

Program EVALPLOT  
(Version 2018-1)

by

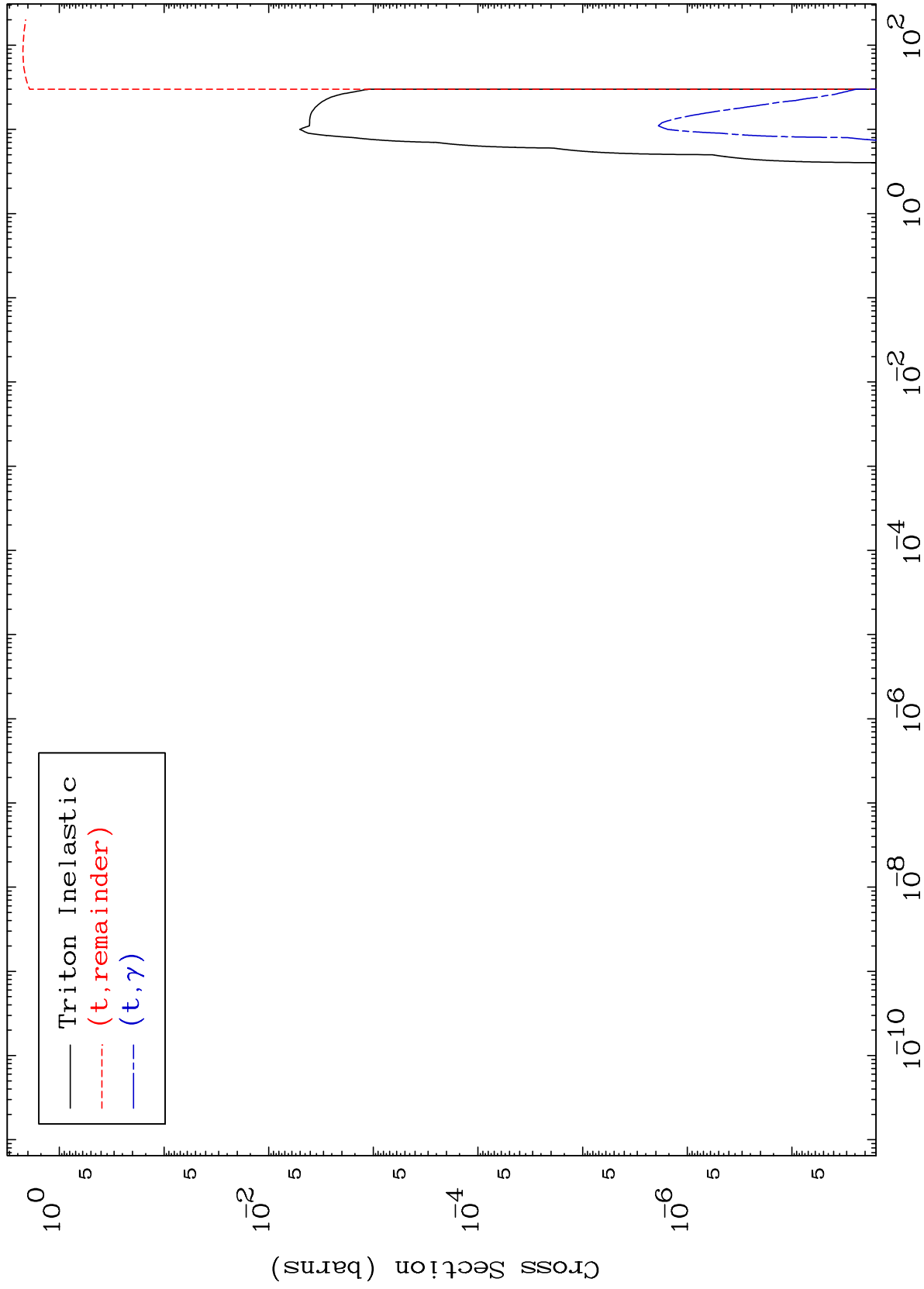
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(Present Contact Information)

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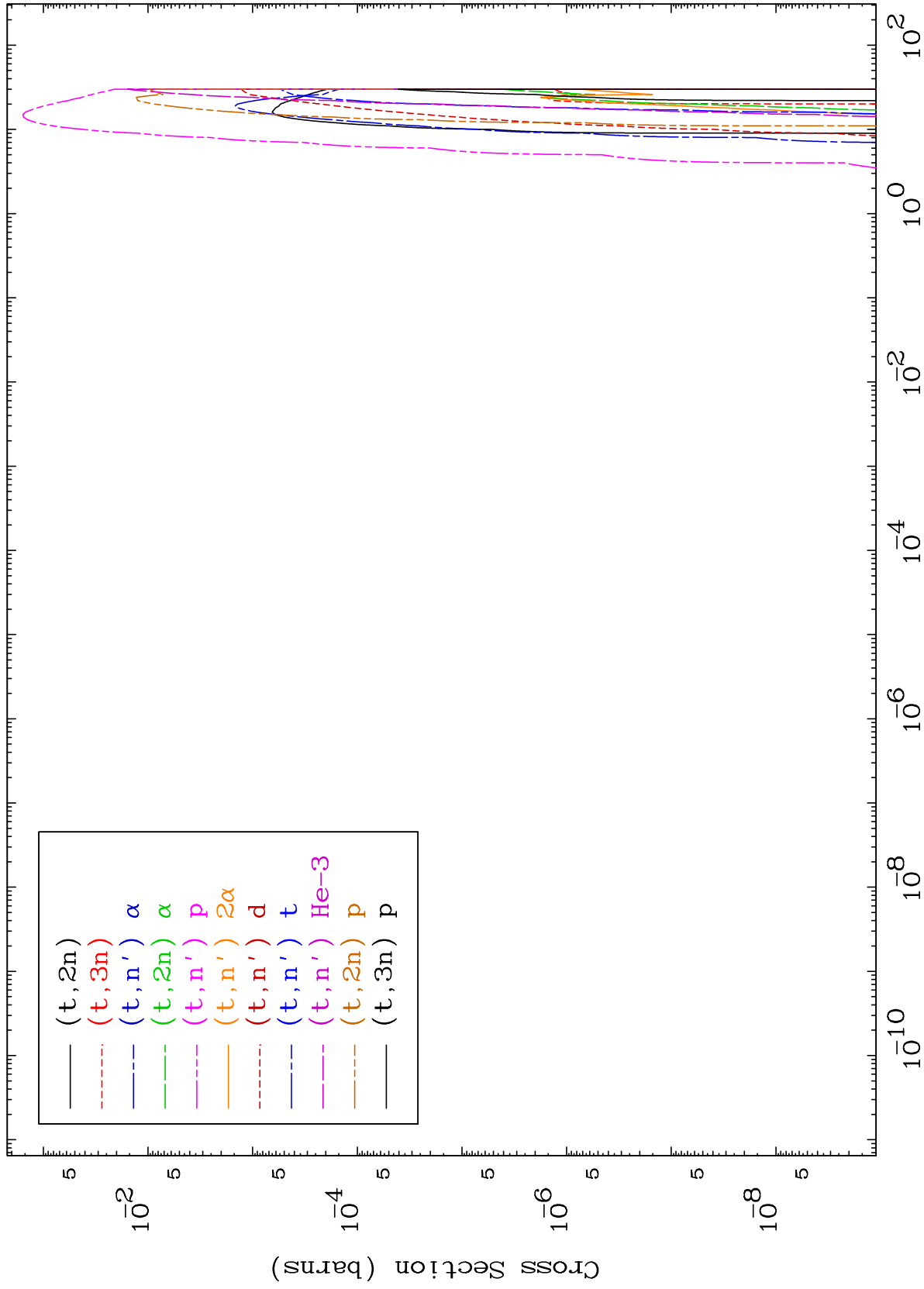
Press Mouse Button to Start



