

Program EVALPLOT  
(Version 2021-1)

by

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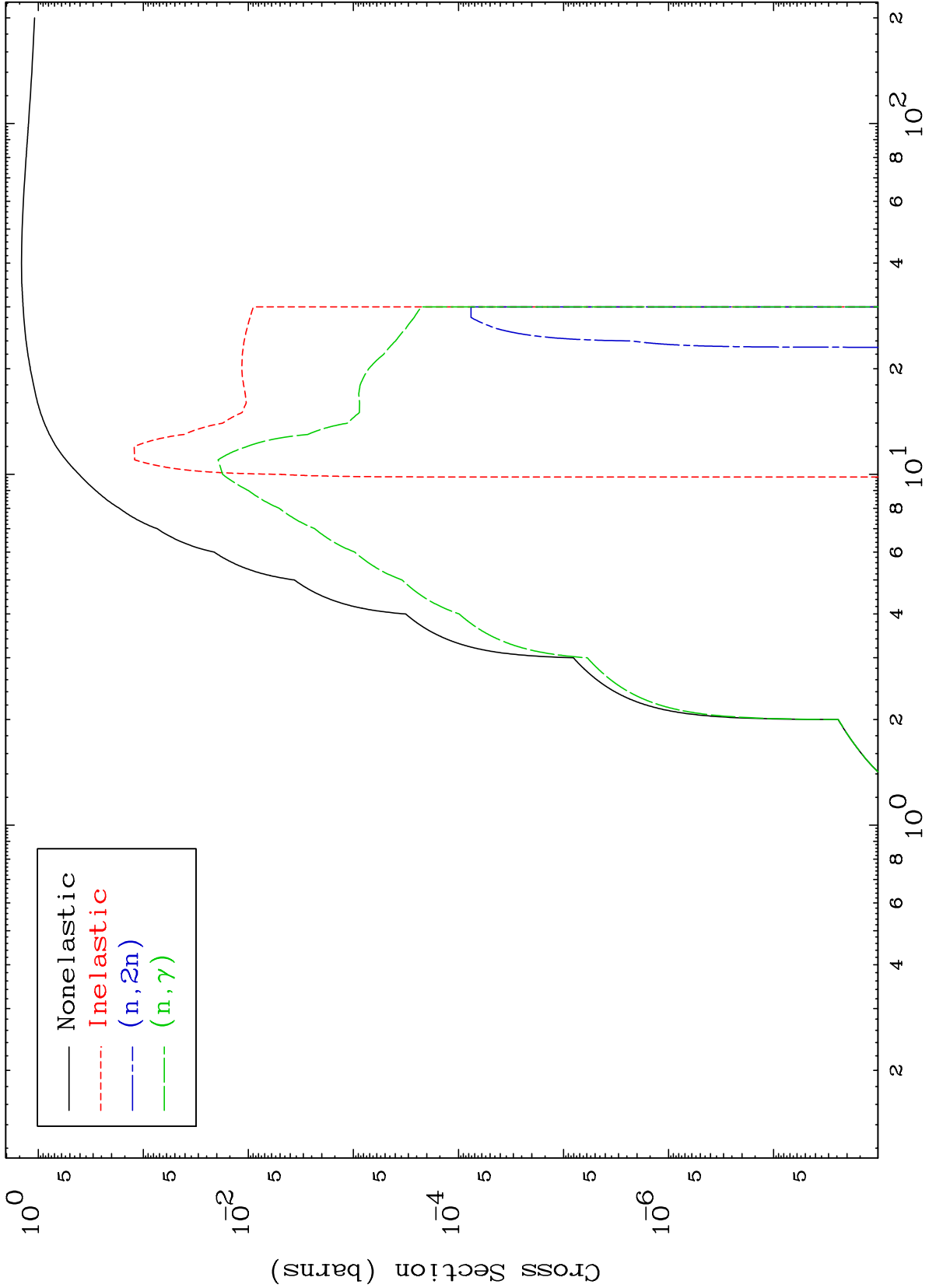
Press Mouse Button to Start

