

Program EVALPLOT
(Version 2021-1)

by

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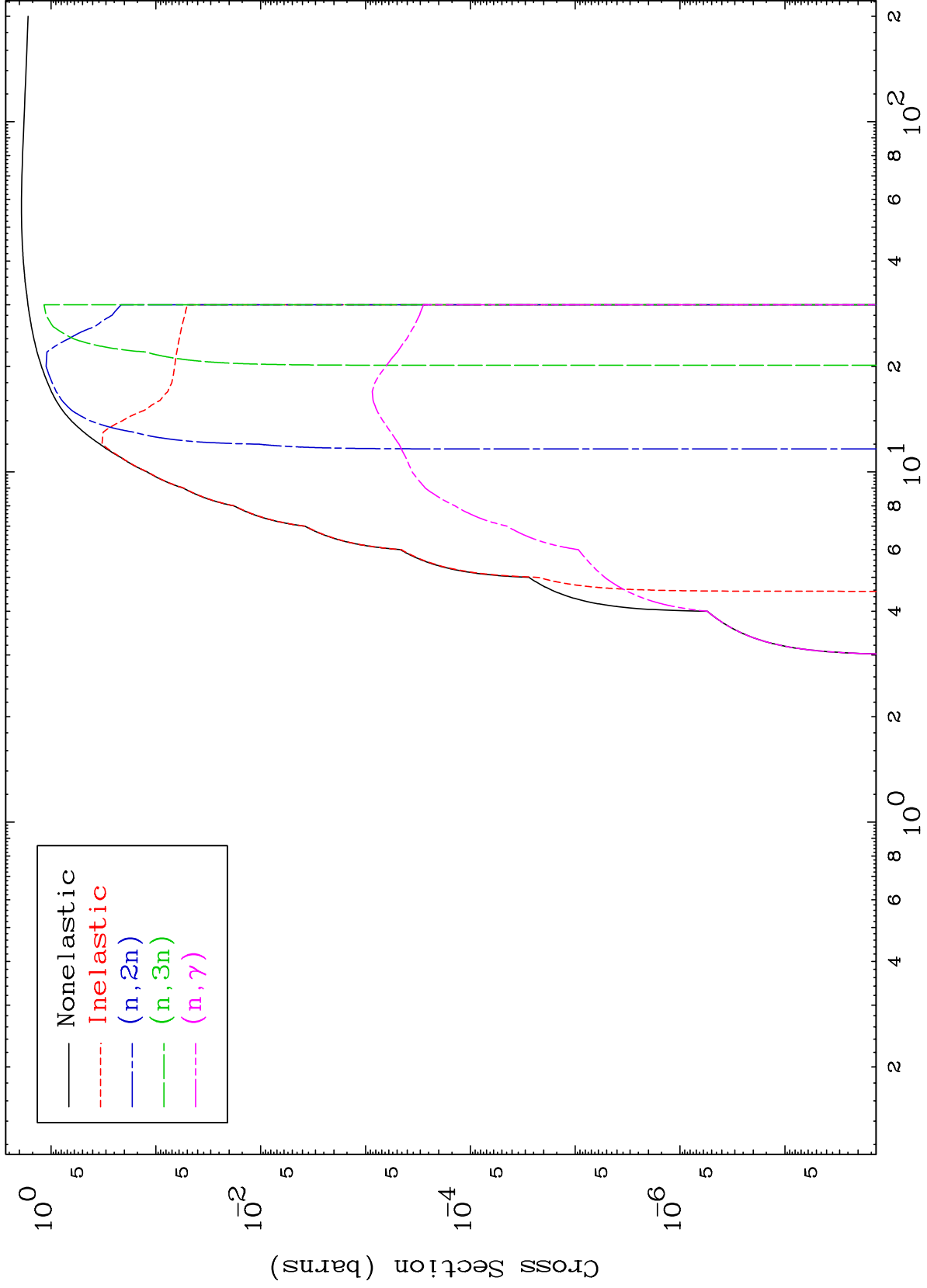
Press Mouse Button to Start

