

Program EVALPLOT
(Version 2021-1)

by

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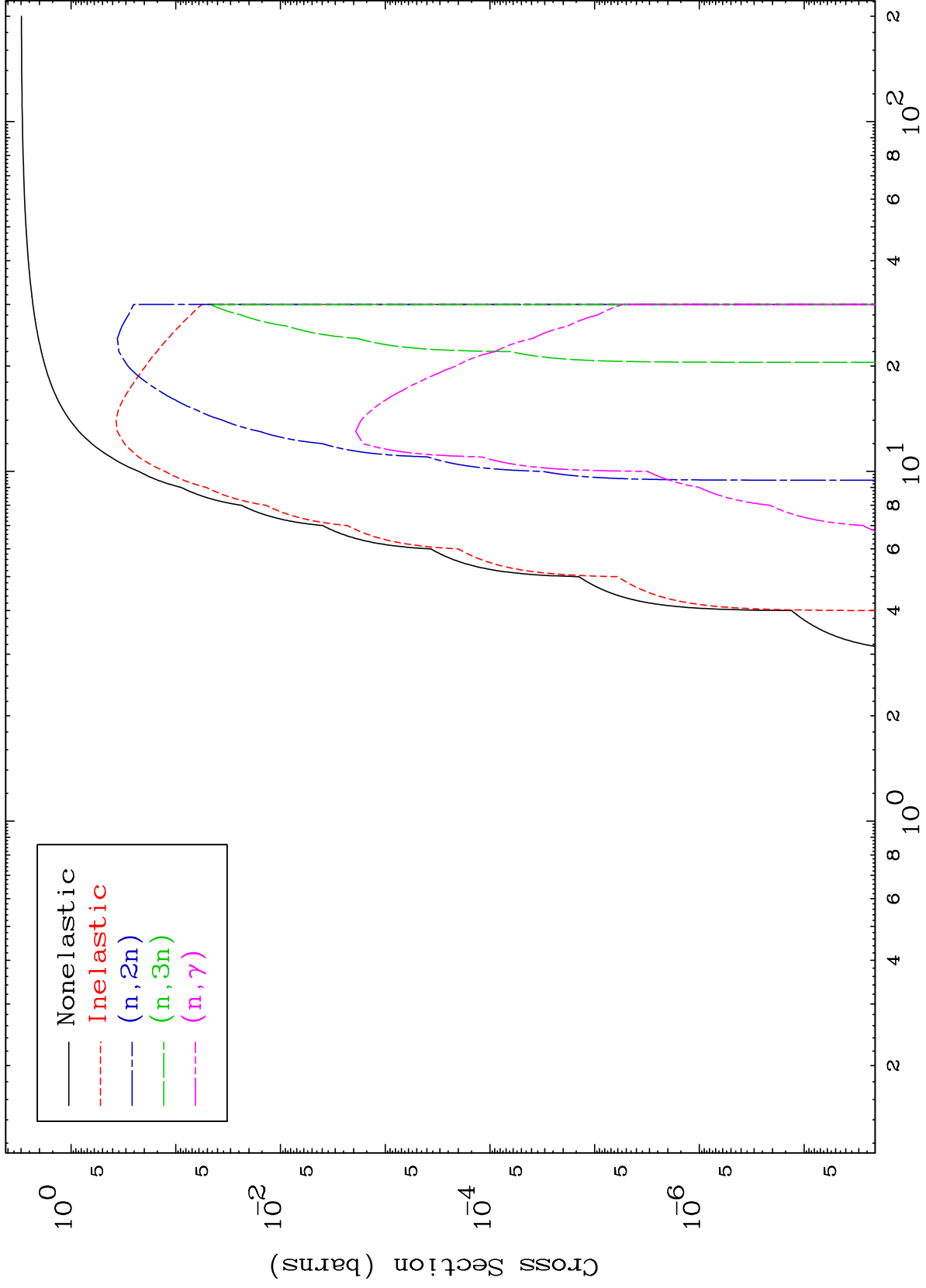
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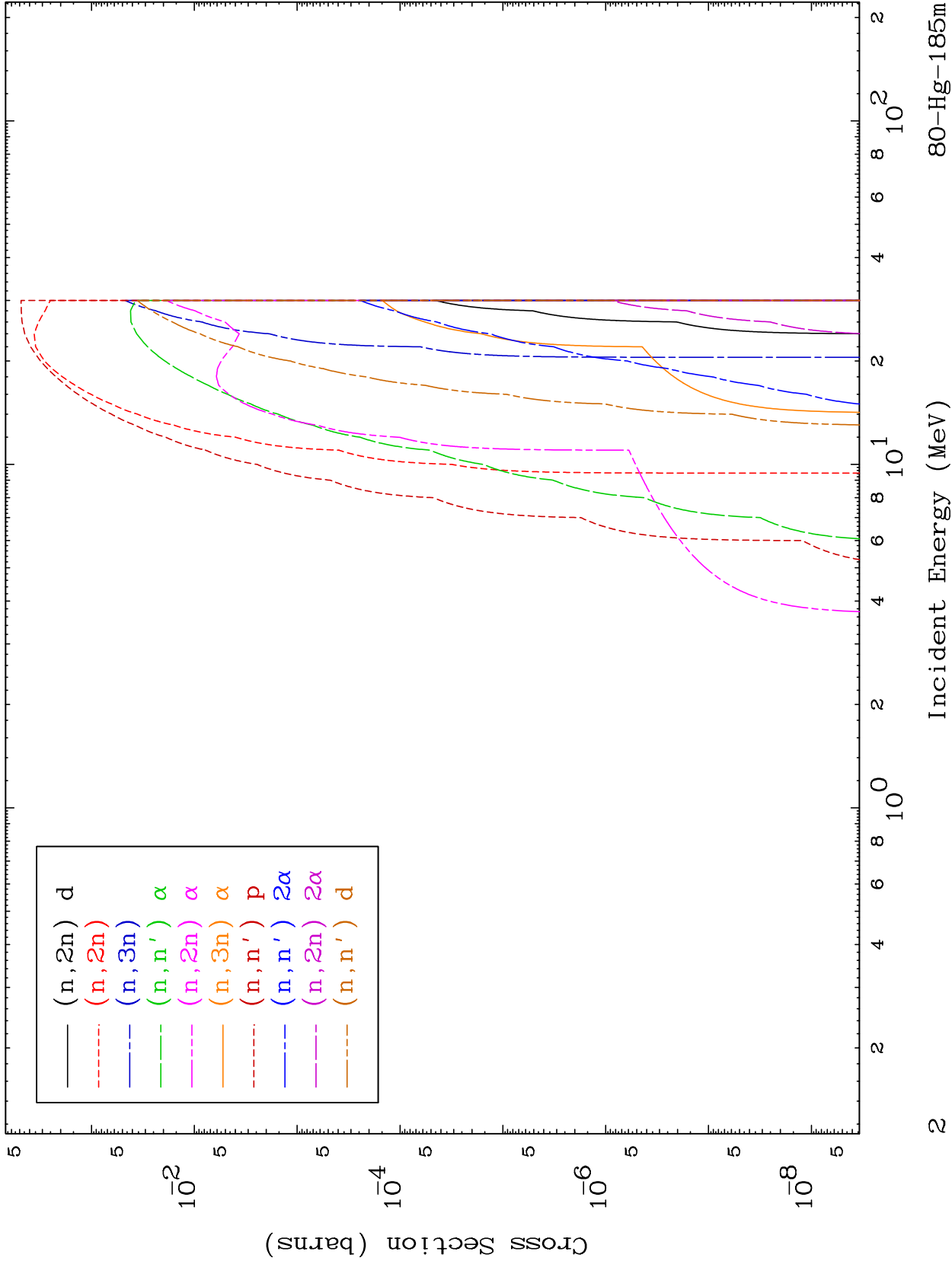
Press Mouse Button to Start

