

Program EVALPLOT  
(Version 2021-1)

by

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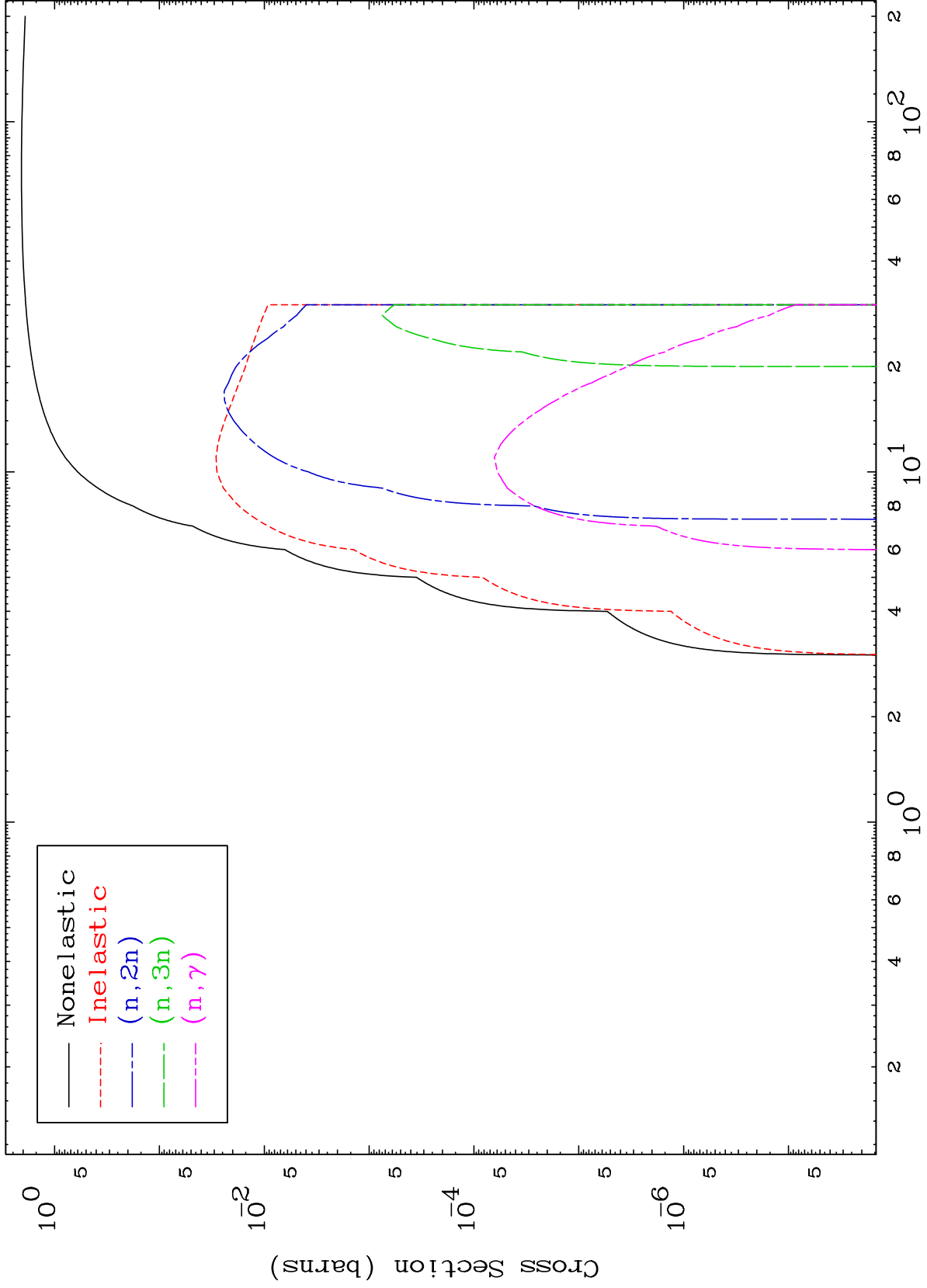
Press Mouse Button to Start

