

Program EVALPLOT
(Version 2021-1)

by

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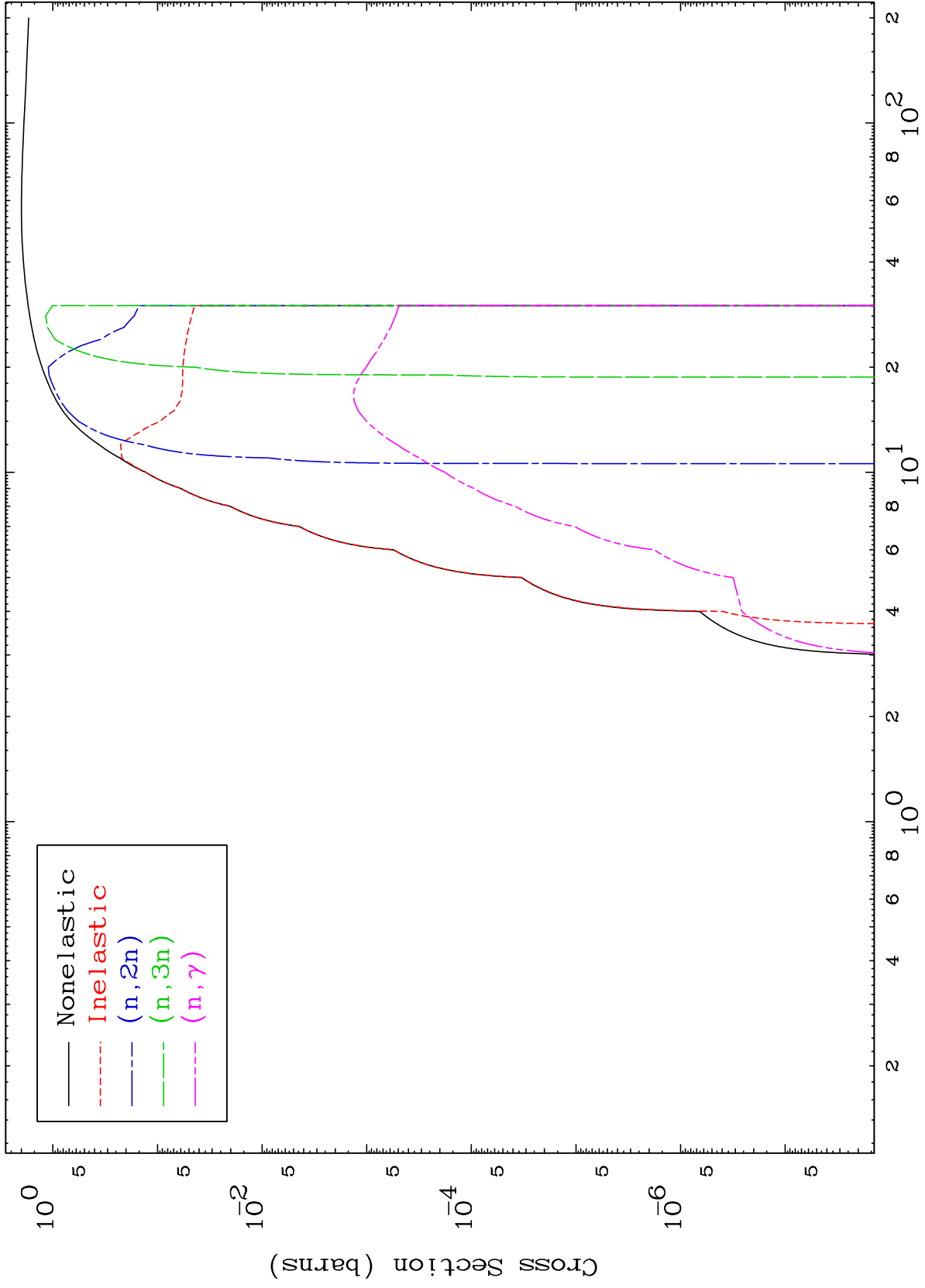
Press Mouse Button to Start

MAT 8237

Proton Major

82-Pb-208

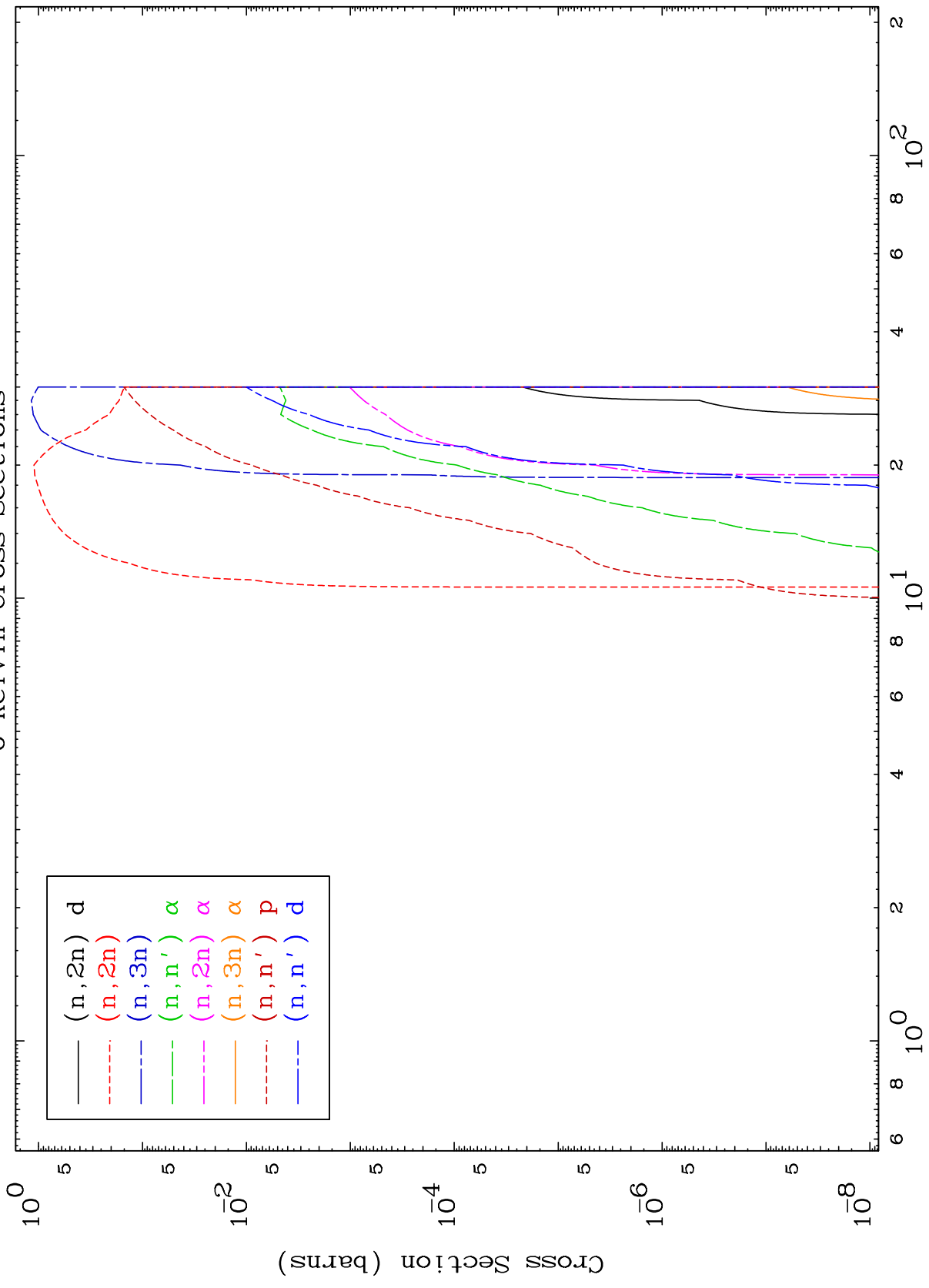
0 Kelvin Cross Sections



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Proton Neutron Absorption
0 Kelvin Cross Sections

