

Program EVALPLOT
(Version 2018-1)

by

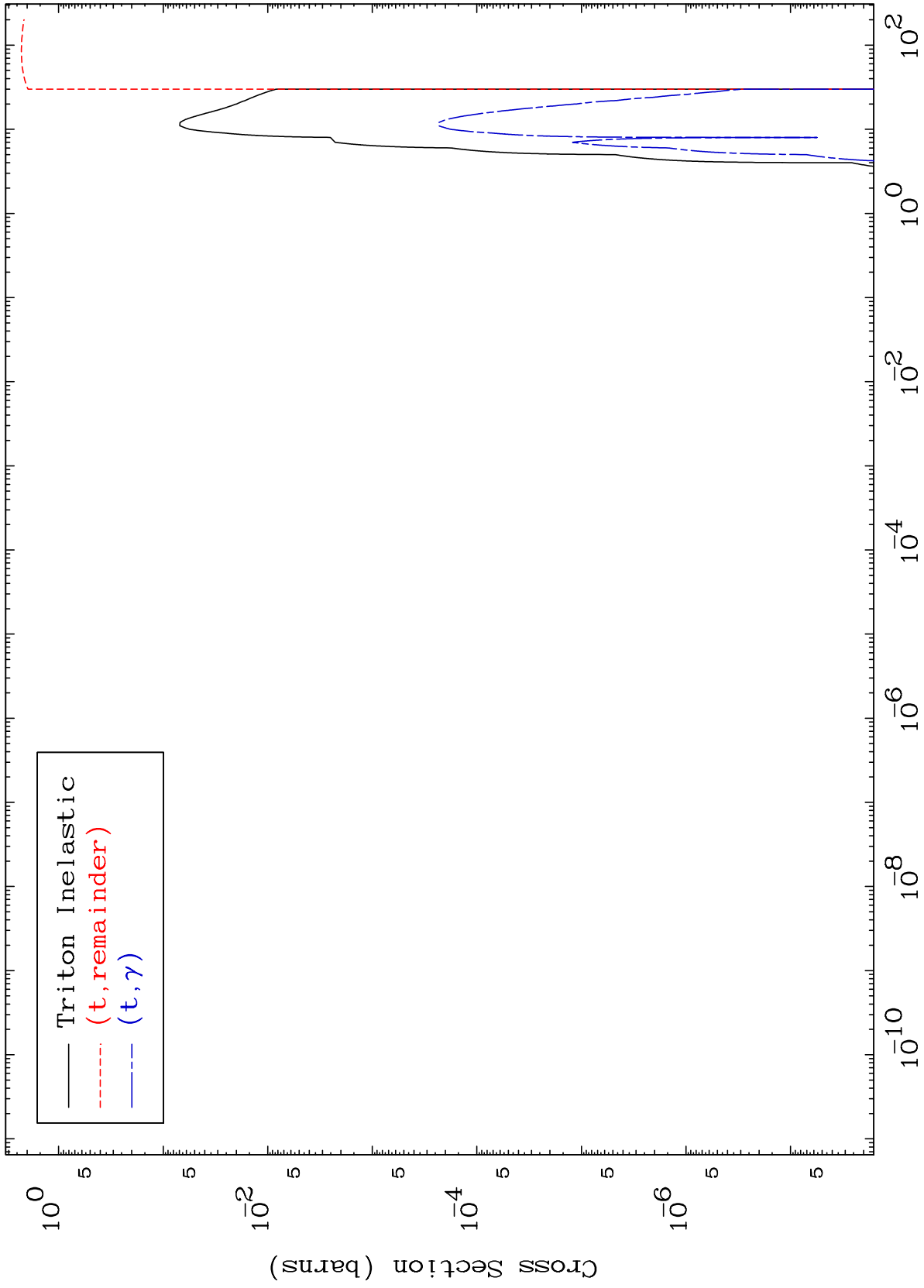
Dermott E. Cullen
(Present Contact Information)

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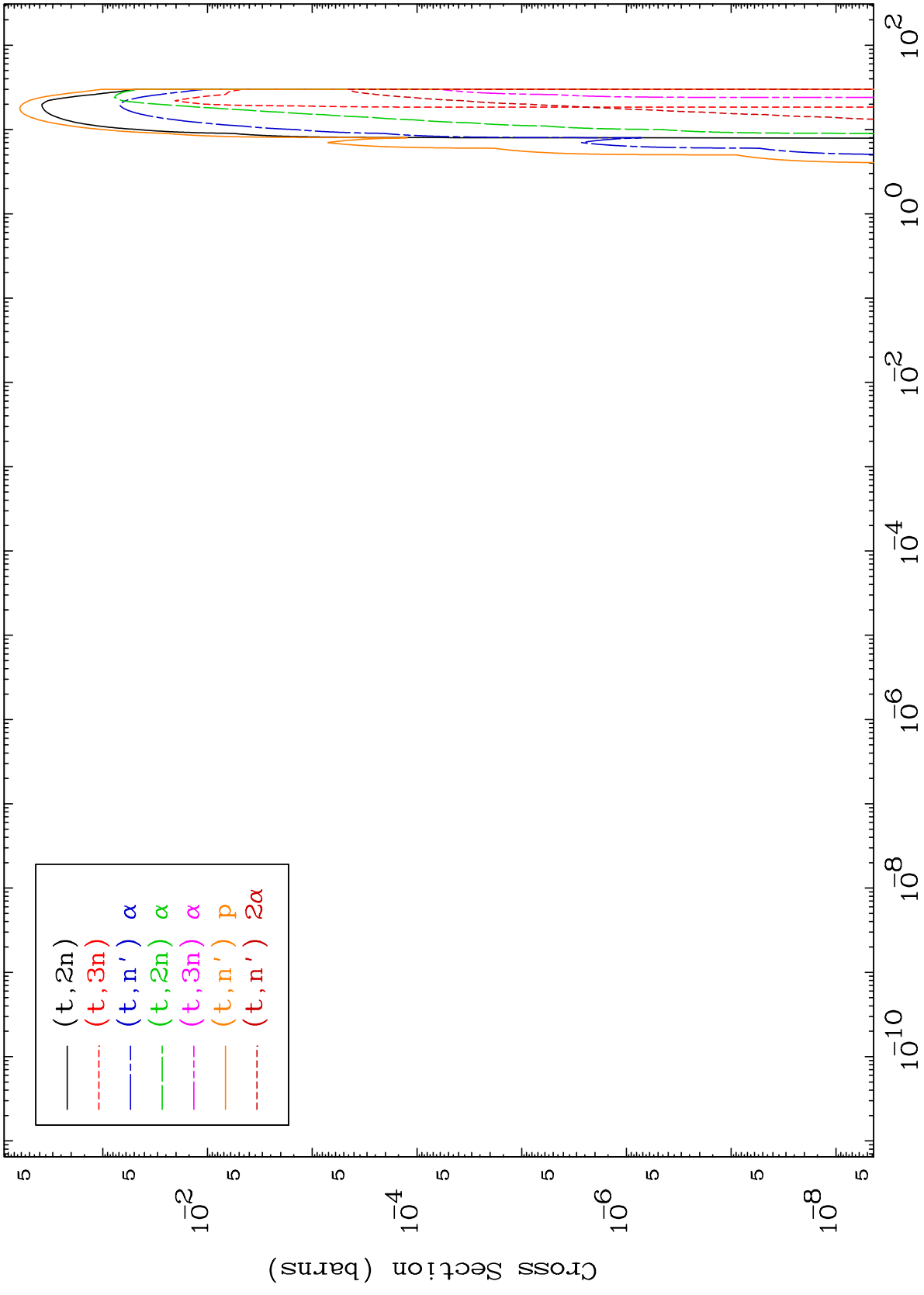
Press Mouse Button to Start



