

Program EVALPLOT
(Version 2018-1)

by

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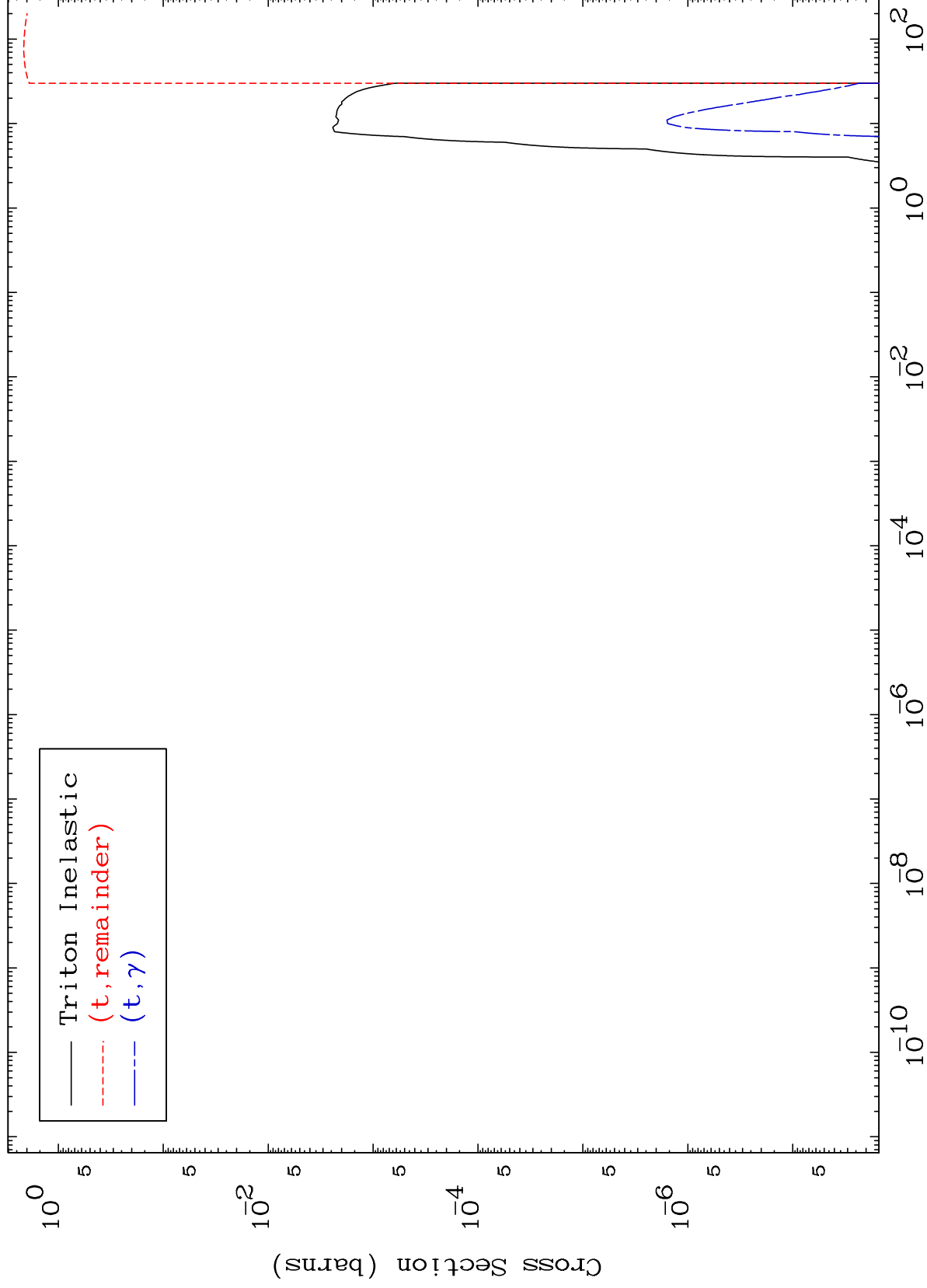
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6193

Triton Major
0 Kelvin Cross Sections

62-Sm-133



1

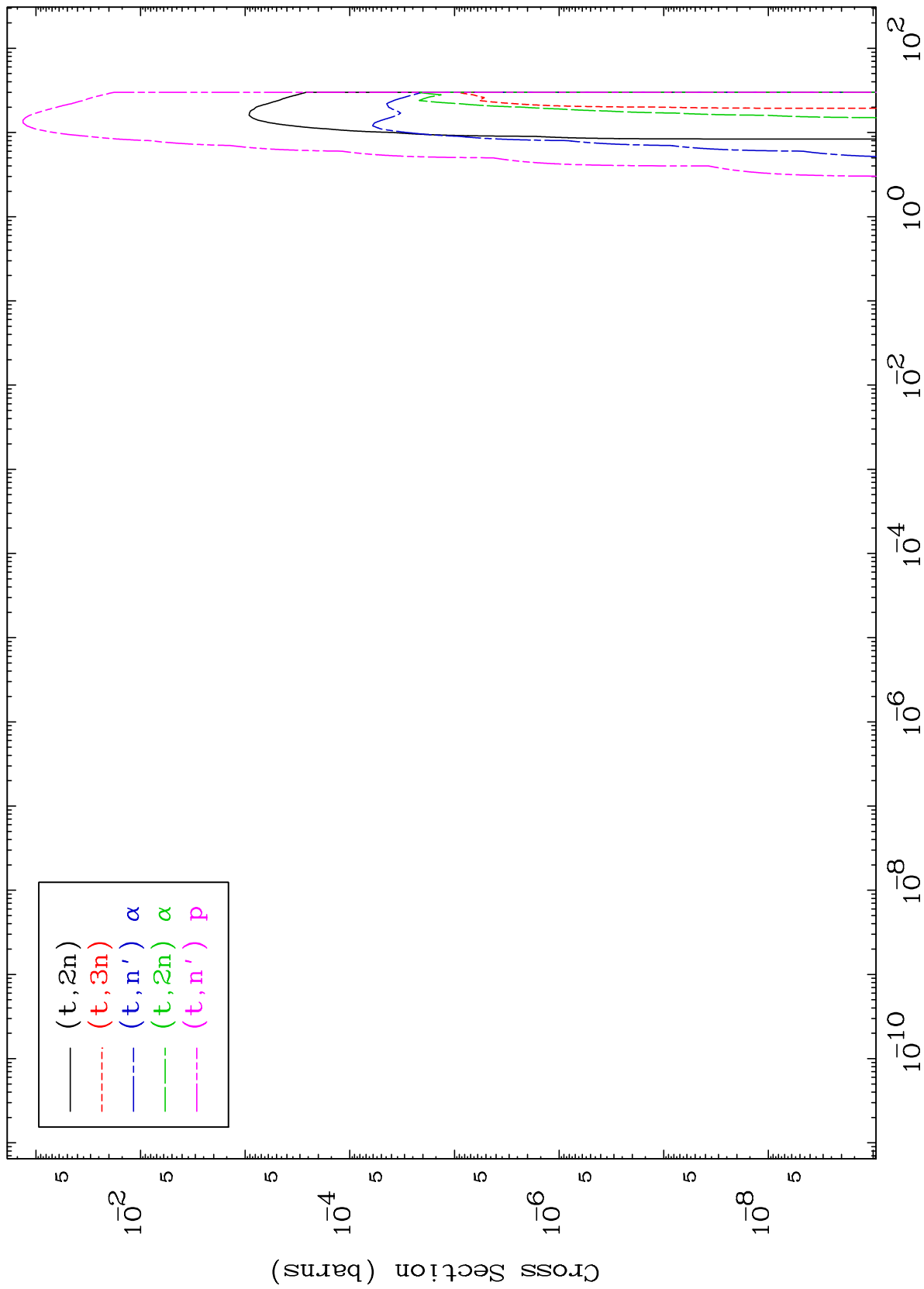
Incident Energy (MeV)

