

Program EVALPLOT
(Version 2018-1)

by

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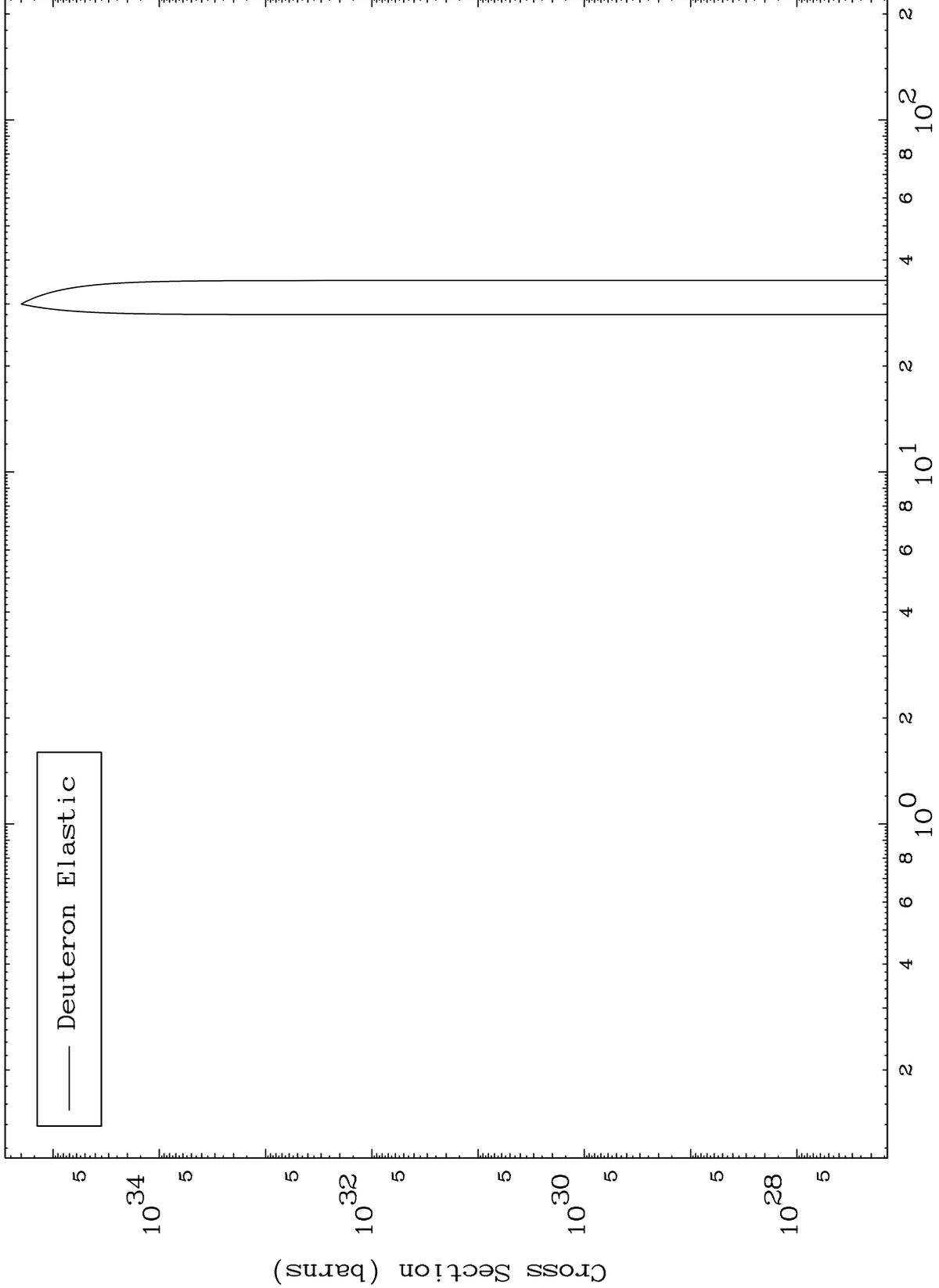
Press Mouse Button to Start

