

Program EVALPLOT
(Version 2021-1)

by

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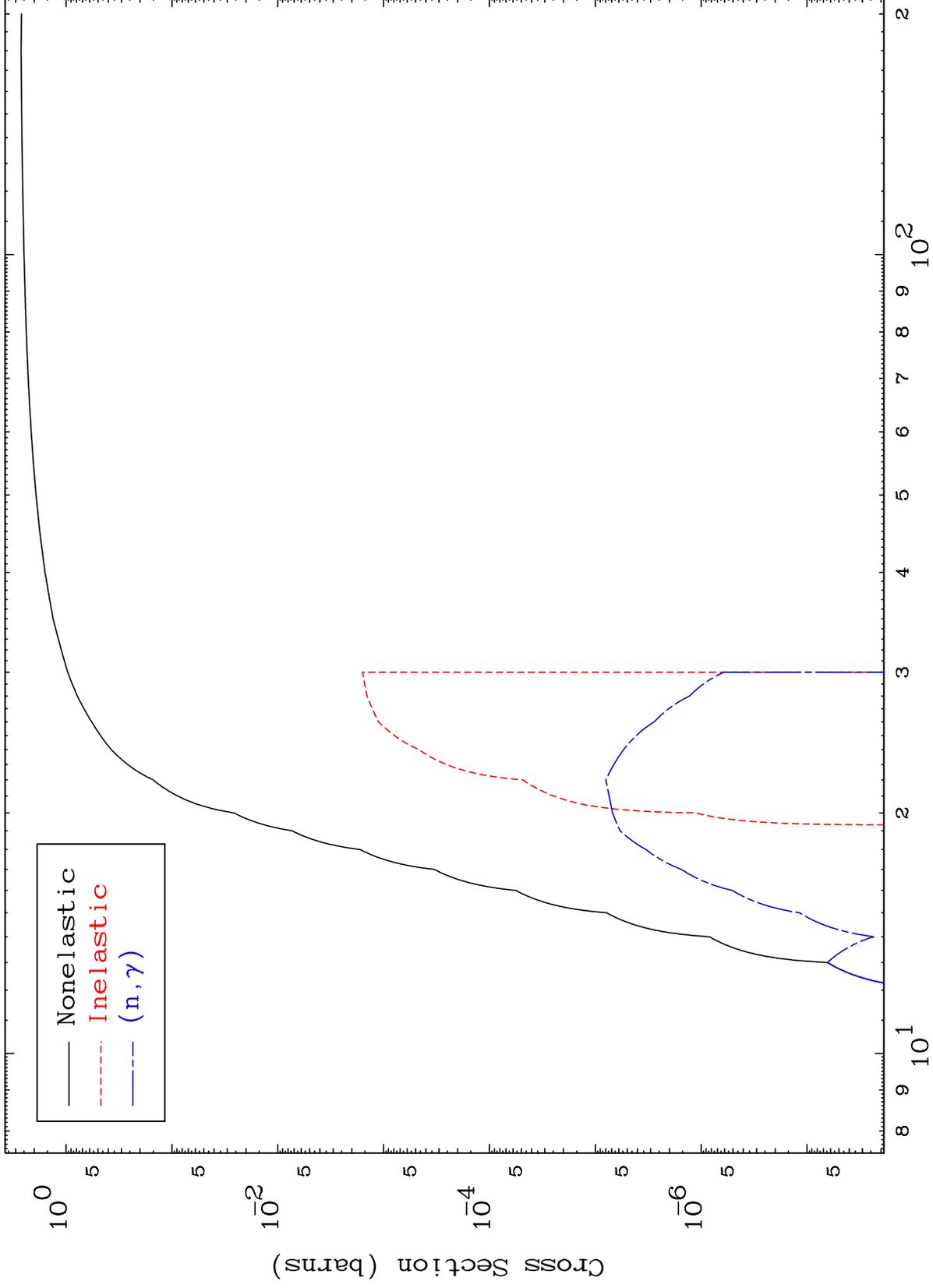
Press Mouse Button to Start

MAT 8171

0 Kelvin Cross Sections

α Major

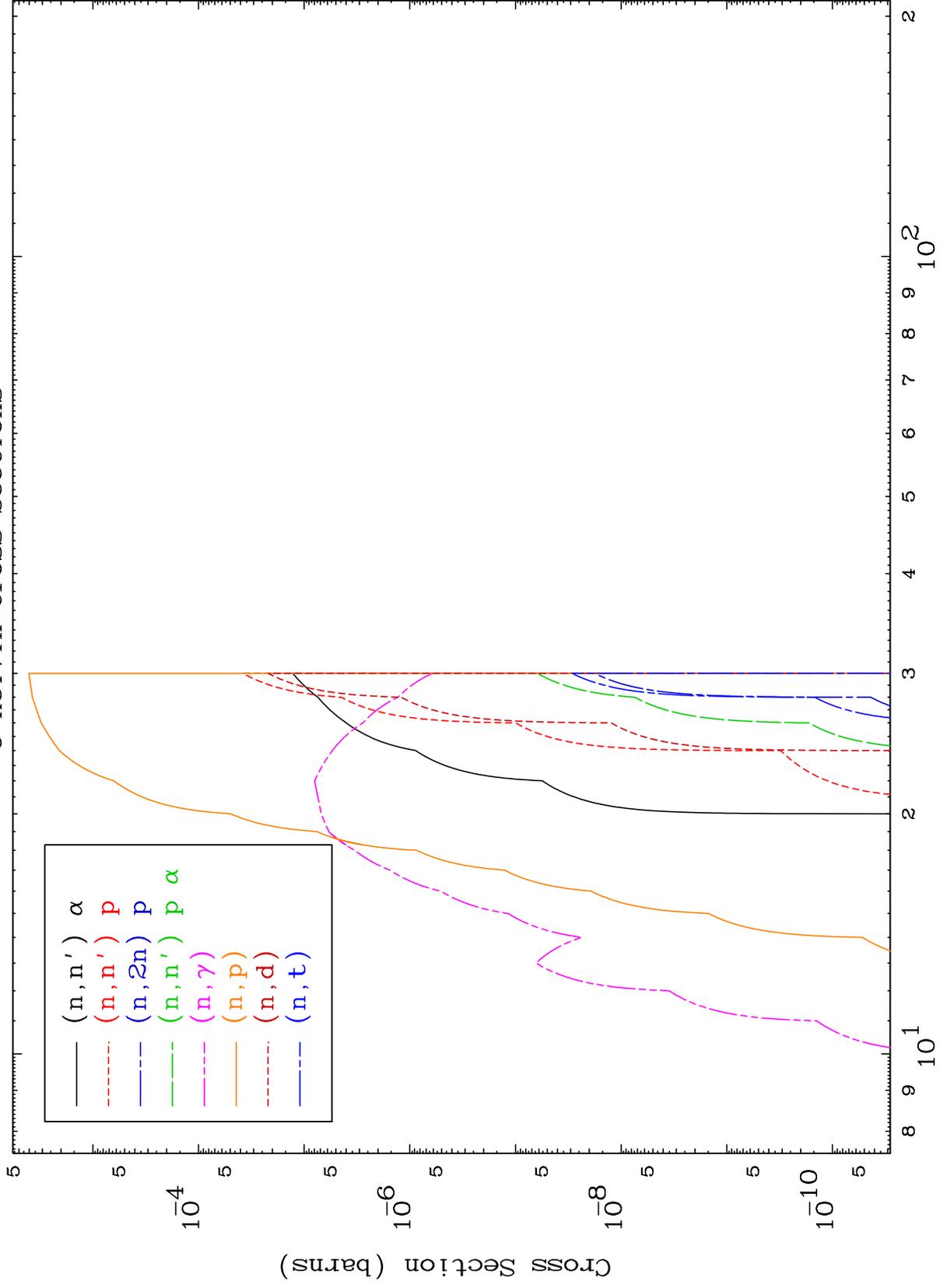
82-Pb-186



82-Pb-186

Incident Energy (MeV)

