

Program EVALPLOT  
(Version 2021-1)

by

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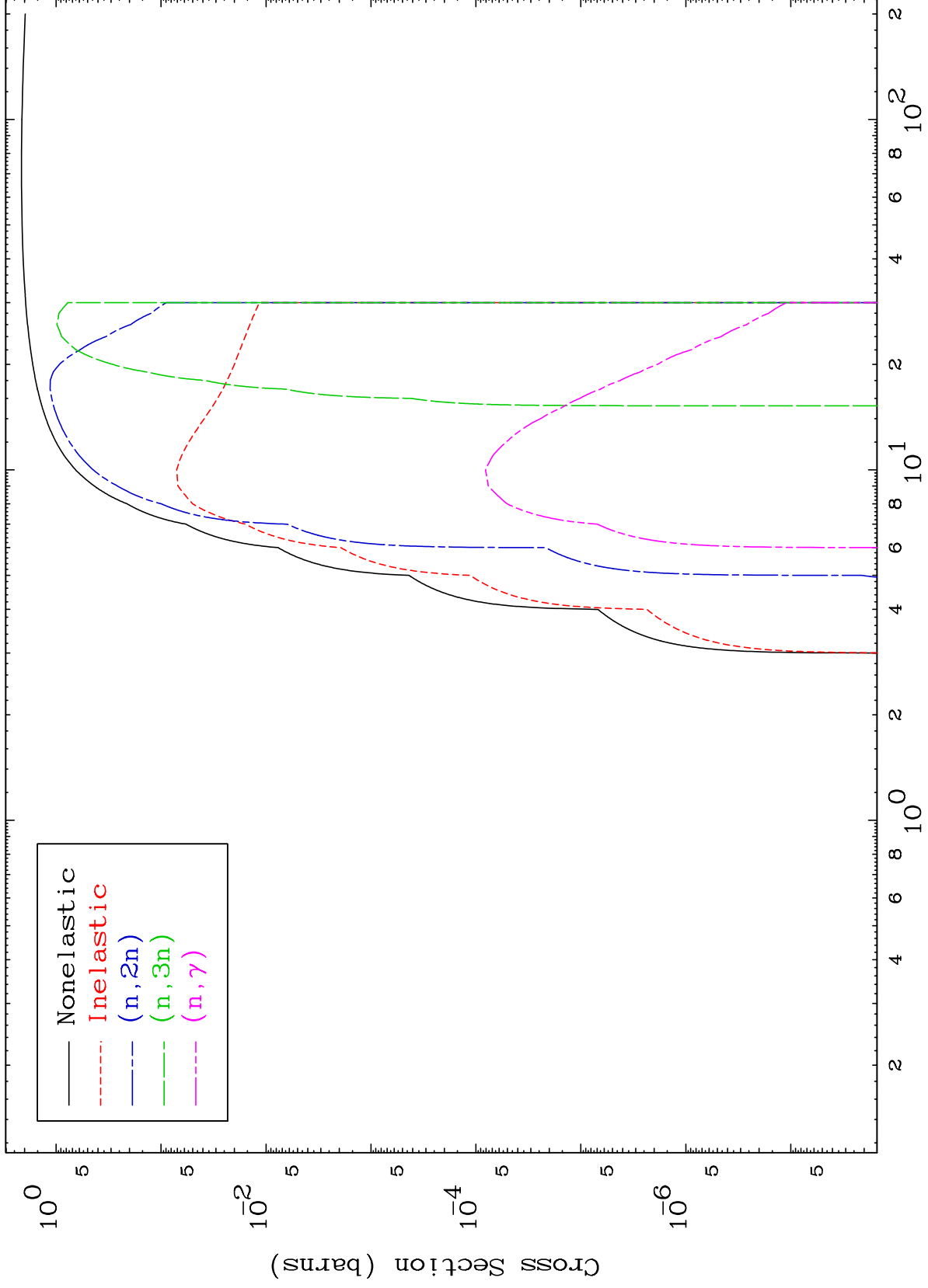
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5625