MAT 8234

Deuteron Major

82-Pb-207

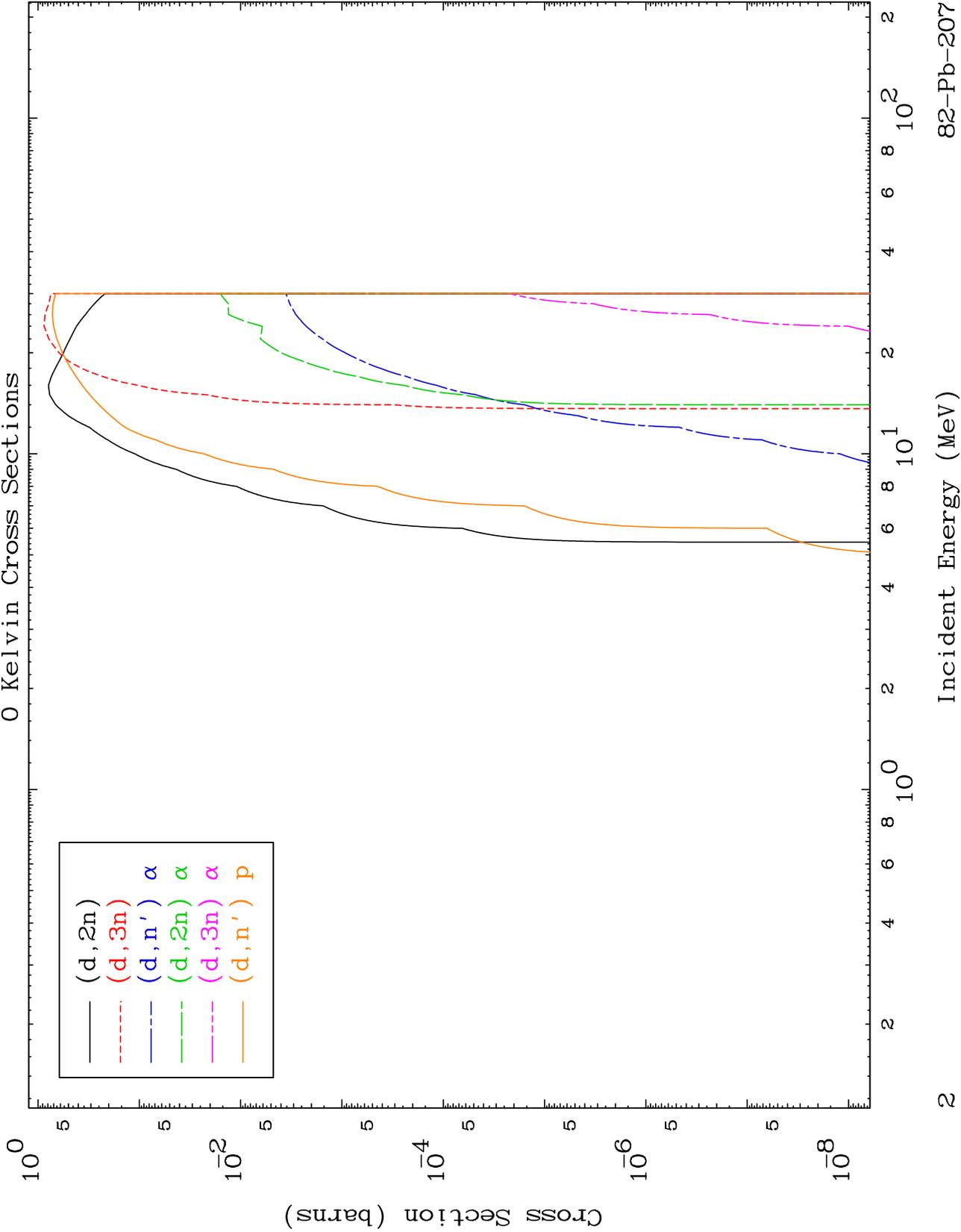
0 Kelvin Cross Sections

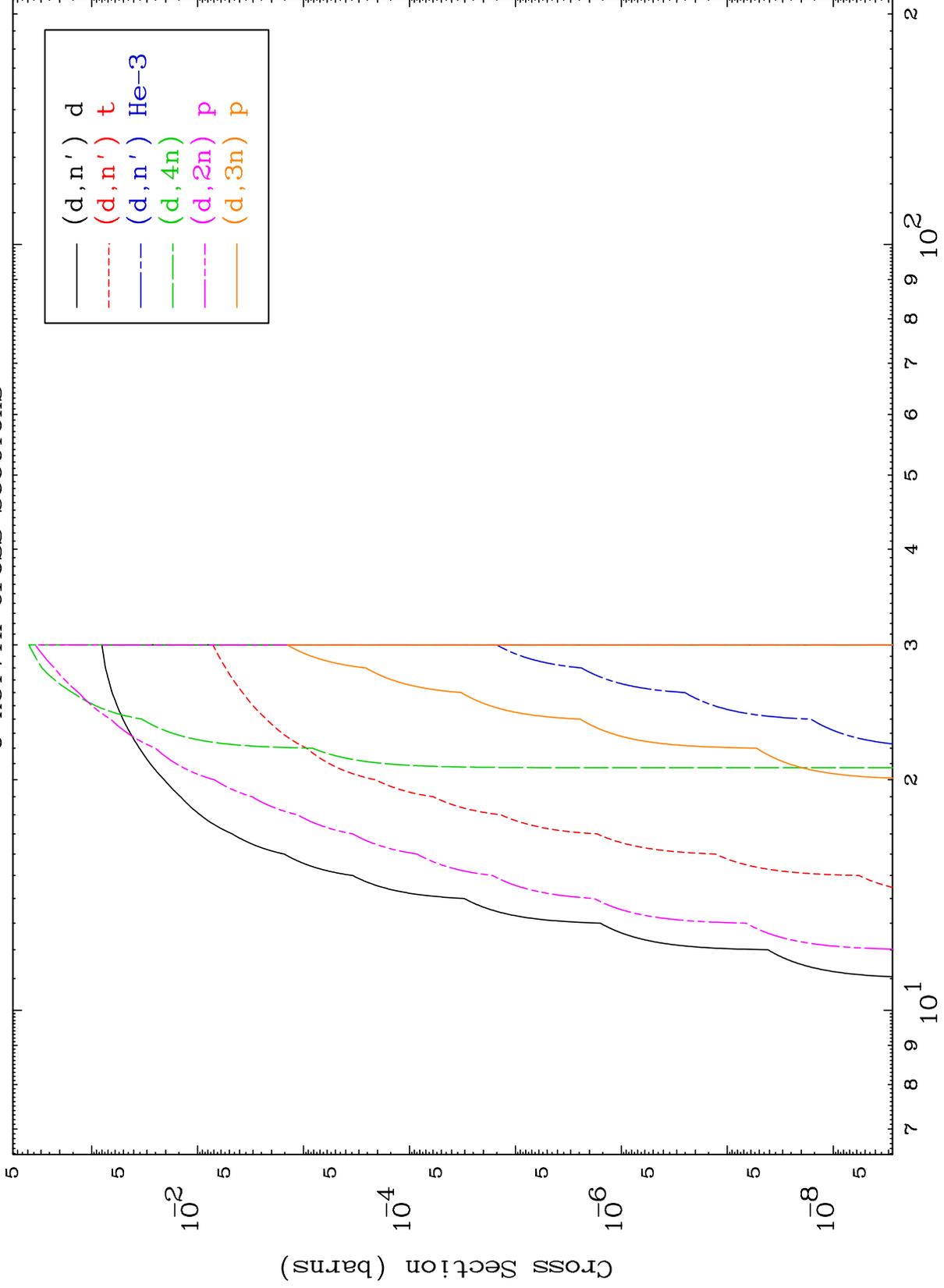


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Deuteron Neutron Production
0 Kelvin Cross Sections

