

Program EVALPLOT
(Version 2018-1)

by

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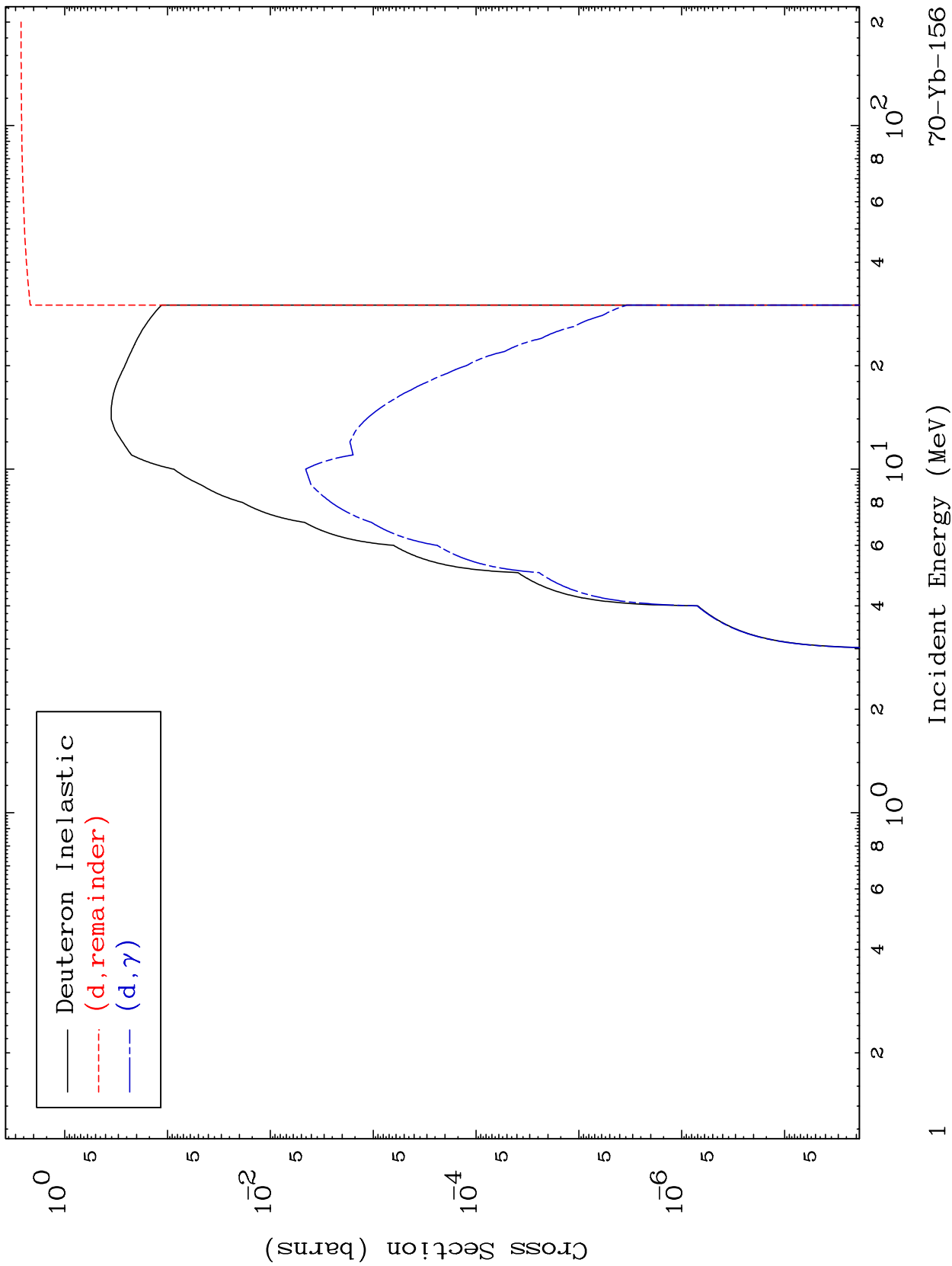
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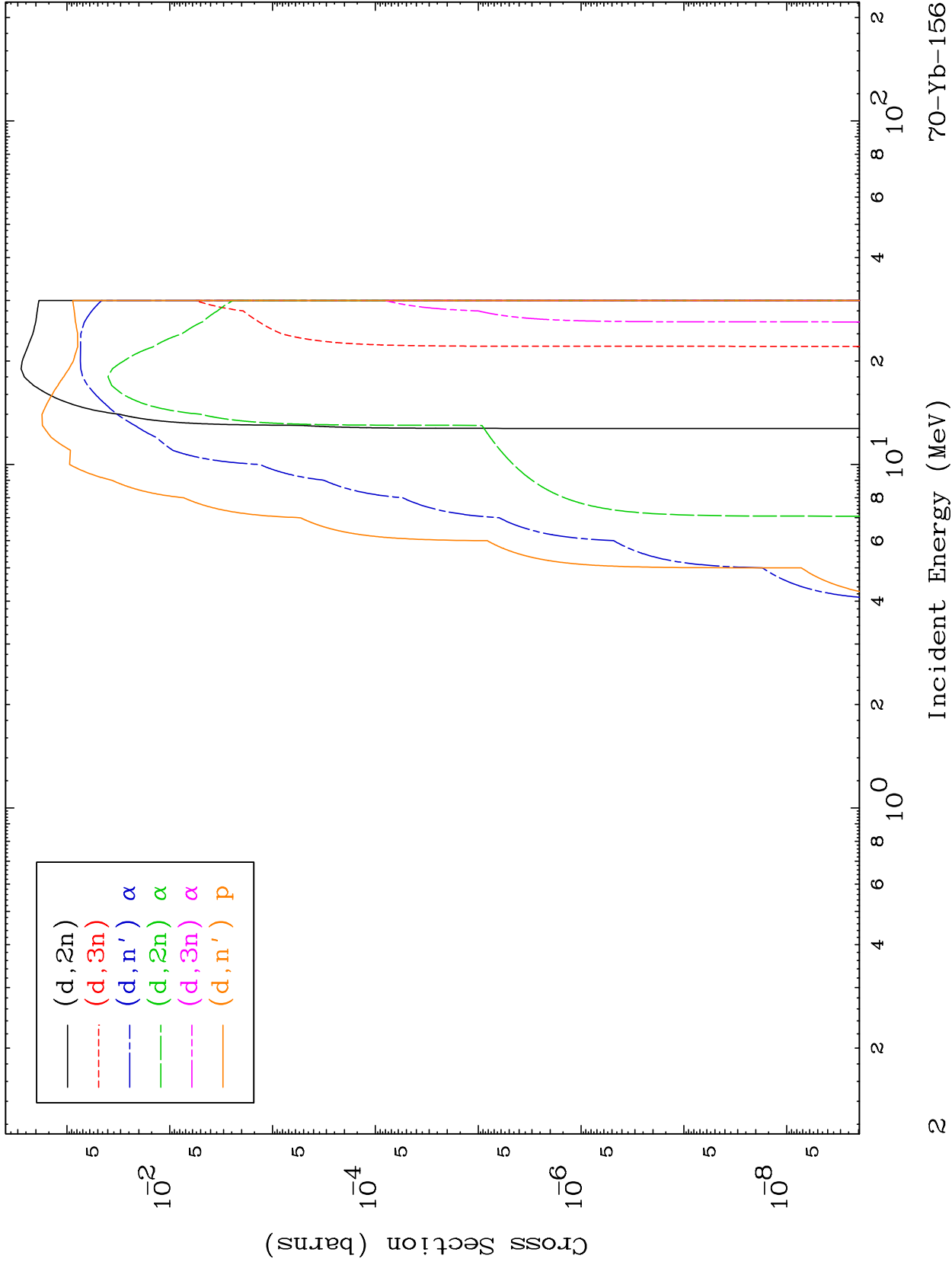
Press Mouse Button to Start

