

Program EVALPLOT
(Version 2018-1)

by

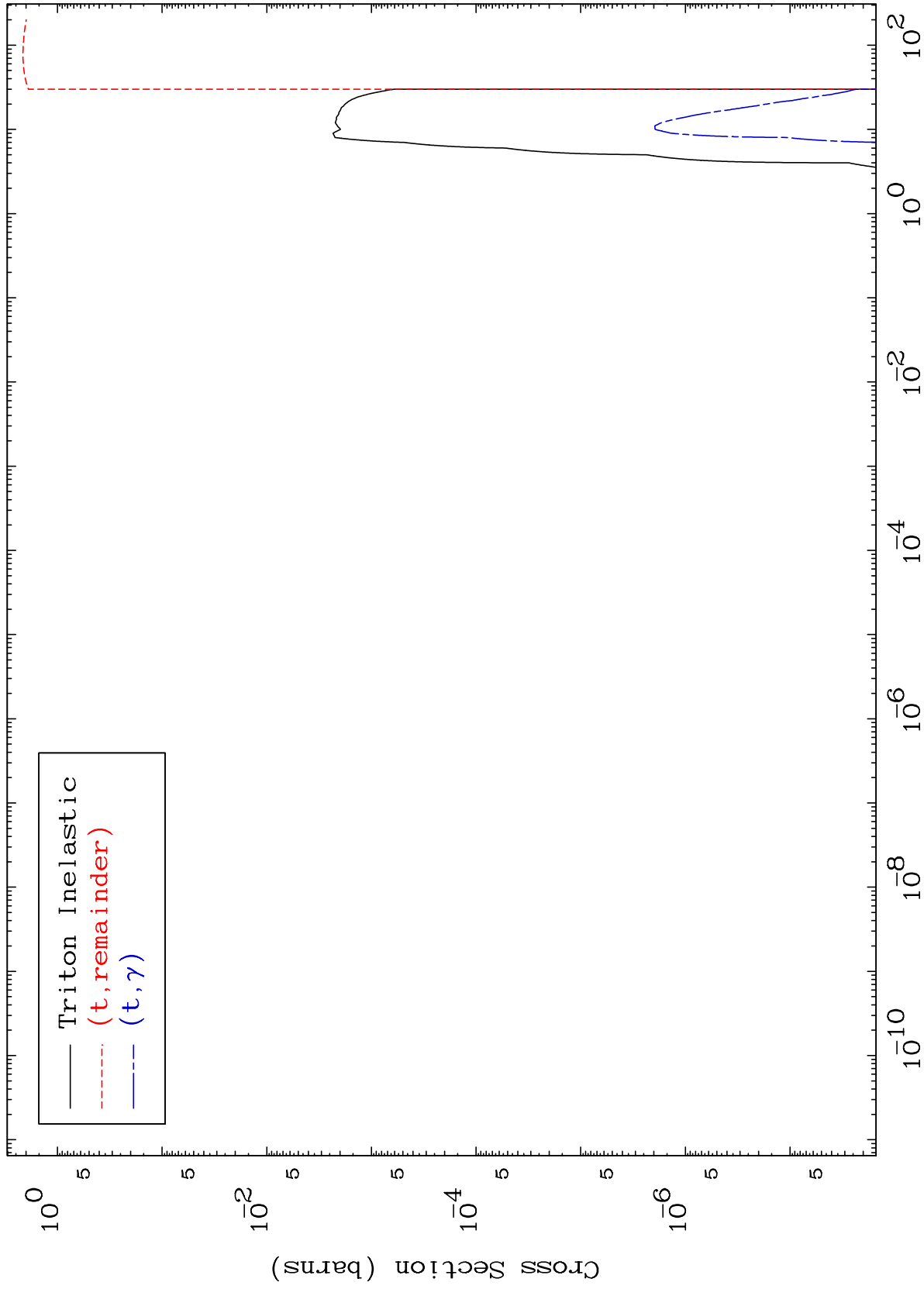
Dermott E. Cullen
(Present Contact Information)

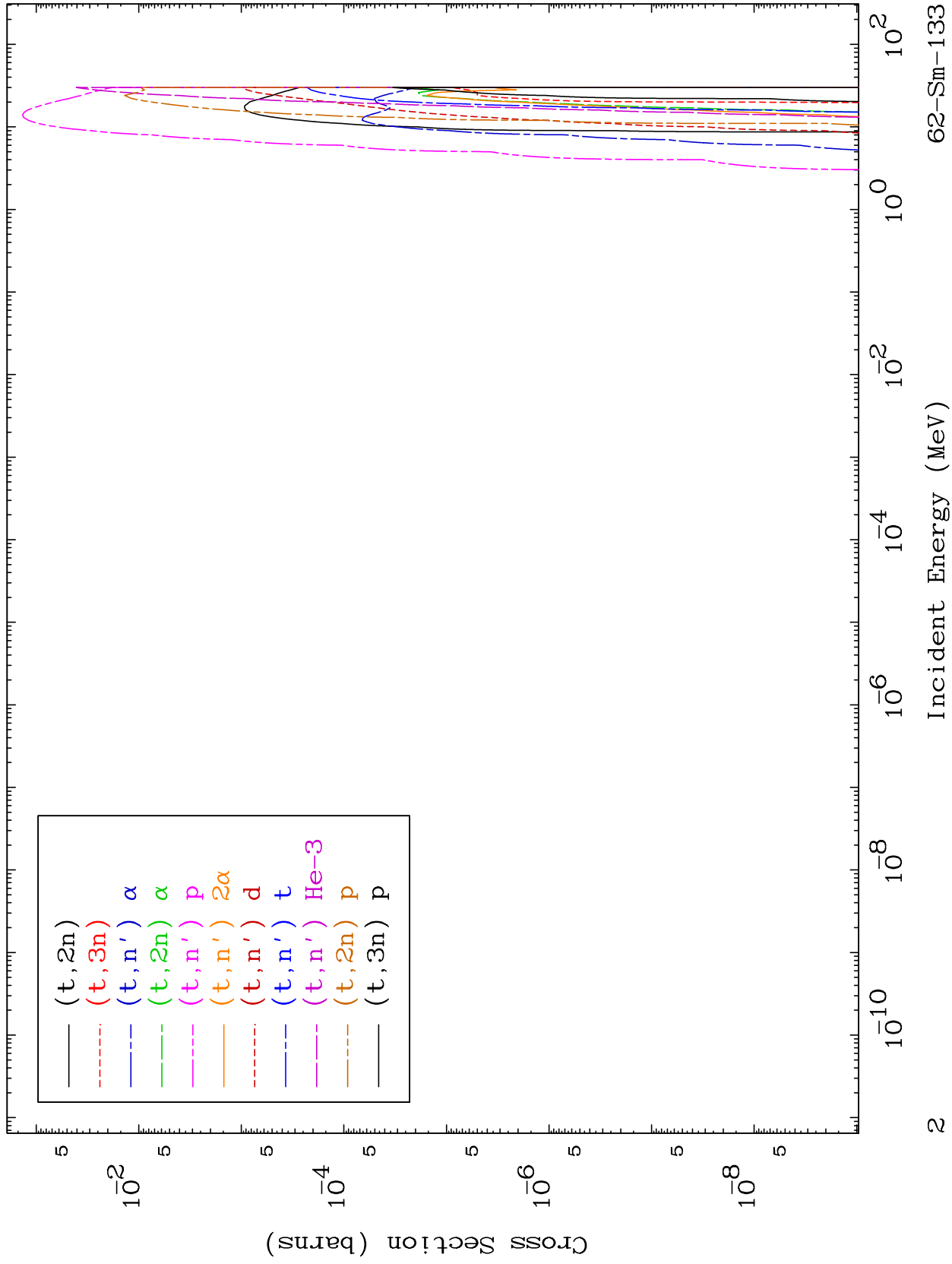
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
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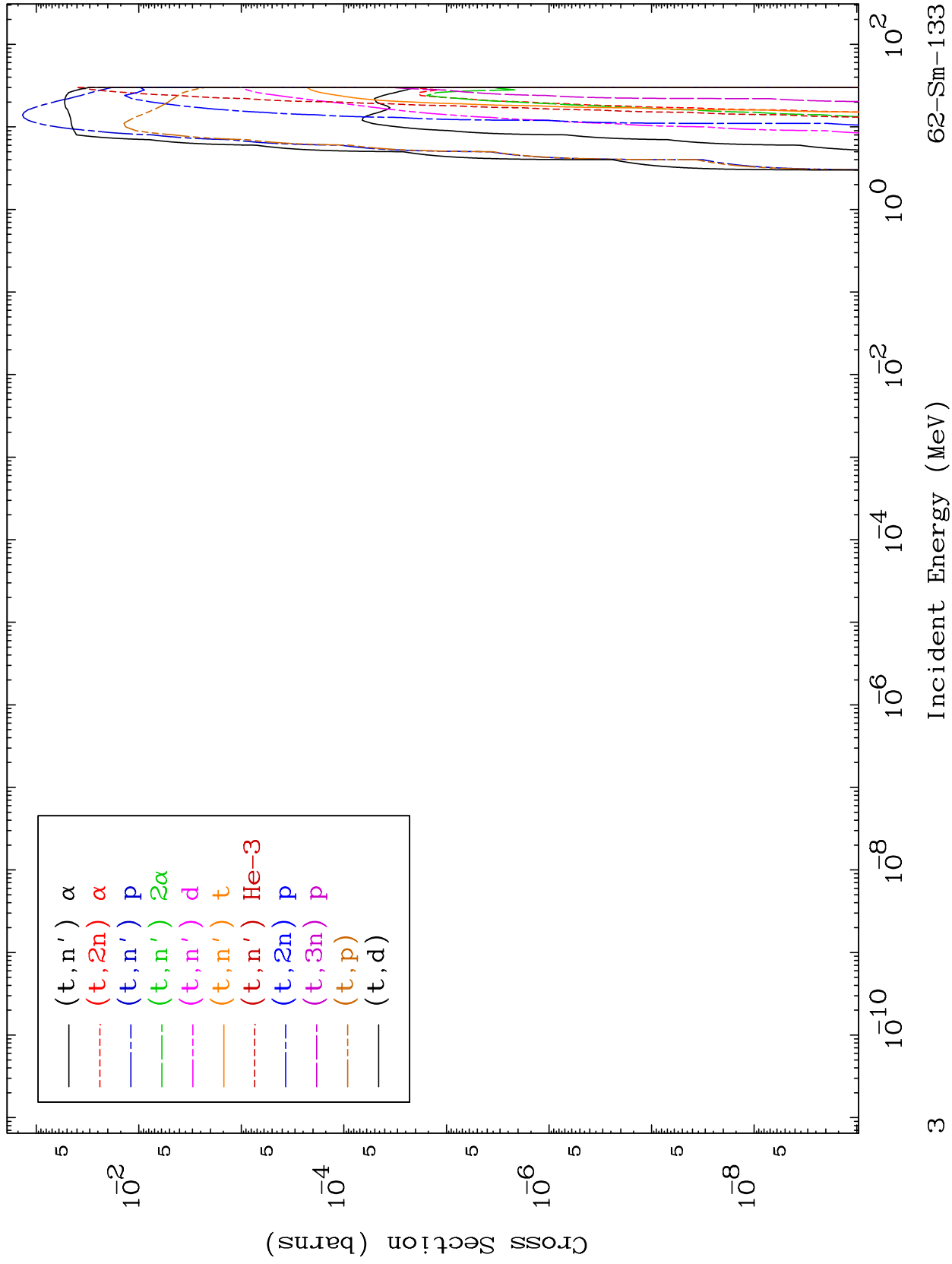
Tele: 925-443-1911

