

Program EVALPLOT  
(Version 2018-1)

by

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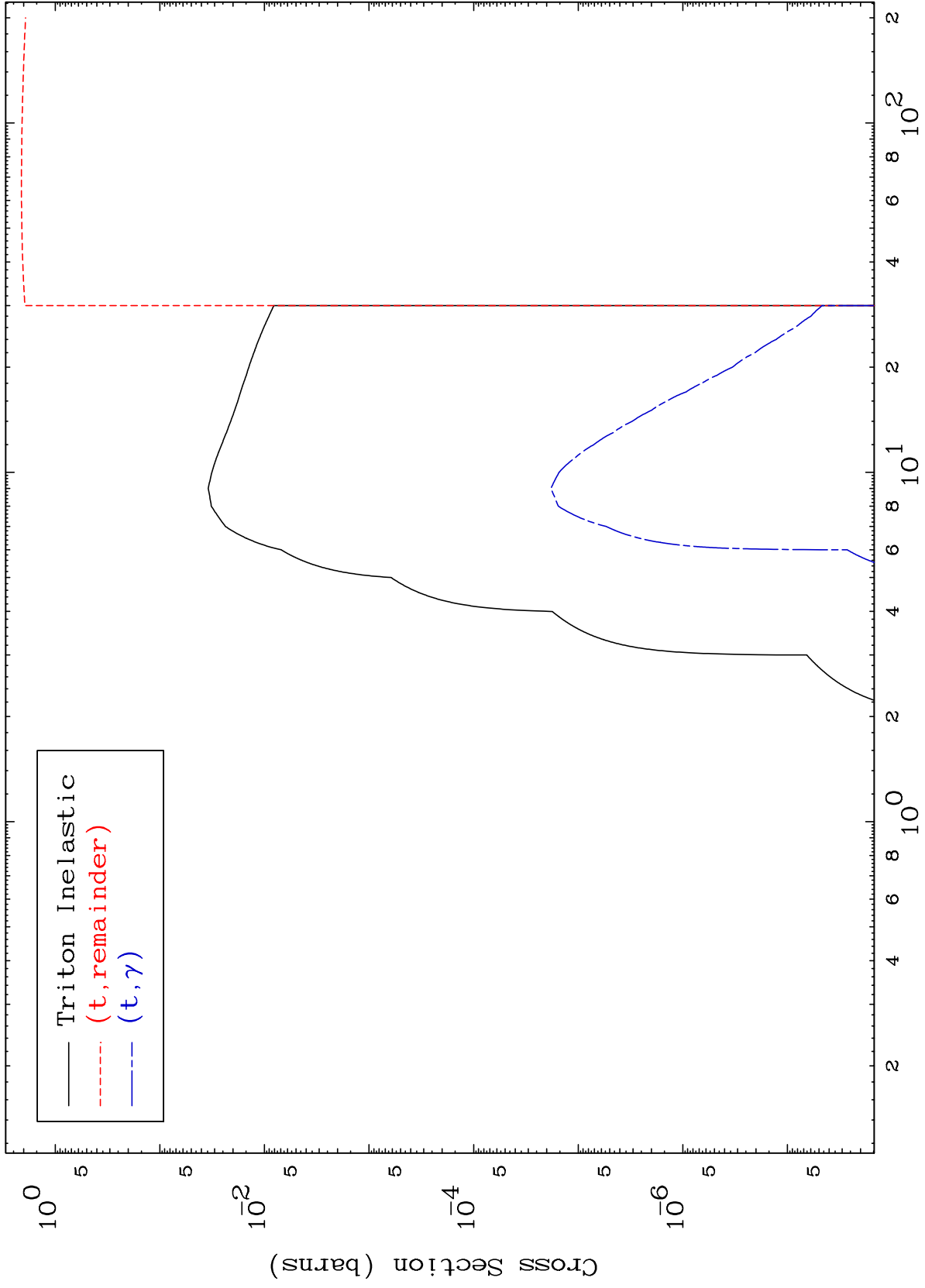
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5237

