

Program EVALPLOT
(Version 2018-1)

by

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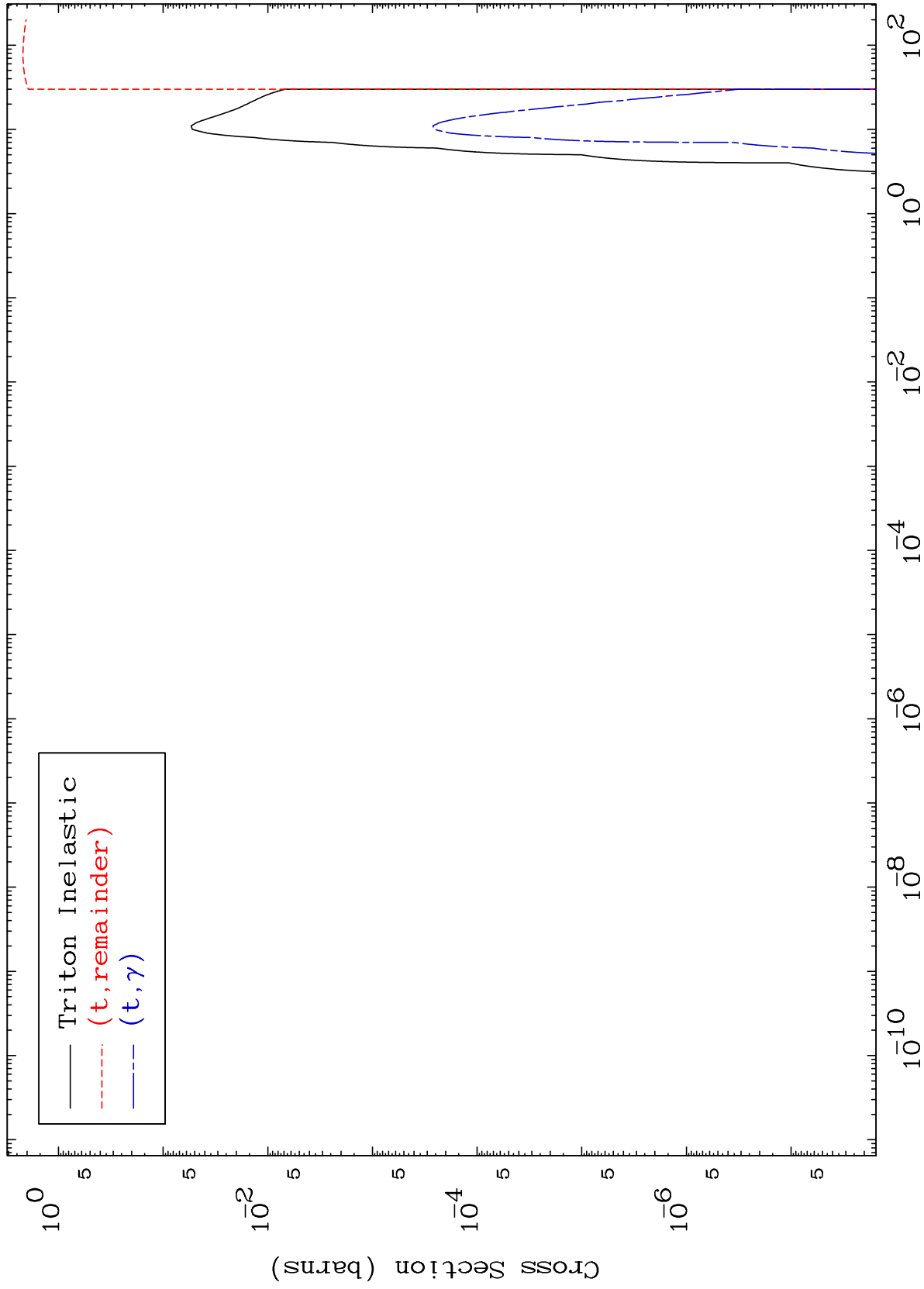
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6211

