

Program EVALPLOT
(Version 2018-1)

by

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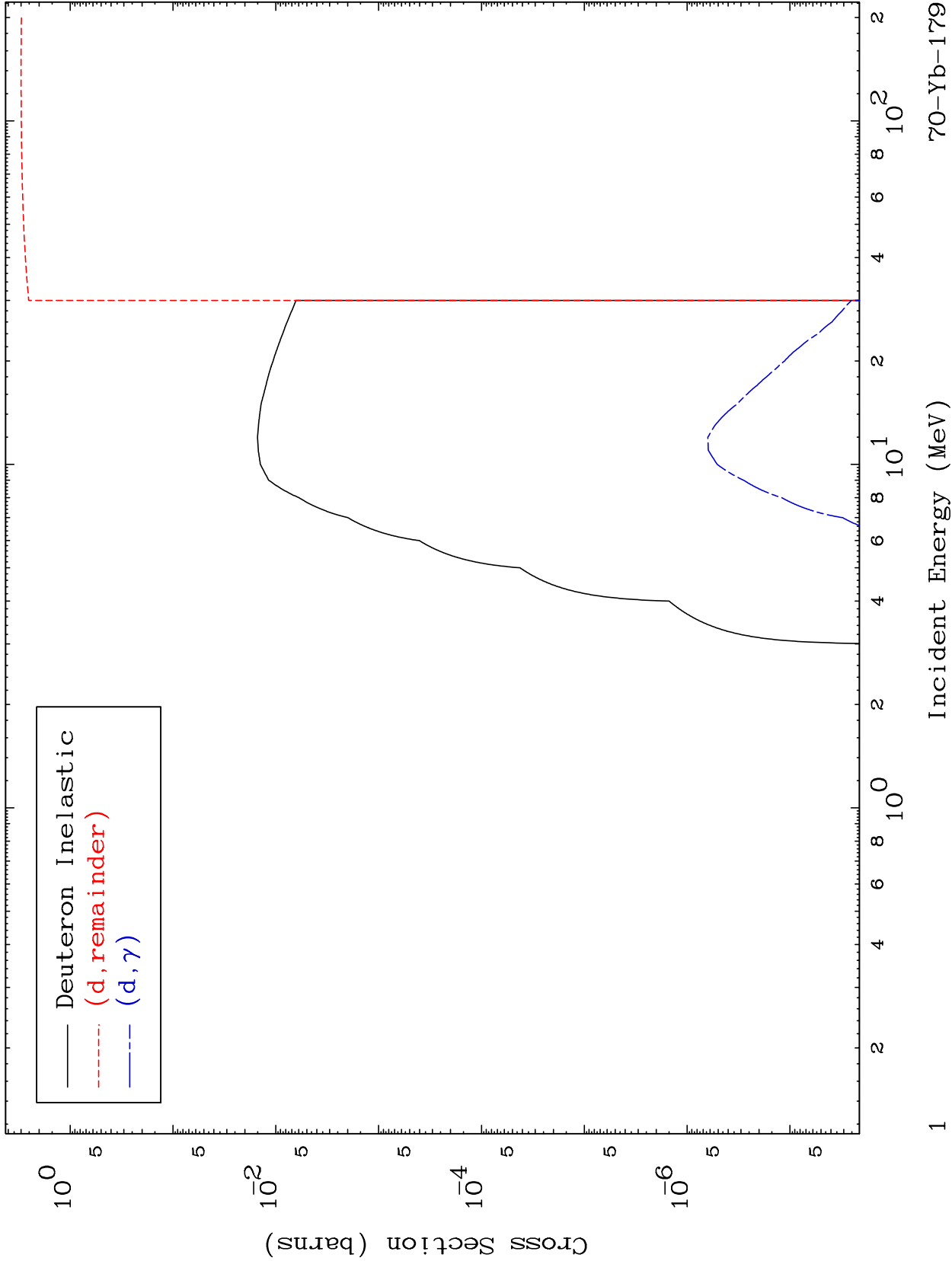
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7058

Deuteron Major
0 Kelvin Cross Sections

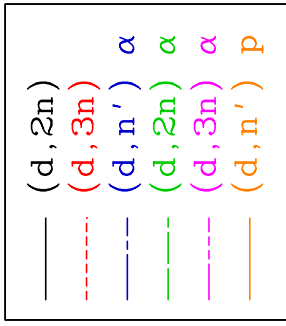
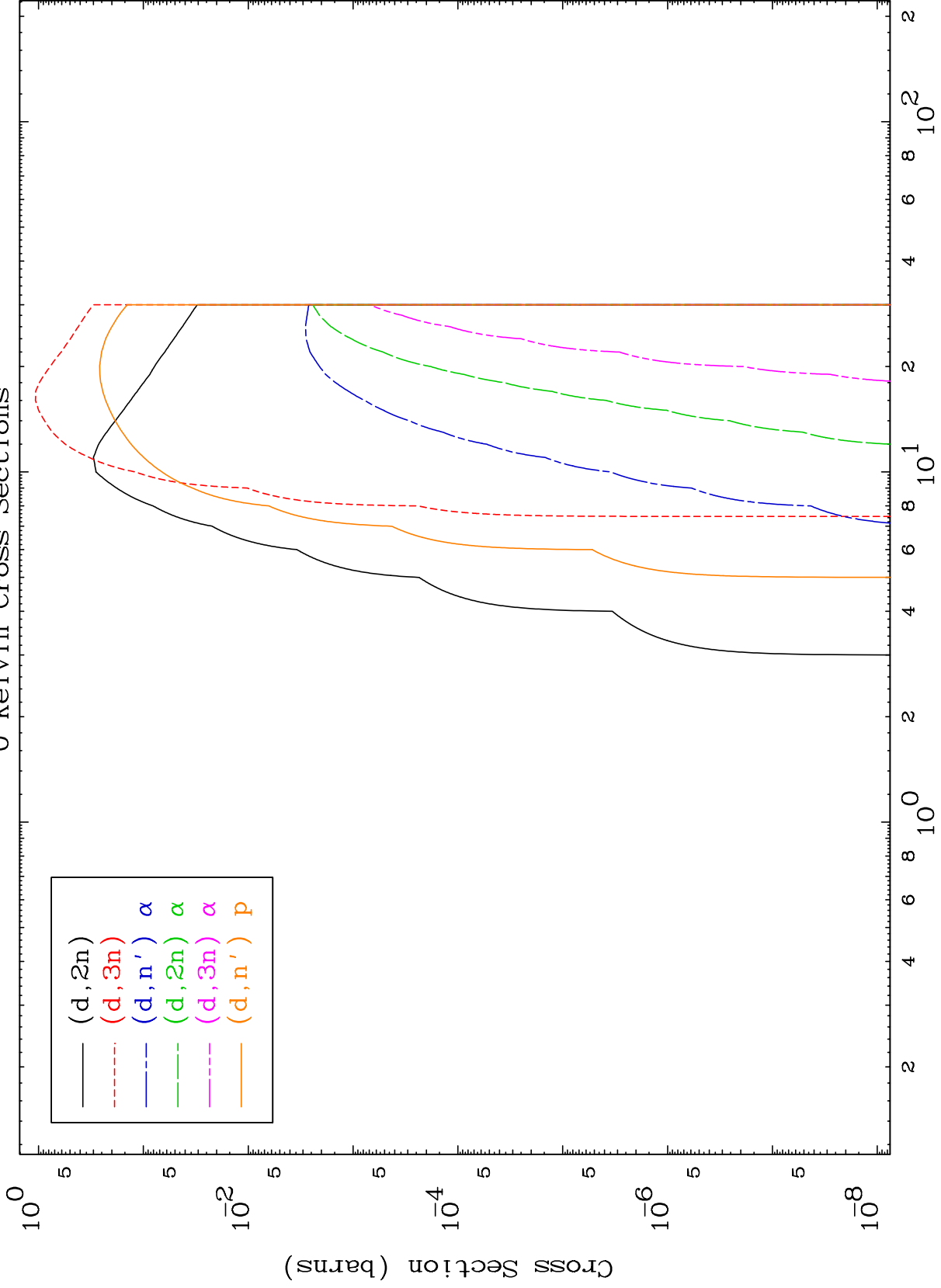
70-Yb-179