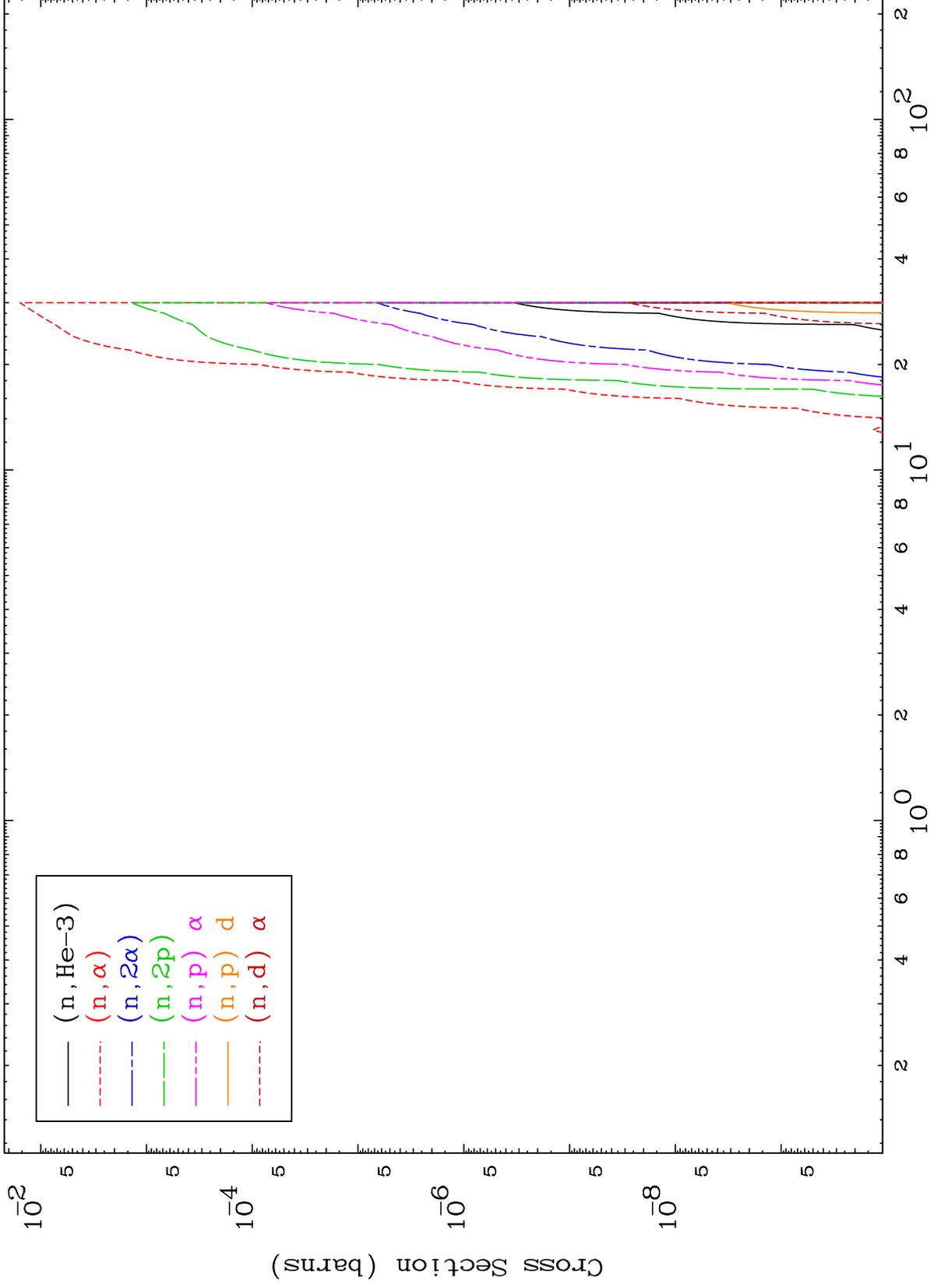
1



MAT 8171

α Neutron Absorption
0 Kelvin Cross Sections

82-Pb-186

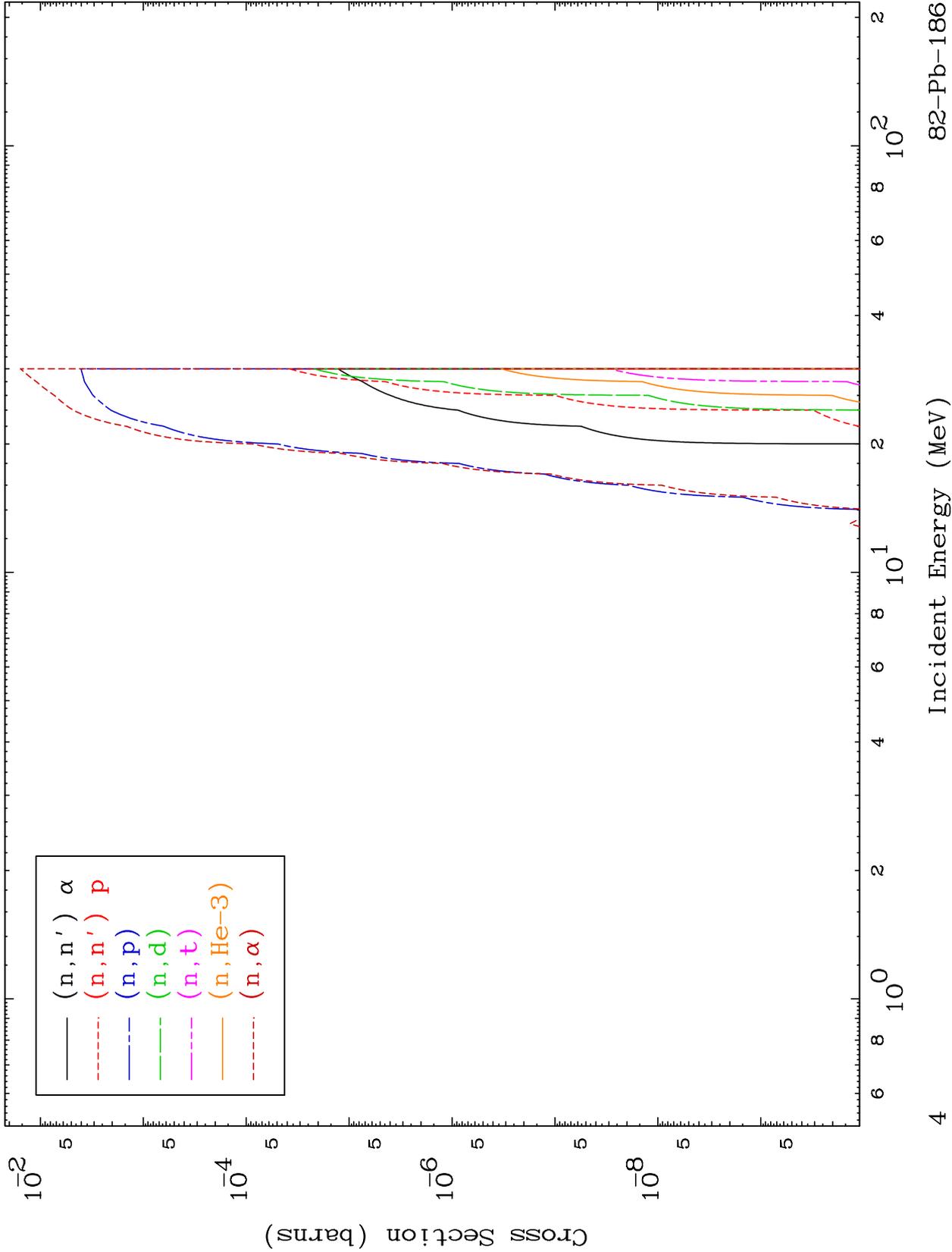


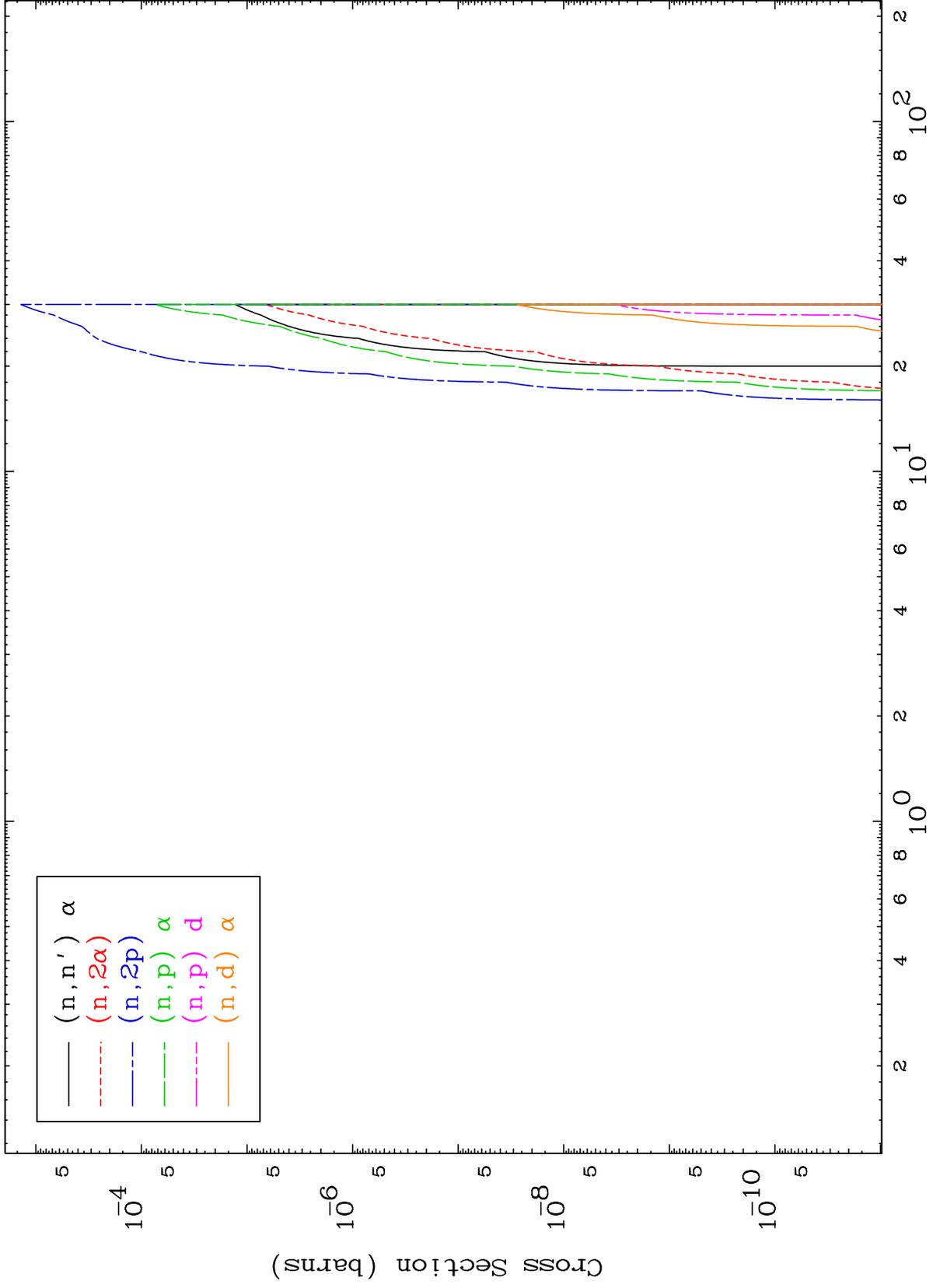
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α Charged Particle

