

Program EVALPLOT
(Version 2018-1)

by

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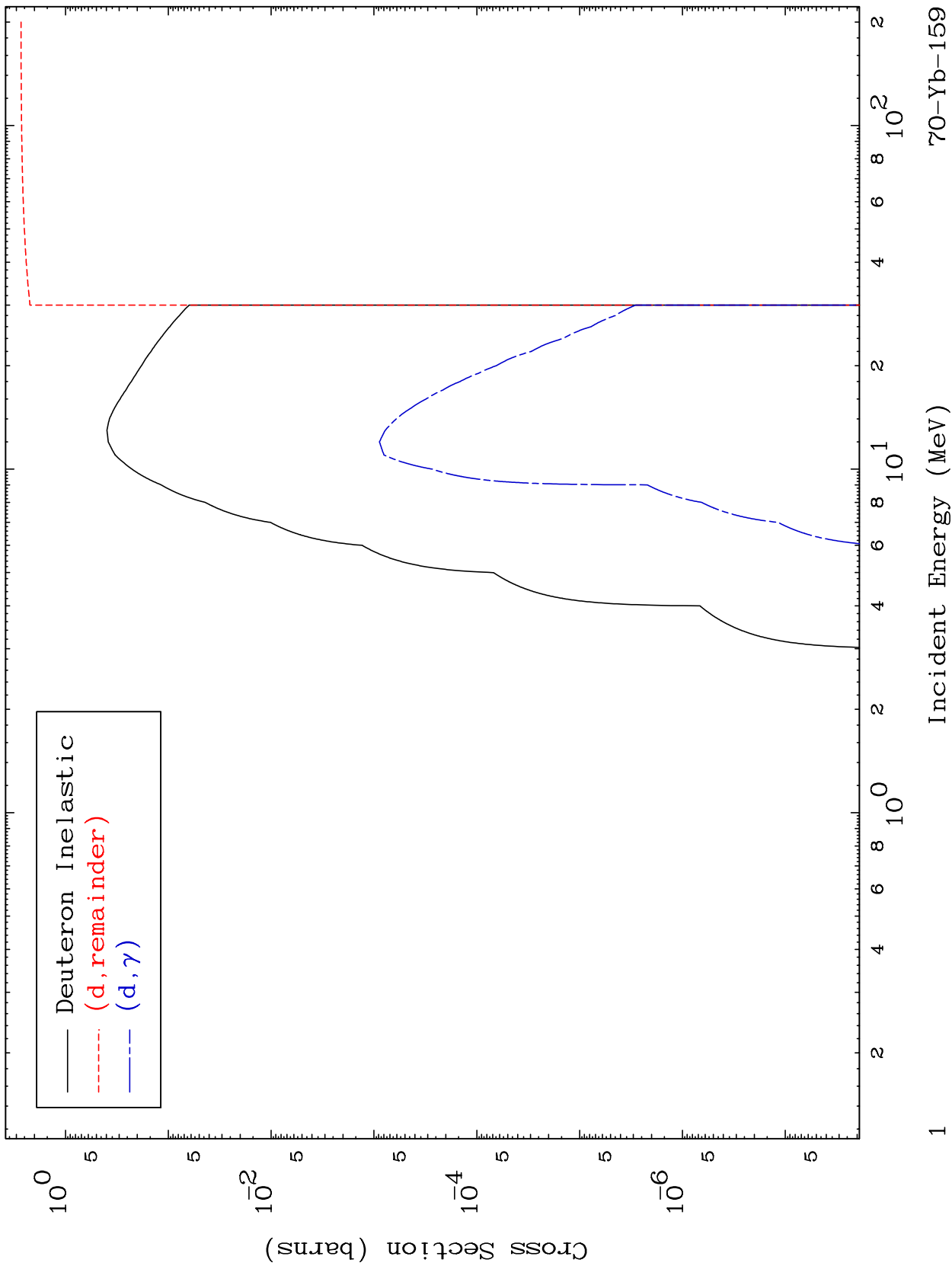
Press Mouse Button to Start

