

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

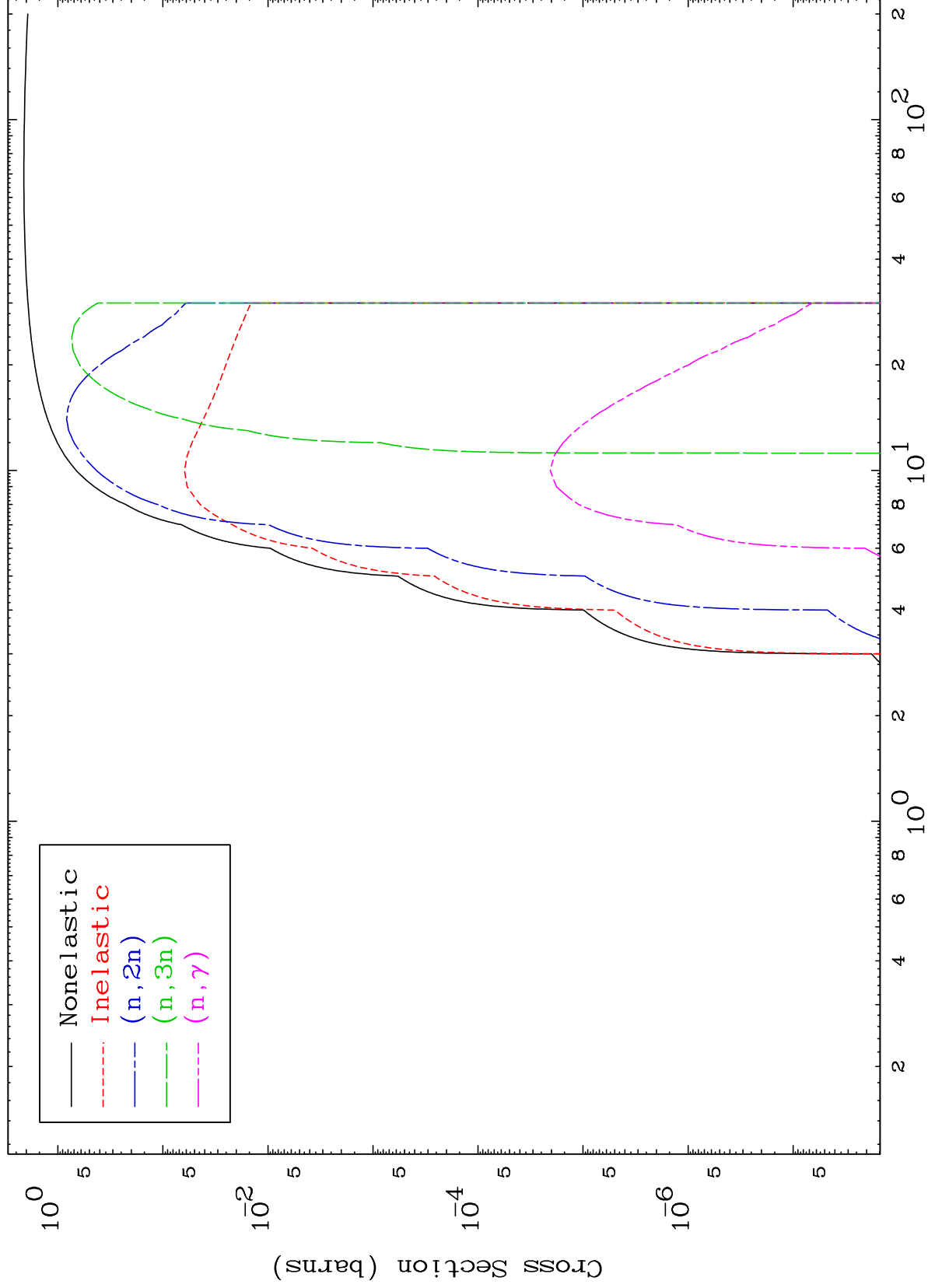
Press Mouse Button to Start

MAT 5504

Triton Major

55-Cs-126

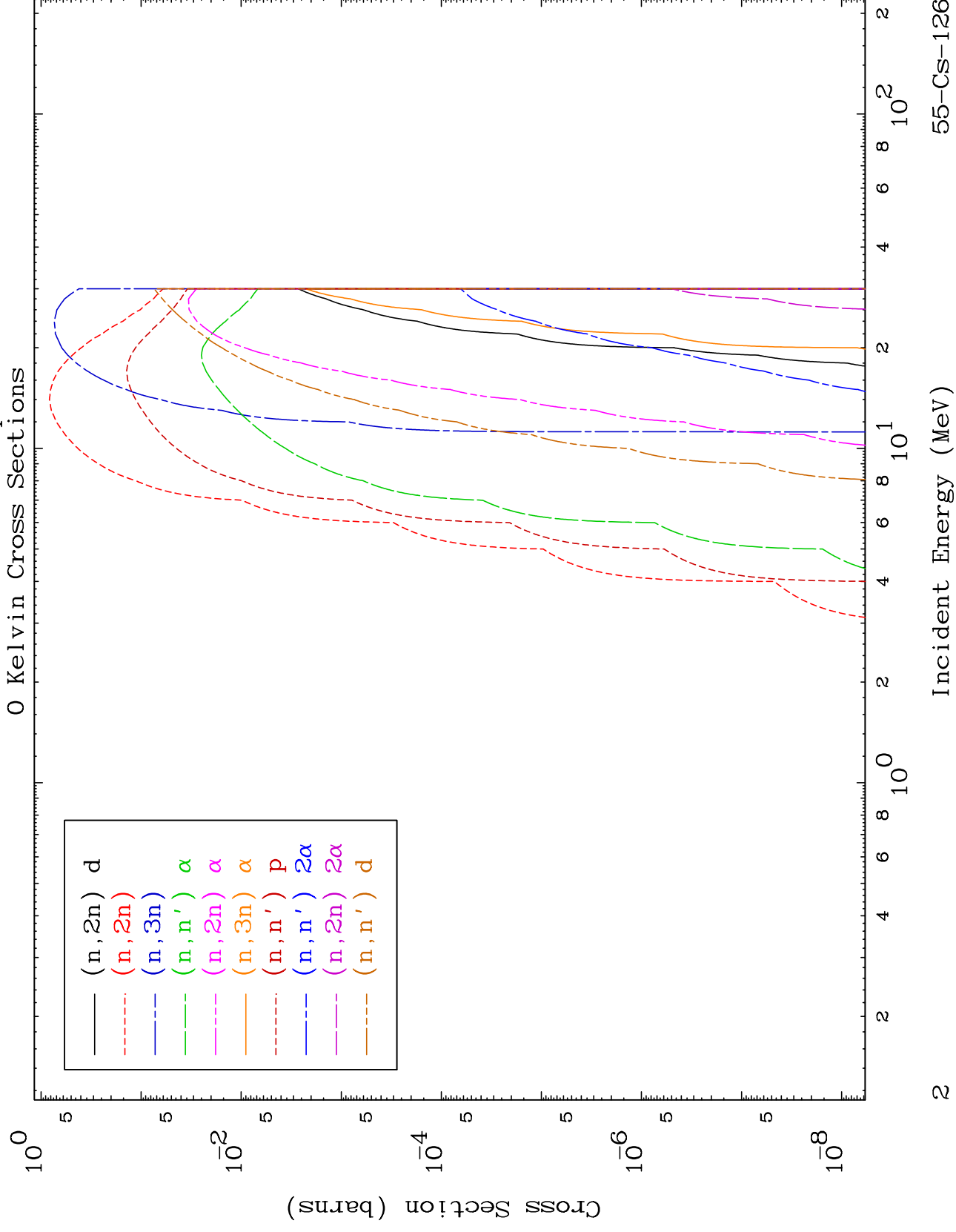
