

Program EVALPLOT
(Version 2018-1)

by

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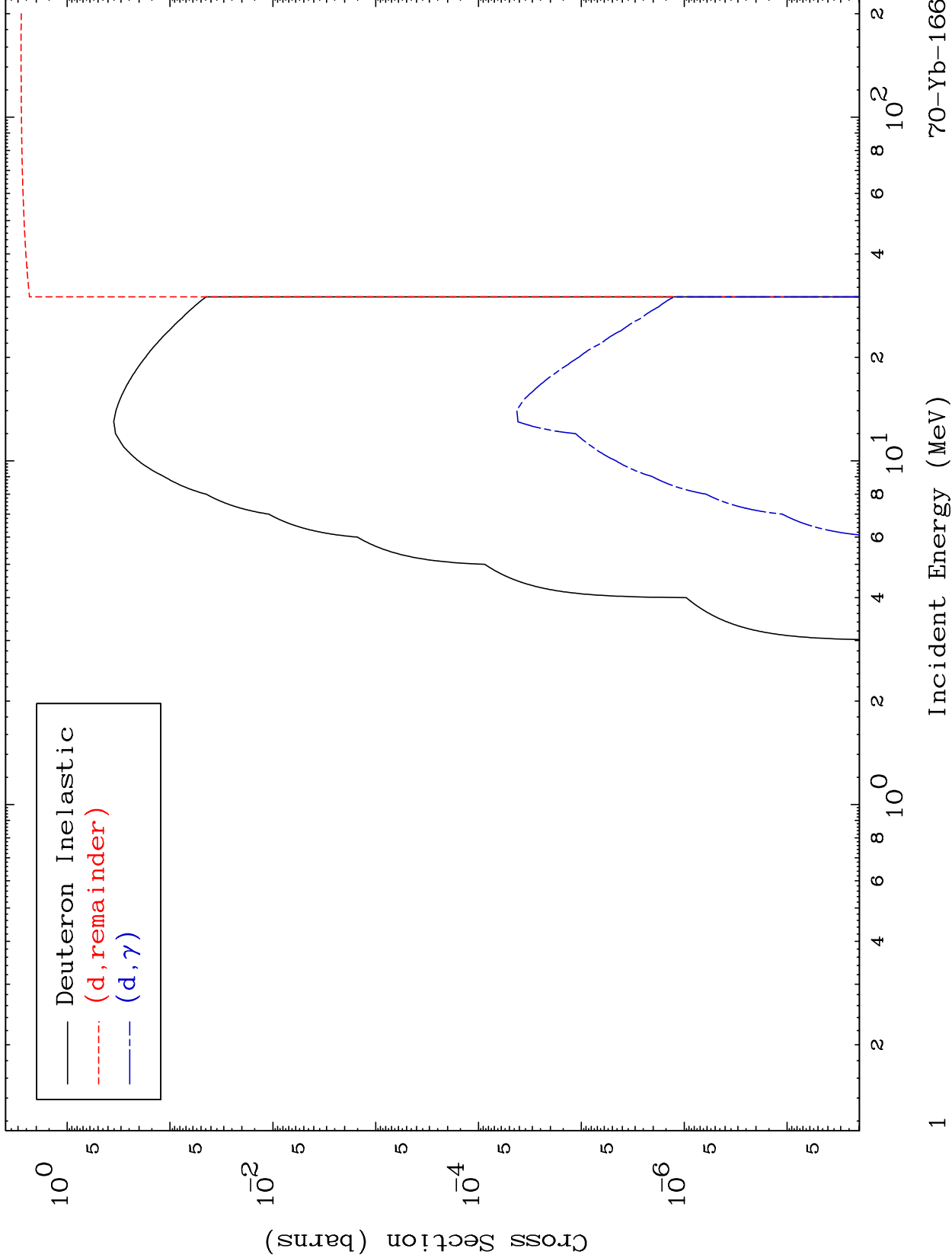
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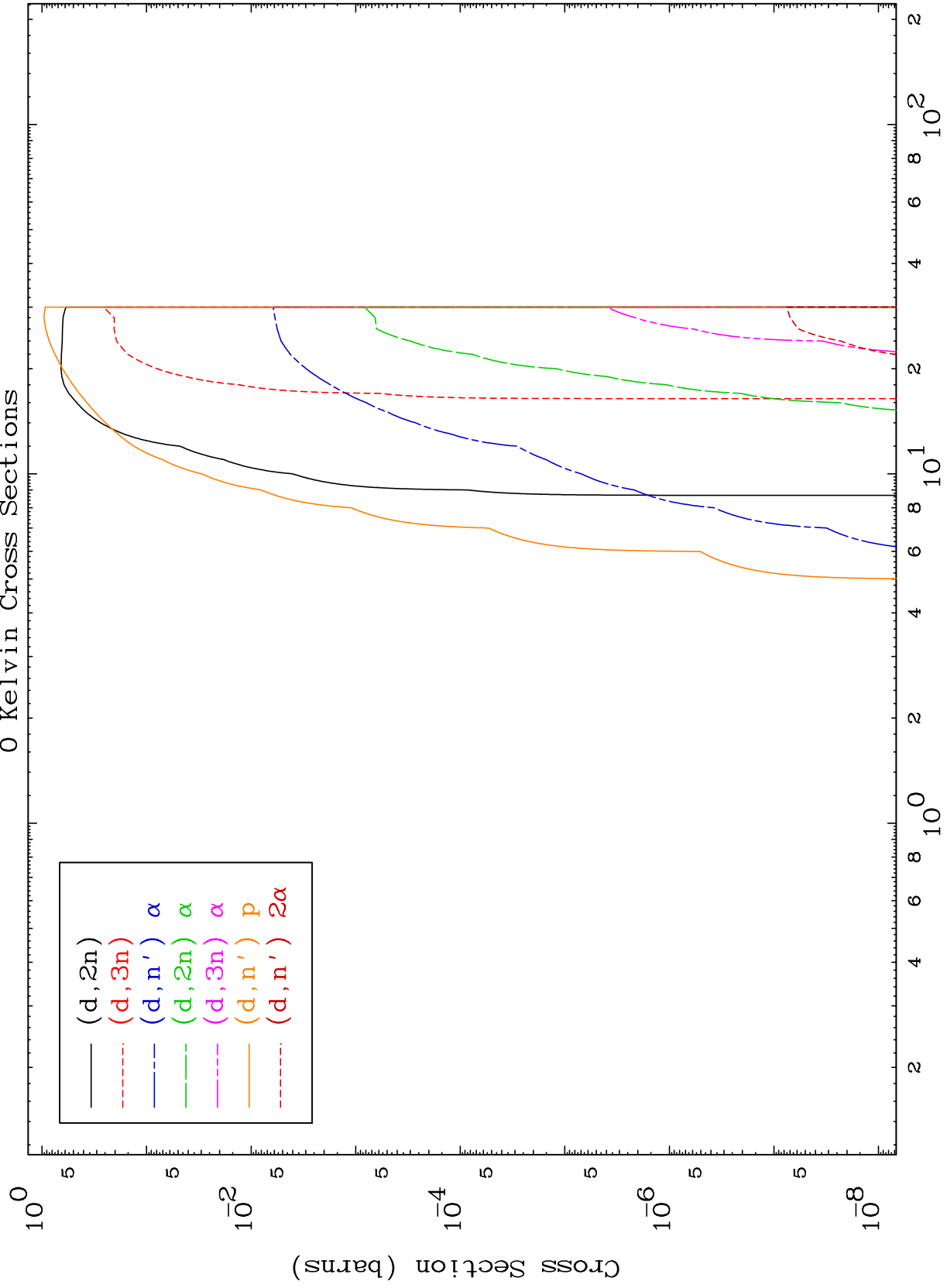
Press Mouse Button to Start