82-Pb-186

0 Kelvin Cross Sections

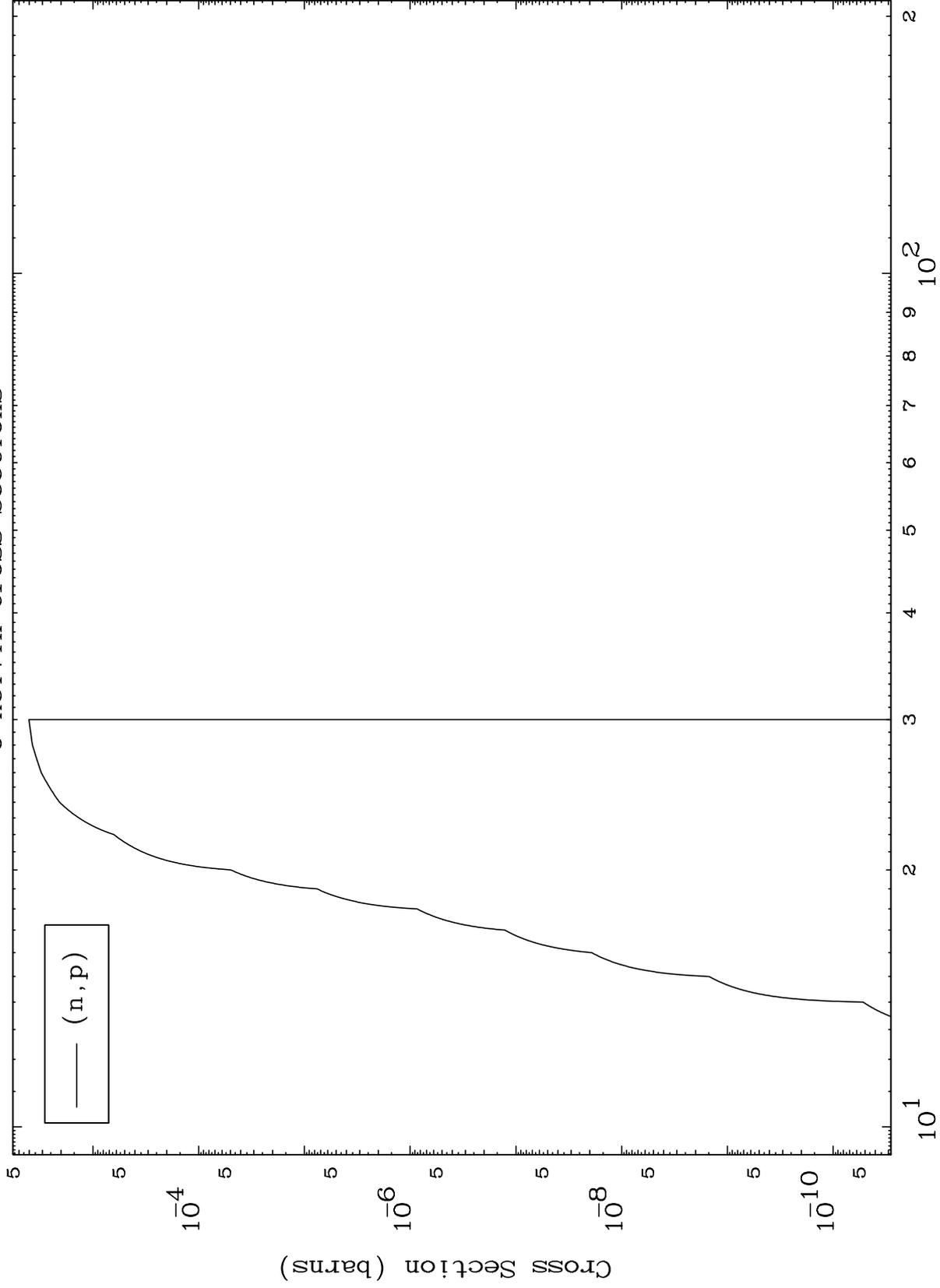




MAT 8171

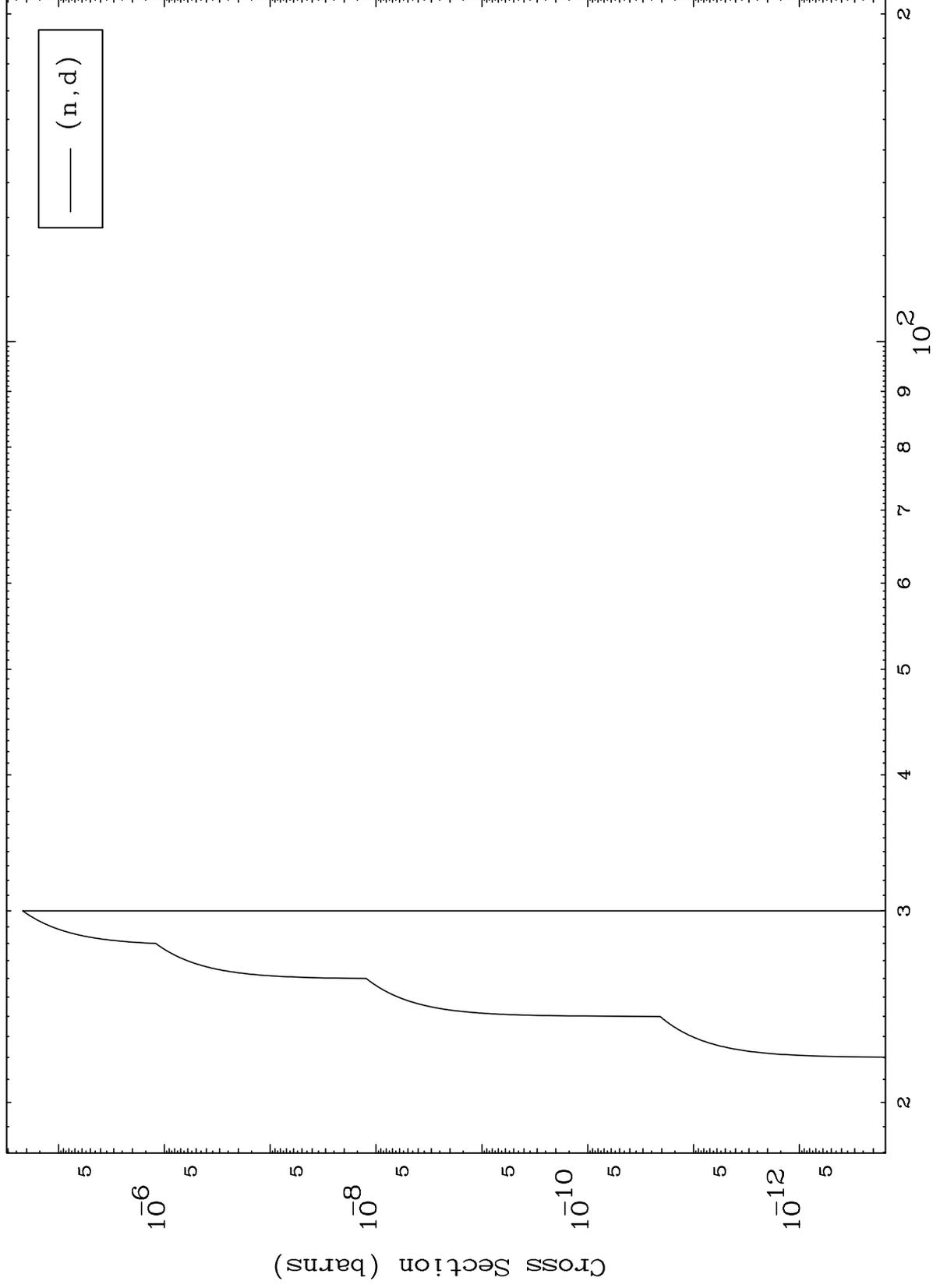
(α, p) Levels
