

Program EVALPLOT
(Version 2018-1)

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

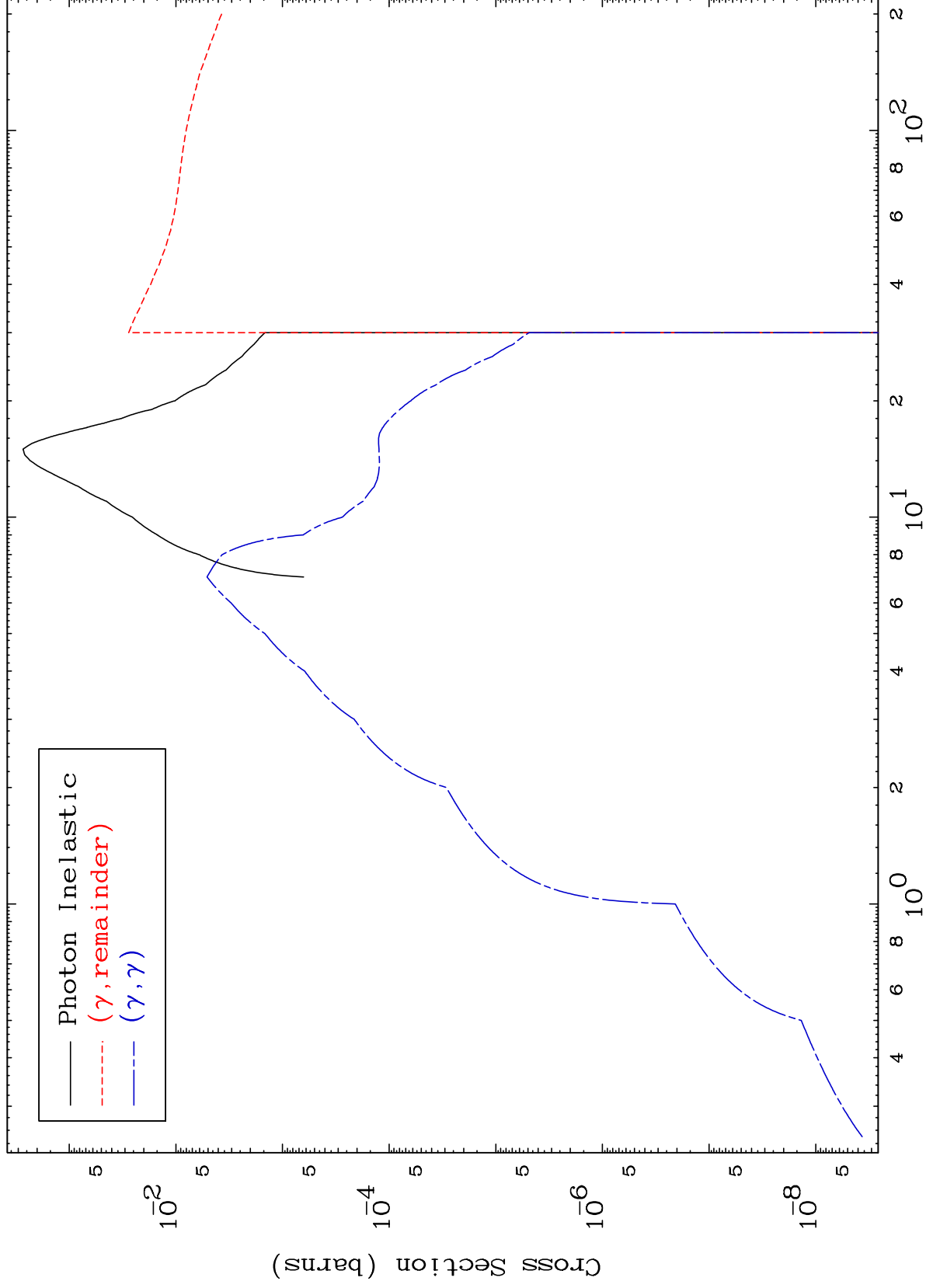
Press Mouse Button to Start

MAT 5140

Photon Major

51-Sb-126

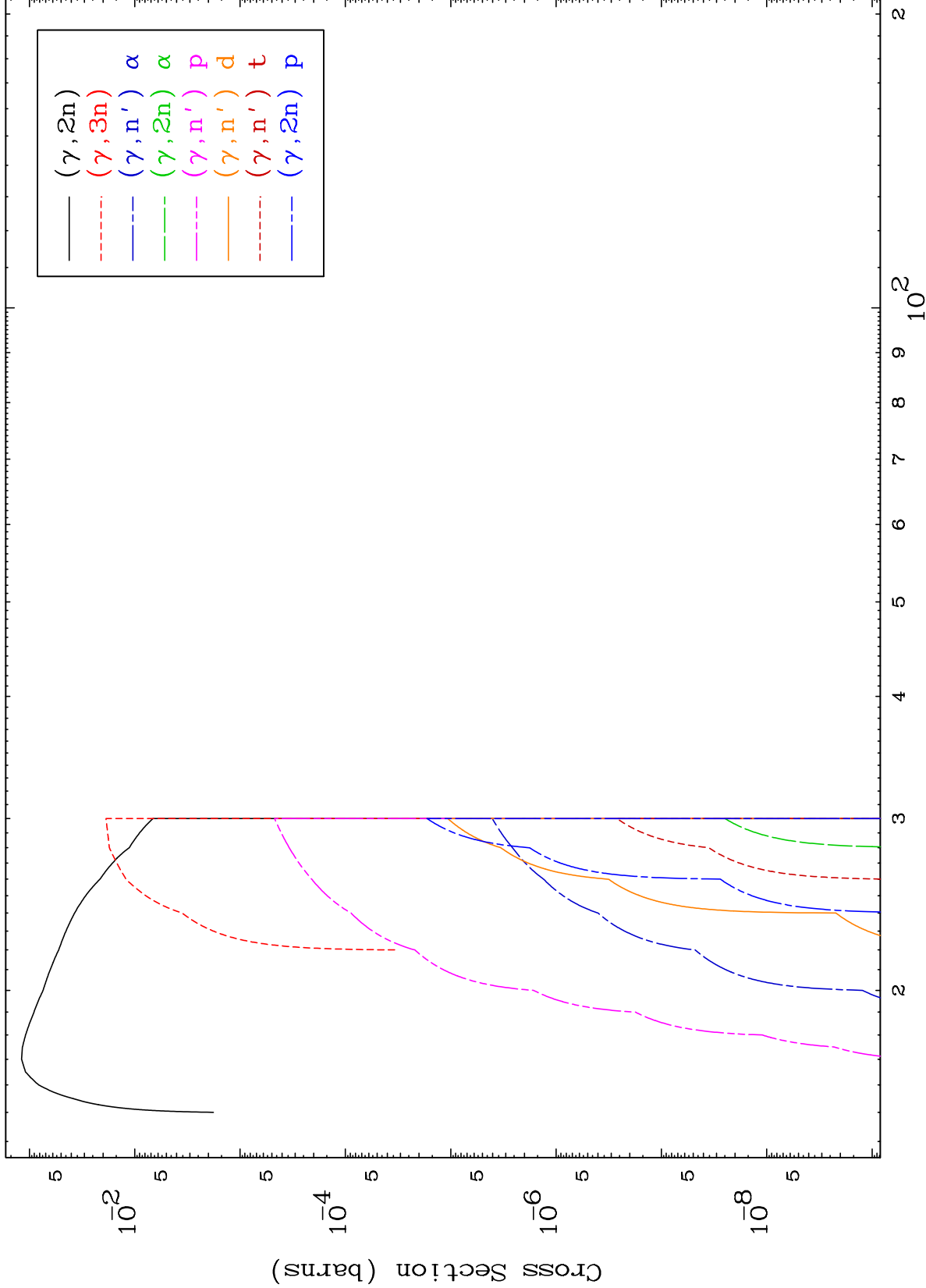
0 Kelvin Cross Sections

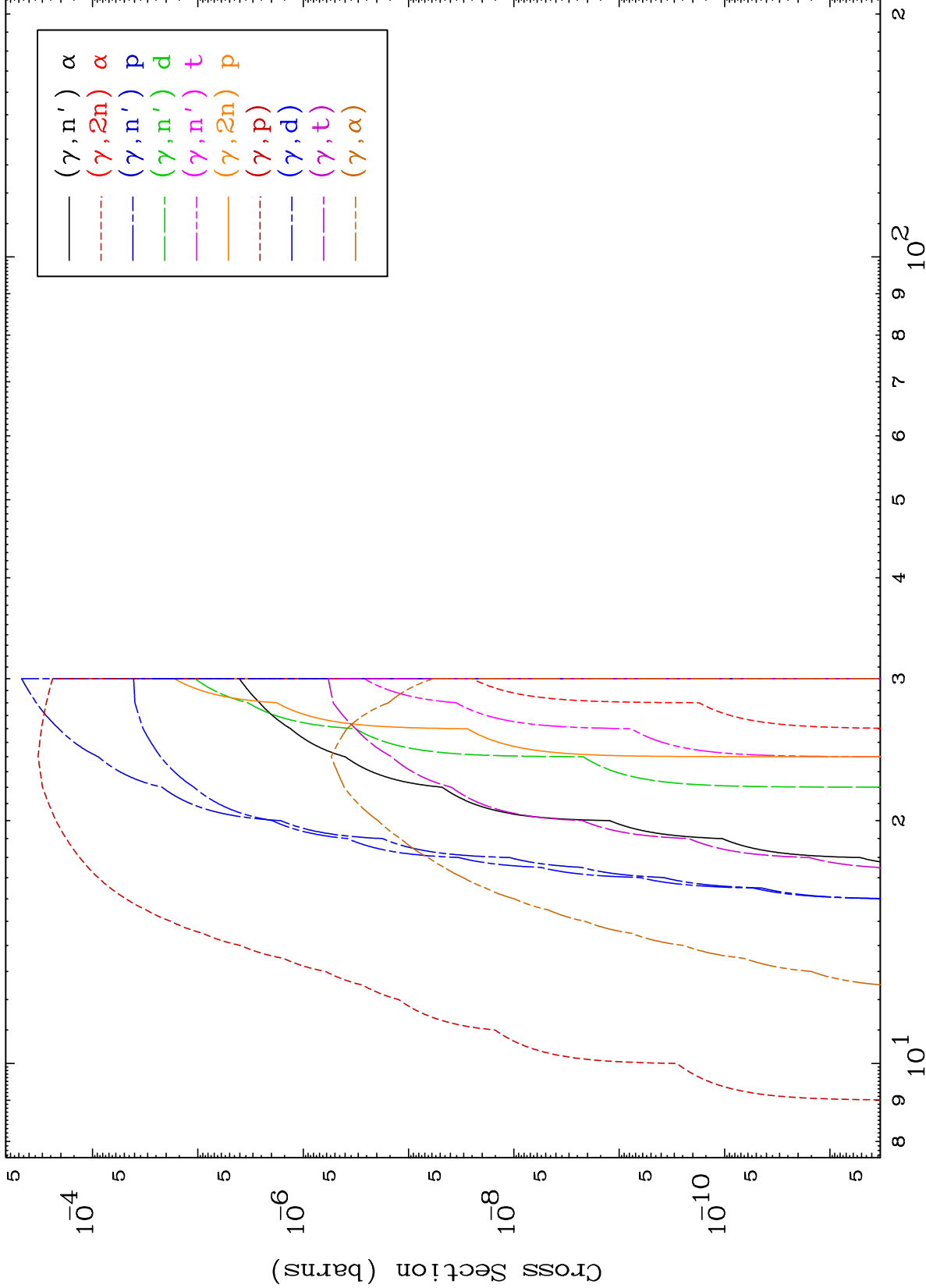


1

Incident Energy (MeV)

