

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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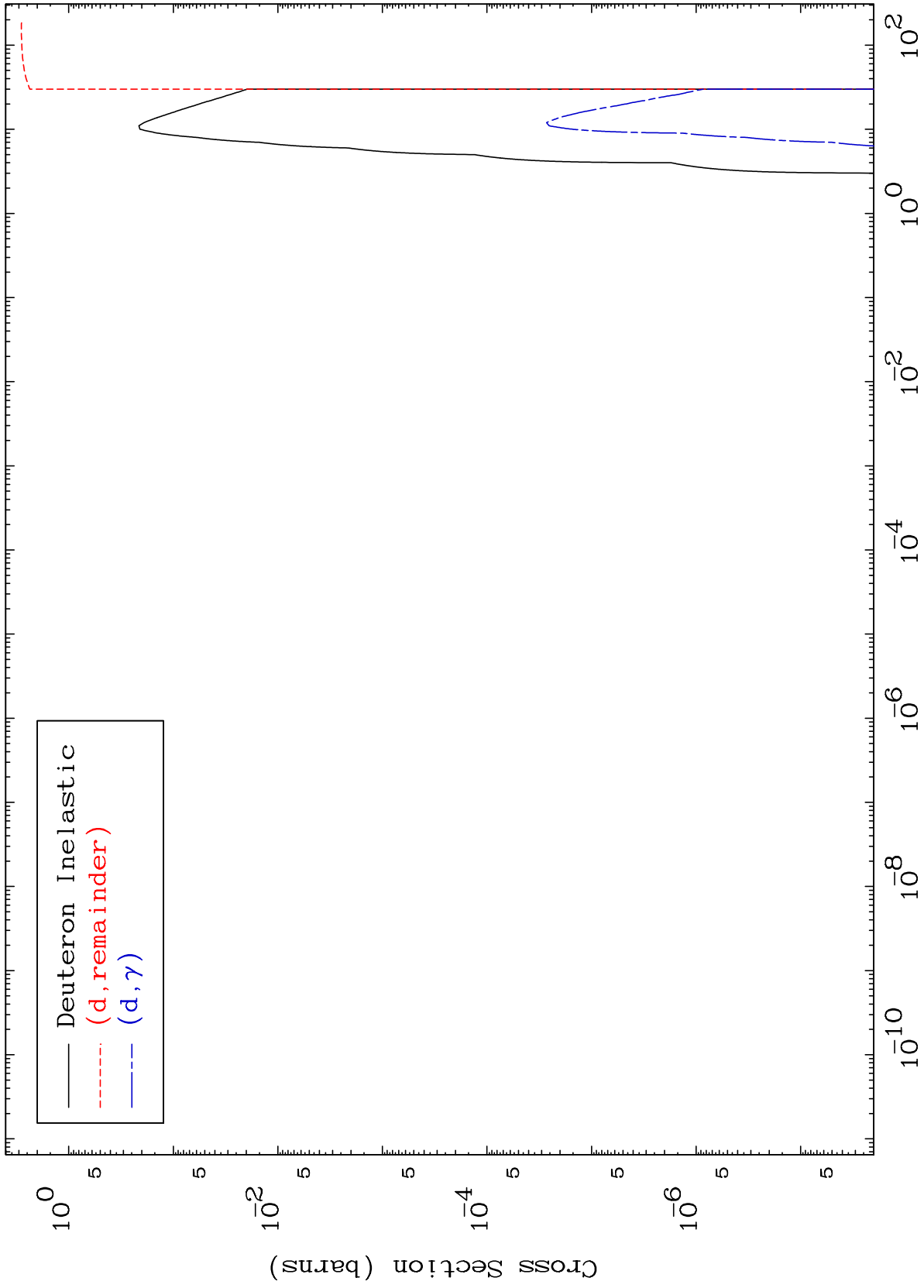
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7025

Deuteron Major
0 Kelvin Cross Sections

70-Yb-168



1

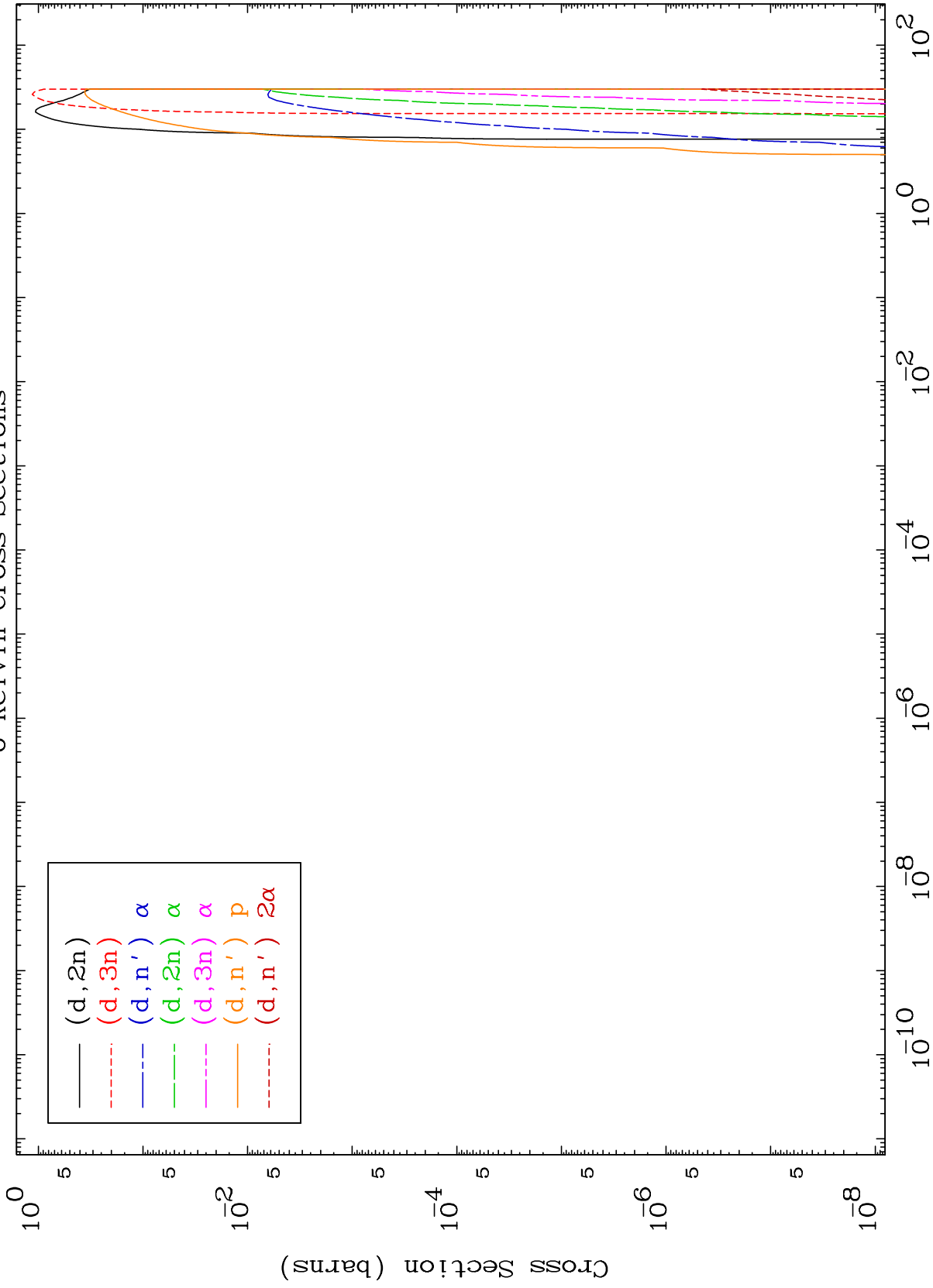
Incident Energy (MeV)

70-Yb-168

MAT 7025

Deuteron Neutron Production
0 Kelvin Cross Sections

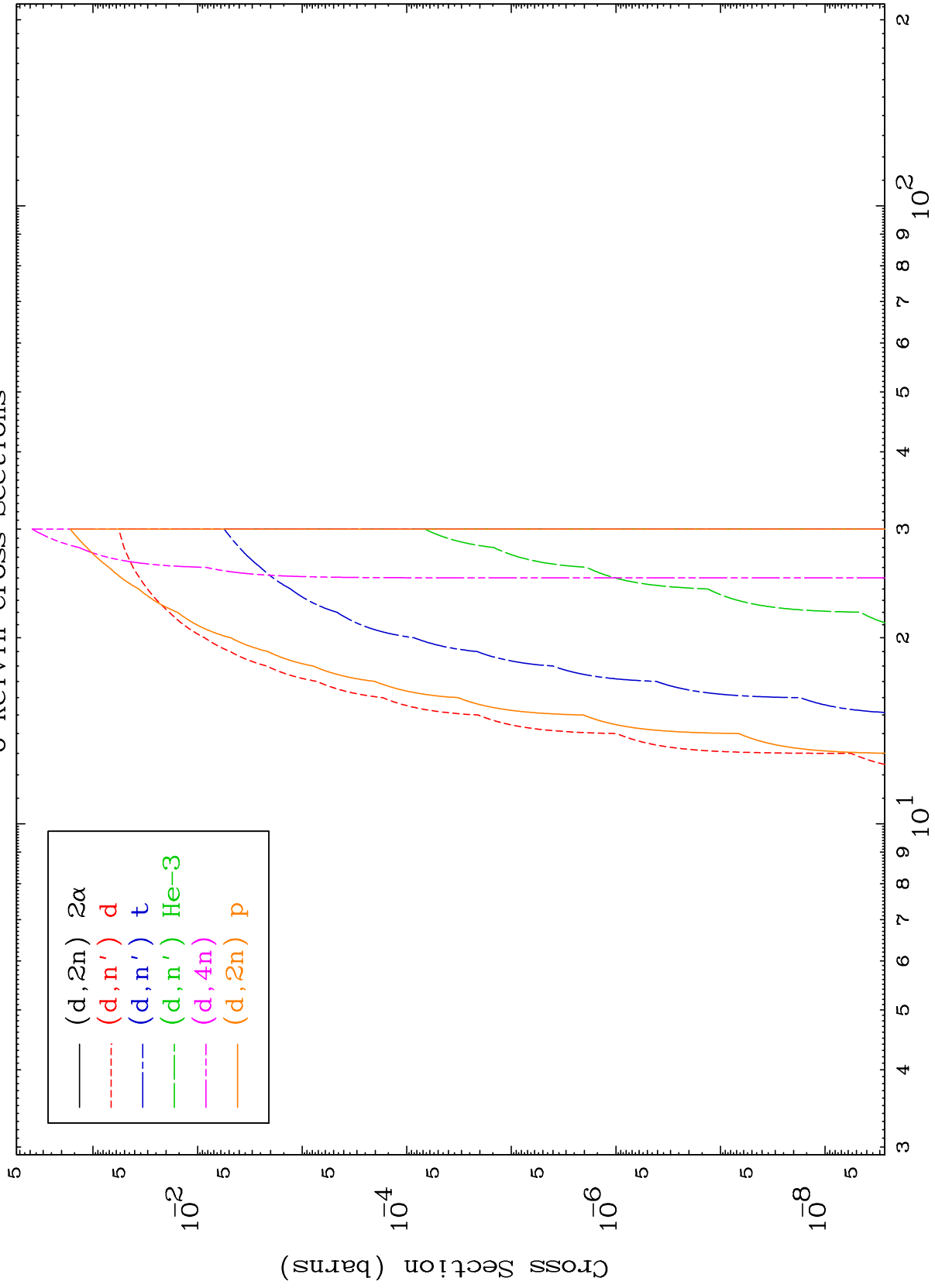
70-Yb-168



2

Incident Energy (MeV)