Triton Major  
0 Kelvin Cross Sections

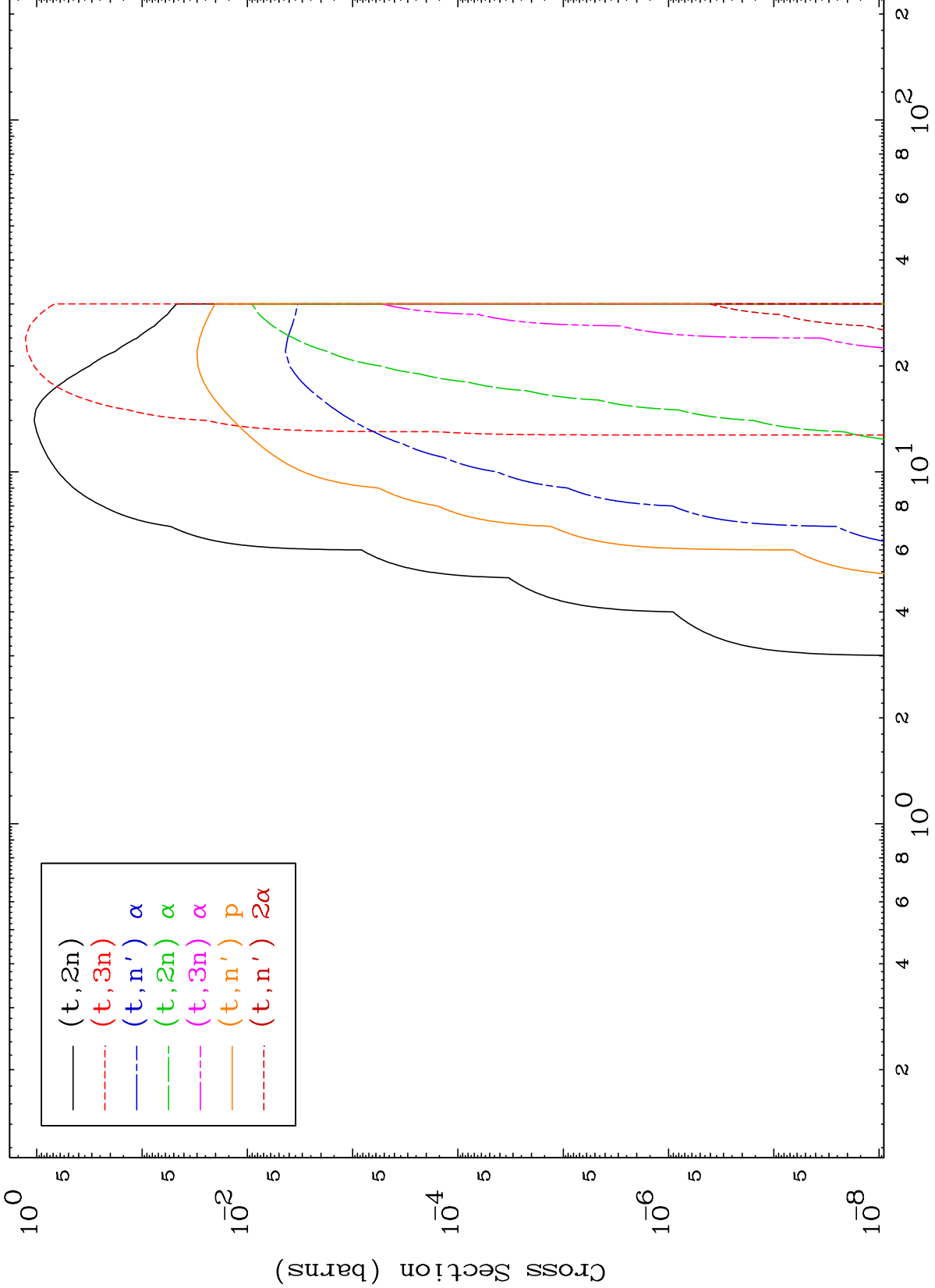
52-Te-124

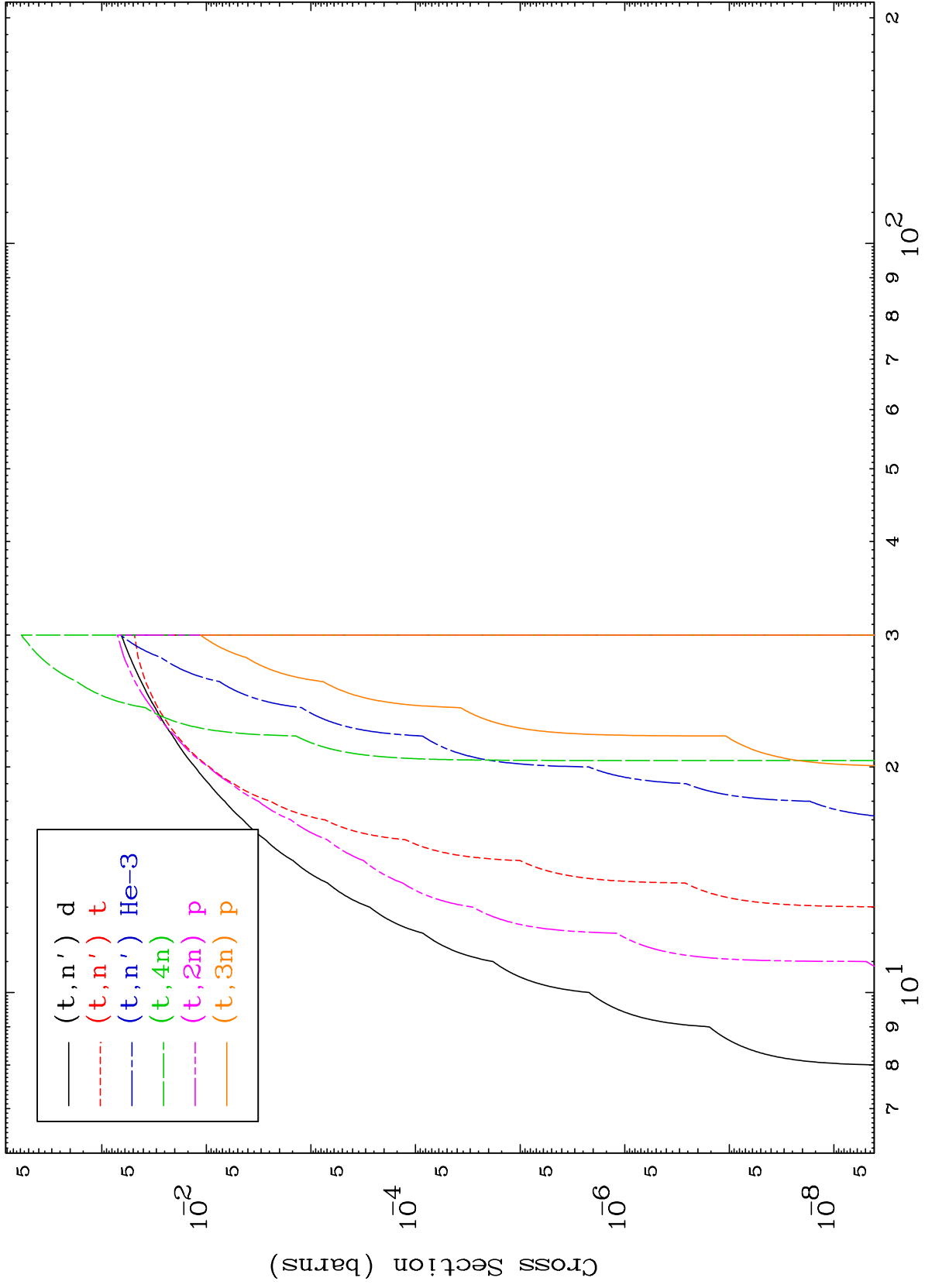


MAT 5237

Triton Neutron Production  
0 Kelvin Cross Sections

52-Te-124

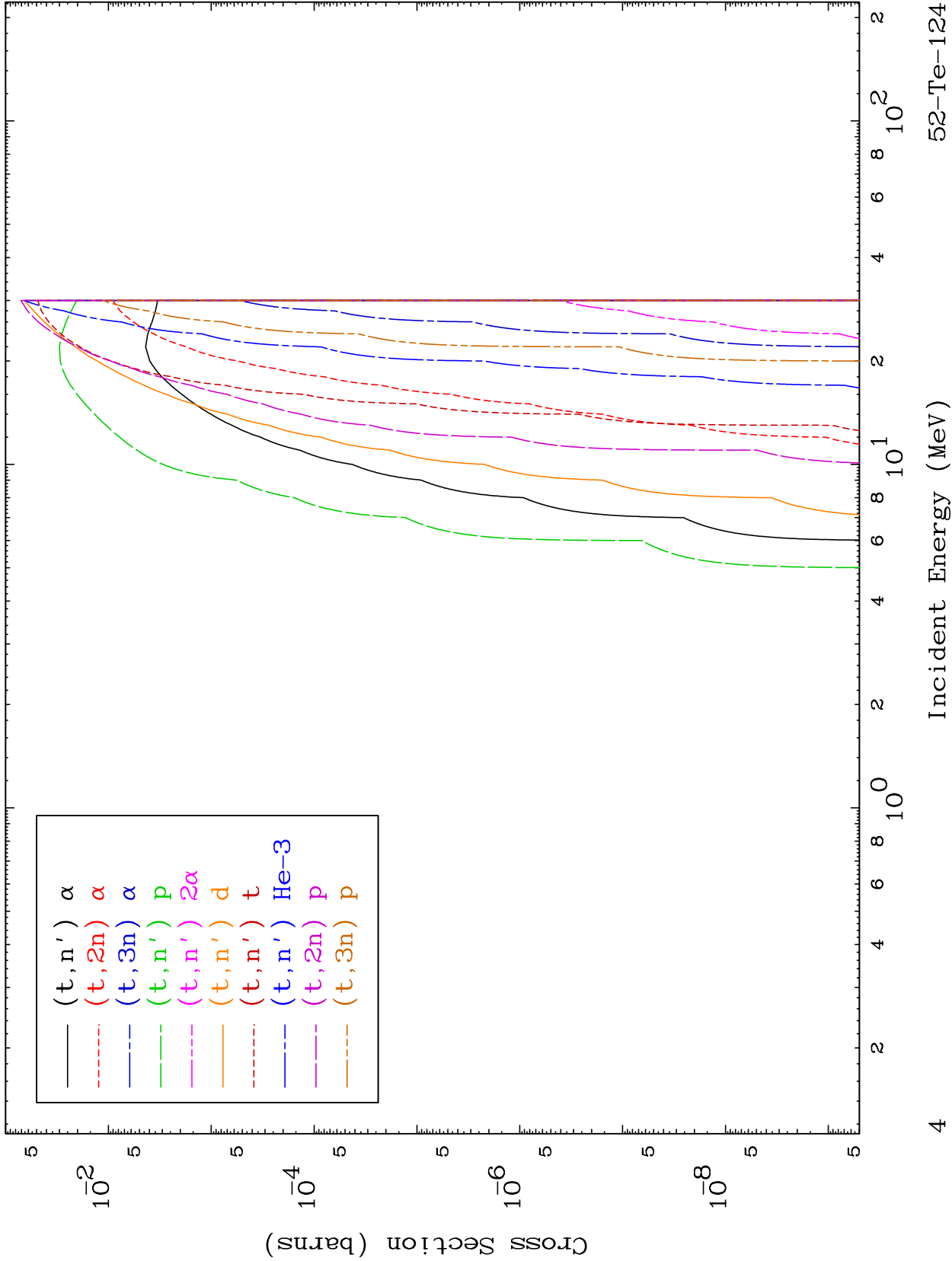


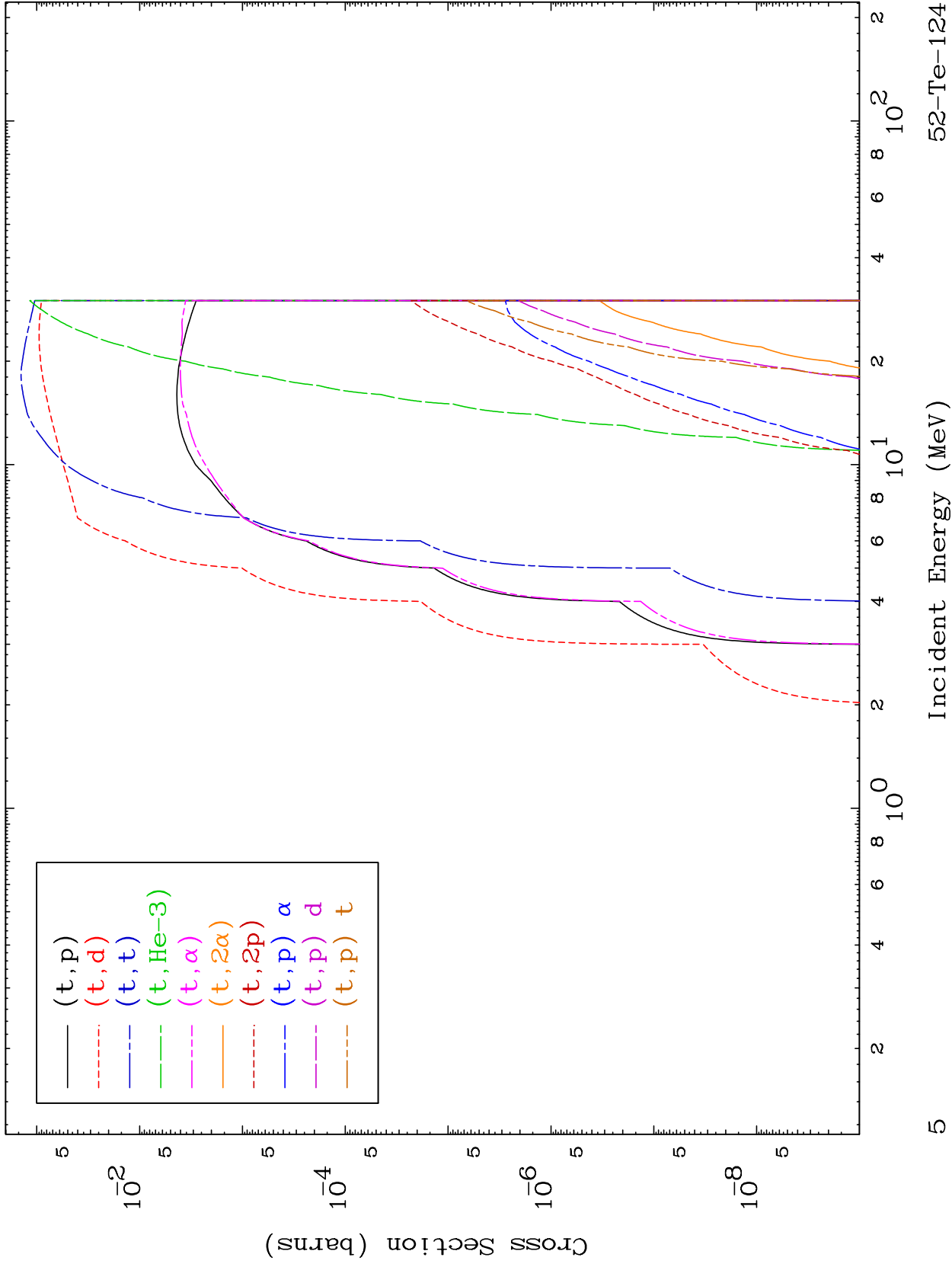


MAT 5237

Triton Charged Particle  
0 Kelvin Cross Sections

52-Te-124



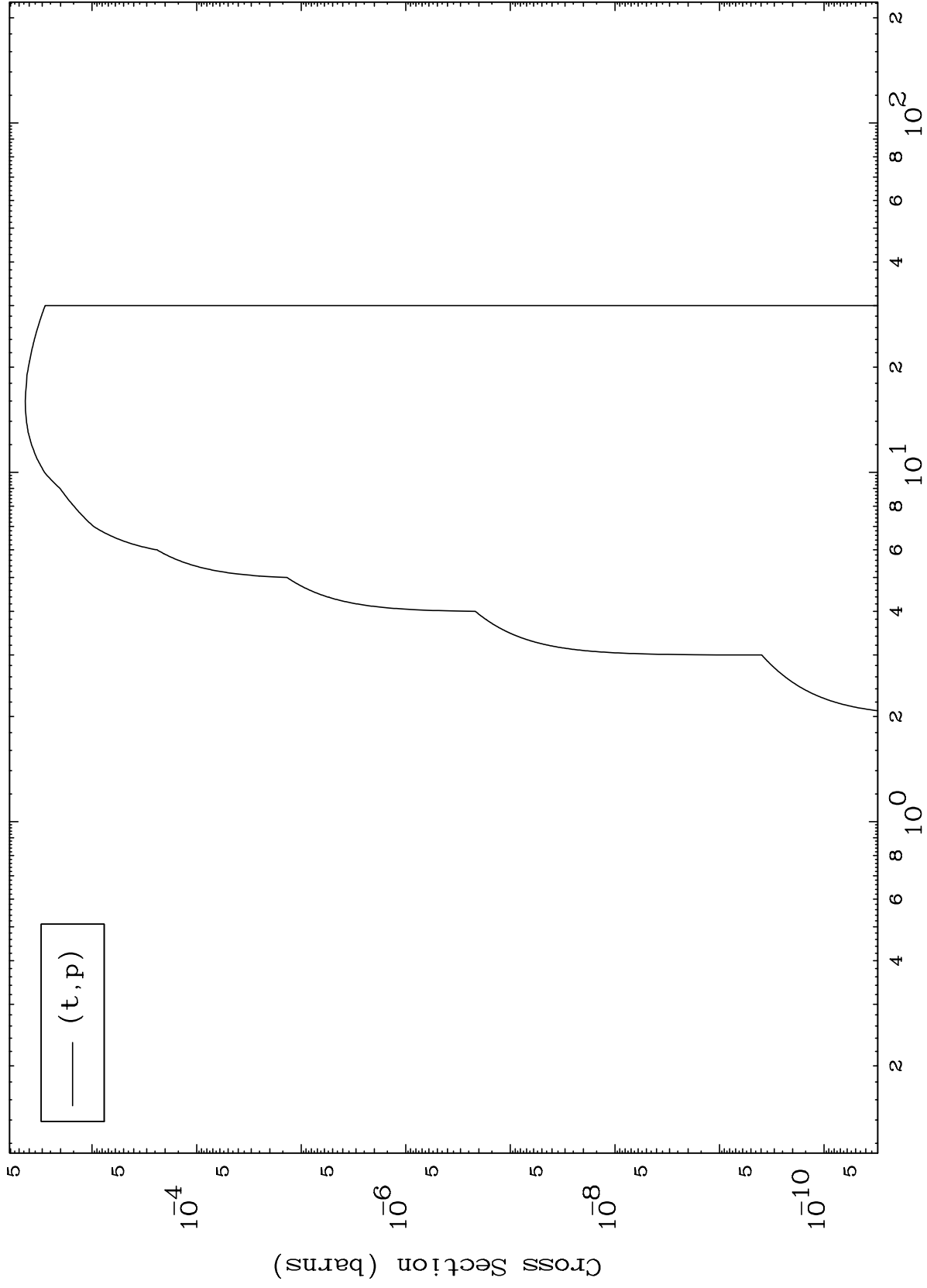




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(t,p) Levels  
0 Kelvin Cross Sections

