

Program EVALPLOT
(Version 2021-1)

by

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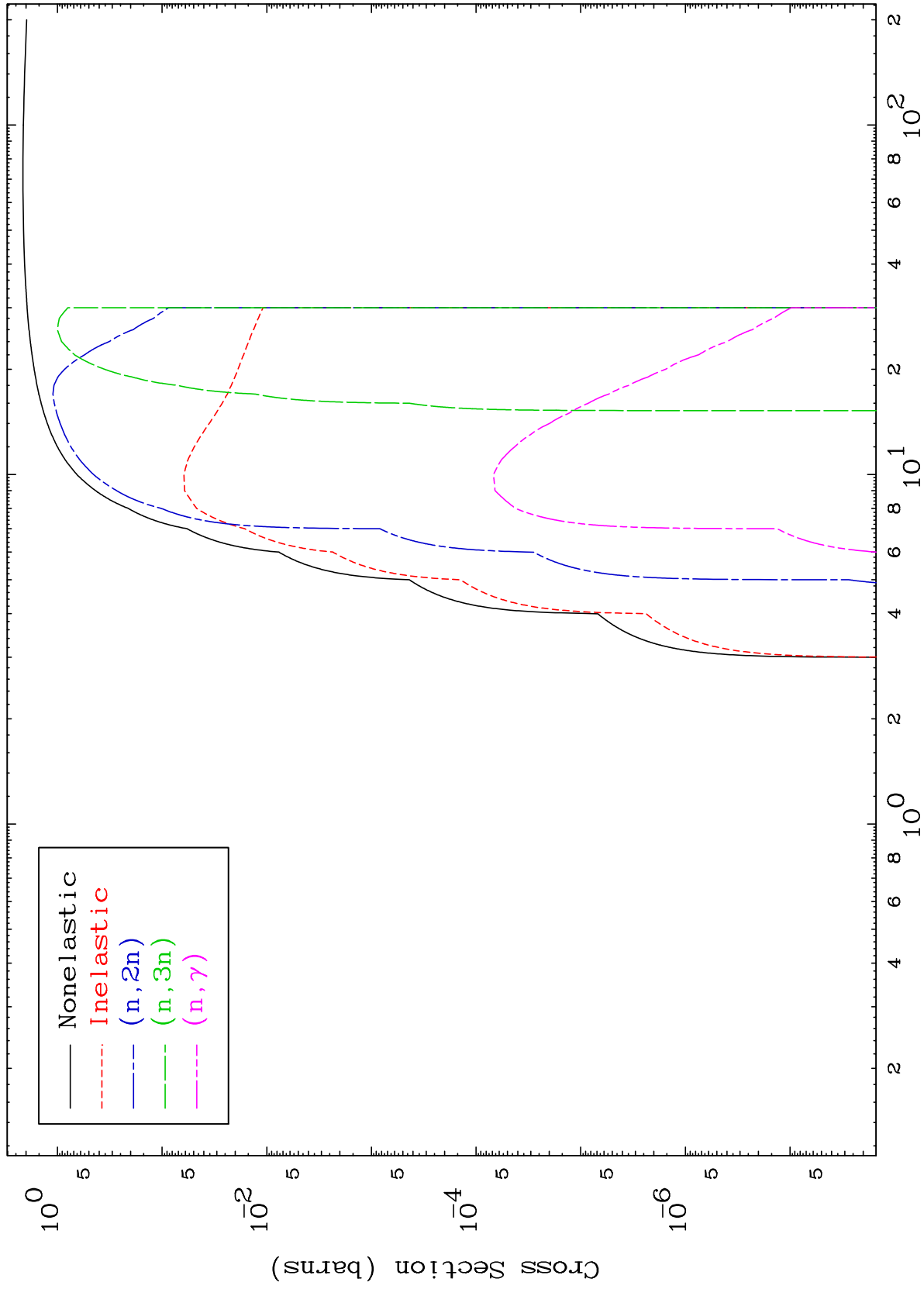
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5625