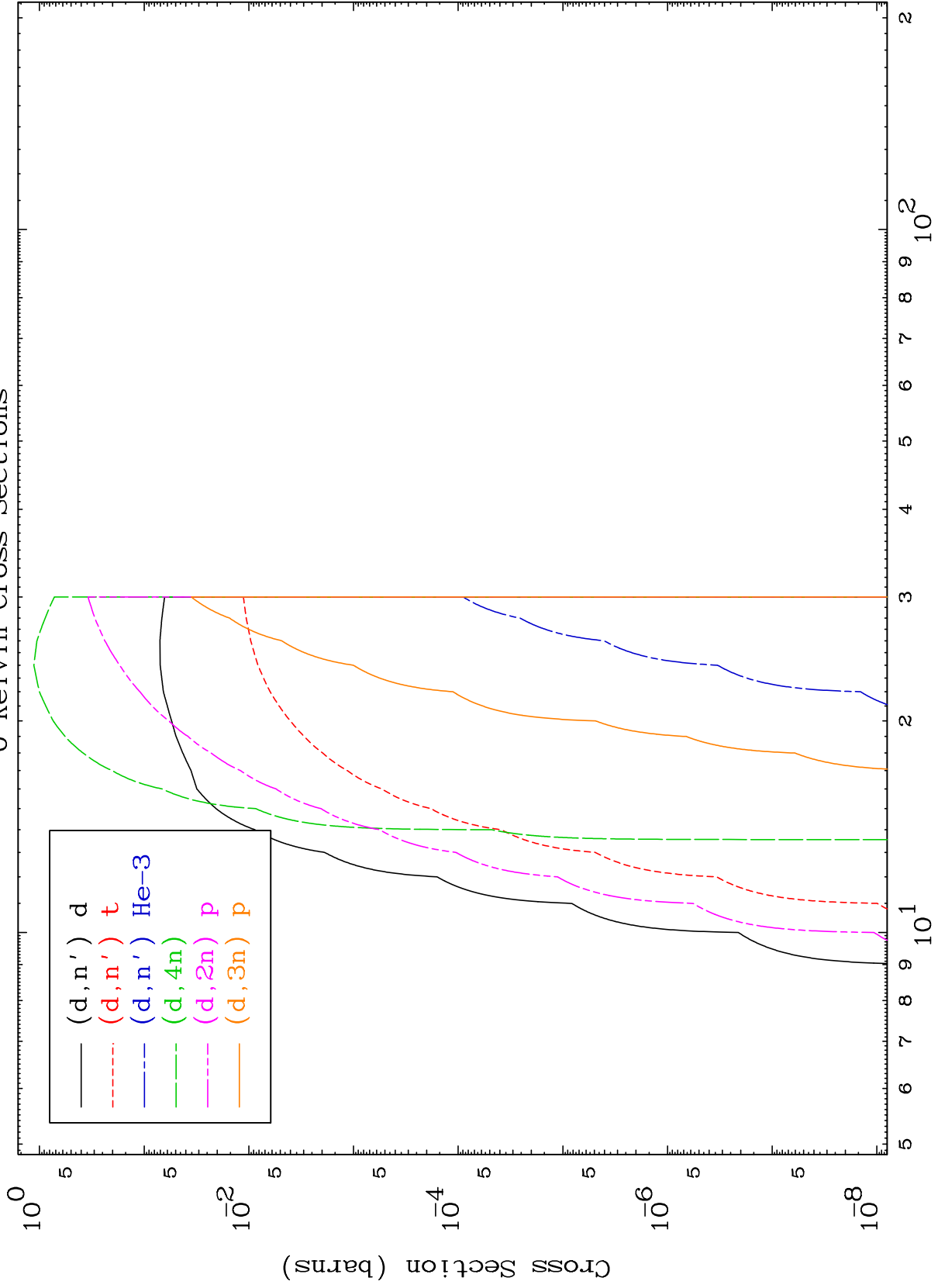


MAT 7058

Deuteron Neutron Production
0 Kelvin Cross Sections

70-Yb-179

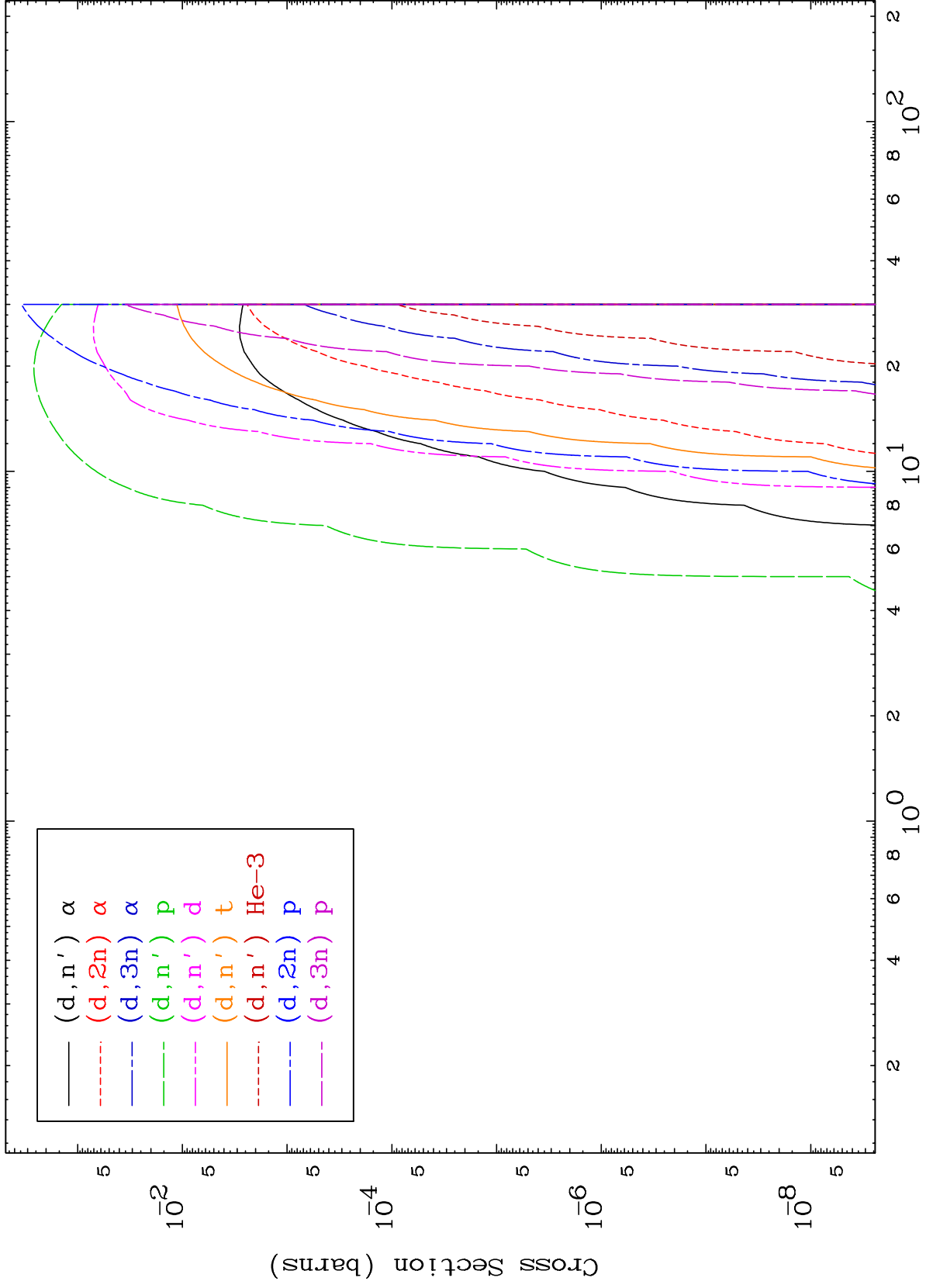


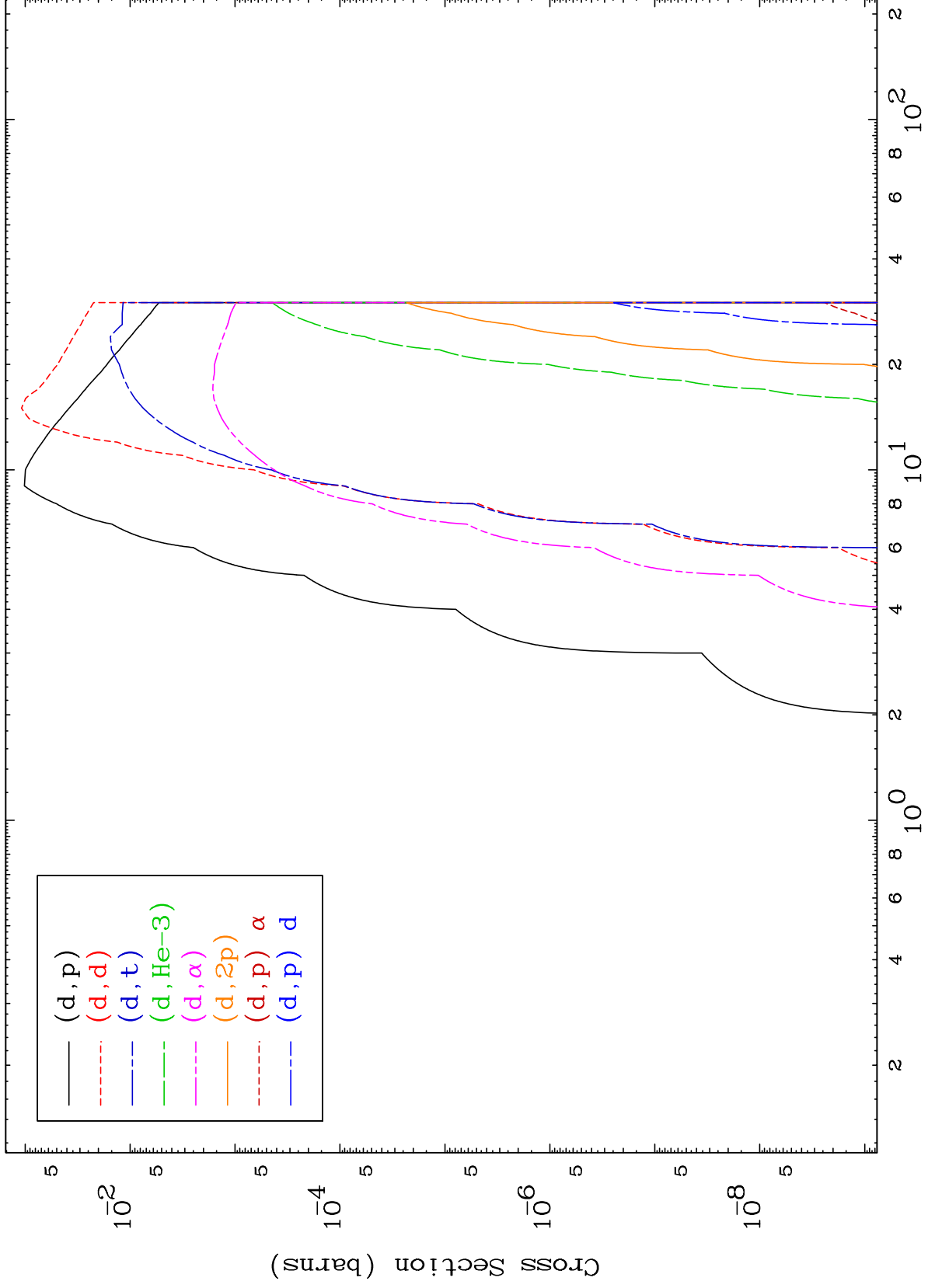


MAT 7058

Deuteron Charged Particle