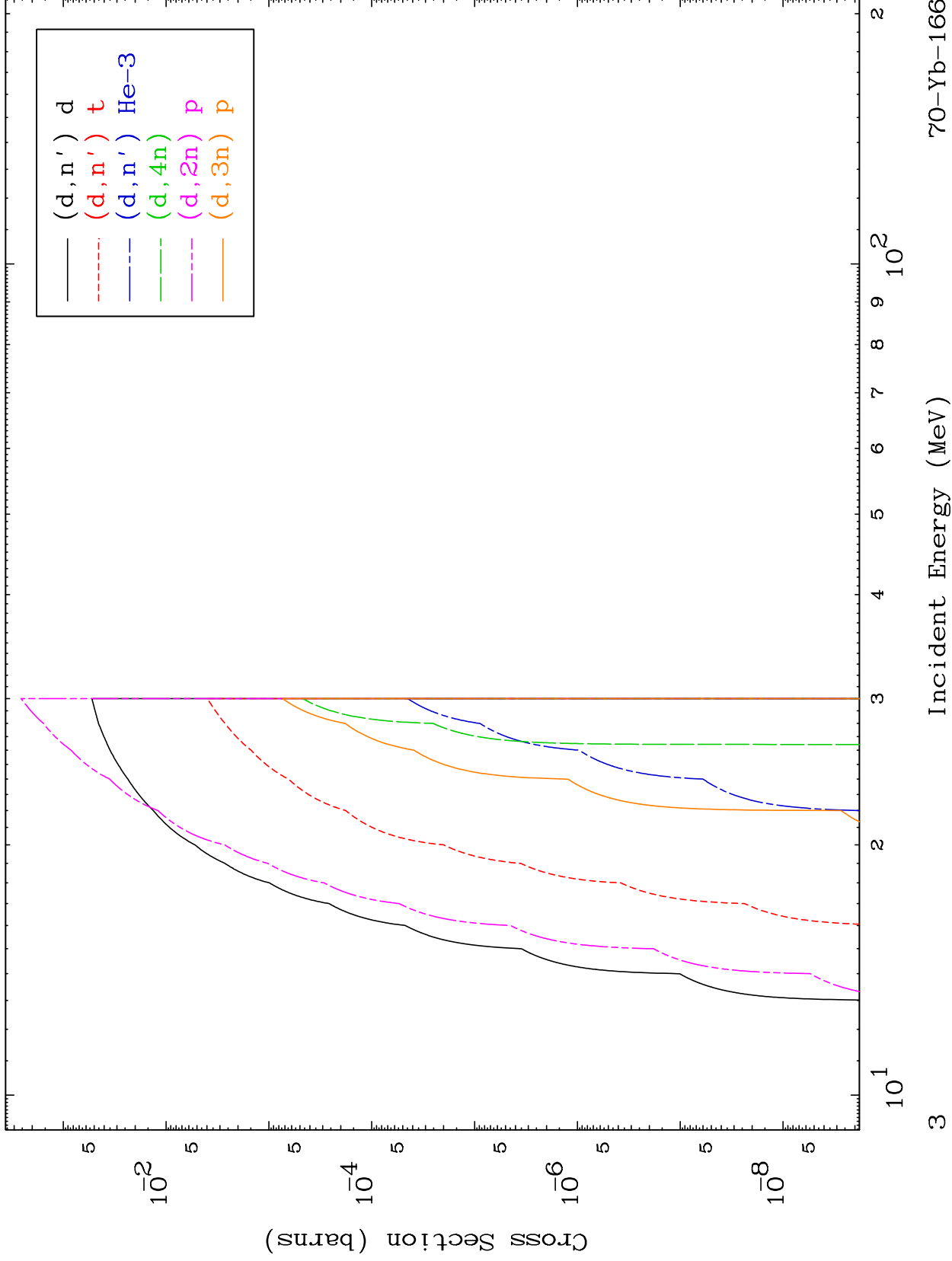
MAT 7019

Deuteron Major
0 Kelvin Cross Sections

70-Yb-166



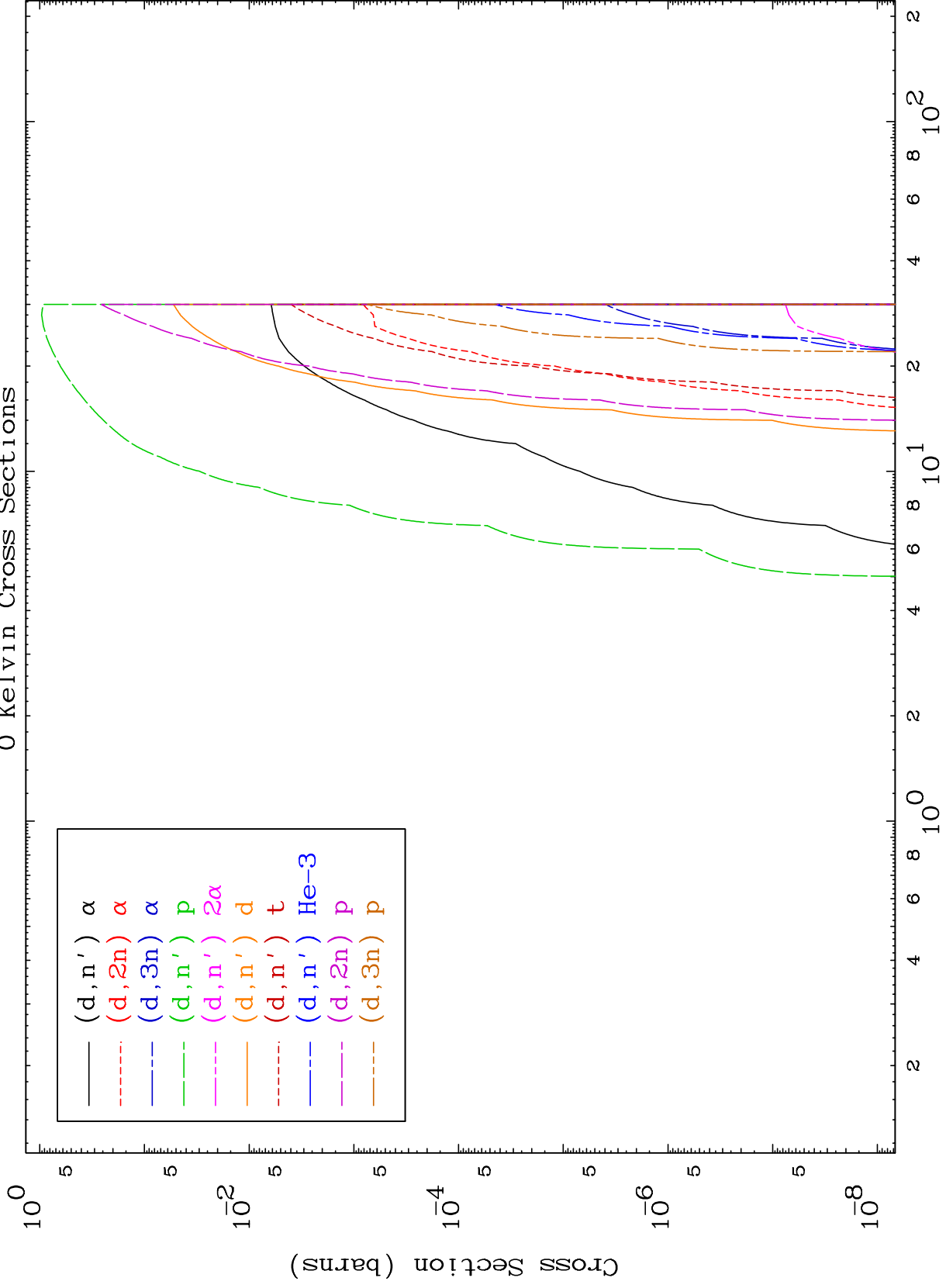


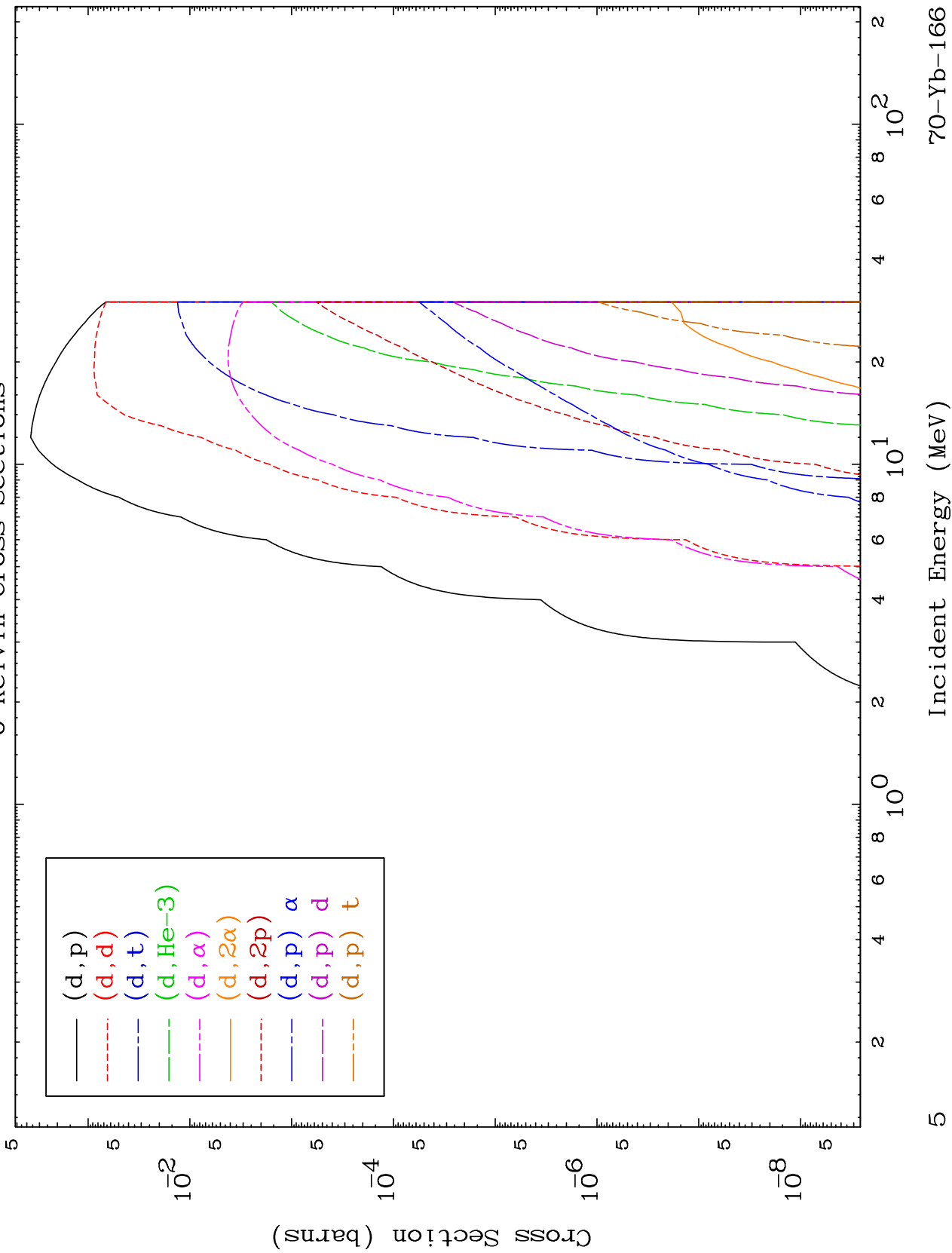


MAT 7019

Deuteron Charged Particle
0 Kelvin Cross Sections

70-Yb-166



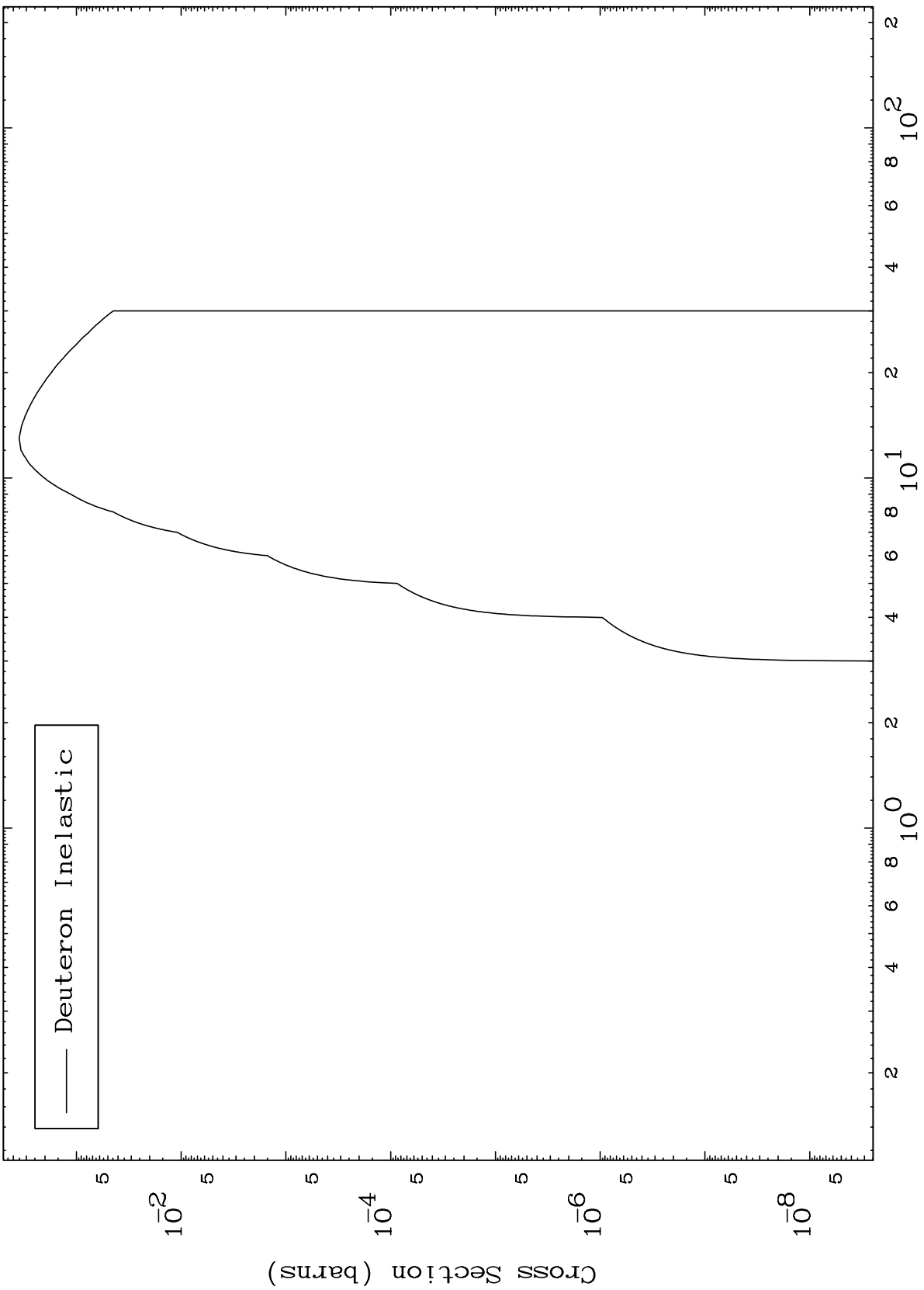