Triton Major  
0 Kelvin Cross Sections

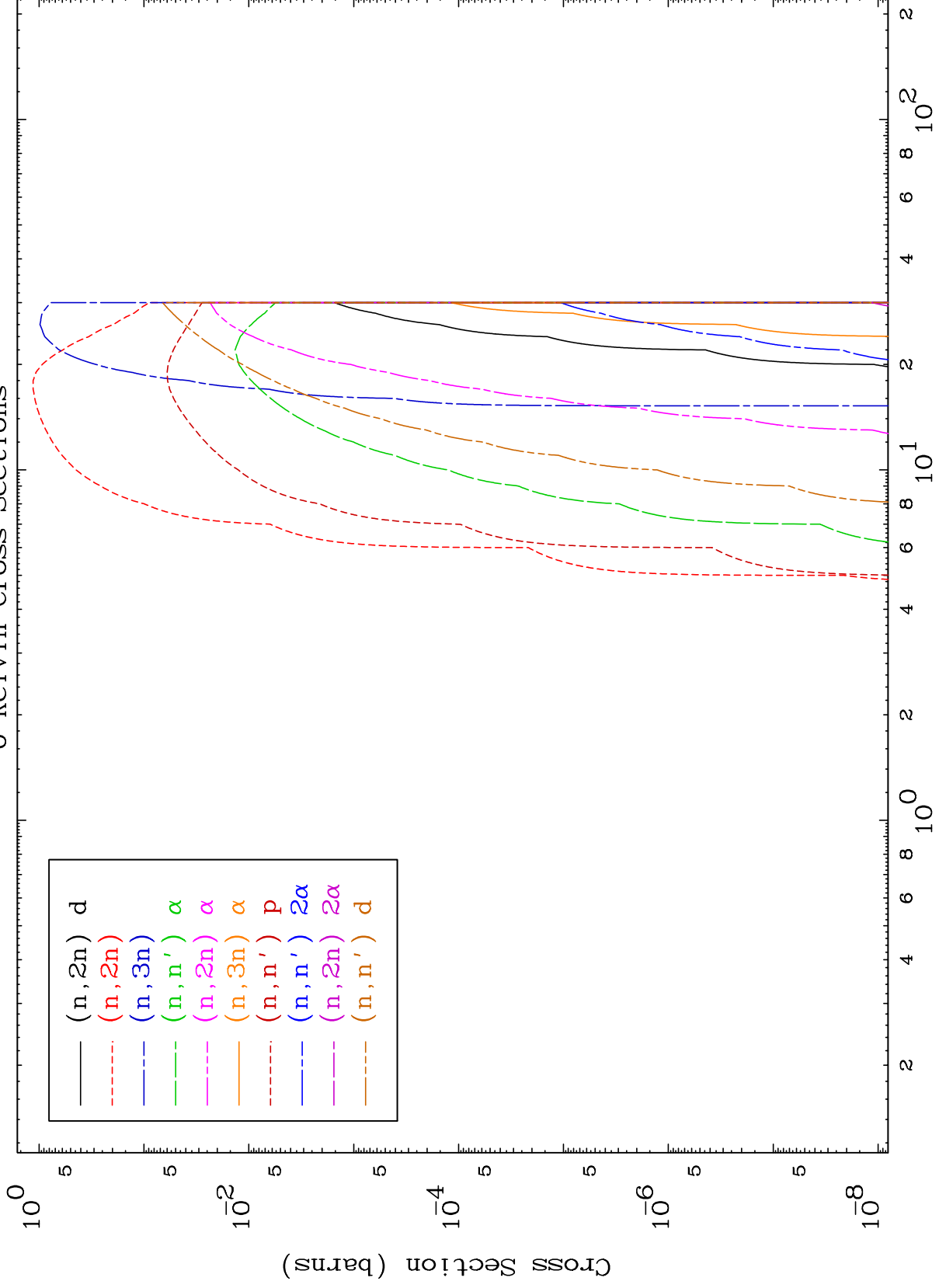
56-Ba-130

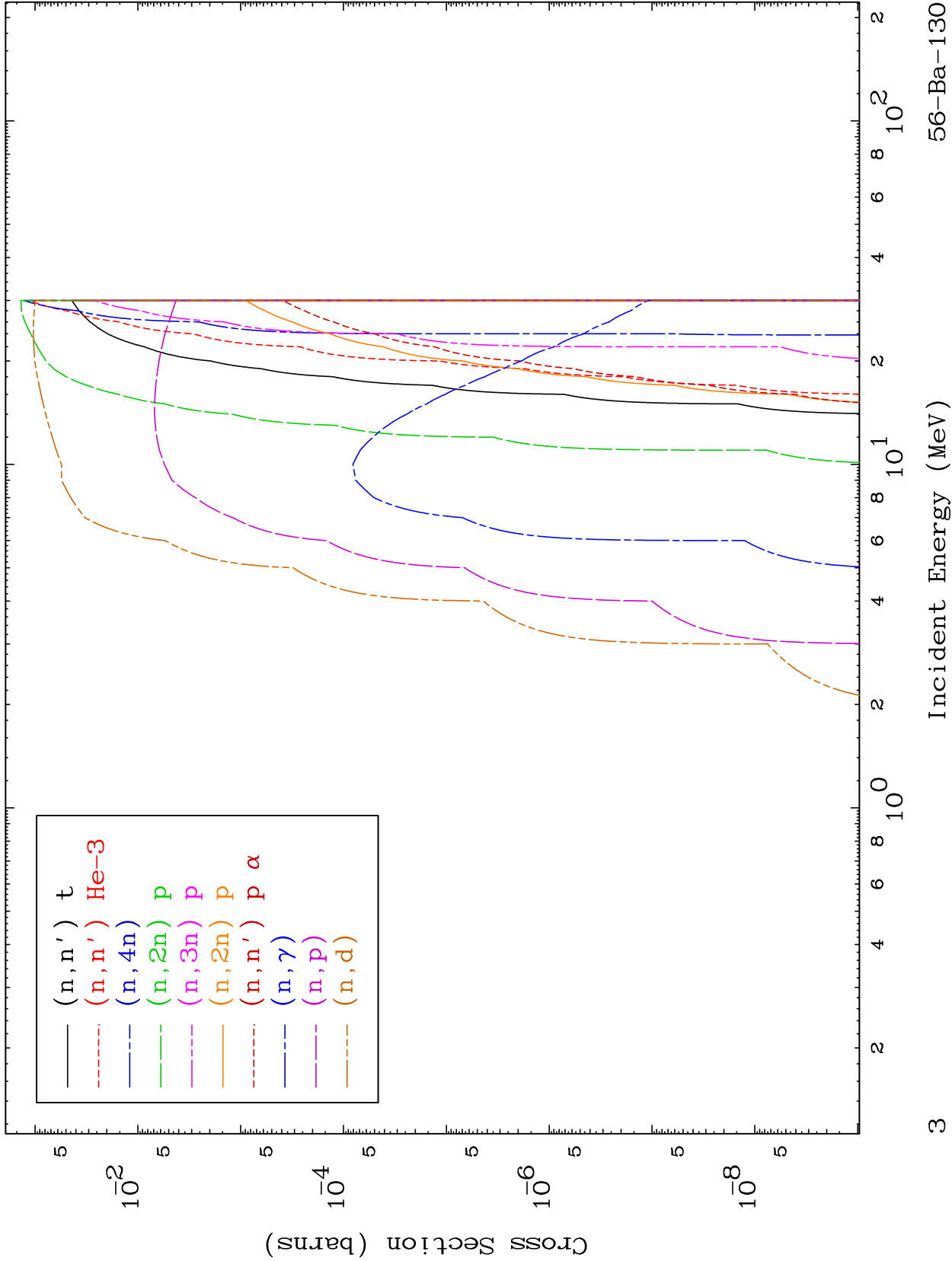


MAT 5625

Triton Neutron Absorption  
0 Kelvin Cross Sections

56-Ba-130

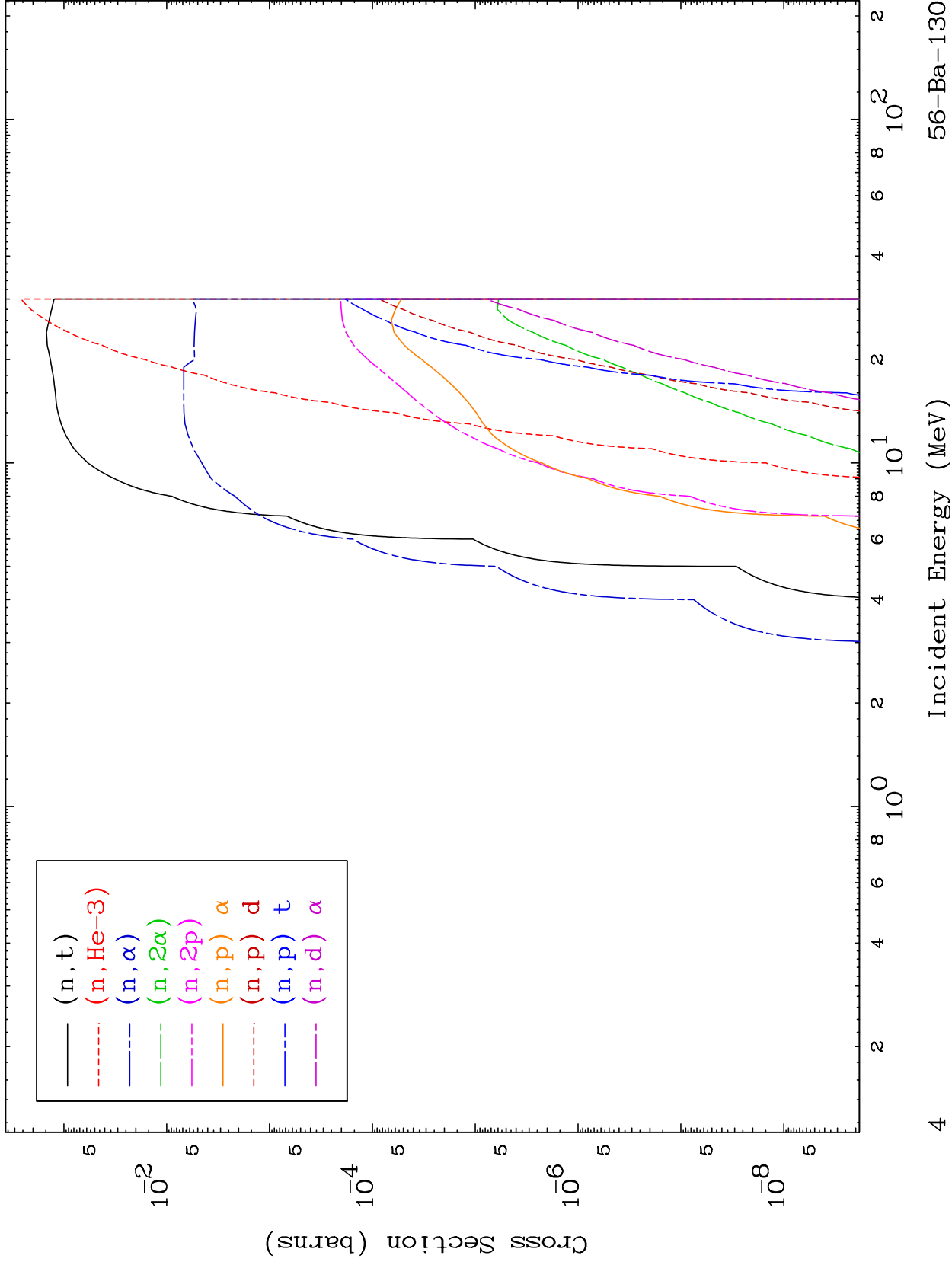




MAT 5625

Triton Neutron Absorption  
0 Kelvin Cross Sections

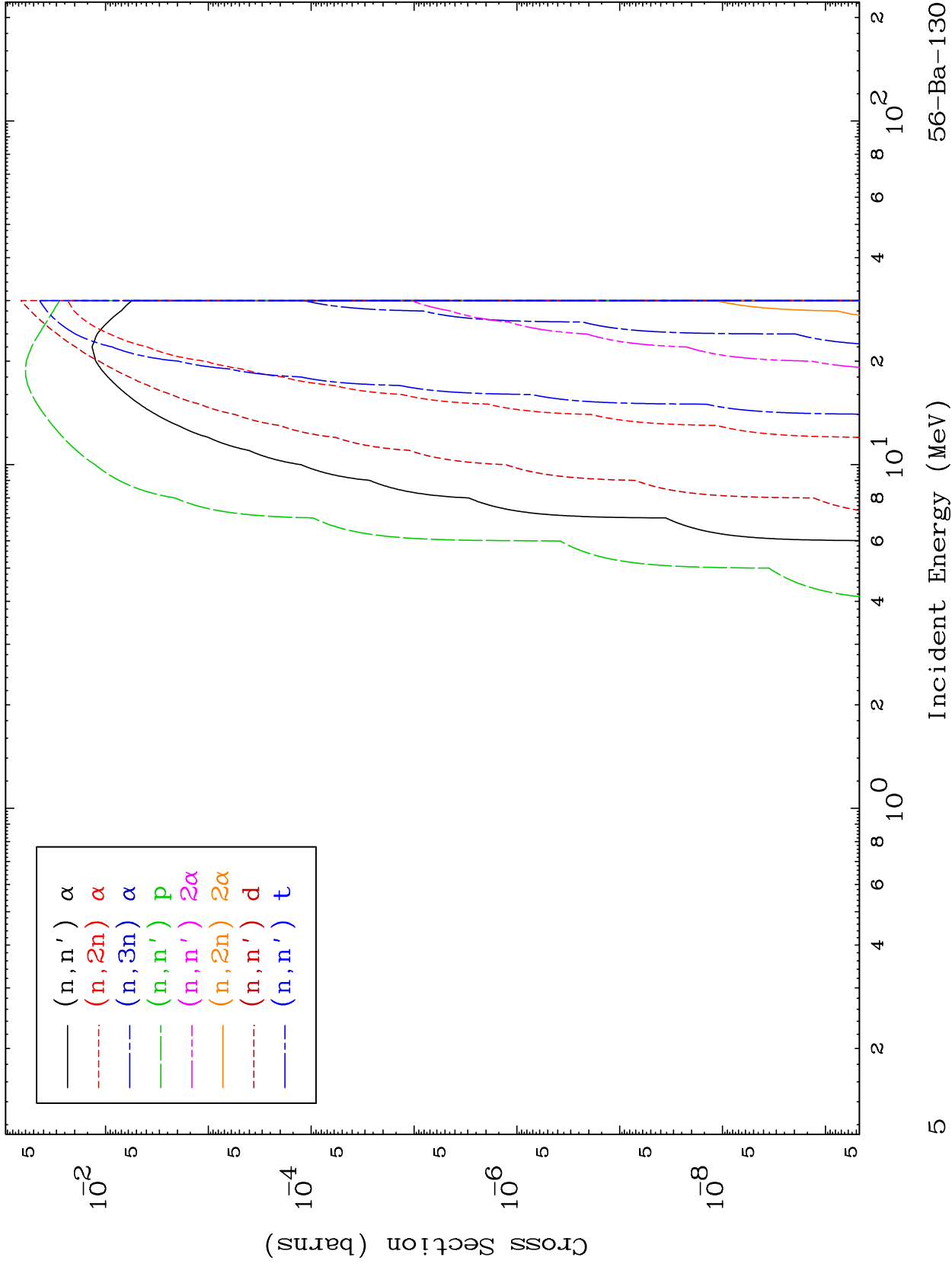
56-Ba-130



MAT 5625

Triton Charged Particle  
