

Program EVALPLOT  
(Version 2021-1)

by

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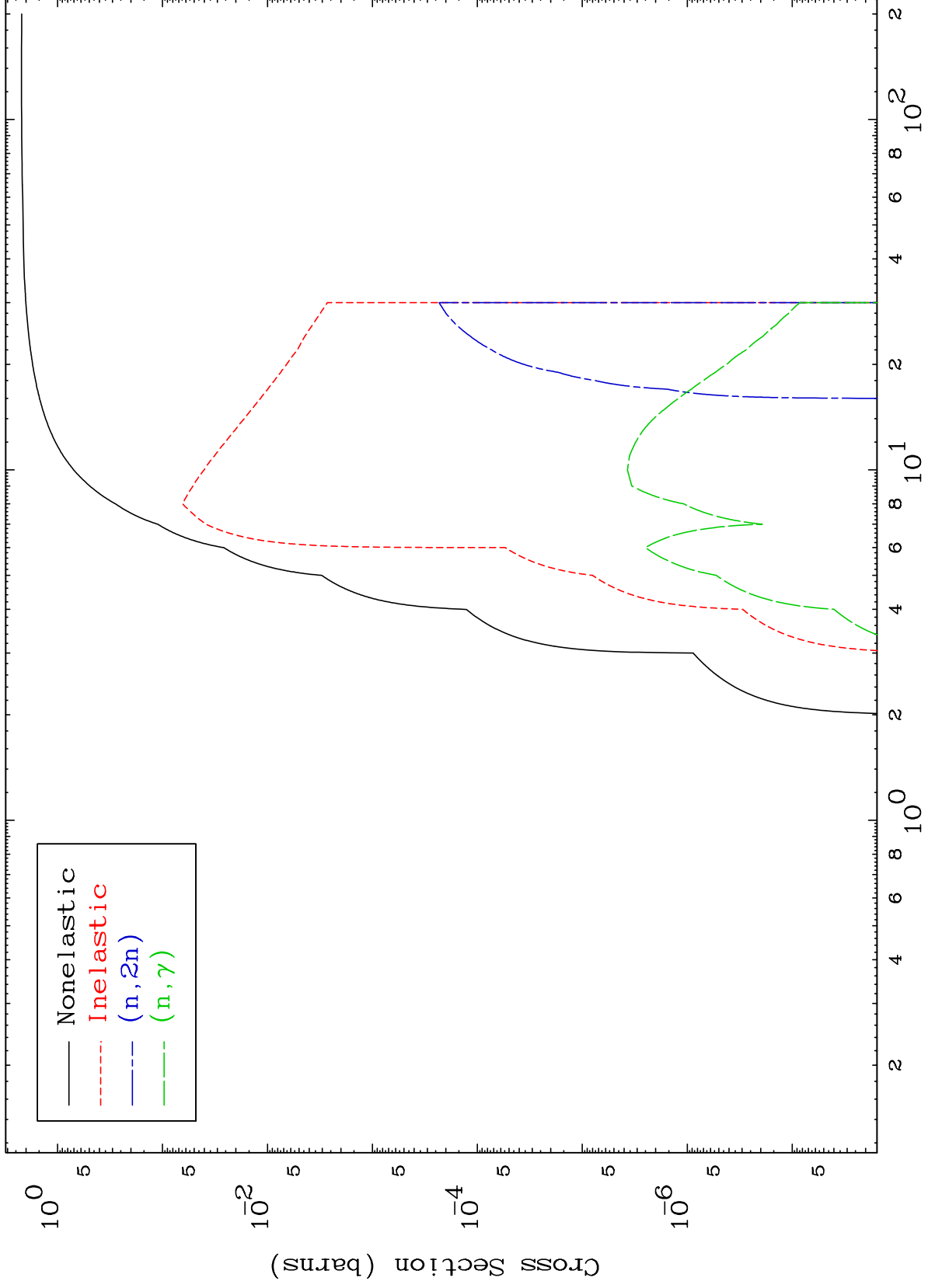
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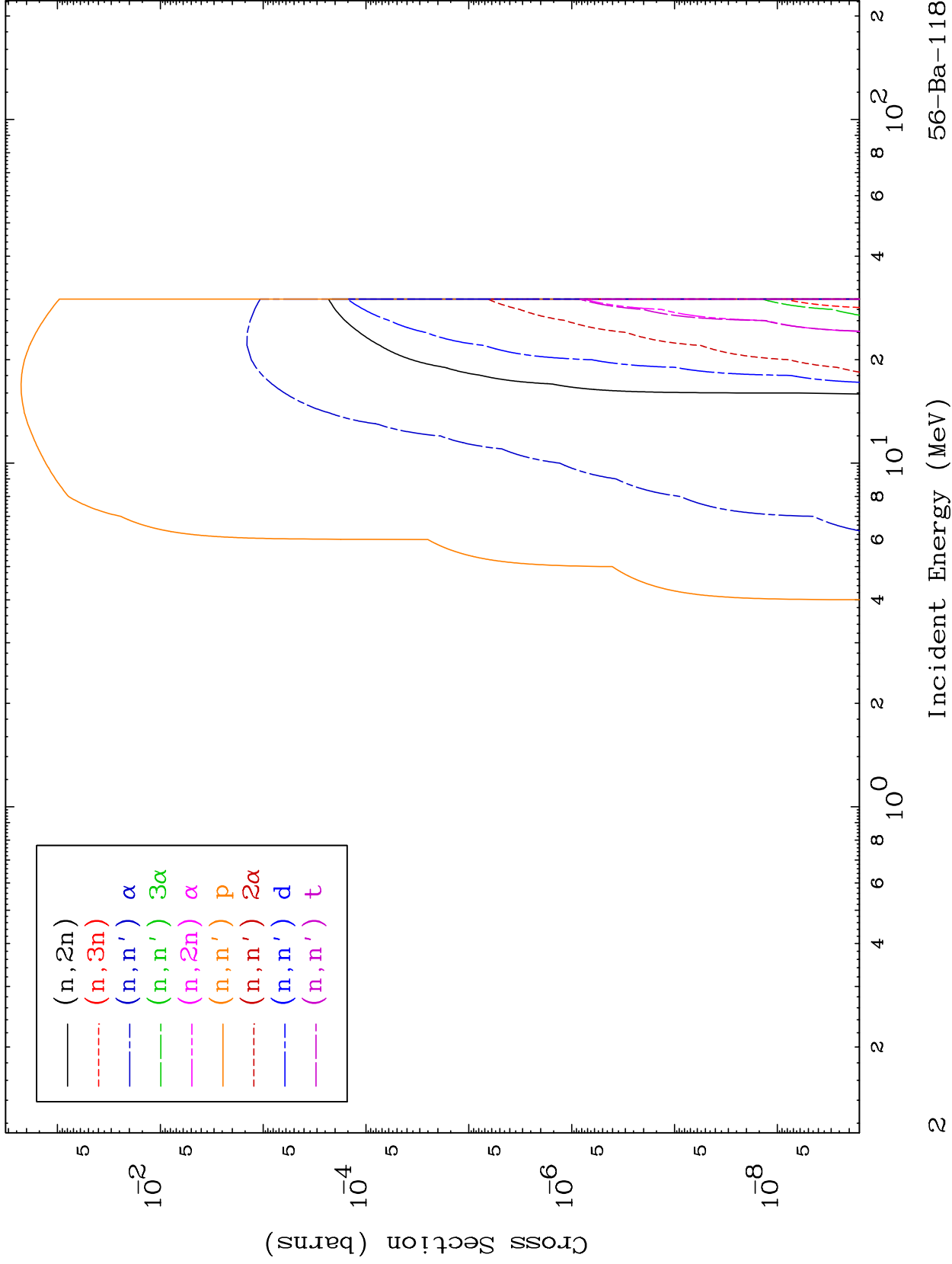
Press Mouse Button to Start