82-Pb-207

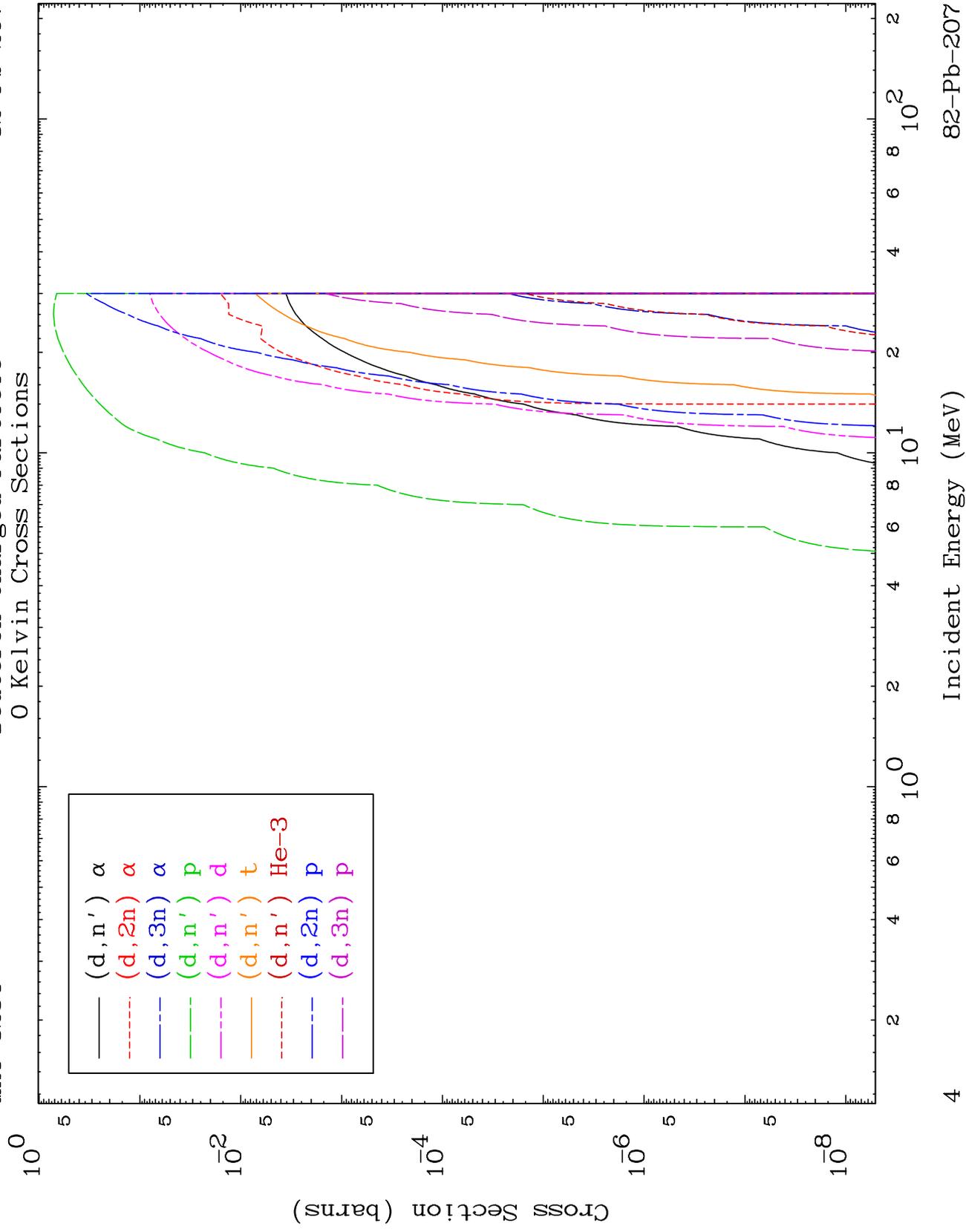


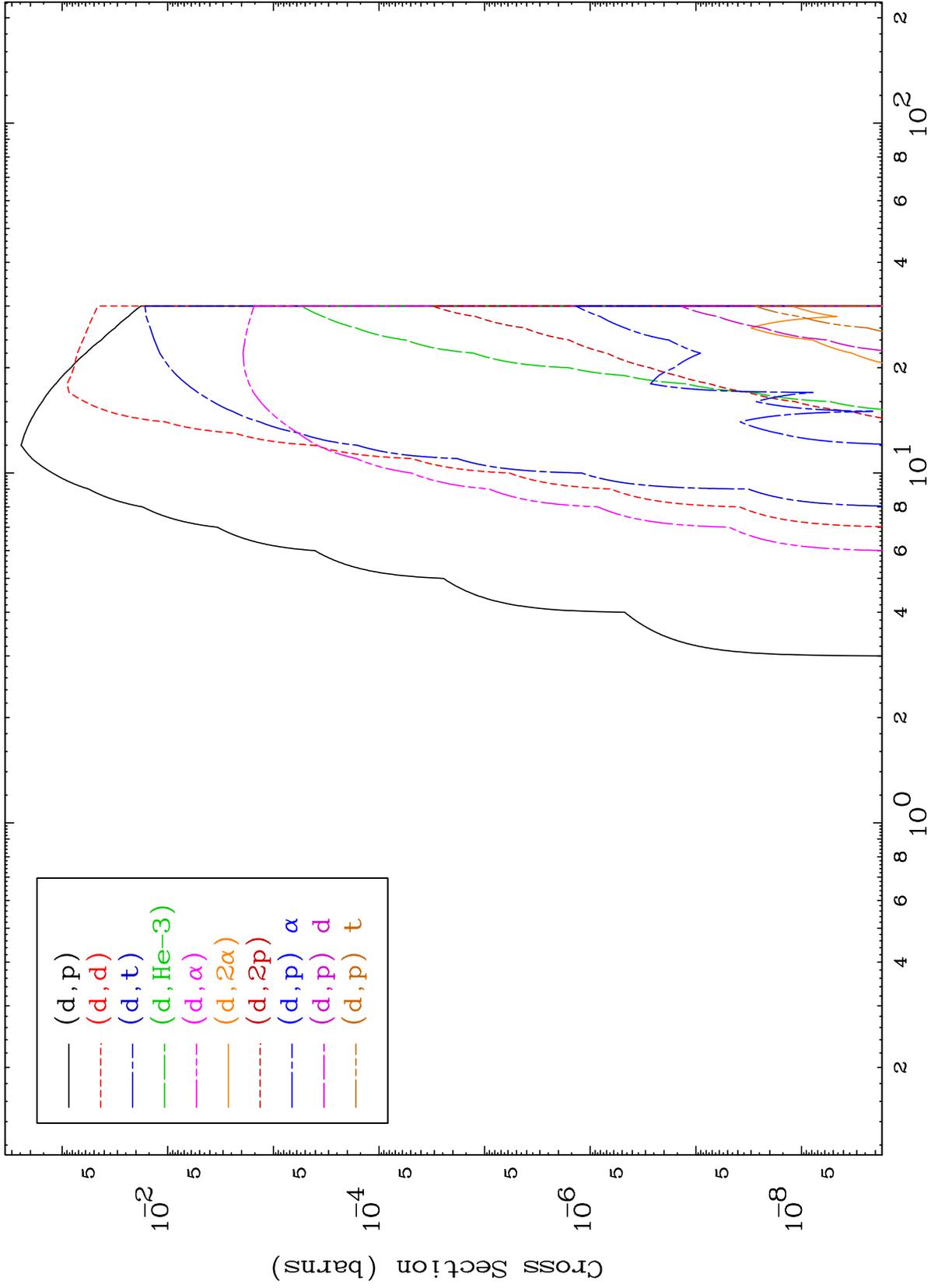


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Deuteron Charged Particle
0 Kelvin Cross Sections

