

Program EVALPLOT
(Version 2021-1)

by

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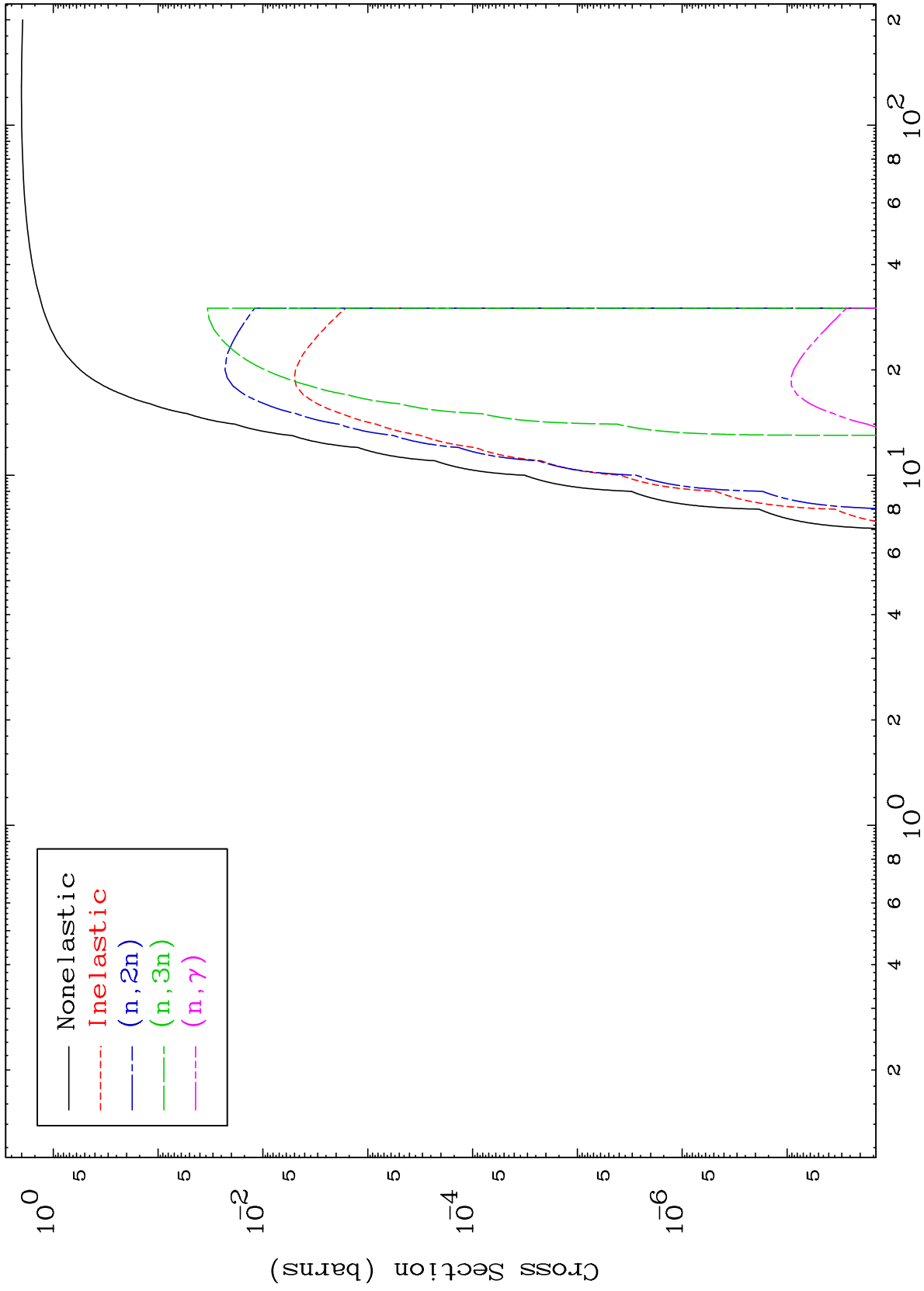
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5640

