

Program EVALPLOT
(Version 2018-1)

by

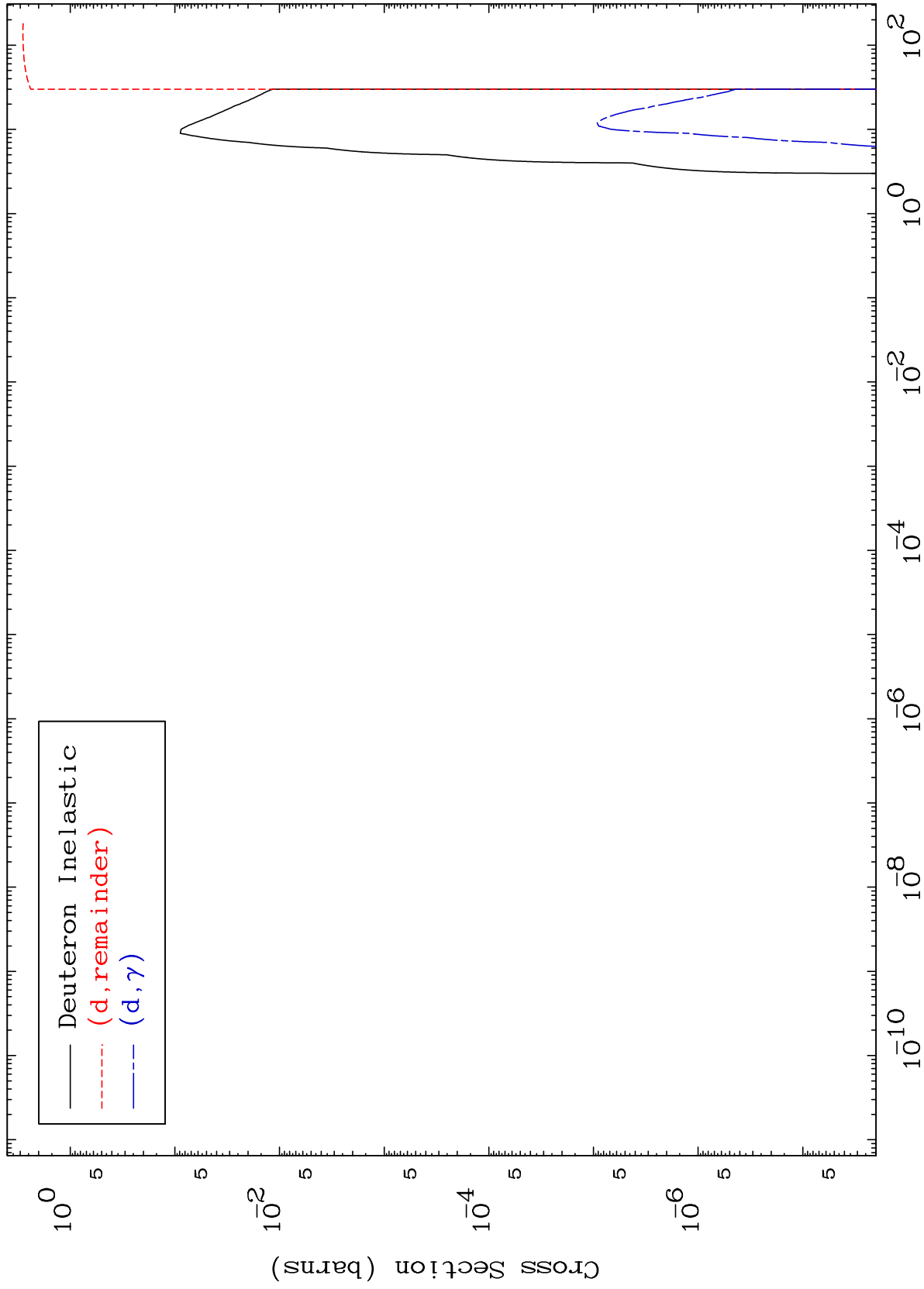
Dermott E. Cullen
(Present Contact Information)