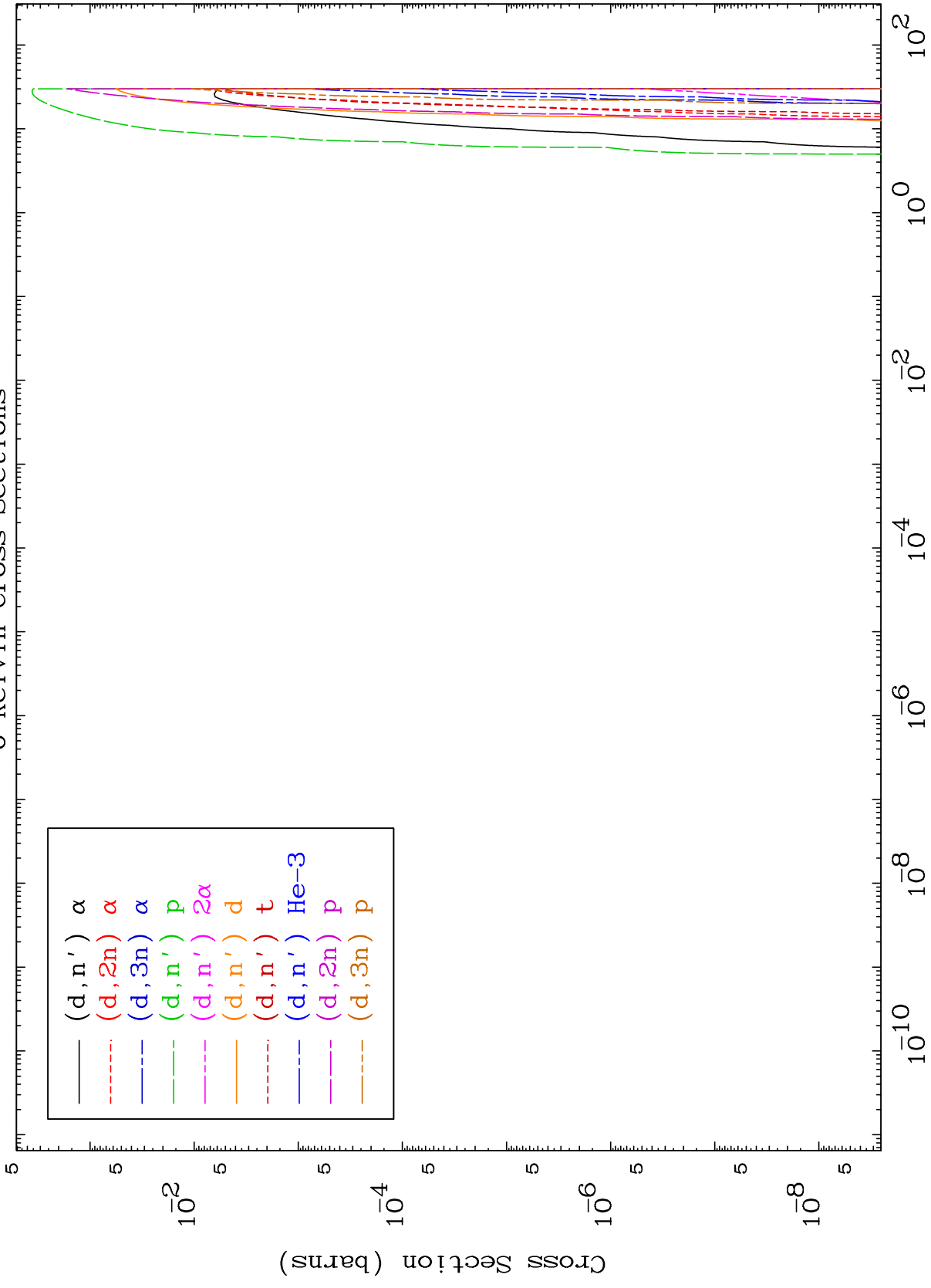
70-Yb-168



MAT 7025

Deuteron Charged Particle
0 Kelvin Cross Sections

70-Yb-168

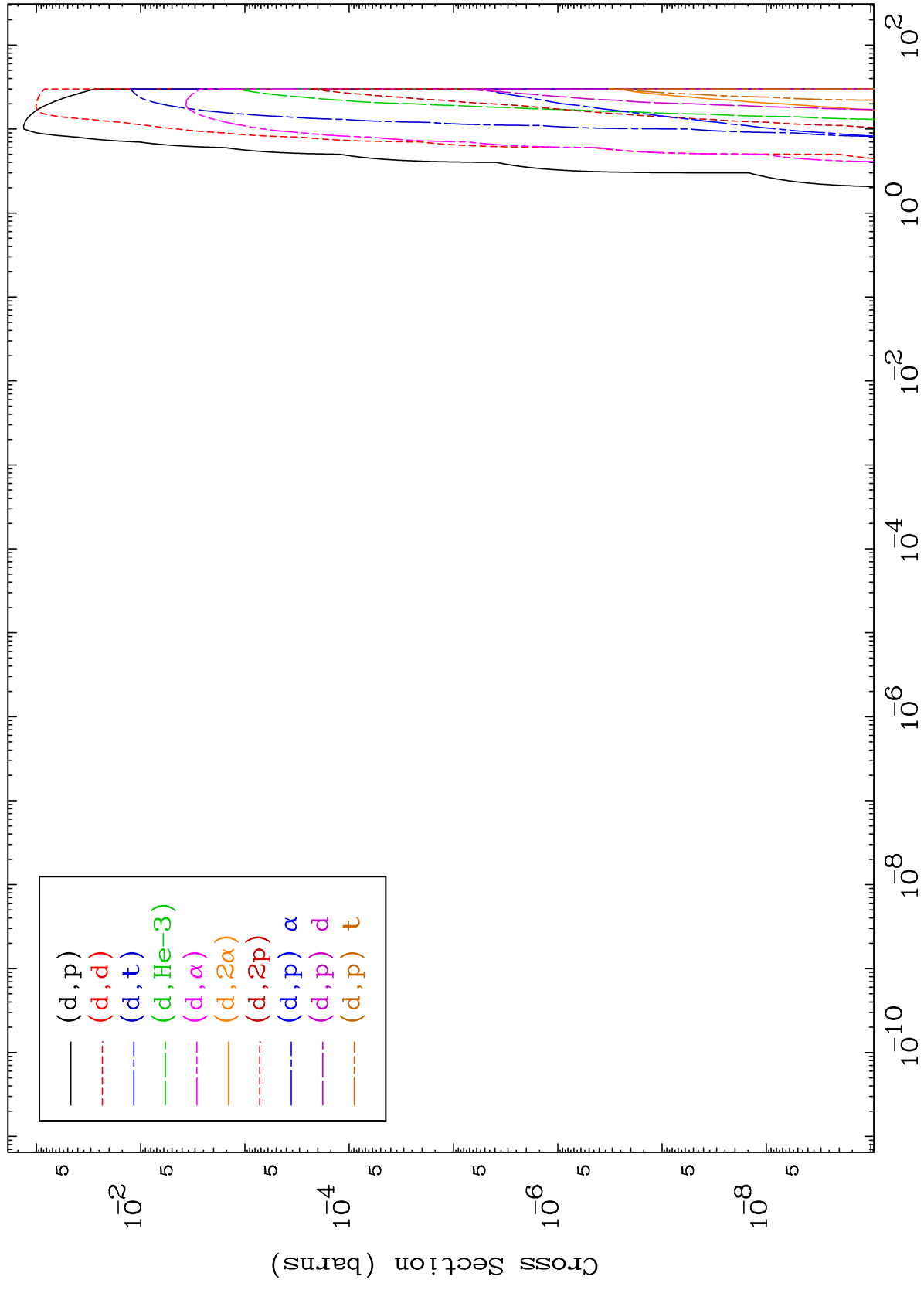


70-Yb-168

MAT 7025

Deuteron Charged Particle
0 Kelvin Cross Sections

70-Yb-168



5

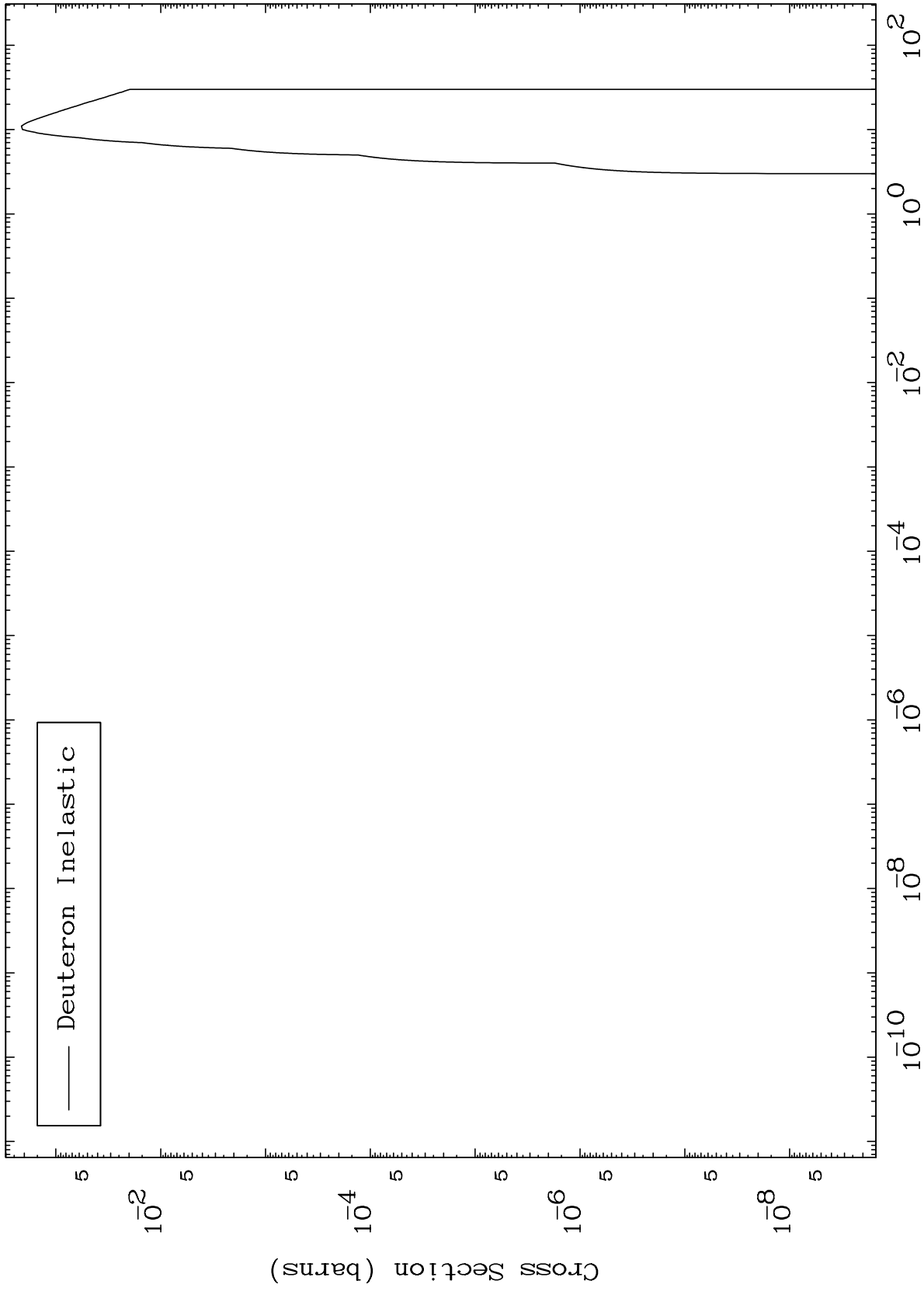
Incident Energy (MeV)

70-Yb-168

MAT 7025

(d,n') Level
0 Kelvin Cross Sections

70-Yb-168



6

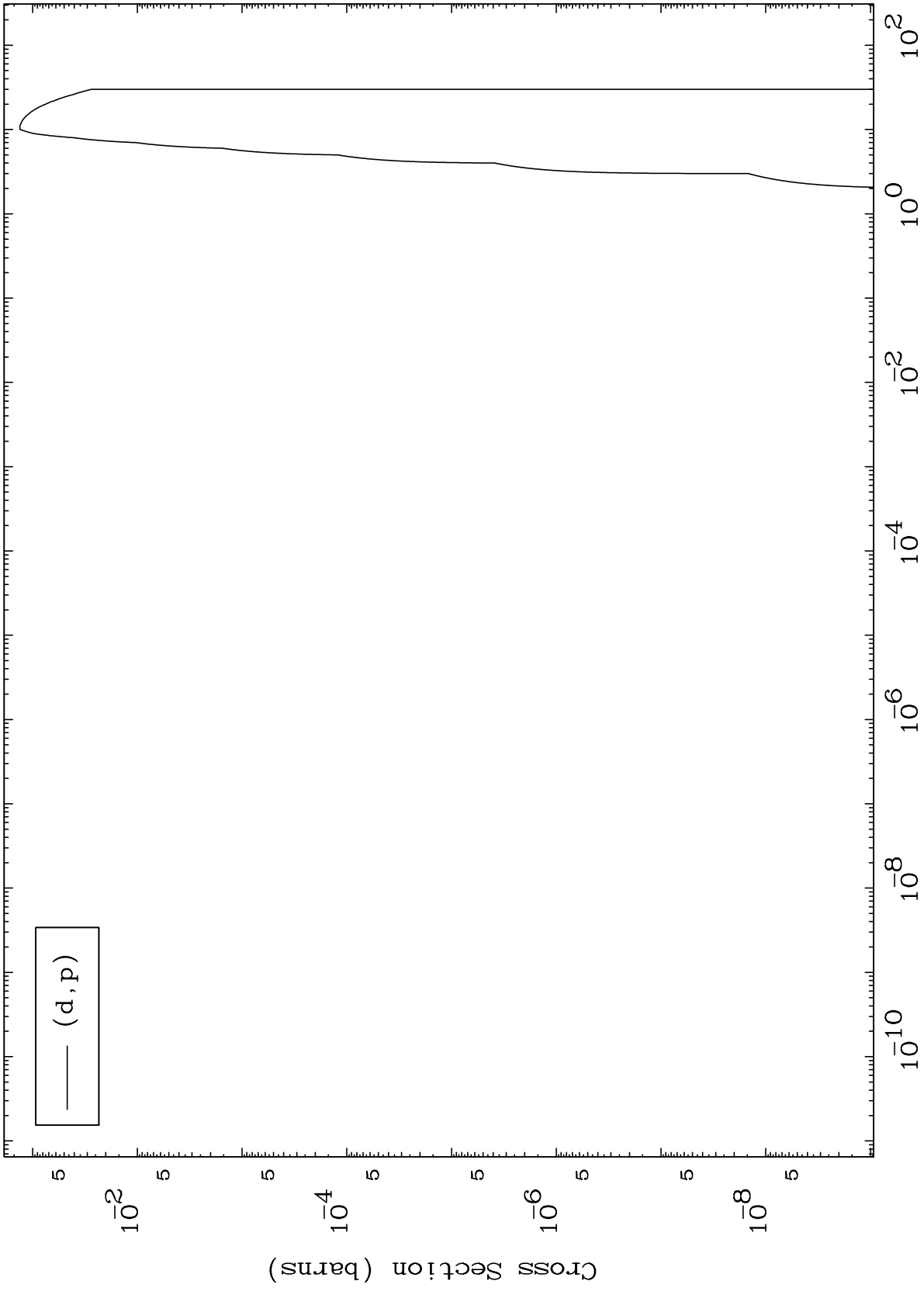
Incident Energy (MeV)

70-Yb-168

MAT 7025

(d,p) Levels
0 Kelvin Cross Sections

70-Yb-168



7

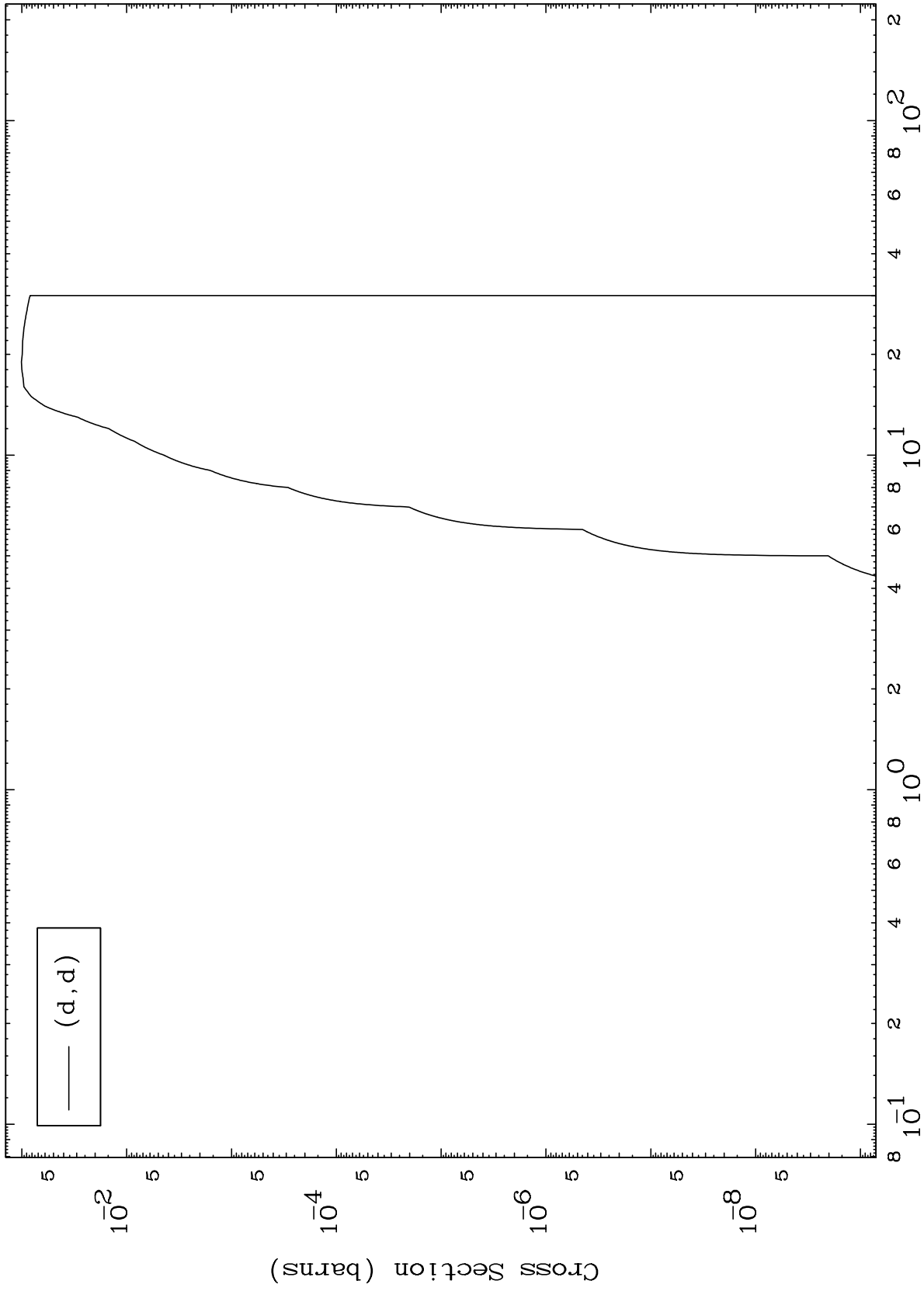
Incident Energy (MeV)

