

Program EVALPLOT  
(Version 2021-1)

by

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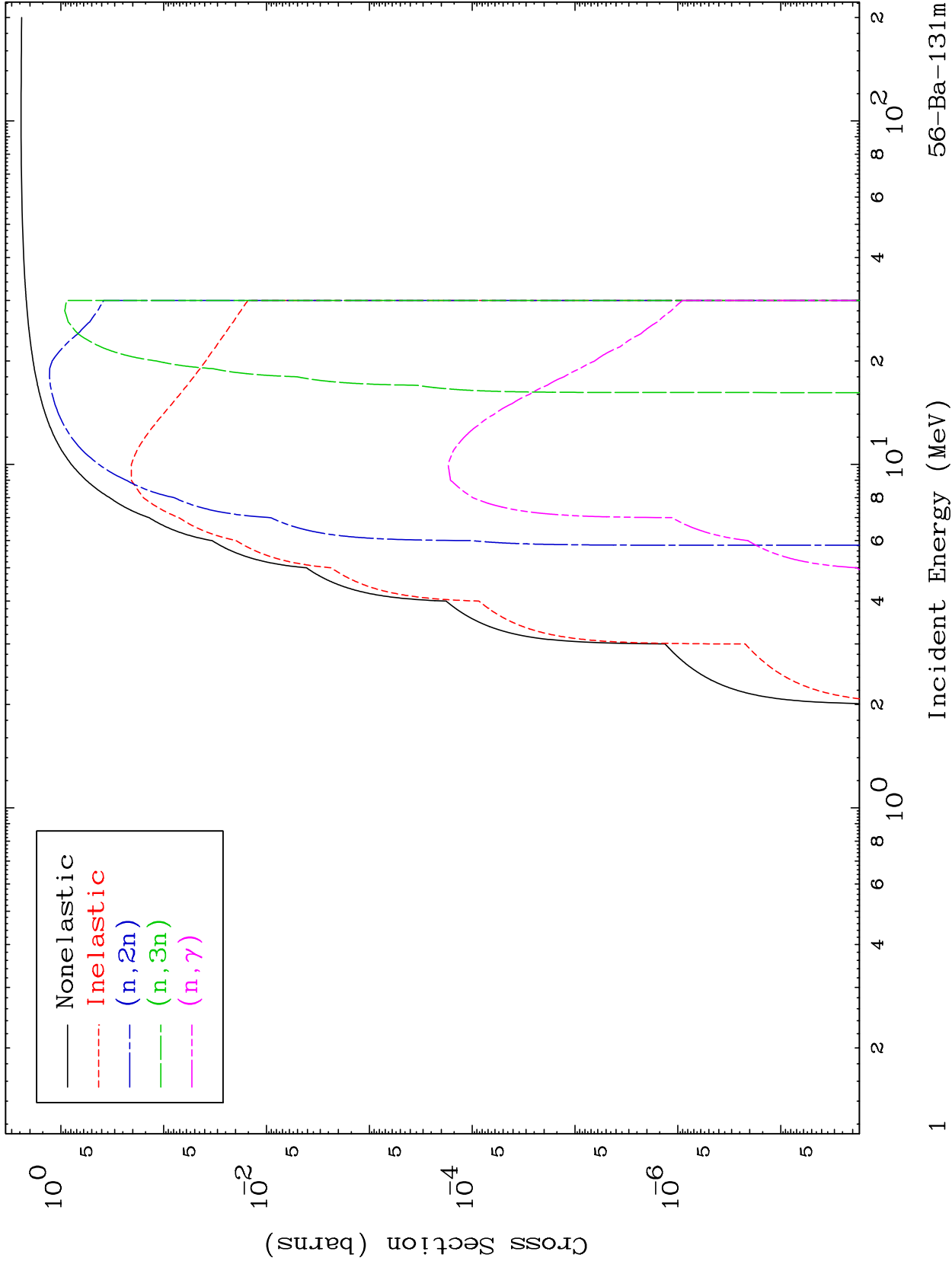
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5629

