

Program EVALPLOT  
(Version 2021-1)

by

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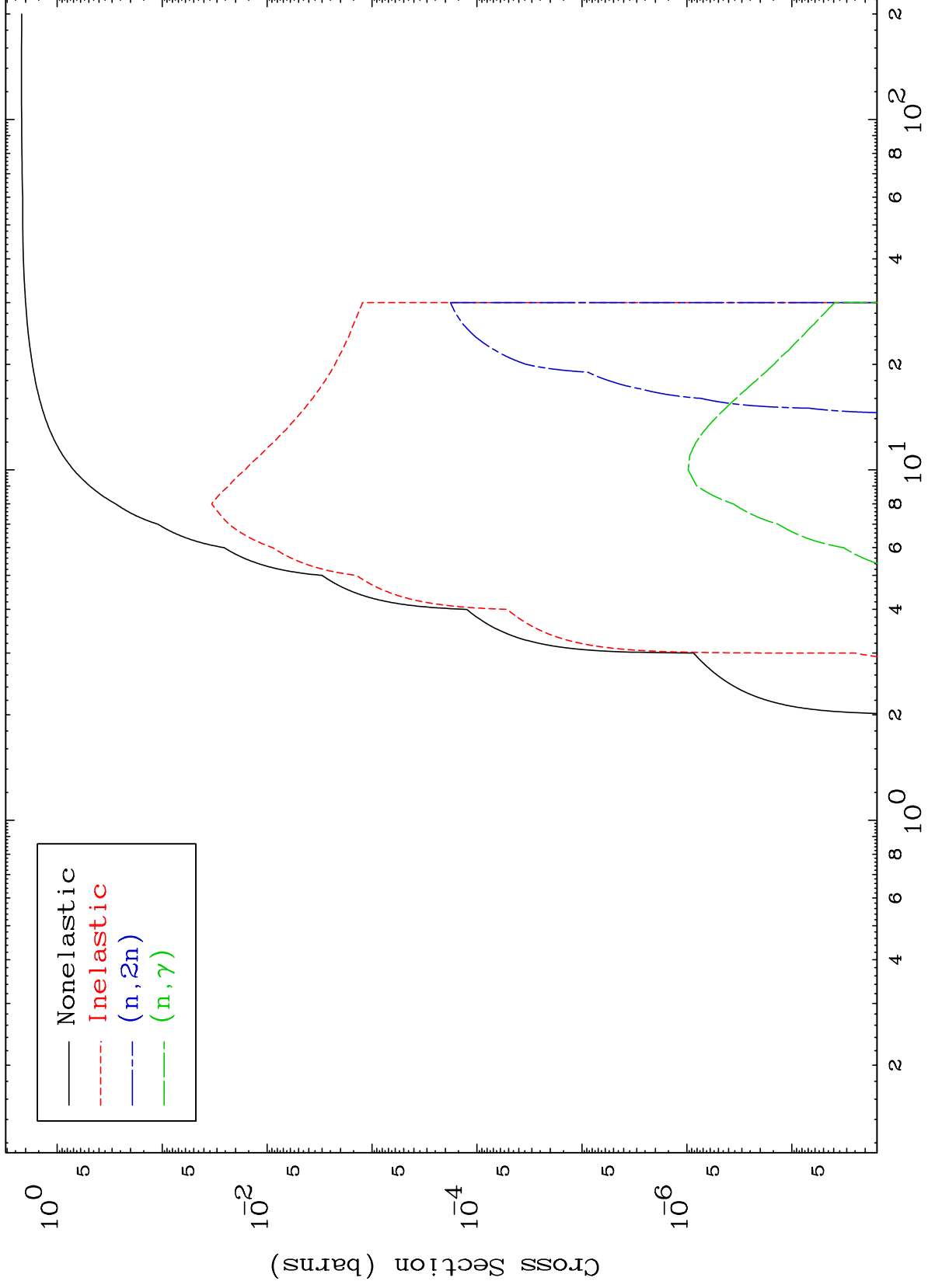
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5586