Triton Major
0 Kelvin Cross Sections

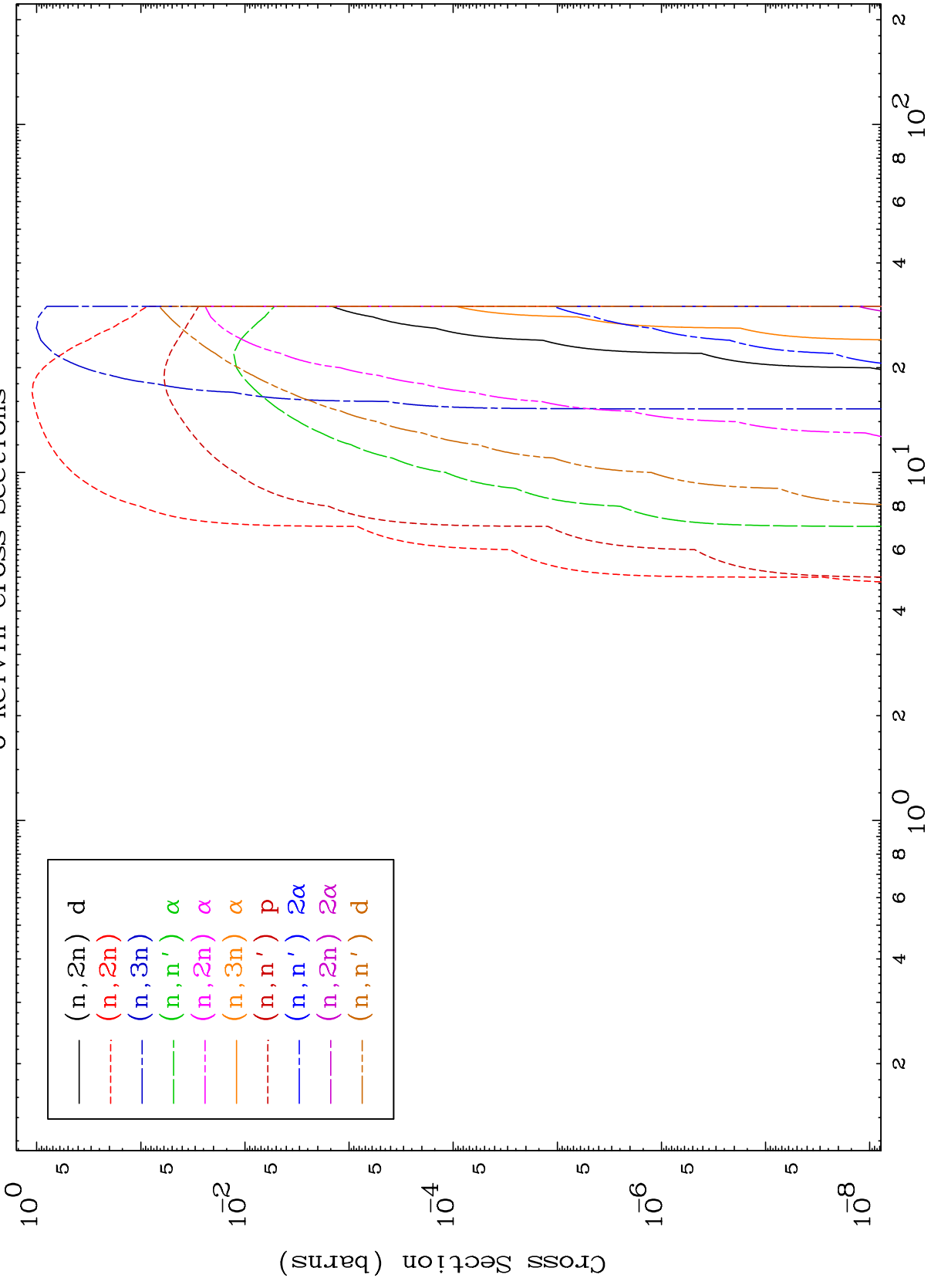
56-Ba-130



MAT 5625

Triton Neutron Absorption
0 Kelvin Cross Sections

56-Ba-130

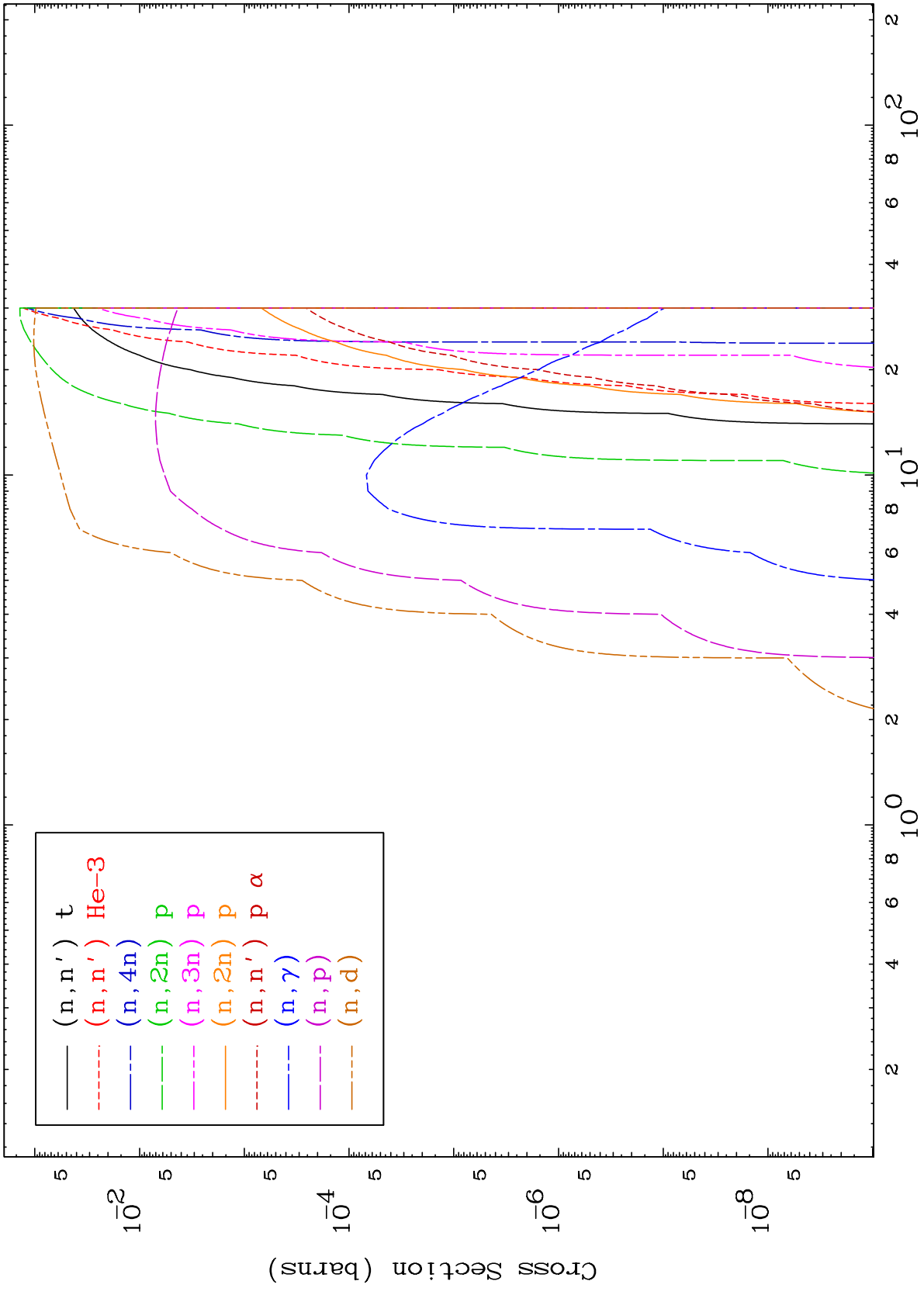


56-Ba-130

MAT 5625

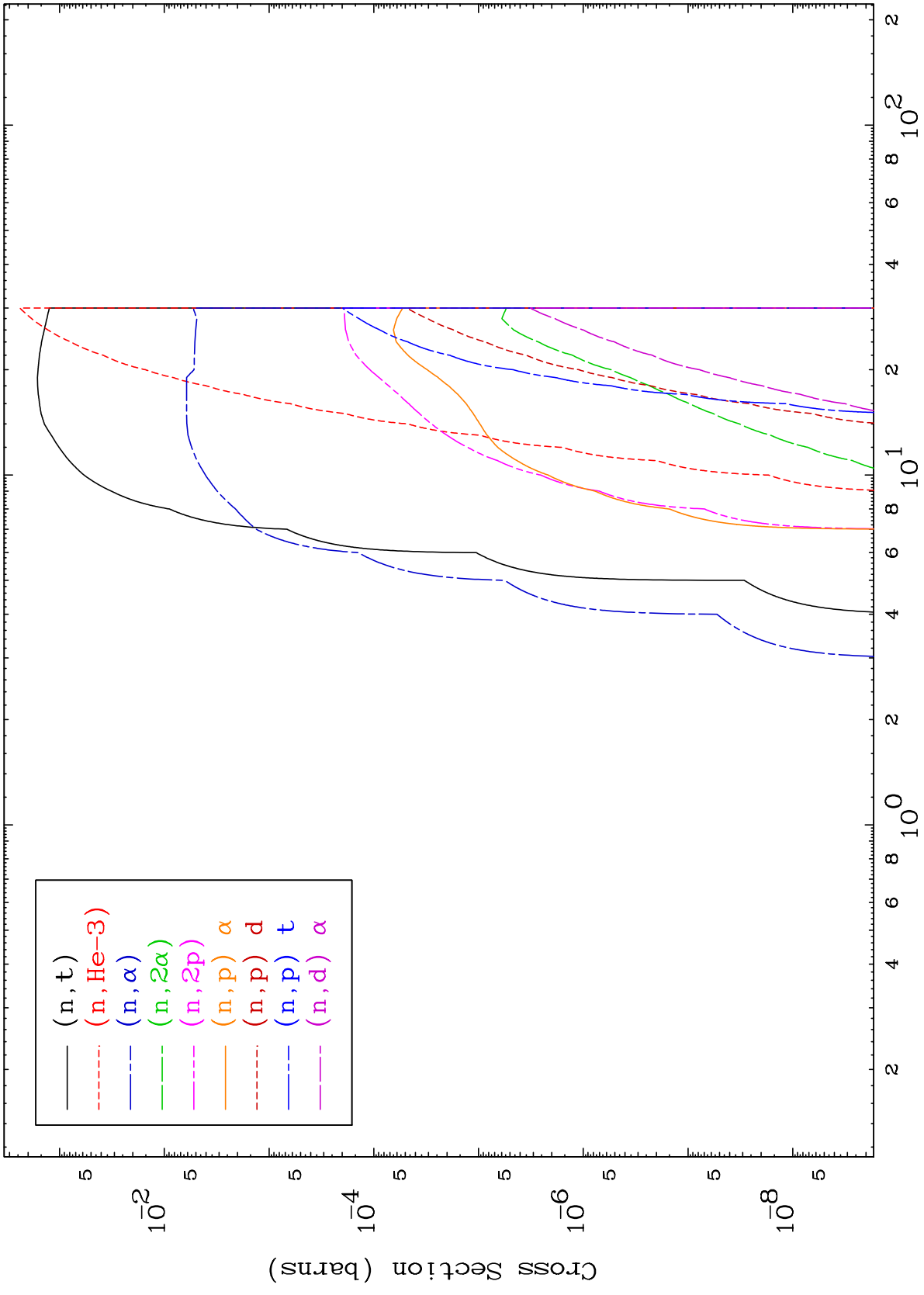
Triton Neutron Absorption
0 Kelvin Cross Sections

56-Ba-130



56-Ba-130

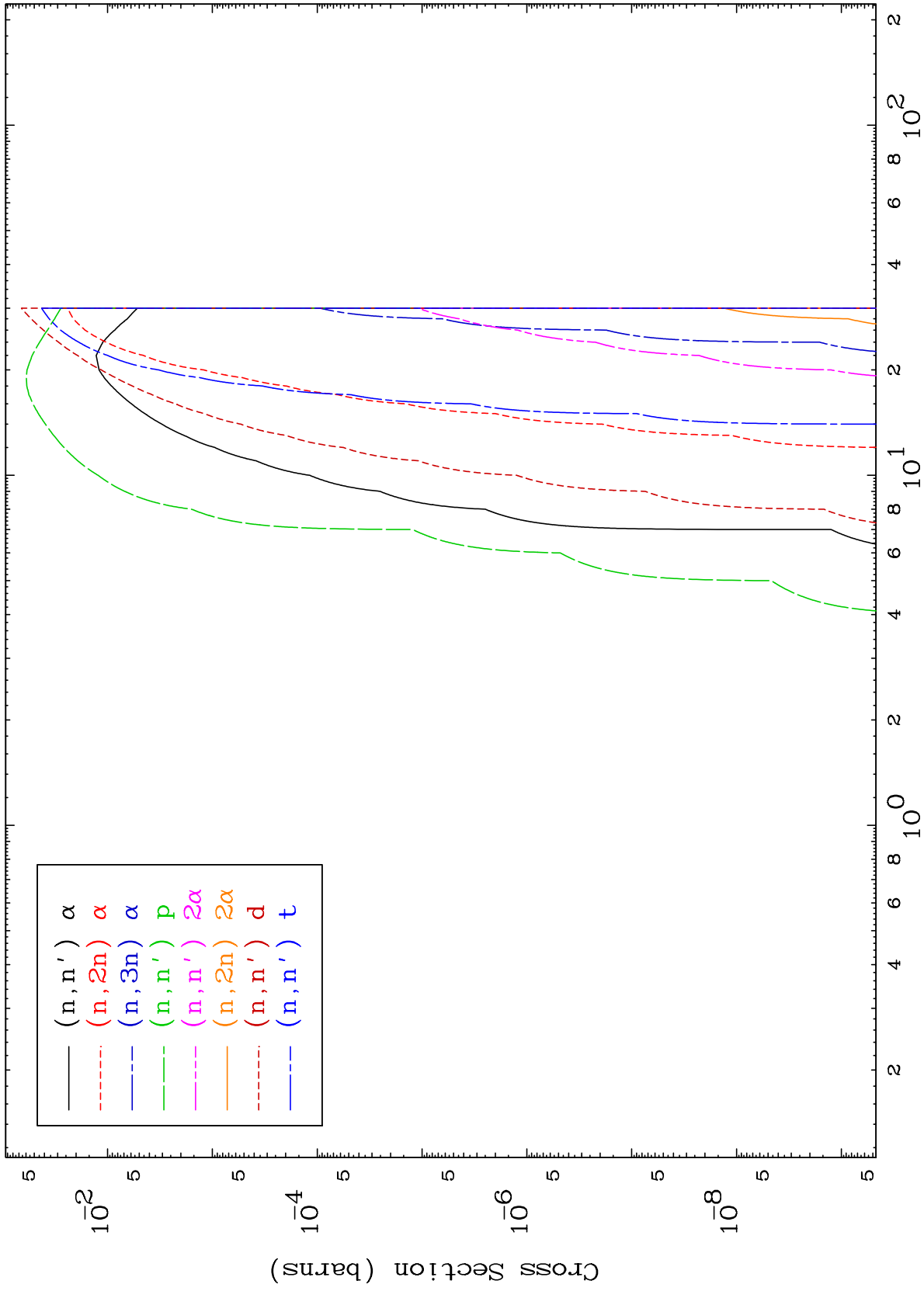
Incident Energy (MeV)



MAT 5625

Triton Charged Particle
0 Kelvin Cross Sections

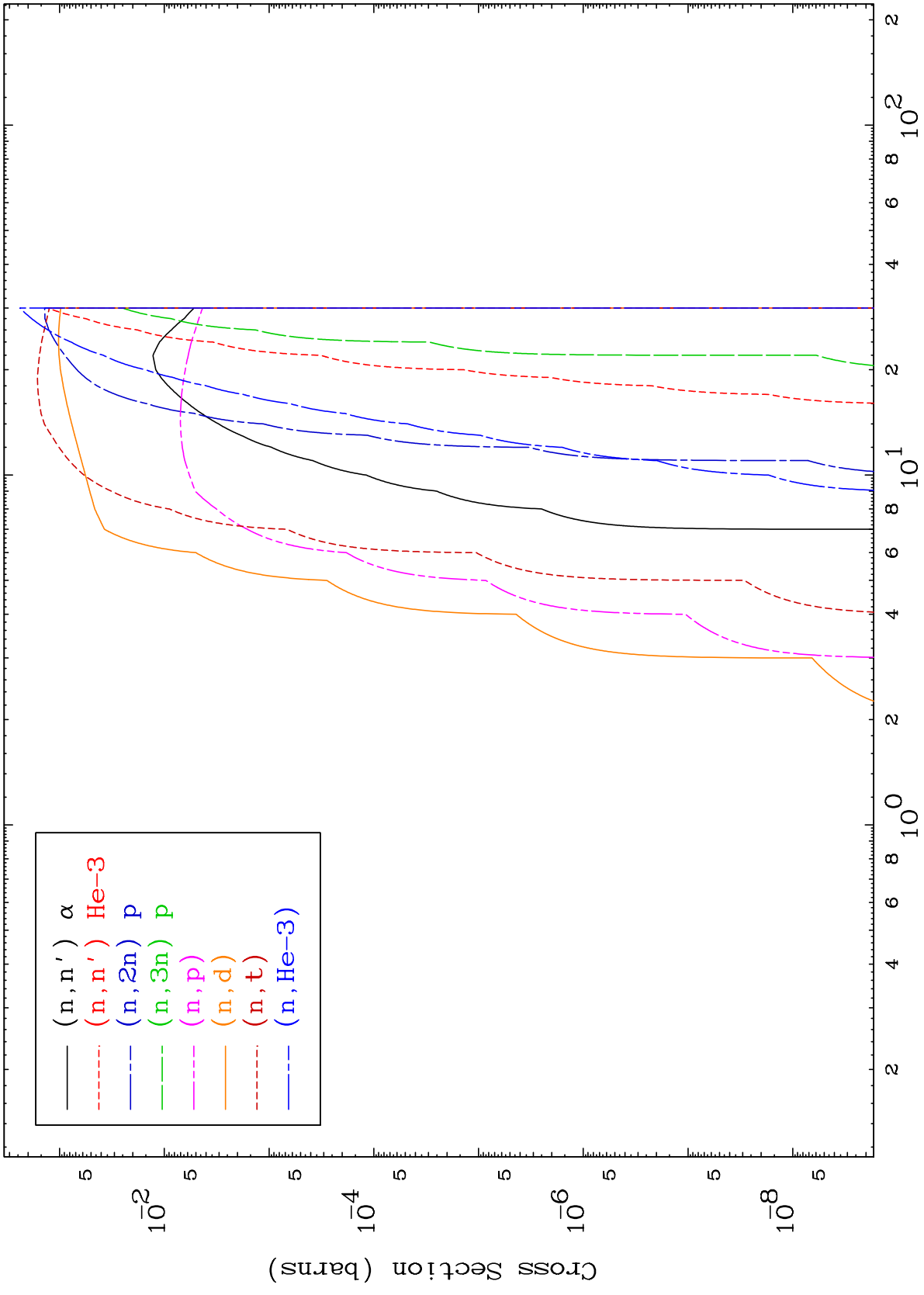
56-Ba-130



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Incident Energy (MeV)

