

Program EVALPLOT  
(Version 2018-1)

by

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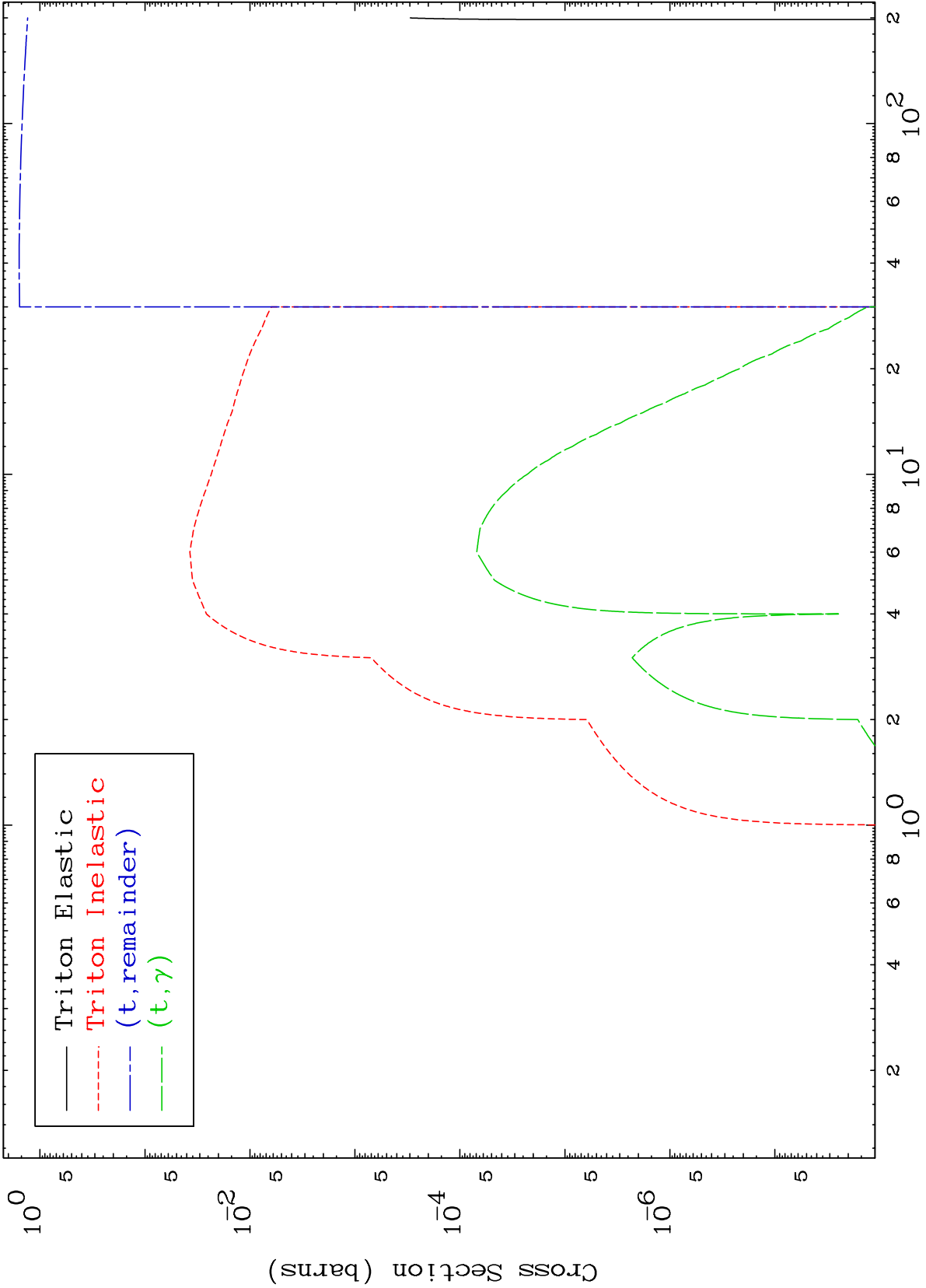
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2828

