

Program EVALPLOT
(Version 2021-1)

by

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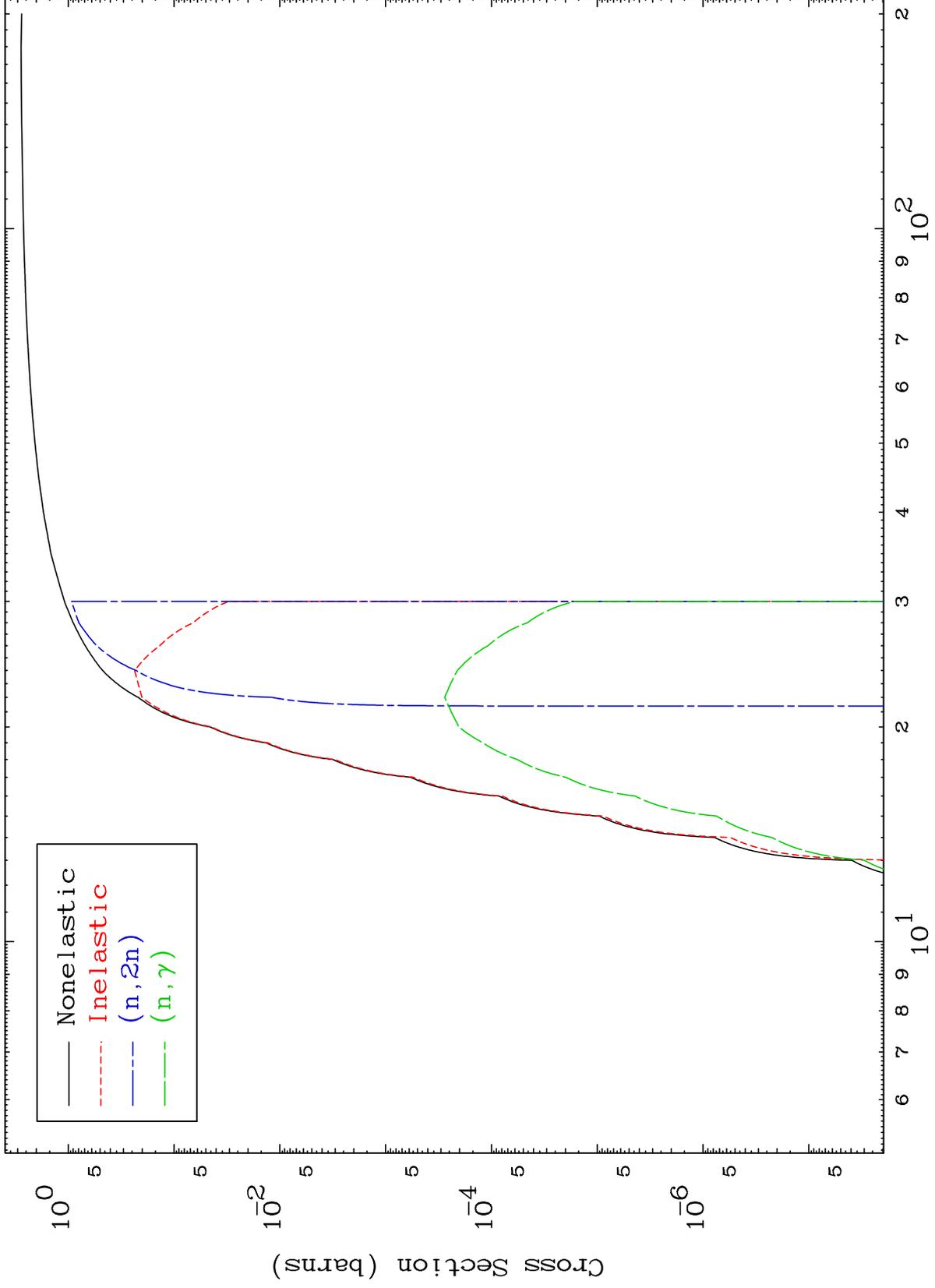
Press Mouse Button to Start