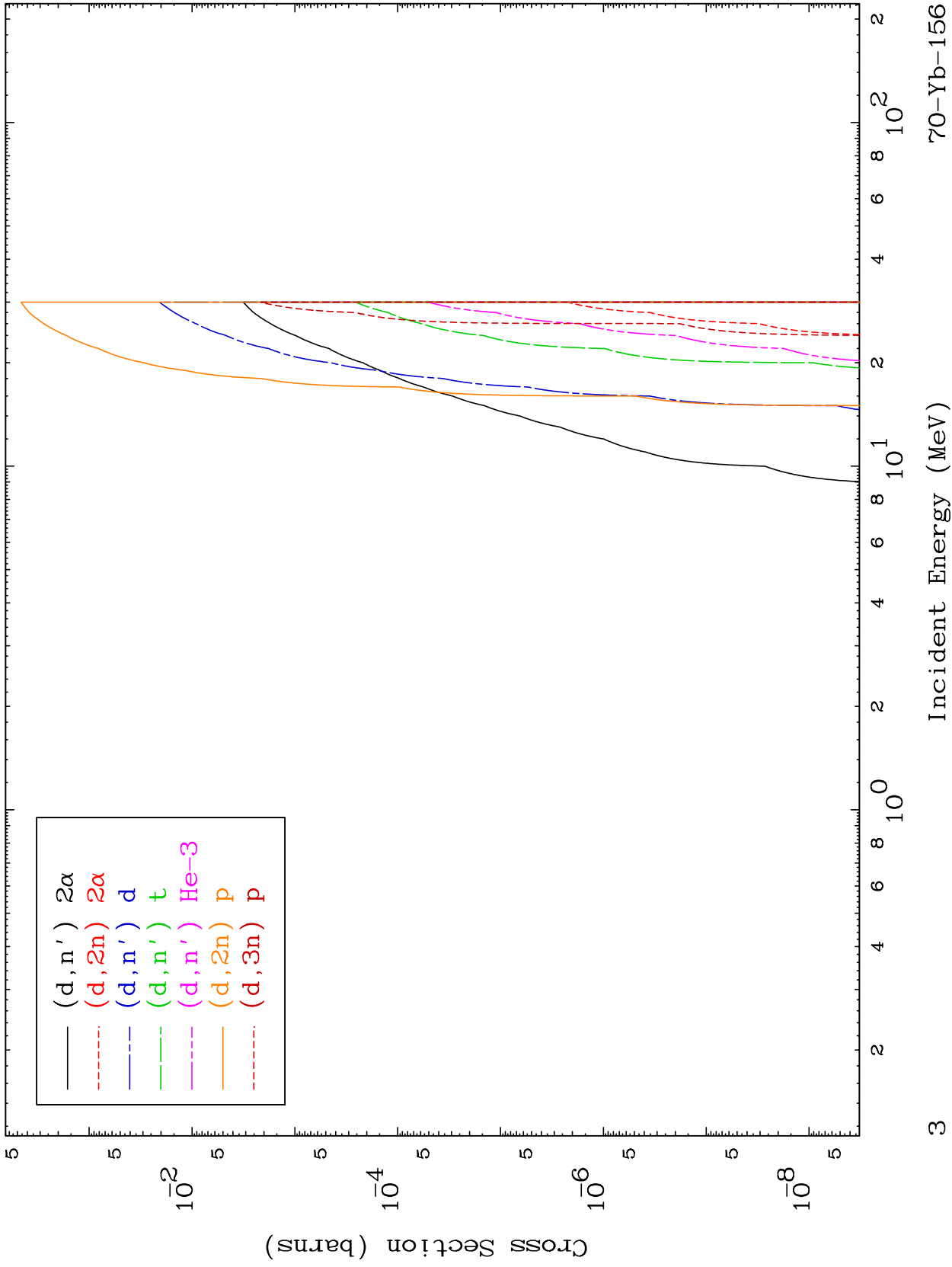
MAT 6989

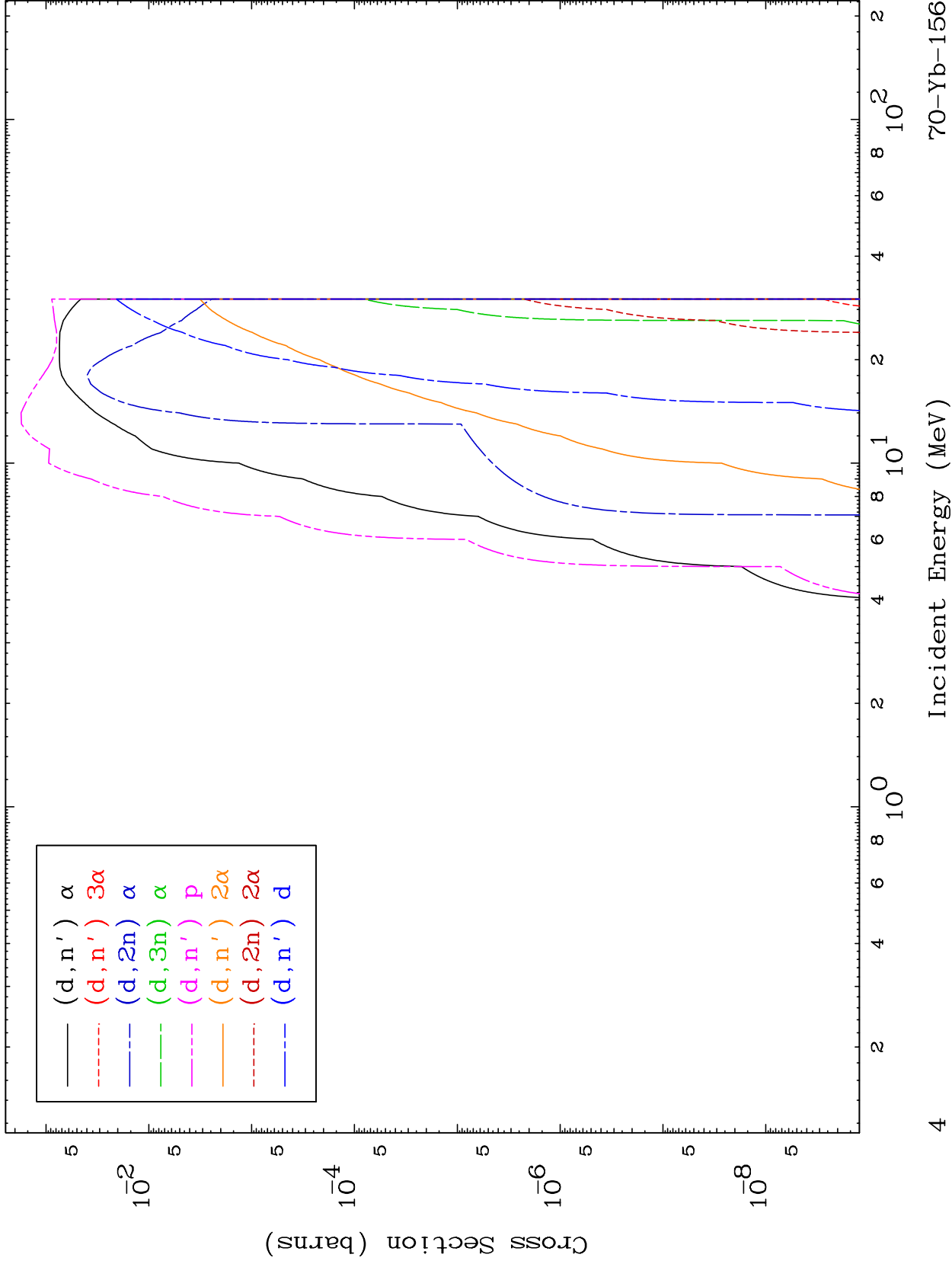
Deuteron Major
0 Kelvin Cross Sections

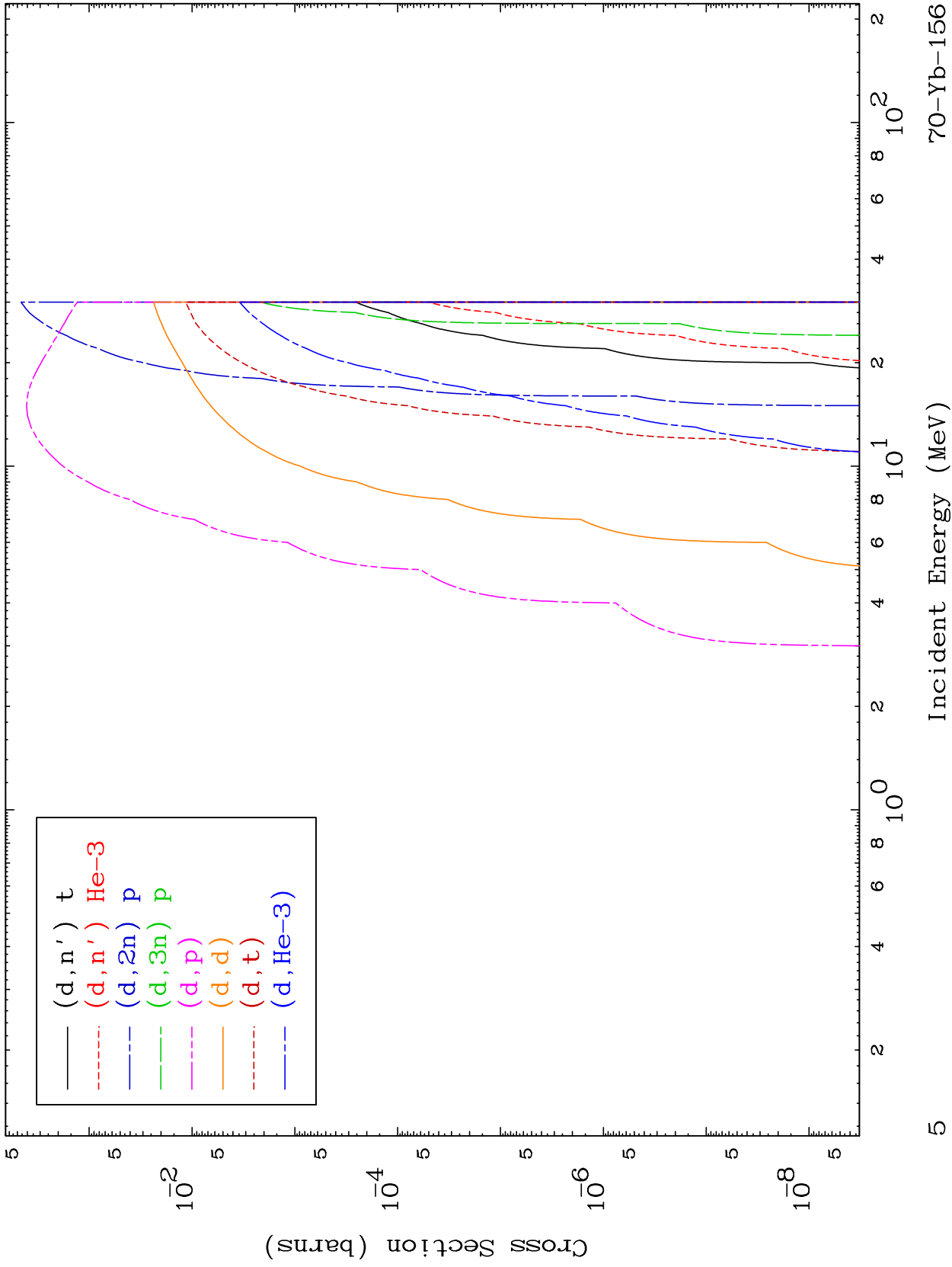
70-Yb-156

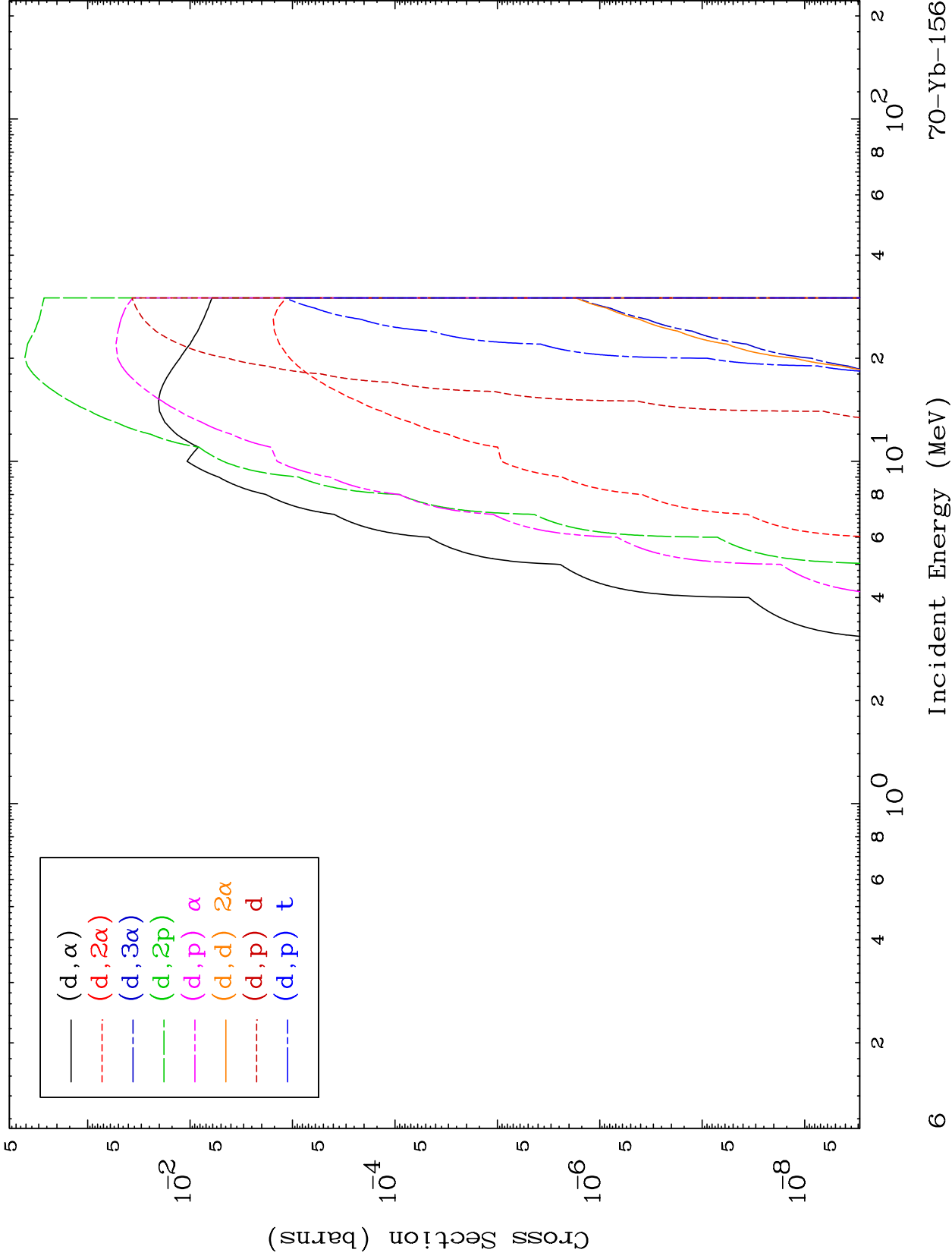








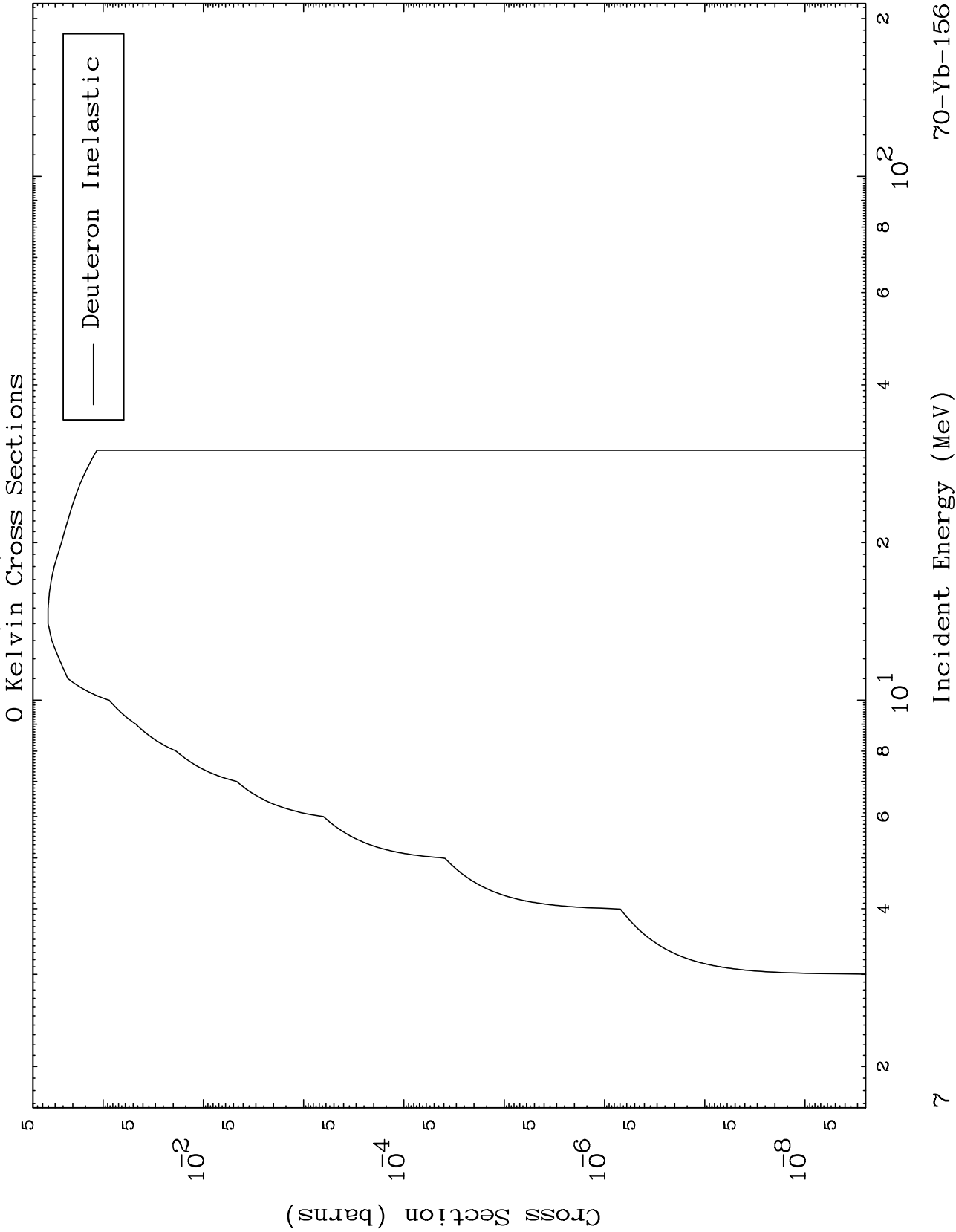




MAT 6989

(d,n') Level

70-Yb-156

