

Program EVALPLOT
(Version 2021-1)

by

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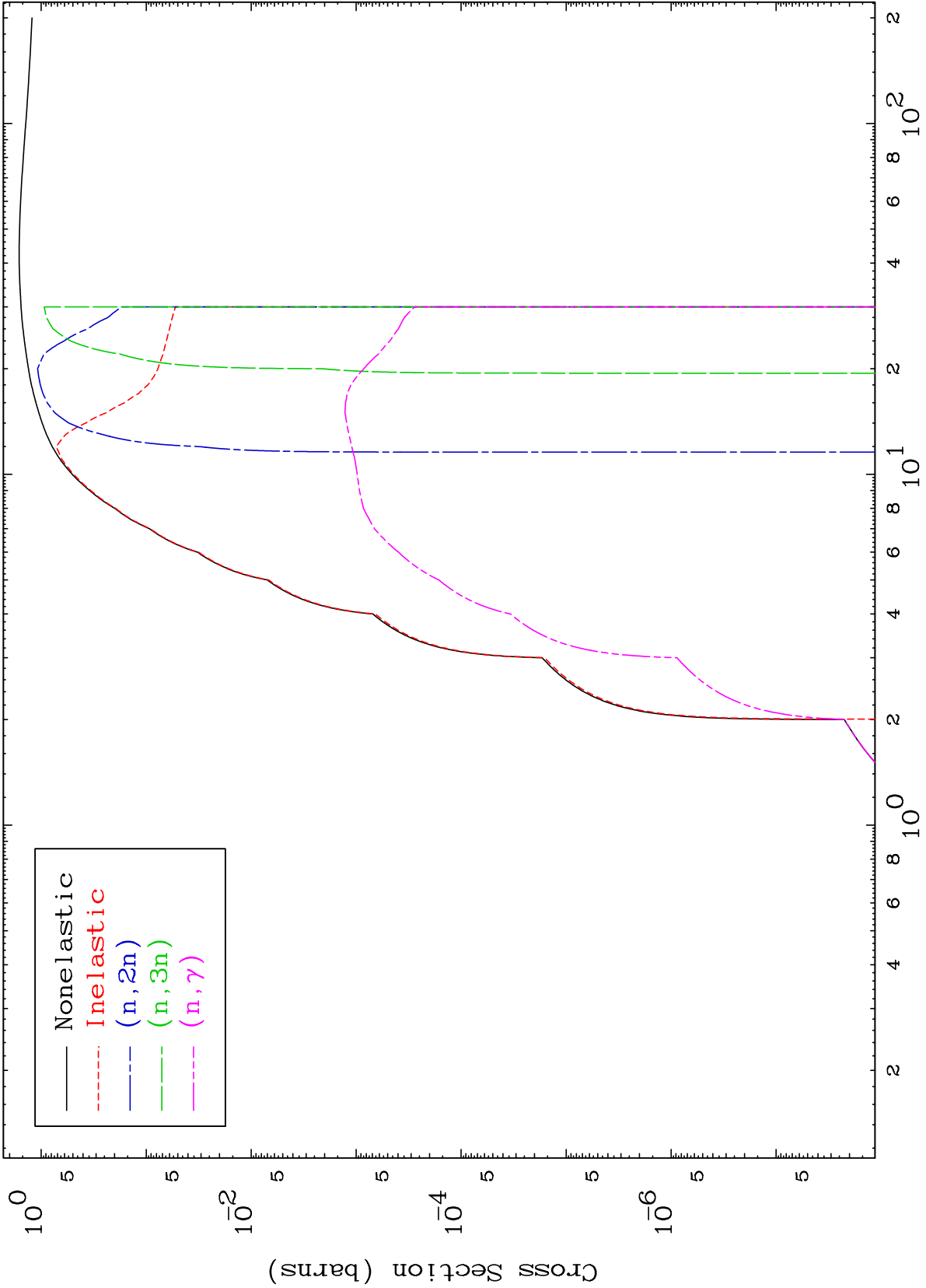
Press Mouse Button to Start