MAT 6795

Triton Neutron Production
0 Kelvin Cross Sections

68-Er-152

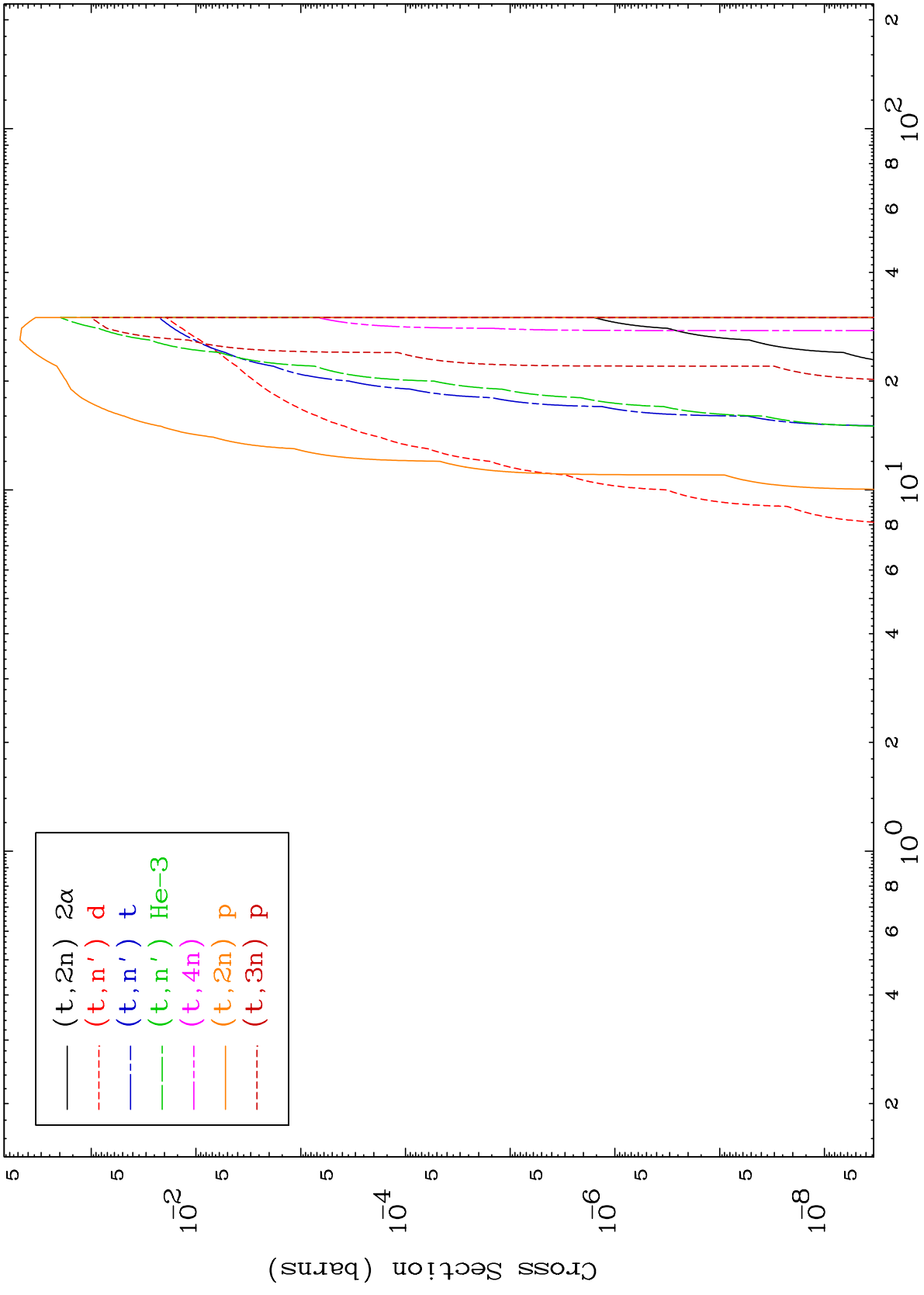


68-Er-152

MAT 6795

Triton Neutron Production
0 Kelvin Cross Sections

68-Er-152



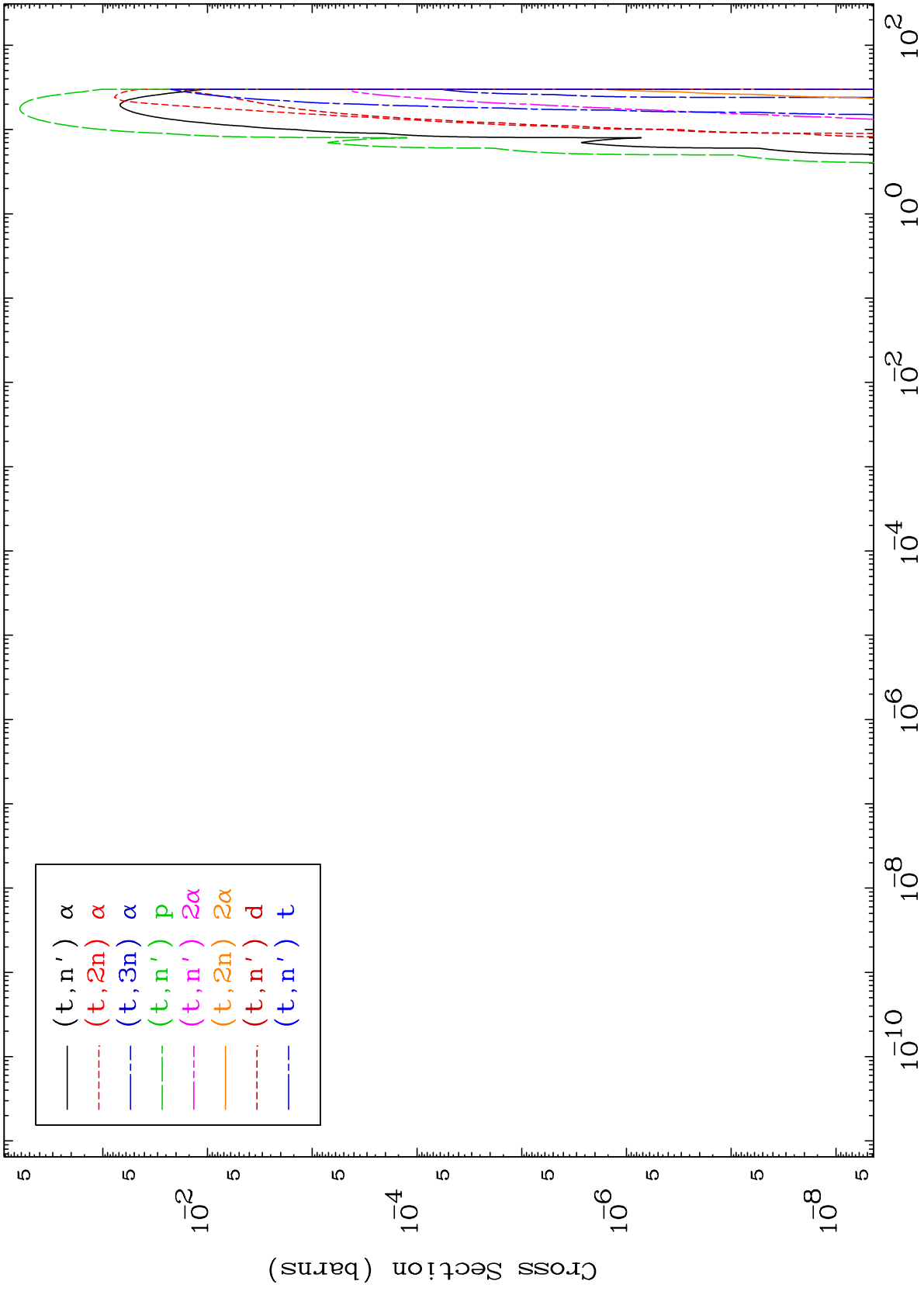
3

68-Er-152

MAT 6795

Triton Charged Particle
0 Kelvin Cross Sections

68-Er-152

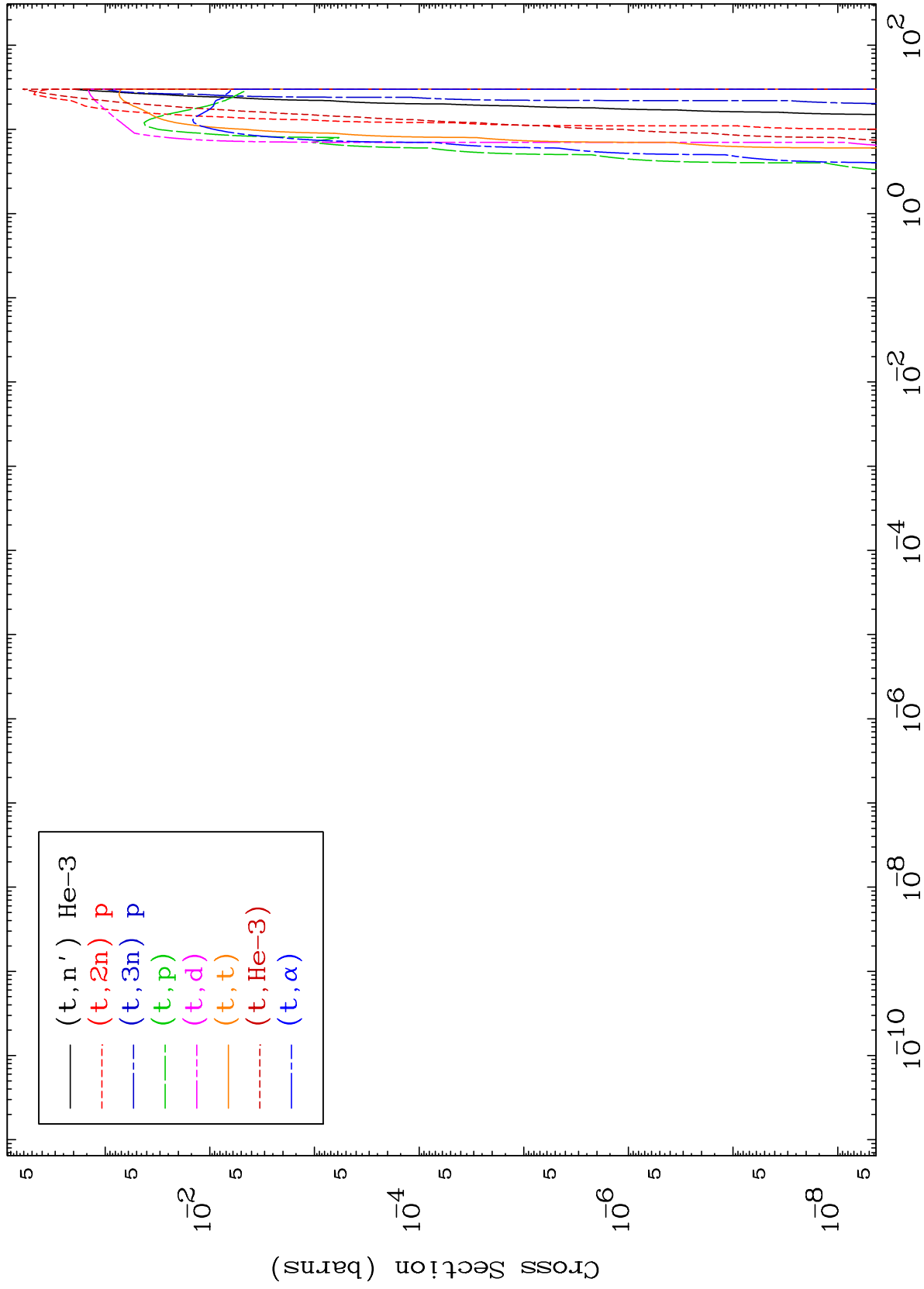


68-Er-152

MAT 6795

Triton Charged Particle
0 Kelvin Cross Sections

68-Er-152



5

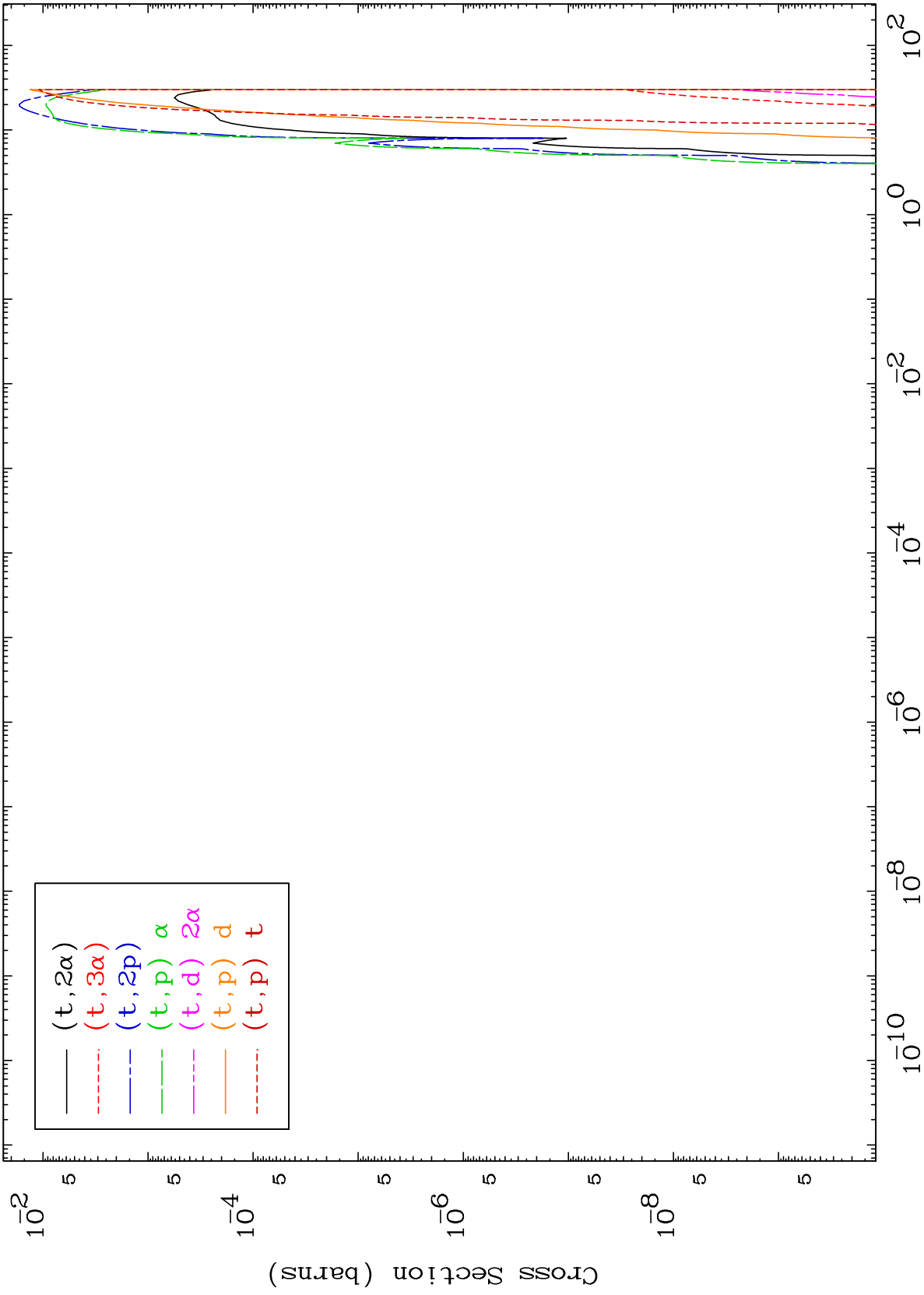
Incident Energy (MeV)

68-Er-152

MAT 6795

Triton Charged Particle
0 Kelvin Cross Sections

68-Er-152



6

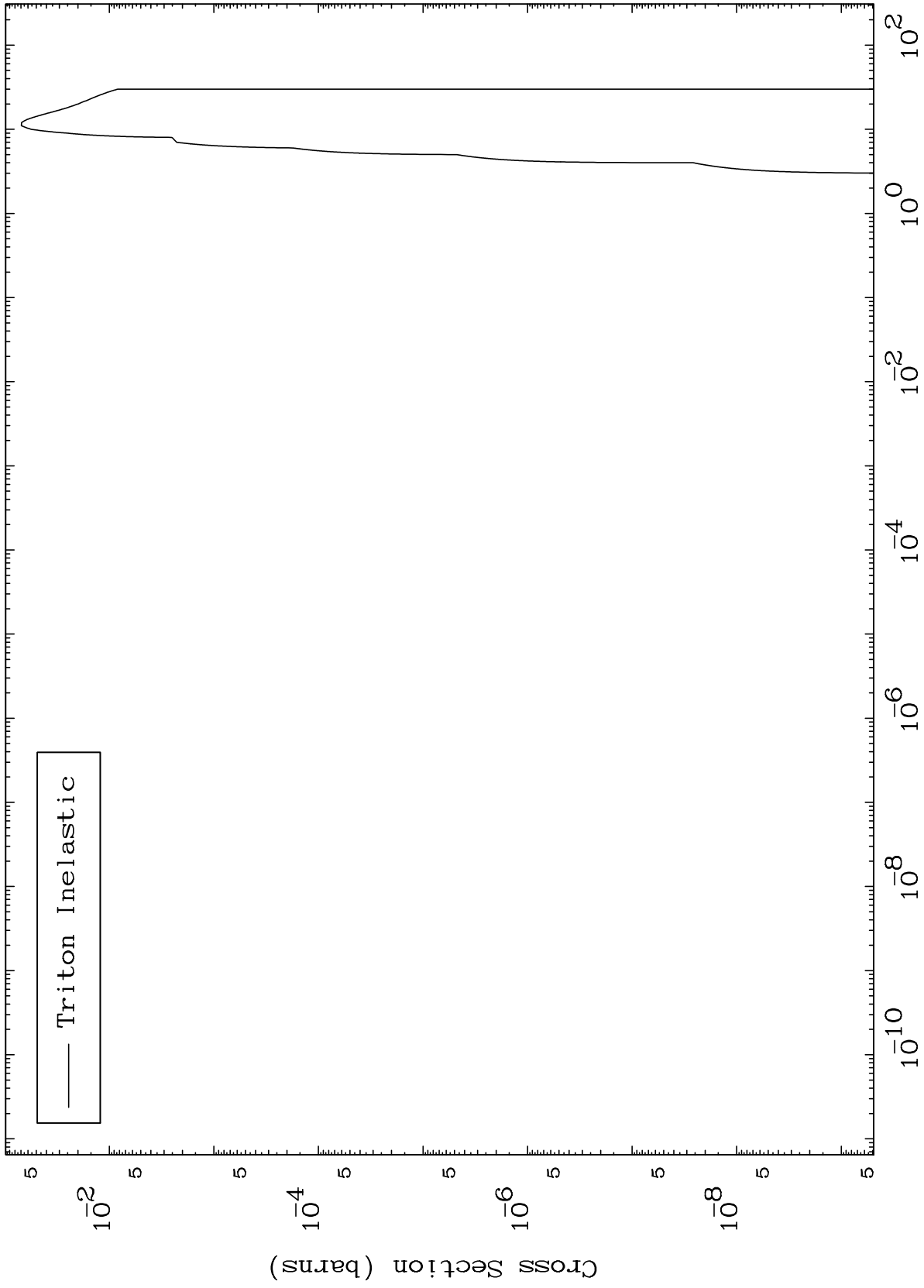
Incident Energy (MeV)

68-Er-152

MAT 6795

(t,n') Level
0 Kelvin Cross Sections

68-Er-152



7

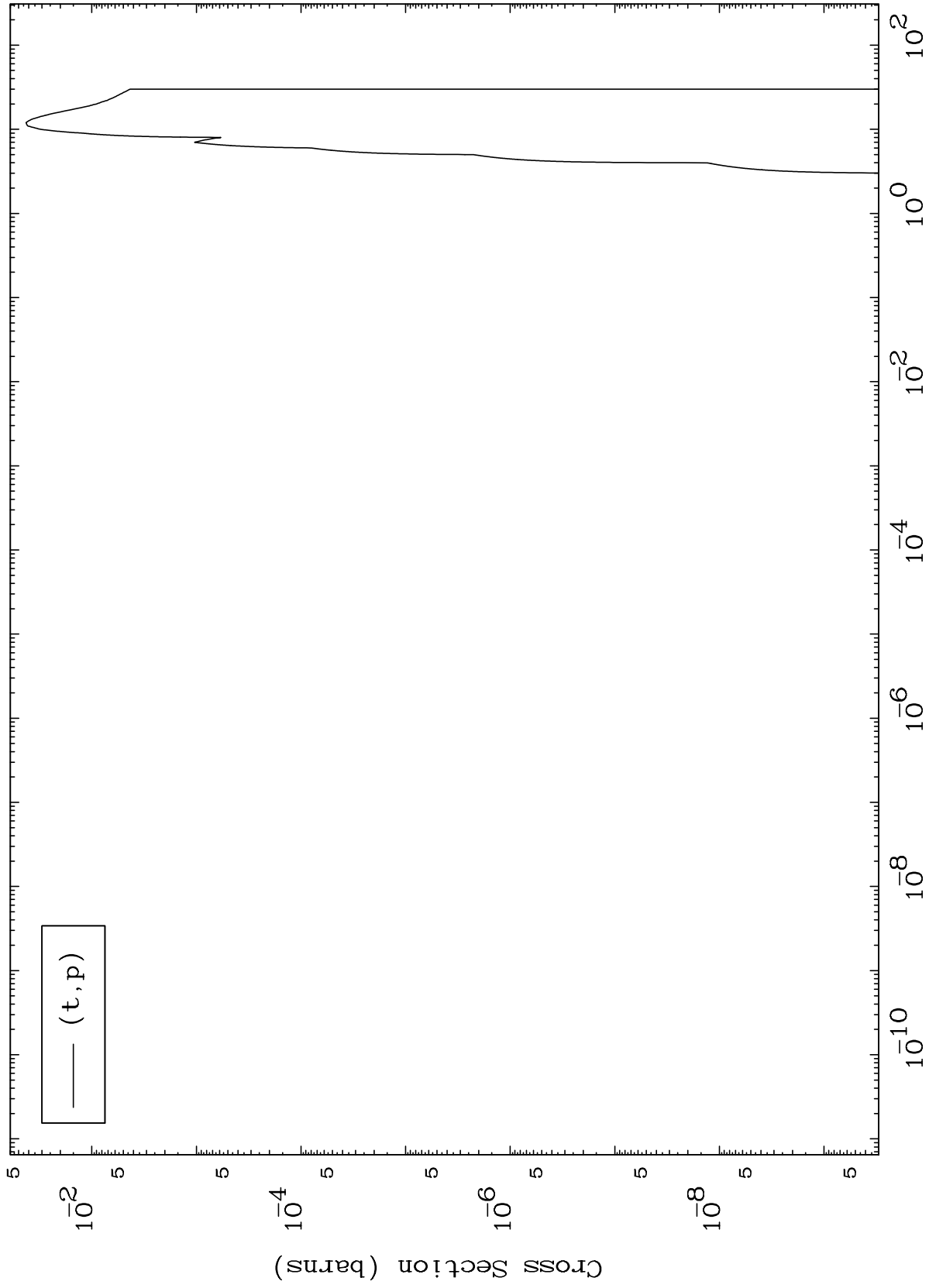
Incident Energy (MeV)

68-Er-152

MAT 6795

(t,p) Levels
0 Kelvin Cross Sections

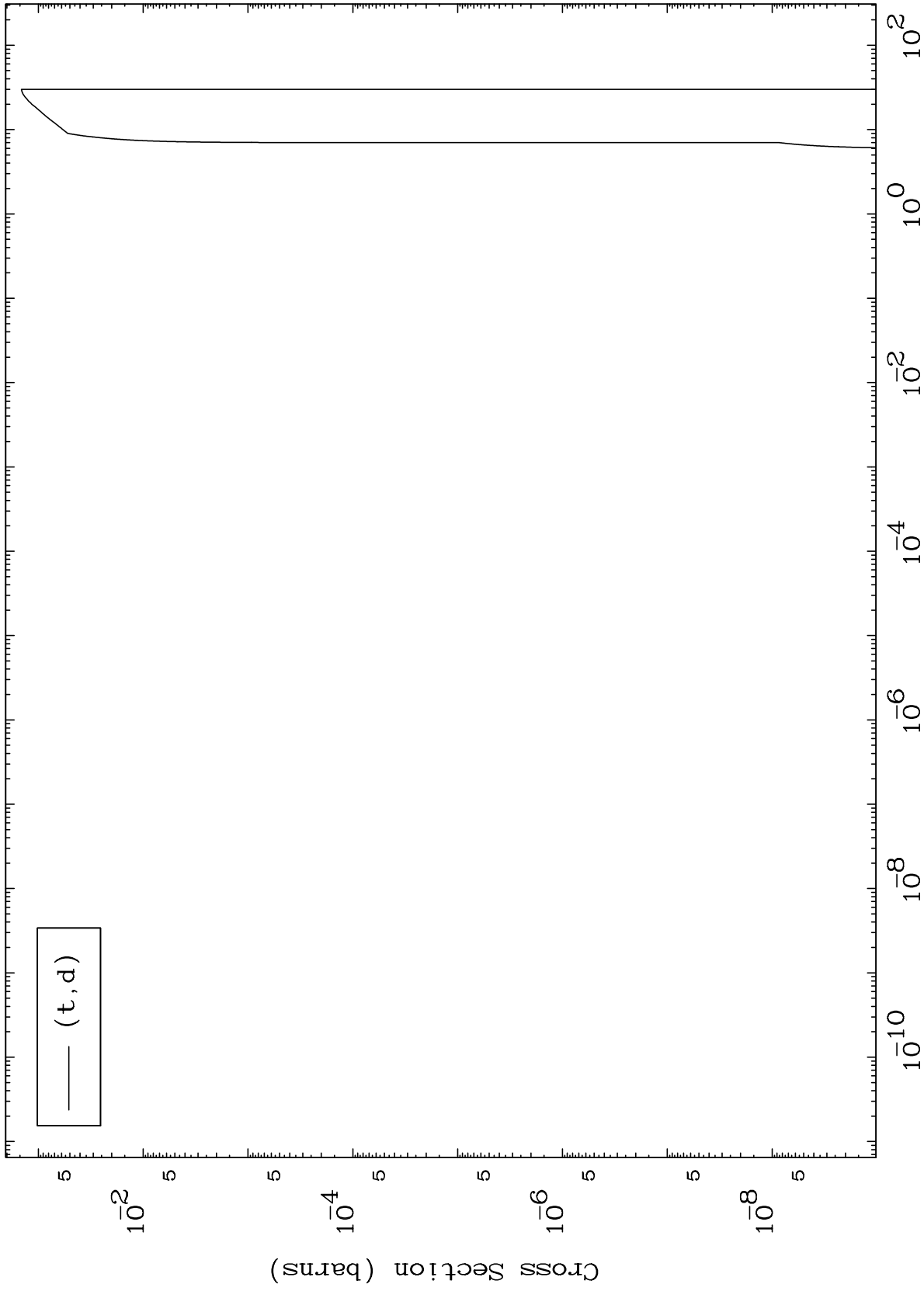
68-Er-152



8

Incident Energy (MeV)