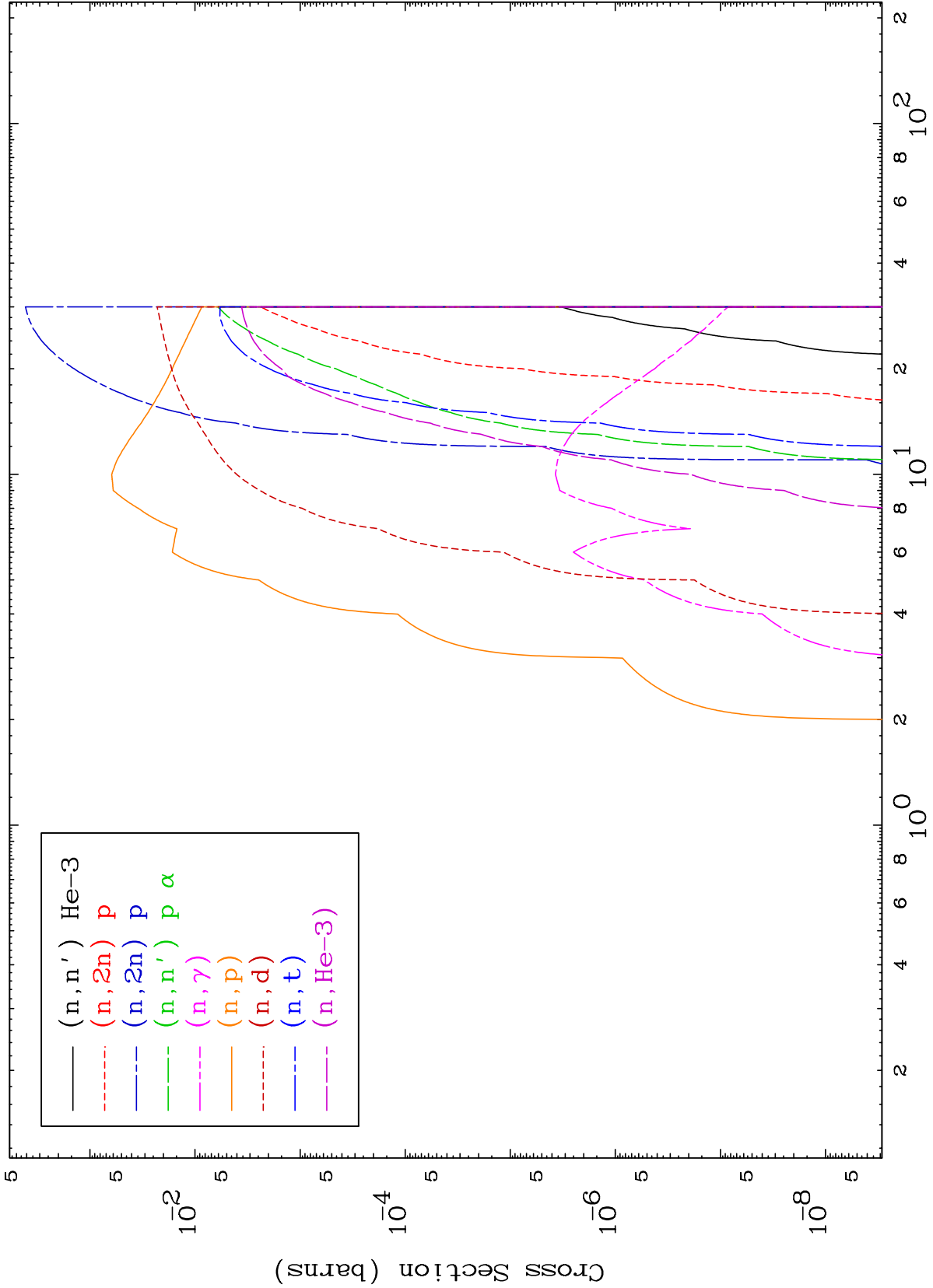
MAT 5589

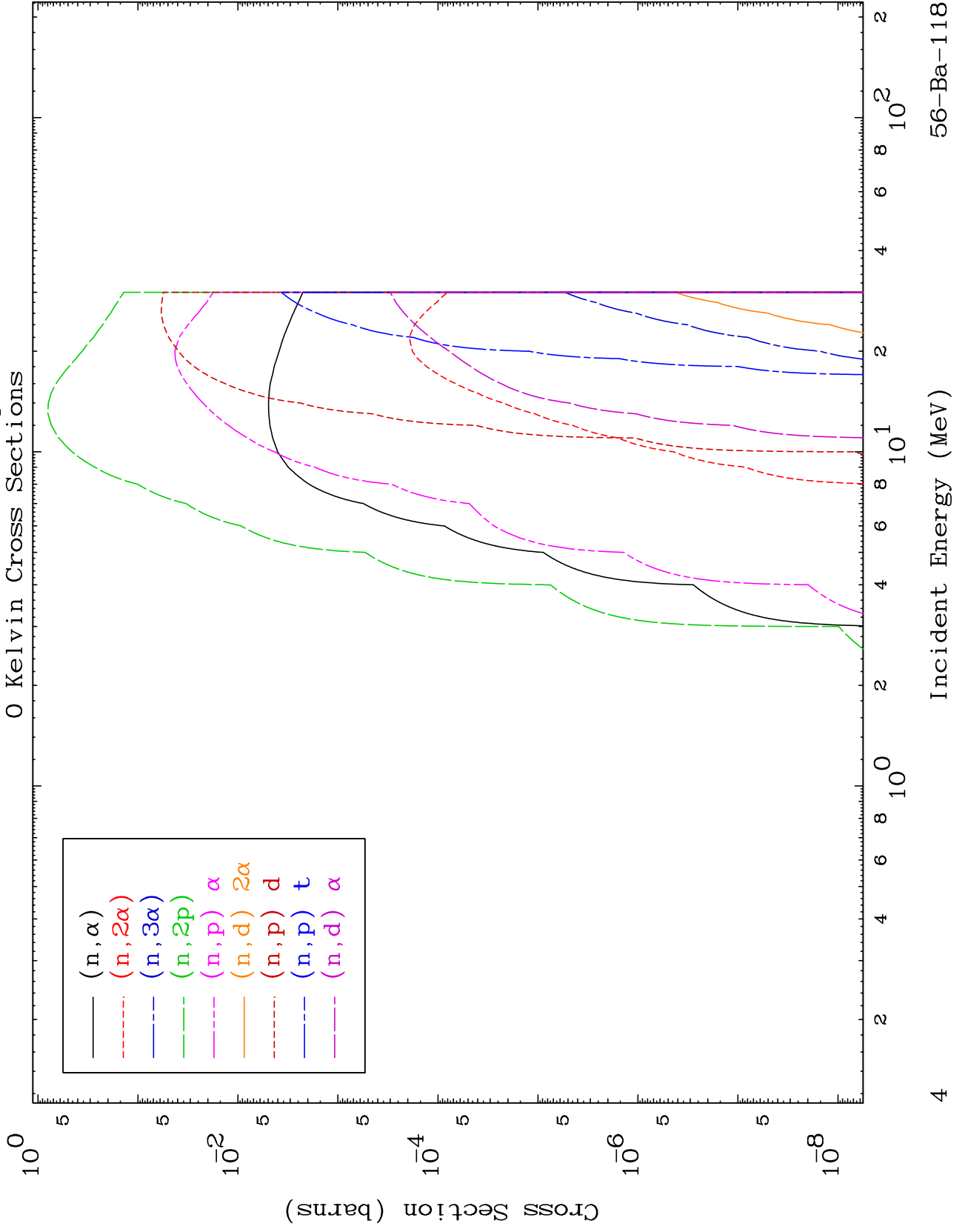
Deuteron Major  
0 Kelvin Cross Sections