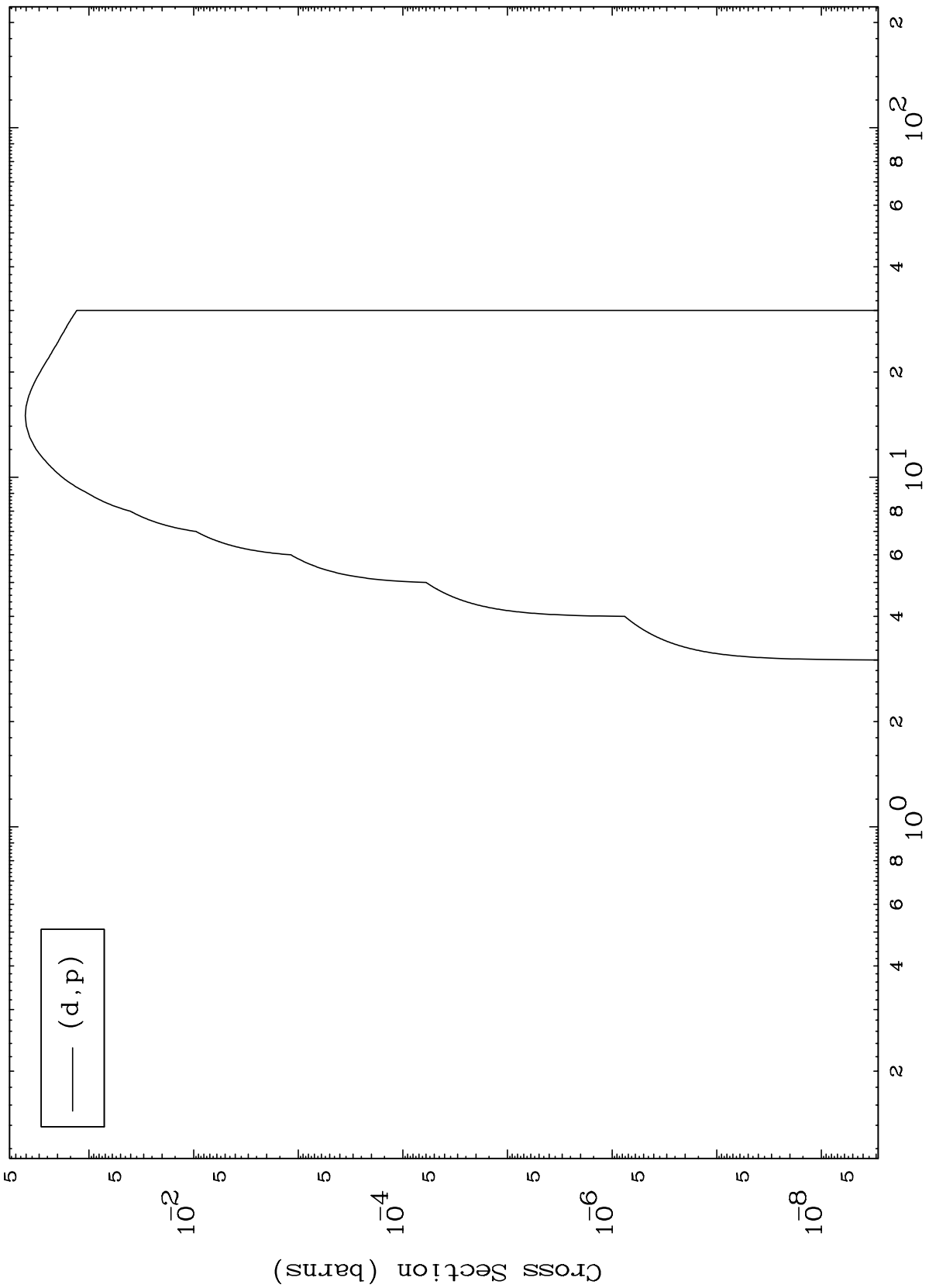


MAT 6989

(d,p) Levels

70-Yb-156

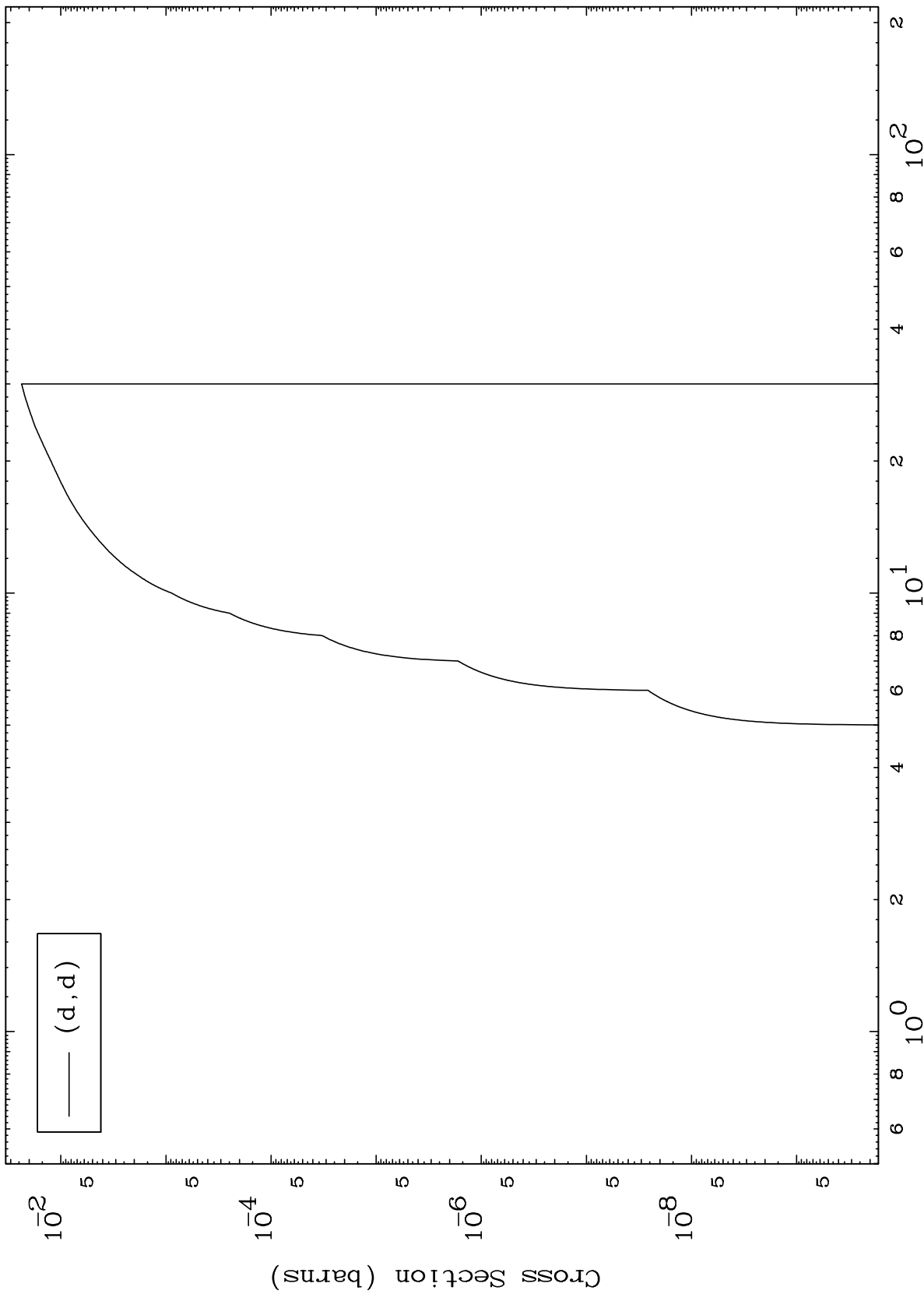
0 Kelvin Cross Sections



MAT 6989

70-Yb-156

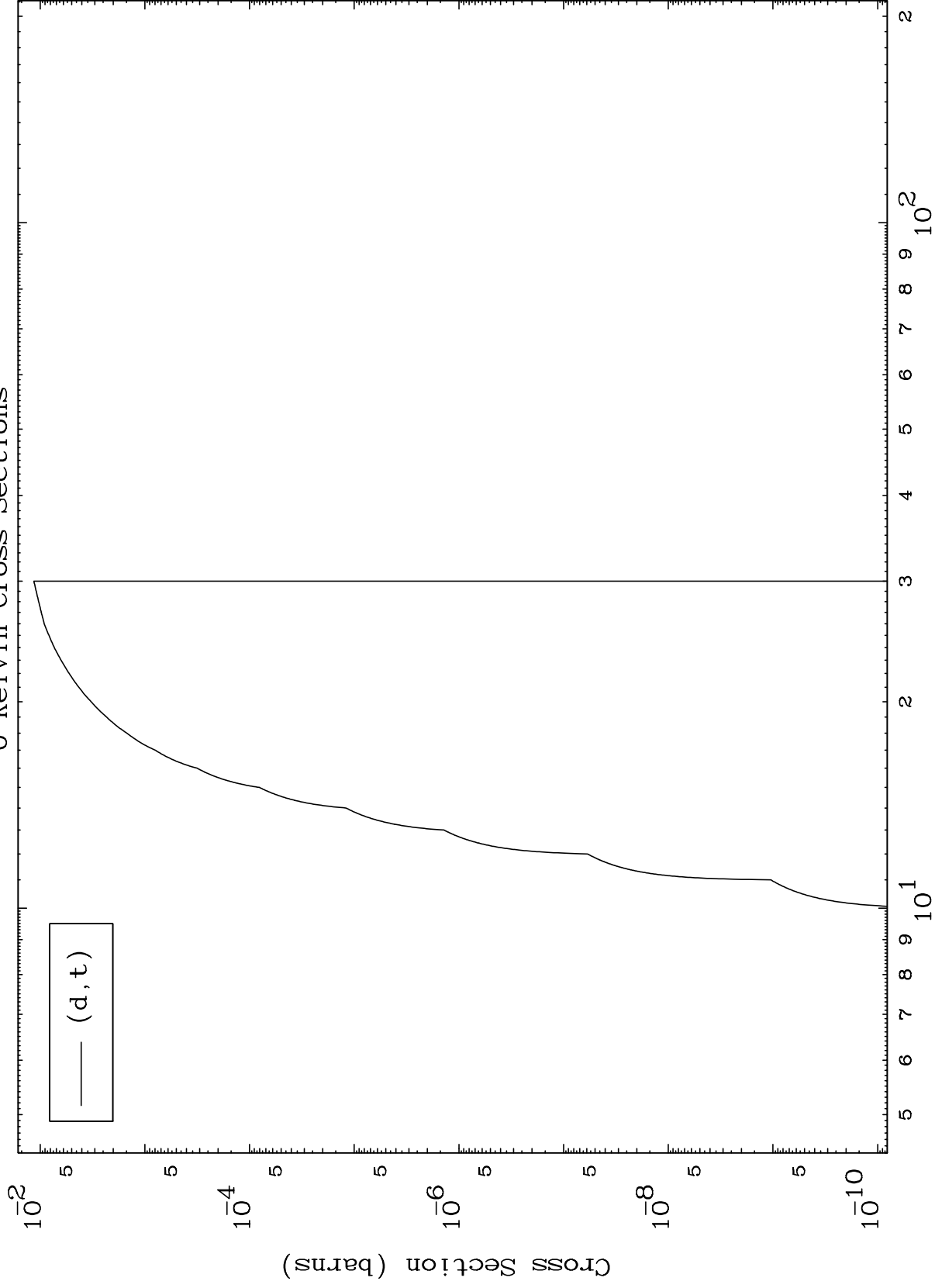
(d,d) Levels
0 Kelvin Cross Sections



MAT 6989

(d,t) Levels
0 Kelvin Cross Sections

70-Yb-156



10

Incident Energy (MeV)