He-3 Major
0 Kelvin Cross Sections

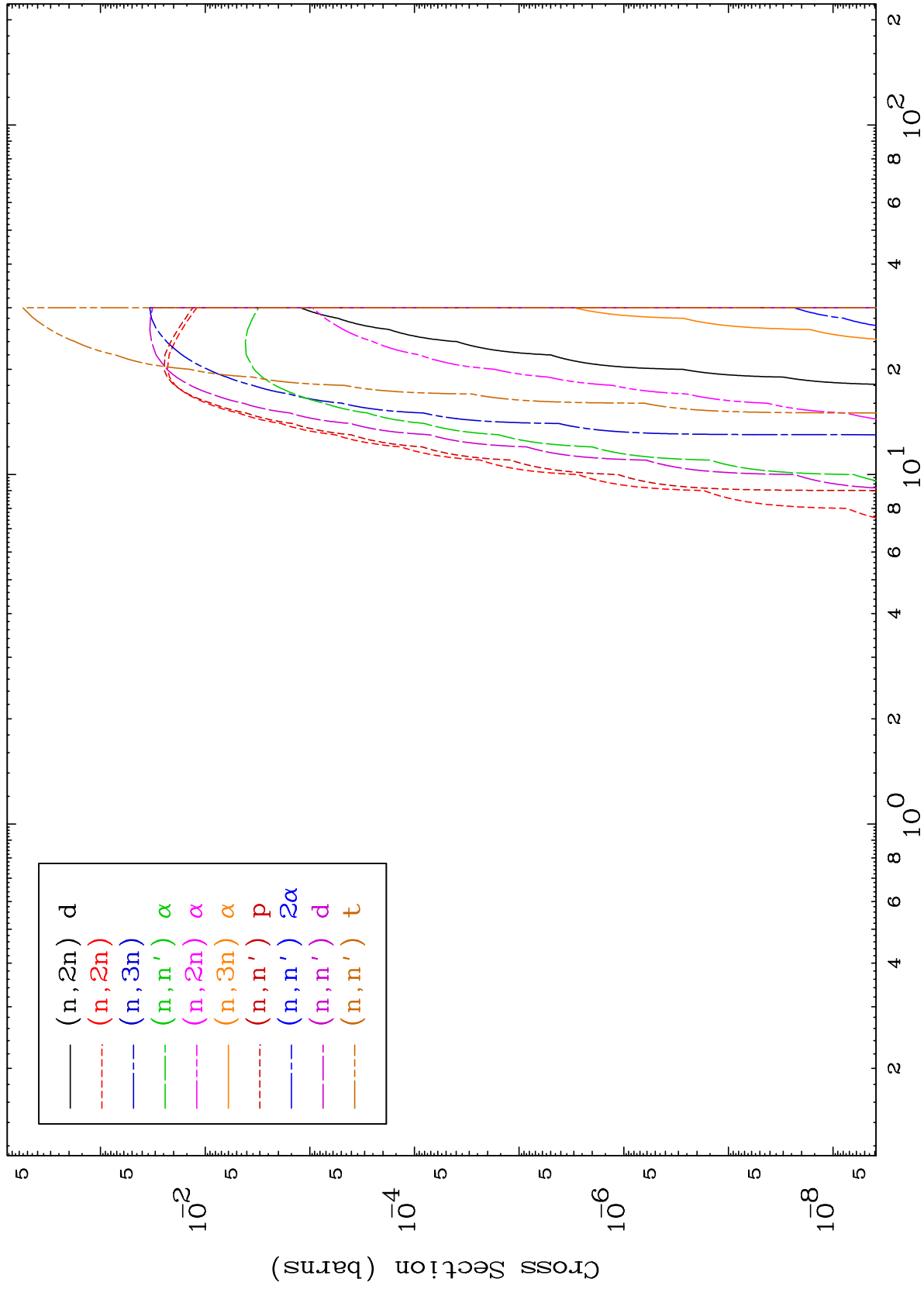
56-Ba-135



MAT 5640

He-3 Neutron Absorption
0 Kelvin Cross Sections

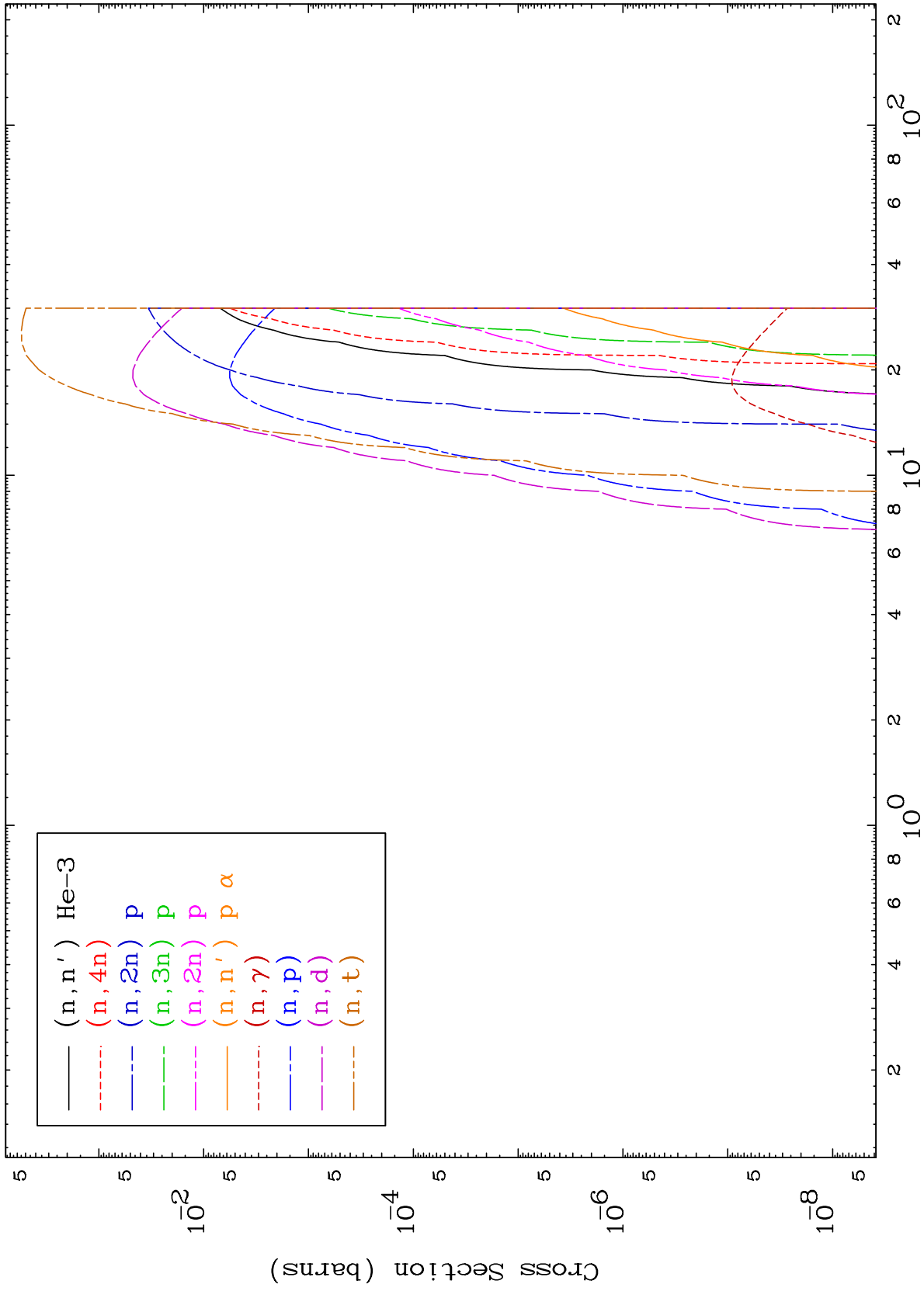
56-Ba-135



MAT 5640

He-3 Neutron Absorption
0 Kelvin Cross Sections

56-Ba-135



3

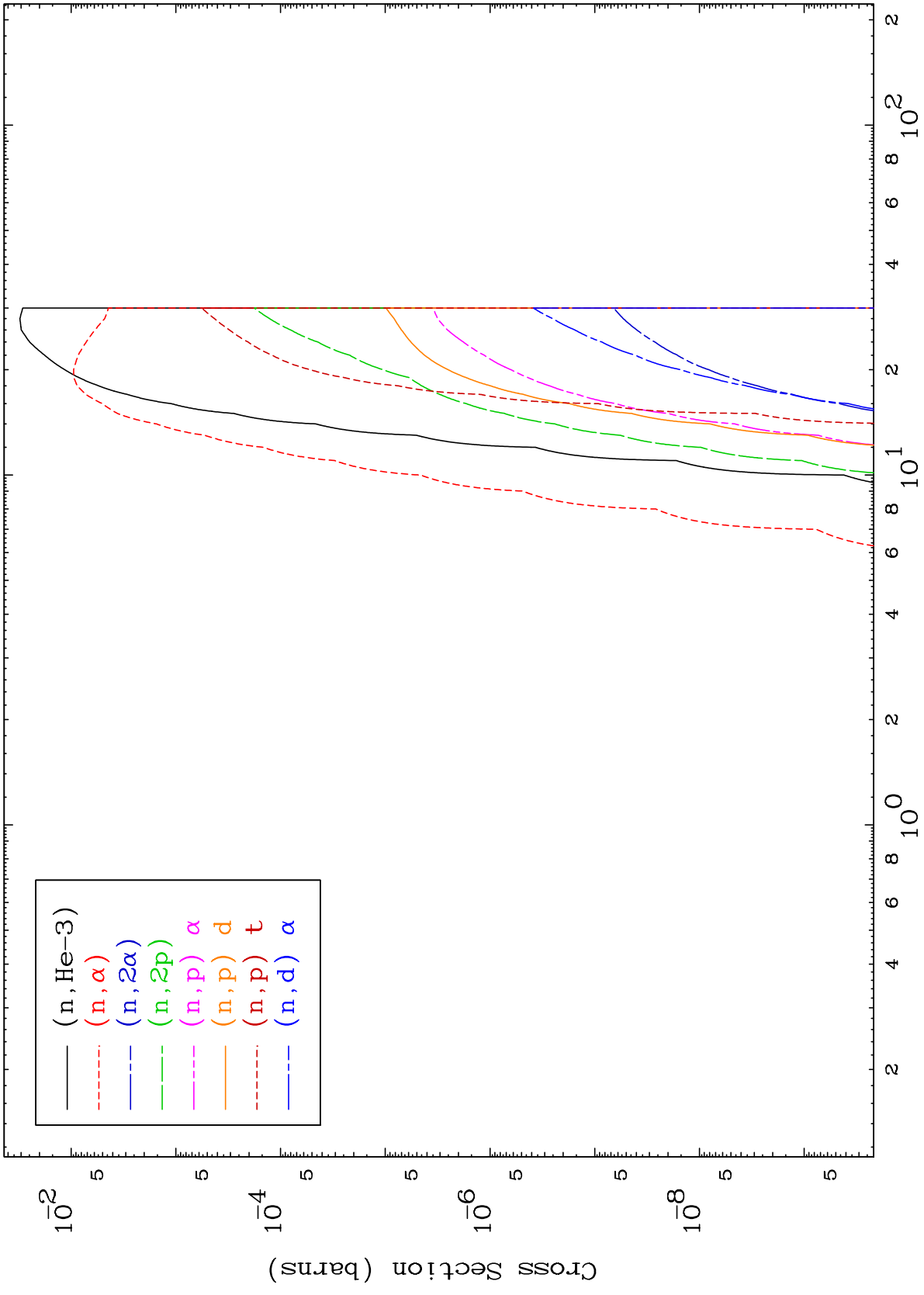
Incident Energy (MeV)

56-Ba-135

MAT 5640

He-3 Neutron Absorption
0 Kelvin Cross Sections

56-Ba-135



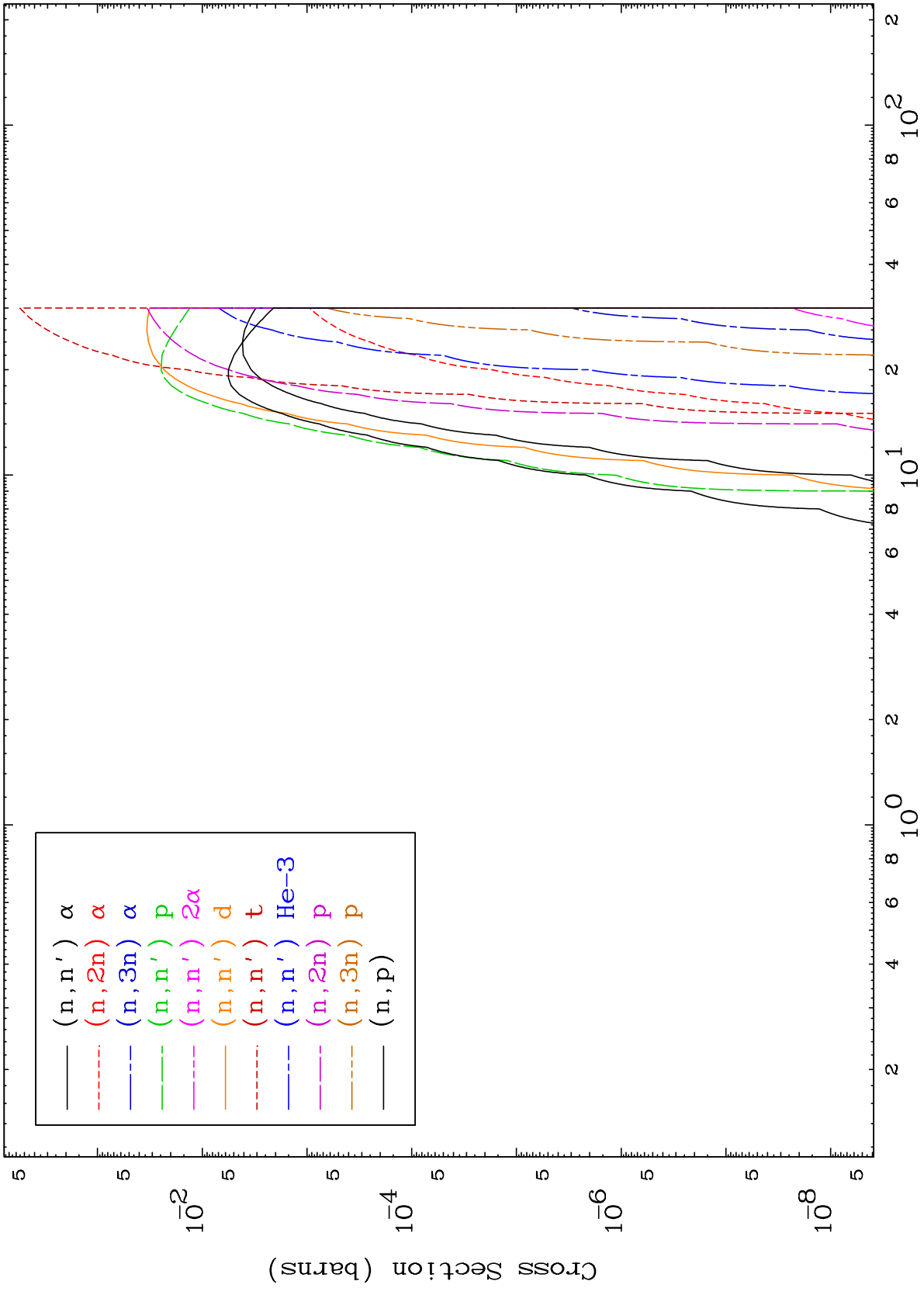
56-Ba-135

Incident Energy (MeV)