Deuteron Major  
0 Kelvin Cross Sections

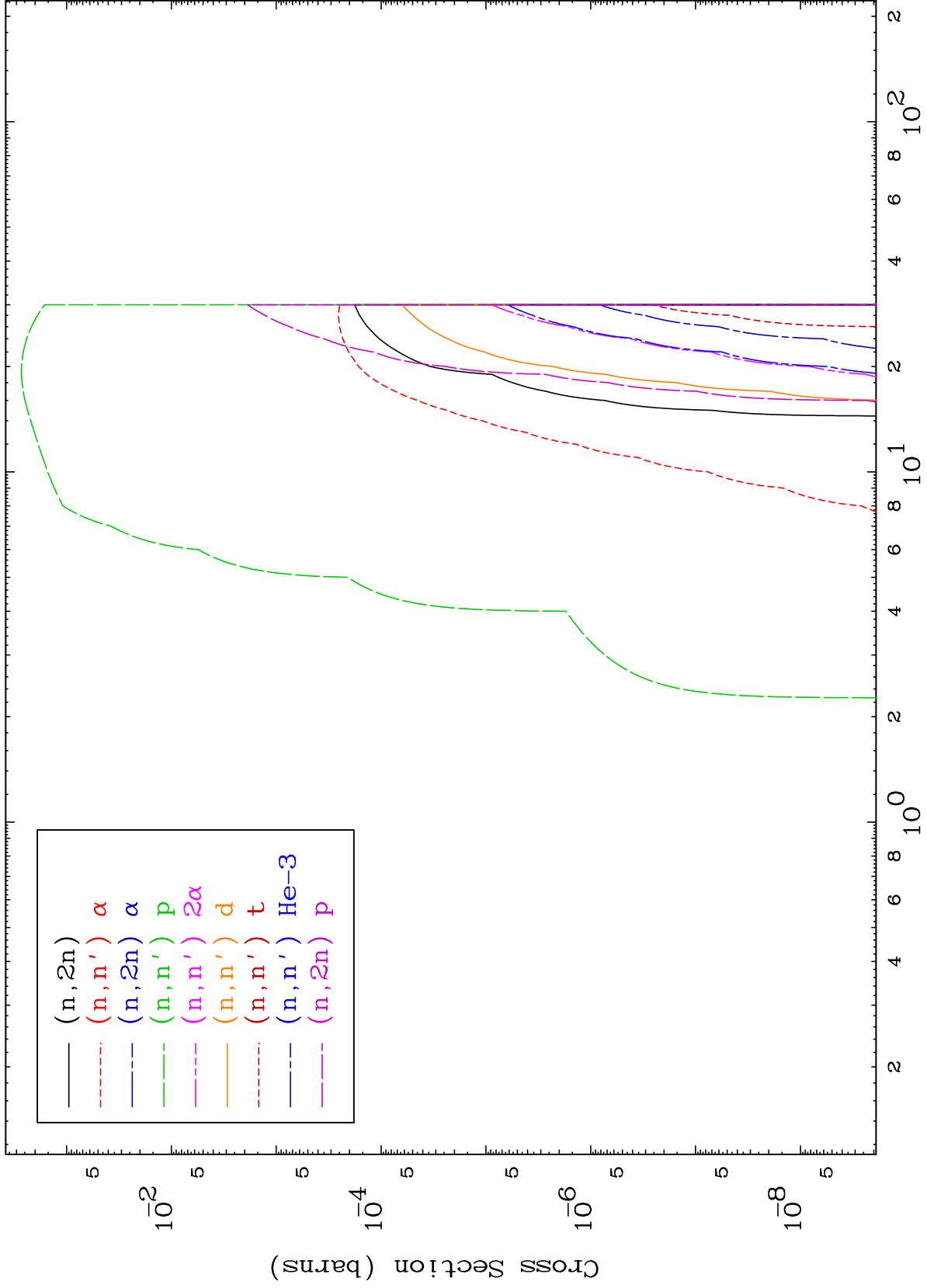
56-Ba-117

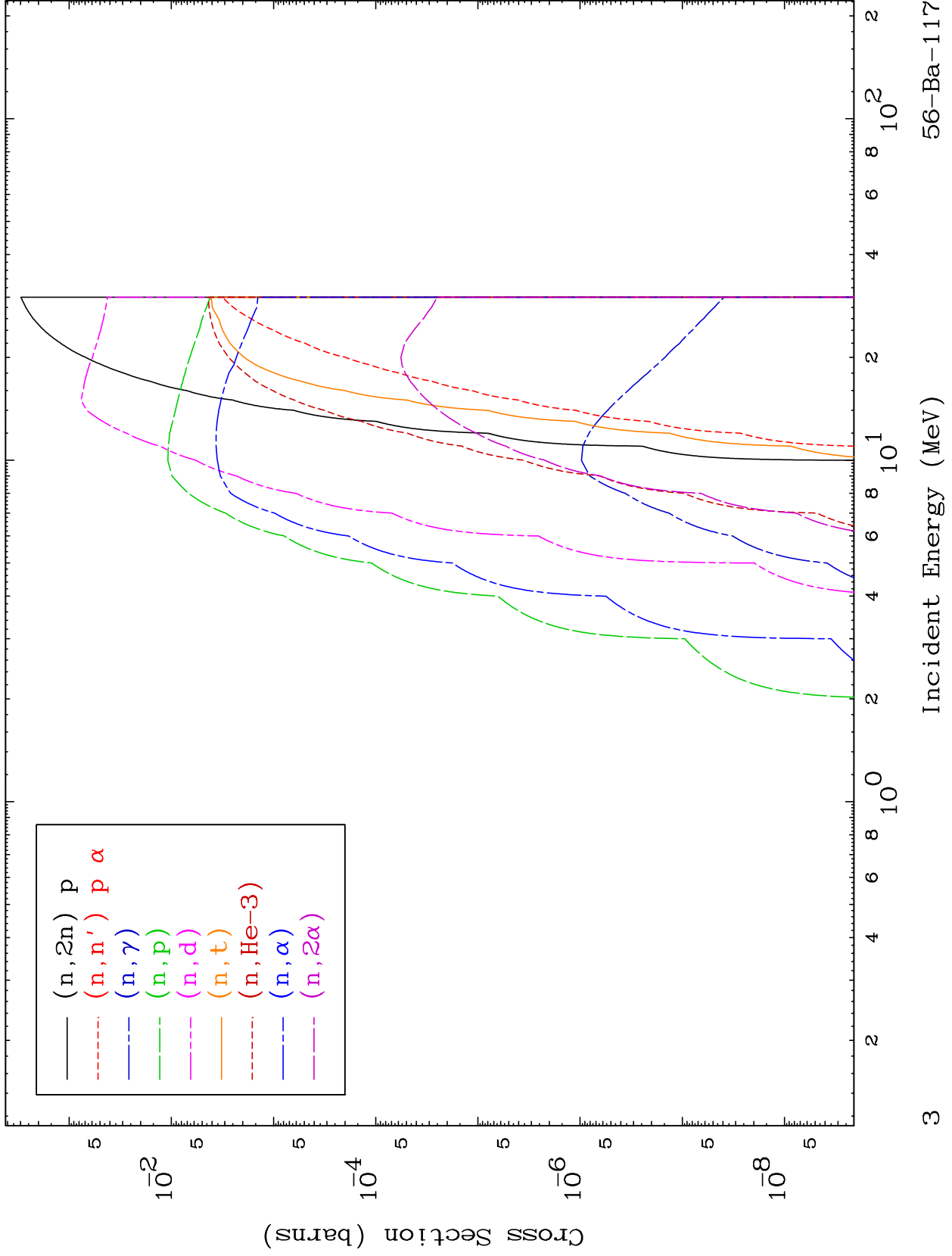