0 Kelvin Cross Sections

70-Yb-179



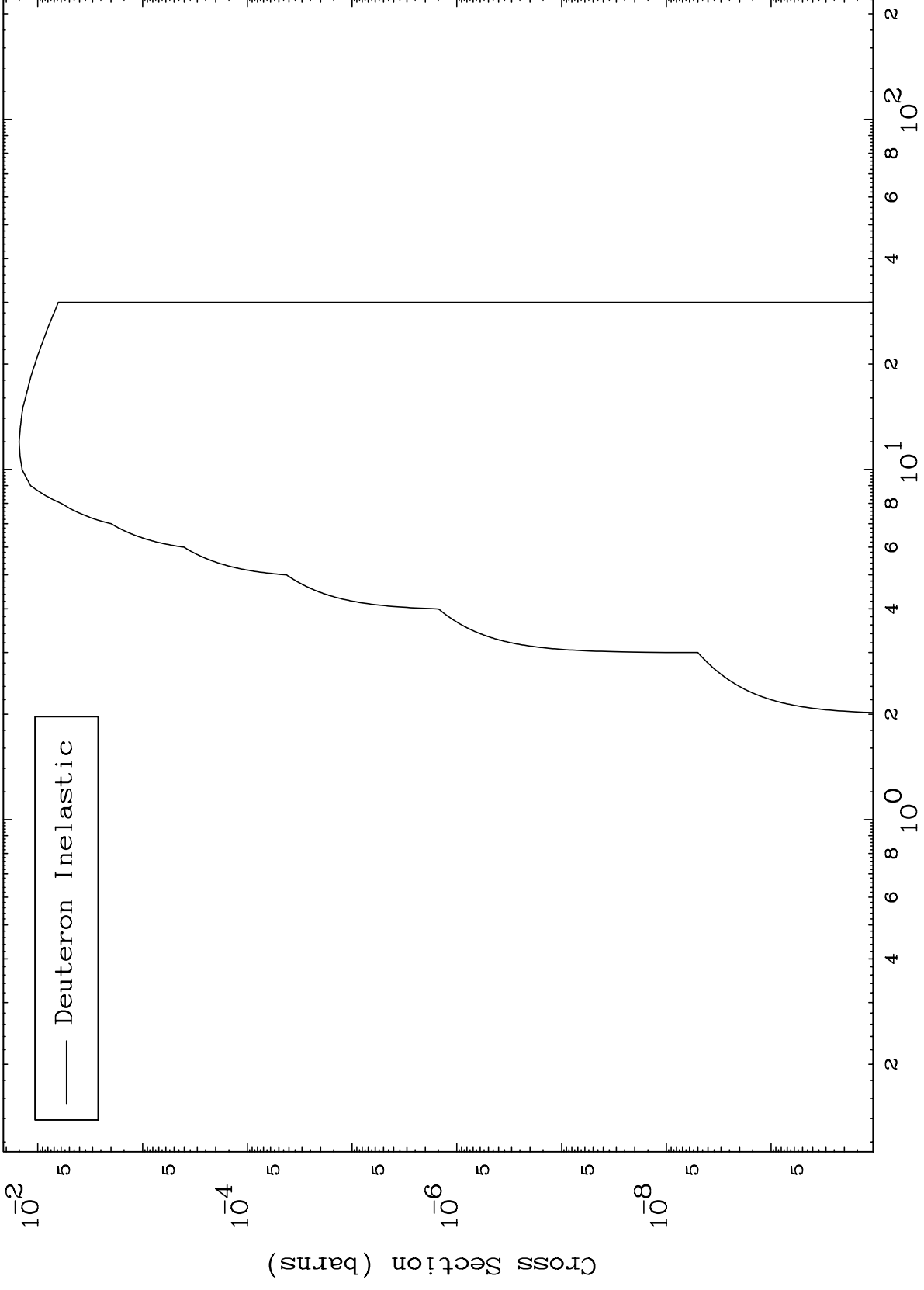


MAT 7058

(d,n') Level

70-Yb-179

0 Kelvin Cross Sections

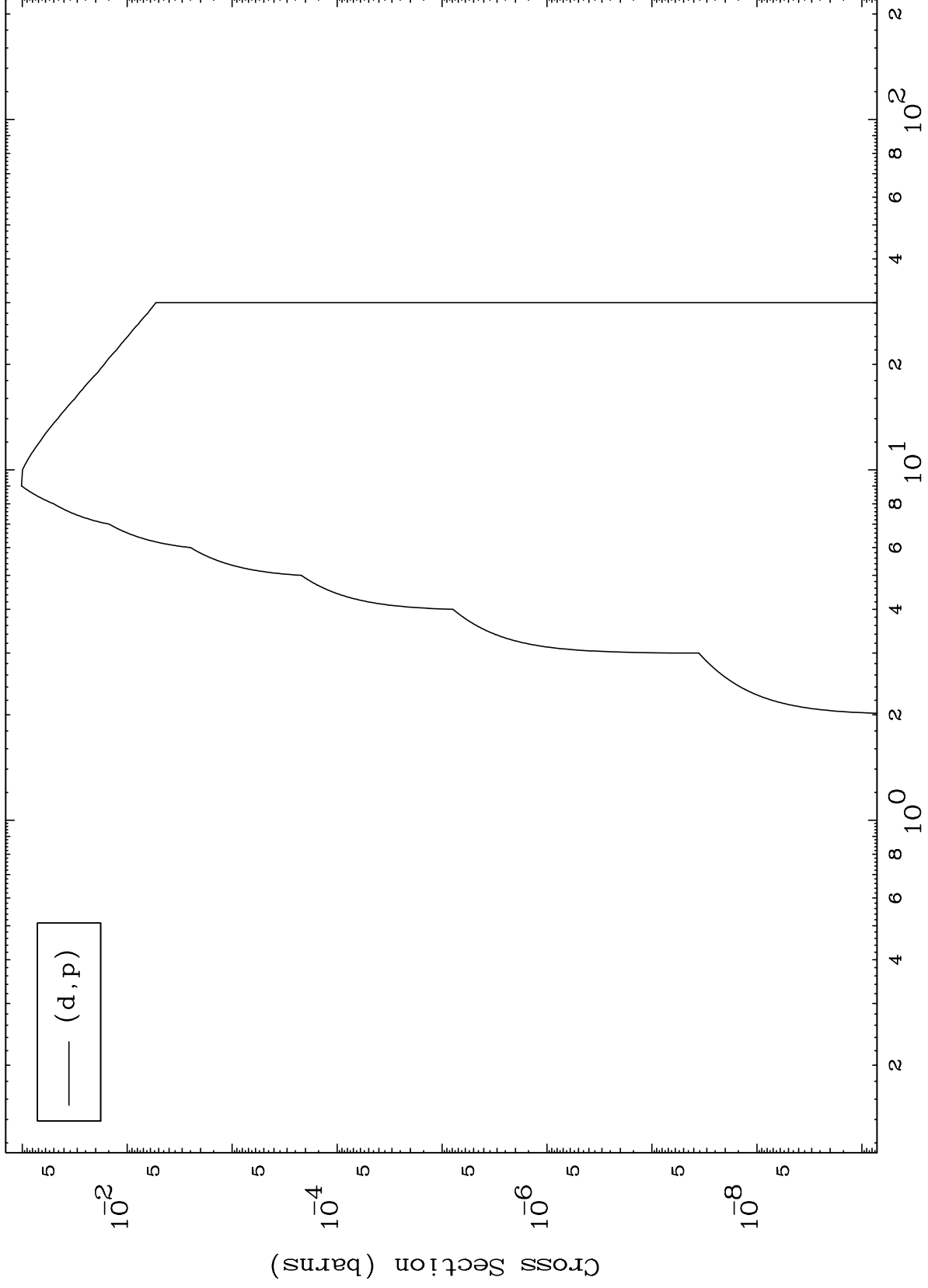


— Deuteron Inelastic

MAT 7058

