

Program EVALPLOT
(Version 2018-1)

by

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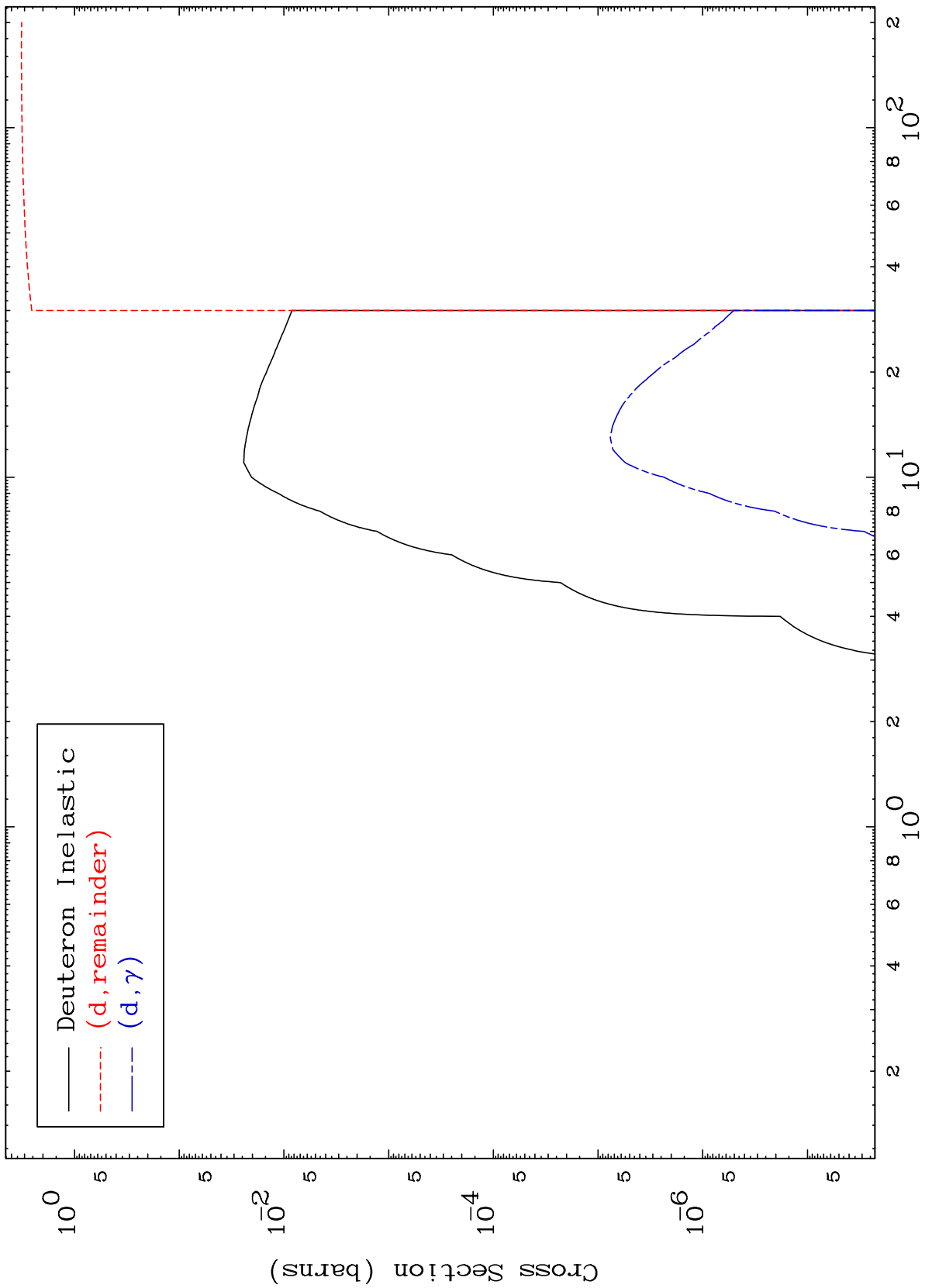
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8043

