

Program EVALPLOT  
(Version 2021-1)

by

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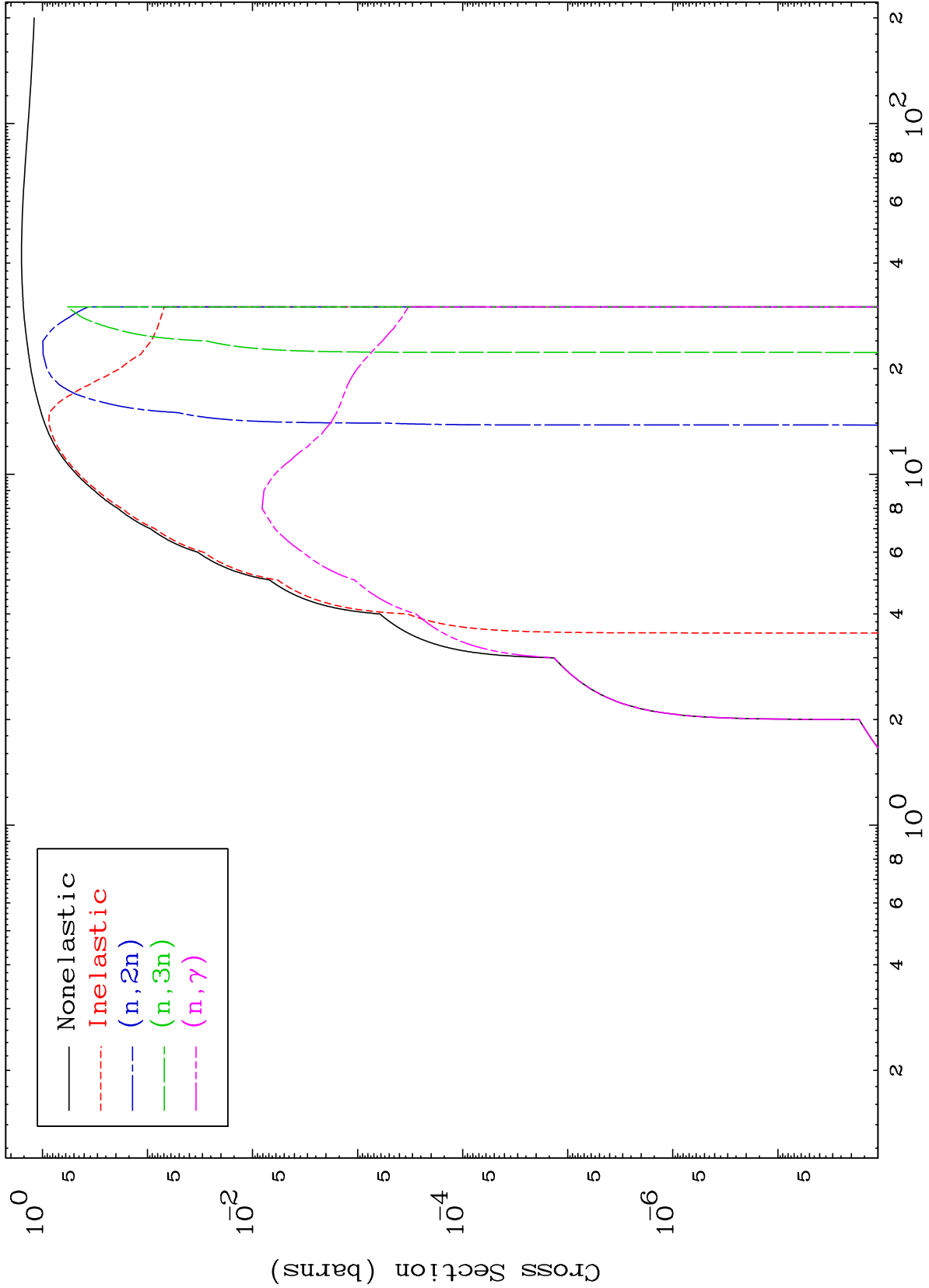
Press Mouse Button to Start

