

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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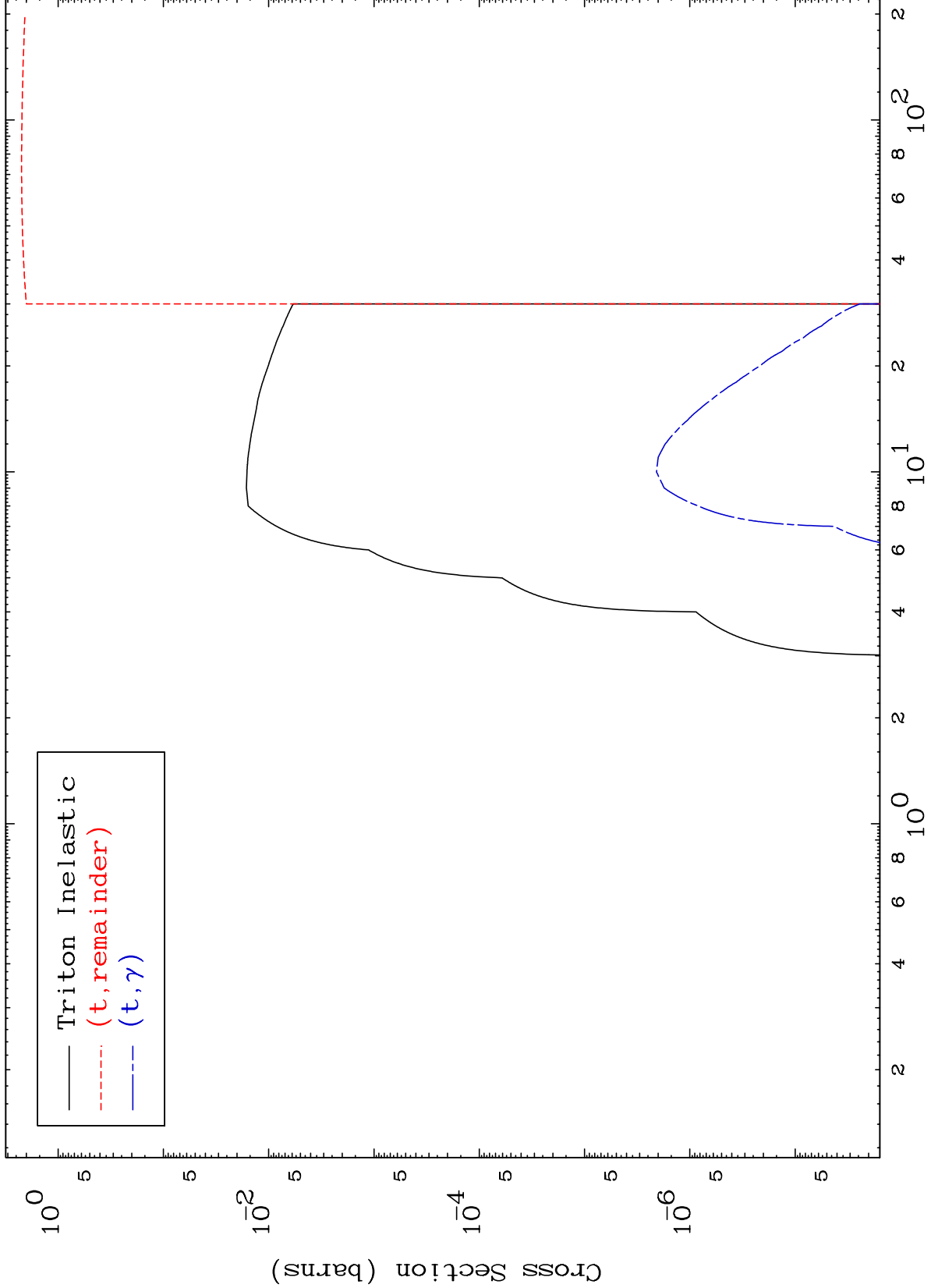
Tele: 925-443-1911

