

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

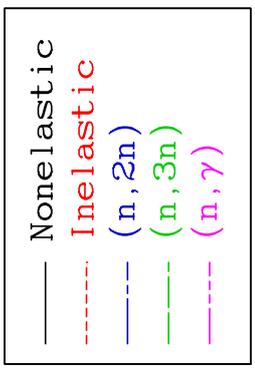
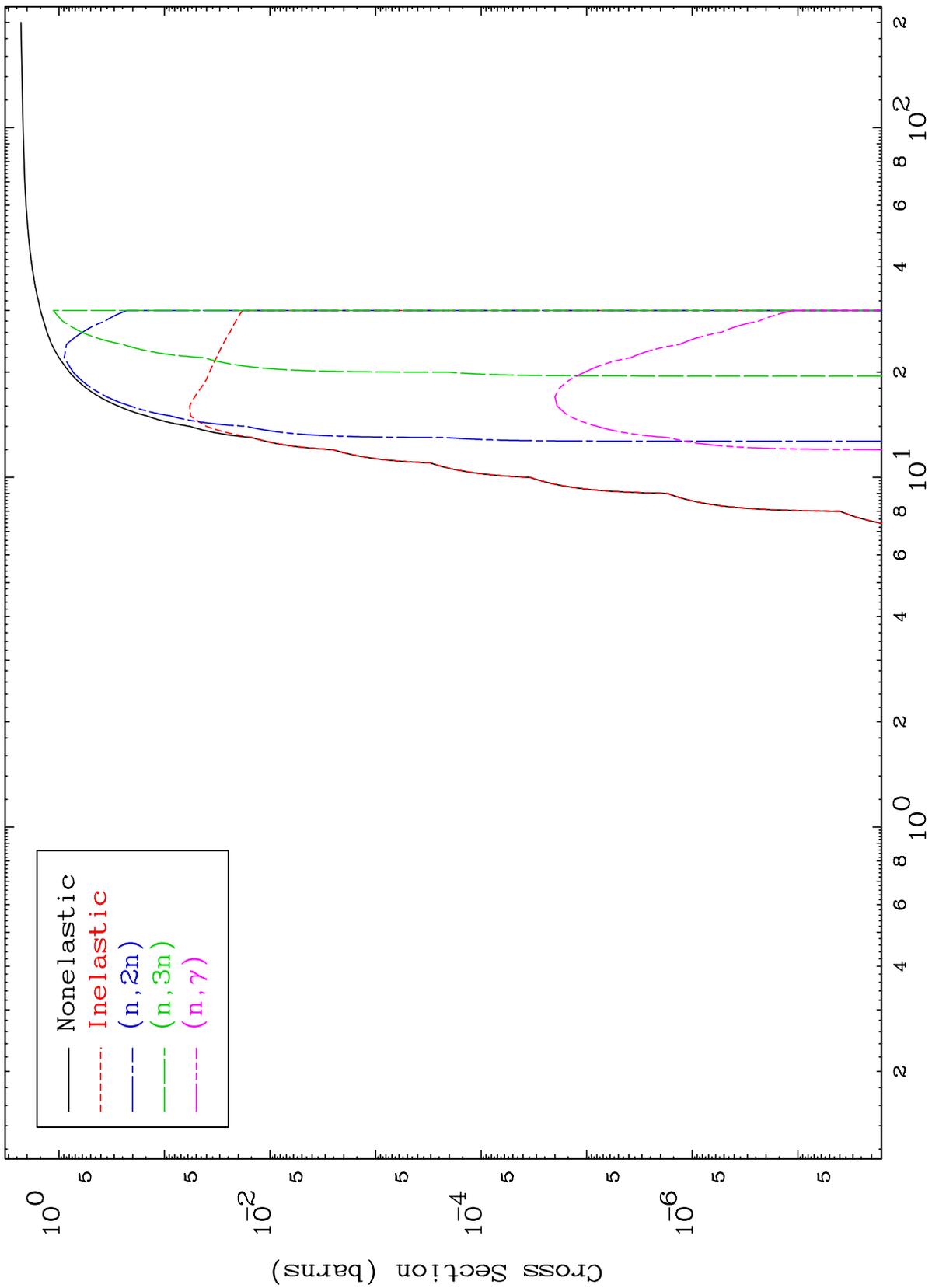
Press Mouse Button to Start

