

Program EVALPLOT
(Version 2018-1)

by

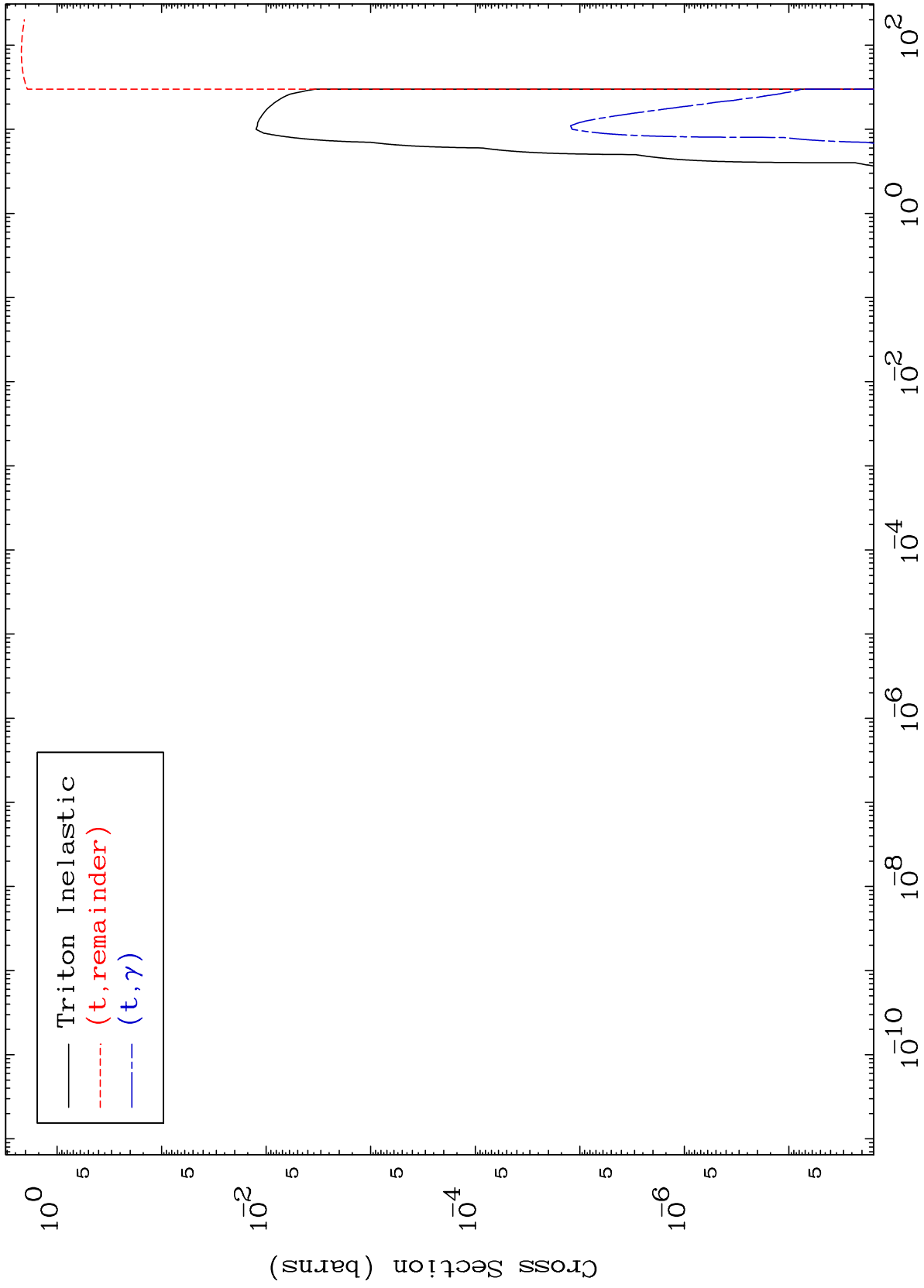
Dermott E. Cullen
(Present Contact Information)