52-Te-124

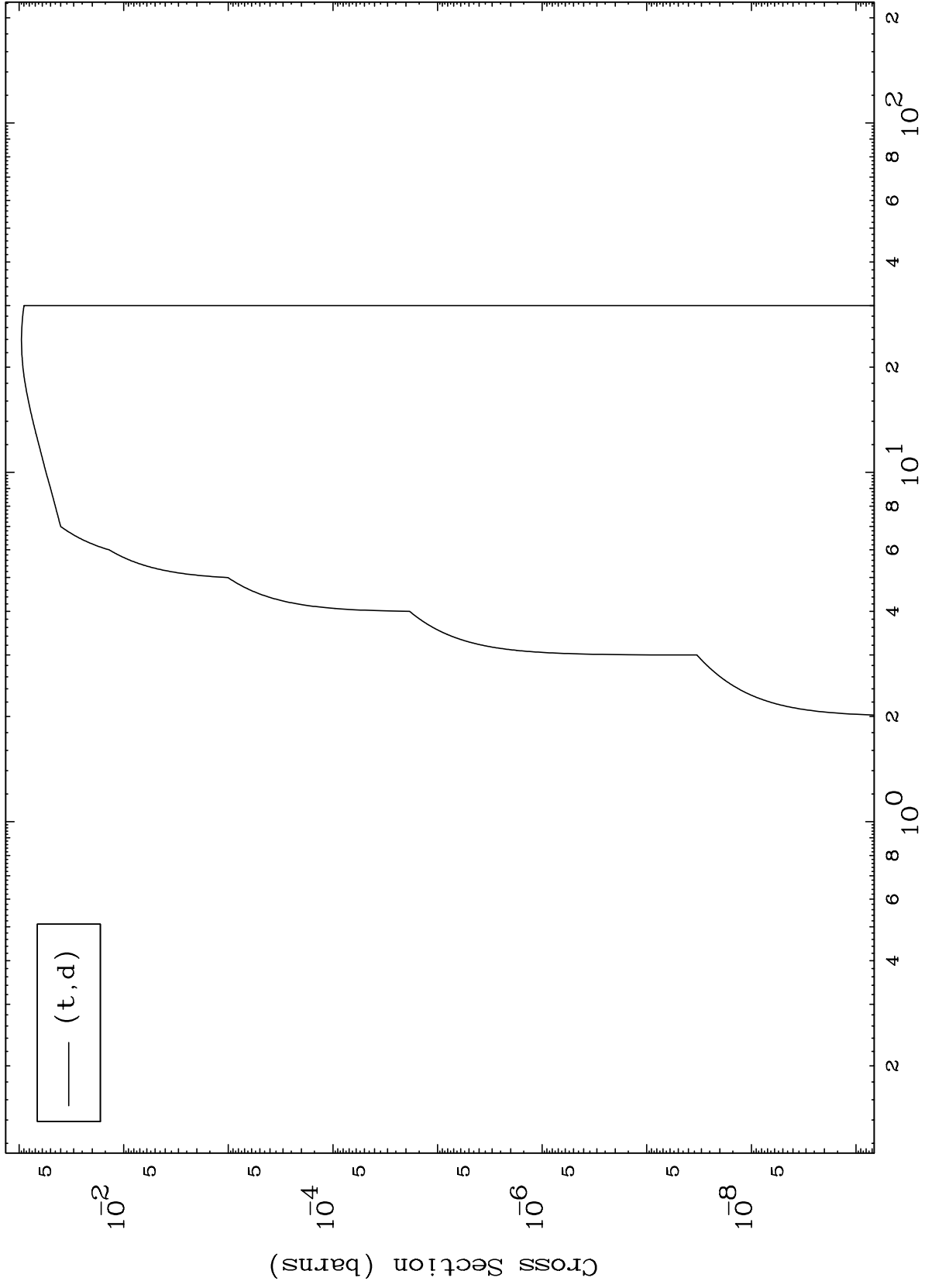


52-Te-124

Incident Energy (MeV)

7

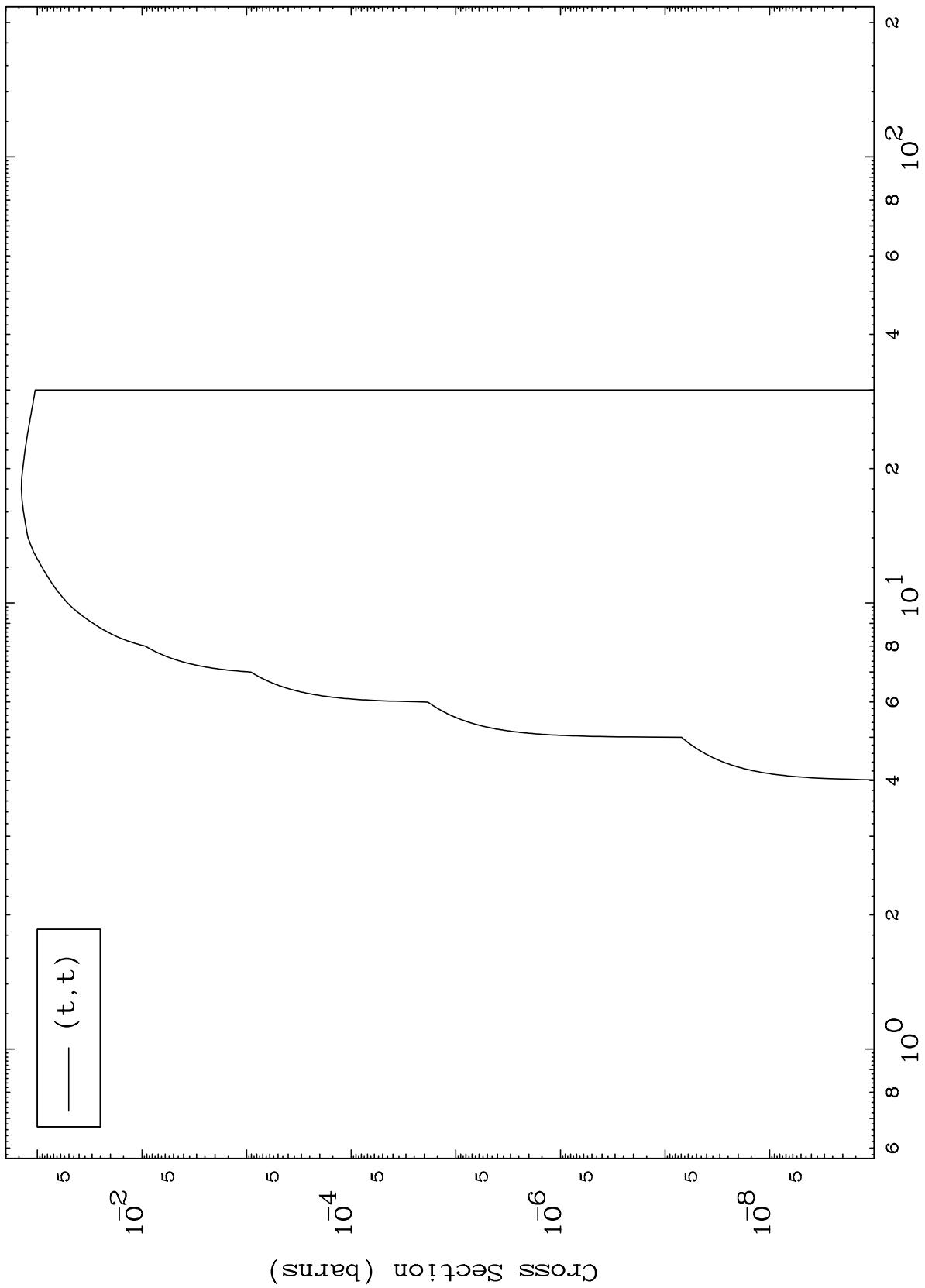




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52-Te-124

(t, t) Levels  
0 Kelvin Cross Sections



9

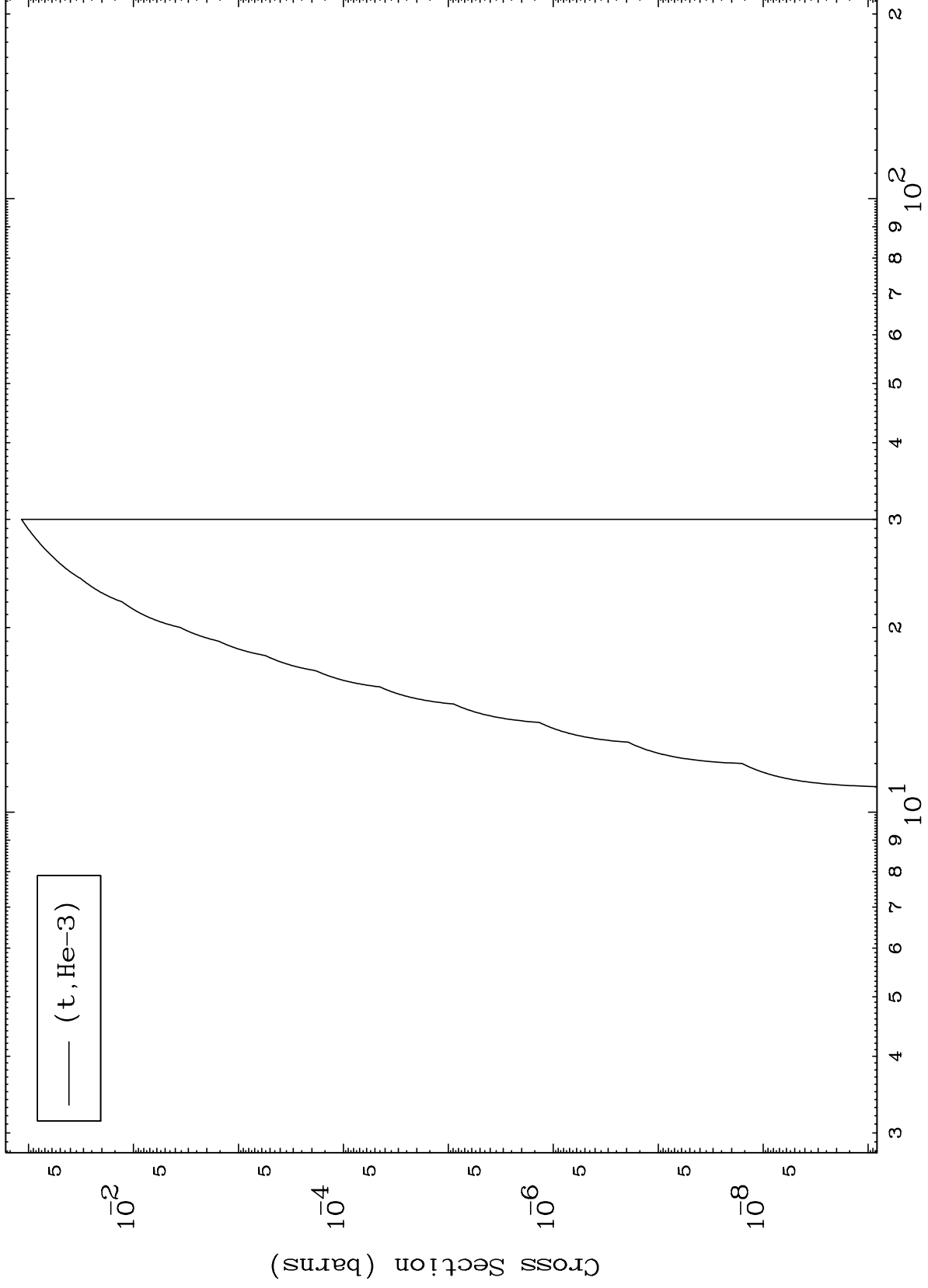
Incident Energy (MeV)

52-Te-124

MAT 5237

(t,He3) Levels  
0 Kelvin Cross Sections

52-Te-124



10

Incident Energy (MeV)

