

Program EVALPLOT  
(Version 2021-1)

by

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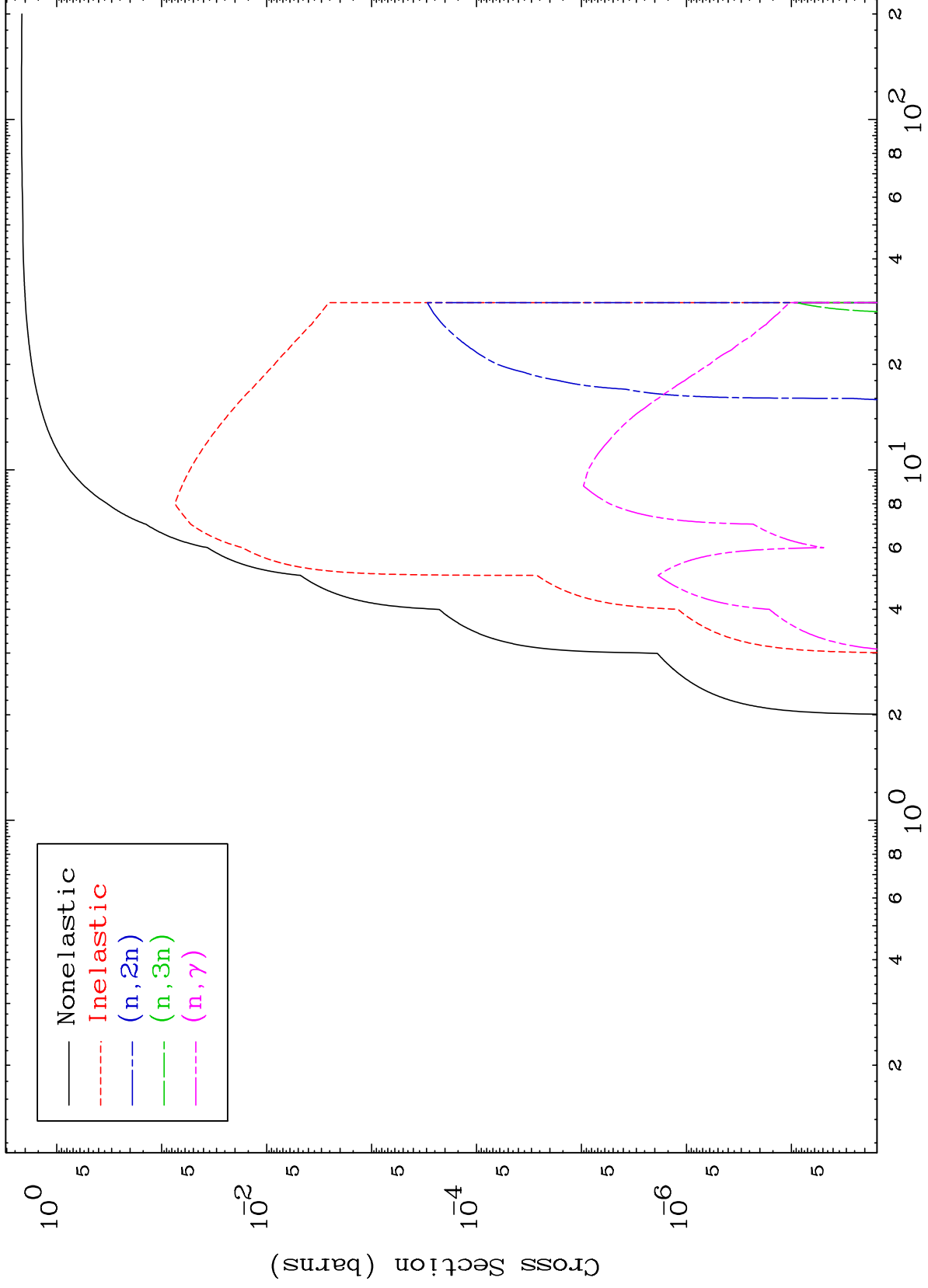
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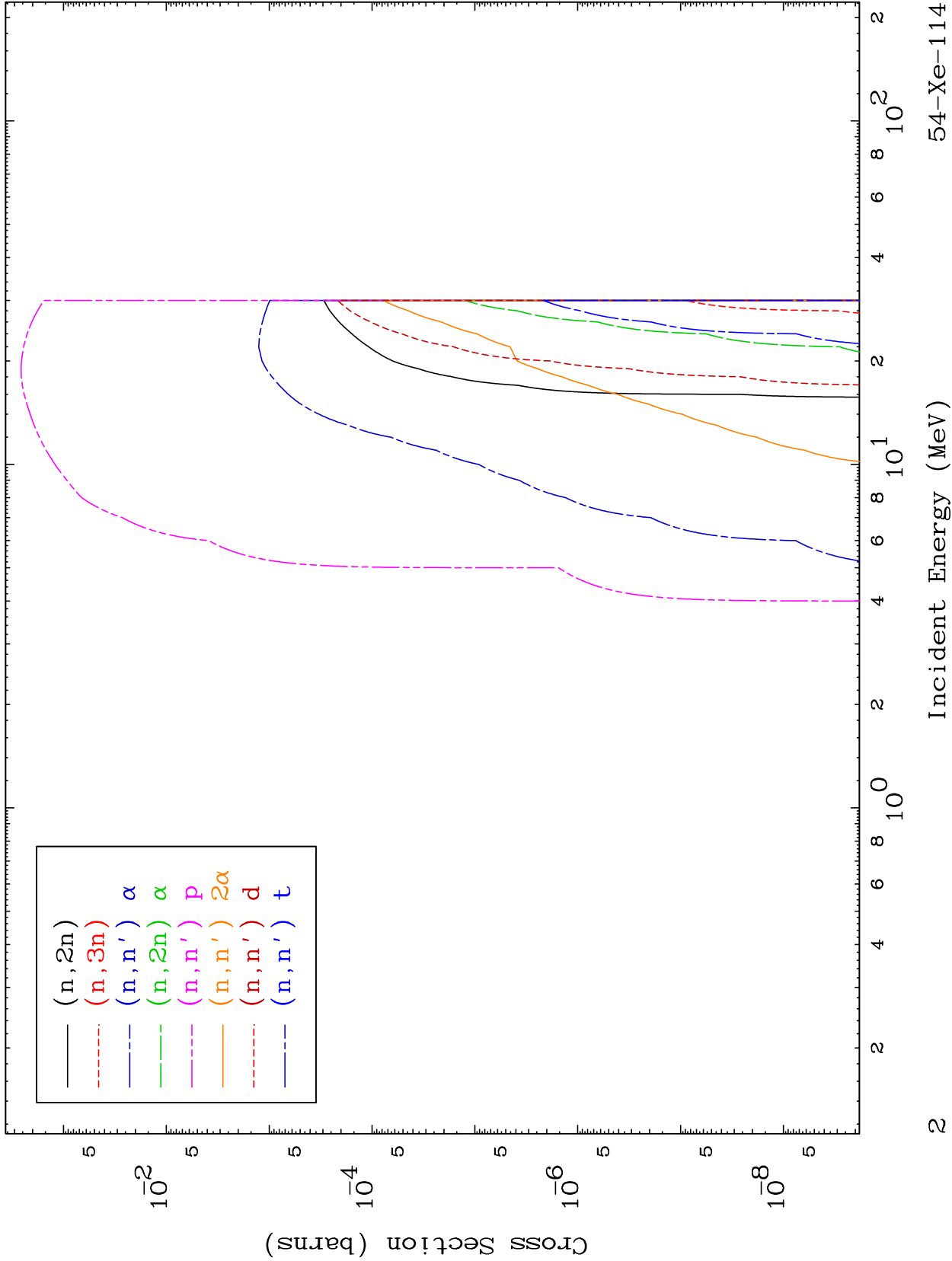
Press Mouse Button to Start

