

Program EVALPLOT  
(Version 2021-1)

by

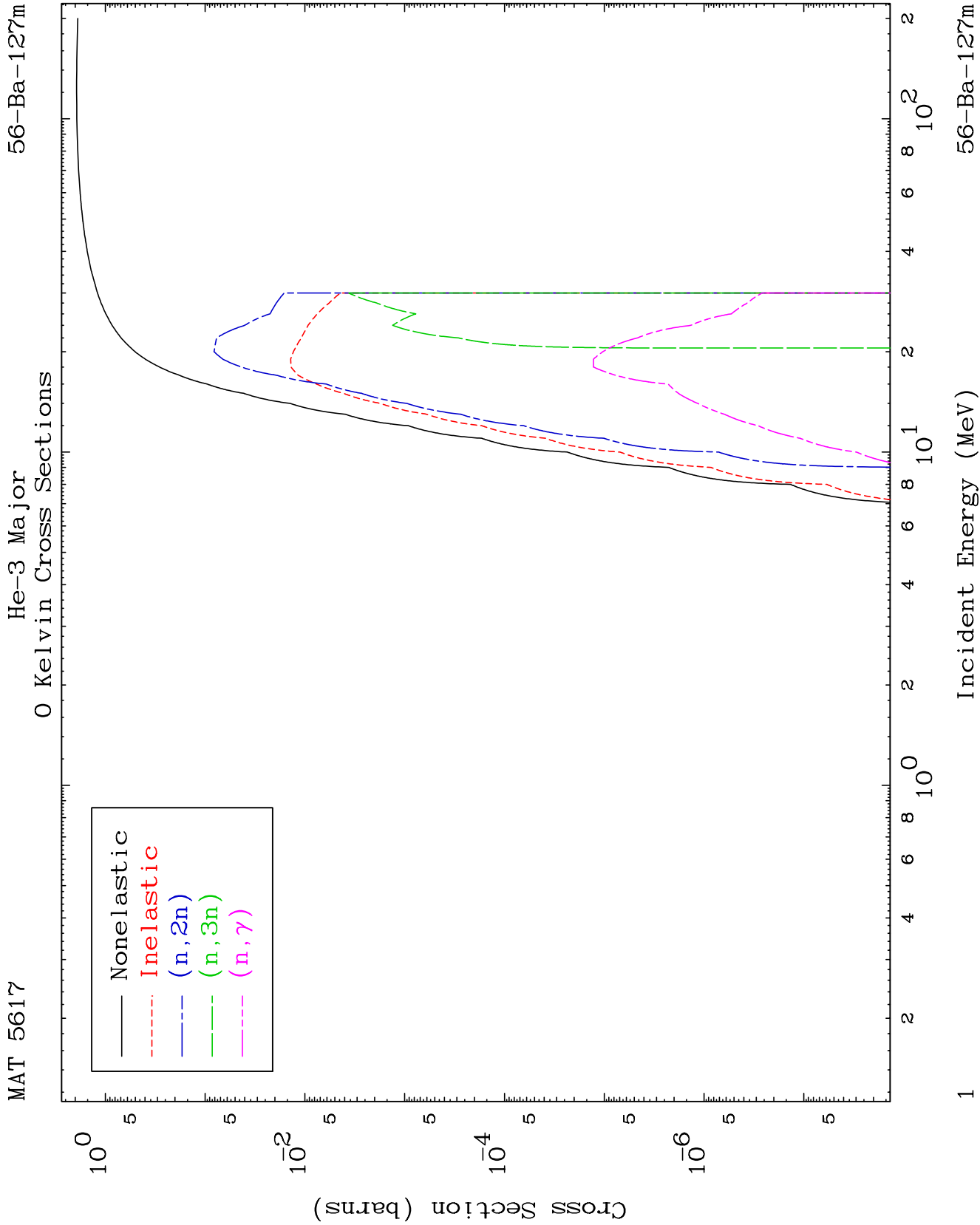
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(Present Contact Information)

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Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