MAT 5629

Proton Major

56-Ba-131m

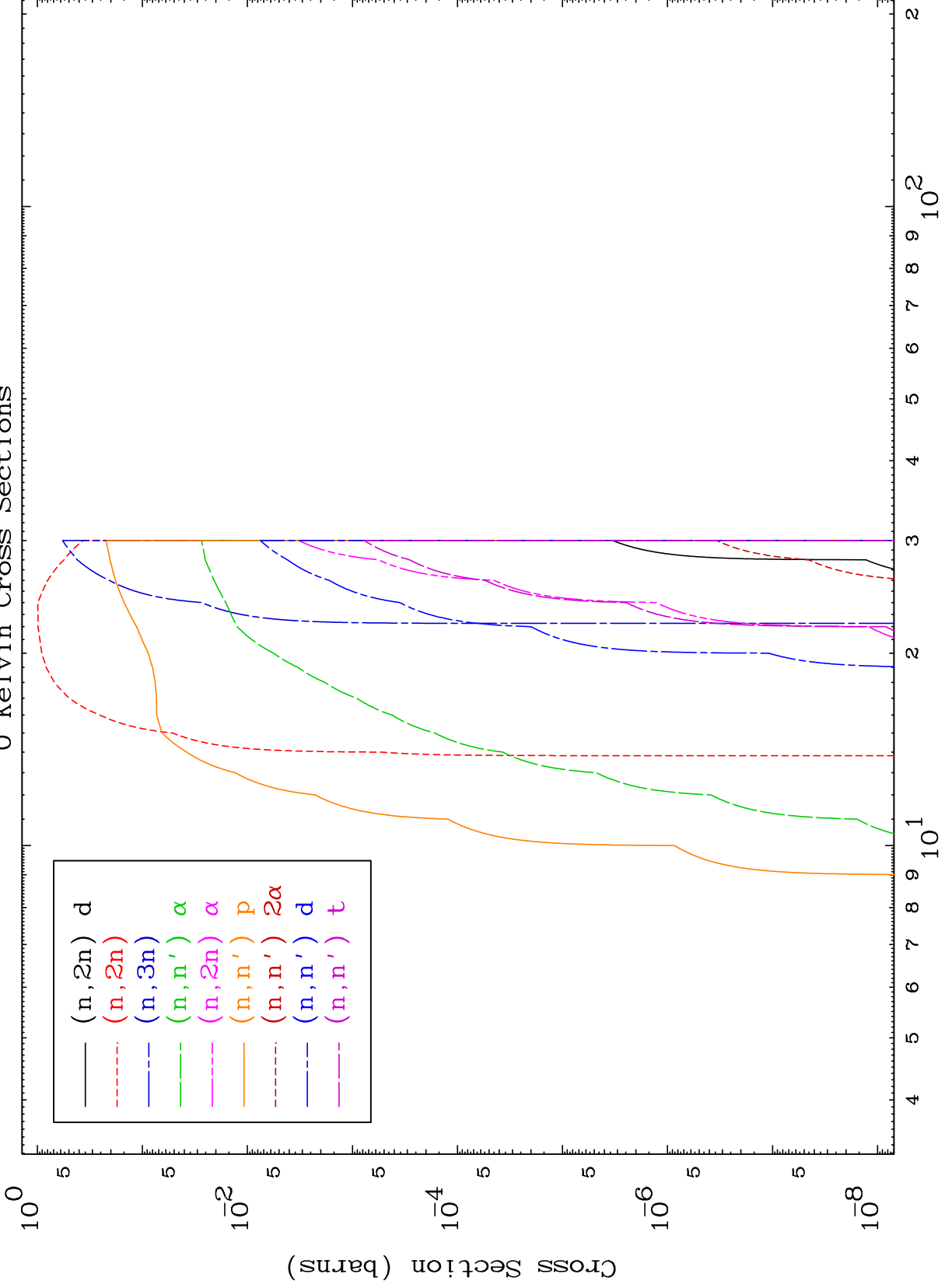
0 Kelvin Cross Sections

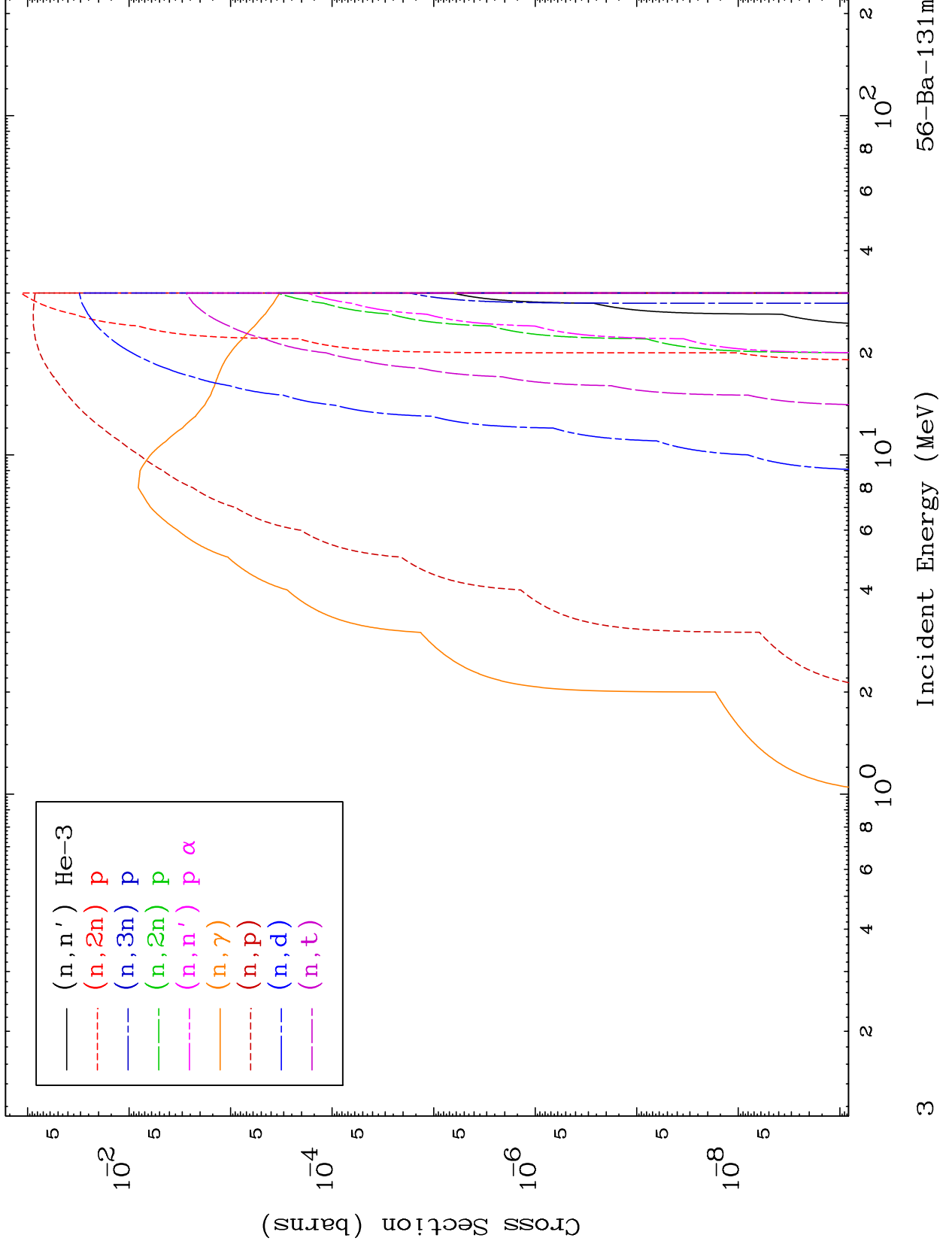


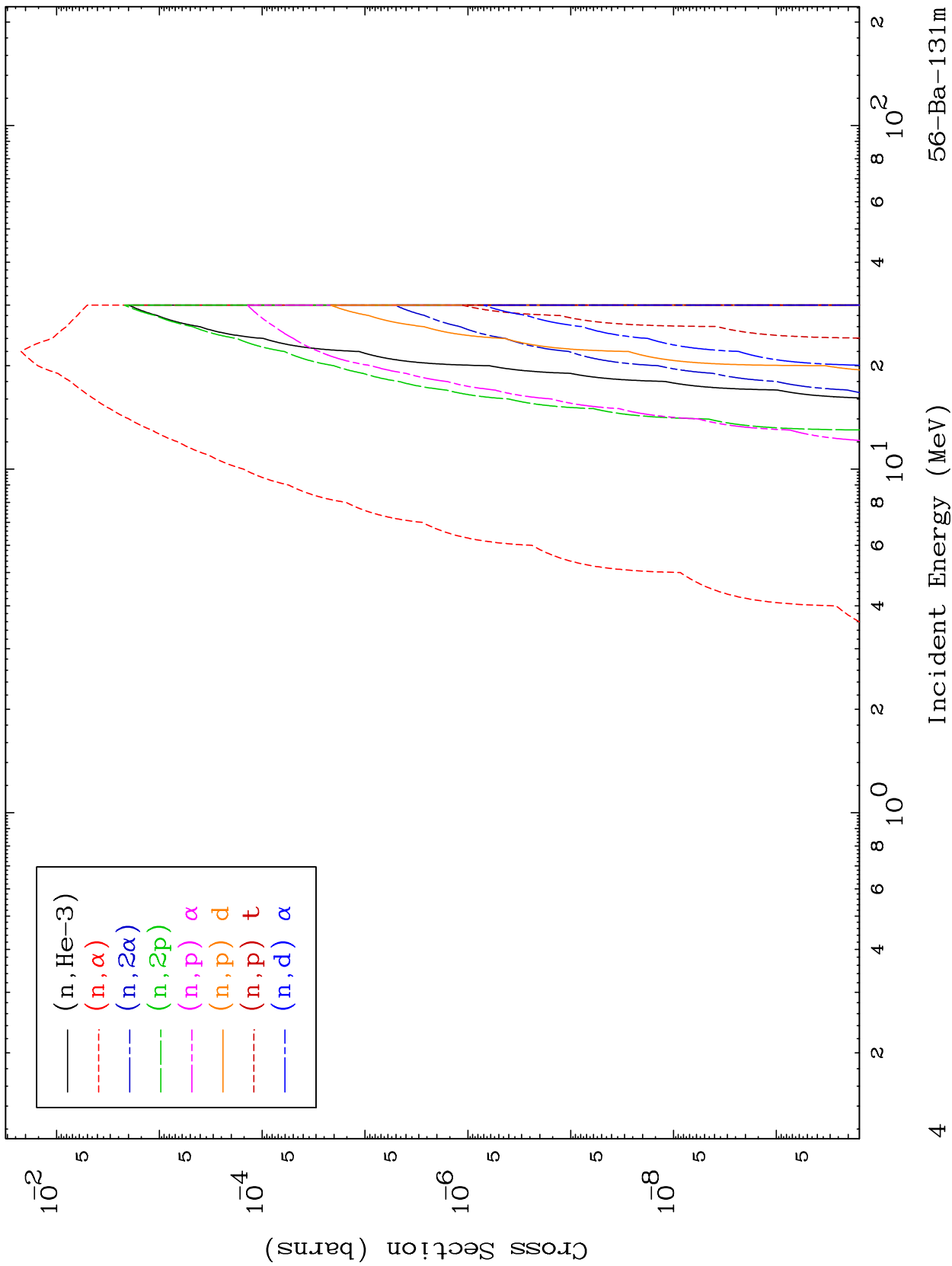
MAT 5629

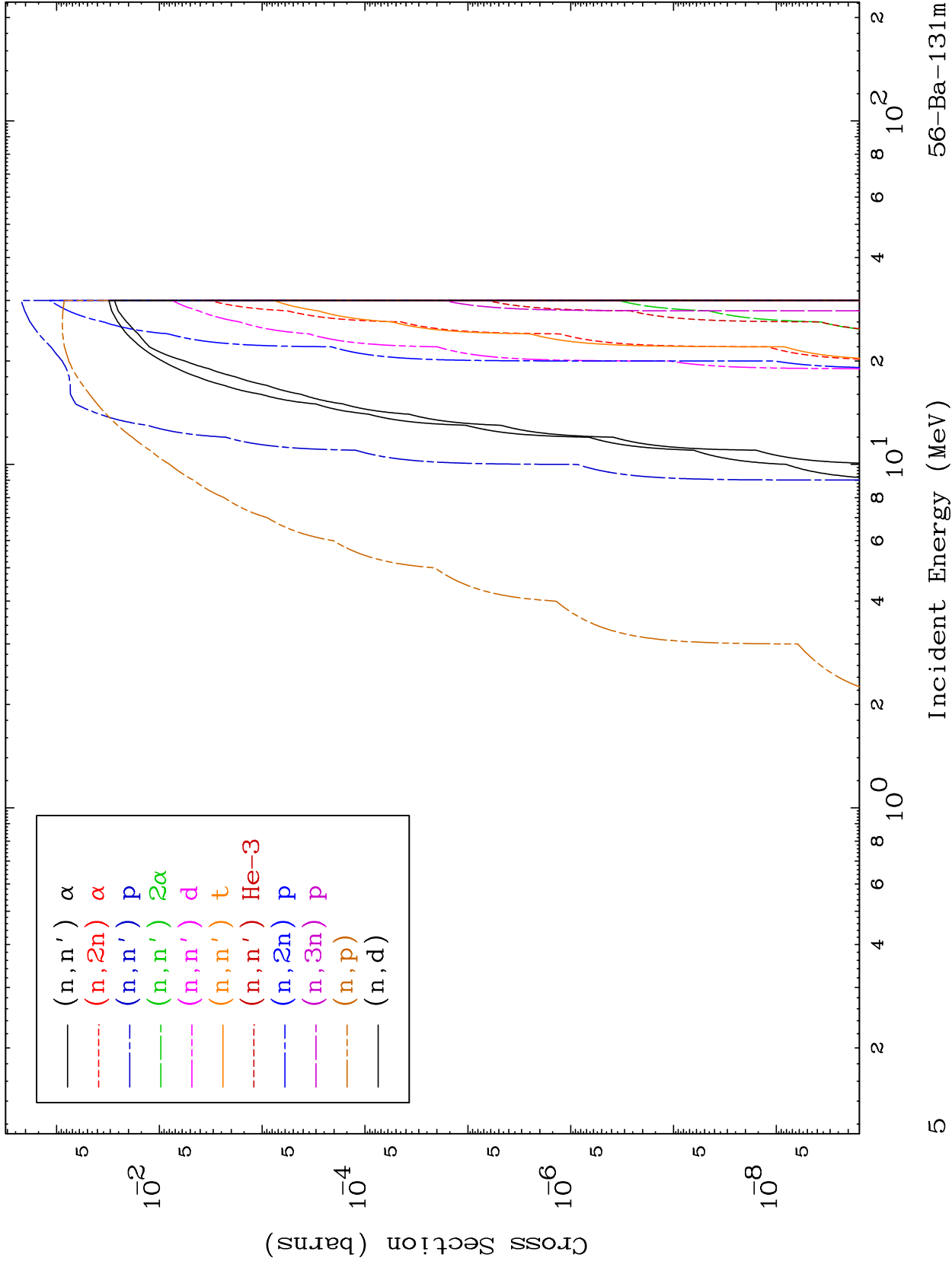
Proton Neutron Absorption  
0 Kelvin Cross Sections