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

Press Mouse Button to Start



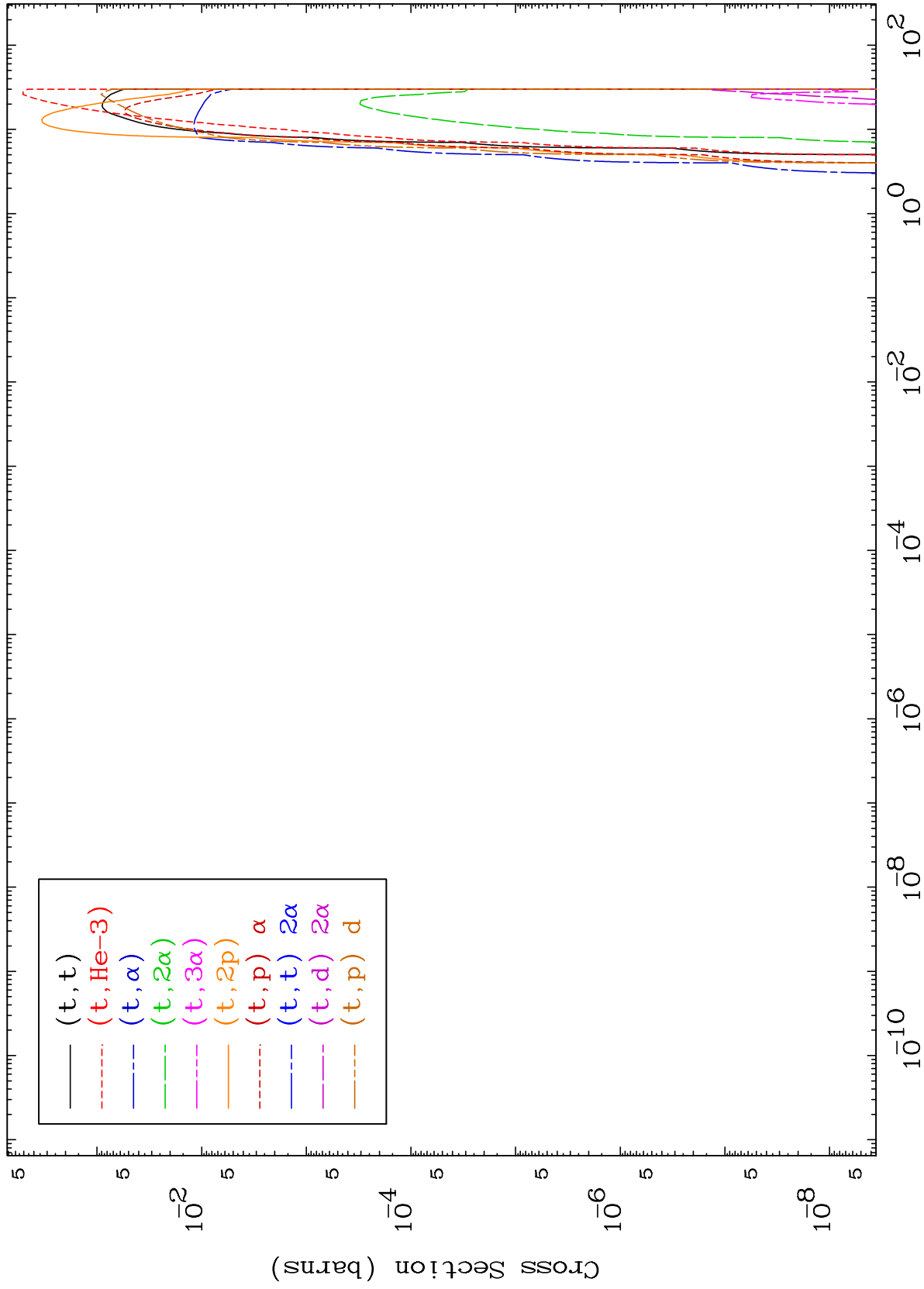




MAT 6192

Triton Charged Particle
0 Kelvin Cross Sections

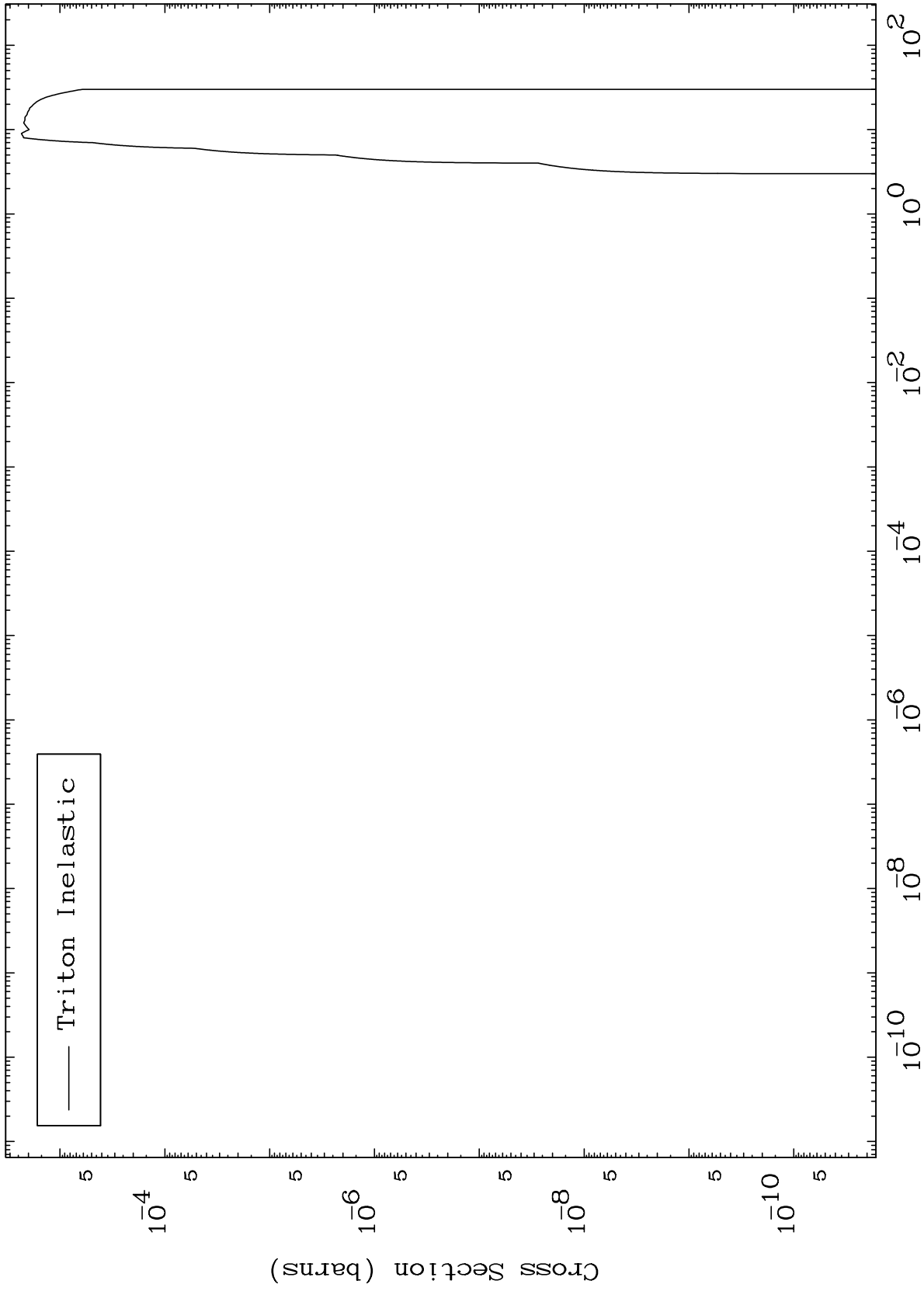