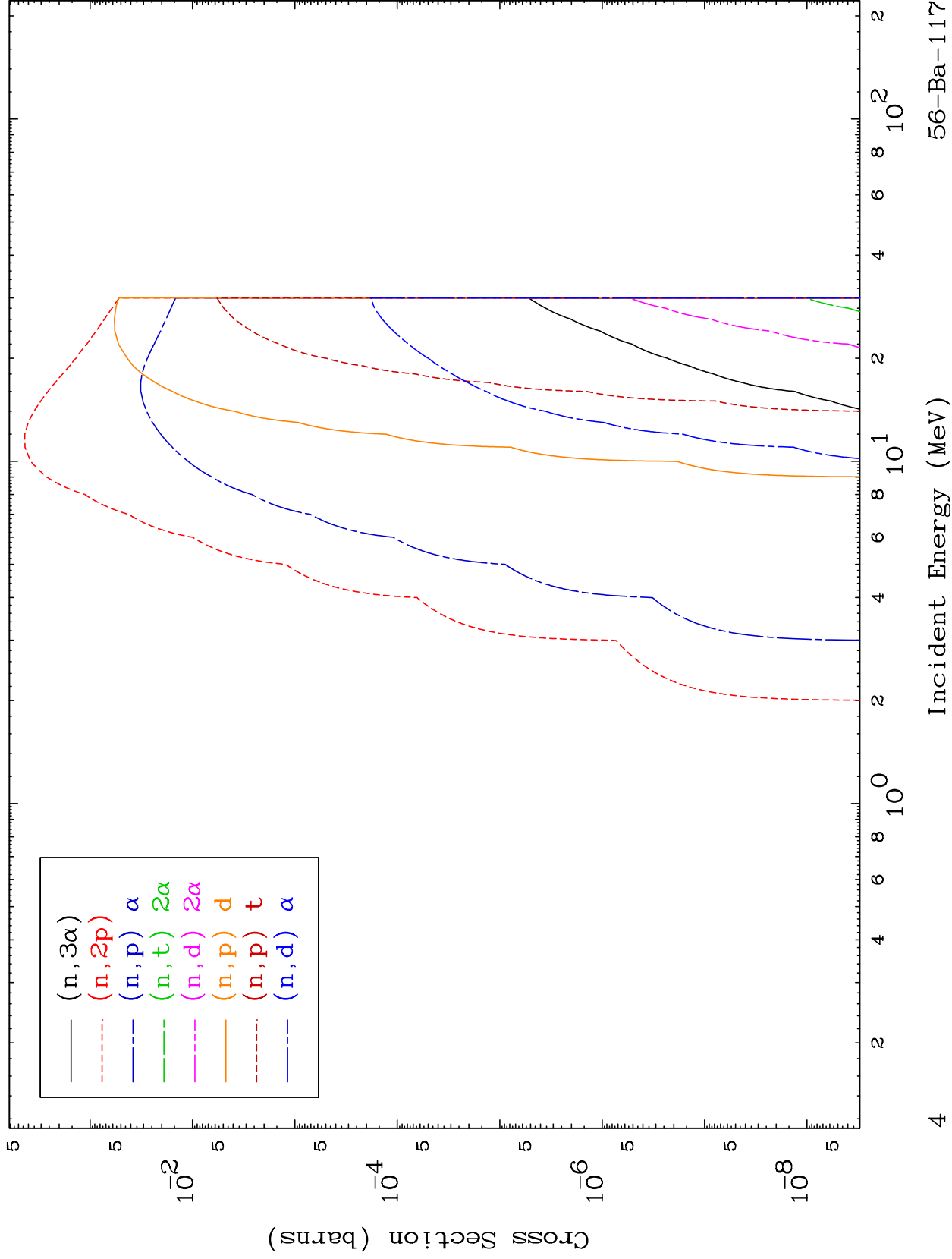
MAT 5586

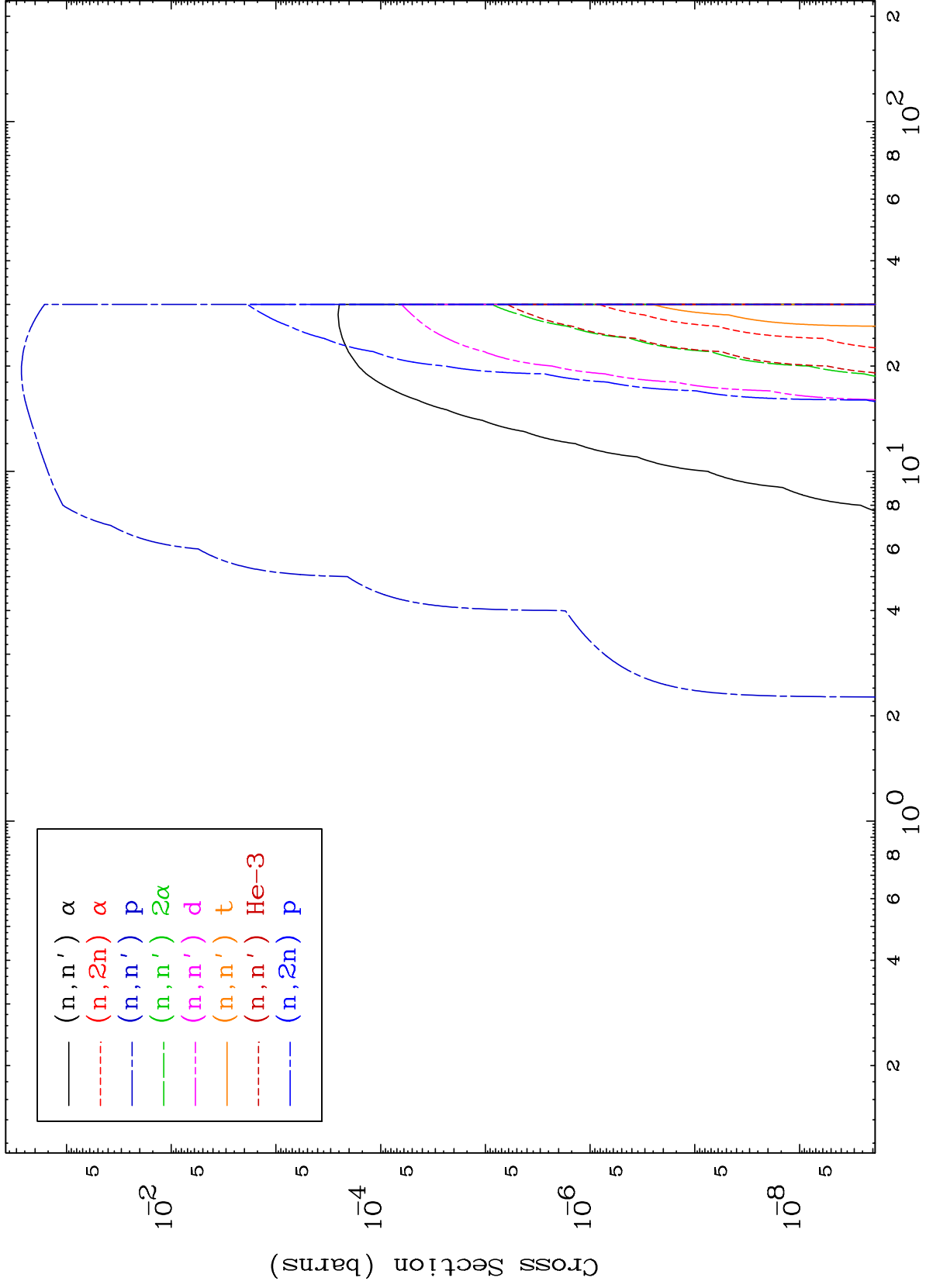
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

