

Program EVALPLOT
(Version 2018-1)

by

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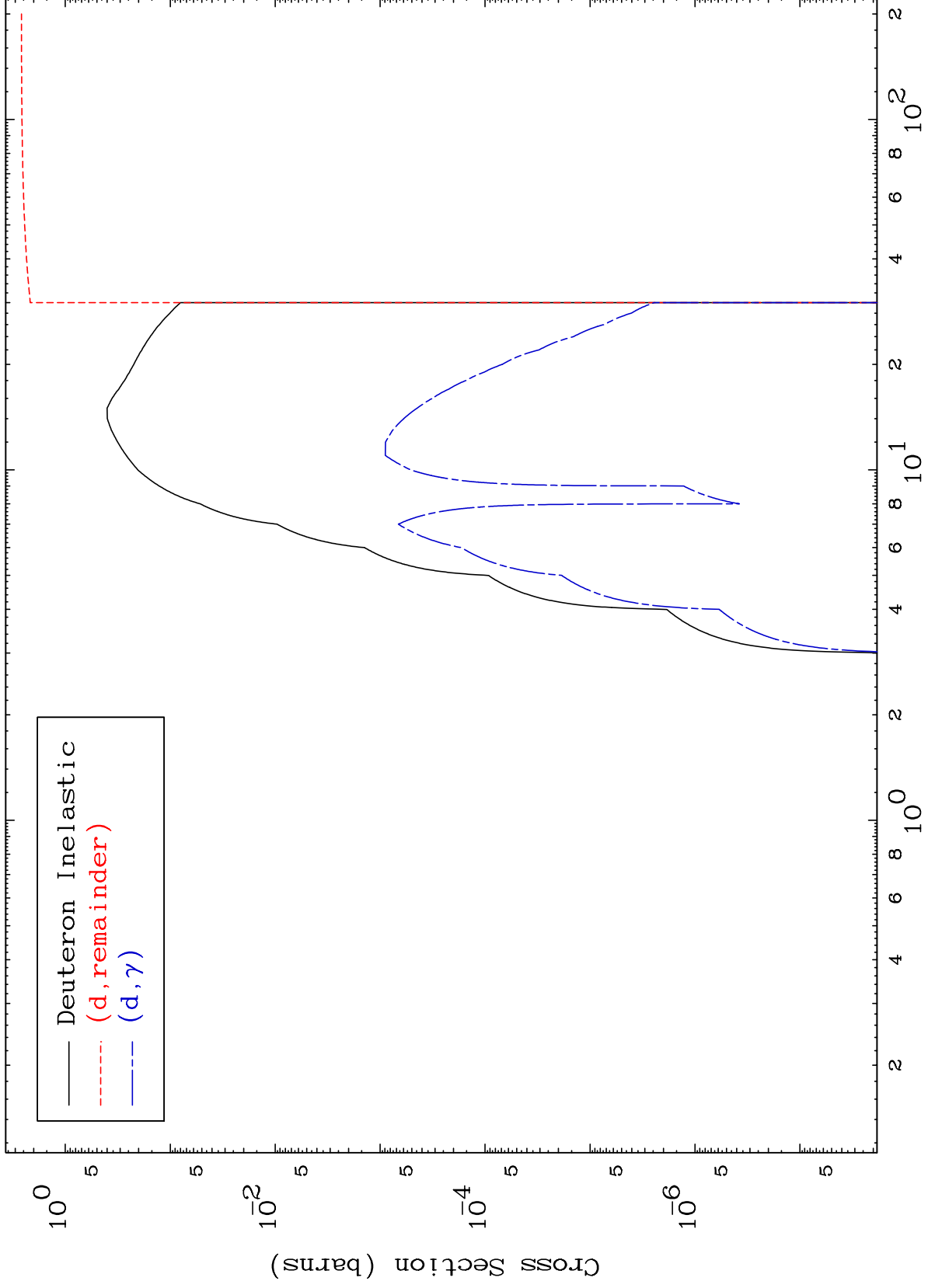
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6795