Triton Major  
0 Kelvin Cross Sections

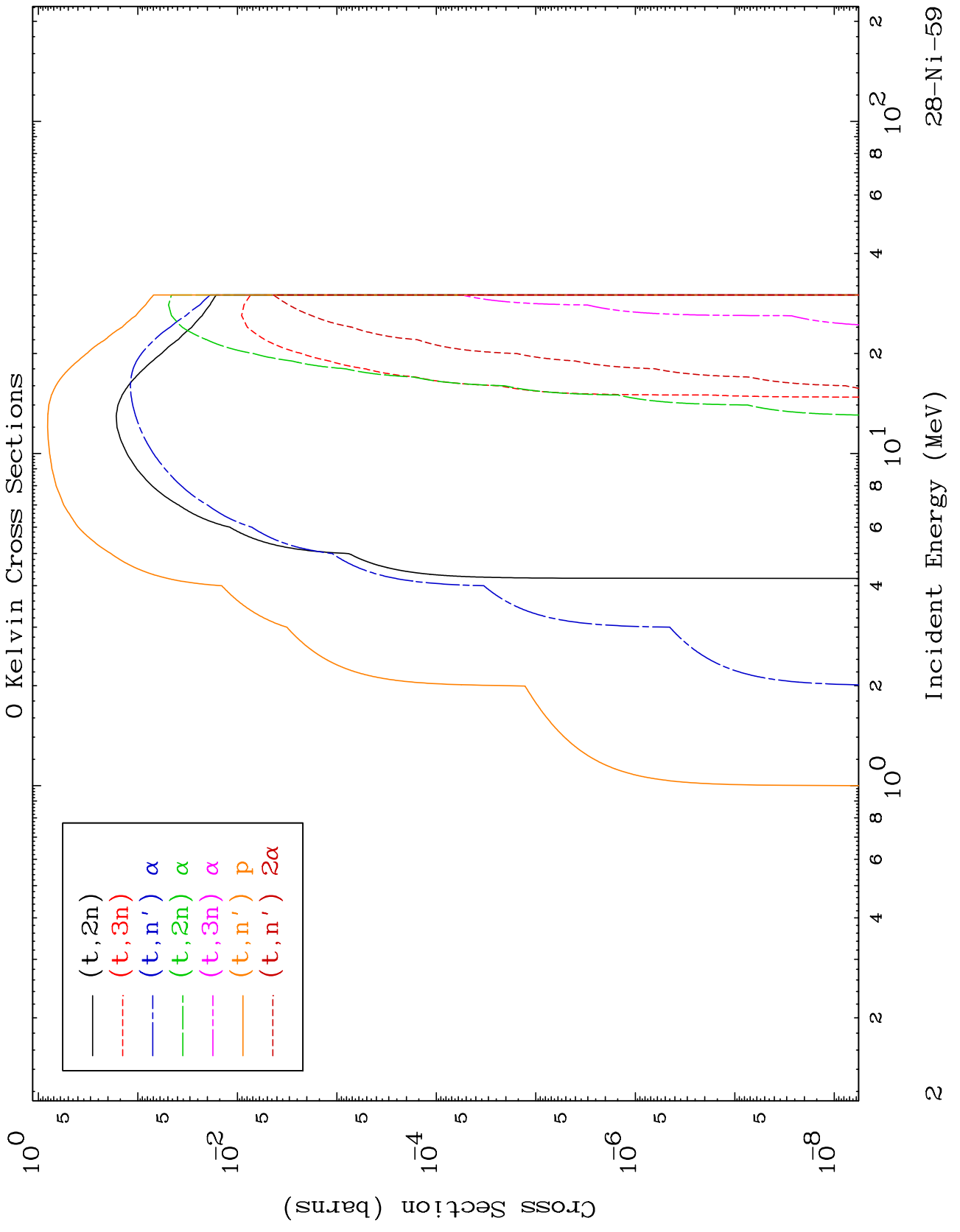
28-Ni-59

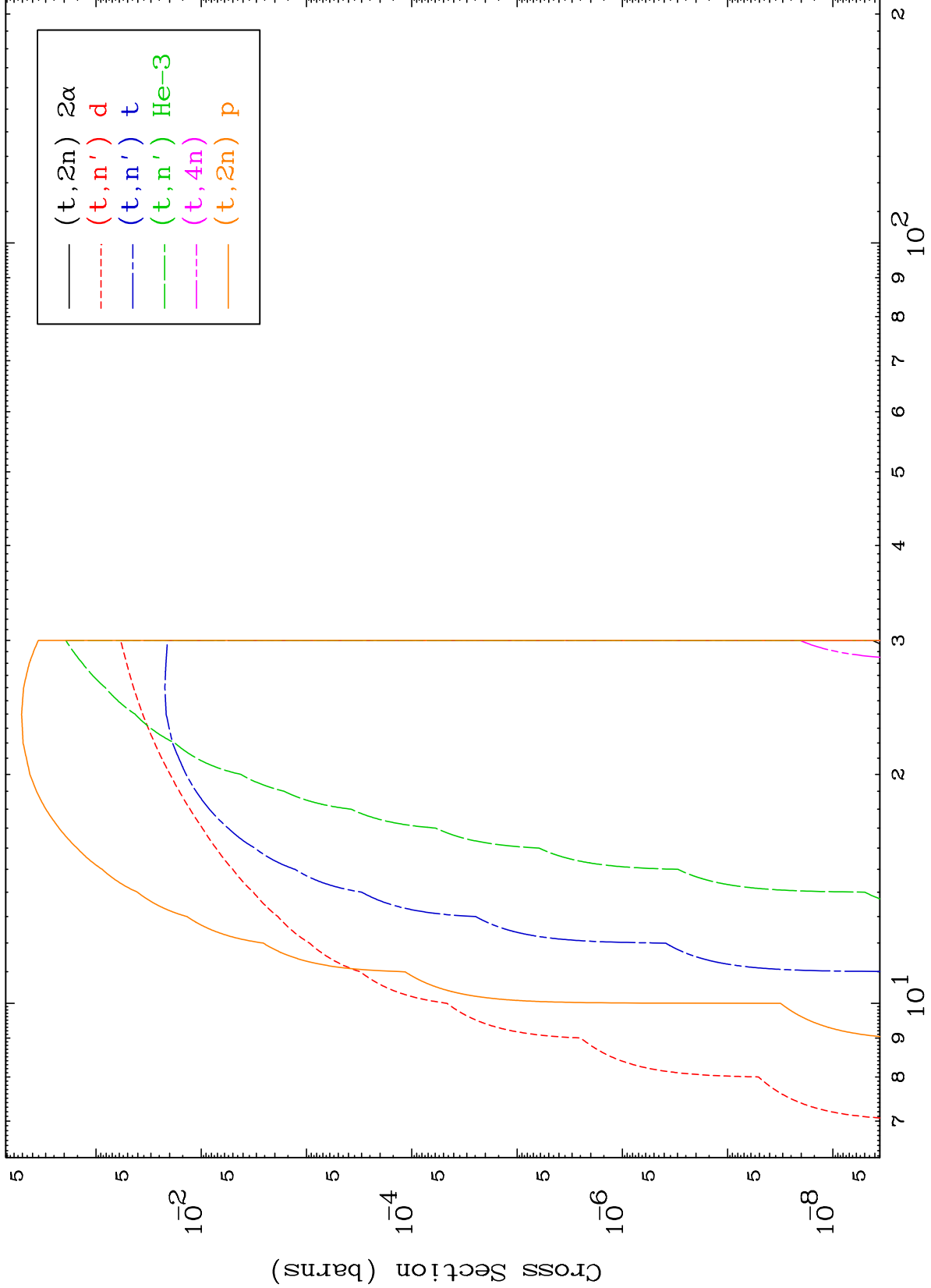


MAT 2828

Triton Neutron Production  
0 Kelvin Cross Sections