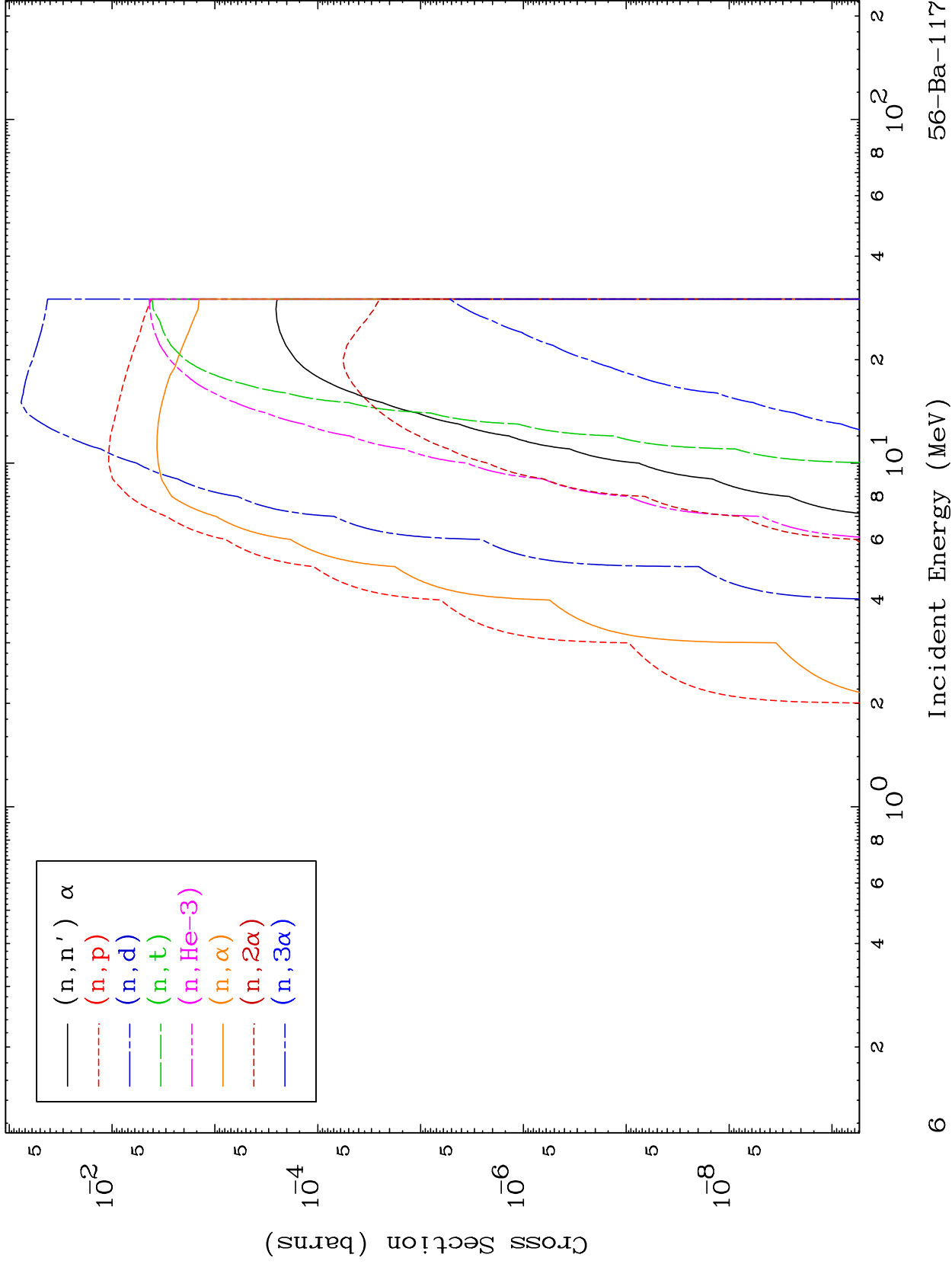
56-Ba-117

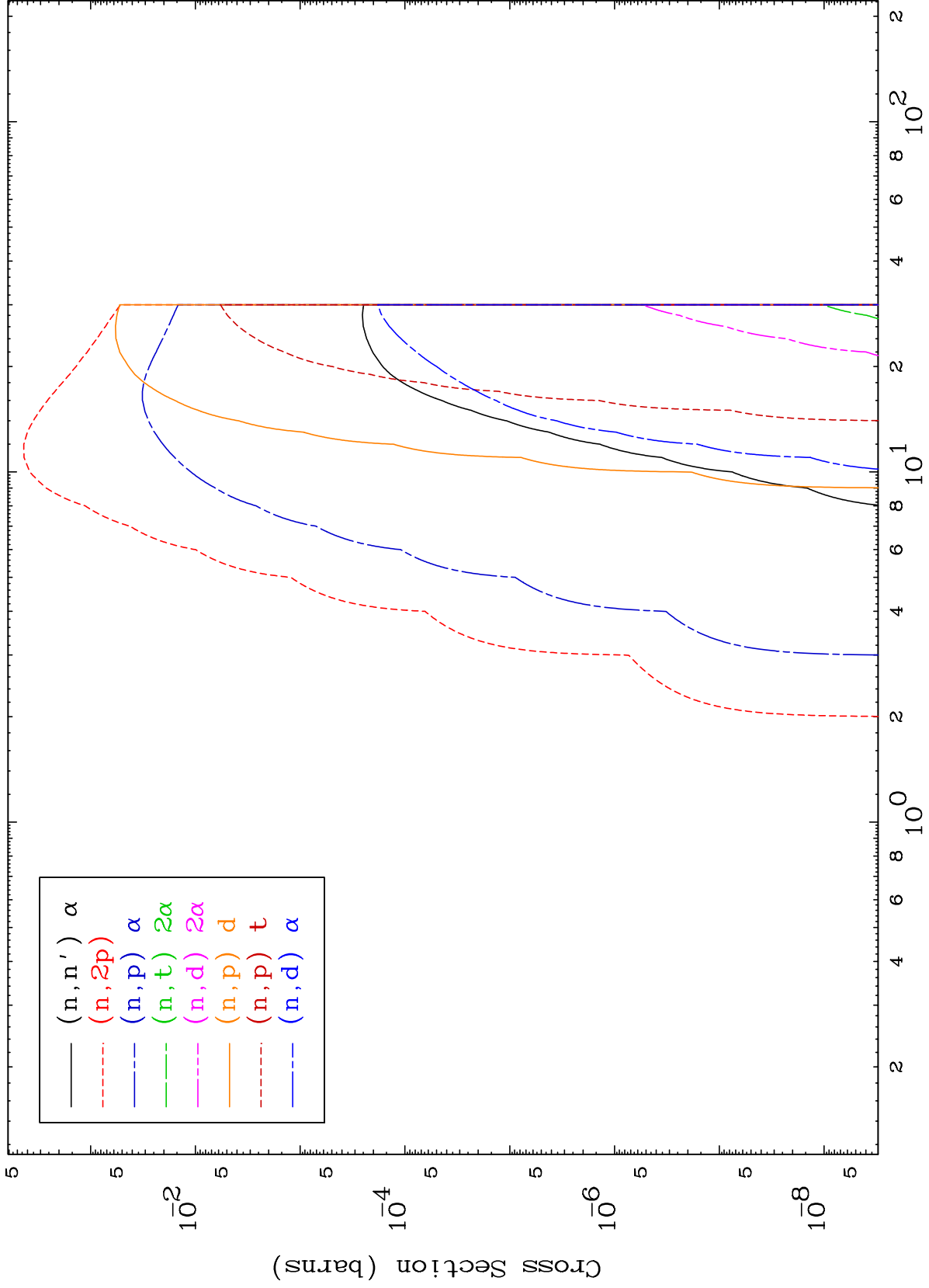












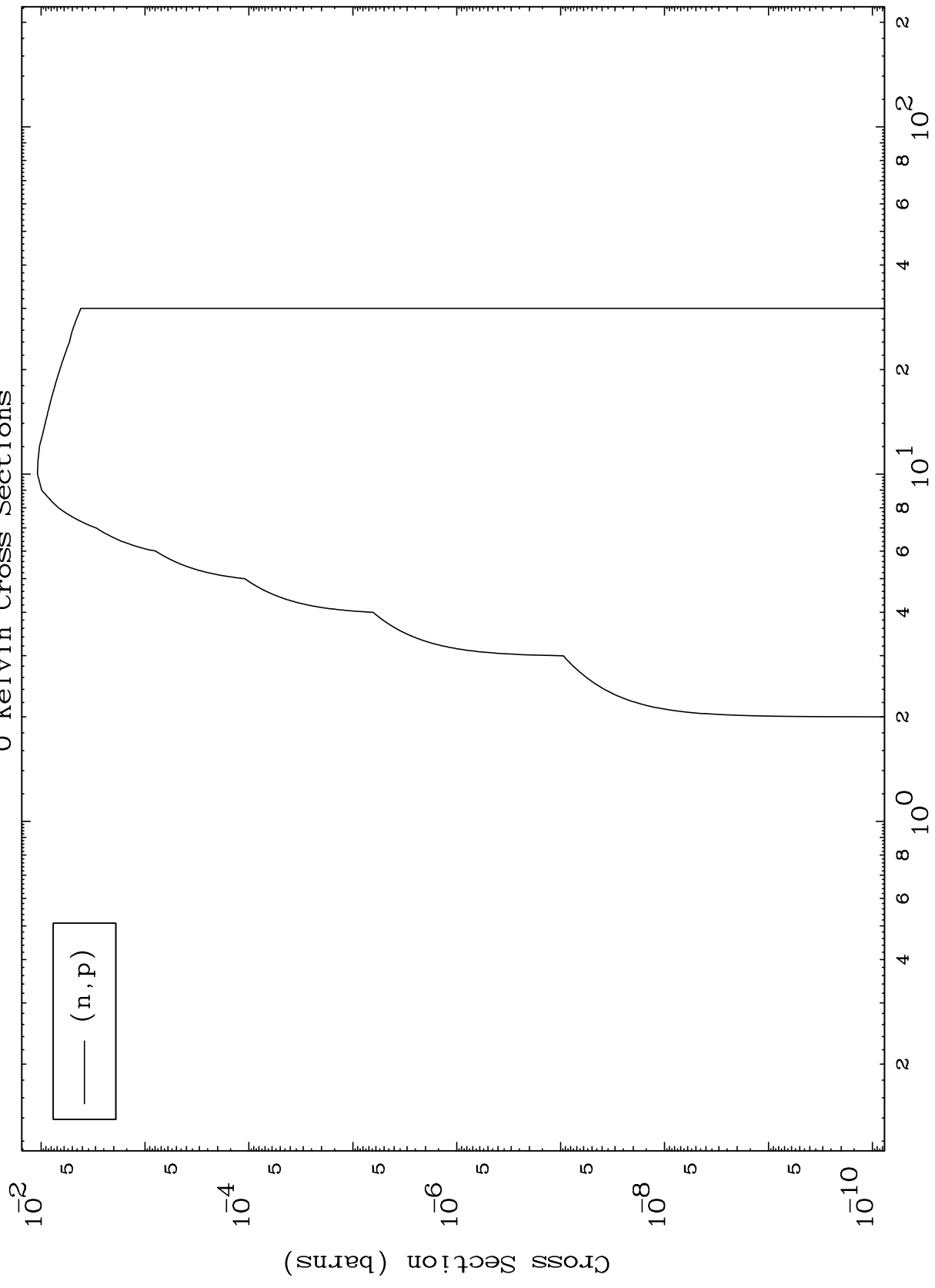


MAT 5586

(d,p) Levels

56-Ba-117

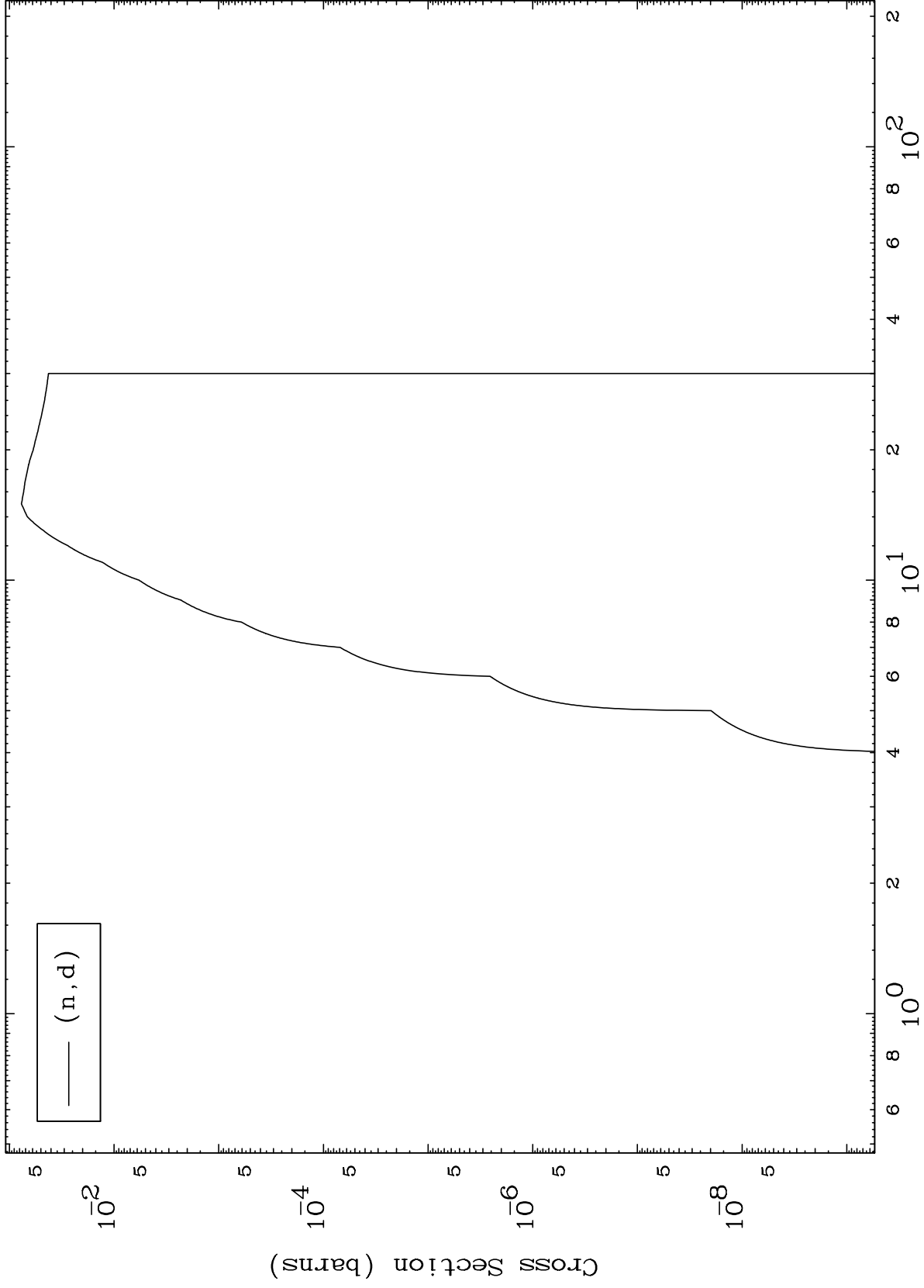
0 Kelvin Cross Sections