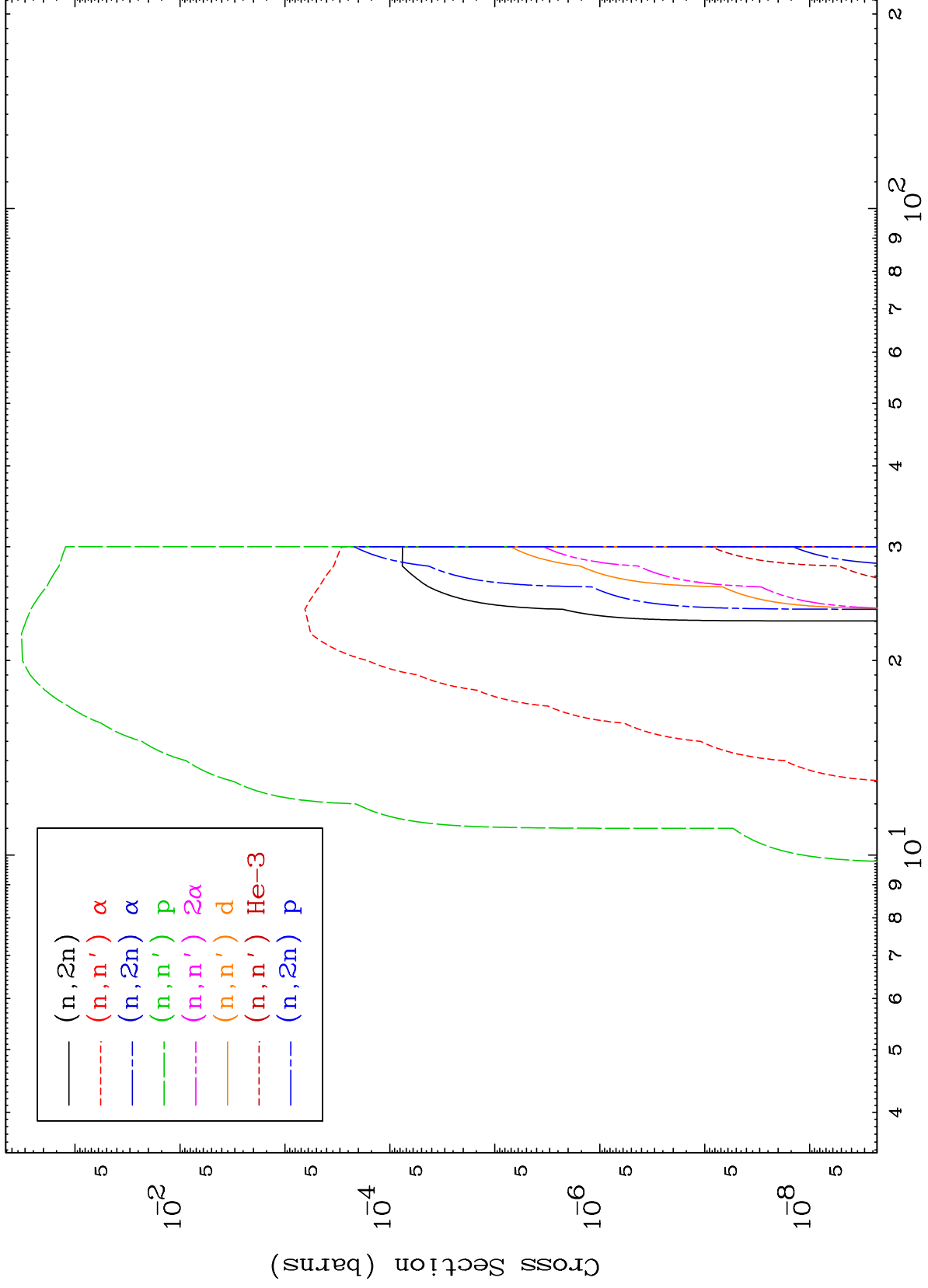
MAT 5398

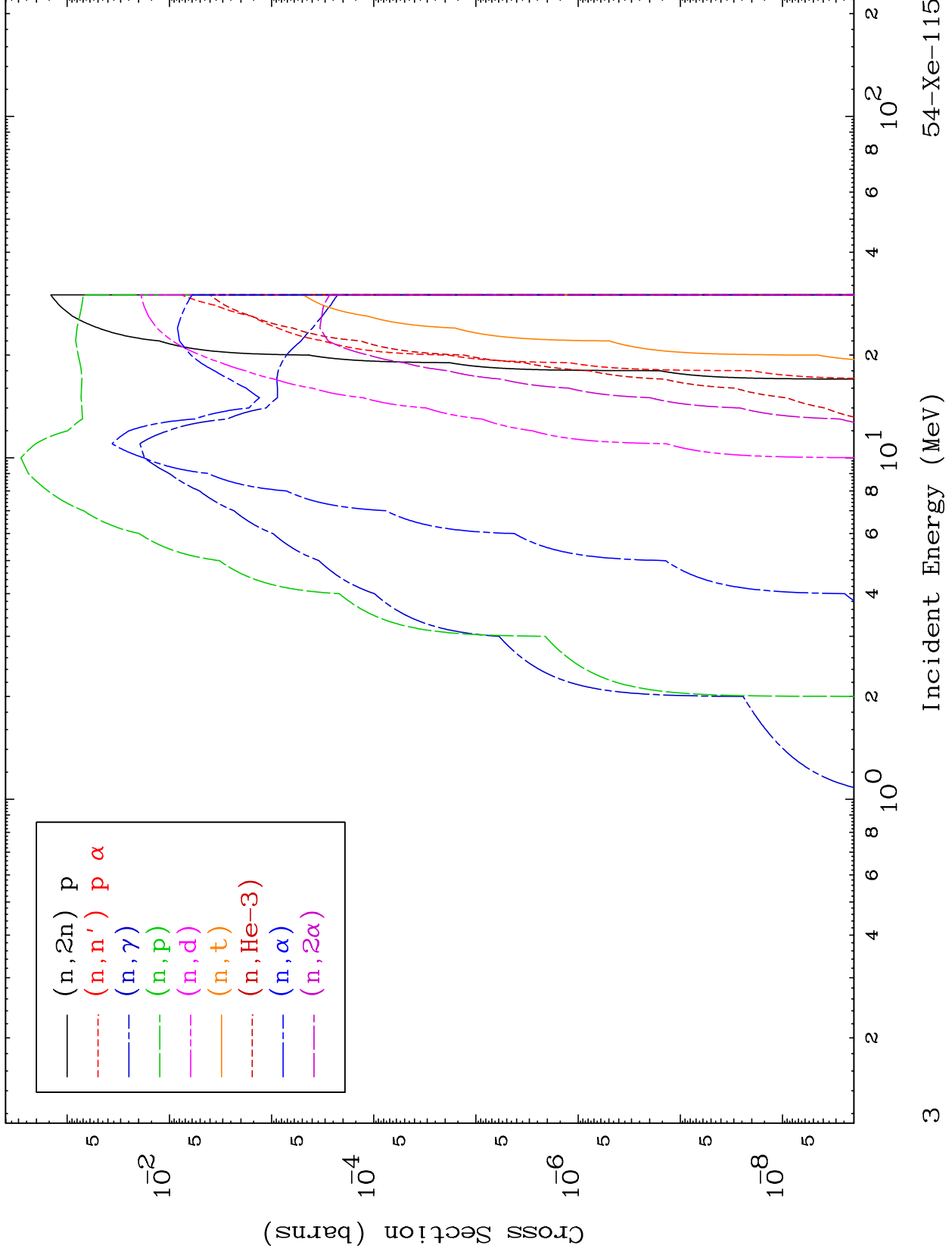
Proton Major

54-Xe-115

0 Kelvin Cross Sections



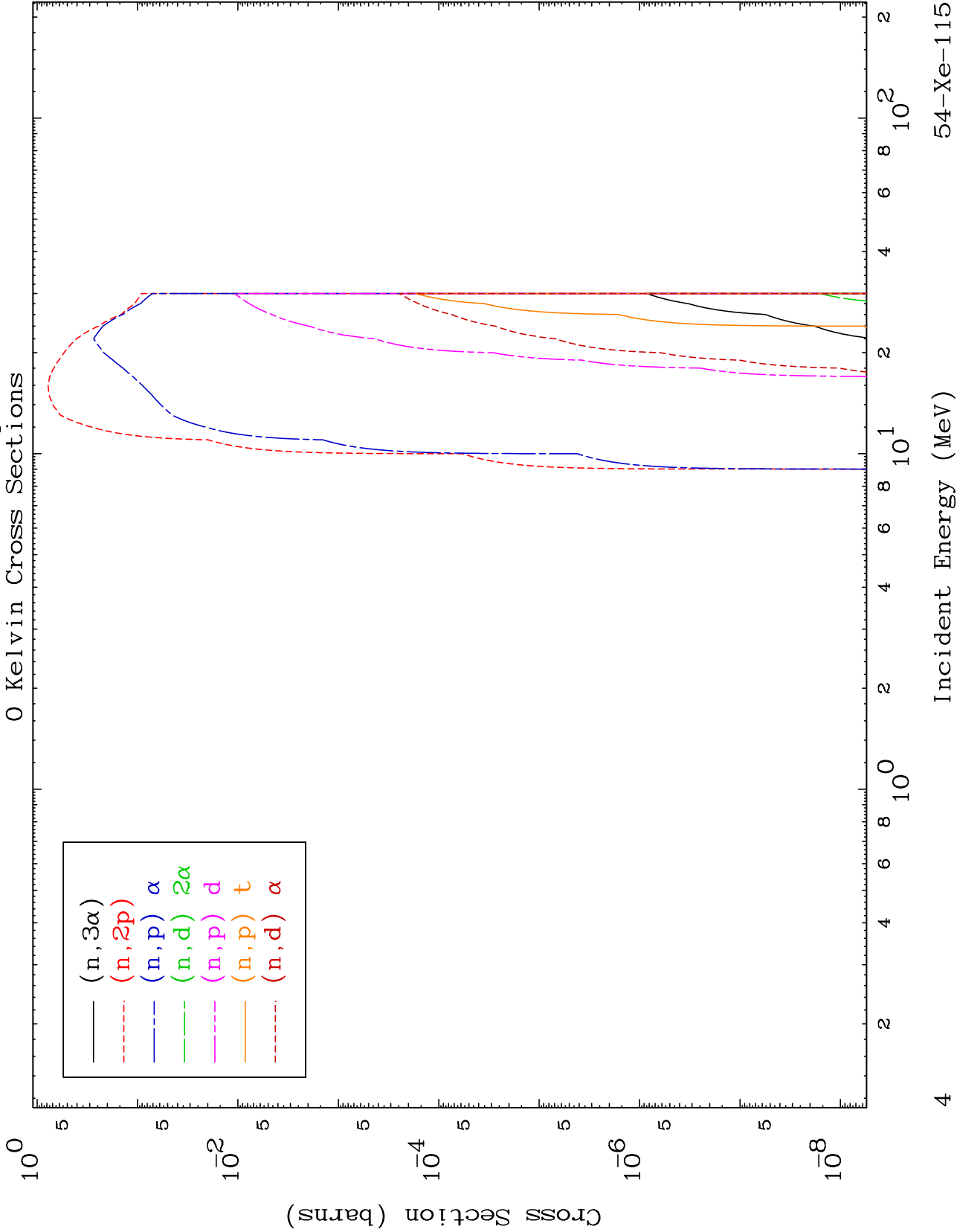