MAT 7019

(d, n') Level

70-Yb-166

0 Kelvin Cross Sections



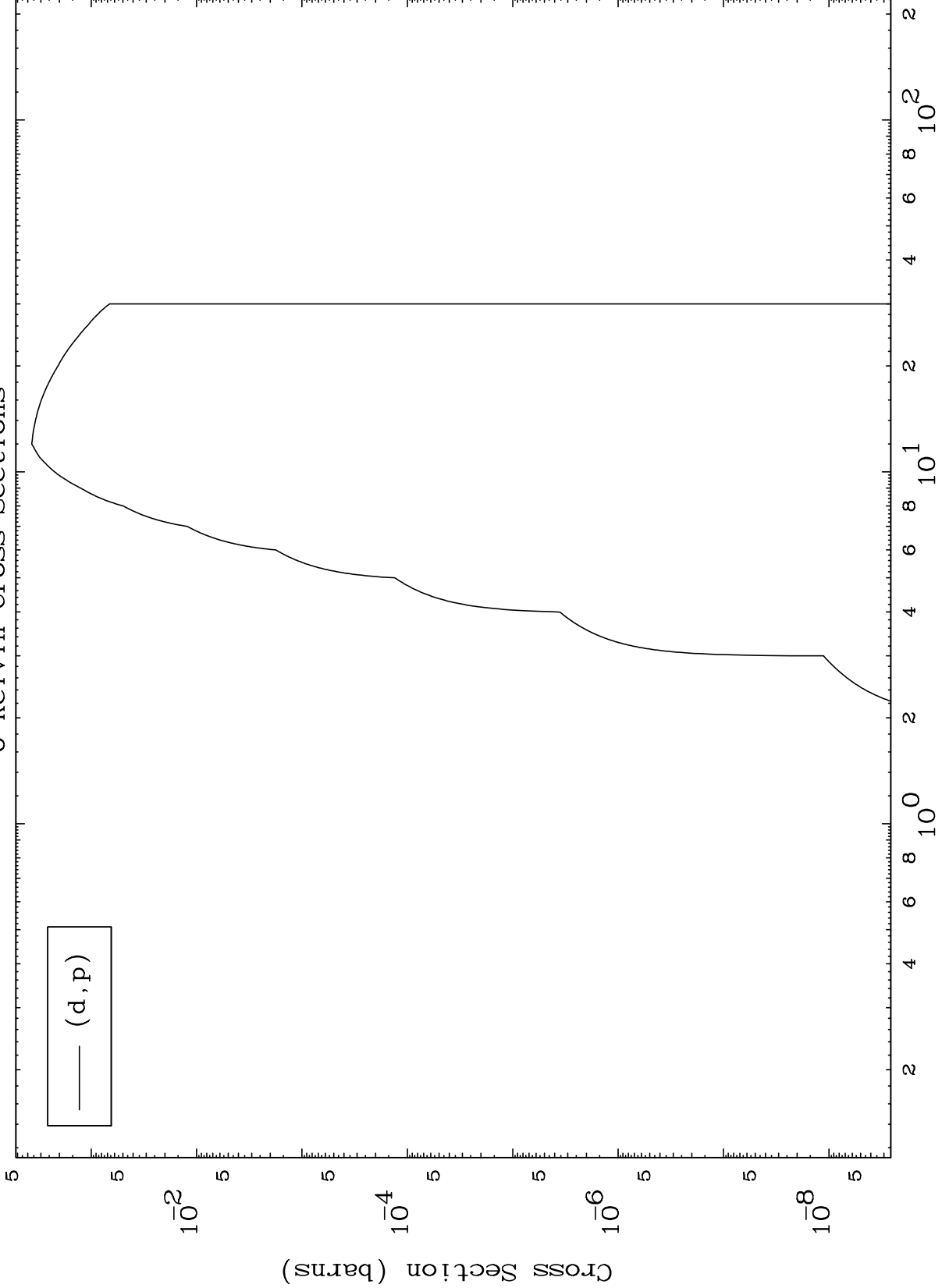
— Deuteron Inelastic

MAT 7019

(d,p) Levels

70-Yb-166

0 Kelvin Cross Sections

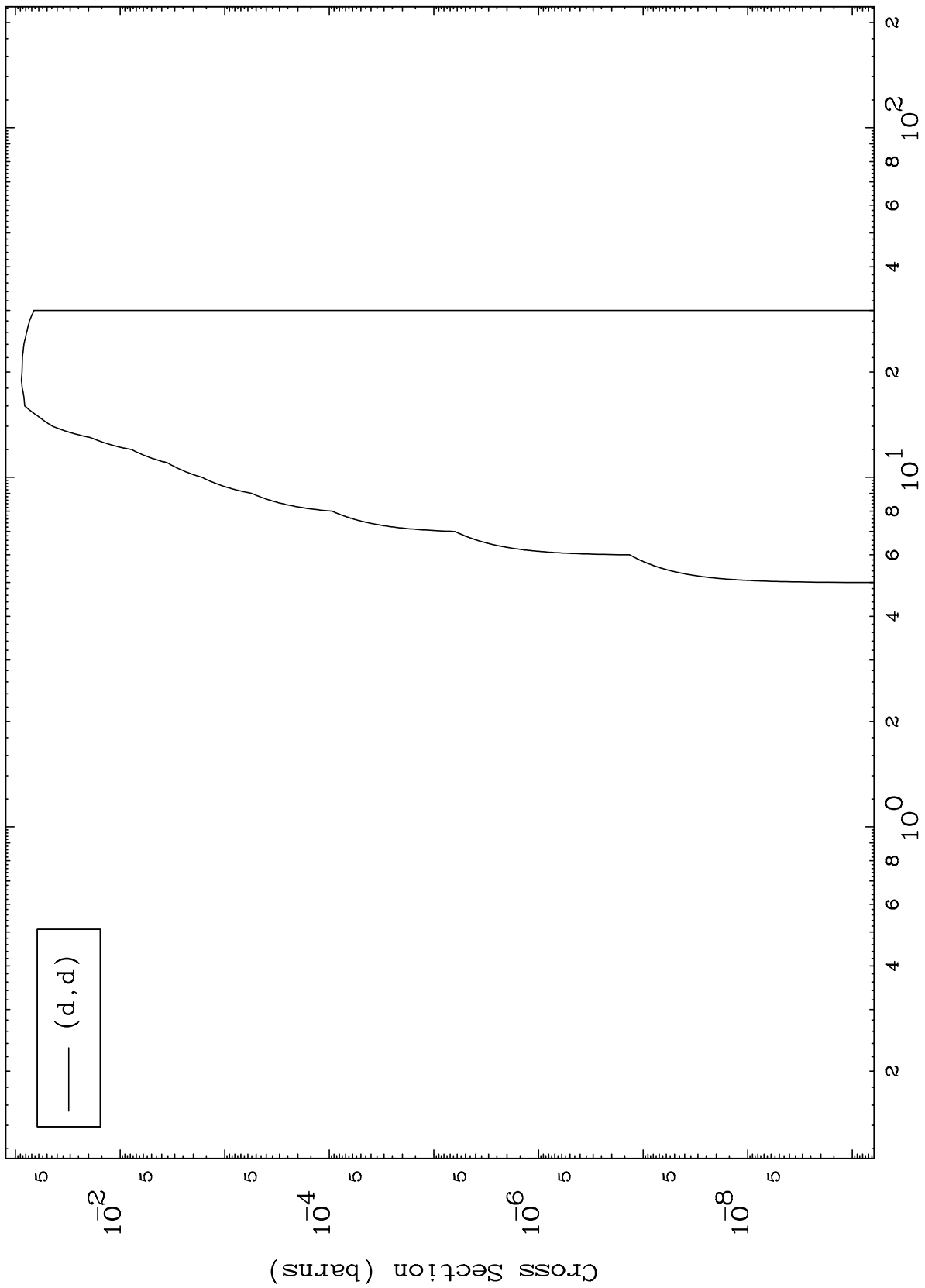


MAT 7019

(d,d) Levels

70-Yb-166

