

Program EVALPLOT
(Version 2018-1)

by

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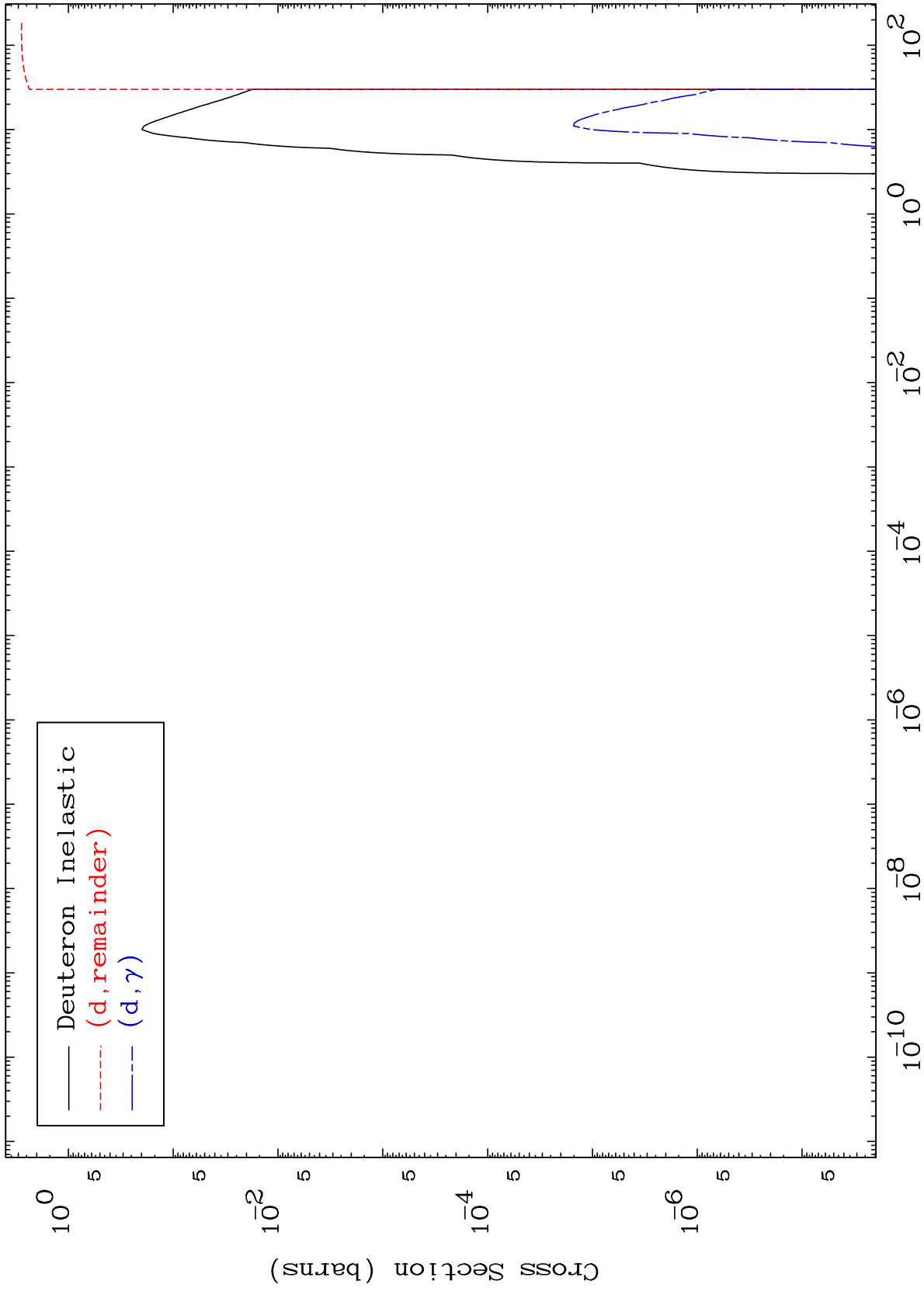
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6831

Deuteron Major
0 Kelvin Cross Sections

68-Er-164



1

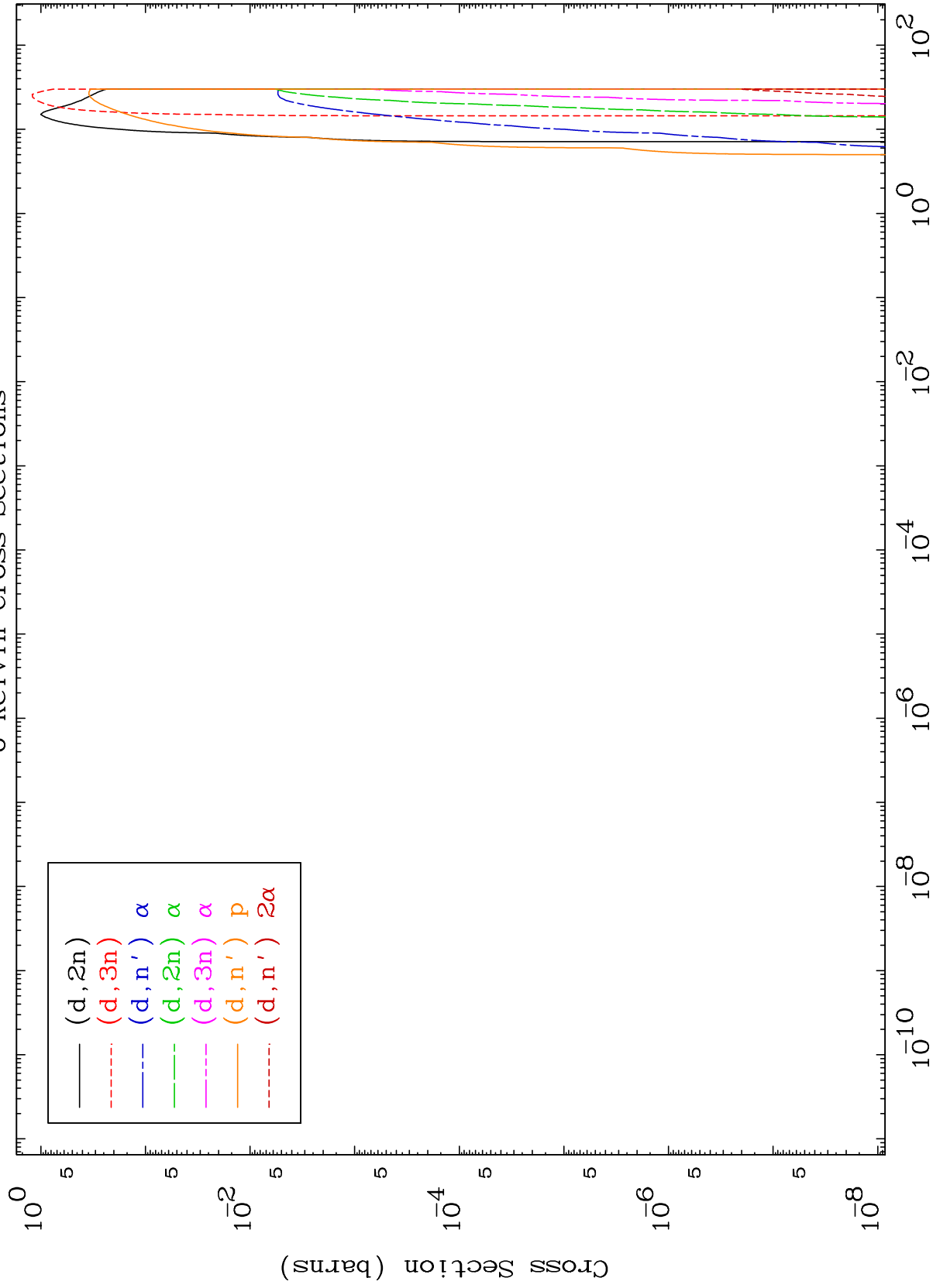
Incident Energy (MeV)

68-Er-164

MAT 6831

Deuteron Neutron Production
0 Kelvin Cross Sections

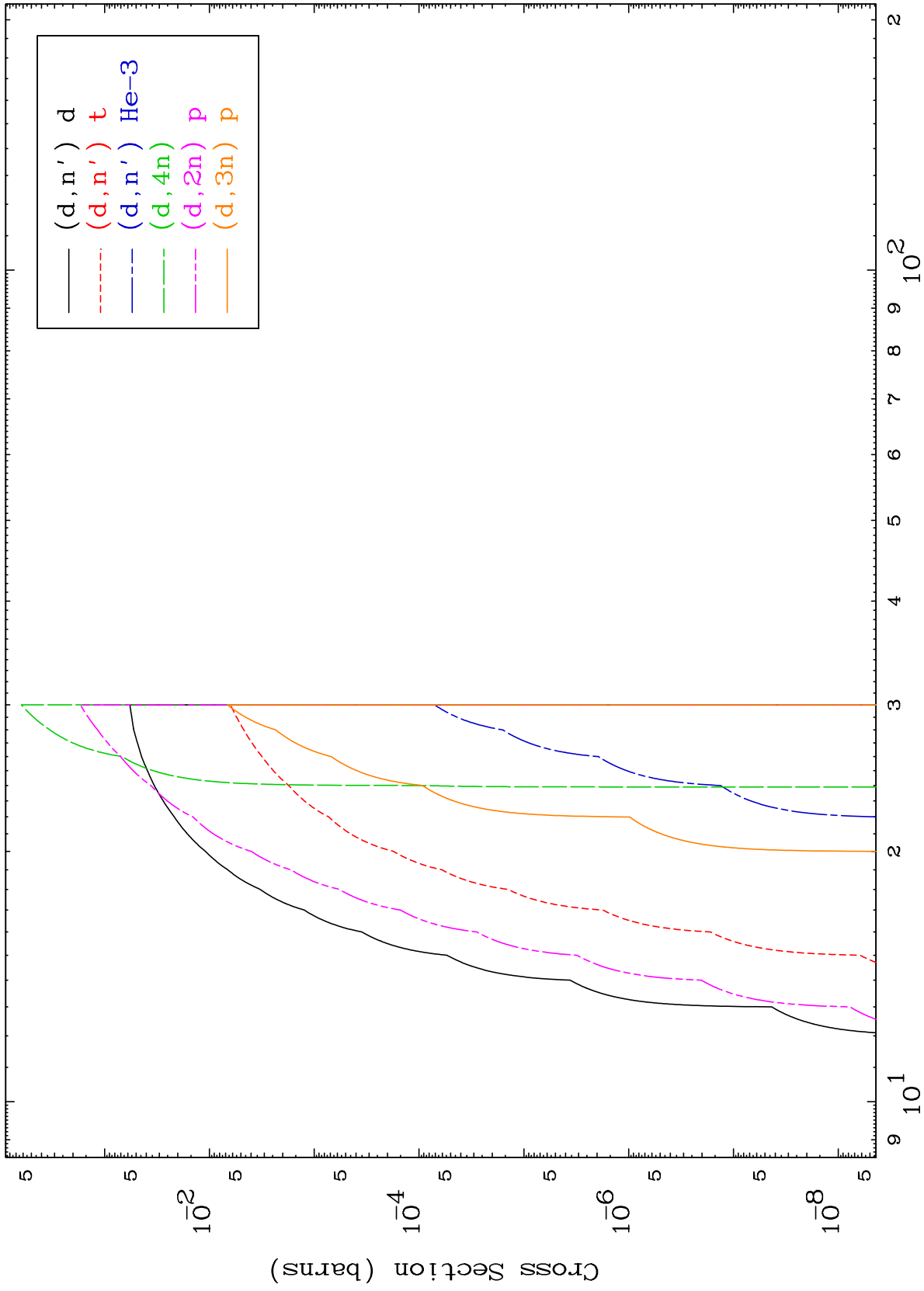
68-Er-164



2

Incident Energy (MeV)