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(d,d) Levels  
0 Kelvin Cross Sections

56-Ba-117



9

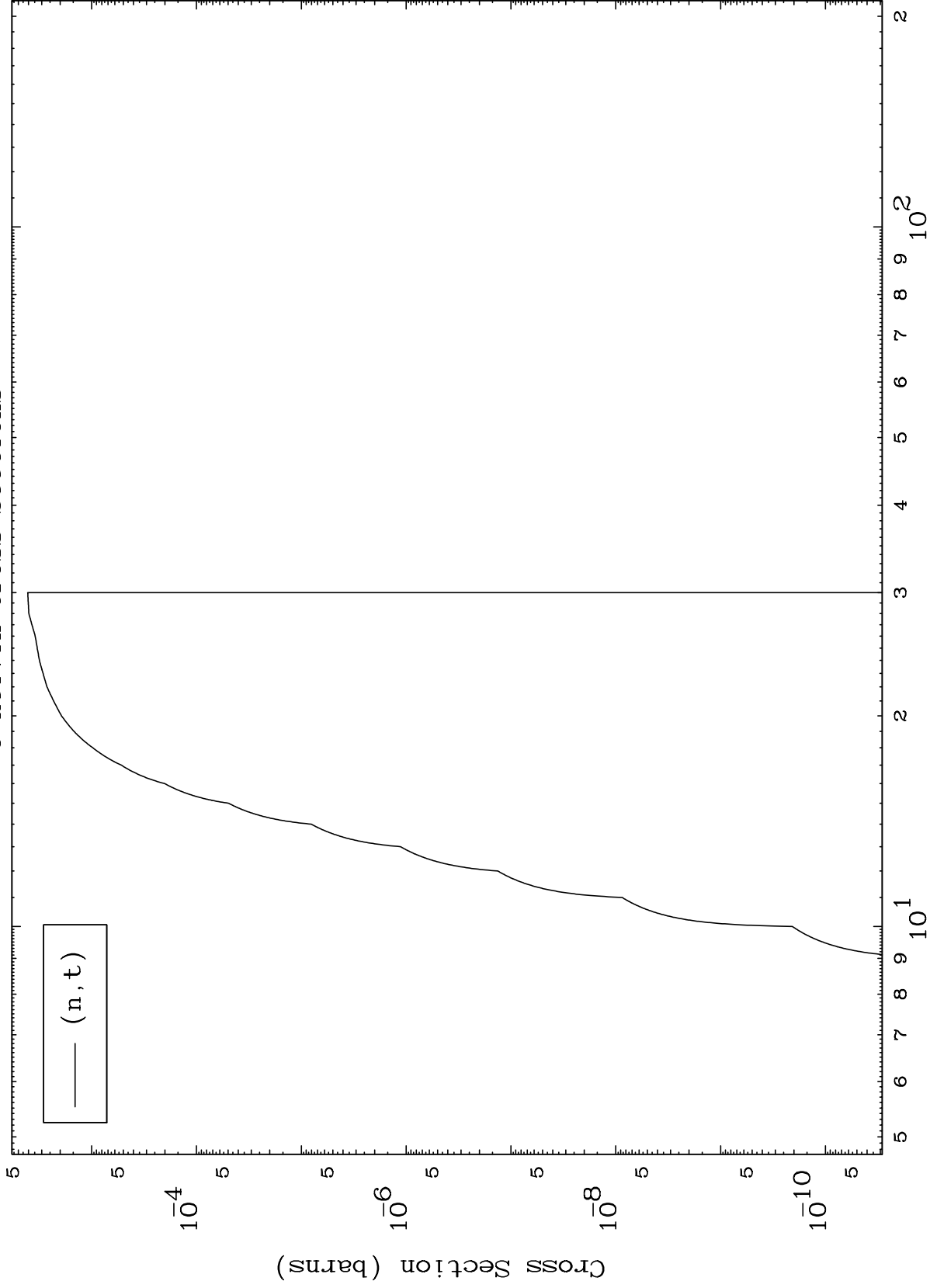
Incident Energy (MeV)

56-Ba-117

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(d,t) Levels  
0 Kelvin Cross Sections

56-Ba-117



10

Incident Energy (MeV)