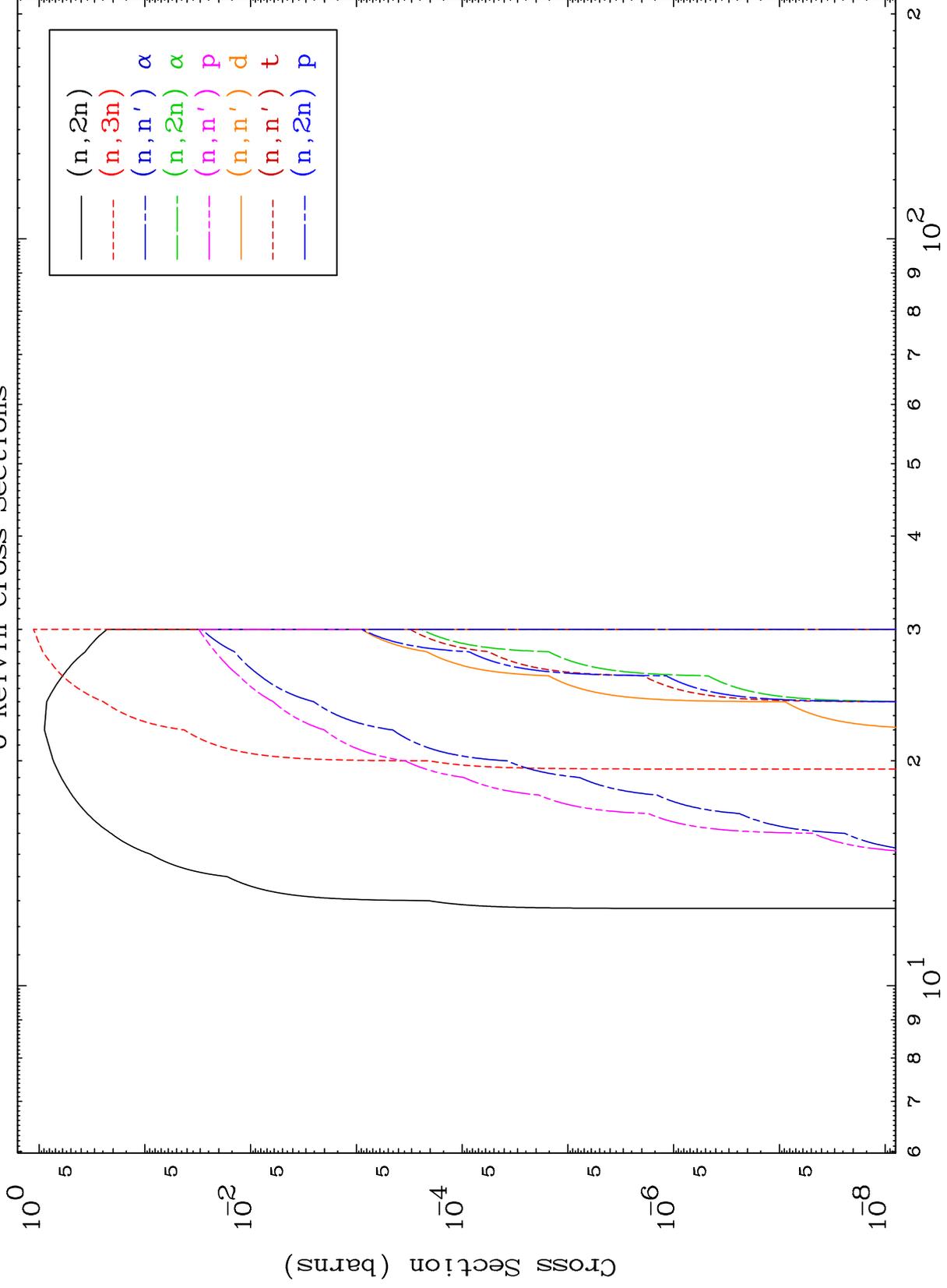
MAT 5252

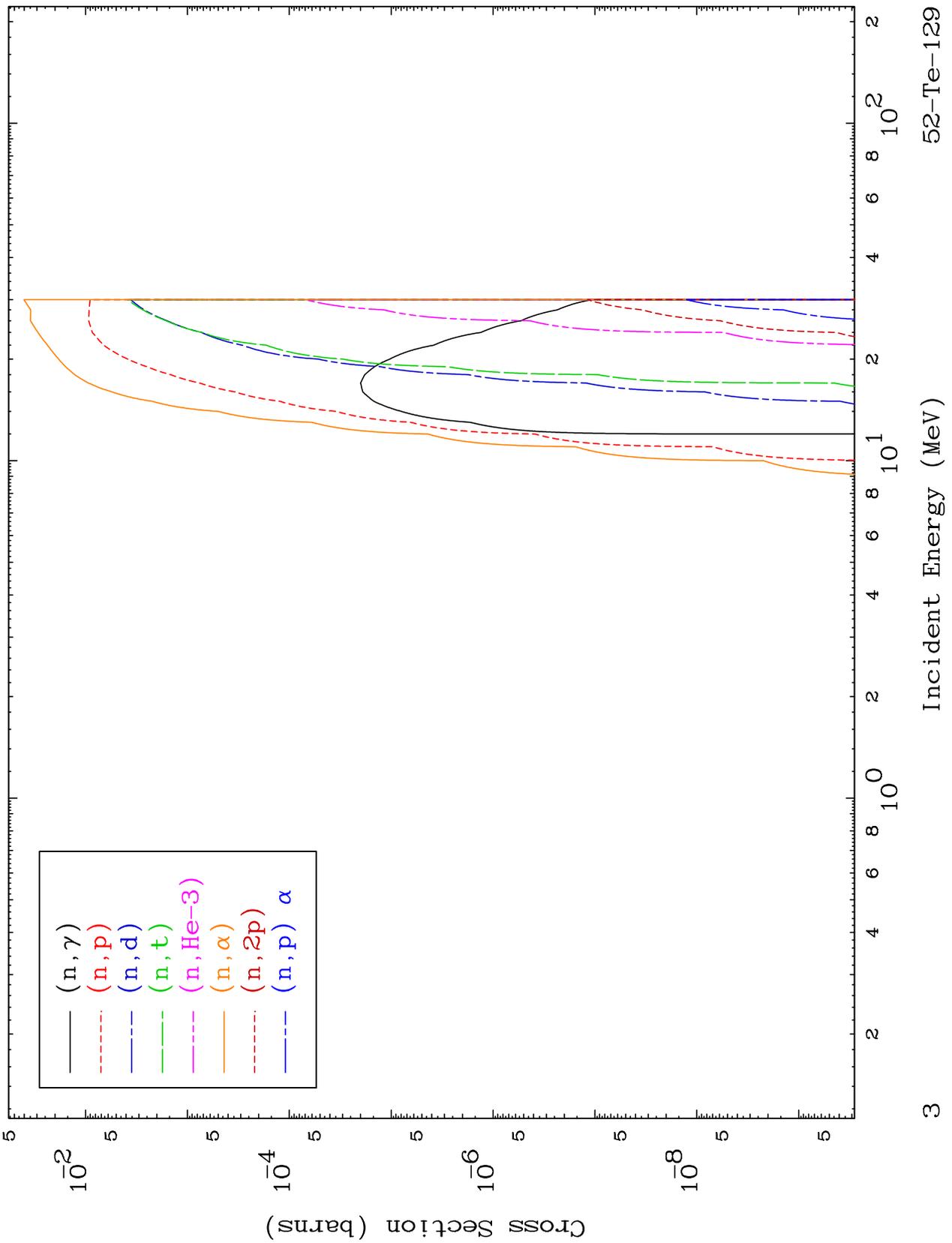
α Major

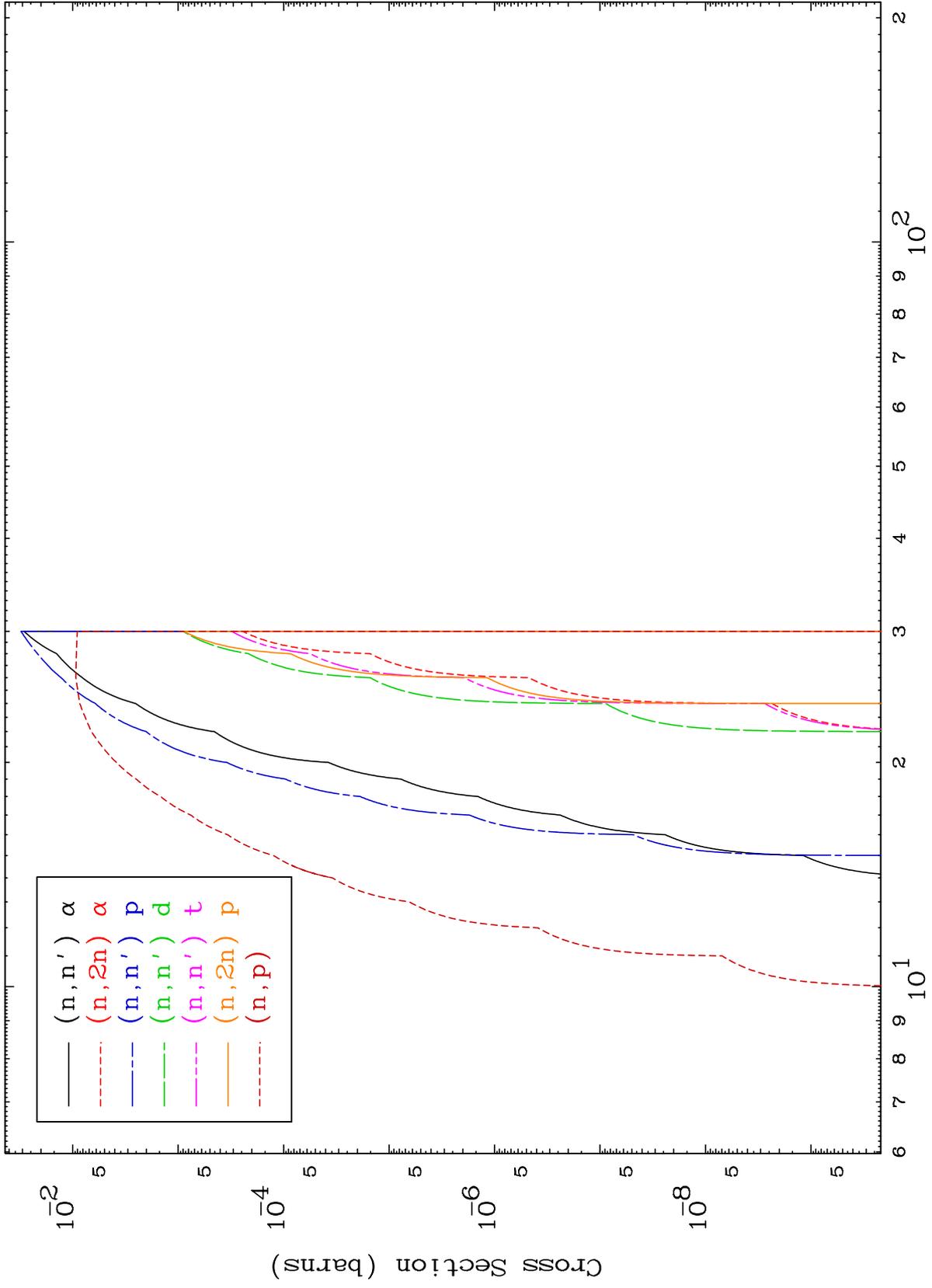
52-Te-129

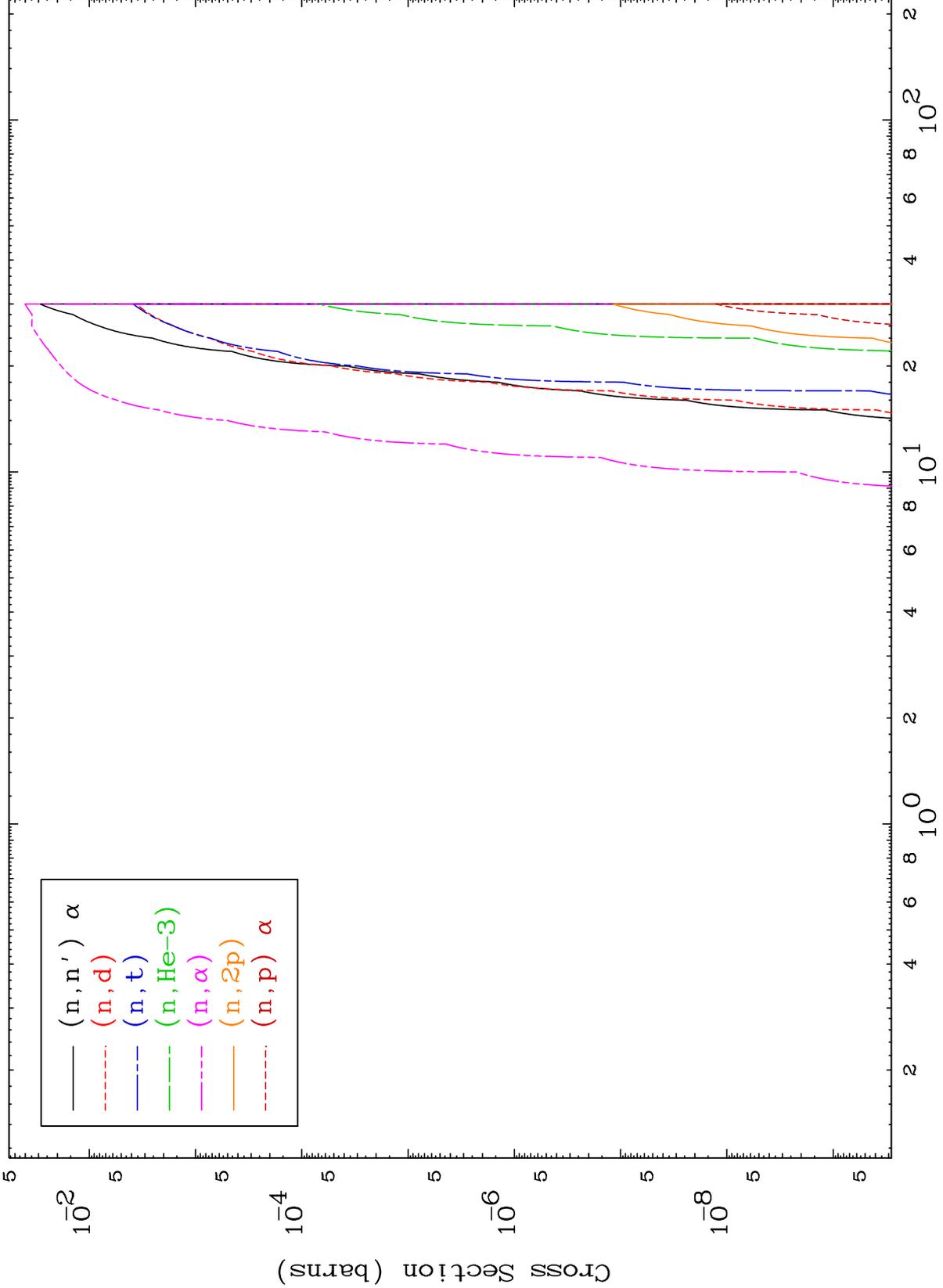