MAT 5601

Triton Major

56-Ba-122

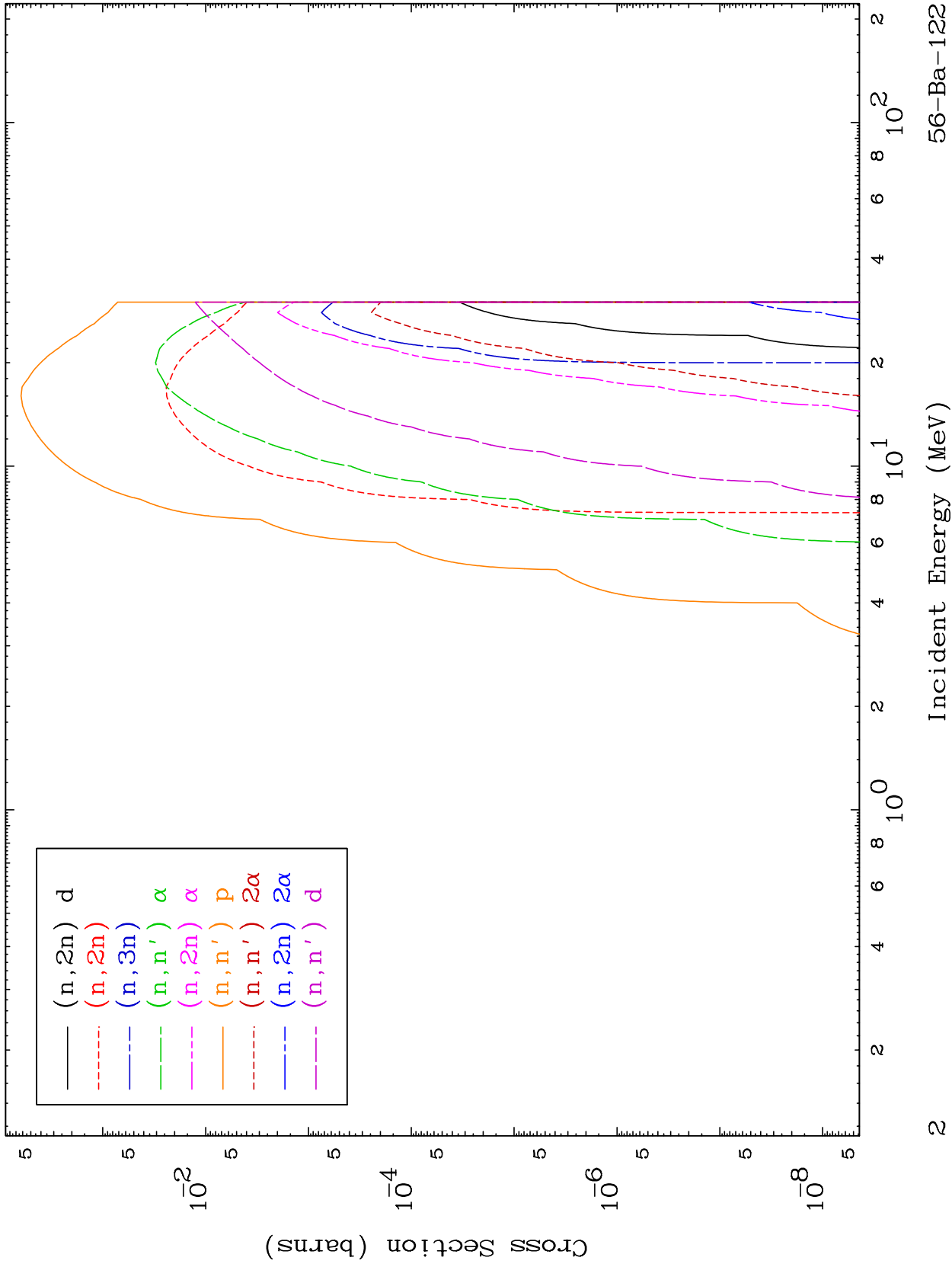
0 Kelvin Cross Sections



MAT 5601

Triton Neutron Absorption  
0 Kelvin Cross Sections

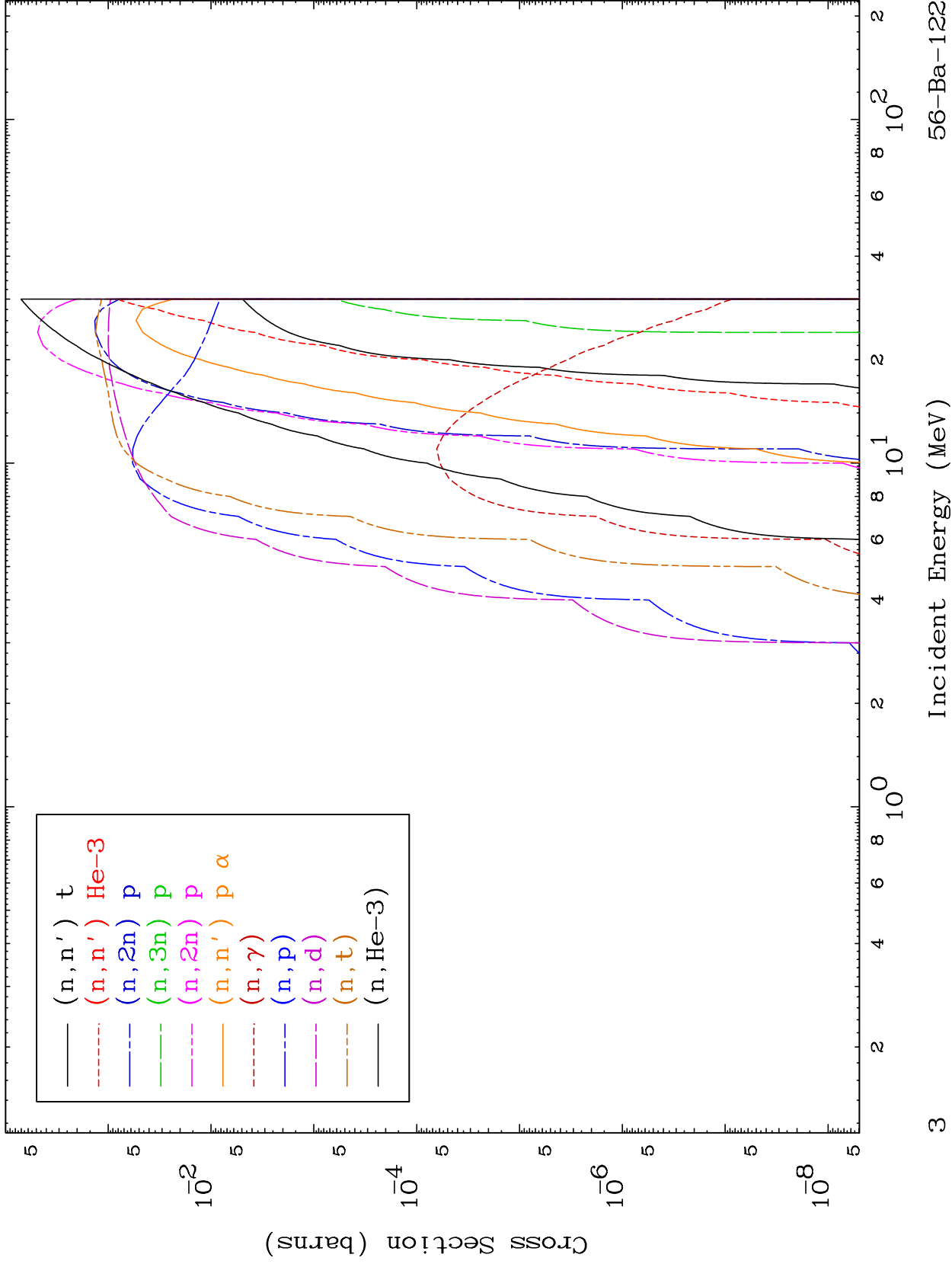
56-Ba-122



MAT 5601

Triton Neutron Absorption  
0 Kelvin Cross Sections

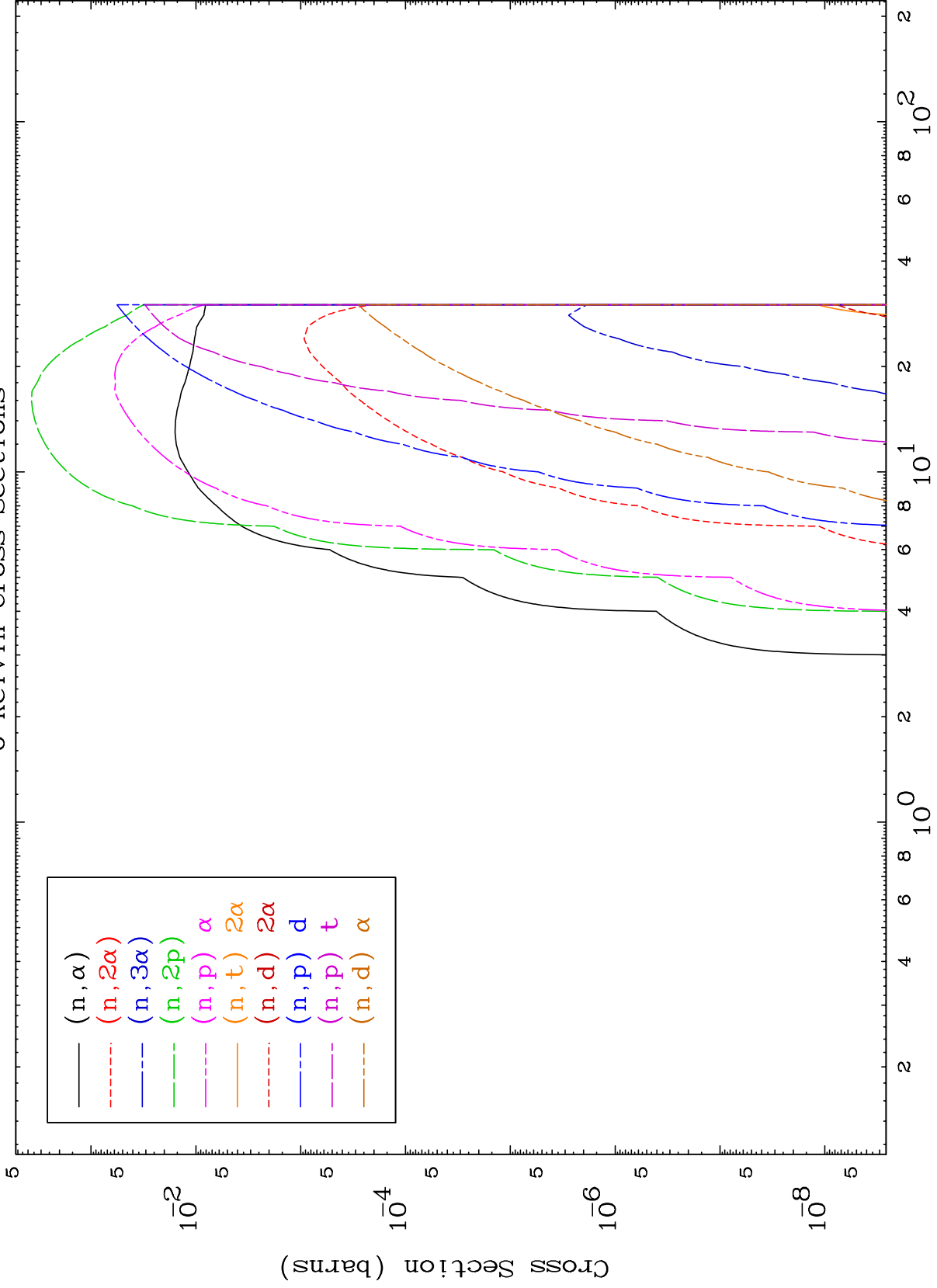
56-Ba-122



MAT 5601

Triton Neutron Absorption  
0 Kelvin Cross Sections

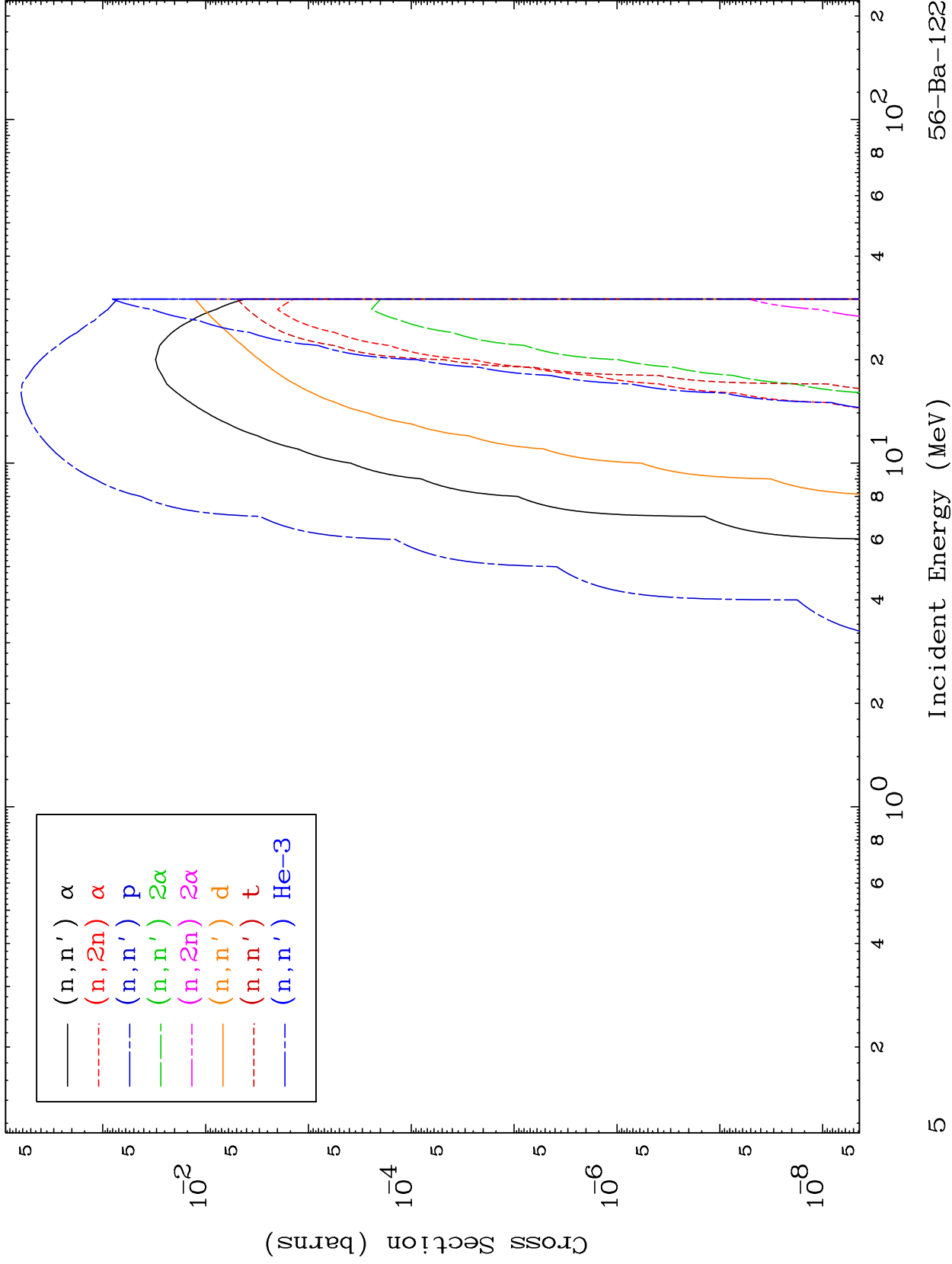
56-Ba-122



MAT 5601