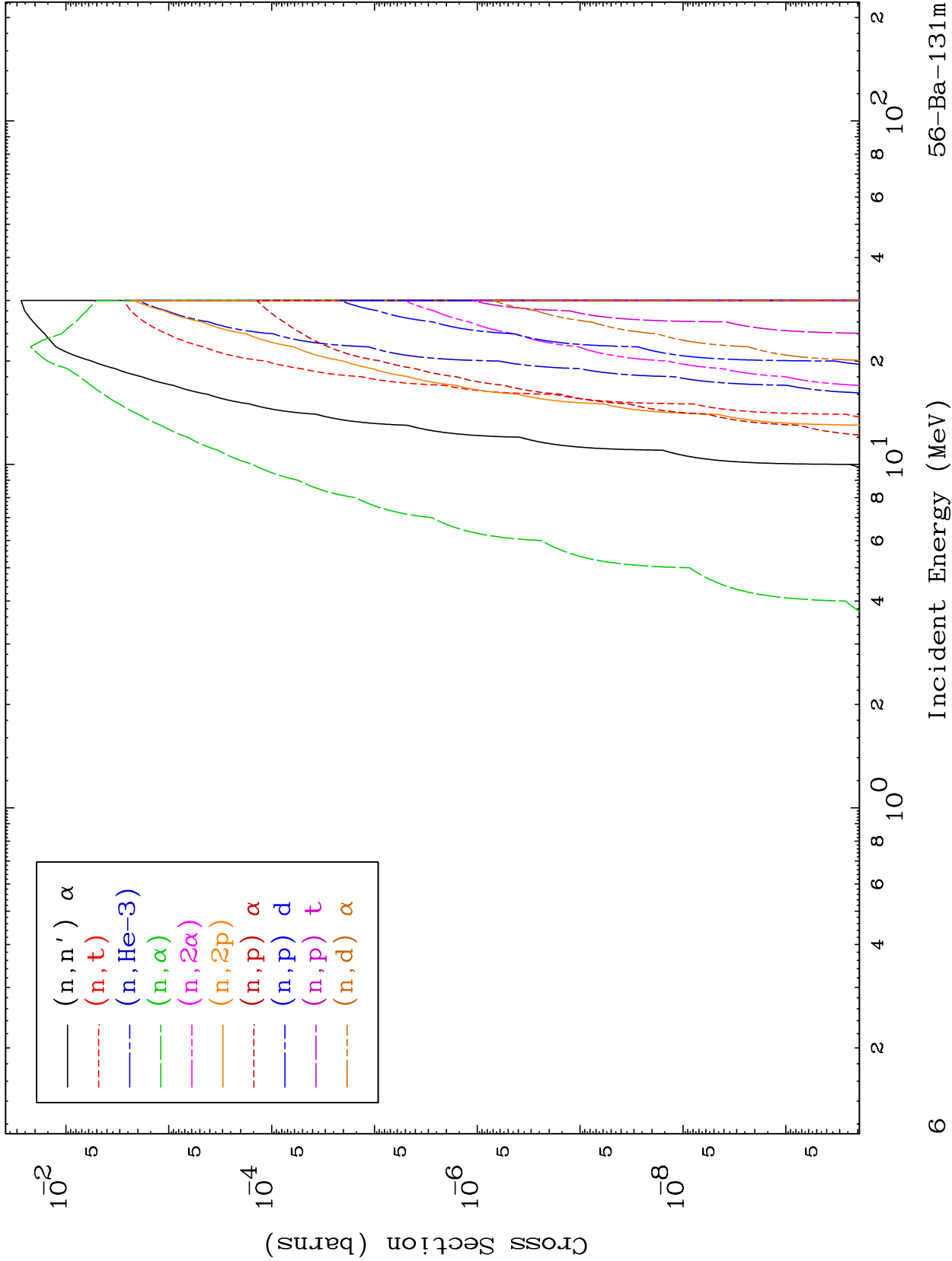
56-Ba-131m







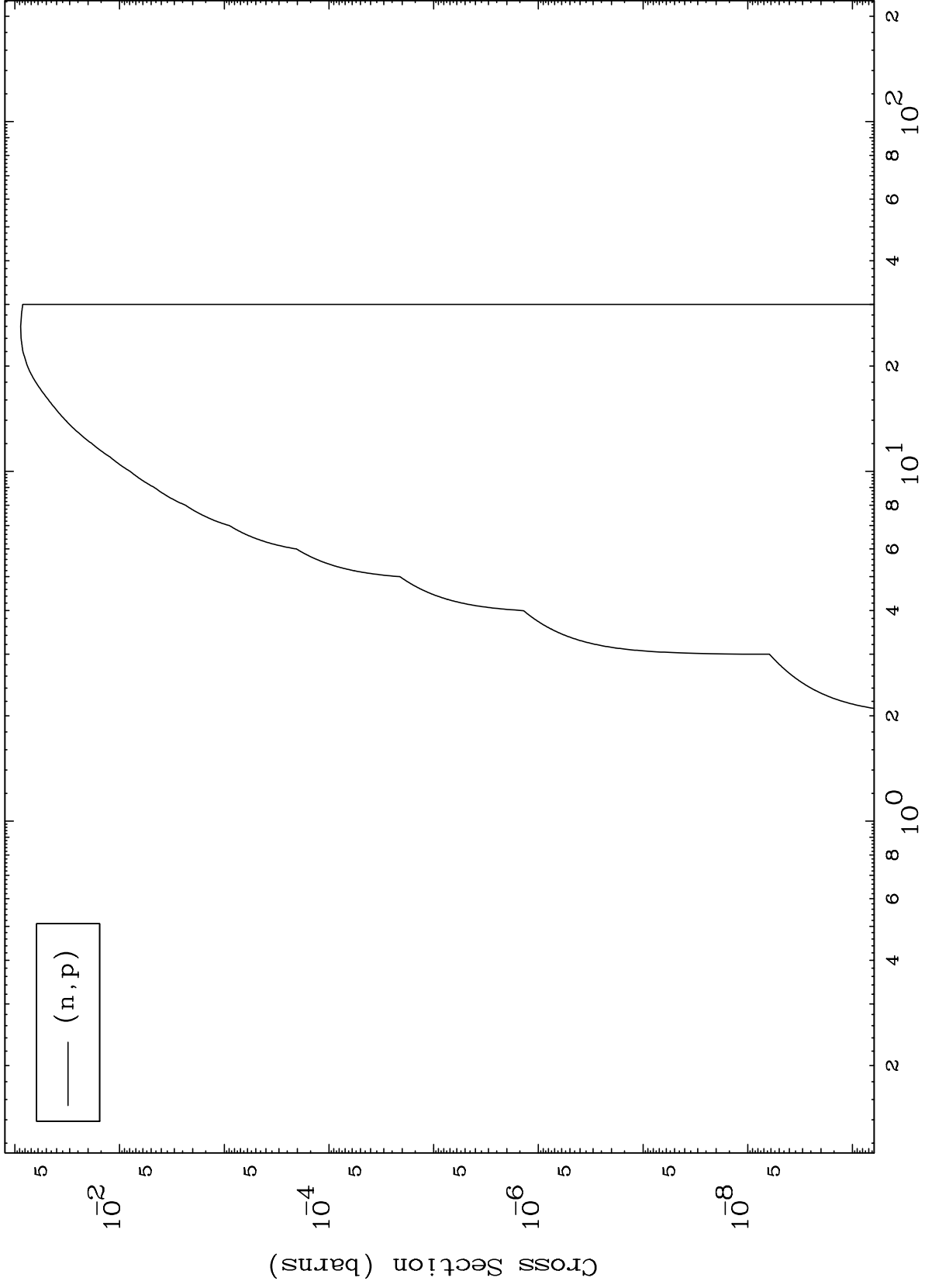




MAT 5629

(p,p) Levels  
0 Kelvin Cross Sections

56-Ba-131m