Deuteron Major  
0 Kelvin Cross Sections

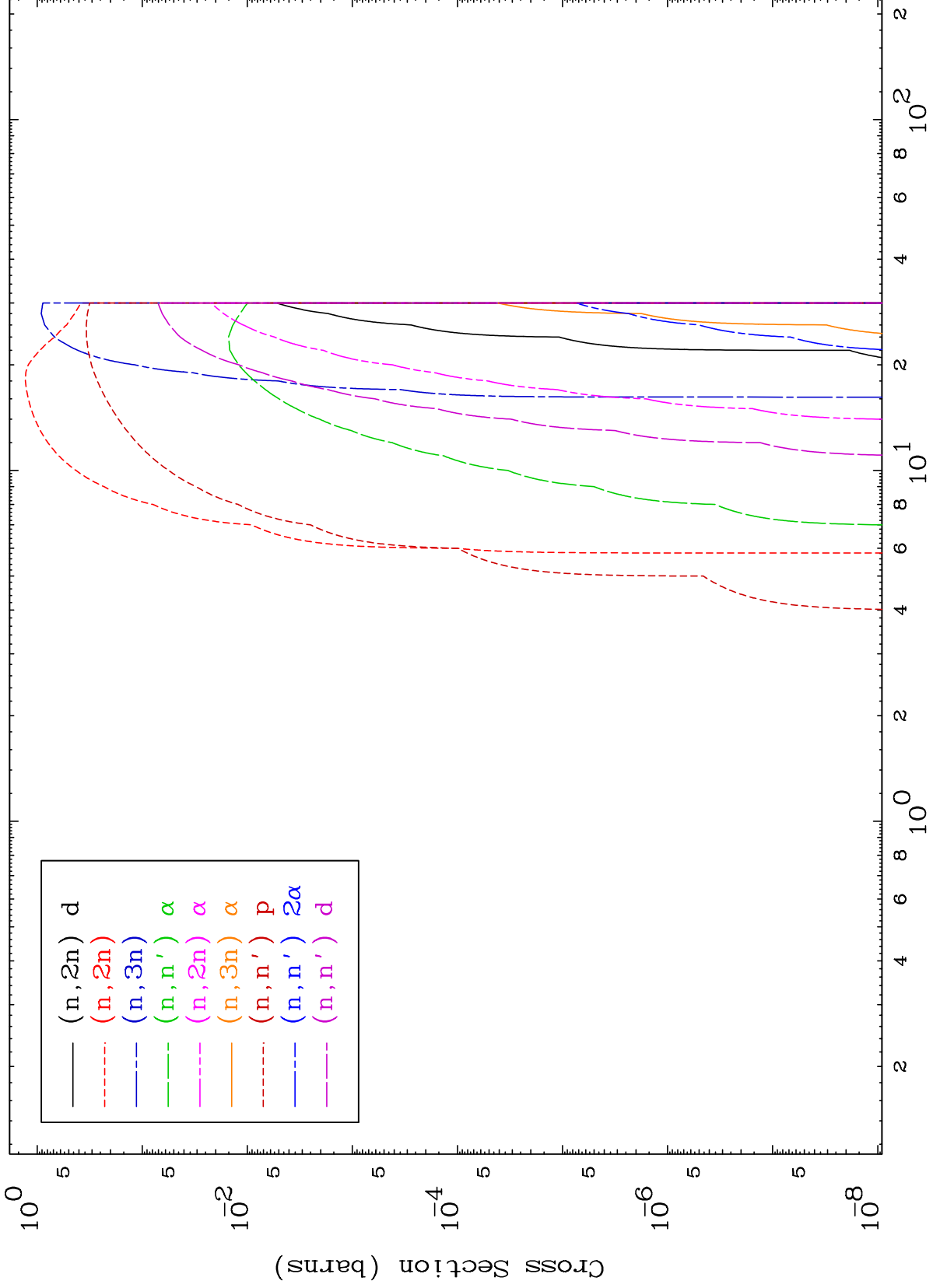
56-Ba-131m

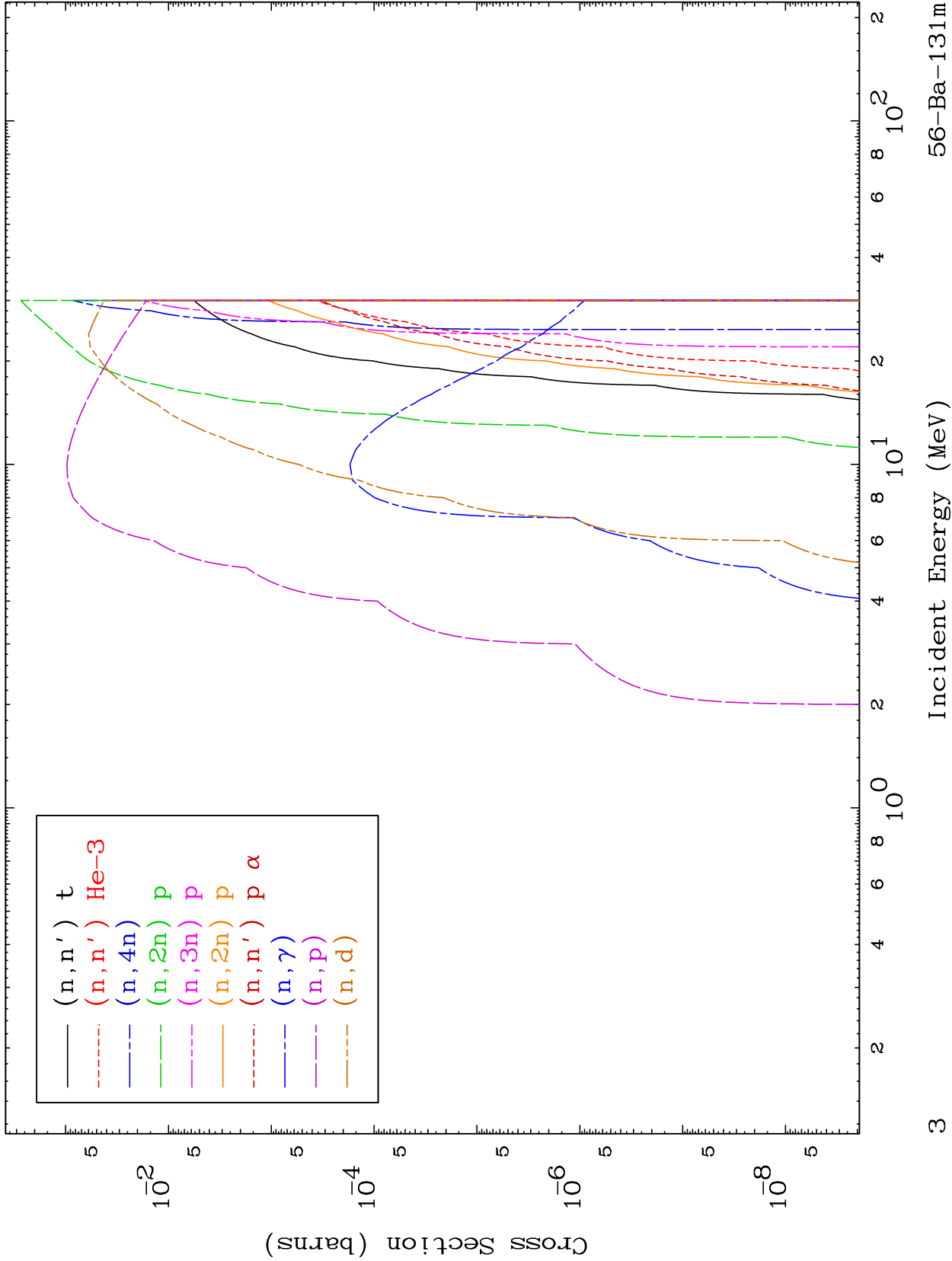


MAT 5629

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

56-Ba-131m

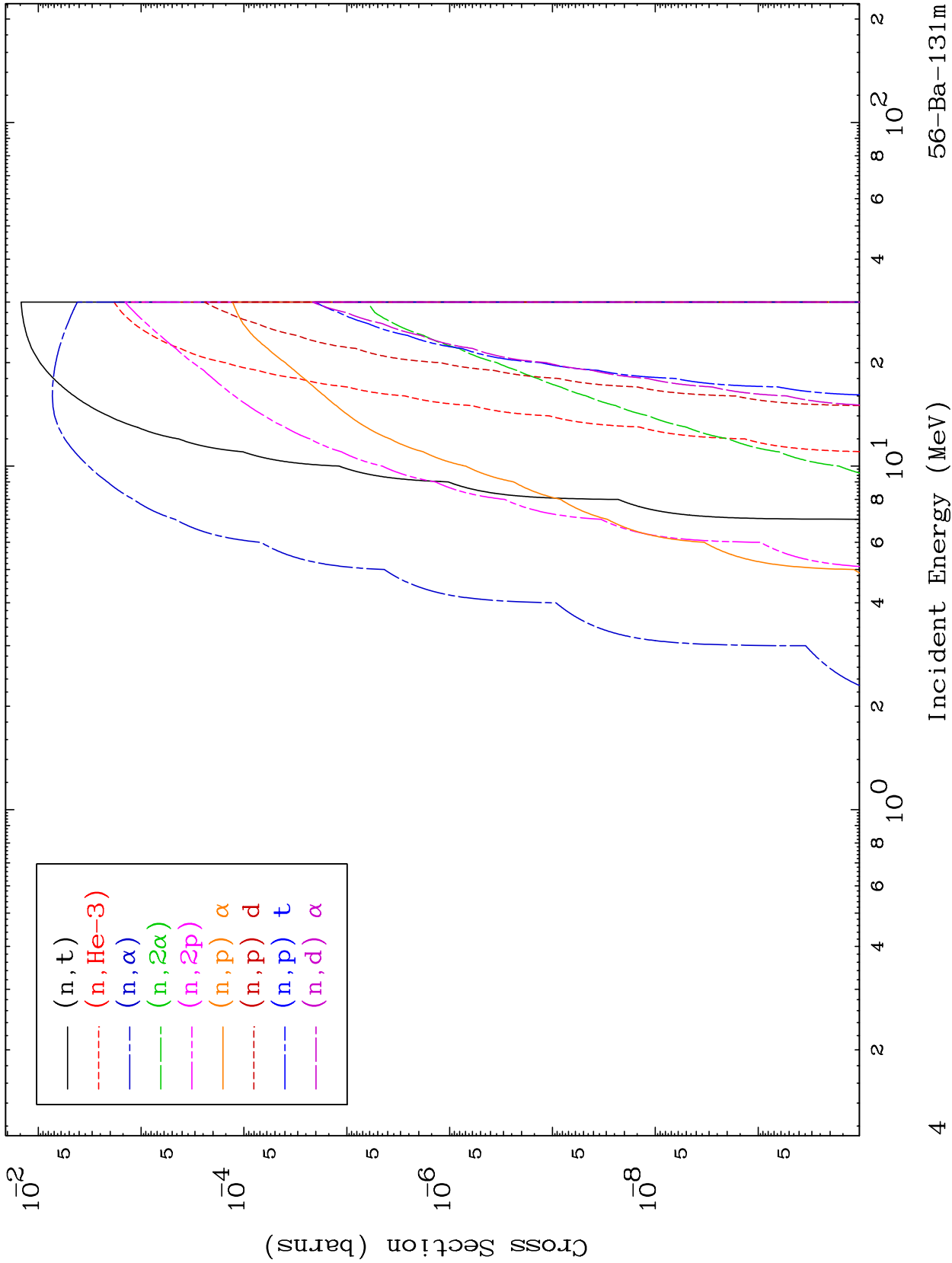


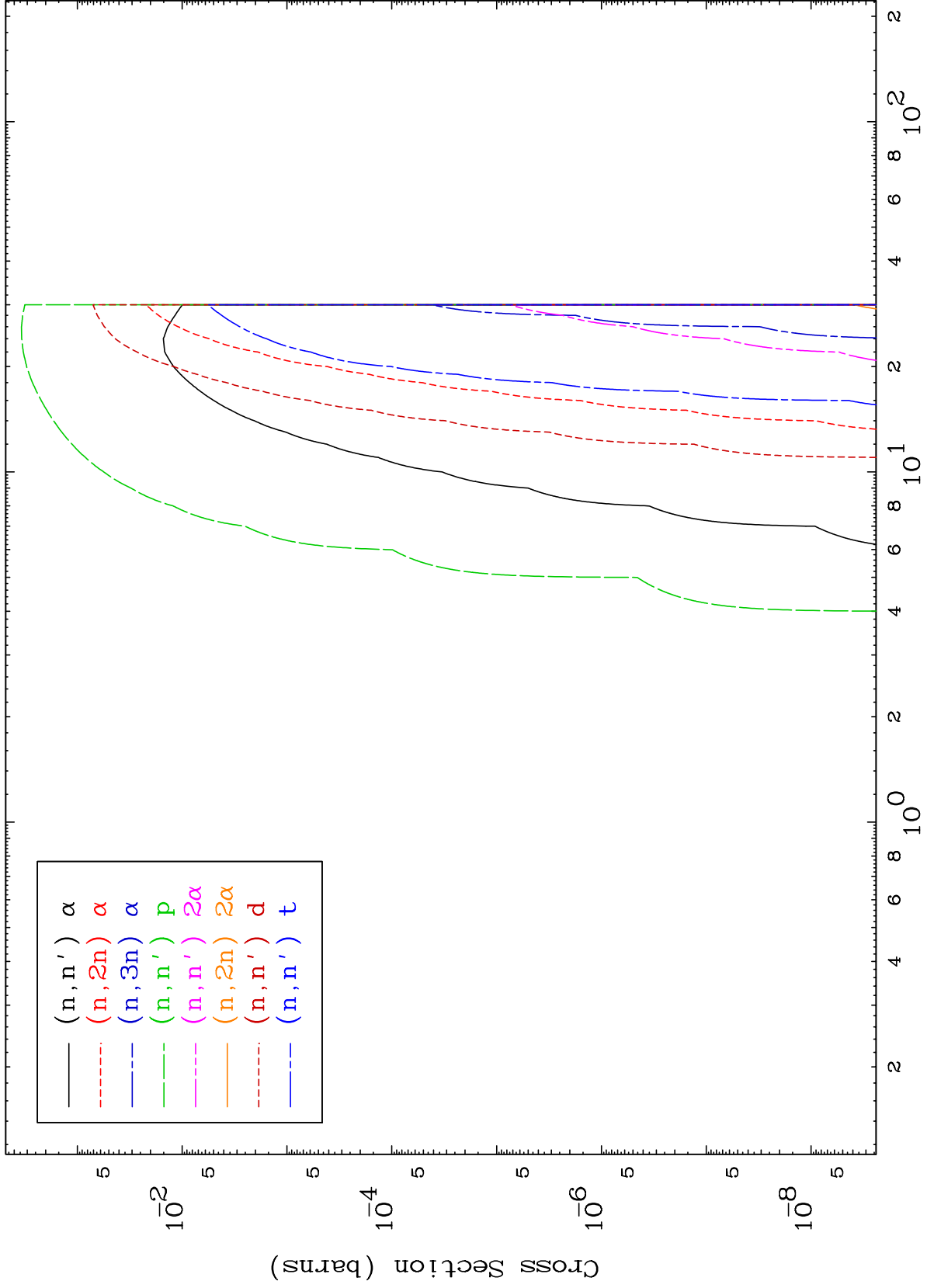


MAT 5629