0 Kelvin Cross Sections

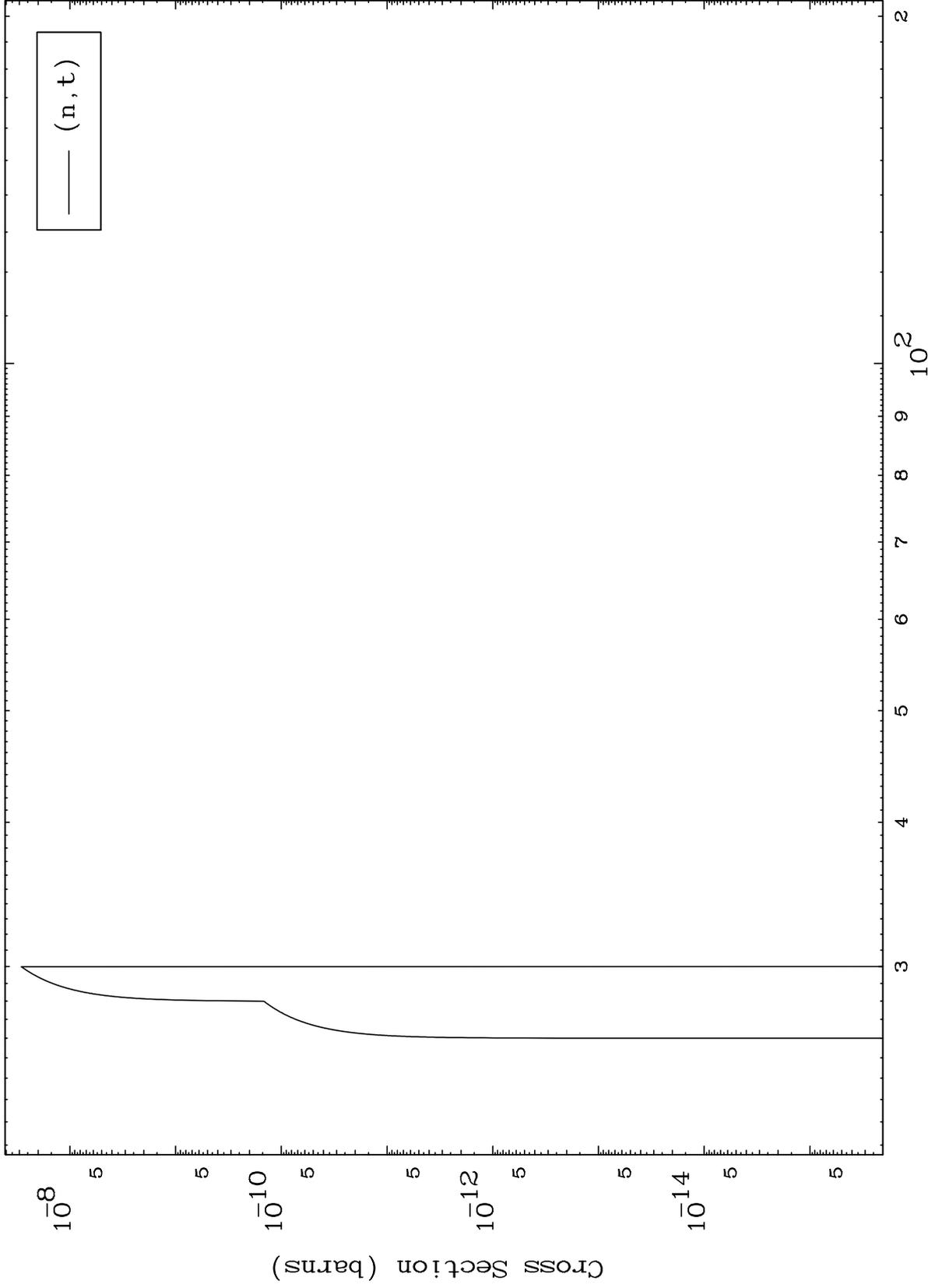
82-Pb-186

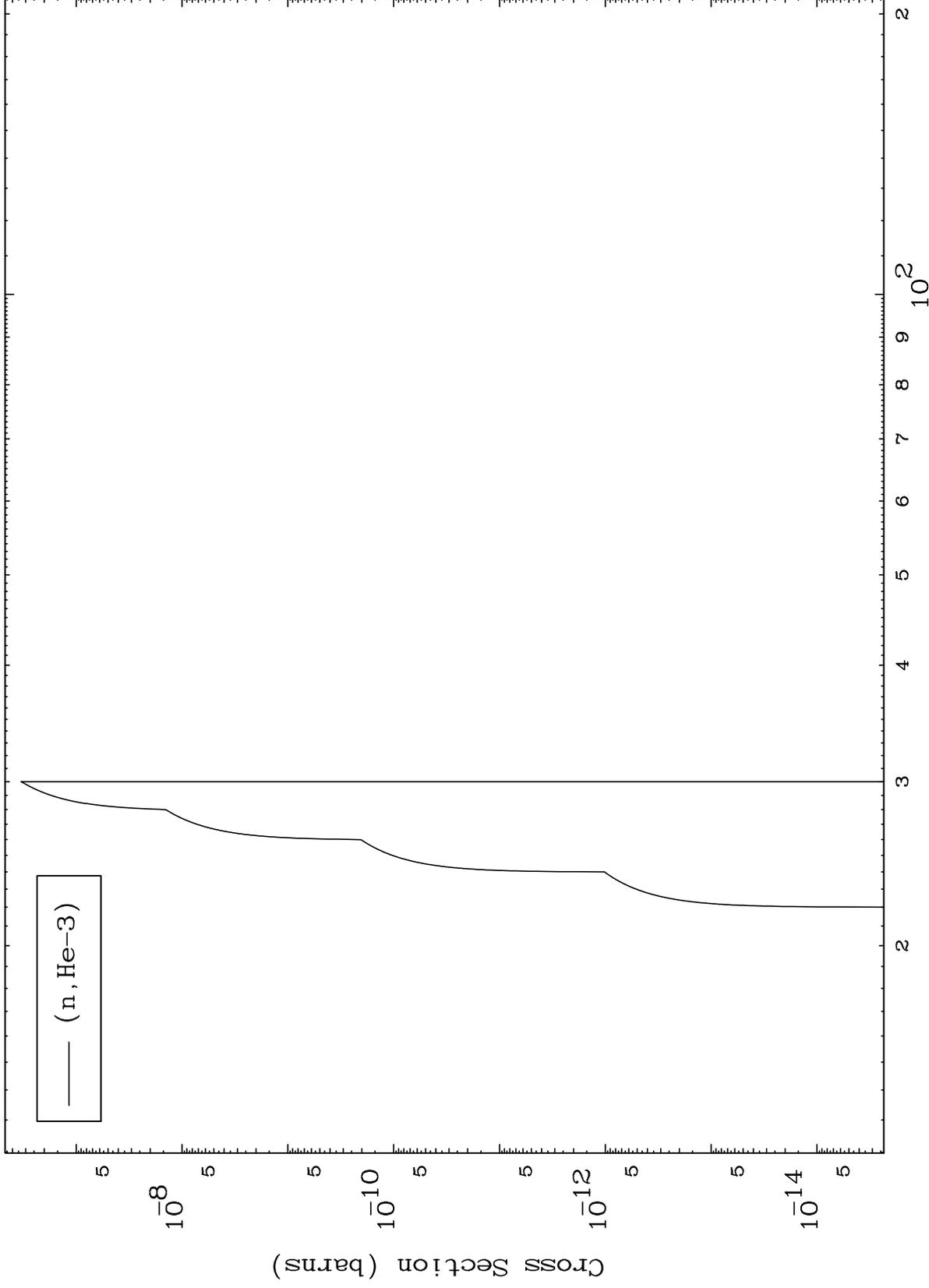


Incident Energy (MeV)