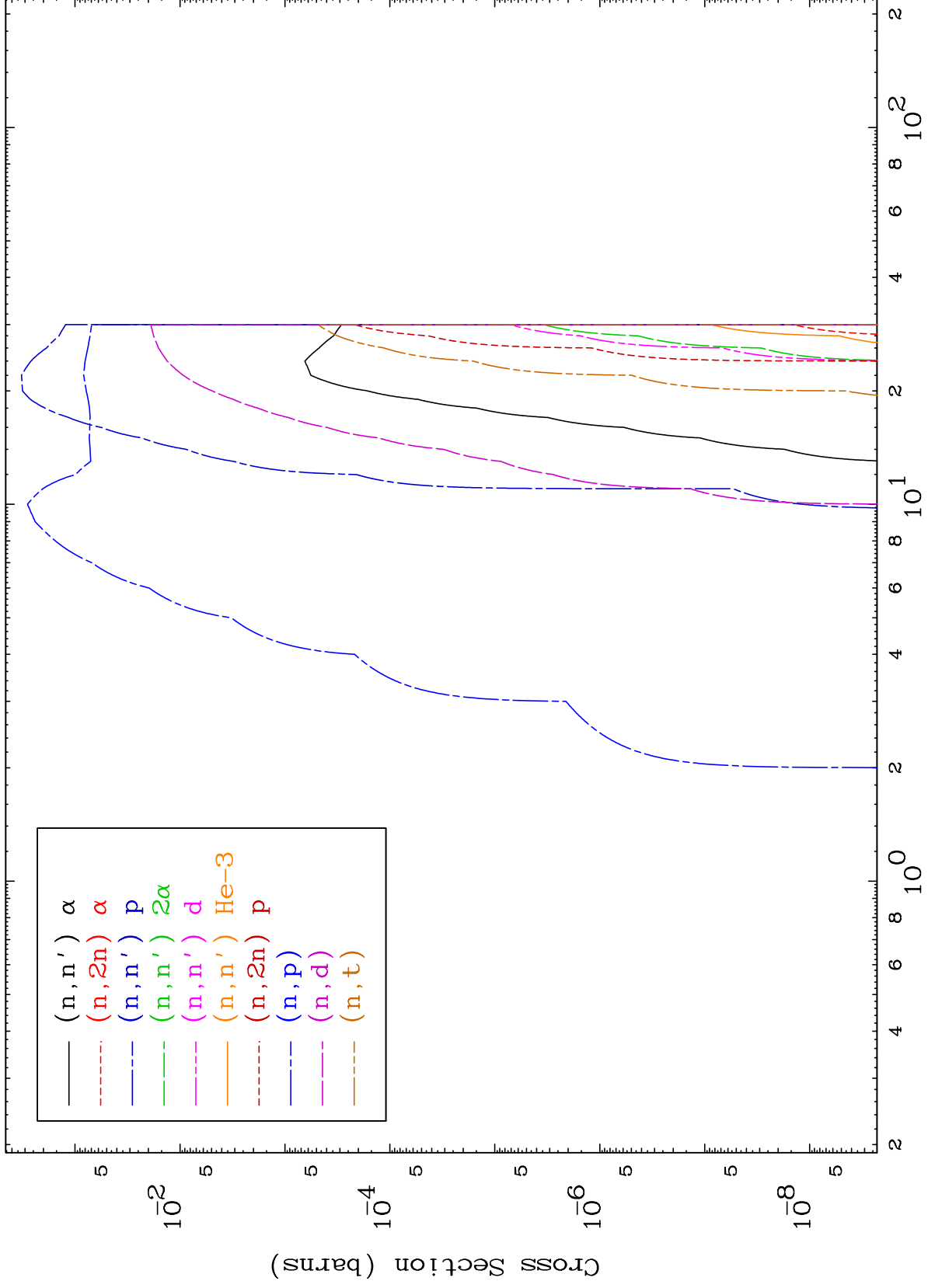


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Proton Neutron Absorption  
0 Kelvin Cross Sections