MAT 8231

Proton Major

82-Pb-206

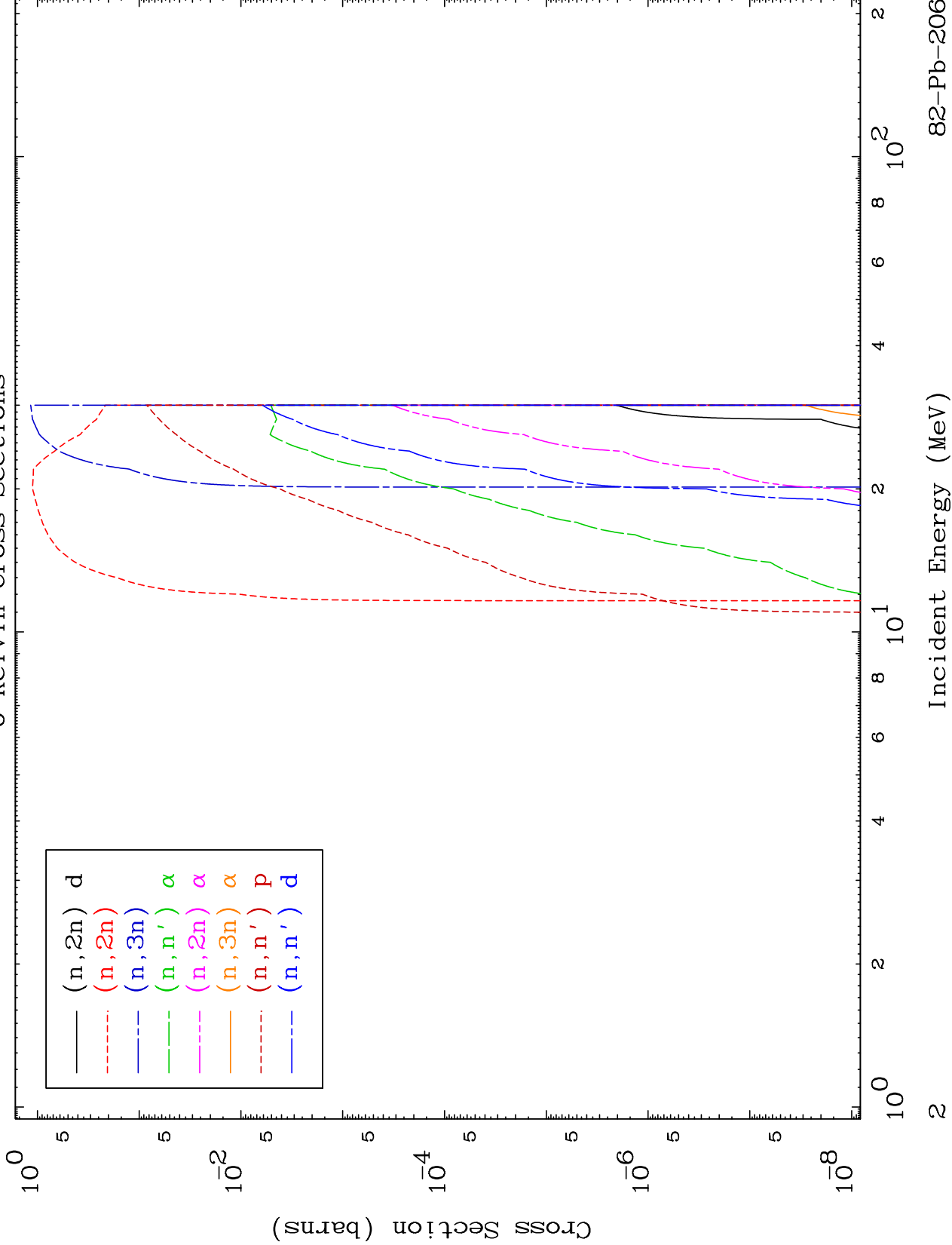
0 Kelvin Cross Sections



MAT 8231

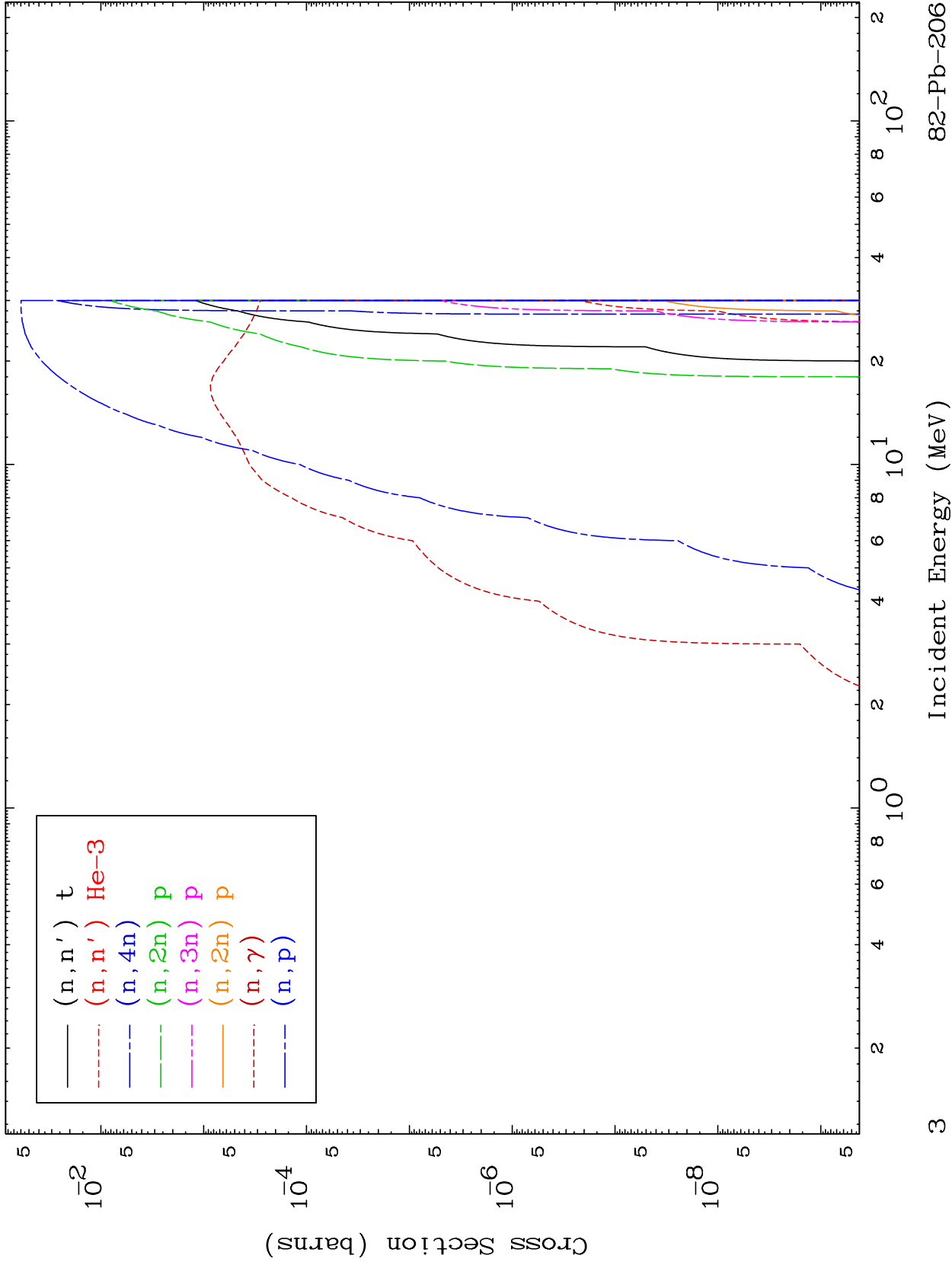
Proton Neutron Absorption
0 Kelvin Cross Sections

82-Pb-206



82-Pb-206

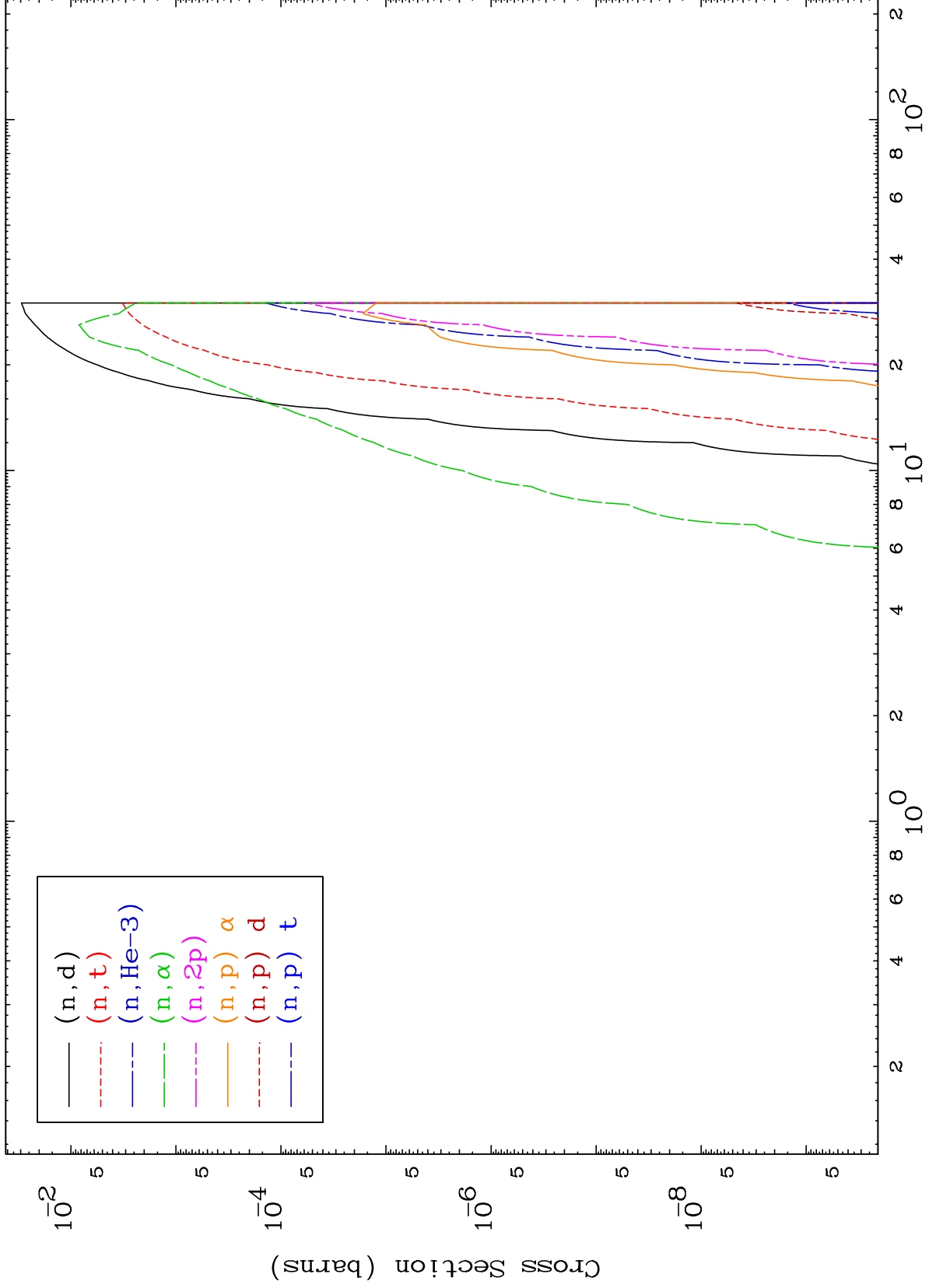
Incident Energy (MeV)



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Proton Neutron Absorption
0 Kelvin Cross Sections

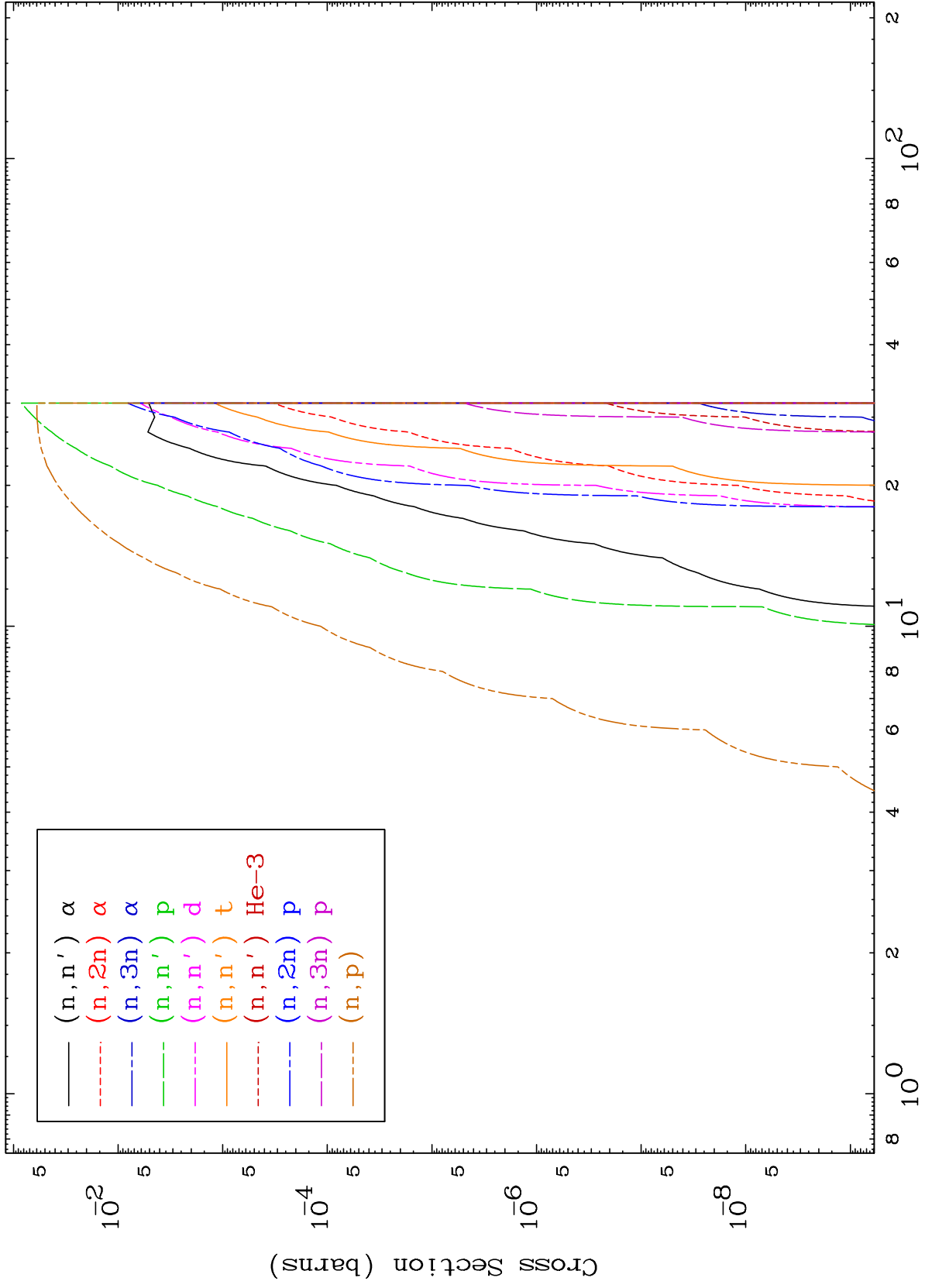
82-Pb-206



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Proton Charged Particle
0 Kelvin Cross Sections