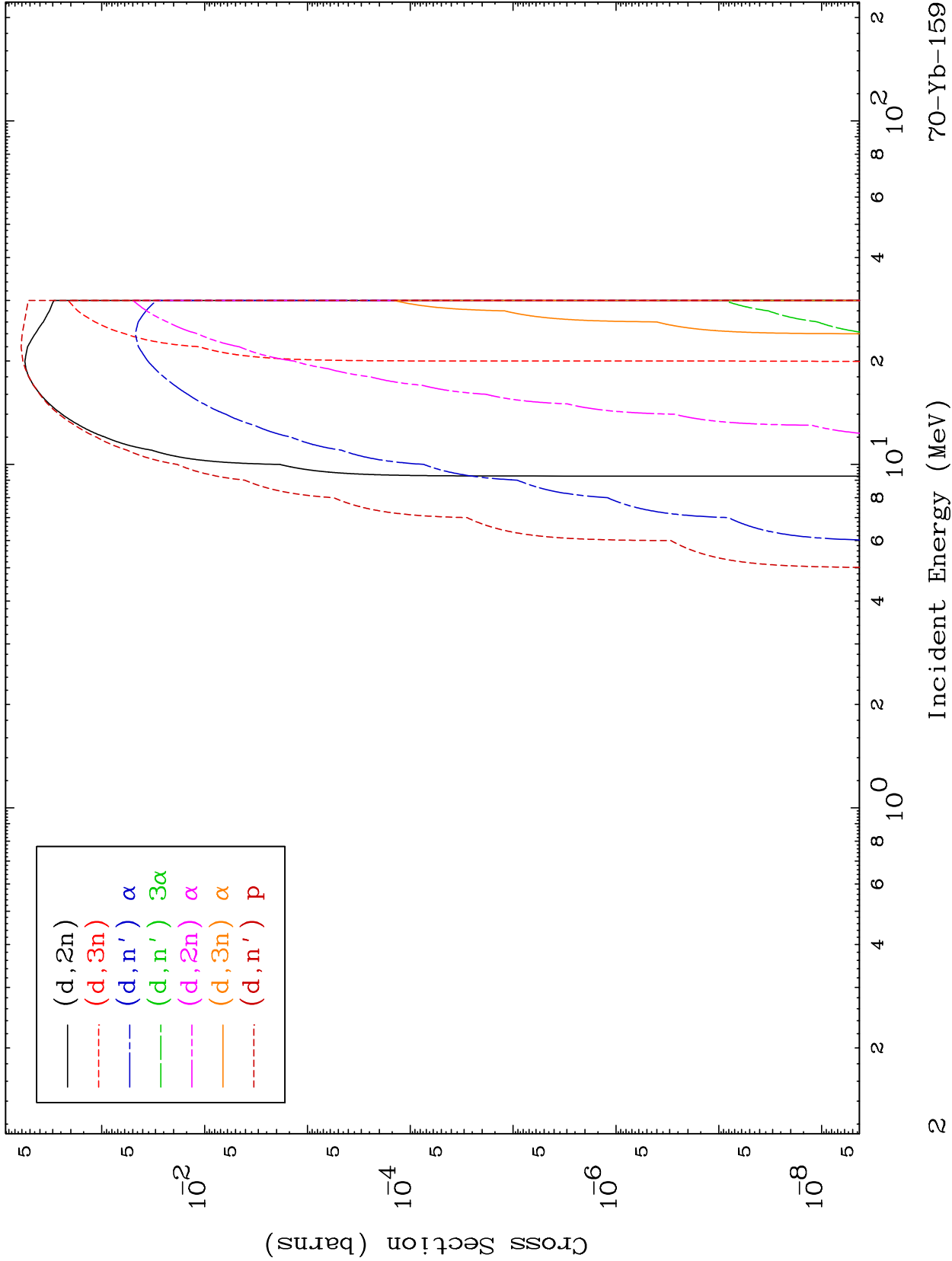
MAT 6998

Deuteron Major

70-Yb-159

0 Kelvin Cross Sections

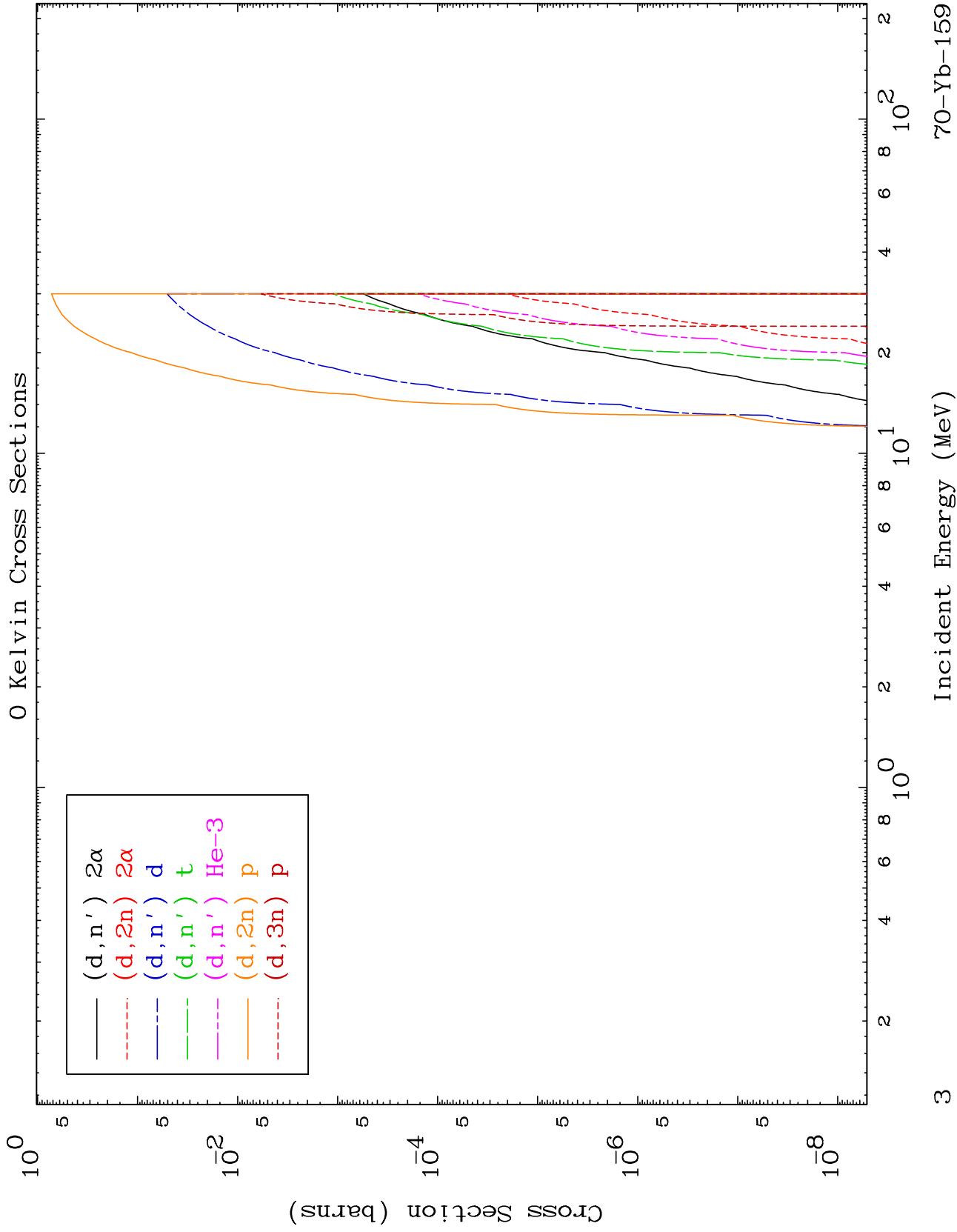


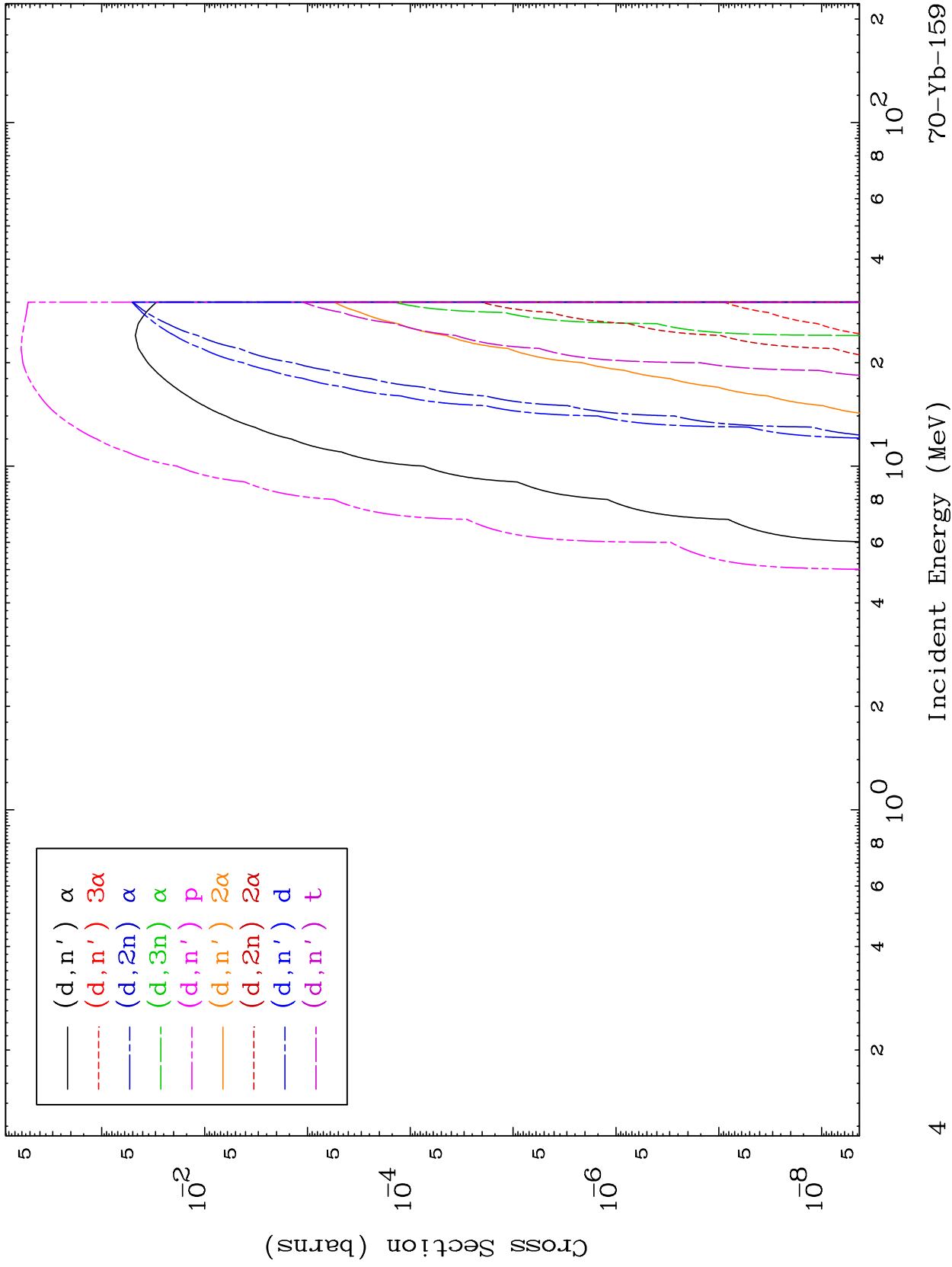


MAT 6998

Deuteron Neutron Production
0 Kelvin Cross Sections

70-Yb-159

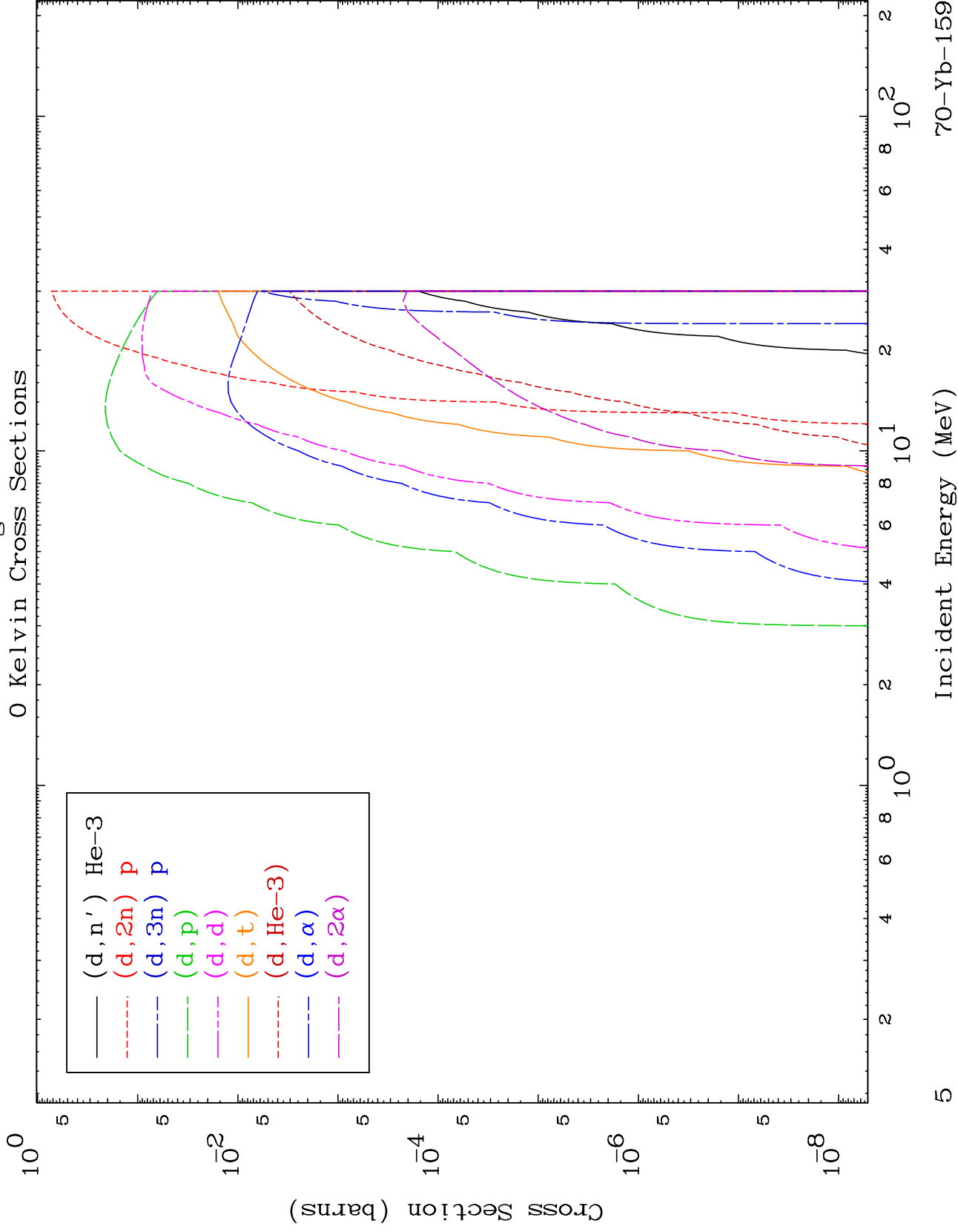


