

Program EVALPLOT  
(Version 2021-1)

by

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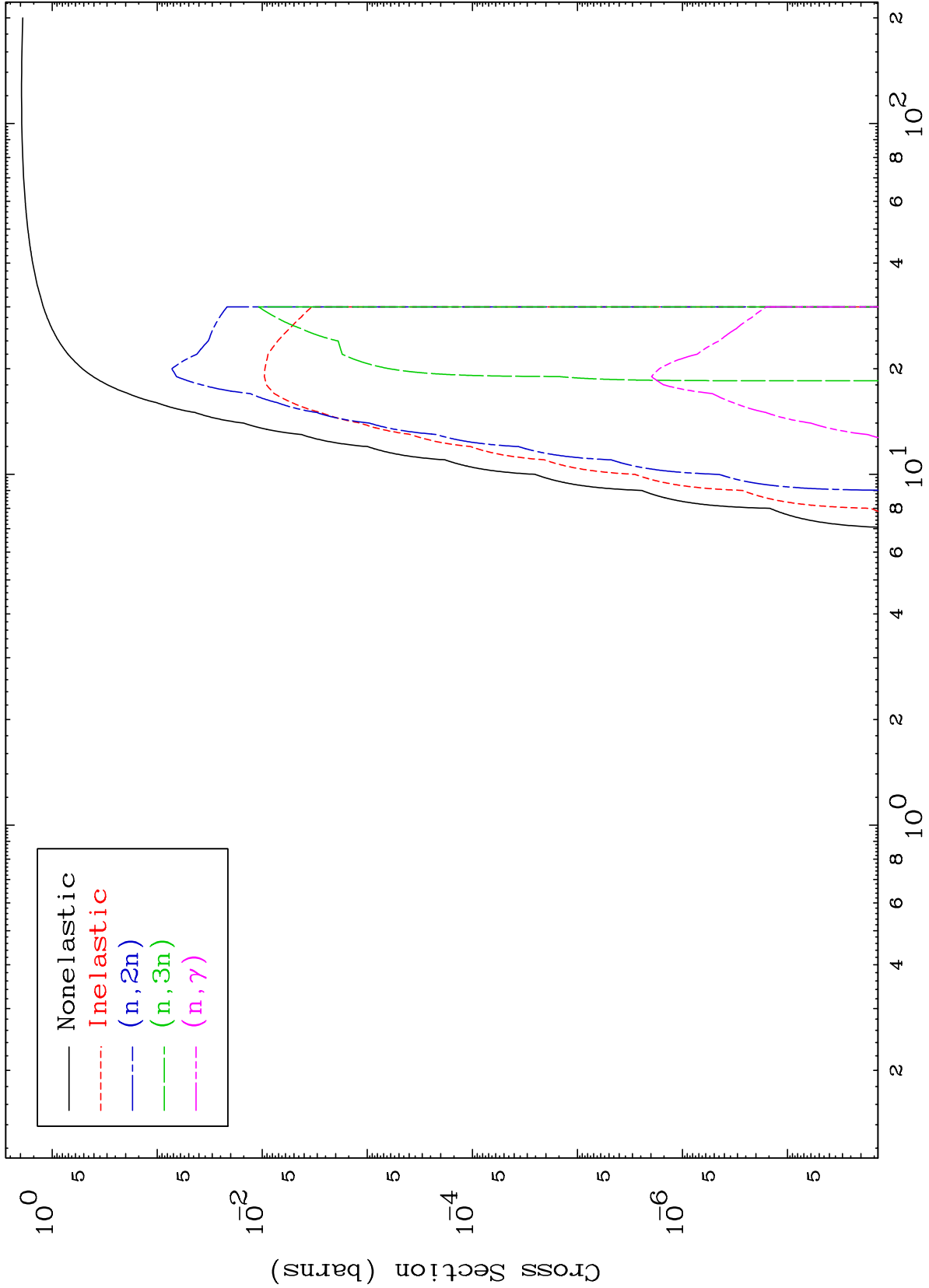
Press Mouse Button to Start