82-Pb-206



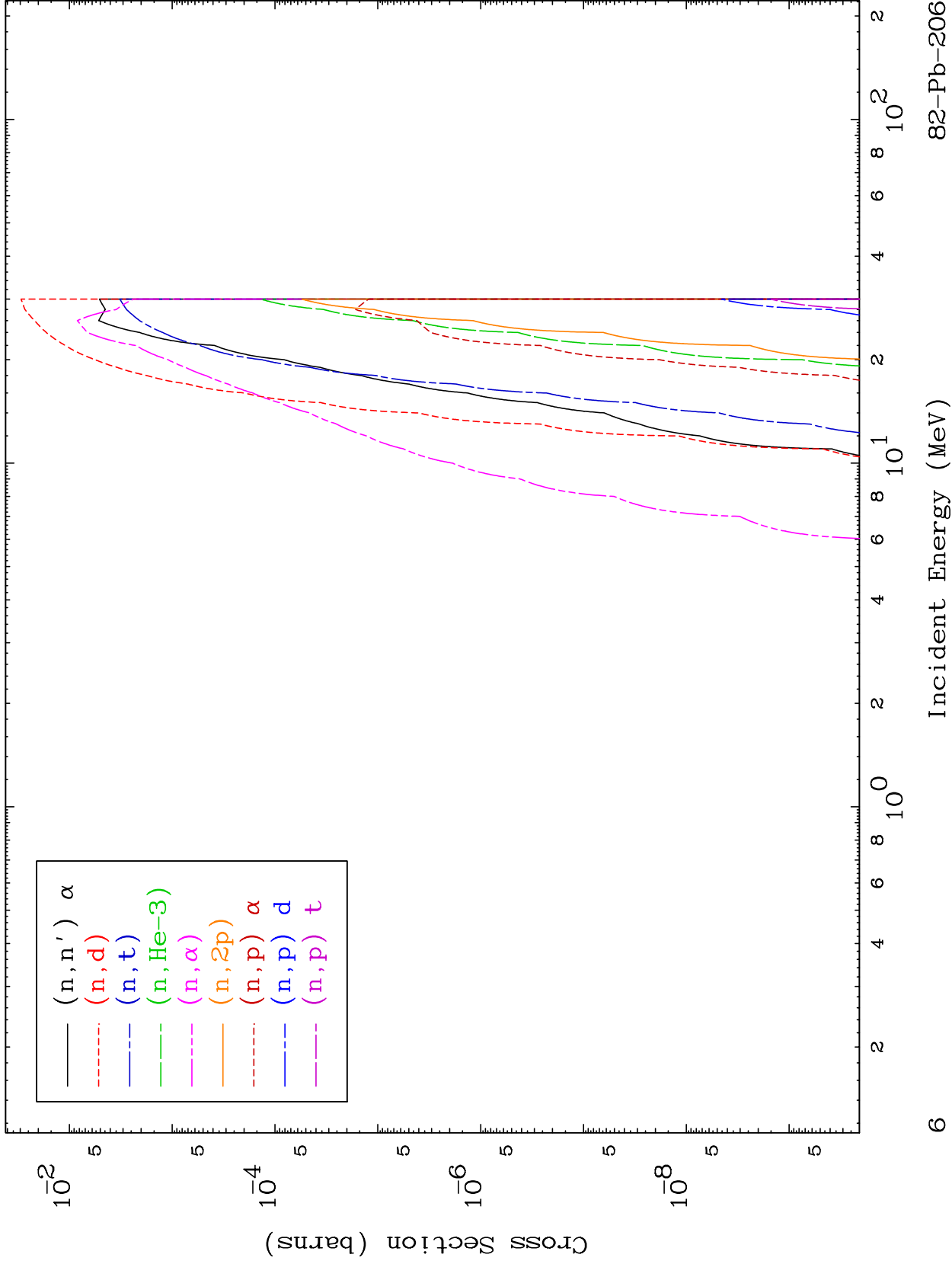
Incident Energy (MeV)