0 Kelvin Cross Sections

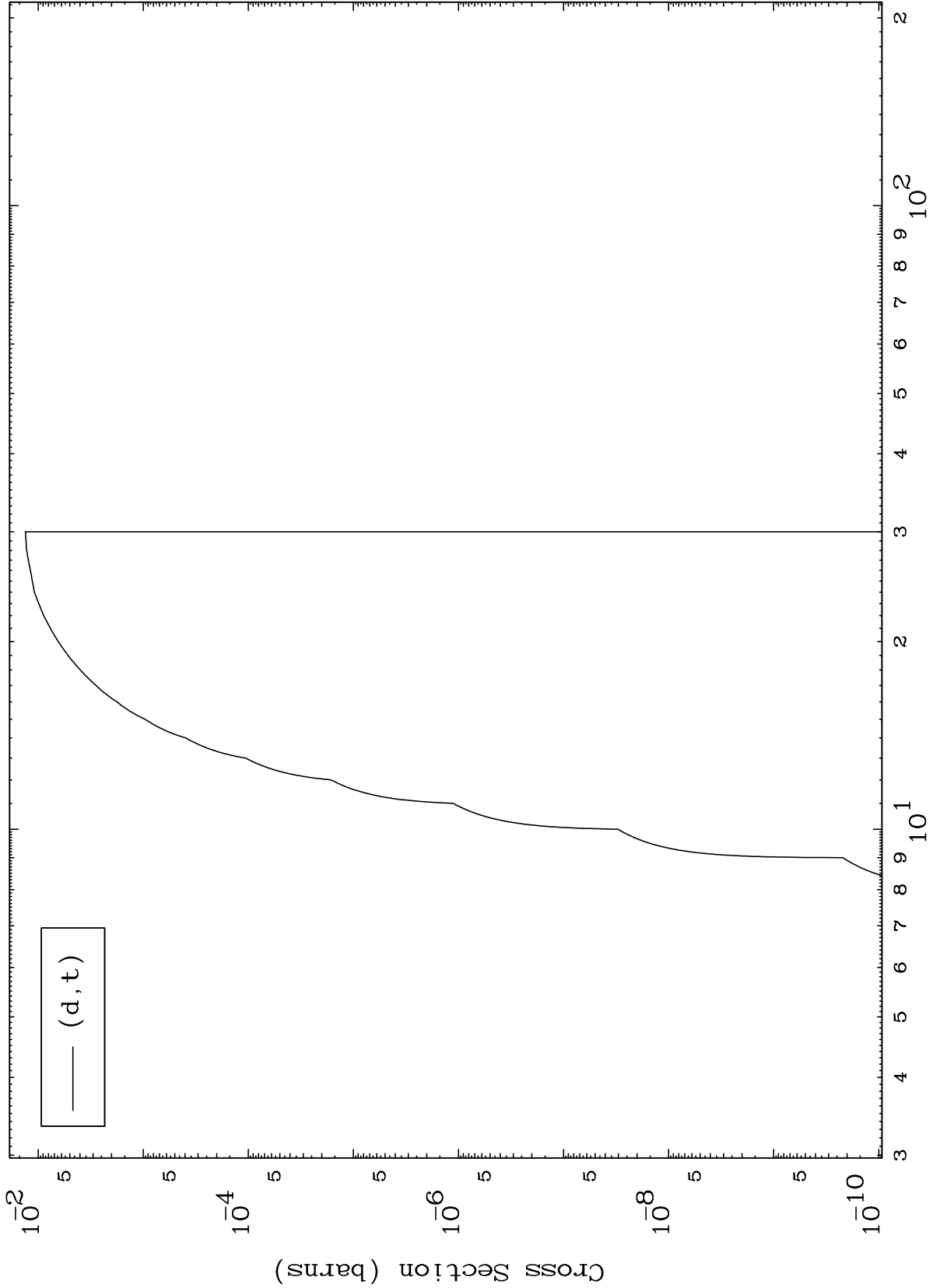


MAT 7019

(d,t) Levels

70-Yb-166

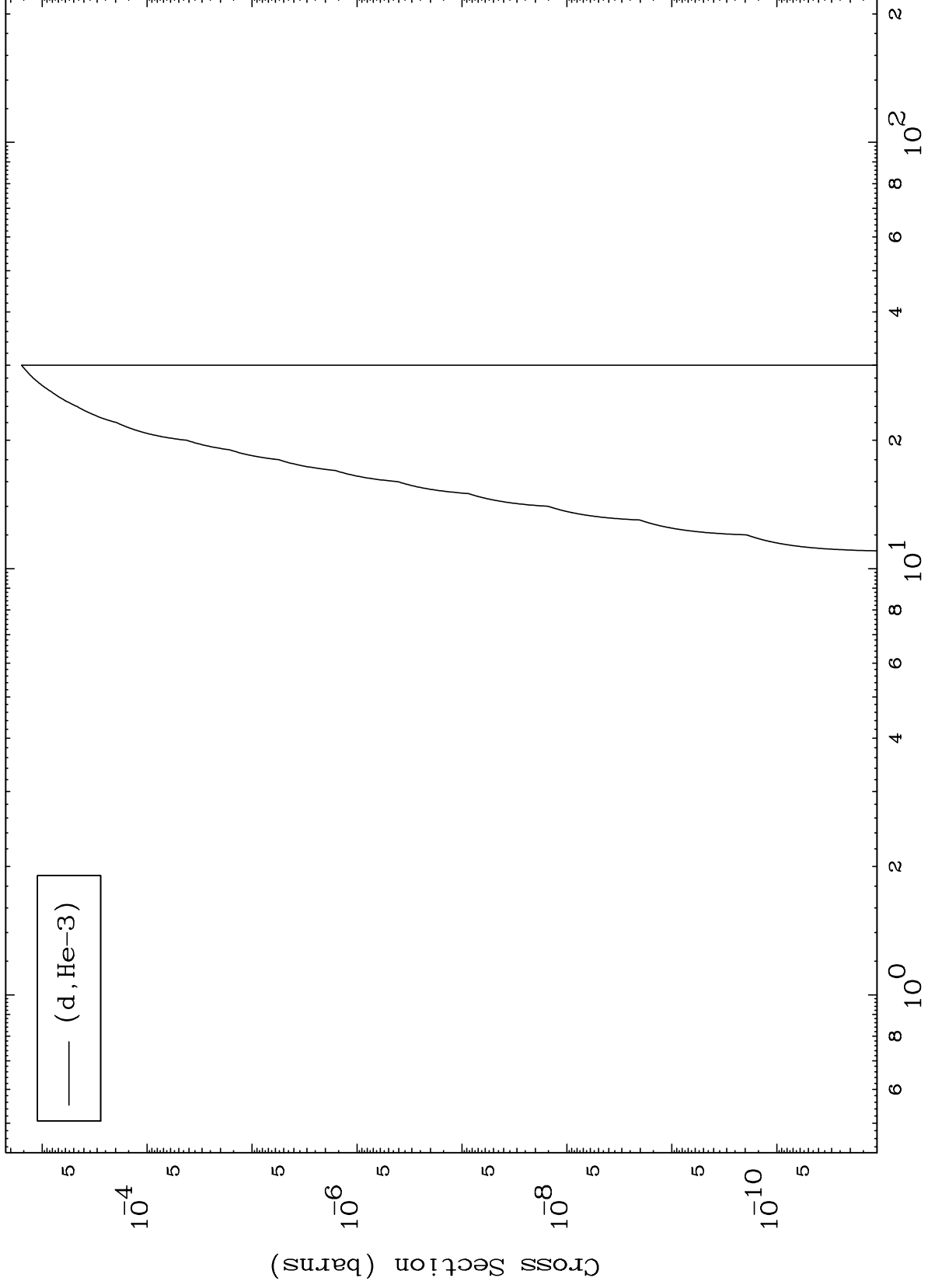
0 Kelvin Cross Sections



MAT 7019

(d,He3) Levels
0 Kelvin Cross Sections

70-Yb-166



10

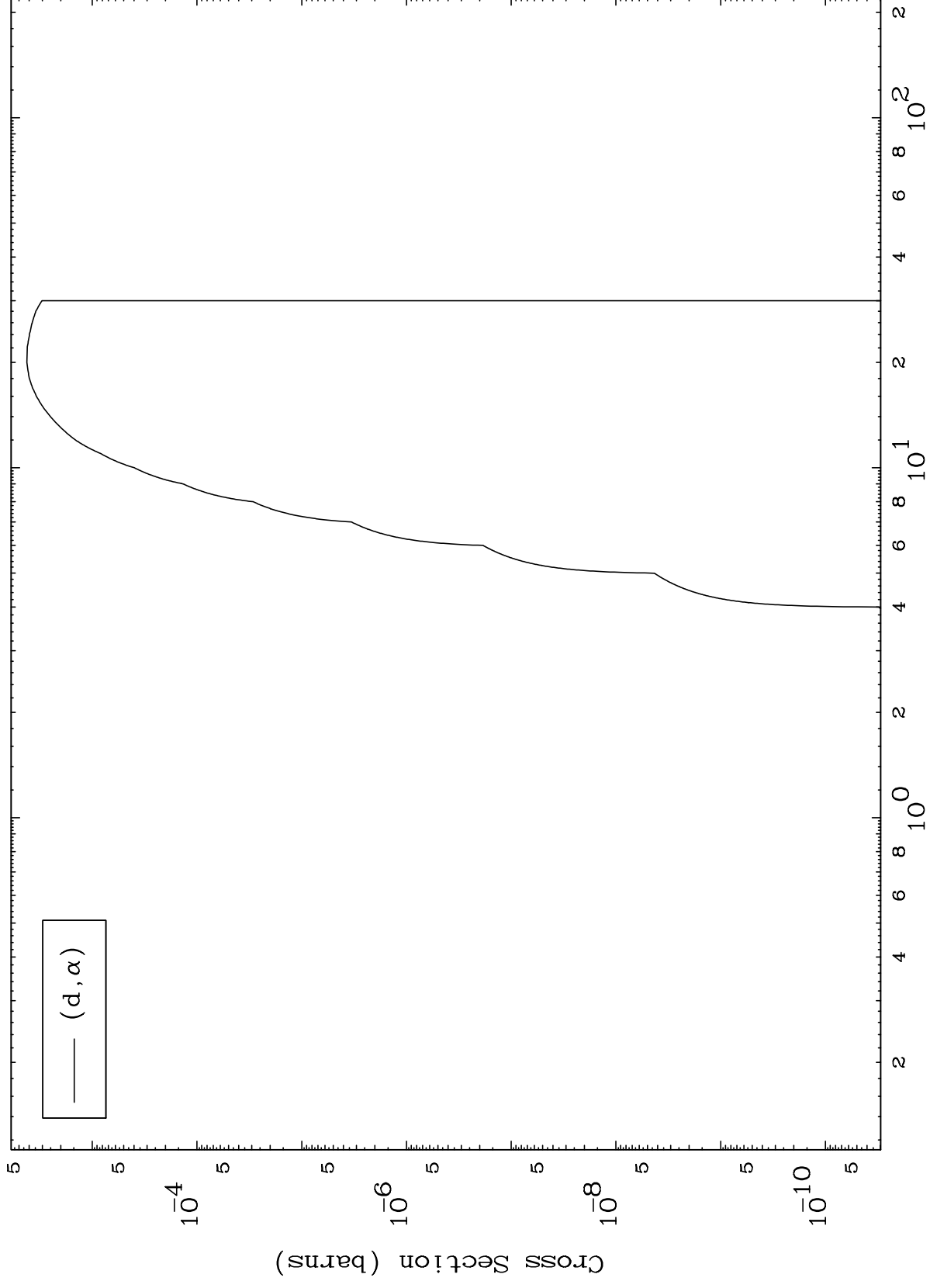
Incident Energy (MeV)