62-Sm-133



MAT 6192

(t,n') Level
0 Kelvin Cross Sections

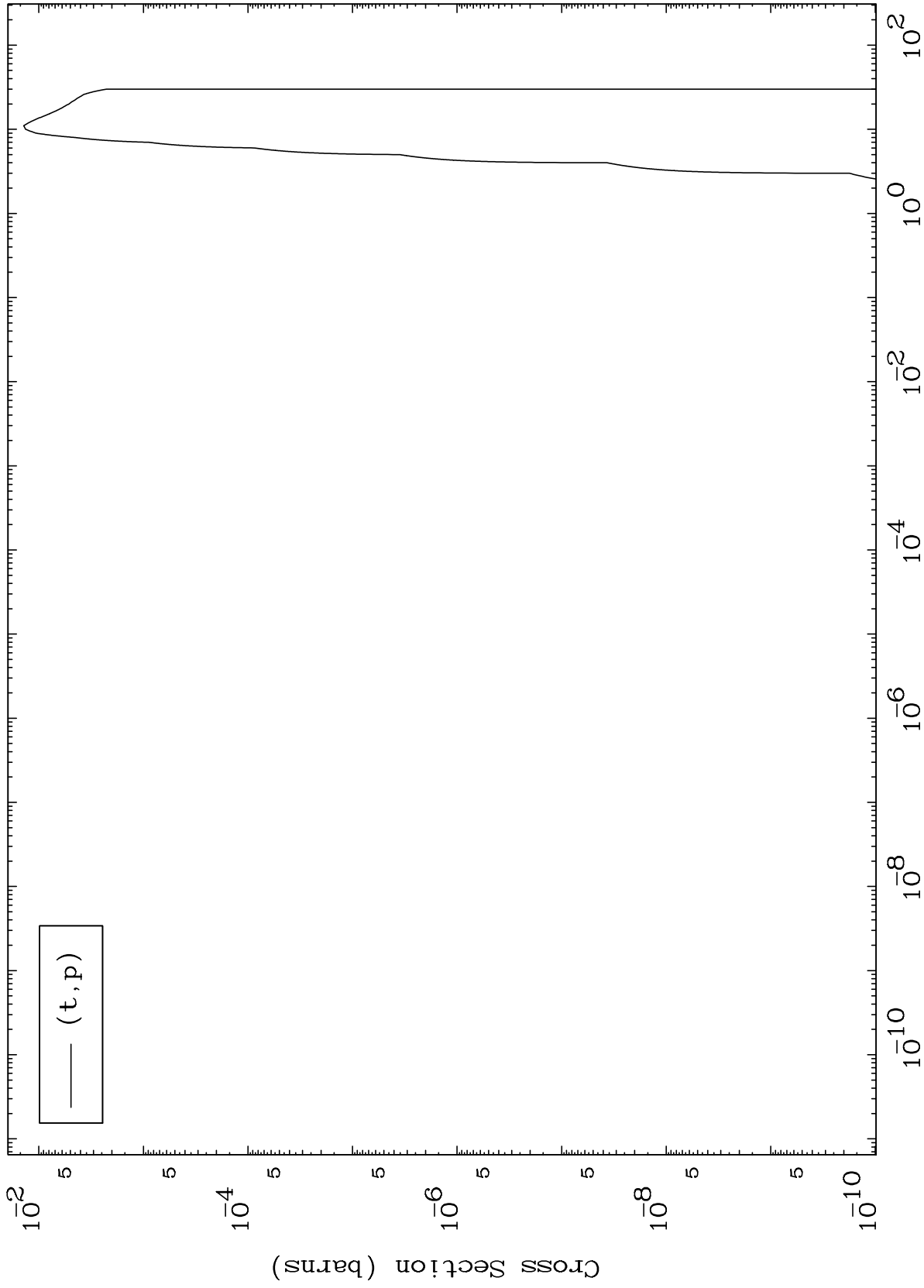
62-Sm-133



MAT 6192

(t,p) Levels
0 Kelvin Cross Sections

62-Sm-133



6

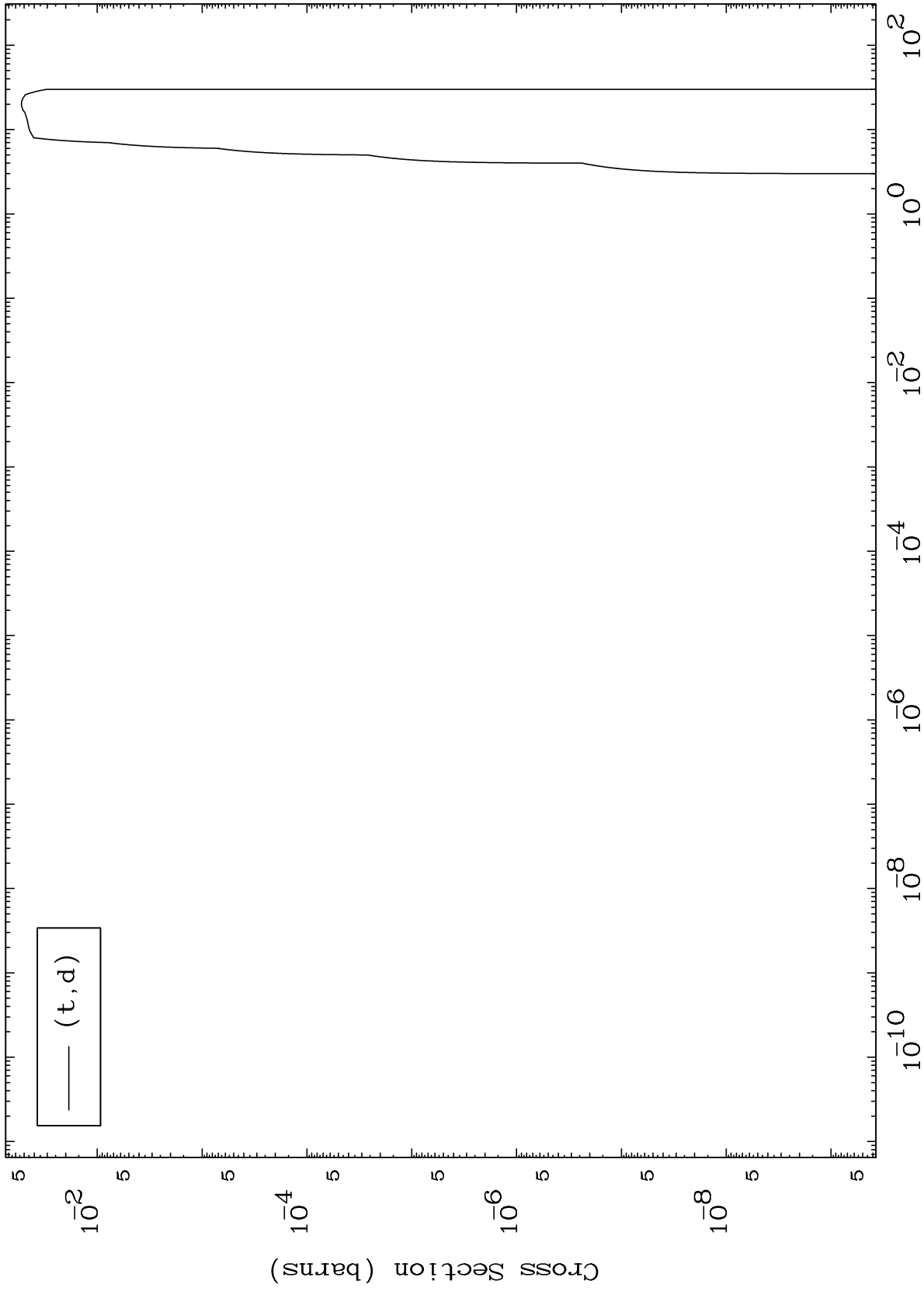
Incident Energy (MeV)