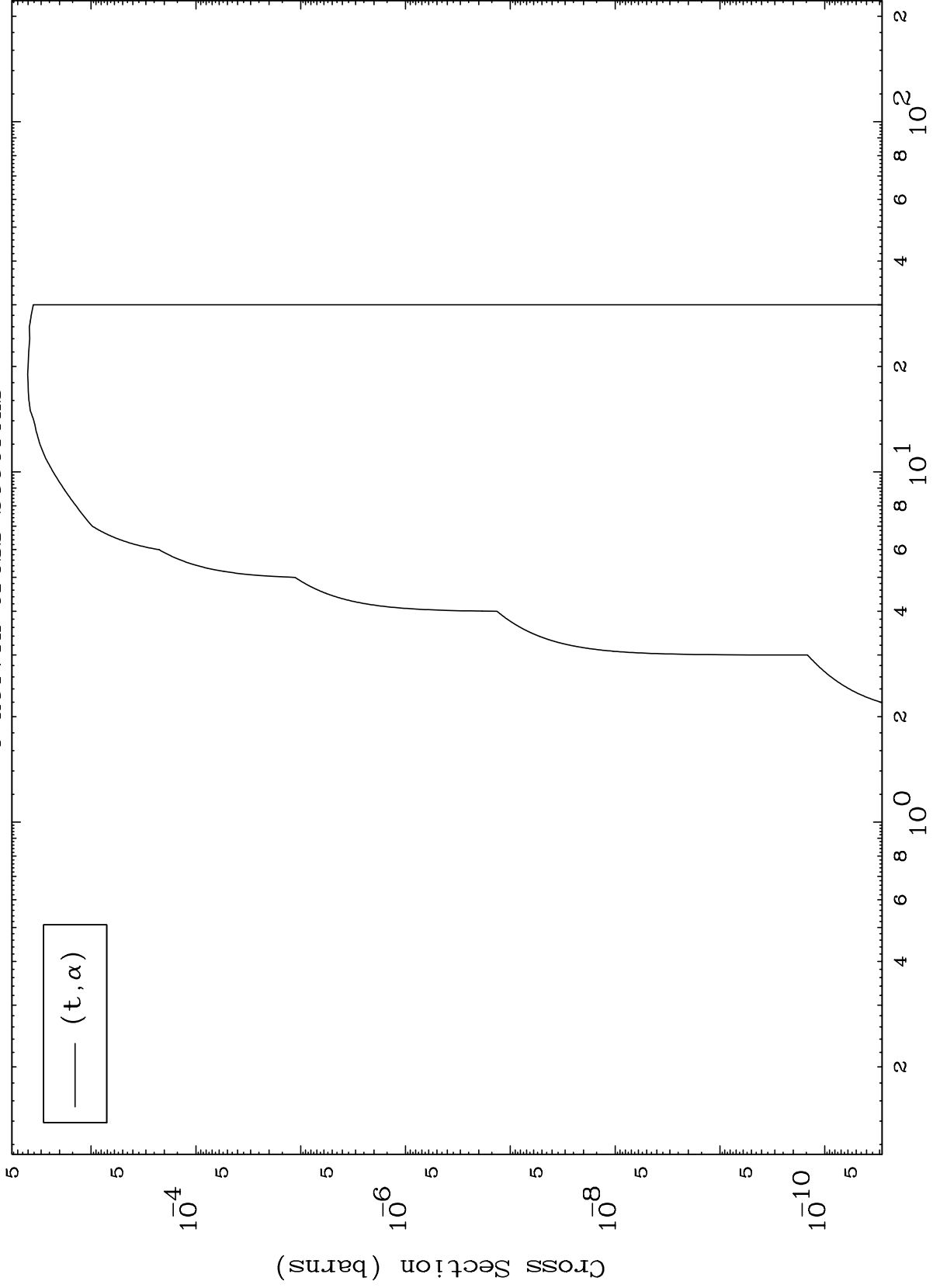
52-Te-124

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(t,  $\alpha$ ) Levels

52-Te-124

0 Kelvin Cross Sections

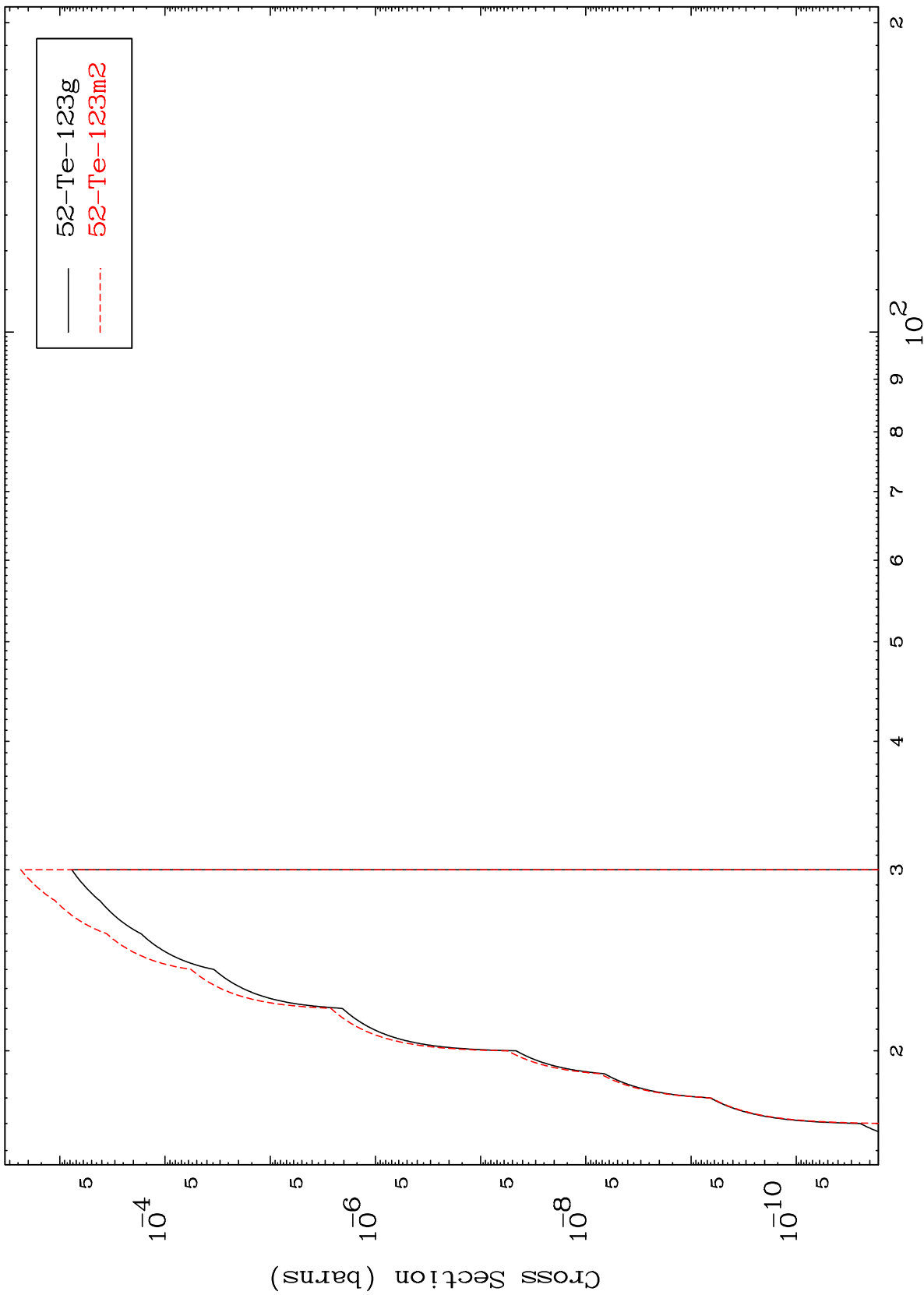


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(t,2n) d

52-Te-124

Radionuclide Production Cross Section



12

Incident Energy (MeV)