62-Sm-133

MAT 6193

Triton Neutron Production
0 Kelvin Cross Sections

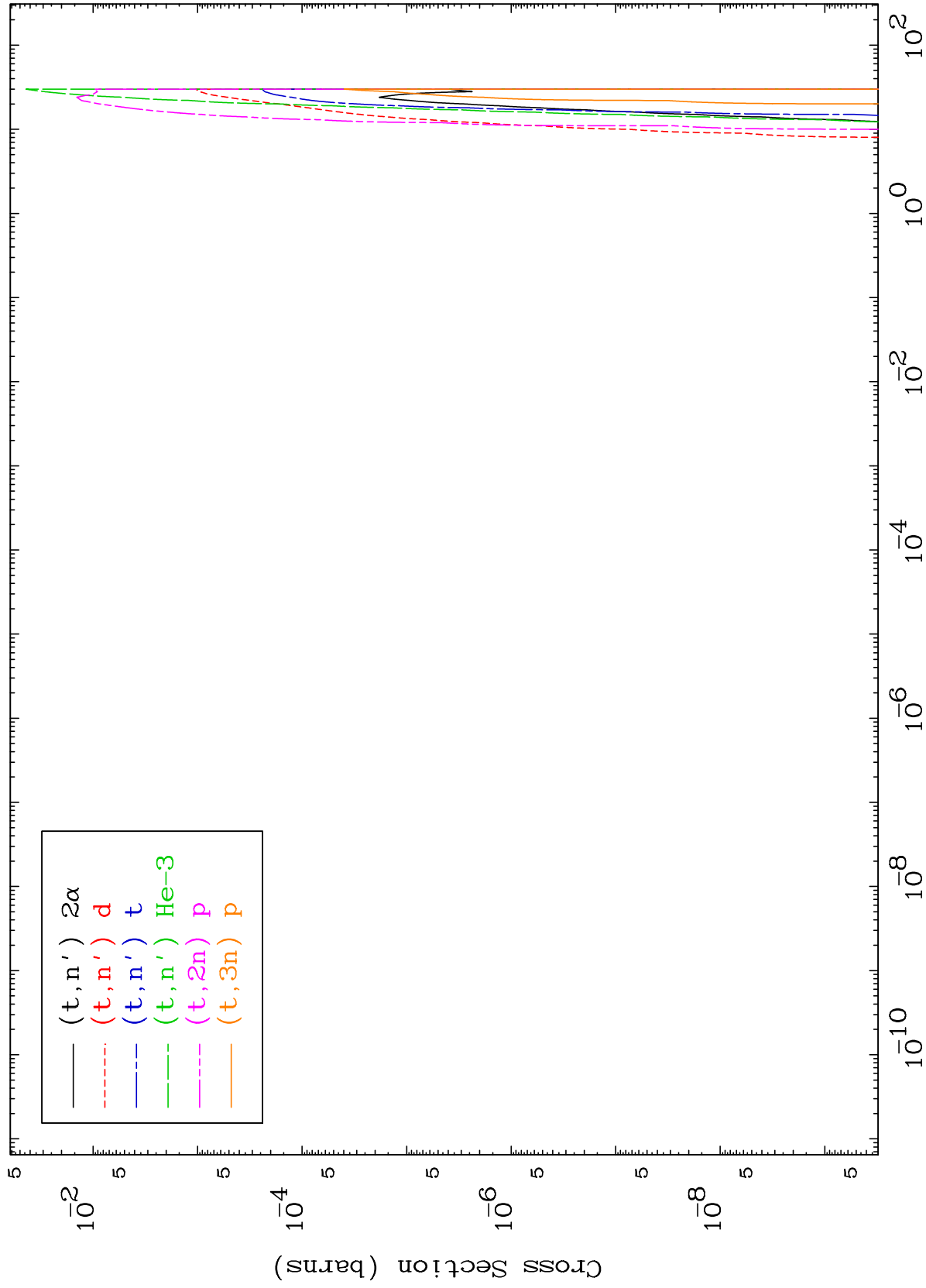
62-Sm-133



MAT 6193

Triton Neutron Production
0 Kelvin Cross Sections

62-Sm-133



3

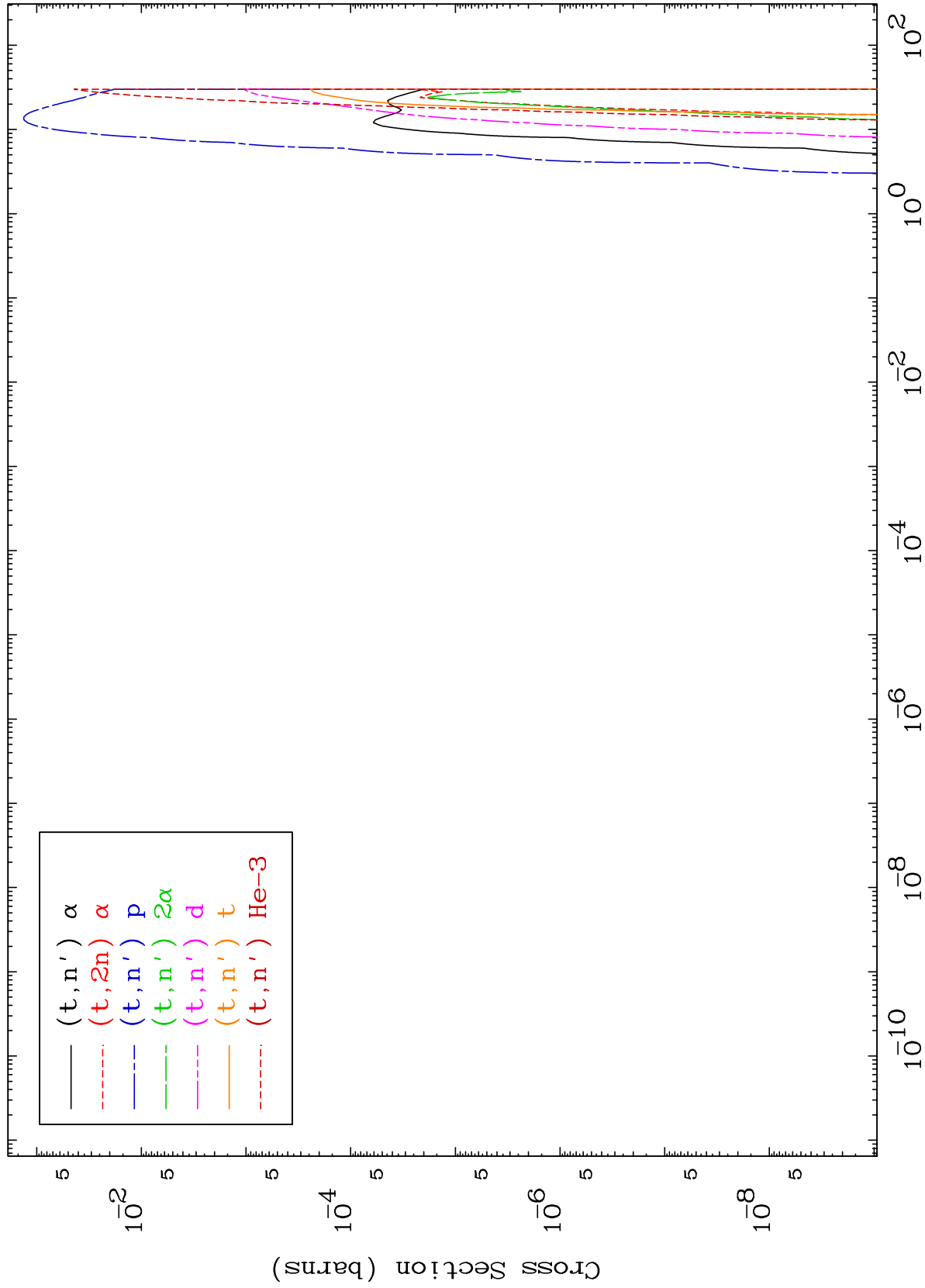
Incident Energy (MeV)