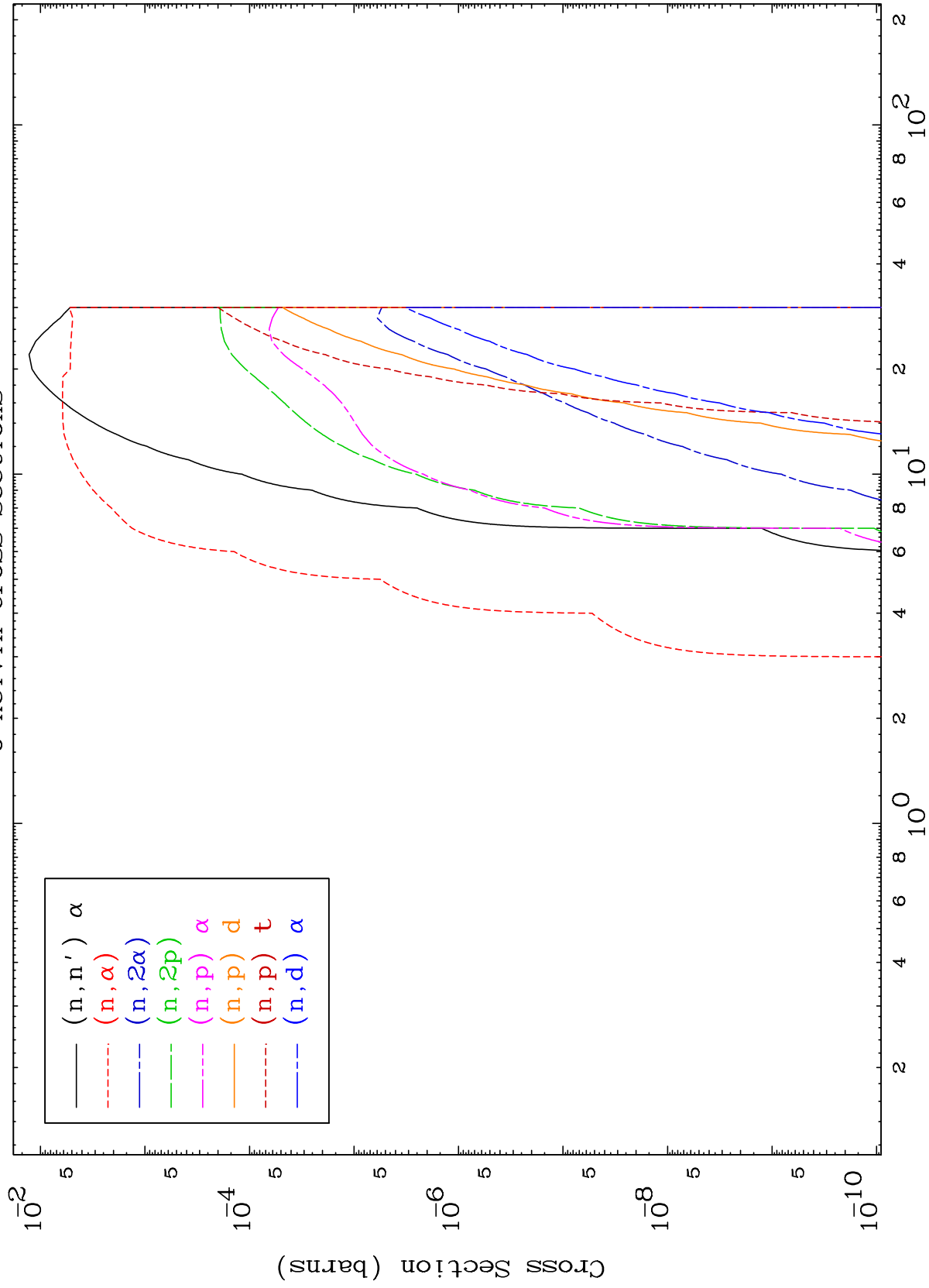
56-Ba-130



MAT 5625

Triton Charged Particle
0 Kelvin Cross Sections

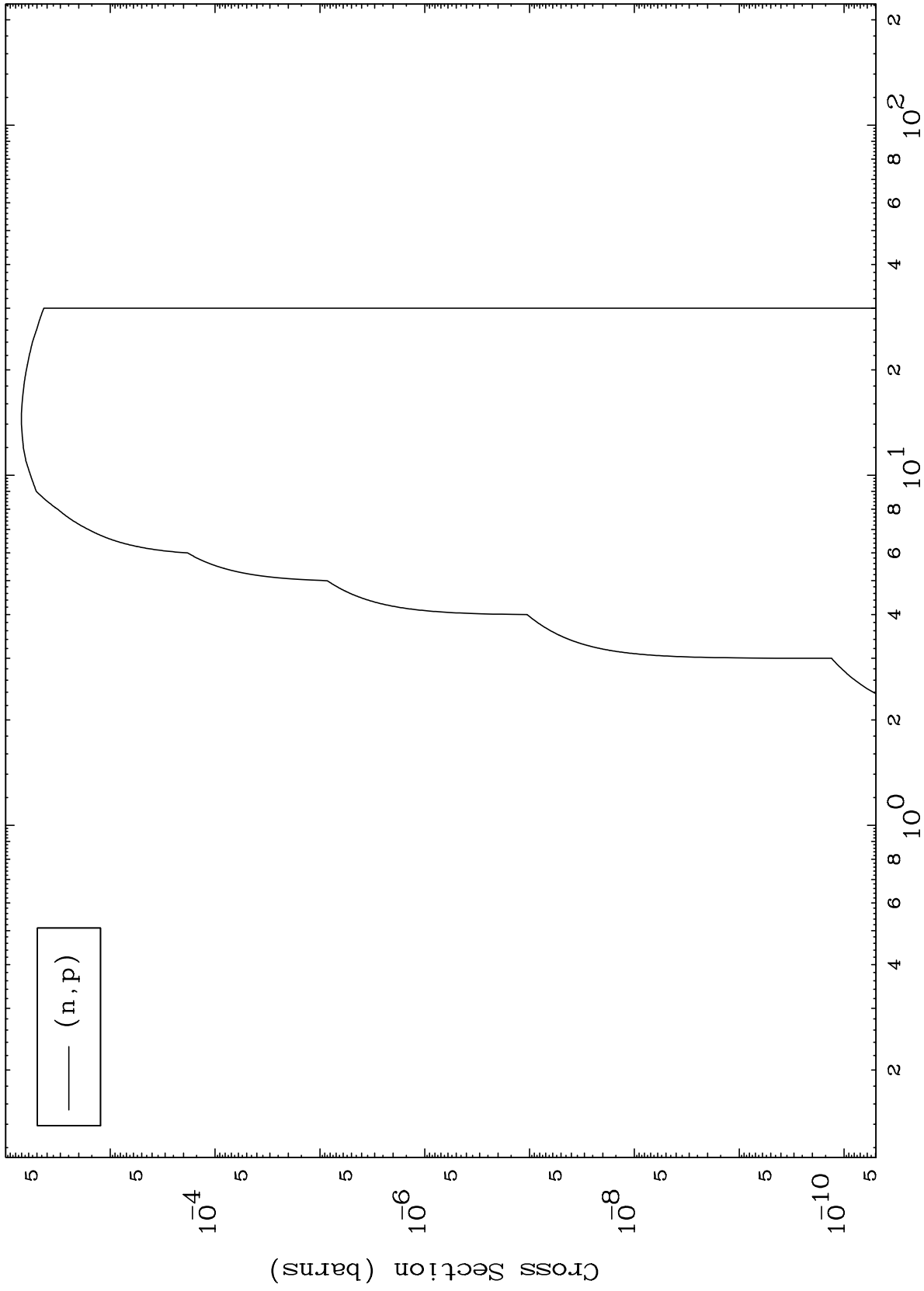
56-Ba-130



MAT 5625

(t,p) Levels
0 Kelvin Cross Sections

56-Ba-130



8

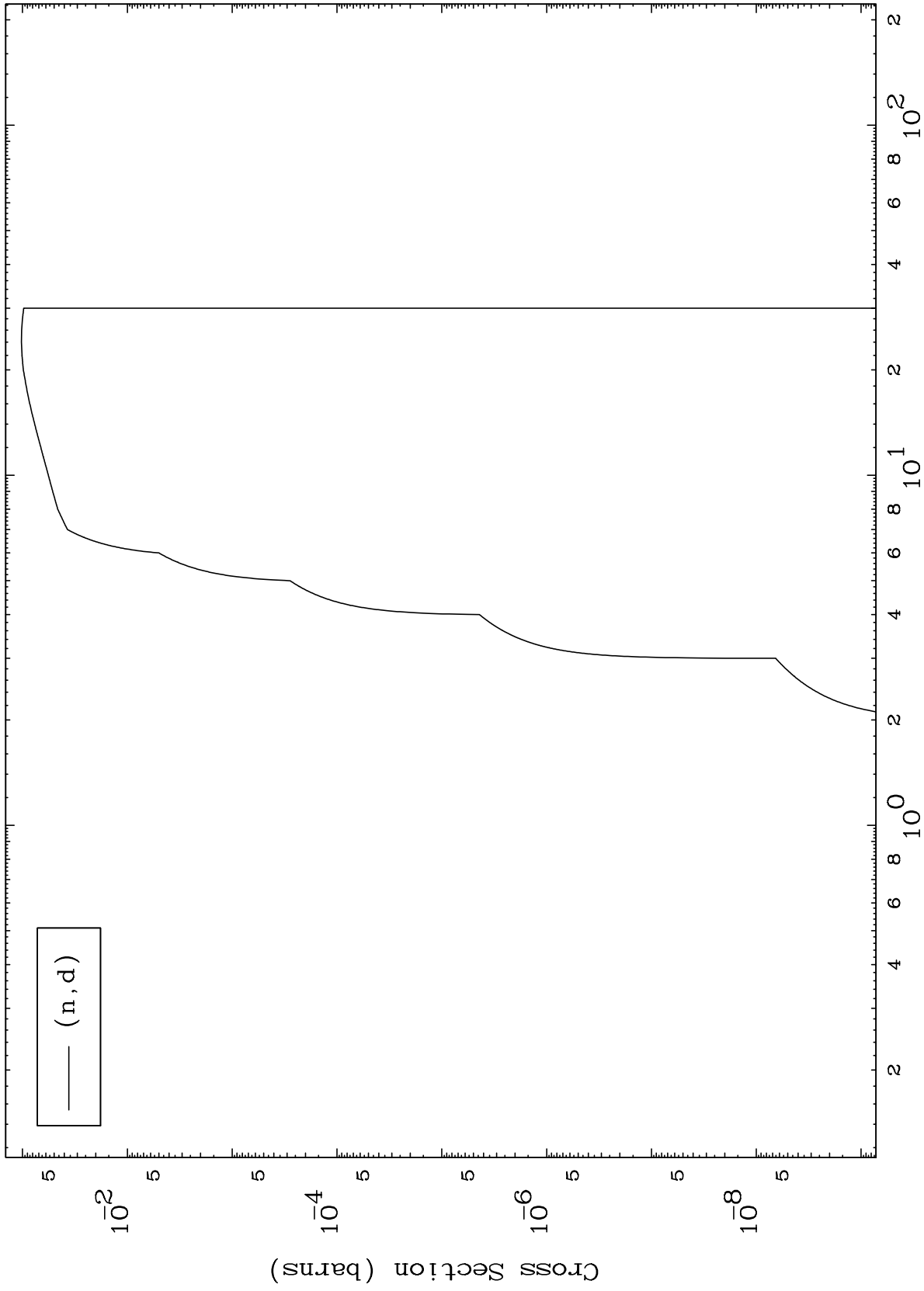
Incident Energy (MeV)