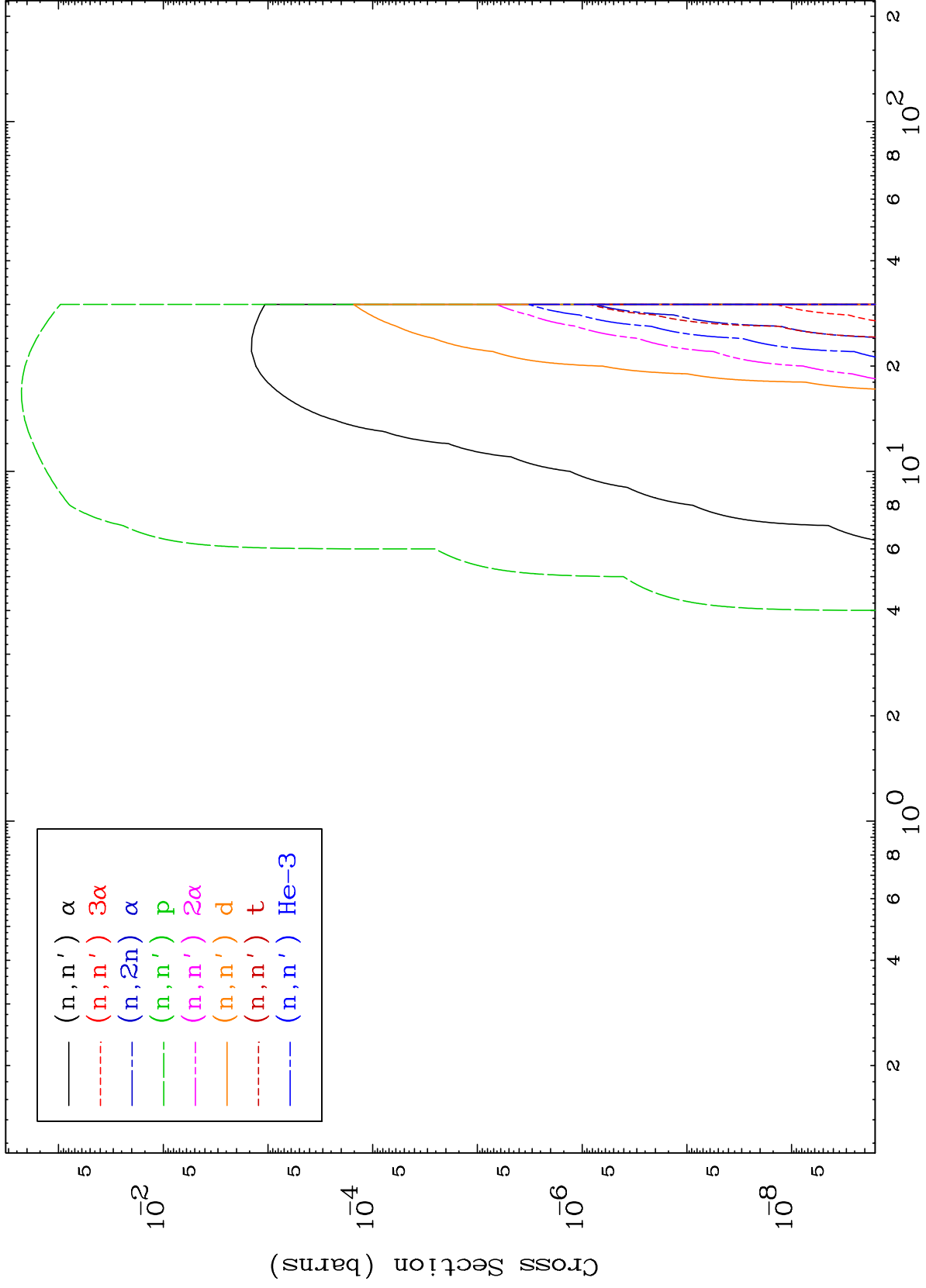
56-Ba-118

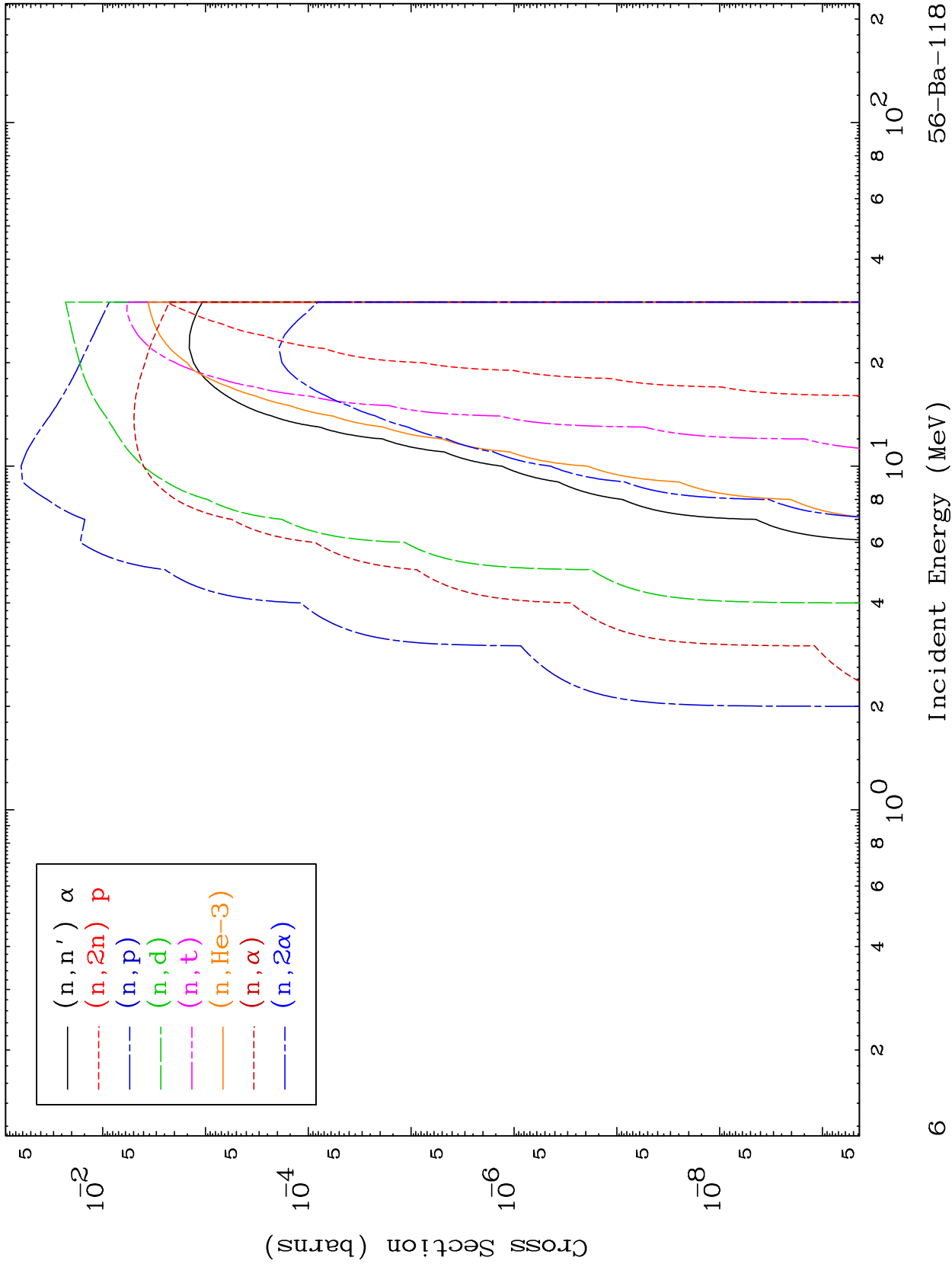








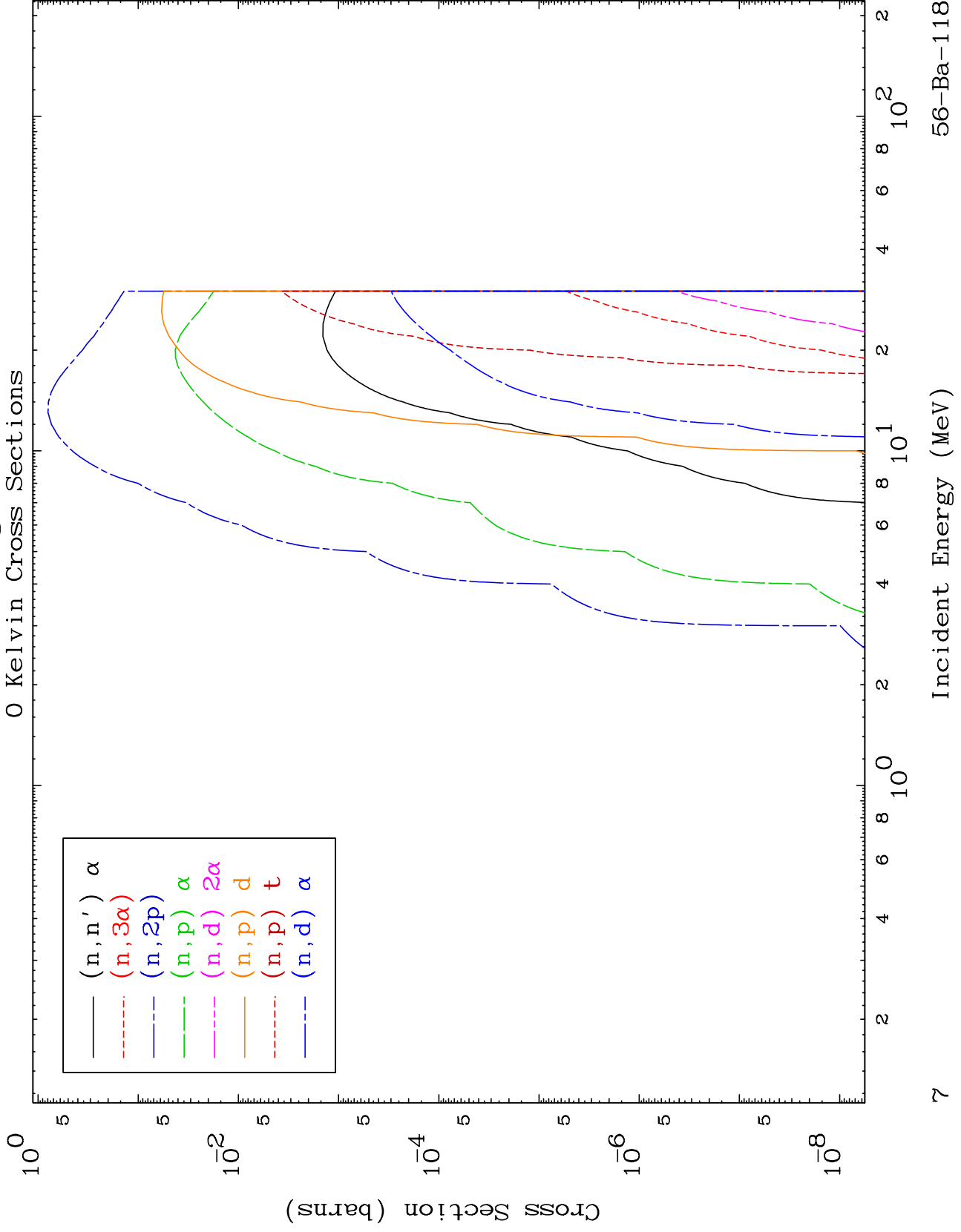




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Deuteron Charged Particle  
0 Kelvin Cross Sections