82-Pb-207



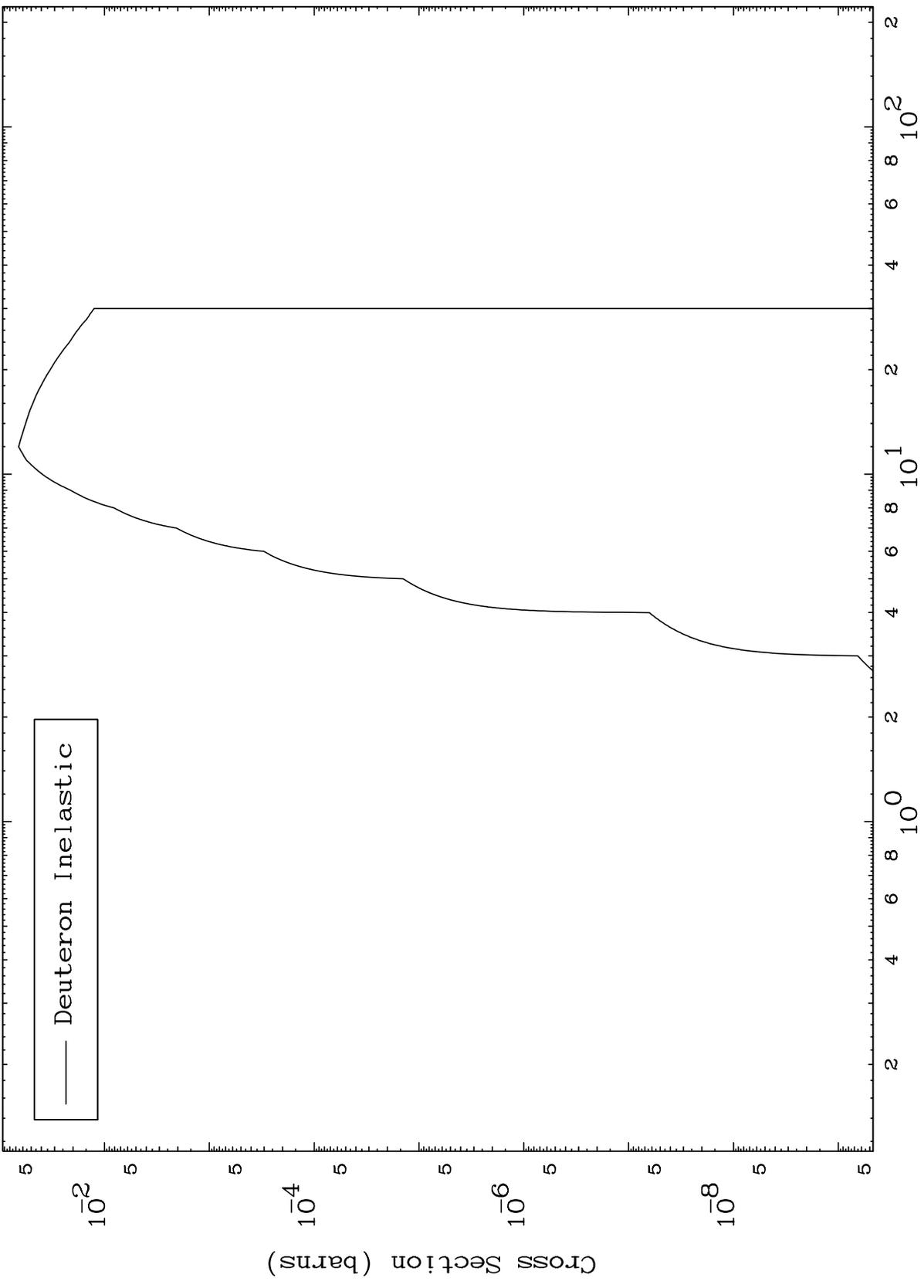


MAT 8234

(d,n') Level

82-Pb-207

0 Kelvin Cross Sections

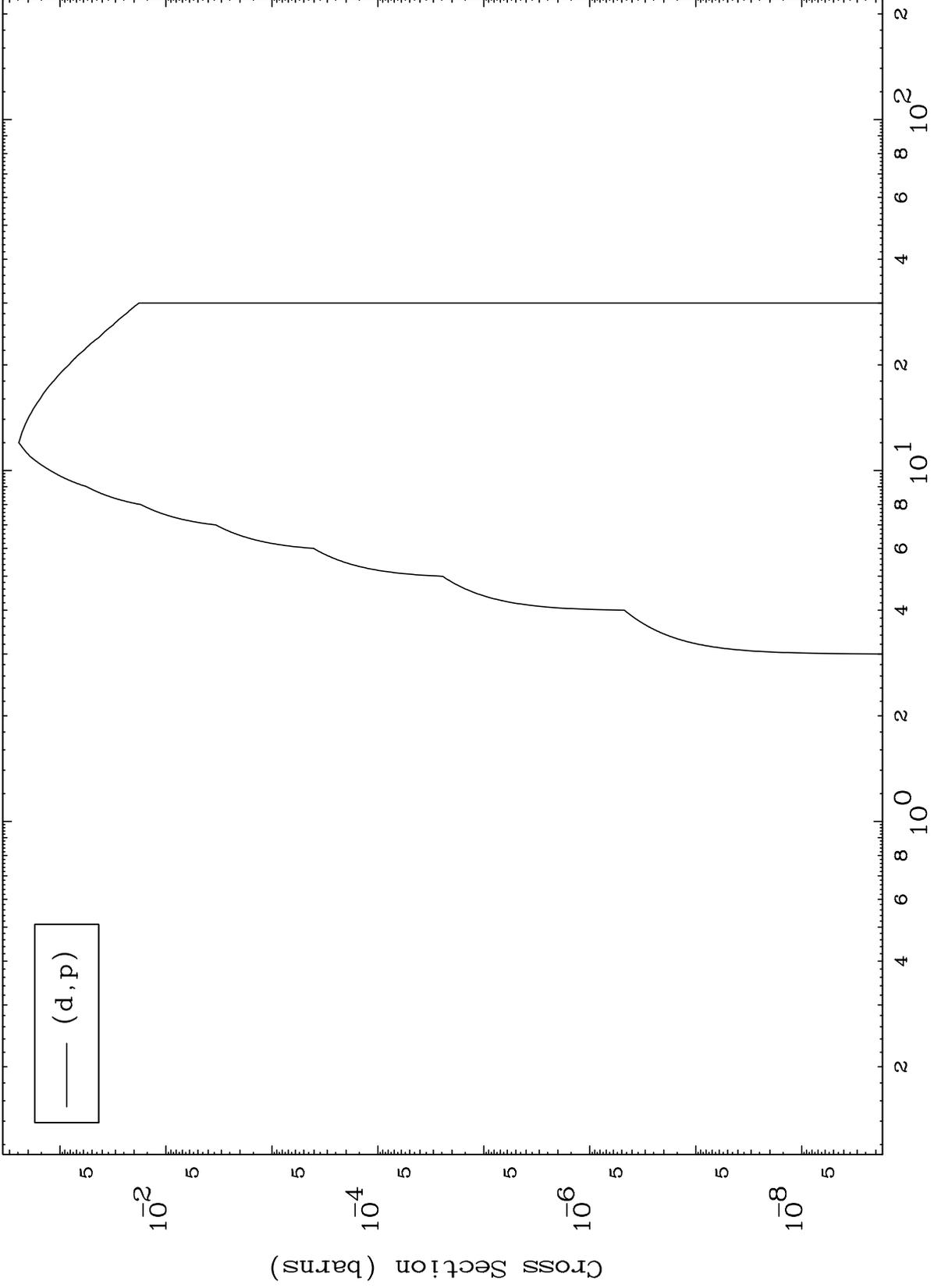


MAT 8234

(d,p) Levels

82-Pb-207

0 Kelvin Cross Sections

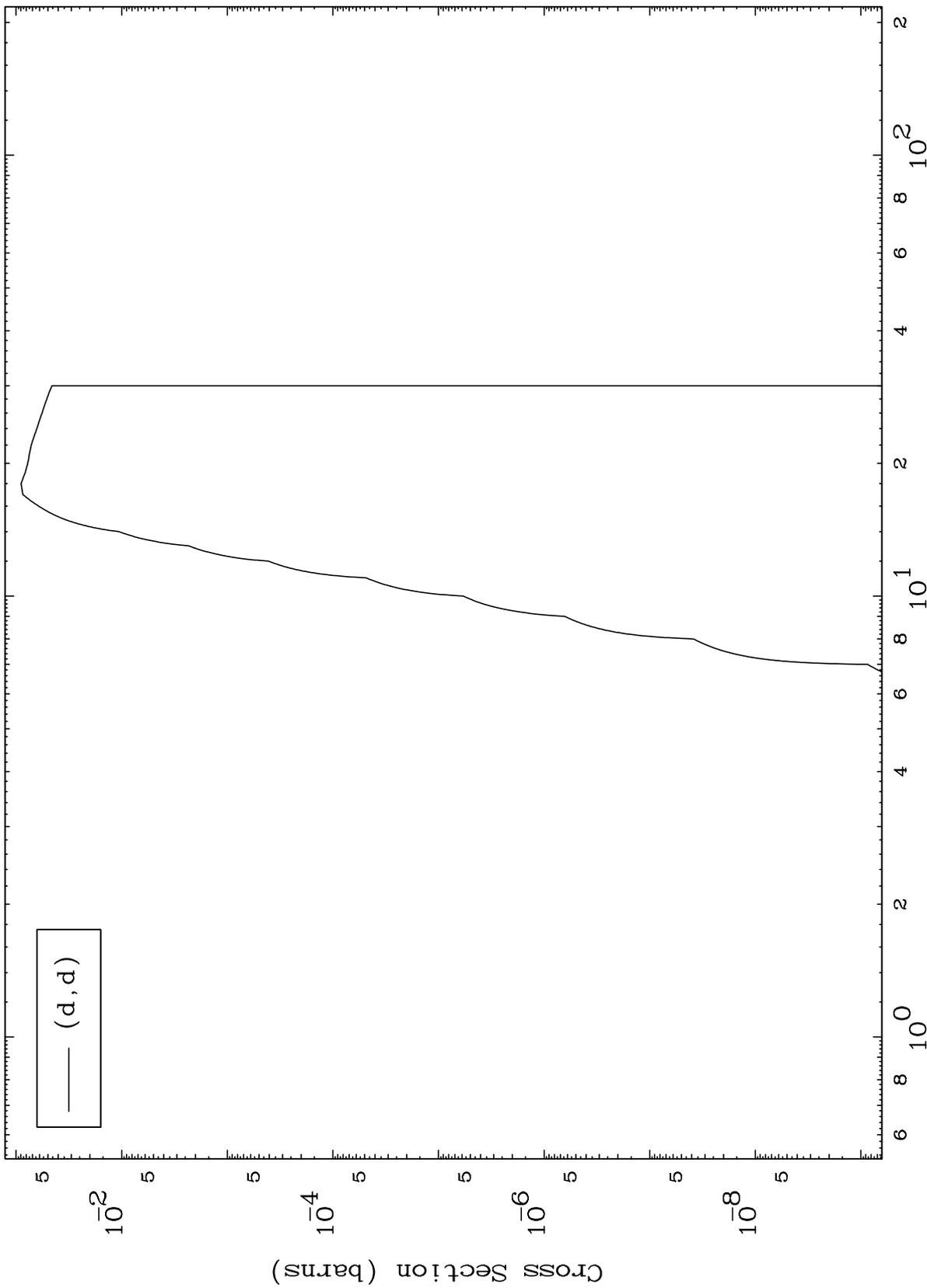


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(d,d) Levels

82-Pb-207

0 Kelvin Cross Sections



8

Incident Energy (MeV)