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

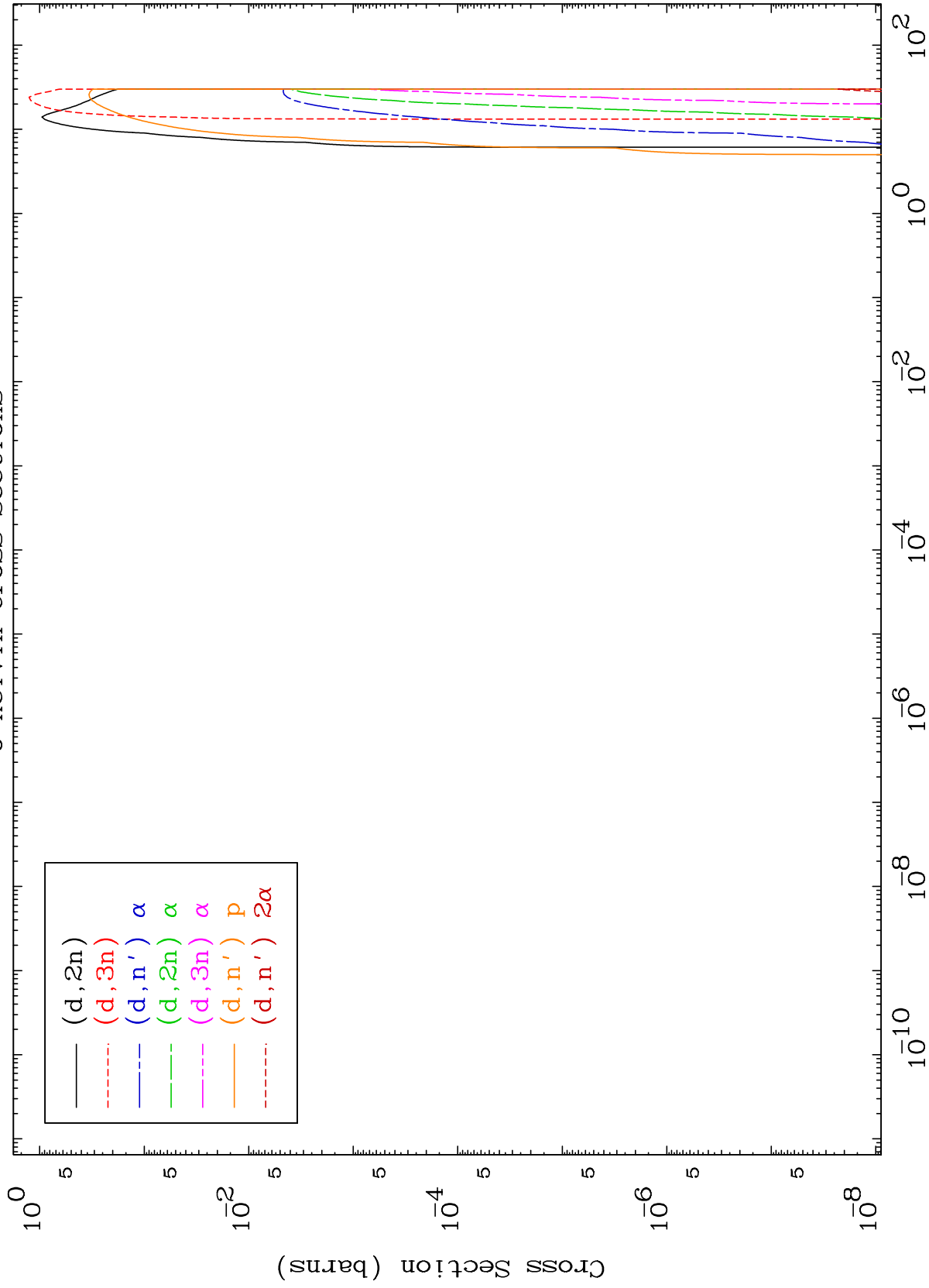
Press Mouse Button to Start



MAT 6837

Deuteron Neutron Production
0 Kelvin Cross Sections

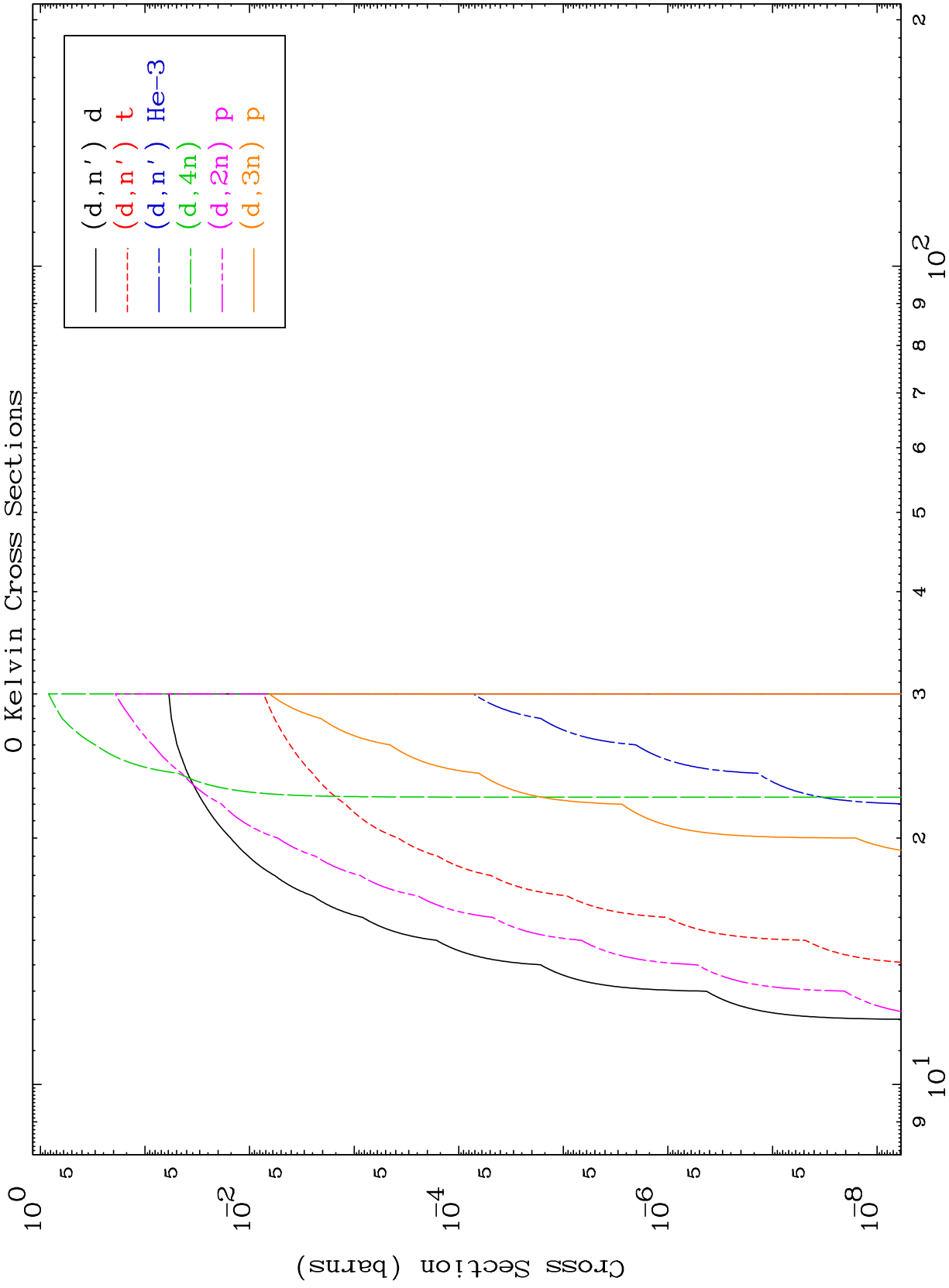
68-Er-166

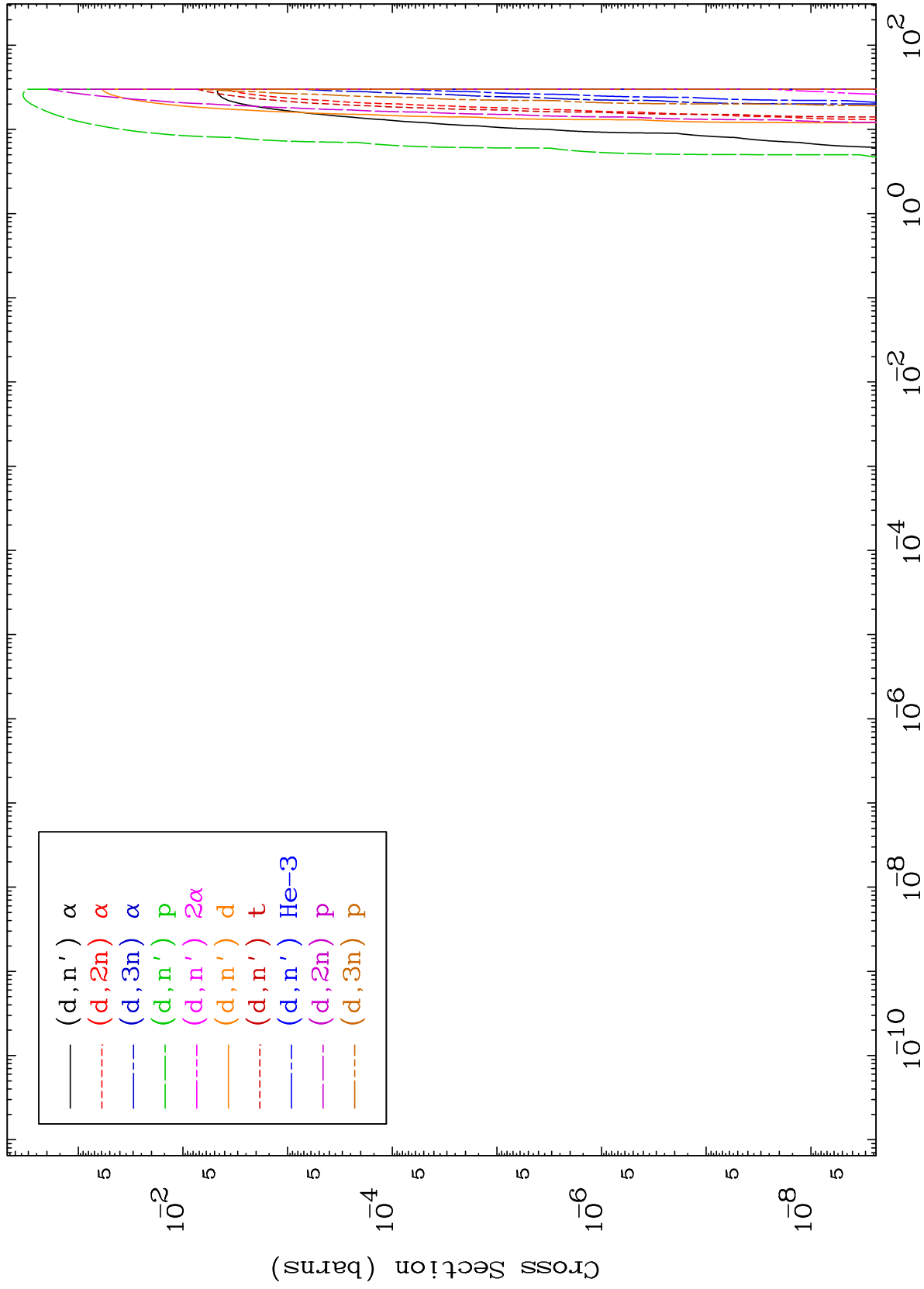


2

Incident Energy (MeV)