MAT 8222

0 Kelvin Cross Sections

α Major

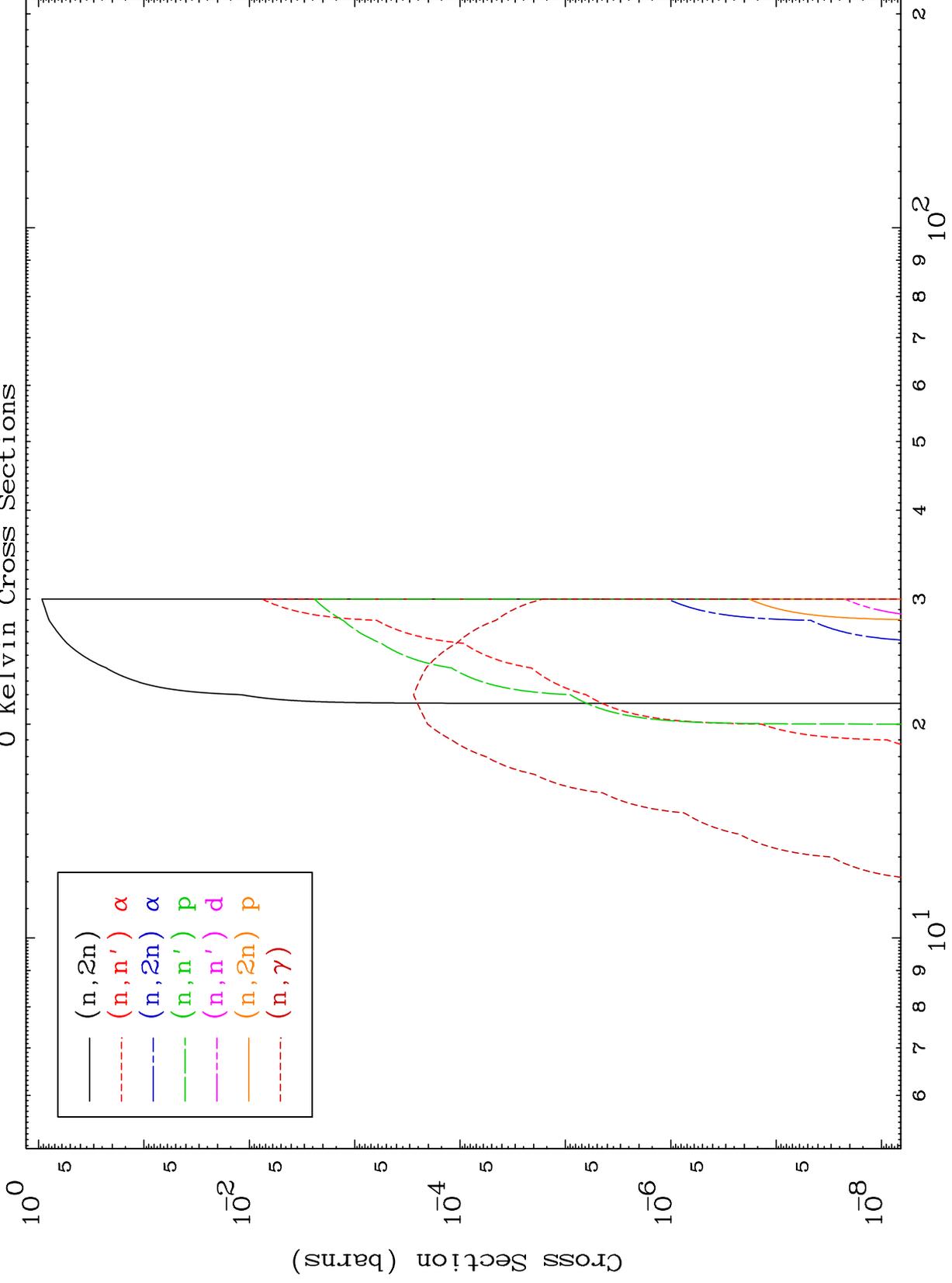
82-Pb-203



MAT 8222

α Neutron Absorption
0 Kelvin Cross Sections

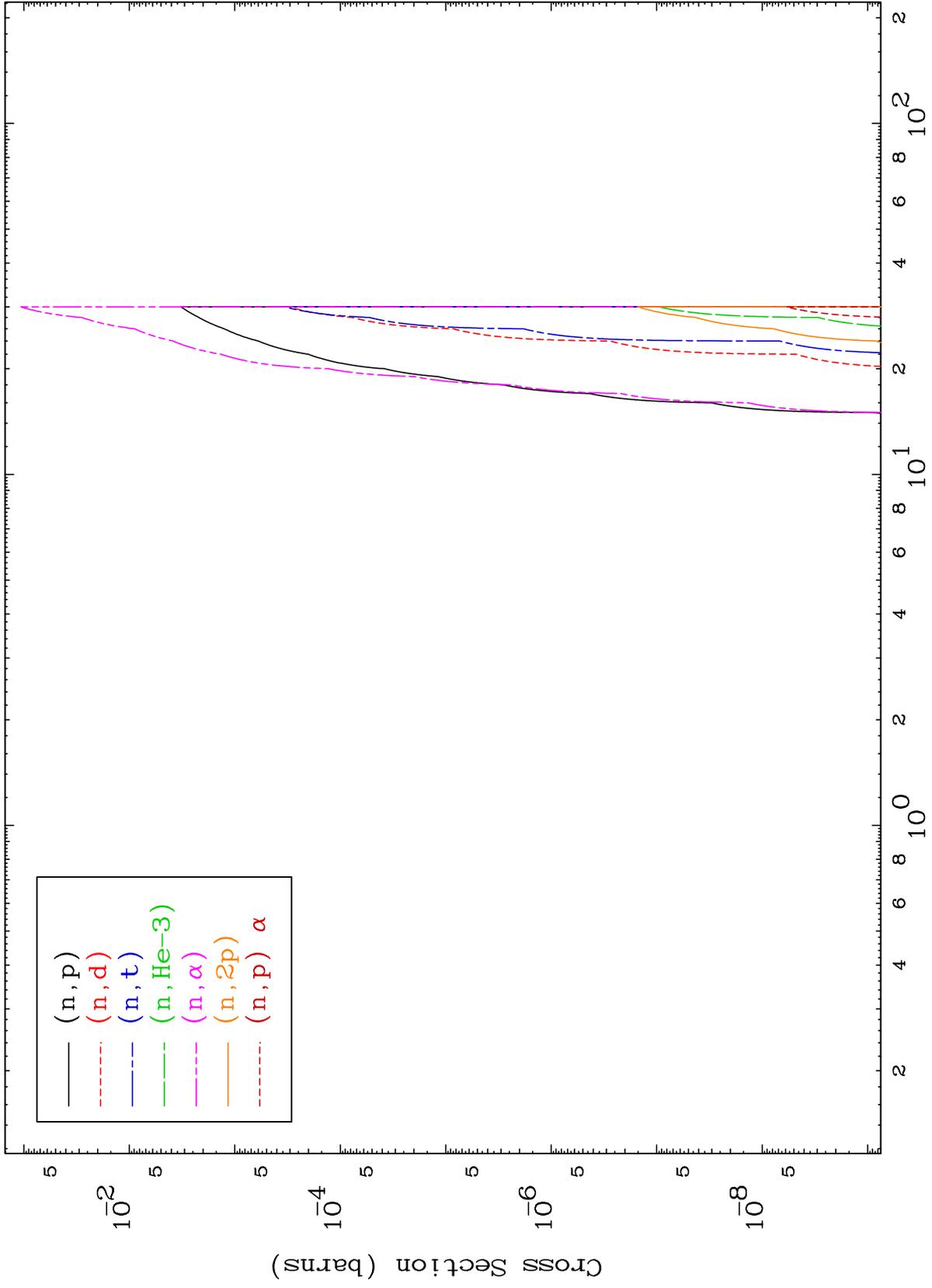
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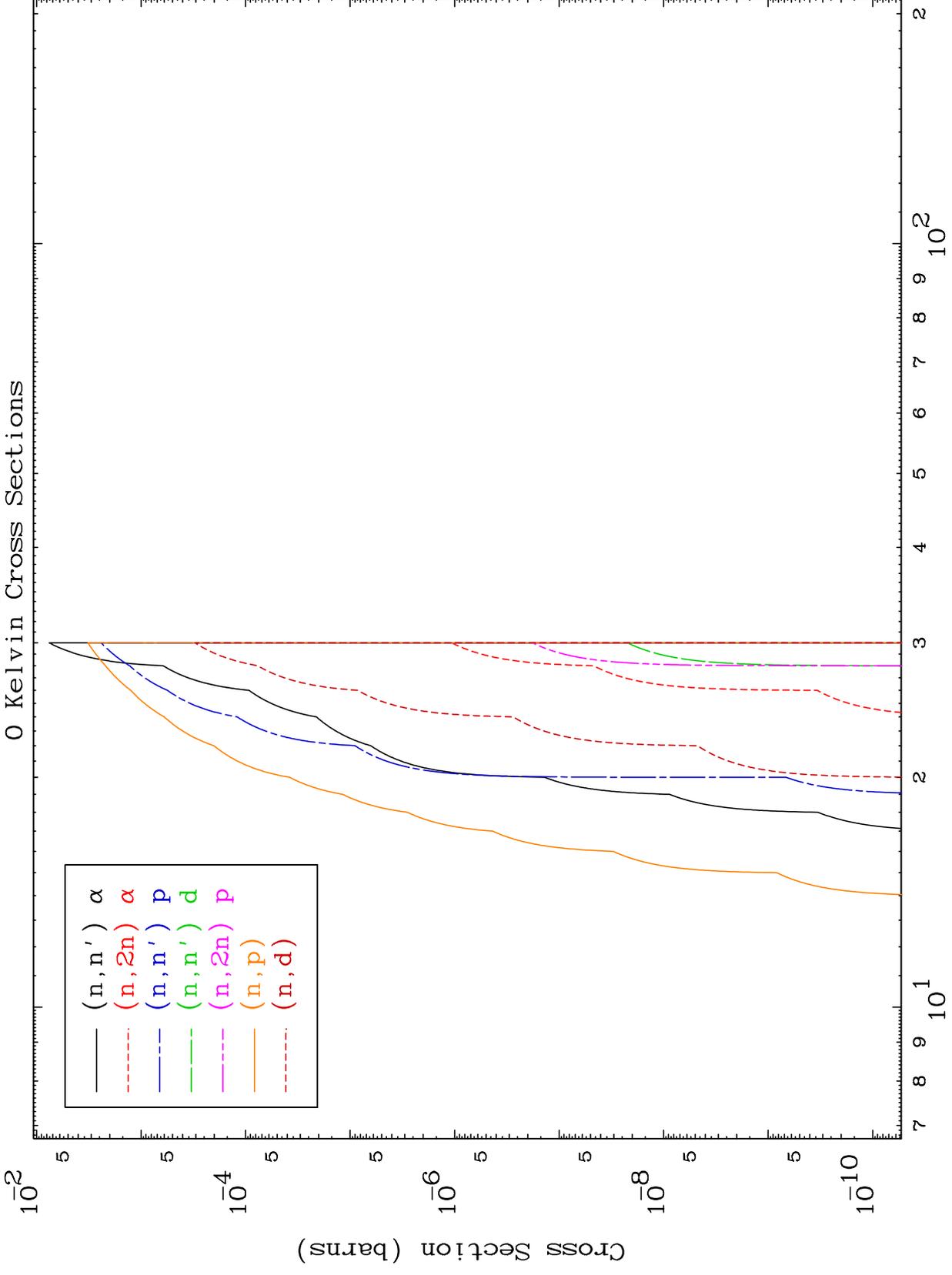