Deuteron Major
0 Kelvin Cross Sections

80-Hg-202

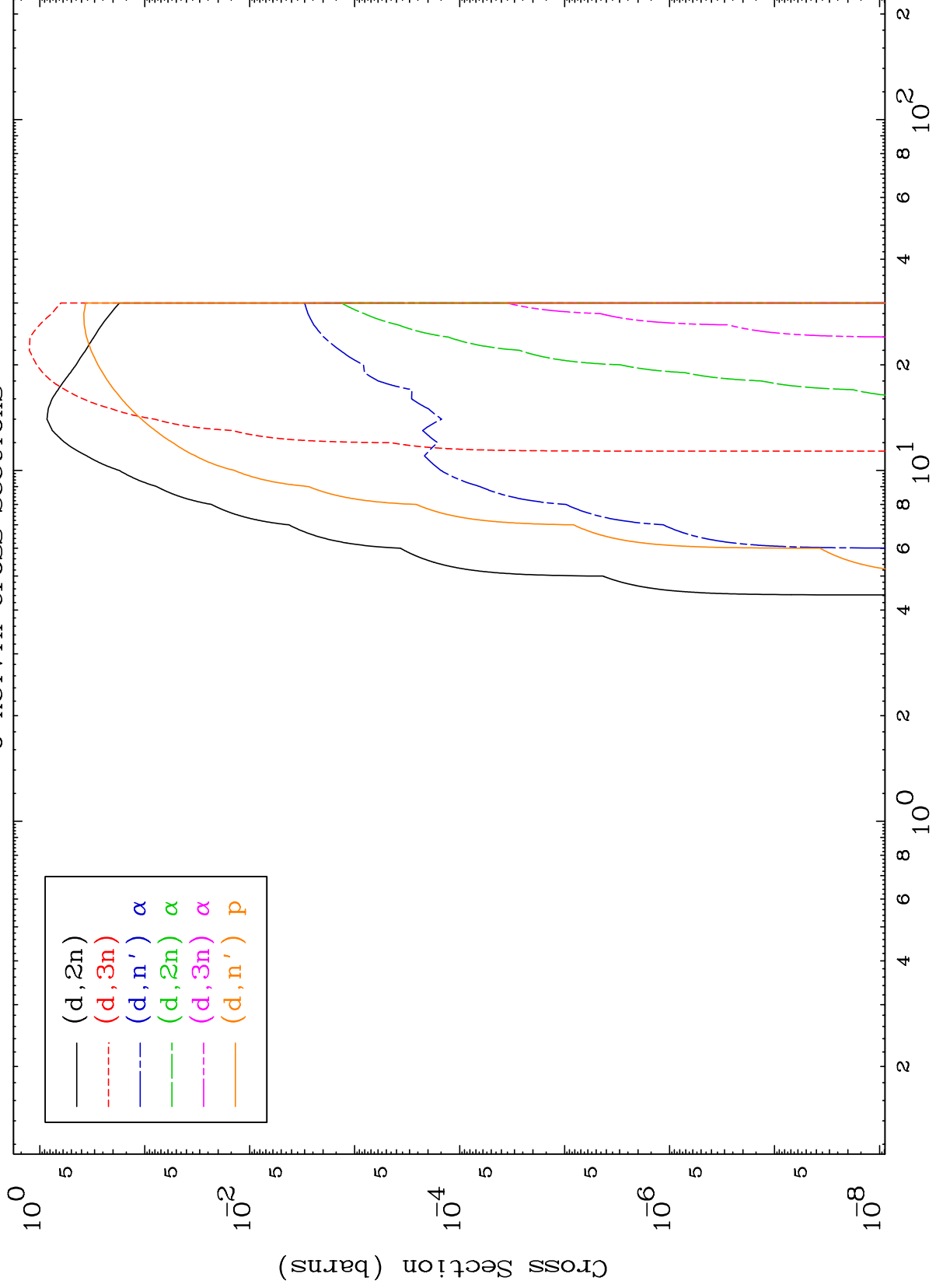


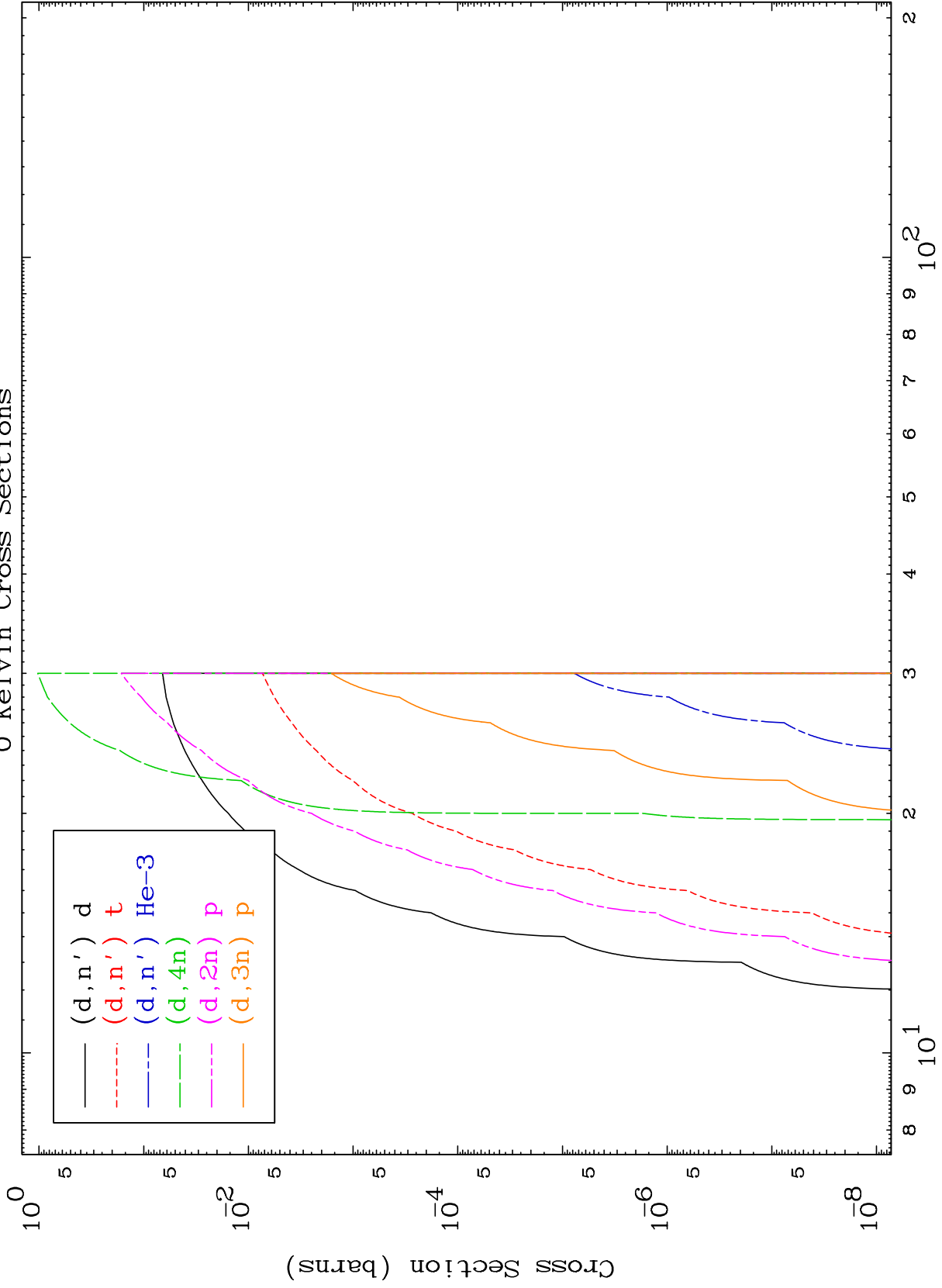
— Deuteron Inelastic
- - - (d, remainder)
- - - (d, γ)