0 Kelvin Cross Sections

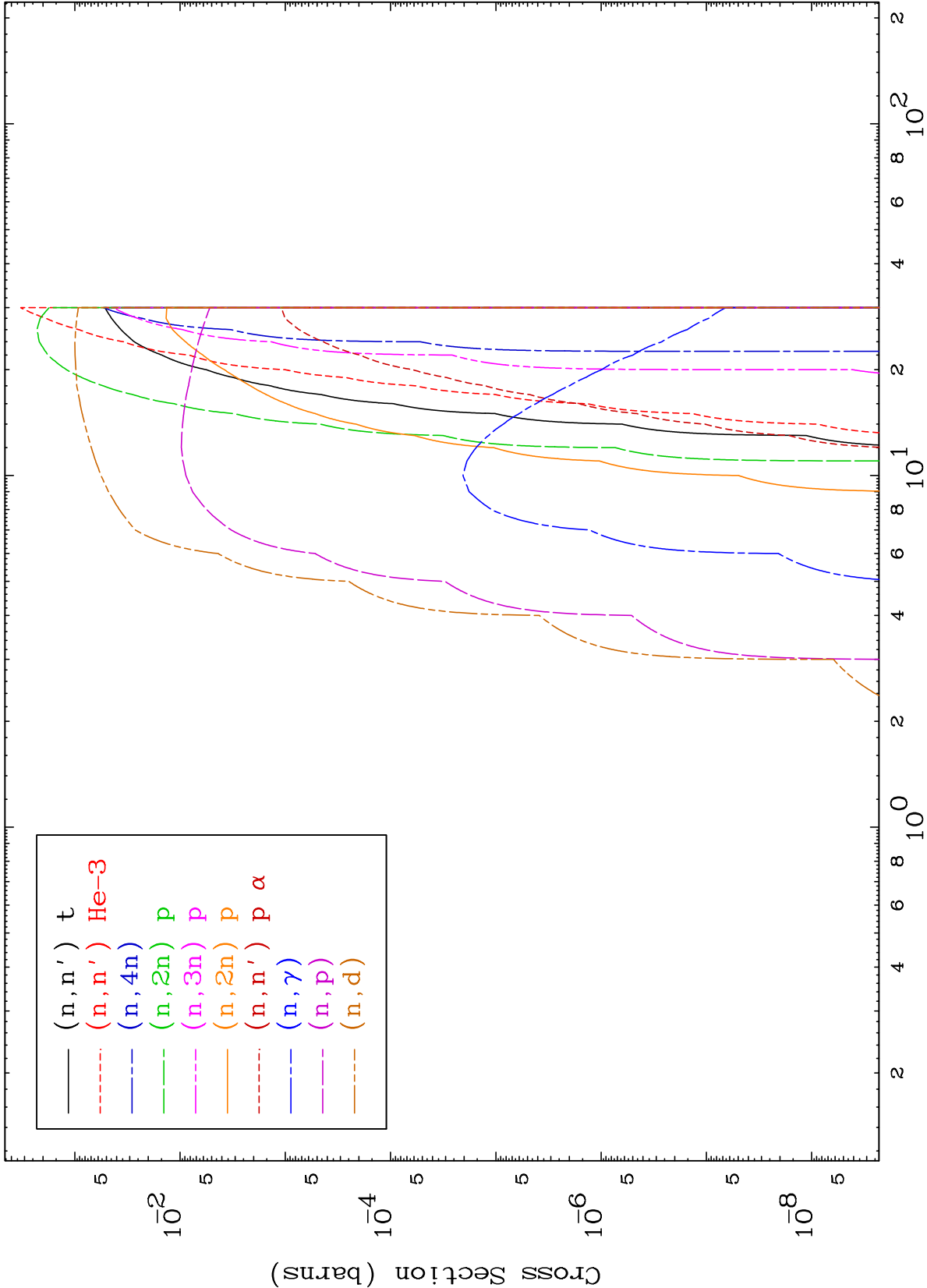


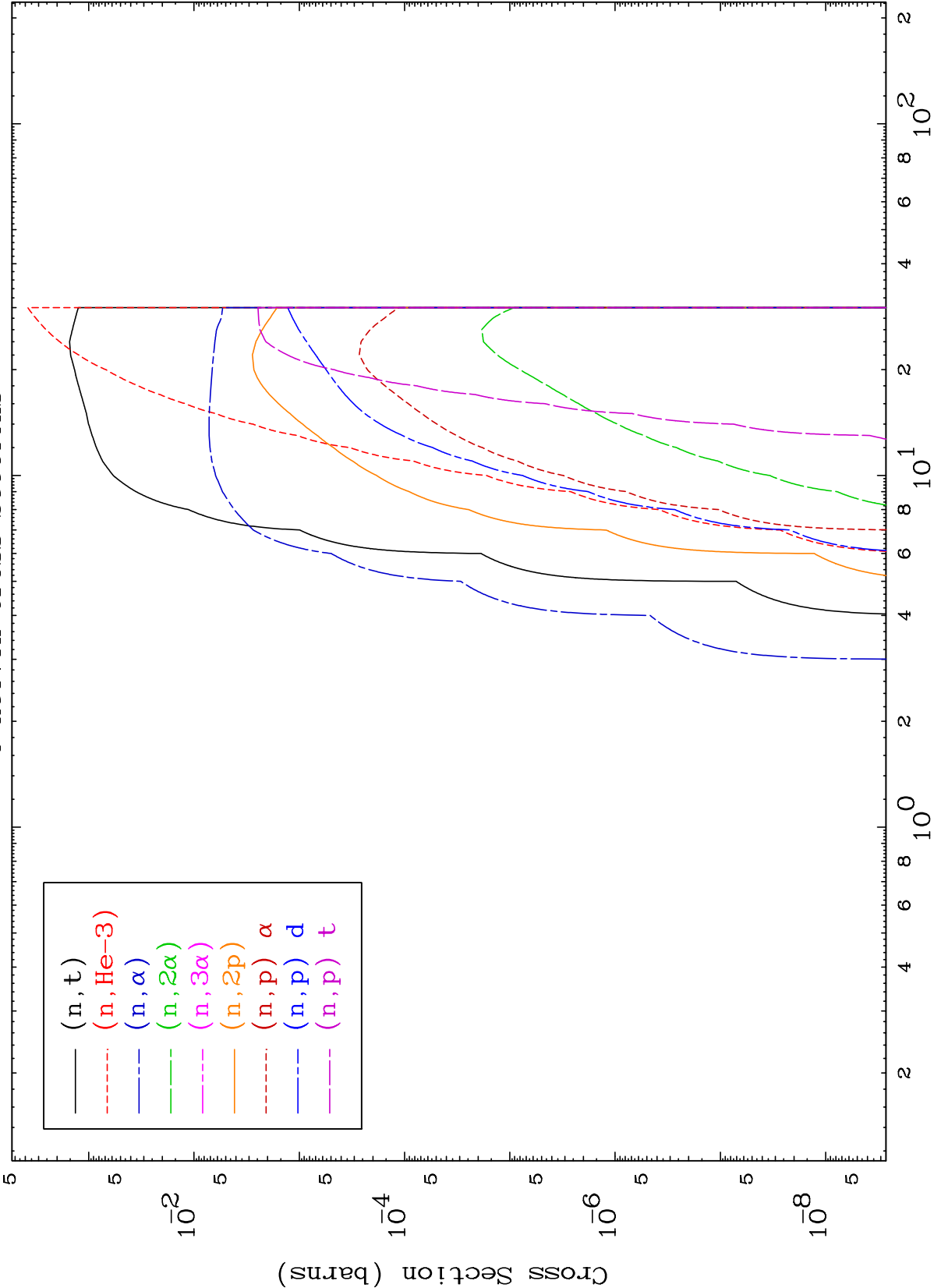
1

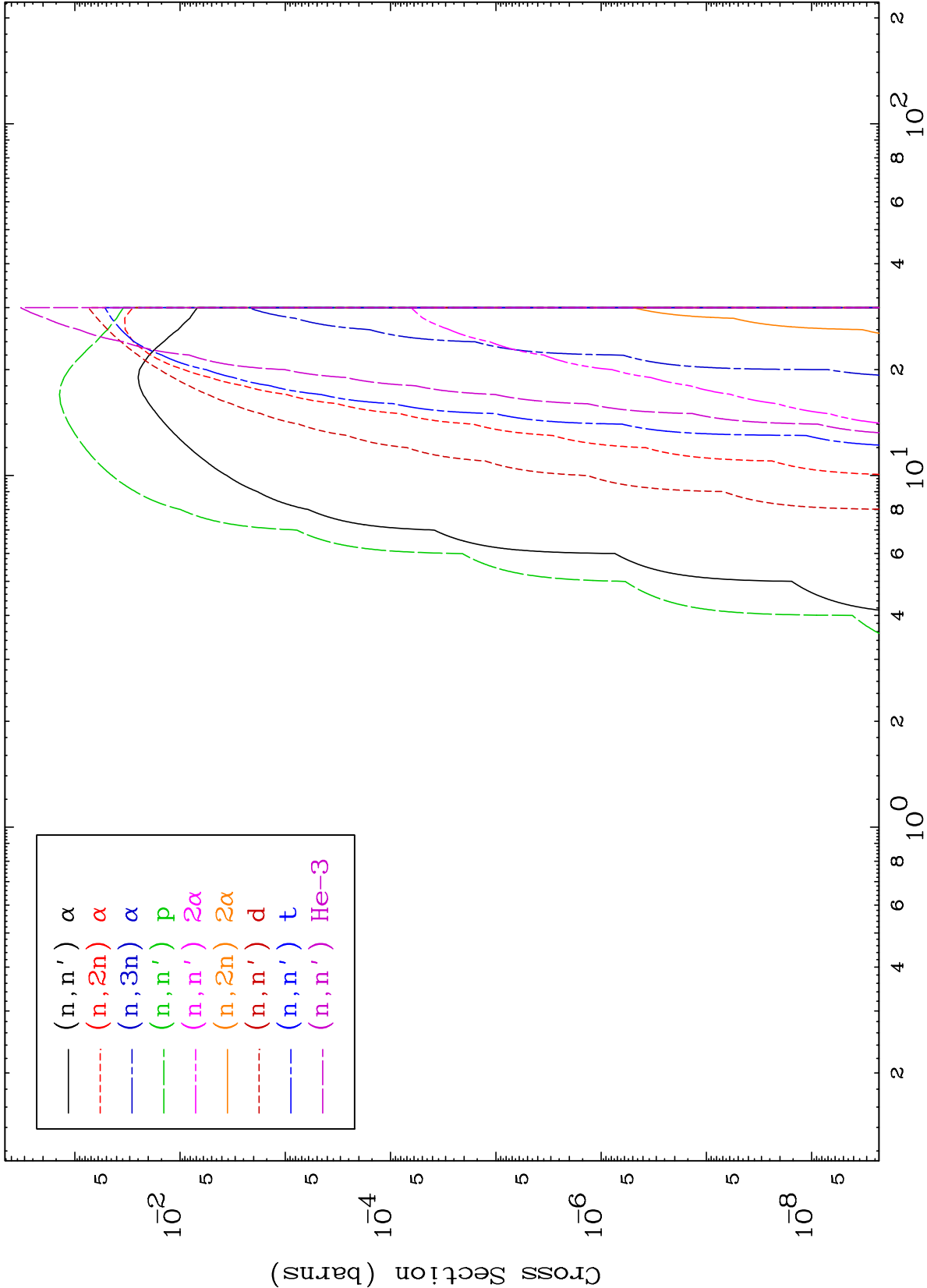
Incident Energy (MeV)