MAT 6781

Triton Neutron Production  
0 Kelvin Cross Sections

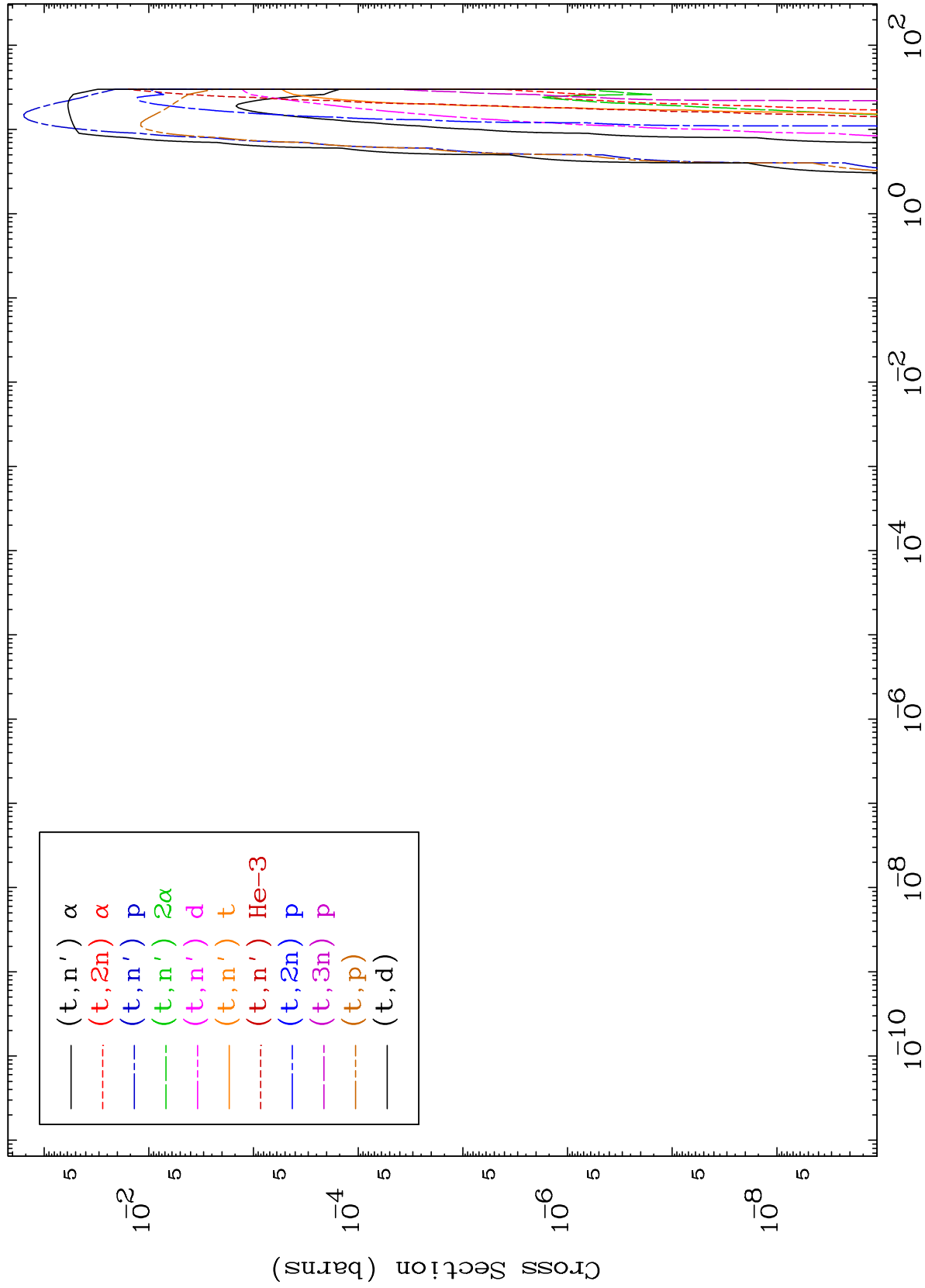
68-Er-147



2

Incident Energy (MeV)