Deuteron Major
0 Kelvin Cross Sections

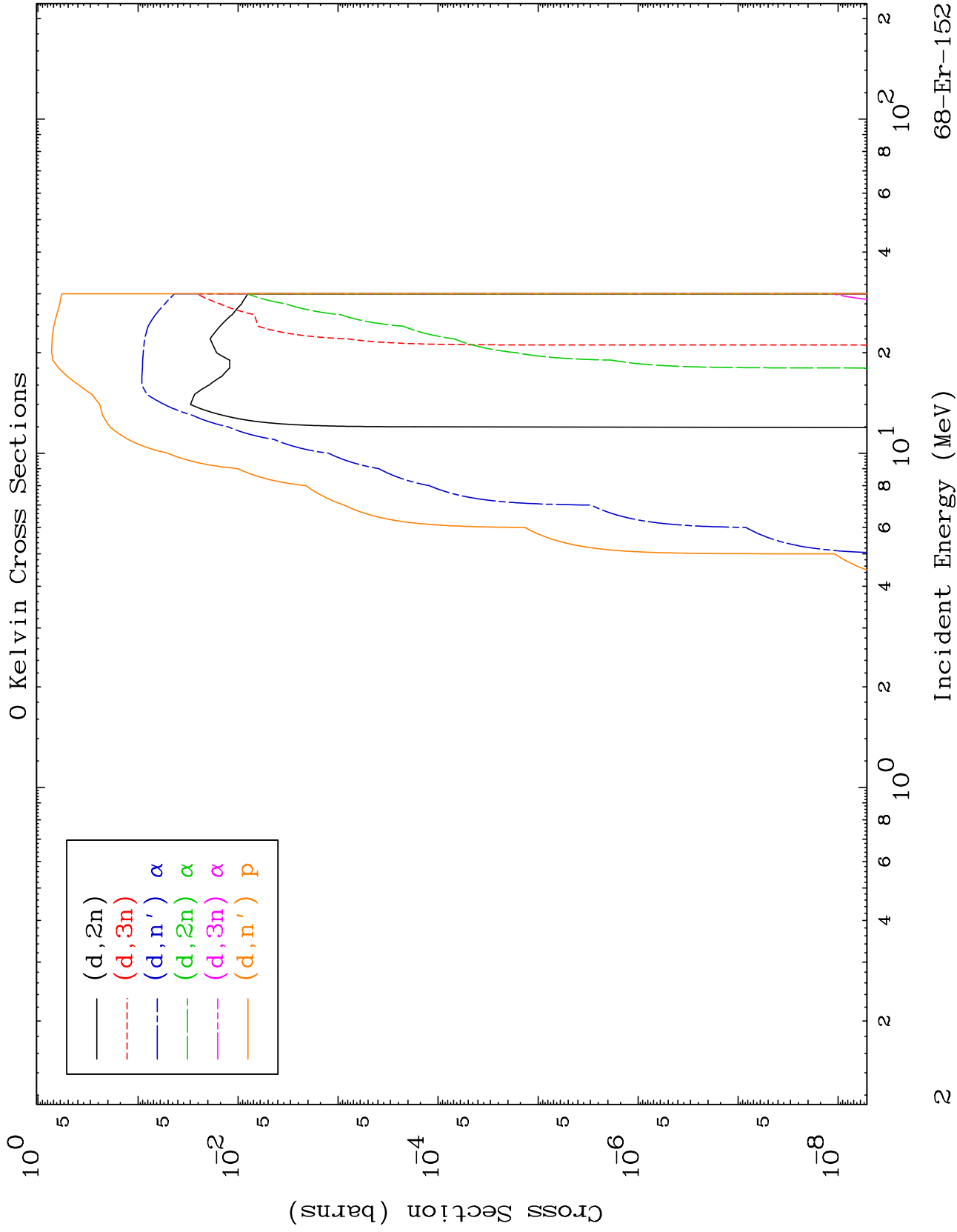
68-Er-152

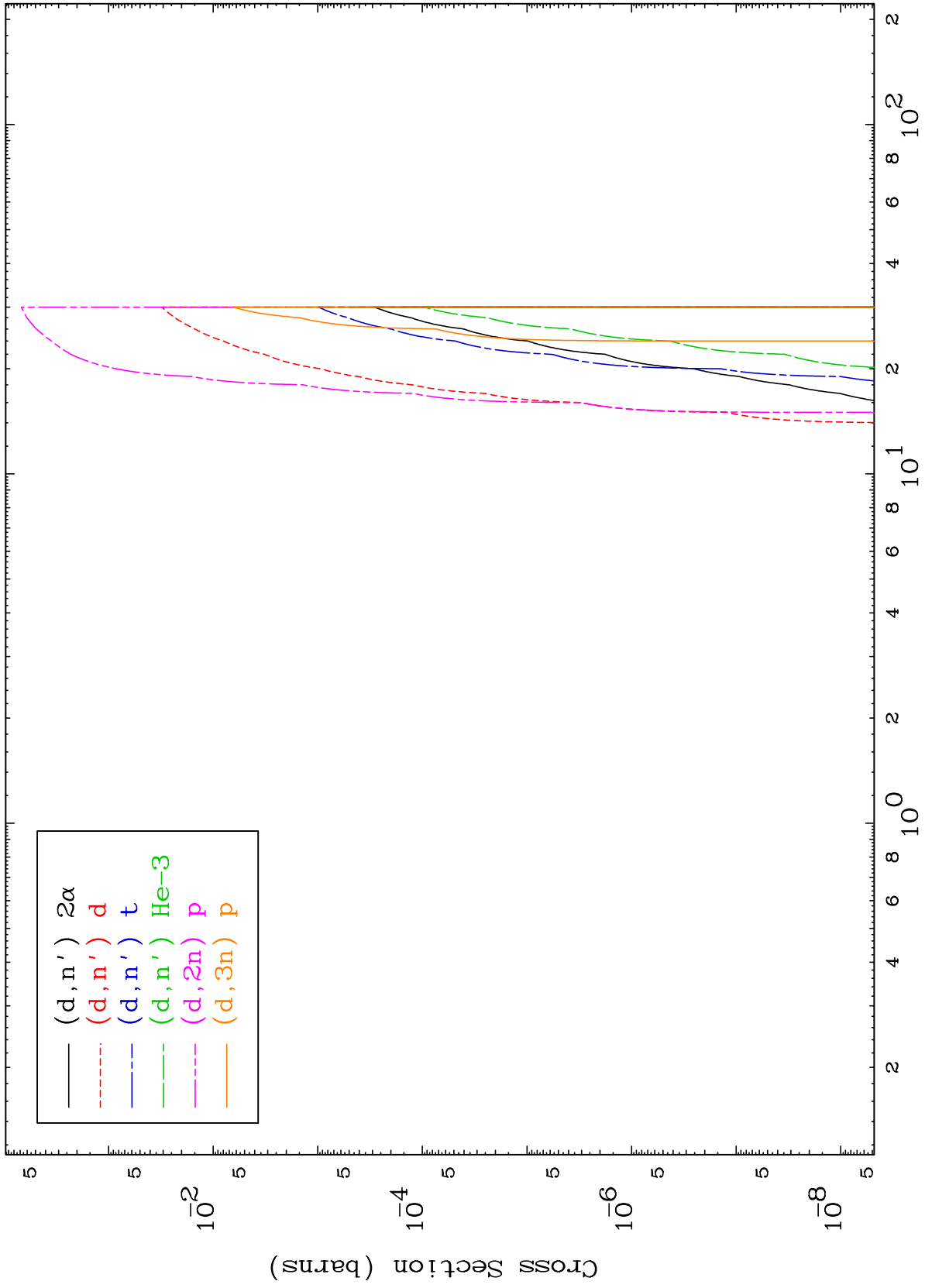


MAT 6795

Deuteron Neutron Production
0 Kelvin Cross Sections

68-Er-152

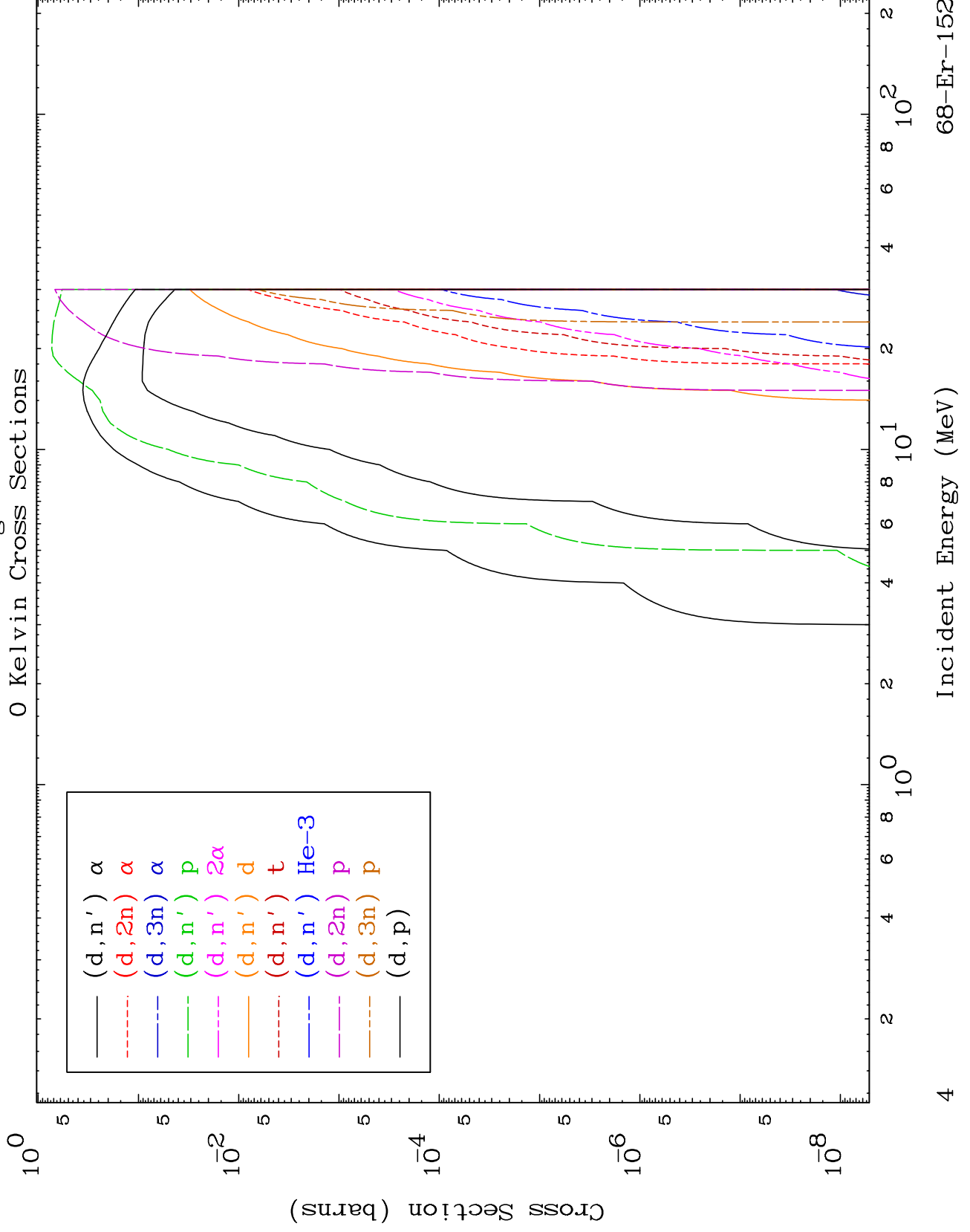


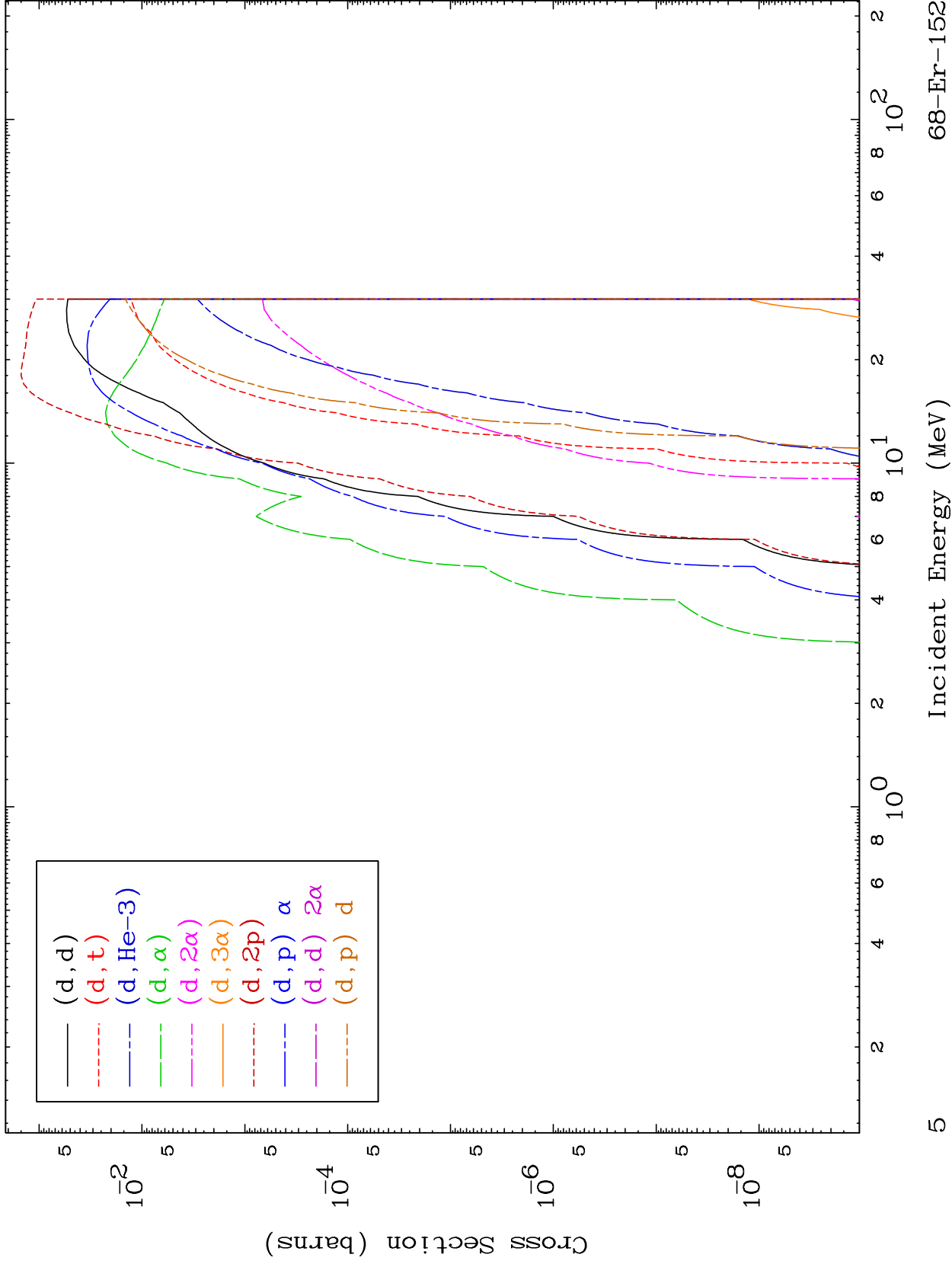


MAT 6795

Deuteron Charged Particle
0 Kelvin Cross Sections

68-Er-152



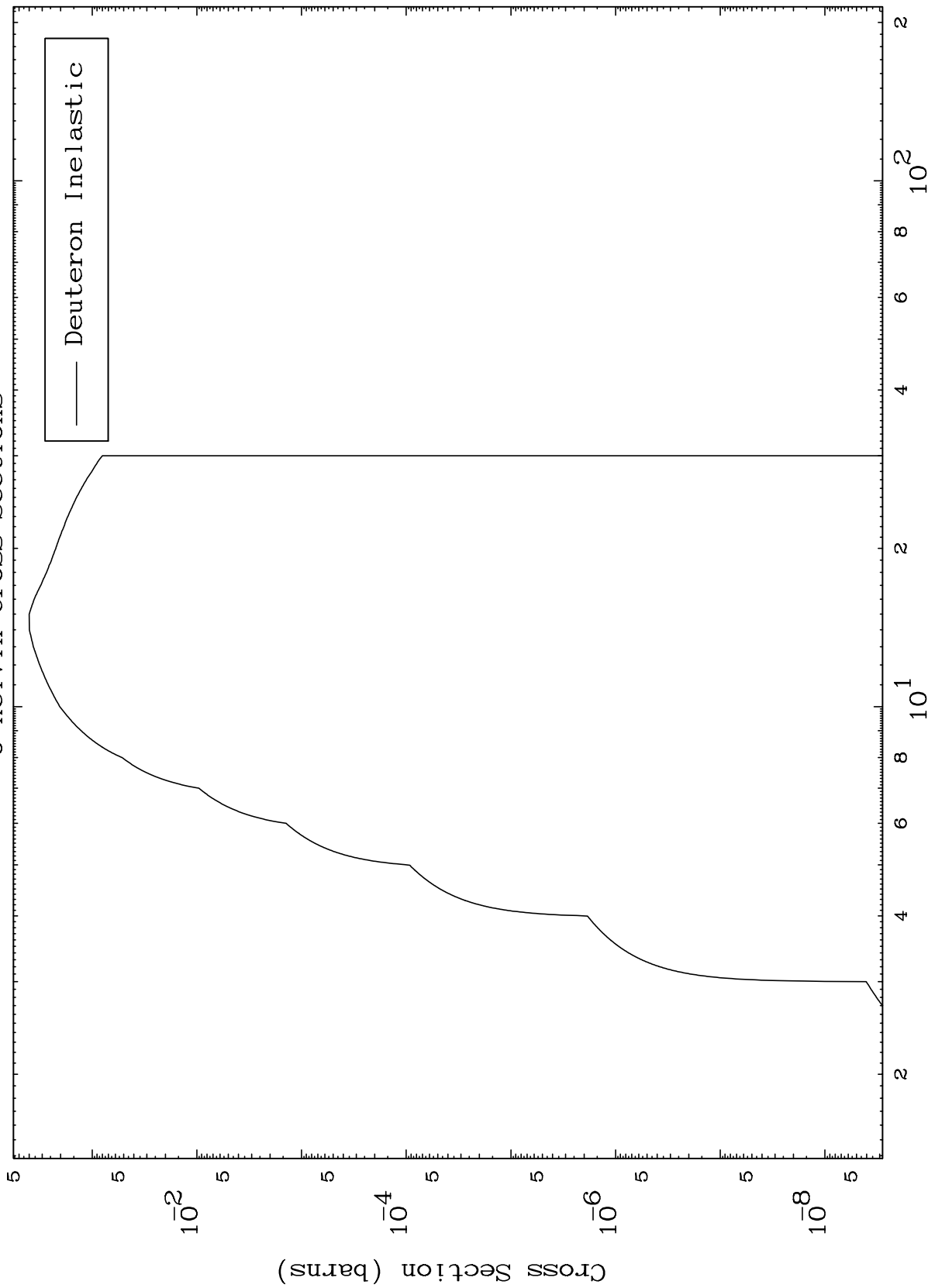


MAT 6795

(d,n') Level

68-Er-152

0 Kelvin Cross Sections



6

Incident Energy (MeV)

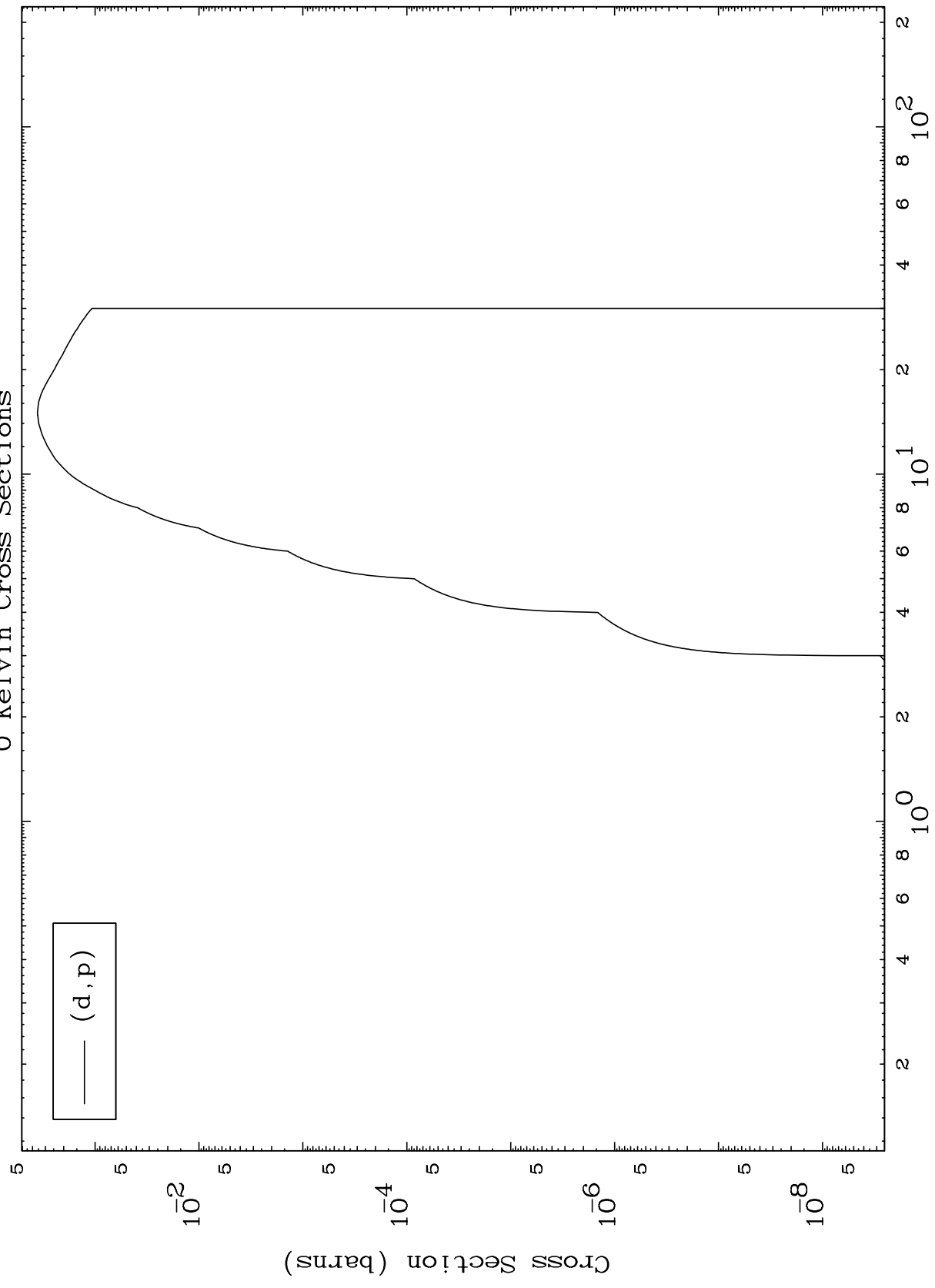
68-Er-152

MAT 6795

(d,p) Levels

68-Er-152

0 Kelvin Cross Sections



(d,p)

68-Er-152

Incident Energy (MeV)