Triton Major
0 Kelvin Cross Sections

62-Sm-139



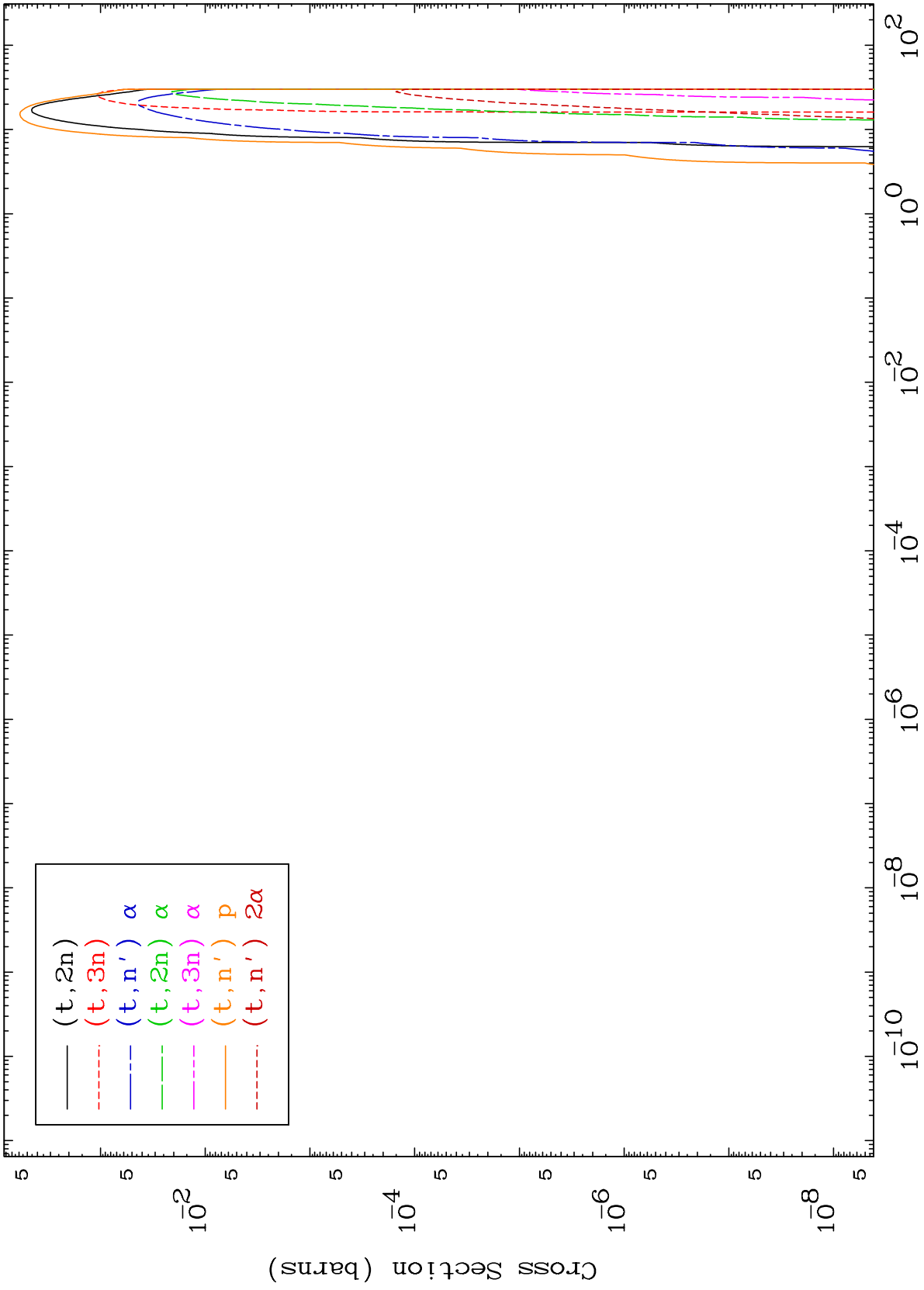
1

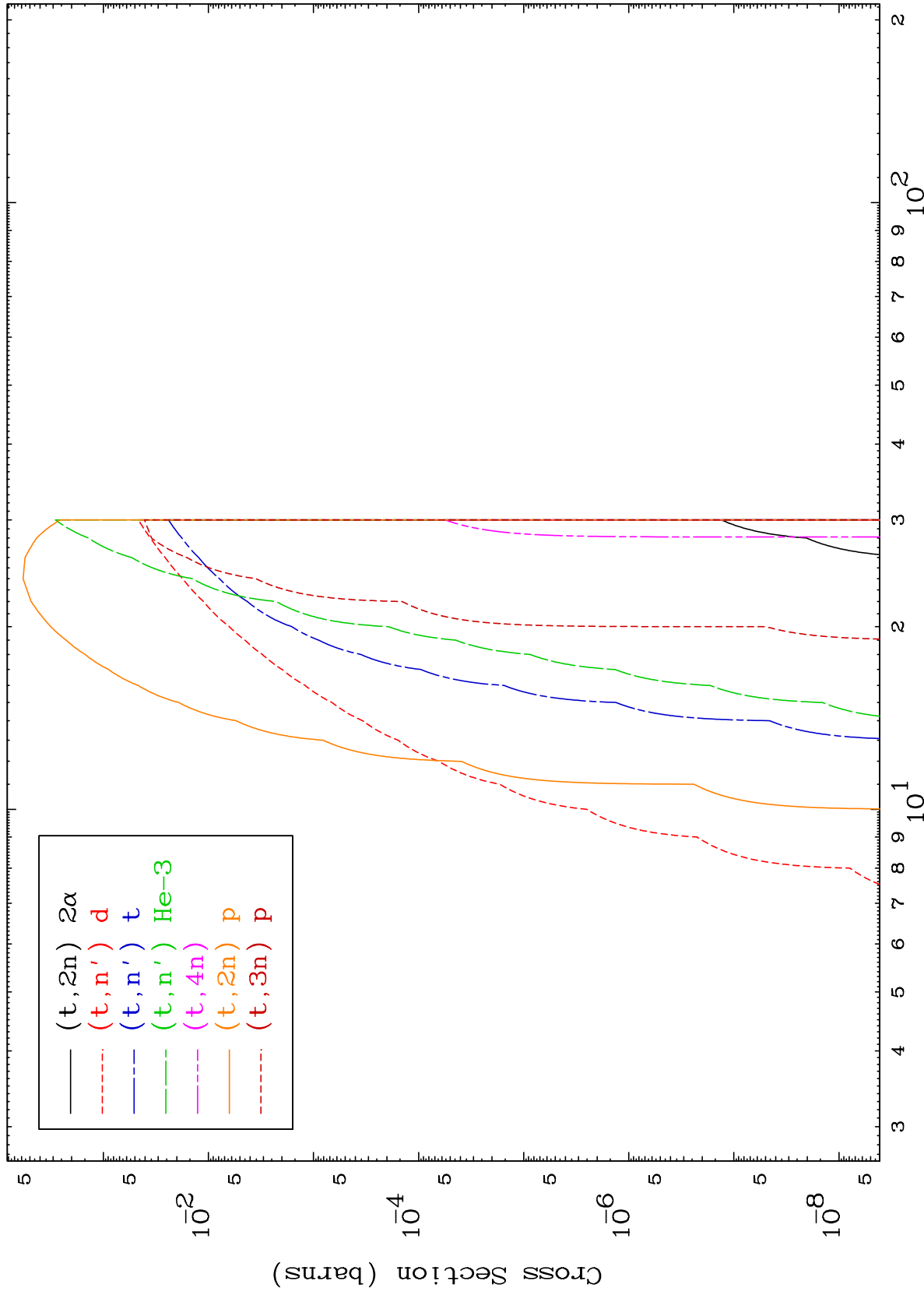
62-Sm-139

MAT 6211

Triton Neutron Production
0 Kelvin Cross Sections

62-Sm-139

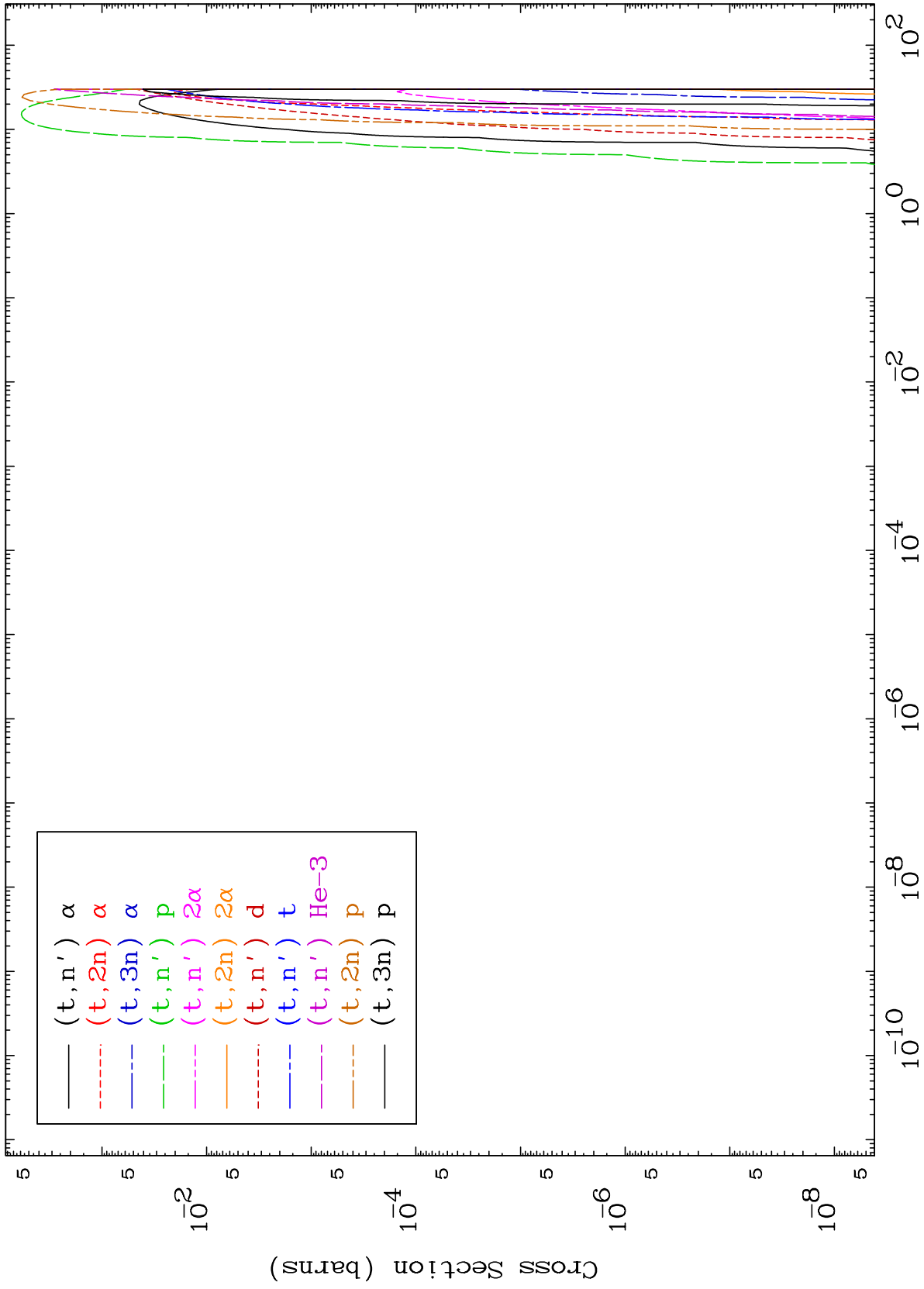




MAT 6211

Triton Charged Particle
0 Kelvin Cross Sections

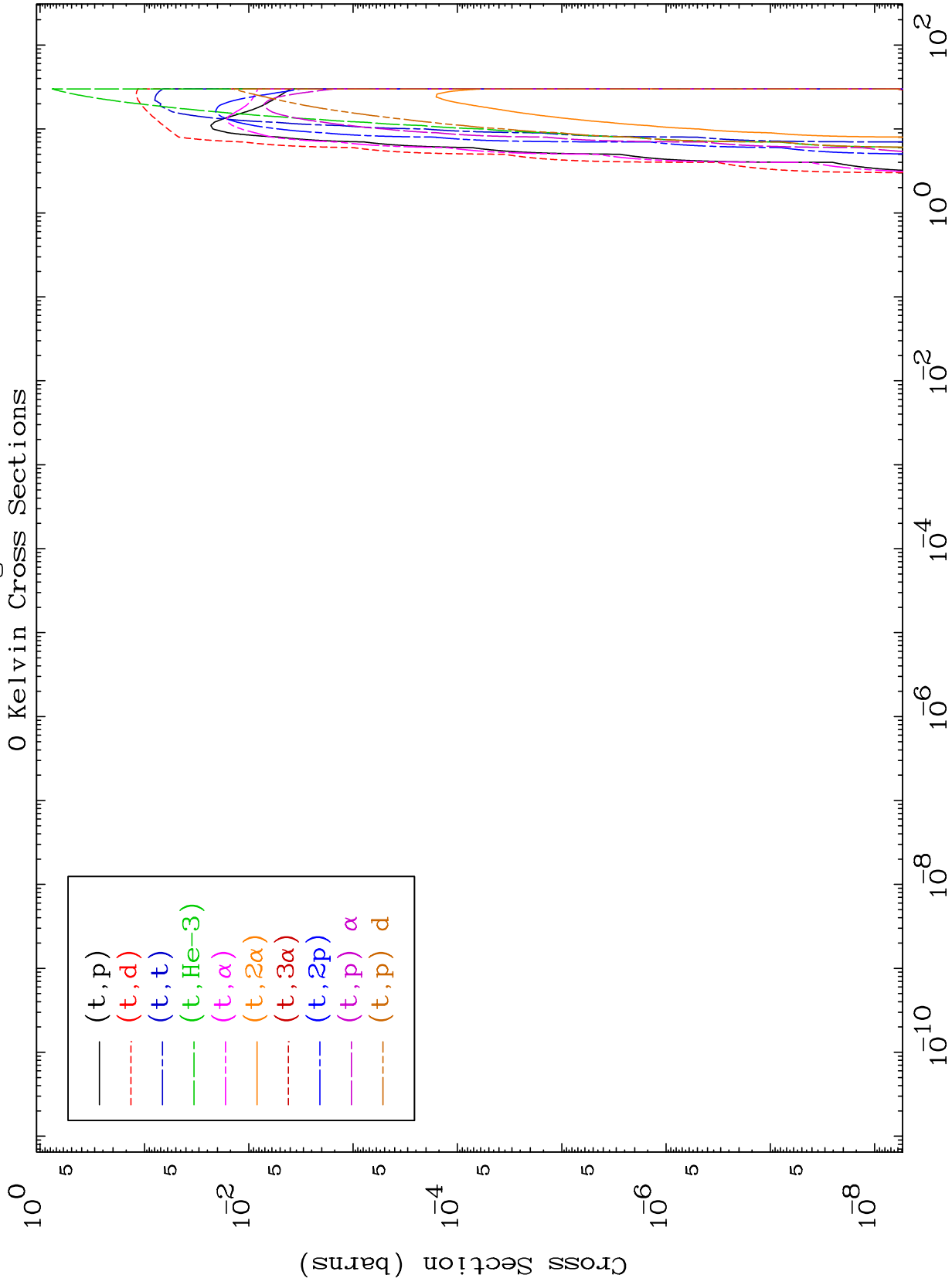
62-Sm-139



MAT 6211

Triton Charged Particle
0 Kelvin Cross Sections

62-Sm-139



5

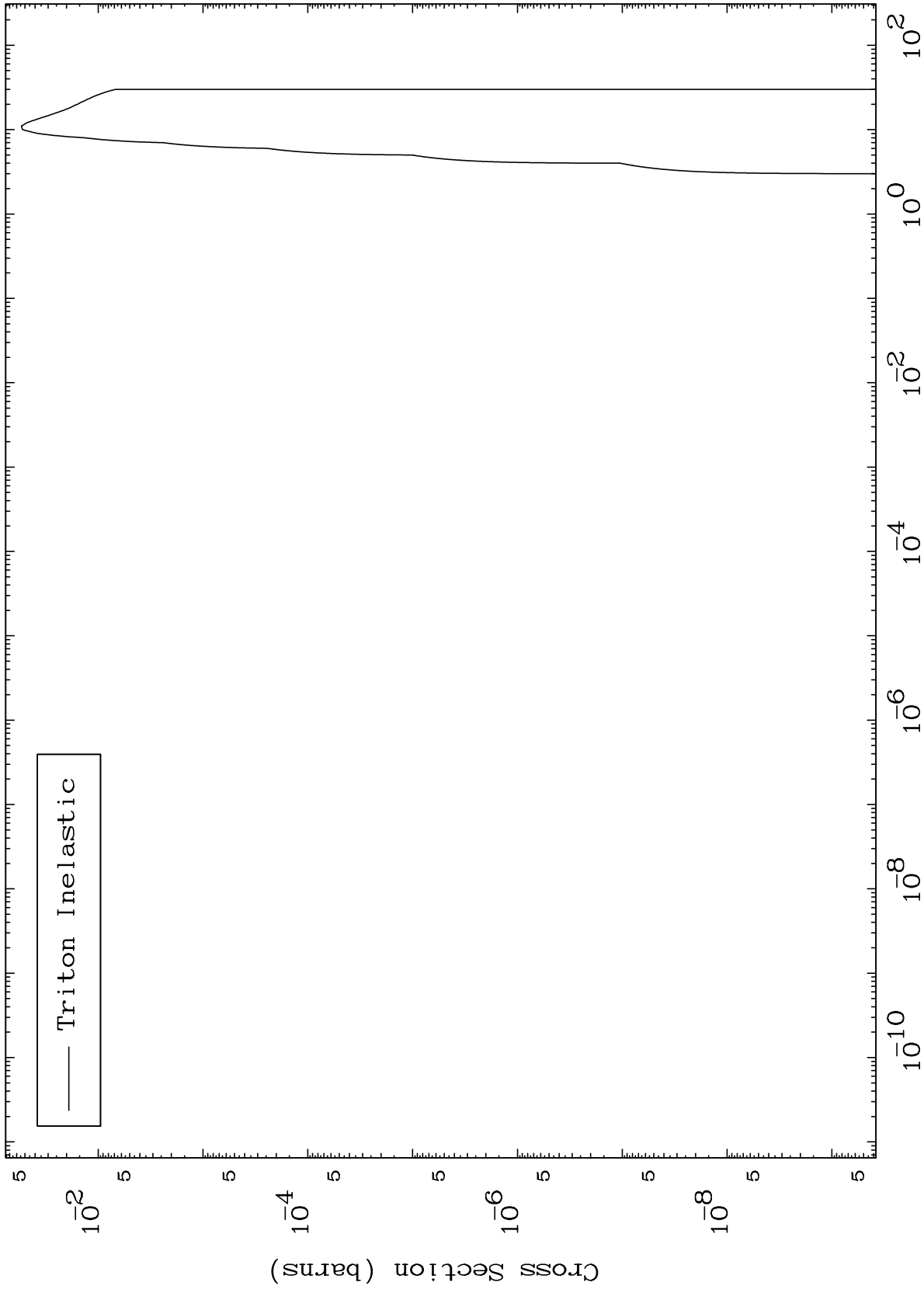
Incident Energy (MeV)

62-Sm-139

MAT 6211

(t,n') Level
0 Kelvin Cross Sections

62-Sm-139



6

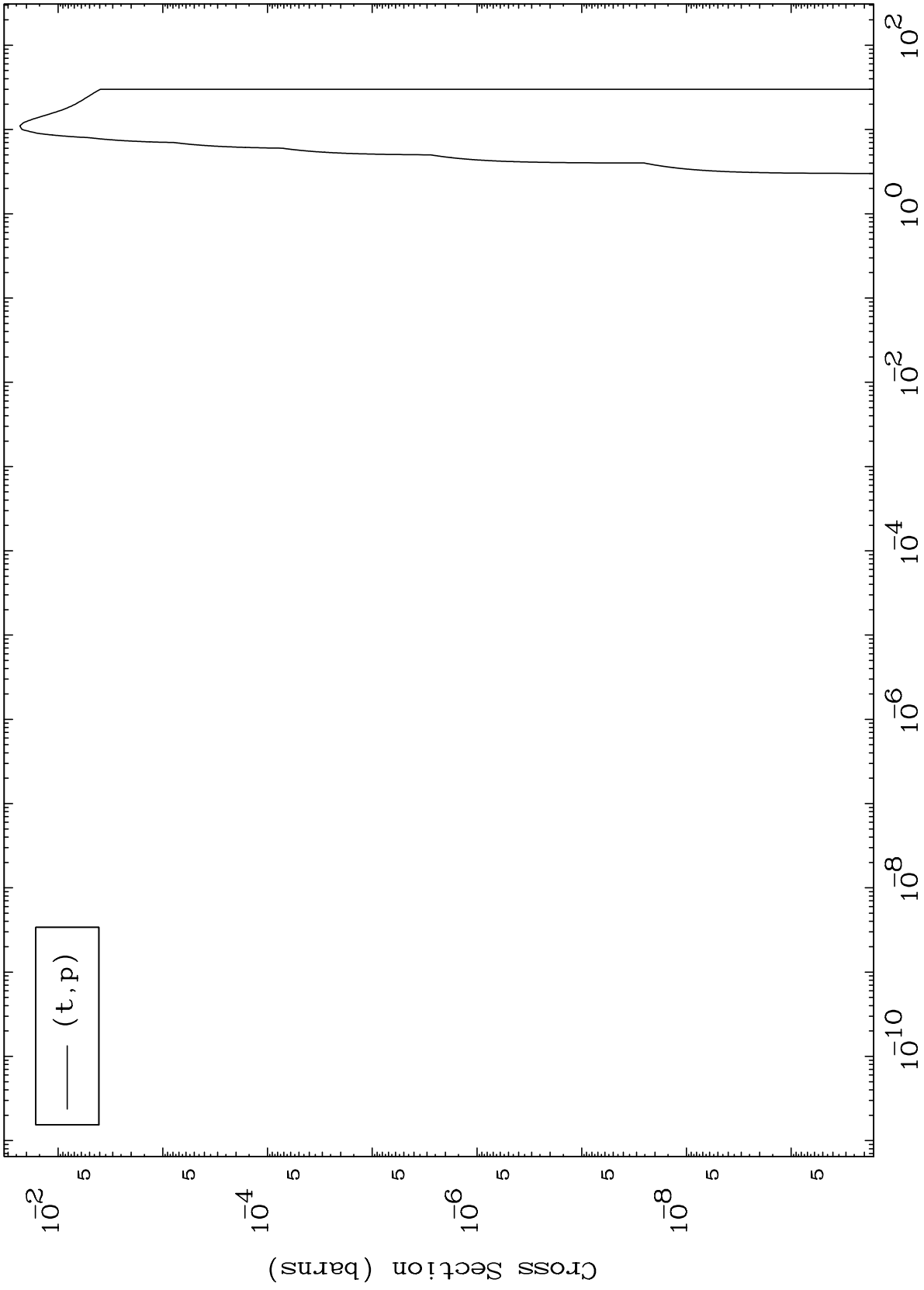
Incident Energy (MeV)

62-Sm-139

MAT 6211.