54-Xe-115

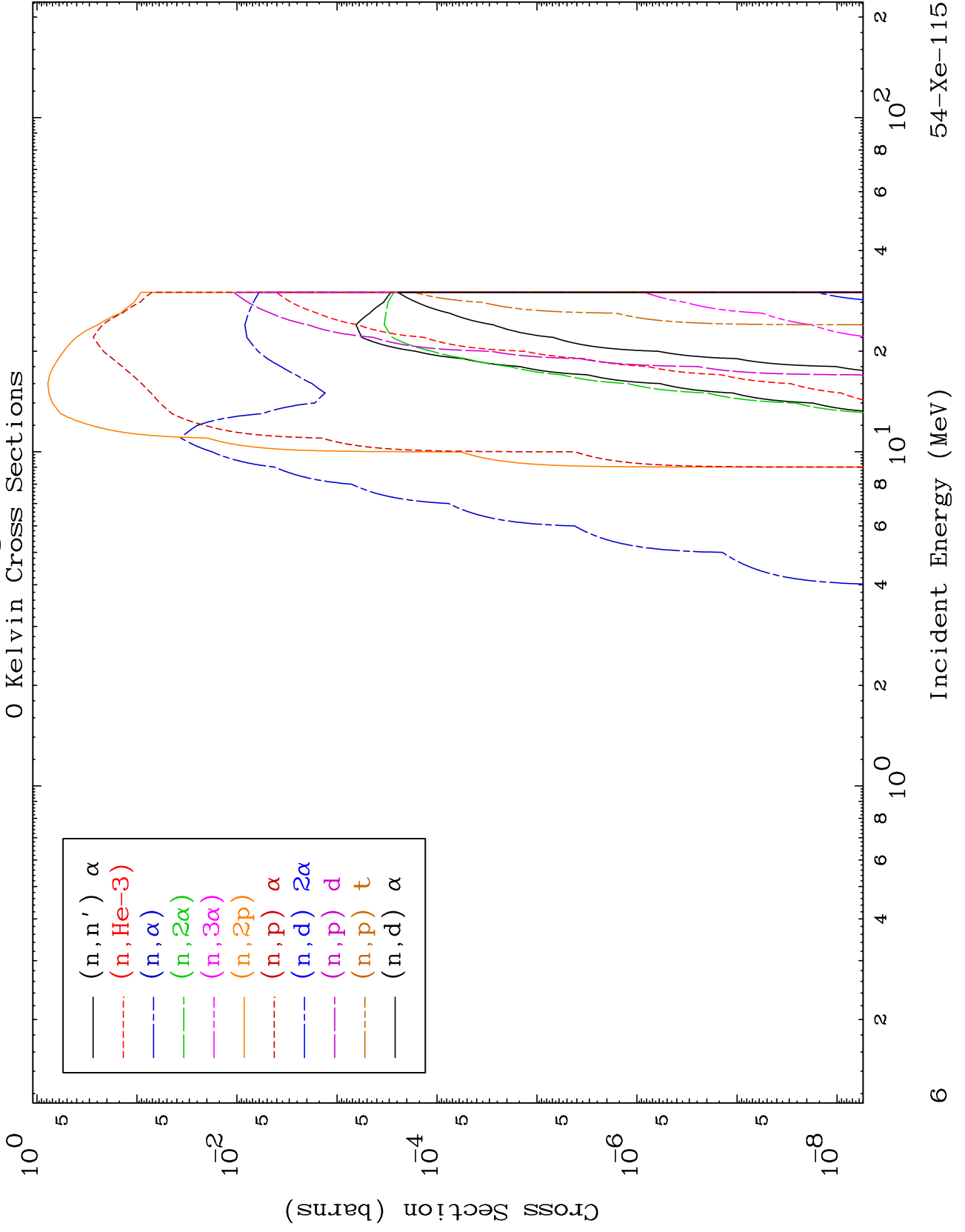




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Proton Charged Particle  
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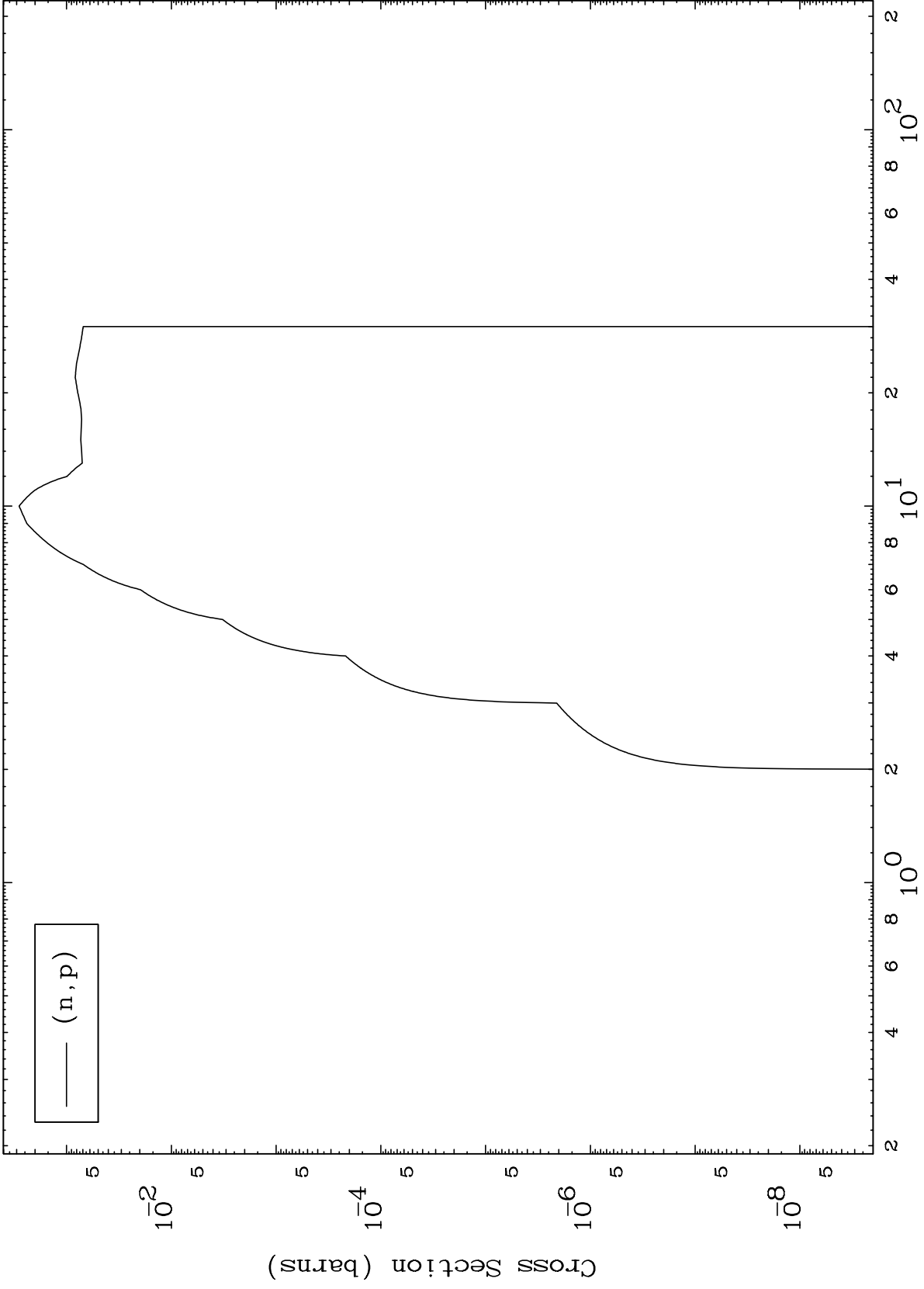
54-Xe-115



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54-Xe-115

(p,p) Levels  
0 Kelvin Cross Sections



(n,p)