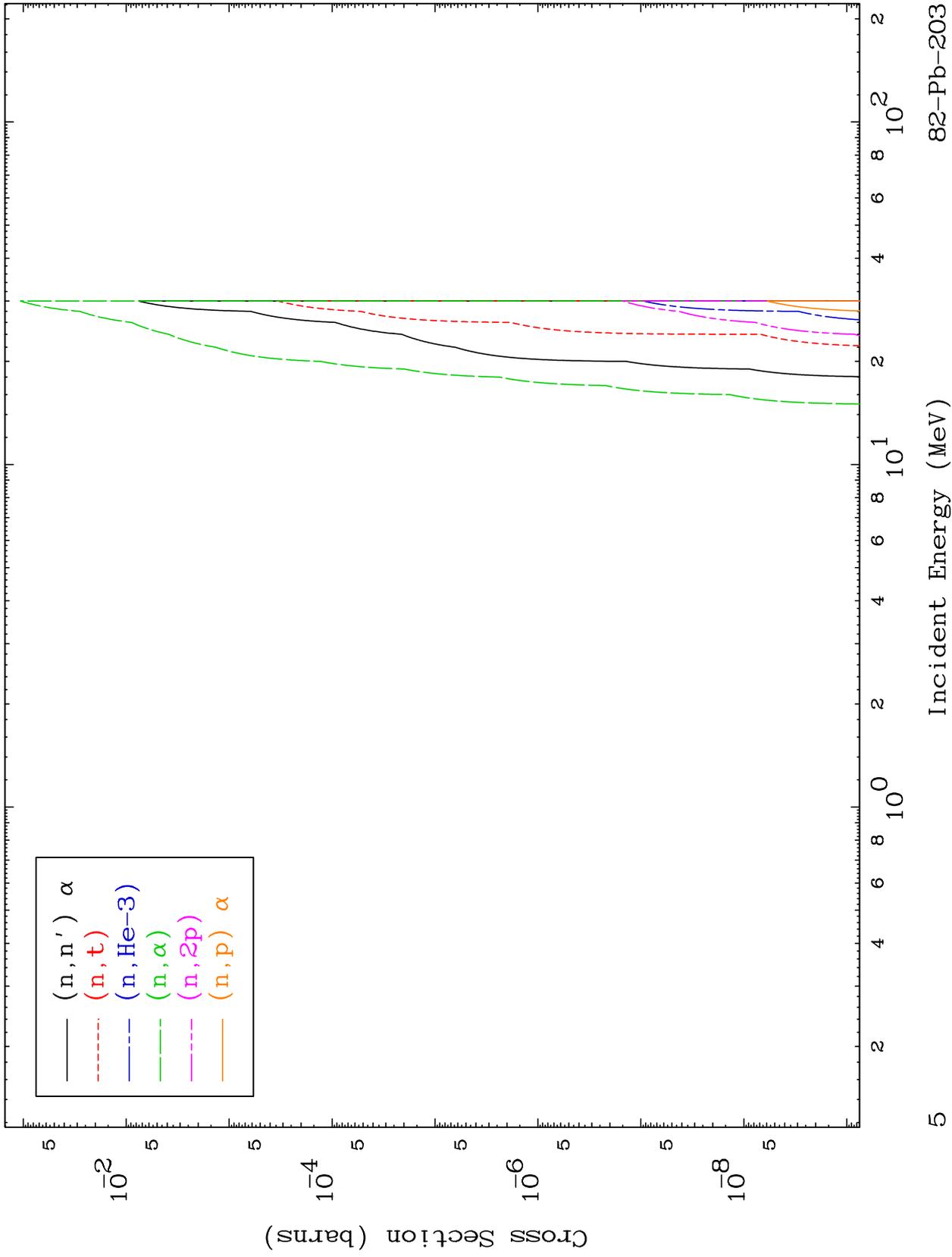
MAT 8222

α Neutron Absorption
0 Kelvin Cross Sections

82-Pb-203



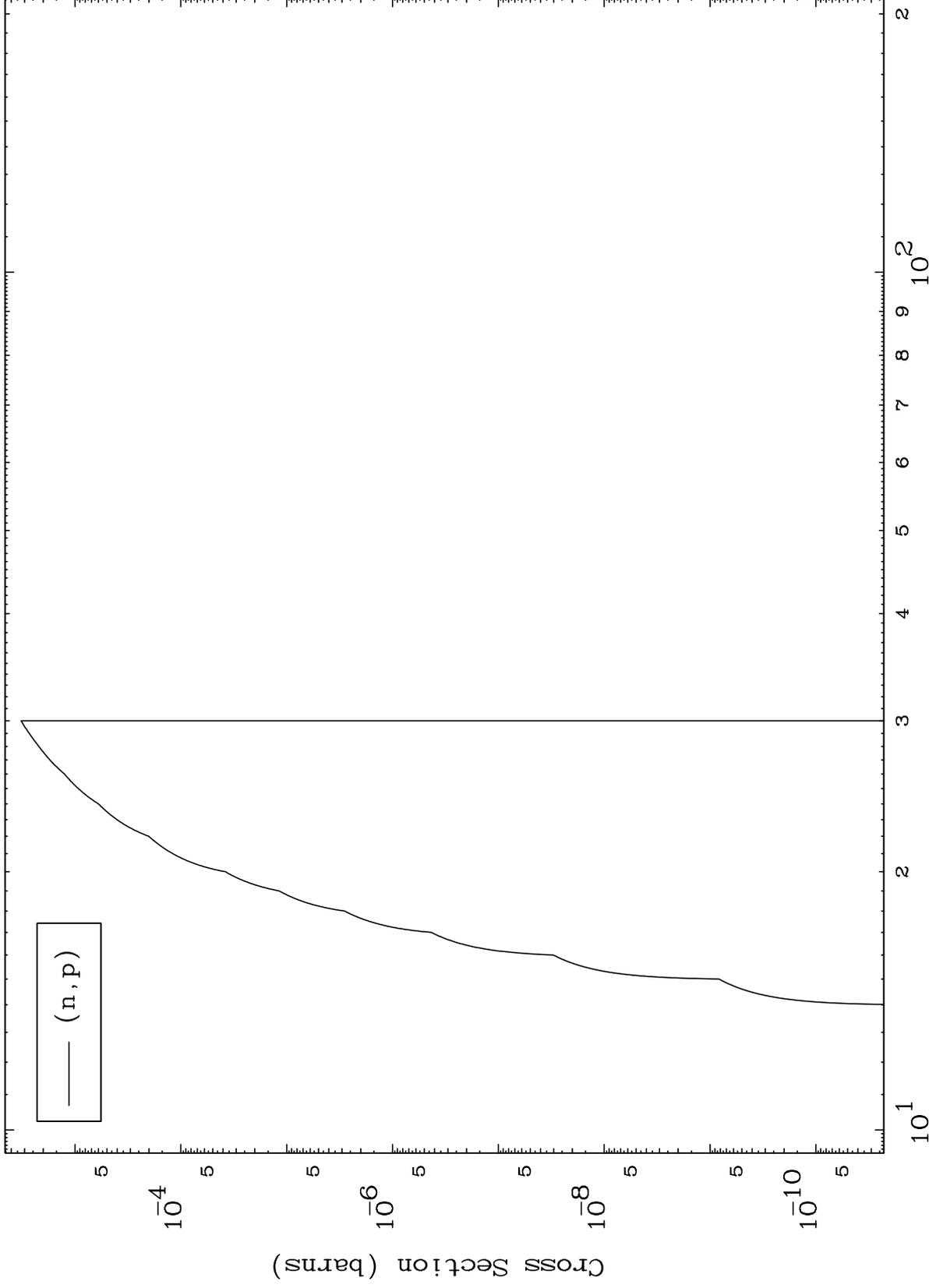




MAT 82222

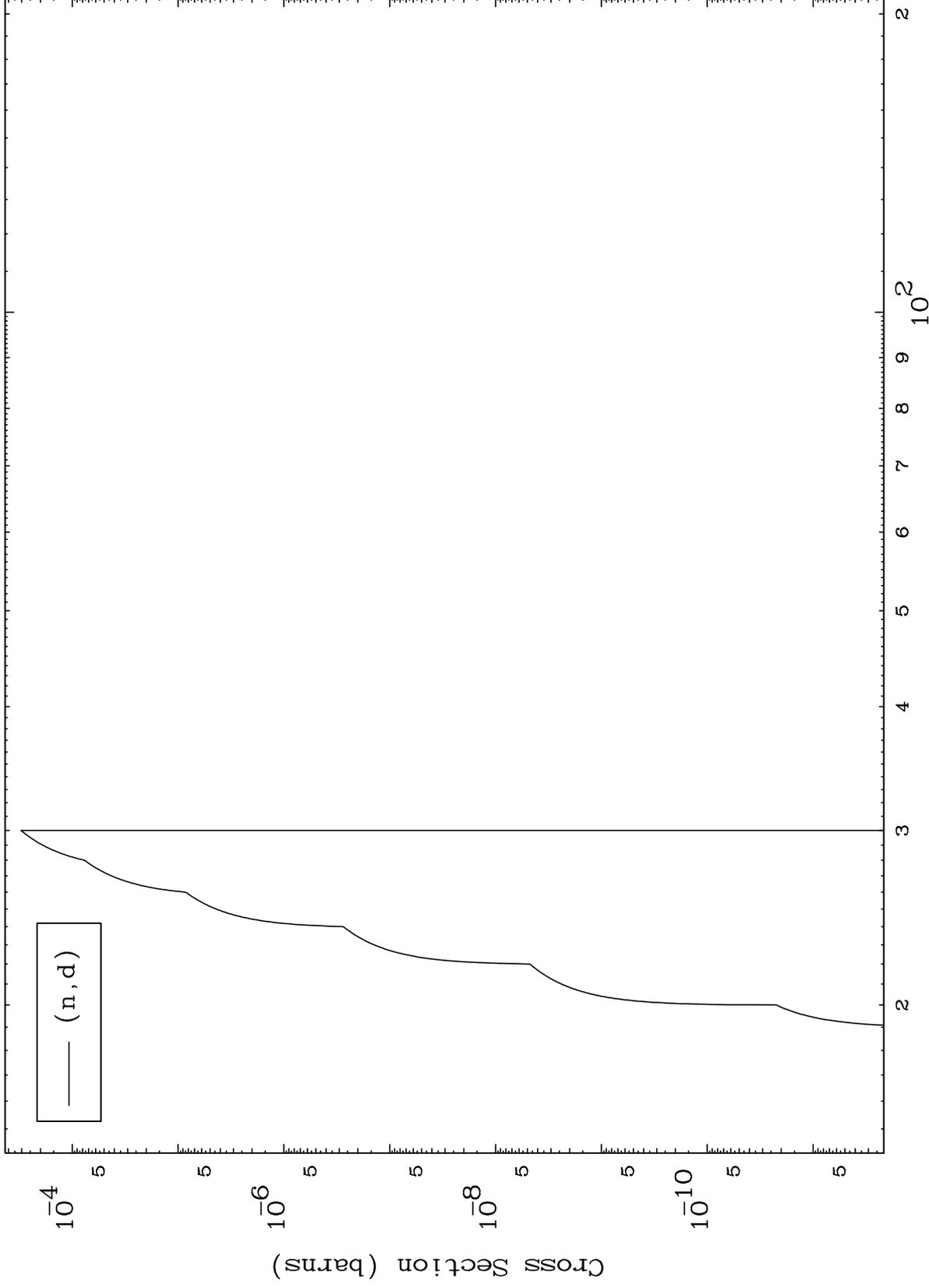
