

Program EVALPLOT
(Version 2018-1)

by

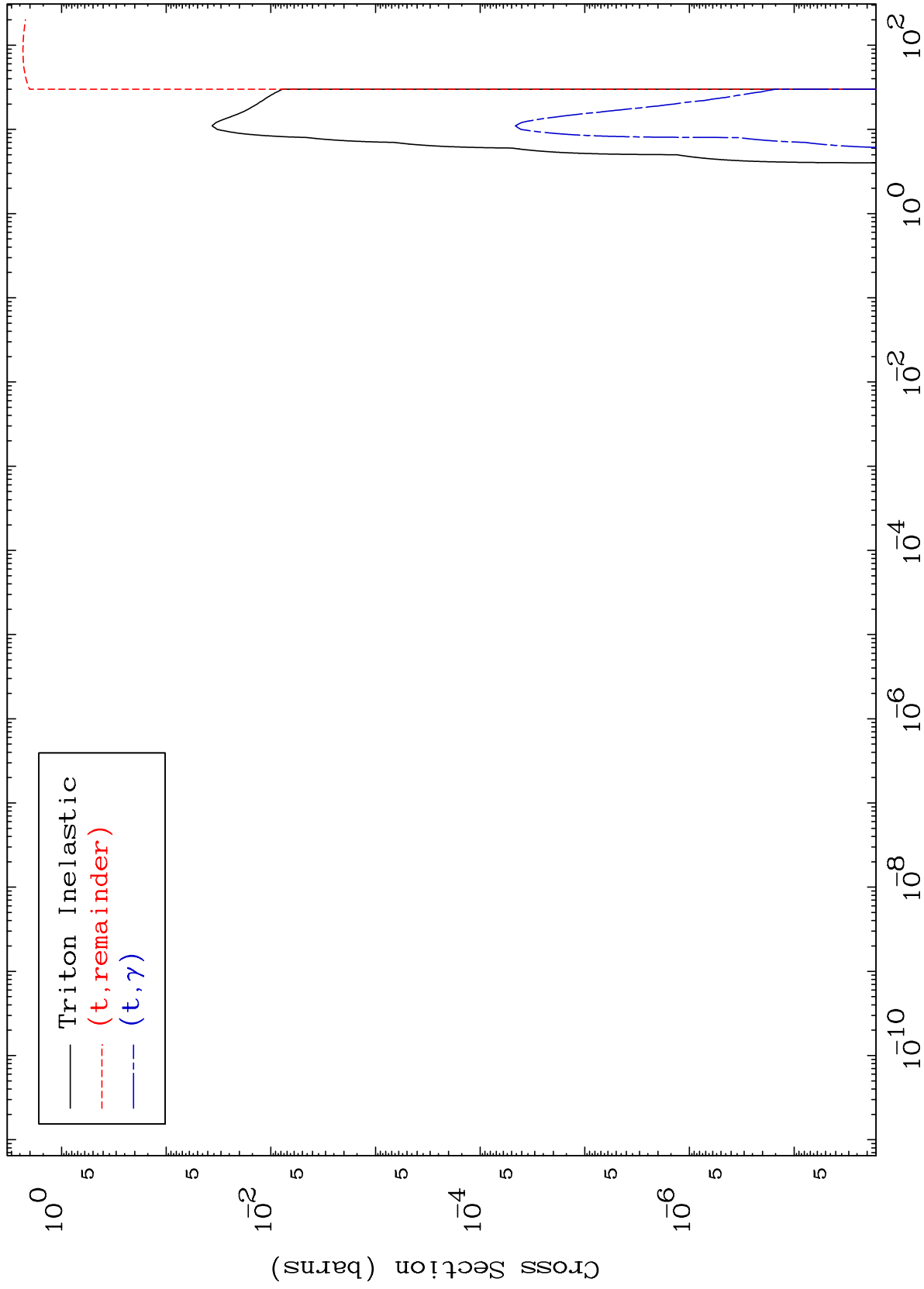
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(Present Contact Information)

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E.Mail:redcullen1@comcast.net
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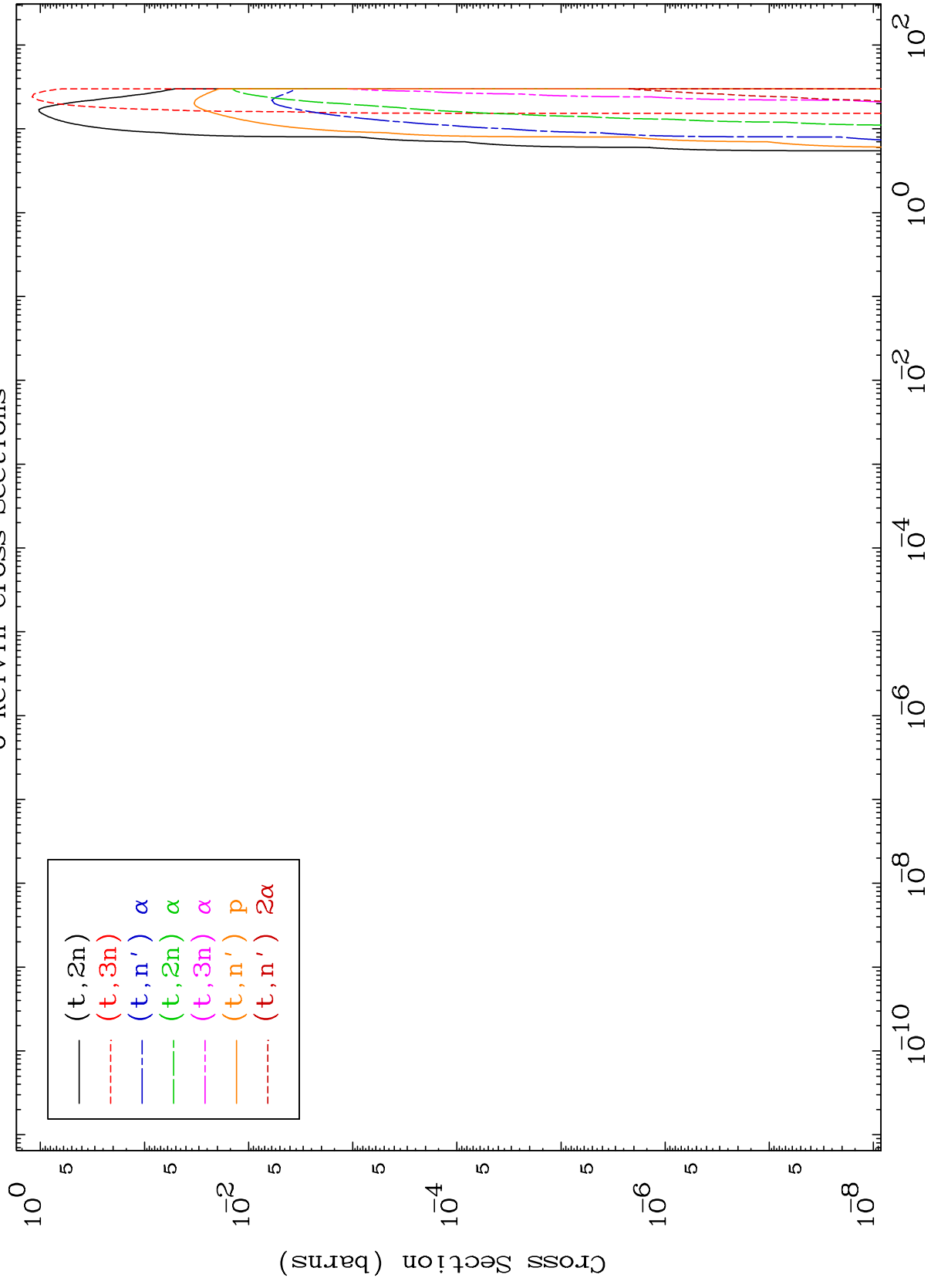
Press Mouse Button to Start



MAT 6819

Triton Neutron Production
0 Kelvin Cross Sections

68-Er-160



2

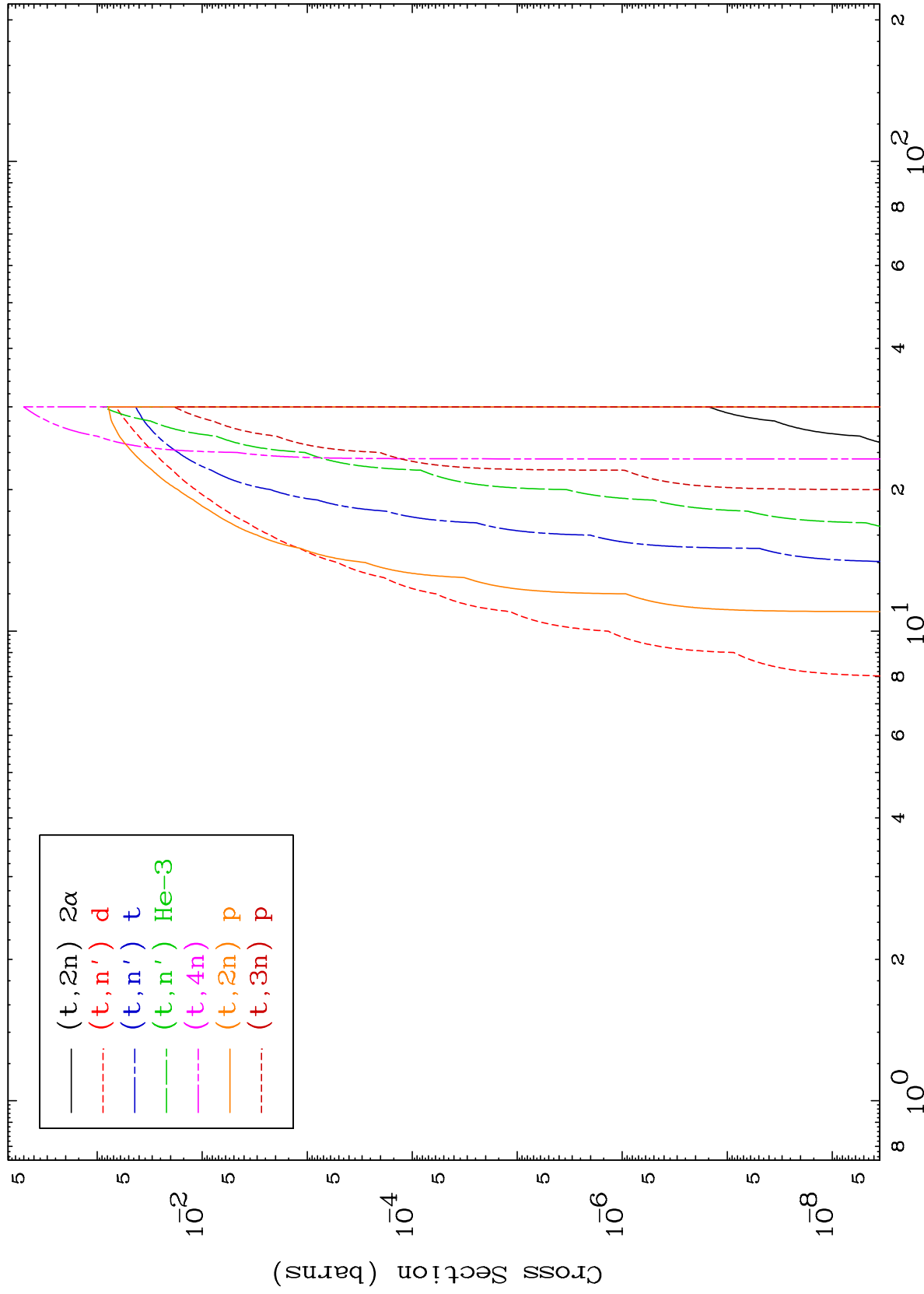
Incident Energy (MeV)