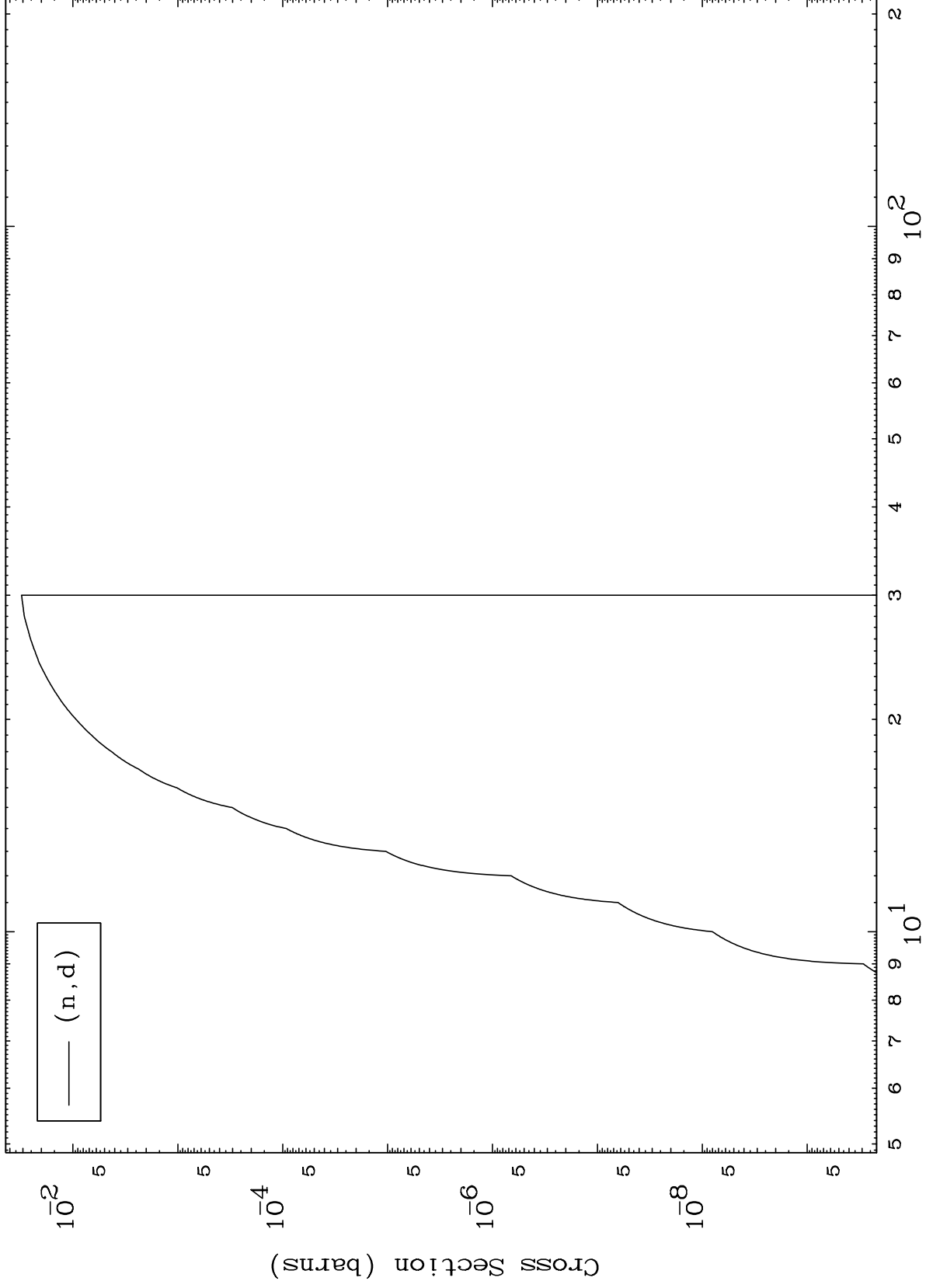




MAT 5629

(p,d) Levels  
0 Kelvin Cross Sections

56-Ba-131m



8

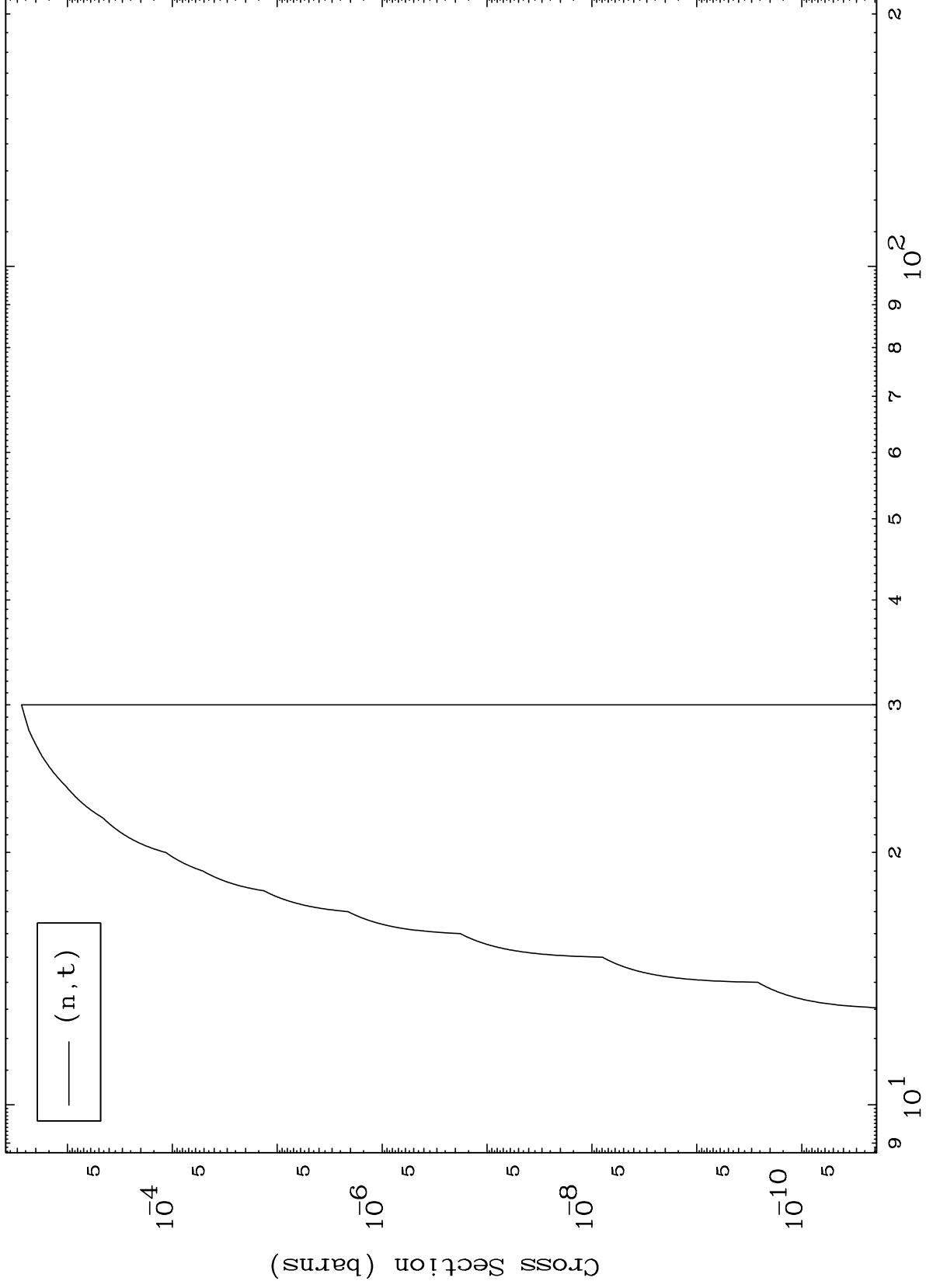
Incident Energy (MeV)