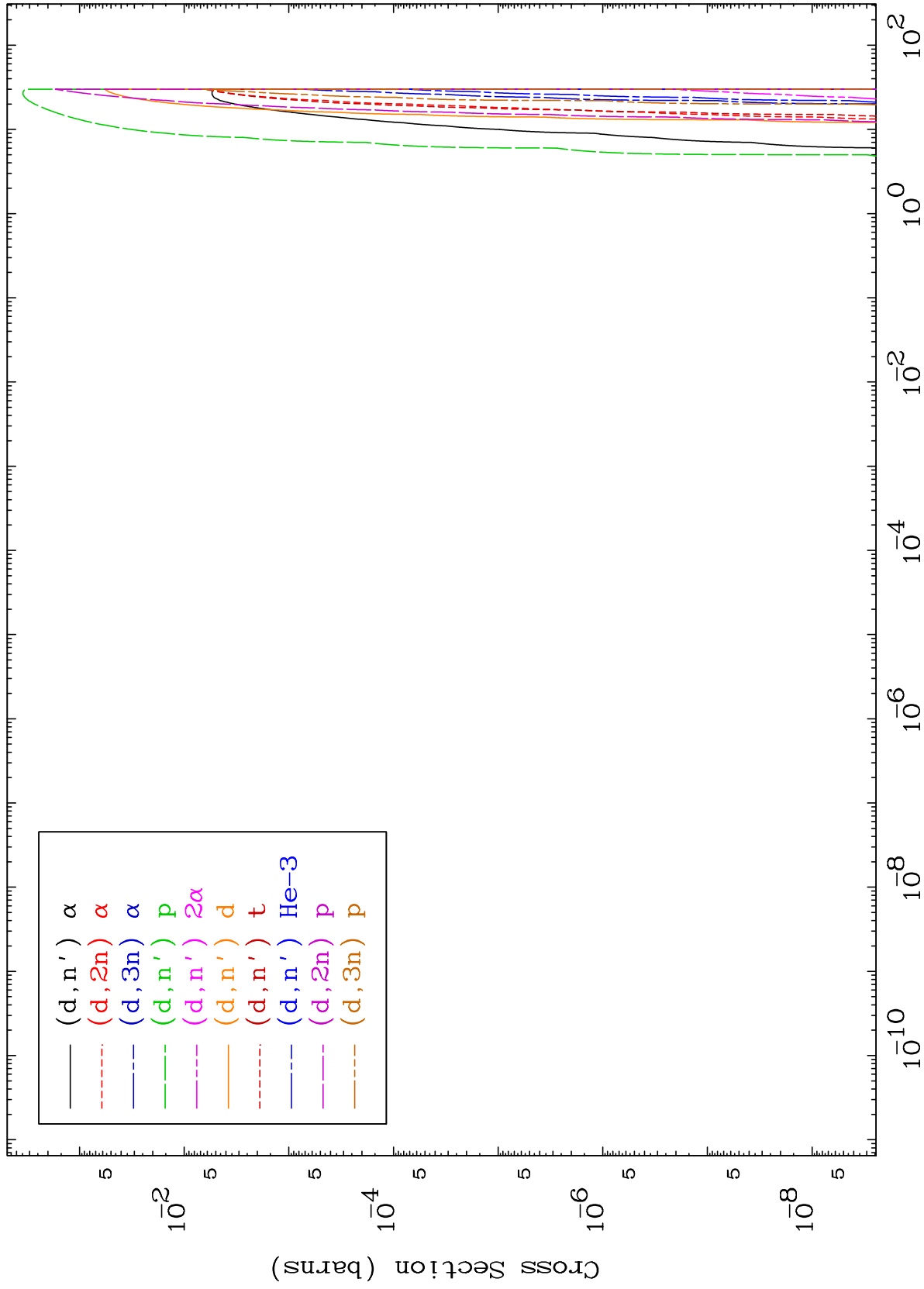
68-Er-164



MAT 6831

Deuteron Charged Particle
0 Kelvin Cross Sections

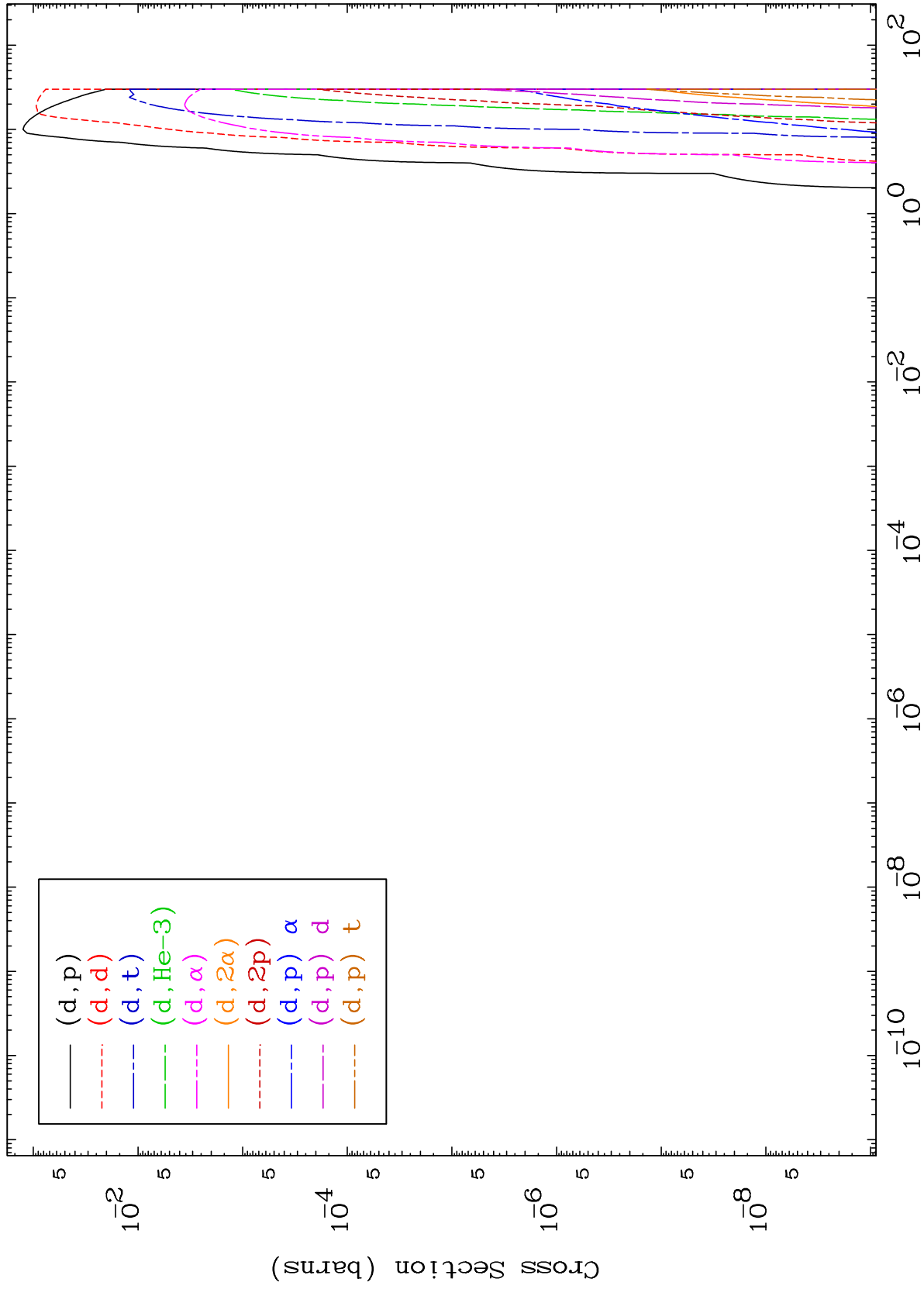
68-Er-164



MAT 6831

Deuteron Charged Particle
0 Kelvin Cross Sections

68-Er-164



5

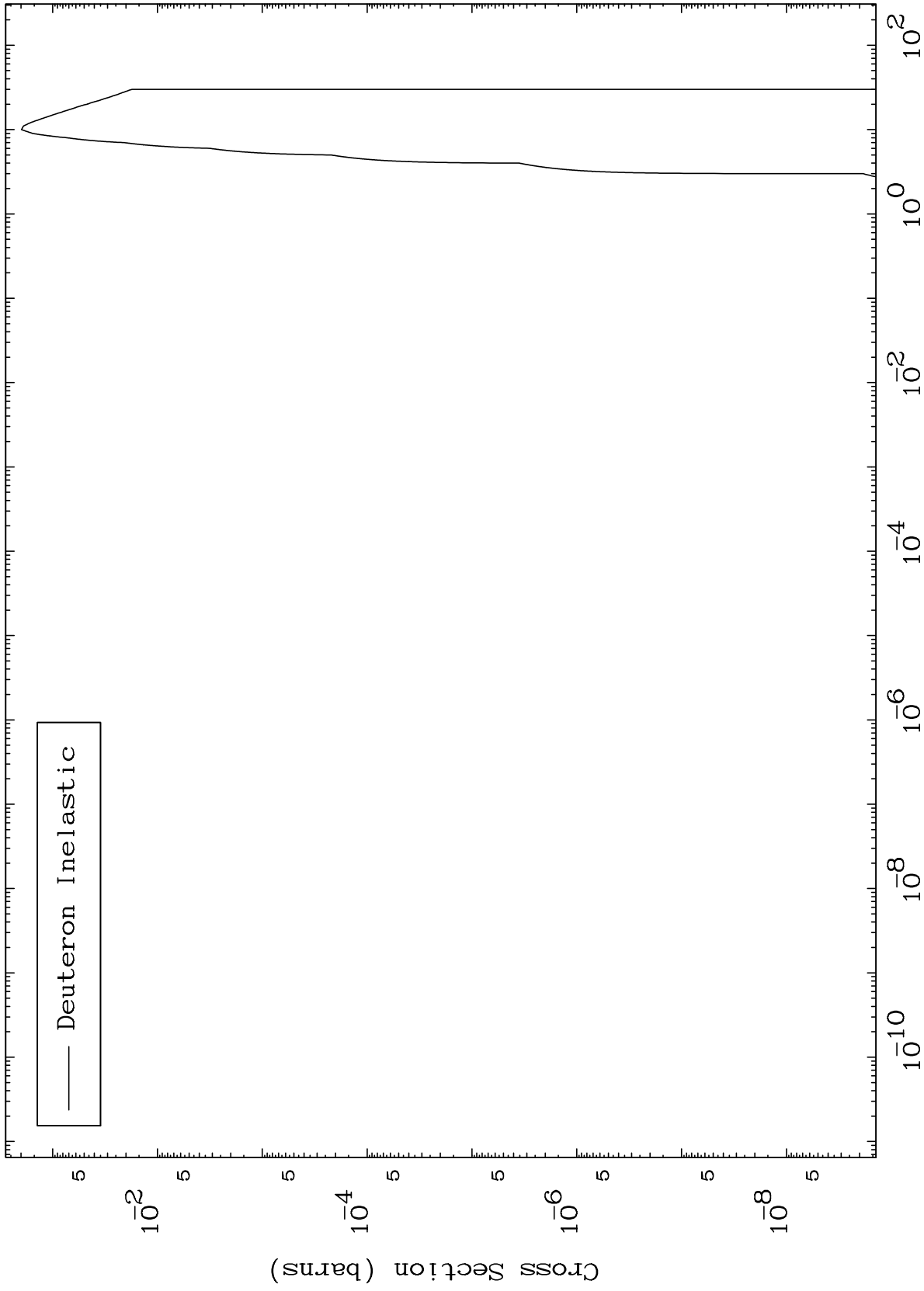
Incident Energy (MeV)