(α, p) Levels
0 Kelvin Cross Sections

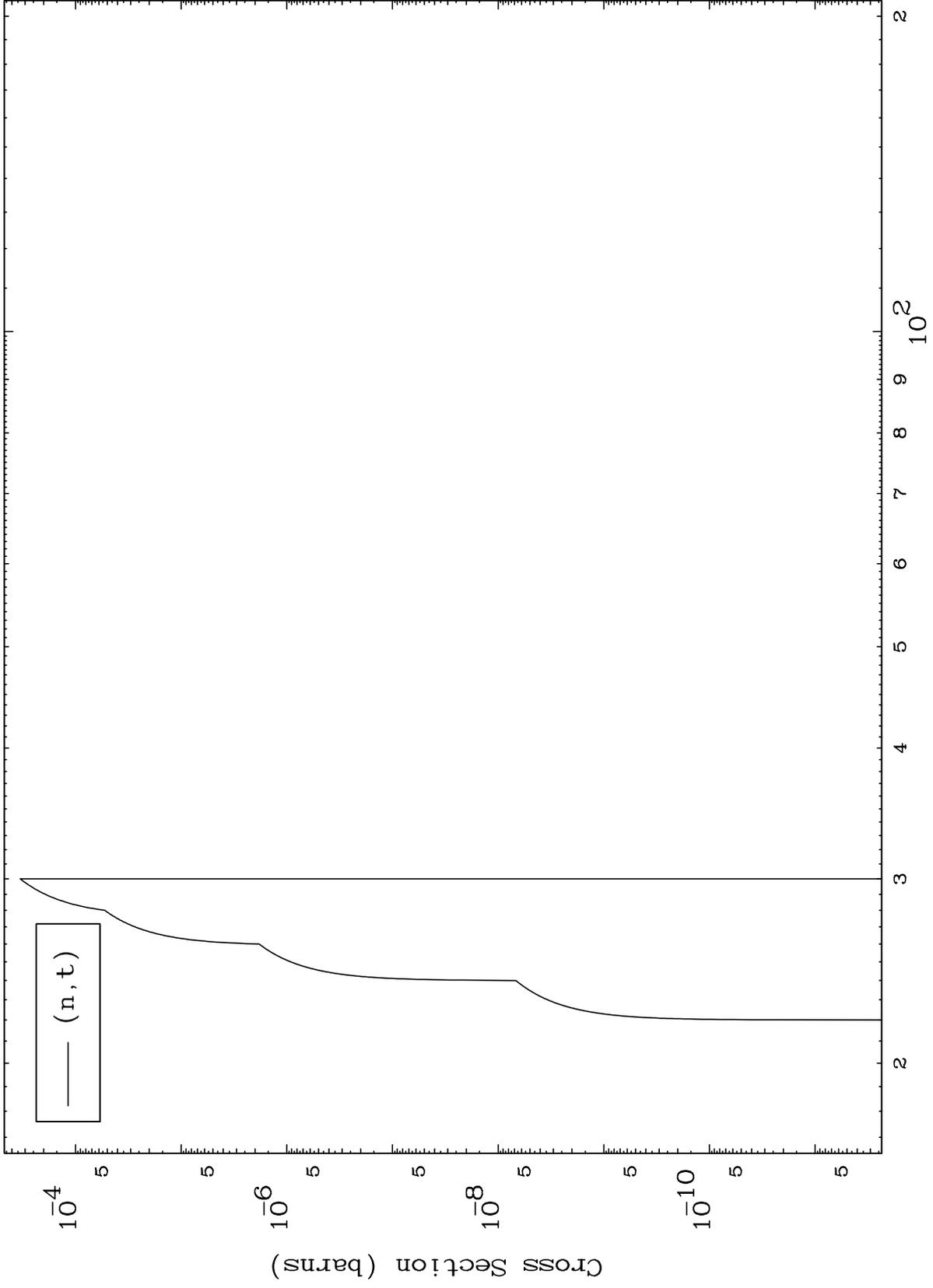
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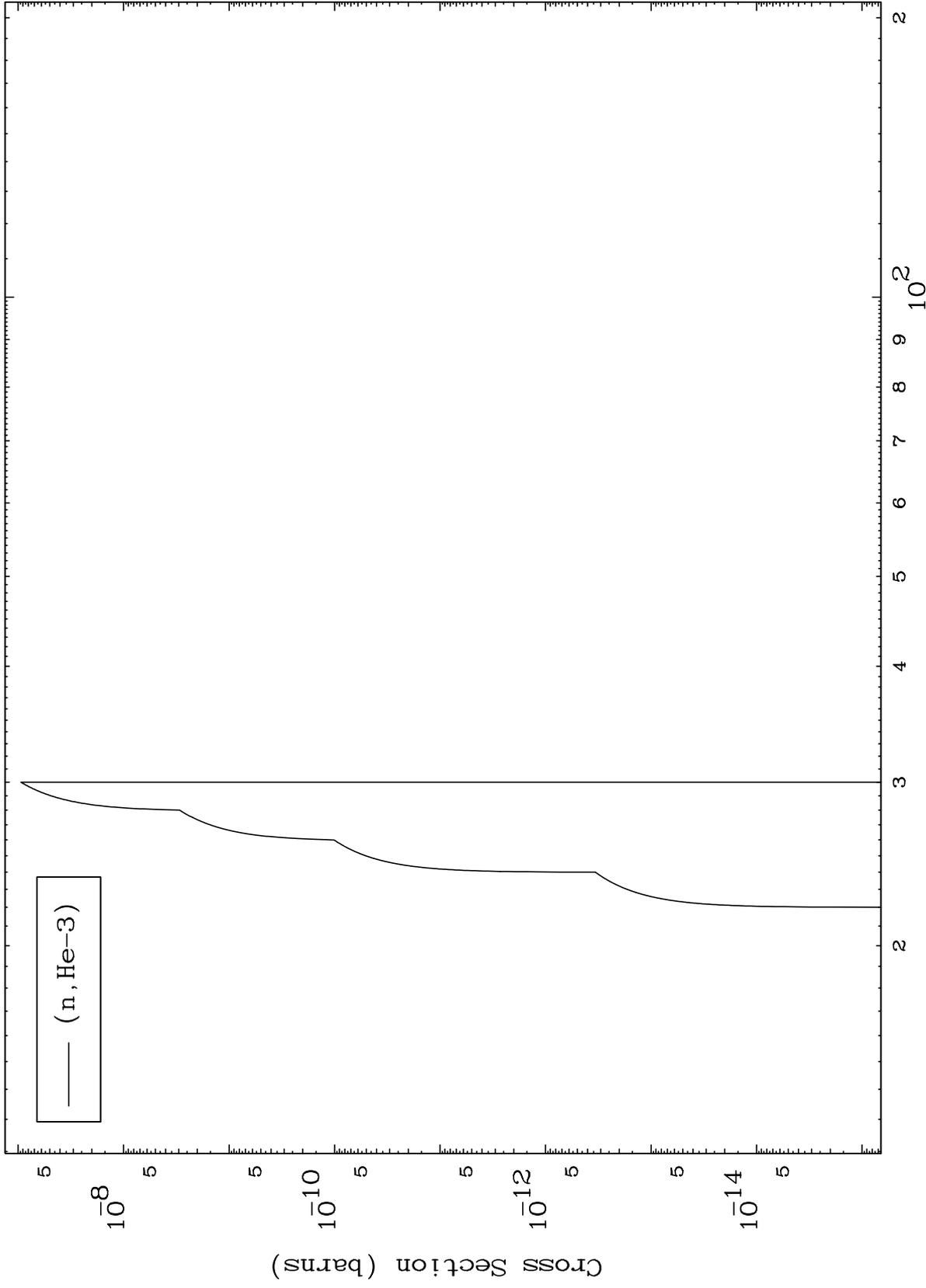
Incident Energy (MeV)