(d,p) Levels
0 Kelvin Cross Sections

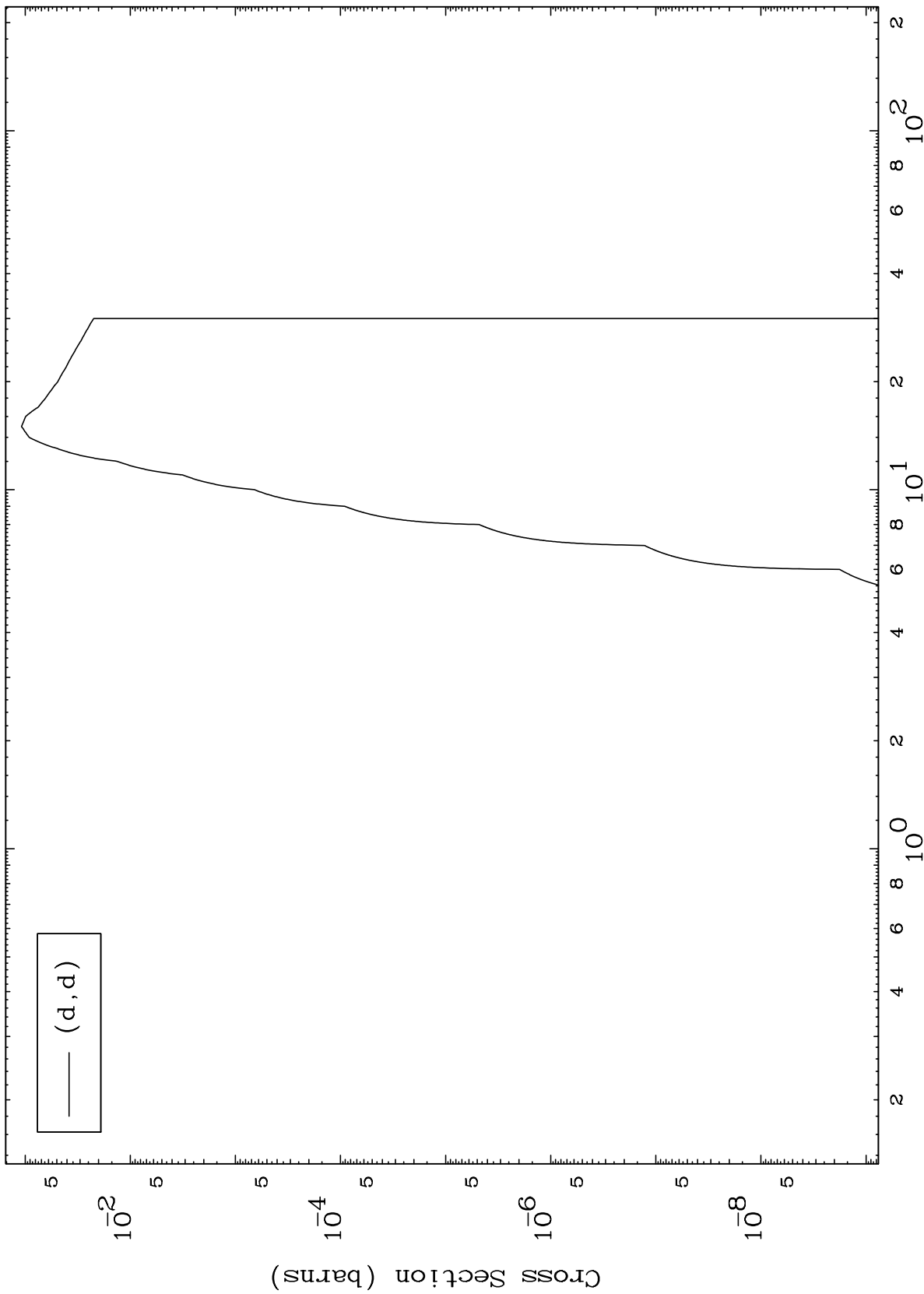
70-Yb-179



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70-Yb-179

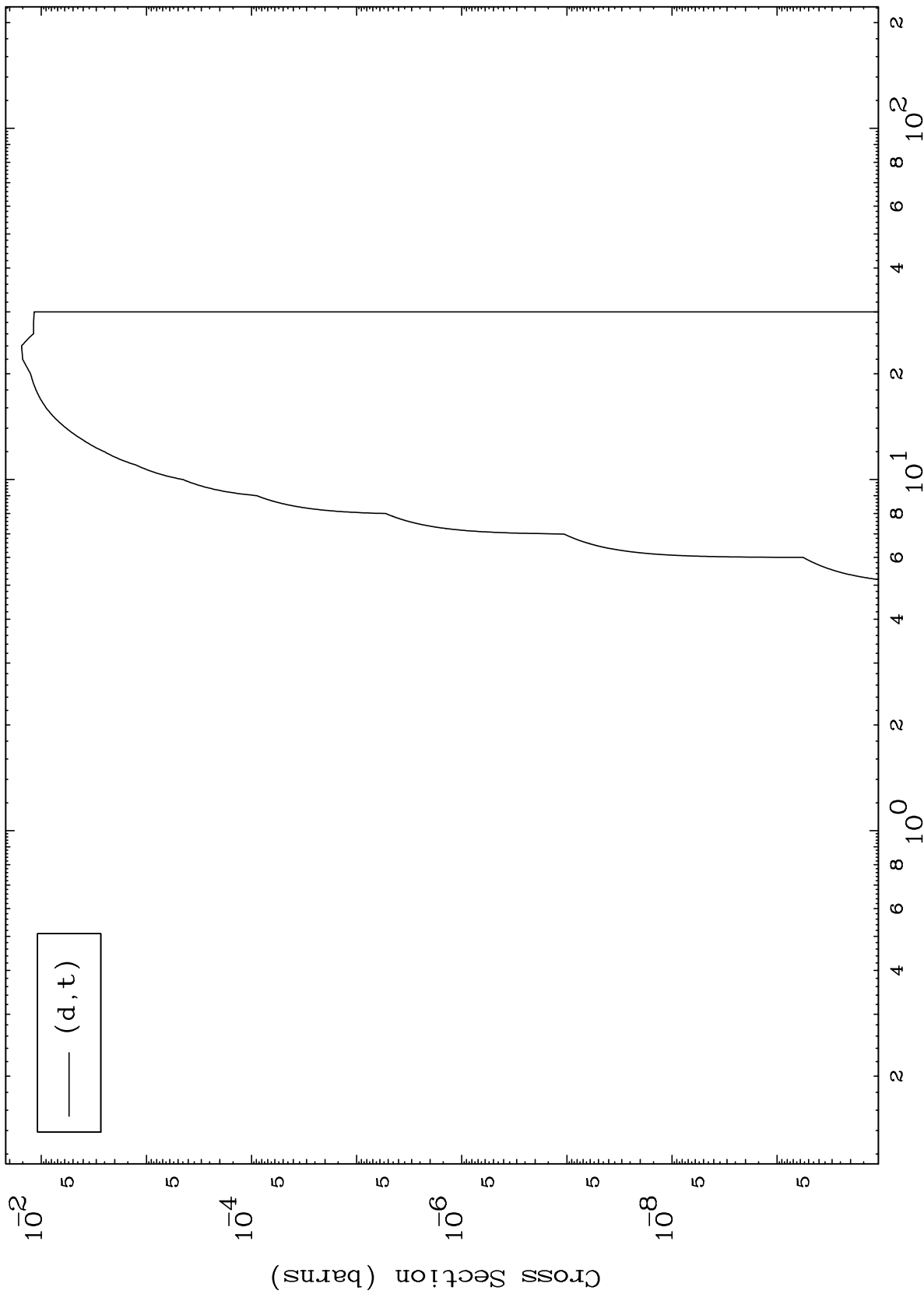
(d,d) Levels
0 Kelvin Cross Sections