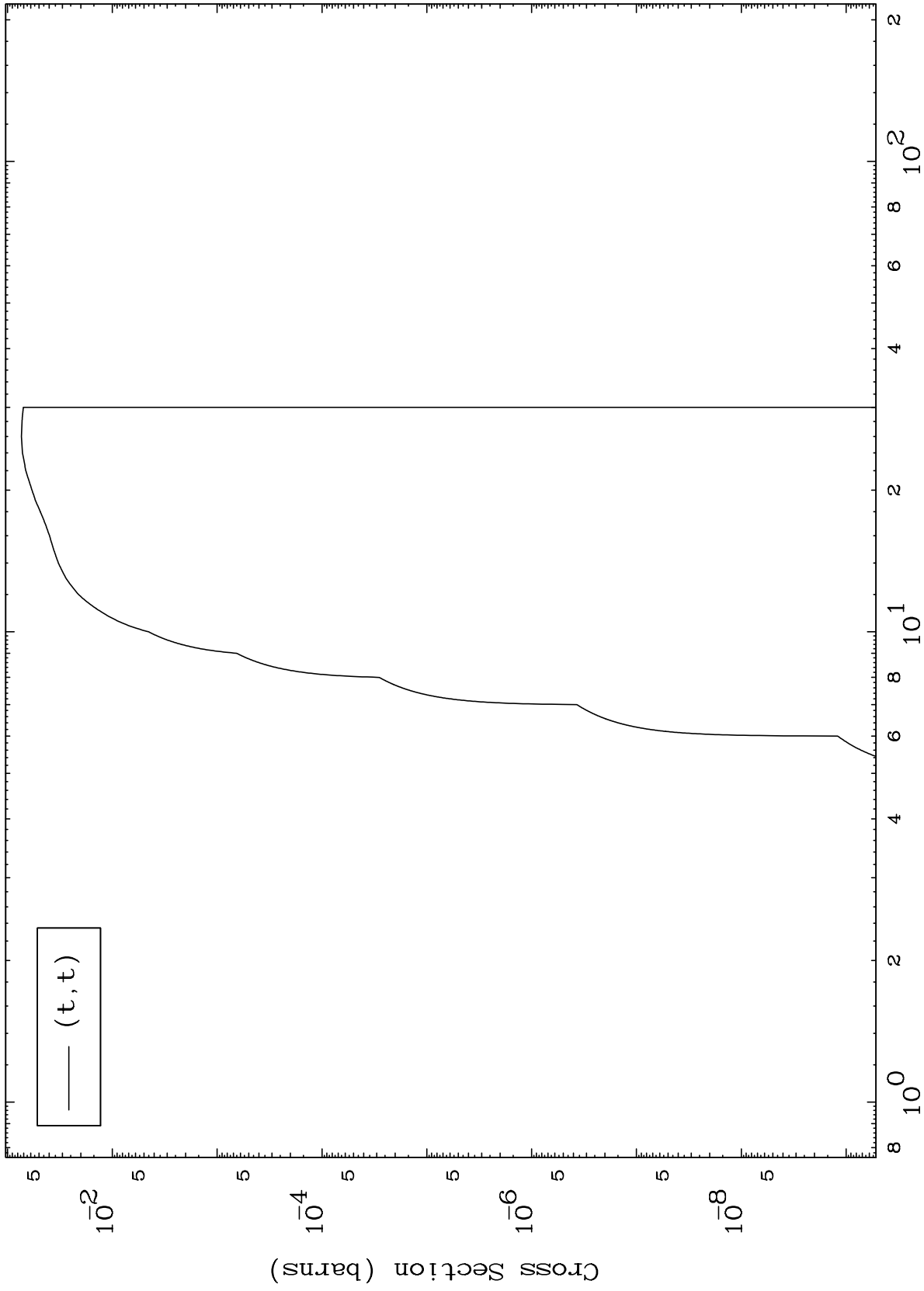
68-Er-152



MAT 6795

(t,t) Levels
0 Kelvin Cross Sections

68-Er-152



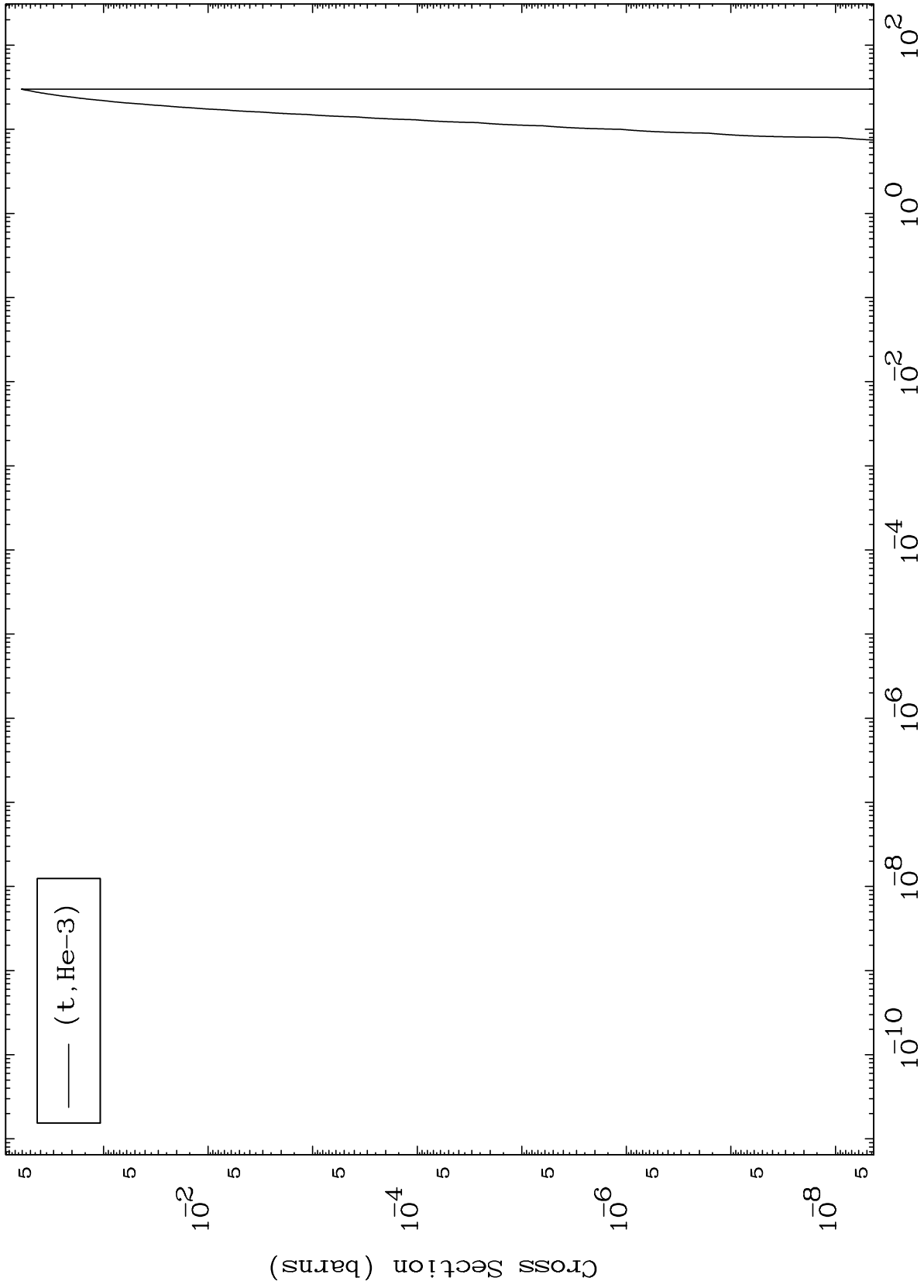
Incident Energy (MeV)

68-Er-152

MAT 6795

(t,He3) Levels
0 Kelvin Cross Sections

68-Er-152



11

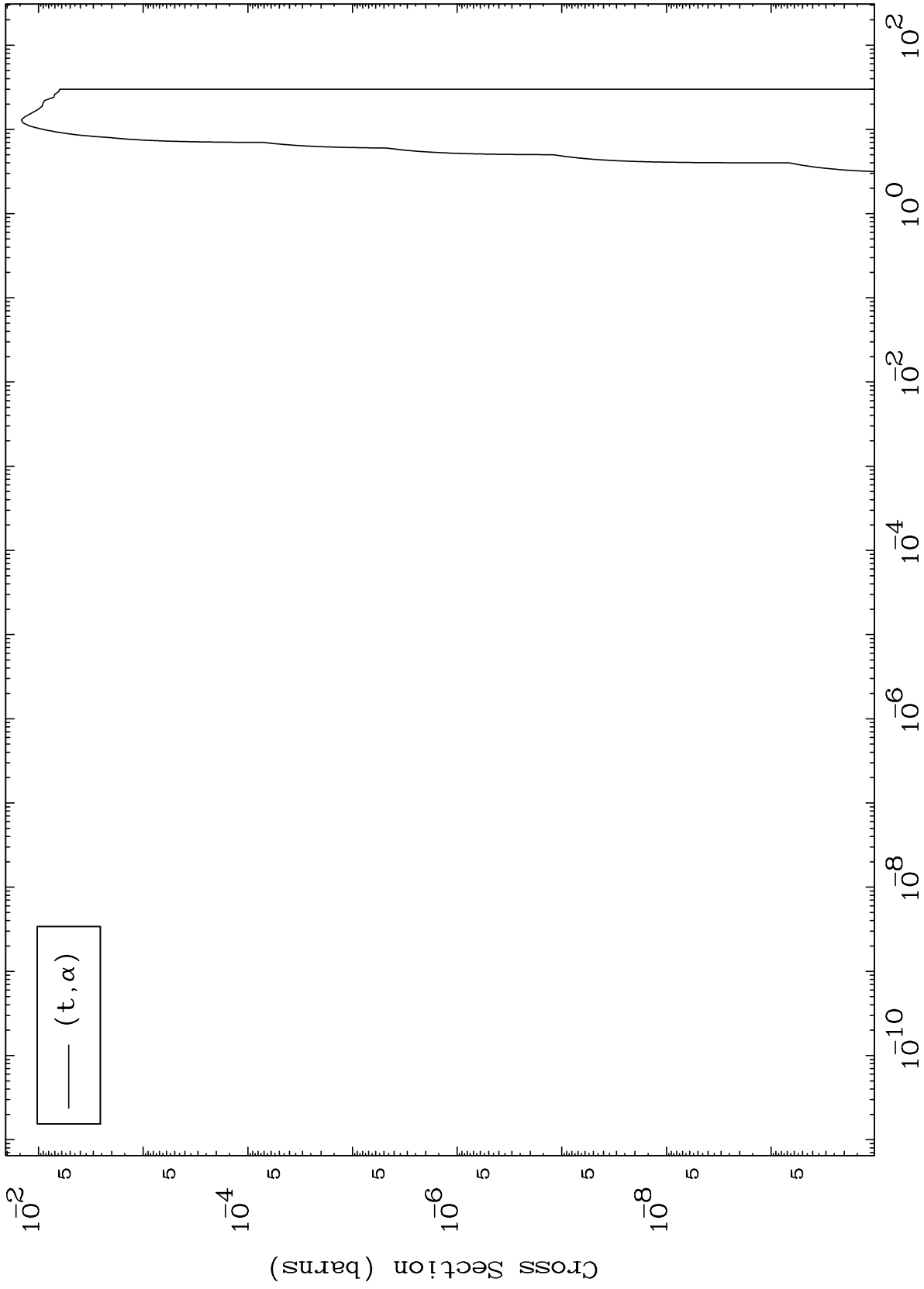
Incident Energy (MeV)

68-Er-152

MAT 6795

(t, α) Levels
0 Kelvin Cross Sections

68-Er-152



12

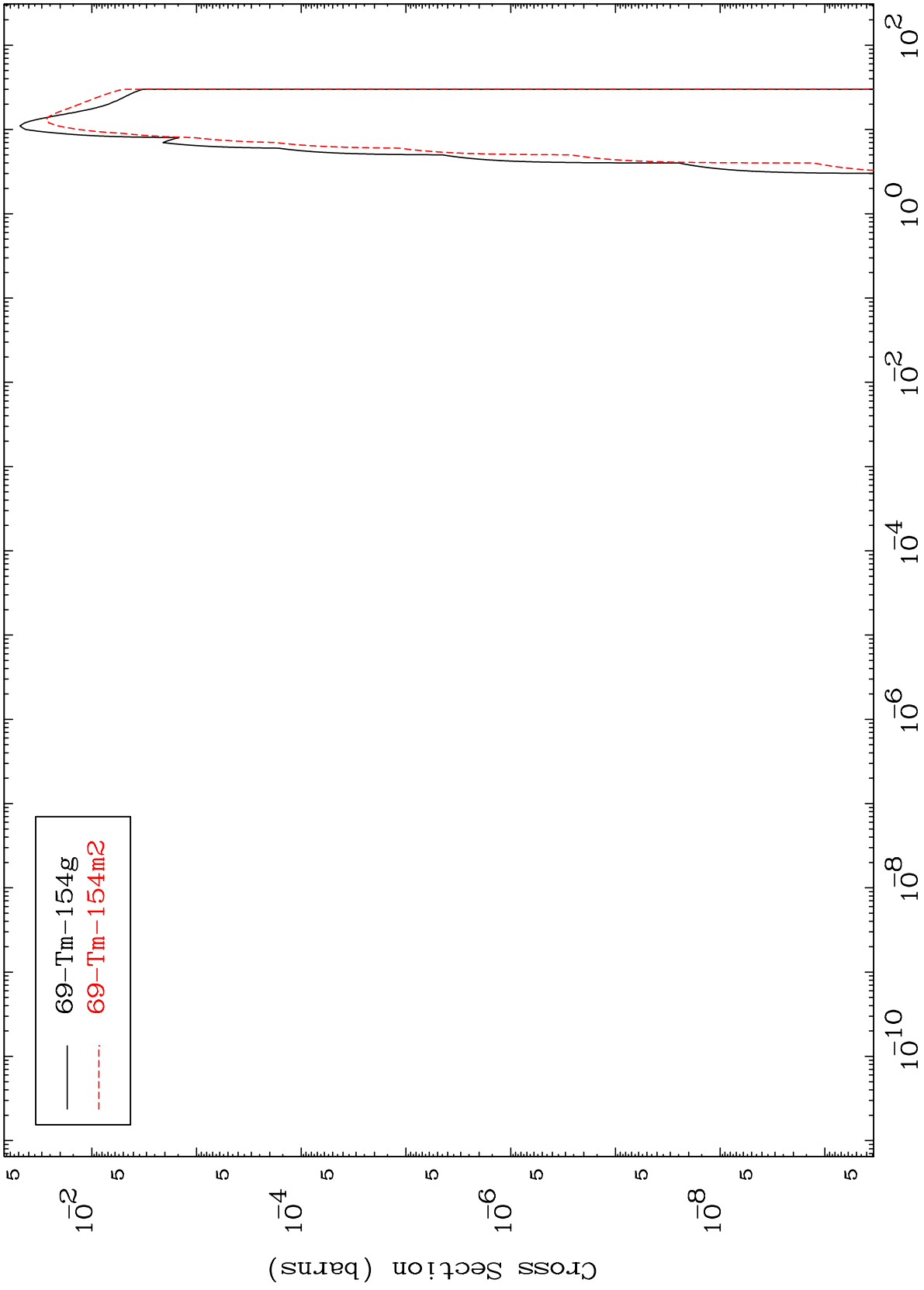
Incident Energy (MeV)