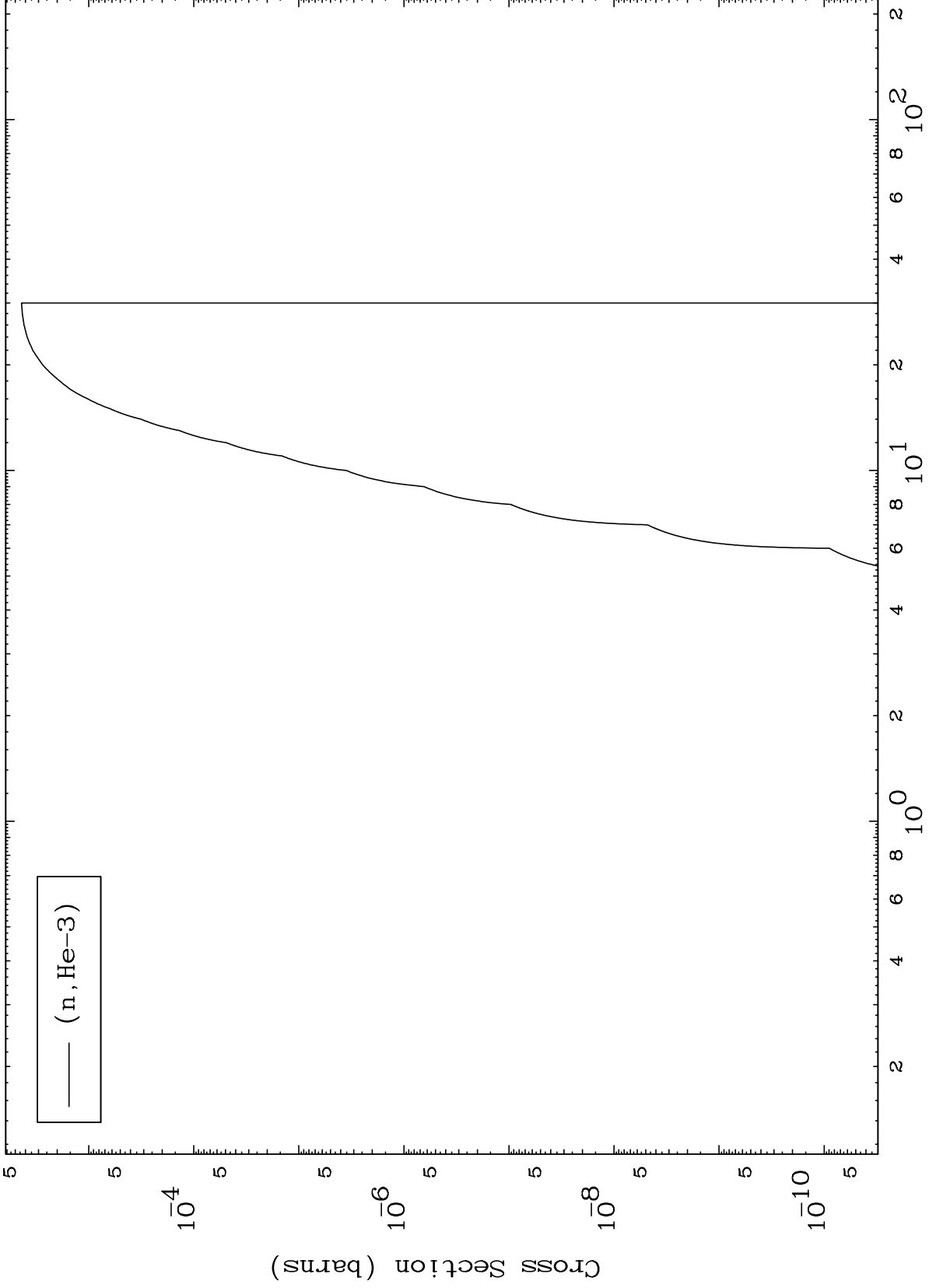
56-Ba-117

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(d,He3) Levels

56-Ba-117

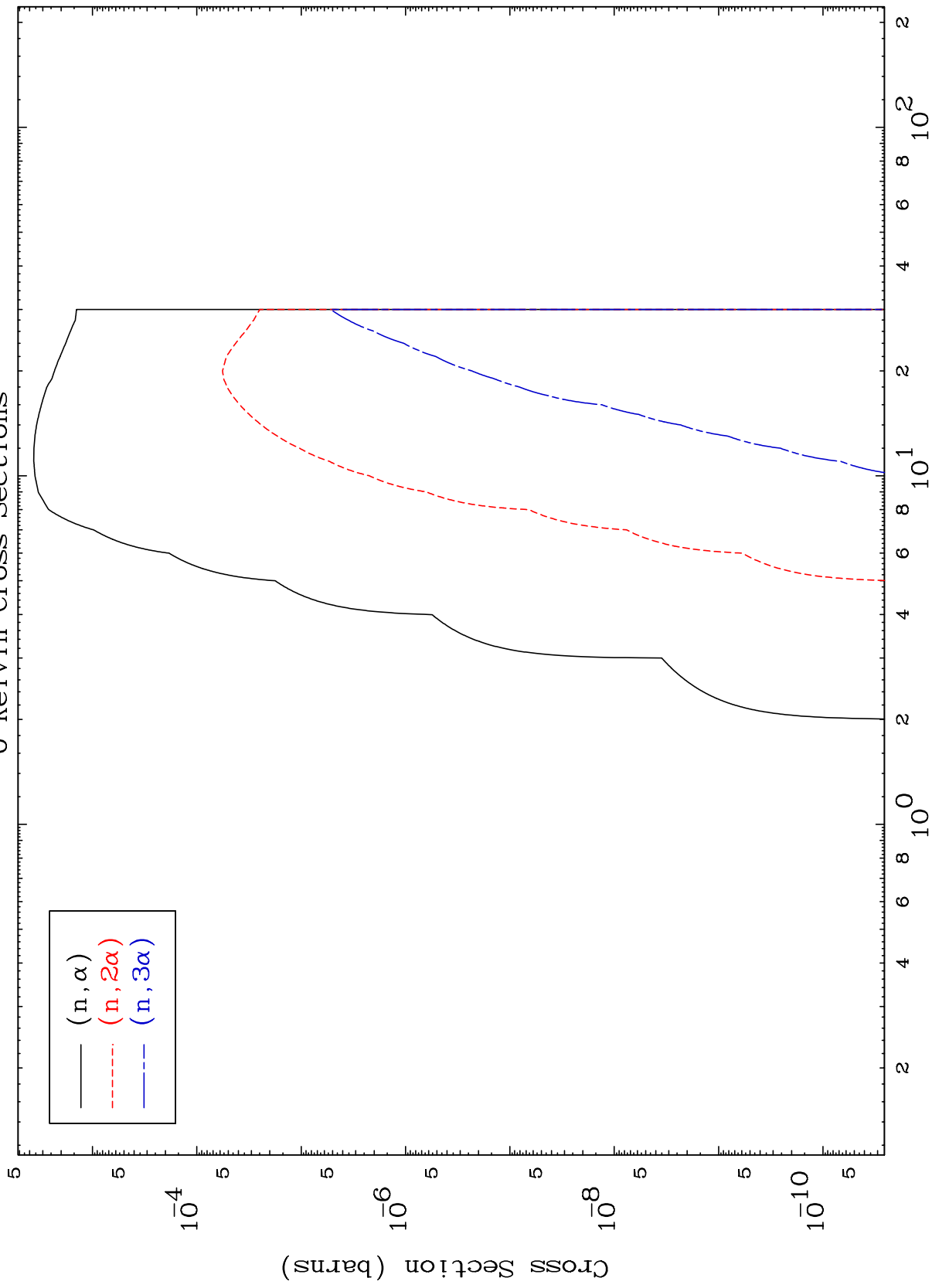
0 Kelvin Cross Sections



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56-Ba-117

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



56-Ba-117

Incident Energy (MeV)