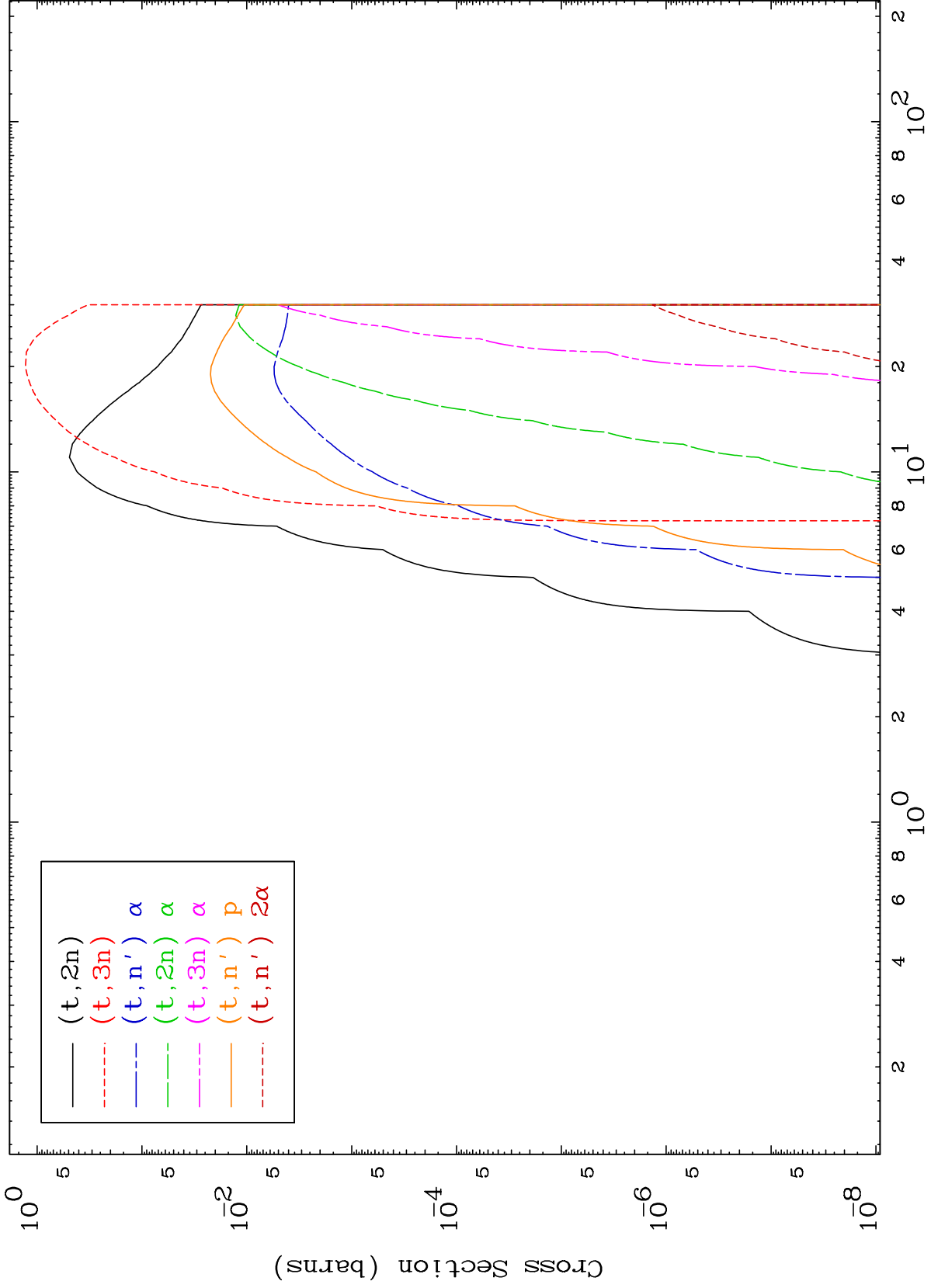
E.Mail:redcullen1@comcast.net

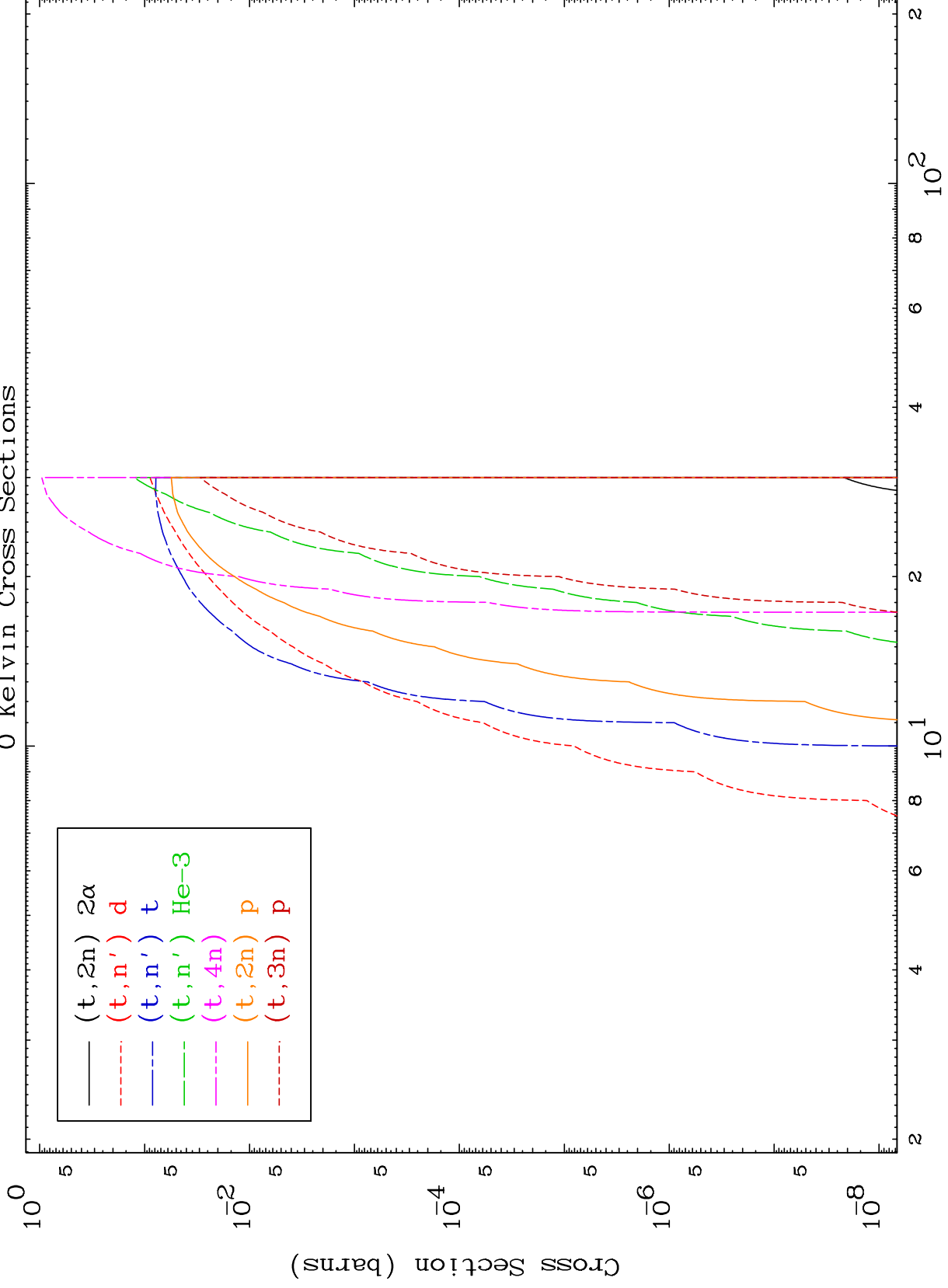
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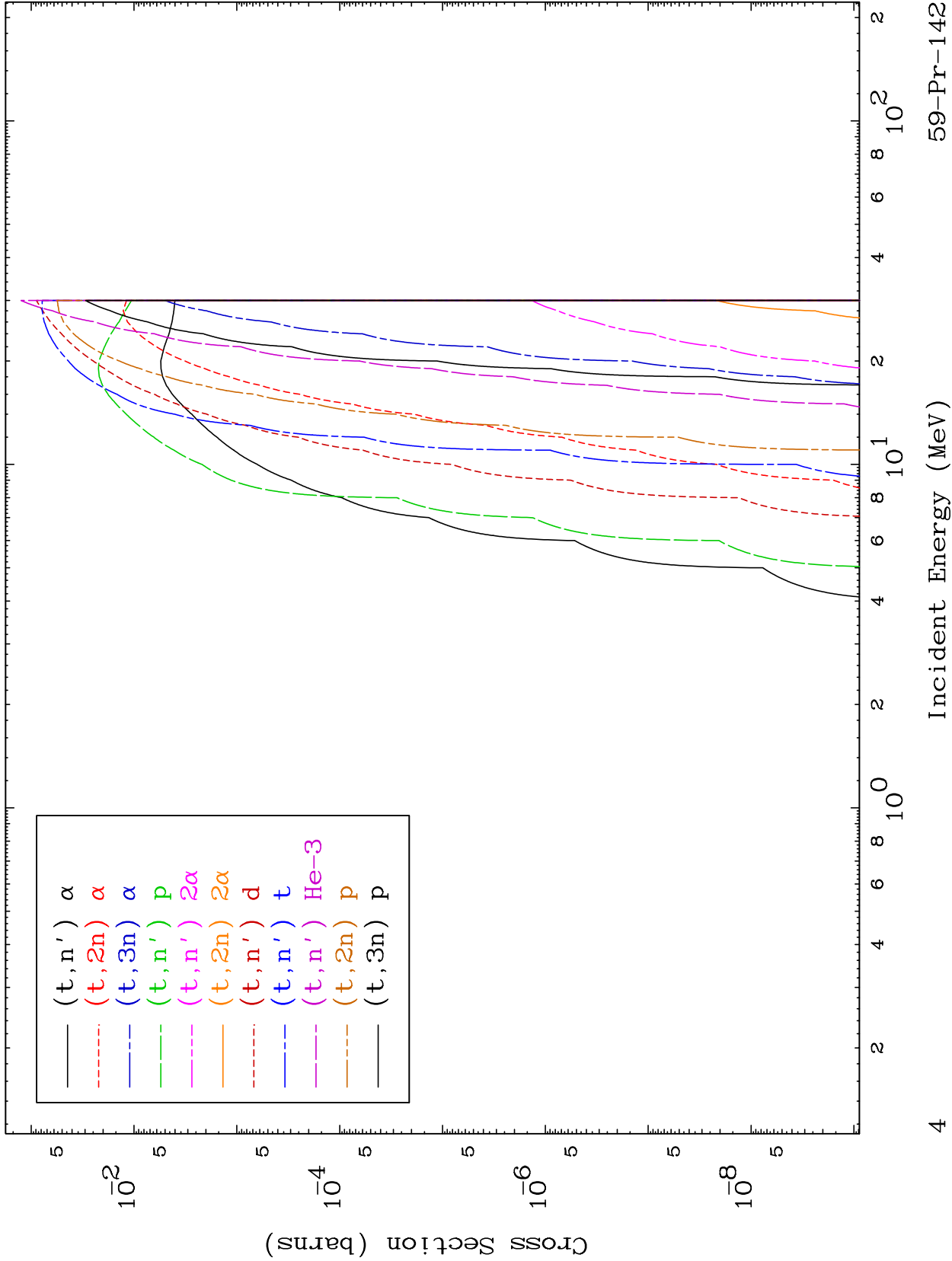
Press Mouse Button to Start