(t,p) Levels
0 Kelvin Cross Sections

62-Sm-139



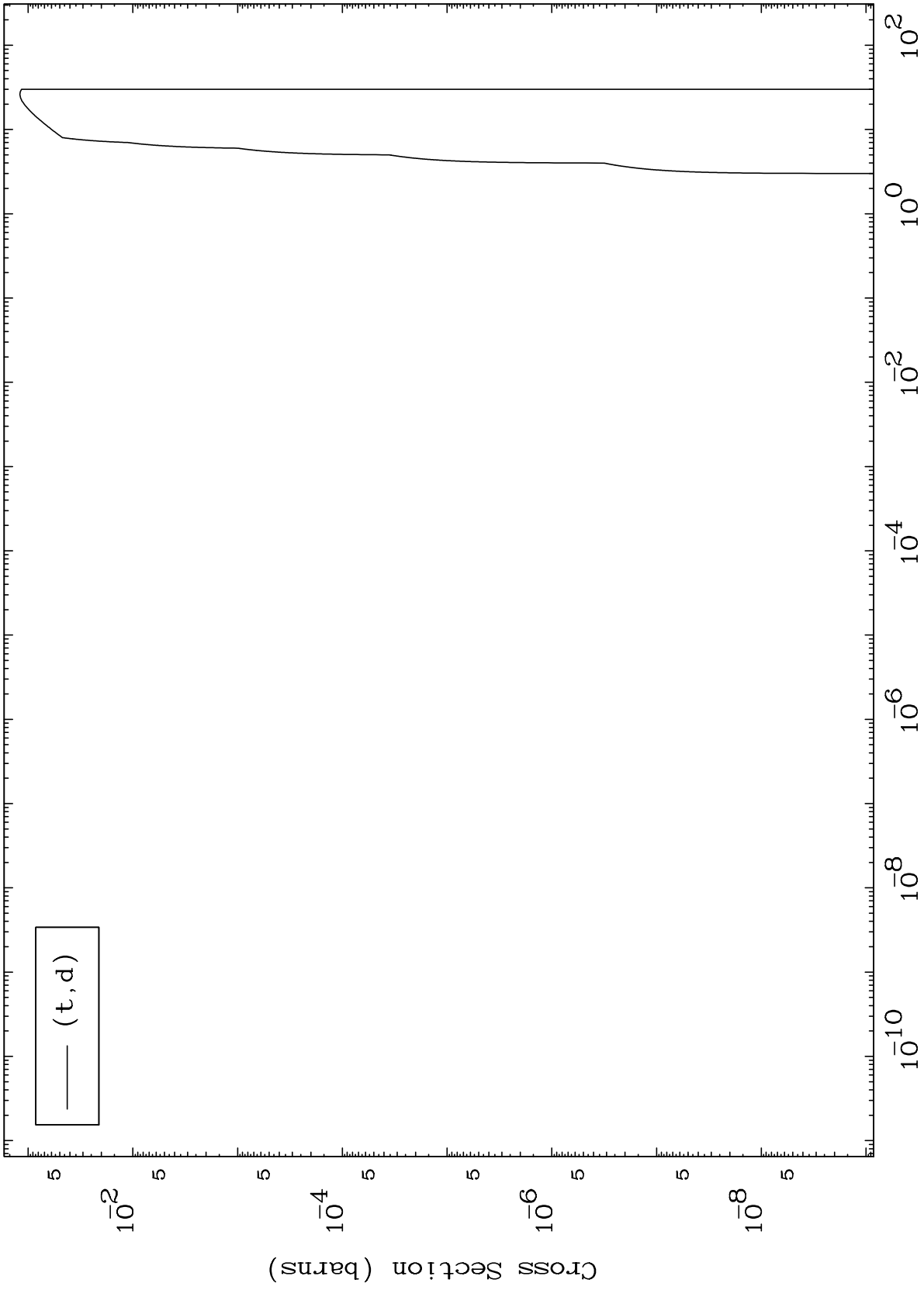
7

62-Sm-139

MAT 6211.

(t,d) Levels
0 Kelvin Cross Sections

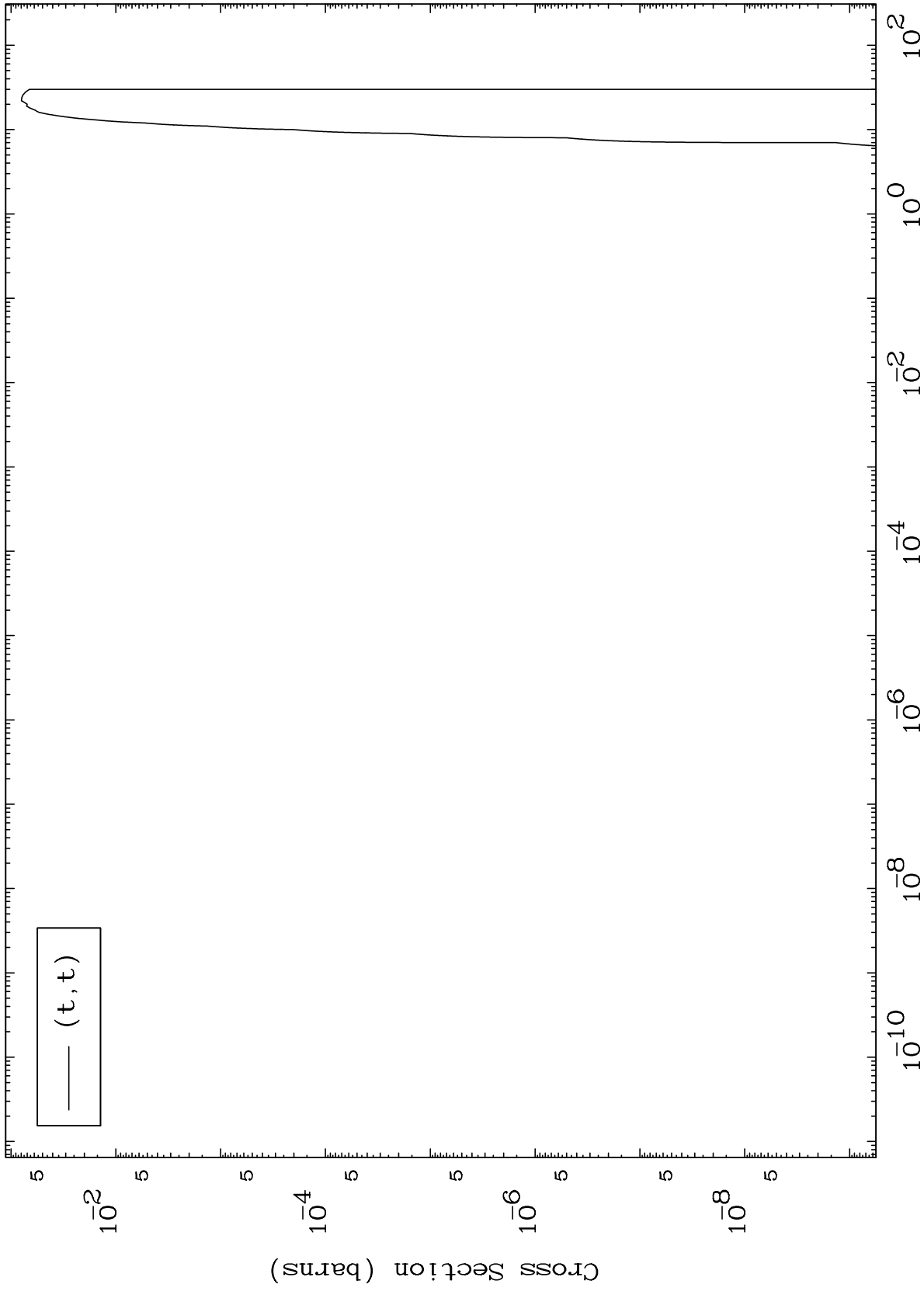
62-Sm-139



MAT 6211

(t,t) Levels
0 Kelvin Cross Sections

62-Sm-139



9

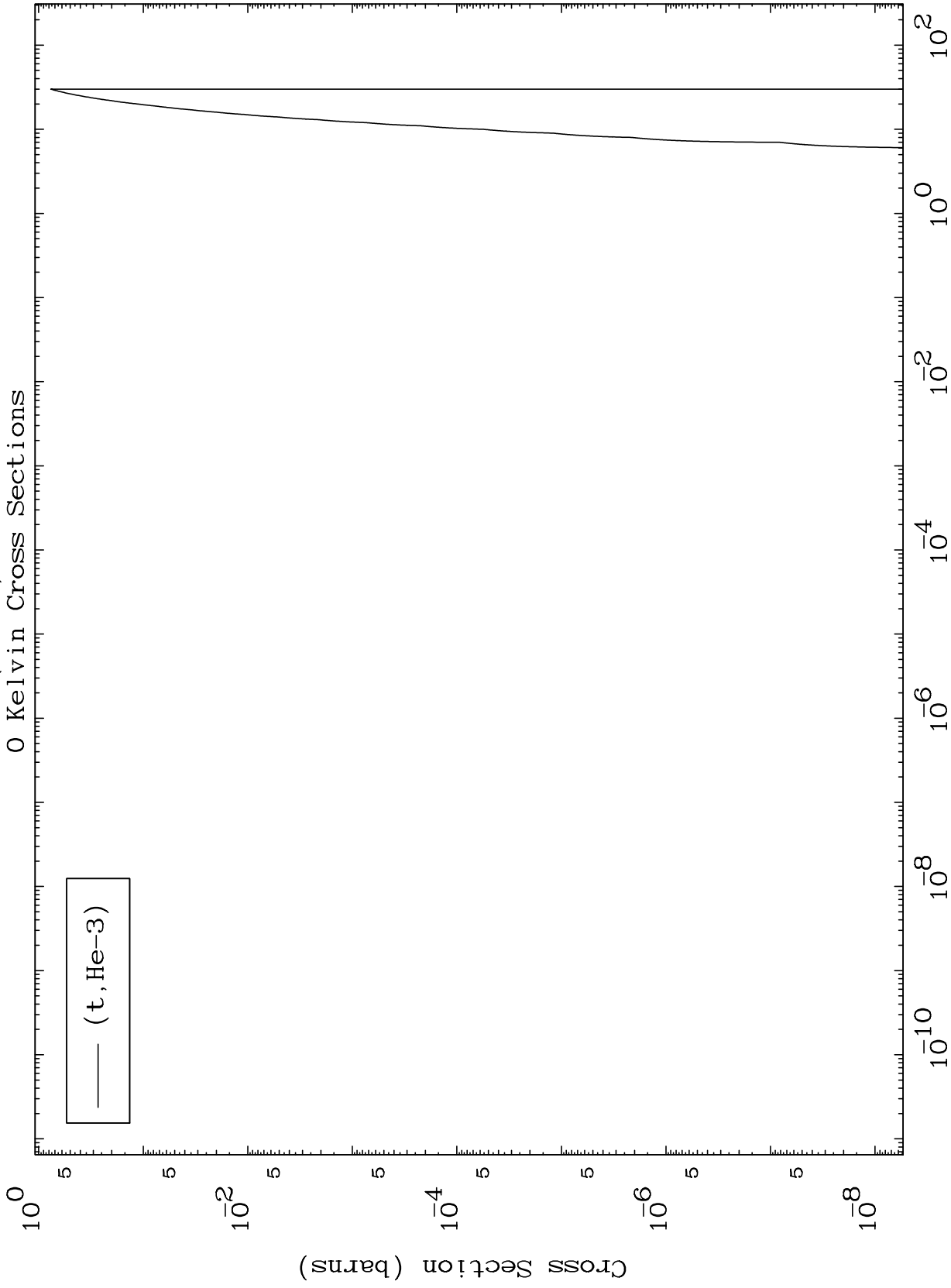
Incident Energy (MeV)

62-Sm-139

MAT 6211

(t,He3) Levels
0 Kelvin Cross Sections

62-Sm-139



10

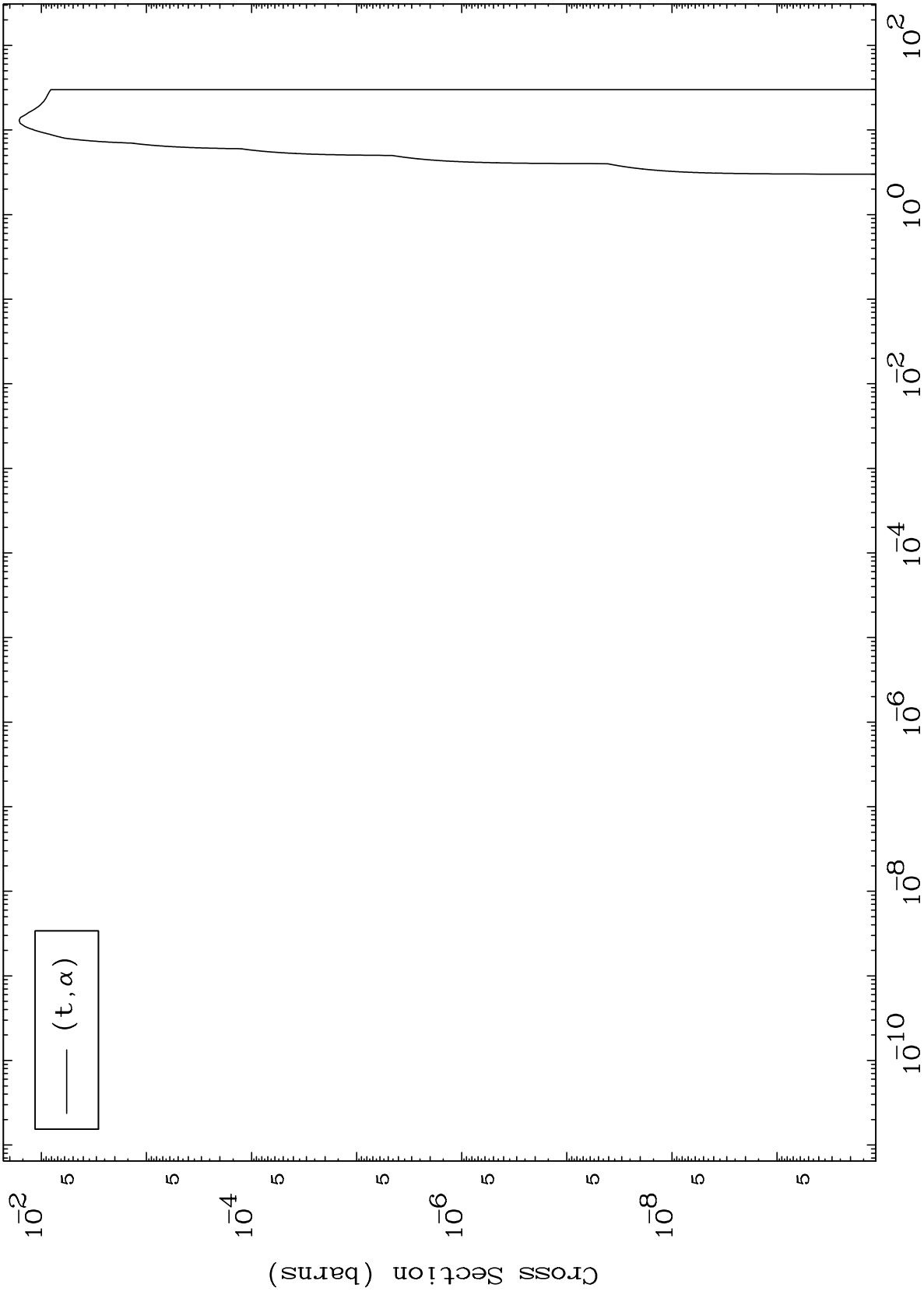
Incident Energy (MeV)

62-Sm-139

MAT 6211.