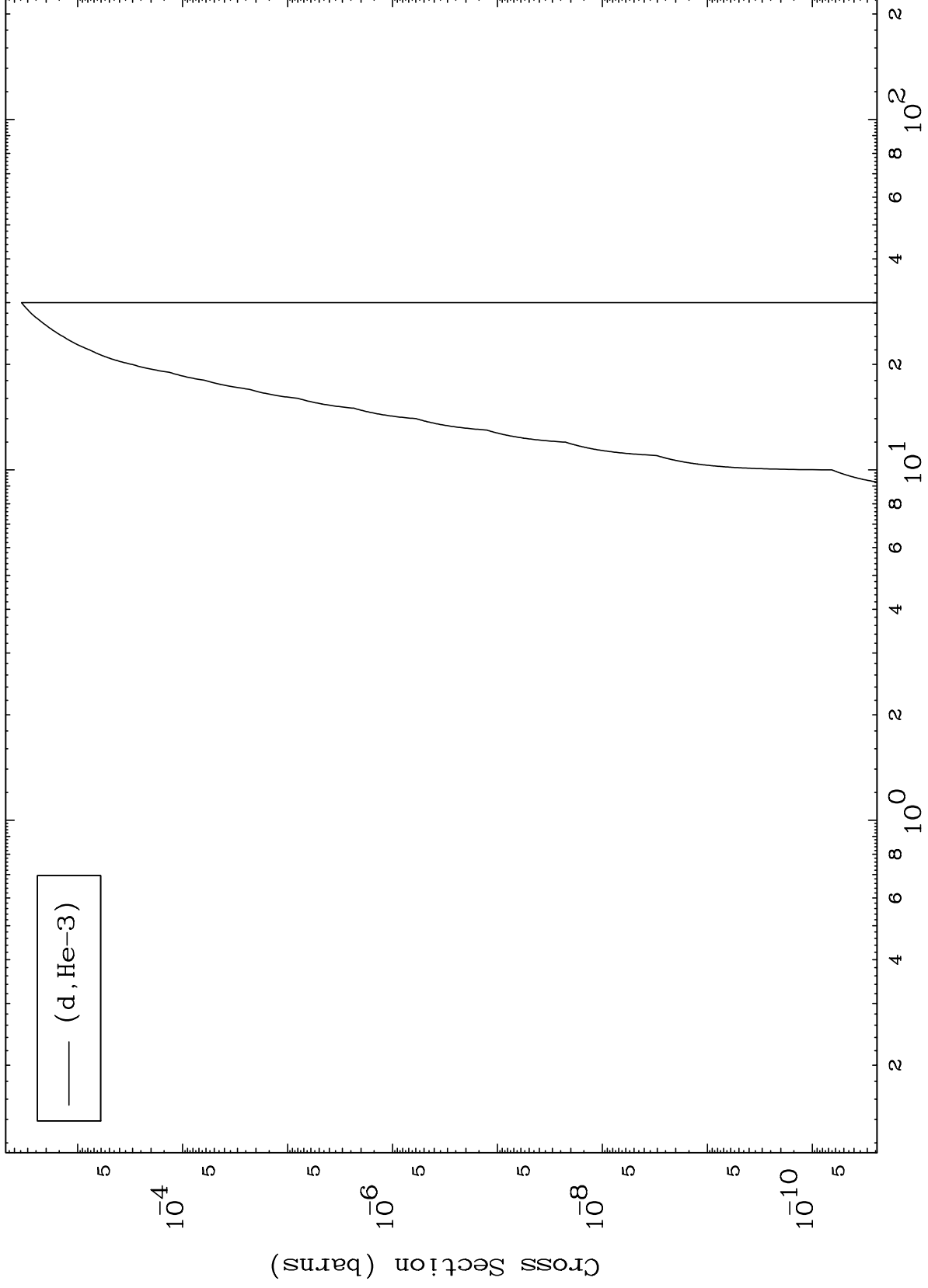
70-Yb-156

MAT 6989

(d,He3) Levels

70-Yb-156

0 Kelvin Cross Sections

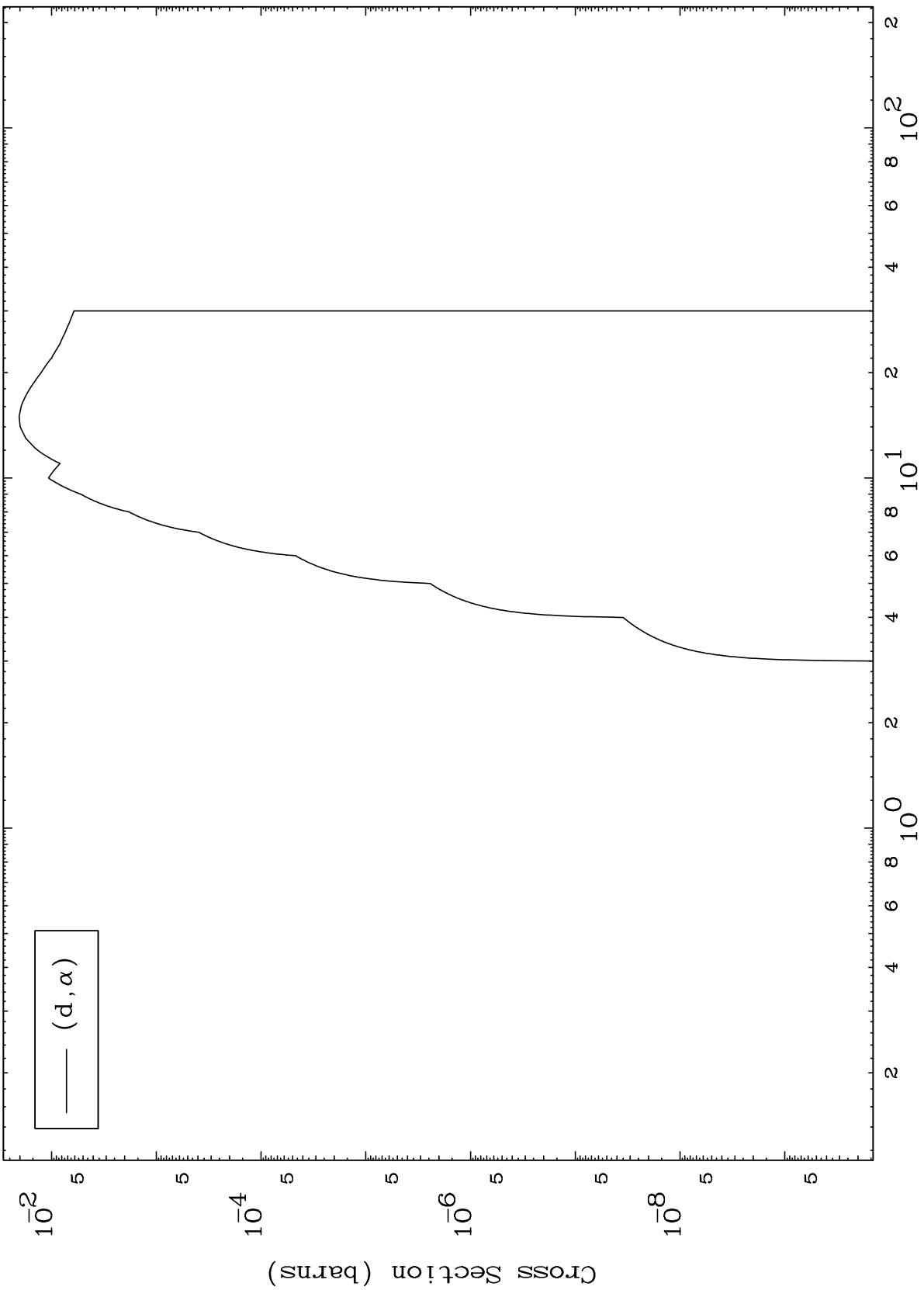


MAT 6989

(d, α) Levels

70-Yb-156

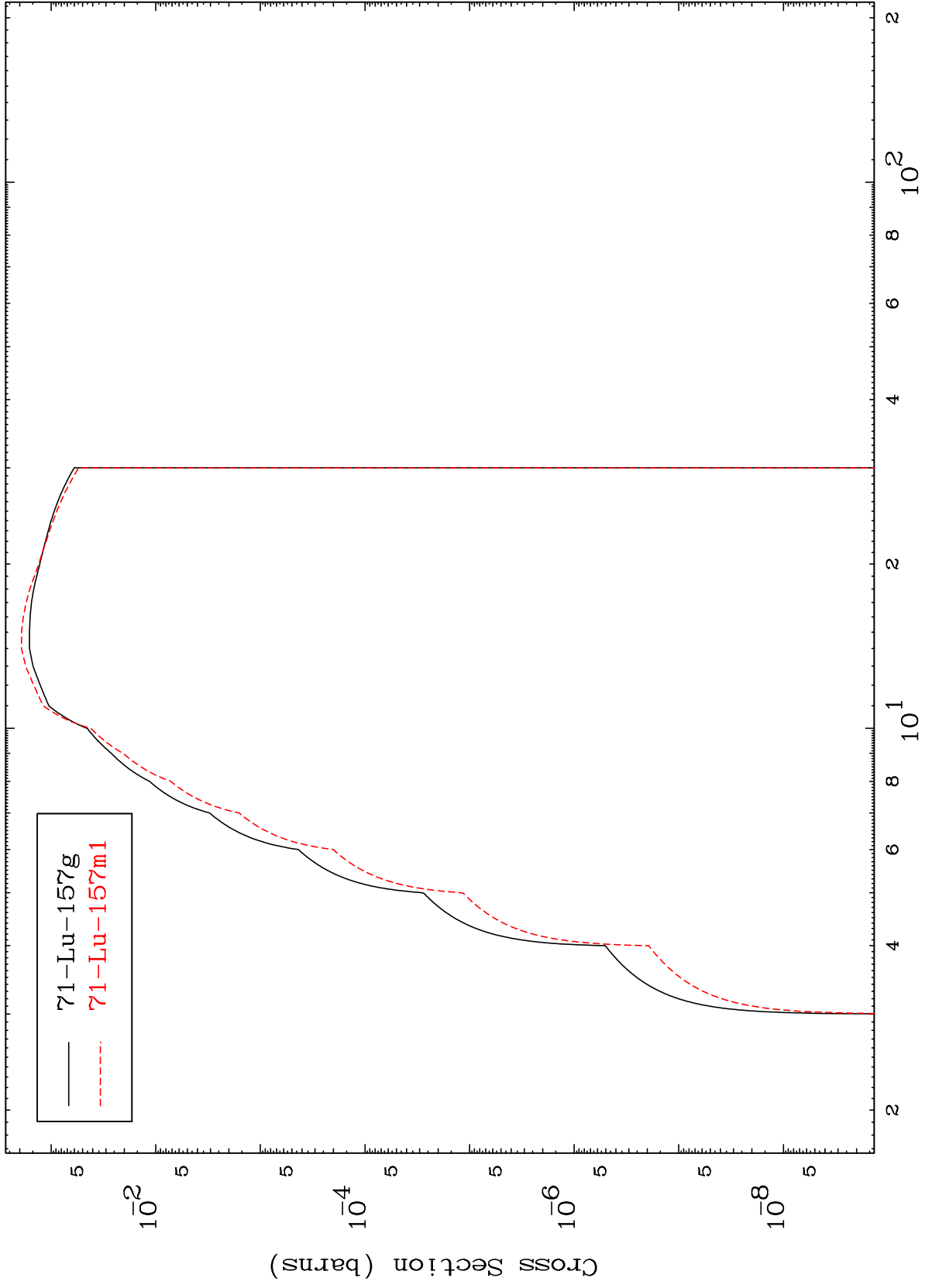
0 Kelvin Cross Sections



MAT 6989

Radionuclide Production Cross Section

70-Yb-156

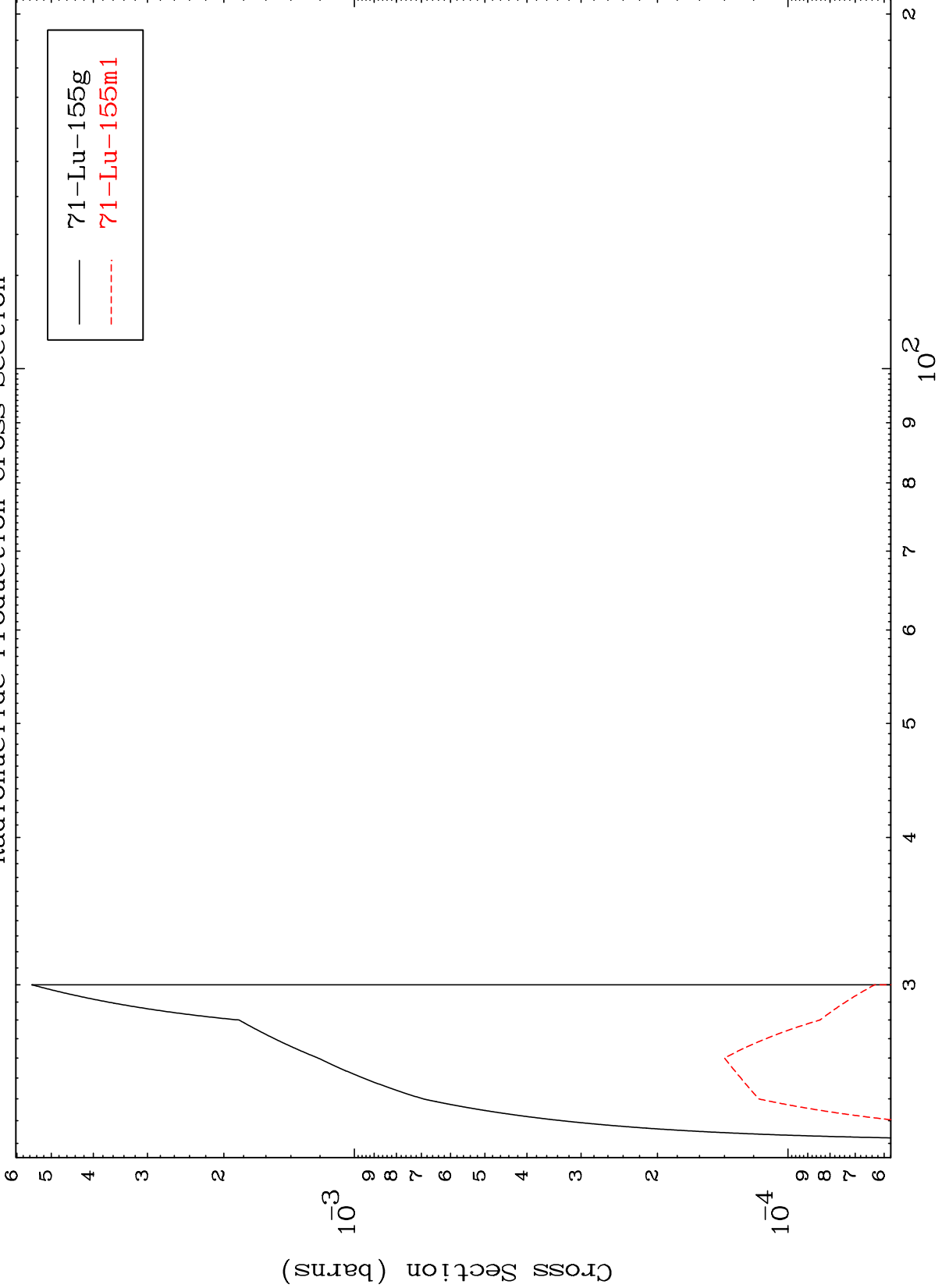


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(d,3n)