82-Pb-206

MAT 8231

Proton Charged Particle
0 Kelvin Cross Sections

82-Pb-206

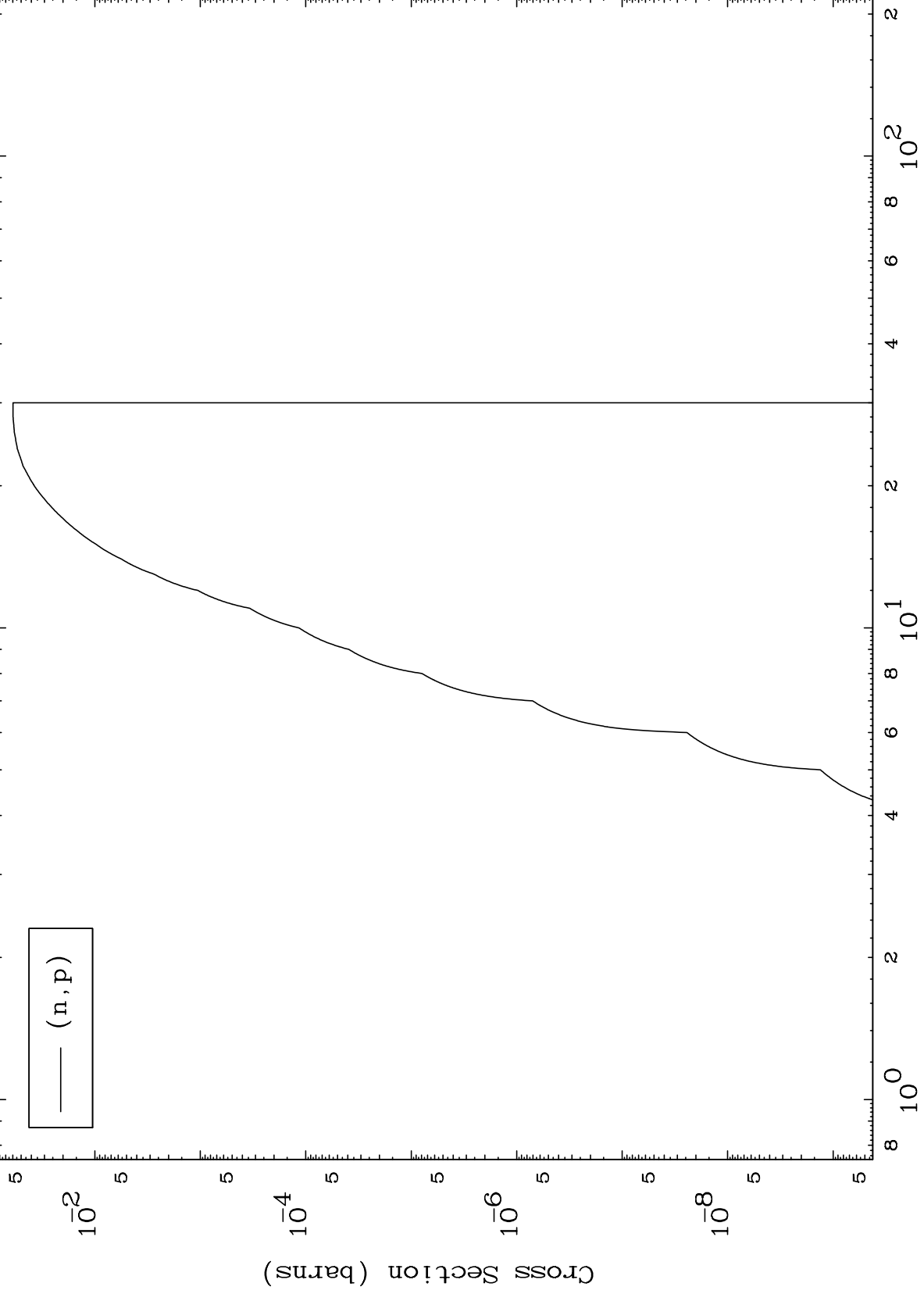


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(p,p) Levels

82-Pb-206

0 Kelvin Cross Sections



7

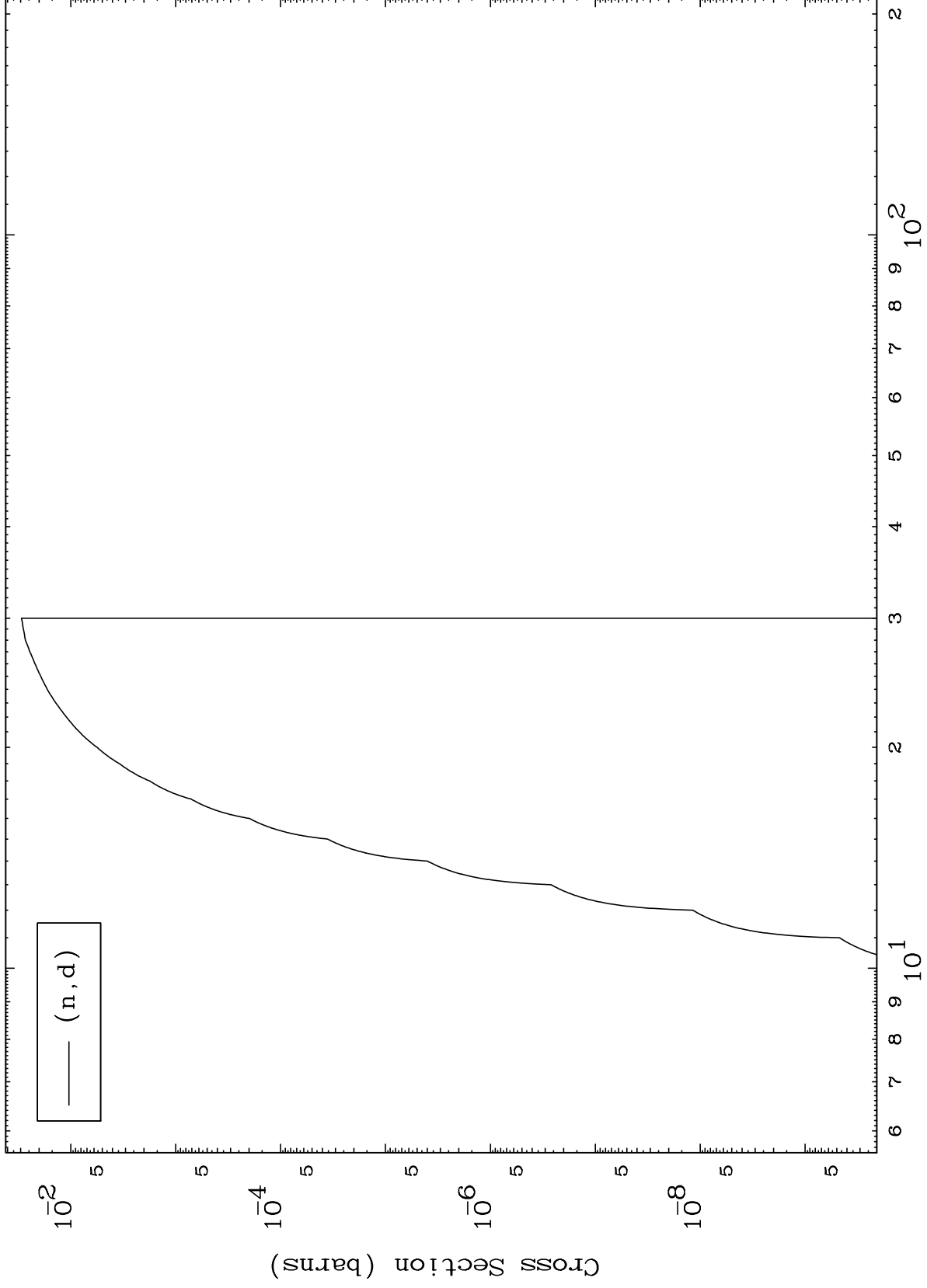
Incident Energy (MeV)

82-Pb-206

MAT 8231

(p,d) Levels
0 Kelvin Cross Sections

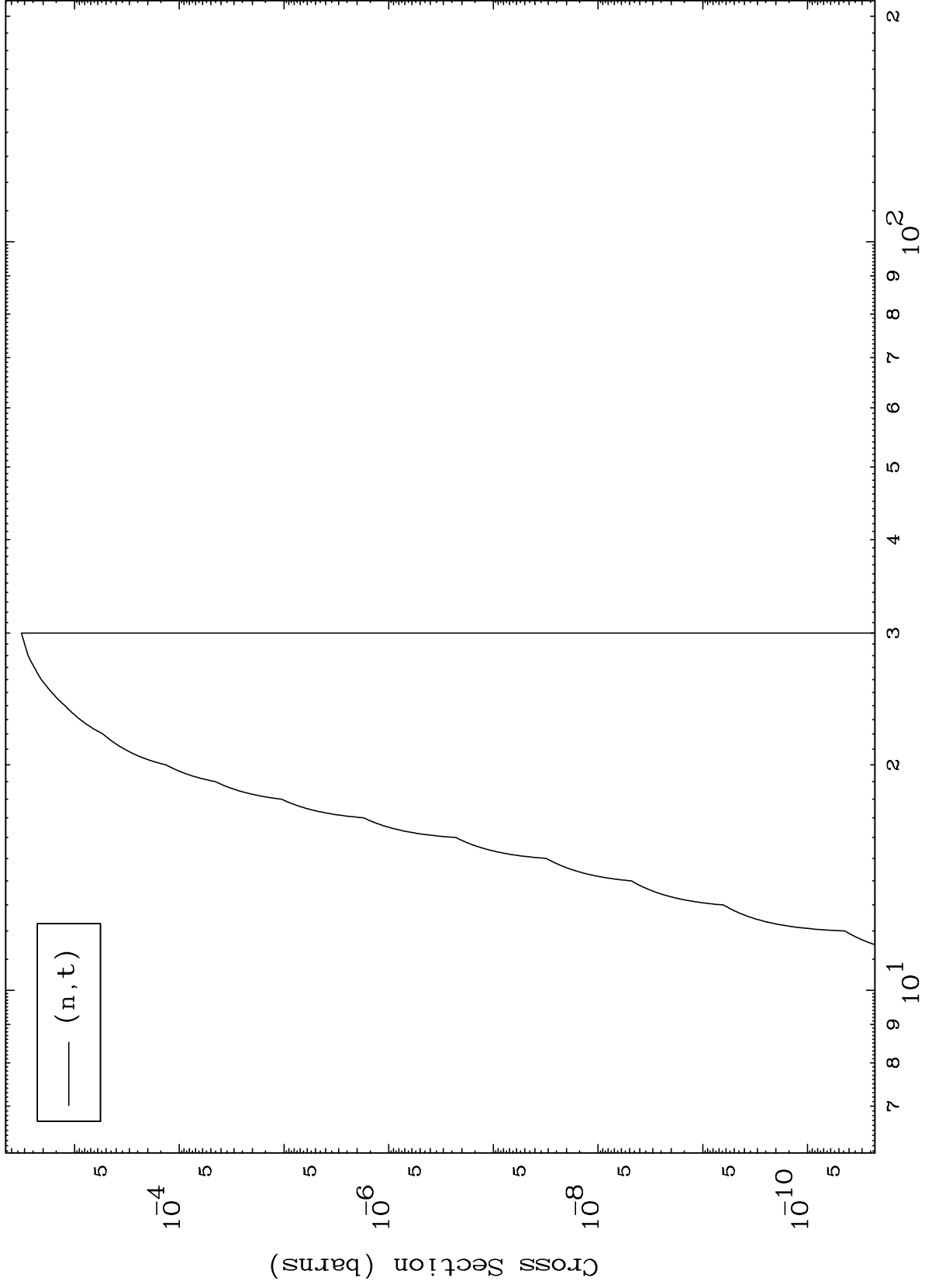
82-Pb-206



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(p, t) Levels
0 Kelvin Cross Sections