56-Ba-118



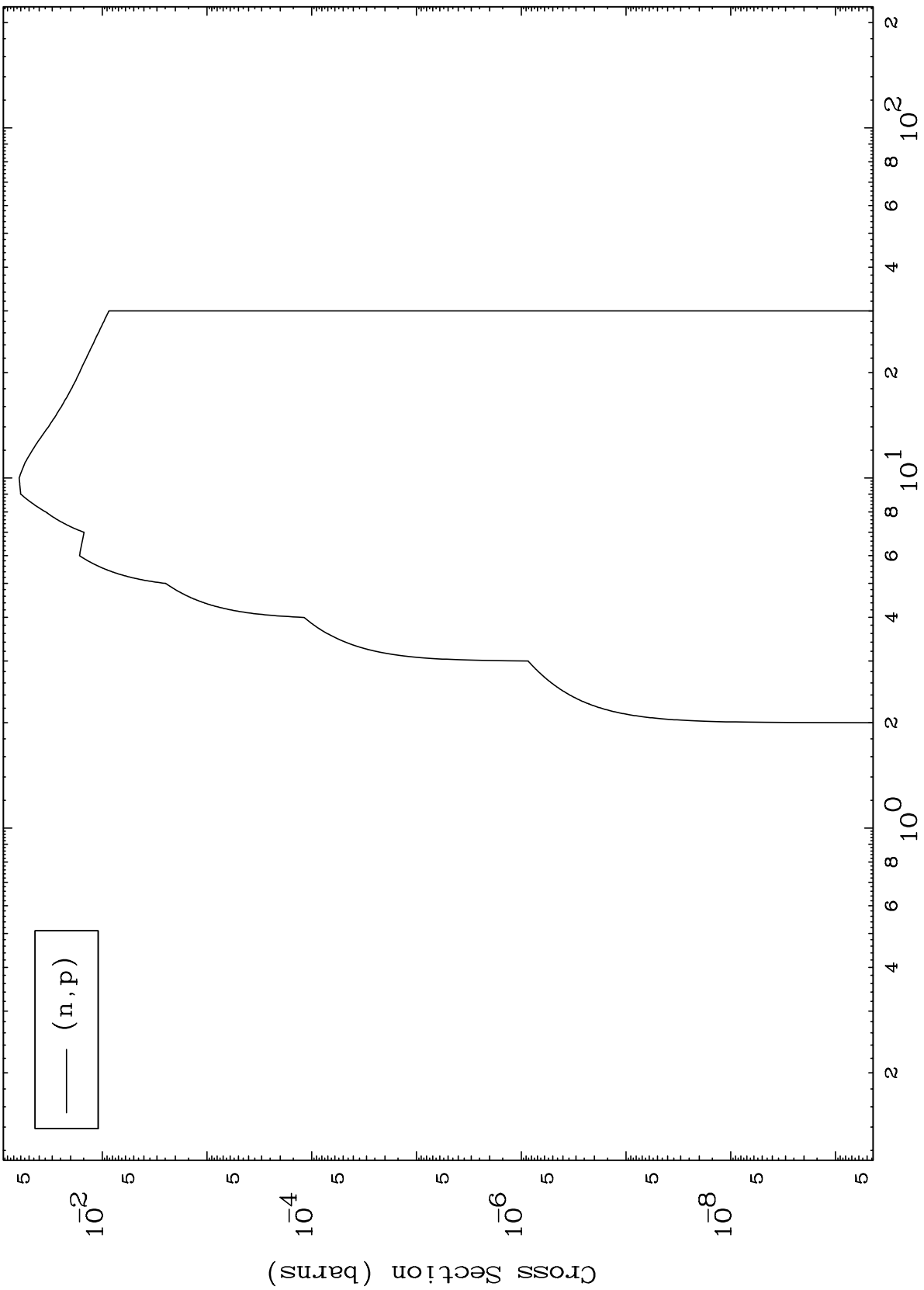


MAT 5589

(d,p) Levels

56-Ba-118

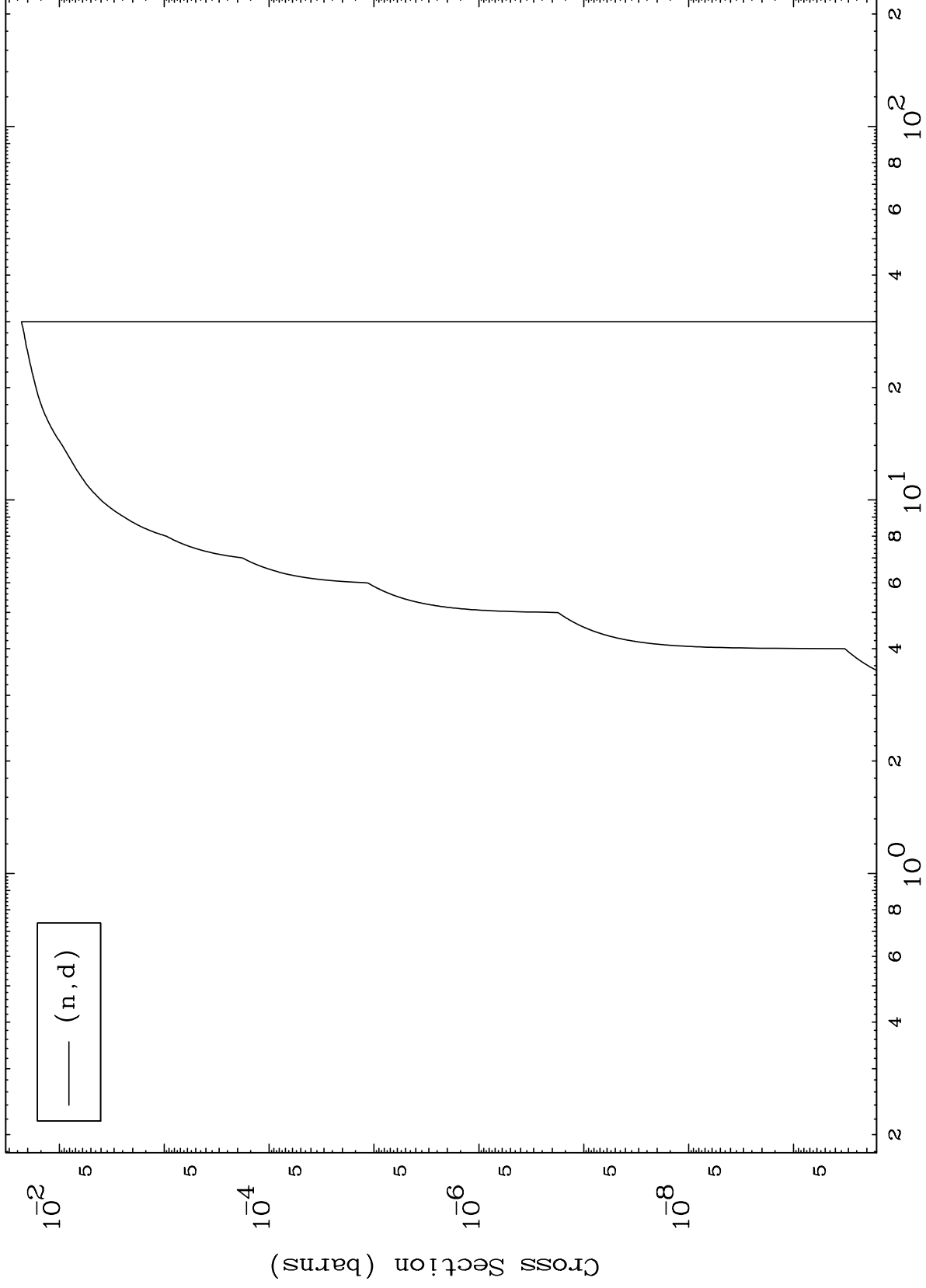
0 Kelvin Cross Sections



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(d,d) Levels  
0 Kelvin Cross Sections

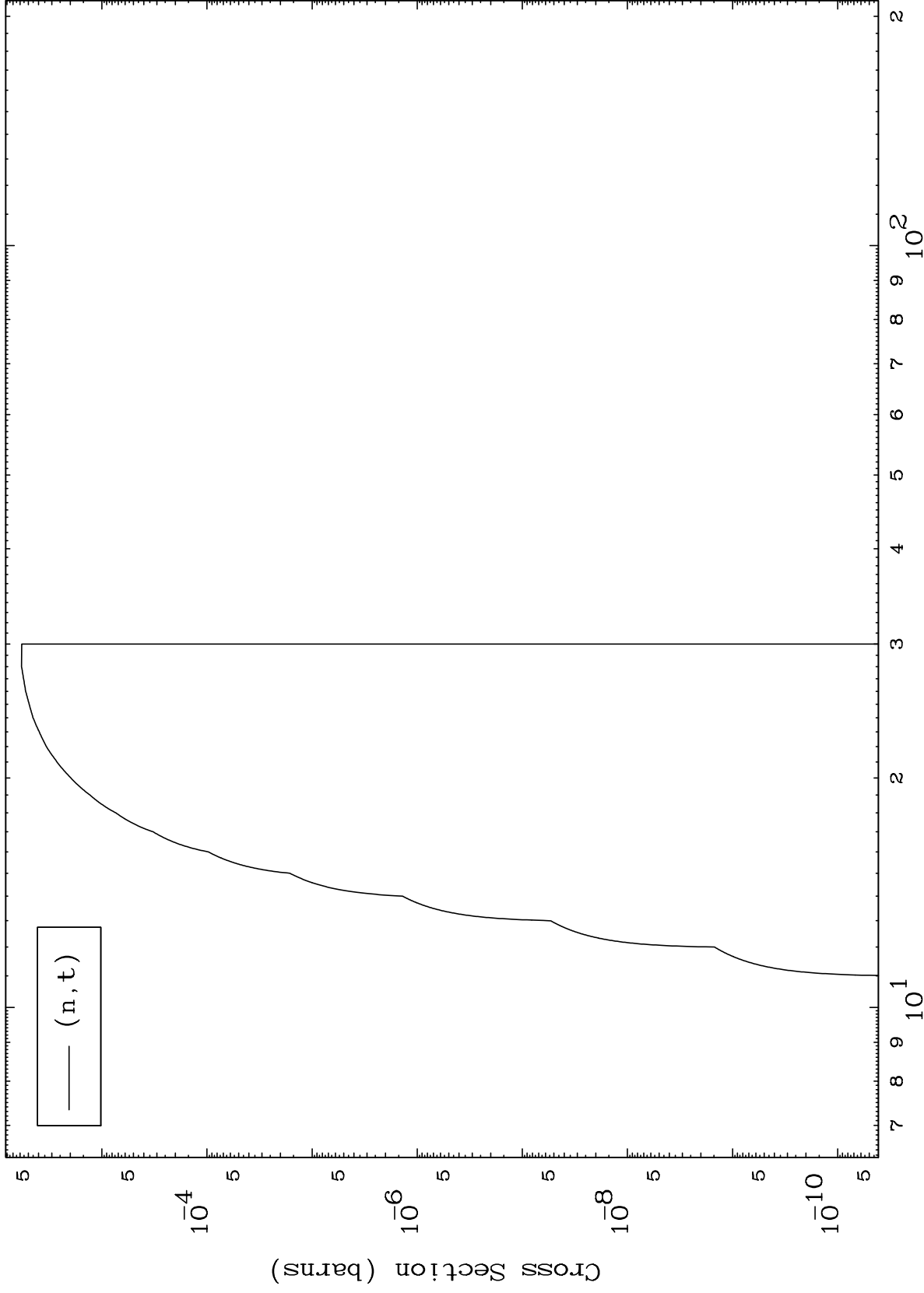
56-Ba-118



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(d,t) Levels  
0 Kelvin Cross Sections