82-Pb-203





($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections

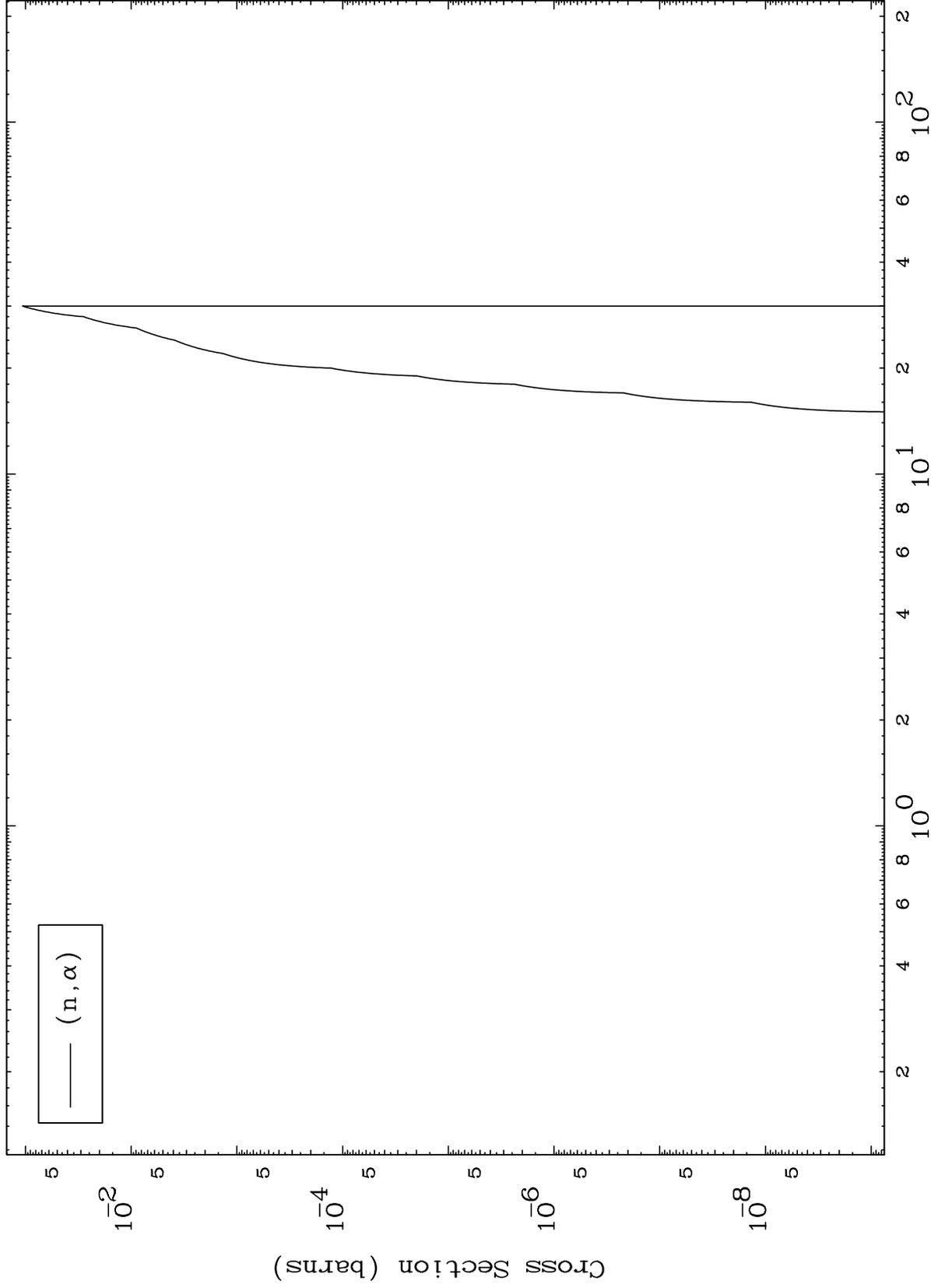


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(α, α) Levels

82-Pb-203

0 Kelvin Cross Sections



10

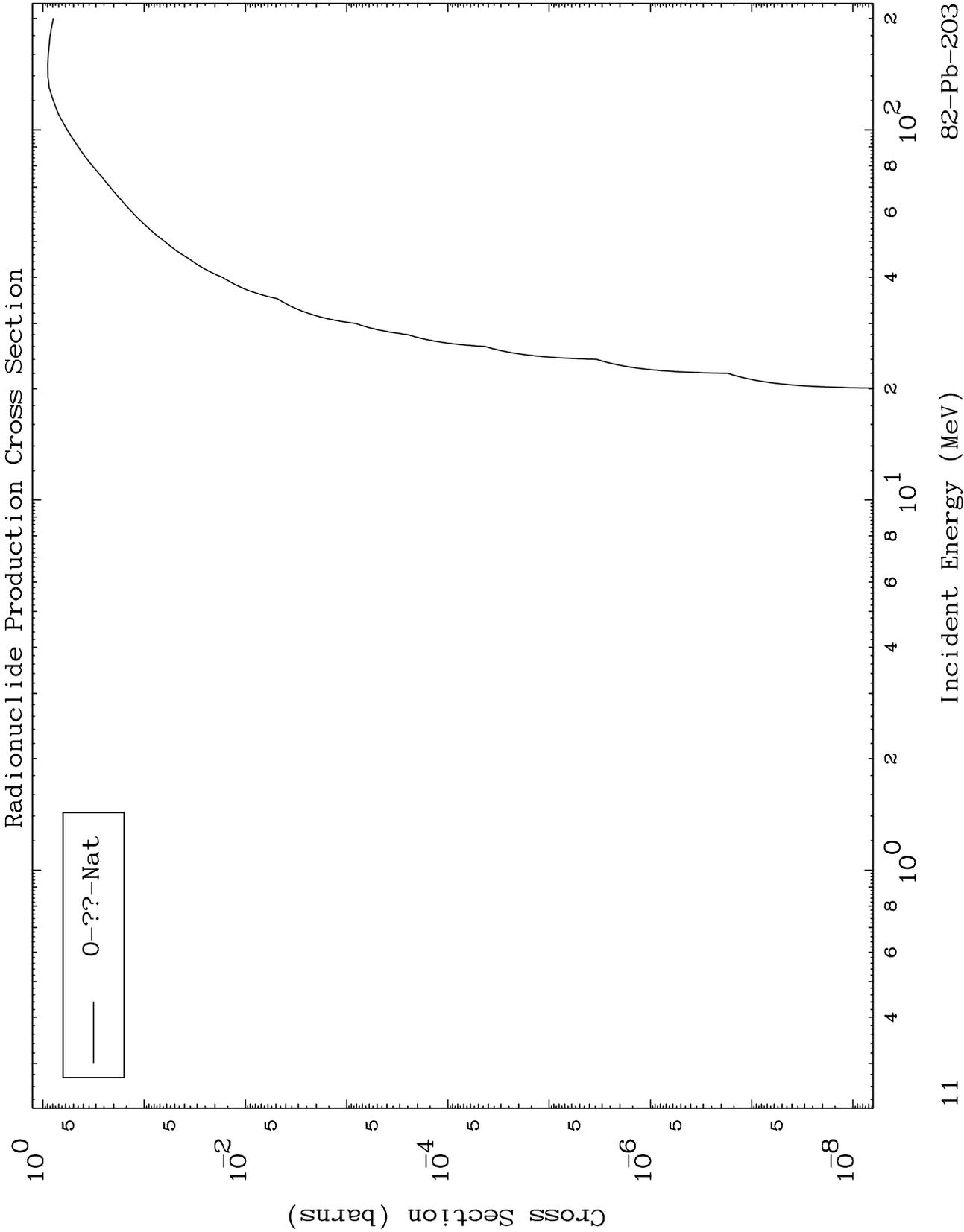
Incident Energy (MeV)