62-Sm-133

MAT 6192

(t,d) Levels
0 Kelvin Cross Sections

62-Sm-133



7

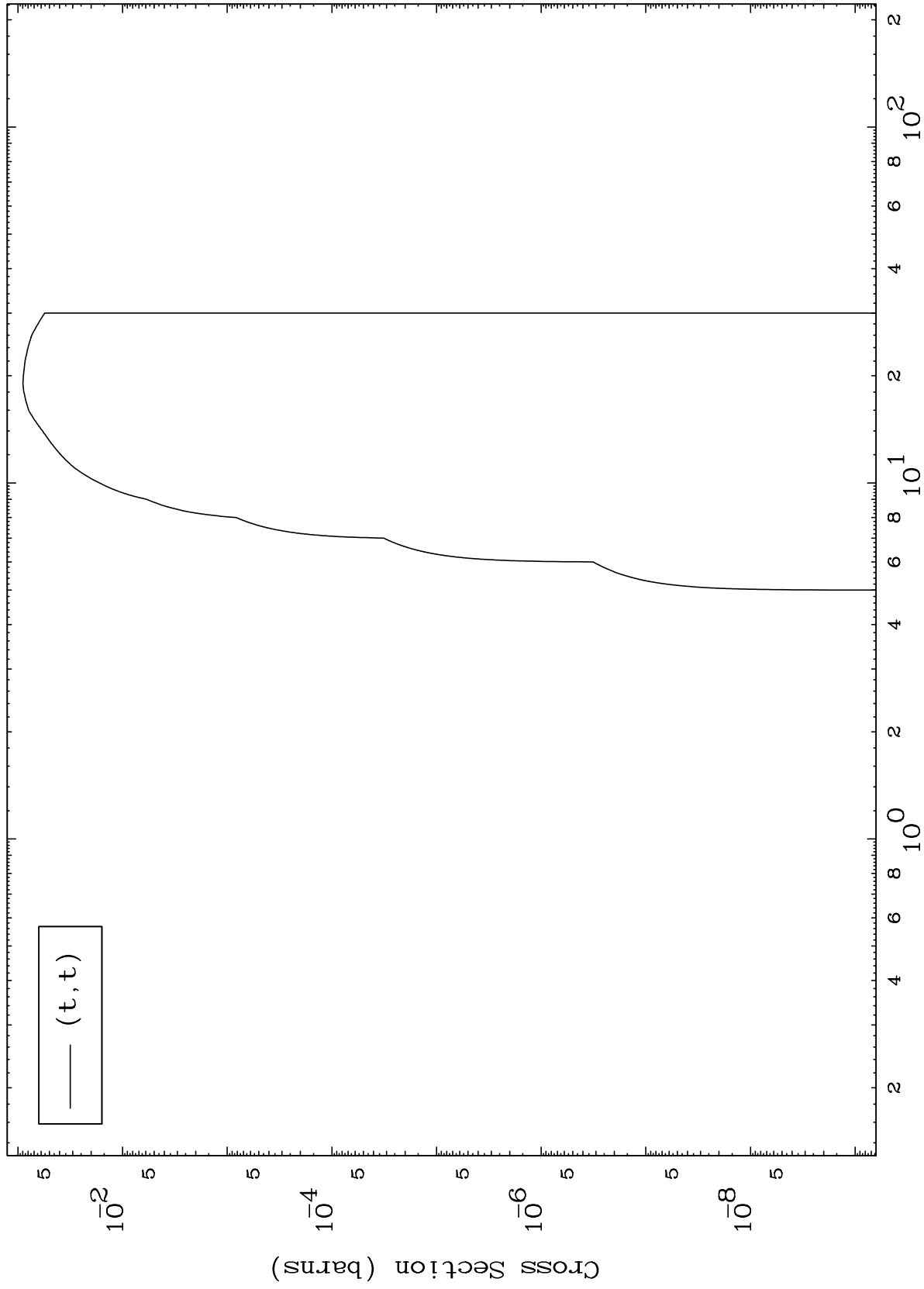
Incident Energy (MeV)

62-Sm-133

MAT 6192

62-Sm-133

(t,t) Levels
0 Kelvin Cross Sections



8

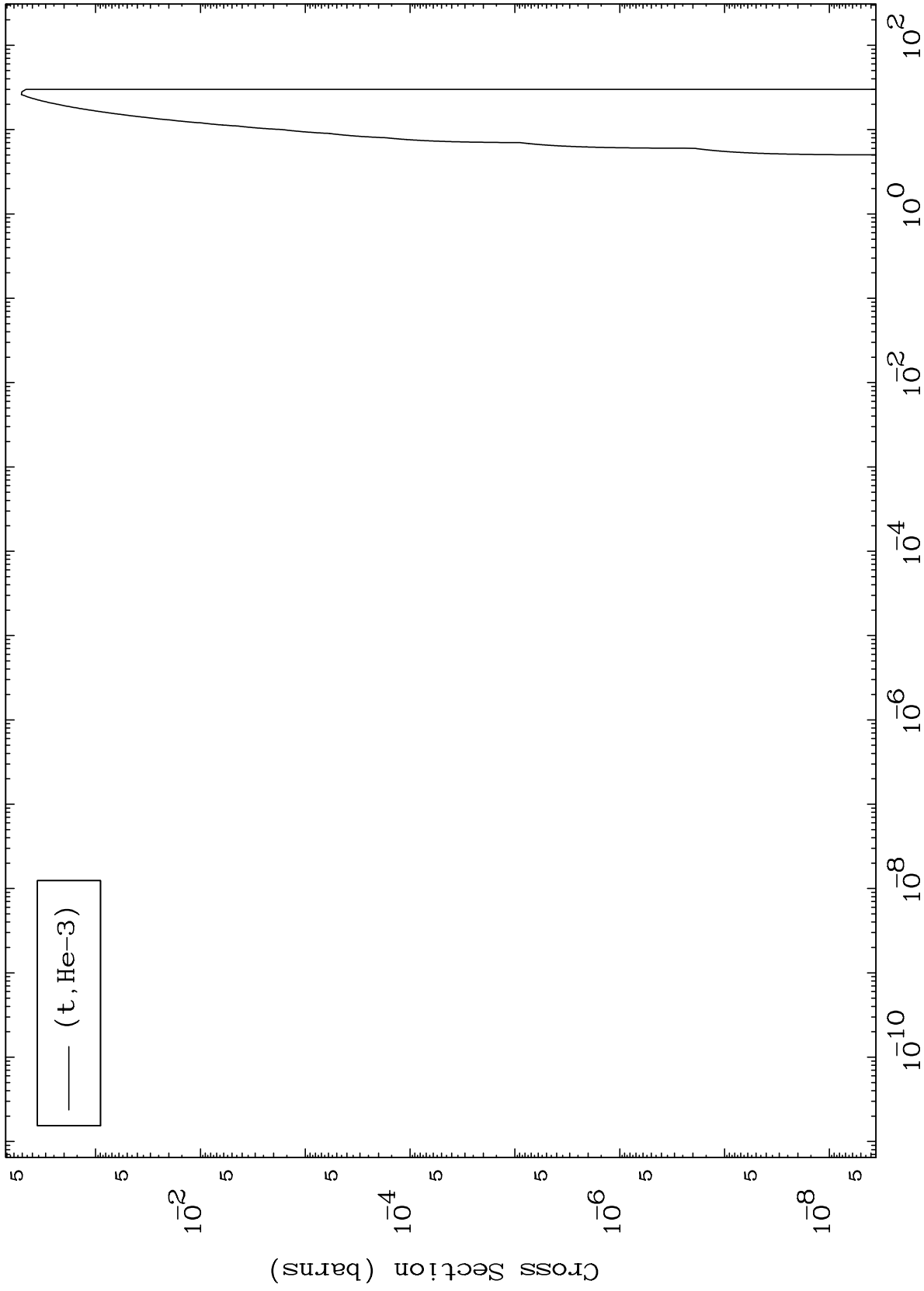
Incident Energy (MeV)