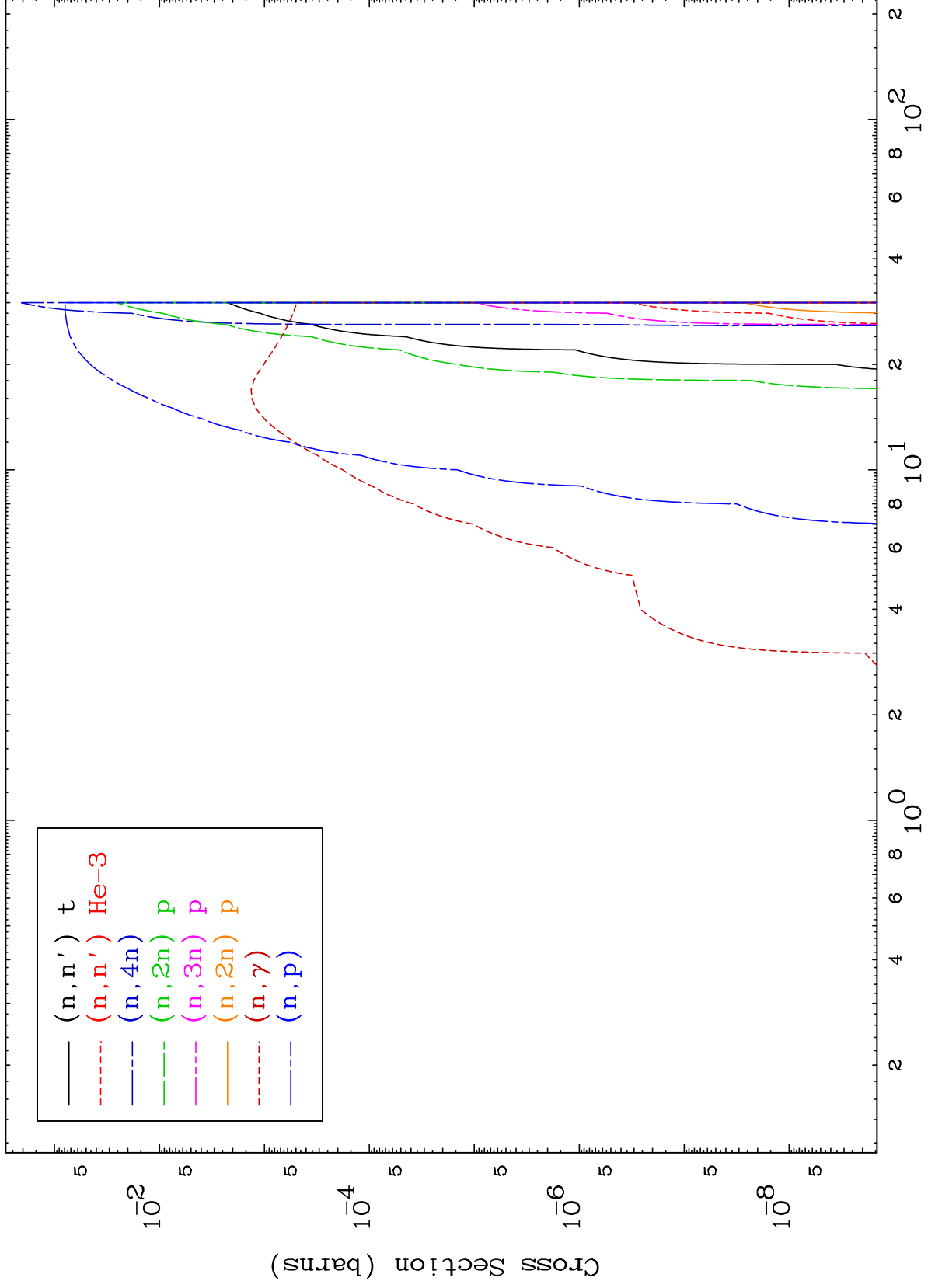
82-Pb-208

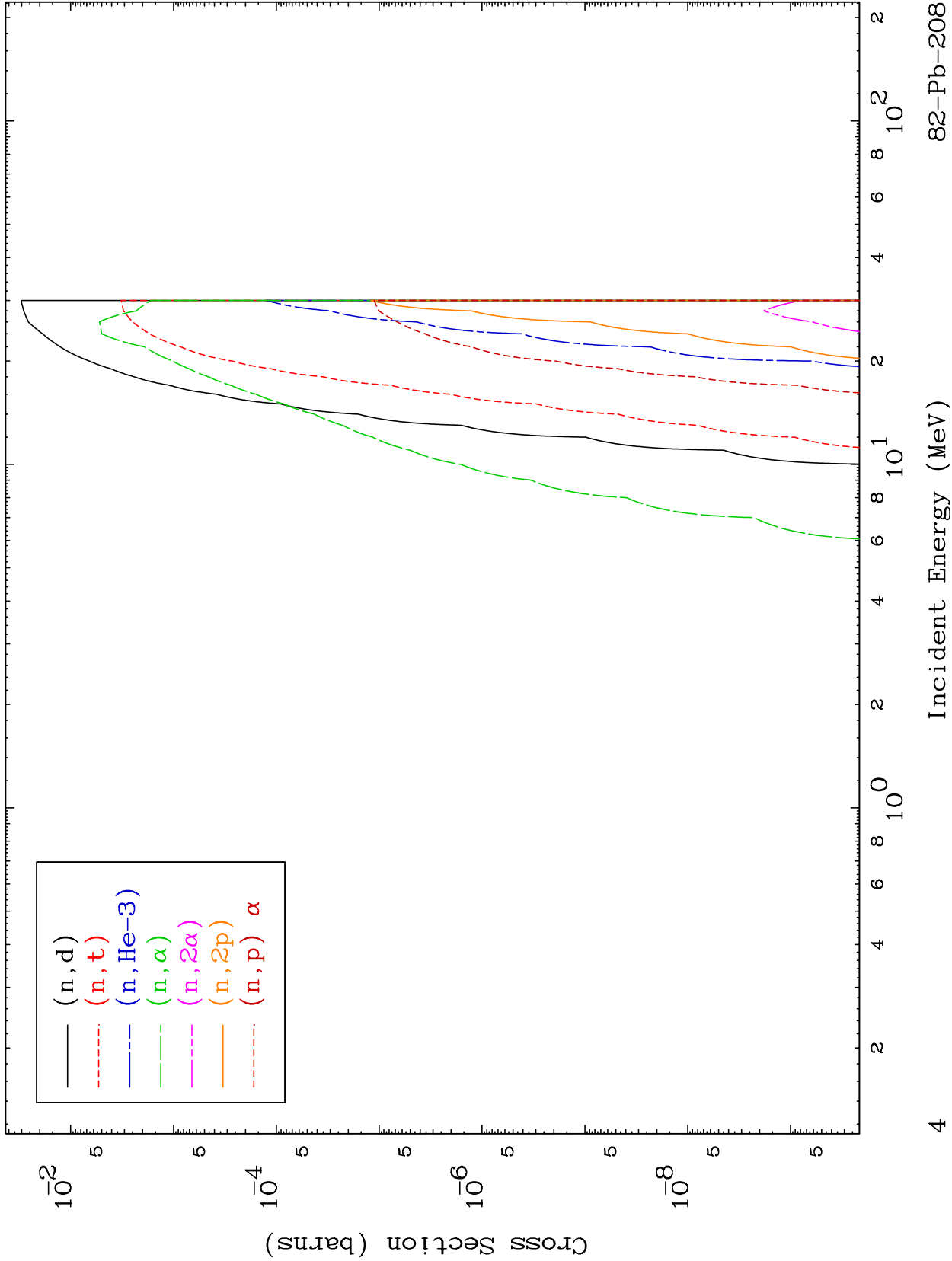


2

Incident Energy (MeV)