82-Pb-203

MAT 8222

Fission

82-Pb-203

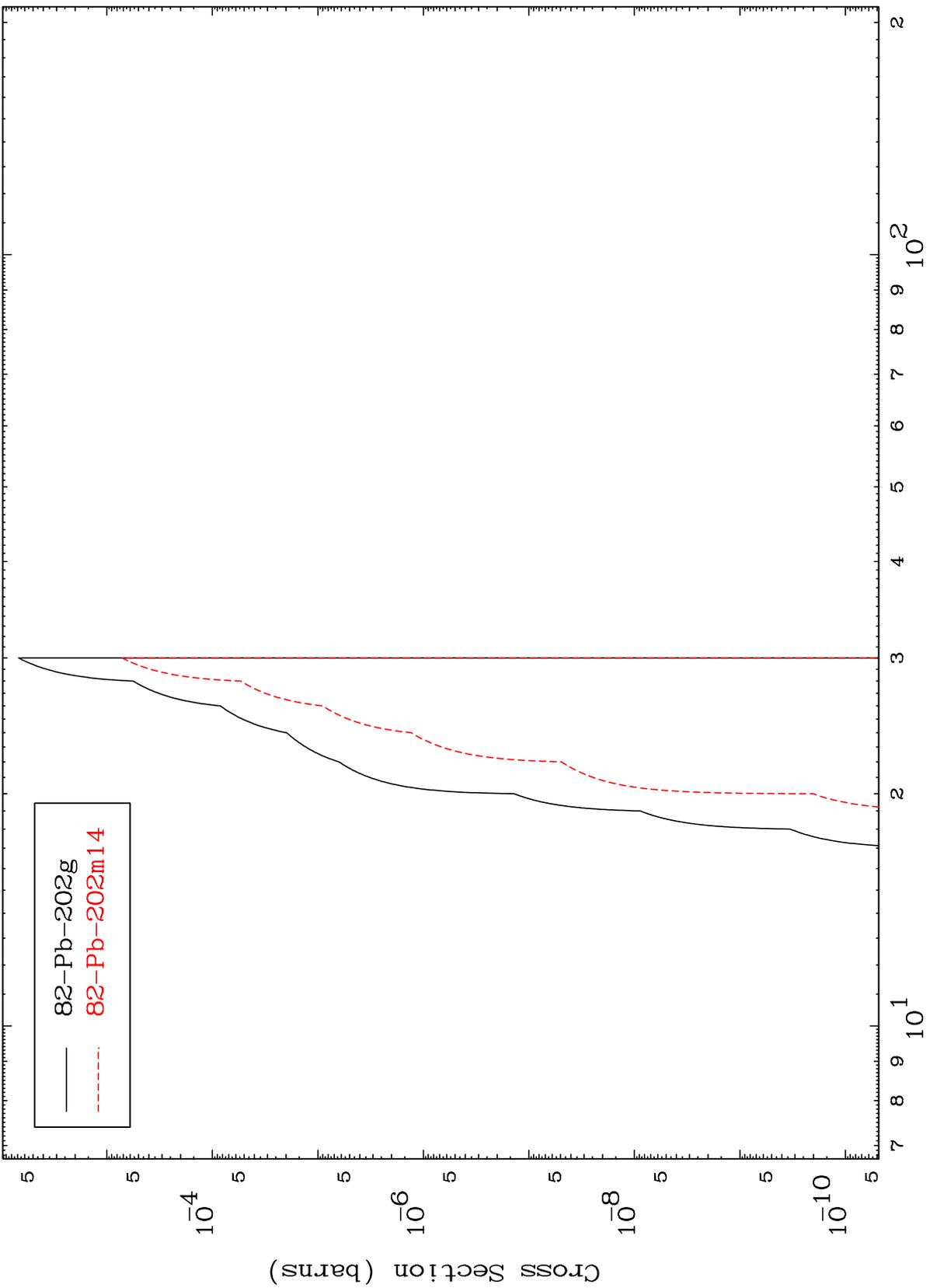


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(n,n') α

82-Pb-203

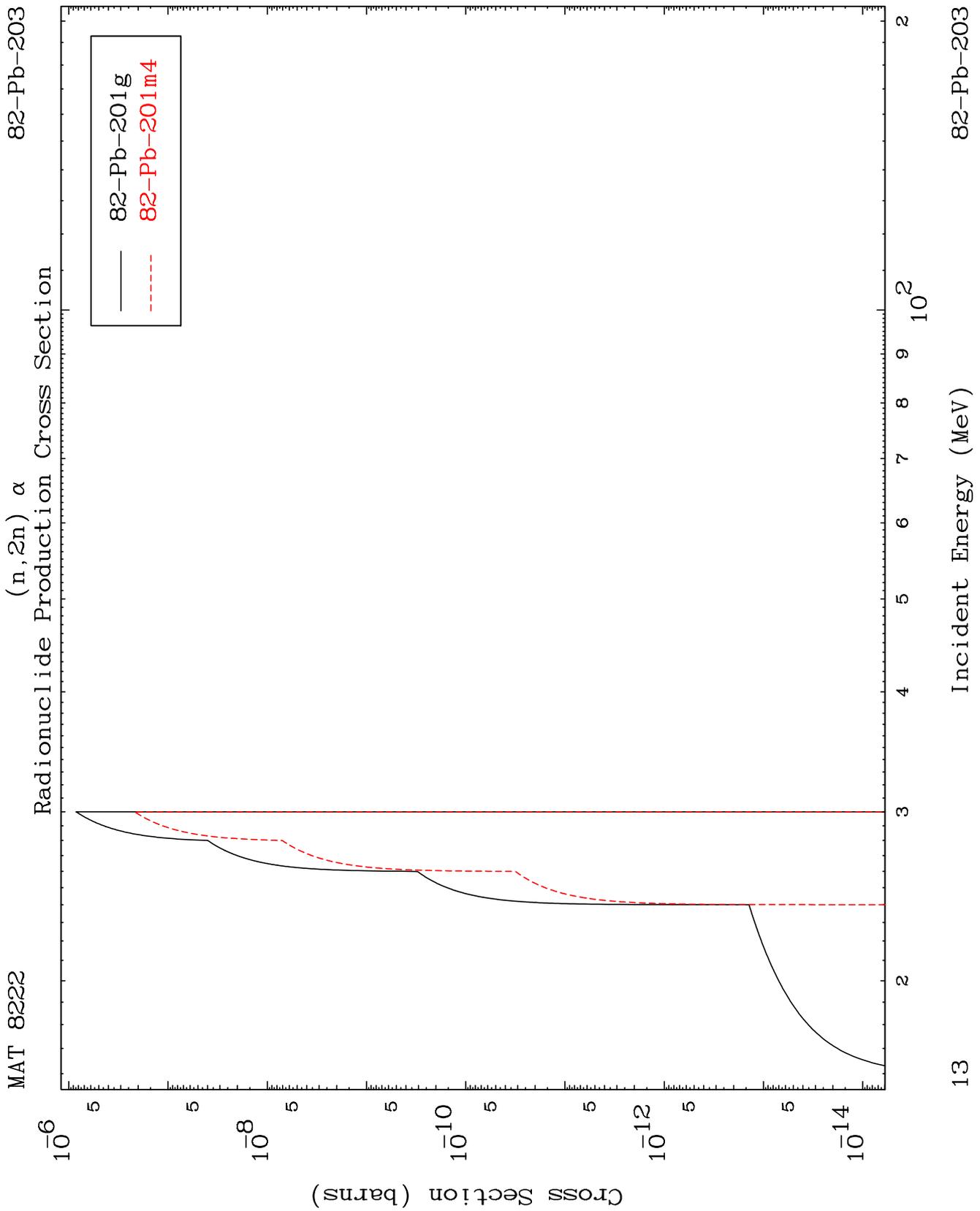
Radionuclide Production Cross Section



12

Incident Energy (MeV)