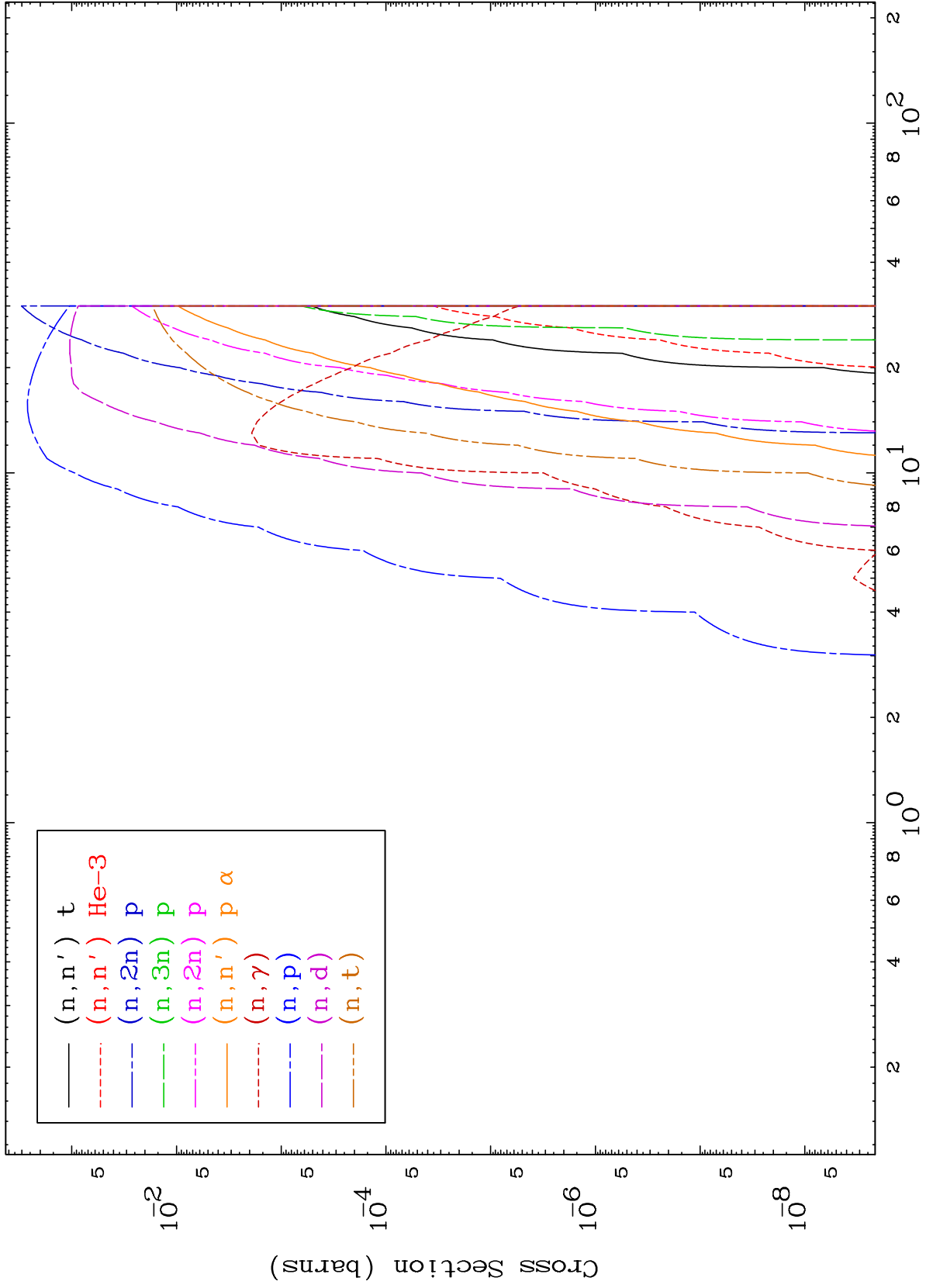
MAT 7993

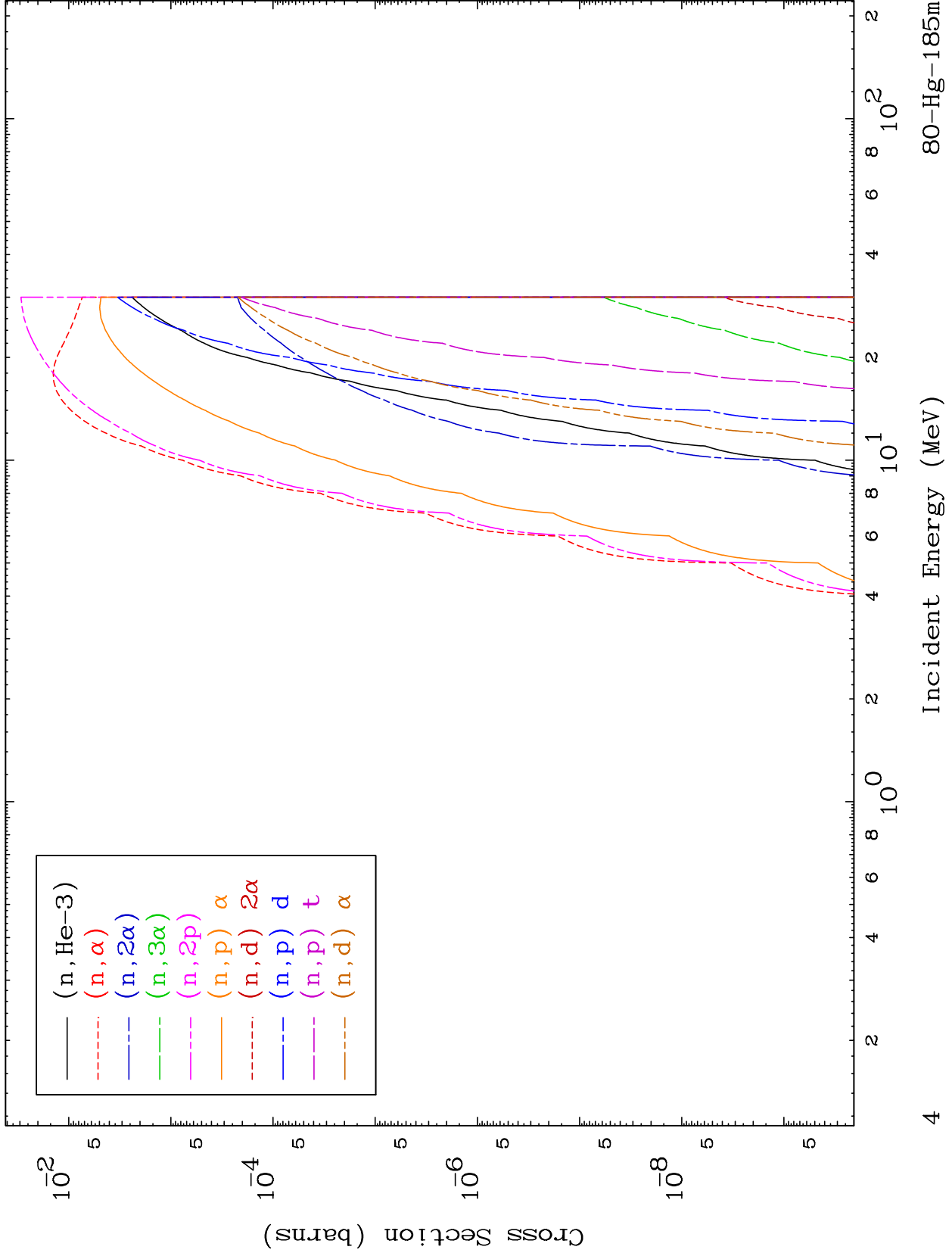
Deuteron Major
0 Kelvin Cross Sections

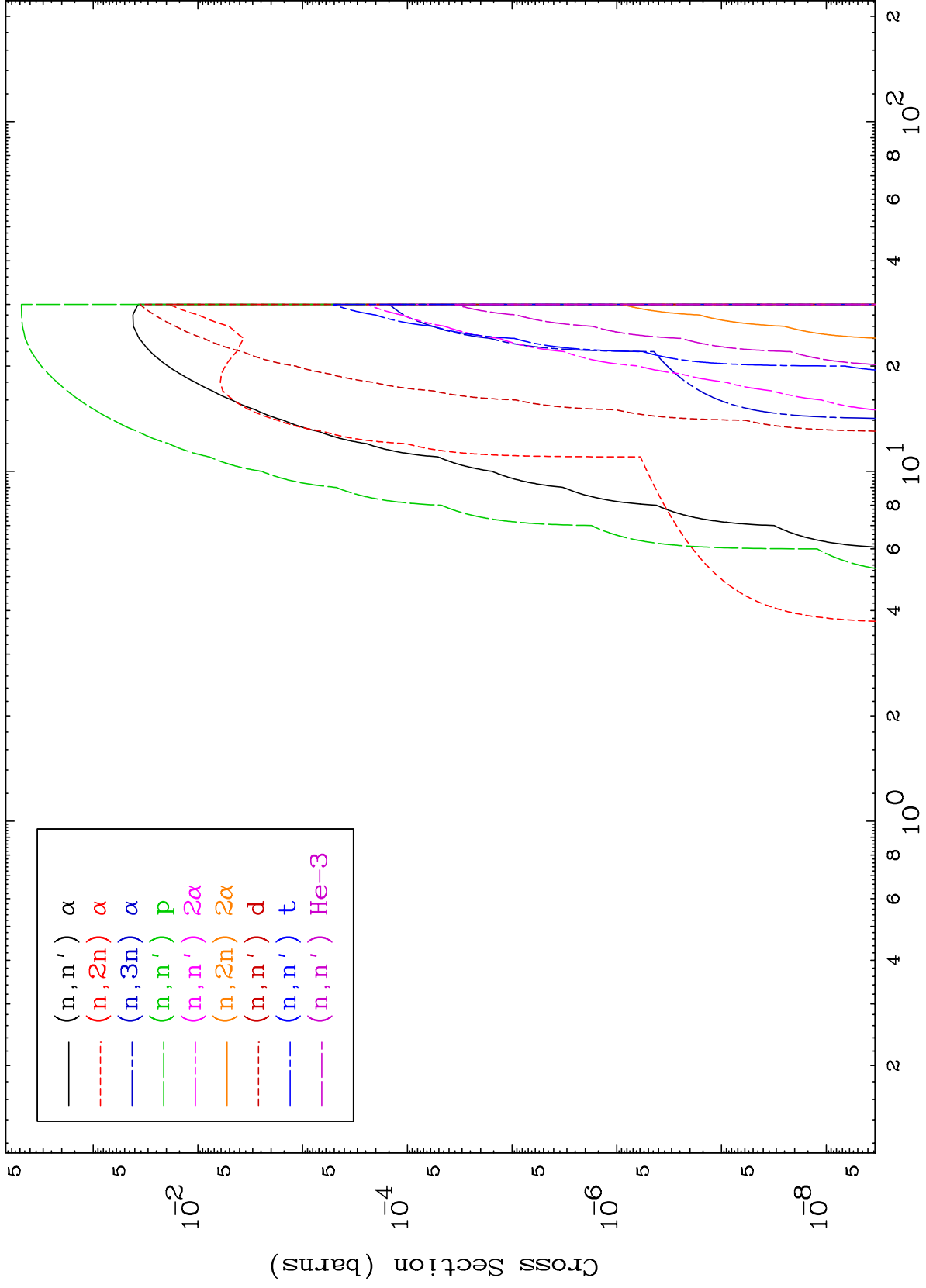
80-Hg-185m







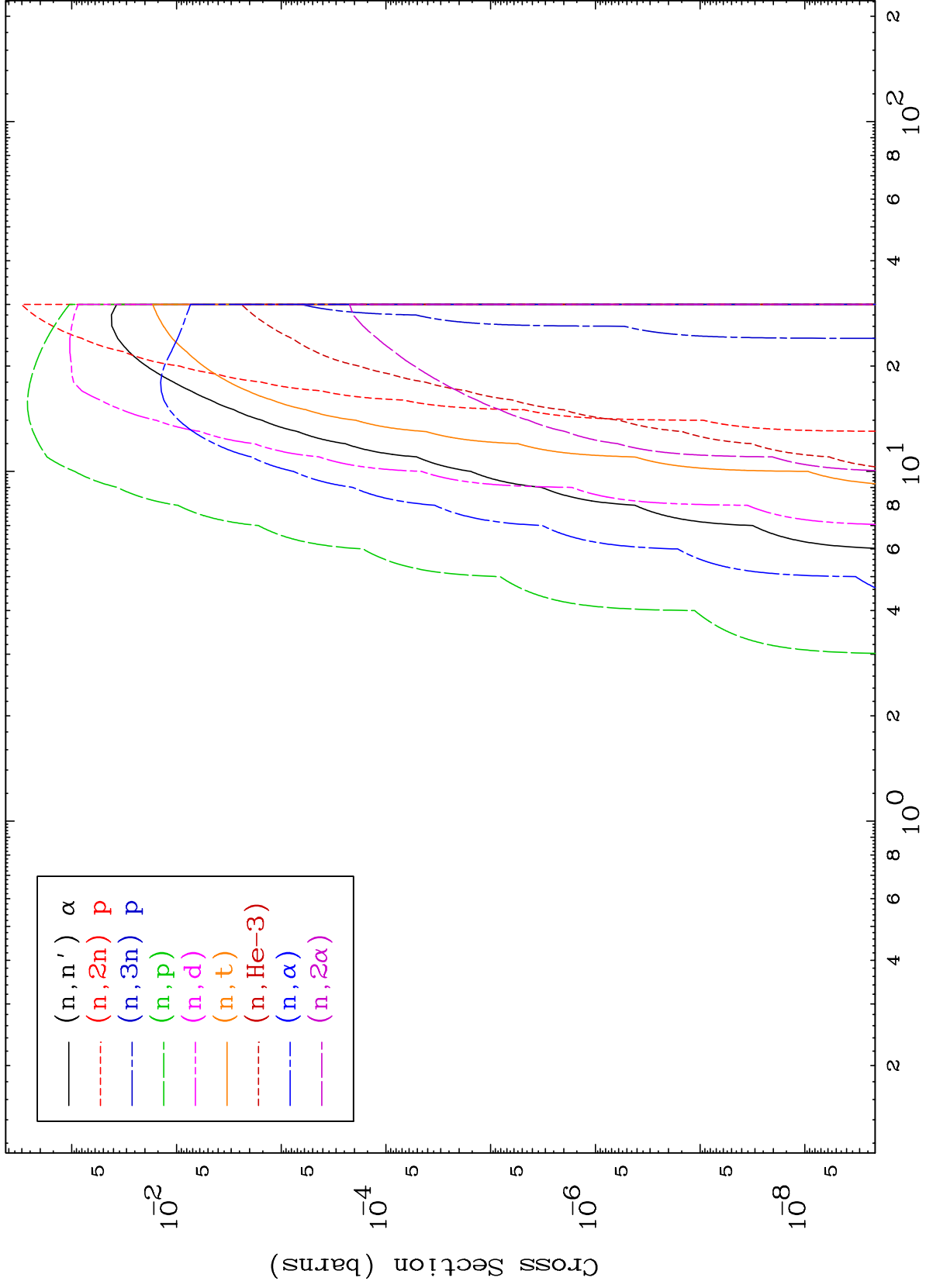




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Deuteron Charged Particle
0 Kelvin Cross Sections