68-Er-166

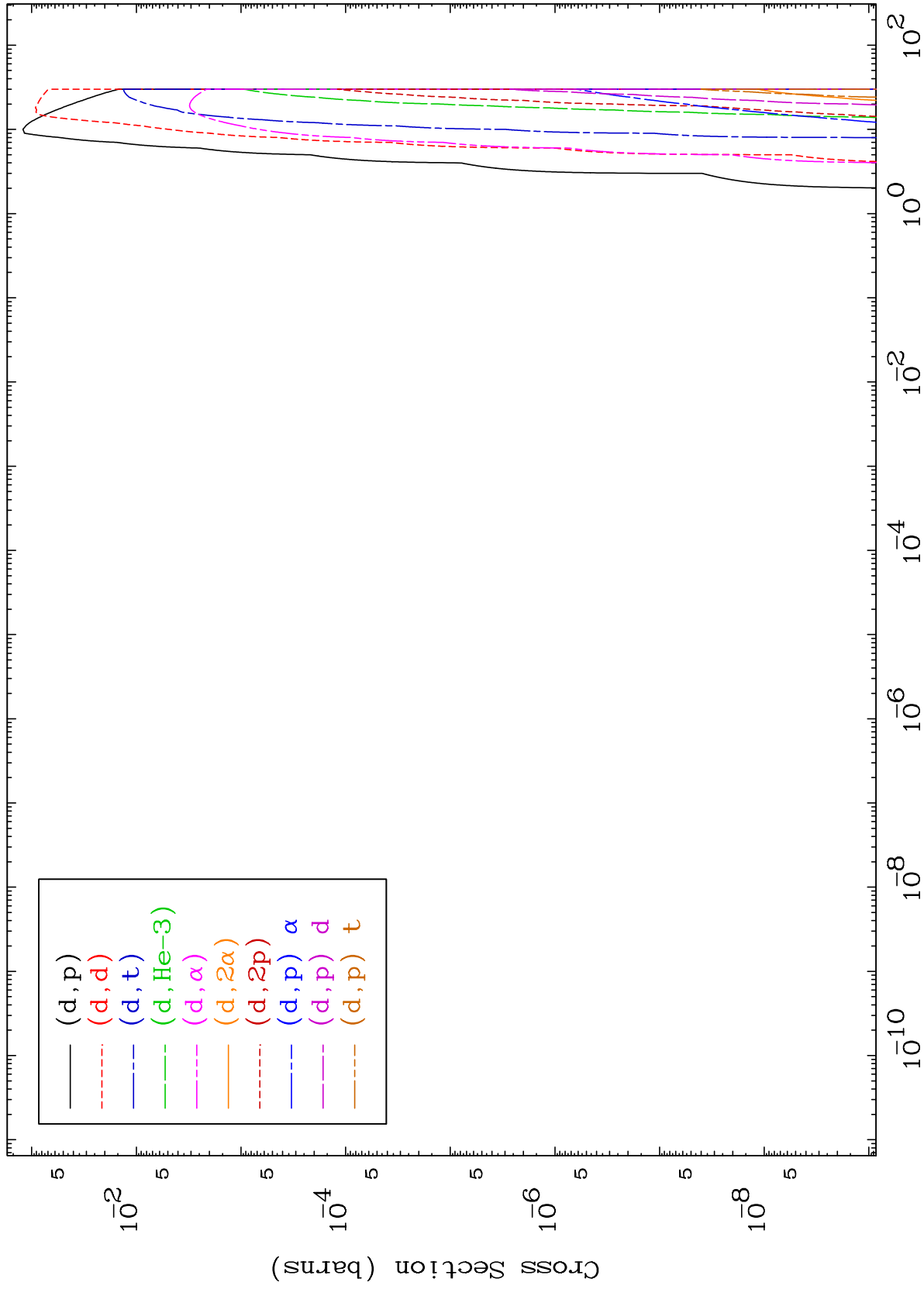




MAT 6837

Deuteron Charged Particle
0 Kelvin Cross Sections

68-Er-166



5

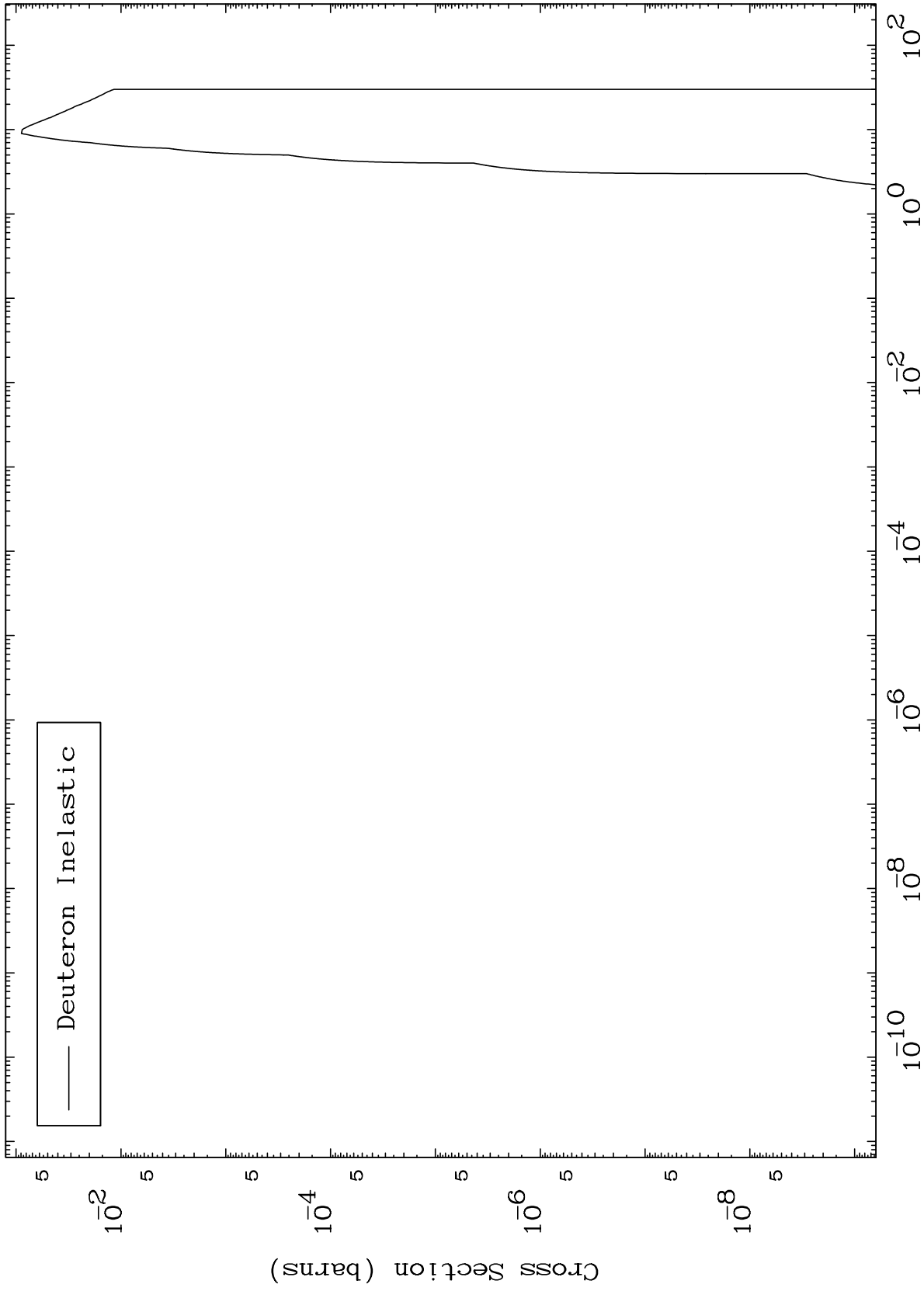
Incident Energy (MeV)

68-Er-166

MAT 6837

(d,n') Level
0 Kelvin Cross Sections

68-Er-166



6

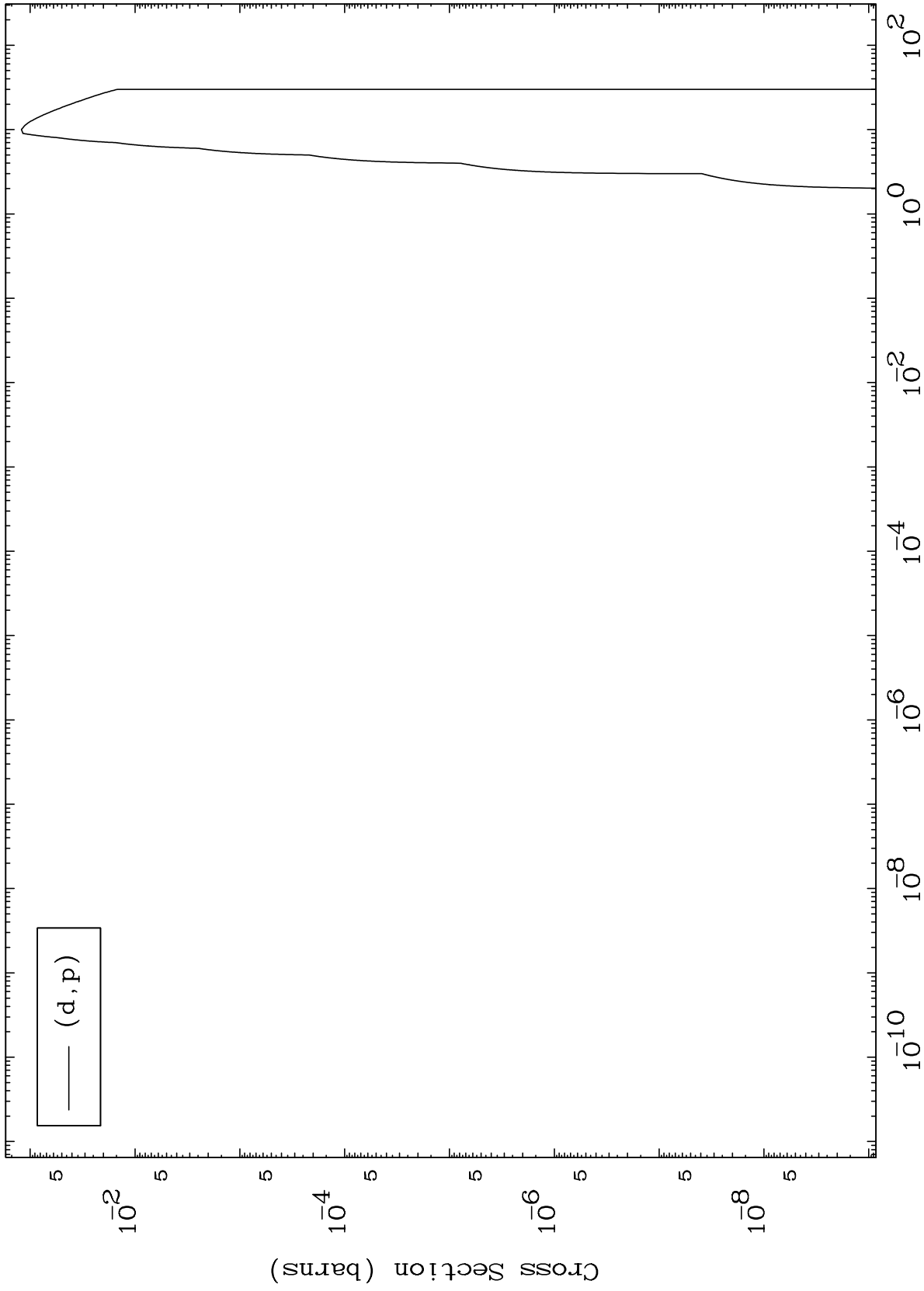
Incident Energy (MeV)