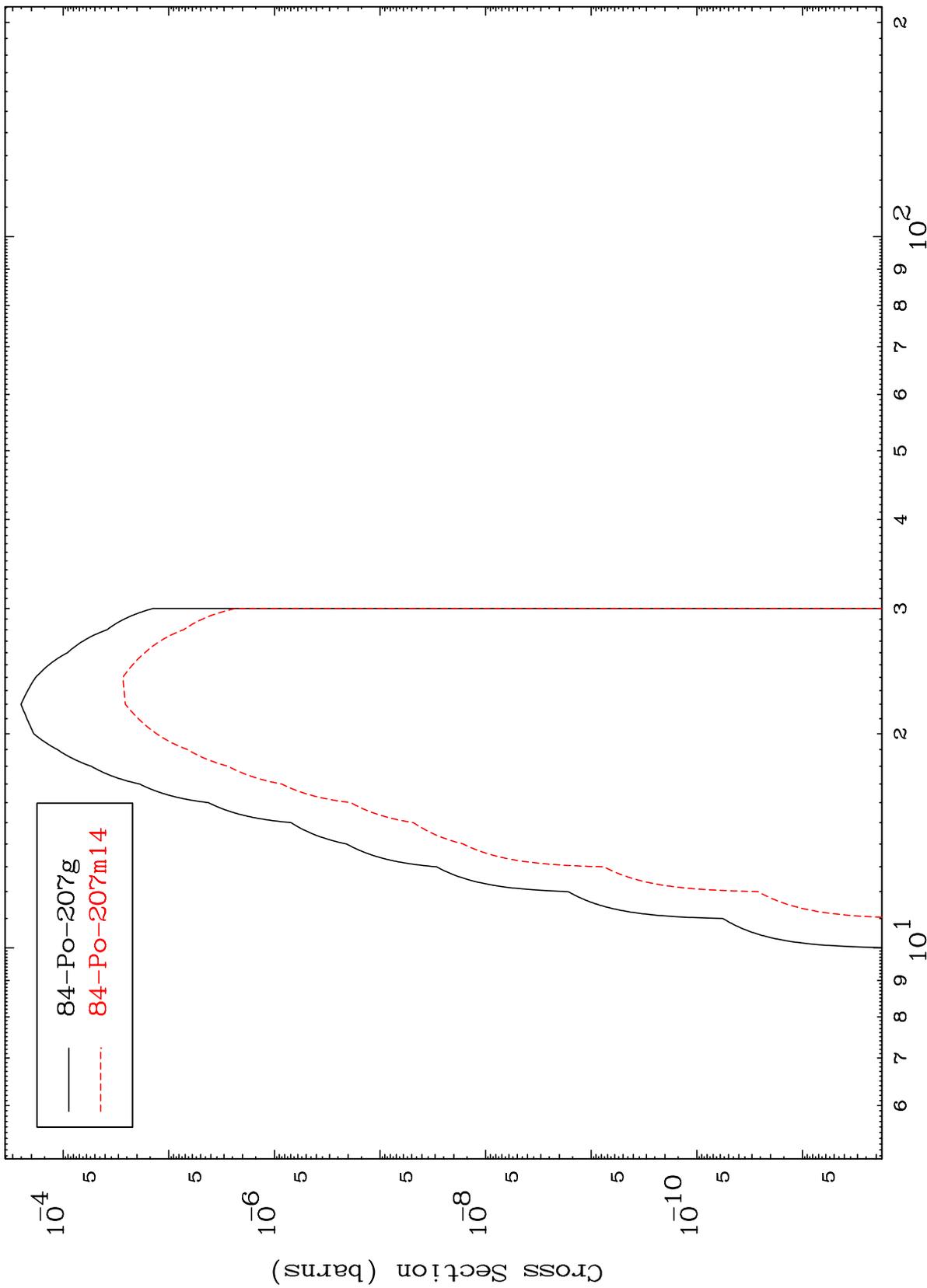
82-Pb-203



MAT 8222

82-Pb-203

(n, γ)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

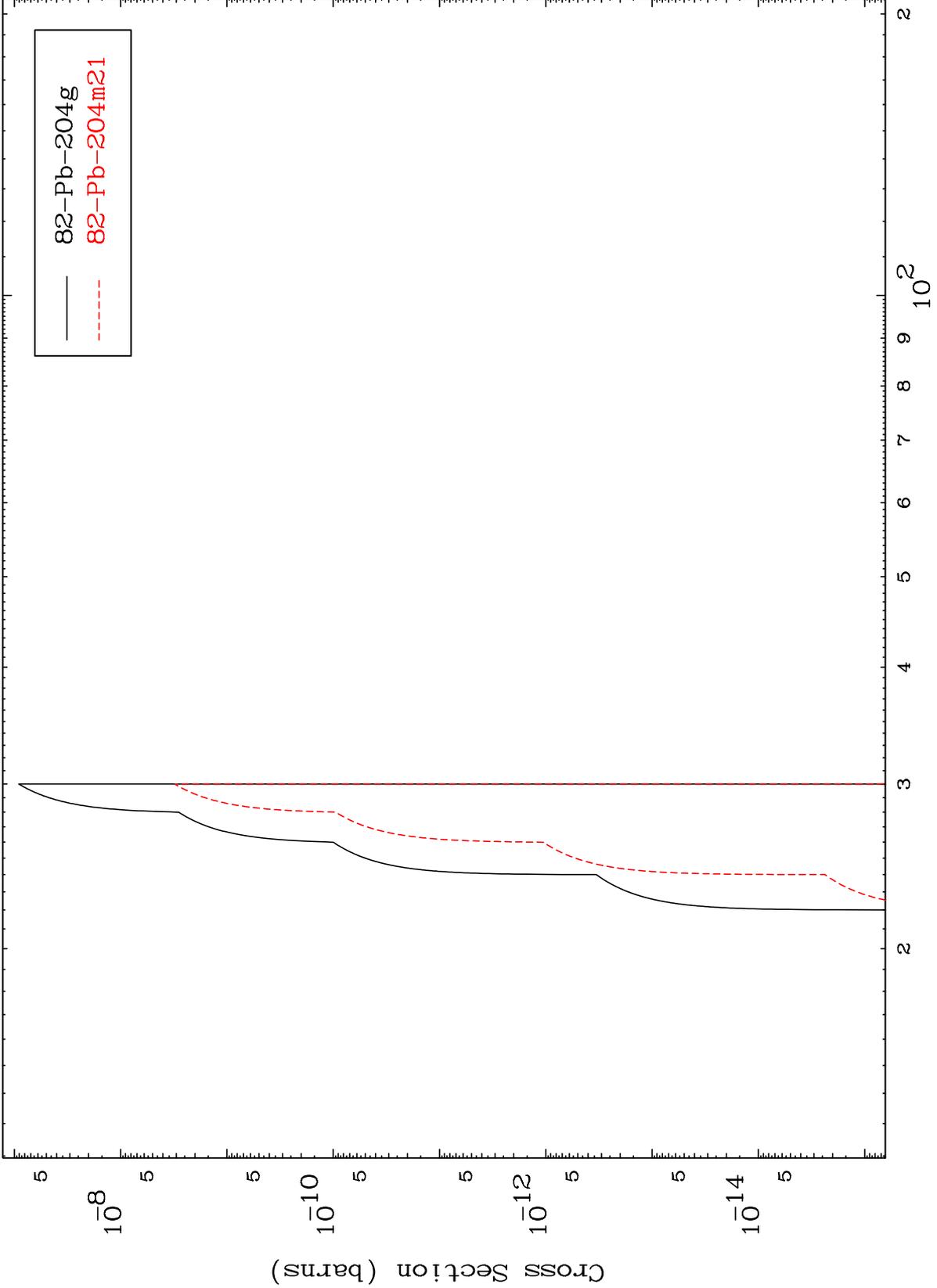
82-Pb-203

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(n,He-3)