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

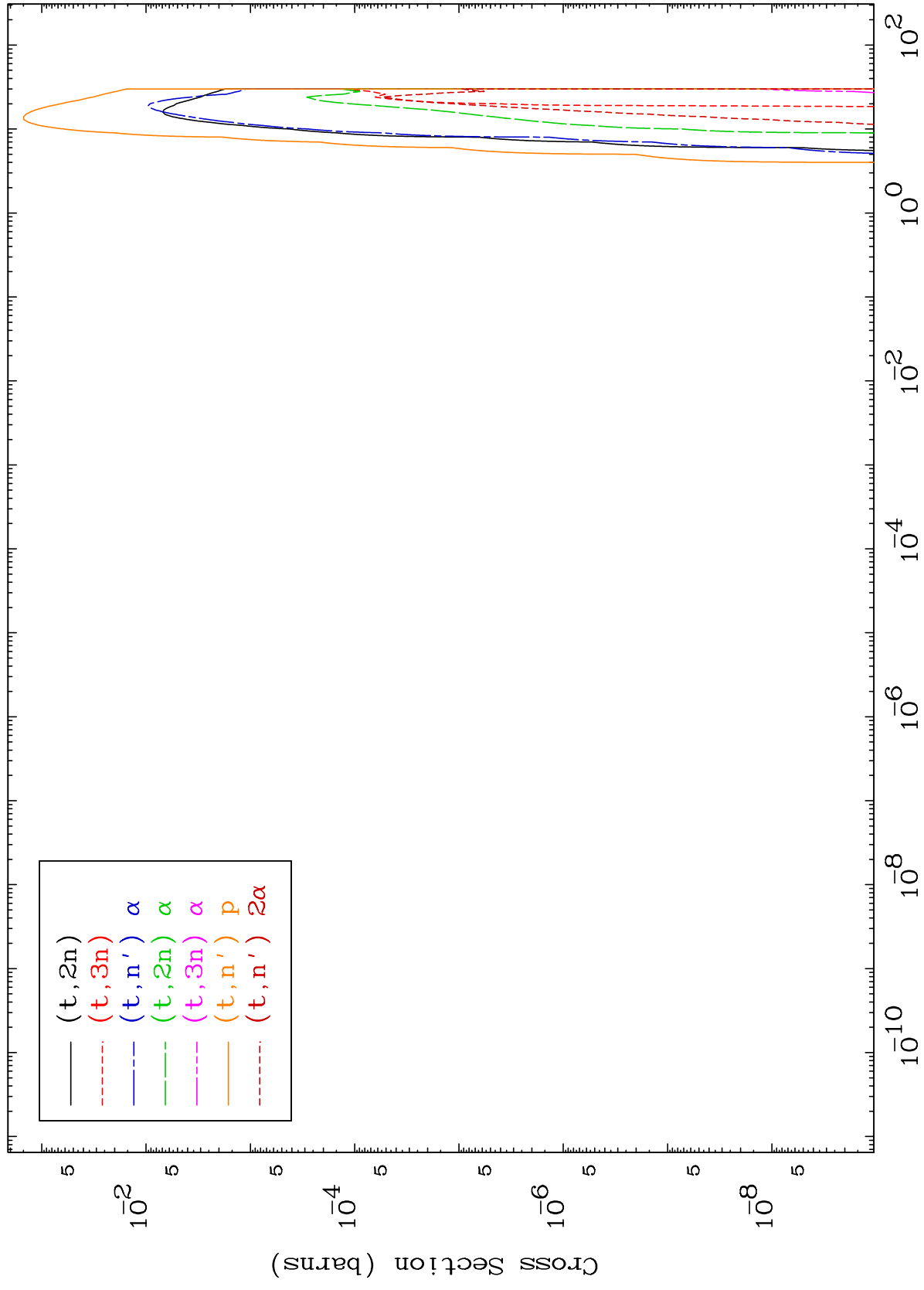
Press Mouse Button to Start



MAT 6472

Triton Neutron Production
0 Kelvin Cross Sections

65-Tb-141

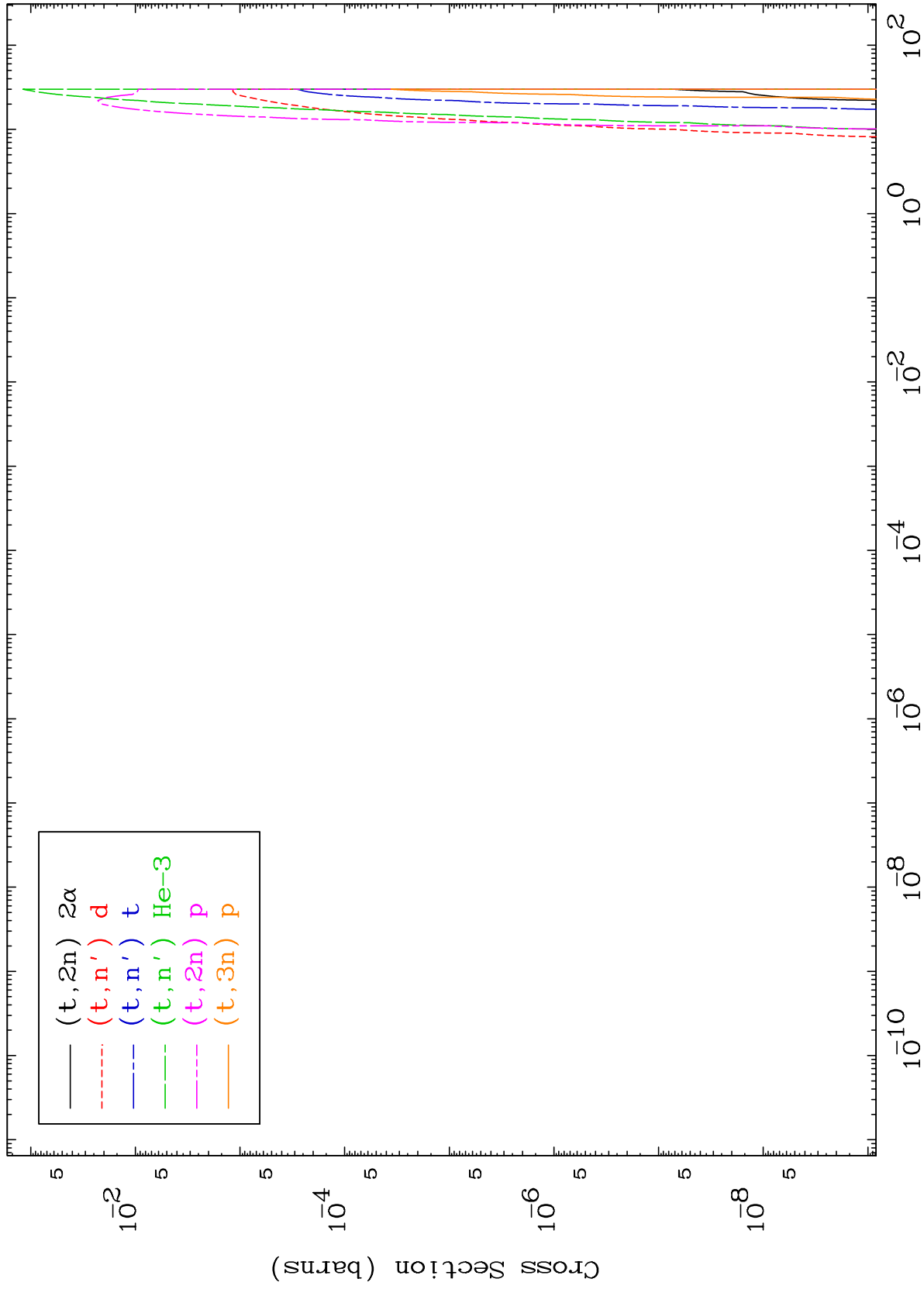


65-Tb-141

MAT 6472

Triton Neutron Production
0 Kelvin Cross Sections

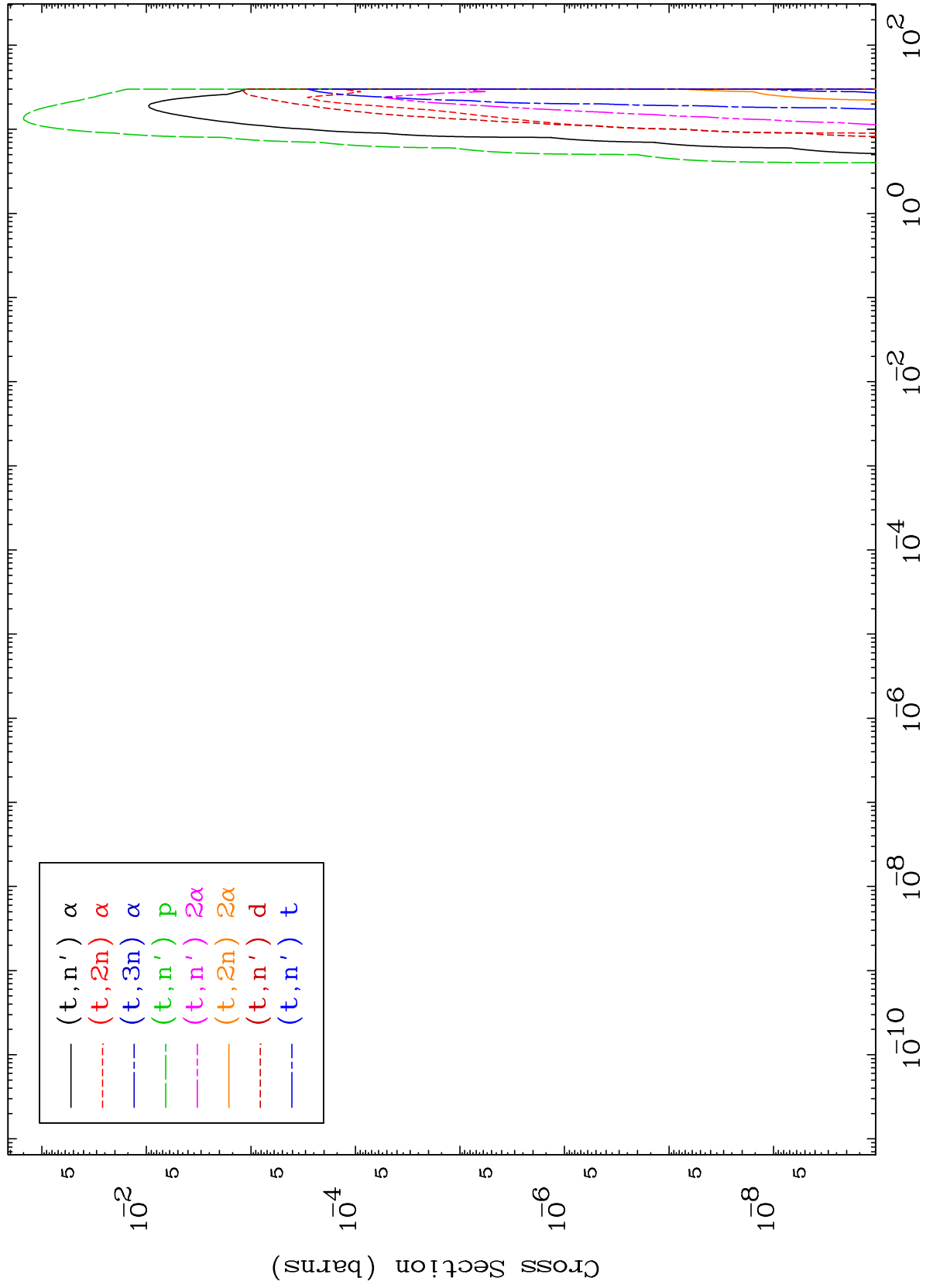
65-Tb-141



MAT 6472

Triton Charged Particle
0 Kelvin Cross Sections

65-Tb-141

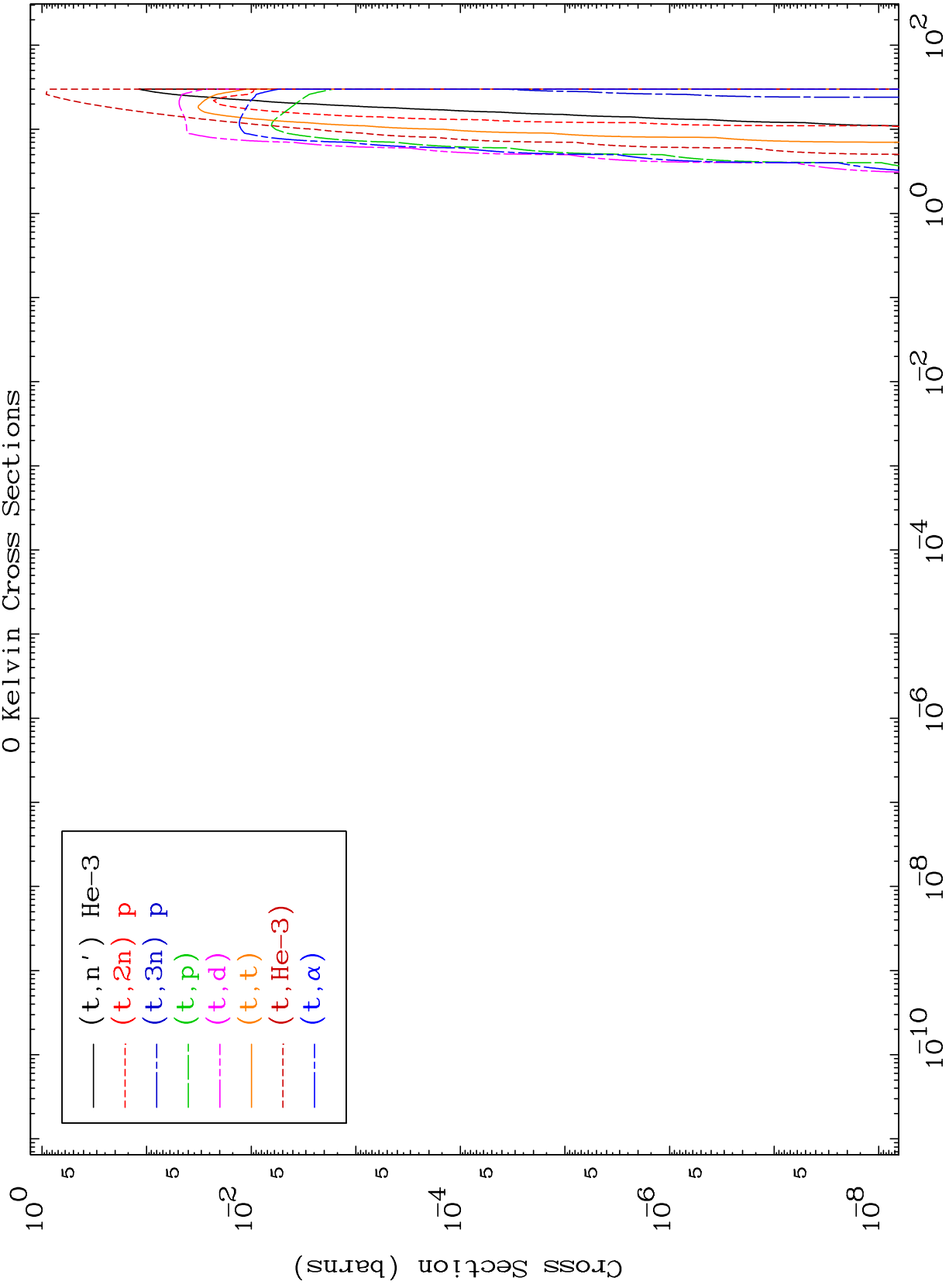


65-Tb-141

MAT 6472

Triton Charged Particle
0 Kelvin Cross Sections

65-Tb-141



5

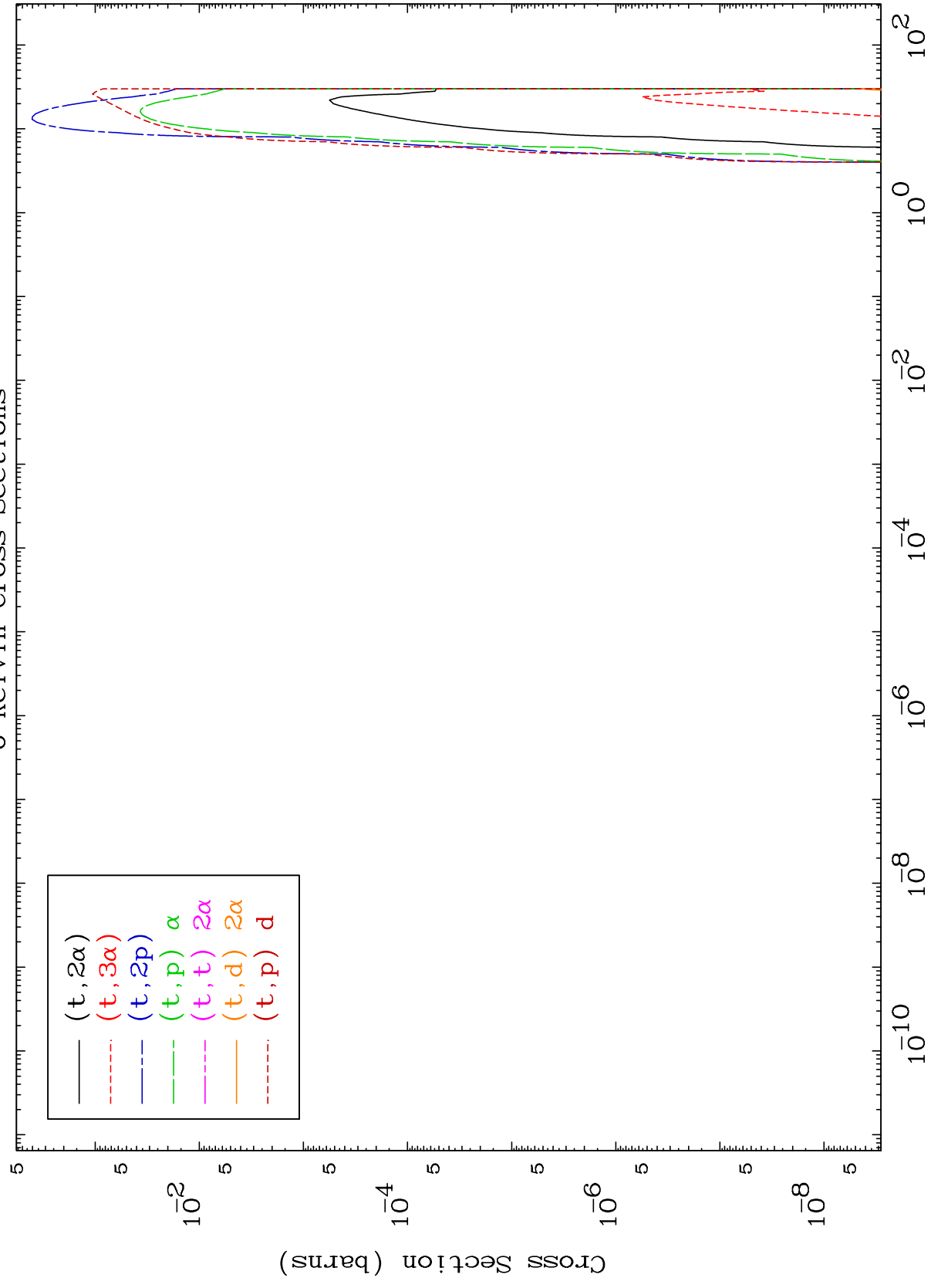
Incident Energy (MeV)

