

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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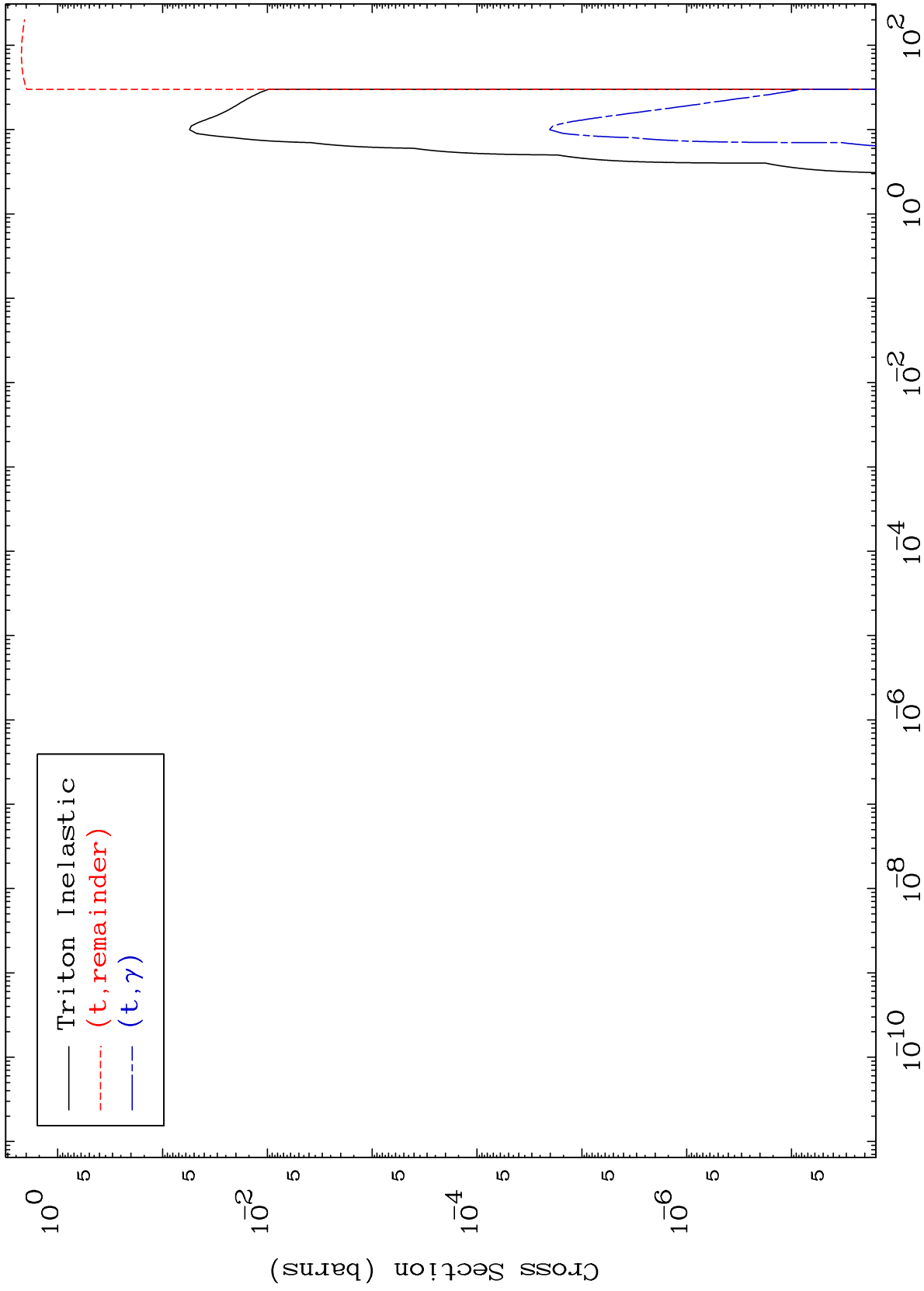
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6223