82-Pb-203

Radionuclide Production Cross Section



15

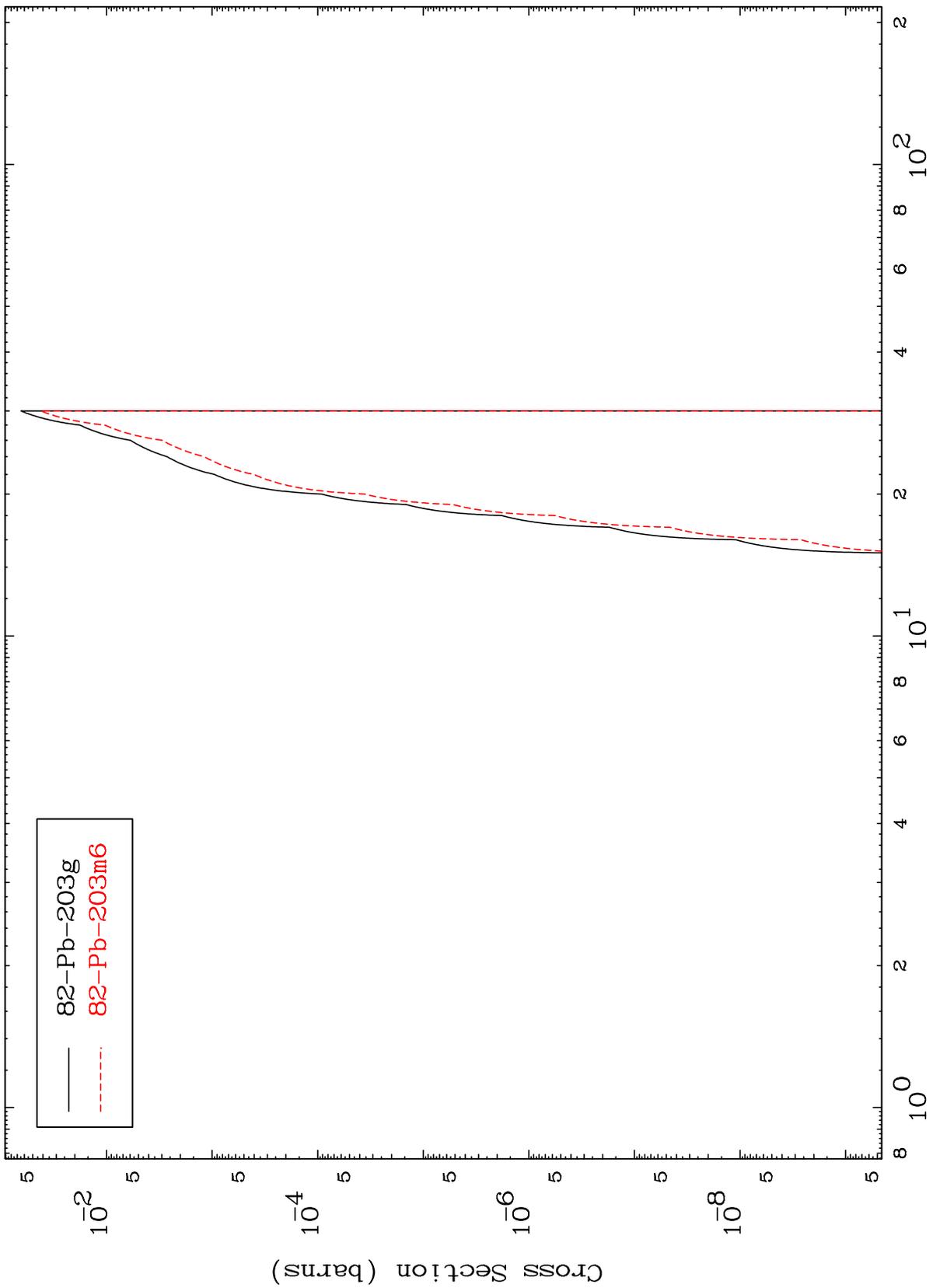
Incident Energy (MeV)

82-Pb-203

MAT 8222

82-Pb-203

(n, α)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

82-Pb-203