51-Sb-126



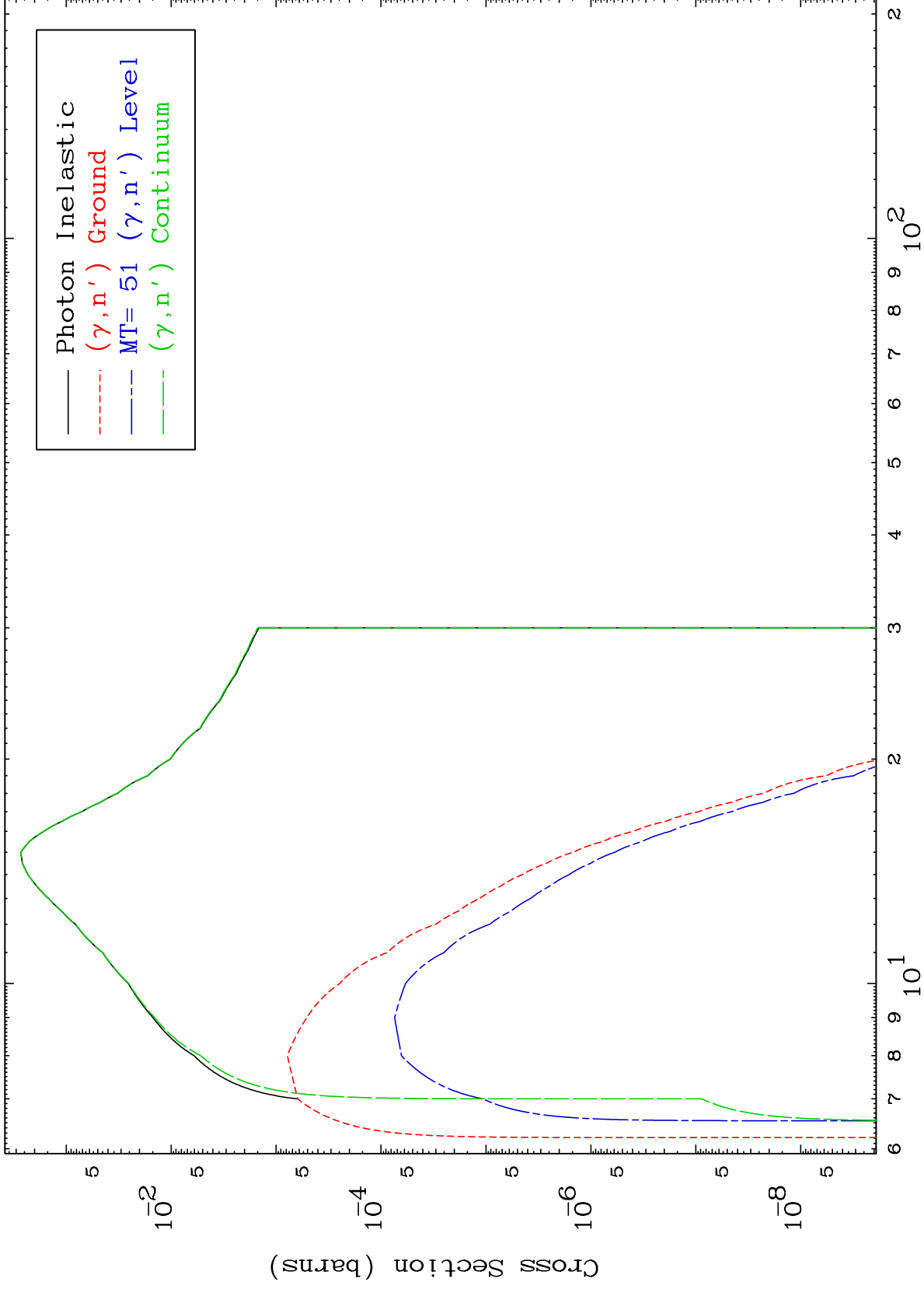


MAT 5140

(γ, n') Level

51-Sb-126

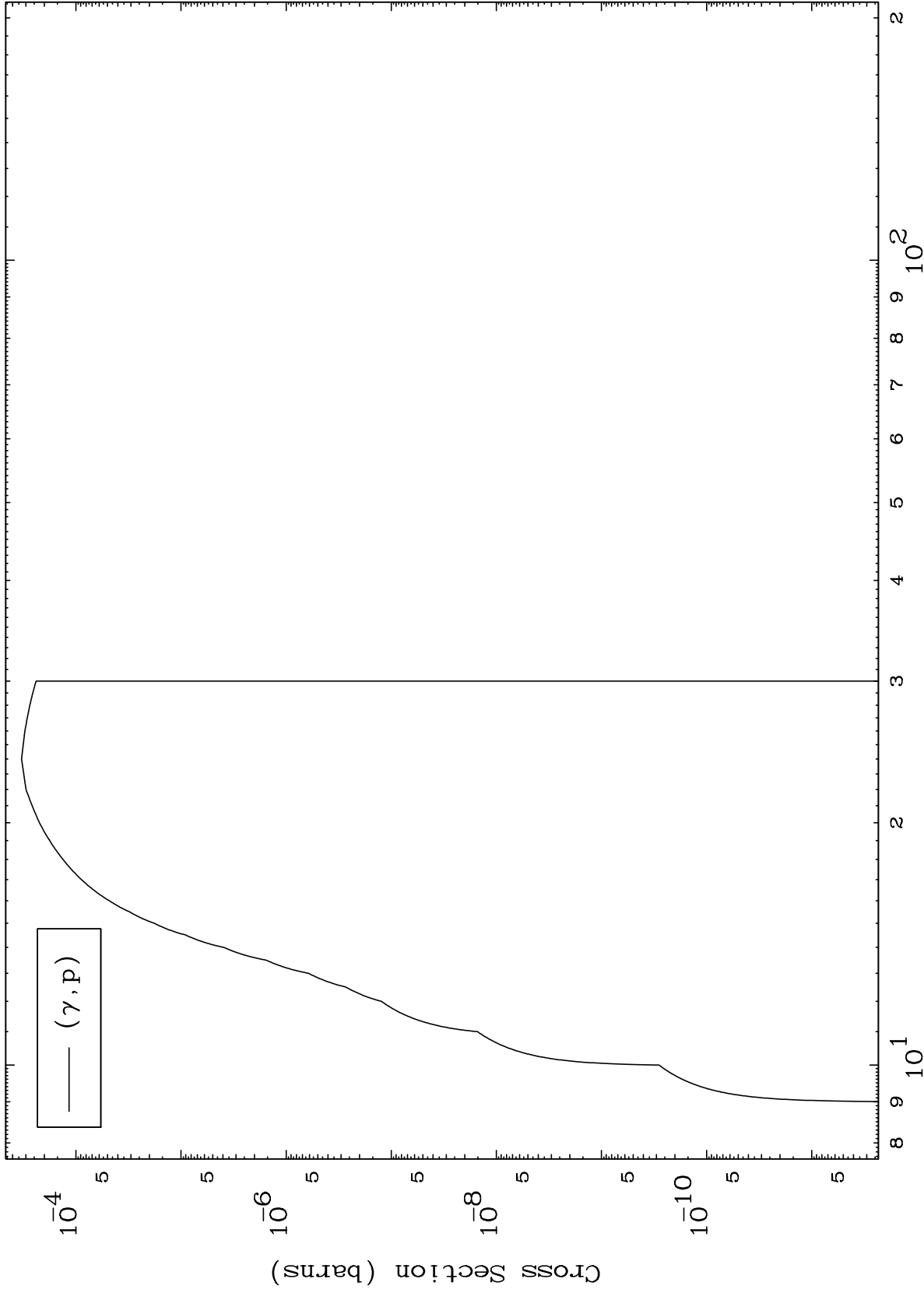