MAT 8043

Deuteron Neutron Production
0 Kelvin Cross Sections

80-Hg-202

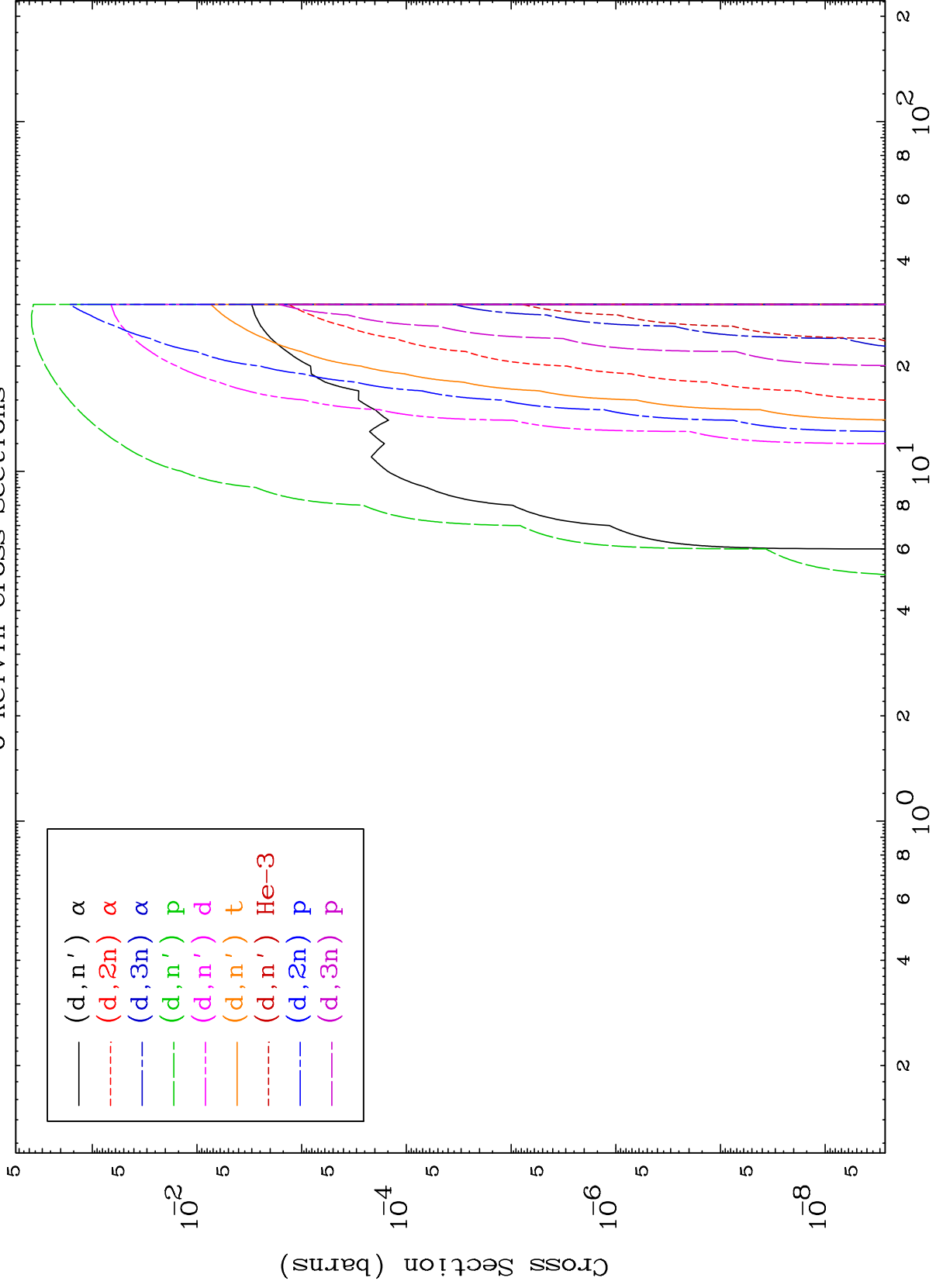


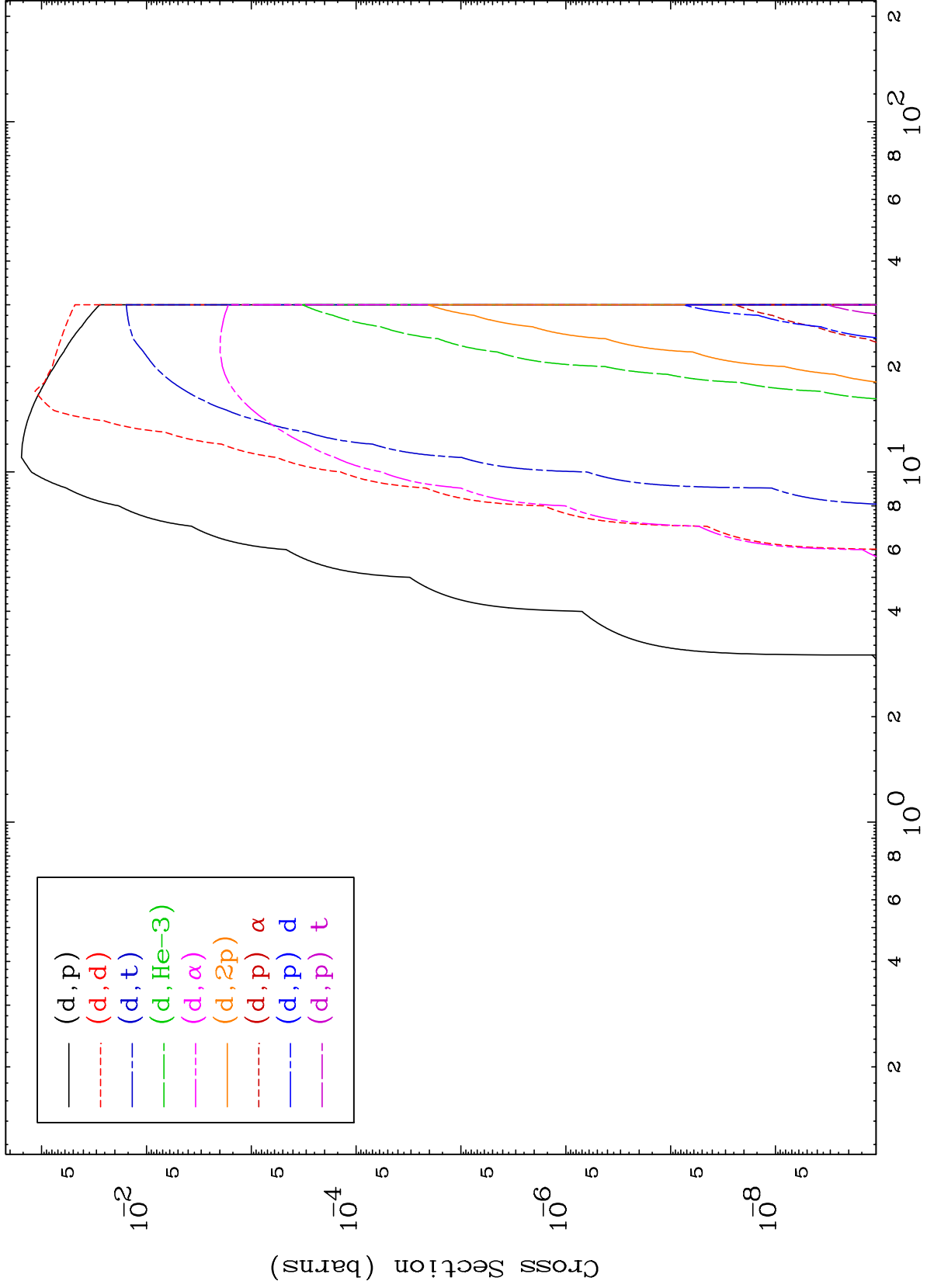


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Deuteron Charged Particle
0 Kelvin Cross Sections

80-Hg-202





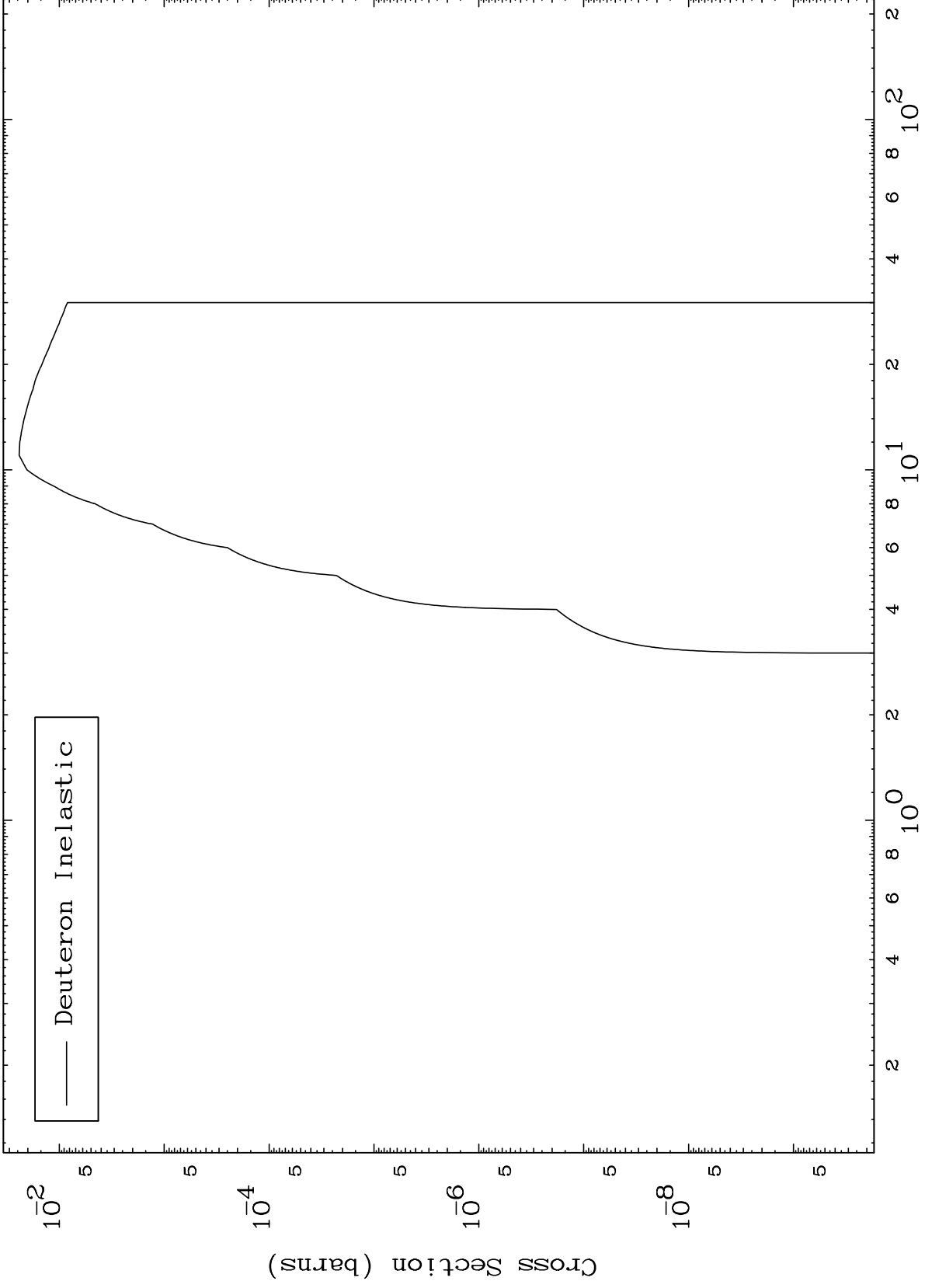
MAT 8043

(d,n') Level

80-Hg-202

0 Kelvin Cross Sections

— Deuteron Inelastic



6

Incident Energy (MeV)

