

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

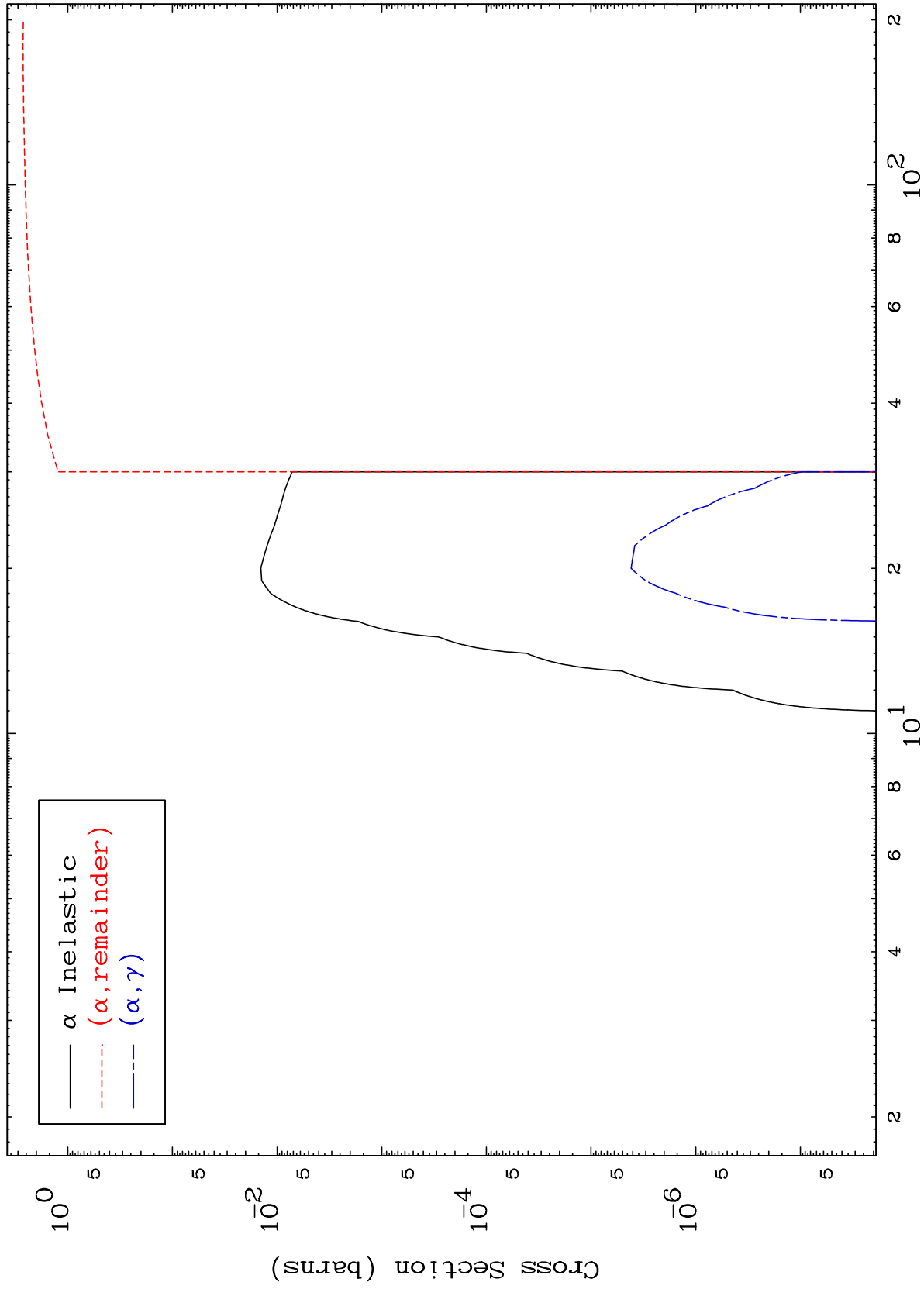
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

