

Program EVALPLOT
(Version 2021-1)

by

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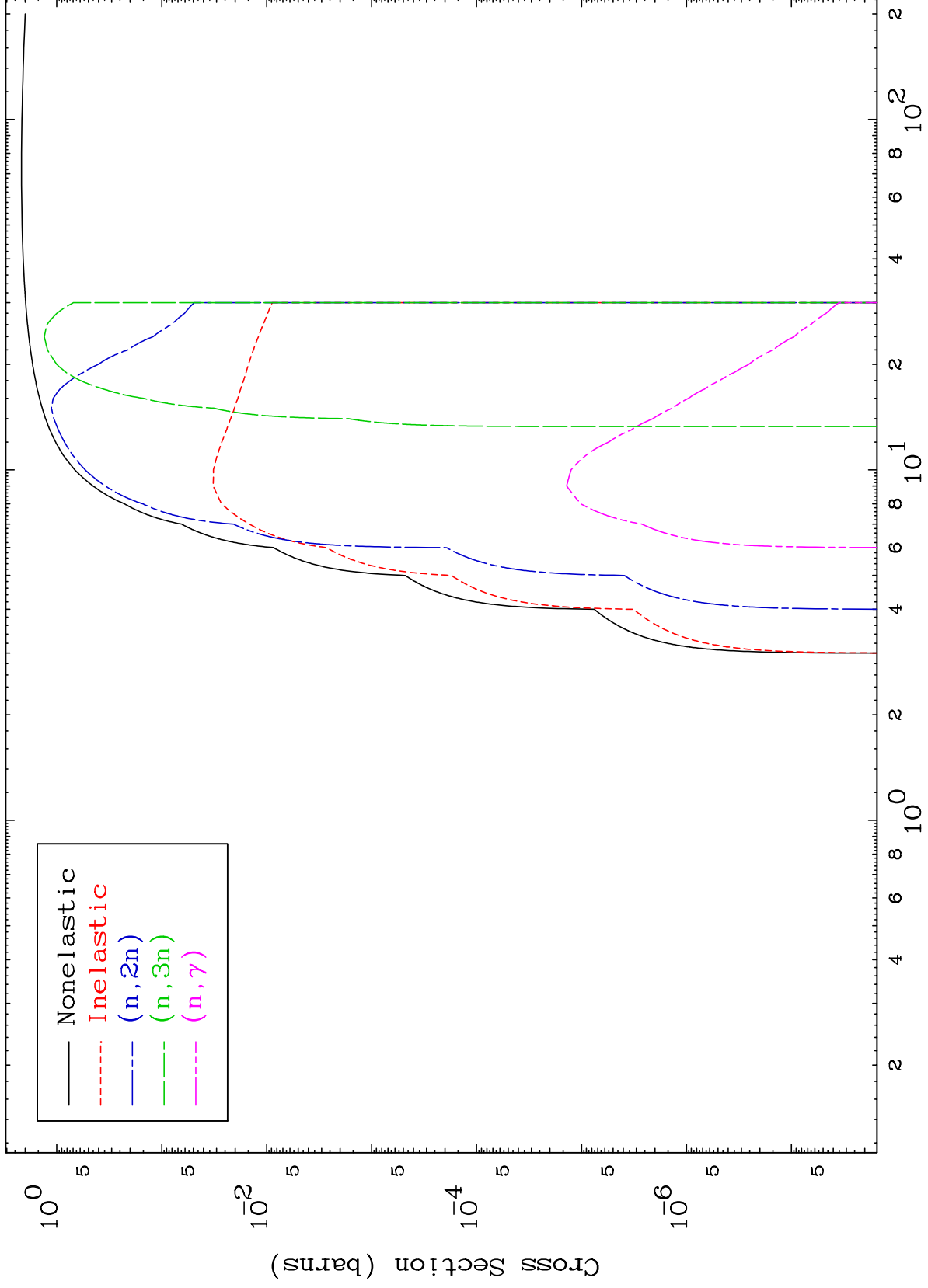
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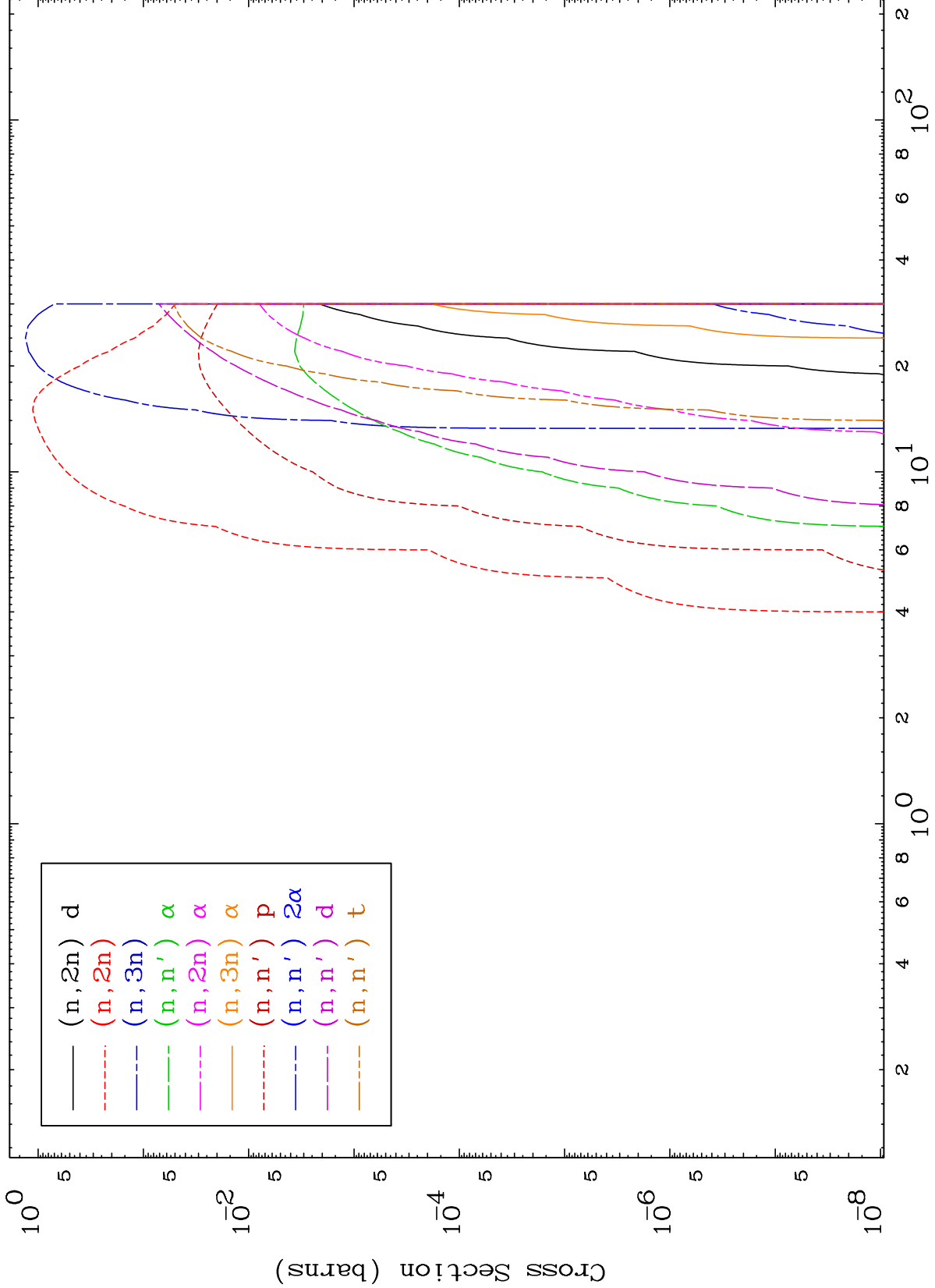
Press Mouse Button to Start