0 Kelvin Cross Sections







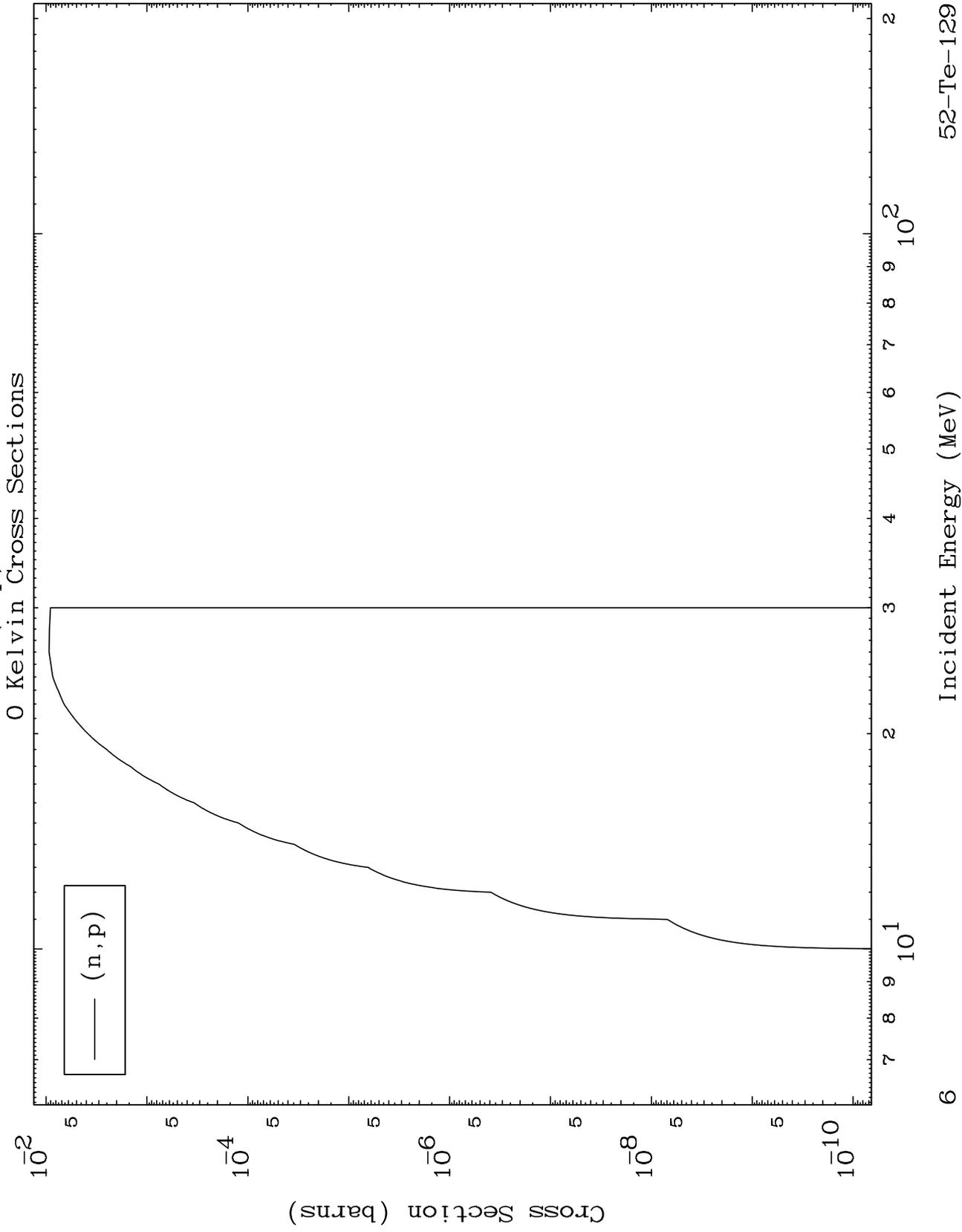




MAT 5252

(α, p) Levels

52-Te-129

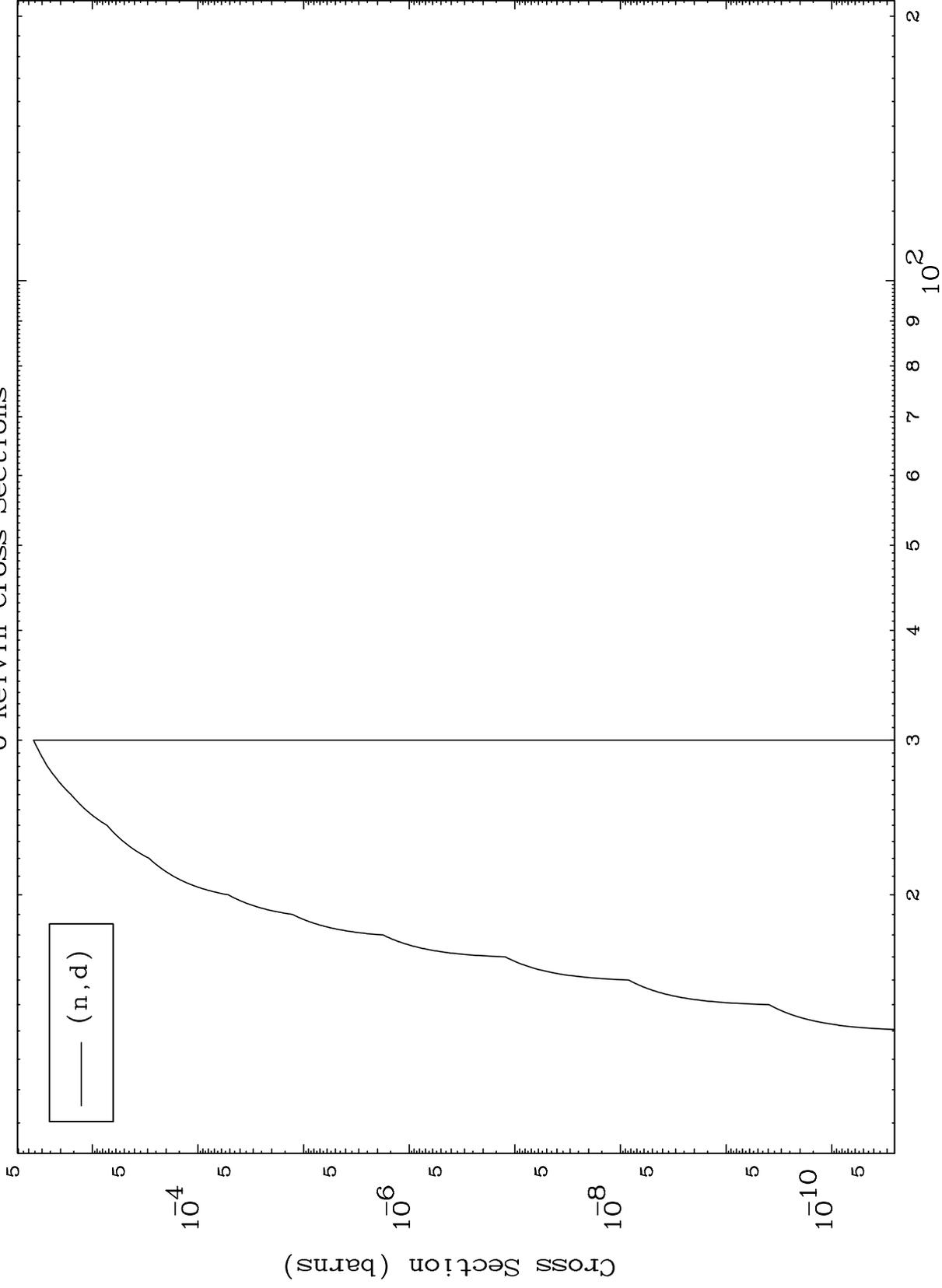


MAT 5252

(α, d) Levels

52-Te-129