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70-Yb-179

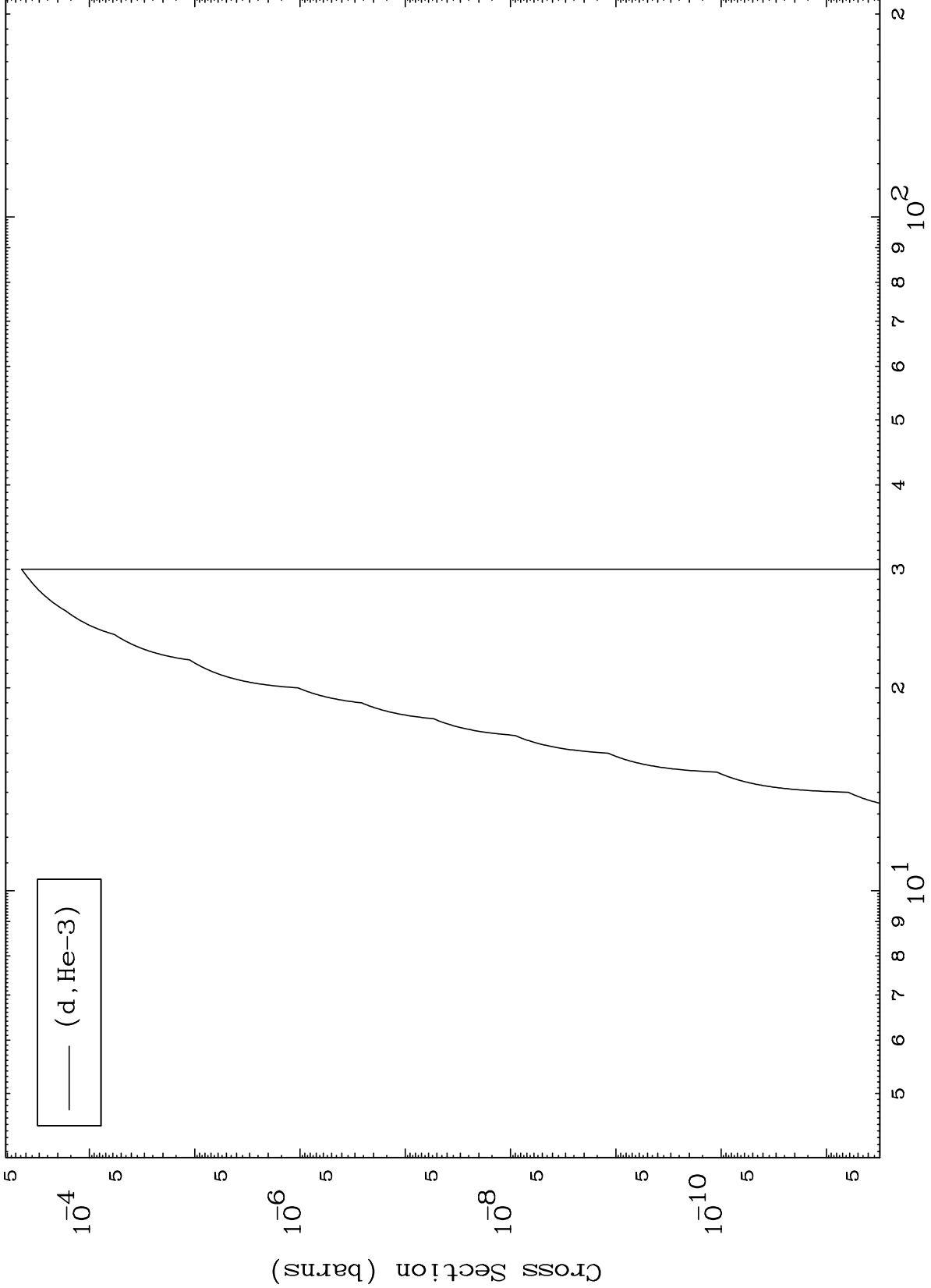
(d,t) Levels
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

70-Yb-179



10

Incident Energy (MeV)