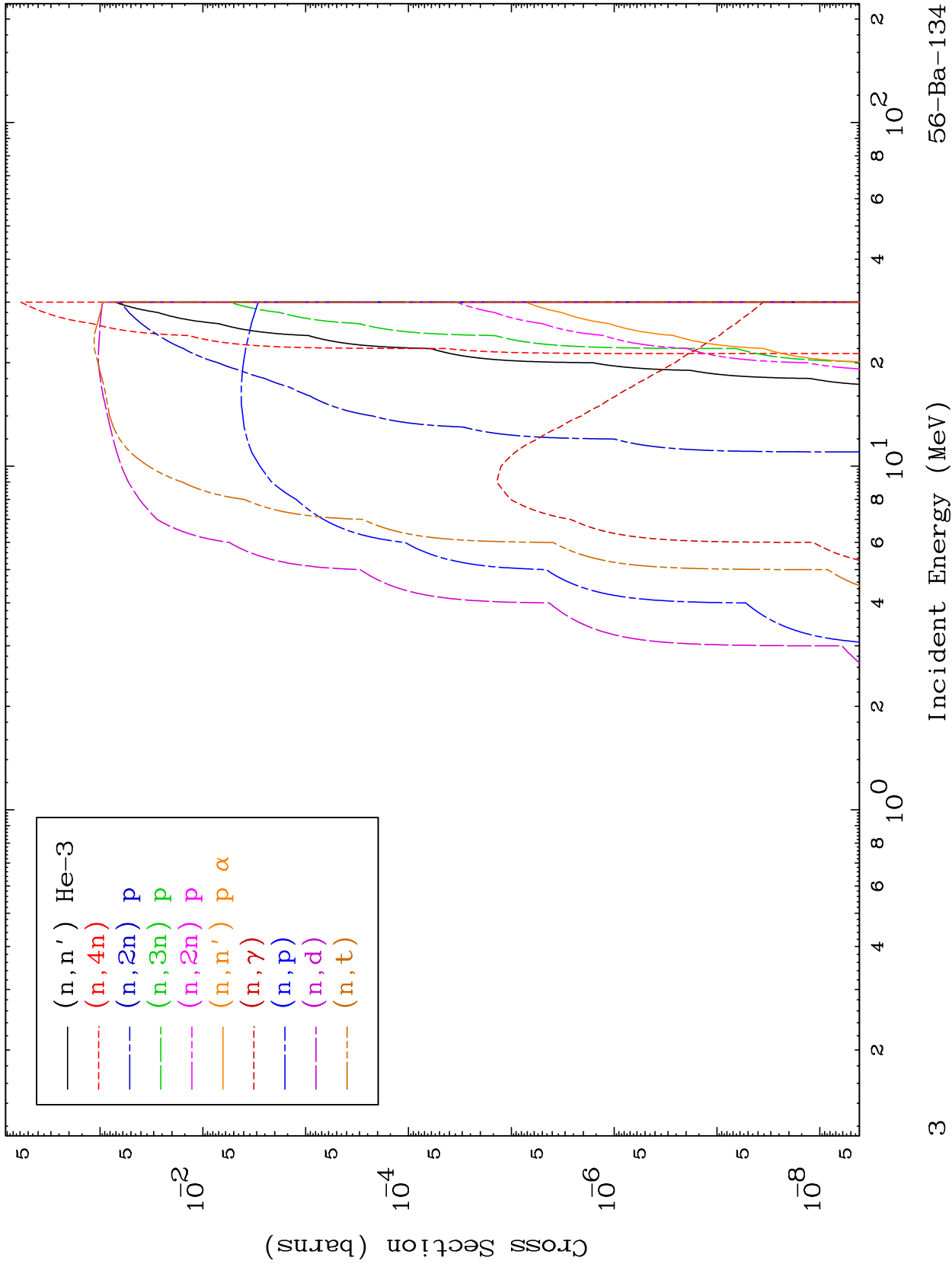
MAT 5637

Triton Major
0 Kelvin Cross Sections

56-Ba-134



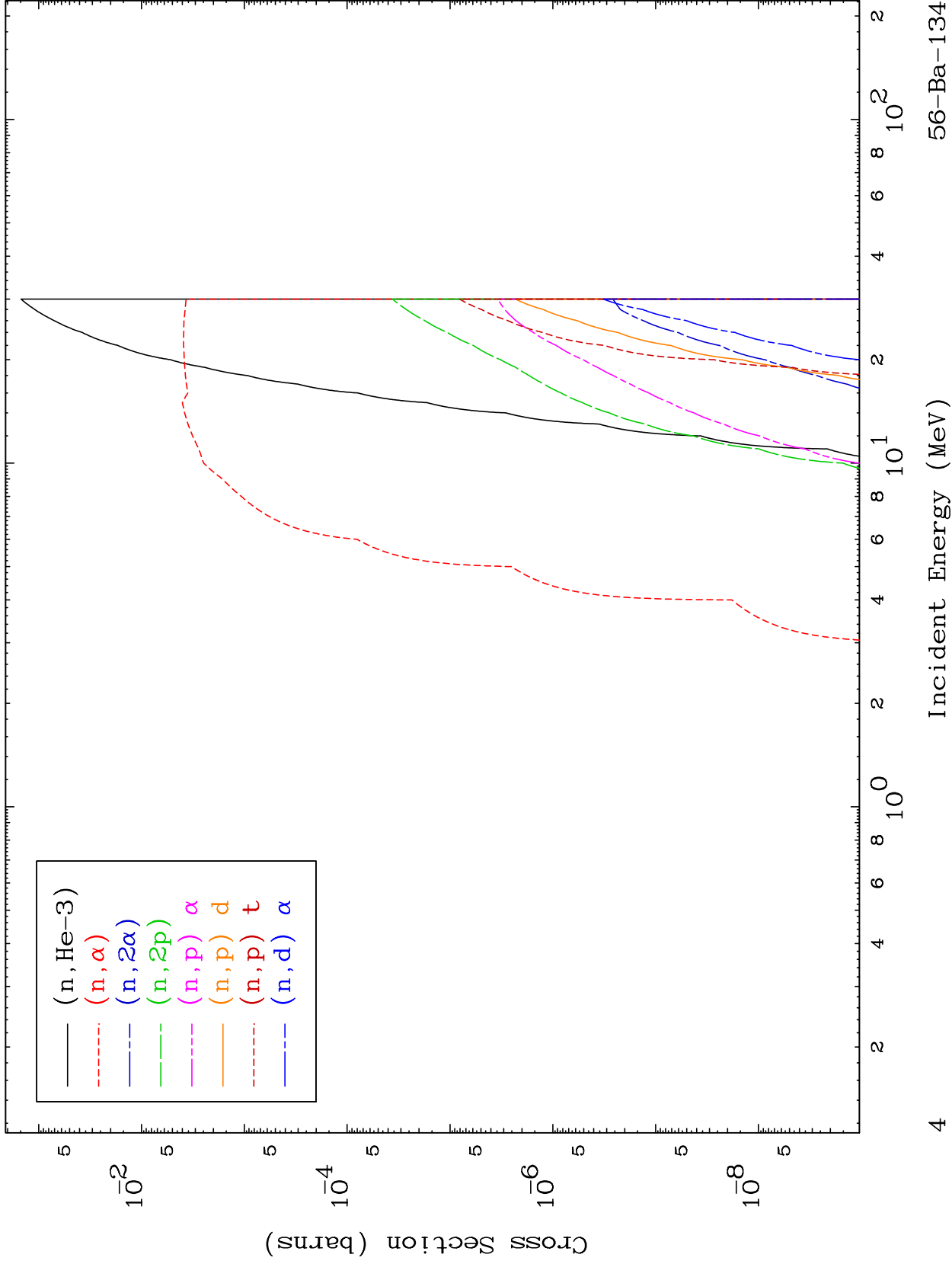




MAT 5637

Triton Neutron Absorption
0 Kelvin Cross Sections

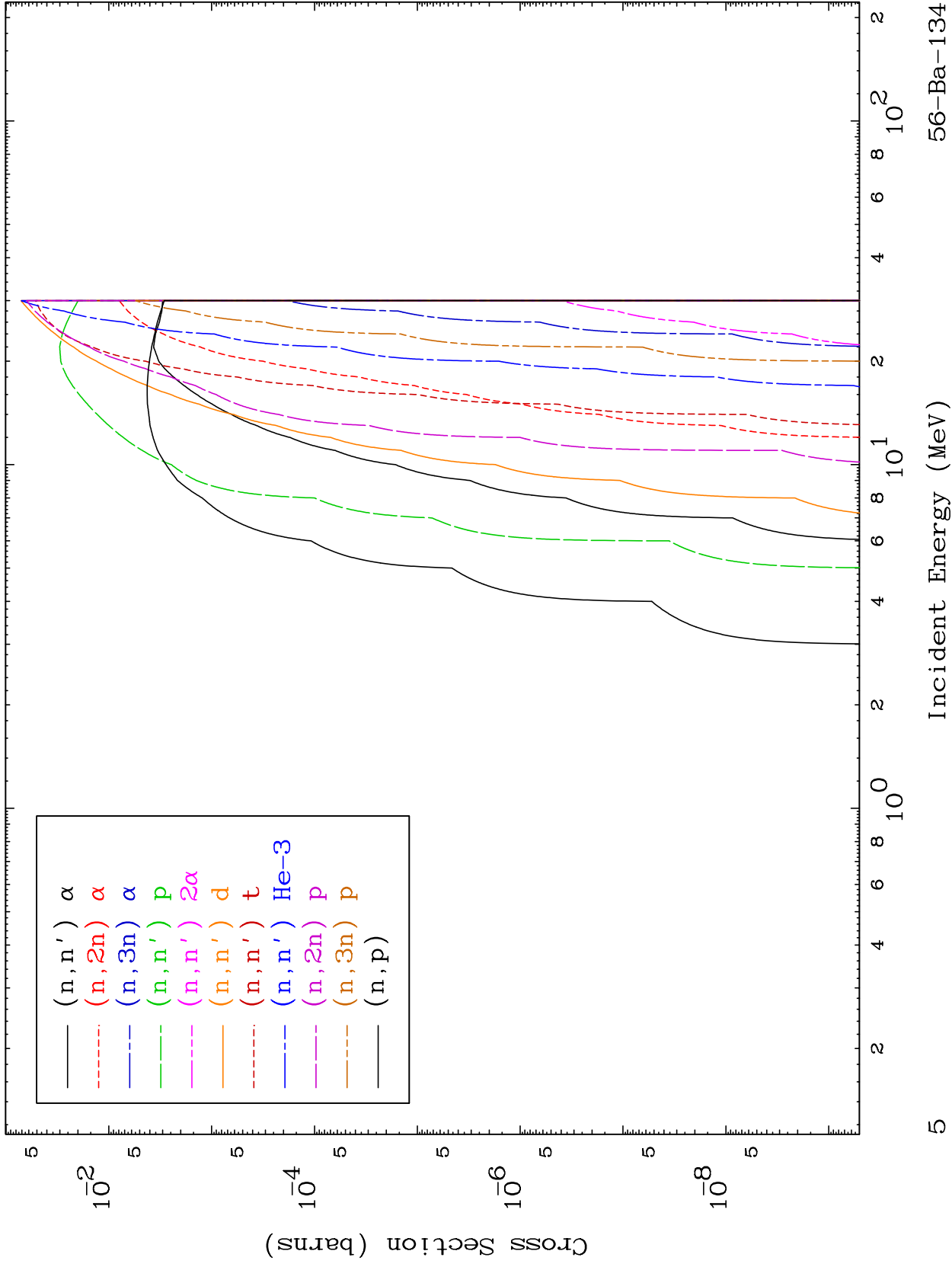
56-Ba-134



MAT 5637

Triton Charged Particle