56-Ba-131m

MAT 5629

(p,t) Levels  
0 Kelvin Cross Sections

56-Ba-131m



56-Ba-131m

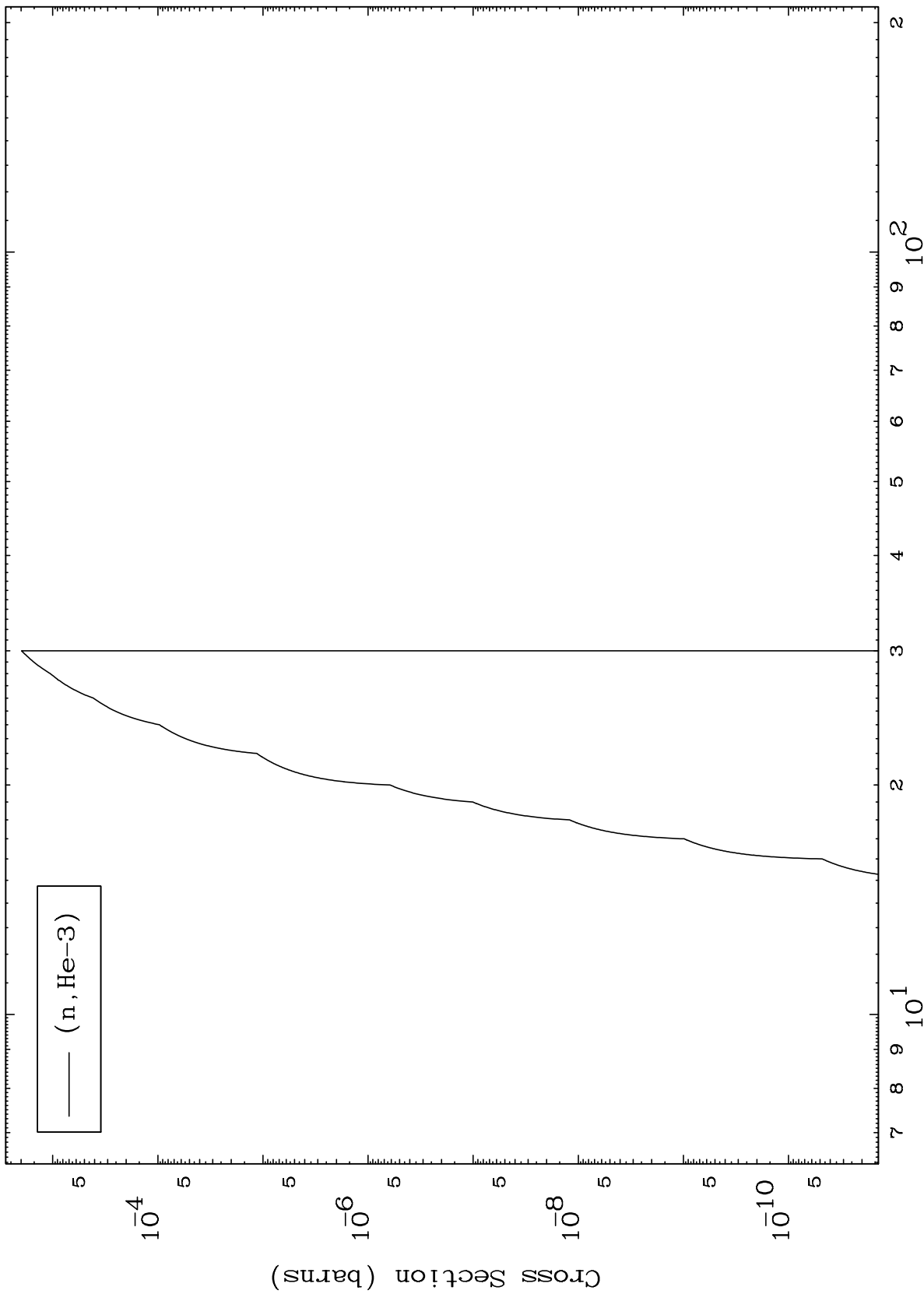
Incident Energy (MeV)

9

MAT 5629

56-Ba-131m

(p,He3) Levels  
0 Kelvin Cross Sections



56-Ba-131m

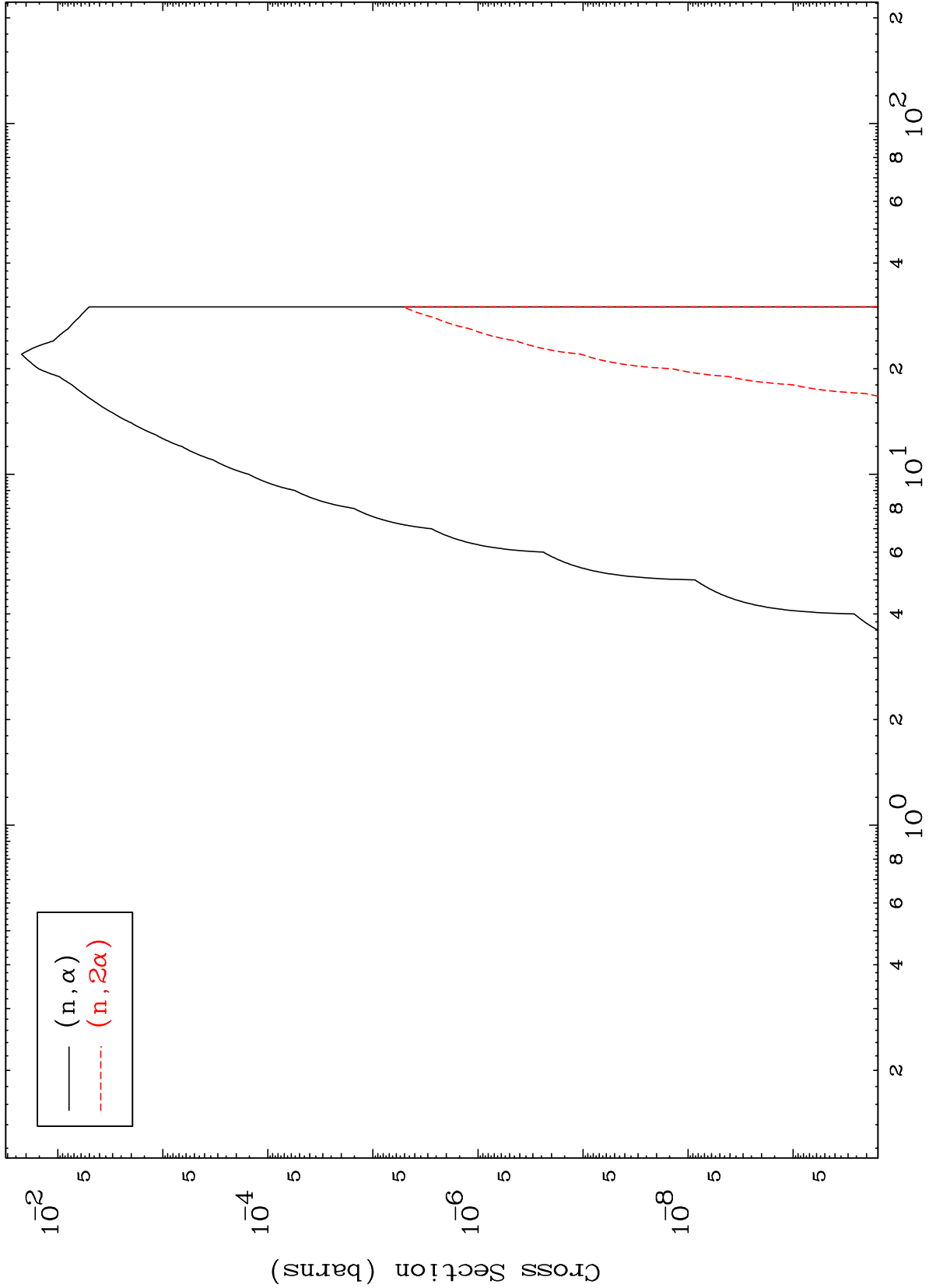
Incident Energy (MeV)