82-Pb-186





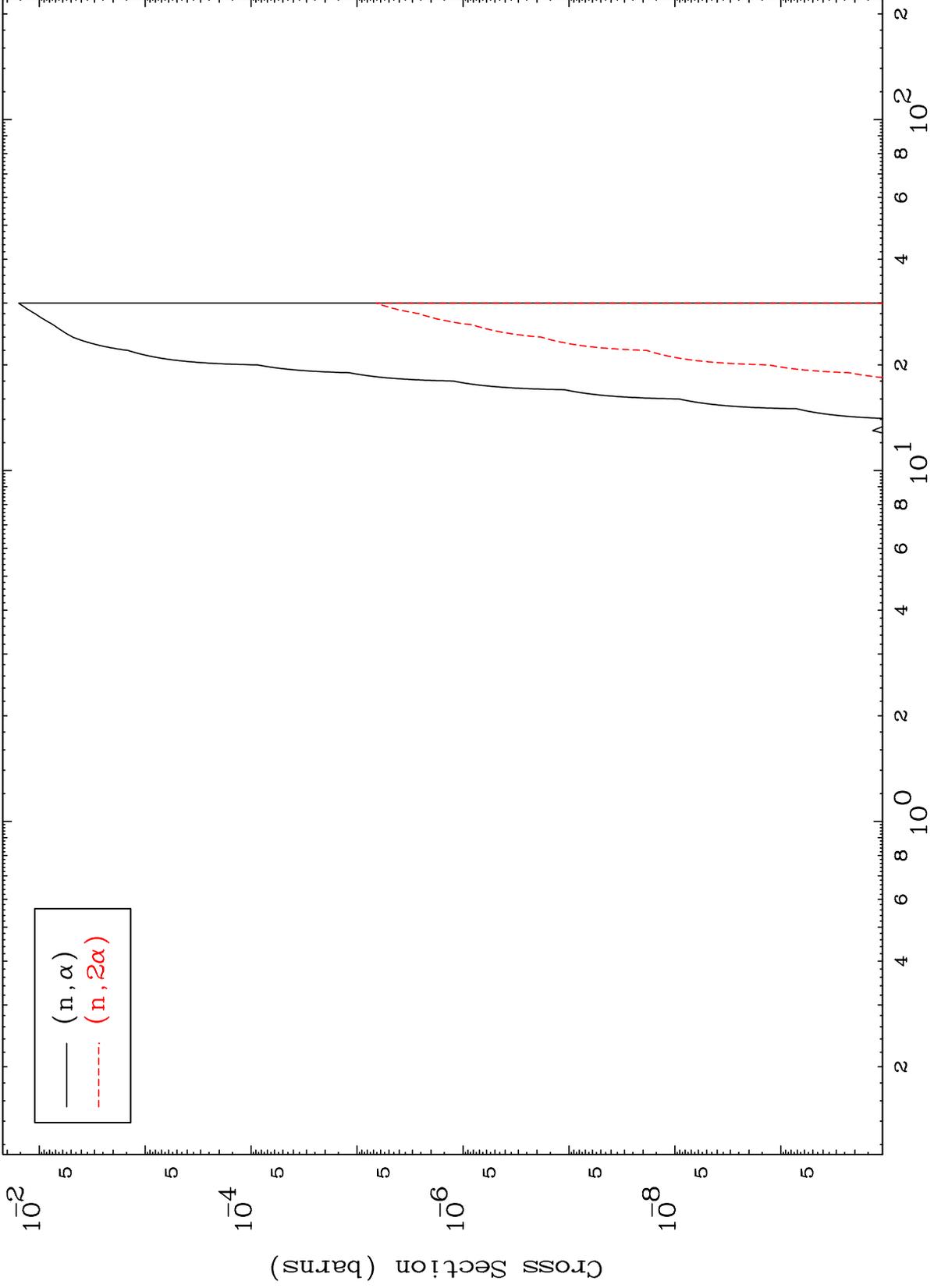


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(α, α) Levels

82-Pb-186

0 Kelvin Cross Sections



10

Incident Energy (MeV)