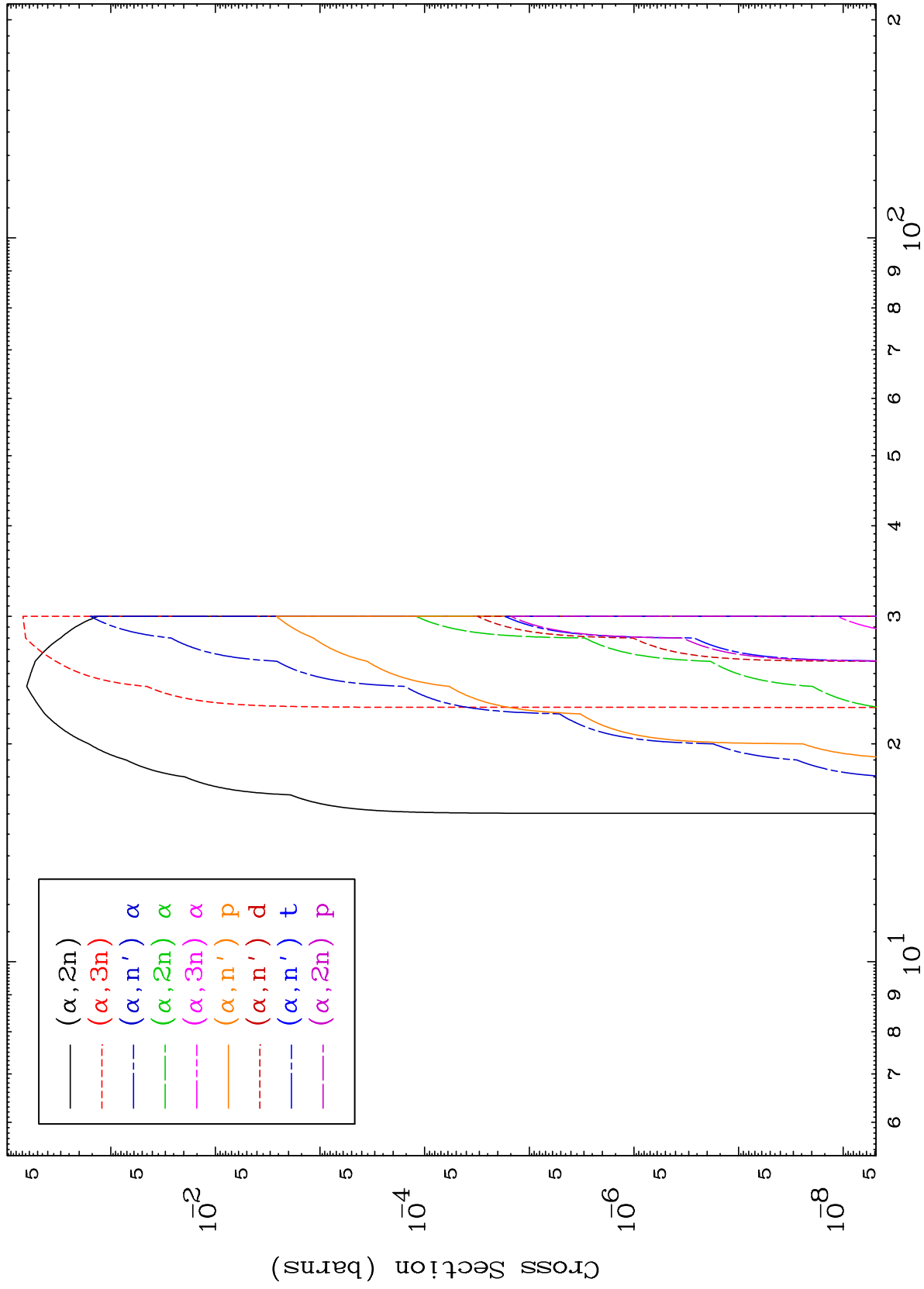
Press Mouse Button to Start

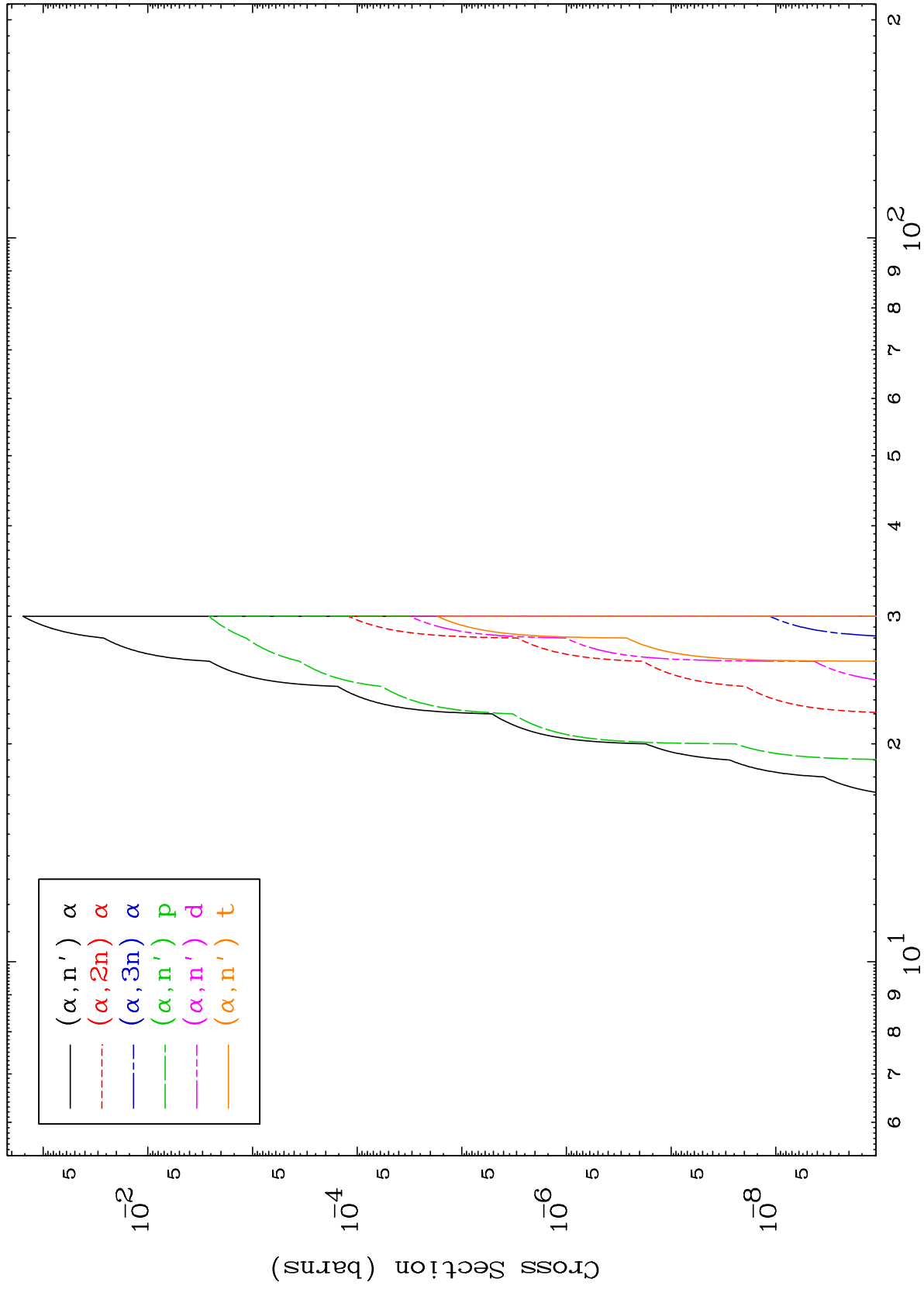
MAT 7441

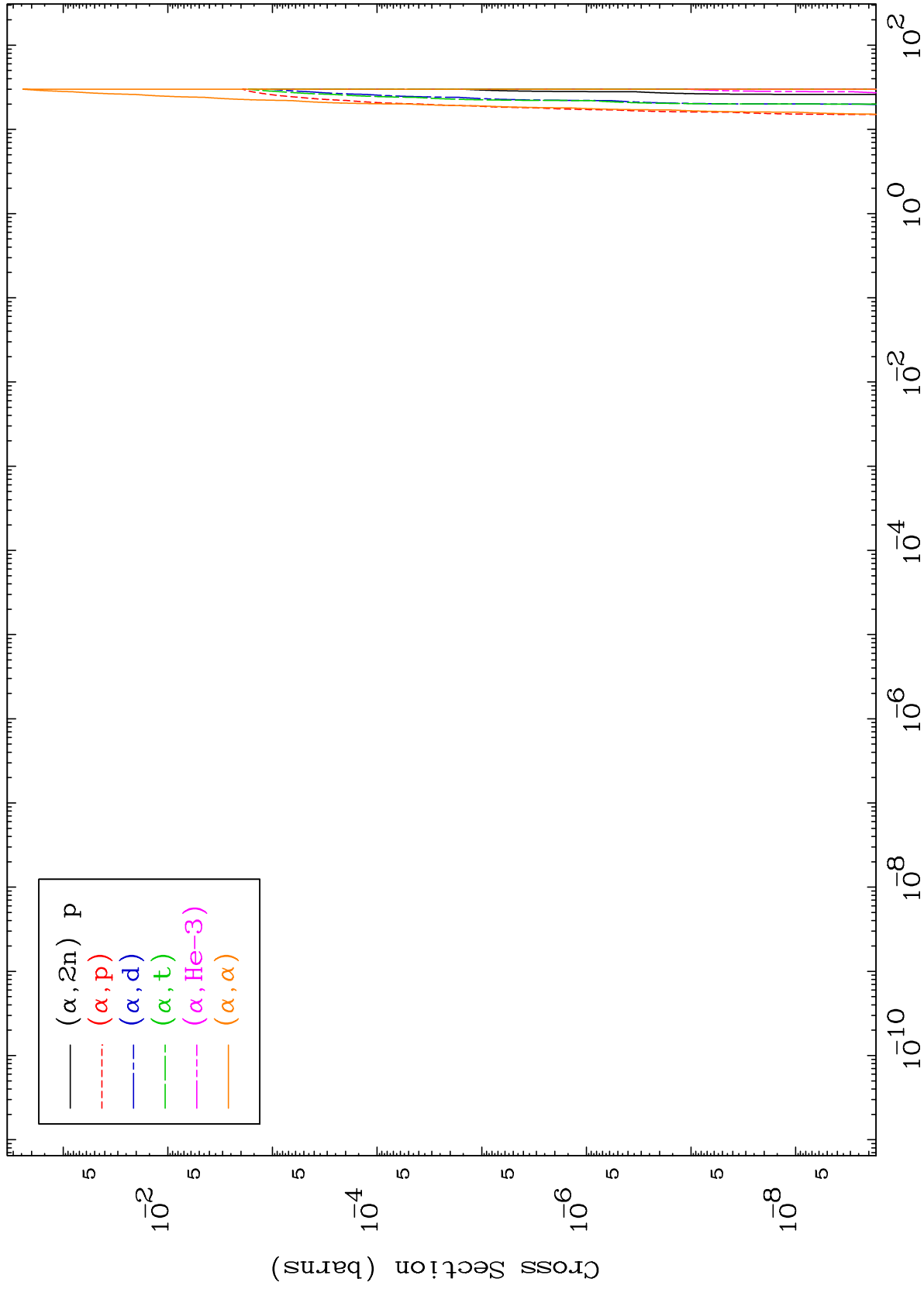
0 Kelvin α Major
Cross Sections