70-Yb-166

MAT 7019

70-Yb-166

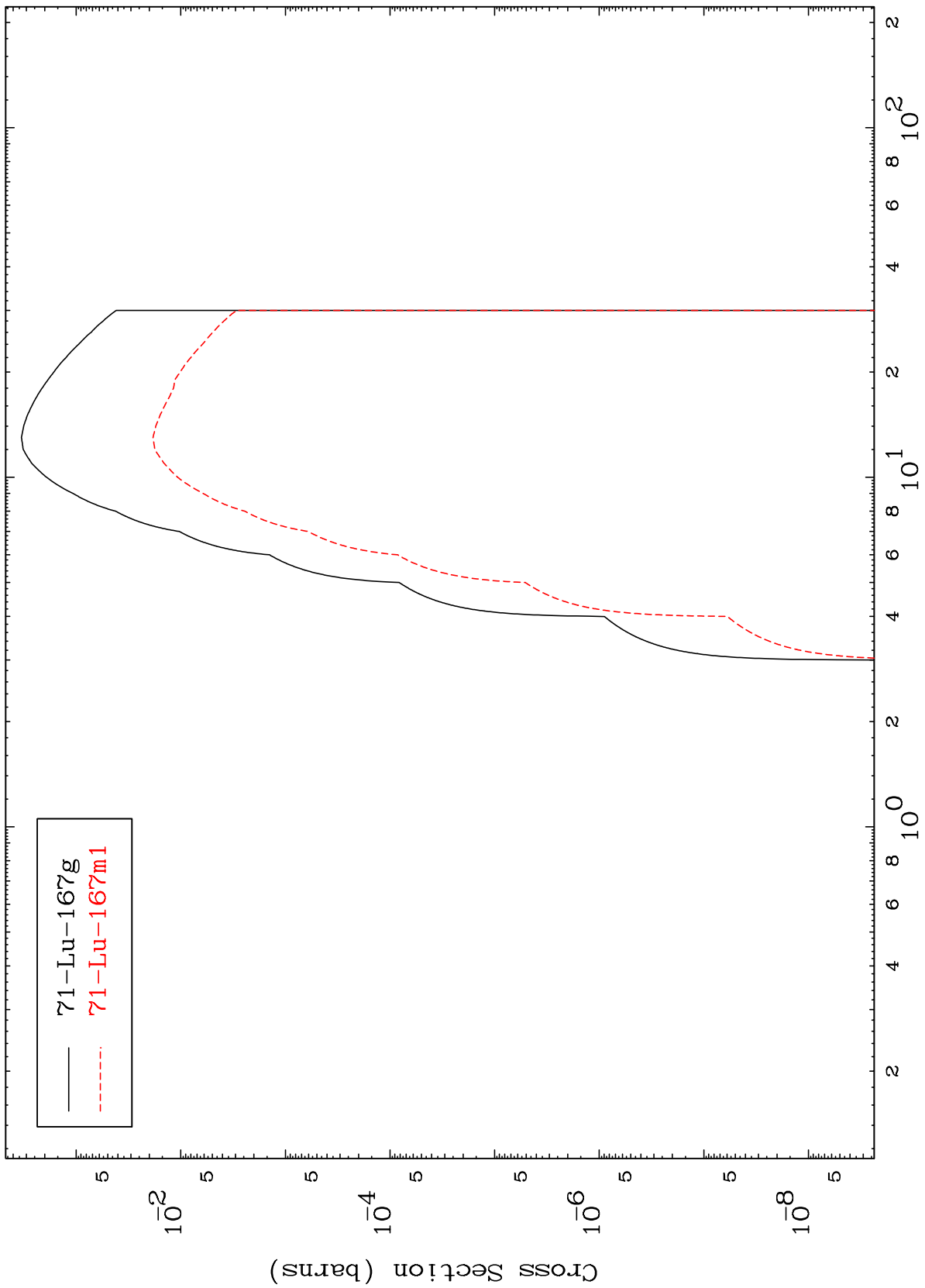
(d, α) Levels
0 Kelvin Cross Sections



MAT 7019

70-Yb-166

Deuteron Inelastic
Radionuclide Production Cross Section



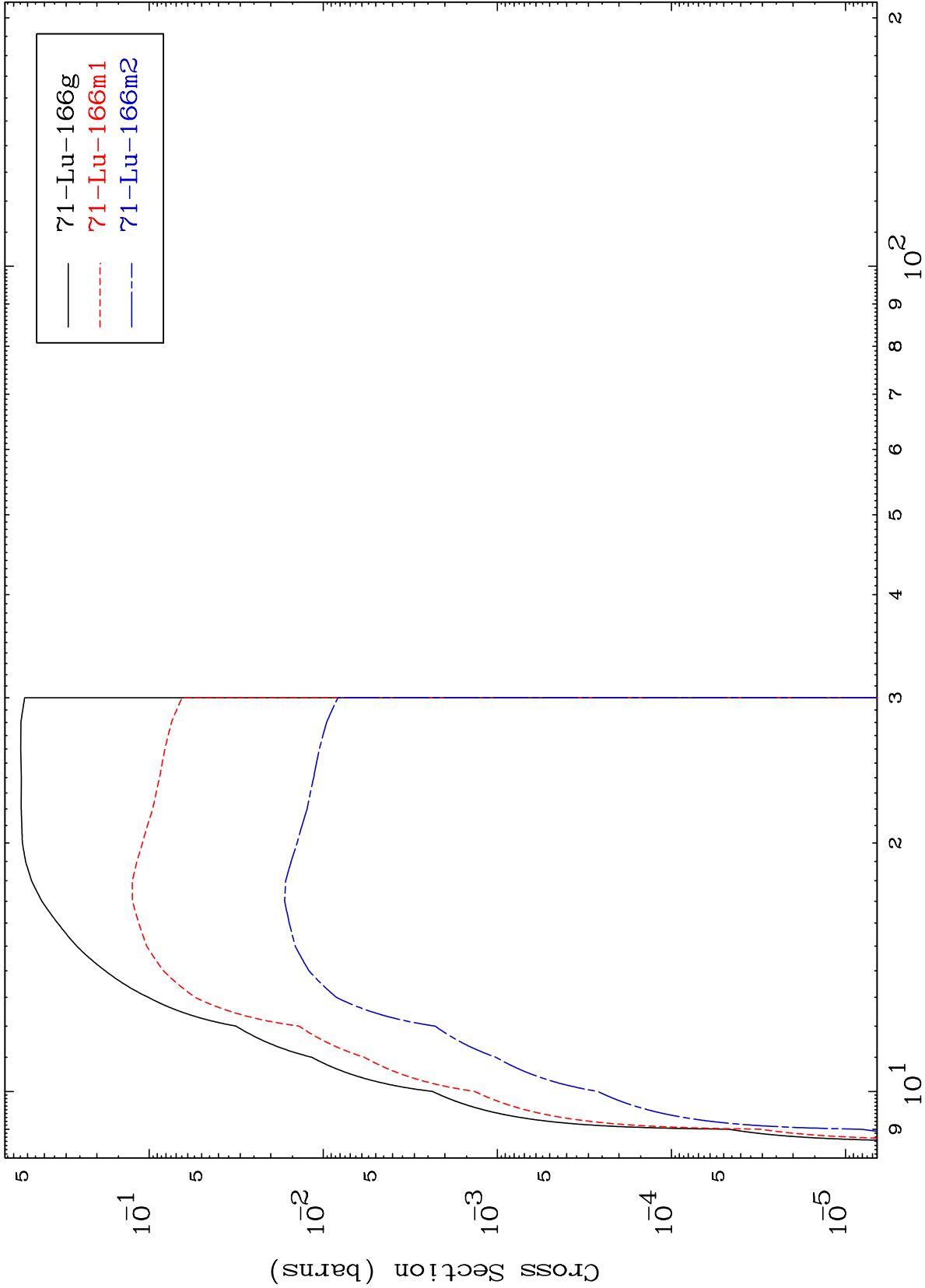
71-Lu-167g
71-Lu-167m1

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(d,2n)

70-Yb-166

Radionuclide Production Cross Section