10

MAT 5629

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

56-Ba-131m



56-Ba-131m

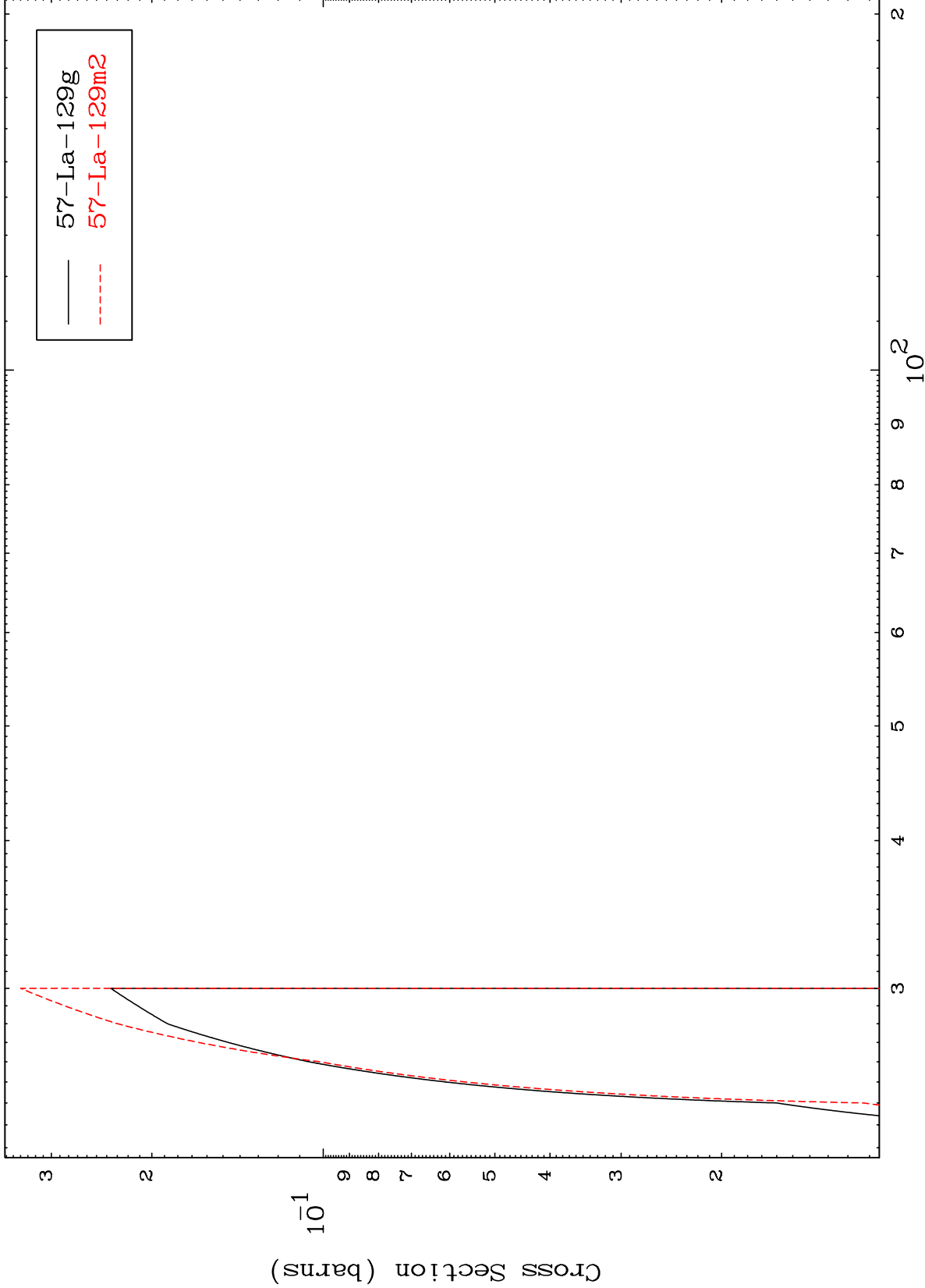
Incident Energy (MeV)

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(n,3n)