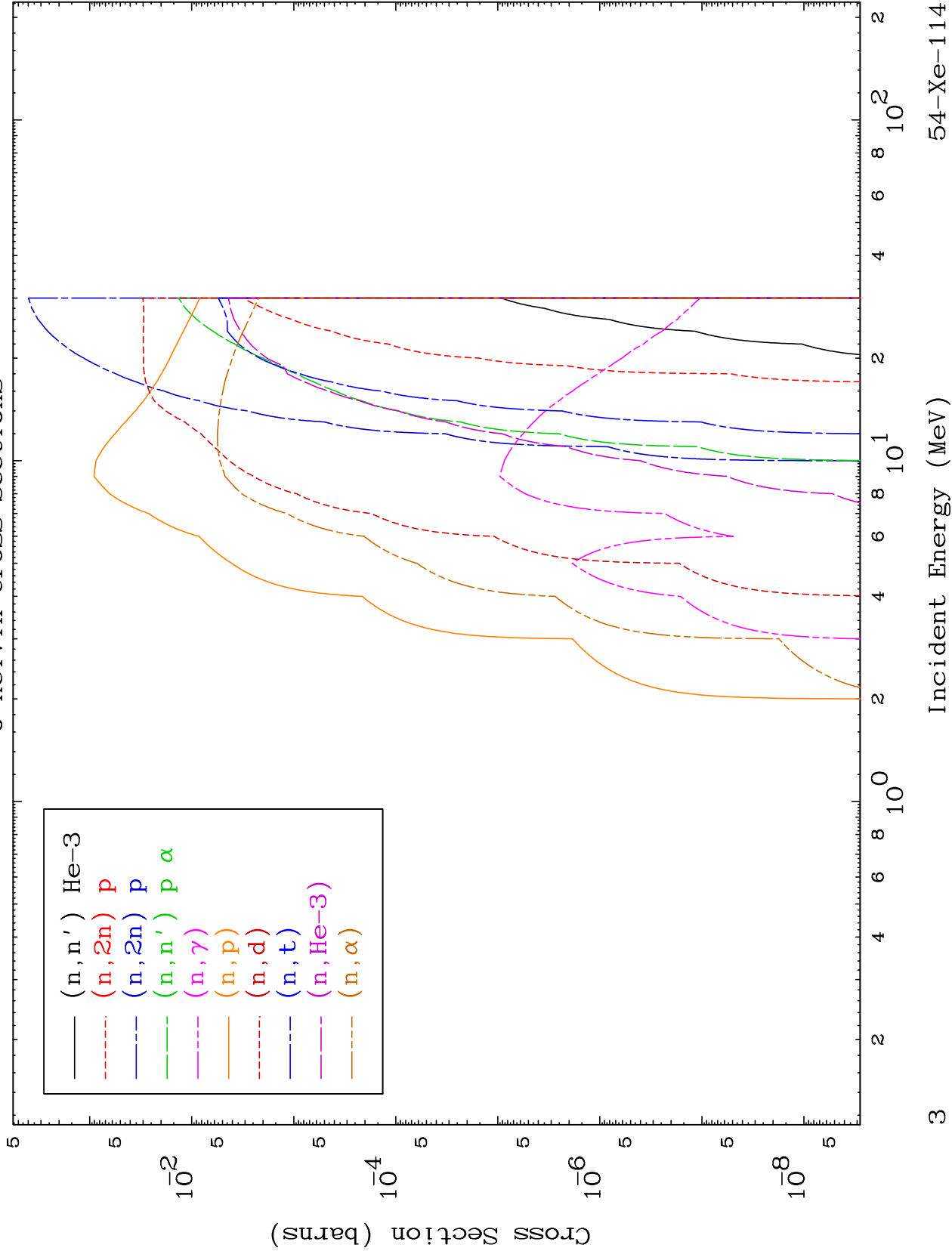
MAT 5395

Deuteron Major  
0 Kelvin Cross Sections

54-Xe-114



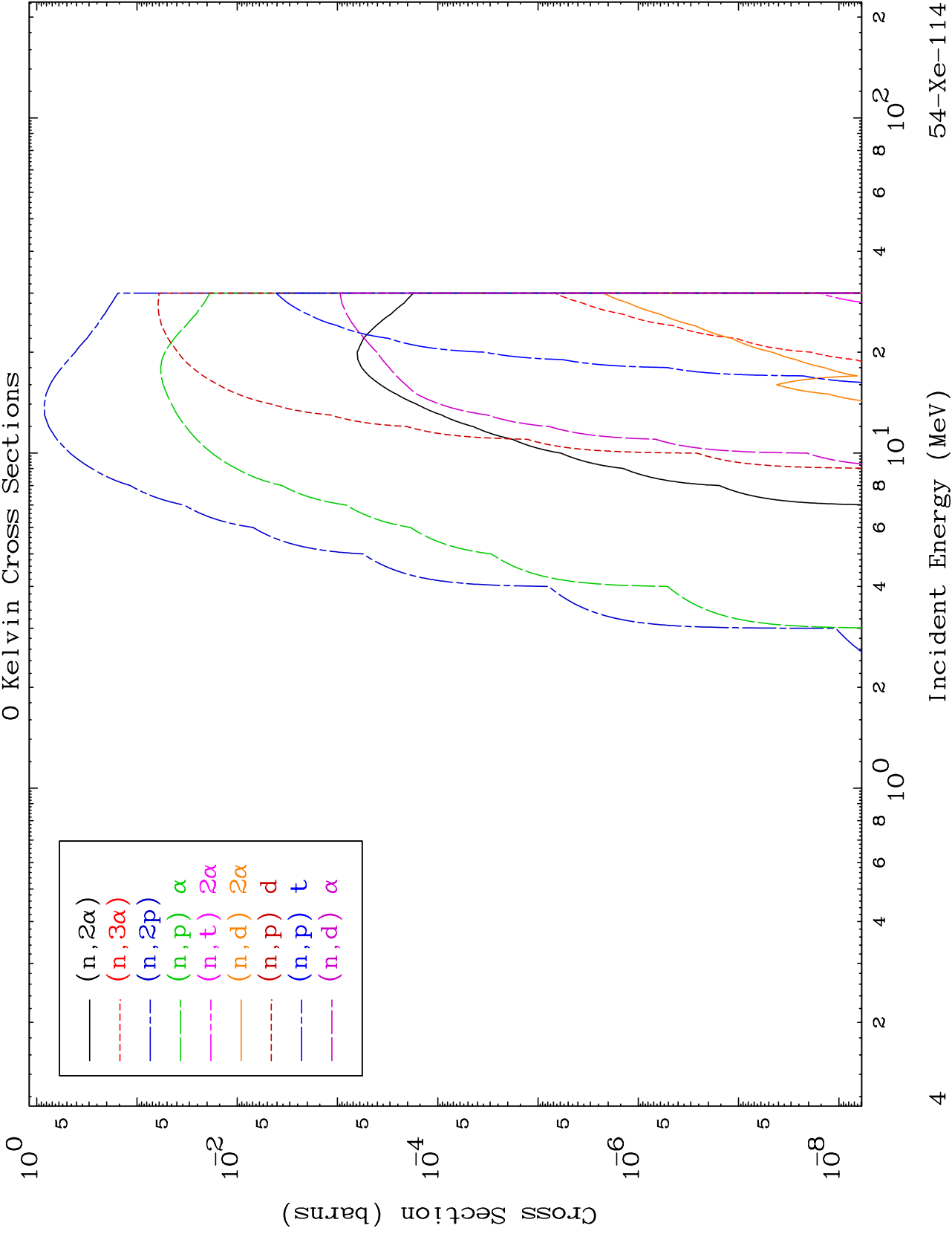


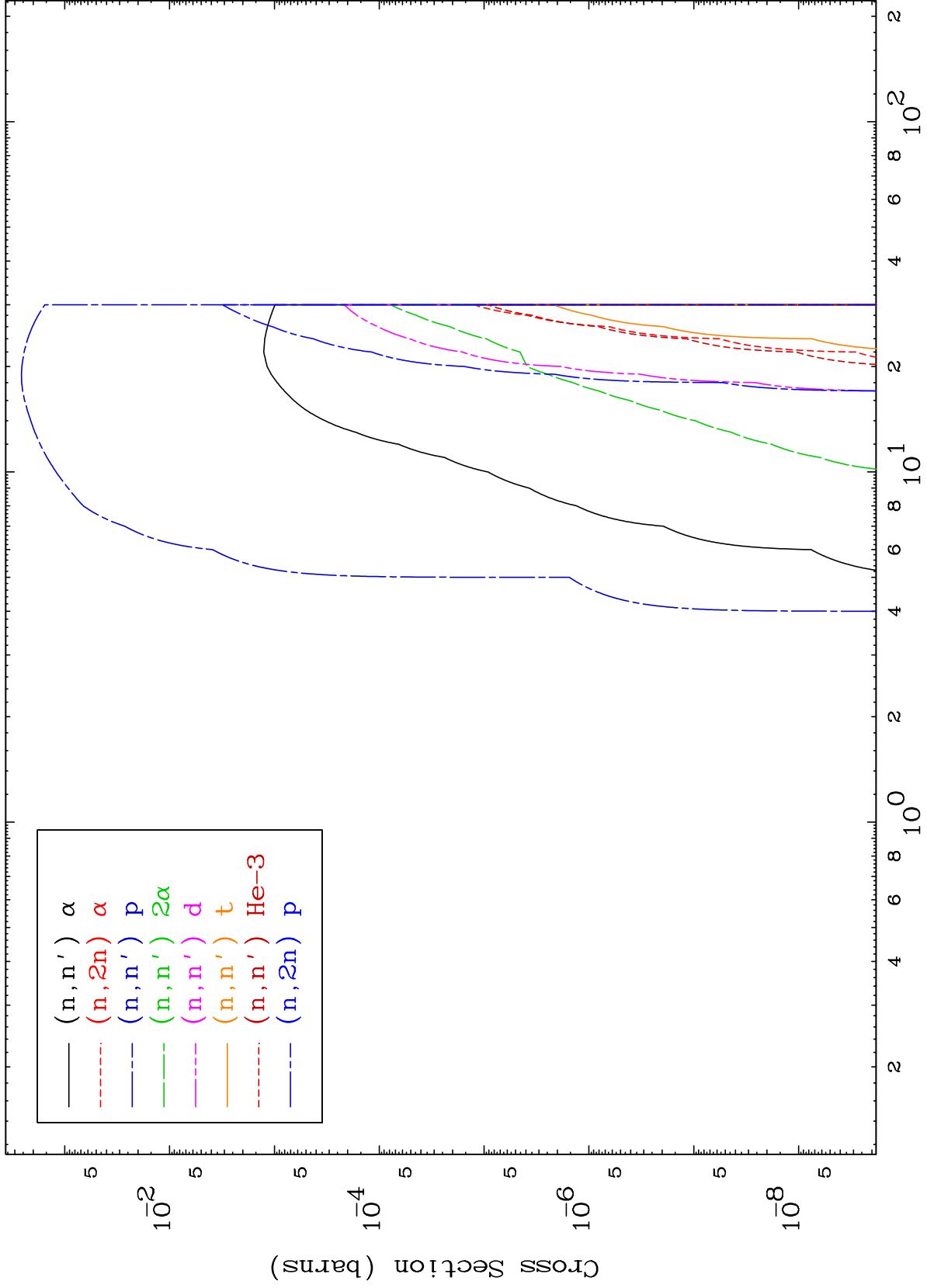


MAT 5395