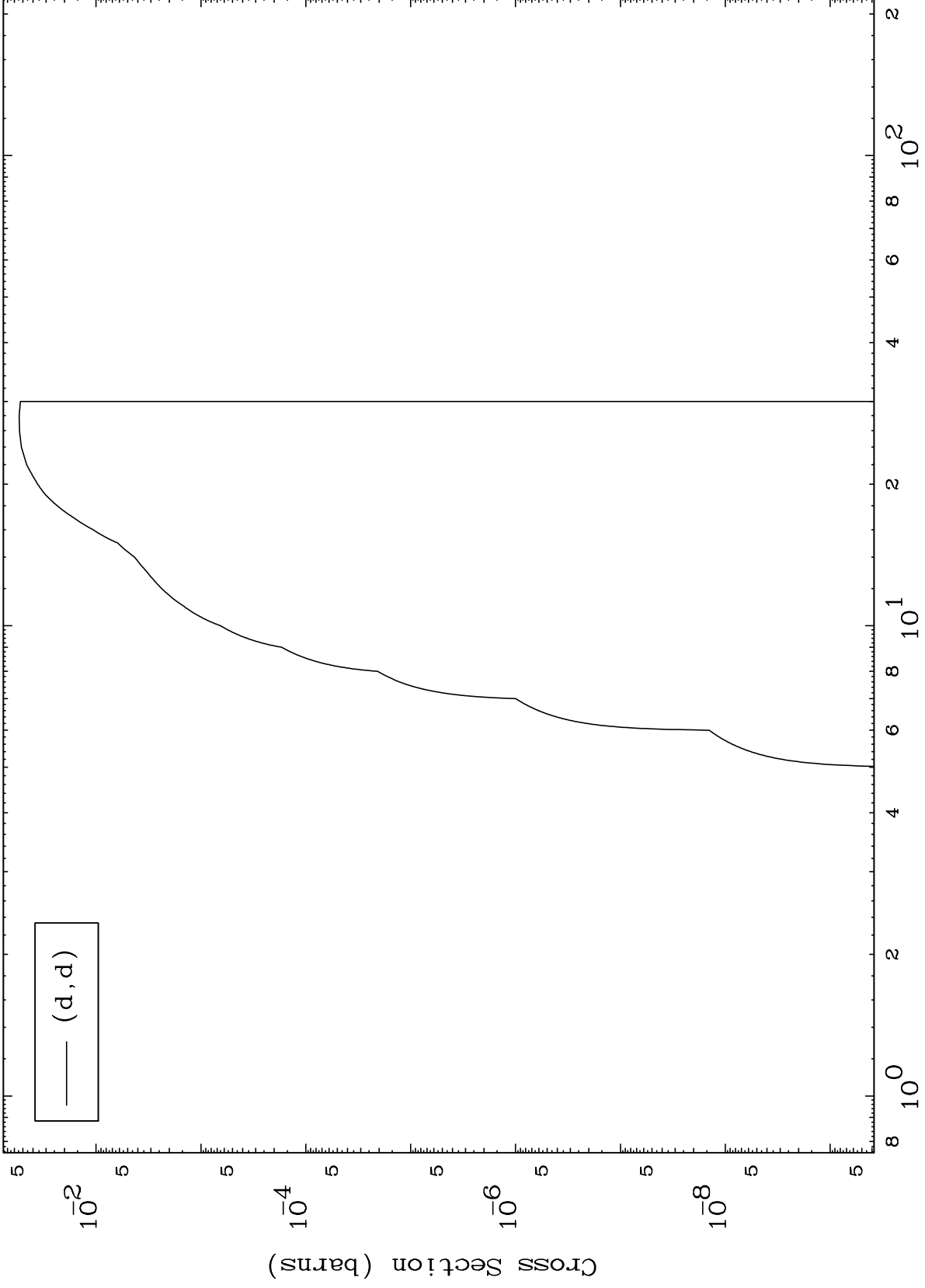
7

MAT 6795

(d,d) Levels

68-Er-152

0 Kelvin Cross Sections



8

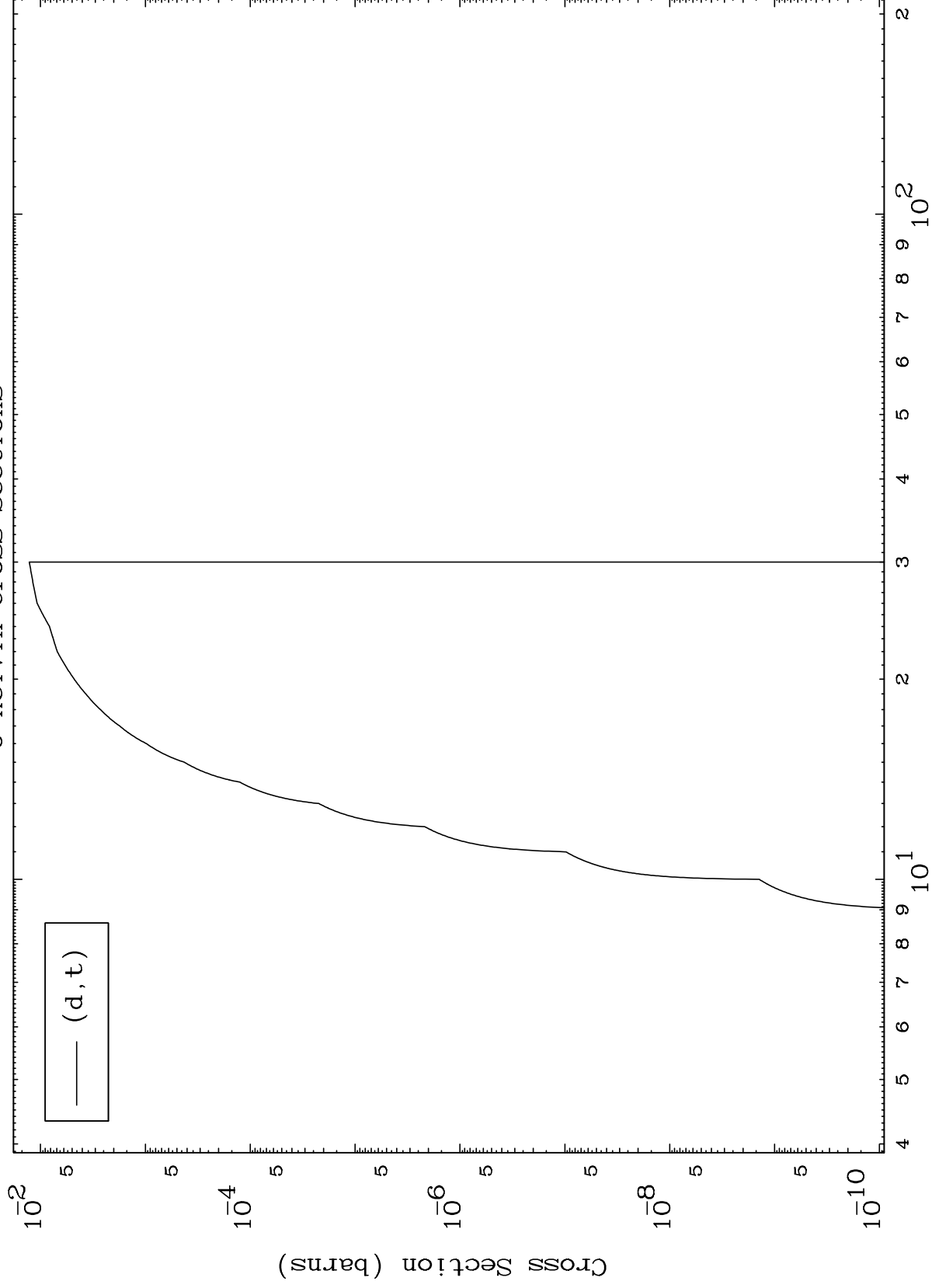
Incident Energy (MeV)

68-Er-152

MAT 6795

(d,t) Levels
0 Kelvin Cross Sections

68-Er-152



9

Incident Energy (MeV)

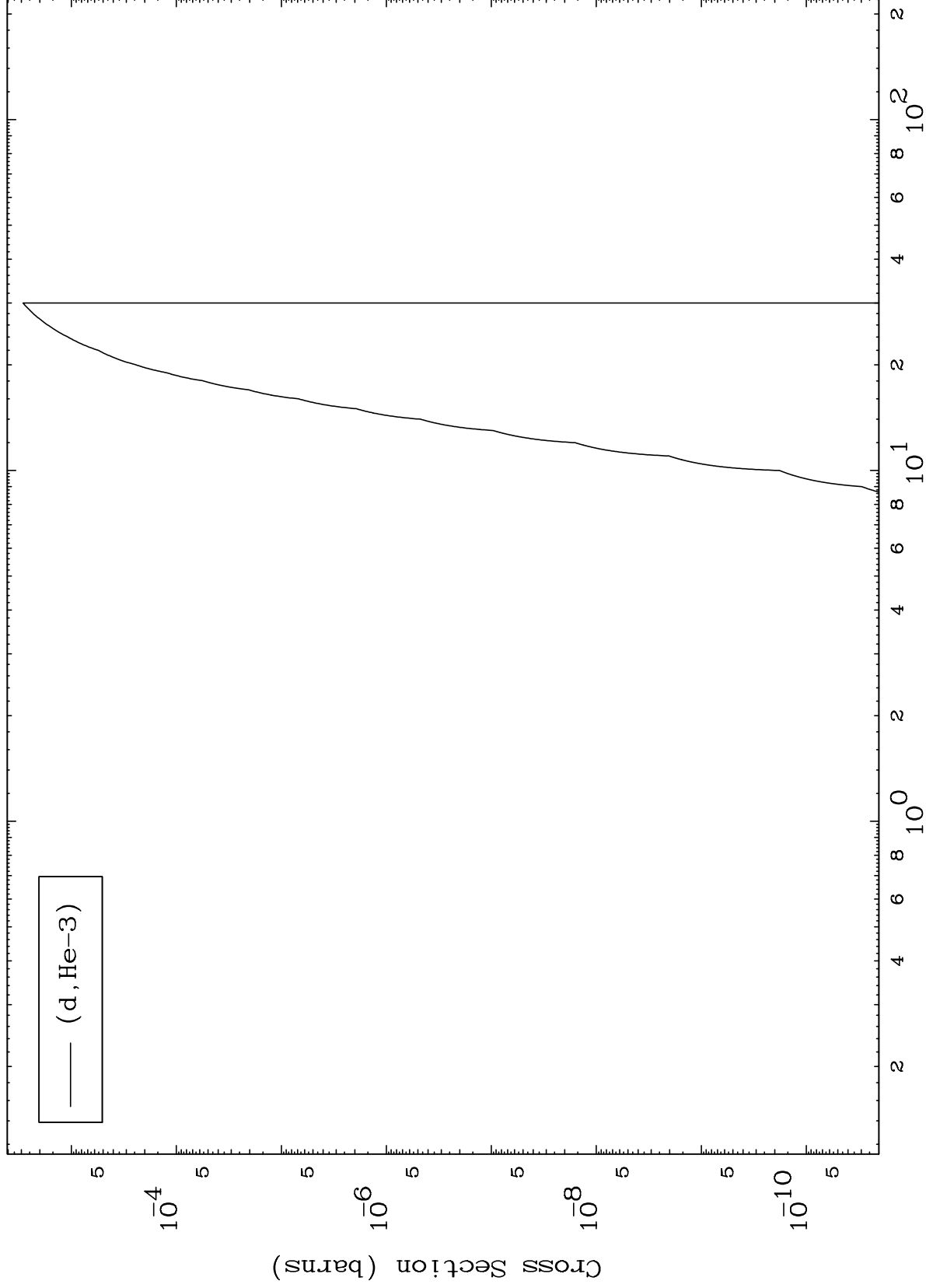
68-Er-152

MAT 6795

(d,He3) Levels

68-Er-152

0 Kelvin Cross Sections



10

Incident Energy (MeV)