68-Er-166

MAT 6837

(d,p) Levels
0 Kelvin Cross Sections

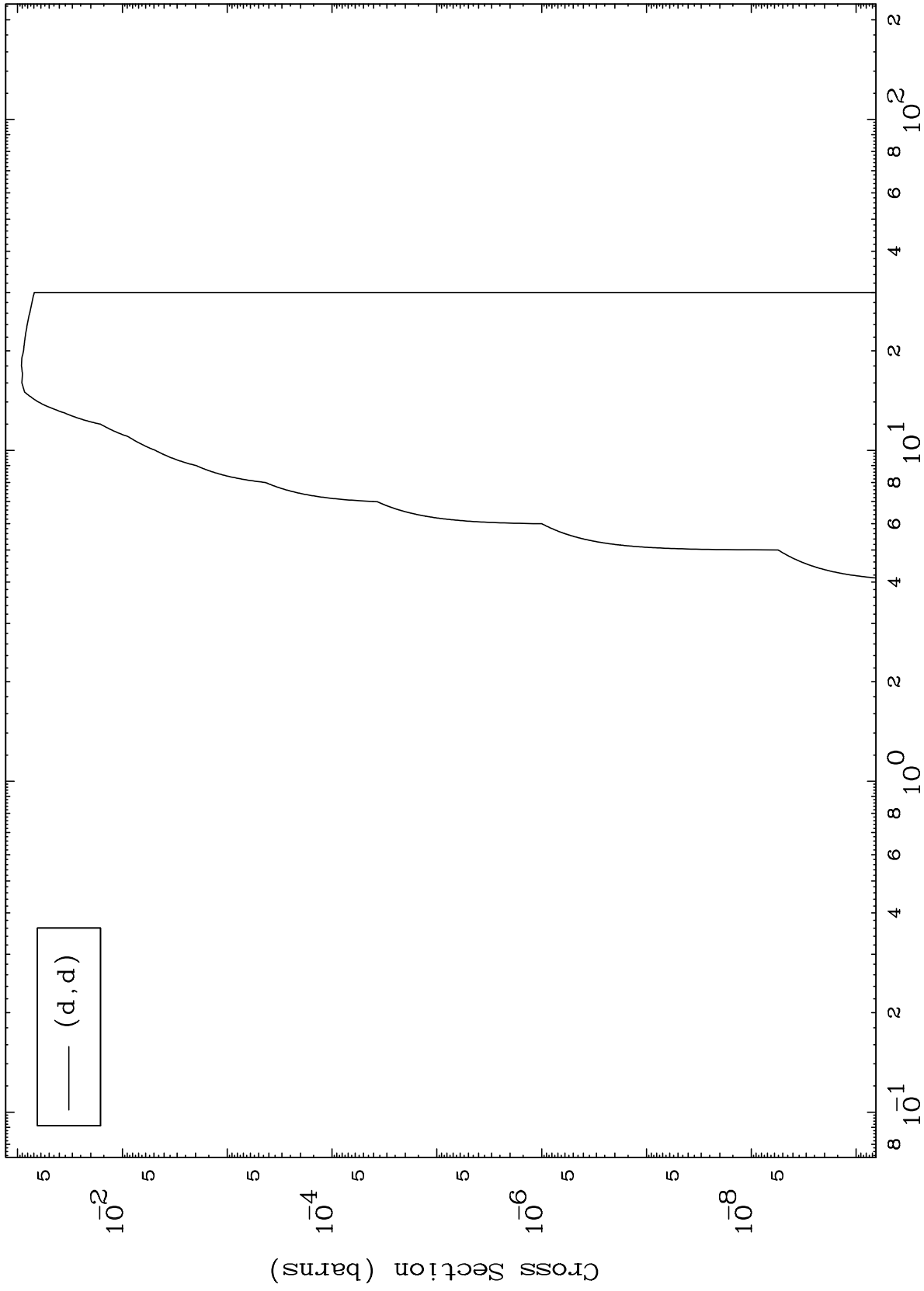
68-Er-166

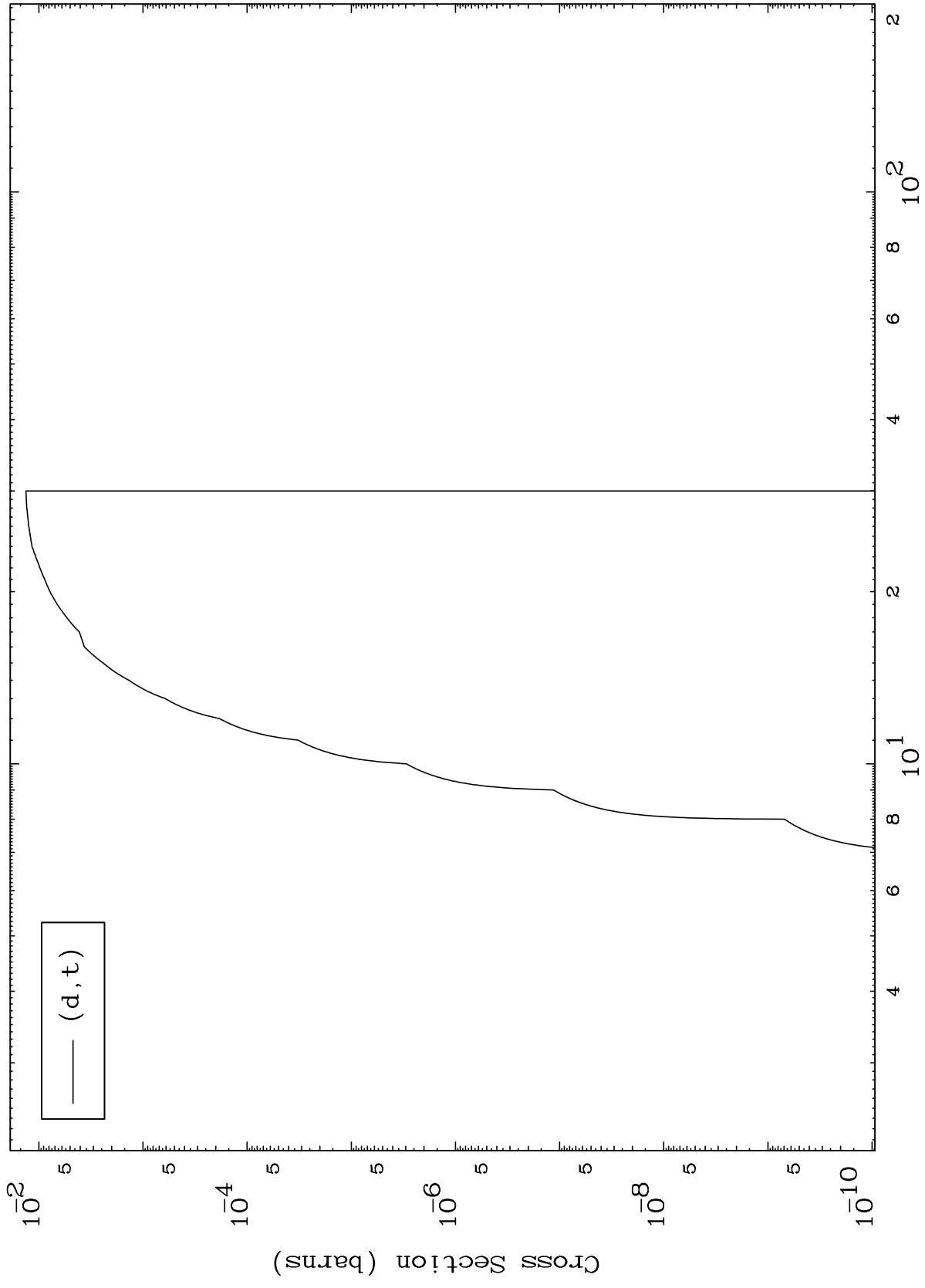


7

Incident Energy (MeV)