Triton Major  
0 Kelvin Cross Sections

62-Sm-143

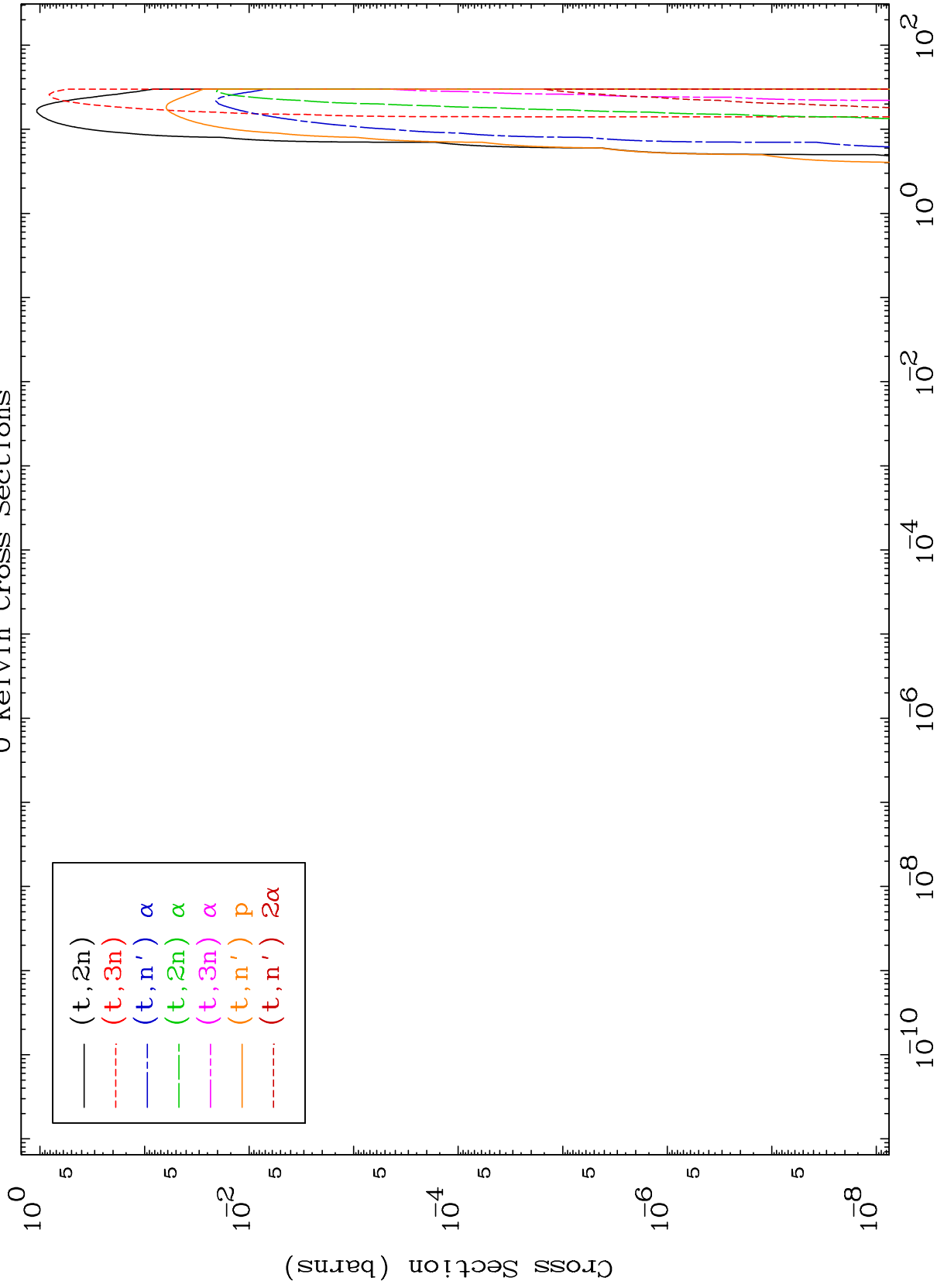


62-Sm-143

MAT 6223

Triton Neutron Production  
0 Kelvin Cross Sections

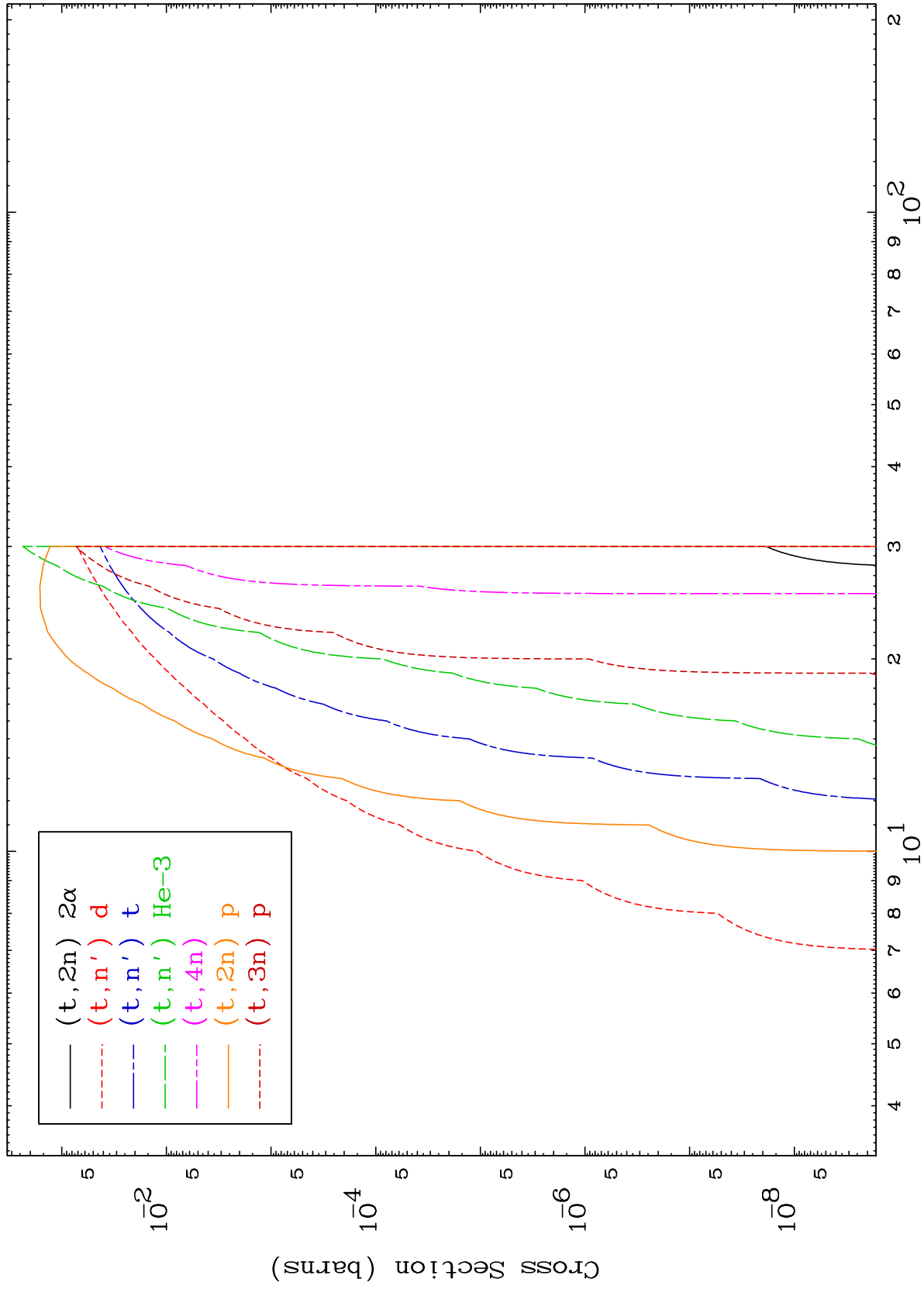
62-Sm-143



2

Incident Energy (MeV)