70-Yb-156

Radionuclide Production Cross Section



71-Lu-155g
71-Lu-155m1

14

Incident Energy (MeV)

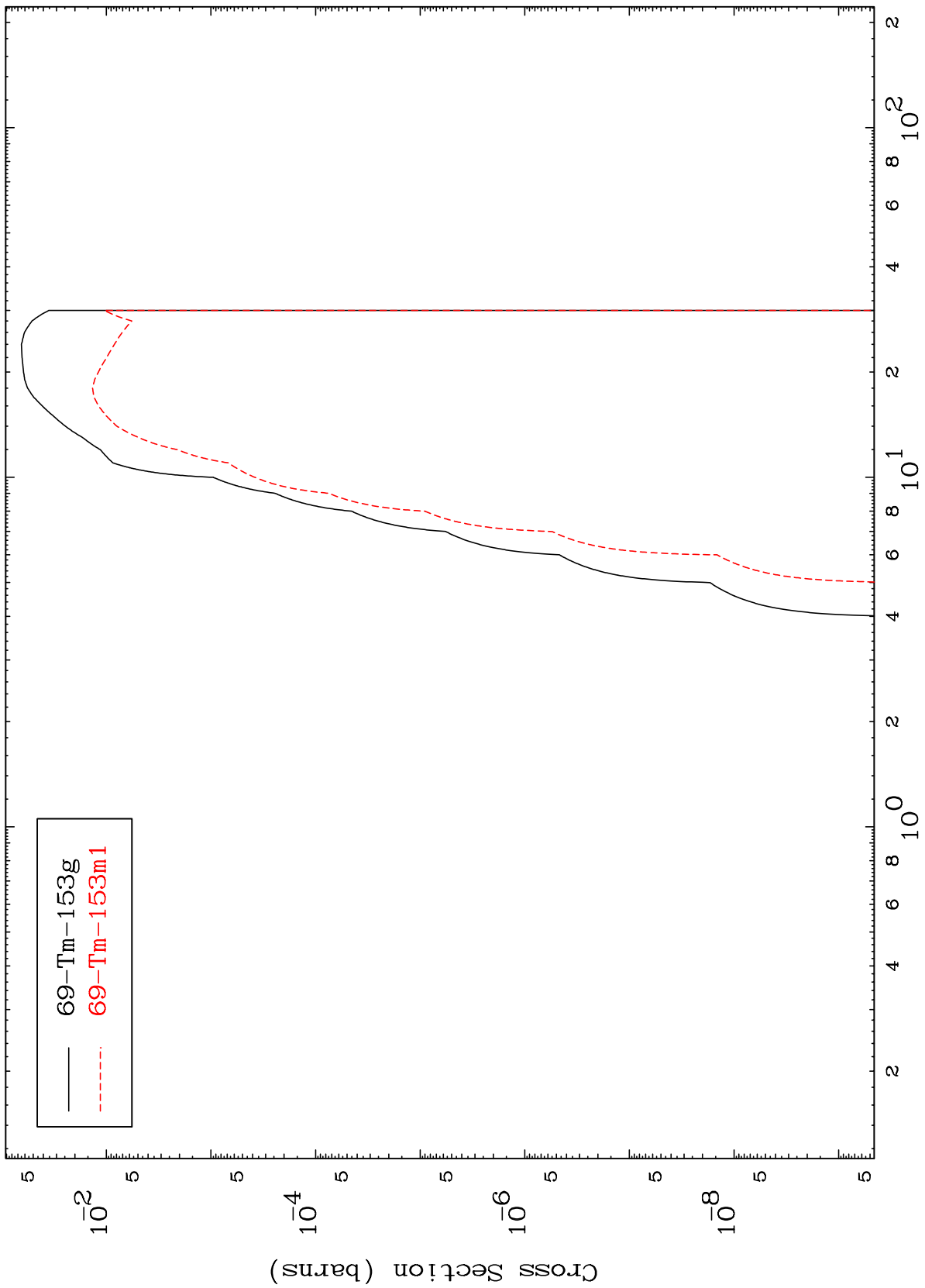
70-Yb-156

MAT 6989

(d,n') α

70-Yb-156

Radionuclide Production Cross Section



69-Tm-153g
69-Tm-153m1

15

Incident Energy (MeV)

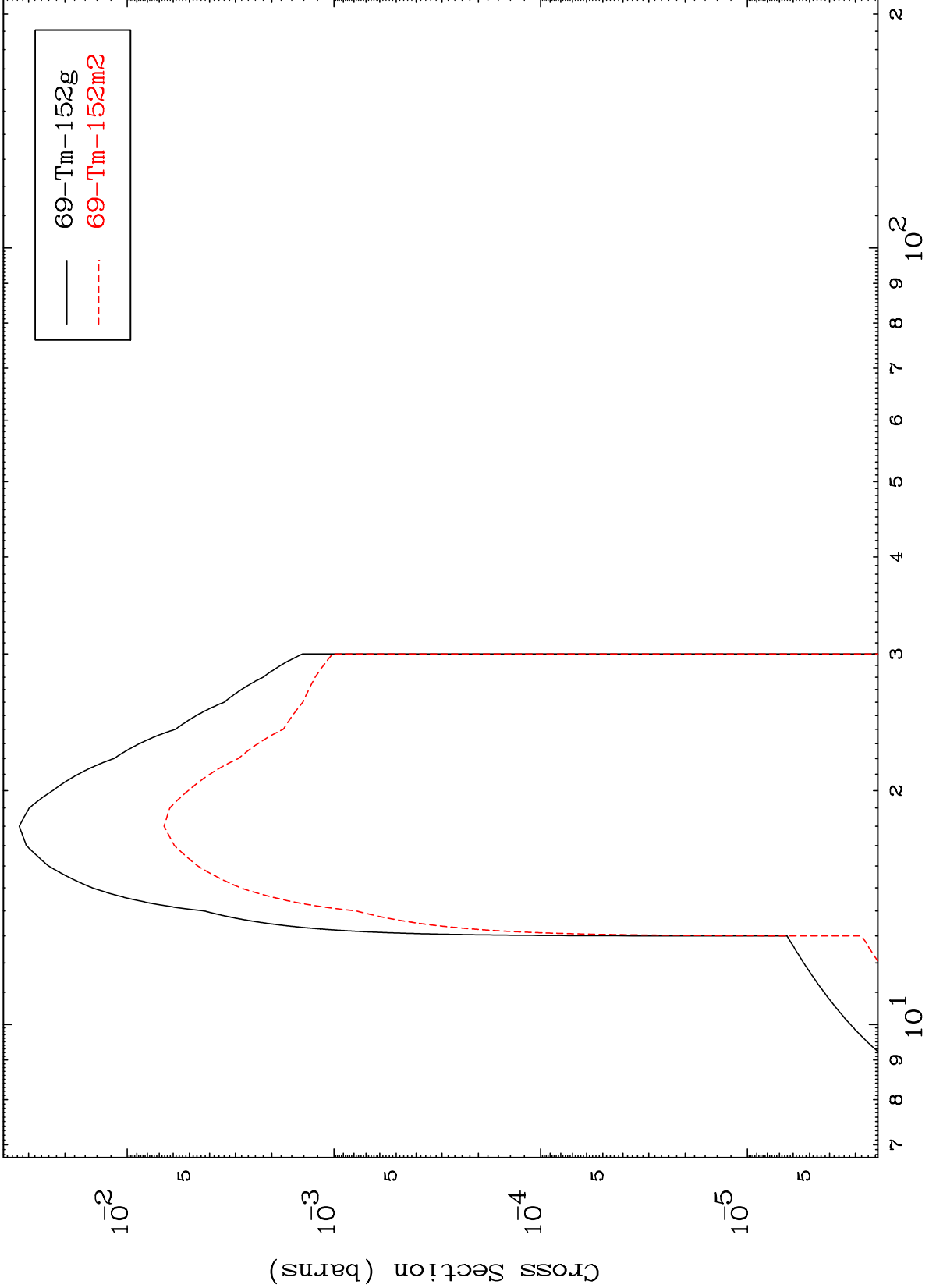
70-Yb-156

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(d,2n) α

70-Yb-156

Radionuclide Production Cross Section



16

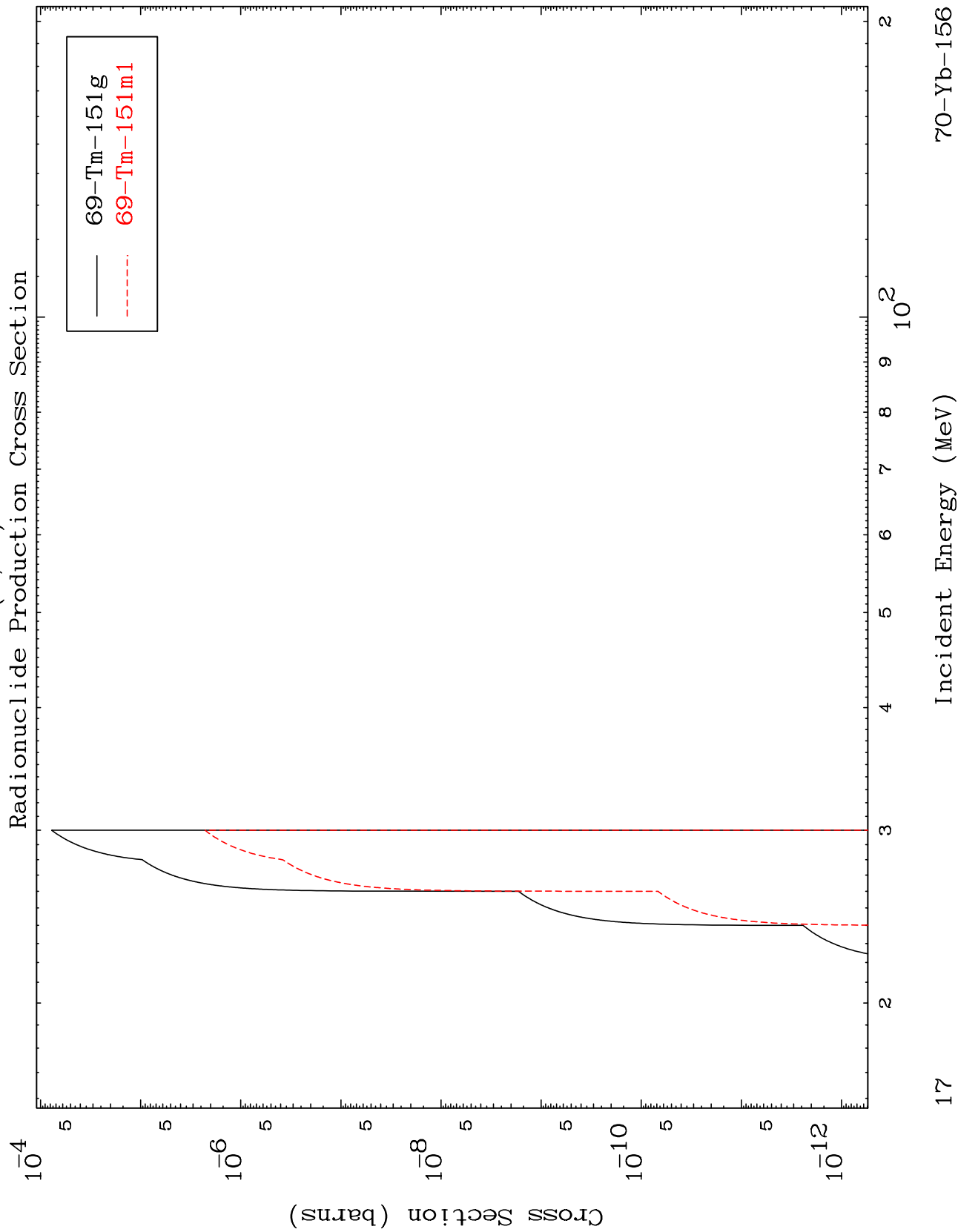
Incident Energy (MeV)