MAT 5640

Proton Major

56-Ba-135

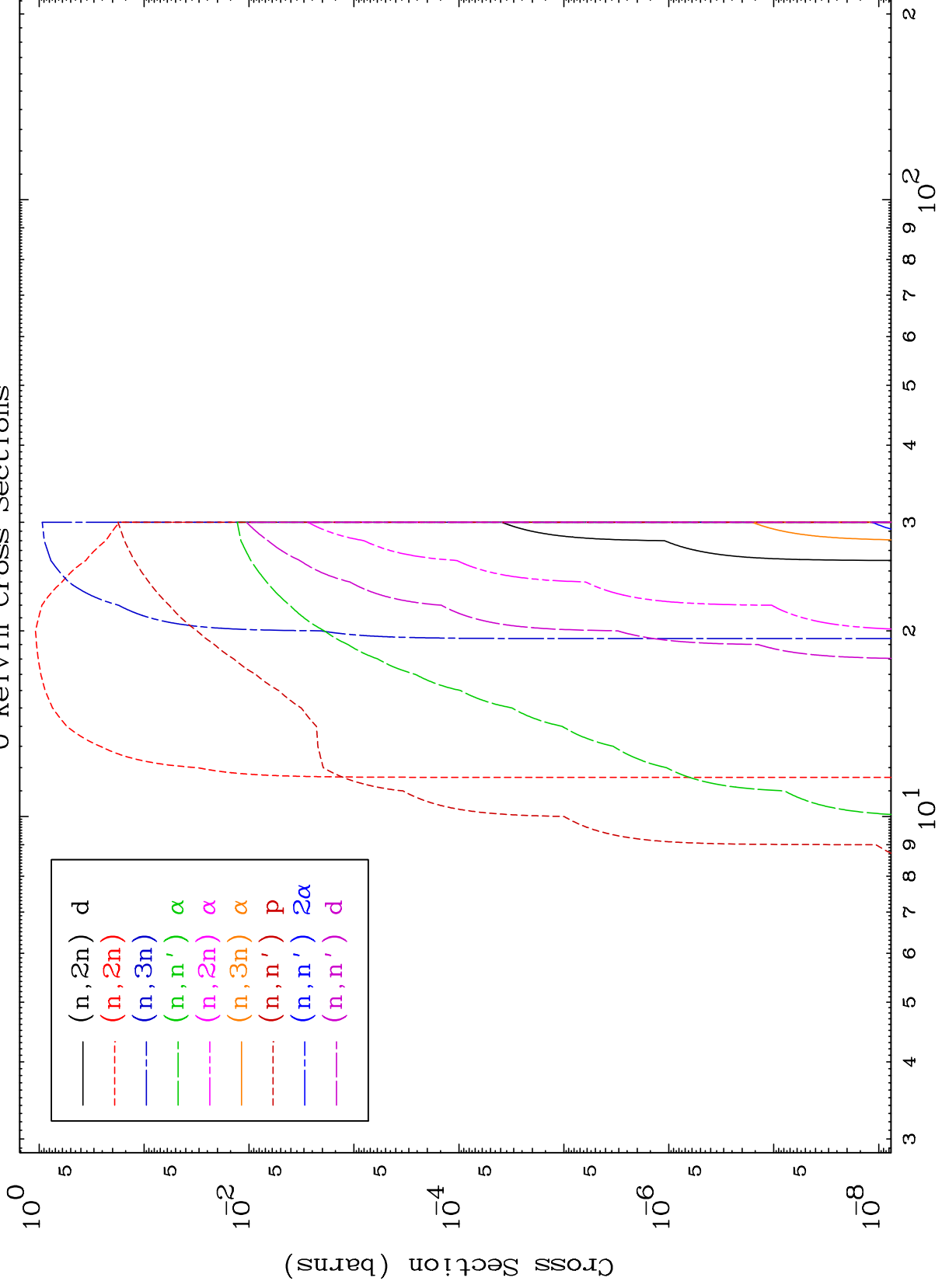
0 Kelvin Cross Sections

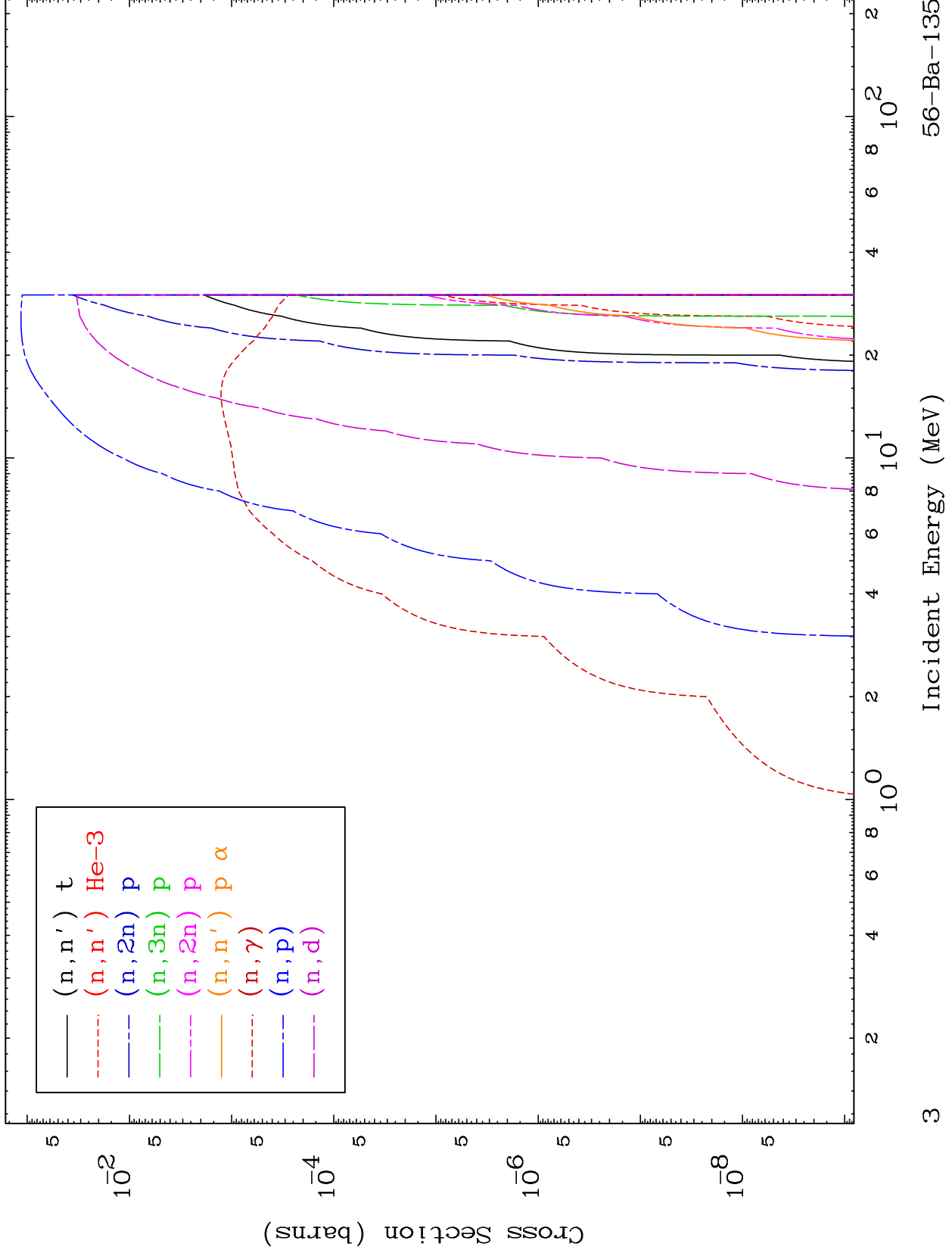


MAT 5640

Proton Neutron Absorption
0 Kelvin Cross Sections

56-Ba-135

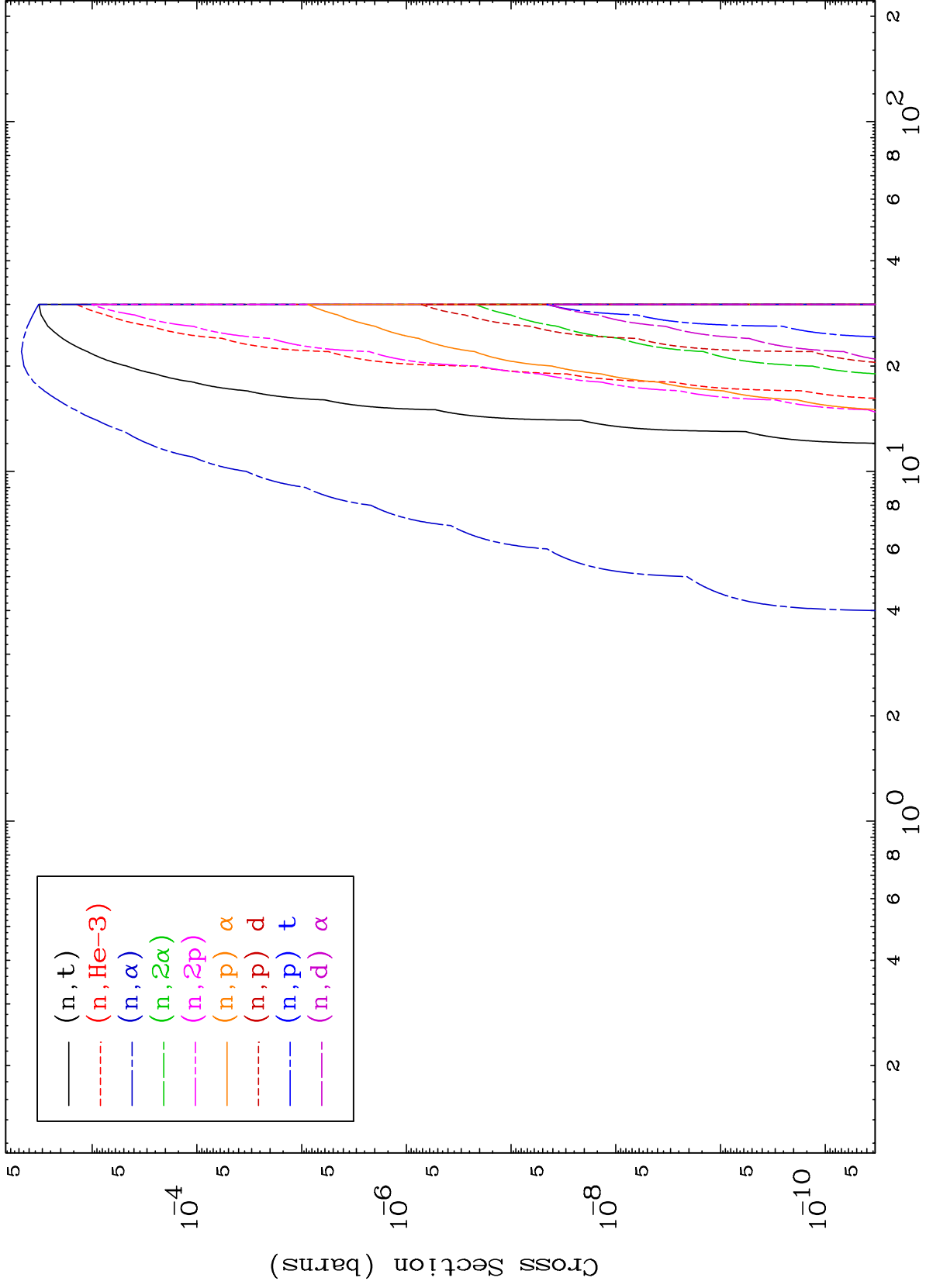


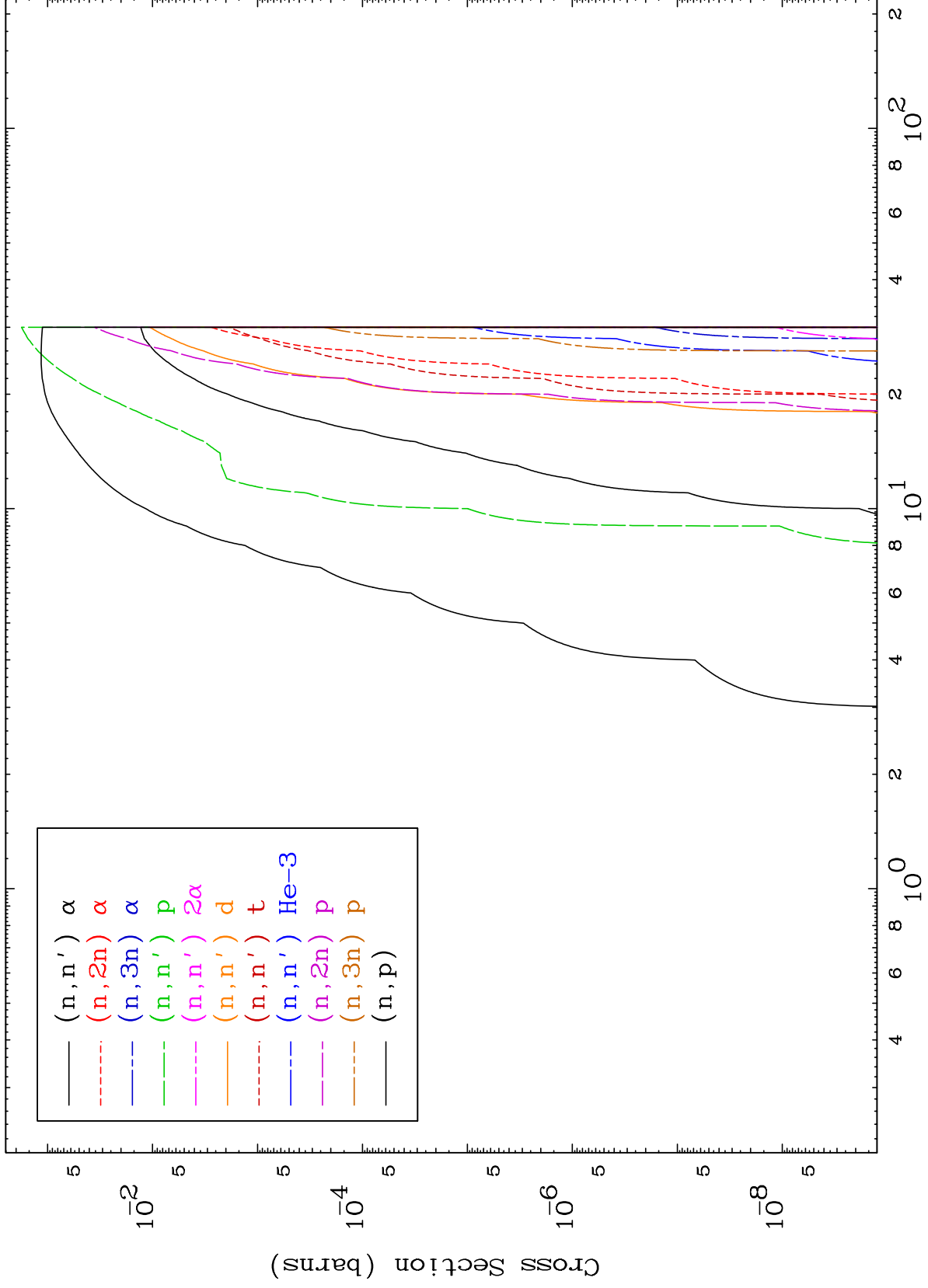