0 Kelvin Cross Sections

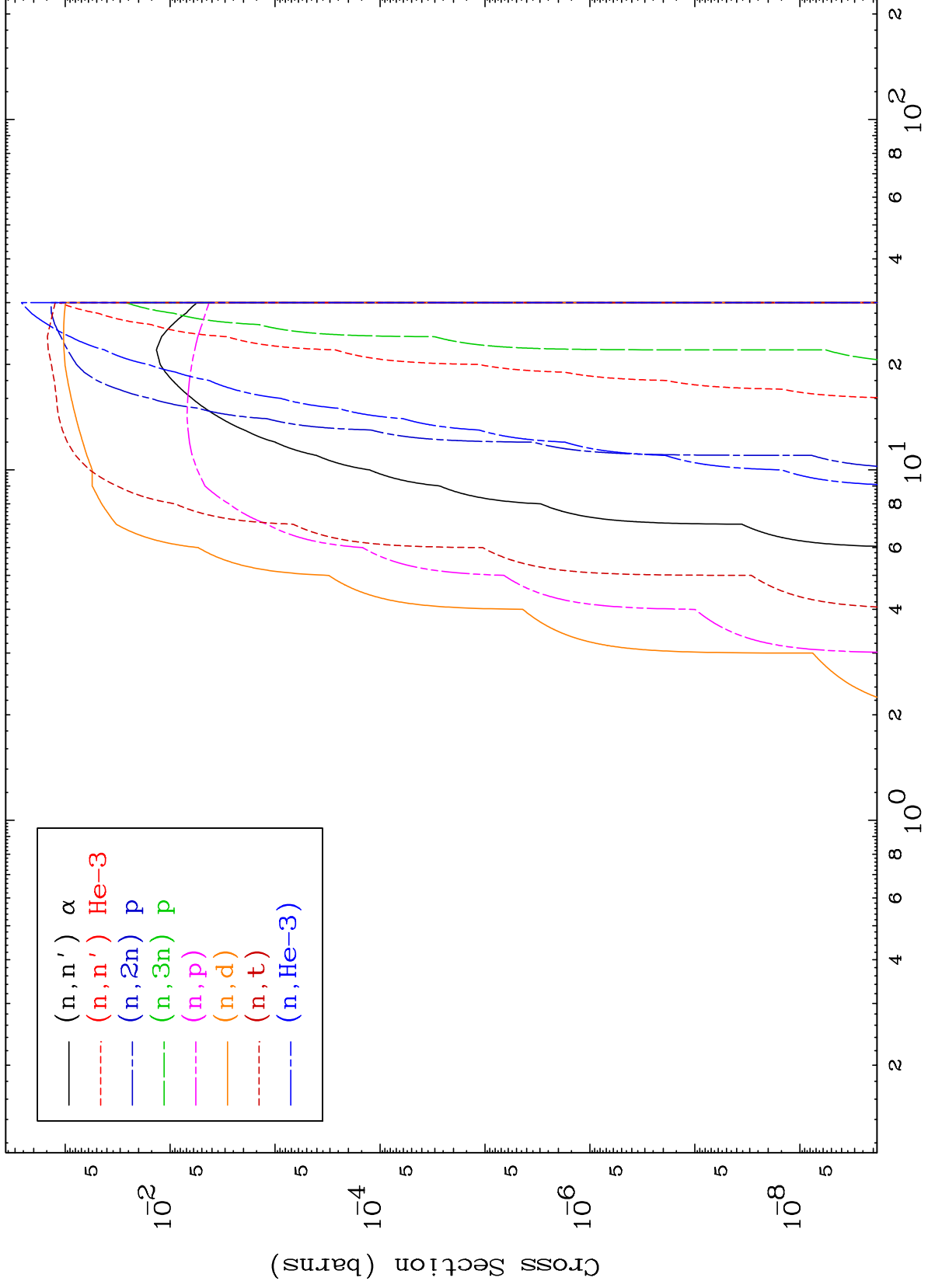
56-Ba-130



MAT 5625

Triton Charged Particle  
0 Kelvin Cross Sections

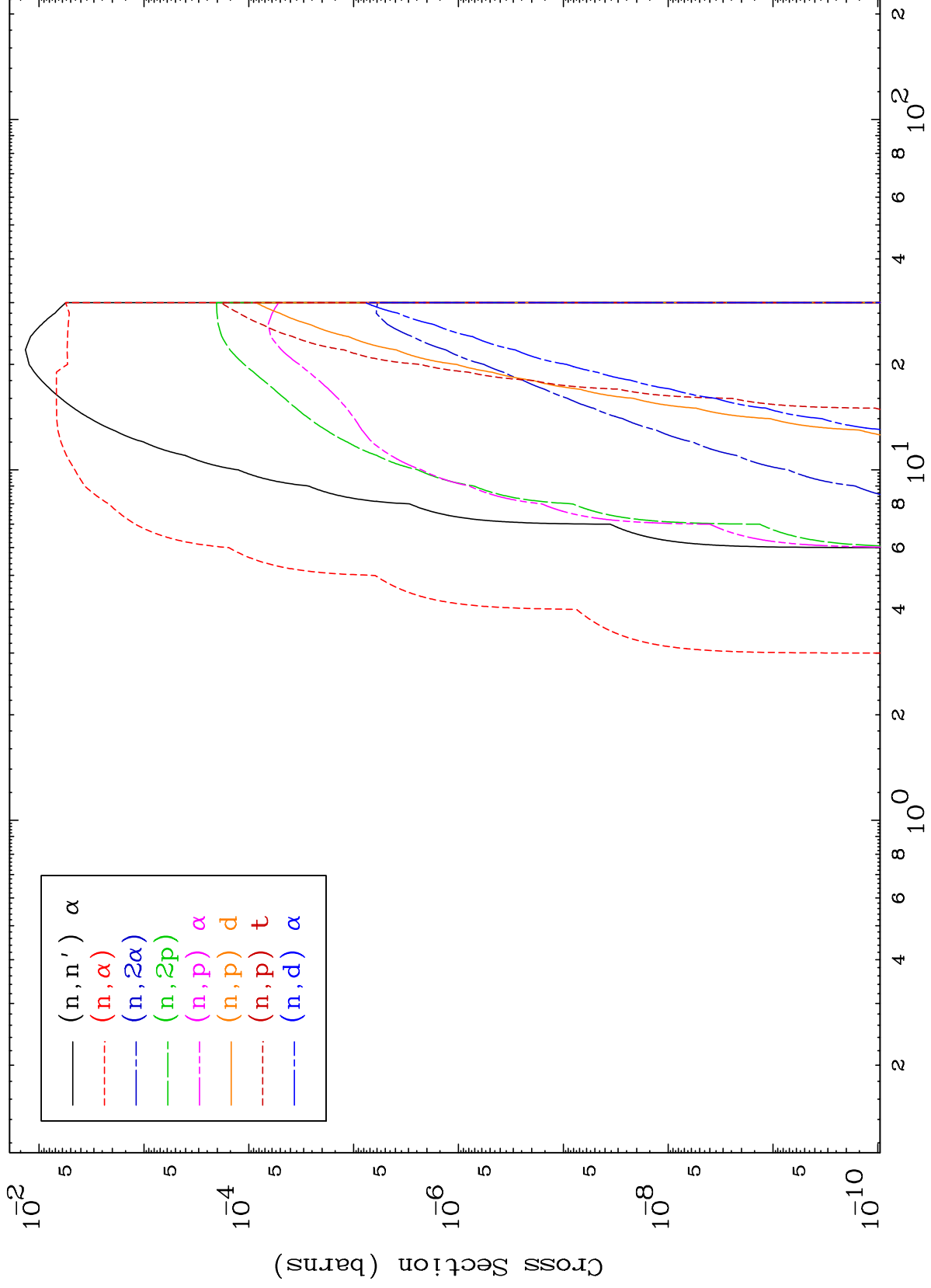
56-Ba-130



MAT 5625

Triton Charged Particle  
0 Kelvin Cross Sections

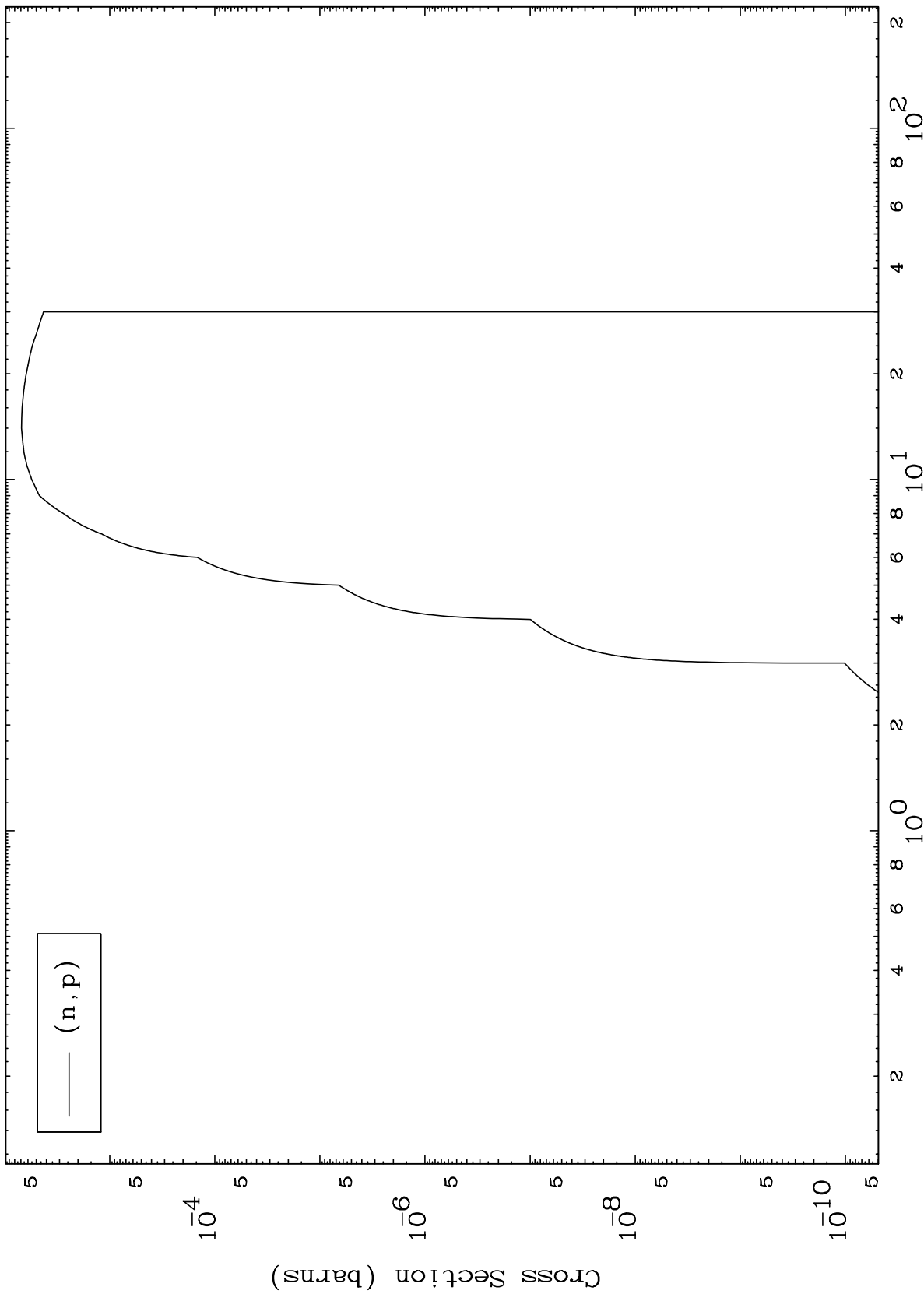
56-Ba-130



MAT 5625

56-Ba-130

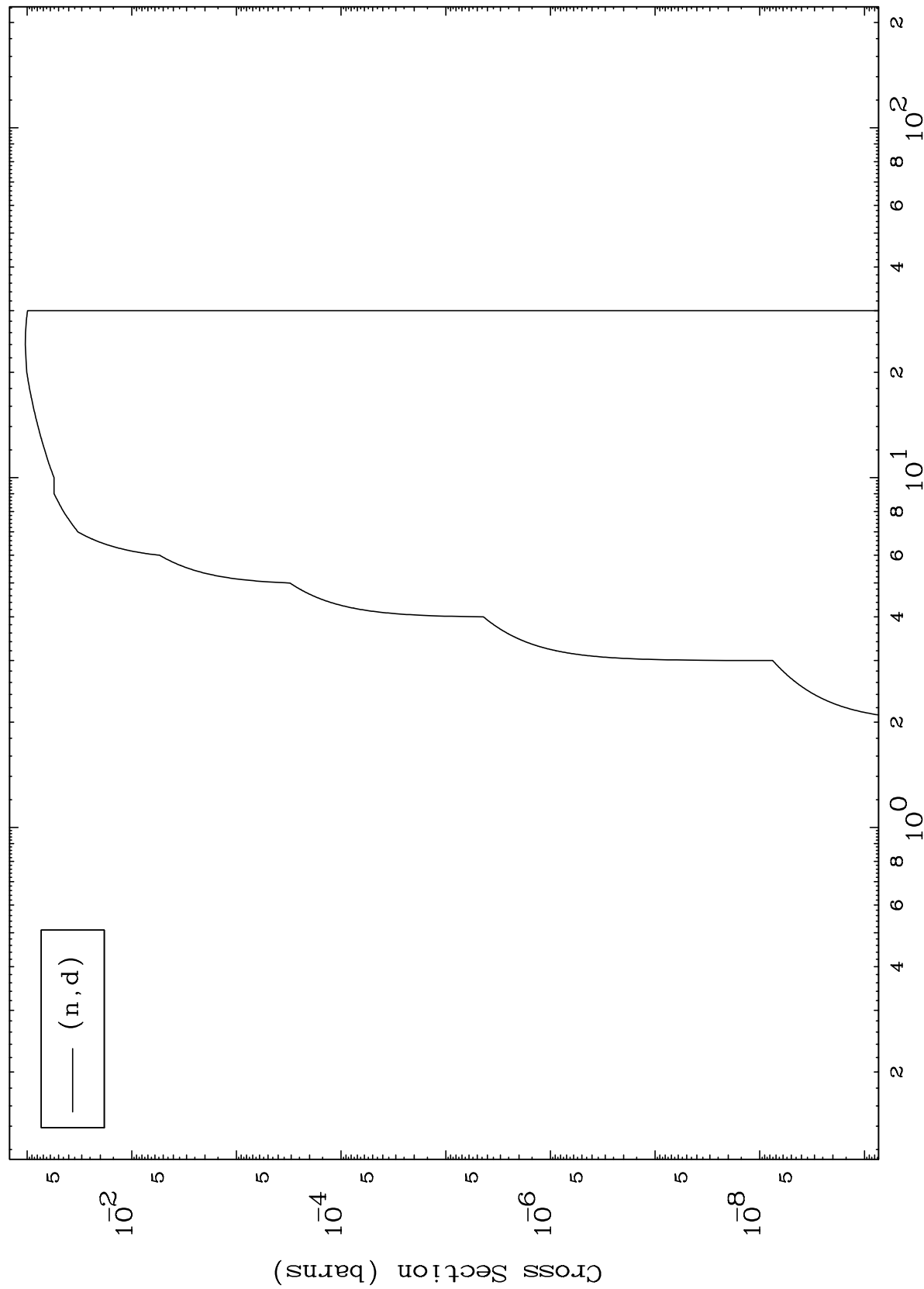
(t,p) Levels  
0 Kelvin Cross Sections