68-Er-164

MAT 6831

(d,n') Level
0 Kelvin Cross Sections

68-Er-164



6

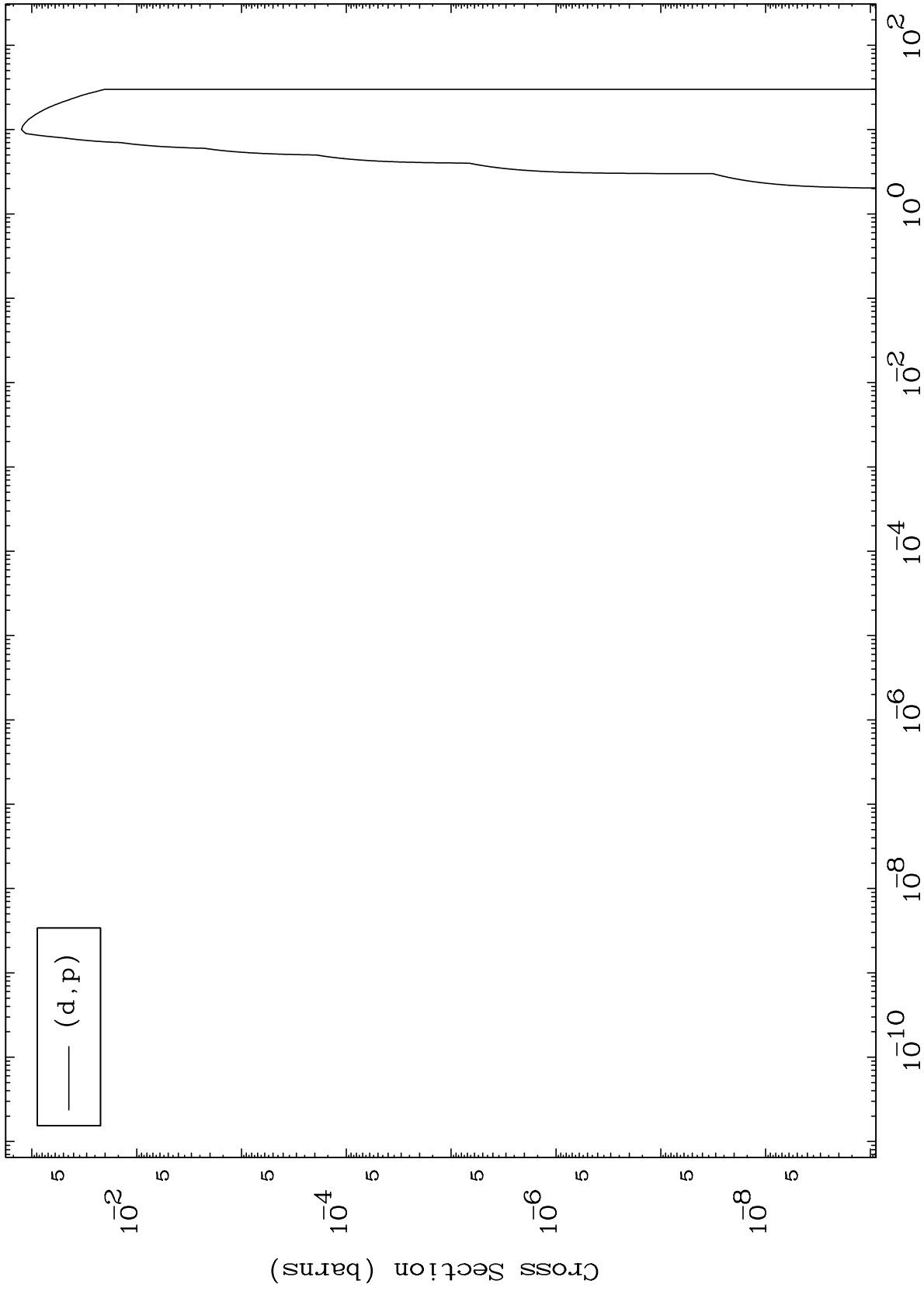
Incident Energy (MeV)

68-Er-164

MAT 6831

(d,p) Levels
0 Kelvin Cross Sections

68-Er-164



7

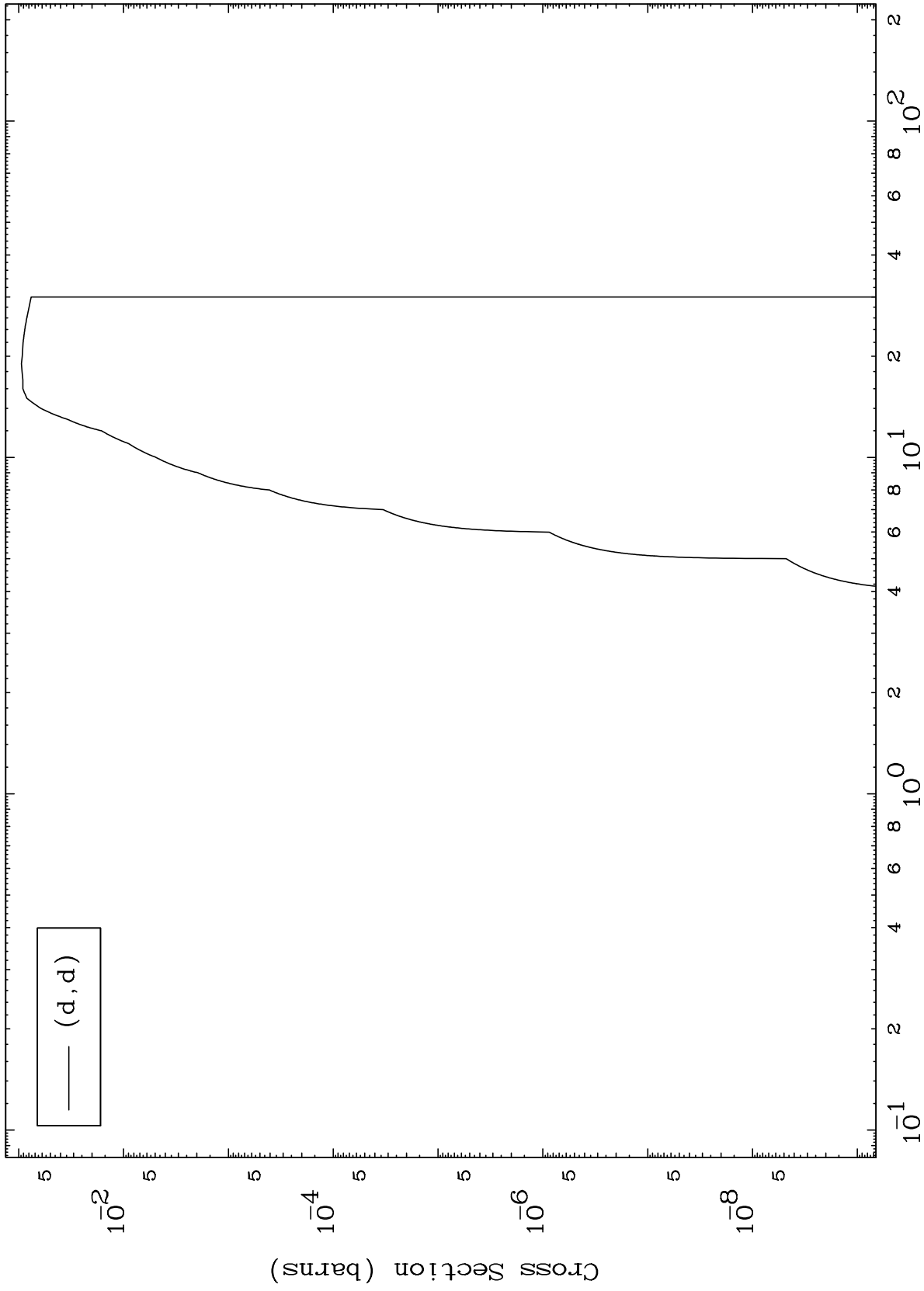
Incident Energy (MeV)

68-Er-164

MAT 6831

(d,d) Levels
0 Kelvin Cross Sections

68-Er-164



8

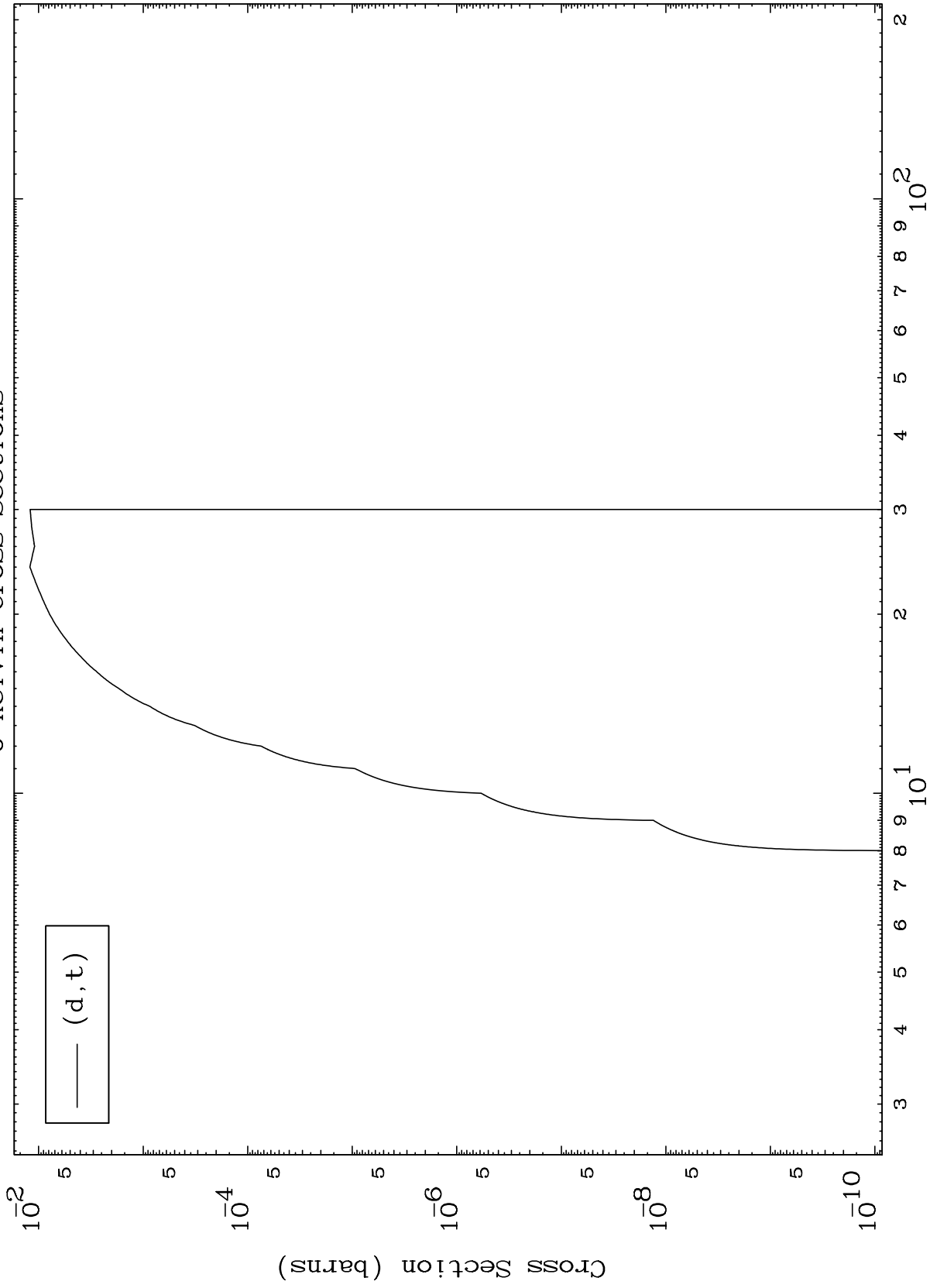
Incident Energy (MeV)