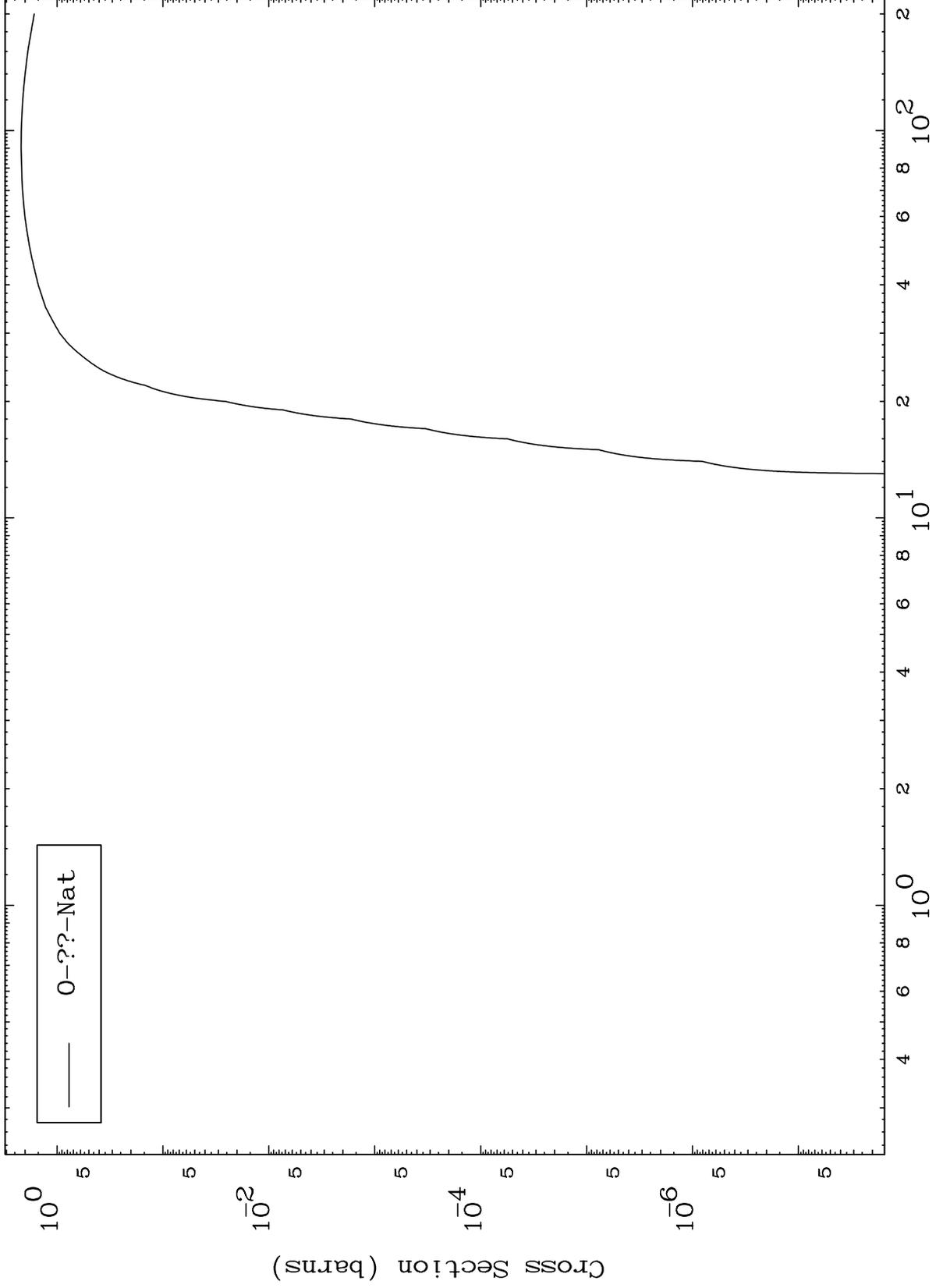
82-Pb-186

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Fission

82-Pb-186

Radionuclide Production Cross Section

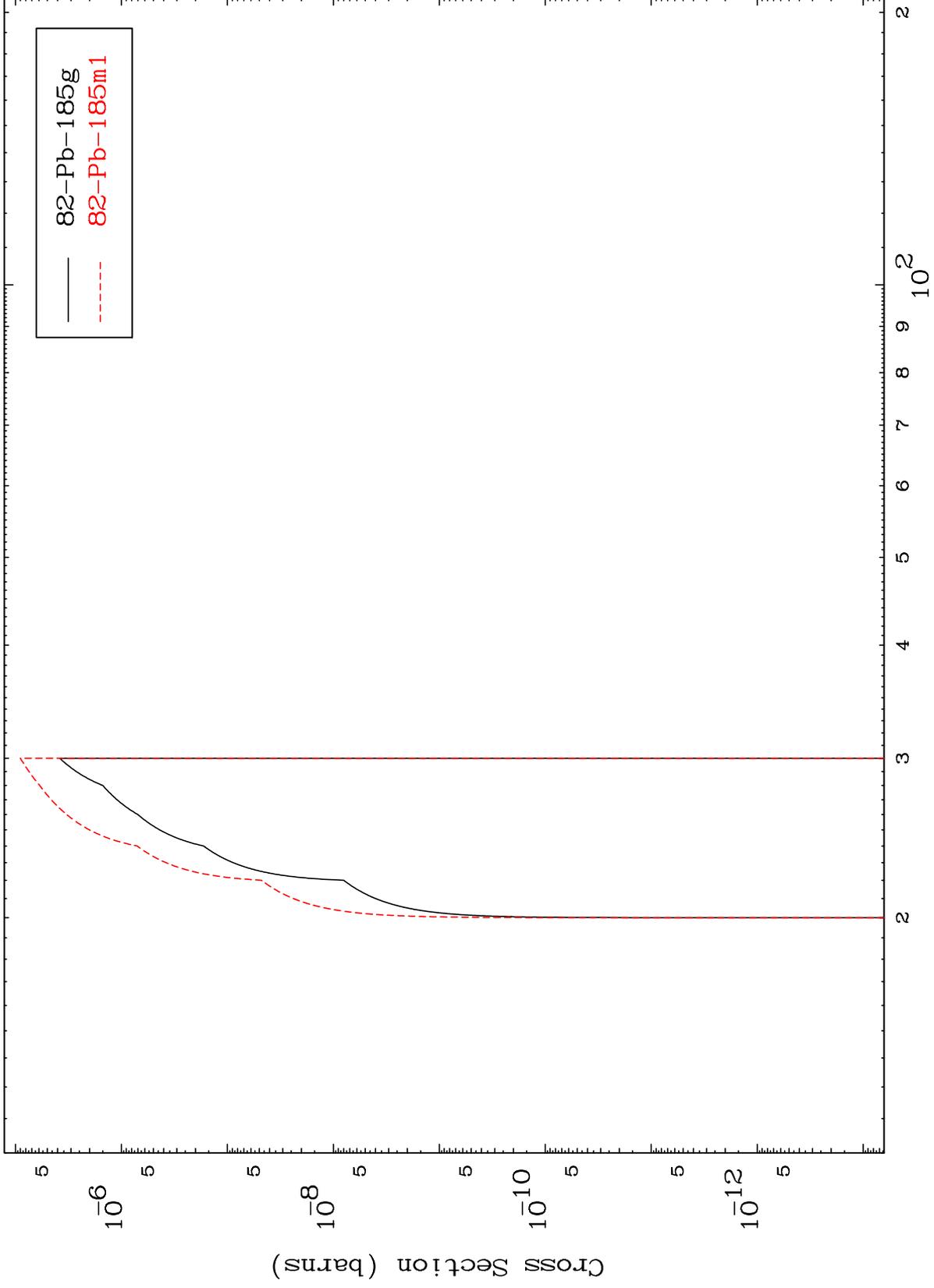


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$(n, n') \alpha$

