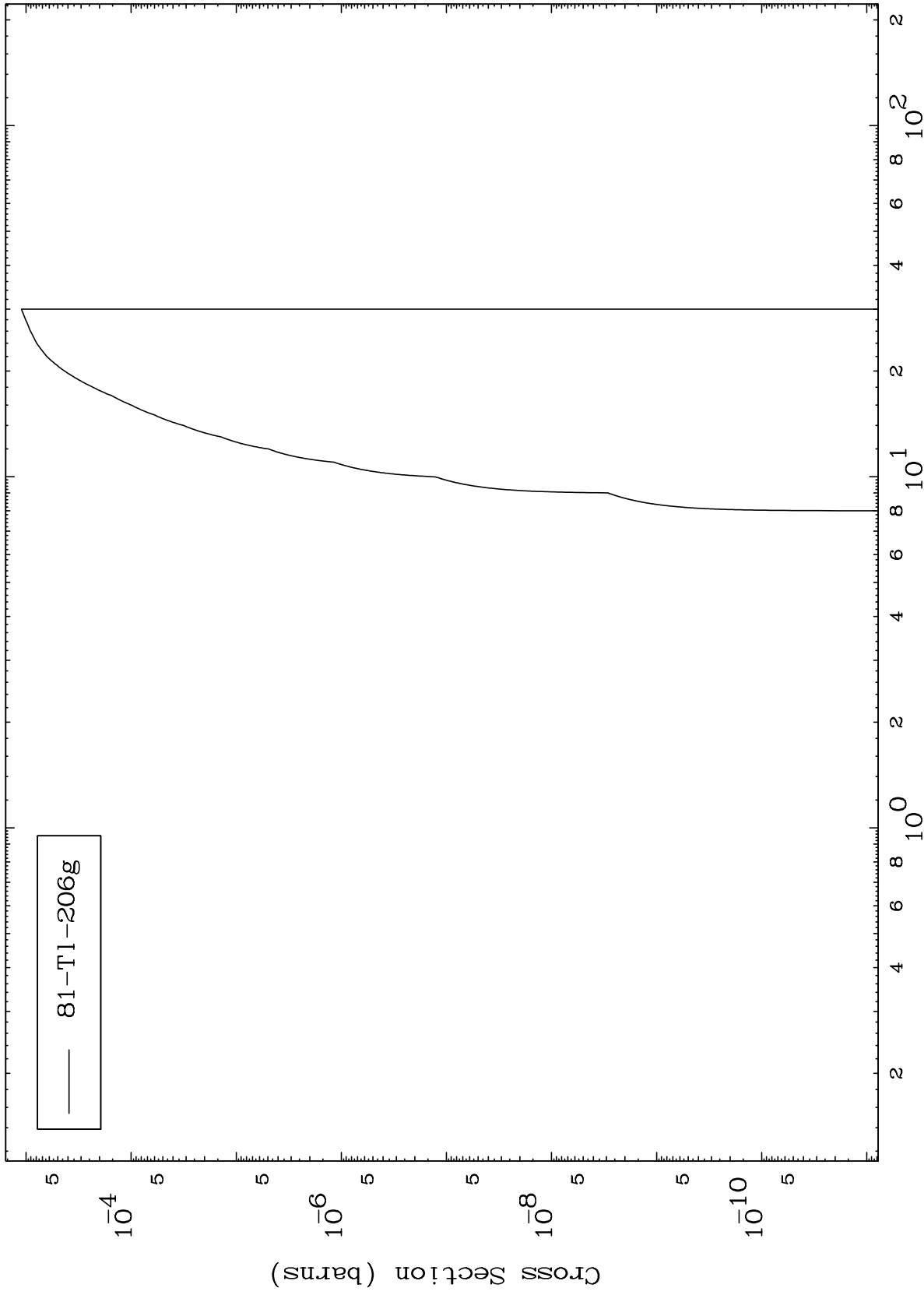
82-Pb-208

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(n,n') α

82-Pb-208

Radionuclide Production Cross Section



15

Incident Energy (MeV)