82-Pb-208

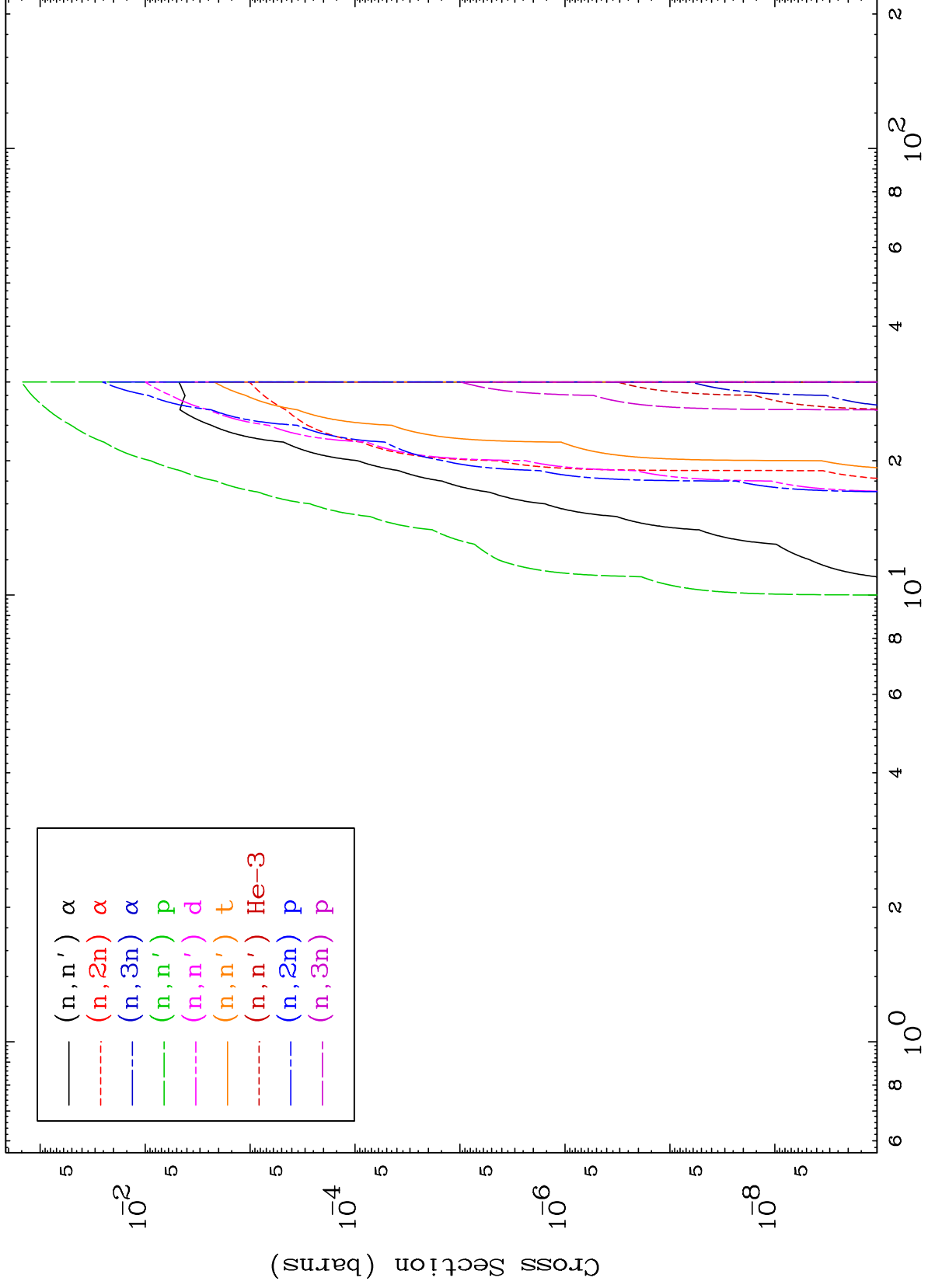




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Proton Charged Particle
0 Kelvin Cross Sections

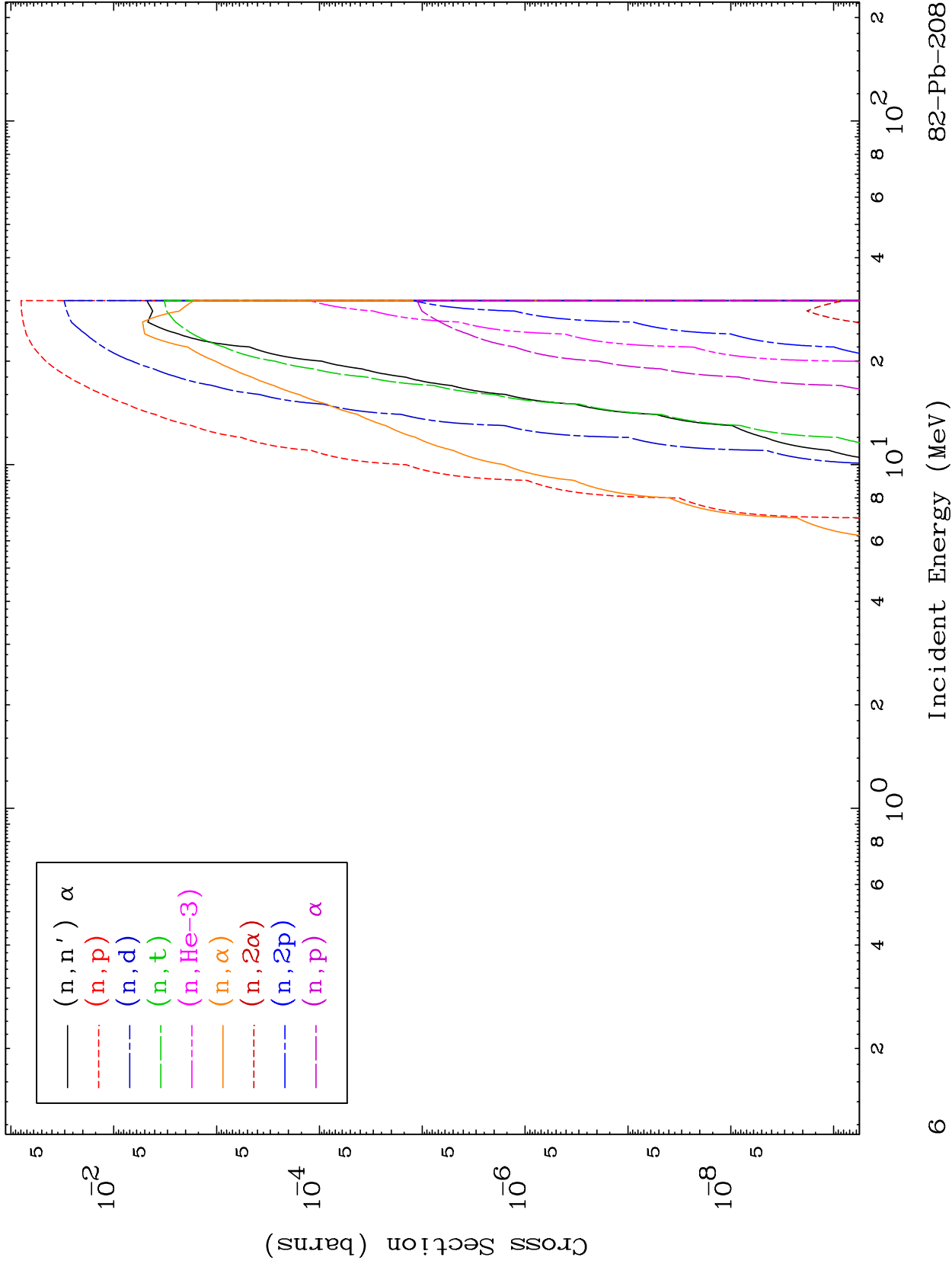
82-Pb-208



5

Incident Energy (MeV)