MAT 5622

He-3 Major

56-Ba-129

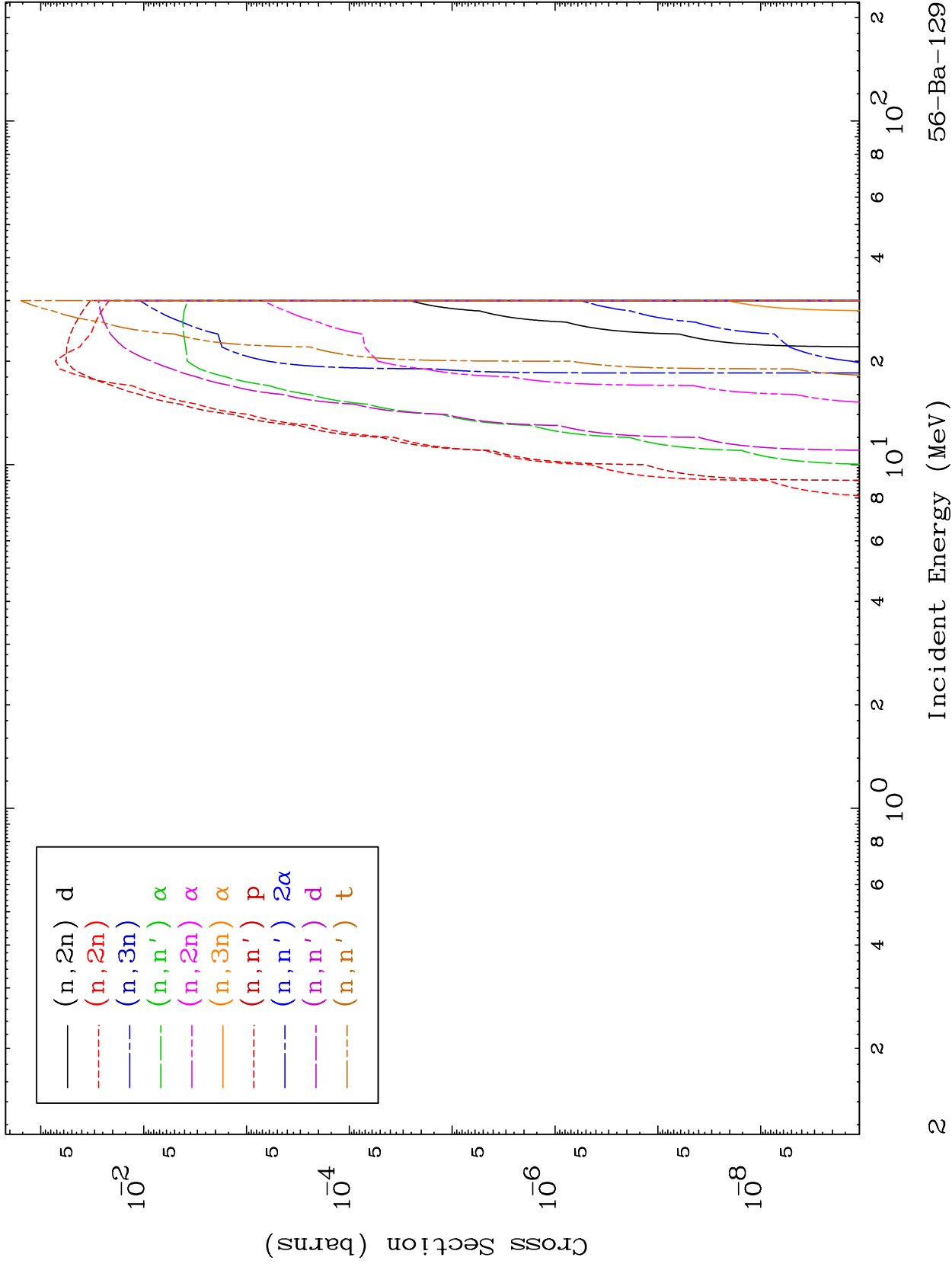
0 Kelvin Cross Sections



MAT 5622

He-3 Neutron Absorption  
0 Kelvin Cross Sections

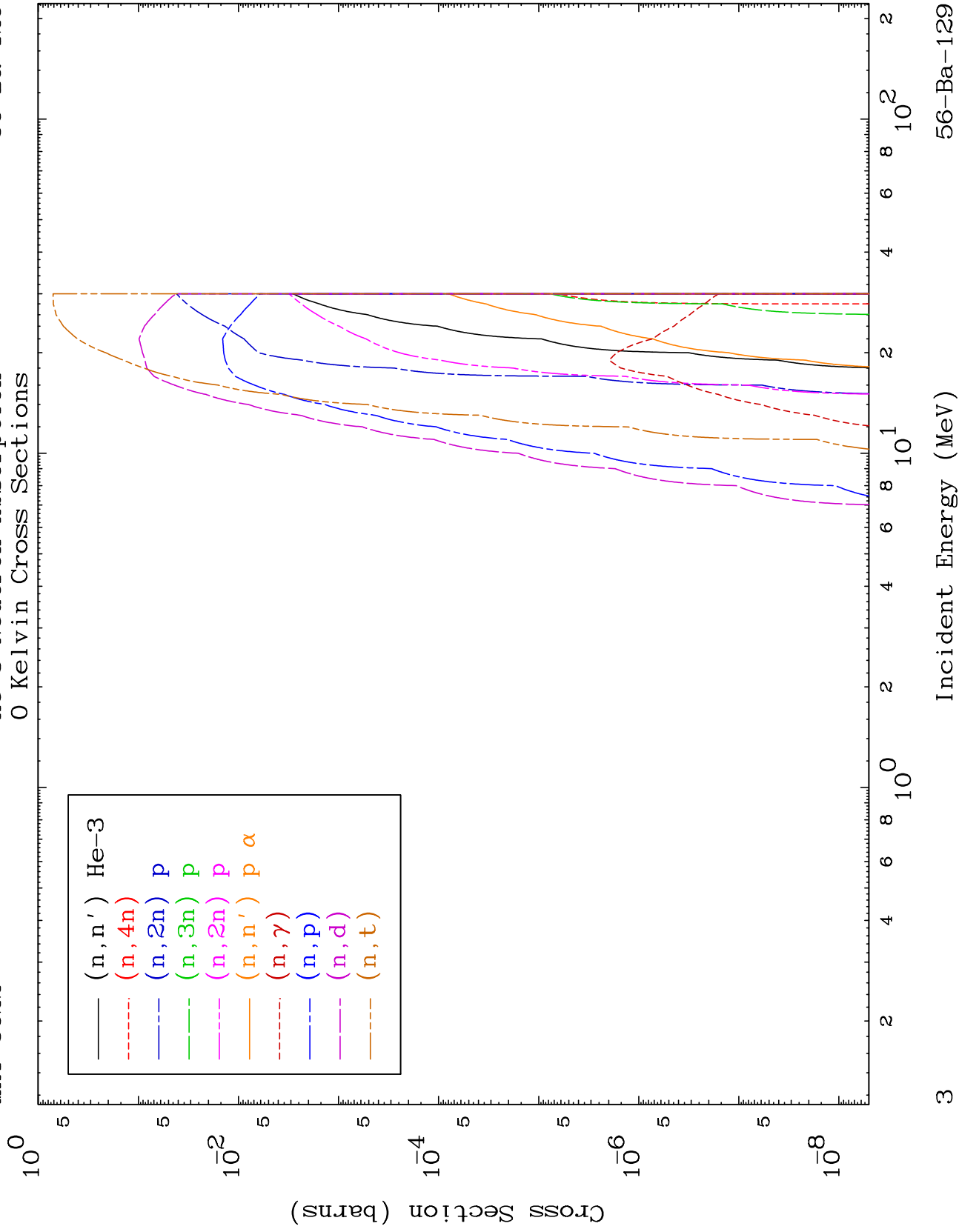
56-Ba-129



MAT 5622

He-3 Neutron Absorption  
0 Kelvin Cross Sections

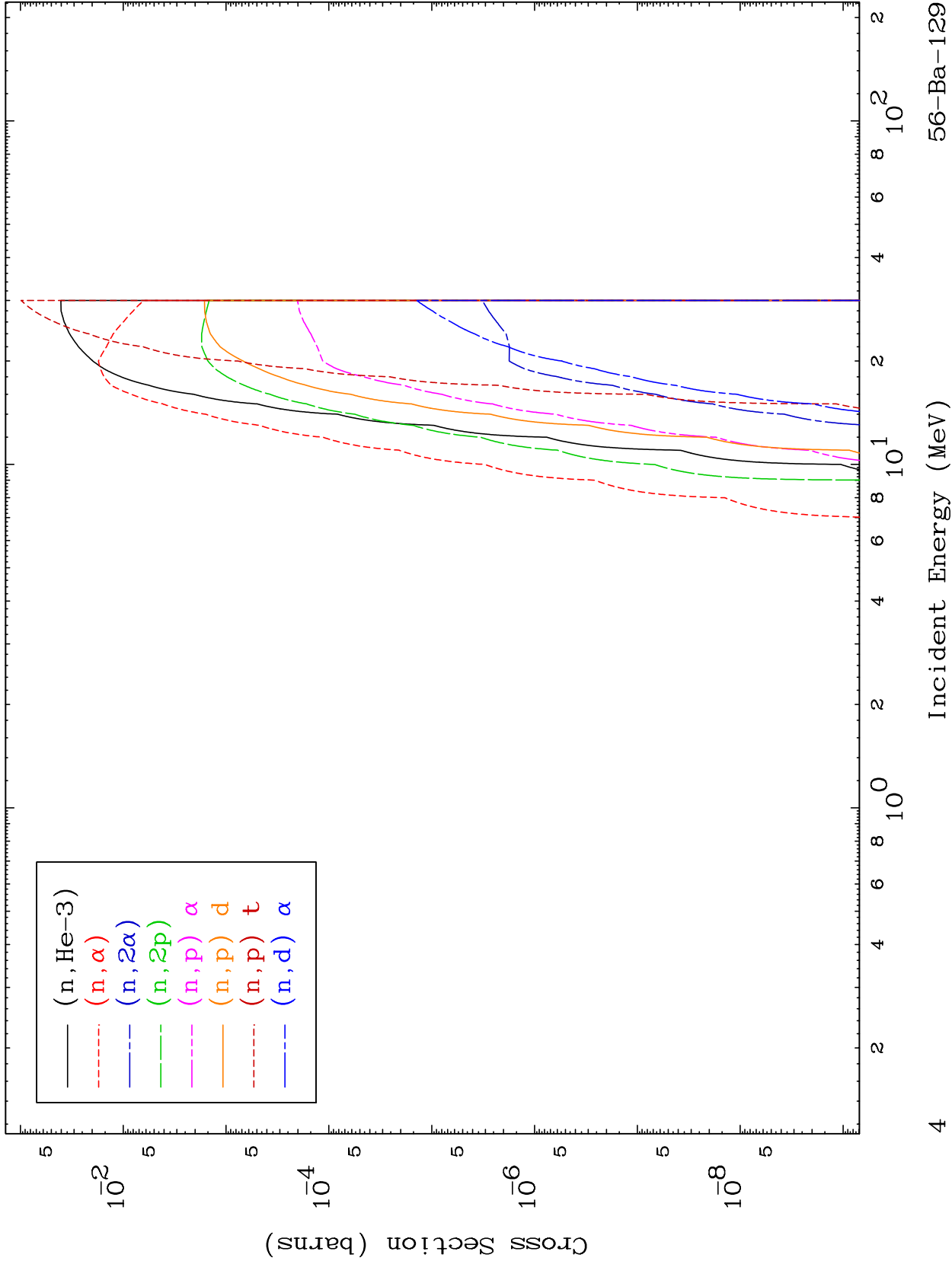
56-Ba-129

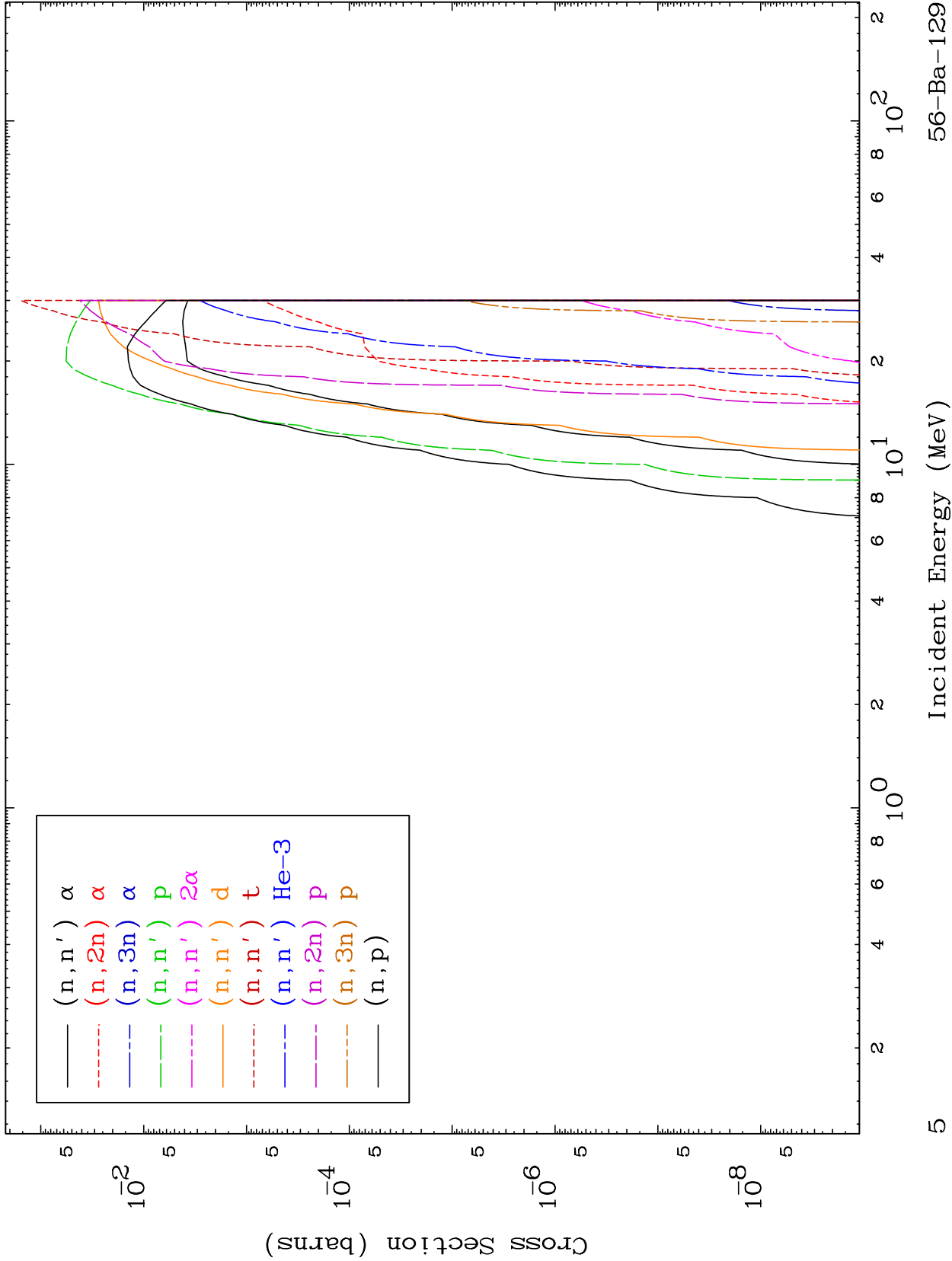