68-Er-152

MAT 6795

Triton Inelastic
Radionuclide Production Cross Section

68-Er-152



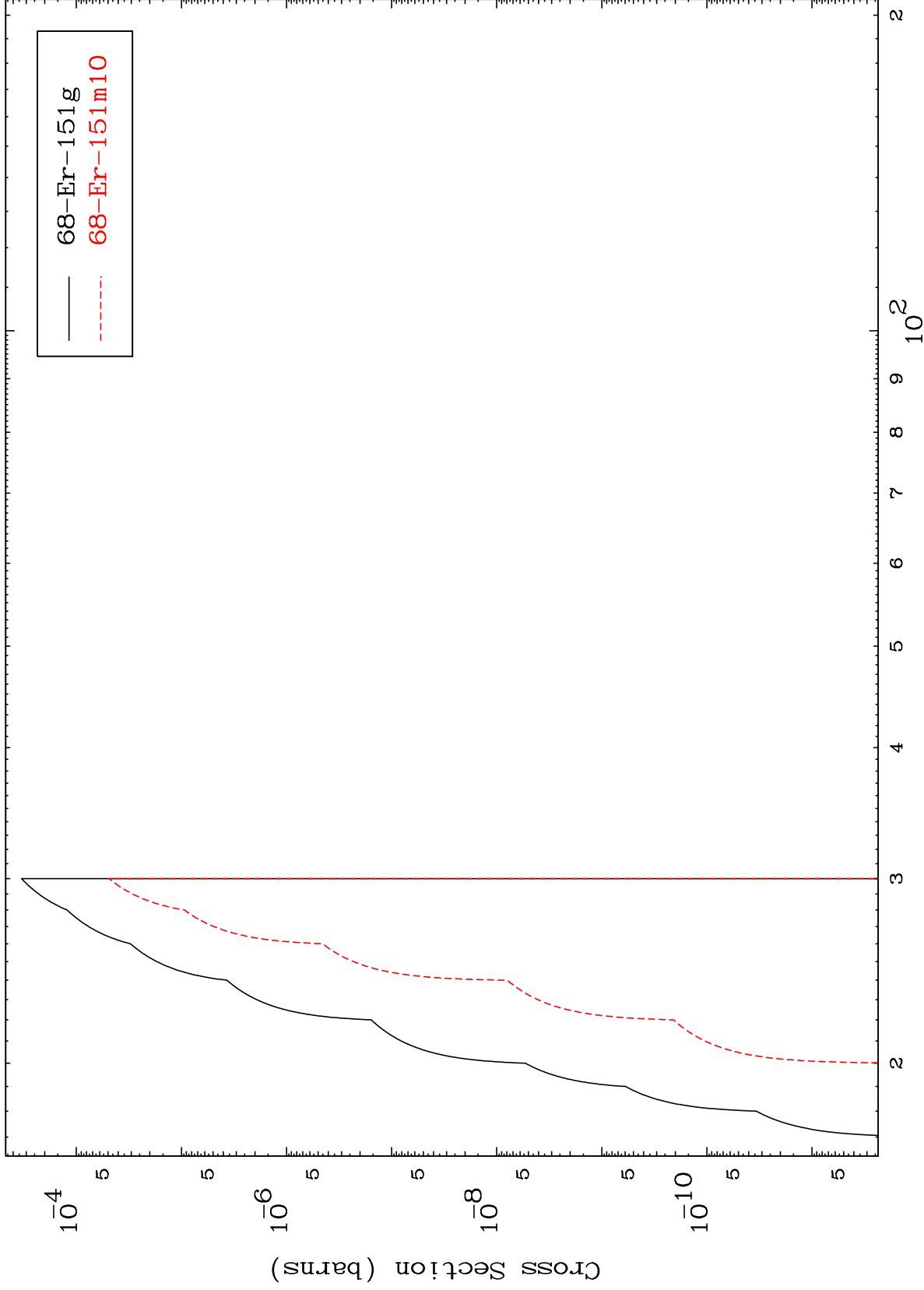
68-Er-152

MAT 6795

(t,2n) d

68-Er-152

Radionuclide Production Cross Section



14

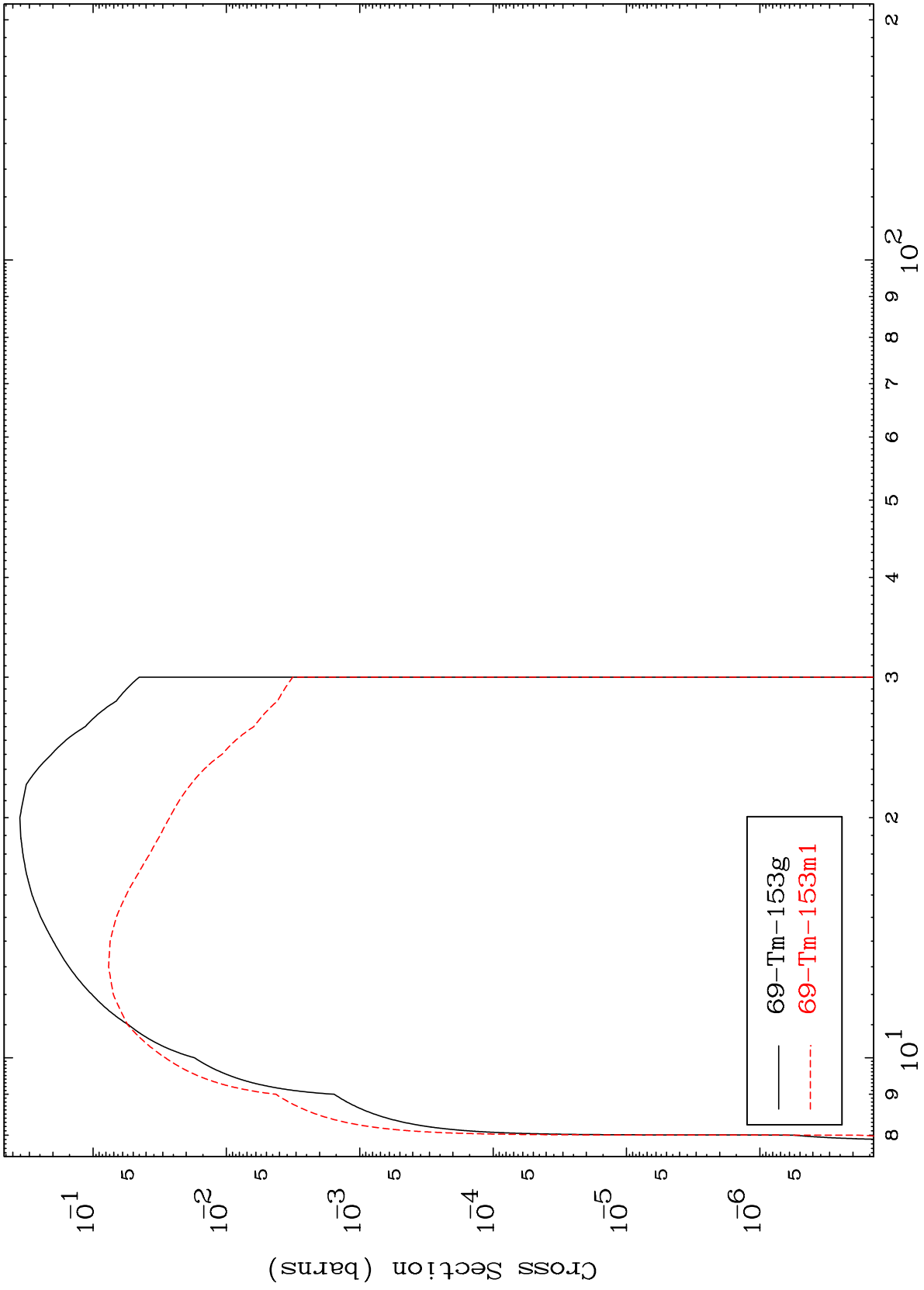
Incident Energy (MeV)

68-Er-152

MAT 6795

68-Er-152

Radionuclide Production Cross Section
(t,2n)



15

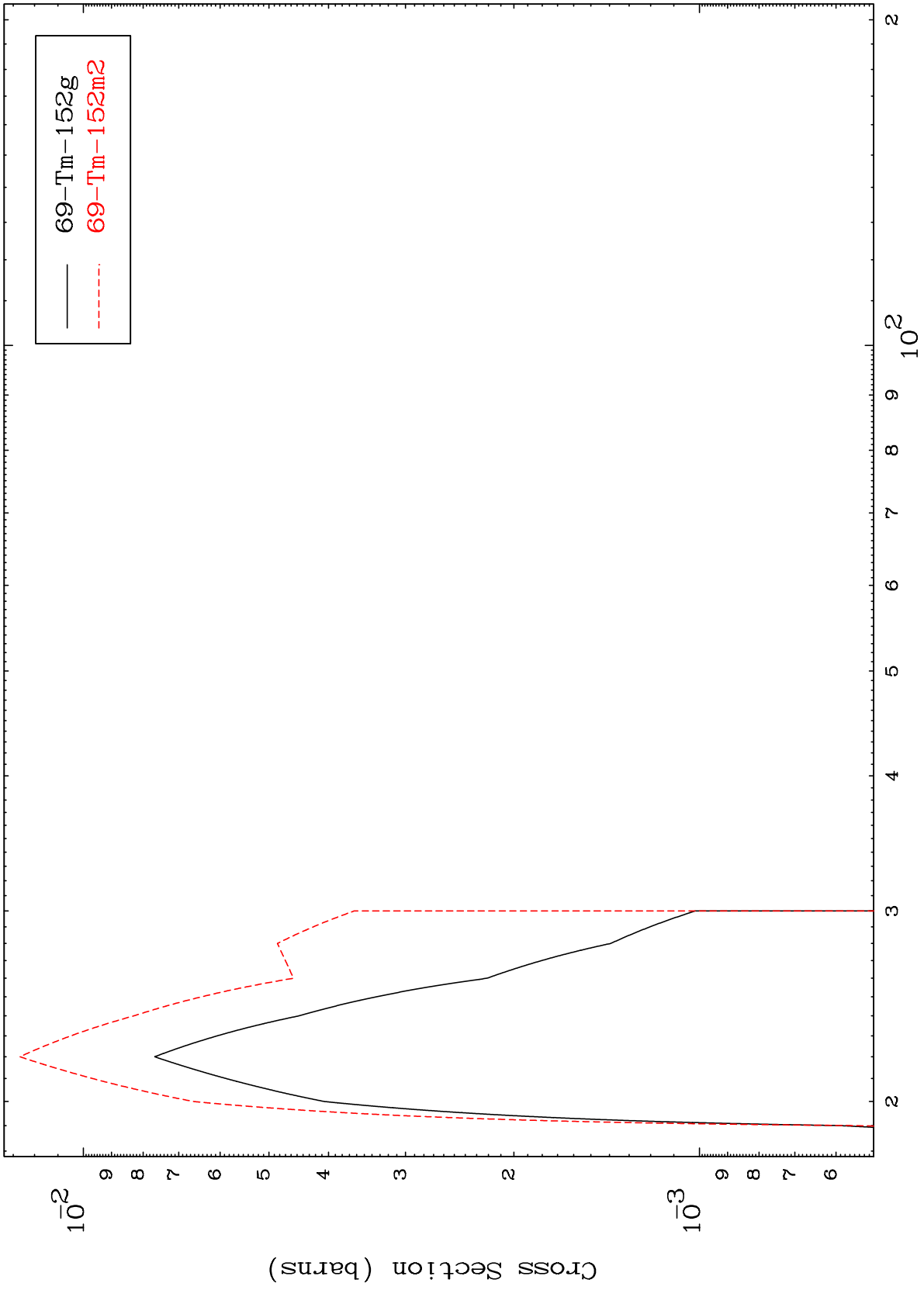
Incident Energy (MeV)

68-Er-152

MAT 6795

68-Er-152

(t,3n)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

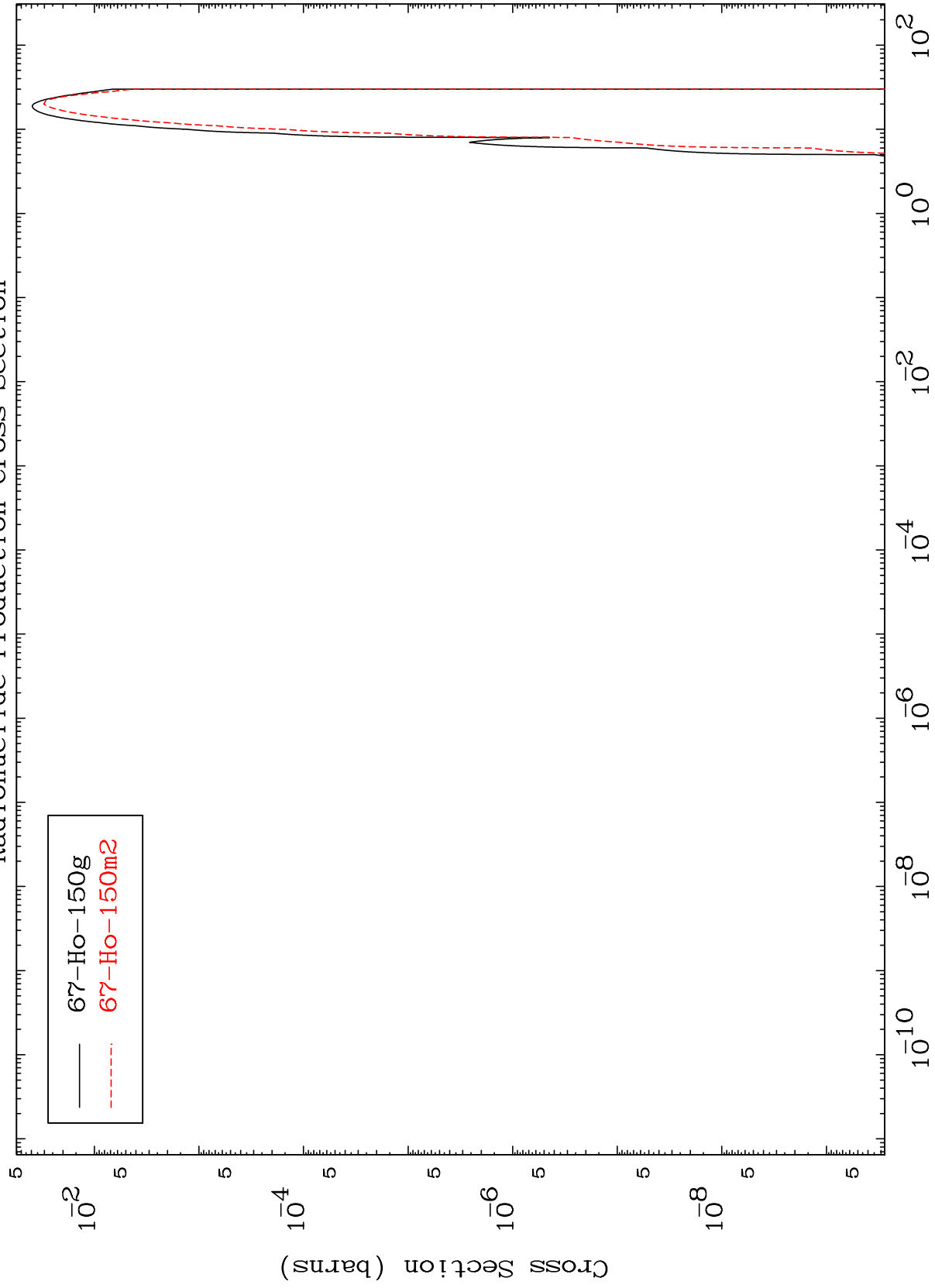
68-Er-152

MAT 6795

(t,n') α

68-Er-152

Radionuclide Production Cross Section



17

Incident Energy (MeV)