62-Sm-133

MAT 6193

Triton Charged Particle
0 Kelvin Cross Sections

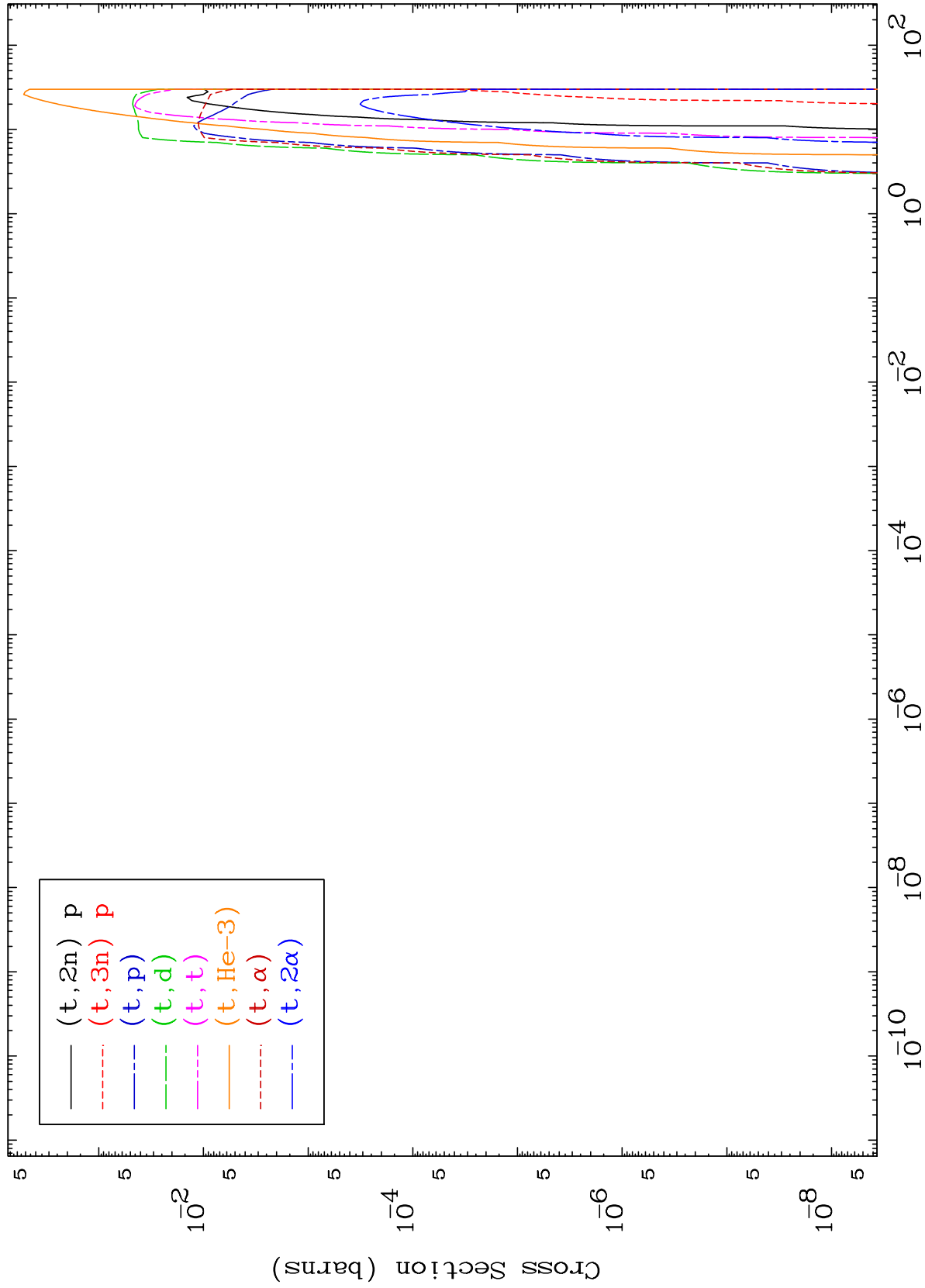
62-Sm-133



MAT 6193

Triton Charged Particle
0 Kelvin Cross Sections

62-Sm-133



5

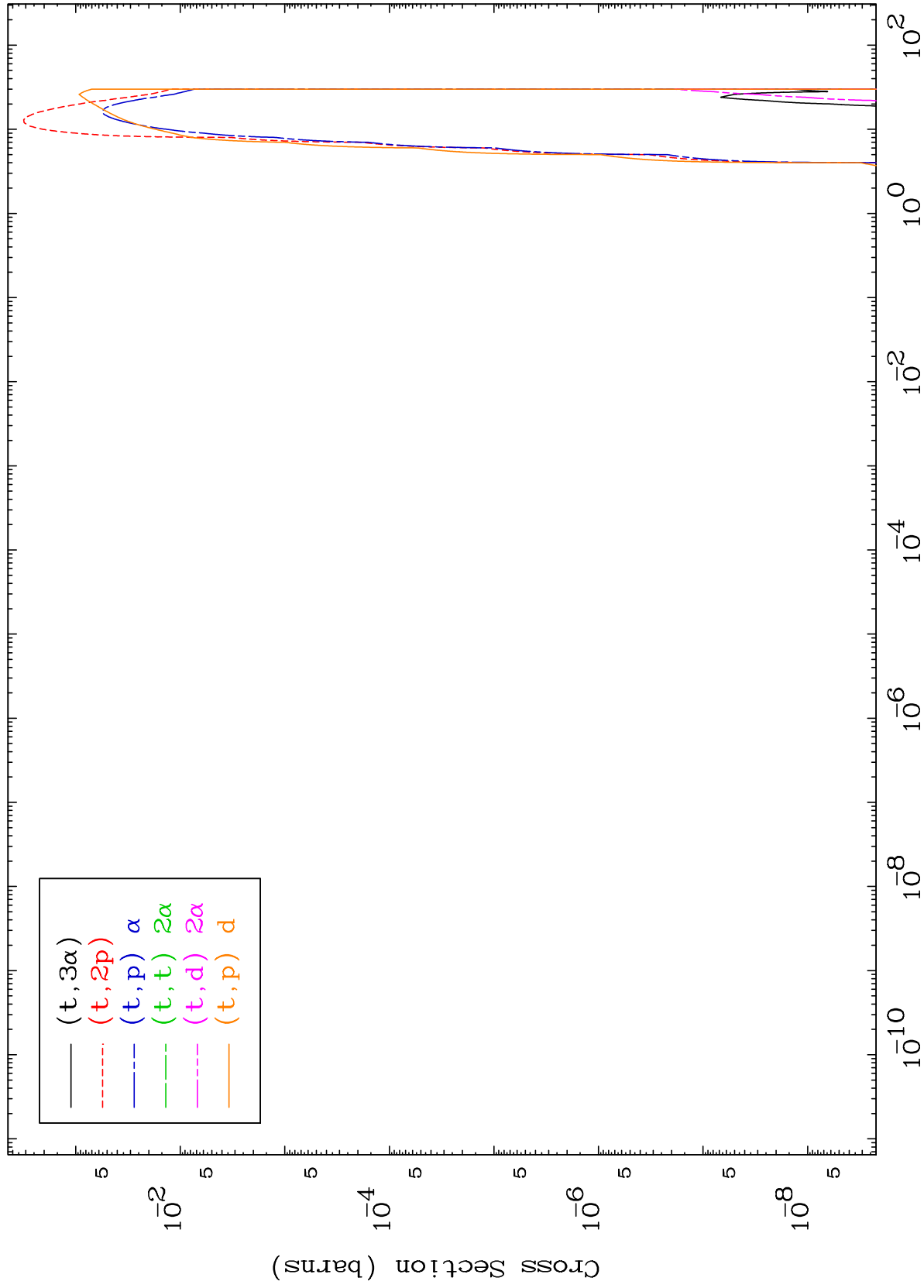
Incident Energy (MeV)

62-Sm-133

MAT 6193

Triton Charged Particle
0 Kelvin Cross Sections

62-Sm-133



6

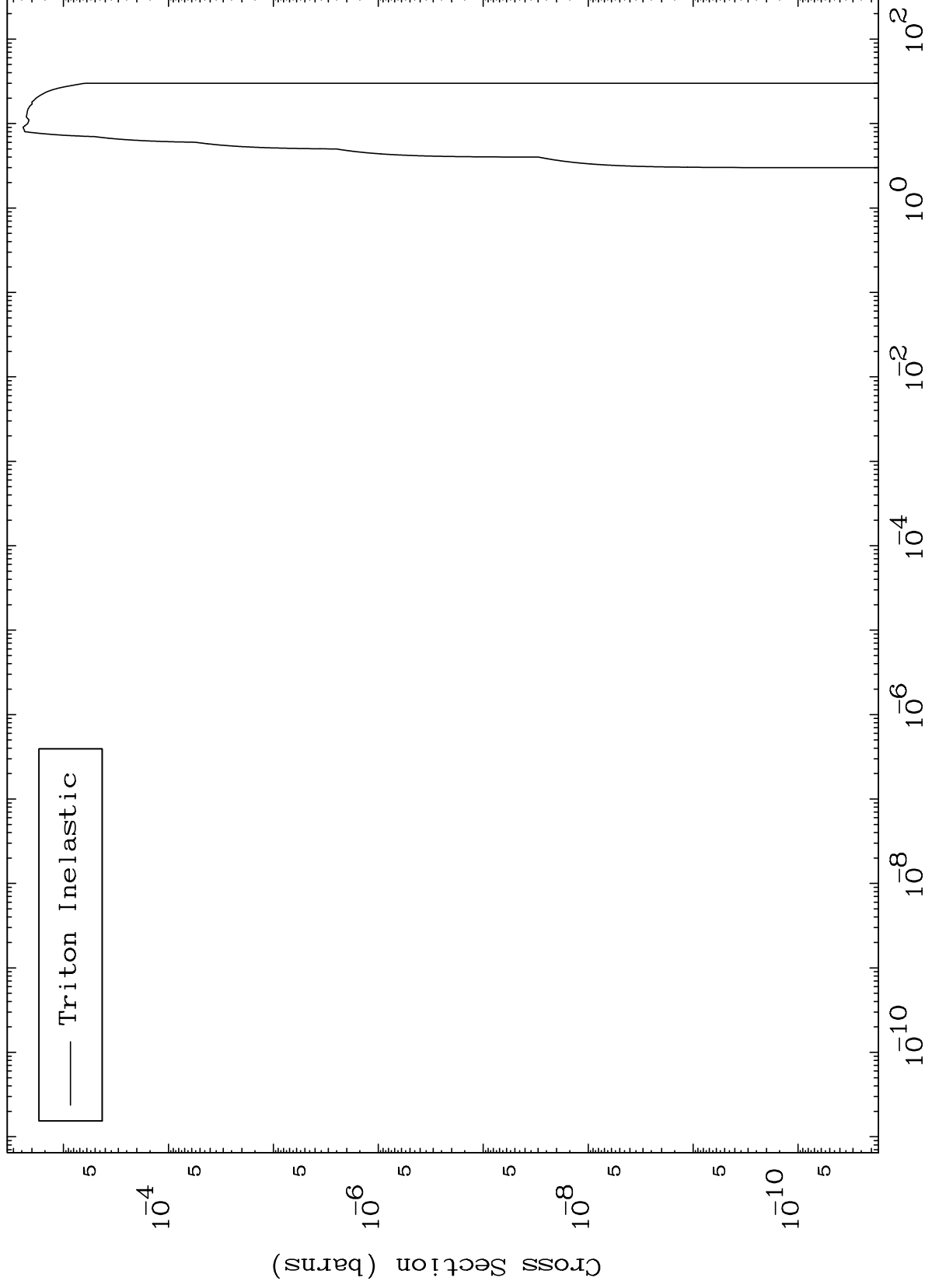
Incident Energy (MeV)

62-Sm-133

MAT 6193

(t,n') Level
0 Kelvin Cross Sections

62-Sm-133



7

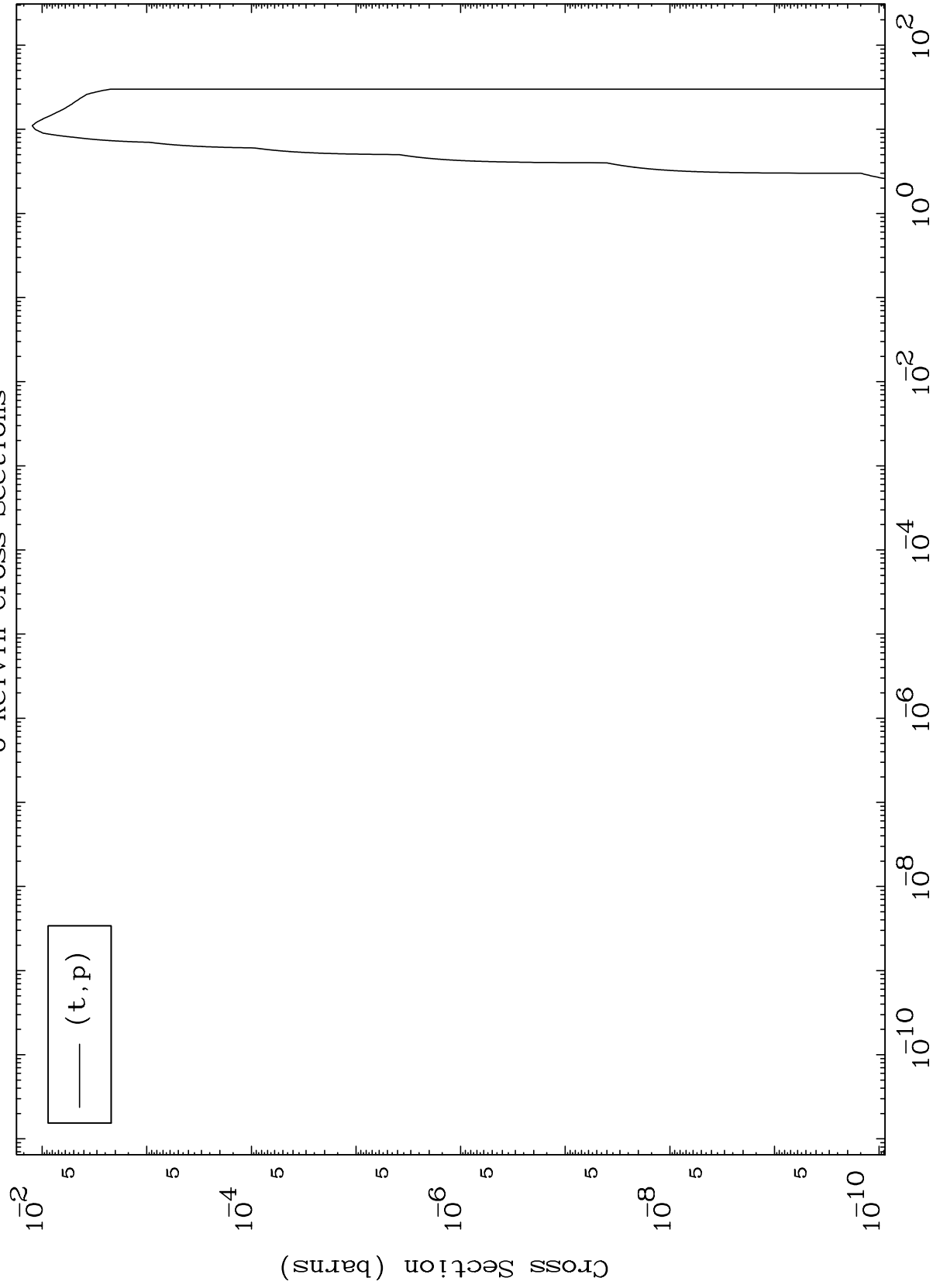
Incident Energy (MeV)