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

54-Xe-114

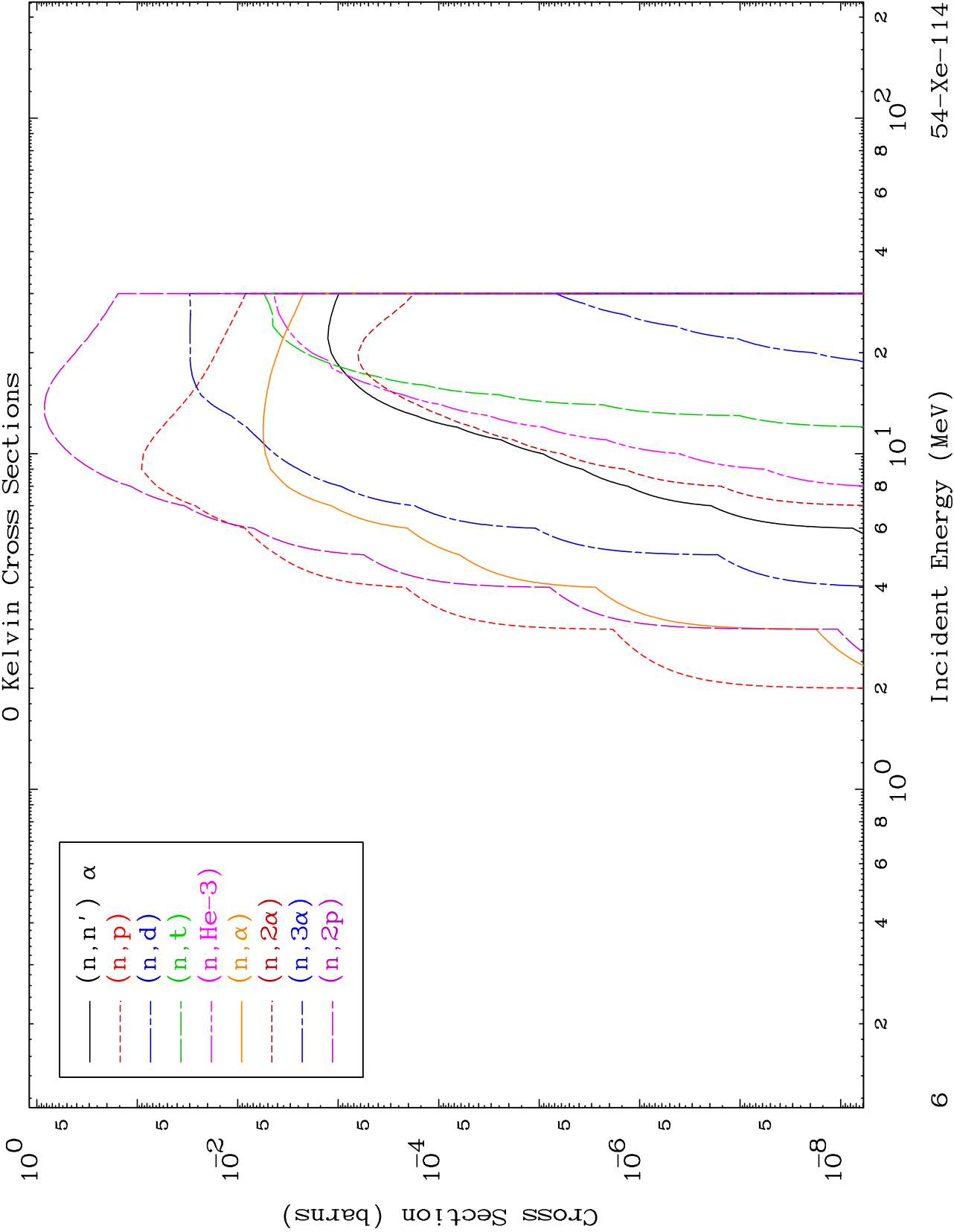


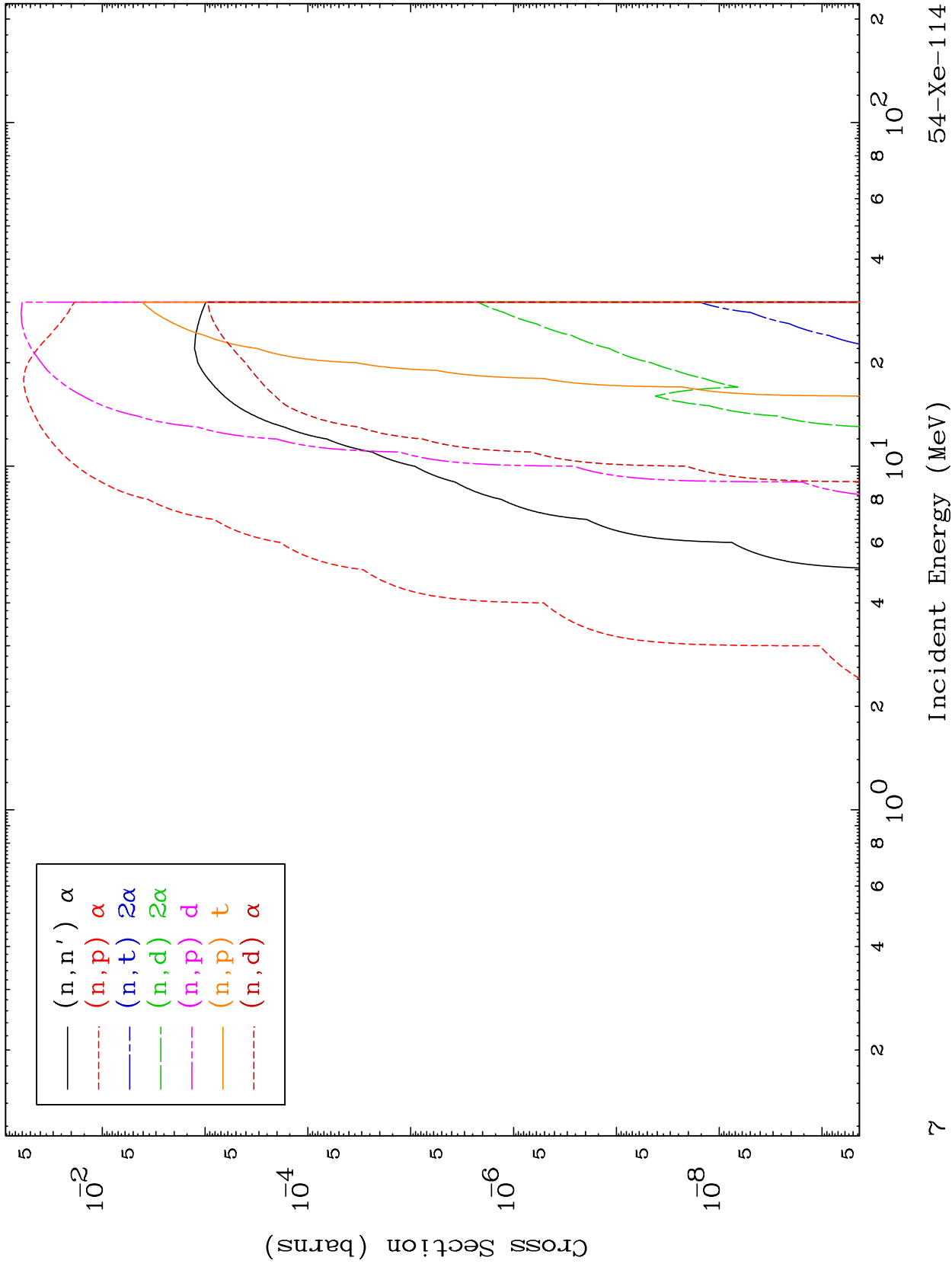


MAT 5395

Deuteron Charged Particle  
0 Kelvin Cross Sections