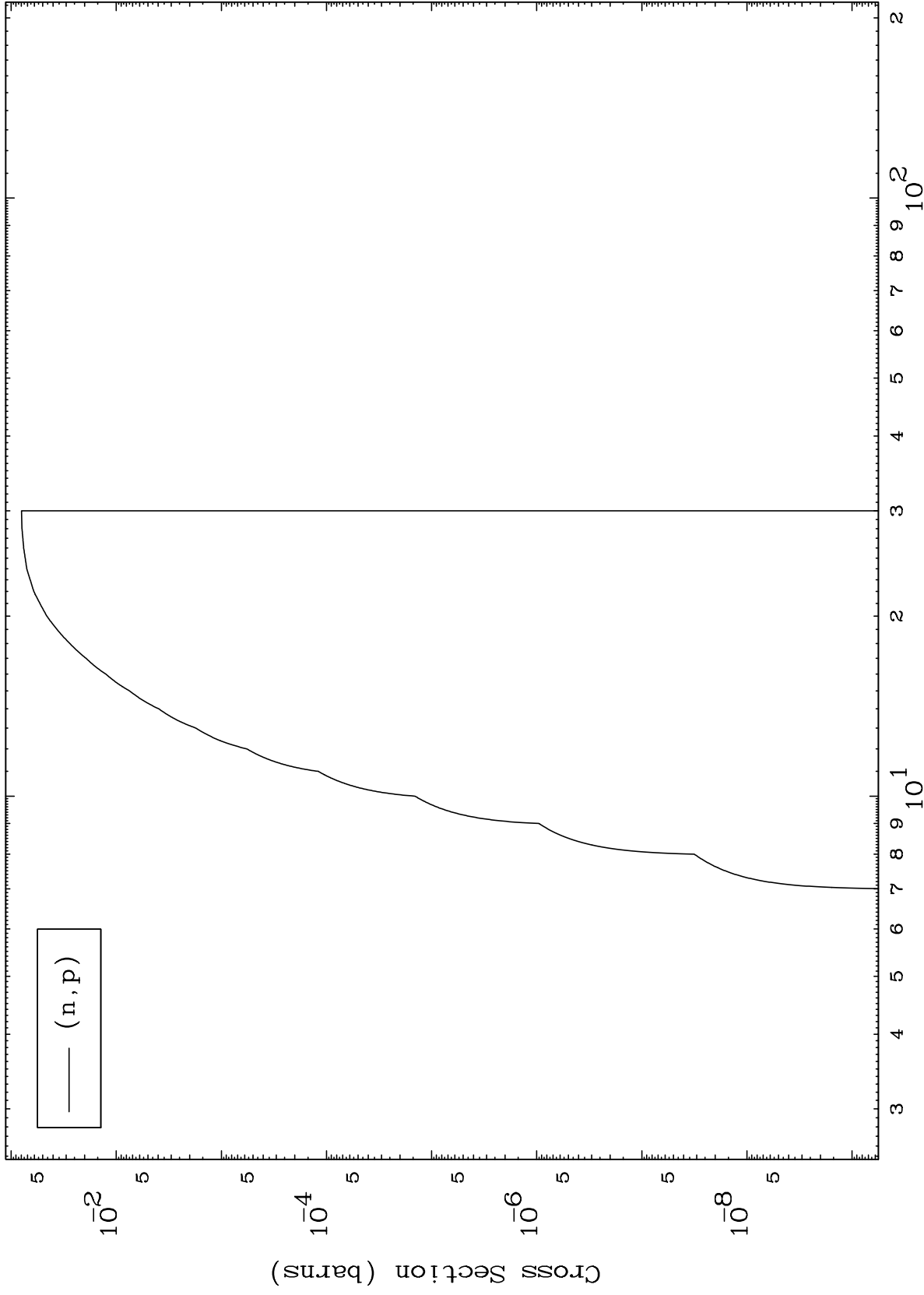
82-Pb-208



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(p,p) Levels
0 Kelvin Cross Sections

82-Pb-208



7

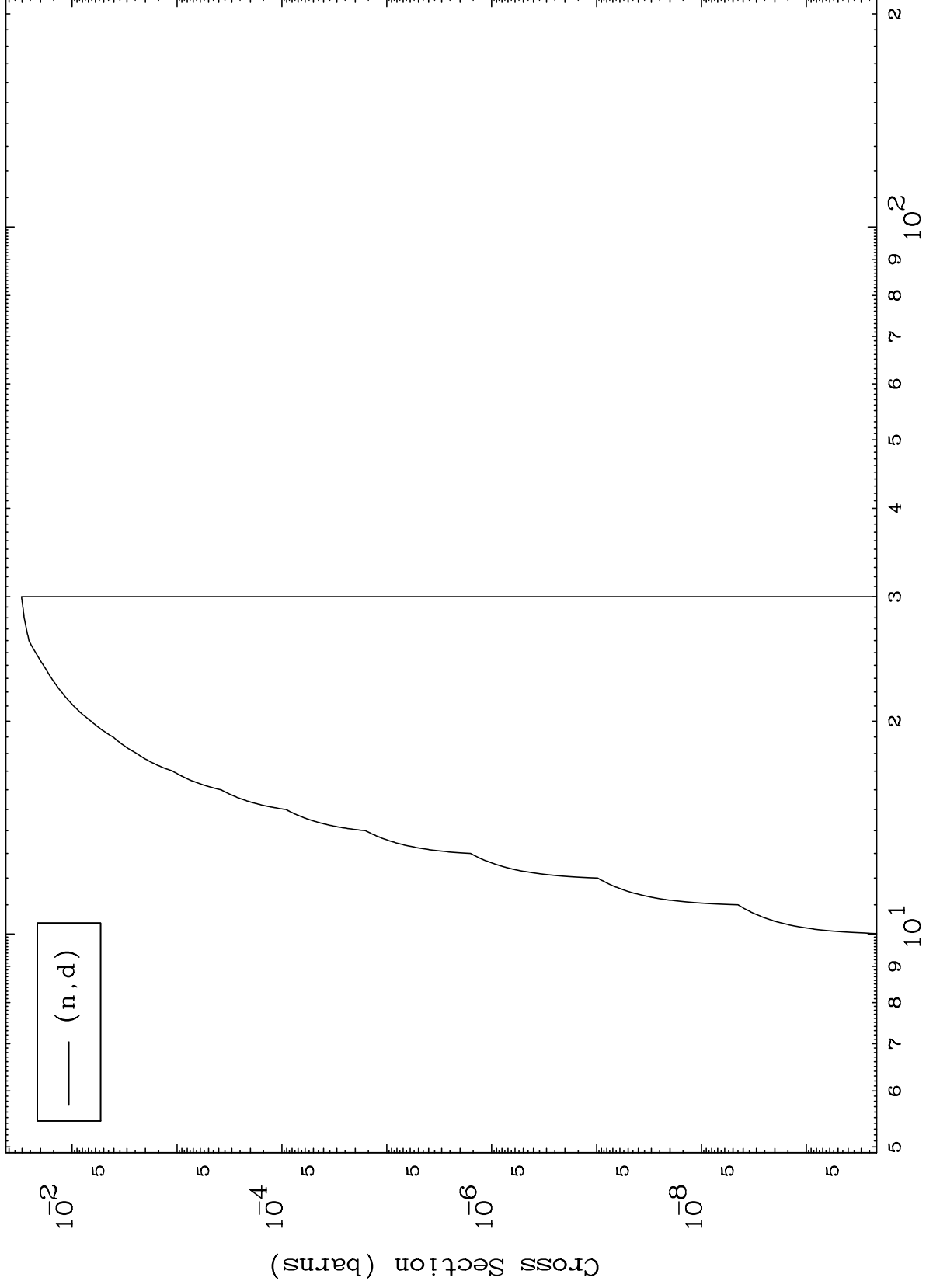
Incident Energy (MeV)

82-Pb-208

MAT 8237

(p,d) Levels
0 Kelvin Cross Sections

82-Pb-208



8

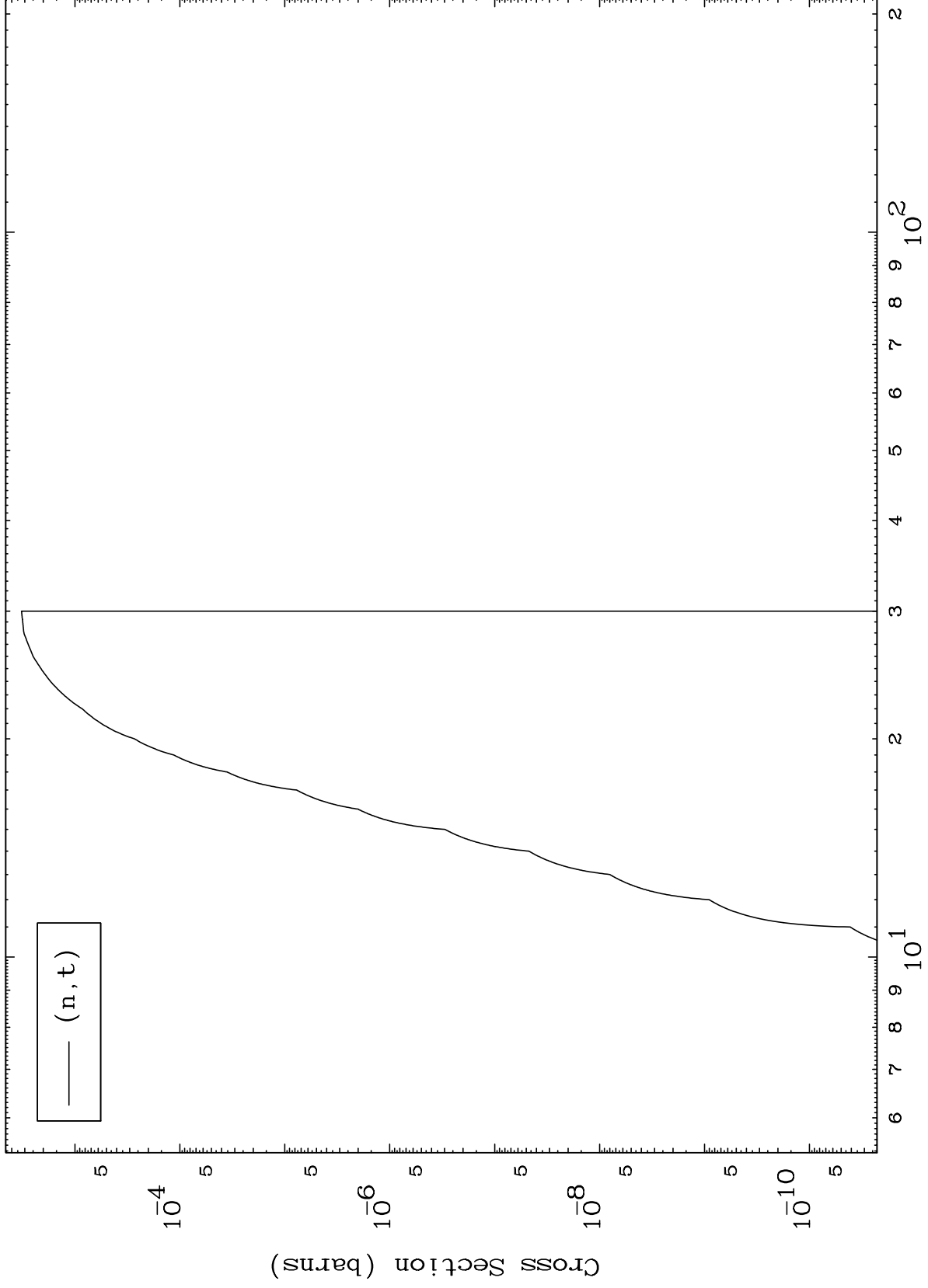
Incident Energy (MeV)