68-Er-160

MAT 6819

Triton Neutron Production
0 Kelvin Cross Sections

68-Er-160



68-Er-160

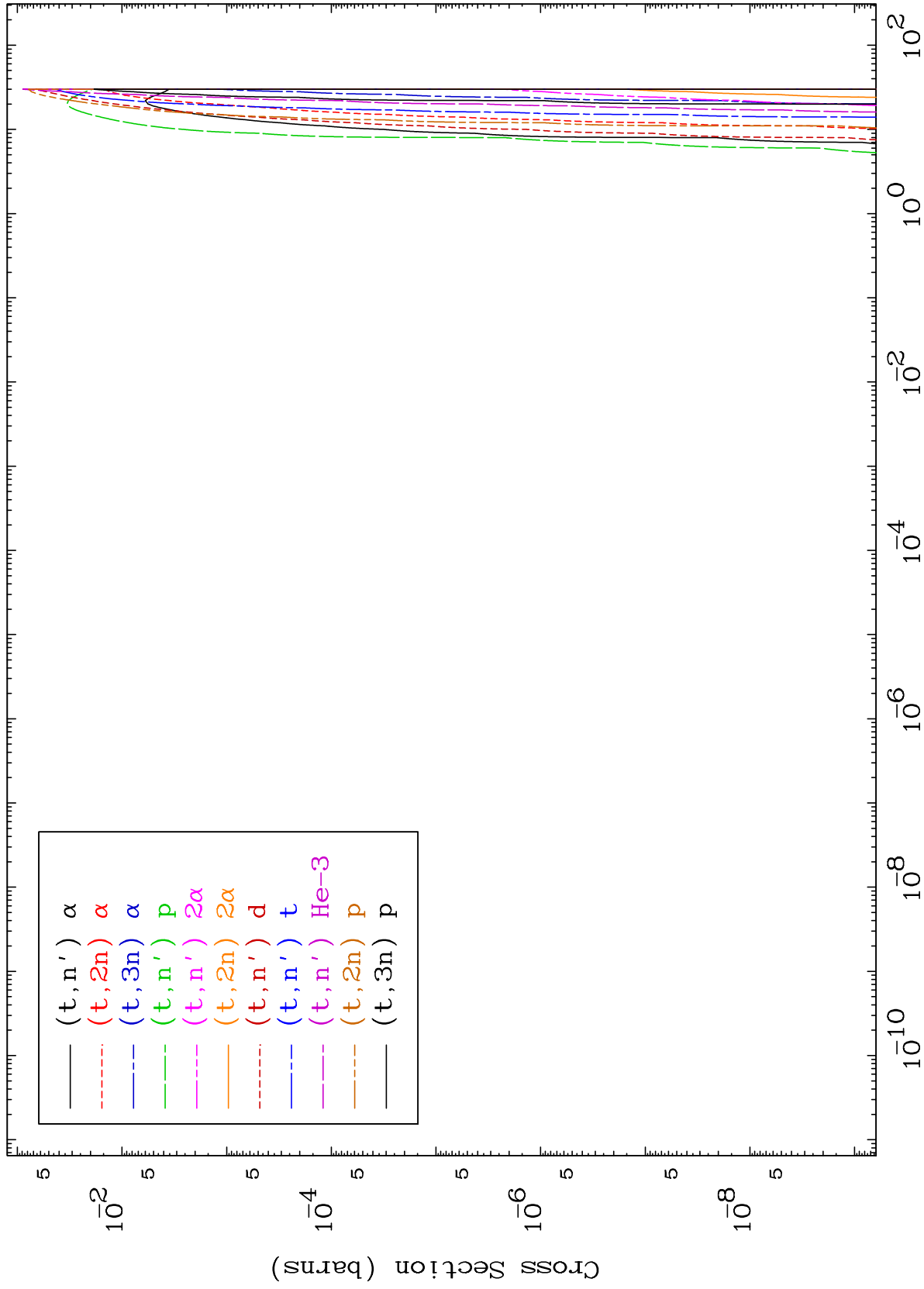
Incident Energy (MeV)

3

MAT 6819

Triton Charged Particle
0 Kelvin Cross Sections

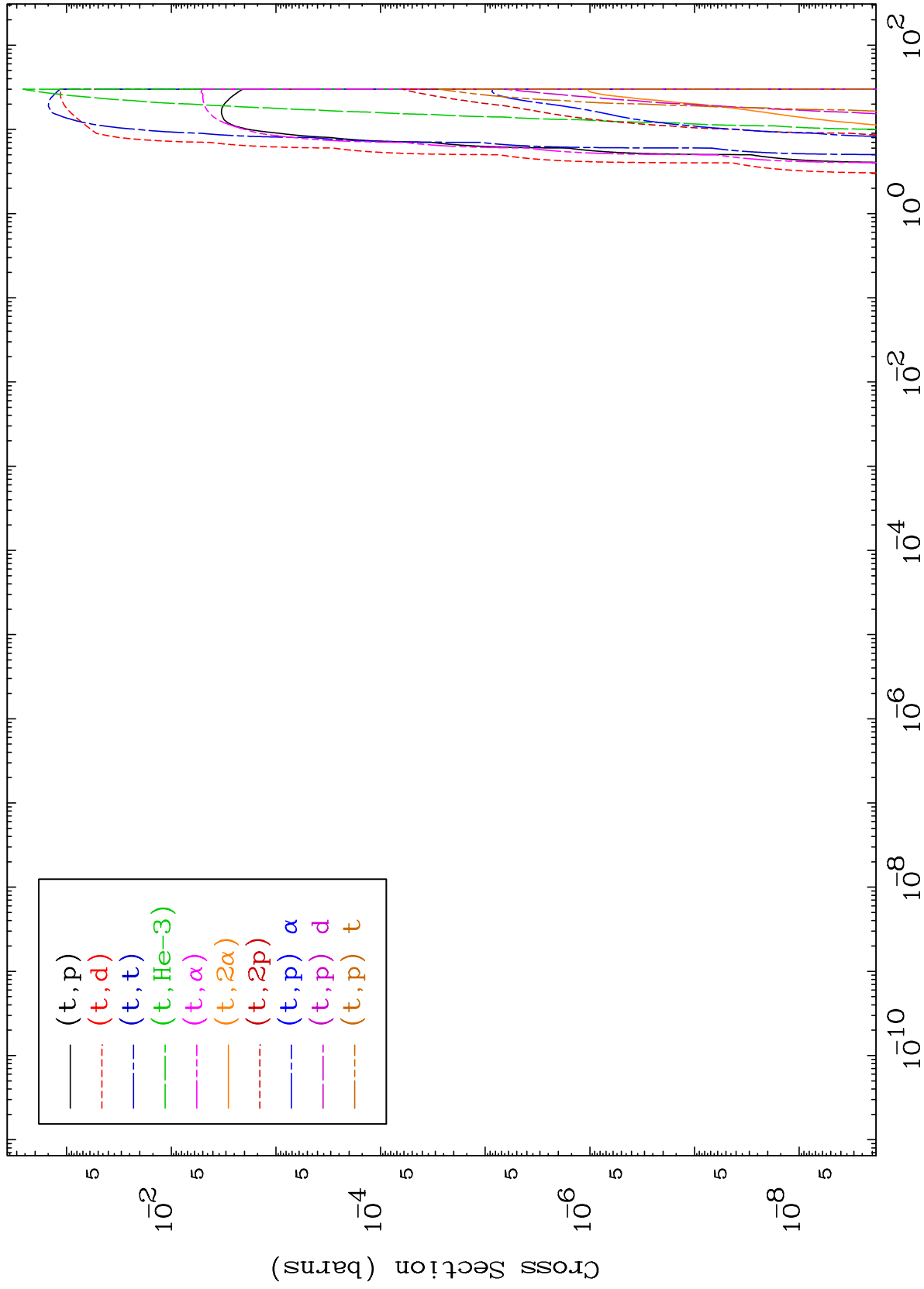
68-Er-160



MAT 6819

Triton Charged Particle
0 Kelvin Cross Sections

68-Er-160



5

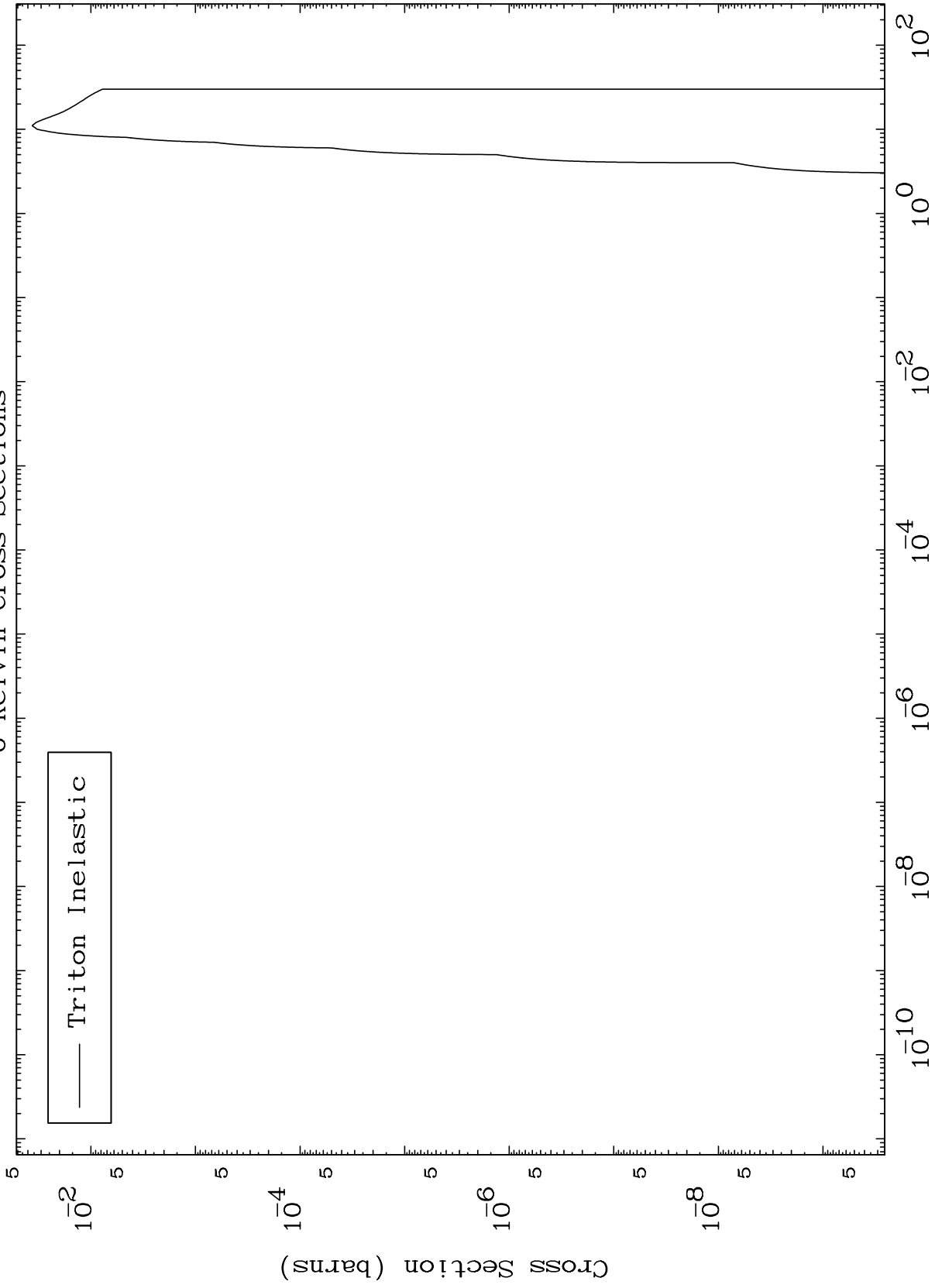
Incident Energy (MeV)