13

Incident Energy (MeV)

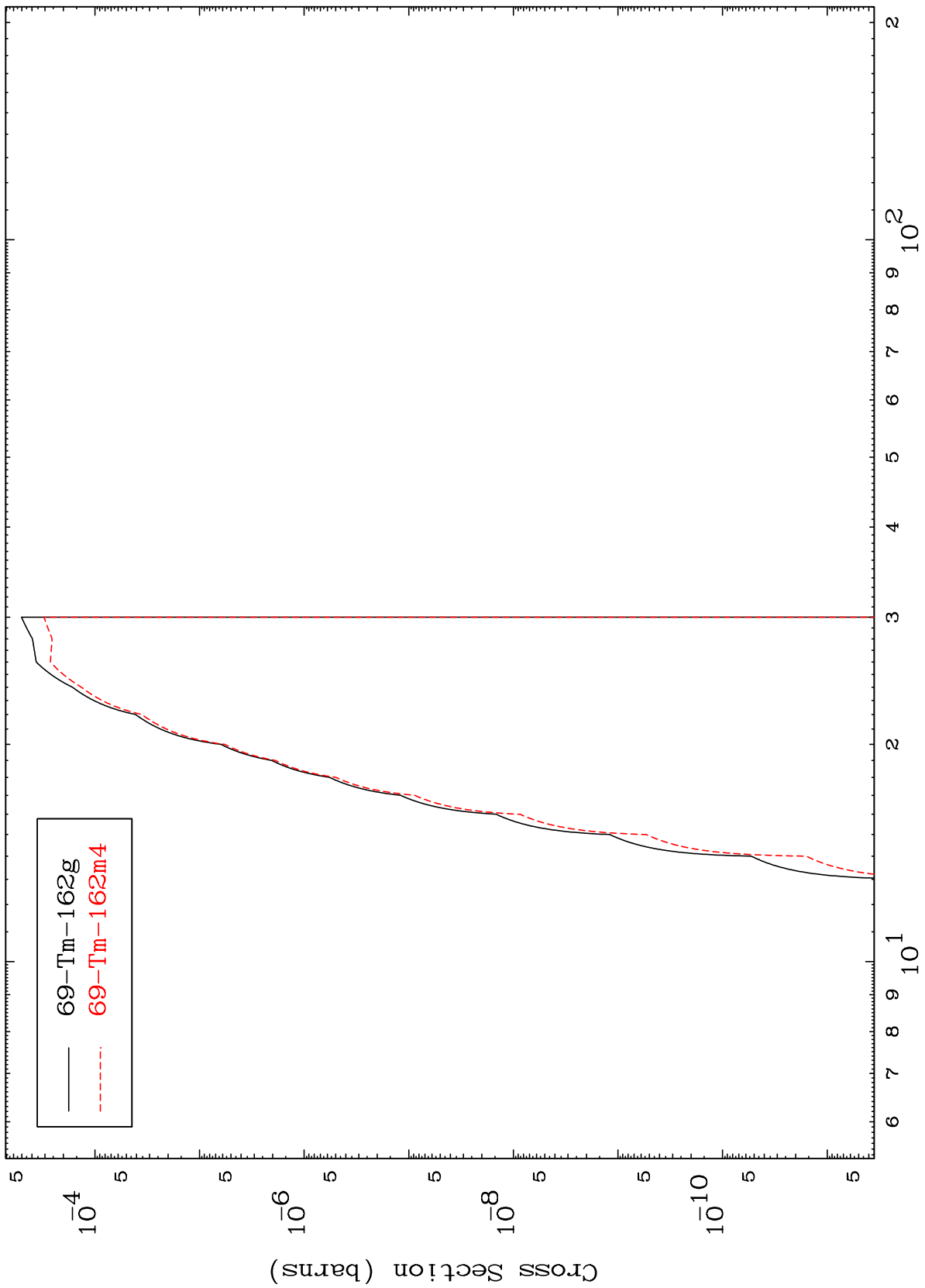
70-Yb-166

MAT 7019

(d,2n) α

70-Yb-166

Radionuclide Production Cross Section



14

Incident Energy (MeV)

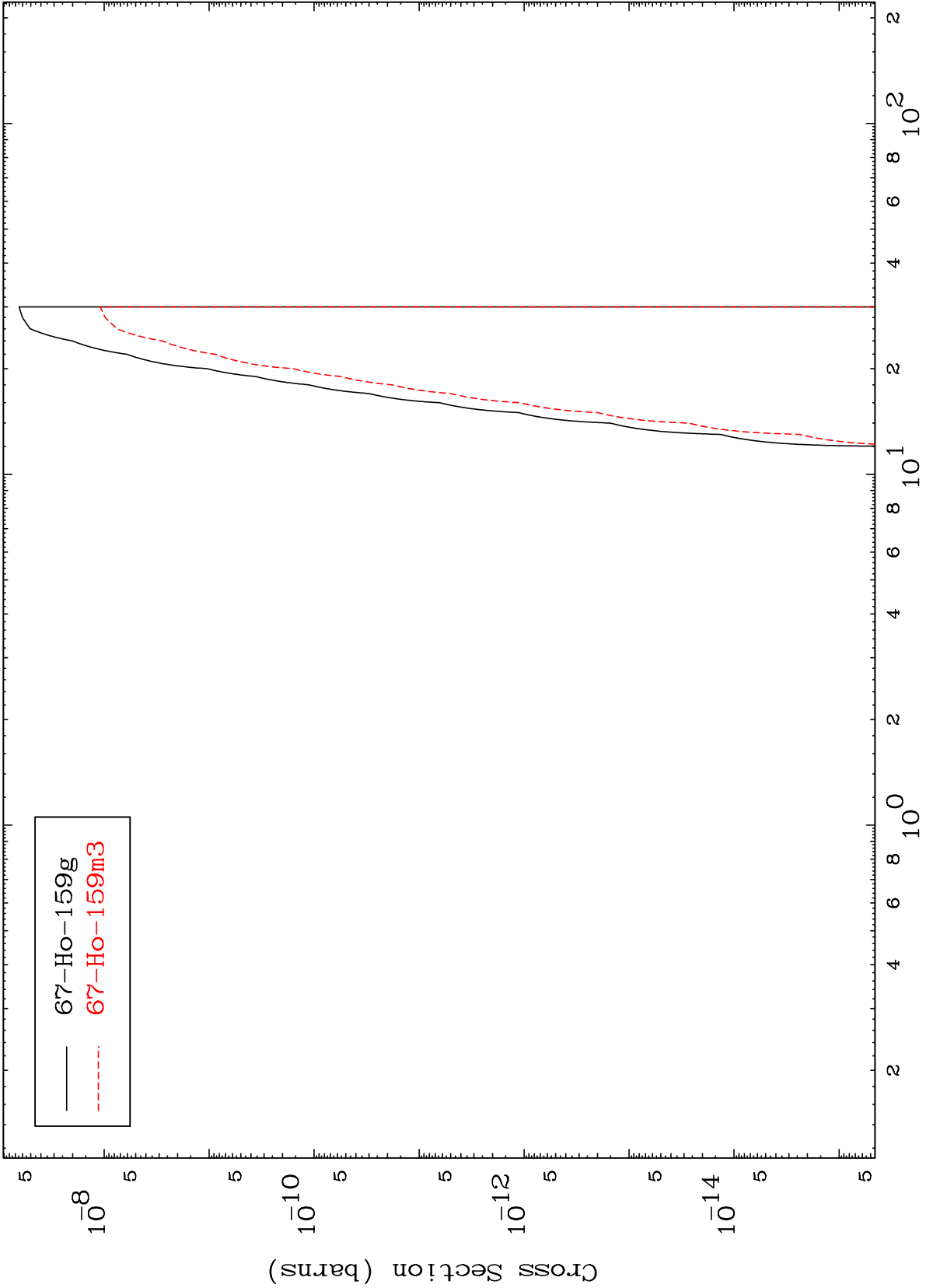
70-Yb-166

MAT 7019

(d,n') 2α

70-Yb-166

Radionuclide Production Cross Section



— 67-Ho-159g
- - - 67-Ho-159m3

15

Incident Energy (MeV)