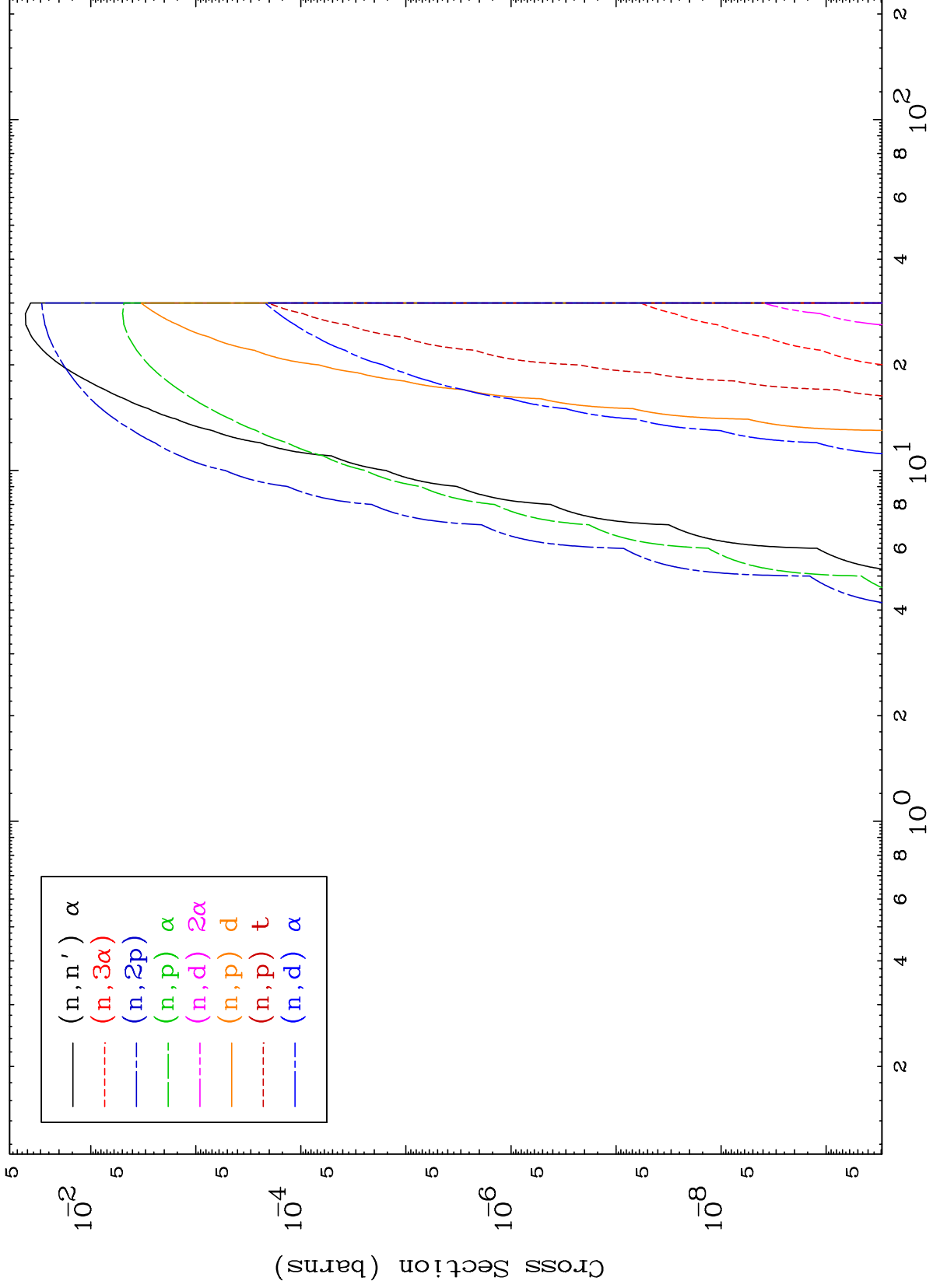
80-Hg-185m



MAT 7993

Deuteron Charged Particle
0 Kelvin Cross Sections

80-Hg-185m

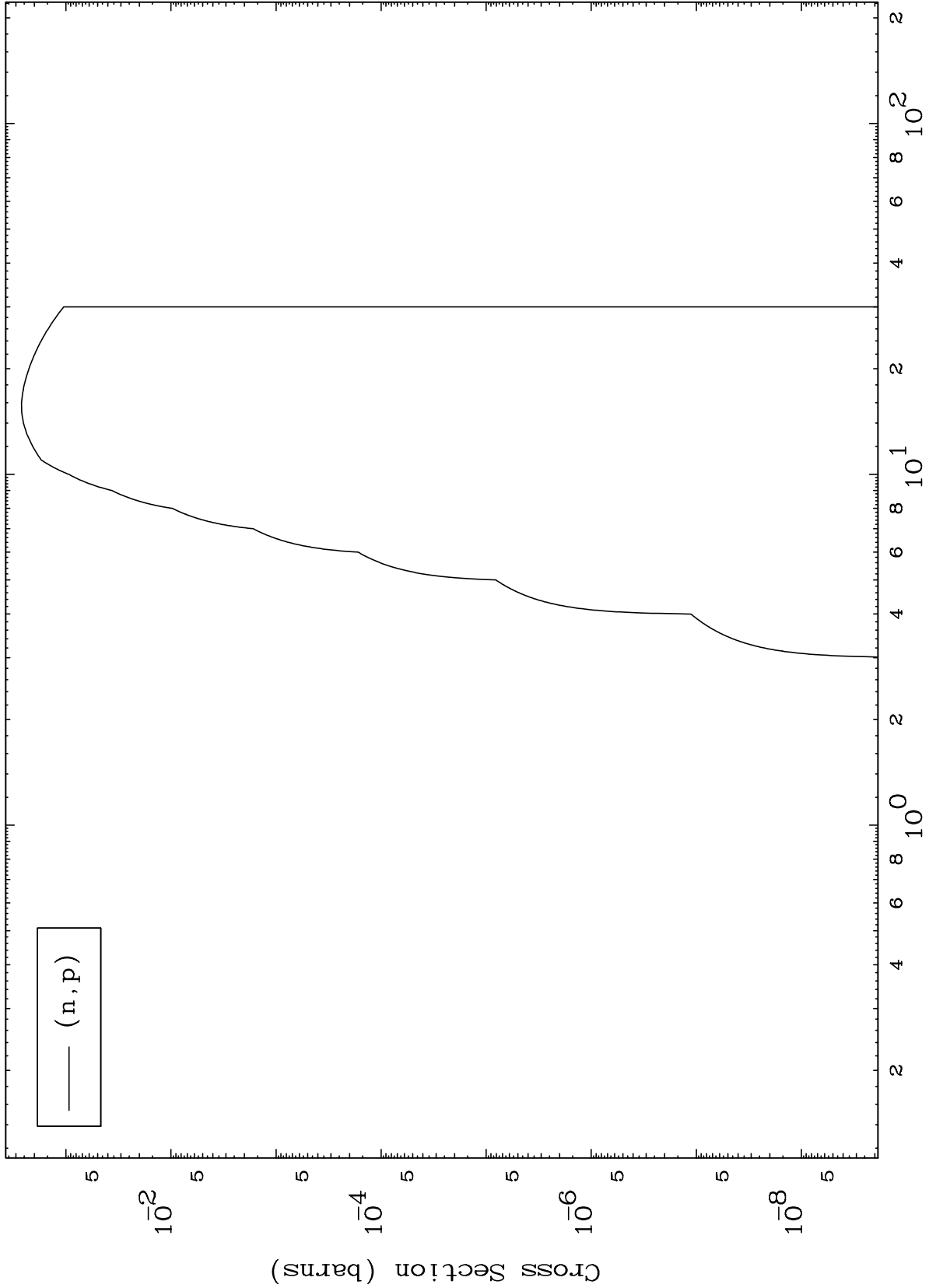


MAT 7993

(d,p) Levels

80-Hg-185m

0 Kelvin Cross Sections