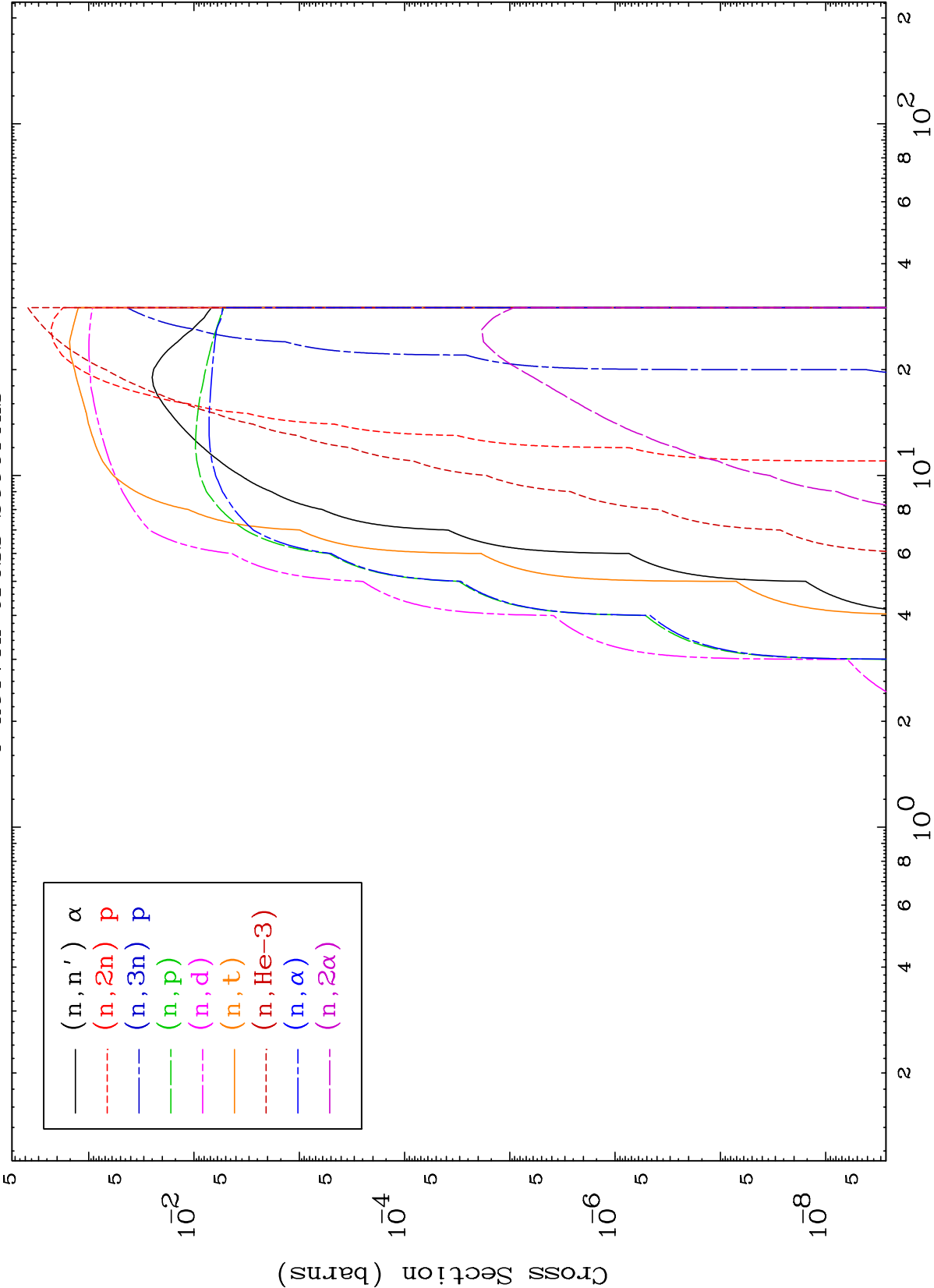
55-Cs-126

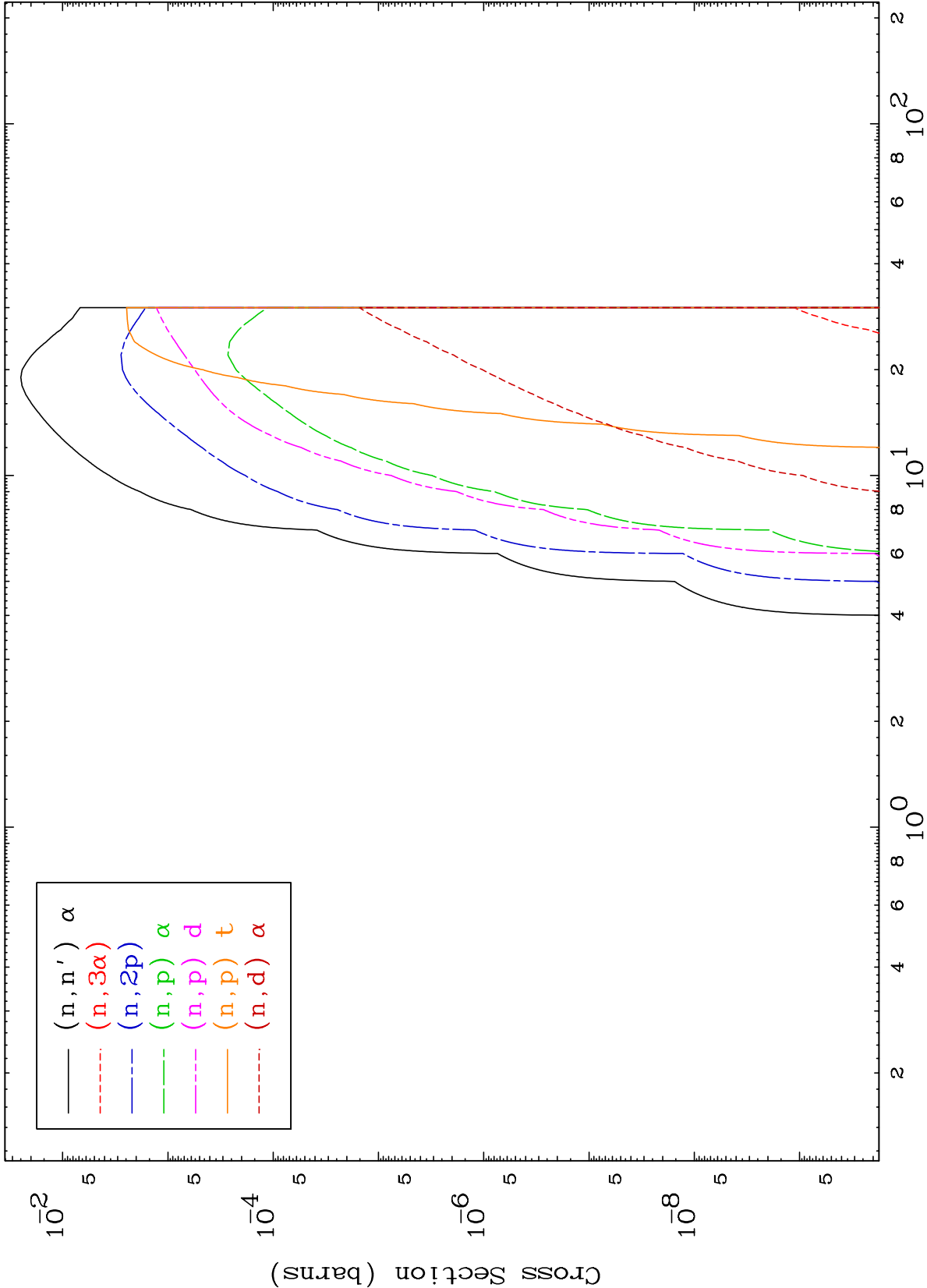


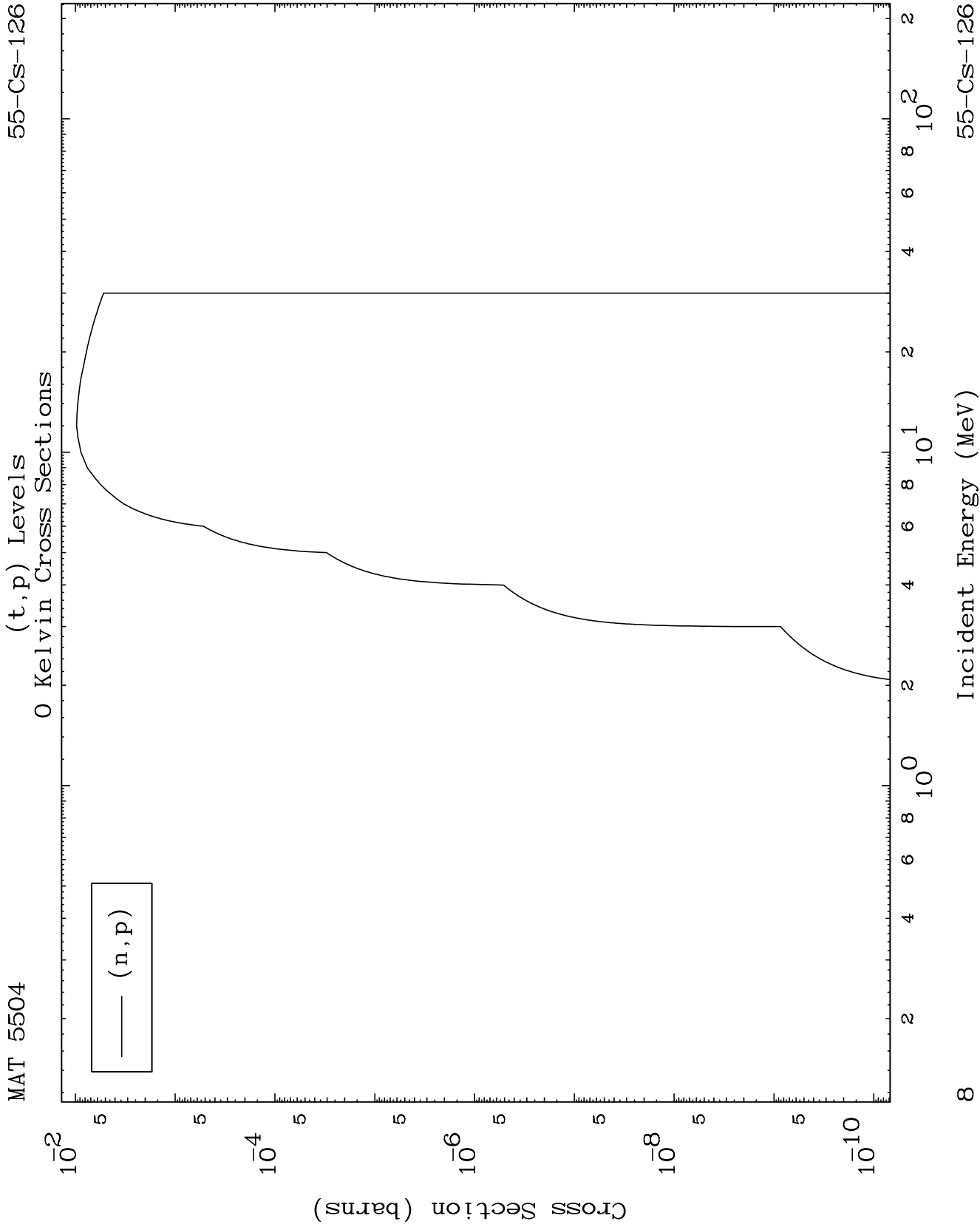