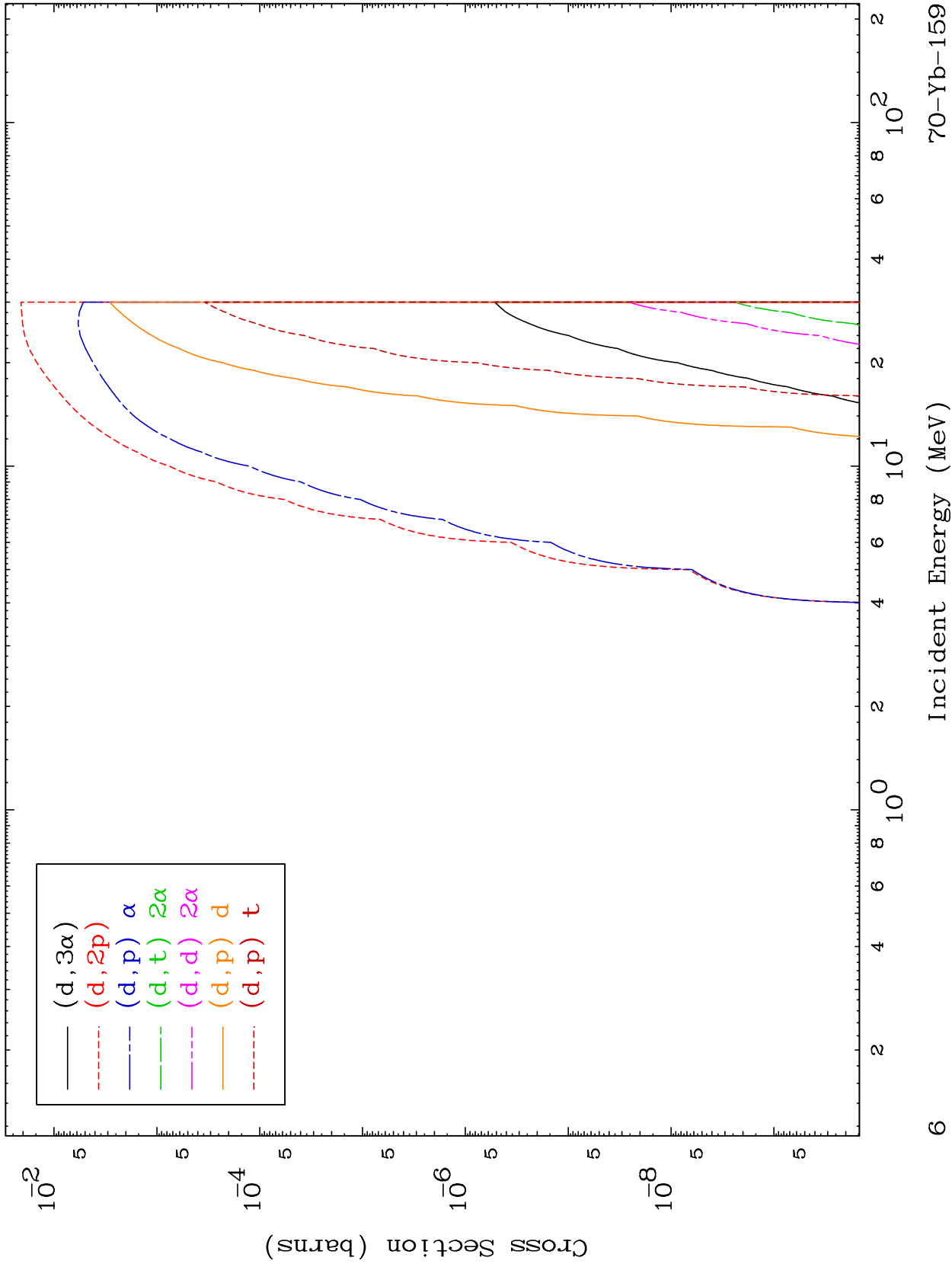


MAT 6998

Deuteron Charged Particle
0 Kelvin Cross Sections

70-Yb-159



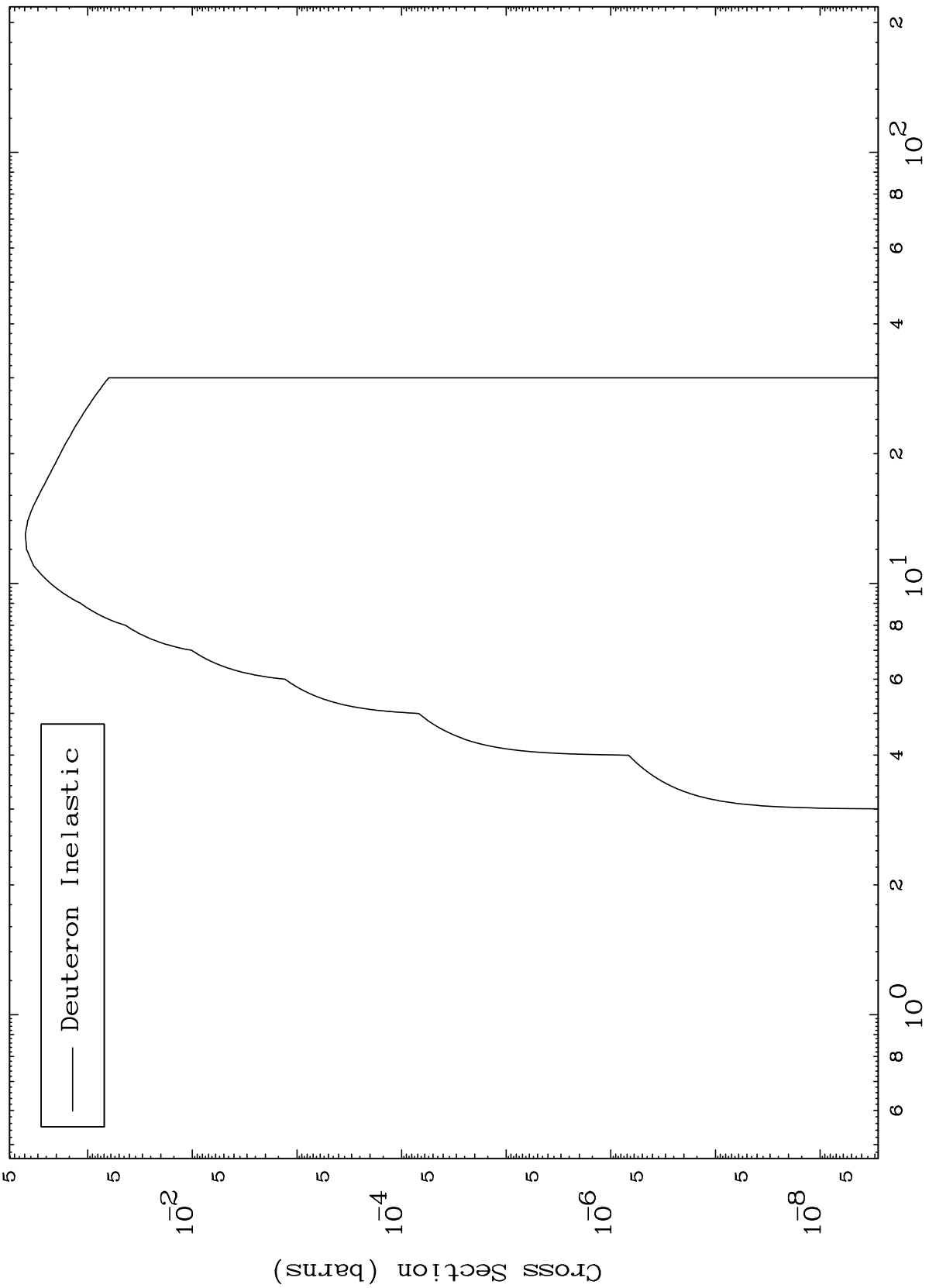


MAT 6998

(d,n') Level

70-Yb-159

0 Kelvin Cross Sections



— Deuteron Inelastic

7

Incident Energy (MeV)