MAT 5622

He-3 Neutron Absorption  
0 Kelvin Cross Sections

56-Ba-129

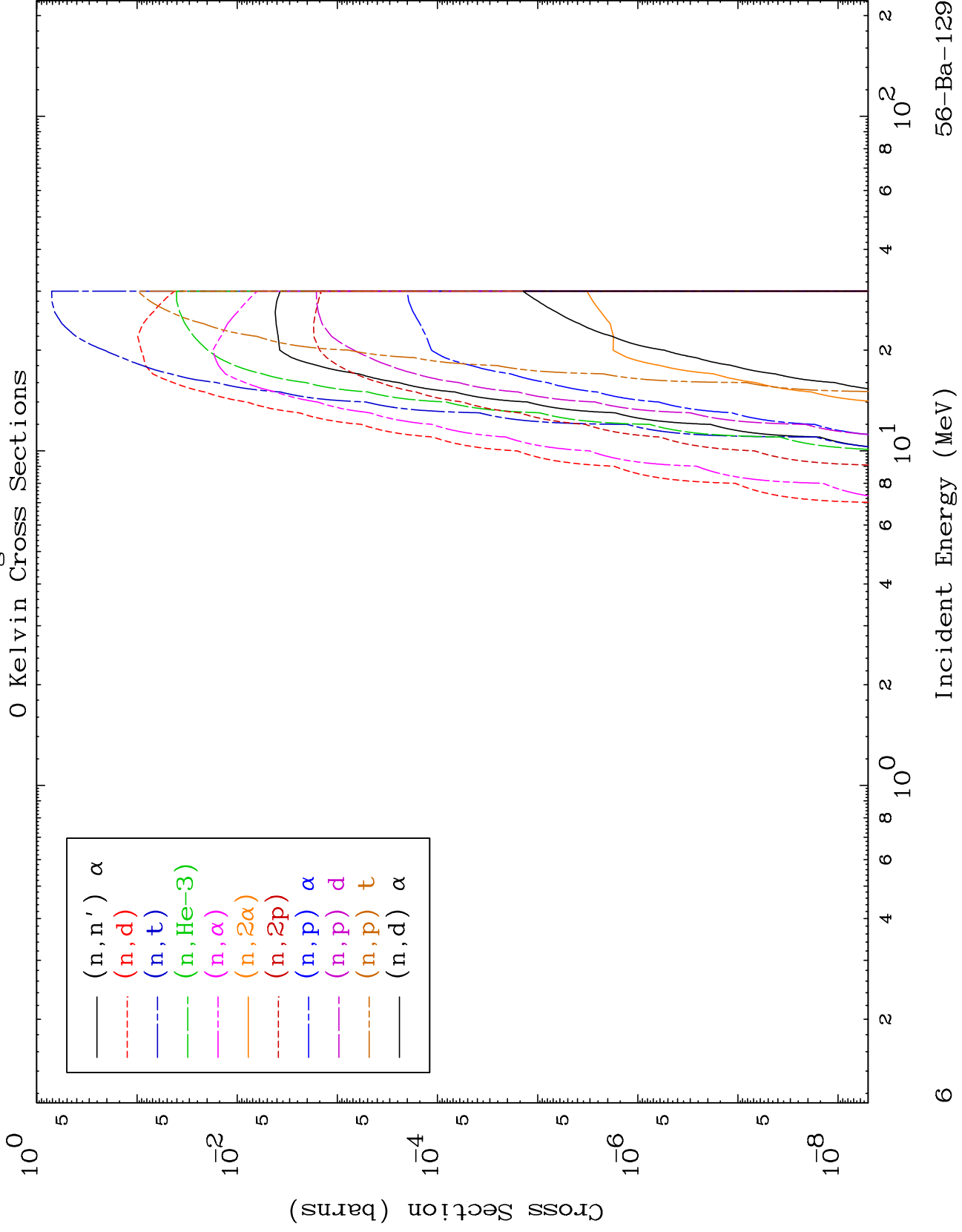




MAT 5622

He-3 Charged Particle  
0 Kelvin Cross Sections

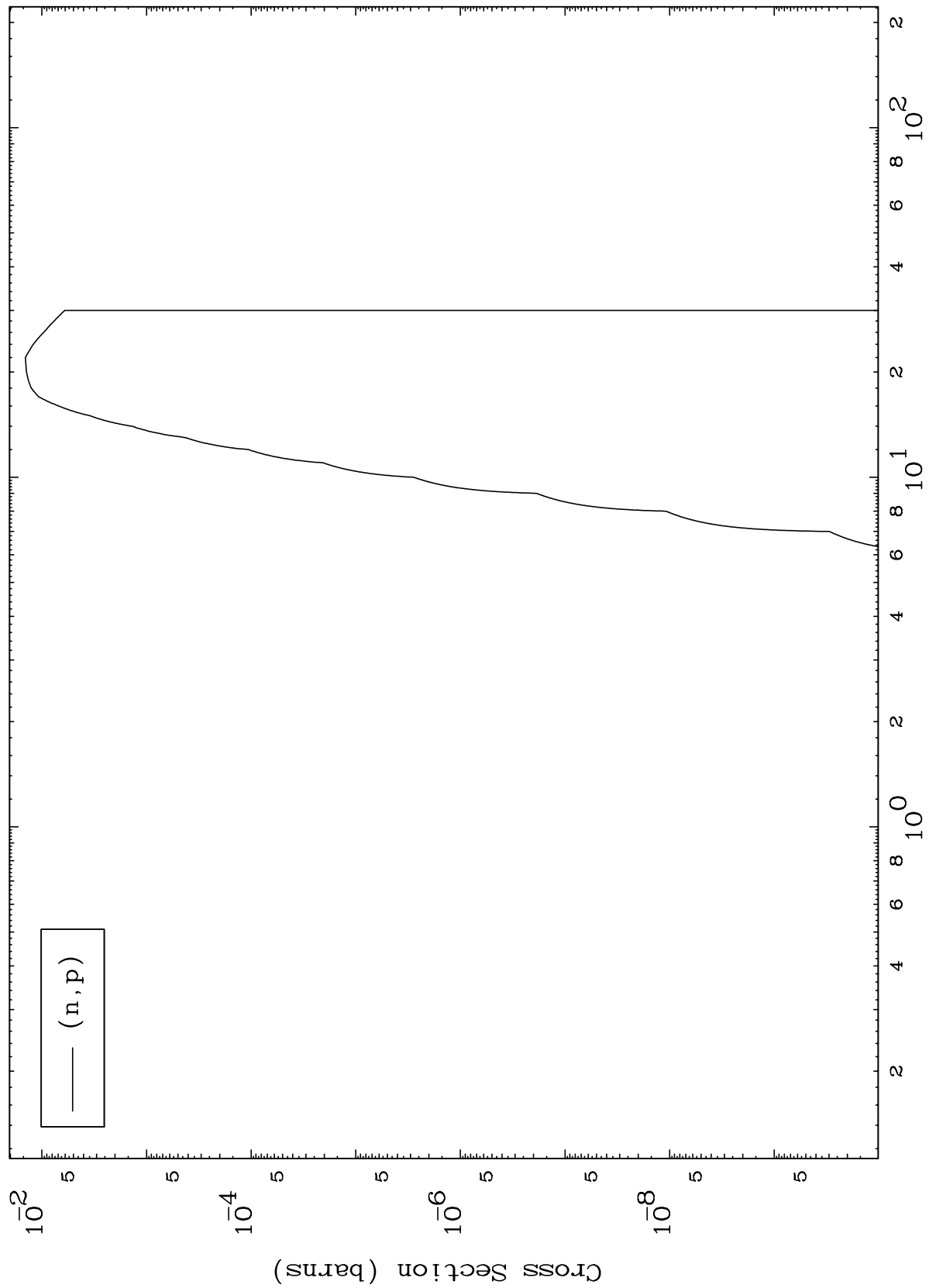
56-Ba-129



MAT 5622

56-Ba-129

(He-3,p) Levels  
0 Kelvin Cross Sections



56-Ba-129

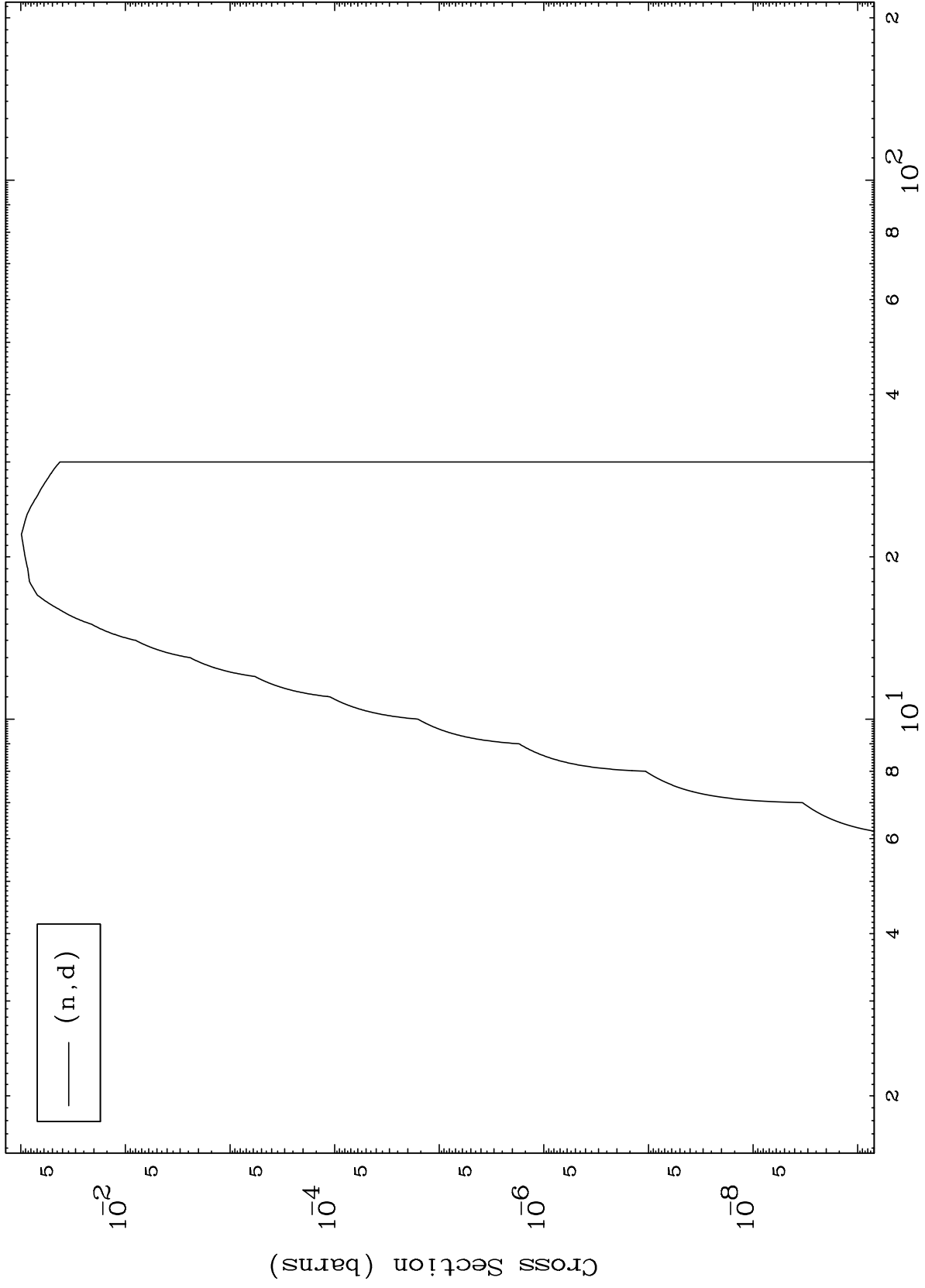
Incident Energy (MeV)