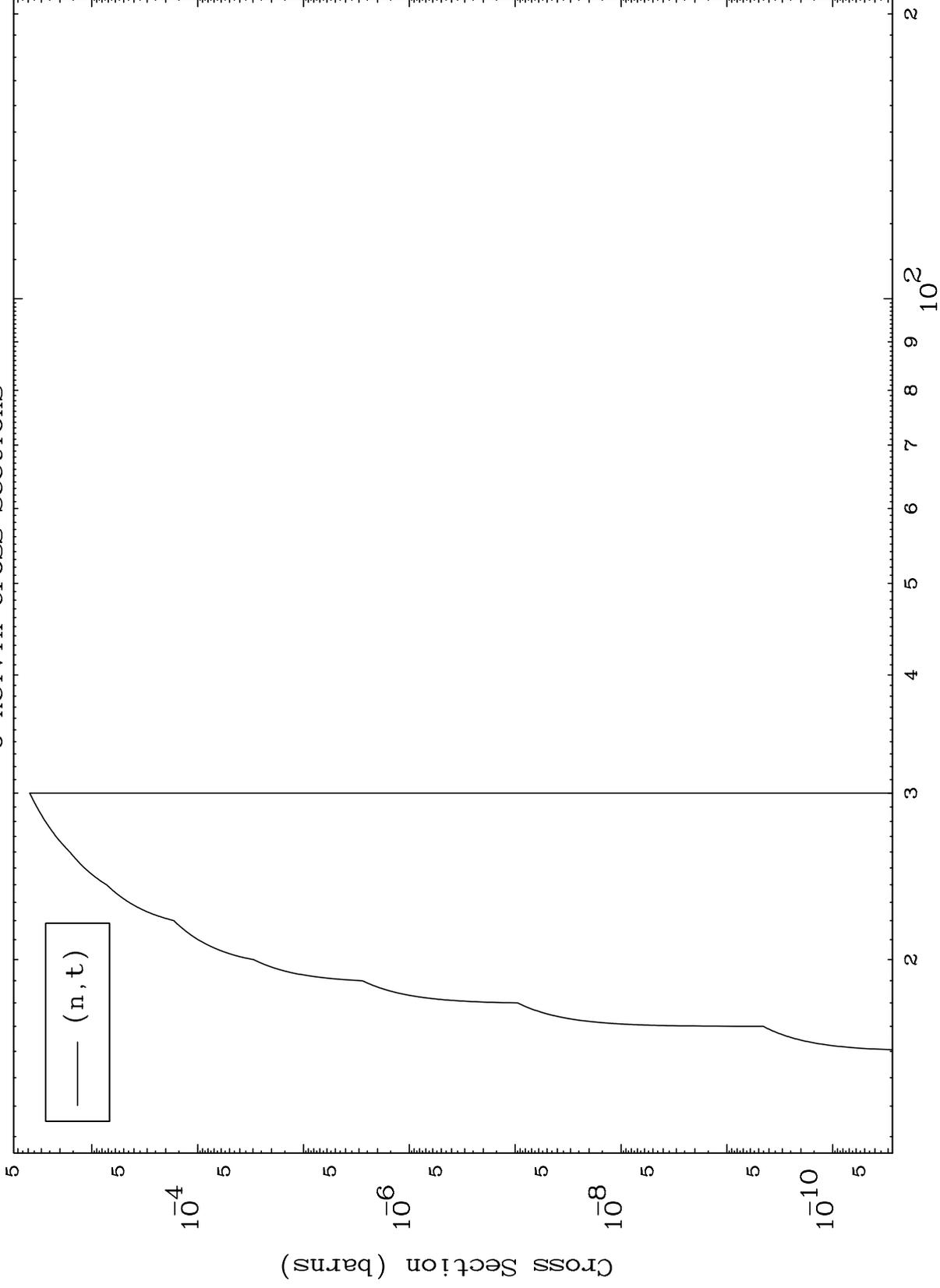
0 Kelvin Cross Sections



MAT 5252

(α, t) Levels
0 Kelvin Cross Sections

52-Te-129

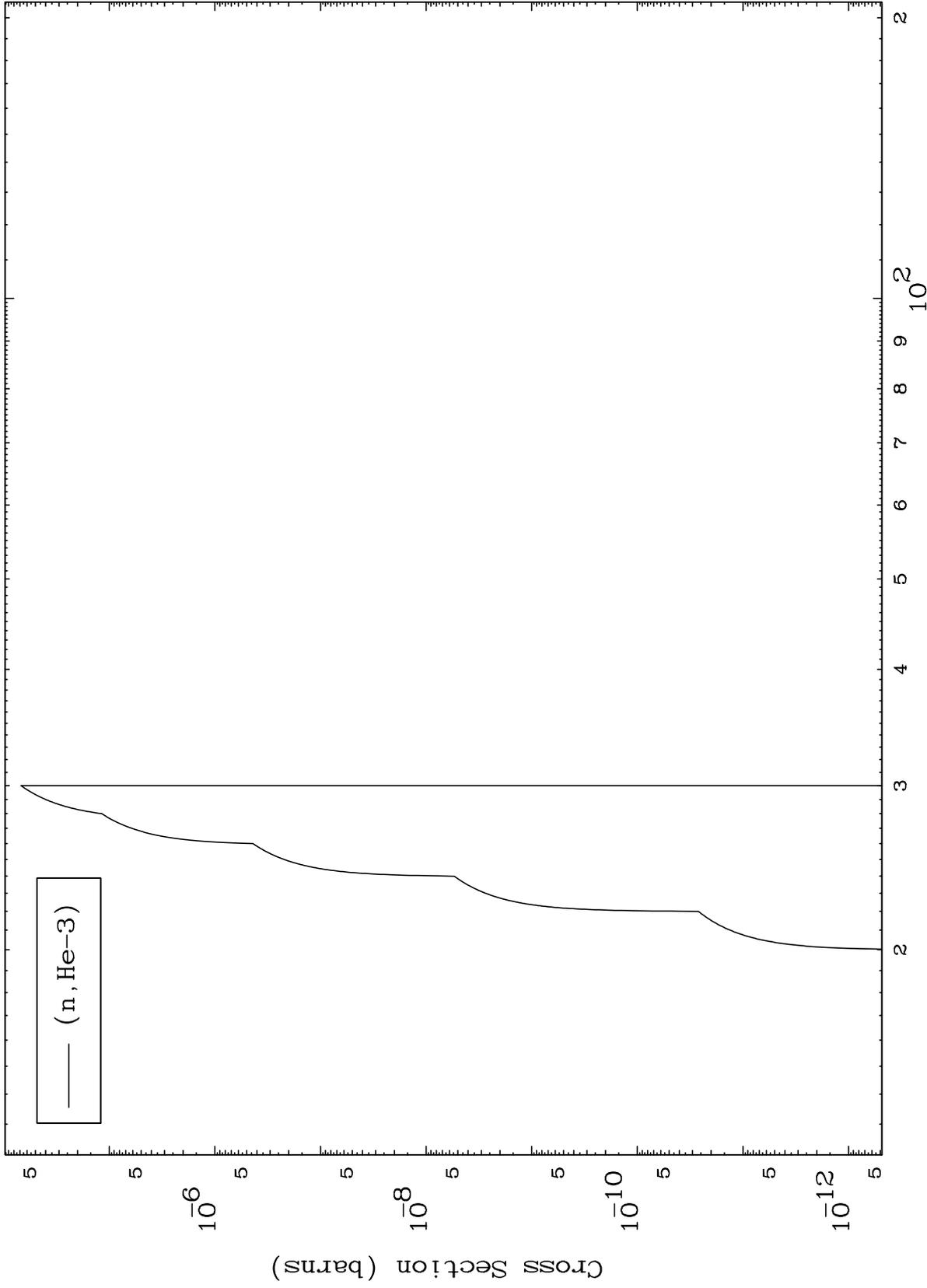


8

Incident Energy (MeV)