MAT 5640

Proton Neutron Absorption
0 Kelvin Cross Sections

56-Ba-135

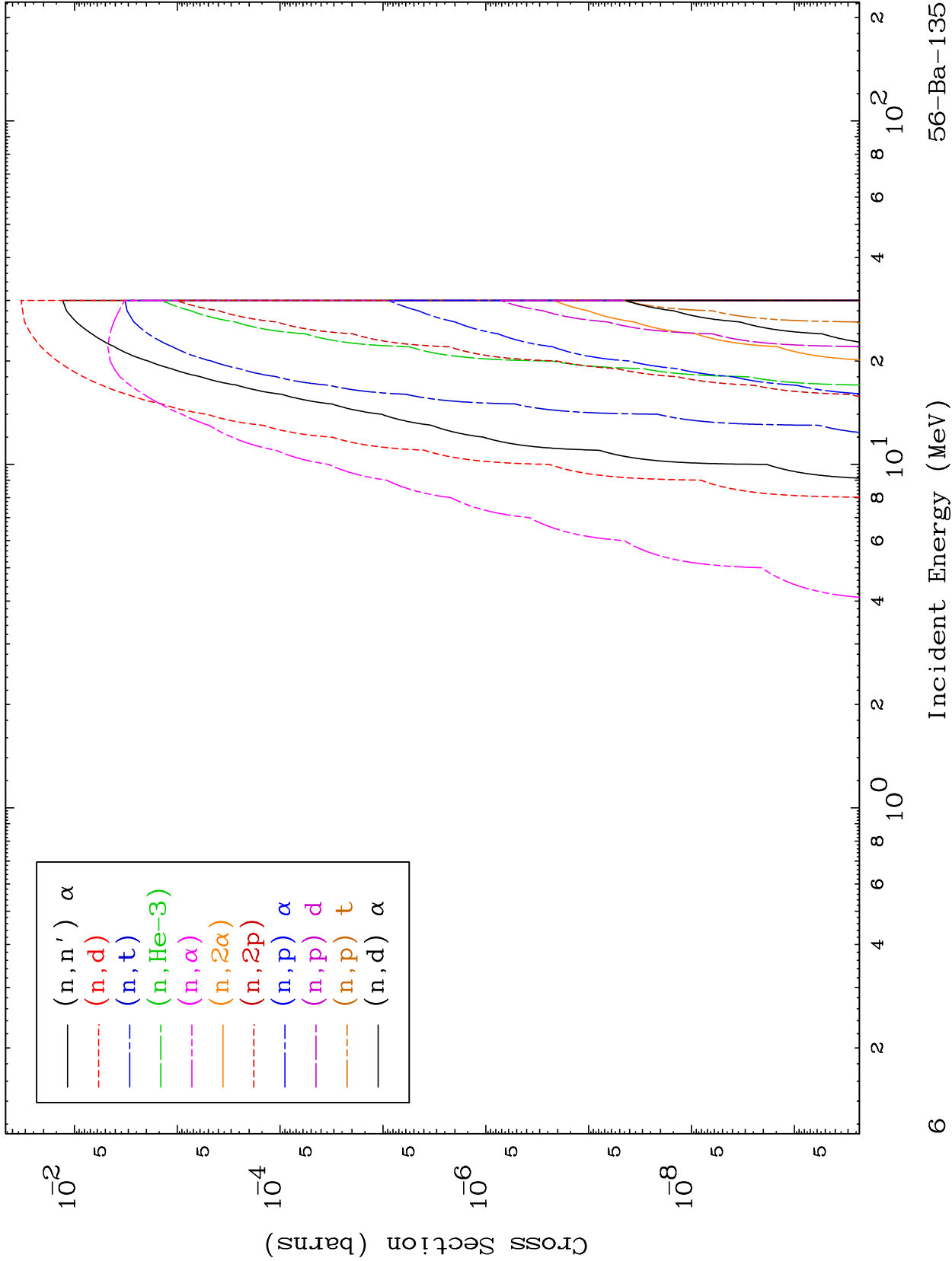




MAT 5640

Proton Charged Particle
0 Kelvin Cross Sections

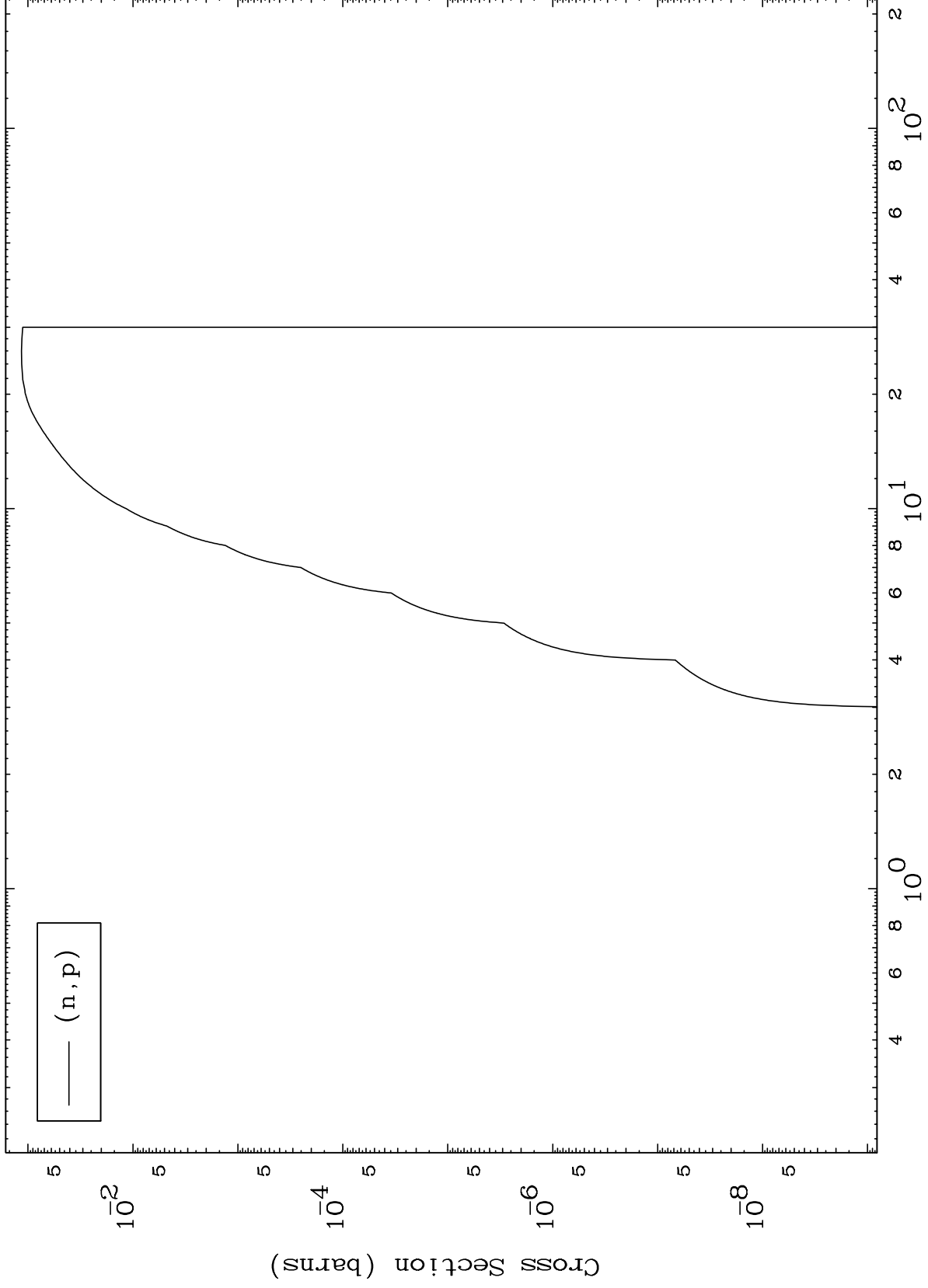
56-Ba-135



MAT 5640

(p,p) Levels
0 Kelvin Cross Sections