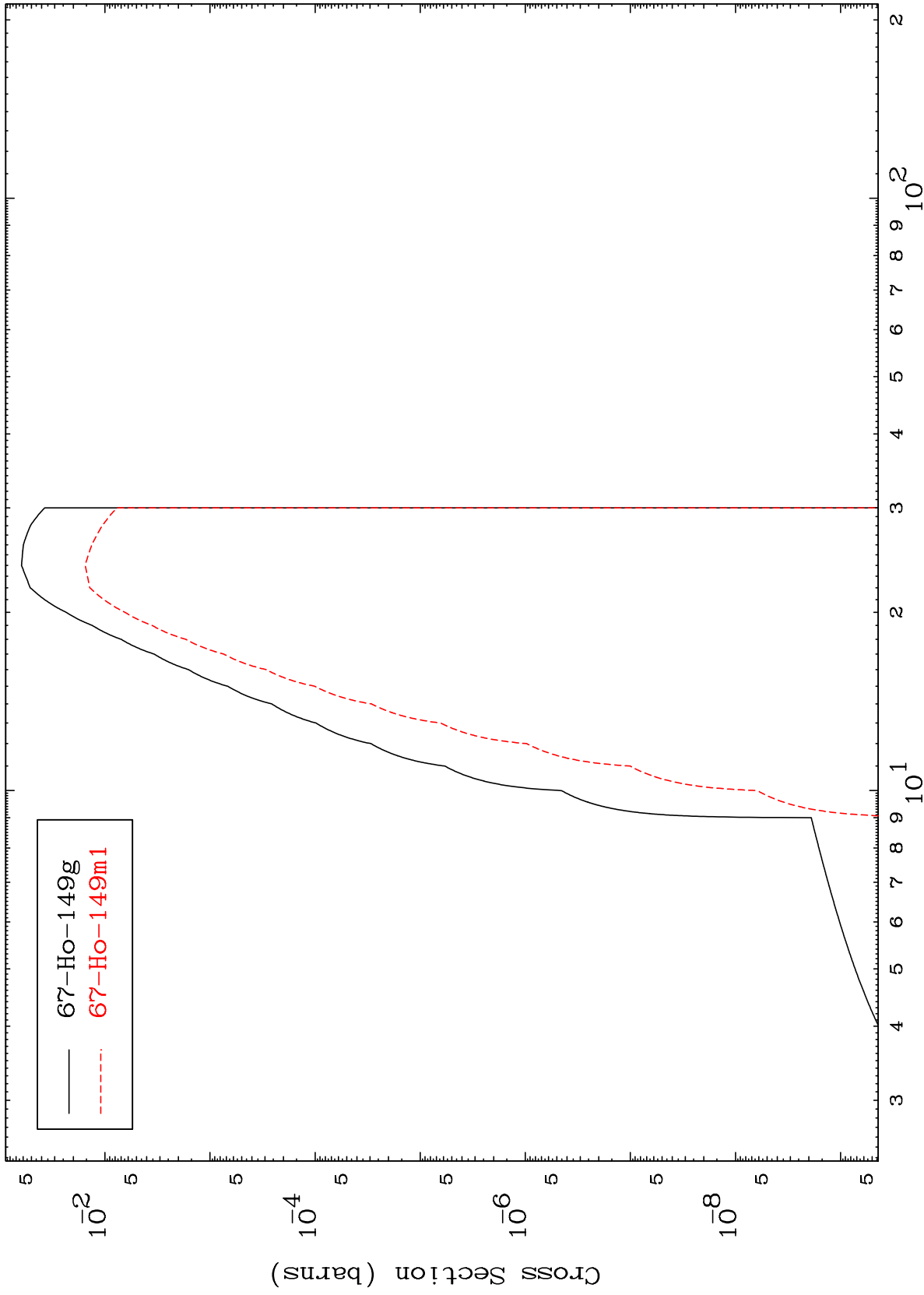
68-Er-152

MAT 6795

(t,2n) α

68-Er-152

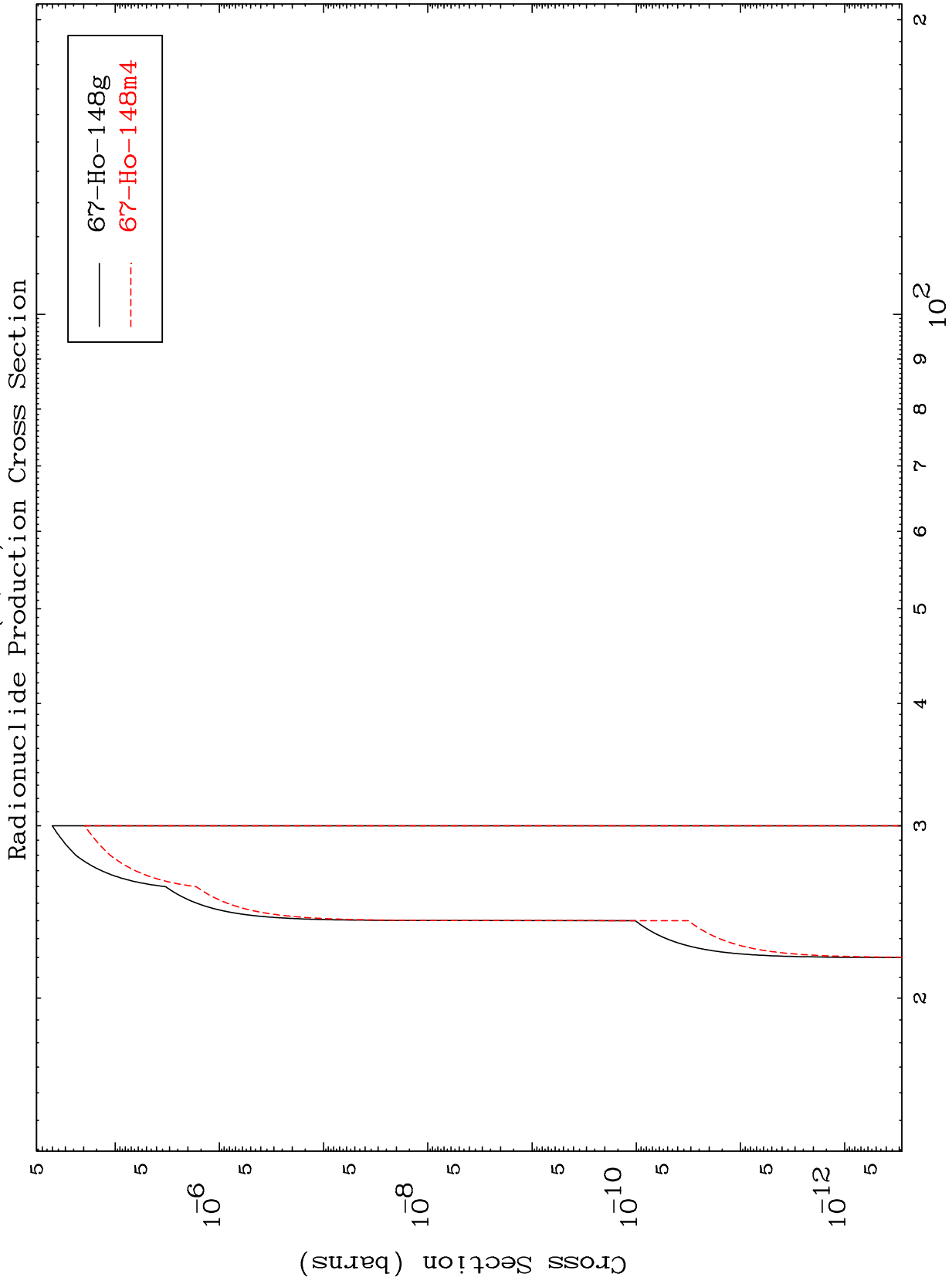
Radionuclide Production Cross Section



18

Incident Energy (MeV)

68-Er-152

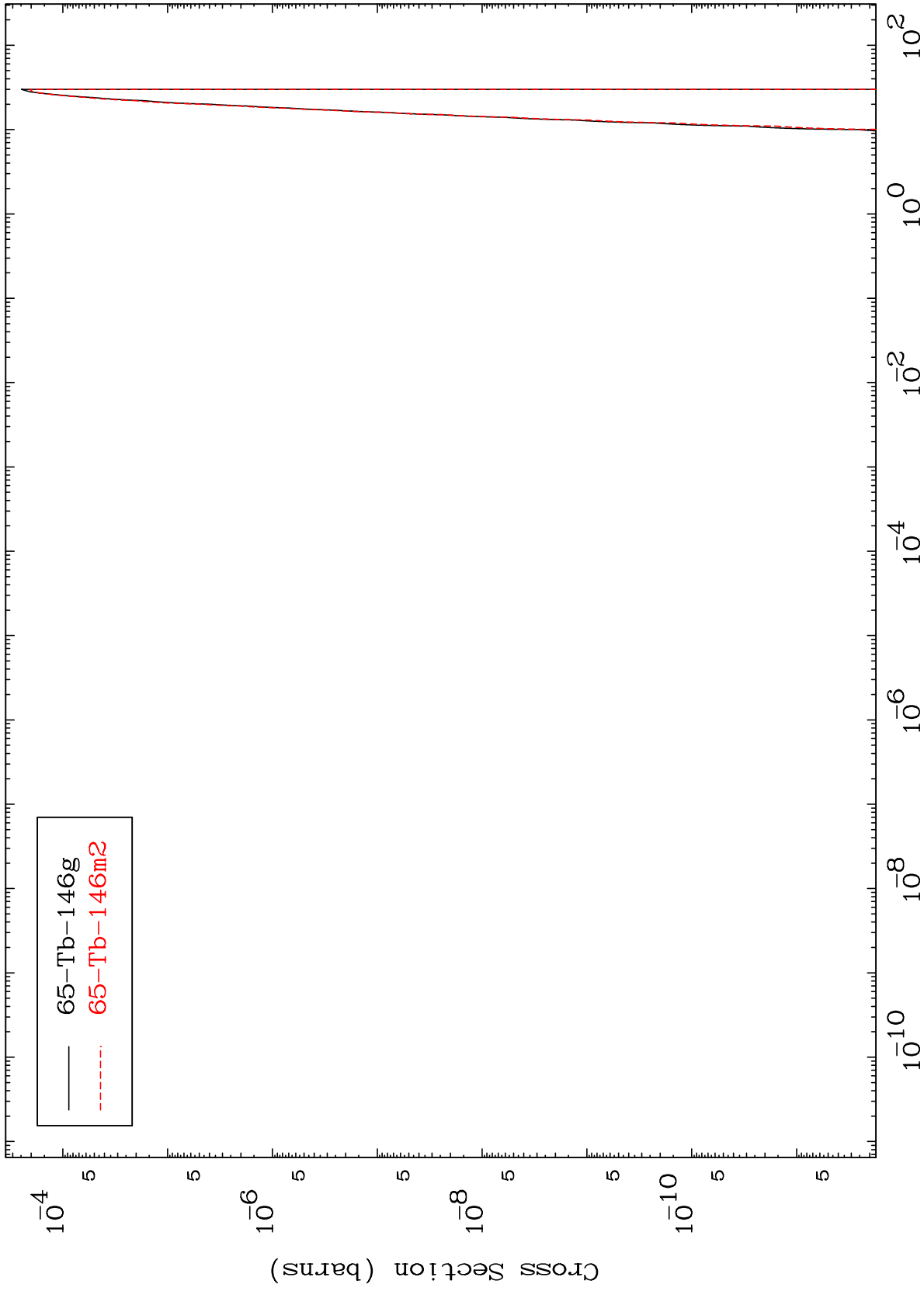


MAT 6795

(t,n') 2 α

68-Er-152

Radionuclide Production Cross Section



20

Incident Energy (MeV)

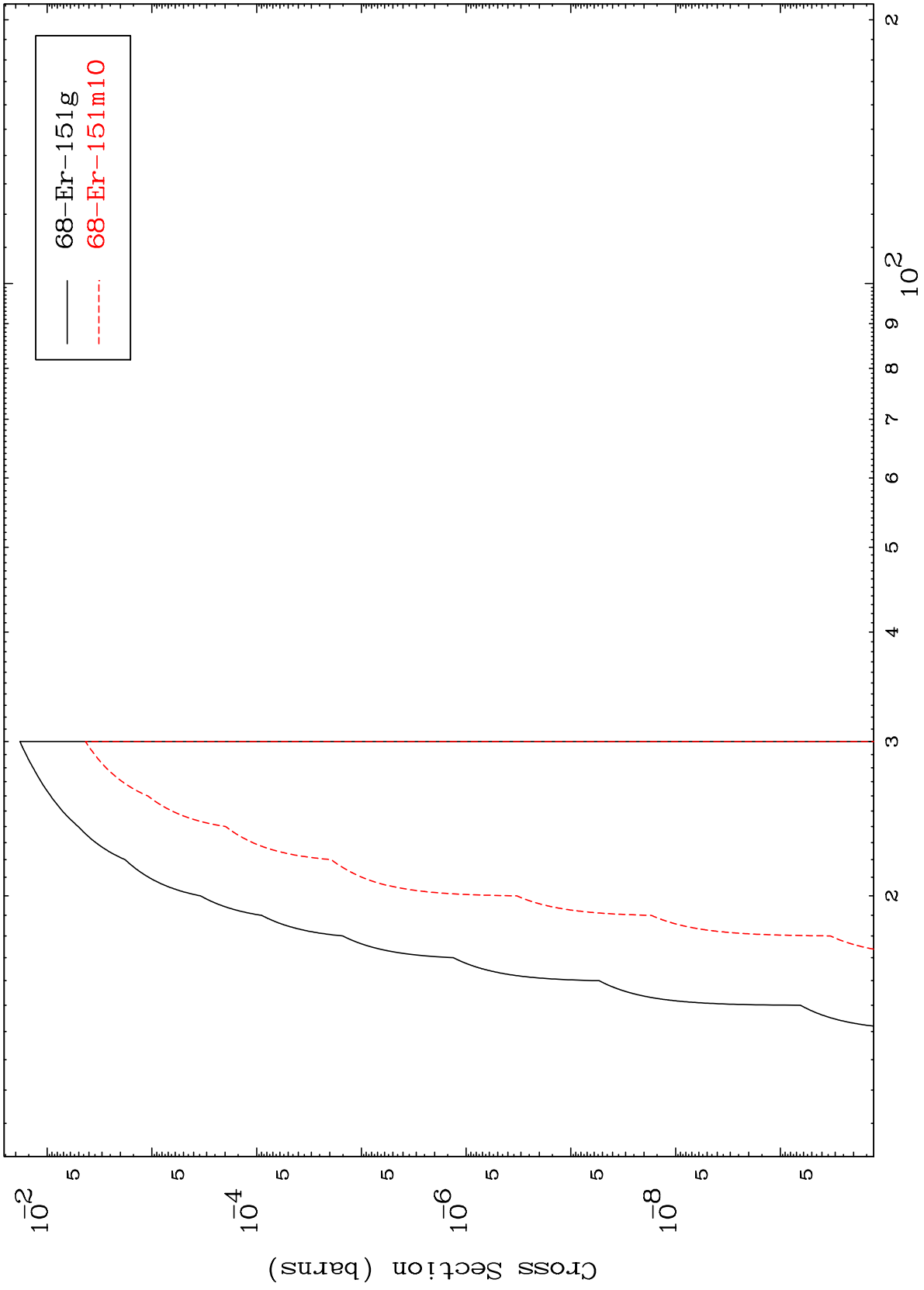
68-Er-152

MAT 6795

(t,n') t

68-Er-152

Radionuclide Production Cross Section



21

Incident Energy (MeV)

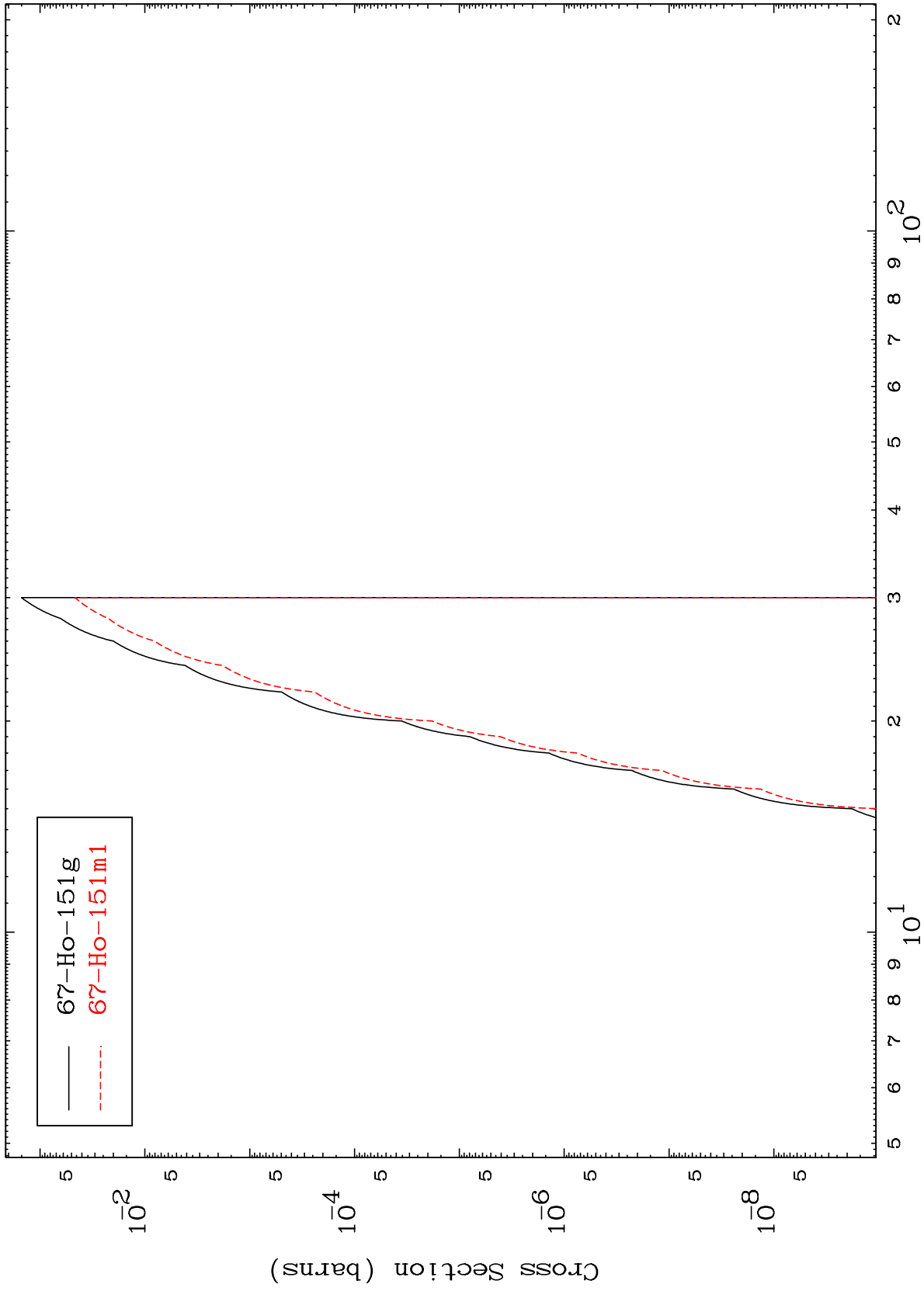
68-Er-152

MAT 6795

(t, n') He-3

68-Er-152

Radionuclide Production Cross Section



22

Incident Energy (MeV)