65-Tb-141

MAT 6472

Triton Charged Particle
0 Kelvin Cross Sections

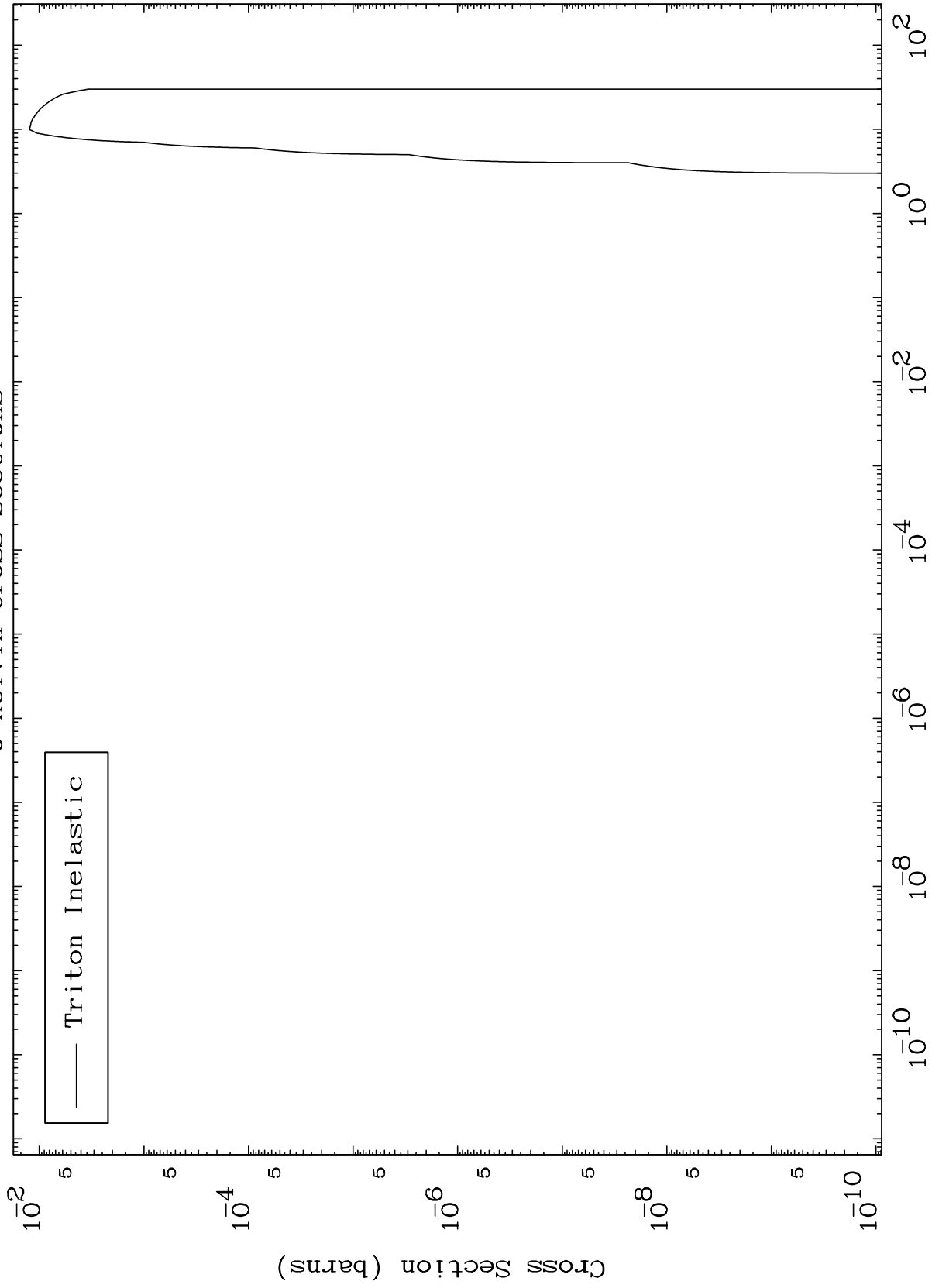
65-Tb-141



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(t,n') Level
0 Kelvin Cross Sections

65-Tb-141



7

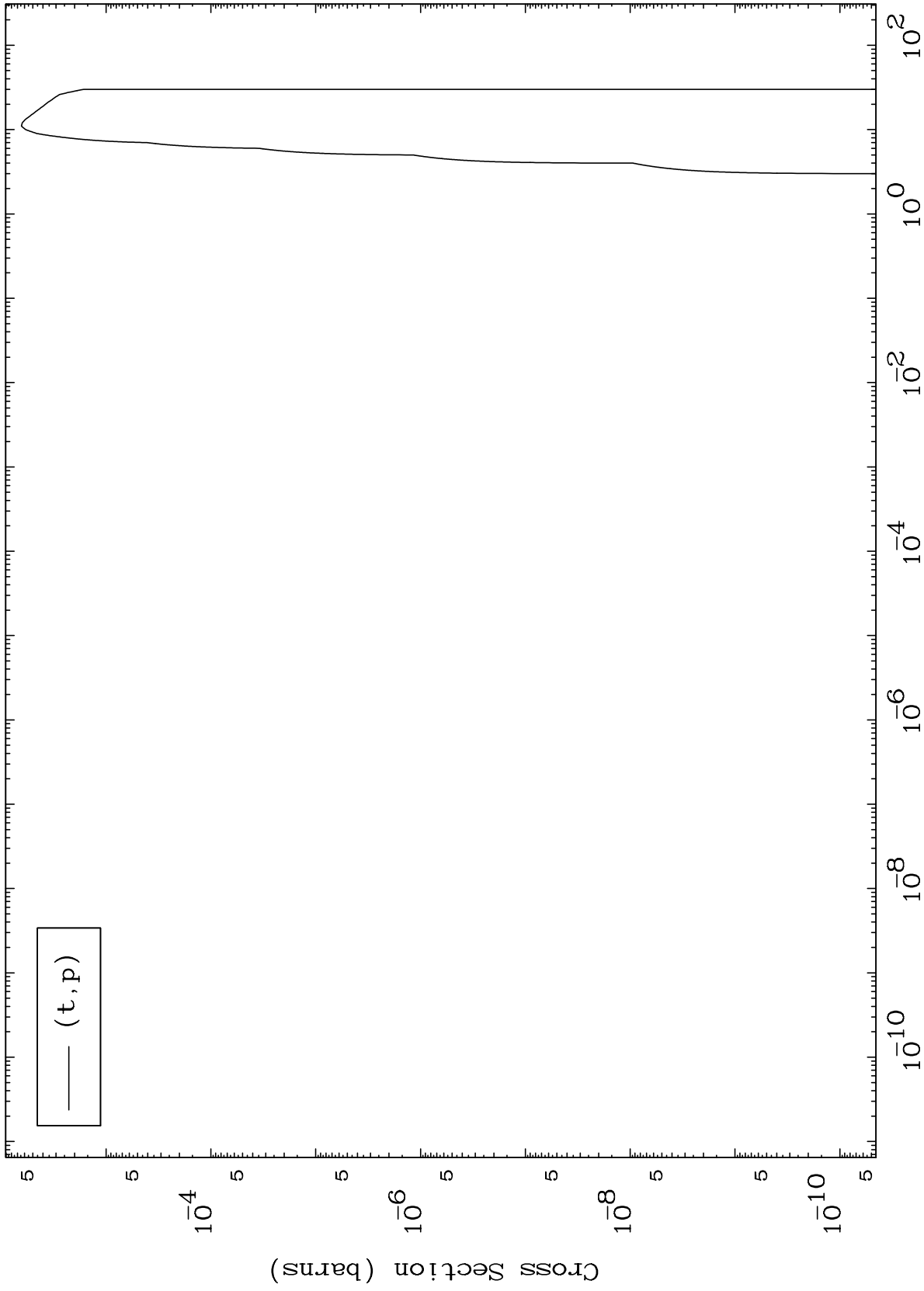
Incident Energy (MeV)

65-Tb-141

MAT 6472

(t,p) Levels
0 Kelvin Cross Sections

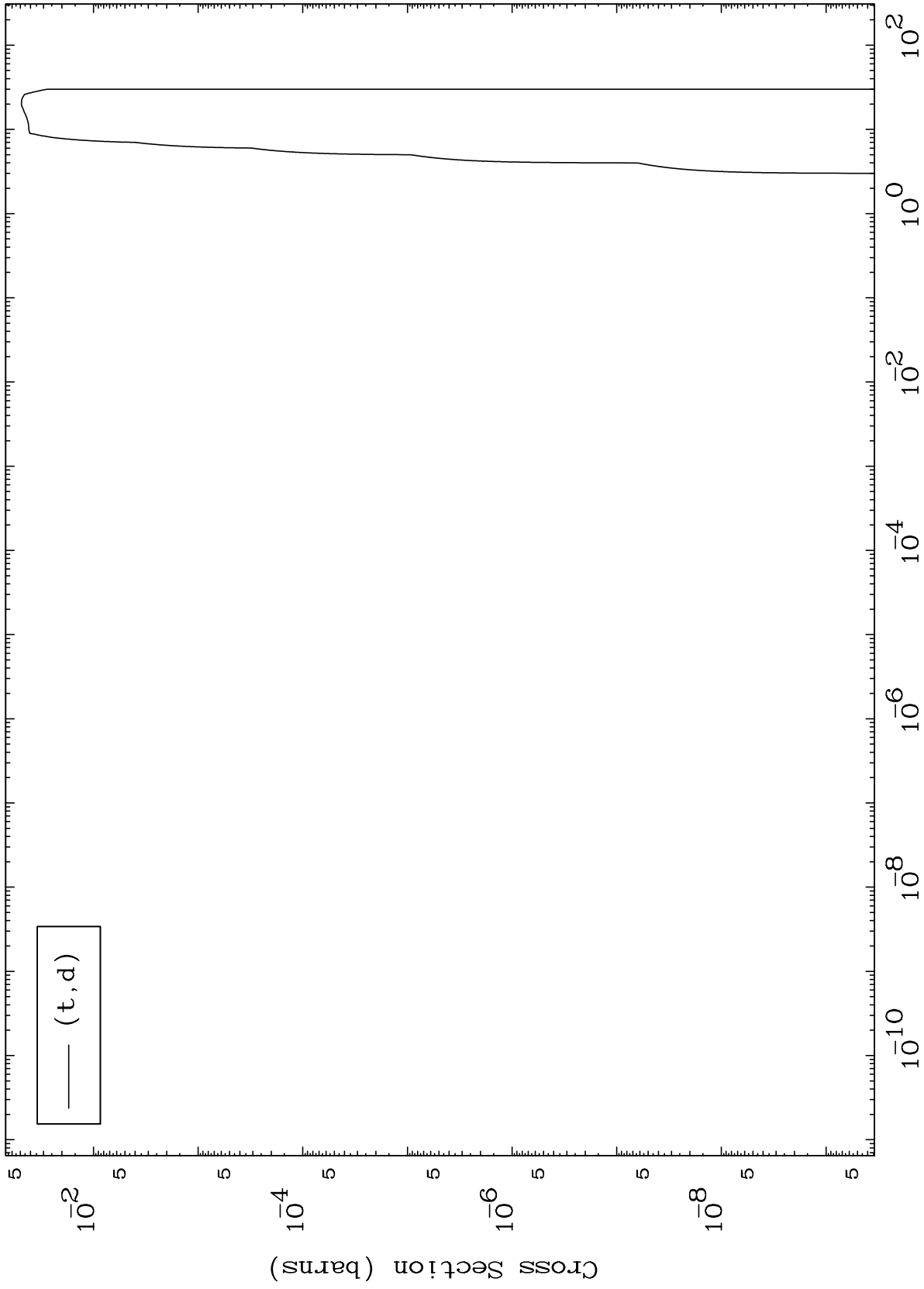
65-Tb-141



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(t,d) Levels
0 Kelvin Cross Sections