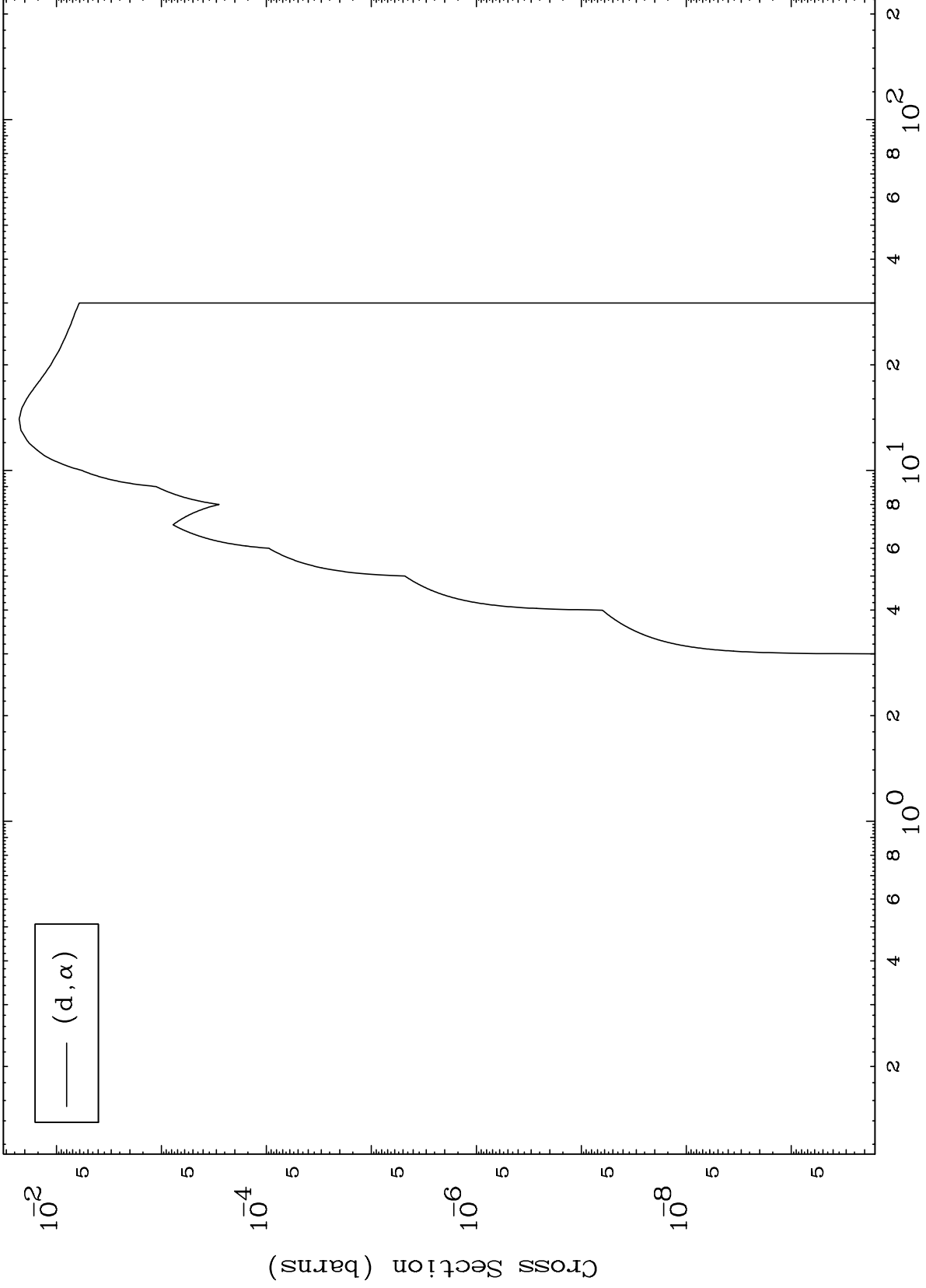
68-Er-152

MAT 6795

(d, α) Levels

68-Er-152

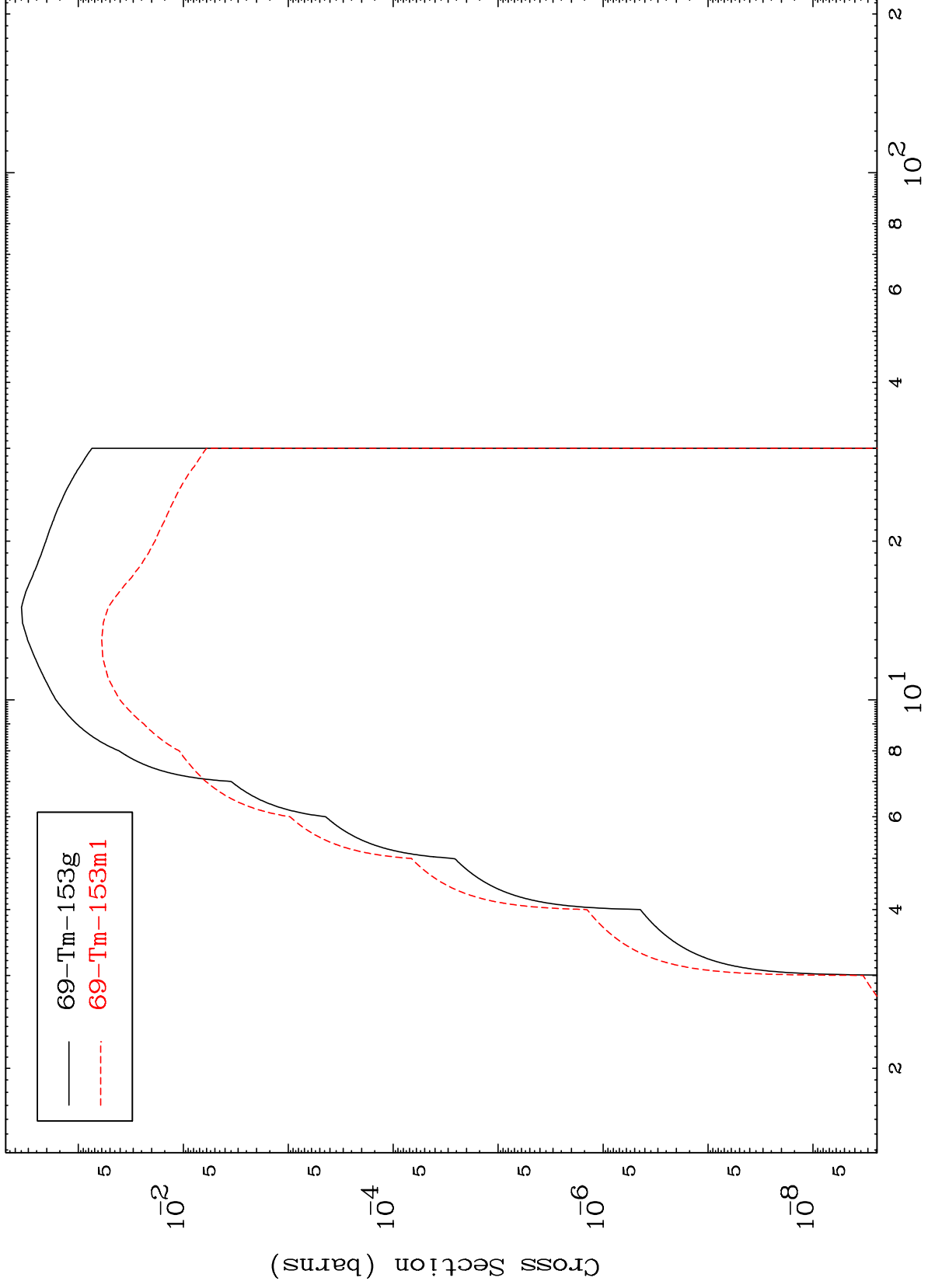
0 Kelvin Cross Sections



MAT 6795

Deuteron Inelastic
Radionuclide Production Cross Section

68-Er-152



12

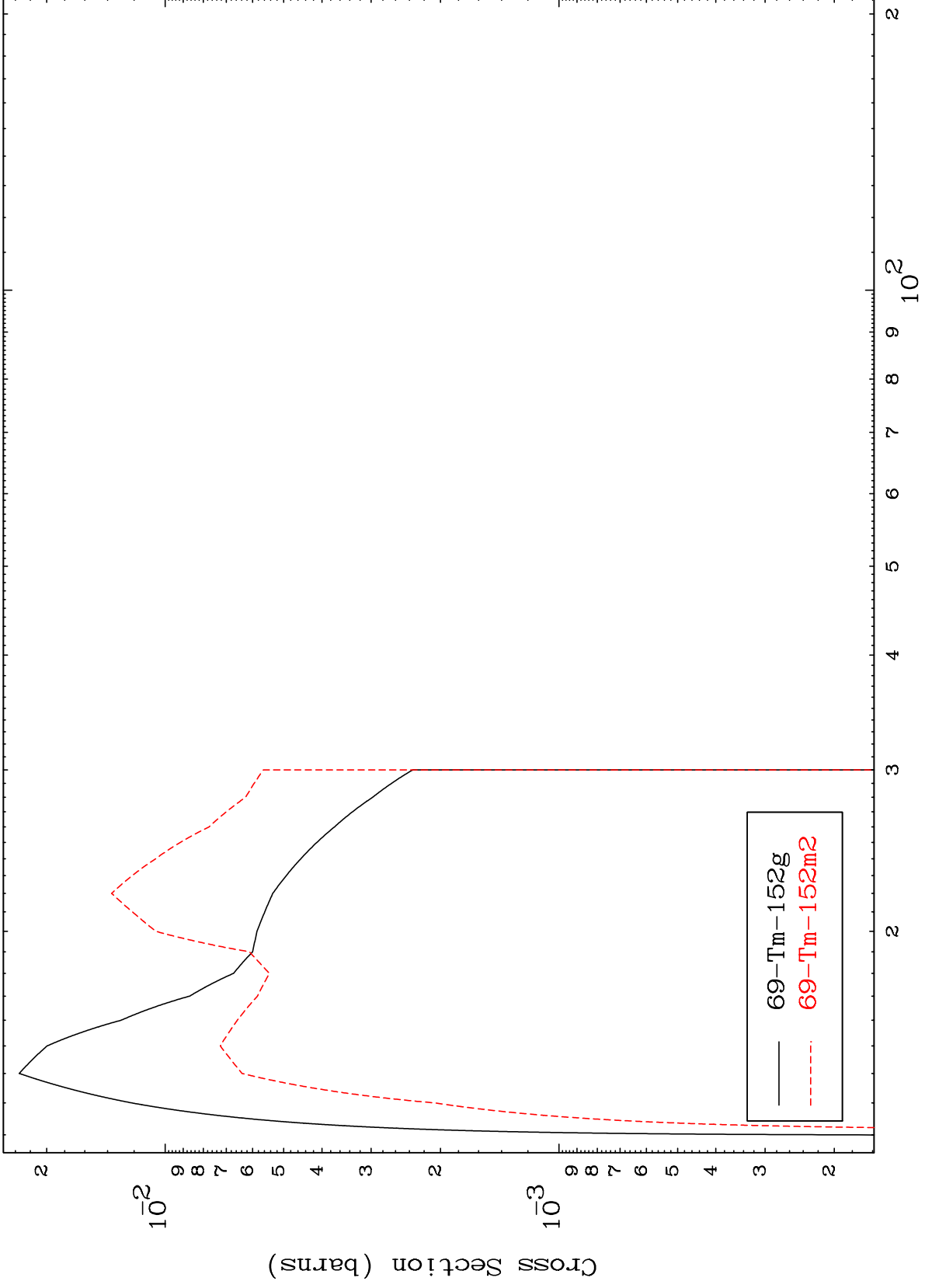
Incident Energy (MeV)

68-Er-152

MAT 6795

68-Er-152

Radionuclide Production Cross Section
(d,2n)



13

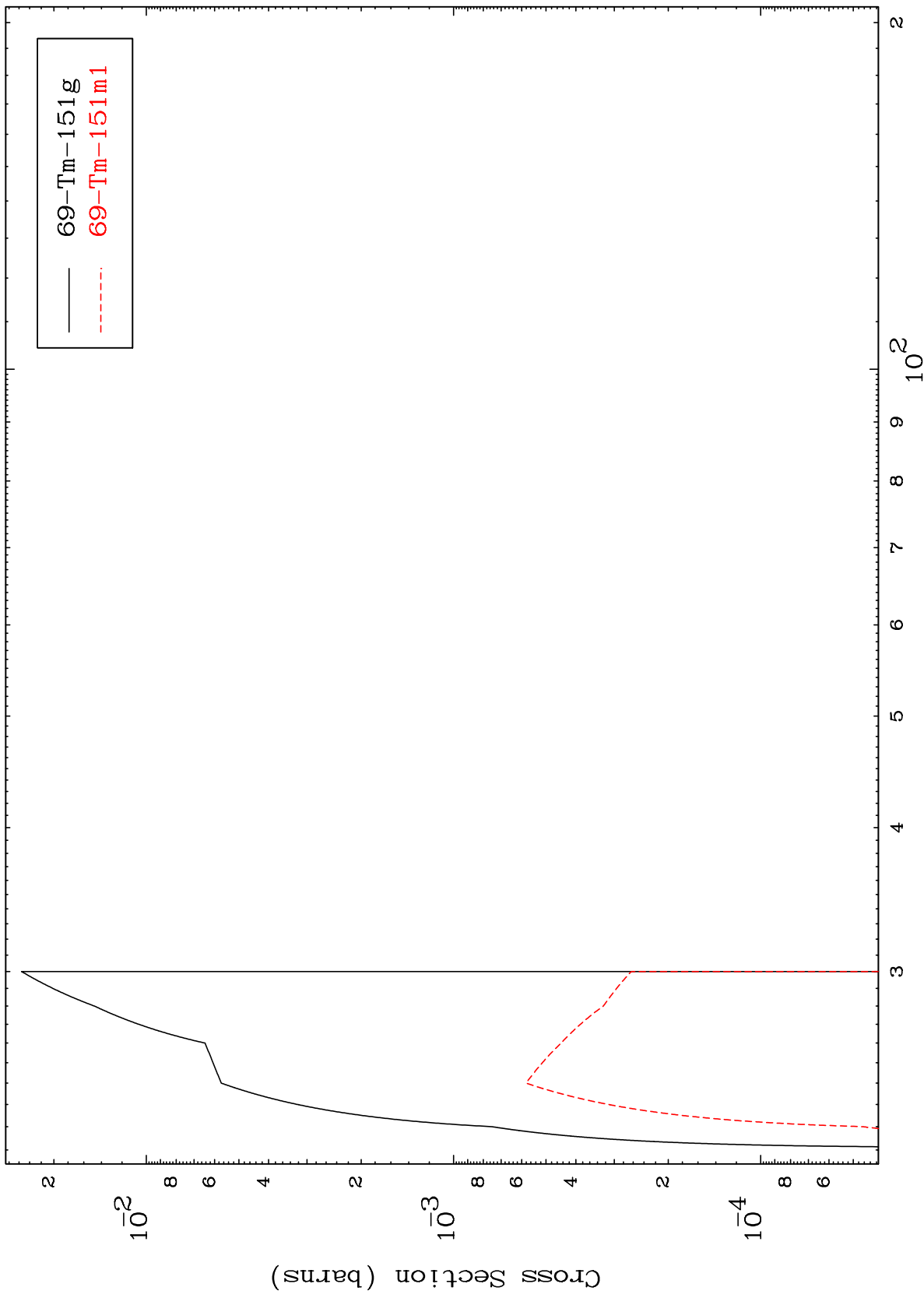
Incident Energy (MeV)

68-Er-152

MAT 6795

68-Er-152

(d,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

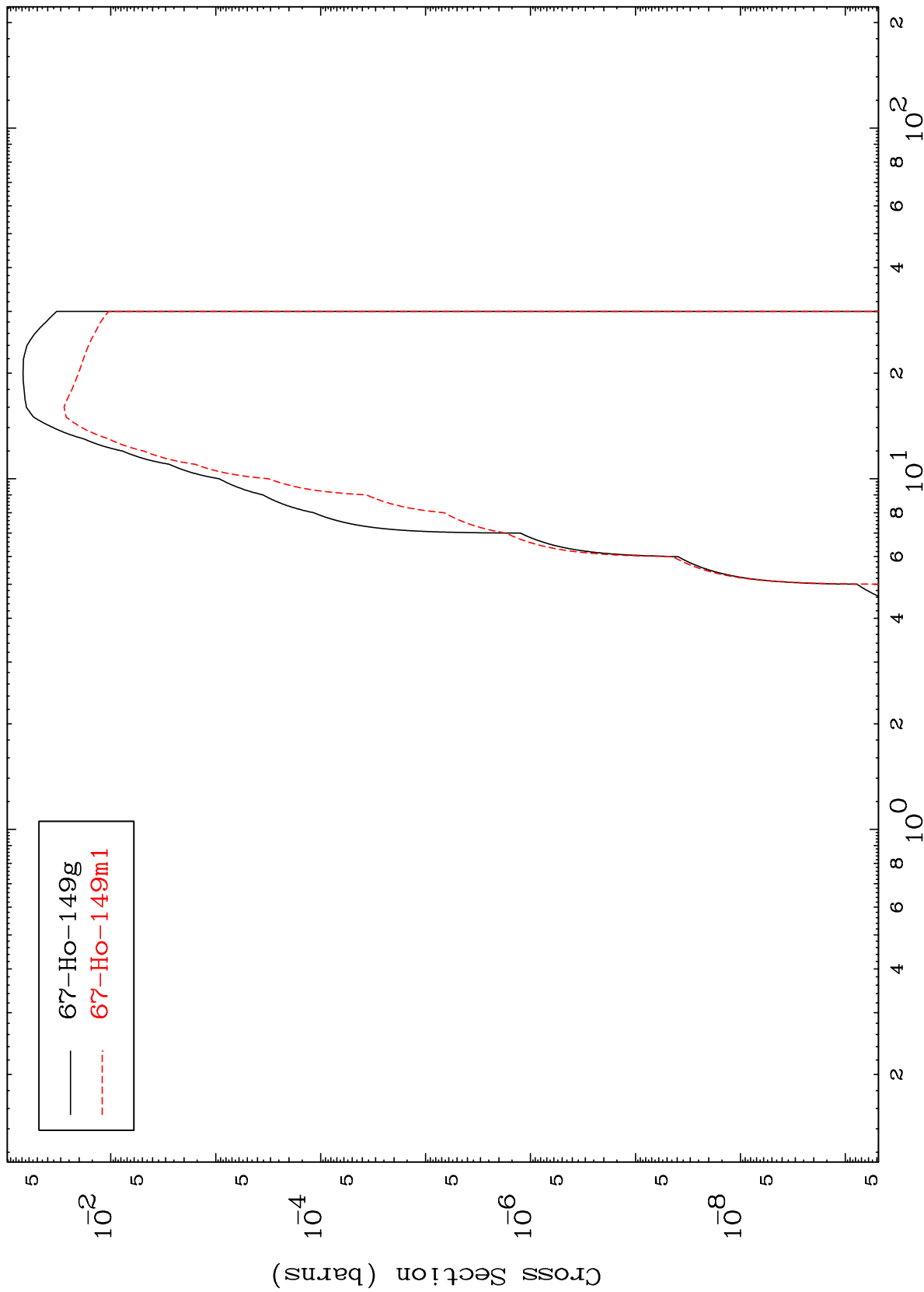
68-Er-152

MAT 6795

(d,n') α

68-Er-152

Radionuclide Production Cross Section



15

Incident Energy (MeV)