Triton Charged Particle  
0 Kelvin Cross Sections

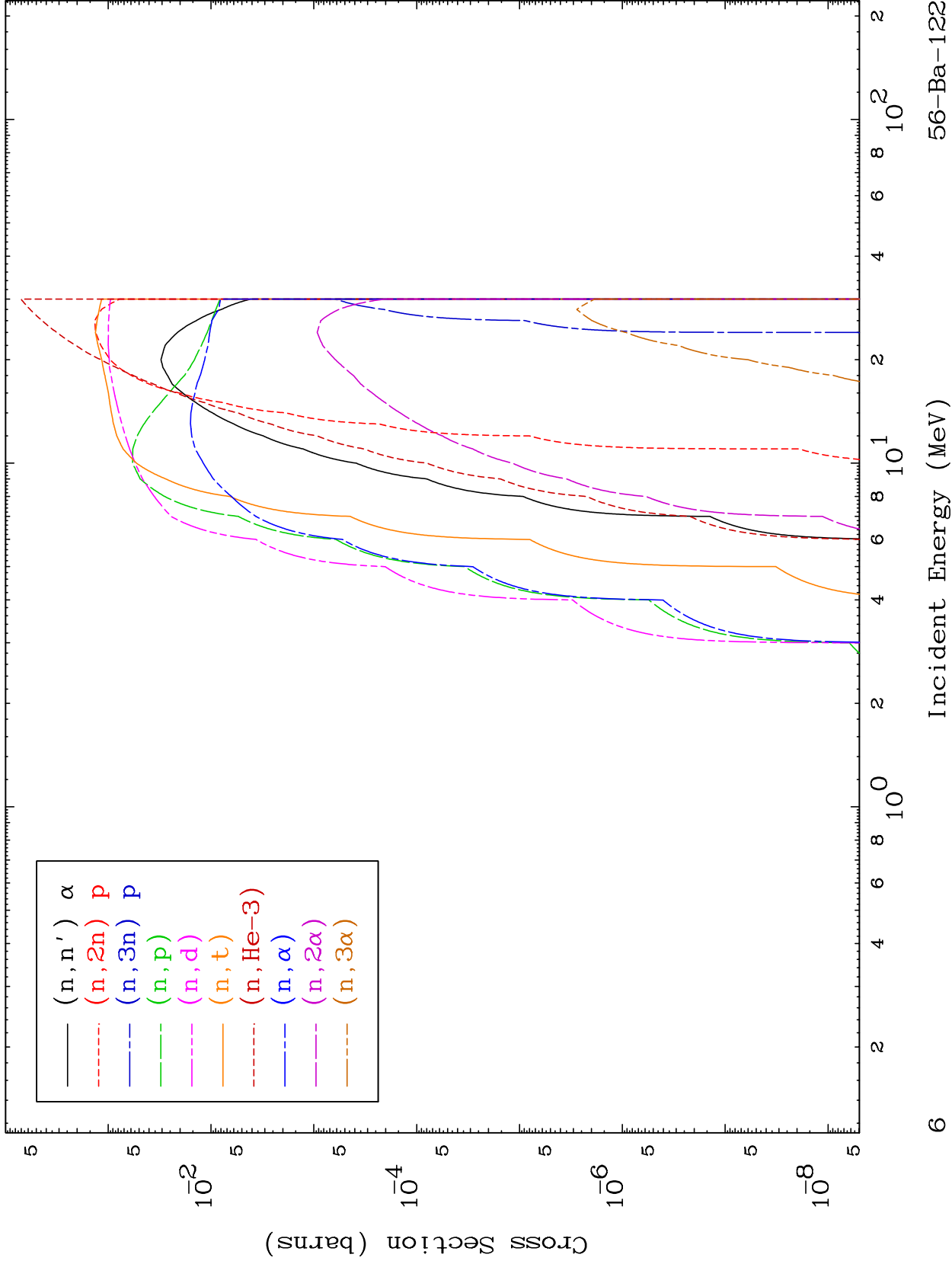
56-Ba-122



MAT 5601

Triton Charged Particle  
0 Kelvin Cross Sections

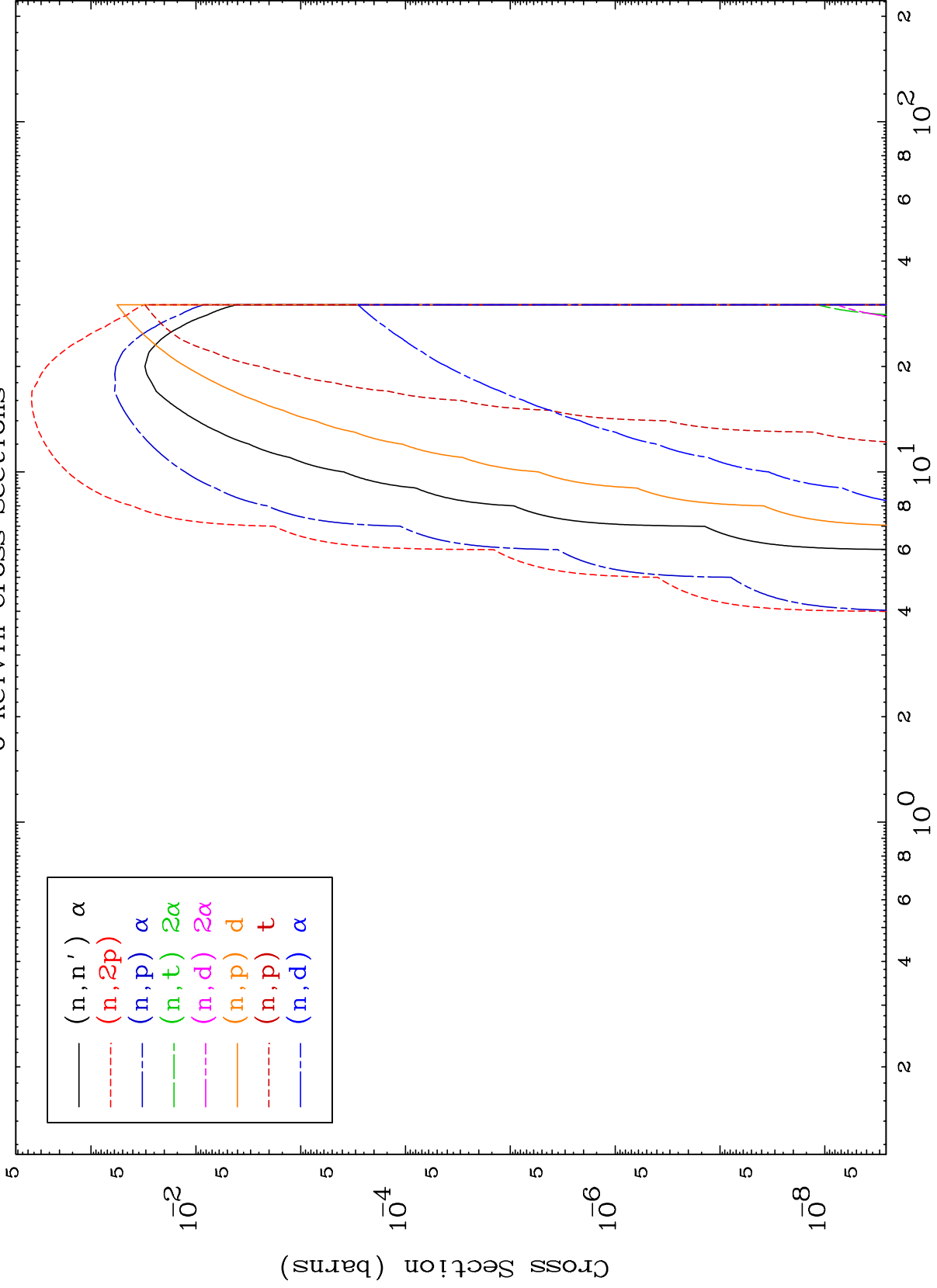
56-Ba-122



MAT 5601

Triton Charged Particle  
0 Kelvin Cross Sections

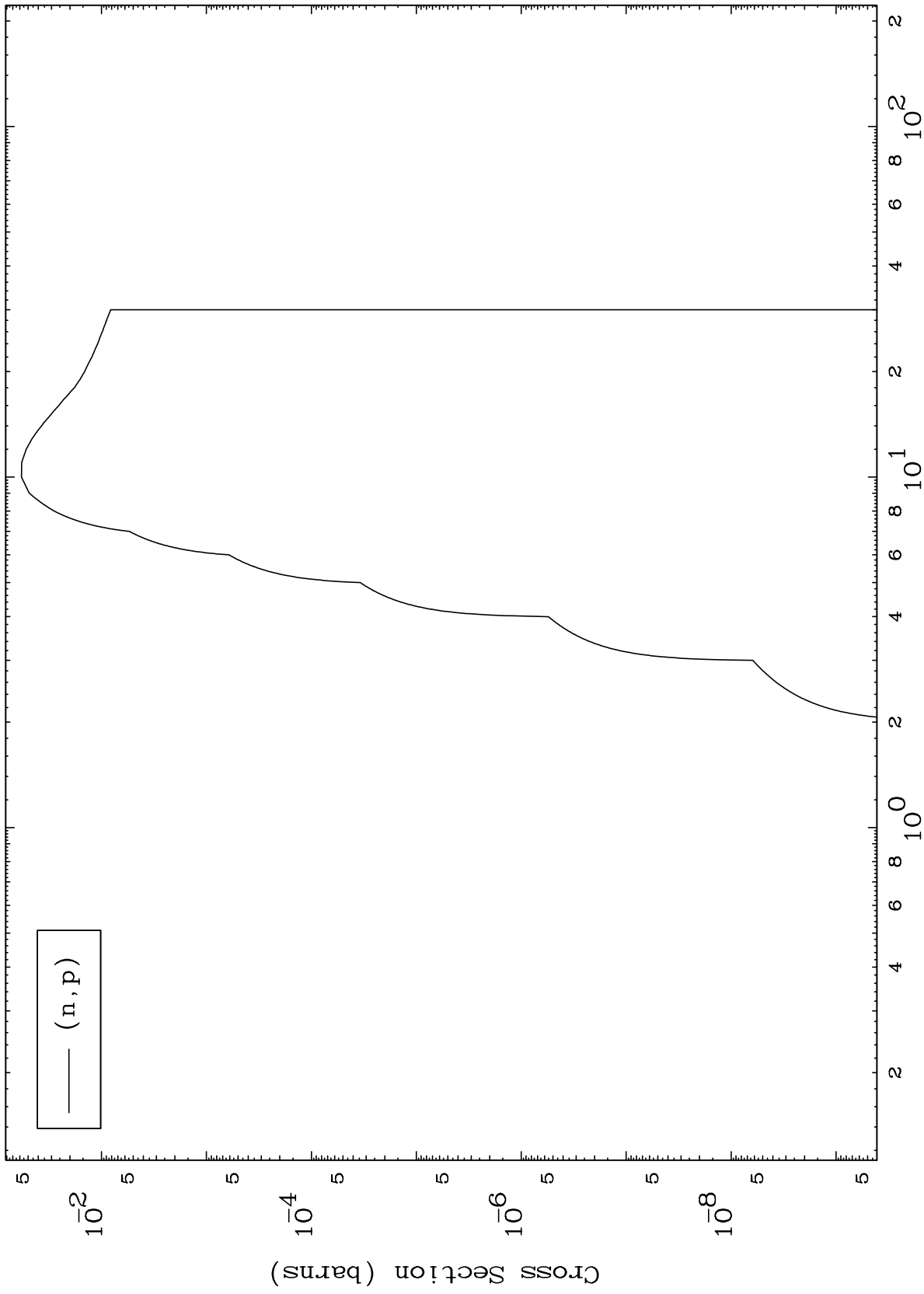
56-Ba-122



MAT 5601

56-Ba-122

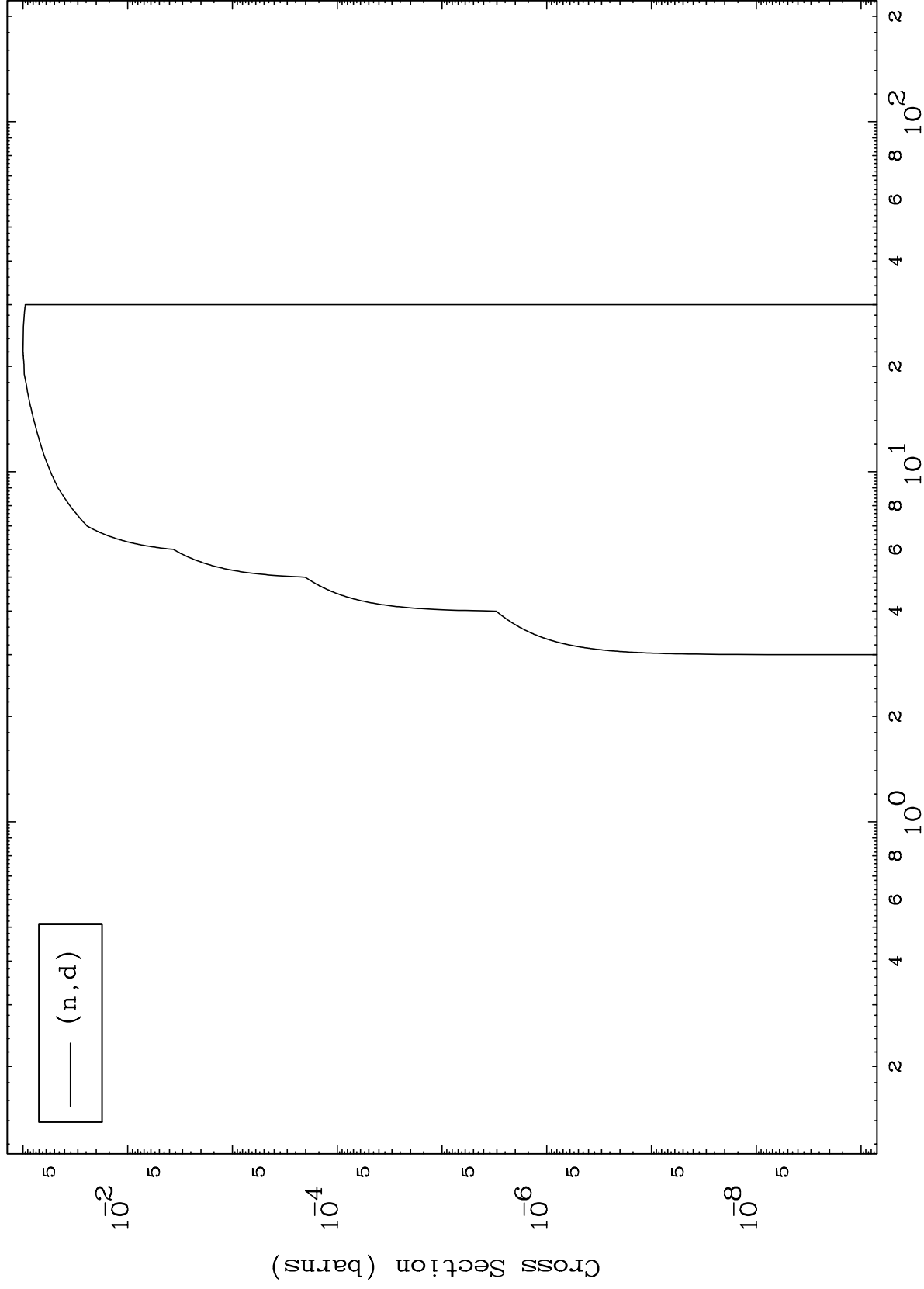
(t,p) Levels  
0 Kelvin Cross Sections



MAT 5601

56-Ba-122

(t,d) Levels  