68-Er-166

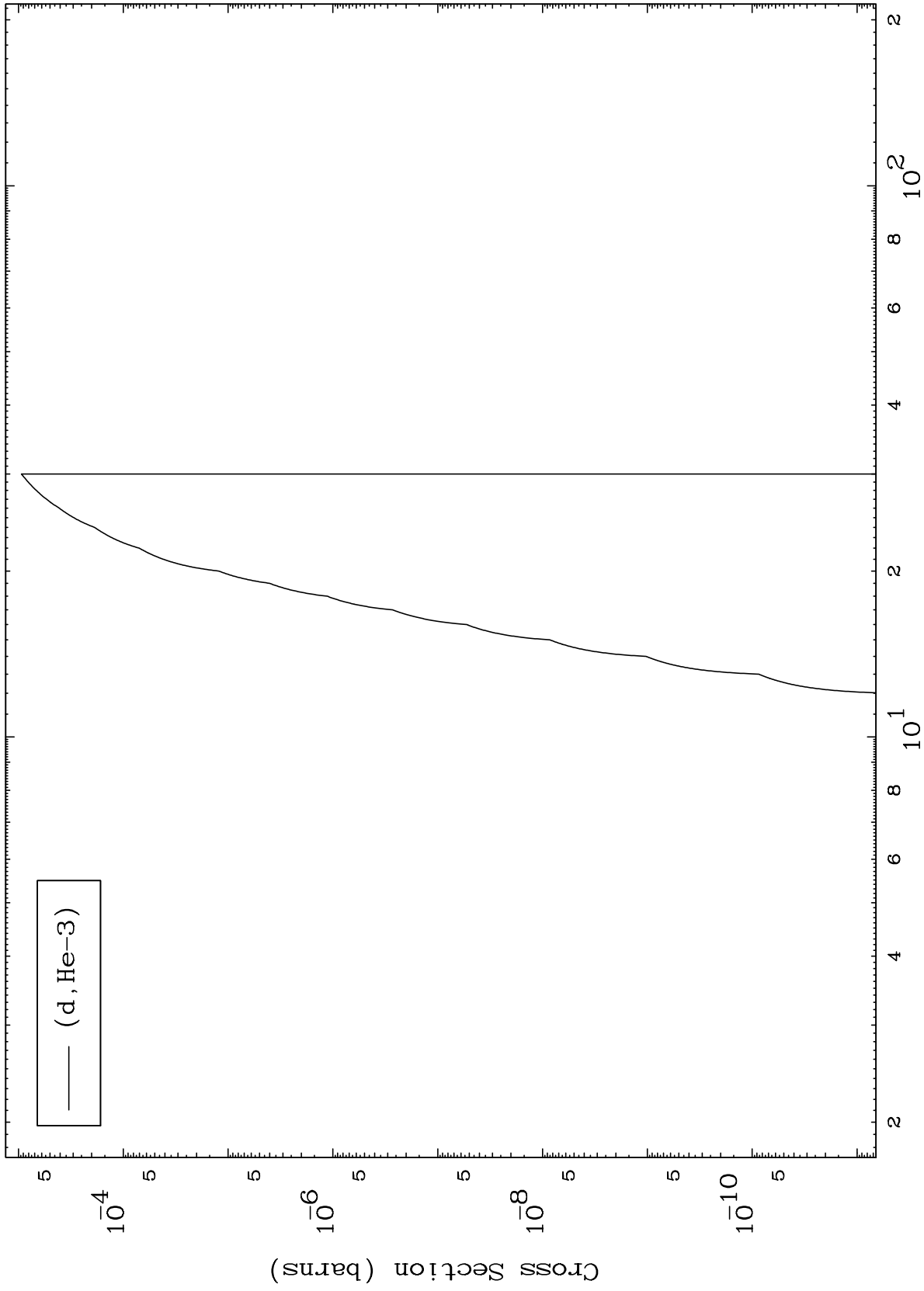




MAT 6837

(d,He3) Levels
0 Kelvin Cross Sections

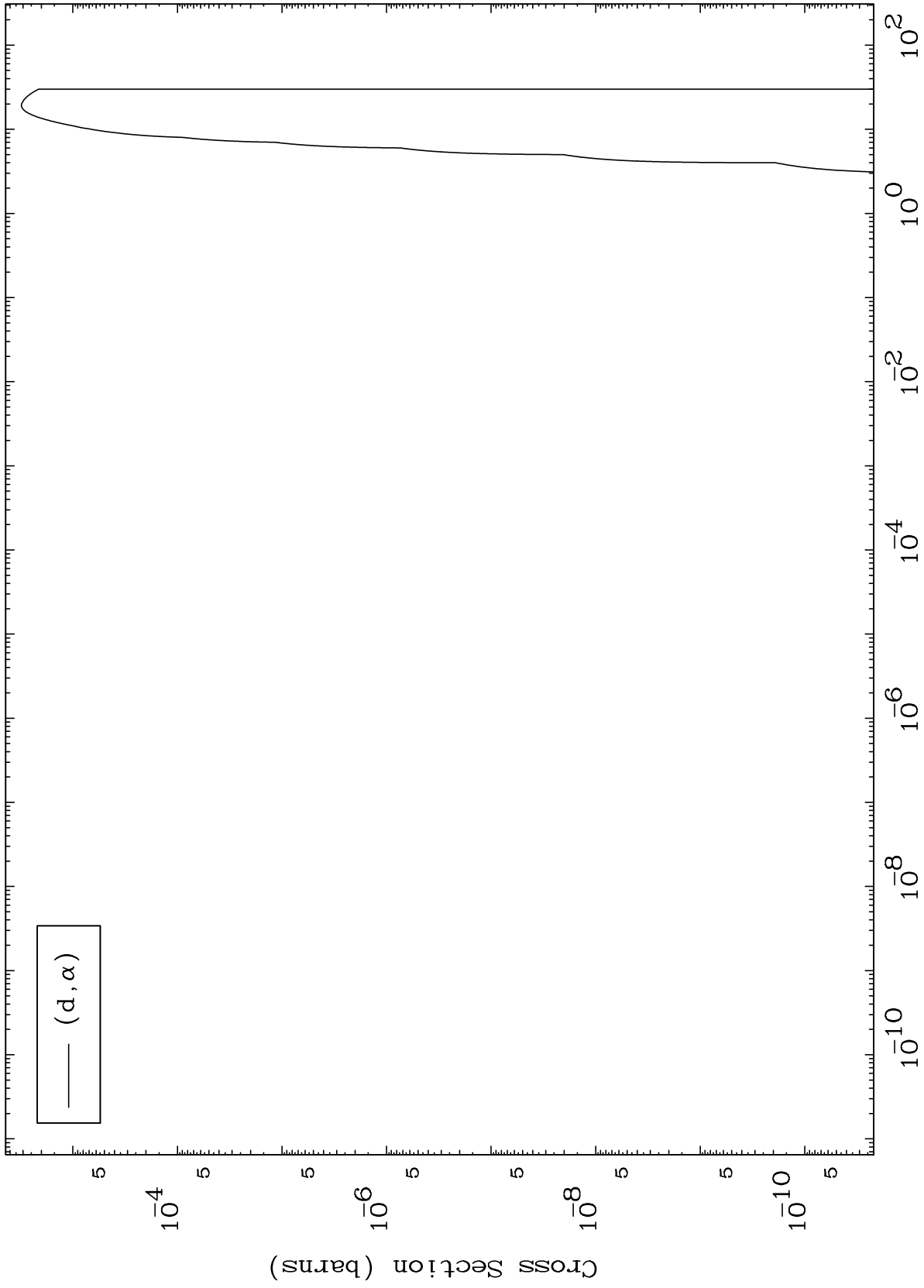
68-Er-166



10

Incident Energy (MeV)

68-Er-166

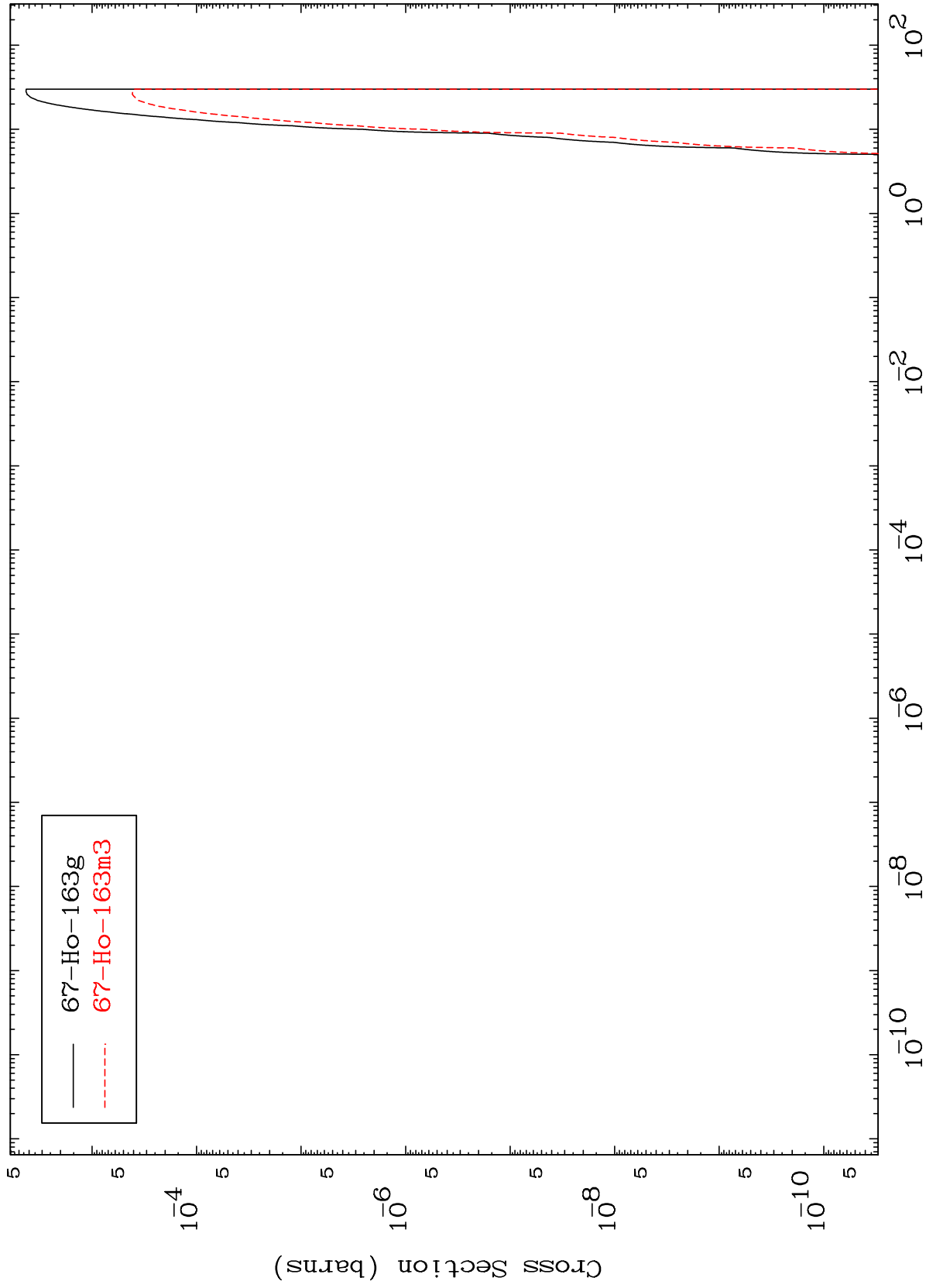


MAT 6837

(d,n') α

68-Er-166

Radionuclide Production Cross Section



12

Incident Energy (MeV)