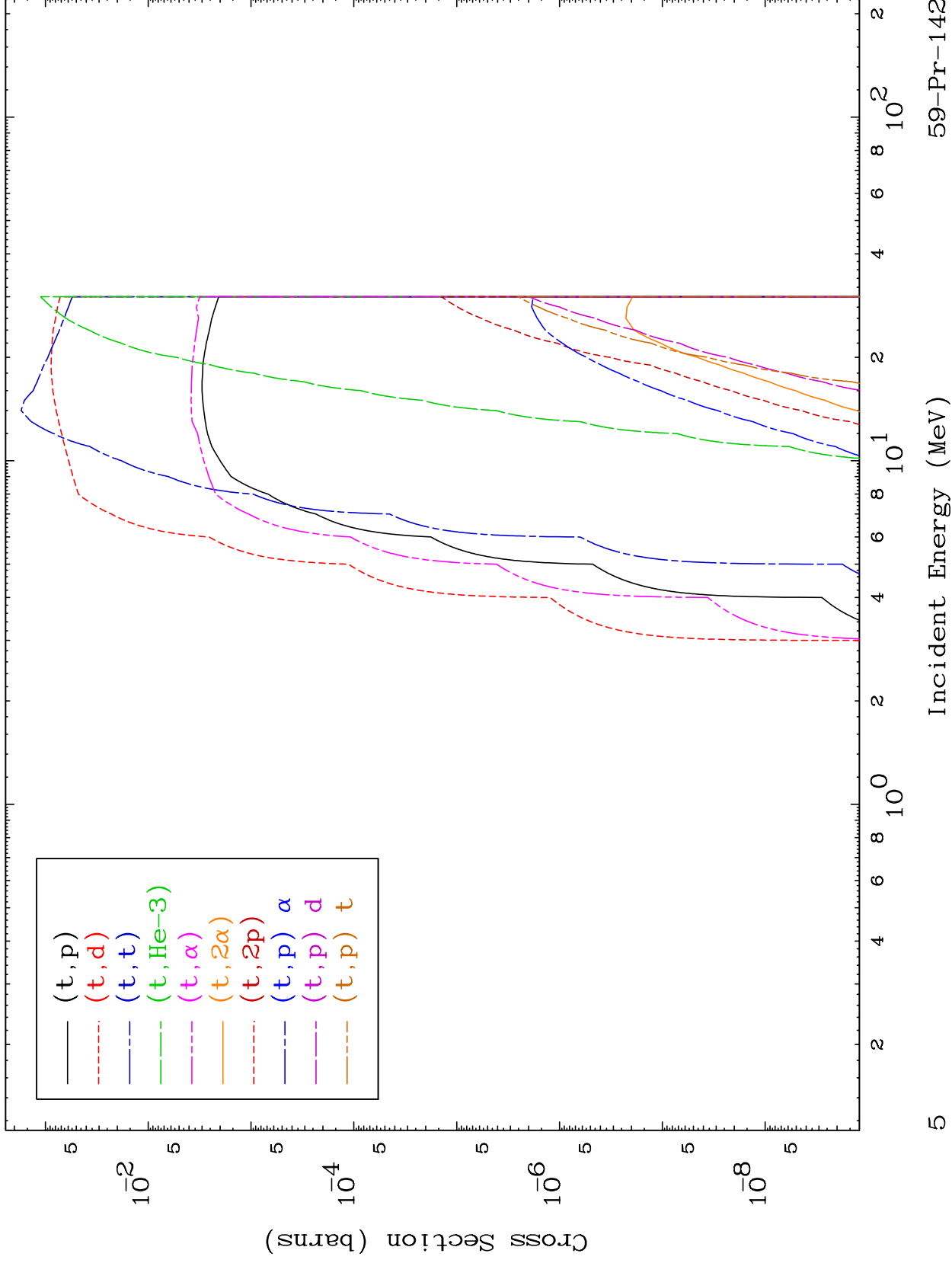
0 Kelvin Cross Sections









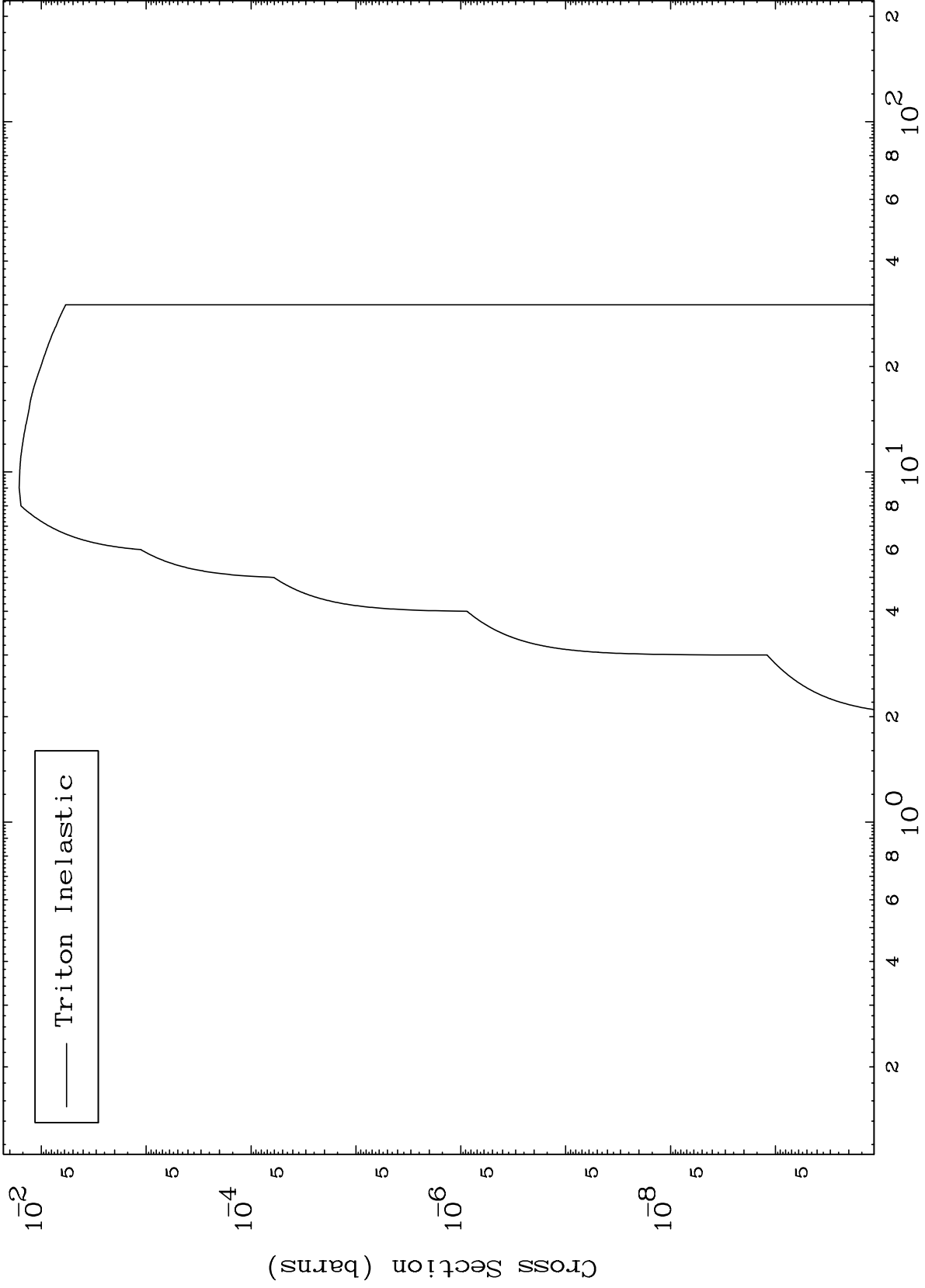


MAT 5928

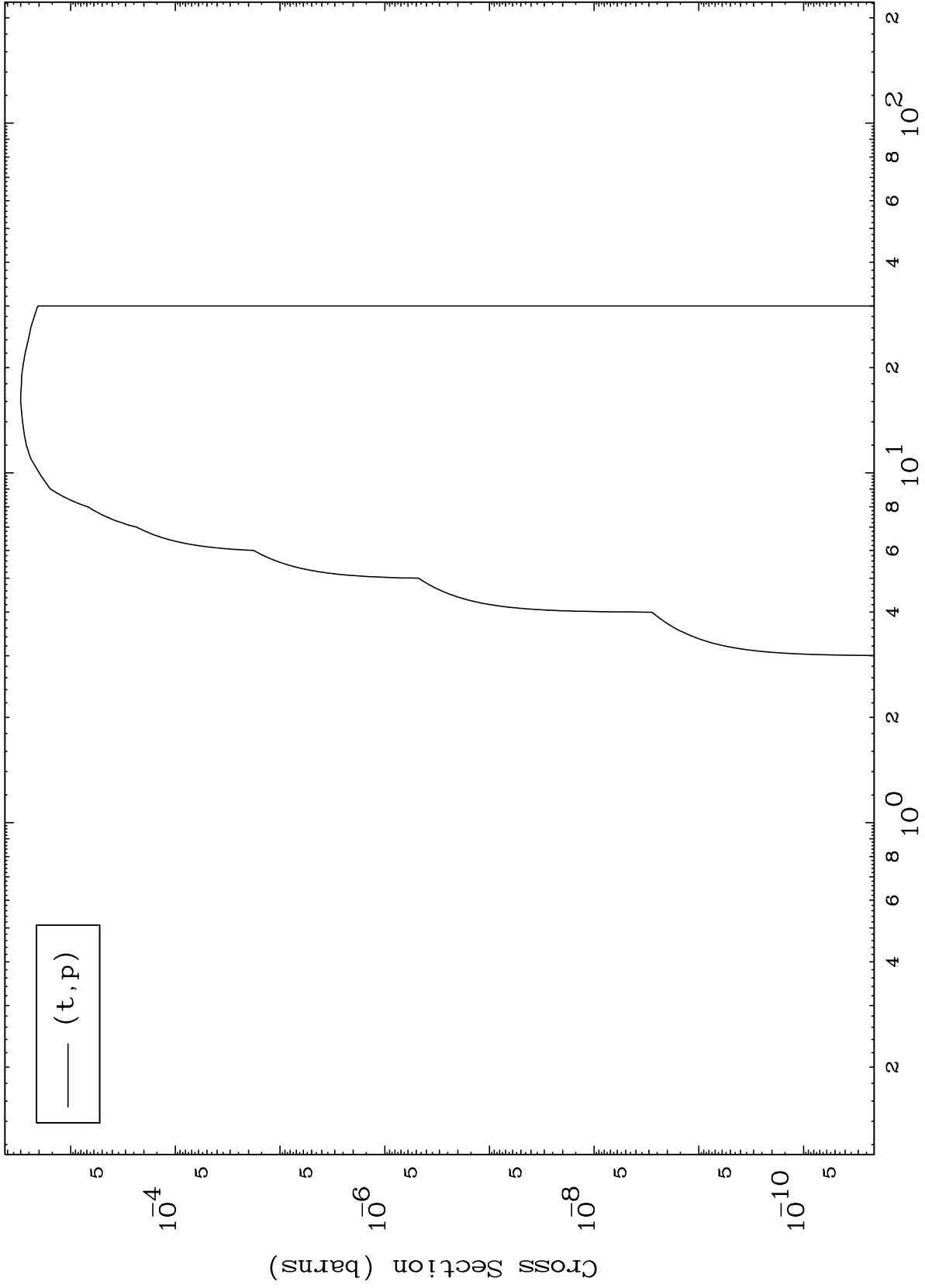
(t, n') Level

59-Pr-142

0 Kelvin Cross Sections