28-Ni-59

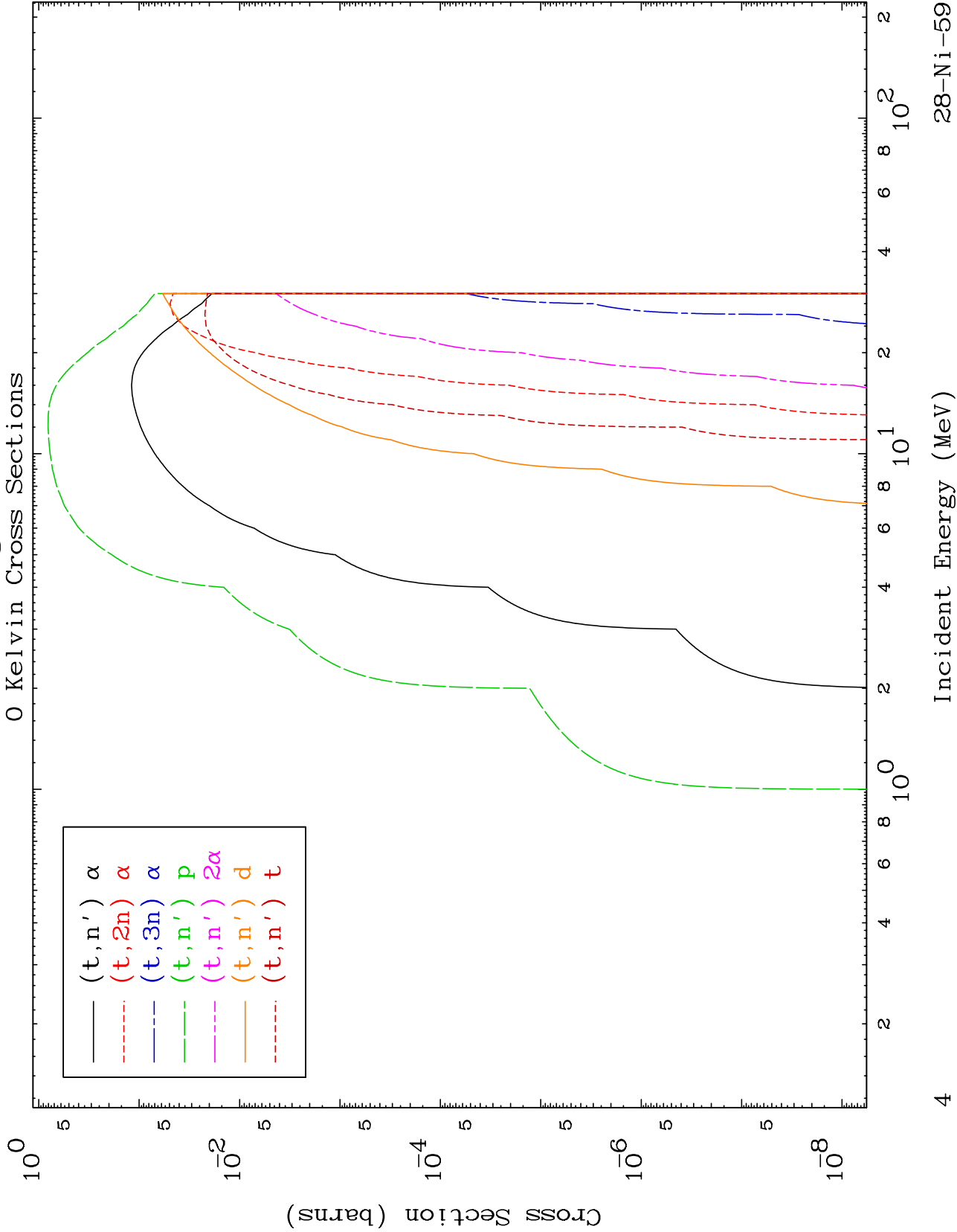




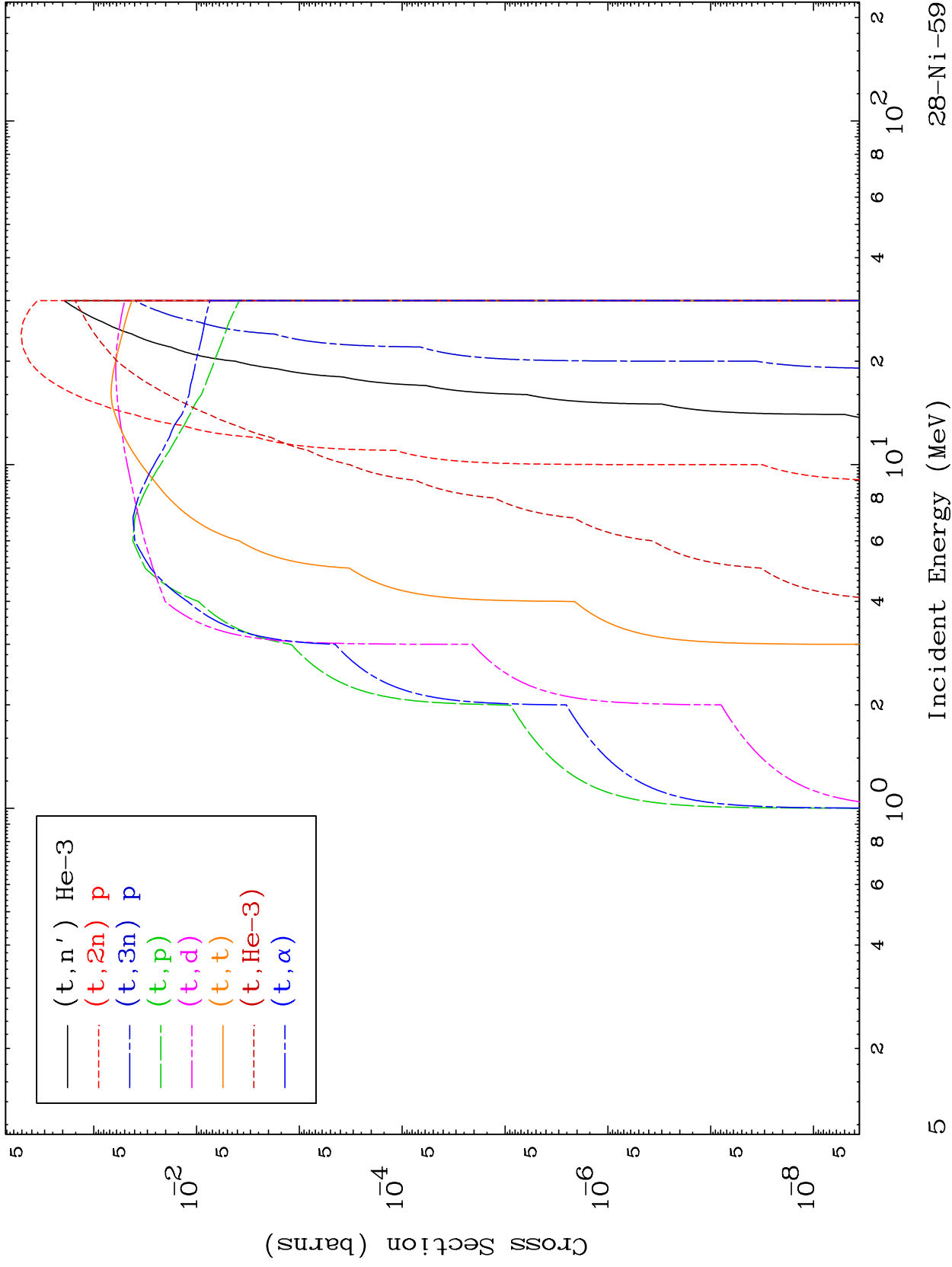
MAT 2828

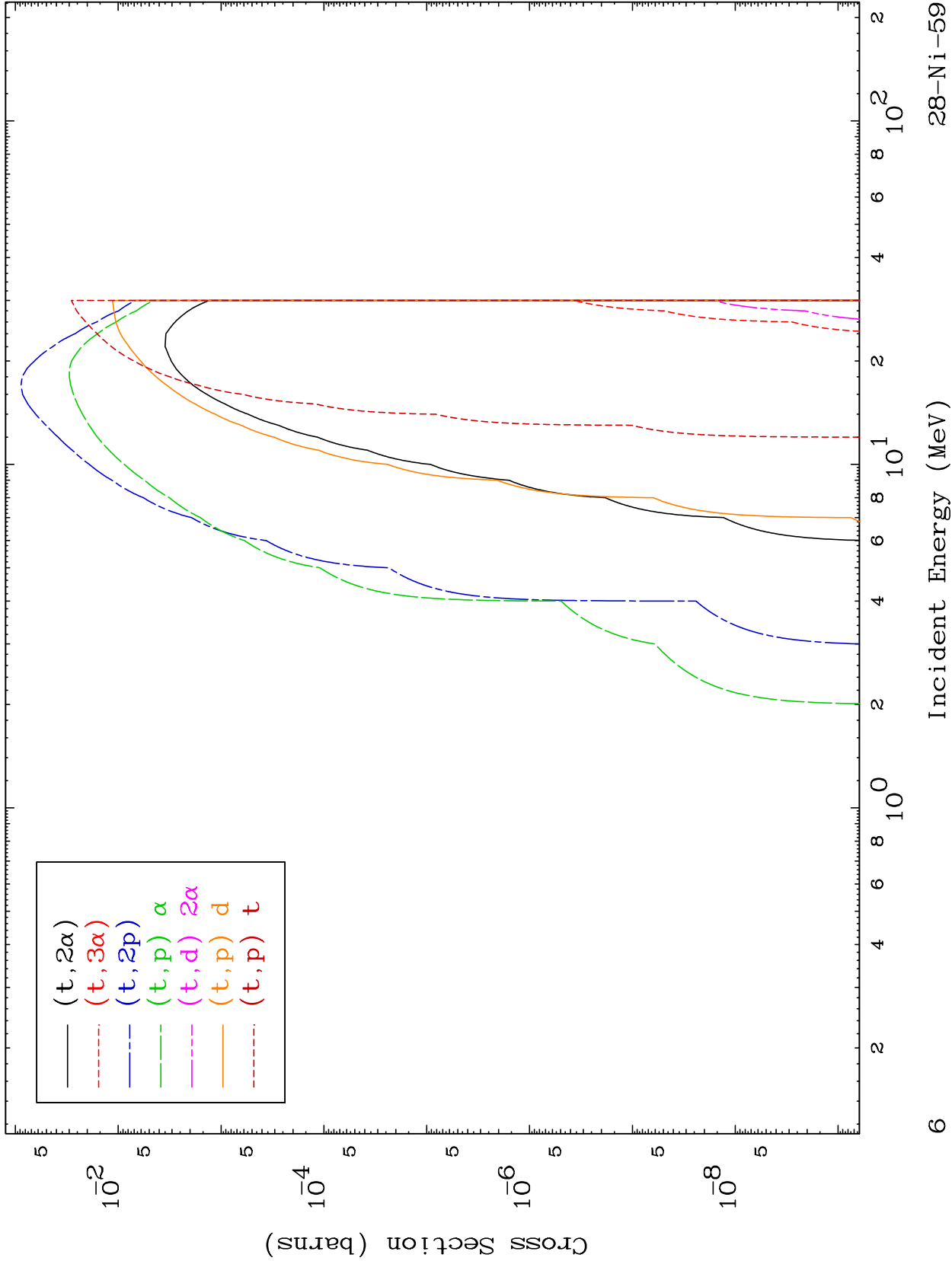
Triton Charged Particle  
0 Kelvin Cross Sections