56-Ba-130

MAT 5625

(t,d) Levels
0 Kelvin Cross Sections

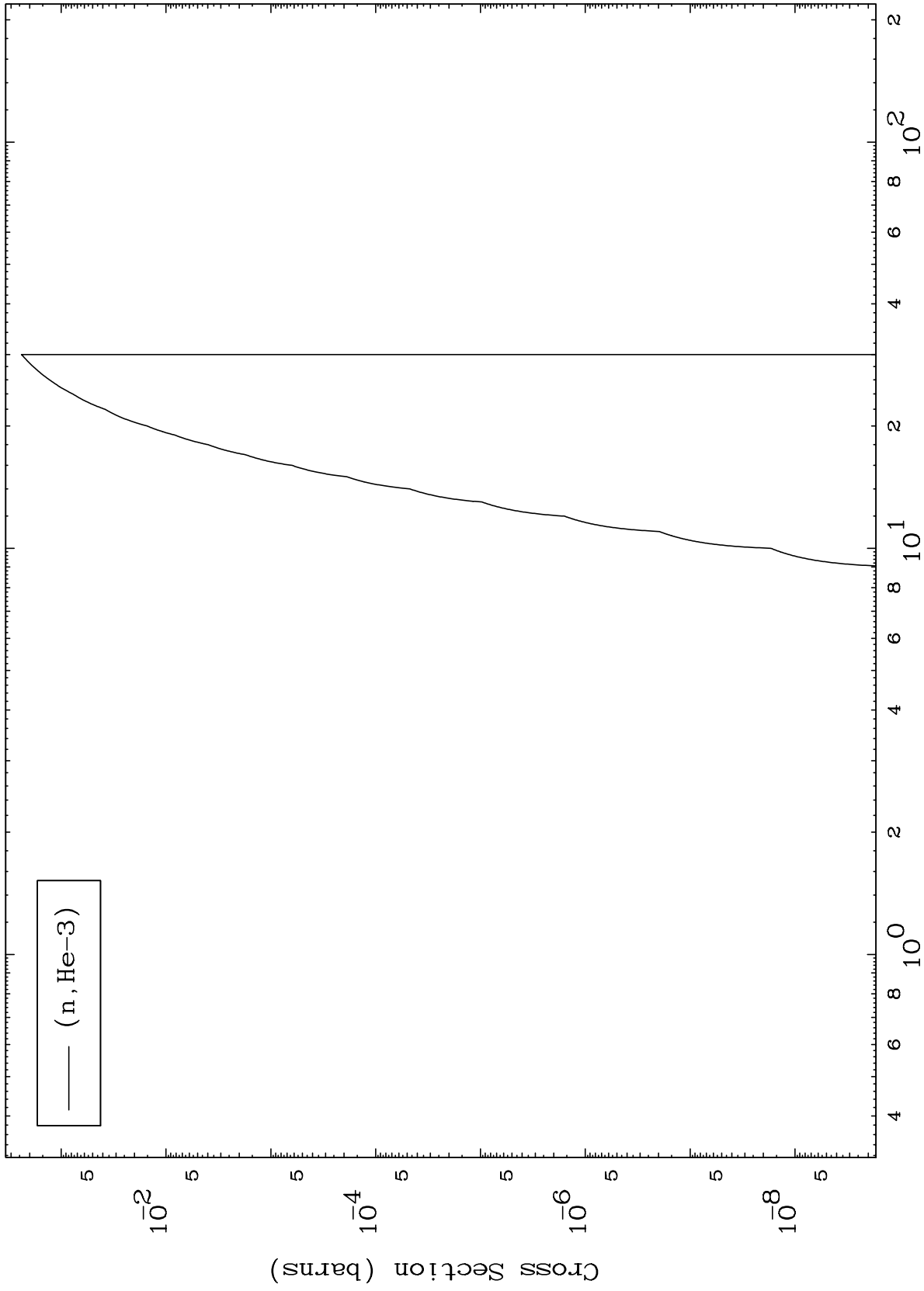
56-Ba-130



MAT 5625

(t,He3) Levels
0 Kelvin Cross Sections

56-Ba-130



11

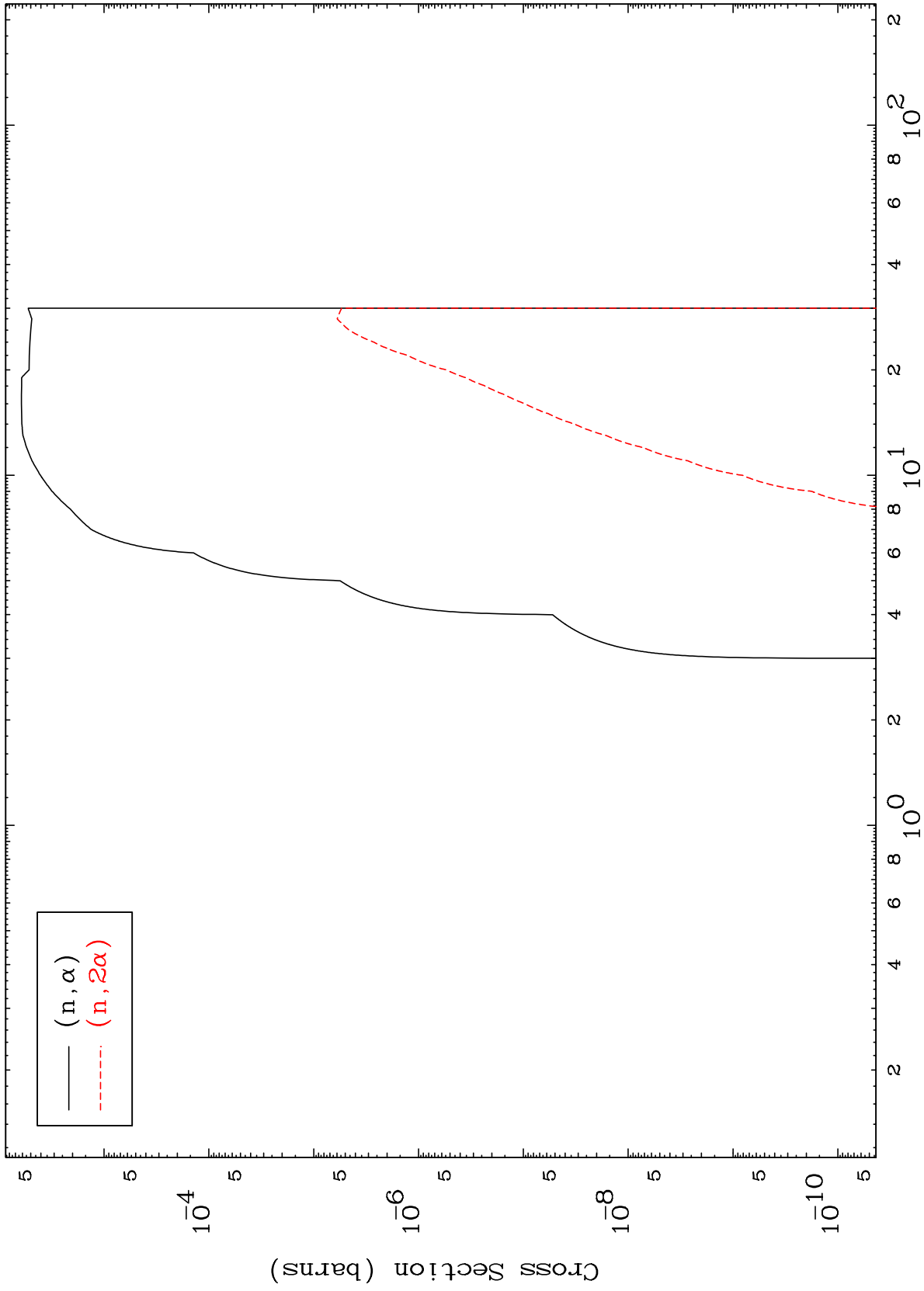
Incident Energy (MeV)

56-Ba-130

MAT 5625

0 Kelvin Cross Sections
(t, α) Levels

56-Ba-130



12

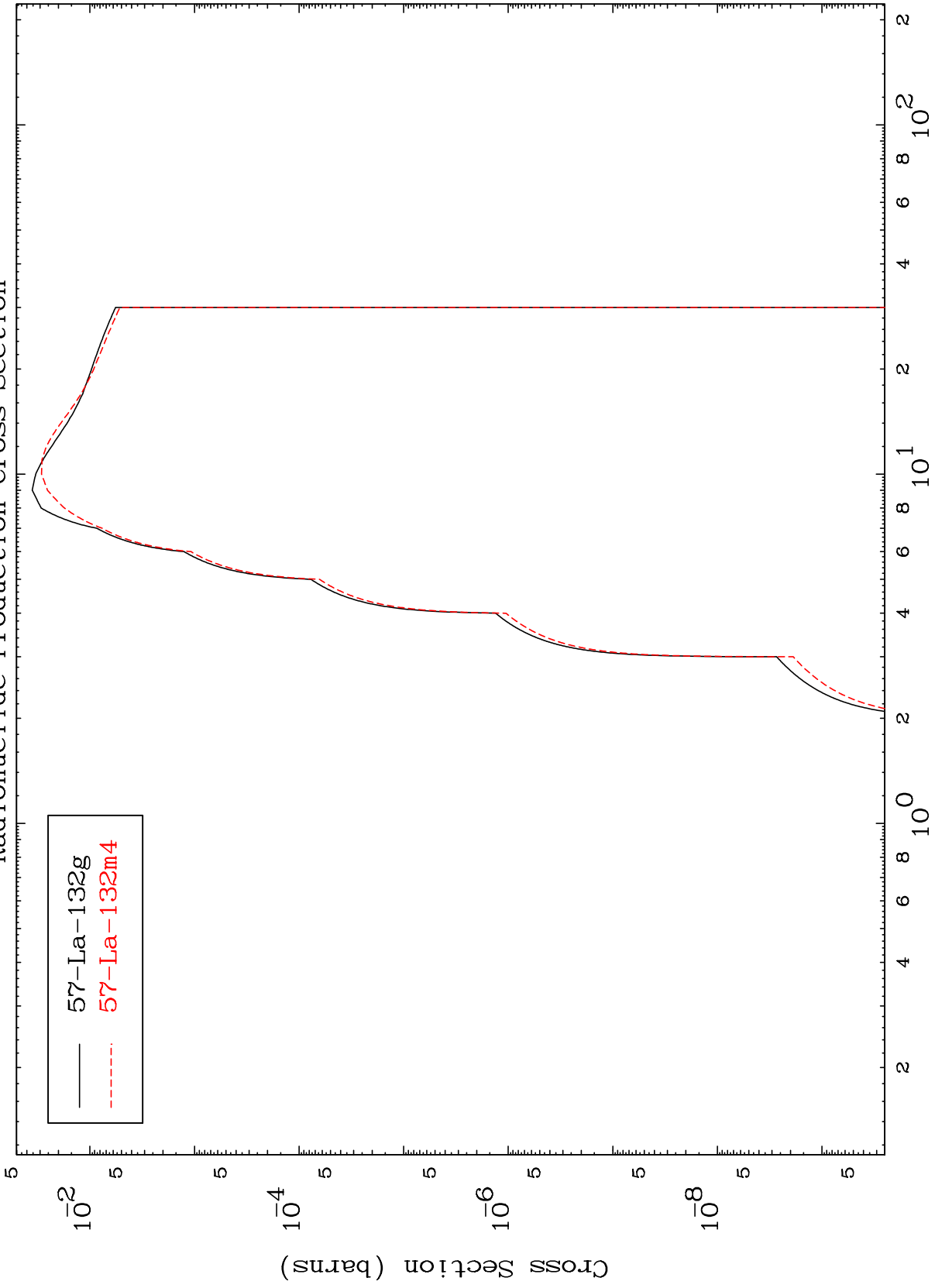
Incident Energy (MeV)