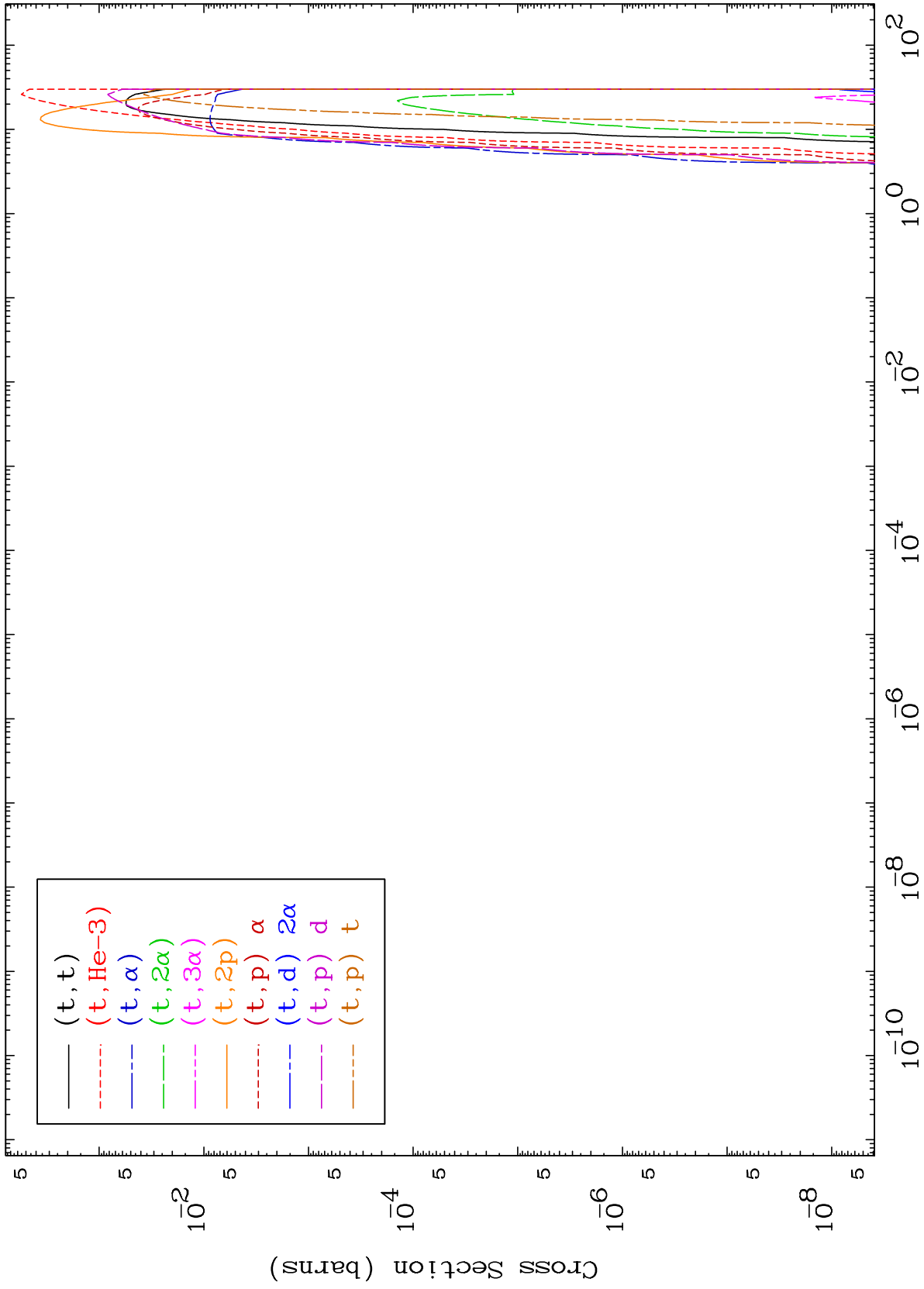
68-Er-147



MAT 6781

Triton Charged Particle  
0 Kelvin Cross Sections

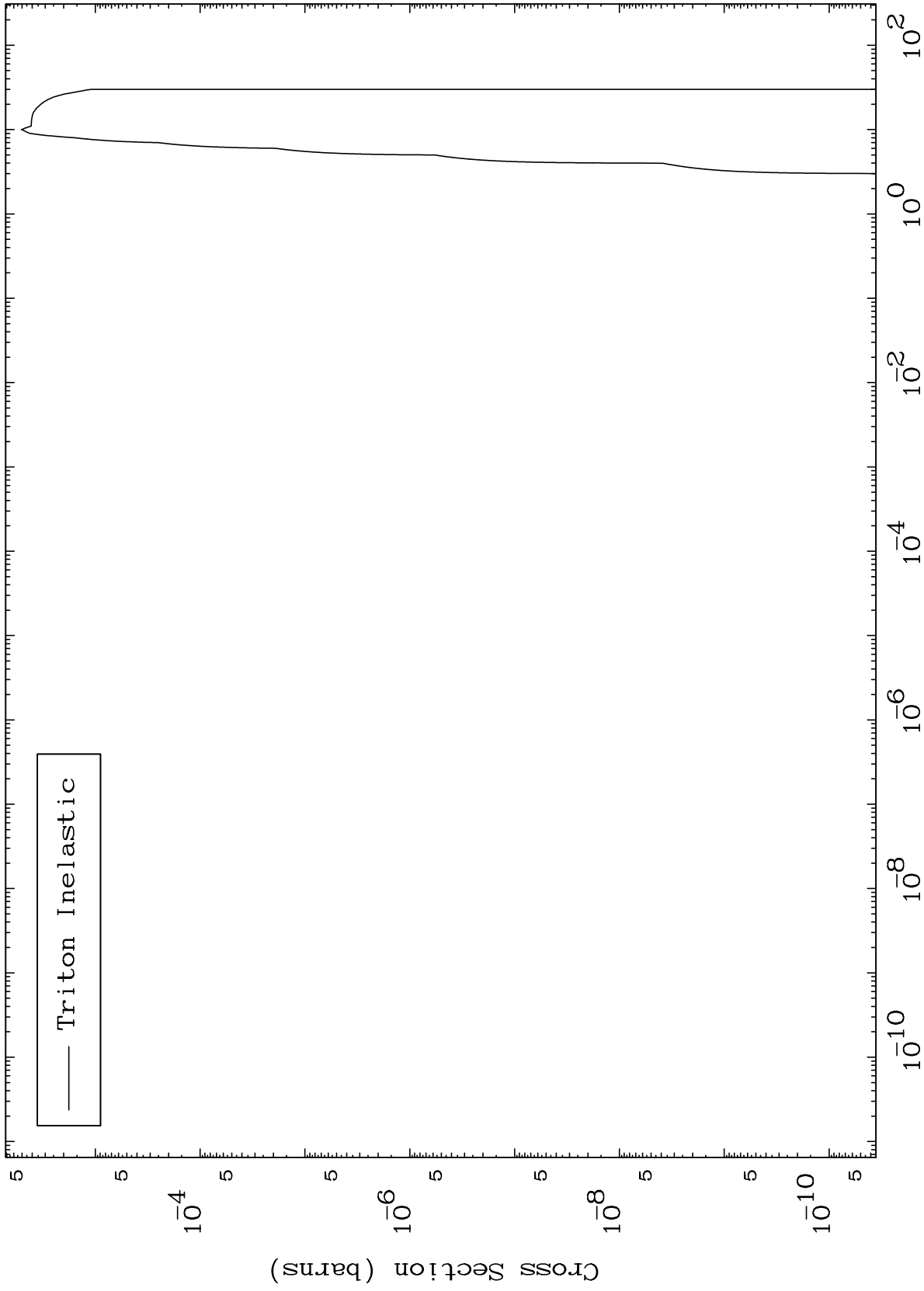
68-Er-147



MAT 6781

(t,n') Level  
0 Kelvin Cross Sections

68-Er-147



5

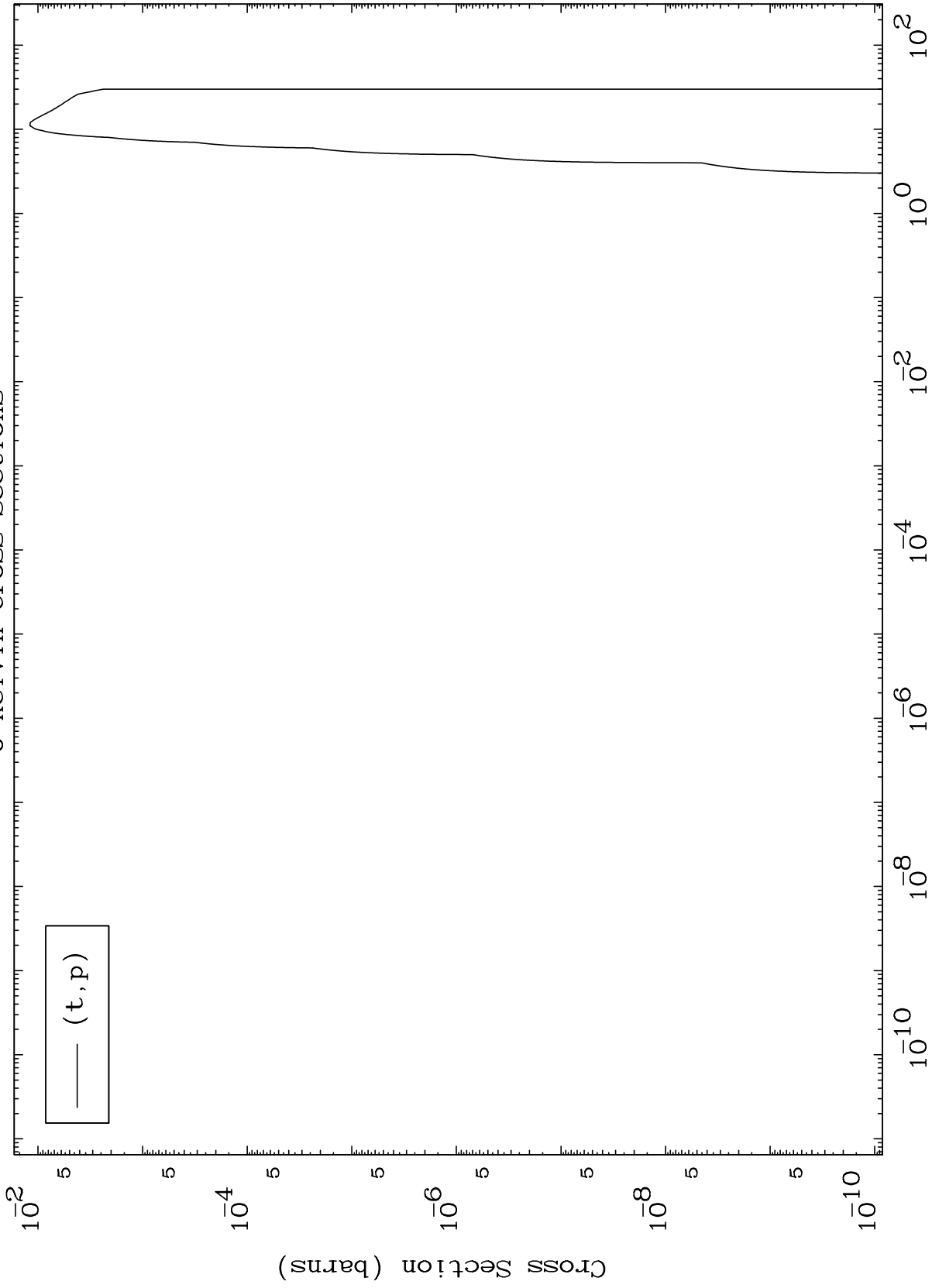
Incident Energy (MeV)

68-Er-147

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(t,p) Levels  
0 Kelvin Cross Sections