0 Kelvin Cross Sections

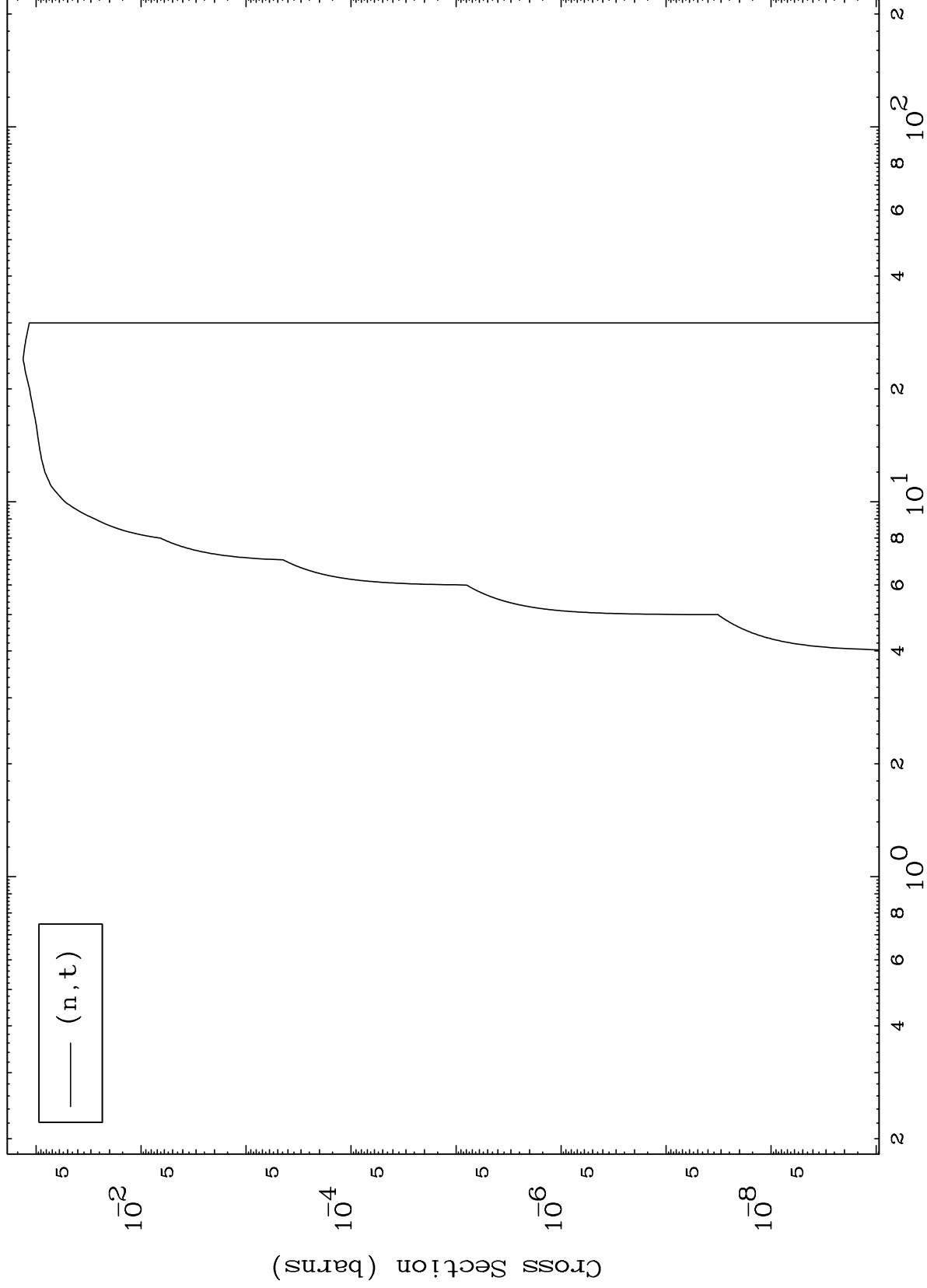


MAT 5601

(t, t) Levels

56-Ba-122

0 Kelvin Cross Sections



10

Incident Energy (MeV)

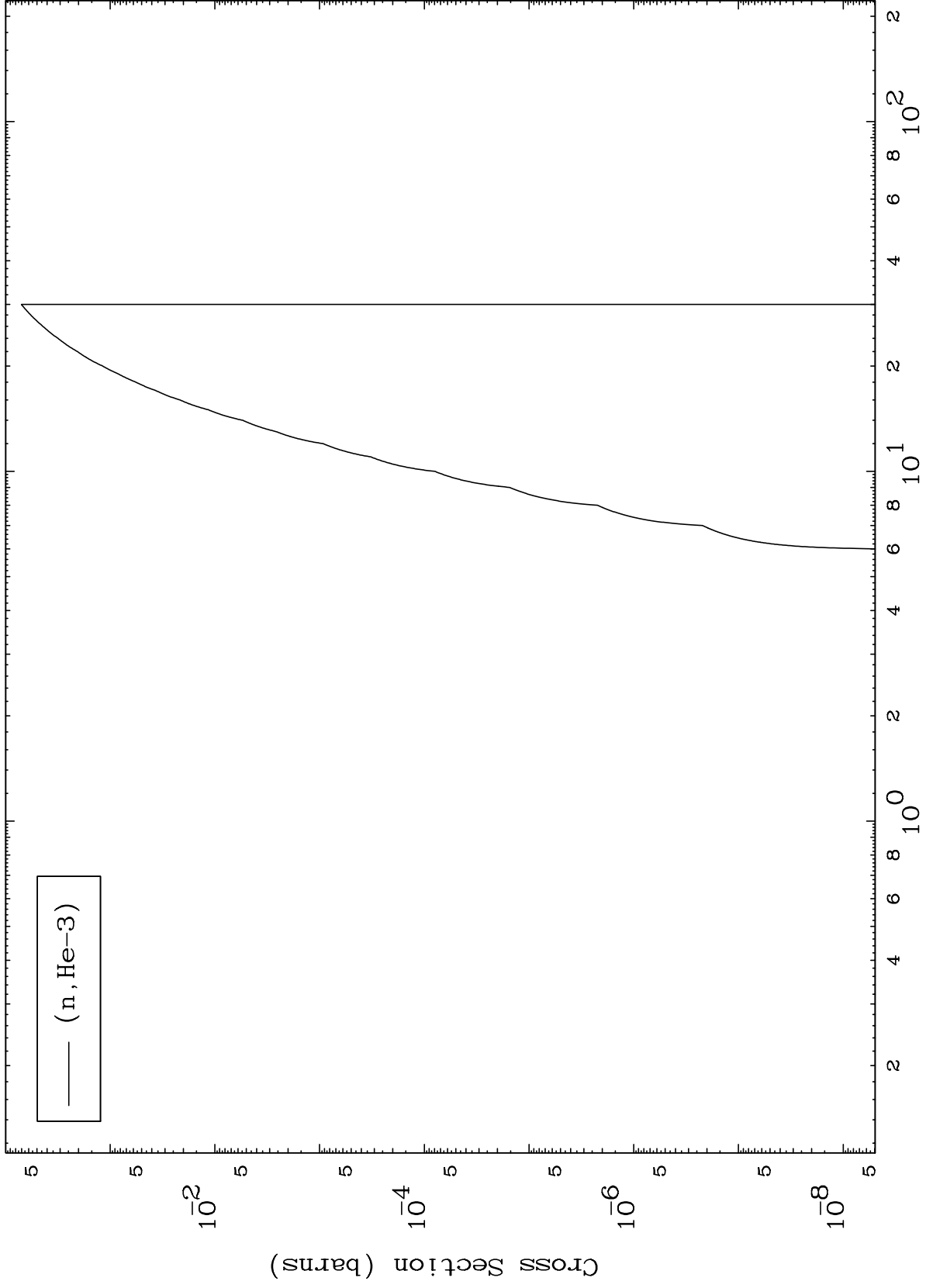
56-Ba-122

MAT 5601

(t,He3) Levels

56-Ba-122

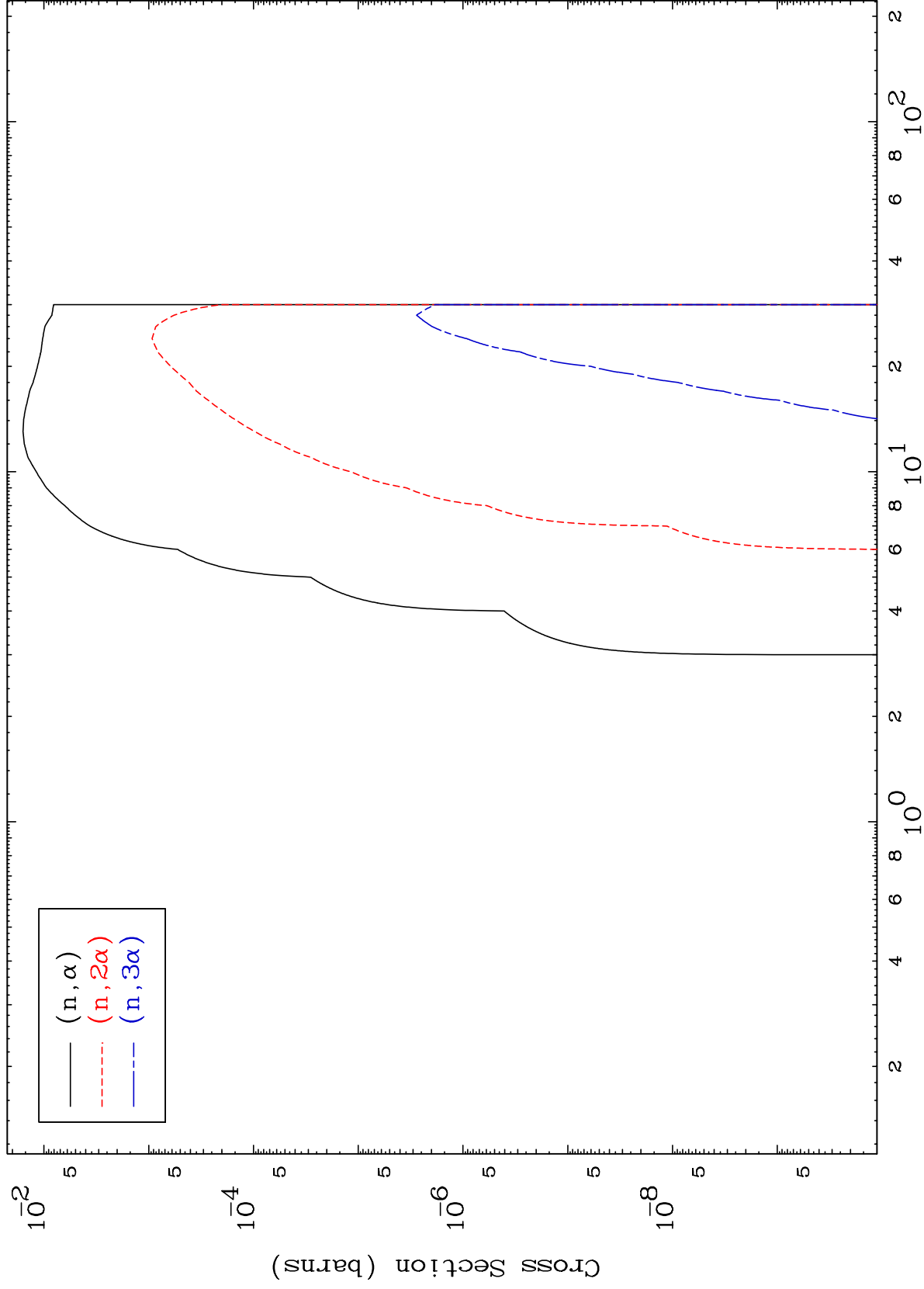
0 Kelvin Cross Sections



MAT 5601

56-Ba-122

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



56-Ba-122

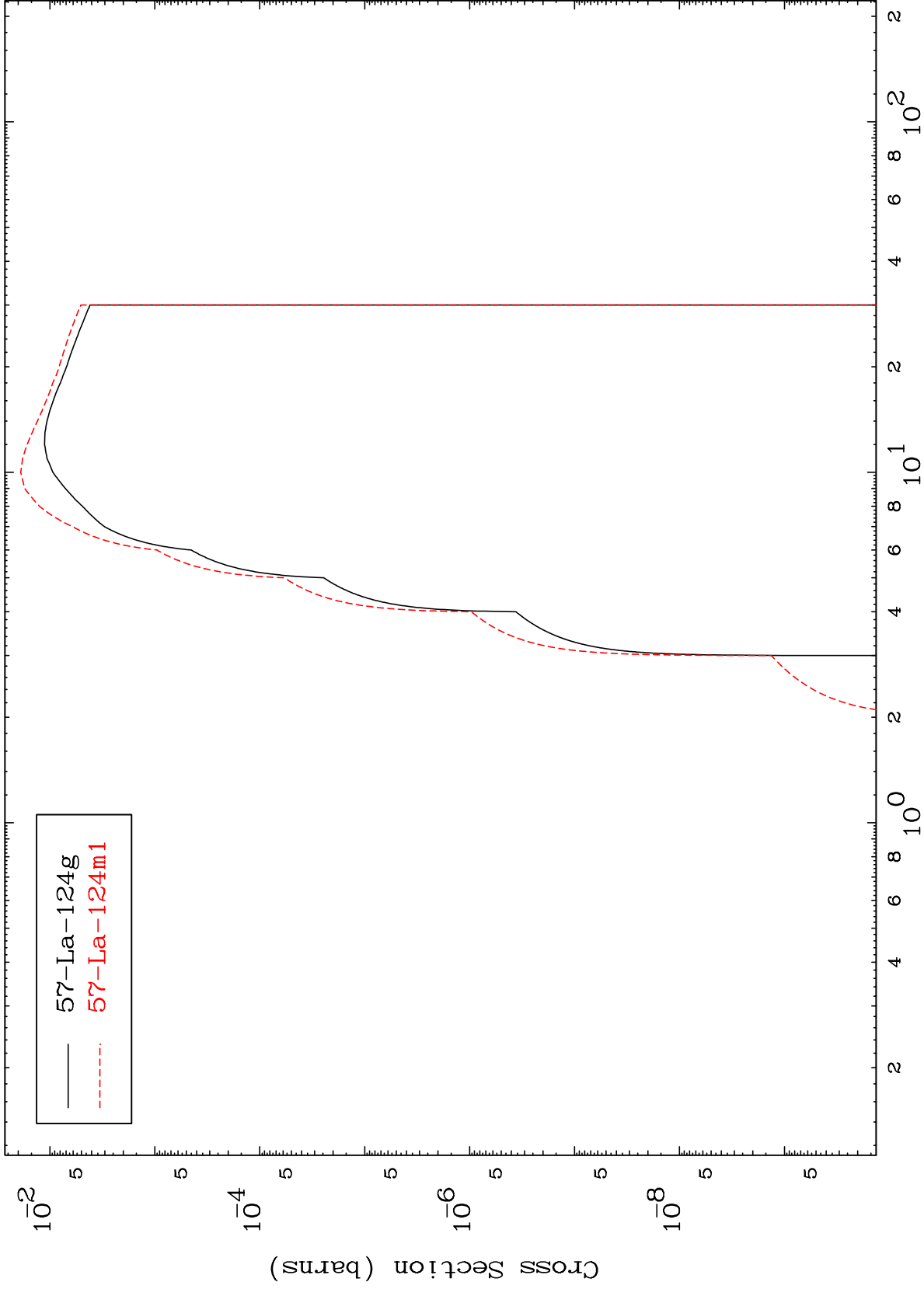
Incident Energy (MeV)