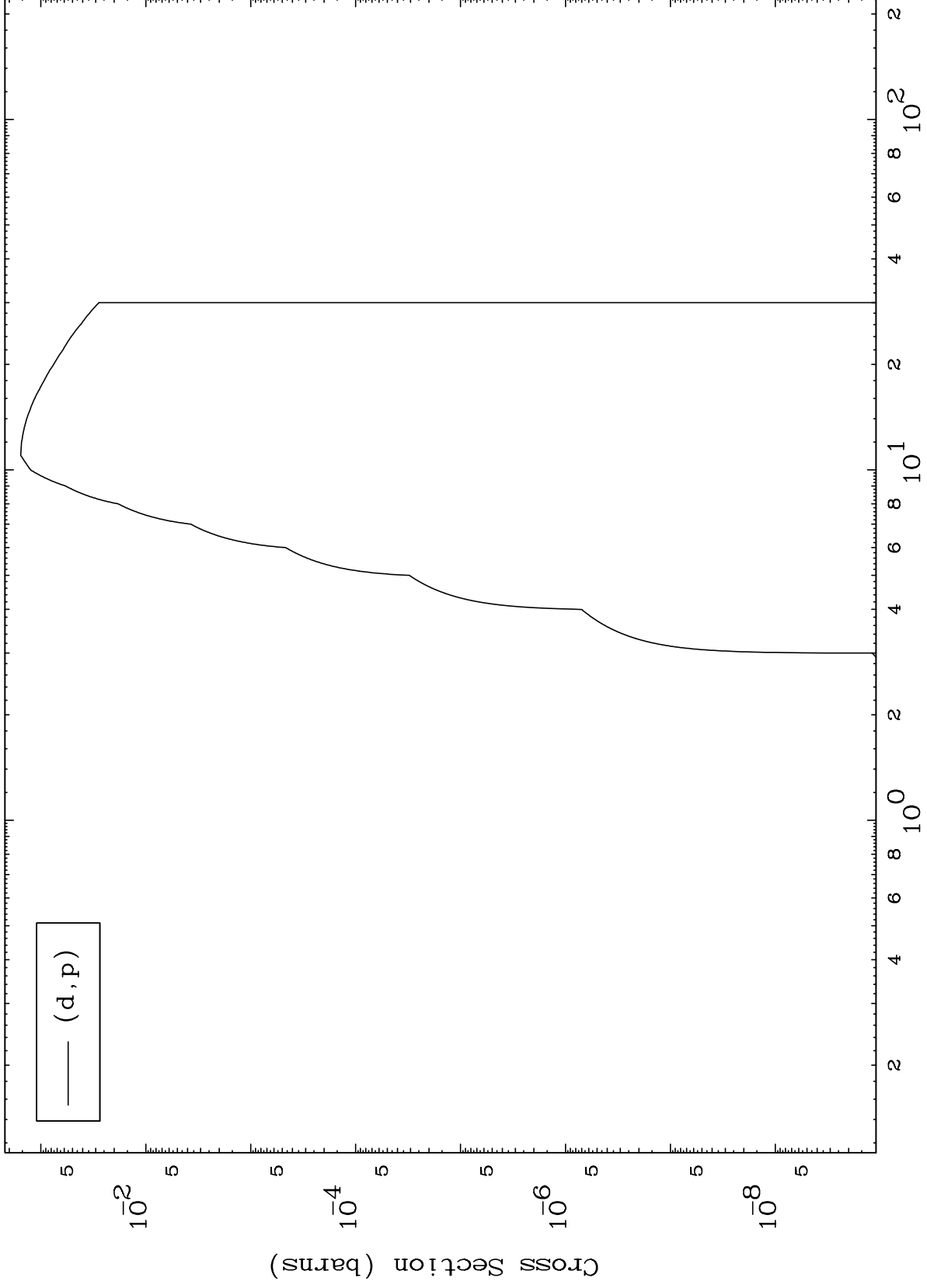
80-Hg-202

MAT 8043

(d,p) Levels

80-Hg-202

0 Kelvin Cross Sections

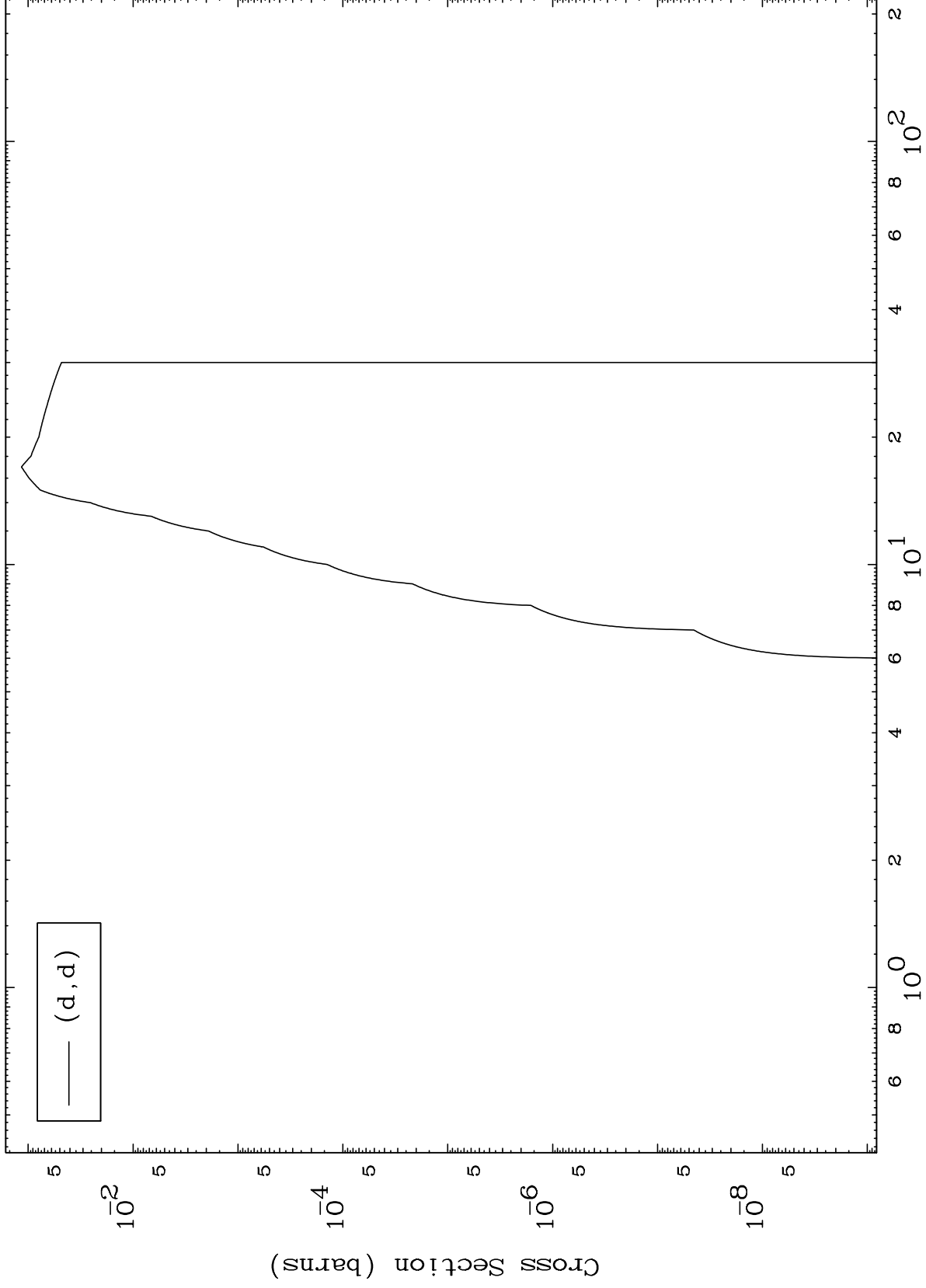


(d,p)

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(d,d) Levels
0 Kelvin Cross Sections

80-Hg-202



8

Incident Energy (MeV)