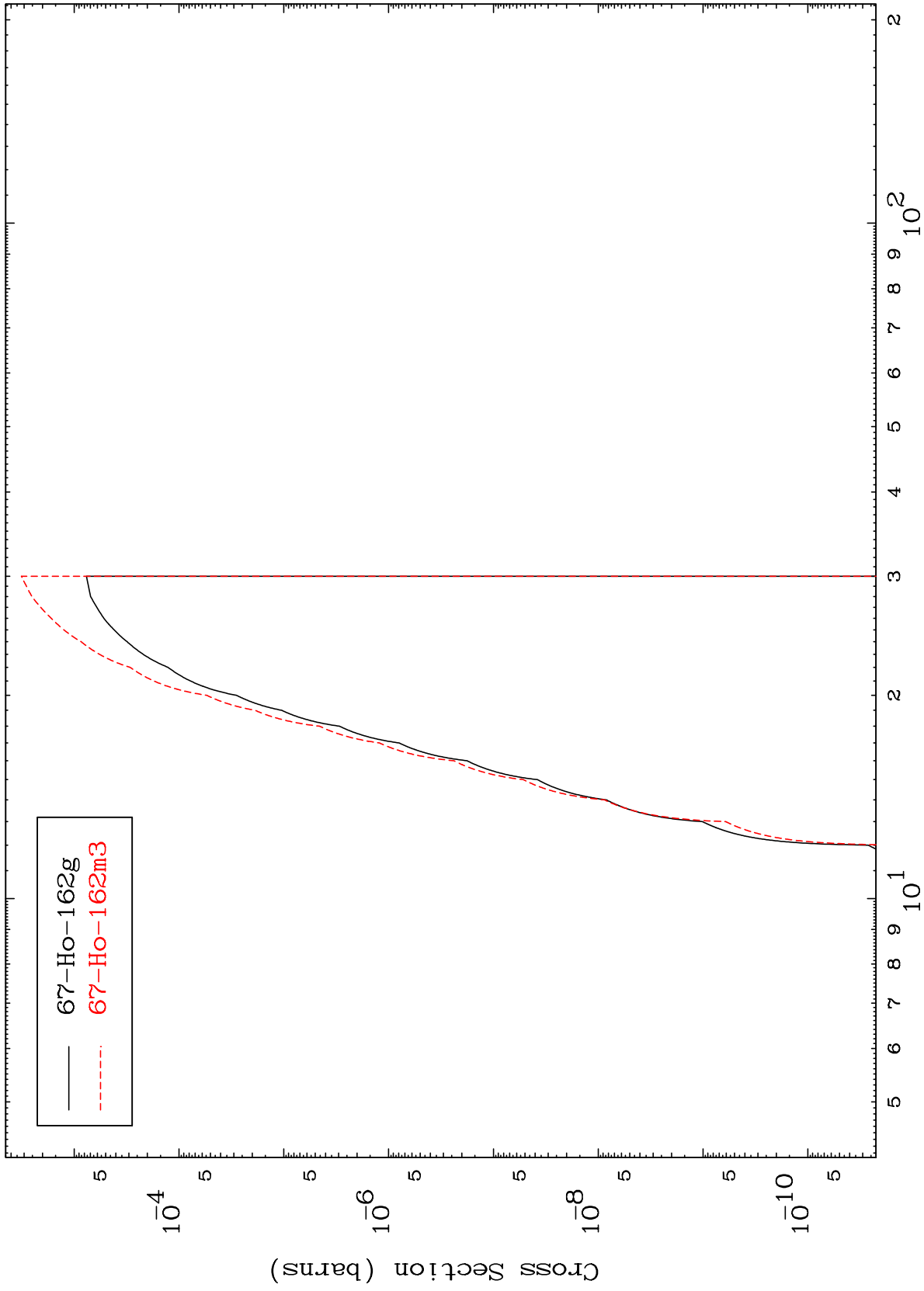
68-Er-166

MAT 6837

(d,2n) α

68-Er-166

Radionuclide Production Cross Section



13

Incident Energy (MeV)

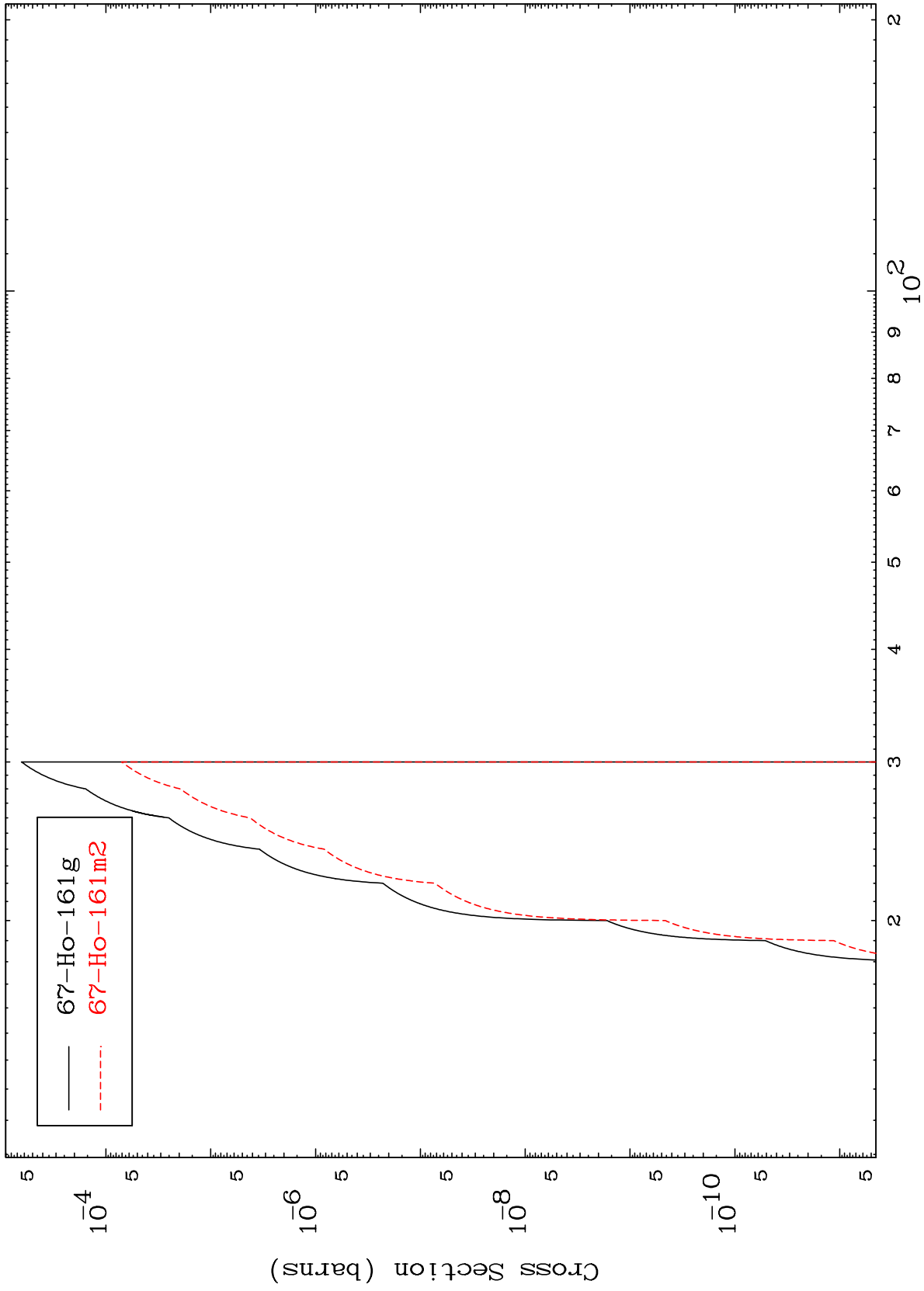
68-Er-166

MAT 6837

(d,3n) α

68-Er-166

Radionuclide Production Cross Section



14

Incident Energy (MeV)