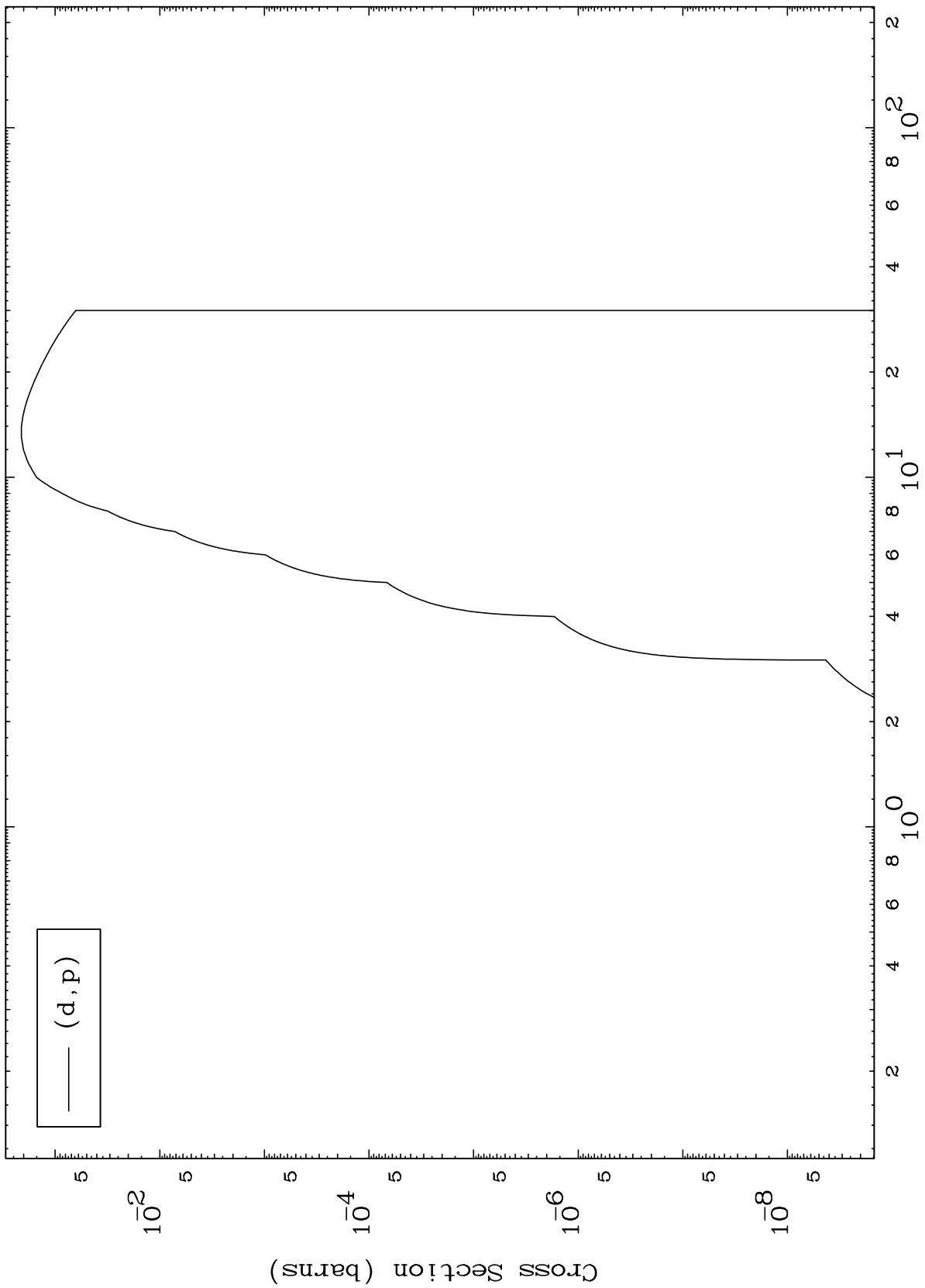
70-Yb-159

MAT 6998

(d,p) Levels

70-Yb-159

0 Kelvin Cross Sections

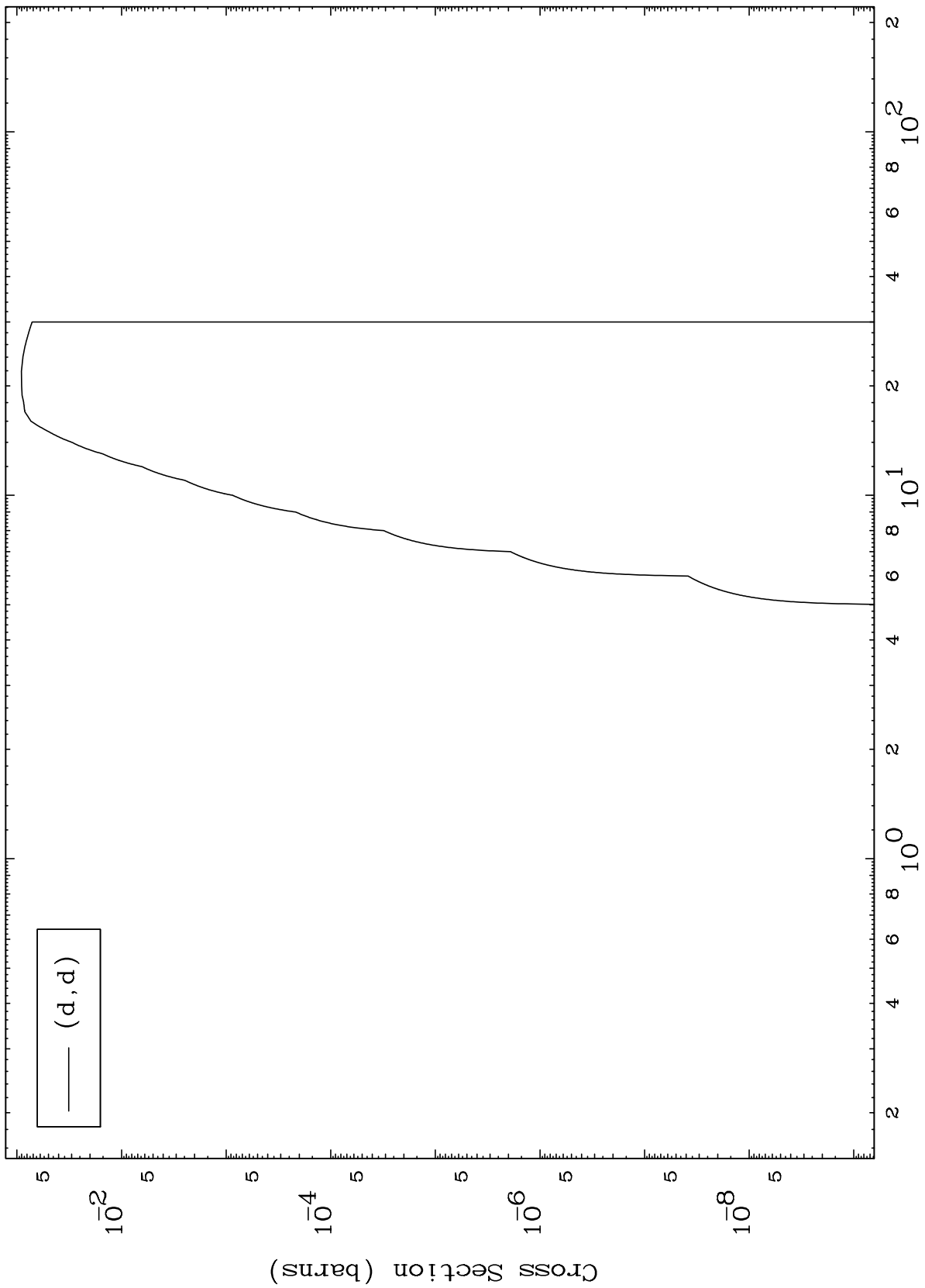


MAT 6998

(d,d) Levels

70-Yb-159

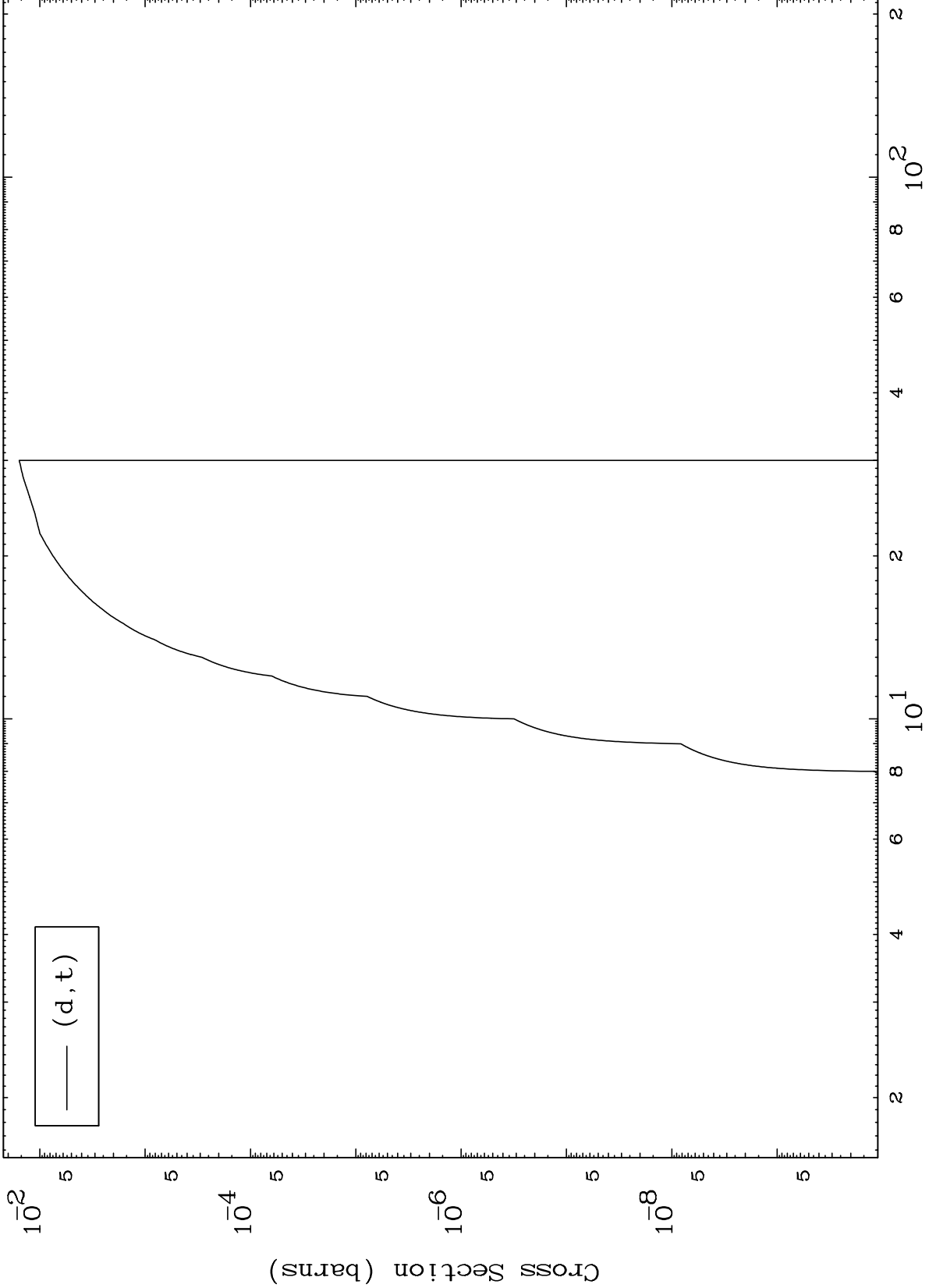
0 Kelvin Cross Sections



MAT 6998

(d, t) Levels
0 Kelvin Cross Sections

70-Yb-159



10

Incident Energy (MeV)