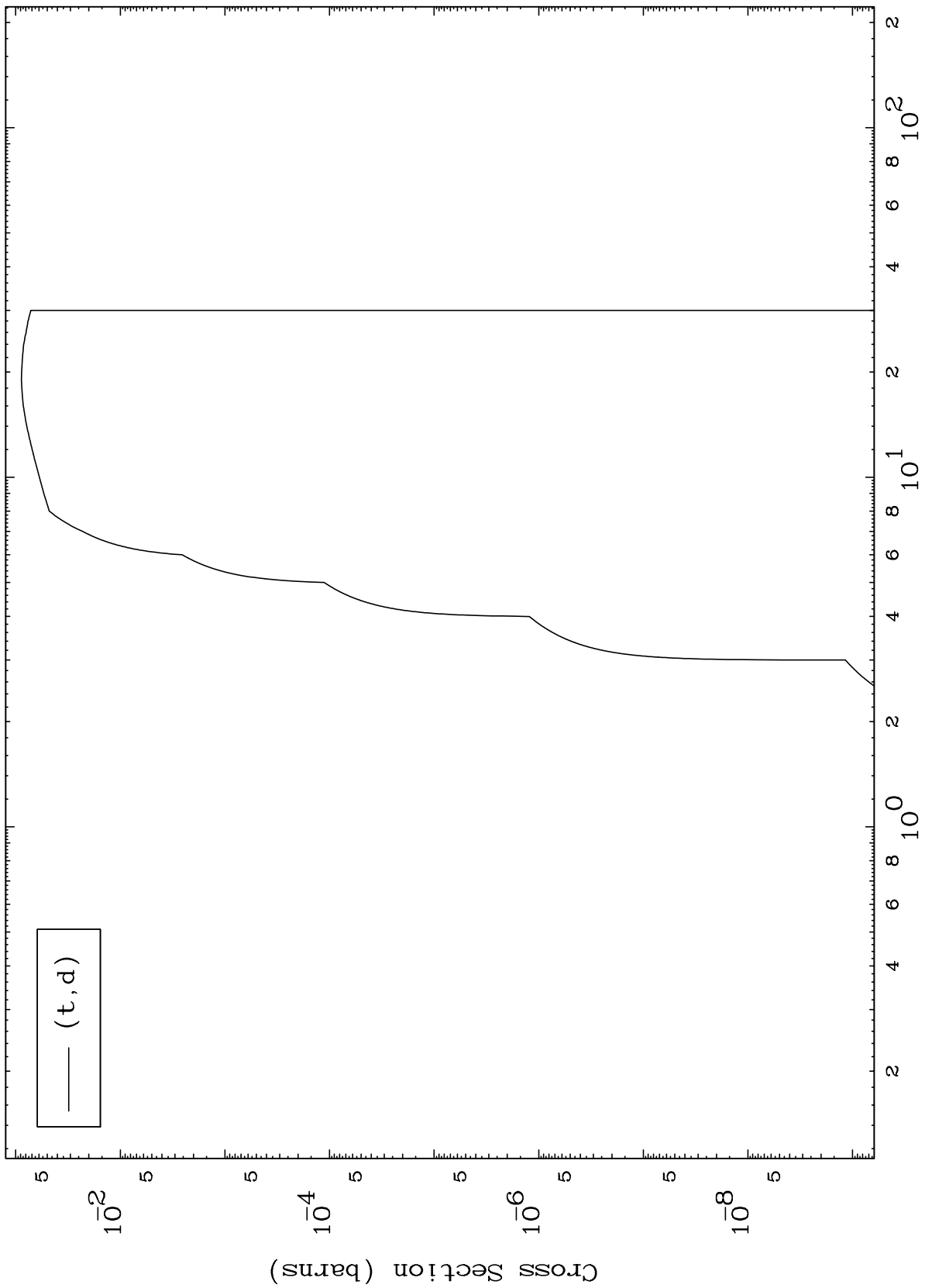


(t,p) Levels  
0 Kelvin Cross Sections

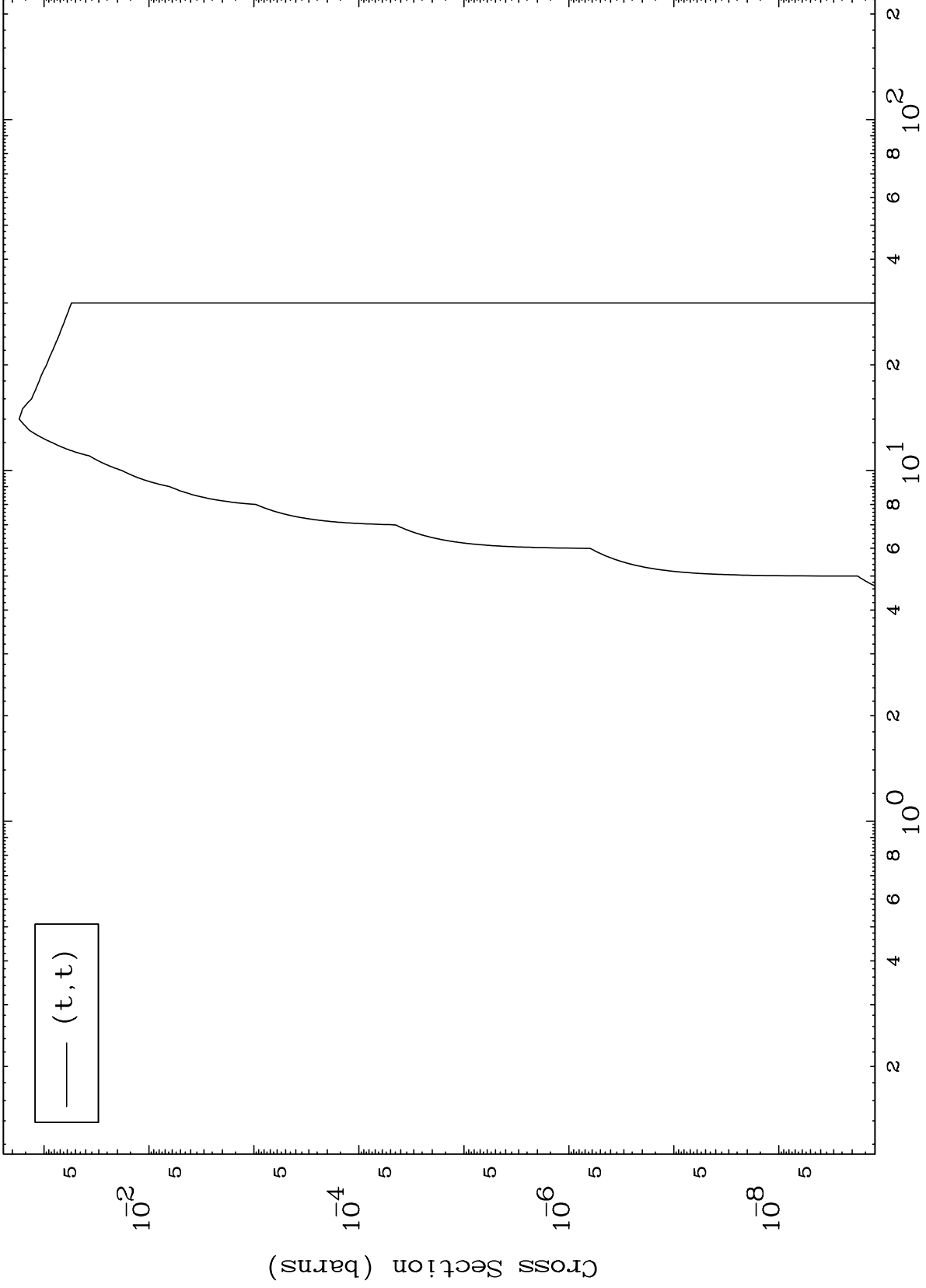




(t,d) Levels  
0 Kelvin Cross Sections



0 Kelvin Cross Sections

