

Program EVALPLOT  
(Version 2021-1)

by

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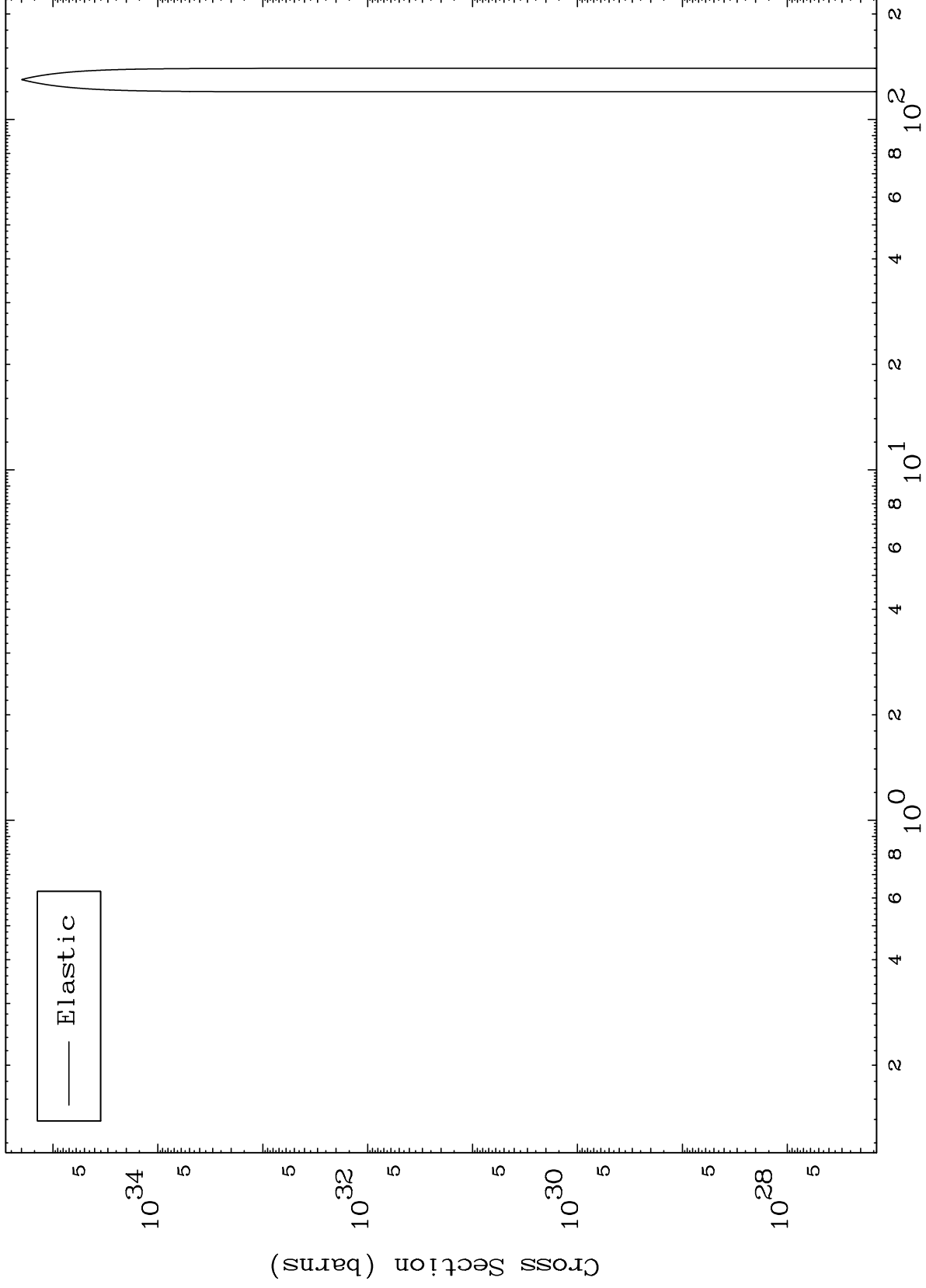
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5207