7

MAT 5622

(He-3,d) Levels  
0 Kelvin Cross Sections

56-Ba-129



8

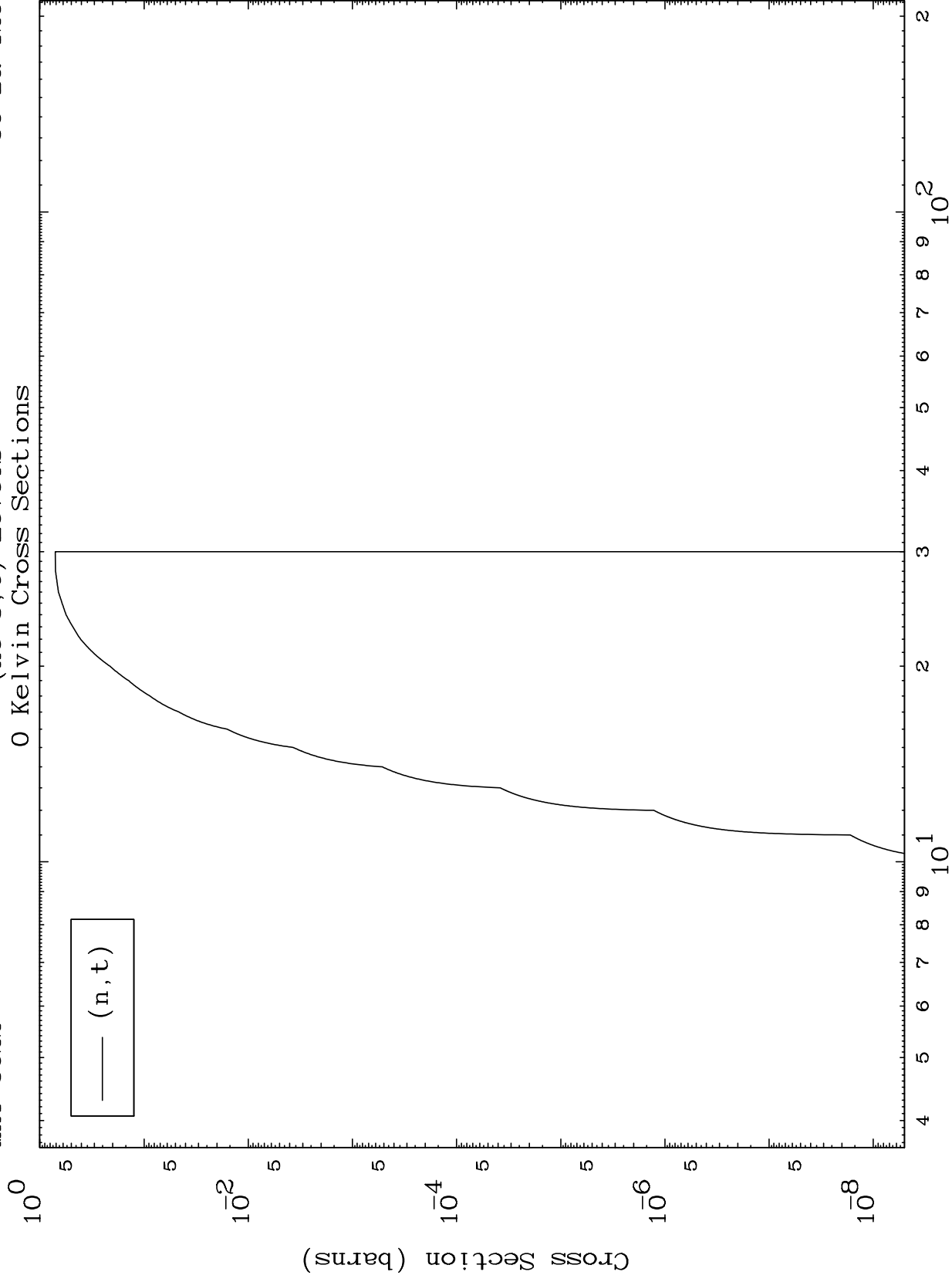
Incident Energy (MeV)

56-Ba-129

MAT 5622

56-Ba-129

(He-3,t) Levels  
0 Kelvin Cross Sections



9

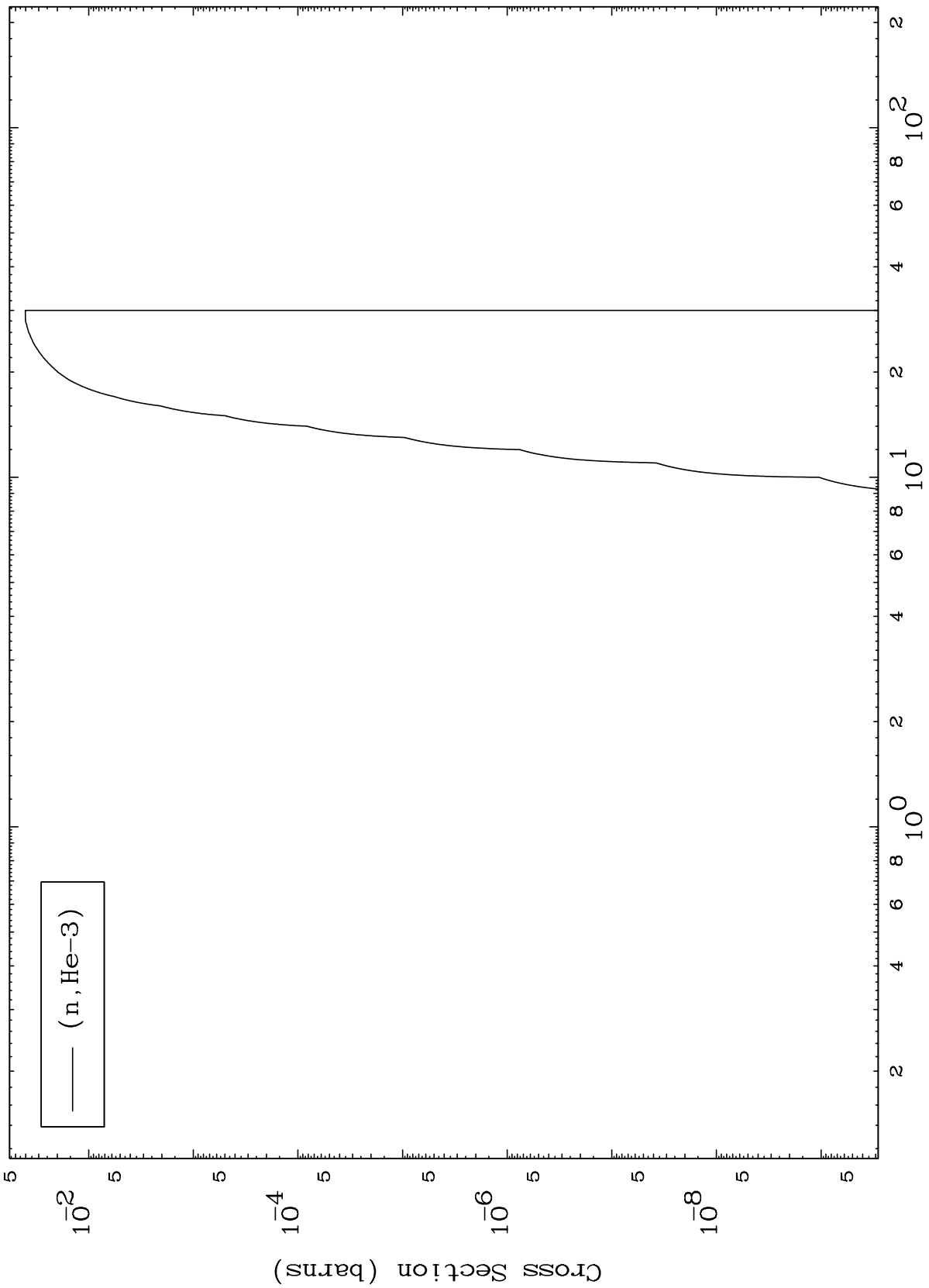
56-Ba-129

MAT 5622

(He-3, He3) Levels

56-Ba-129

0 Kelvin Cross Sections



10

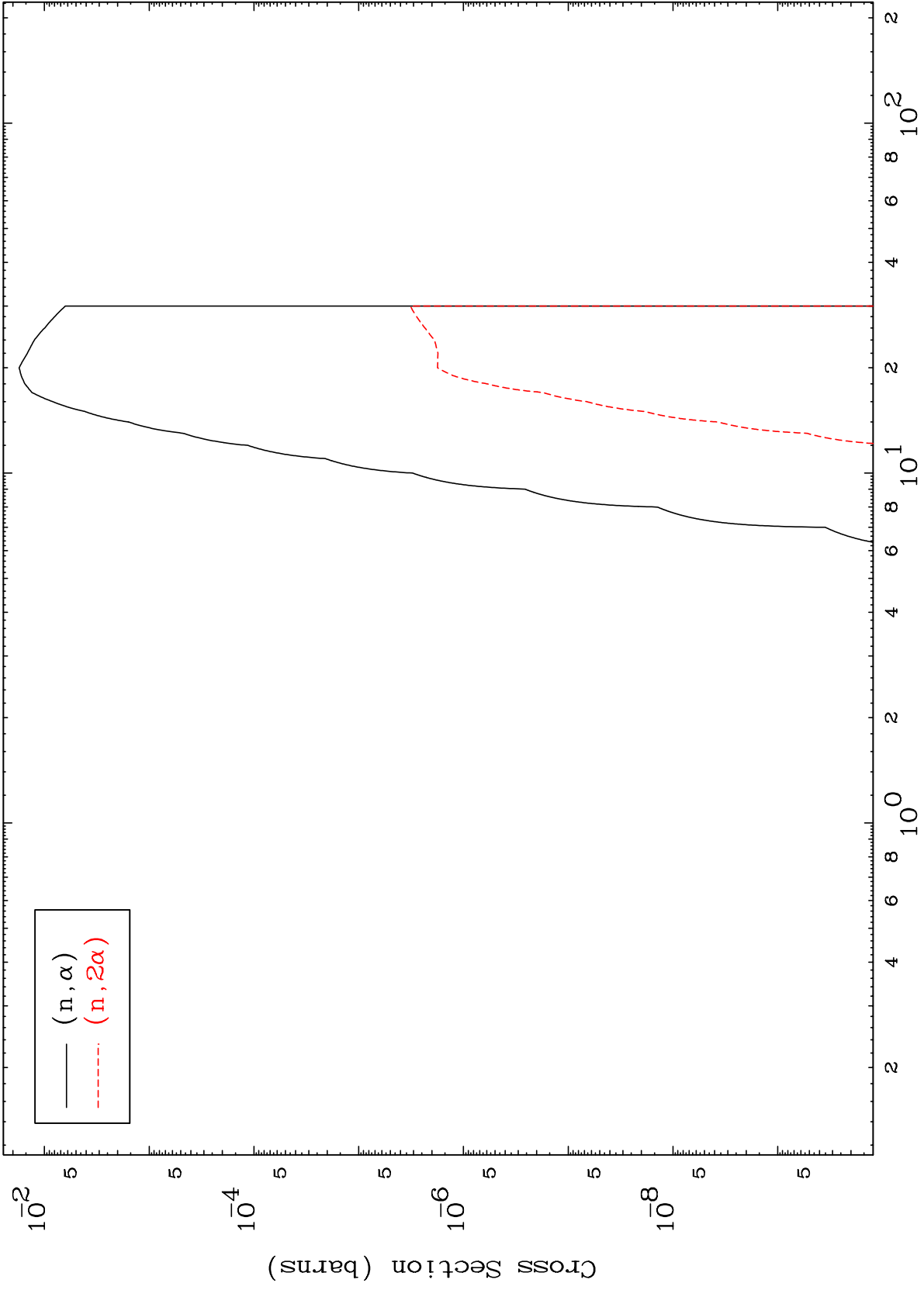
Incident Energy (MeV)