MAT 5640

He-3 Charged Particle
0 Kelvin Cross Sections

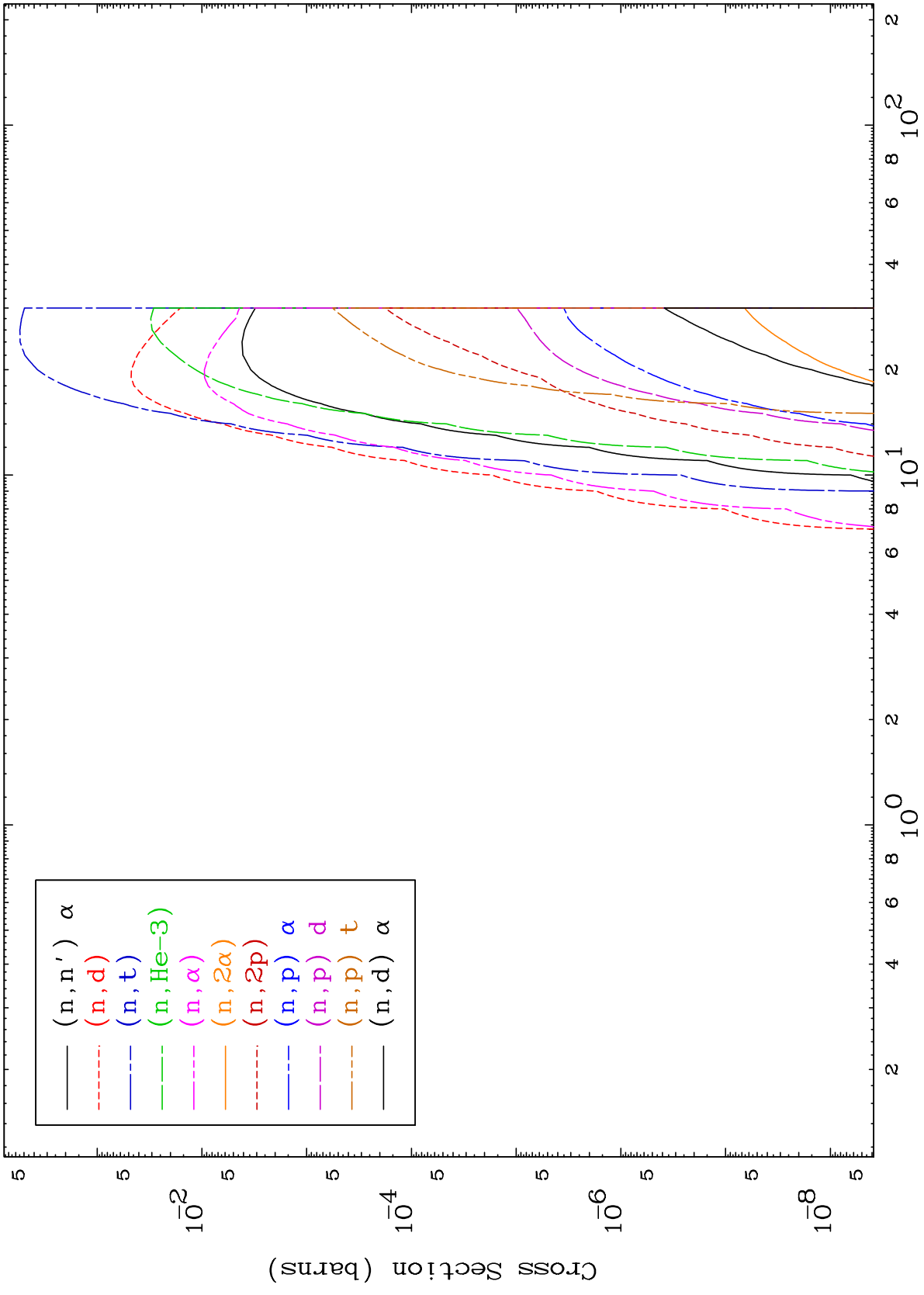
56-Ba-135



MAT 5640

He-3 Charged Particle
0 Kelvin Cross Sections

56-Ba-135

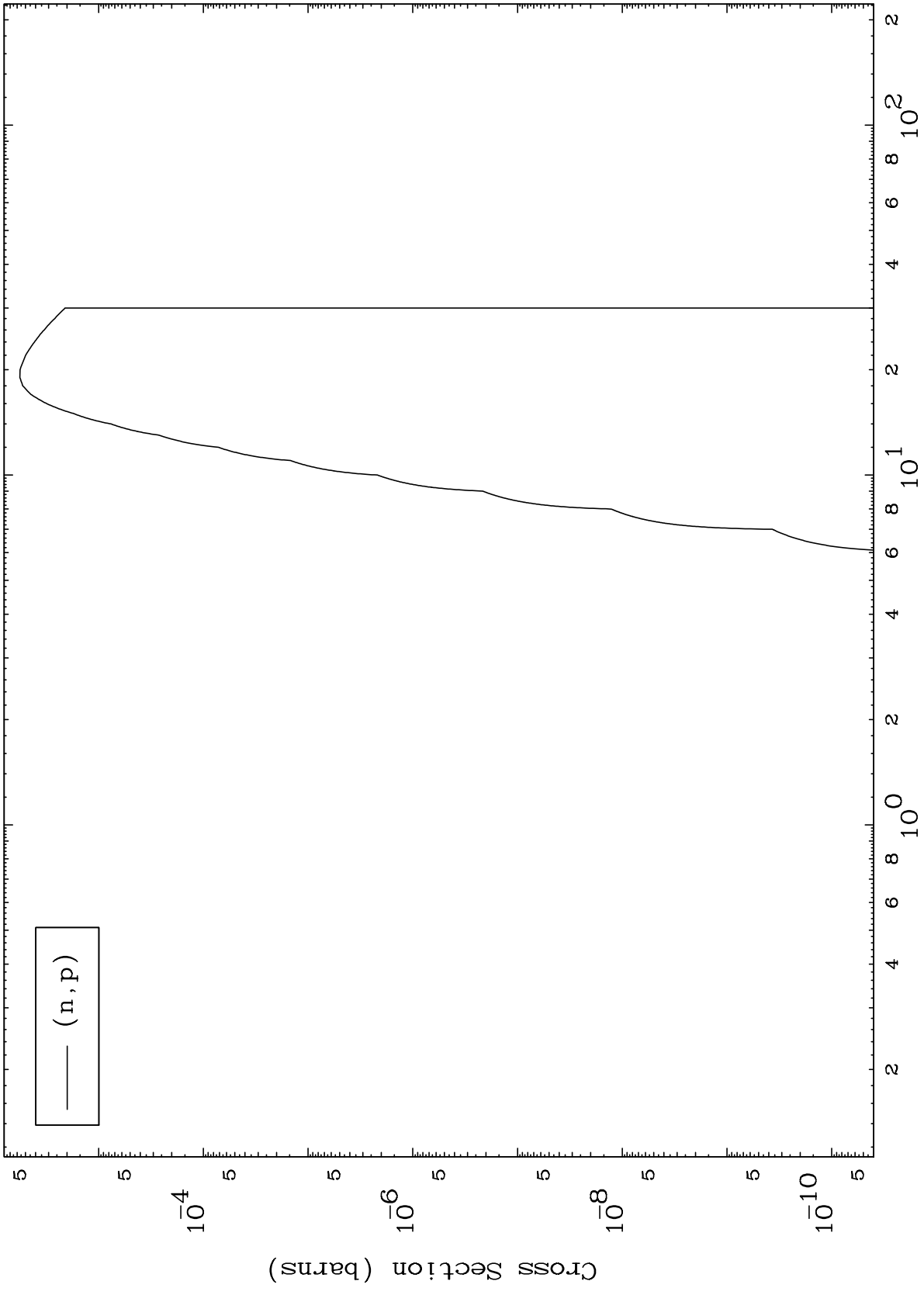


56-Ba-135

MAT 5640

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

56-Ba-135



7

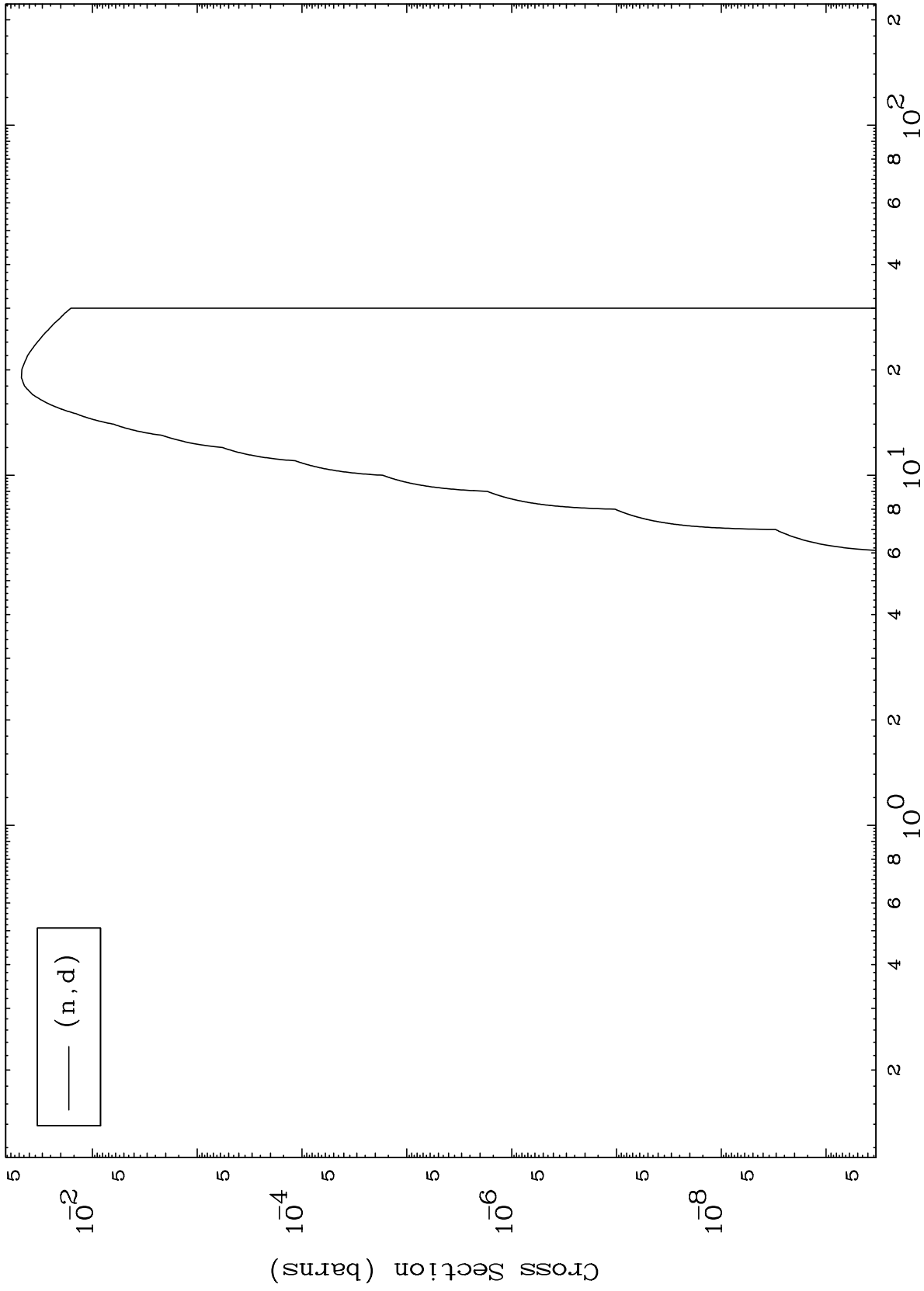
Incident Energy (MeV)