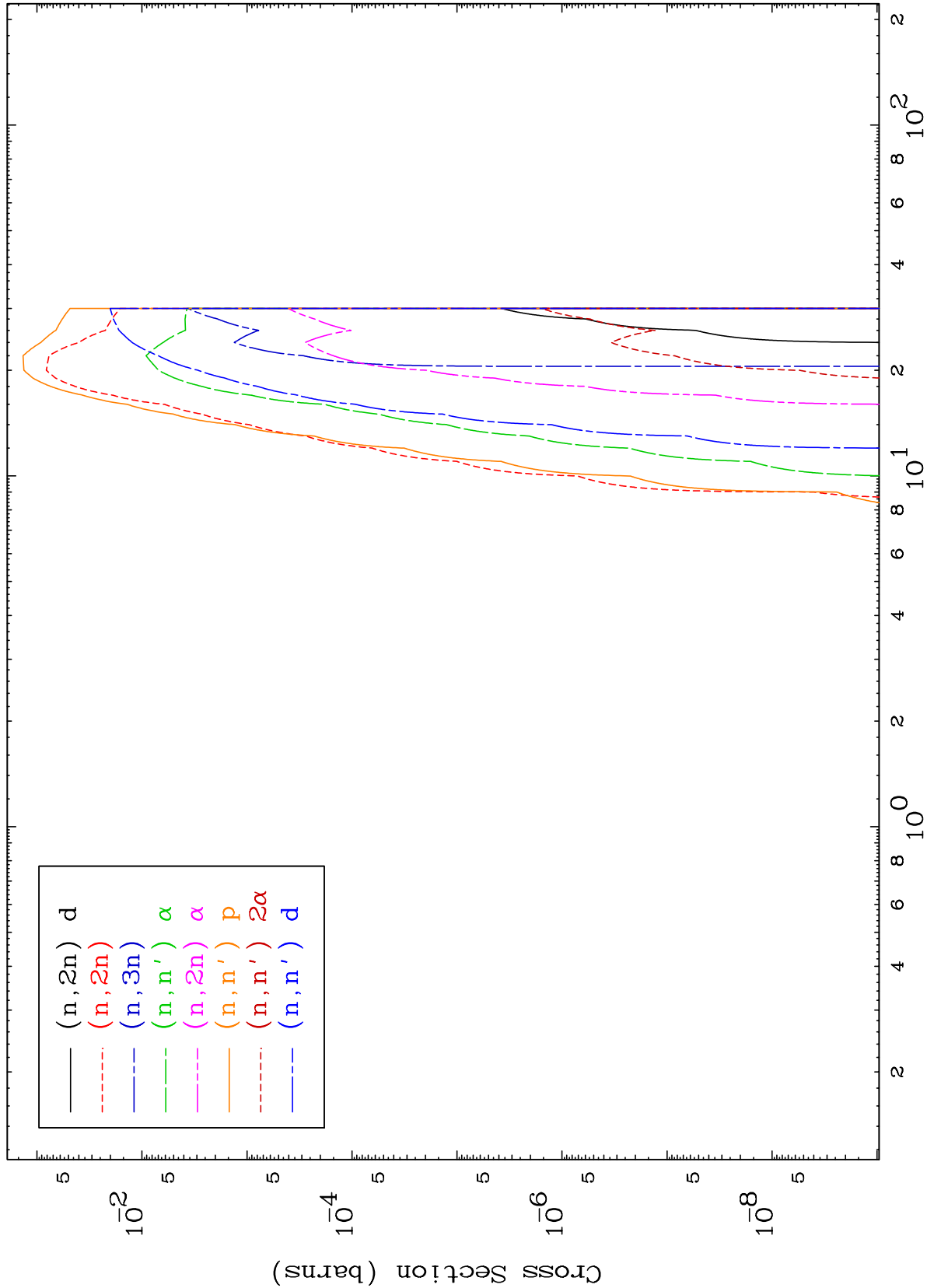
Press Mouse Button to Start

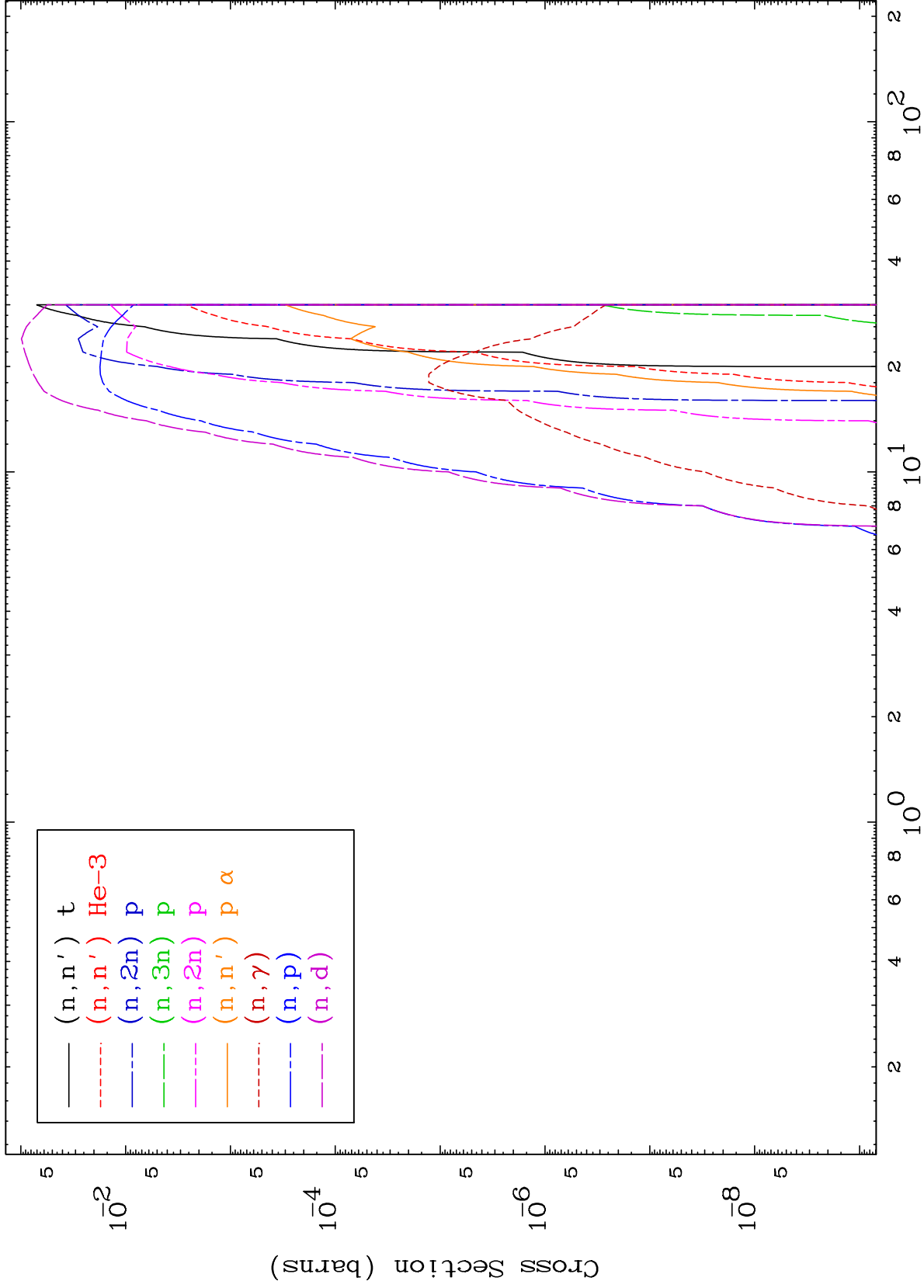


MAT 5617

He-3 Neutron Absorption  
0 Kelvin Cross Sections

56-Ba-127m

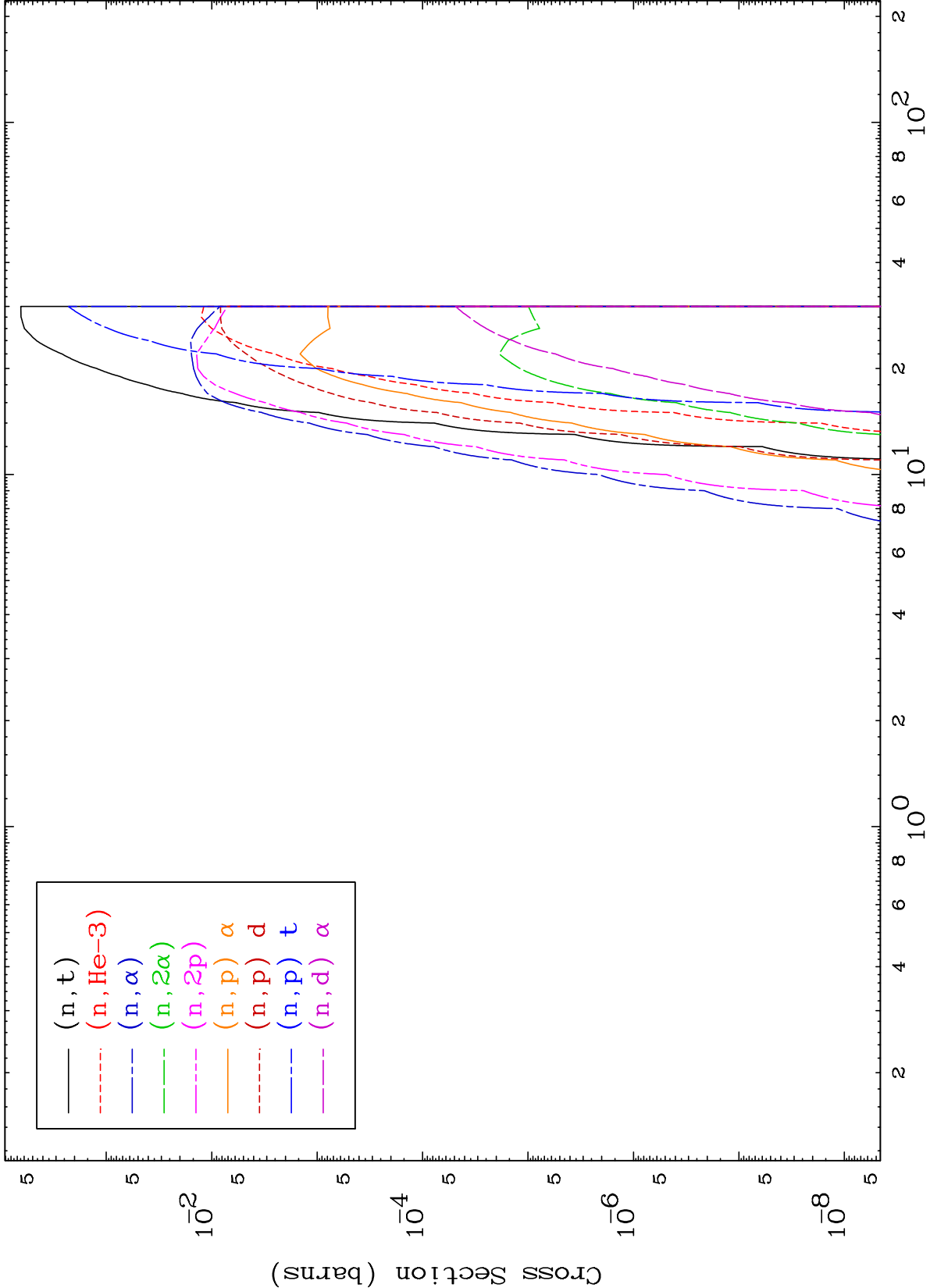


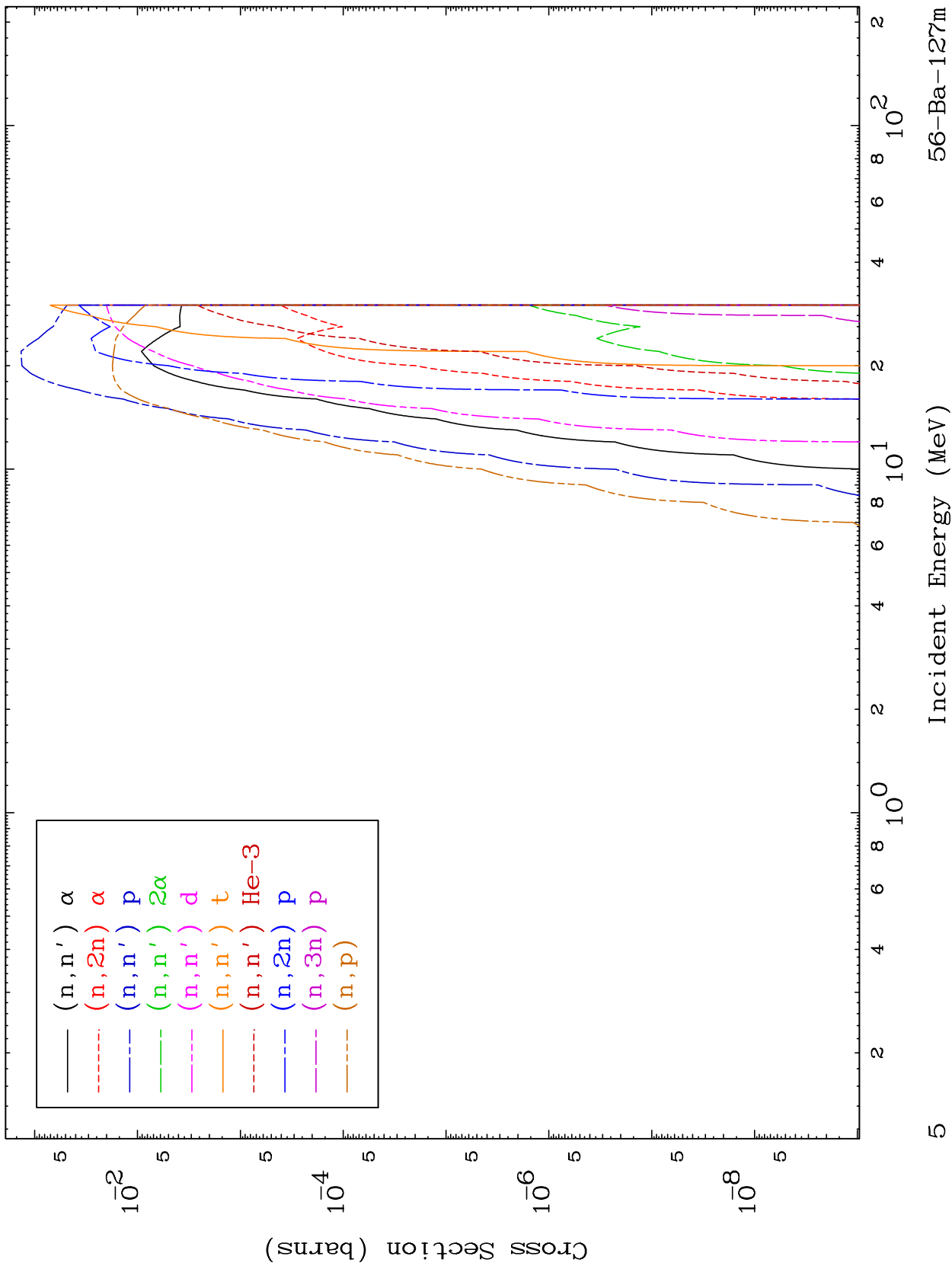


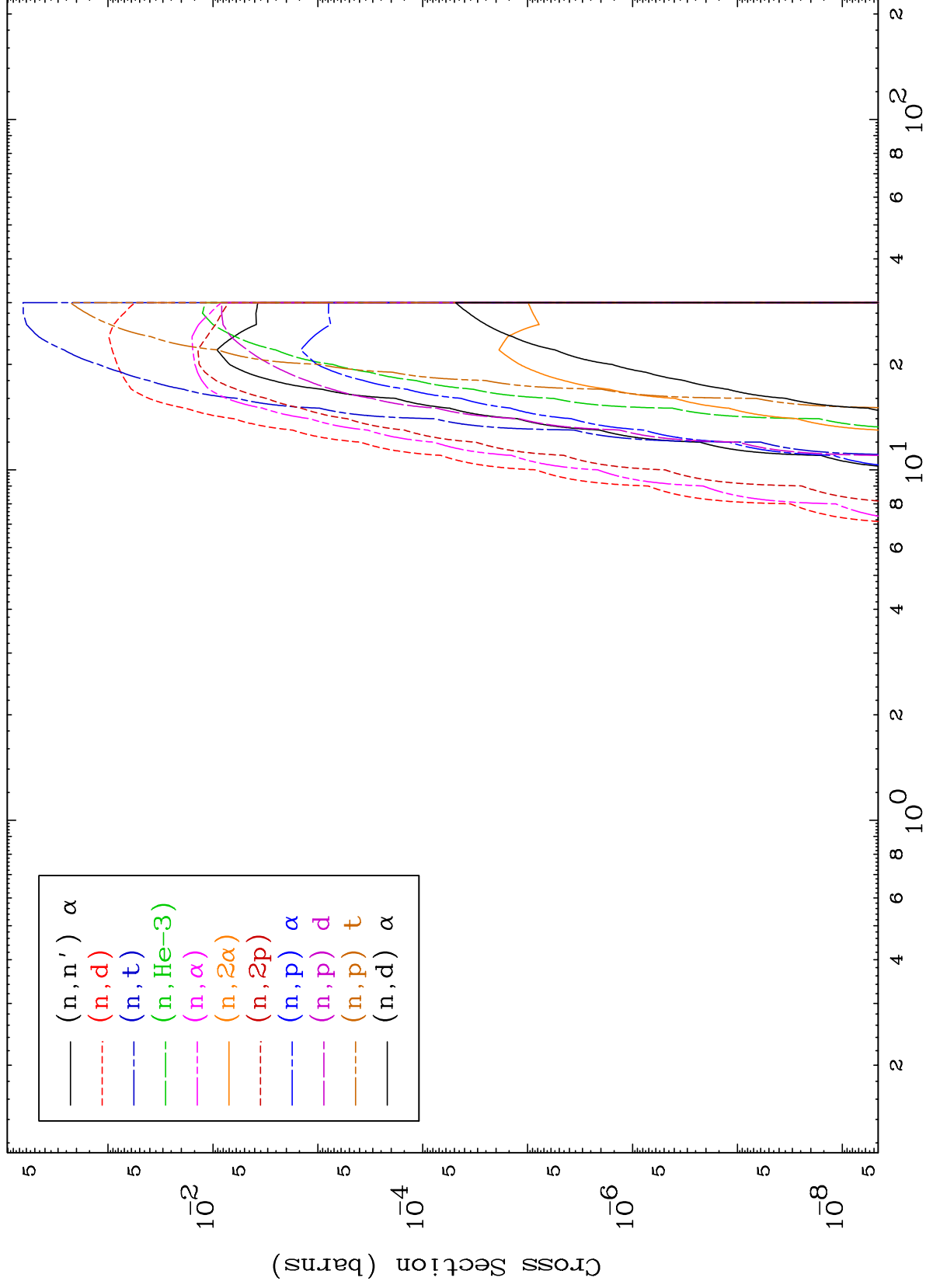
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He-3 Neutron Absorption  
0 Kelvin Cross Sections