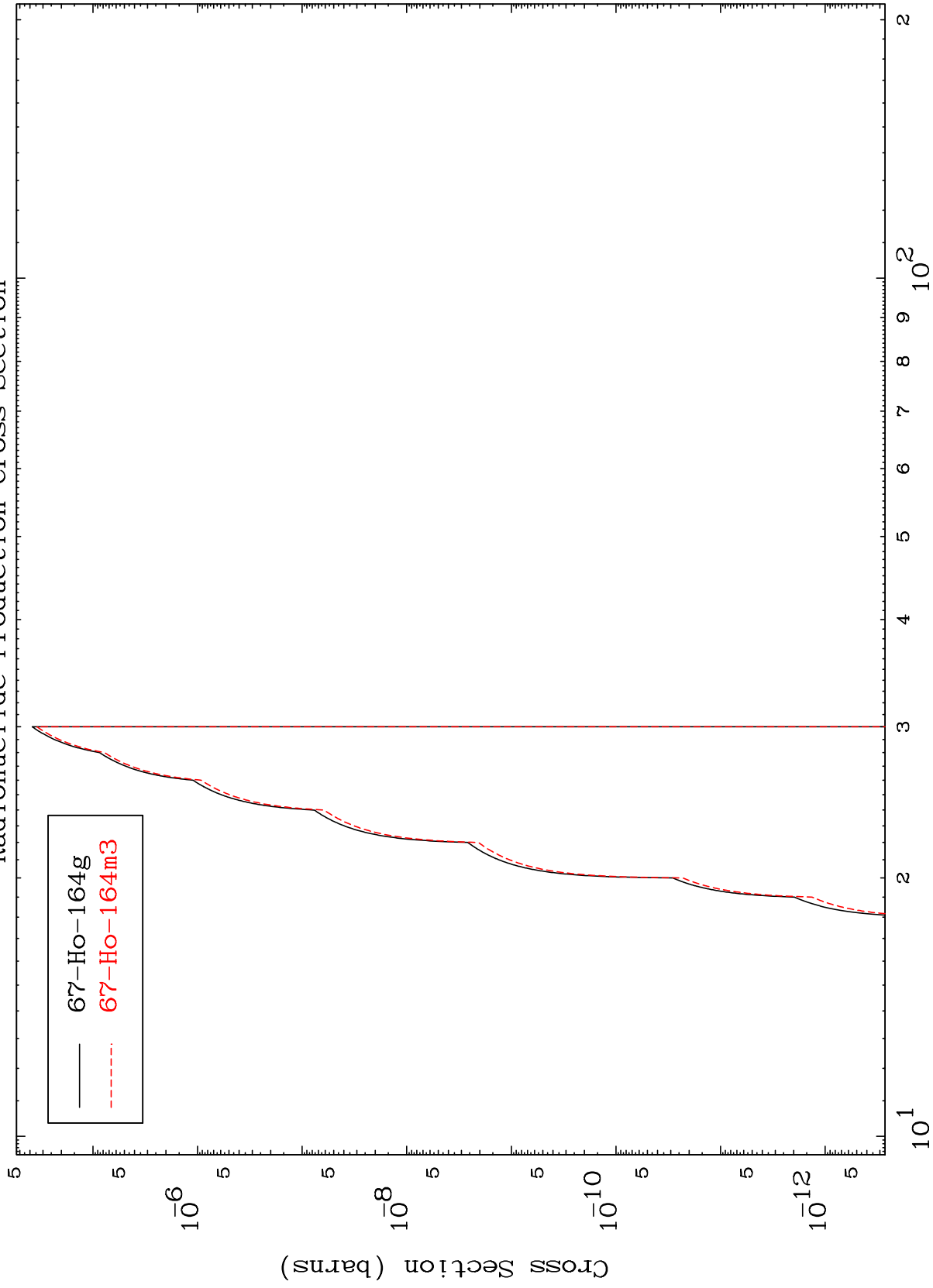
68-Er-166

MAT 6837

(d, n') He-3

68-Er-166

Radionuclide Production Cross Section



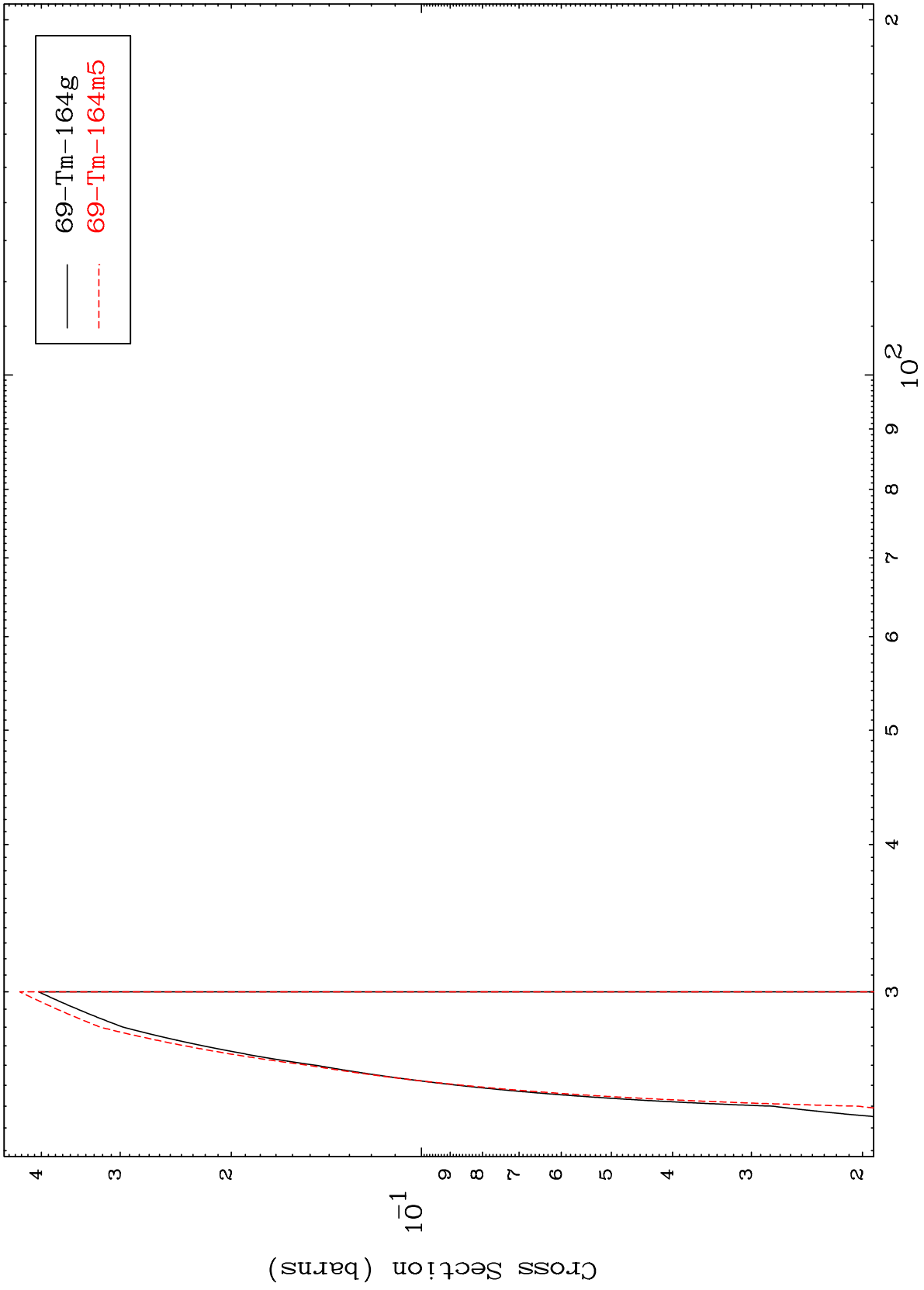
Incident Energy (MeV)

68-Er-166

MAT 6837

68-Er-166

(d,4n)
Radionuclide Production Cross Section



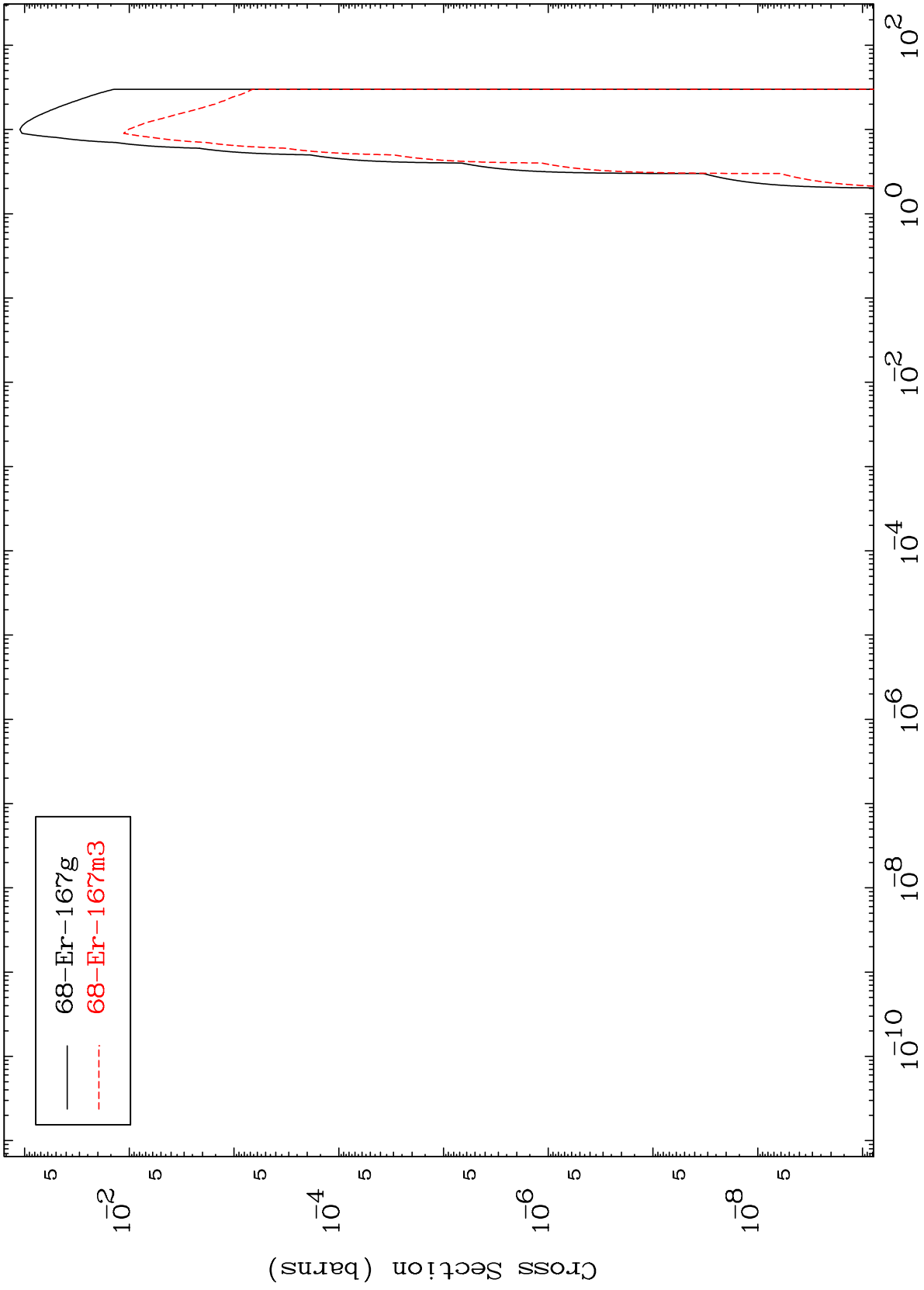
16

68-Er-166

MAT 6837

(d,p)
Radionuclide Production Cross Section

68-Er-166



17

Incident Energy (MeV)