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

56-Ba-131m

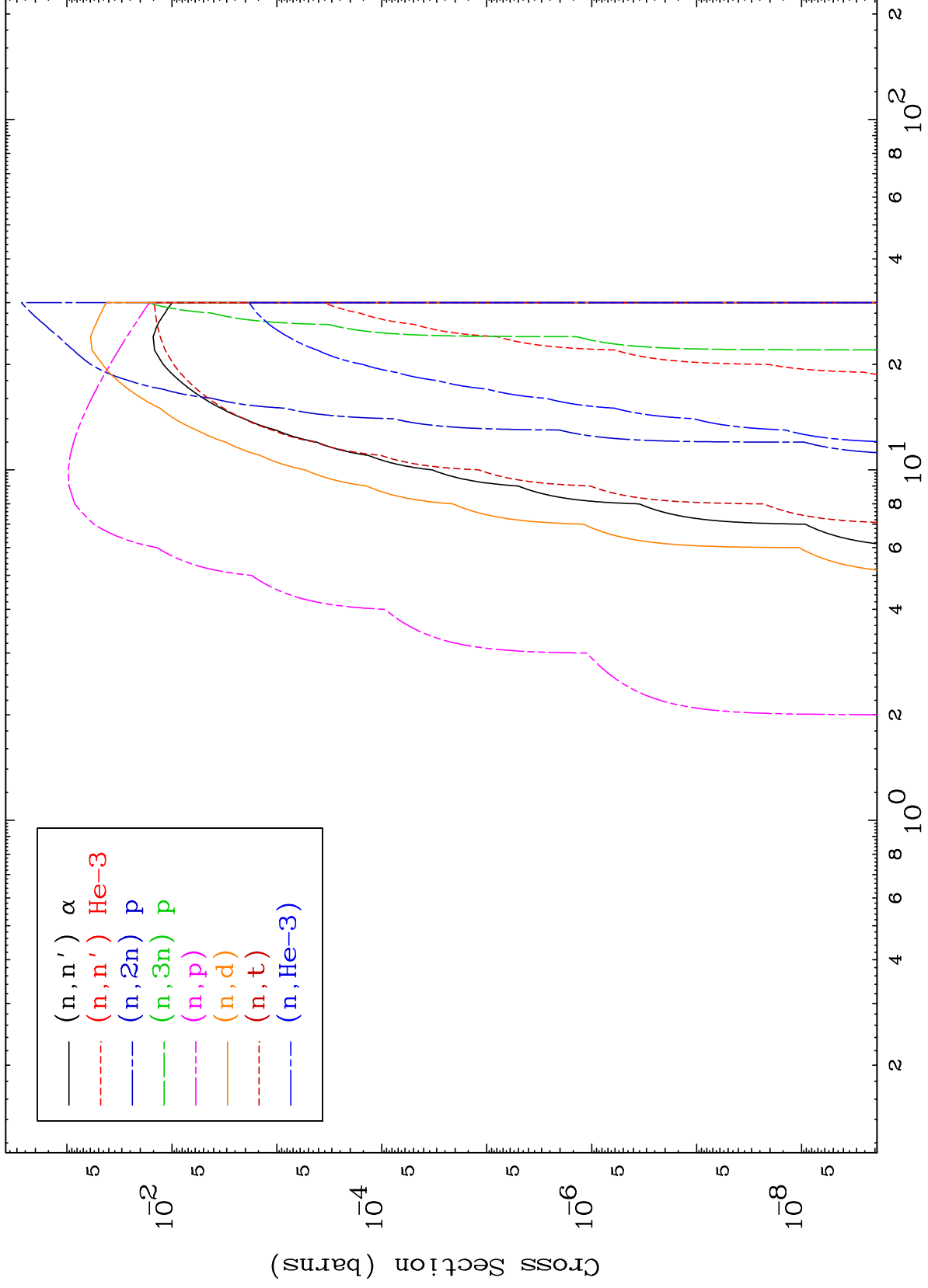




MAT 5629

Deuteron Charged Particle  
0 Kelvin Cross Sections

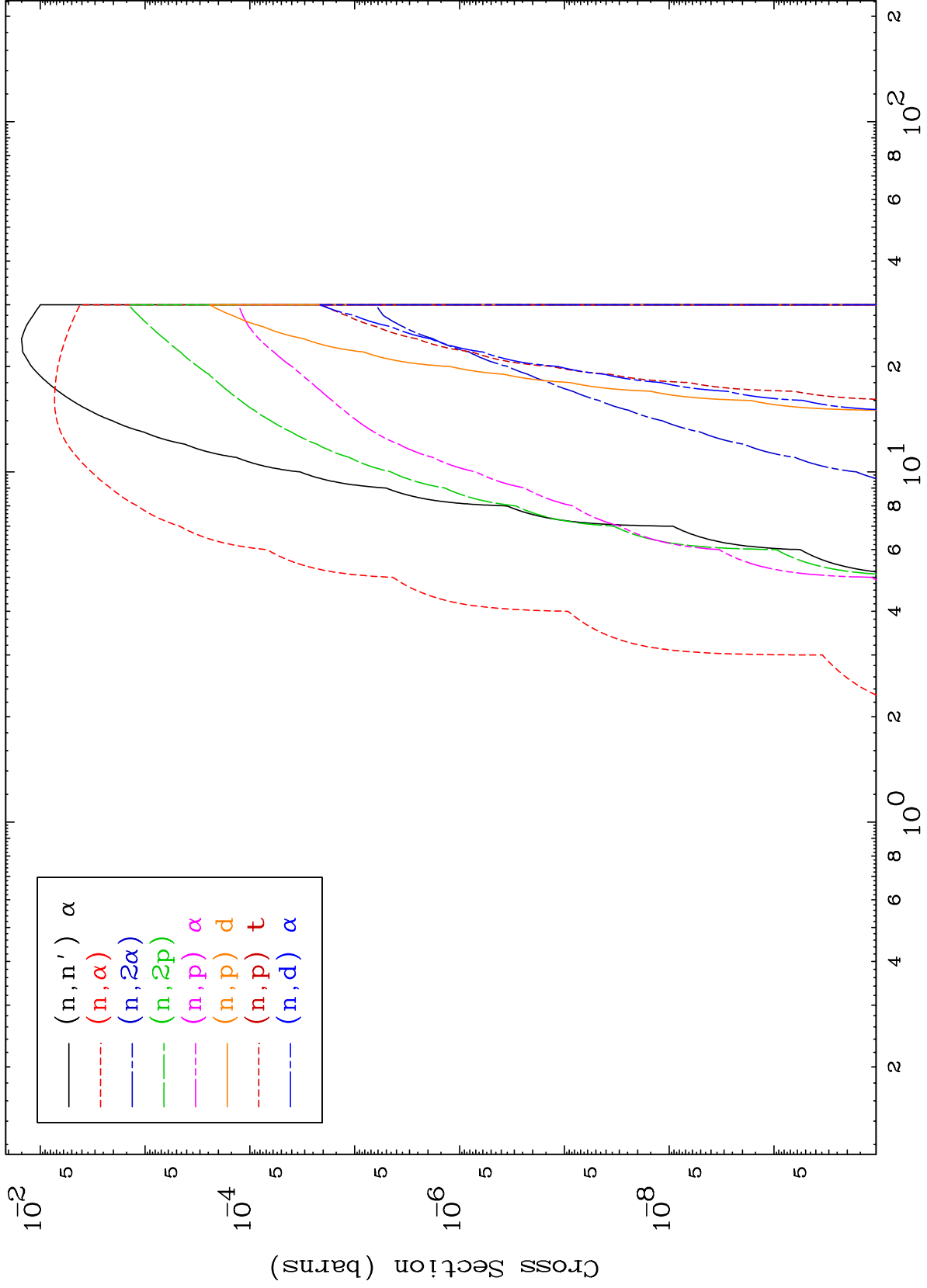
56-Ba-131m



MAT 5629

Deuteron Charged Particle  
0 Kelvin Cross Sections

56-Ba-131m



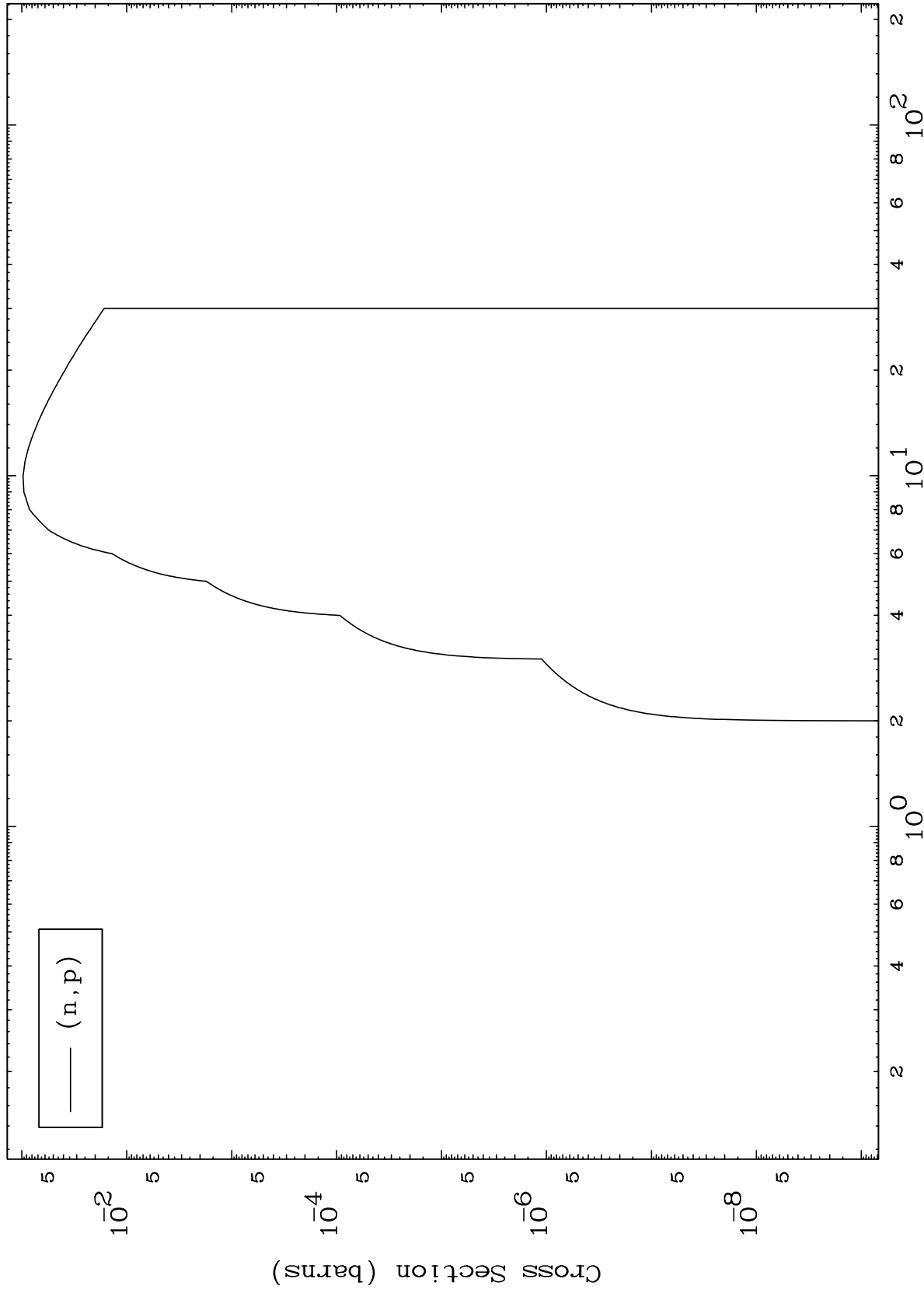