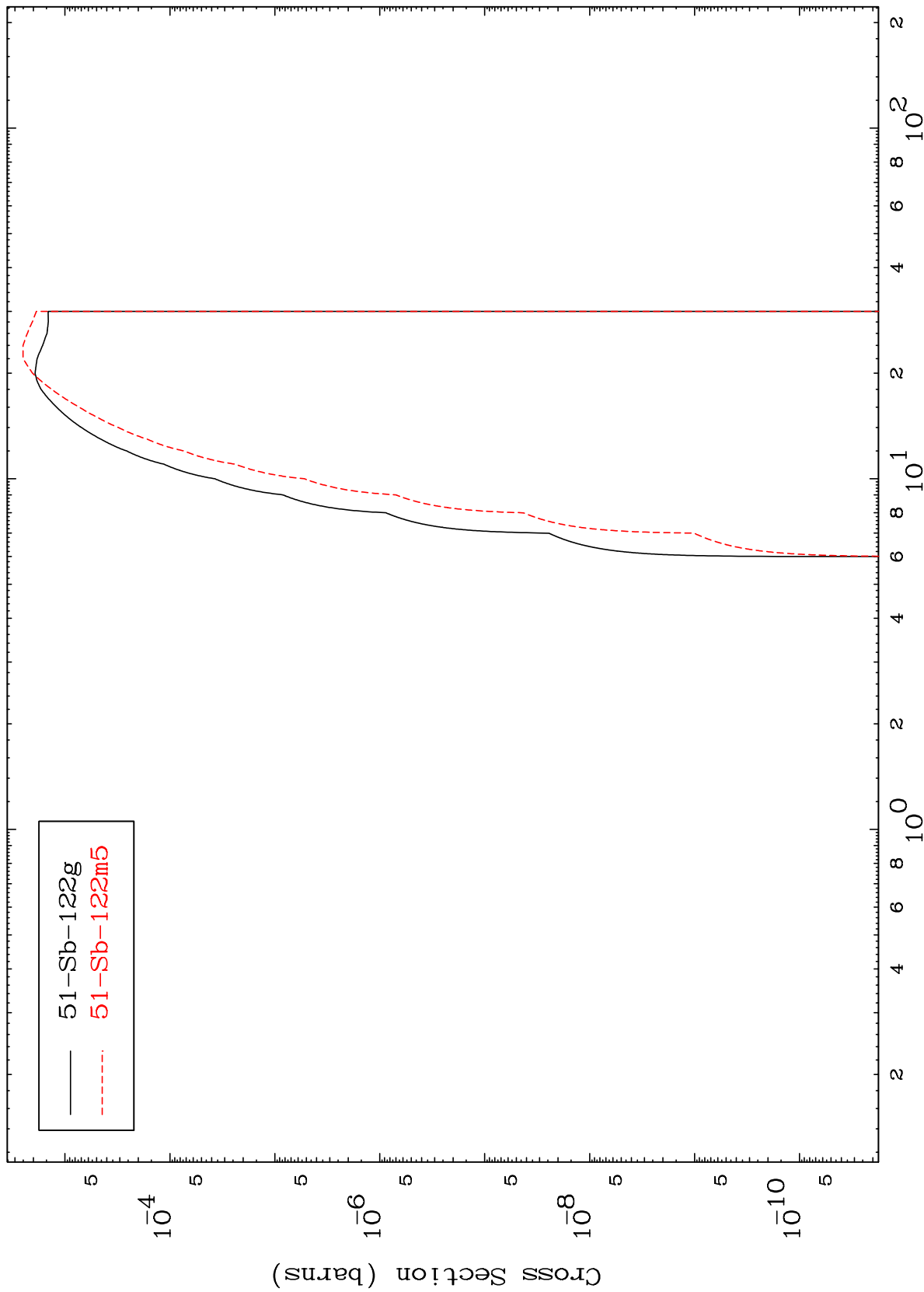
52-Te-124

MAT 5237

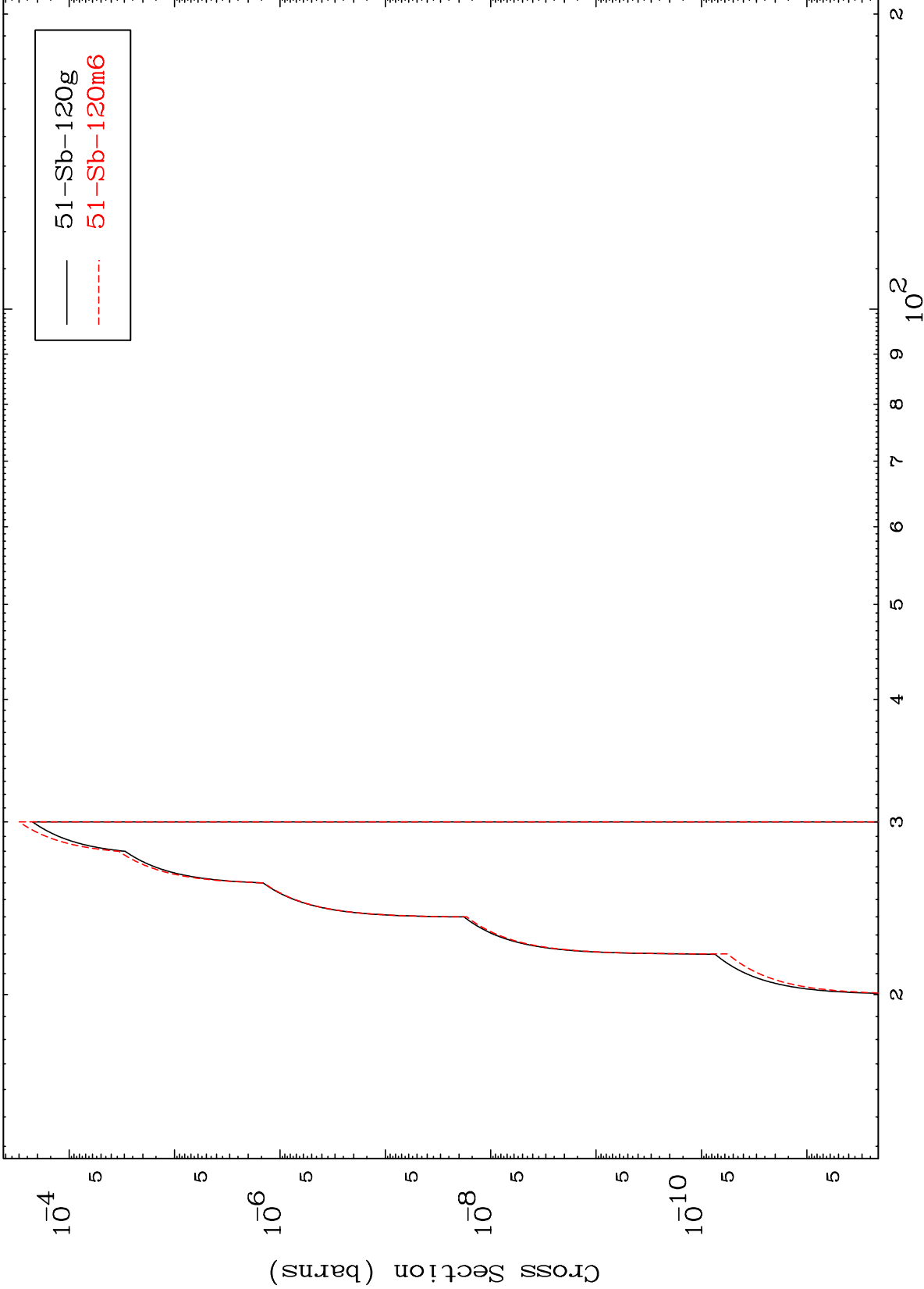
(t,n')  $\alpha$

52-Te-124

Radionuclide Production Cross Section



Radionuclide Production Cross Section

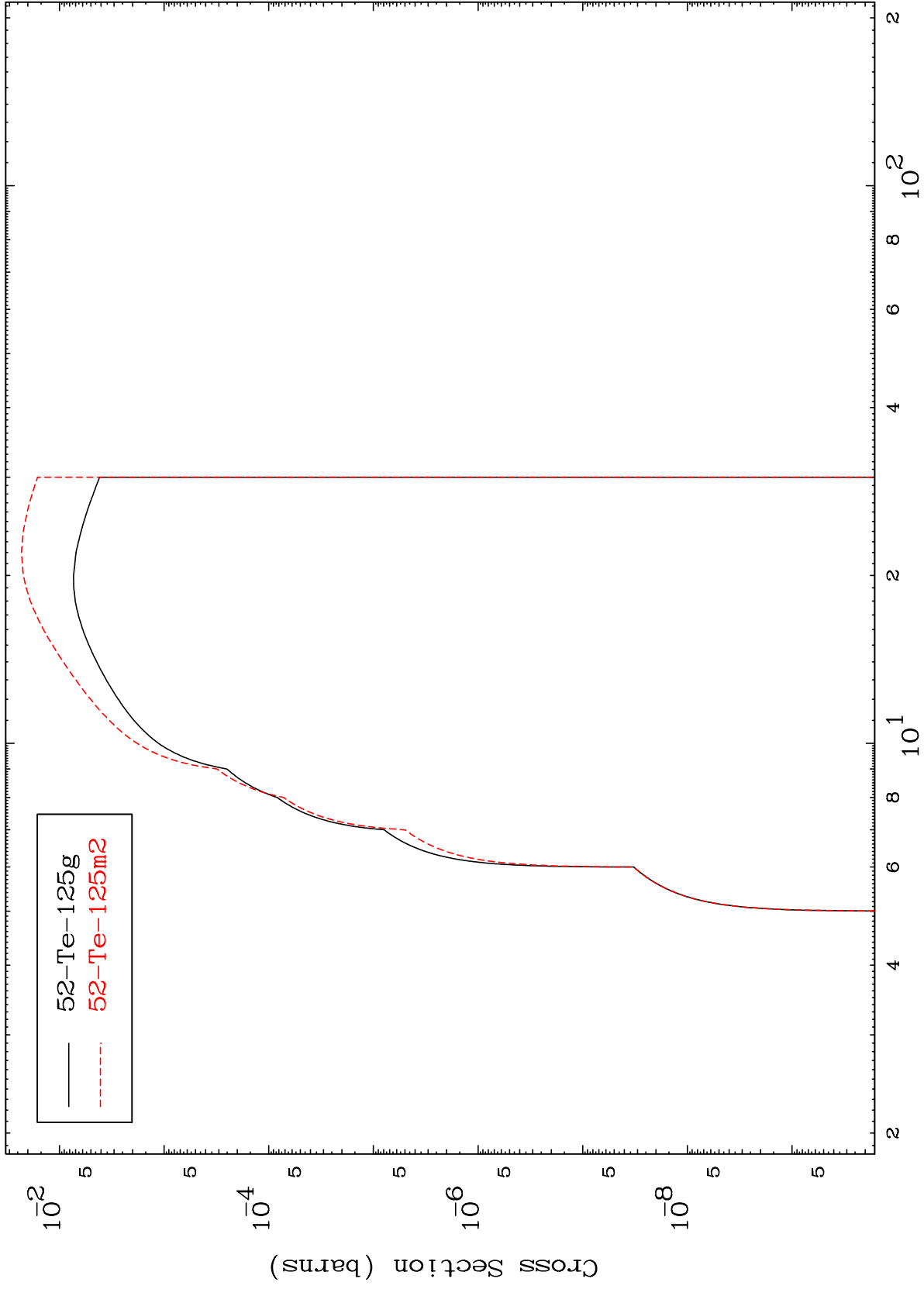


51-Sb-120g  
51-Sb-120m6

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52-Te-124

(t,n') p  
Radionuclide Production Cross Section



52-Te-124

Incident Energy (MeV)