56-Ba-130

MAT 5625

56-Ba-130

Inelastic
Radionuclide Production Cross Section



13

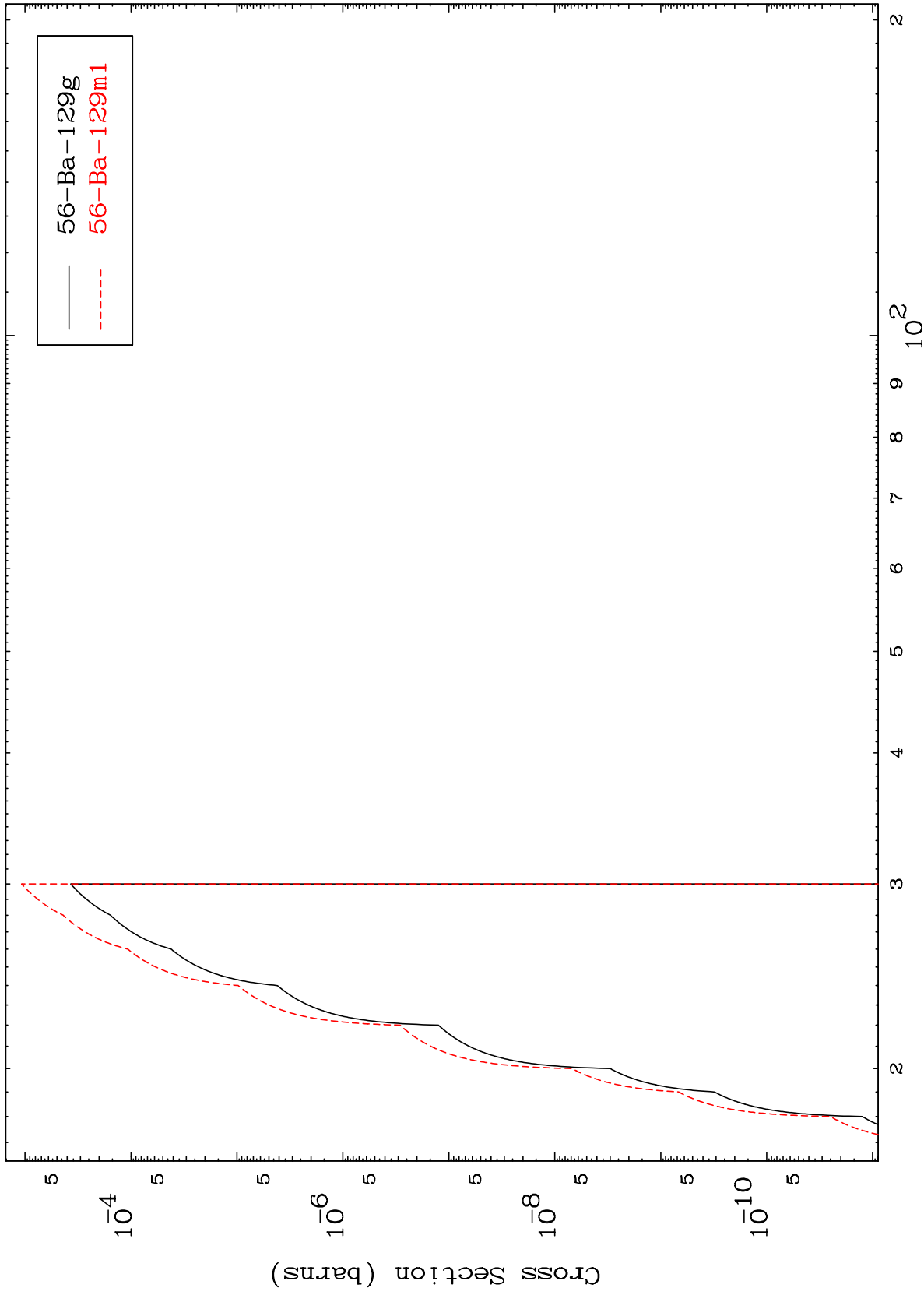
56-Ba-130

MAT 5625

(n,2n) d

56-Ba-130

Radionuclide Production Cross Section



14

Incident Energy (MeV)