52-Te-129

0 Kelvin Cross Sections

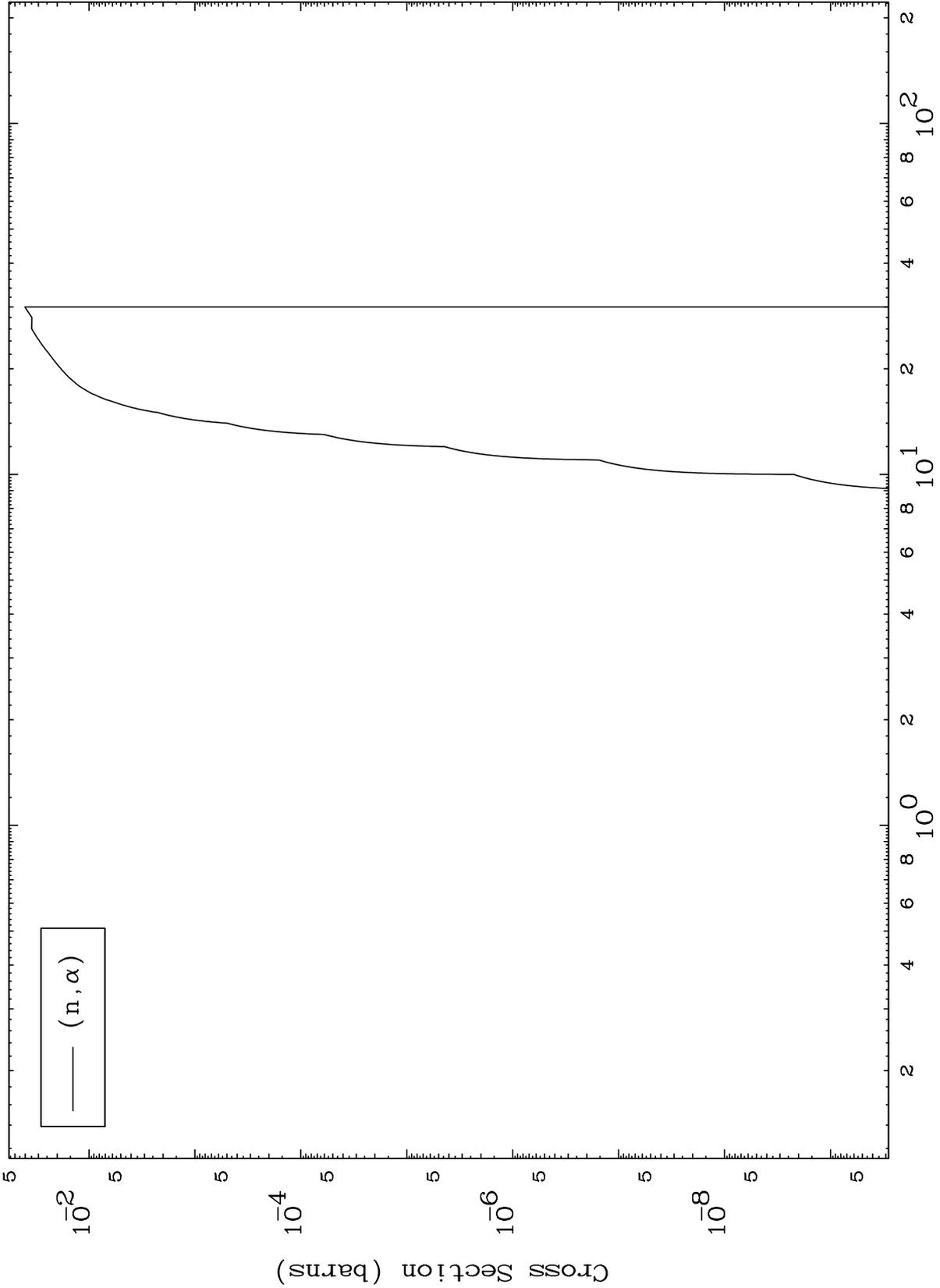


MAT 5252

(α, α) Levels

52-Te-129

0 Kelvin Cross Sections



10

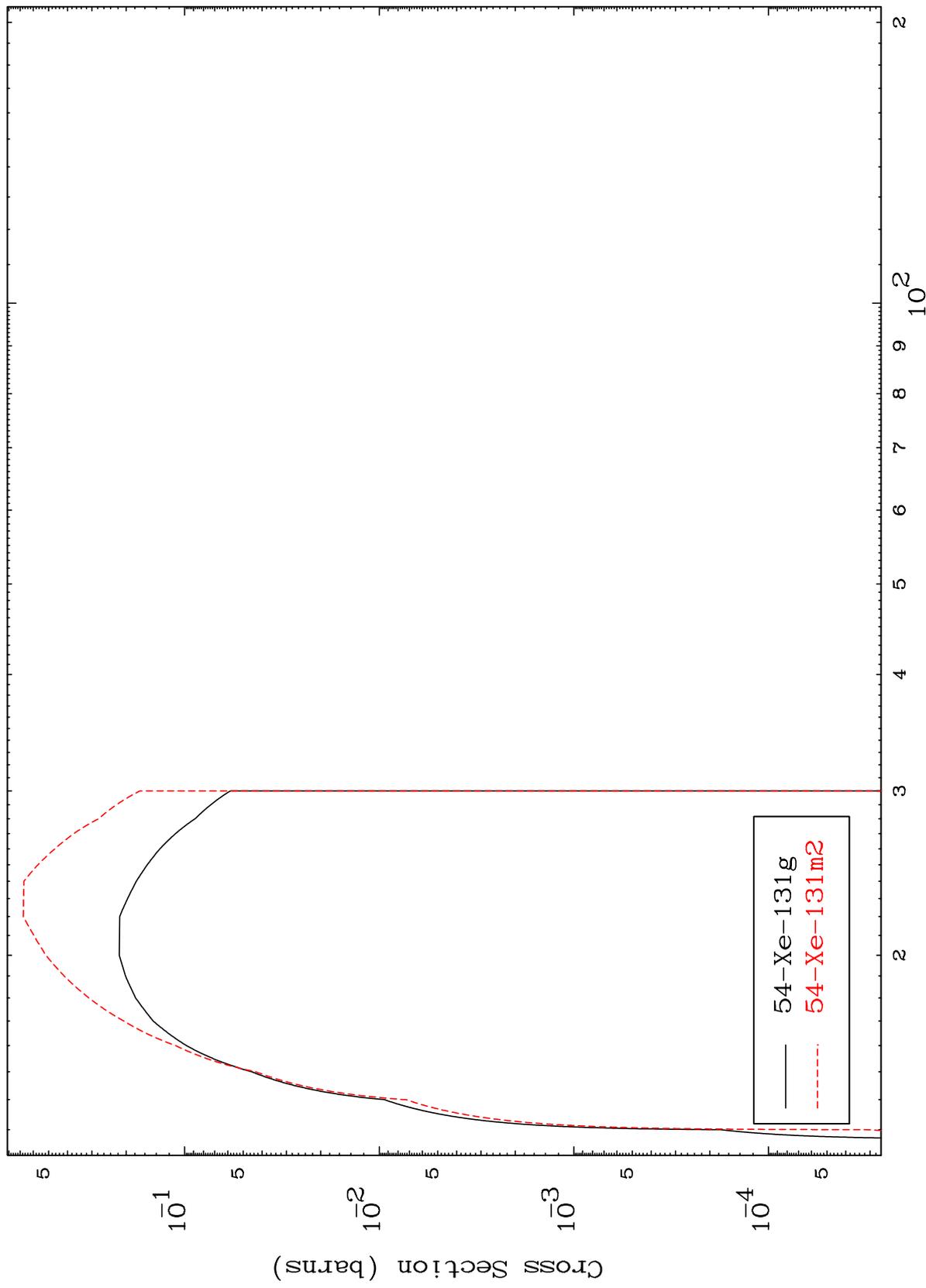
Incident Energy (MeV)

52-Te-129

MAT 5252

52-Te-129

(n,2n)
Radionuclide Production Cross Section



52-Te-129

Incident Energy (MeV)

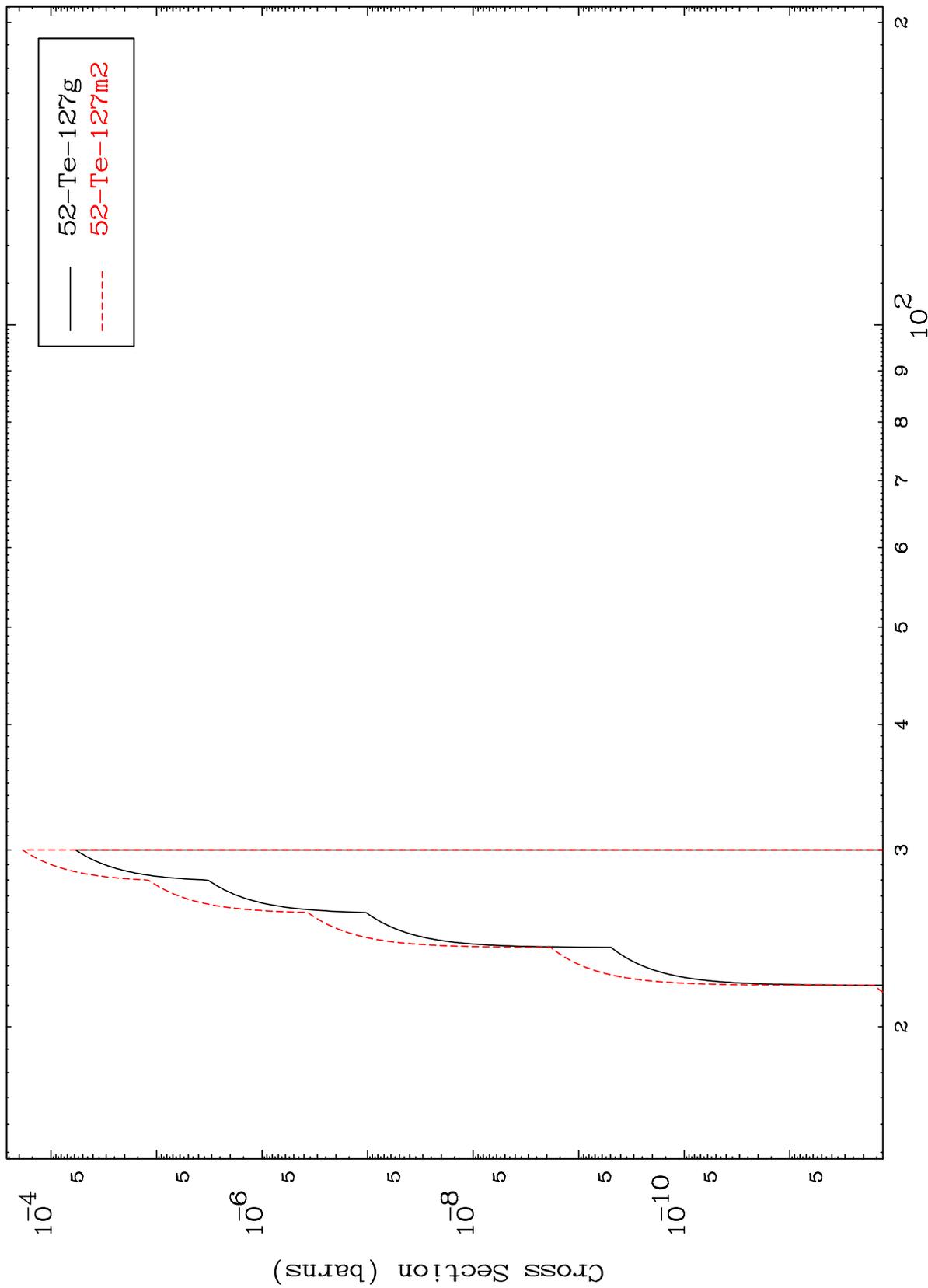
11

MAT 5252

52-Te-129

(n,2n) α

Radionuclide Production Cross Section



12

Incident Energy (MeV)