62-Sm-133

MAT 6192

(t,He3) Levels
0 Kelvin Cross Sections

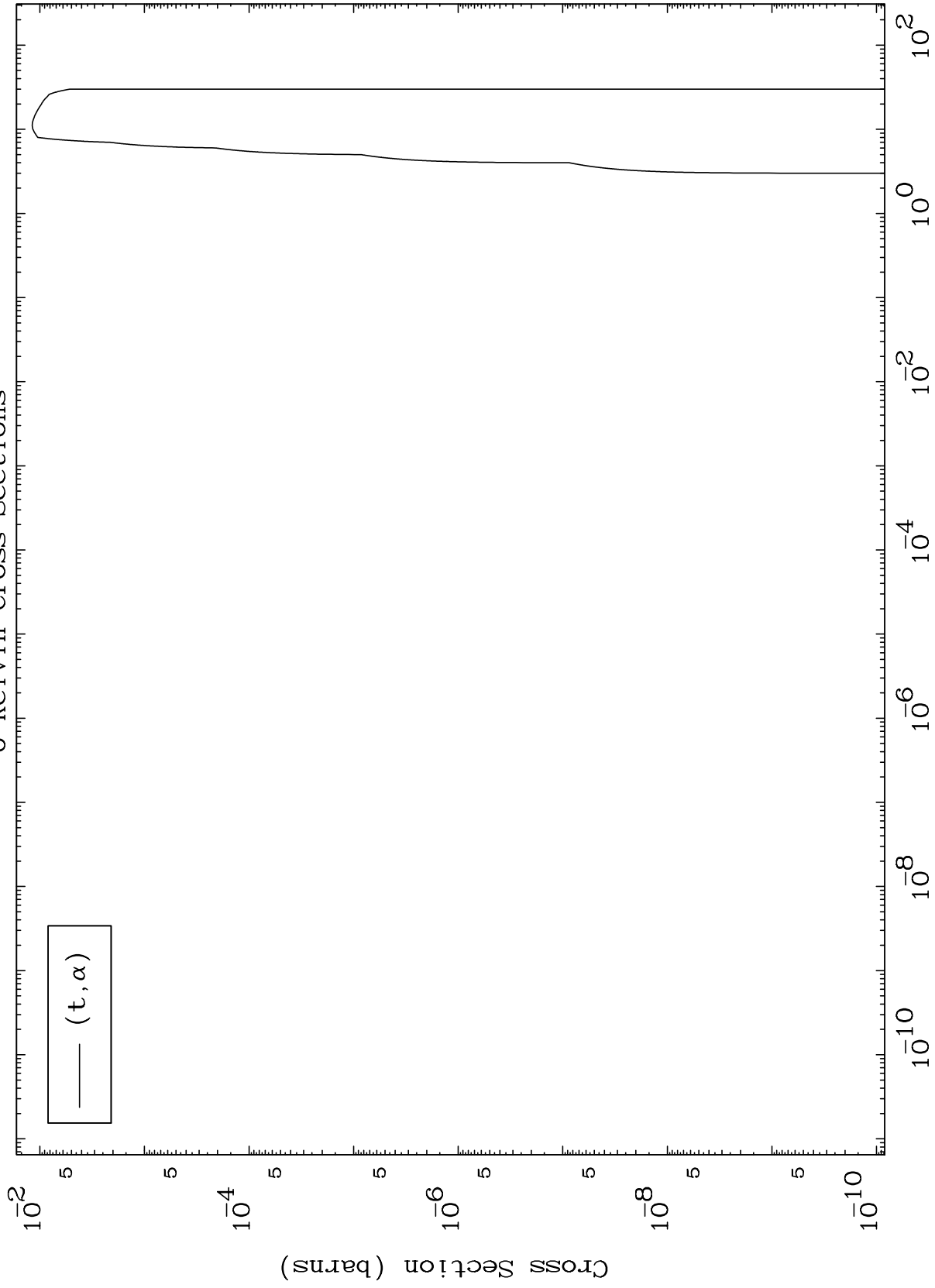
62-Sm-133



MAT 6192

(t, α) Levels
0 Kelvin Cross Sections

62-Sm-133

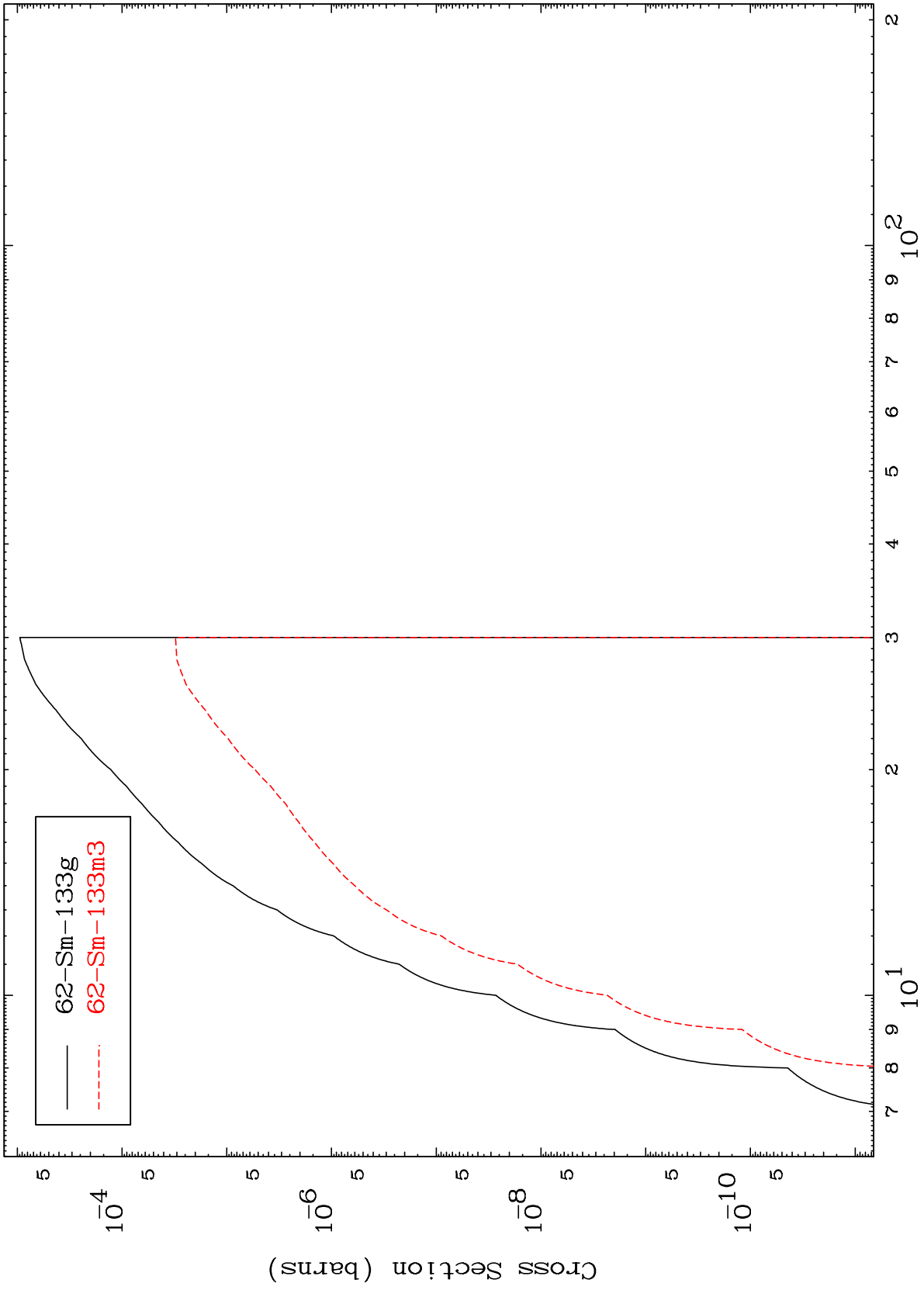


10

Incident Energy (MeV)

62-Sm-133

Radionuclide Production Cross Section

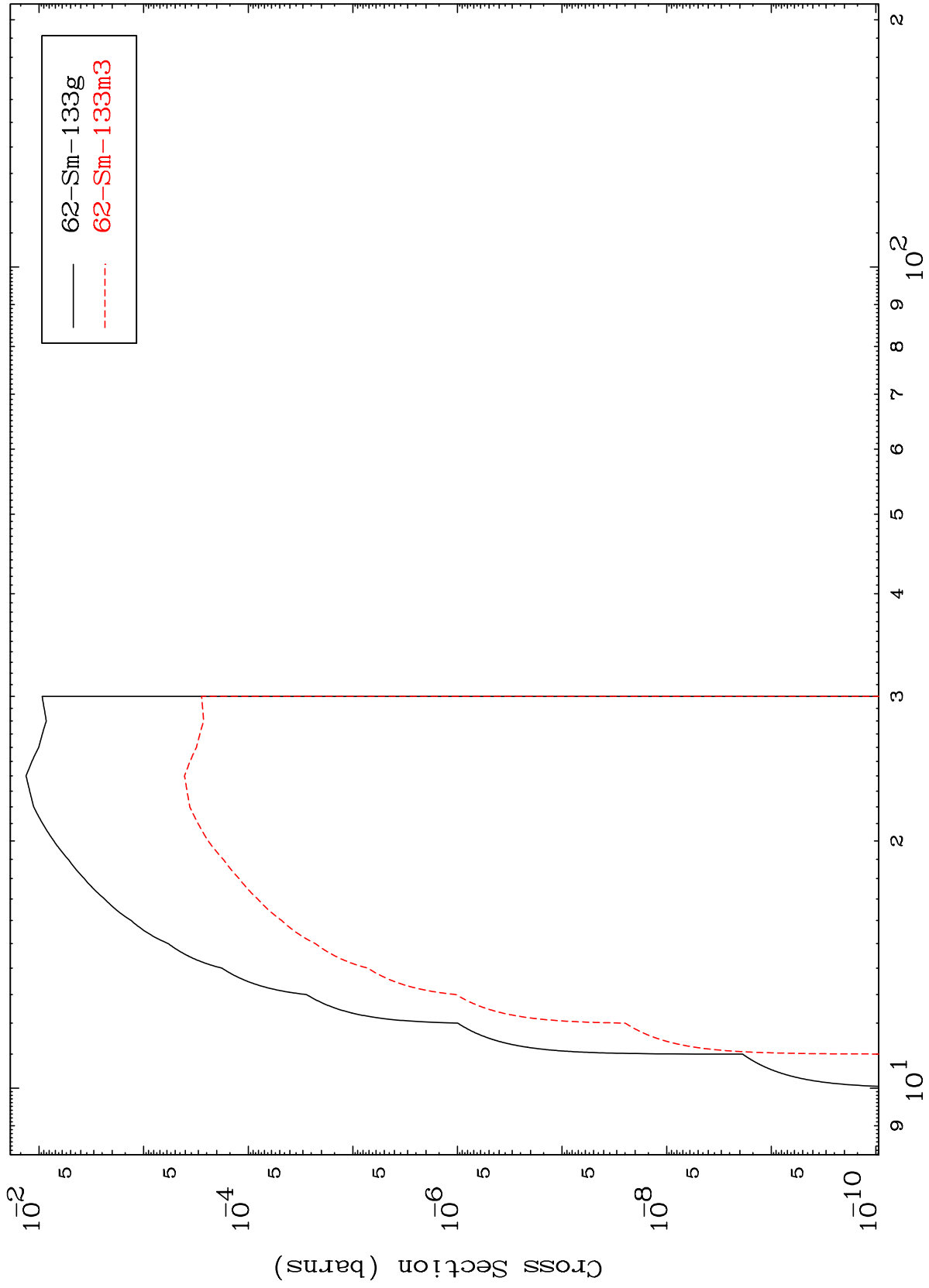


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(t,2n) p

62-Sm-133

Radionuclide Production Cross Section



12

Incident Energy (MeV)