54-Xe-114



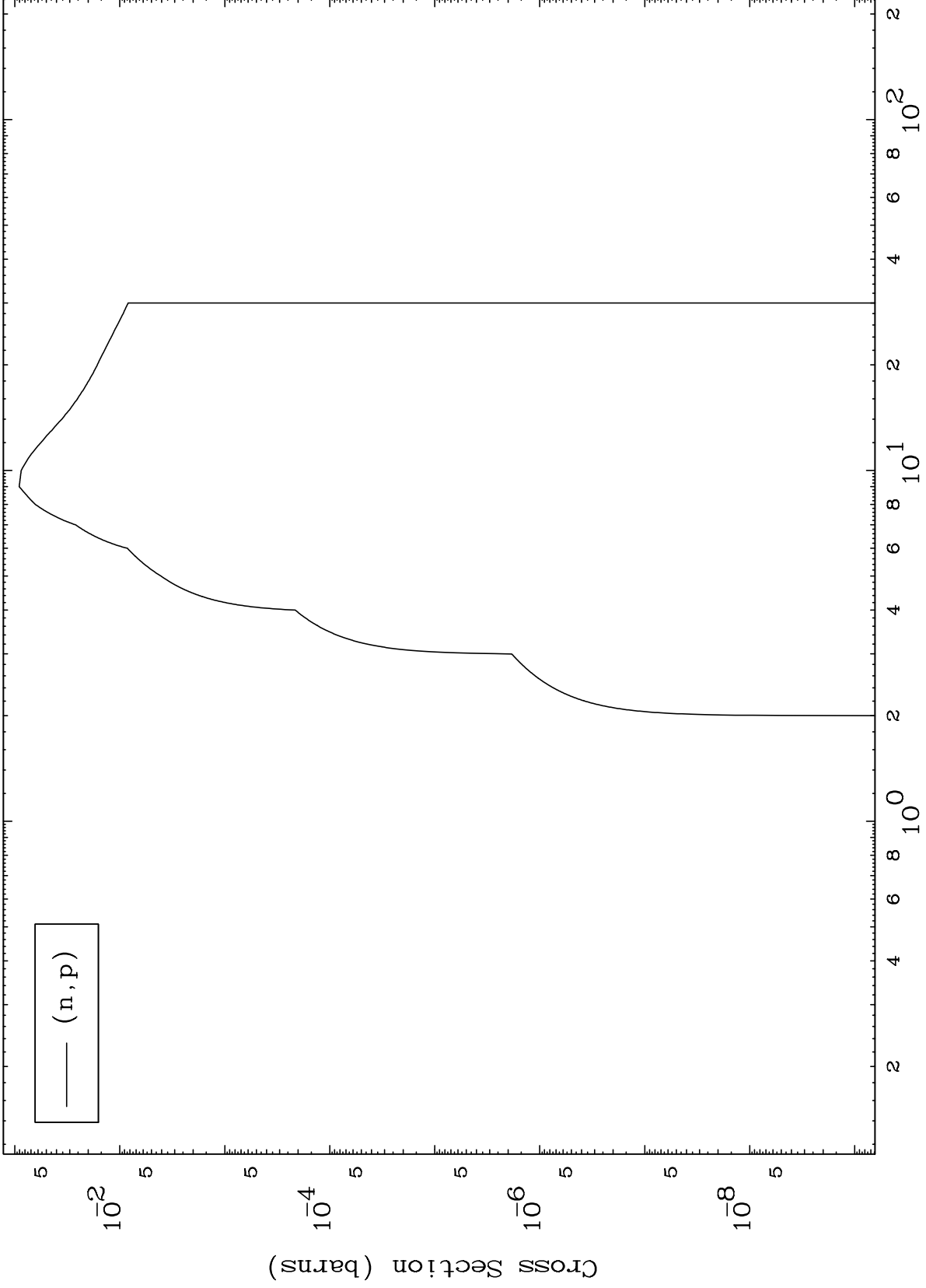




MAT 5395

54-Xe-114

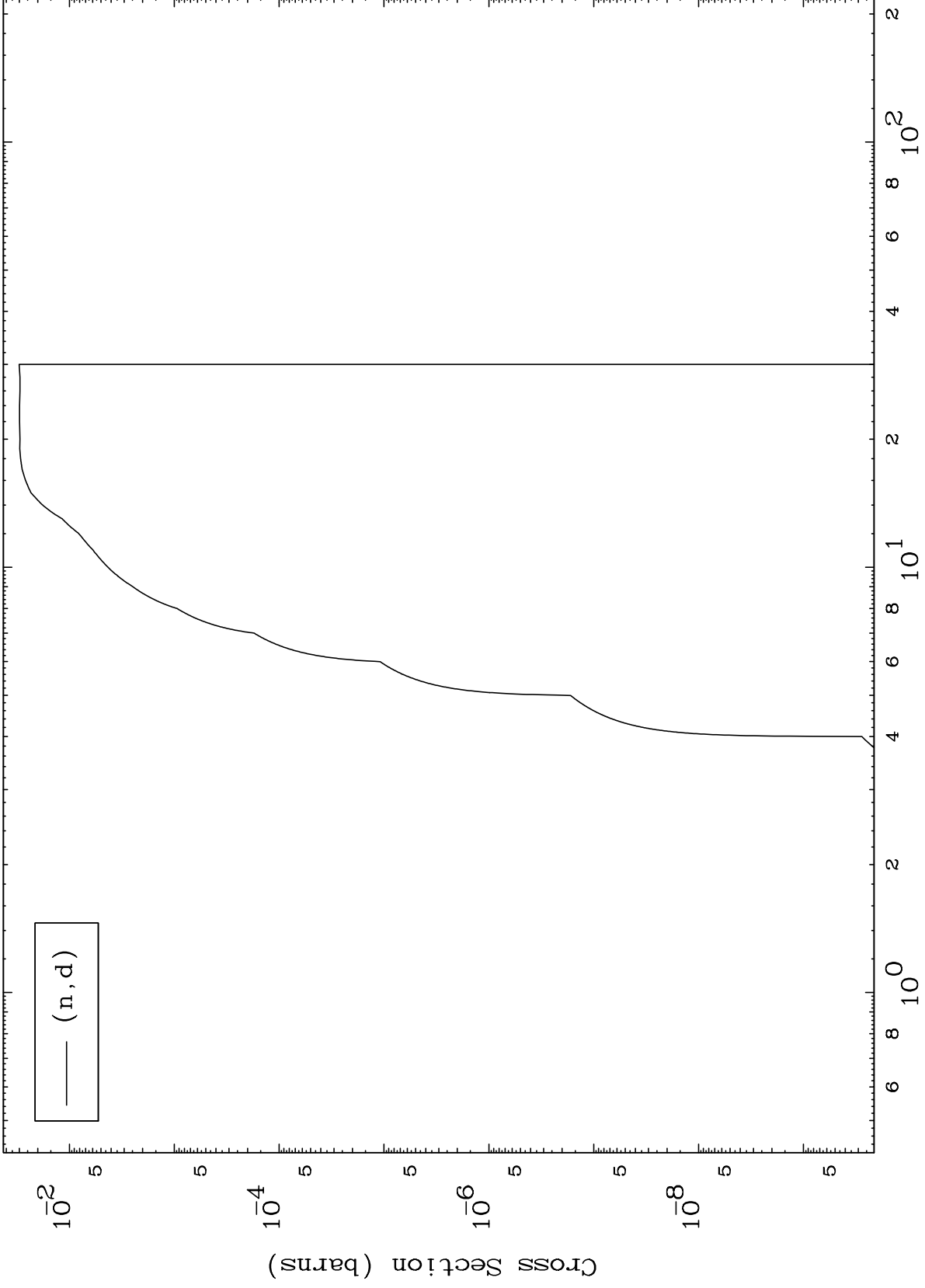
(d,p) Levels  
0 Kelvin Cross Sections



MAT 5395

54-Xe-114