0 Kelvin Cross Sections

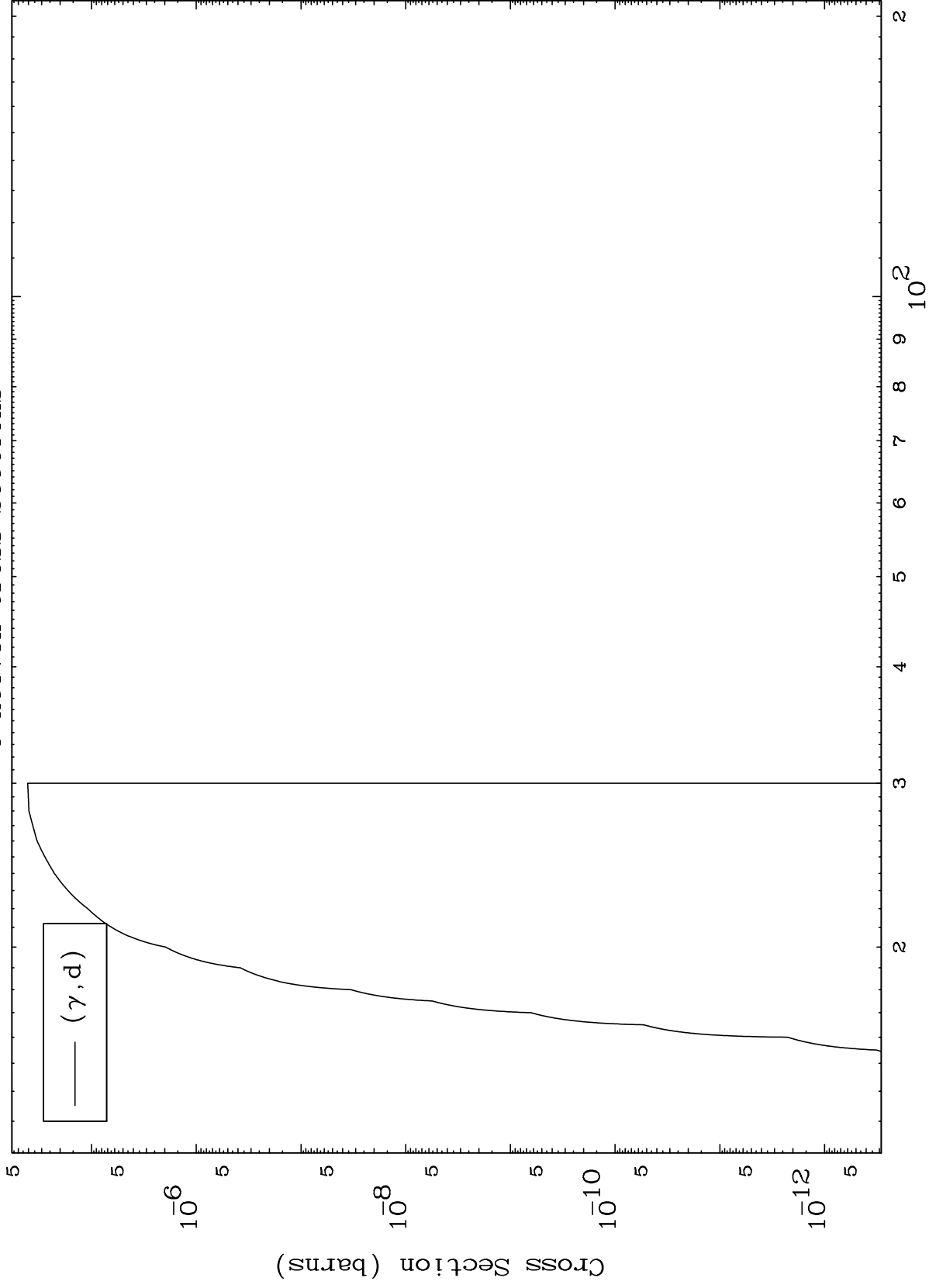


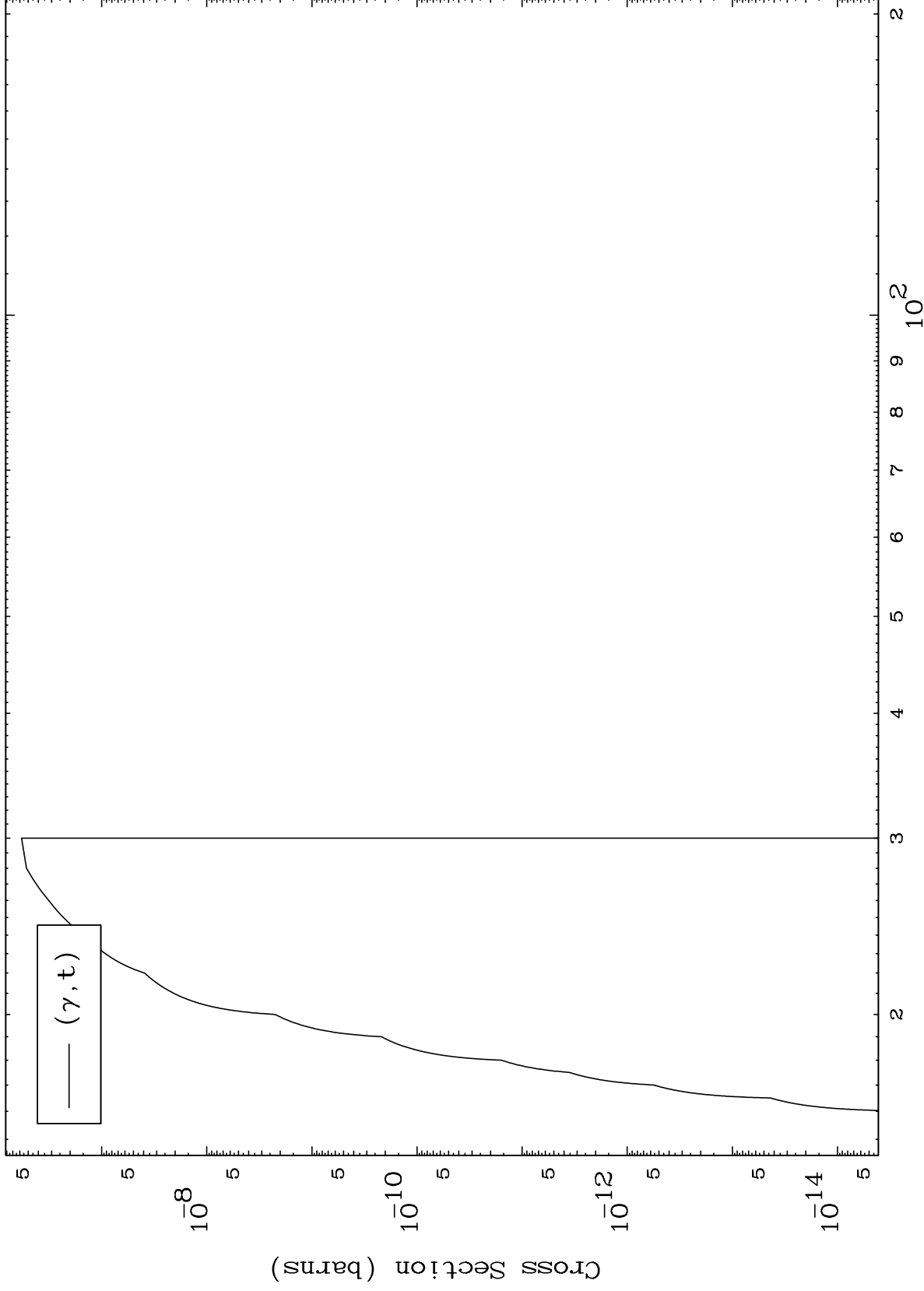
Incident Energy (MeV)