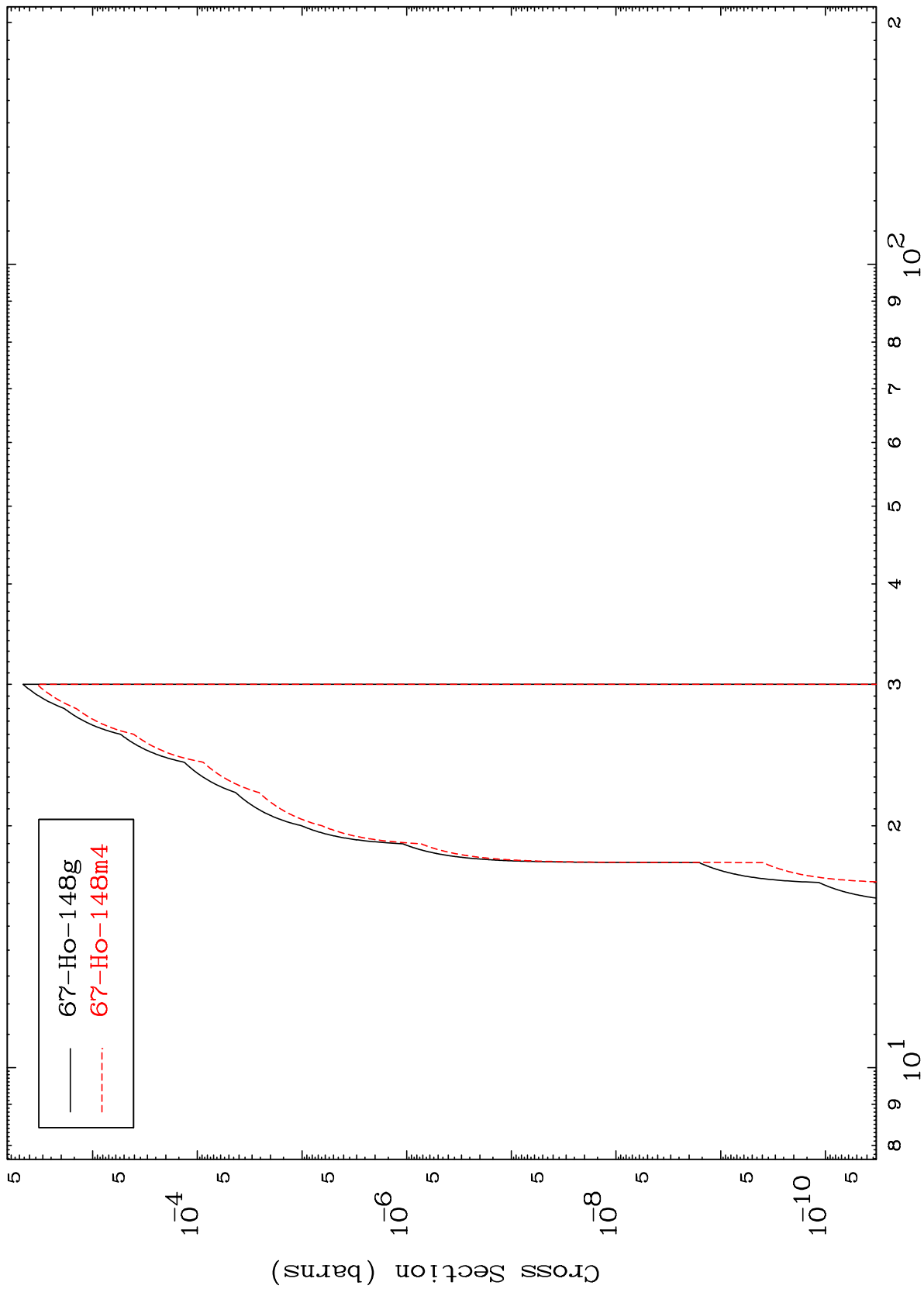
68-Er-152

MAT 6795

(d,2n) α

68-Er-152

Radionuclide Production Cross Section



16

Incident Energy (MeV)

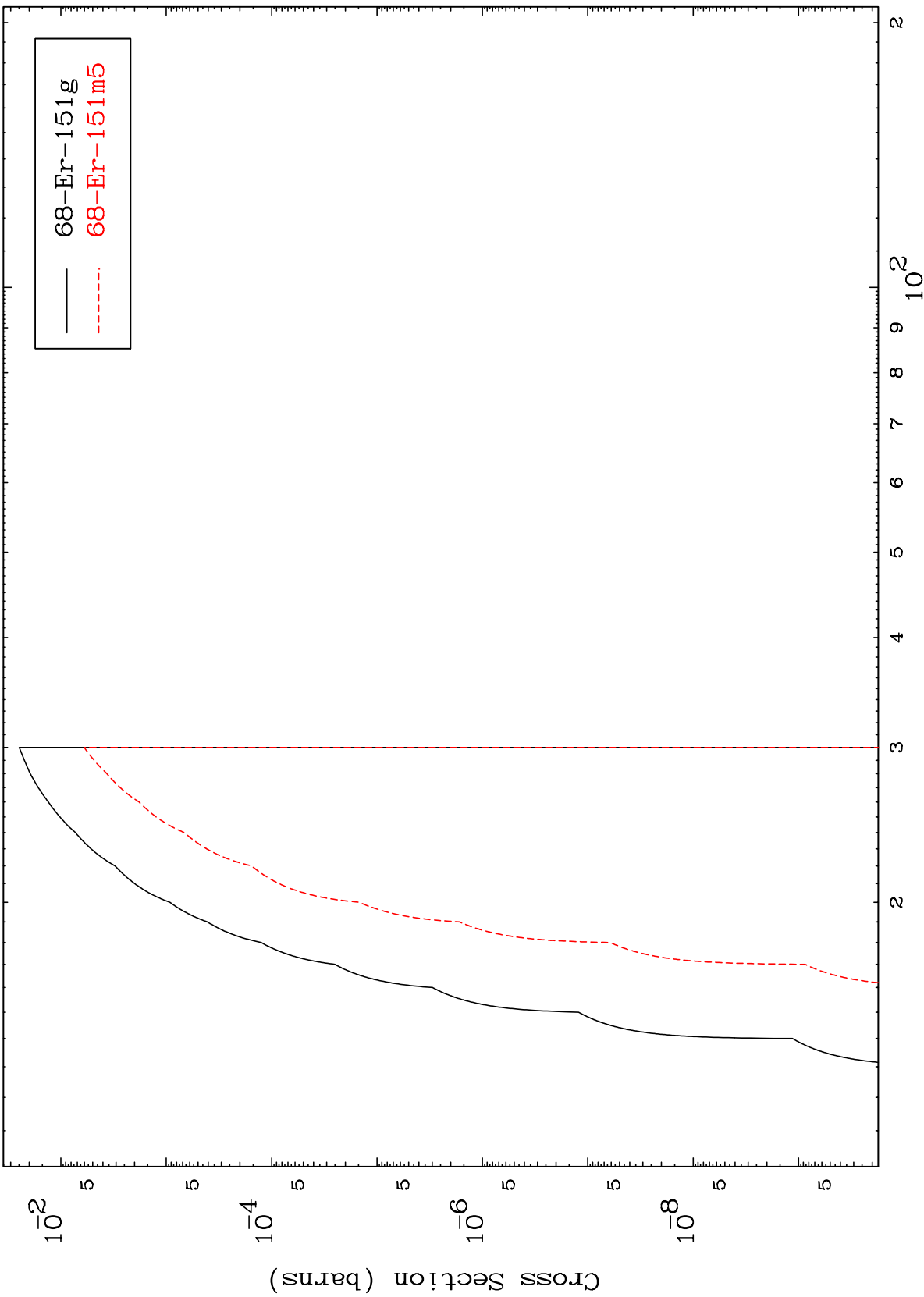
68-Er-152

MAT 6795

(d,n') d

68-Er-152

Radionuclide Production Cross Section



17

Incident Energy (MeV)

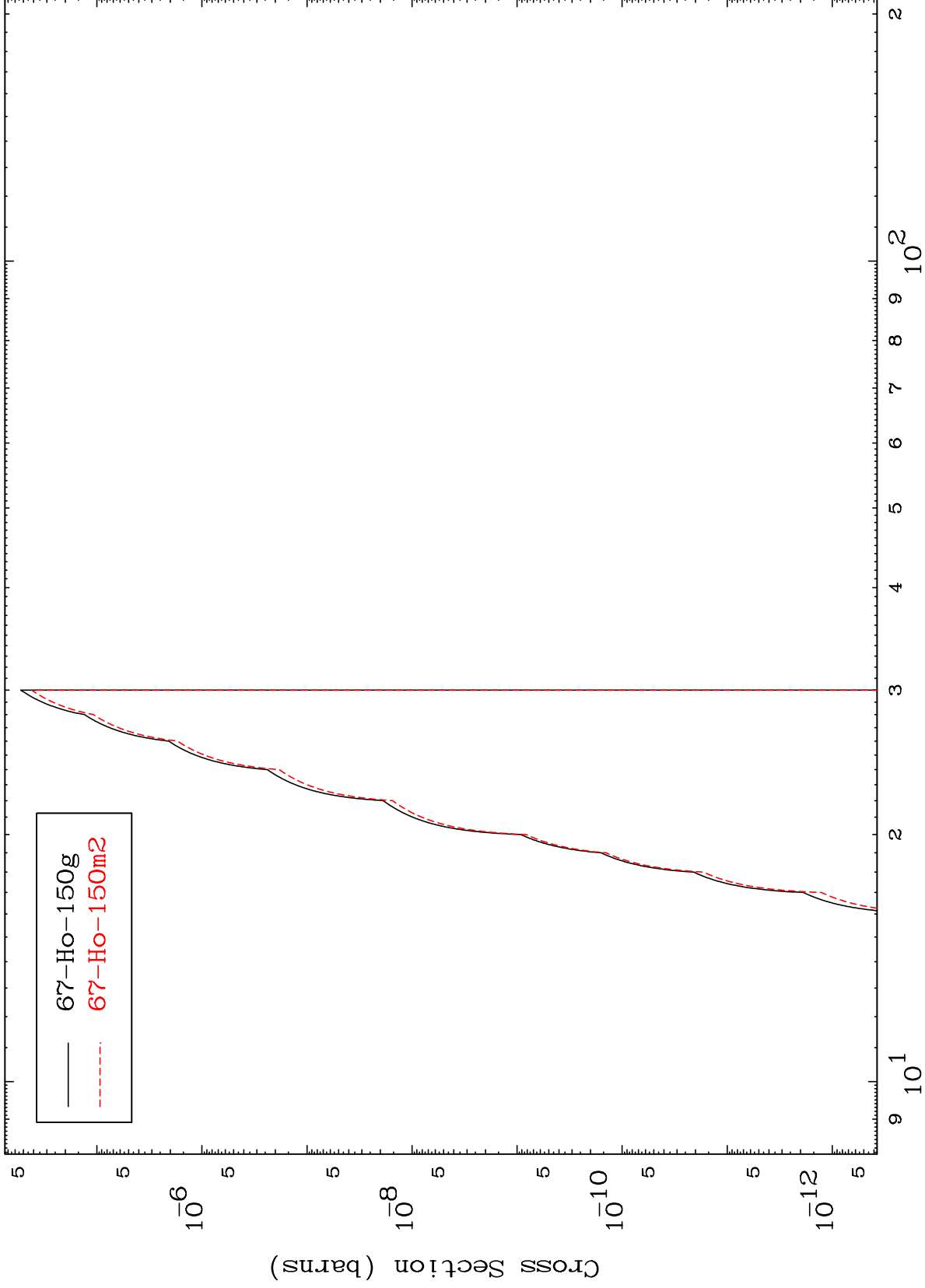
68-Er-152

MAT 6795

(d,n') He-3

68-Er-152

Radionuclide Production Cross Section



18

Incident Energy (MeV)

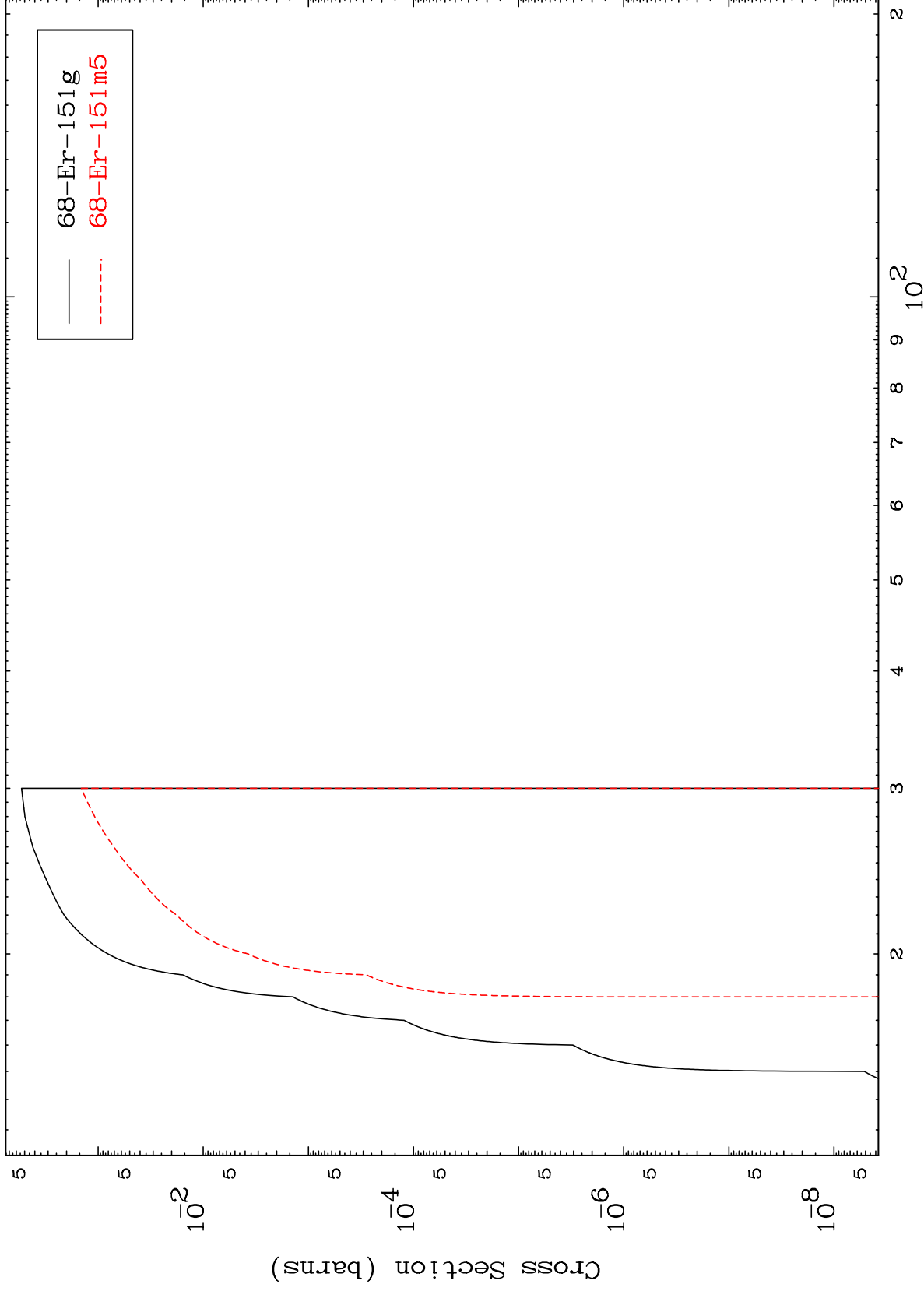
68-Er-152

MAT 6795

(d,2n) p

68-Er-152

Radionuclide Production Cross Section



19

Incident Energy (MeV)