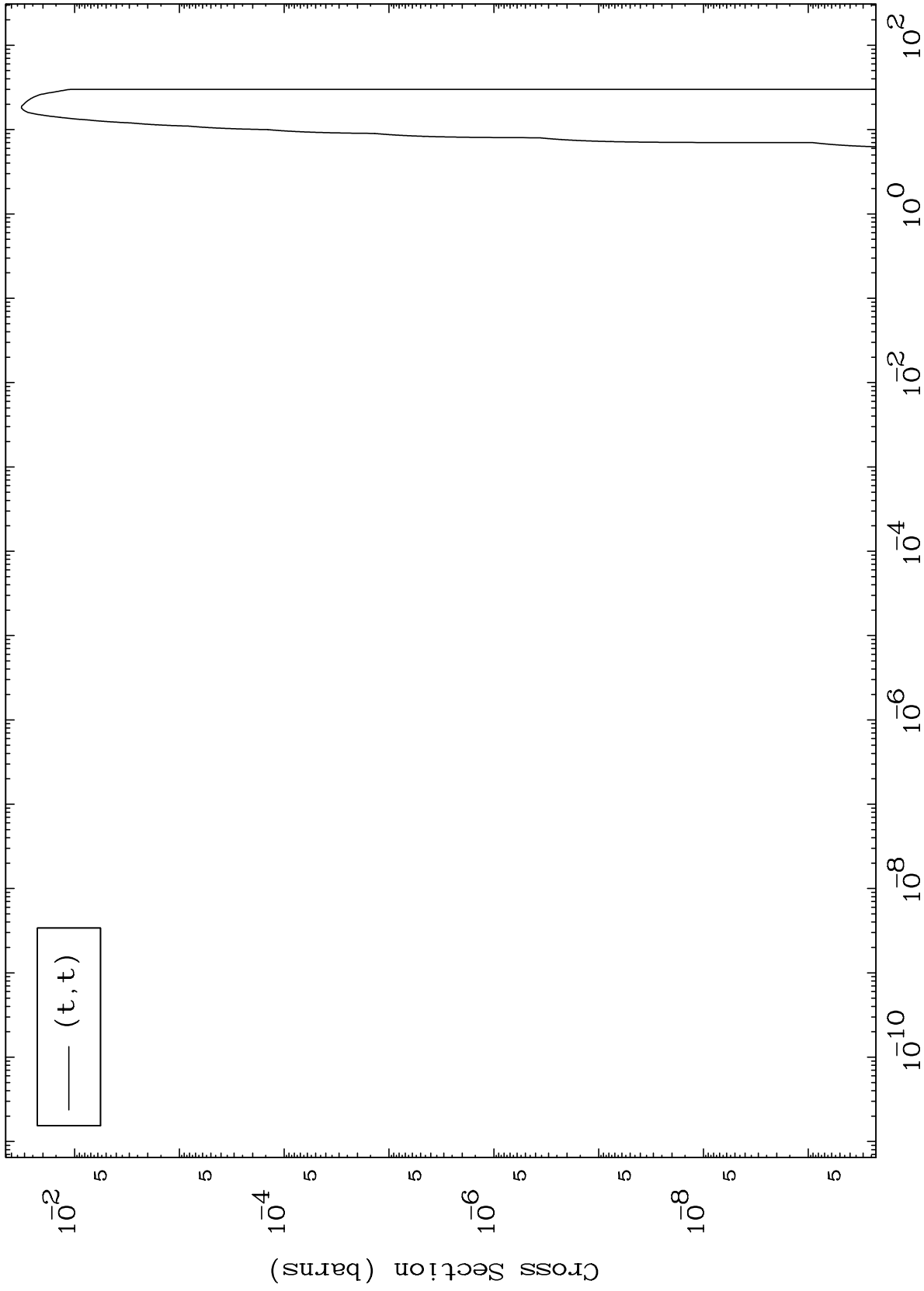
65-Tb-141



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(t,t) Levels
0 Kelvin Cross Sections

65-Tb-141



10

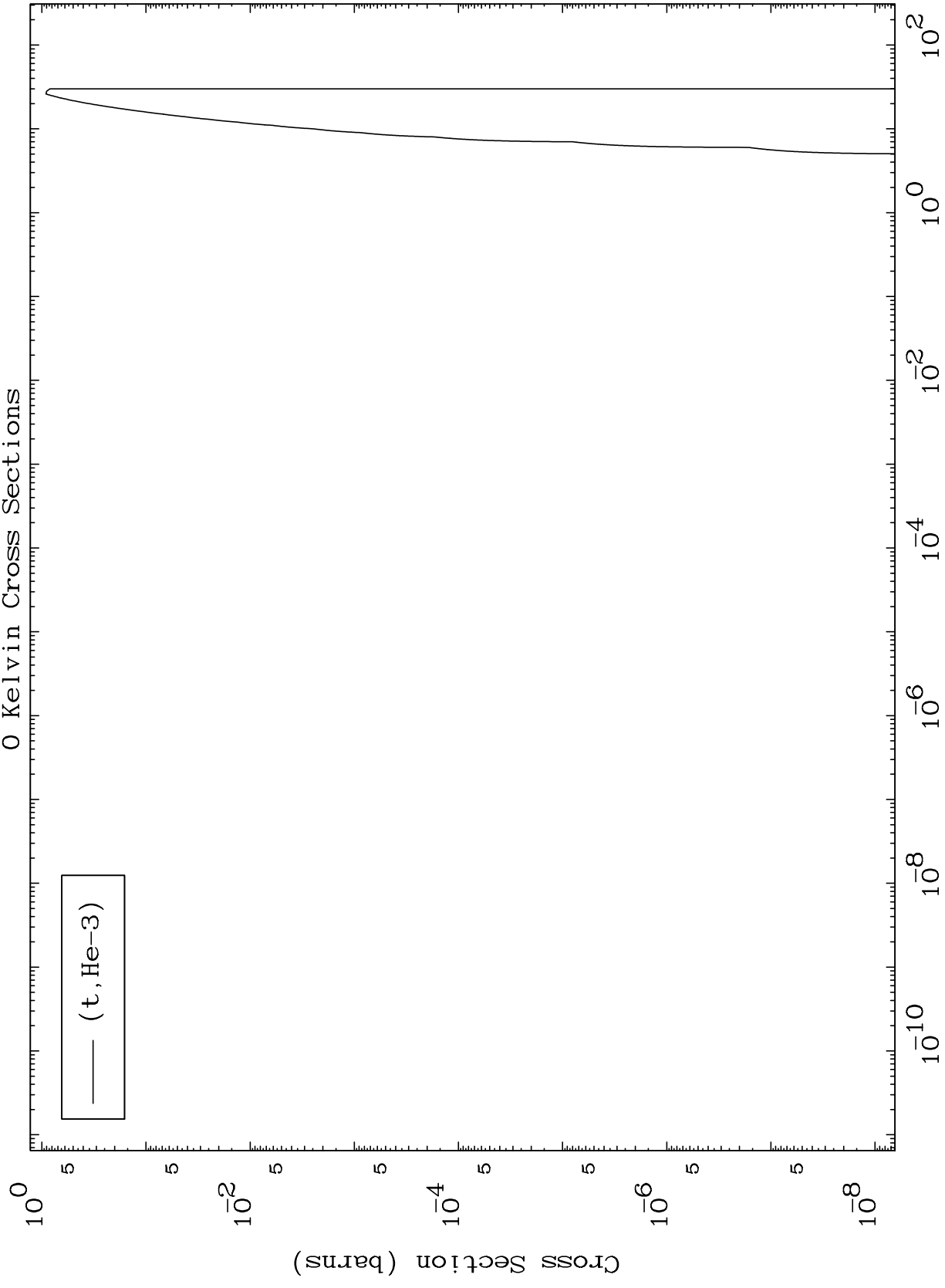
Incident Energy (MeV)

65-Tb-141

MAT 6472

(t,He3) Levels
0 Kelvin Cross Sections

65-Tb-141

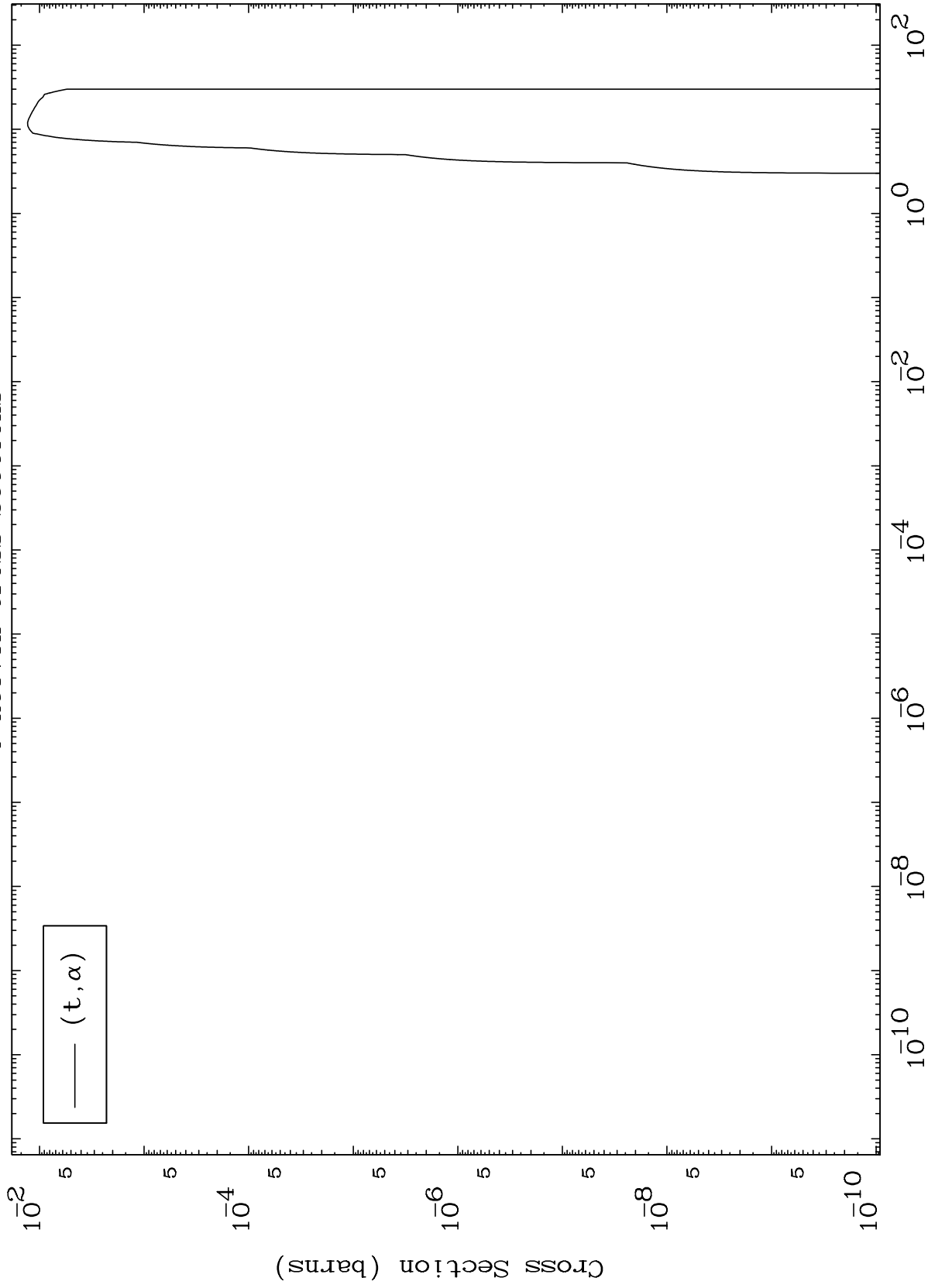


(t, He-3)

MAT 6472

(t, α) Levels
0 Kelvin Cross Sections

65-Tb-141



12

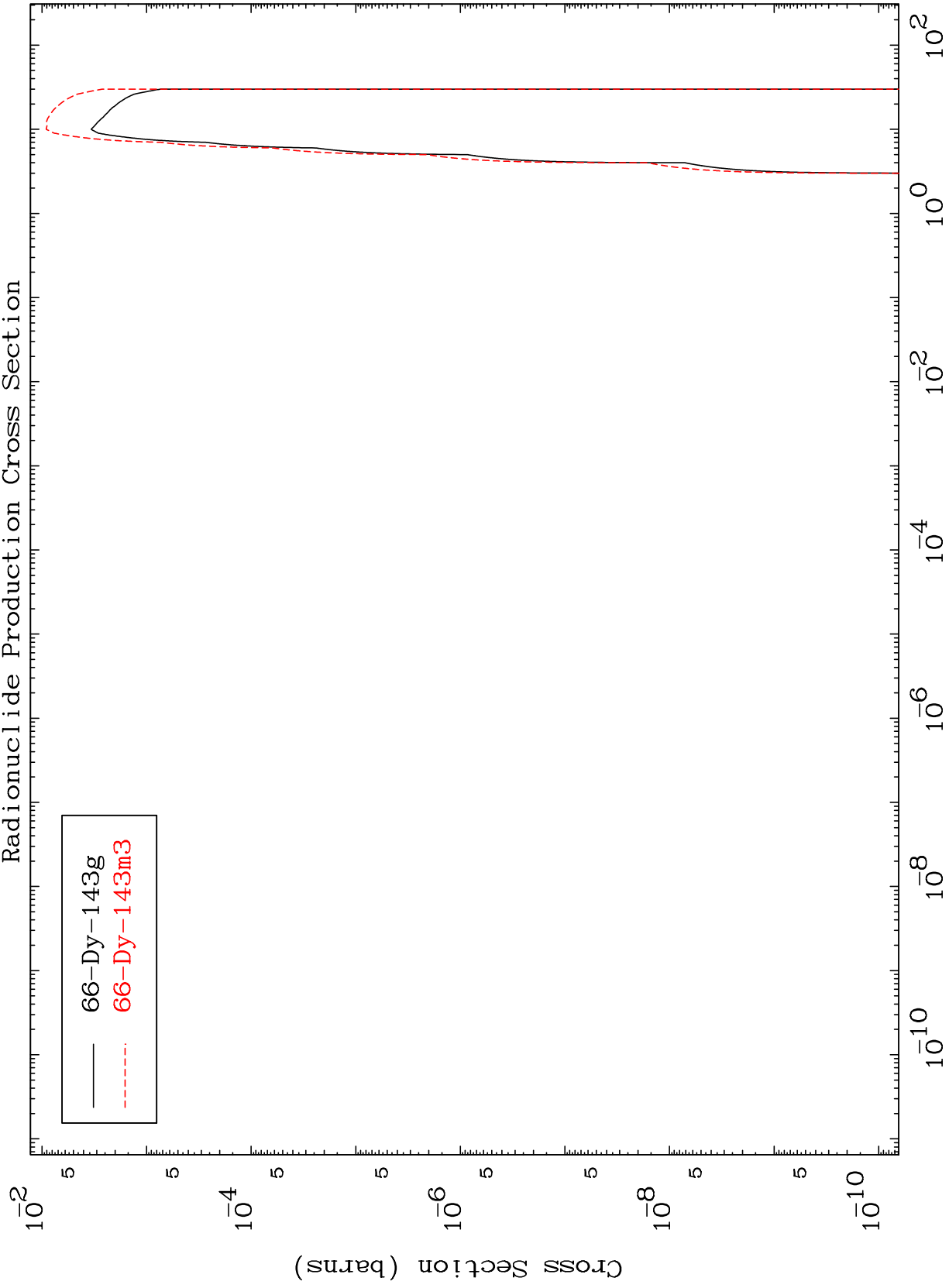
Incident Energy (MeV)