68-Er-160

MAT 6819

(t,n') Level
0 Kelvin Cross Sections

68-Er-160



6

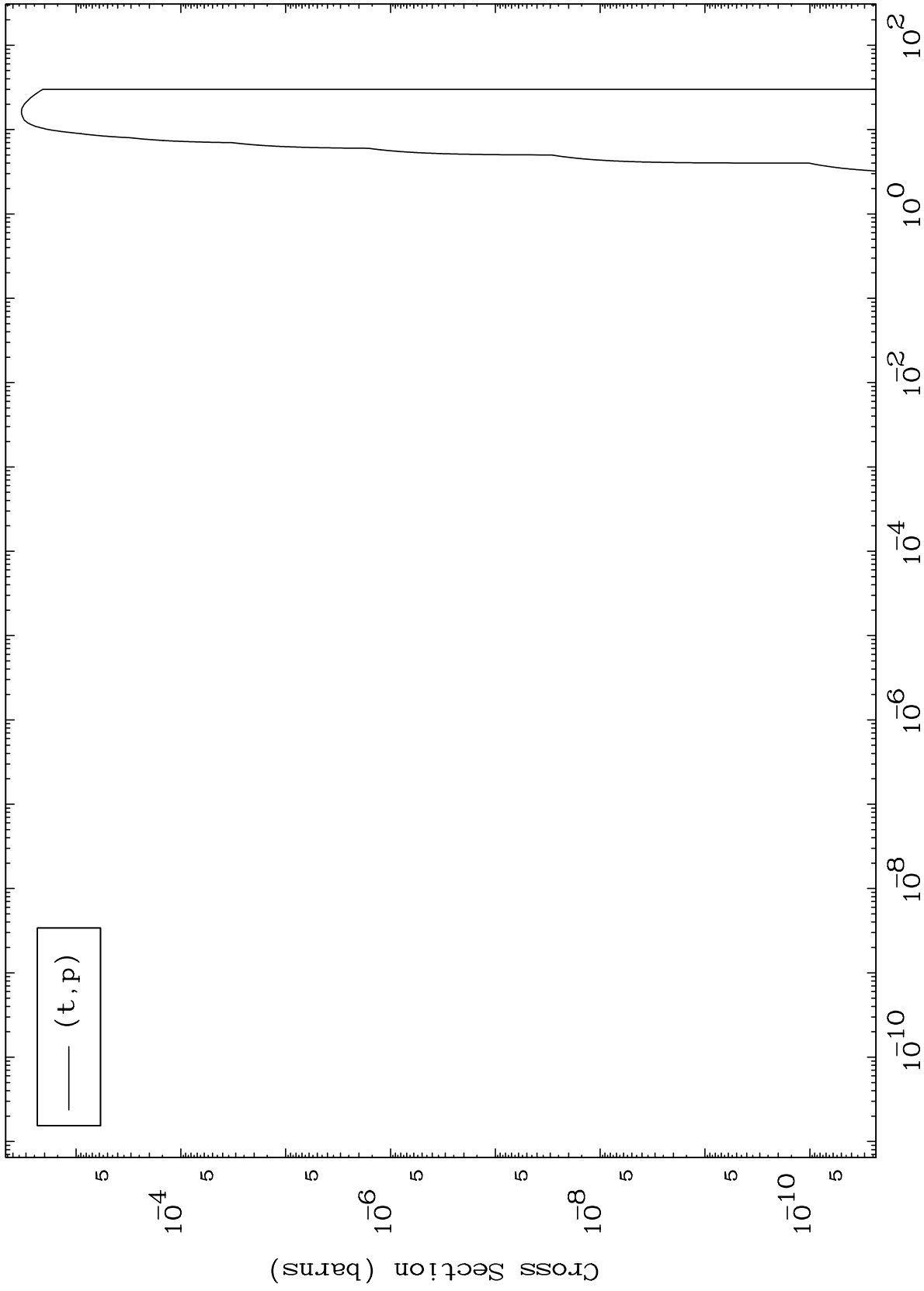
Incident Energy (MeV)

68-Er-160

MAT 6819

(t,p) Levels
0 Kelvin Cross Sections

68-Er-160



7

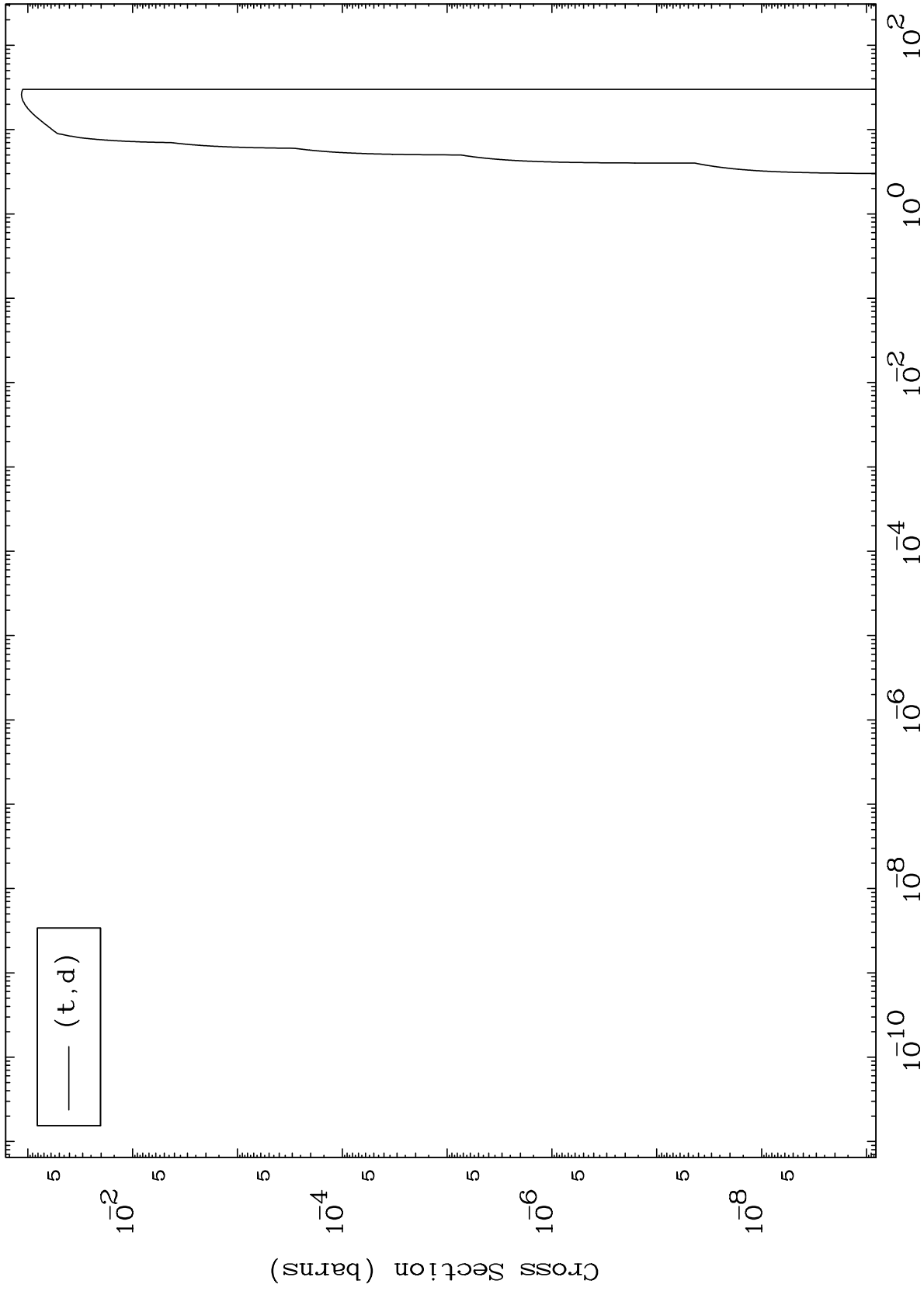
Incident Energy (MeV)

68-Er-160

MAT 6819

(t,d) Levels
0 Kelvin Cross Sections

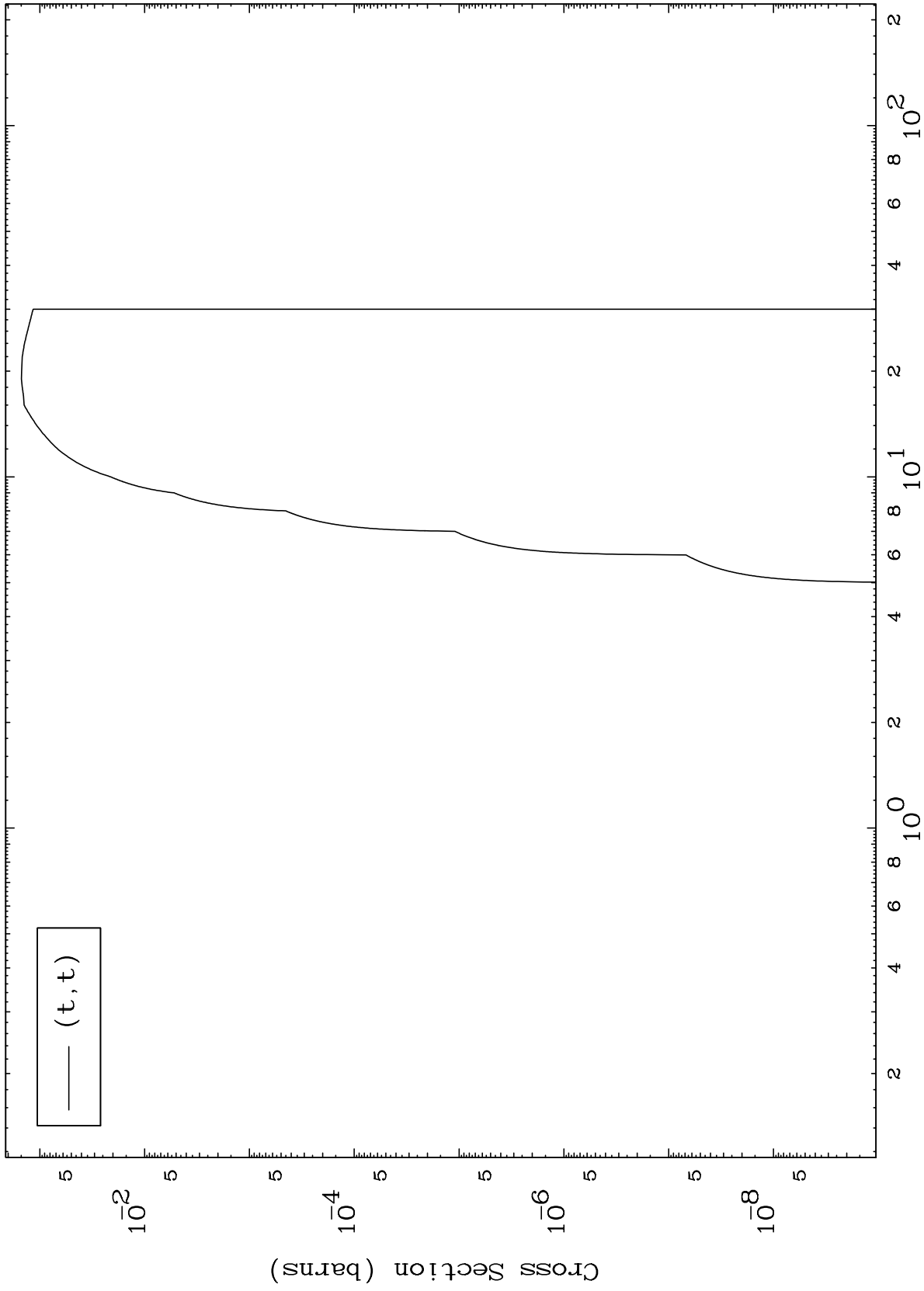
68-Er-160



8

Incident Energy (MeV)