MAT 5625

56-Ba-130

(t,d) Levels  
0 Kelvin Cross Sections



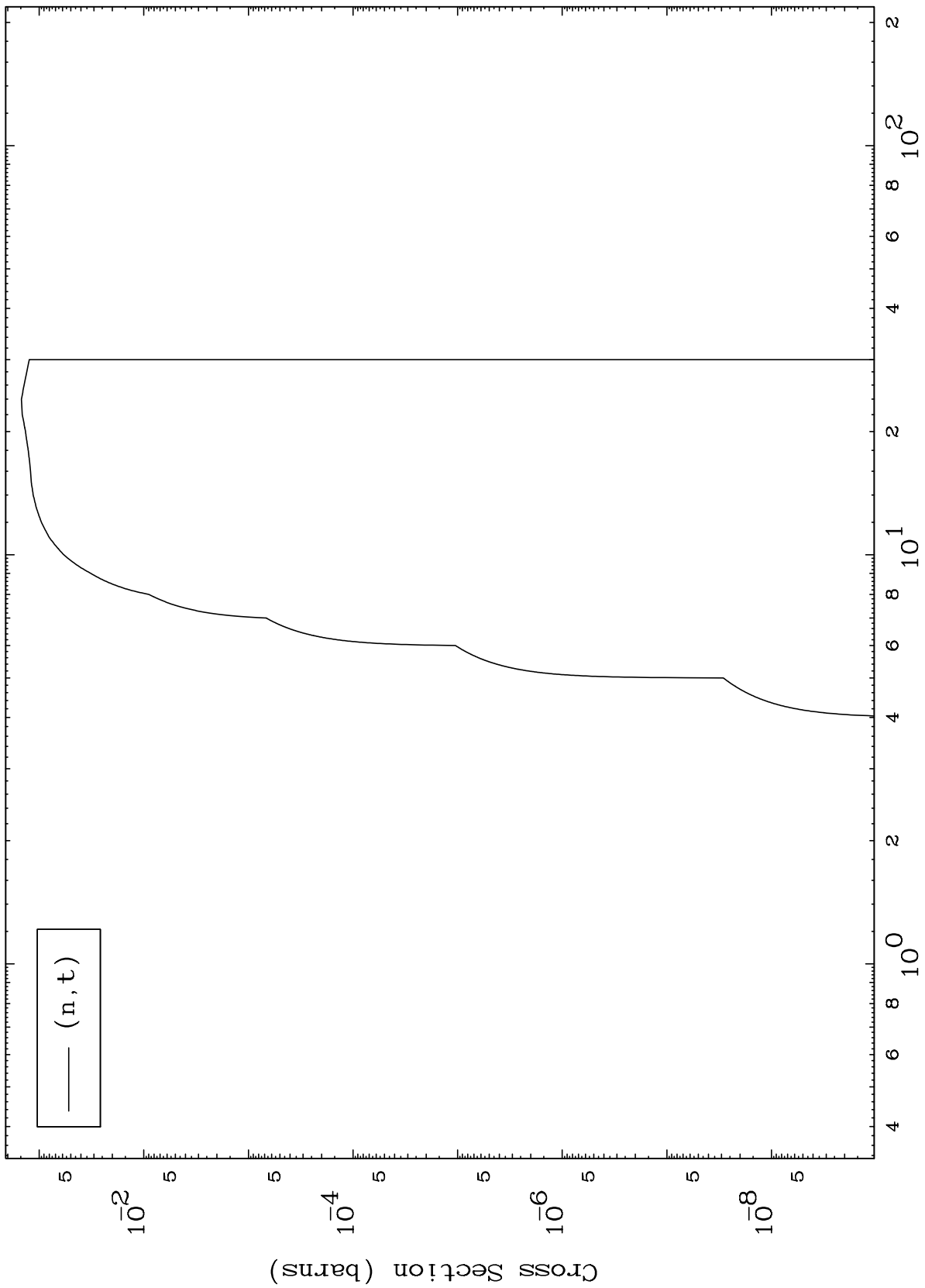
56-Ba-130

Incident Energy (MeV)

MAT 5625

56-Ba-130

(t, t) Levels  
0 Kelvin Cross Sections



56-Ba-130

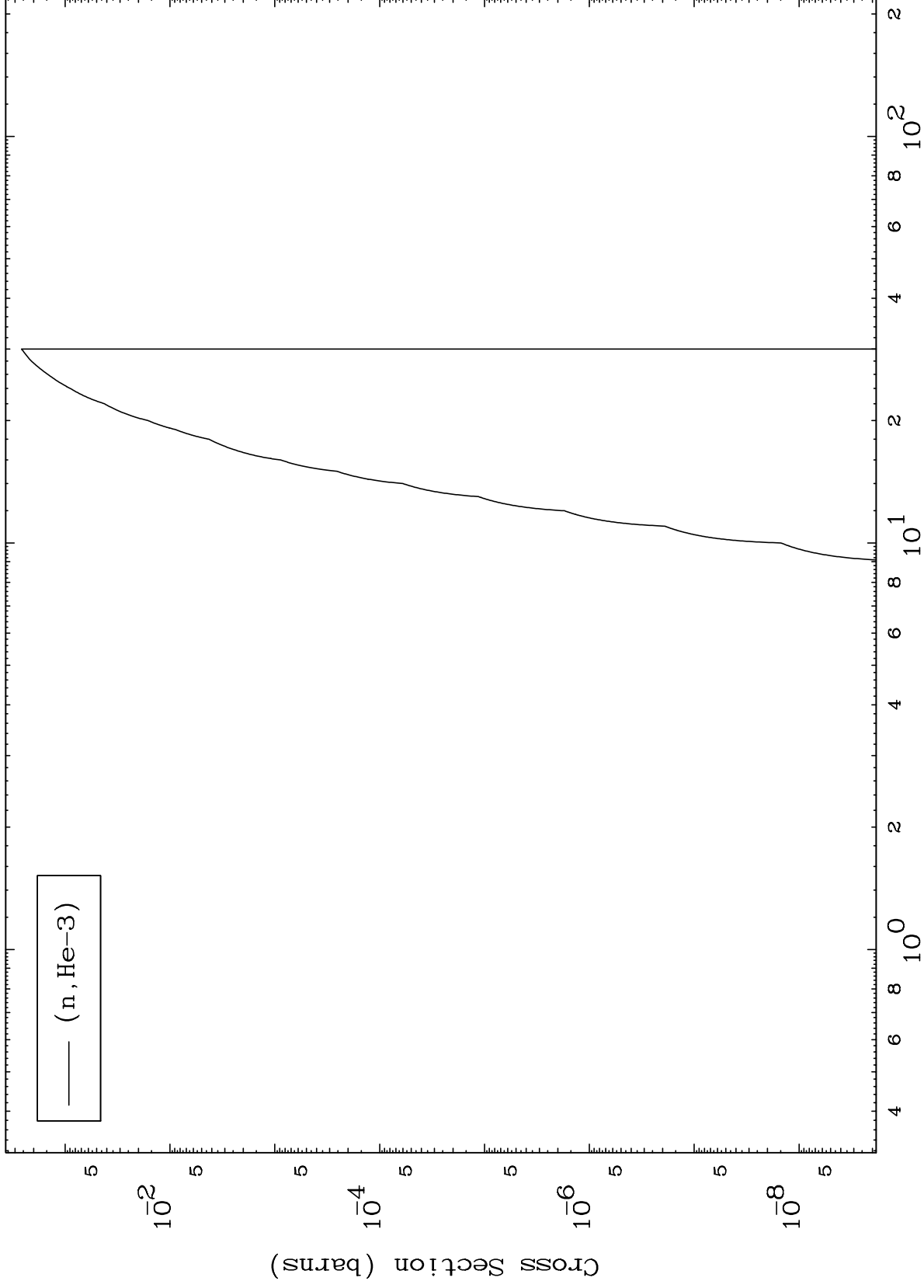
Incident Energy (MeV)

10

MAT 5625

(t,He3) Levels  
0 Kelvin Cross Sections

56-Ba-130



11

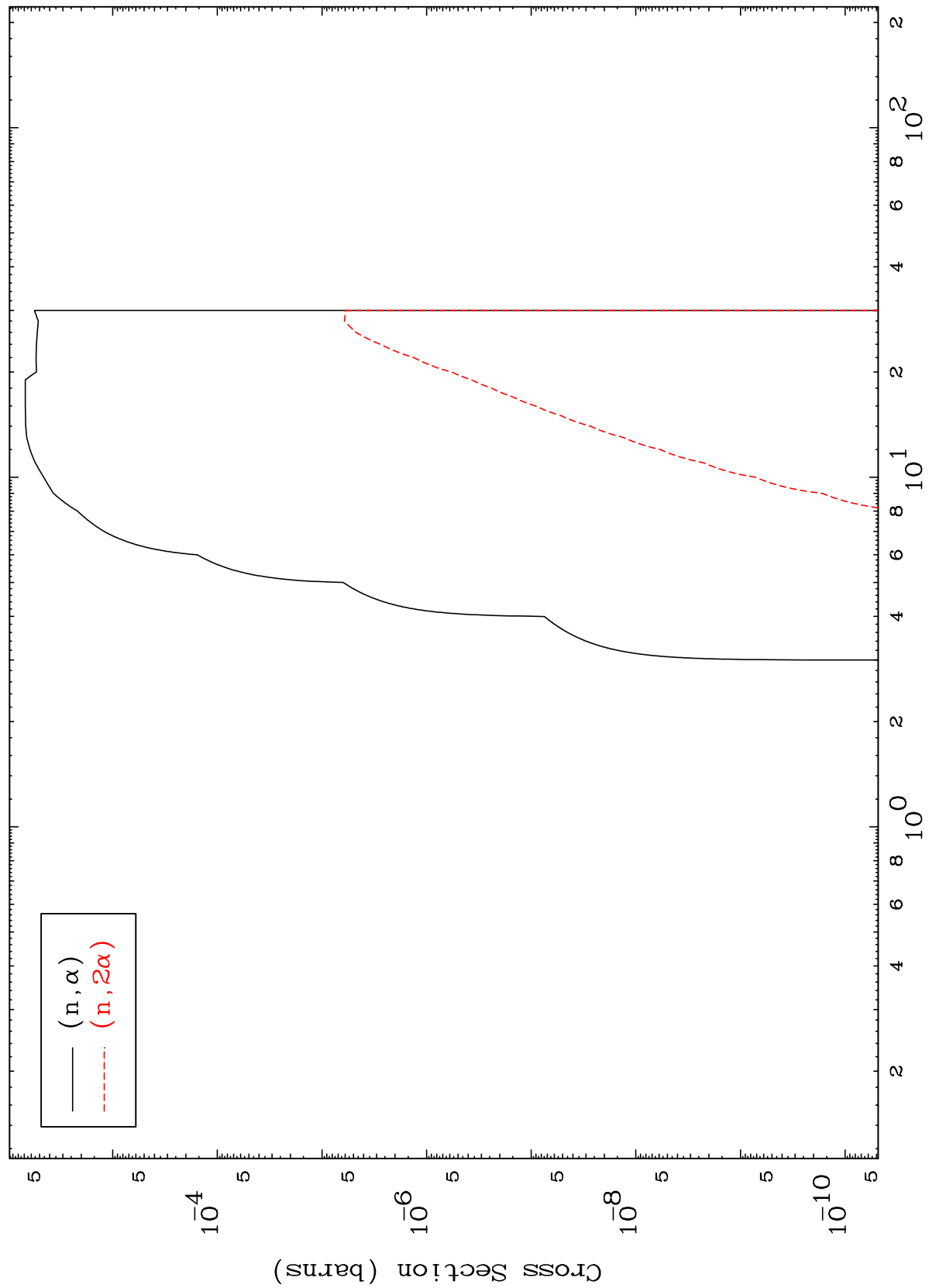
Incident Energy (MeV)