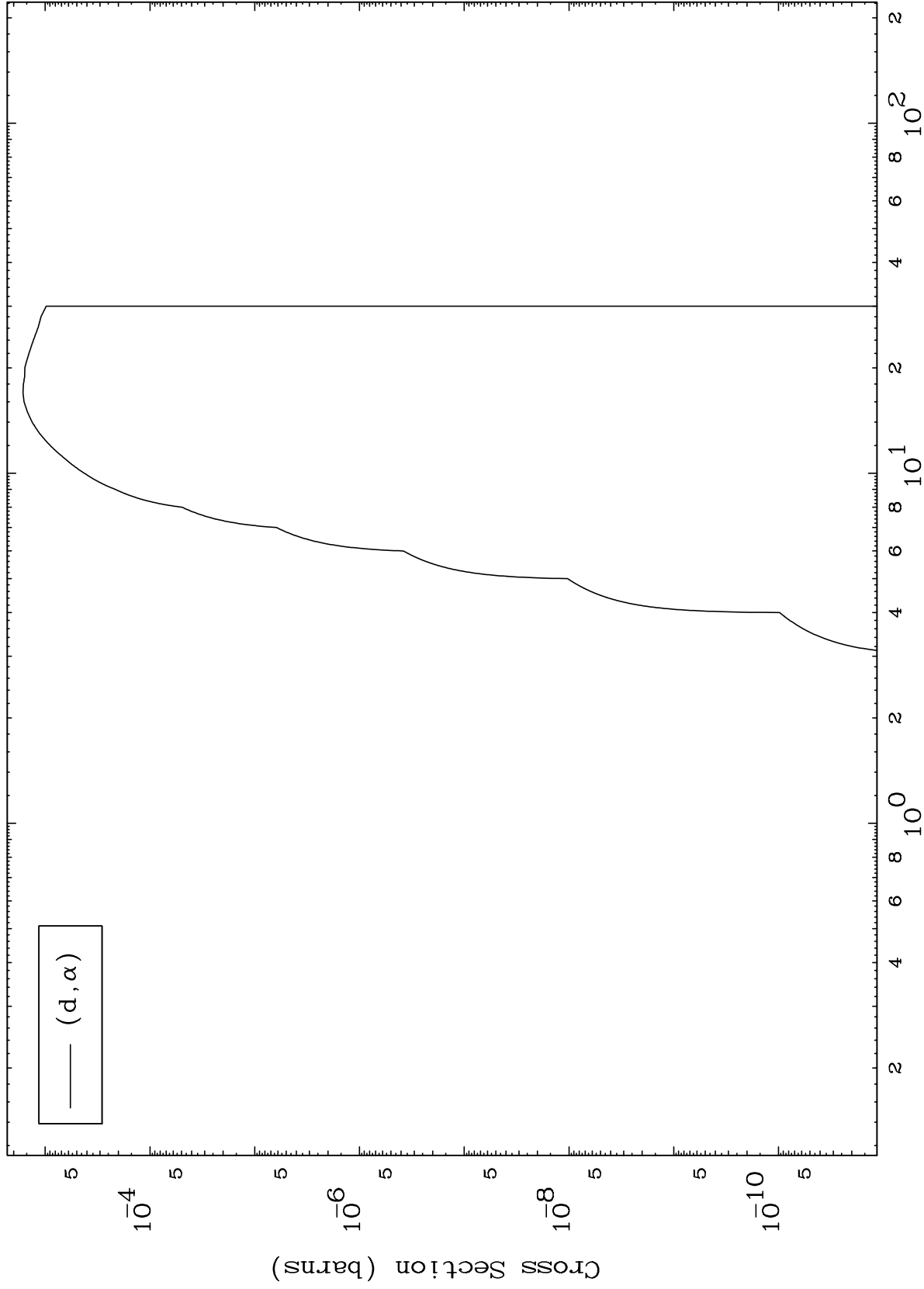
70-Yb-179

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(d, α) Levels

70-Yb-179

0 Kelvin Cross Sections



11

Incident Energy (MeV)

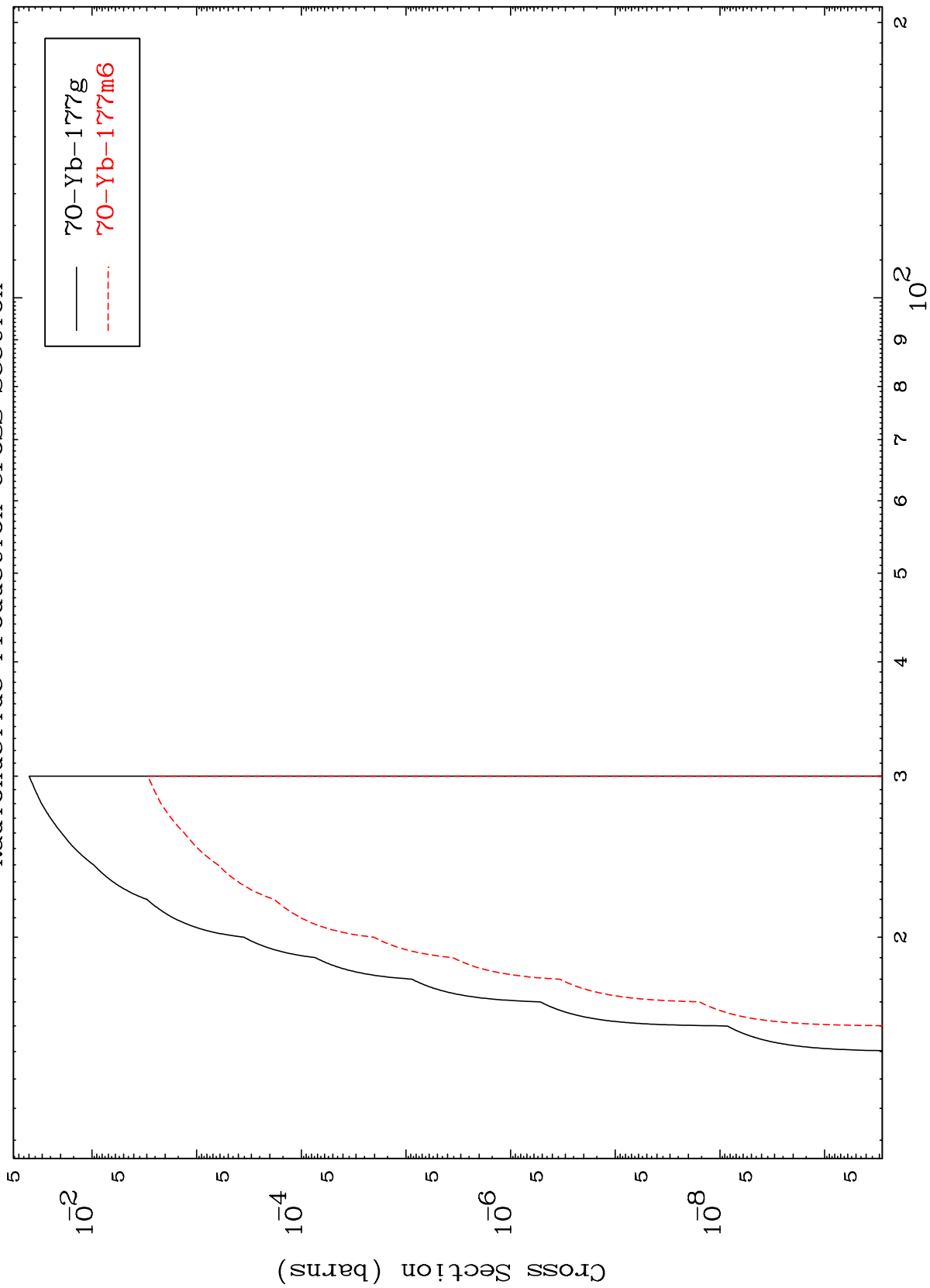
70-Yb-179

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(d,2n) d

70-Yb-179

Radionuclide Production Cross Section



12

Incident Energy (MeV)