74-W -185





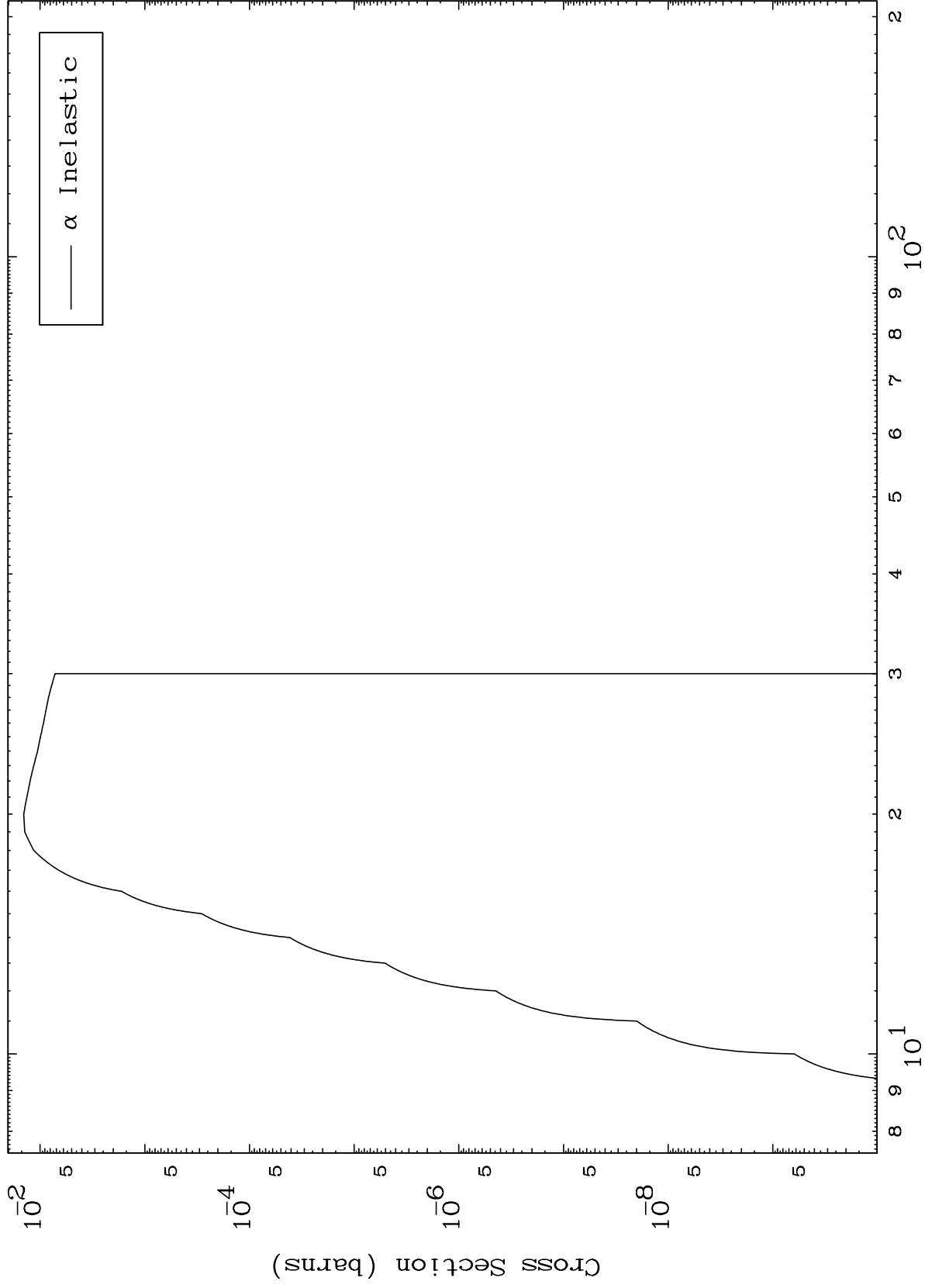




MAT 7441

(α, n') Level
0 Kelvin Cross Sections

74-W -185



5

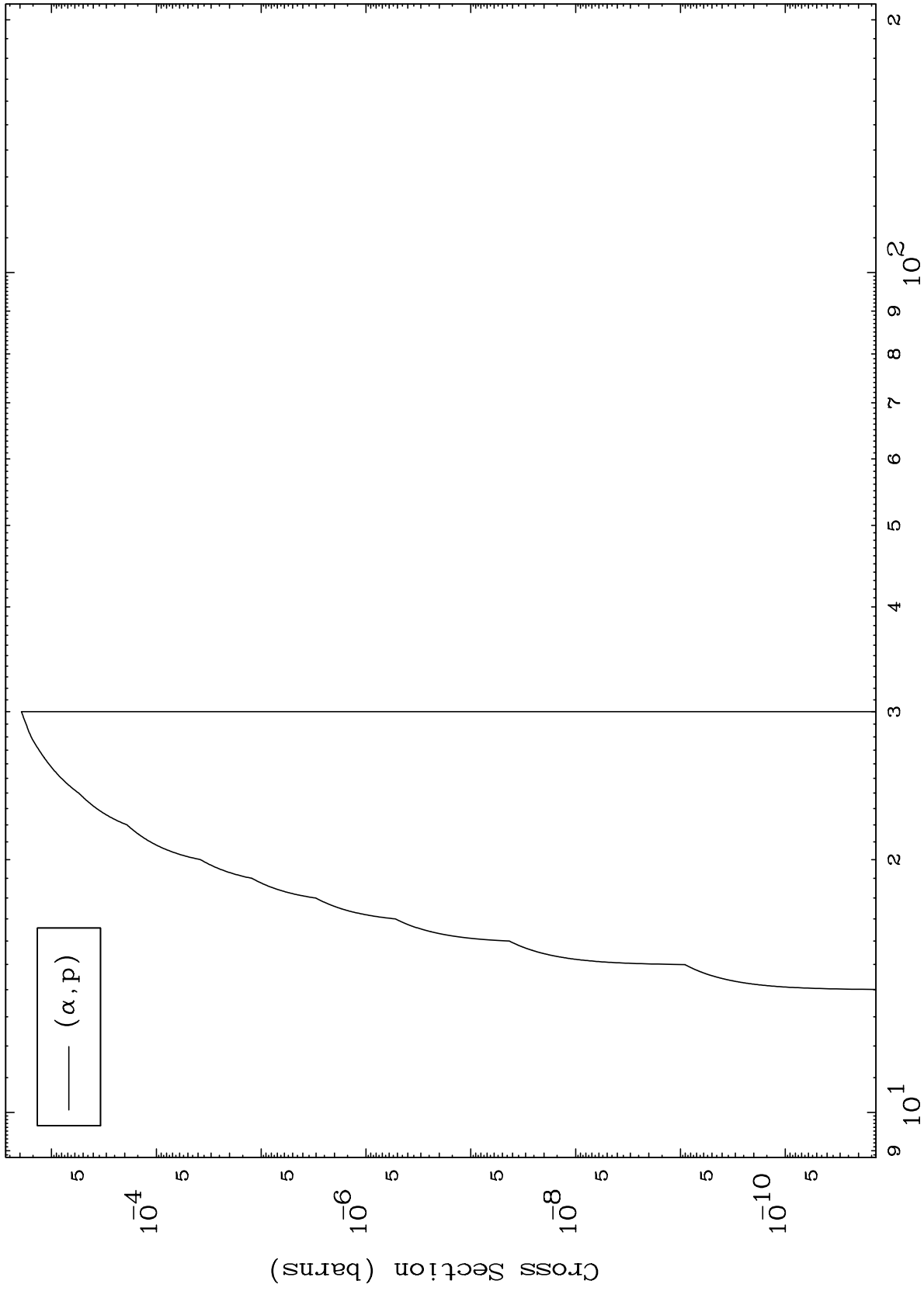
Incident Energy (MeV)