MAT 5629

(d,p) Levels

56-Ba-131m

0 Kelvin Cross Sections

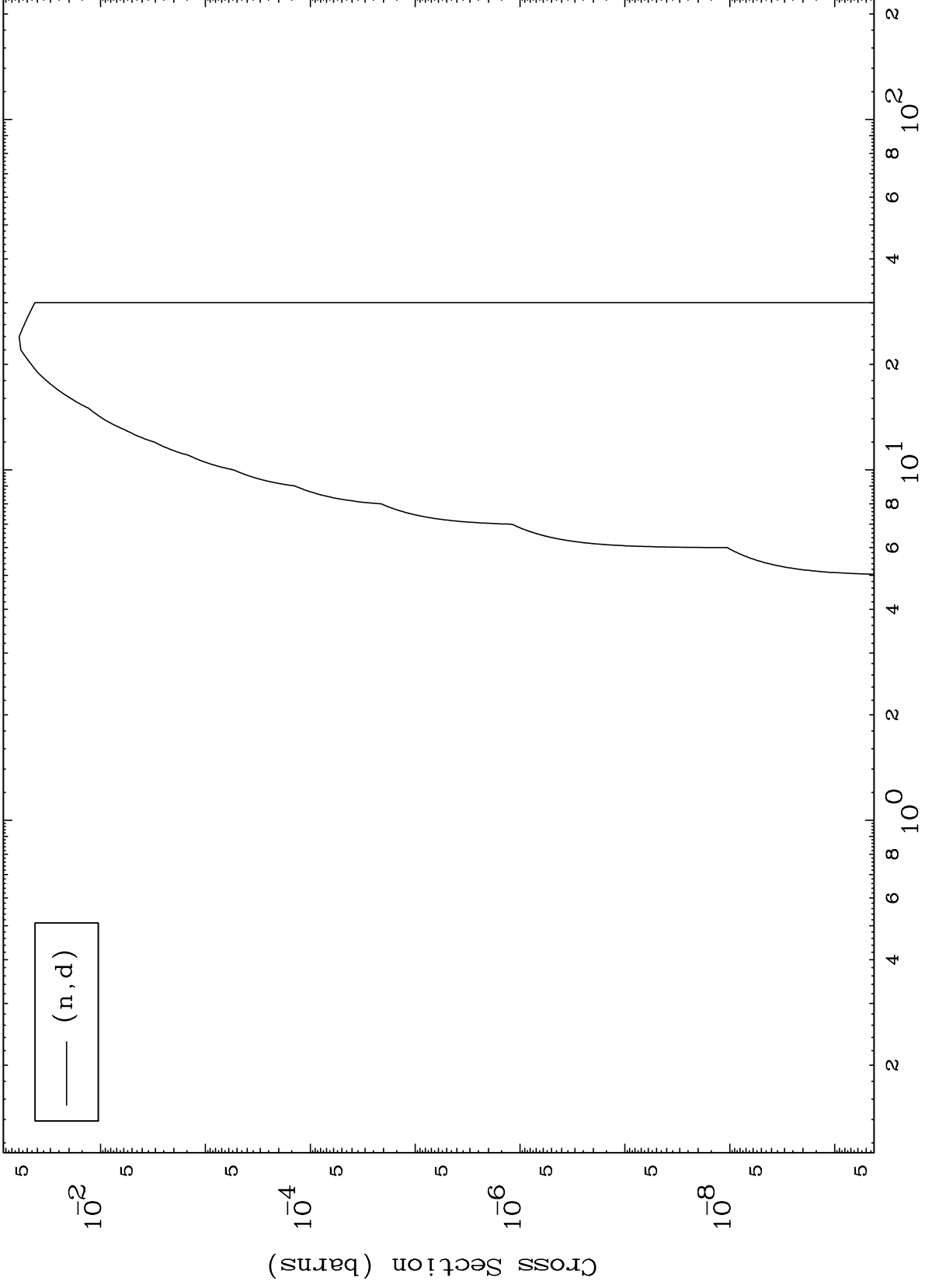


MAT 5629

(d,d) Levels

56-Ba-131m

0 Kelvin Cross Sections

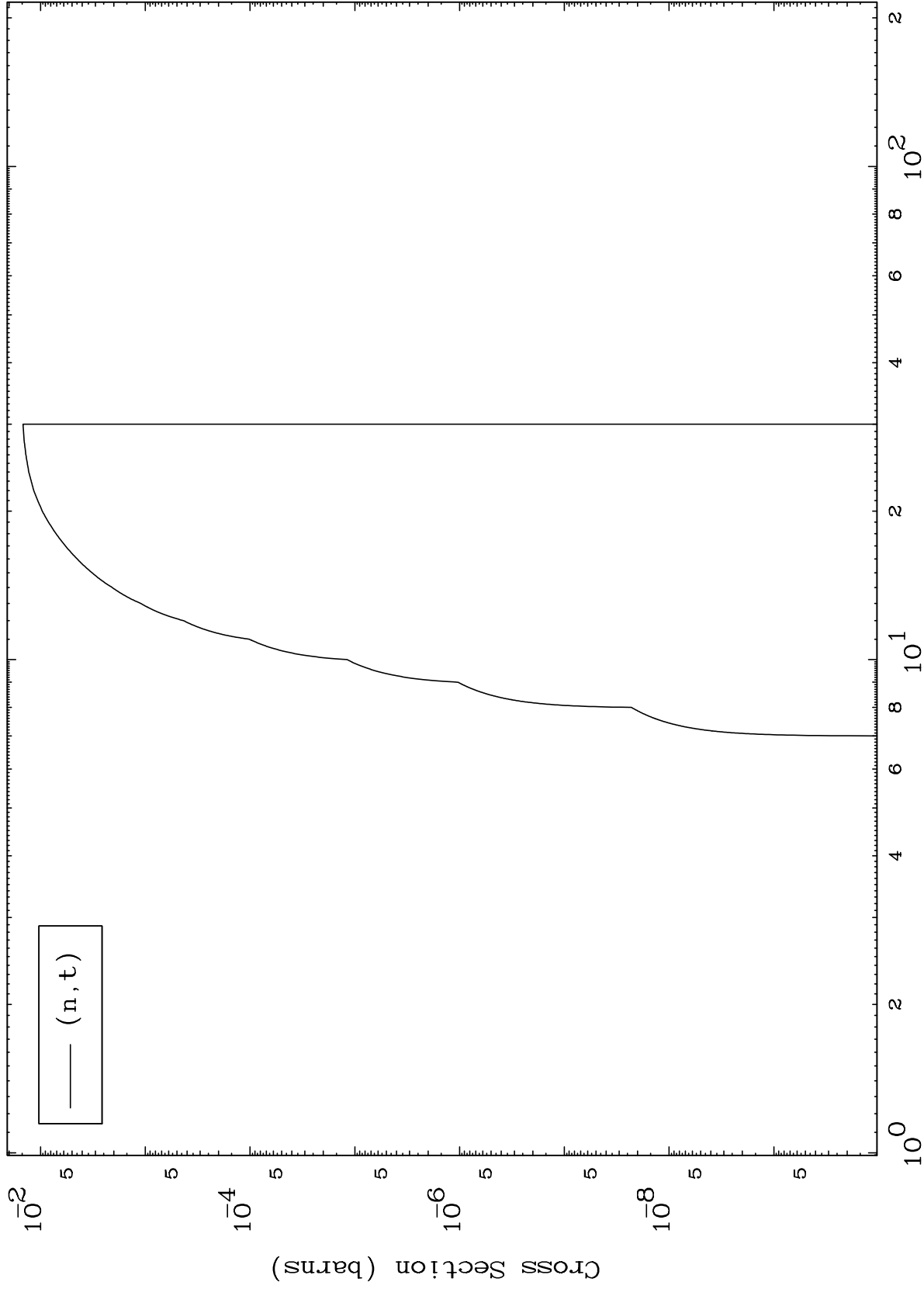


MAT 5629

(d, t) Levels

56-Ba-131m

0 Kelvin Cross Sections



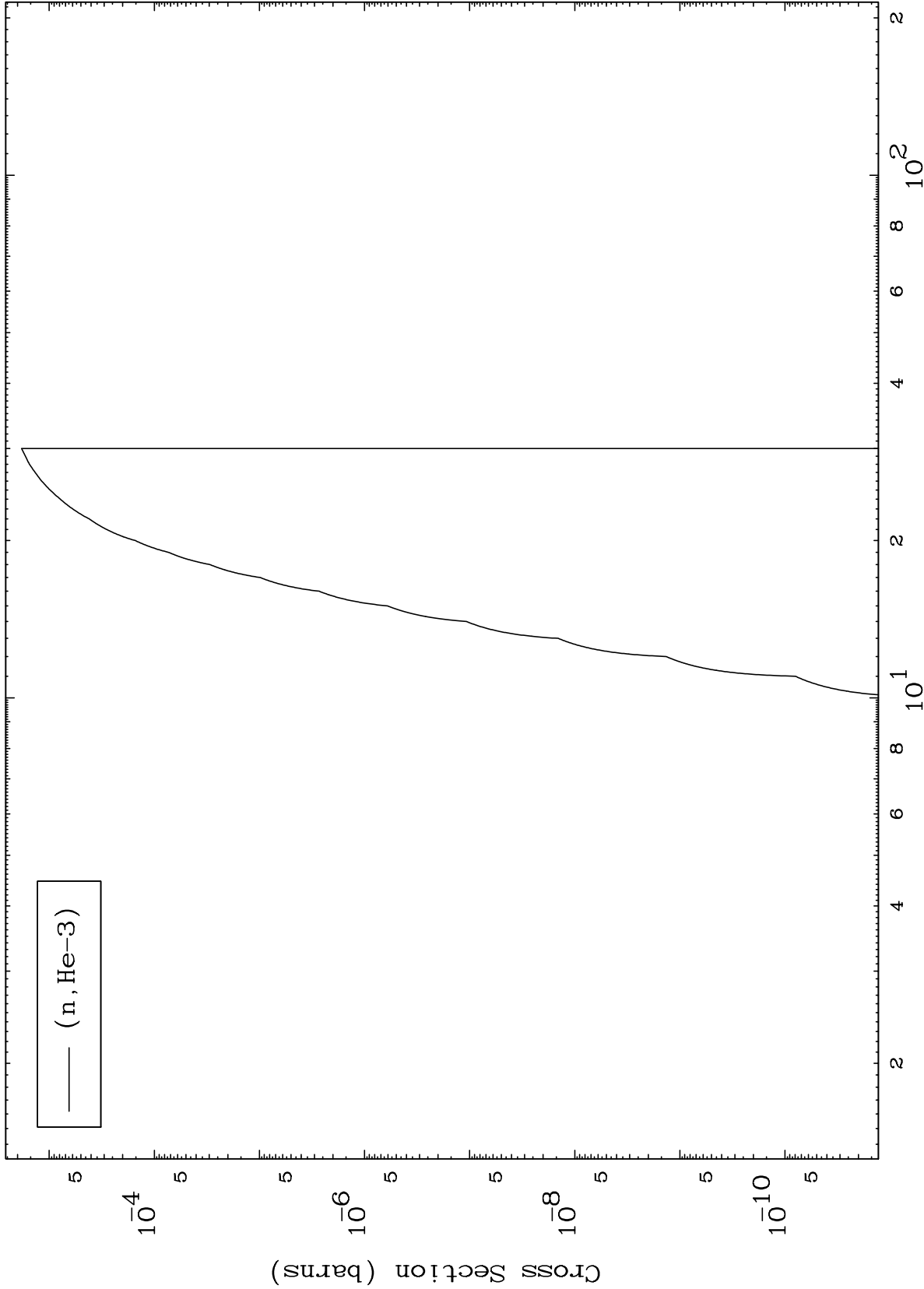
Incident Energy (MeV)