Deuteron Major  
0 Kelvin Cross Sections

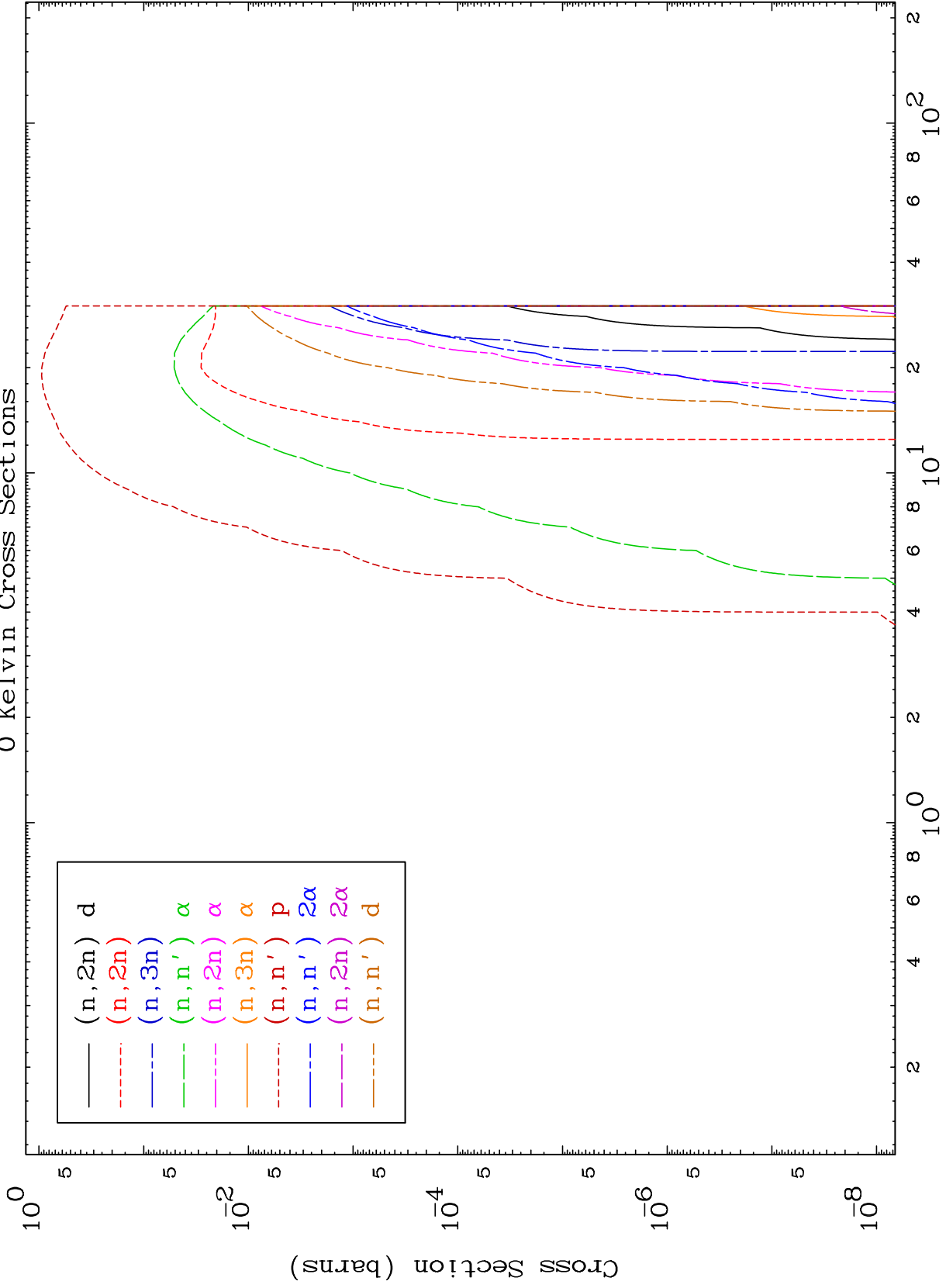
52-Te-114

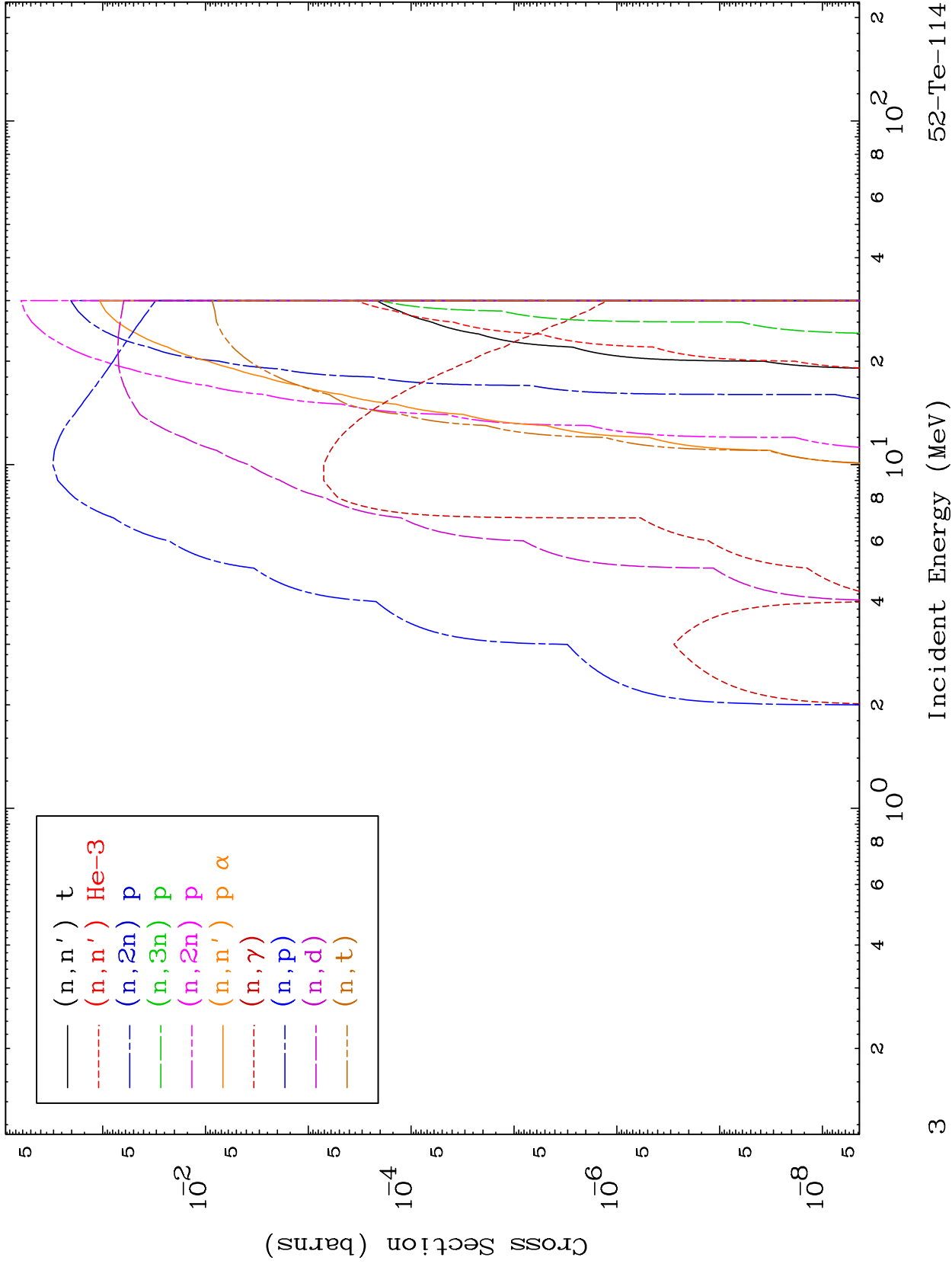


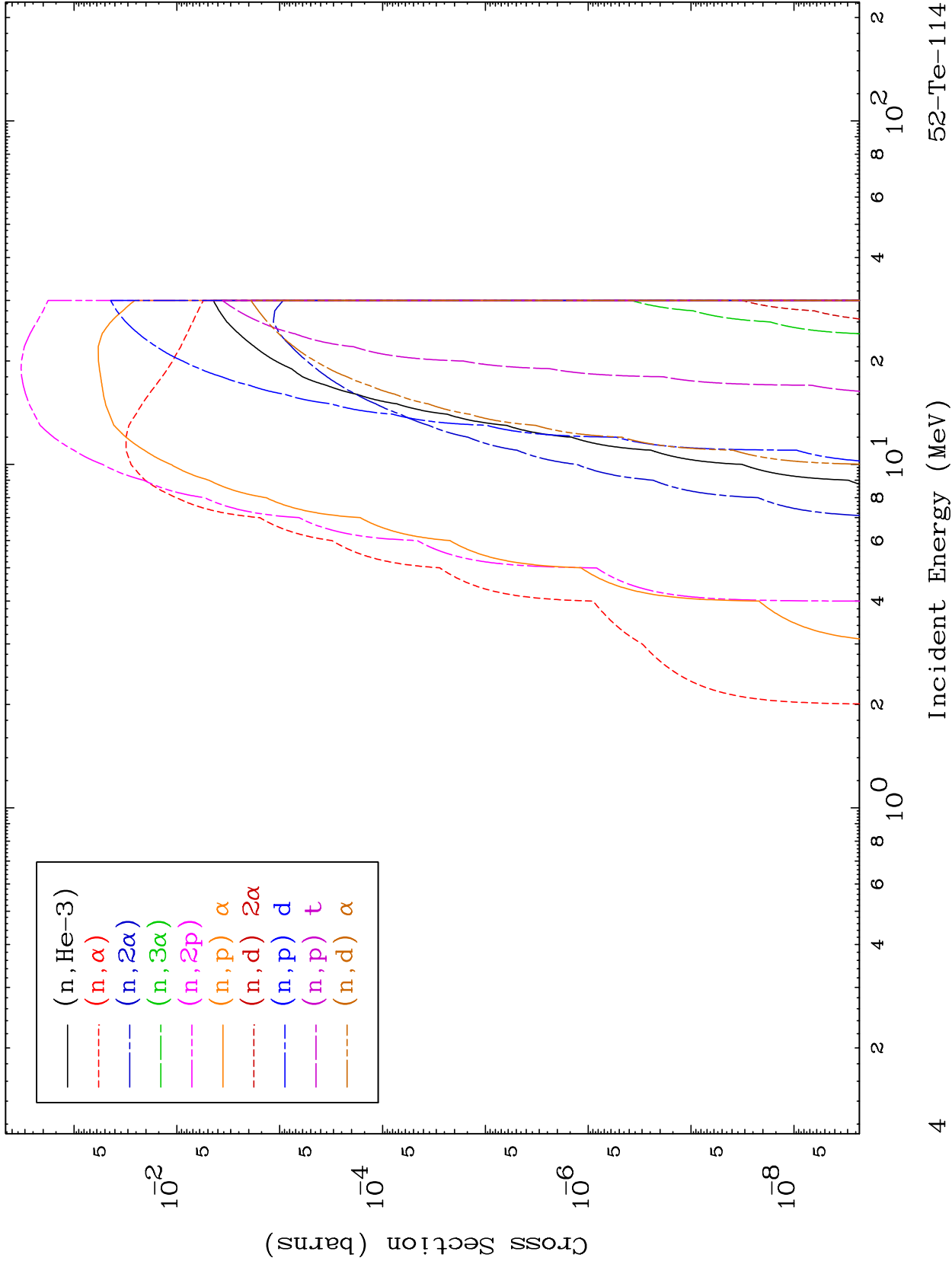
MAT 5207