56-Ba-118



10

Incident Energy (MeV)

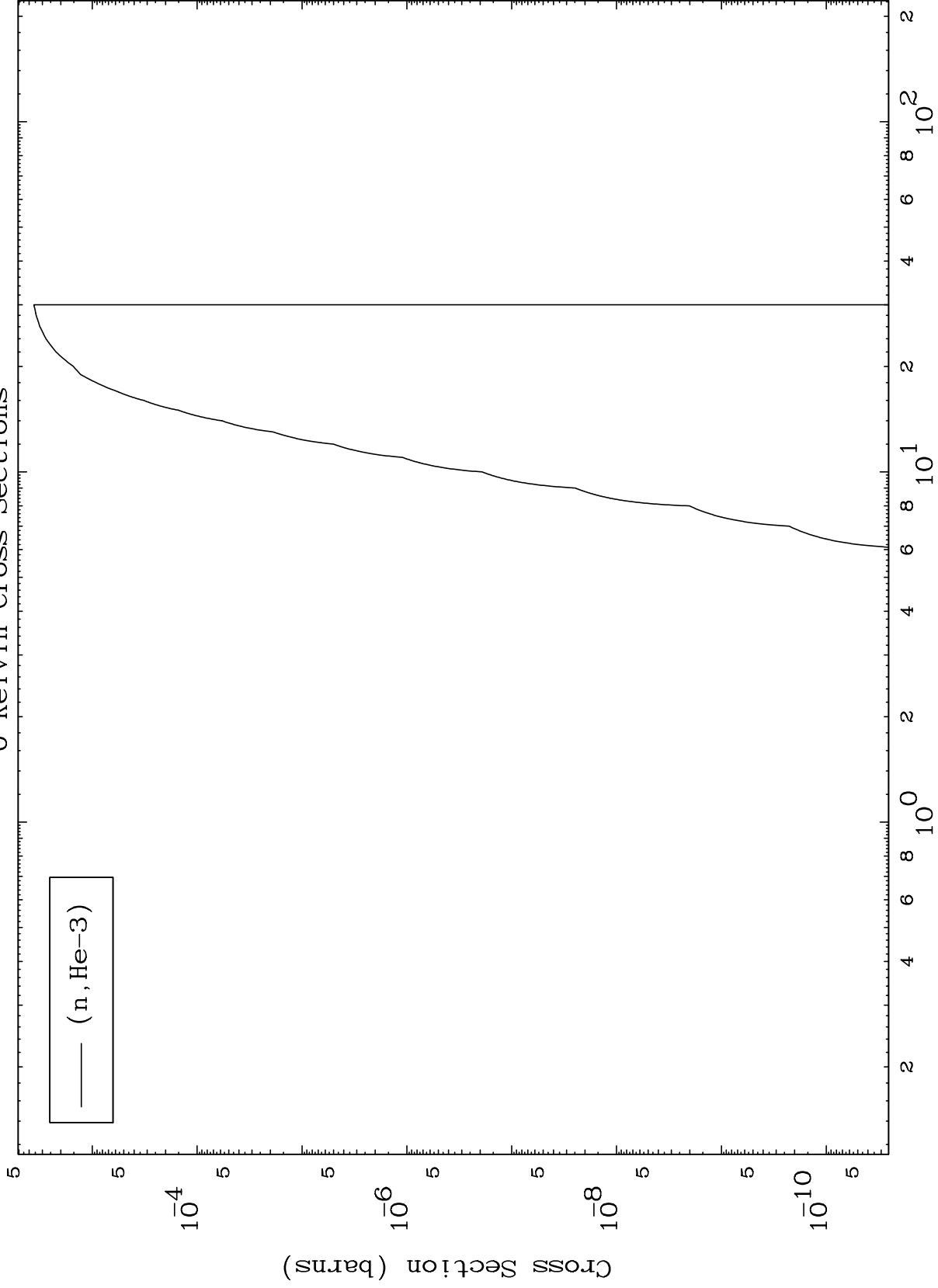
56-Ba-118

MAT 5589

(d,He3) Levels

56-Ba-118

0 Kelvin Cross Sections

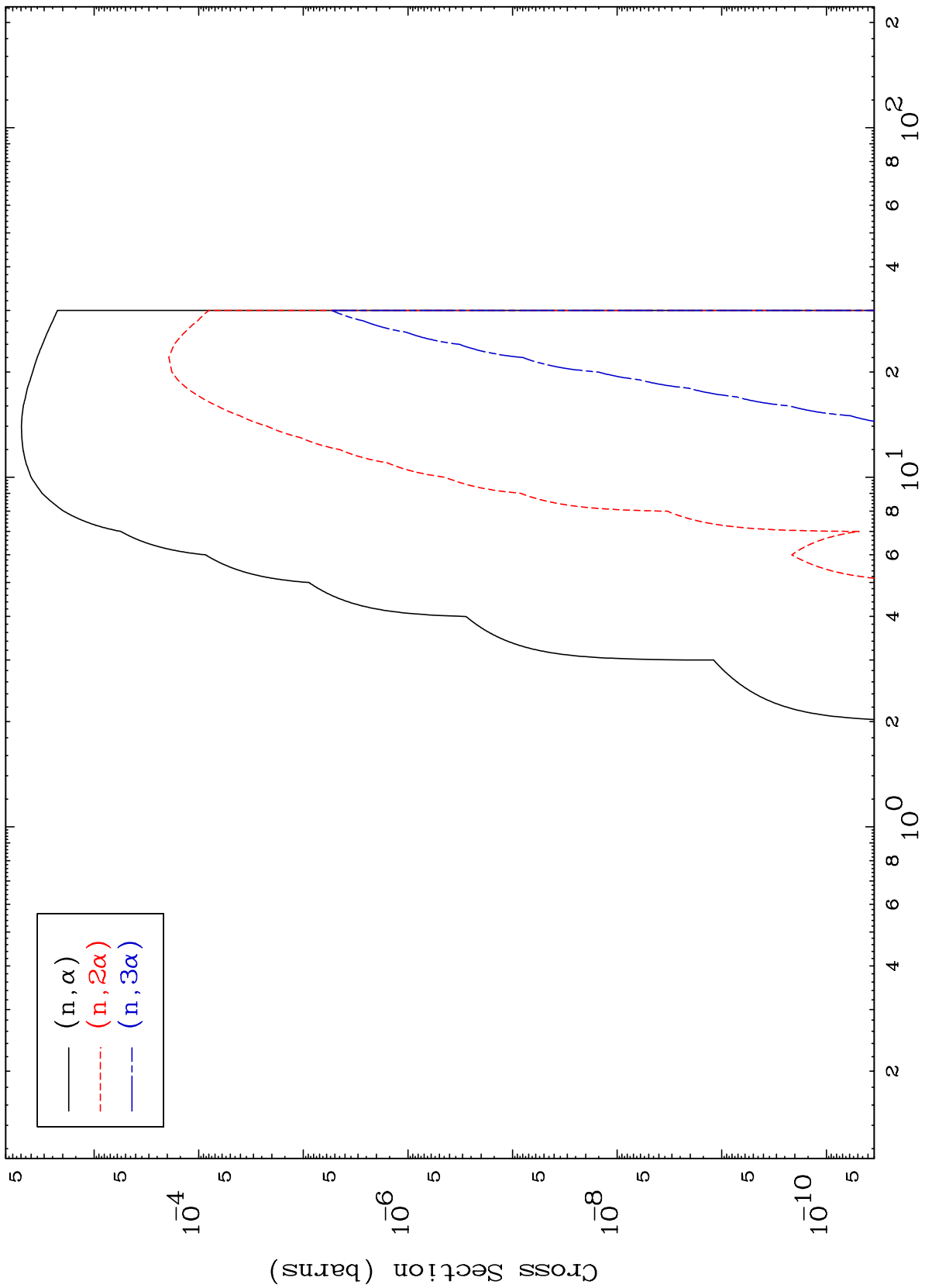


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(d,  $\alpha$ ) Levels

56-Ba-118

0 Kelvin Cross Sections



12

Incident Energy (MeV)