(t,α) Levels
0 Kelvin Cross Sections

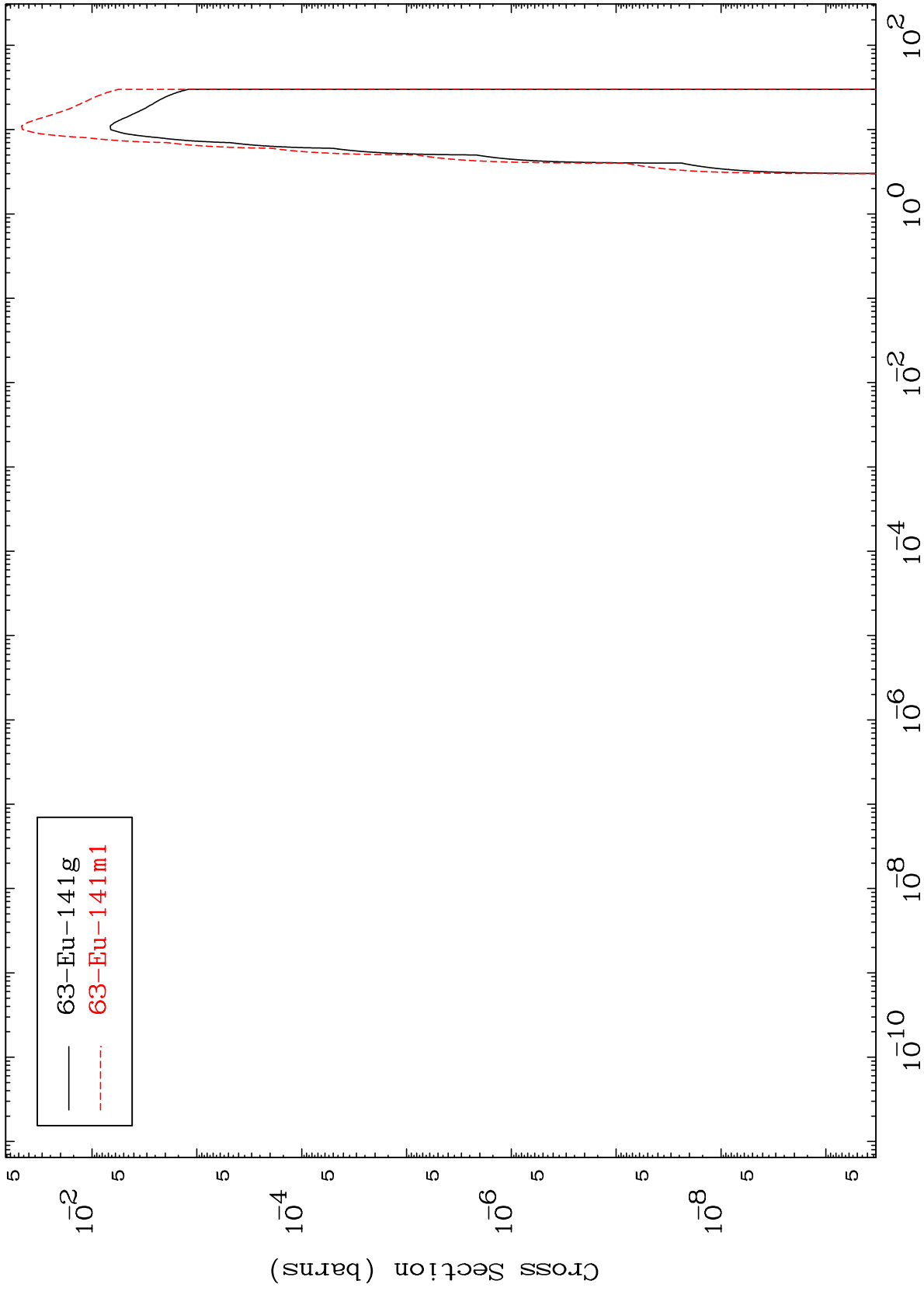
62-Sm-139



MAT 6211

Triton Inelastic
Radionuclide Production Cross Section

62-Sm-139



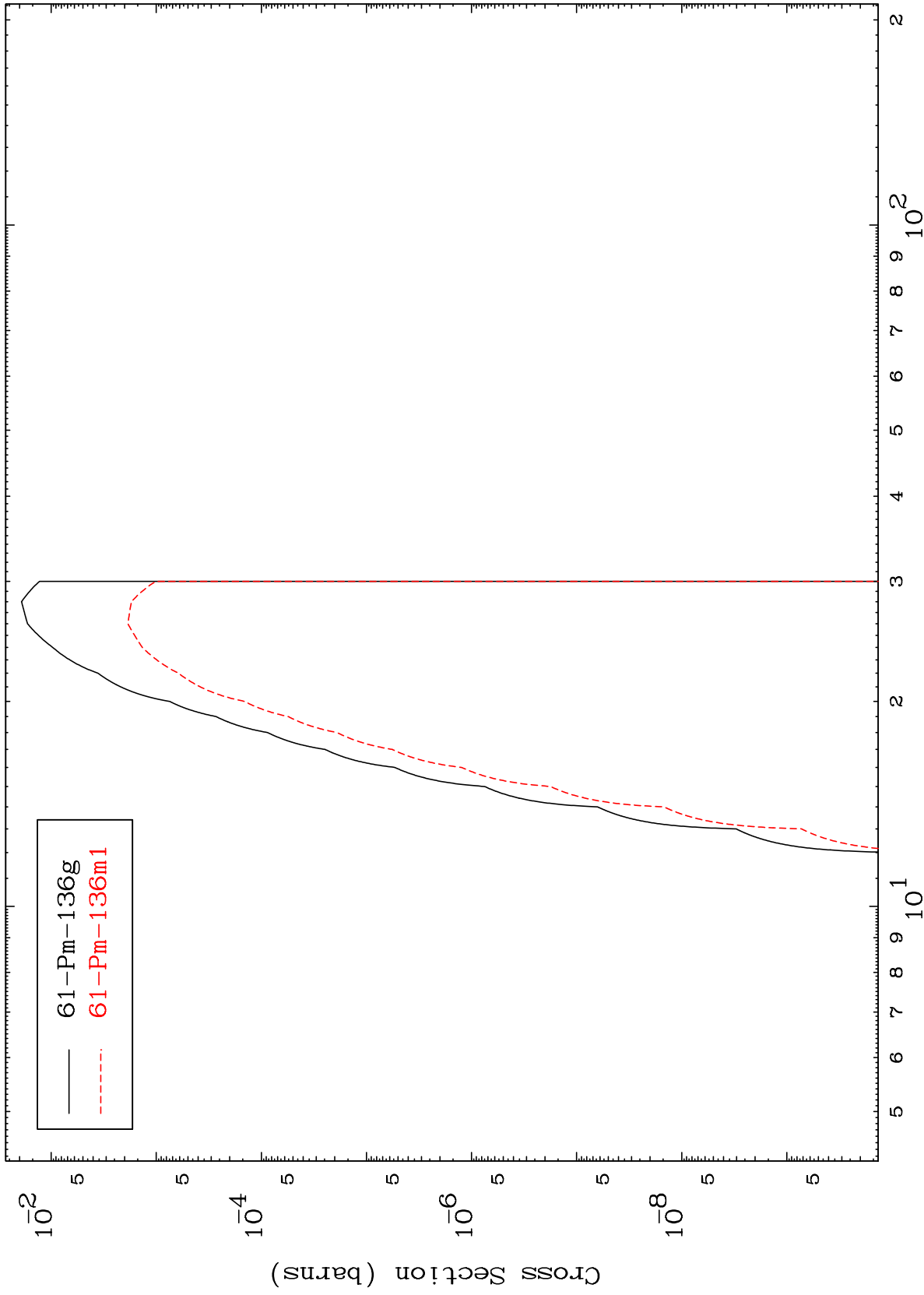
62-Sm-139

MAT 6211

(t,2n) α

62-Sm-139

Radionuclide Production Cross Section



13

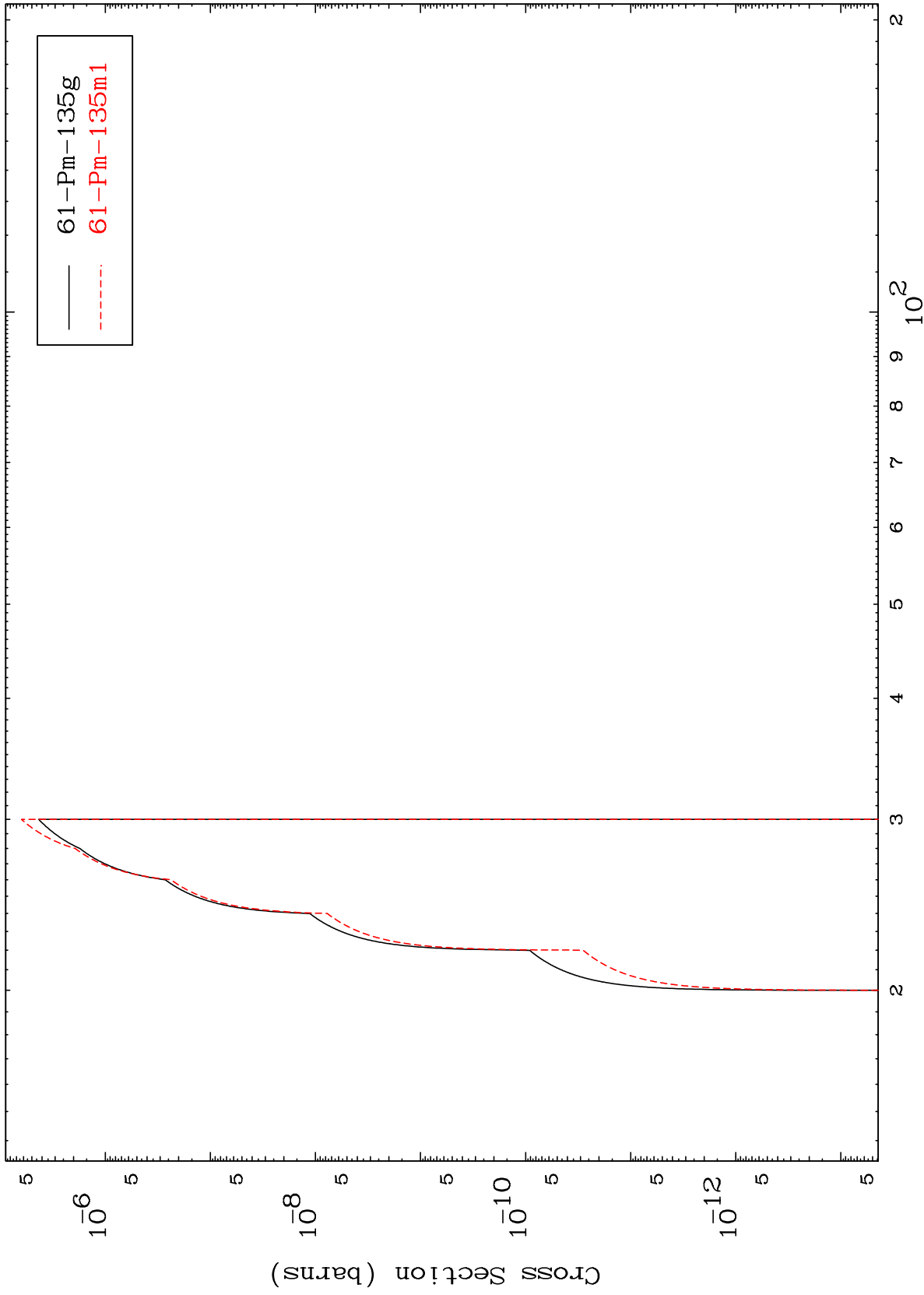
62-Sm-139

MAT 6211

(t,3n) α

$^{62}\text{Sm}-139$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

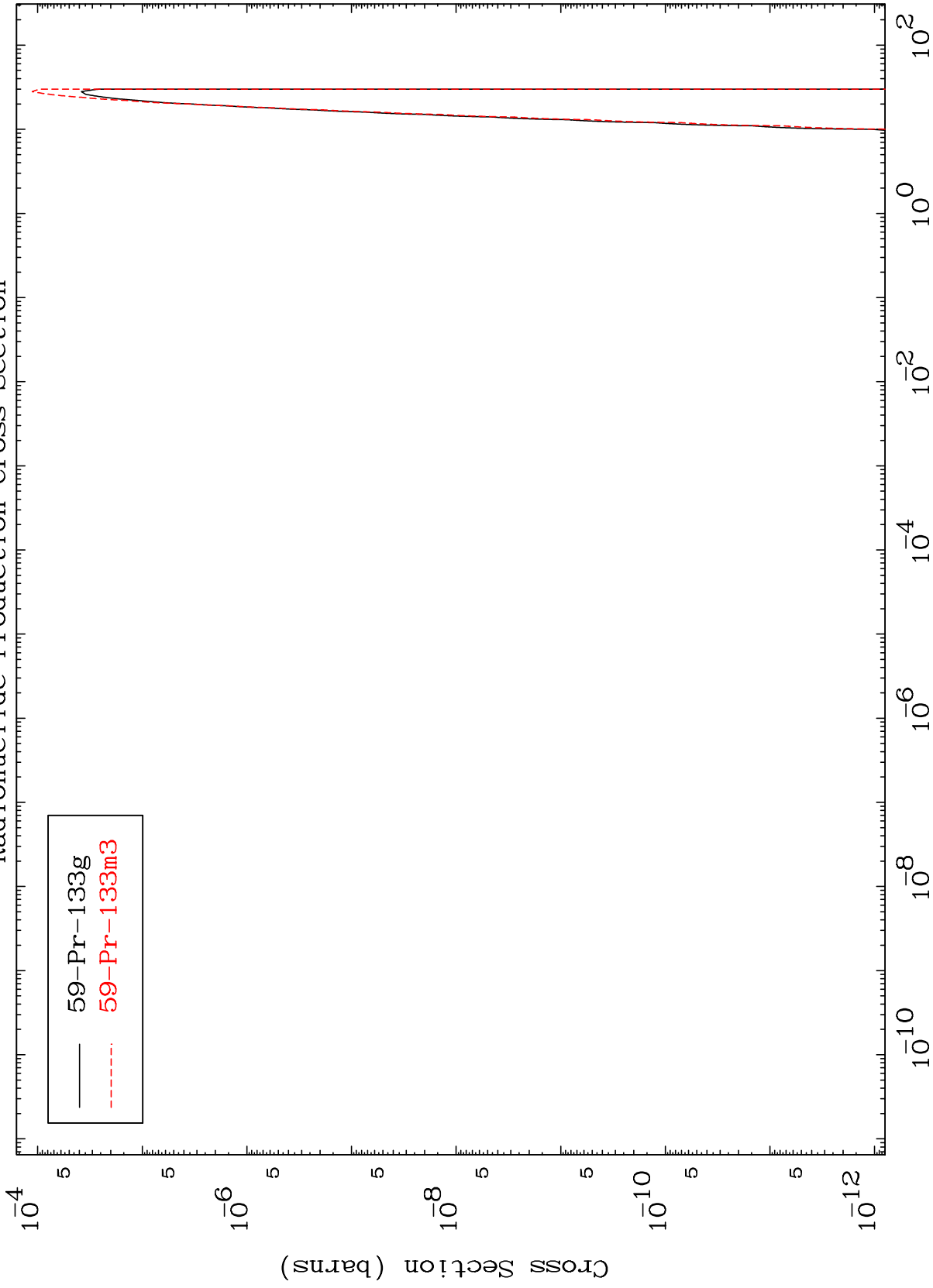
$^{62}\text{Sm}-139$

MAT 6211

(t,n') 2 α

62-Sm-139

Radionuclide Production Cross Section



15

Incident Energy (MeV)