28-Ni-59



28-Ni-59

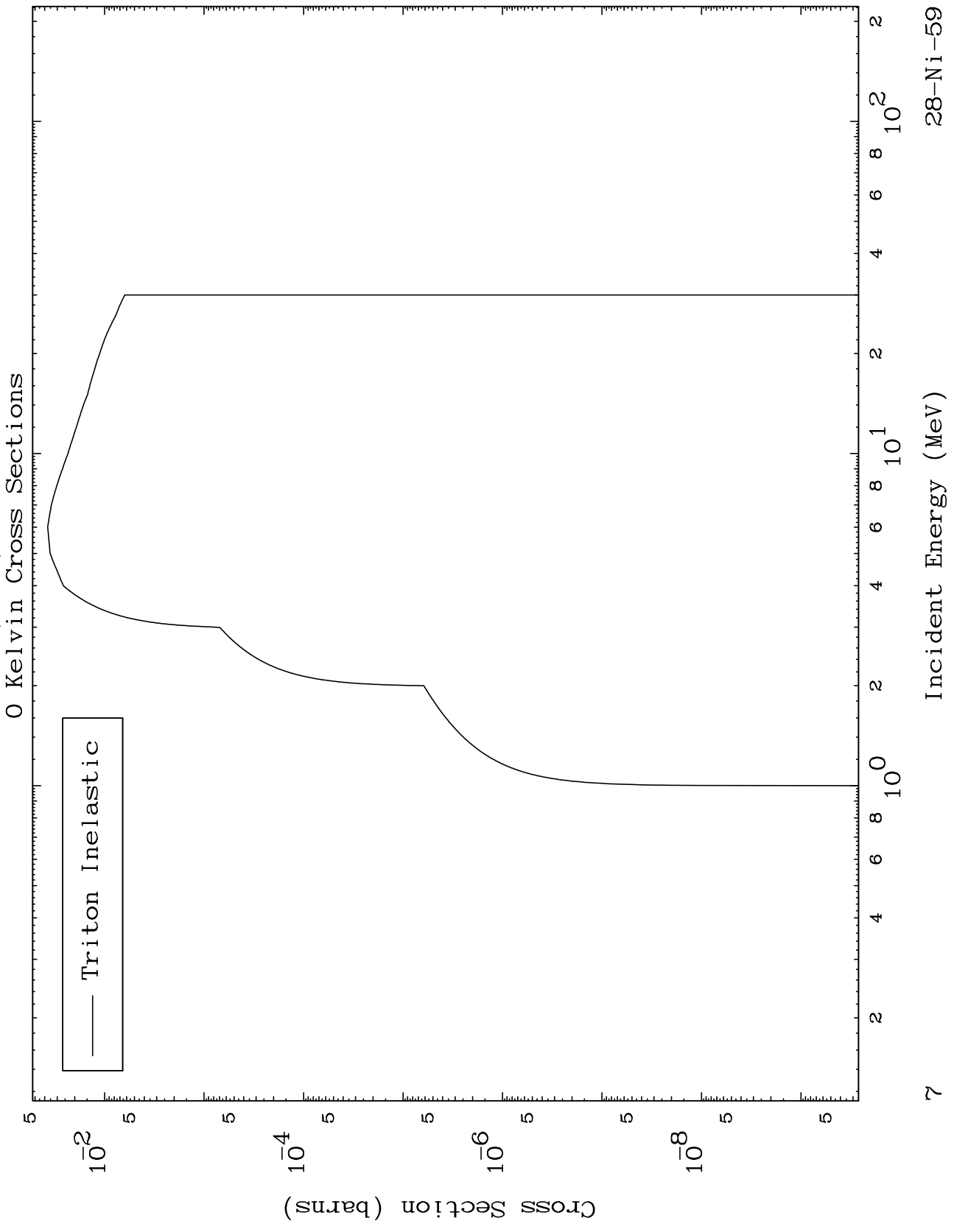




MAT 2828

(t, n') Level

28-Ni-59

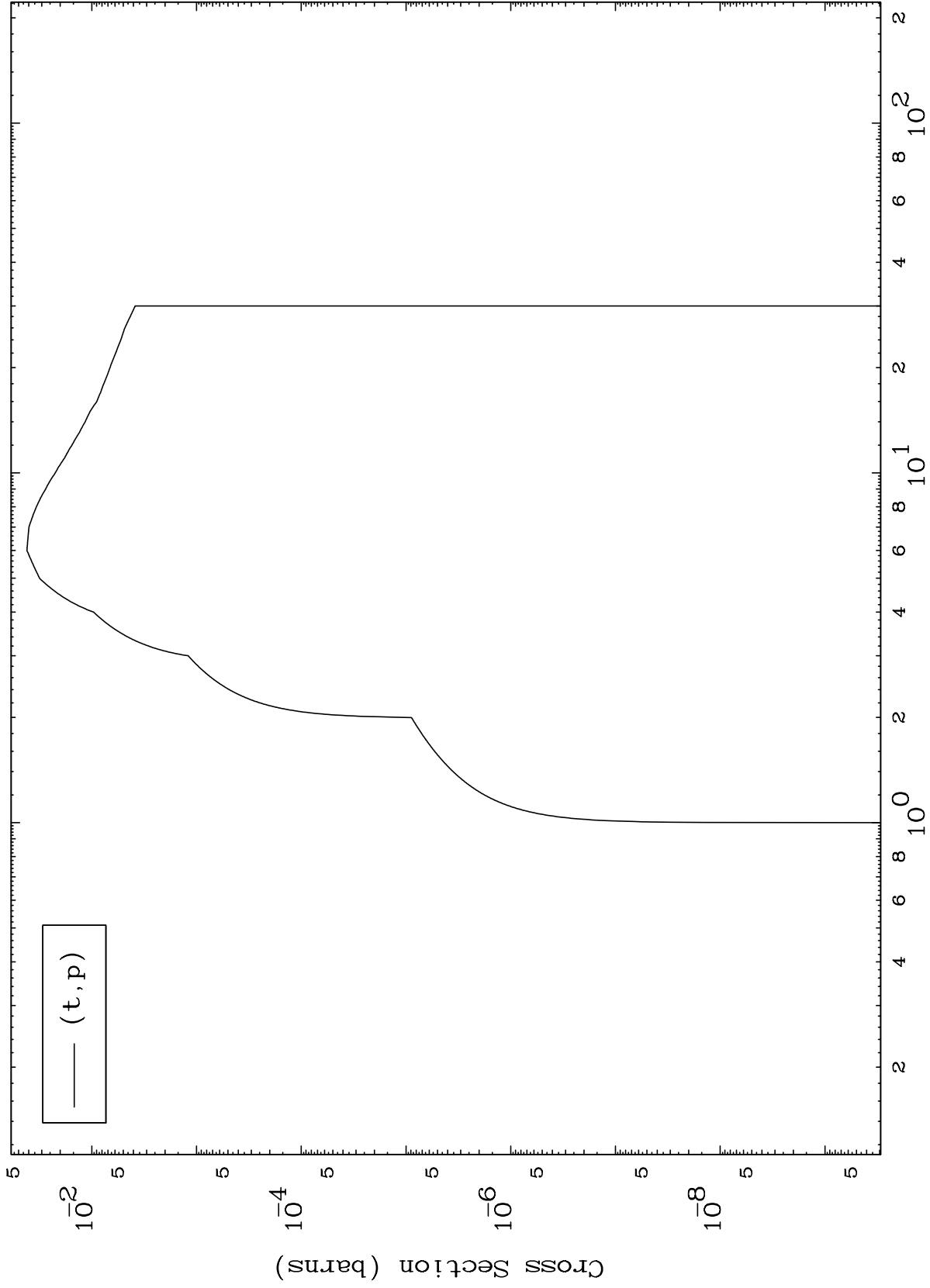




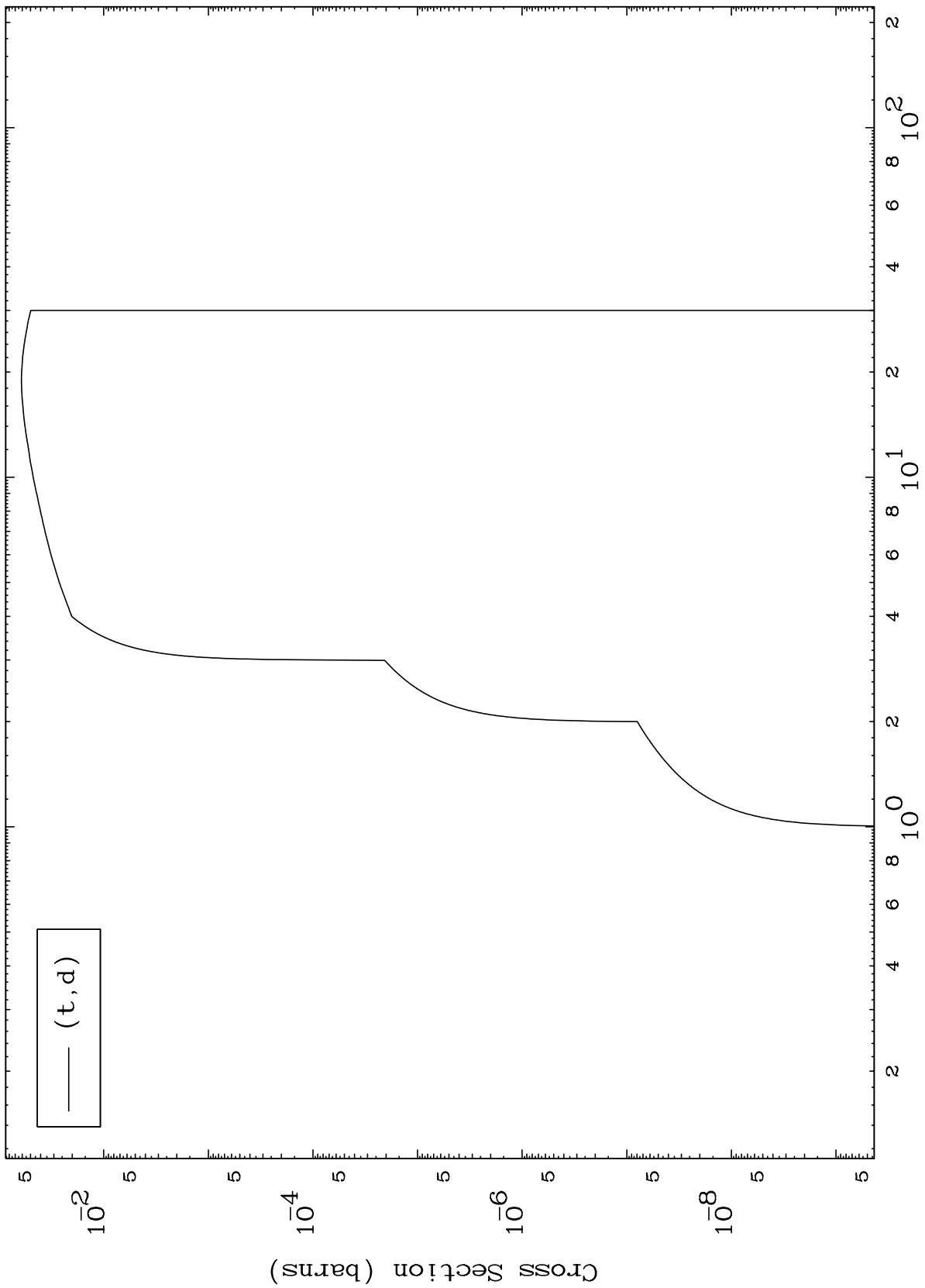
MAT 2828

28-Ni-59

(t,p) Levels  