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

52-Te-114



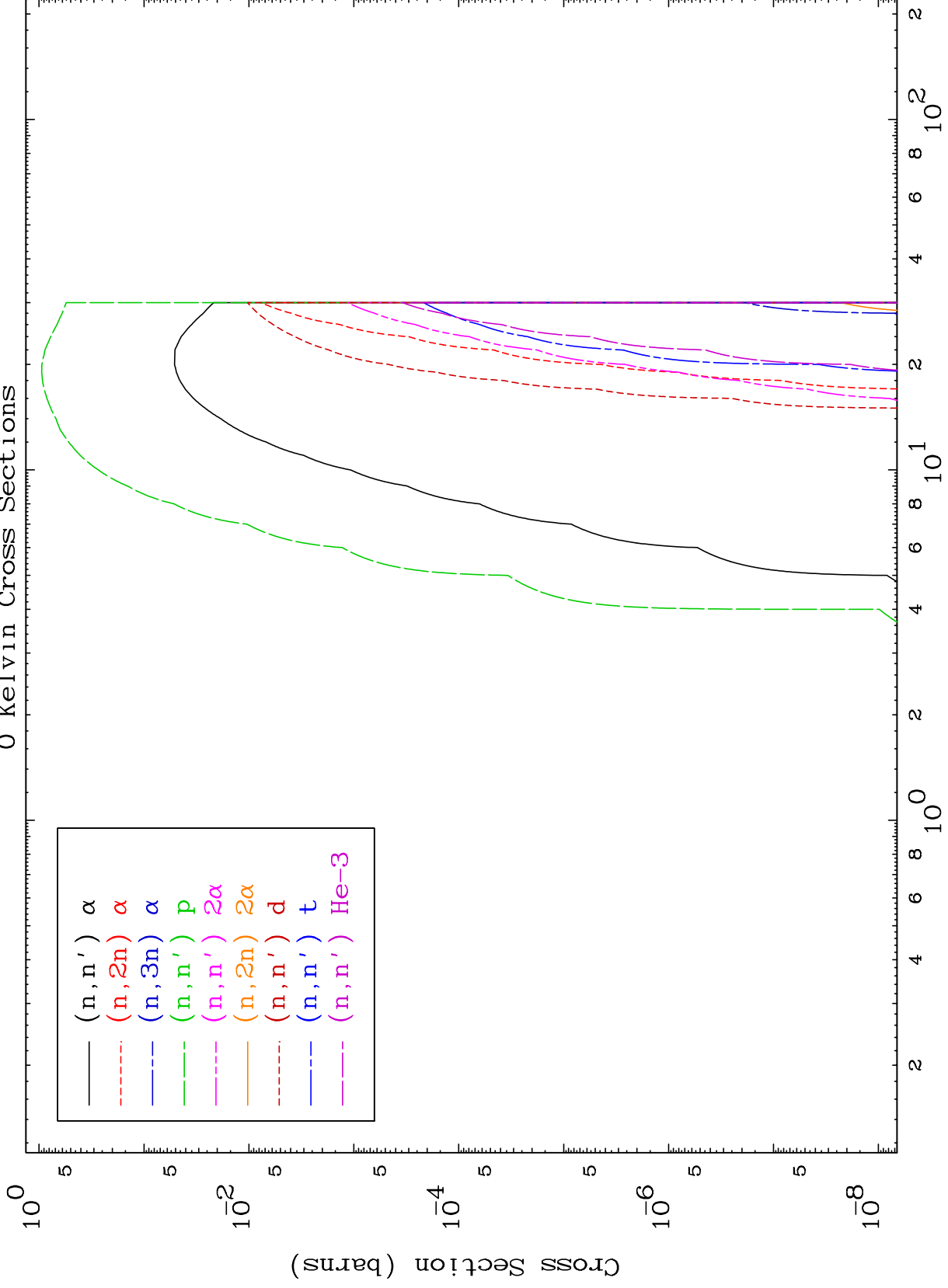


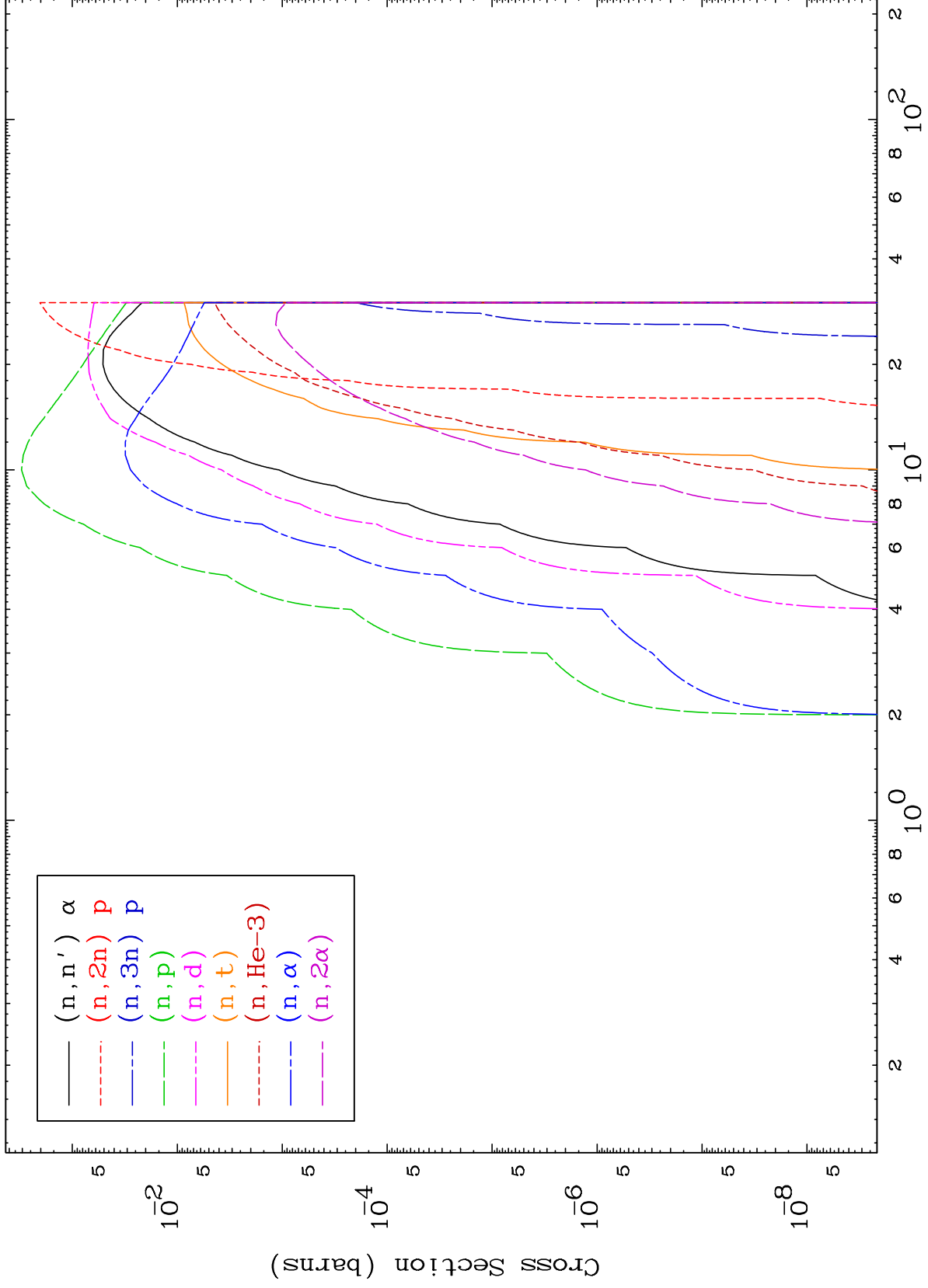


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Deuteron Charged Particle  