12

MAT 5601

56-Ba-122

Inelastic  
Radionuclide Production Cross Section



13

56-Ba-122

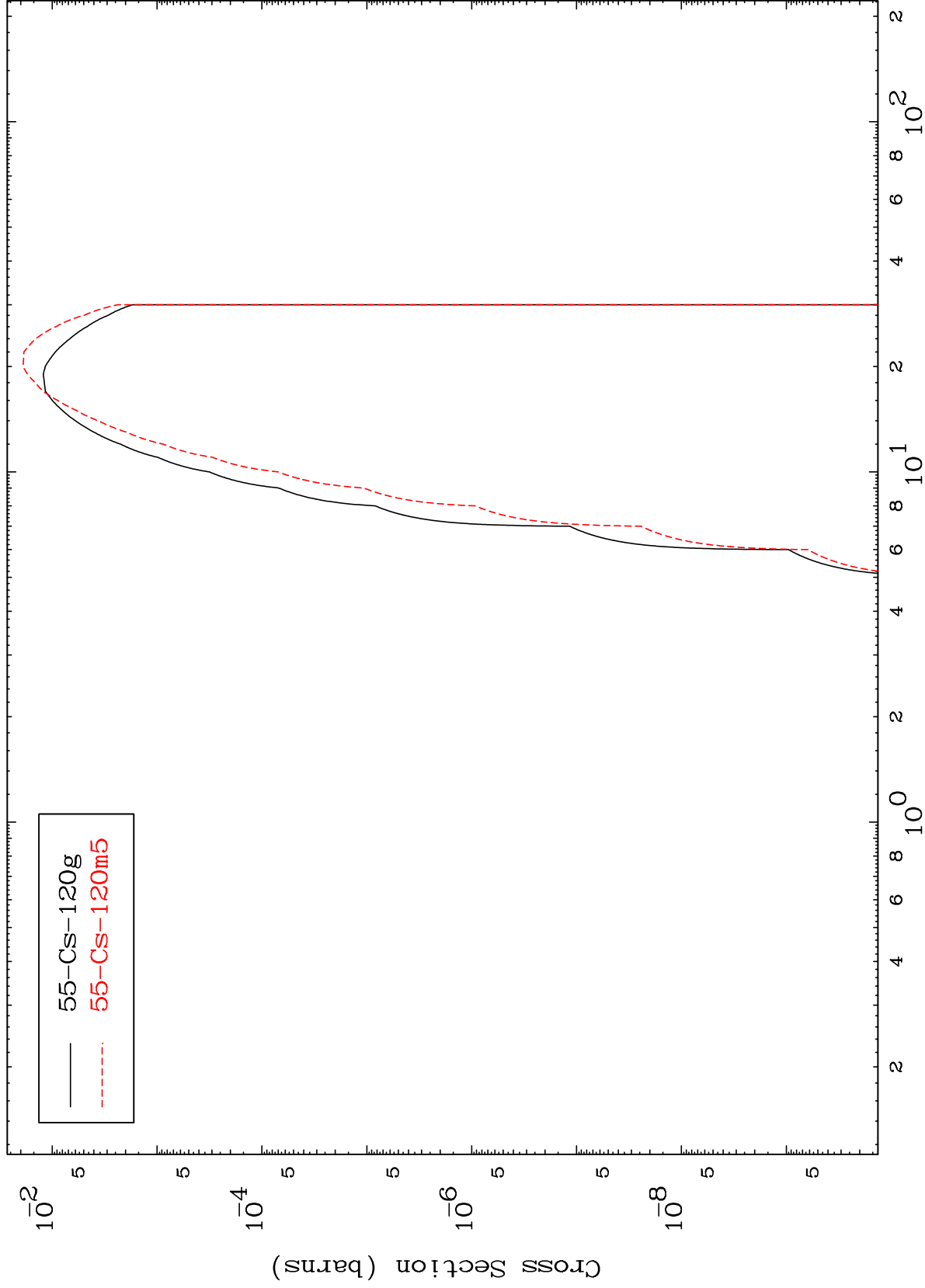
Incident Energy (MeV)

MAT 5601

$(n, n') \alpha$

56-Ba-122

Radionuclide Production Cross Section



14

Incident Energy (MeV)

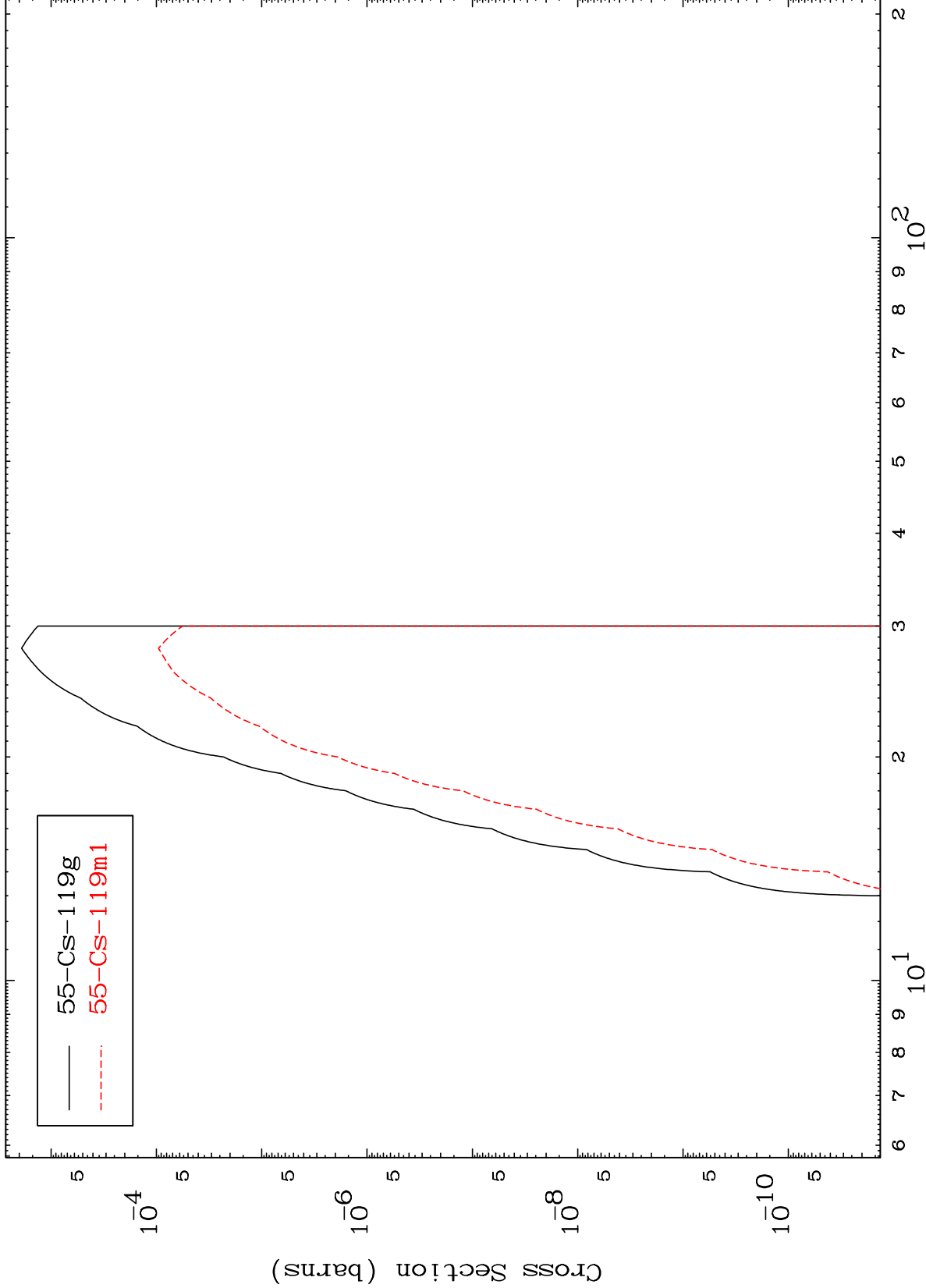
56-Ba-122

MAT 5601

$(n,2n) \alpha$

56-Ba-122

Radionuclide Production Cross Section



15

Incident Energy (MeV)

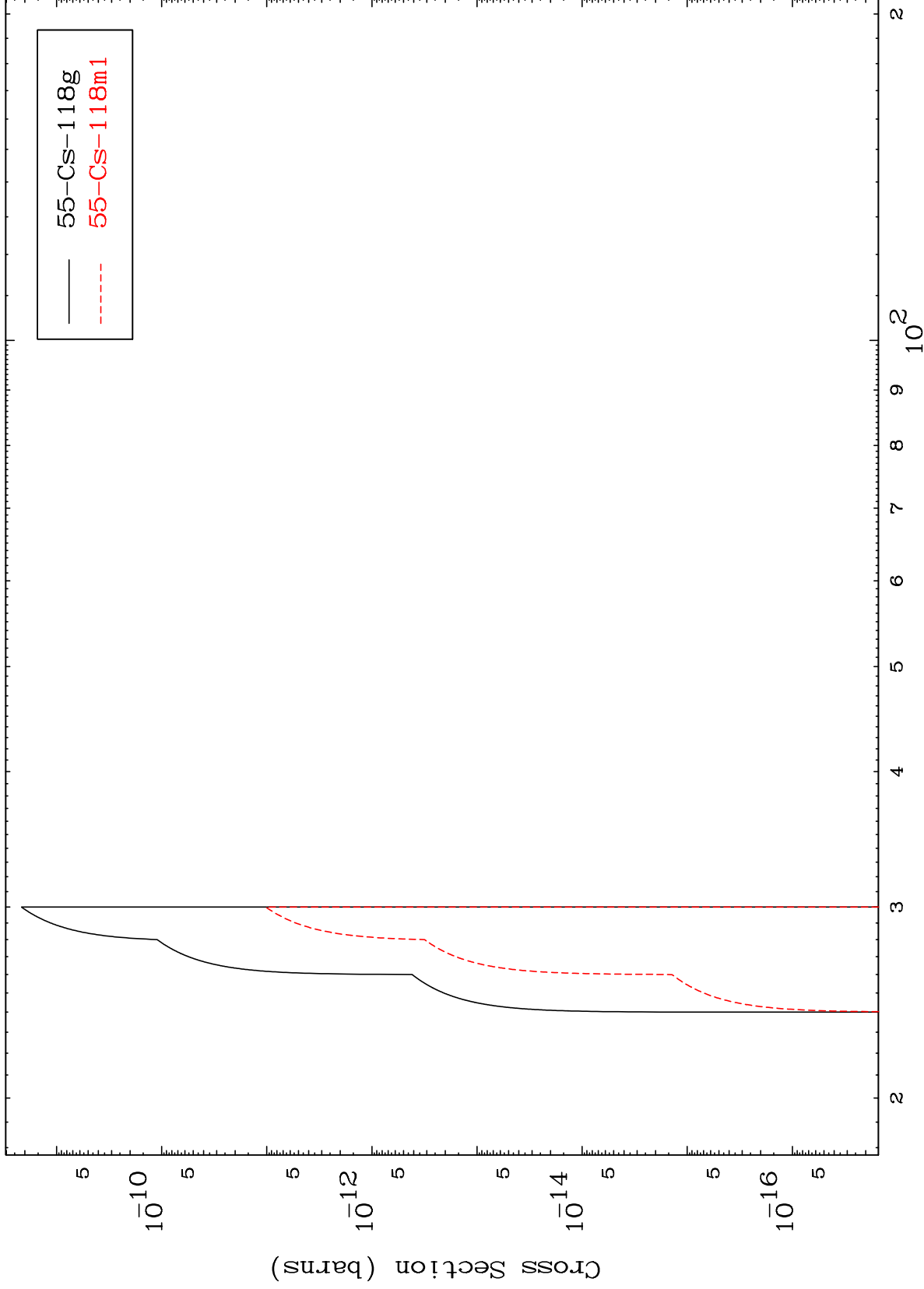
56-Ba-122

MAT 5601

(n,3n)  $\alpha$

56-Ba-122

Radionuclide Production Cross Section



16

Incident Energy (MeV)