70-Yb-156

MAT 6989

(d,3n) α

70-Yb-156



17

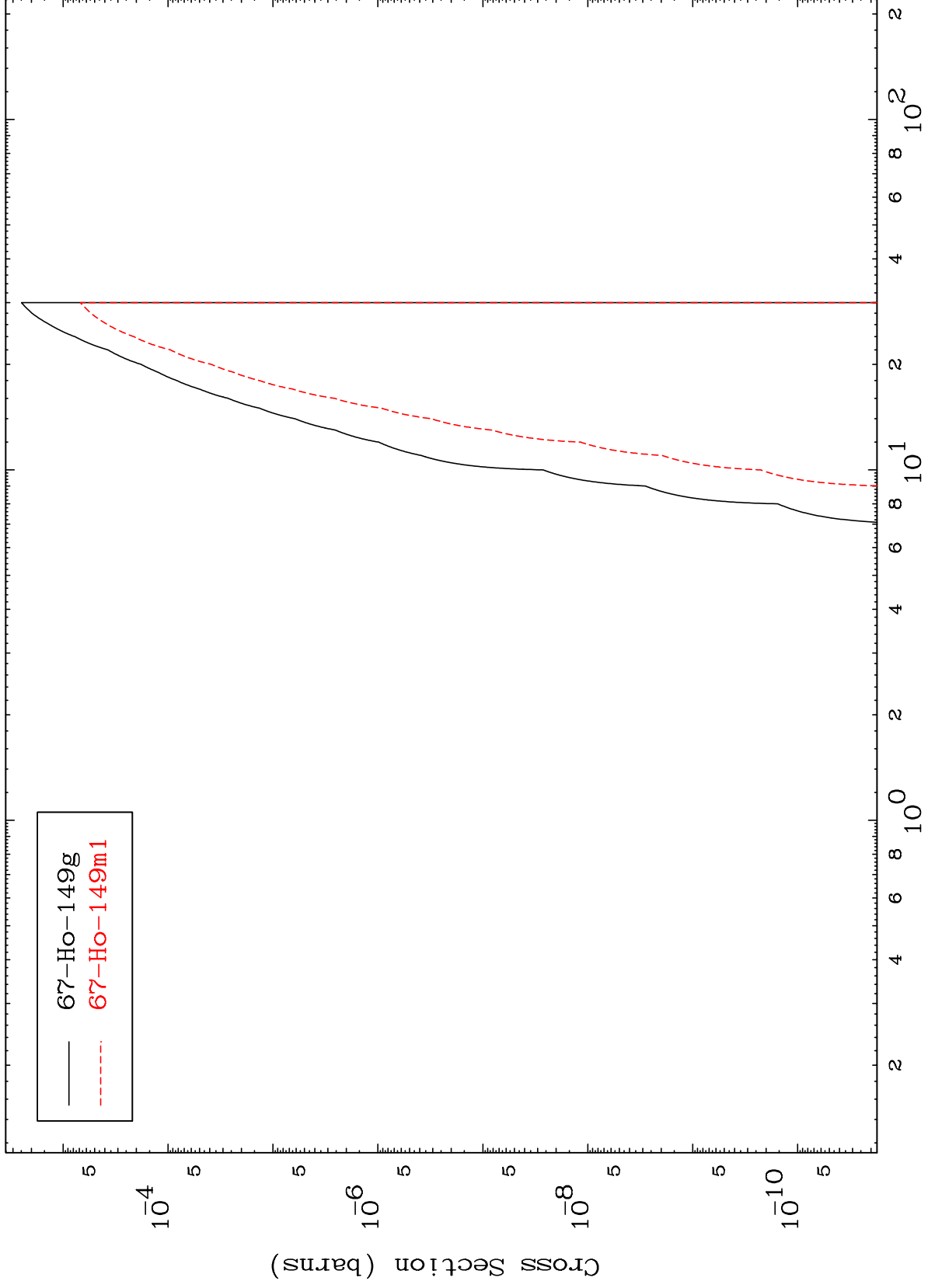
70-Yb-156

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(d,n') 2 α

70-Yb-156

Radionuclide Production Cross Section

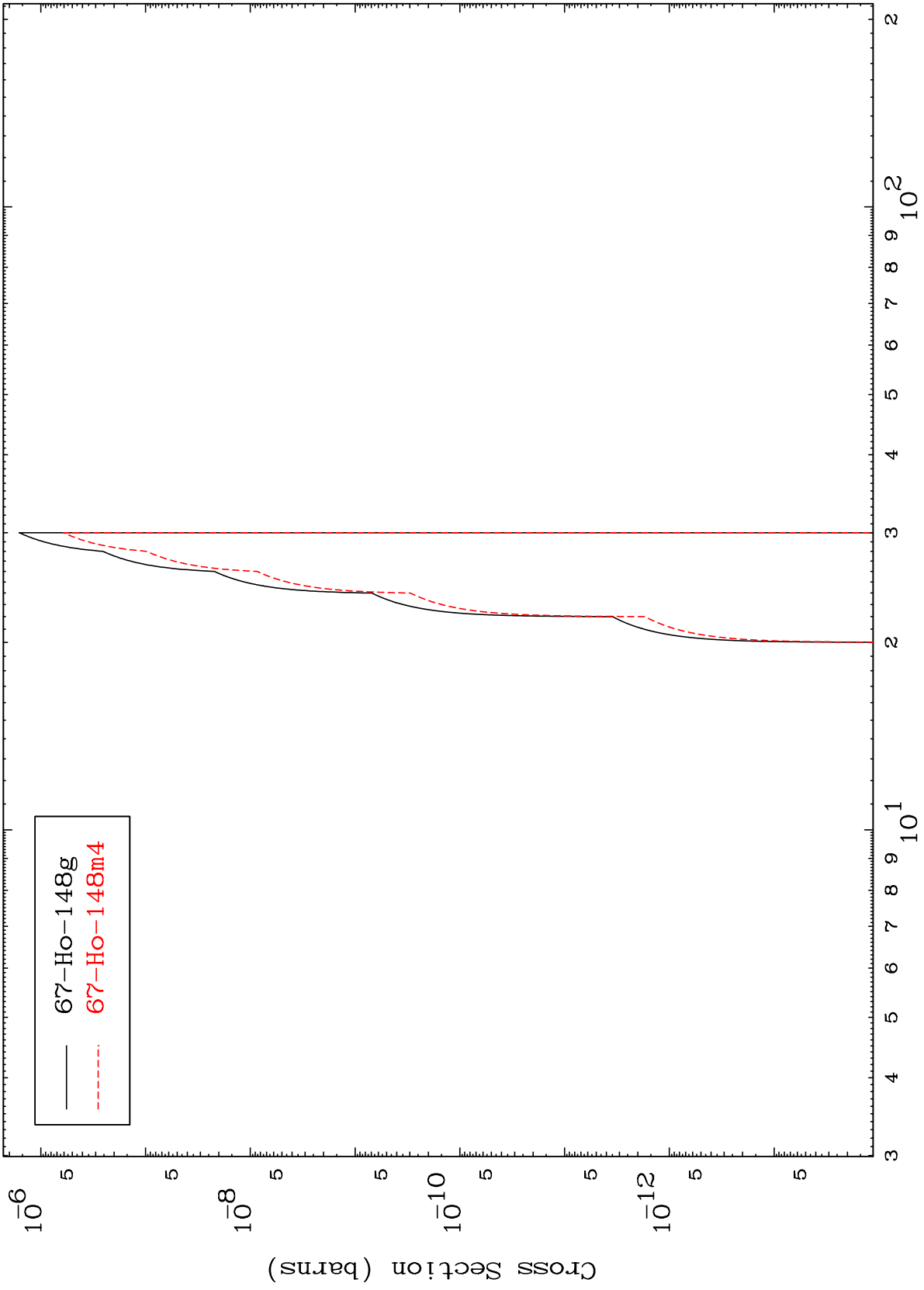


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(d,2n) 2 α

70-Yb-156

Radionuclide Production Cross Section



19

Incident Energy (MeV)

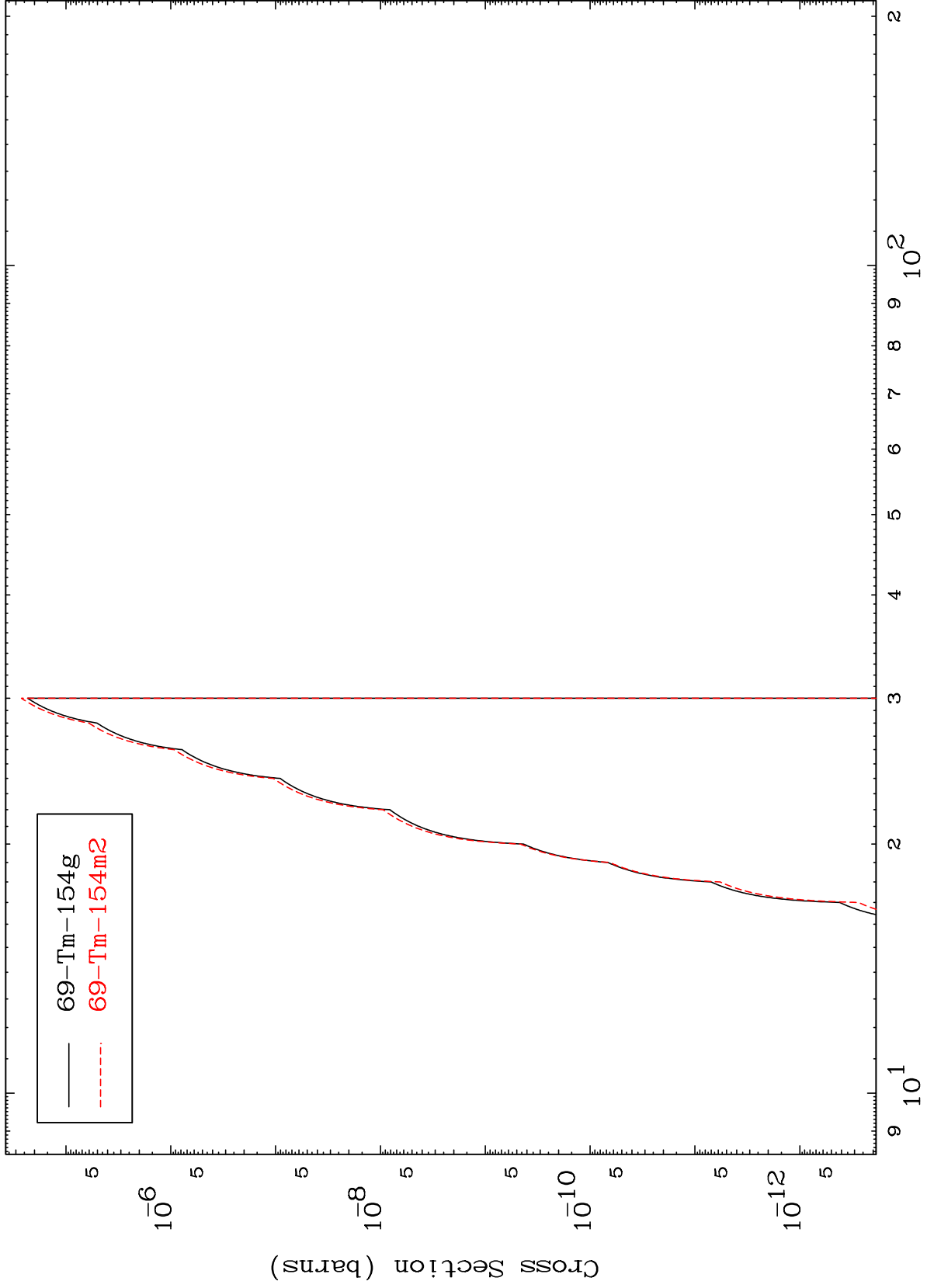
70-Yb-156

MAT 6989

(d,n') He-3

70-Yb-156

Radionuclide Production Cross Section



20

Incident Energy (MeV)