0 Kelvin Cross Sections

52-Te-114

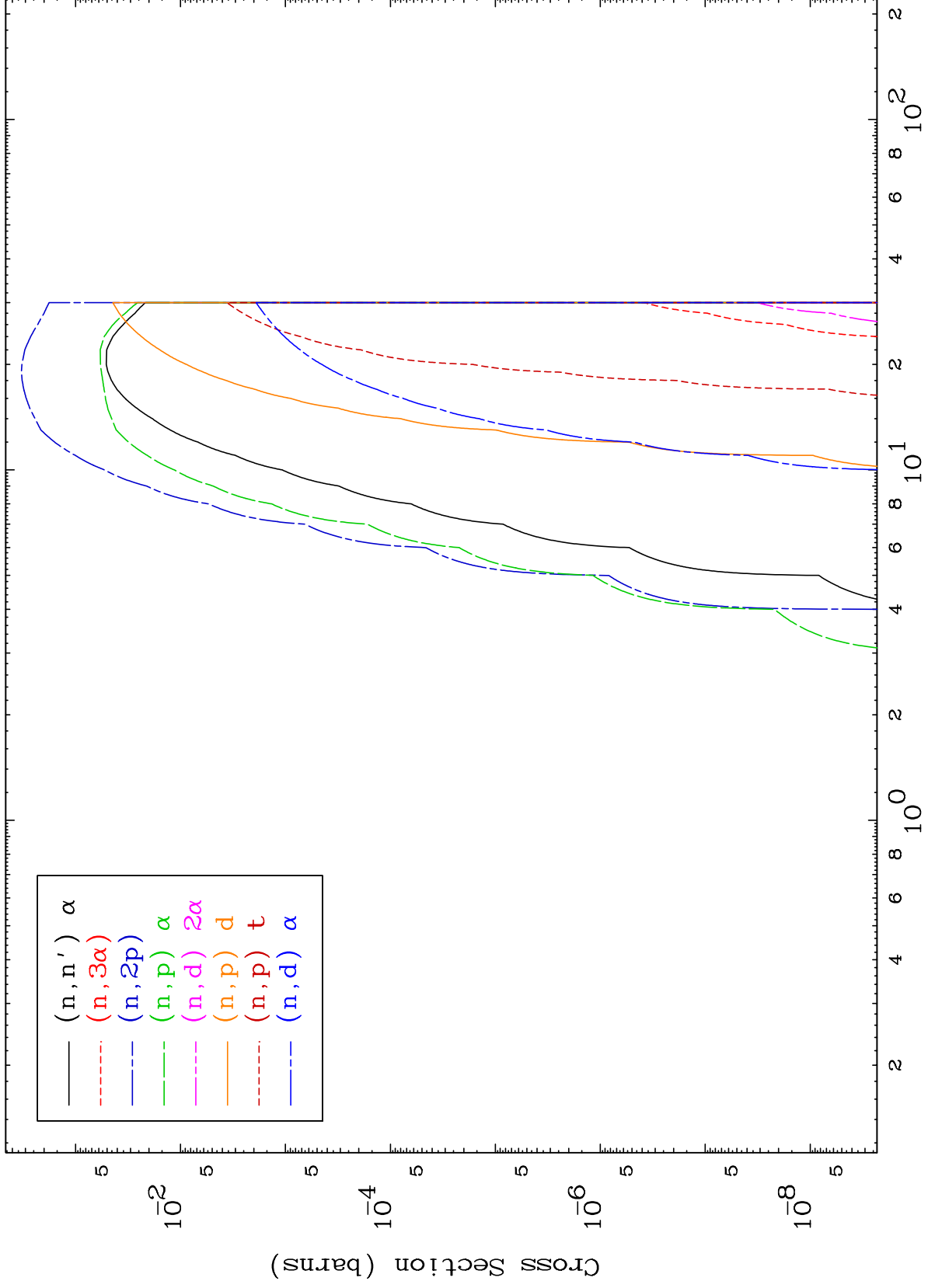




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Deuteron Charged Particle  
0 Kelvin Cross Sections