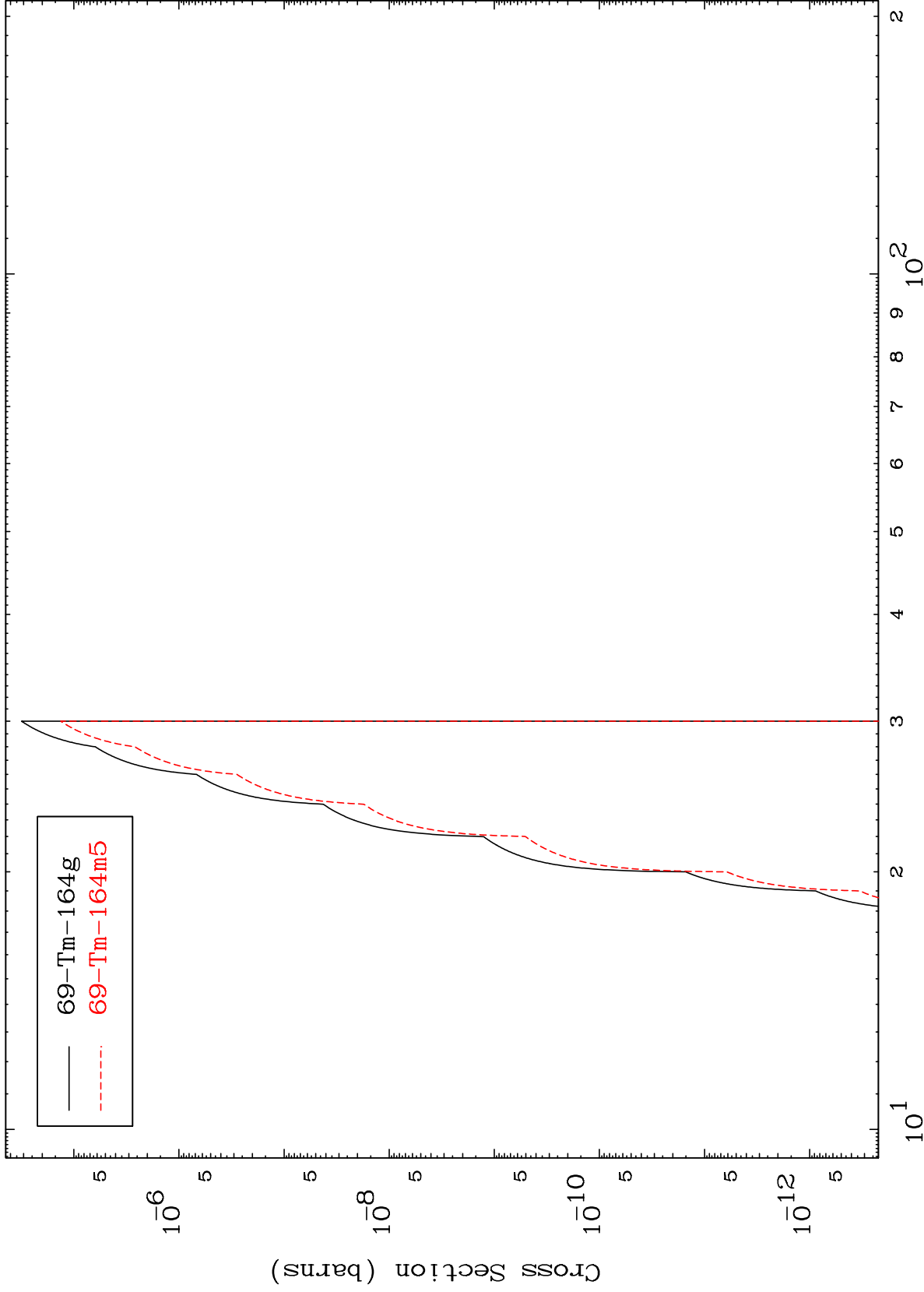
70-Yb-166

MAT 7019

(d,n') He-3

70-Yb-166

Radionuclide Production Cross Section



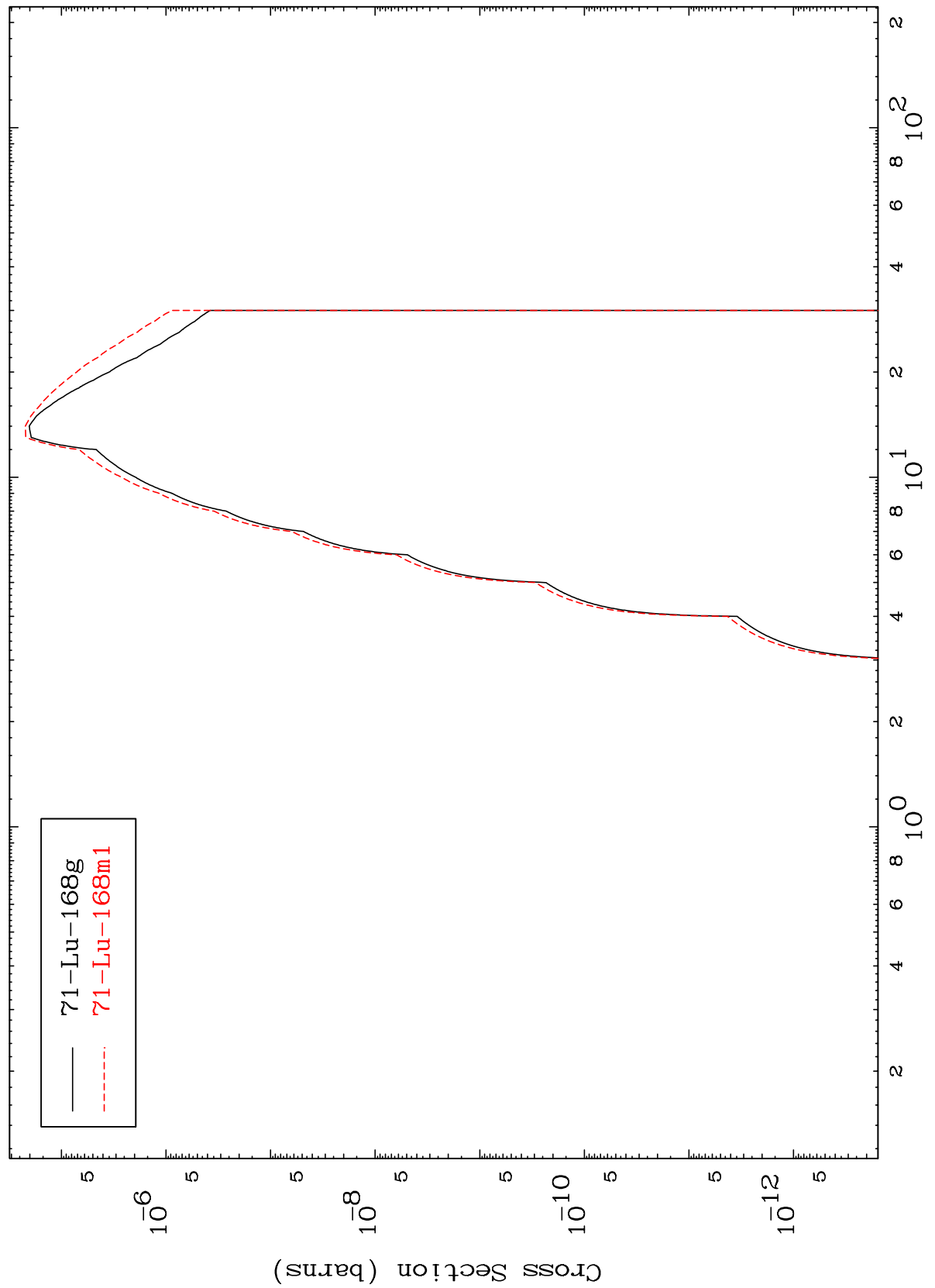
Incident Energy (MeV)