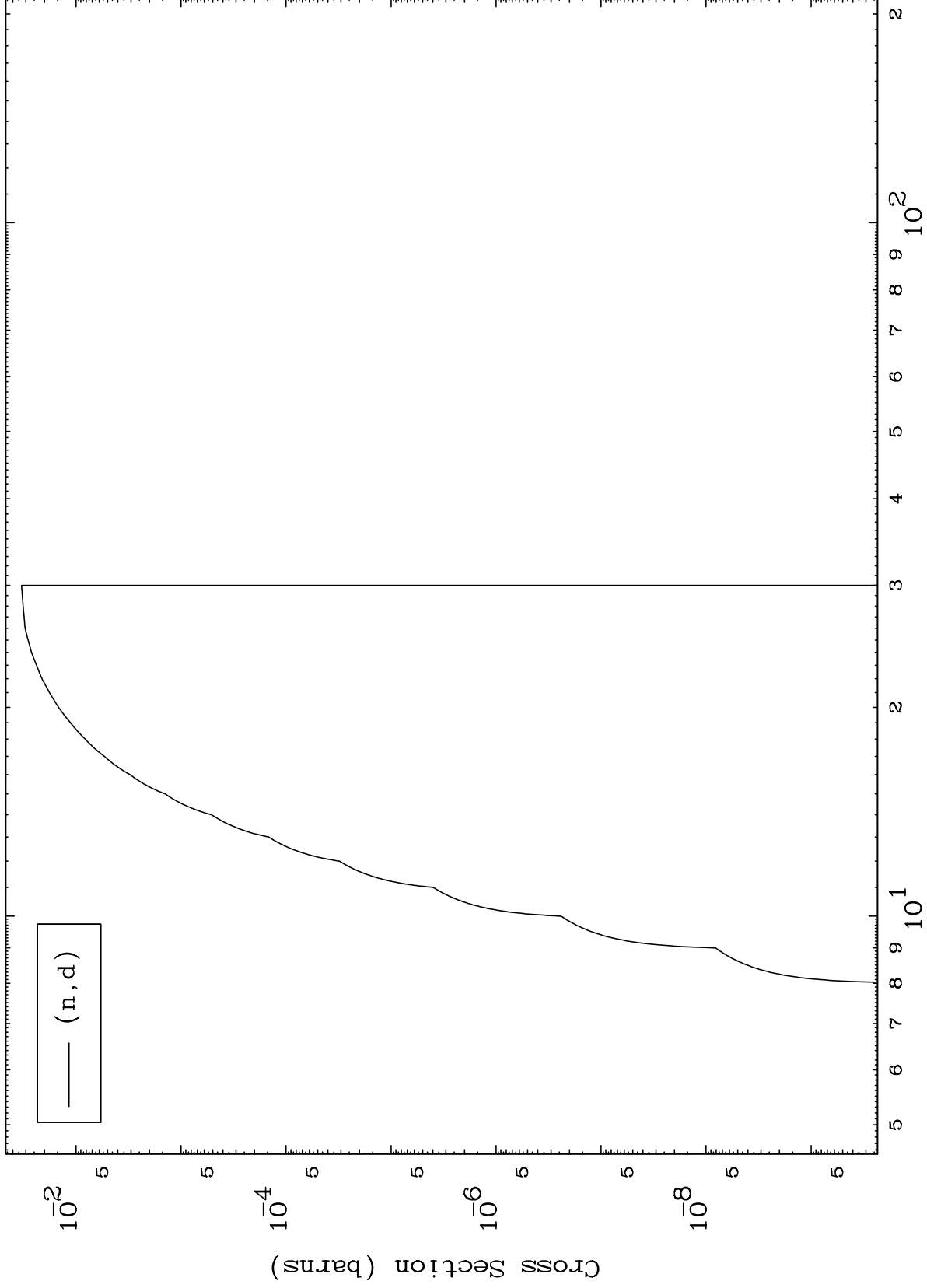
56-Ba-135



MAT 5640

(p,d) Levels
0 Kelvin Cross Sections

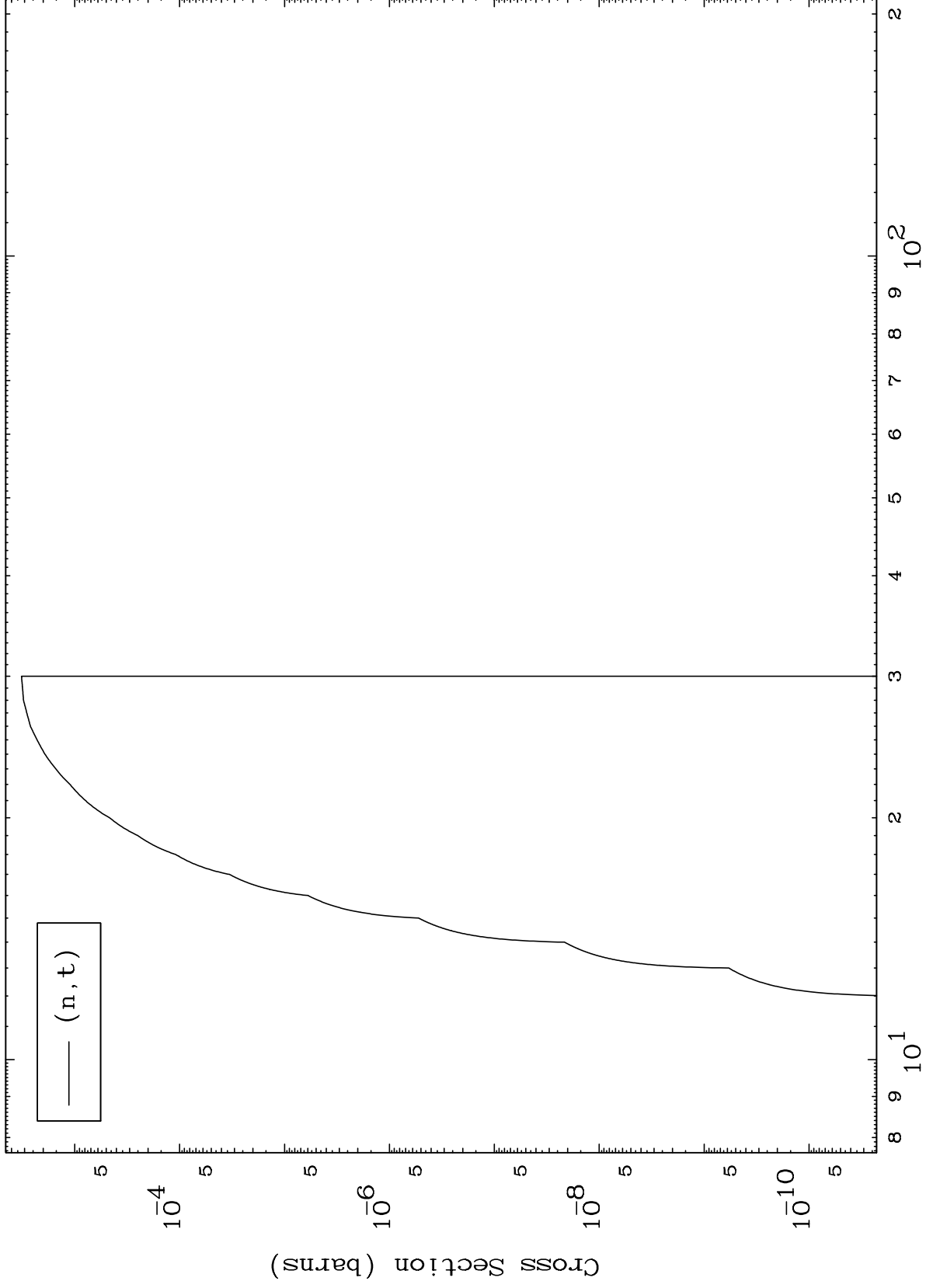
56-Ba-135



MAT 5640

(p, t) Levels
0 Kelvin Cross Sections

56-Ba-135



9

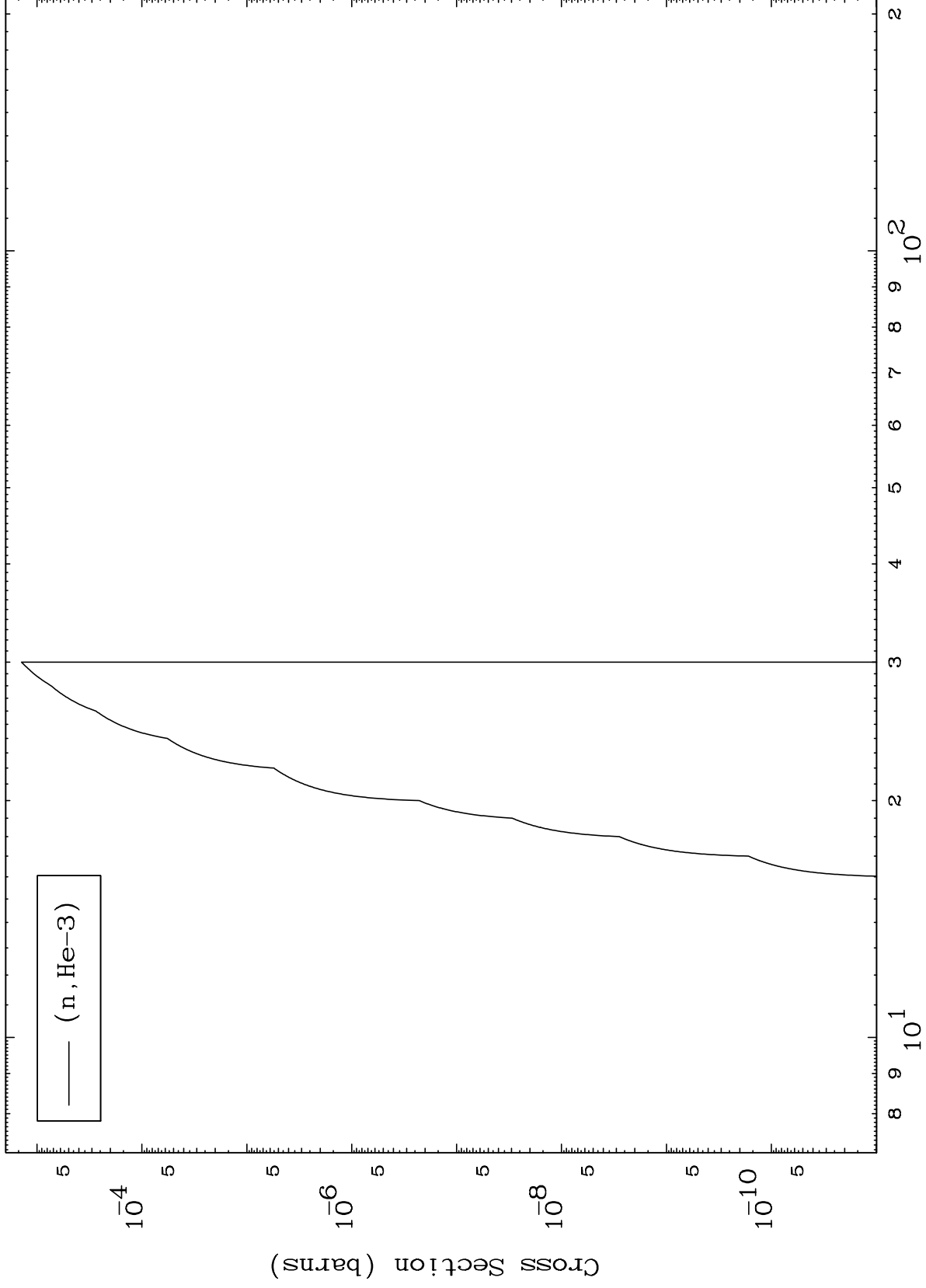
Incident Energy (MeV)