56-Ba-135

MAT 5640

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

56-Ba-135



8

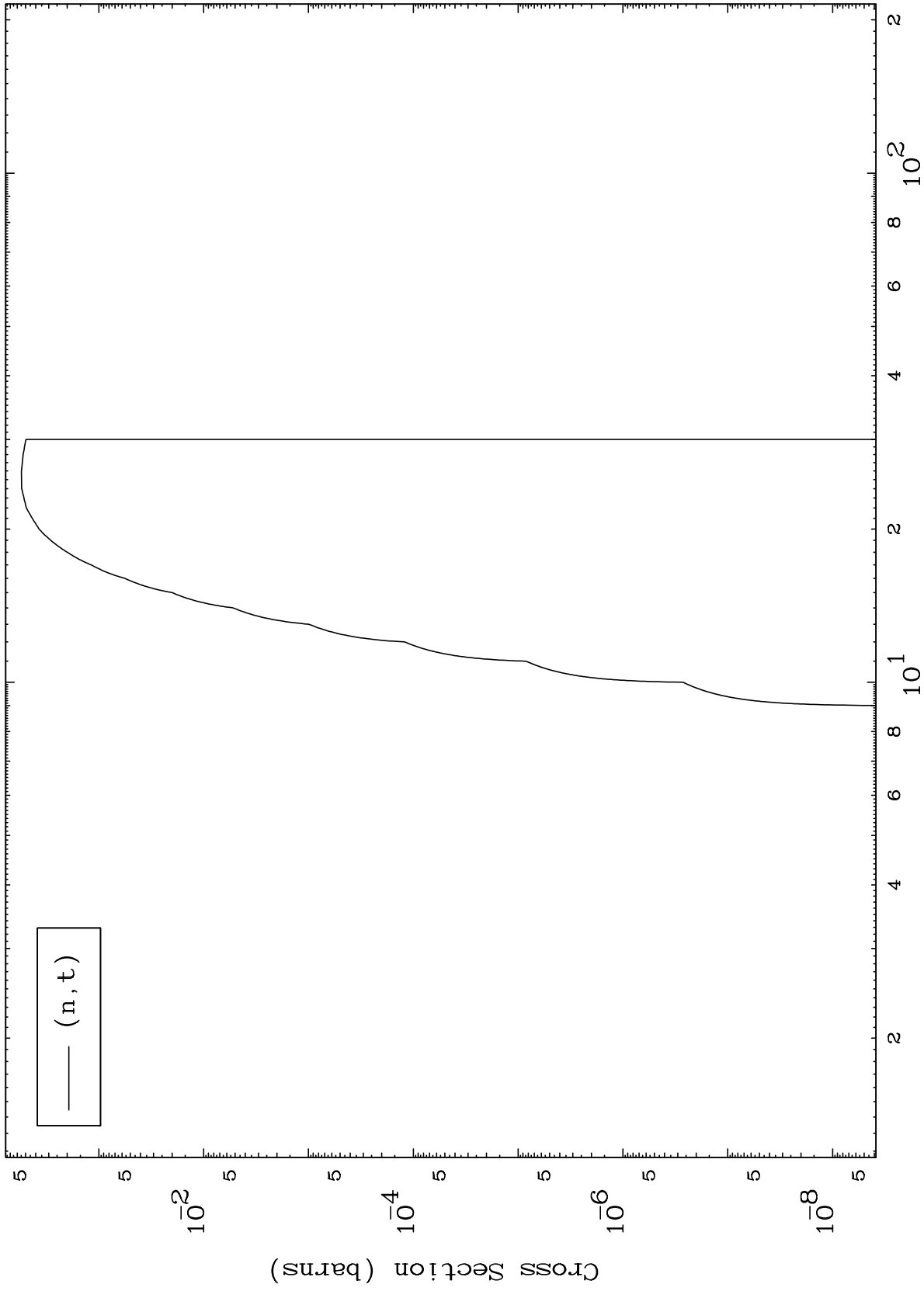
Incident Energy (MeV)

56-Ba-135

MAT 5640

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

56-Ba-135



9

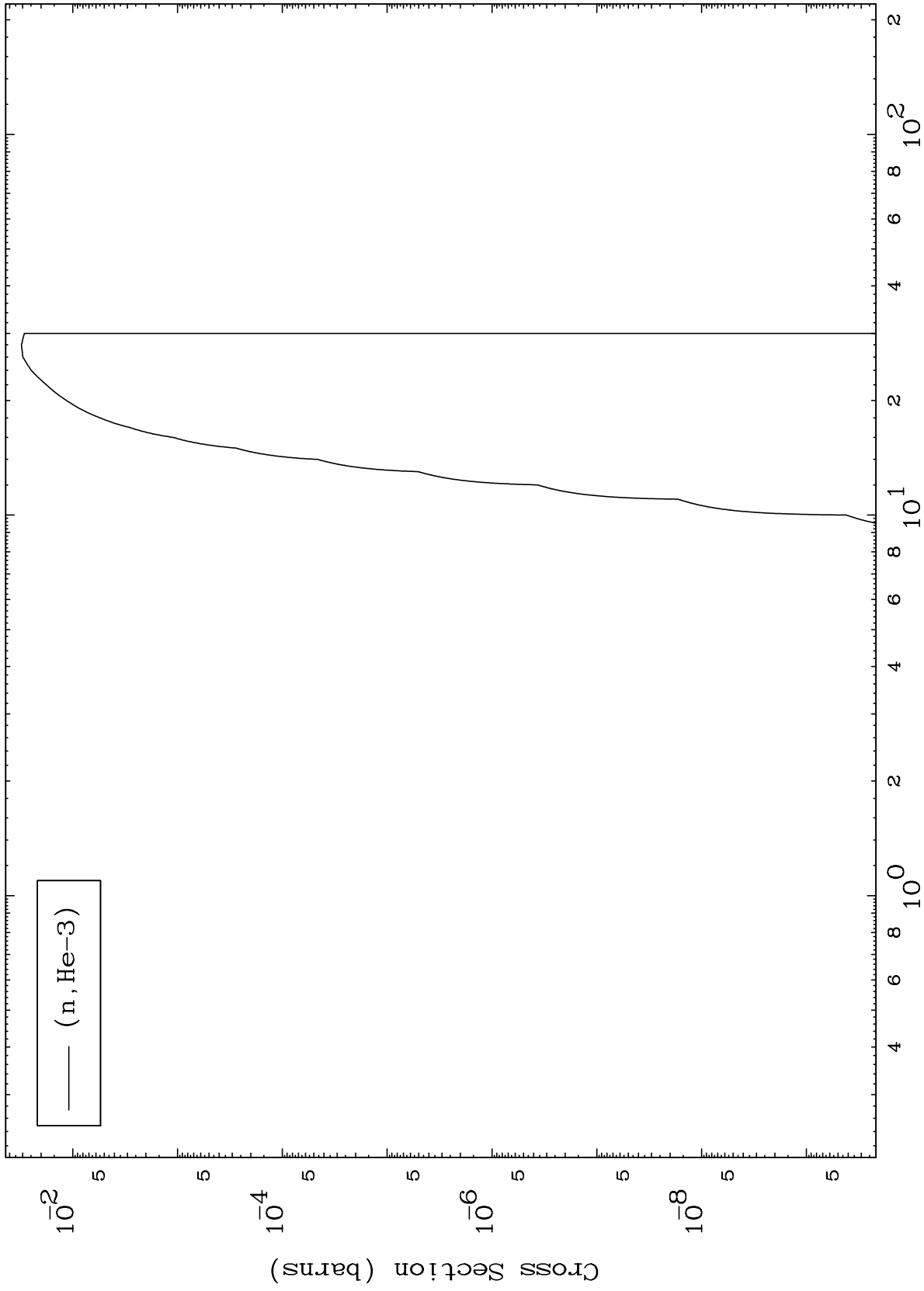
Incident Energy (MeV)

56-Ba-135

MAT 5640

(He-3, He3) Levels
0 Kelvin Cross Sections

56-Ba-135



10

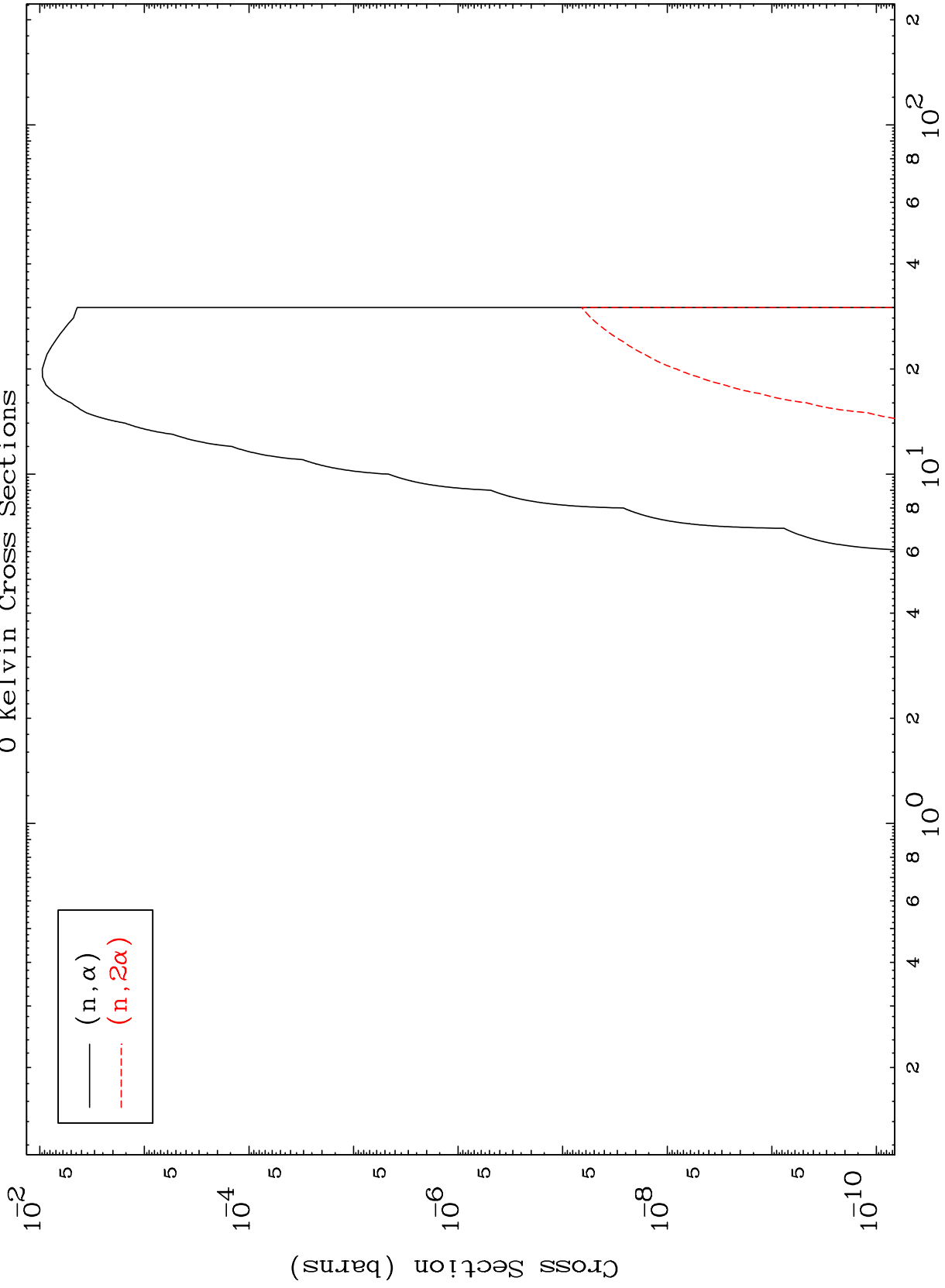
Incident Energy (MeV)