52-Te-114



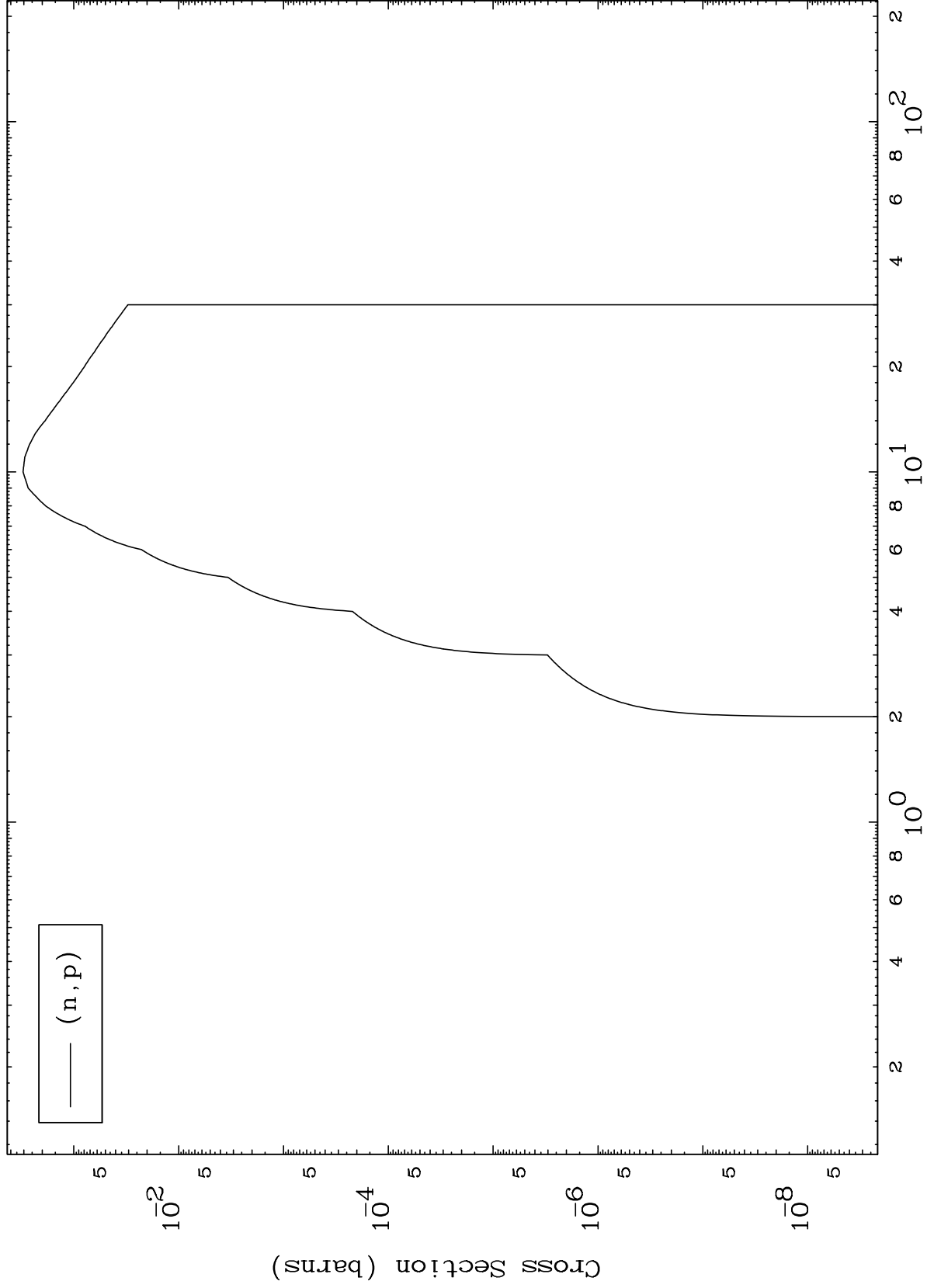


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(d,p) Levels

52-Te-114

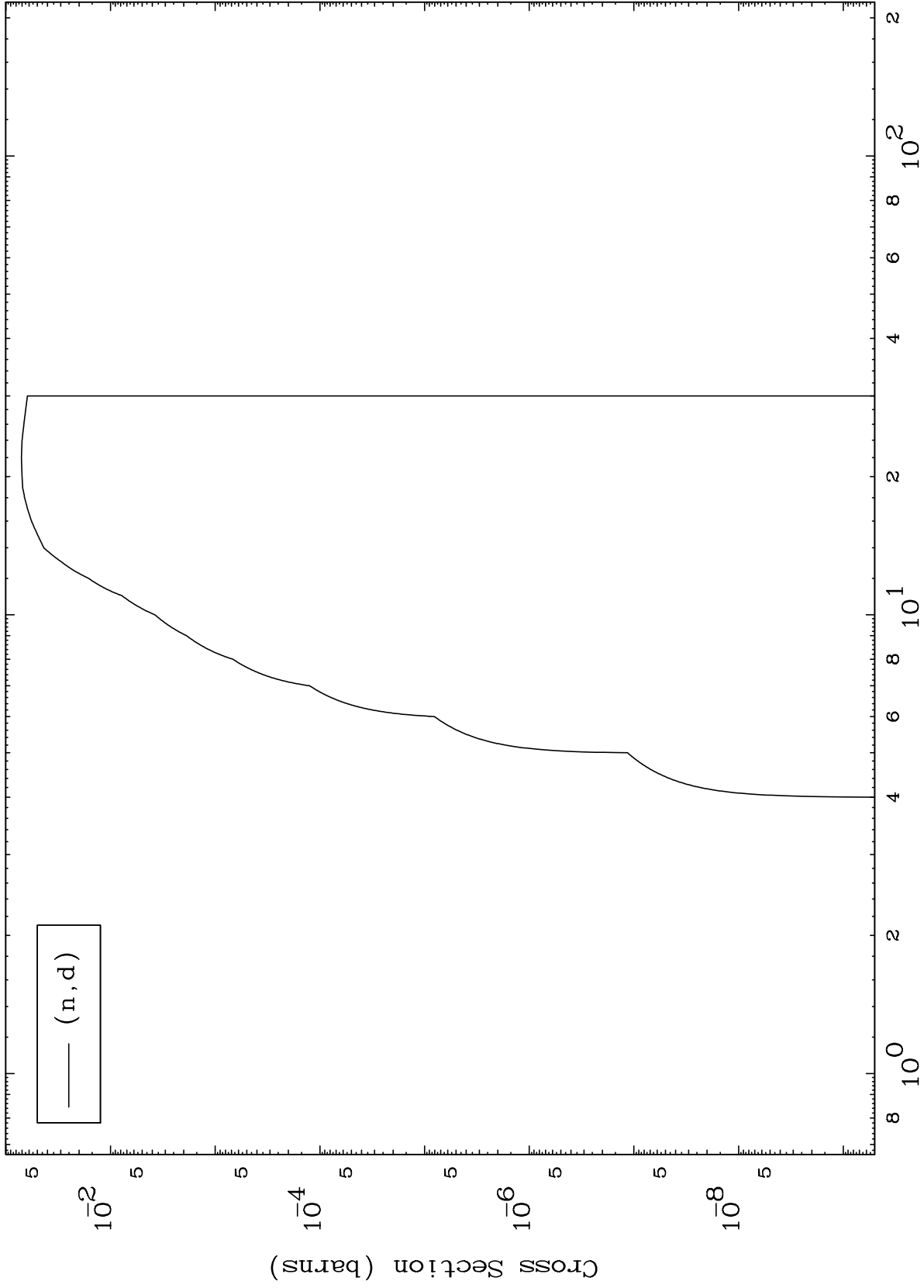
0 Kelvin Cross Sections



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52-Te-114

(d,d) Levels  
0 Kelvin Cross Sections



9

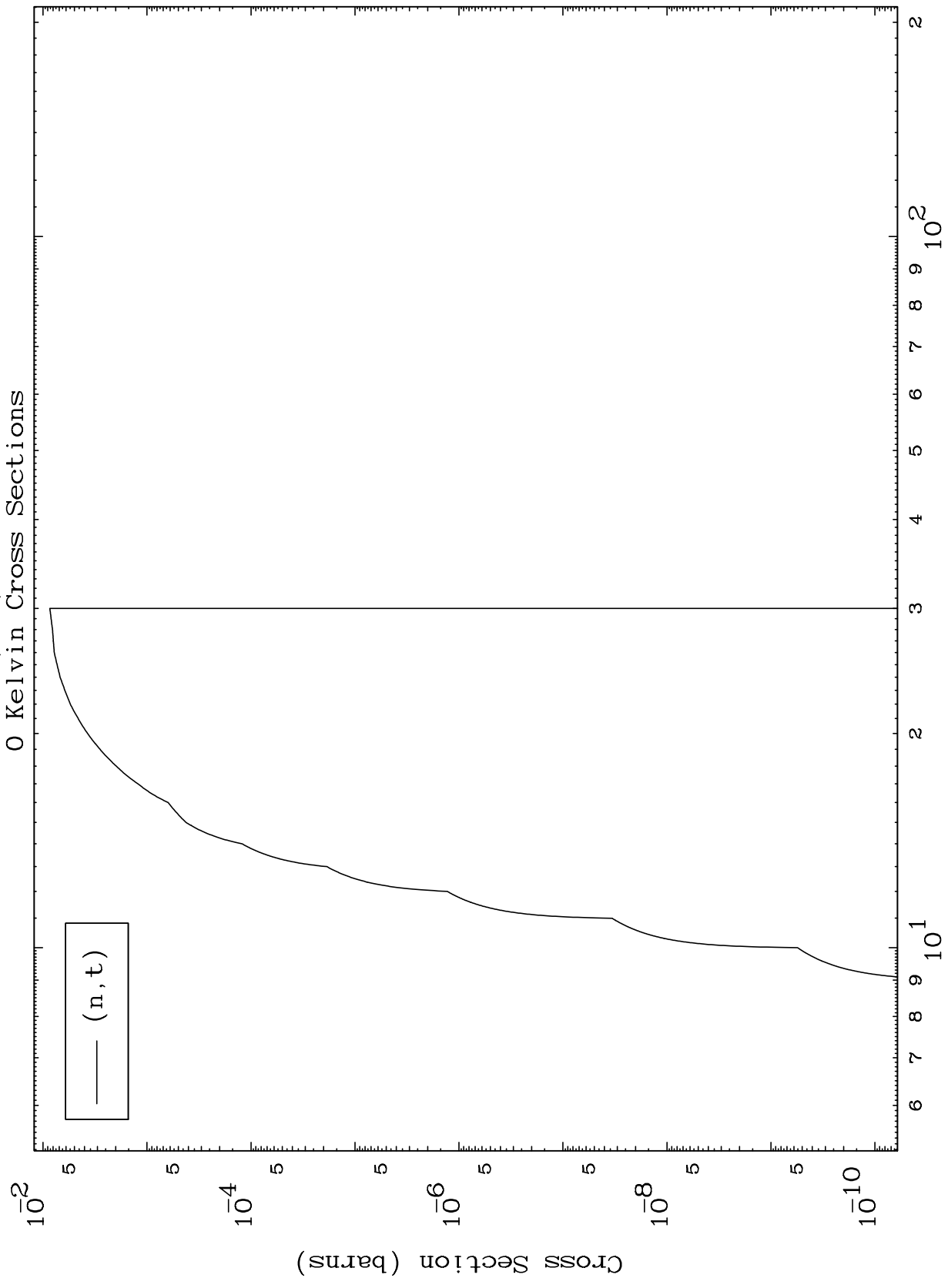
Incident Energy (MeV)

52-Te-114

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(d, t) Levels

52-Te-114



10

Incident Energy (MeV)