74-W -185

MAT 7441

(α, p) Levels
0 Kelvin Cross Sections

74-W -185



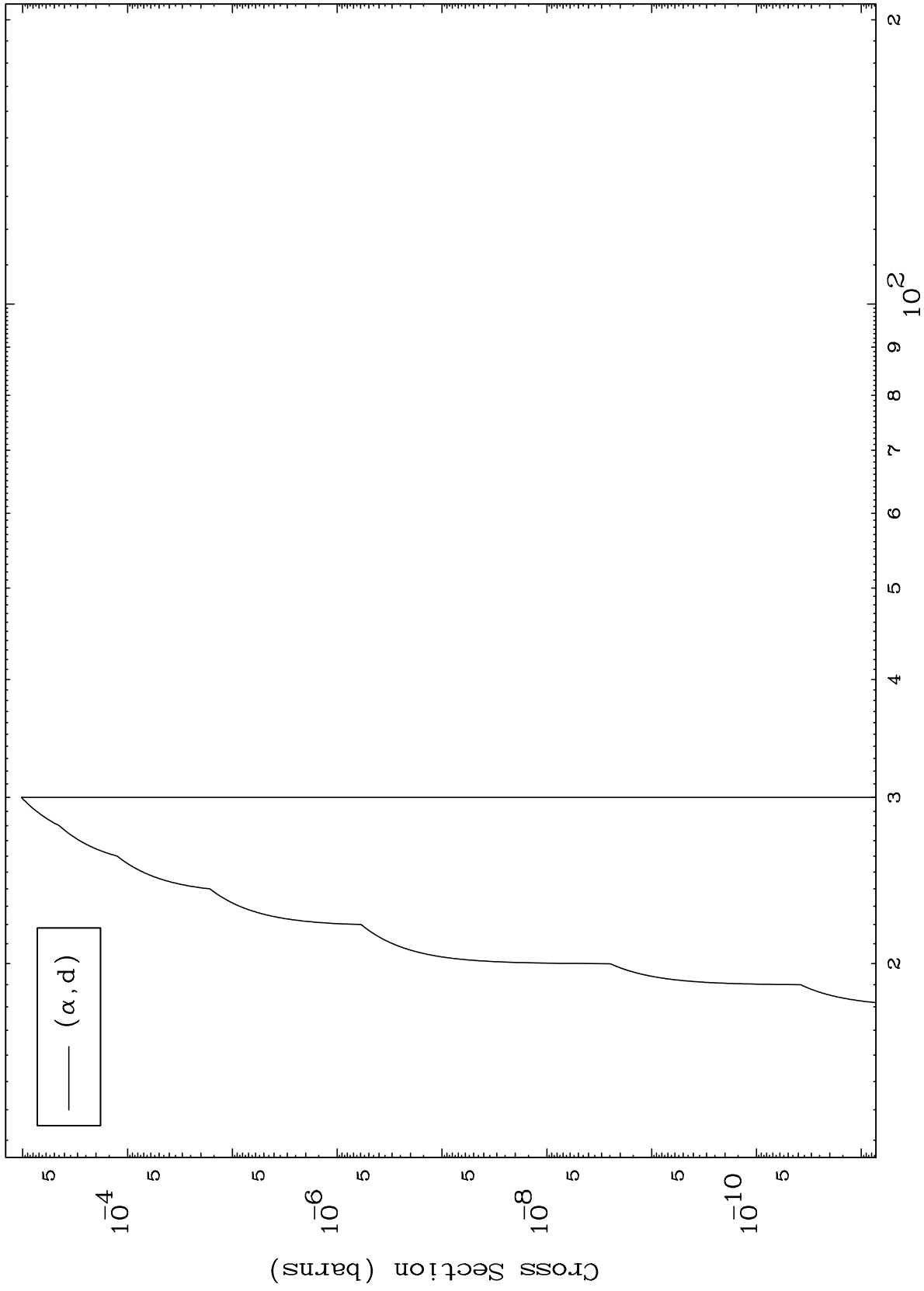
Incident Energy (MeV)