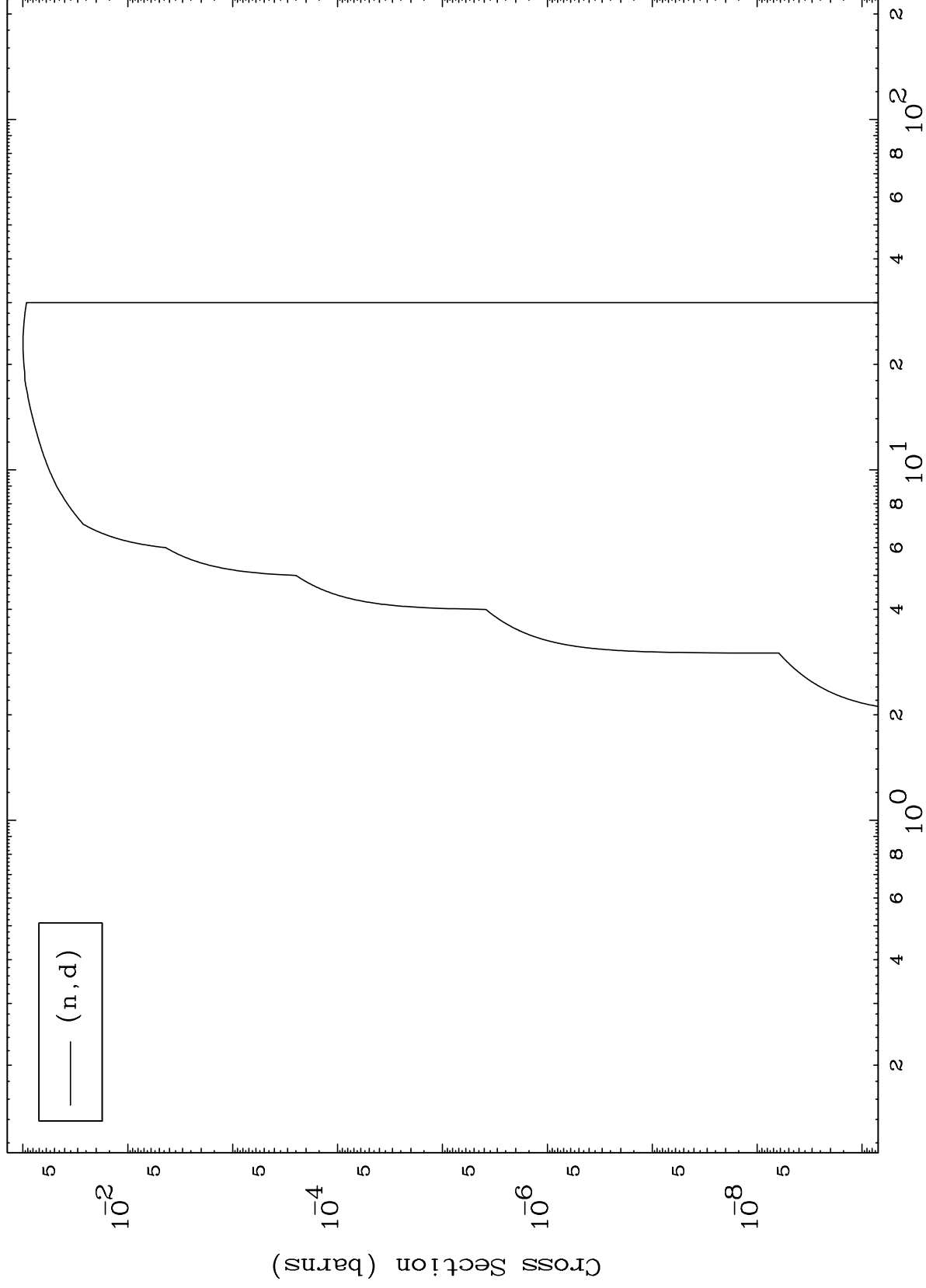




MAT 5504

55-Cs-126

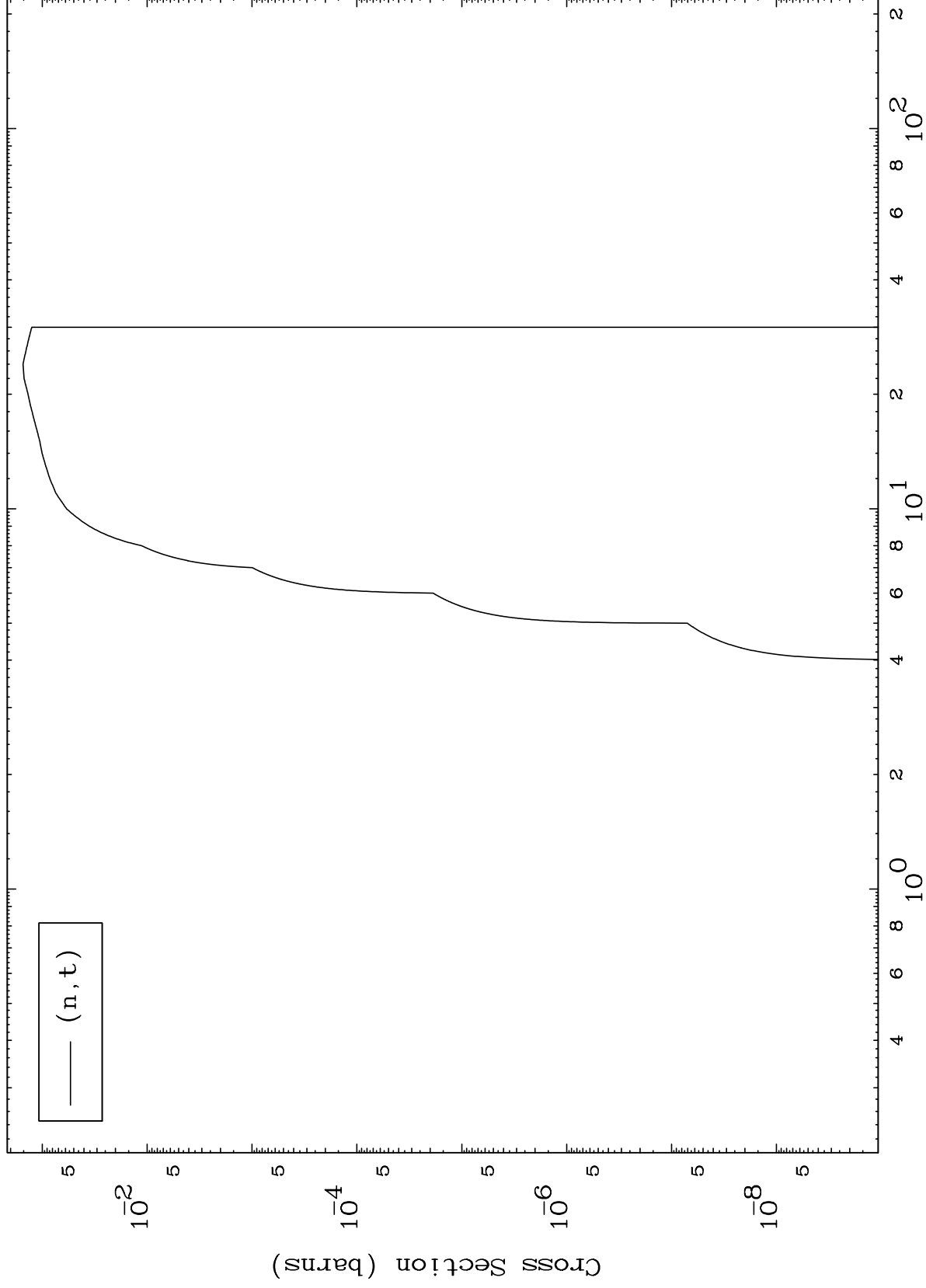
(t,d) Levels
0 Kelvin Cross Sections



MAT 5504

55-Cs-126