82-Pb-208

MAT 8237

(p, t) Levels
0 Kelvin Cross Sections

82-Pb-208



9

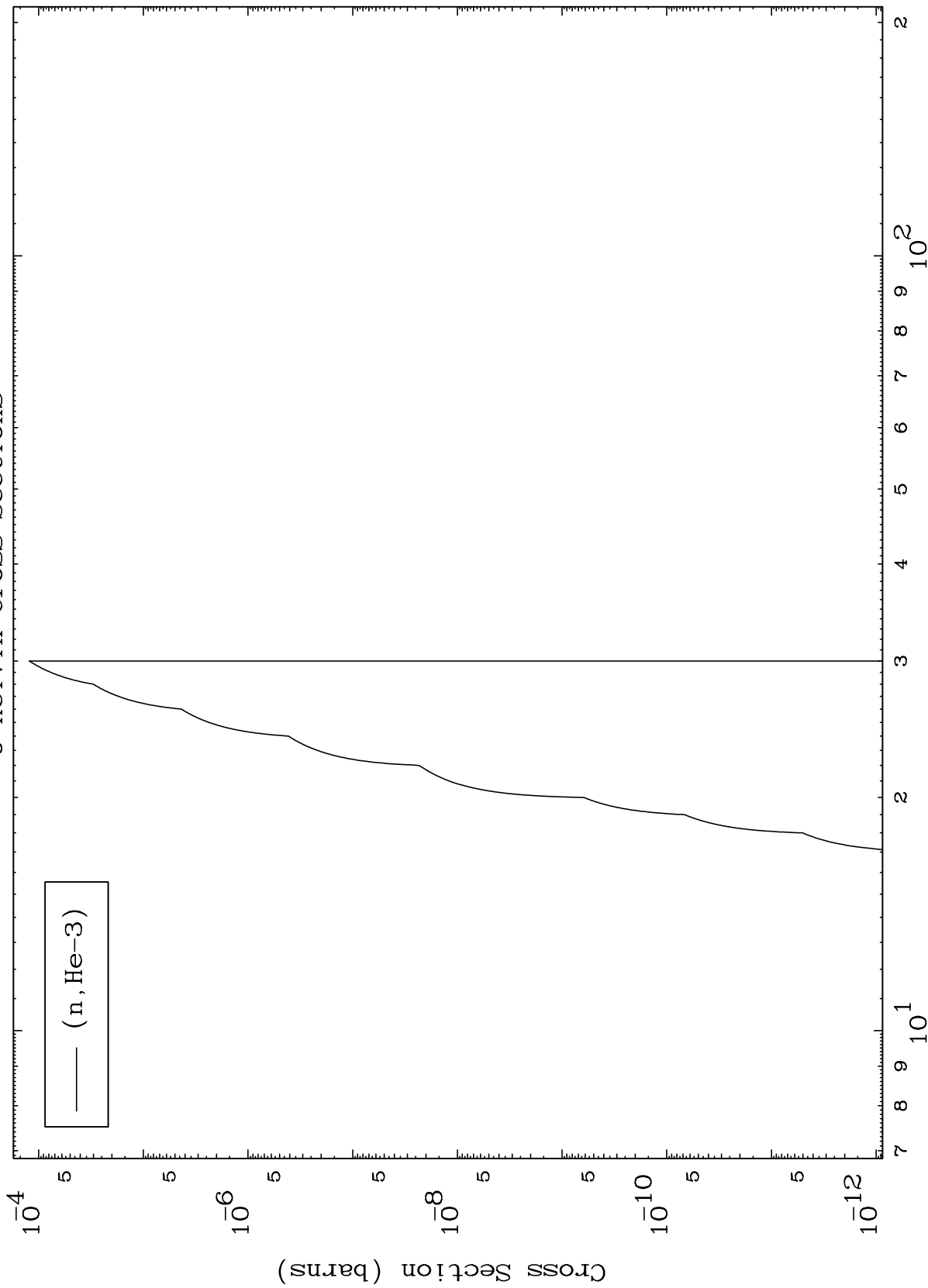
Incident Energy (MeV)

82-Pb-208

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82-Pb-208

(p,He3) Levels
0 Kelvin Cross Sections



82-Pb-208

Incident Energy (MeV)