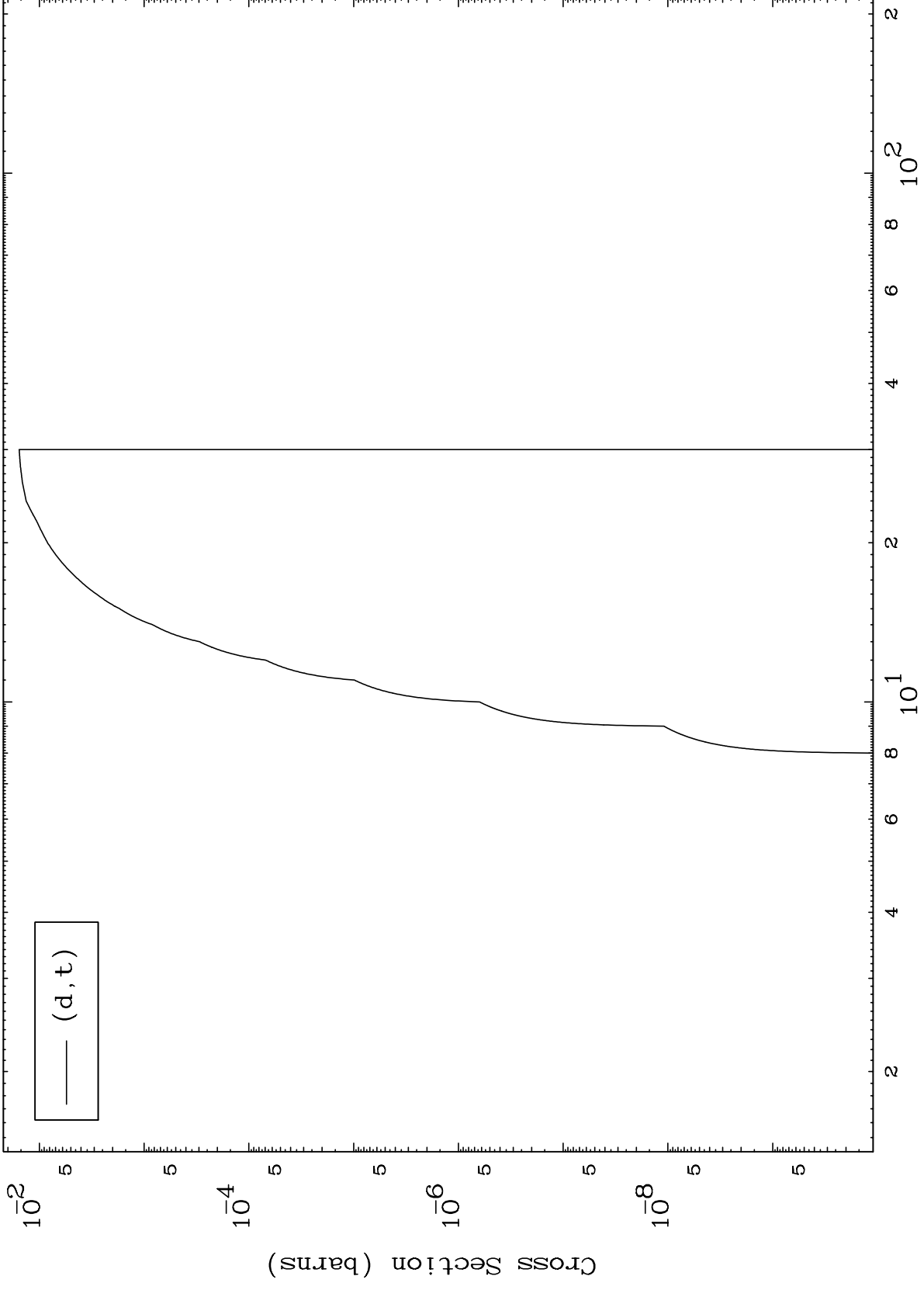
80-Hg-202

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(d,t) Levels

80-Hg-202

0 Kelvin Cross Sections

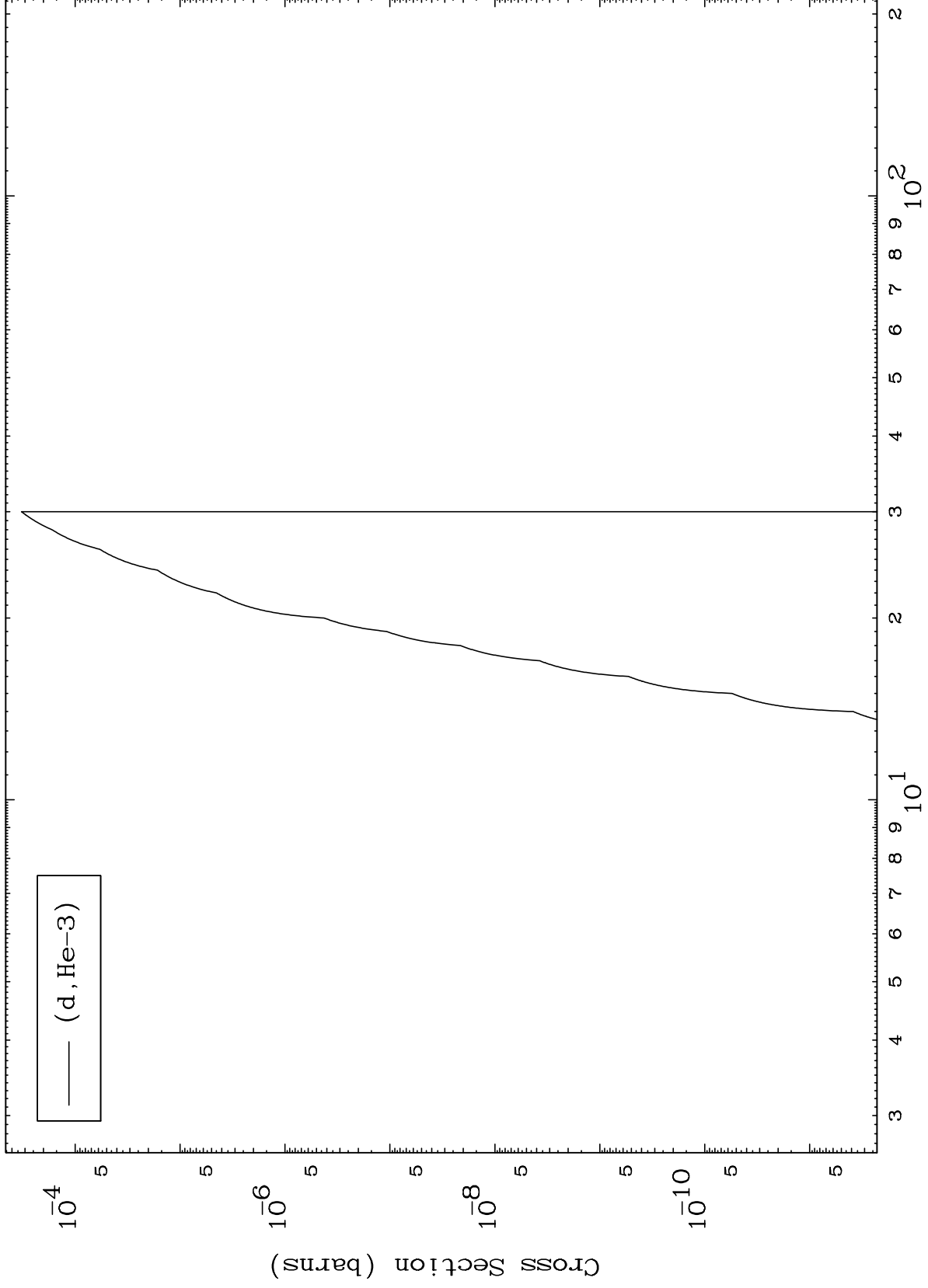


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(d,He3) Levels

80-Hg-202

0 Kelvin Cross Sections



10

Incident Energy (MeV)