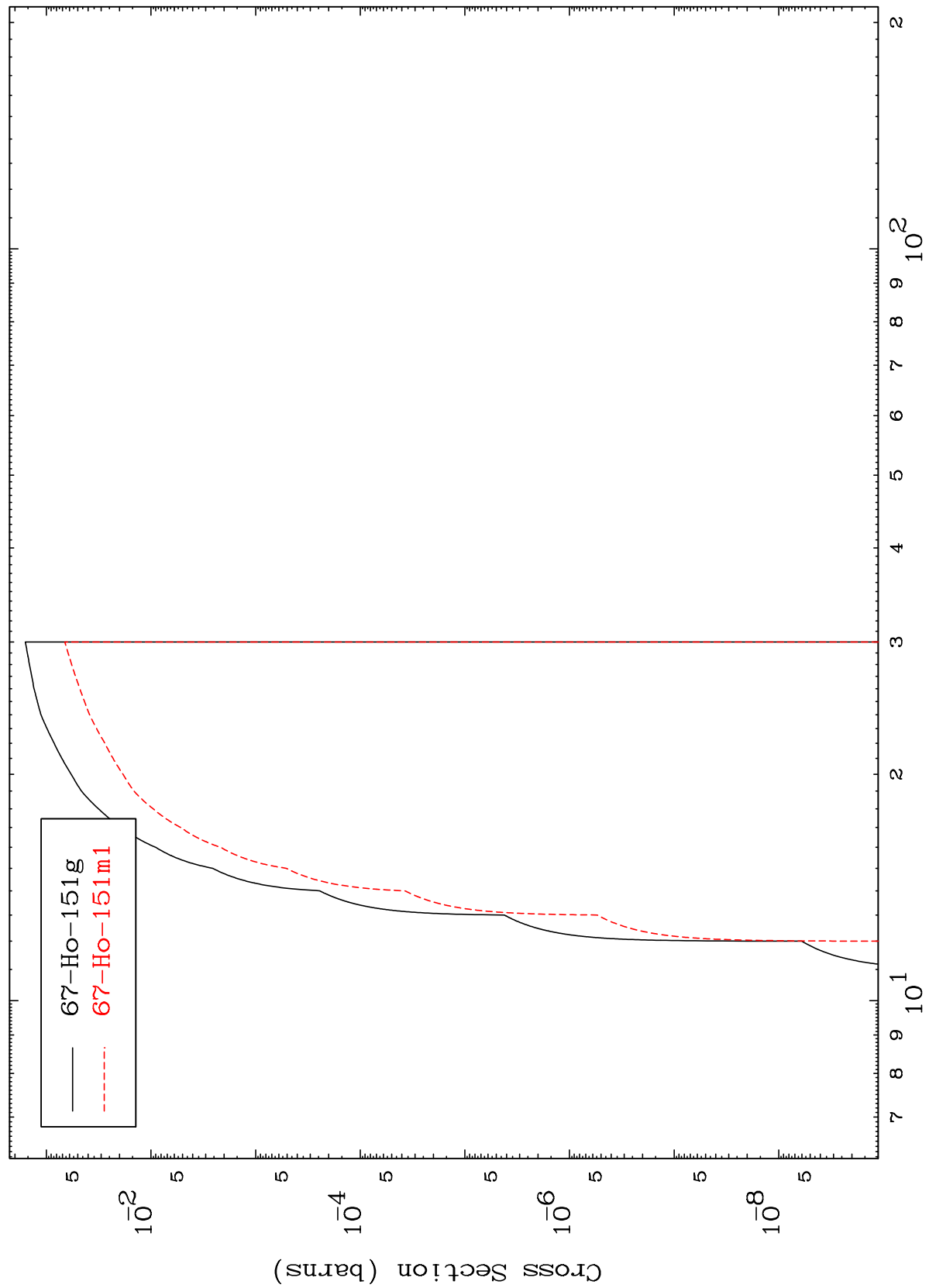
68-Er-152

MAT 6795

(d,2n) p

68-Er-152

Radionuclide Production Cross Section



67-Ho-151g
67-Ho-151m1

20

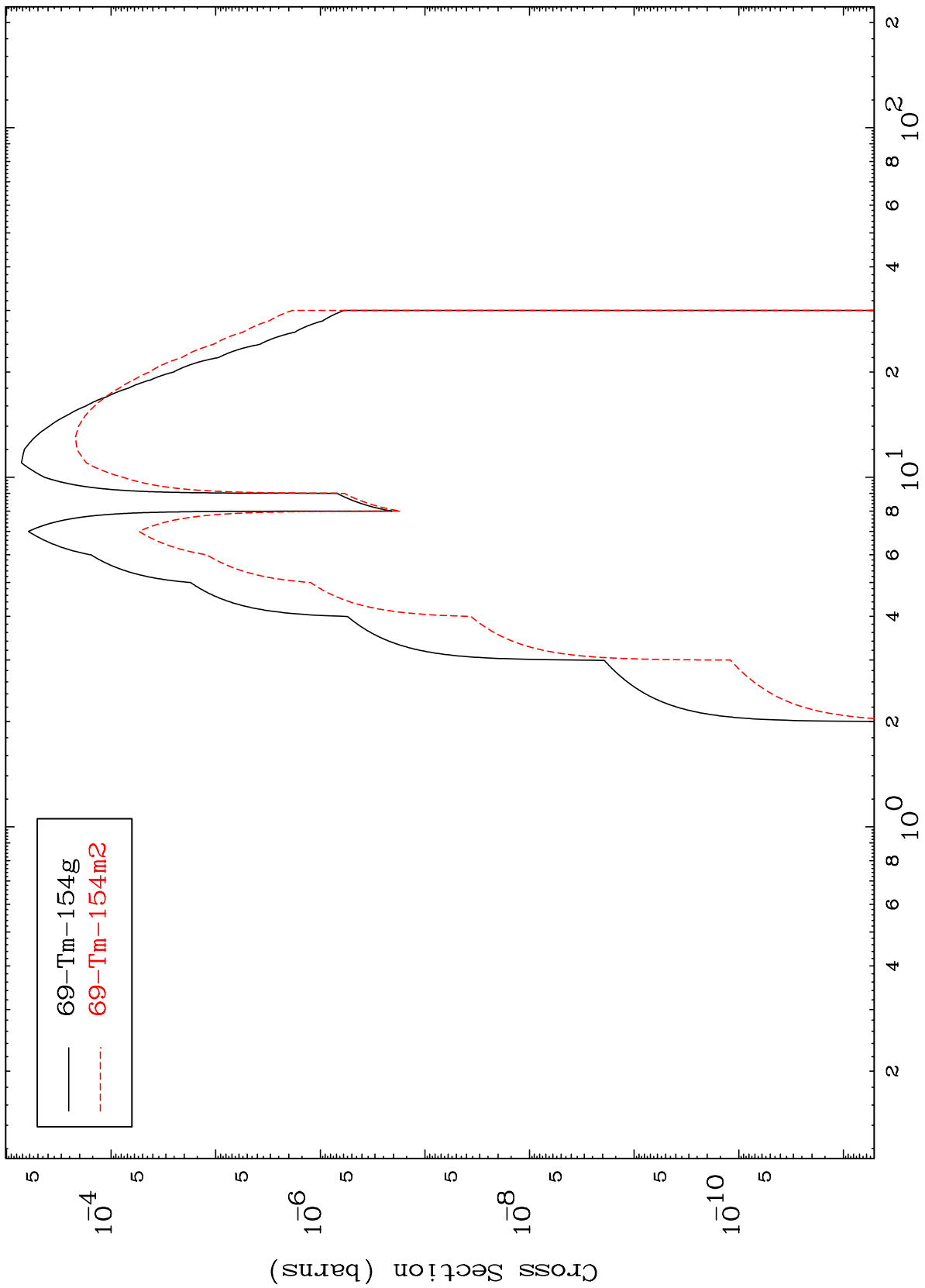
Incident Energy (MeV)

68-Er-152

MAT 6795

68-Er-152

(d, γ)
Radionuclide Production Cross Section

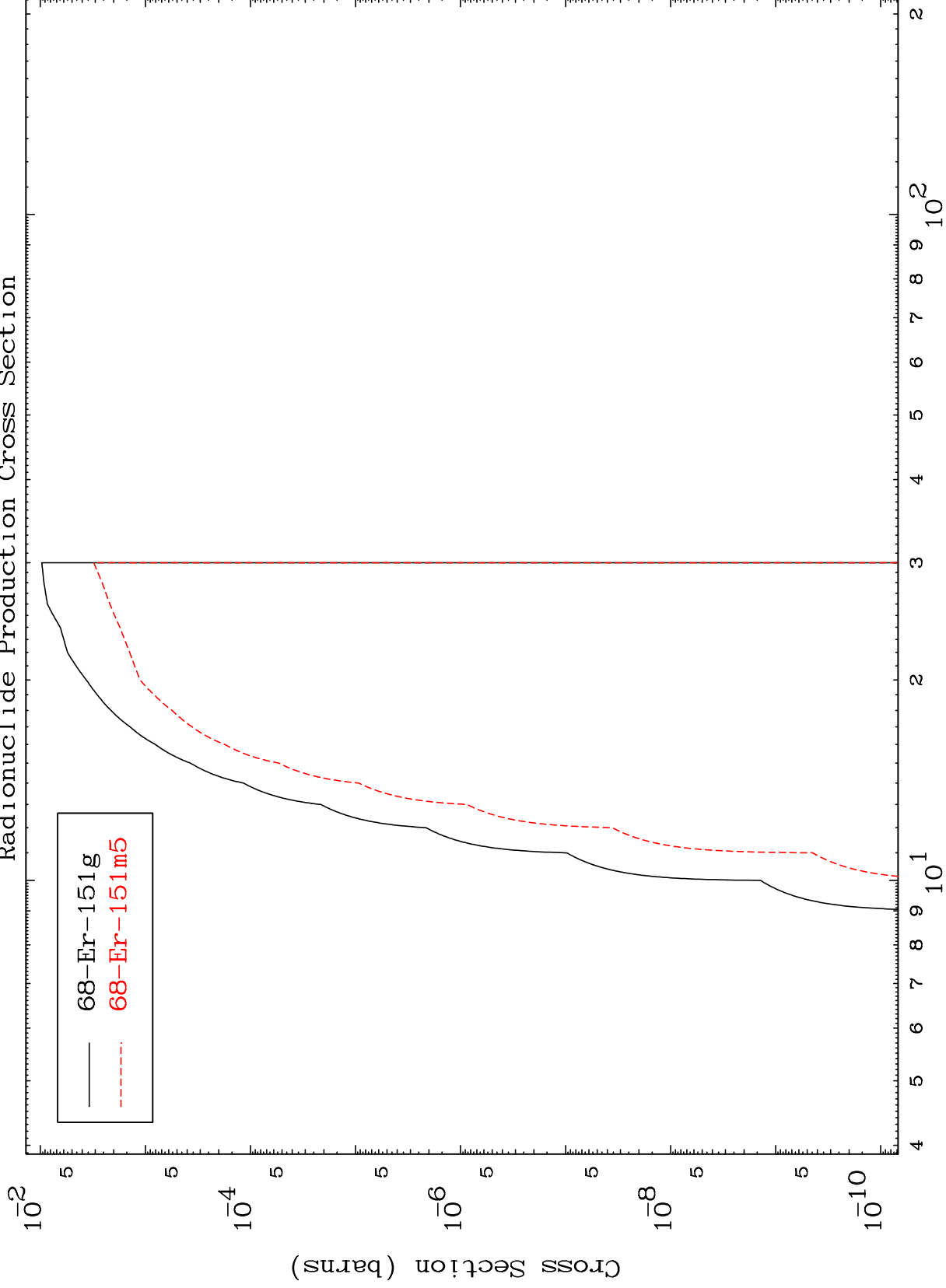


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(d, t)

68-Er-152

Radionuclide Production Cross Section



22

Incident Energy (MeV)

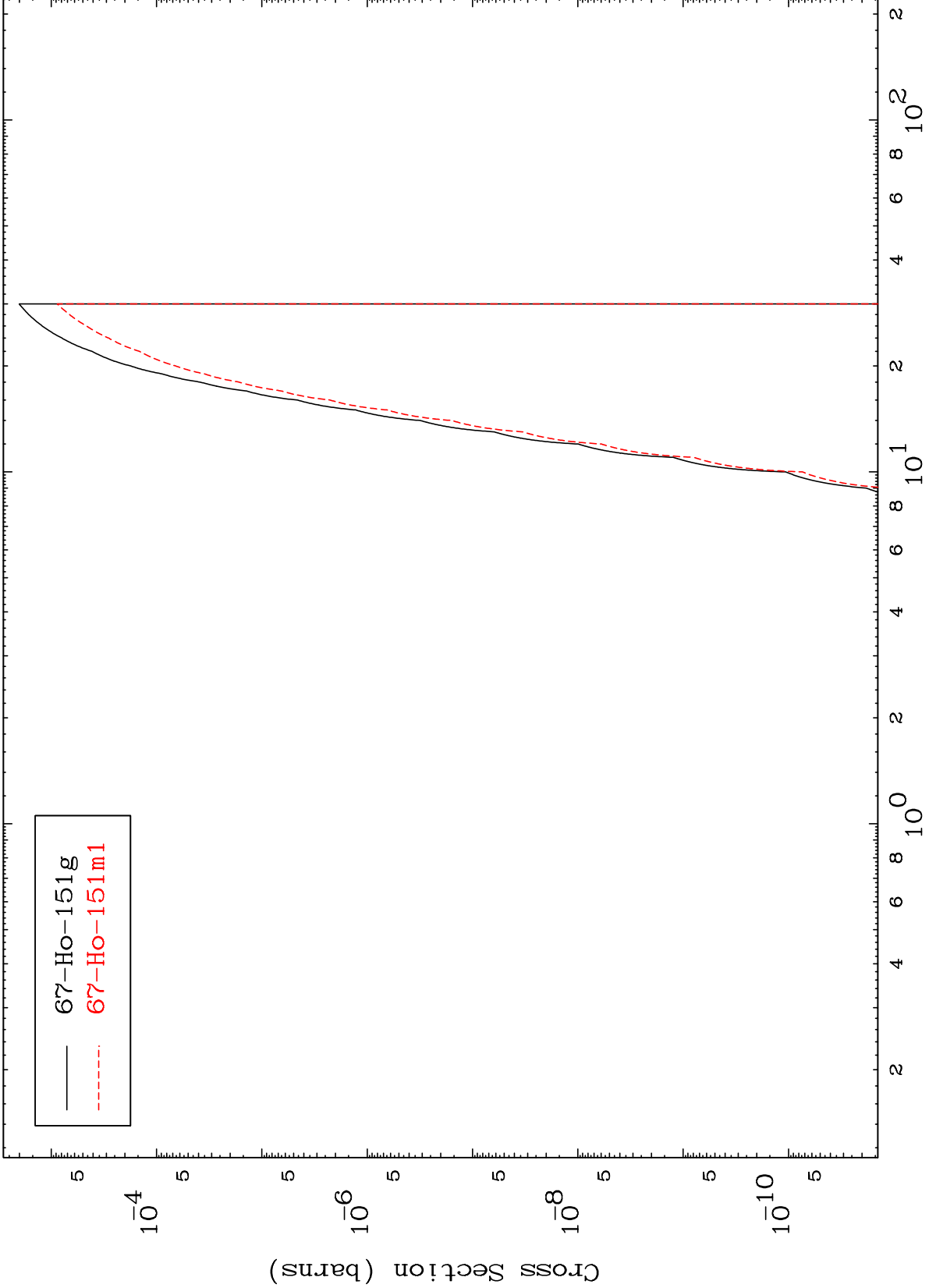
68-Er-152

MAT 6795

(d,He-3)