82-Pb-186

Radionuclide Production Cross Section



12

Incident Energy (MeV)

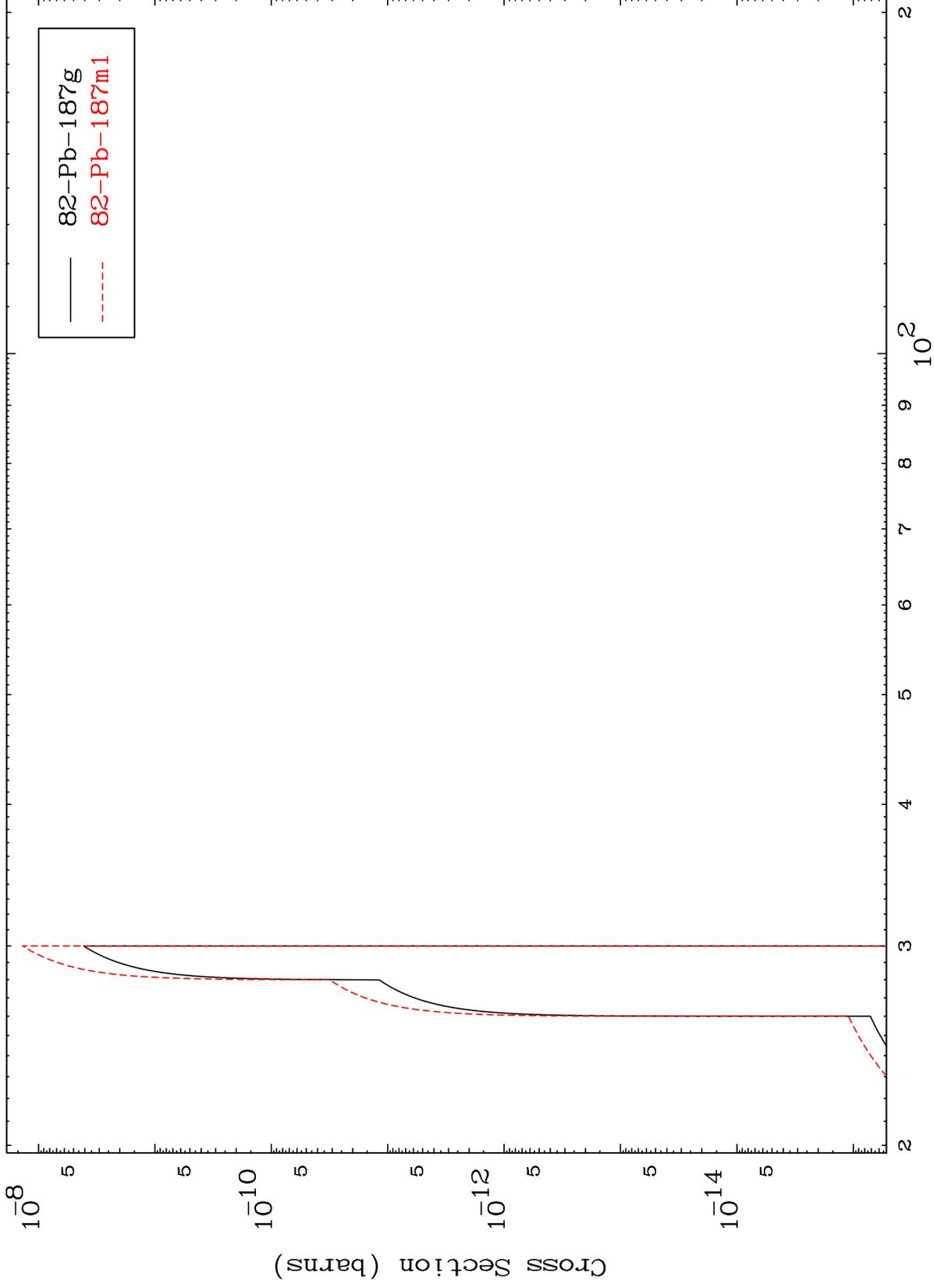
82-Pb-186

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(n,2n) p

82-Pb-186

Radionuclide Production Cross Section



13

Incident Energy (MeV)