0 Kelvin Cross Sections



(t,d) Levels  
0 Kelvin Cross Sections

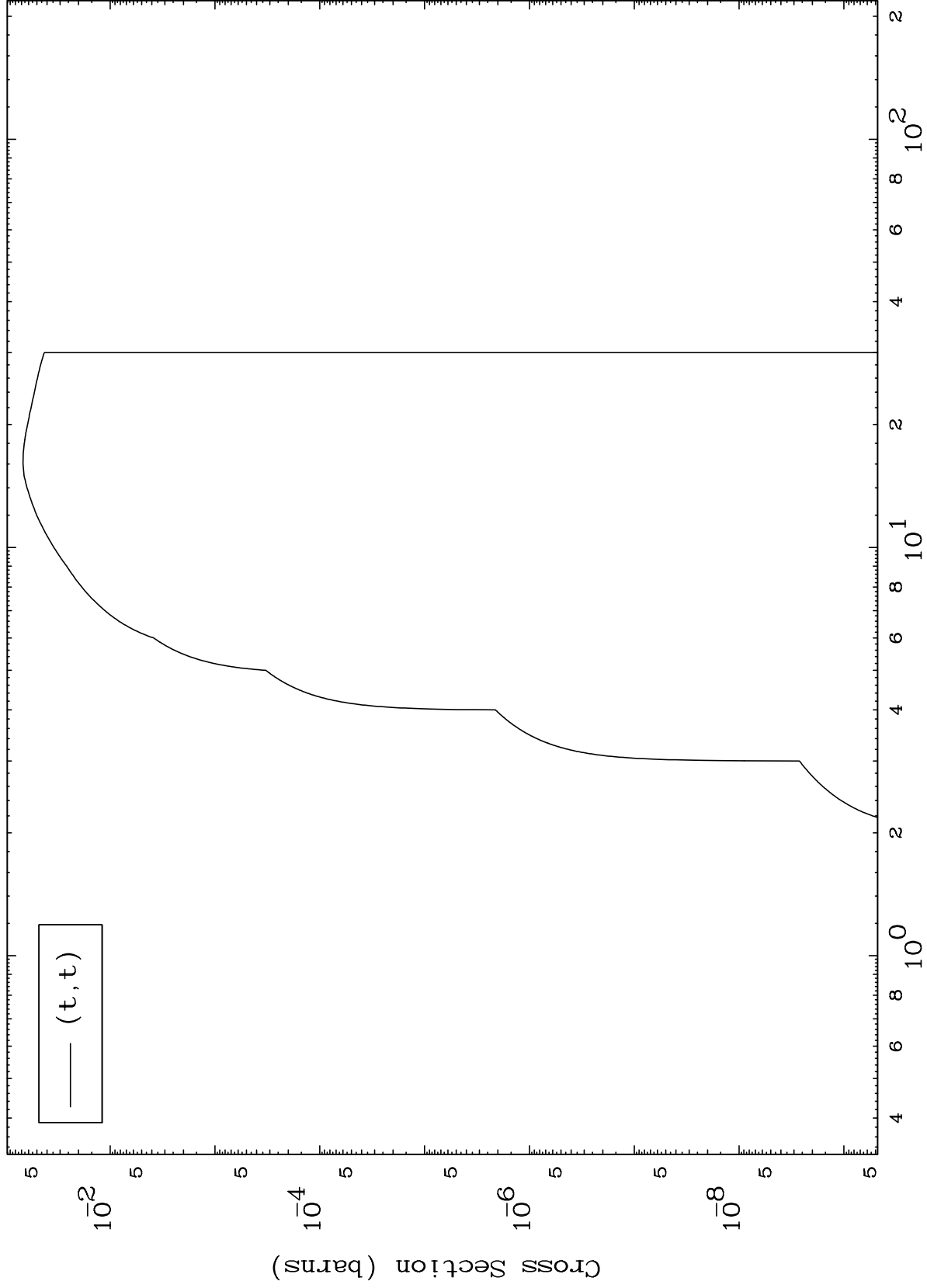


MAT 2828

(t, t) Levels

28-Ni-59

0 Kelvin Cross Sections



10

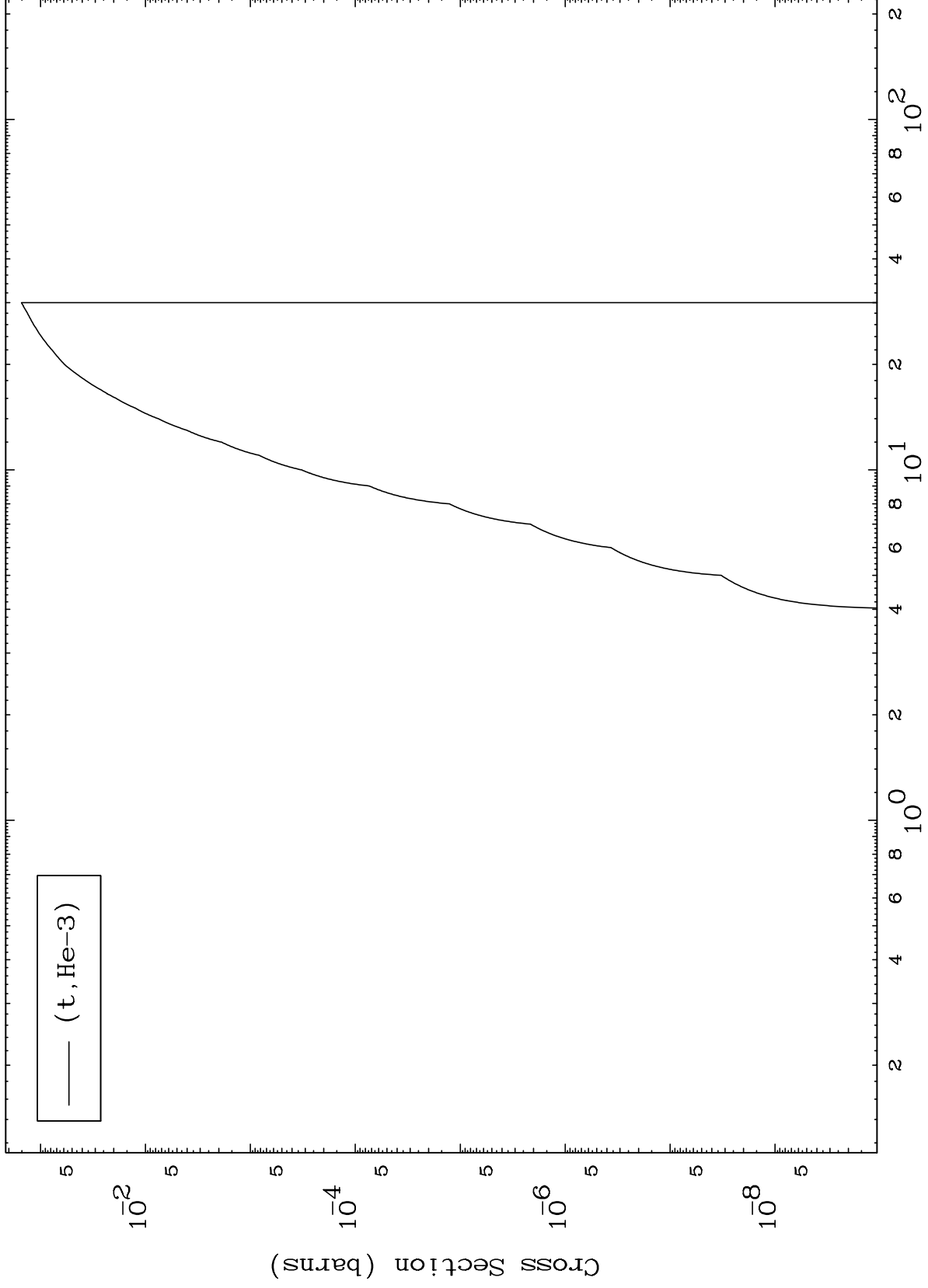
Incident Energy (MeV)