56-Ba-127m





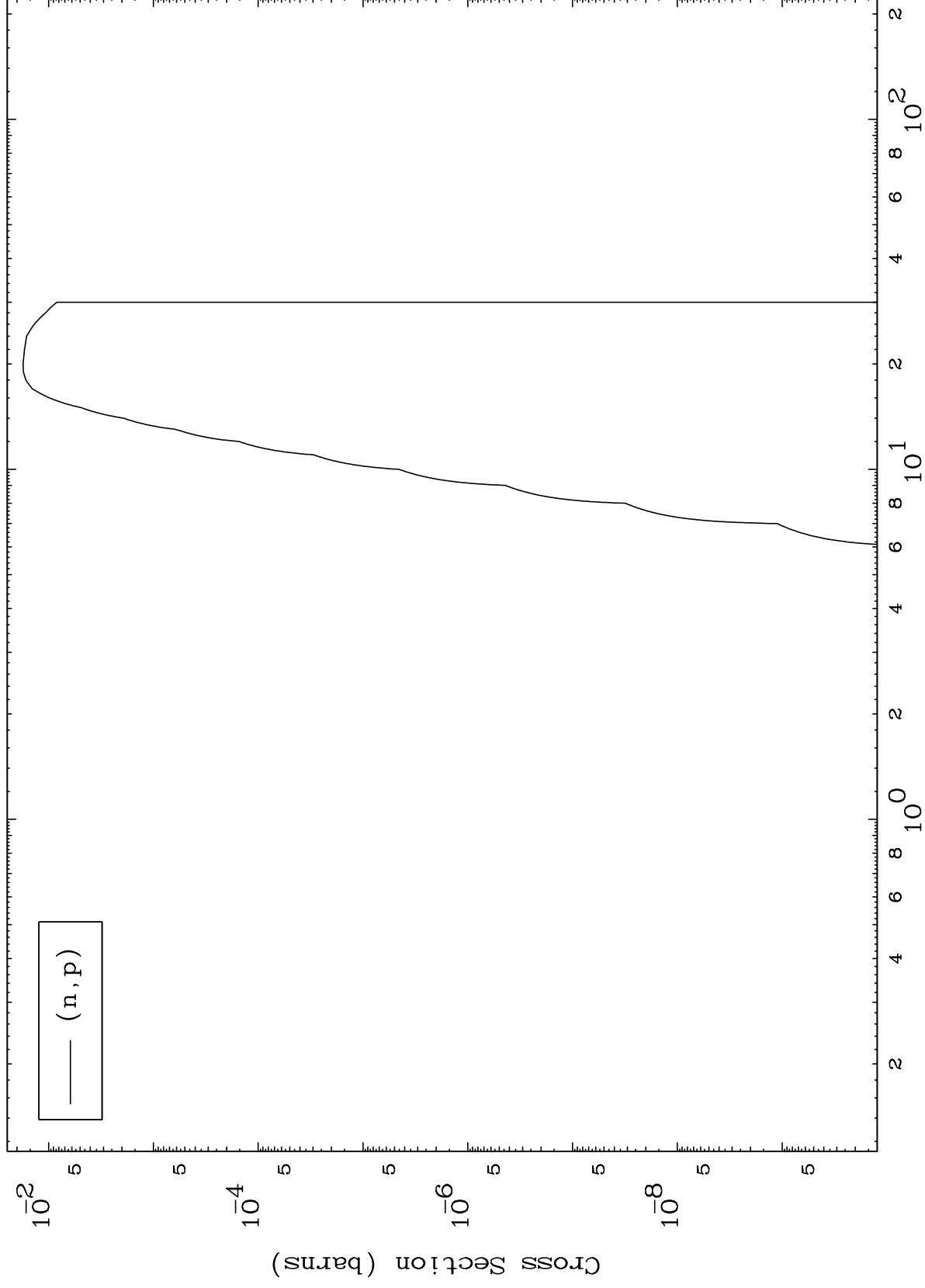


MAT 5617

(He-3,p) Levels

56-Ba-127m

0 Kelvin Cross Sections



— (n,p)

7

Incident Energy (MeV)