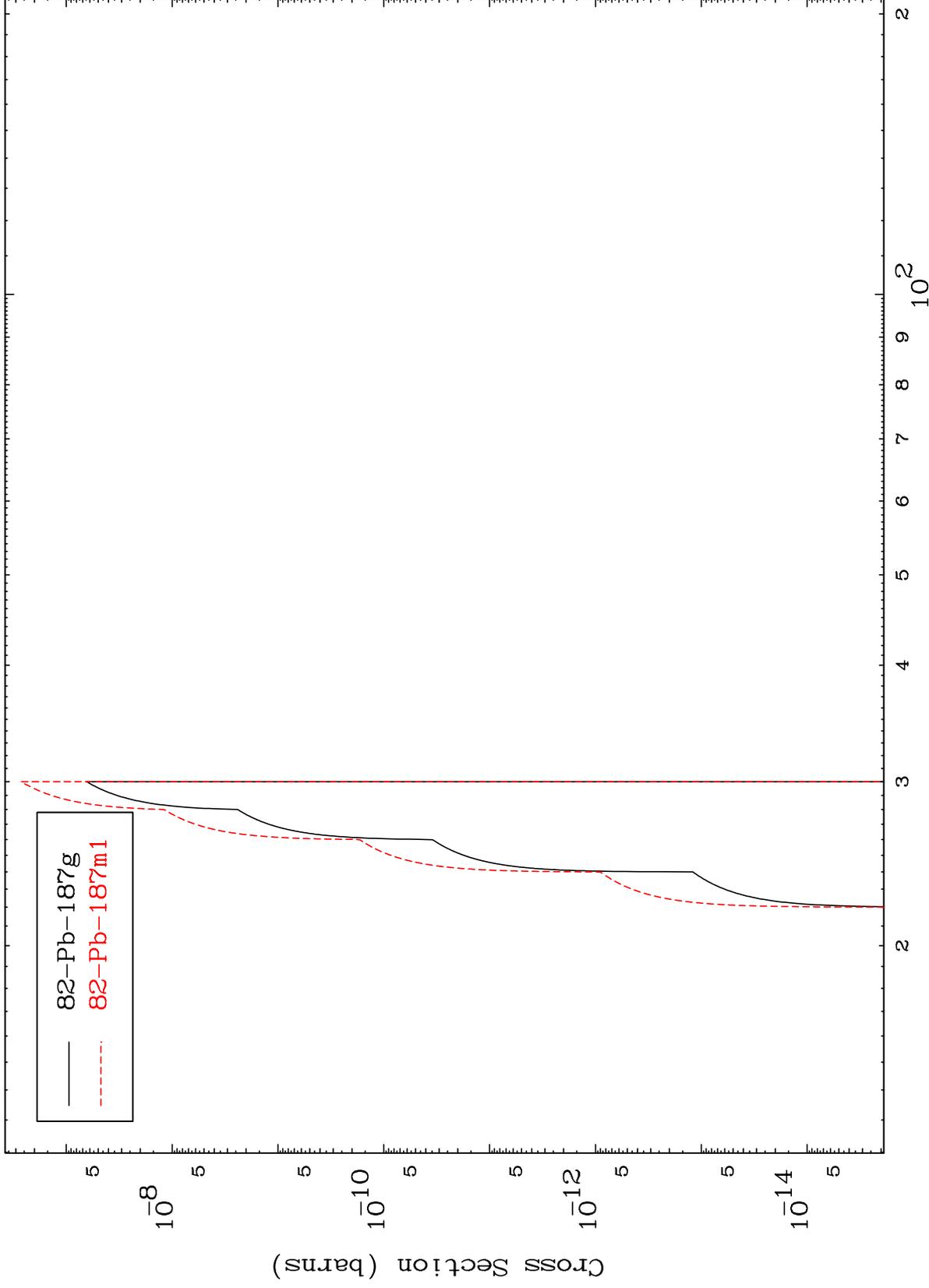
82-Pb-186

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(n,He-3)

82-Pb-186

Radionuclide Production Cross Section



14

Incident Energy (MeV)

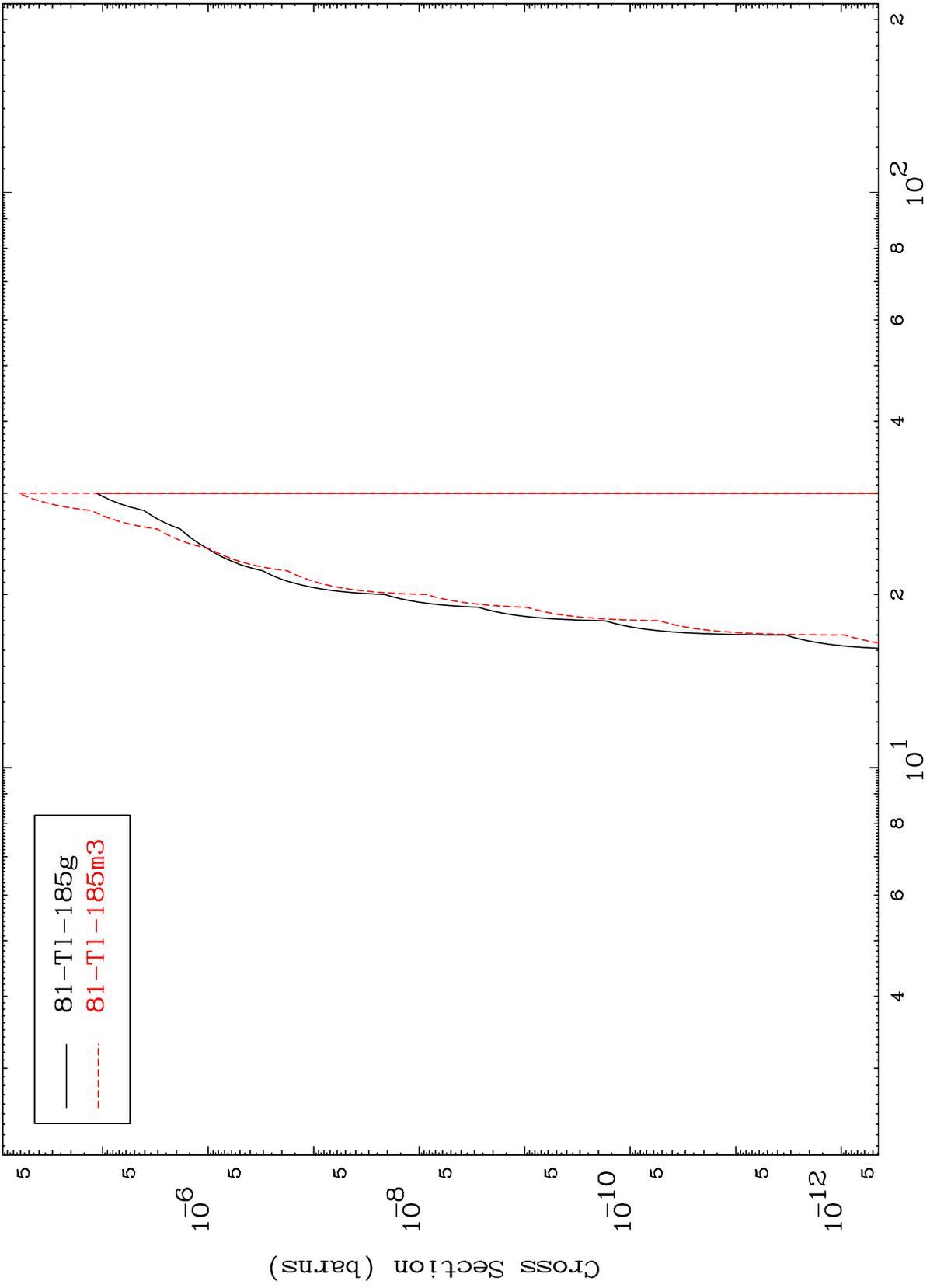
82-Pb-186

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(n,p) α

82-Pb-186

Radionuclide Production Cross Section



15

Incident Energy (MeV)

82-Pb-186

Radionuclide Production Cross Section