70-Yb-166

MAT 7019

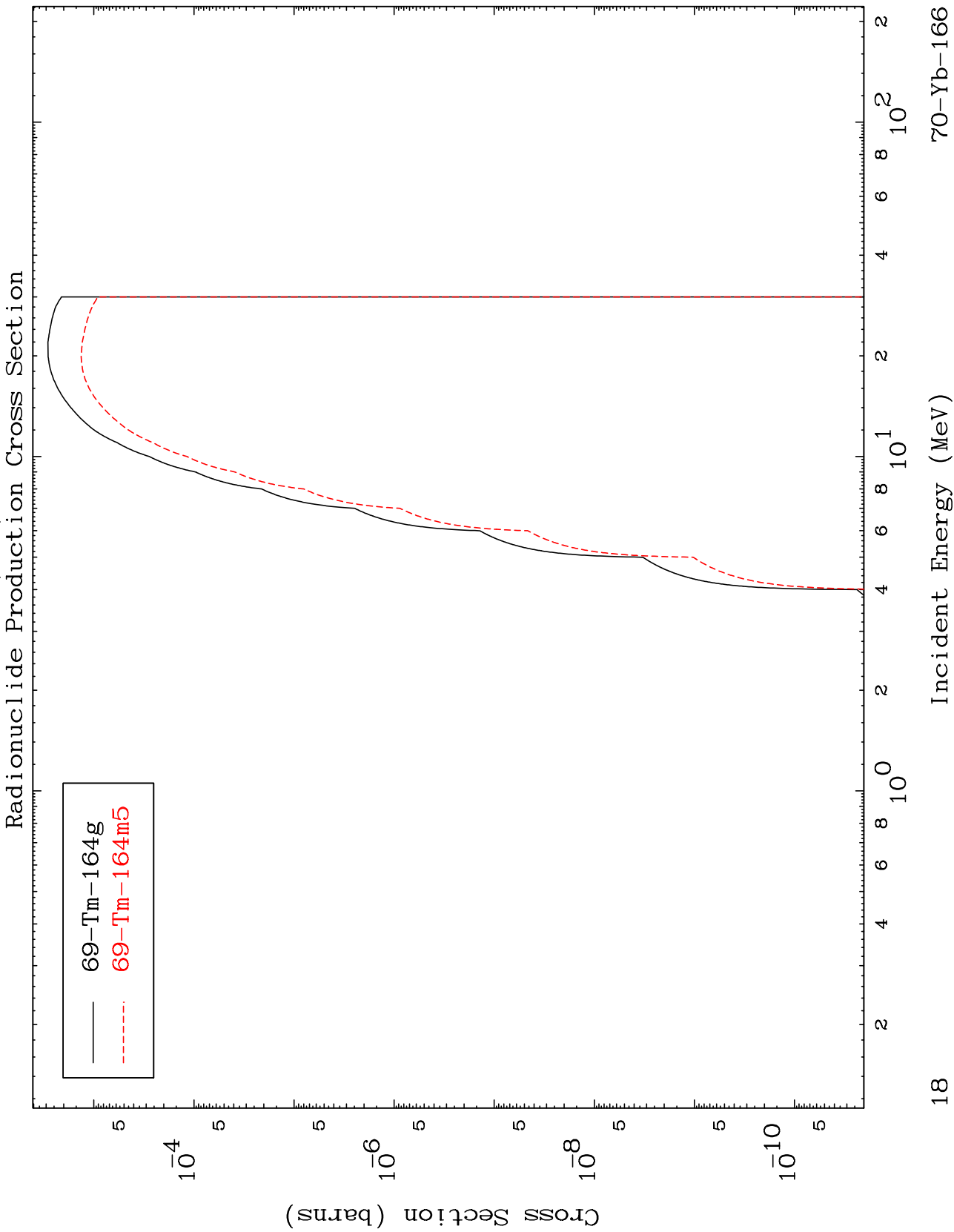
70-Yb-166

(d, γ)
Radionuclide Production Cross Section



MAT 7019

70-Yb-166

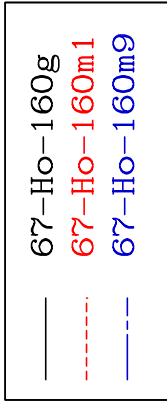
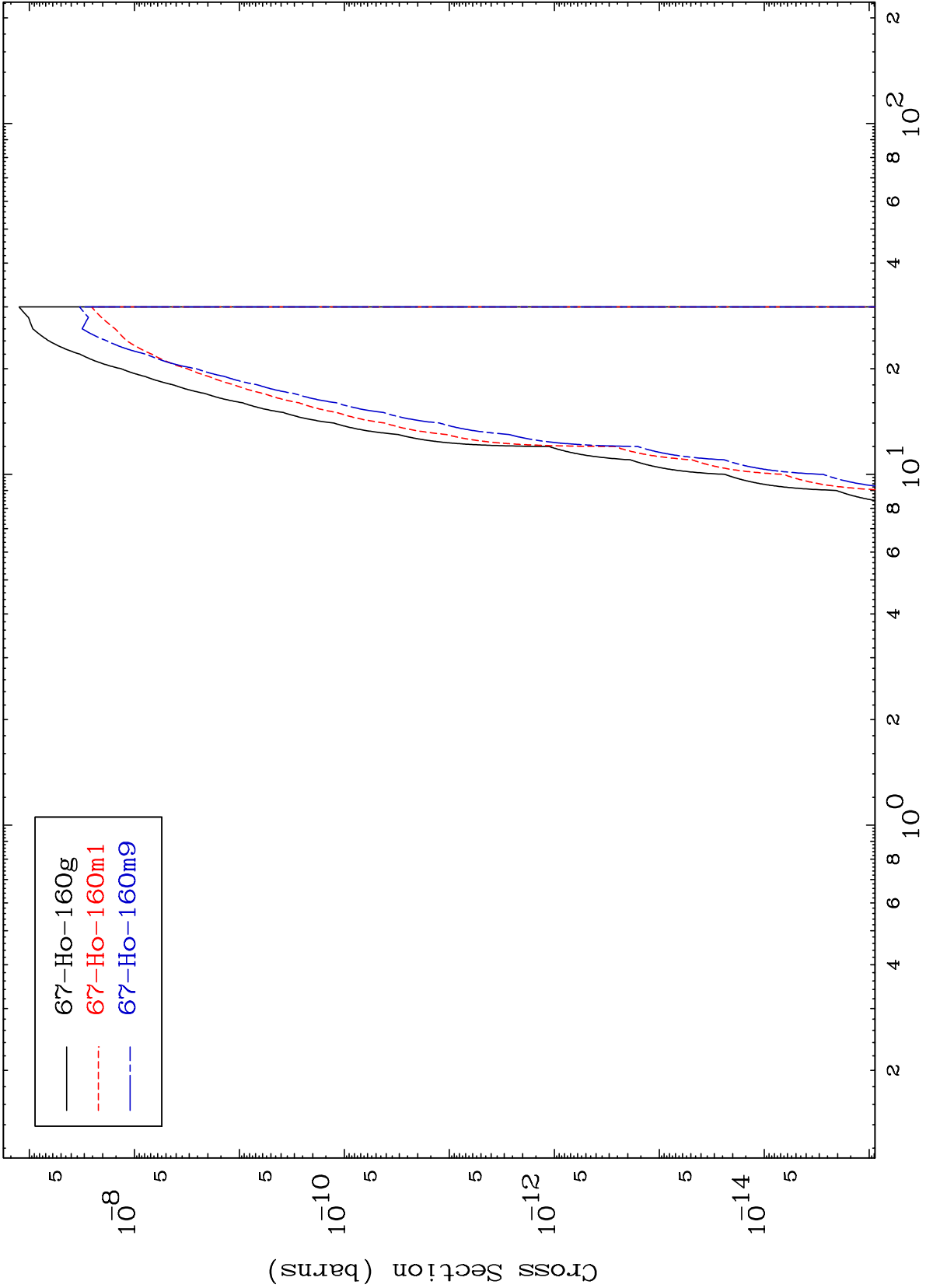


MAT 7019

(d,2 α)

70-Yb-166

Radionuclide Production Cross Section

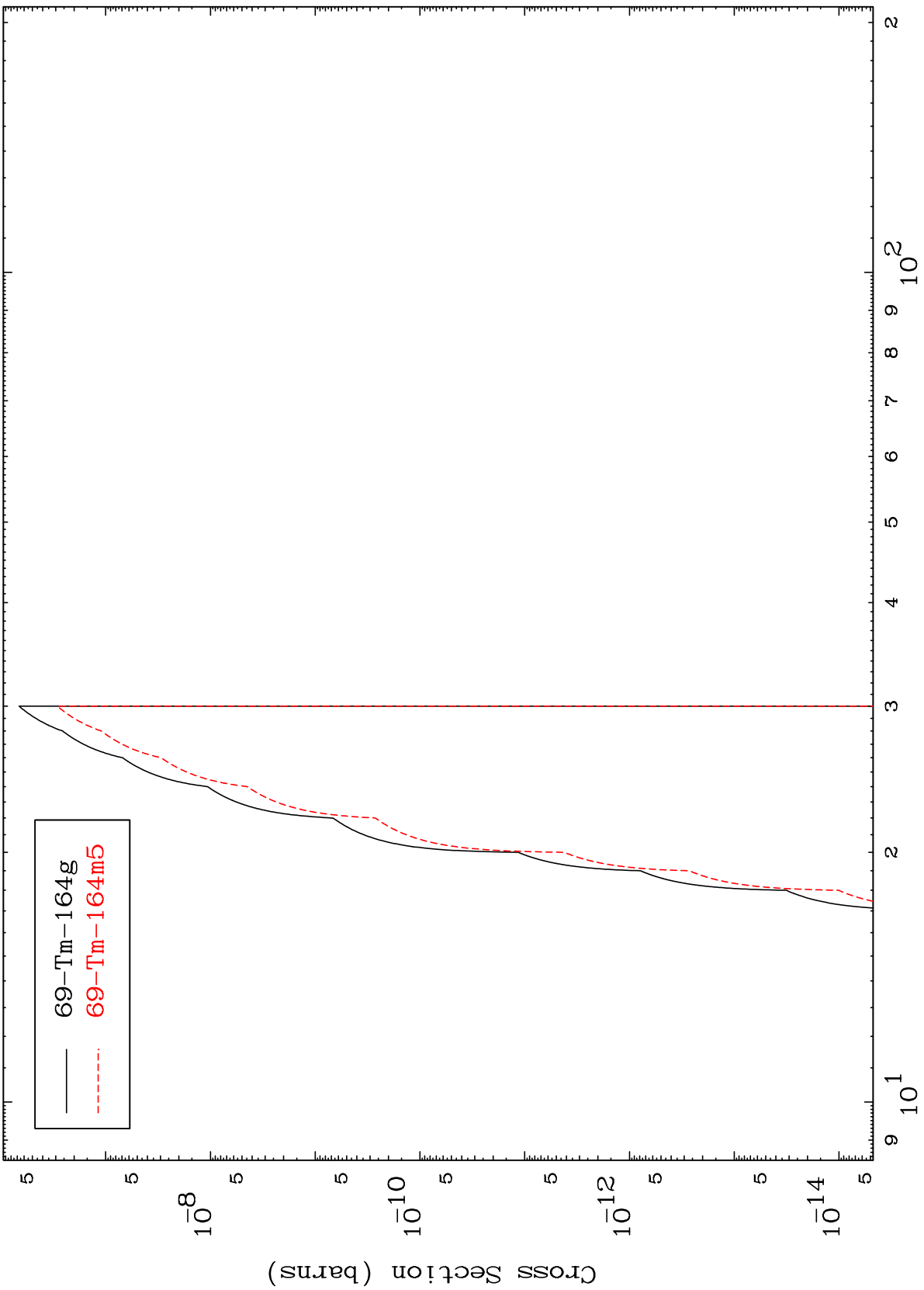


MAT 7019

(d,p) t

70-Yb-166

Radionuclide Production Cross Section



20

Incident Energy (MeV)

70-Yb-166