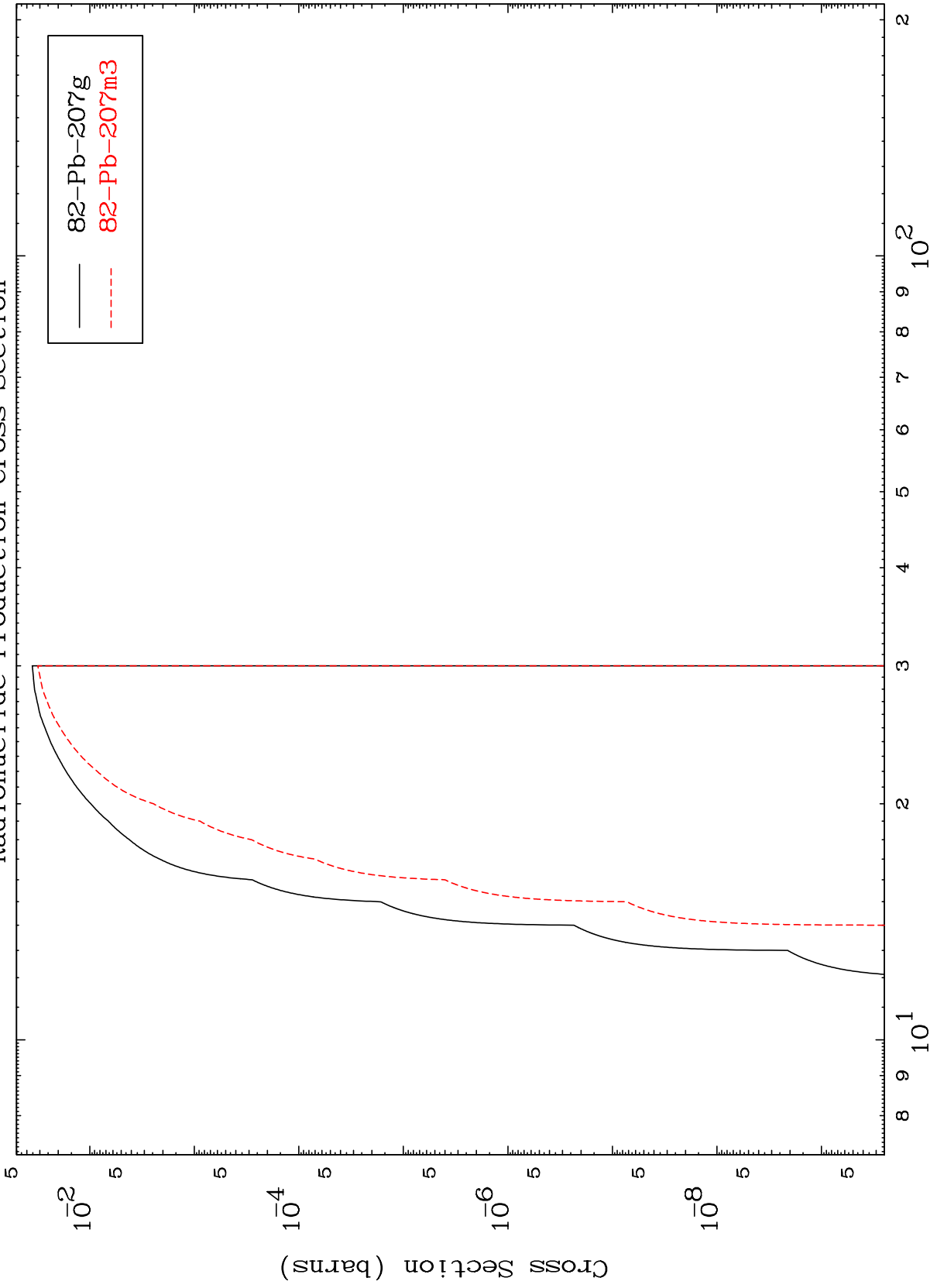
82-Pb-208

MAT 8237

(n,n') t

82-Pb-208

Radionuclide Production Cross Section



16

Incident Energy (MeV)