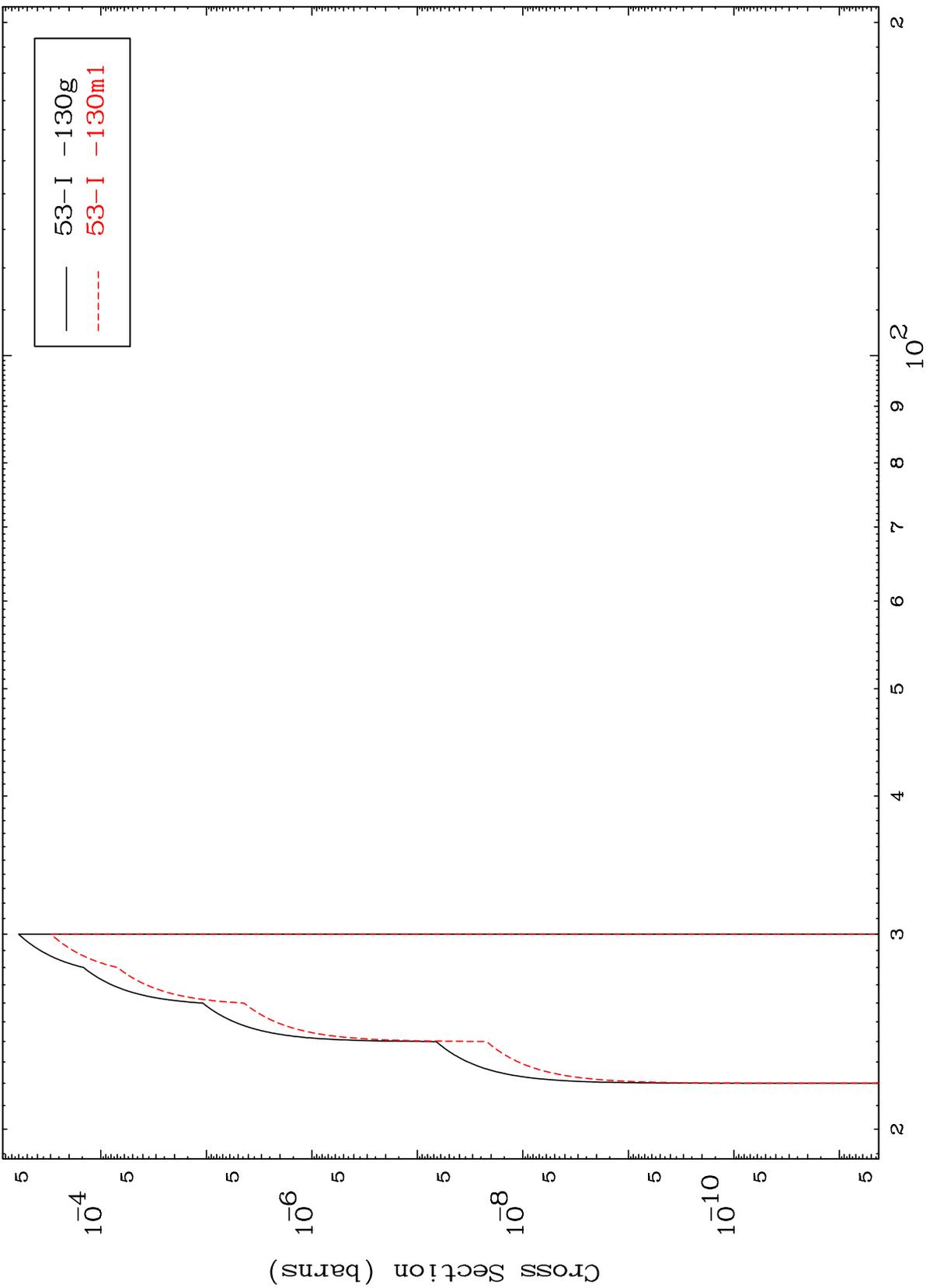
52-Te-129

MAT 5252

(n,n') d

52-Te-129

Radionuclide Production Cross Section



13

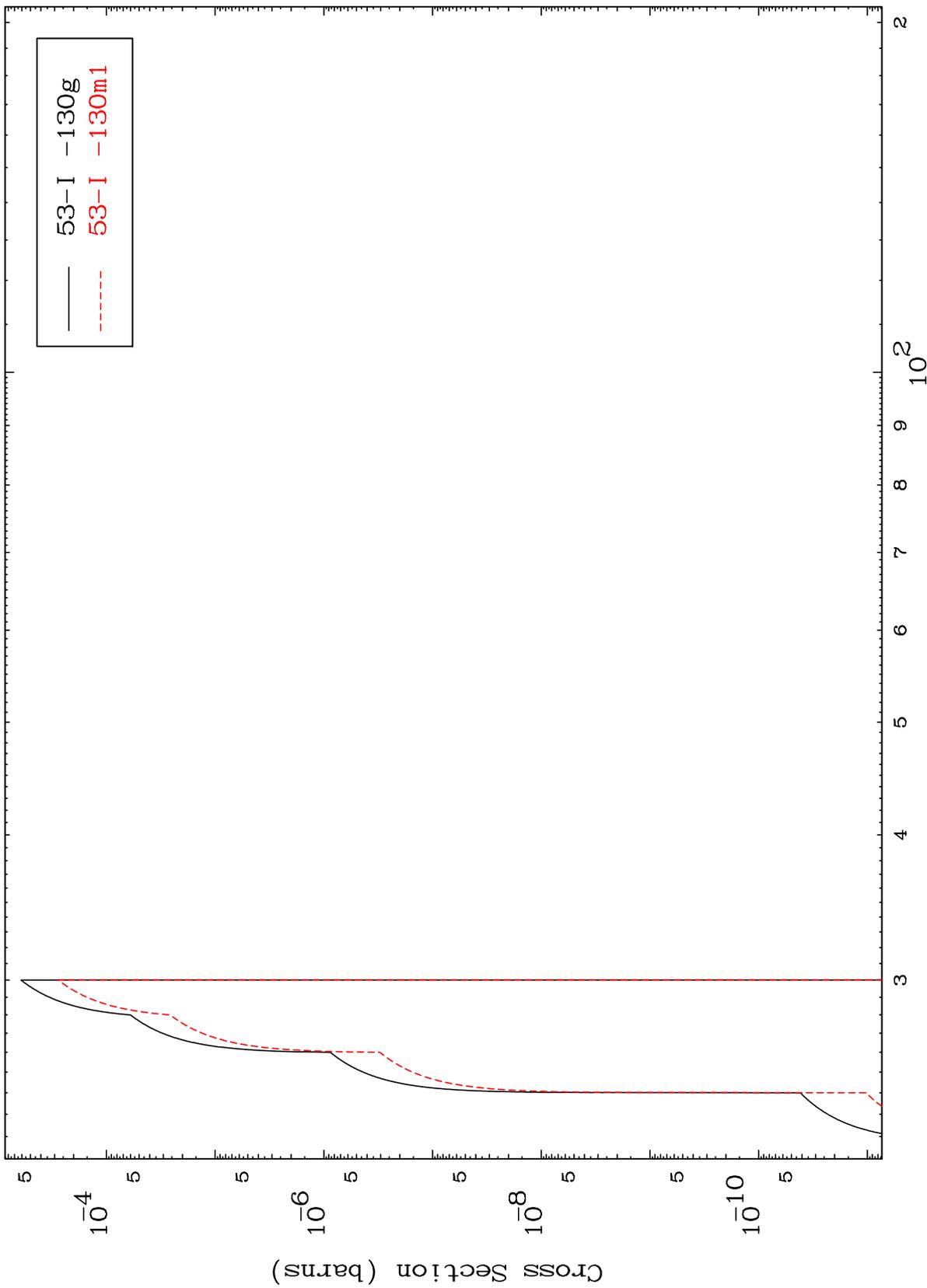
Incident Energy (MeV)

52-Te-129

MAT 5252

52-Te-129

(n,2n) p
Radionuclide Production Cross Section



52-Te-129

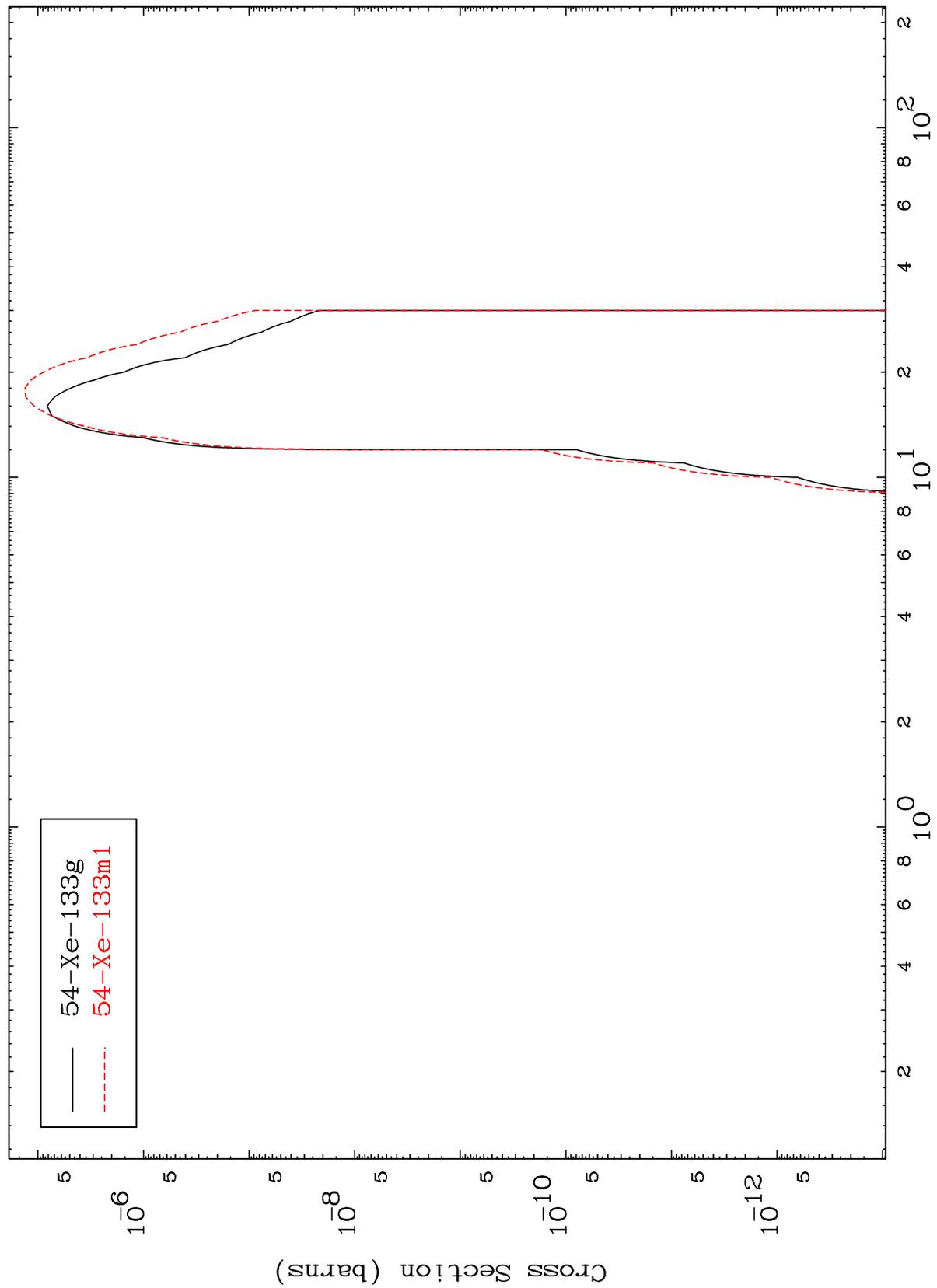
Incident Energy (MeV)