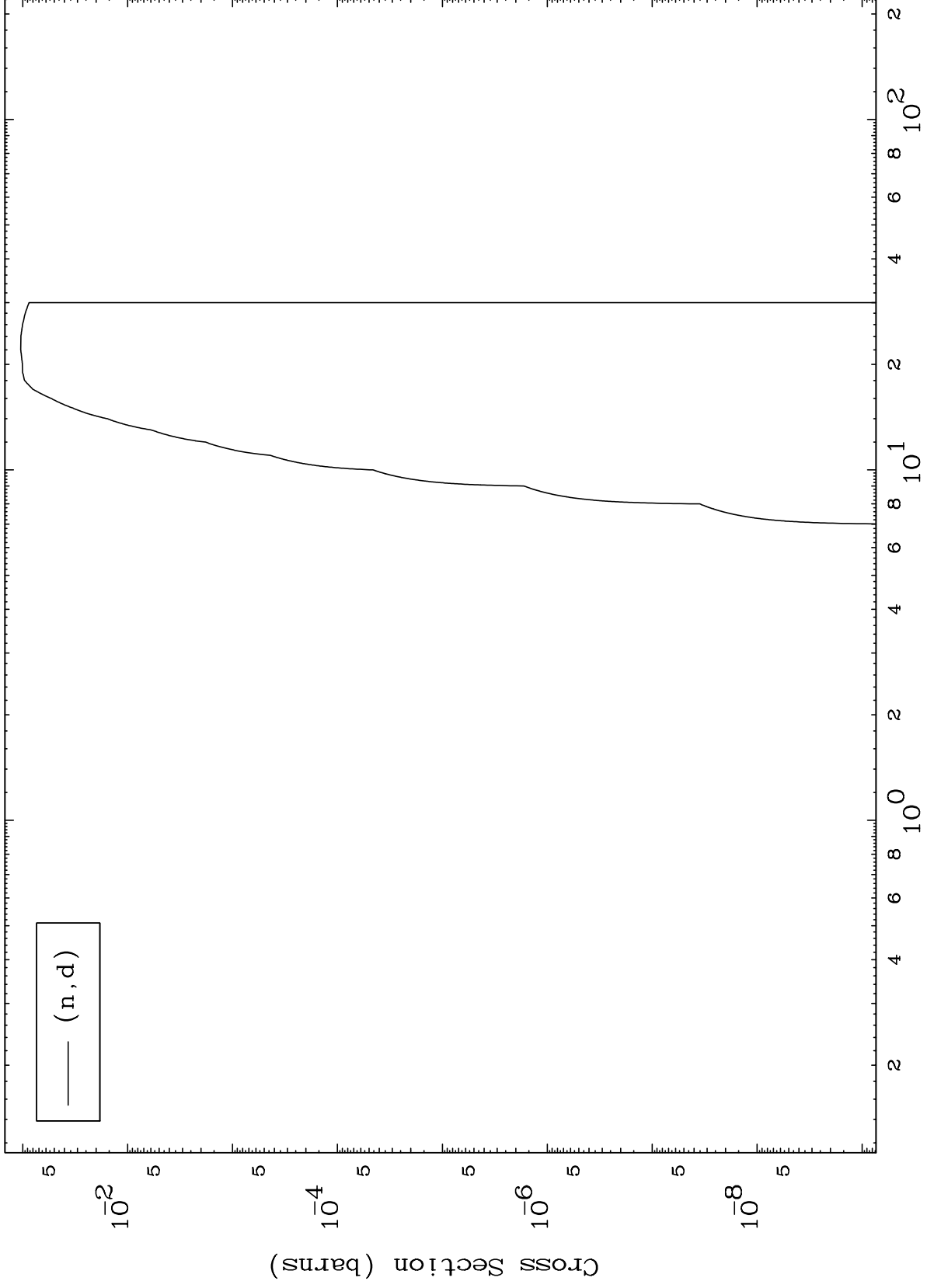


MAT 7993

(d,d) Levels

80-Hg-185m

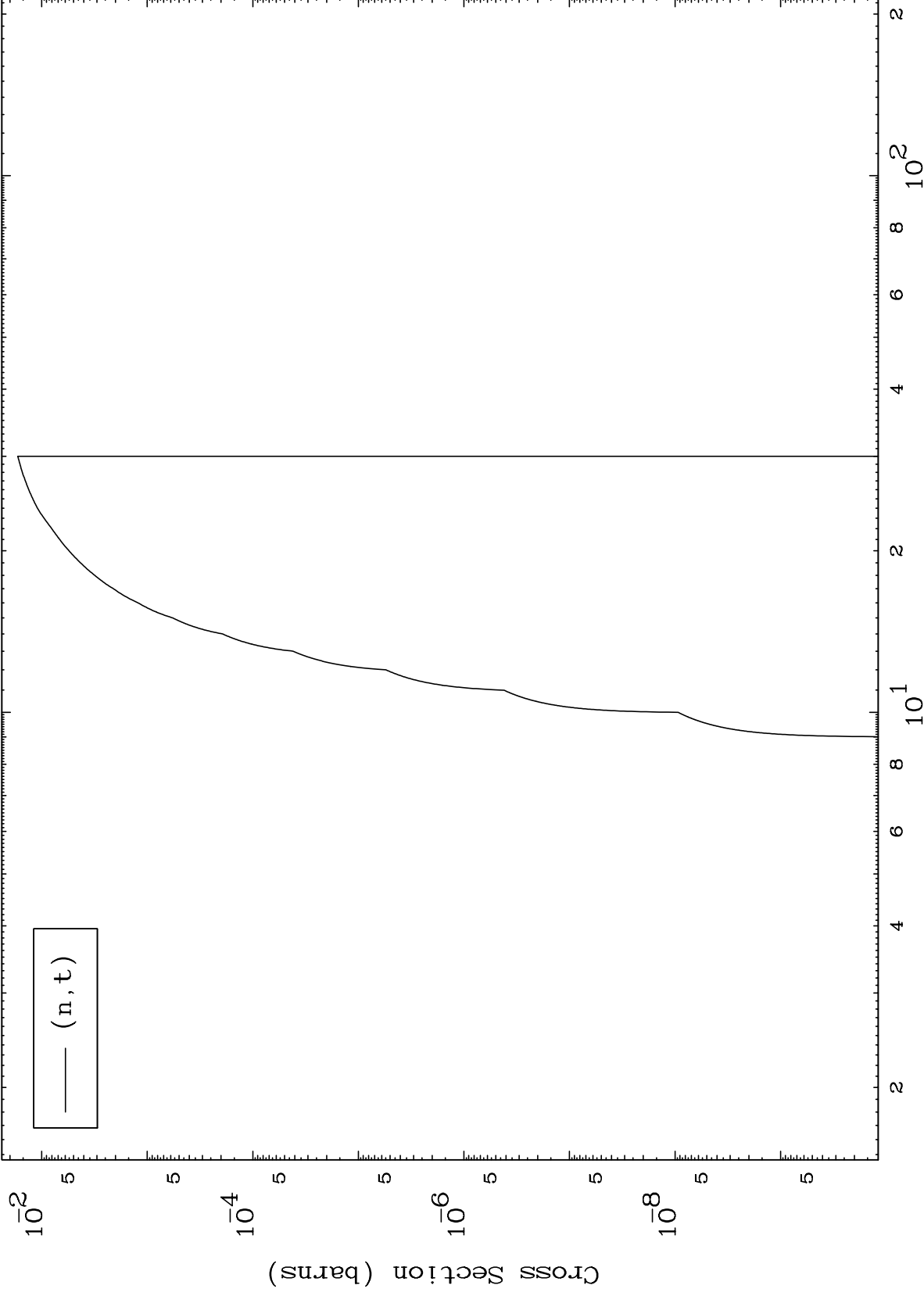
0 Kelvin Cross Sections



MAT 7993

(d, t) Levels
0 Kelvin Cross Sections

80-Hg-185m



10

Incident Energy (MeV)