15

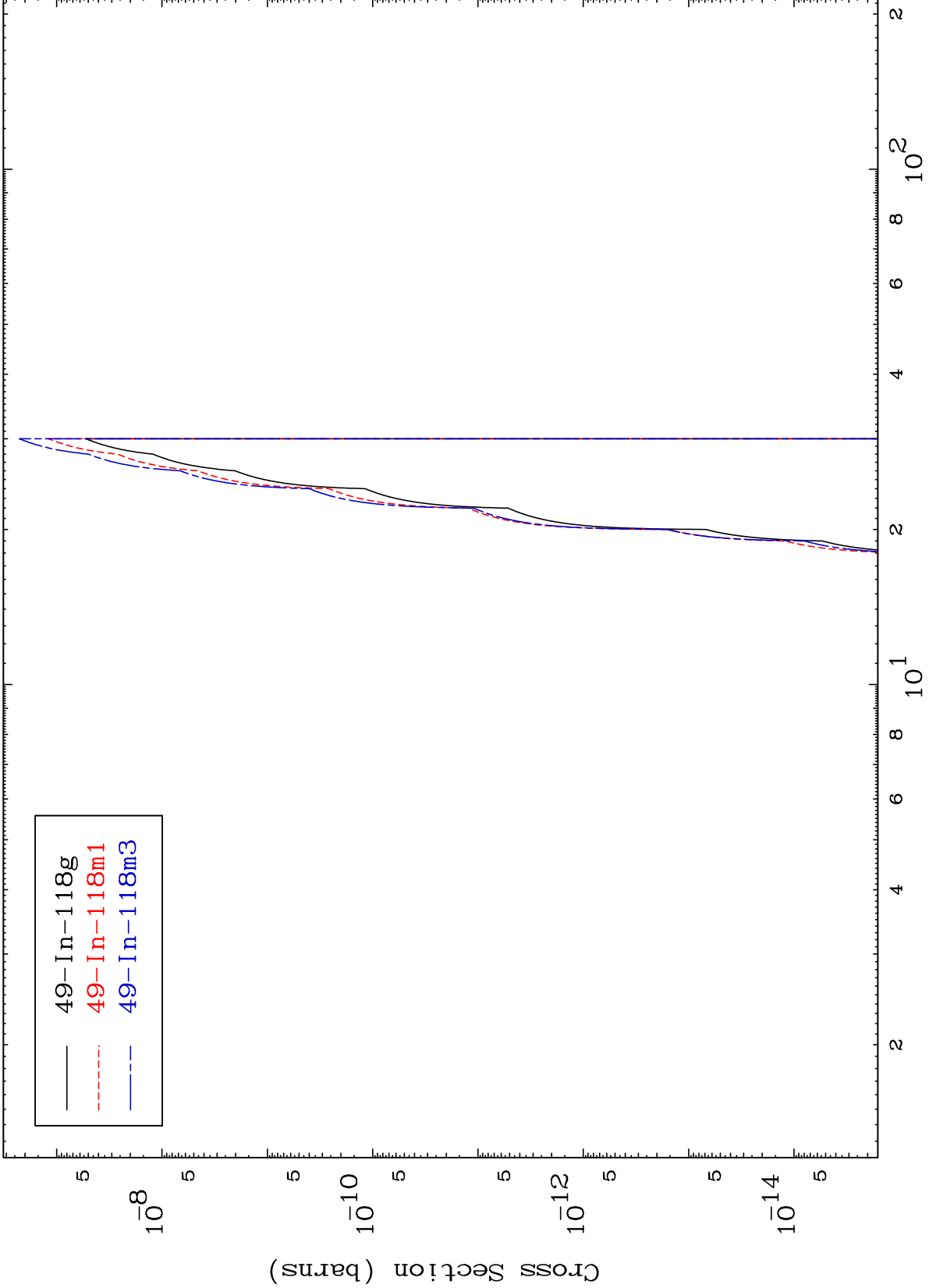


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(t,n') 2 $\alpha$

52-Te-124

Radionuclide Production Cross Section



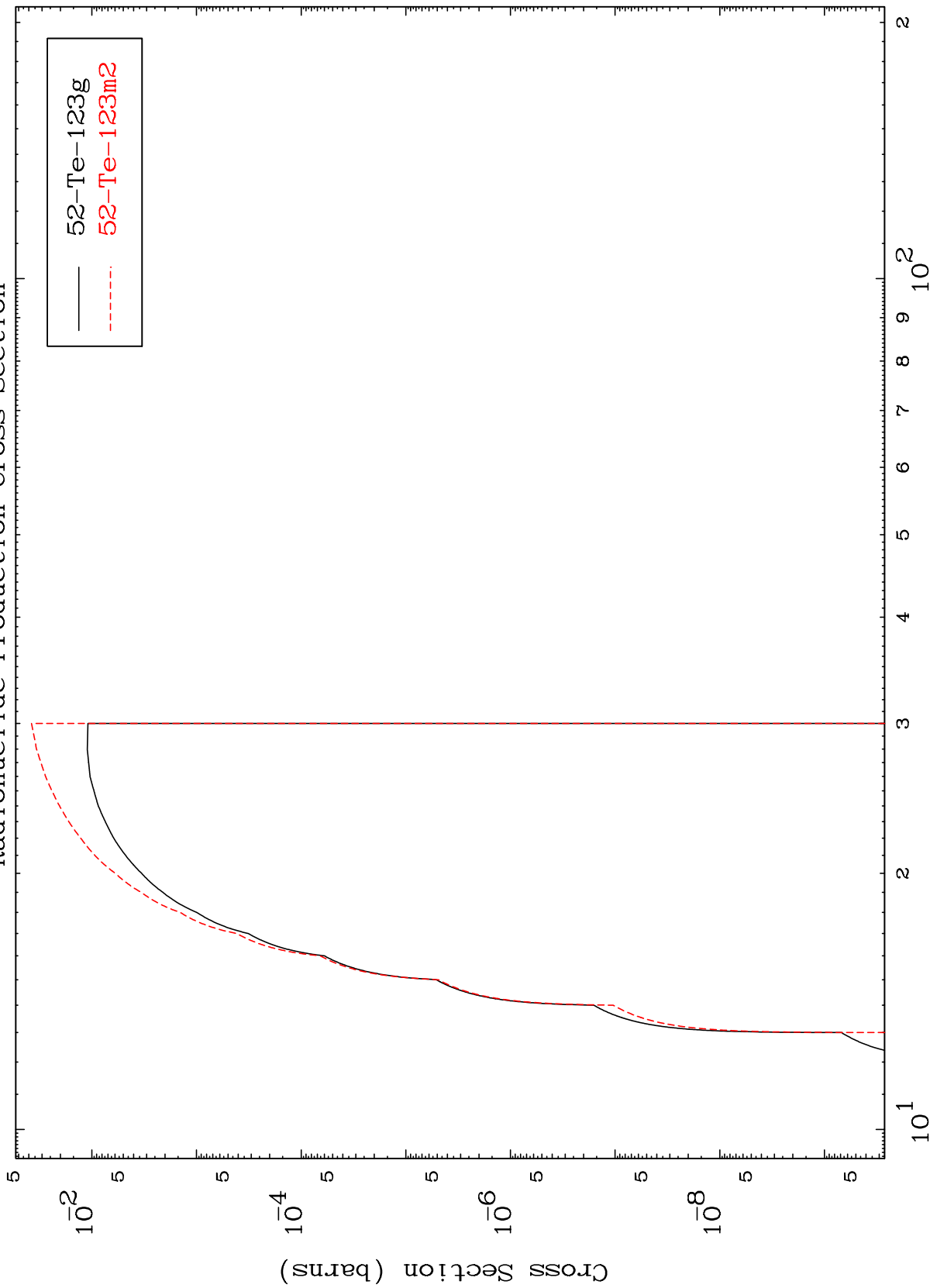
49-In-118g  
49-In-118m1  
49-In-118m3

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(t,n') t

52-Te-124

Radionuclide Production Cross Section



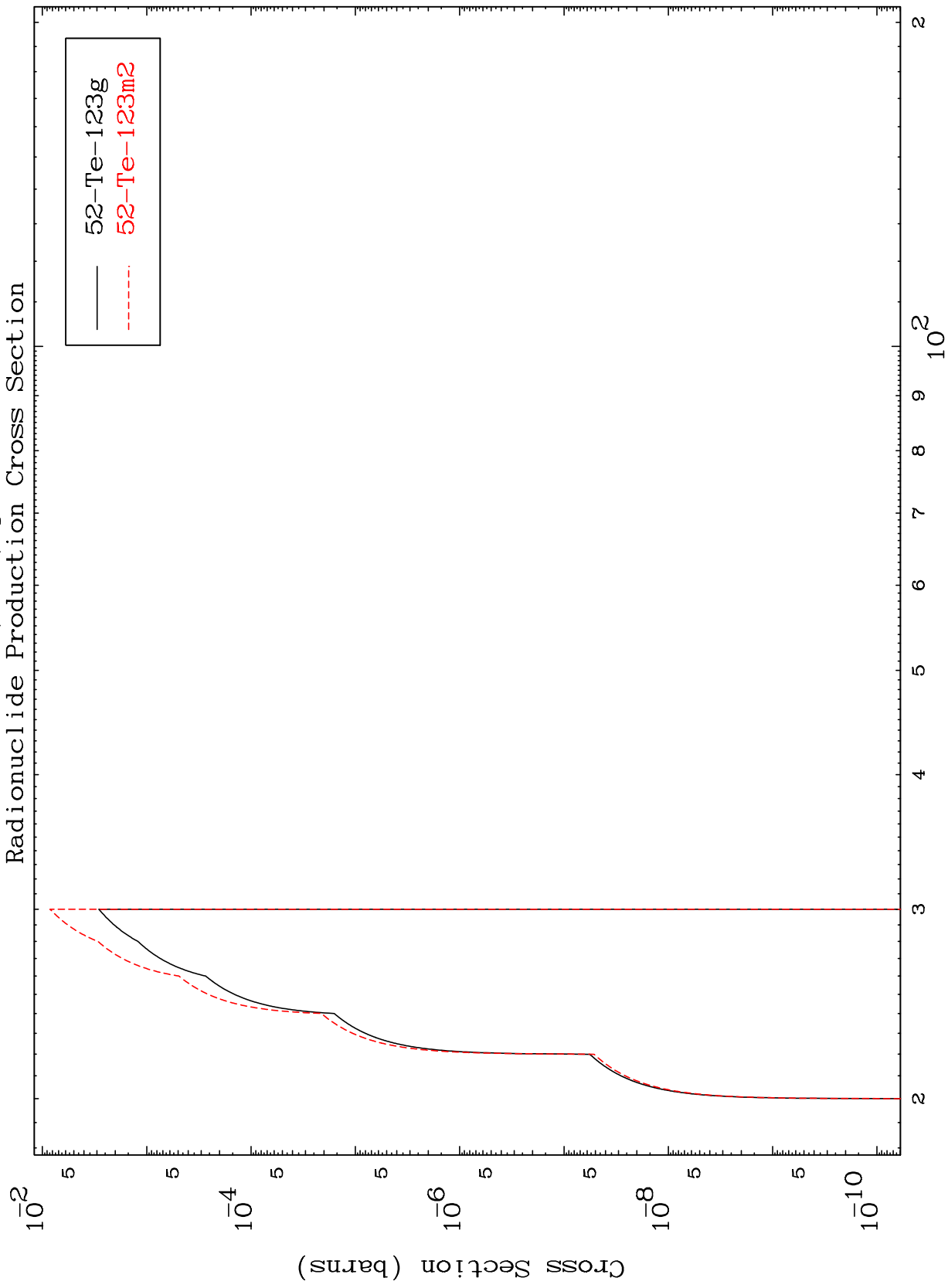
Incident Energy (MeV)