56-Ba-130

MAT 5625

56-Ba-130

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



56-Ba-130

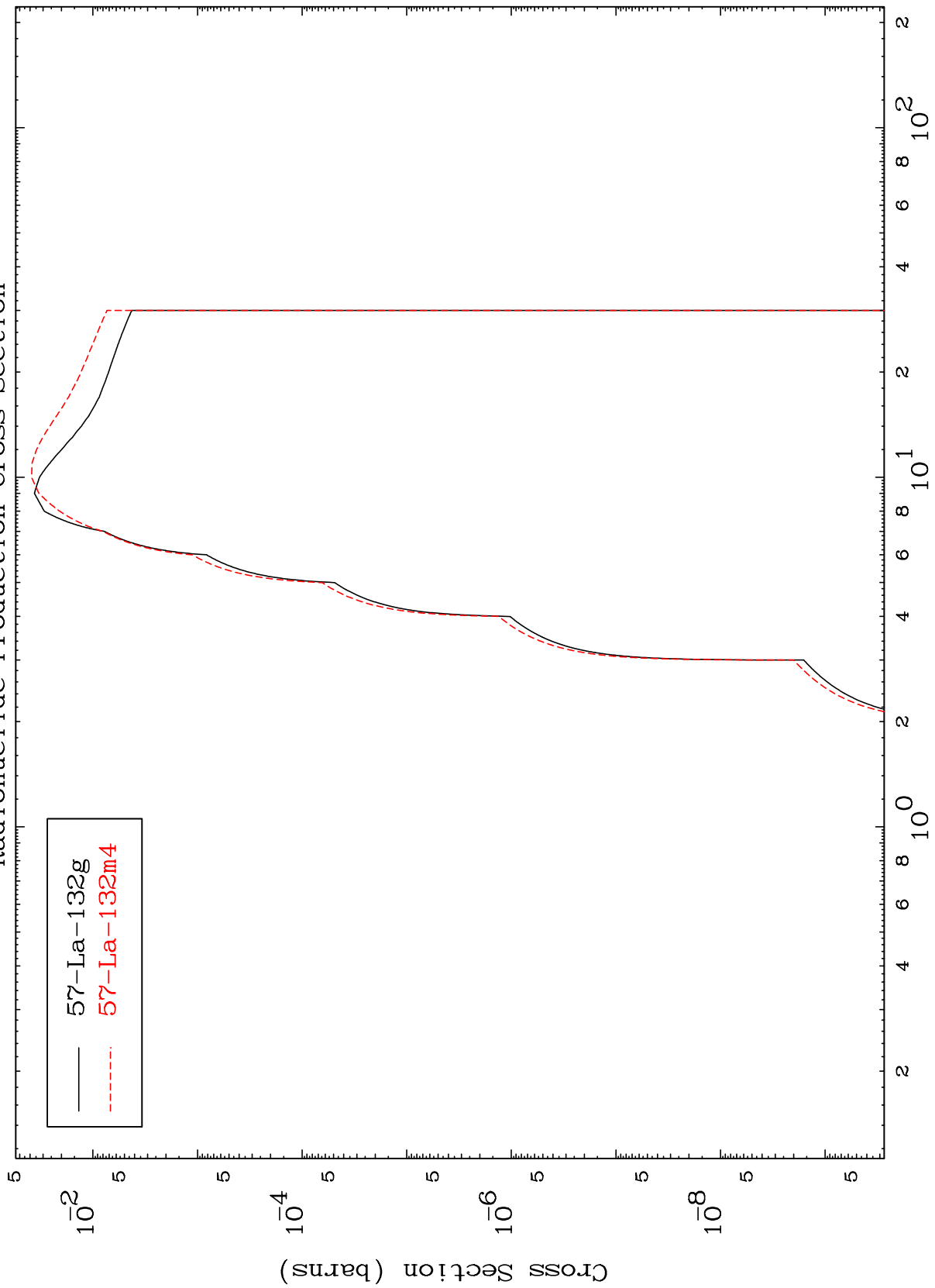
Incident Energy (MeV)

12

MAT 5625

56-Ba-130

Inelastic  
Radionuclide Production Cross Section



56-Ba-130

Incident Energy (MeV)

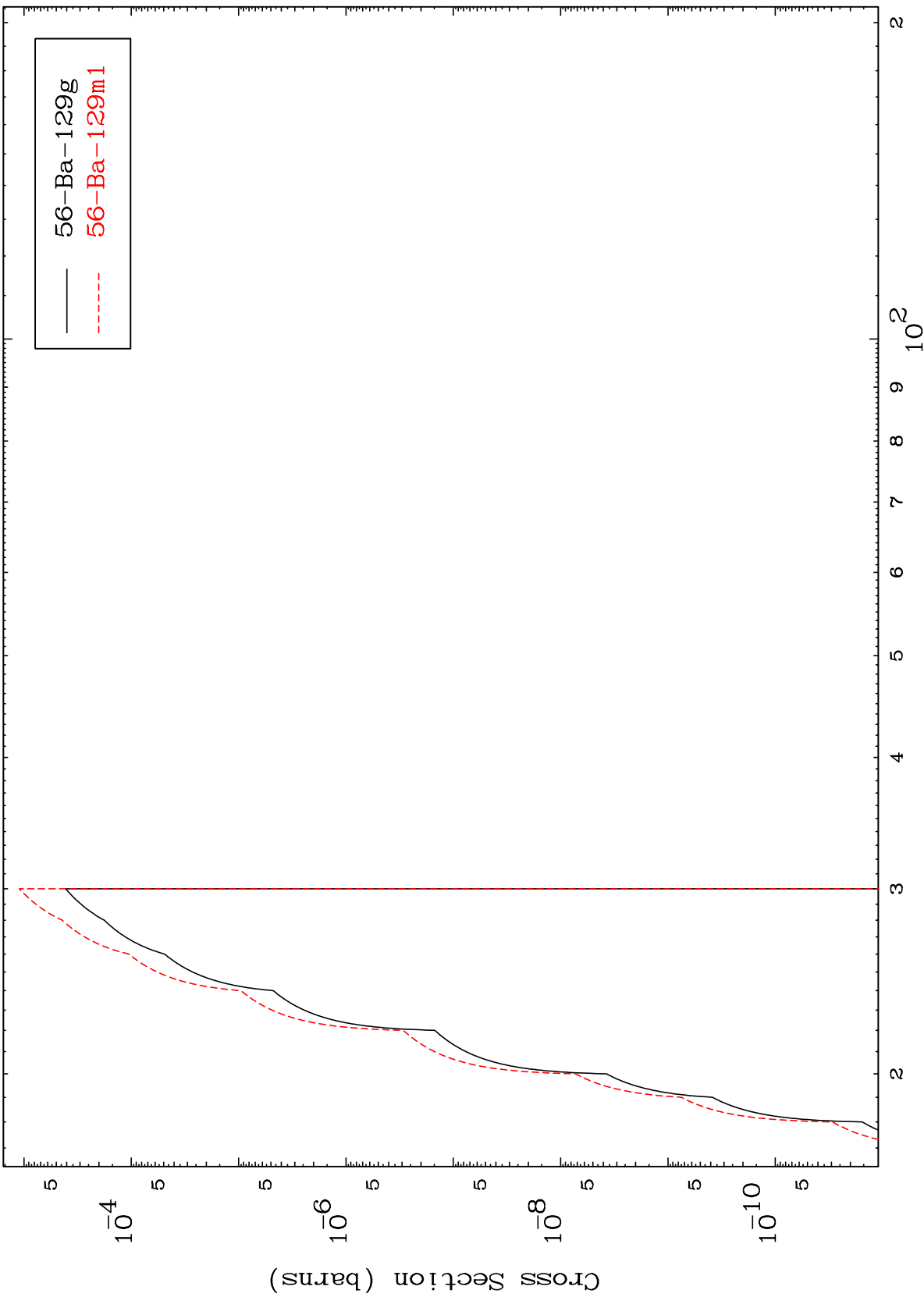
13

MAT 5625

(n,2n) d

56-Ba-130

Radionuclide Production Cross Section



14

Incident Energy (MeV)