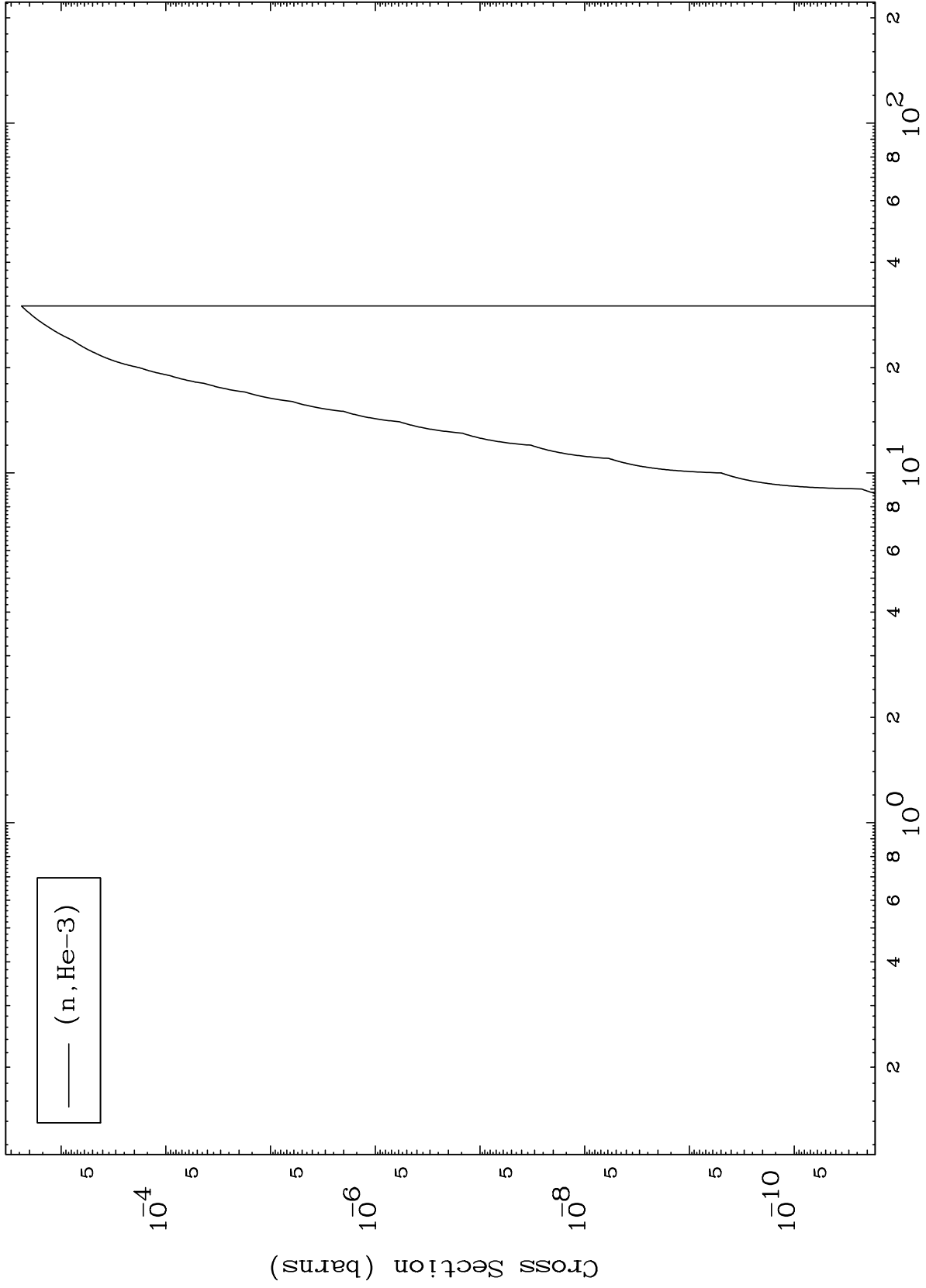
80-Hg-185m

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(d,He3) Levels

80-Hg-185m

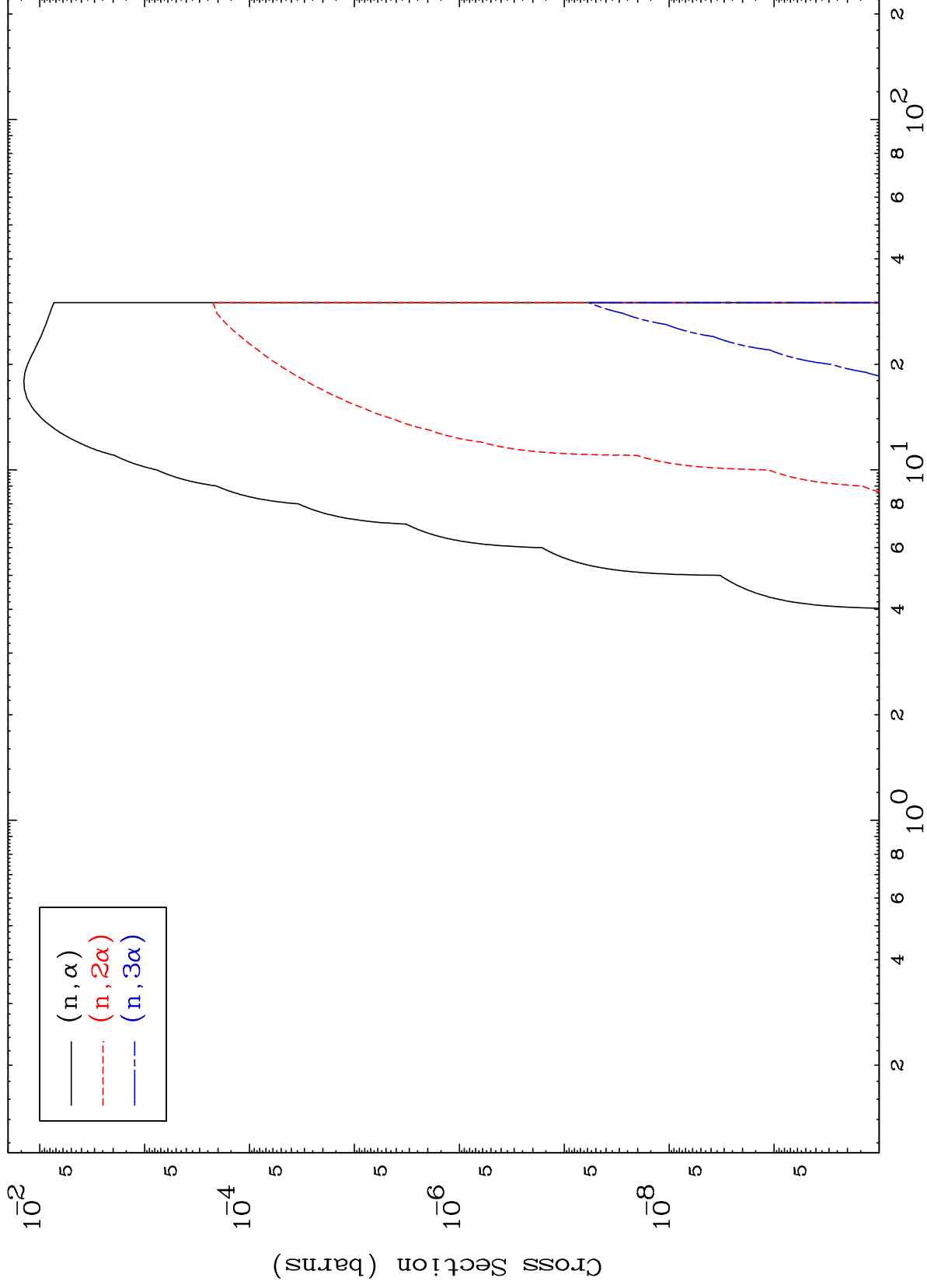
0 Kelvin Cross Sections



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(d, α) Levels
0 Kelvin Cross Sections

80-Hg-185m

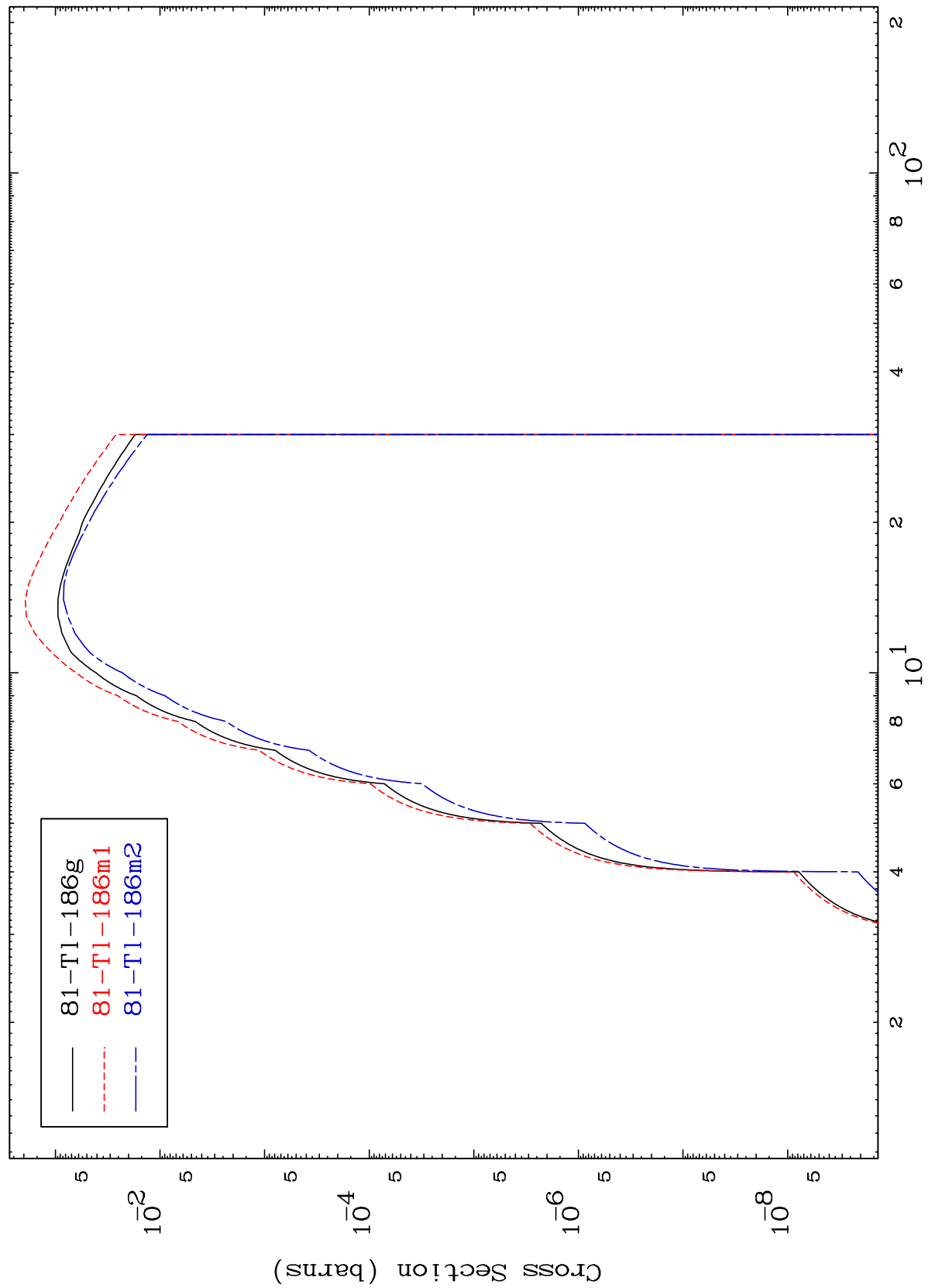


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Incident Energy (MeV)

80-Hg-185m

Radionuclide Production Cross Section

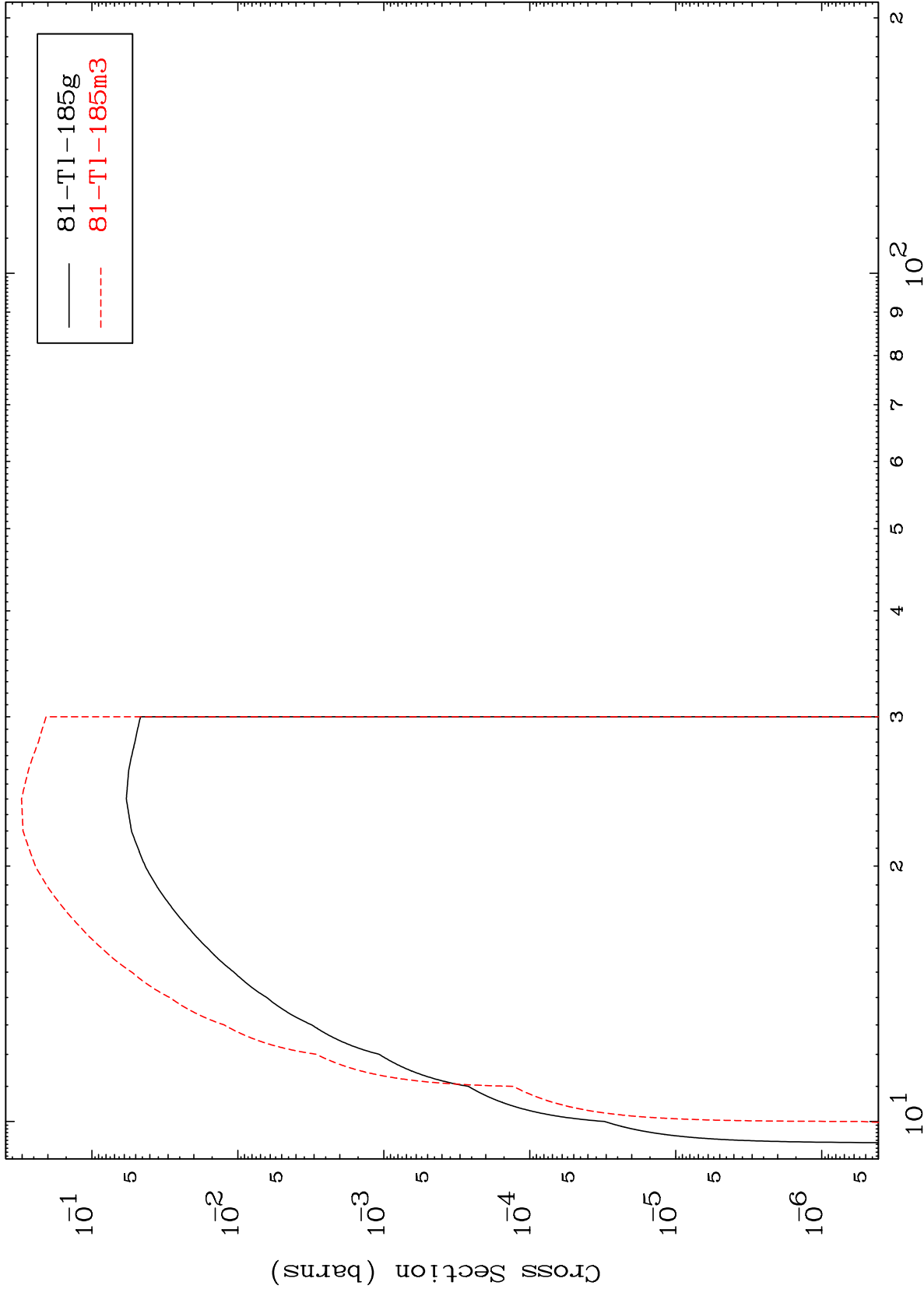


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(n,2n)