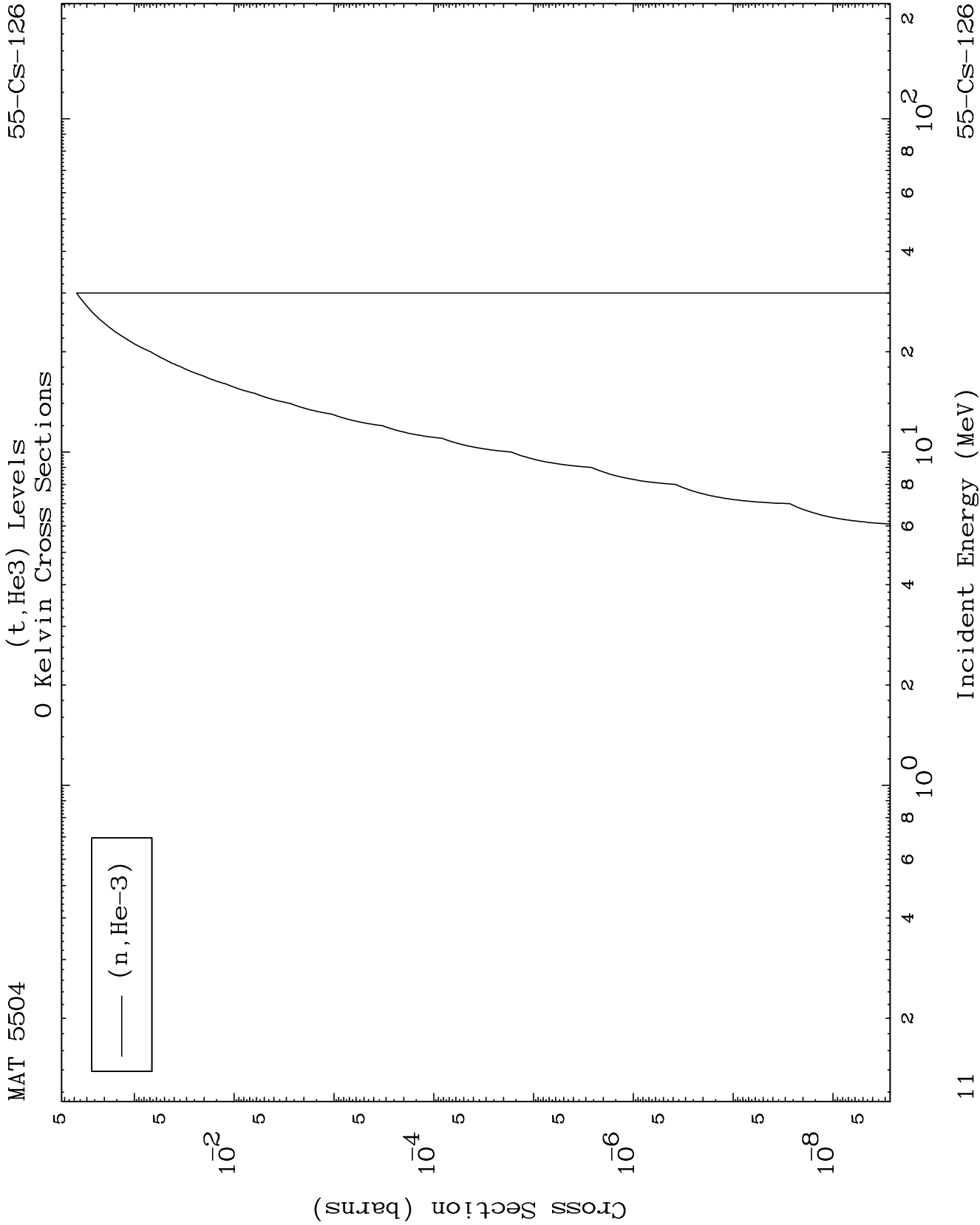
(t,t) Levels
0 Kelvin Cross Sections

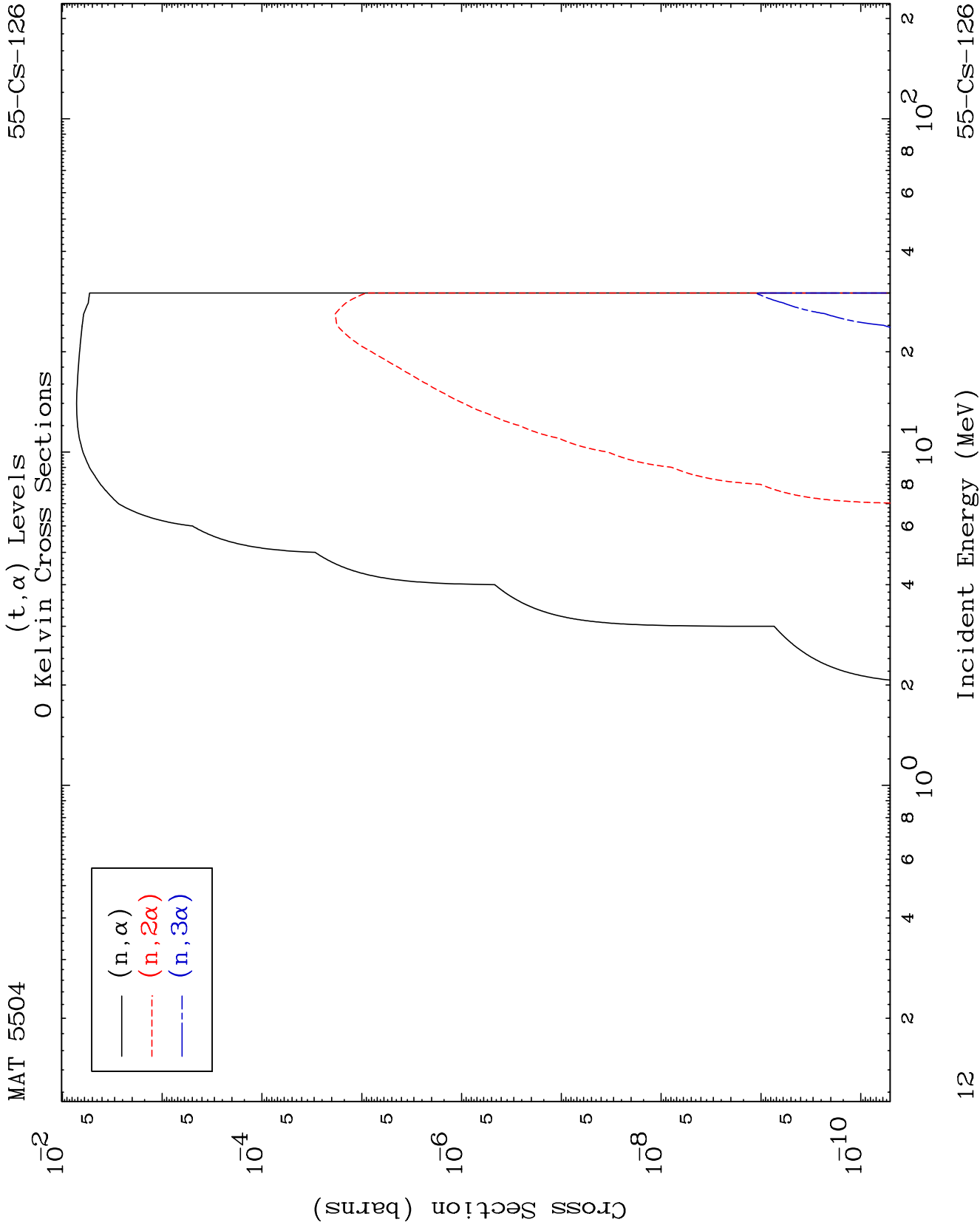


10

Incident Energy (MeV)