65-Tb-141

MAT 6472

Triton Inelastic
Radionuclide Production Cross Section

65-Tb-141



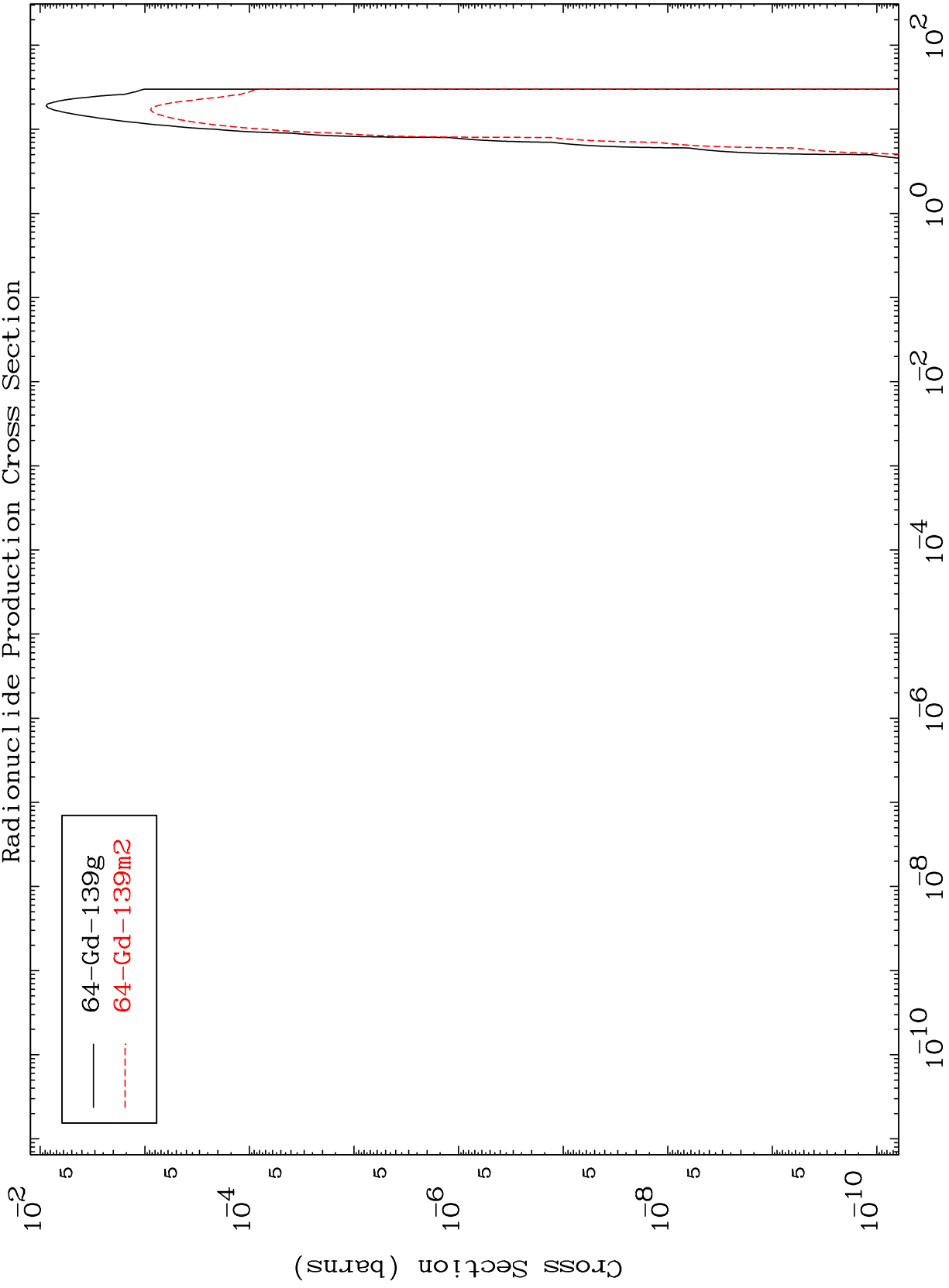
65-Tb-141

MAT 6472

(t,n') α

65-Tb-141

Radionuclide Production Cross Section

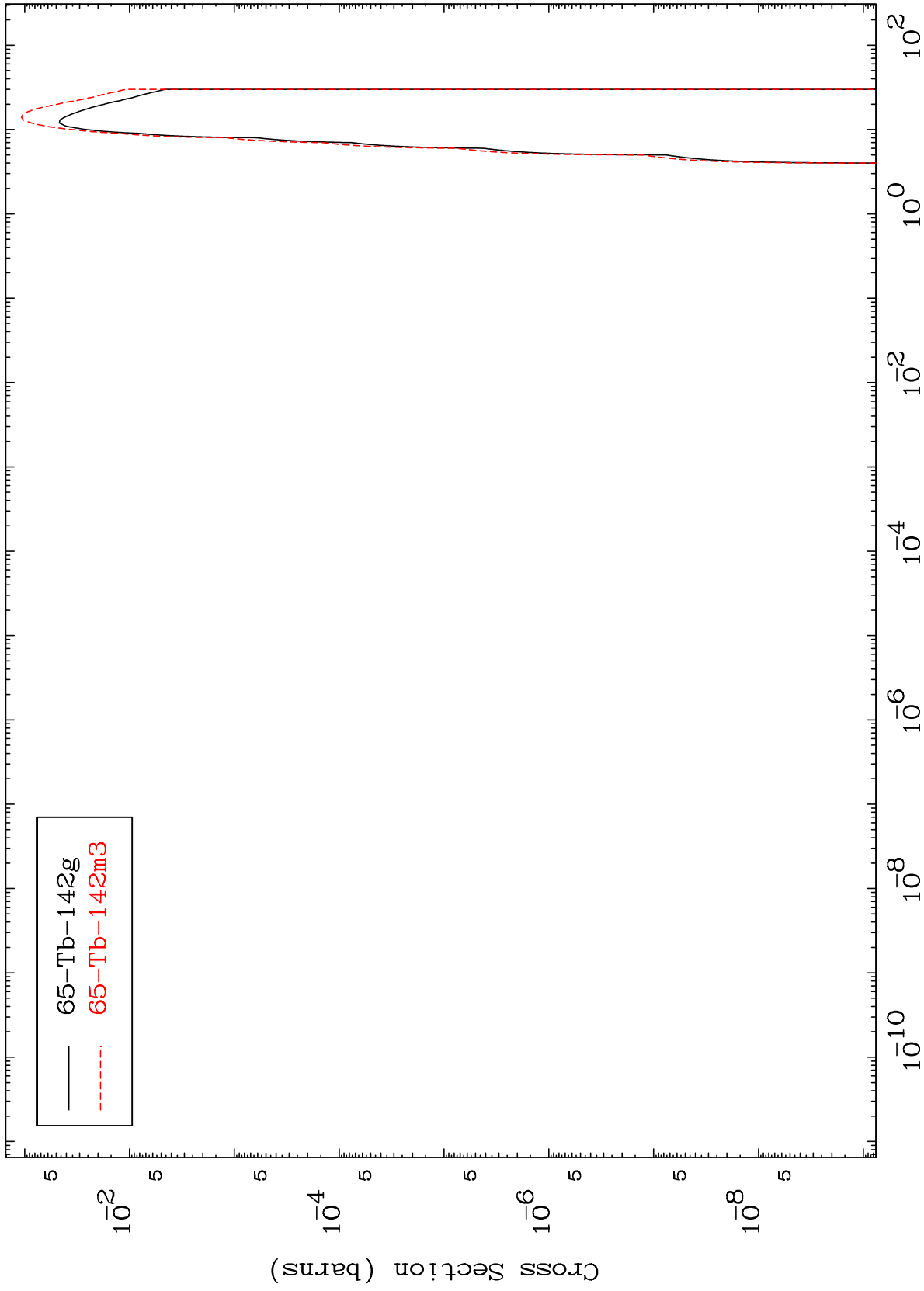


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(t,n') p

65-Tb-141

Radionuclide Production Cross Section



15

Incident Energy (MeV)

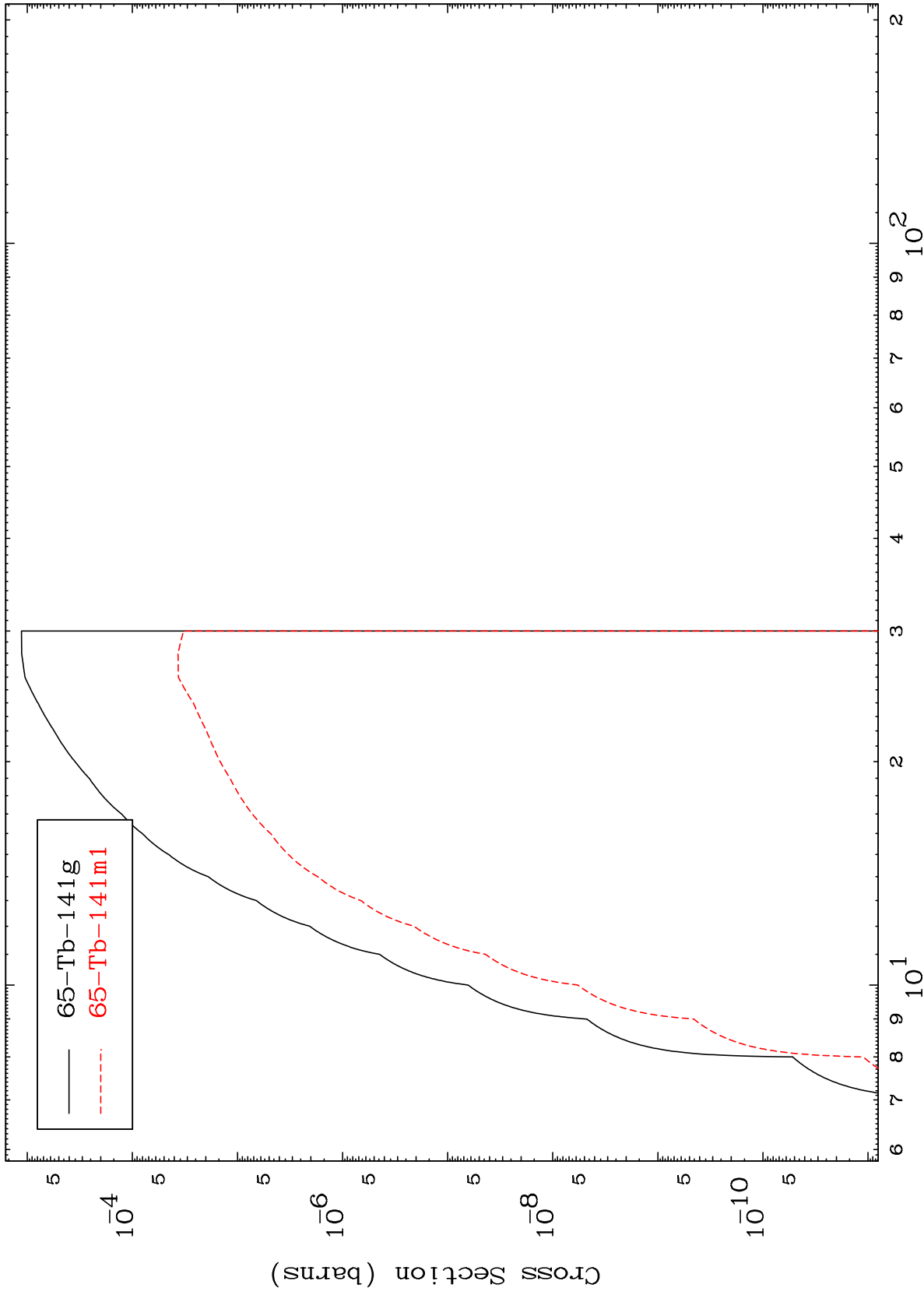
65-Tb-141

MAT 6472

(t,n') d

65-Tb-141

Radionuclide Production Cross Section



16

Incident Energy (MeV)