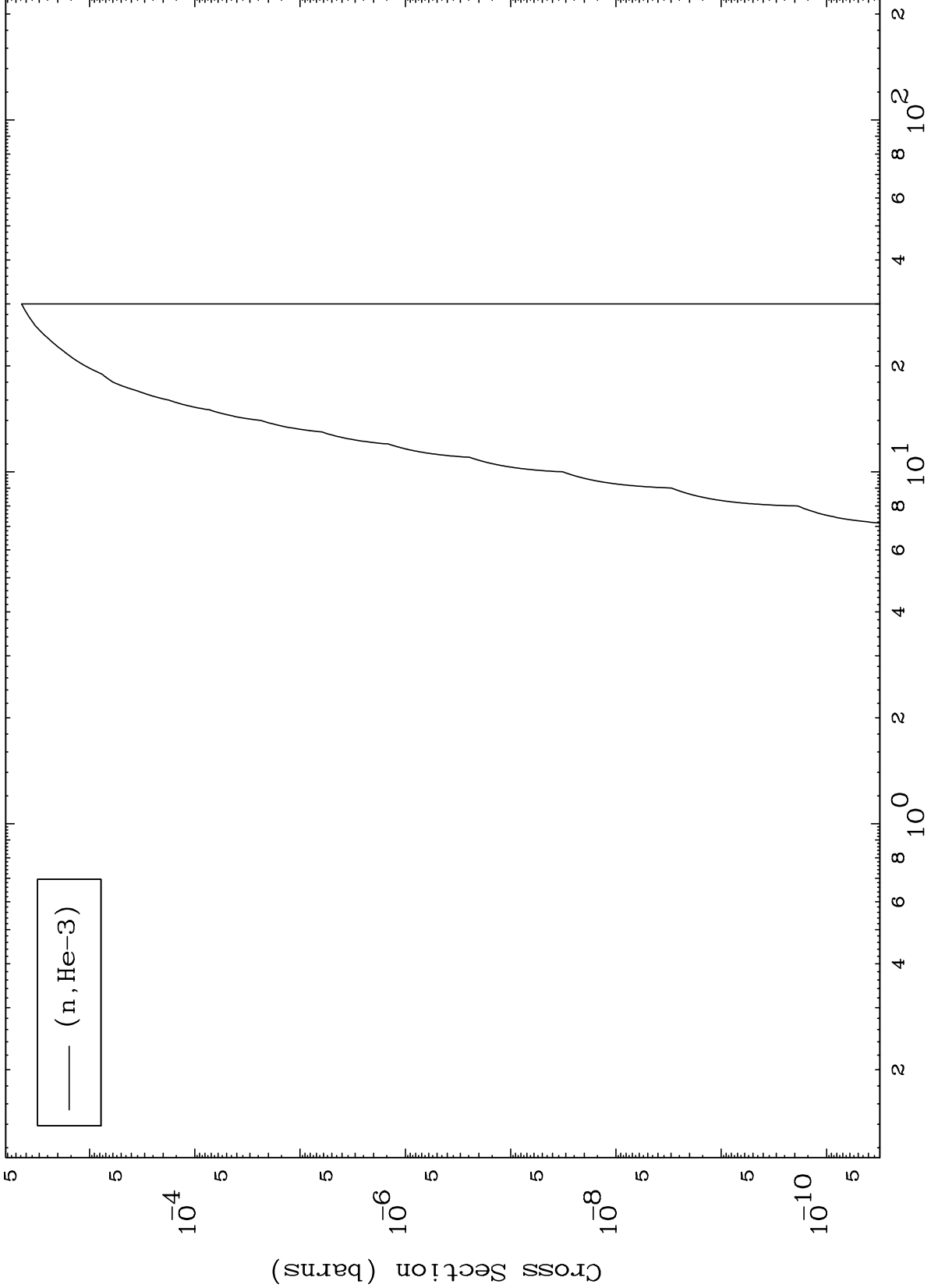
52-Te-114

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(d,He3) Levels

52-Te-114

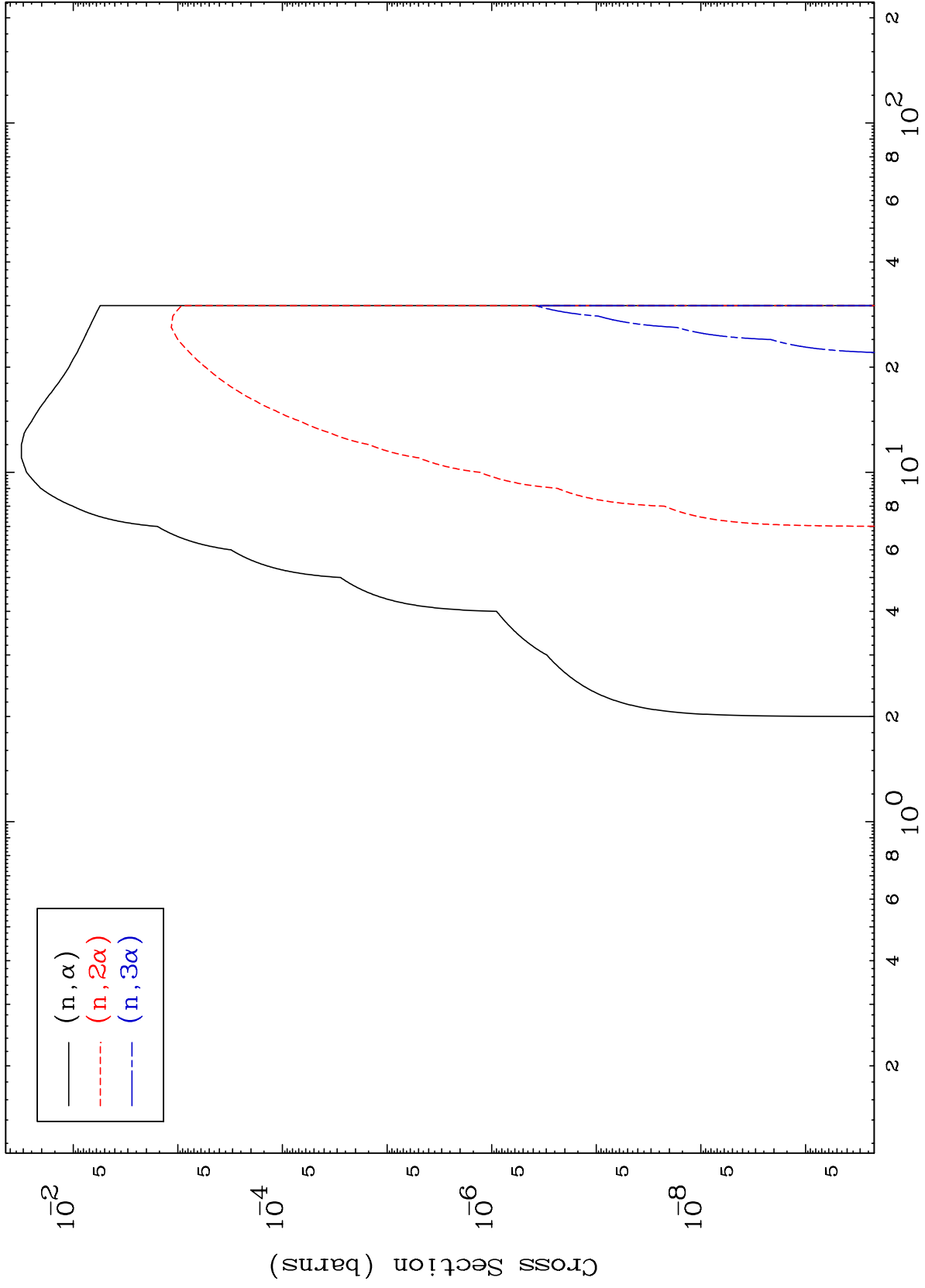
0 Kelvin Cross Sections



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

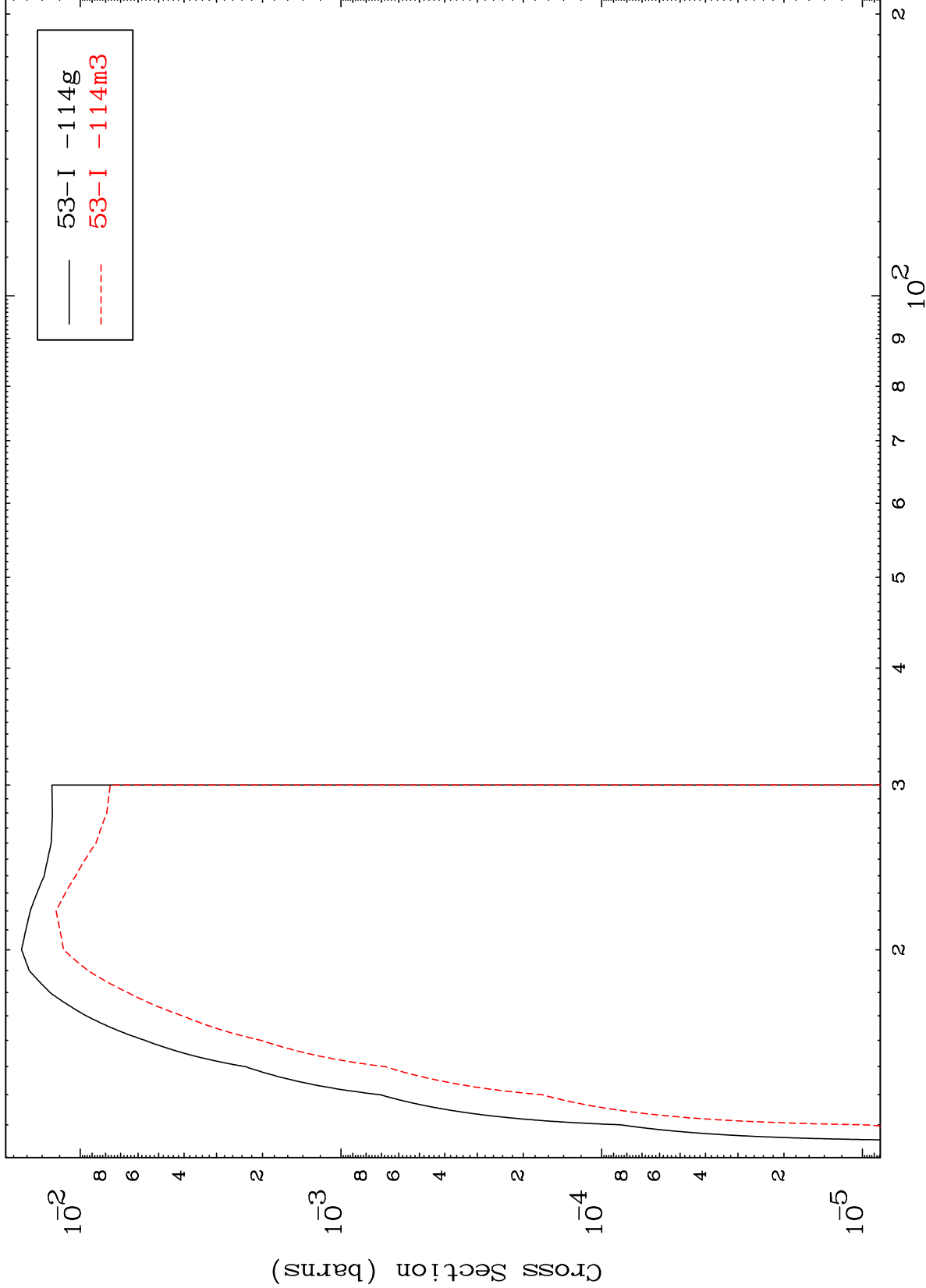
52-Te-114



12

52-Te-114

Radionuclide Production Cross Section