51-Sb-126

4



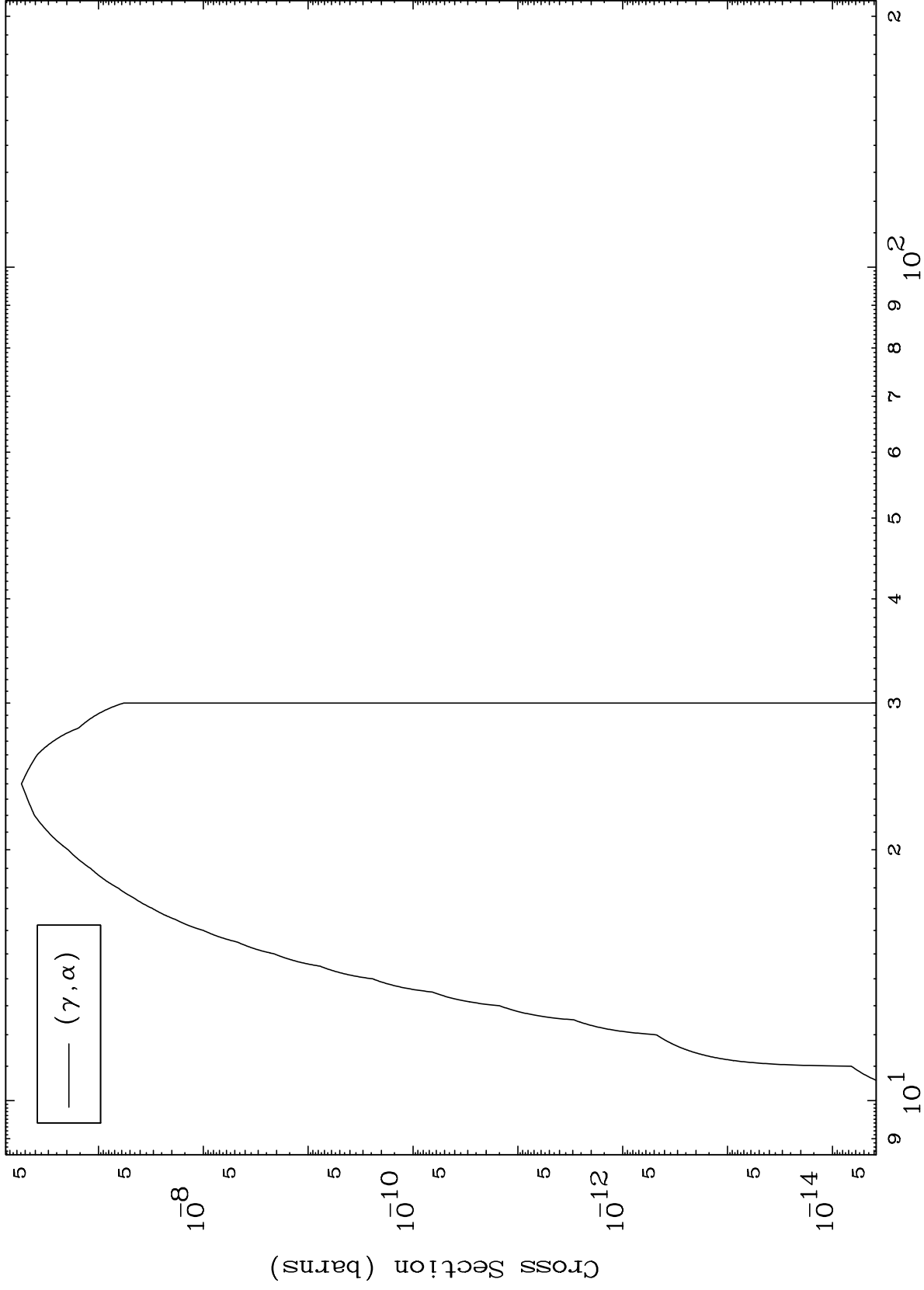




MAT 5140

(γ, α) Levels
0 Kelvin Cross Sections

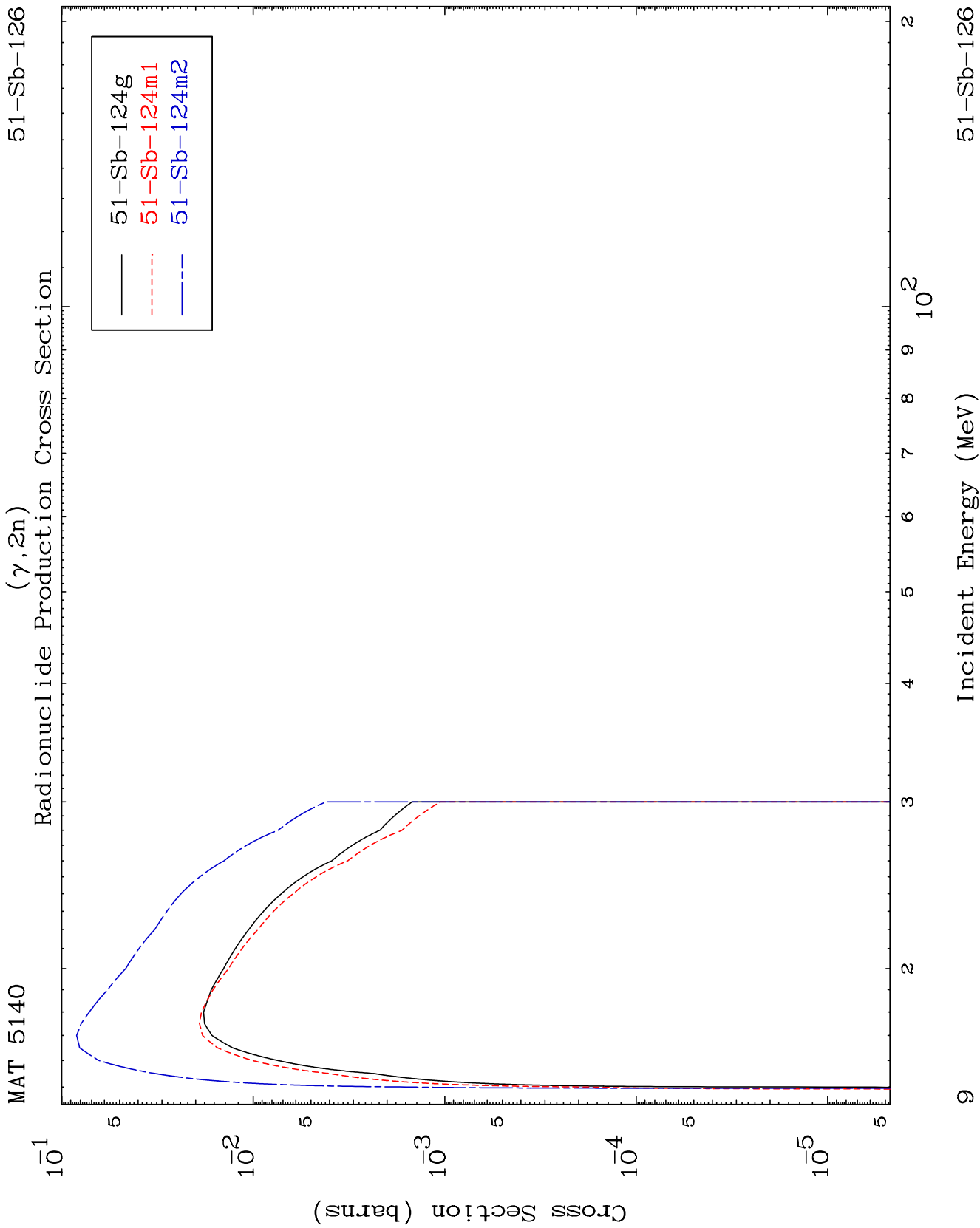
51-Sb-126



Incident Energy (MeV)

51-Sb-126

8