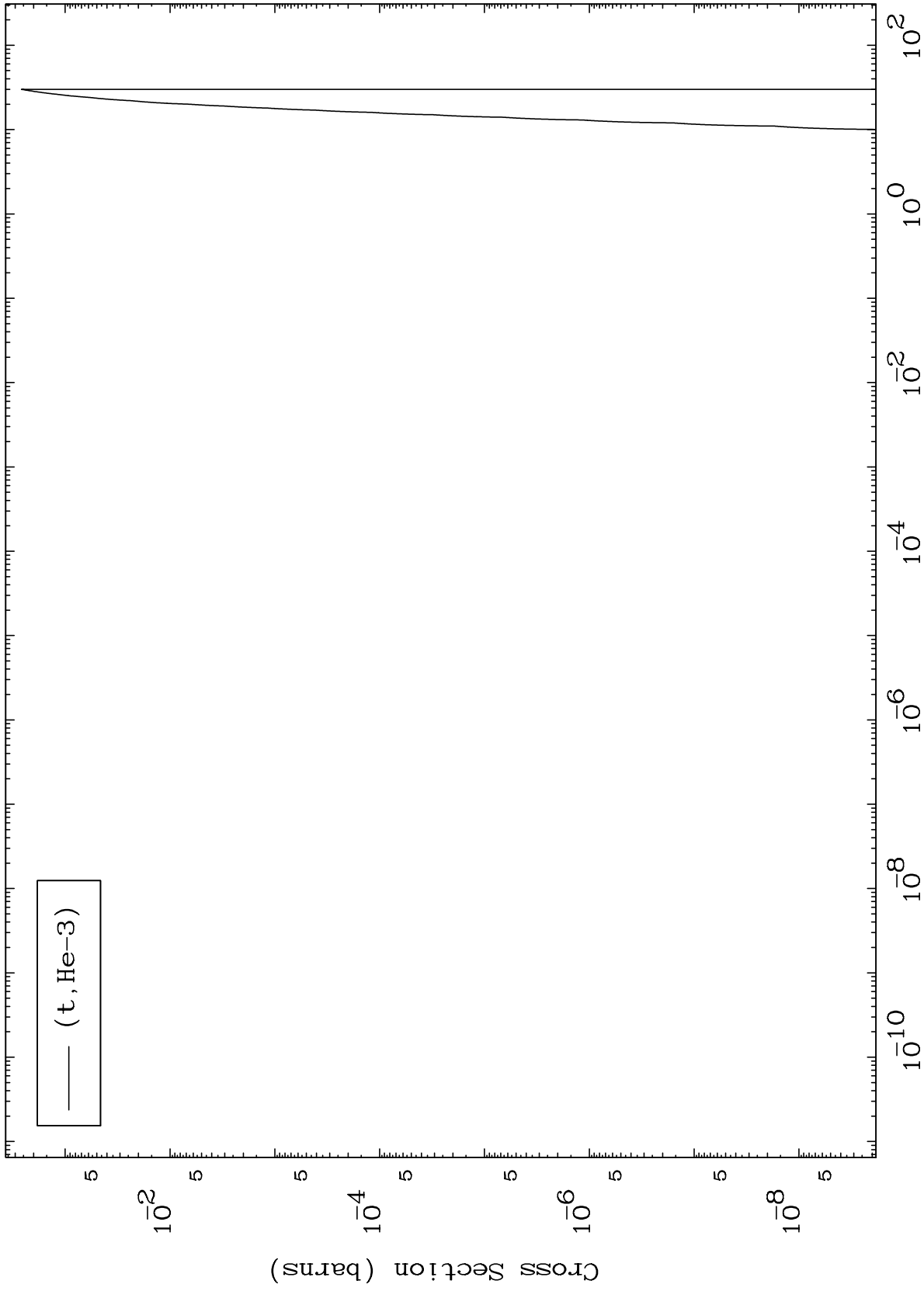
68-Er-160



MAT 6819

(t,He3) Levels
0 Kelvin Cross Sections

68-Er-160



10

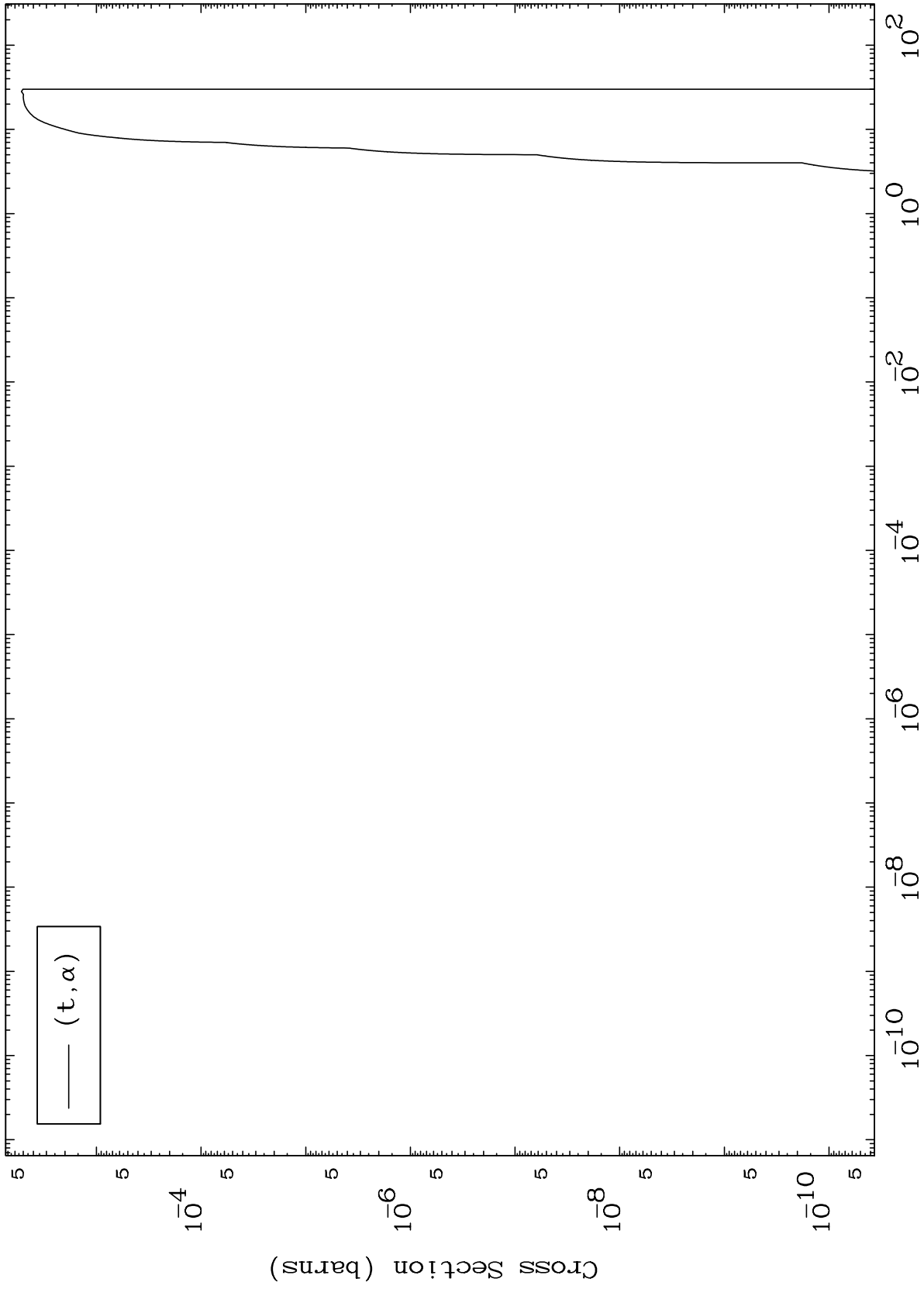
Incident Energy (MeV)

68-Er-160

MAT 6819

(t, α) Levels
0 Kelvin Cross Sections

68-Er-160



11

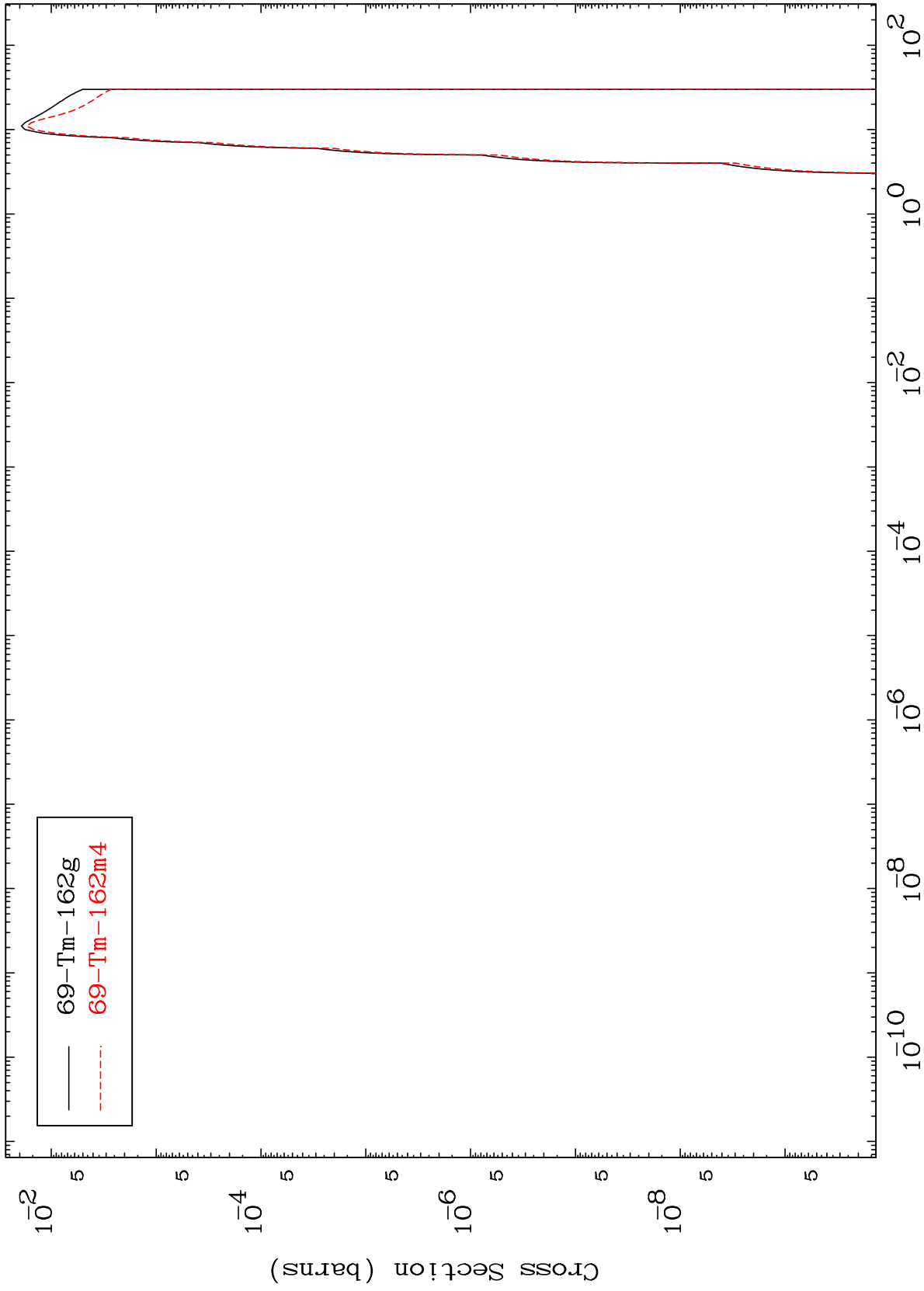
Incident Energy (MeV)