56-Ba-135

MAT 5640

(p,He3) Levels
0 Kelvin Cross Sections

56-Ba-135



10

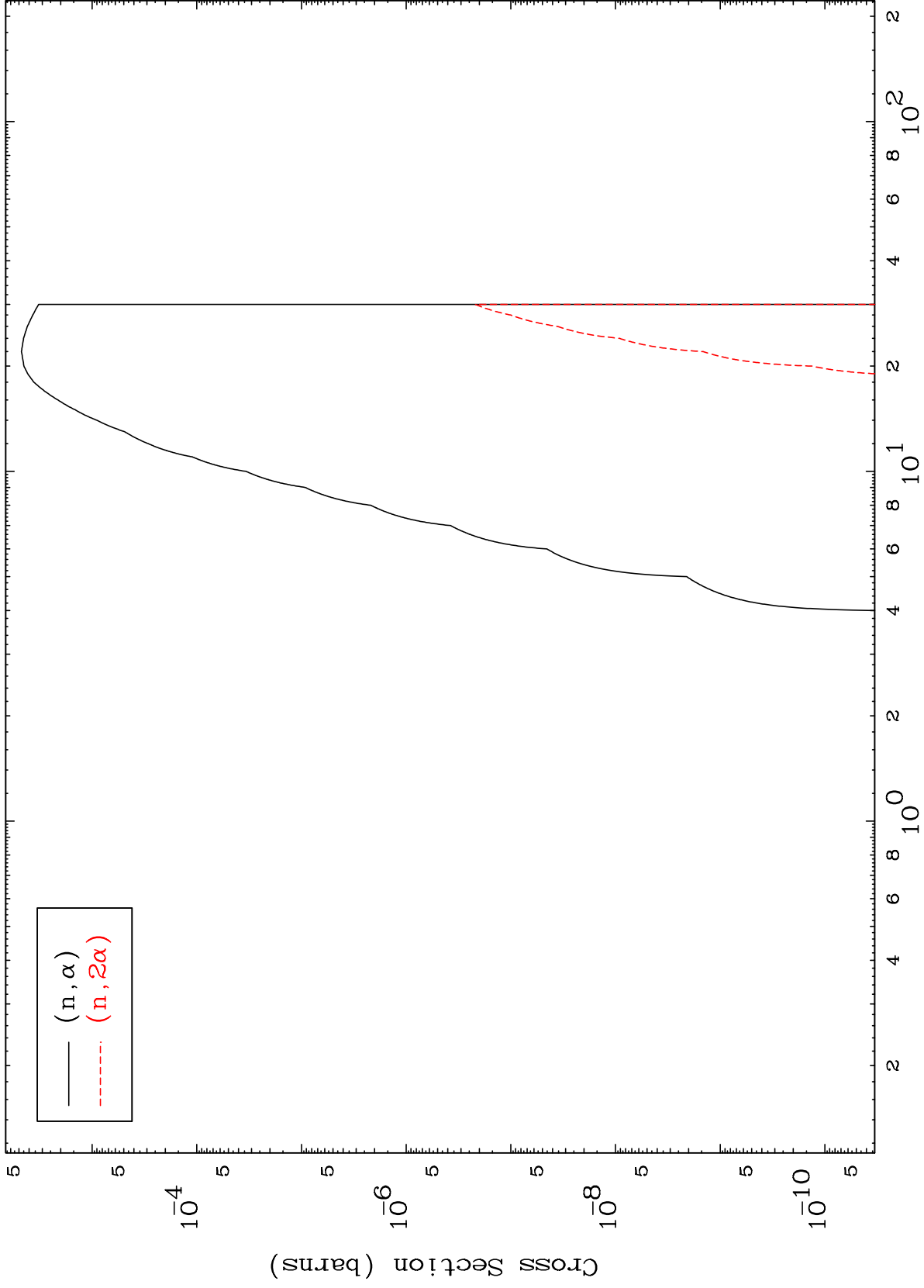
Incident Energy (MeV)

56-Ba-135

MAT 5640

(p, α) Levels
0 Kelvin Cross Sections

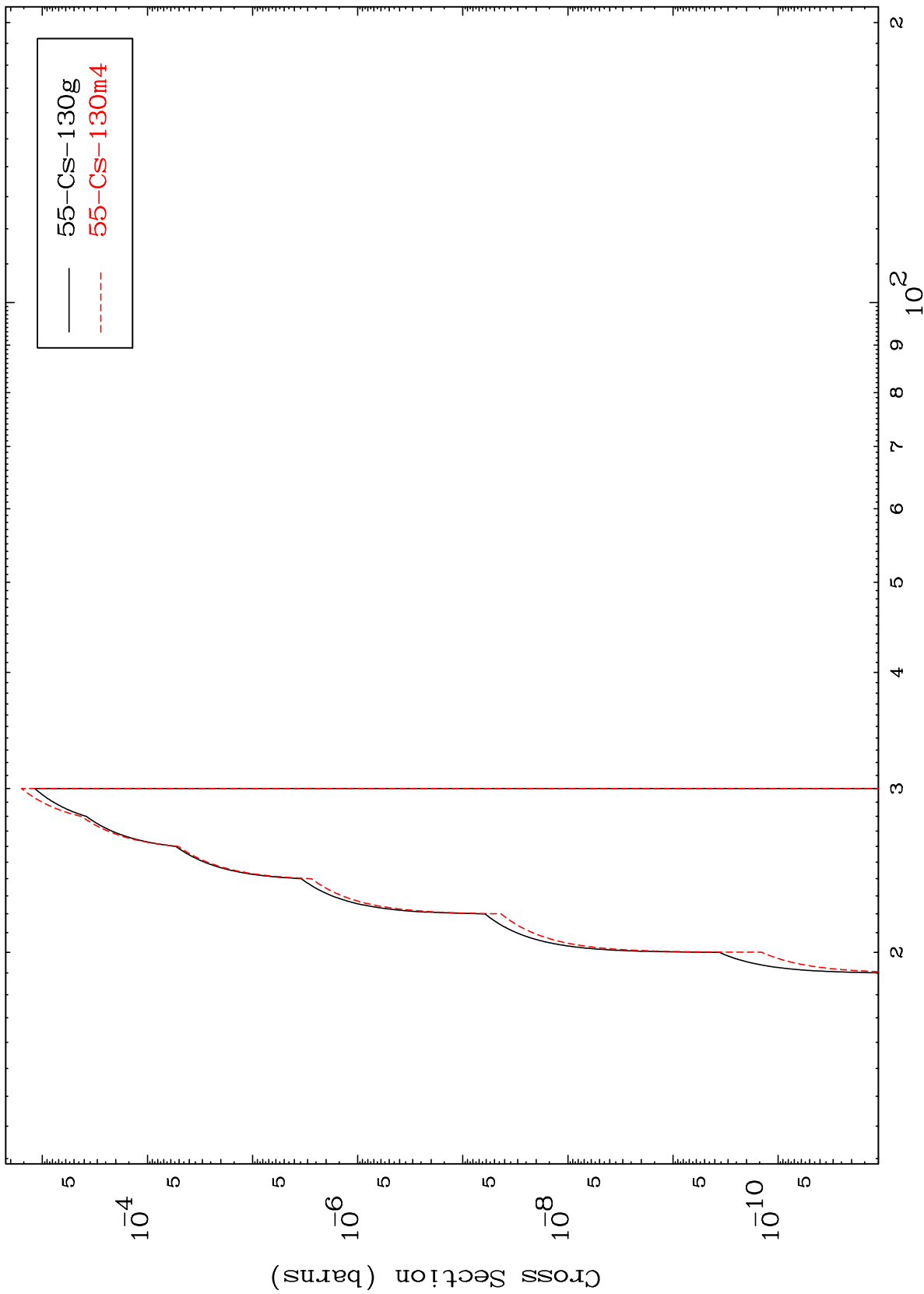
56-Ba-135



MAT 5640

56-Ba-135

$(n,2n) \alpha$
Radionuclide Production Cross Section



56-Ba-135

Incident Energy (MeV)