56-Ba-135

MAT 5640

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

56-Ba-135



11

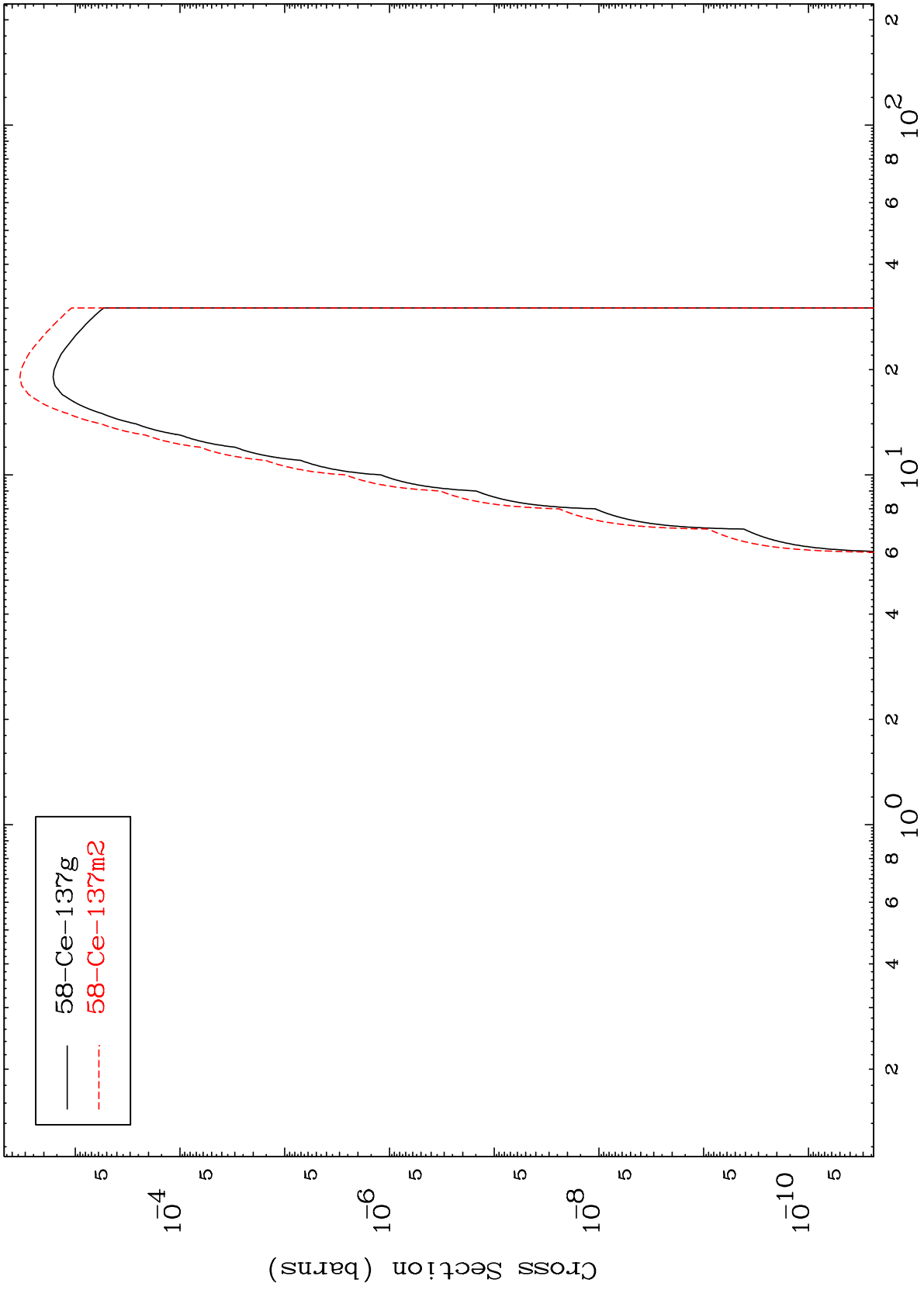
Incident Energy (MeV)

56-Ba-135

MAT 5640

Inelastic
Radionuclide Production Cross Section

56-Ba-135



12

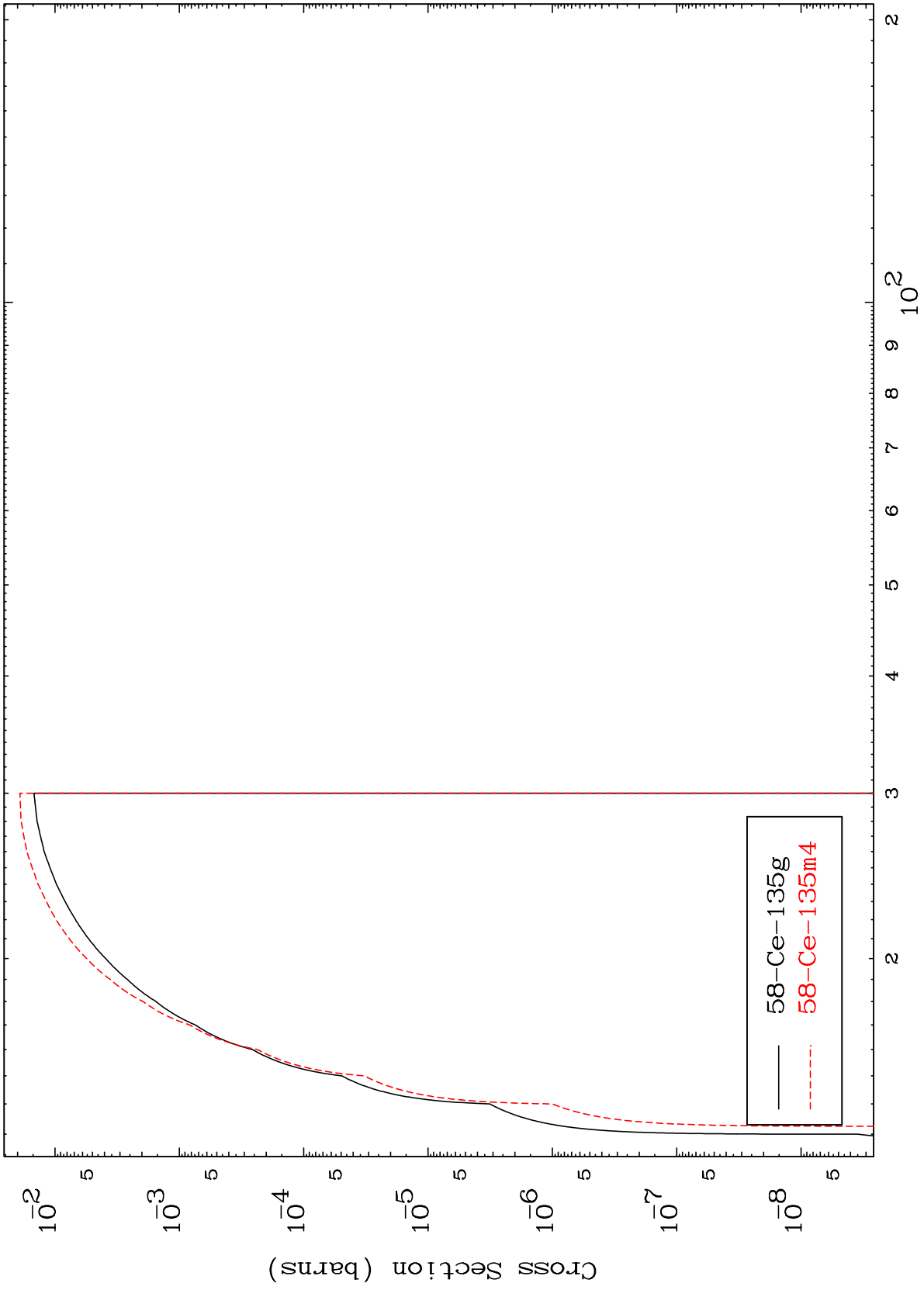
Incident Energy (MeV)

56-Ba-135

MAT 5640

56-Ba-135

(n,3n)
Radionuclide Production Cross Section



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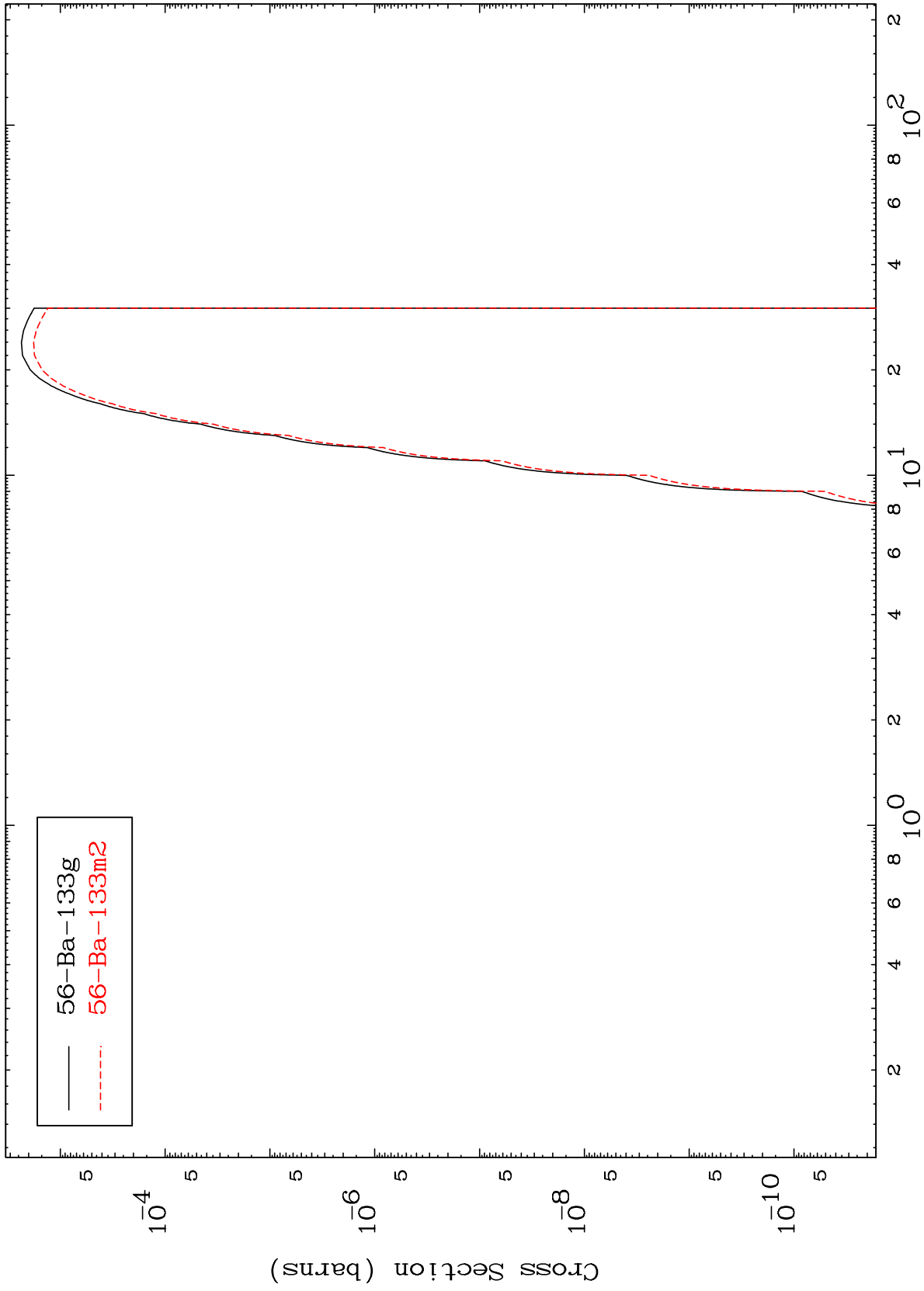
56-Ba-135