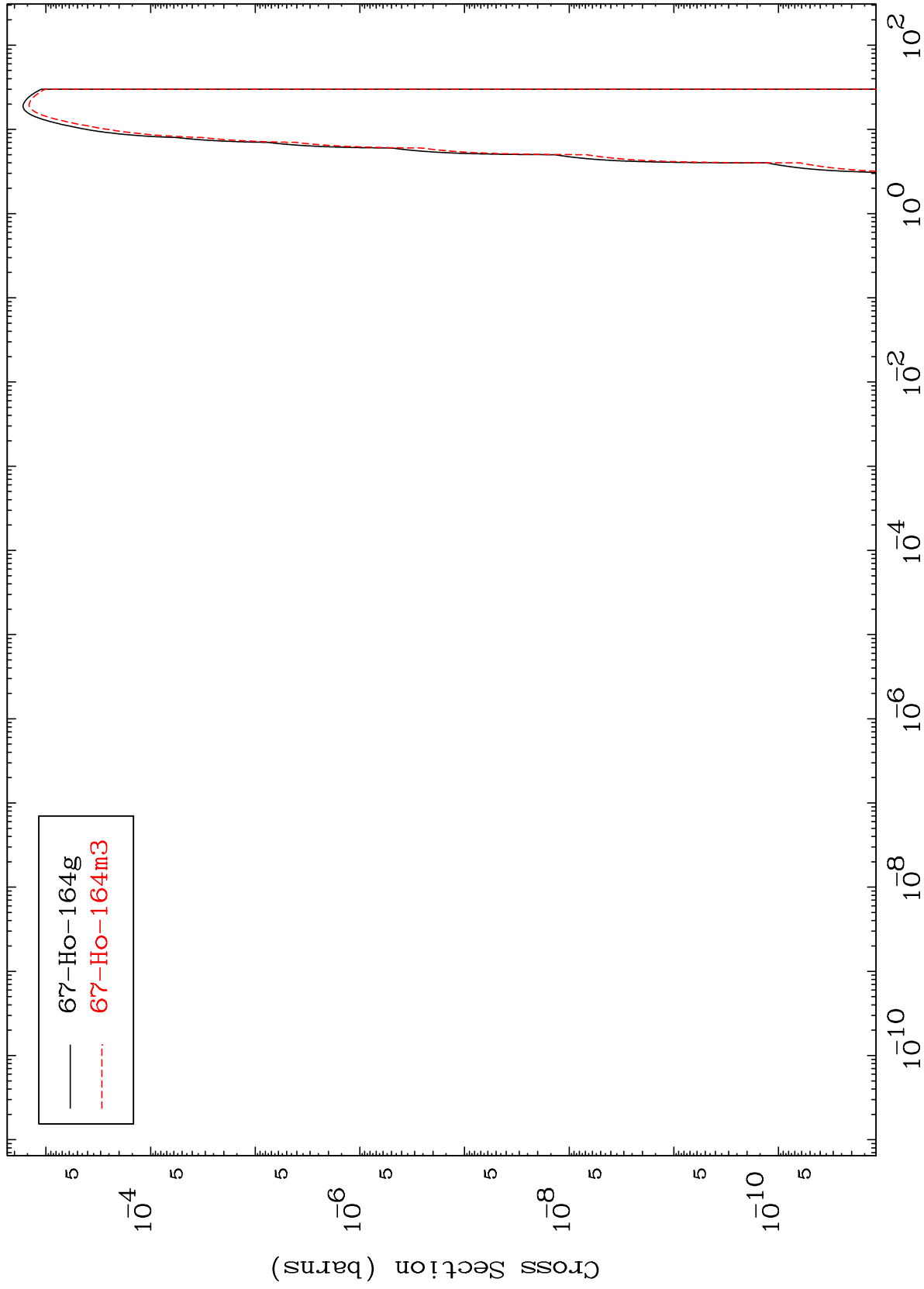
68-Er-166

MAT 6837

(d, α)

68-Er-166

Radionuclide Production Cross Section



18

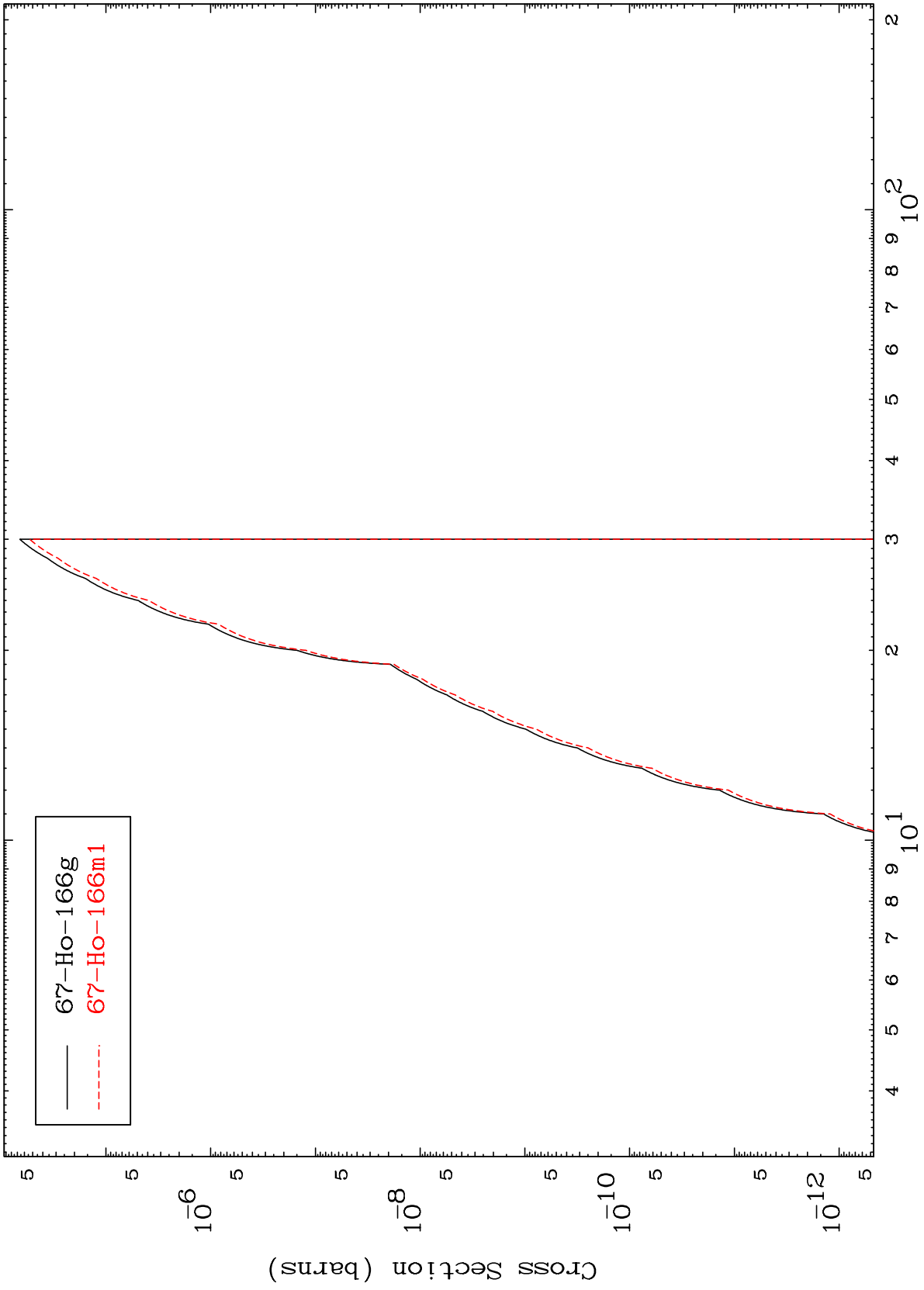
Incident Energy (MeV)

68-Er-166

MAT 6837

68-Er-166

Radionuclide Production Cross Section
(d,2p)



19

Incident Energy (MeV)

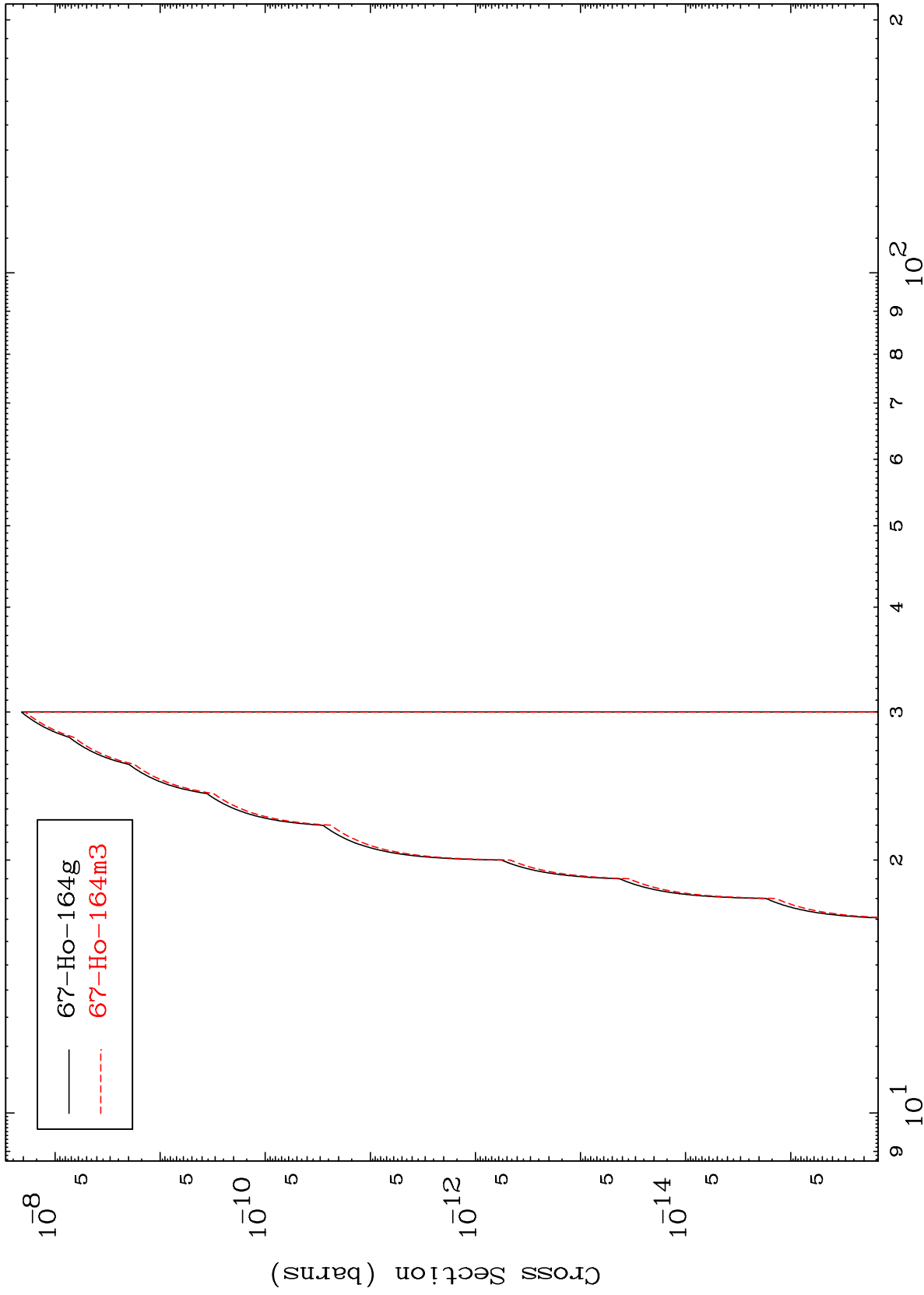
68-Er-166

MAT 6837

(d,p) t

68-Er-166

Radionuclide Production Cross Section



20

Incident Energy (MeV)

68-Er-166