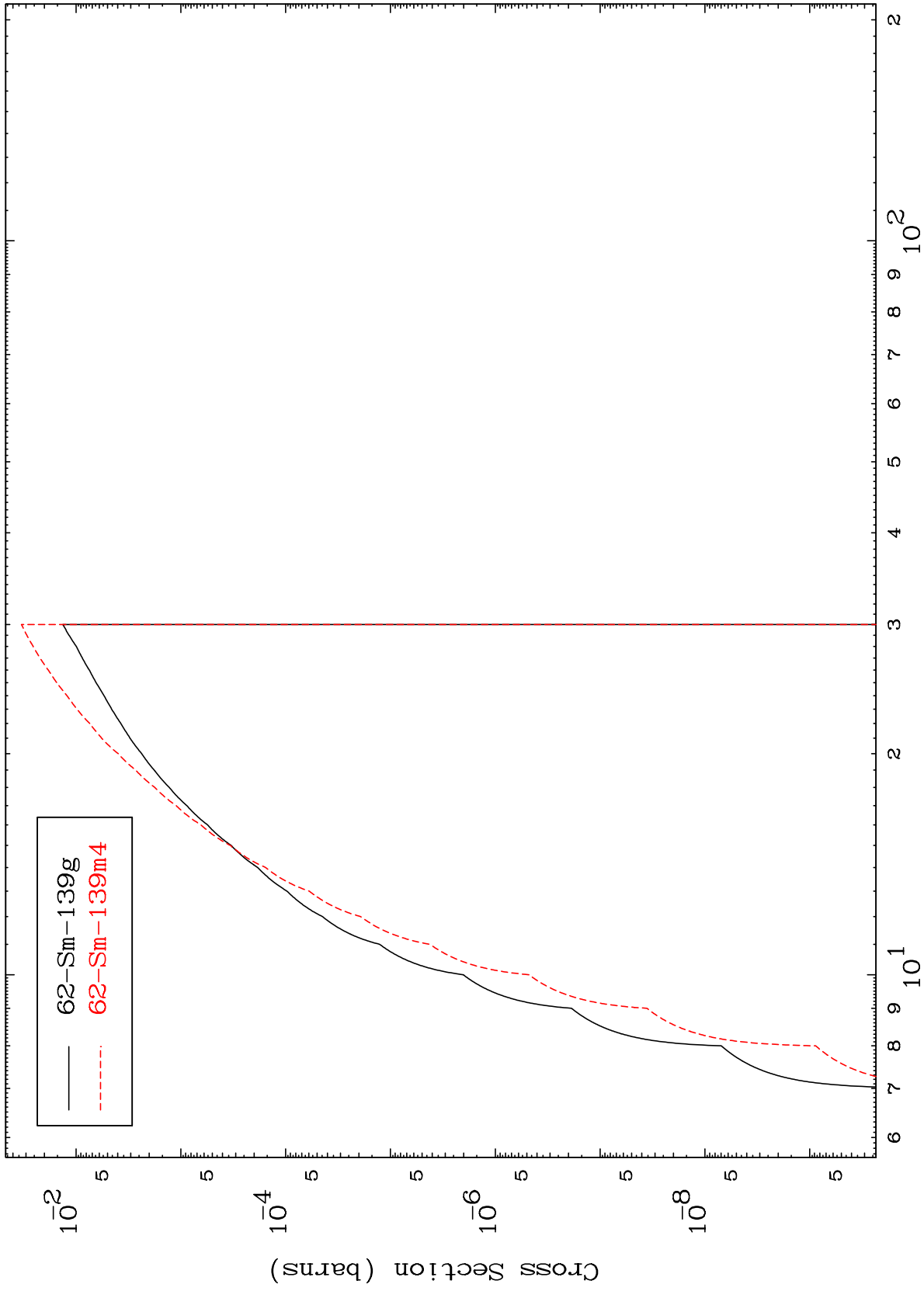
62-Sm-139

MAT 6211

(t,n') d

62-Sm-139

Radionuclide Production Cross Section



16

Incident Energy (MeV)

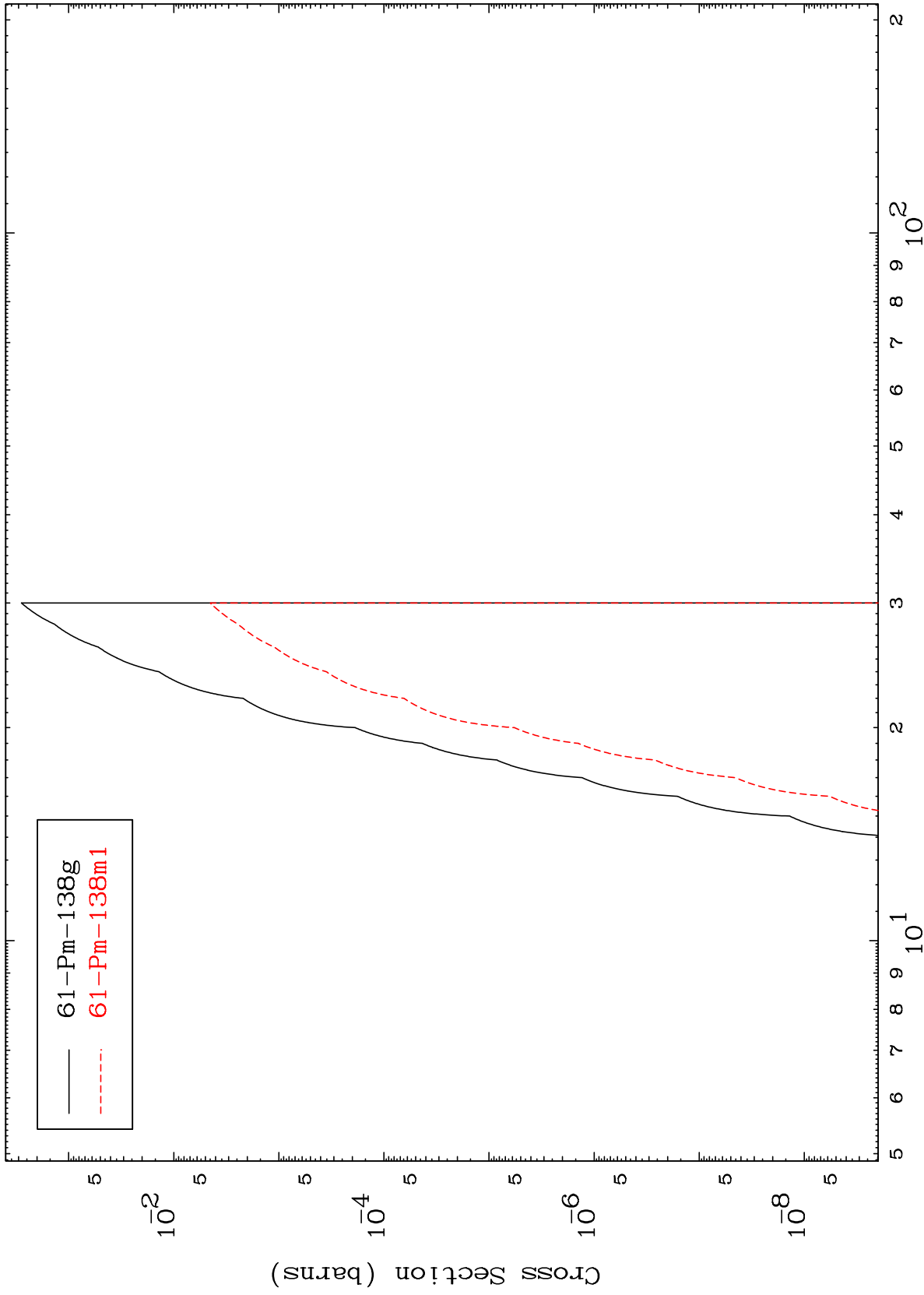
62-Sm-139

MAT 6211

(t, n') He-3

62-Sm-139

Radionuclide Production Cross Section



17

Incident Energy (MeV)

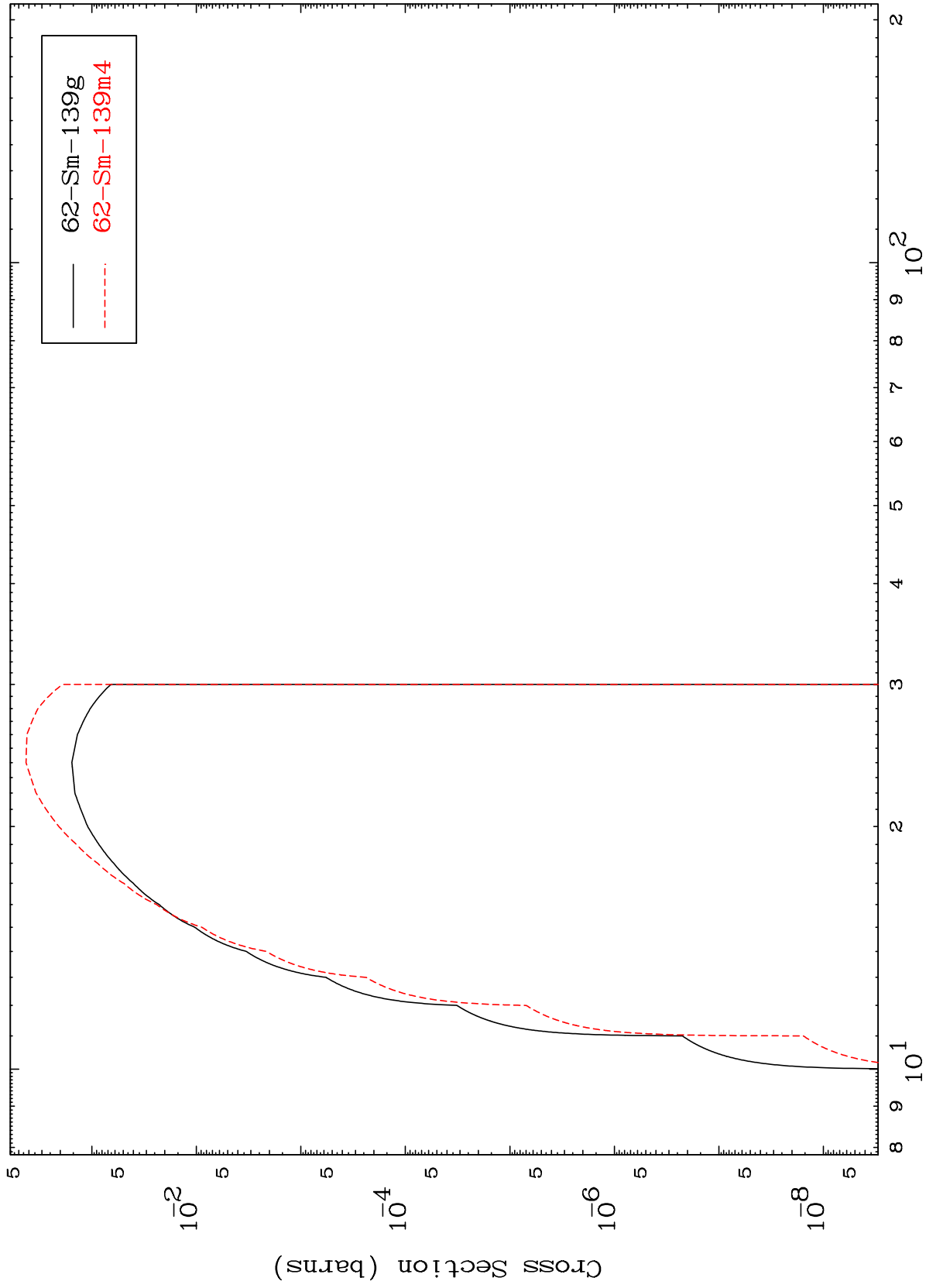
62-Sm-139

MAT 6211

(t,2n) p

62-Sm-139

Radionuclide Production Cross Section



18

Incident Energy (MeV)