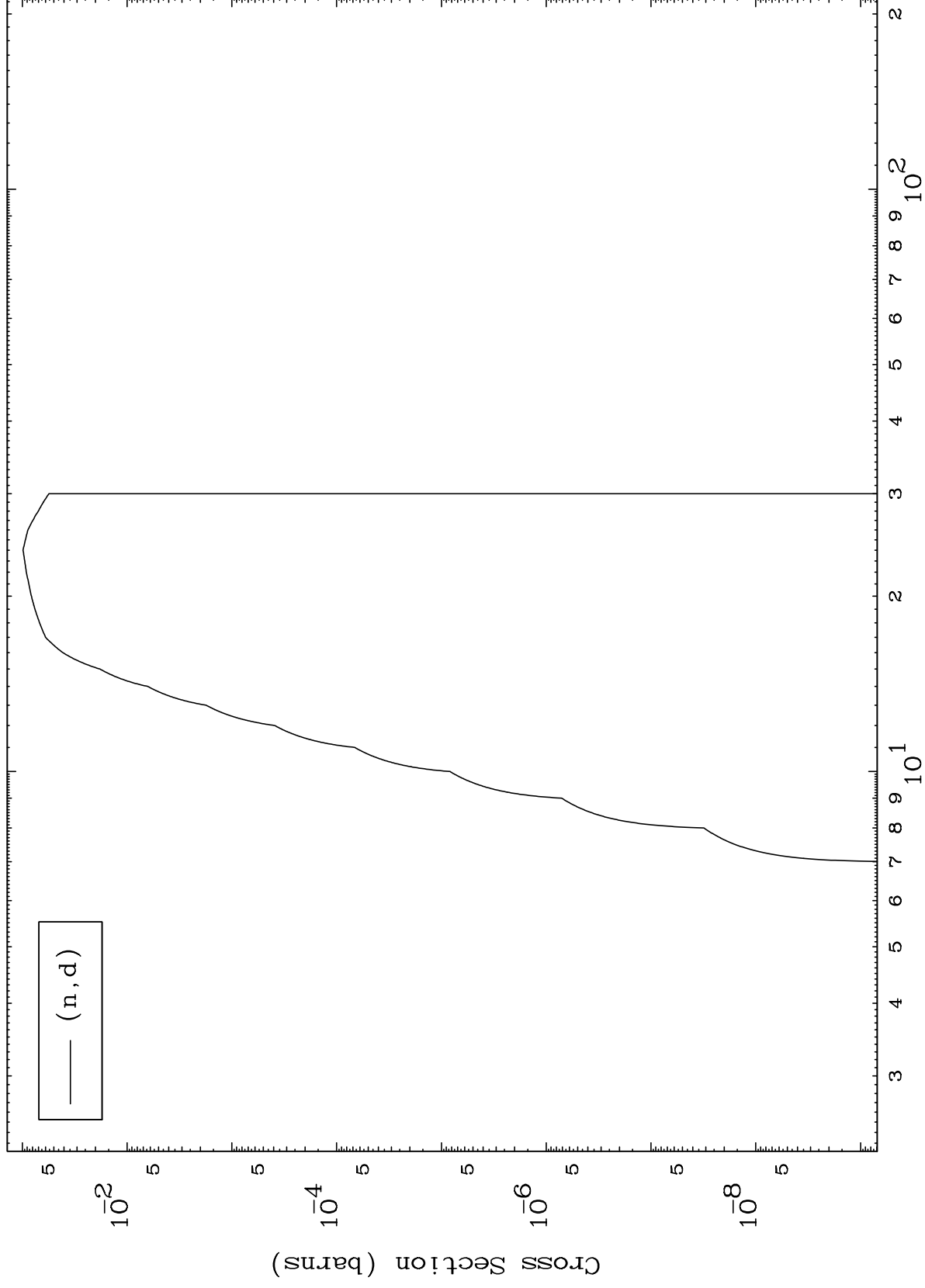
56-Ba-127m

MAT 5617

(He-3,d) Levels

56-Ba-127m

0 Kelvin Cross Sections

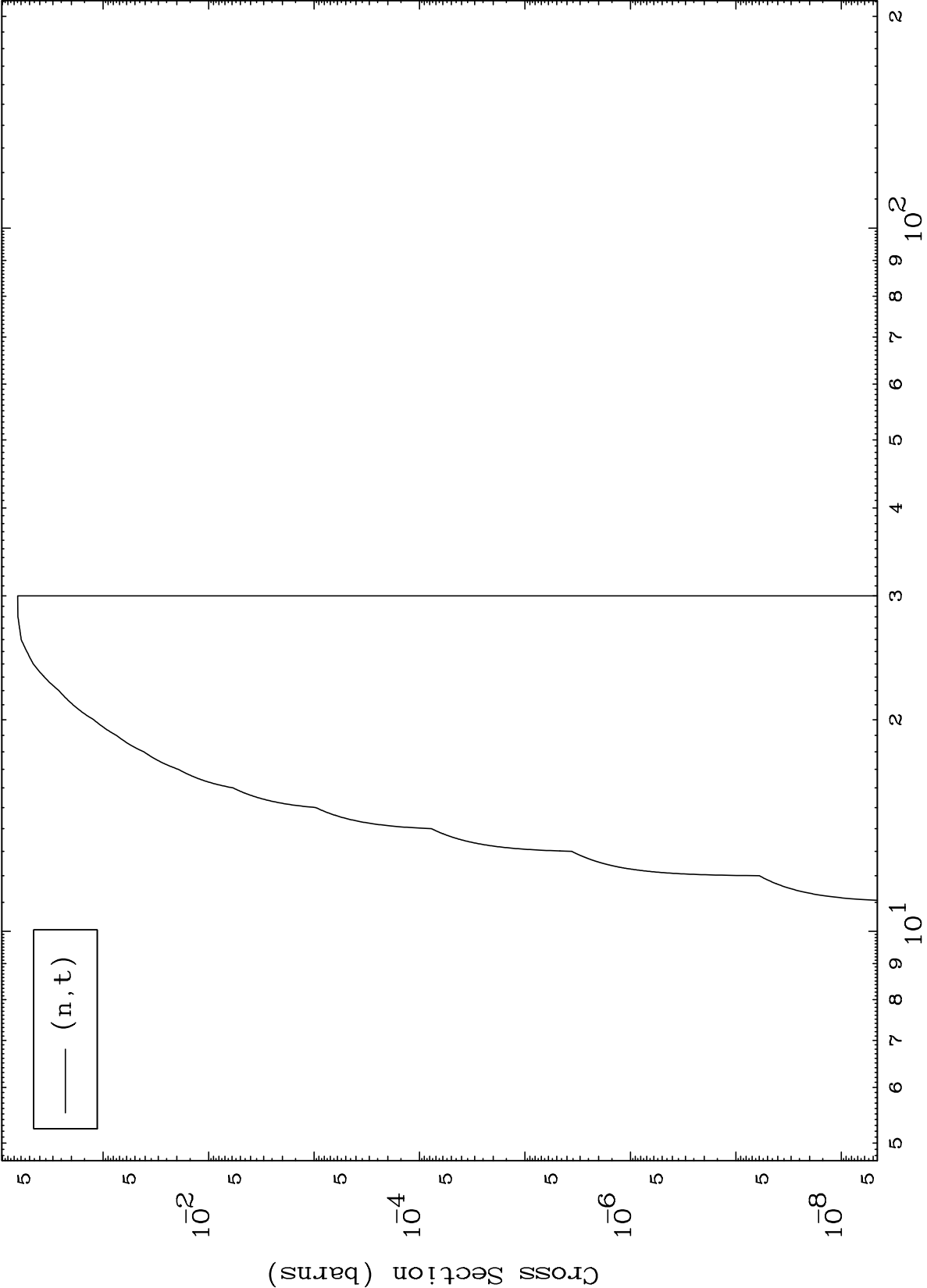


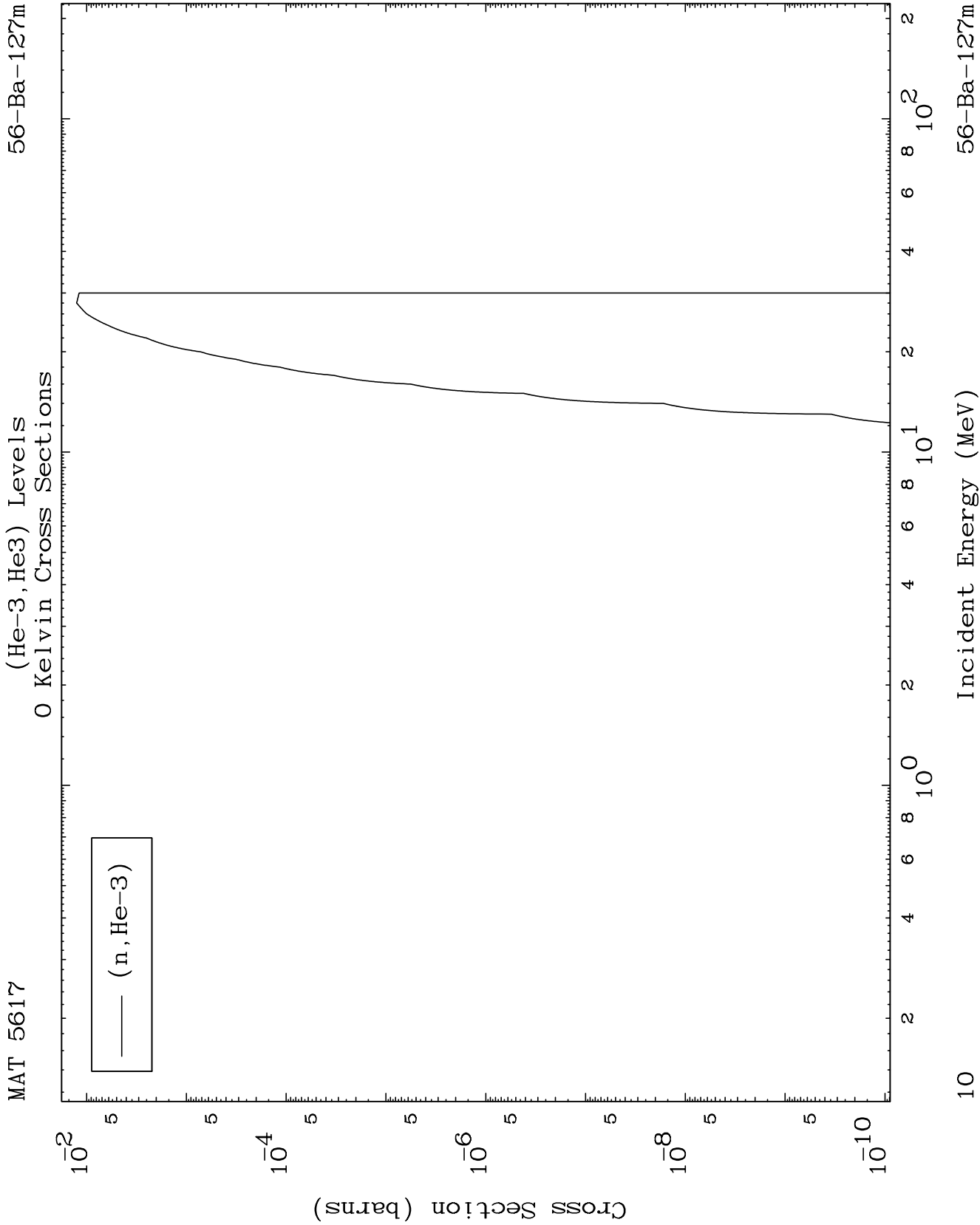
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(He-3,t) Levels