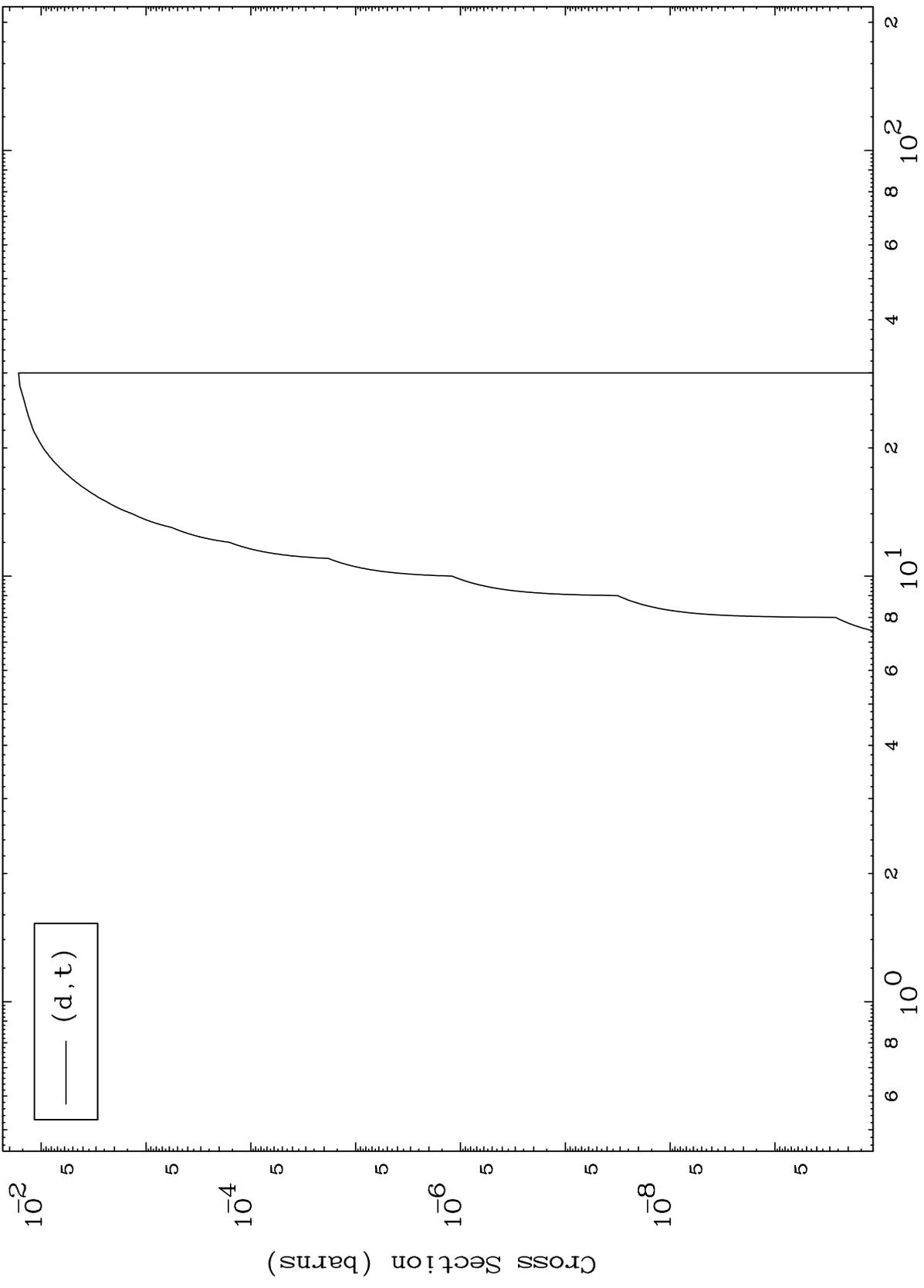
82-Pb-207

MAT 8234

(d, t) Levels

82-Pb-207

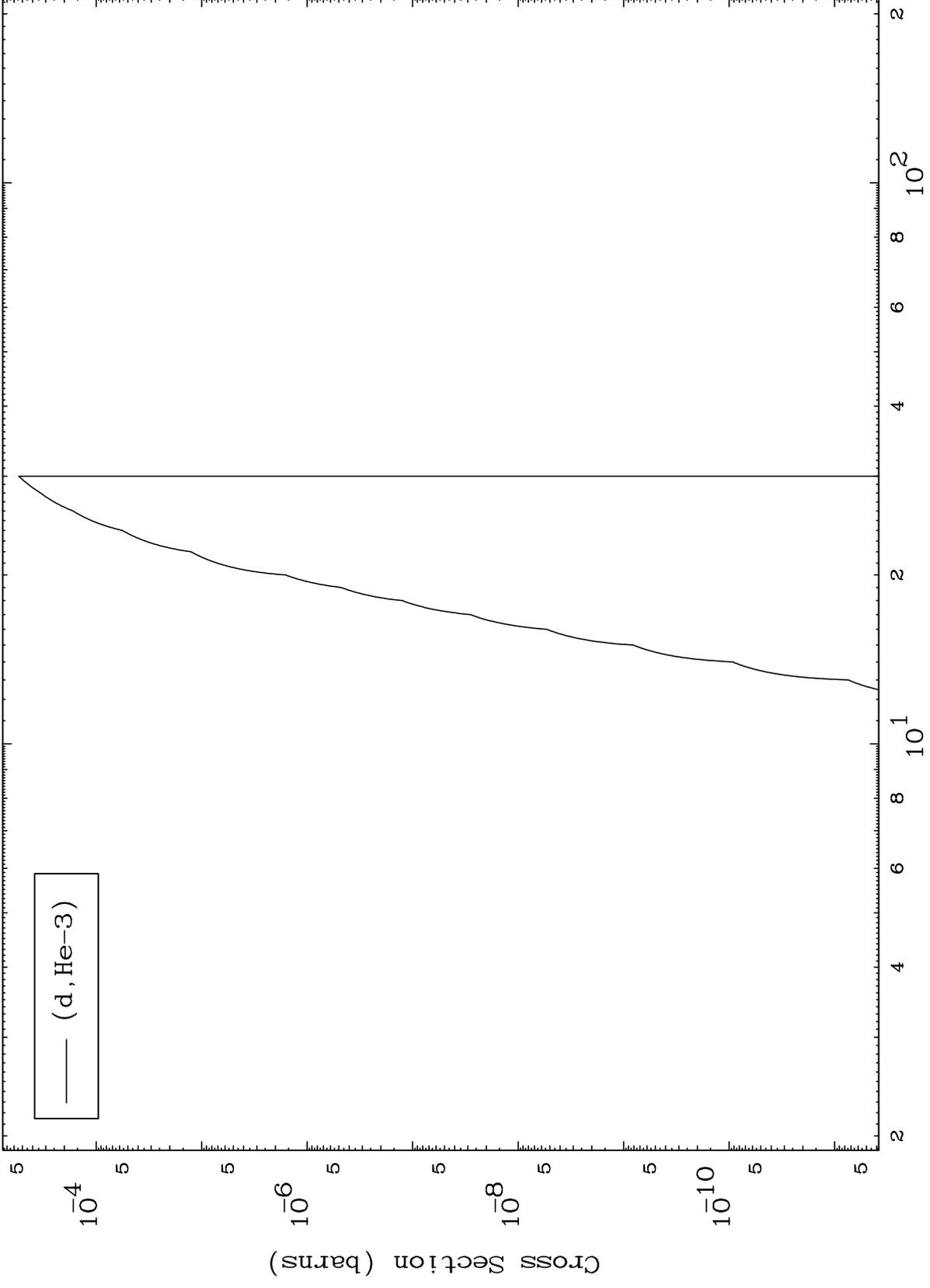
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

82-Pb-207



10

Incident Energy (MeV)