56-Ba-131m

MAT 5629

(d,He3) Levels  
0 Kelvin Cross Sections

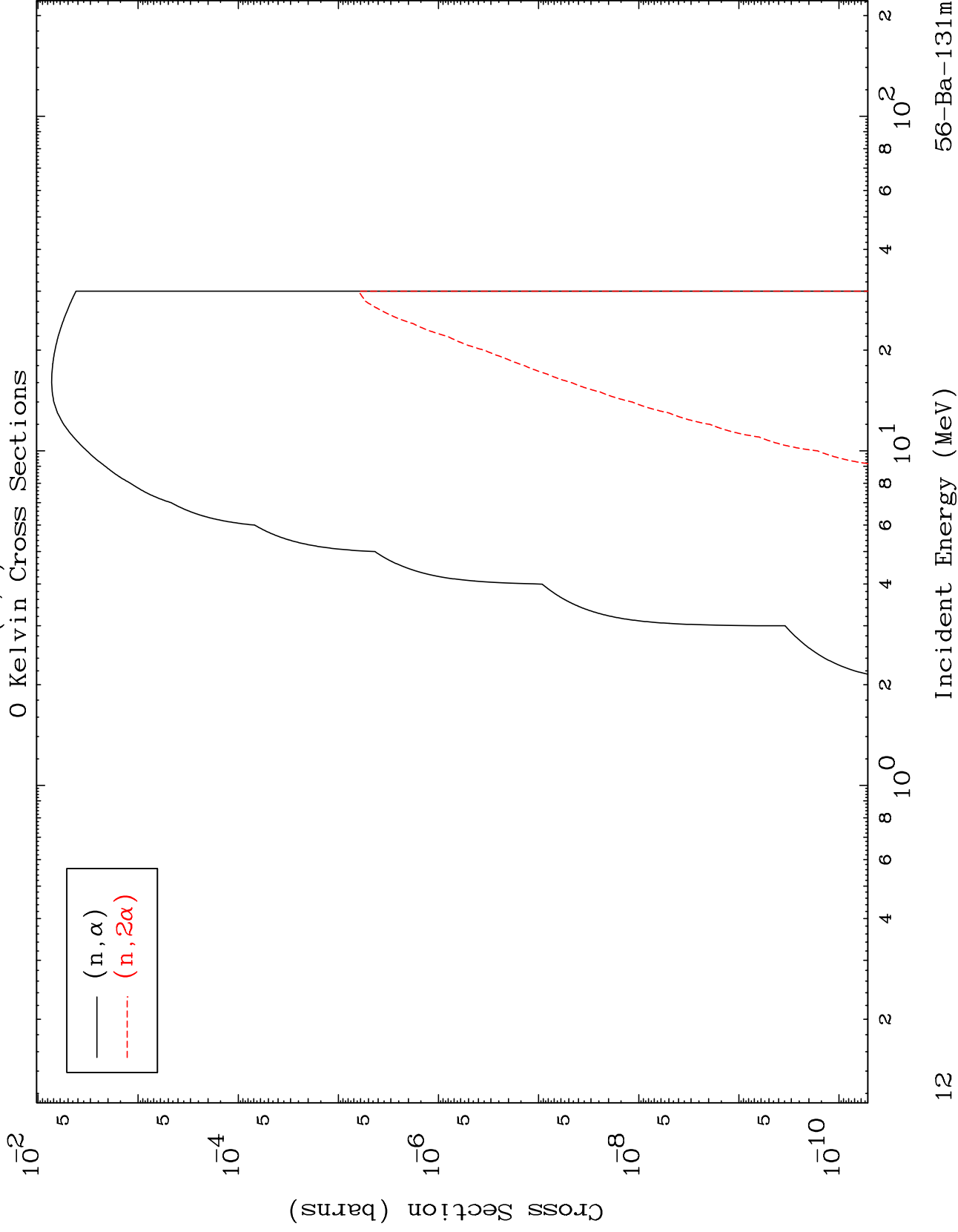
56-Ba-131m



MAT 5629

(d,  $\alpha$ ) Levels

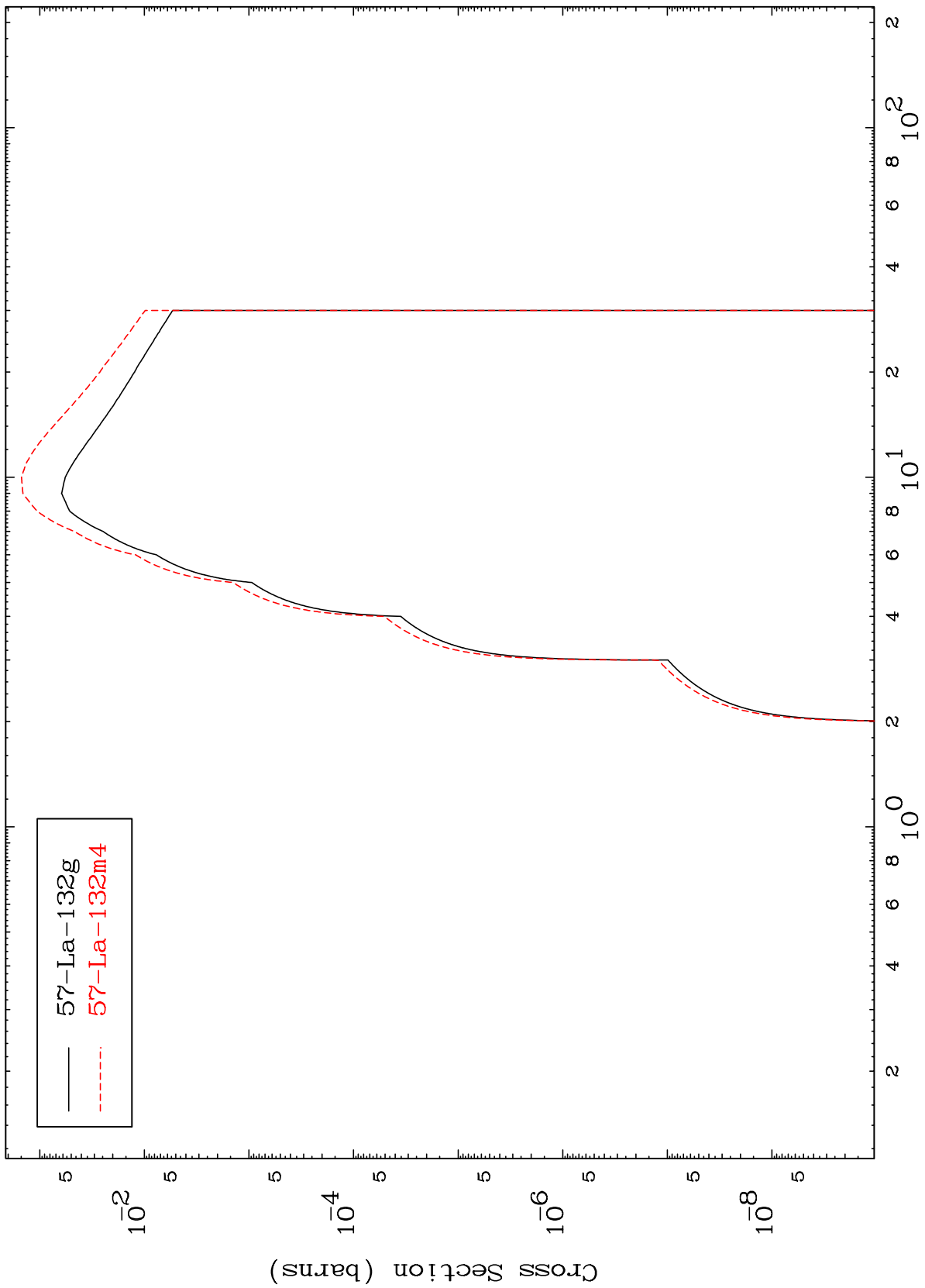
56-Ba-131m



MAT 5629

56-Ba-131m

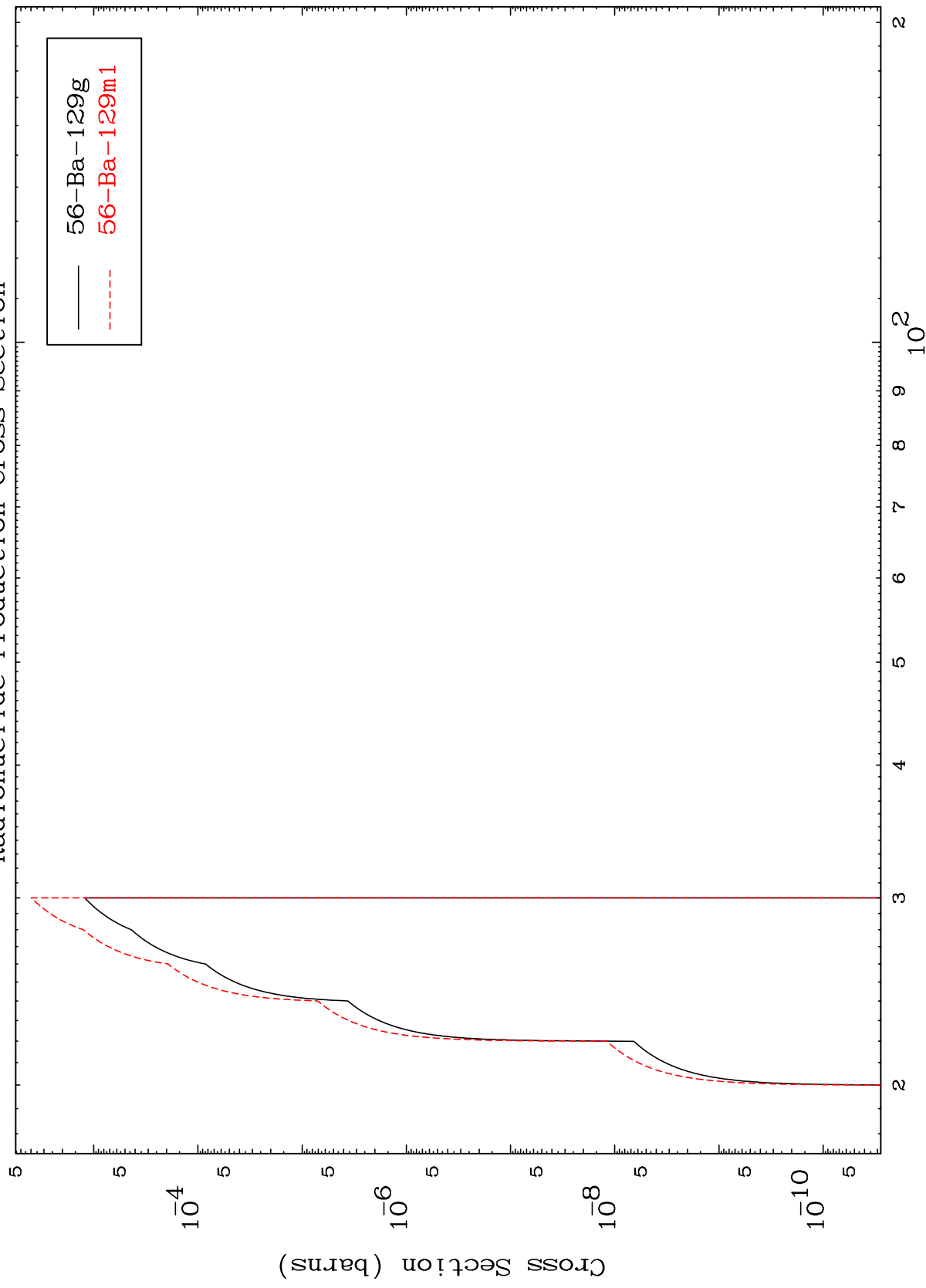
Inelastic  
Radionuclide Production Cross Section



MAT 5629

56-Ba-131m

(n,2n) d  
Radionuclide Production Cross Section



56-Ba-131m

Incident Energy (MeV)

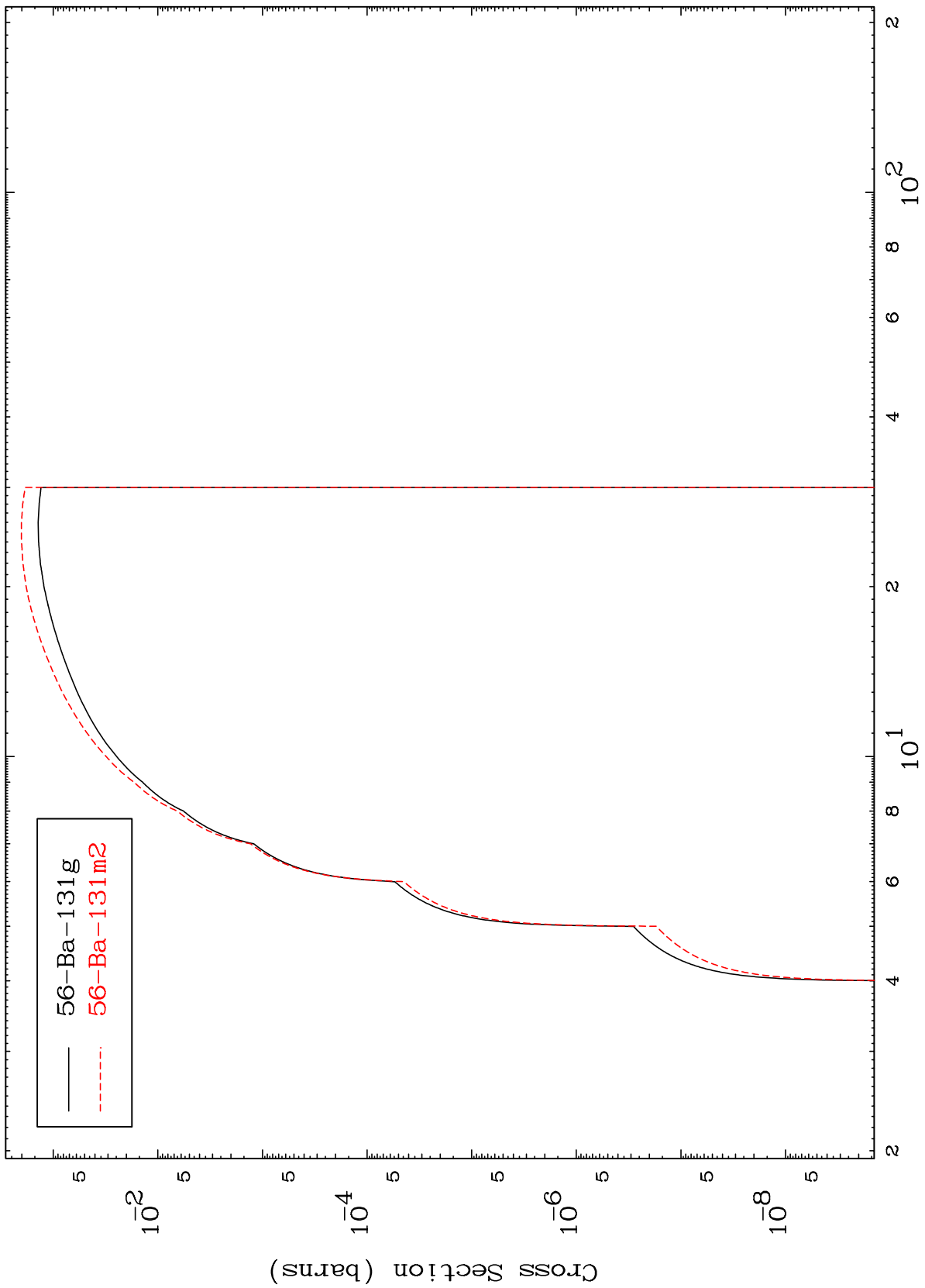
14

MAT 5629

56-Ba-131m

(n,n') p

Radionuclide Production Cross Section



15

Incident Energy (MeV)