68-Er-147



6

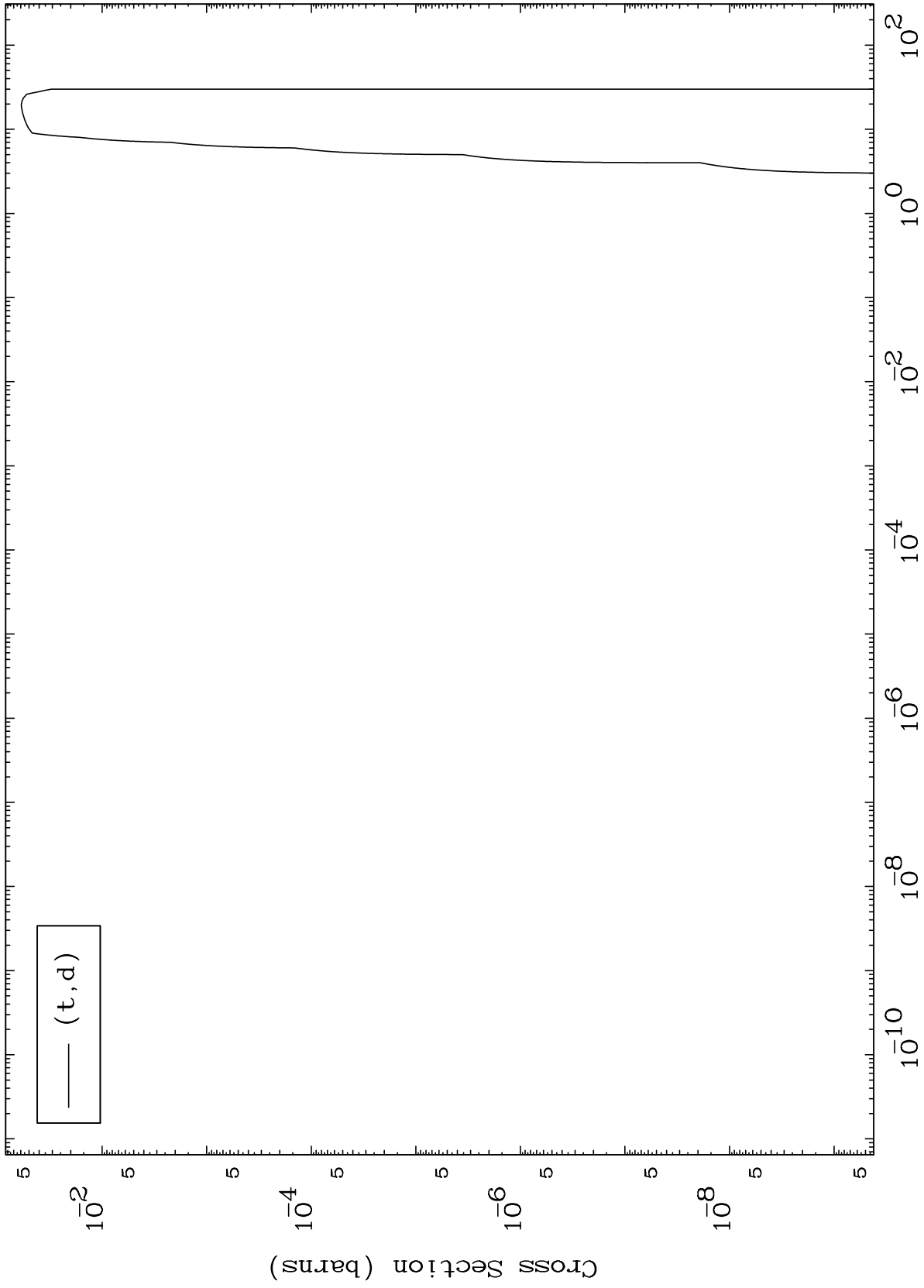
Incident Energy (MeV)

68-Er-147

MAT 6781

(t,d) Levels  
0 Kelvin Cross Sections

68-Er-147



7

Incident Energy (MeV)