74-W -185

MAT 7441

(α, d) Levels
0 Kelvin Cross Sections

74-W -185

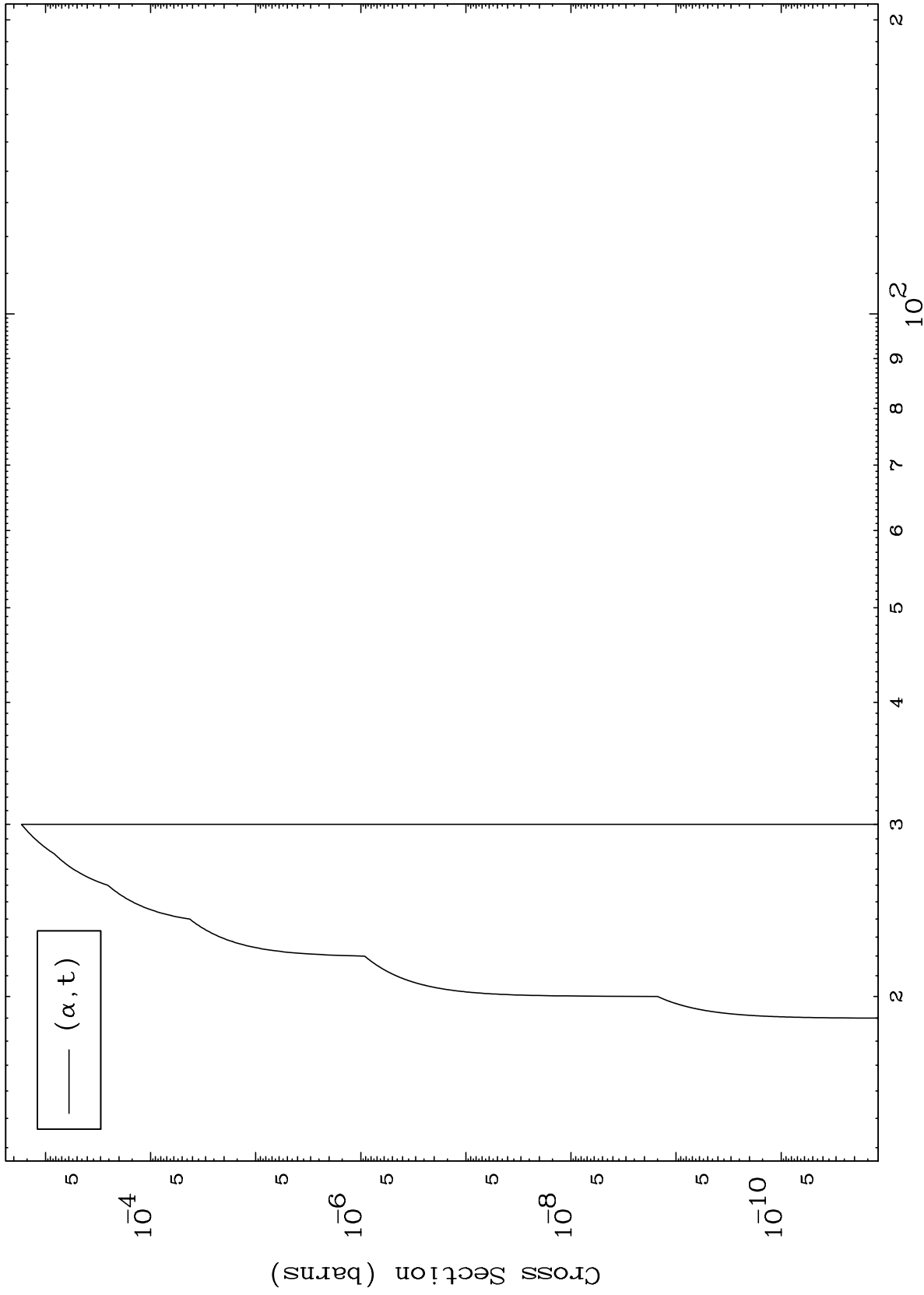


7

MAT 7441

(α, t) Levels
0 Kelvin Cross Sections

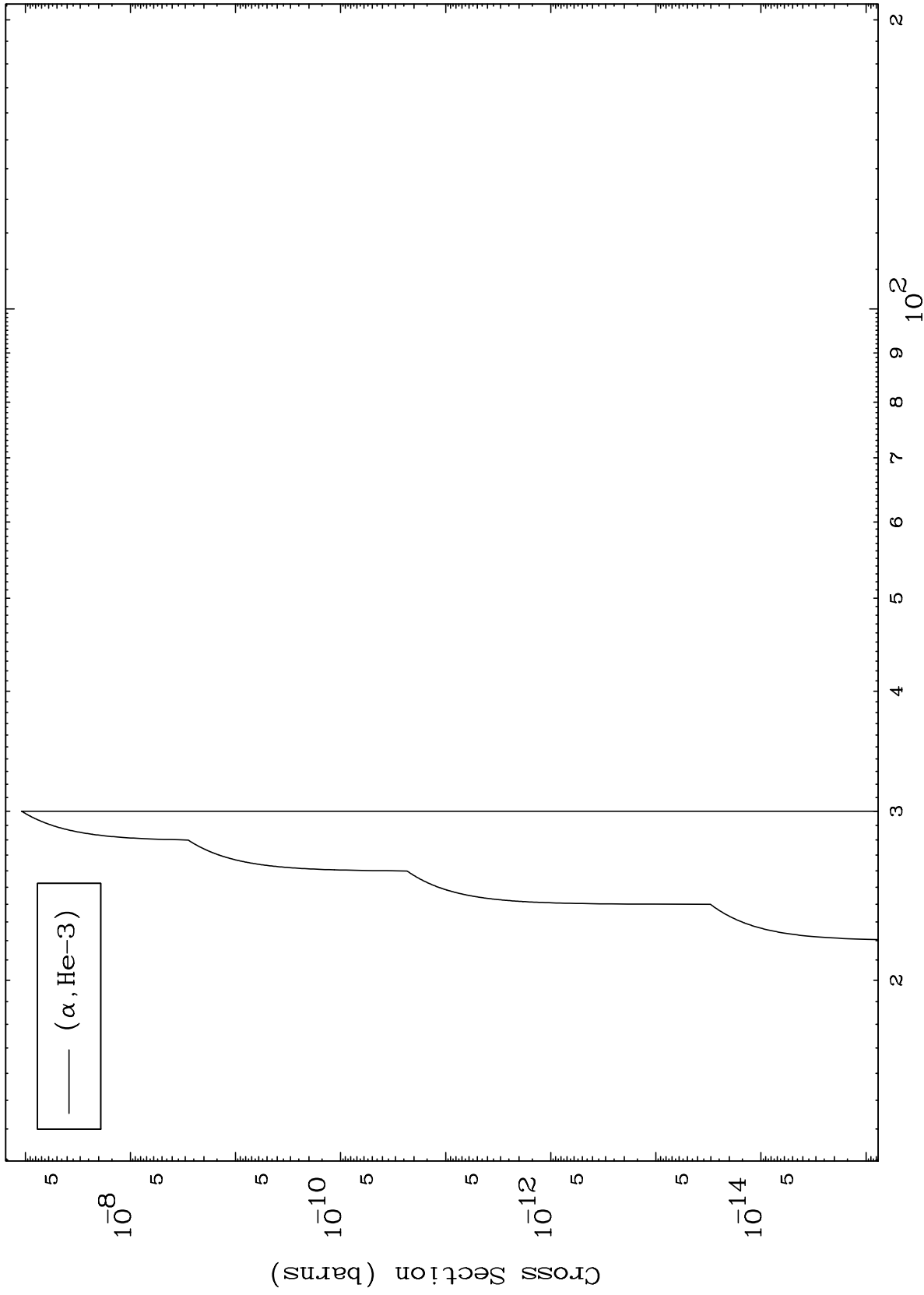
74-W -185



8

Incident Energy (MeV)