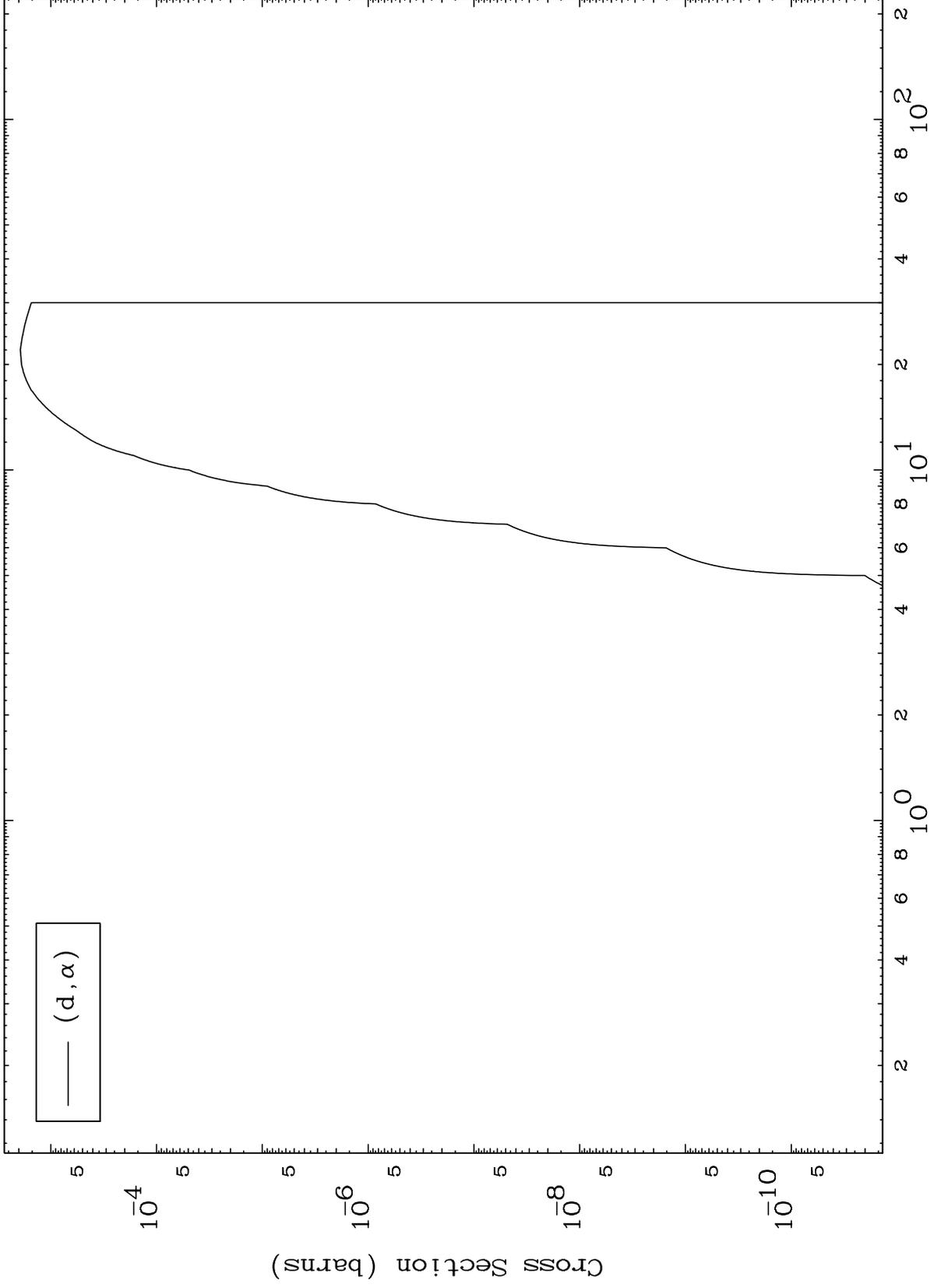
82-Pb-207

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(d, α) Levels

82-Pb-207

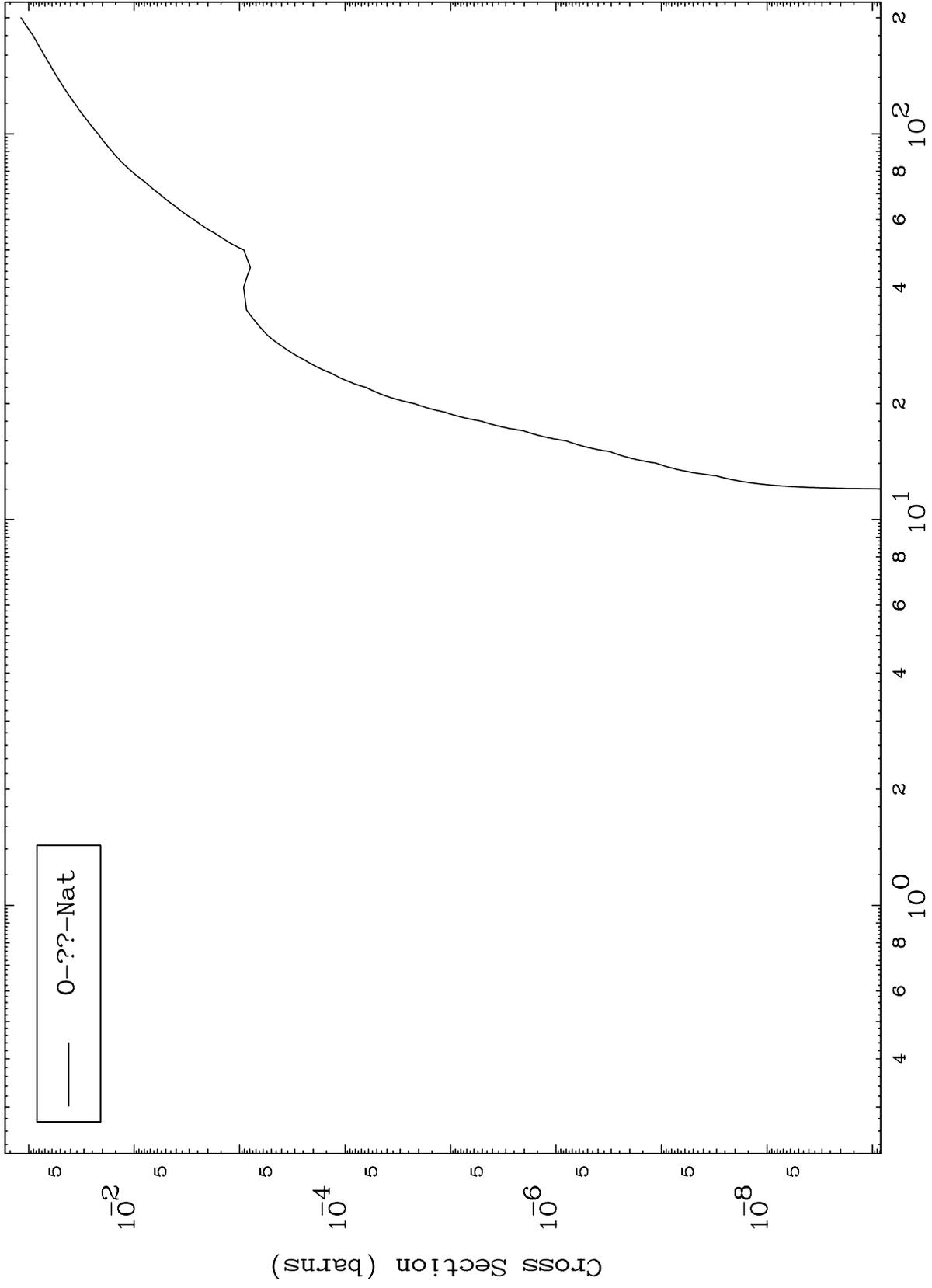
0 Kelvin Cross Sections



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Deuteron Fission
Radionuclide Production Cross Section