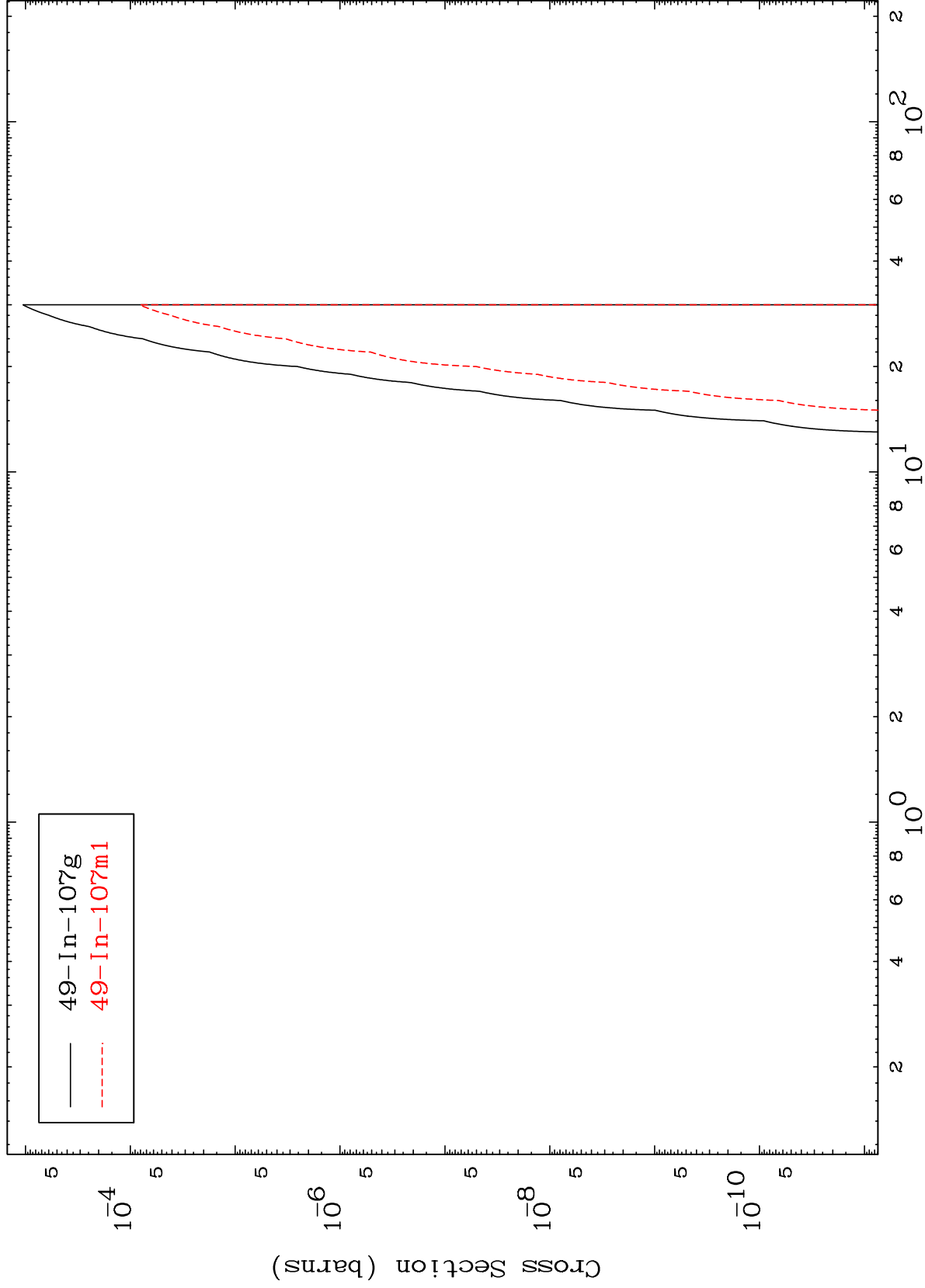


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(n,n') 2 $\alpha$

52-Te-114

Radionuclide Production Cross Section



14

Incident Energy (MeV)

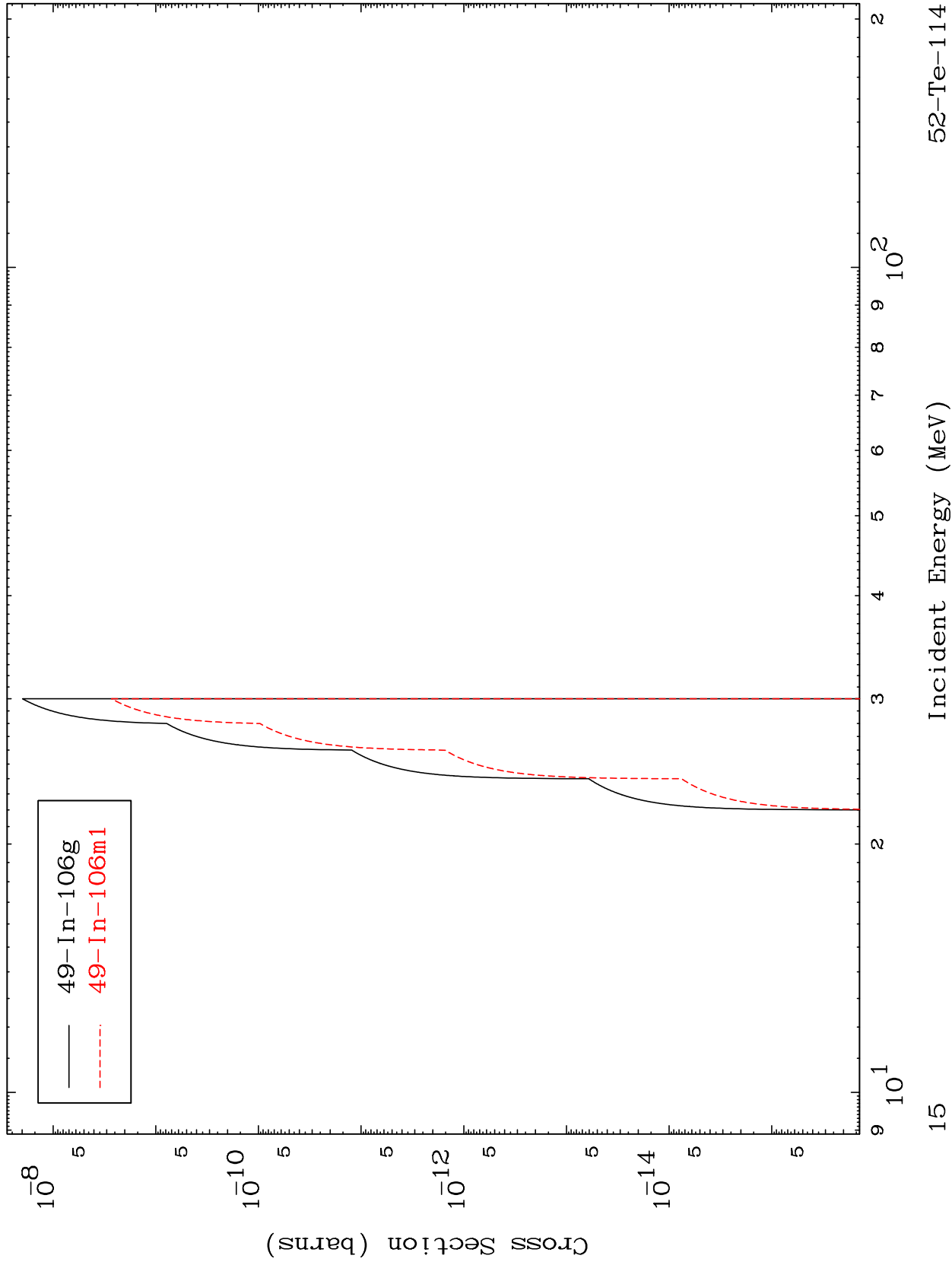
52-Te-114

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(n,2n) 2α

52-Te-114

Radionuclide Production Cross Section



Incident Energy (MeV)