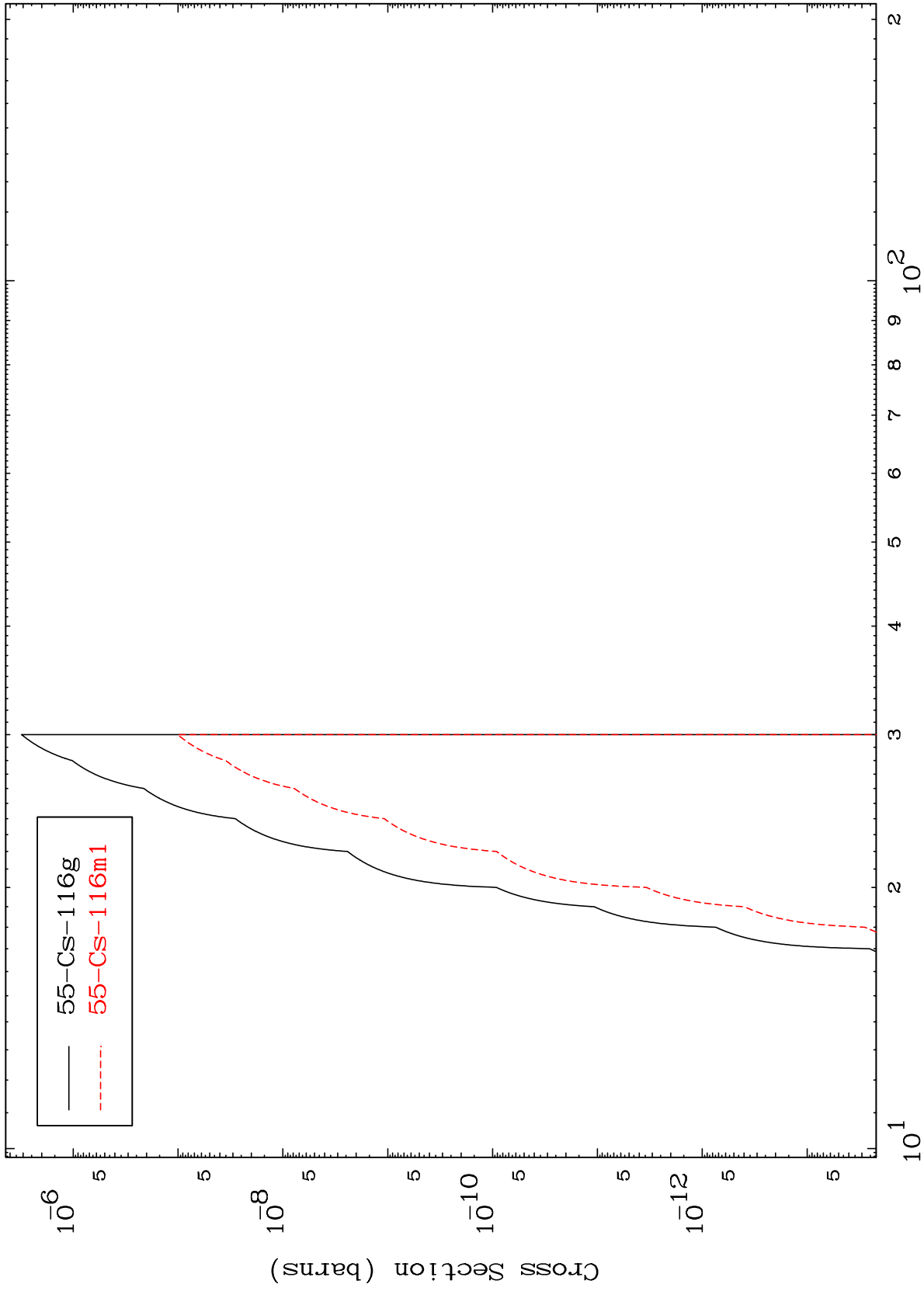
56-Ba-118

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(n,n') He-3

56-Ba-118

Radionuclide Production Cross Section



56-Ba-118

56-Ba-118

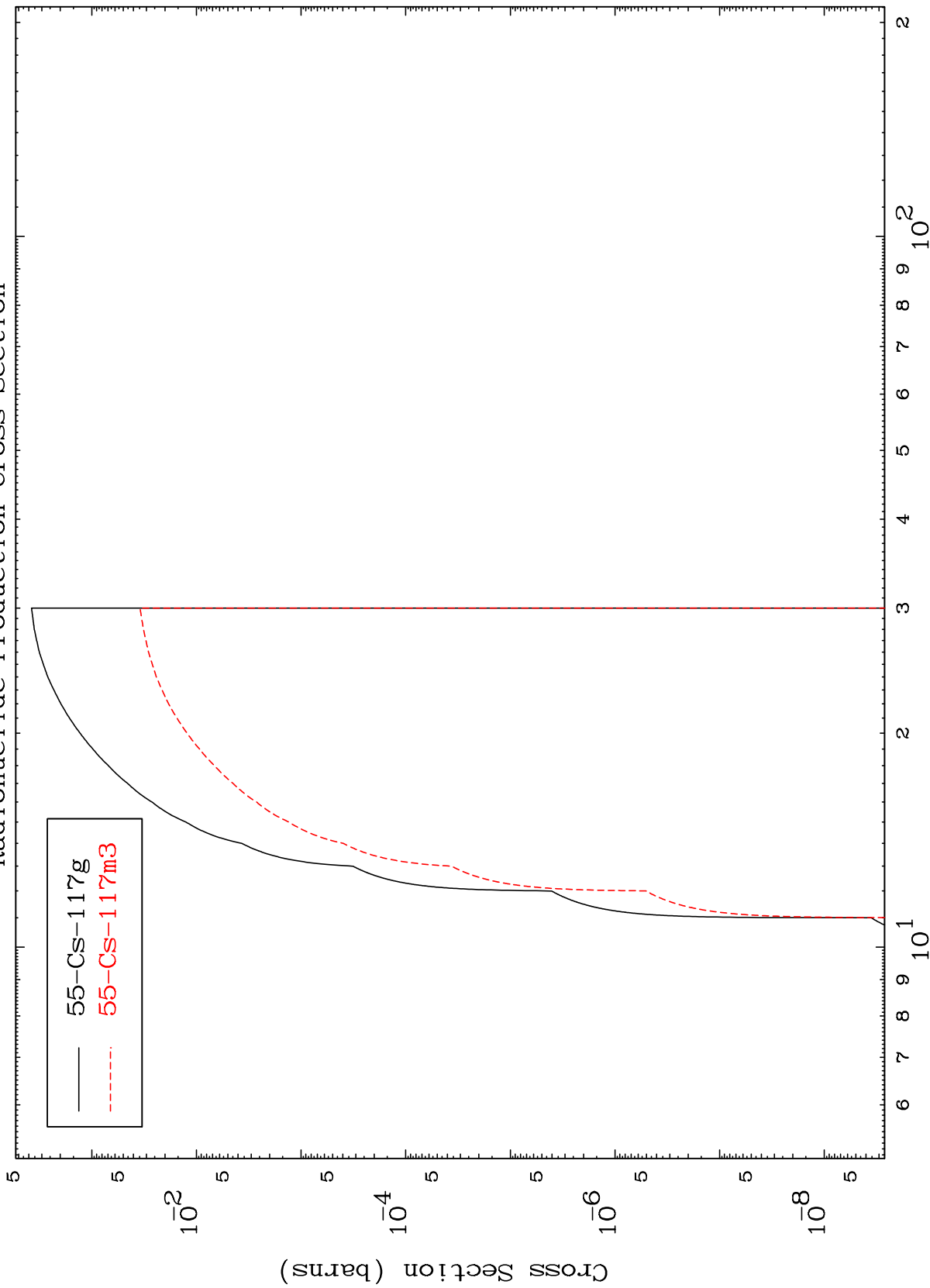
13

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(n,2n) p

56-Ba-118

Radionuclide Production Cross Section



14

Incident Energy (MeV)