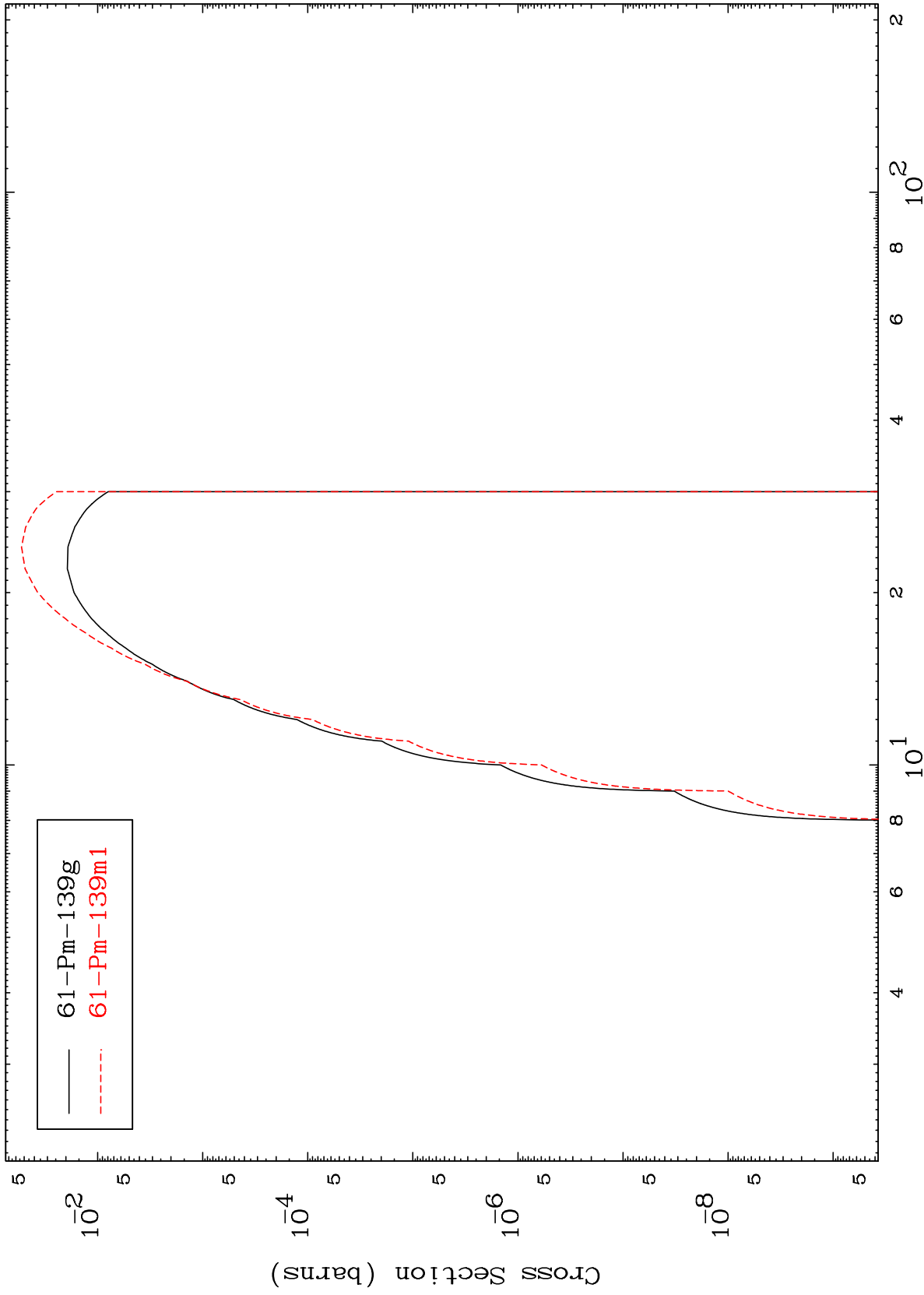
62-Sm-139

MAT 6211

(t,2n) p

62-Sm-139

Radionuclide Production Cross Section



19

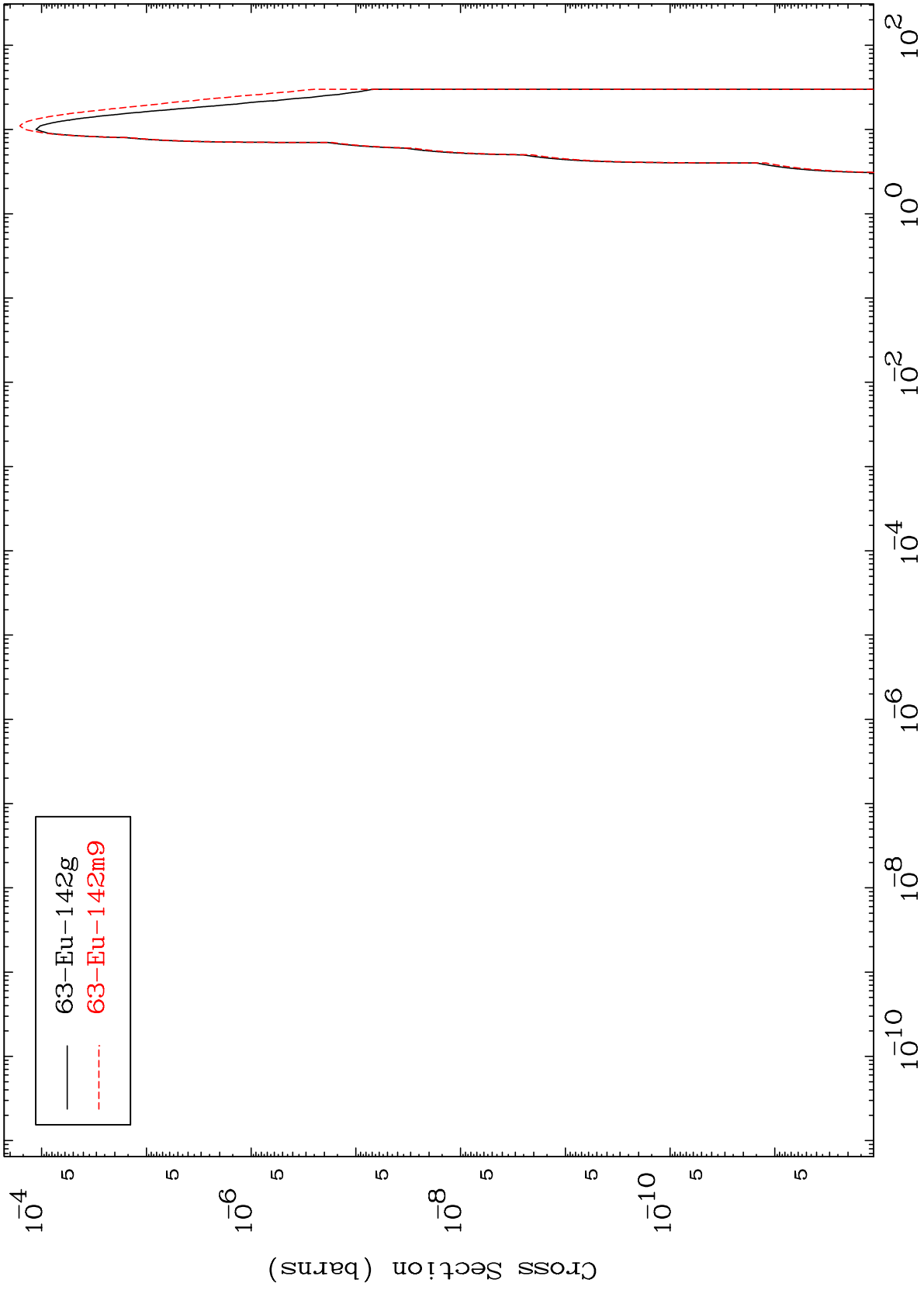
Incident Energy (MeV)

62-Sm-139

MAT 6211

Radionuclide Production Cross Section
(t, γ)

62-Sm-139



20

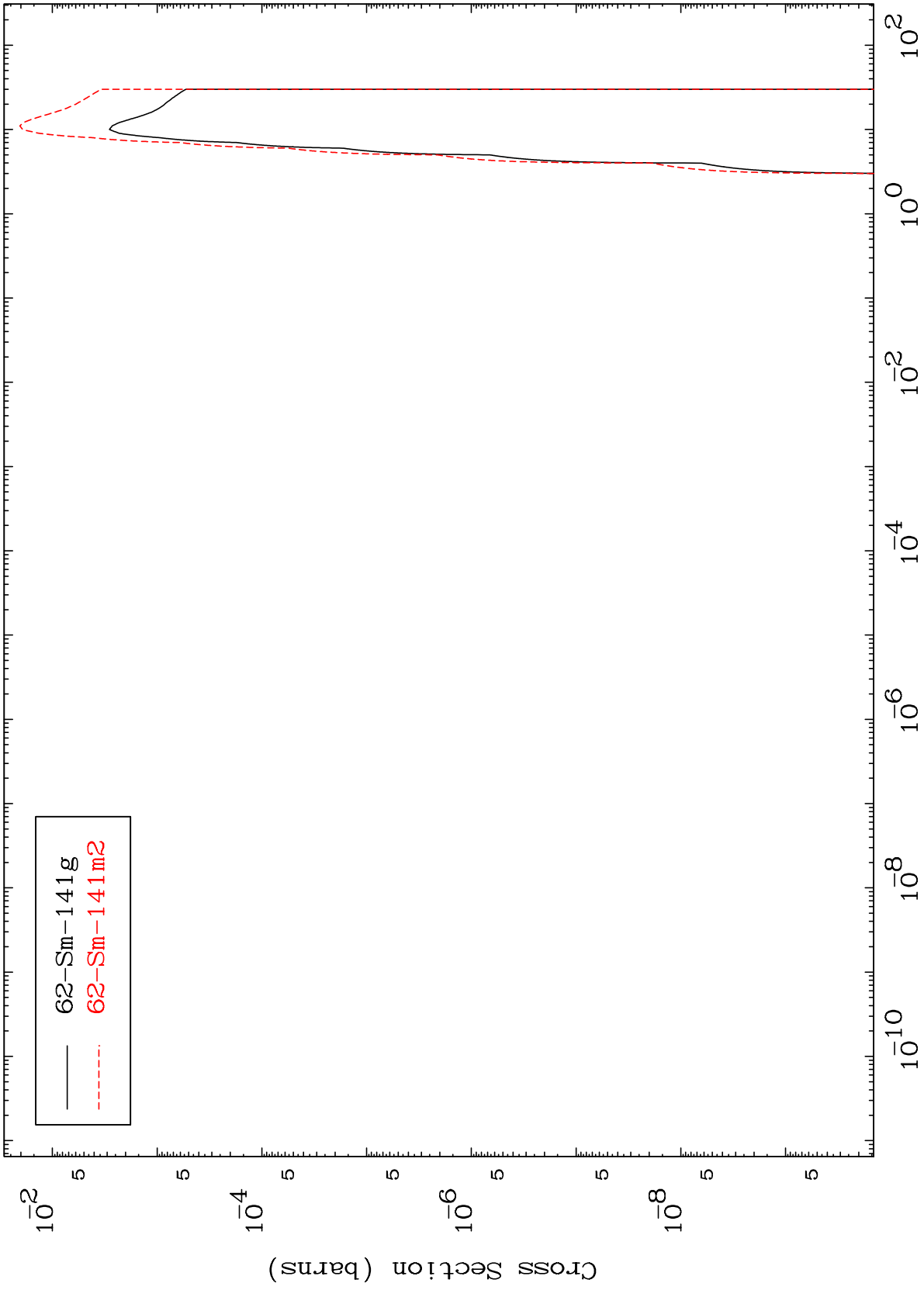
Incident Energy (MeV)