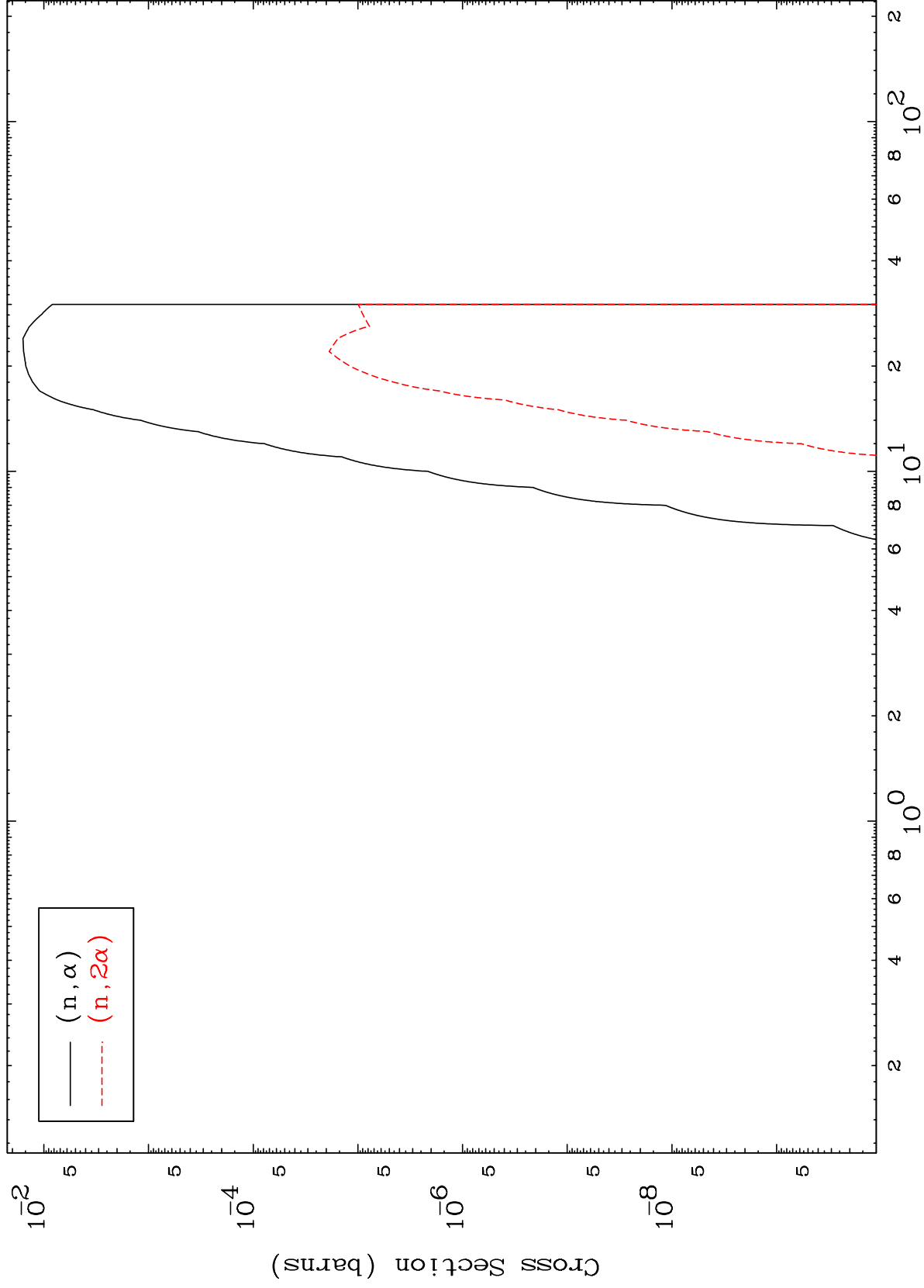
56-Ba-127m

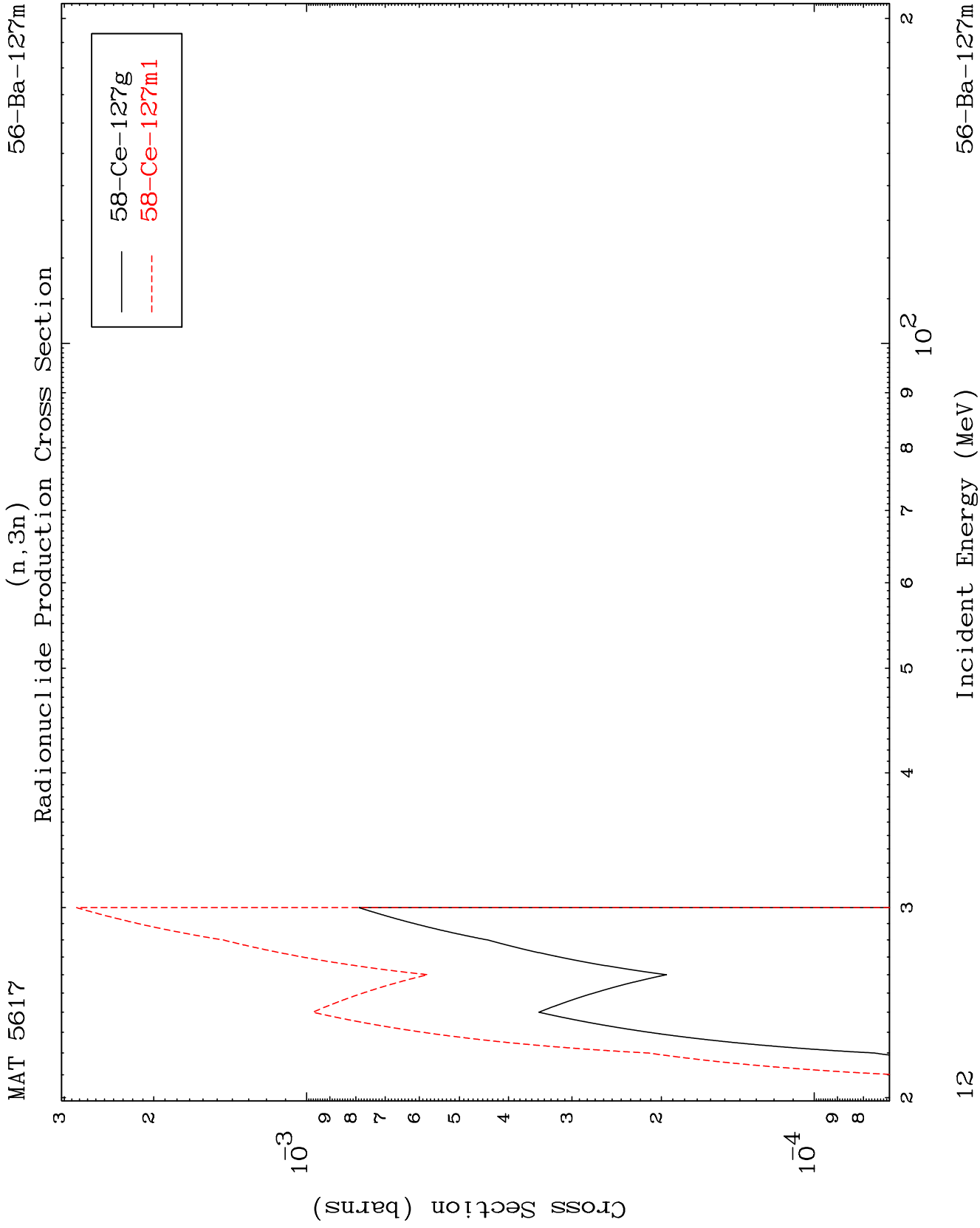
0 Kelvin Cross Sections





(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

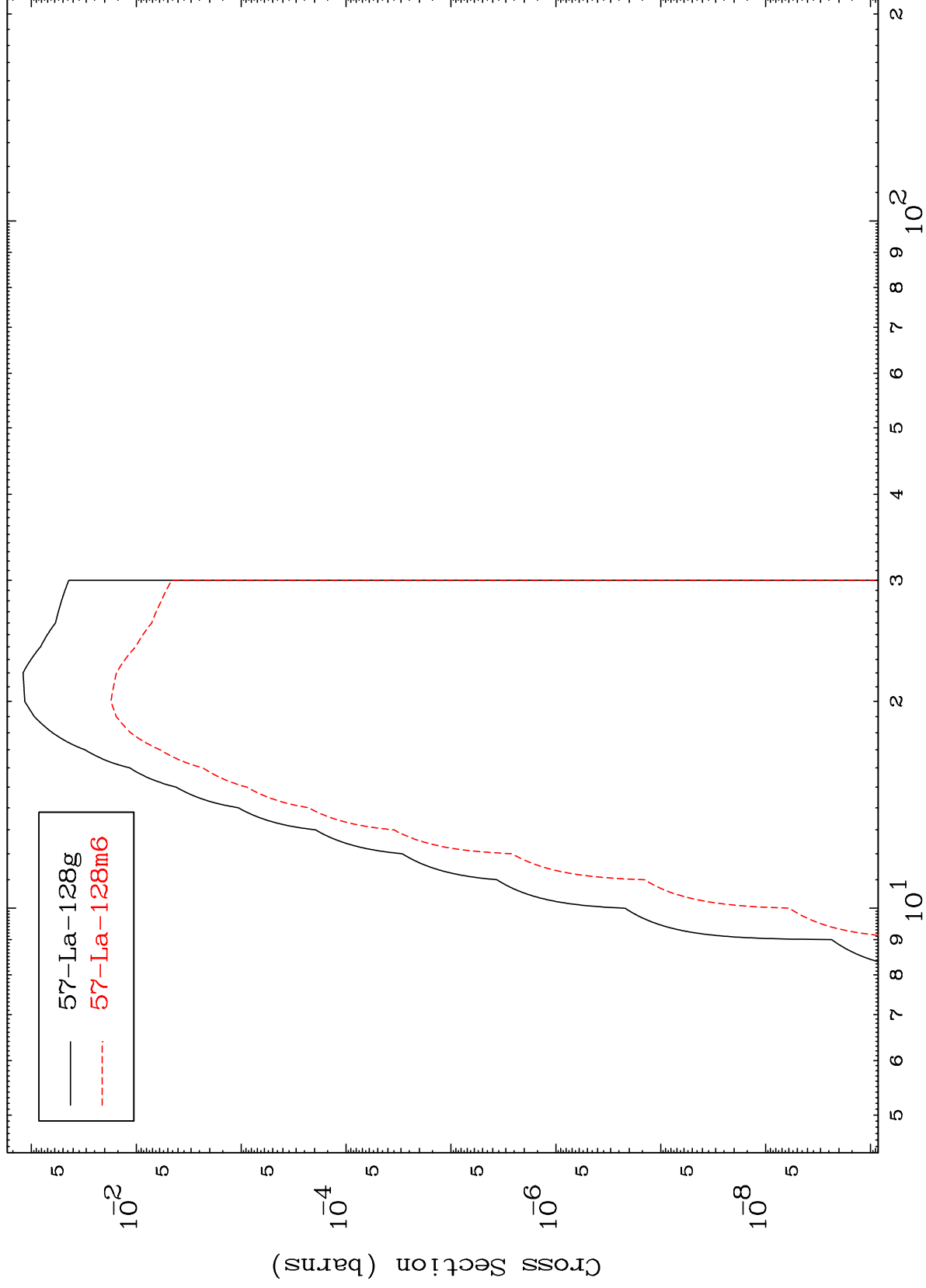




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56-Ba-127m

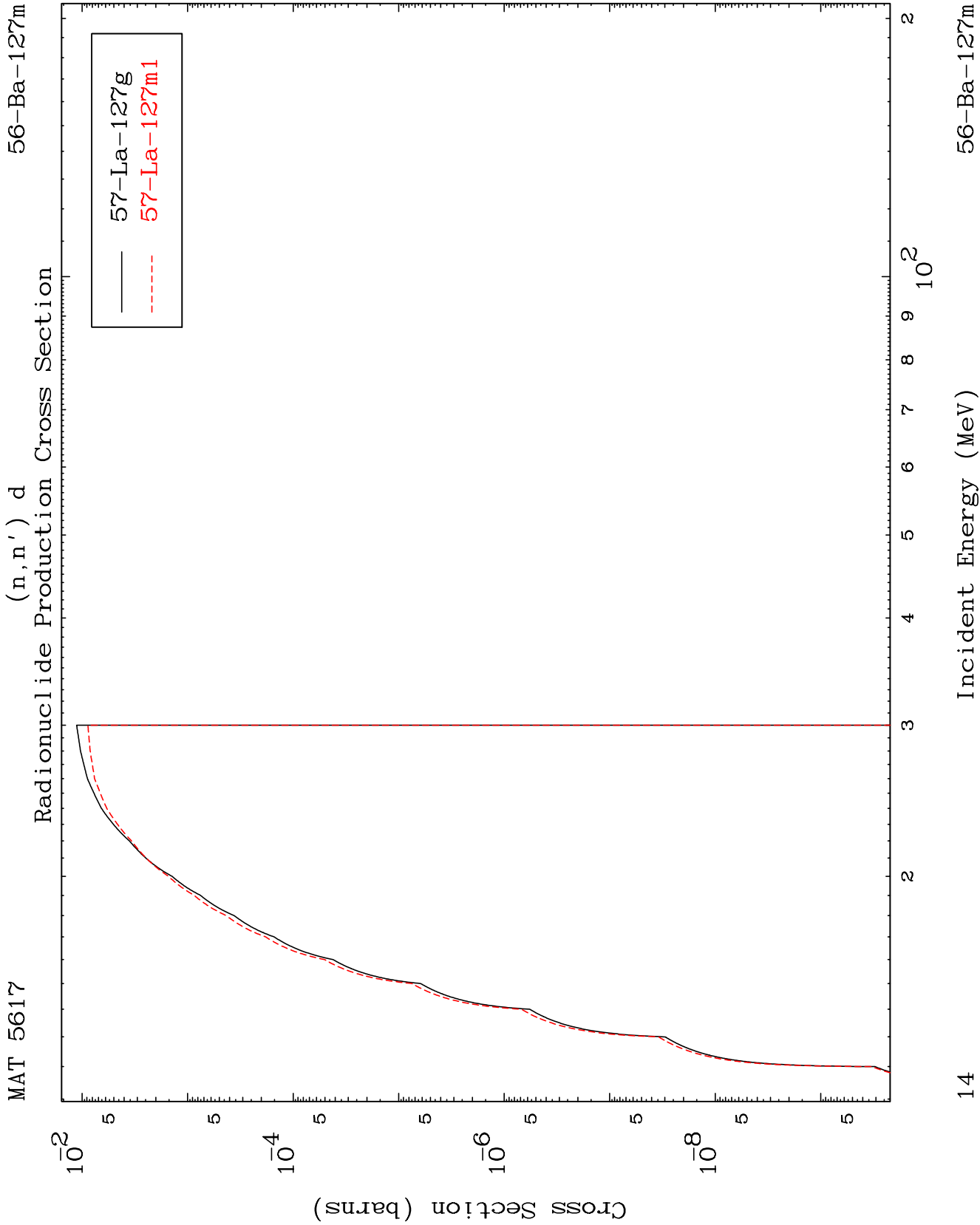
(n,n') p  
Radionuclide Production Cross Section