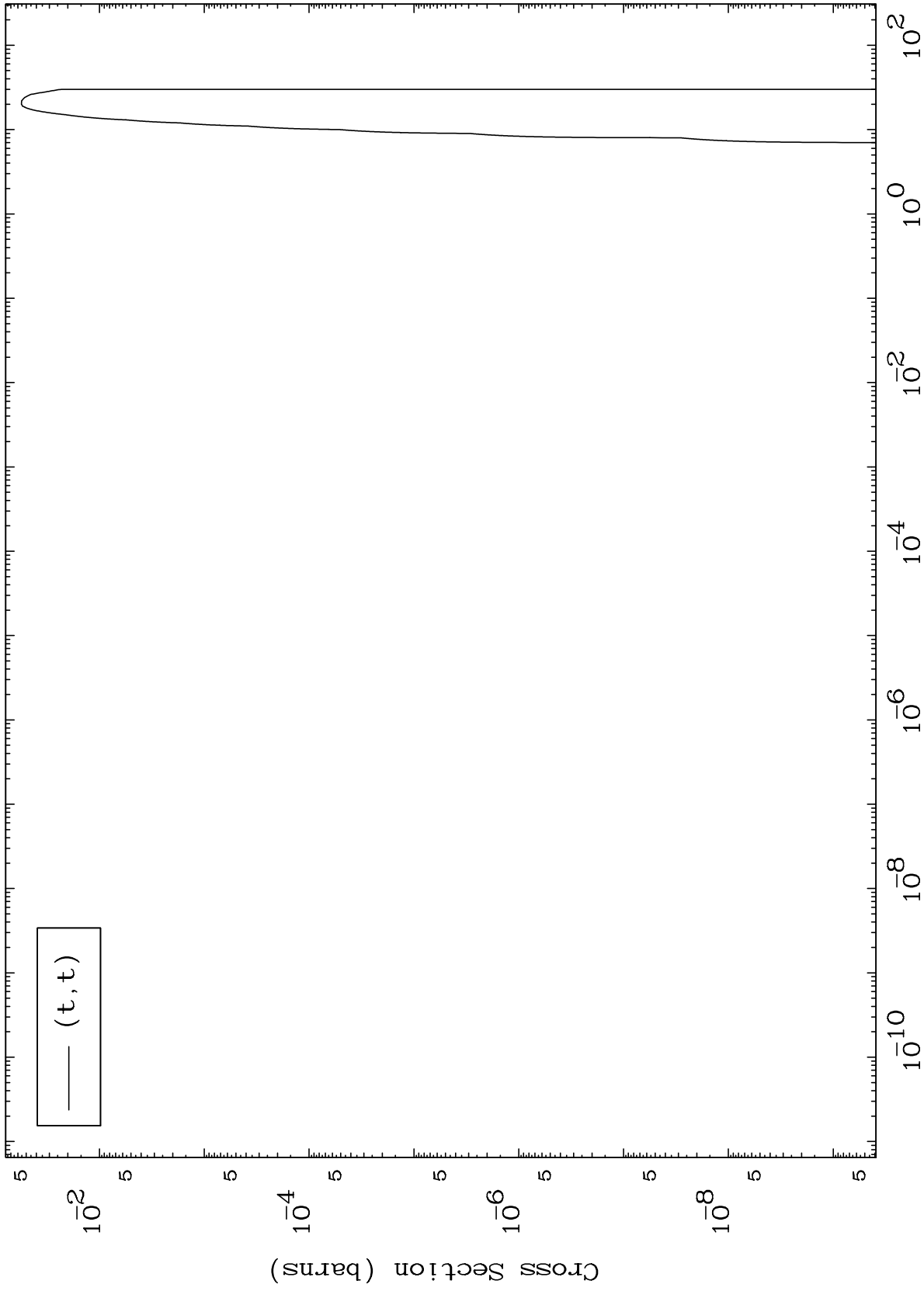
68-Er-147



MAT 6781

(t,t) Levels  
0 Kelvin Cross Sections

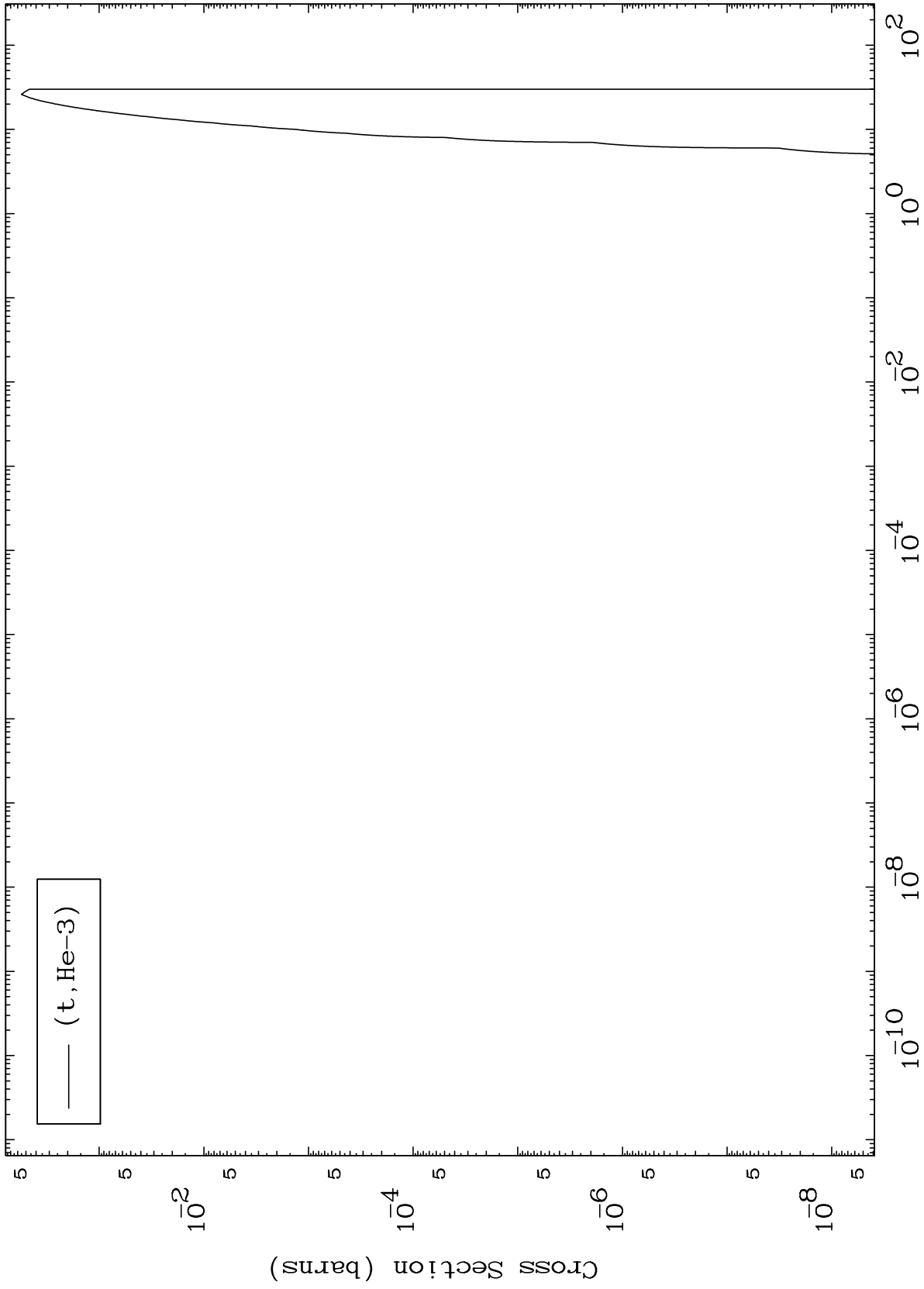
68-Er-147



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(t,He3) Levels  
0 Kelvin Cross Sections

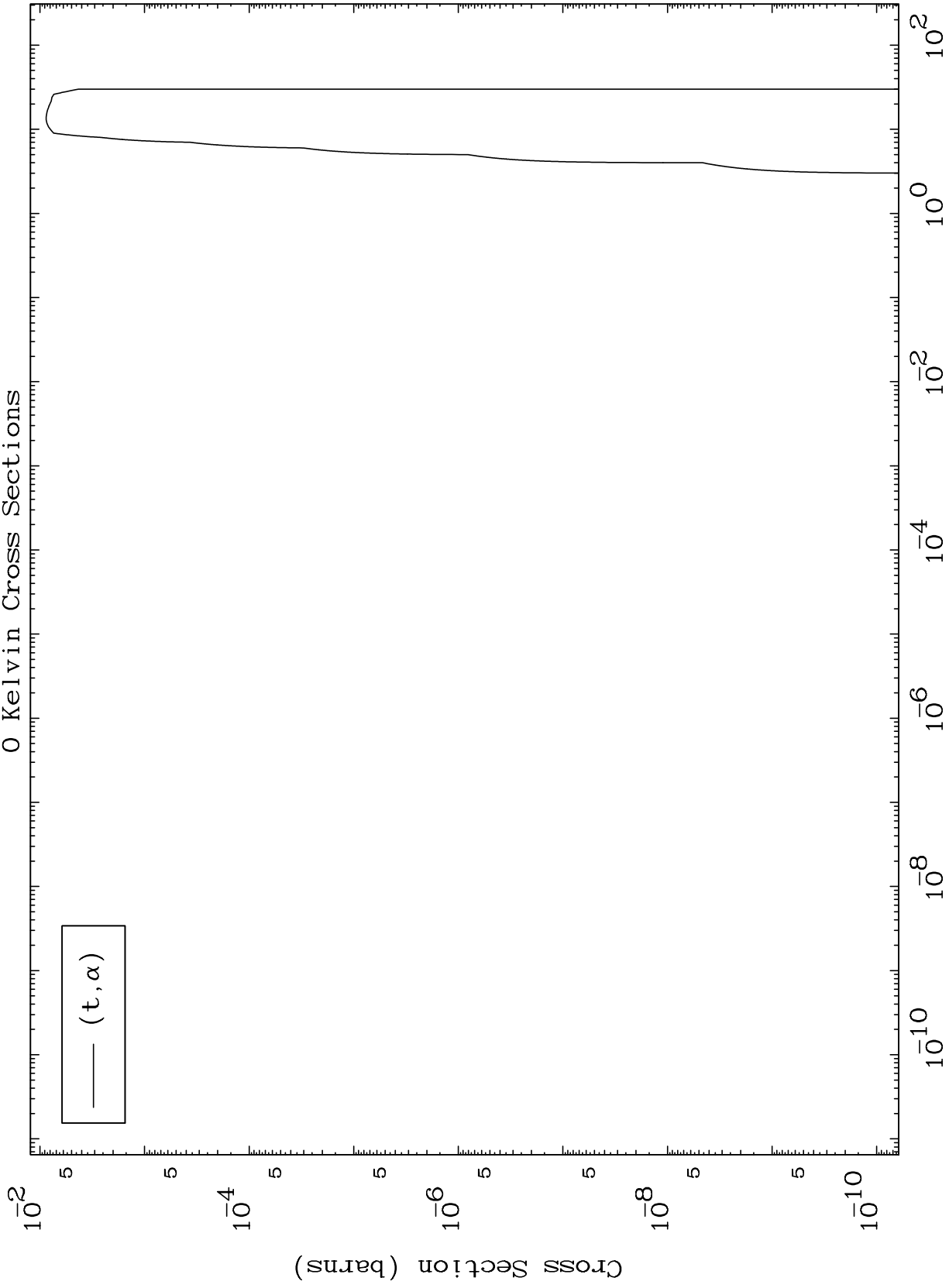
68-Er-147



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(t, $\alpha$ ) Levels  
0 Kelvin Cross Sections

68-Er-147



10

Incident Energy (MeV)