MAT 5640

(n,n') α

56-Ba-135

Radionuclide Production Cross Section



14

Incident Energy (MeV)

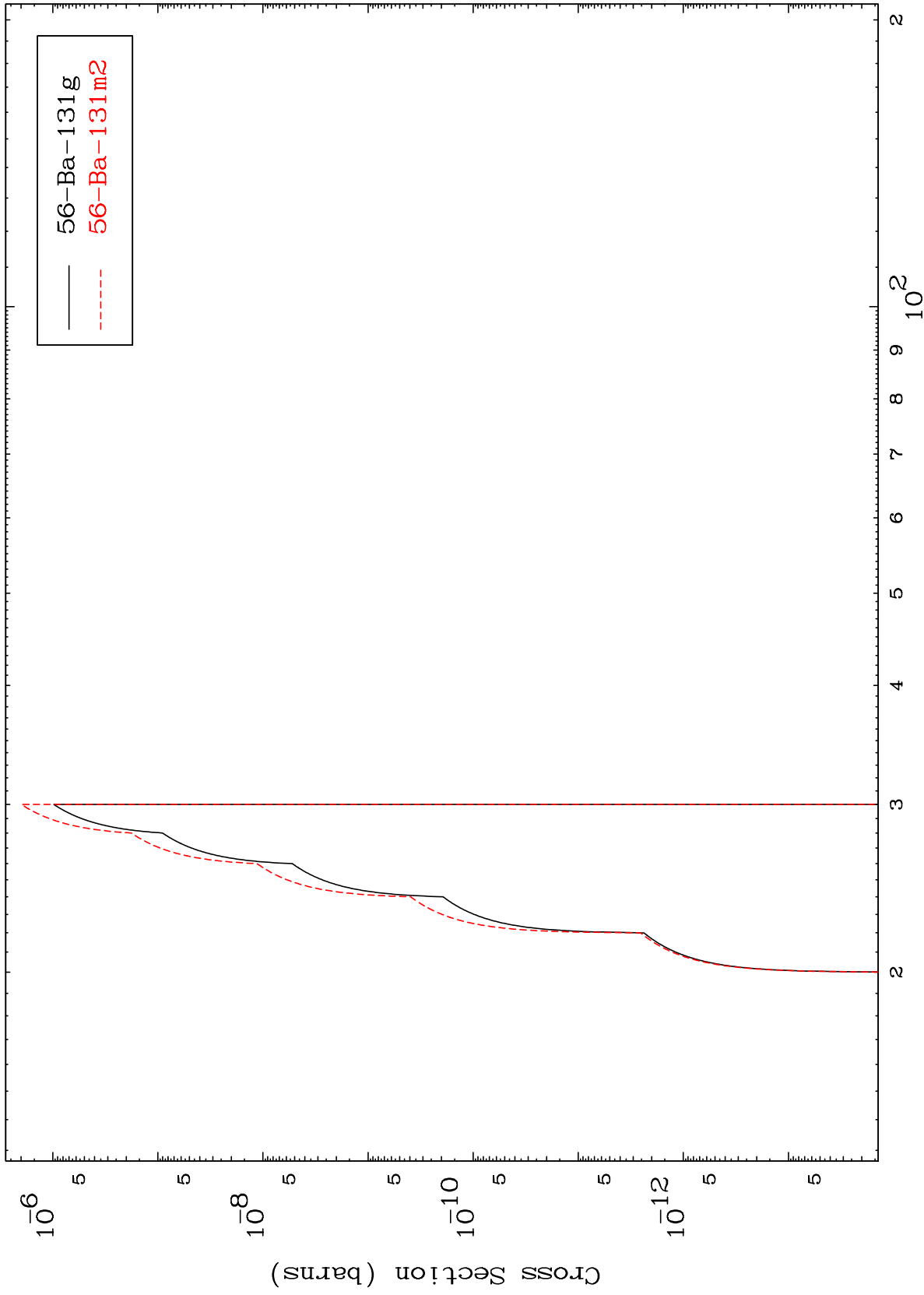
56-Ba-135

MAT 5640

(n,3n) α

56-Ba-135

Radionuclide Production Cross Section



15

Incident Energy (MeV)

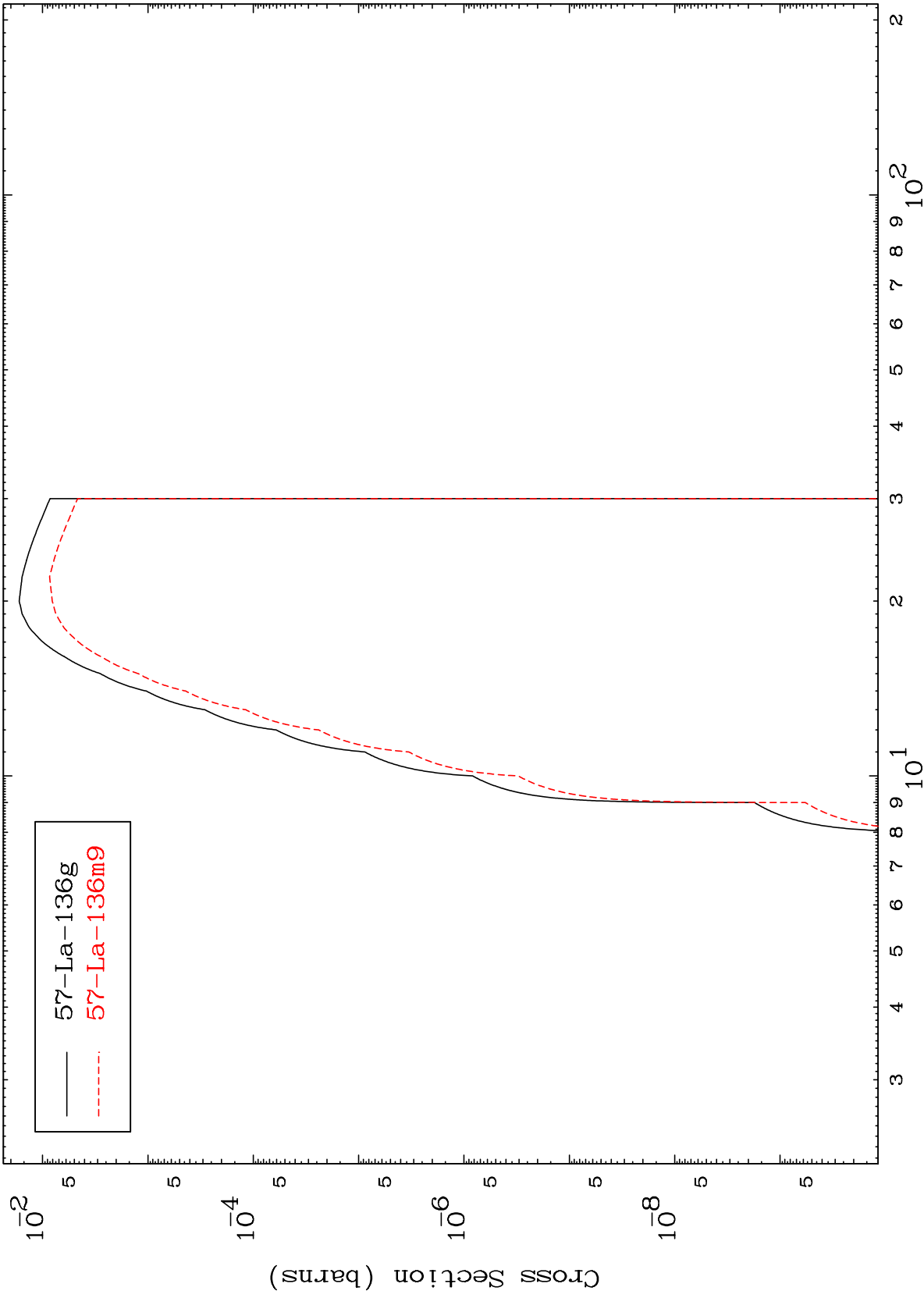
56-Ba-135

MAT 5640

(n,n') p

56-Ba-135

Radionuclide Production Cross Section



16

Incident Energy (MeV)