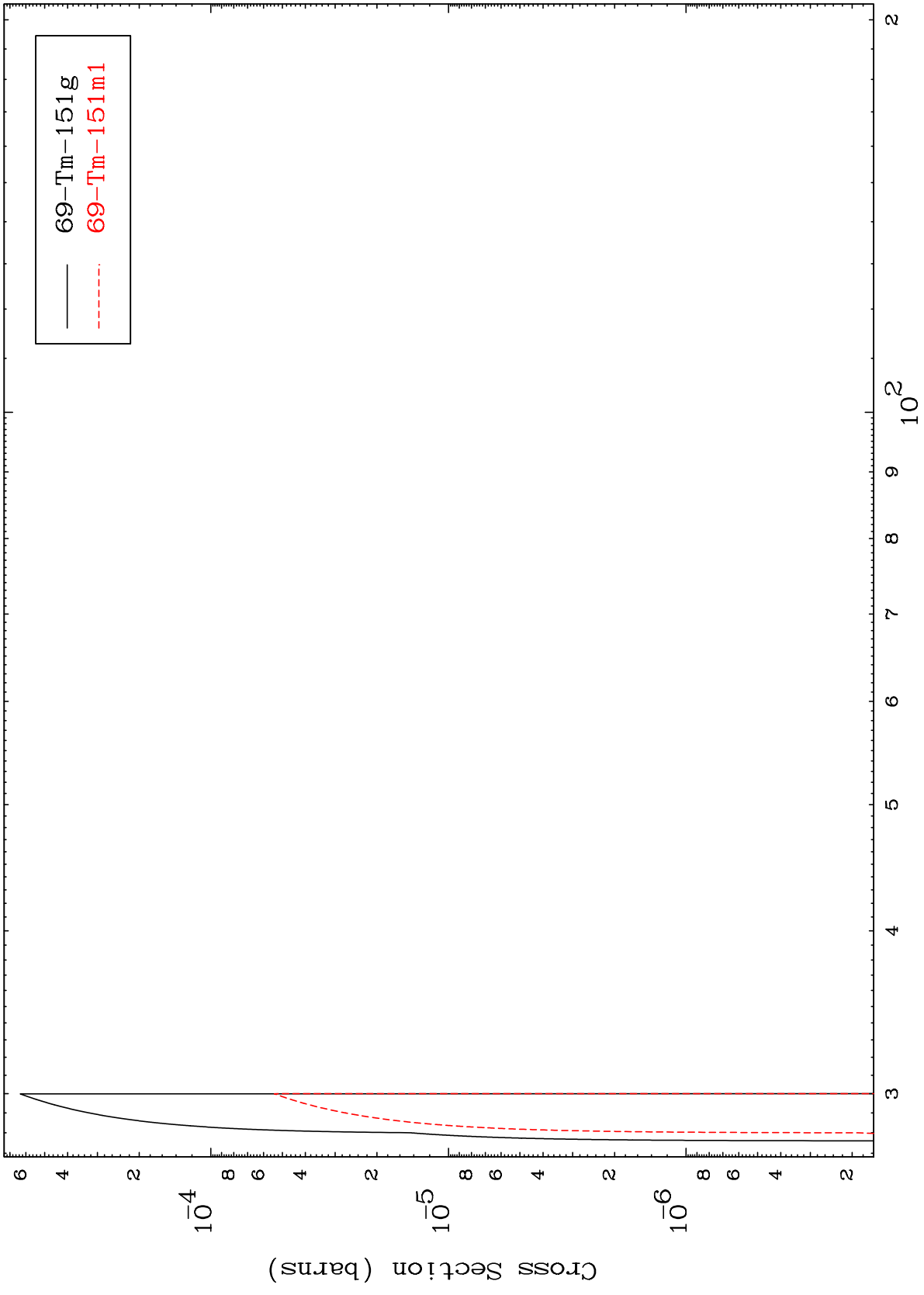
68-Er-152

MAT 6795

(t,4n)

68-Er-152

Radionuclide Production Cross Section



23

Incident Energy (MeV)

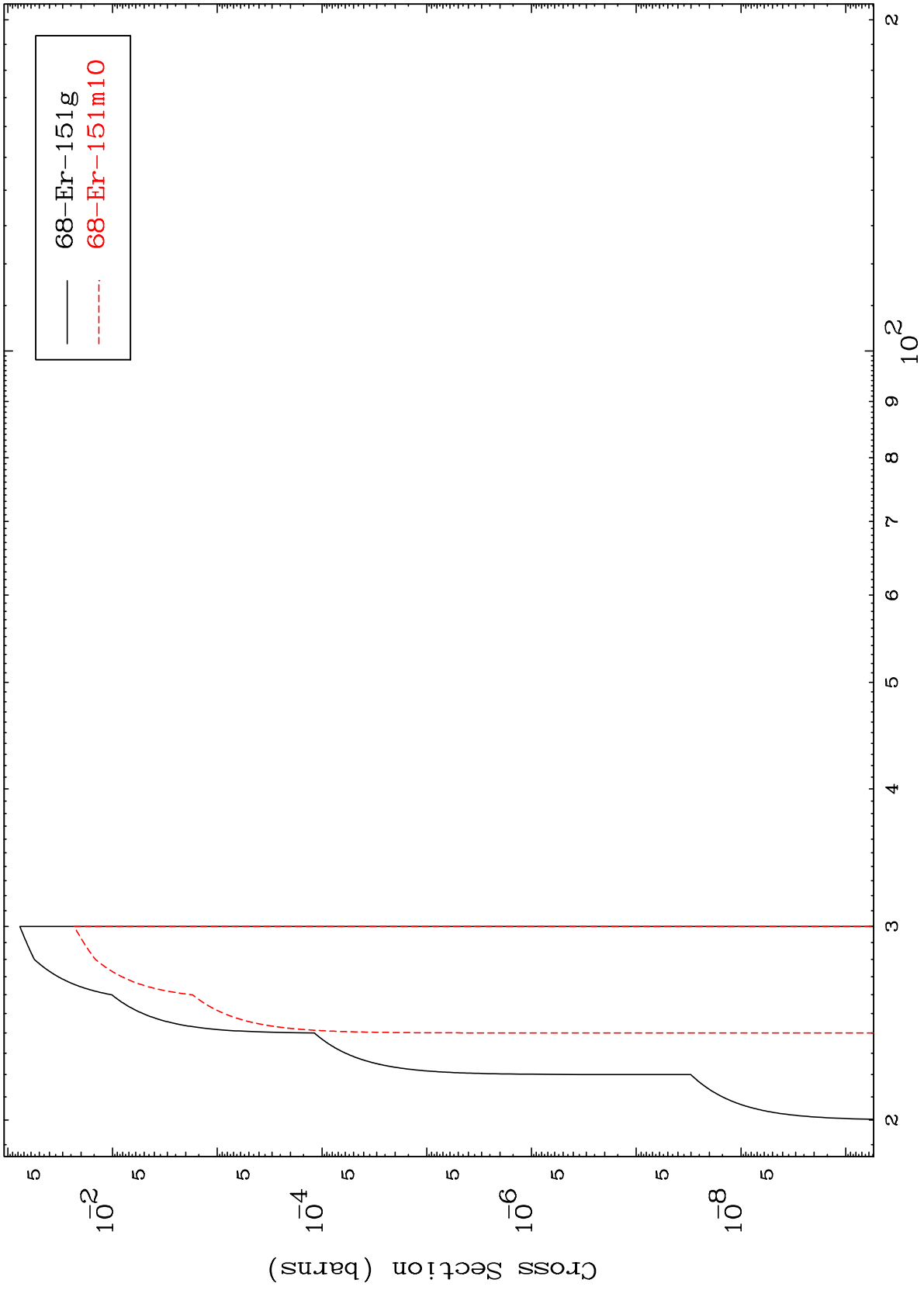
68-Er-152

MAT 6795

(t,3n) p

68-Er-152

Radionuclide Production Cross Section



24

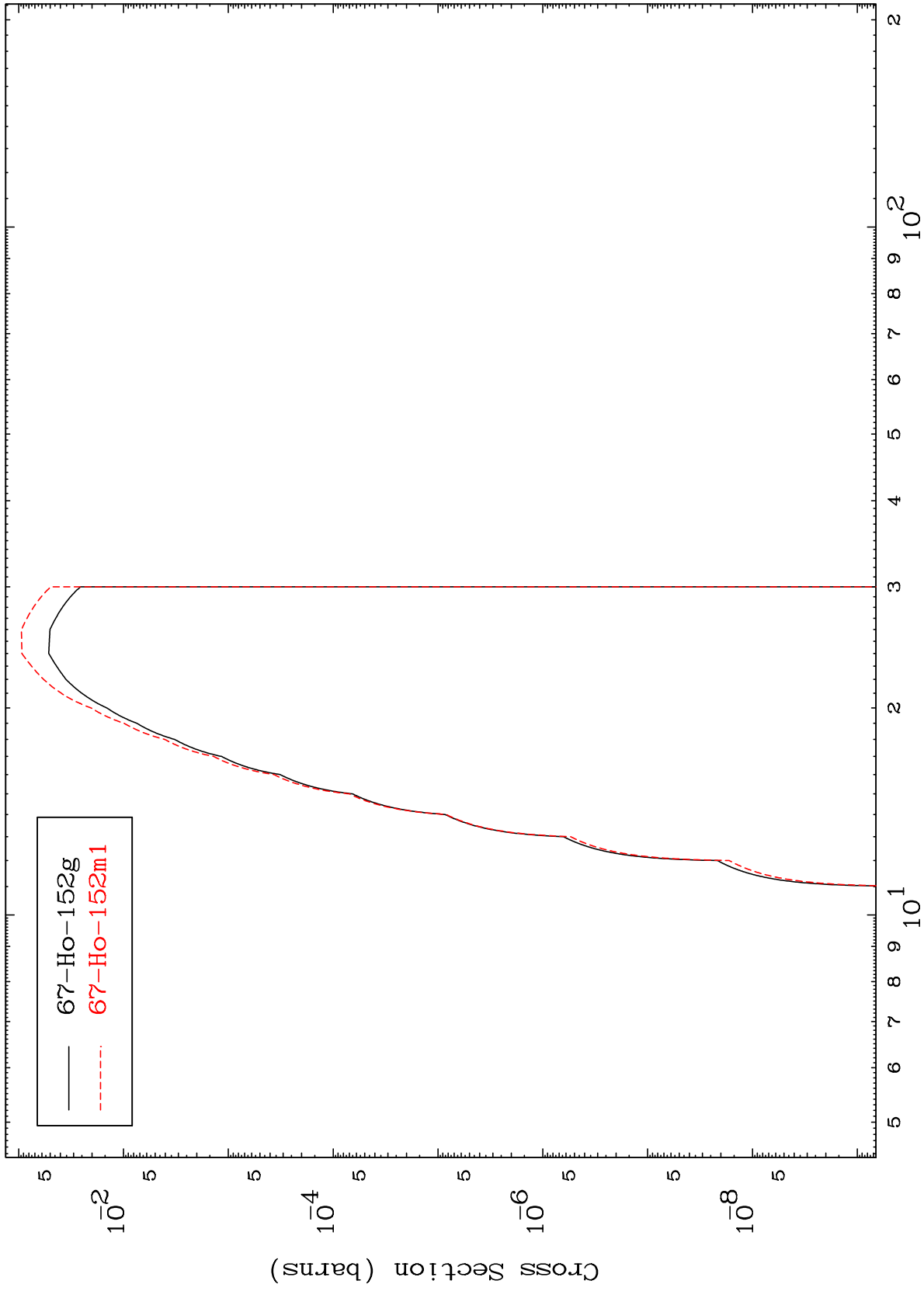
Incident Energy (MeV)

68-Er-152

MAT 6795

68-Er-152

(t,2n) p
Radionuclide Production Cross Section



25

Incident Energy (MeV)

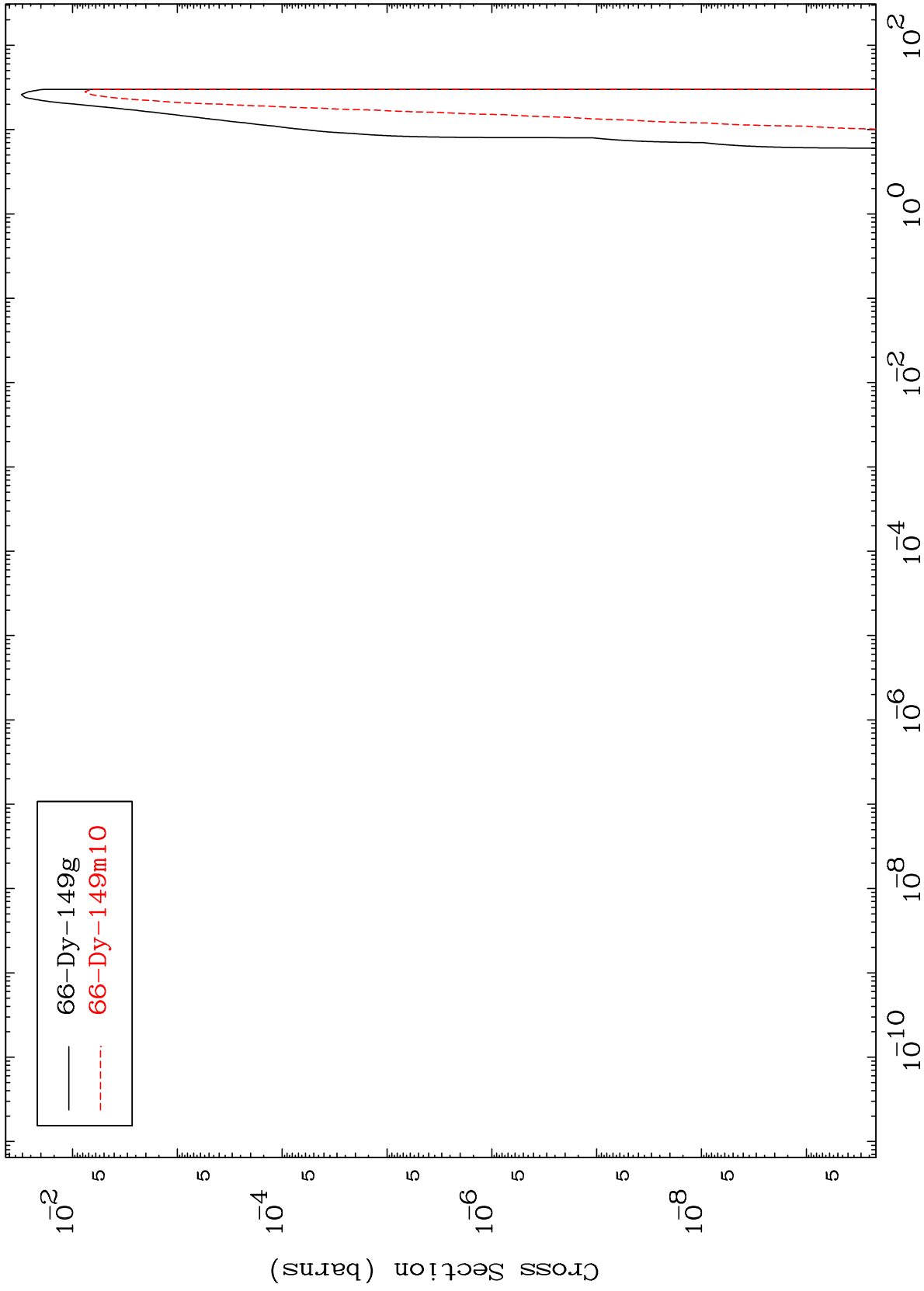
68-Er-152

MAT 6795

(t,n') p α

68-Er-152

Radionuclide Production Cross Section



26

Incident Energy (MeV)