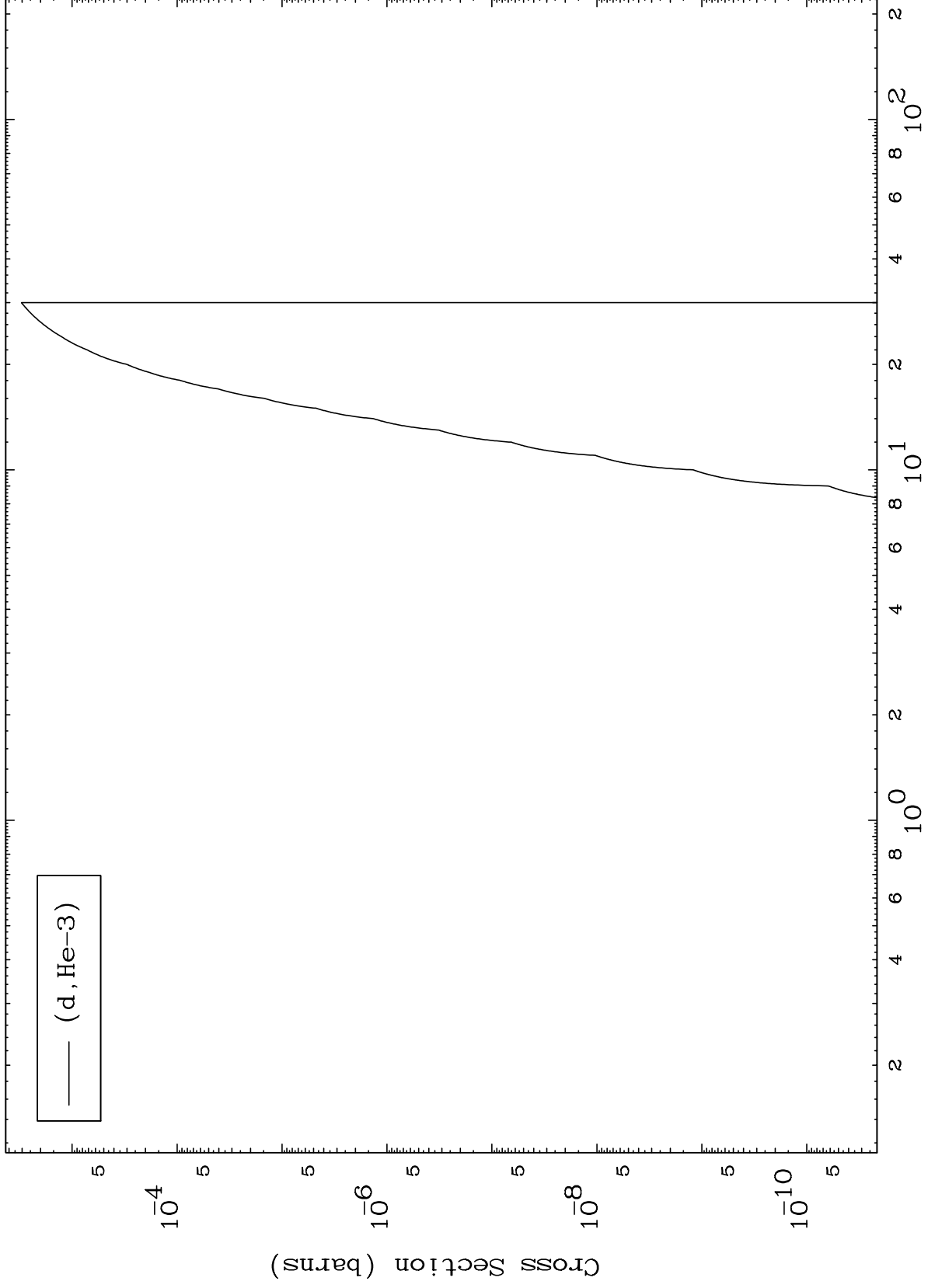
70-Yb-159

MAT 6998

(d,He3) Levels

70-Yb-159

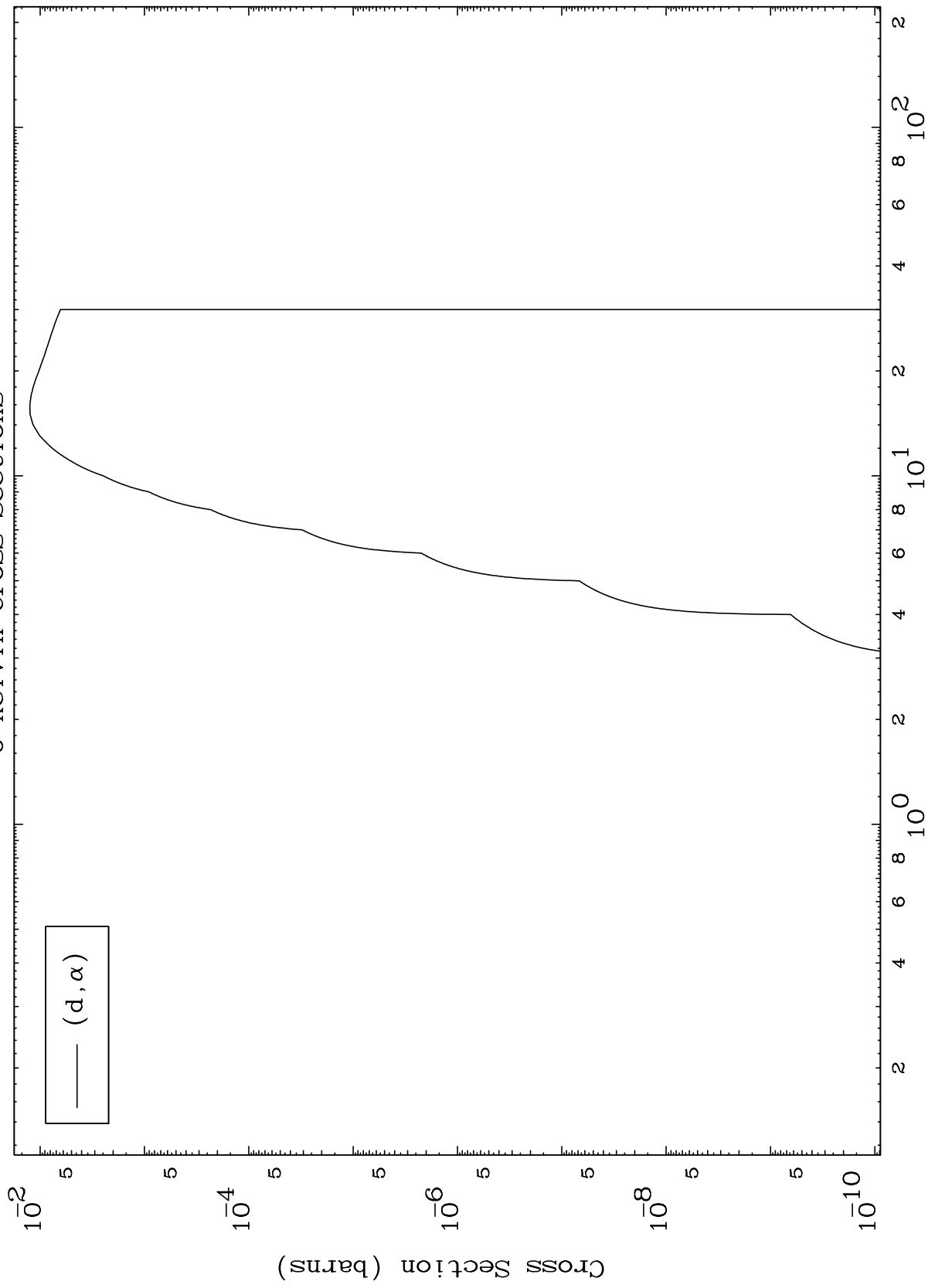
0 Kelvin Cross Sections



MAT 6998

70-Yb-159

(d, α) Levels
0 Kelvin Cross Sections



70-Yb-159

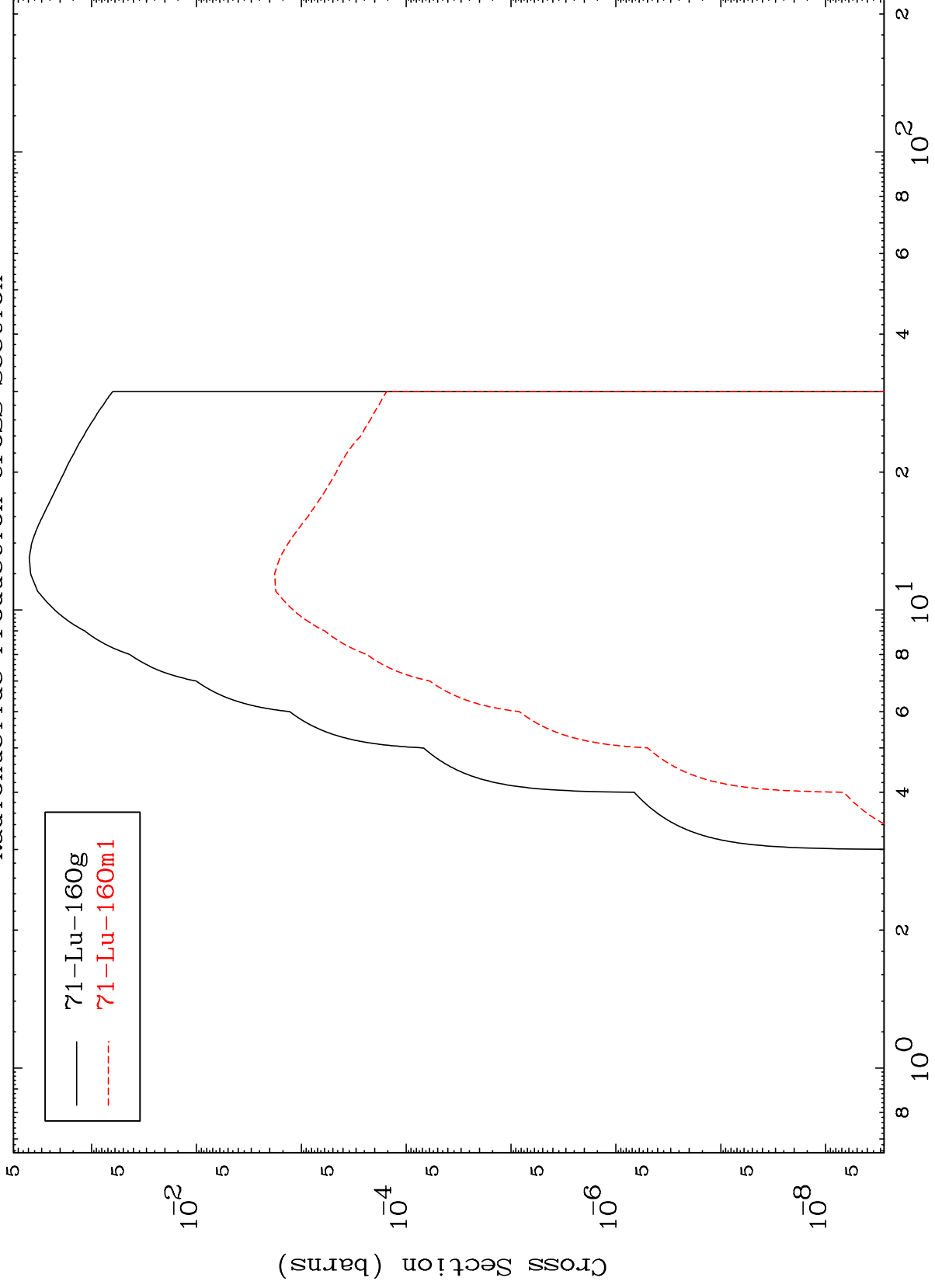
Incident Energy (MeV)

12

MAT 6998

Deuteron Inelastic
Radionuclide Production Cross Section

70-Yb-159



13

Incident Energy (MeV)