80-Hg-185m

Radionuclide Production Cross Section



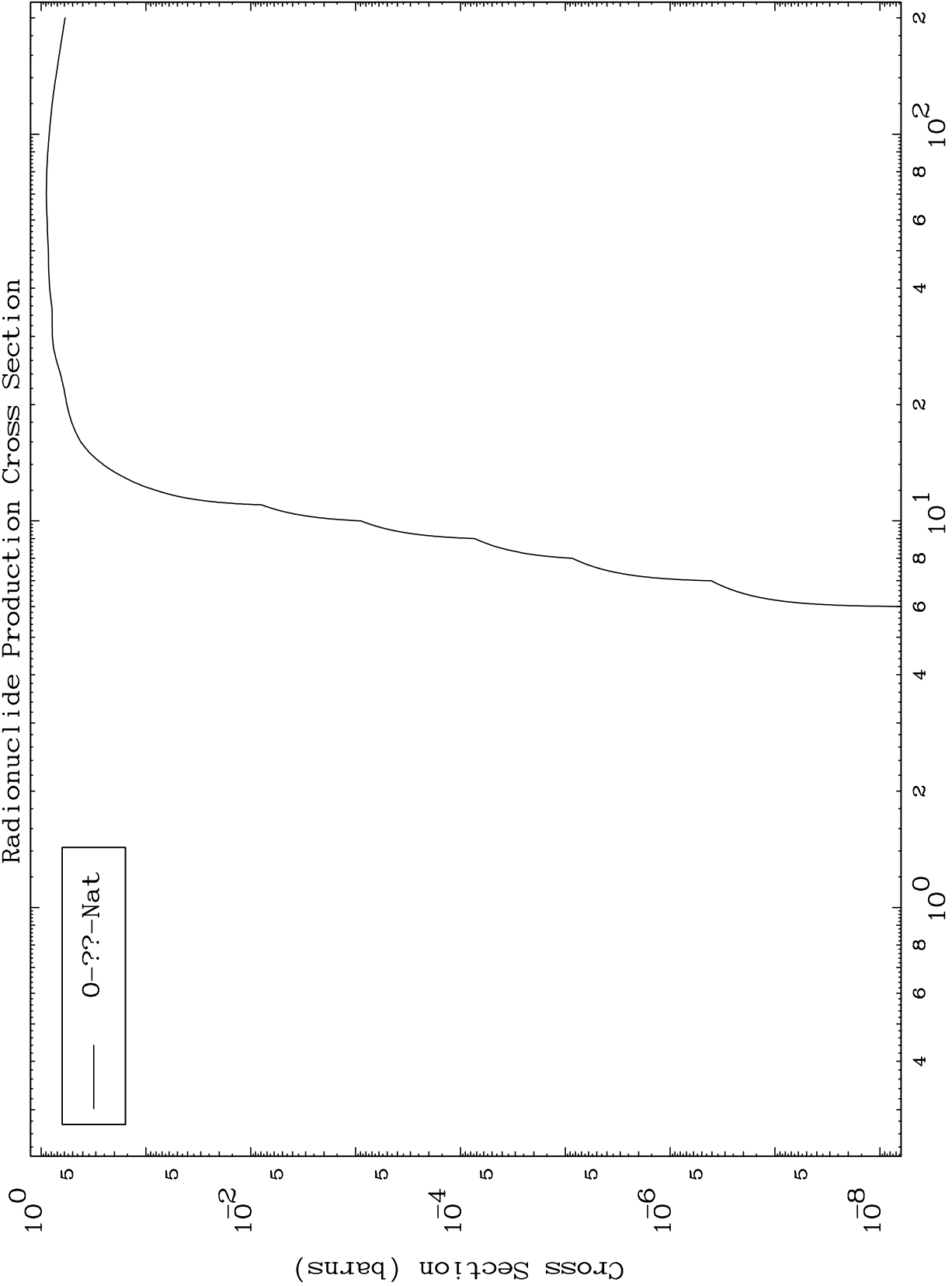
Incident Energy (MeV)

80-Hg-185m

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Fission
Radionuclide Production Cross Section