70-Yb-168

MAT 7025

(d,d) Levels
0 Kelvin Cross Sections

70-Yb-168



8

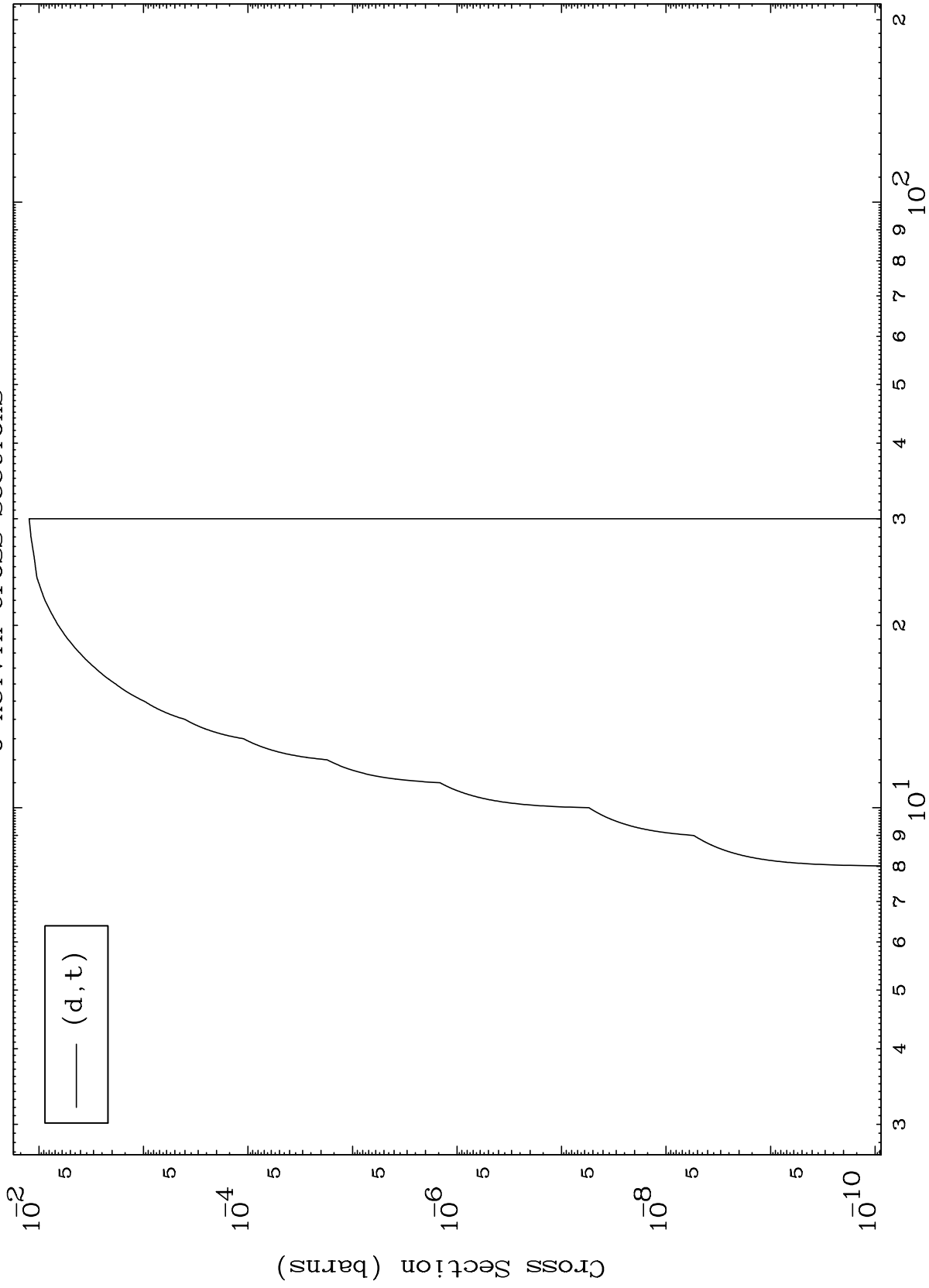
Incident Energy (MeV)

70-Yb-168

MAT 7025

(d,t) Levels
0 Kelvin Cross Sections

70-Yb-168



9

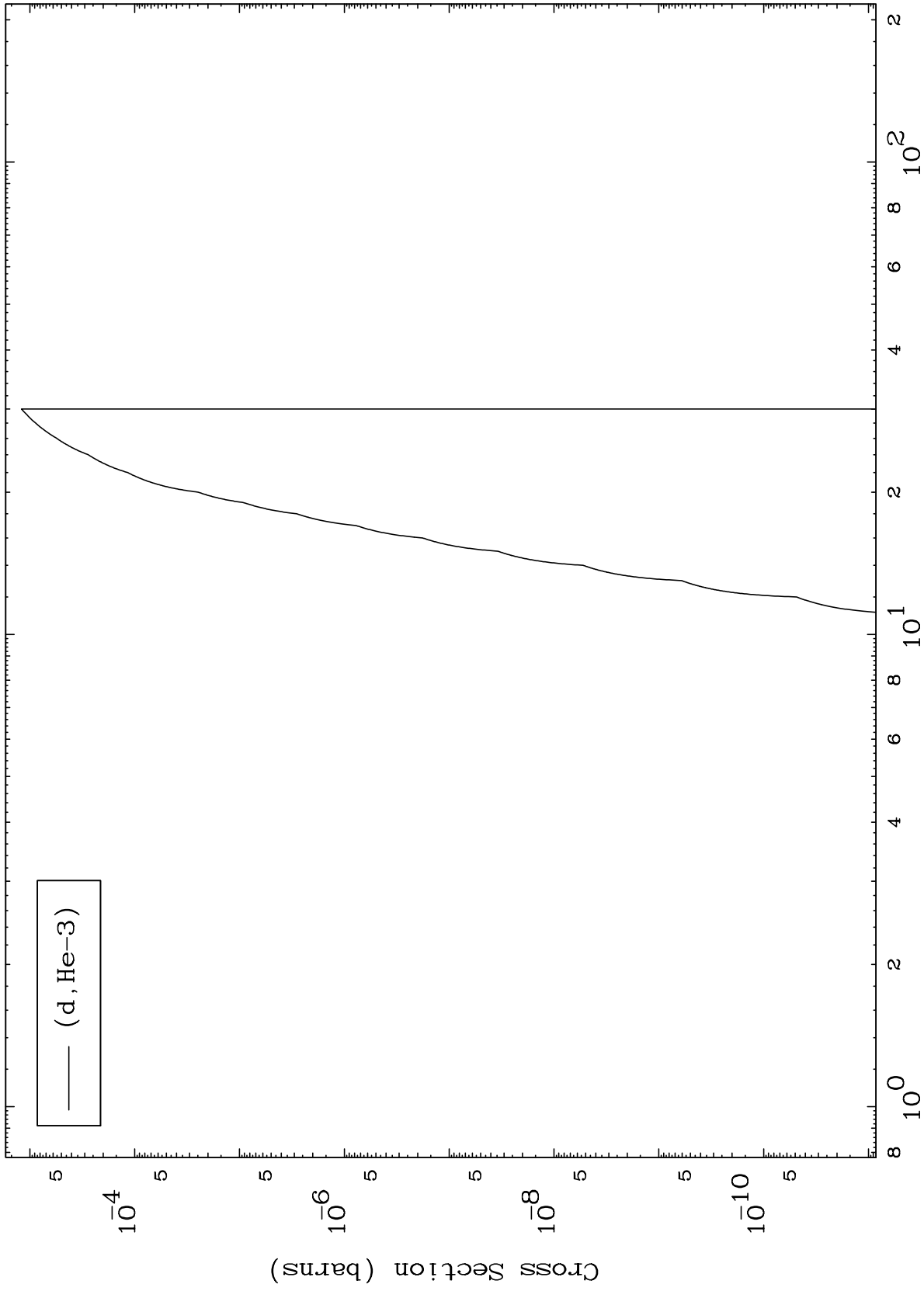
Incident Energy (MeV)