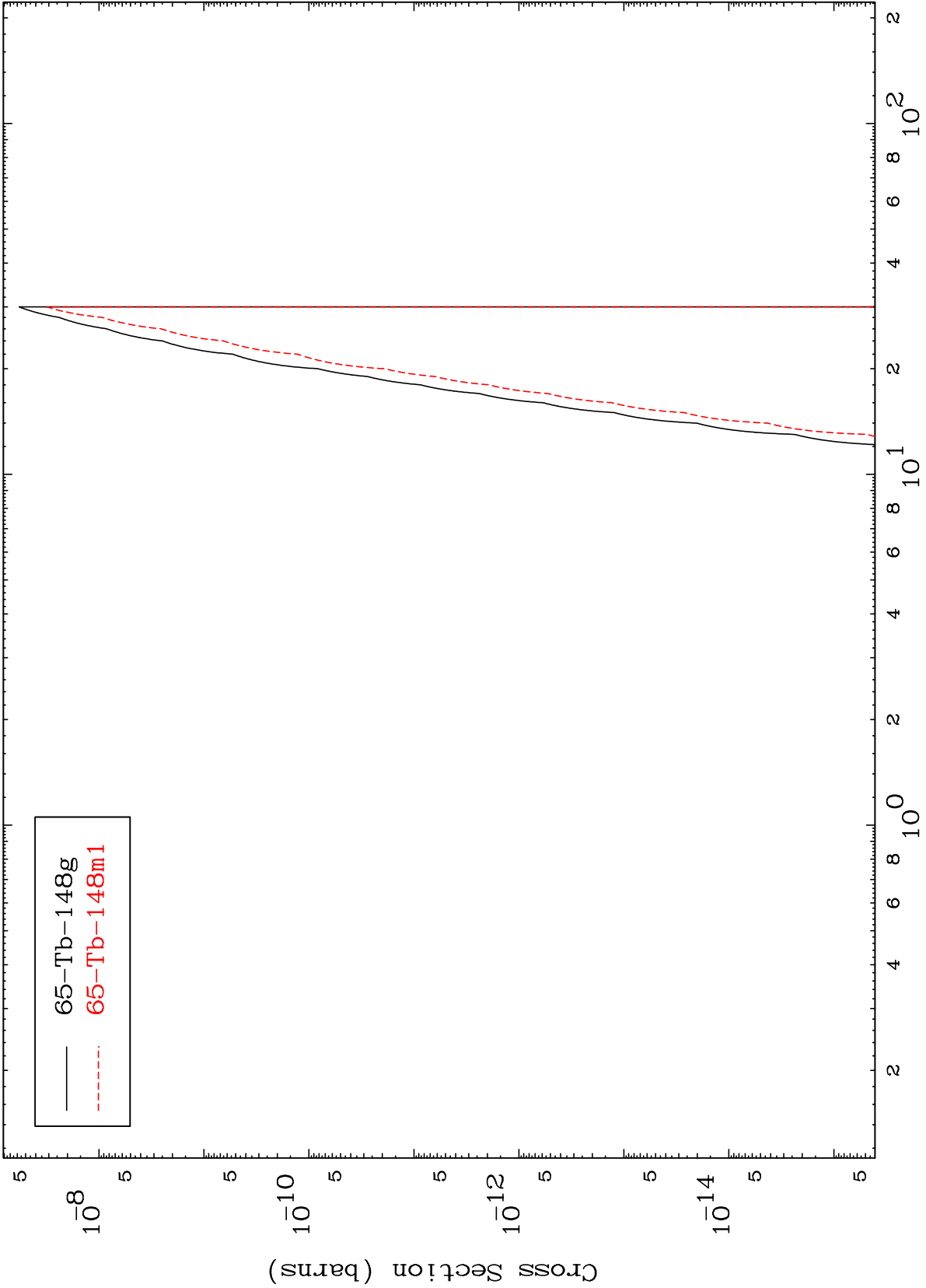
70-Yb-159

MAT 6998

(d,n') 3 α

70-Yb-159

Radionuclide Production Cross Section

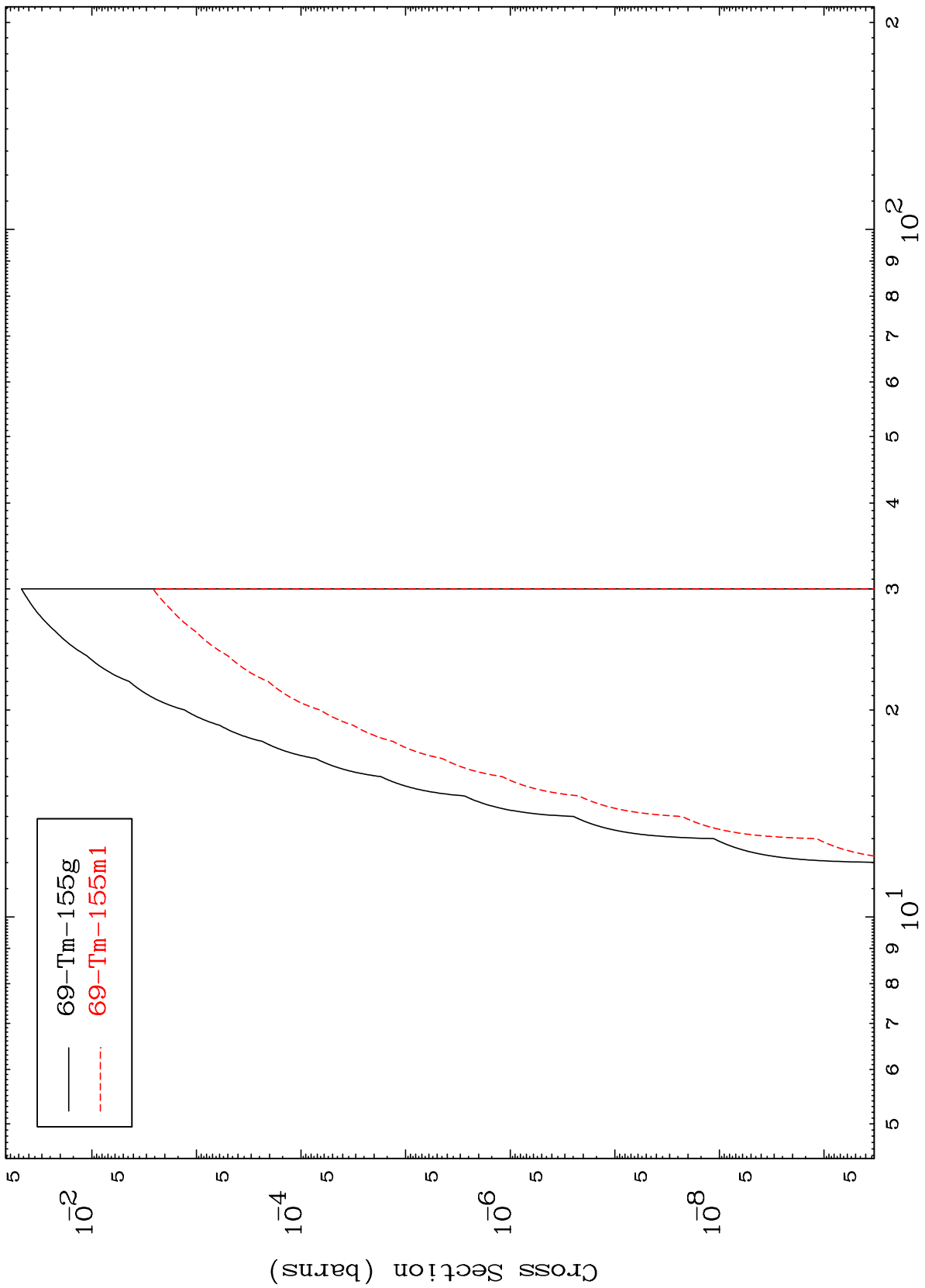


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(d,2n) α

70-Yb-159

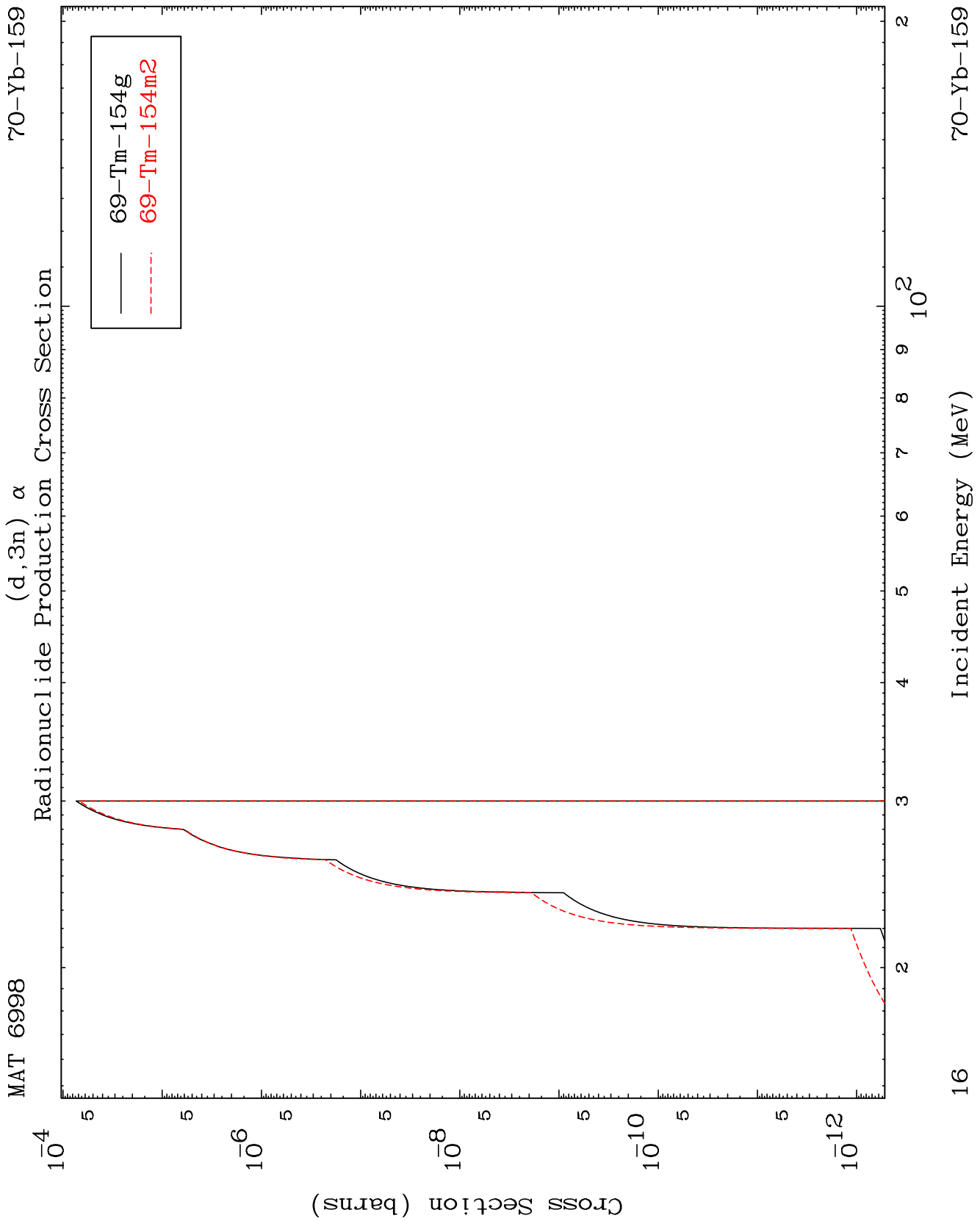
Radionuclide Production Cross Section



15

Incident Energy (MeV)