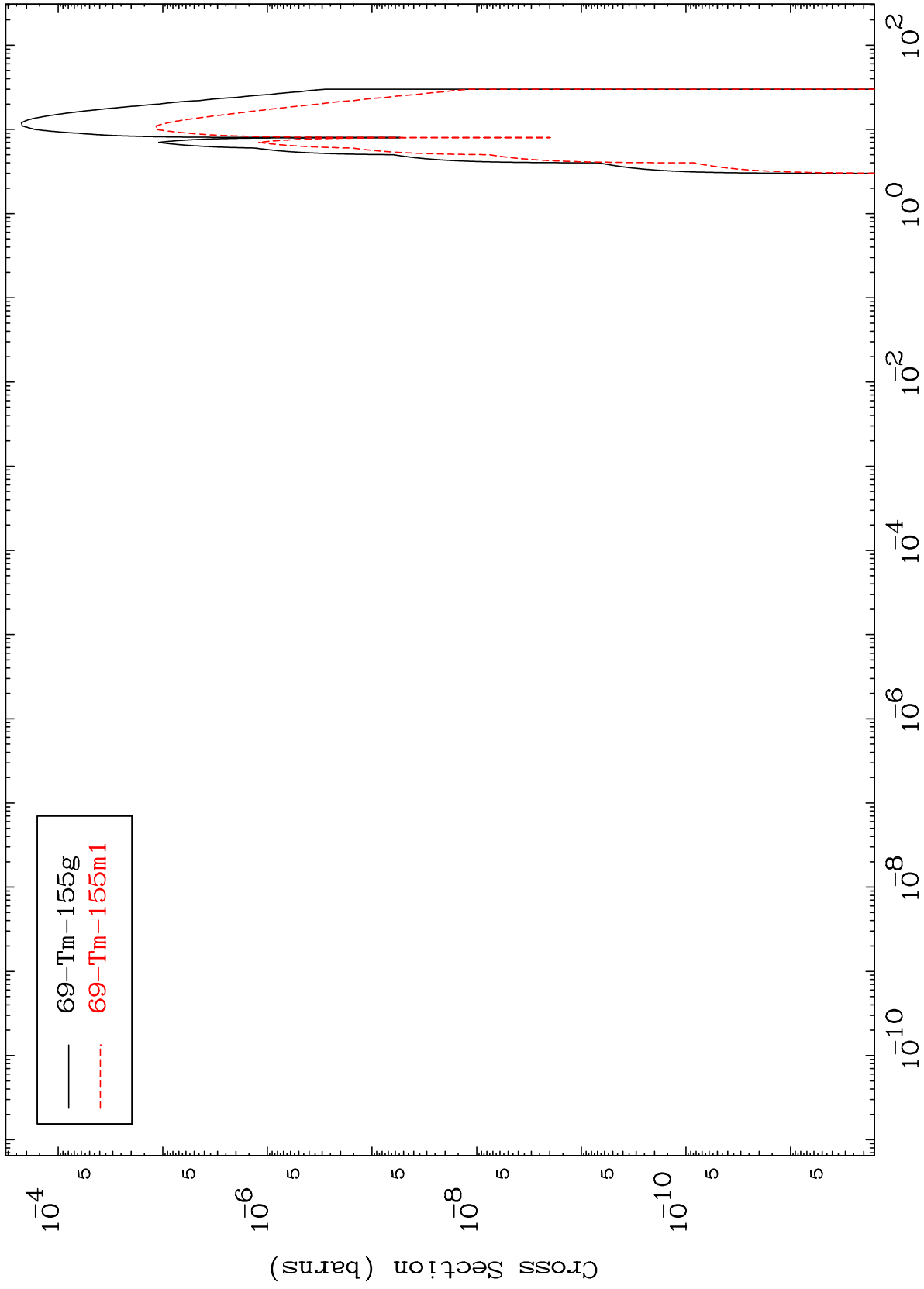
68-Er-152

MAT 6795

(t,γ)

68-Er-152

Radionuclide Production Cross Section

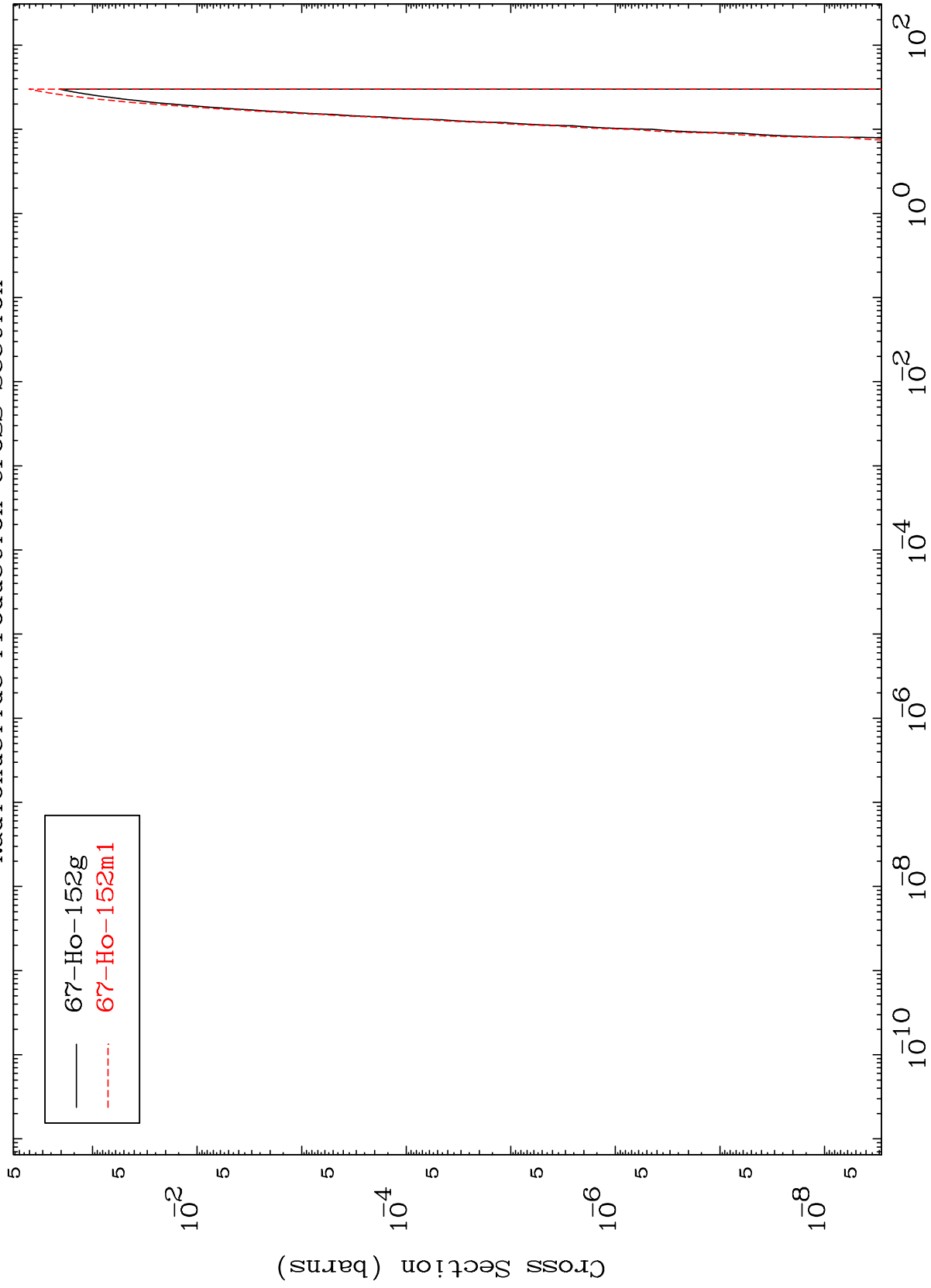


MAT 6795

(t,He-3)

68-Er-152

Radionuclide Production Cross Section



28

Incident Energy (MeV)

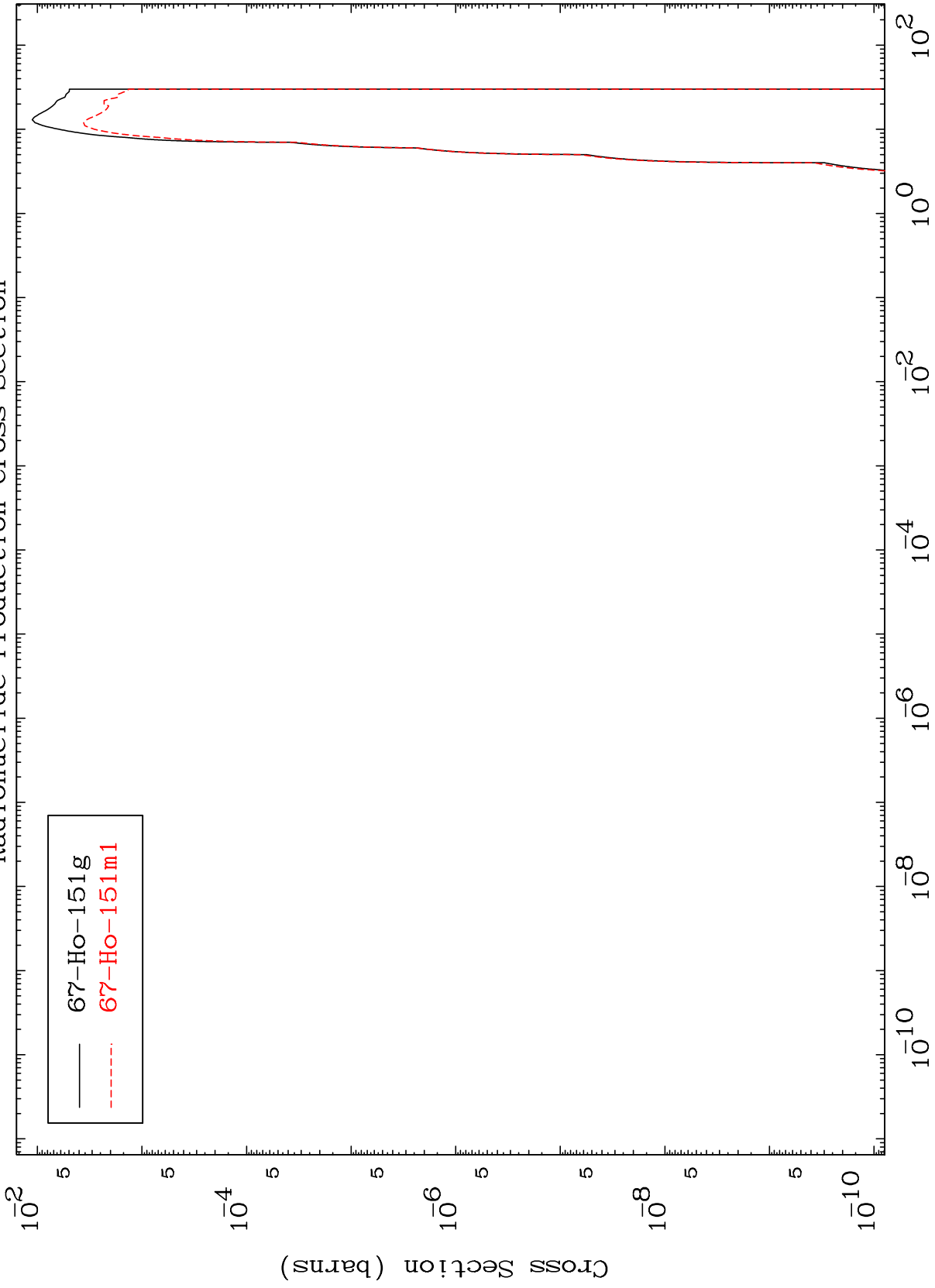
68-Er-152

MAT 6795

(t, α)

68-Er-152

Radionuclide Production Cross Section



29

Incident Energy (MeV)

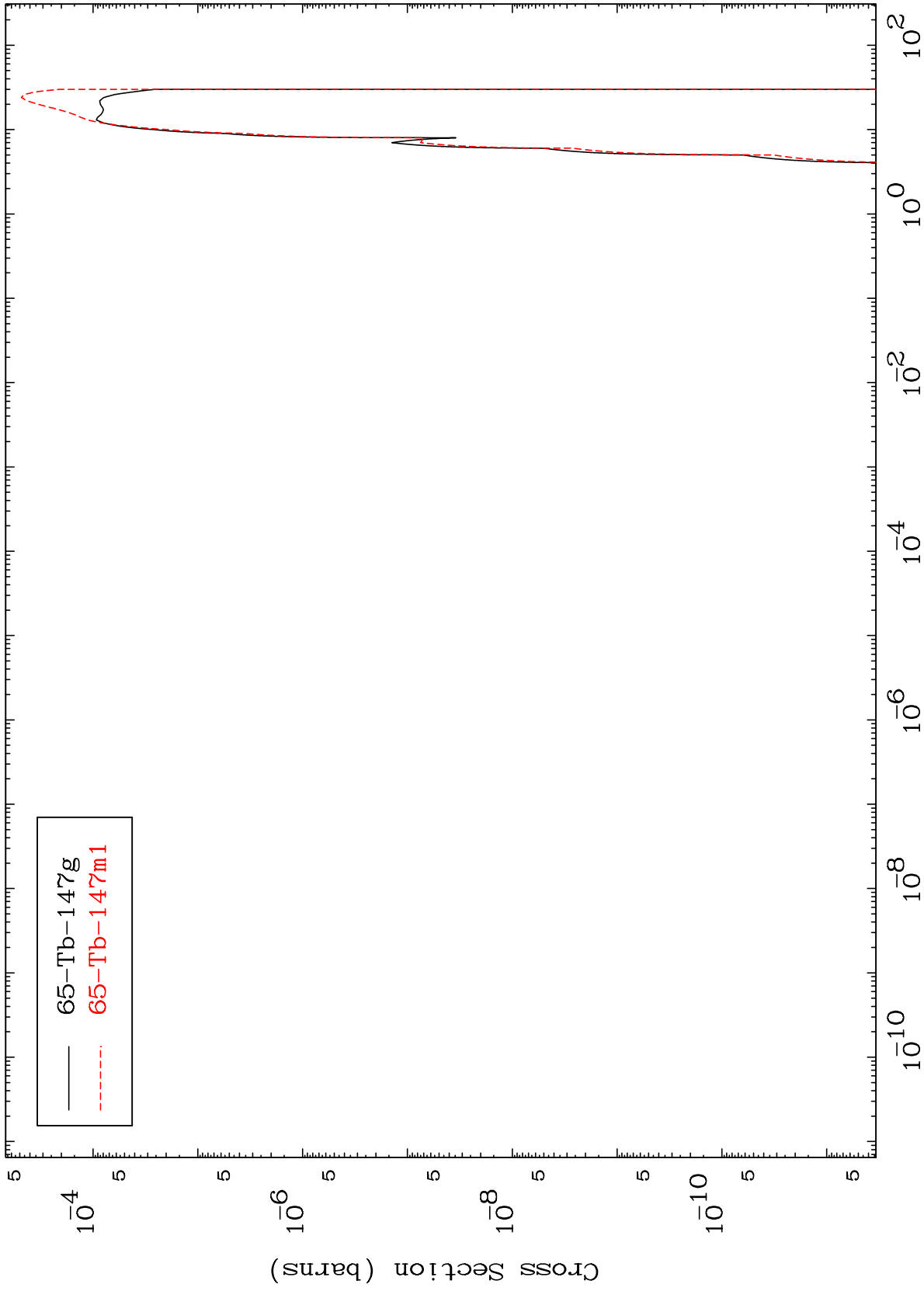
68-Er-152

MAT 6795

(t,2 α)

68-Er-152

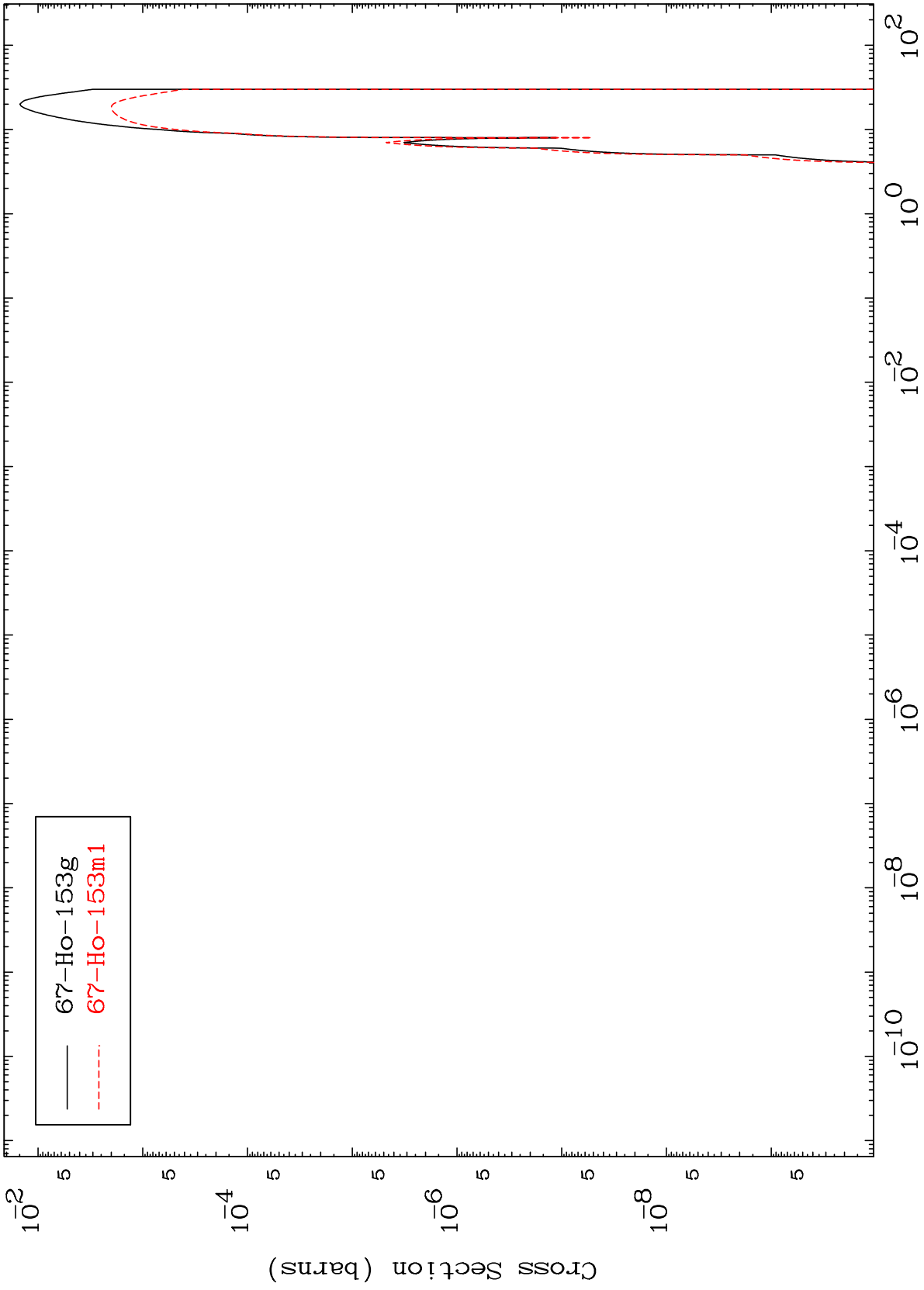
Radionuclide Production Cross Section



MAT 6795

Radionuclide Production Cross Section
(t,2p)