68-Er-160

MAT 6819

Triton Inelastic
Radionuclide Production Cross Section

68-Er-160



12

Incident Energy (MeV)

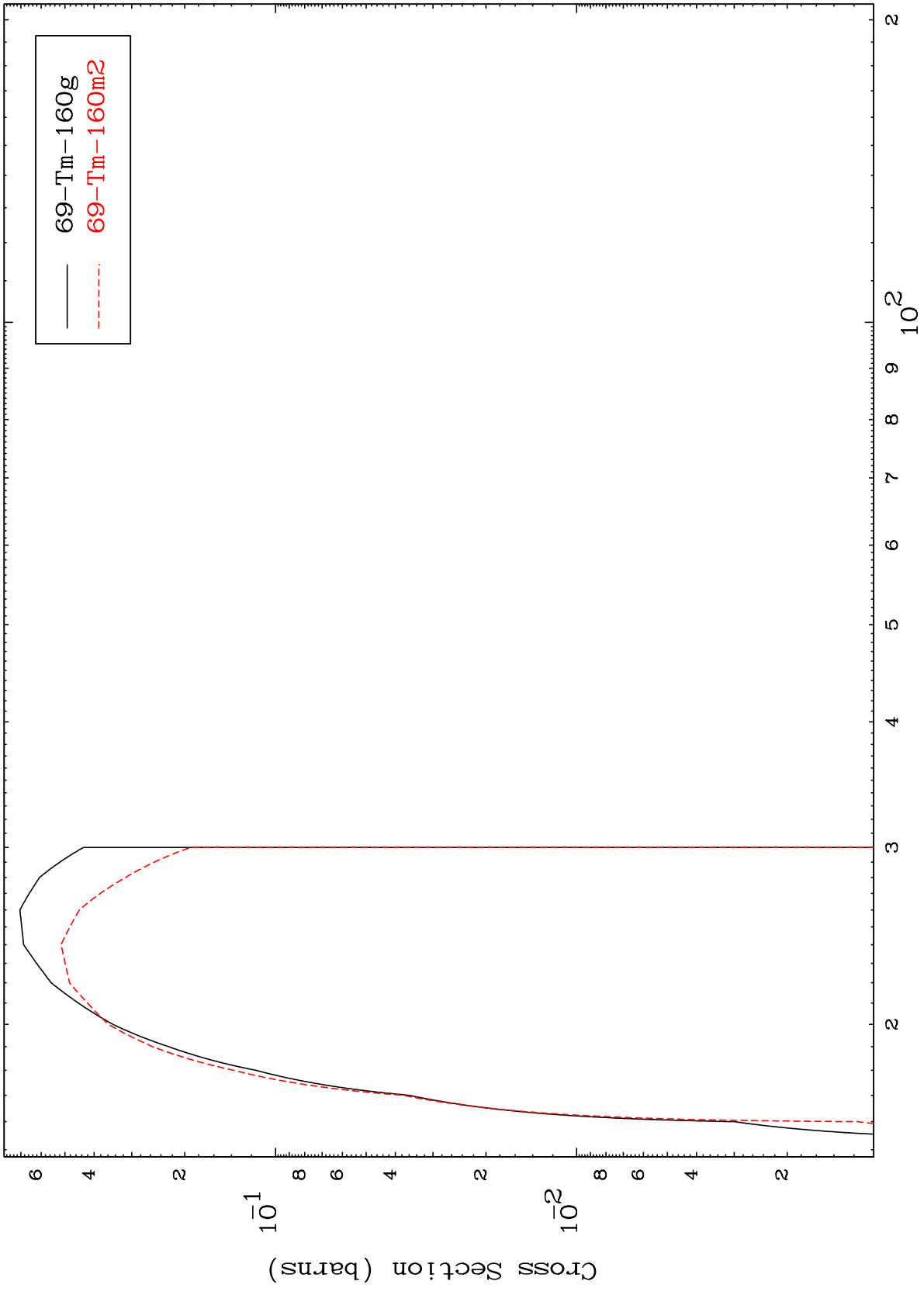
68-Er-160

MAT 6819

(t,3n)

68-Er-160

Radionuclide Production Cross Section



13

Incident Energy (MeV)