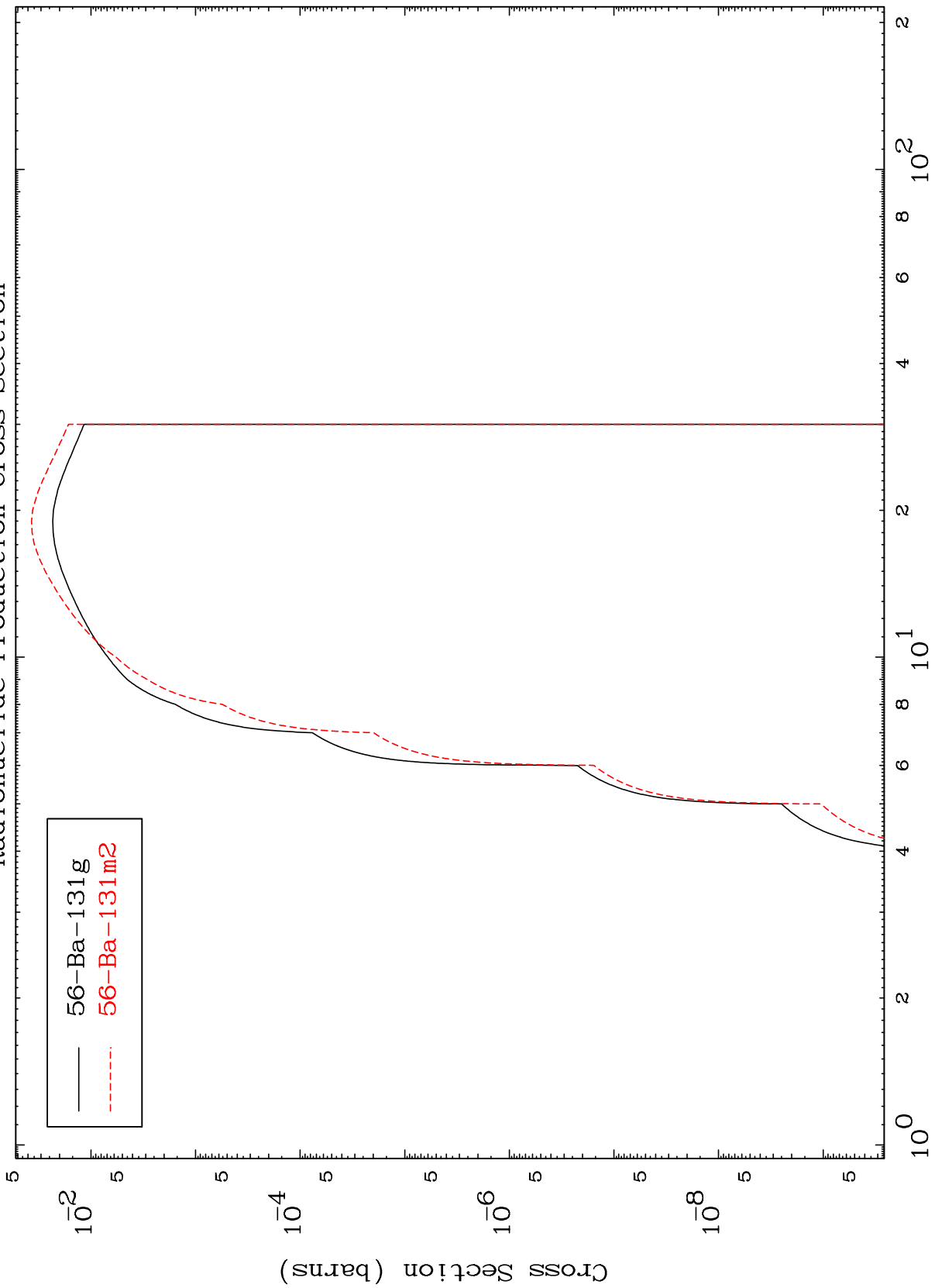
56-Ba-130

MAT 5625

(n,n') p

56-Ba-130

Radionuclide Production Cross Section



56-Ba-131g  
56-Ba-131m2

Incident Energy (MeV)

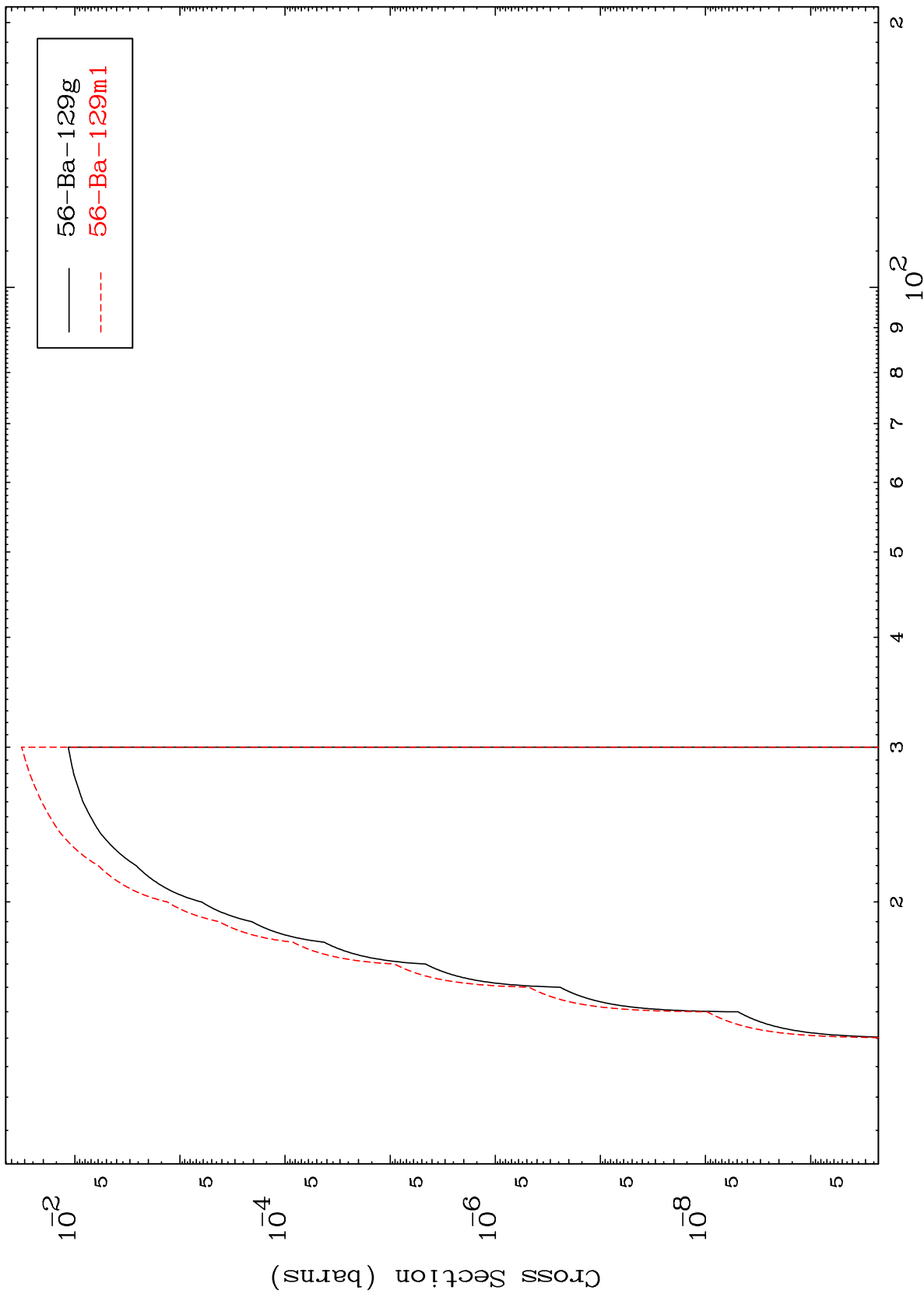
56-Ba-130

MAT 5625

(n,n') t

56-Ba-130

Radionuclide Production Cross Section



16

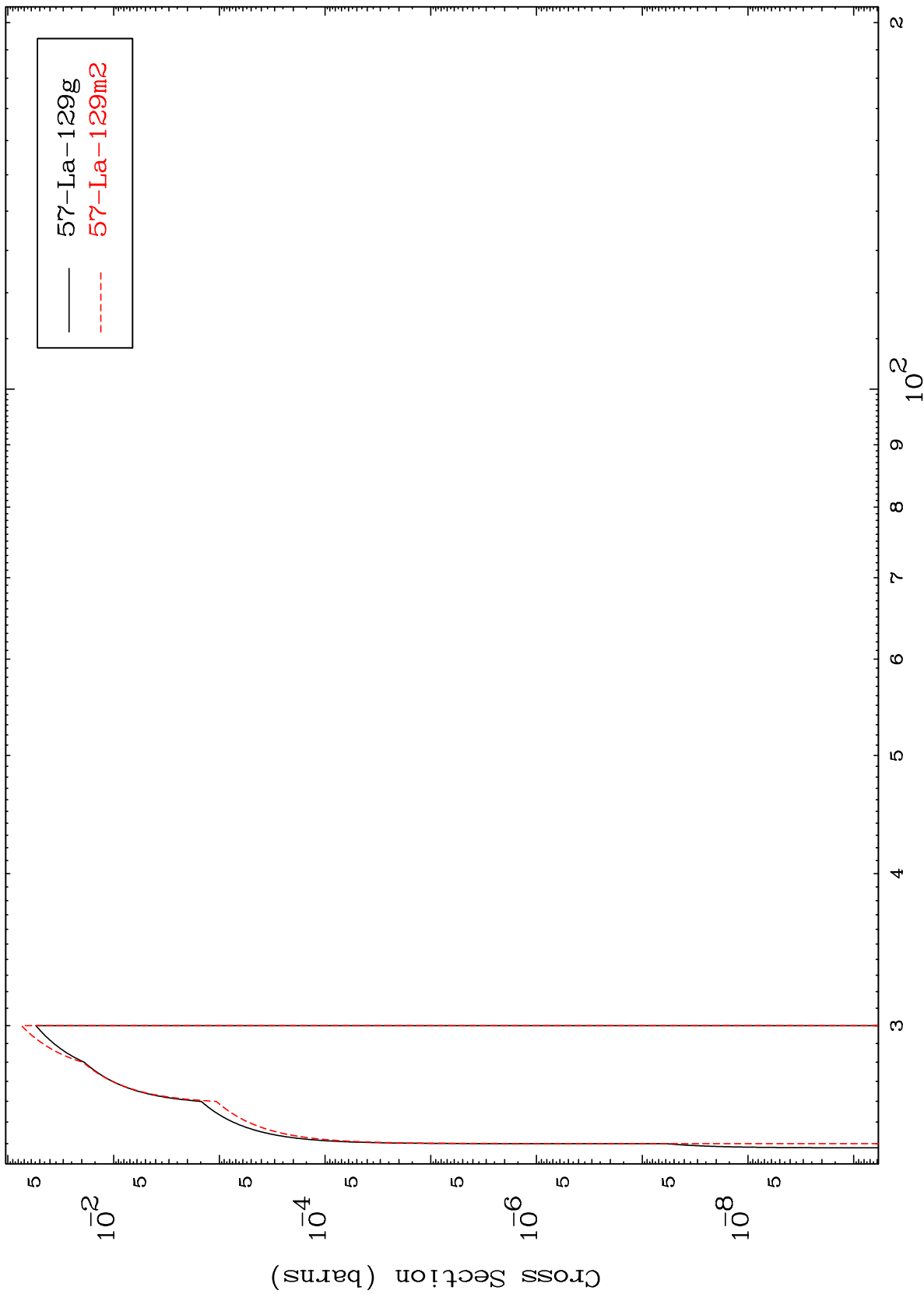
Incident Energy (MeV)

56-Ba-130

MAT 5625

56-Ba-130

(n,4n)  
Radionuclide Production Cross Section



56-Ba-130

Incident Energy (MeV)