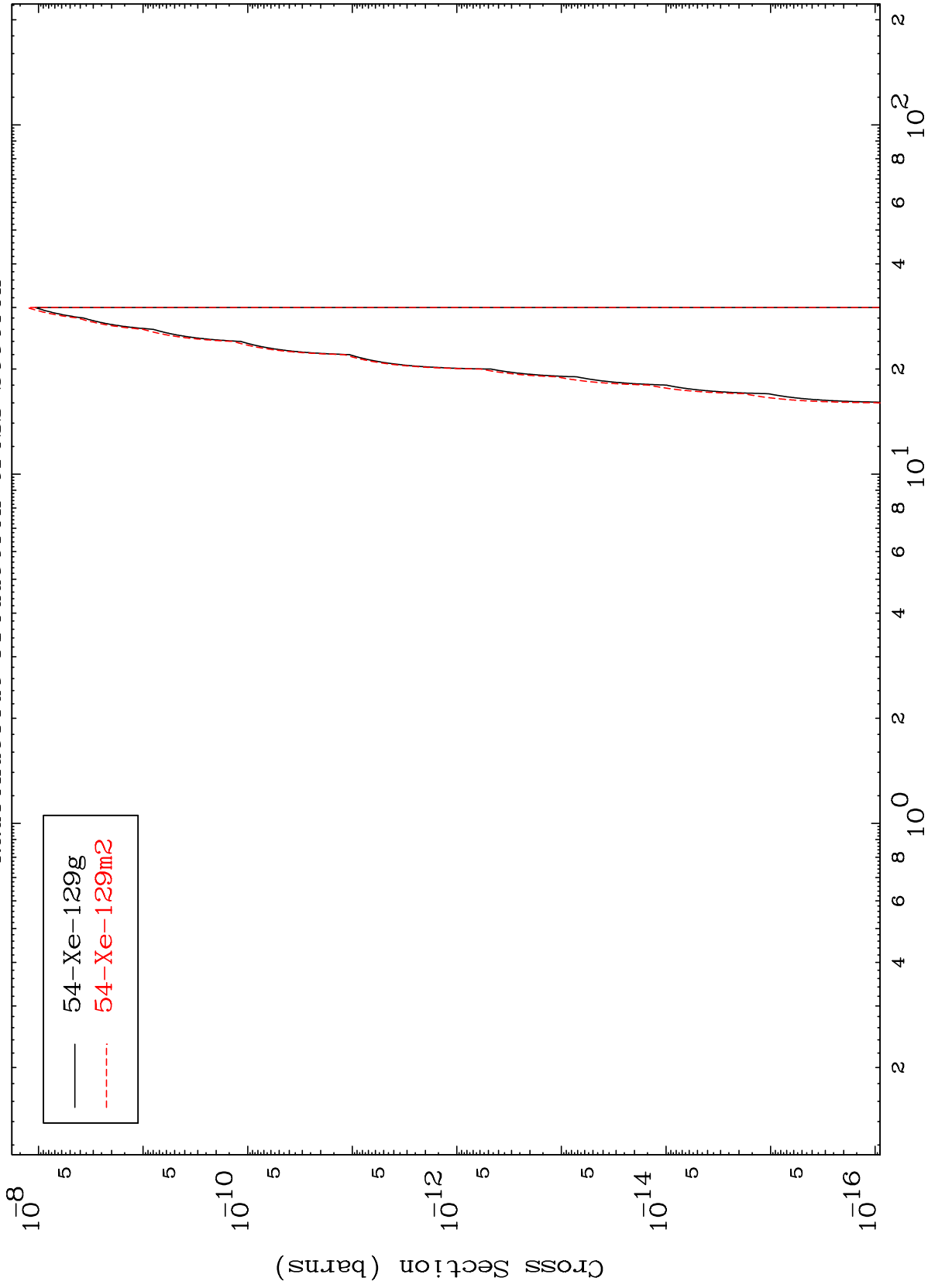
56-Ba-135

MAT 5640

(n,n') 2 α

56-Ba-135

Radionuclide Production Cross Section



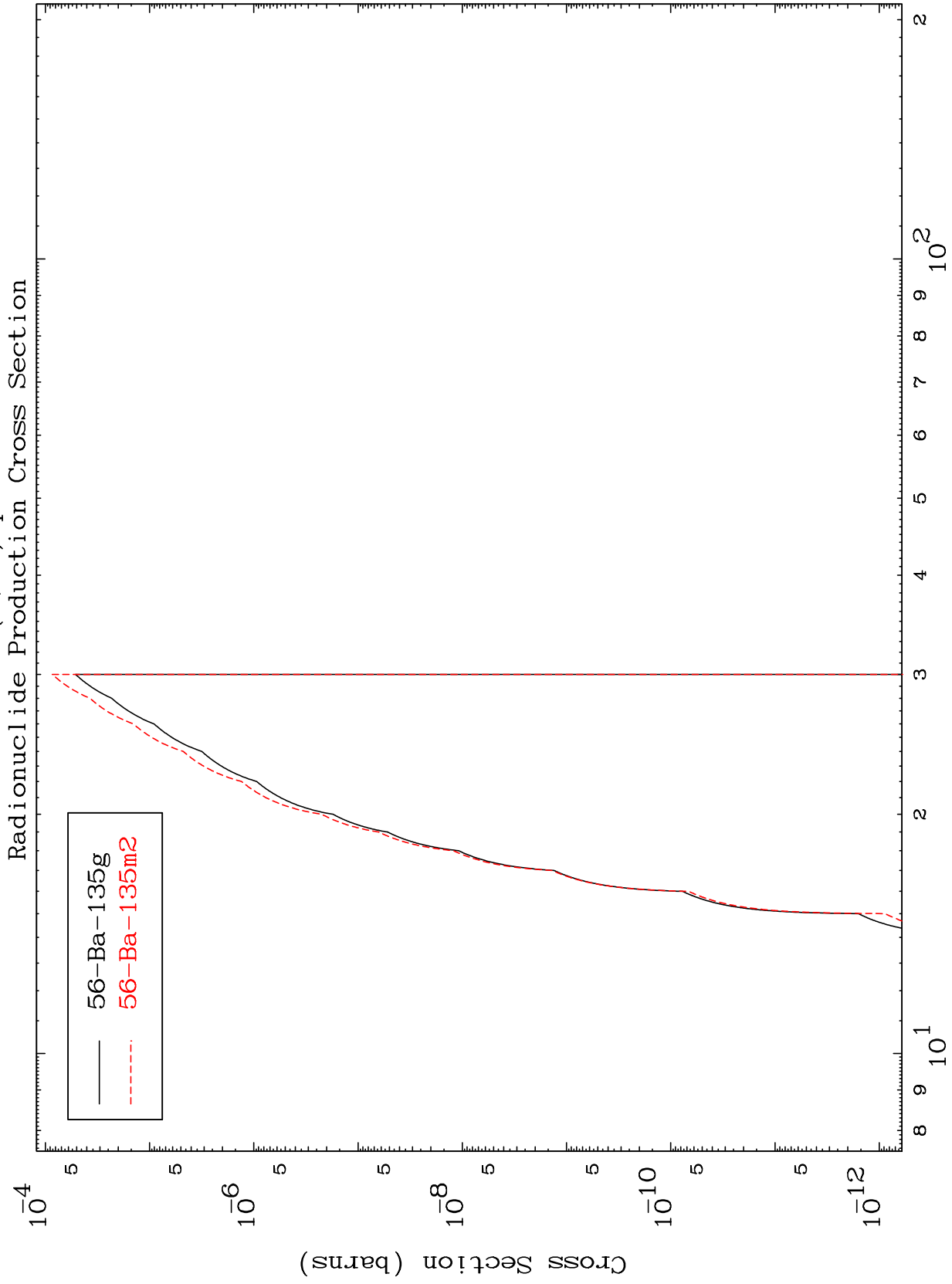
17

56-Ba-135

MAT 5640

(n,2n) p

56-Ba-135



18

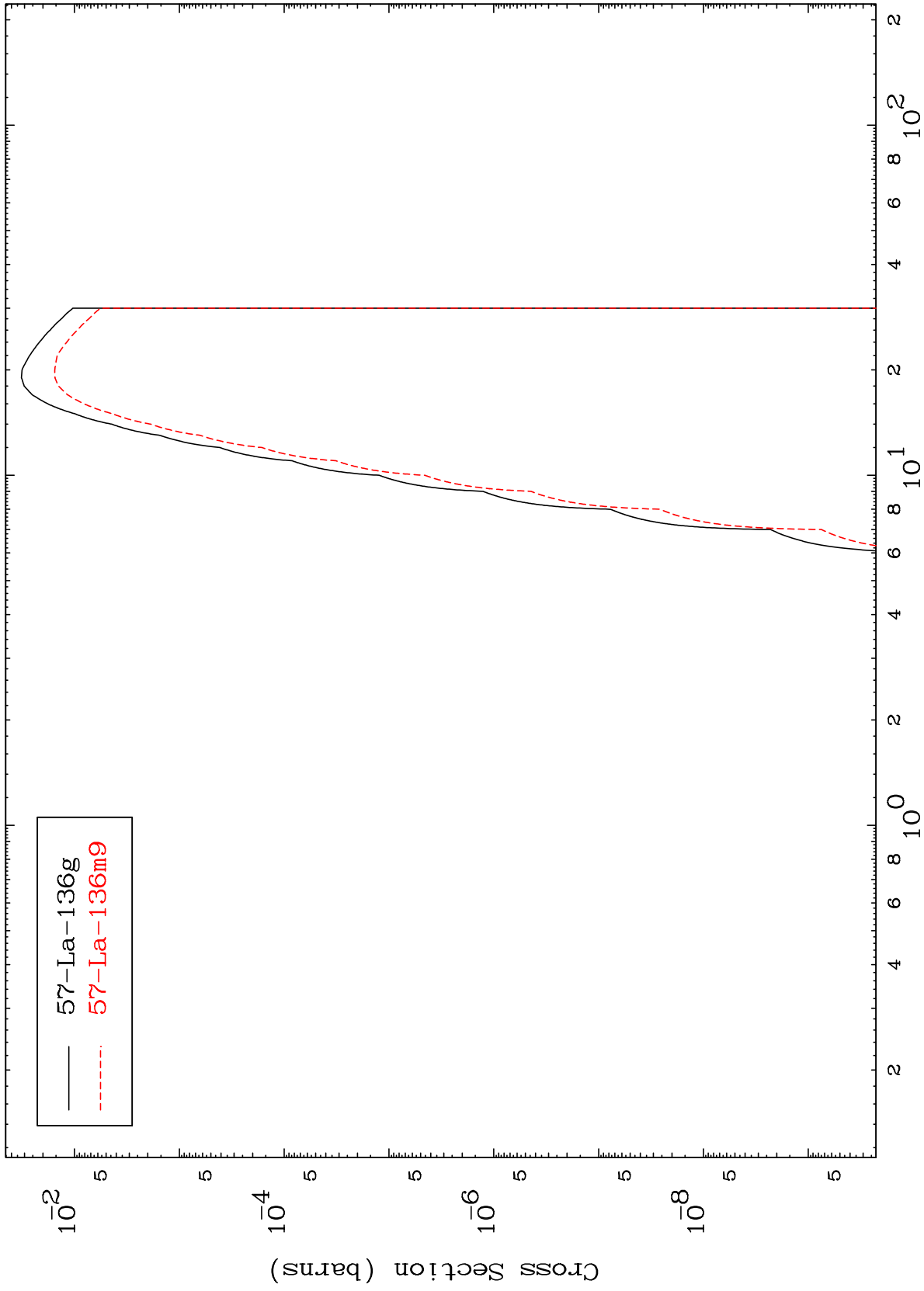
56-Ba-135

MAT 5640

(n,d)

56-Ba-135

Radionuclide Production Cross Section



19

Incident Energy (MeV)