56-Ba-131m

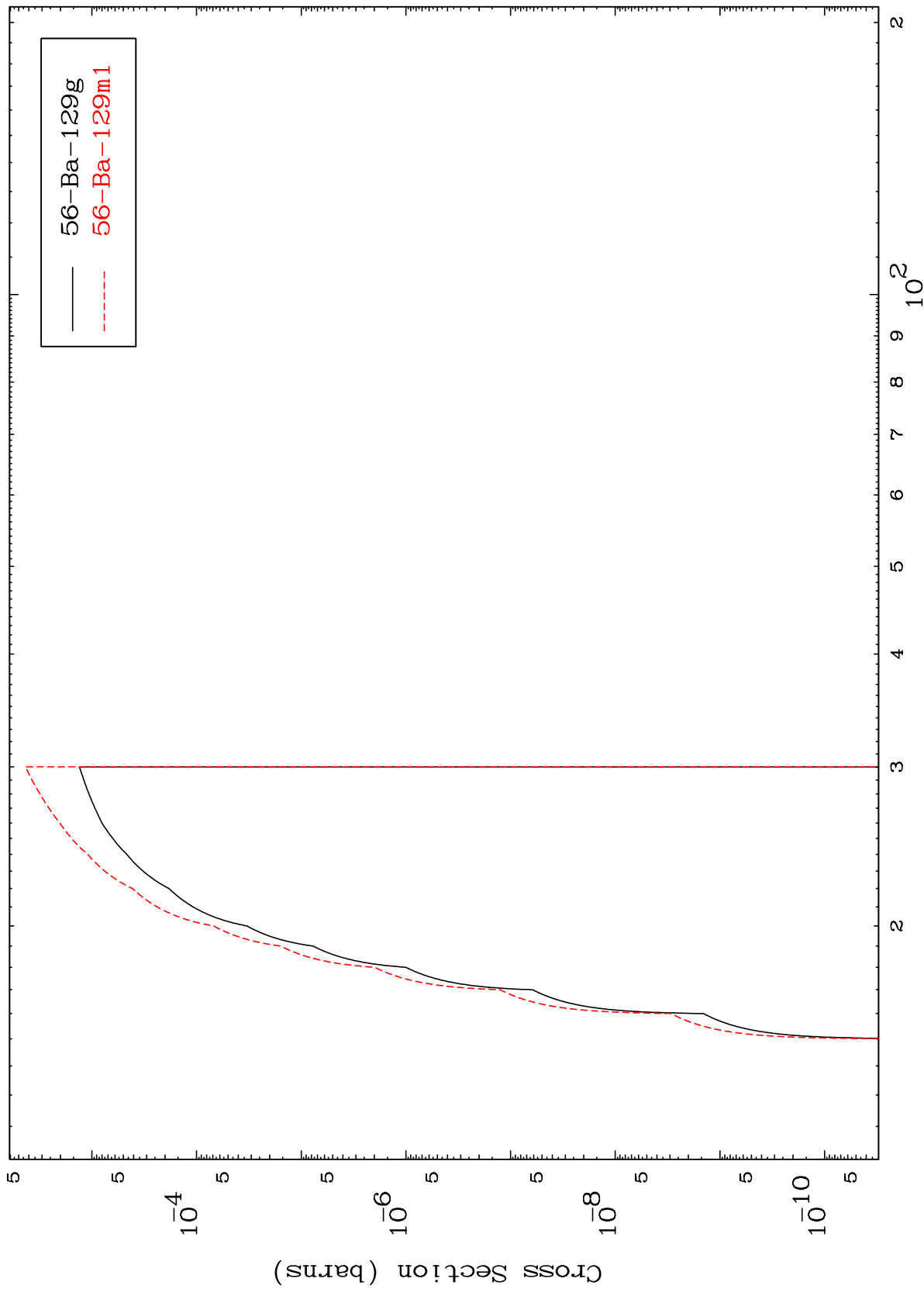


MAT 5629

(n,n') t

56-Ba-131m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

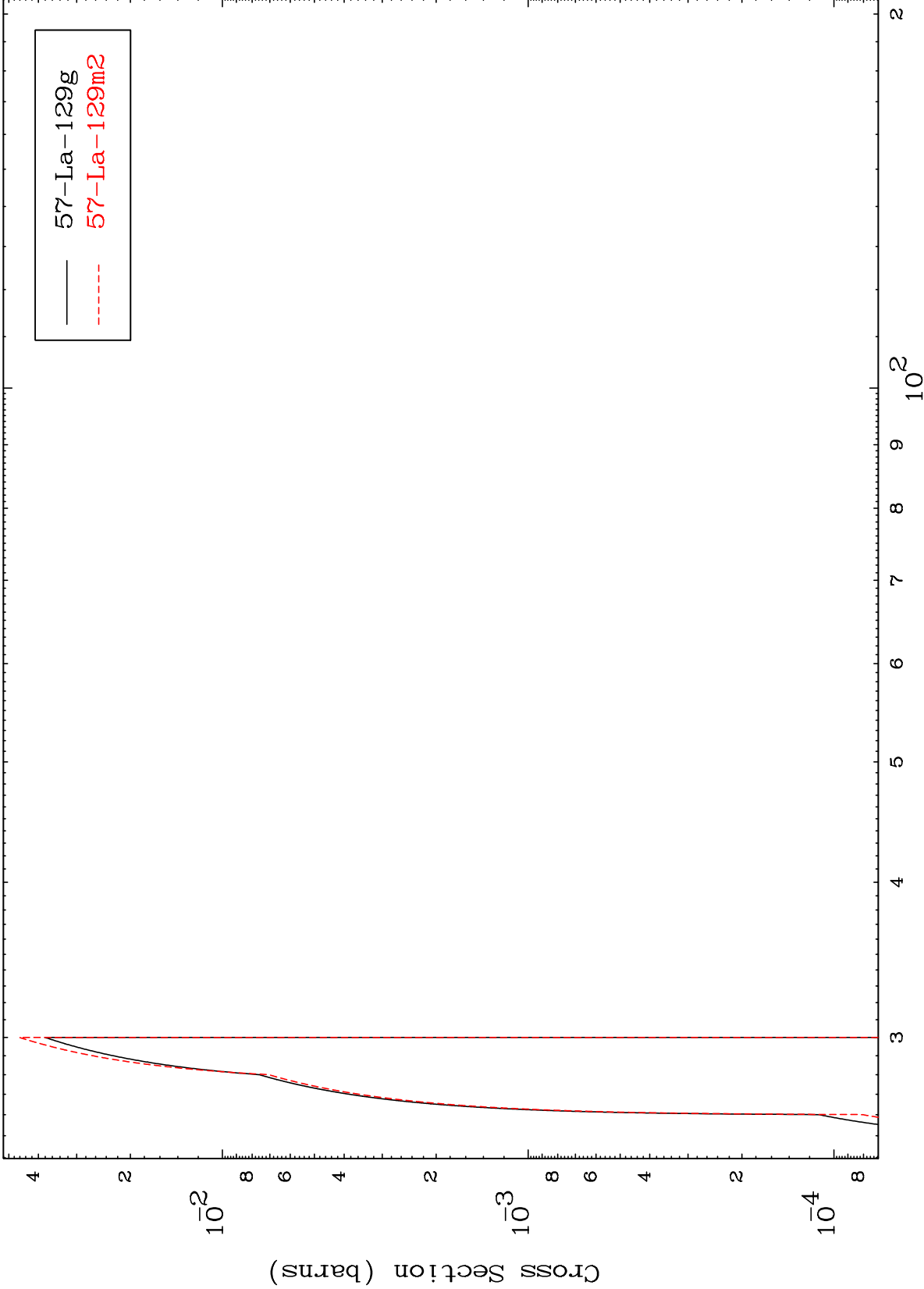
56-Ba-131m

MAT 5629

(n,4n)