68-Er-152

Radionuclide Production Cross Section



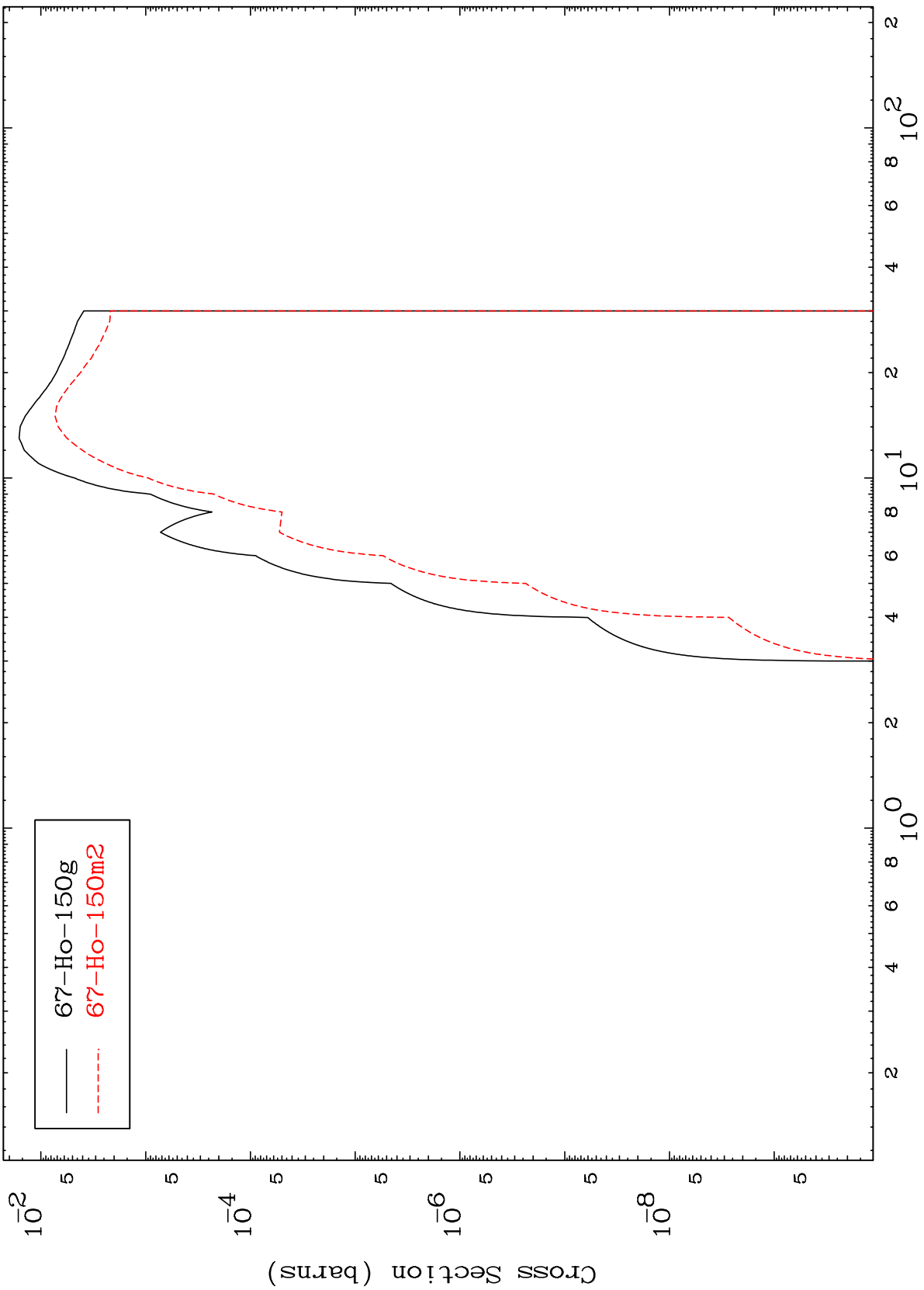
67-Ho-151g
67-Ho-151m1

MAT 6795

(d, α)

68-Er-152

Radionuclide Production Cross Section

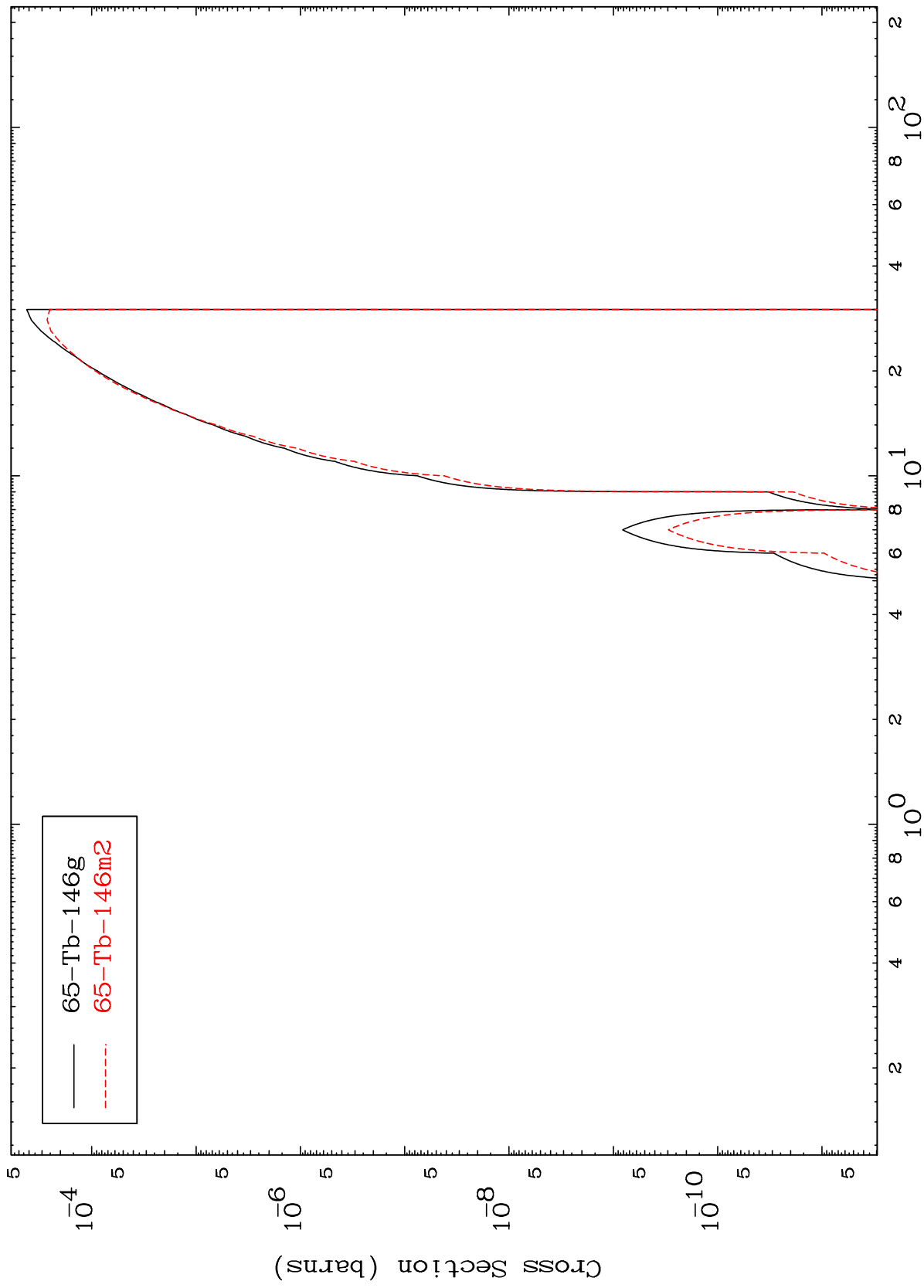


— 67-Ho-150g
- - - 67-Ho-150m2

MAT 6795

68-Er-152

Radionuclide Production Cross Section
(d,2 α)



25

Incident Energy (MeV)

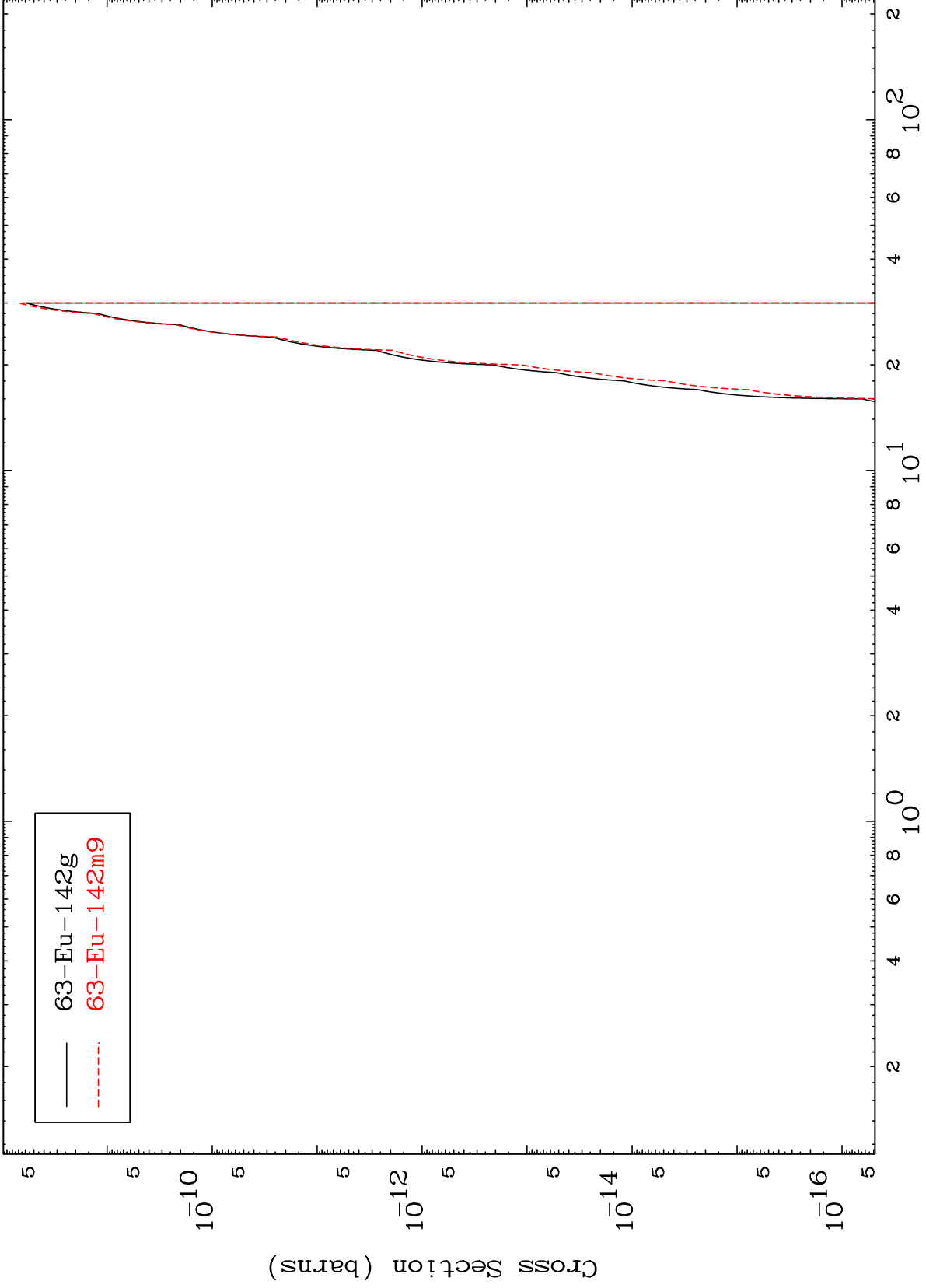
68-Er-152

MAT 6795

(d,3 α)

68-Er-152

Radionuclide Production Cross Section



26

Incident Energy (MeV)