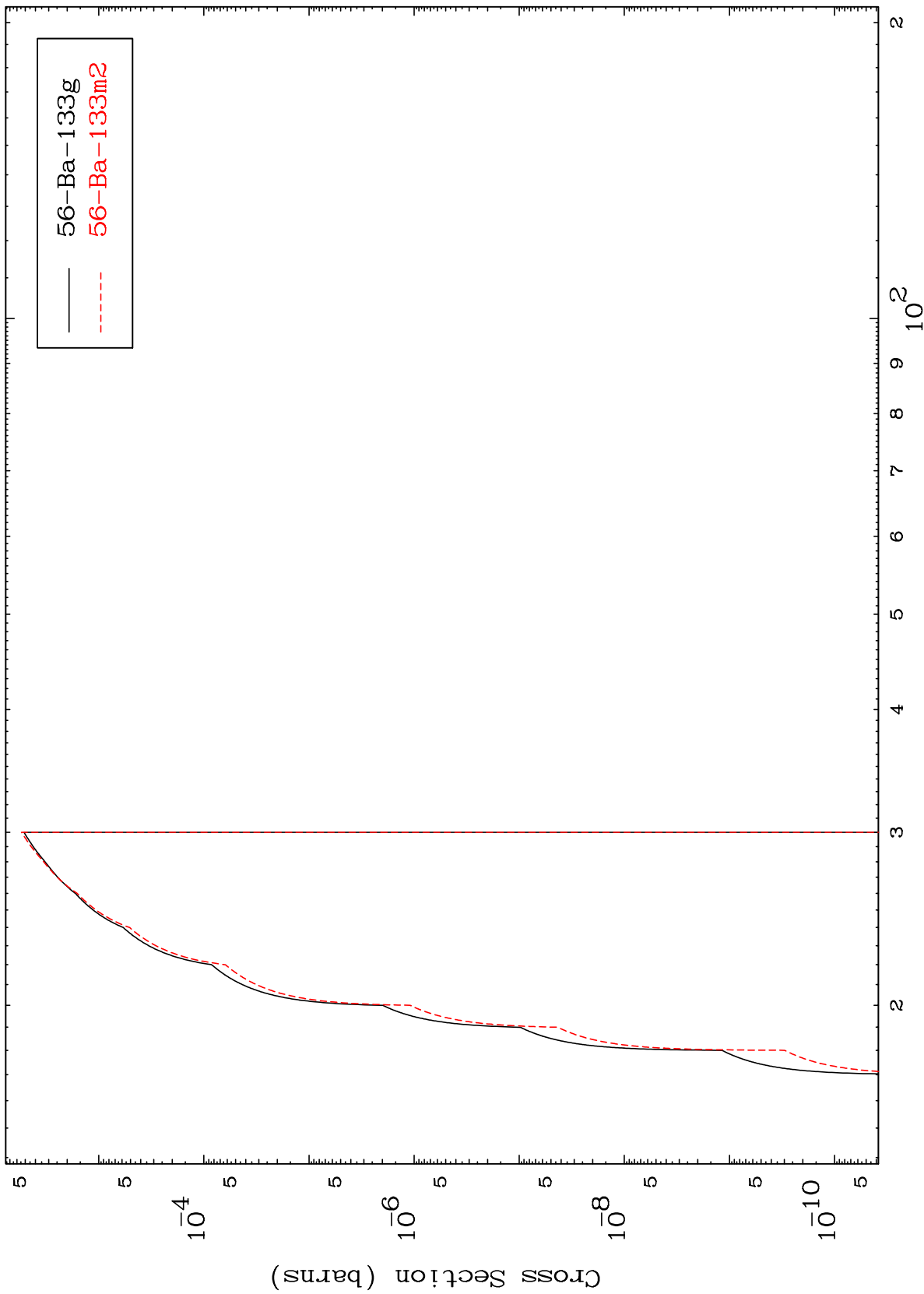
12

MAT 5640

(n,n') d

56-Ba-135

Radionuclide Production Cross Section



13

Incident Energy (MeV)