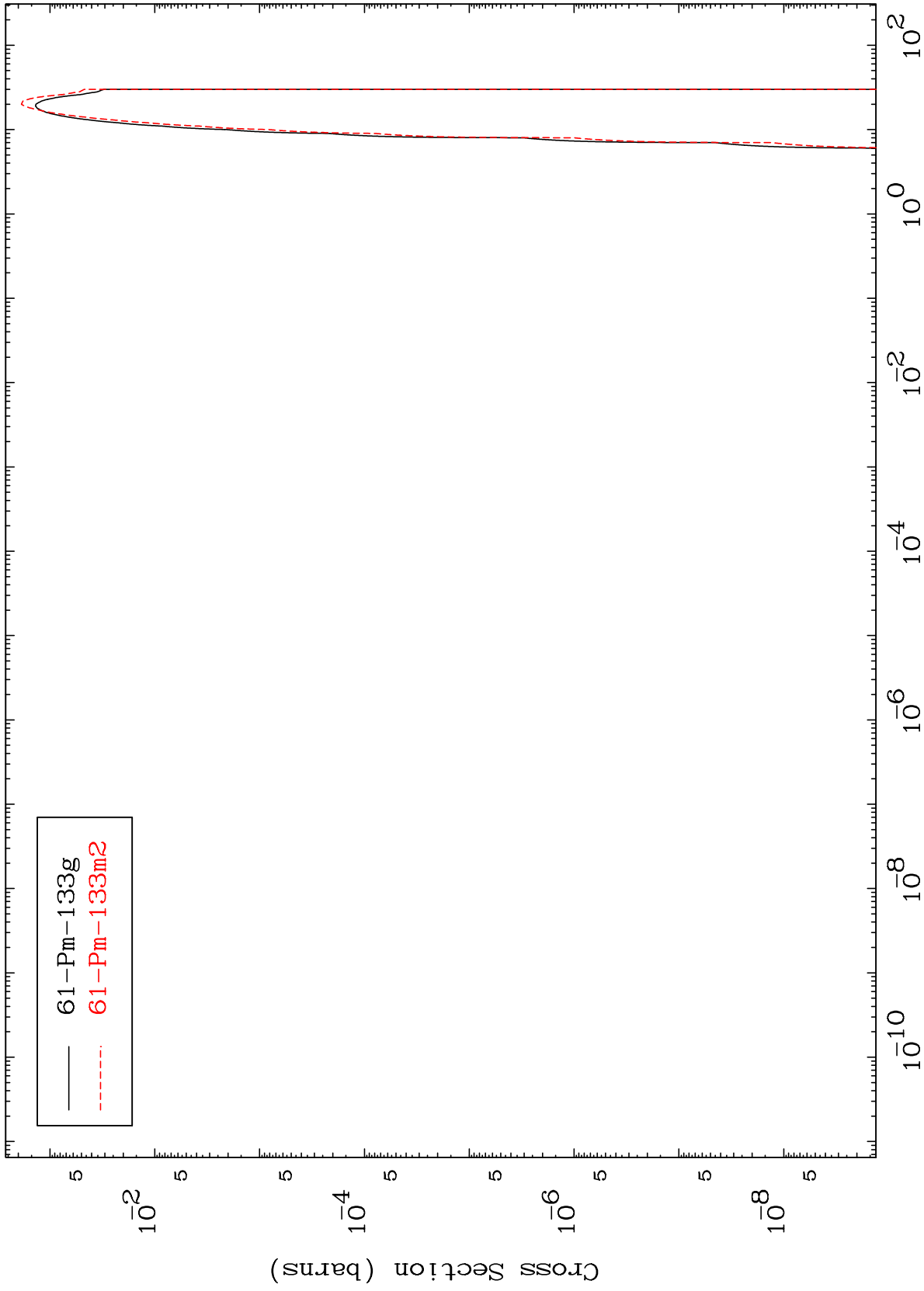
62-Sm-133

MAT 6192

(t,2n) p

62-Sm-133

Radionuclide Production Cross Section



13

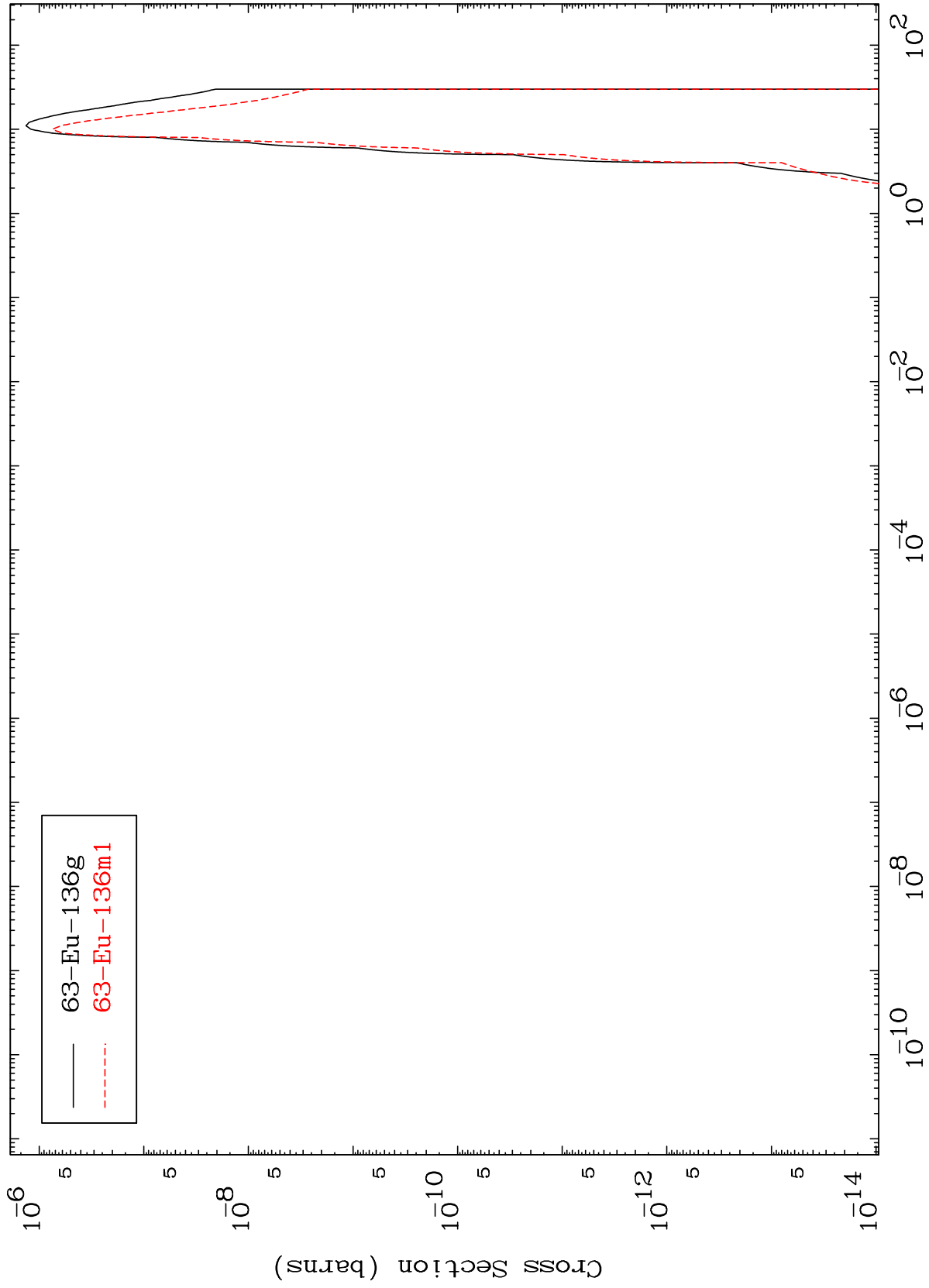
Incident Energy (MeV)