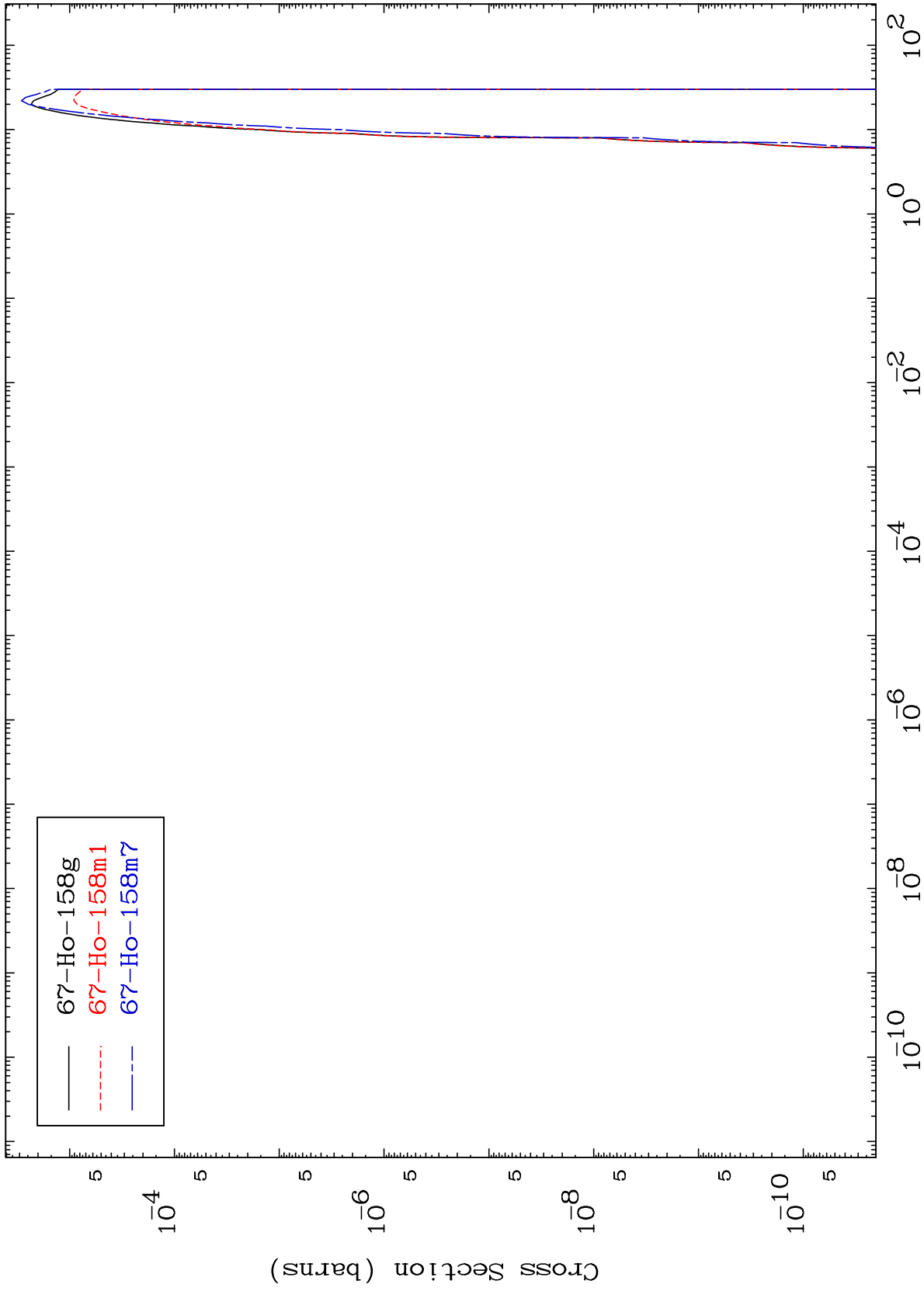
68-Er-160

MAT 6819

(t,n') α

68-Er-160

Radionuclide Production Cross Section

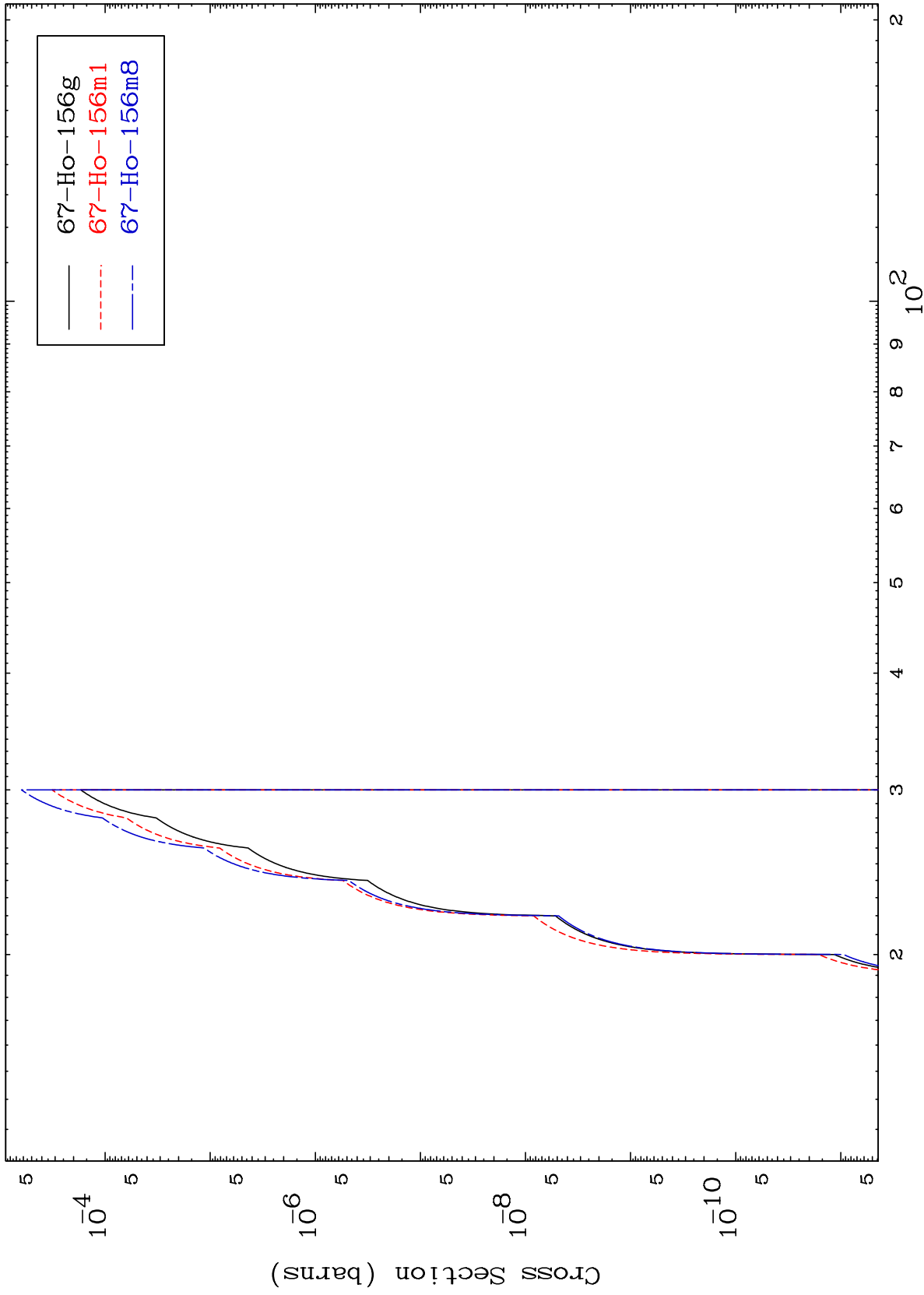


MAT 6819

(t,3n) α

68-Er-160

Radionuclide Production Cross Section



15

Incident Energy (MeV)

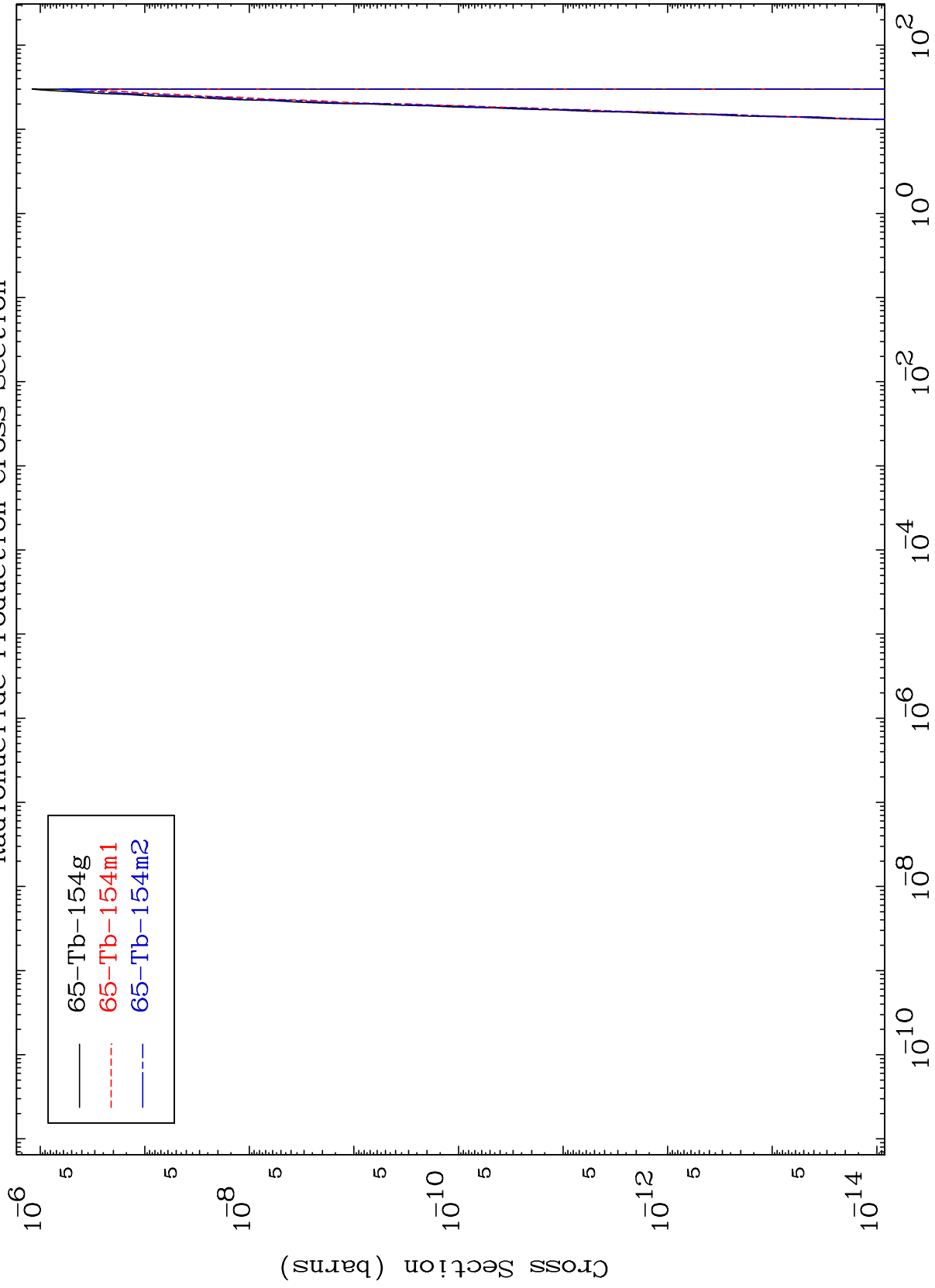
68-Er-160

MAT 6819

(t,n') 2 α

68-Er-160

Radionuclide Production Cross Section



16

Incident Energy (MeV)