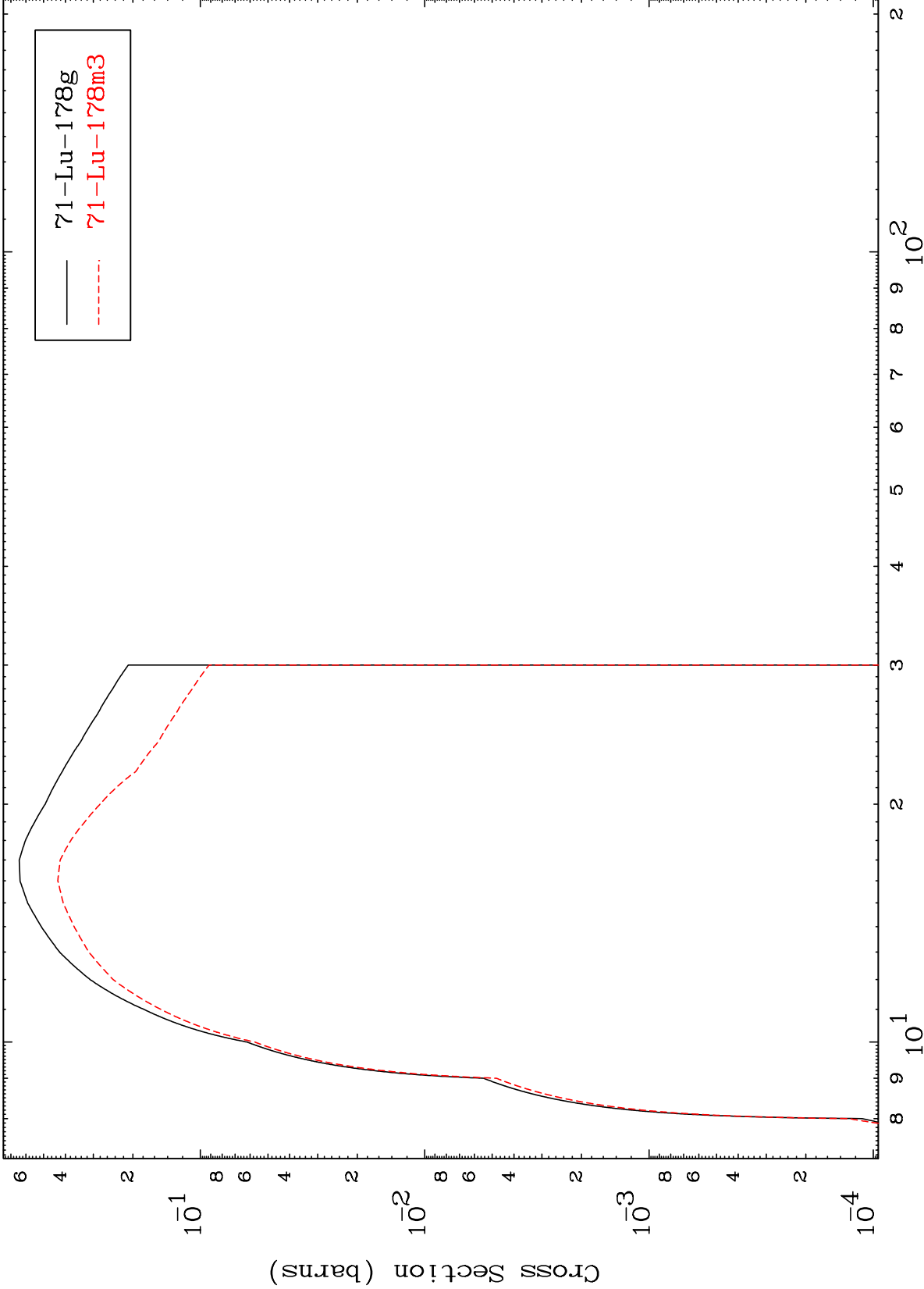
70-Yb-179

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(d,3n)

70-Yb-179

Radionuclide Production Cross Section



13

Incident Energy (MeV)

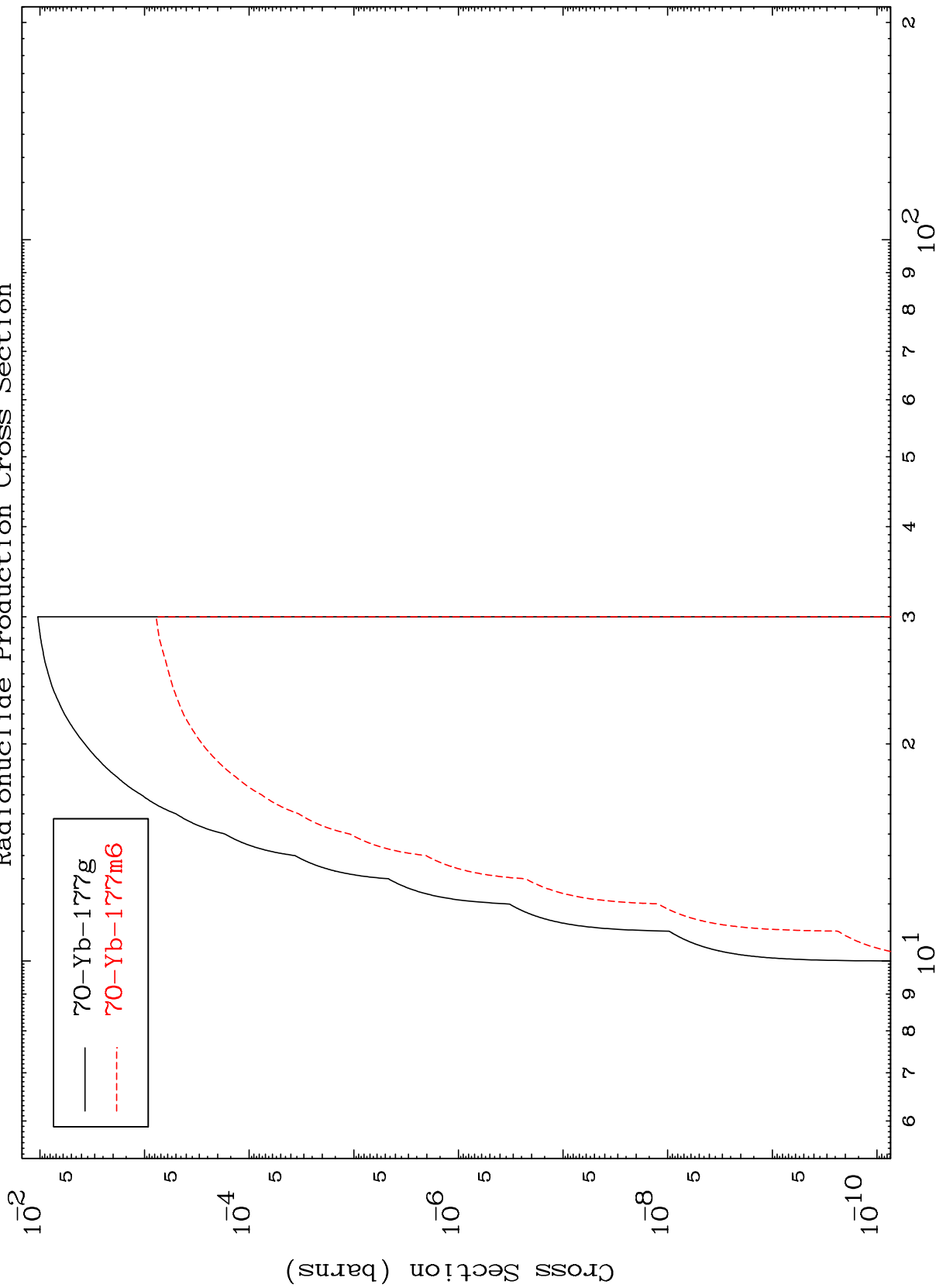
70-Yb-179

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(d,n') t

⁷⁰Yb-179

Radionuclide Production Cross Section



14

Incident Energy (MeV)