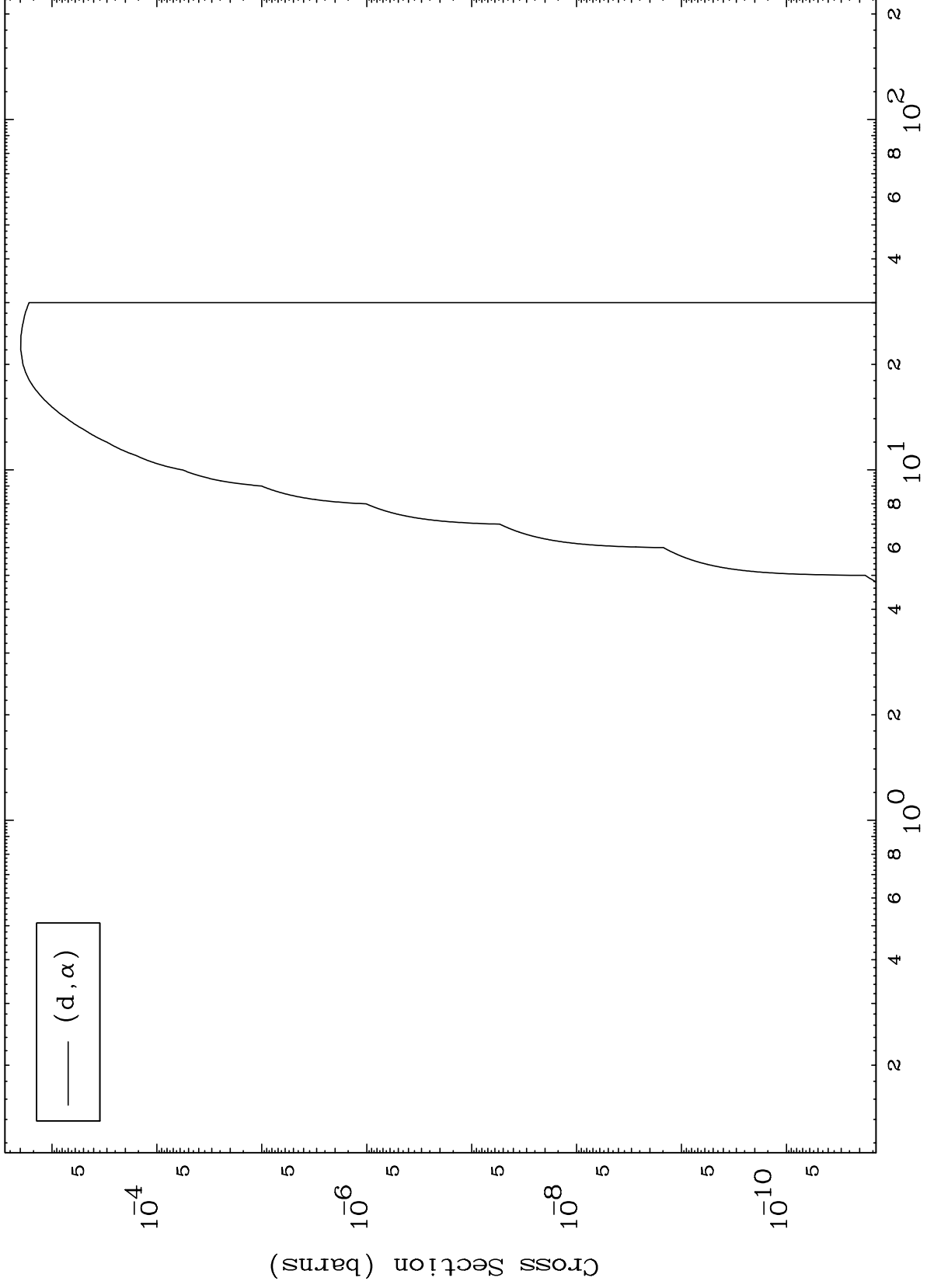
80-Hg-202

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(d, α) Levels

80-Hg-202

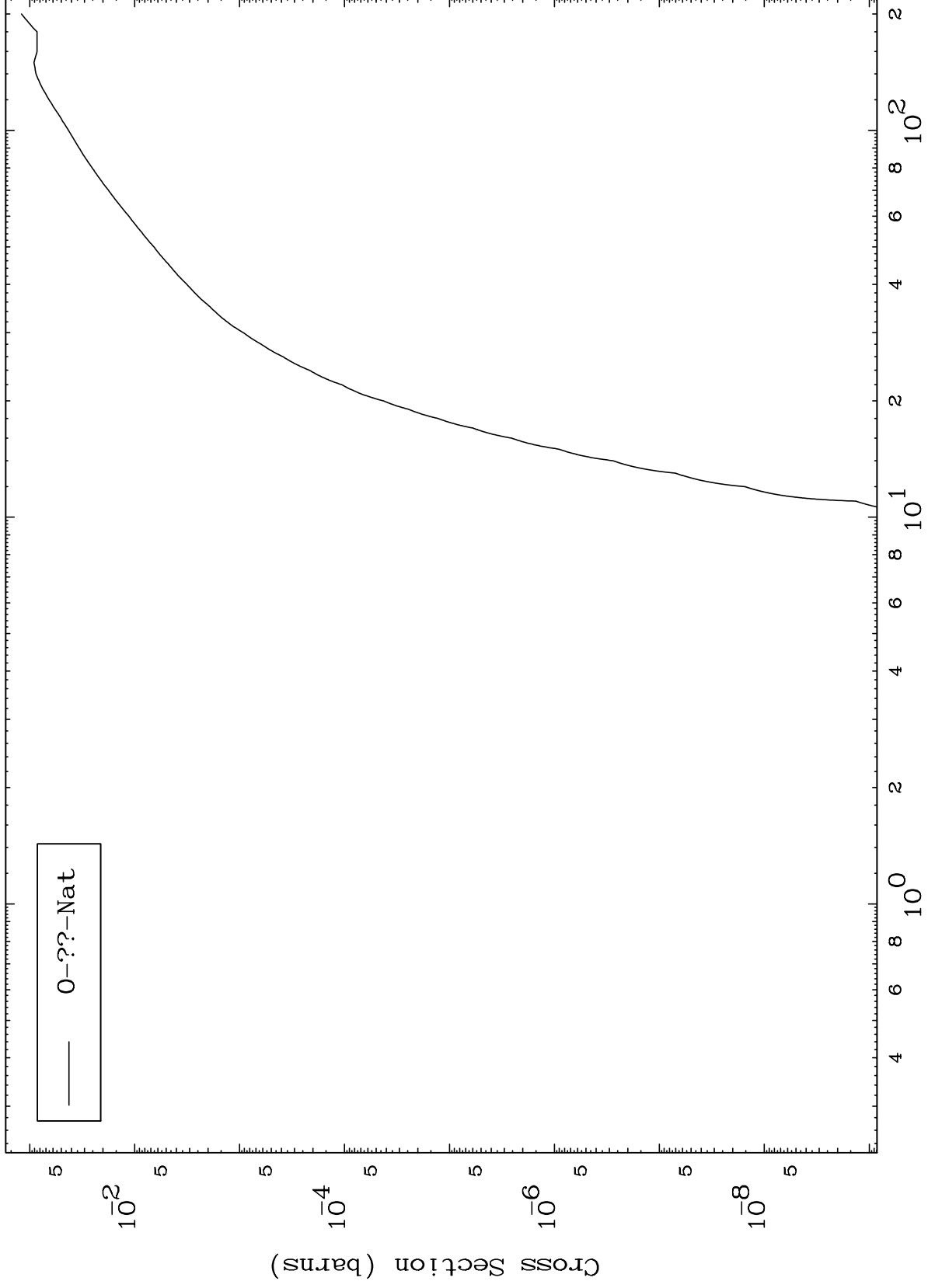
0 Kelvin Cross Sections



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Deuteron Fission
Radionuclide Production Cross Section

80-Hg-202

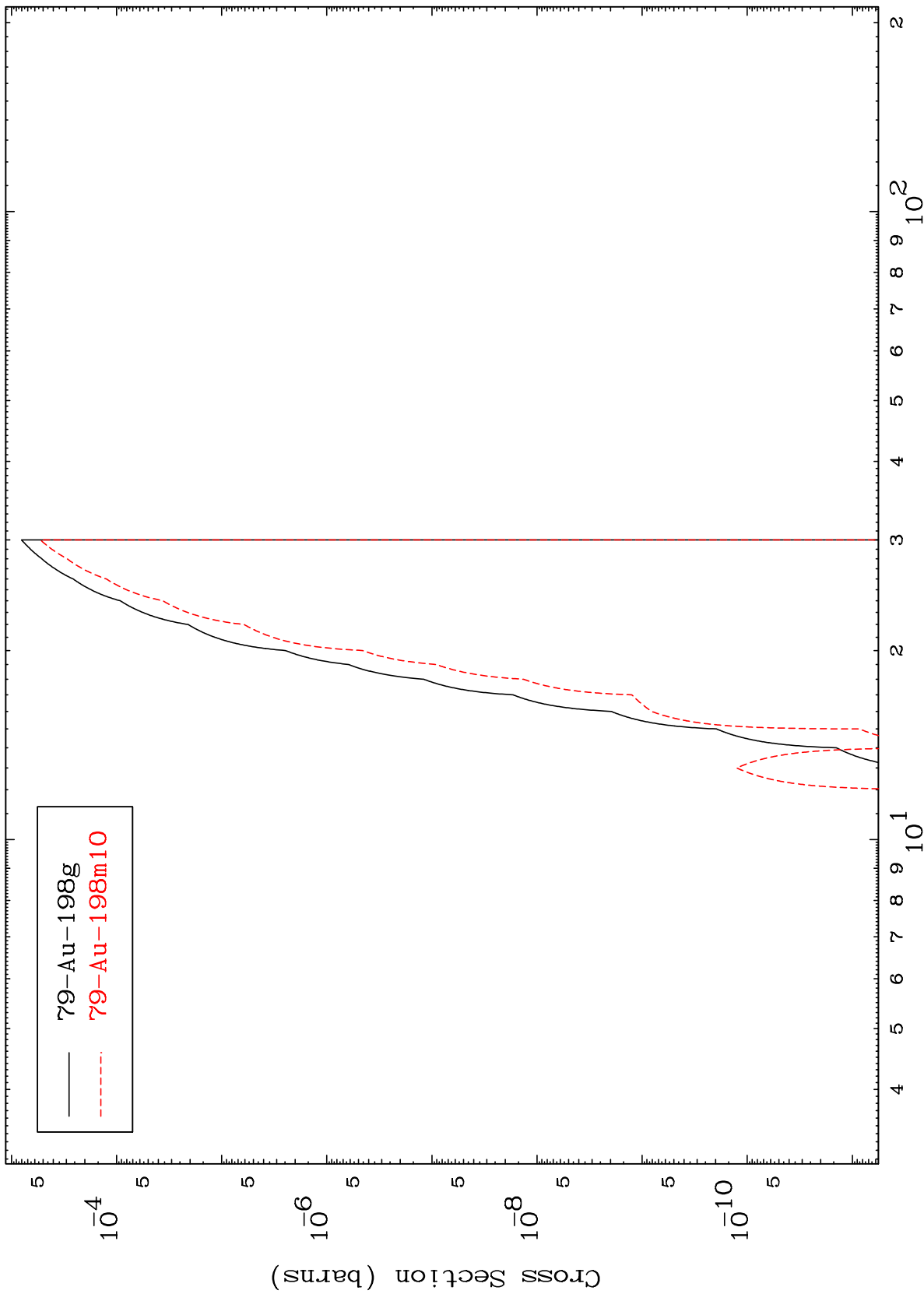


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(d,2n) α

80-Hg-202

Radionuclide Production Cross Section



13

Incident Energy (MeV)