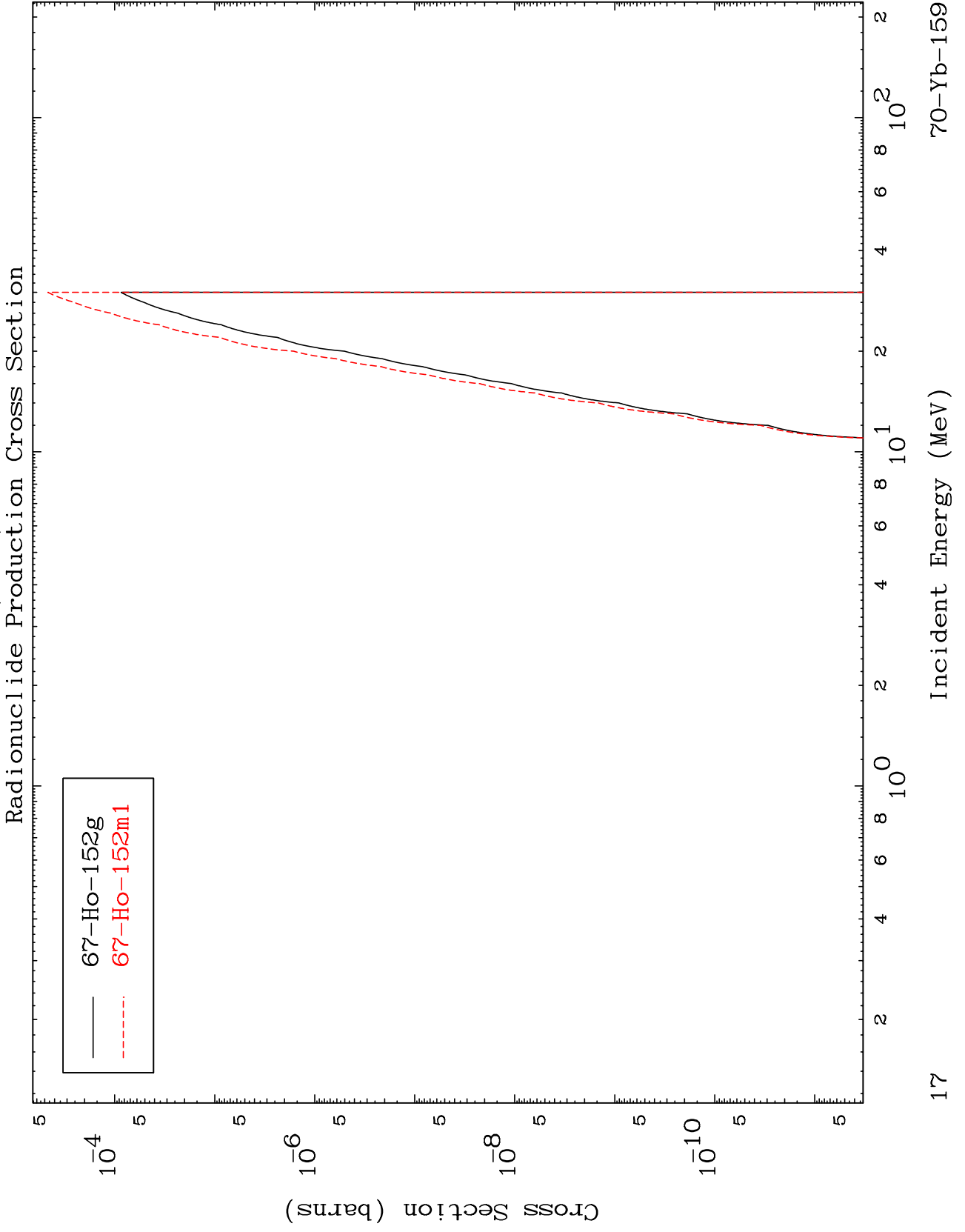
70-Yb-159



MAT 6998

(d,n') 2 α

70-Yb-159

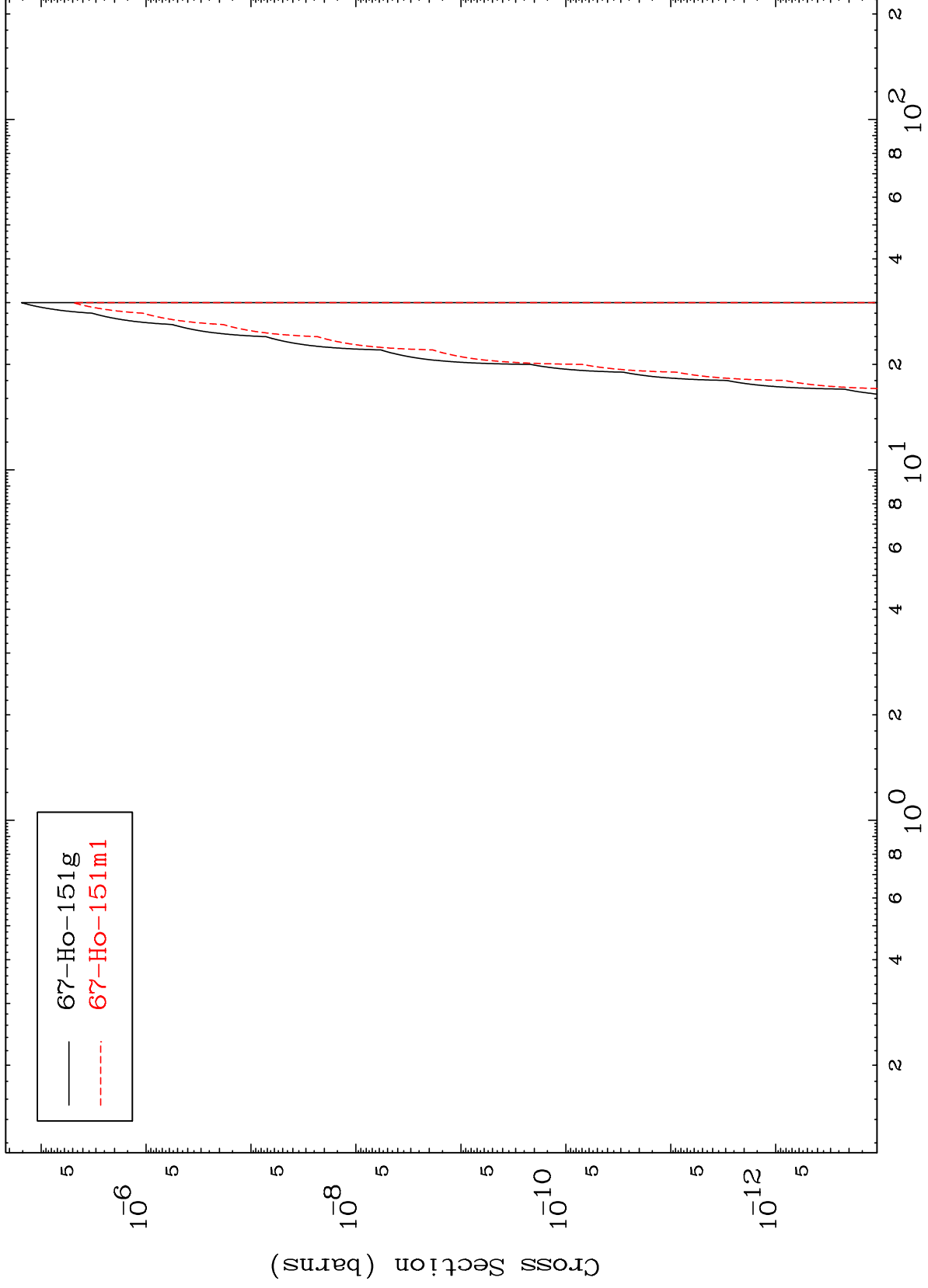


MAT 6998

(d,2n) 2 α

70-Yb-159

Radionuclide Production Cross Section

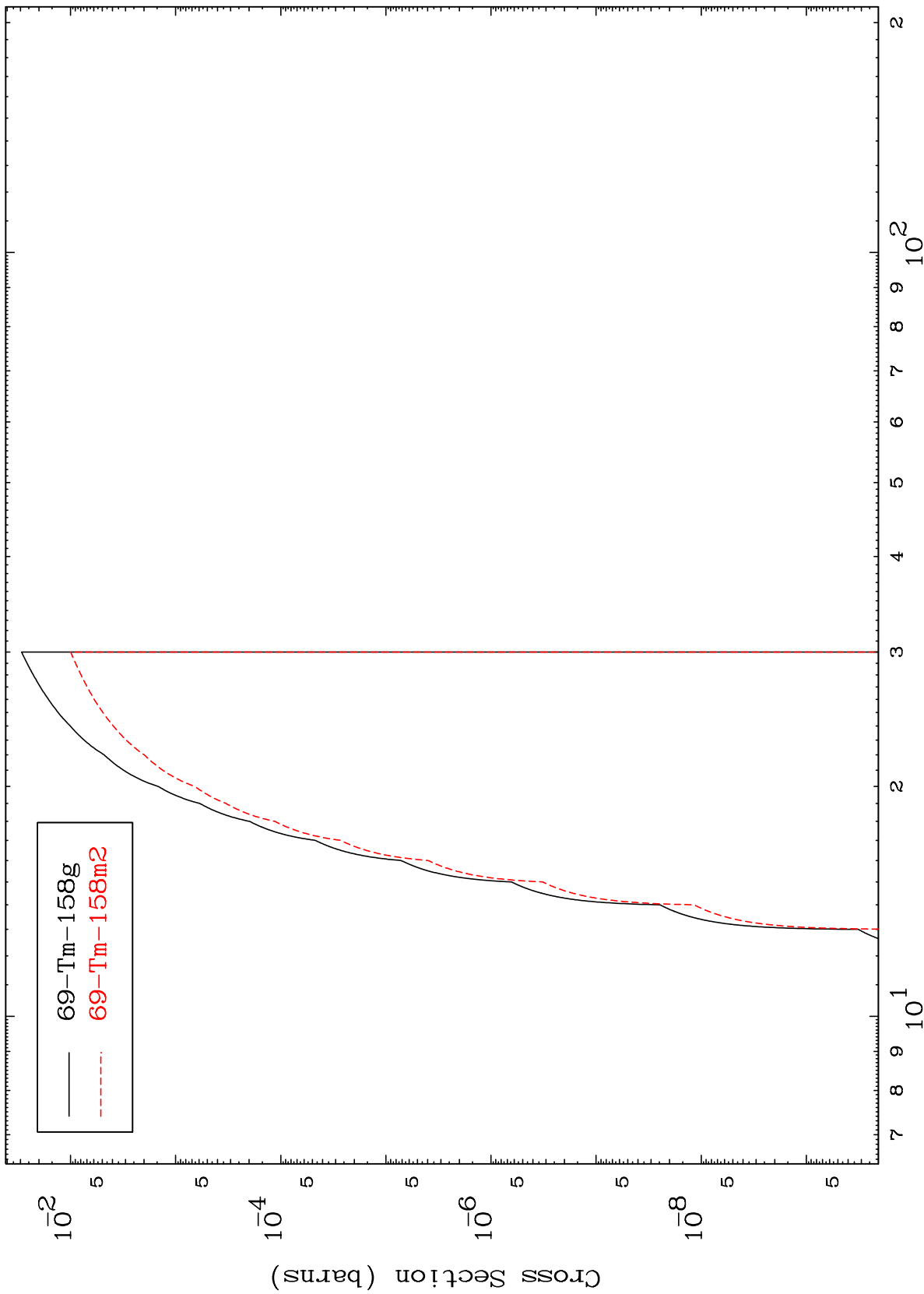


MAT 6998

(d,2n) p

70-Yb-159

Radionuclide Production Cross Section



19

Incident Energy (MeV)

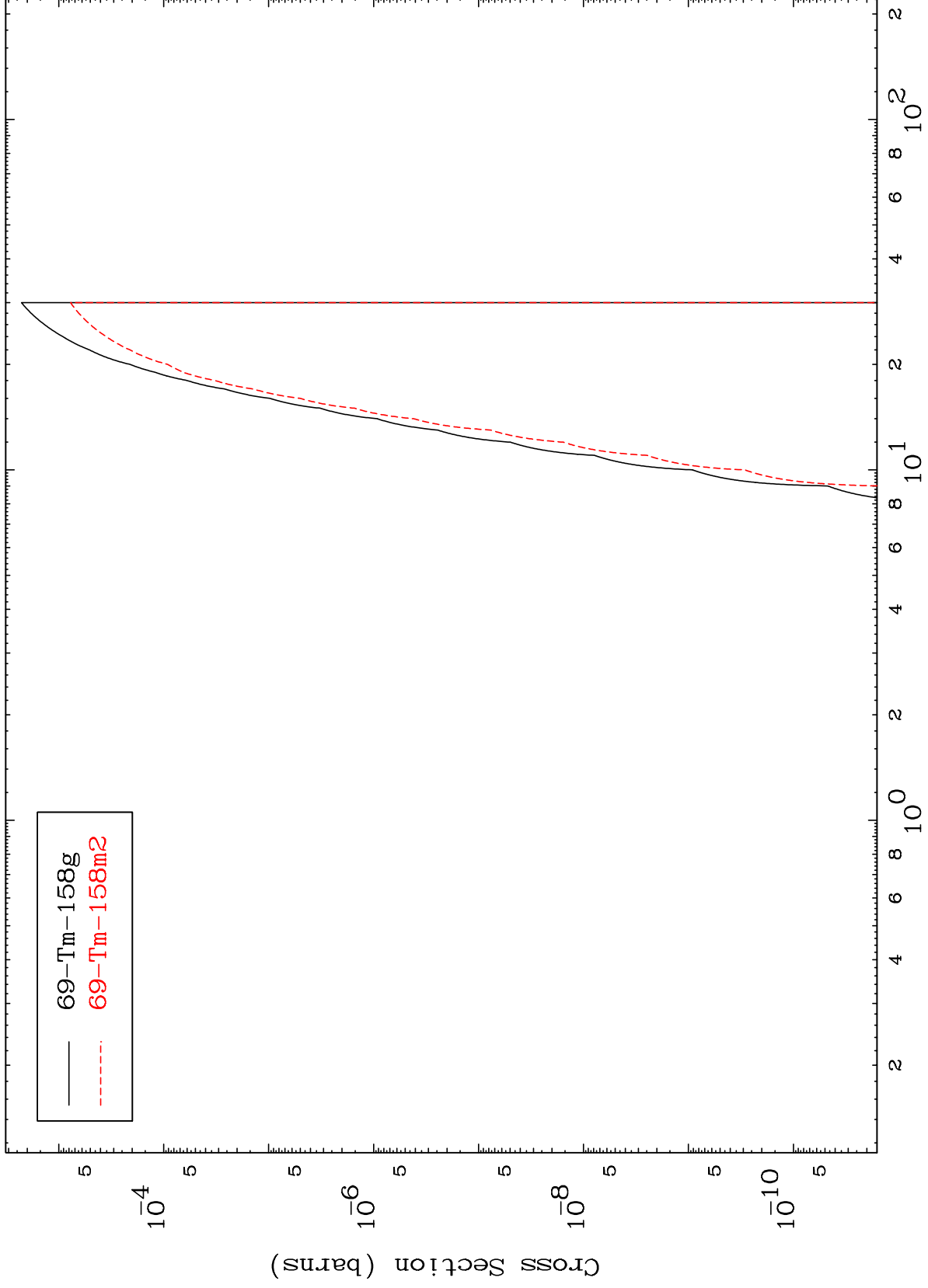
70-Yb-159

MAT 6998

(d,He-3)

70-Yb-159

Radionuclide Production Cross Section



20

Incident Energy (MeV)