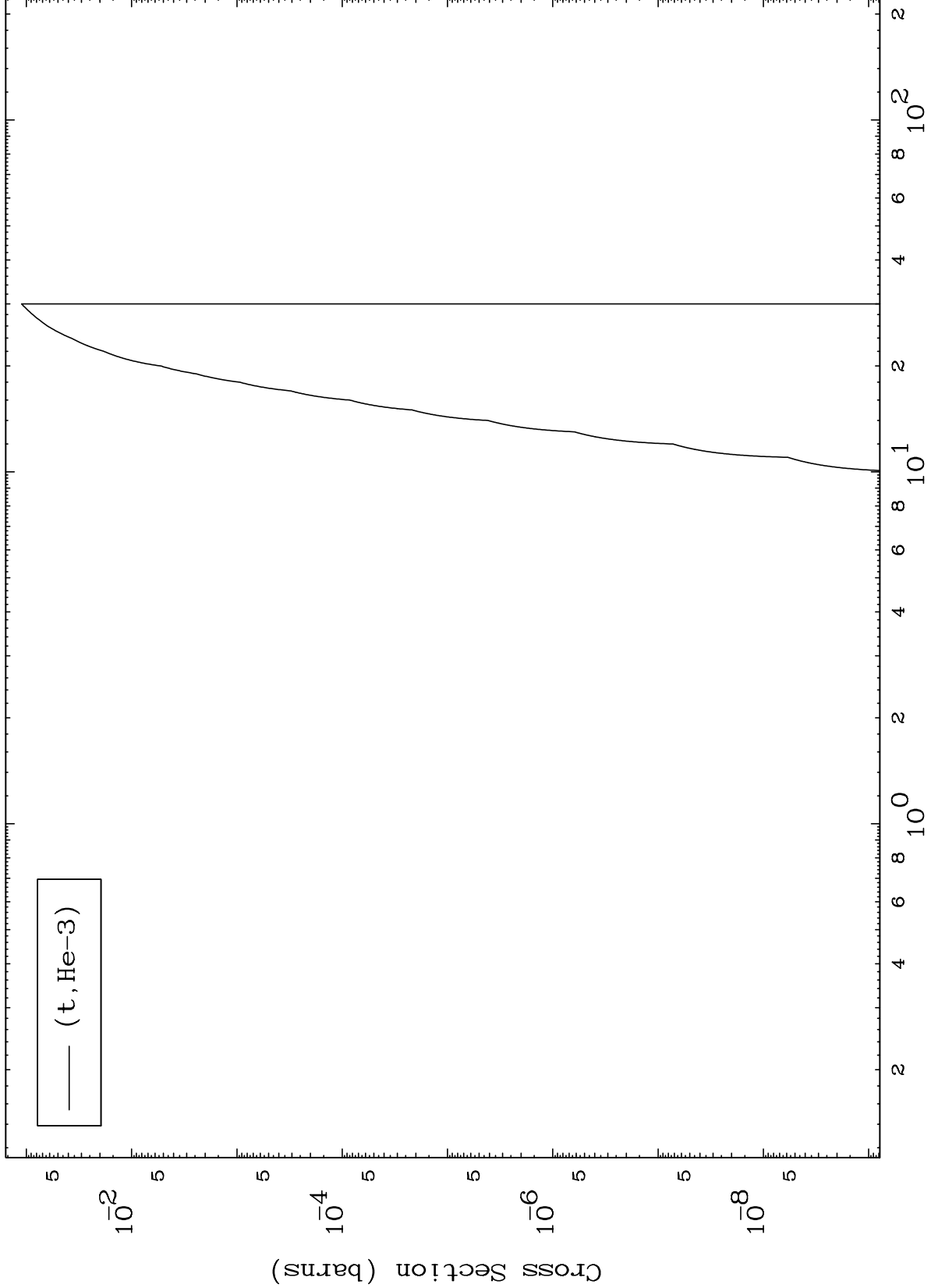


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(t,He3) Levels

59-Pr-142

0 Kelvin Cross Sections

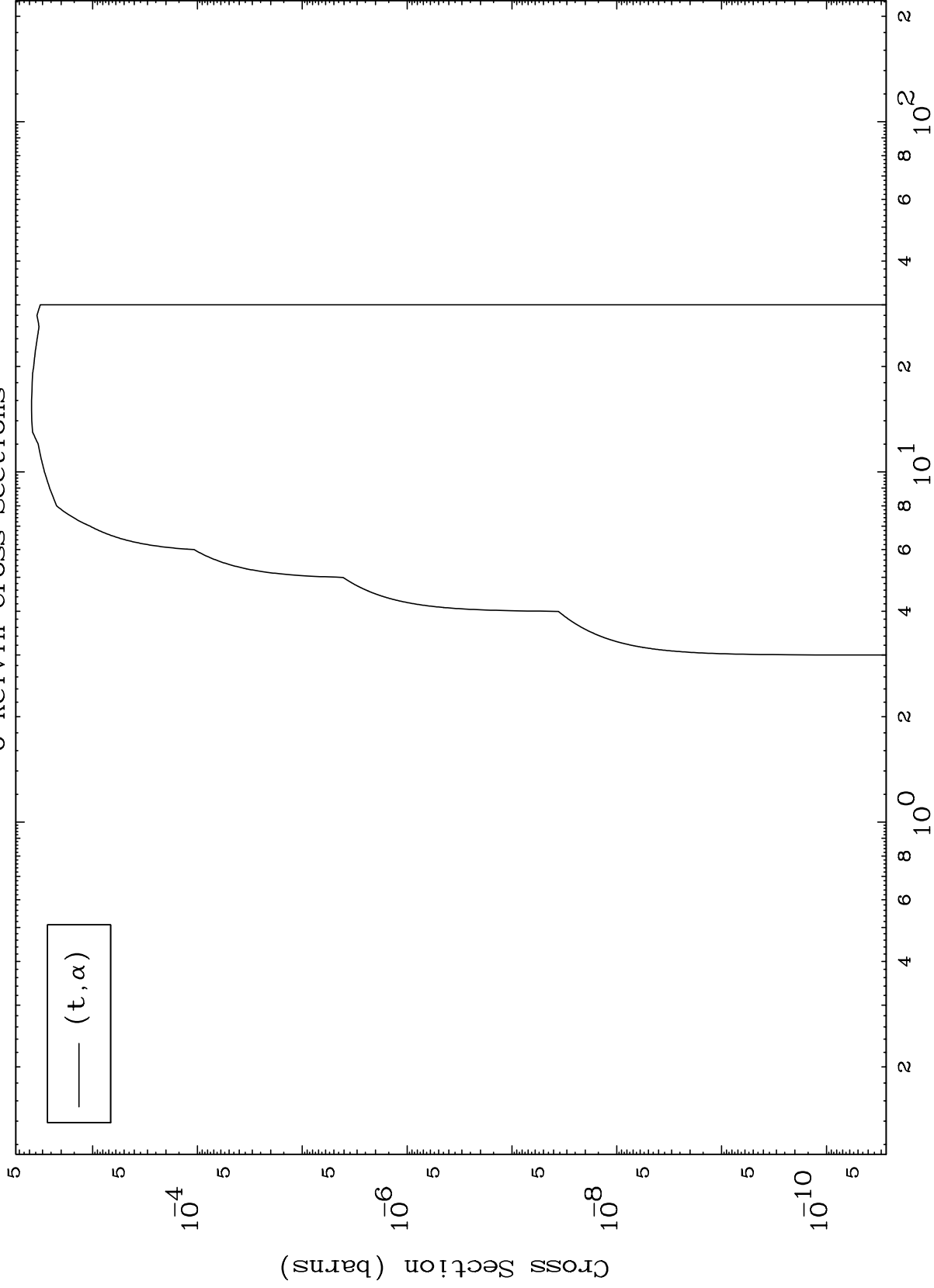


10

Incident Energy (MeV)