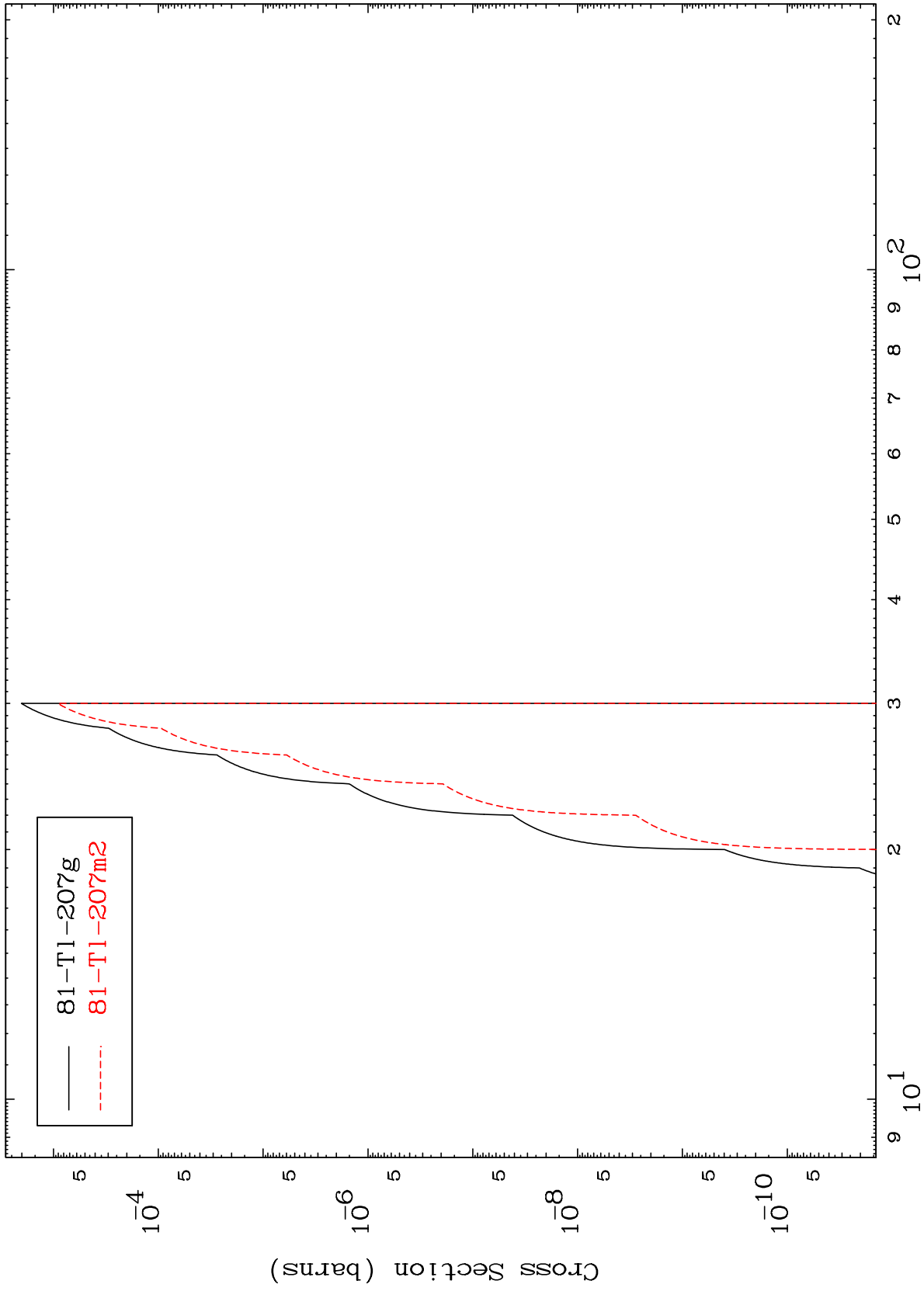
82-Pb-208

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(n, n') He-3

82-Pb-208

Radionuclide Production Cross Section



17

Incident Energy (MeV)