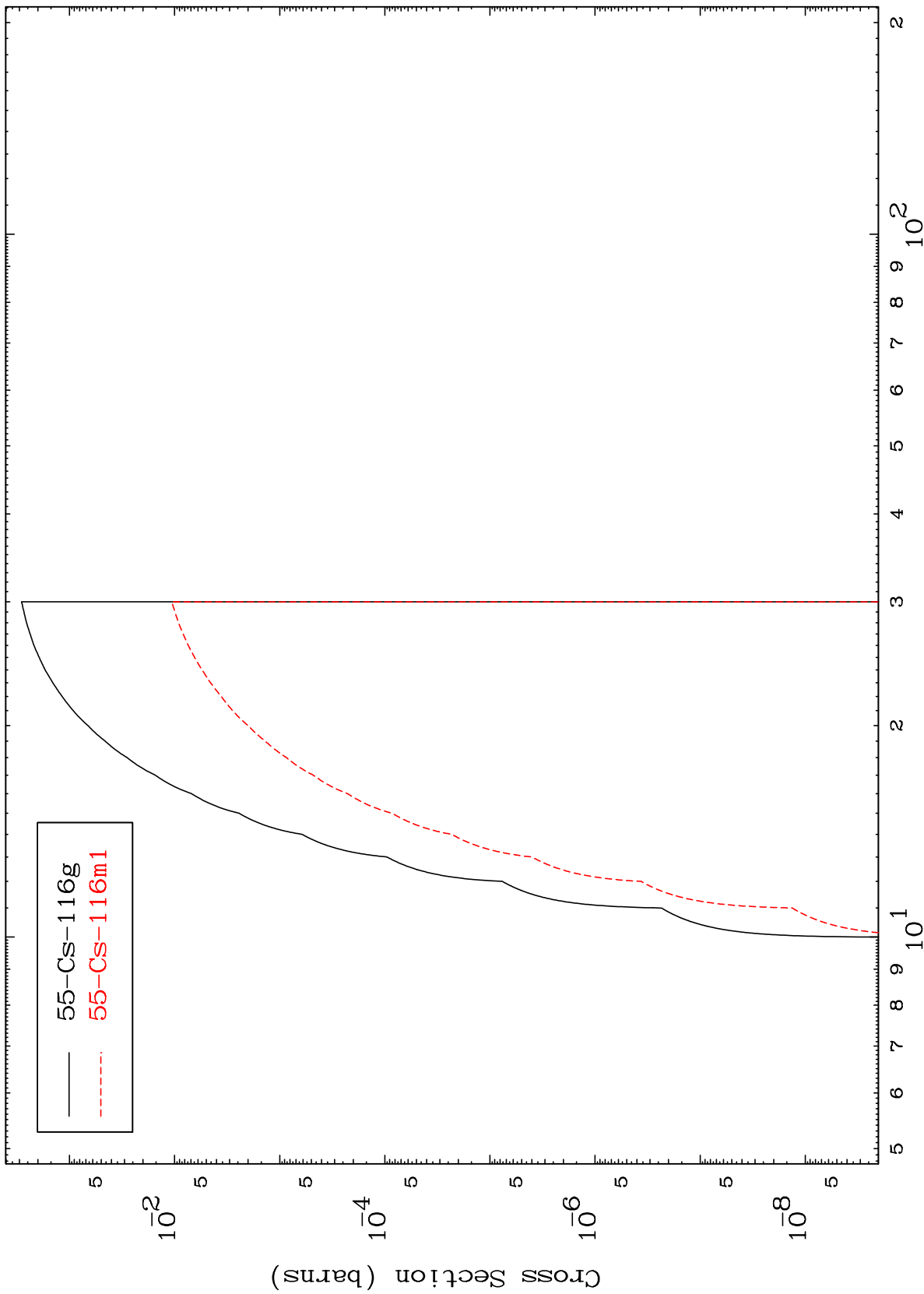
12

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(n,2n) p

56-Ba-117

Radionuclide Production Cross Section



Incident Energy (MeV)

56-Ba-117

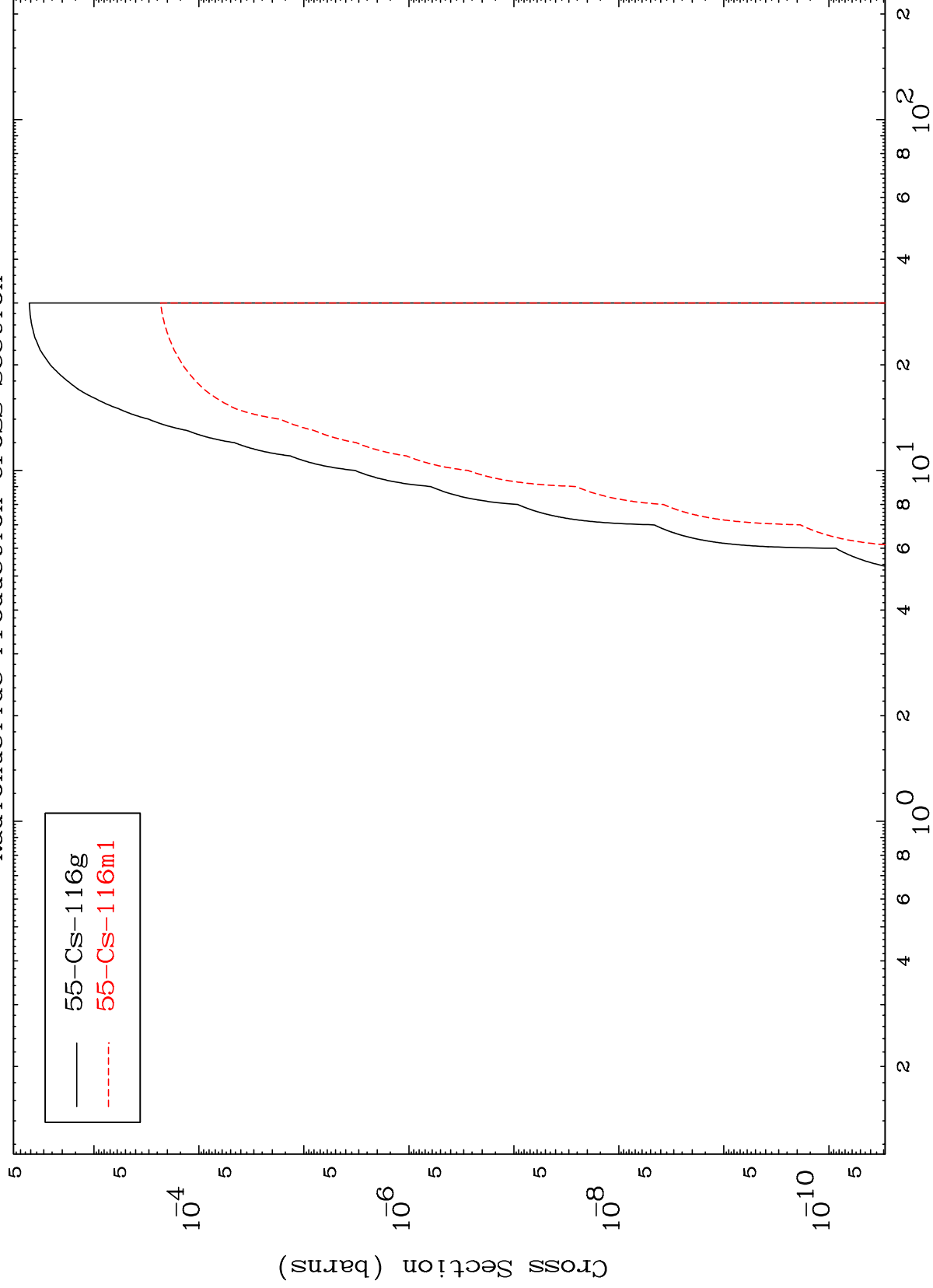
13

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(n,He-3)