70-Yb-168

MAT 7025

(d,He3) Levels
0 Kelvin Cross Sections

70-Yb-168



10

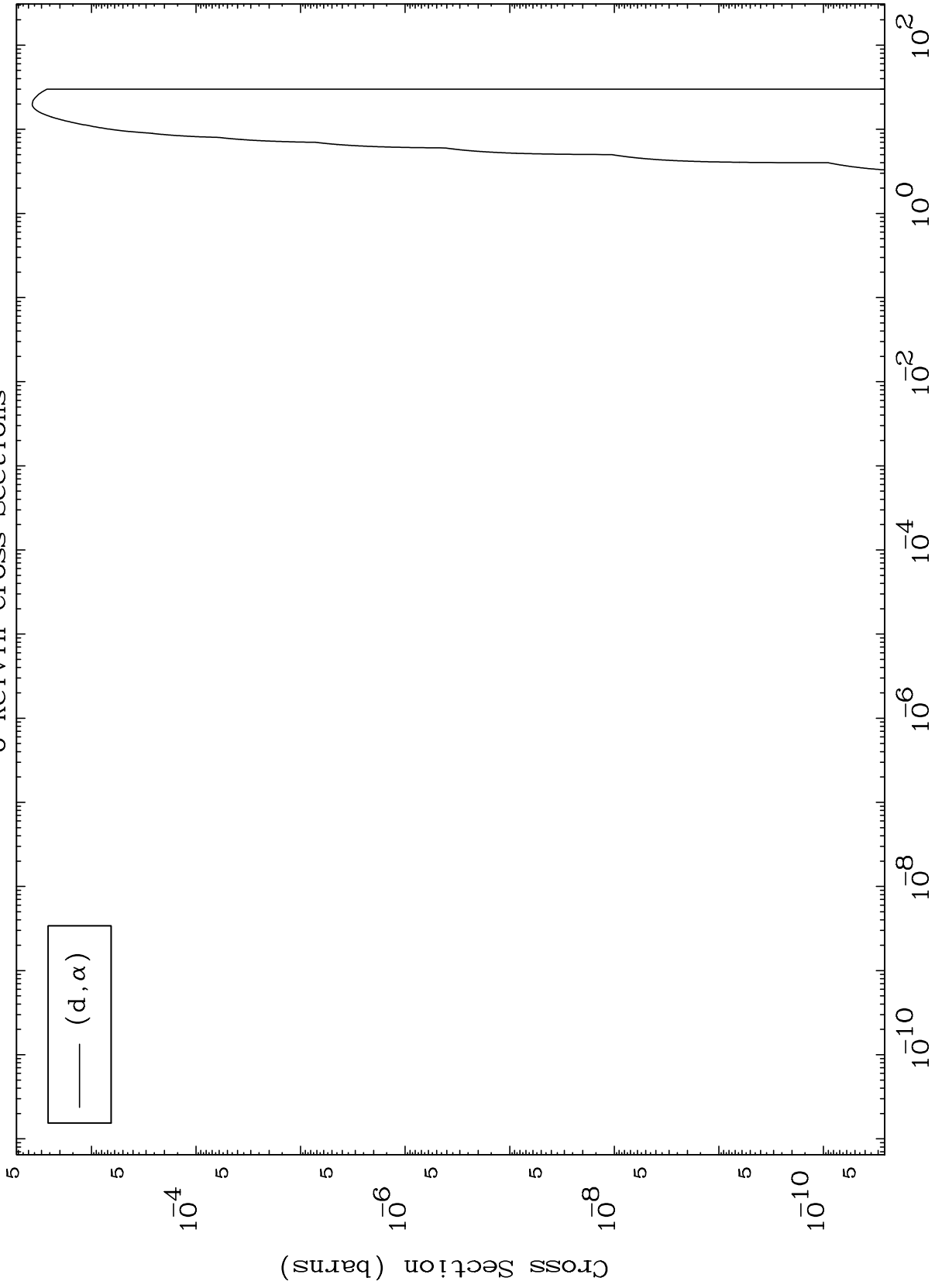
Incident Energy (MeV)