56-Ba-129

MAT 5622

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

56-Ba-129



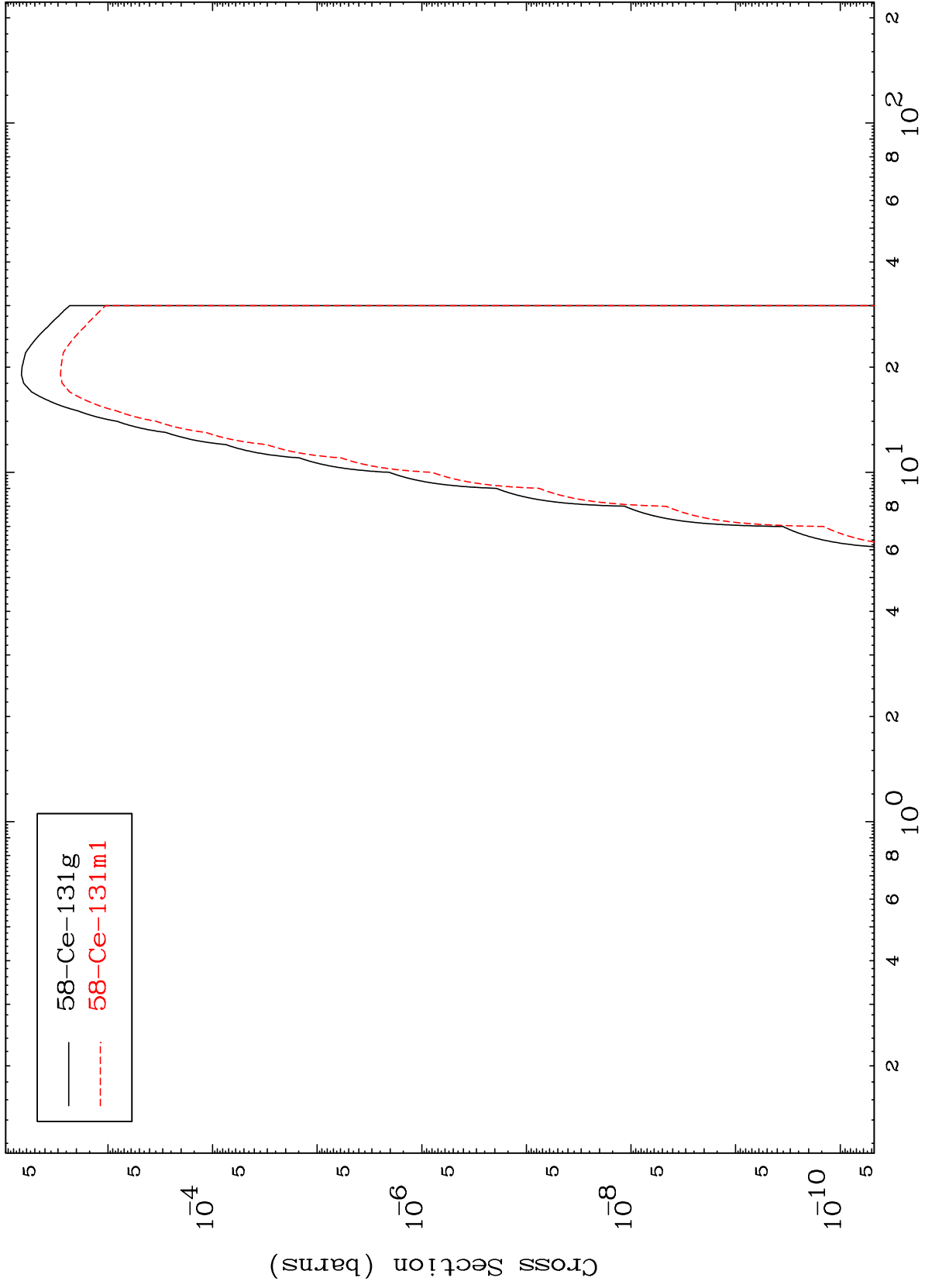
56-Ba-129

Incident Energy (MeV)

MAT 5622

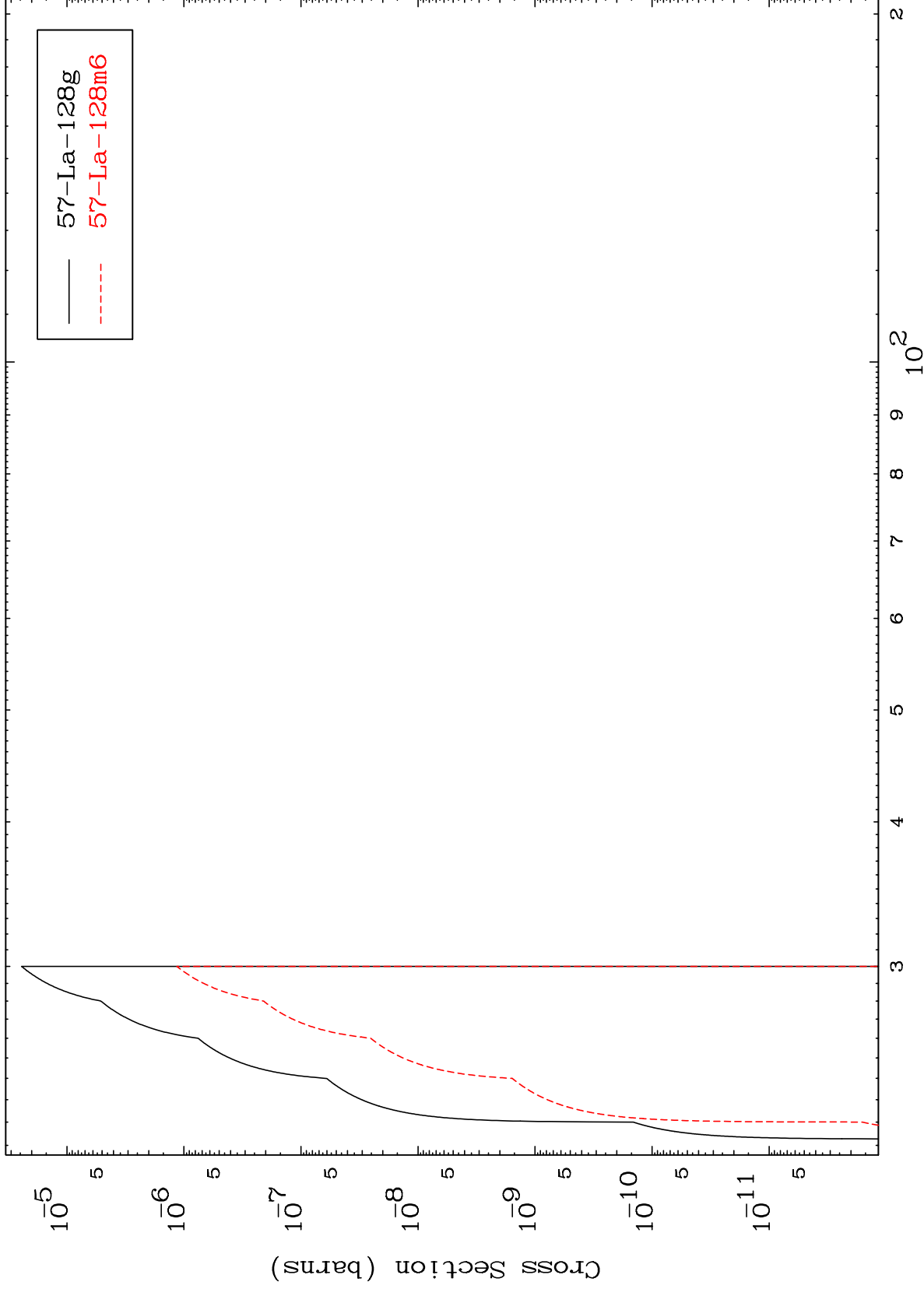
Inelastic  
Radionuclide Production Cross Section