62-Sm-139

MAT 6211

(t,p)
Radionuclide Production Cross Section

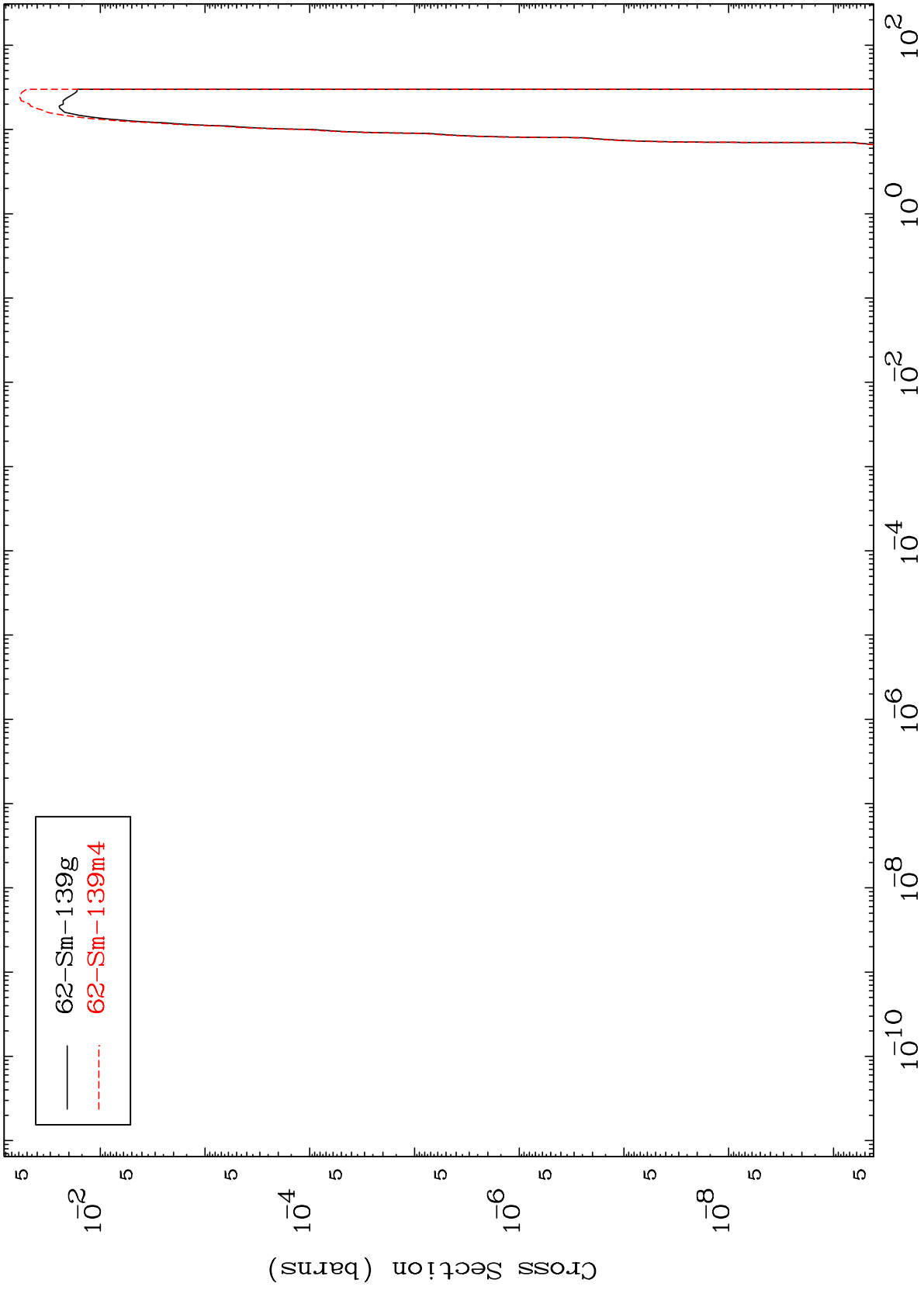
62-Sm-139



MAT 6211

(t, t)
Radionuclide Production Cross Section

62-Sm-139



22

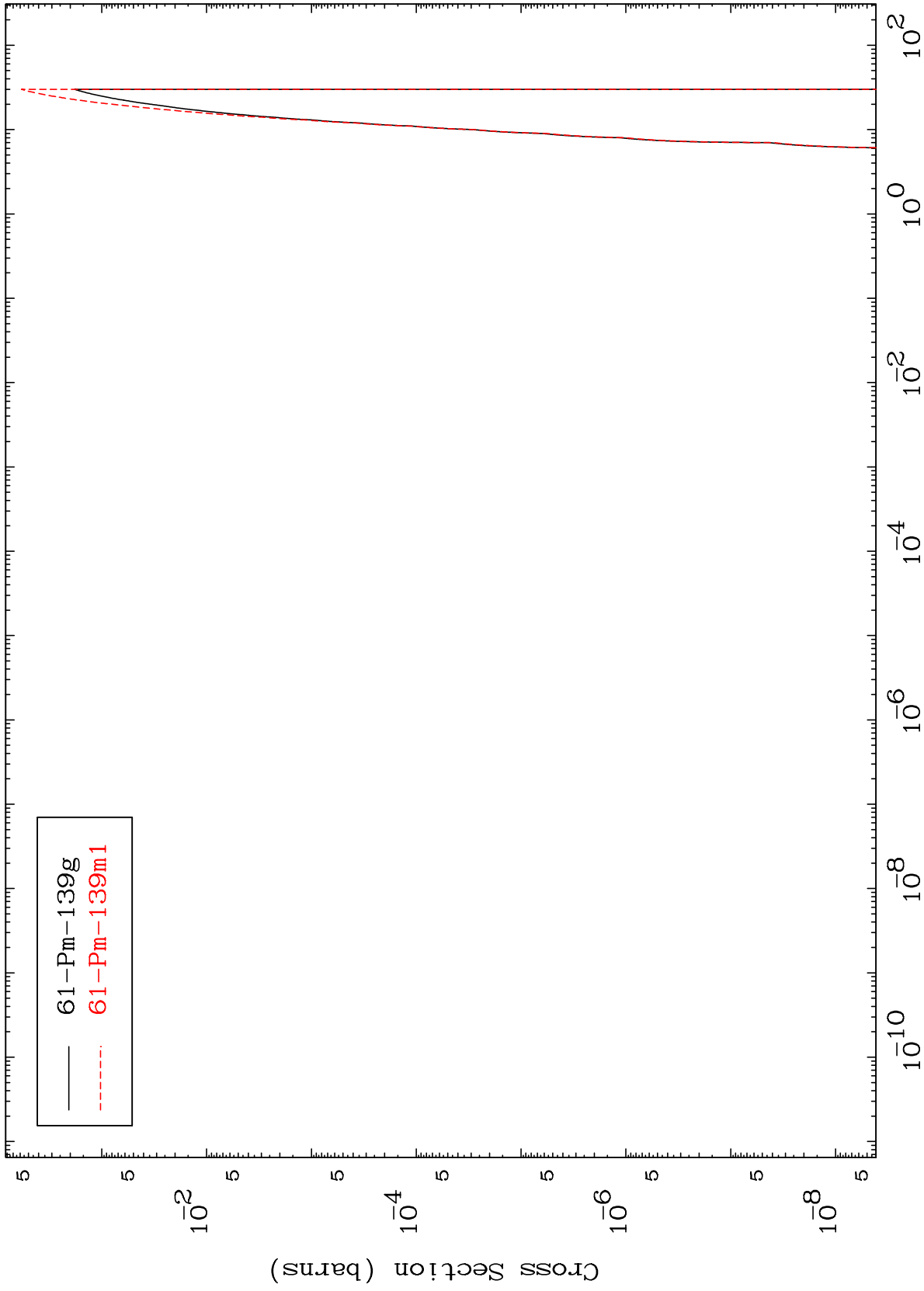
62-Sm-139

MAT 6211

(t, He-3)

62-Sm-139

Radionuclide Production Cross Section



23

Incident Energy (MeV)

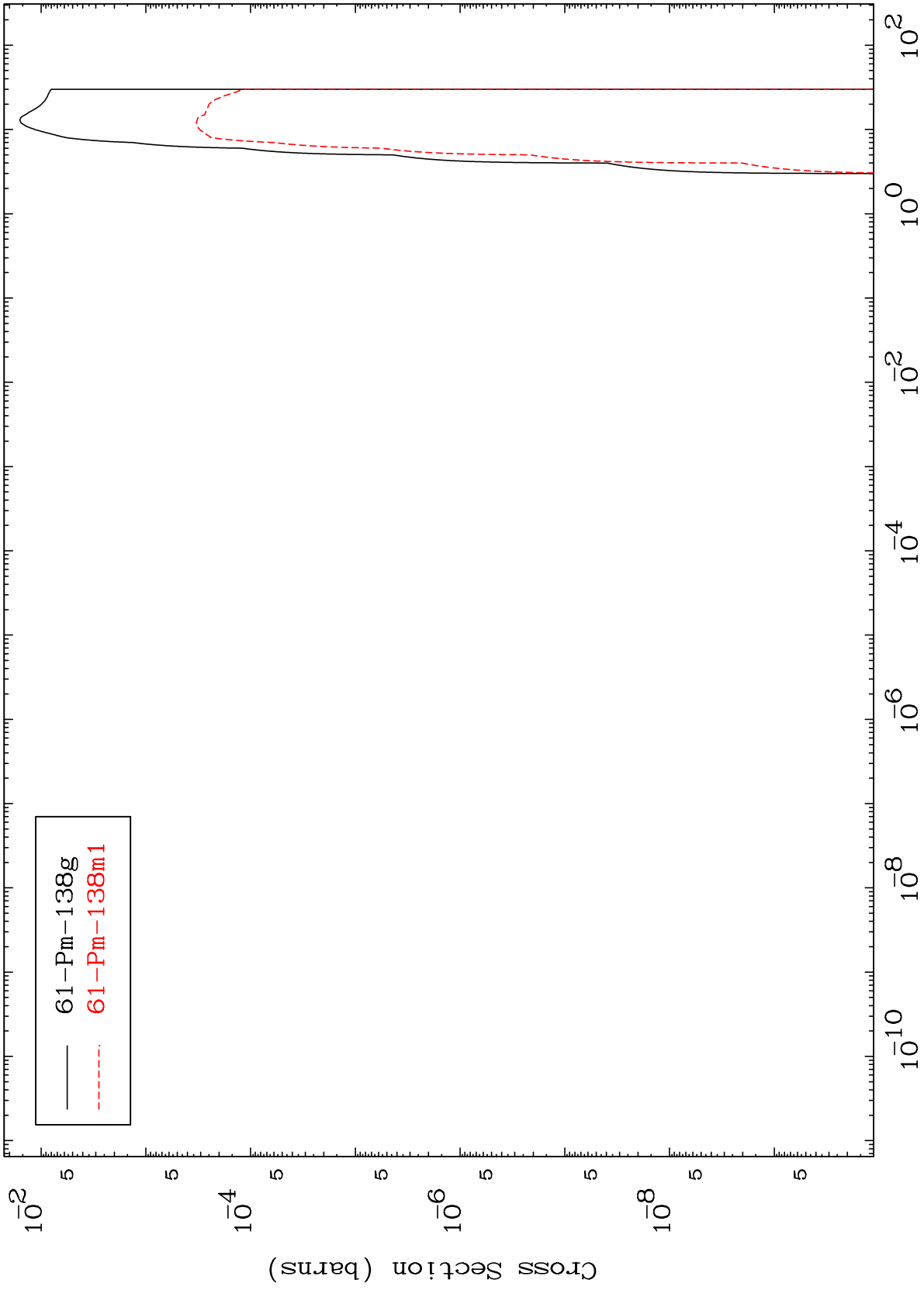
62-Sm-139

MAT 6211

(t, α)

62-Sm-139

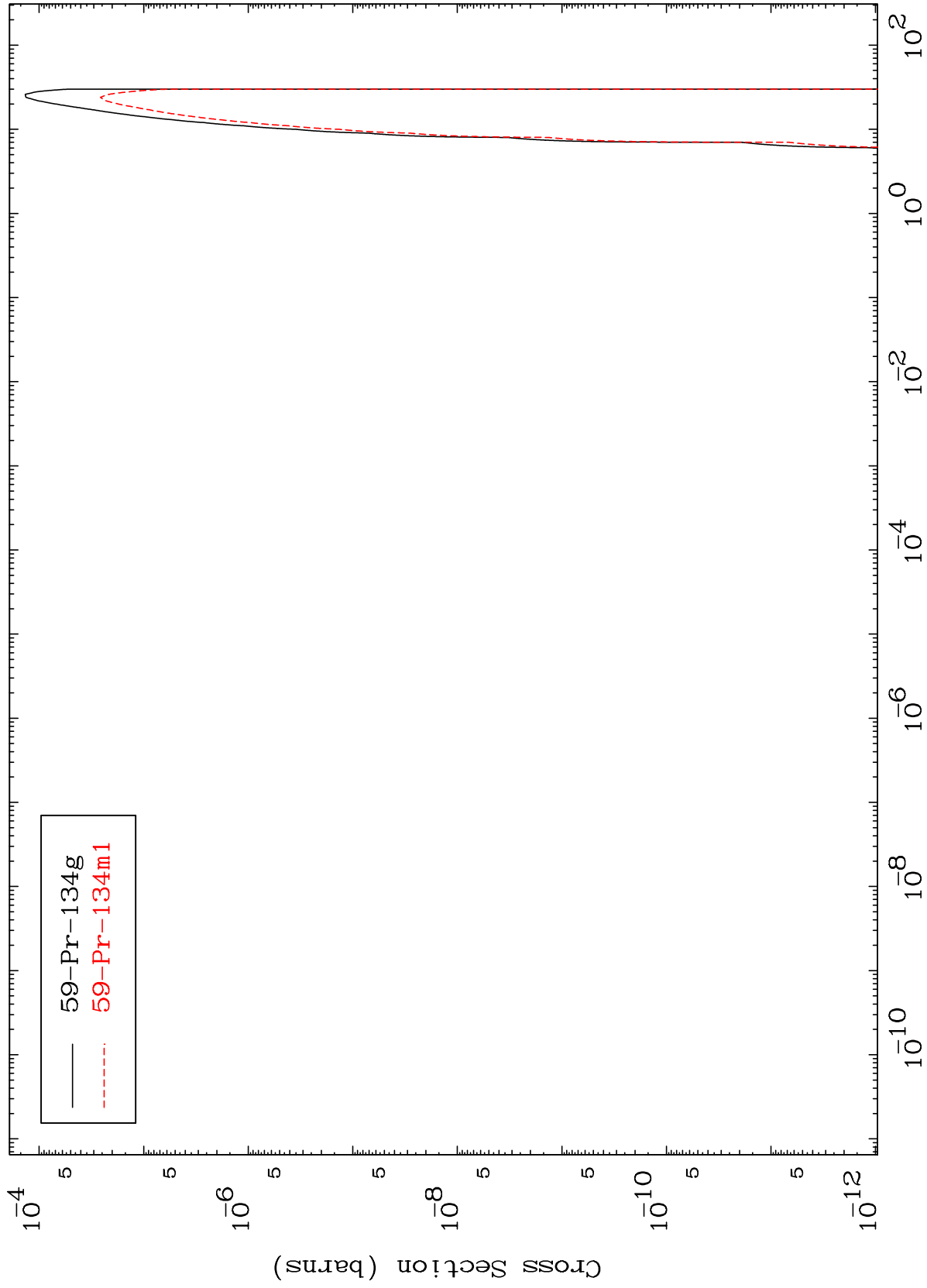
Radionuclide Production Cross Section



MAT 6211

Radionuclide Production Cross Section
(t,2 α)