68-Er-164

MAT 6831

(d,t) Levels
0 Kelvin Cross Sections

68-Er-164



9

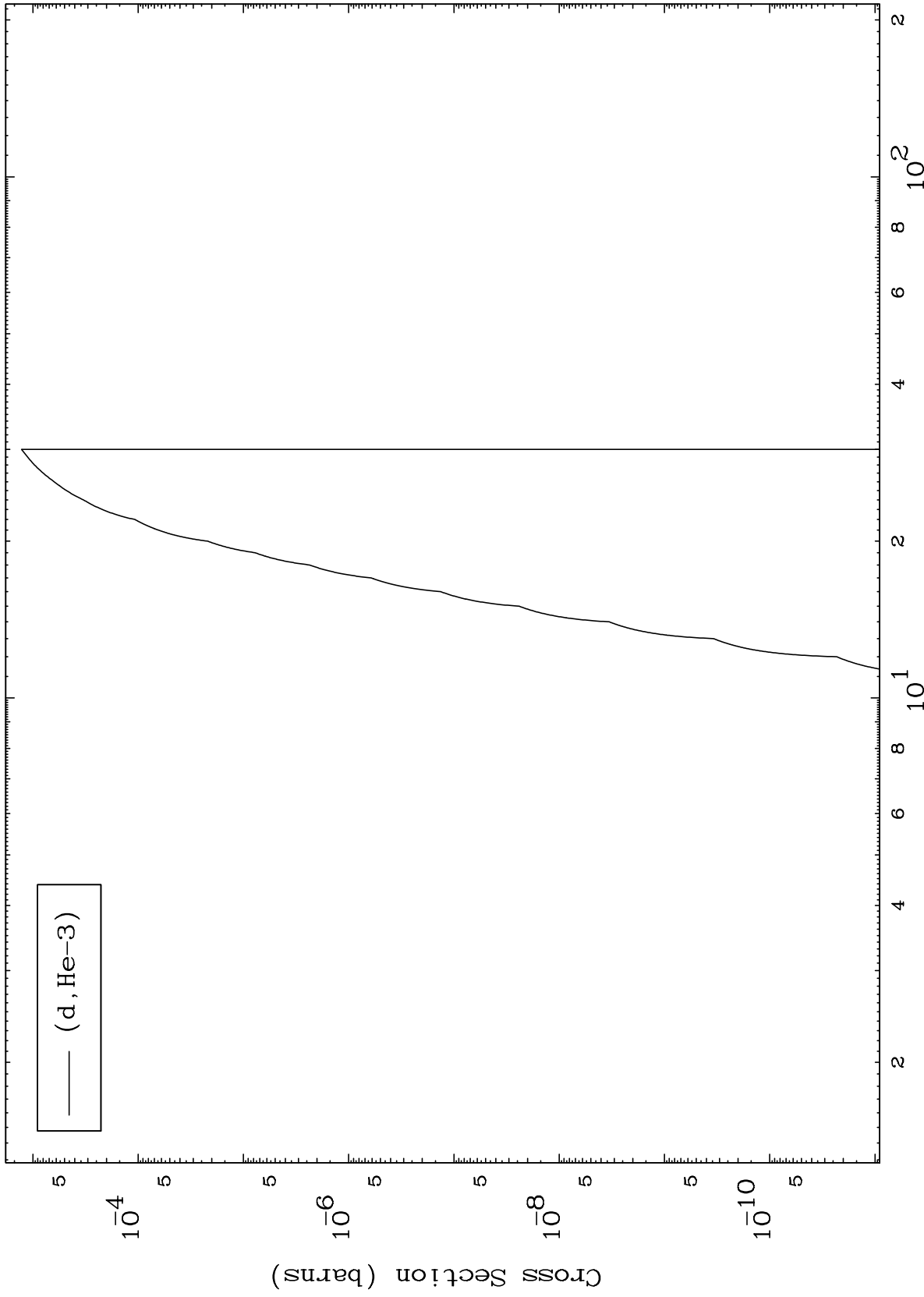
Incident Energy (MeV)

68-Er-164

MAT 6831

(d,He3) Levels
0 Kelvin Cross Sections

68-Er-164



10

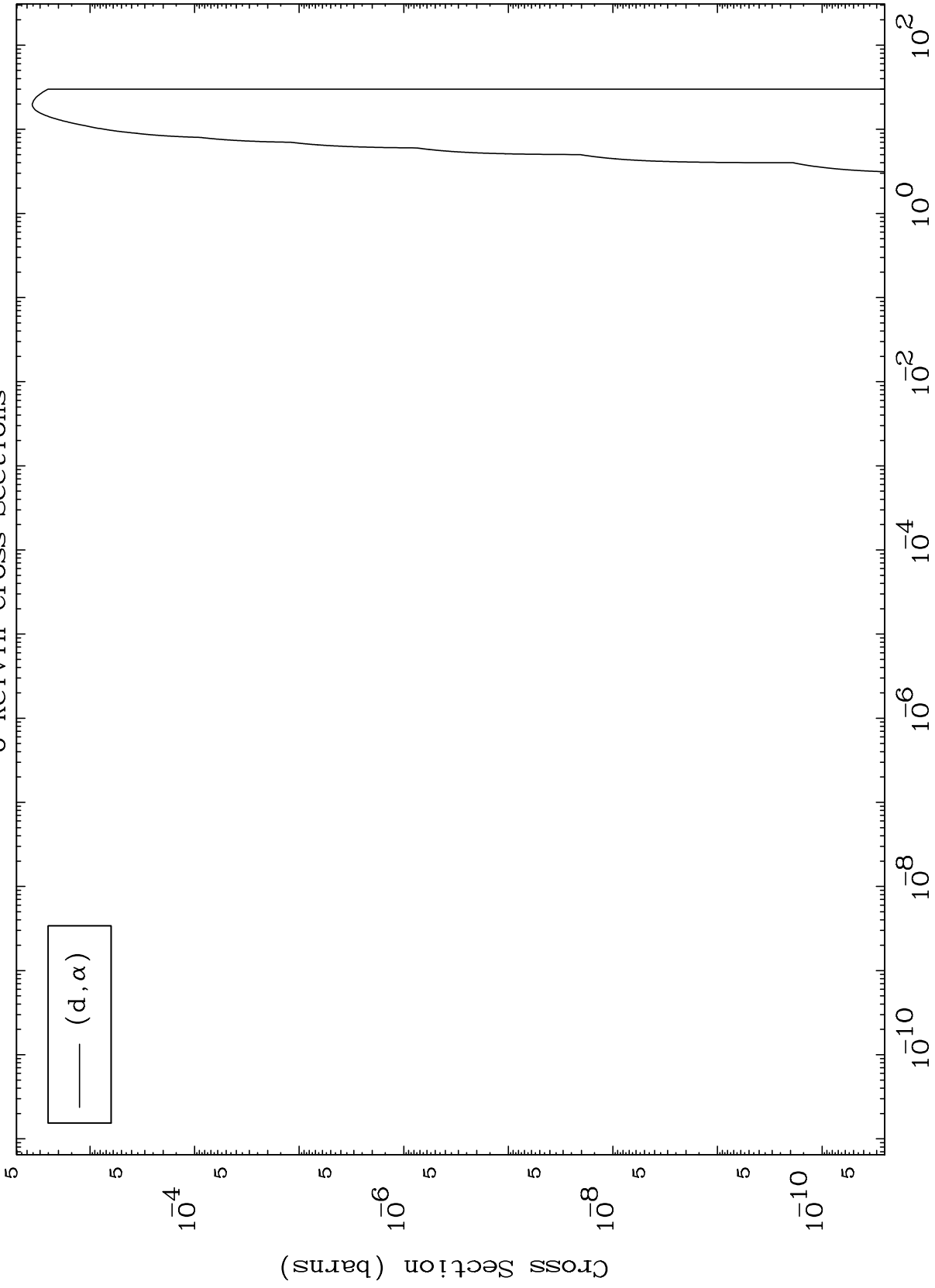
Incident Energy (MeV)

68-Er-164

MAT 6831

(d, α) Levels
0 Kelvin Cross Sections

68-Er-164



11

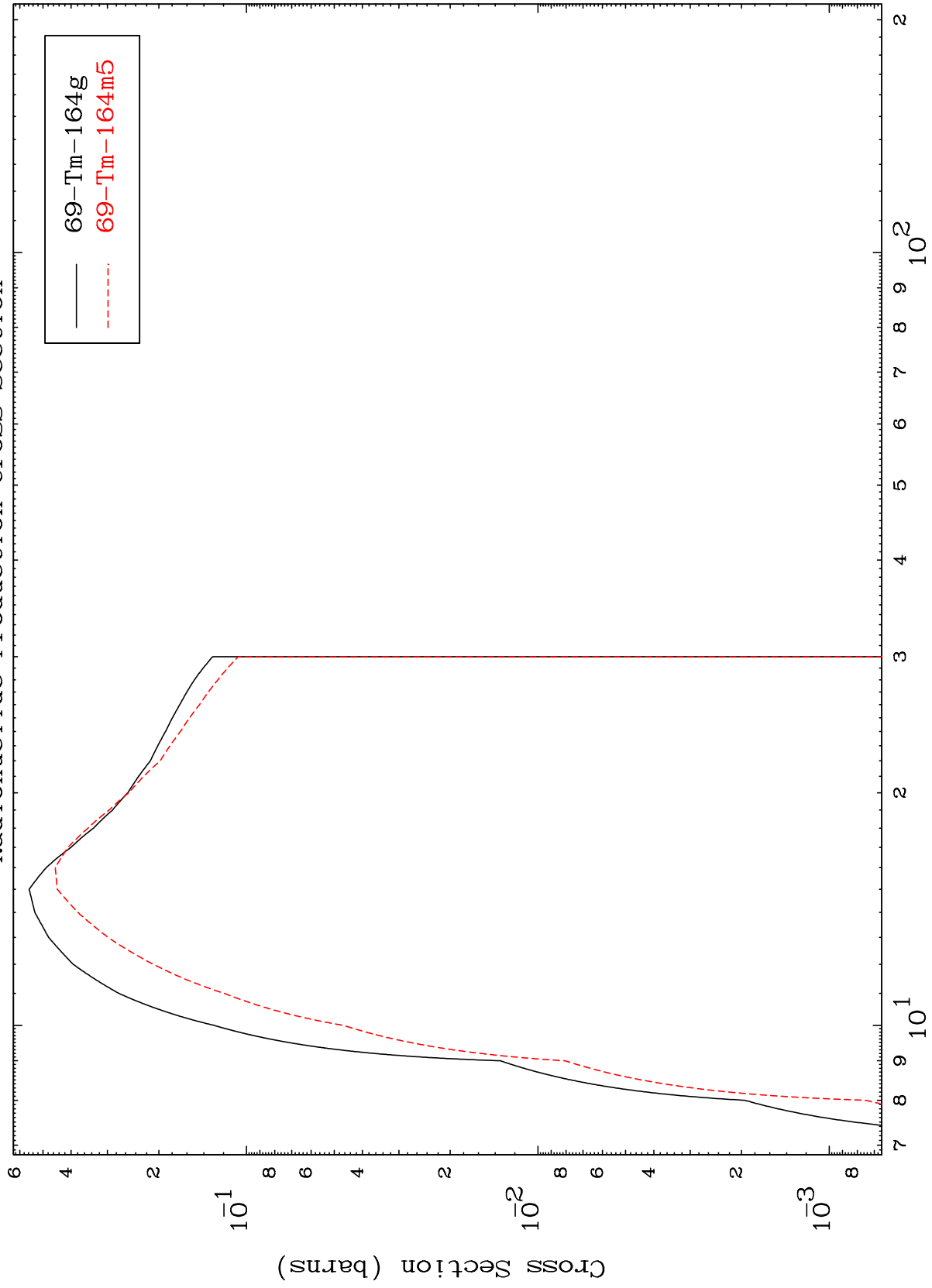
Incident Energy (MeV)