56-Ba-129



— 58-Ce-131g  
- - - 58-Ce-131m1

Radionuclide Production Cross Section

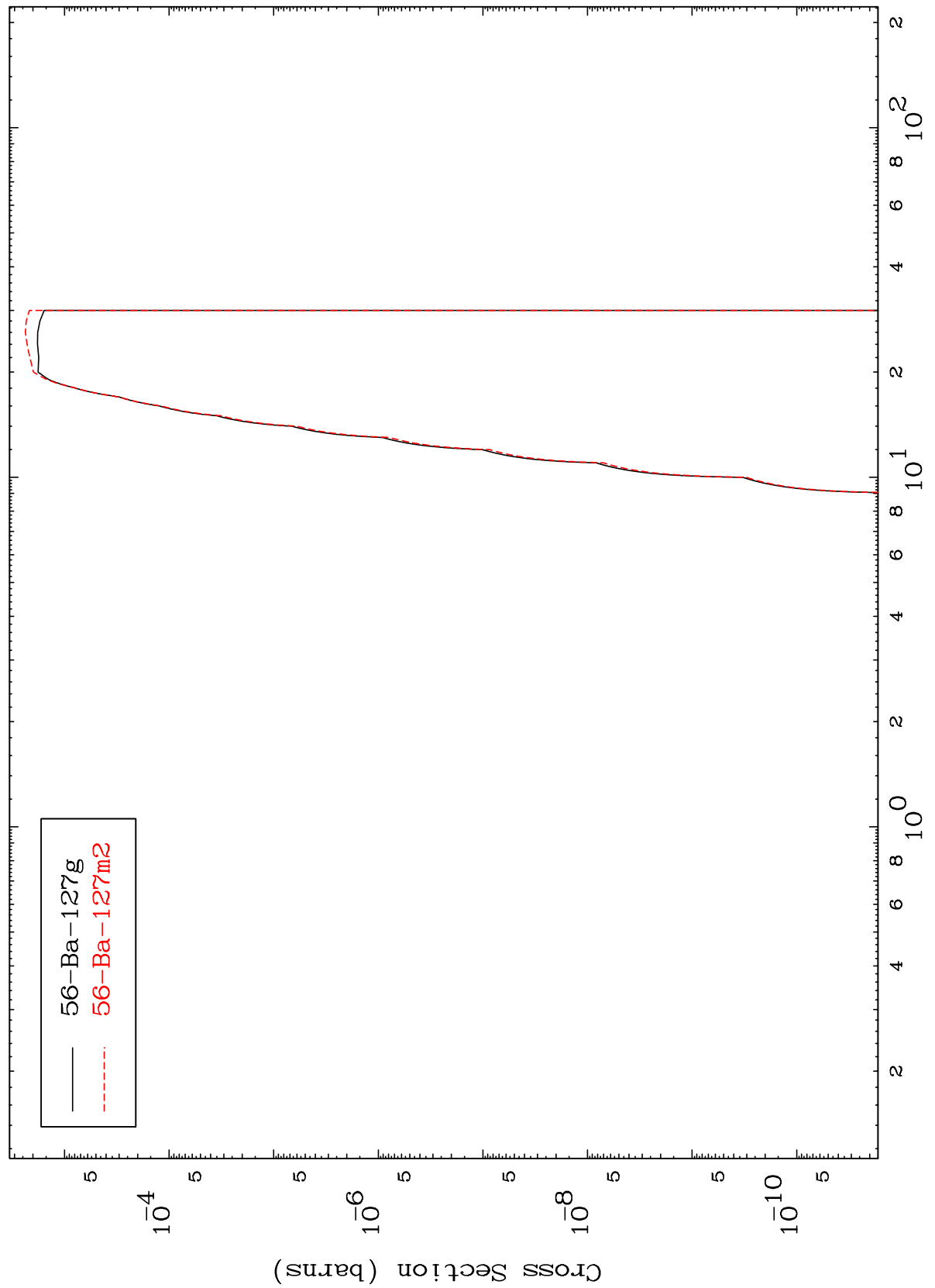


MAT 5622

$(n, n') \alpha$

56-Ba-129

Radionuclide Production Cross Section

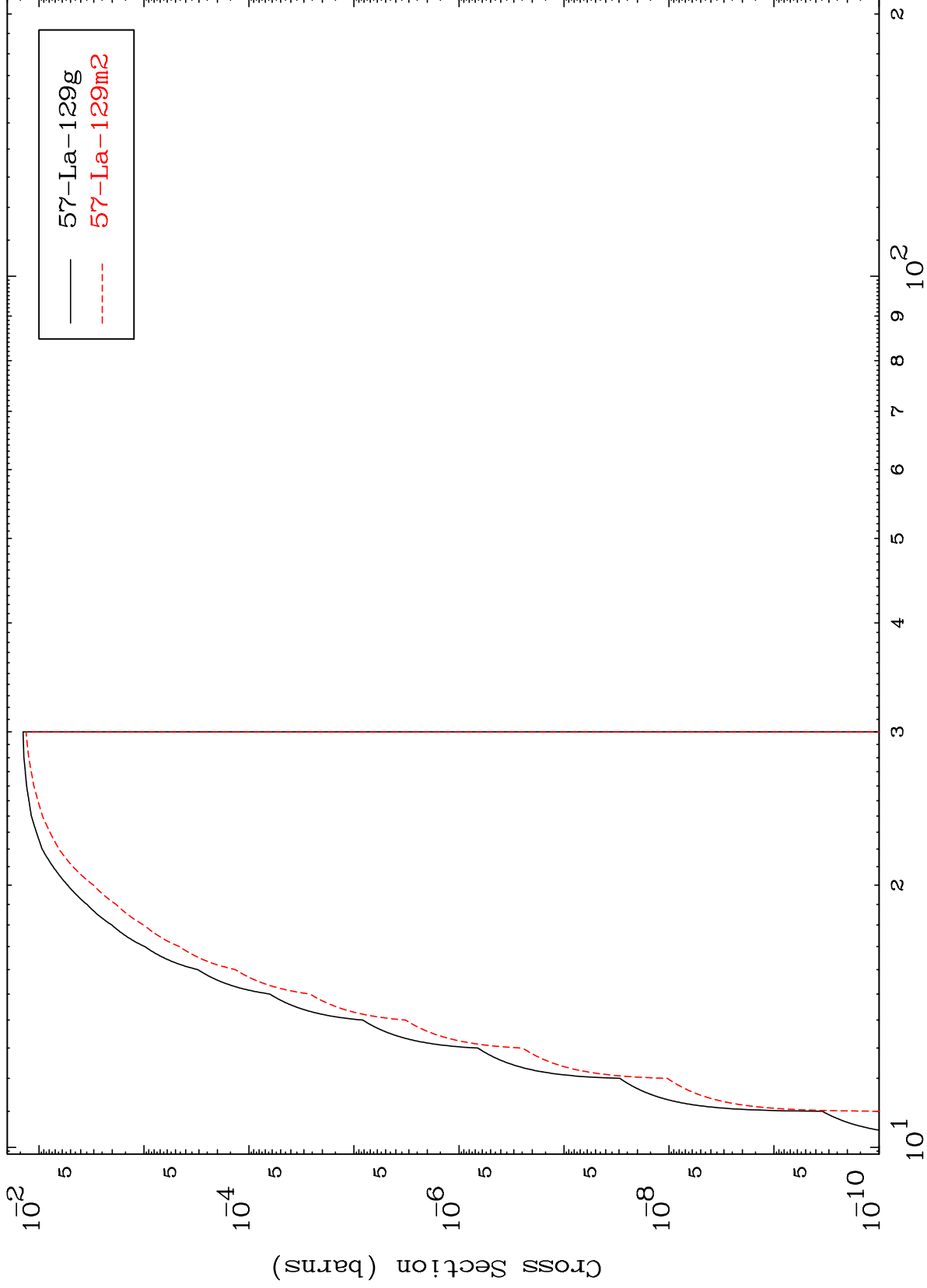


MAT 5622

(n,n') d

56-Ba-129

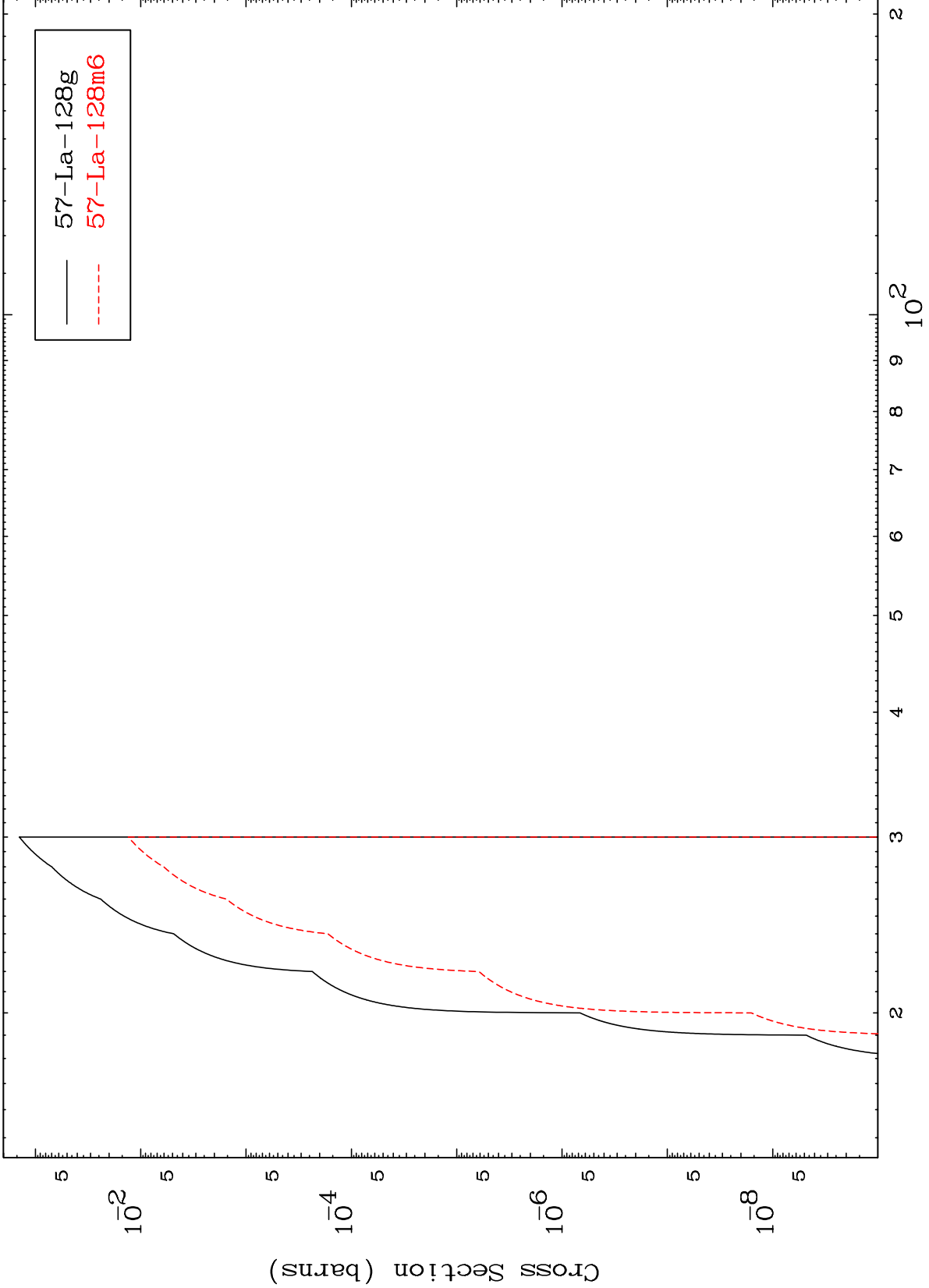