56-Ba-131m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

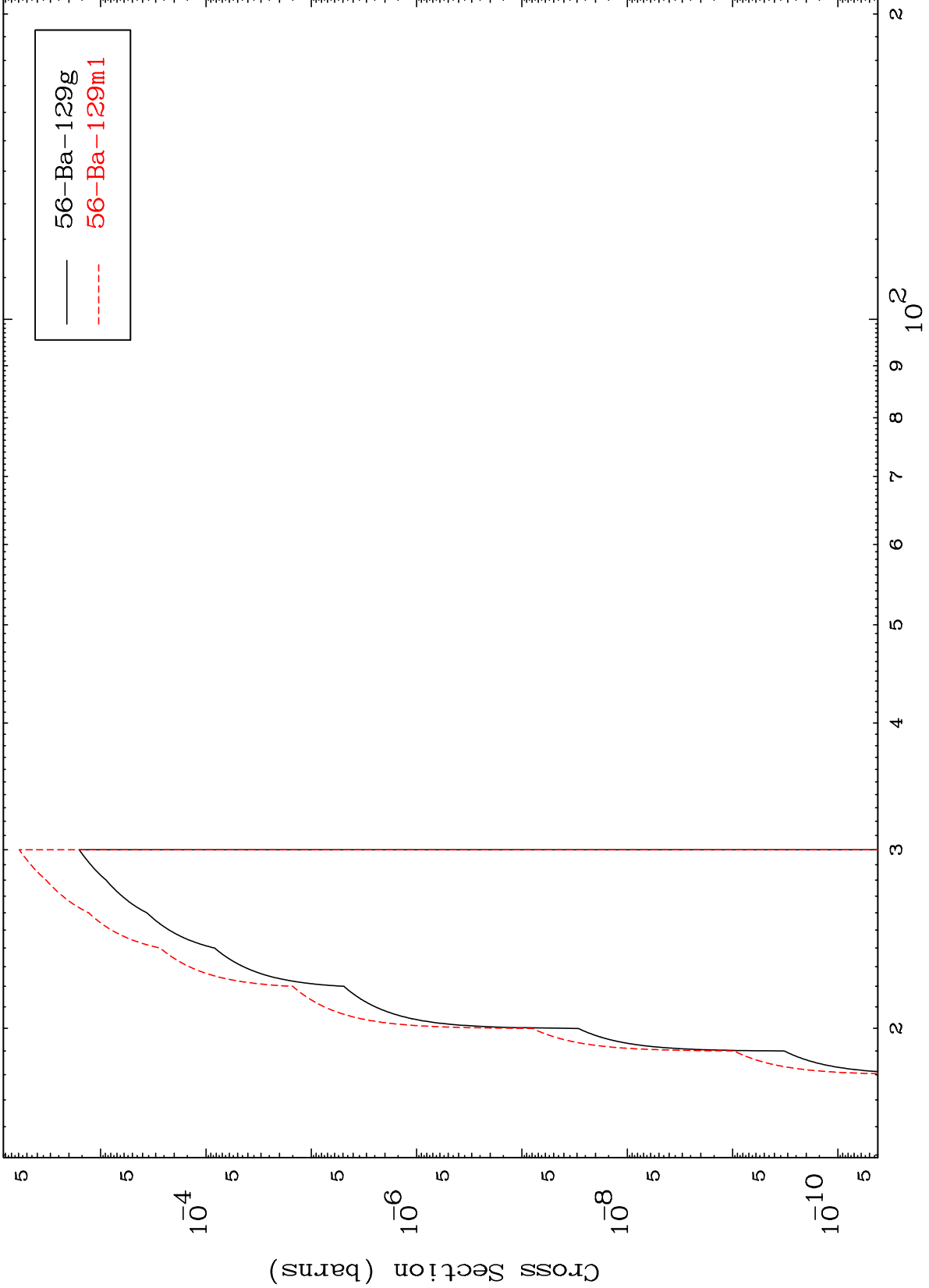
56-Ba-131m

MAT 5629

(n,n') d

56-Ba-131m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

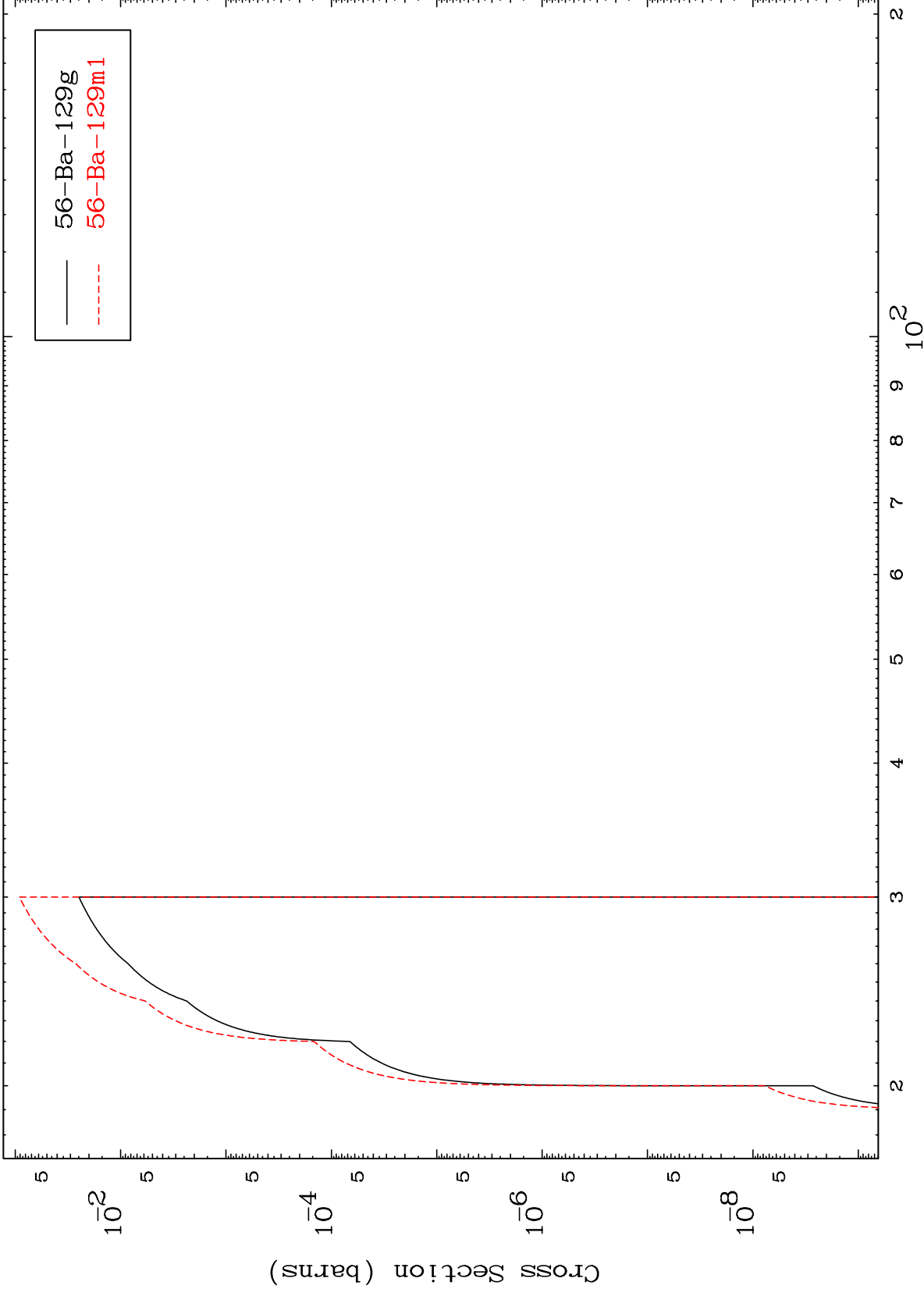
56-Ba-131m

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(n,2n) p

56-Ba-131m

Radionuclide Production Cross Section



14

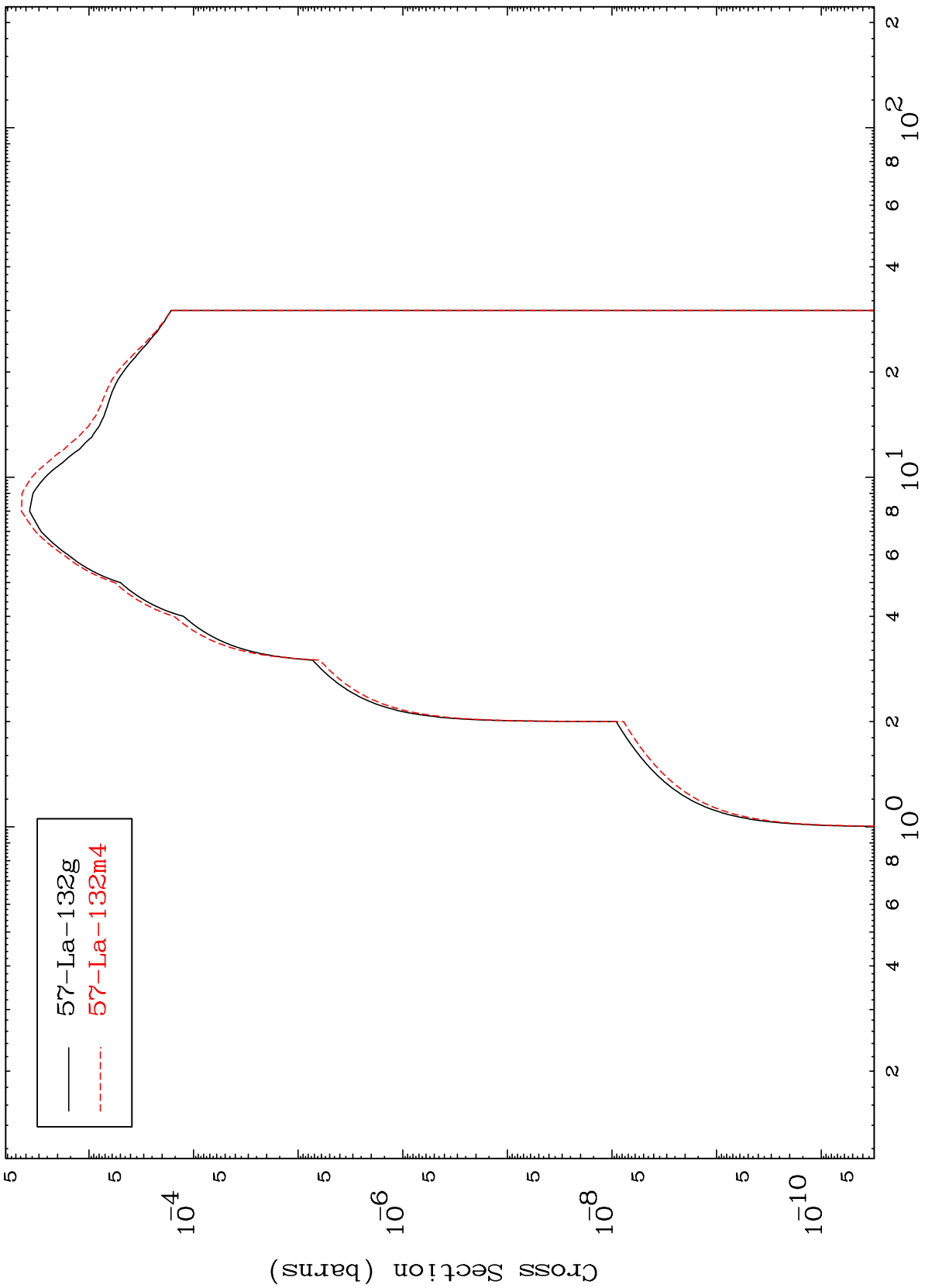
Incident Energy (MeV)