28-Ni-59

MAT 2828

(t,He3) Levels  
0 Kelvin Cross Sections

28-Ni-59

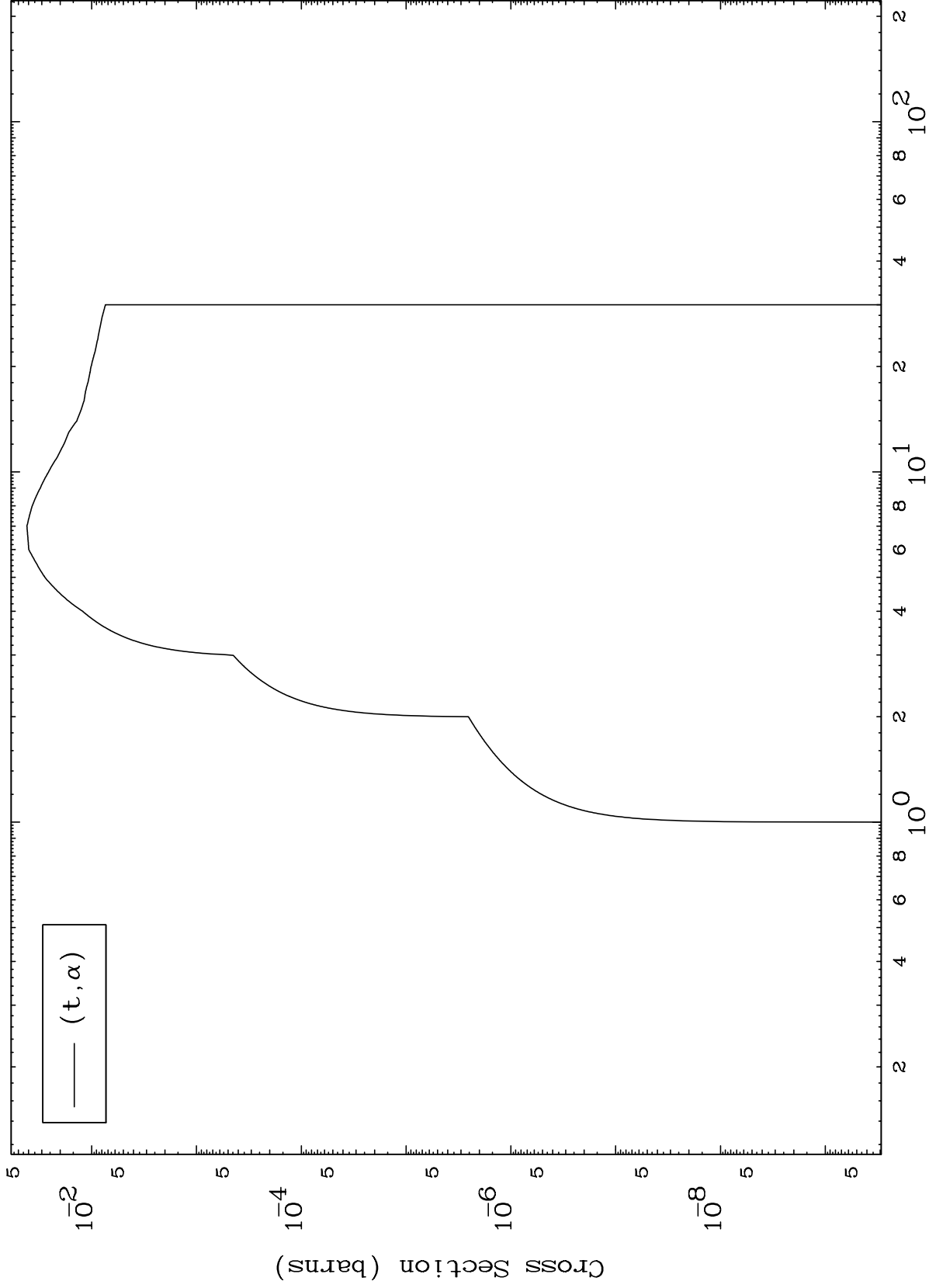


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(t,  $\alpha$ ) Levels

28-Ni-59

0 Kelvin Cross Sections



(t,  $\alpha$ )

12

Incident Energy (MeV)

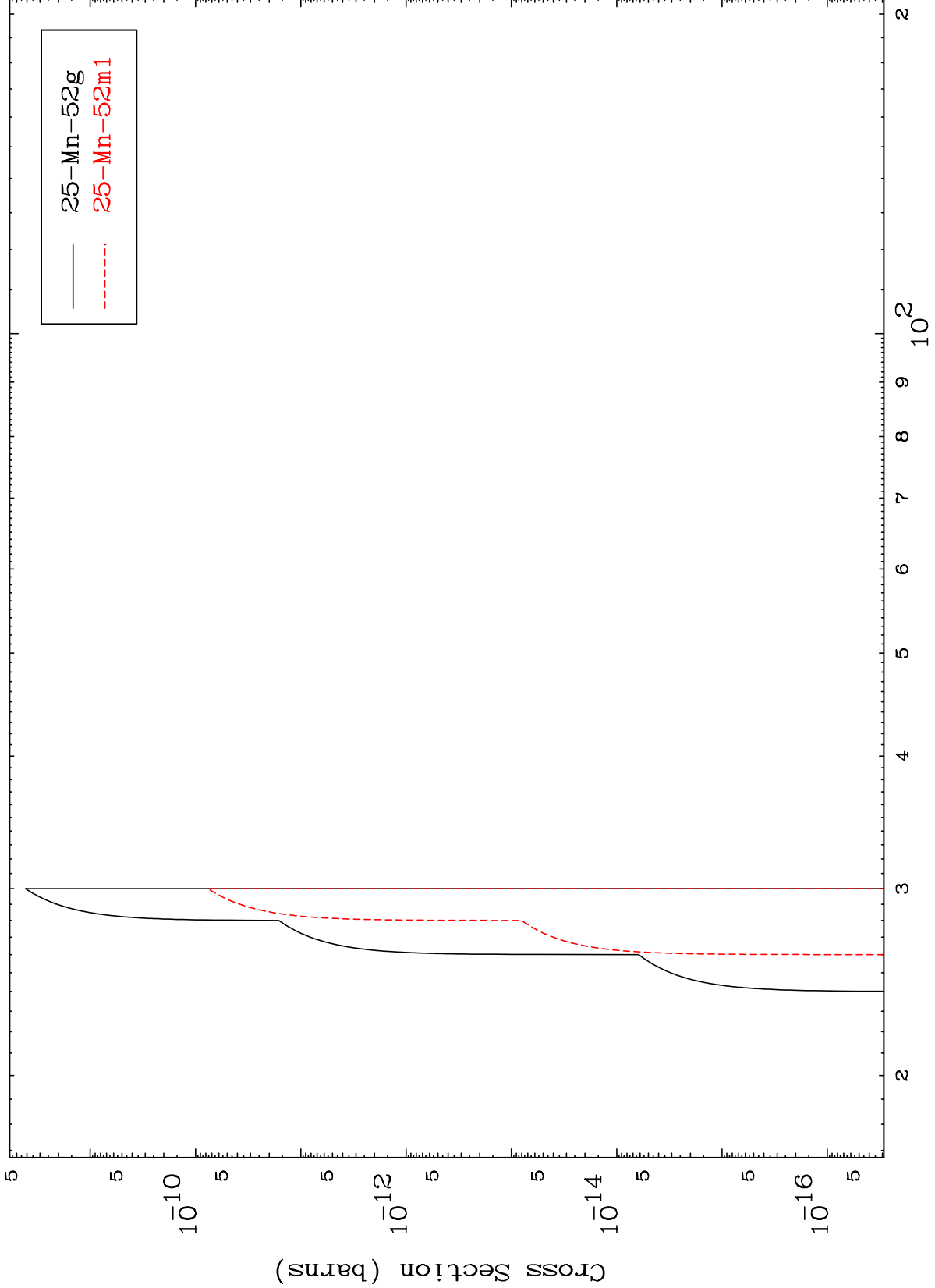
28-Ni-59

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(t,2n) 2 $\alpha$

28-Ni-59

Radionuclide Production Cross Section



13

Incident Energy (MeV)