Radionuclide Production Cross Section



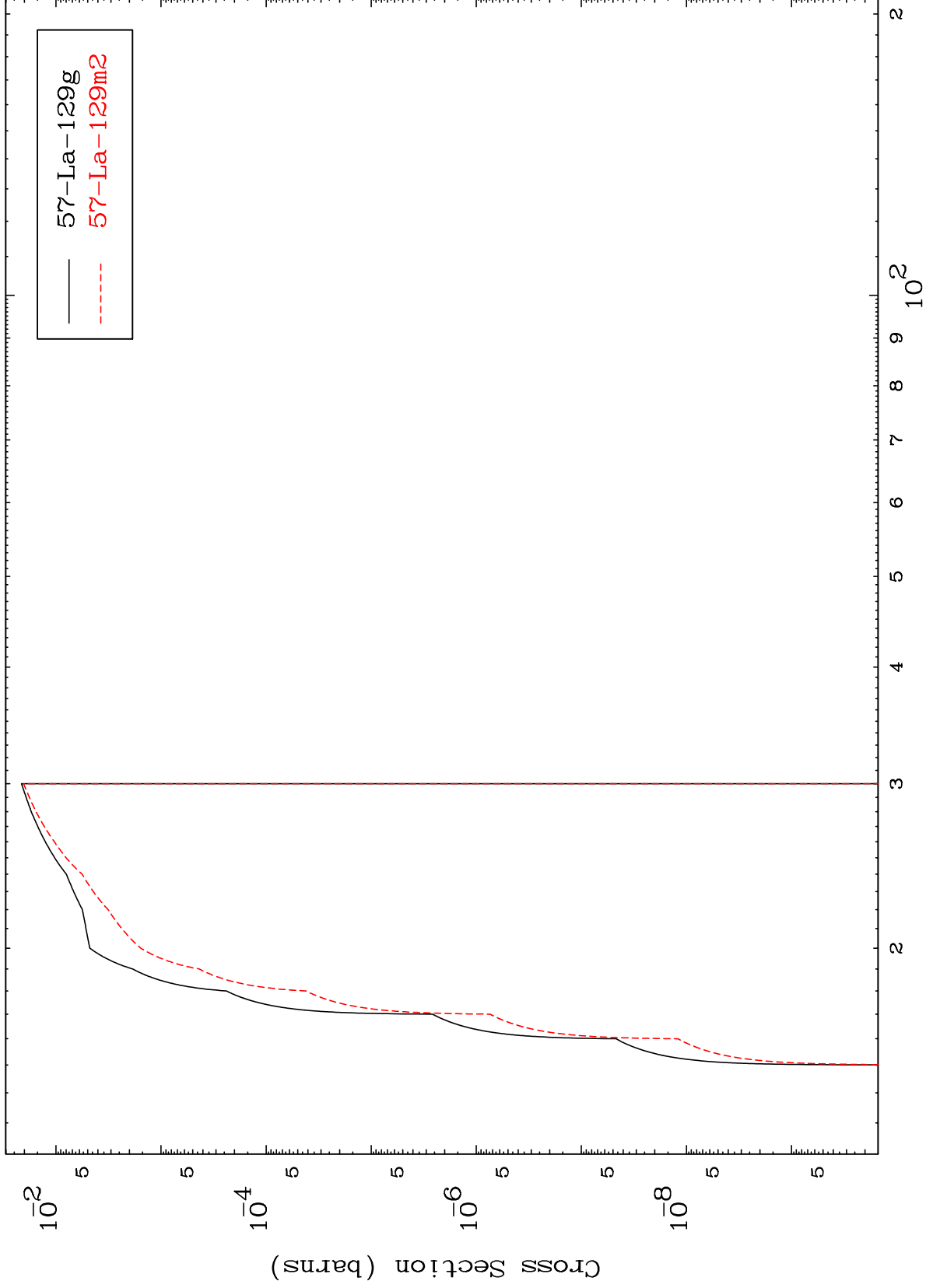
Incident Energy (MeV)

56-Ba-129

Radionuclide Production Cross Section



(n,2n) p  
Radionuclide Production Cross Section

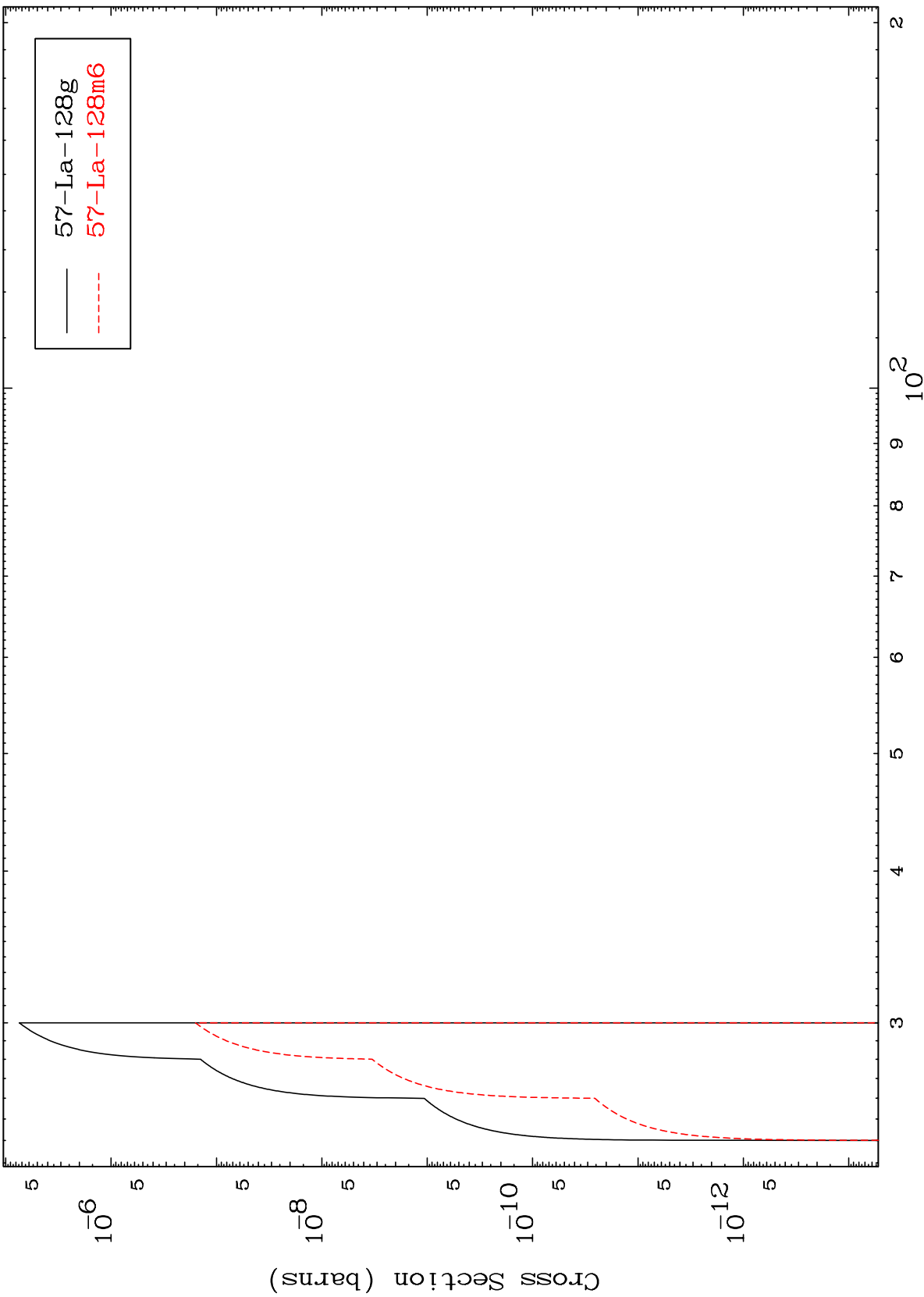


MAT 5622

(n,3n) p

56-Ba-129

Radionuclide Production Cross Section



18

Incident Energy (MeV)