56-Ba-131m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

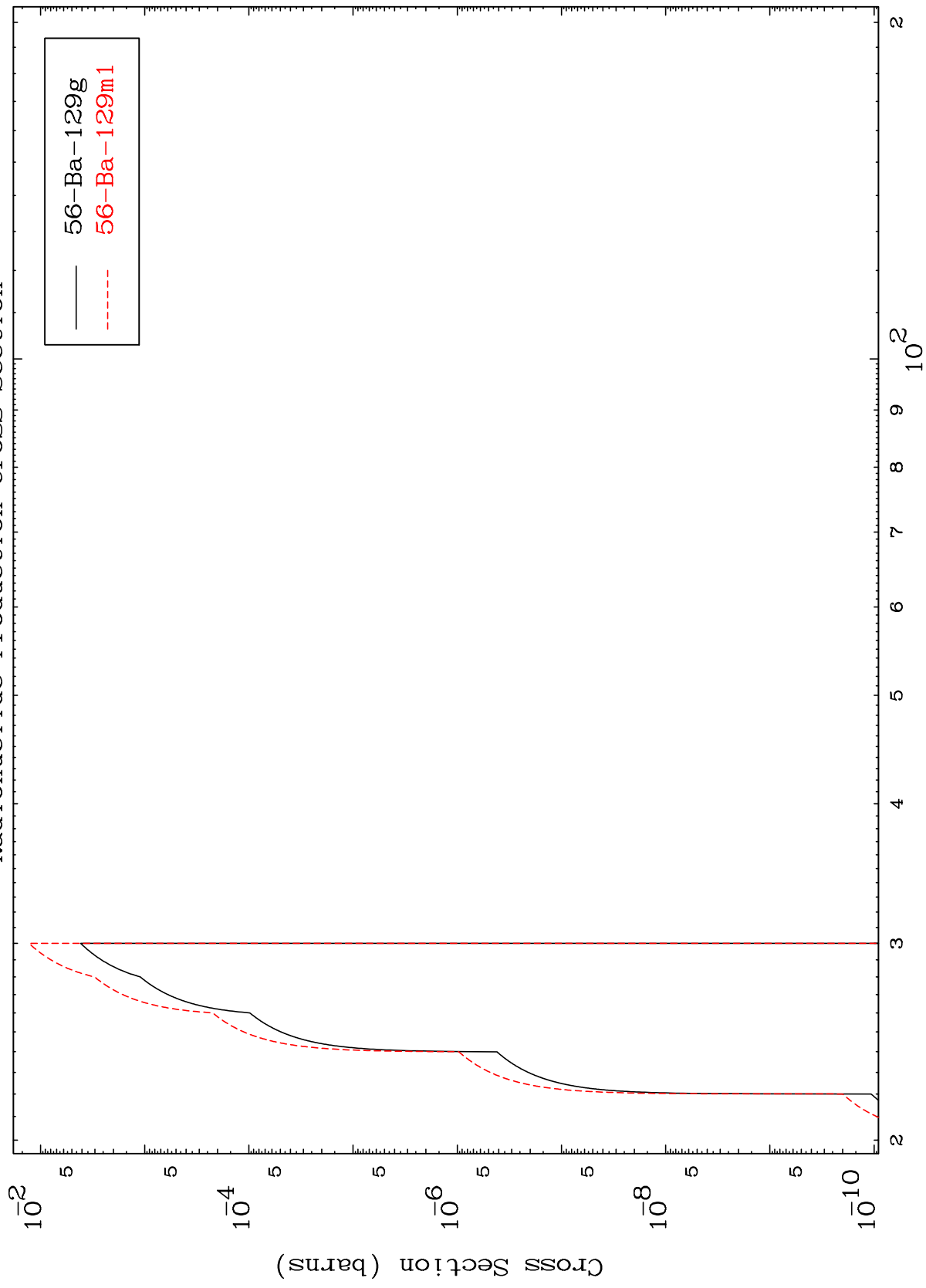
56-Ba-131m

MAT 5629

(n,3n) p

56-Ba-131m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

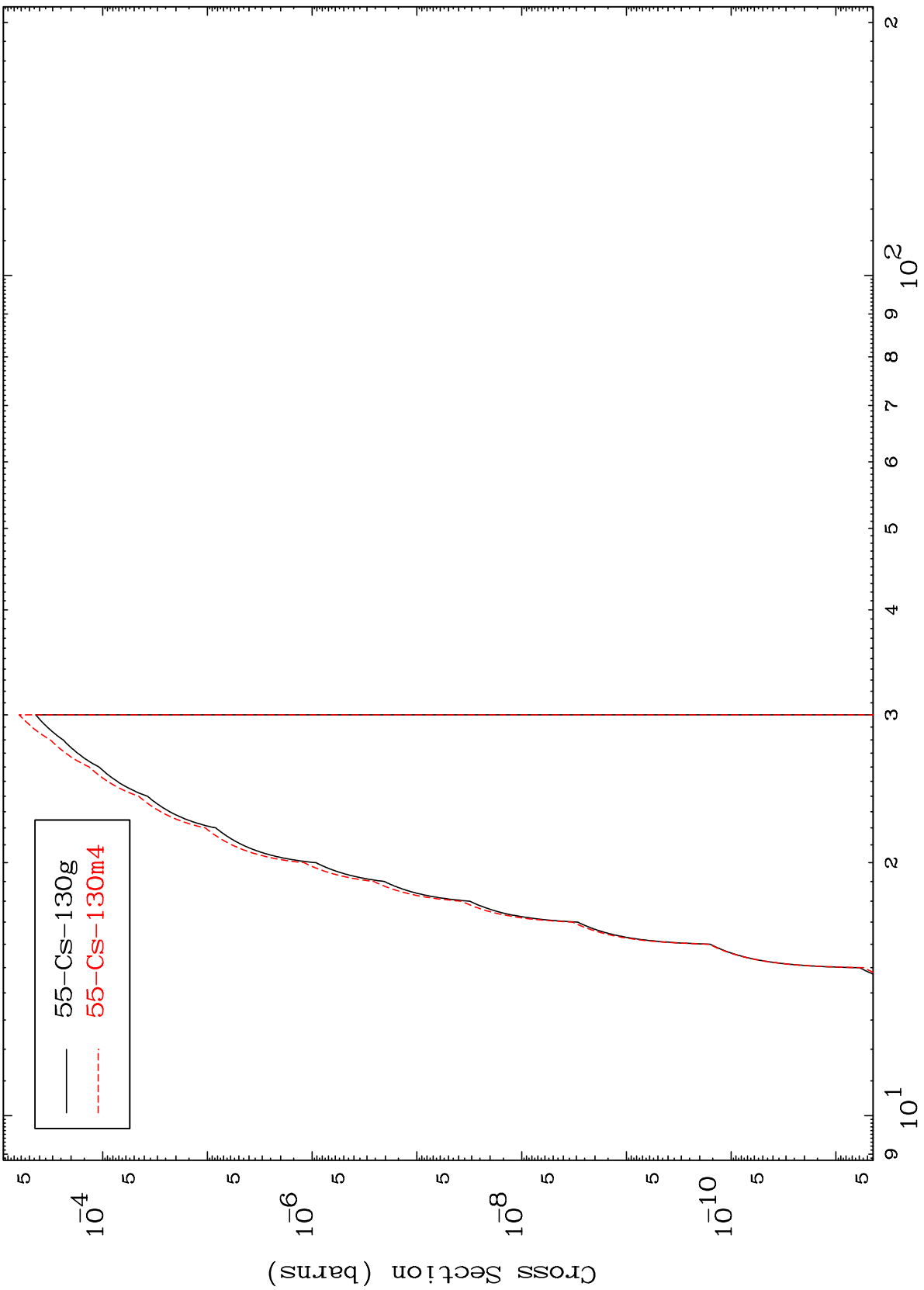
56-Ba-131m

MAT 5629

(n,2n) p

56-Ba-131m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

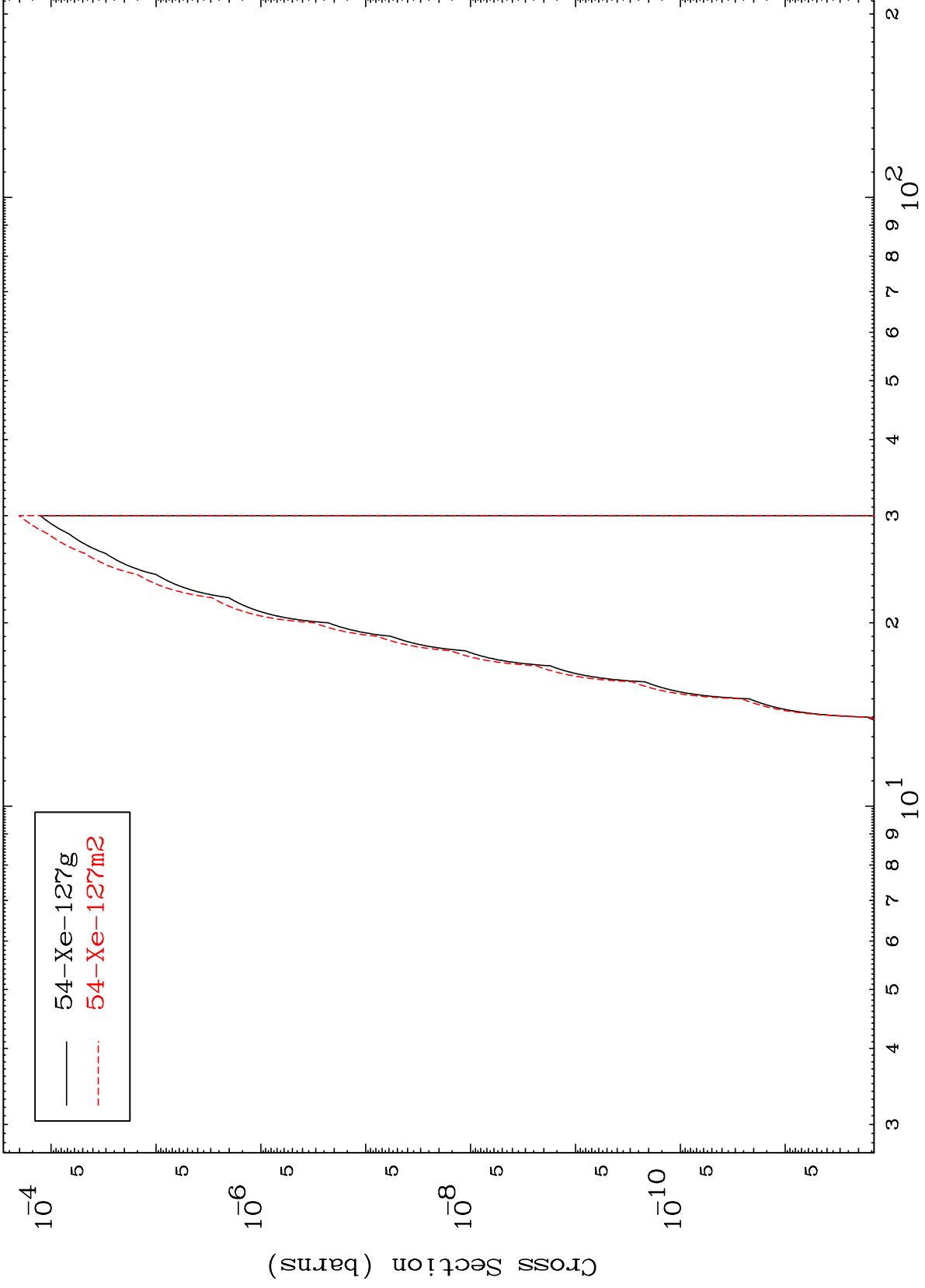
56-Ba-131m

MAT 5629

(n,n') p  $\alpha$

56-Ba-131m

Radionuclide Production Cross Section



20

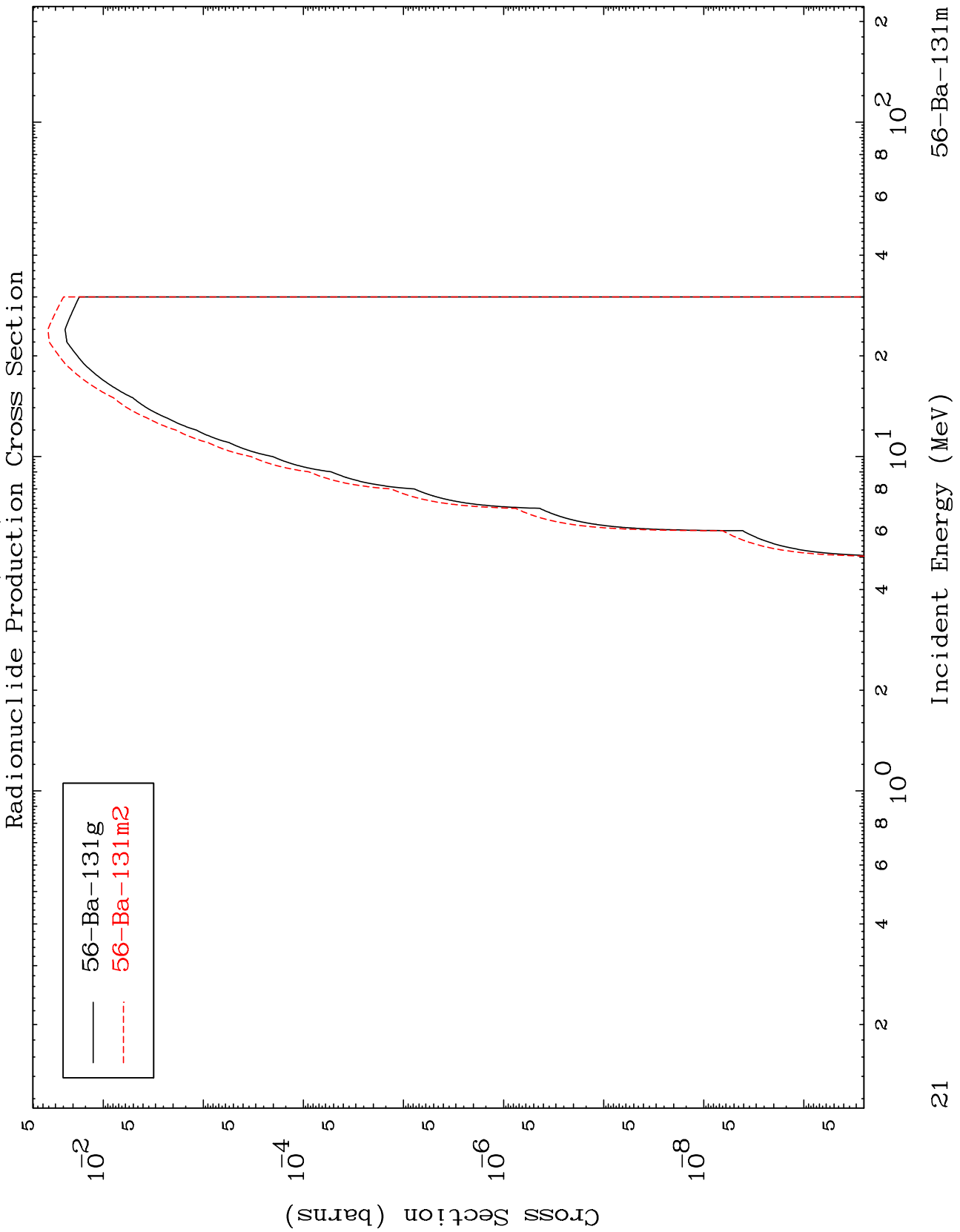
Incident Energy (MeV)

56-Ba-131m

MAT 5629

(n, d)