62-Sm-133

MAT 6192

(t, γ)
Radionuclide Production Cross Section

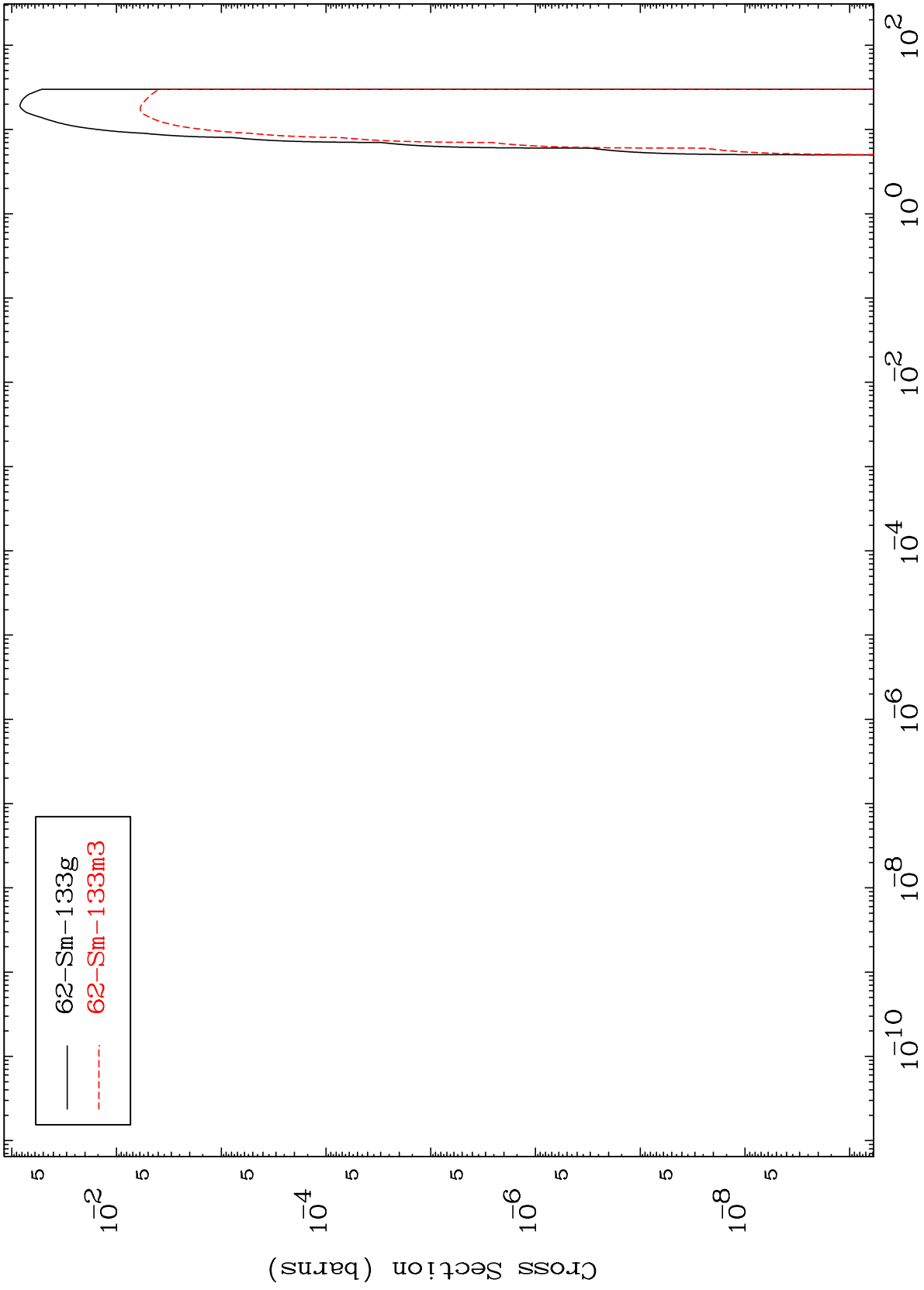
$^{62}\text{Sm-133}$



MAT 6192

(t, t)
Radionuclide Production Cross Section

62-Sm-133



15

Incident Energy (MeV)

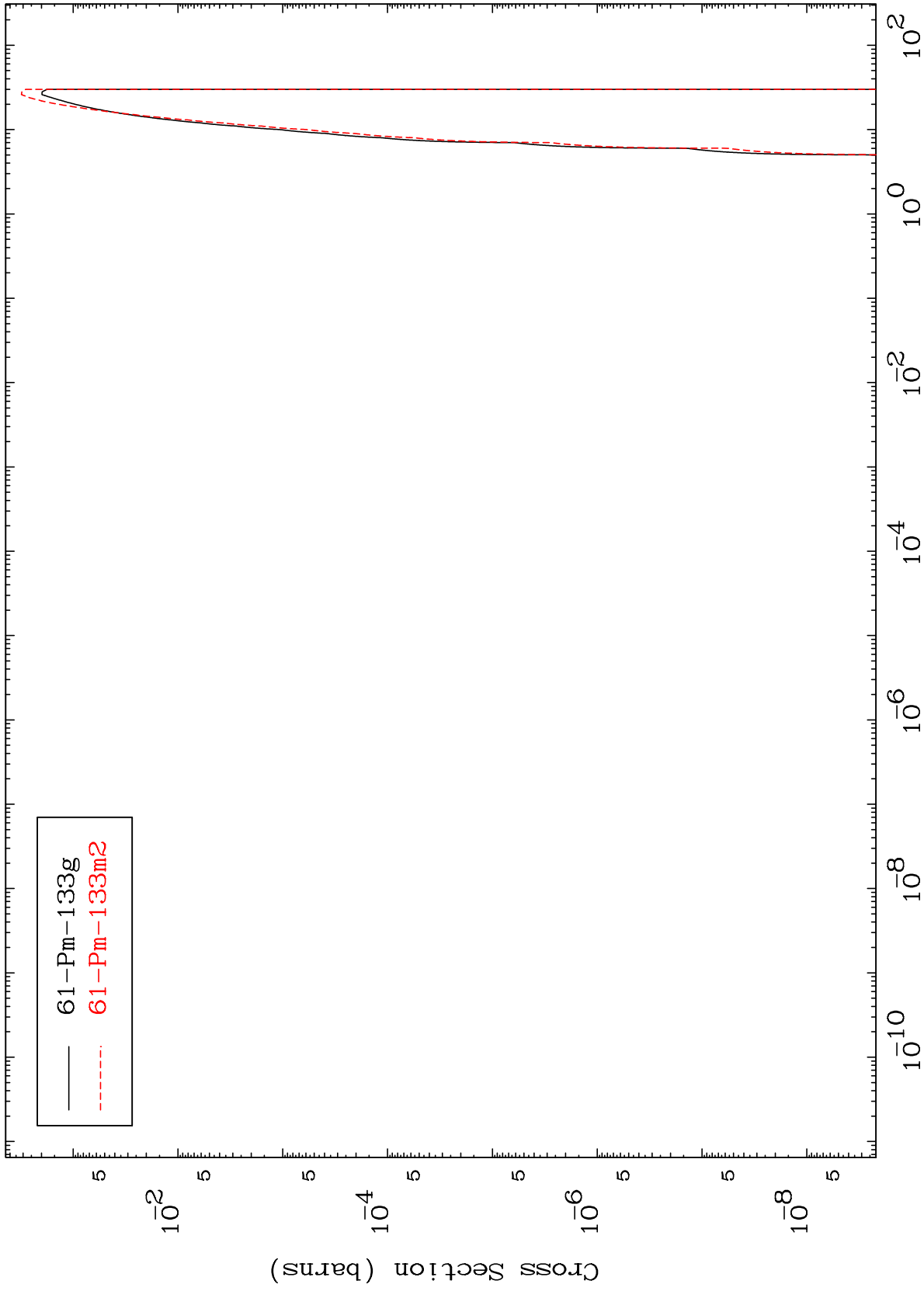
62-Sm-133

MAT 6192

(t,He-3)

62-Sm-133

Radionuclide Production Cross Section



16

Incident Energy (MeV)

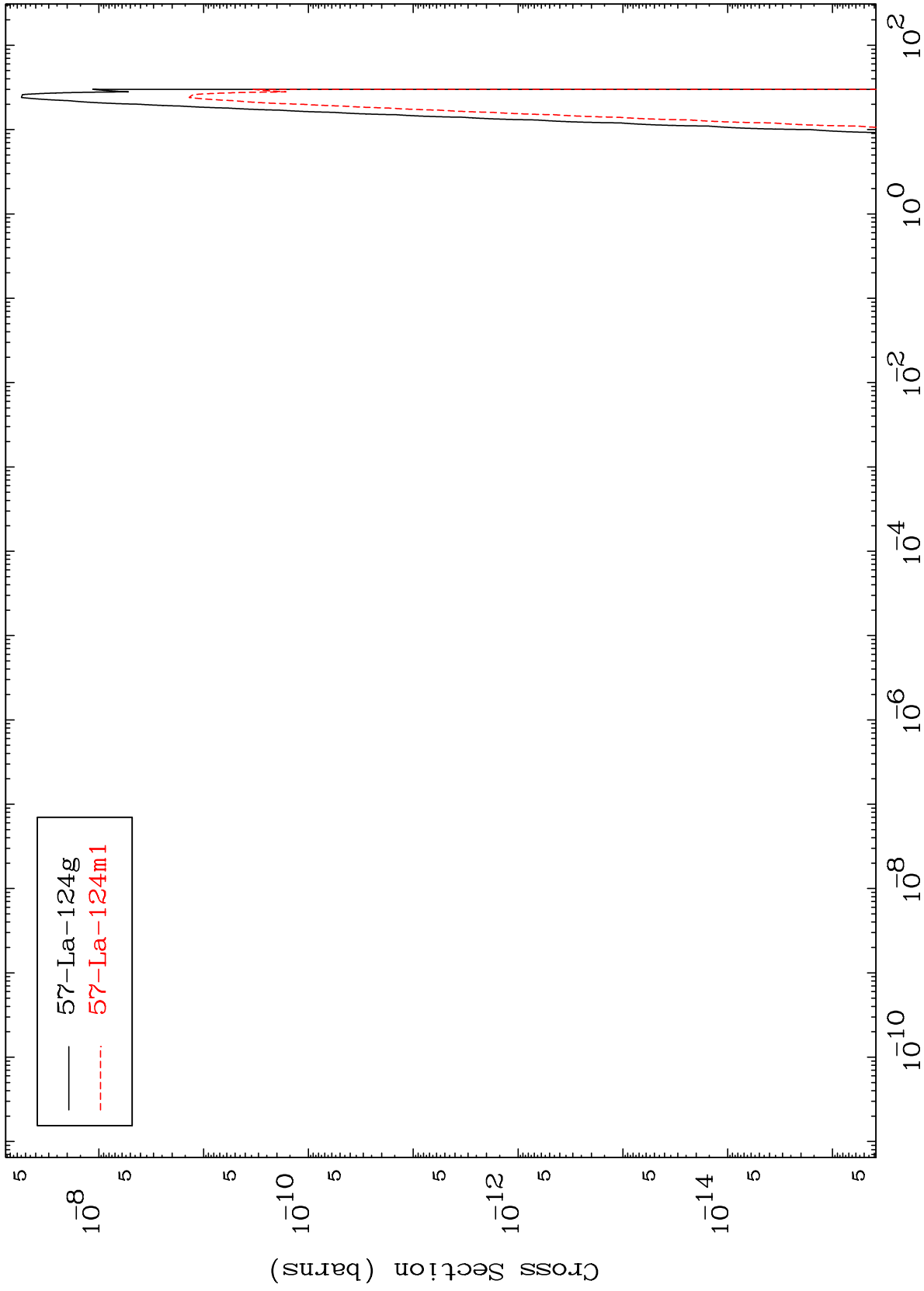
62-Sm-133

MAT 6192

(t,3α)