54-Xe-115

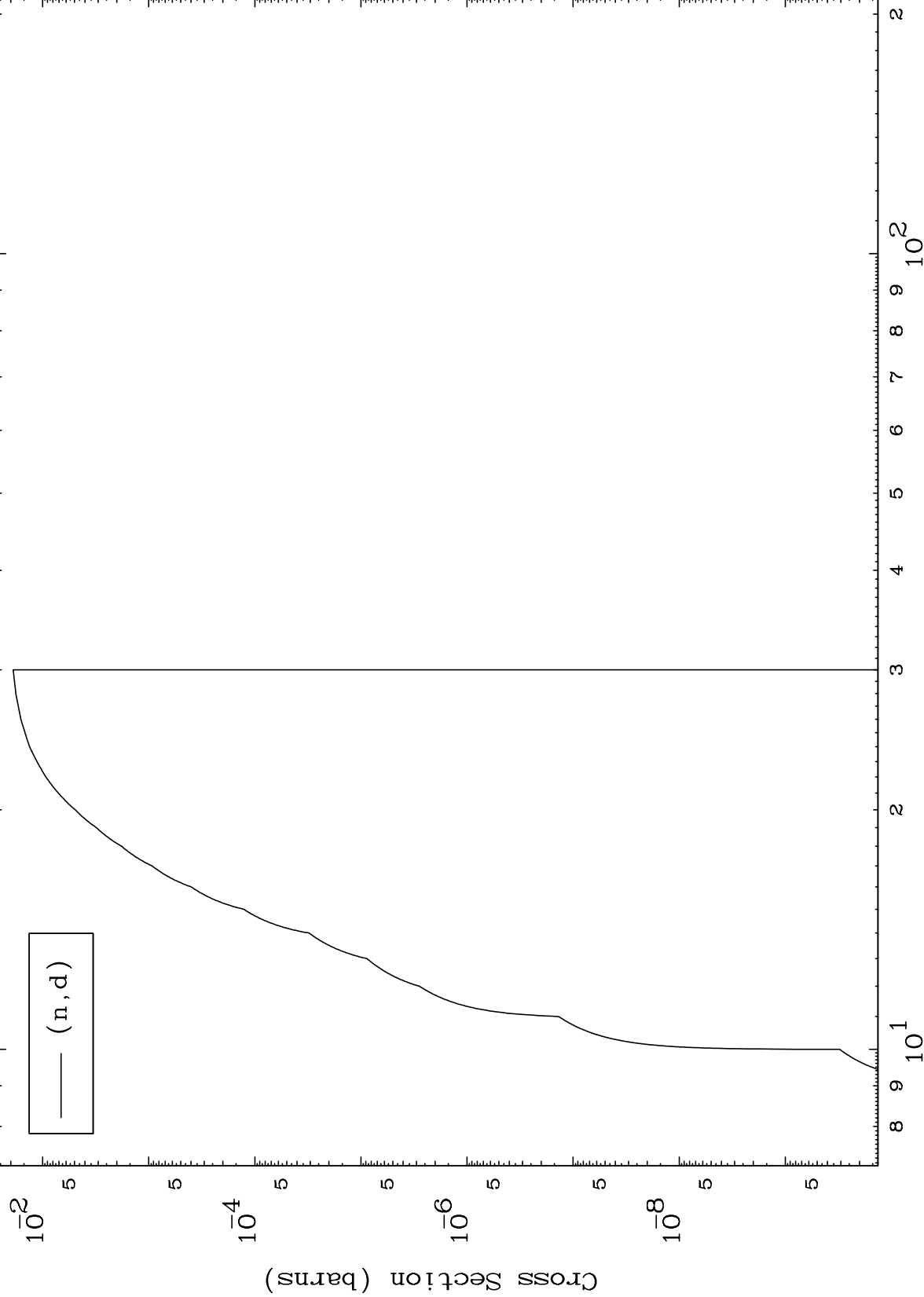
Incident Energy (MeV)

7

MAT 5398

(p,d) Levels  
0 Kelvin Cross Sections

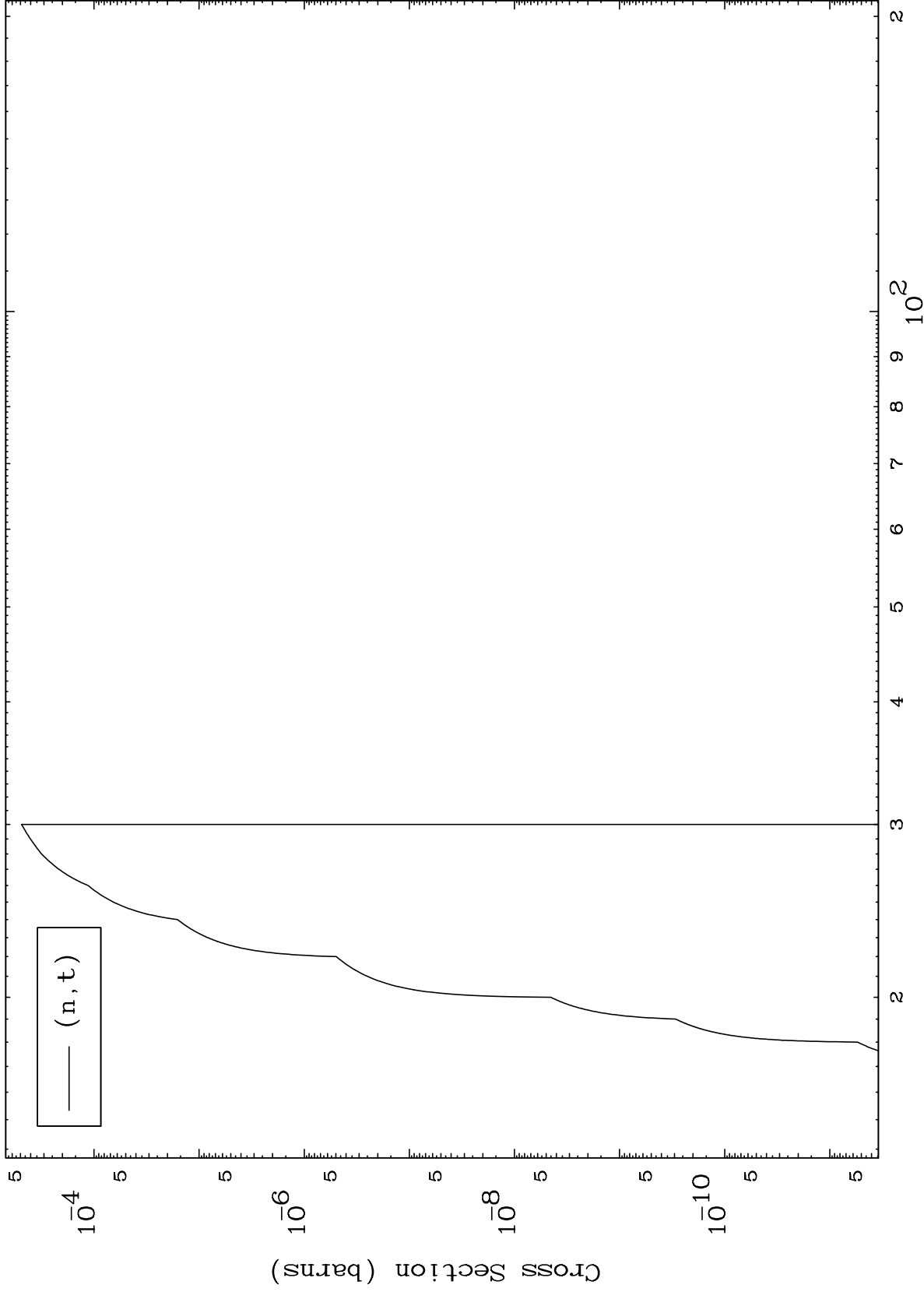
54-Xe-115



8

Incident Energy (MeV)