55-Cs-126

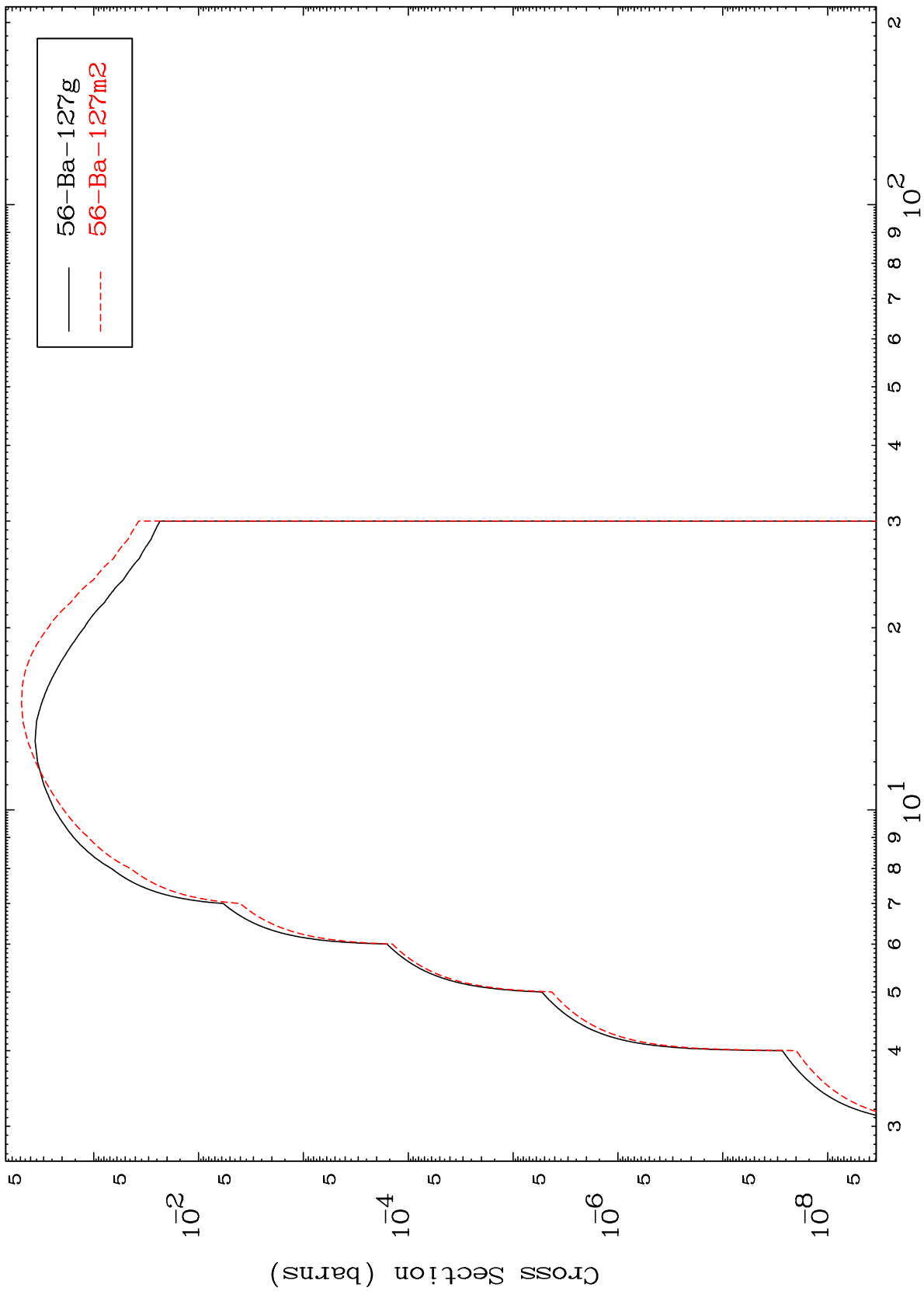




MAT 5504

55-Cs-126

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

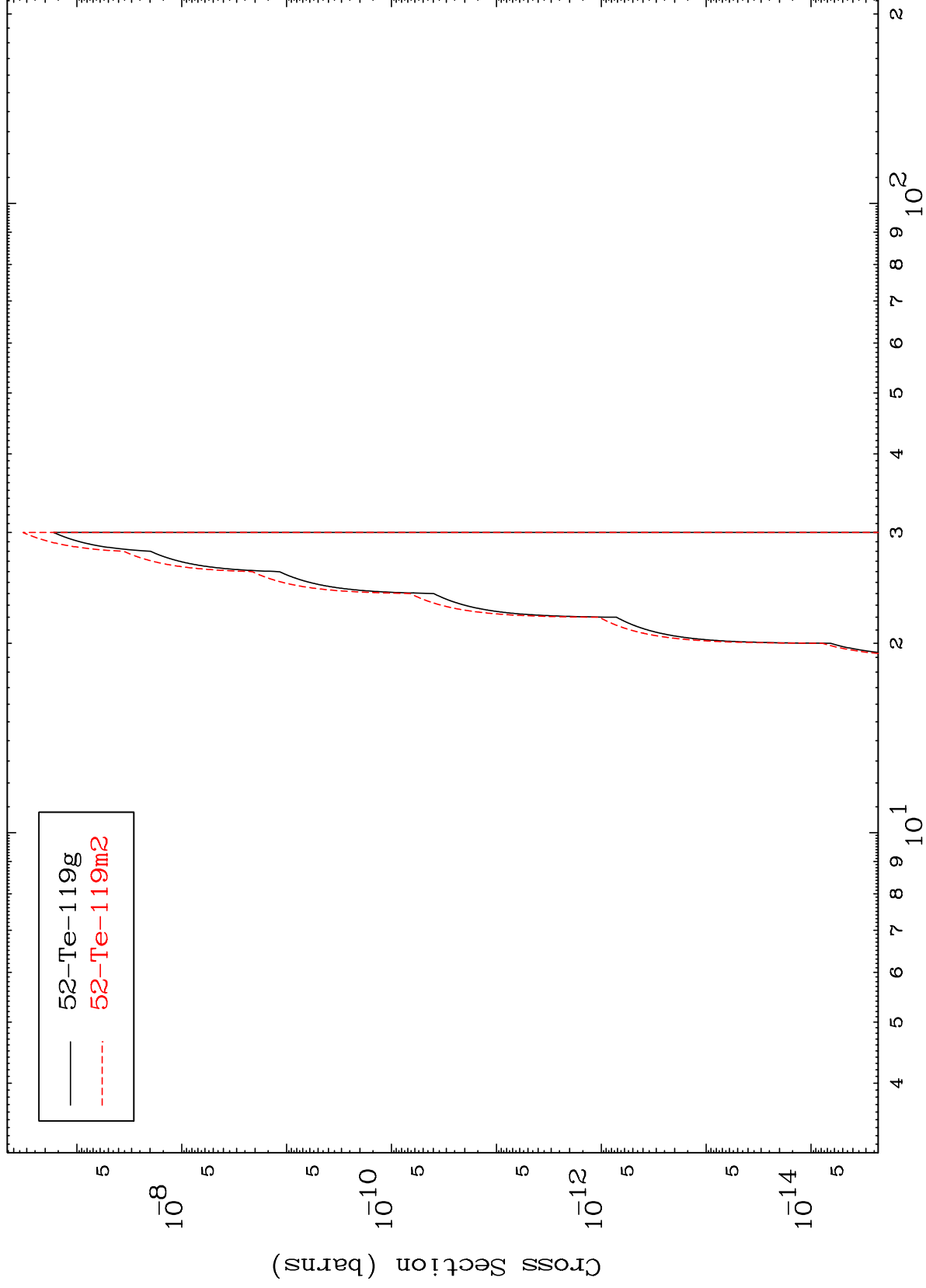
55-Cs-126

MAT 5504

(n,2n) 2α

55-Cs-126

Radionuclide Production Cross Section



14

Incident Energy (MeV)

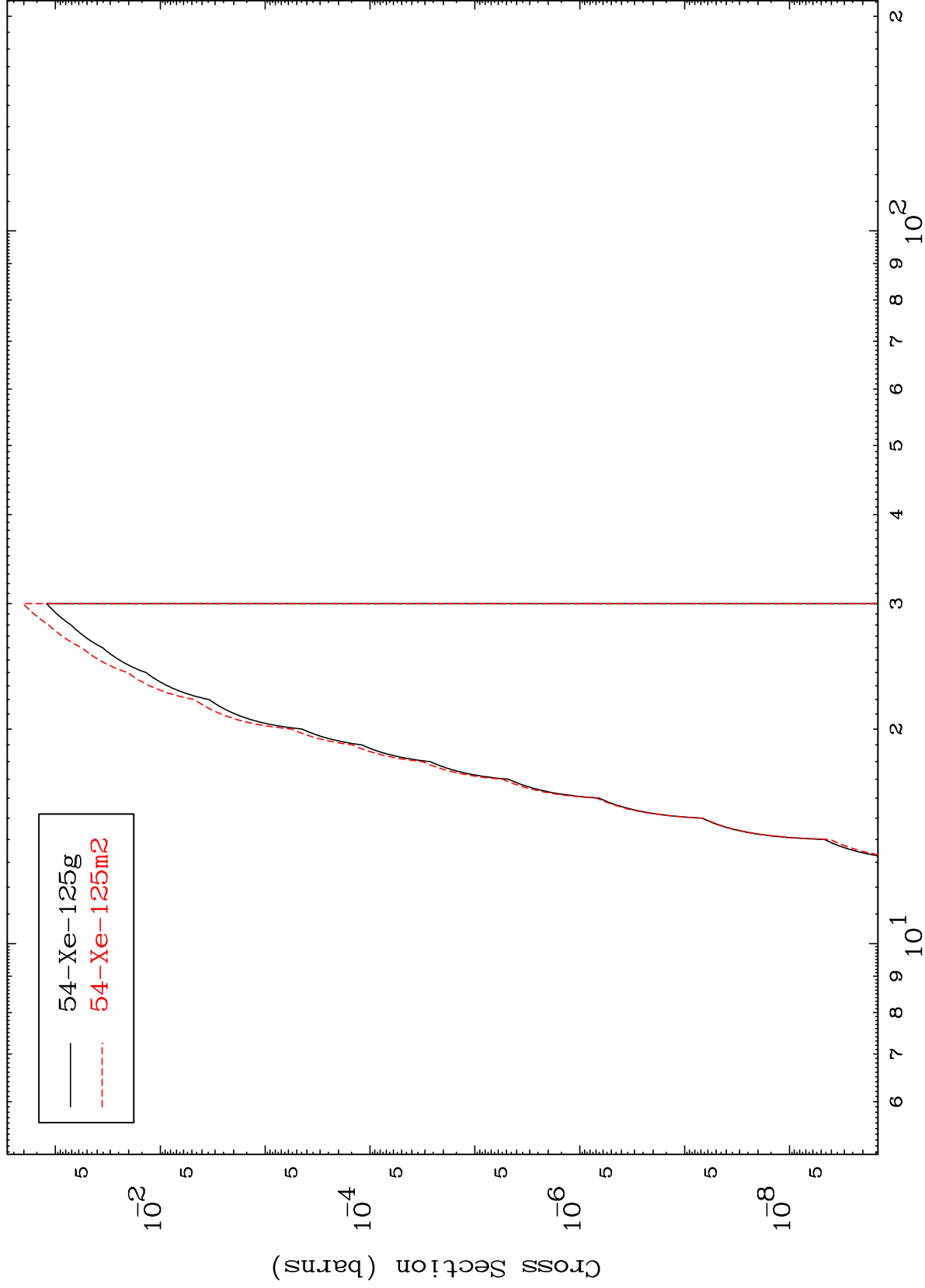
55-Cs-126

MAT 5504

(n,n') He-3

55-Cs-126

Radionuclide Production Cross Section



15

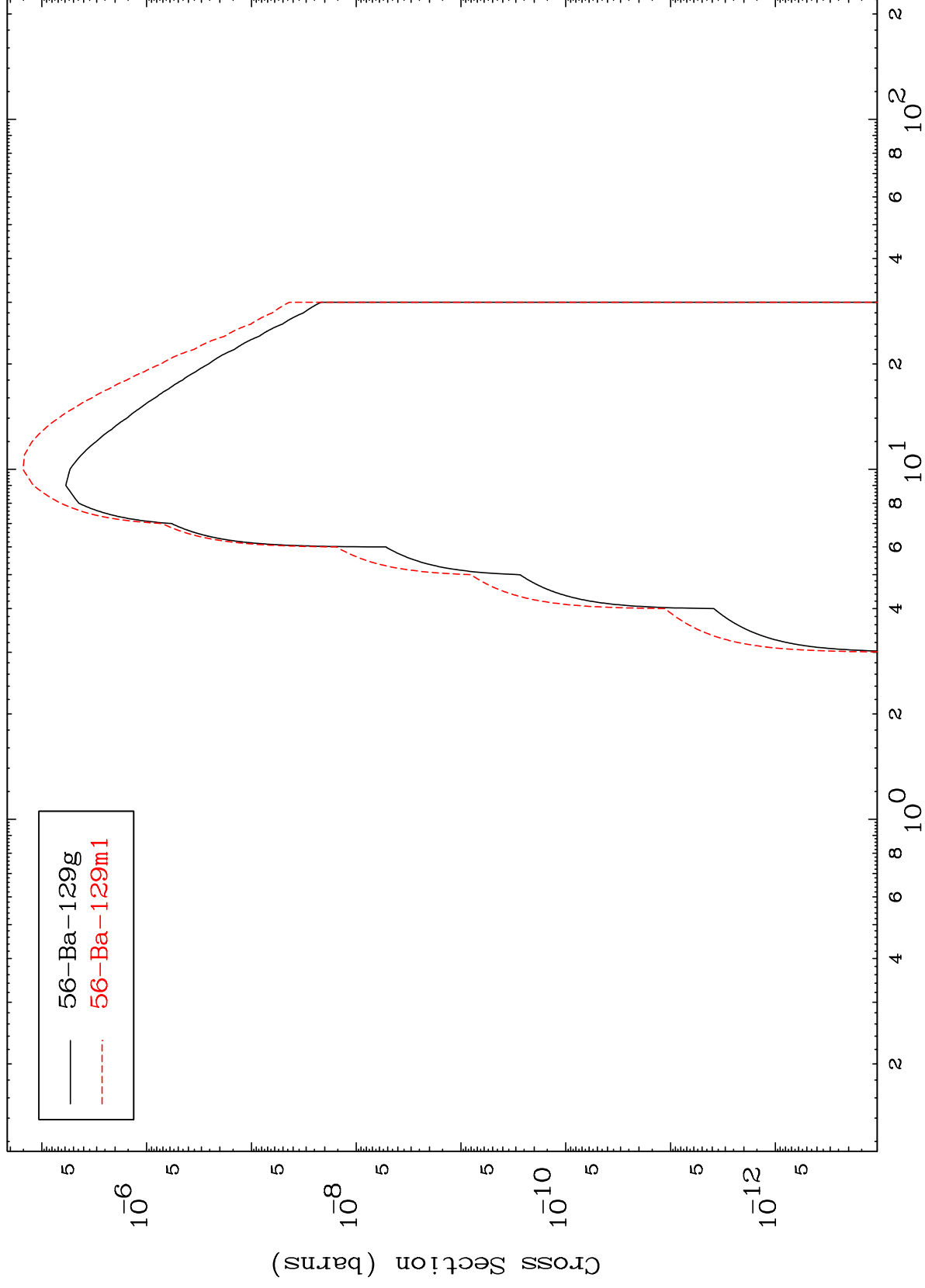
Incident Energy (MeV)