80-Hg-185m

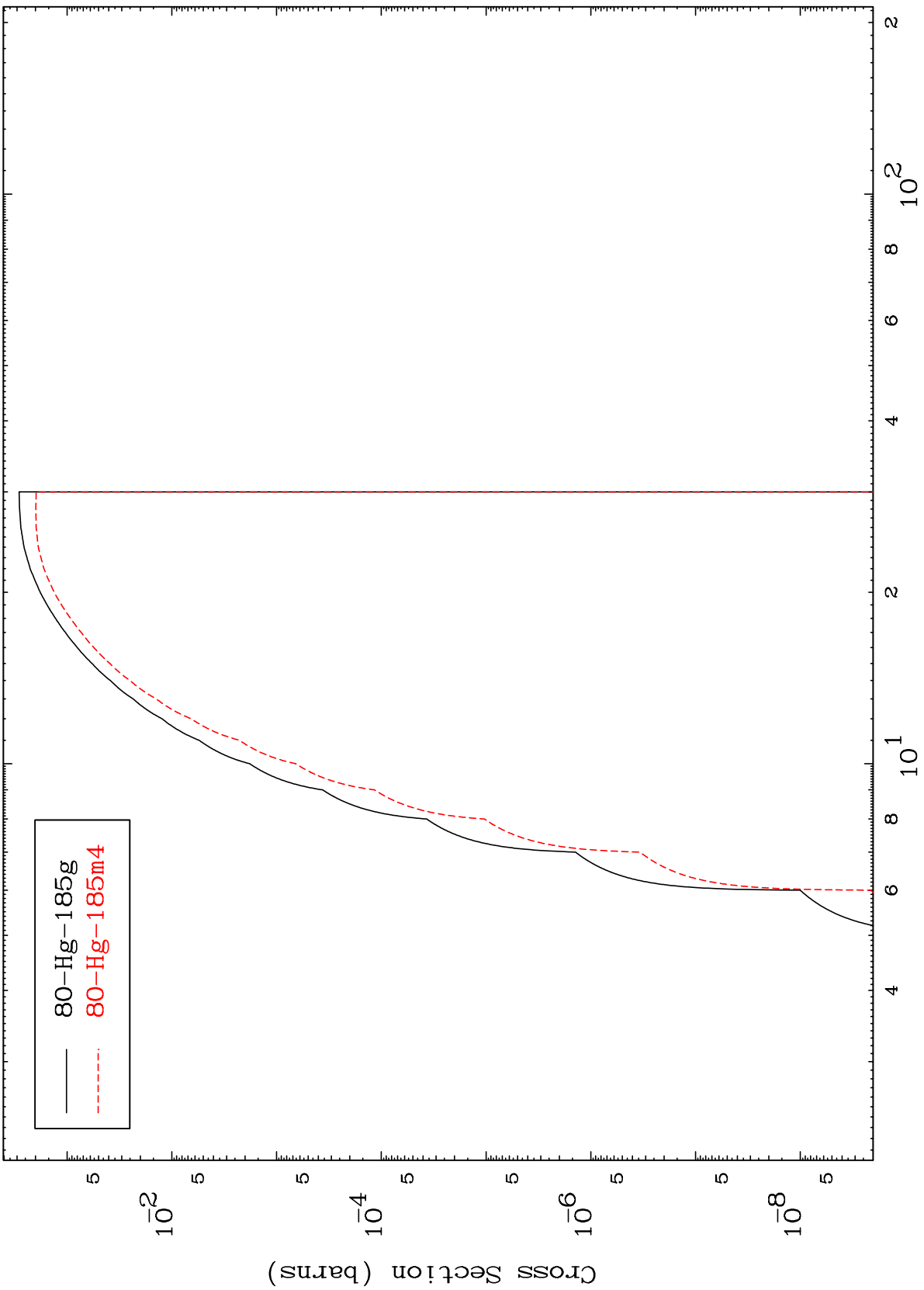


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(n,n') p

80-Hg-185m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

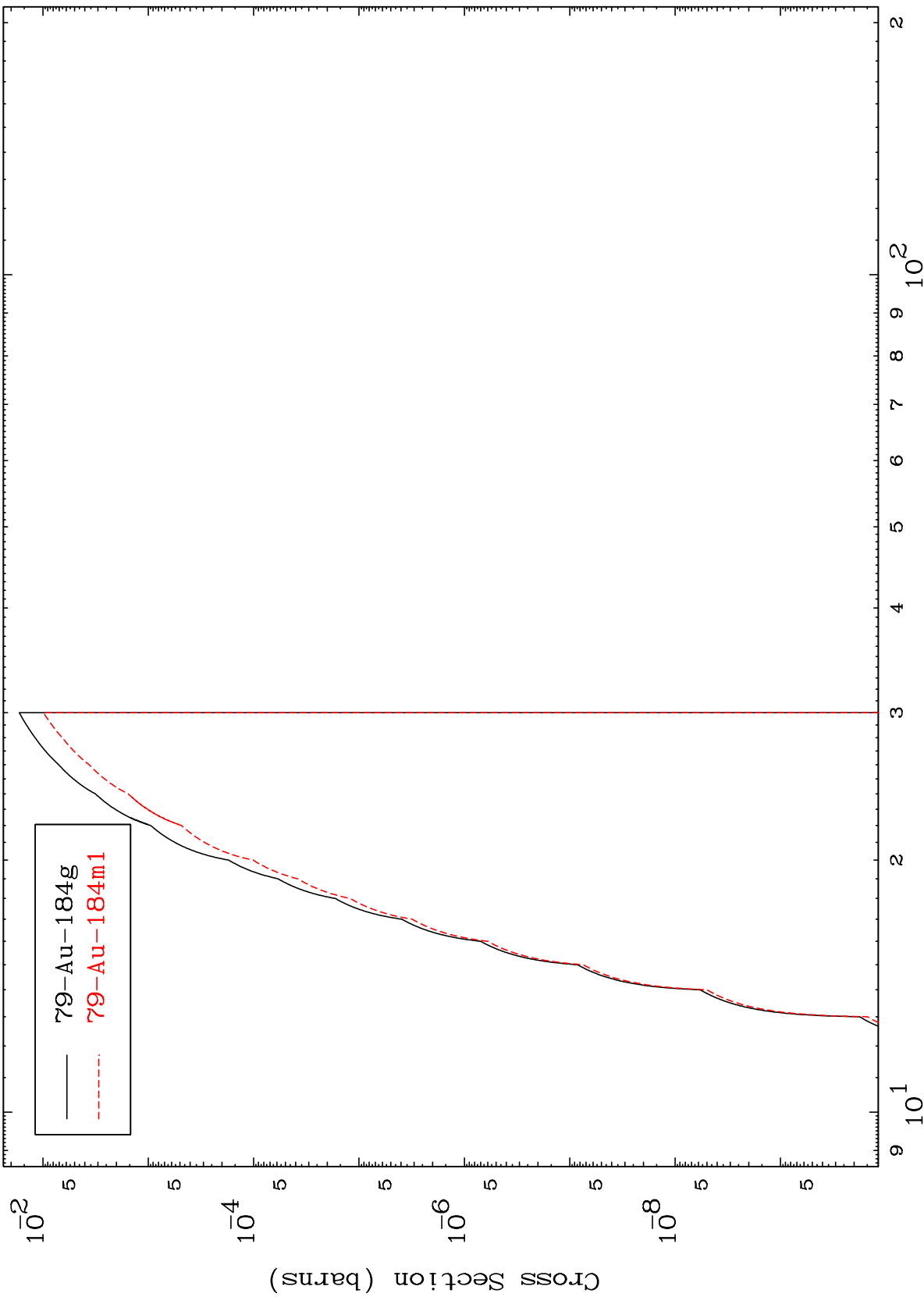
80-Hg-185m

MAT 7993

(n,2n) p

80-Hg-185m

Radionuclide Production Cross Section



17

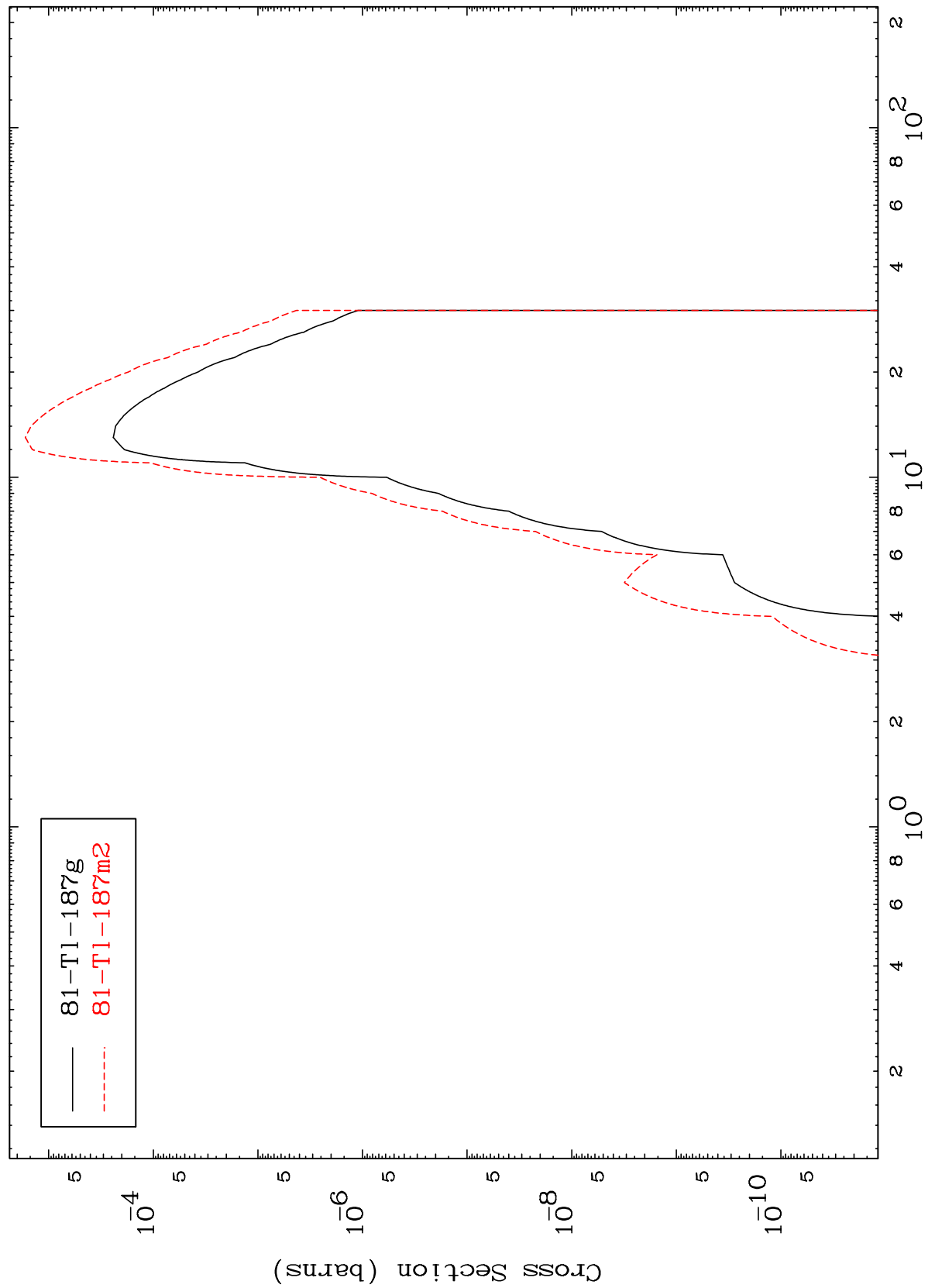
Incident Energy (MeV)

80-Hg-185m

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80-Hg-185m

Radionuclide Production Cross Section
(n, γ)



18

80-Hg-185m

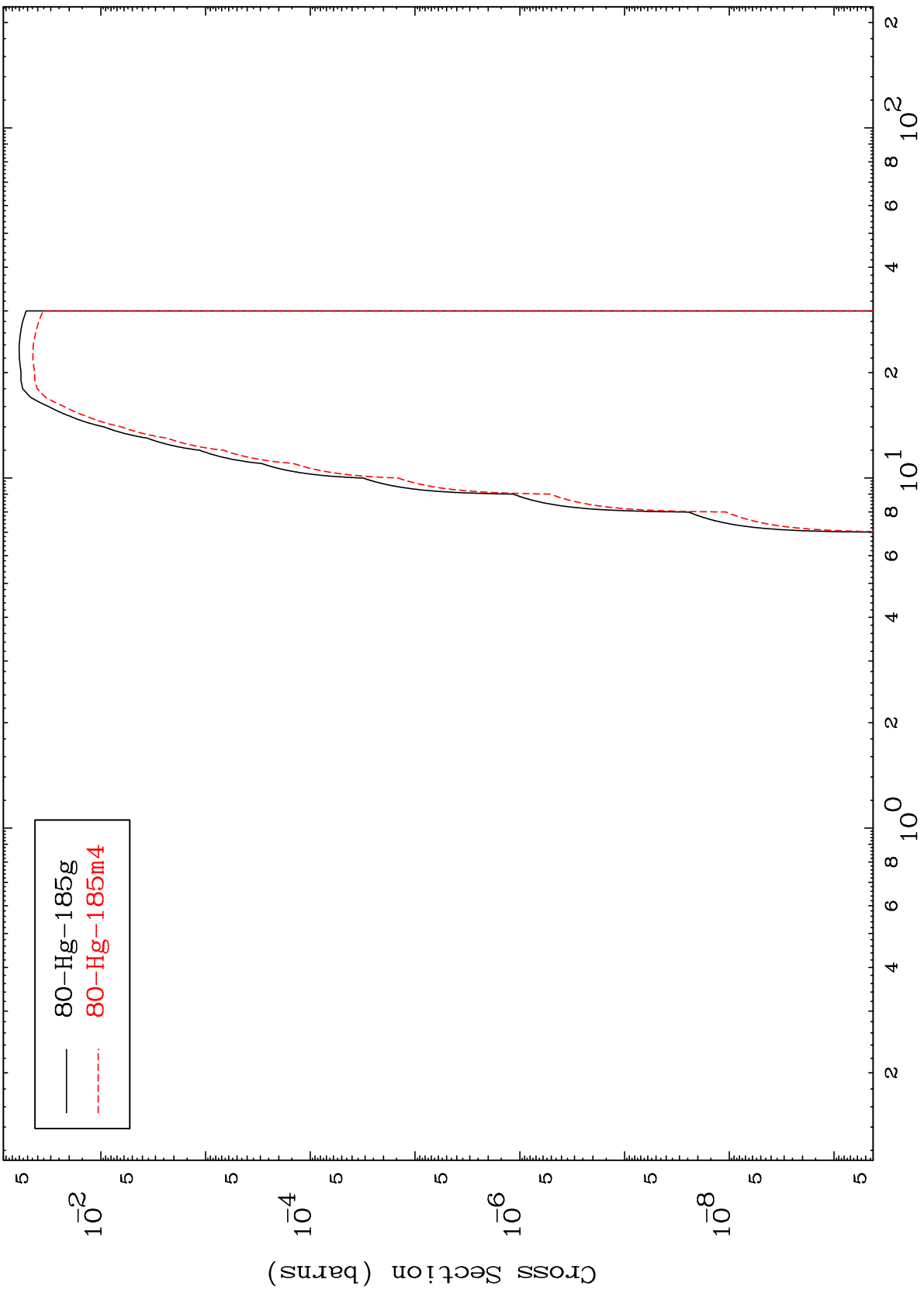
Incident Energy (MeV)

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(n,d)