62-Sm-133

MAT 6193

(t,p) Levels
0 Kelvin Cross Sections

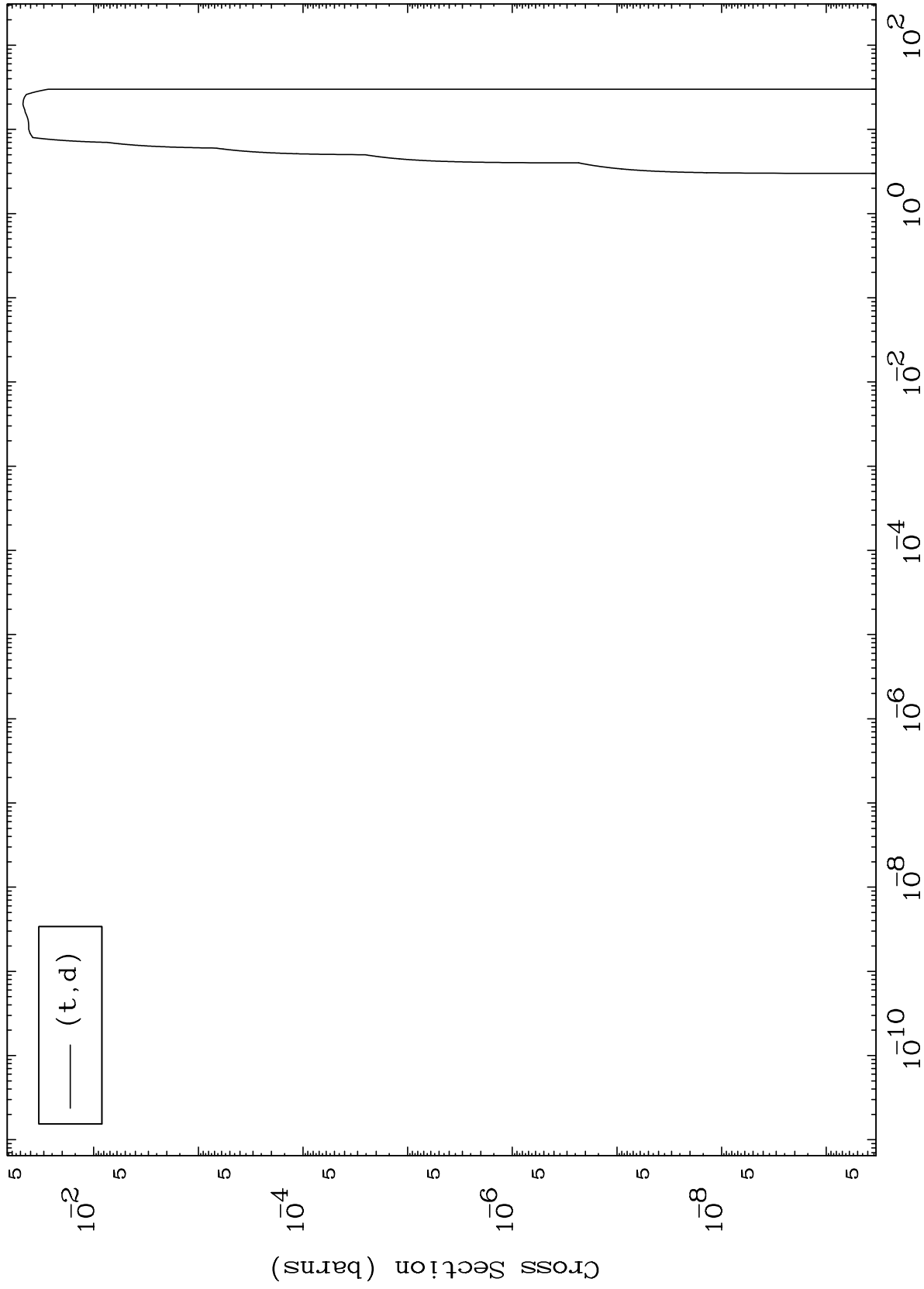
62-Sm-133



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(t,d) Levels
0 Kelvin Cross Sections