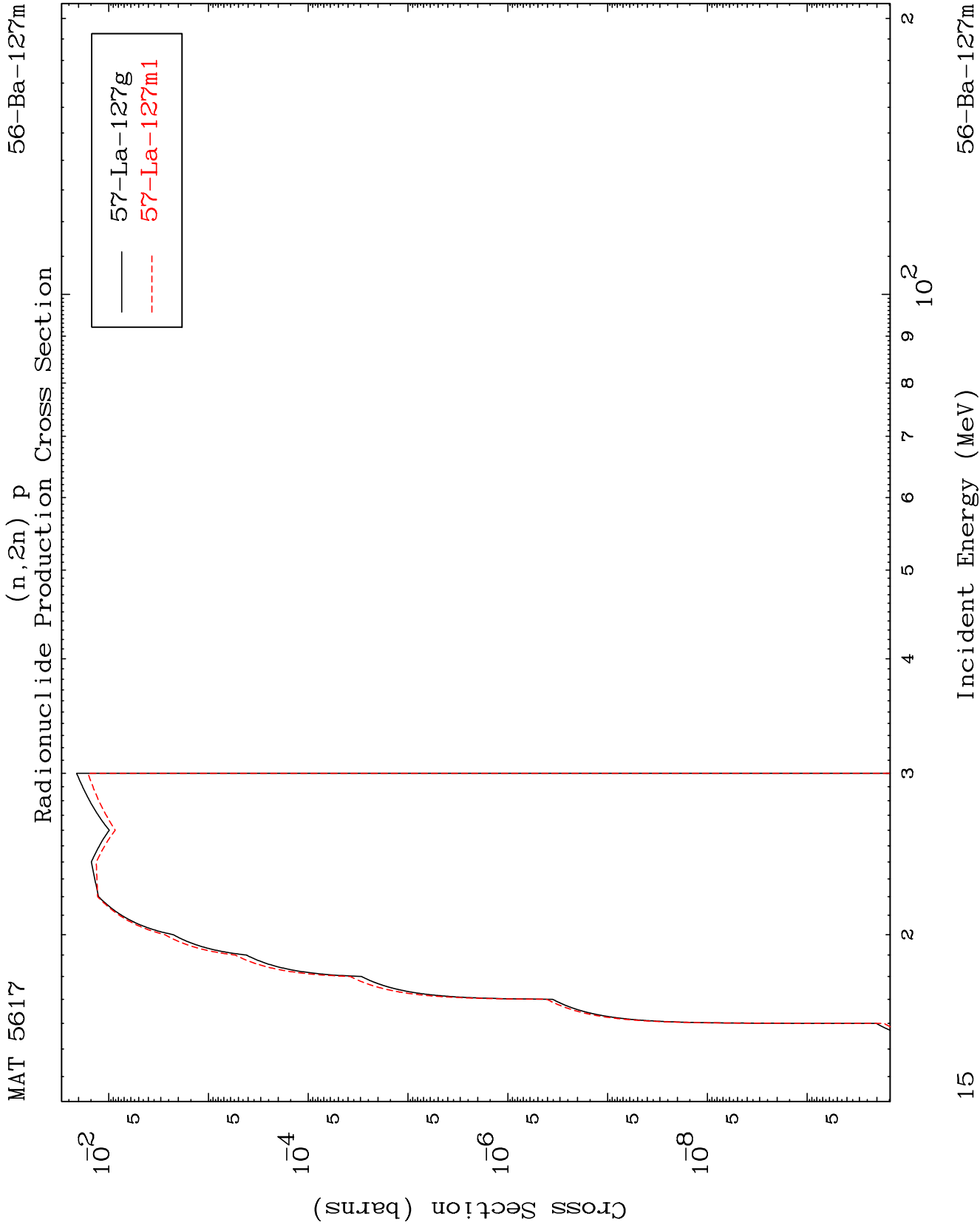


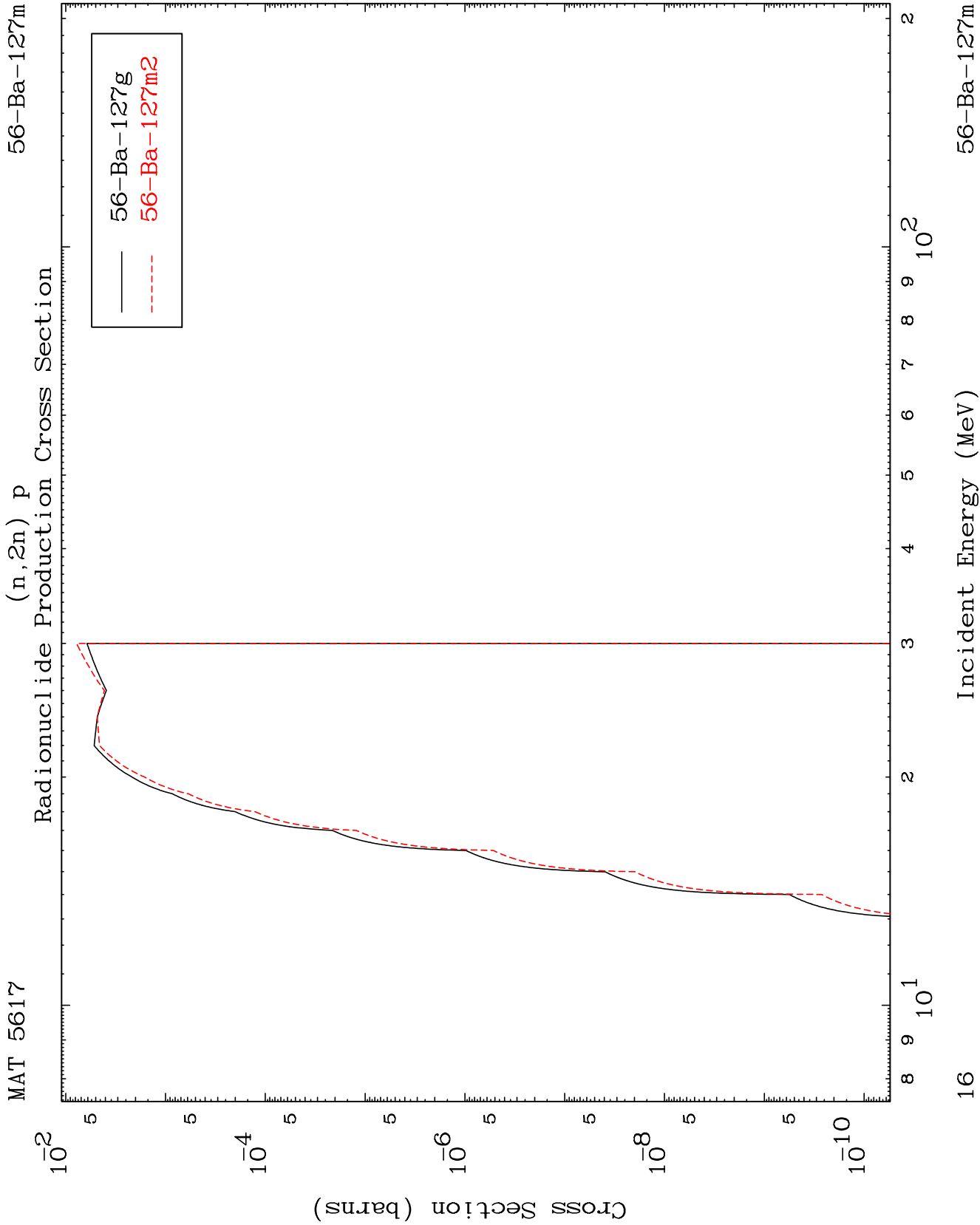
13

Incident Energy (MeV)