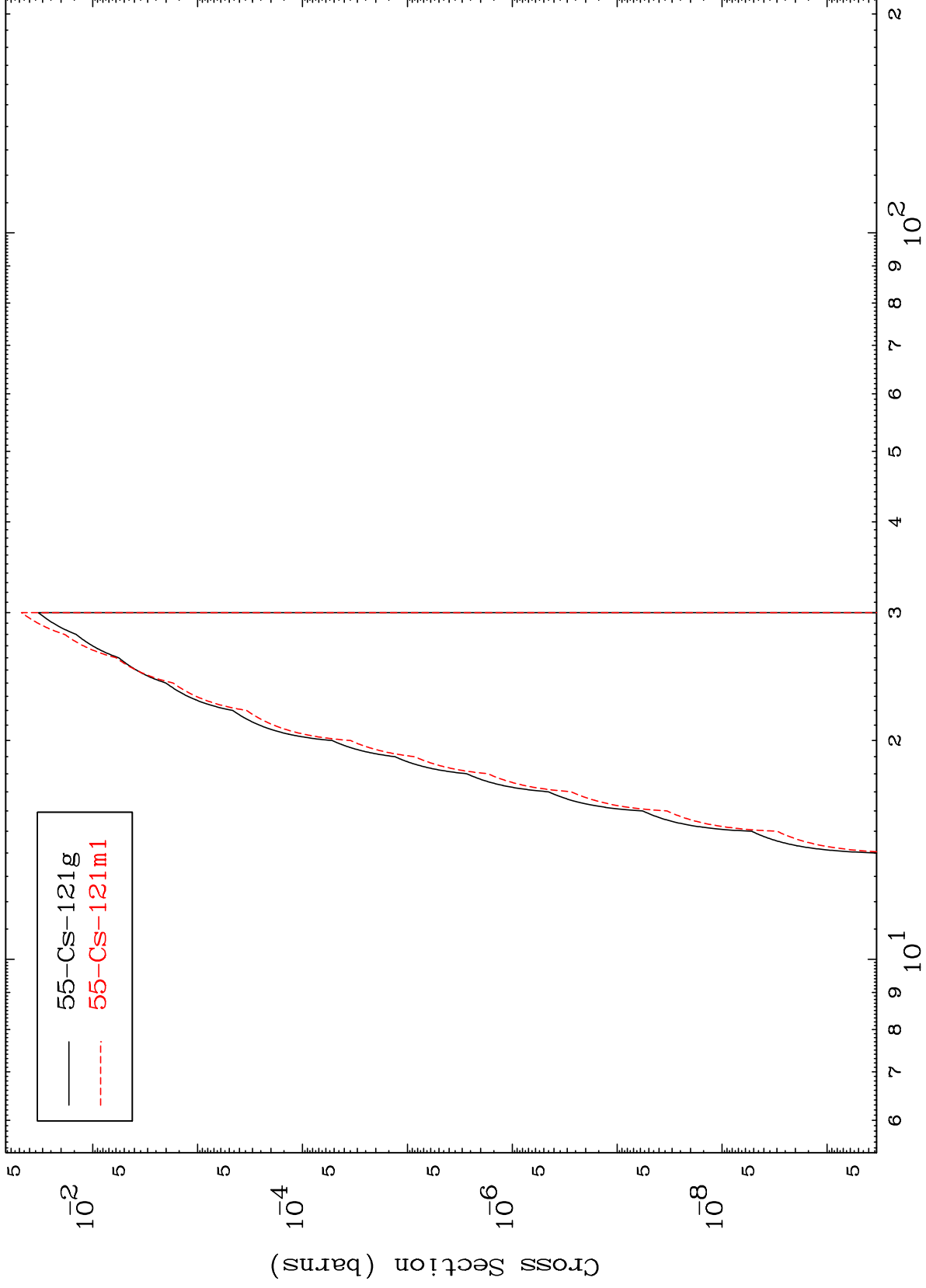
56-Ba-122

MAT 5601

(n,n') He-3

56-Ba-122

Radionuclide Production Cross Section



17

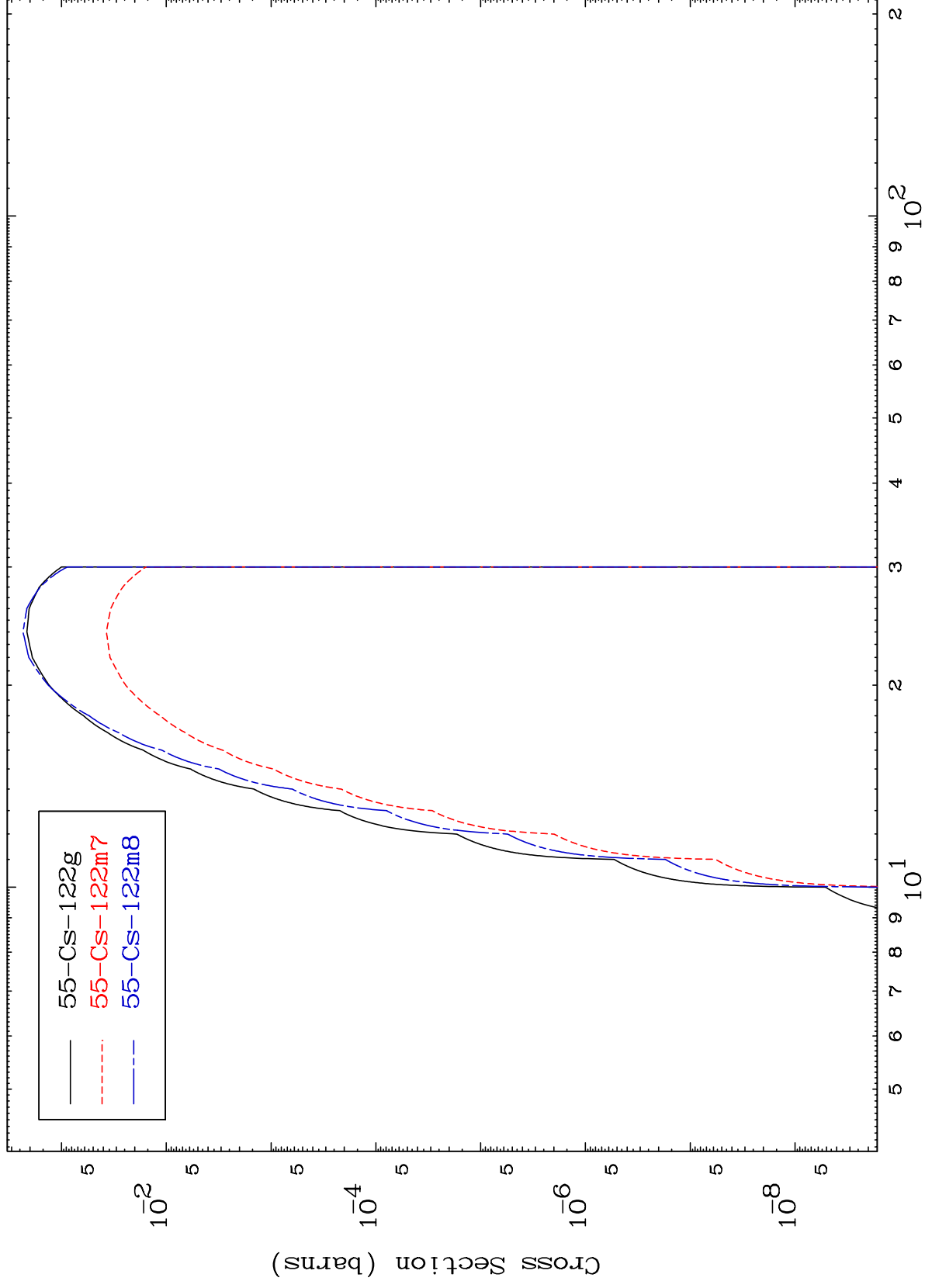
Incident Energy (MeV)

56-Ba-122

MAT 5601

56-Ba-122

(n,2n) p  
Radionuclide Production Cross Section



18

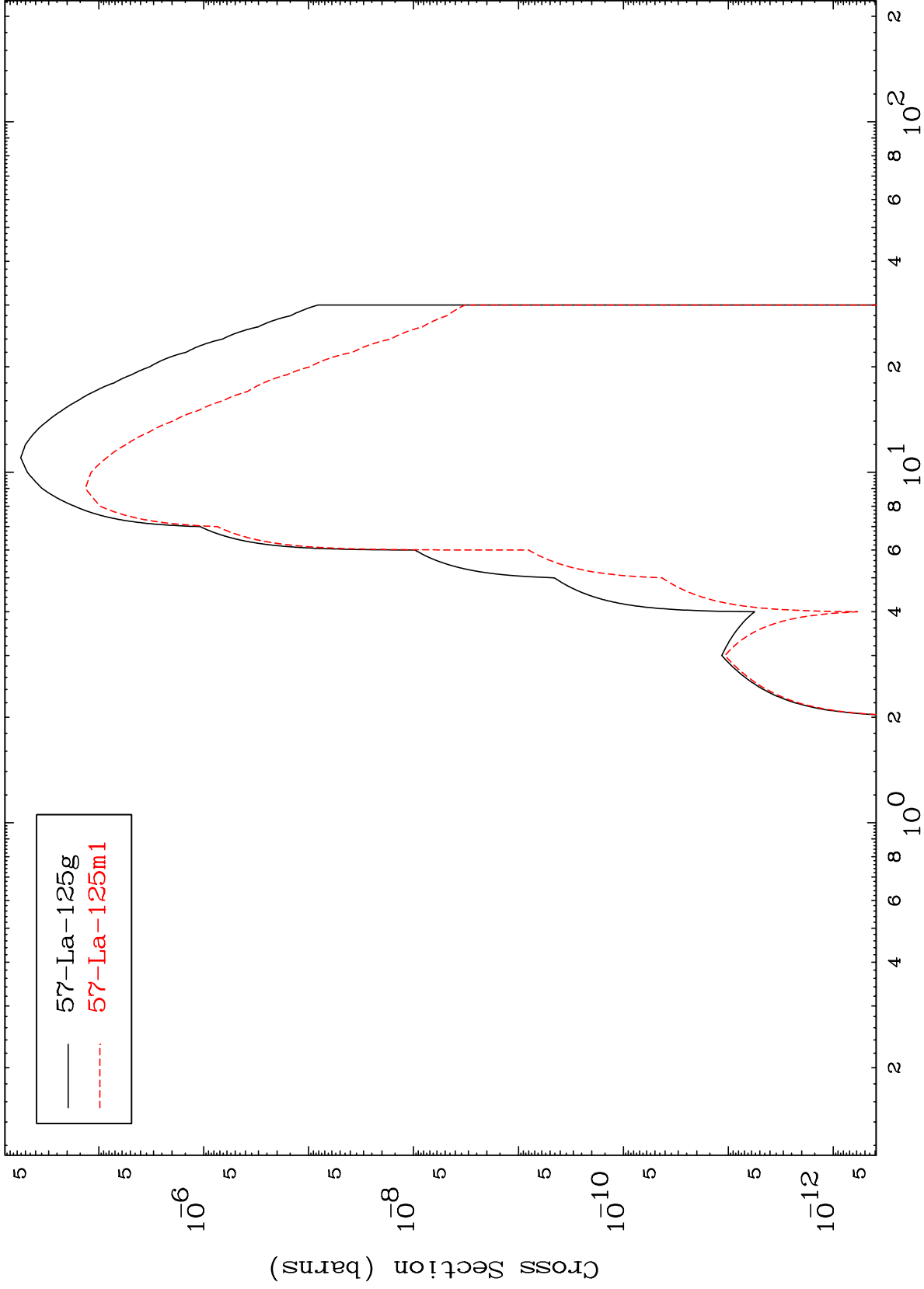
Incident Energy (MeV)