0 Kelvin Cross Sections

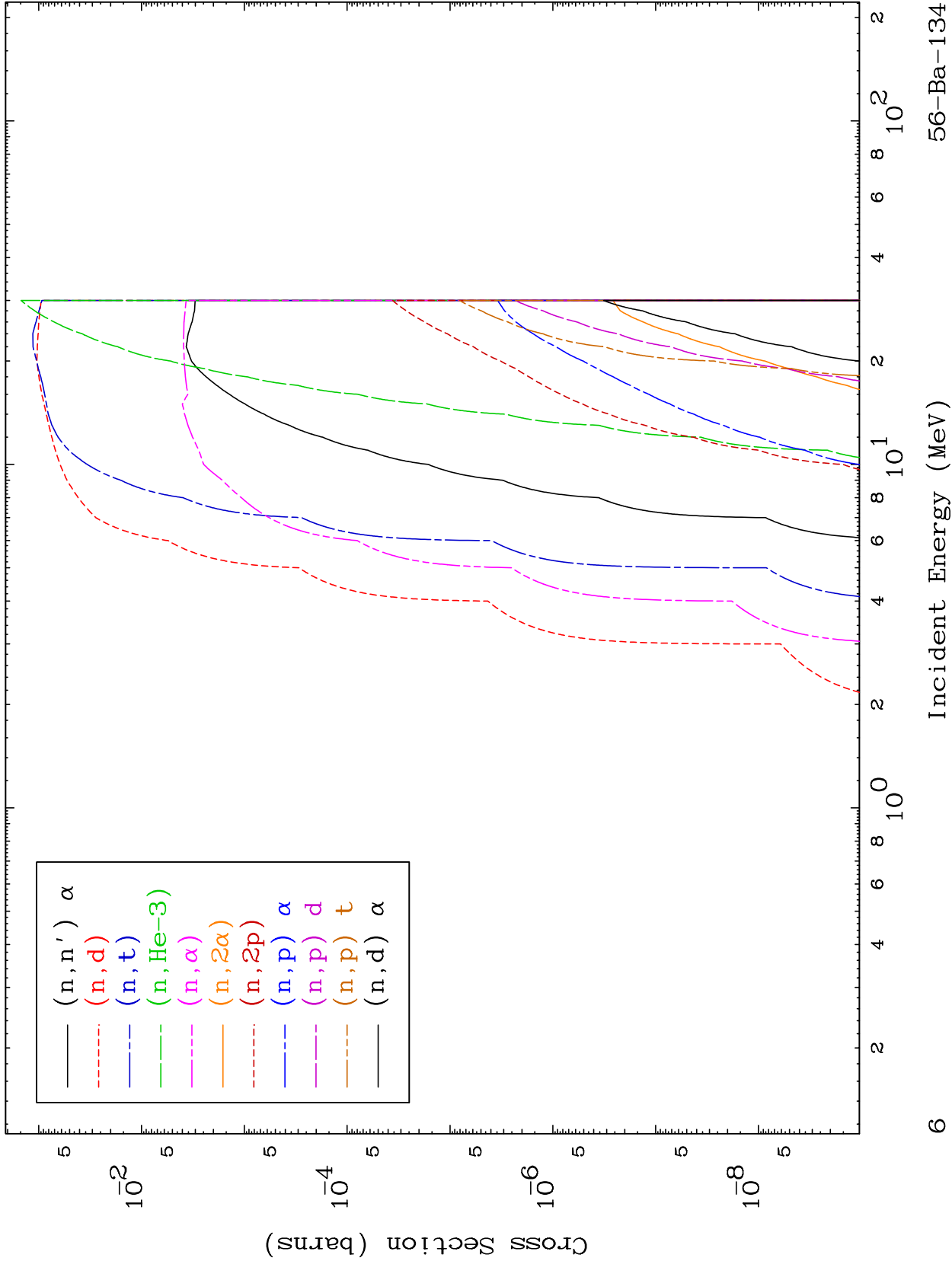
56-Ba-134



MAT 5637

Triton Charged Particle
0 Kelvin Cross Sections

56-Ba-134

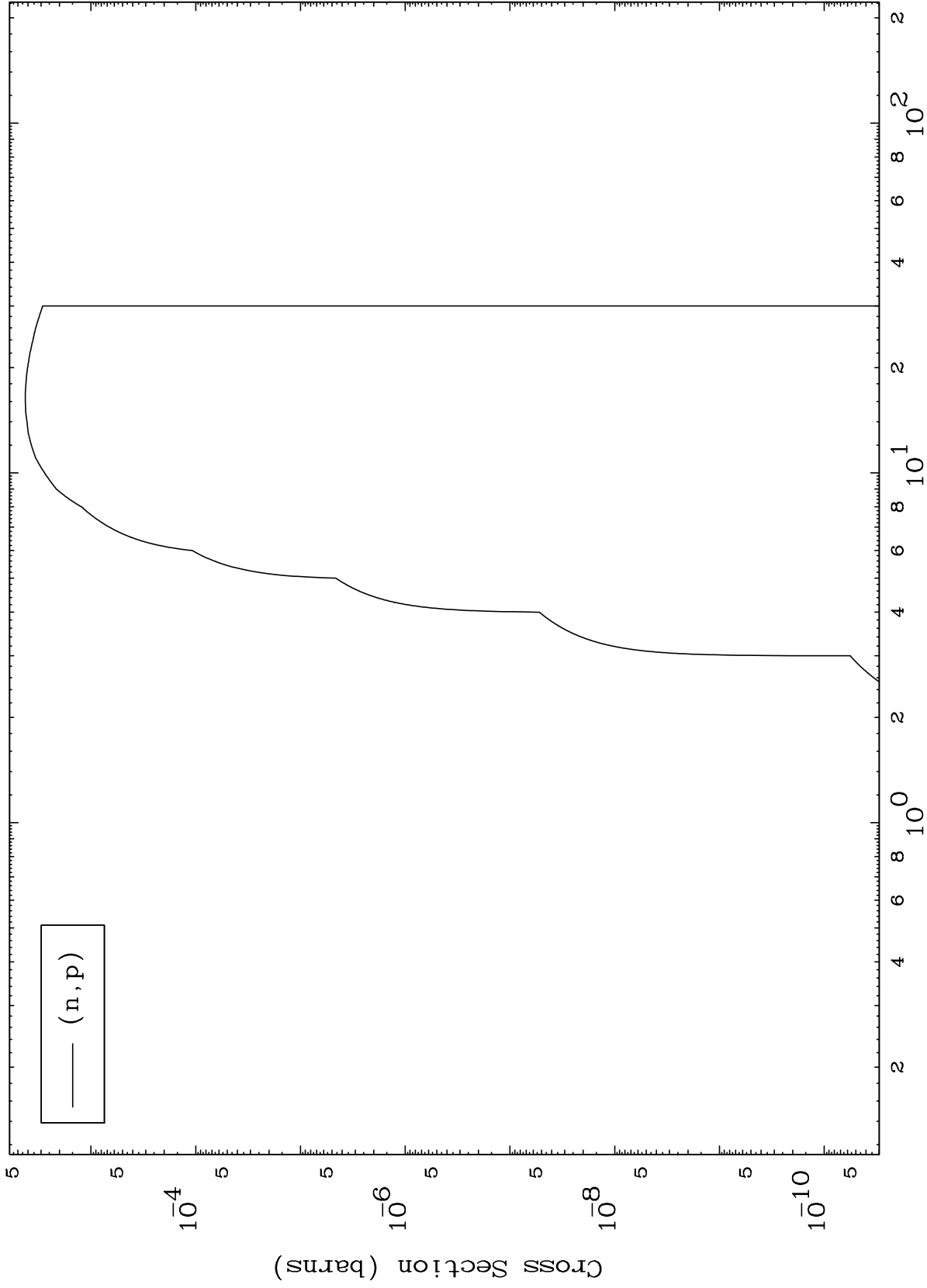


MAT 5637

(t,p) Levels

56-Ba-134

0 Kelvin Cross Sections



7

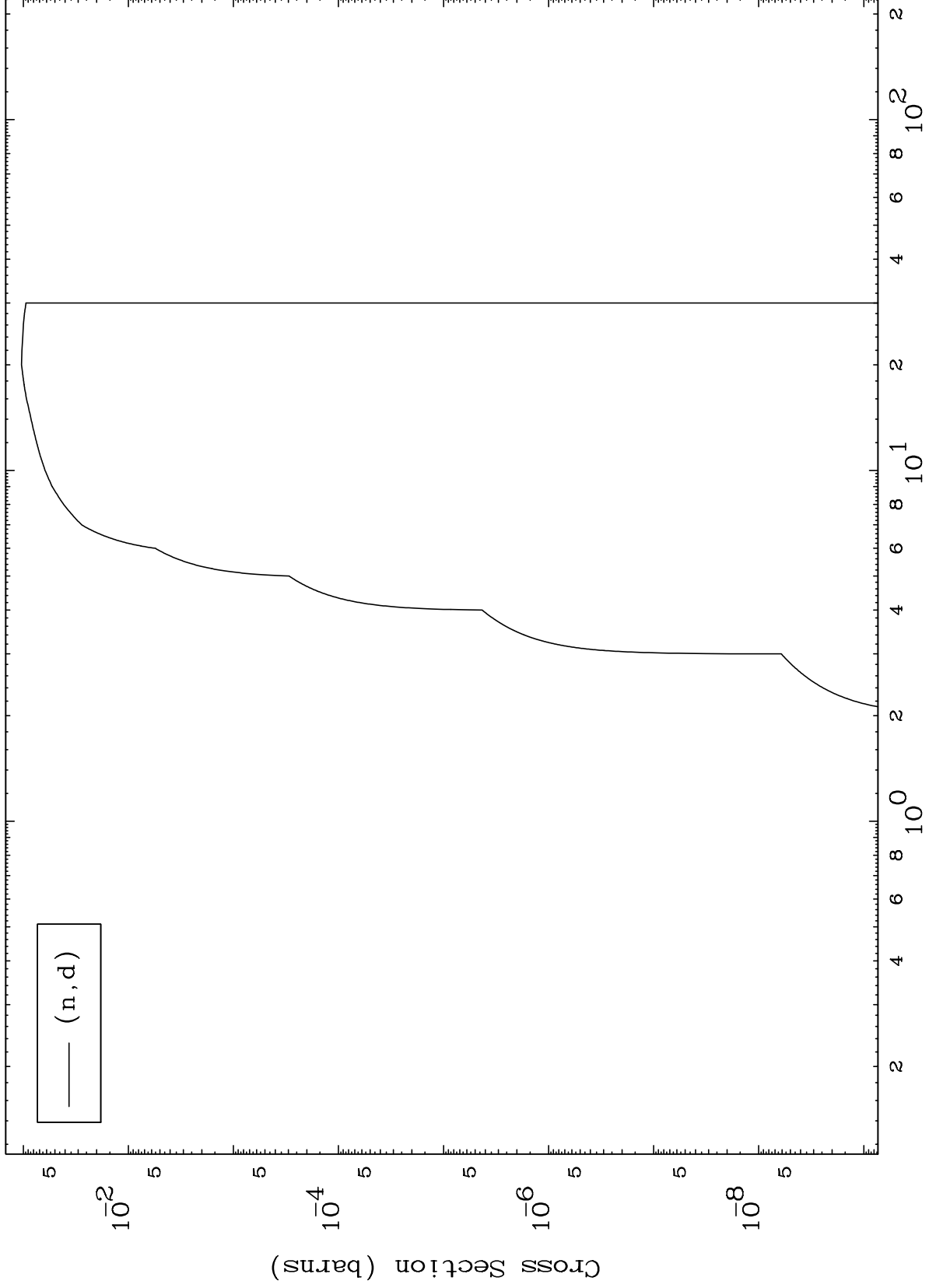
Incident Energy (MeV)