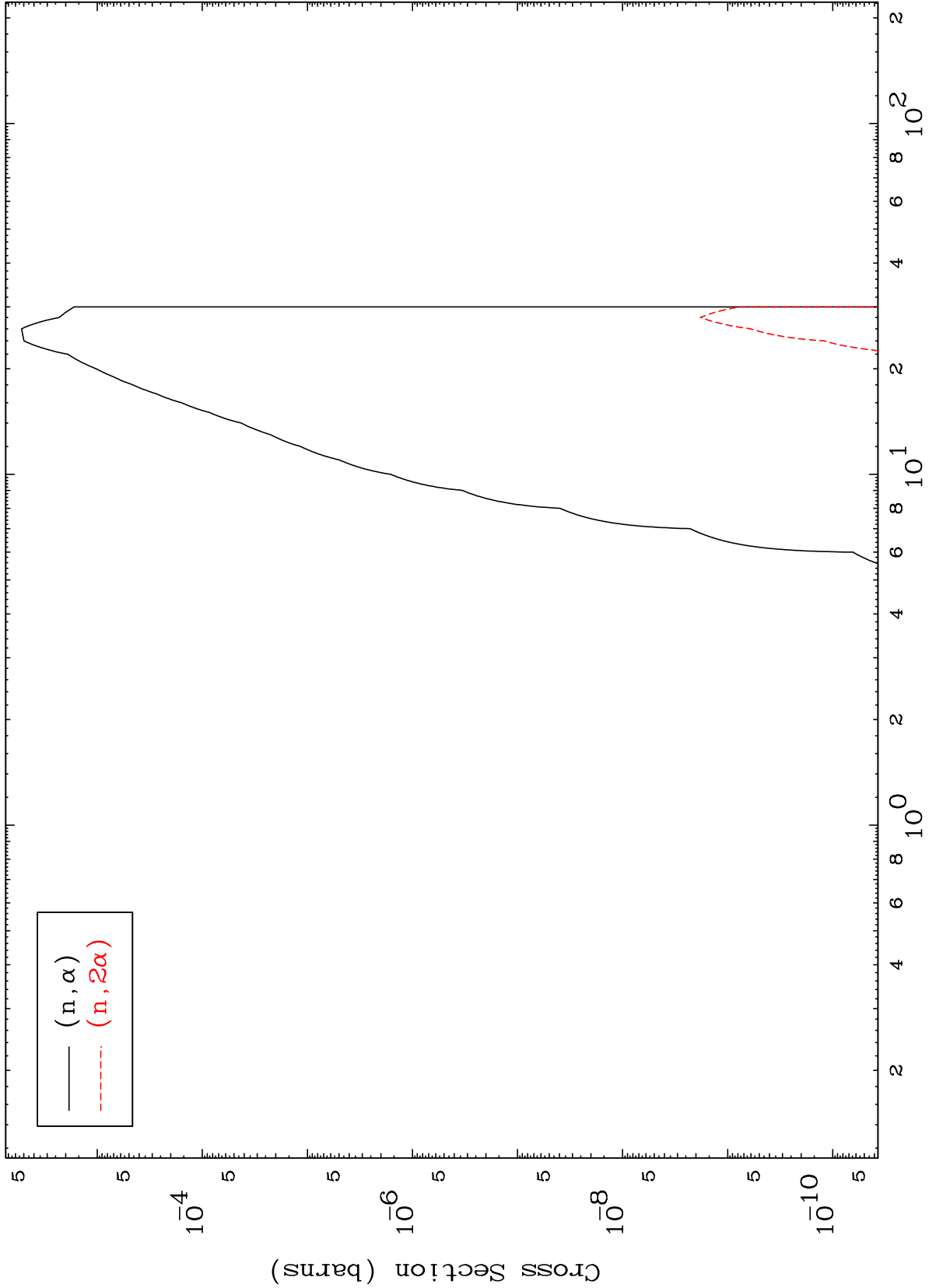
10

MAT 8237

(p, α) Levels

82-Pb-208

0 Kelvin Cross Sections

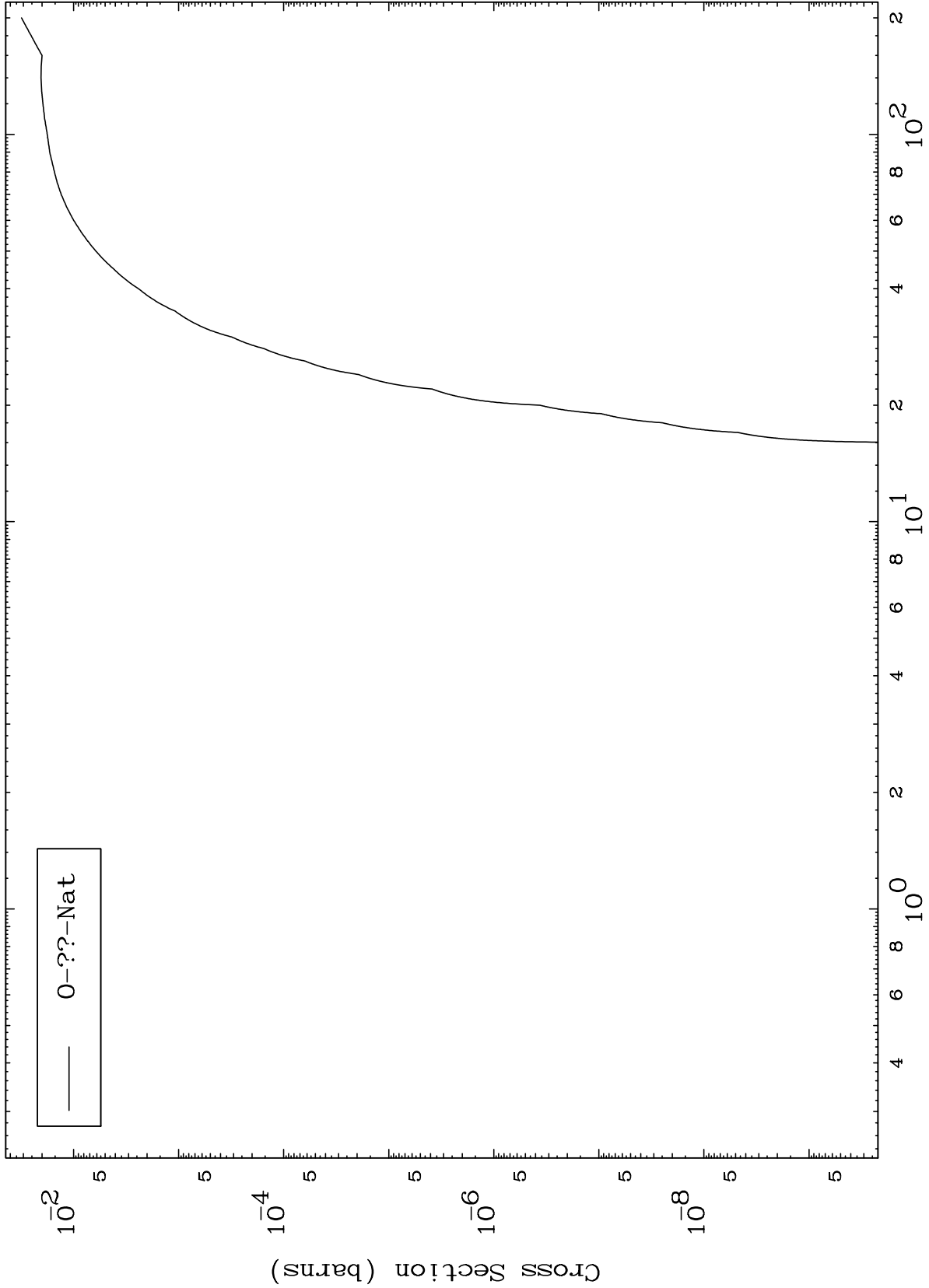


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Fission

82-Pb-208

Radionuclide Production Cross Section

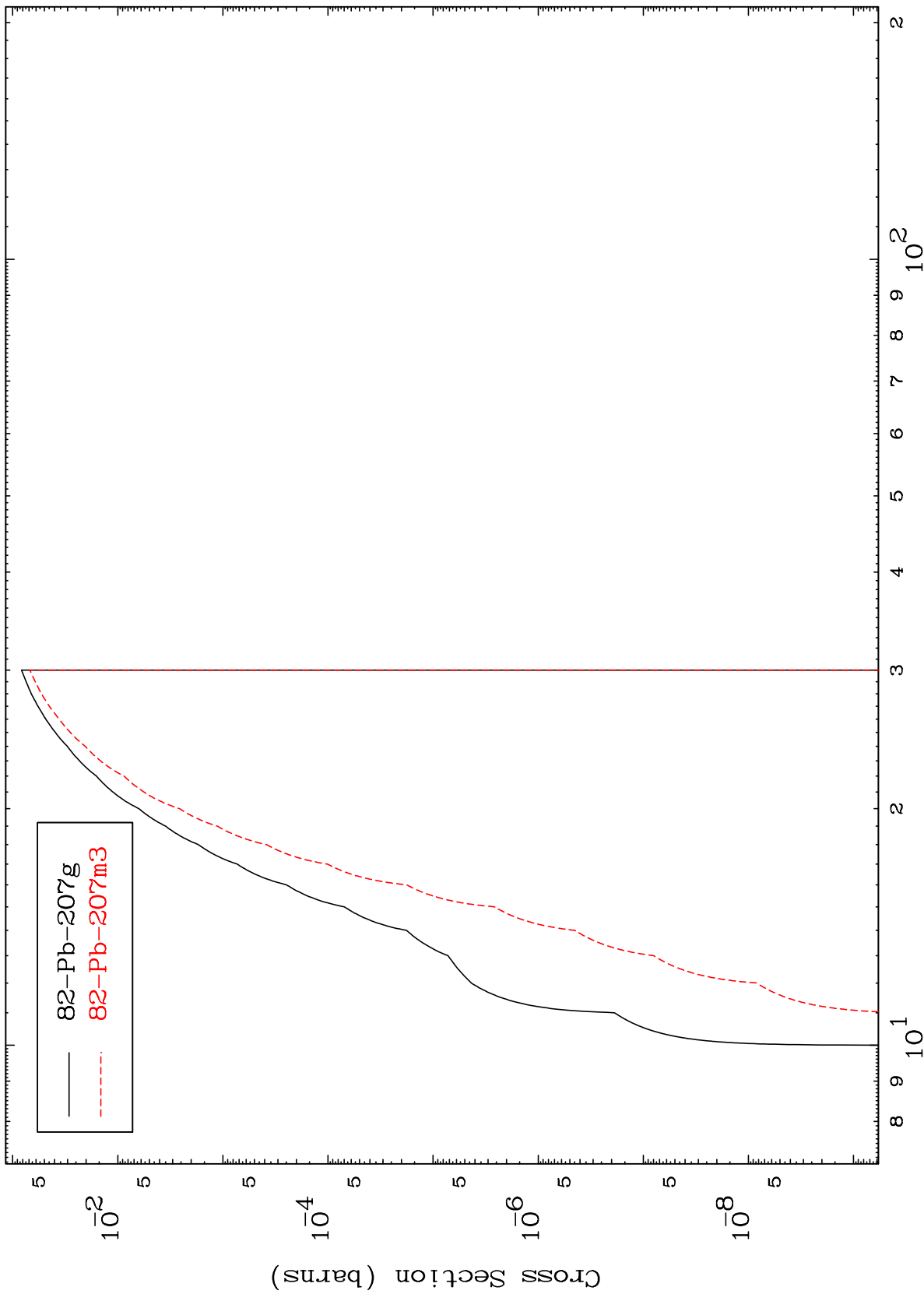


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(n,n') p

82-Pb-208