56-Ba-122

MAT 5601

56-Ba-122

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



19

56-Ba-122

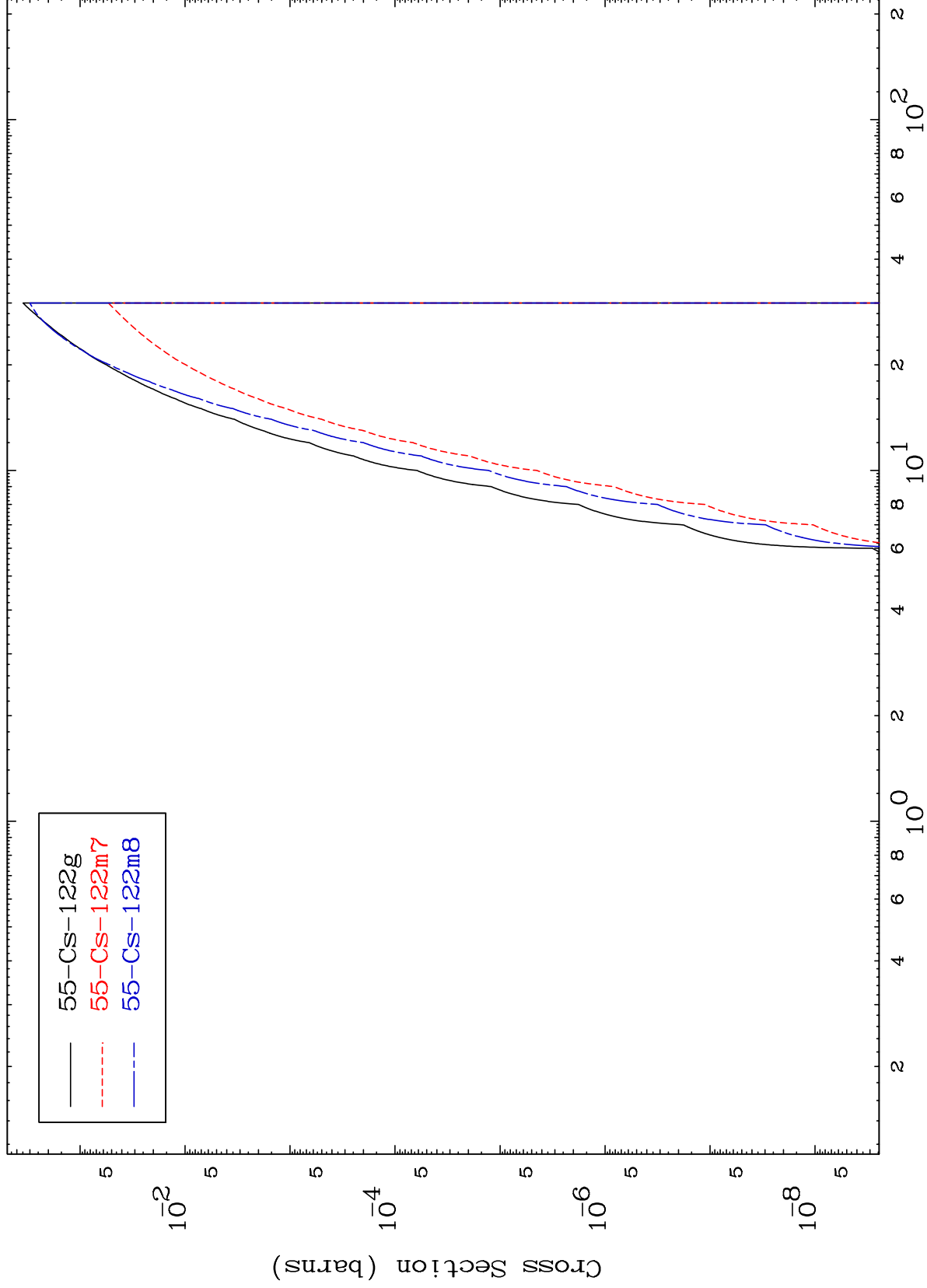
Incident Energy (MeV)

MAT 5601

(n,He-3)

56-Ba-122

Radionuclide Production Cross Section



20

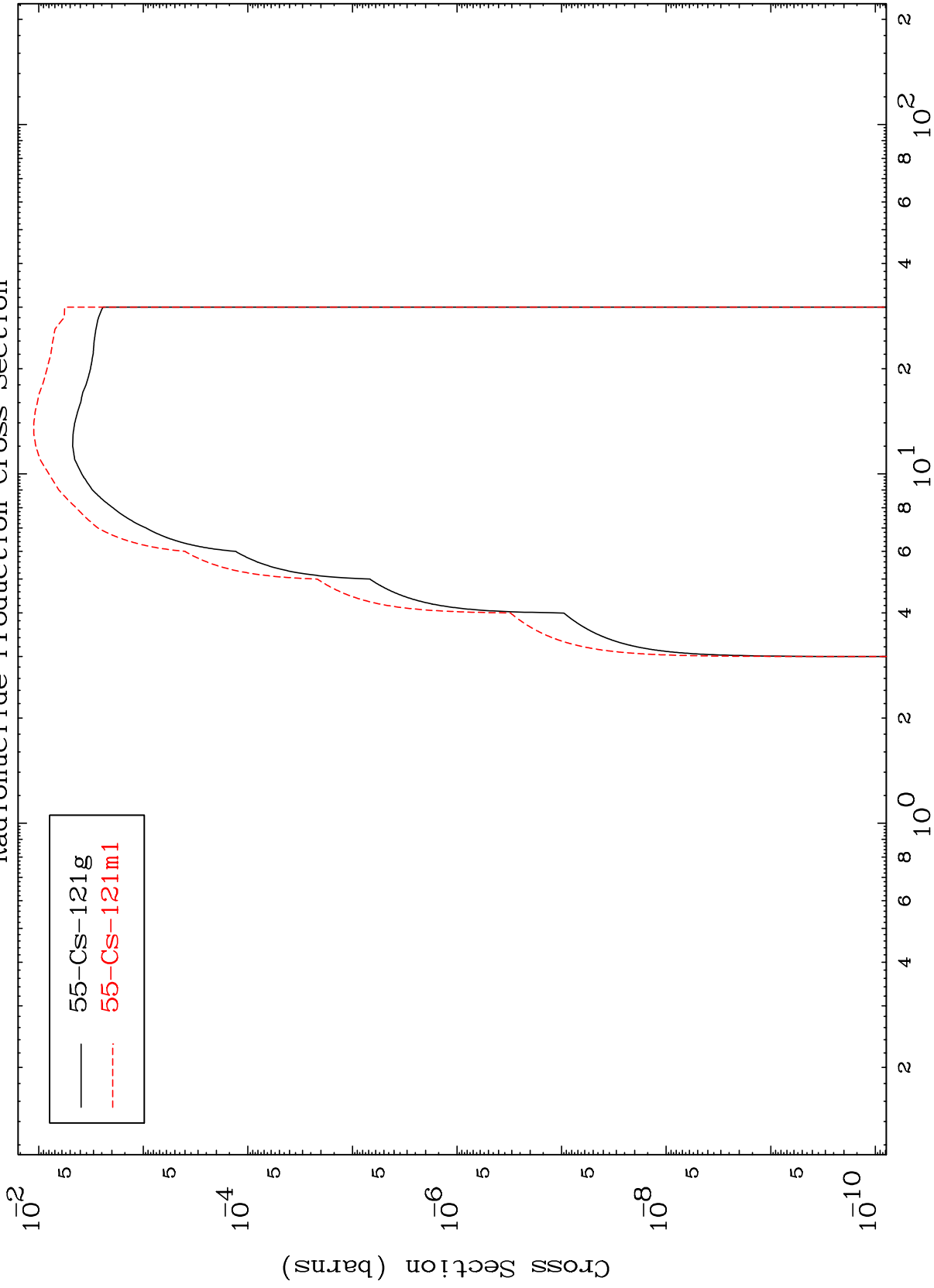
Incident Energy (MeV)

56-Ba-122

MAT 5601

56-Ba-122

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



56-Ba-122

Incident Energy (MeV)

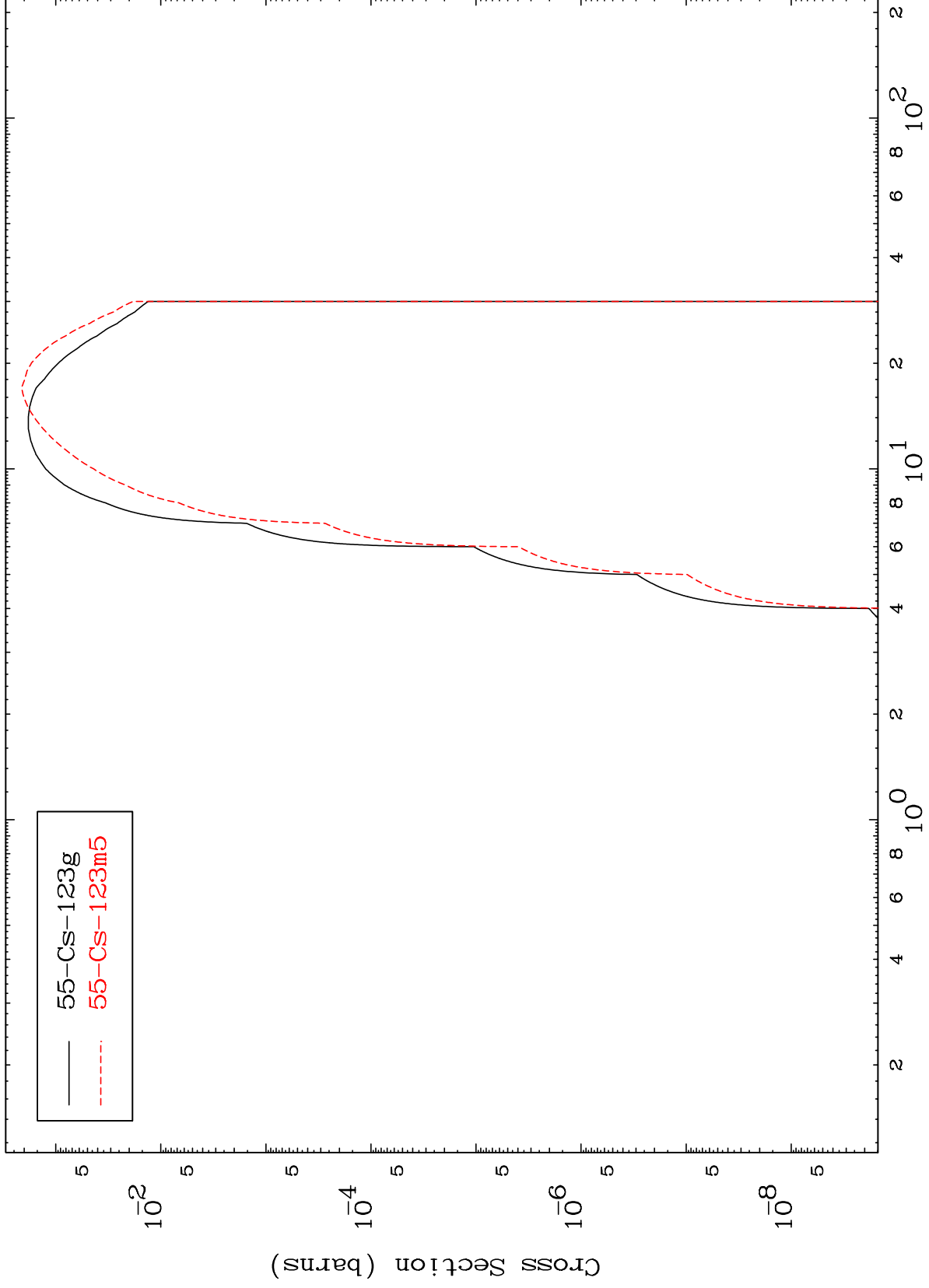
21

MAT 5601

(n,2p)