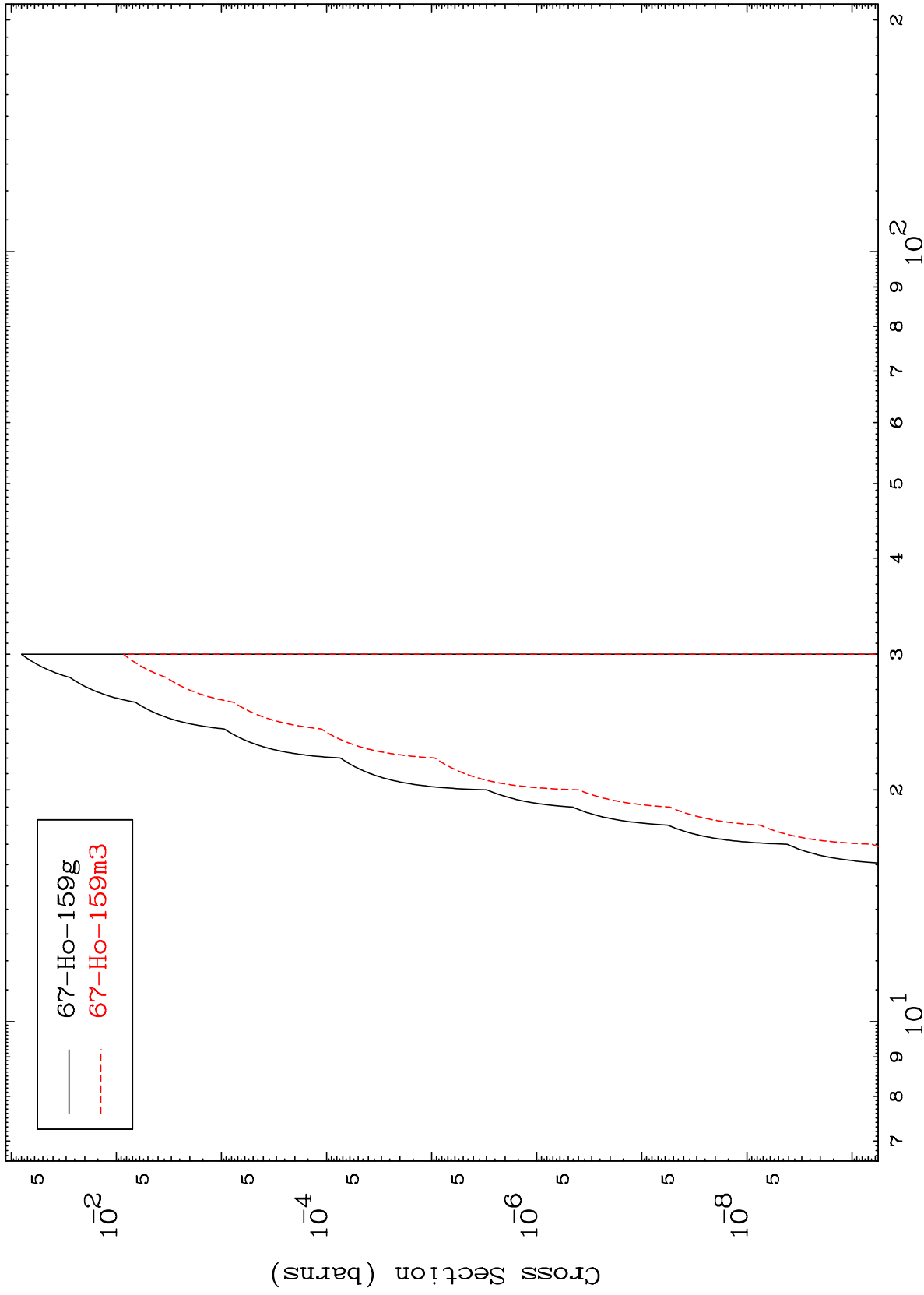
68-Er-160

MAT 6819

(t, n') He-3

68-Er-160

Radionuclide Production Cross Section



67-Ho-159g
67-Ho-159m3

17

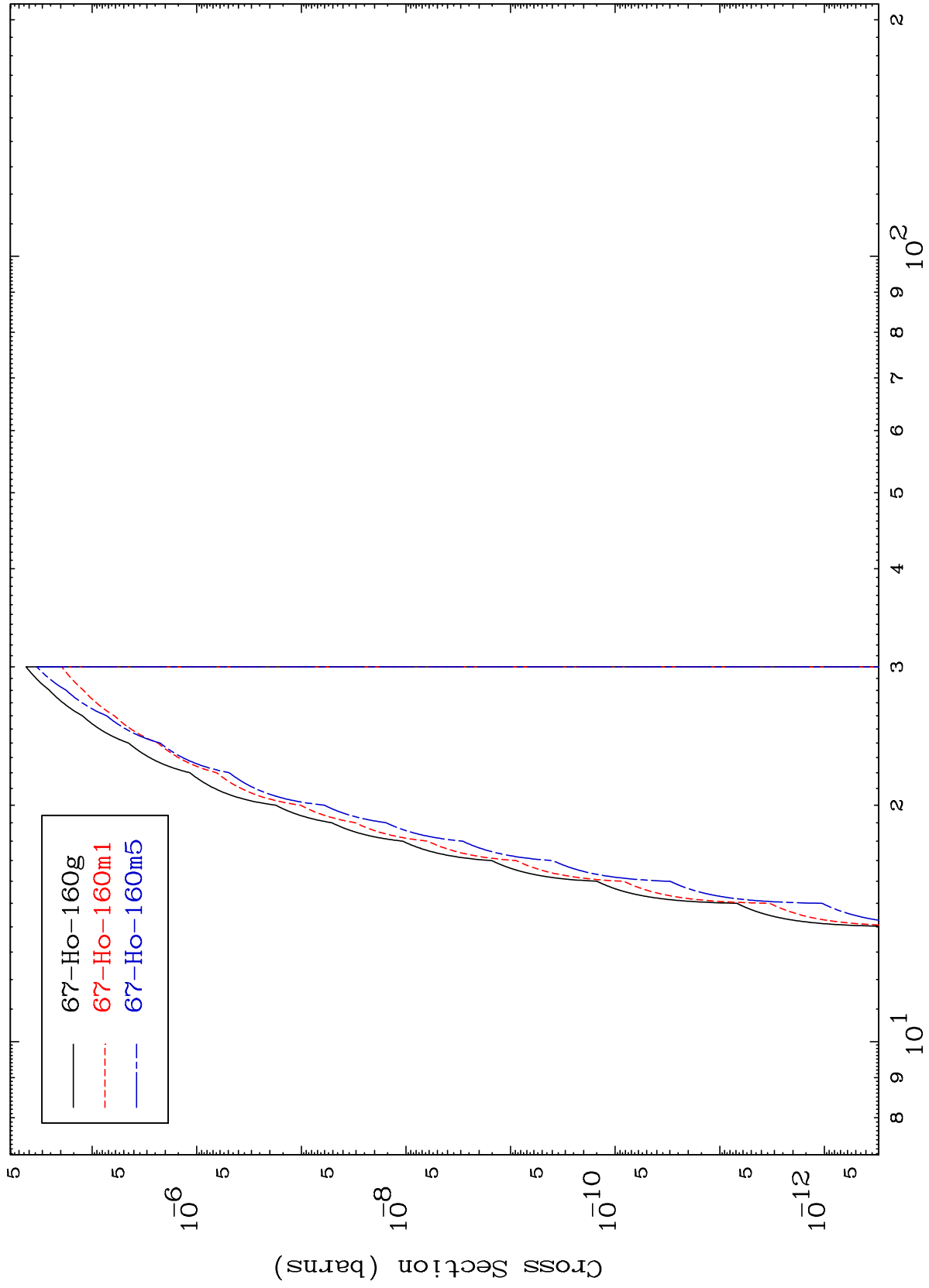
Incident Energy (MeV)

68-Er-160

MAT 6819

68-Er-160

(t,2n) p
Radionuclide Production Cross Section



18

Incident Energy (MeV)

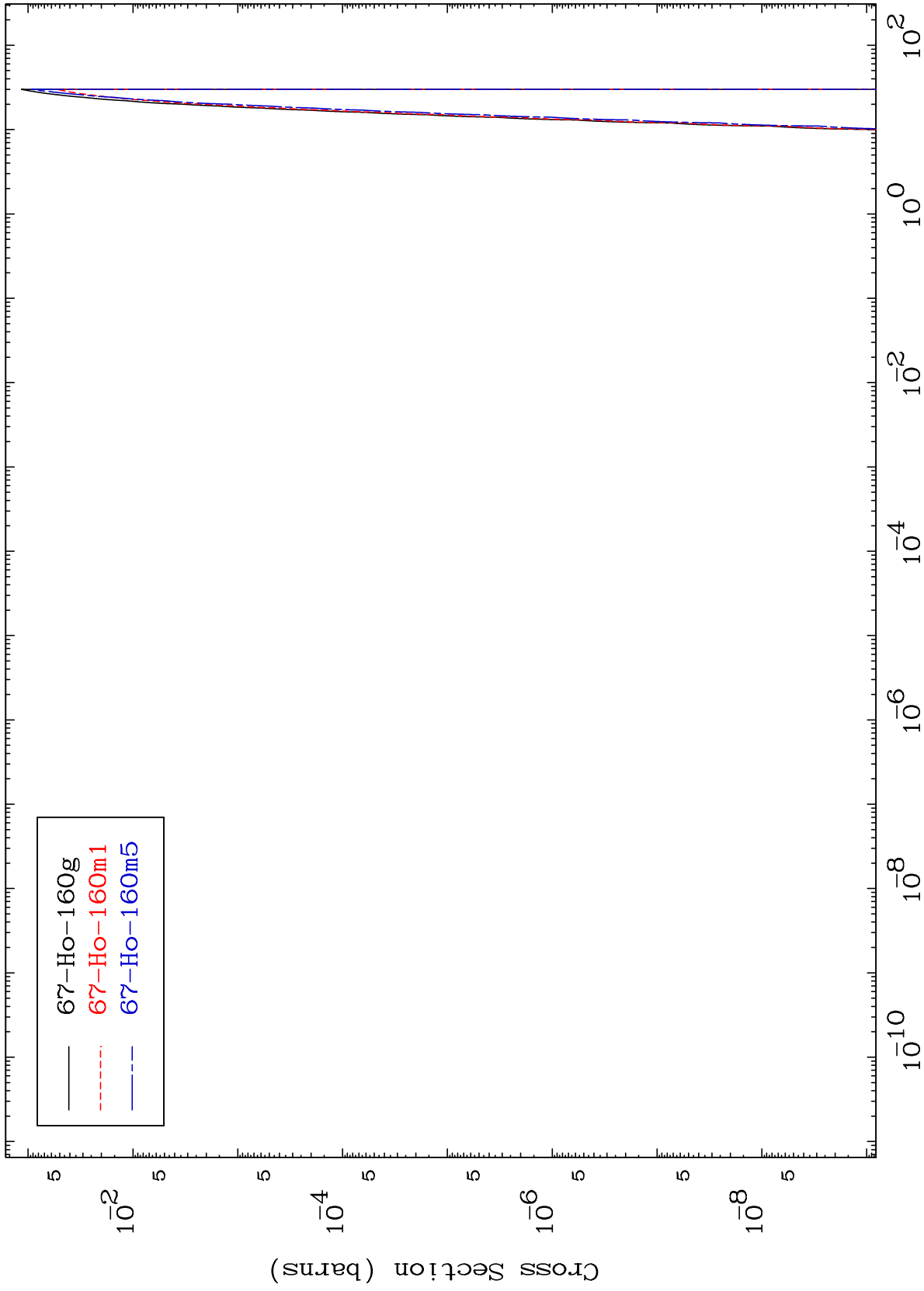
68-Er-160

MAT 6819

(t, He-3)

68-Er-160

Radionuclide Production Cross Section



19

Incident Energy (MeV)

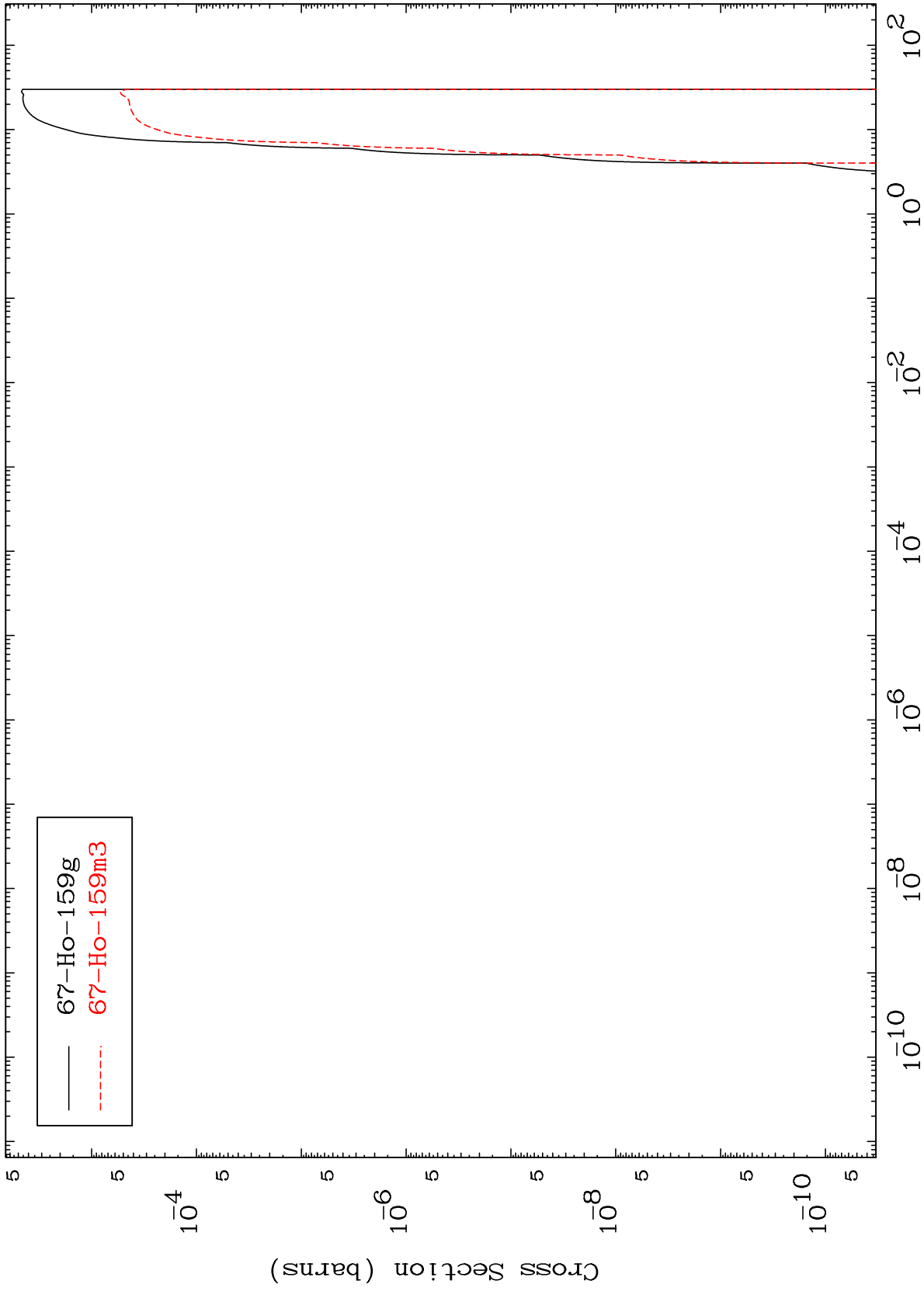
68-Er-160

MAT 6819

(t, α)