56-Ba-134

MAT 5637

(t,d) Levels
0 Kelvin Cross Sections

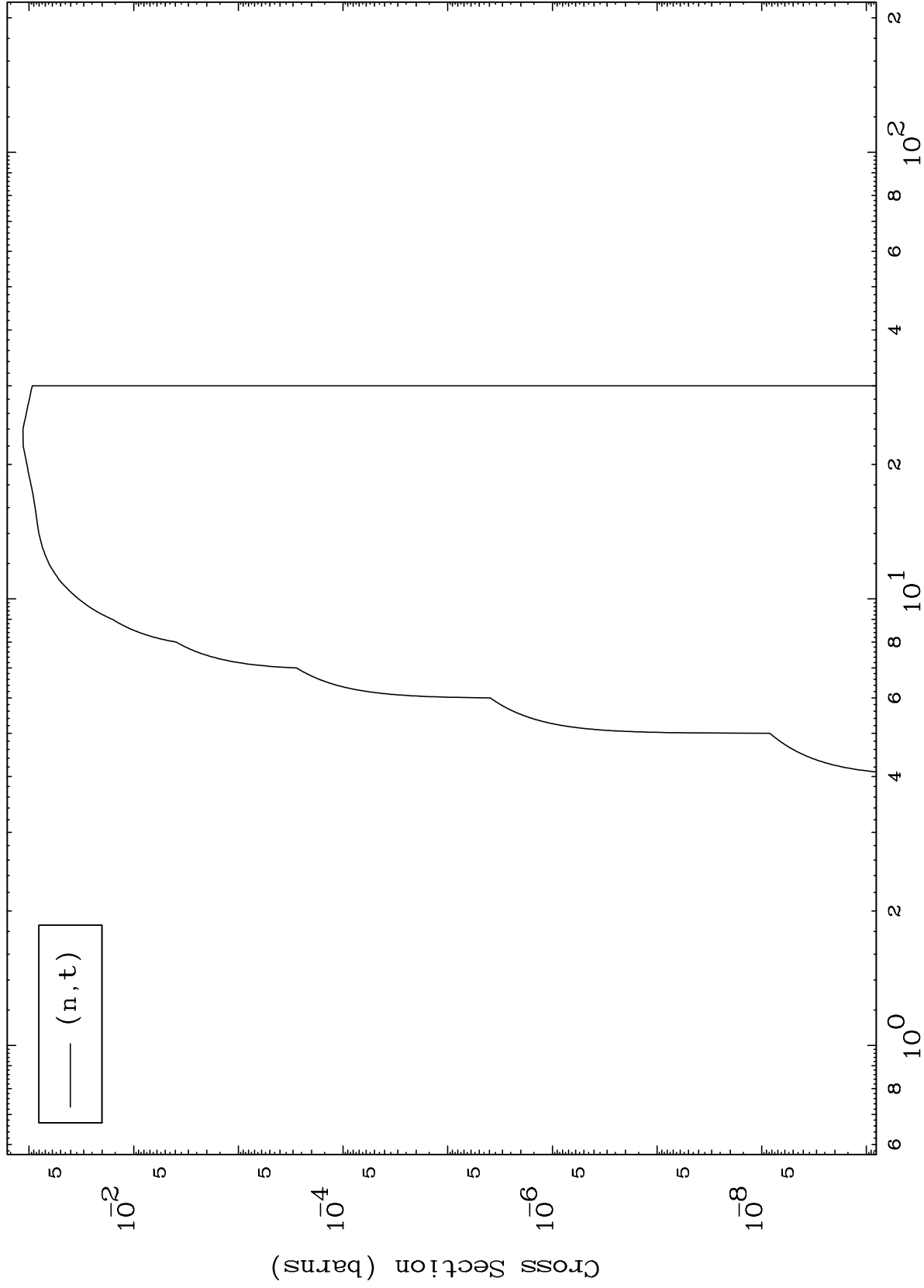
56-Ba-134



MAT 5637

56-Ba-134

(t, t) Levels
0 Kelvin Cross Sections



9

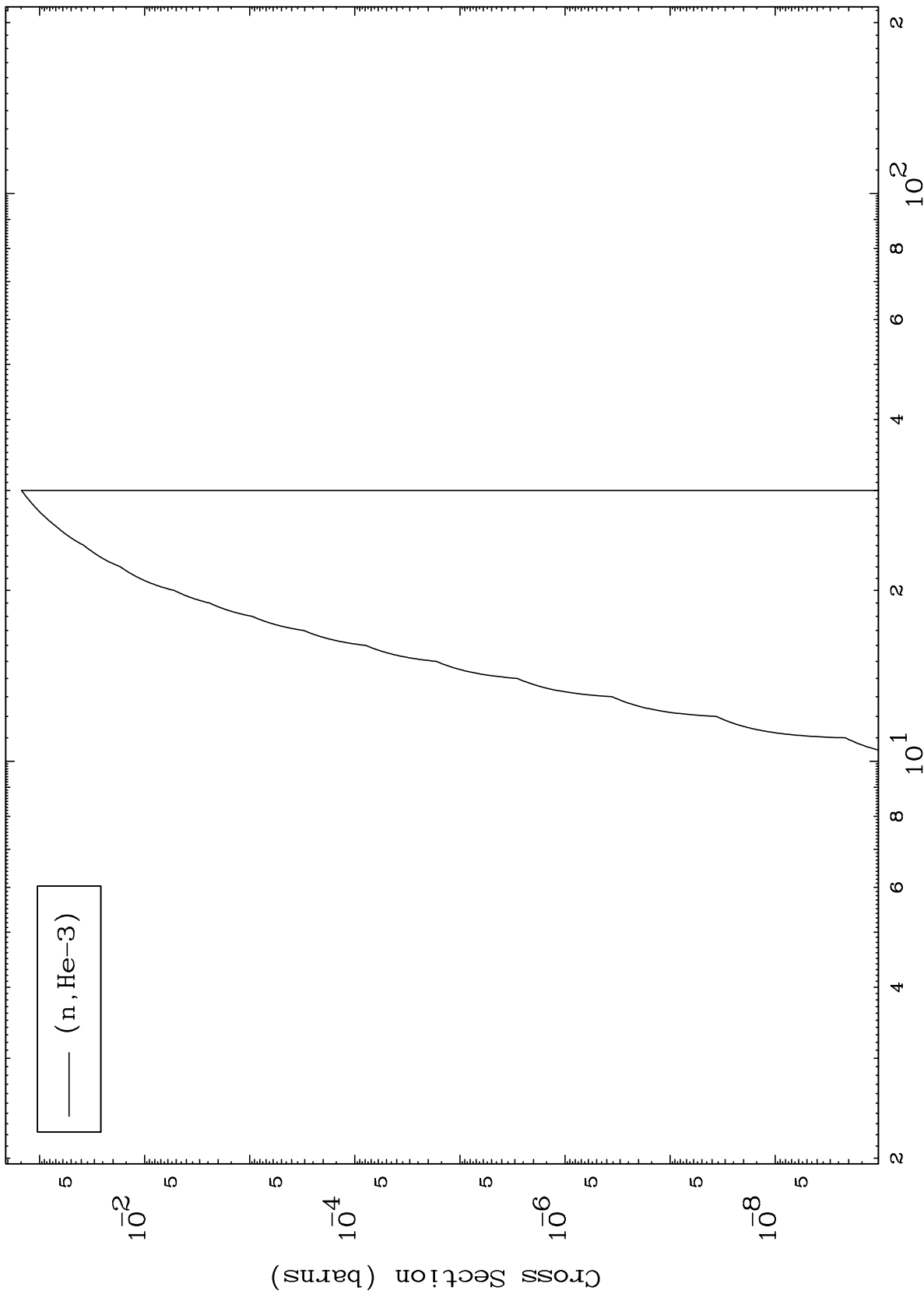
Incident Energy (MeV)

56-Ba-134

MAT 5637

56-Ba-134

(t,He3) Levels
0 Kelvin Cross Sections



56-Ba-134

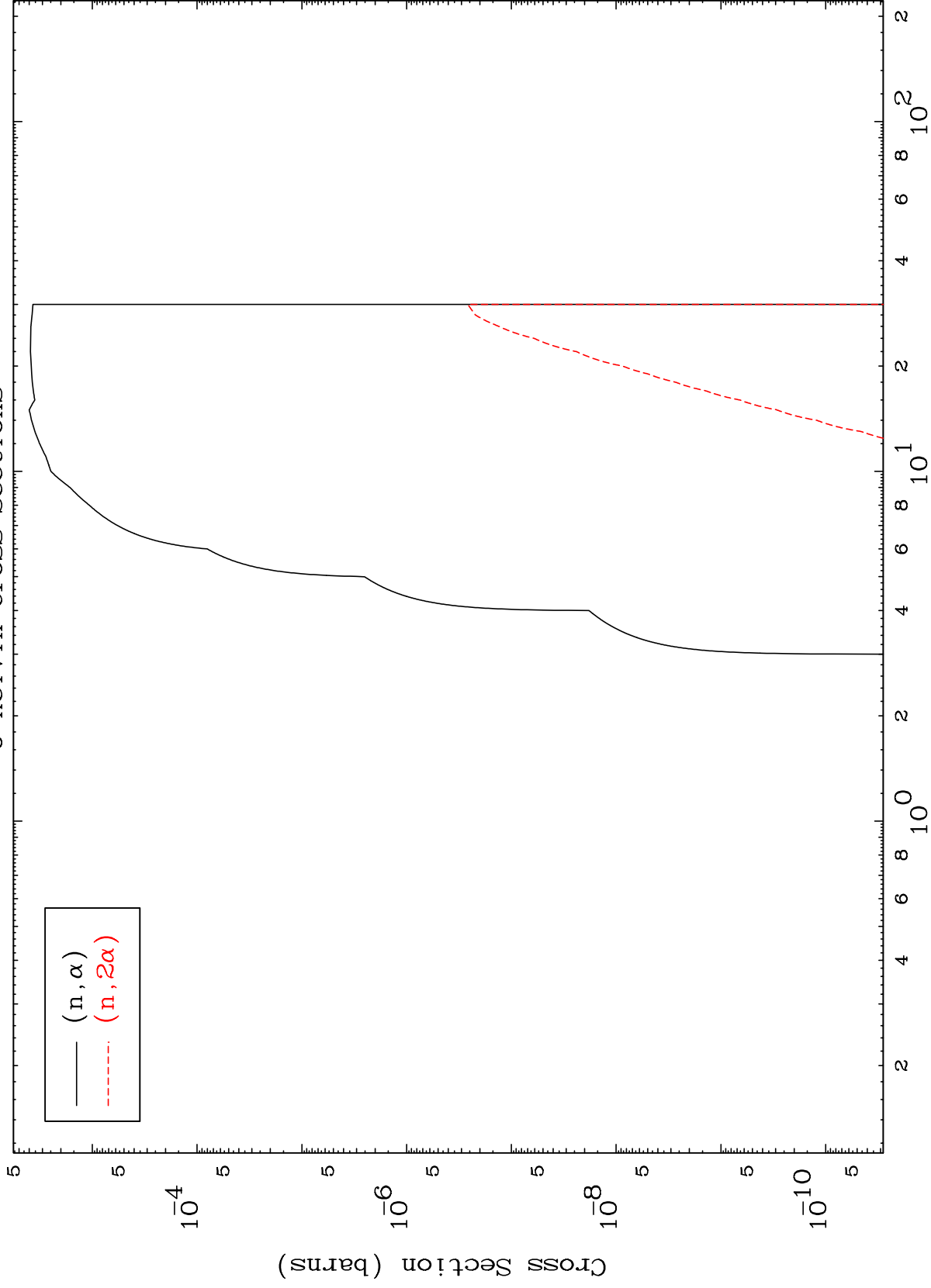
Incident Energy (MeV)

10

MAT 5637

56-Ba-134

(t, α) Levels
0 Kelvin Cross Sections



56-Ba-134

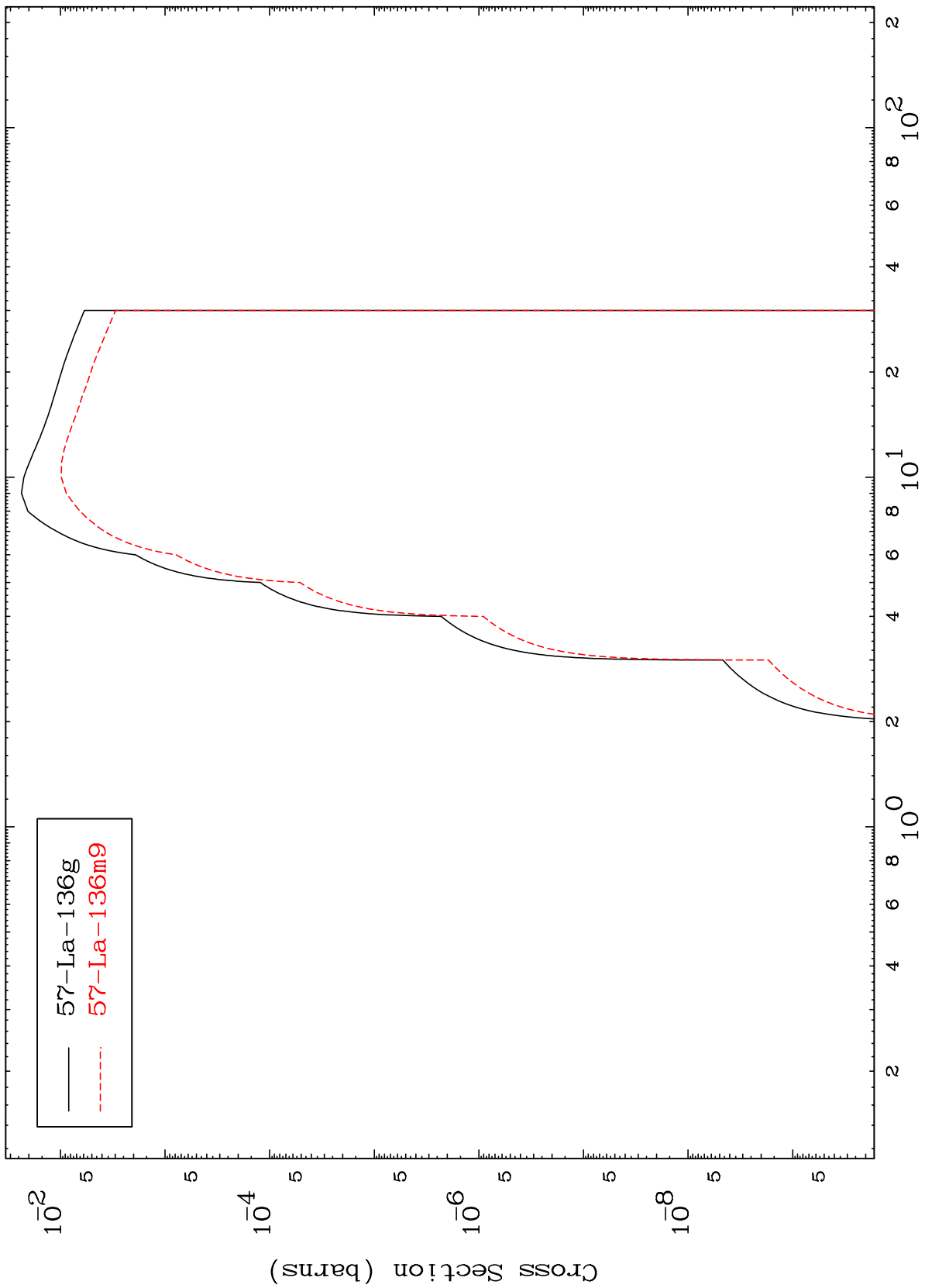
Incident Energy (MeV)

11

MAT 5637

56-Ba-134

Inelastic
Radionuclide Production Cross Section



56-Ba-134

Incident Energy (MeV)