56-Ba-127m



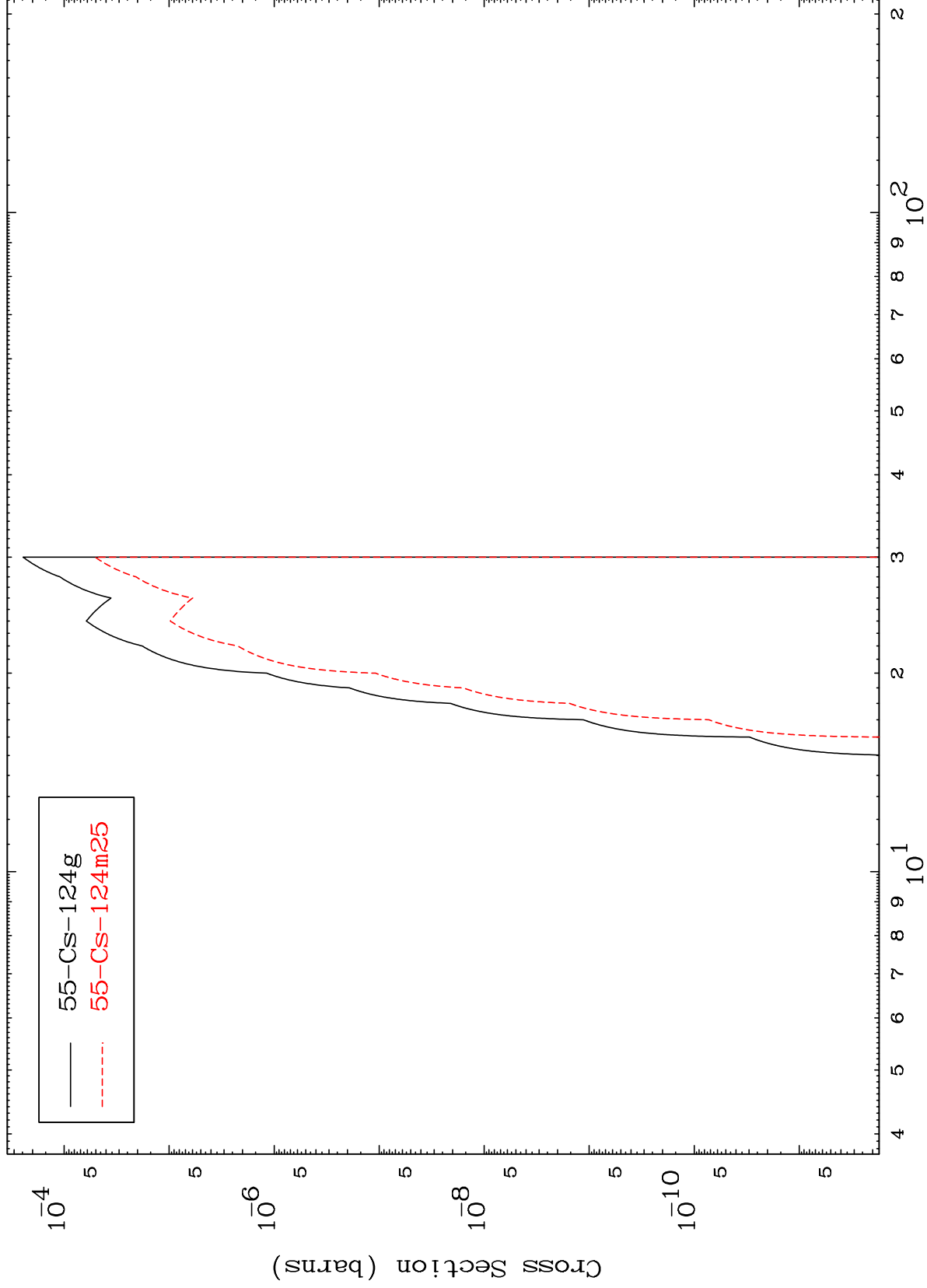




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56-Ba-127m

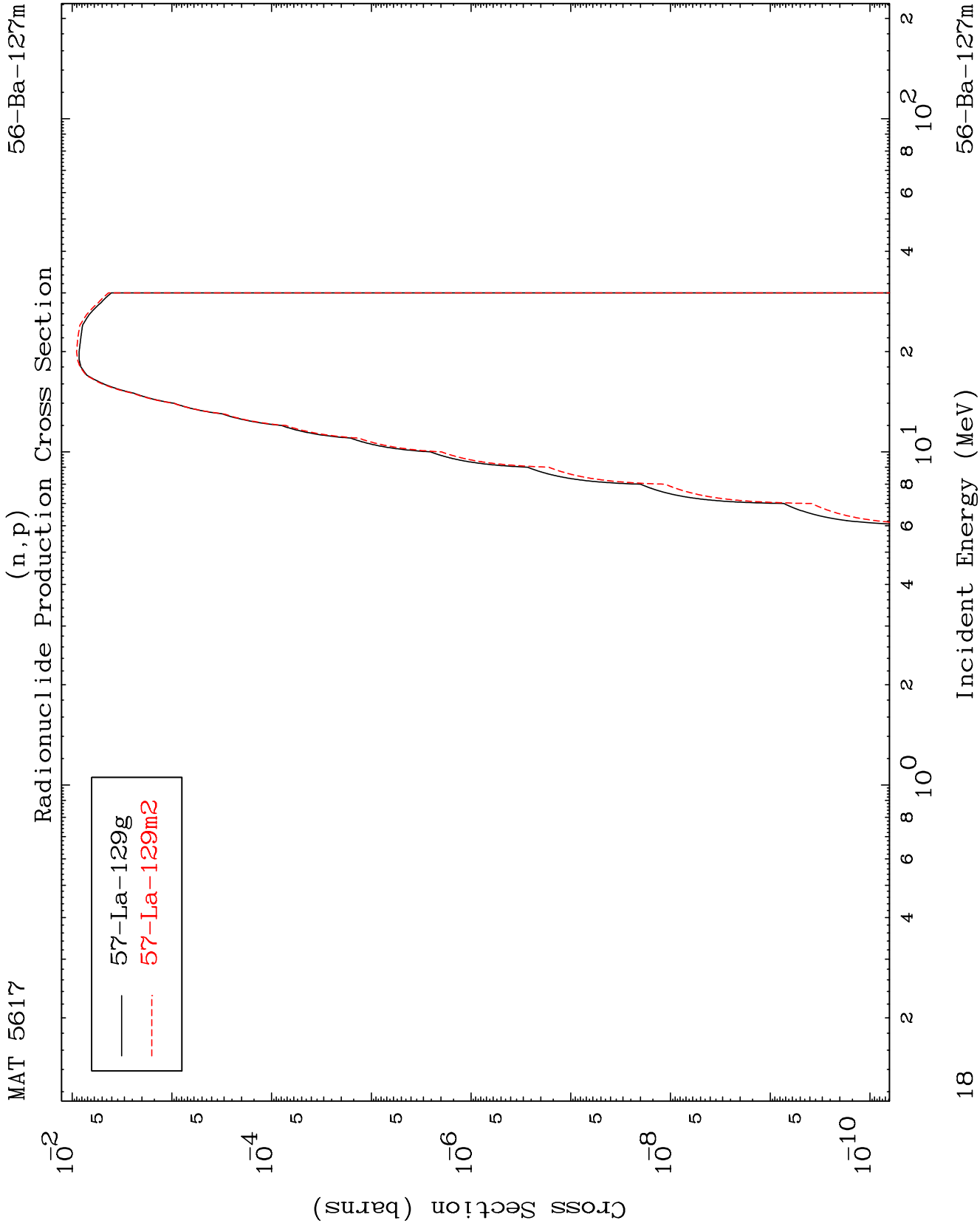
(n,n') p  $\alpha$   
Radionuclide Production Cross Section



17

Incident Energy (MeV)

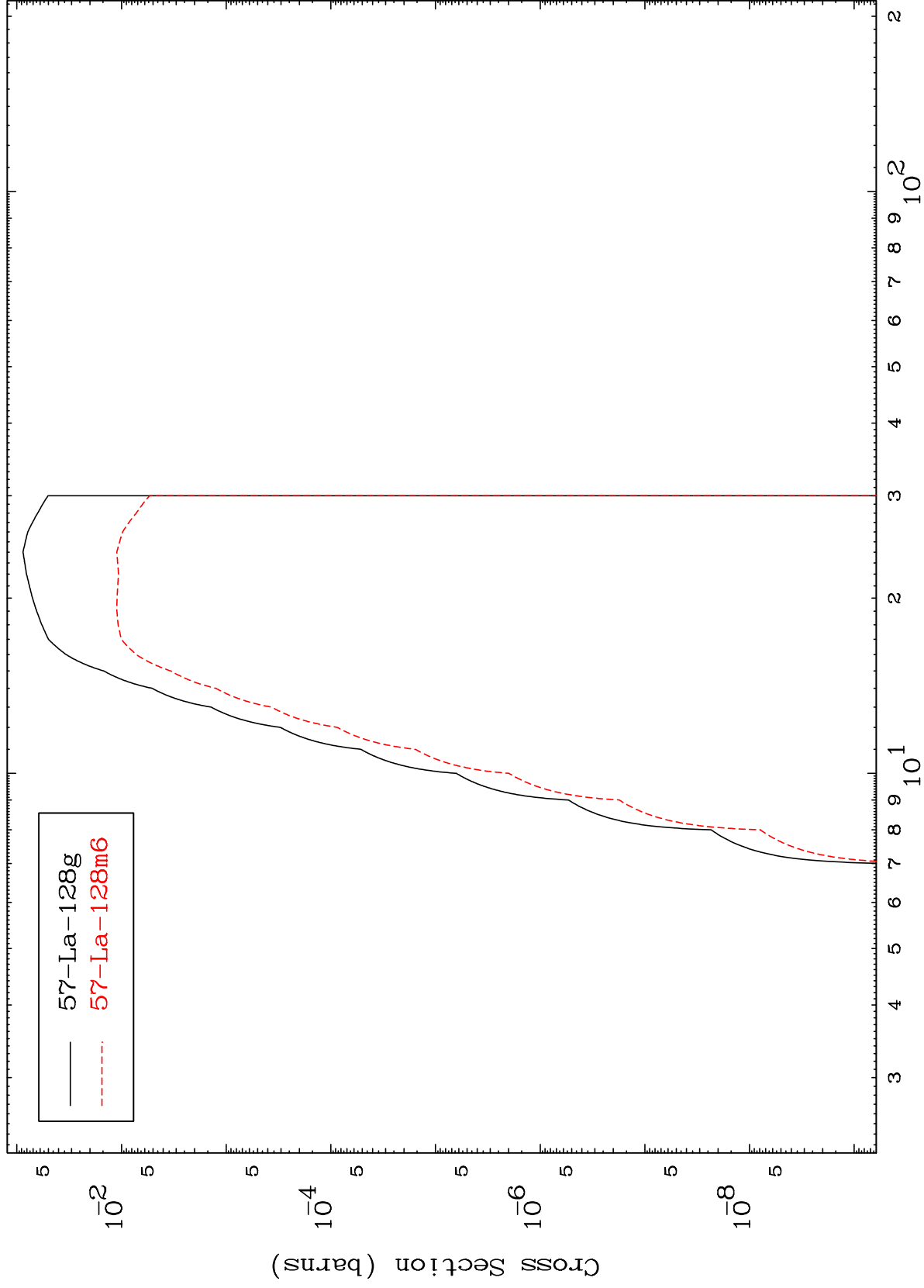
56-Ba-127m



MAT 5617

56-Ba-127m

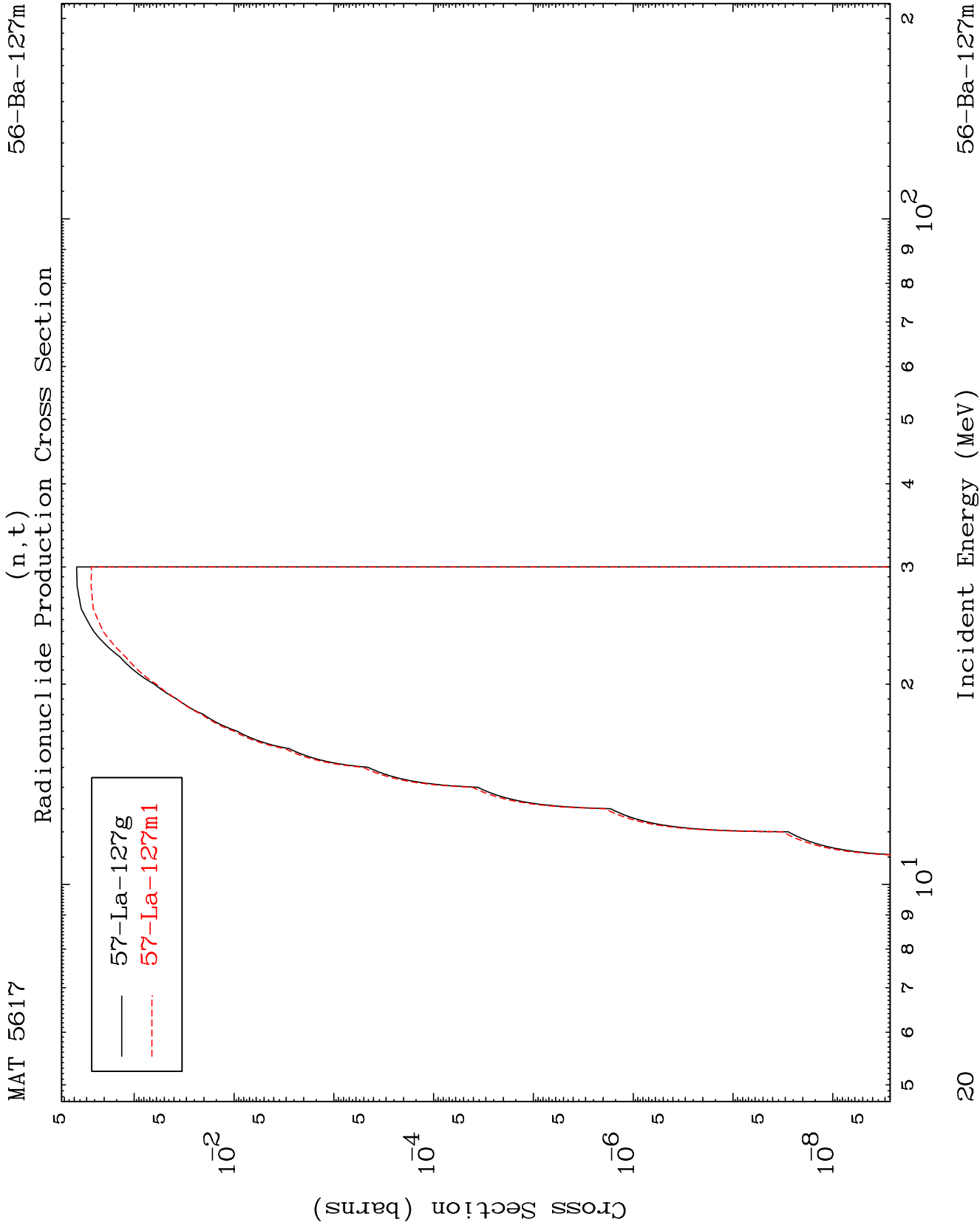
(n,d)  
Radionuclide Production Cross Section