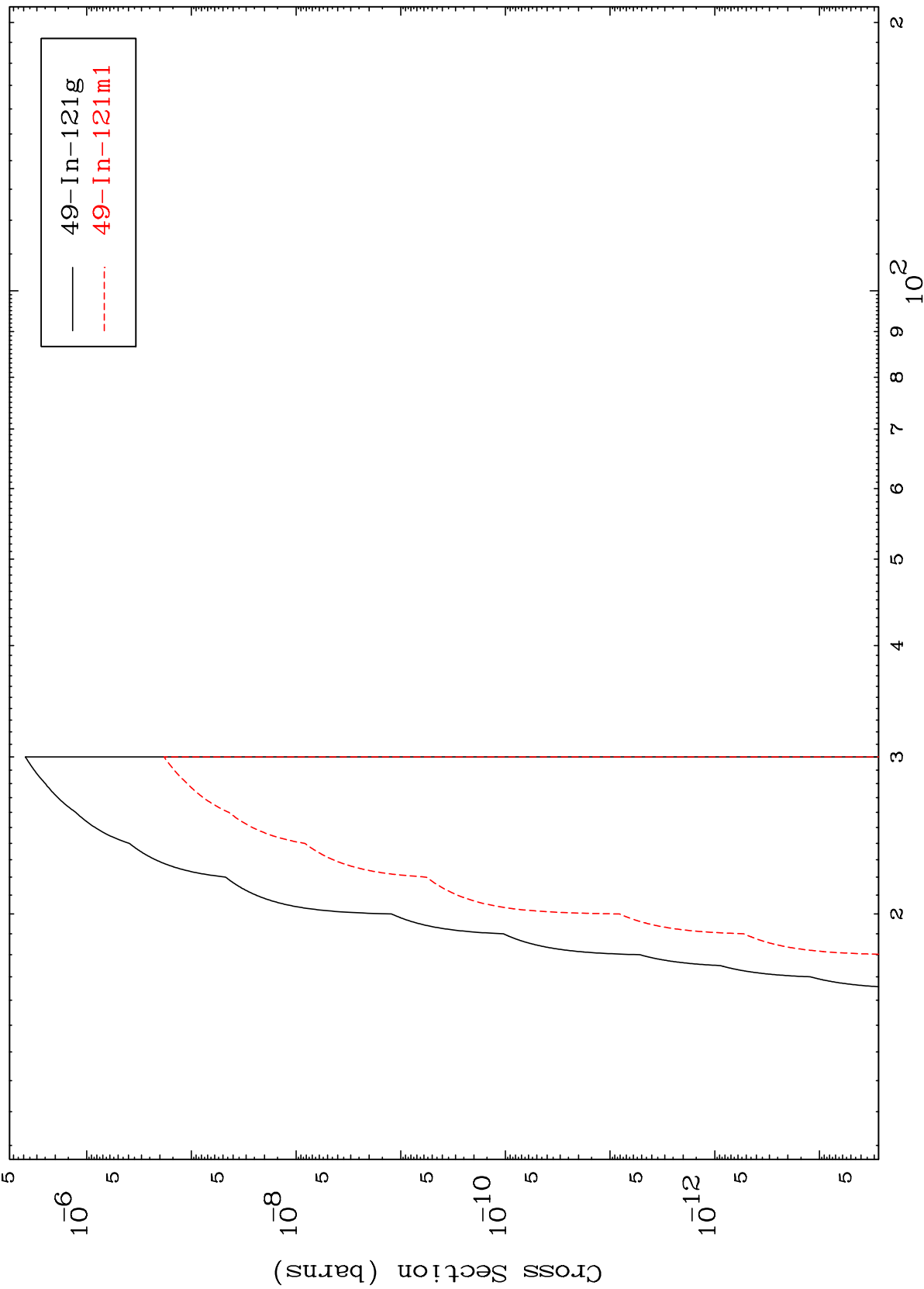


MAT 5140

51-Sb-126

(γ, n') α

Radionuclide Production Cross Section



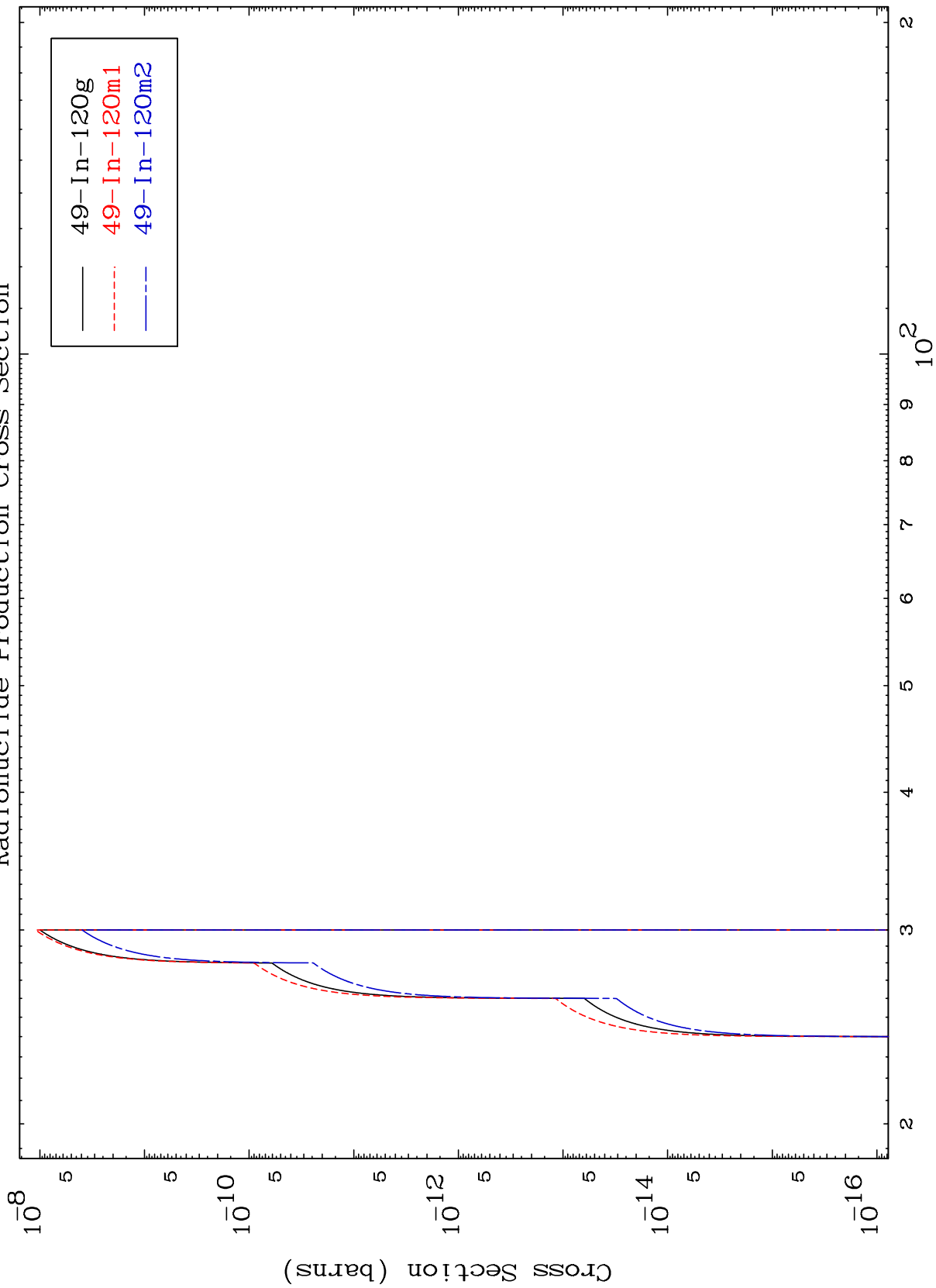
49-In-121g
49-In-121m1

10

Incident Energy (MeV)