70-Yb-168

MAT 7025

(d, α) Levels
0 Kelvin Cross Sections

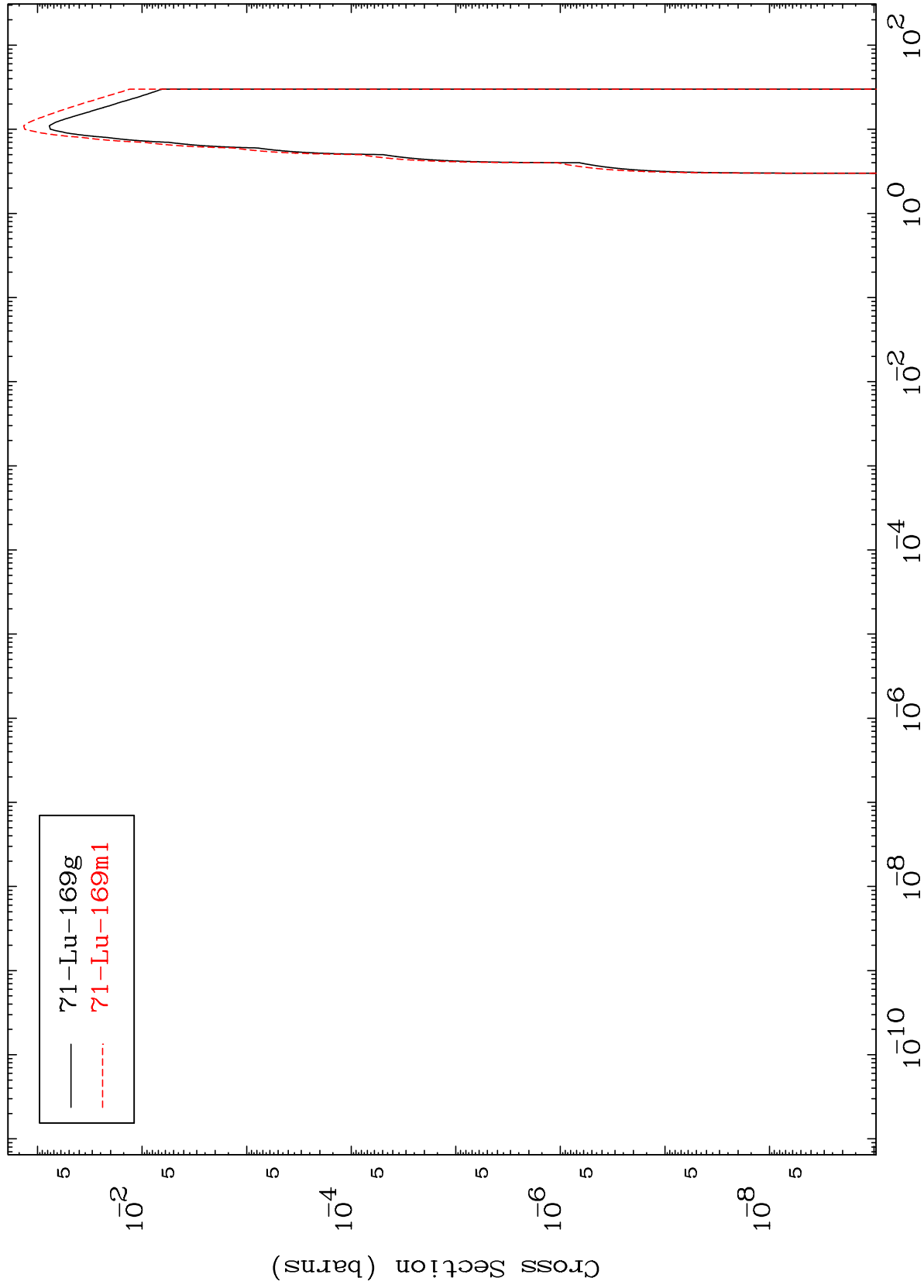
70-Yb-168



MAT 7025

Deuteron Inelastic
Radionuclide Production Cross Section

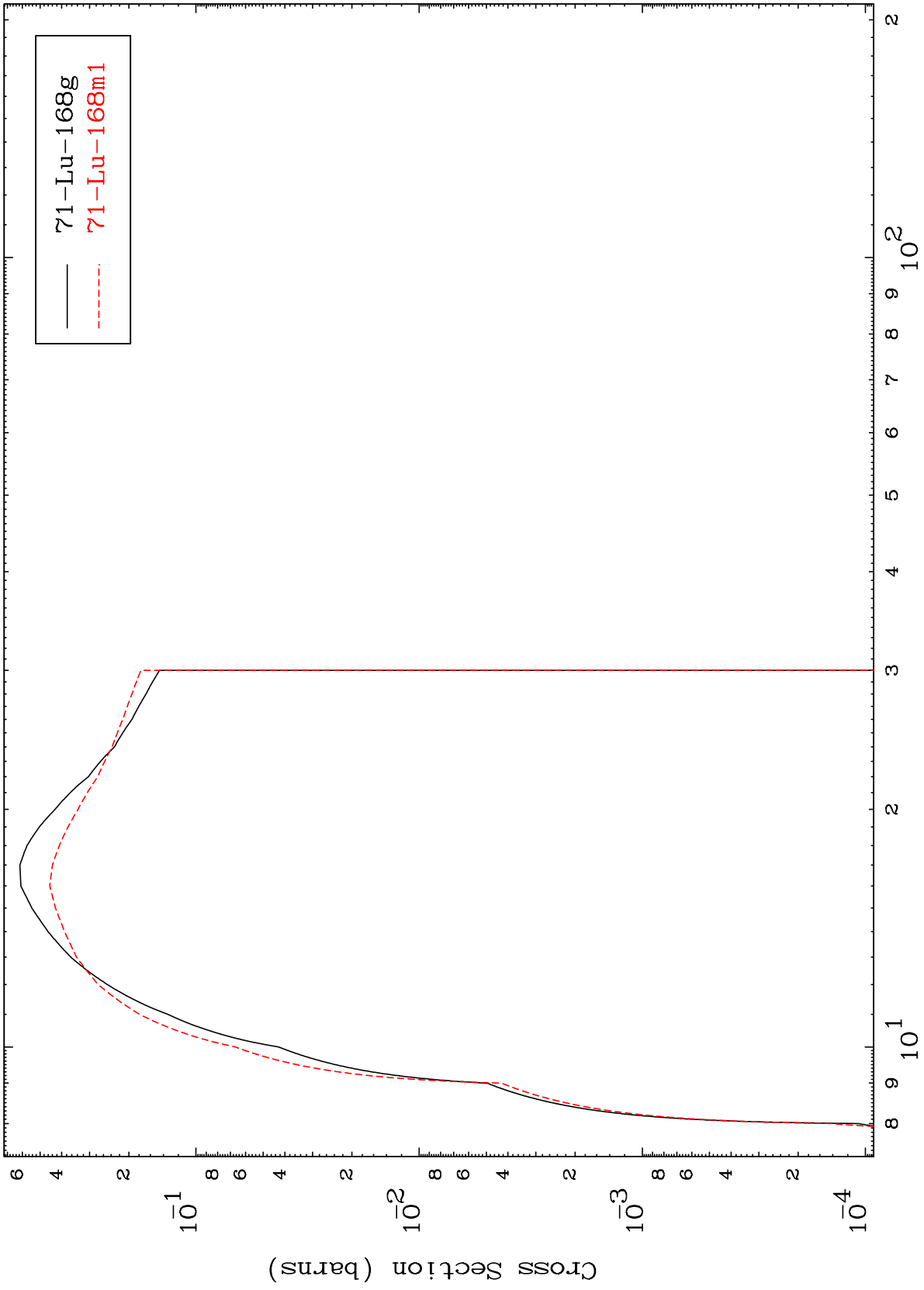
70-Yb-168



MAT 7025

70-Yb-168

(d,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

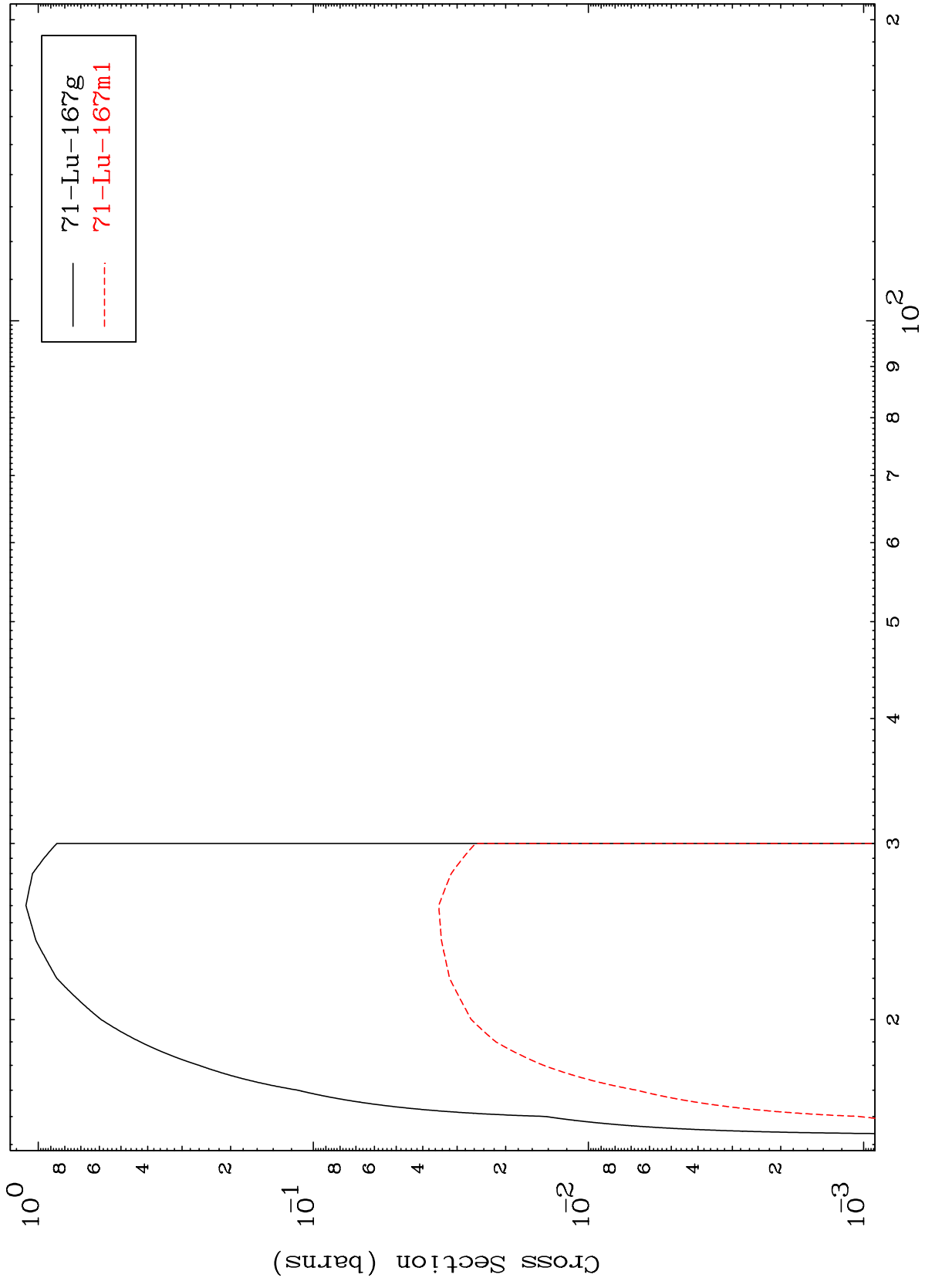
70-Yb-168

MAT 7025