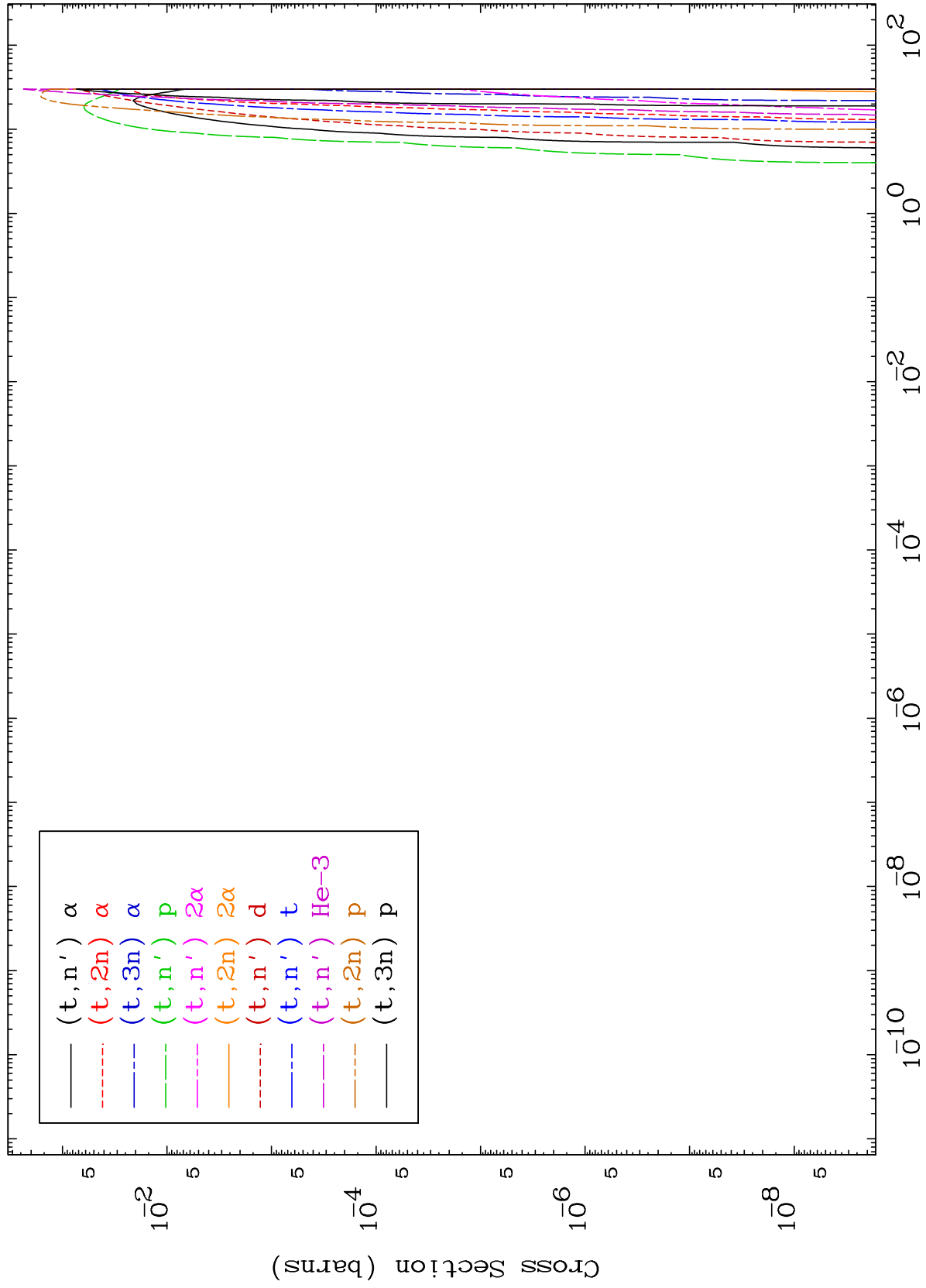
62-Sm-143



MAT 6223

Triton Charged Particle  
0 Kelvin Cross Sections

62-Sm-143

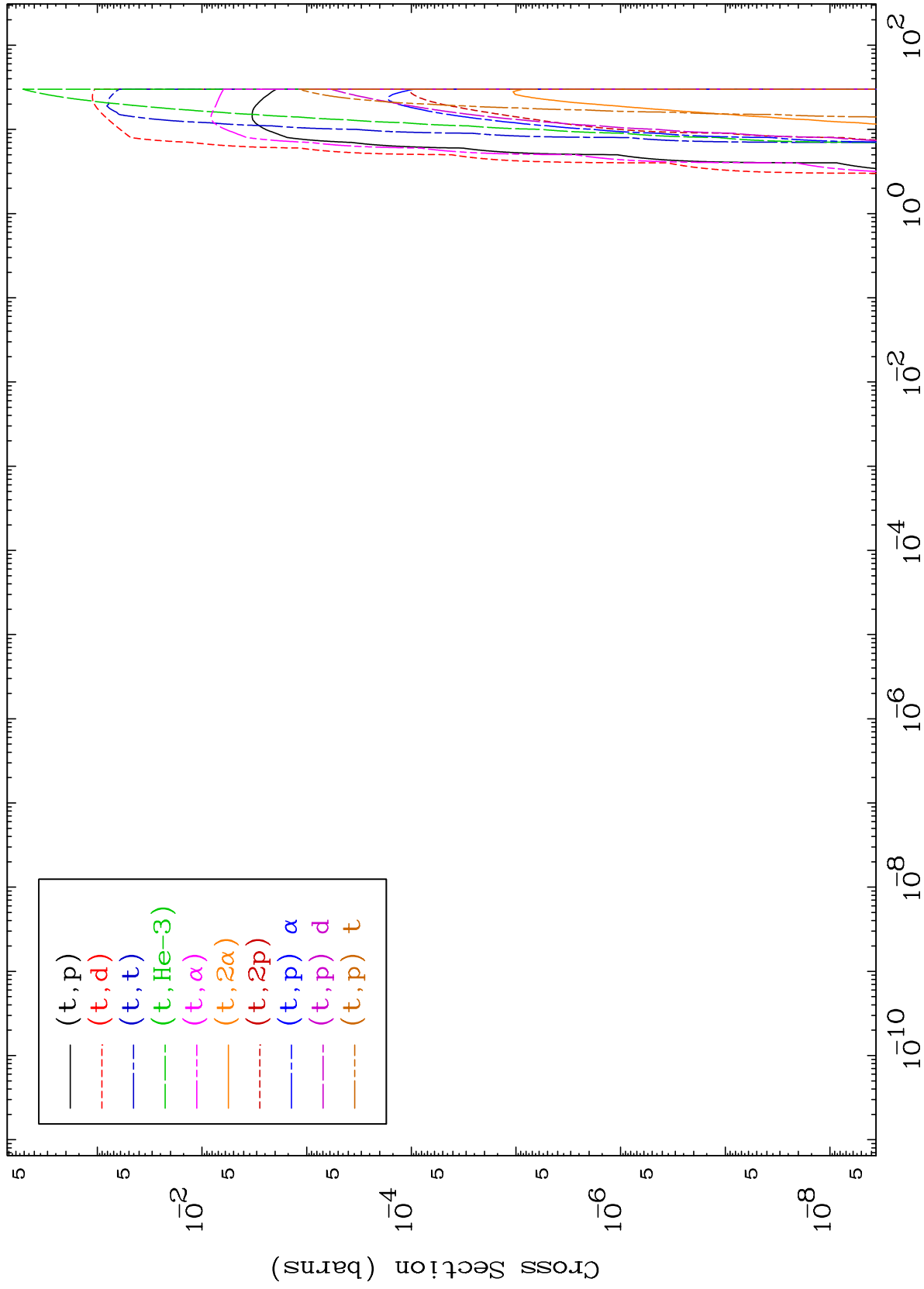


62-Sm-143

MAT 6223

Triton Charged Particle  
0 Kelvin Cross Sections

62-Sm-143



5

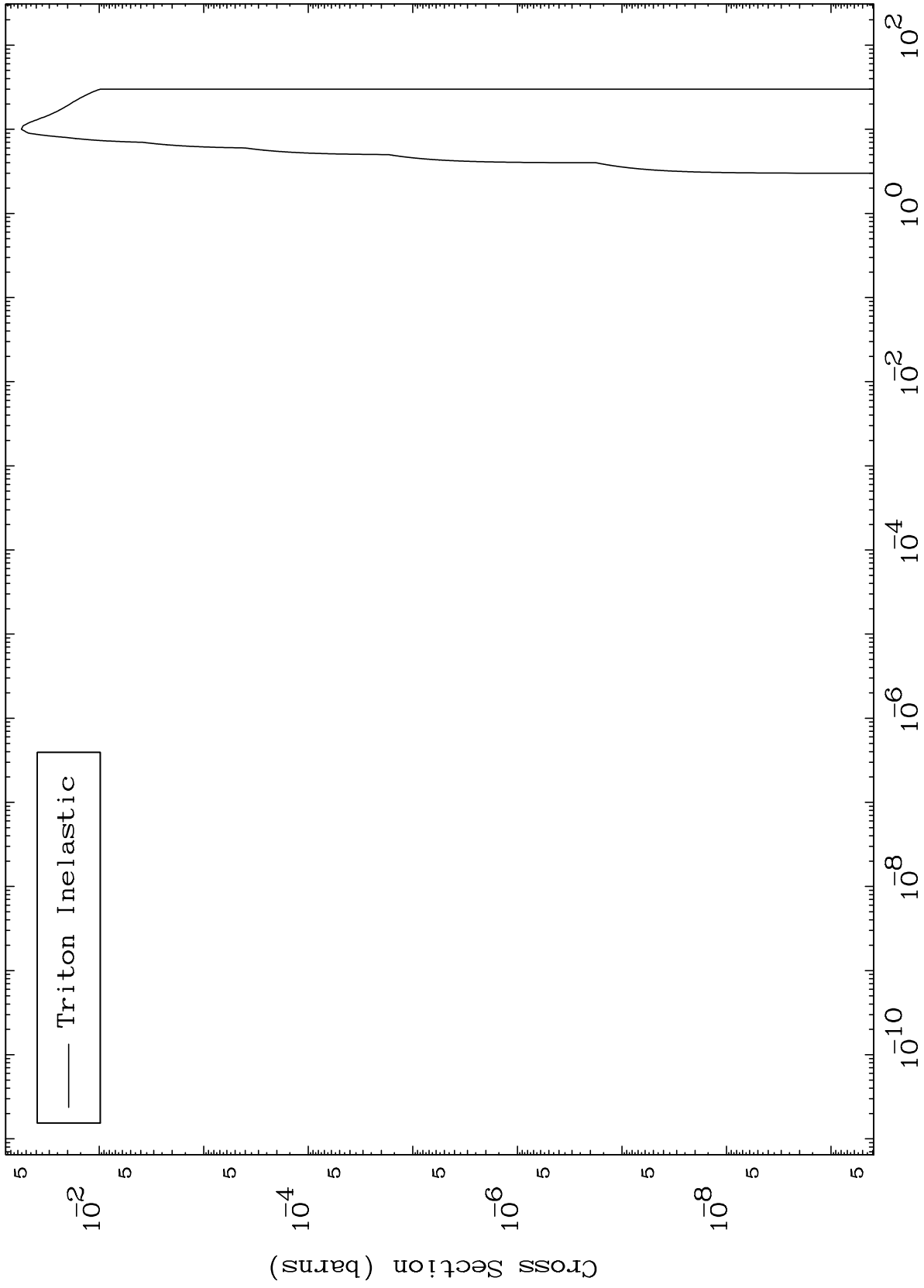
Incident Energy (MeV)

62-Sm-143

MAT 6223

(t,n') Level  
0 Kelvin Cross Sections

62-Sm-143



6

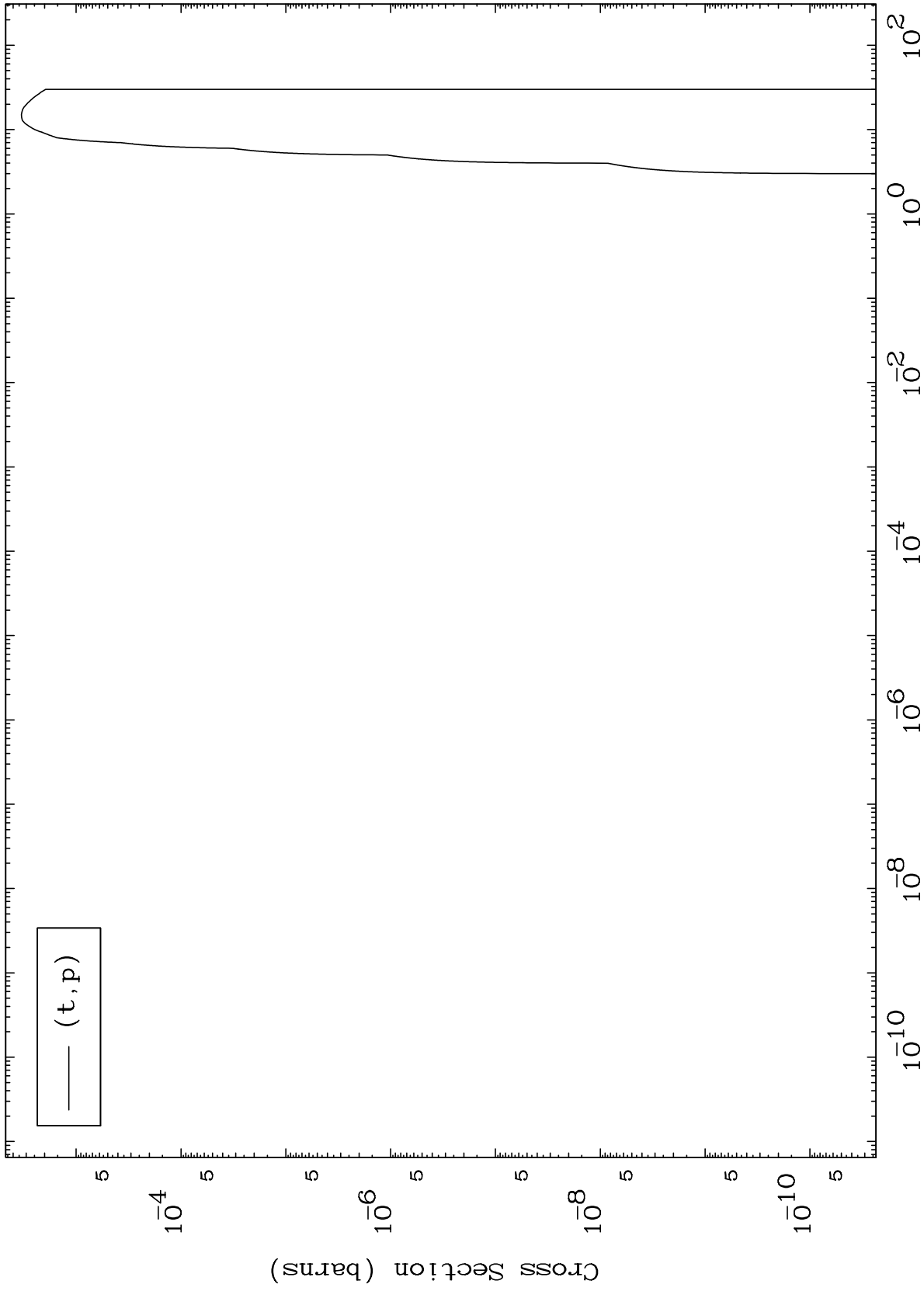
Incident Energy (MeV)

62-Sm-143

MAT 6223

(t,p) Levels  
0 Kelvin Cross Sections

62-Sm-143



7

Incident Energy (MeV)