52-Te-124

MAT 5237

52-Te-124

(t,3n) p  
Radionuclide Production Cross Section

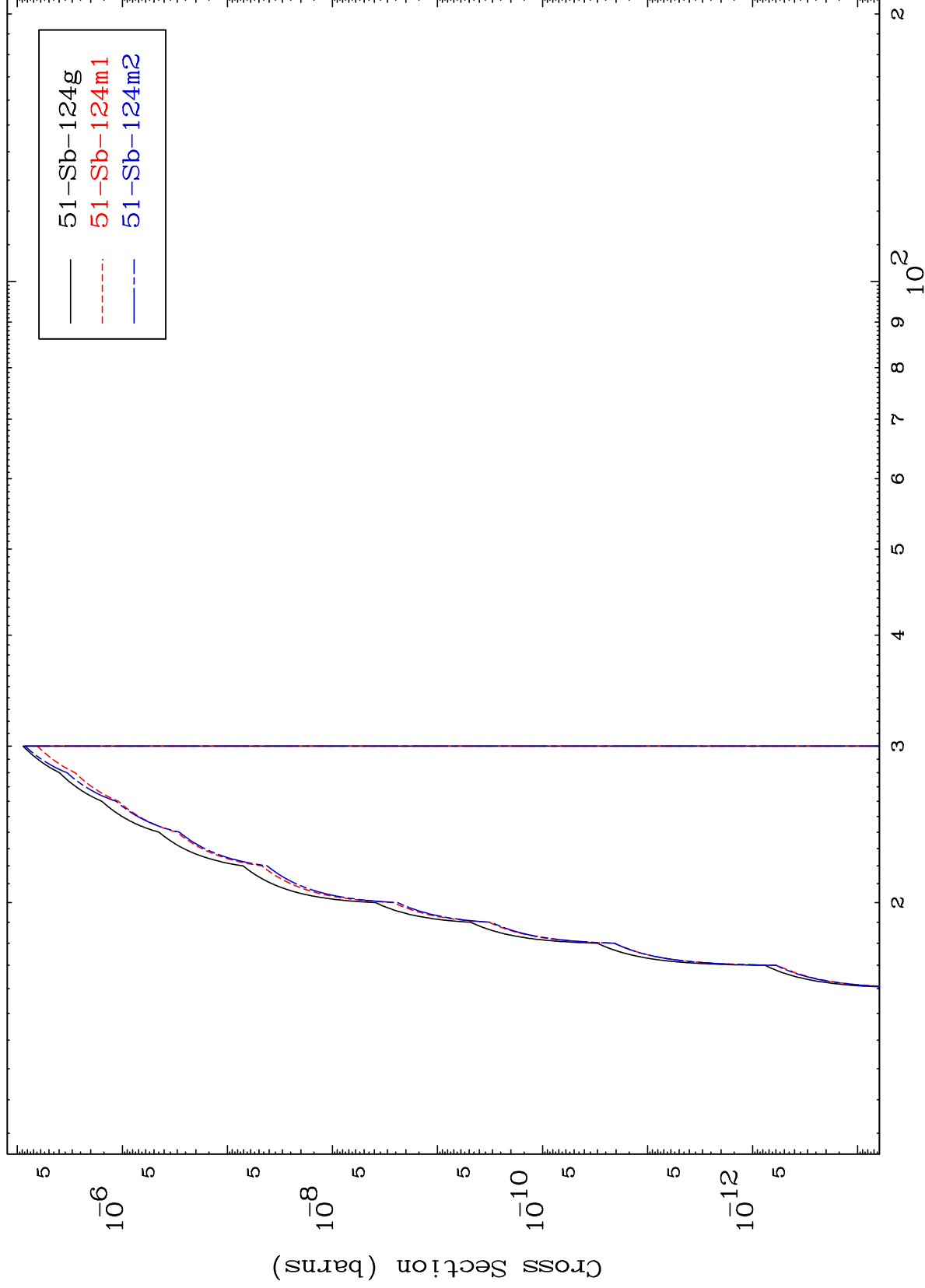


52-Te-124

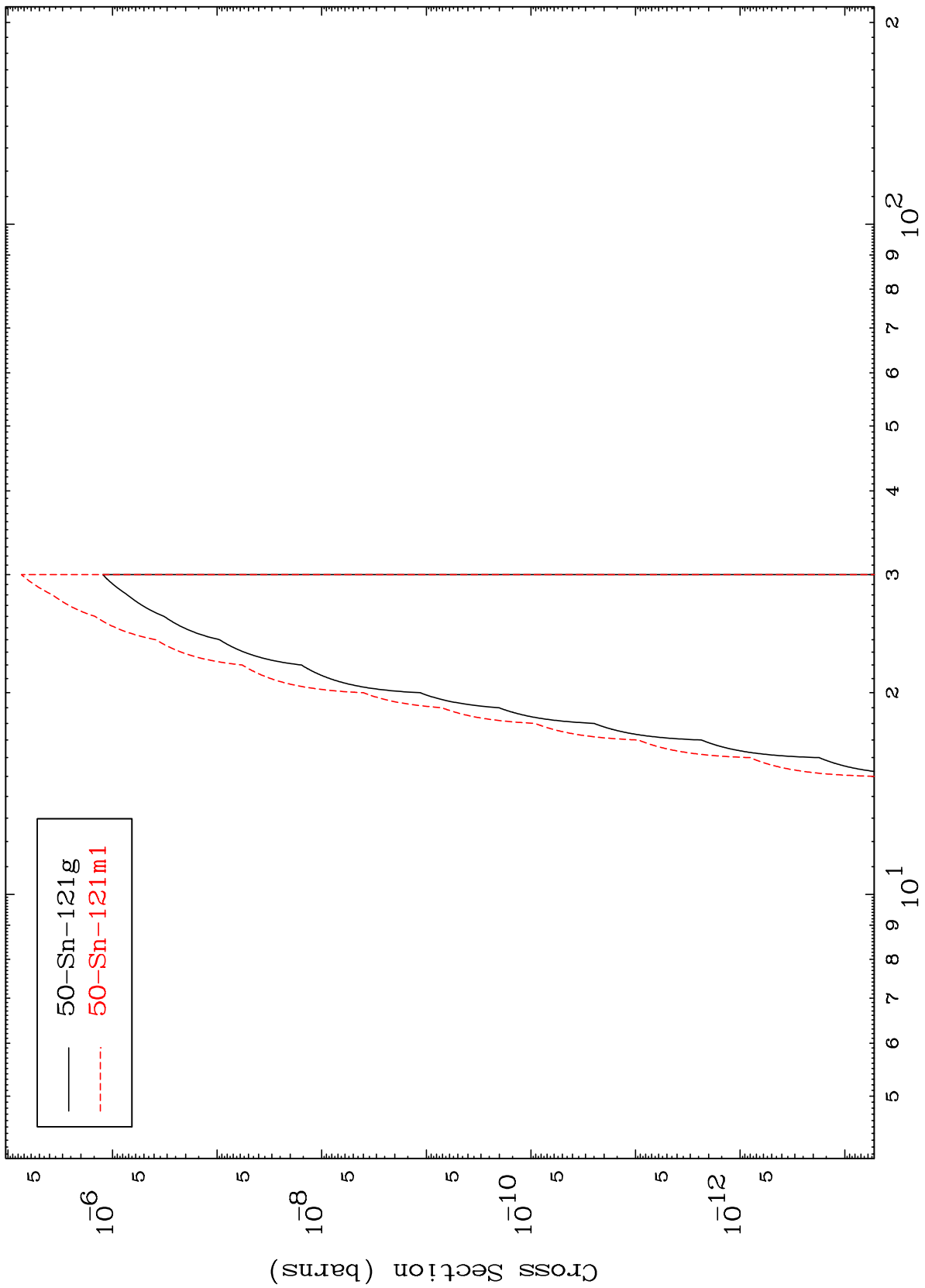
Incident Energy (MeV)

18

Radionuclide Production Cross Section



Radionuclide Production Cross Section

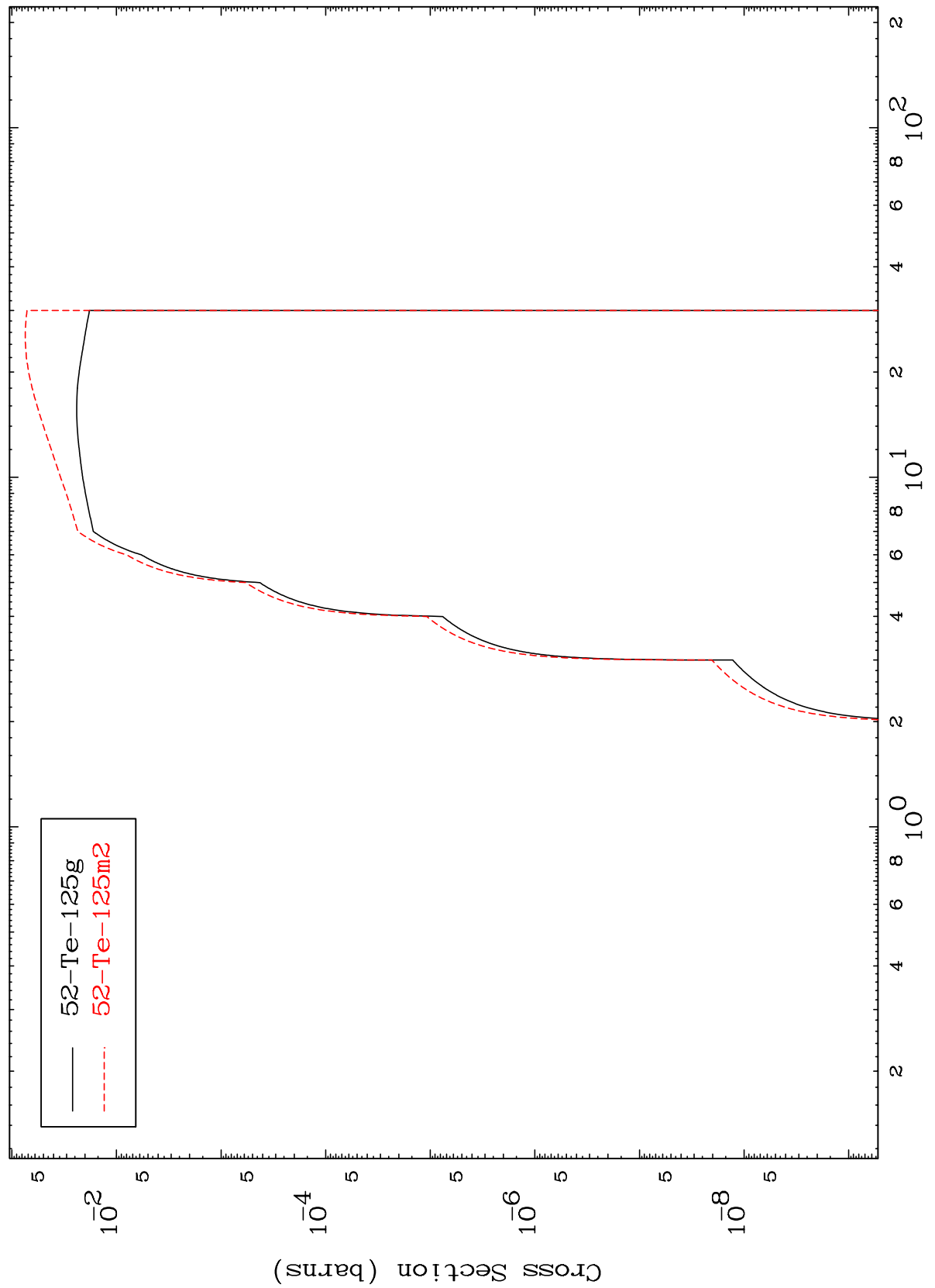


— 50-Sn-121g  
- - - 50-Sn-121m1

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52-Te-124

(t,d)  
Radionuclide Production Cross Section



52-Te-124

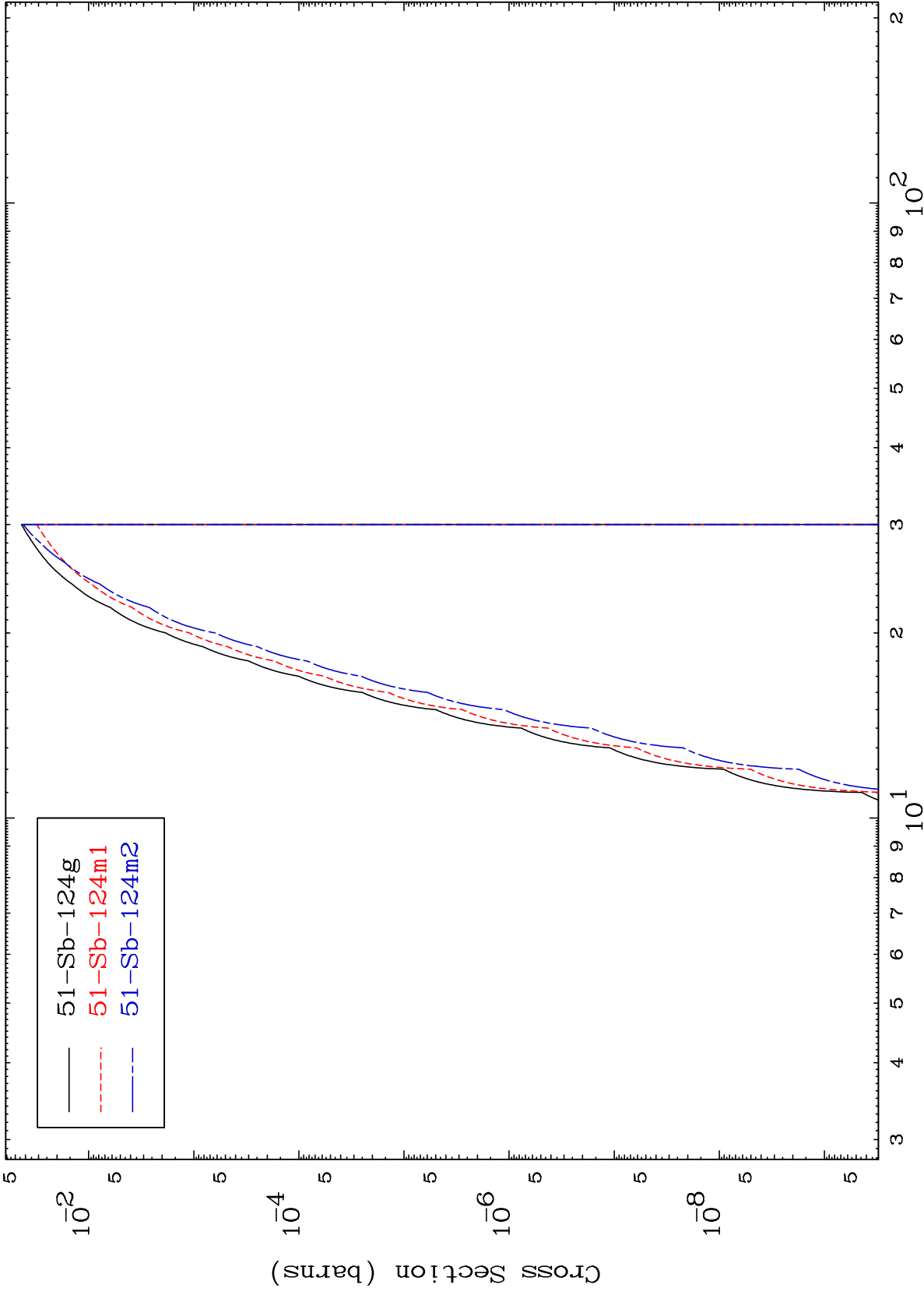
Incident Energy (MeV)

MAT 5237

(t,He-3)

52-Te-124

Radionuclide Production Cross Section



51-Sb-124g  
51-Sb-124m1  
51-Sb-124m2

Incident Energy (MeV)