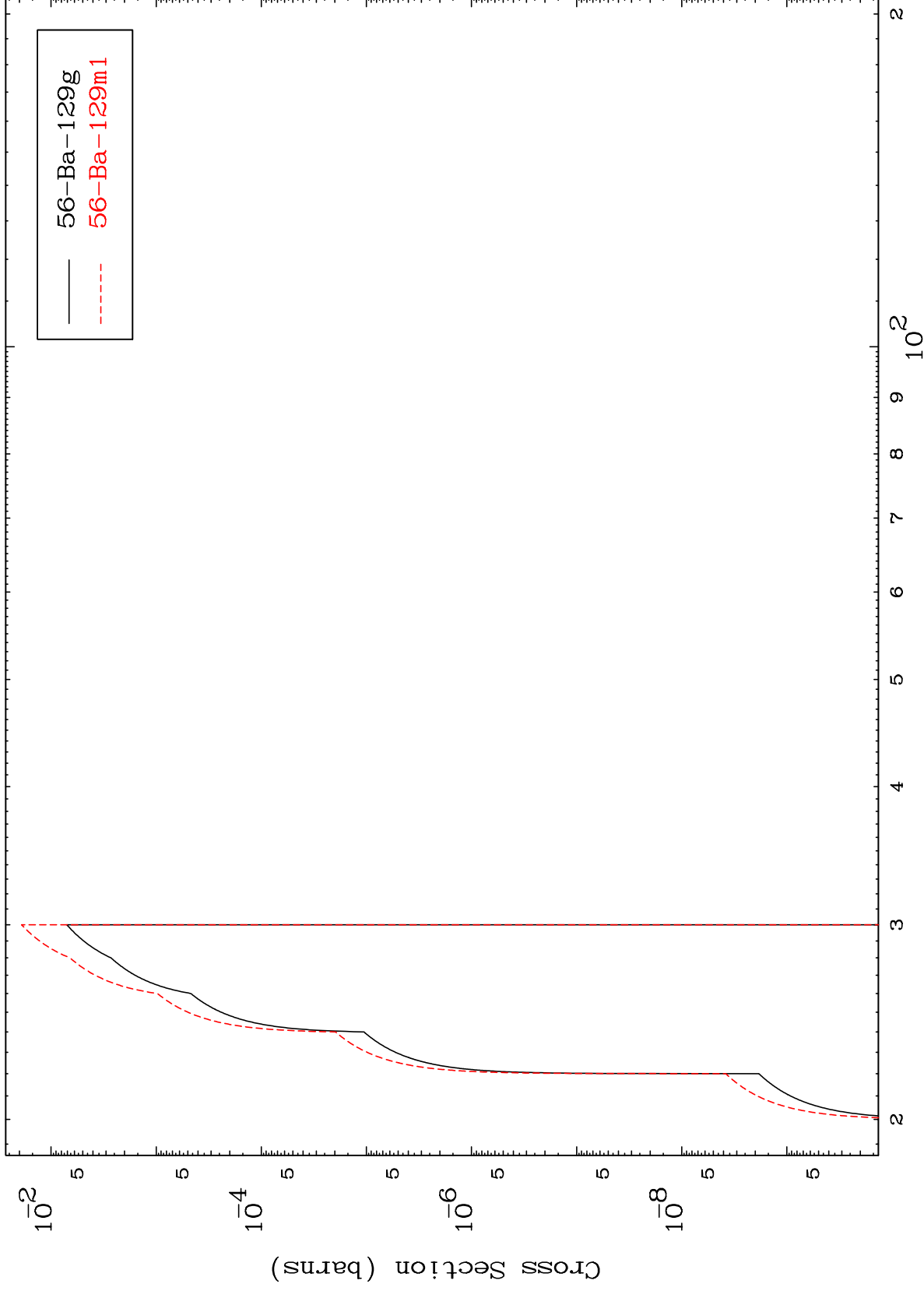
17

MAT 5625

(n,3n) p

56-Ba-130

Radionuclide Production Cross Section



18

Incident Energy (MeV)

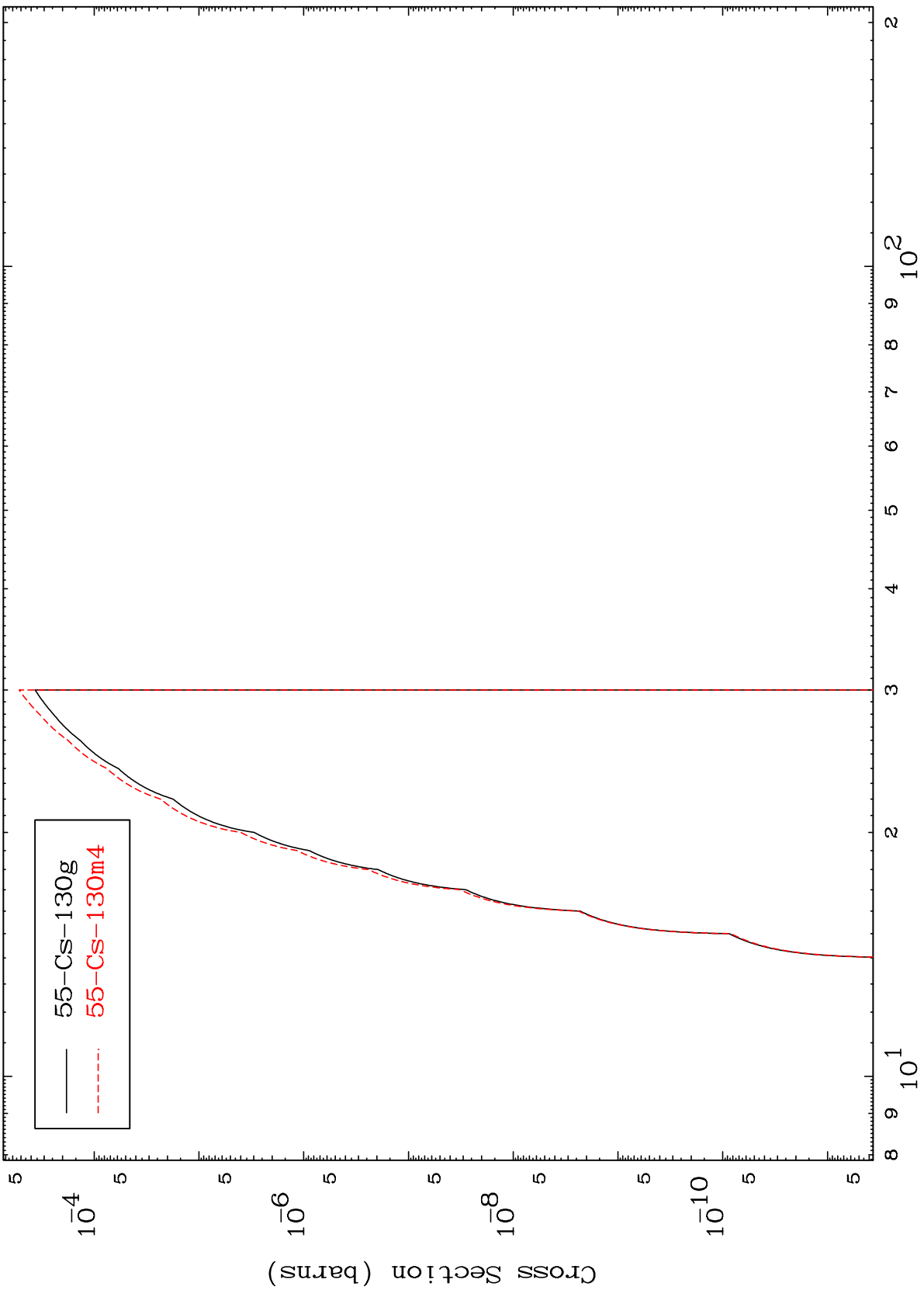
56-Ba-130

MAT 5625

(n,2n) p

56-Ba-130

Radionuclide Production Cross Section



19

Incident Energy (MeV)