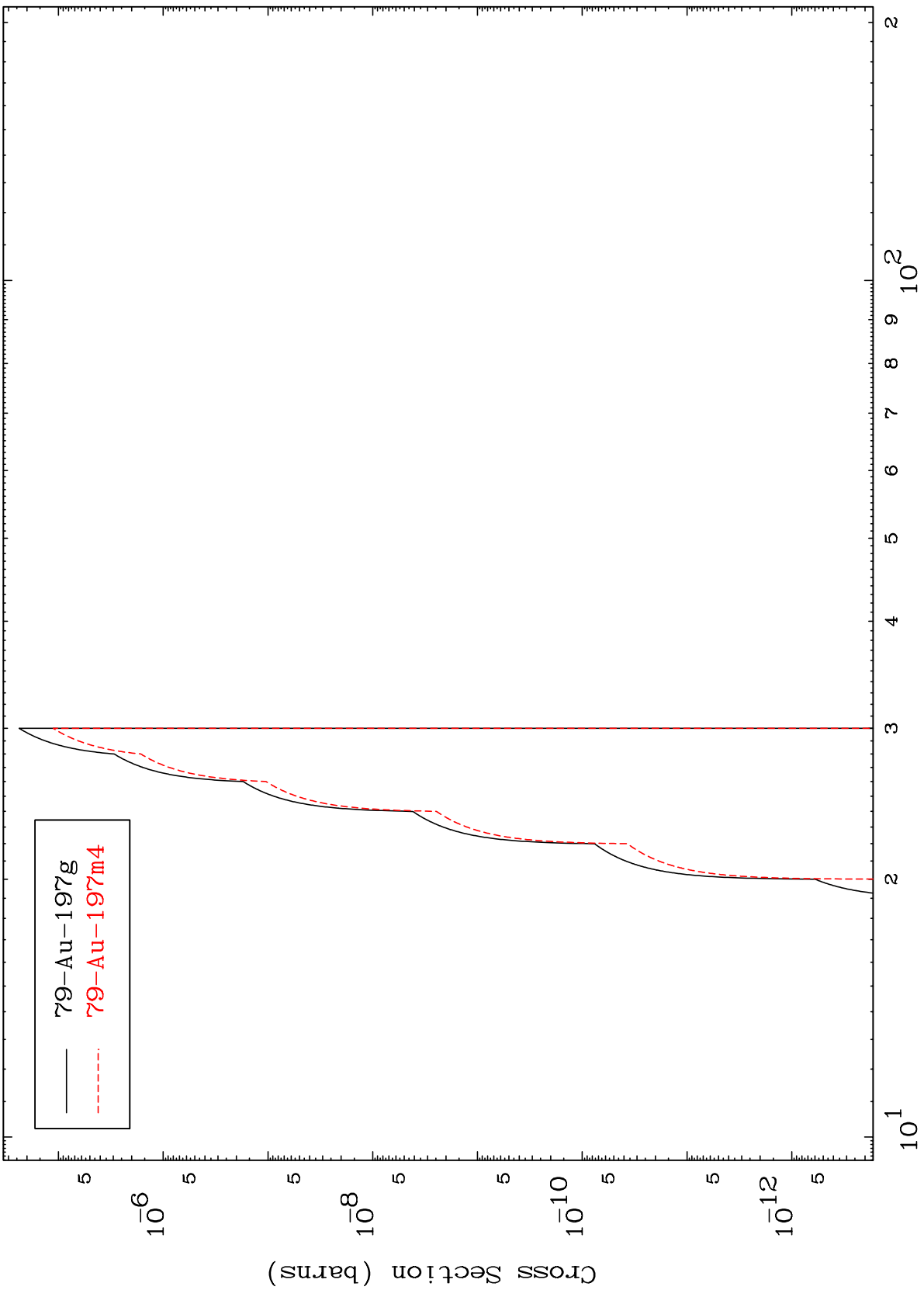
80-Hg-202

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(d,3n) α

80-Hg-202

Radionuclide Production Cross Section



79-Au-197g
79-Au-197m4

Incident Energy (MeV)

80-Hg-202

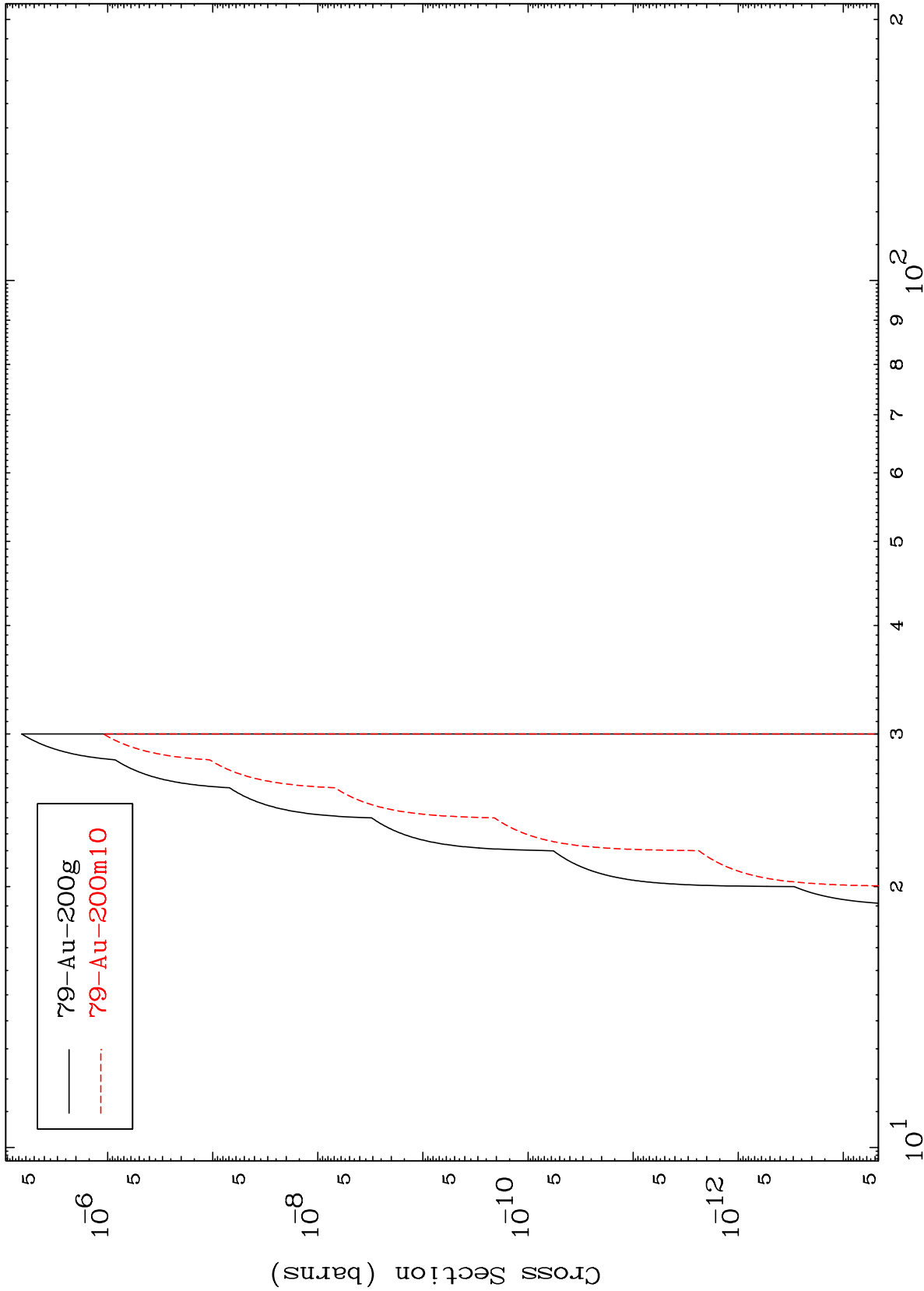
14

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(d,n') He-3

80-Hg-202

Radionuclide Production Cross Section



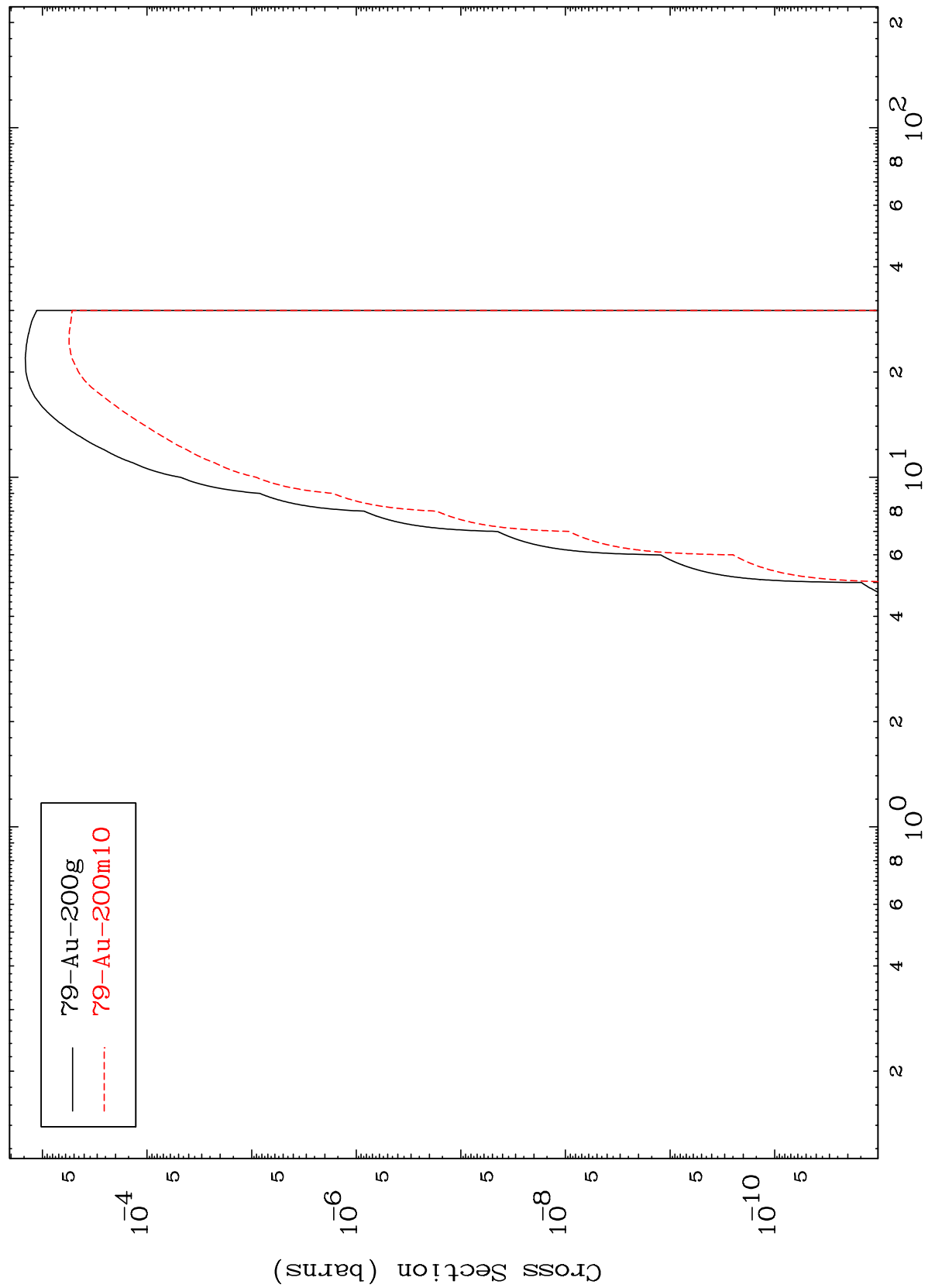
Incident Energy (MeV)