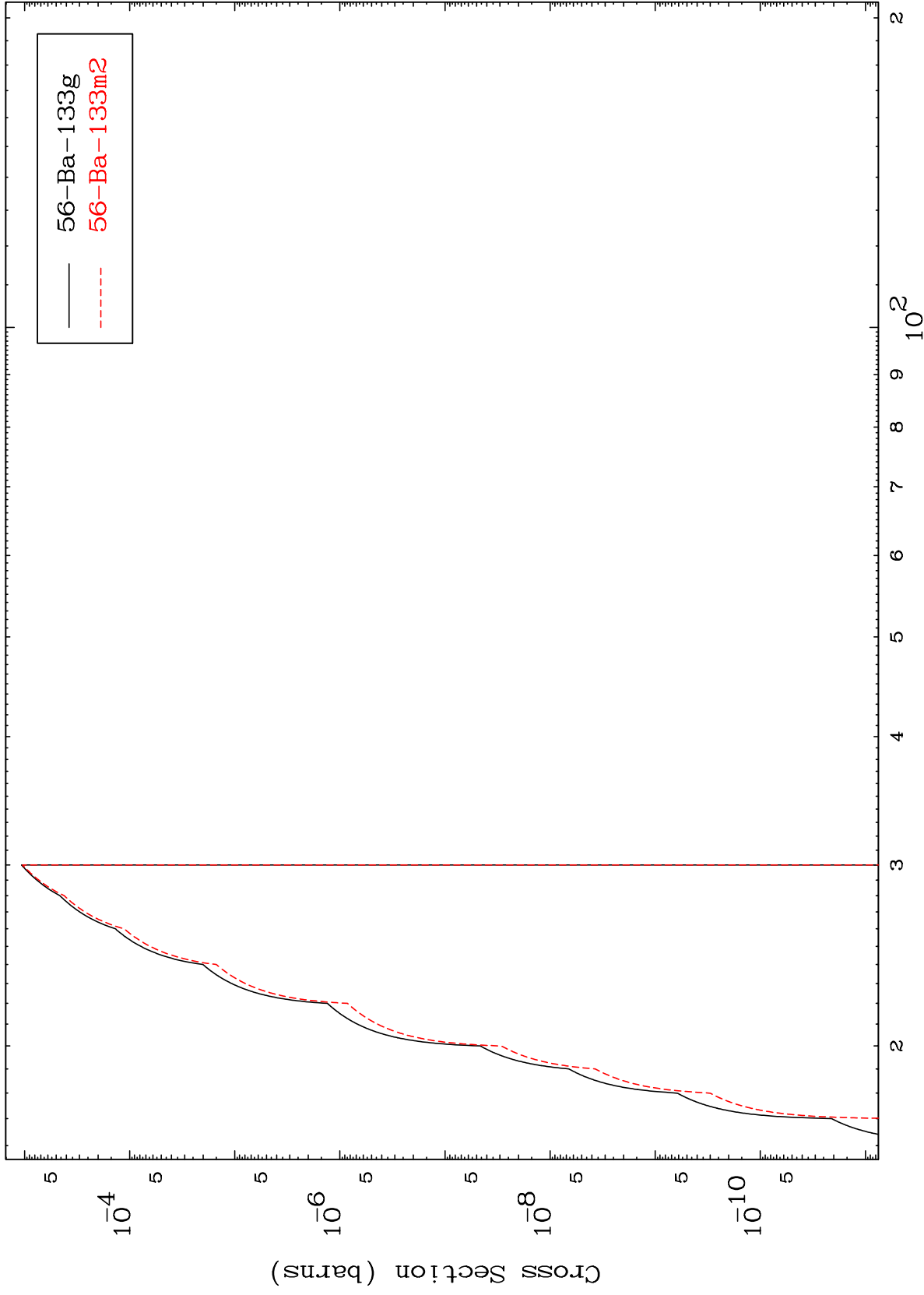
12

MAT 5637

(n,2n) d

56-Ba-134

Radionuclide Production Cross Section



13

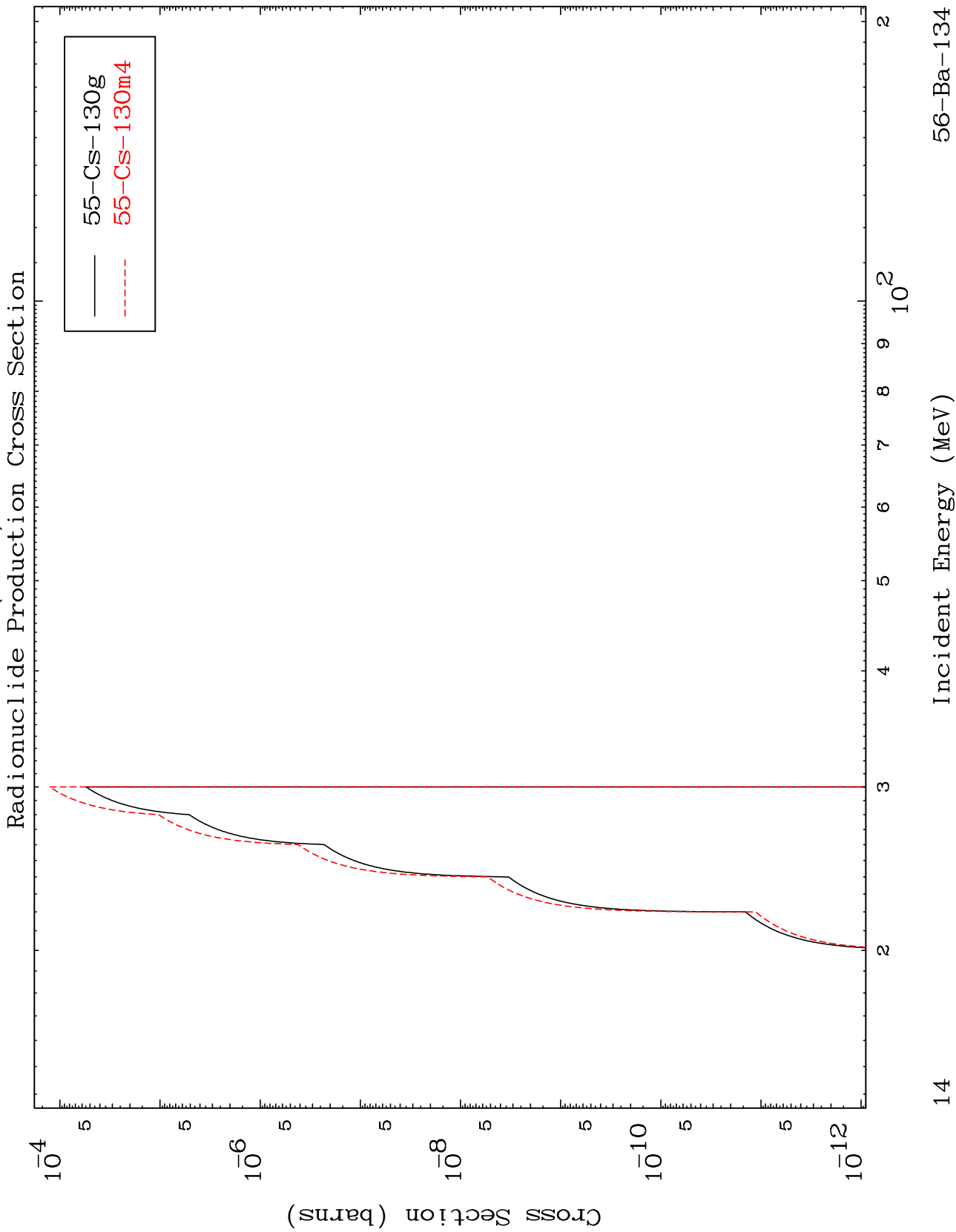
Incident Energy (MeV)

56-Ba-134

MAT 5637

(n,3n) α

56-Ba-134



14

Incident Energy (MeV)

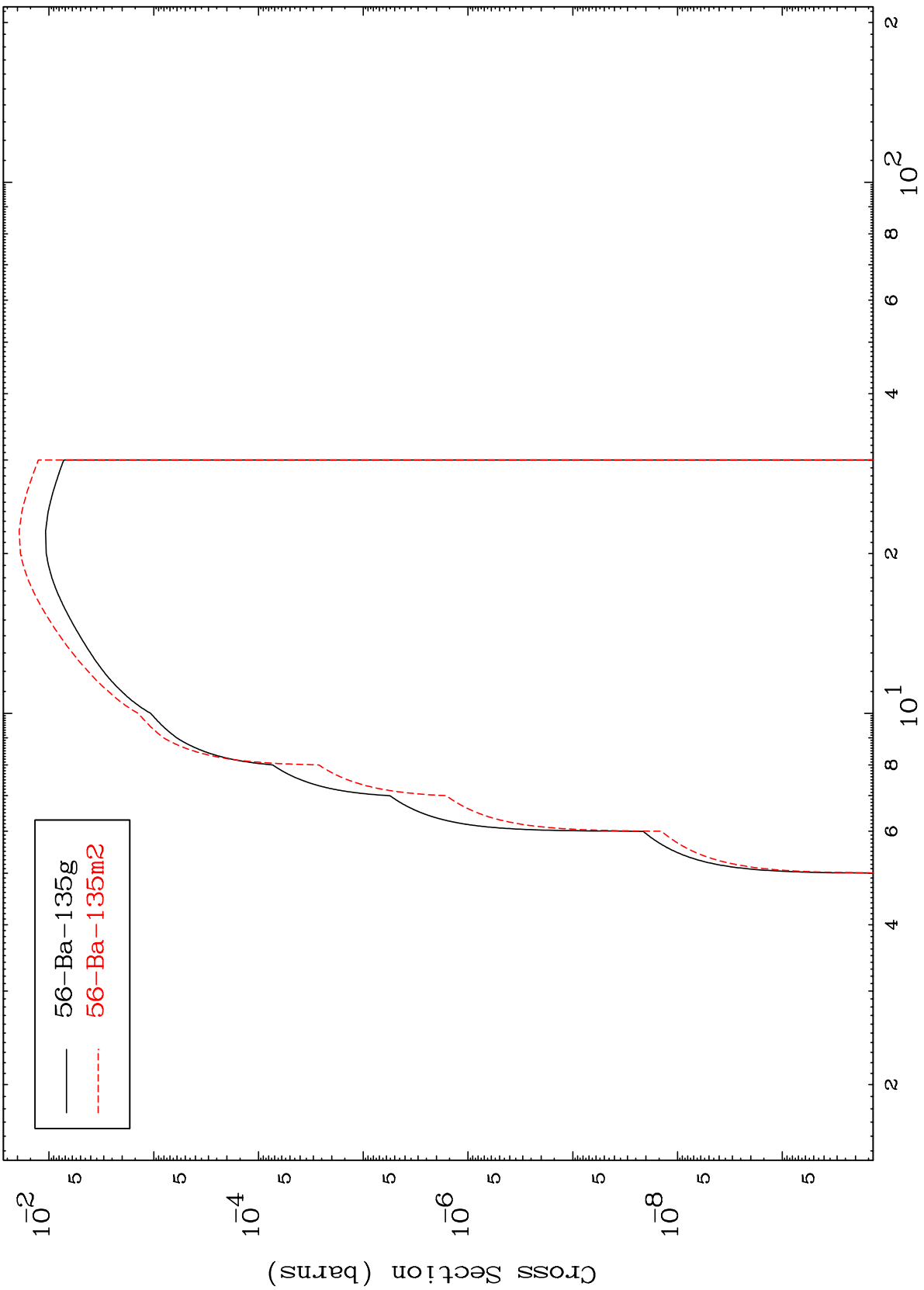
56-Ba-134

MAT 5637

(n,n') p

56-Ba-134

Radionuclide Production Cross Section



56-Ba-135g
56-Ba-135m2

15

Incident Energy (MeV)

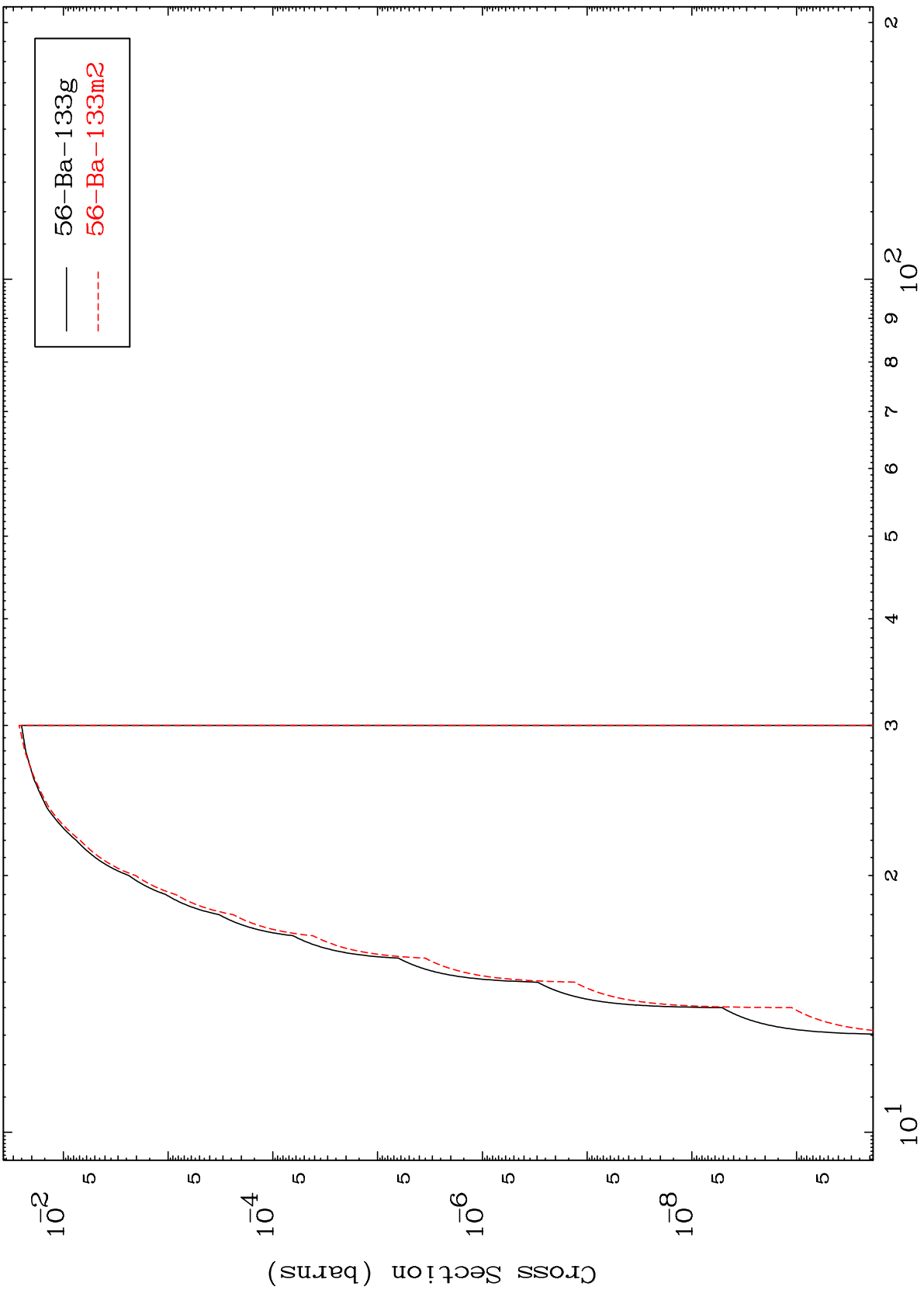
56-Ba-134

MAT 5637

(n,n') t

56-Ba-134

Radionuclide Production Cross Section



16

Incident Energy (MeV)