Radionuclide Production Cross Section

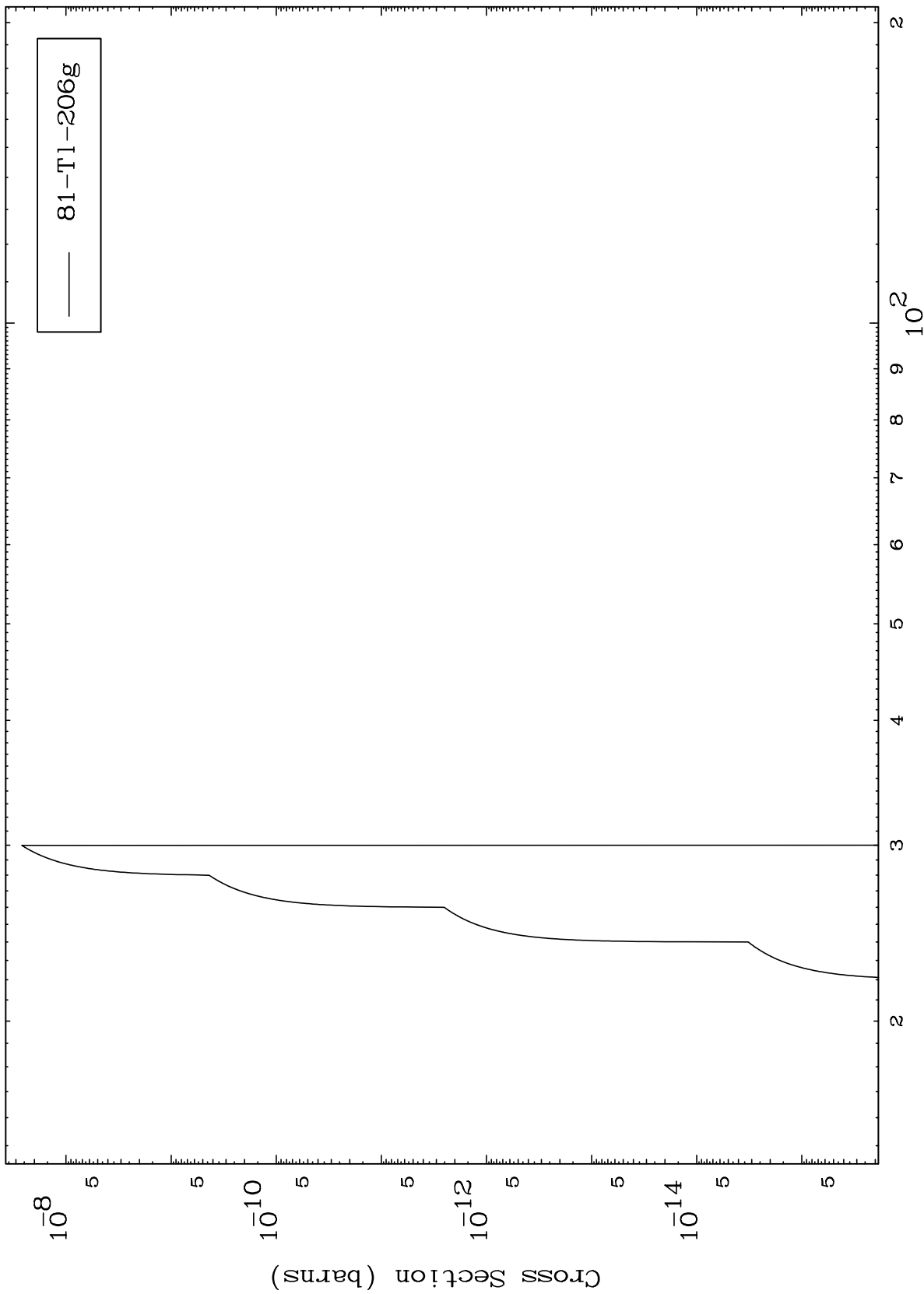


13

Incident Energy (MeV)

82-Pb-208

Radionuclide Production Cross Section

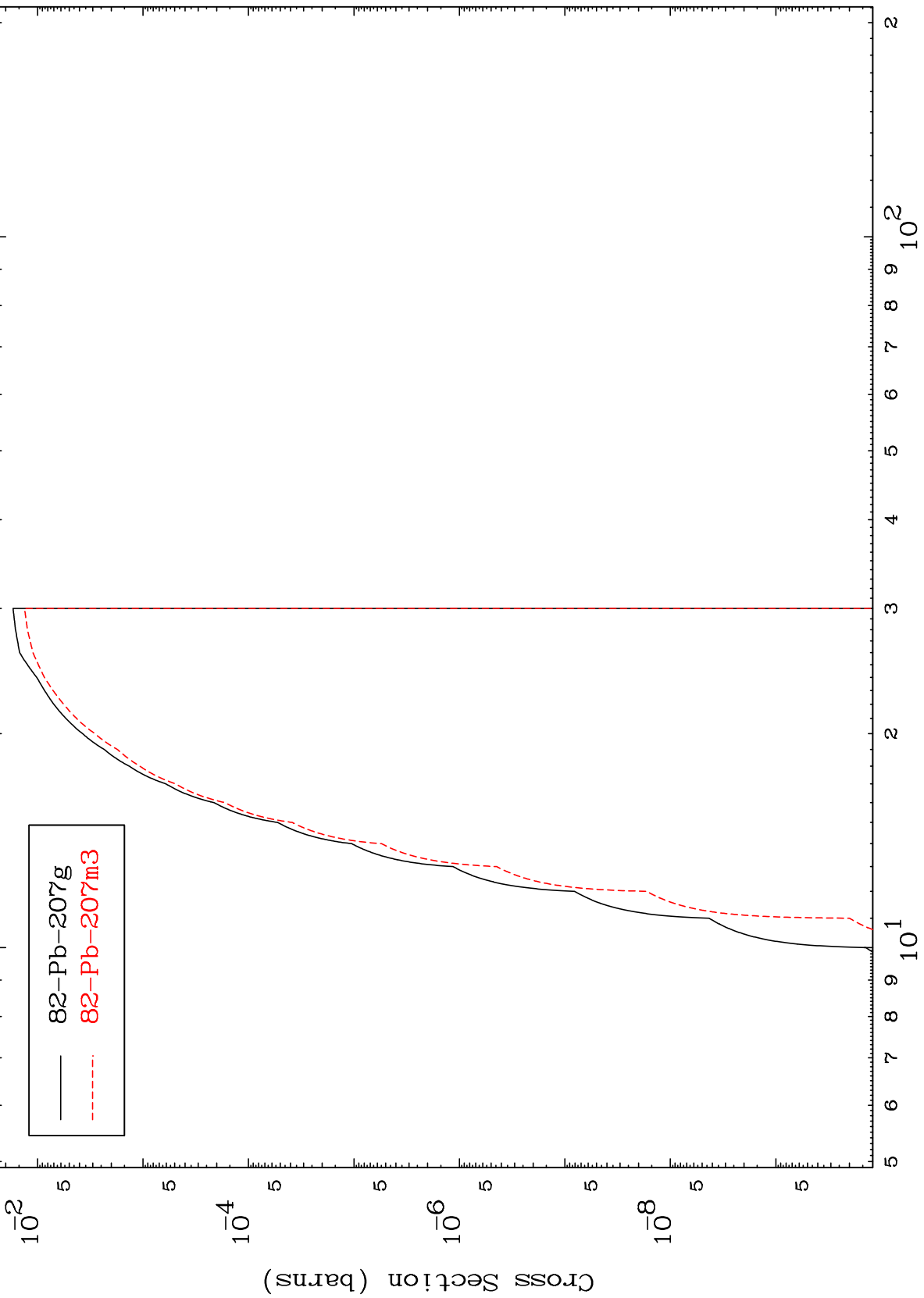


81-Tl-206g

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82-Pb-208

(n,d)
Radionuclide Production Cross Section



82-Pb-207g
82-Pb-207m3

15

Incident Energy (MeV)