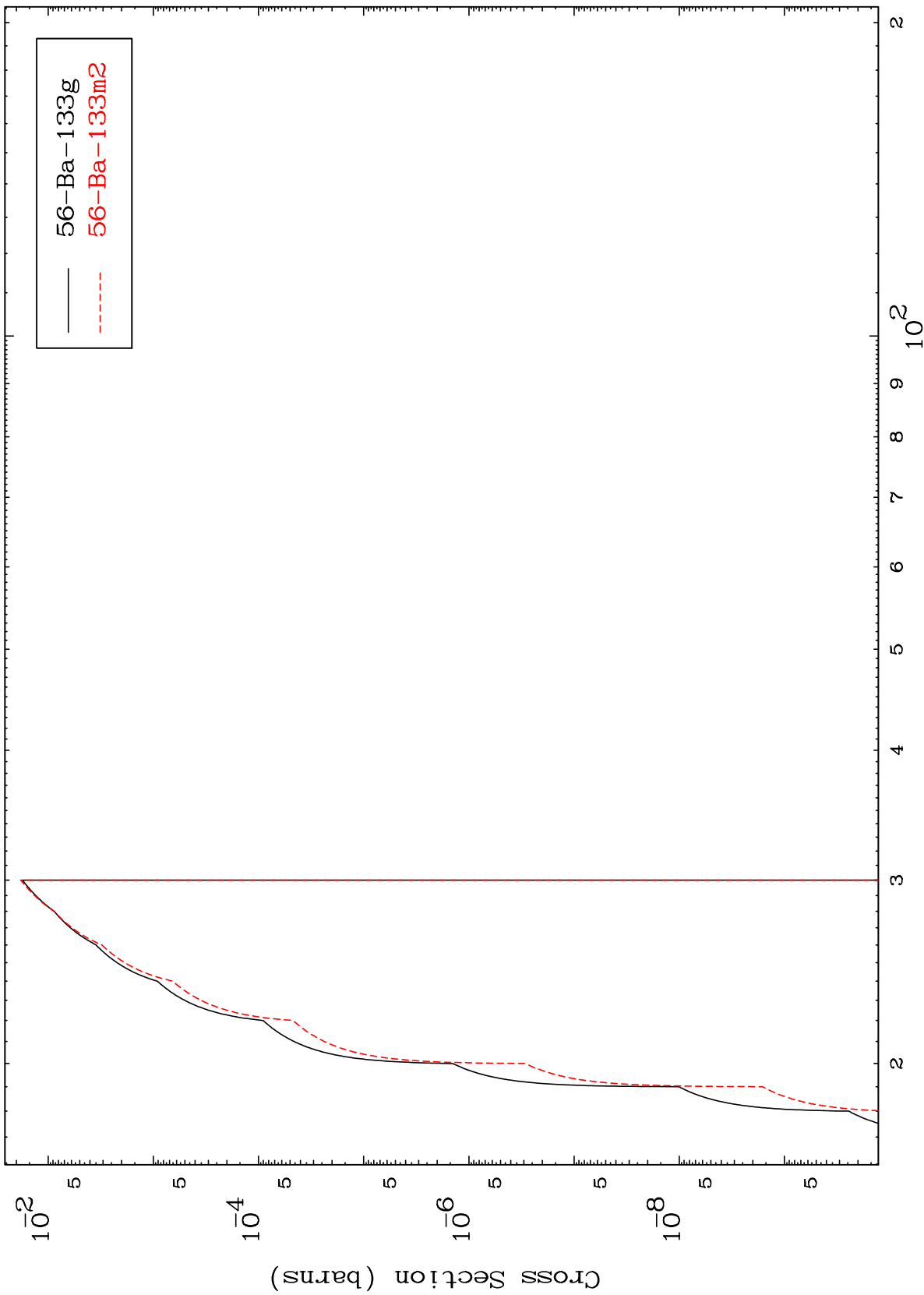
56-Ba-135

MAT 5640

(n,2n) p

56-Ba-135

Radionuclide Production Cross Section



14

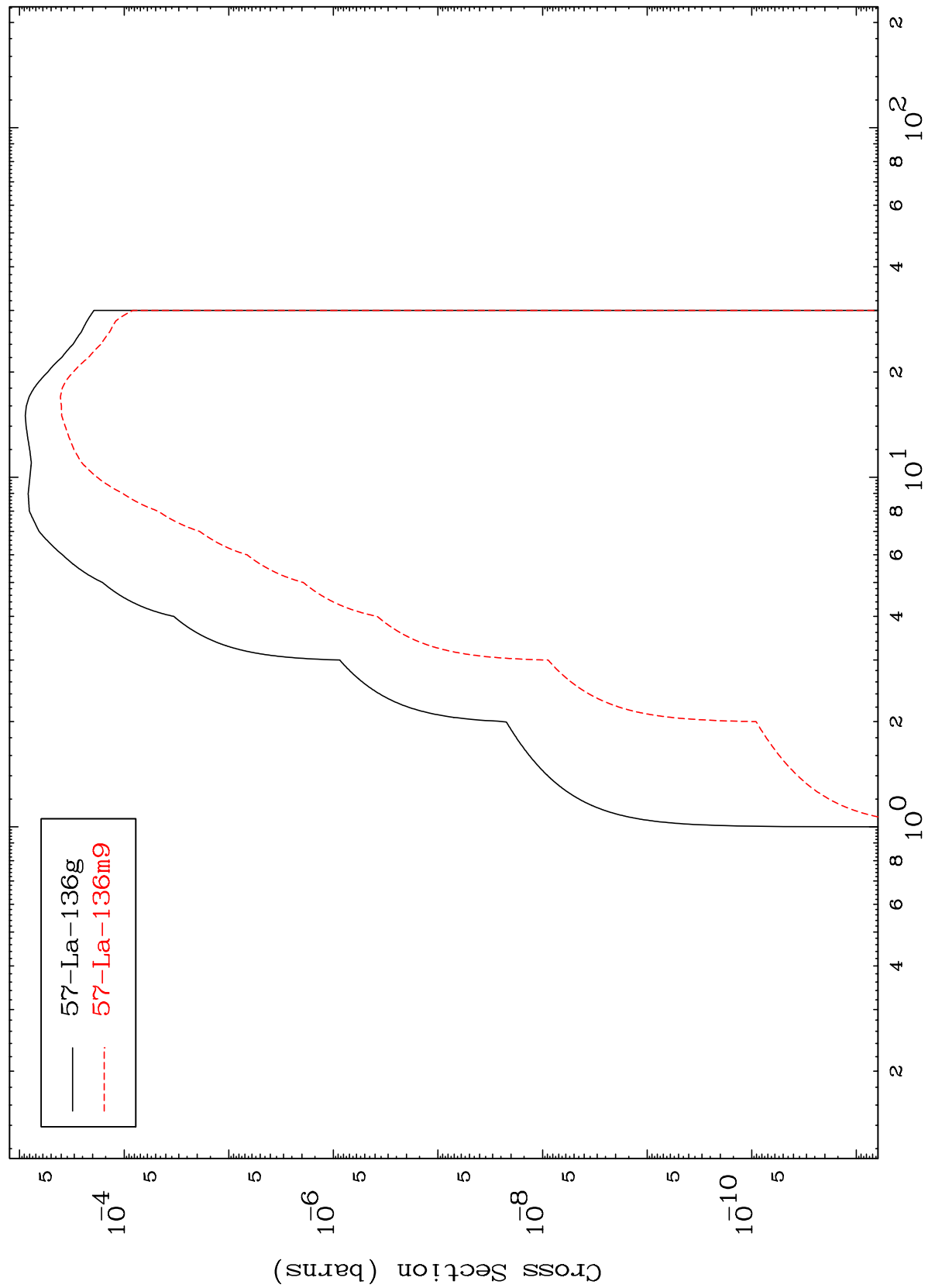
Incident Energy (MeV)

56-Ba-135

MAT 5640

56-Ba-135

(n, γ)
Radionuclide Production Cross Section



15

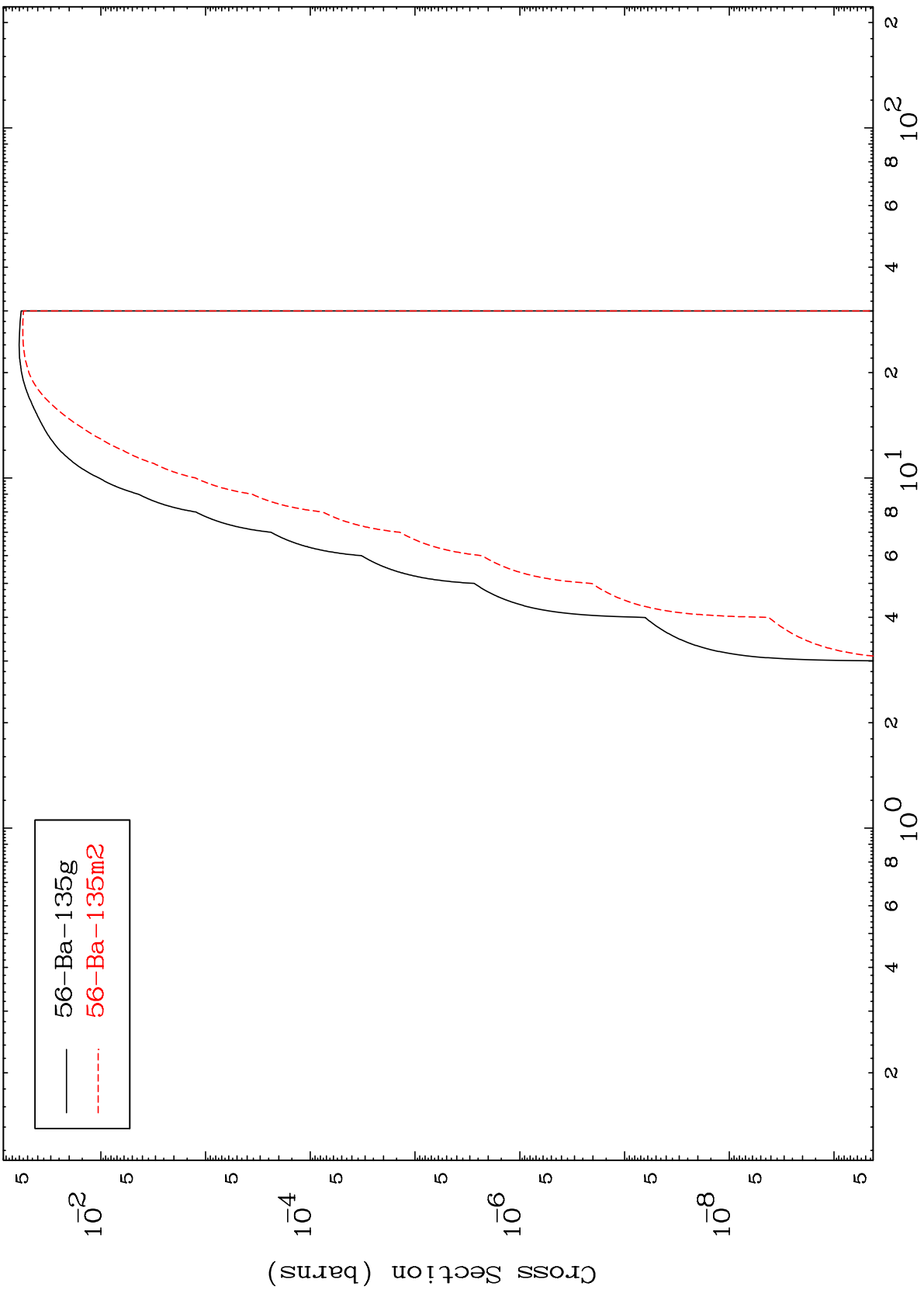
56-Ba-135

Incident Energy (MeV)

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56-Ba-135

(n,p)
Radionuclide Production Cross Section



— 56-Ba-135g
- - - 56-Ba-135m2

56-Ba-135

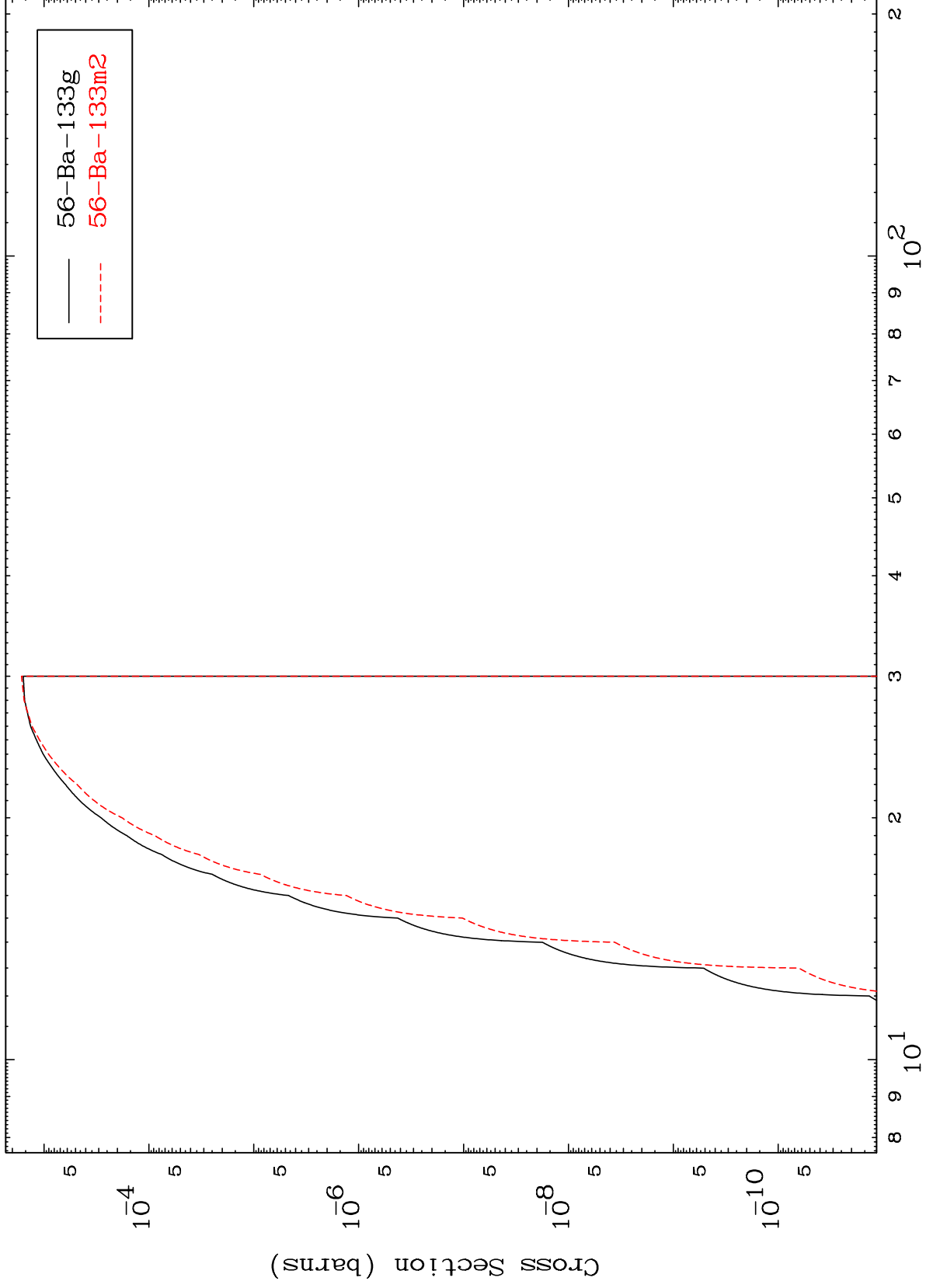
Incident Energy (MeV)