68-Er-164

MAT 6831

68-Er-164

(d,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

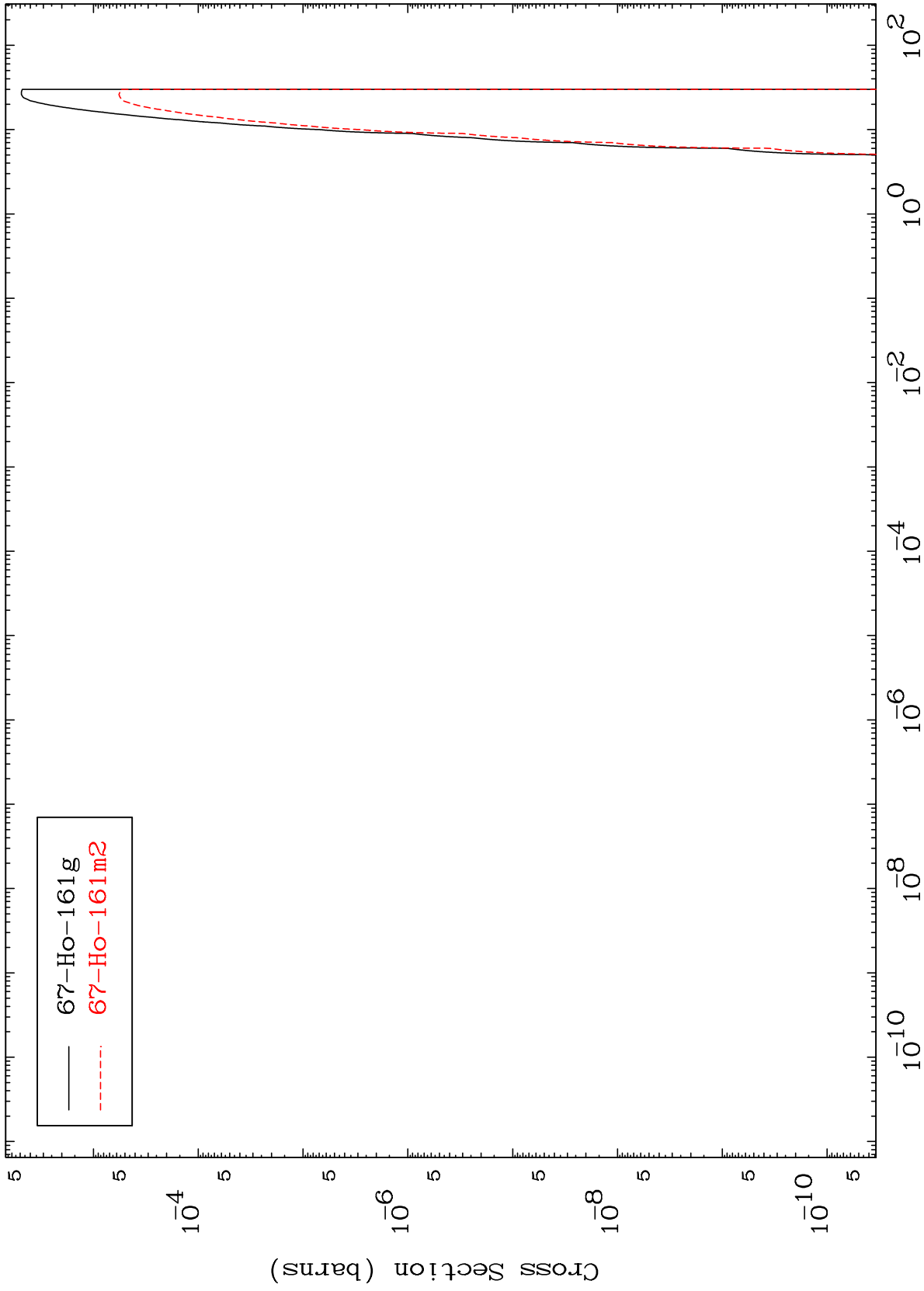
68-Er-164

MAT 6831

(d,n') α

68-Er-164

Radionuclide Production Cross Section

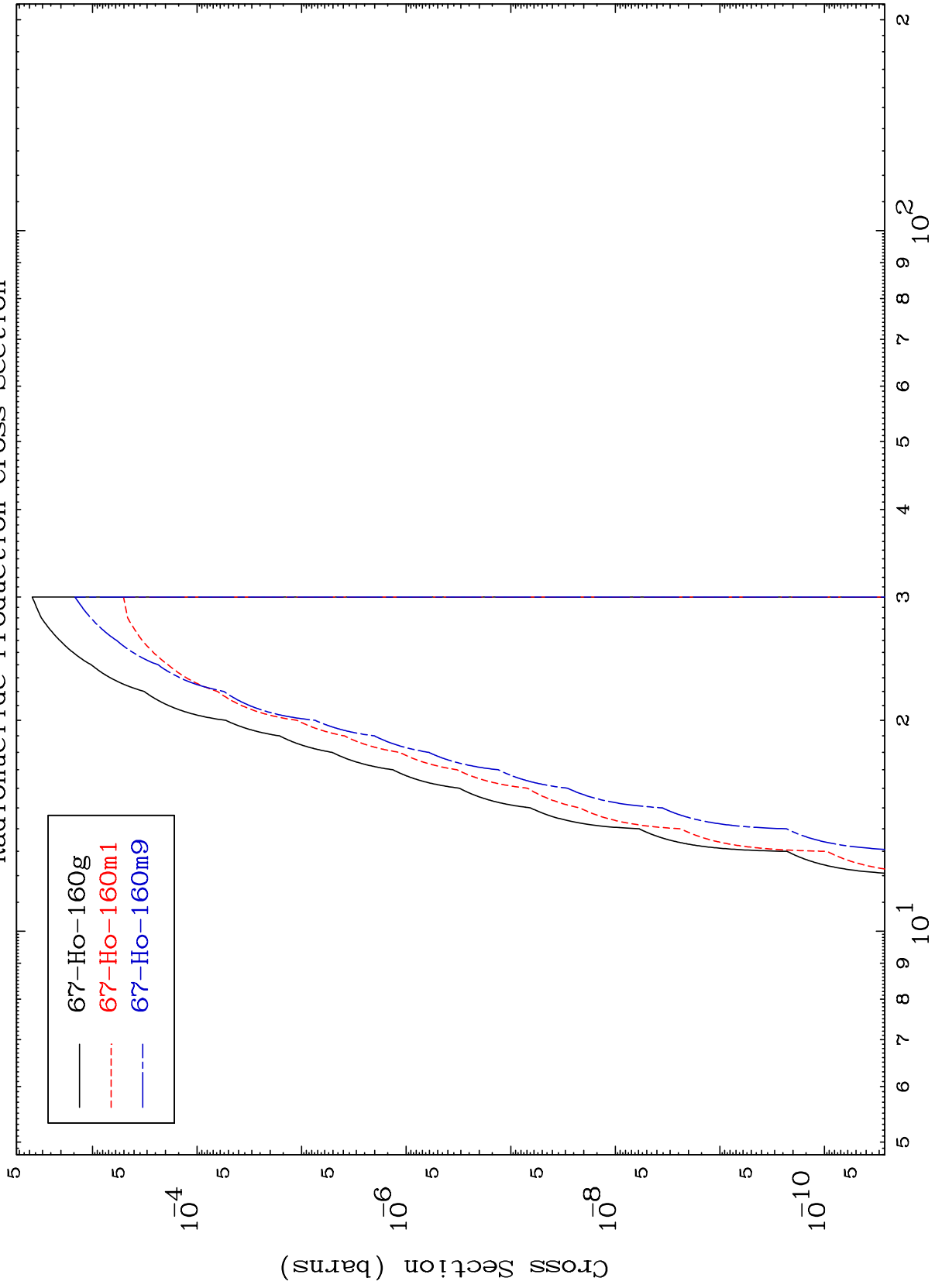


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$(d,2n) \alpha$

68-Er-164

Radionuclide Production Cross Section



14

Incident Energy (MeV)

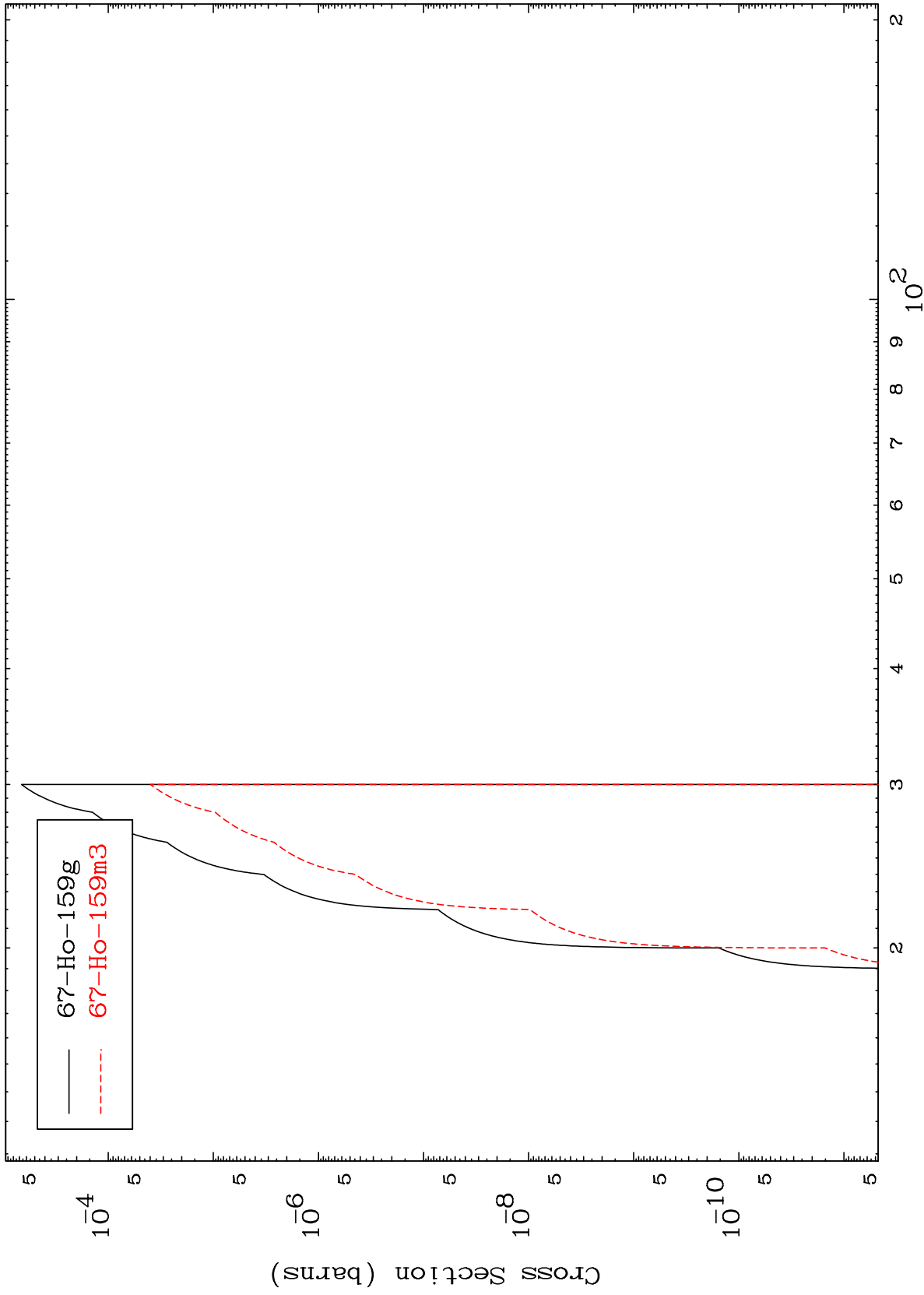
68-Er-164

MAT 6831

(d,3n) α

68-Er-164

Radionuclide Production Cross Section



15

Incident Energy (MeV)