55-Cs-126

MAT 5504

55-Cs-126

Radionuclide Production Cross Section
(n, γ)



16

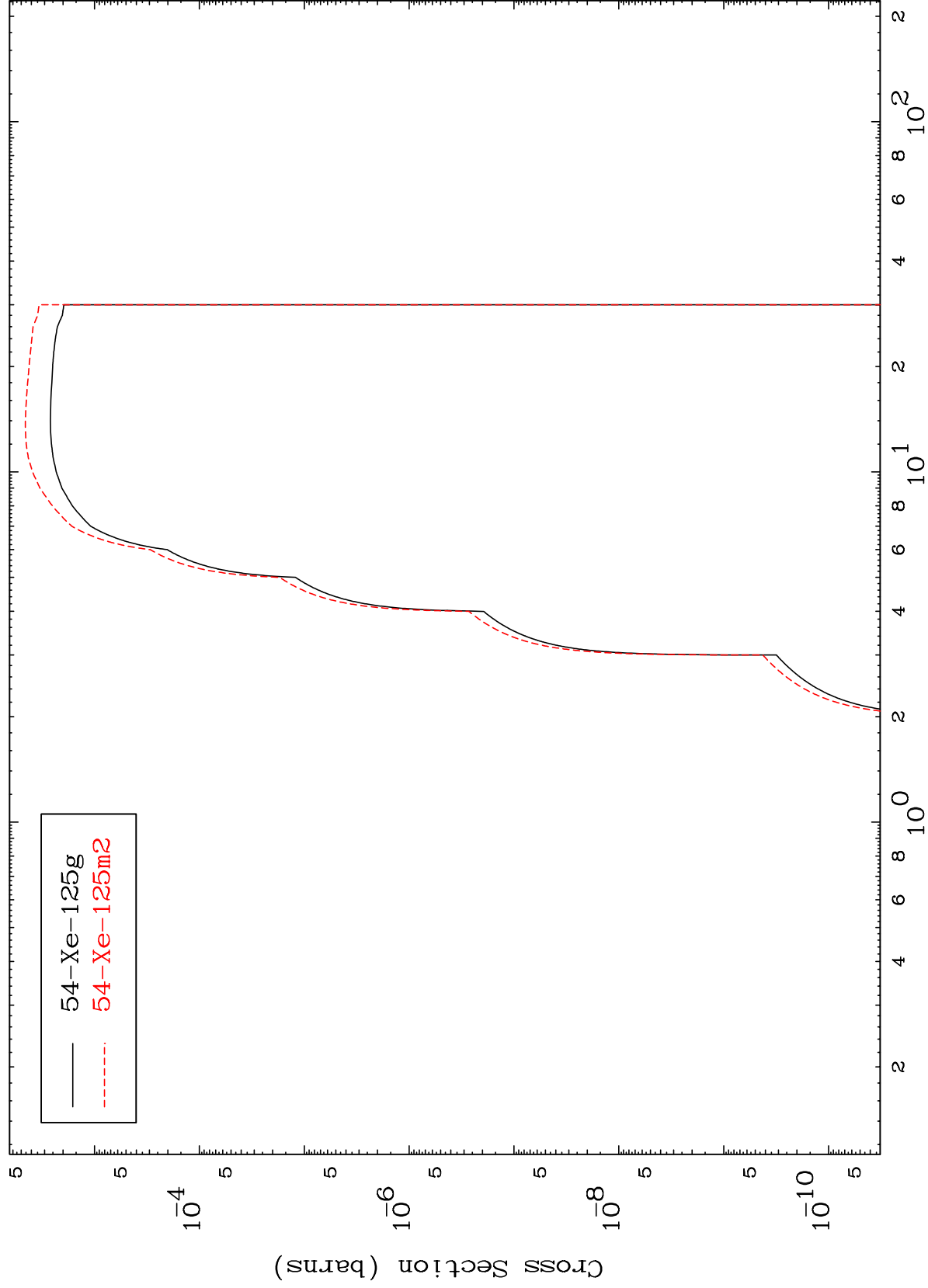
Incident Energy (MeV)

55-Cs-126

MAT 5504

55-Cs-126

Radionuclide Production Cross Section
(n, α)



17

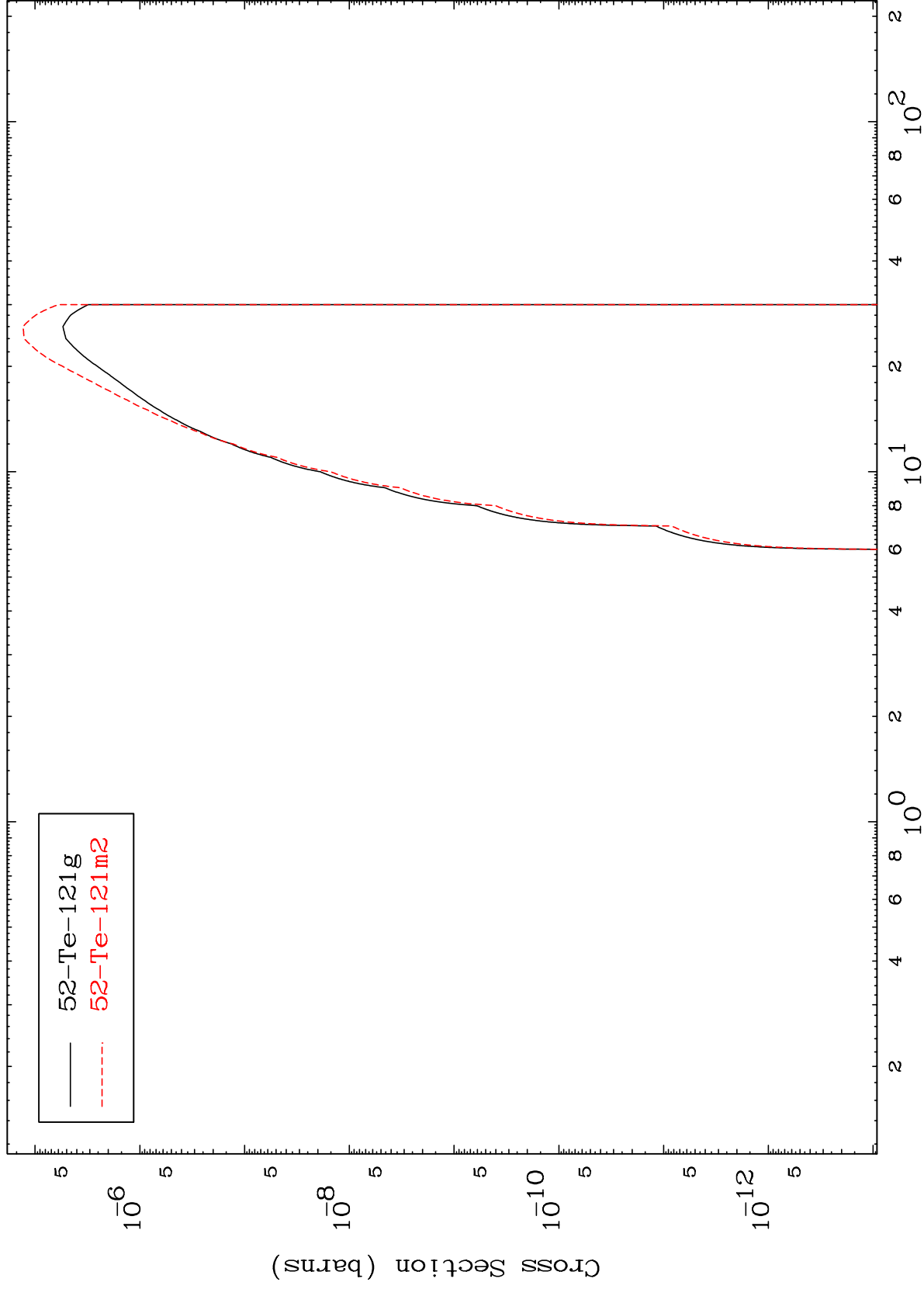
Incident Energy (MeV)

55-Cs-126

MAT 5504

55-Cs-126

Radionuclide Production Cross Section
(n,2 α)



18

Incident Energy (MeV)