56-Ba-117

Radionuclide Production Cross Section



14

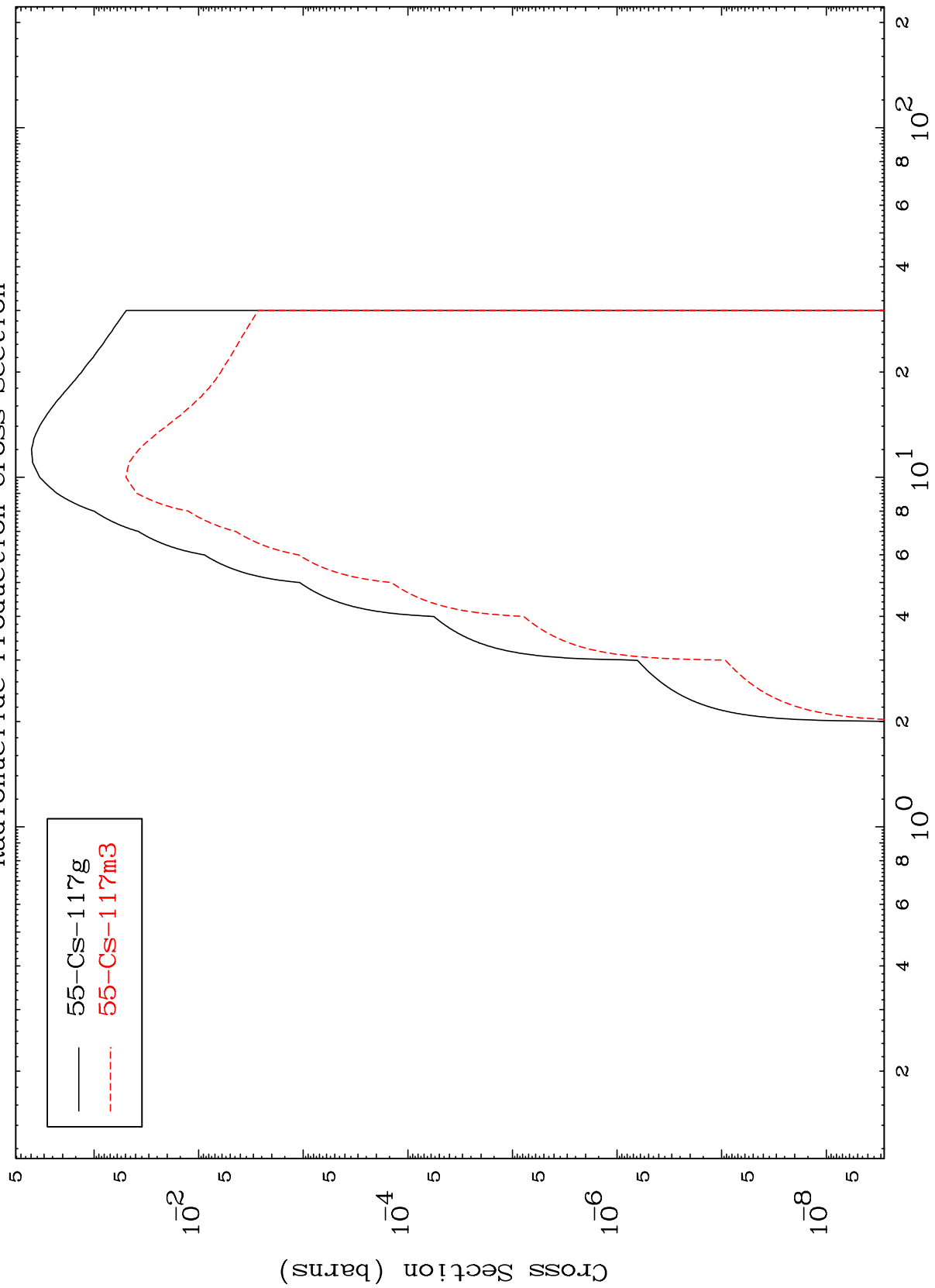
Incident Energy (MeV)

56-Ba-117

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56-Ba-117

(n,2p)  
Radionuclide Production Cross Section



55-Cs-117g  
55-Cs-117m3

56-Ba-117

Incident Energy (MeV)

15

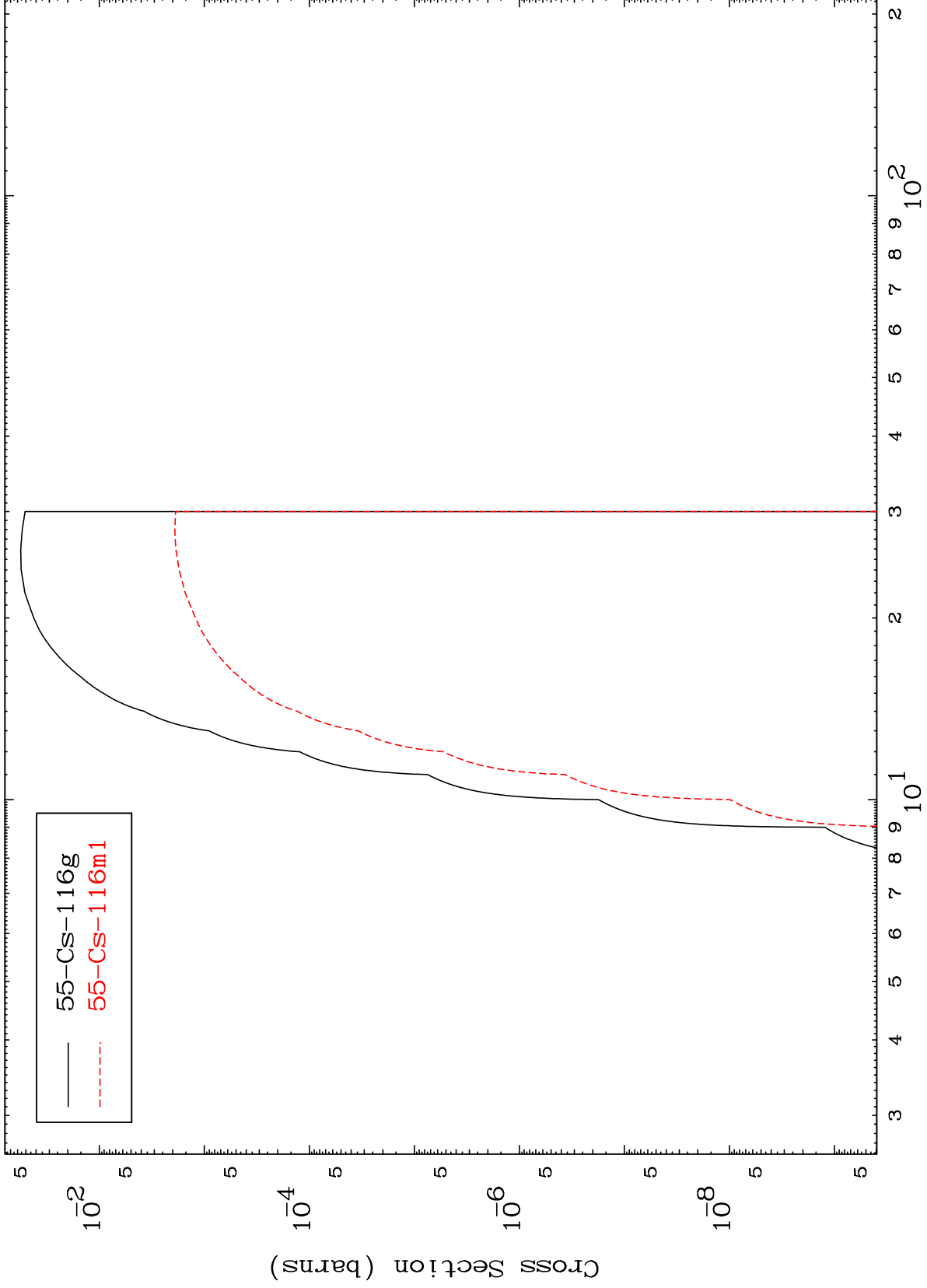


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(n,p) d

56-Ba-117

Radionuclide Production Cross Section



16

Incident Energy (MeV)

56-Ba-117