82-Pb-206



9

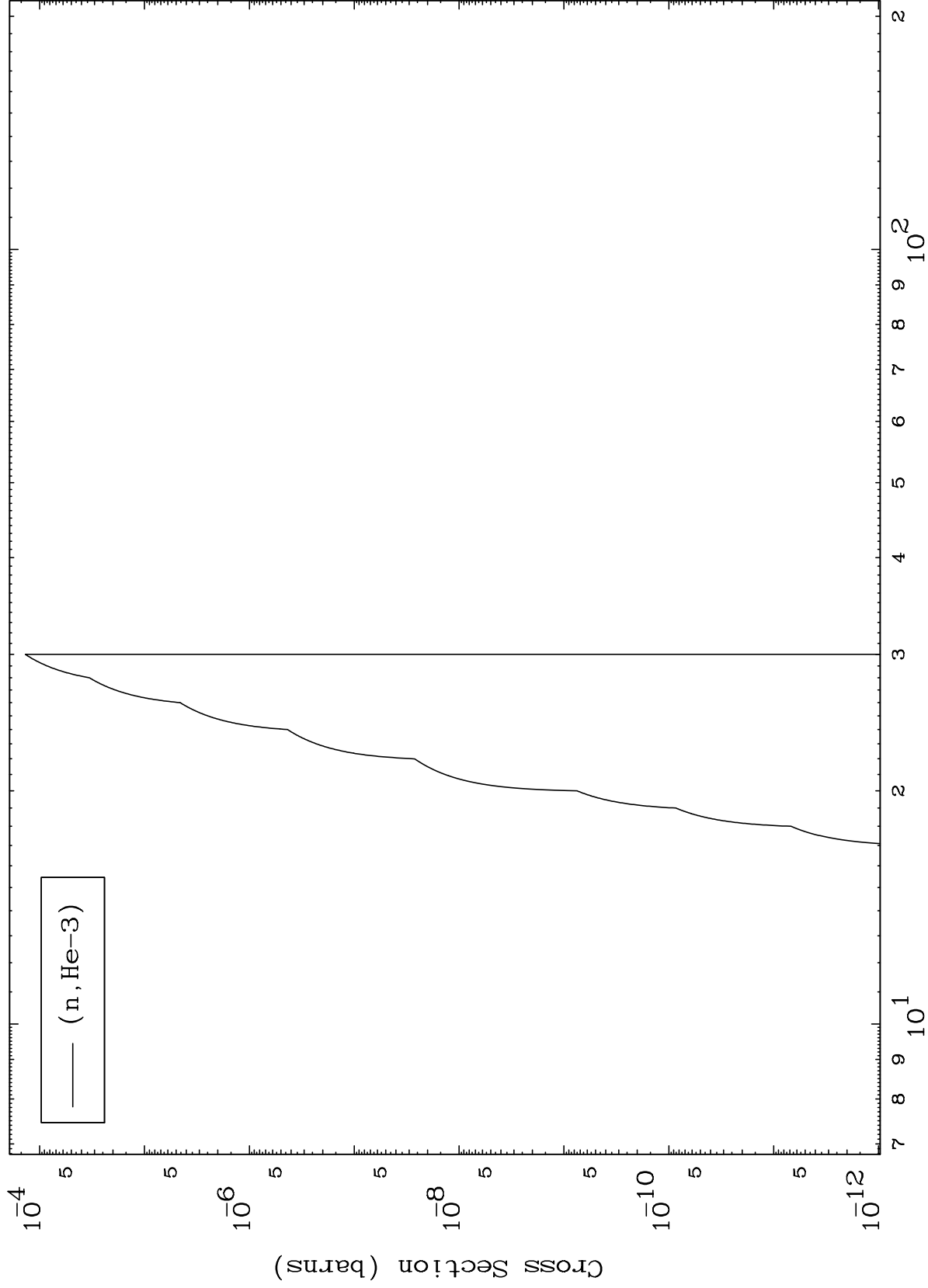
Incident Energy (MeV)

82-Pb-206

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(p,He3) Levels
0 Kelvin Cross Sections

82-Pb-206



10

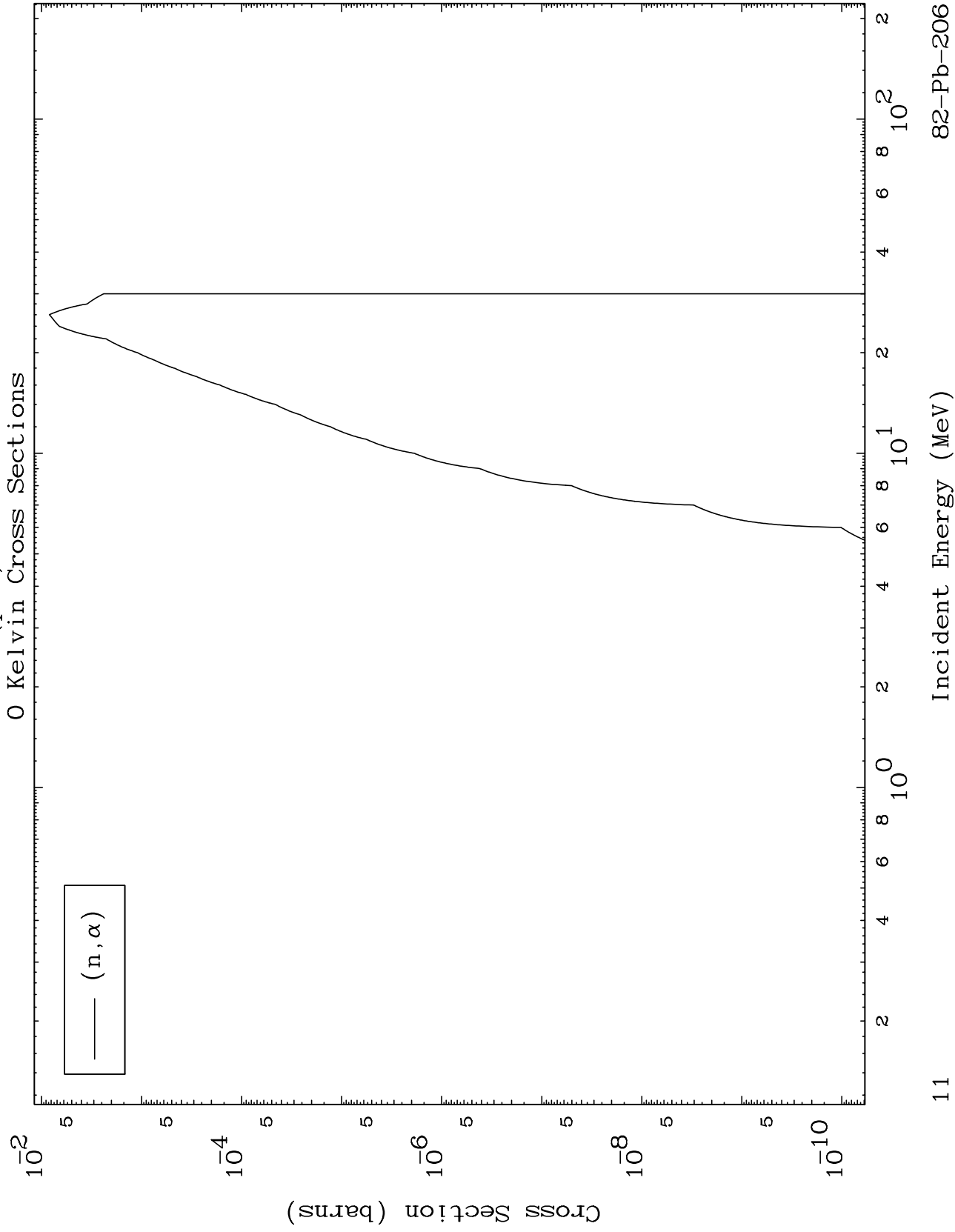
Incident Energy (MeV)

82-Pb-206

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(p, α) Levels

82-Pb-206

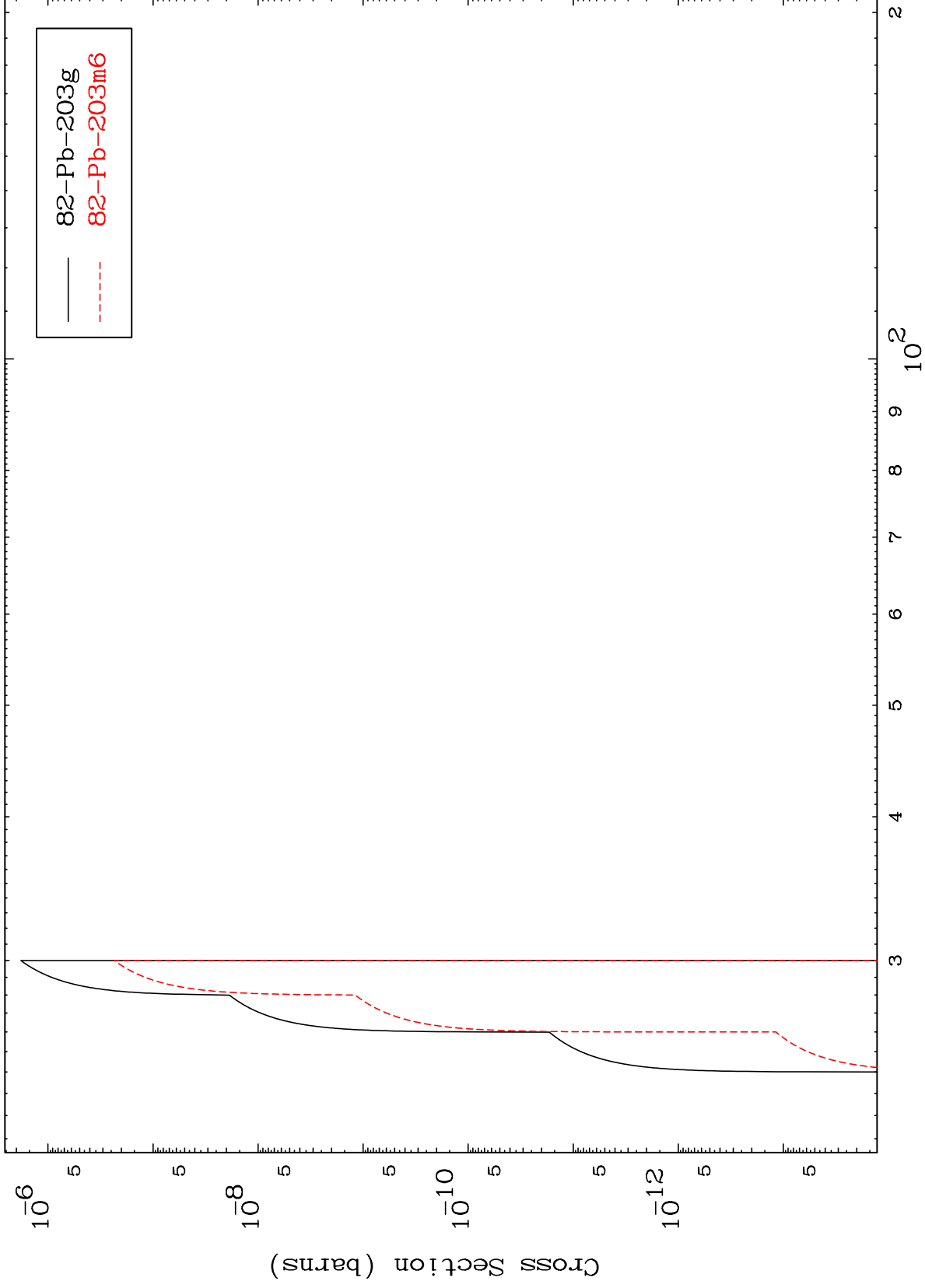


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(n,2n) d

82-Pb-206

Radionuclide Production Cross Section



12

Incident Energy (MeV)