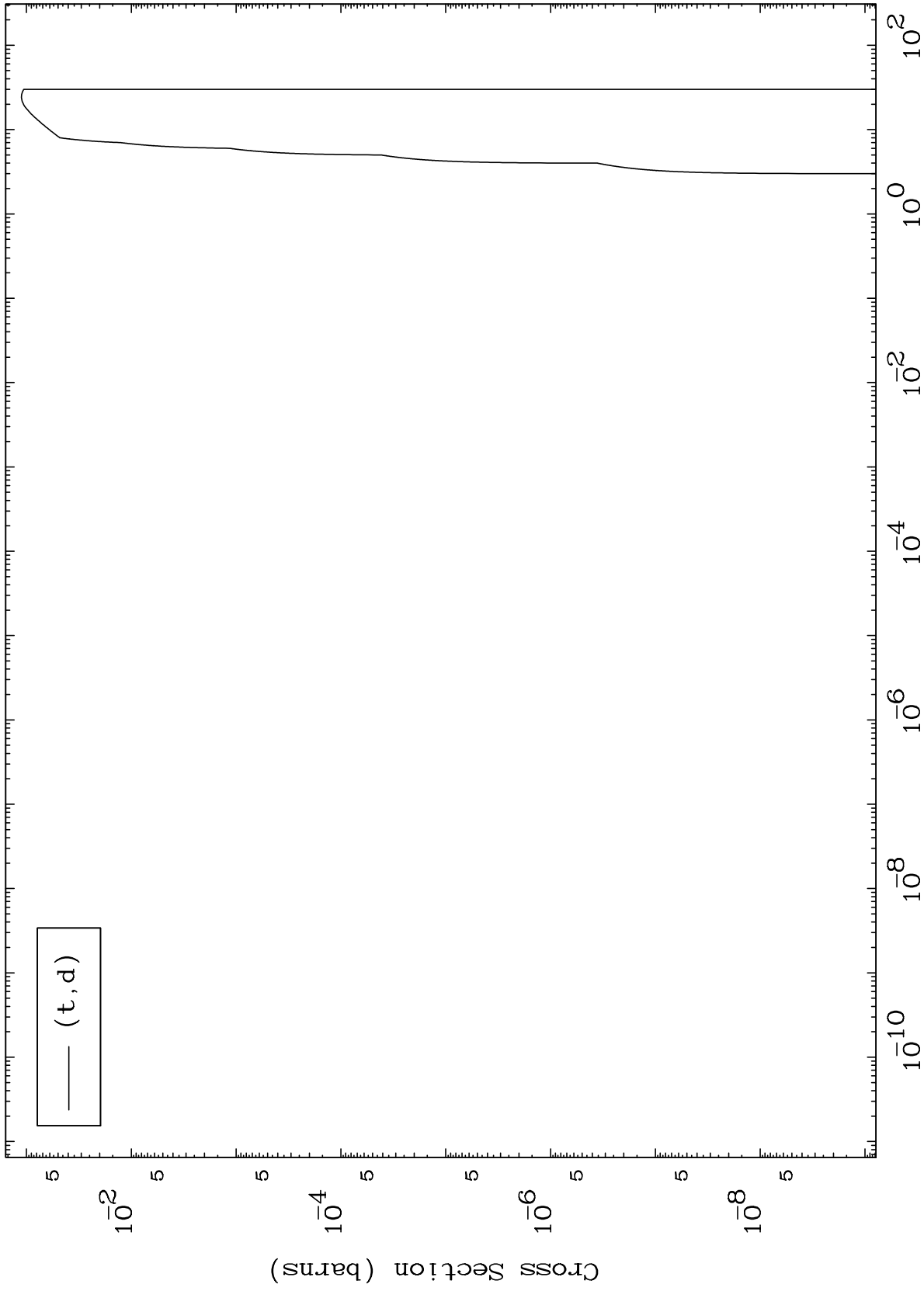
62-Sm-143



MAT 6223

(t,d) Levels  
0 Kelvin Cross Sections

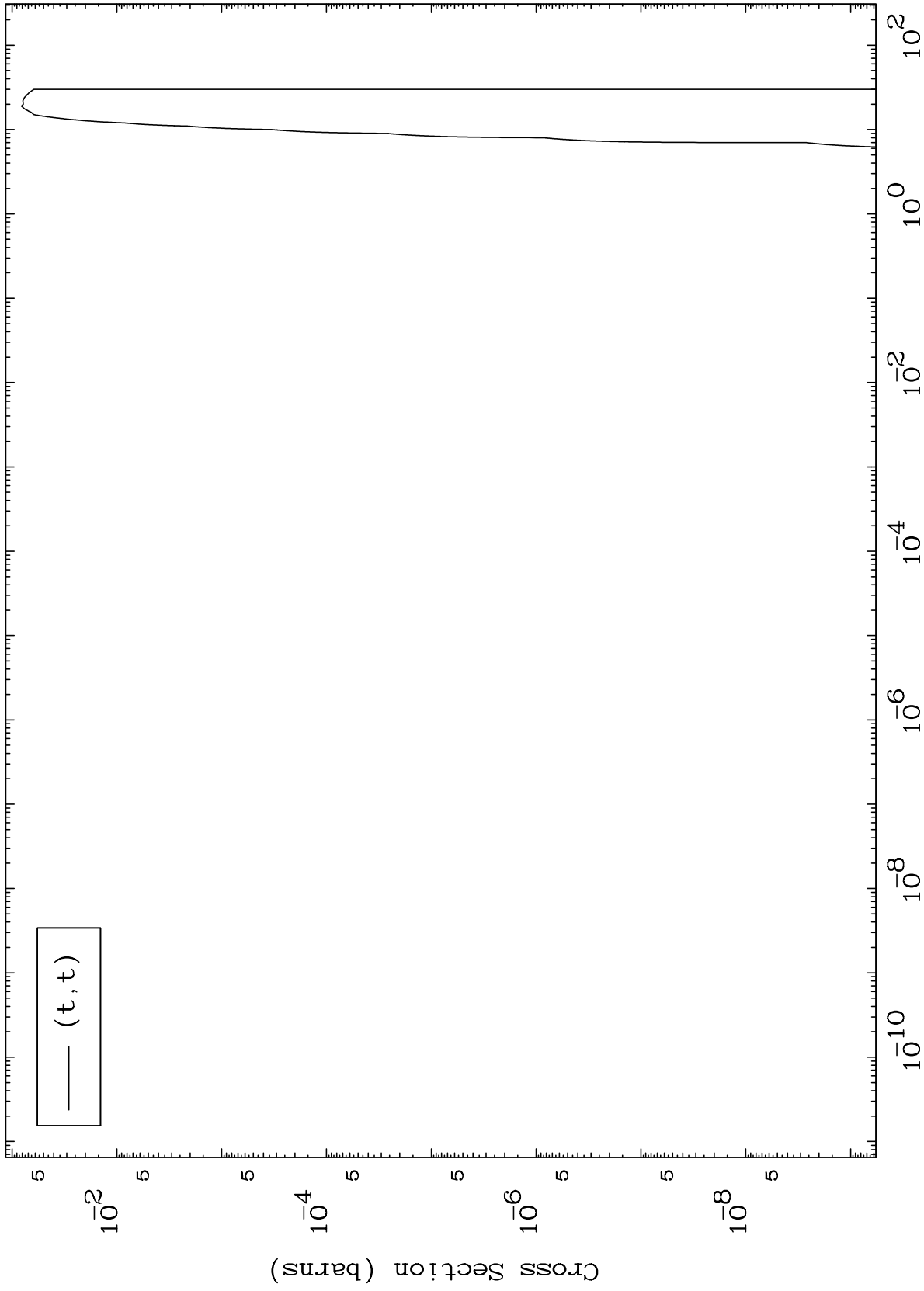
62-Sm-143



MAT 6223

(t,t) Levels  
0 Kelvin Cross Sections

62-Sm-143



9

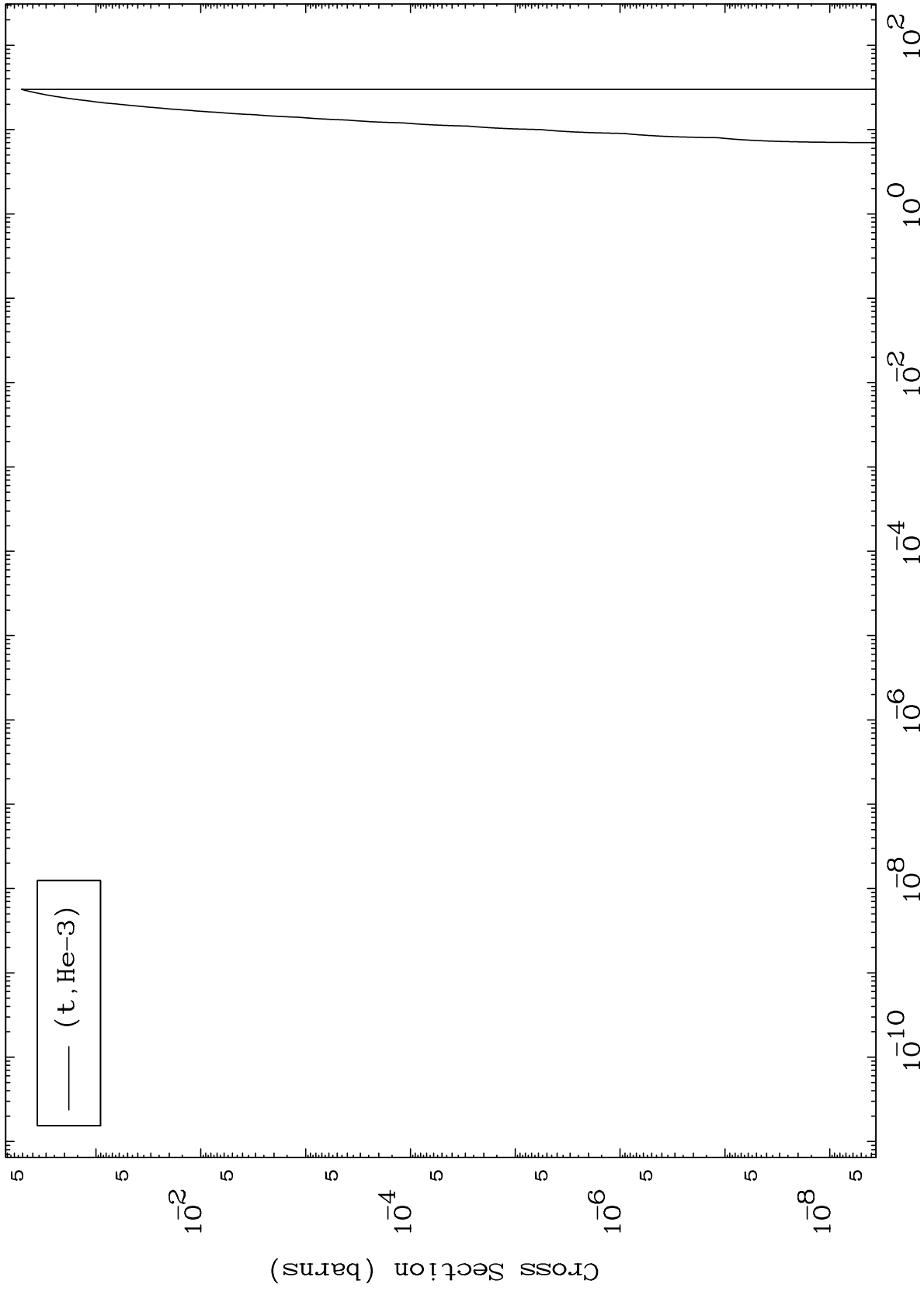
Incident Energy (MeV)