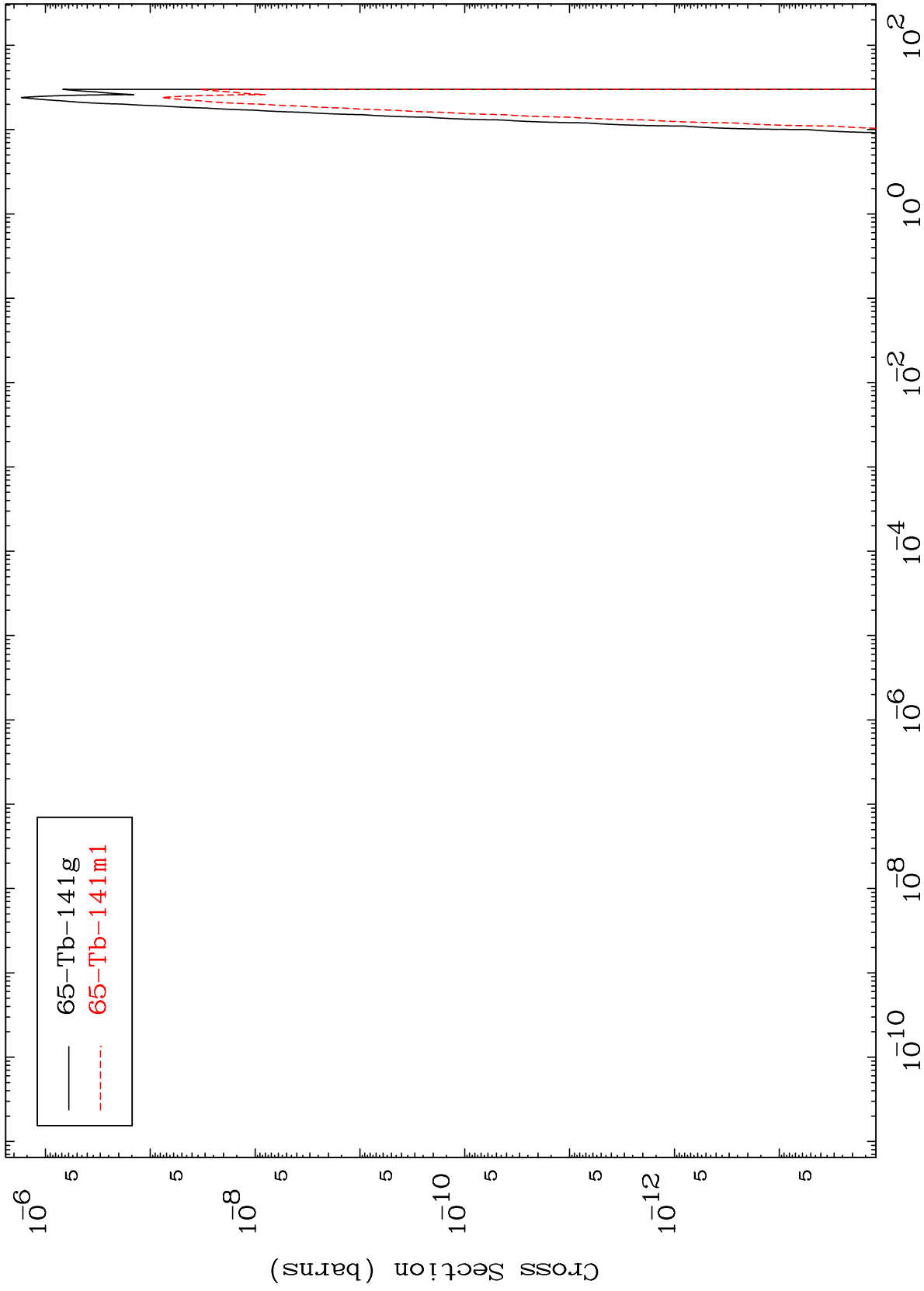
68-Er-147

MAT 6781

(t,n') 2 $\alpha$

68-Er-147

Radionuclide Production Cross Section

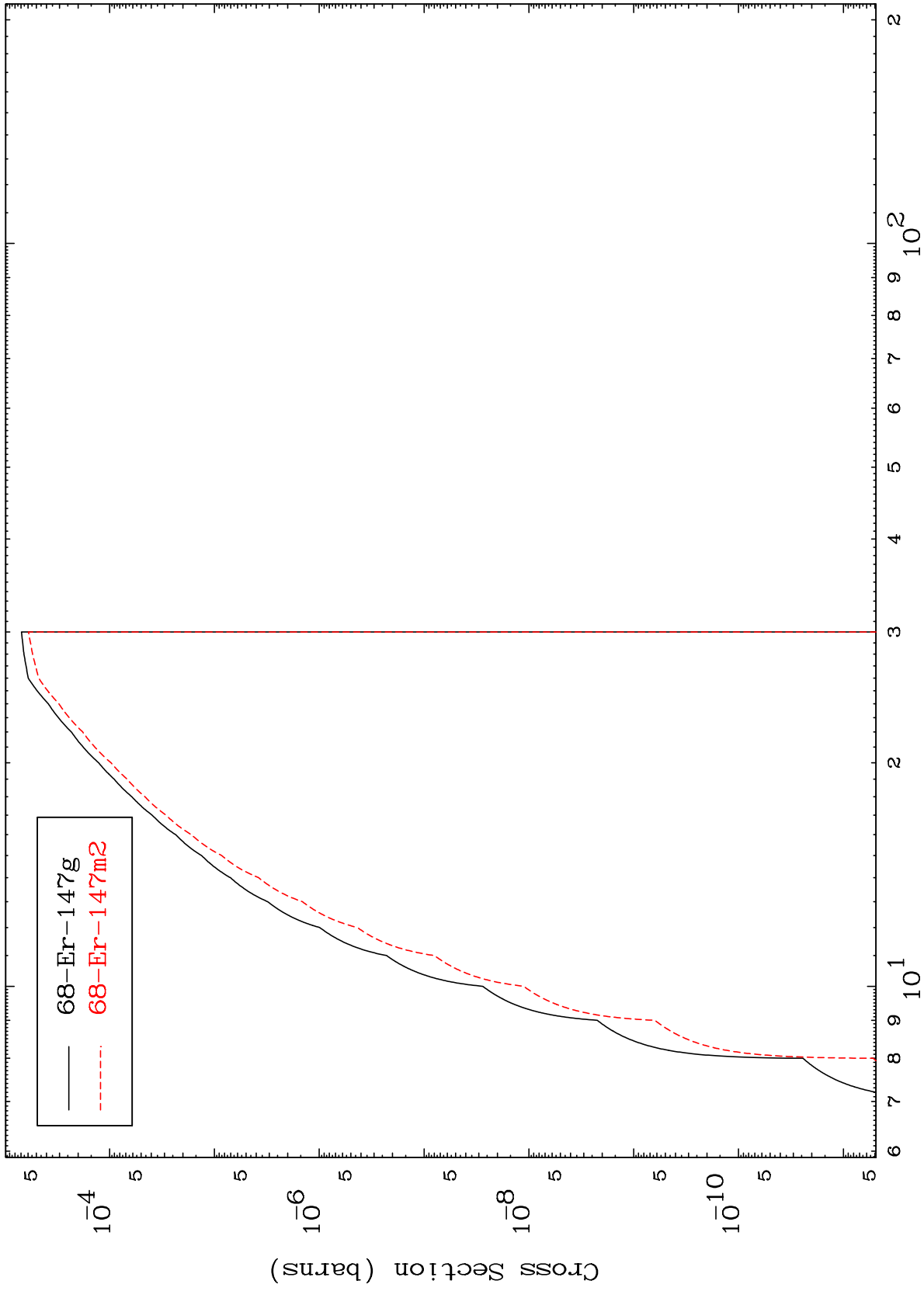


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(t,n') d

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Radionuclide Production Cross Section



12

Incident Energy (MeV)