59-Pr-142

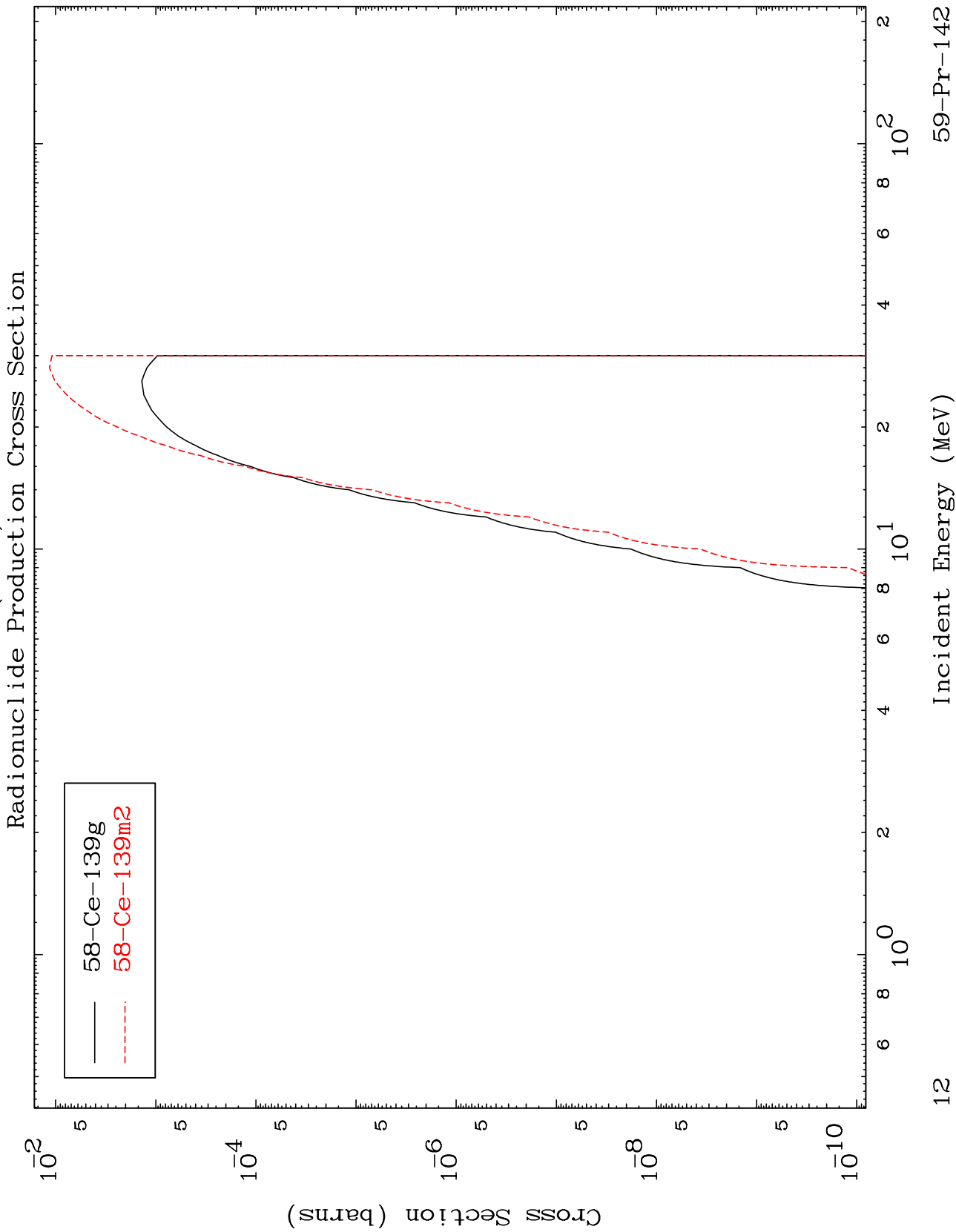
0 Kelvin Cross Sections



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(t,2n)  $\alpha$

59-Pr-142



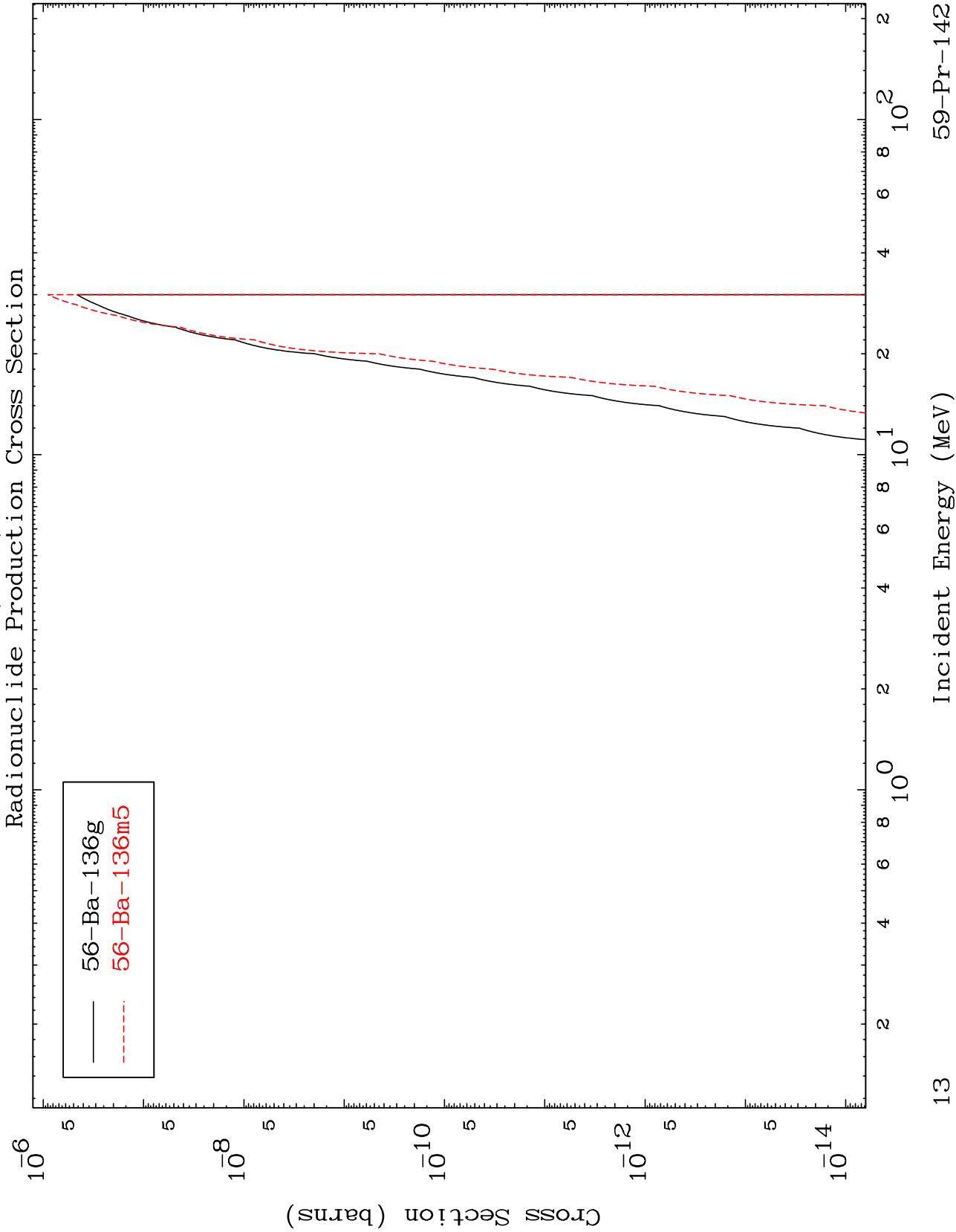
12

59-Pr-142

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(t,n') 2 $\alpha$

59-Pr-142

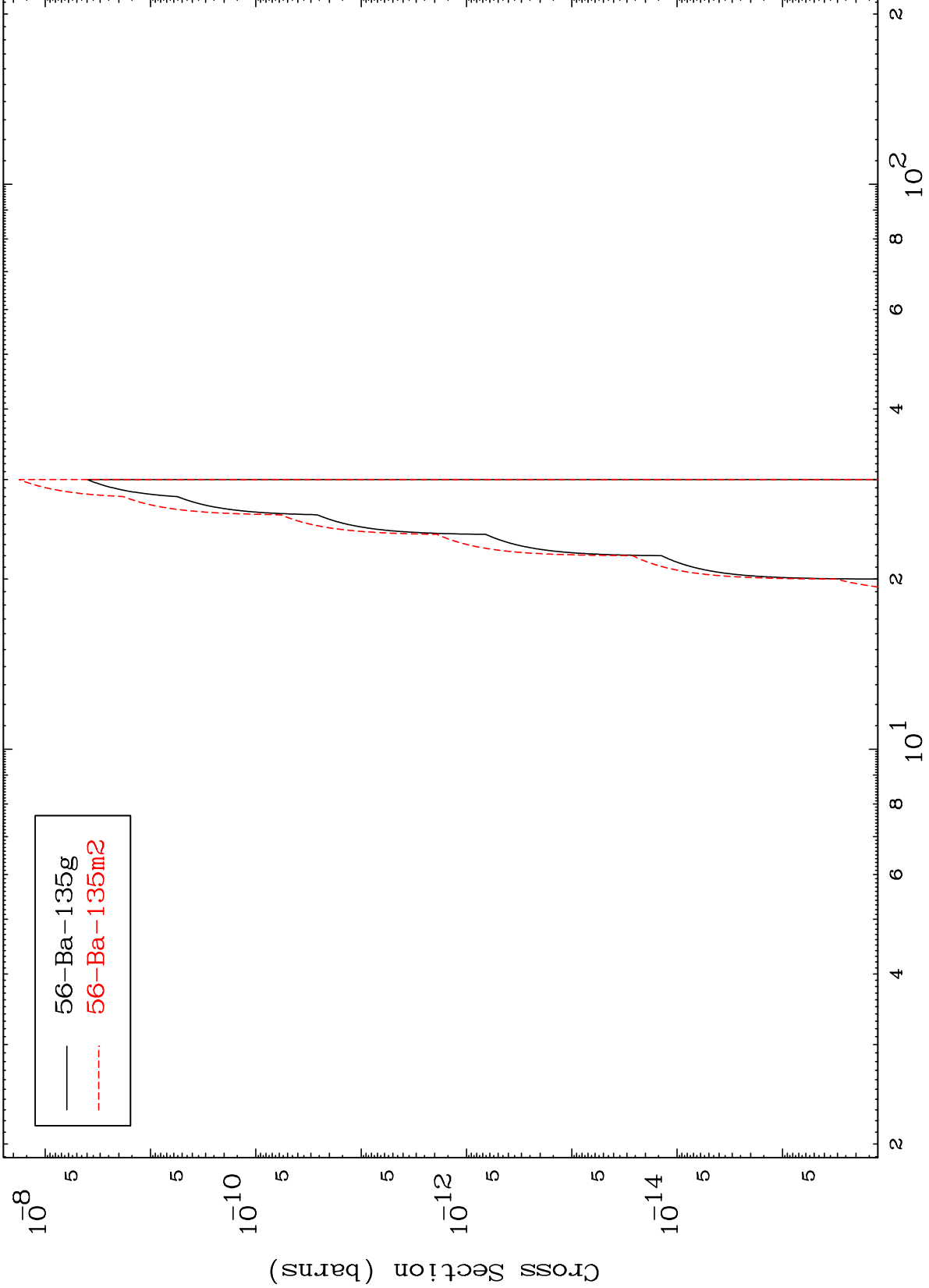


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$(t, 2n) 2\alpha$

59-Pr-142

Radionuclide Production Cross Section



— 56-Ba-135g  
- - - 56-Ba-135m2

14

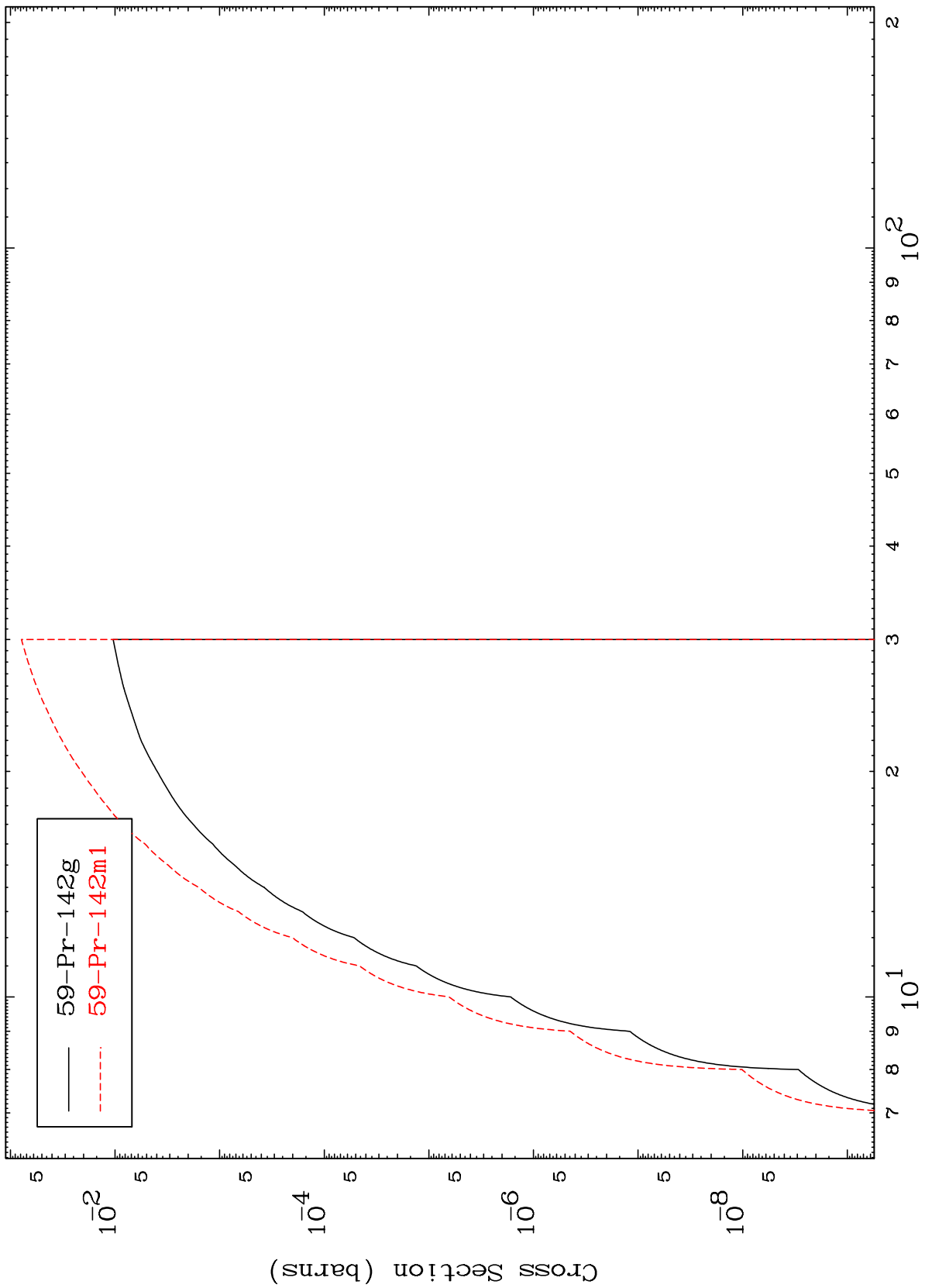
Incident Energy (MeV)

59-Pr-142

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59-Pr-142

(t,n') d  
Radionuclide Production Cross Section



59-Pr-142

Incident Energy (MeV)