14

MAT 5252

52-Te-129

(n, γ)
Radionuclide Production Cross Section



54-Xe-133g
54-Xe-133m1

52-Te-129

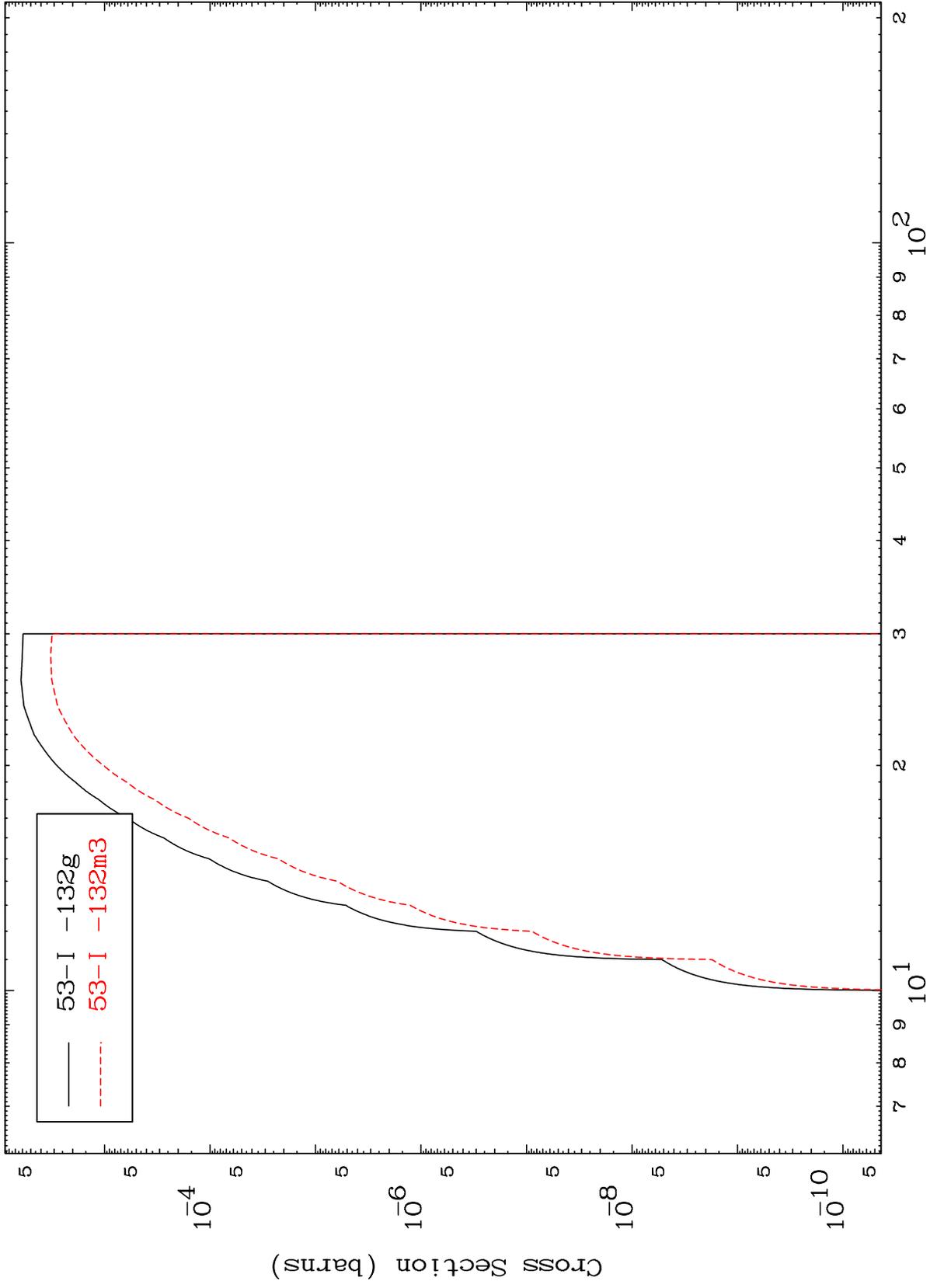
Incident Energy (MeV)

15

MAT 5252

52-Te-129

(n,p)
Radionuclide Production Cross Section

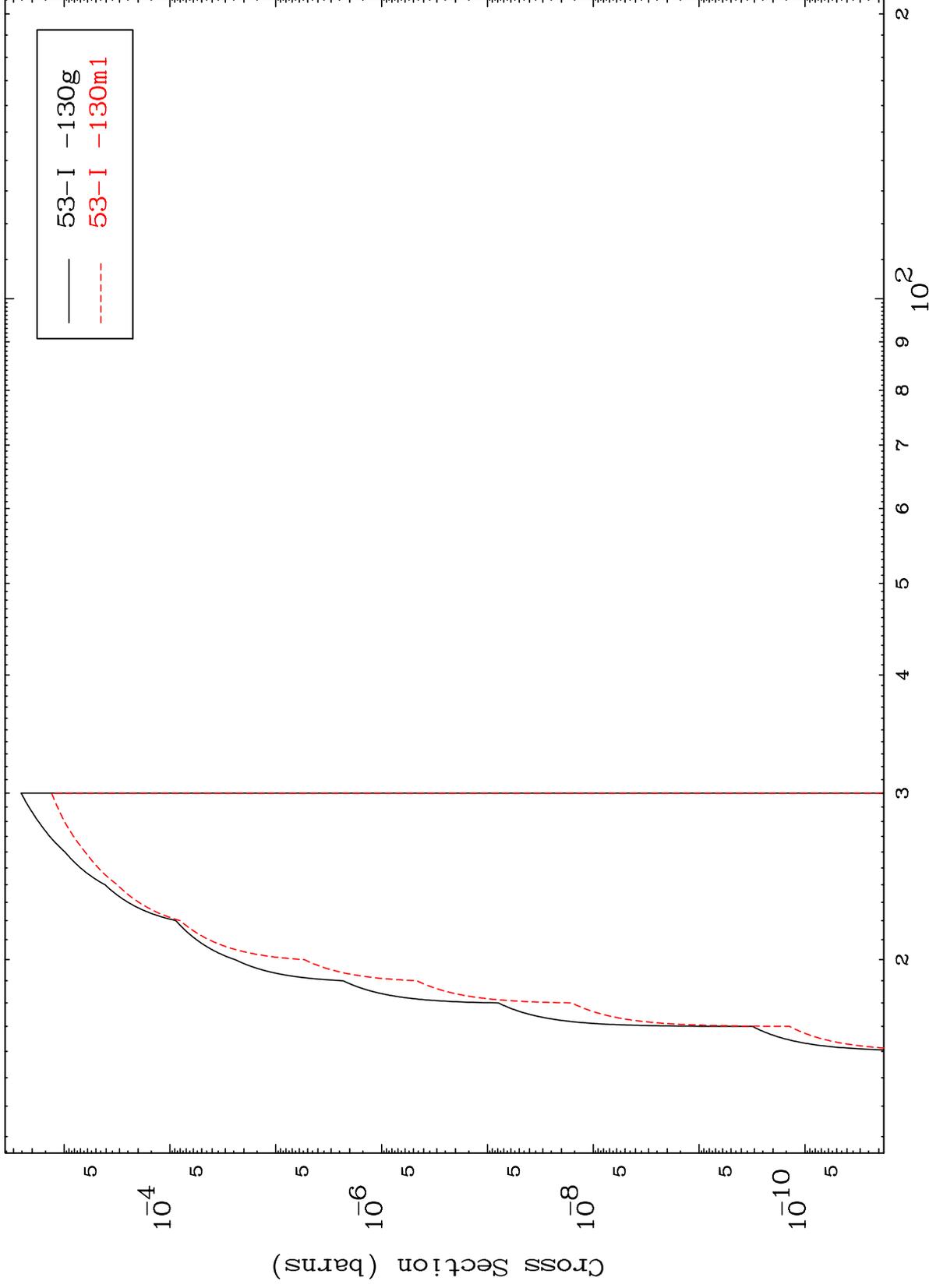


52-Te-129

Incident Energy (MeV)