62-Sm-143

MAT 6223

(t,He3) Levels  
0 Kelvin Cross Sections

62-Sm-143



(t, He-3)

10

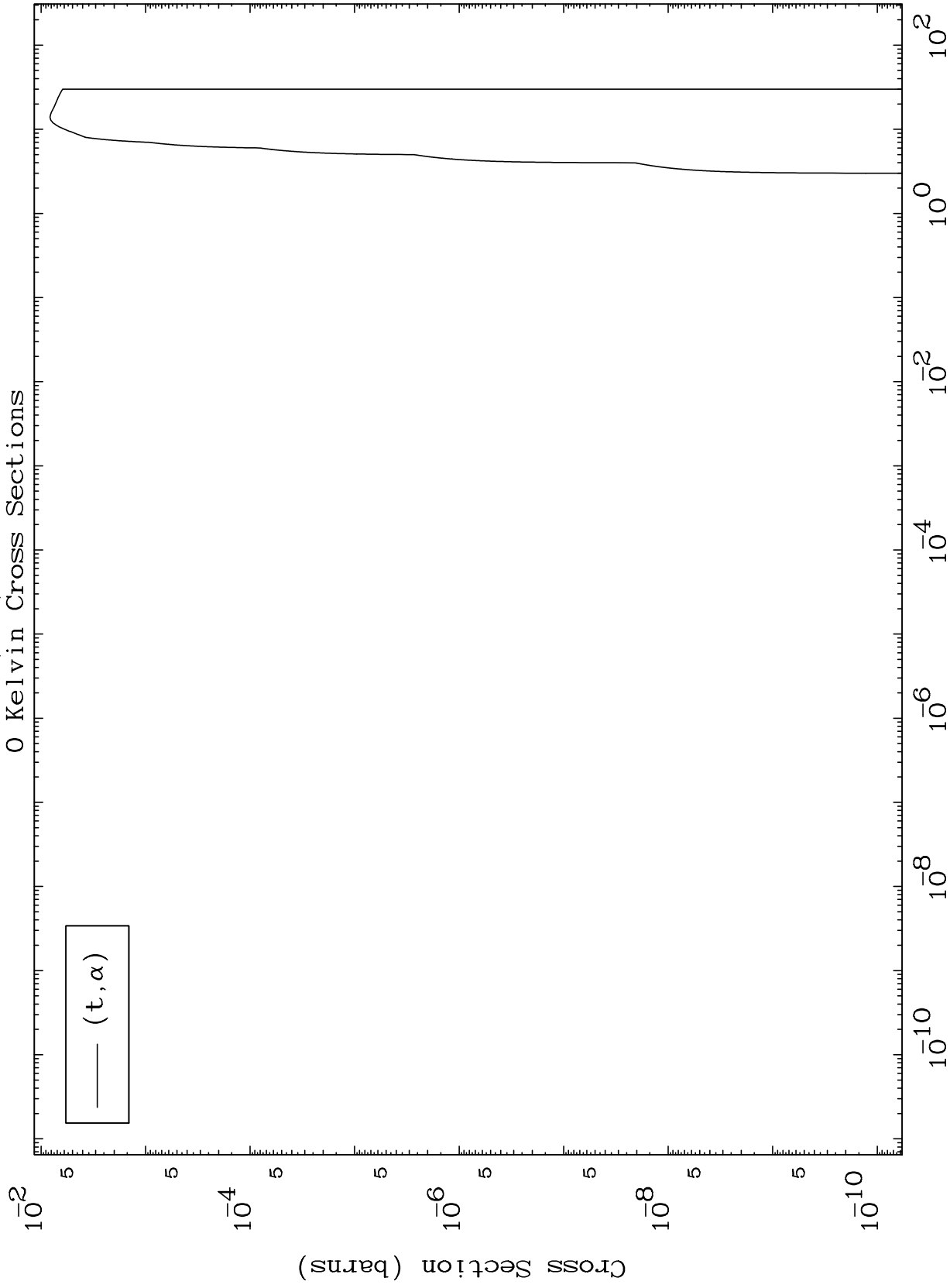
Incident Energy (MeV)

62-Sm-143

MAT 6223

(t,α) Levels  
0 Kelvin Cross Sections

62-Sm-143



11

Incident Energy (MeV)

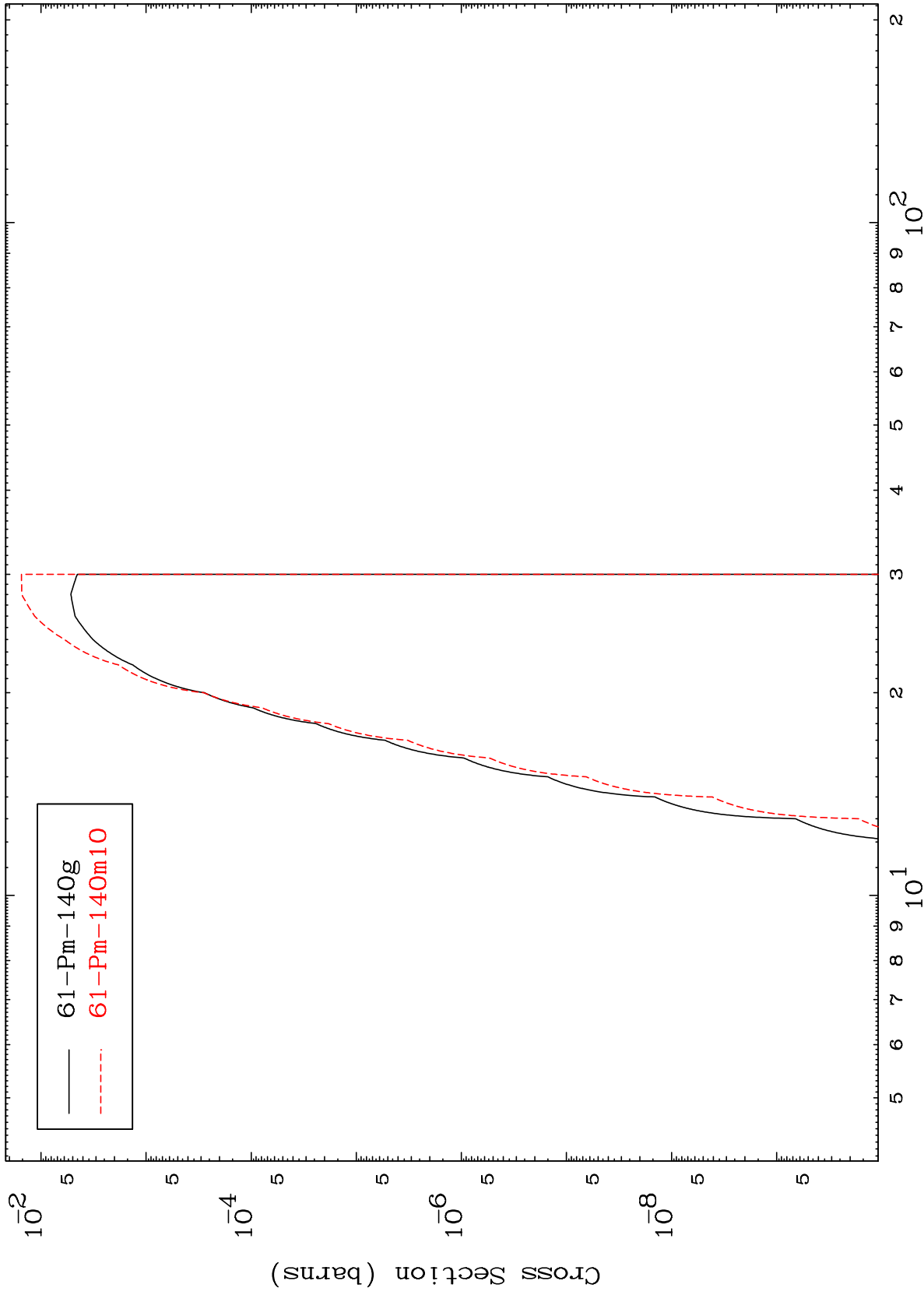
62-Sm-143

MAT 6223

(t,2n)  $\alpha$

62-Sm-143

Radionuclide Production Cross Section



12

Incident Energy (MeV)