82-Pb-207

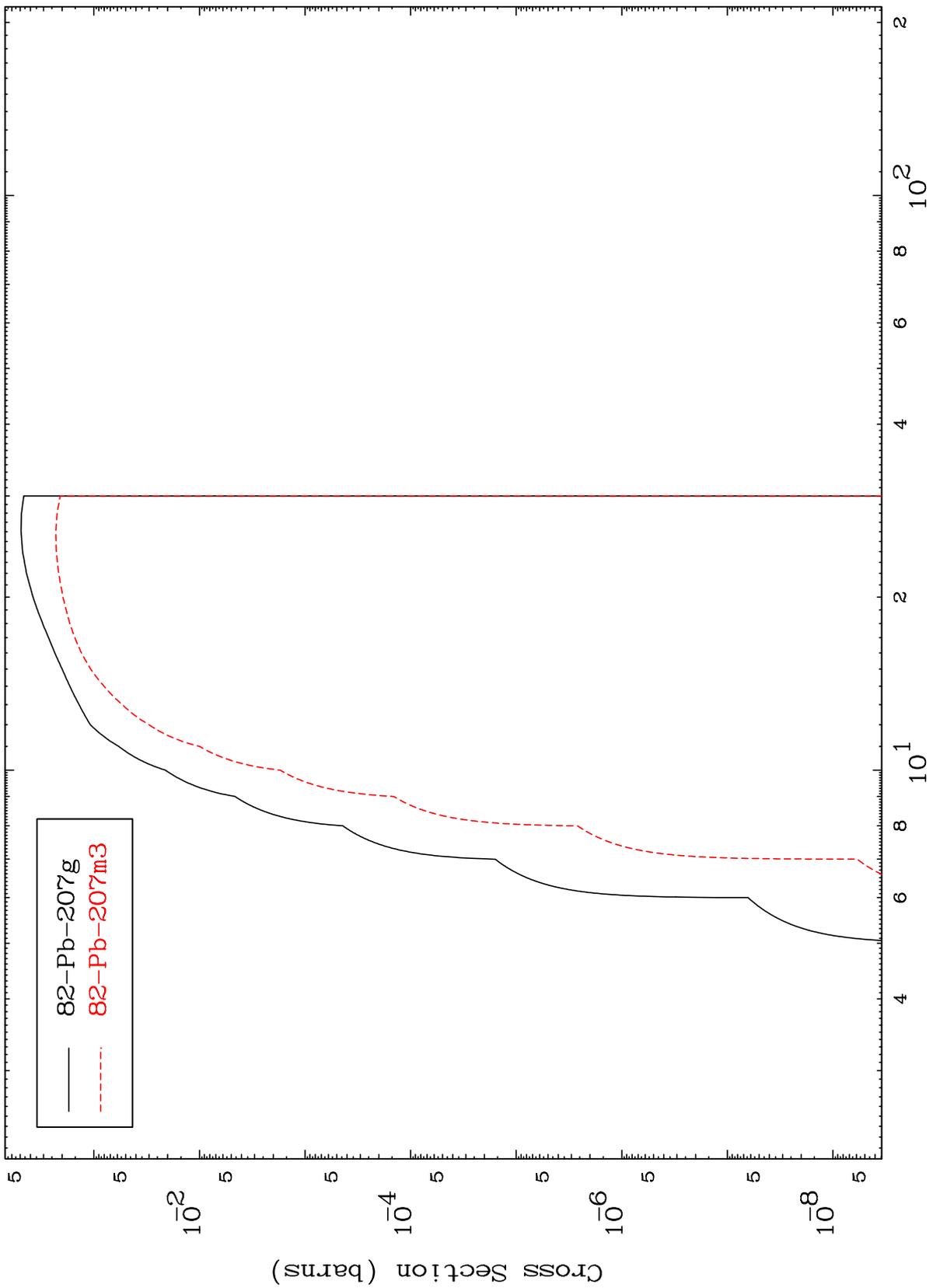


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(d,n') p

82-Pb-207

Radionuclide Production Cross Section

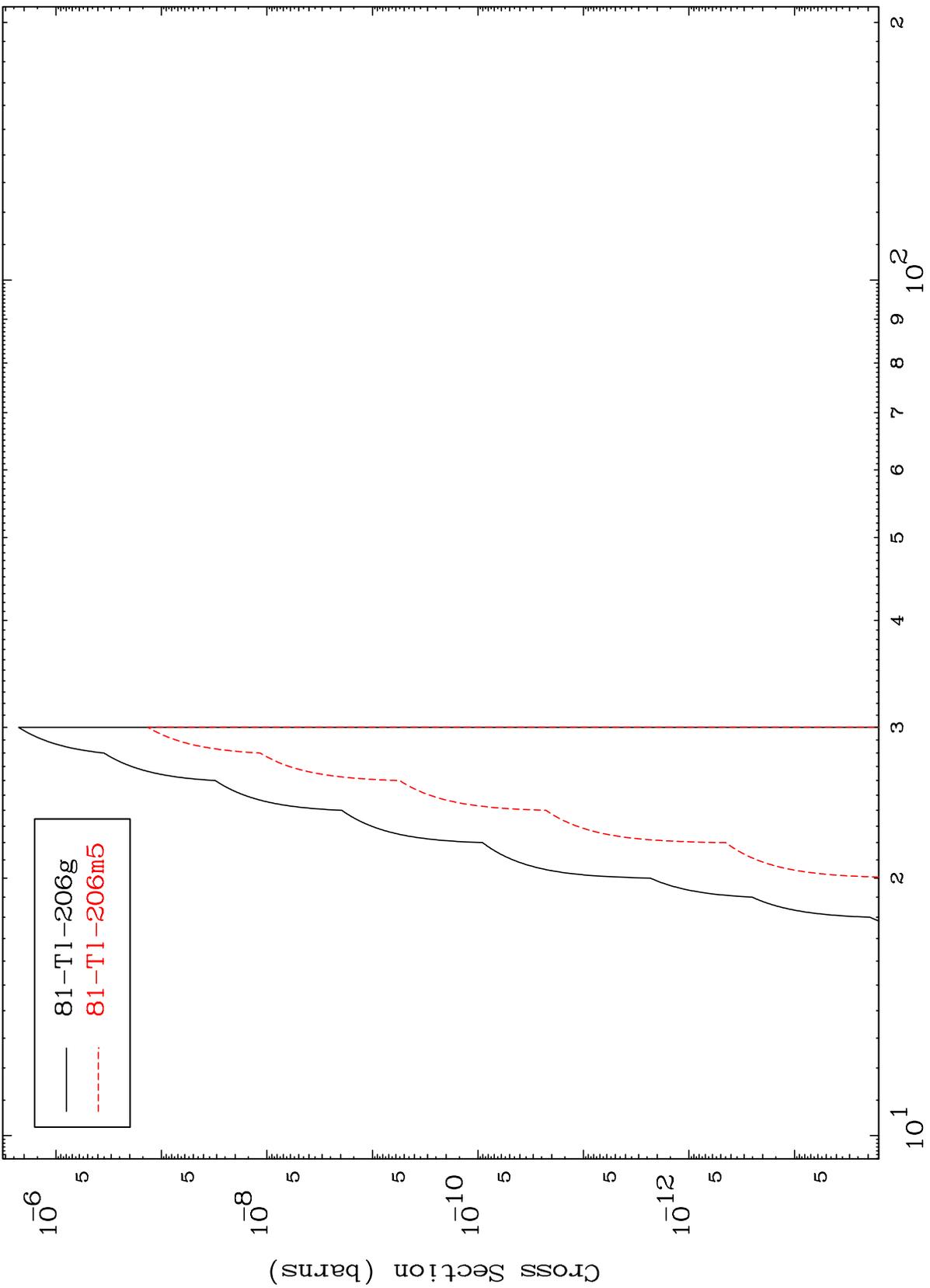


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(d,2n) p

82-Pb-207

Radionuclide Production Cross Section



81-Tl-206g
81-Tl-206m5

Incident Energy (MeV)

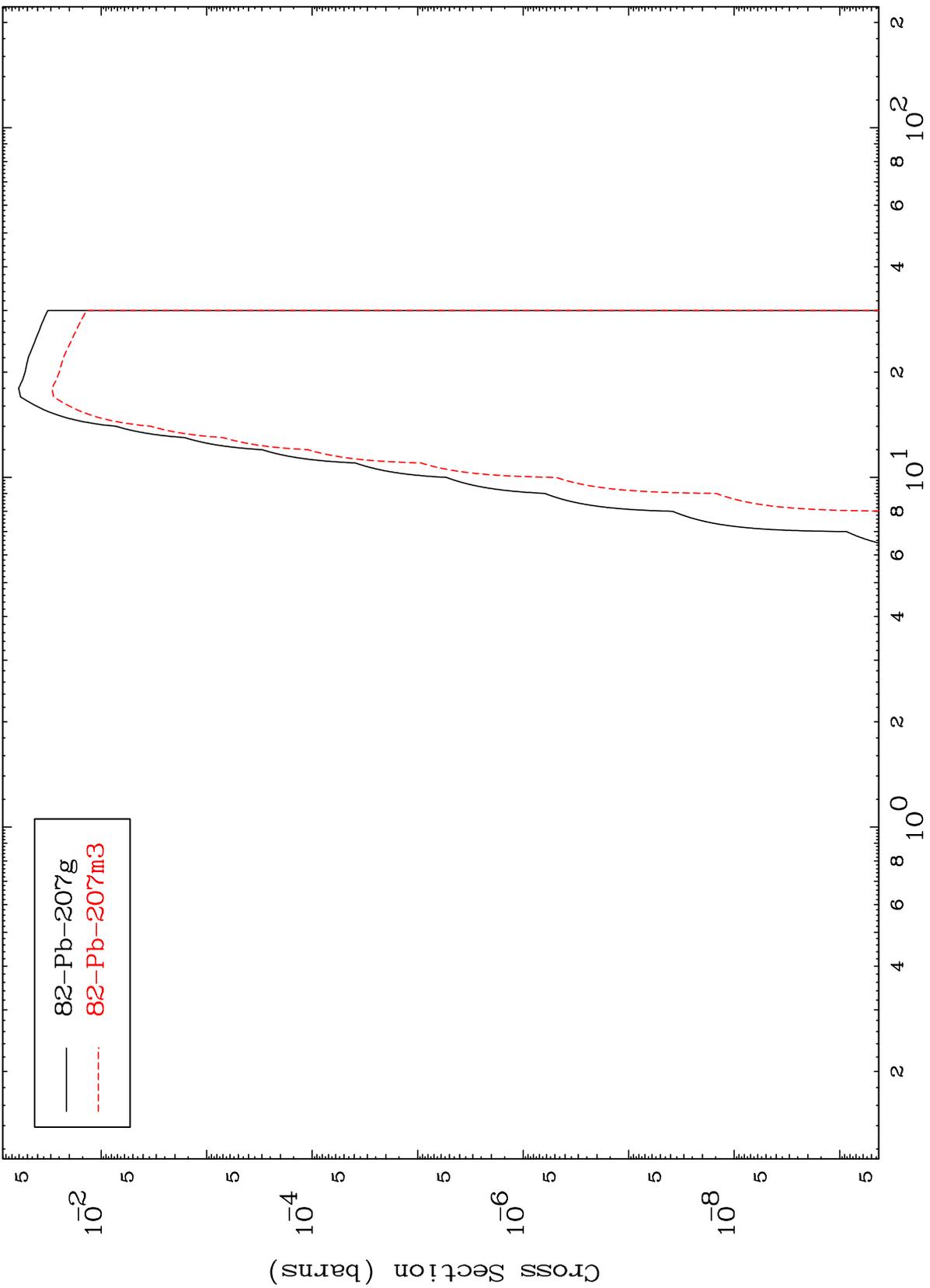
82-Pb-207

MAT 8234

(d,d)

82-Pb-207

Radionuclide Production Cross Section



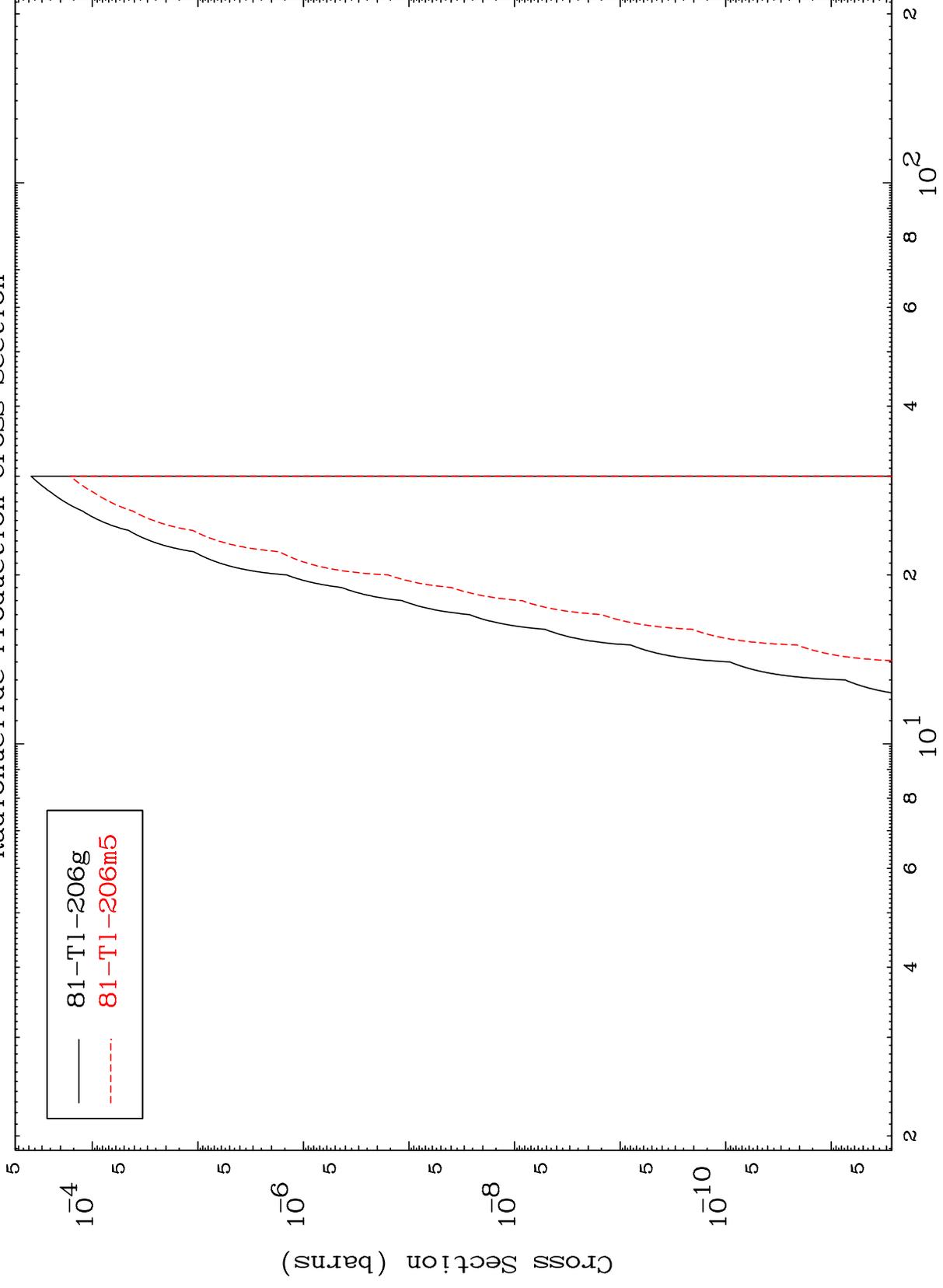
82-Pb-207g
82-Pb-207m3

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(d,He-3)