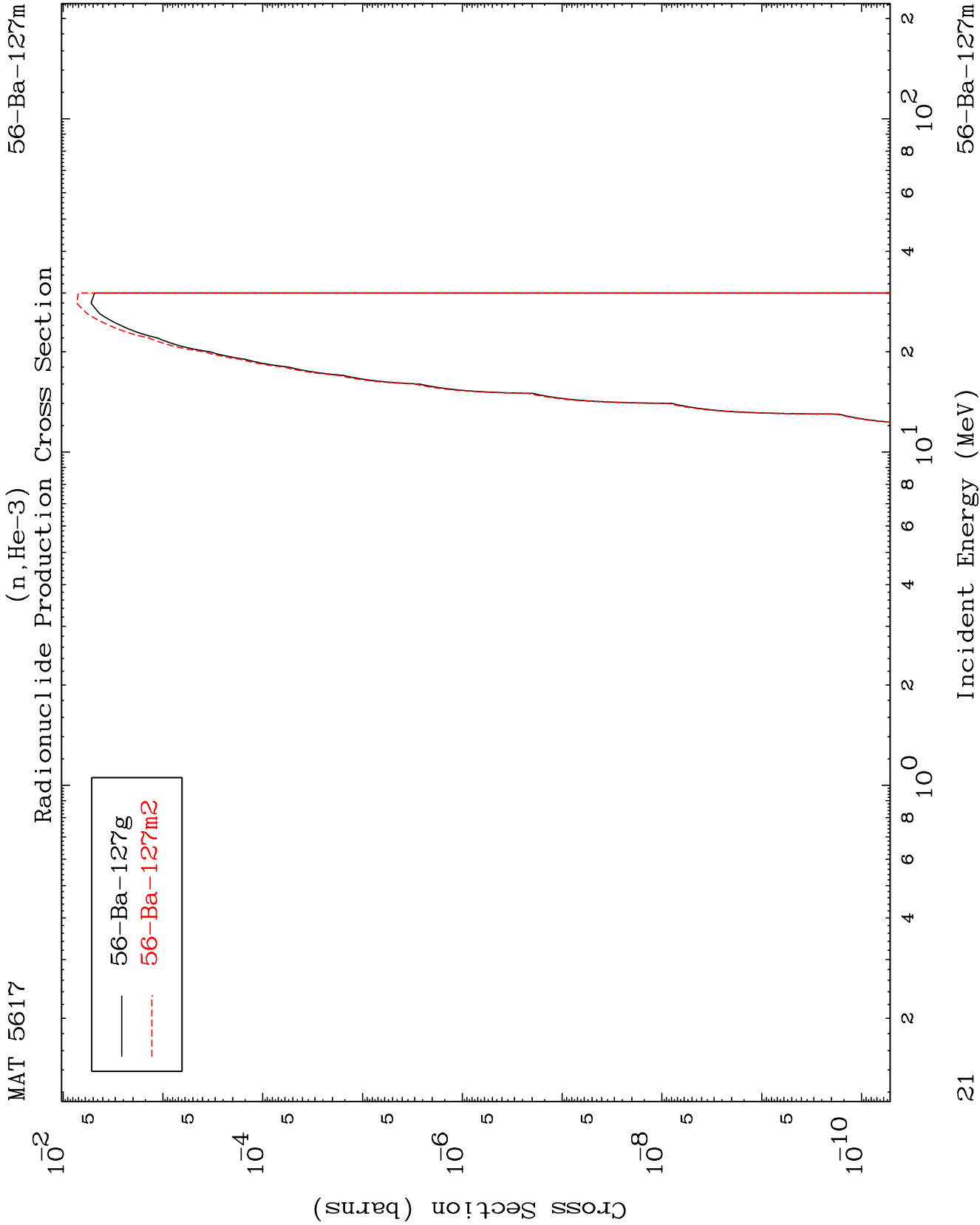


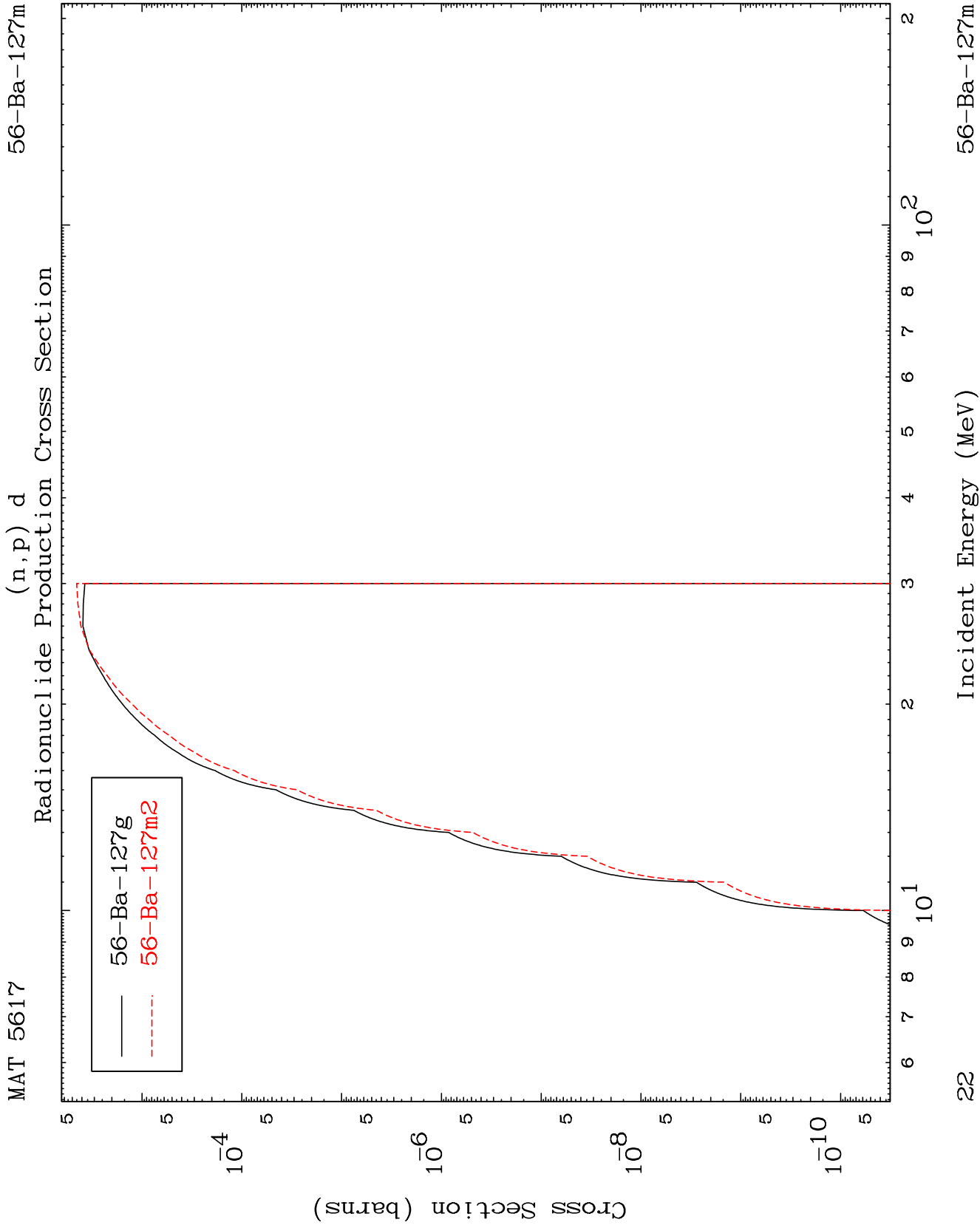
19

Incident Energy (MeV)

56-Ba-127m



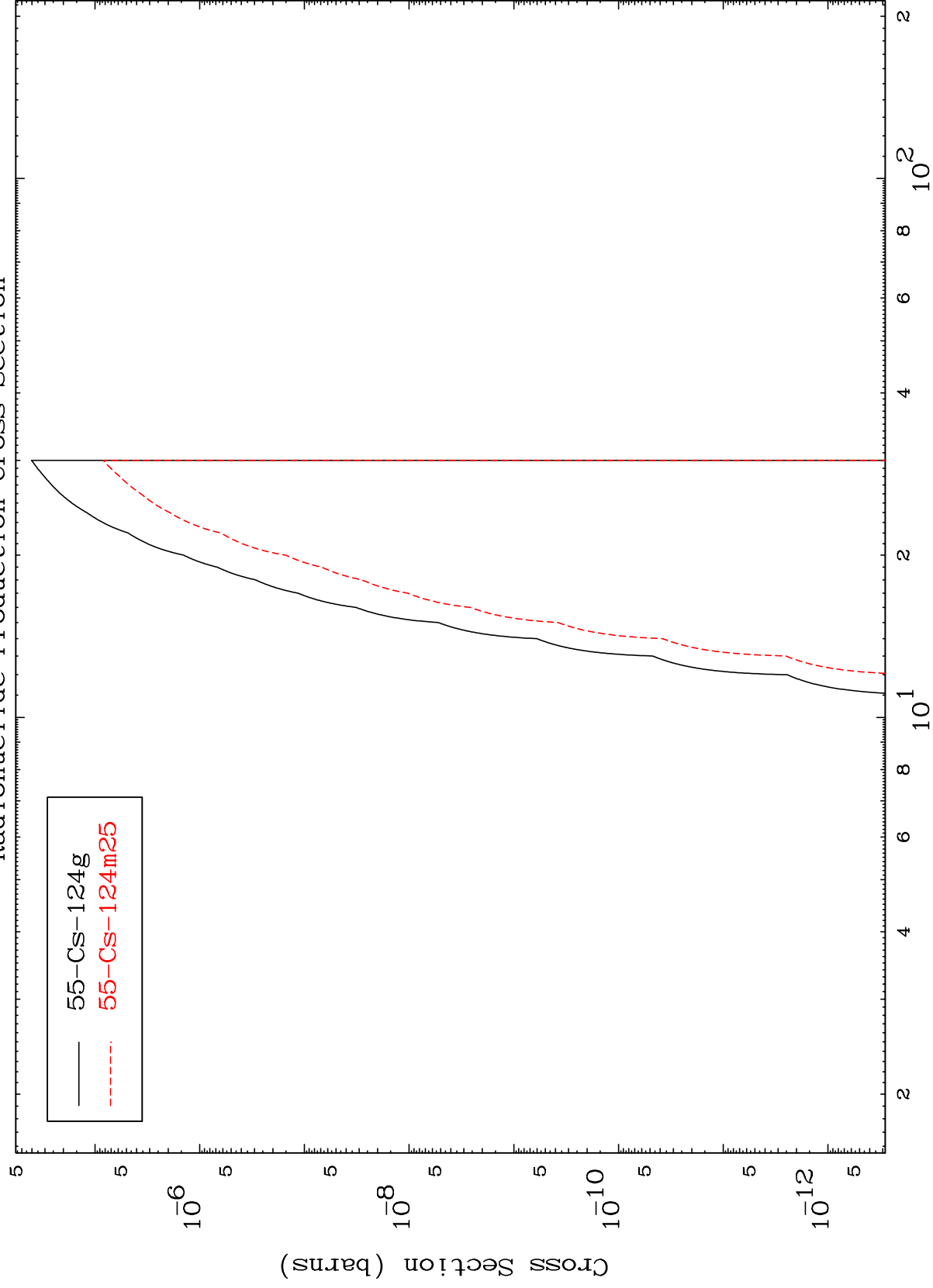




MAT 5617

56-Ba-127m

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



23

Incident Energy (MeV)

56-Ba-127m