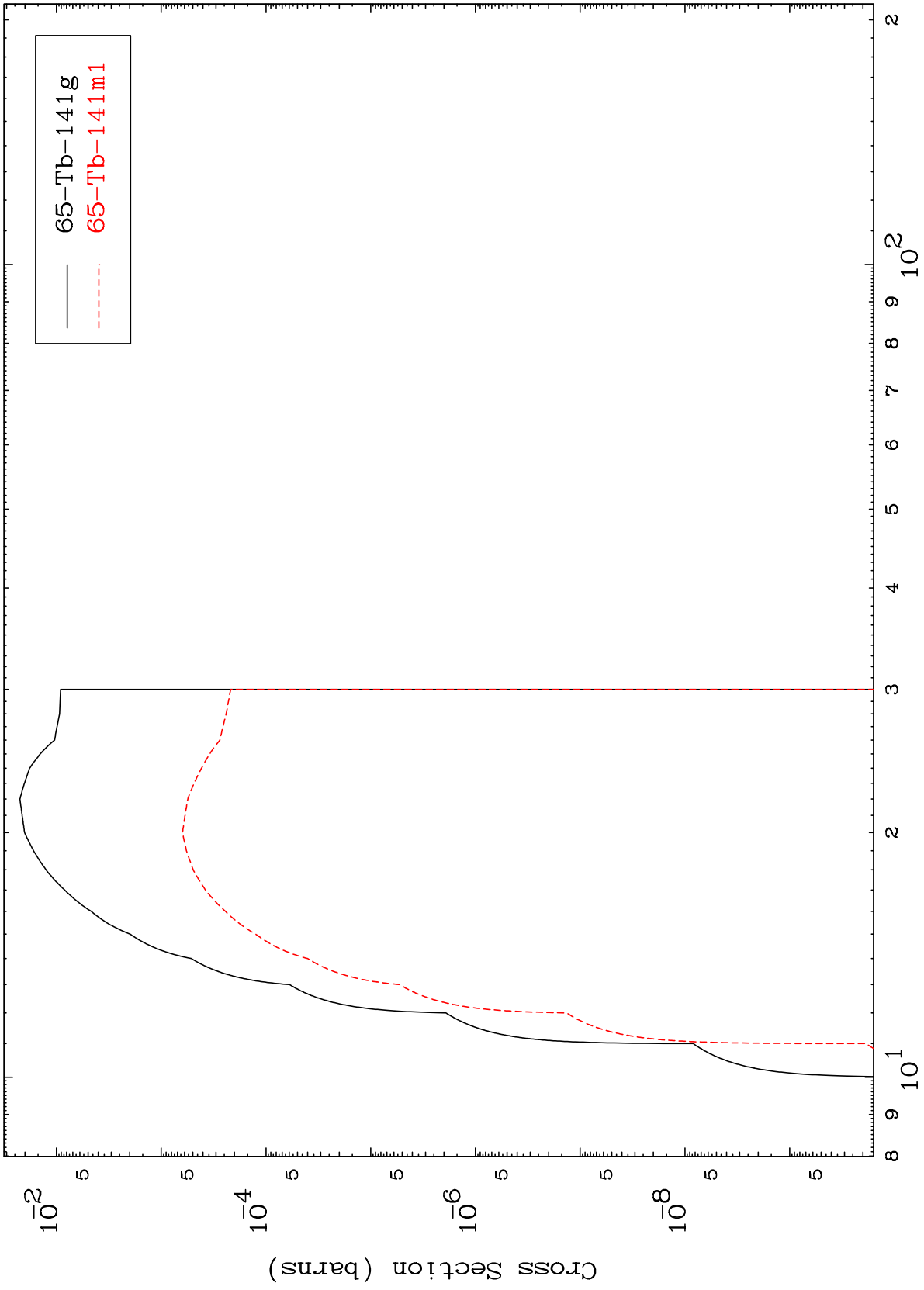
65-Tb-141

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(t,2n) p

65-Tb-141

Radionuclide Production Cross Section



17

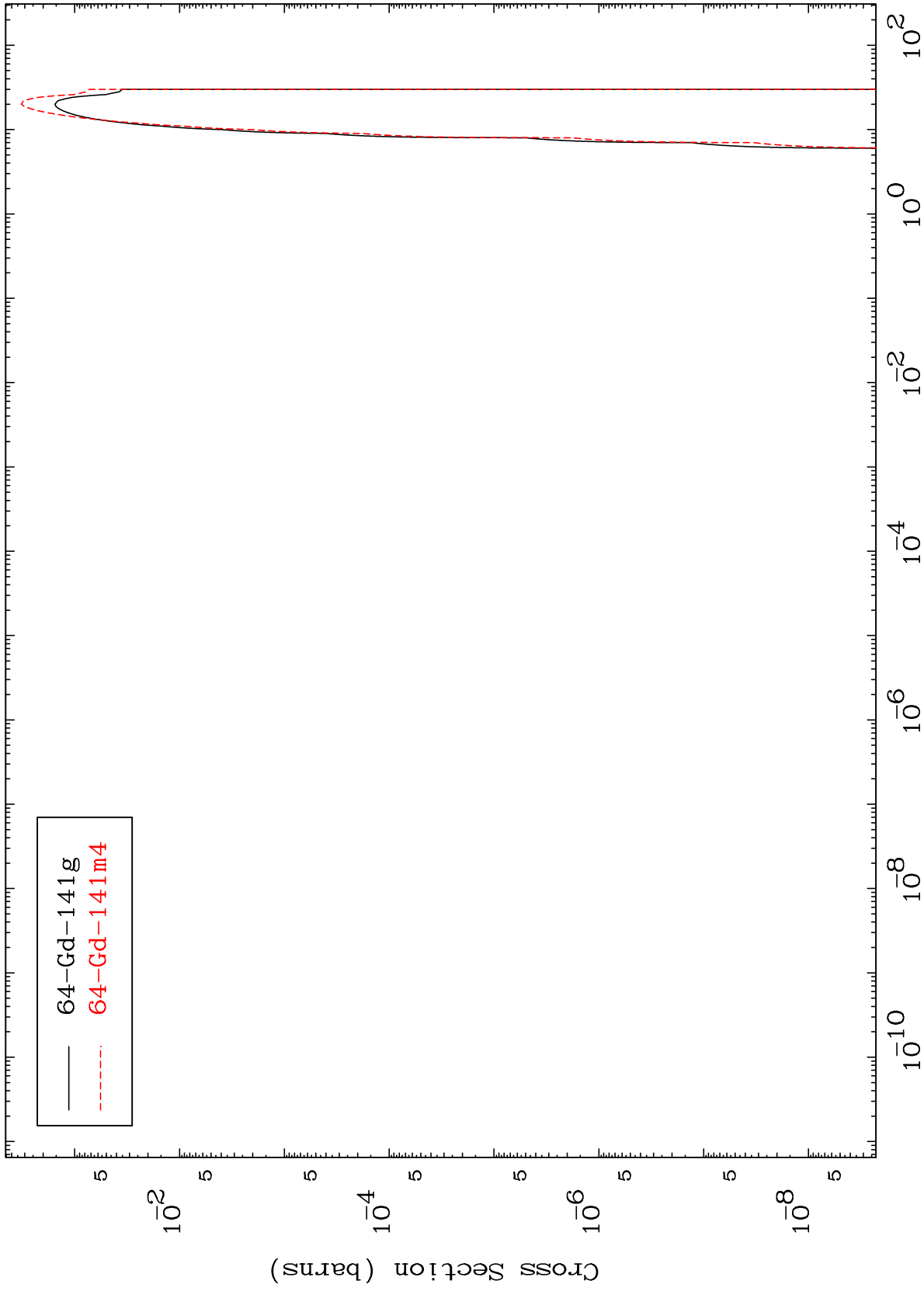
Incident Energy (MeV)

65-Tb-141

MAT 6472

$(t,2n) p$
Radionuclide Production Cross Section

$^{65}\text{Tb-141}$



18

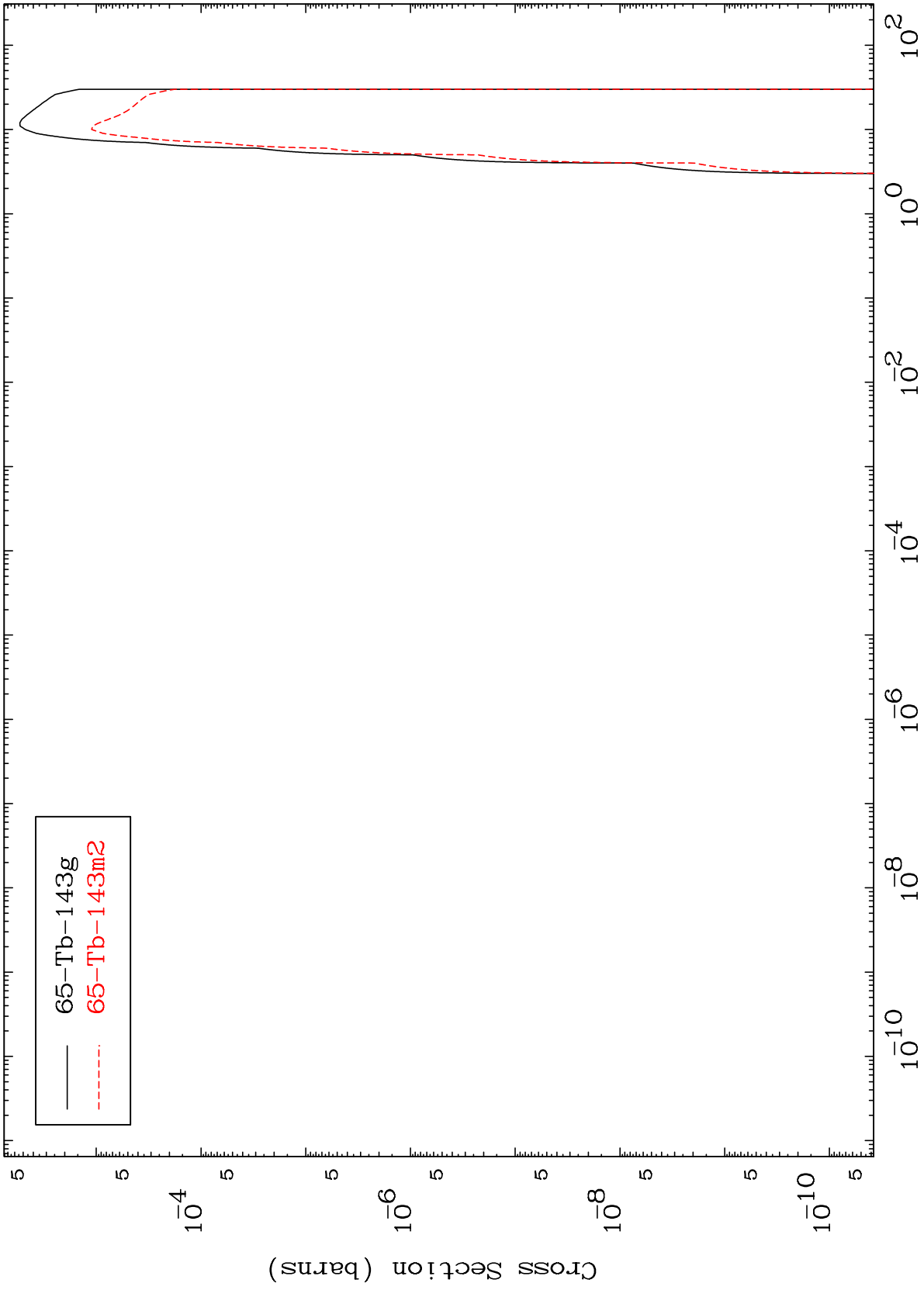
Incident Energy (MeV)