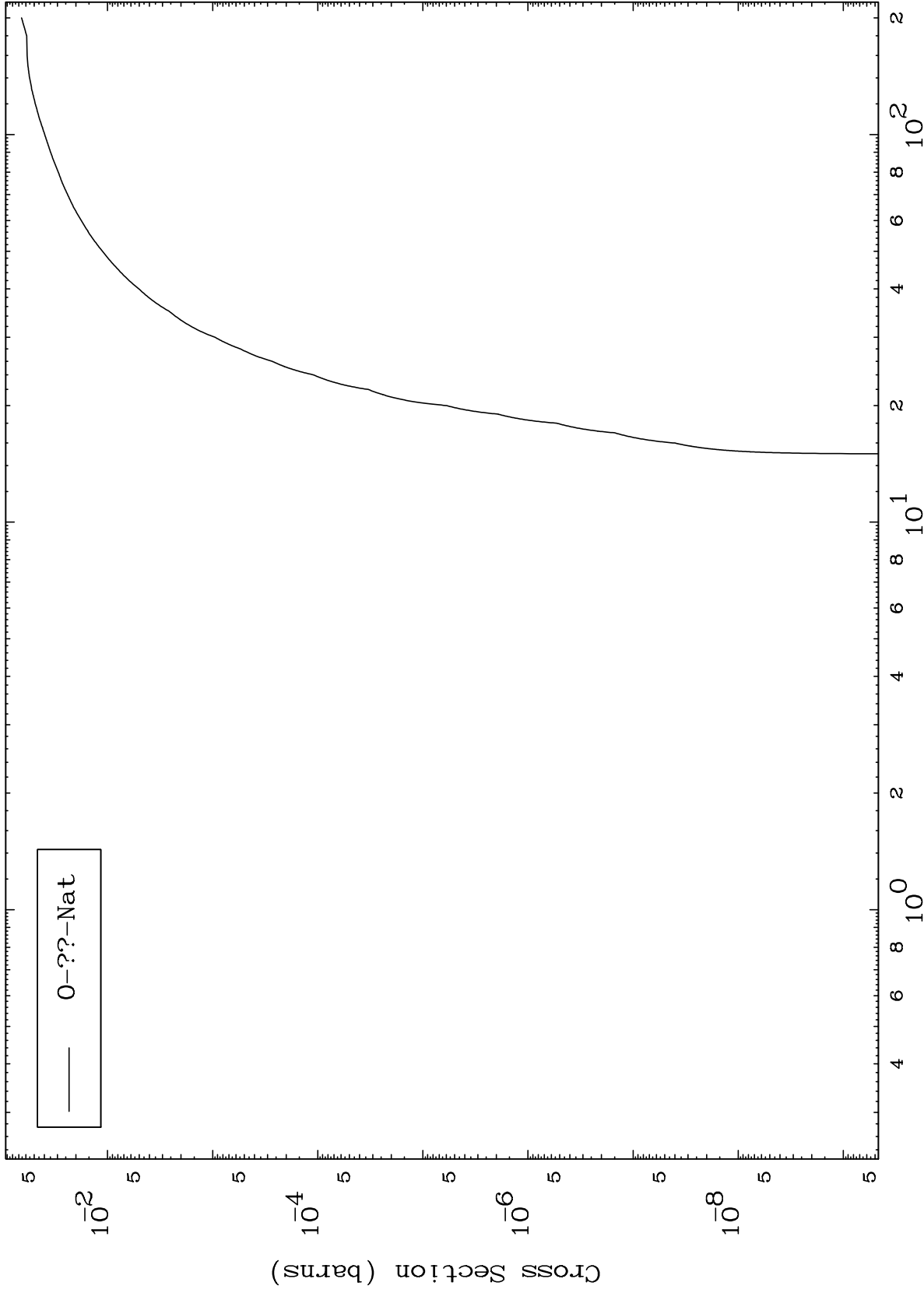
82-Pb-206

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Fission

82-Pb-206

Radionuclide Production Cross Section

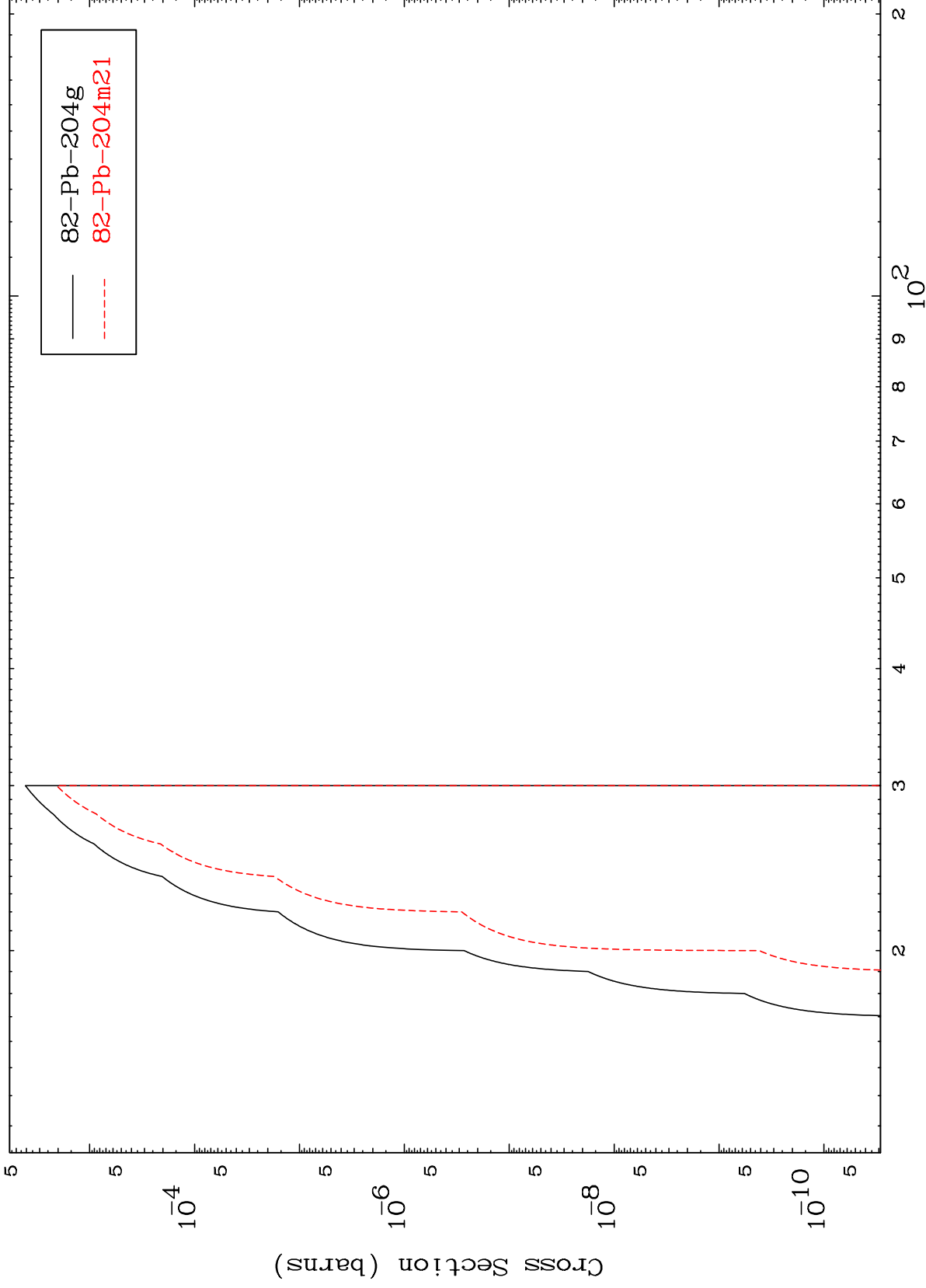


MAT 8231

(n,n') d

82-Pb-206

Radionuclide Production Cross Section



14

Incident Energy (MeV)