80-Hg-202

MAT 8043

80-Hg-202

Radionuclide Production Cross Section
(d, α)

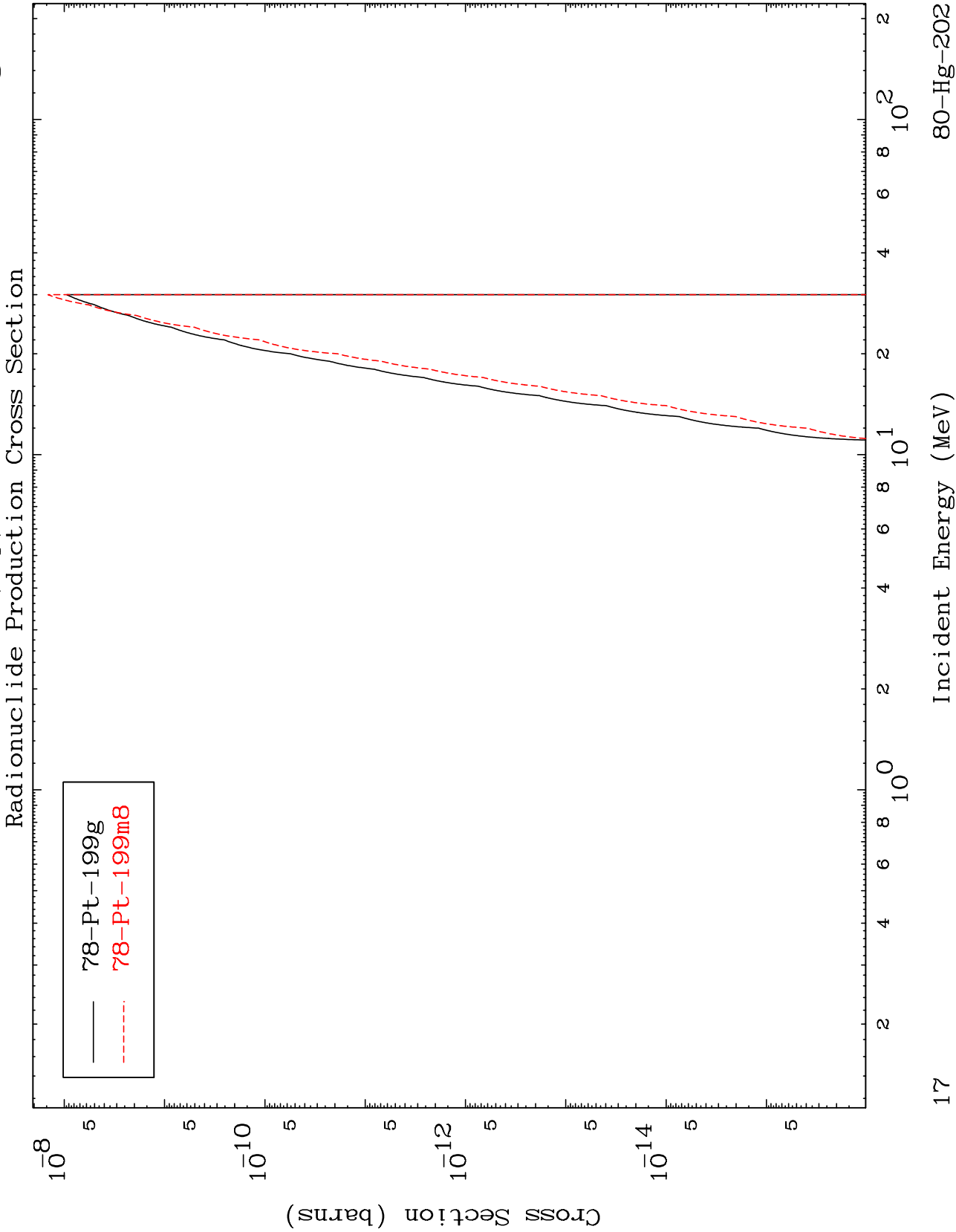


79-Au-200g
79-Au-200m10

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(d,p) α

80-Hg-202

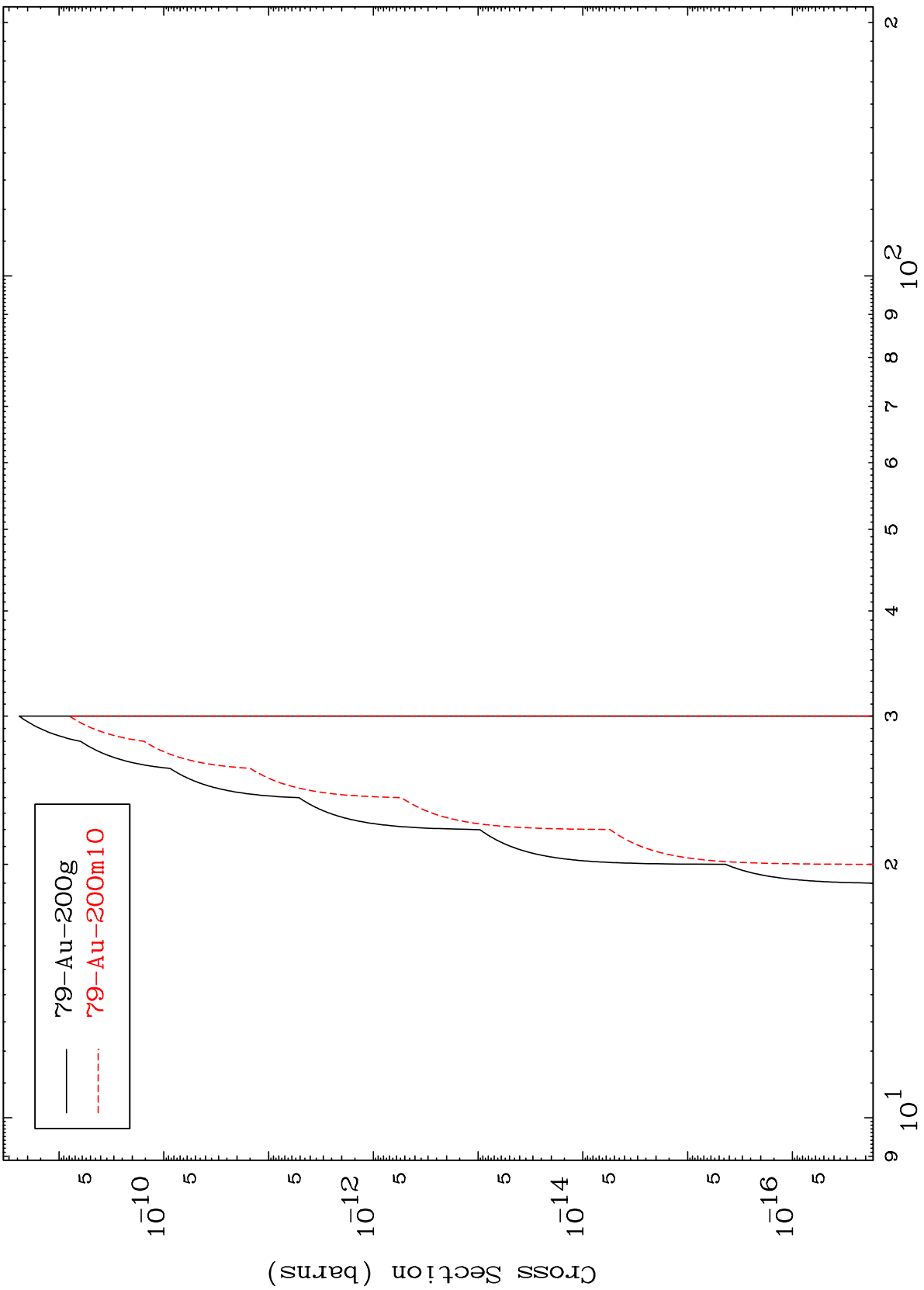


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(d,p) t

80-Hg-202

Radionuclide Production Cross Section



18

Incident Energy (MeV)

80-Hg-202