80-Hg-185m

Radionuclide Production Cross Section

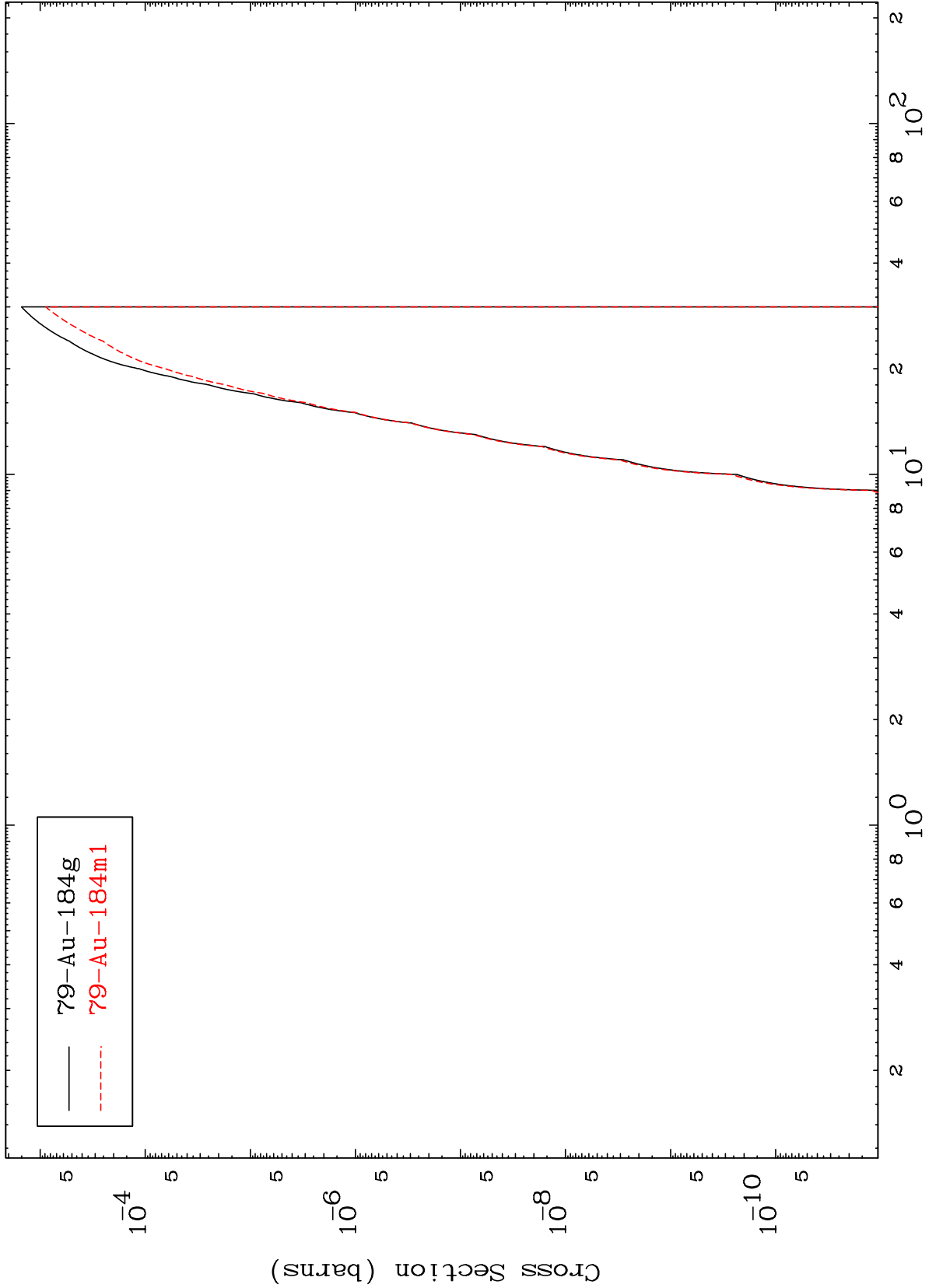


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(n,He-3)

80-Hg-185m

Radionuclide Production Cross Section



Incident Energy (MeV)

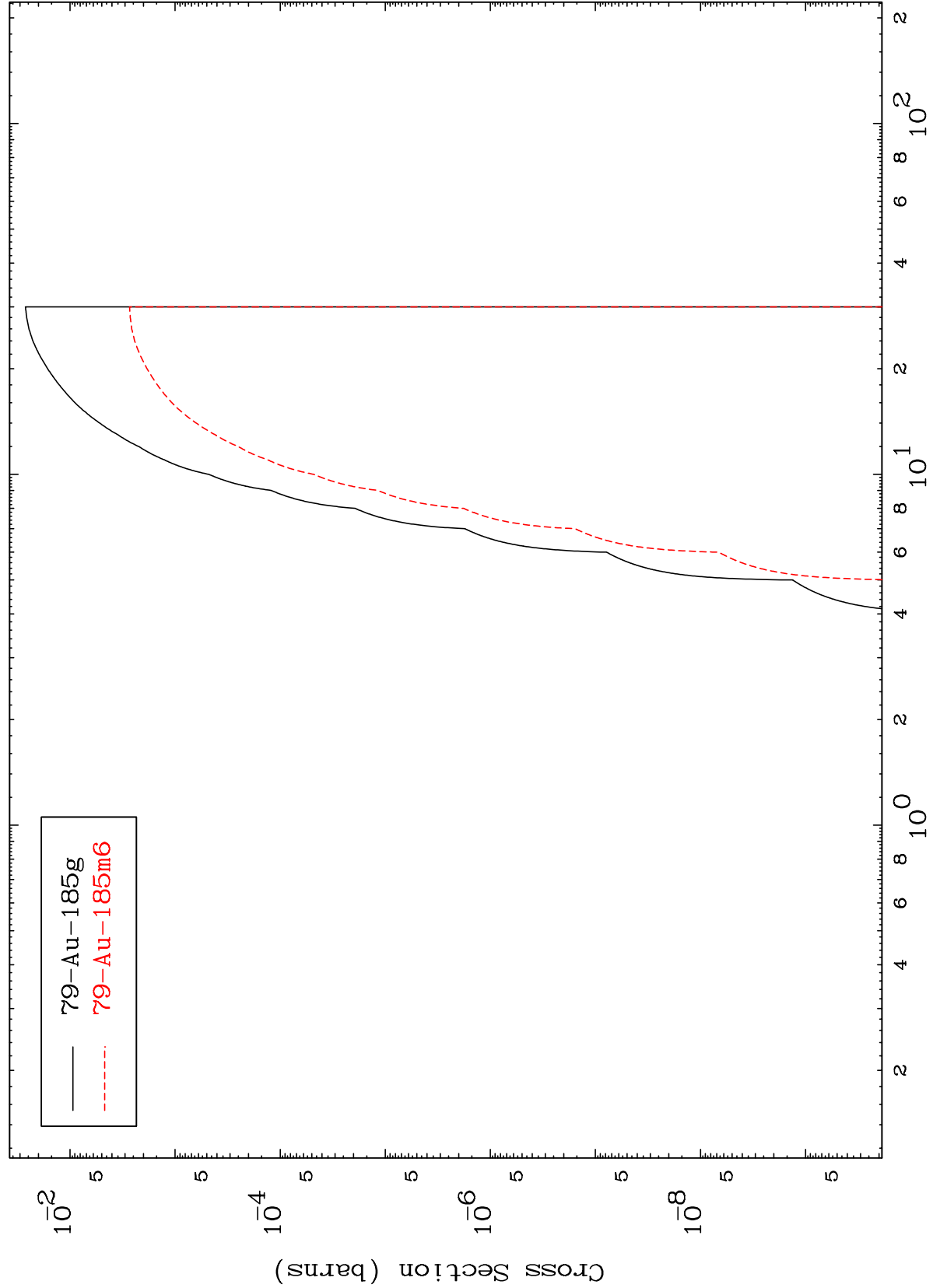
80-Hg-185m

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(n,2p)

80-Hg-185m

Radionuclide Production Cross Section



— $^{79}\text{Au-185g}$
- - - $^{79}\text{Au-185m6}$

Incident Energy (MeV)

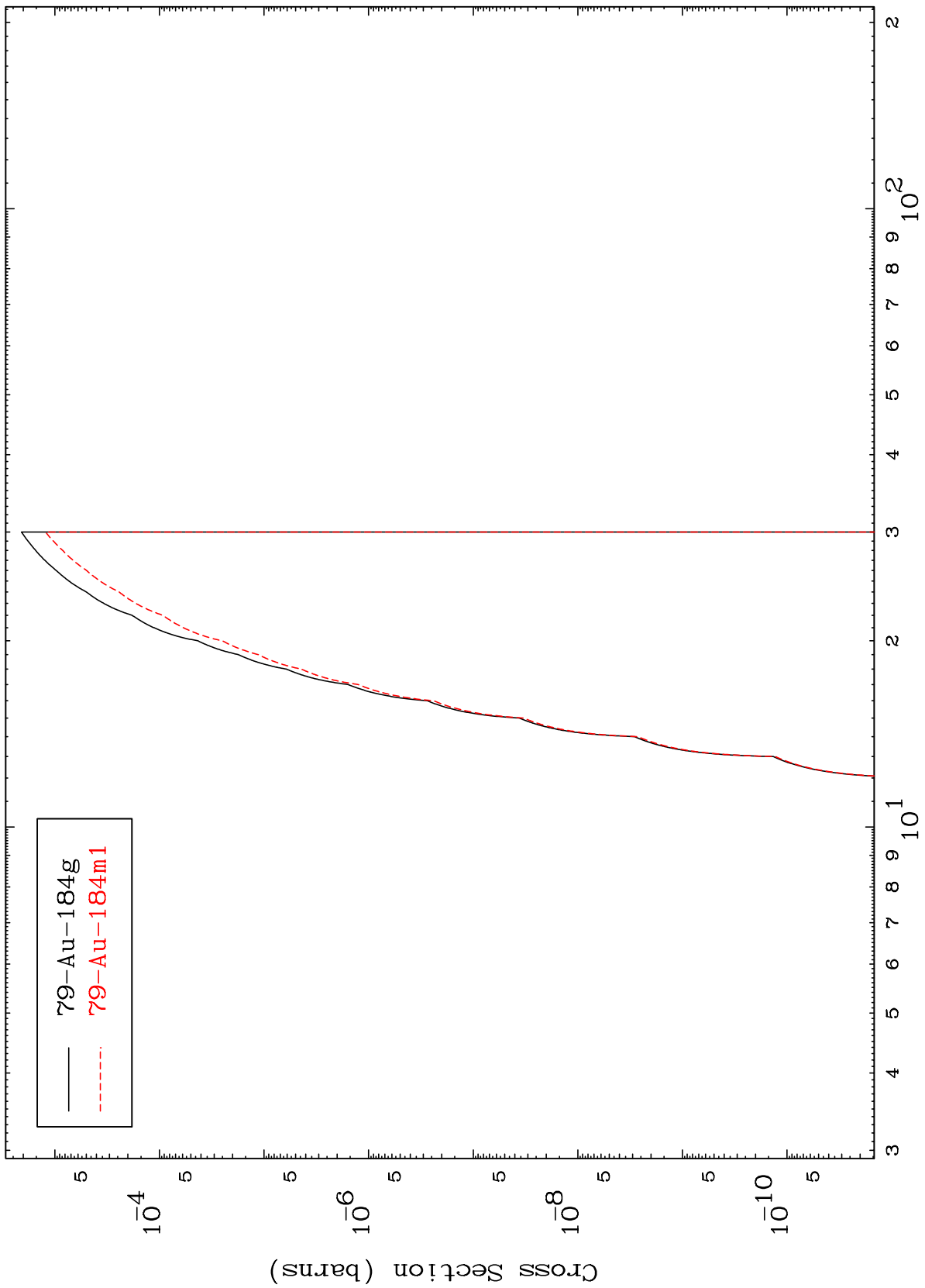
80-Hg-185m

MAT 7993

(n,p) d

80-Hg-185m

Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-185m

22