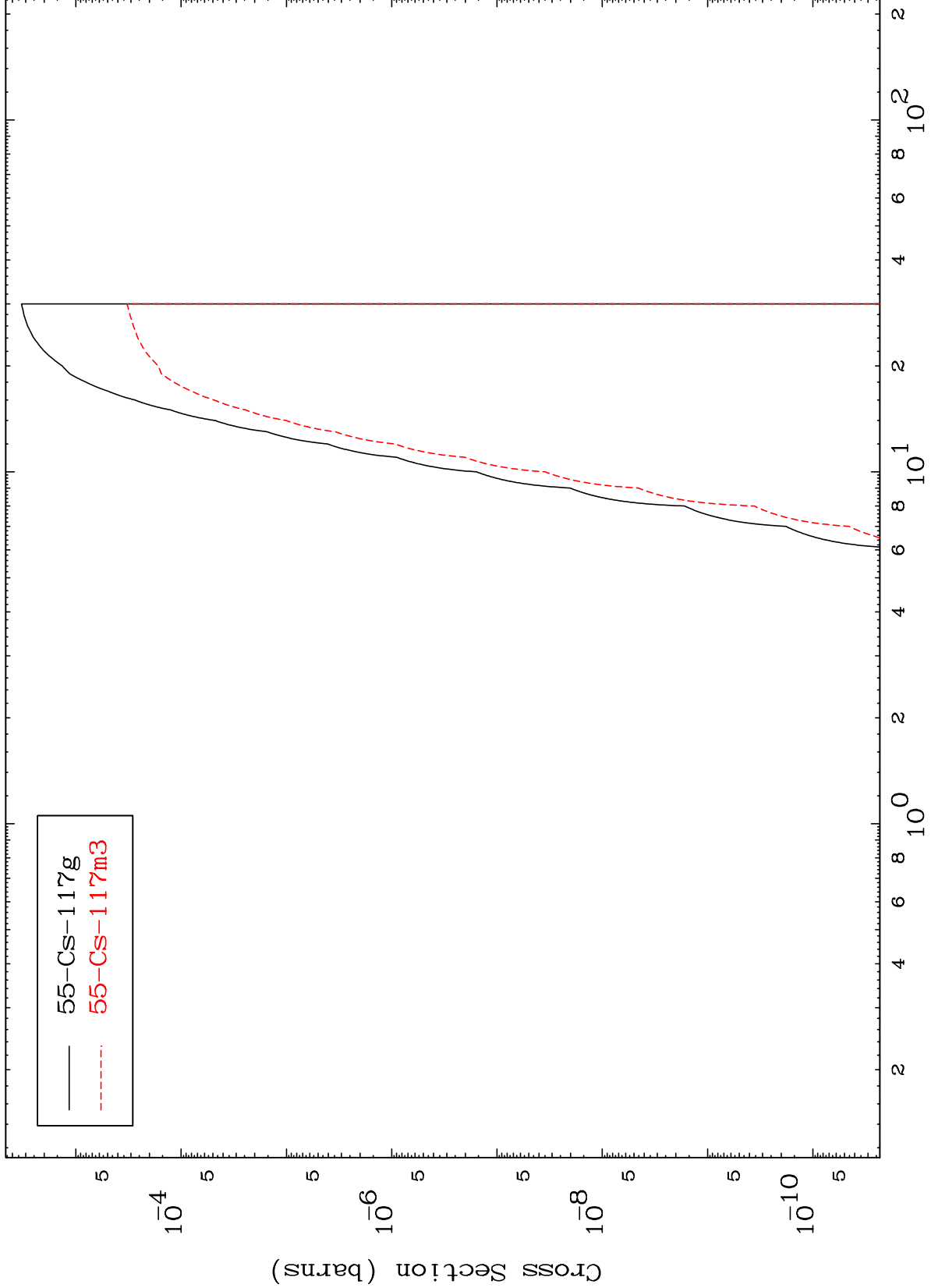
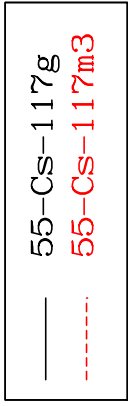
56-Ba-118

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(n,He-3)

56-Ba-118

Radionuclide Production Cross Section



15

Incident Energy (MeV)

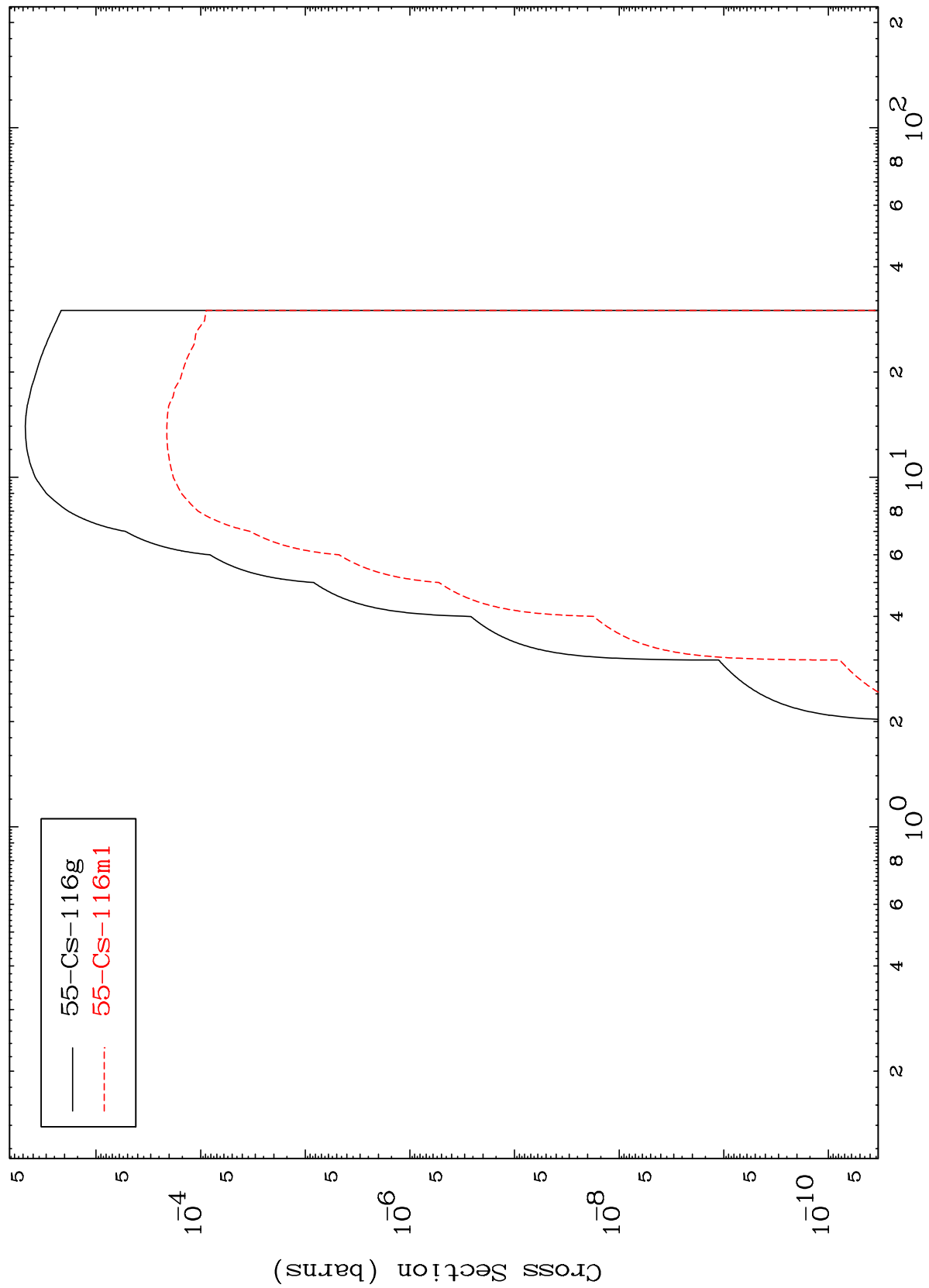
56-Ba-118



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56-Ba-118

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



56-Ba-118

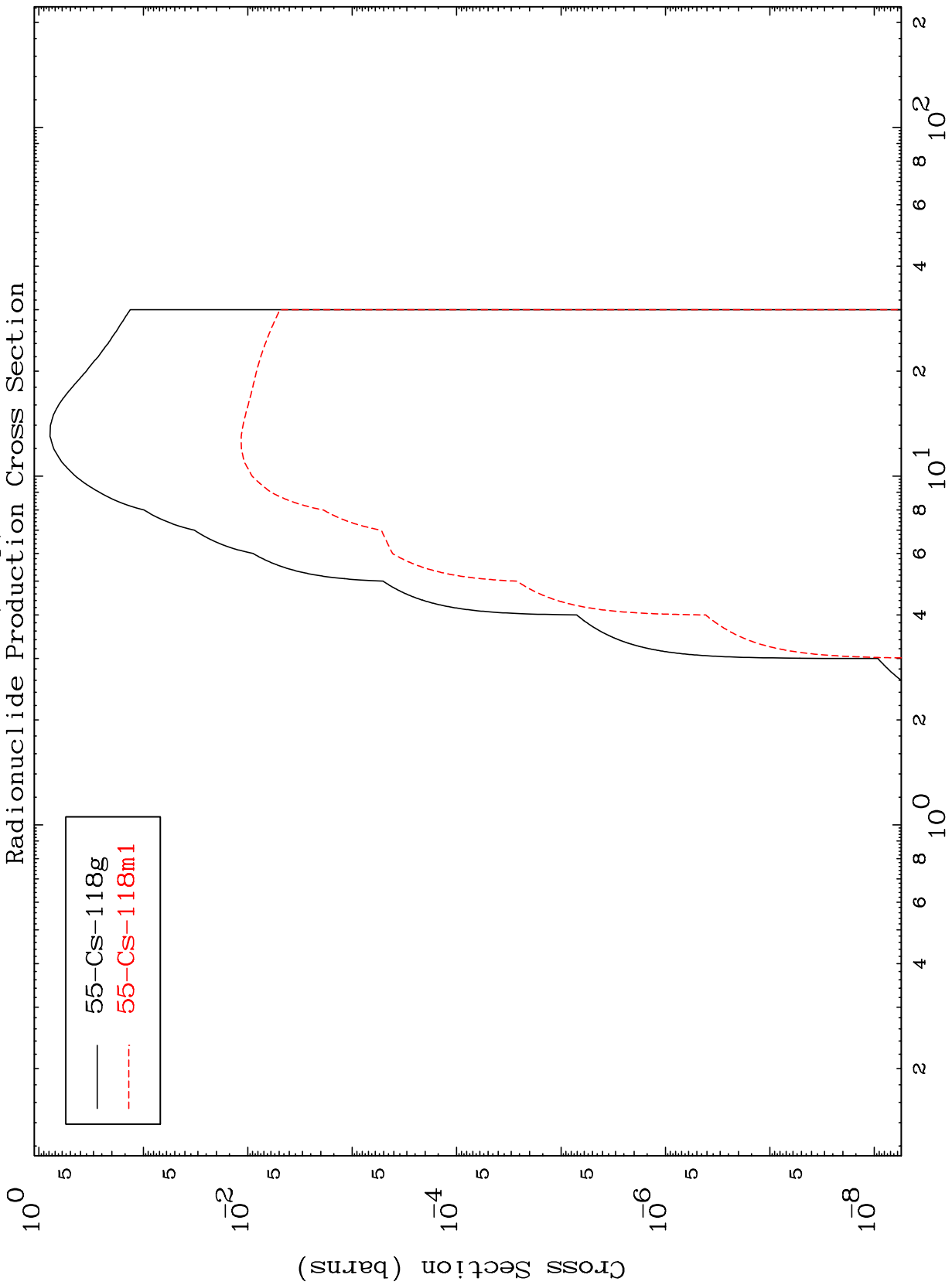
Incident Energy (MeV)