68-Er-152

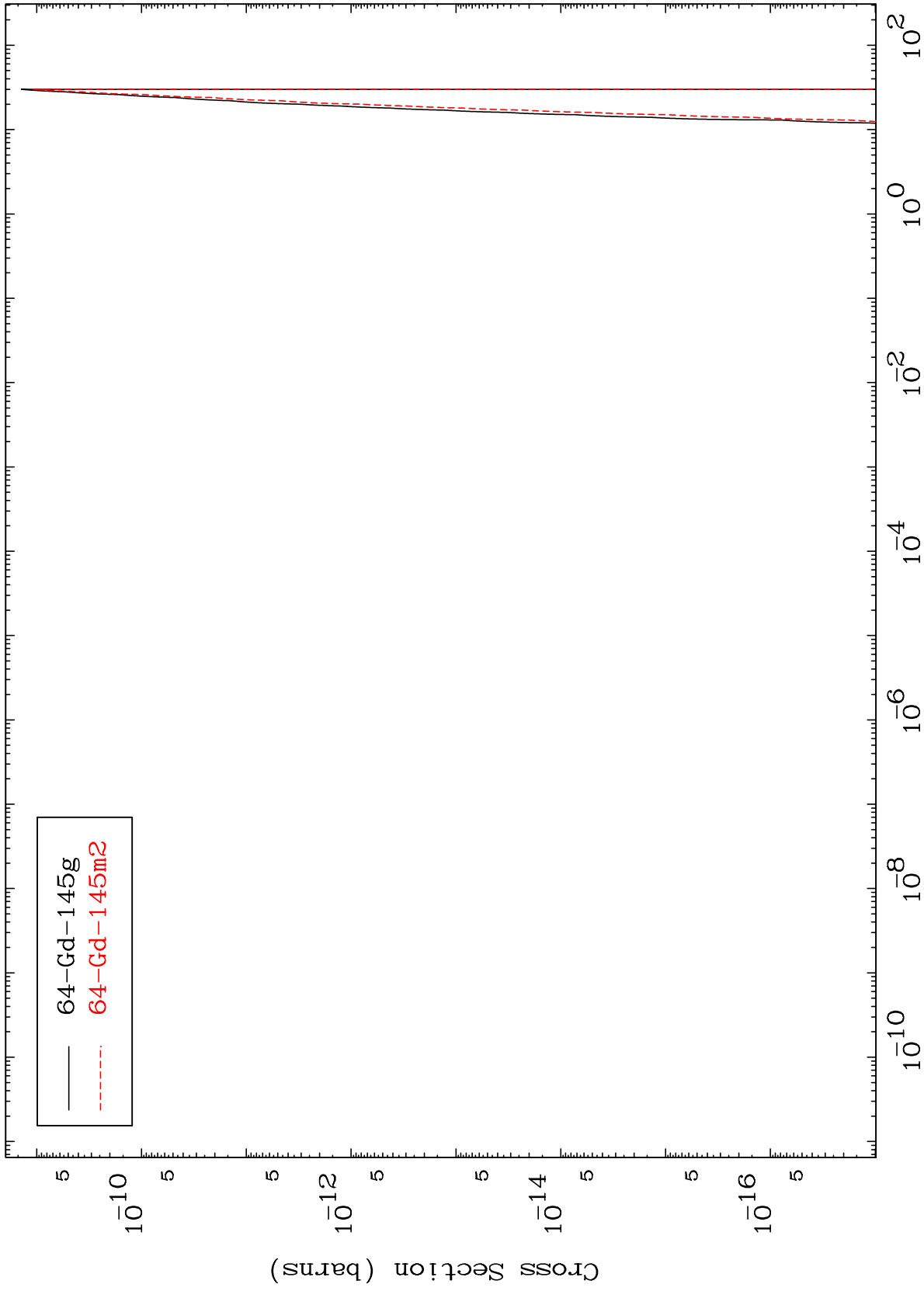


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(t,d) 2 α

68-Er-152

Radionuclide Production Cross Section



32

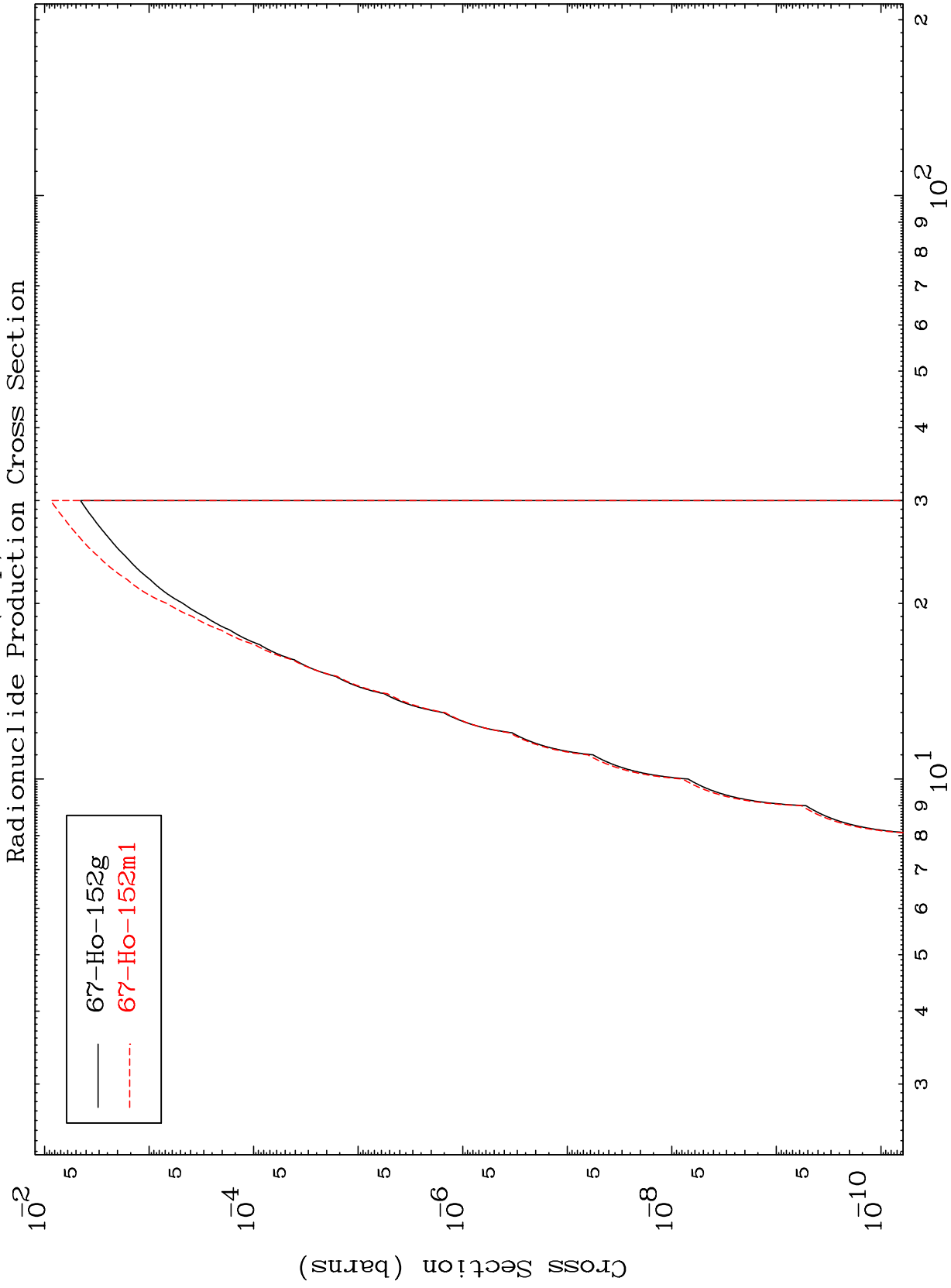
Incident Energy (MeV)

68-Er-152

MAT 6795

(t,p) d

68-Er-152



33

Incident Energy (MeV)

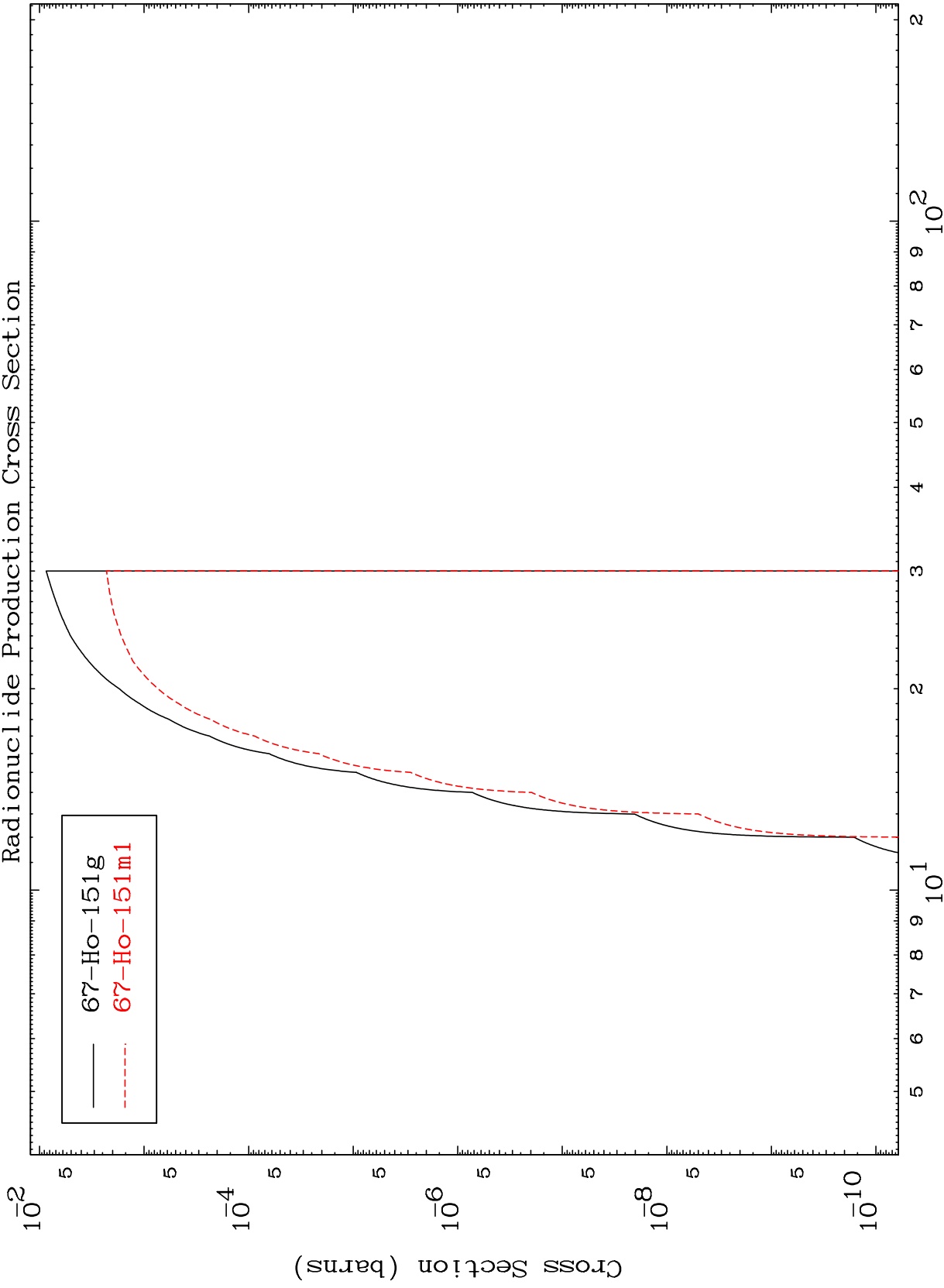
68-Er-152

MAT 6795

(t,p) t

68-Er-152

Radionuclide Production Cross Section



34

Incident Energy (MeV)

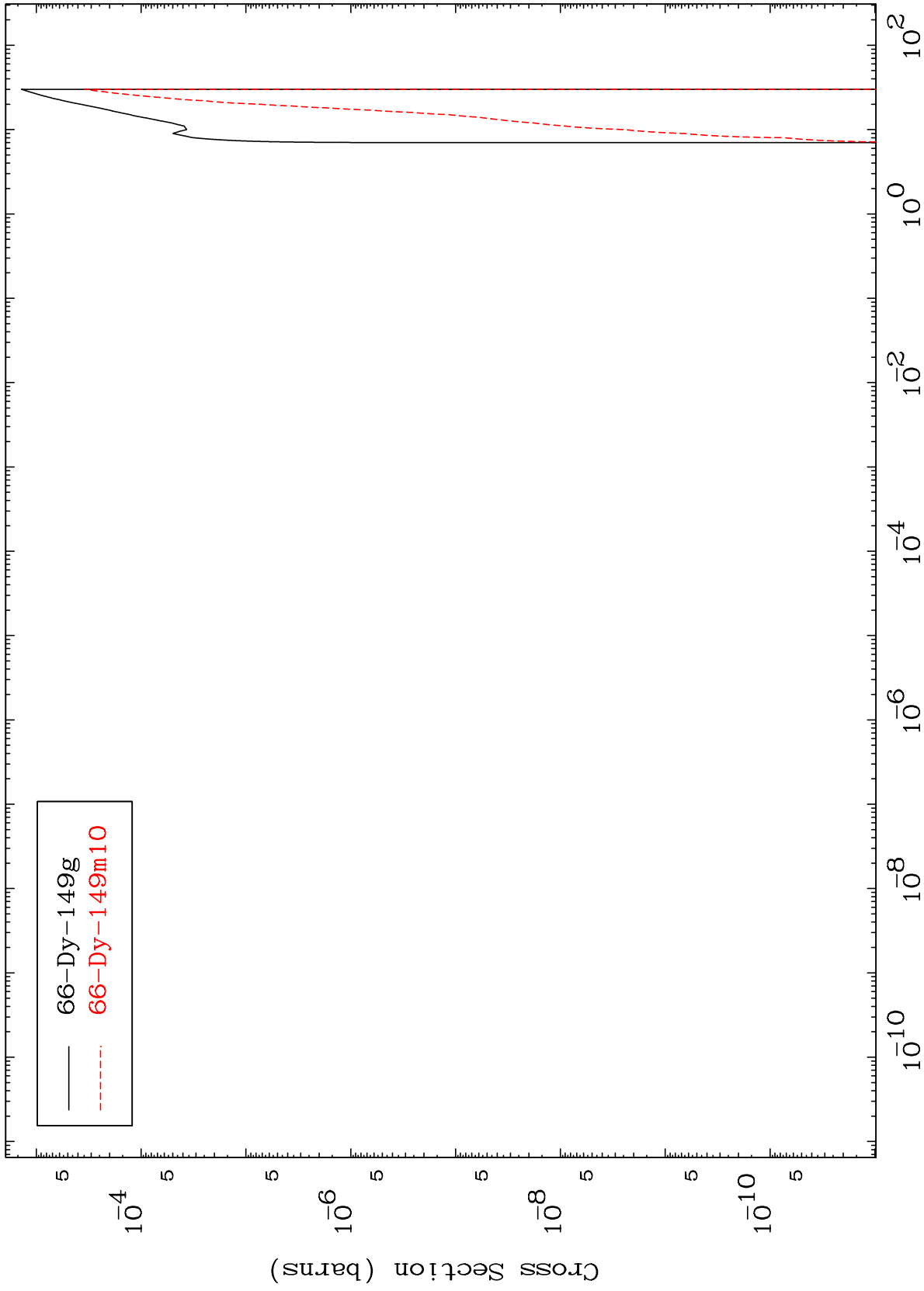
68-Er-152

MAT 6795

(t,d) α

68-Er-152

Radionuclide Production Cross Section



35

Incident Energy (MeV)

68-Er-152