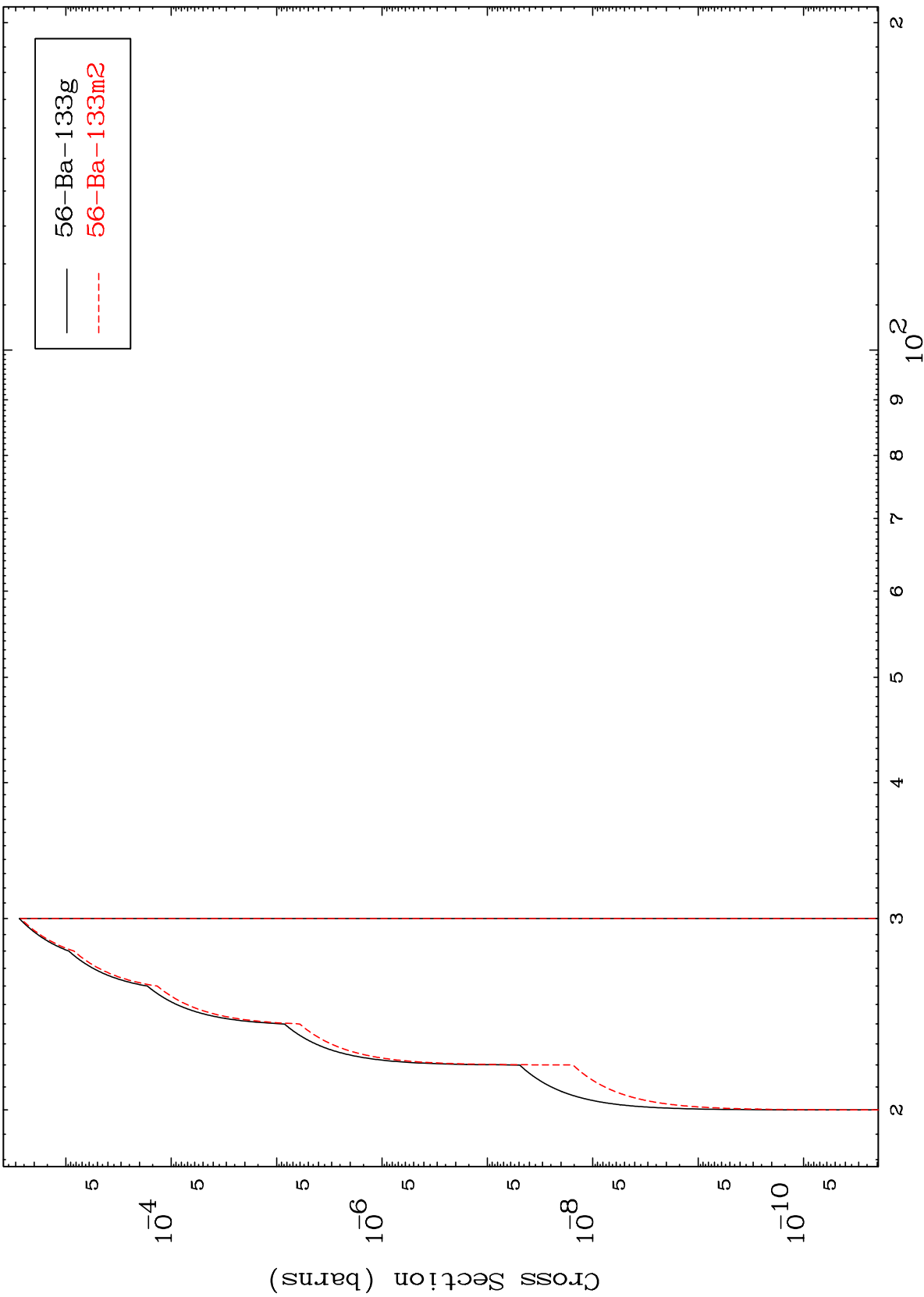
56-Ba-134

MAT 5637

(n,3n) p

56-Ba-134

Radionuclide Production Cross Section



56-Ba-133g
56-Ba-133m2

17

Incident Energy (MeV)

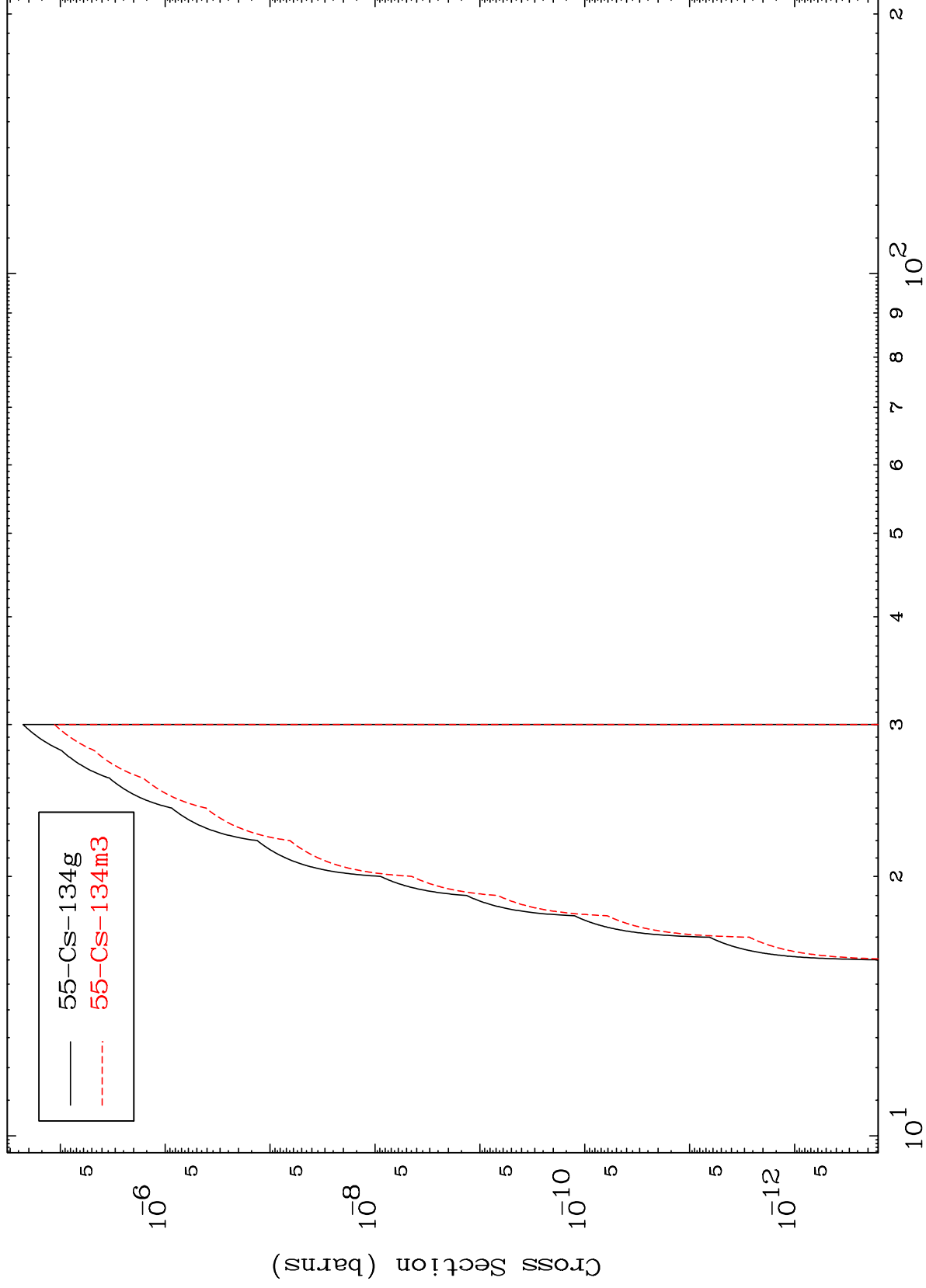
56-Ba-134

MAT 5637

(n,2n) p

56-Ba-134

Radionuclide Production Cross Section



Incident Energy (MeV)