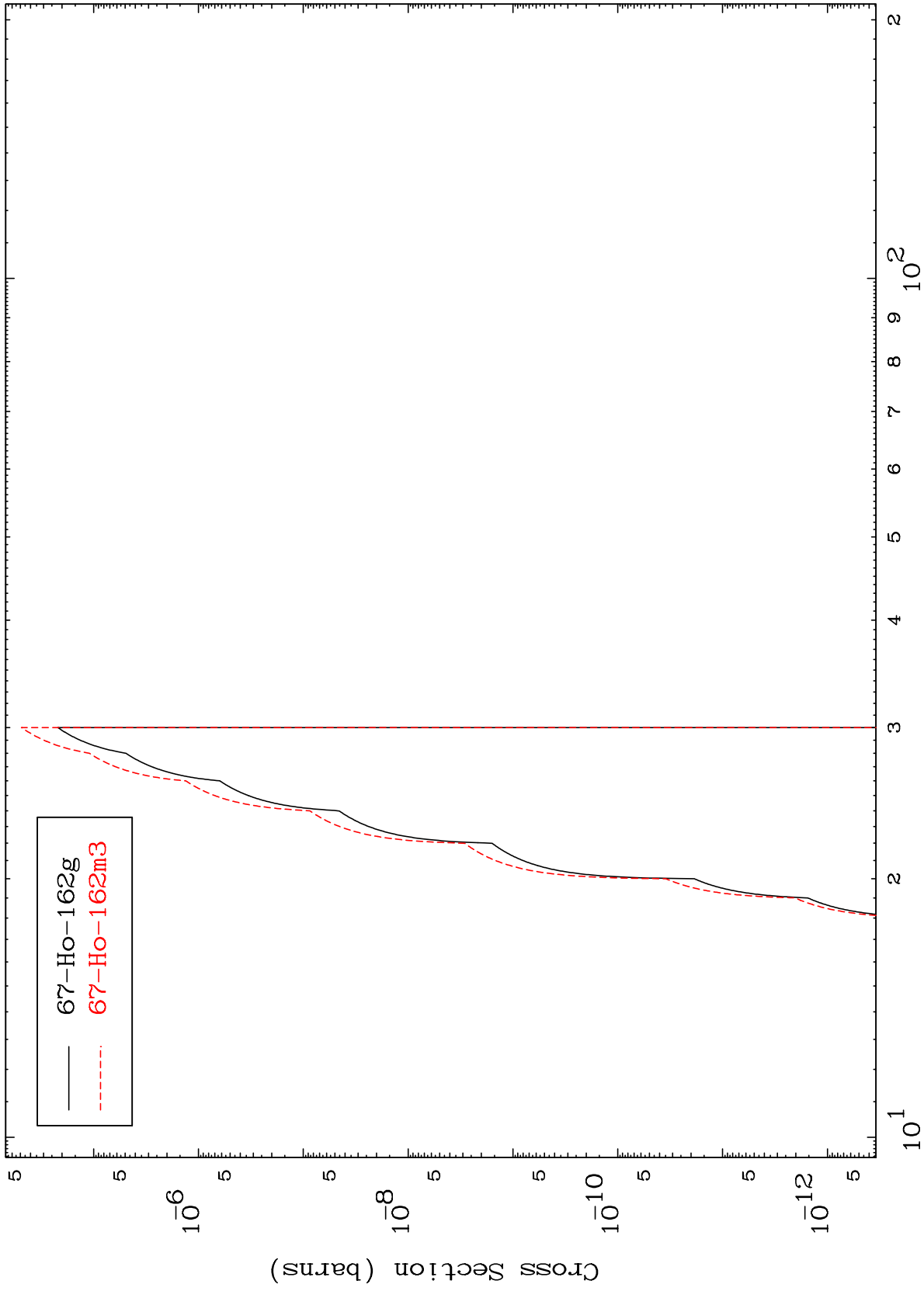
68-Er-164

MAT 6831

(d,n') He-3

68-Er-164

Radionuclide Production Cross Section



Incident Energy (MeV)

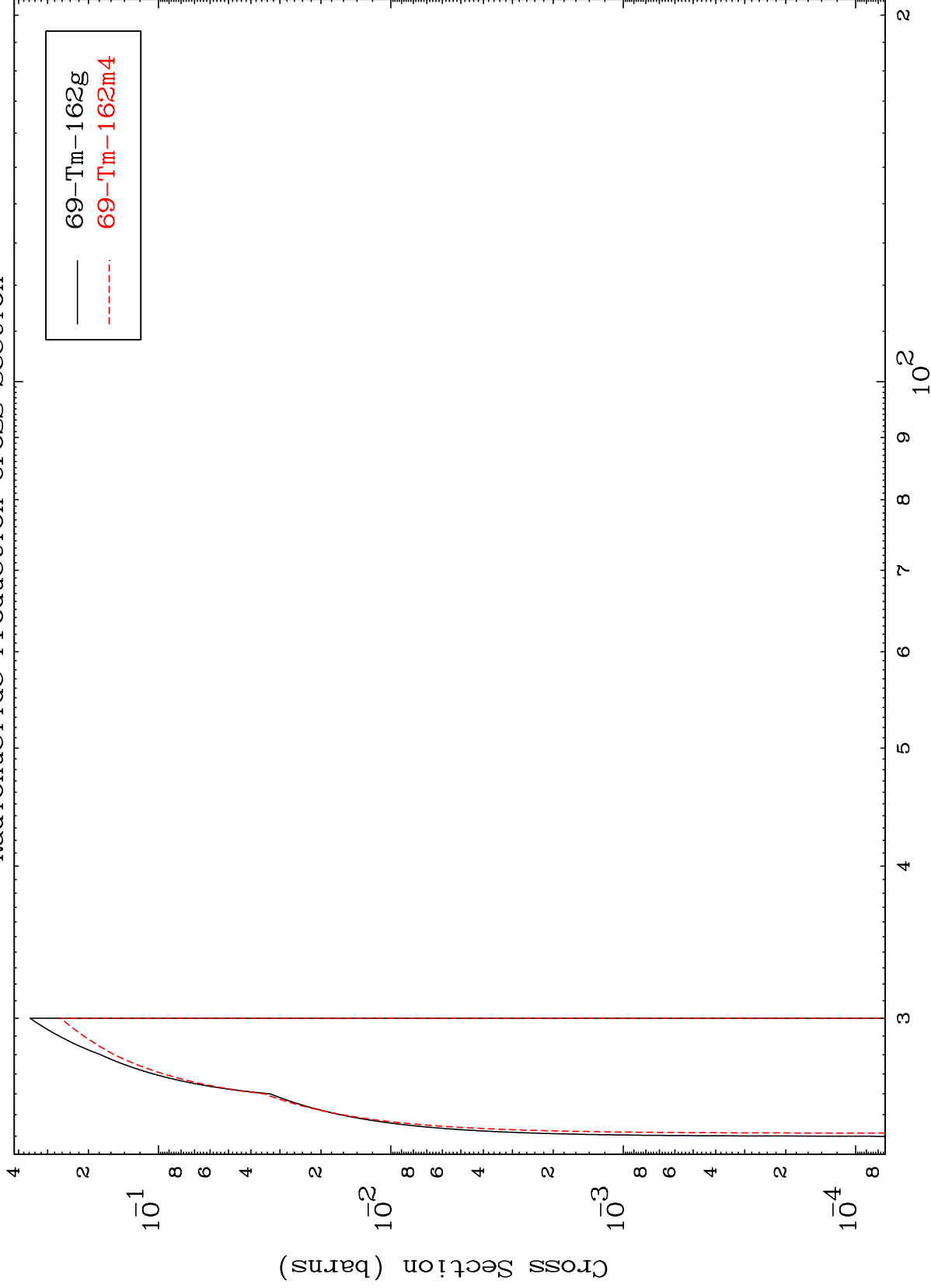
68-Er-164

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(d,4n)

68-Er-164

Radionuclide Production Cross Section



17

Incident Energy (MeV)

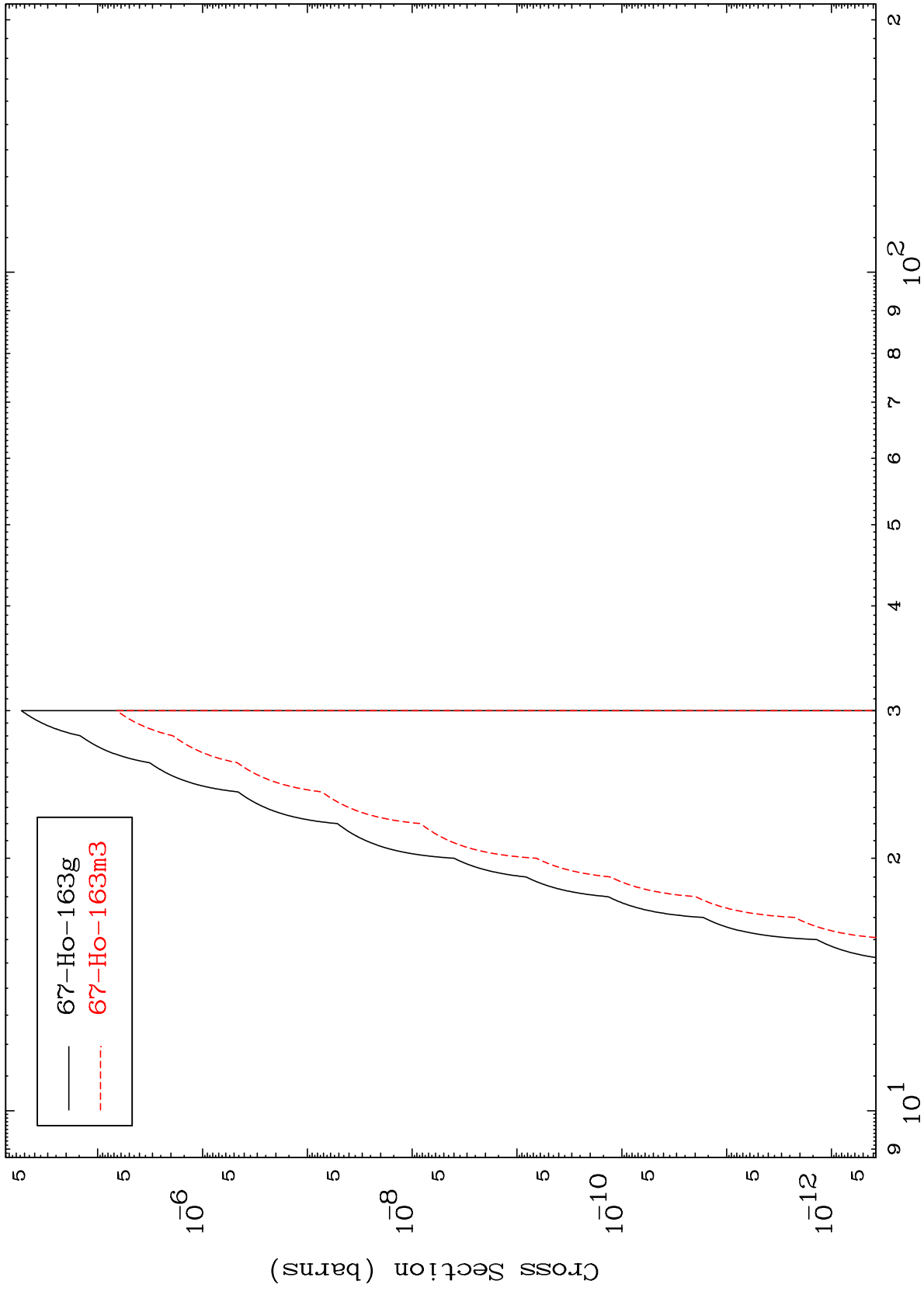
68-Er-164

MAT 6831

(d,2n) p

68-Er-164

Radionuclide Production Cross Section



18

Incident Energy (MeV)