56-Ba-131m

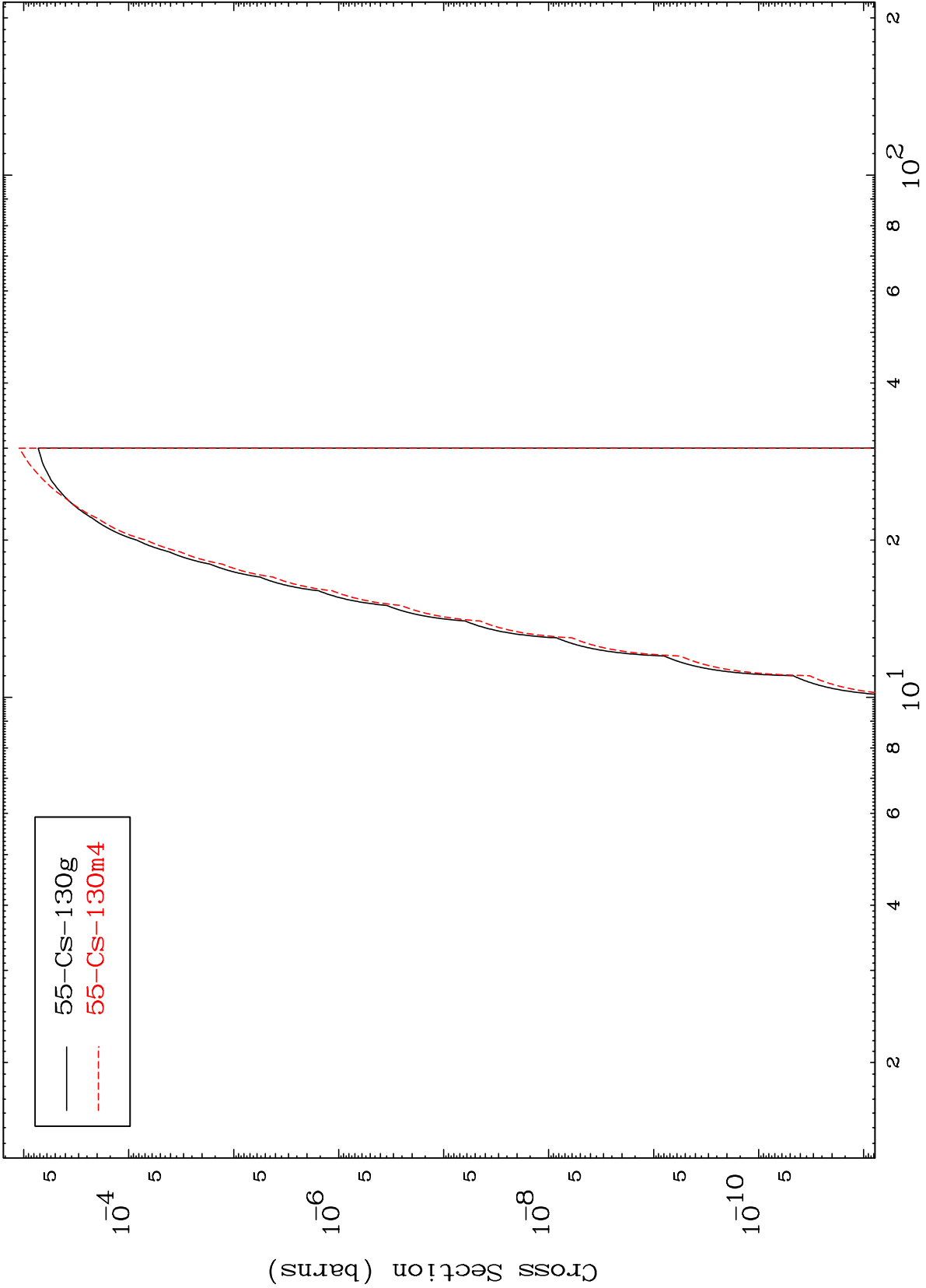


MAT 5629

(n,He-3)

56-Ba-131m

Radionuclide Production Cross Section

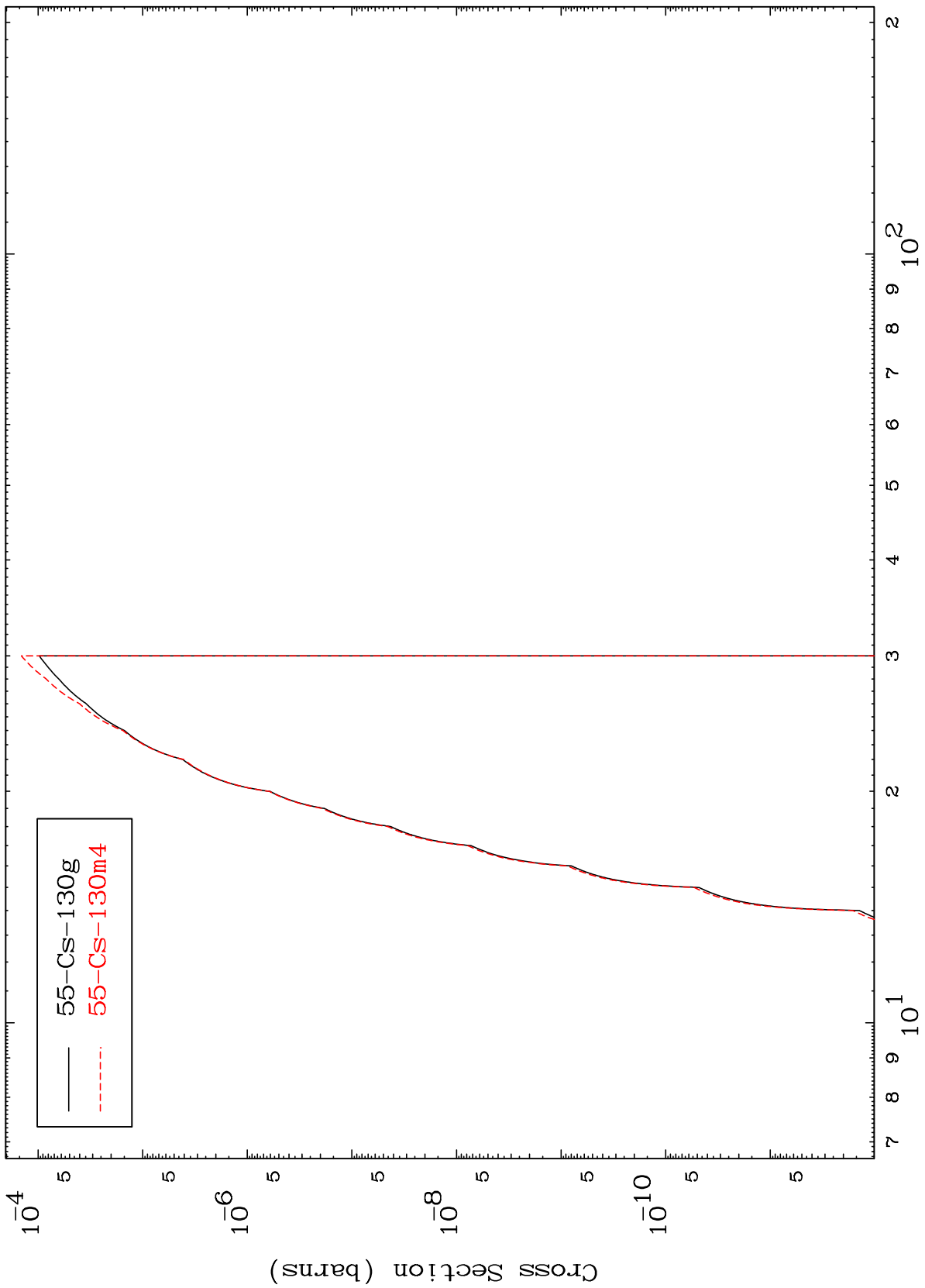


MAT 5629

(n,p) d

56-Ba-131m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

56-Ba-131m

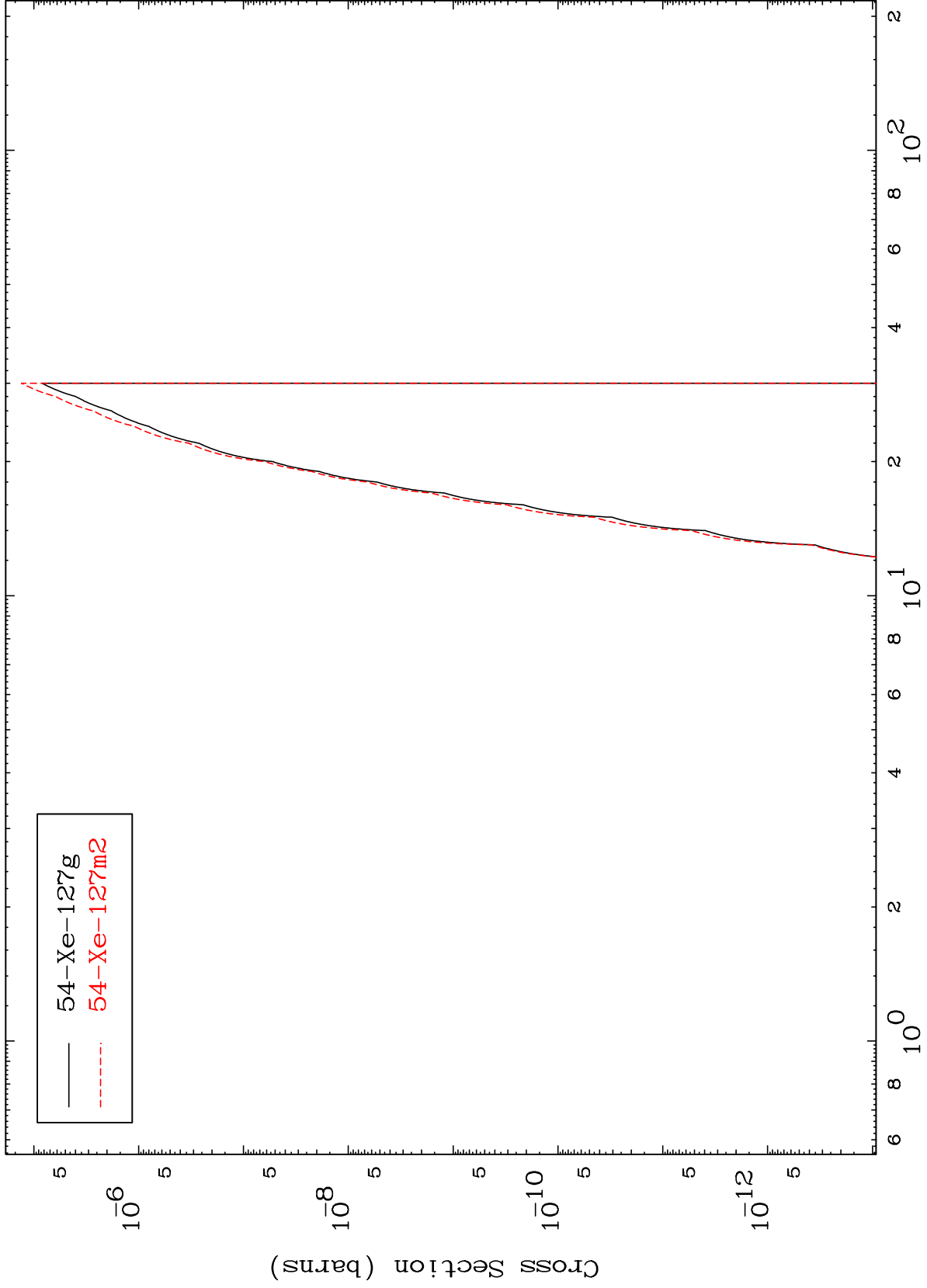


MAT 5629

(n,d)  $\alpha$

56-Ba-131m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

56-Ba-131m