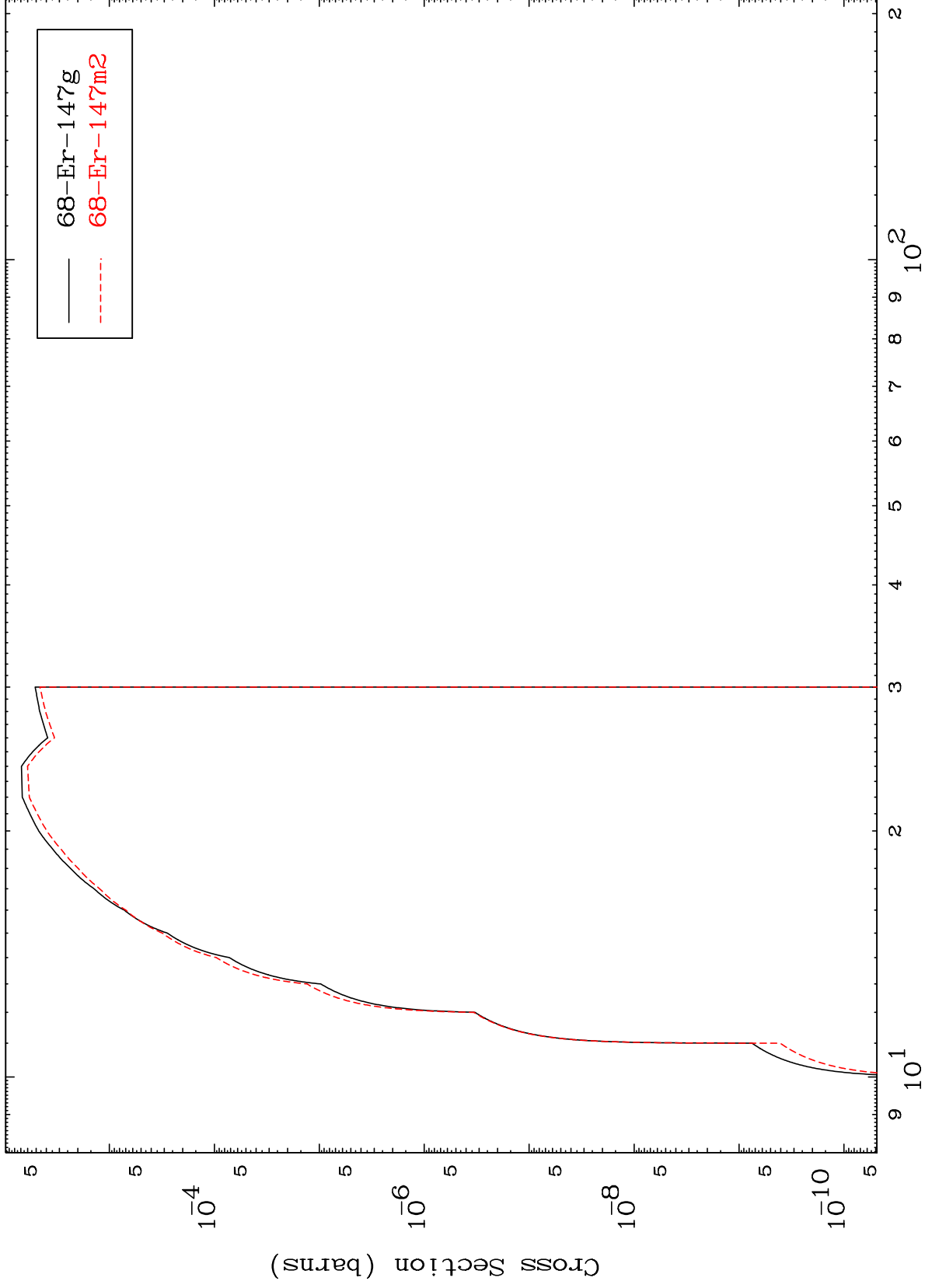
68-Er-147

MAT 6781

(t,2n) p

68-Er-147

Radionuclide Production Cross Section



13

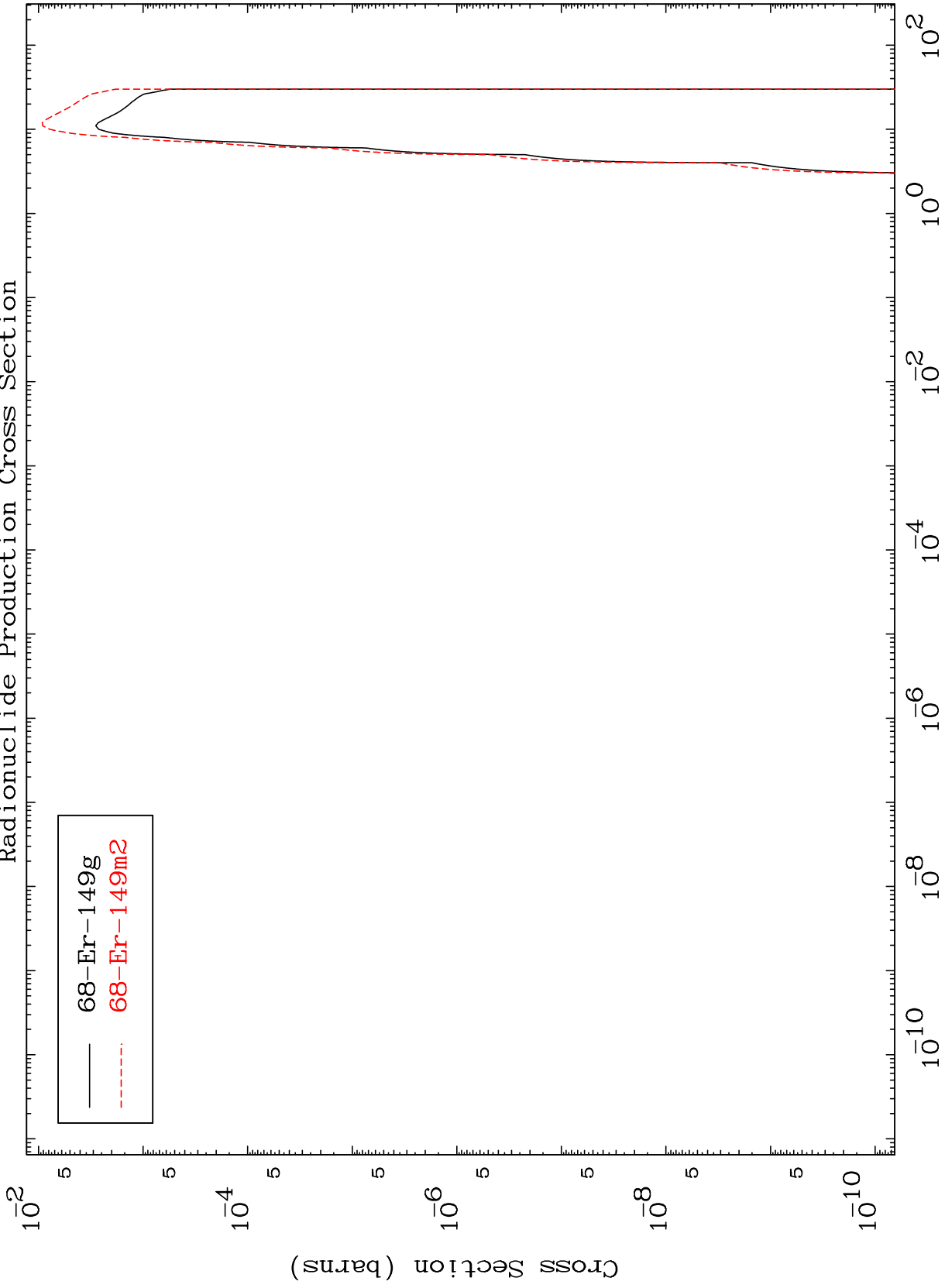
Incident Energy (MeV)

68-Er-147

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(t,p)  
Radionuclide Production Cross Section

68-Er-147



14

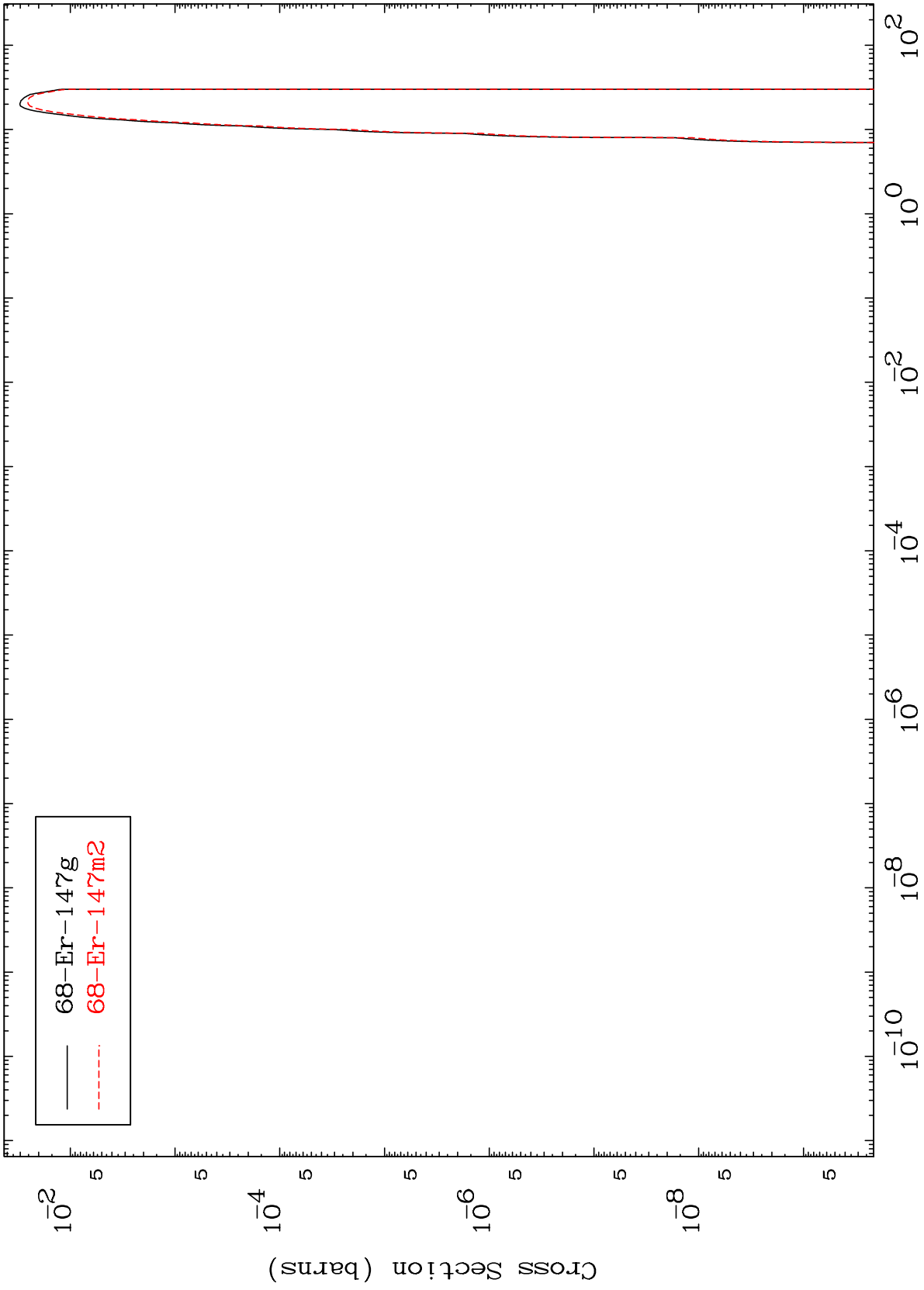
Incident Energy (MeV)