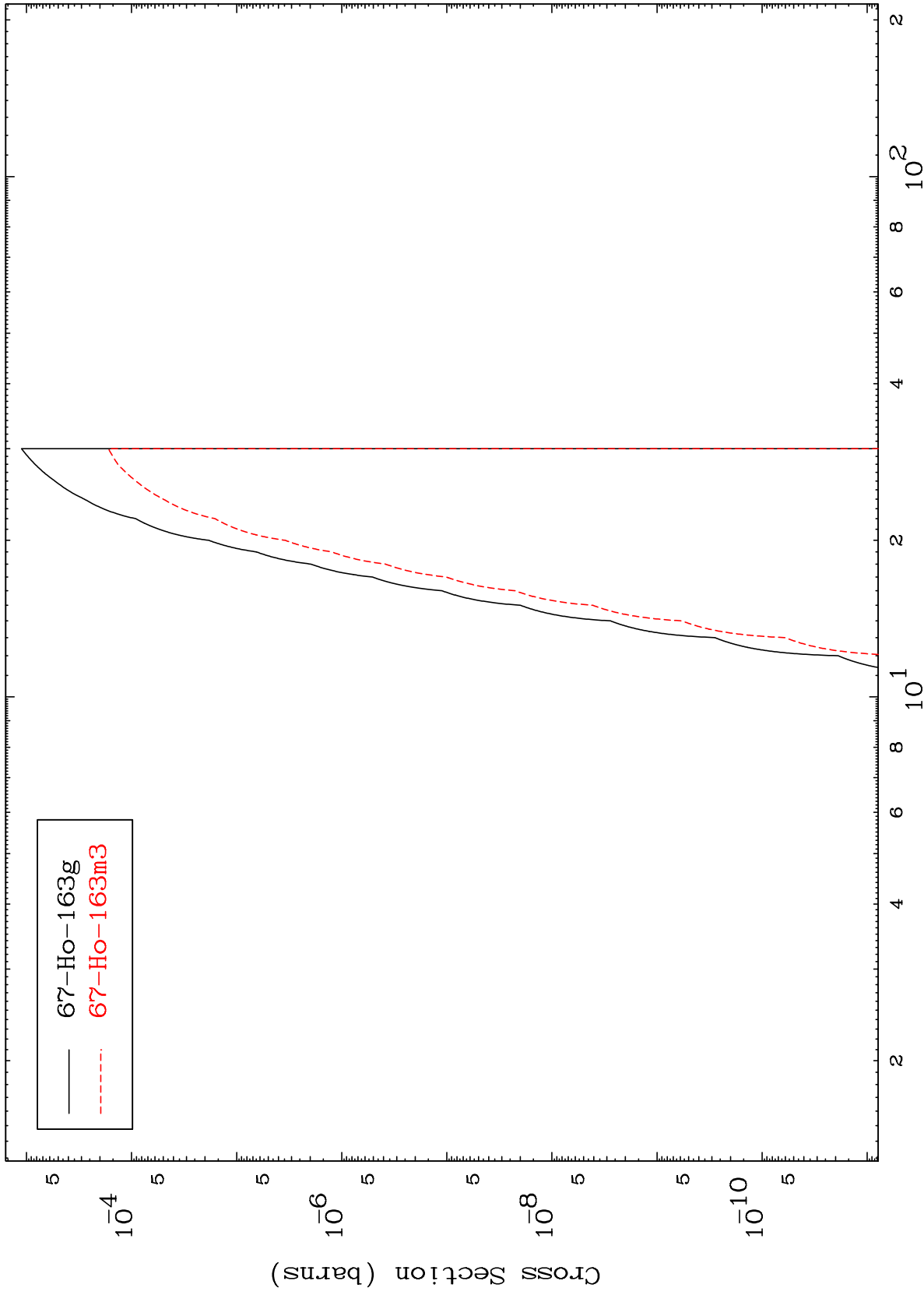
68-Er-164

MAT 6831

(d, He-3)

68-Er-164

Radionuclide Production Cross Section



19

Incident Energy (MeV)

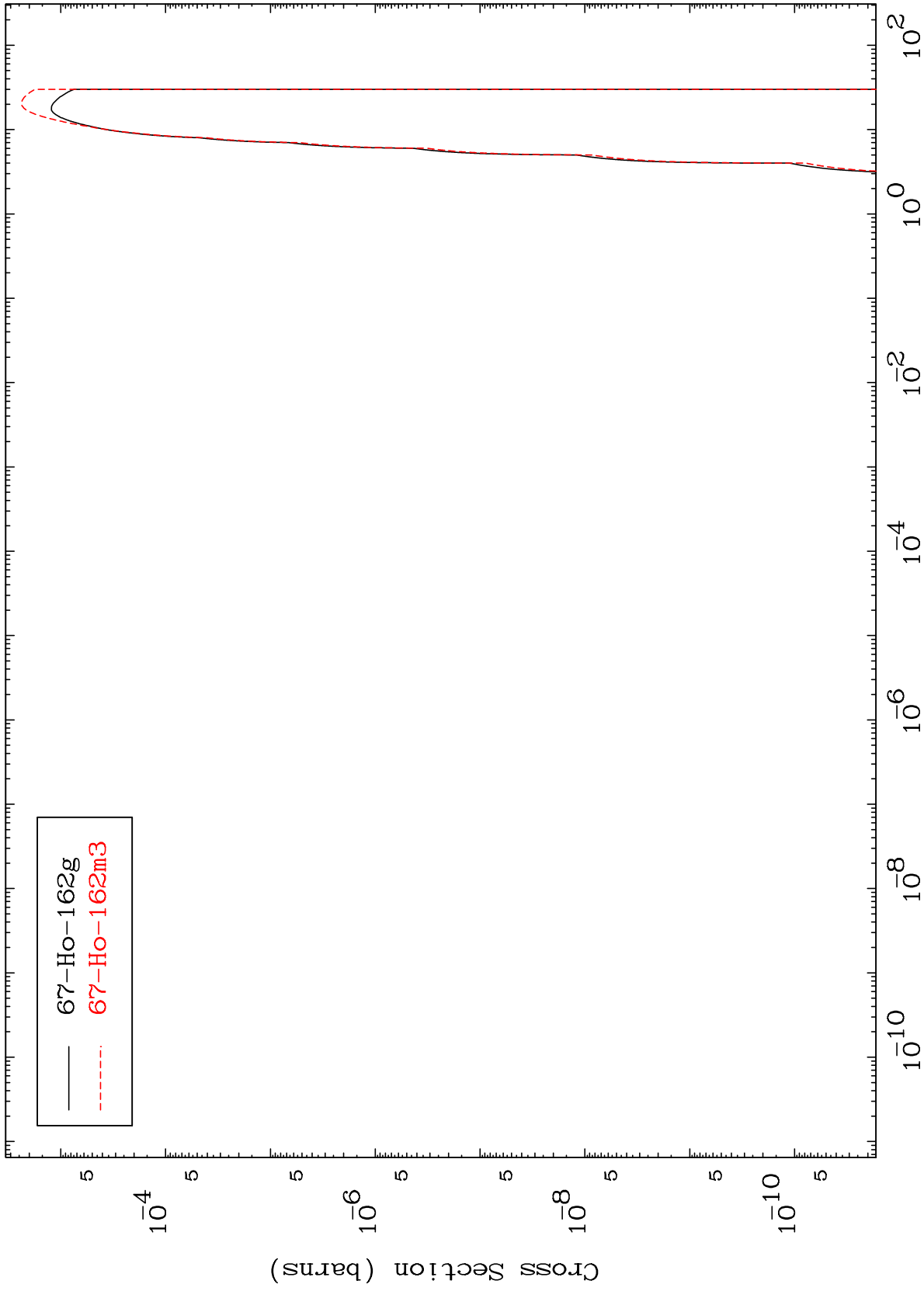
68-Er-164

MAT 6831

(d, α)

68-Er-164

Radionuclide Production Cross Section



20

Incident Energy (MeV)

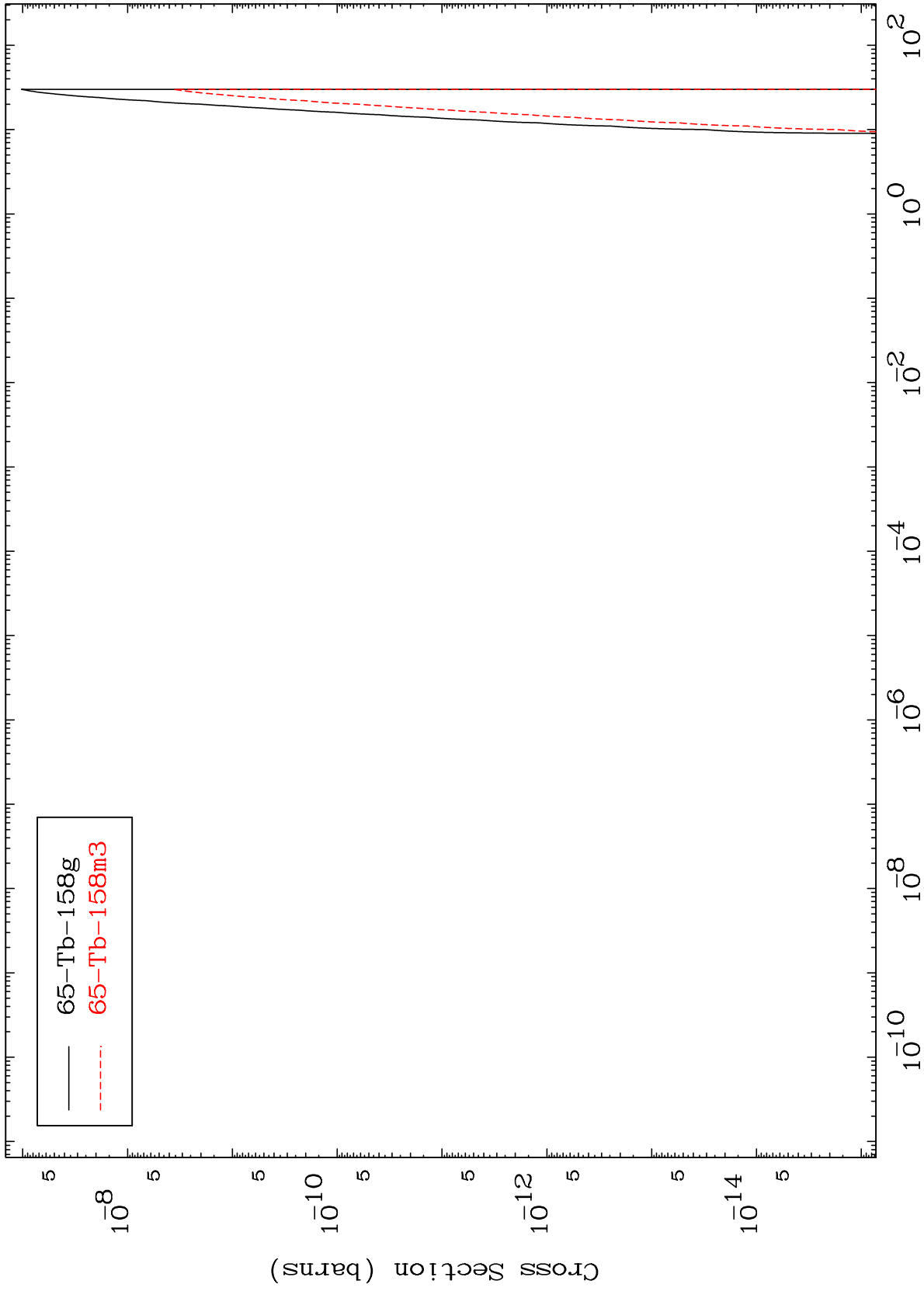
68-Er-164

MAT 6831

(d,2α)