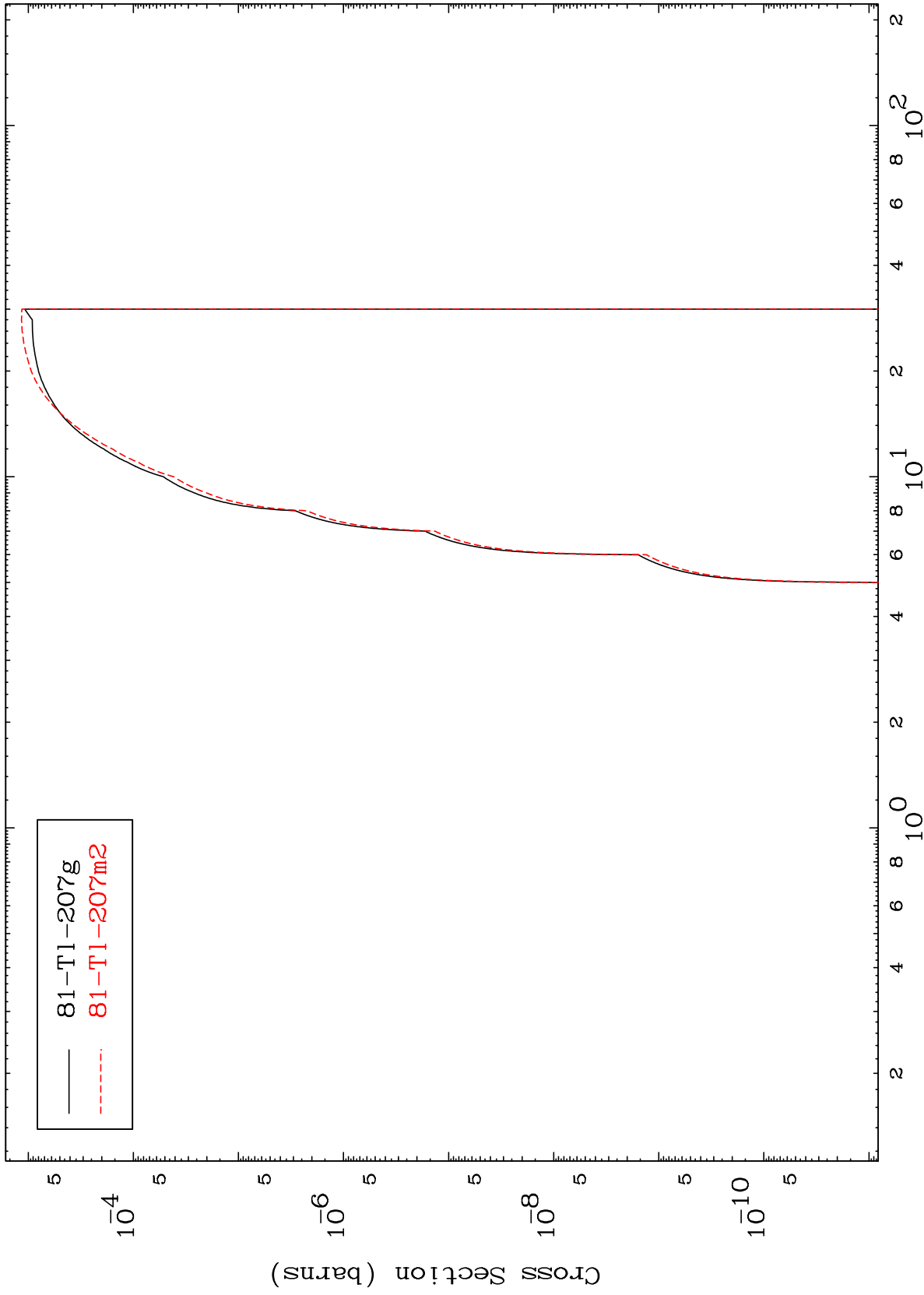
82-Pb-208

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(n, α)

82-Pb-208

Radionuclide Production Cross Section



19

Incident Energy (MeV)