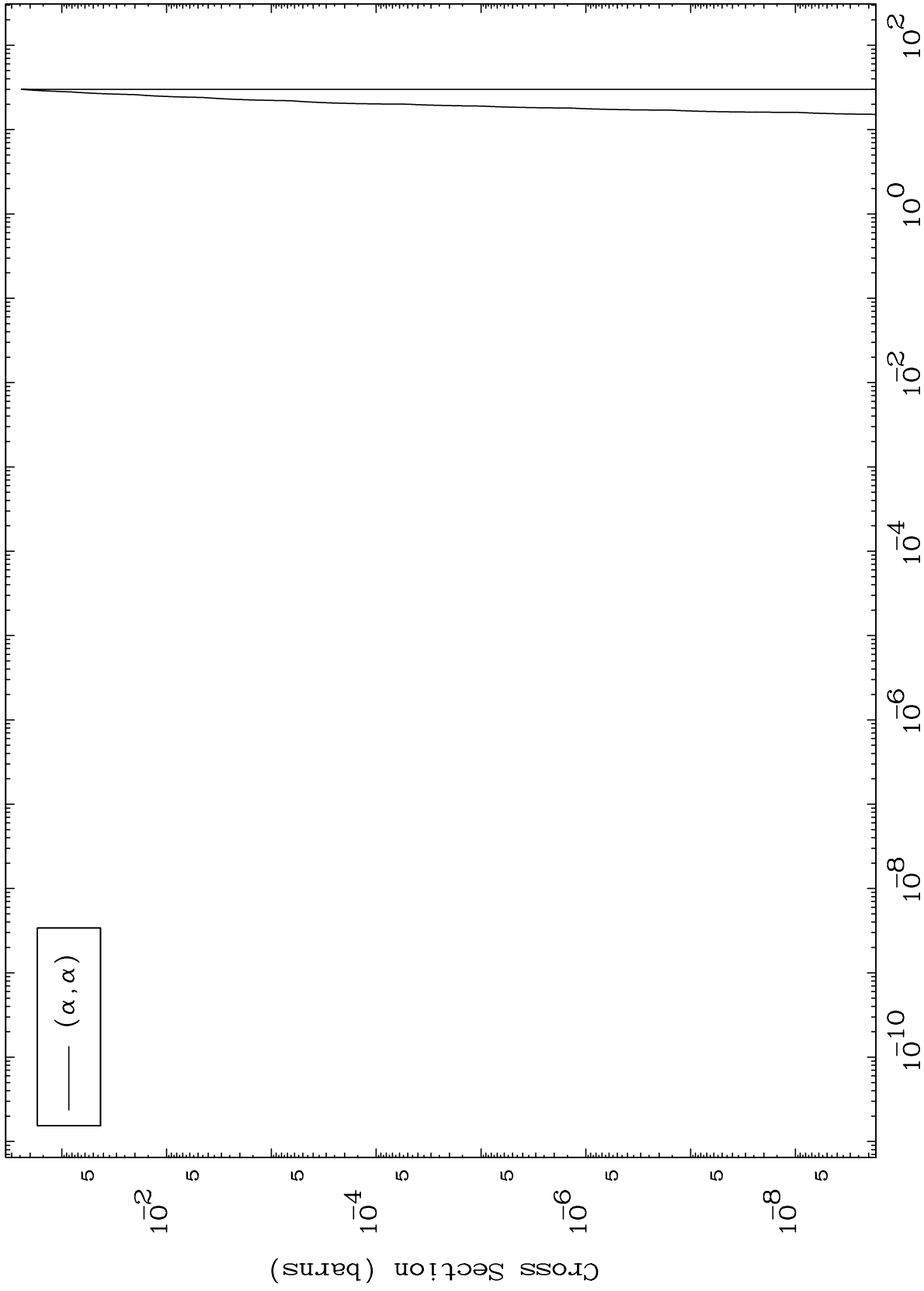
74-W -185



MAT 7441

(α, α) Levels
0 Kelvin Cross Sections

74-W -185



10

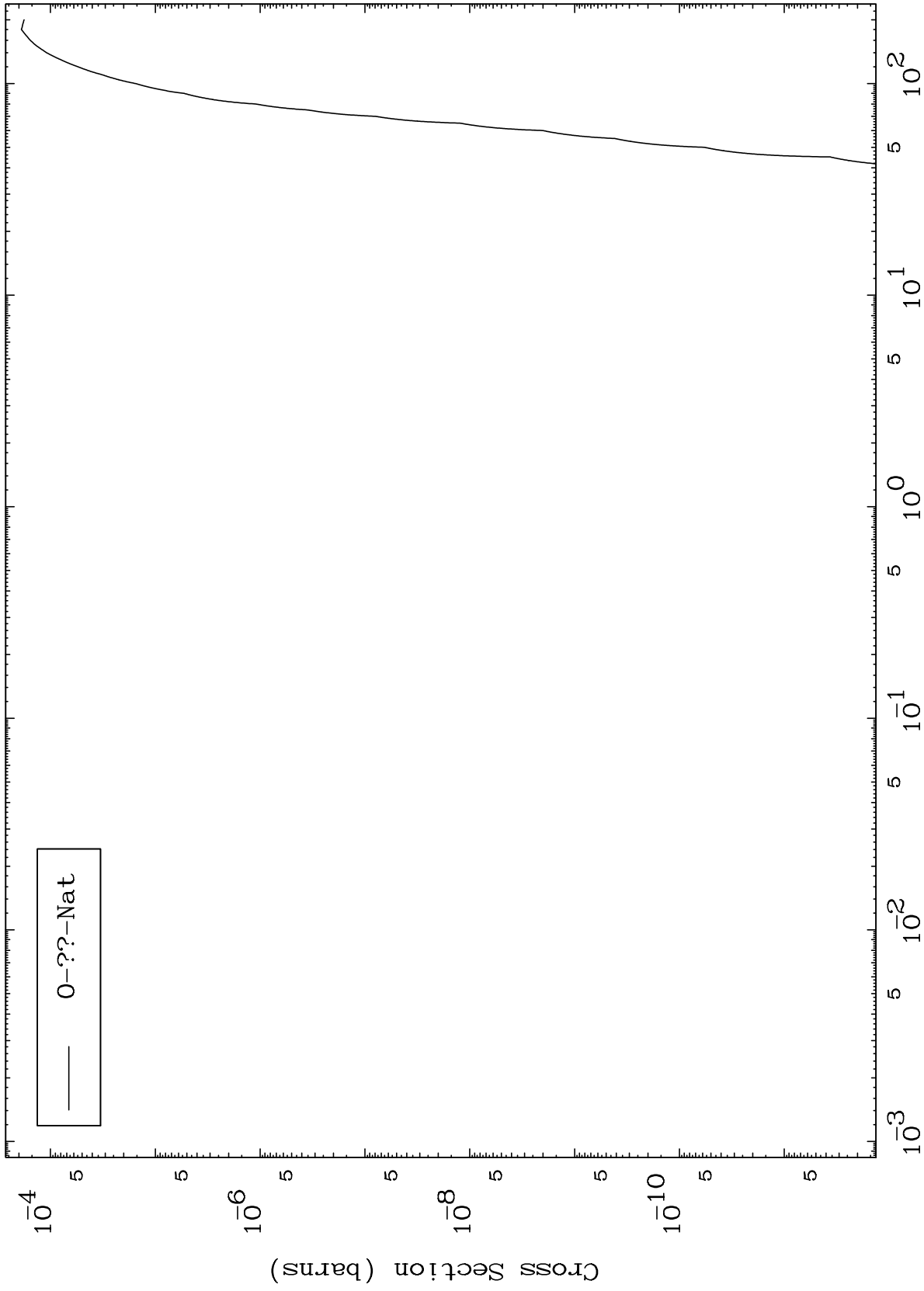
Incident Energy (MeV)

74-W -185

MAT 7441

α Fission
Radionuclide Production Cross Section

74-W -185



11

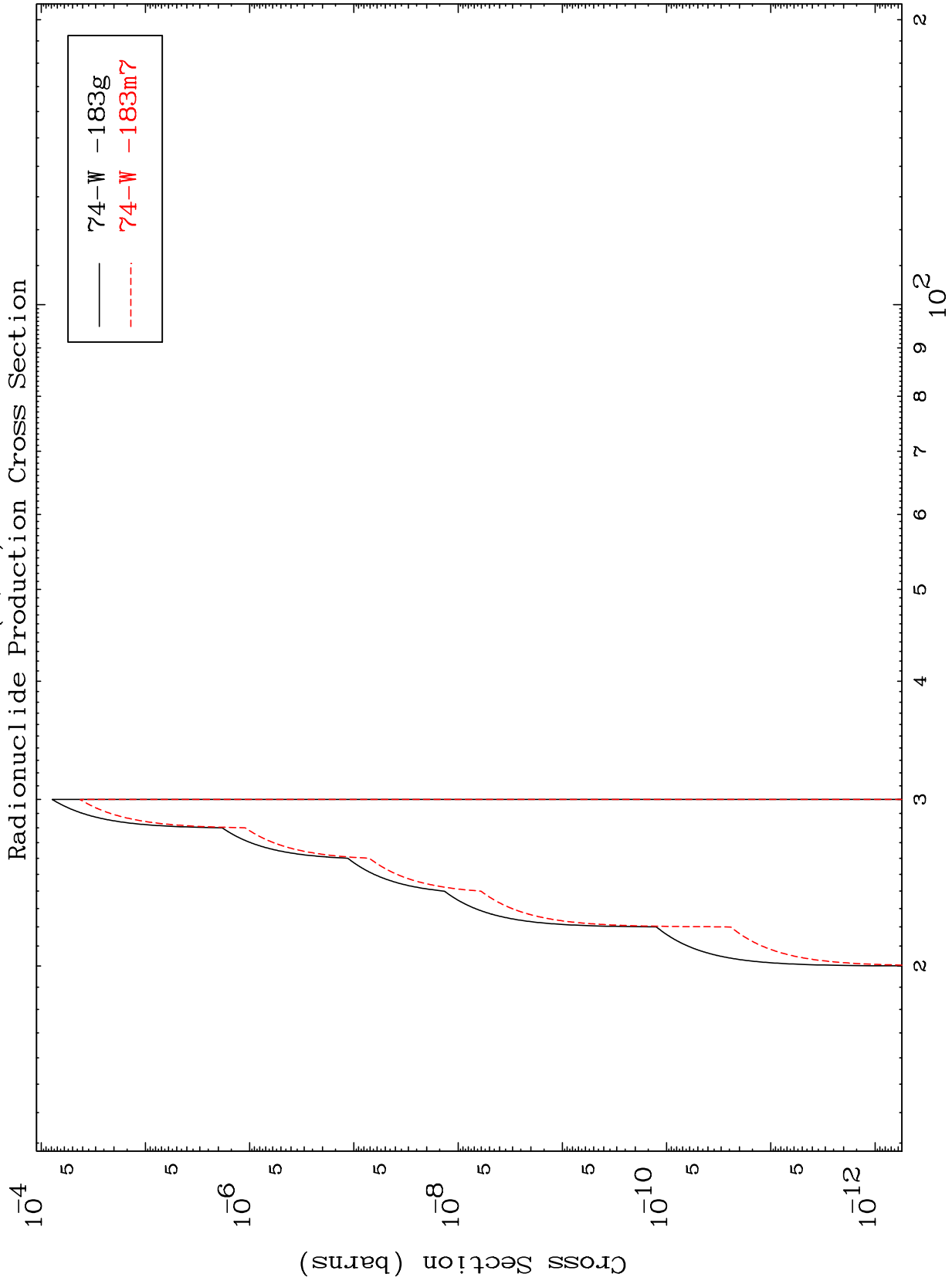
Incident Energy (MeV)

74-W -185

MAT 7441

($\alpha, 2n$) α

74-W -185



12

Incident Energy (MeV)