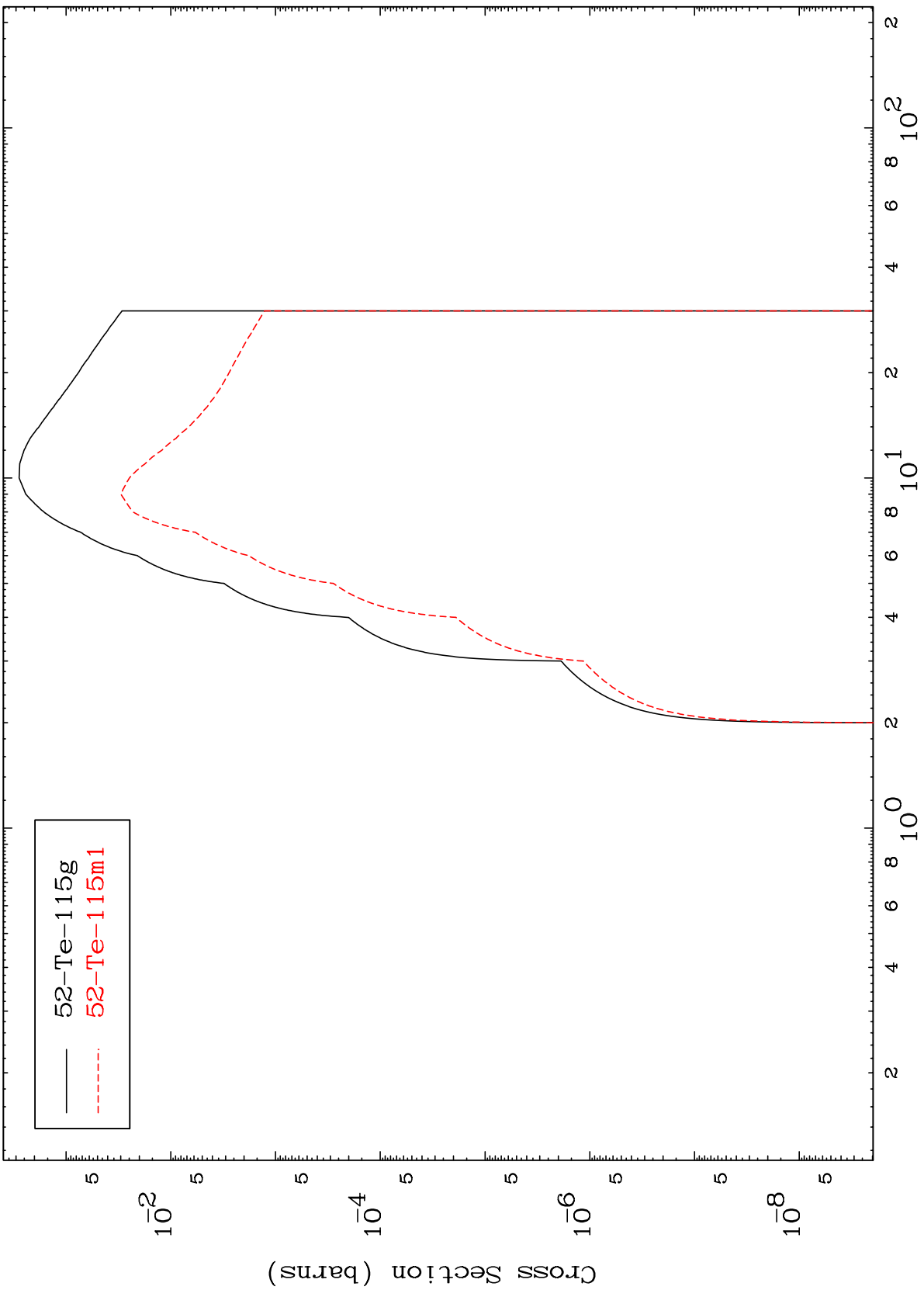
52-Te-114



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52-Te-114

(n,p)  
Radionuclide Production Cross Section



52-Te-115g  
52-Te-115m1

16

52-Te-114

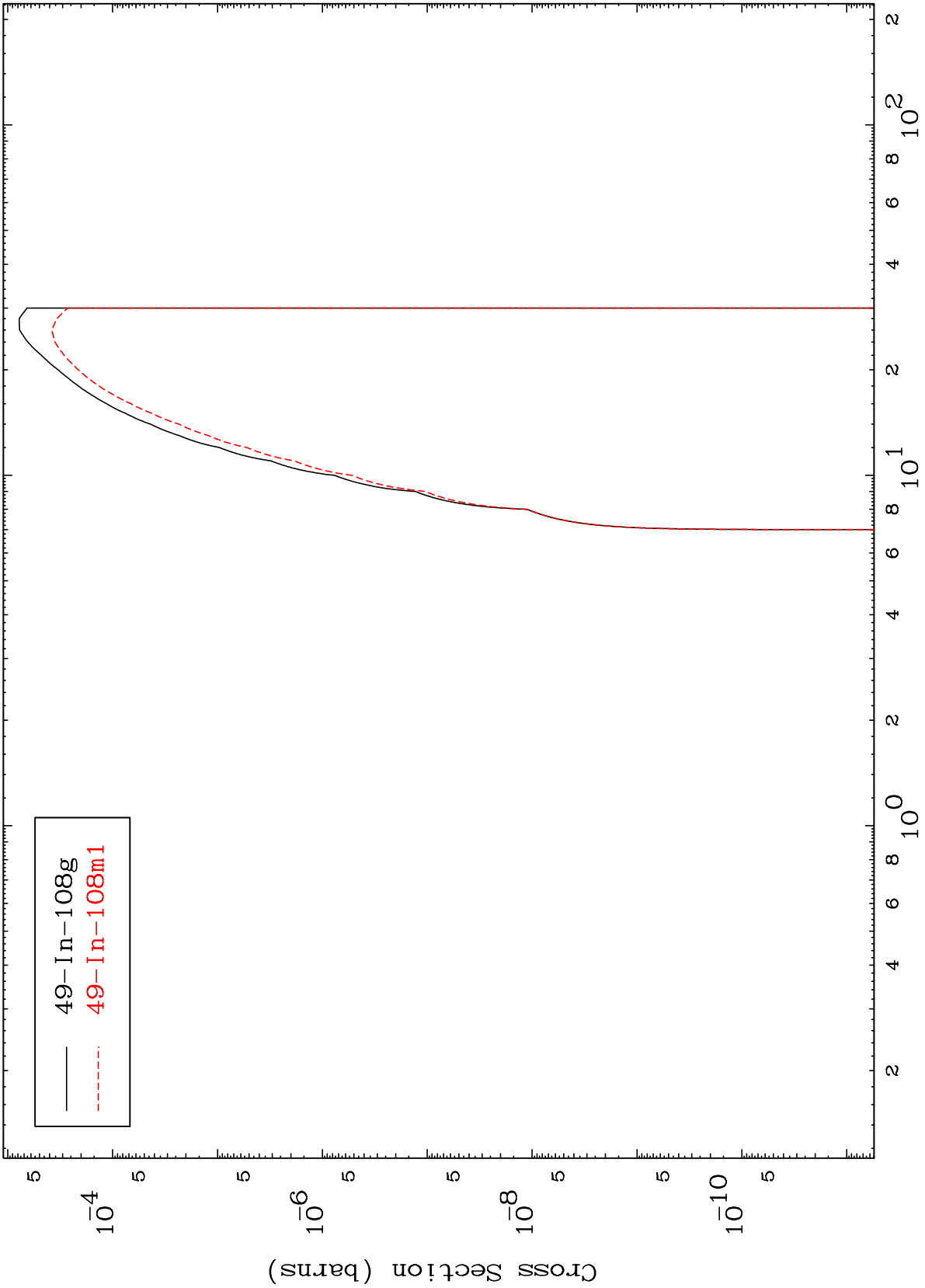
Incident Energy (MeV)

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(n,2α)

52-Te-114

Radionuclide Production Cross Section



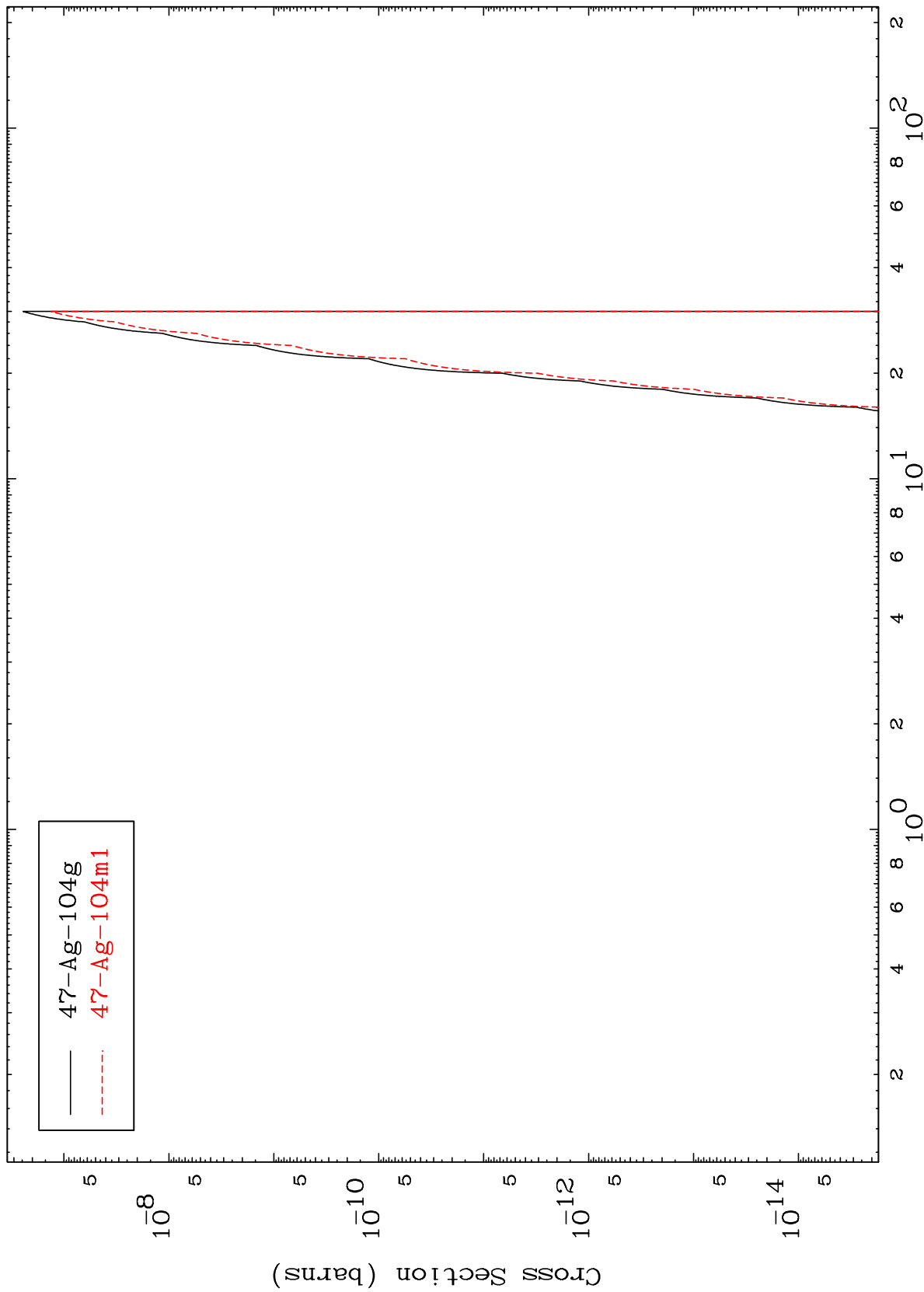
49-In-108g  
49-In-108m1

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52-Te-114

(n,3 $\alpha$ )

Radionuclide Production Cross Section



— 47-Ag-104g  
- - - 47-Ag-104m1