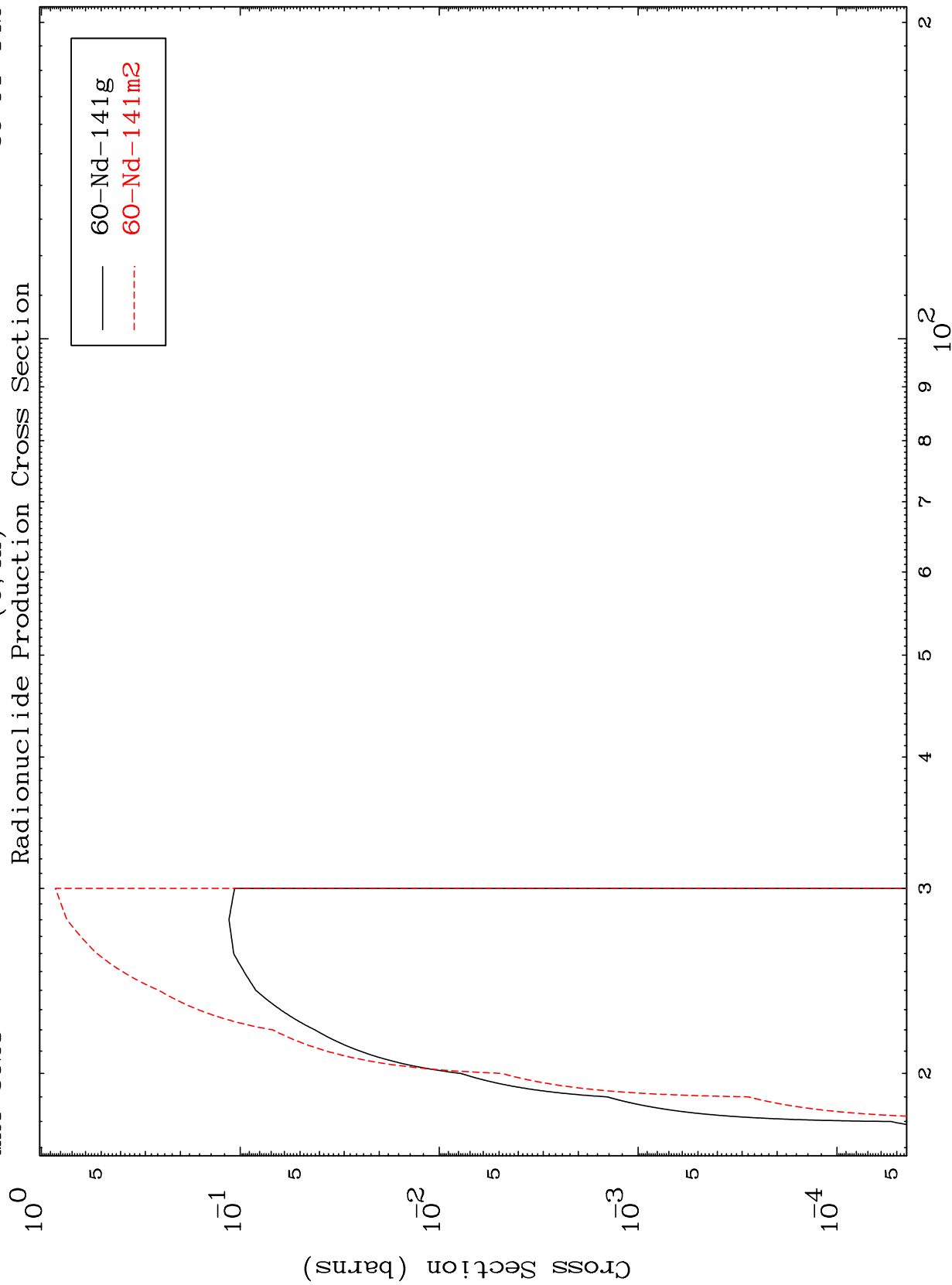
15



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59-Pr-142

(t,4n)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

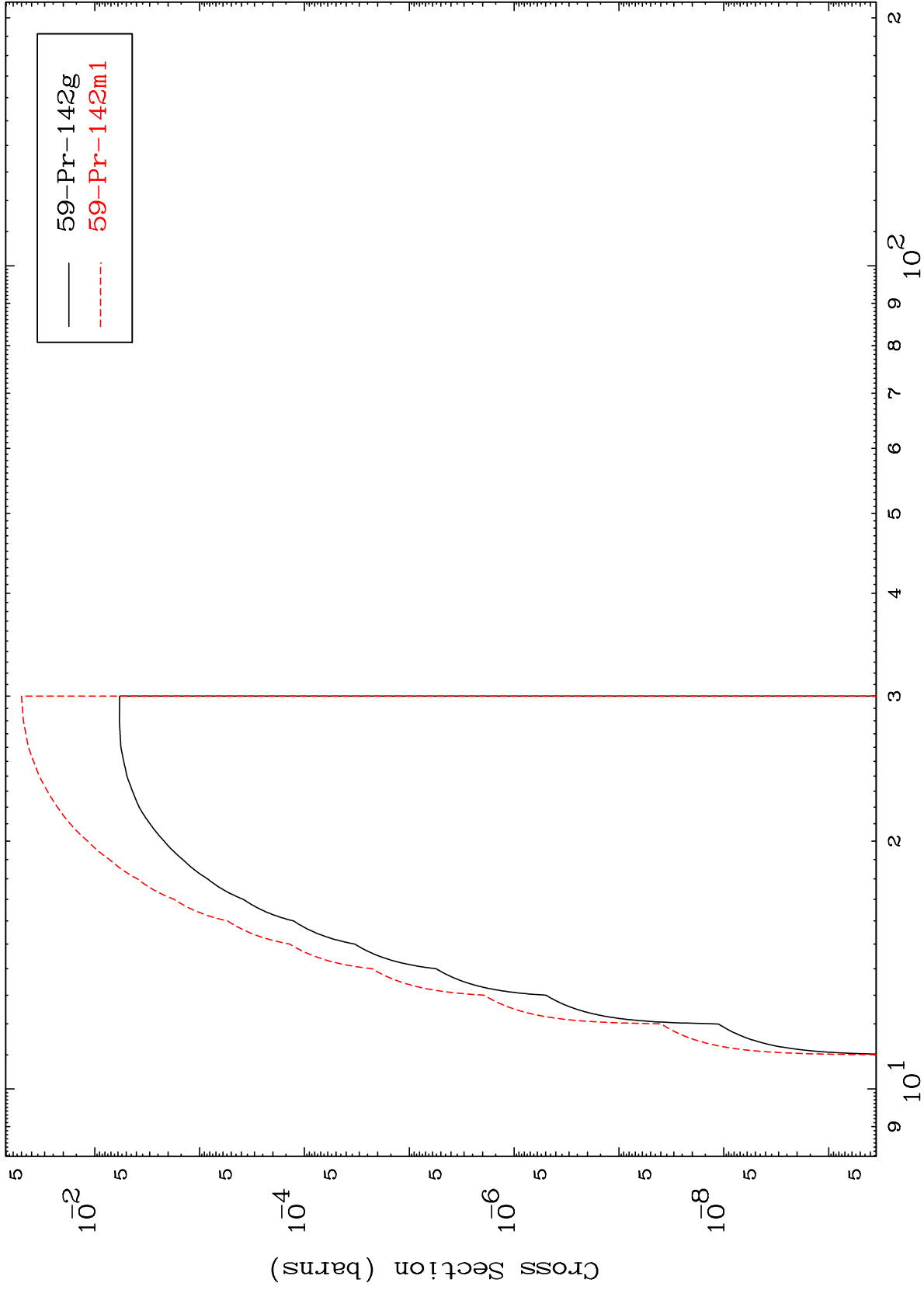
59-Pr-142

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(t,2n) p

59-Pr-142

Radionuclide Production Cross Section



17

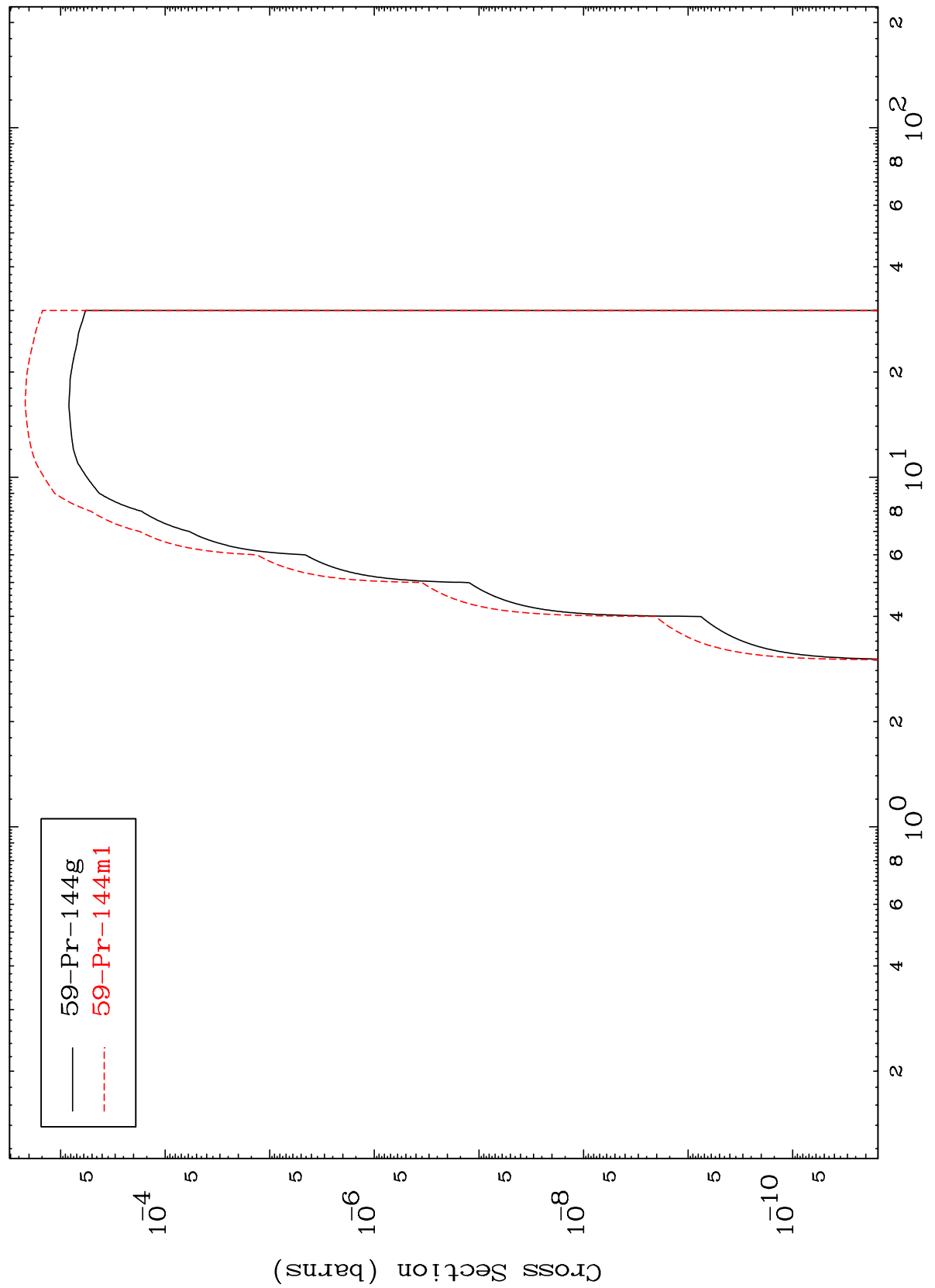
Incident Energy (MeV)