62-Sm-133

Radionuclide Production Cross Section



17

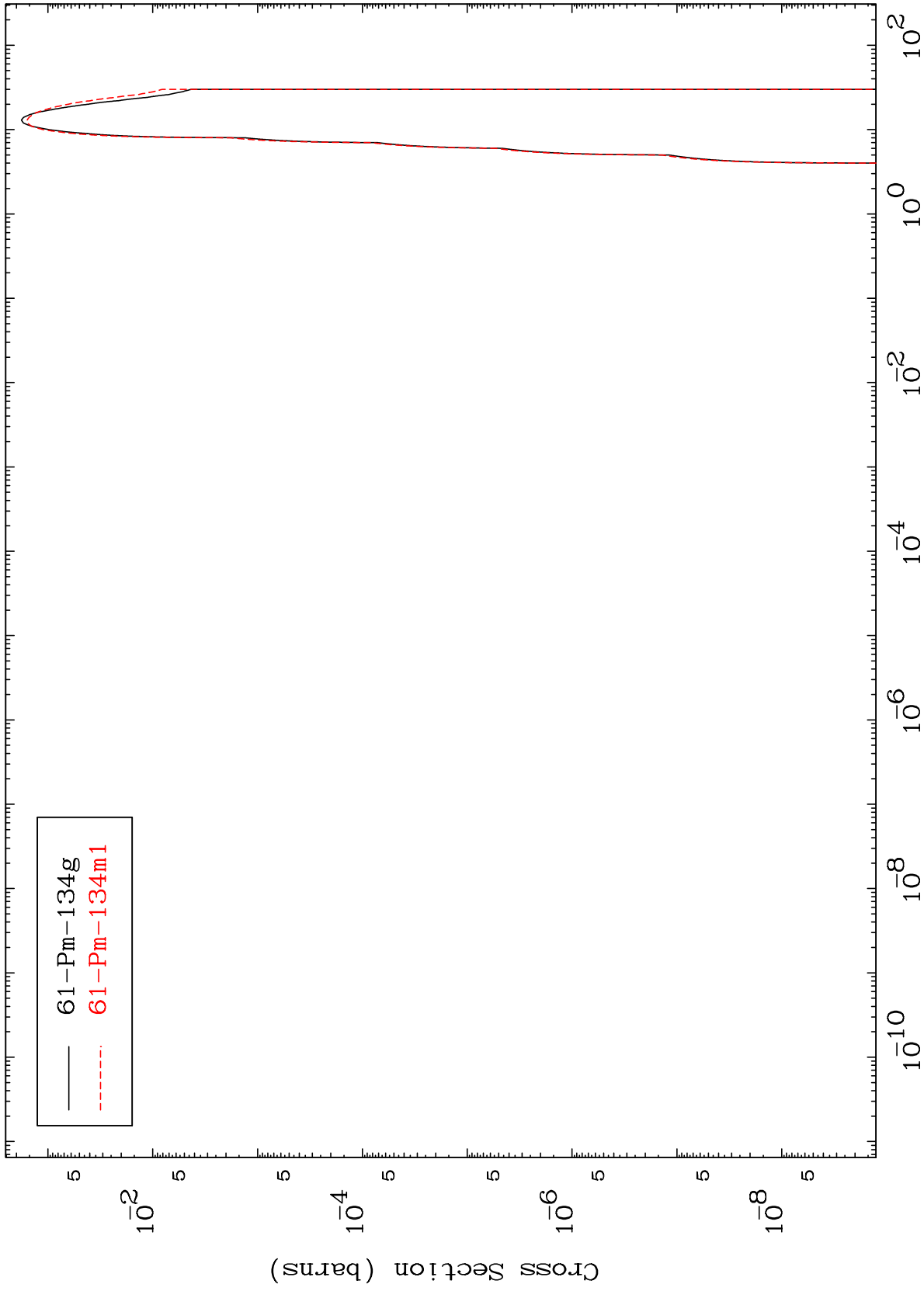
Incident Energy (MeV)

62-Sm-133

MAT 6192

(t,2p)
Radionuclide Production Cross Section

62-Sm-133



18

Incident Energy (MeV)

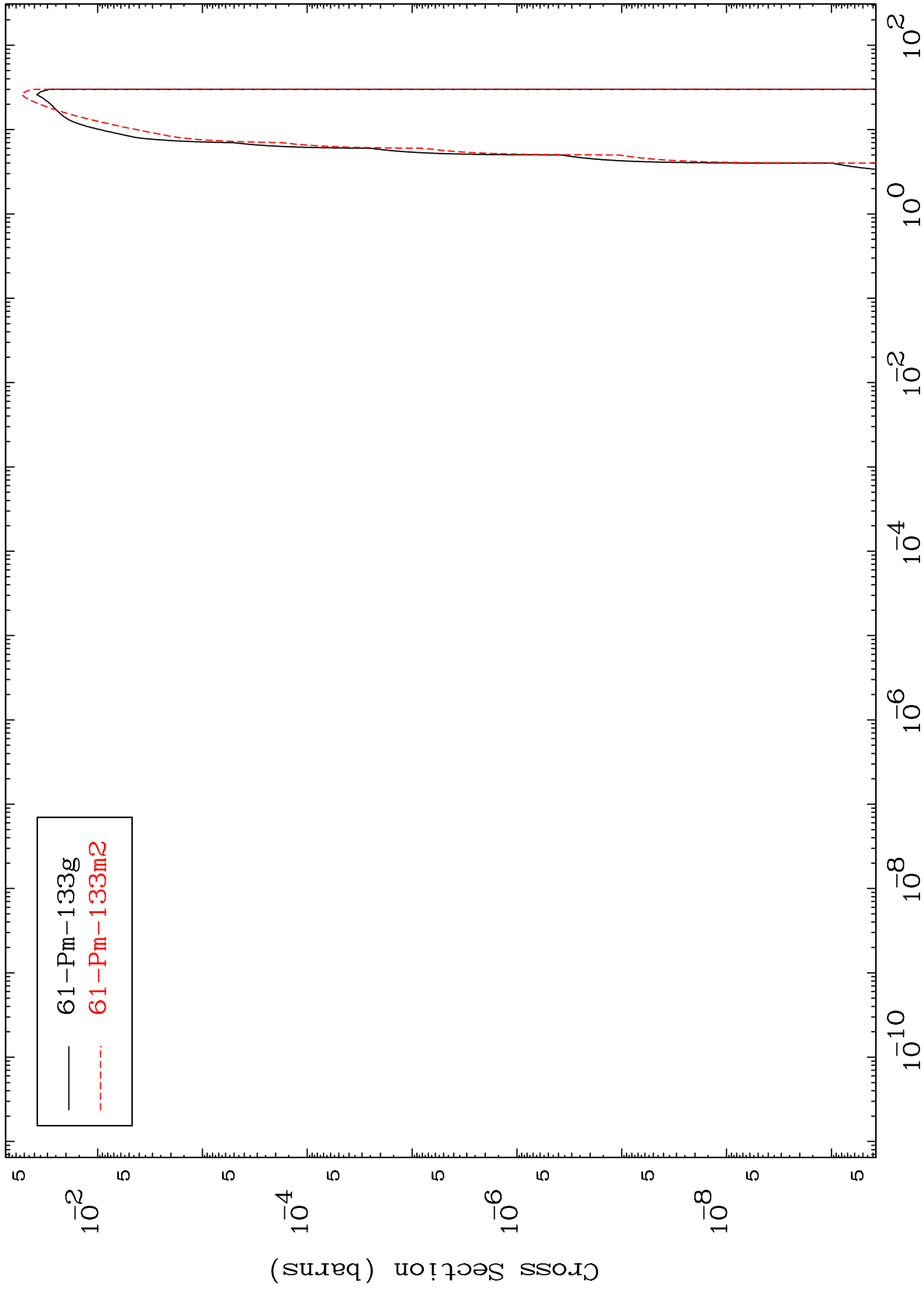
62-Sm-133

MAT 6192

(t,p) d

62-Sm-133

Radionuclide Production Cross Section



19

Incident Energy (MeV)

62-Sm-133