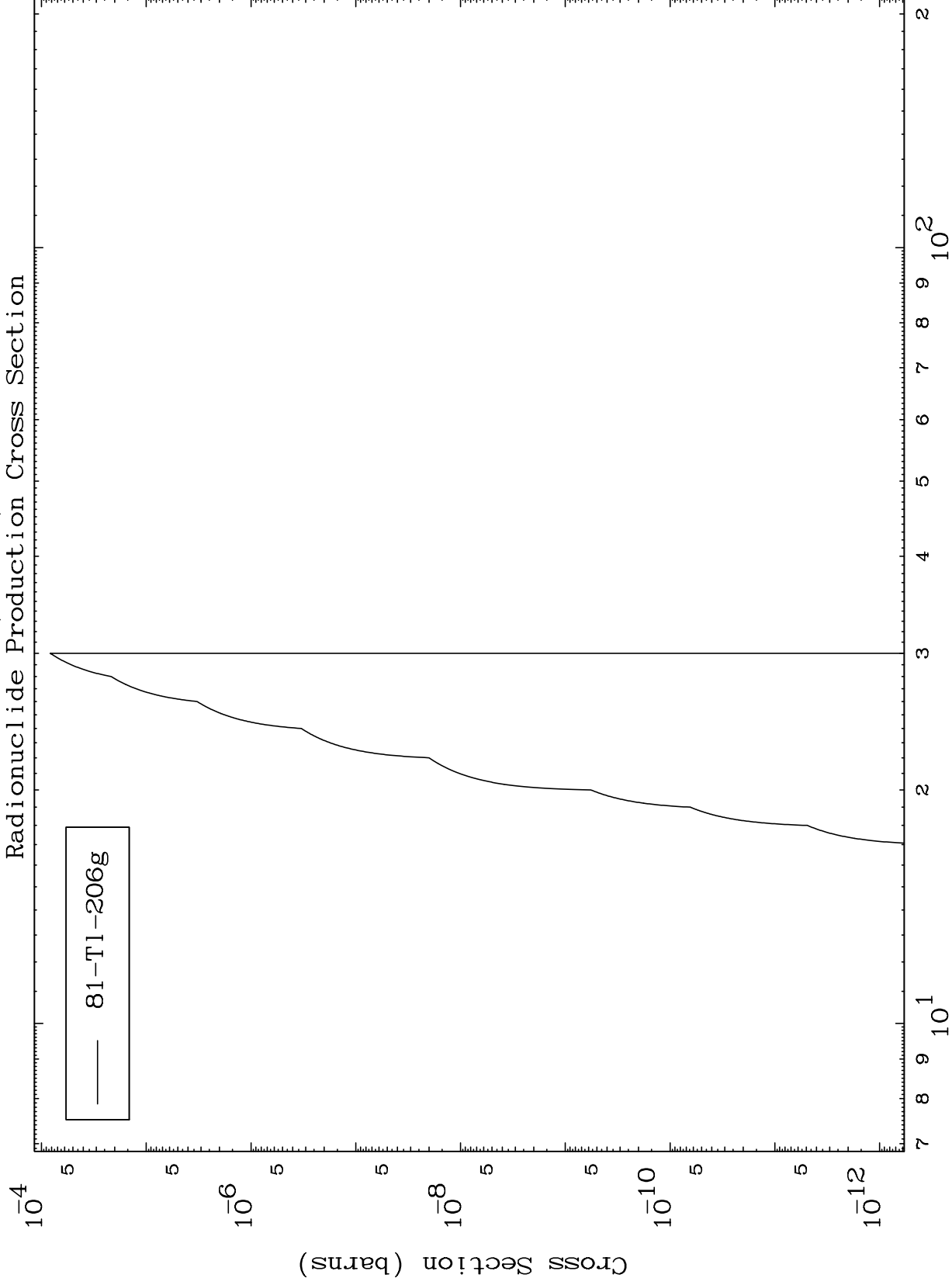
82-Pb-208

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(n,He-3)

82-Pb-208

Radionuclide Production Cross Section



16

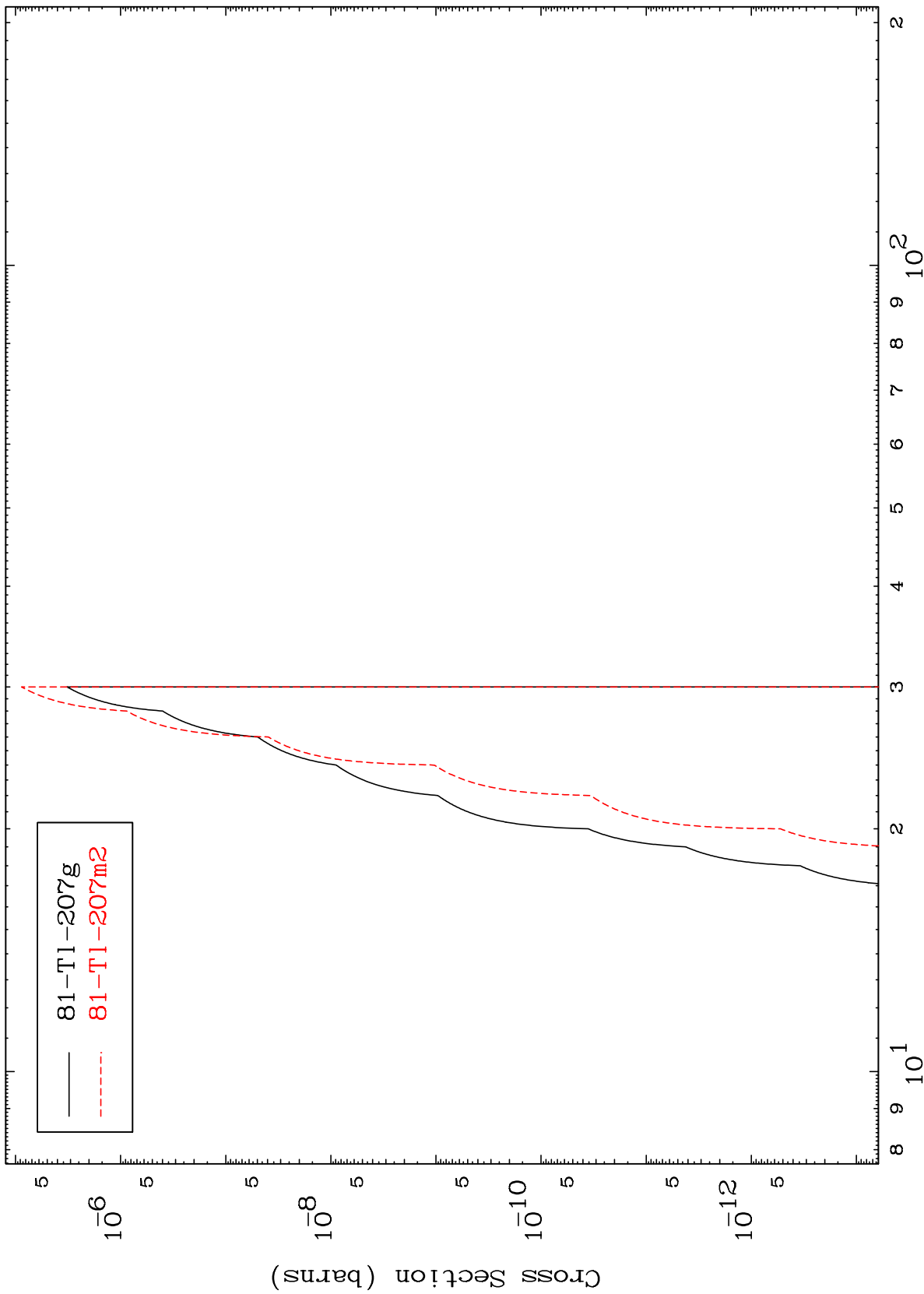
Incident Energy (MeV)

82-Pb-208

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82-Pb-208

(n,2p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

82-Pb-208