16

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56-Ba-118

(n,2p)  
Radionuclide Production Cross Section



55-Cs-118g  
55-Cs-118m1

56-Ba-118

Incident Energy (MeV)

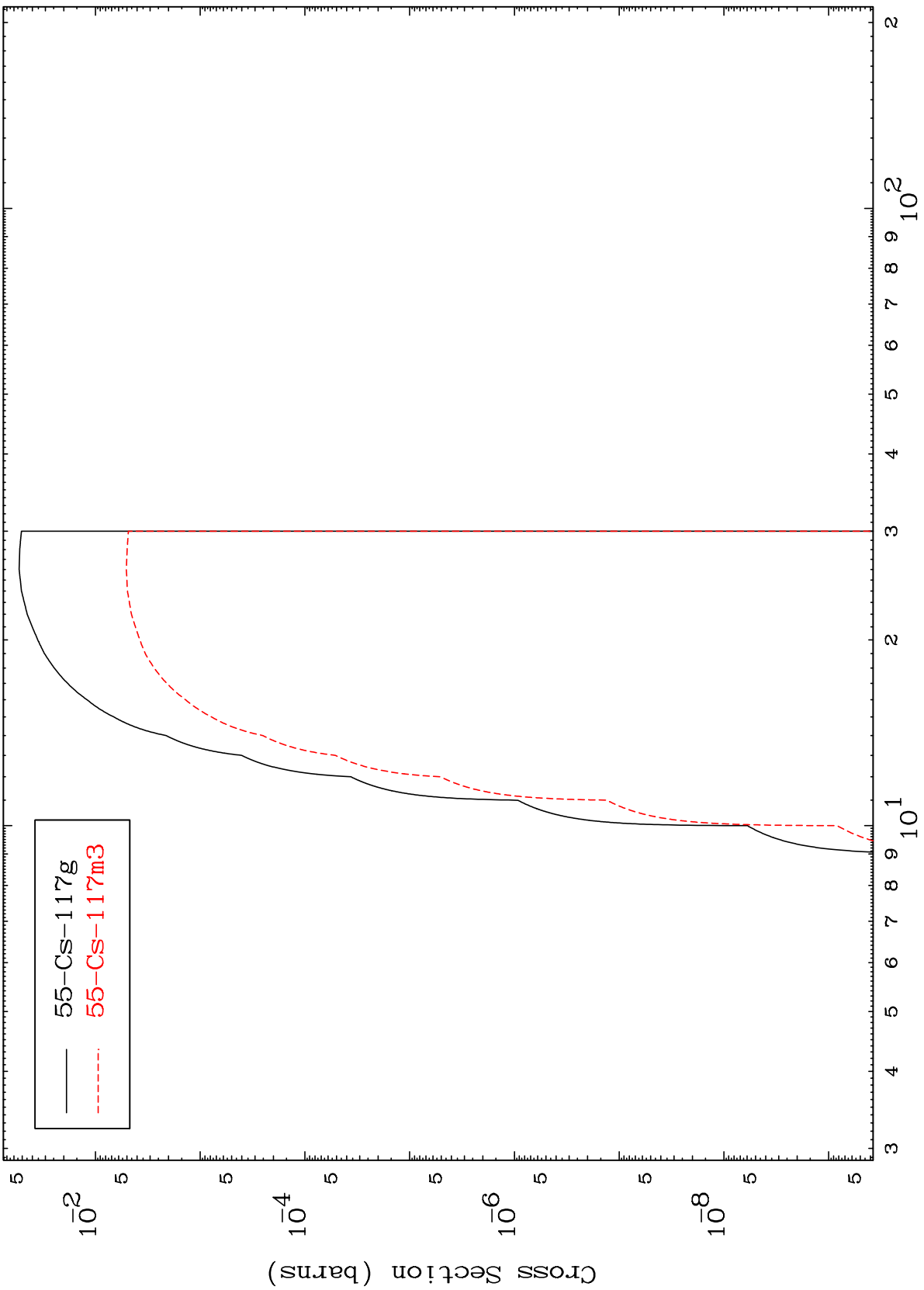
17

MAT 5589

(n,p) d

56-Ba-118

Radionuclide Production Cross Section



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

18

Incident Energy (MeV)

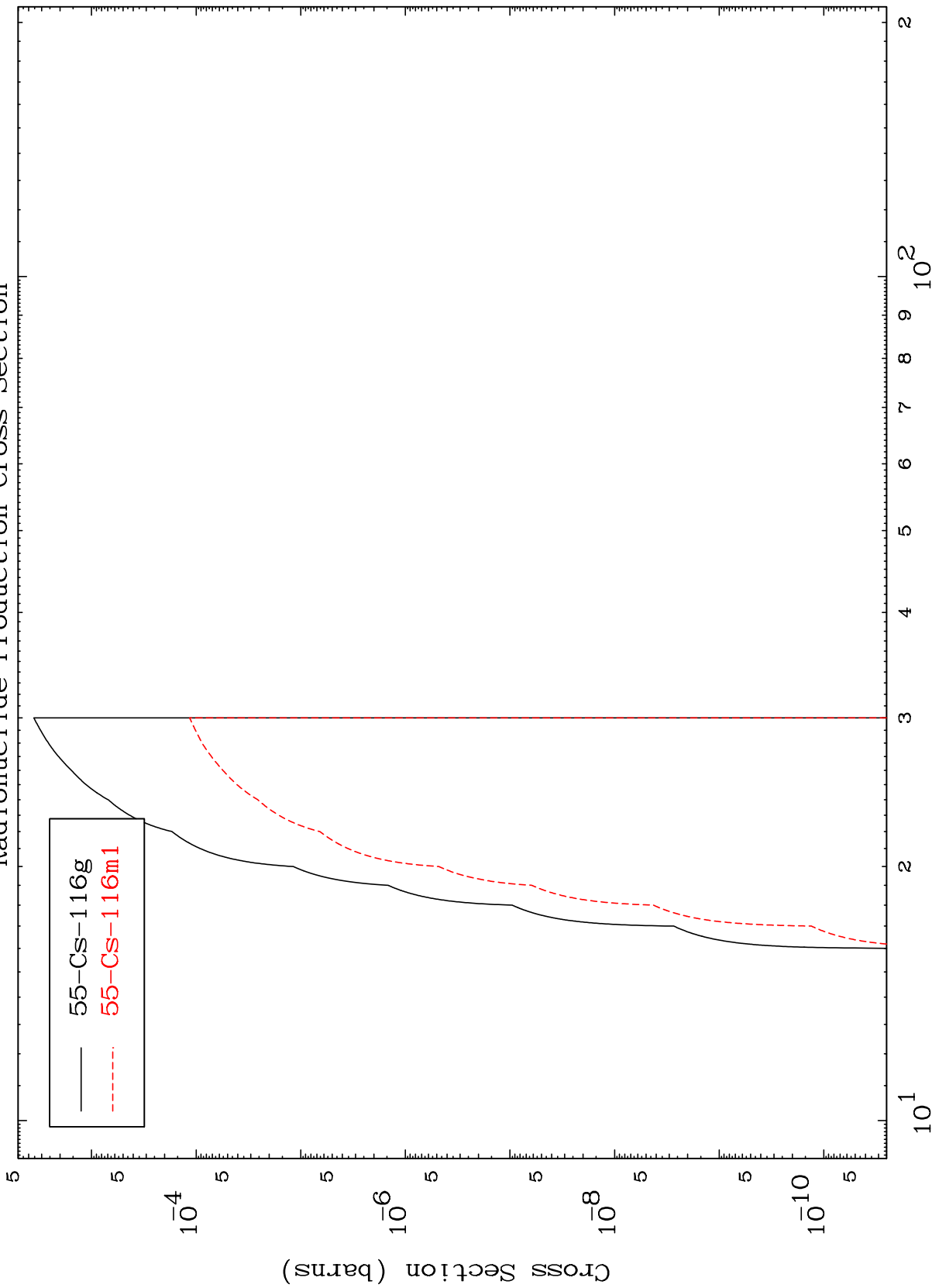
56-Ba-118

MAT 5589

(n,p) t

56-Ba-118

Radionuclide Production Cross Section



Incident Energy (MeV)

56-Ba-118