(d,d) Levels  
0 Kelvin Cross Sections



9

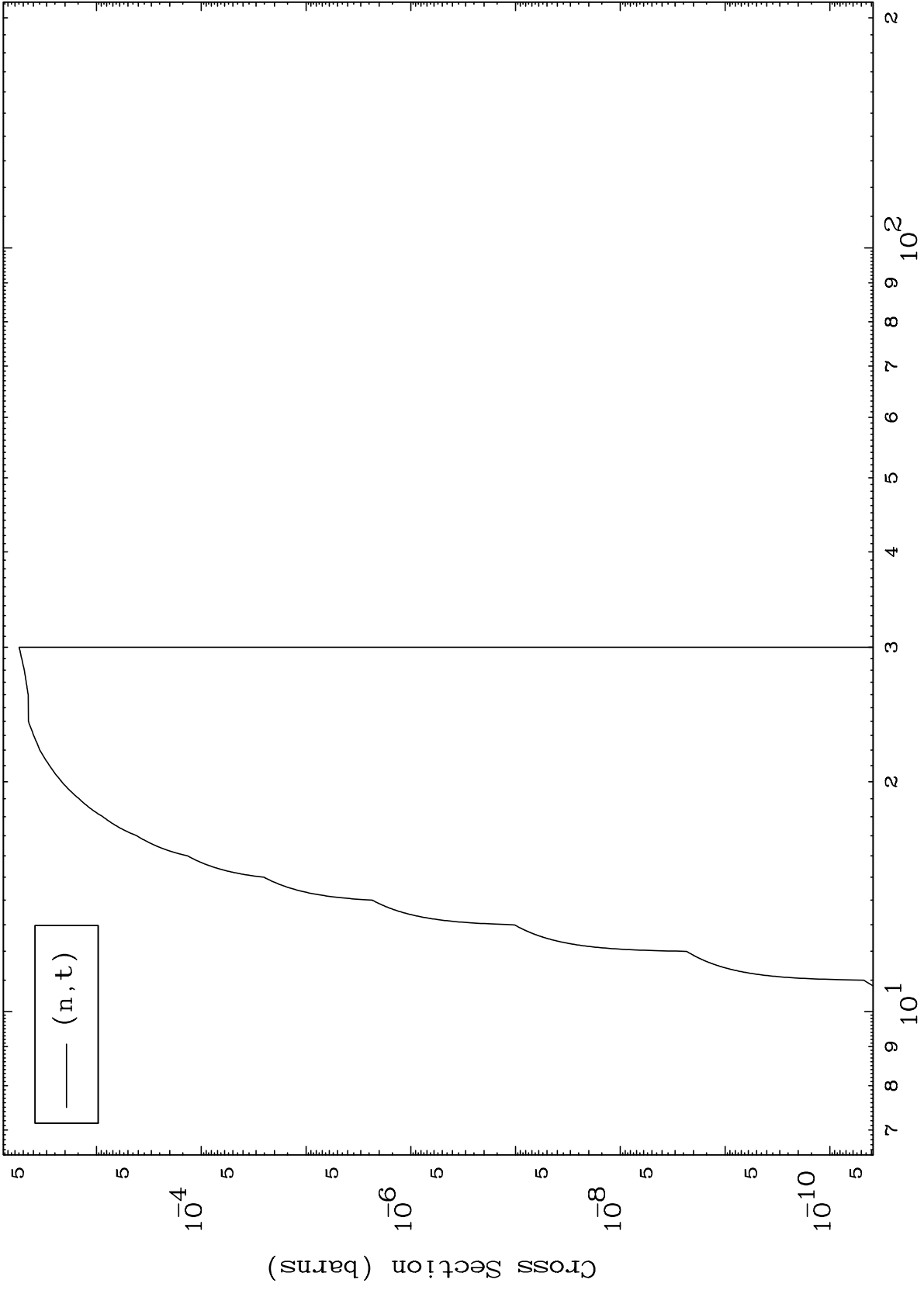
Incident Energy (MeV)

54-Xe-114

MAT 5395

(d,t) Levels  
0 Kelvin Cross Sections

54-Xe-114



10

Incident Energy (MeV)