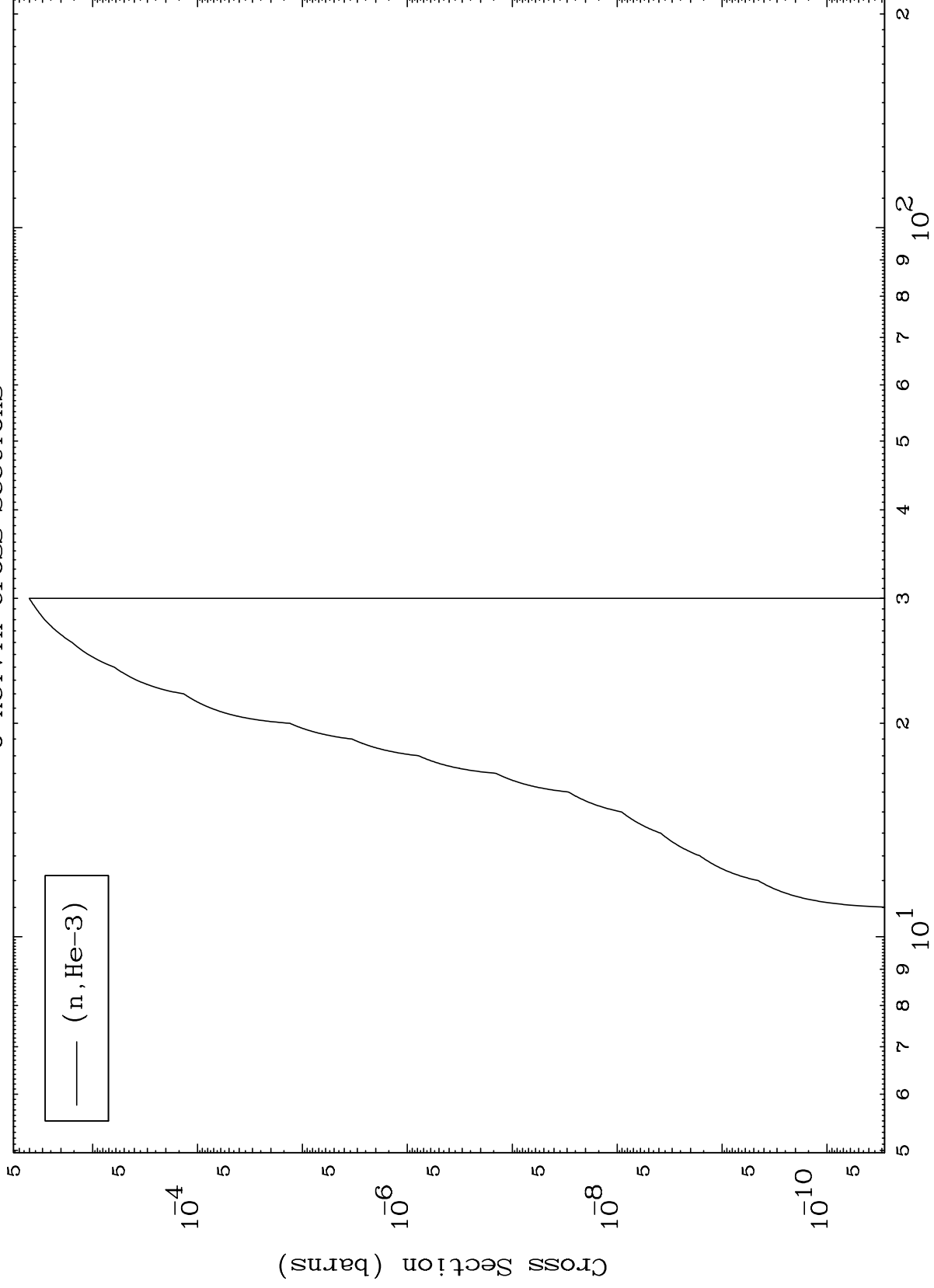
54-Xe-115



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(p,He3) Levels  
0 Kelvin Cross Sections

54-Xe-115



10

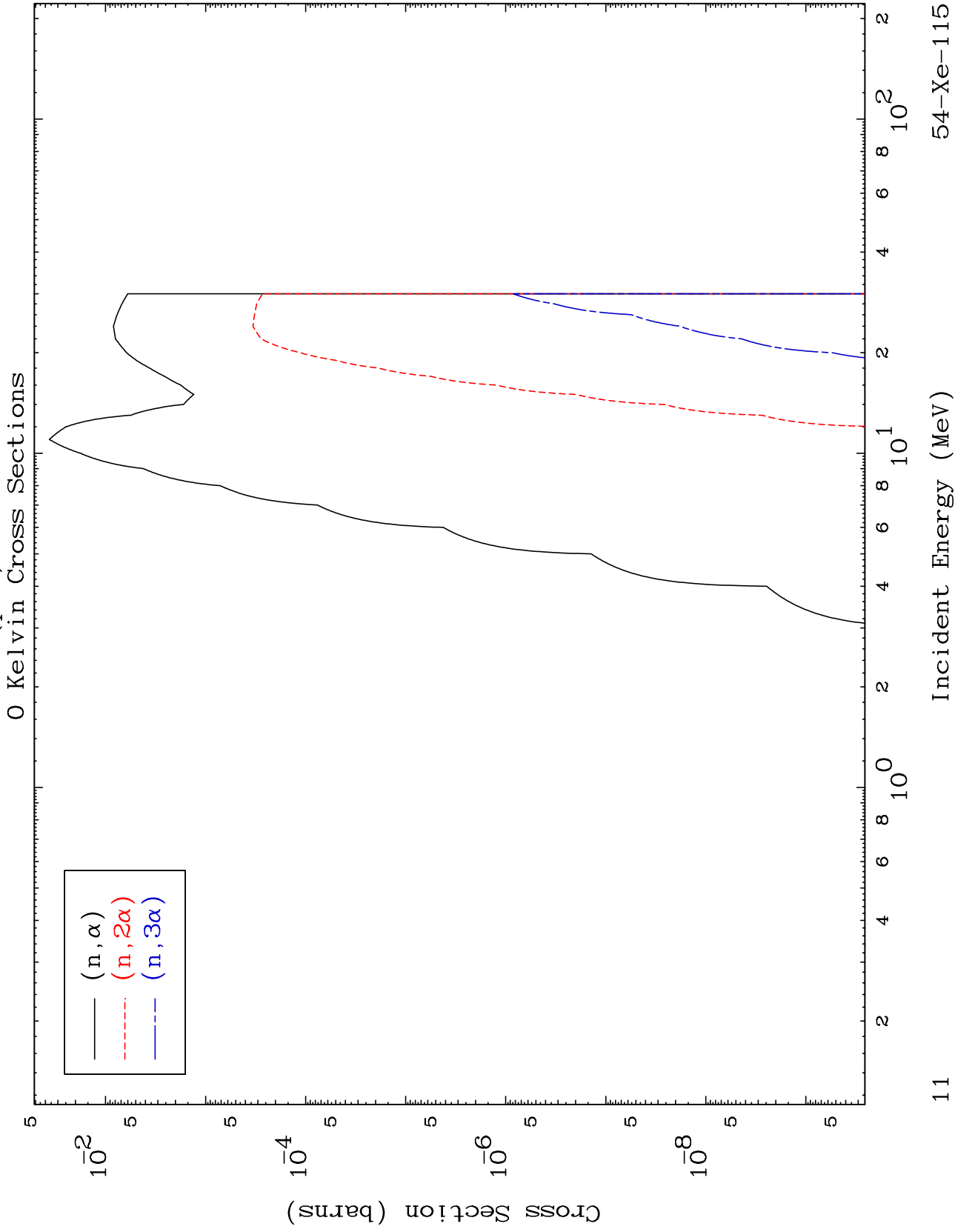
Incident Energy (MeV)