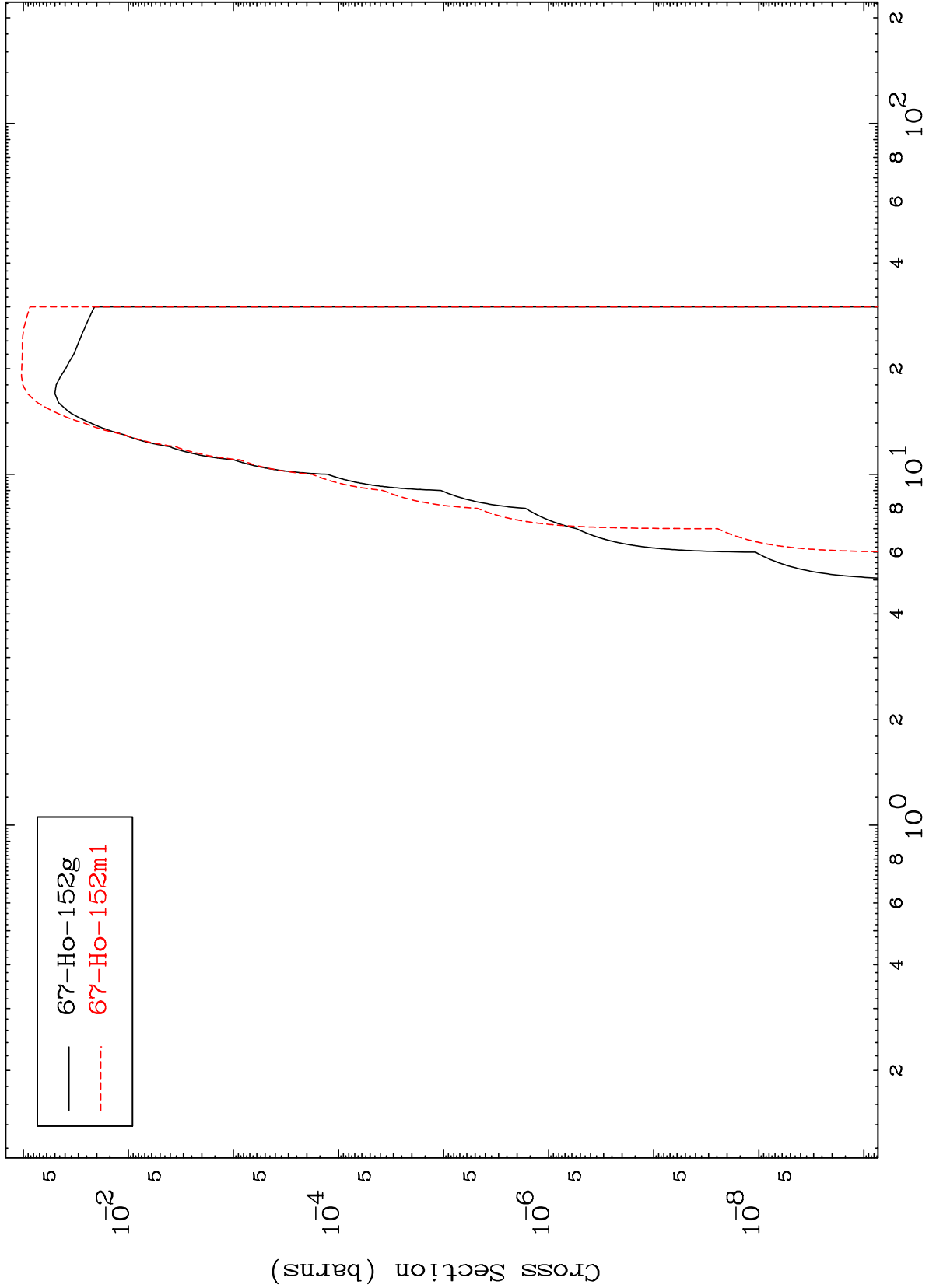
68-Er-152

MAT 6795

(d,2p)

68-Er-152

Radionuclide Production Cross Section



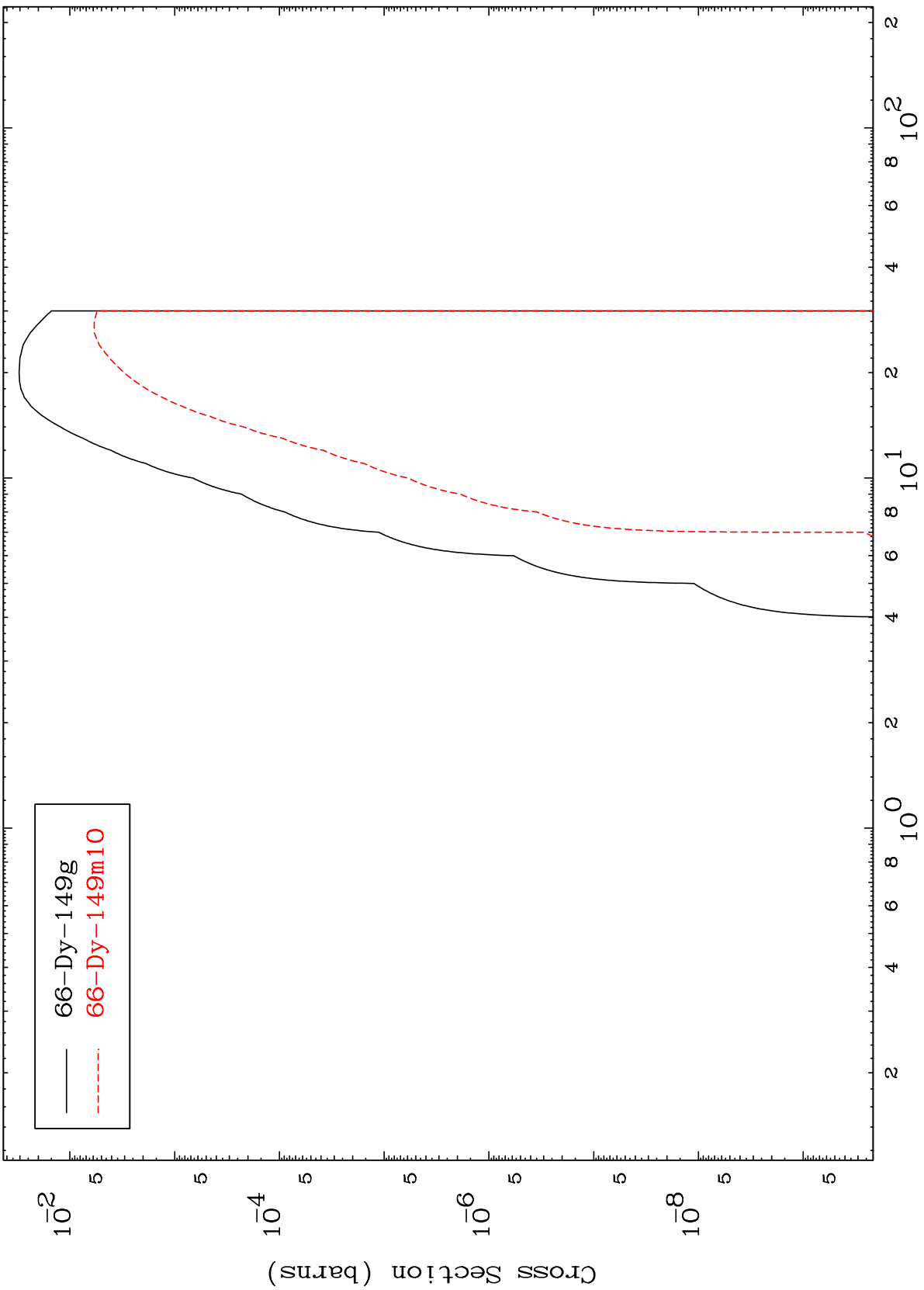
— 67-Ho-152g
- - - 67-Ho-152m1

MAT 6795

(d,p) α

68-Er-152

Radionuclide Production Cross Section



28

Incident Energy (MeV)

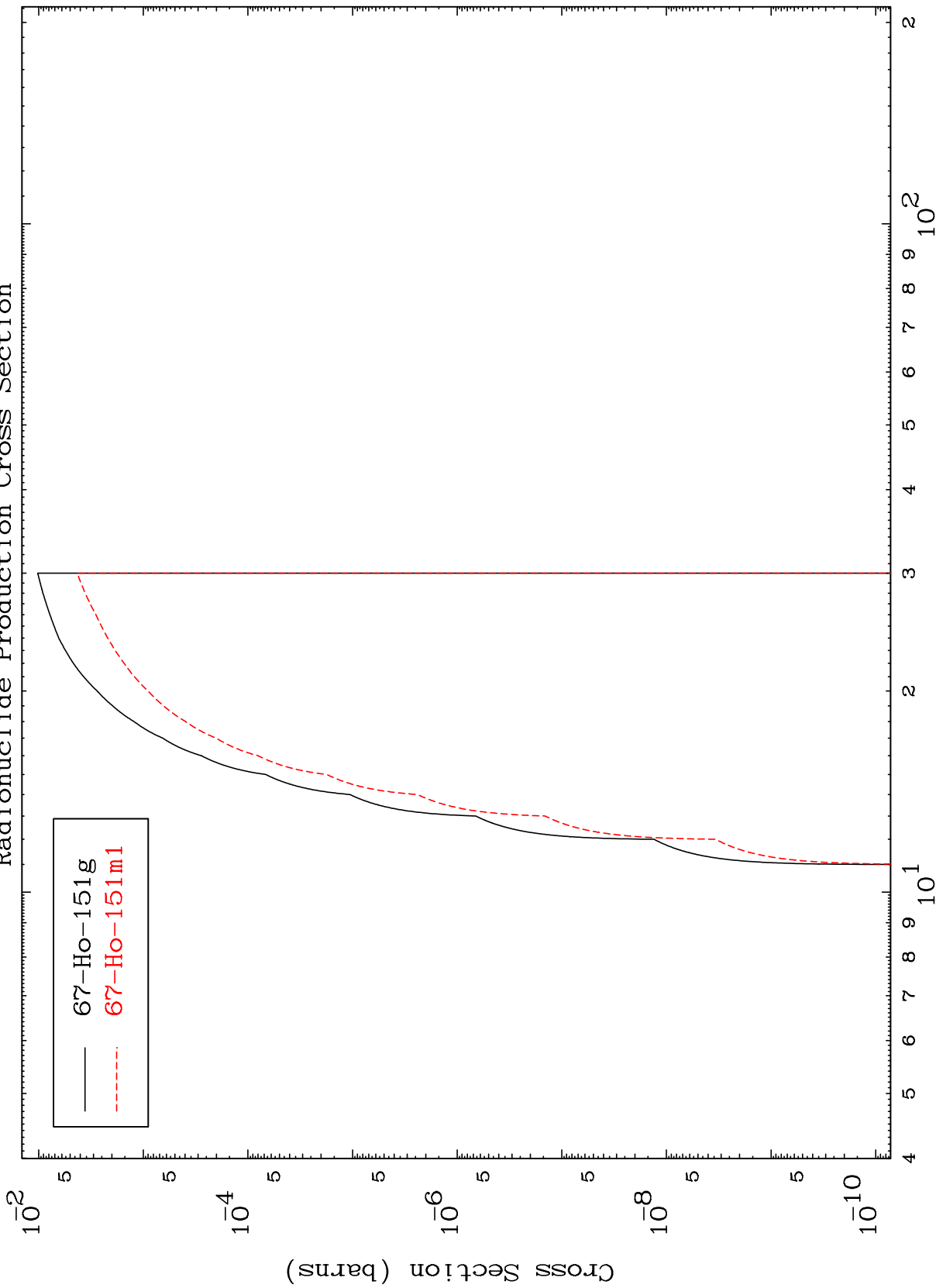
68-Er-152

MAT 6795

(d,p) d

68-Er-152

Radionuclide Production Cross Section



29

Incident Energy (MeV)

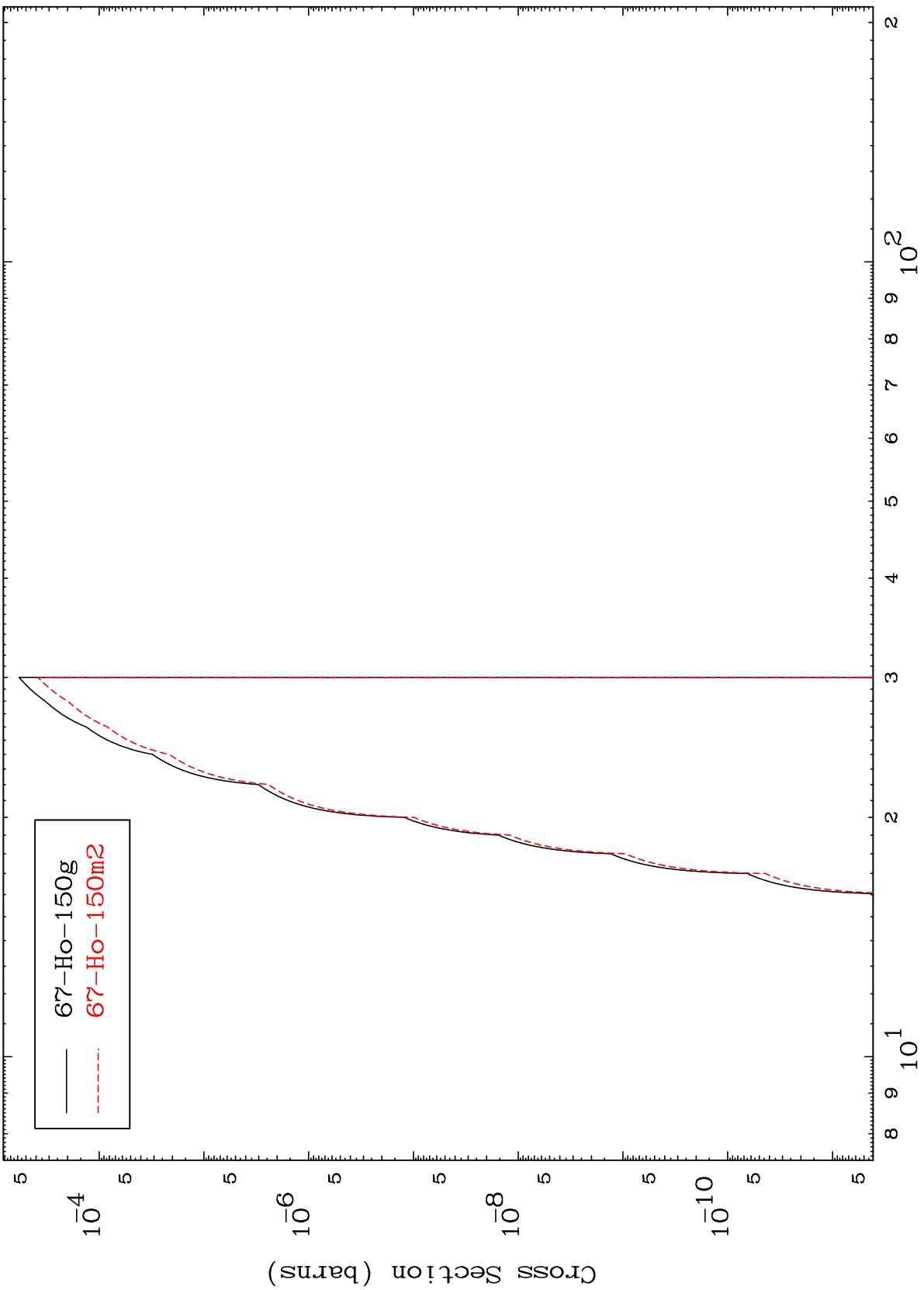
68-Er-152

MAT 6795

(d,p) t

68-Er-152

Radionuclide Production Cross Section



30

Incident Energy (MeV)

68-Er-152