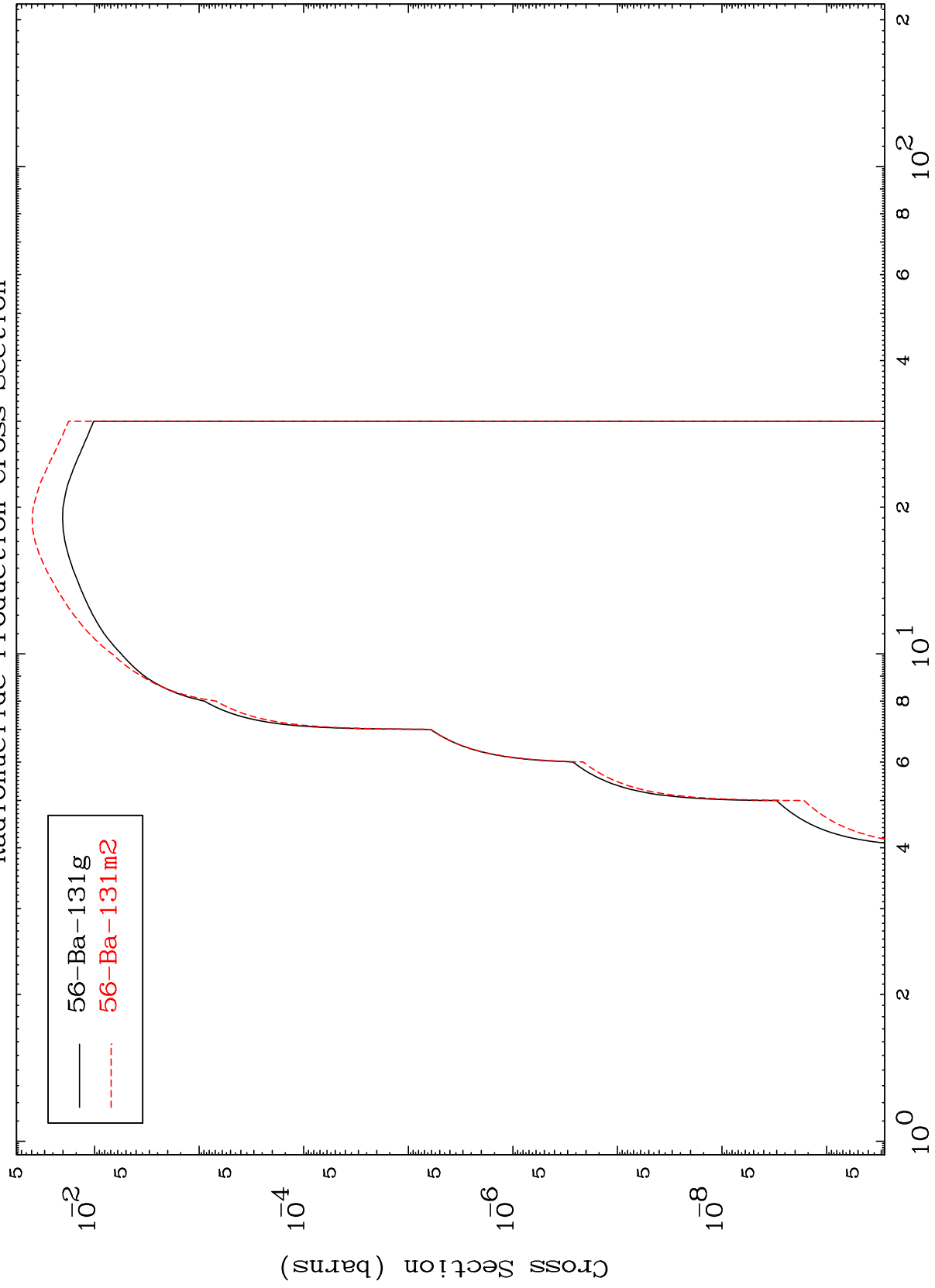
56-Ba-130

MAT 5625

(n,n') p

56-Ba-130

Radionuclide Production Cross Section



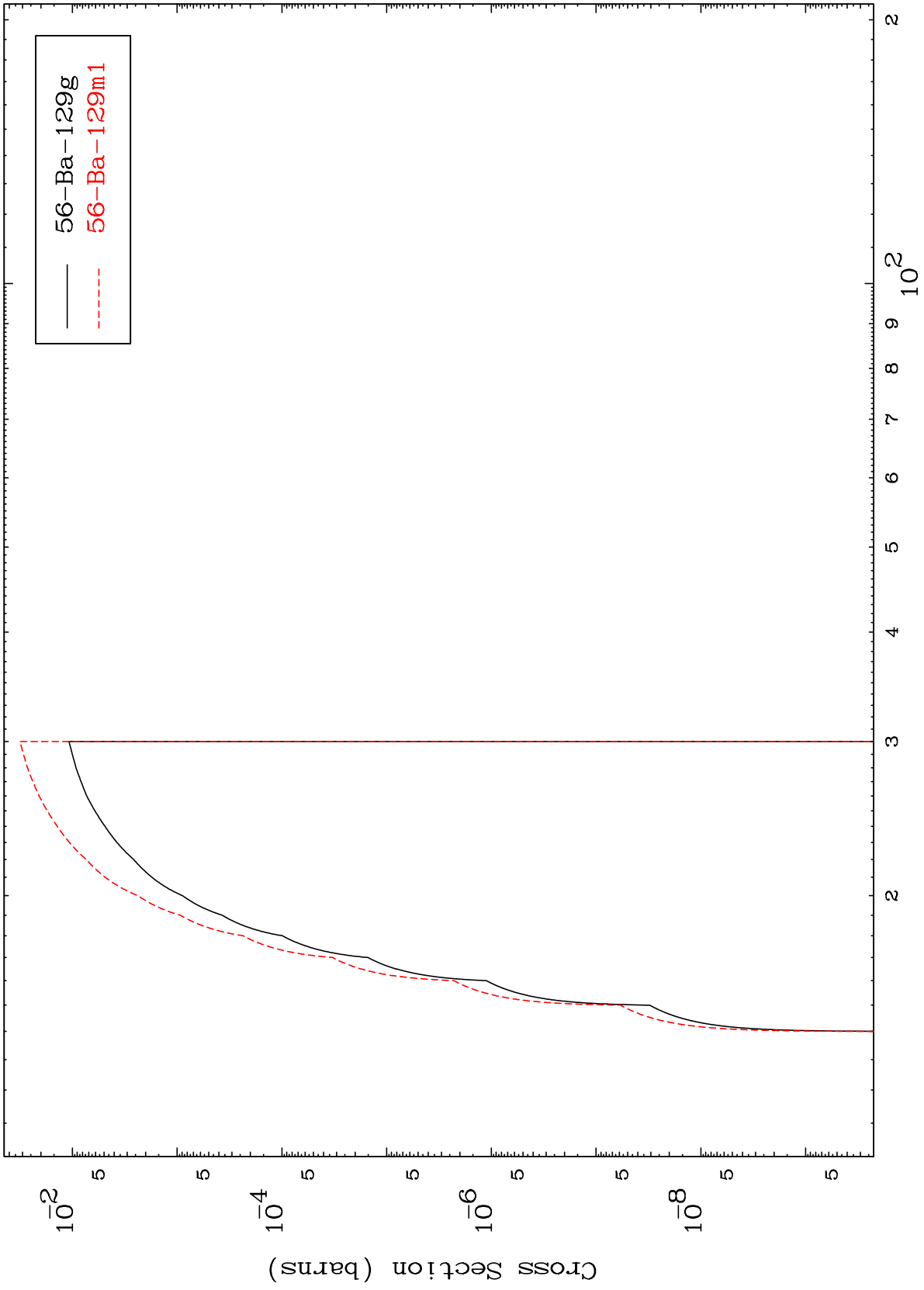
56-Ba-131g
56-Ba-131m2

MAT 5625

(n,n') t

56-Ba-130

Radionuclide Production Cross Section



16

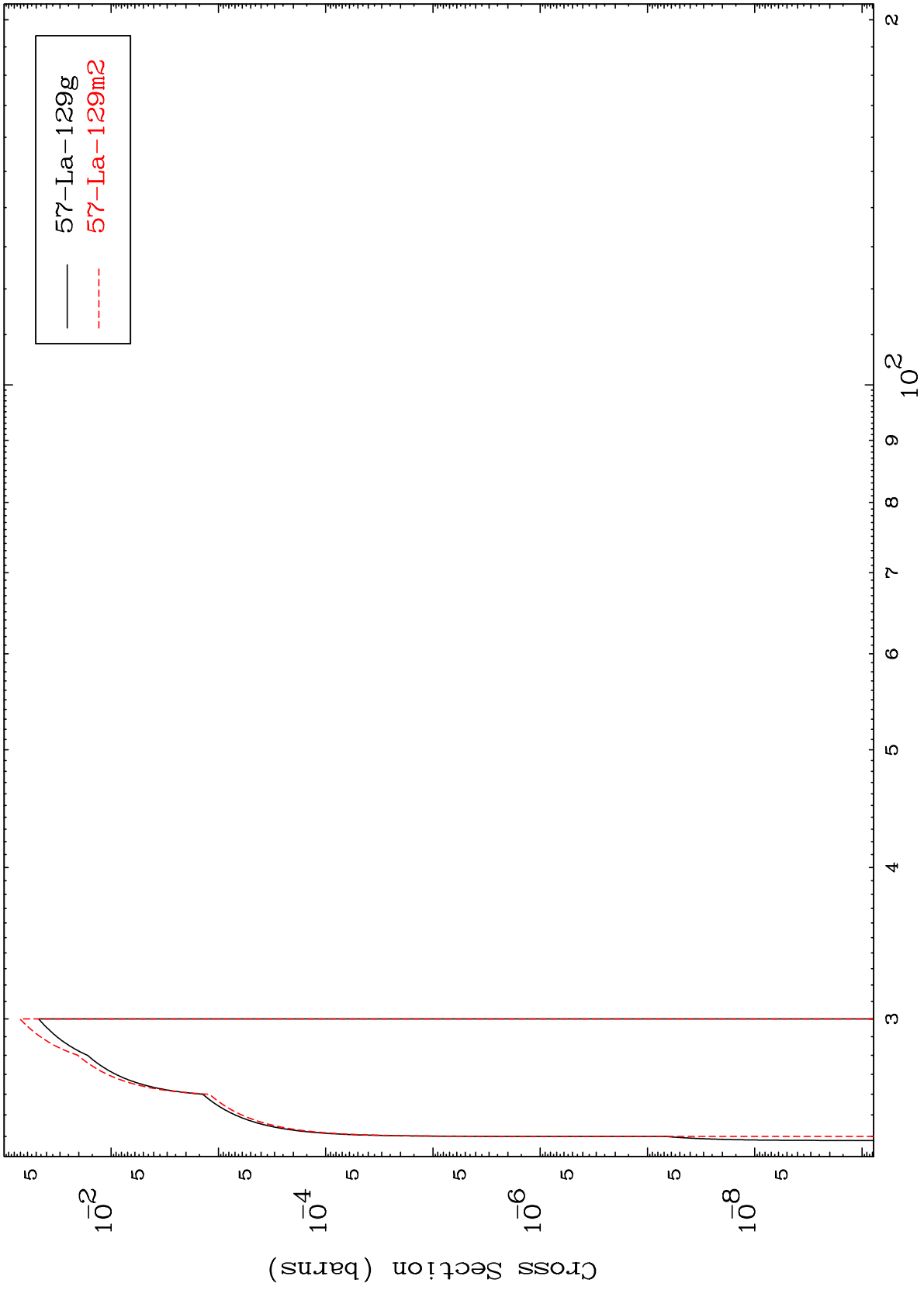
Incident Energy (MeV)

56-Ba-130

MAT 5625

56-Ba-130

(n,4n)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

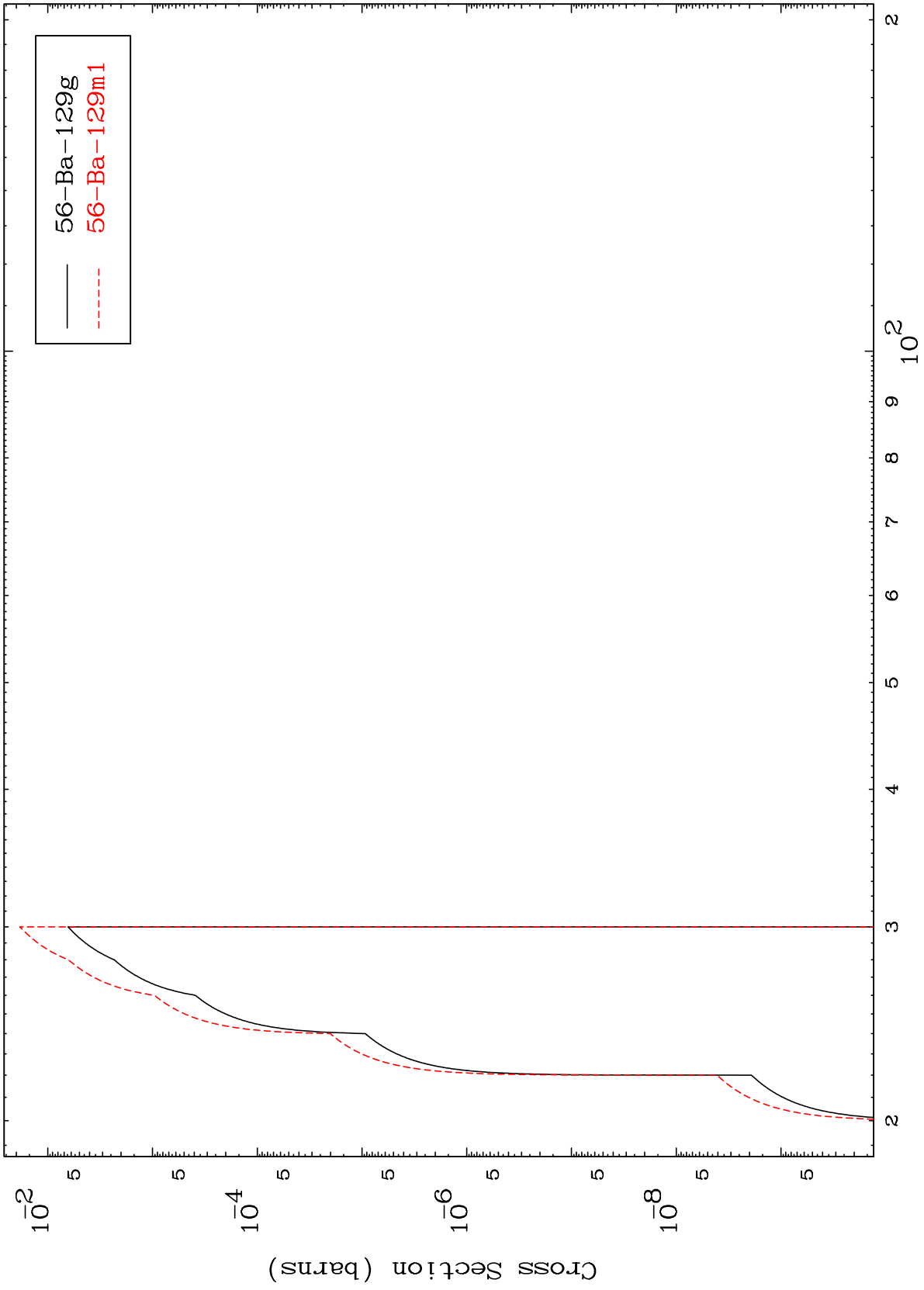
56-Ba-130

MAT 5625

(n,3n) p

56-Ba-130

Radionuclide Production Cross Section



18

Incident Energy (MeV)