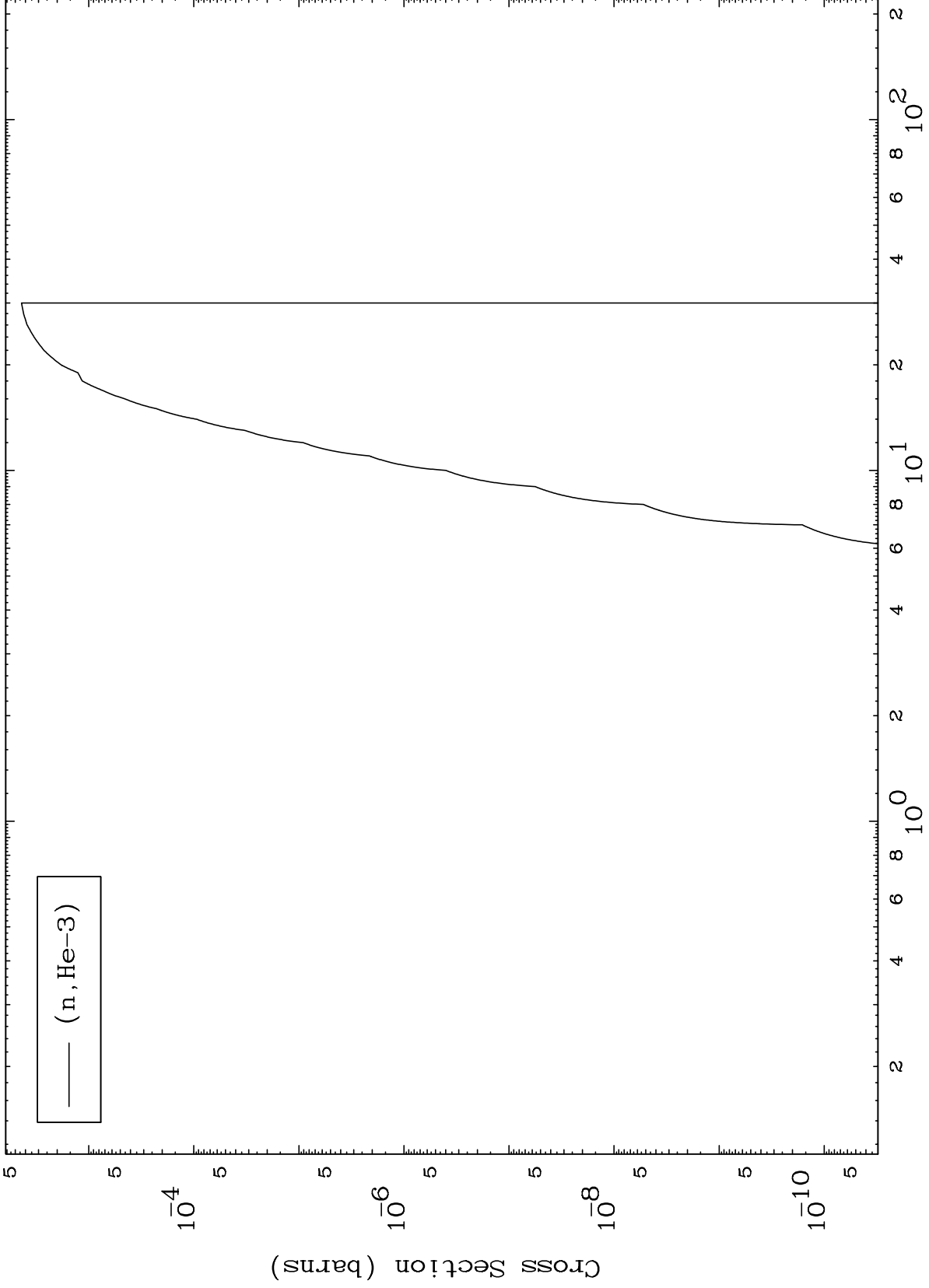
54-Xe-114

MAT 5395

(d,He3) Levels

54-Xe-114

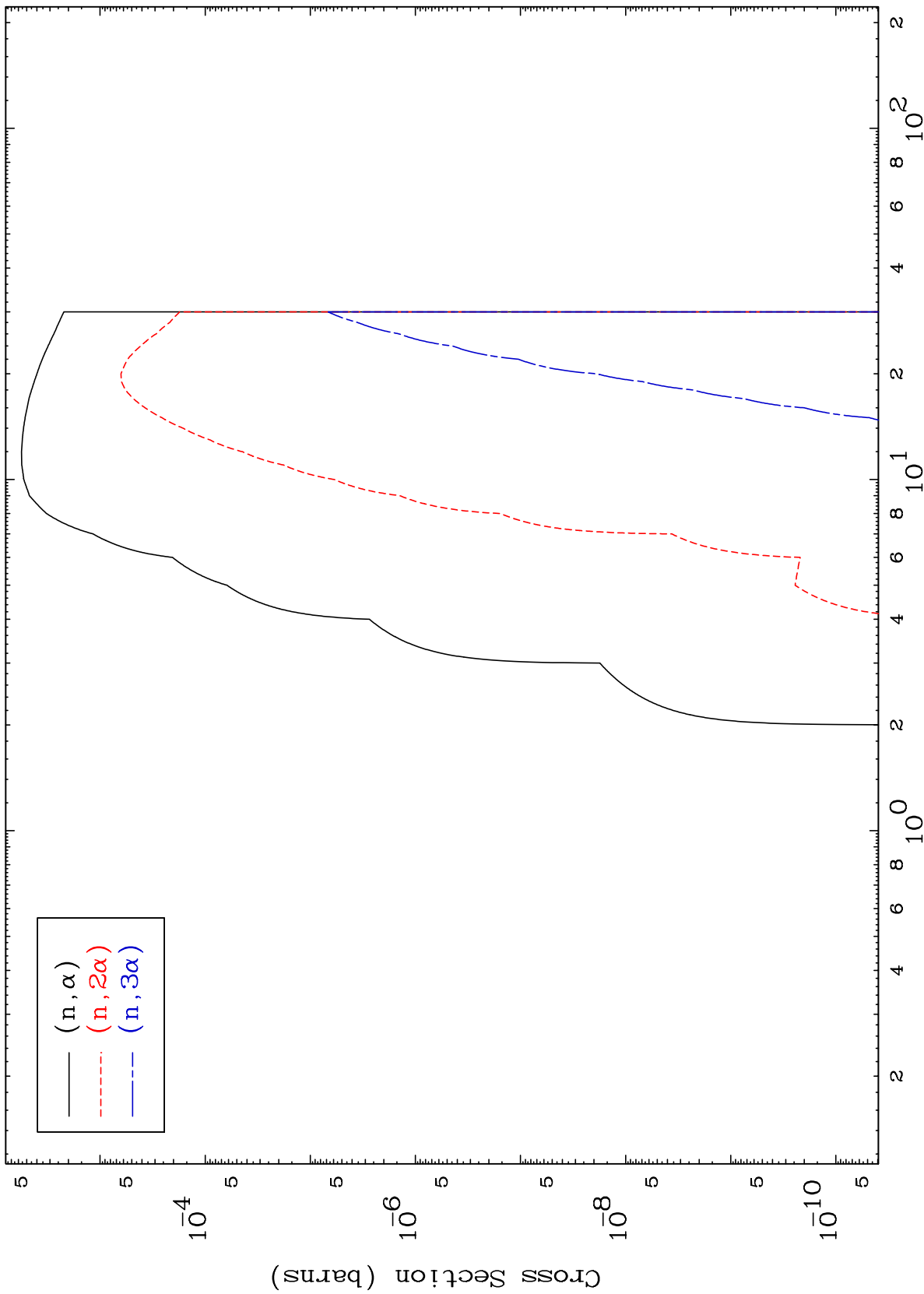
0 Kelvin Cross Sections



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54-Xe-114

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



54-Xe-114

Incident Energy (MeV)