(d,3n)

70-Yb-168

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

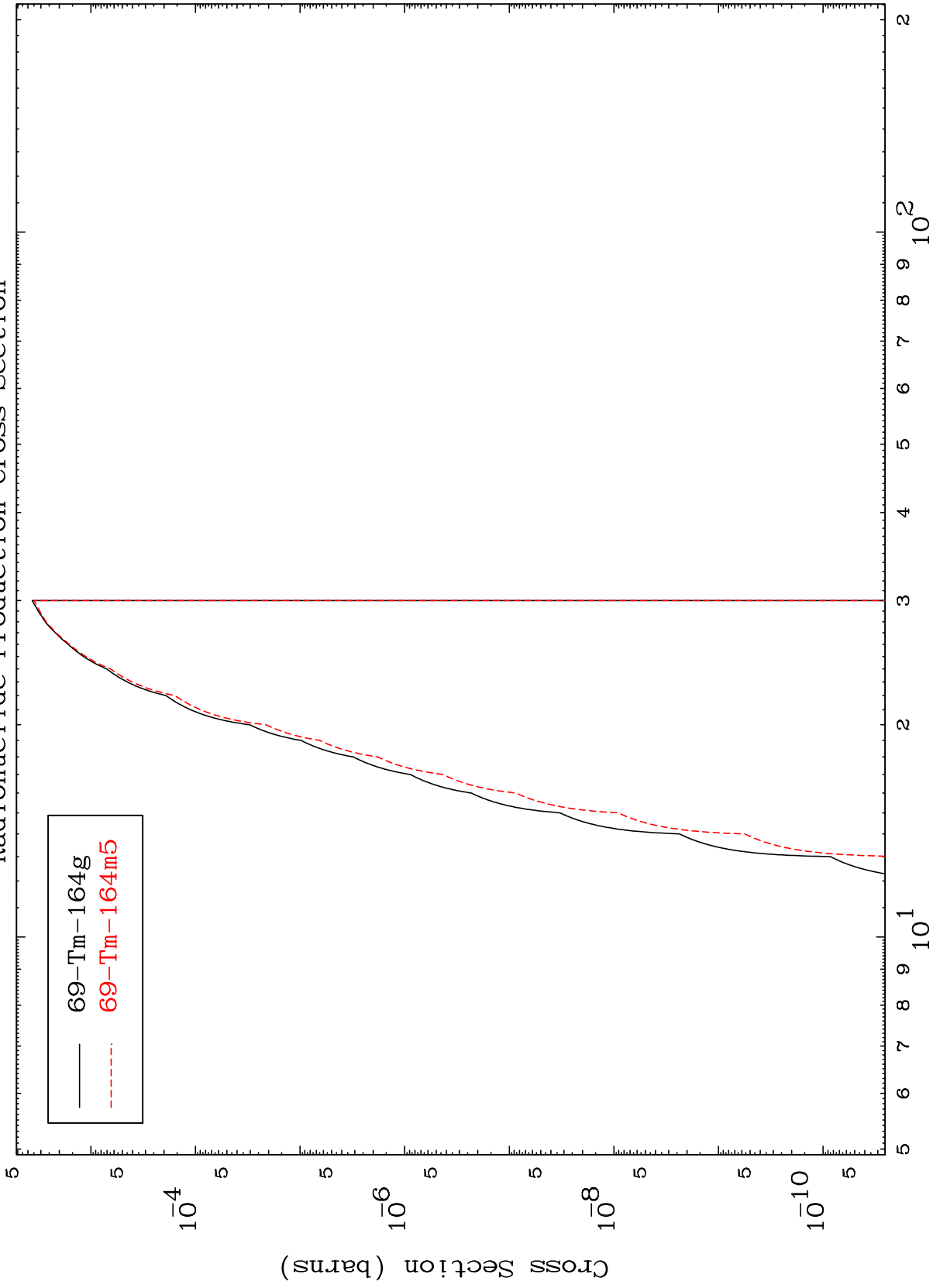
70-Yb-168

MAT 7025

(d,2n) α

70-Yb-168

Radionuclide Production Cross Section



15

Incident Energy (MeV)

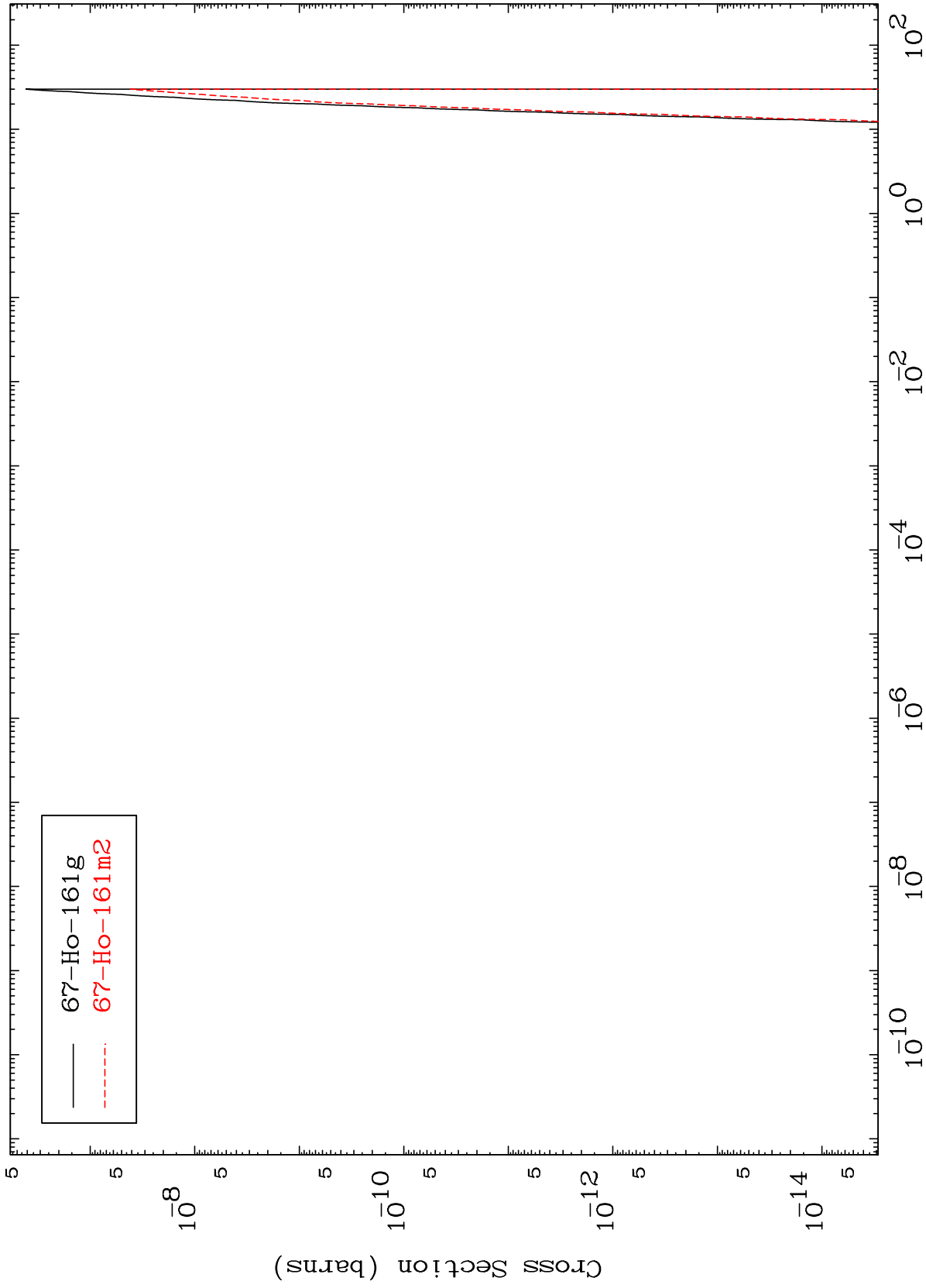
70-Yb-168

MAT 7025

(d,n') 2 α

70-Yb-168

Radionuclide Production Cross Section



16

Incident Energy (MeV)