68-Er-160

Radionuclide Production Cross Section



20

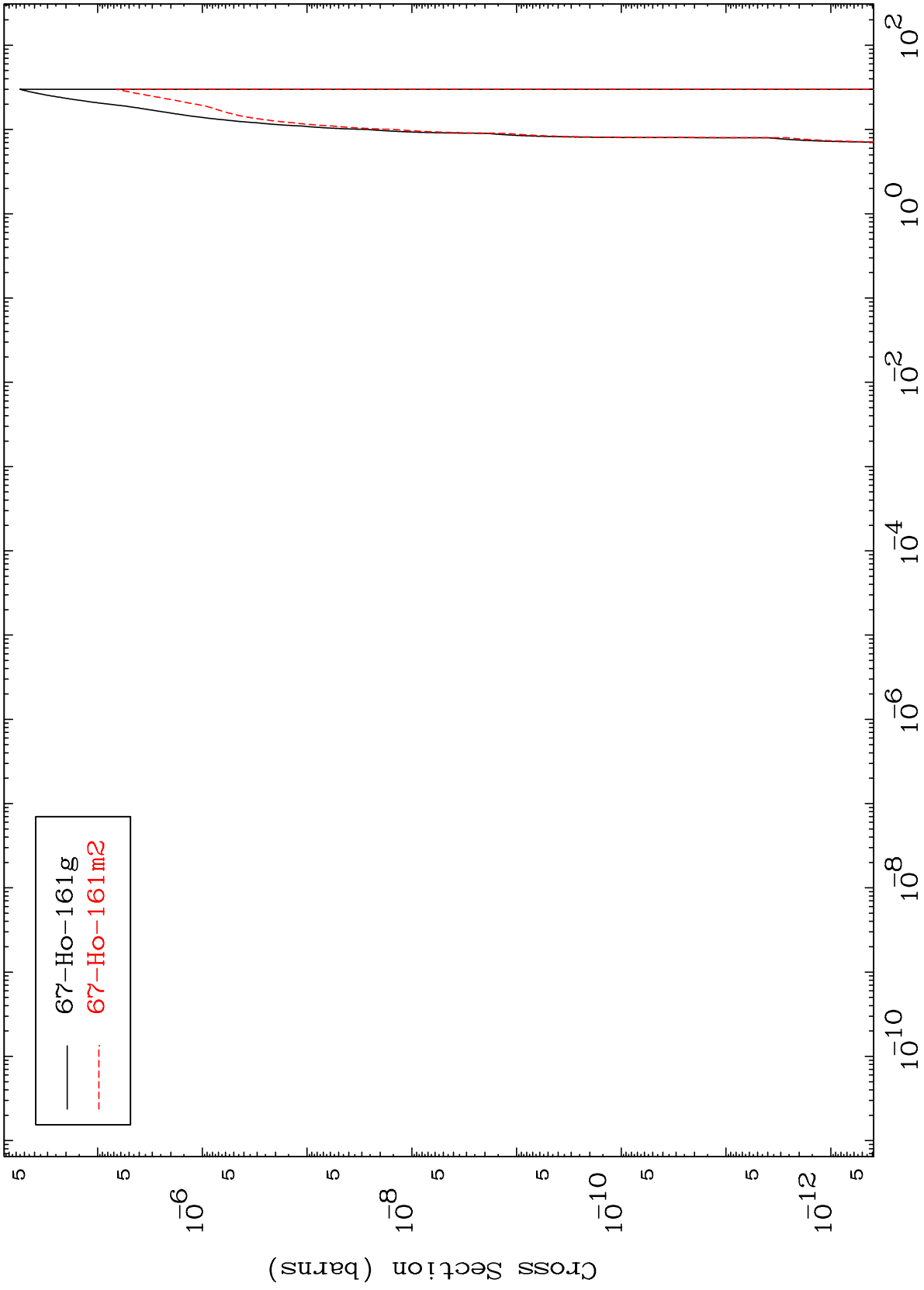
Incident Energy (MeV)

68-Er-160

MAT 6819

(t,2p)
Radionuclide Production Cross Section

68-Er-160



21

Incident Energy (MeV)

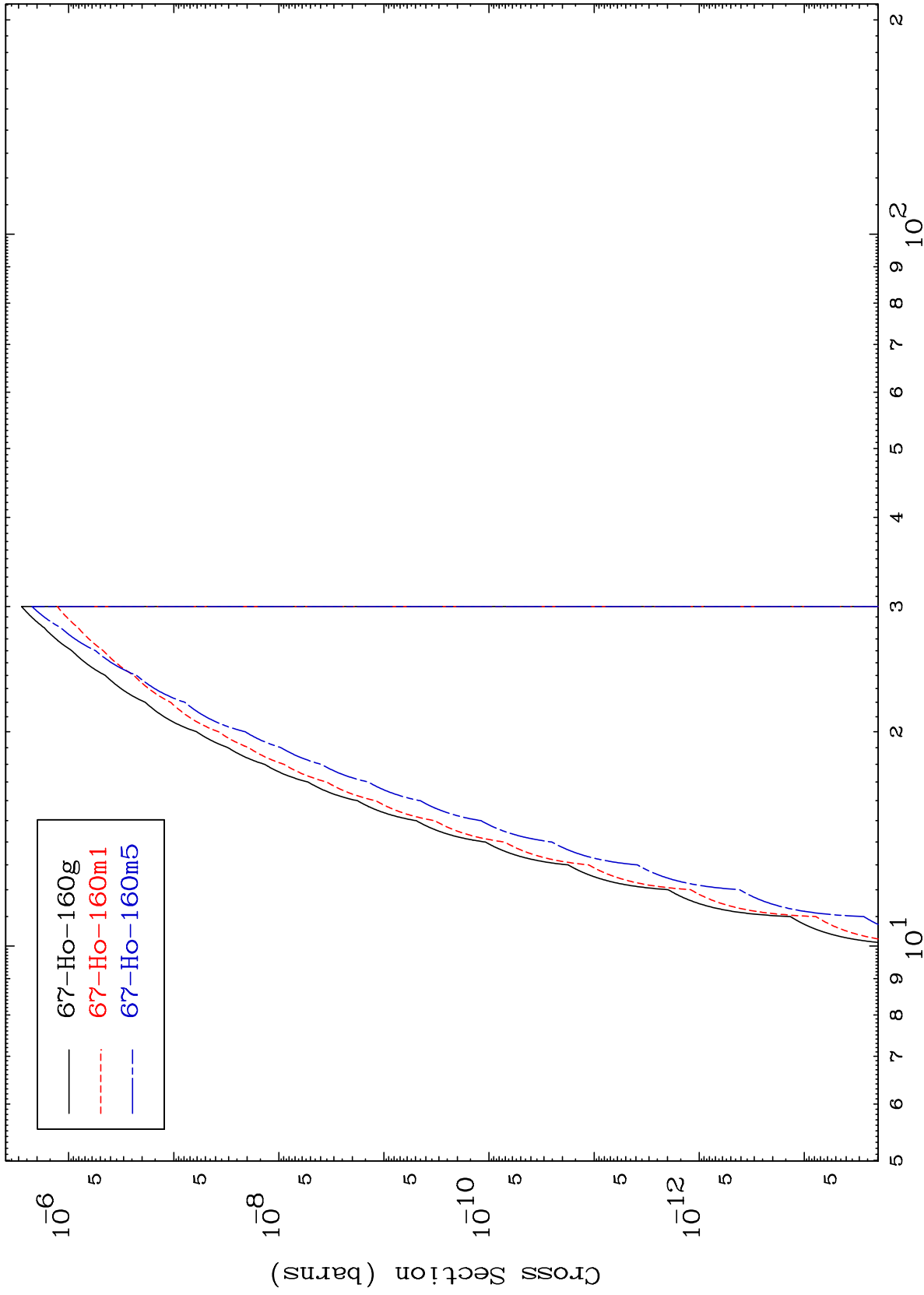
68-Er-160

MAT 6819

(t,p) d

68-Er-160

Radionuclide Production Cross Section



22

Incident Energy (MeV)

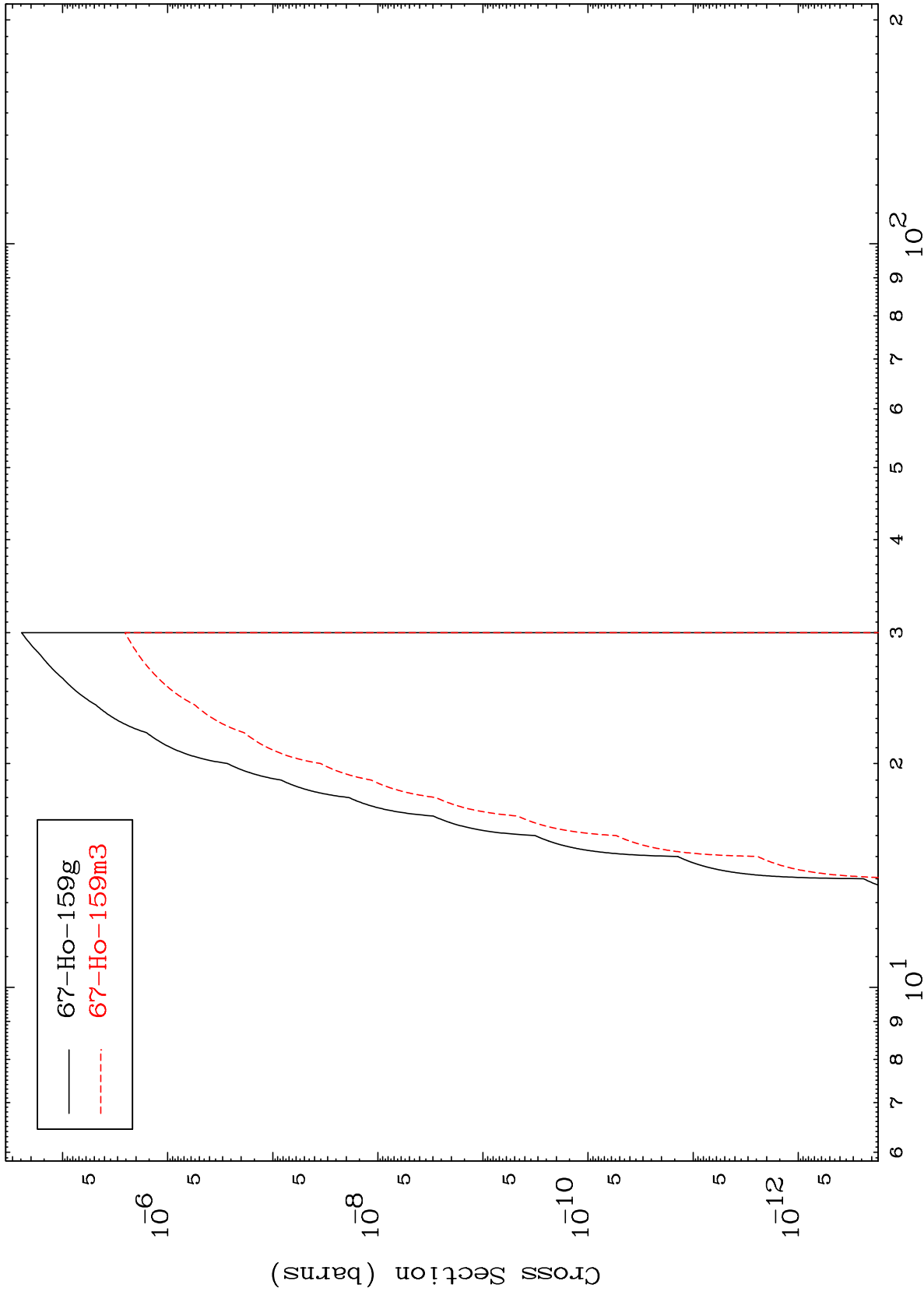
68-Er-160

MAT 6819

(t,p) t

68-Er-160

Radionuclide Production Cross Section



23

Incident Energy (MeV)

68-Er-160