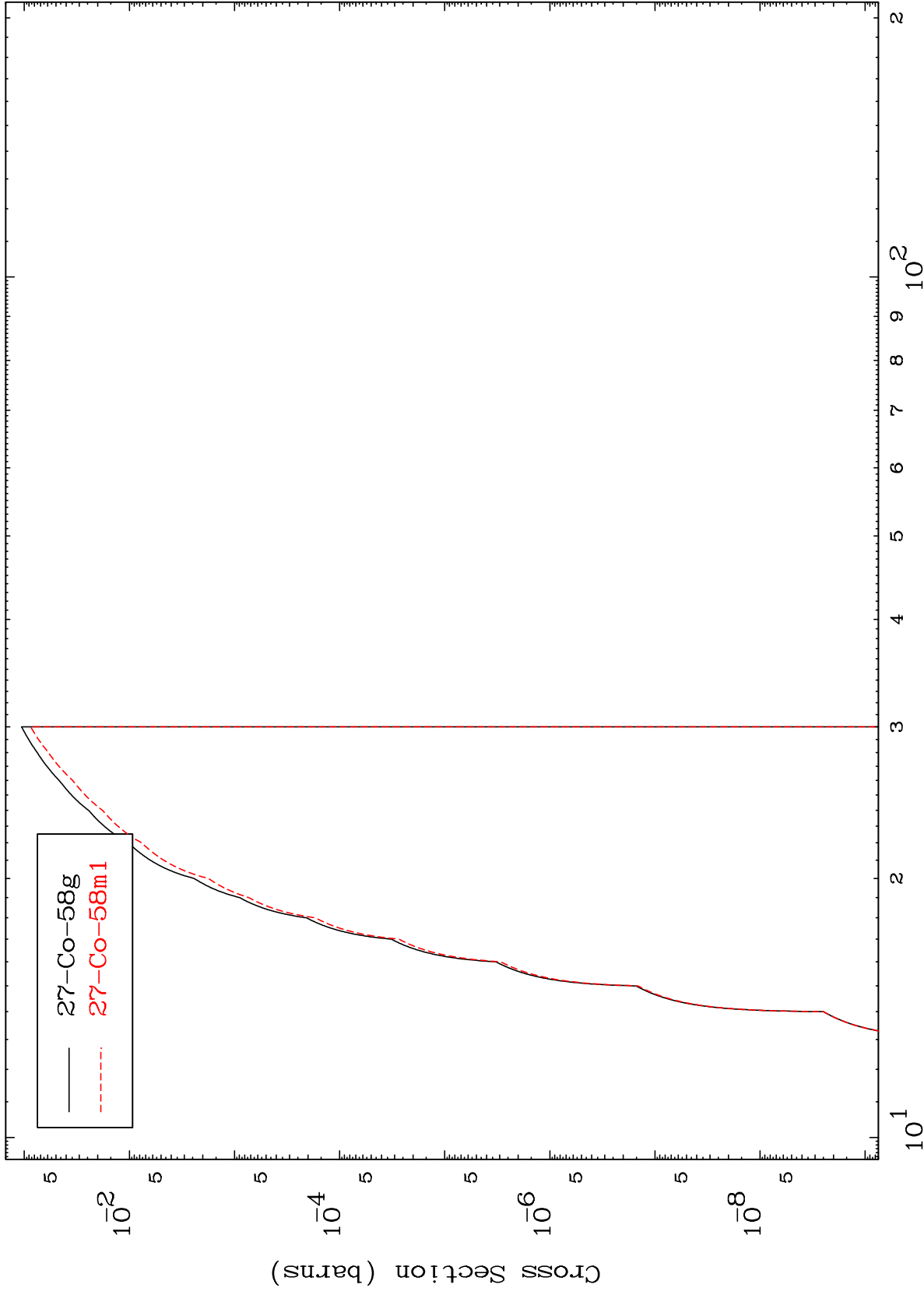
28-Ni-59

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(t,n') He-3

28-Ni-59

Radionuclide Production Cross Section



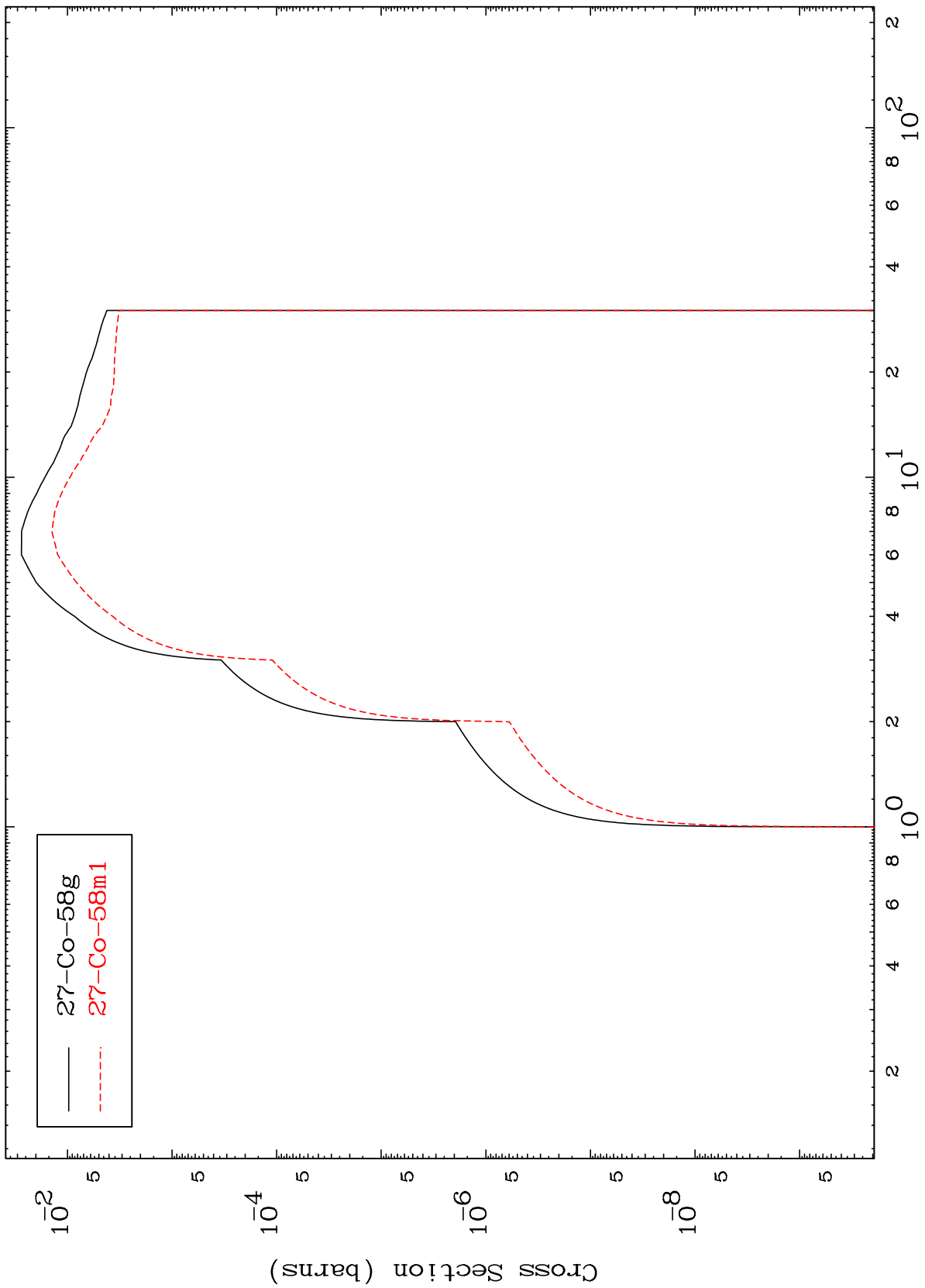
Incident Energy (MeV)