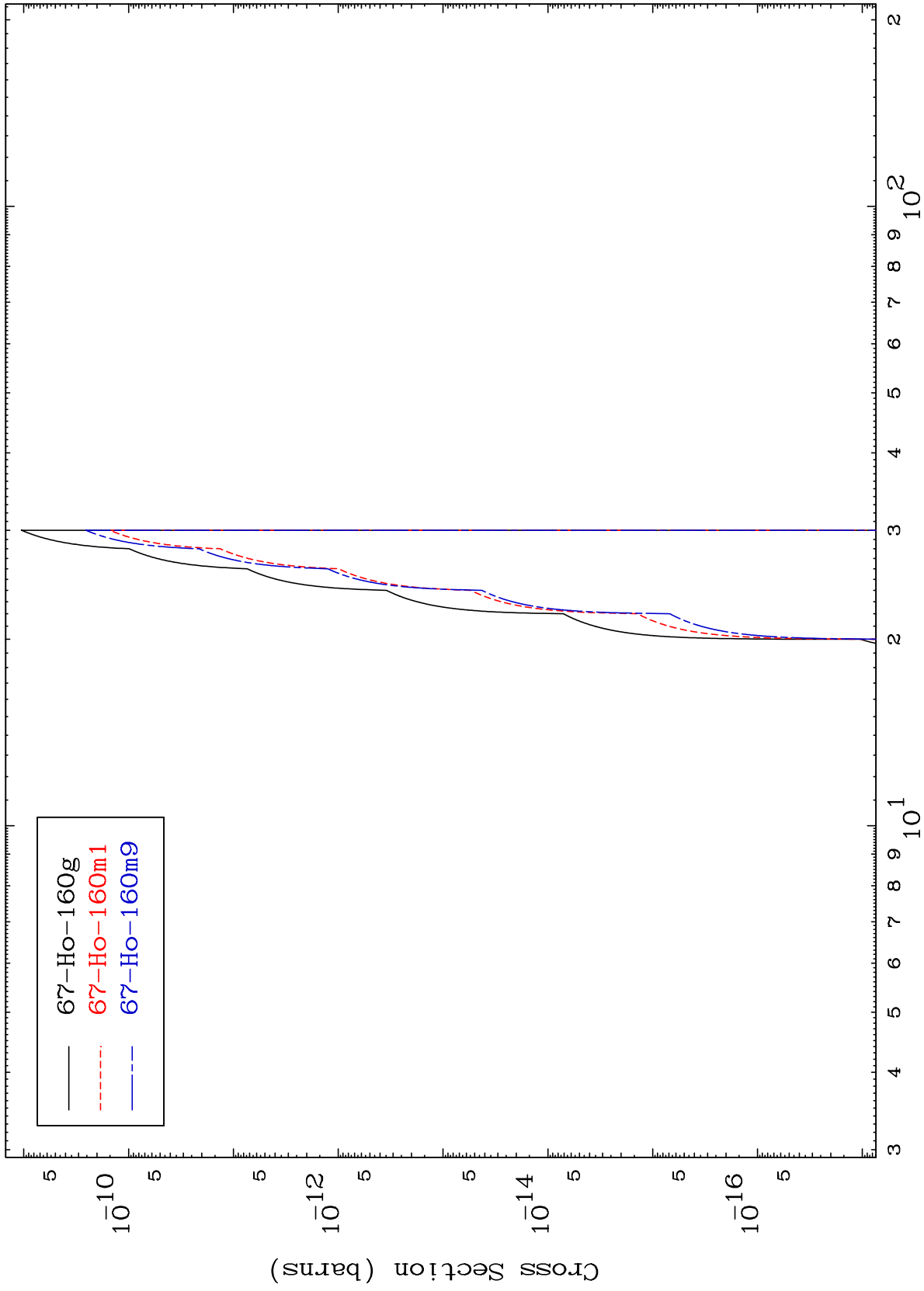
70-Yb-168

MAT 7025

(d,2n) 2 α

70-Yb-168

Radionuclide Production Cross Section



17

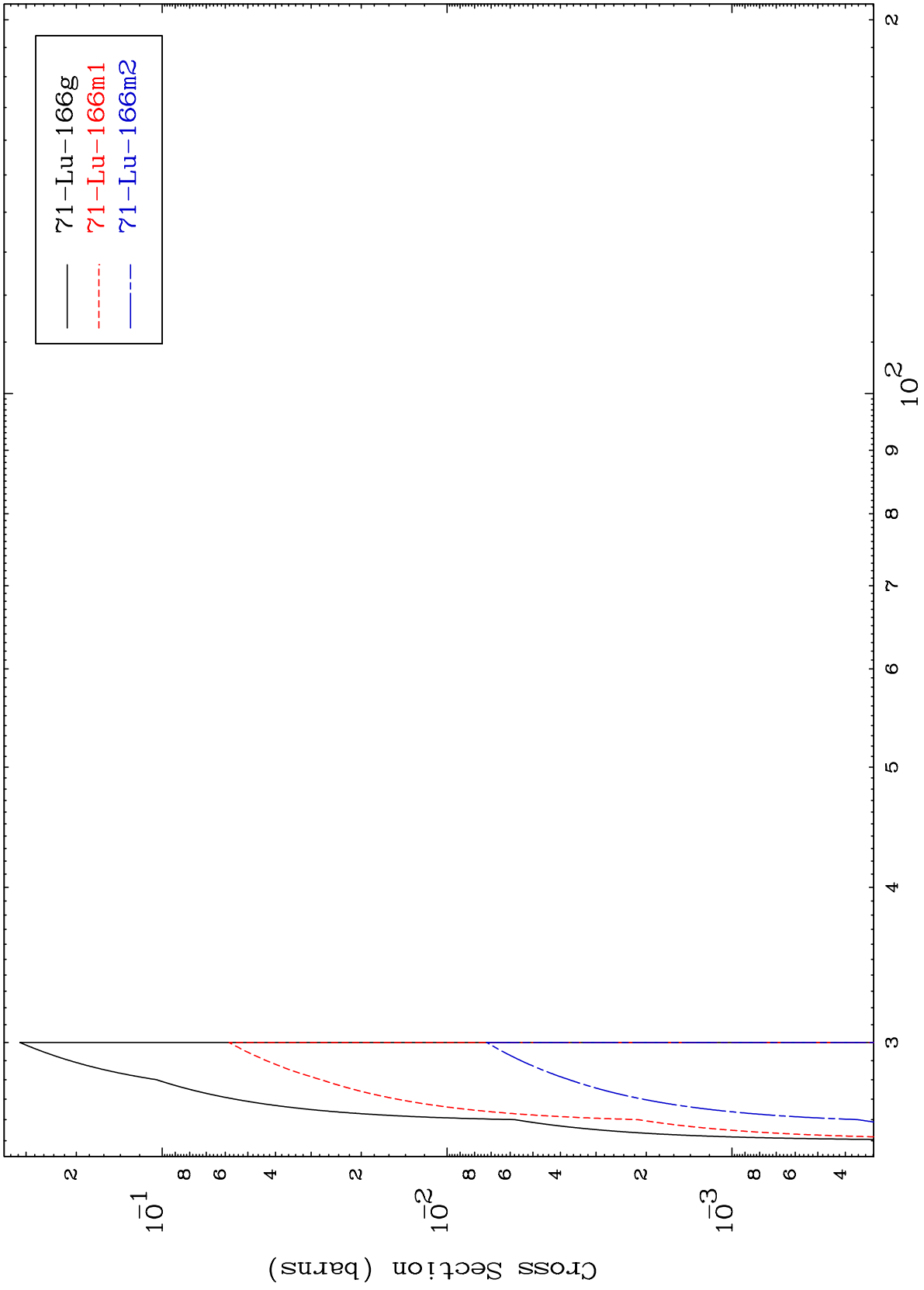
Incident Energy (MeV)

70-Yb-168

MAT 7025

Radionuclide Production Cross Section
(d,4n)