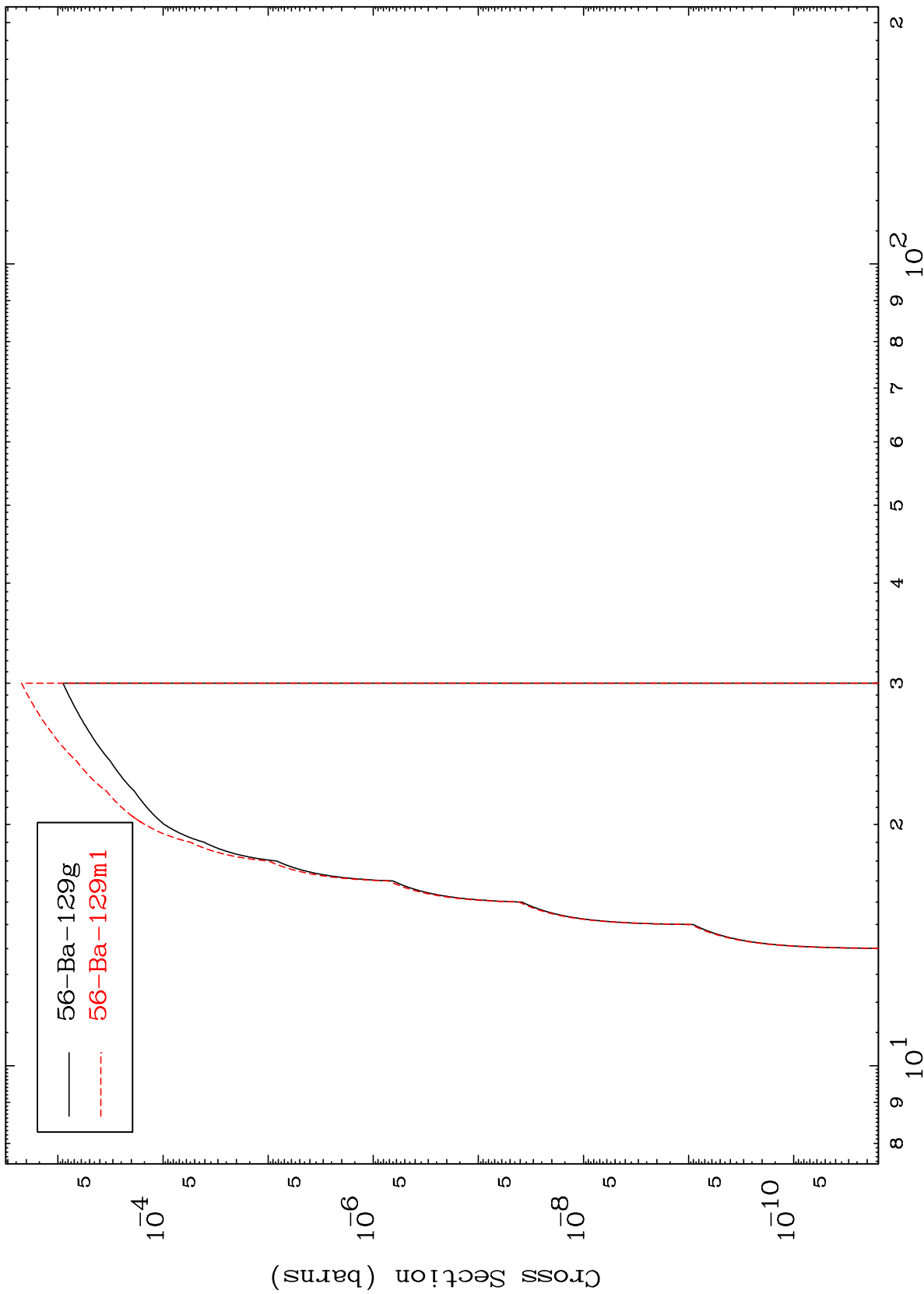
56-Ba-129

MAT 5622

(n,2n) p

56-Ba-129

Radionuclide Production Cross Section



19

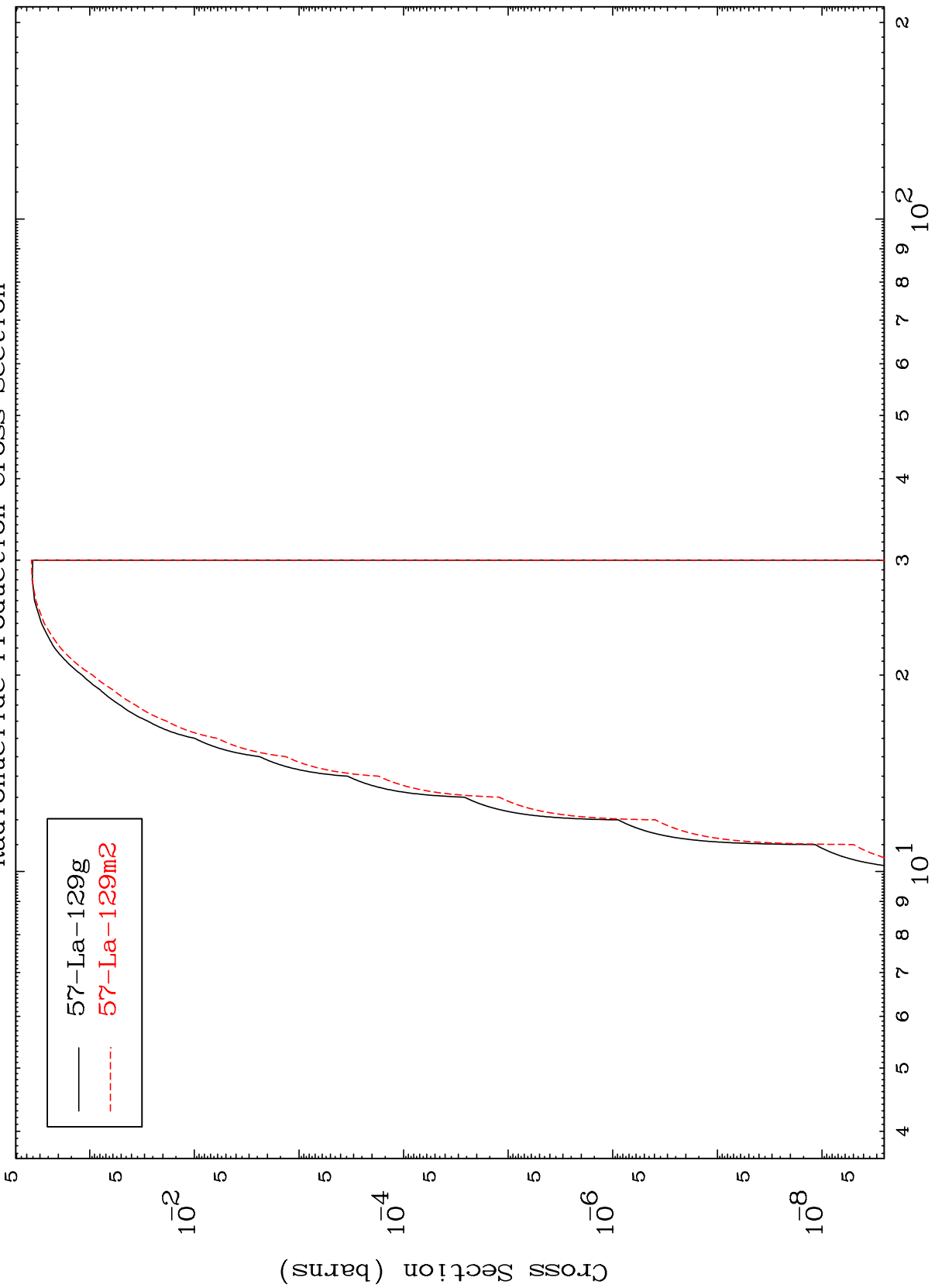
Incident Energy (MeV)

56-Ba-129

MAT 5622

56-Ba-129

(n, t)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

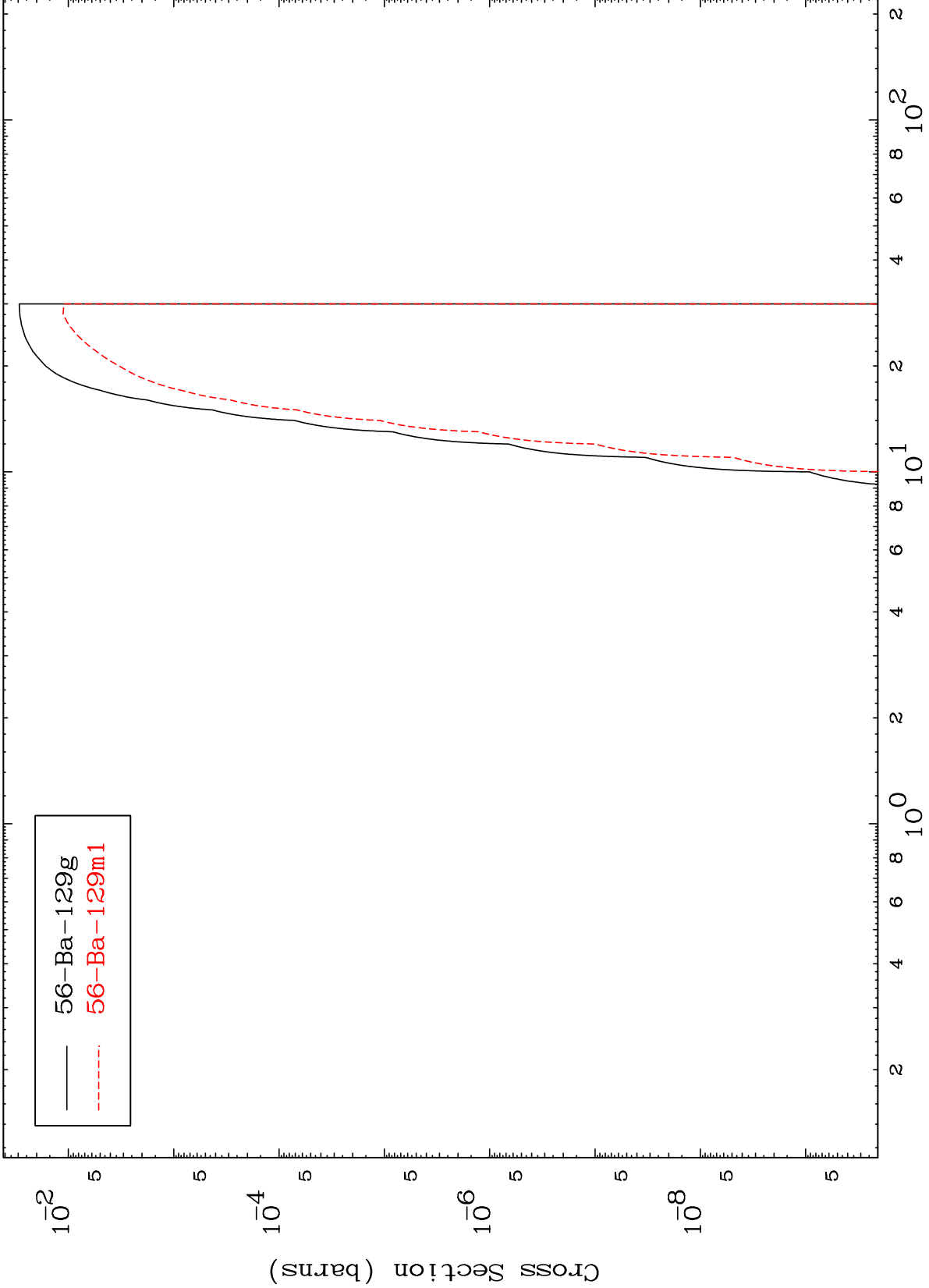
56-Ba-129

MAT 5622

(n,He-3)

56-Ba-129

Radionuclide Production Cross Section



56-Ba-129g  
56-Ba-129m1

MAT 5622

(n,p) d

56-Ba-129

Radionuclide Production Cross Section