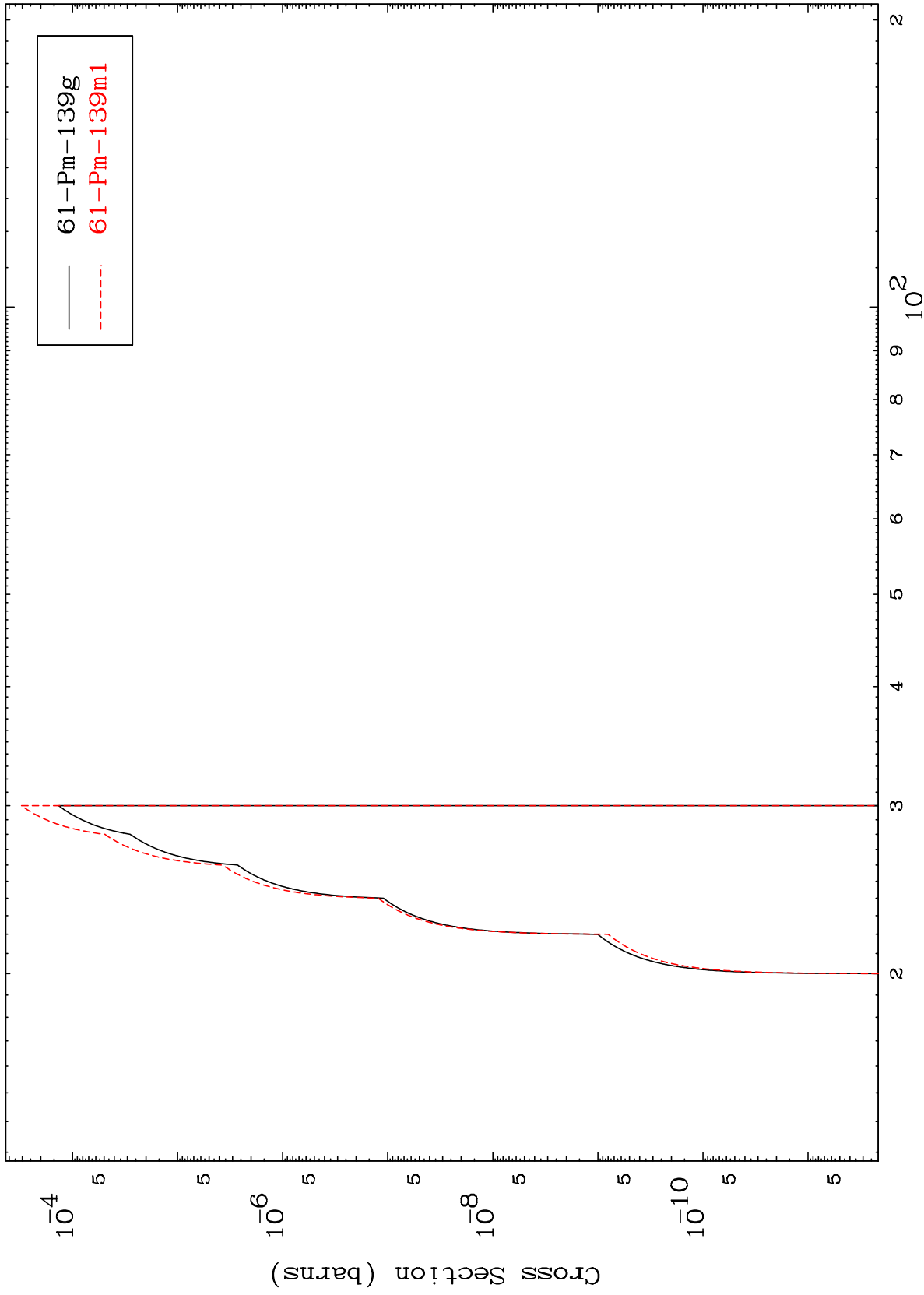
62-Sm-143

MAT 6223

(t,3n)  $\alpha$

62-Sm-143

Radionuclide Production Cross Section



13

Incident Energy (MeV)