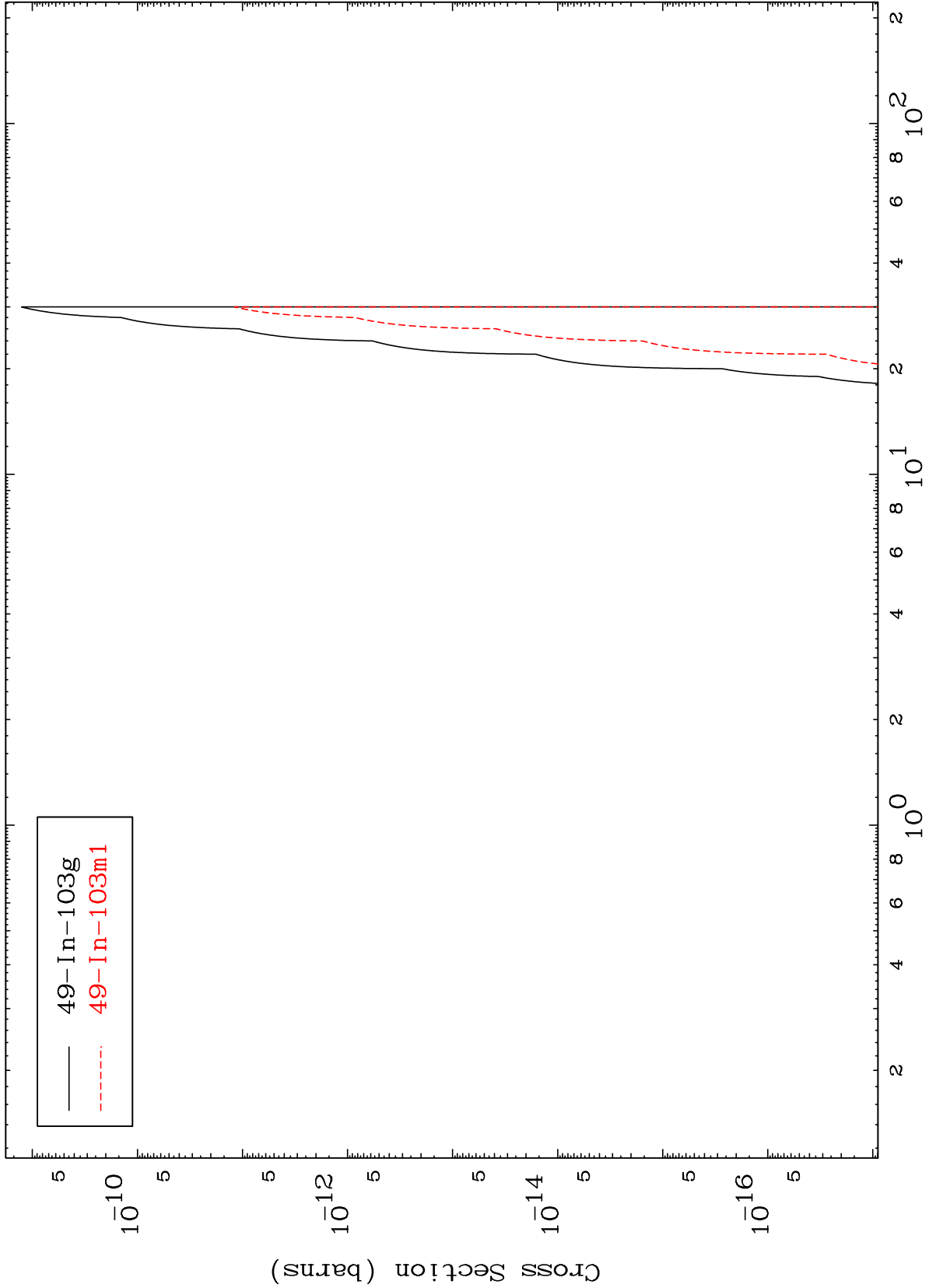
12

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(n,n') 3 $\alpha$

54-Xe-114

Radionuclide Production Cross Section

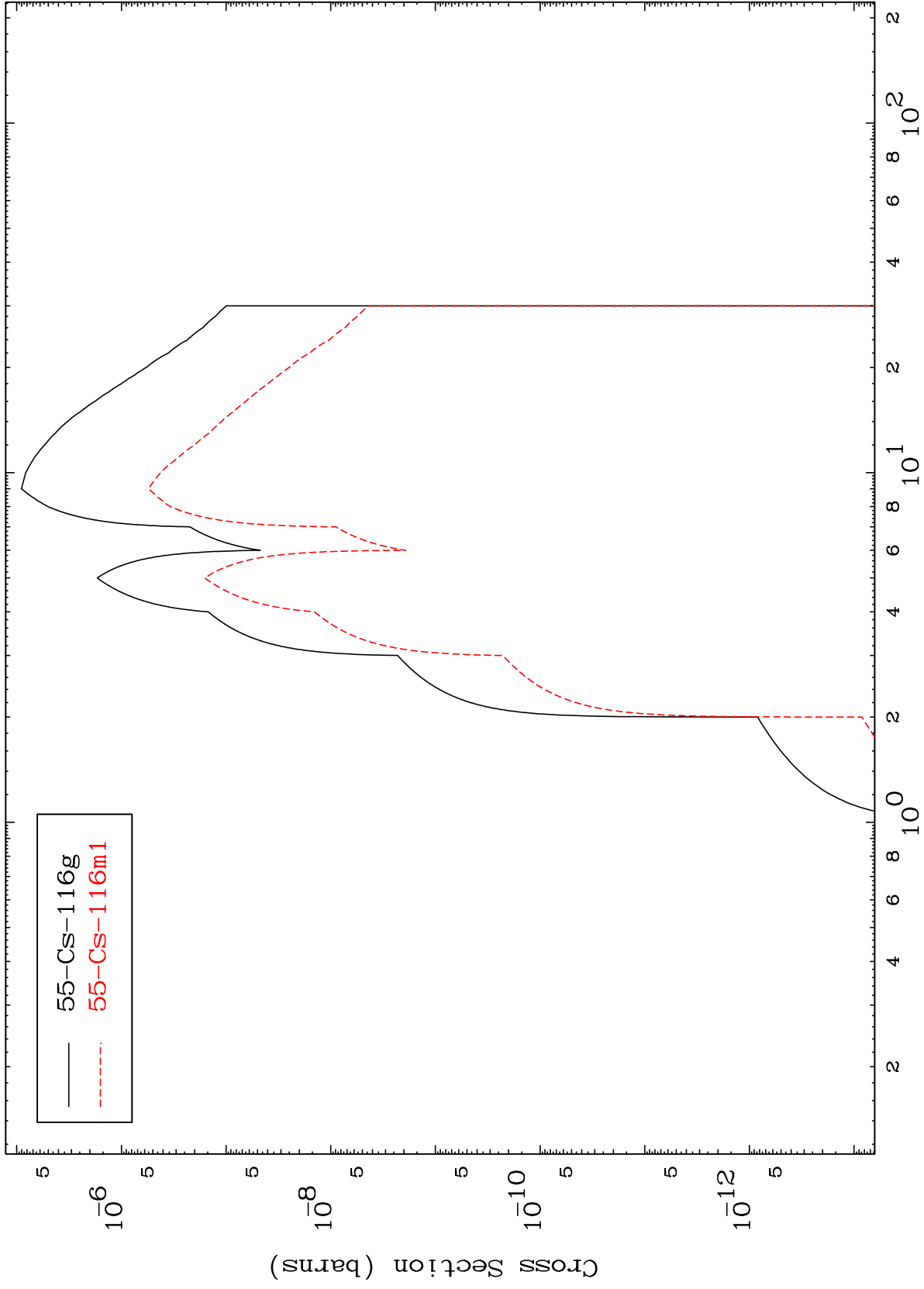


— 49-In-103g  
- - - 49-In-103m1

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54-Xe-114

(n,  $\gamma$ )  
Radionuclide Production Cross Section



14

54-Xe-114

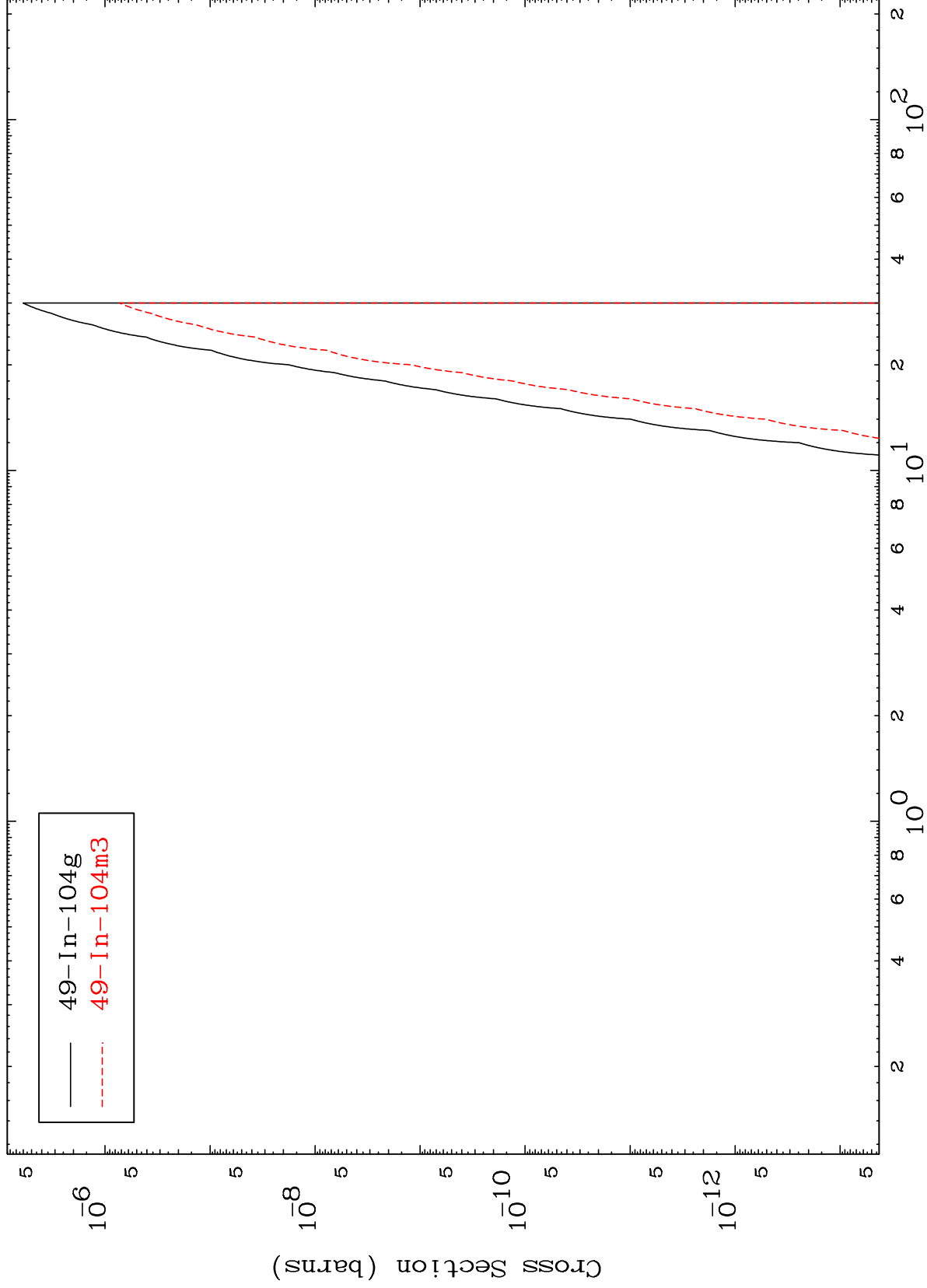