68-Er-164

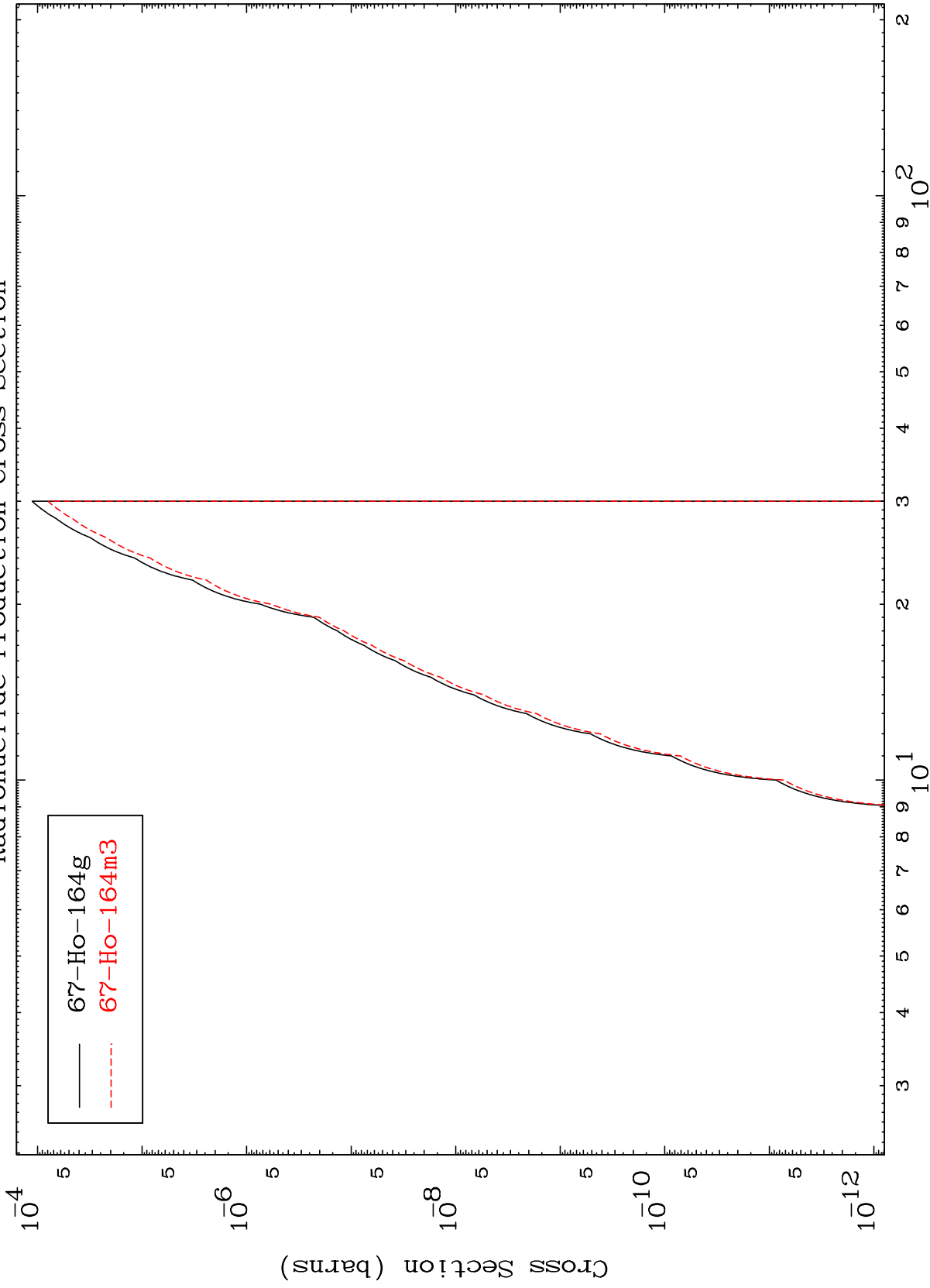
Radionuclide Production Cross Section



MAT 6831

68-Er-164

(d,2p)
Radionuclide Production Cross Section



22

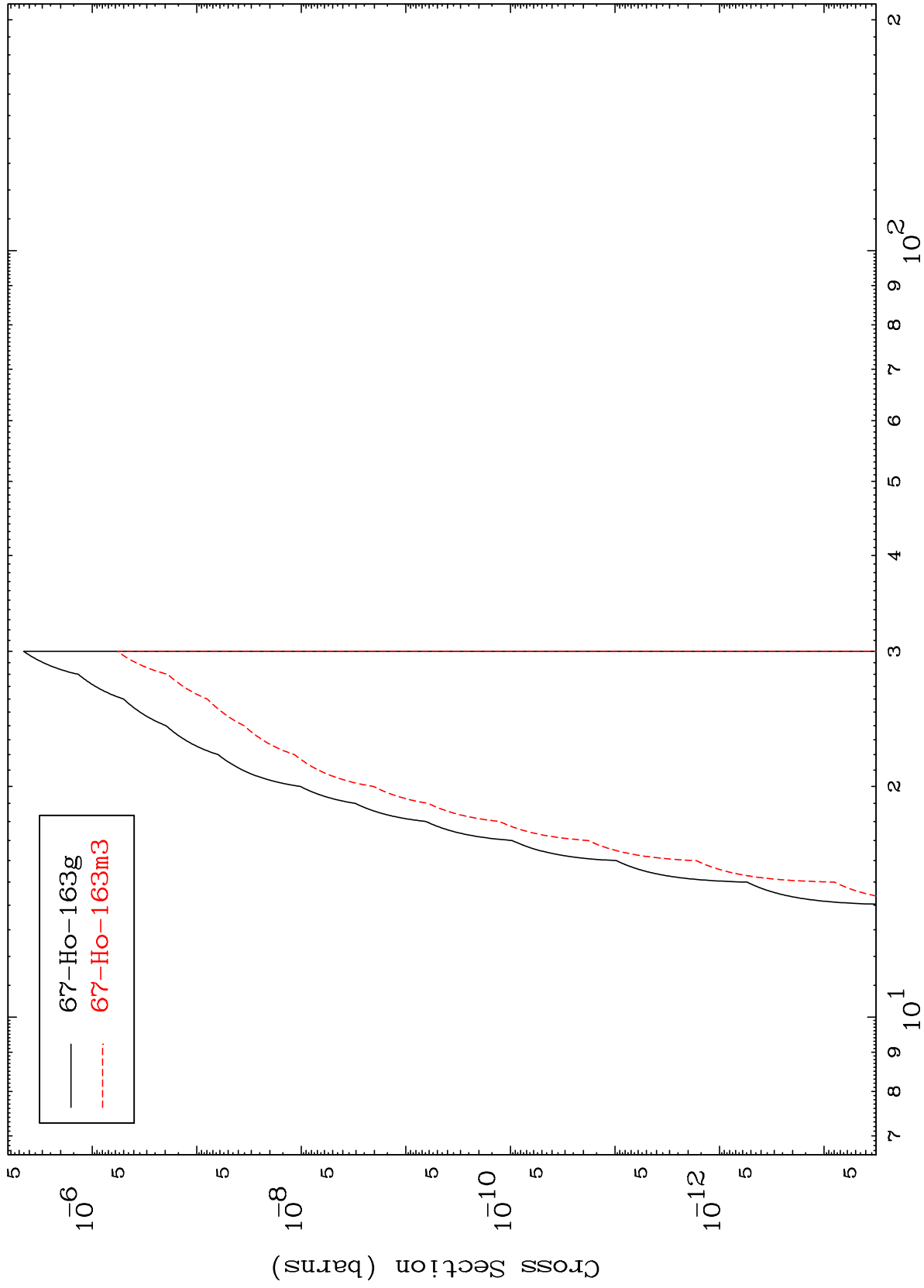
68-Er-164

MAT 6831

(d,p) d

68-Er-164

Radionuclide Production Cross Section



23

Incident Energy (MeV)

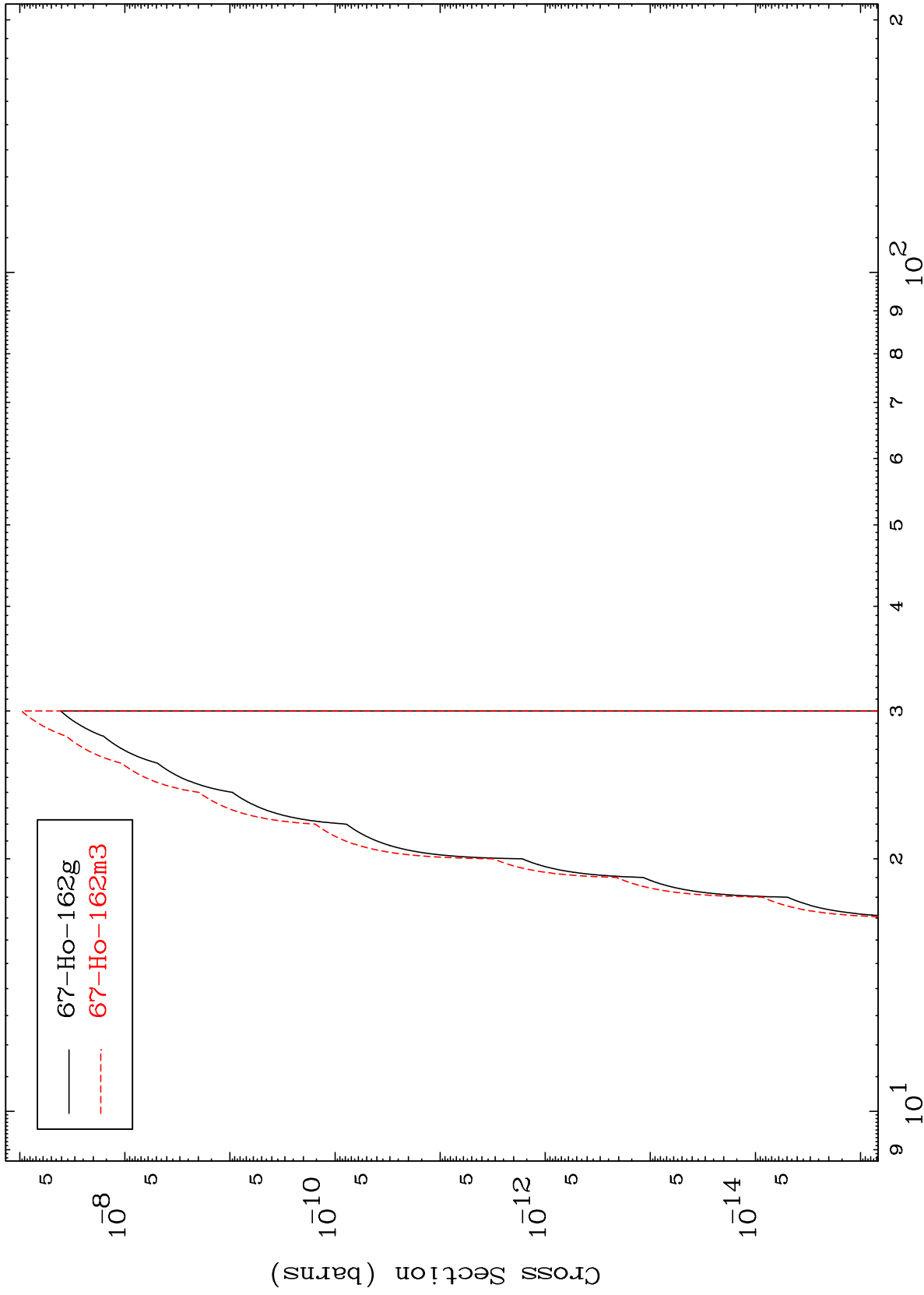
68-Er-164

MAT 6831

(d,p) t

68-Er-164

Radionuclide Production Cross Section



24

Incident Energy (MeV)

68-Er-164