59-Pr-142

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59-Pr-142

(t,p)  
Radionuclide Production Cross Section



59-Pr-142

Incident Energy (MeV)

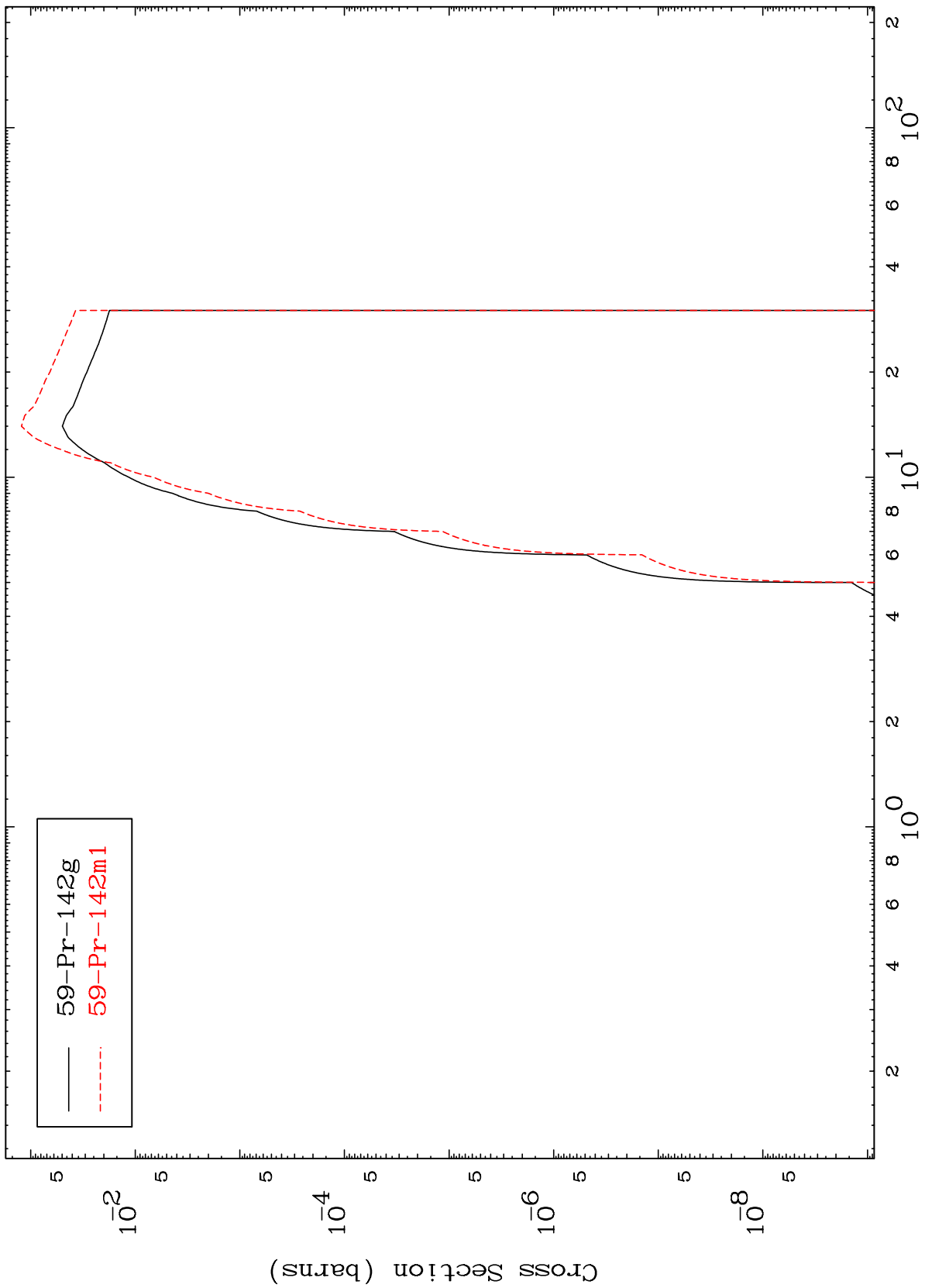
18

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(t, t)

59-Pr-142

Radionuclide Production Cross Section

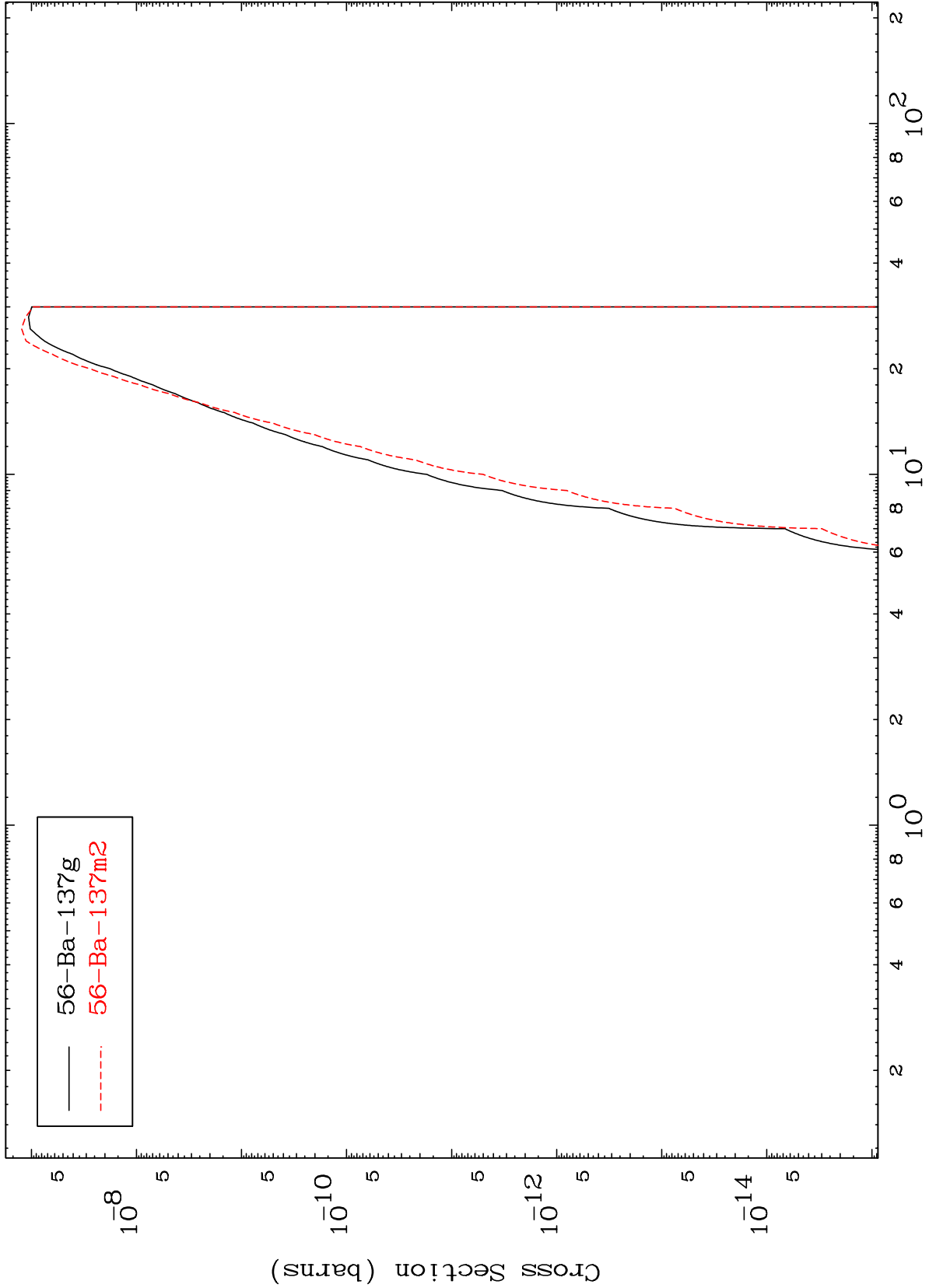


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(t,2 $\alpha$ )

59-Pr-142

Radionuclide Production Cross Section



20

Incident Energy (MeV)

59-Pr-142