51-Sb-126

Radionuclide Production Cross Section

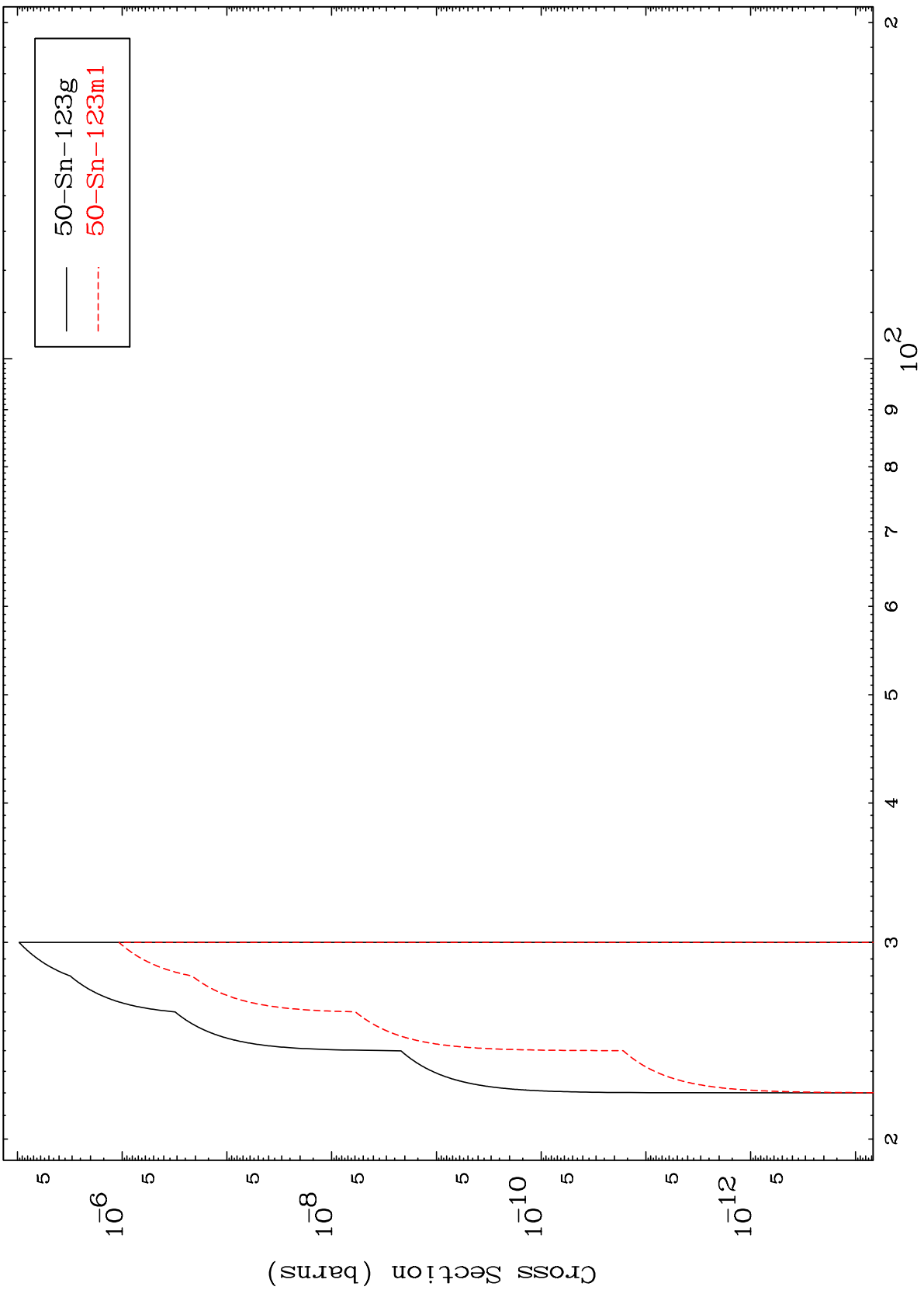


MAT 5140

(γ, n') d

51-Sb-126

Radionuclide Production Cross Section

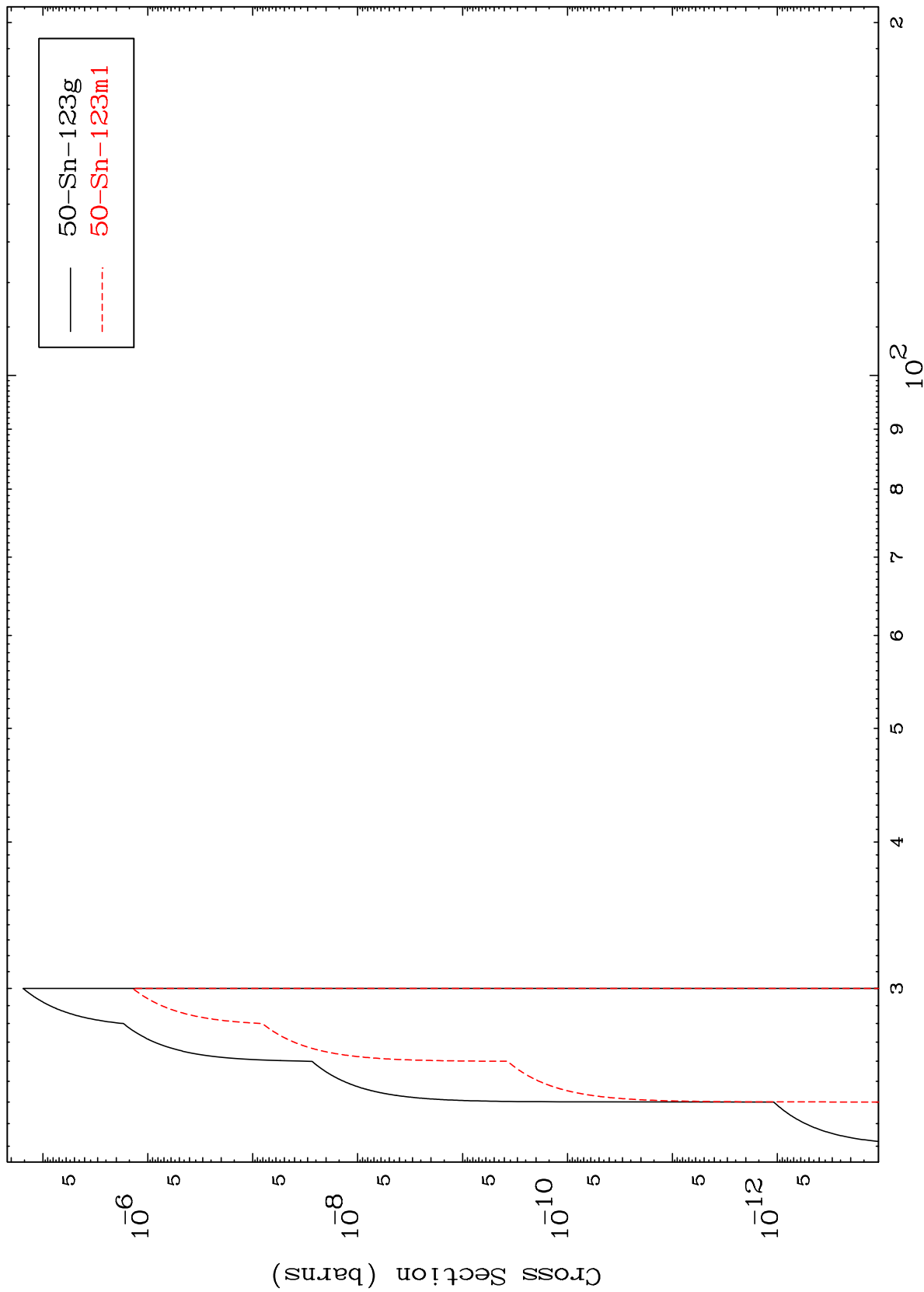


12

Incident Energy (MeV)