52-Te-124

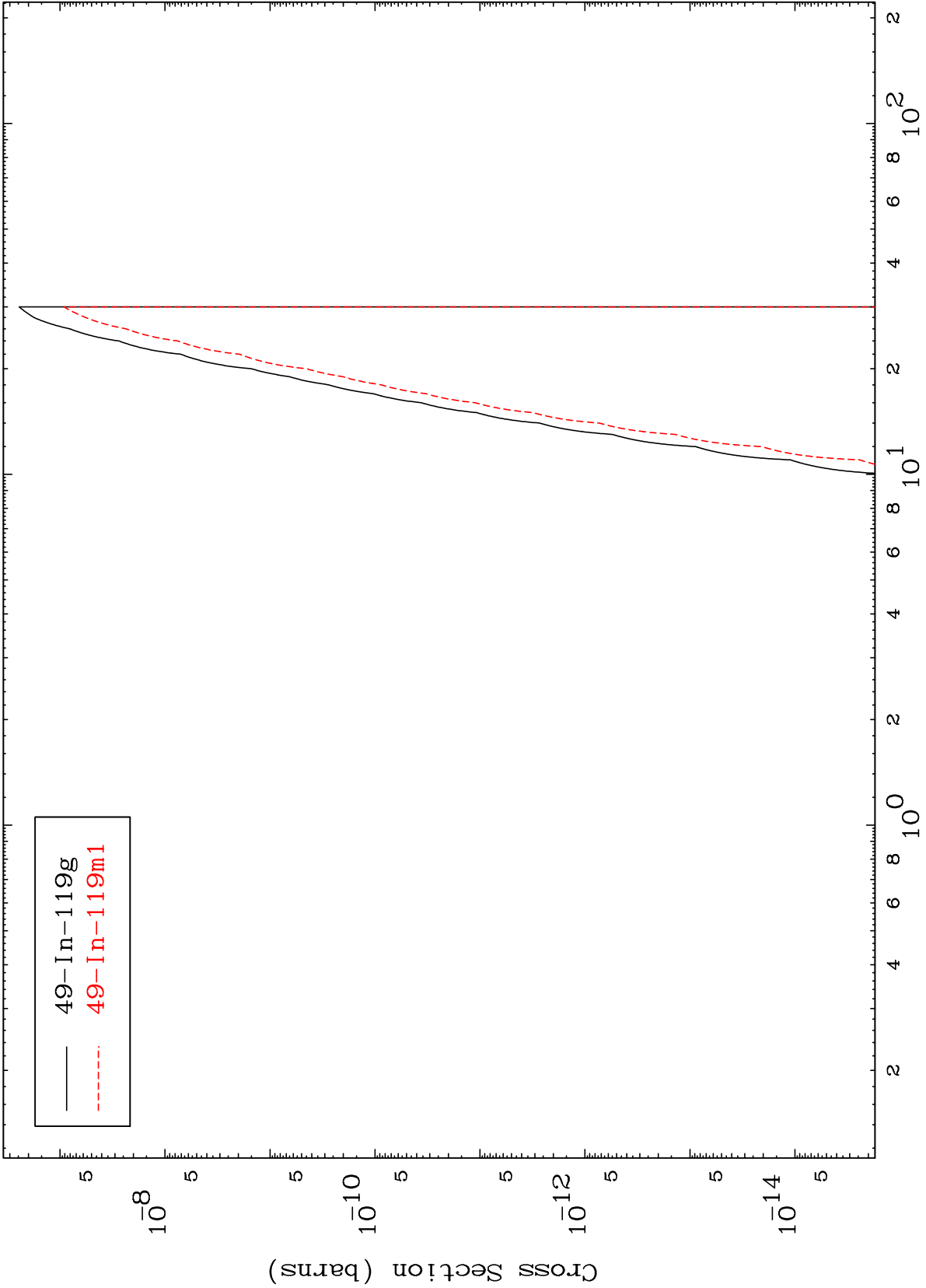
22

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(t,2 $\alpha$ )

52-Te-124

Radionuclide Production Cross Section



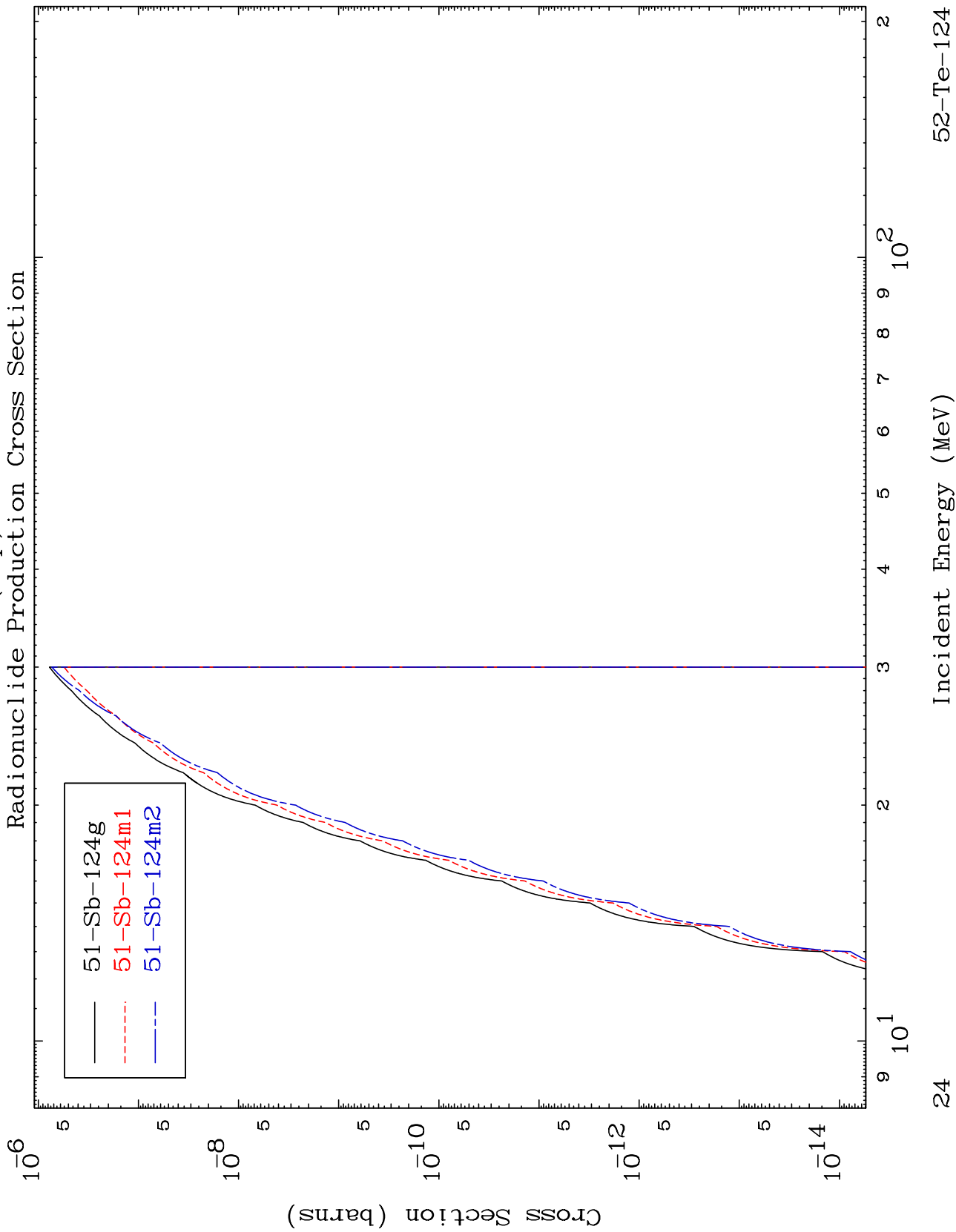
49-In-119g  
49-In-119m1



MAT 5237

(t,p) d

52-Te-124



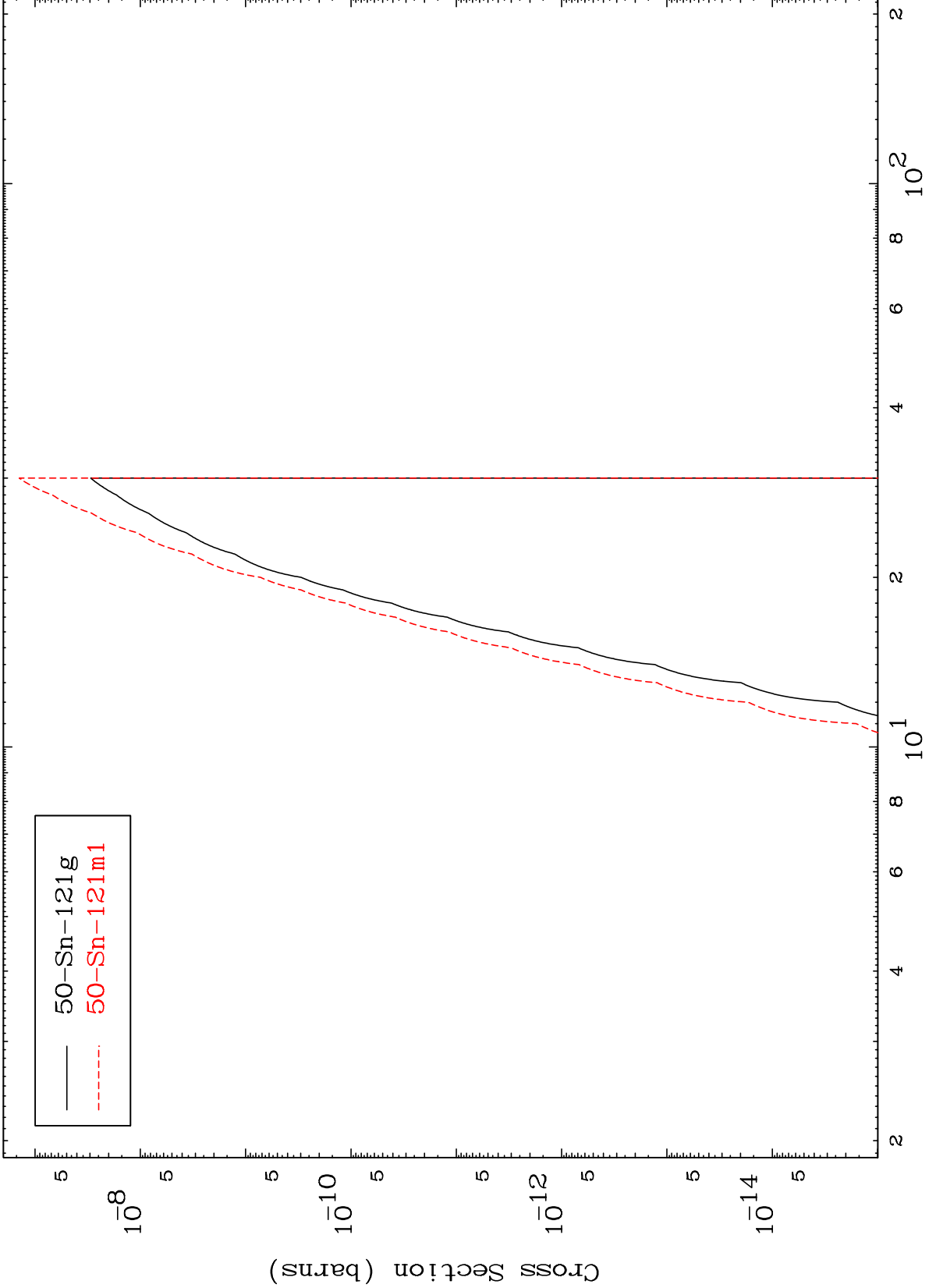
24

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(t,d)  $\alpha$

52-Te-124

Radionuclide Production Cross Section



25

Incident Energy (MeV)

52-Te-124