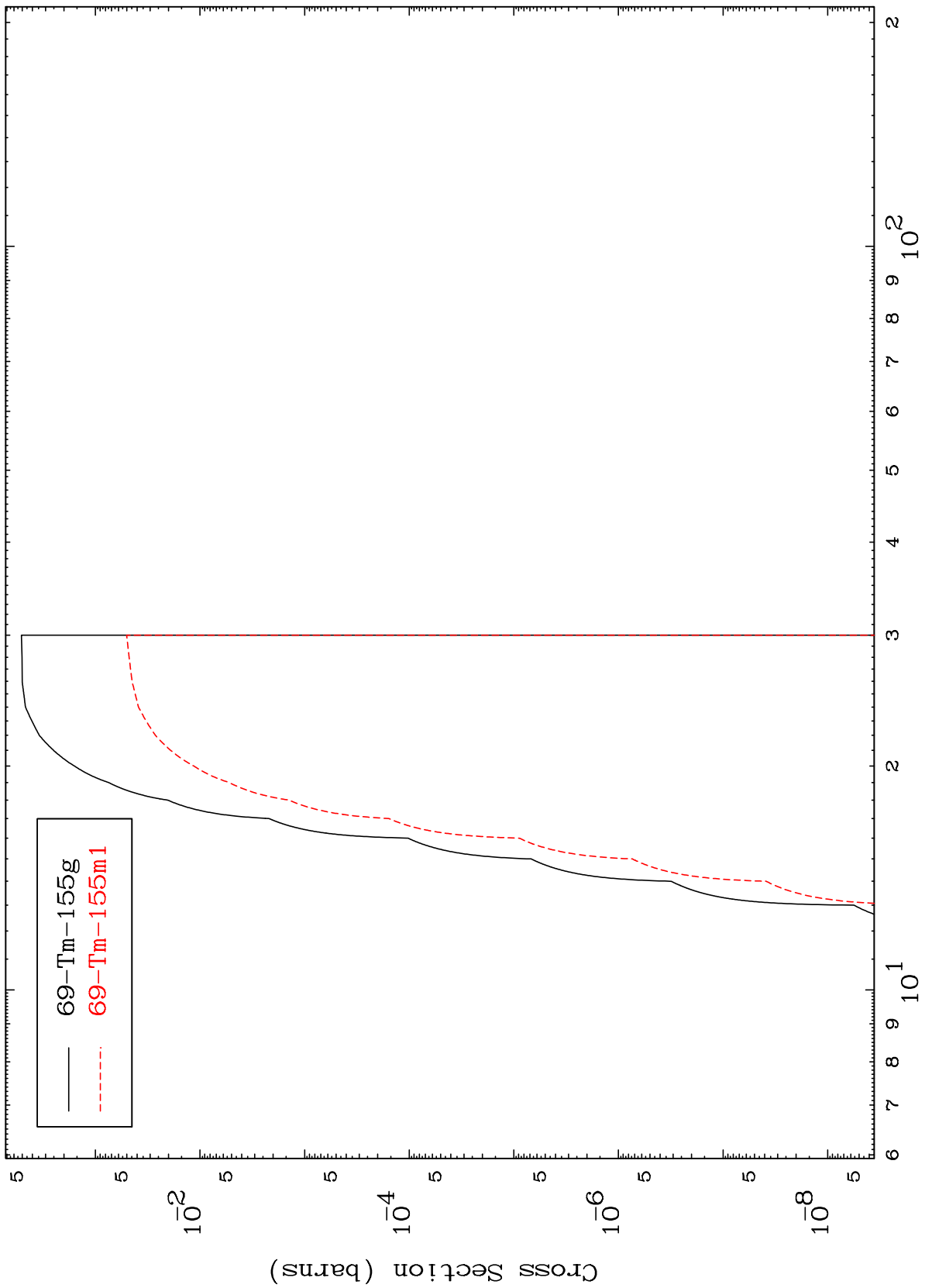
70-Yb-156

MAT 6989

(d,2n) p

70-Yb-156

Radionuclide Production Cross Section



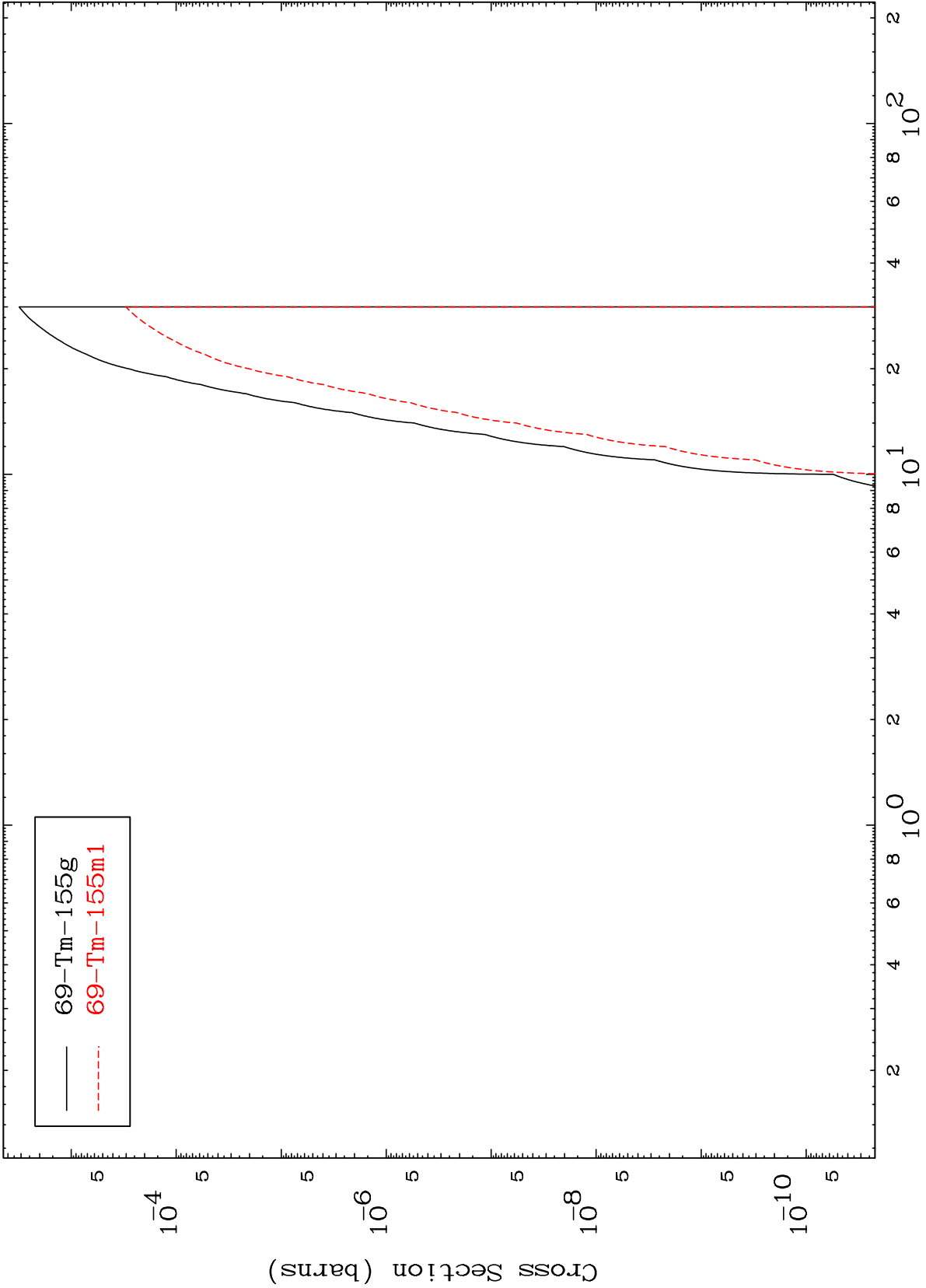
69-Tm-155g
69-Tm-155m1

MAT 6989

(d,He-3)

70-Yb-156

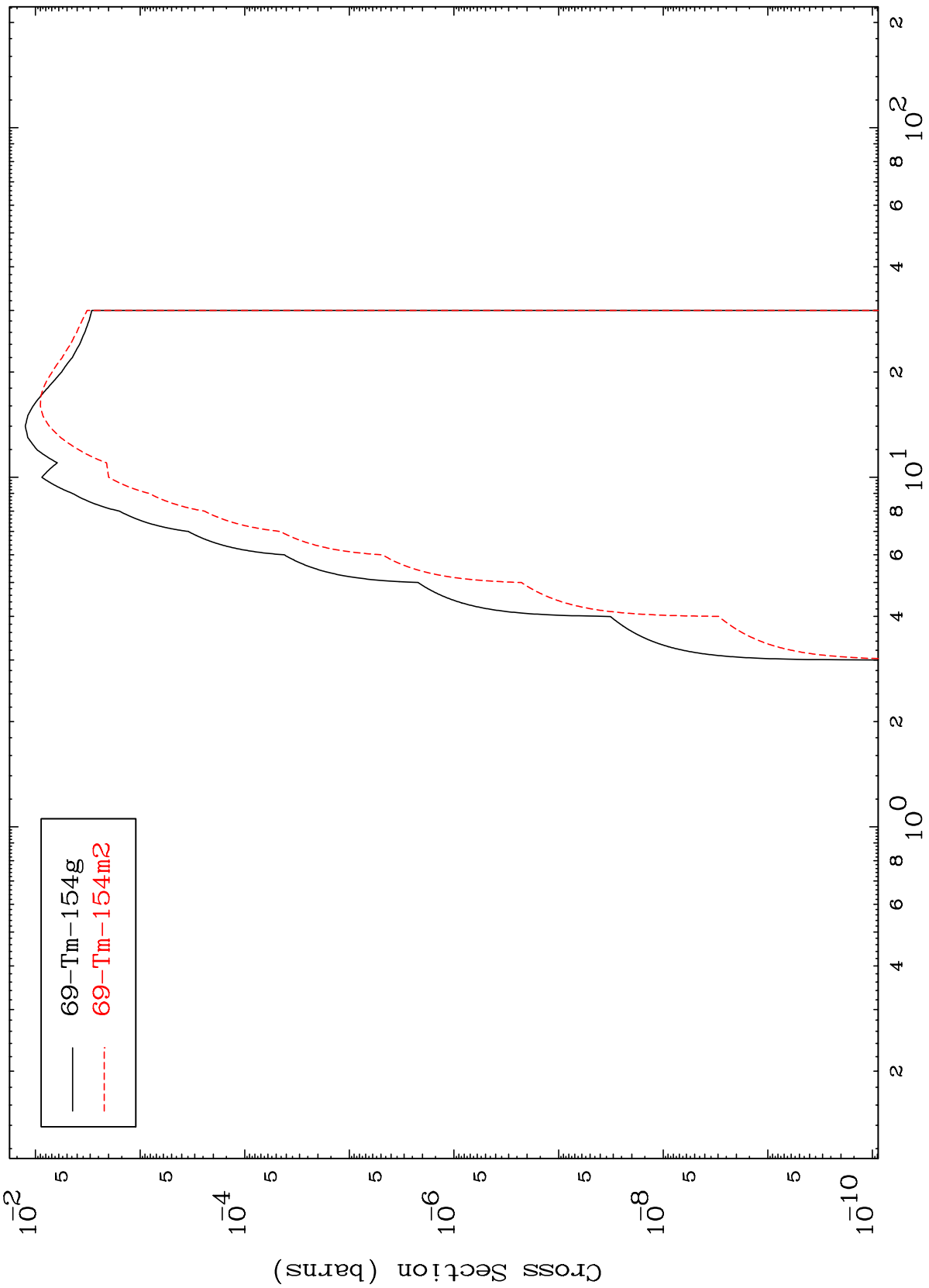
Radionuclide Production Cross Section



MAT 6989

70-Yb-156

(d, α)
Radionuclide Production Cross Section



— 69-Tm-154g
- - - 69-Tm-154m2

70-Yb-156

Incident Energy (MeV)

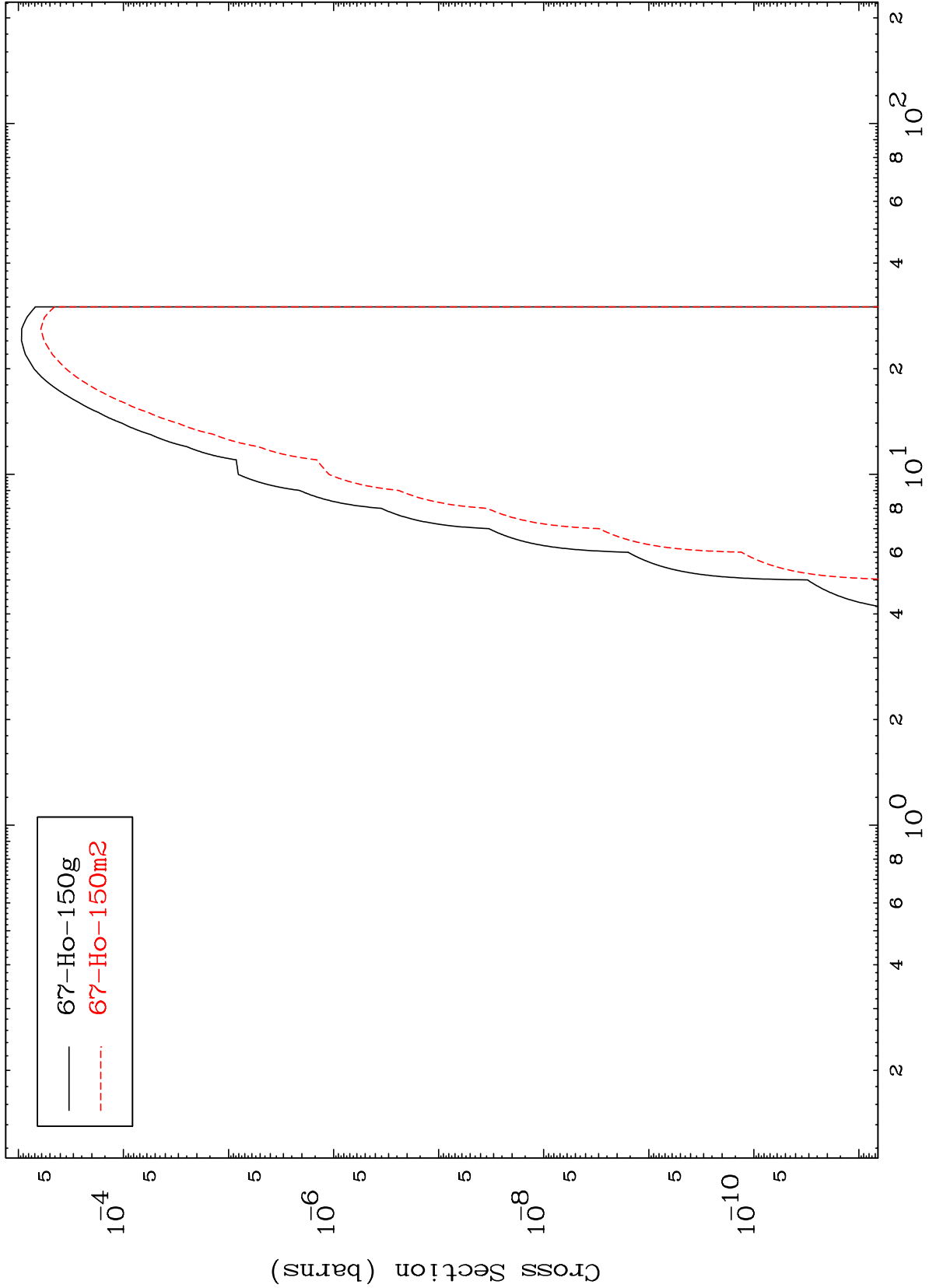
23

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(d,2 α)