28-Ni-59

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28-Ni-59

(t,  $\alpha$ )  
Radionuclide Production Cross Section



— 27-Co-58g  
- - - 27-Co-58m1

28-Ni-59

Incident Energy (MeV)

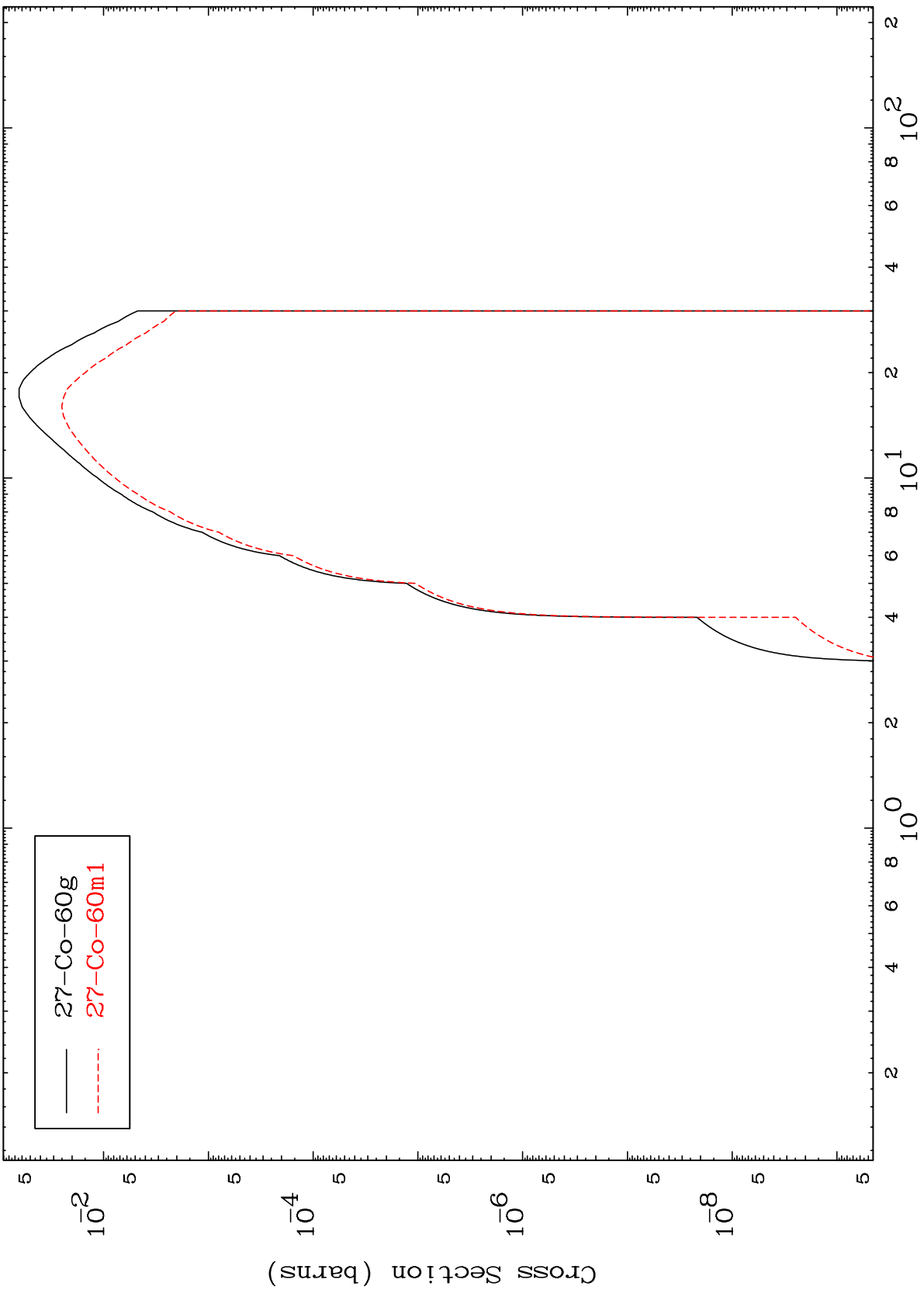
15



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28-Ni-59

Radionuclide Production Cross Section  
(t,2p)



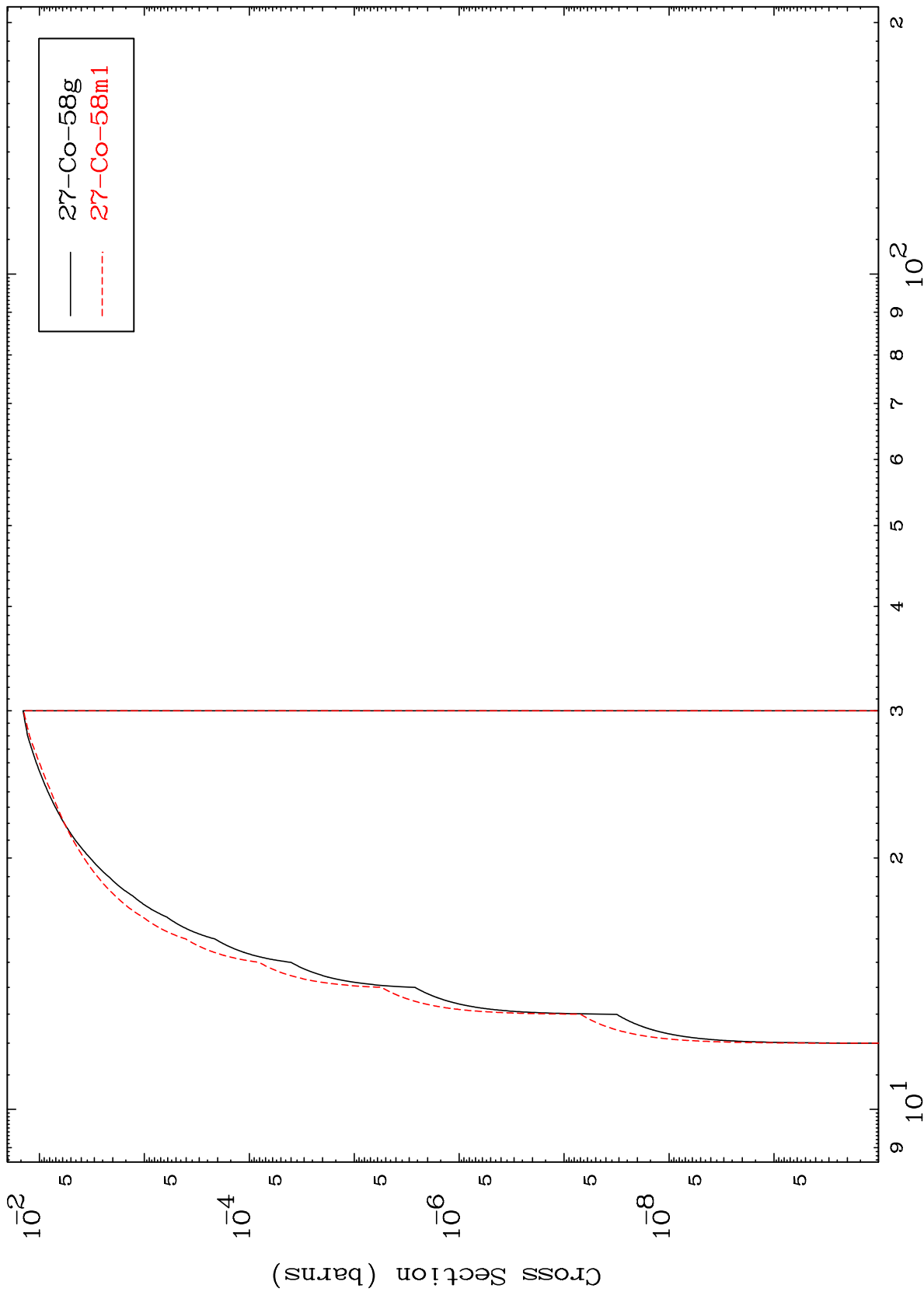
— 27-Co-60g  
- - - 27-Co-60m1

MAT 2828

(t,p) t

28-Ni-59

Radionuclide Production Cross Section



17

Incident Energy (MeV)

28-Ni-59