70-Yb-168



18

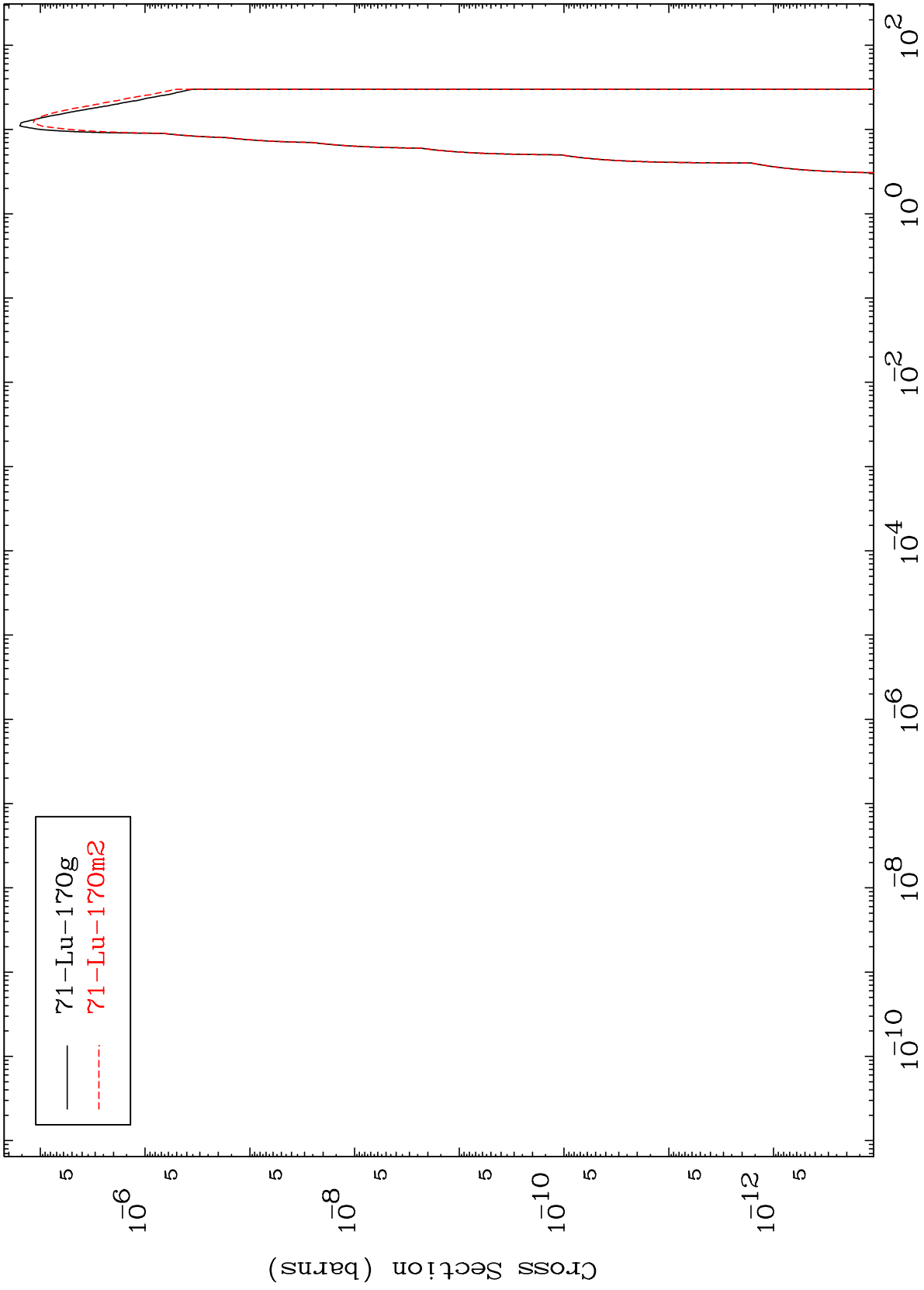
Incident Energy (MeV)

70-Yb-168

MAT 7025

(d,γ)
Radionuclide Production Cross Section

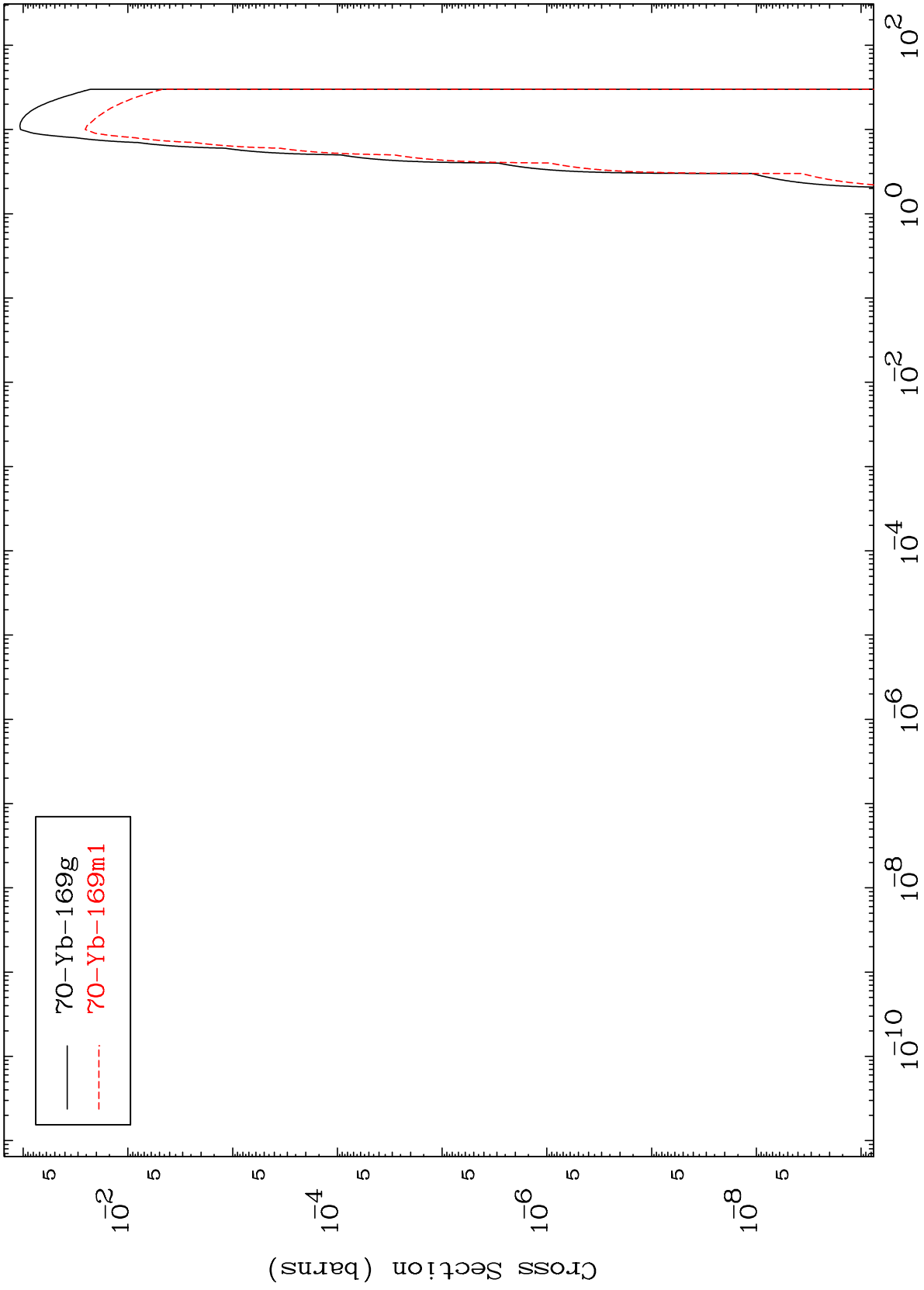
70-Yb-168



MAT 7025

(d,p)
Radionuclide Production Cross Section

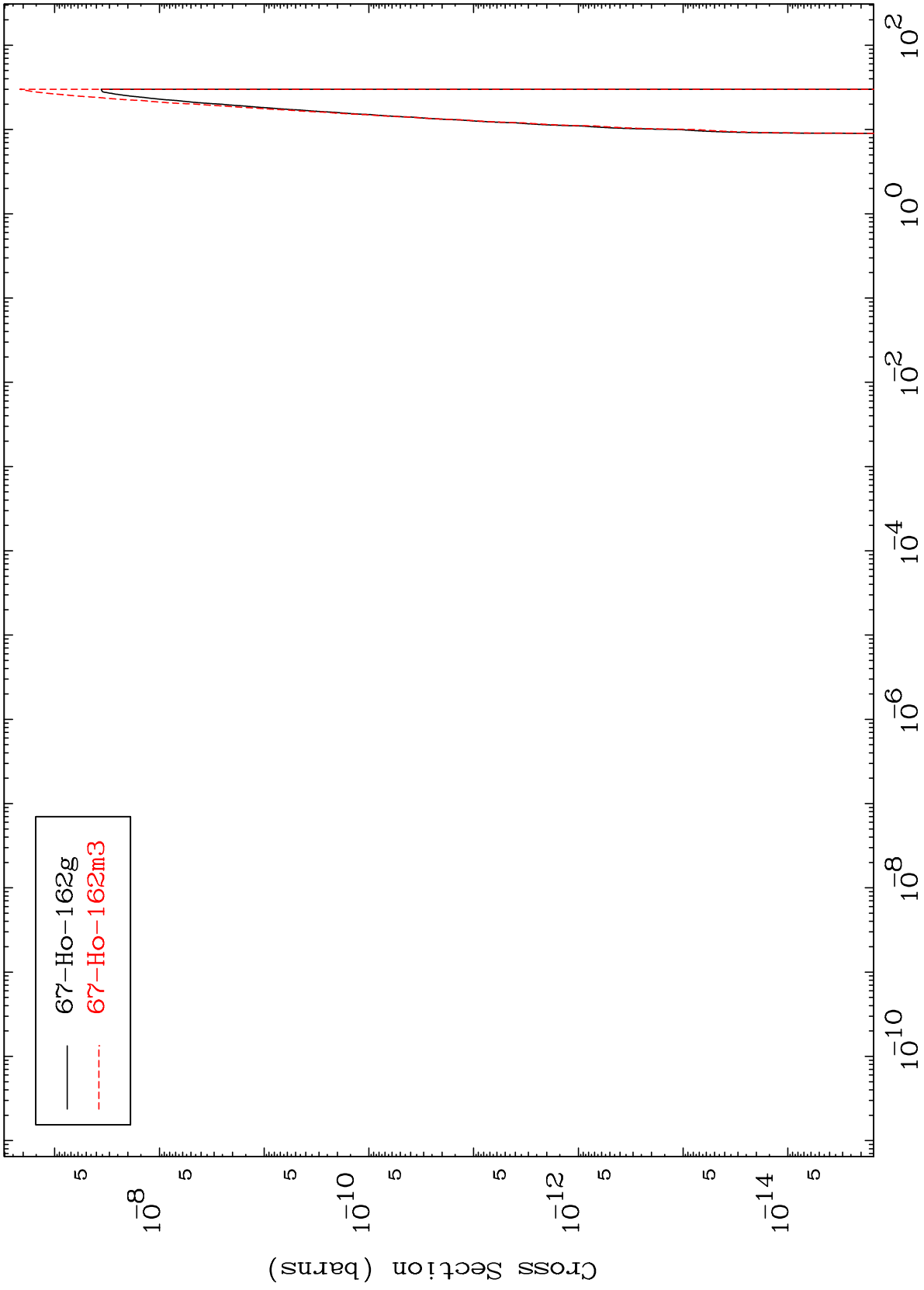
⁷⁰Yb-168



MAT 7025

Radionuclide Production Cross Section
(d, 2α)

70-Yb-168



70-Yb-168