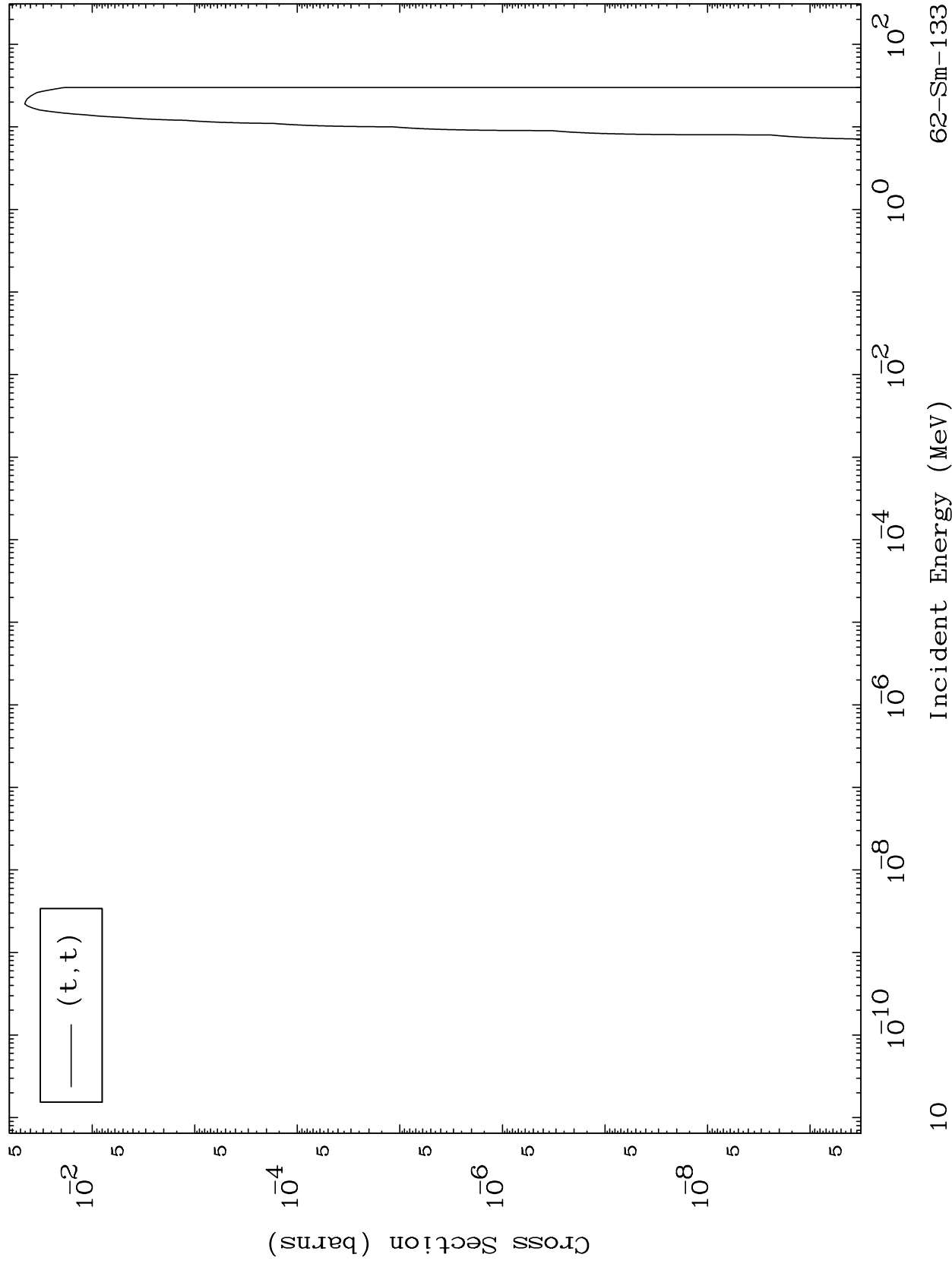
62-Sm-133



MAT 6193

(t,t) Levels
0 Kelvin Cross Sections

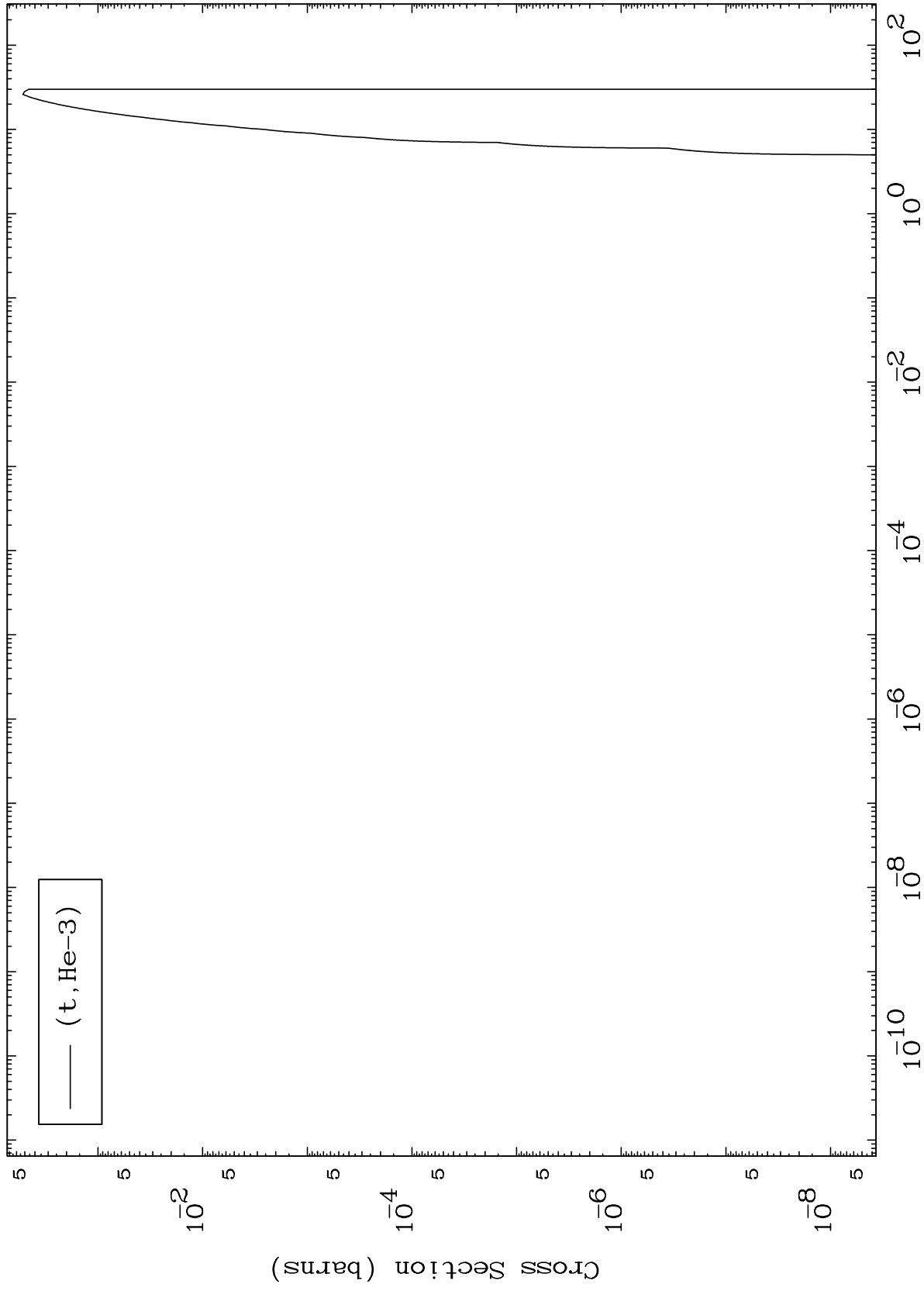
62-Sm-133



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(t,He3) Levels
0 Kelvin Cross Sections

62-Sm-133



11

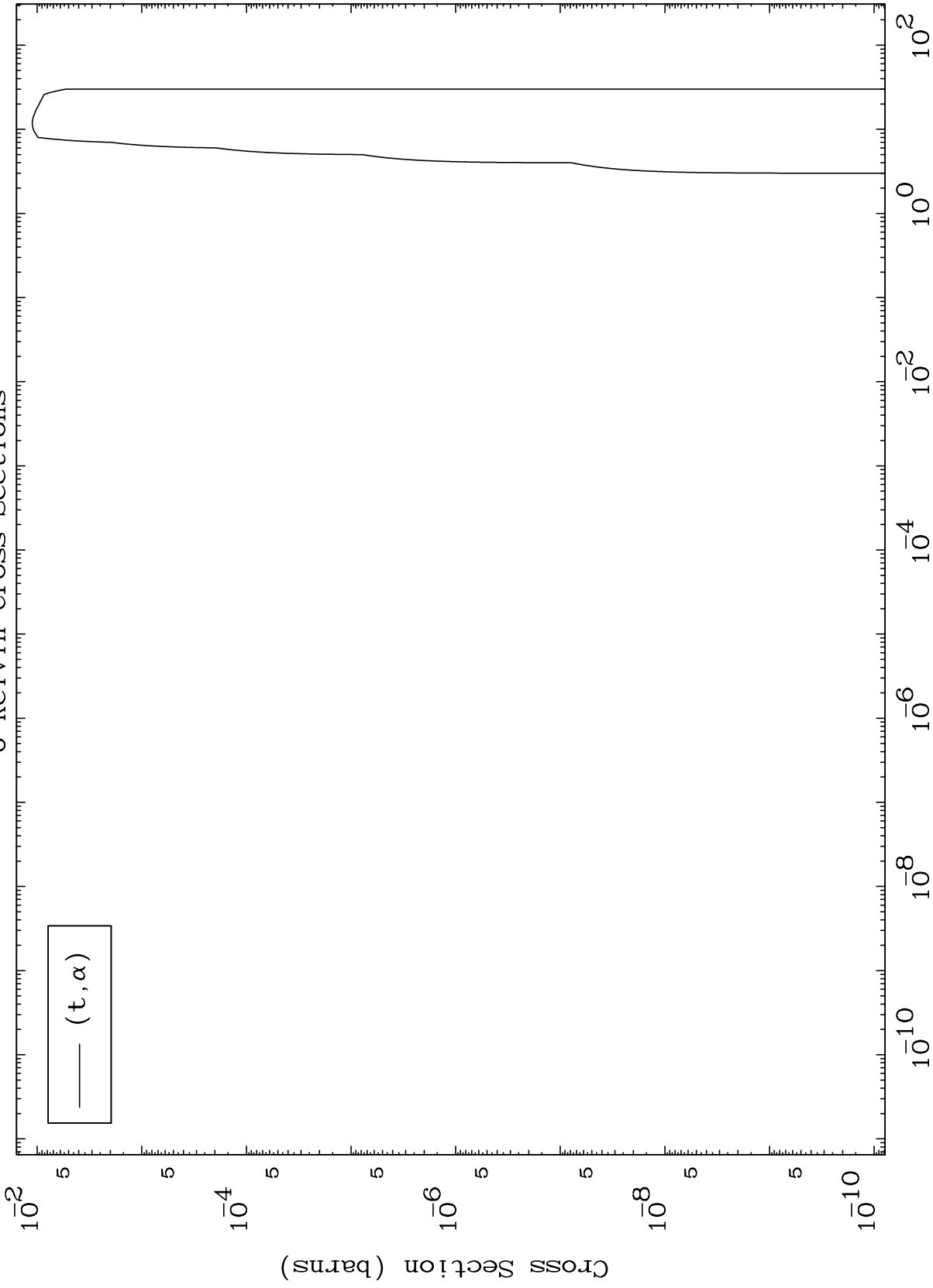
Incident Energy (MeV)

62-Sm-133

MAT 6193

(t, α) Levels
0 Kelvin Cross Sections

62-Sm-133



12

Incident Energy (MeV)