56-Ba-131m

MAT 5629

56-Ba-131m

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

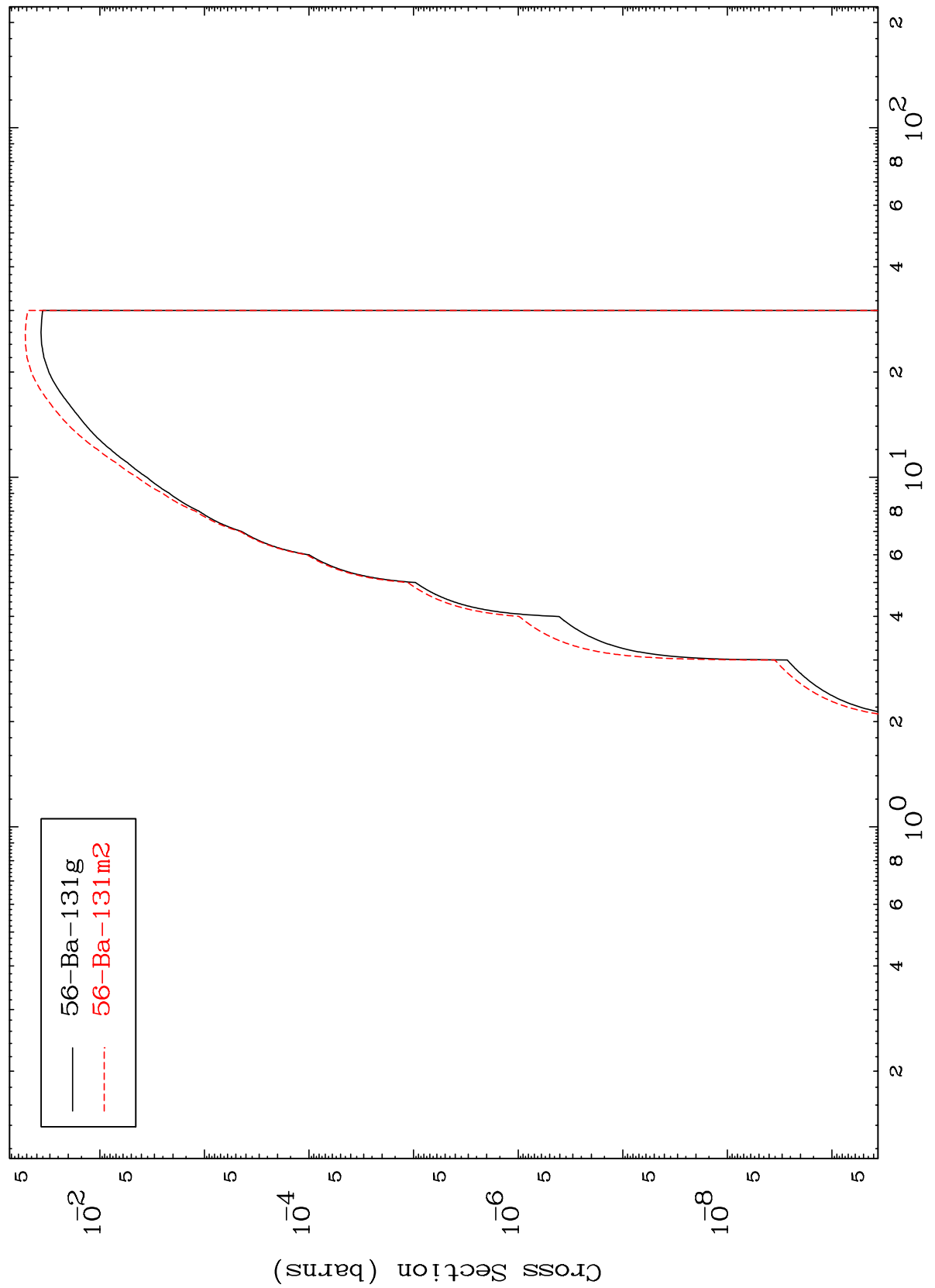




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56-Ba-131m

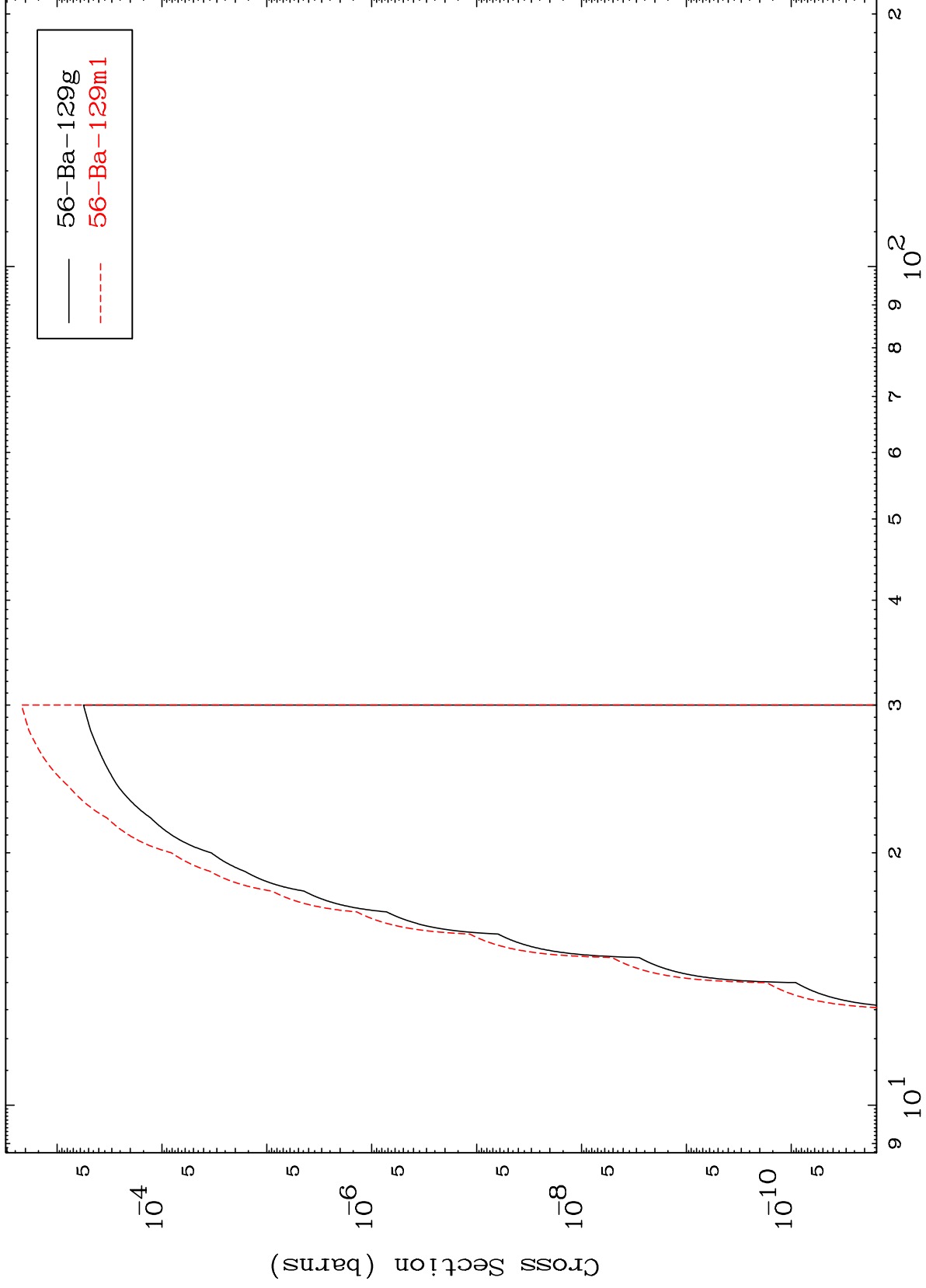
(n,p)  
Radionuclide Production Cross Section



MAT 5629

56-Ba-131m

(n, t)  
Radionuclide Production Cross Section



56-Ba-131m

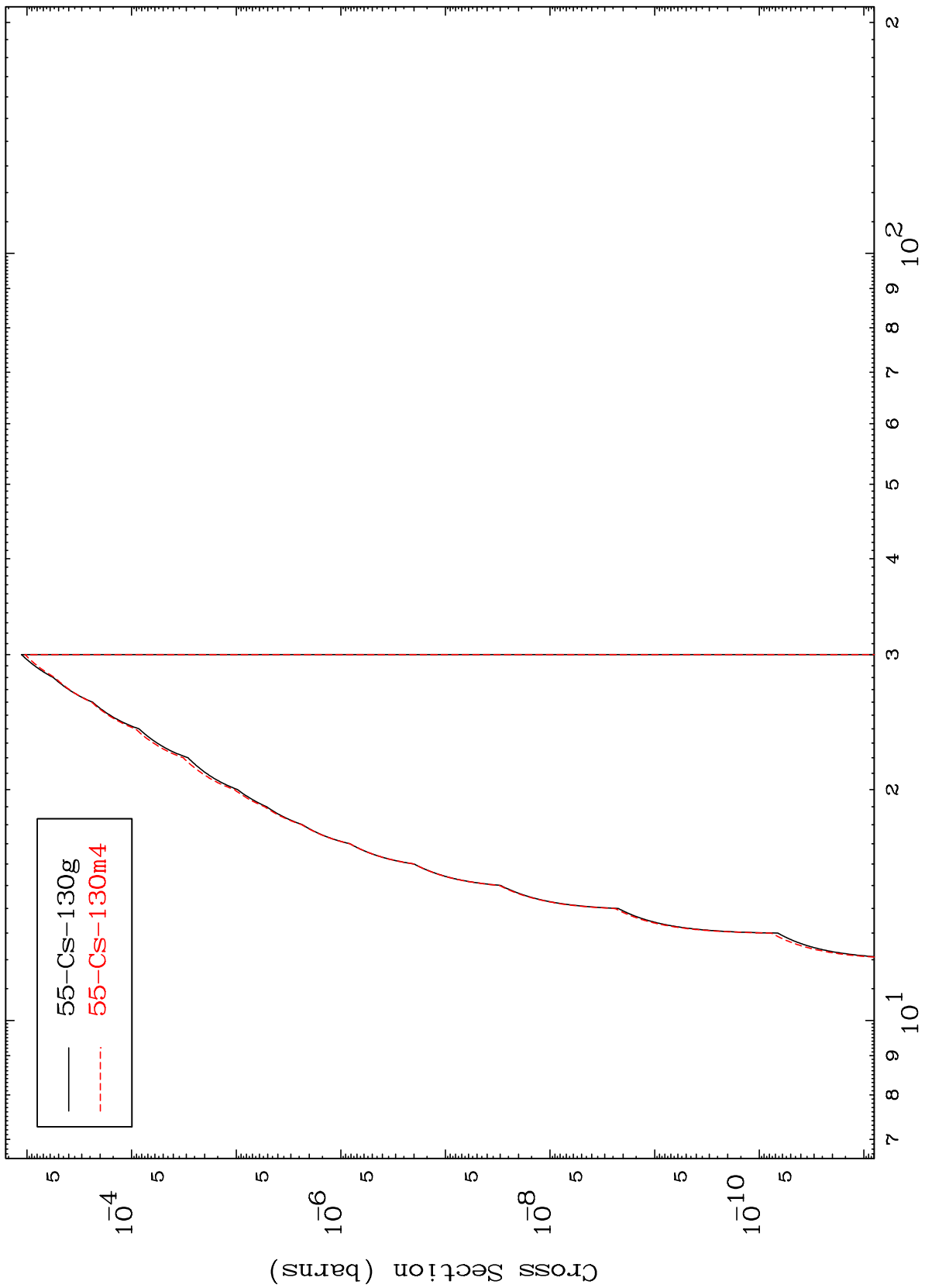
Incident Energy (MeV)

17

MAT 5629

56-Ba-131m

(n,2p)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

56-Ba-131m

MAT 5629

(n,p)  $\alpha$

56-Ba-131m