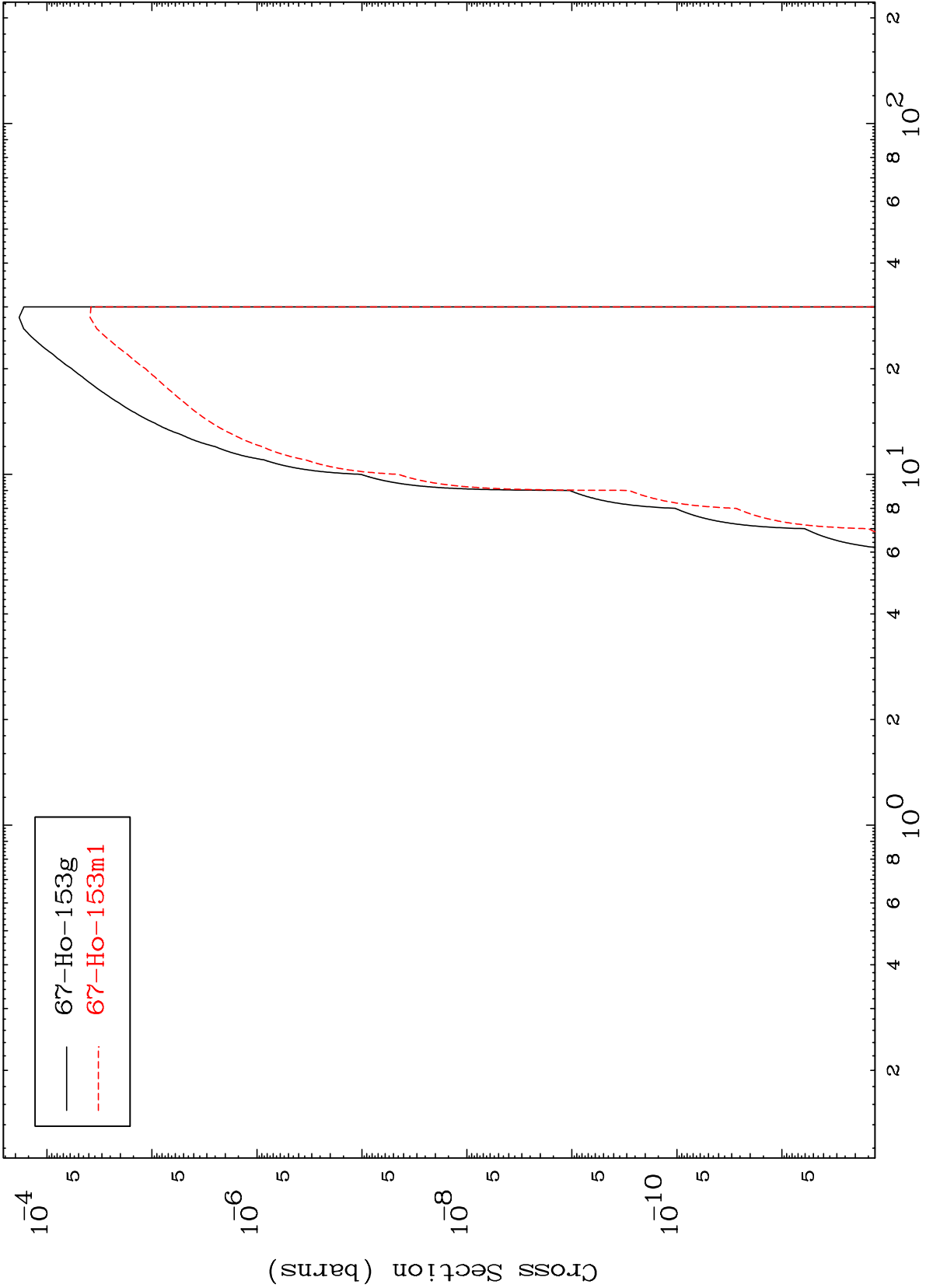
70-Yb-159

MAT 6998

(d,2 α)

70-Yb-159

Radionuclide Production Cross Section

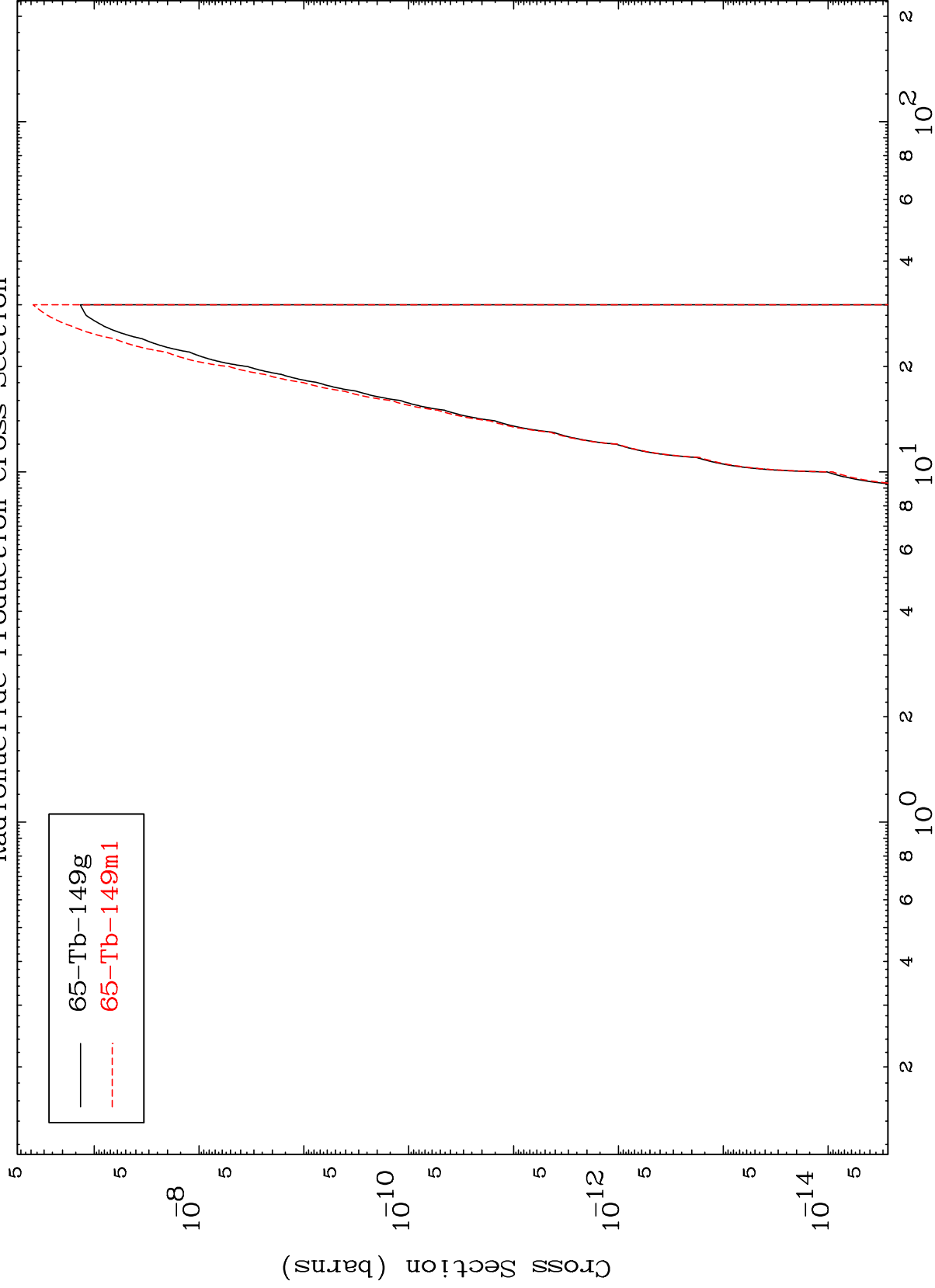


MAT 6998

(d, 3 α)

70-Yb-159

Radionuclide Production Cross Section



22

Incident Energy (MeV)

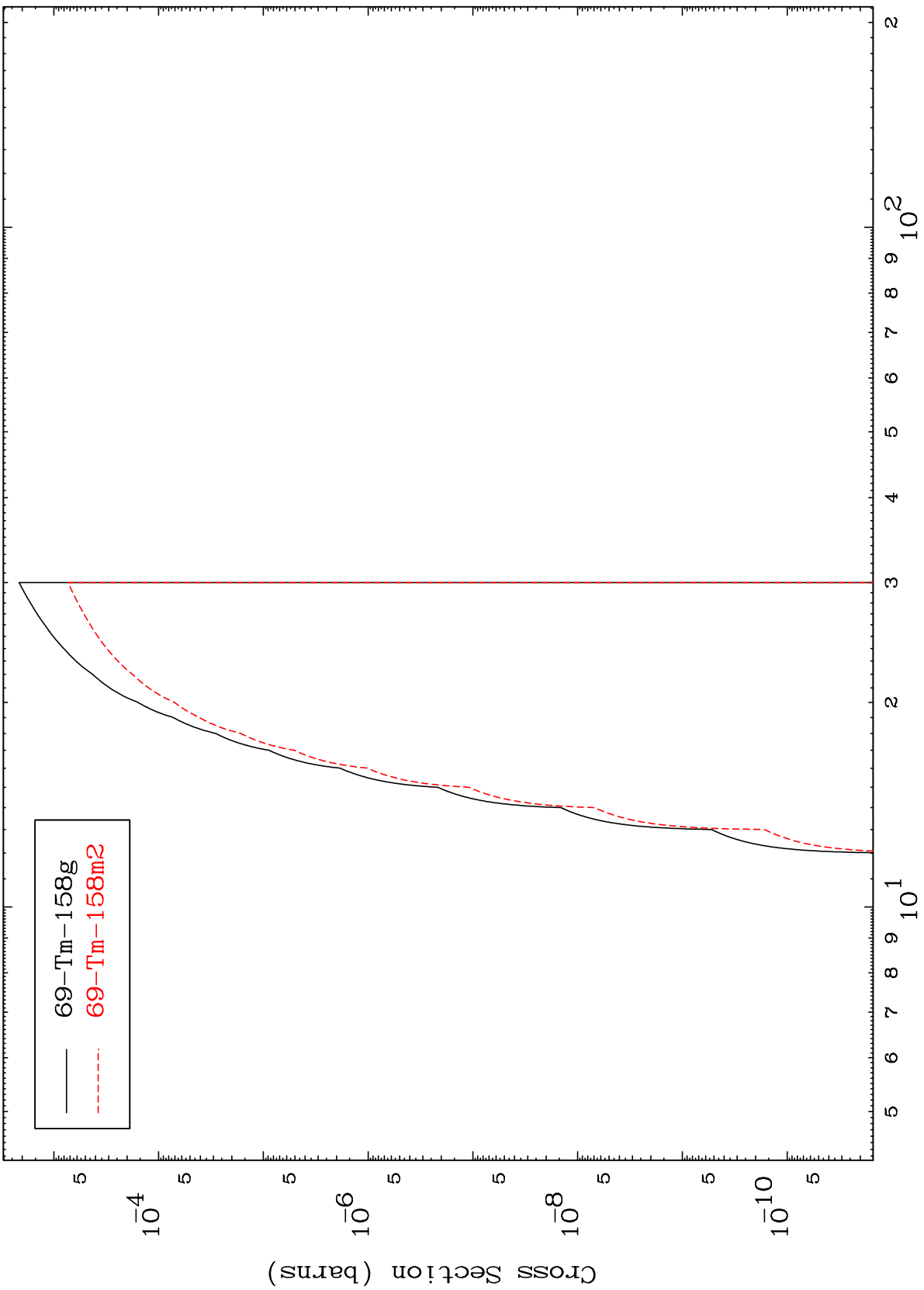
70-Yb-159

MAT 6998

(d,p) d

70-Yb-159

Radionuclide Production Cross Section



23

Incident Energy (MeV)

70-Yb-159