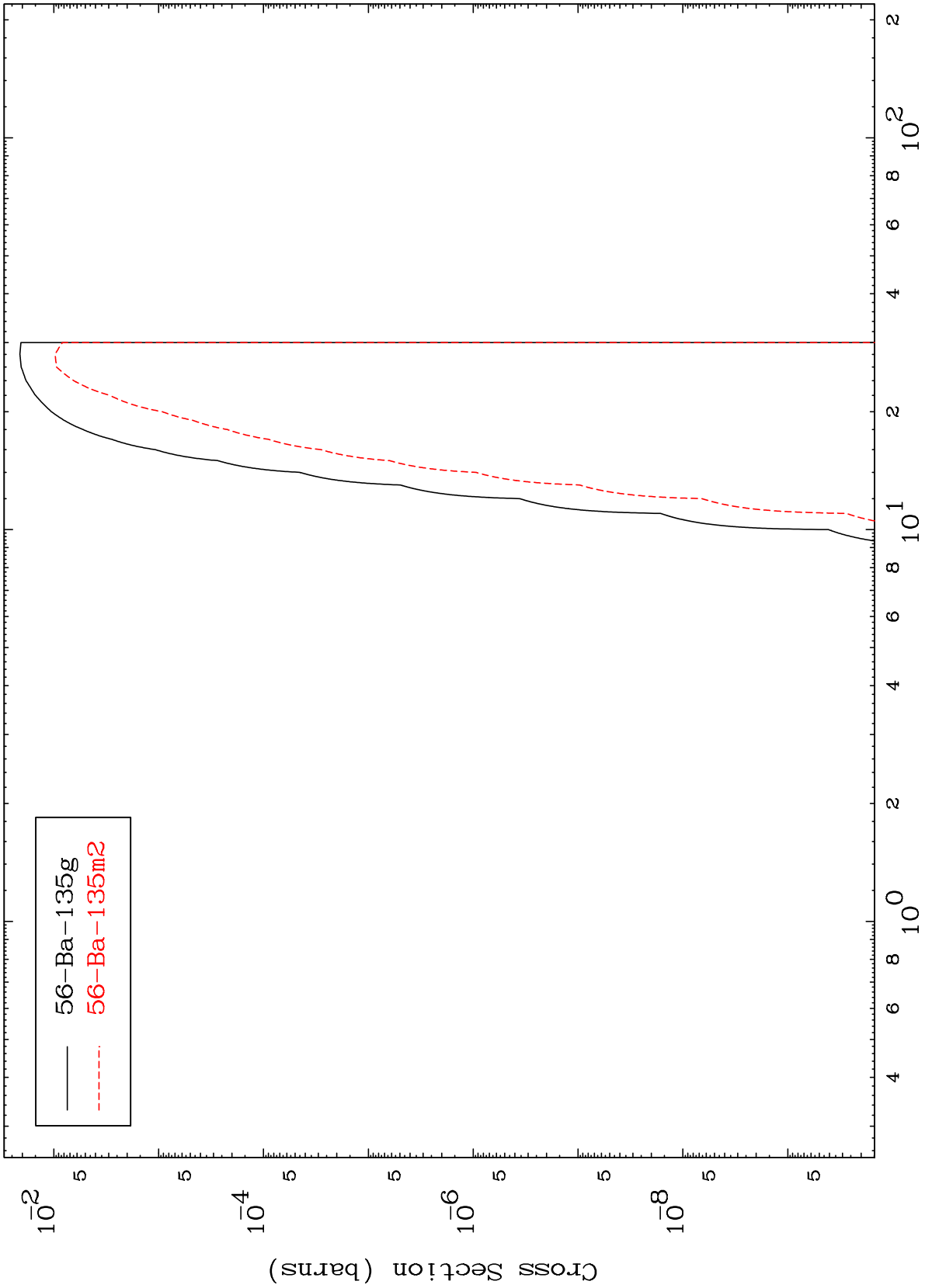
56-Ba-135

MAT 5640

(n, He-3)

56-Ba-135

Radionuclide Production Cross Section



20

Incident Energy (MeV)

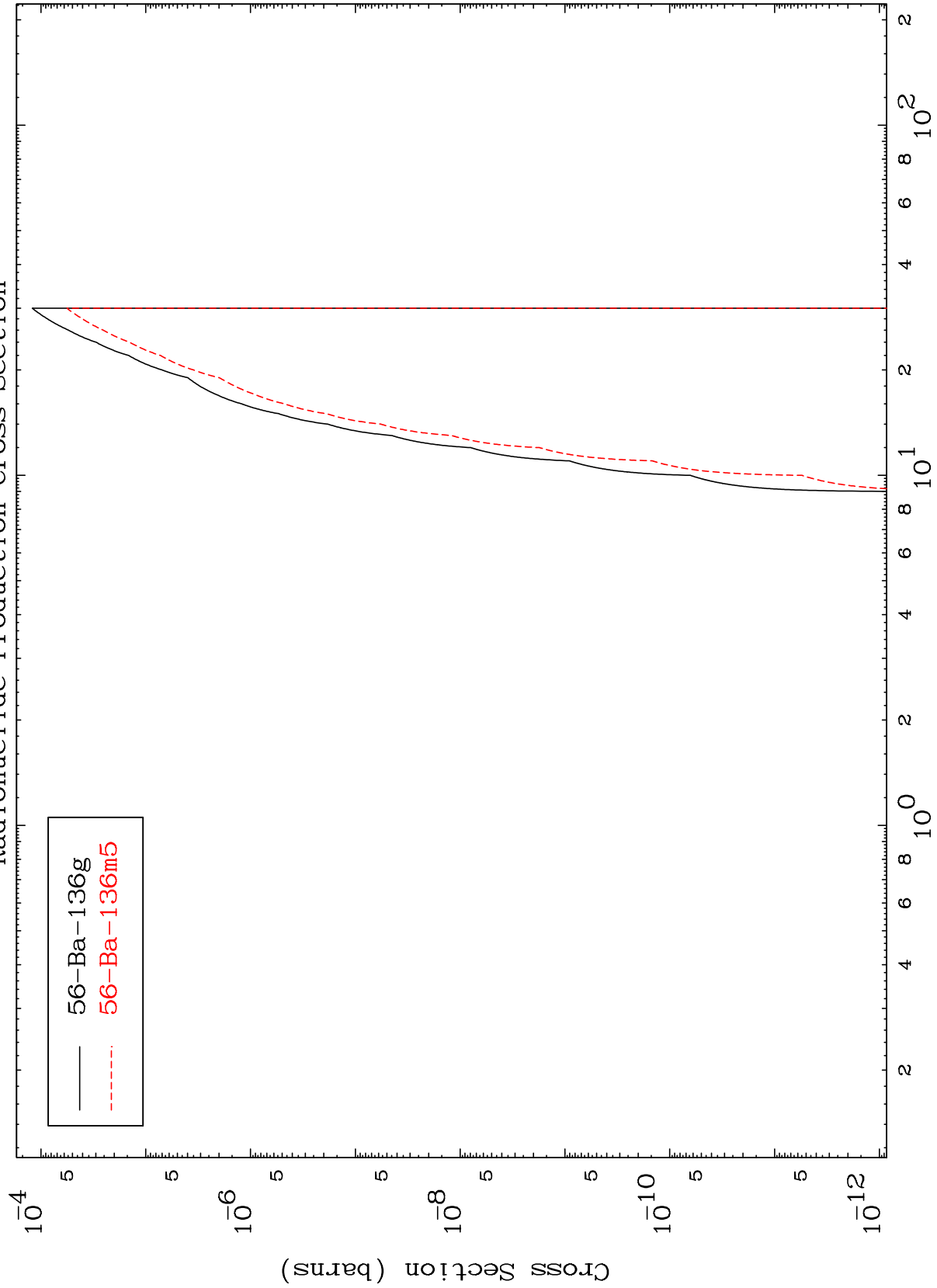
56-Ba-135

MAT 5640

(n,2p)

56-Ba-135

Radionuclide Production Cross Section

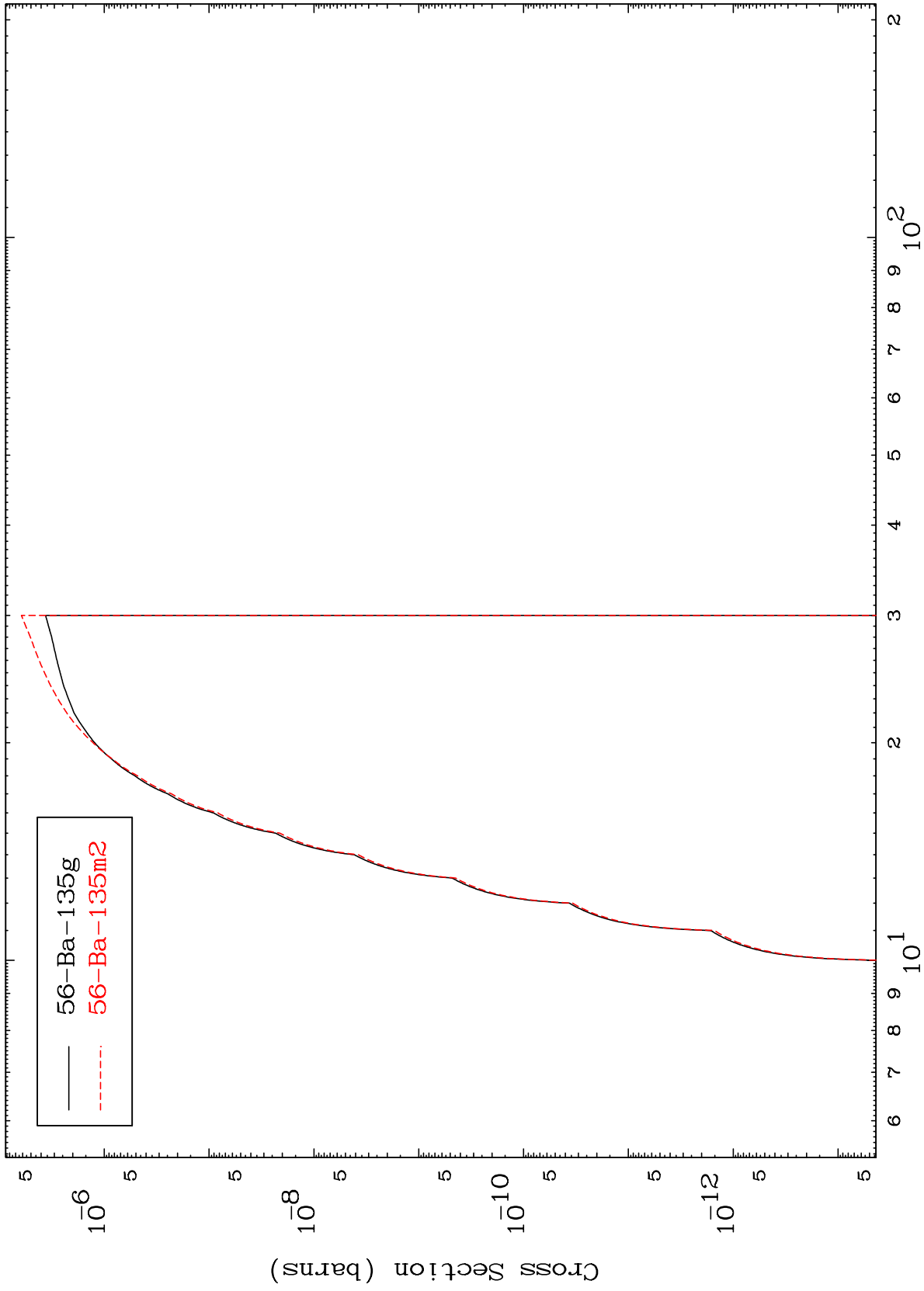


MAT 5640

(n,p) d

56-Ba-135

Radionuclide Production Cross Section



22

56-Ba-135

56-Ba-135