54-Xe-115

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(p,  $\alpha$ ) Levels

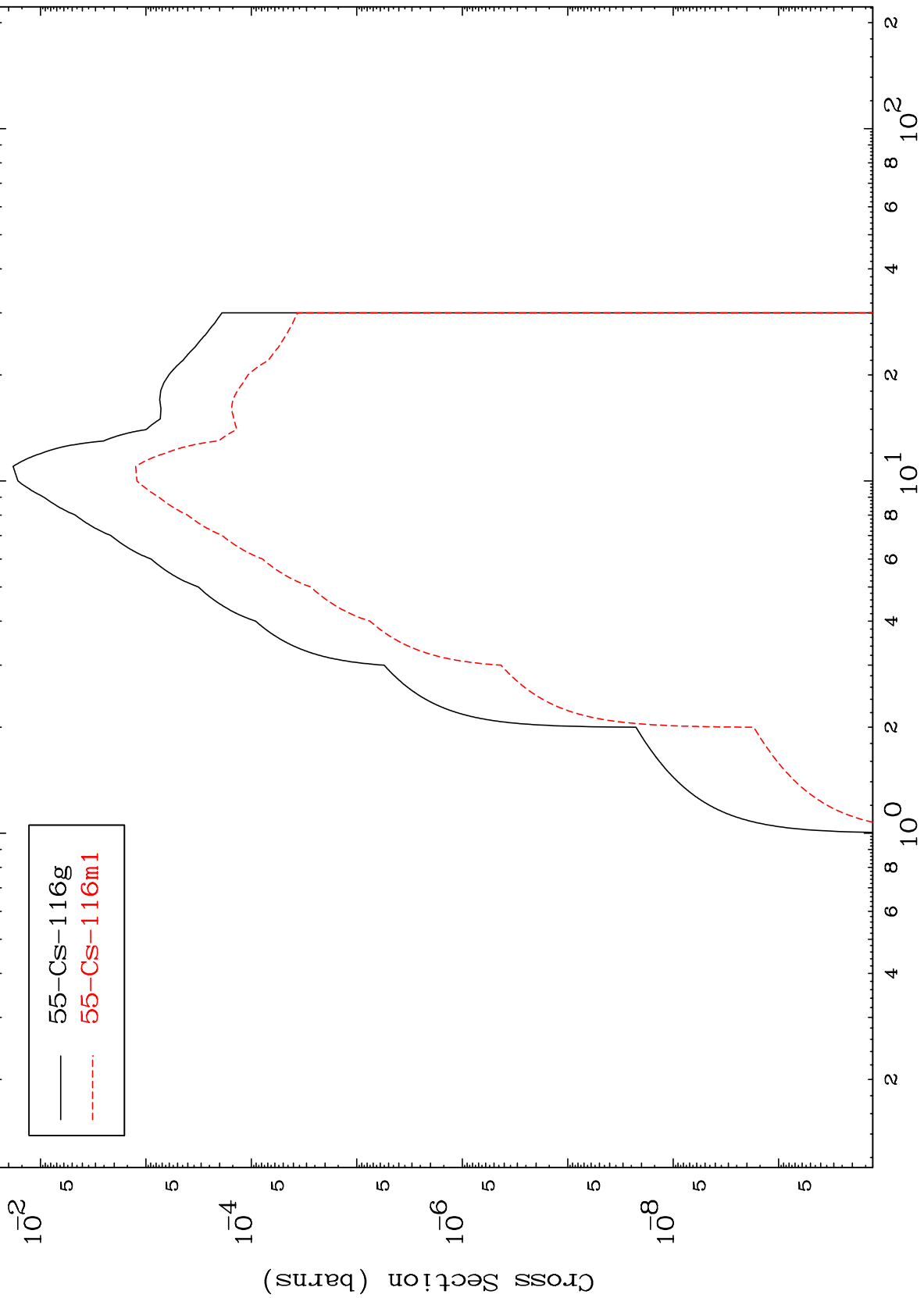
54-Xe-115



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54-Xe-115

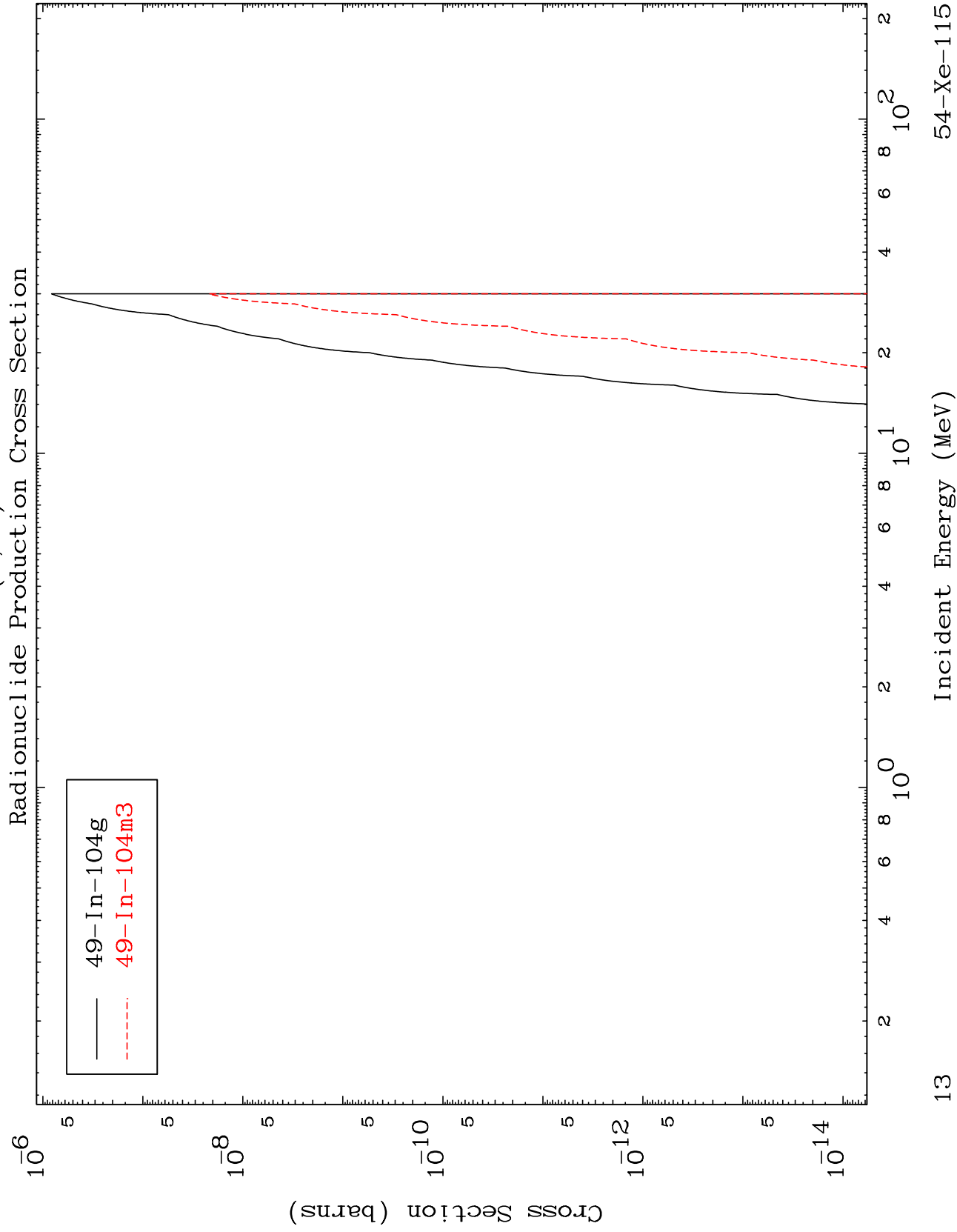
(n,  $\gamma$ )  
Radionuclide Production Cross Section