16

MAT 5640

56-Ba-135

(n, t)
Radionuclide Production Cross Section



56-Ba-135

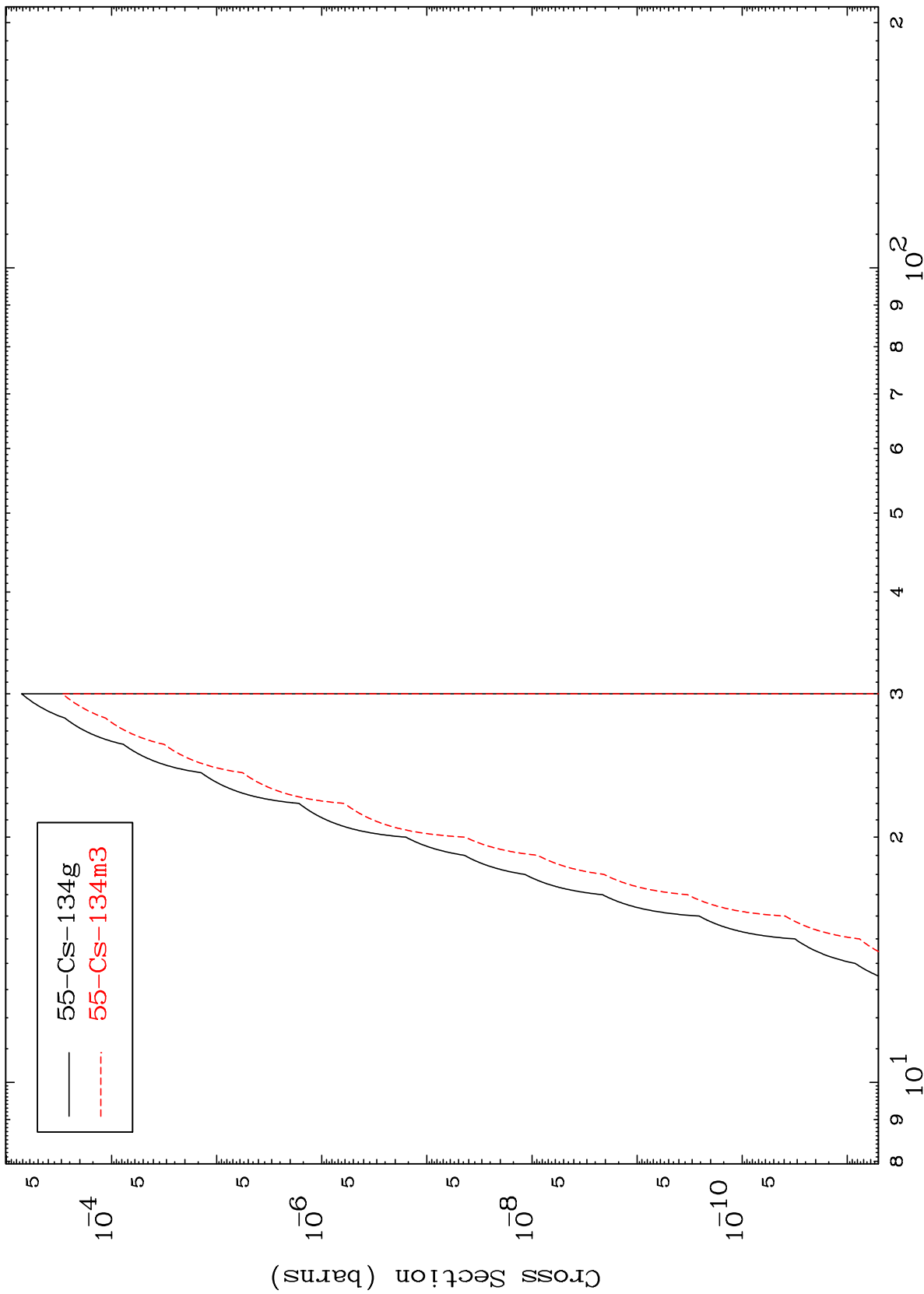
Incident Energy (MeV)

17

MAT 5640

56-Ba-135

(n,2p)
Radionuclide Production Cross Section



55-Cs-134g
55-Cs-134m3

56-Ba-135

Incident Energy (MeV)

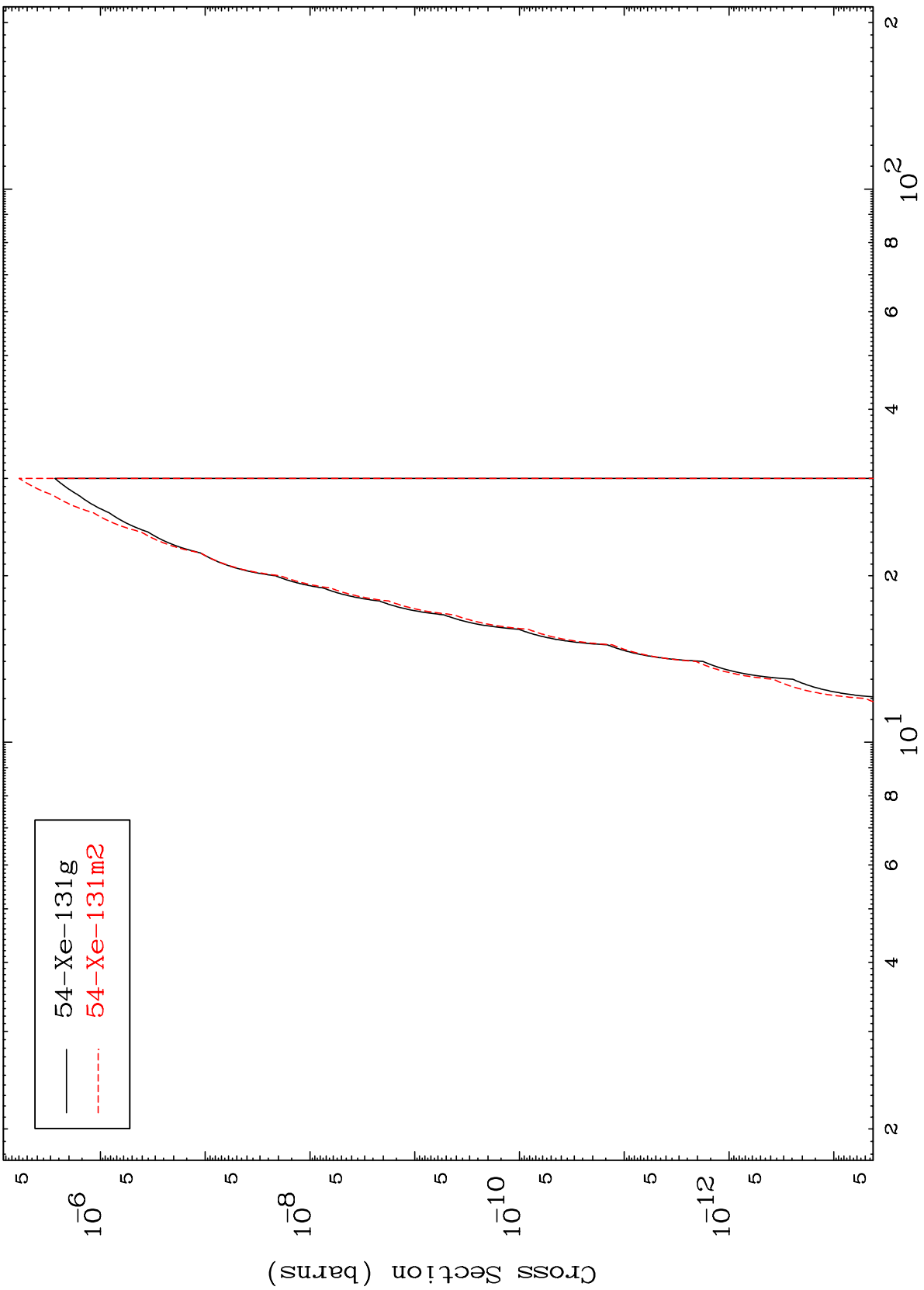
18

MAT 5640

(n,p) α

56-Ba-135

Radionuclide Production Cross Section



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

19

Incident Energy (MeV)

56-Ba-135