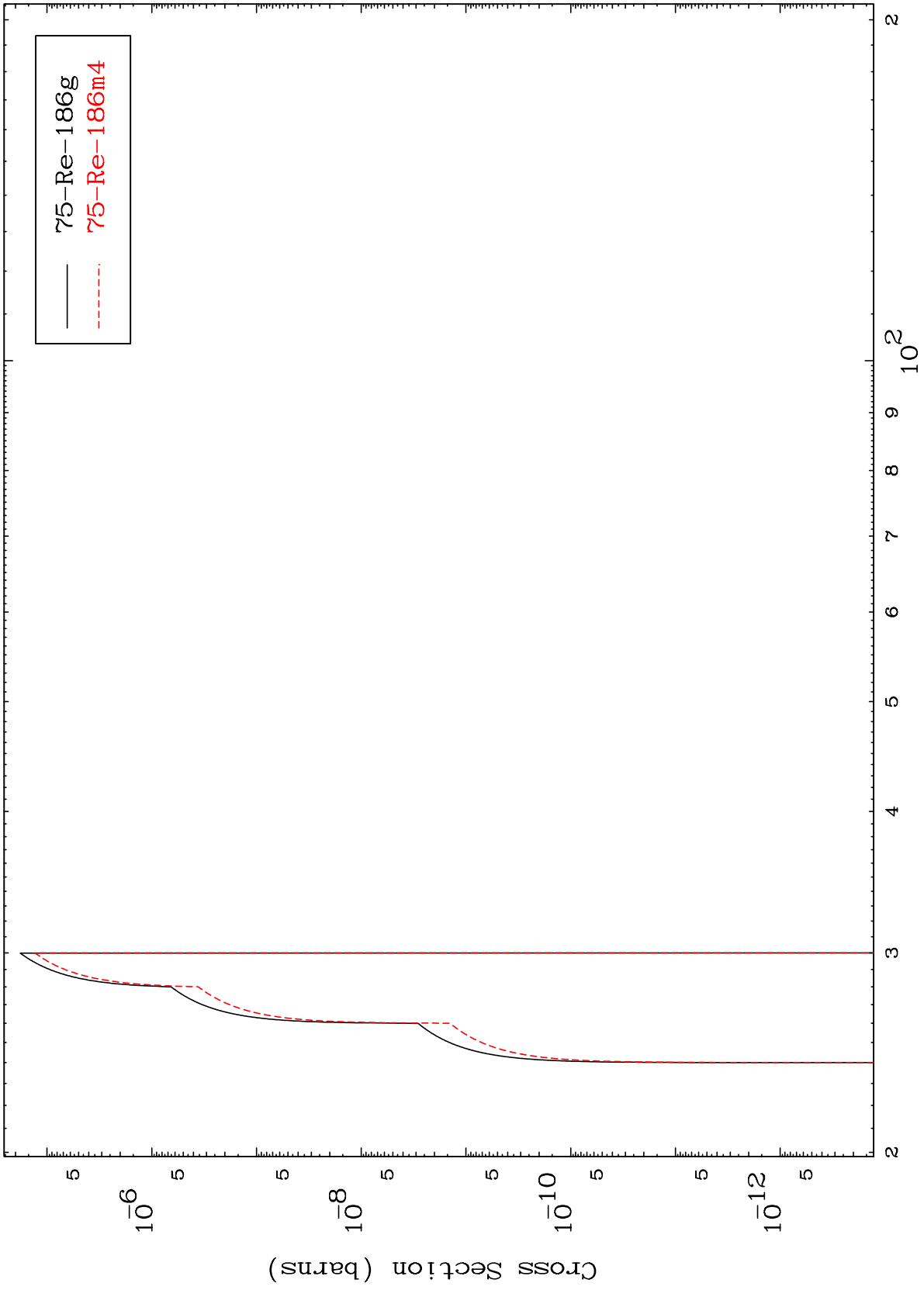
74-W -185

MAT 7441

(α, n') d

74-W -185

Radionuclide Production Cross Section



13

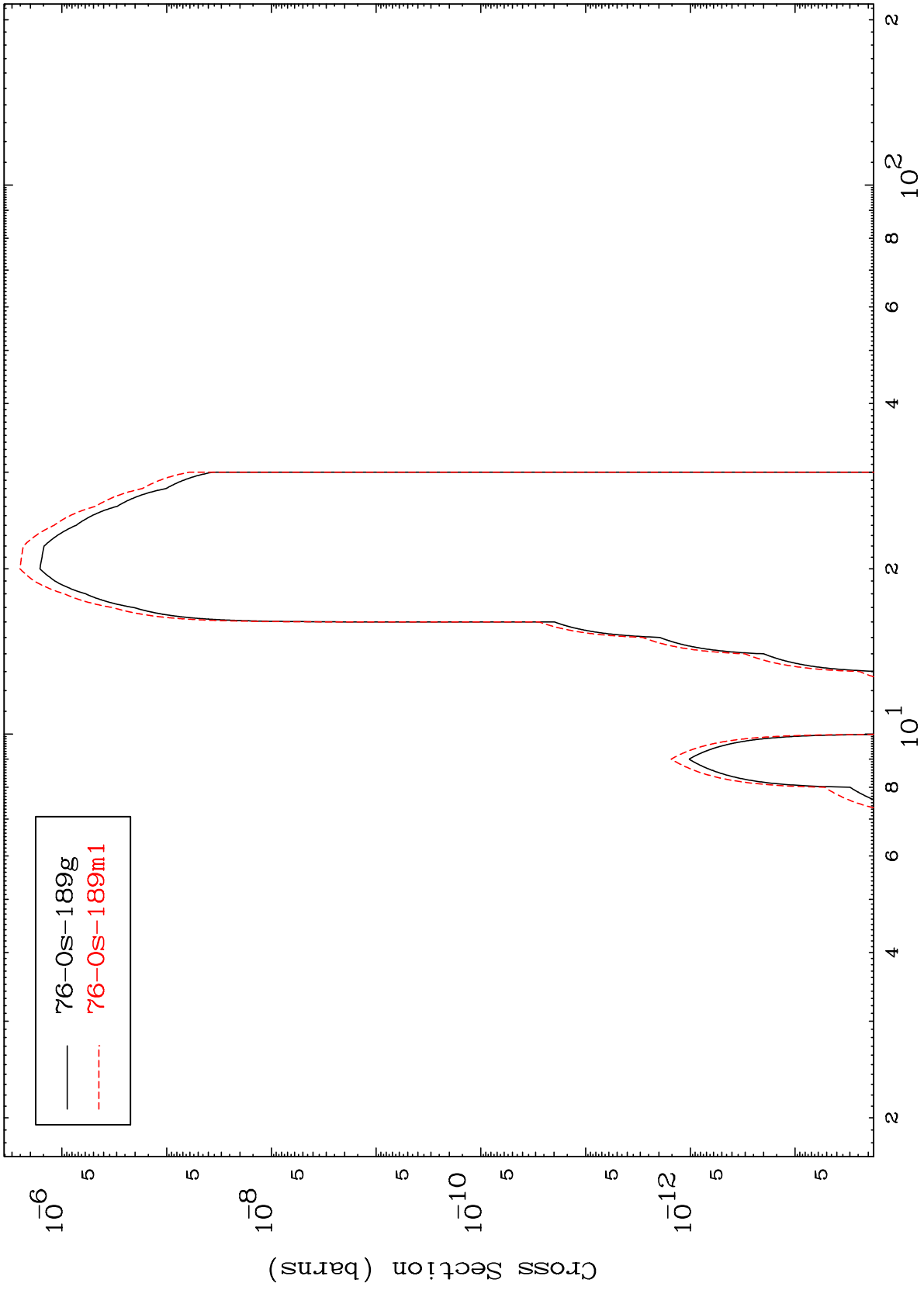
Incident Energy (MeV)

74-W -185

MAT 7441

74-W -185

Radionuclide Production Cross Section
(α, γ)