51-Sb-126

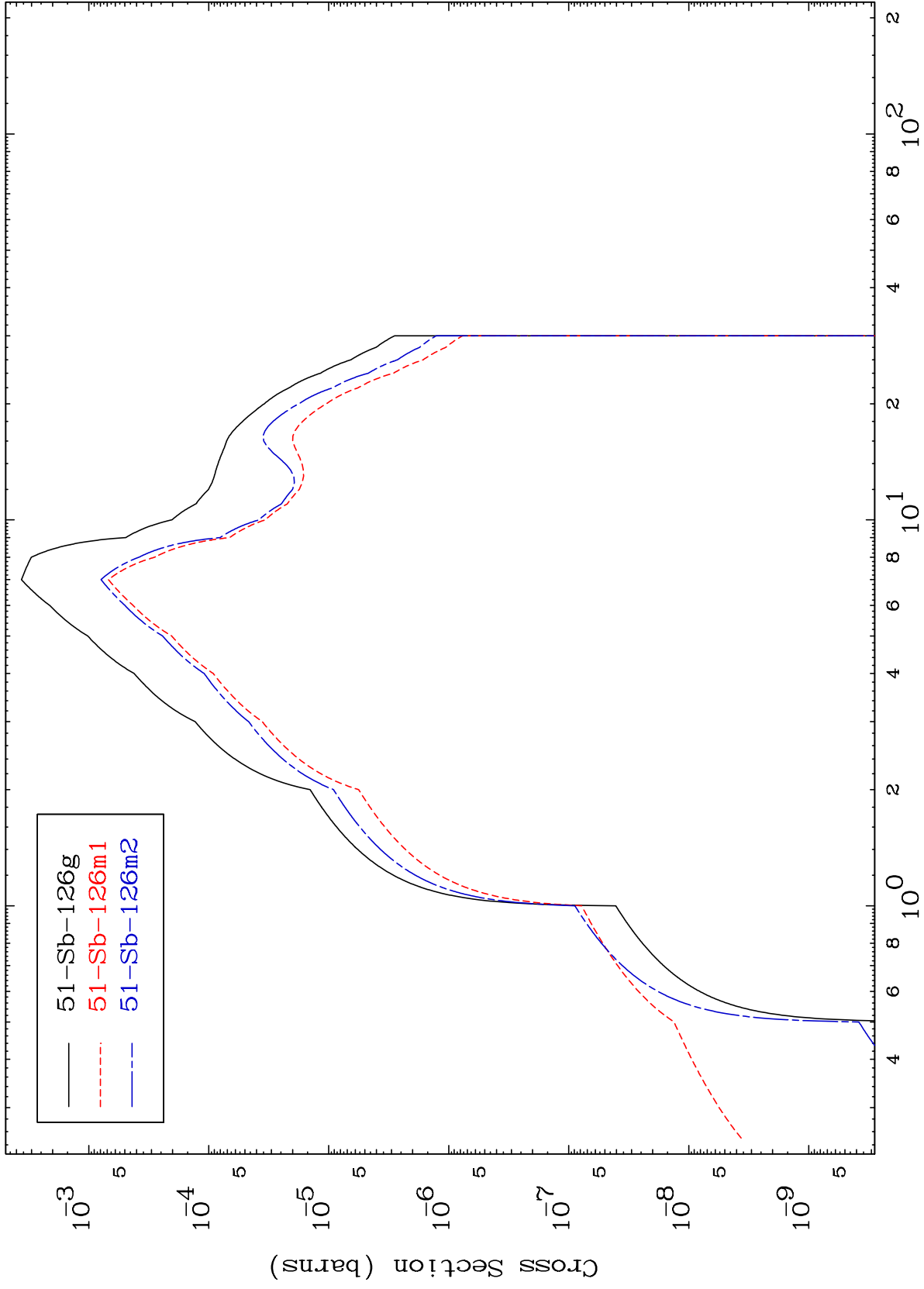
Radionuclide Production Cross Section



MAT 5140

51-Sb-126

(γ, γ)
Radionuclide Production Cross Section



51-Sb-126

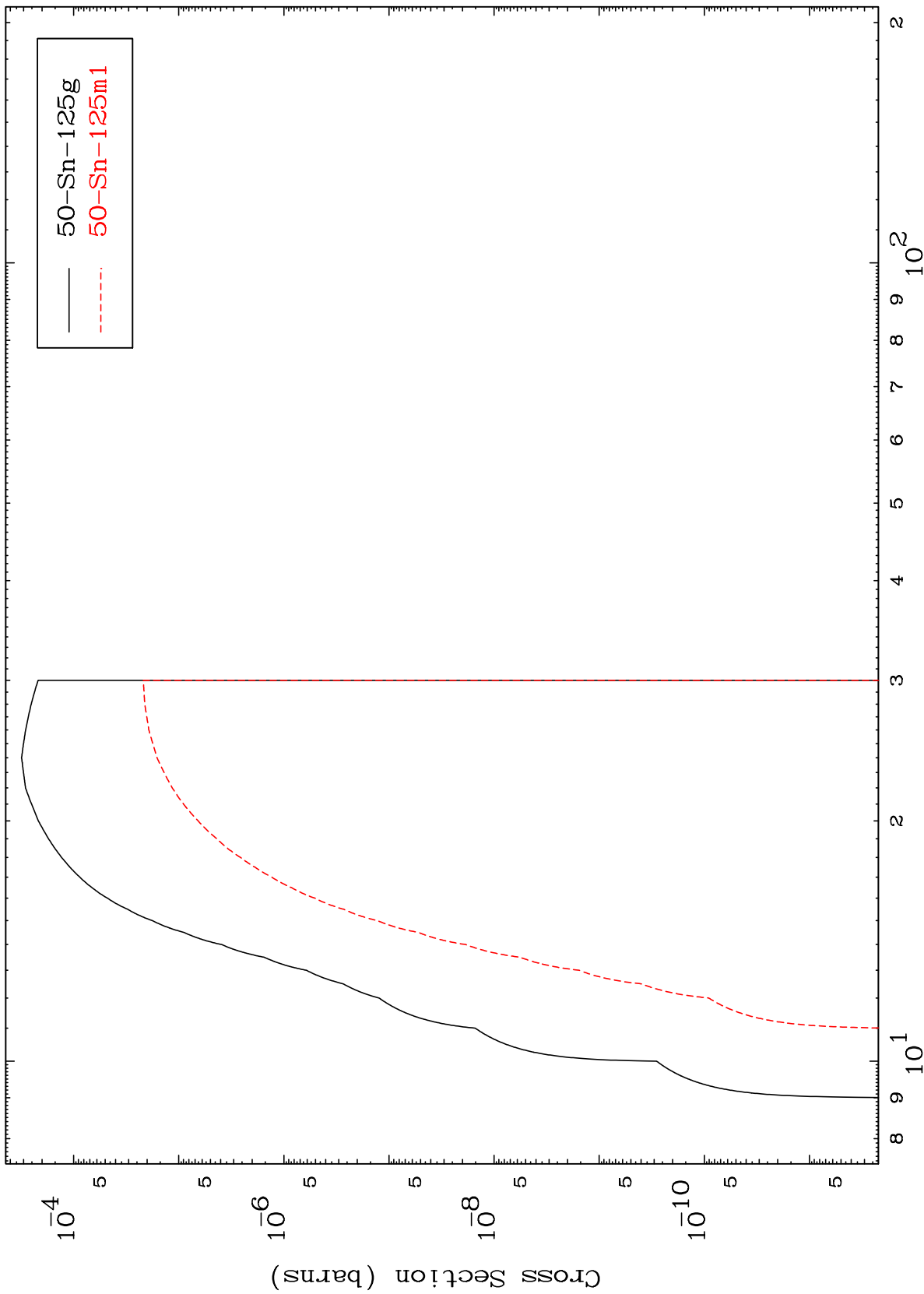
Incident Energy (MeV)