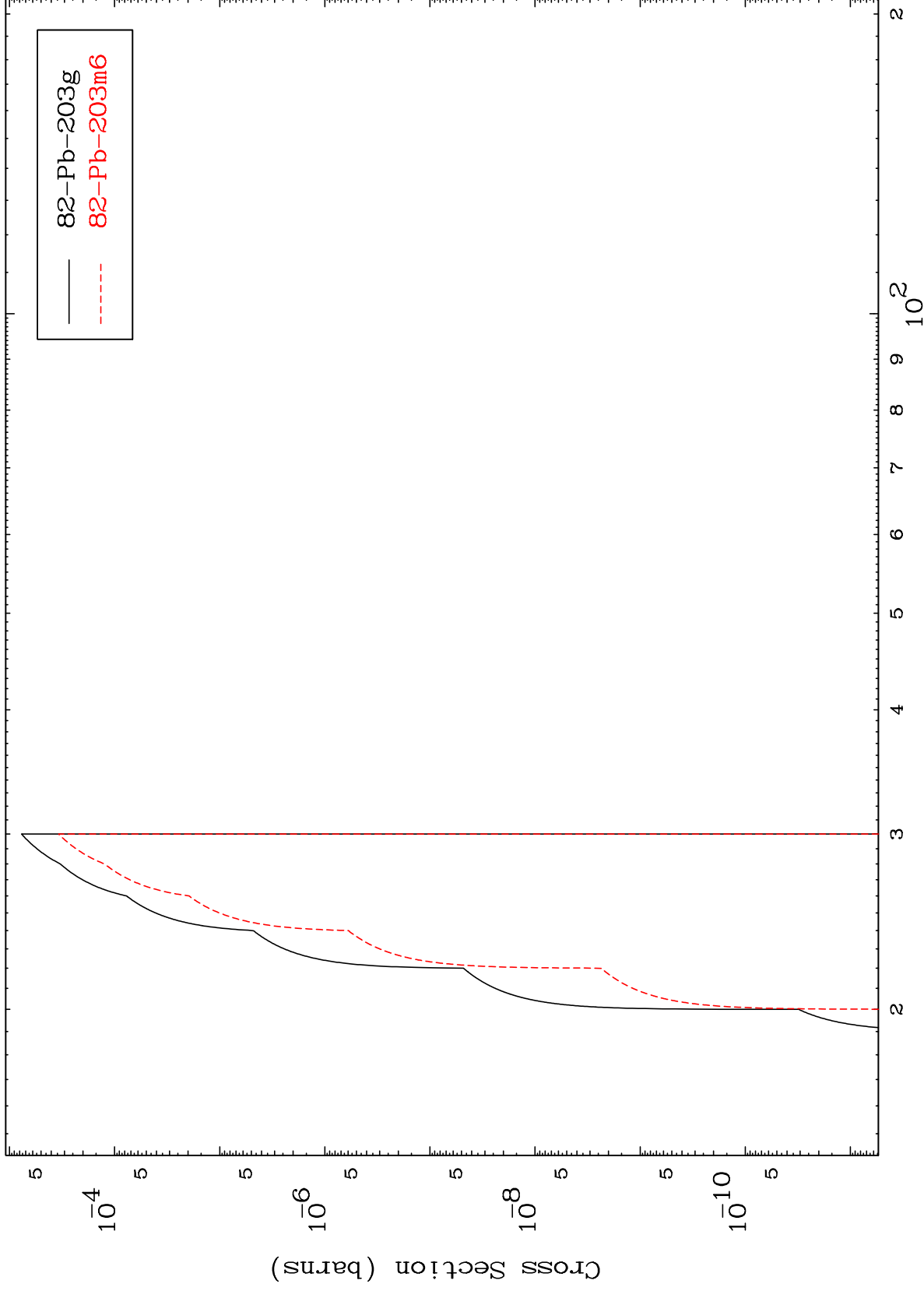
82-Pb-206

MAT 8231

(n,n') t

82-Pb-206

Radionuclide Production Cross Section



15

Incident Energy (MeV)

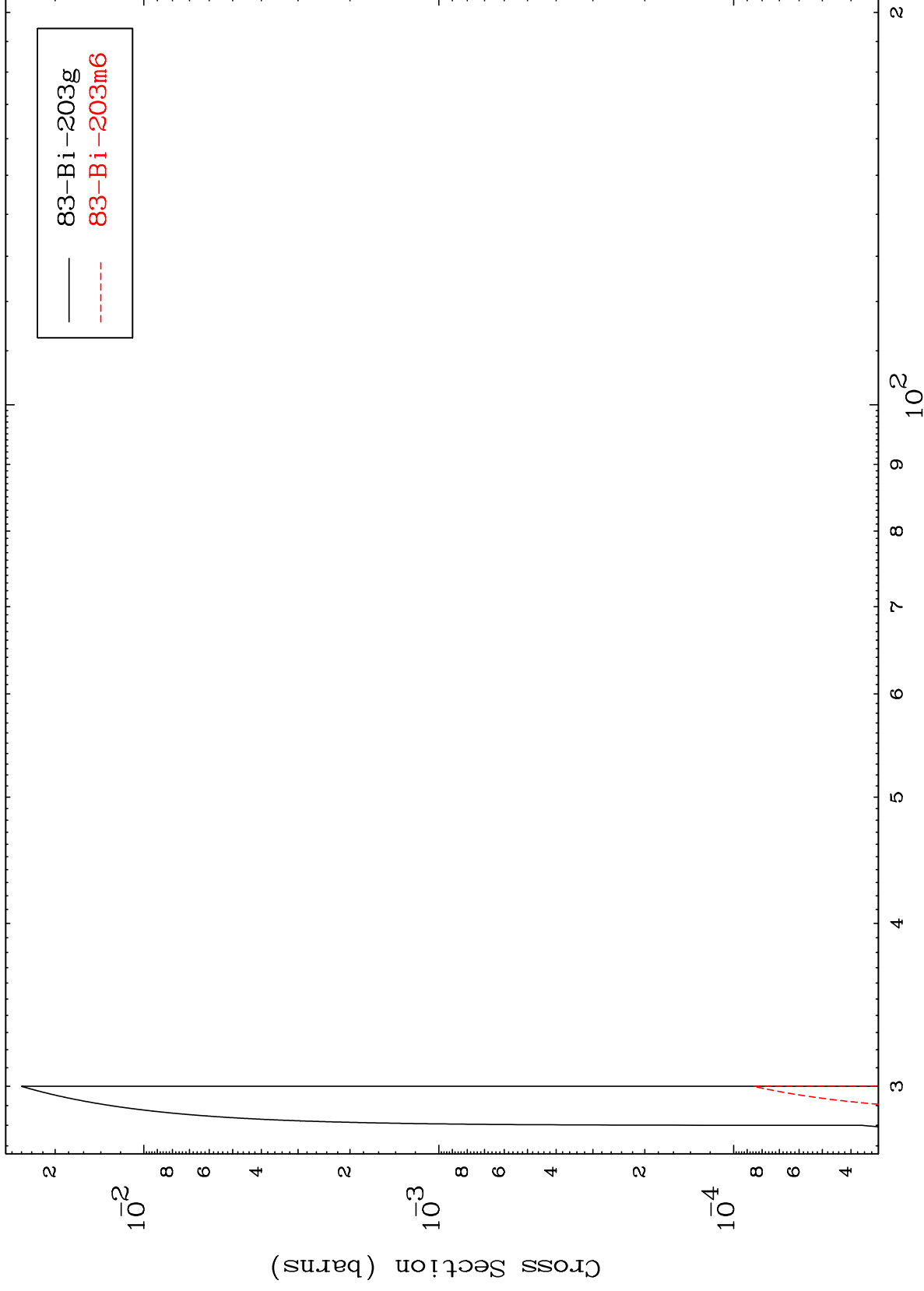
82-Pb-206

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(n,4n)