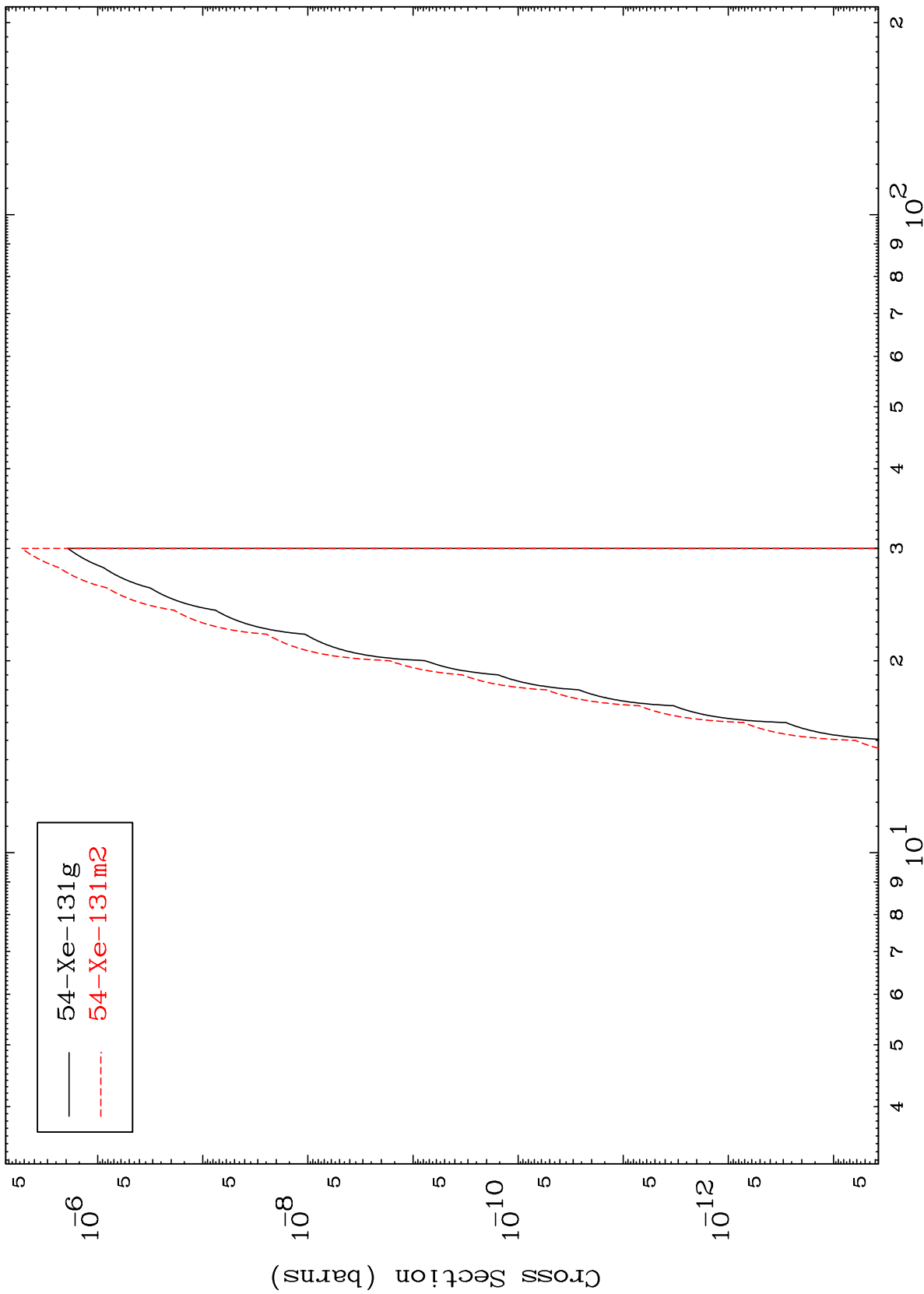
56-Ba-134

MAT 5637

(n,n') p α

56-Ba-134

Radionuclide Production Cross Section



19

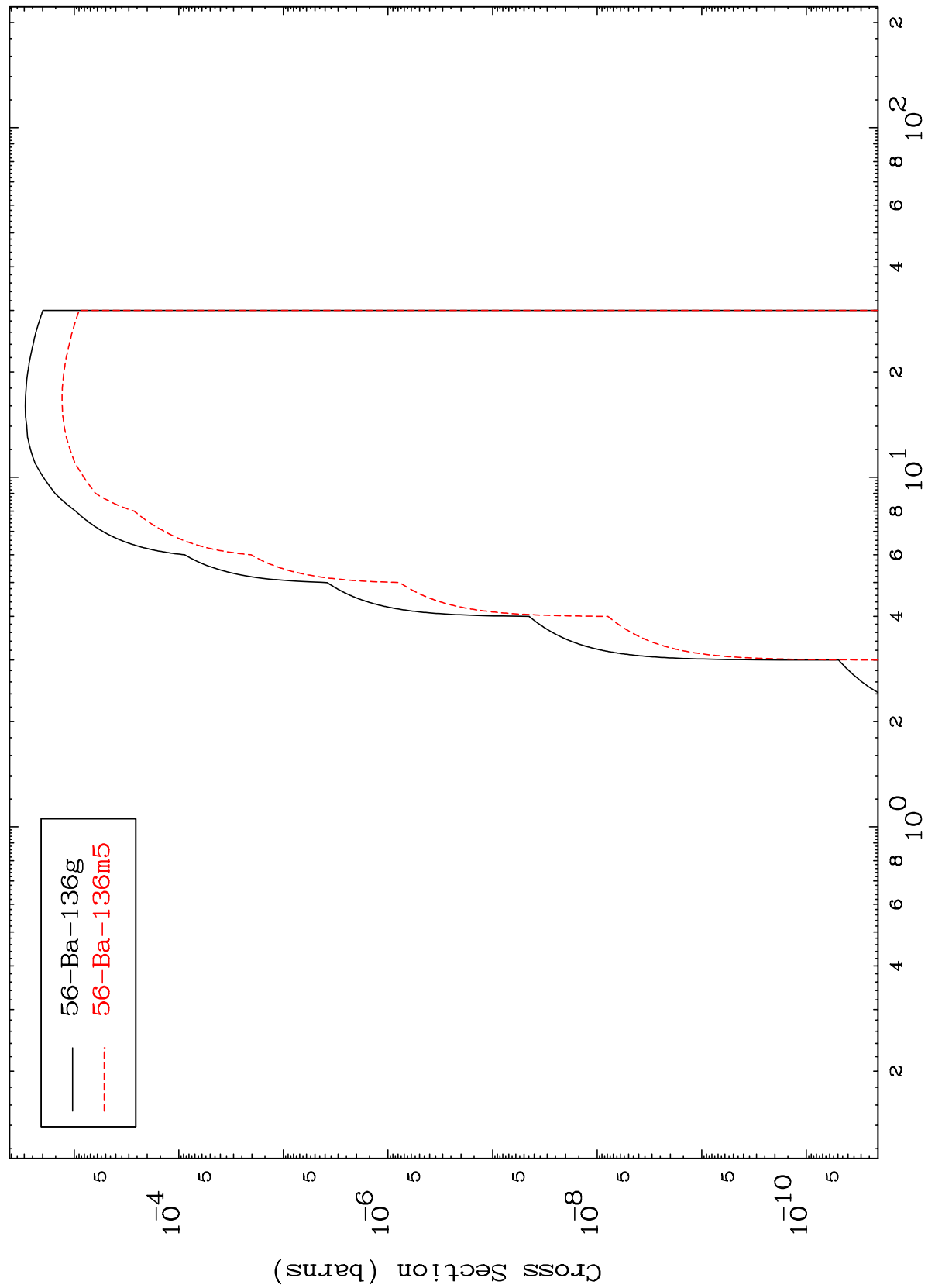
Incident Energy (MeV)

56-Ba-134

MAT 5637

56-Ba-134

(n,p)
Radionuclide Production Cross Section



56-Ba-136g
56-Ba-136m5

20

56-Ba-134

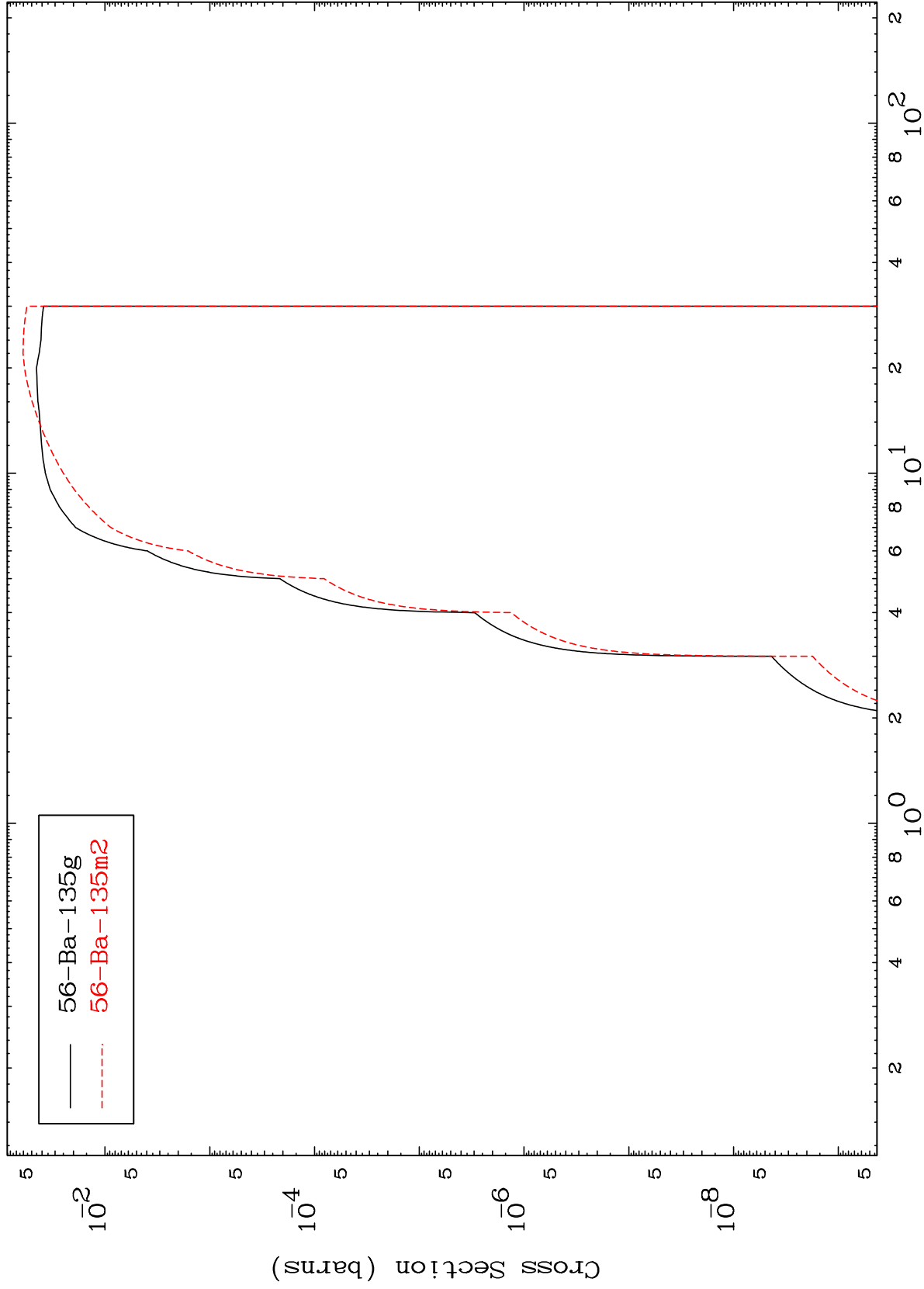
Incident Energy (MeV)

MAT 5637

(n,d)

56-Ba-134

Radionuclide Production Cross Section

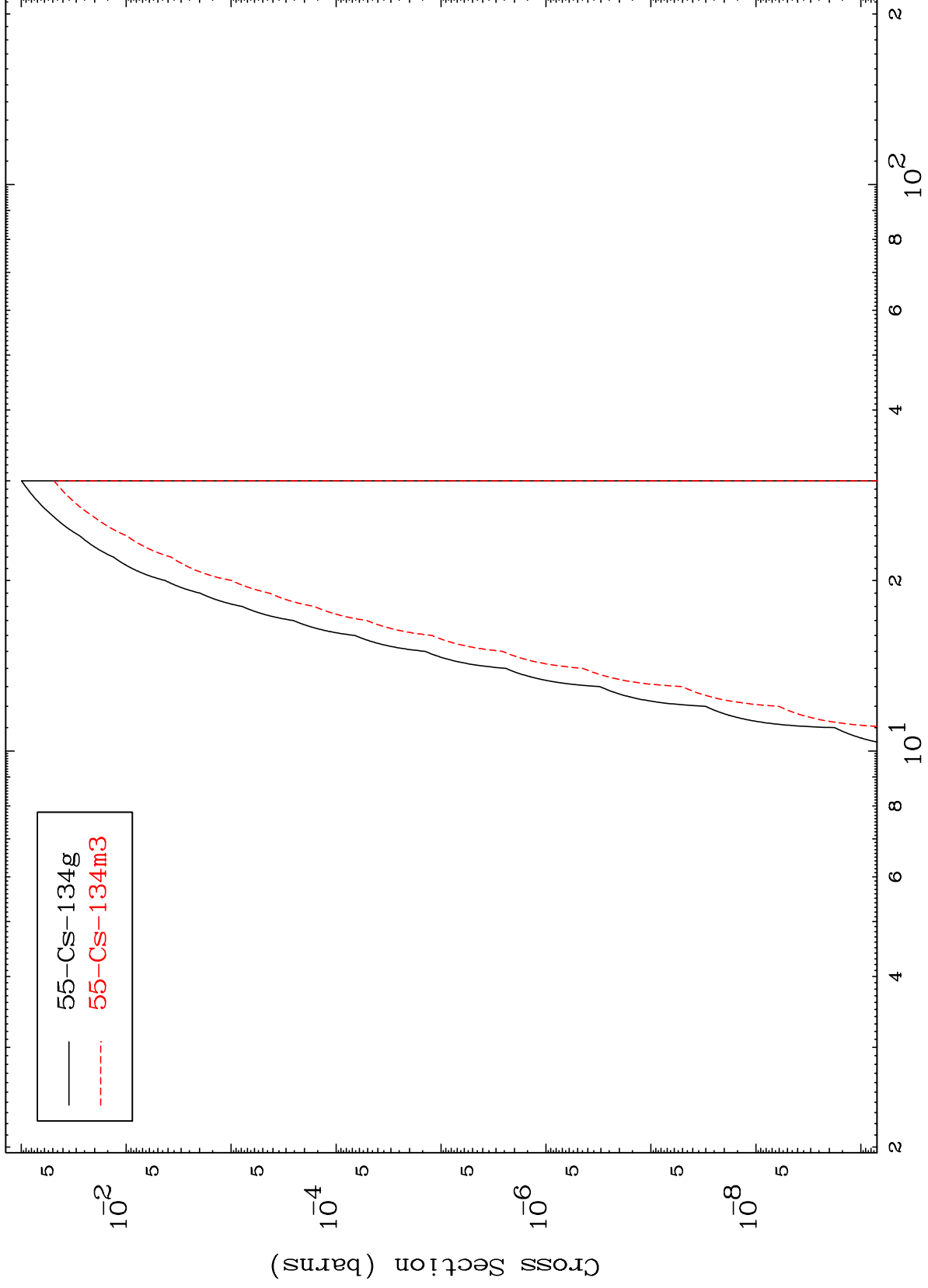


MAT 5637

(n,He-3)