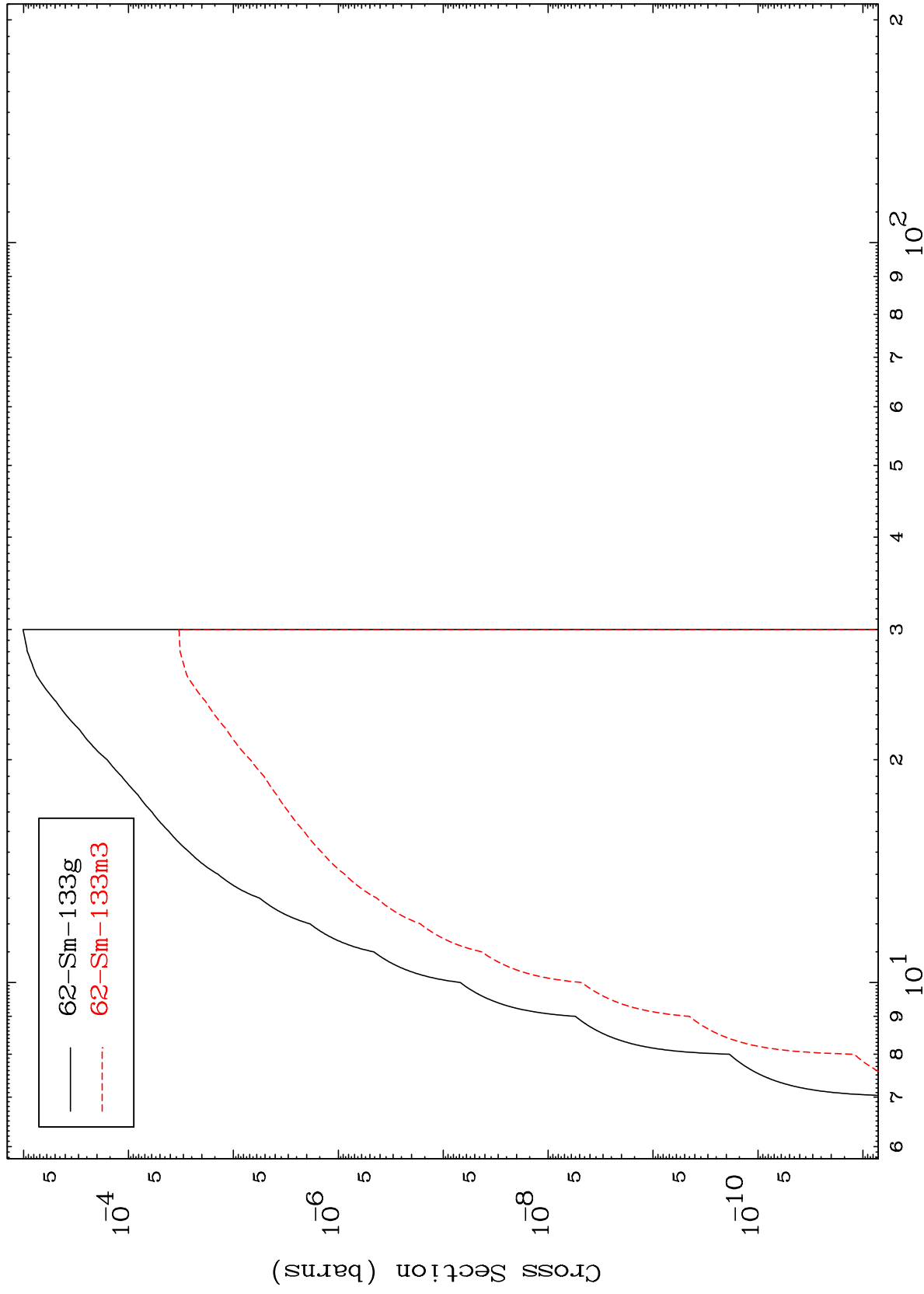
62-Sm-133

MAT 6193

(t,n') d

⁶²Sm-¹³³

Radionuclide Production Cross Section



13

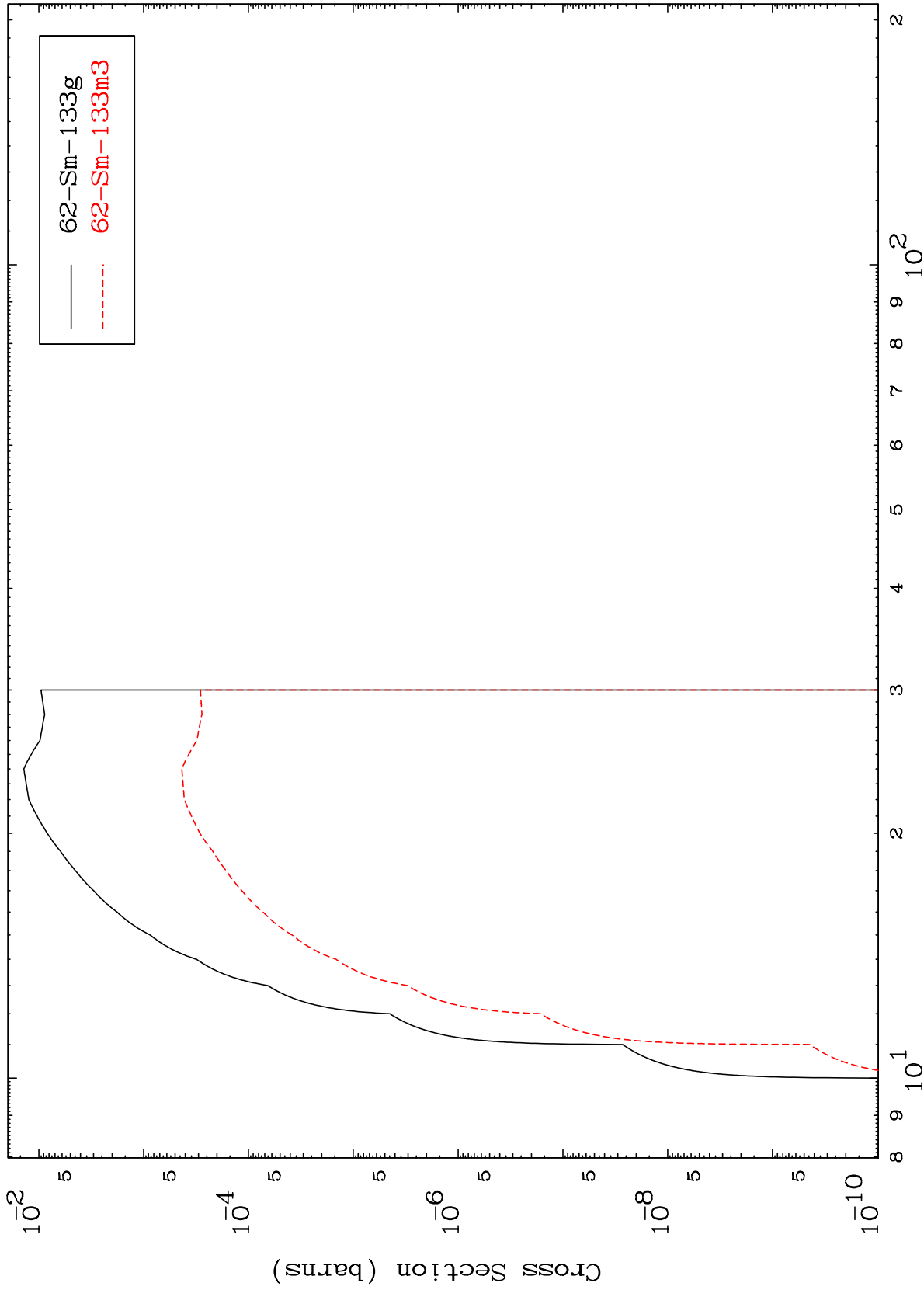
Incident Energy (MeV)

⁶²Sm-¹³³

MAT 6193

62-Sm-133

(t,2n) p
Radionuclide Production Cross Section



14

Incident Energy (MeV)

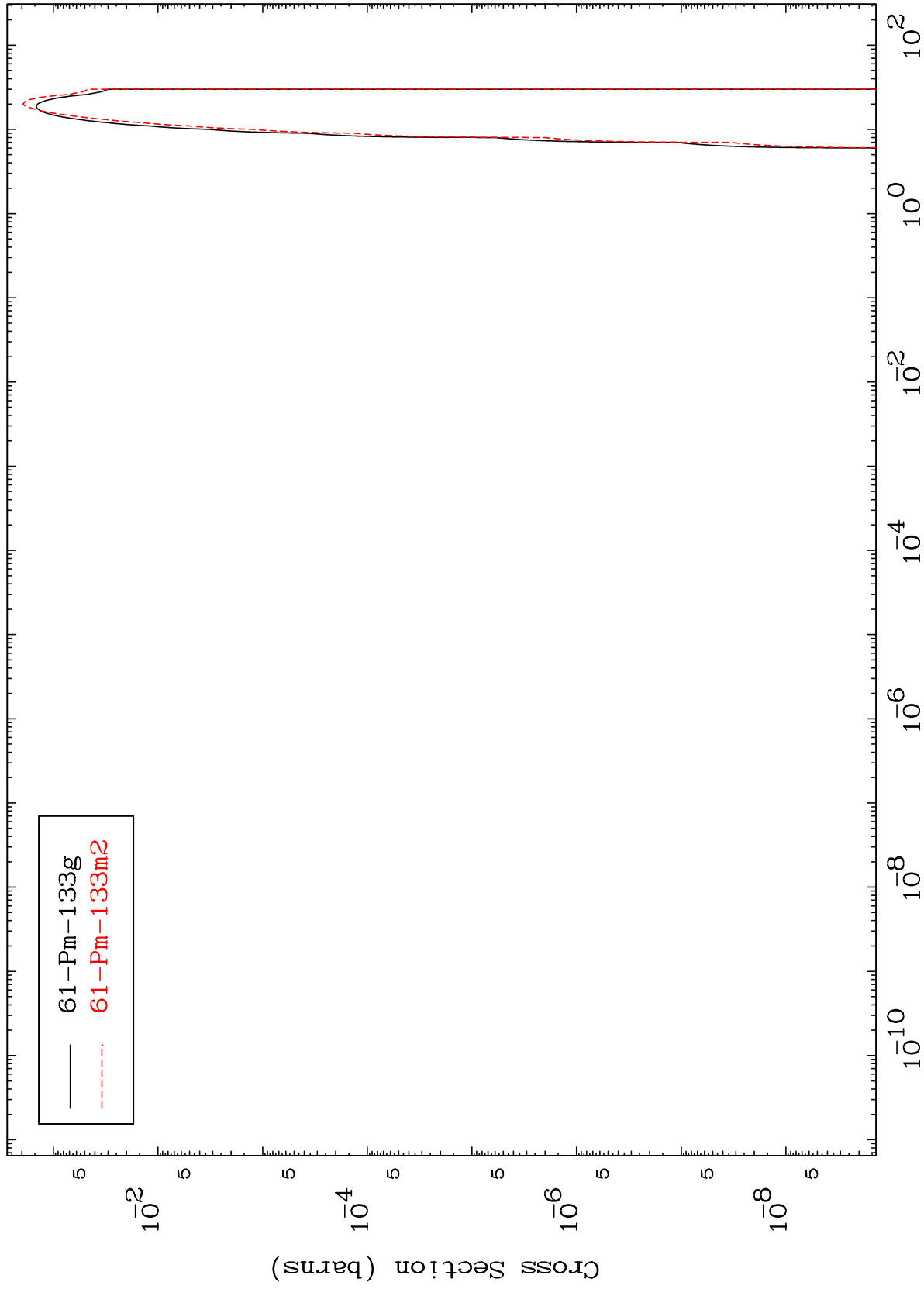
62-Sm-133

MAT 6193

(t,2n) p

⁶²Sm-133

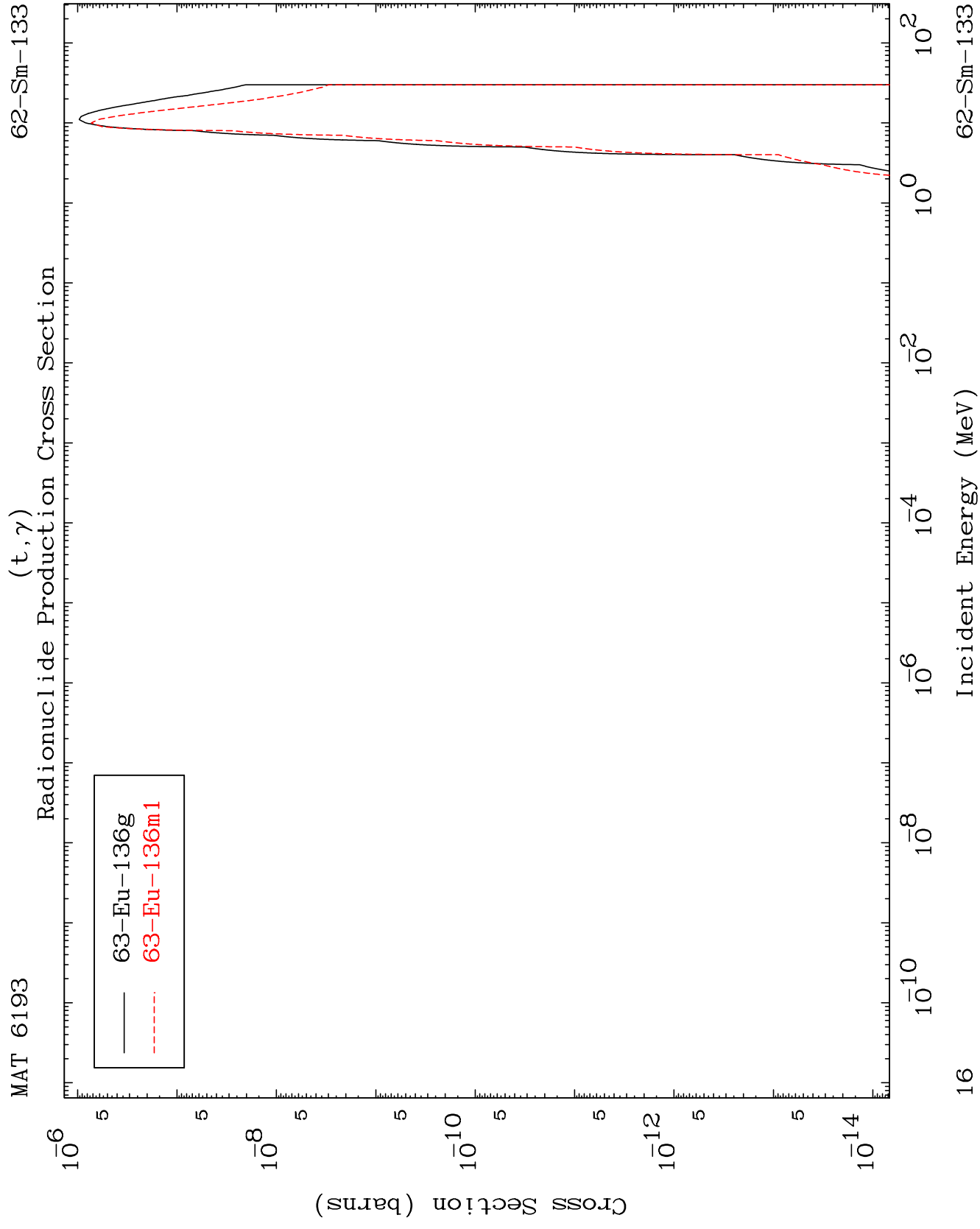
Radionuclide Production Cross Section



15

Incident Energy (MeV)