82-Pb-206

Radionuclide Production Cross Section

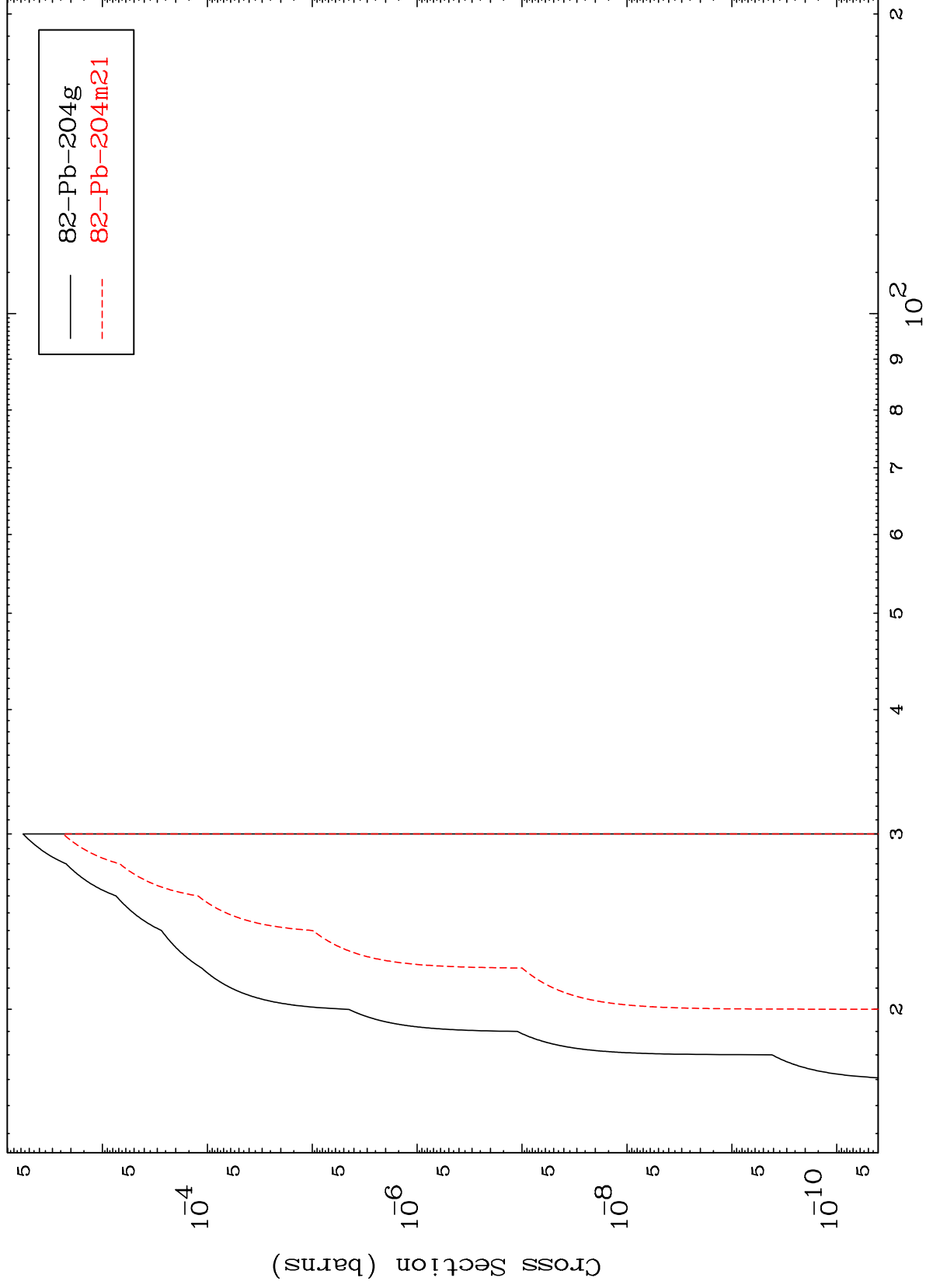


16

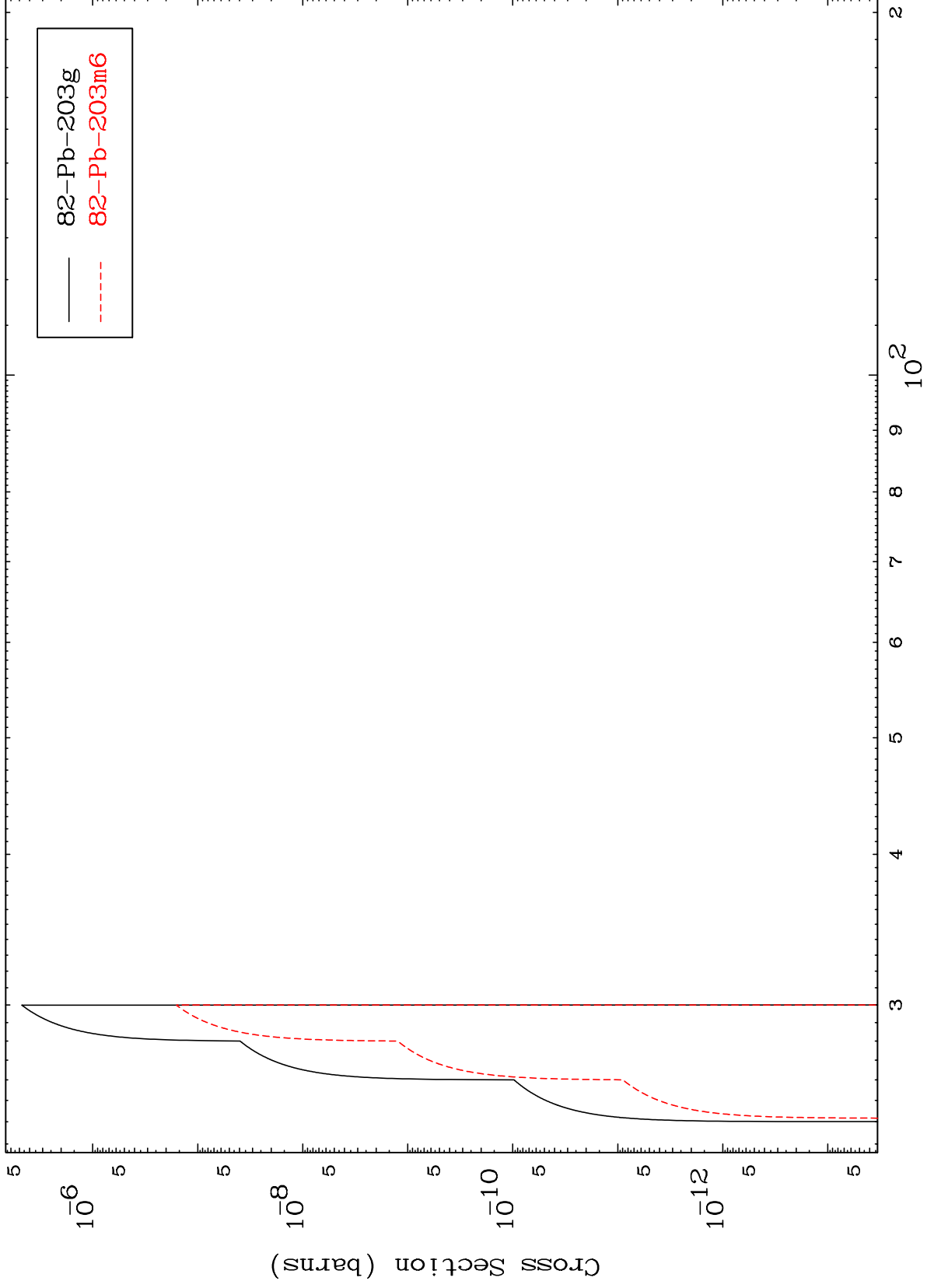
Incident Energy (MeV)

82-Pb-206

Radionuclide Production Cross Section



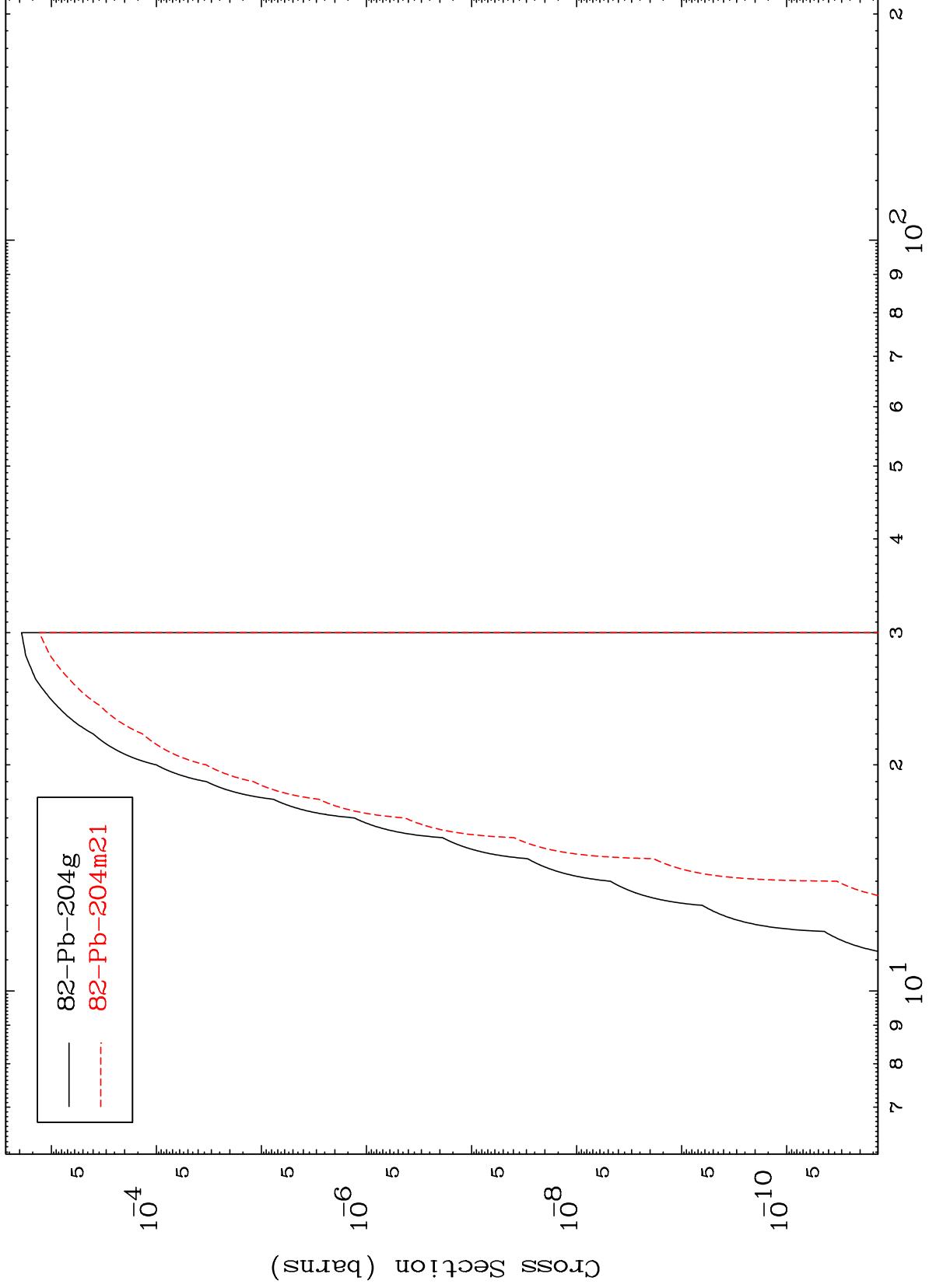
Radionuclide Production Cross Section



MAT 8231

82-Pb-206

(n,t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

82-Pb-206