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(n,3α)

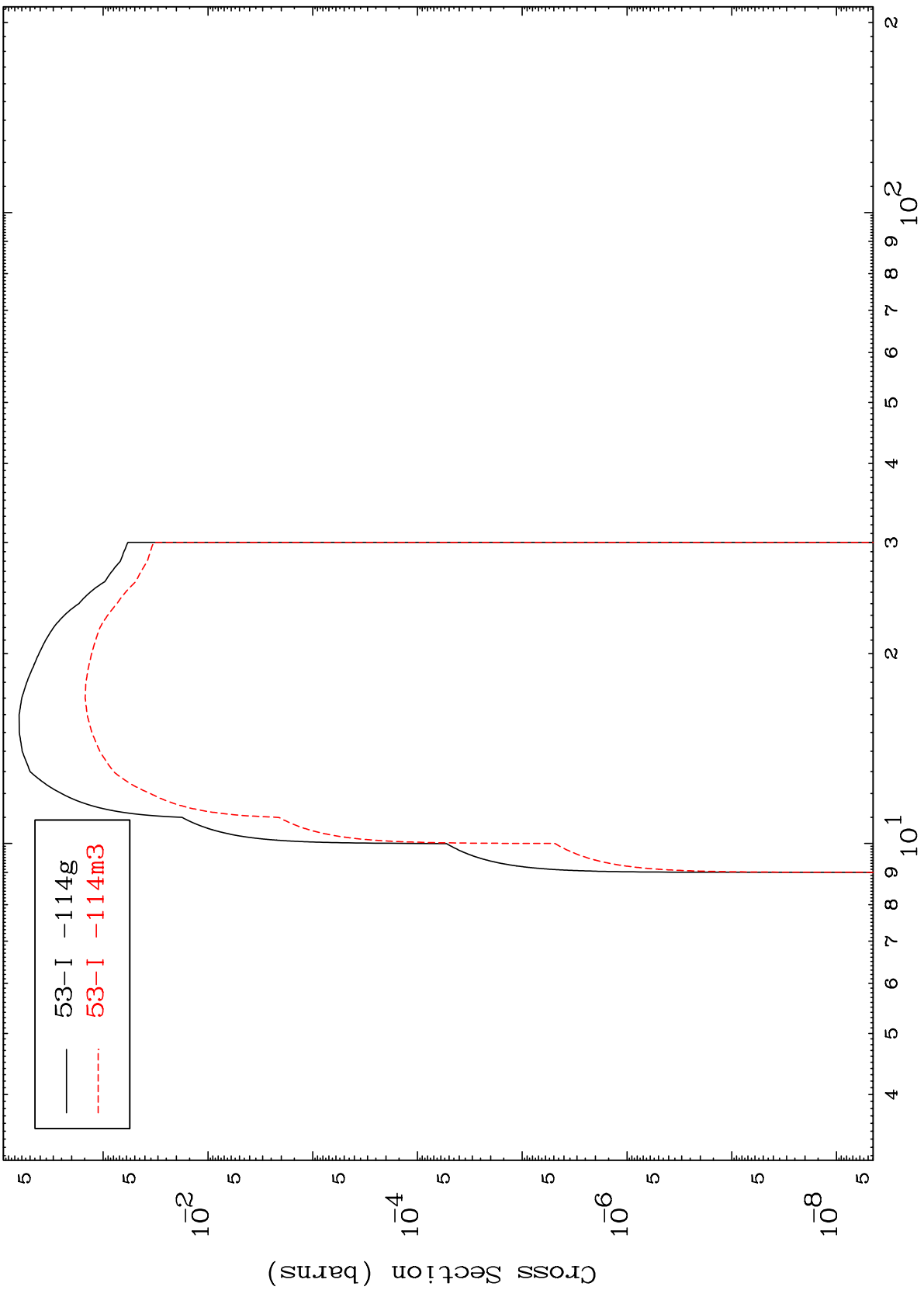
54-Xe-115



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54-Xe-115

Radionuclide Production Cross Section  
(n,2p)



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

14

Incident Energy (MeV)

54-Xe-115