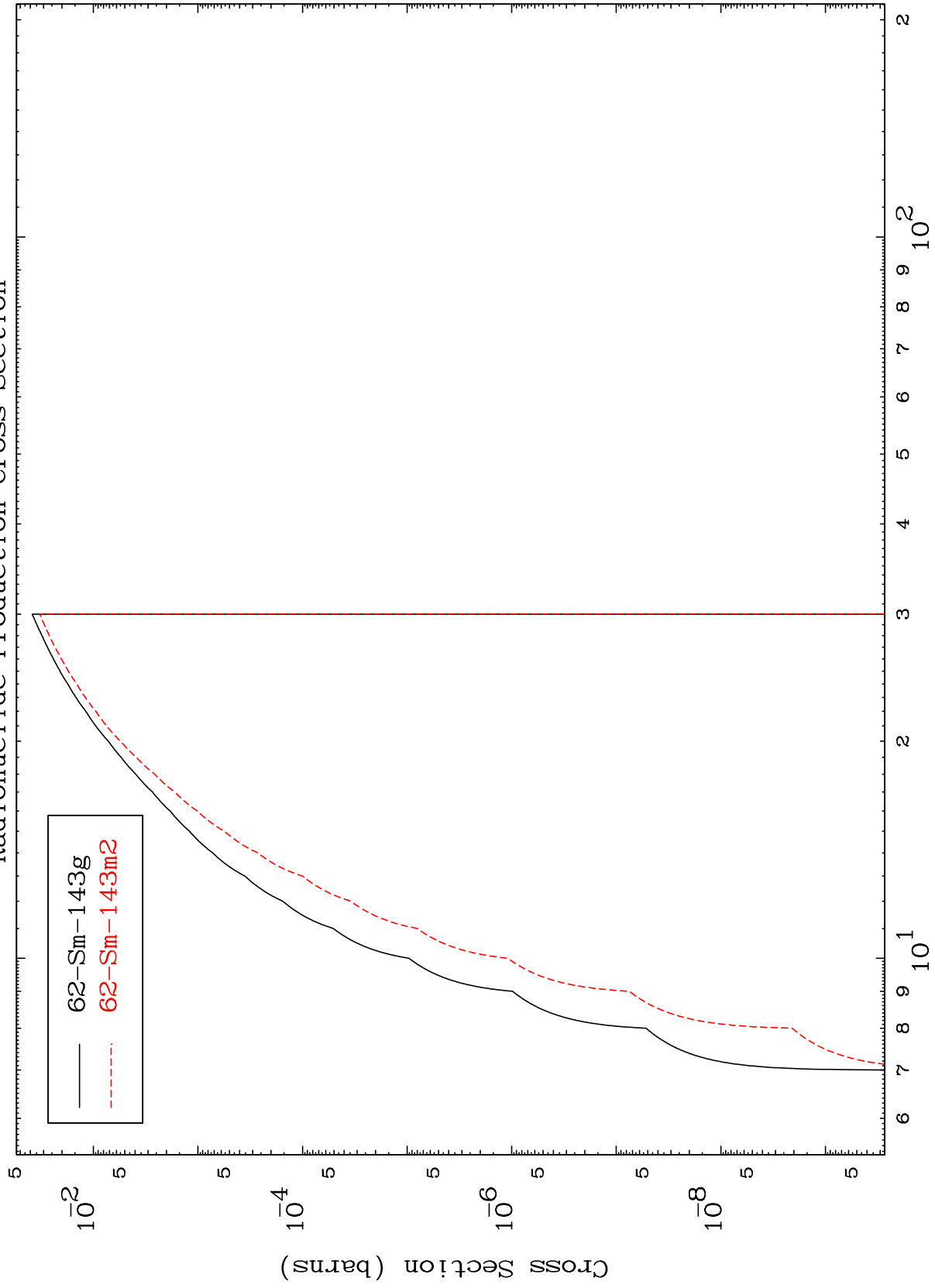
62-Sm-143

MAT 6223

(t,n') d

62-Sm-143

Radionuclide Production Cross Section



14

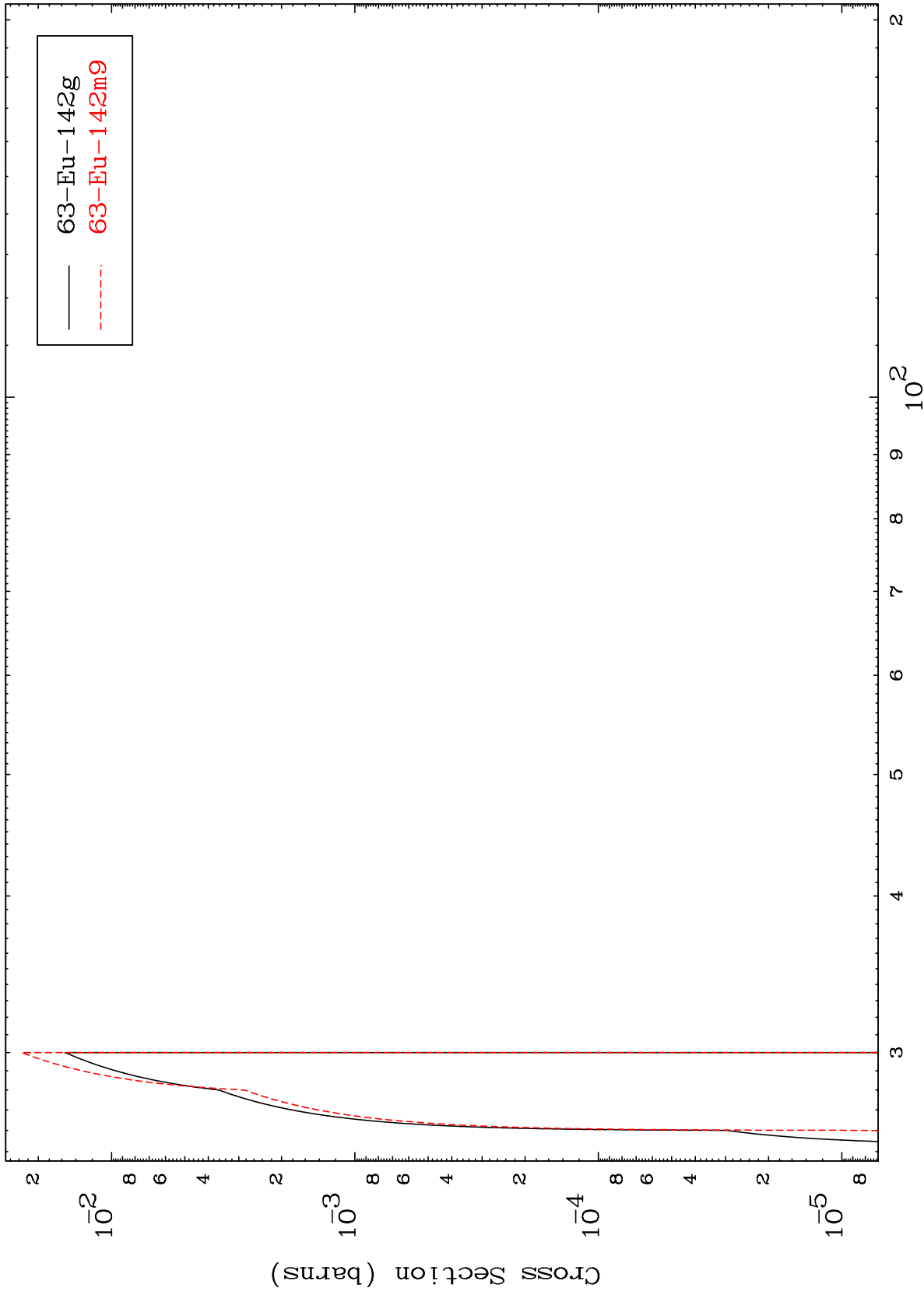
62-Sm-143

62-Sm-143

MAT 6223

62-Sm-143

(t,4n)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

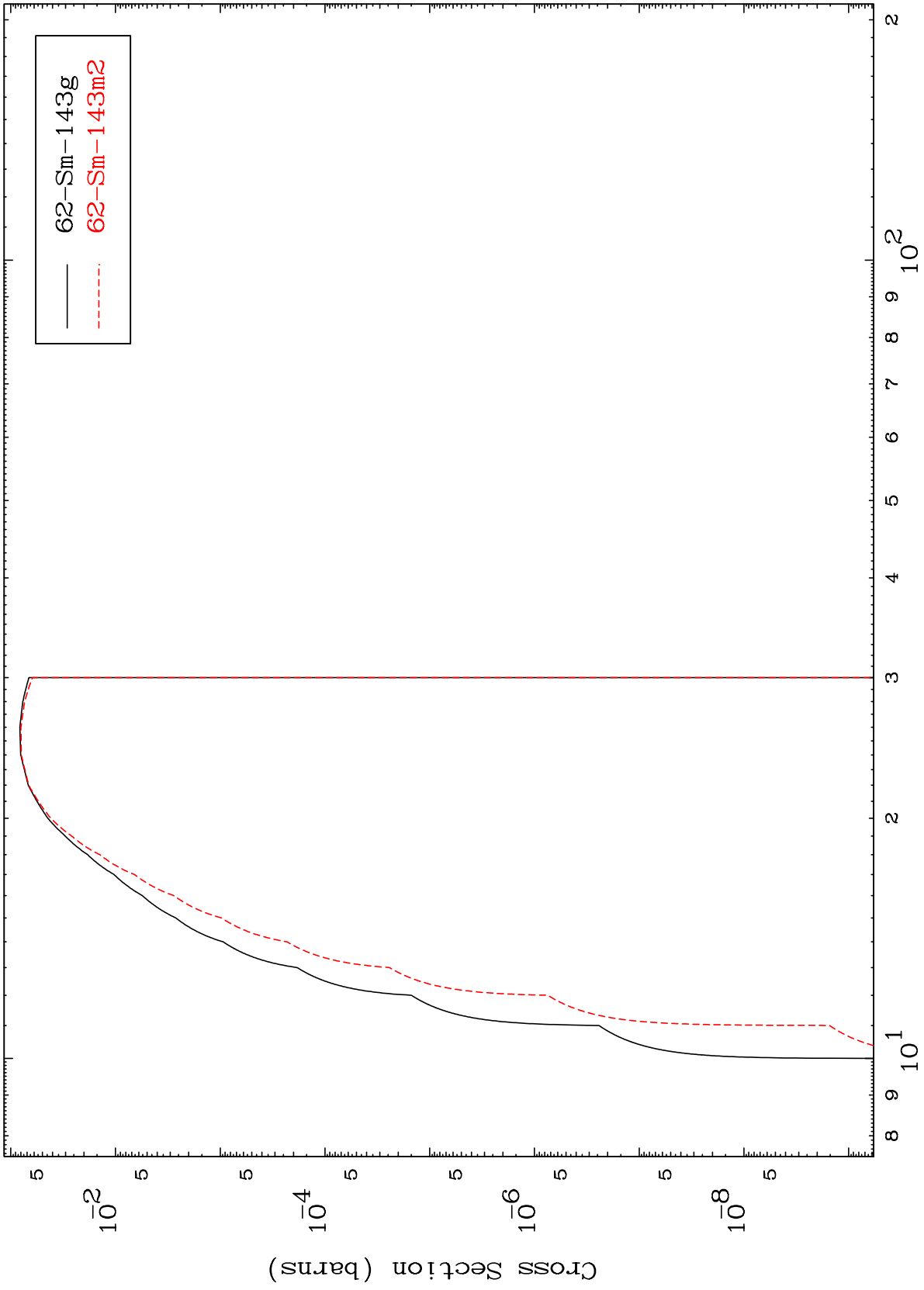
62-Sm-143



MAT 6223

62-Sm-143

(t,2n) p  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