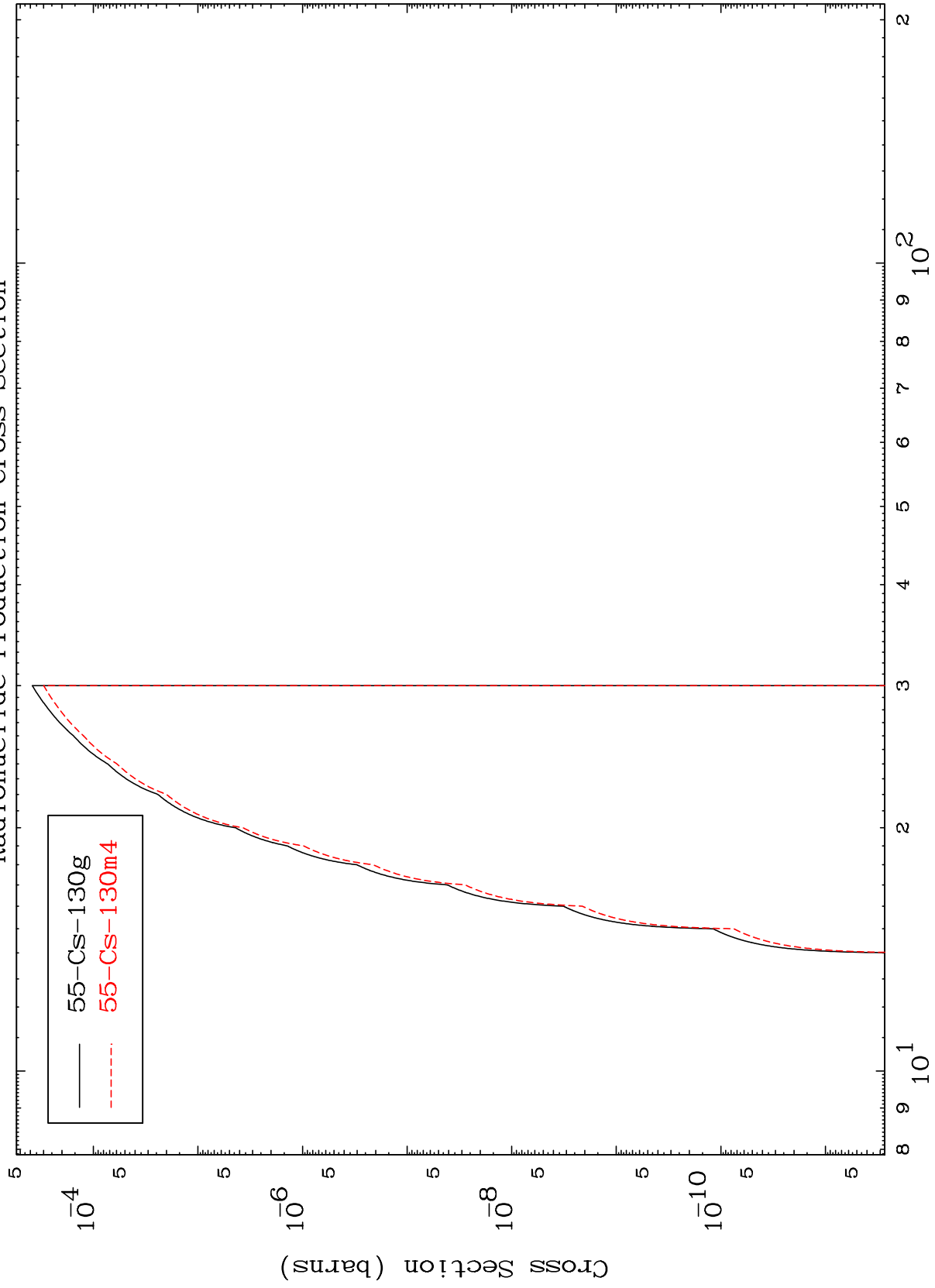
56-Ba-130

MAT 5625

(n,2n) p

56-Ba-130

Radionuclide Production Cross Section



19

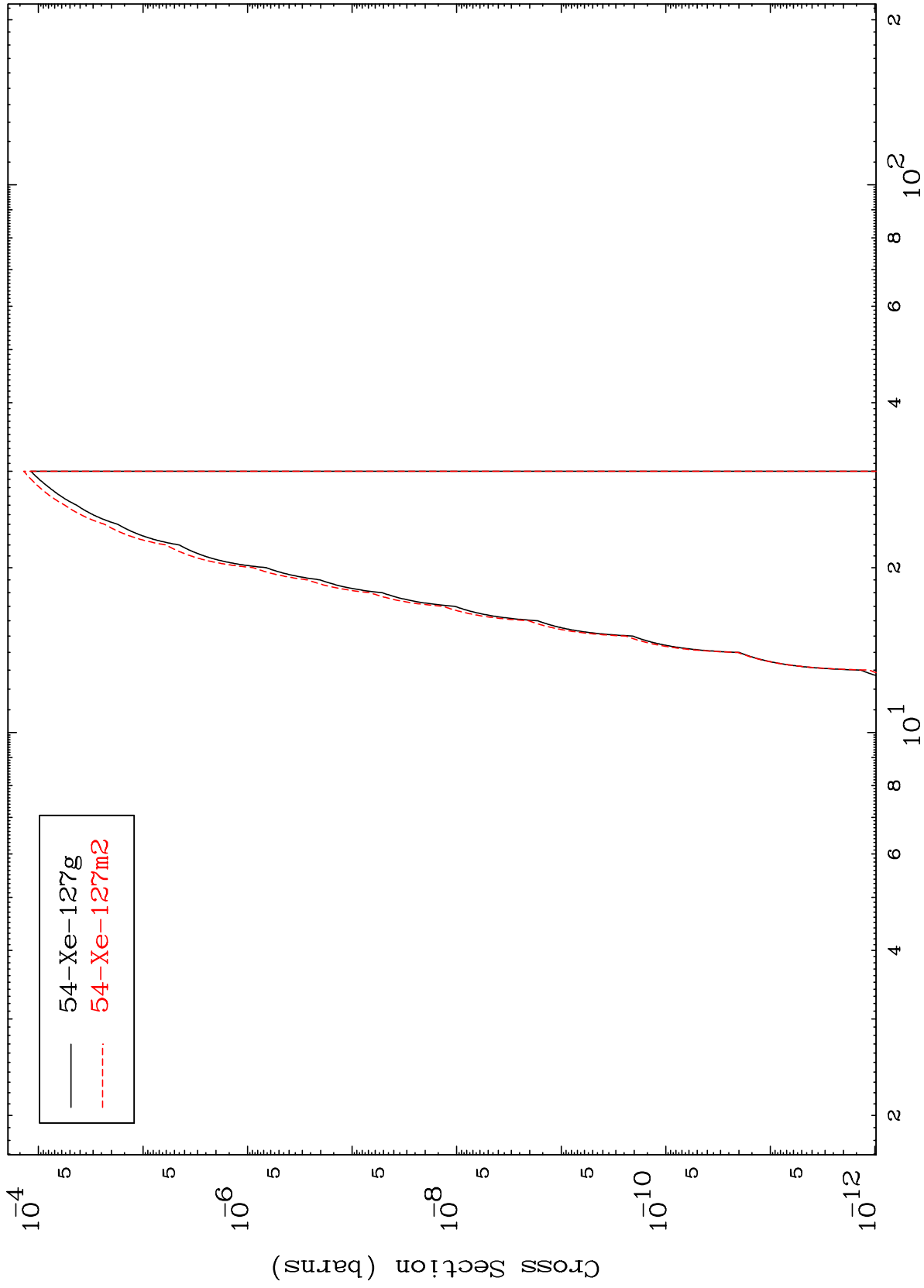
Incident Energy (MeV)

56-Ba-130

MAT 5625

56-Ba-130

(n,n') p α
Radionuclide Production Cross Section



20

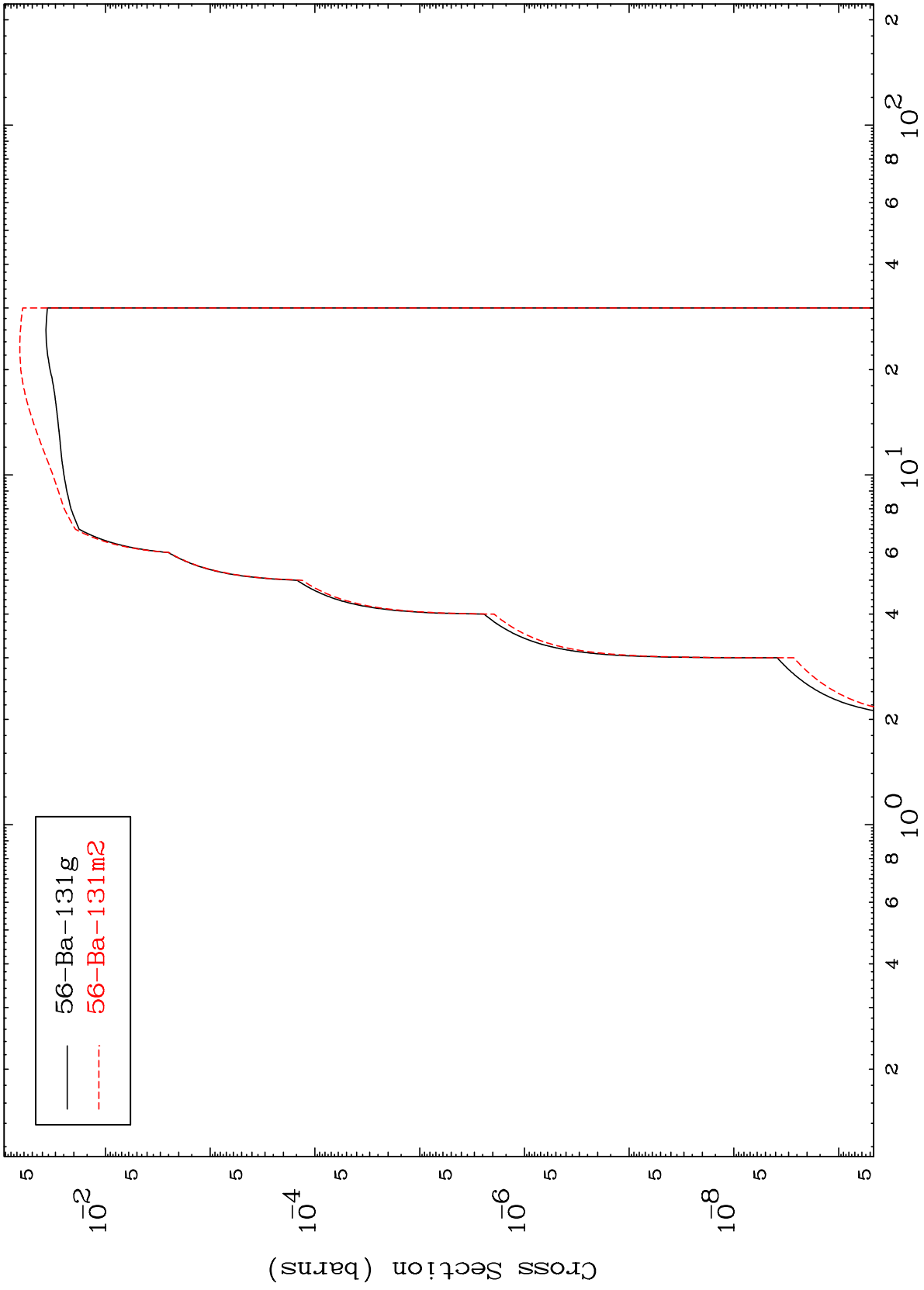
Incident Energy (MeV)

56-Ba-130

MAT 5625

56-Ba-130

(n,d)
Radionuclide Production Cross Section



56-Ba-130

Incident Energy (MeV)