62-Sm-139



25

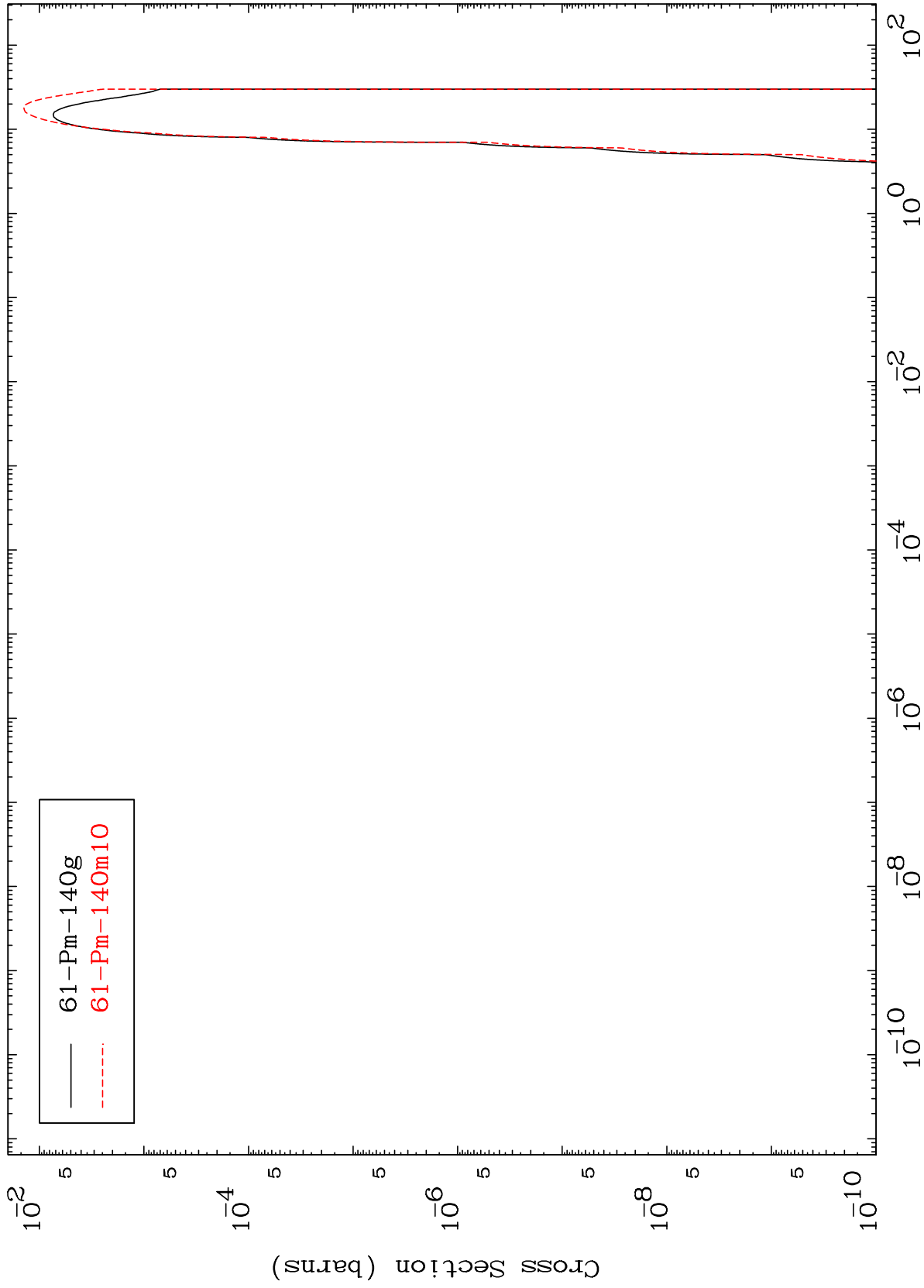
Incident Energy (MeV)

62-Sm-139

MAT 6211

(t,2p)
Radionuclide Production Cross Section

62-Sm-139

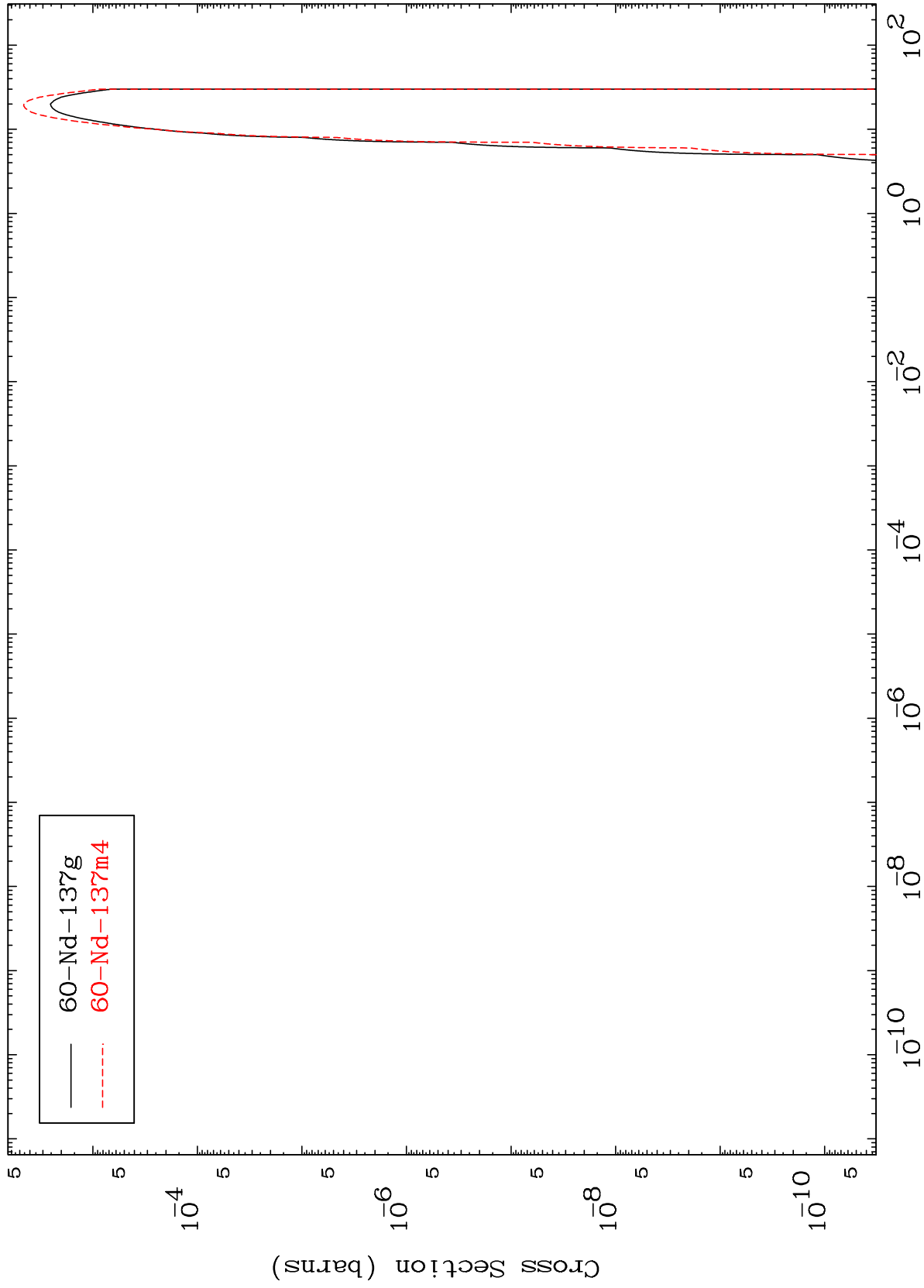


MAT 6211

(t,p) α

62-Sm-139

Radionuclide Production Cross Section



27

Incident Energy (MeV)

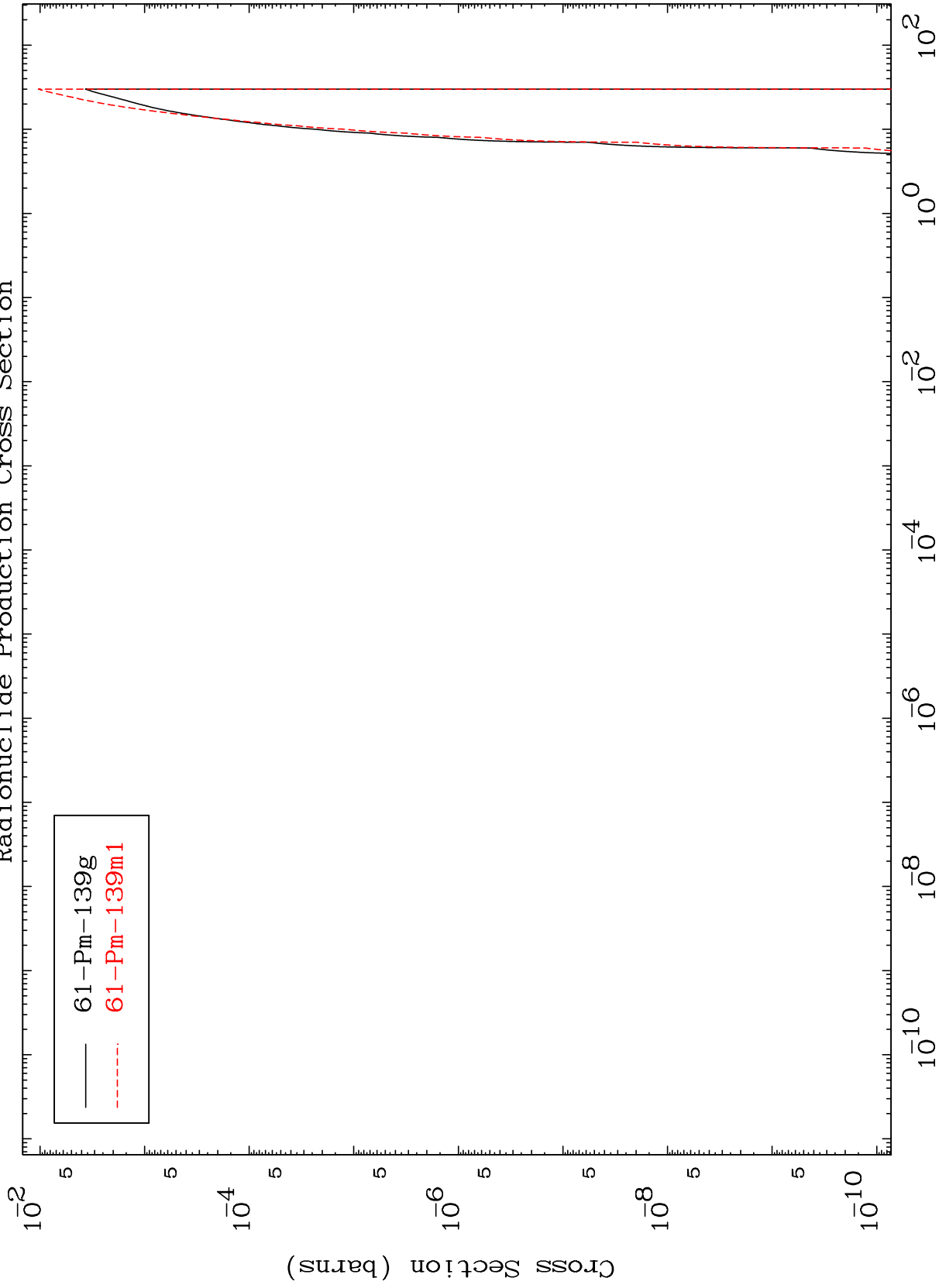
62-Sm-139

MAT 6211

(t,p) d

62-Sm-139

Radionuclide Production Cross Section



28

Incident Energy (MeV)

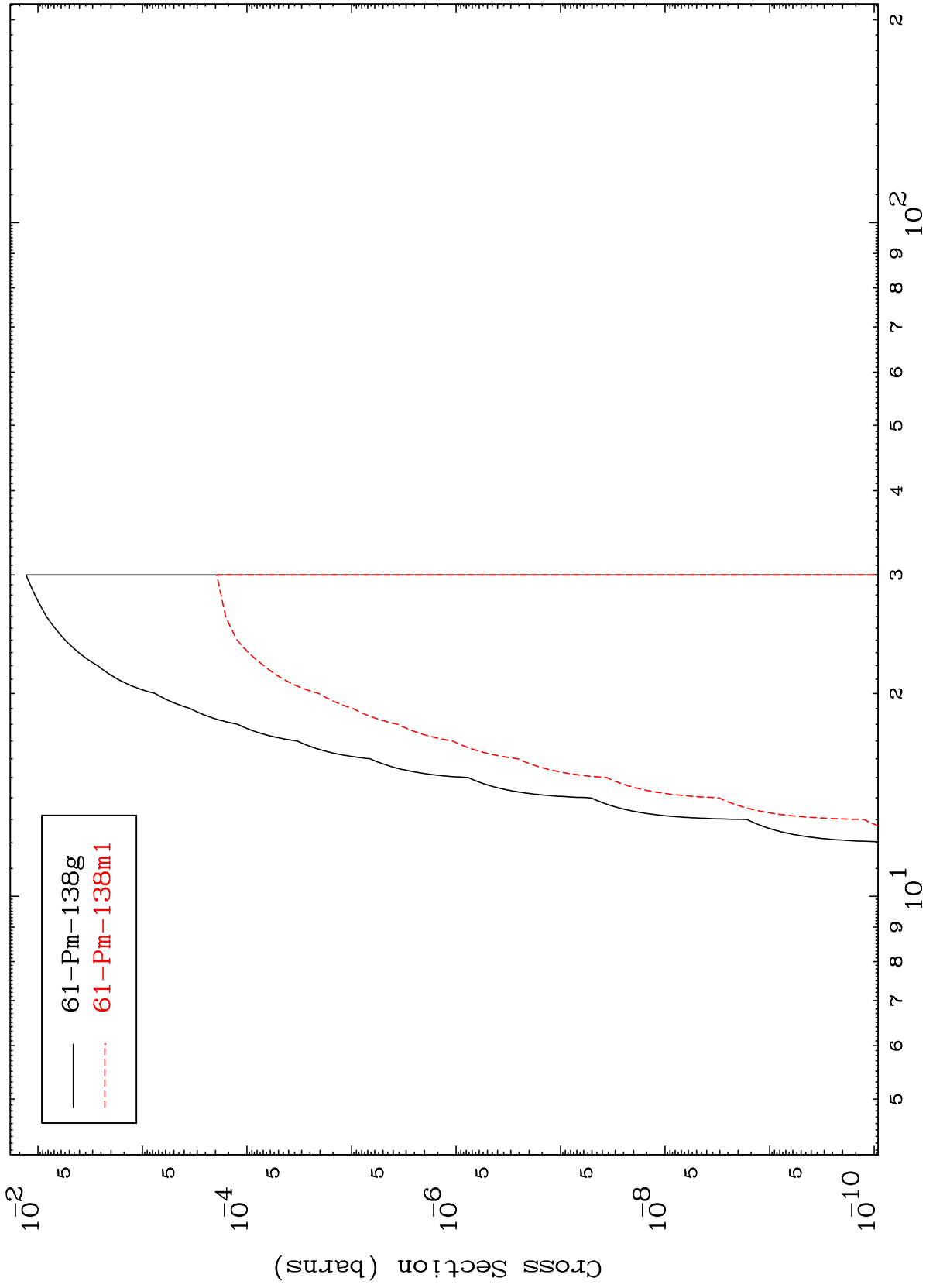
62-Sm-139

MAT 6211

(t,p) t

62-Sm-139

Radionuclide Production Cross Section



29

Incident Energy (MeV)

62-Sm-139