$^{65}\text{Tb-141}$

MAT 6472

(t,p)
Radionuclide Production Cross Section

65-Tb-141



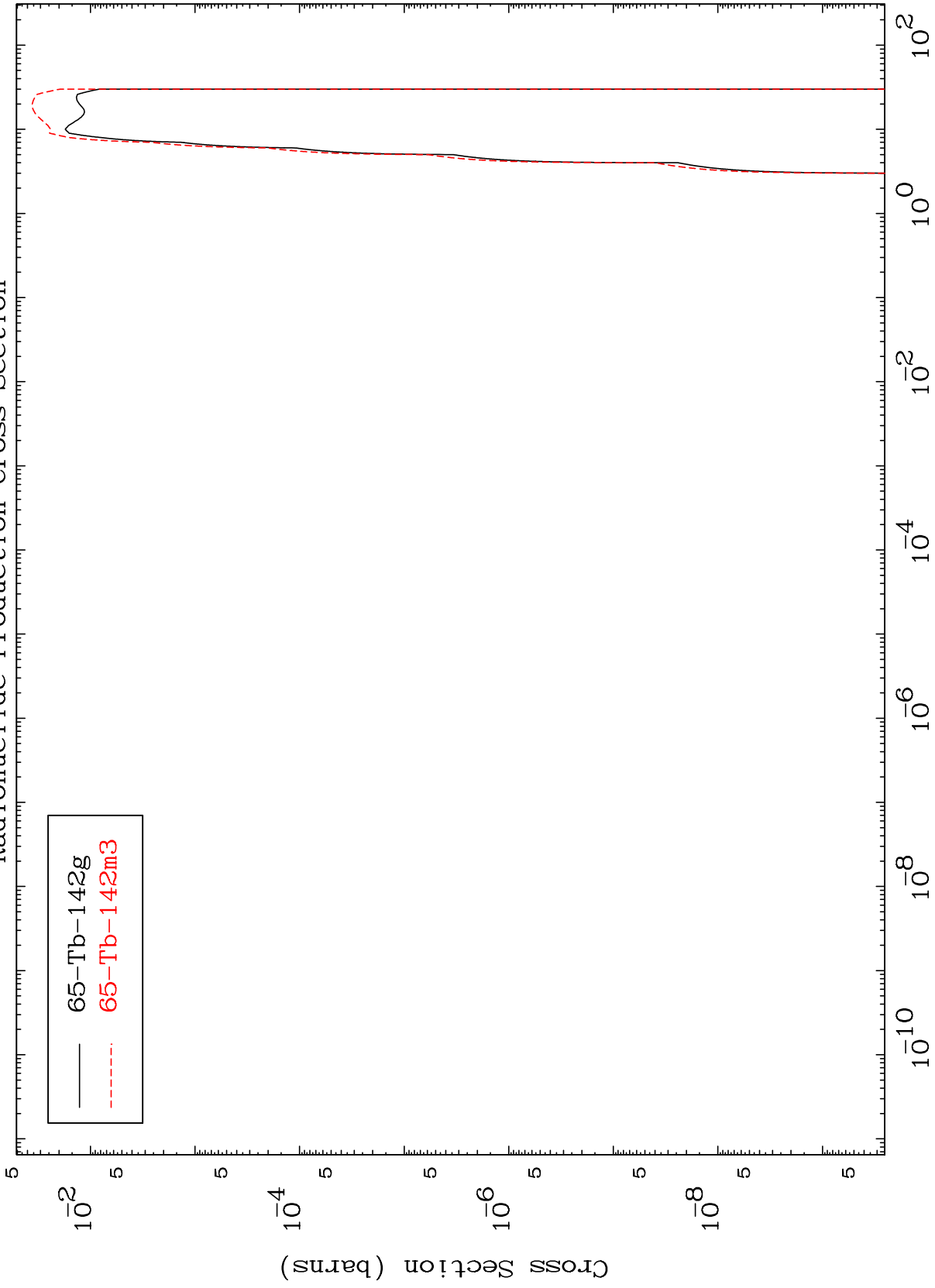
65-Tb-141

MAT 6472

(t,d)

65-Tb-141

Radionuclide Production Cross Section



20

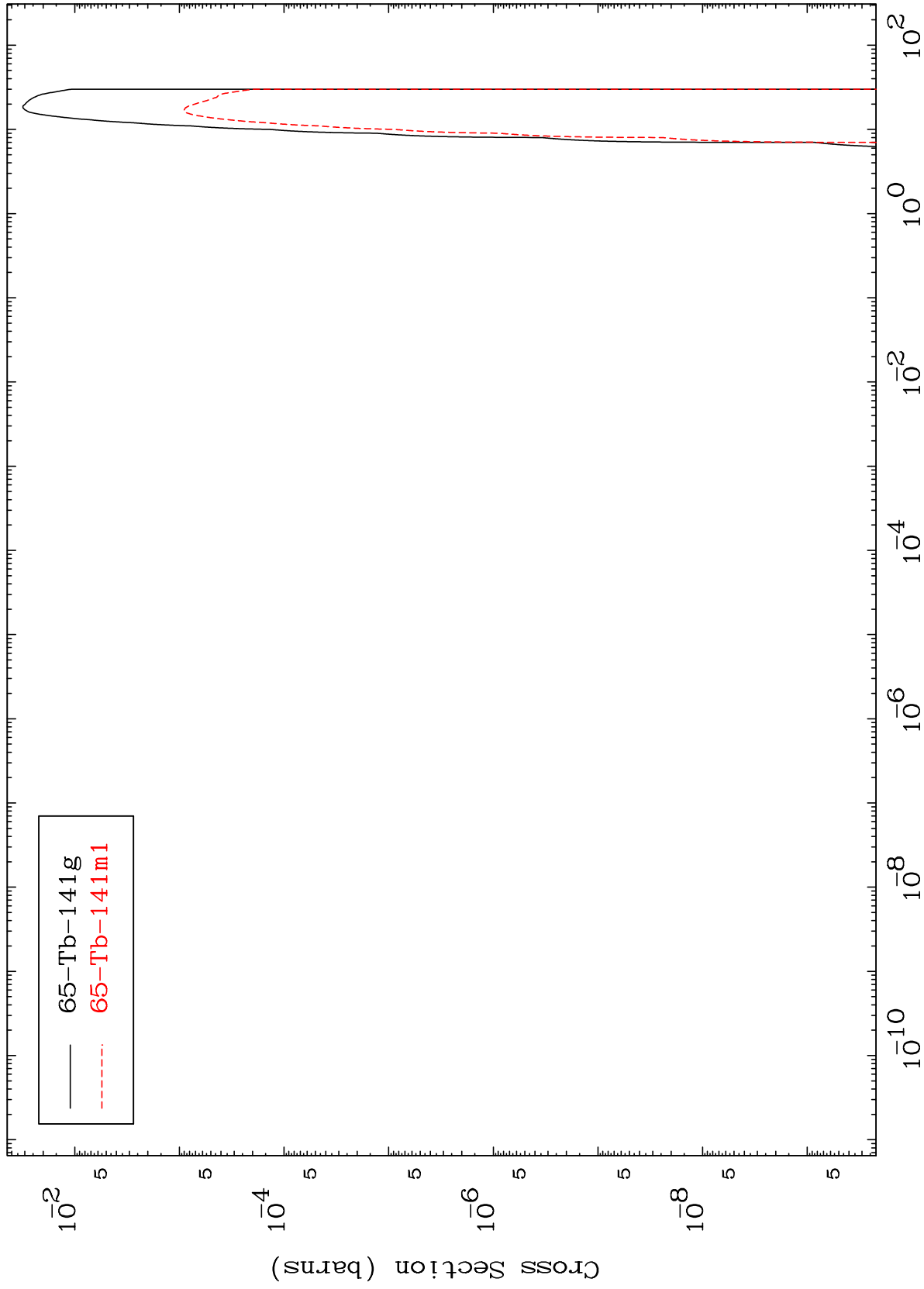
Incident Energy (MeV)

65-Tb-141

MAT 6472

(t, t)
Radionuclide Production Cross Section

65-Tb-141



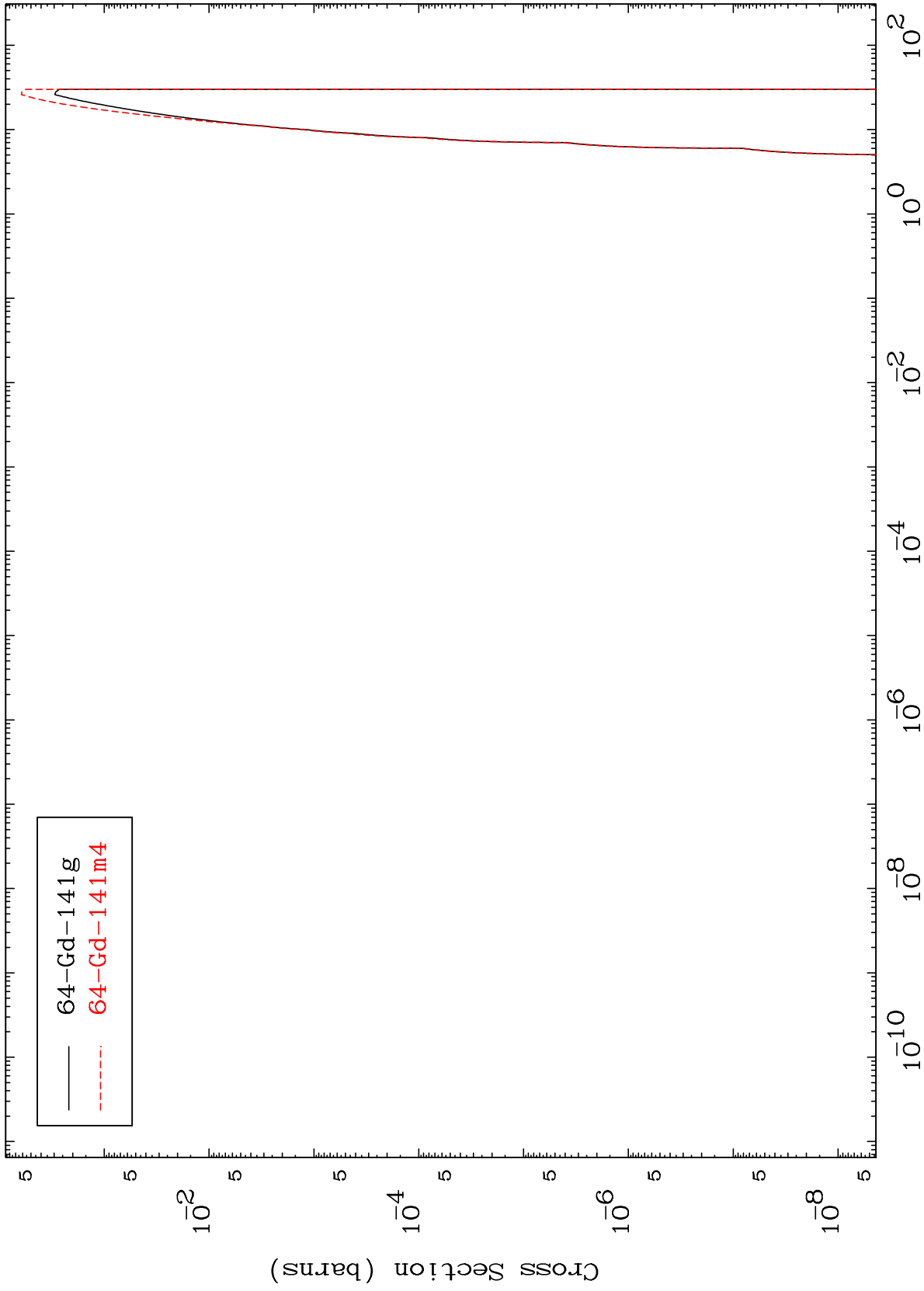
65-Tb-141

MAT 6472

(t, He-3)