70-Yb-156

Radionuclide Production Cross Section

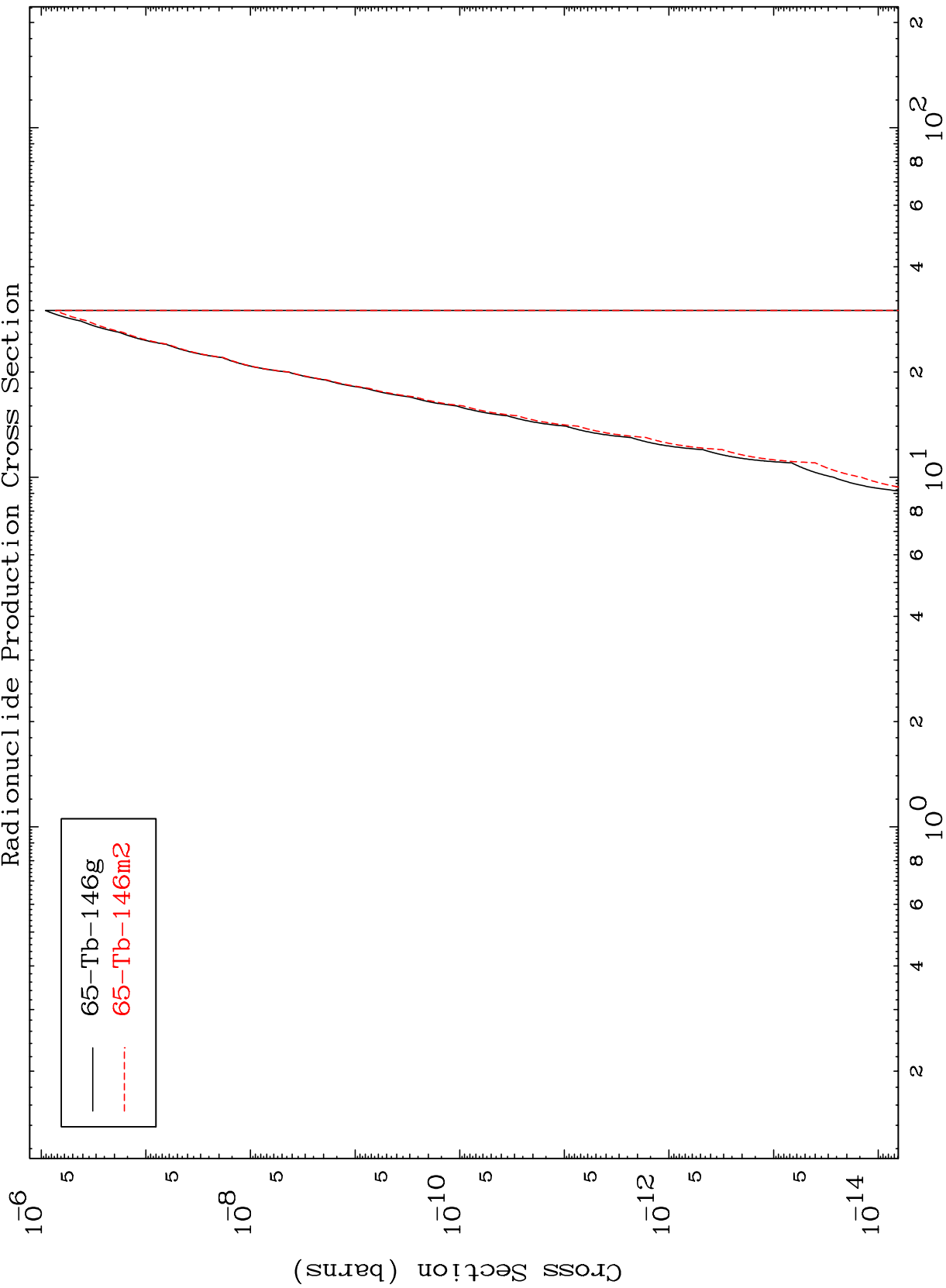


67-Ho-150g
67-Ho-150m2

MAT 6989

70-Yb-156

Radionuclide Production Cross Section
(d,3 α)



25

Incident Energy (MeV)

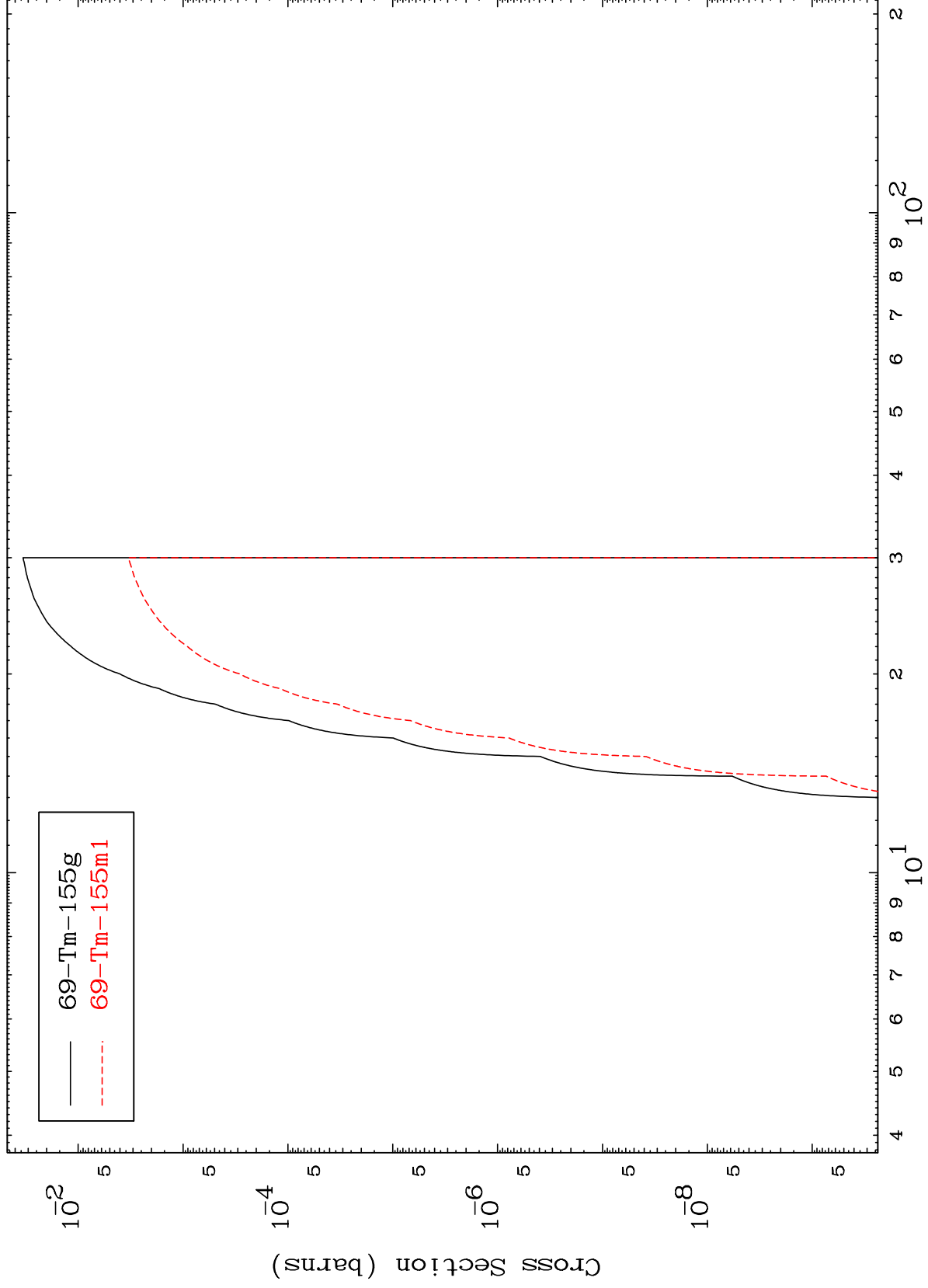
70-Yb-156

MAT 6989

(d,p) d

70-Yb-156

Radionuclide Production Cross Section



26

Incident Energy (MeV)

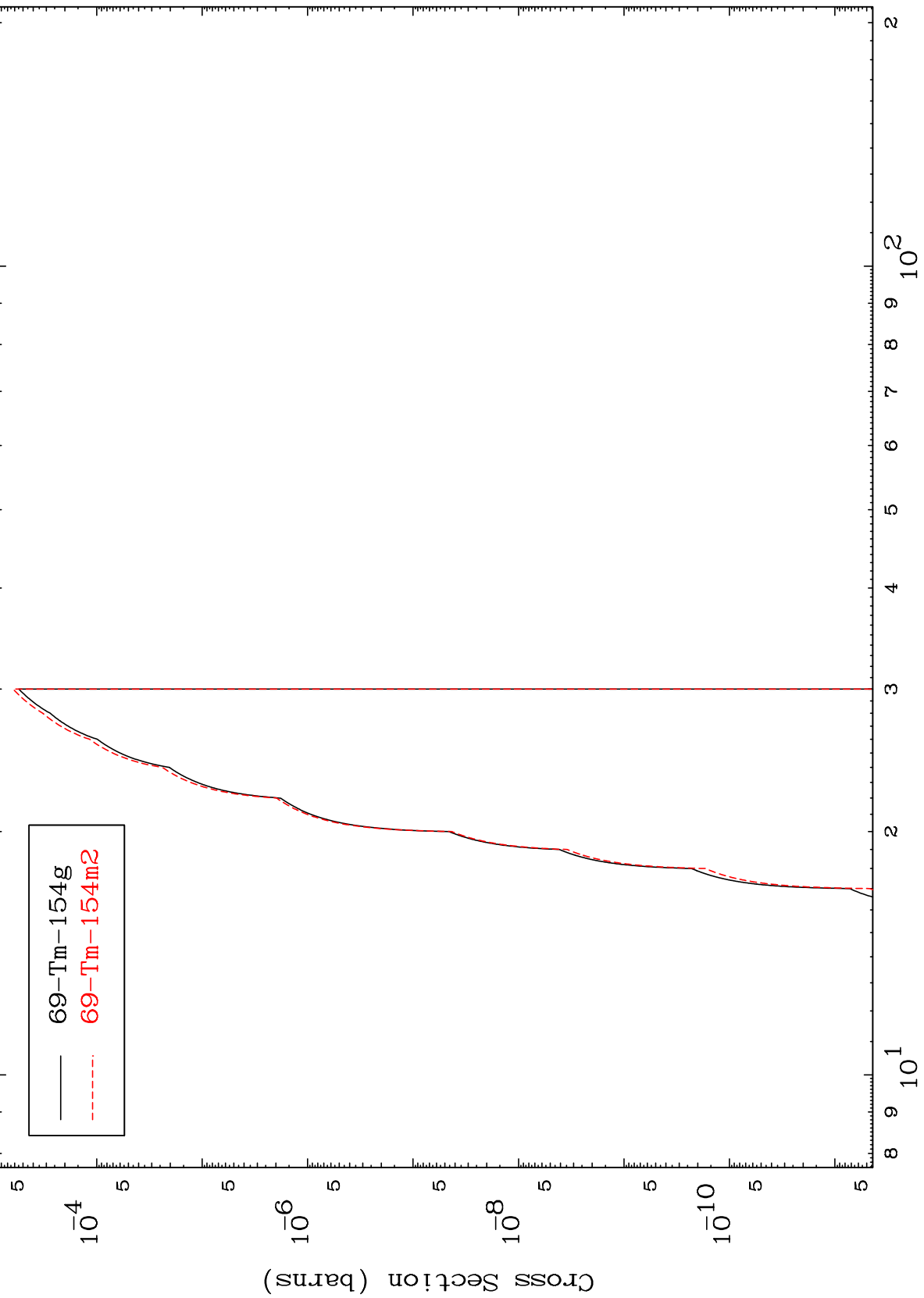
70-Yb-156

MAT 6989

(d,p) t

70-Yb-156

Radionuclide Production Cross Section



27

Incident Energy (MeV)

70-Yb-156