82-Pb-207

Radionuclide Production Cross Section



16

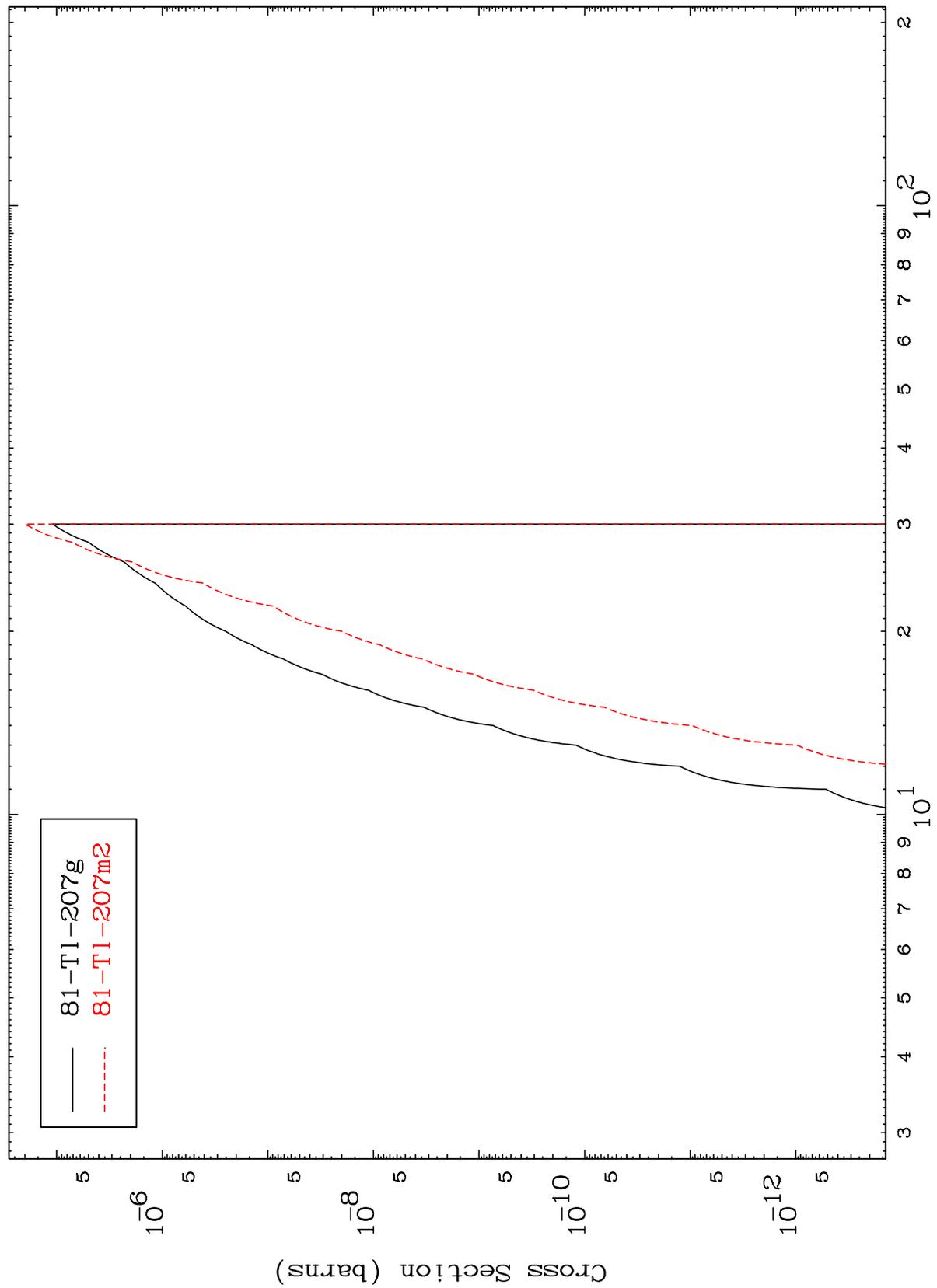
Incident Energy (MeV)

82-Pb-207

MAT 8234

82-Pb-207

(d,2p)
Radionuclide Production Cross Section



17

82-Pb-207

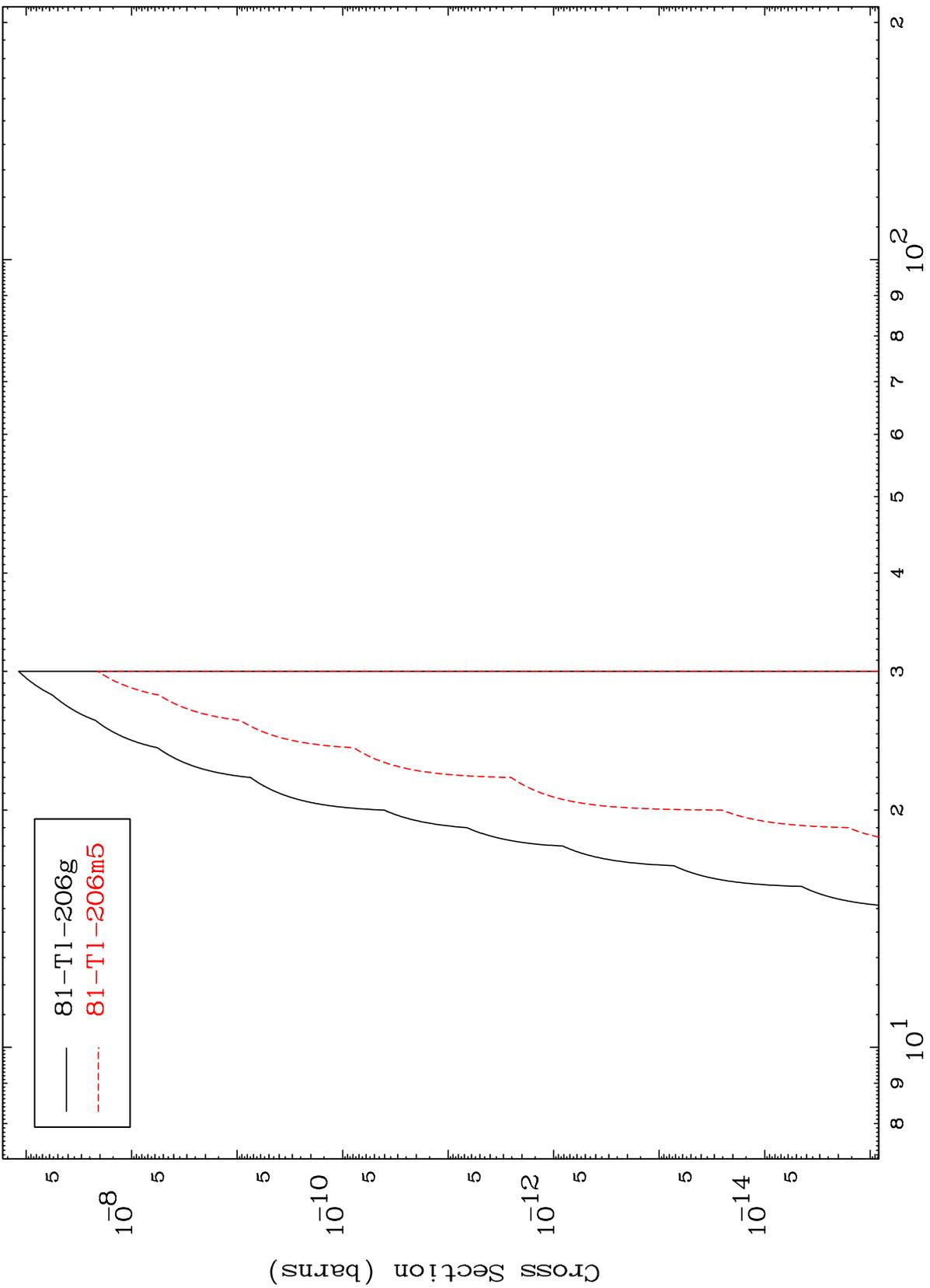
Incident Energy (MeV)

MAT 8234

(d,p) d

82-Pb-207

Radionuclide Production Cross Section



81-Tl-206g
81-Tl-206m5

18

Incident Energy (MeV)

82-Pb-207