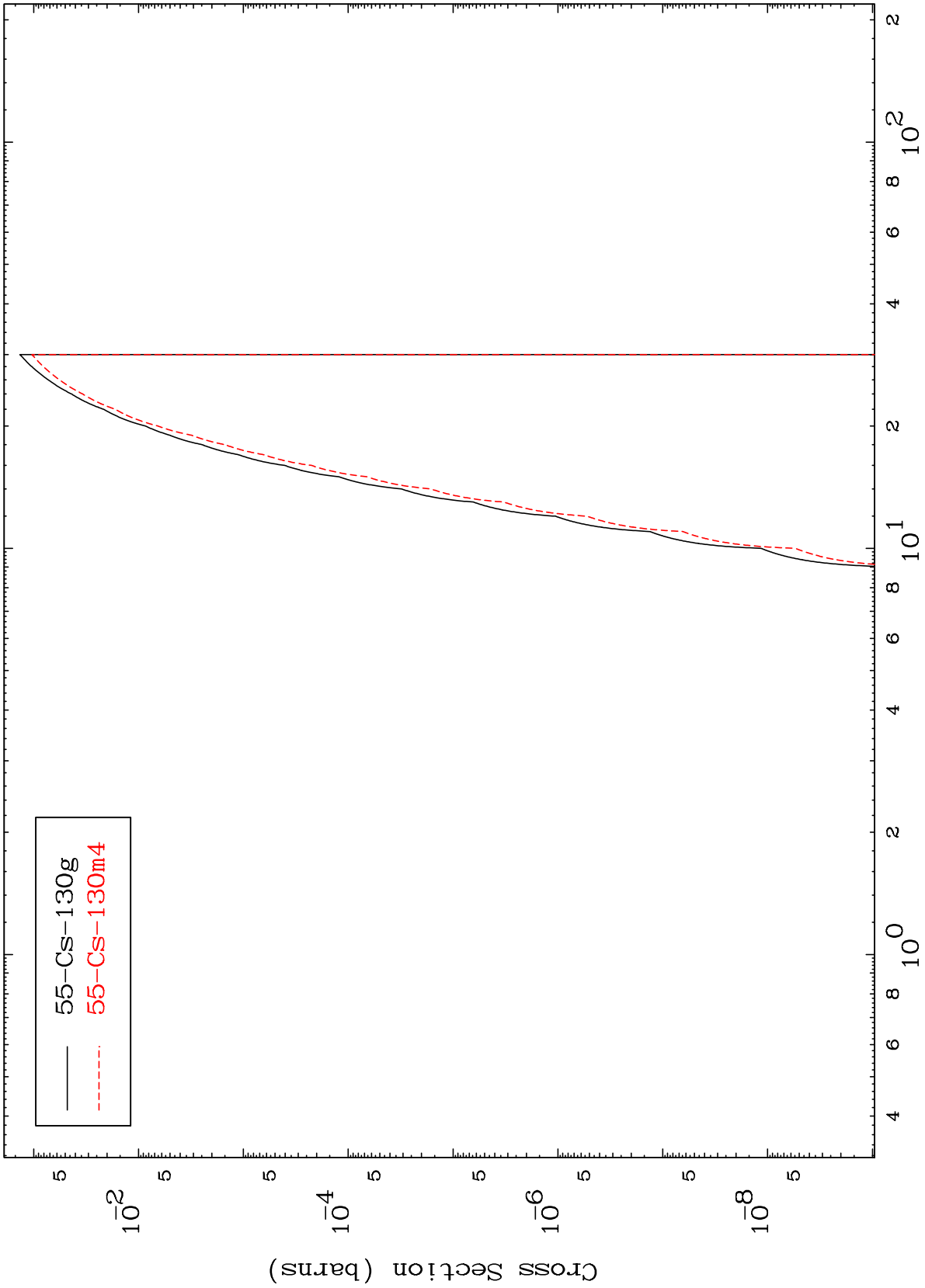
21

MAT 5625

(n, He-3)

56-Ba-130

Radionuclide Production Cross Section



22

Incident Energy (MeV)

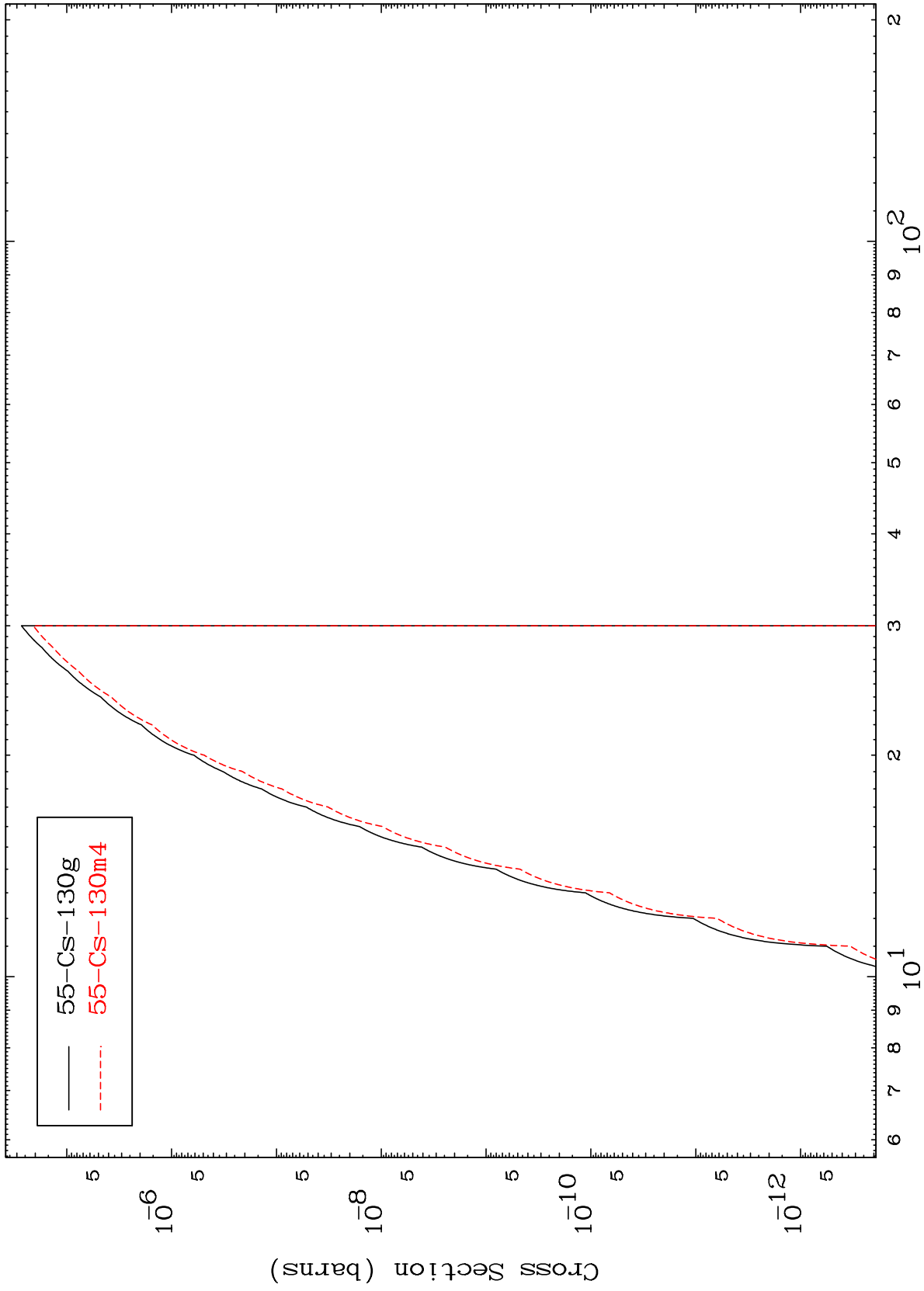
56-Ba-130

MAT 5625

(n,p) d

56-Ba-130

Radionuclide Production Cross Section



23

Incident Energy (MeV)

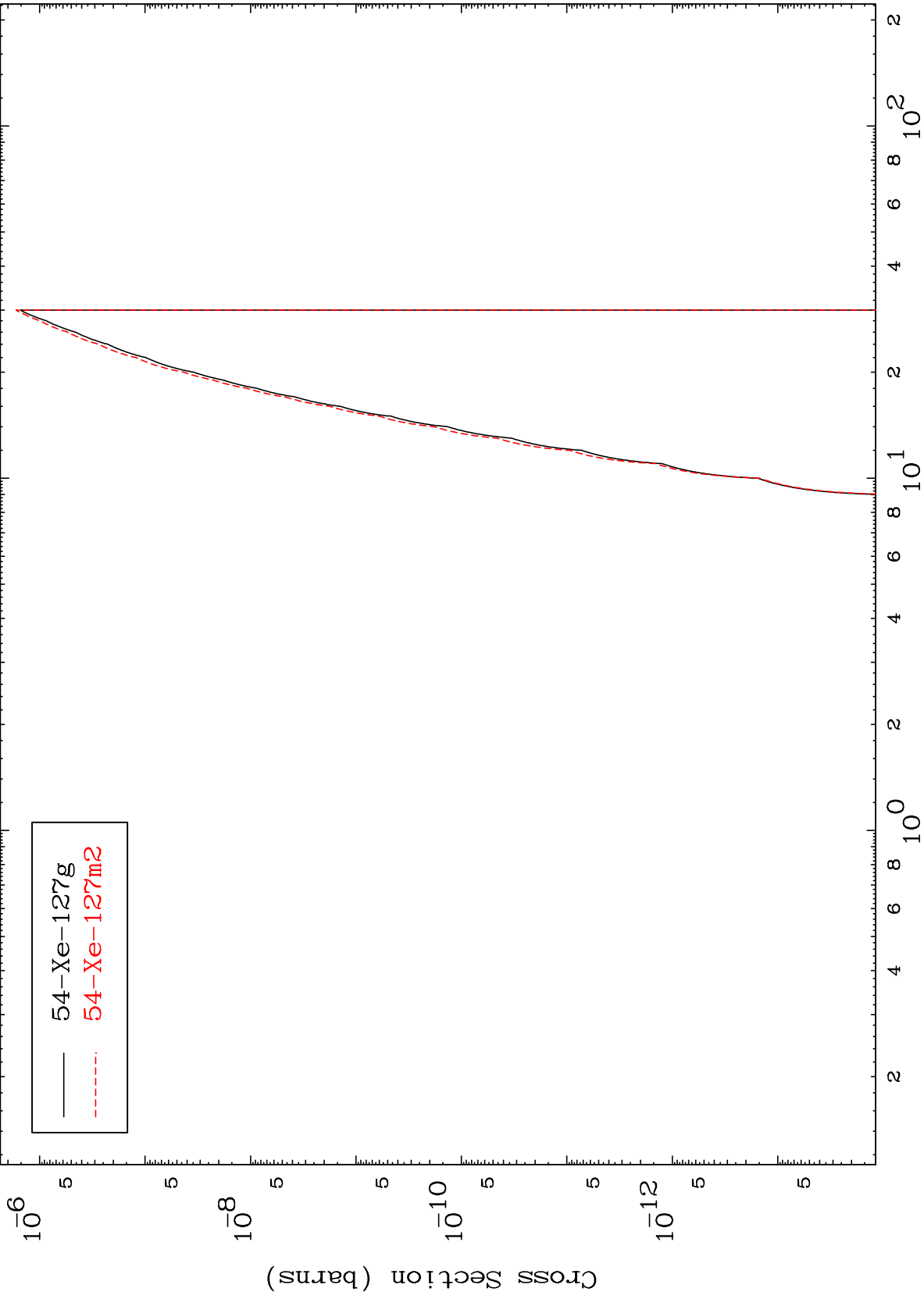
56-Ba-130

MAT 5625

(n,d) α

56-Ba-130

Radionuclide Production Cross Section



24

Incident Energy (MeV)

56-Ba-130