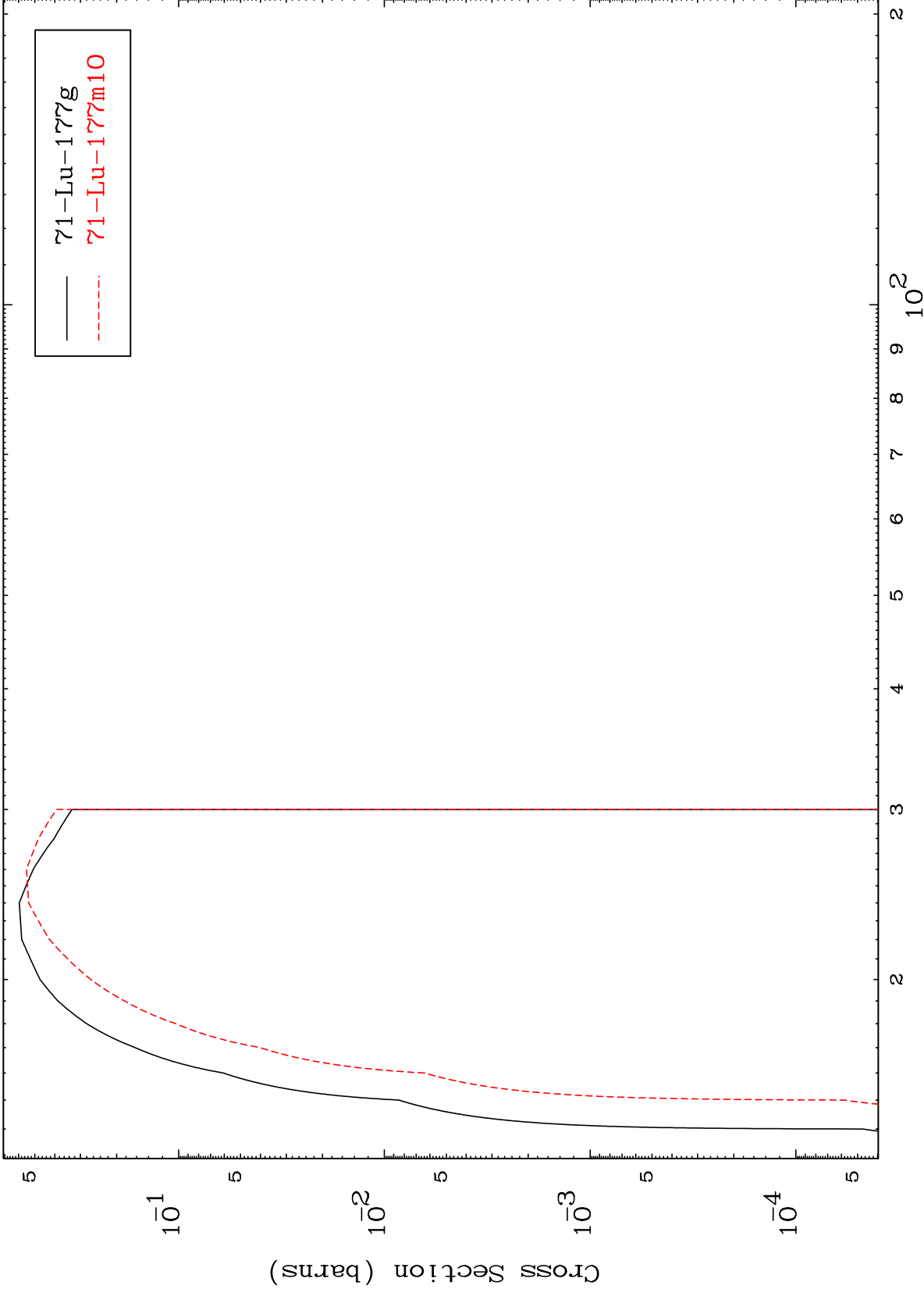
⁷⁰Yb-179

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(d,4n)

70-Yb-179

Radionuclide Production Cross Section



71-Lu-177g
71-Lu-177m10

15

Incident Energy (MeV)

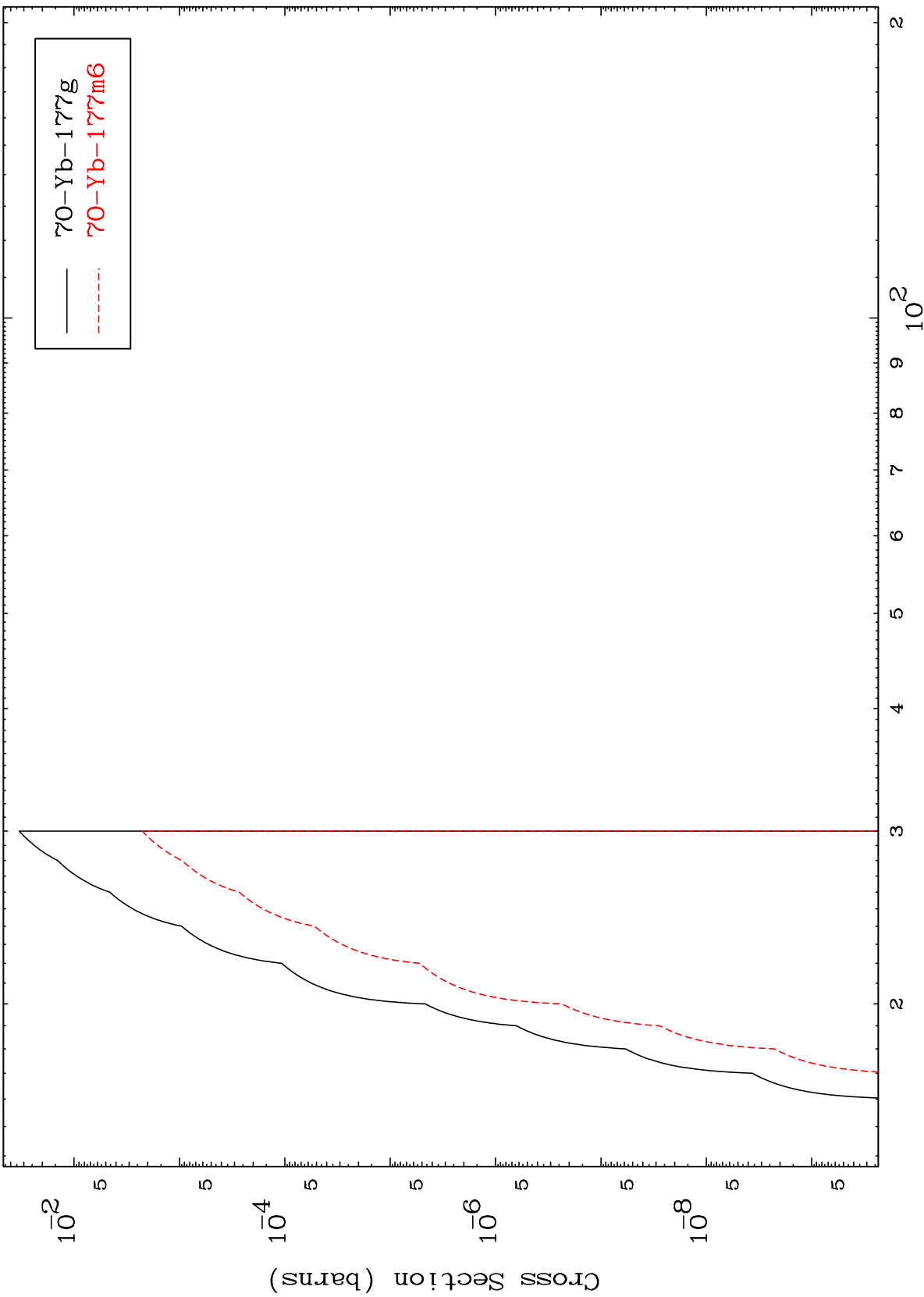
70-Yb-179

MAT 7058

(d,3n) p

⁷⁰Yb-179

Radionuclide Production Cross Section



16

Incident Energy (MeV)

⁷⁰Yb-179