Incident Energy (MeV)

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(n, 3α)

54-Xe-114

Radionuclide Production Cross Section



15

Incident Energy (MeV)

54-Xe-114

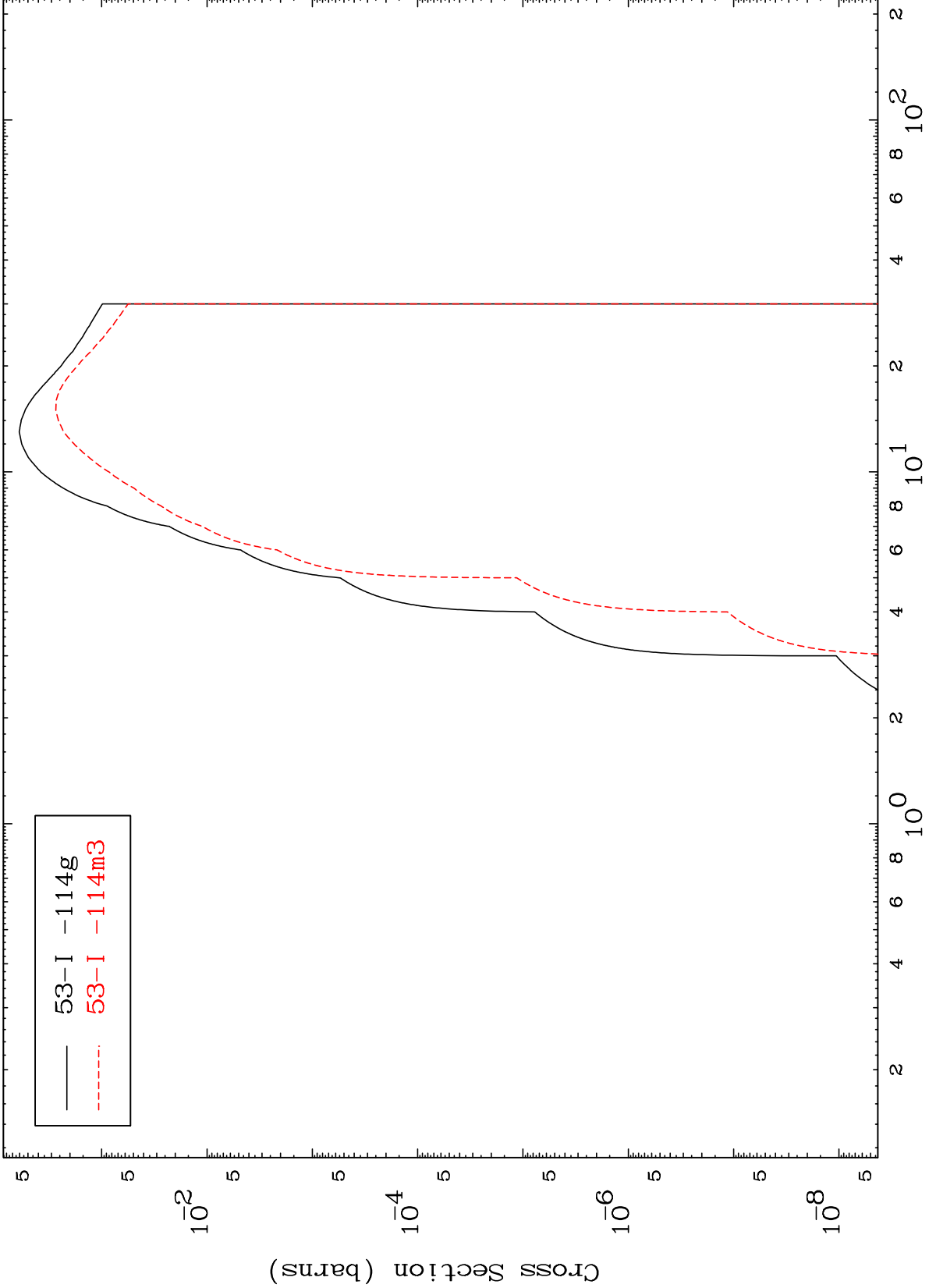


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(n,2p)

54-Xe-114

Radionuclide Production Cross Section



53-I-114g  
53-I-114m3

16

Incident Energy (MeV)

54-Xe-114