68-Er-147

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(t, t)  
Radionuclide Production Cross Section

68-Er-147



15

Incident Energy (MeV)

68-Er-147

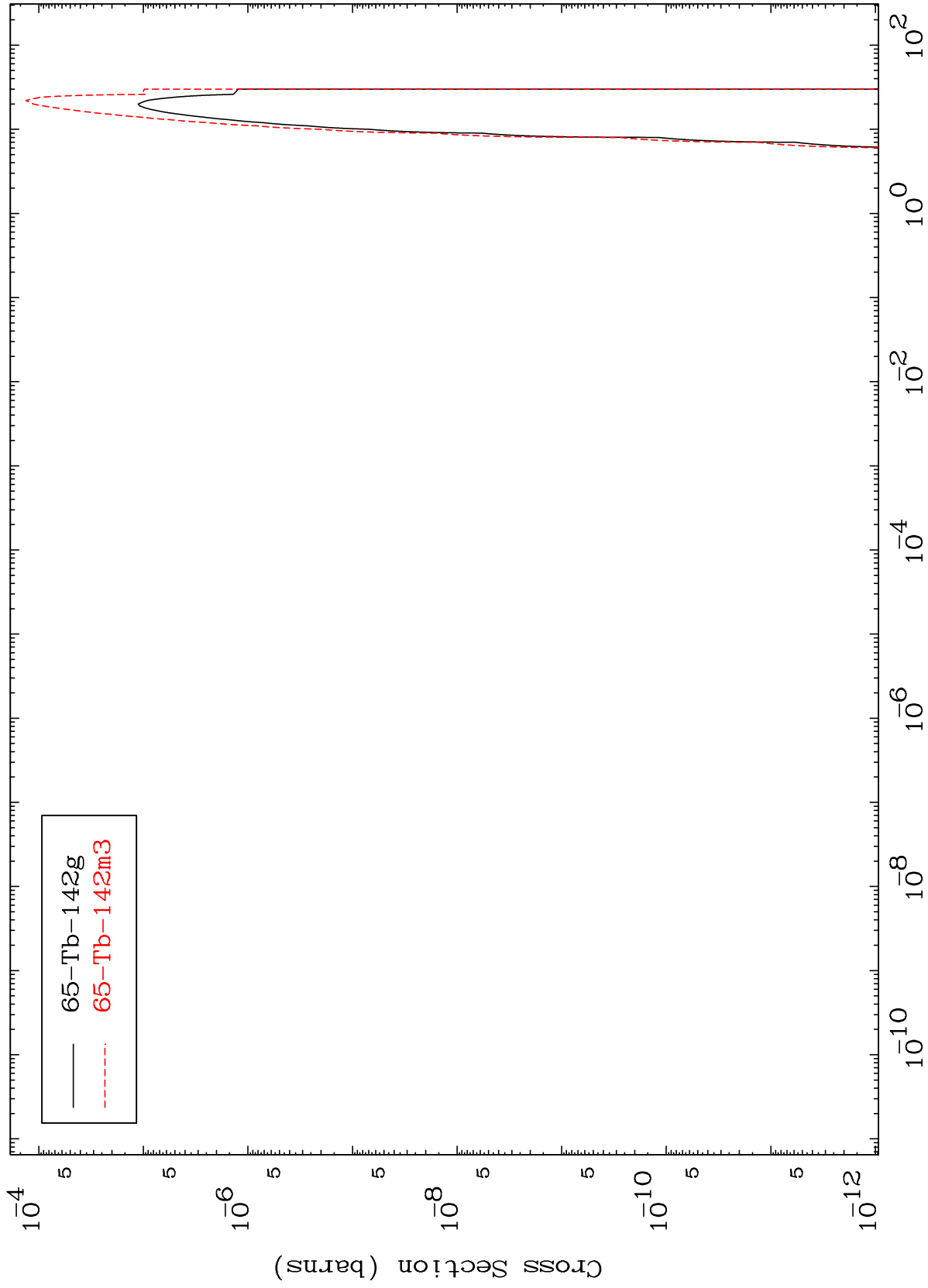


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(t,2α)

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Radionuclide Production Cross Section



16

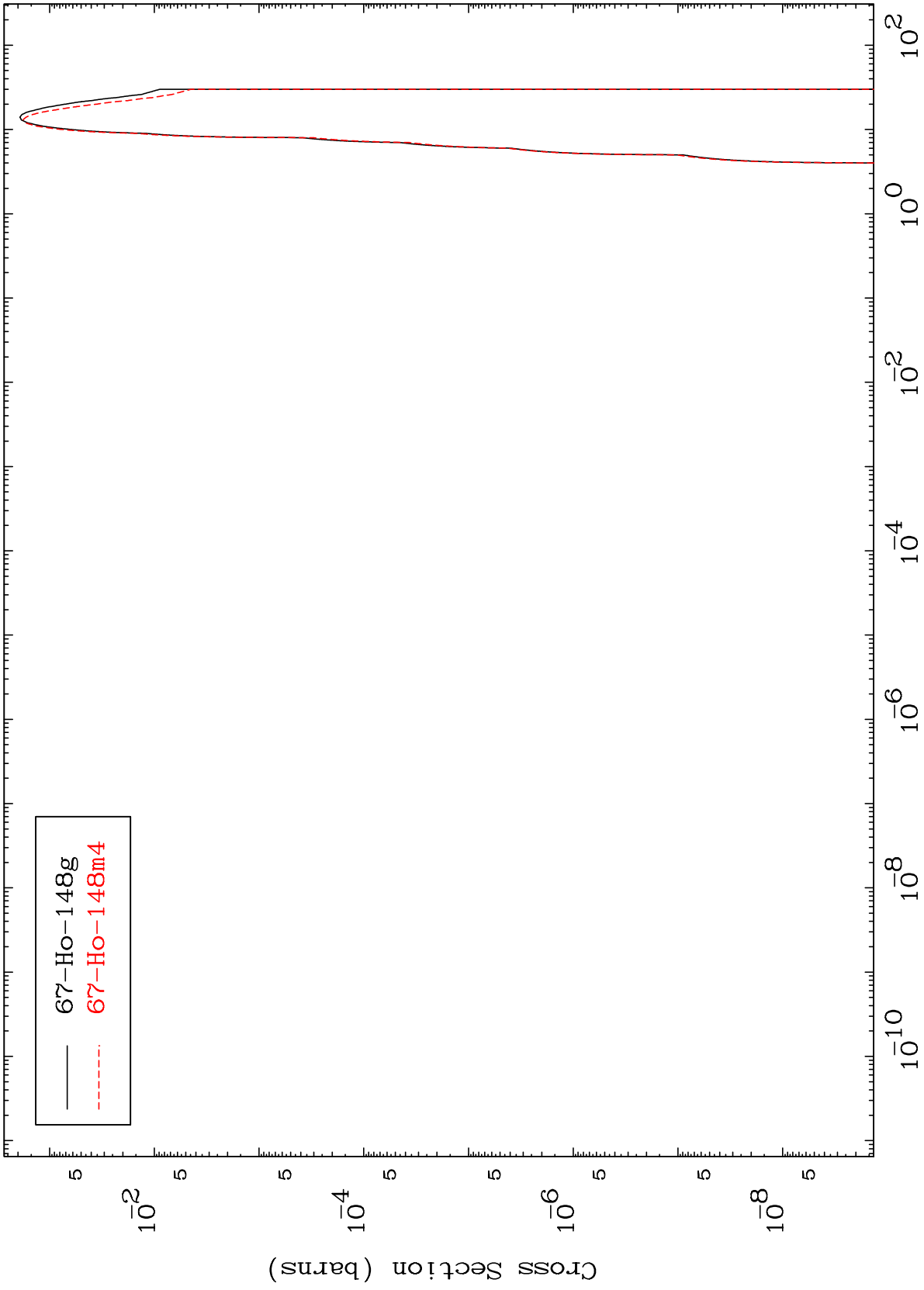
Incident Energy (MeV)

68-Er-147

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Radionuclide Production Cross Section  
(t,2p)

68-Er-147



17

Incident Energy (MeV)

68-Er-147

MAT 6781

(t,p)  $\alpha$

68-Er-147

Radionuclide Production Cross Section