⁶²Sm-133

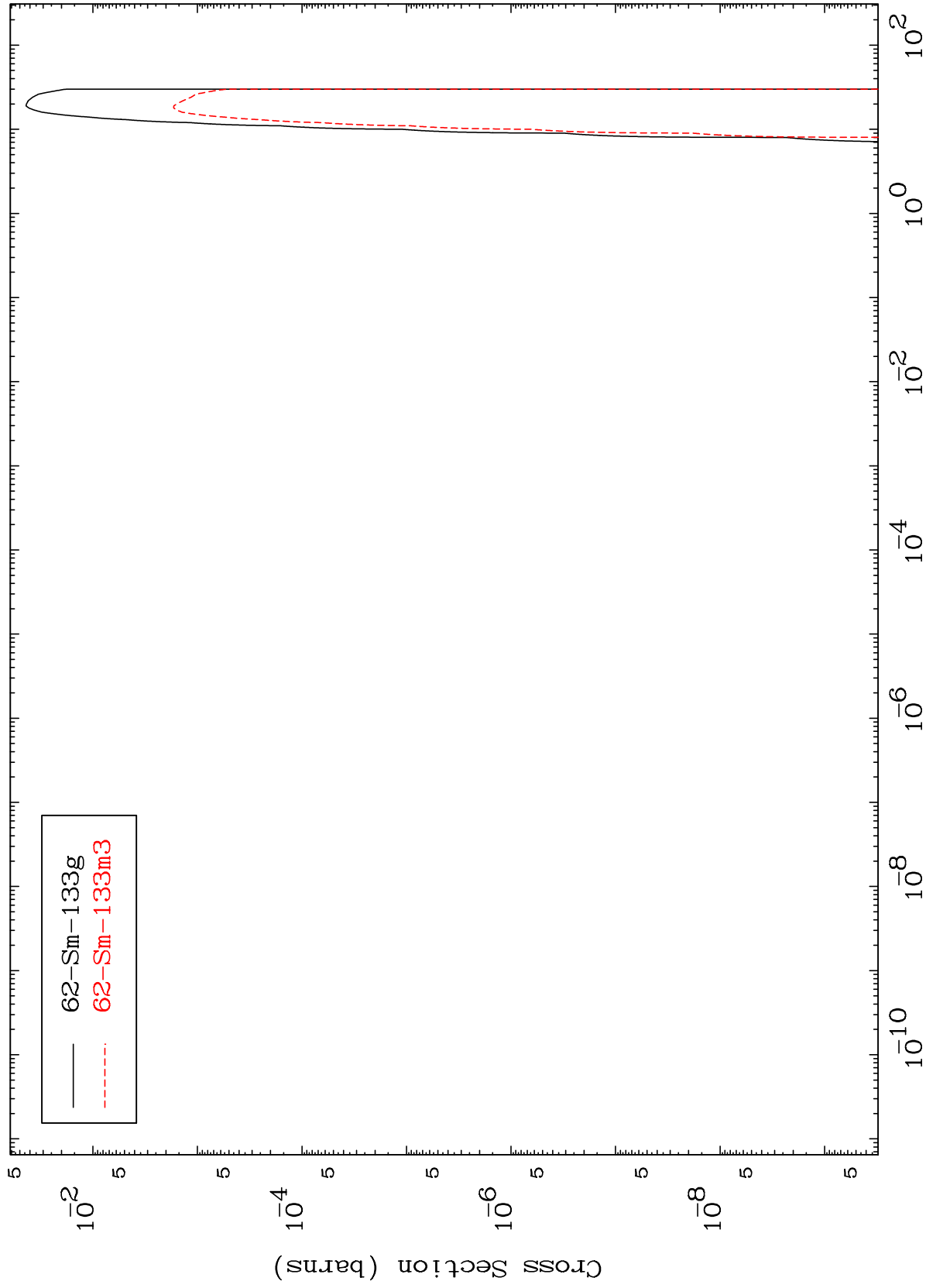


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(t,t)

62-Sm-133

Radionuclide Production Cross Section



17

Incident Energy (MeV)

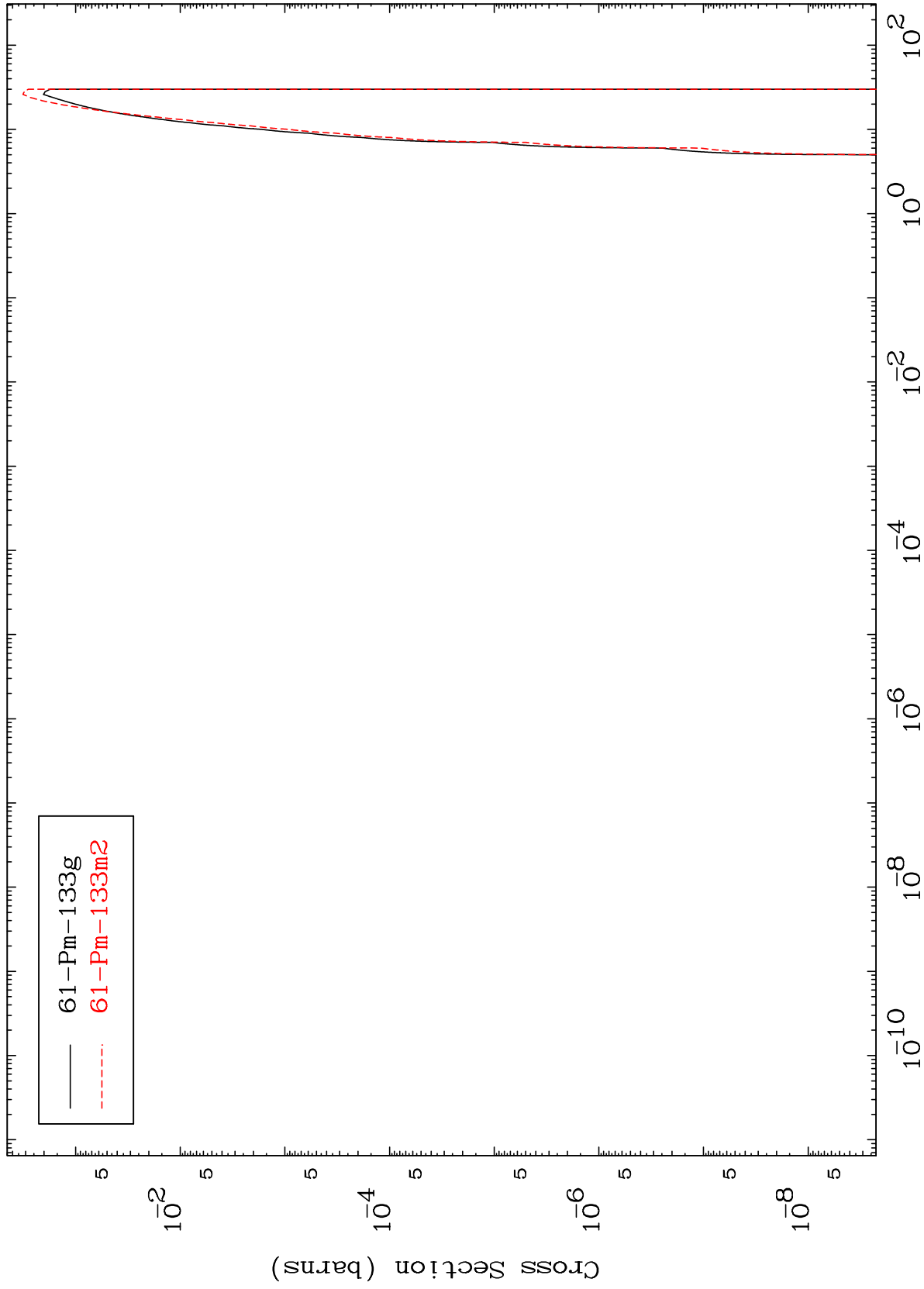
62-Sm-133

MAT 6193

(t,He-3)

62-Sm-133

Radionuclide Production Cross Section



18

Incident Energy (MeV)