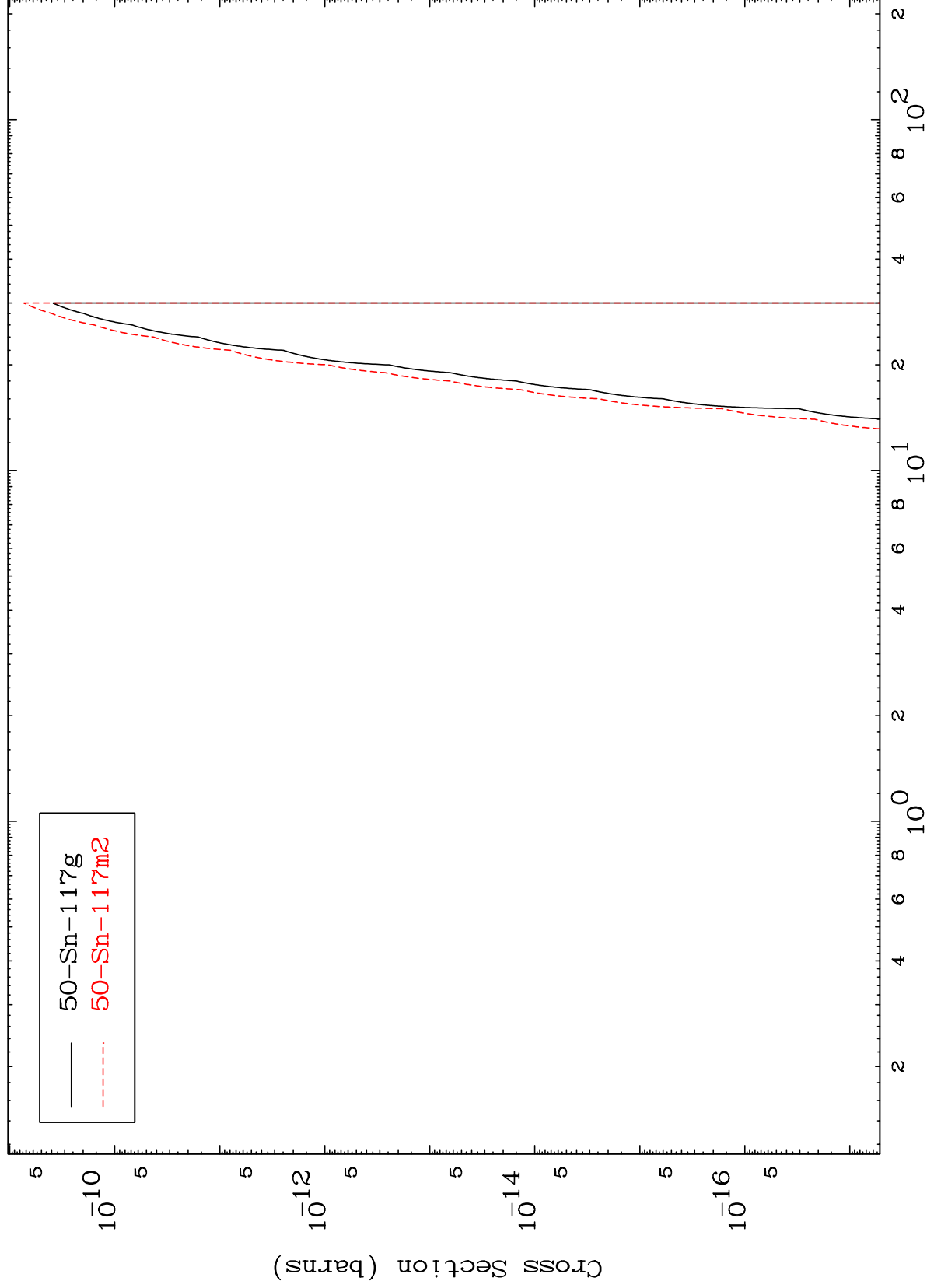
55-Cs-126

MAT 5504

(n,3α)

55-Cs-126

Radionuclide Production Cross Section



19

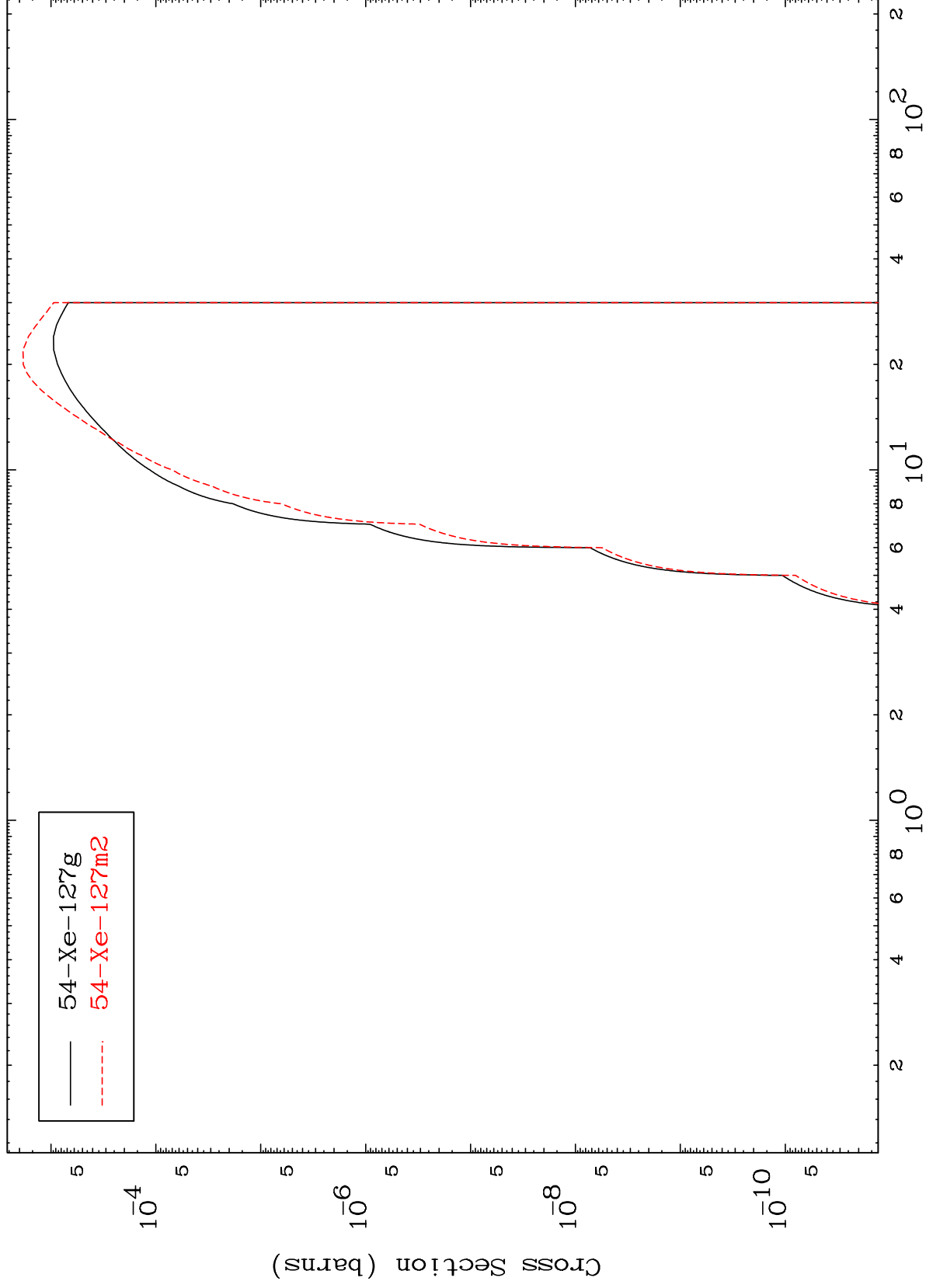
Incident Energy (MeV)

55-Cs-126

MAT 5504

55-Cs-126

(n,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

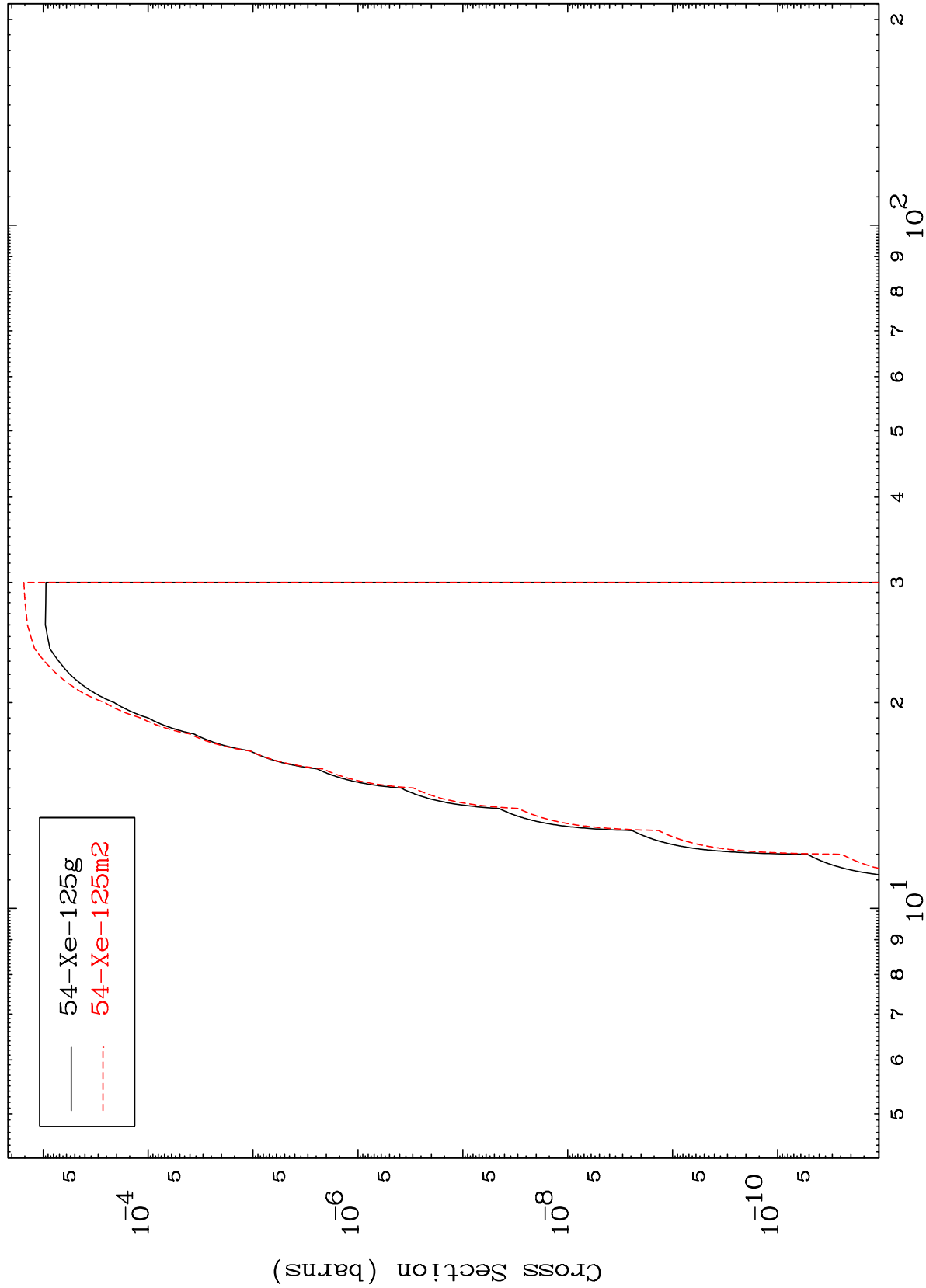
55-Cs-126

MAT 5504

(n,p) t

55-Cs-126

Radionuclide Production Cross Section



21

Incident Energy (MeV)

55-Cs-126