16

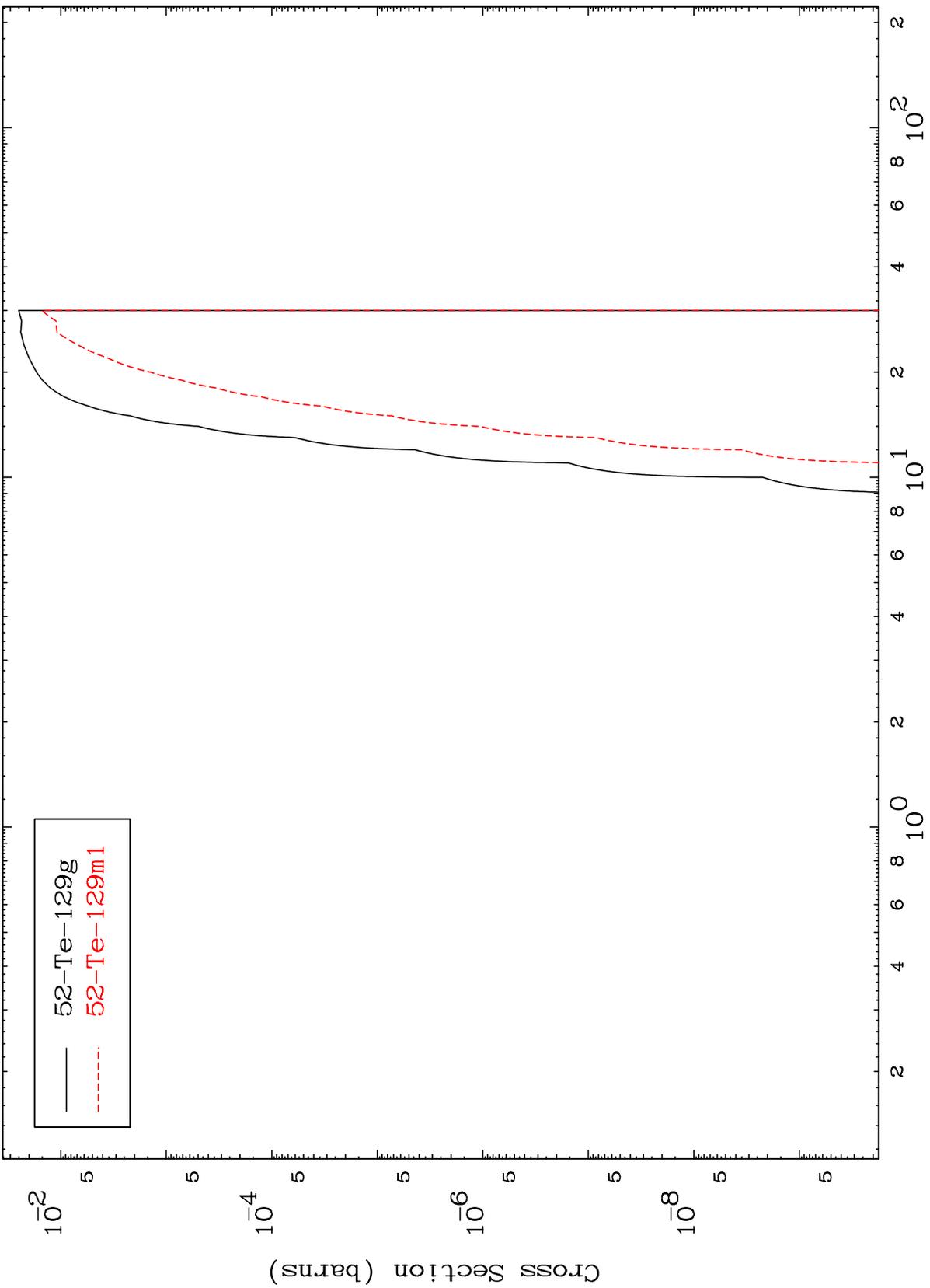
(n,t)
Radionuclide Production Cross Section



MAT 5252

52-Te-129

(n, α)
Radionuclide Production Cross Section



52-Te-129

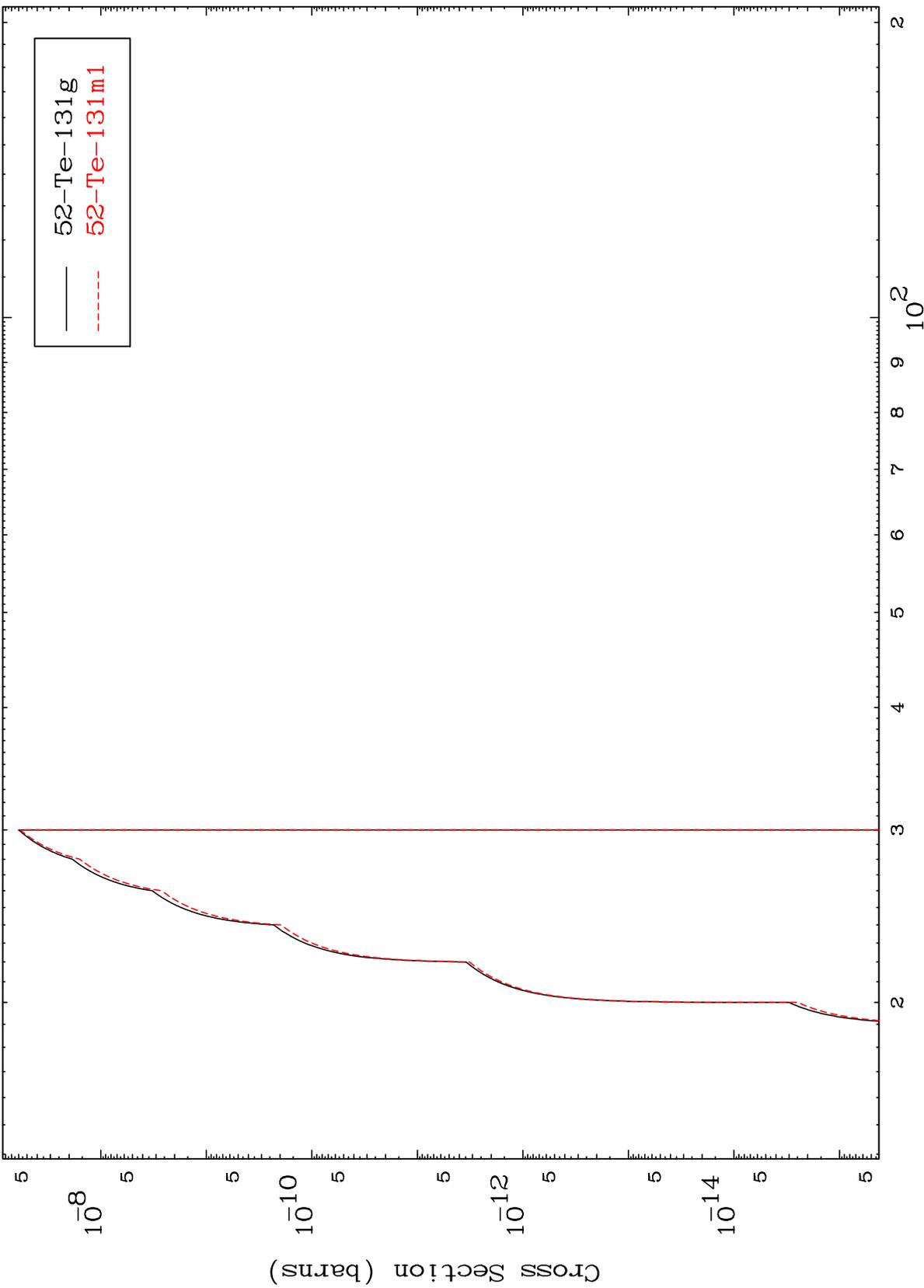
Incident Energy (MeV)

18

MAT 5252

52-Te-129

(n,2p)
Radionuclide Production Cross Section

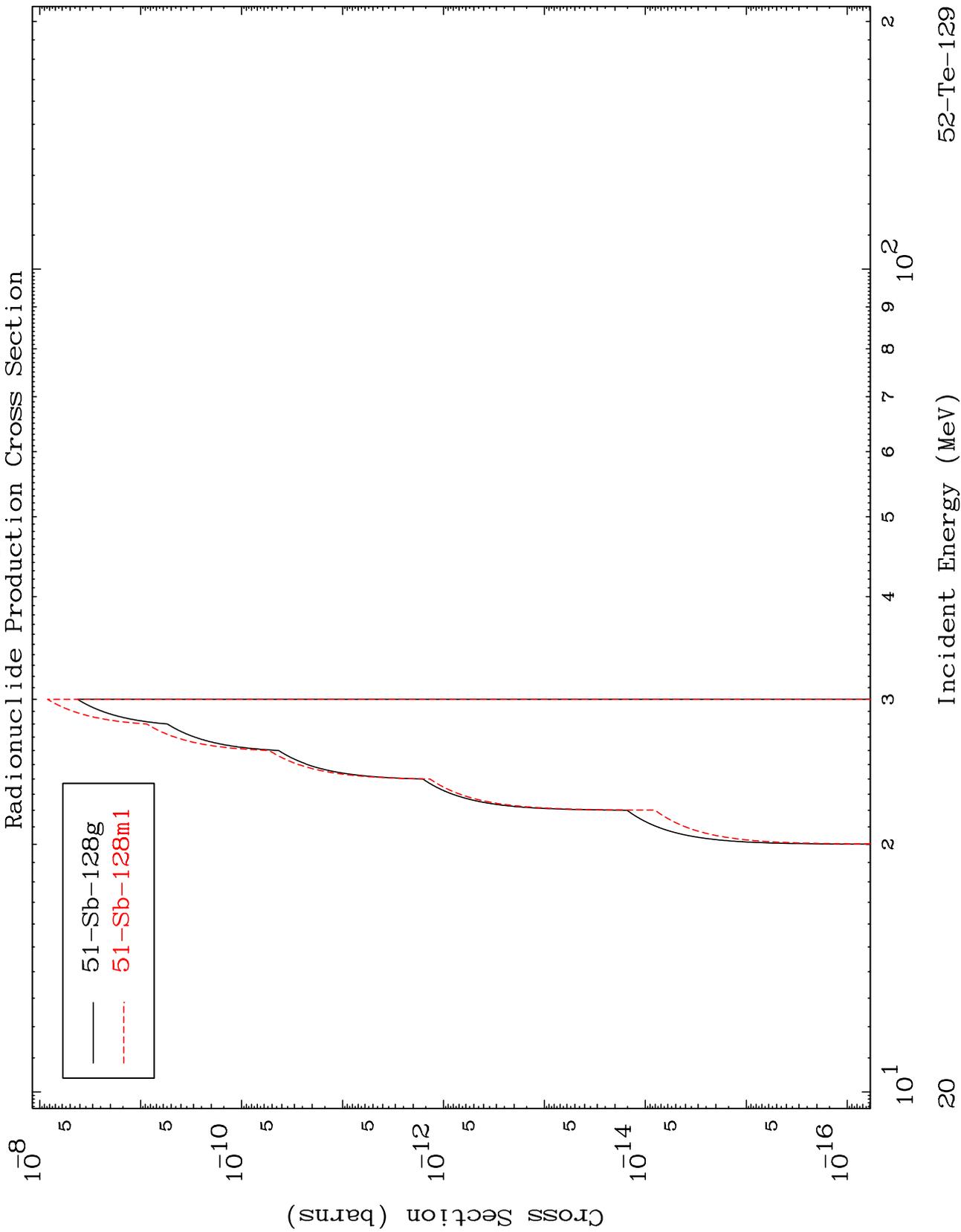


MAT 5252

(n,p) α

52-Te-129

Radionuclide Production Cross Section



52-Te-129

Incident Energy (MeV)