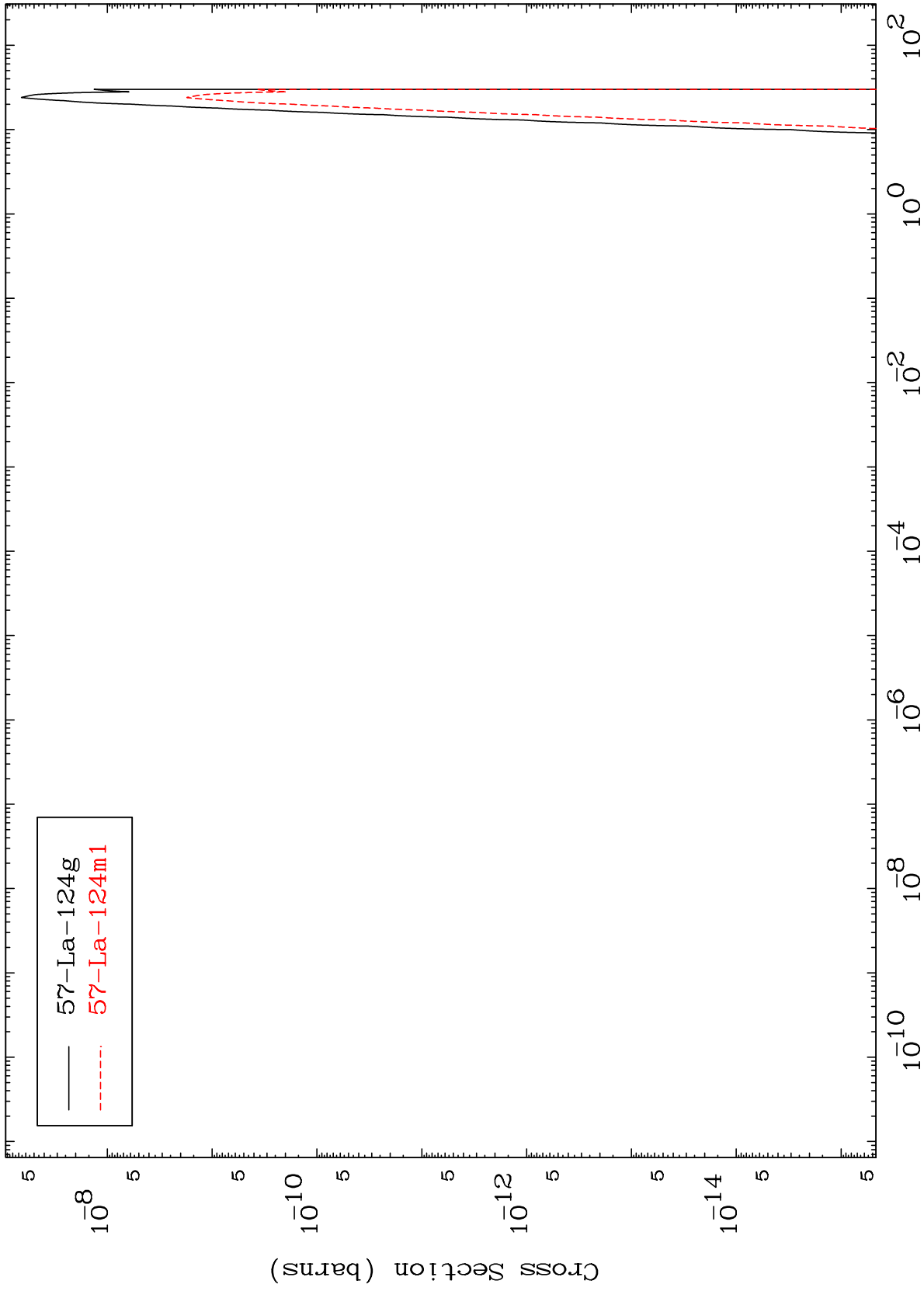
62-Sm-133

MAT 6193

(t,3α)

62-Sm-133

Radionuclide Production Cross Section



19

Incident Energy (MeV)

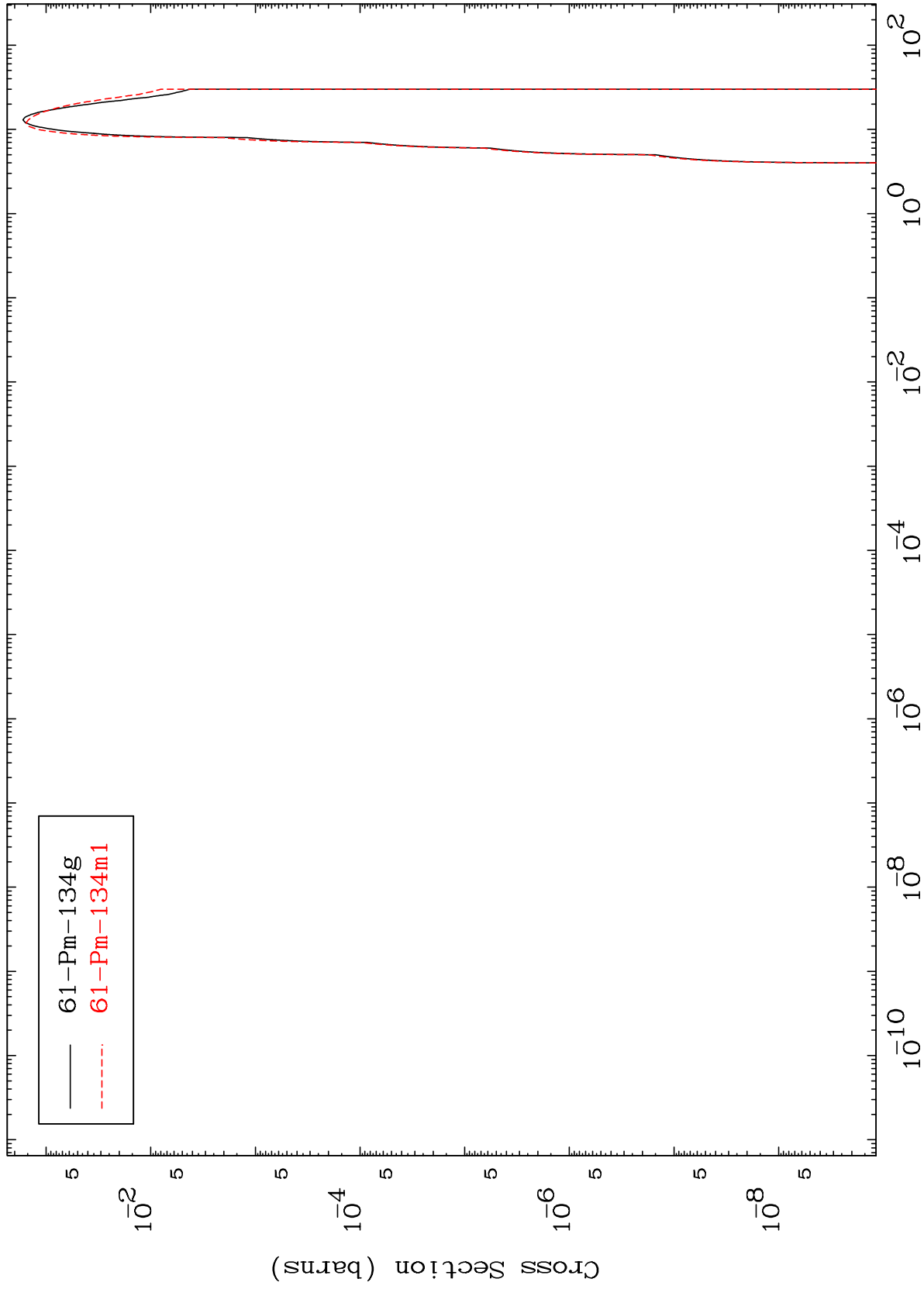
62-Sm-133

MAT 6193

(t,2p)

62-Sm-133

Radionuclide Production Cross Section



20

Incident Energy (MeV)

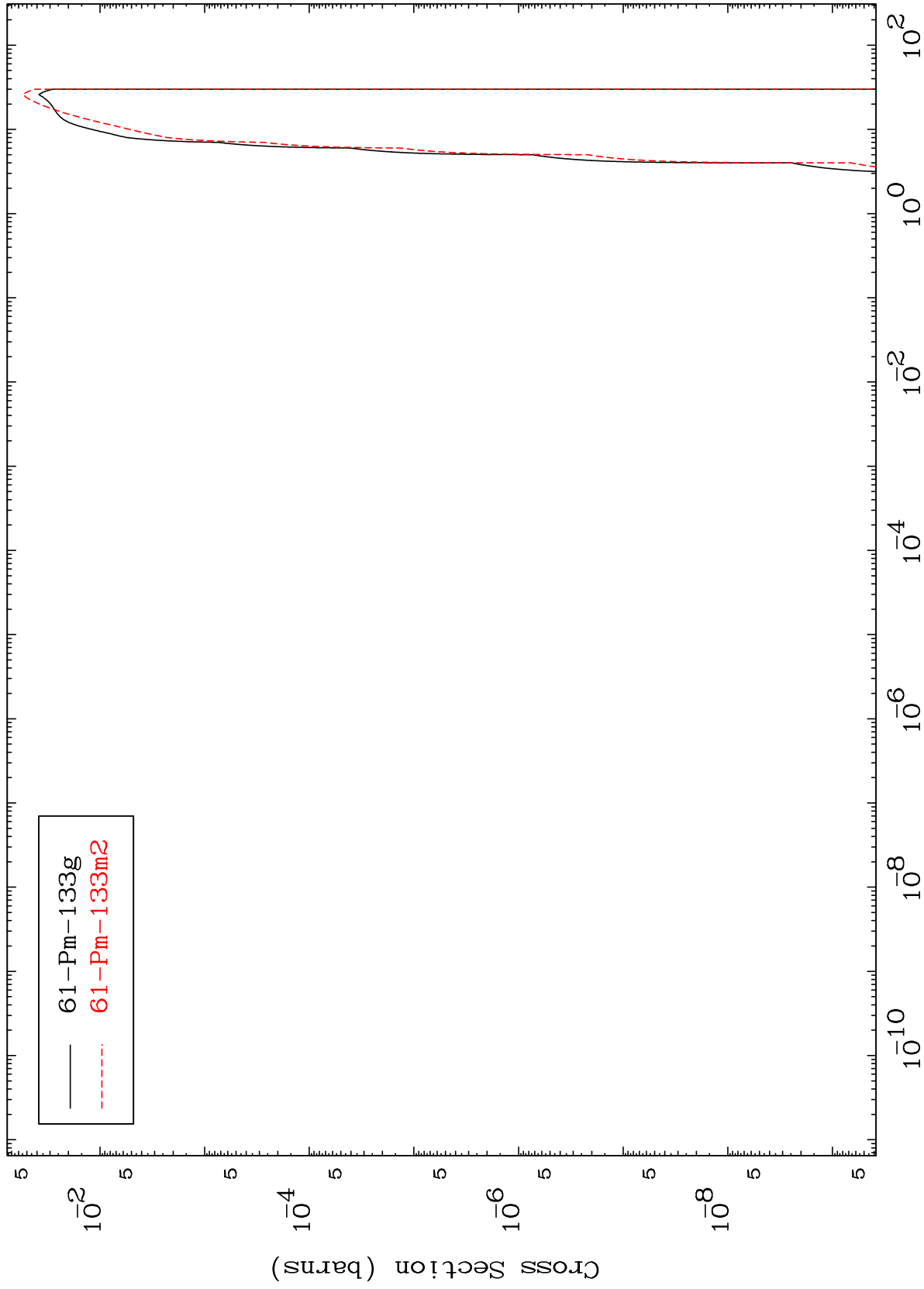
62-Sm-133

MAT 6193

(t,p) d

62-Sm-133

Radionuclide Production Cross Section



21

Incident Energy (MeV)

62-Sm-133