65-Tb-141

Radionuclide Production Cross Section

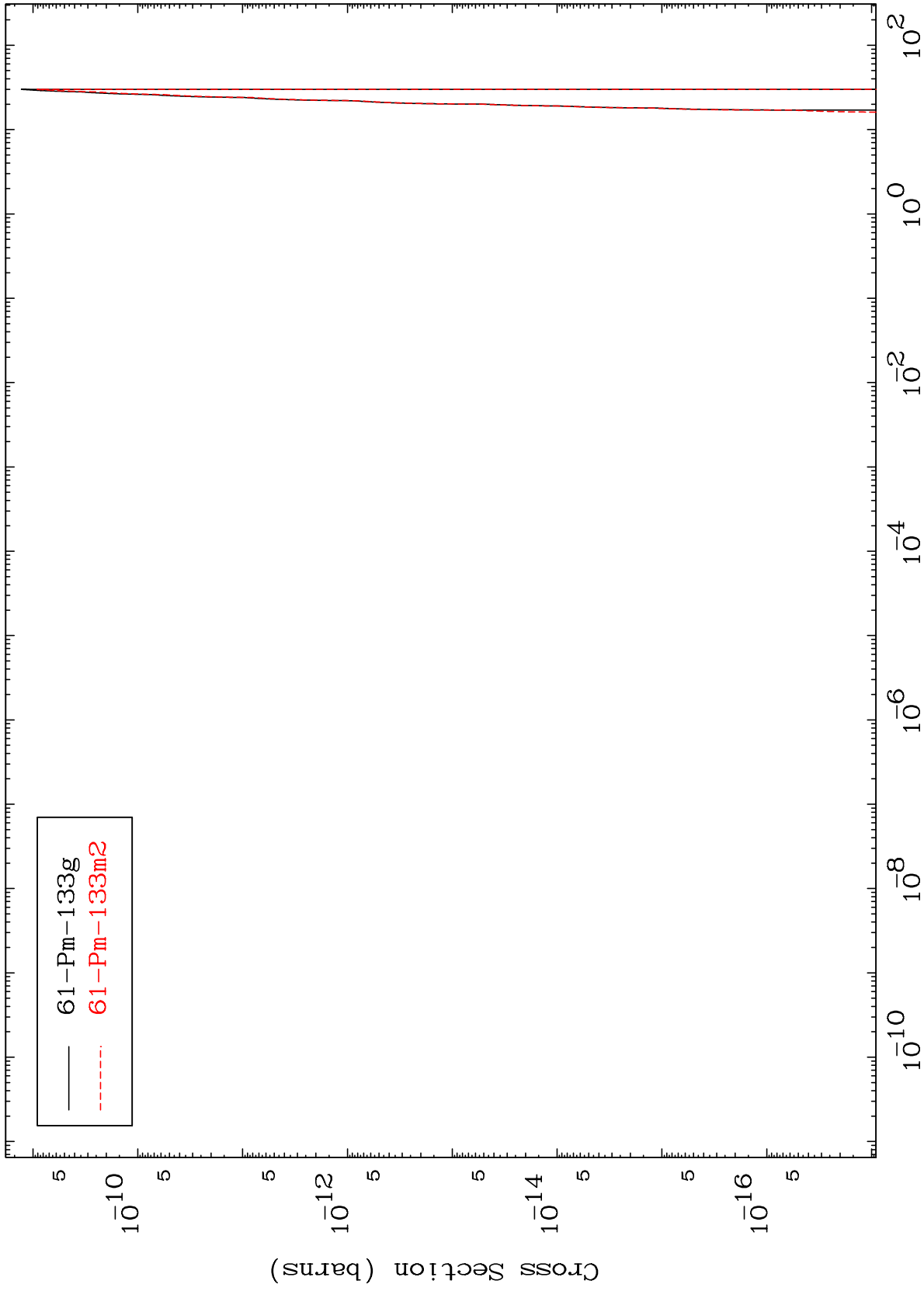


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(t, t) 2α

65-Tb-141

Radionuclide Production Cross Section



23

Incident Energy (MeV)

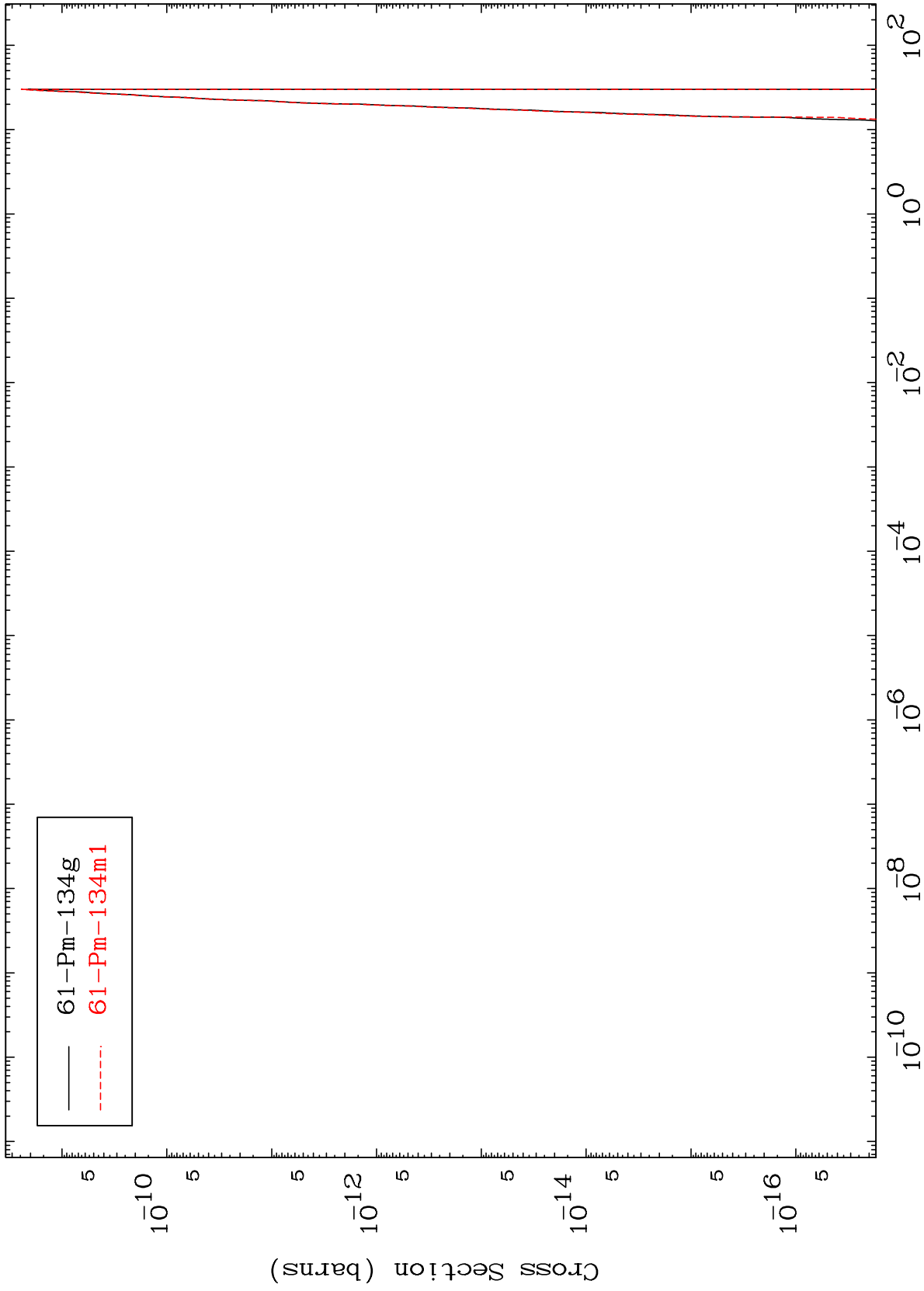
65-Tb-141

MAT 6472

(t,d) 2α

65-Tb-141

Radionuclide Production Cross Section



24

Incident Energy (MeV)

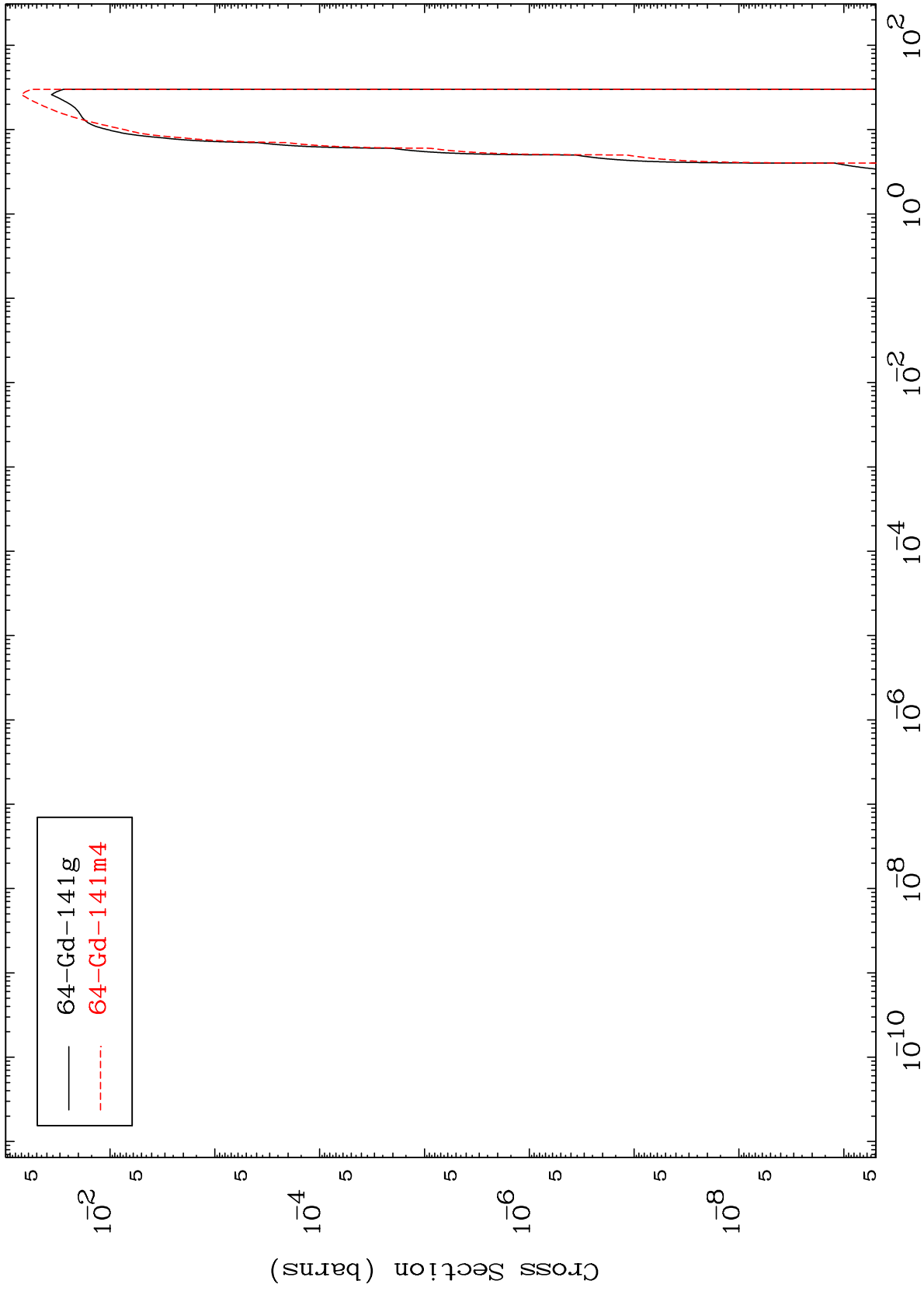
65-Tb-141

MAT 6472

(t,p) d

65-Tb-141

Radionuclide Production Cross Section



25

Incident Energy (MeV)

65-Tb-141