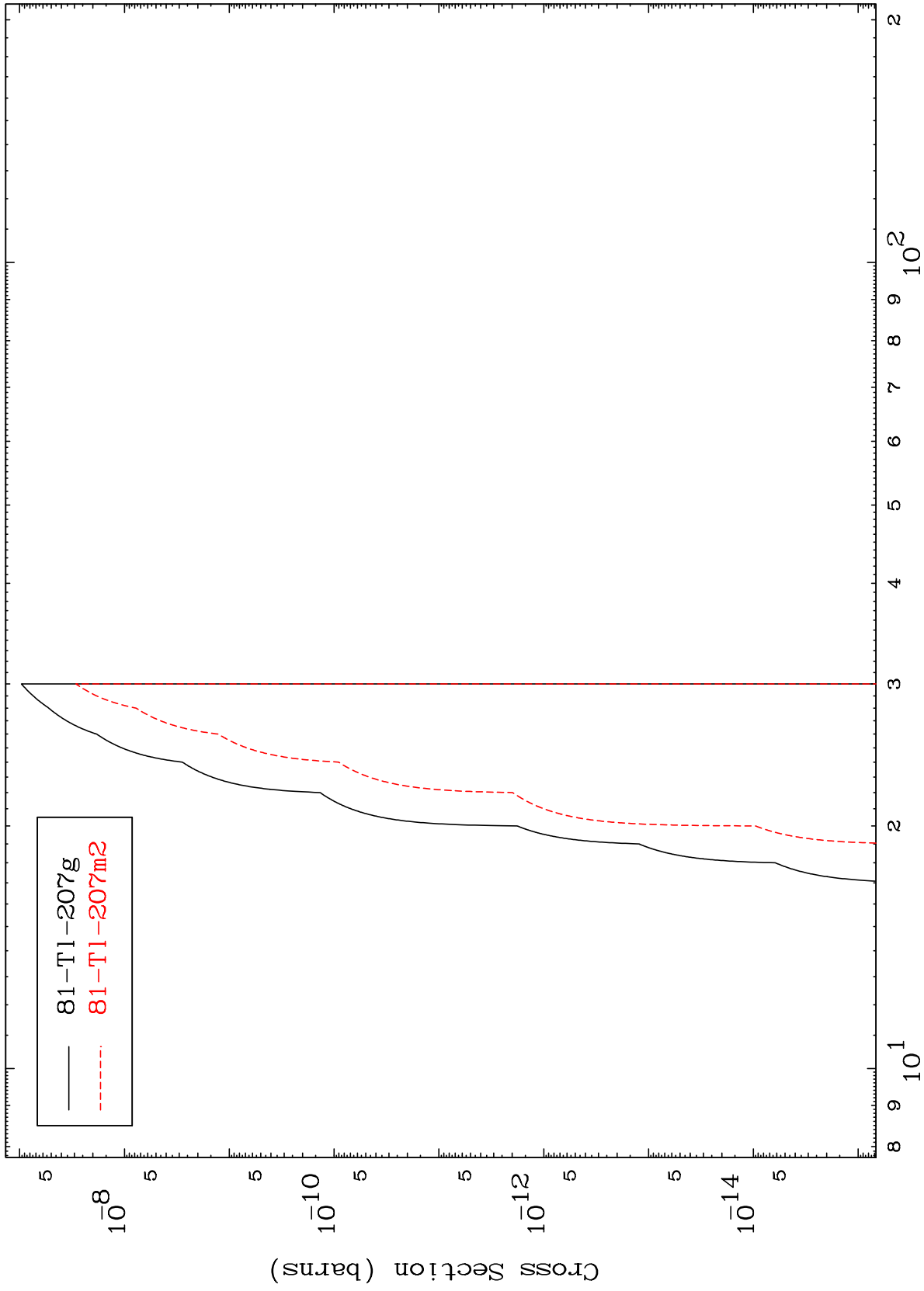
82-Pb-208

MAT 8237

(n,p) t

82-Pb-208

Radionuclide Production Cross Section



20

Incident Energy (MeV)

82-Pb-208