14

MAT 5140

51-Sb-126

(γ, p)
Radionuclide Production Cross Section



51-Sb-126

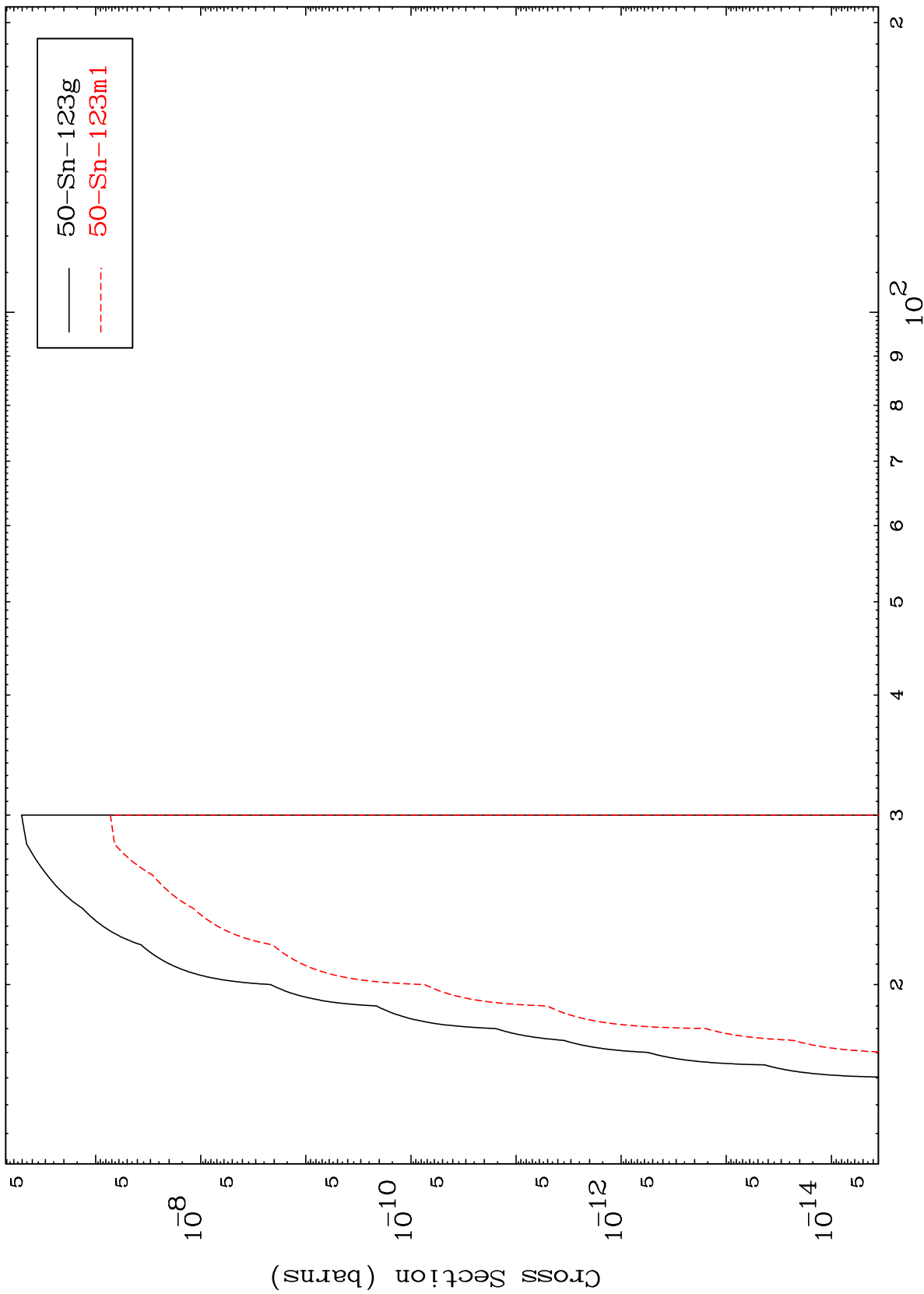
Incident Energy (MeV)

15

MAT 5140

51-Sb-126

(γ, t)
Radionuclide Production Cross Section



16

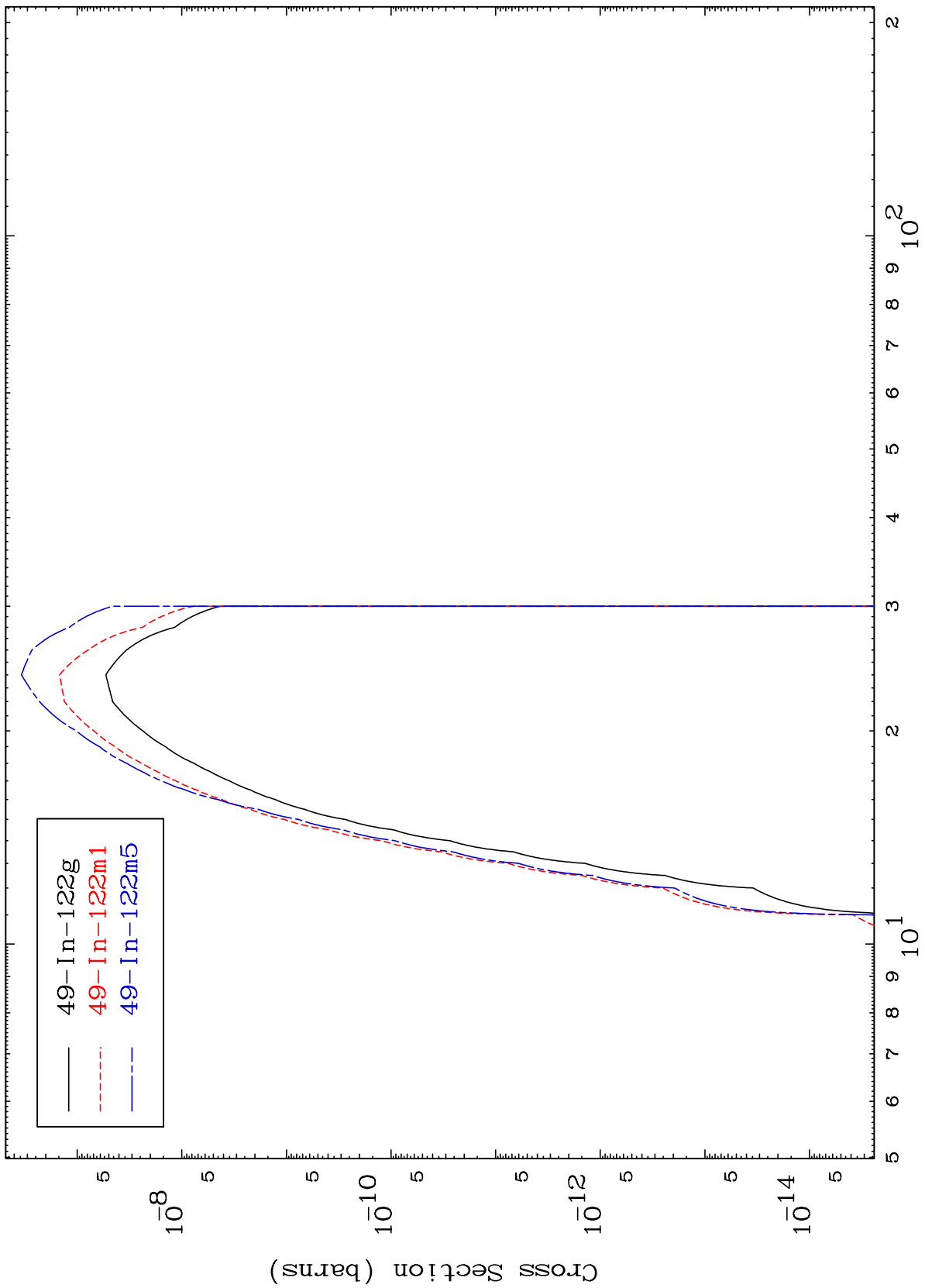
51-Sb-126

Incident Energy (MeV)

MAT 5140

51-Sb-126

(γ, α)
Radionuclide Production Cross Section



49-In-122g
49-In-122m1
49-In-122m5

17

Incident Energy (MeV)

51-Sb-126