56-Ba-134

Radionuclide Production Cross Section



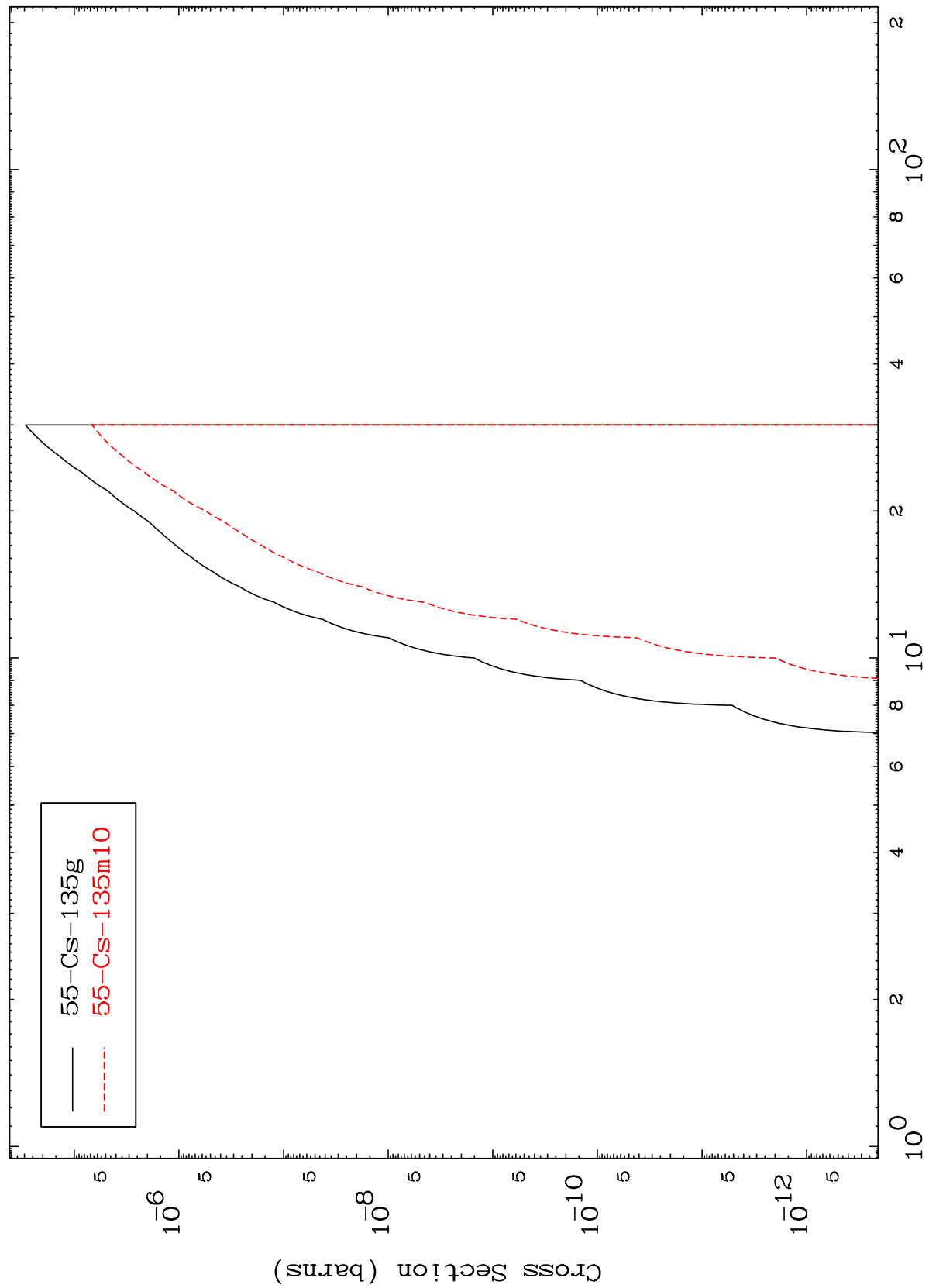
22

56-Ba-134

MAT 5637

56-Ba-134

(n,2p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

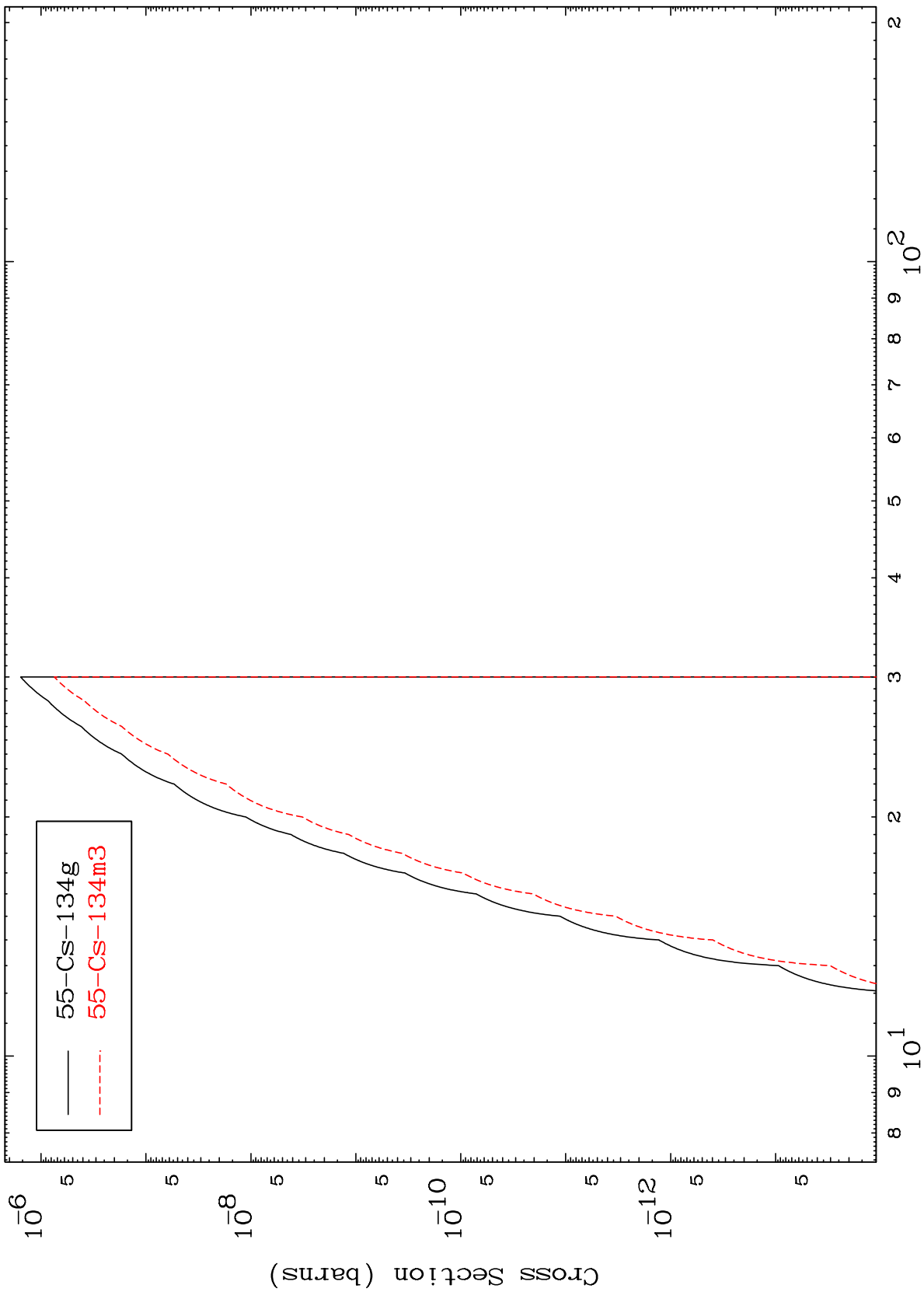
56-Ba-134

MAT 5637

(n,p) d

56-Ba-134

Radionuclide Production Cross Section



24

Incident Energy (MeV)

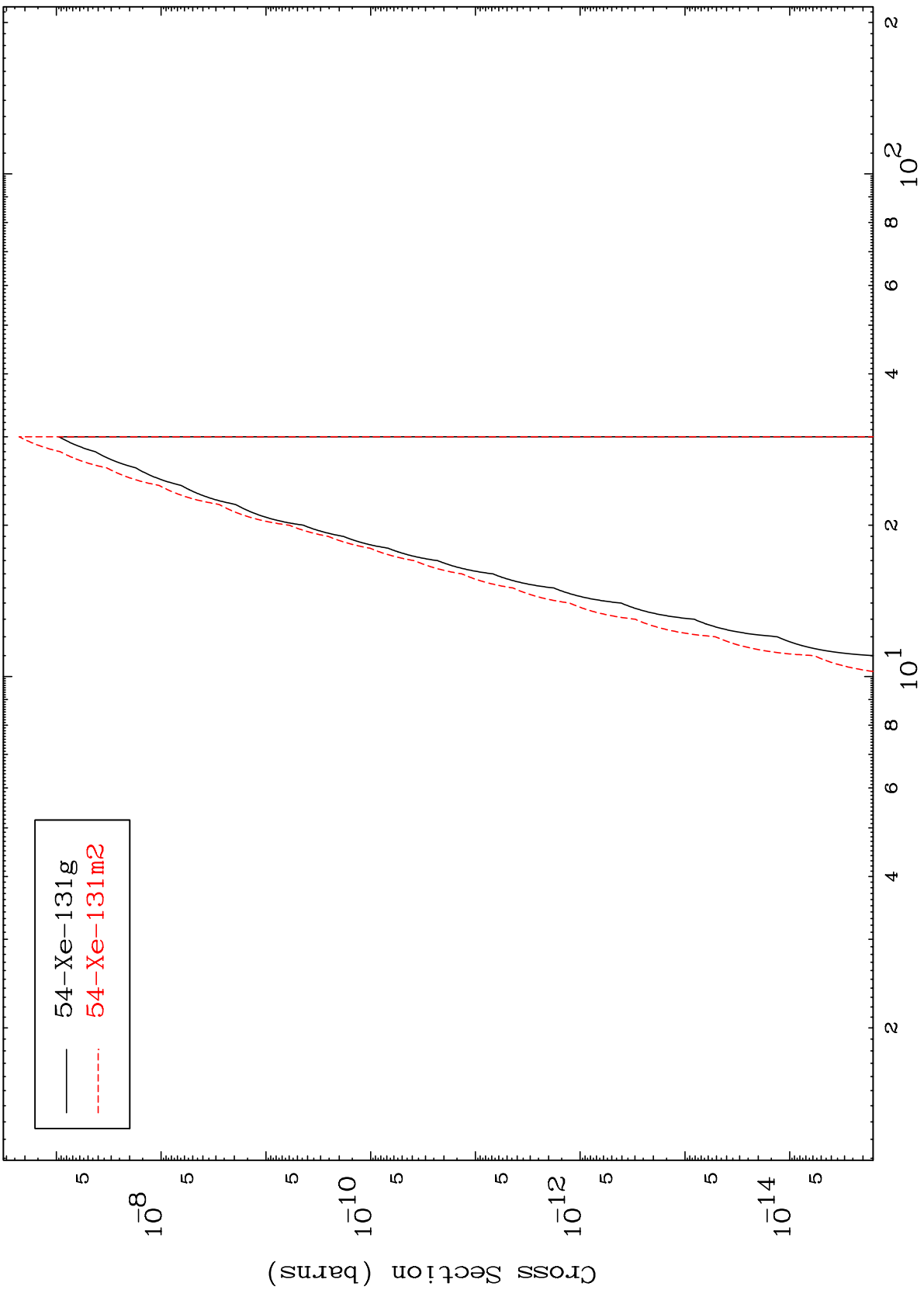
56-Ba-134

MAT 5637

(n,d) α

56-Ba-134

Radionuclide Production Cross Section



54-Xe-131g
54-Xe-131m2

25

Incident Energy (MeV)

56-Ba-134