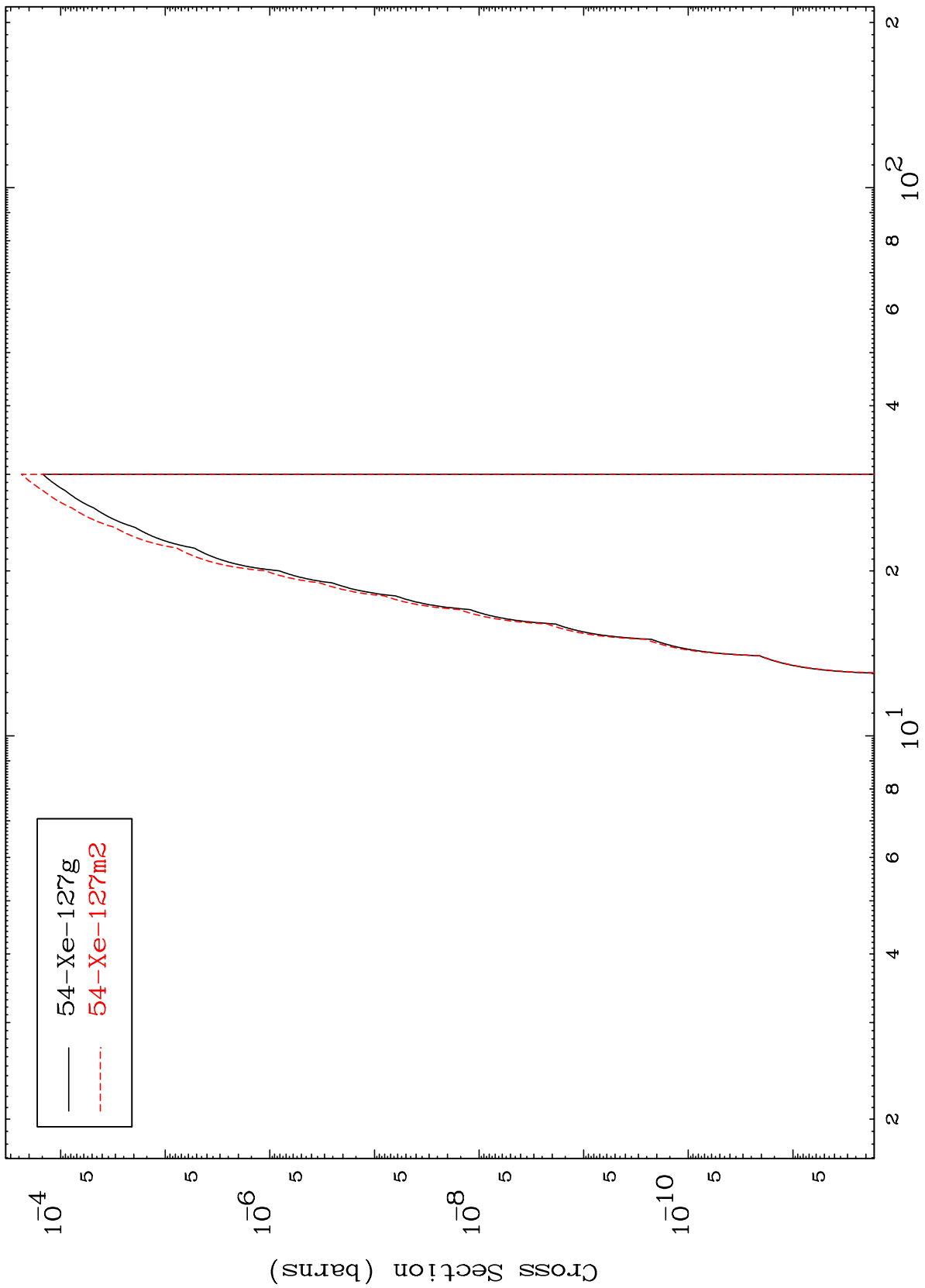
56-Ba-130

MAT 5625

(n,n') p  $\alpha$

56-Ba-130

Radionuclide Production Cross Section



20

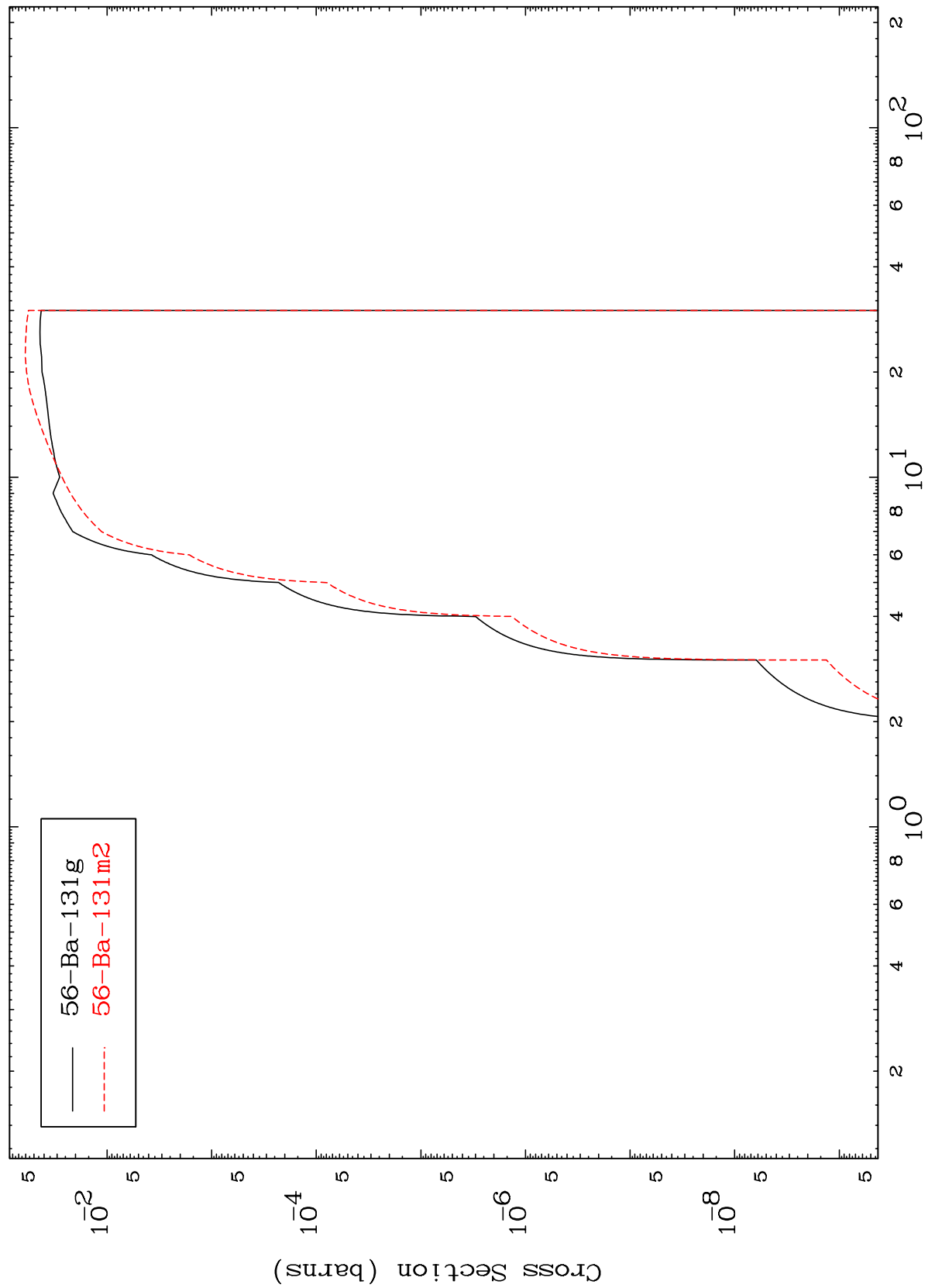
Incident Energy (MeV)

56-Ba-130

MAT 5625

56-Ba-130

(n,d)  
Radionuclide Production Cross Section



56-Ba-130

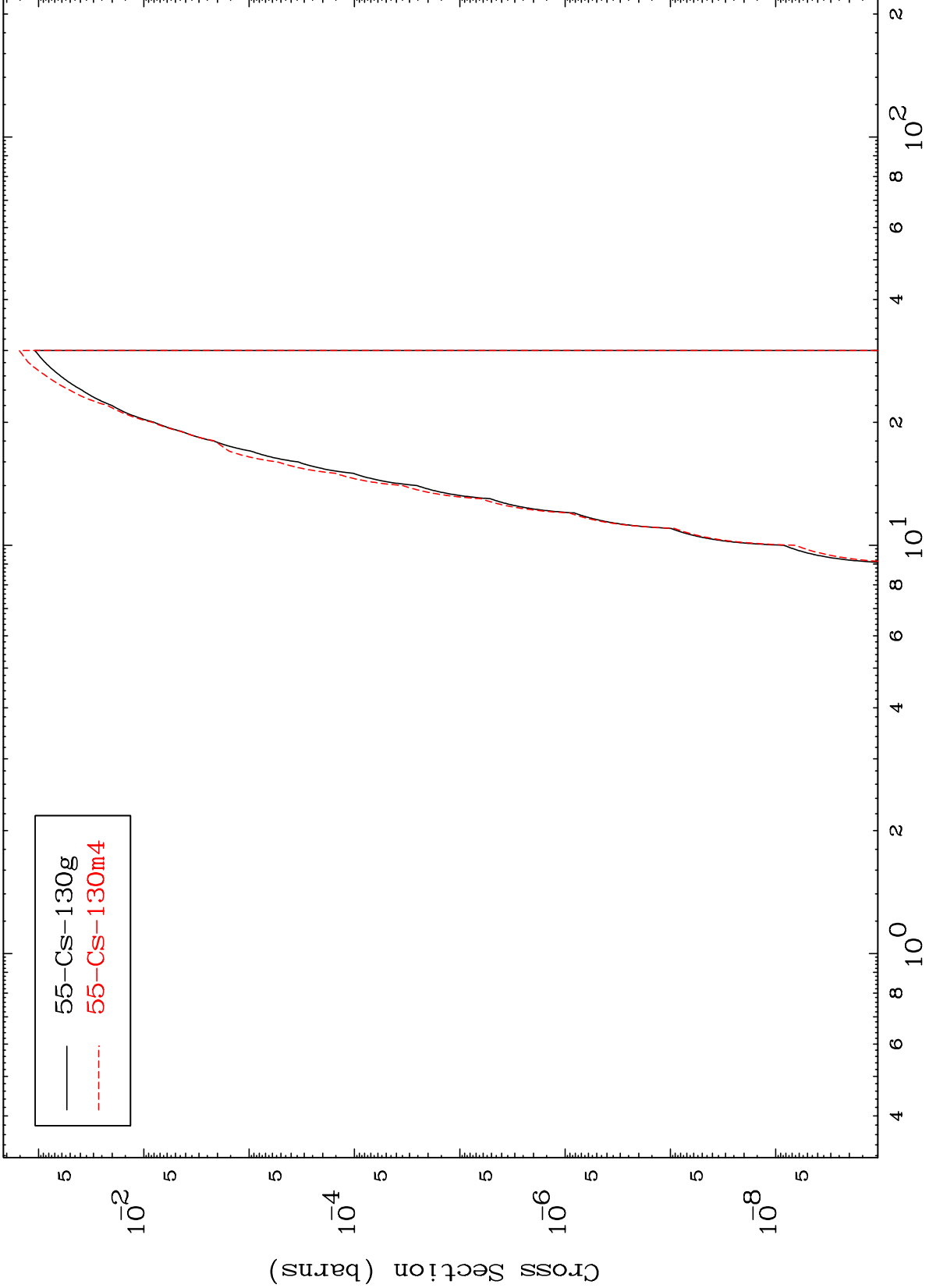
Incident Energy (MeV)

MAT 5625

(n,He-3)

56-Ba-130

Radionuclide Production Cross Section



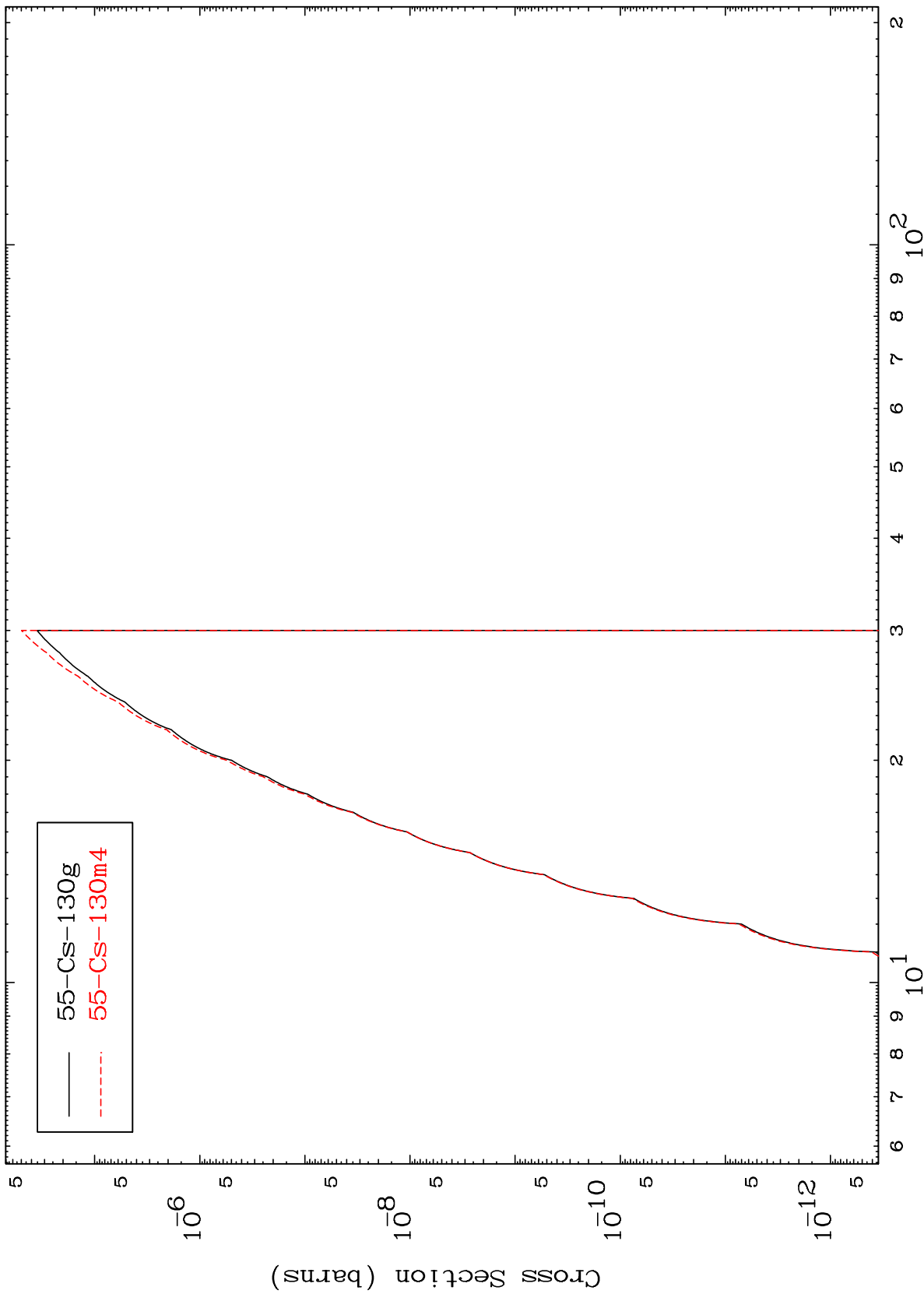
55-Cs-130g  
55-Cs-130m4

MAT 5625

(n,p) d

56-Ba-130

Radionuclide Production Cross Section



23

Incident Energy (MeV)

56-Ba-130

MAT 5625

(n,d)  $\alpha$

56-Ba-130