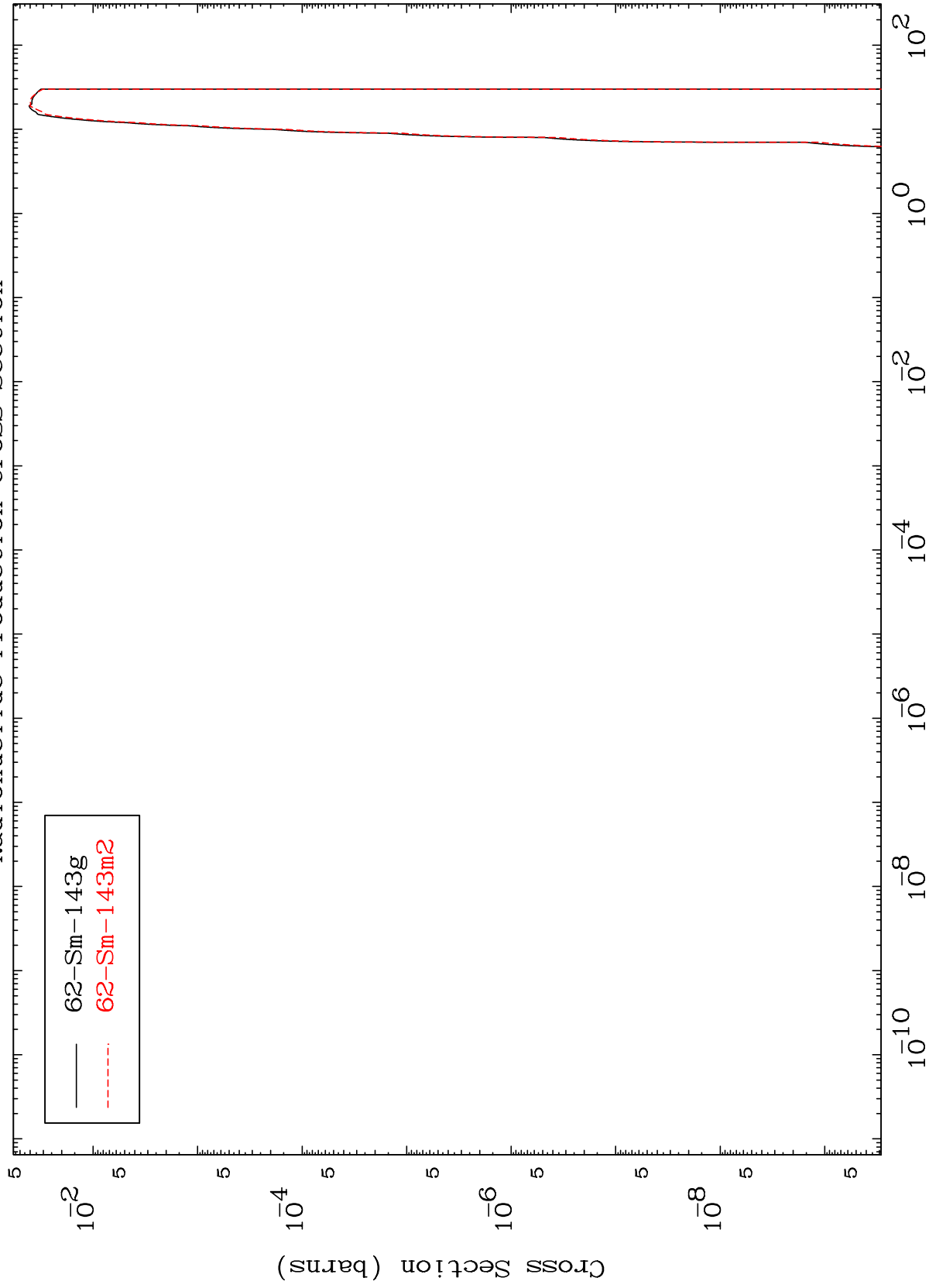
62-Sm-143

MAT 6223

(t, t)

62-Sm-143

Radionuclide Production Cross Section

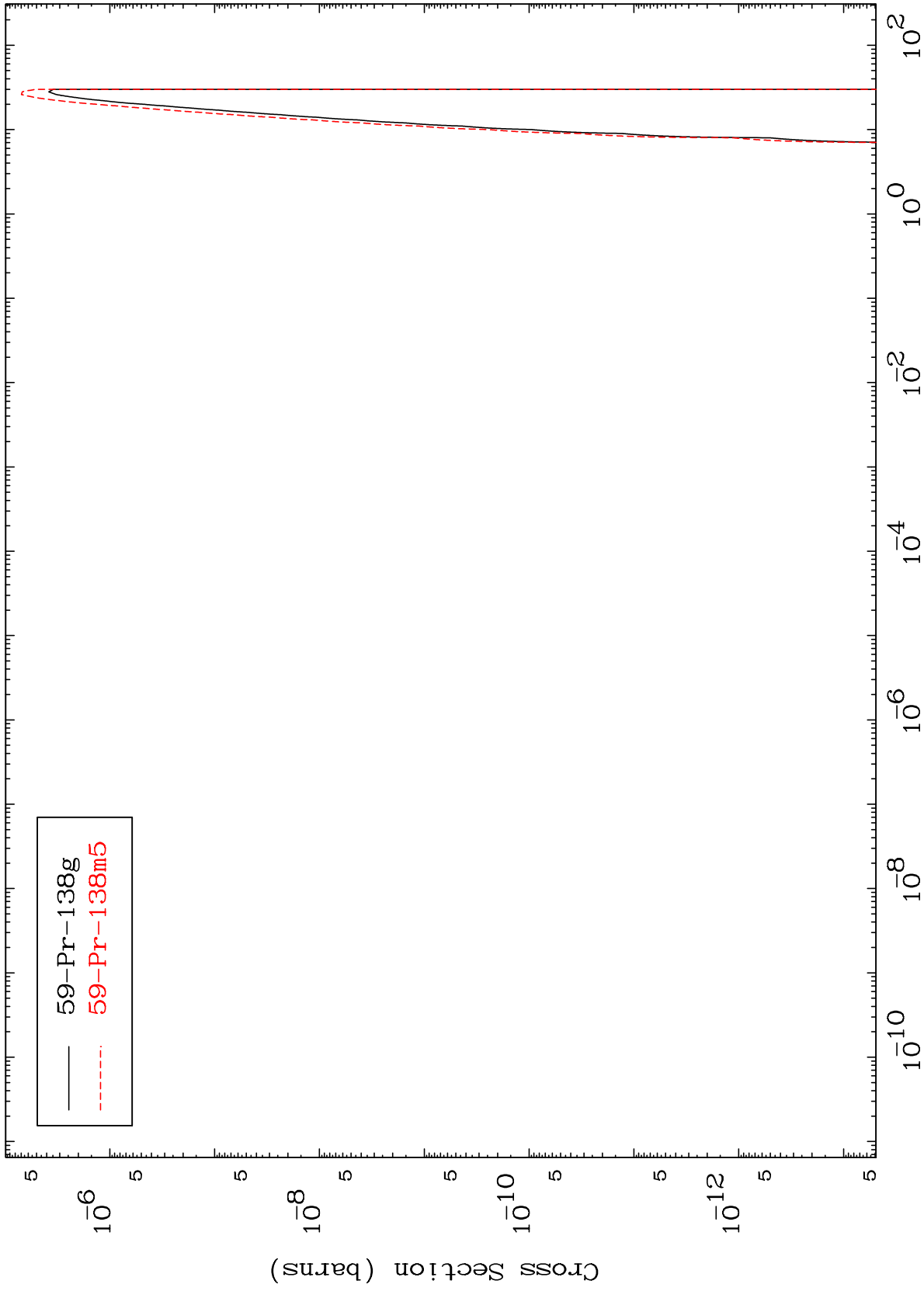


MAT 6223

(t,2α)

62-Sm-143

Radionuclide Production Cross Section

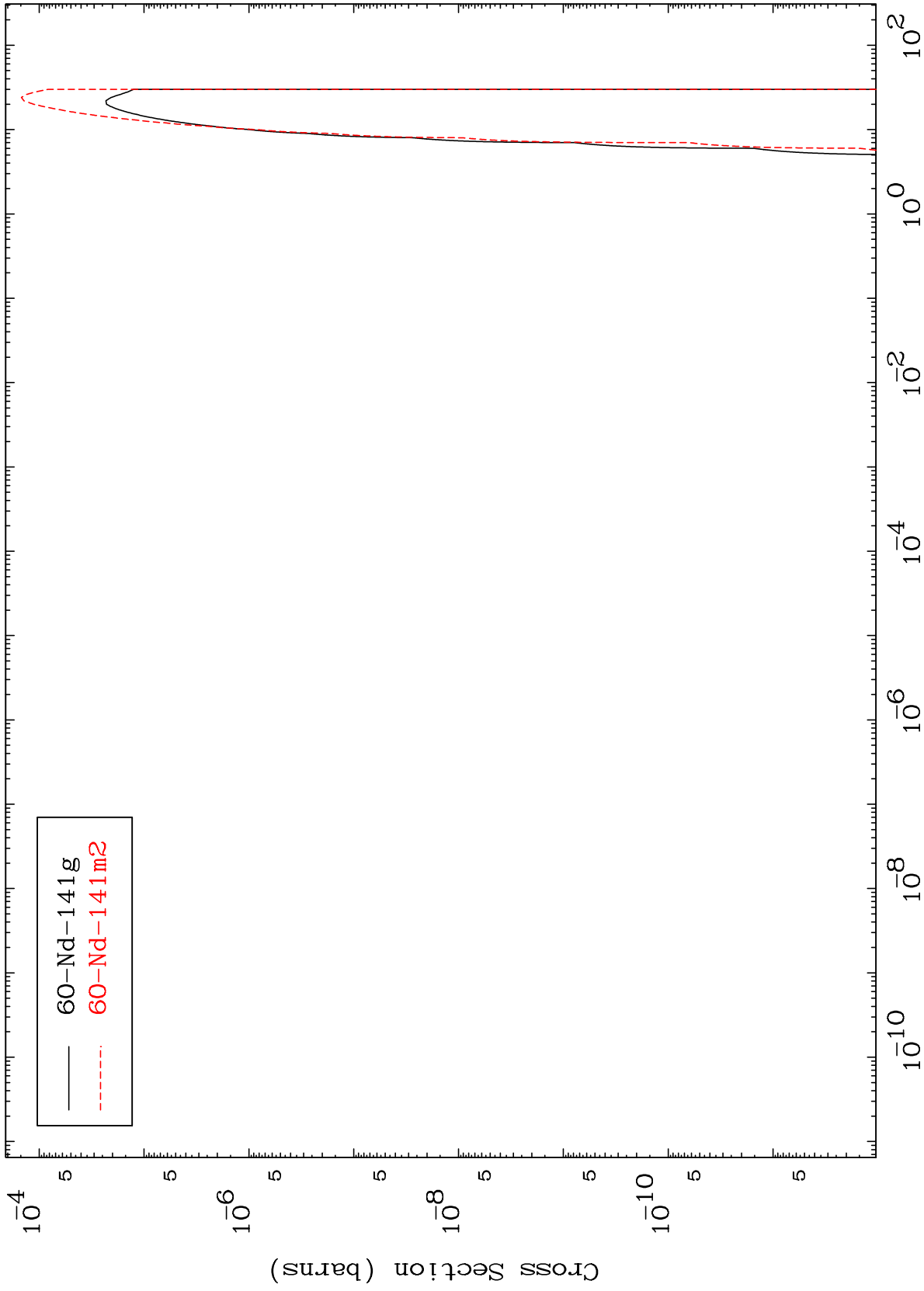


MAT 6223

(t,p)  $\alpha$

$^{62}\text{Sm-143}$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

$^{62}\text{Sm-143}$