56-Ba-122

Radionuclide Production Cross Section

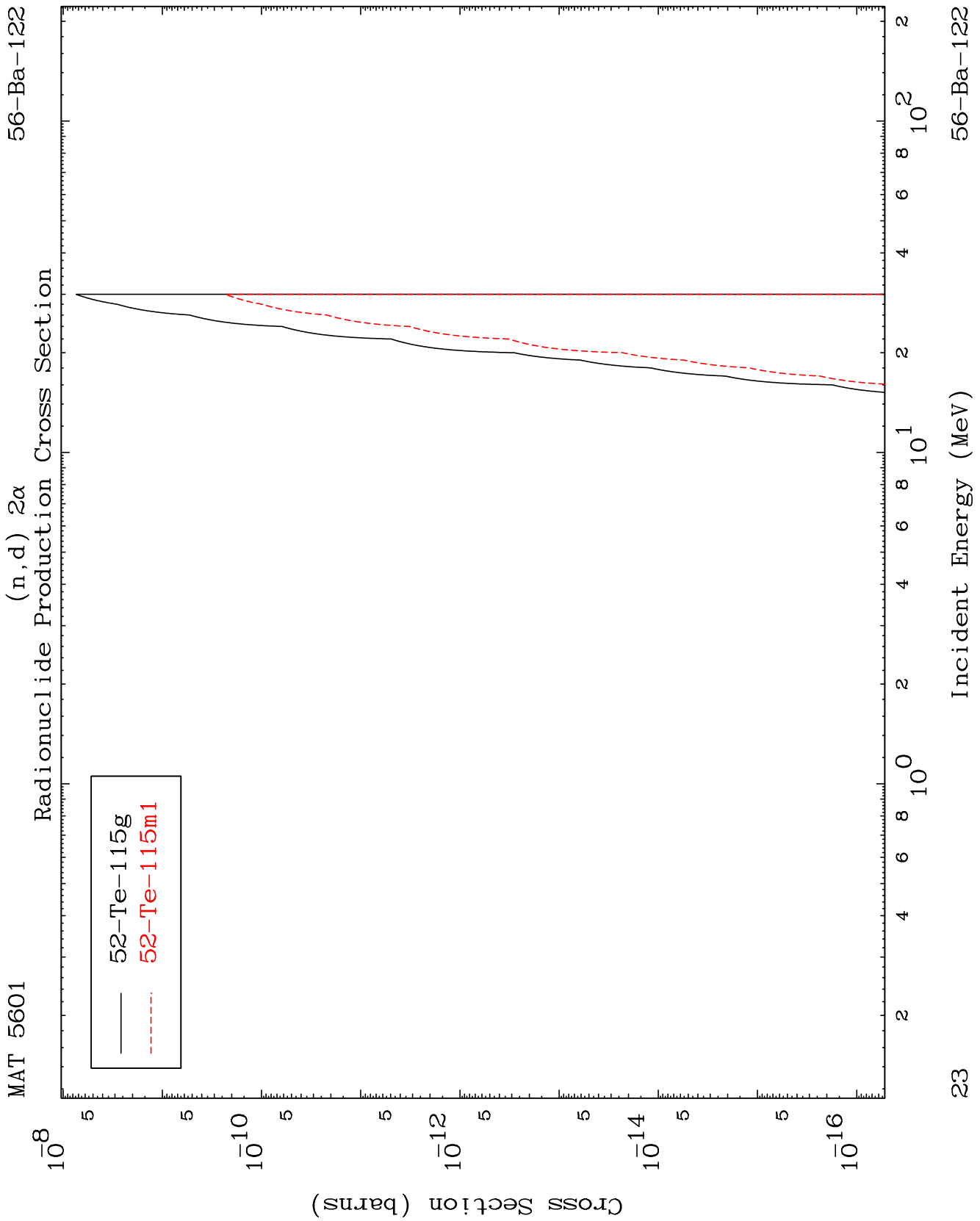


55-Cs-123g  
55-Cs-123m5

22

Incident Energy (MeV)

56-Ba-122

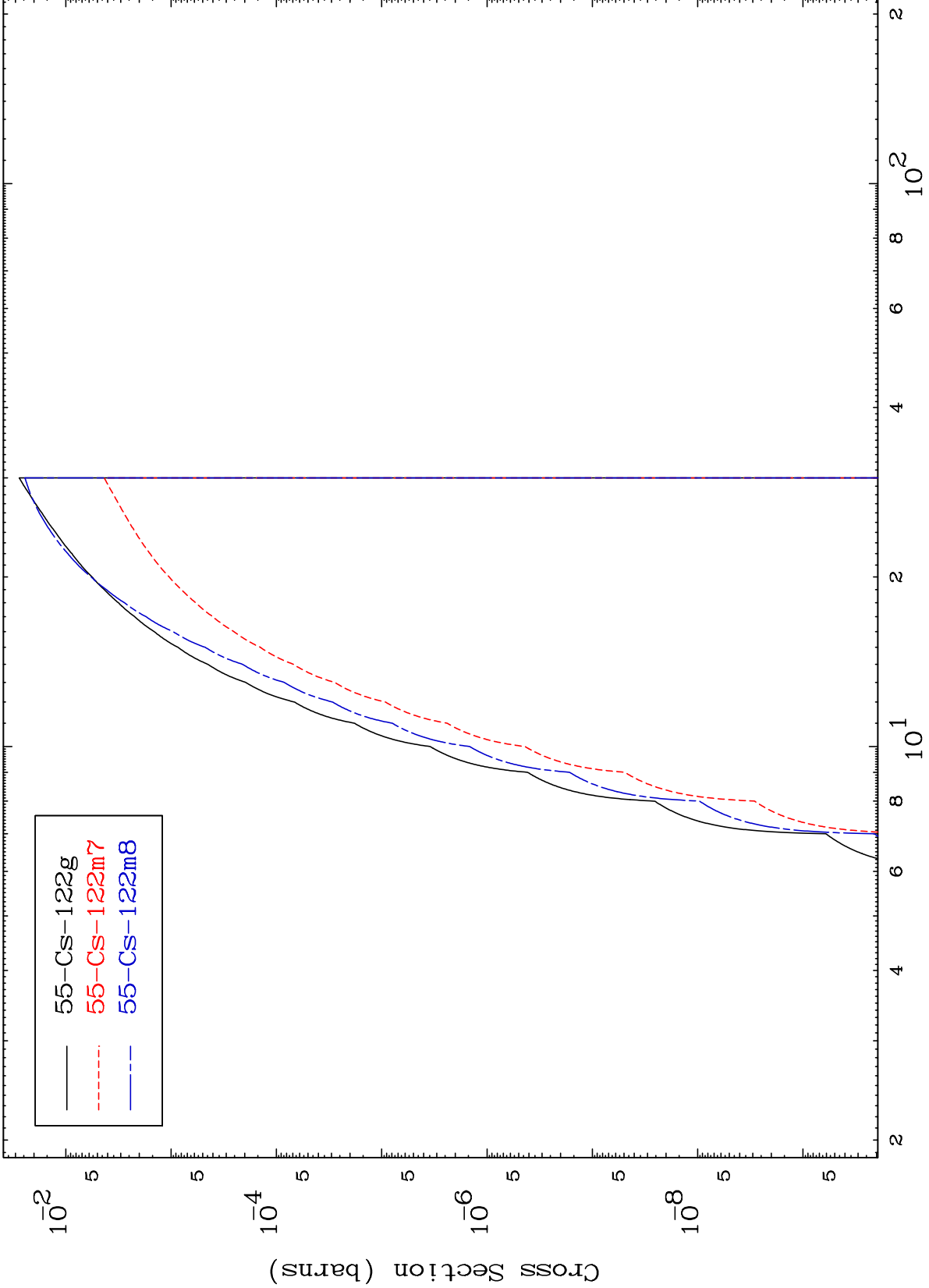


MAT 5601

(n,p) d

56-Ba-122

Radionuclide Production Cross Section



24

Incident Energy (MeV)

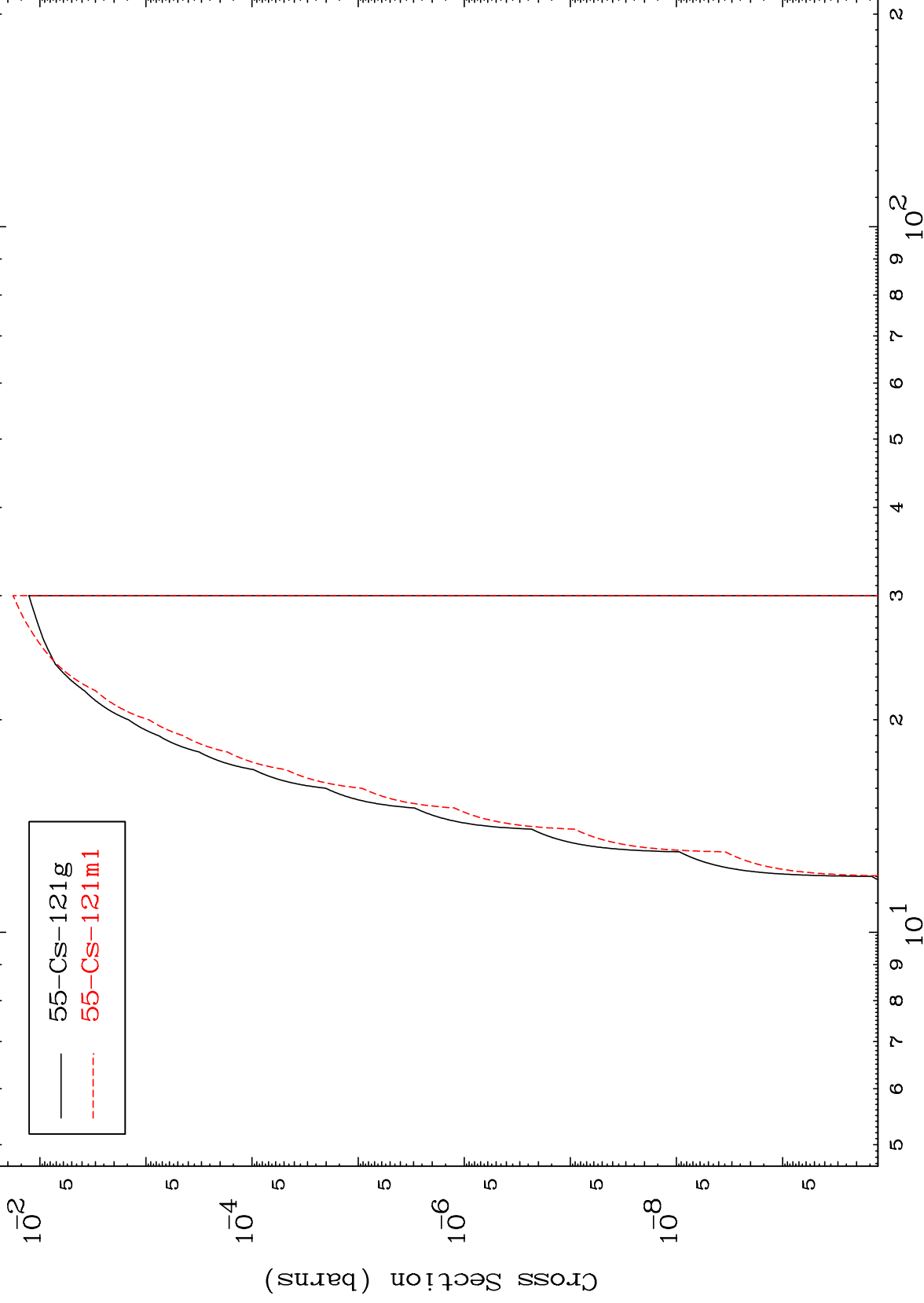
56-Ba-122

MAT 5601

(n,p) t

56-Ba-122

Radionuclide Production Cross Section



55-Cs-121g  
55-Cs-121m1

25

Incident Energy (MeV)

56-Ba-122