15

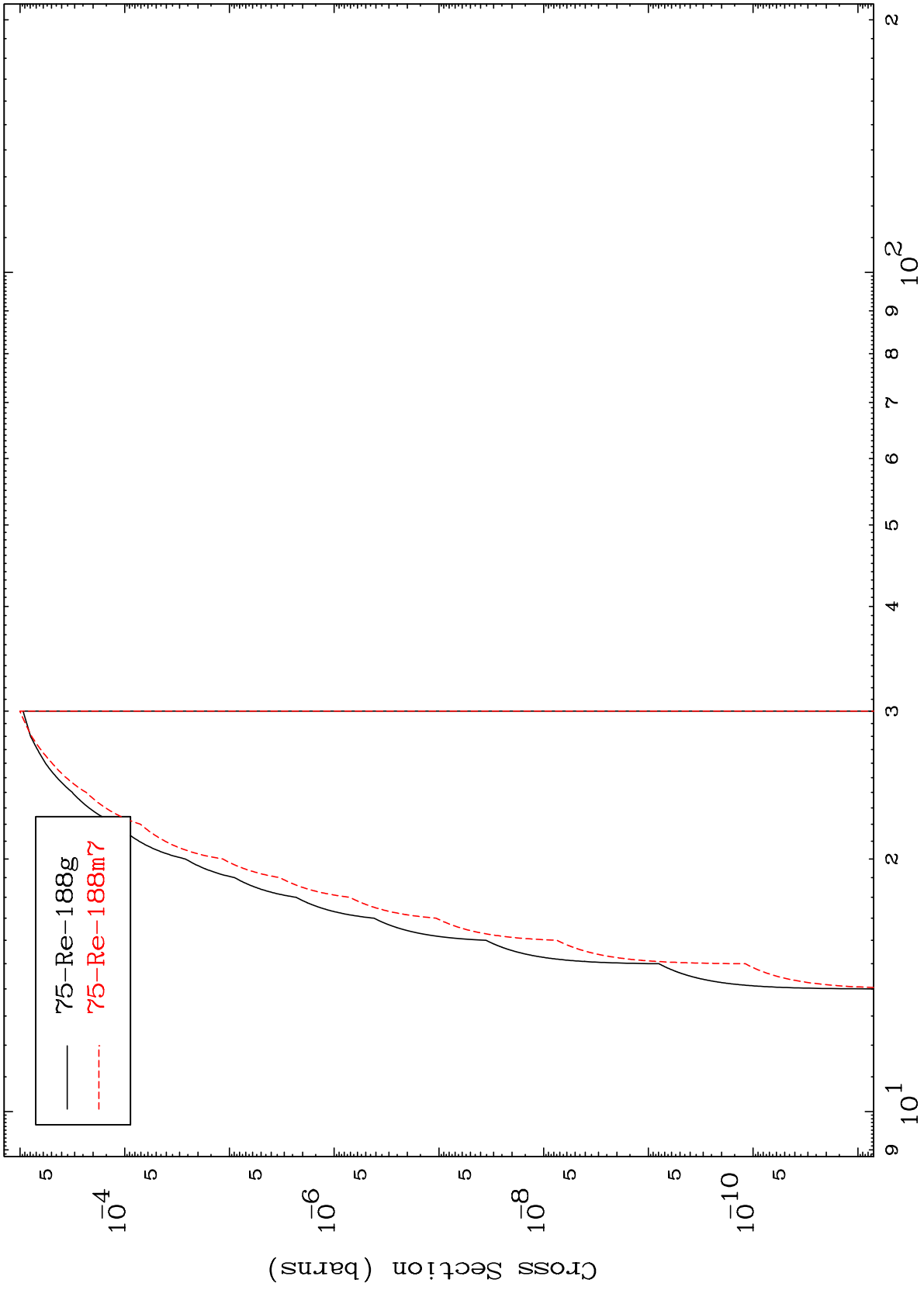
Incident Energy (MeV)

74-W -185

MAT 7441

74-W -185

Radionuclide Production Cross Section
(α, p)



74-W -185

Incident Energy (MeV)

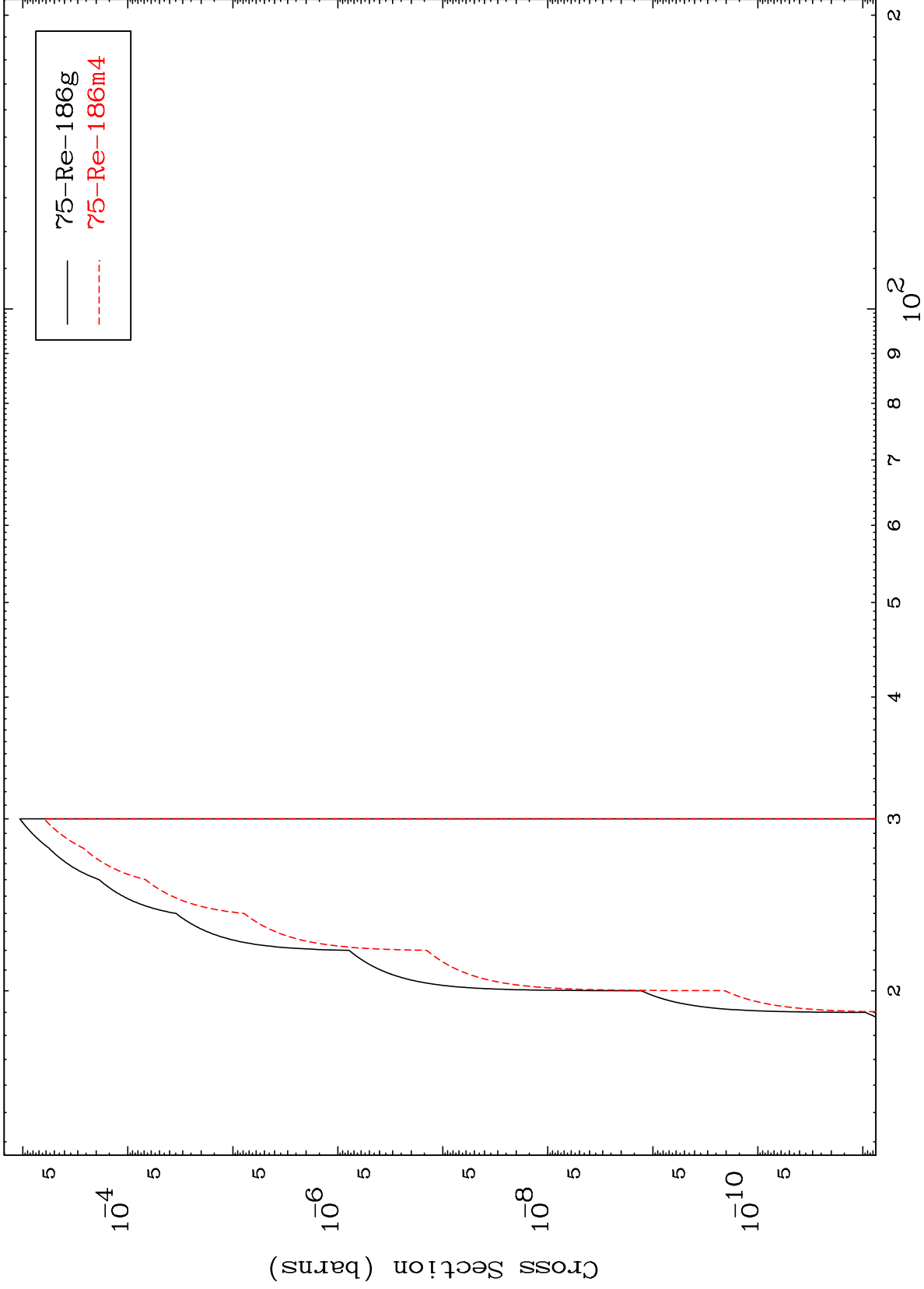
16

MAT 7441

(α, t)

74-W -185

Radionuclide Production Cross Section



17

Incident Energy (MeV)

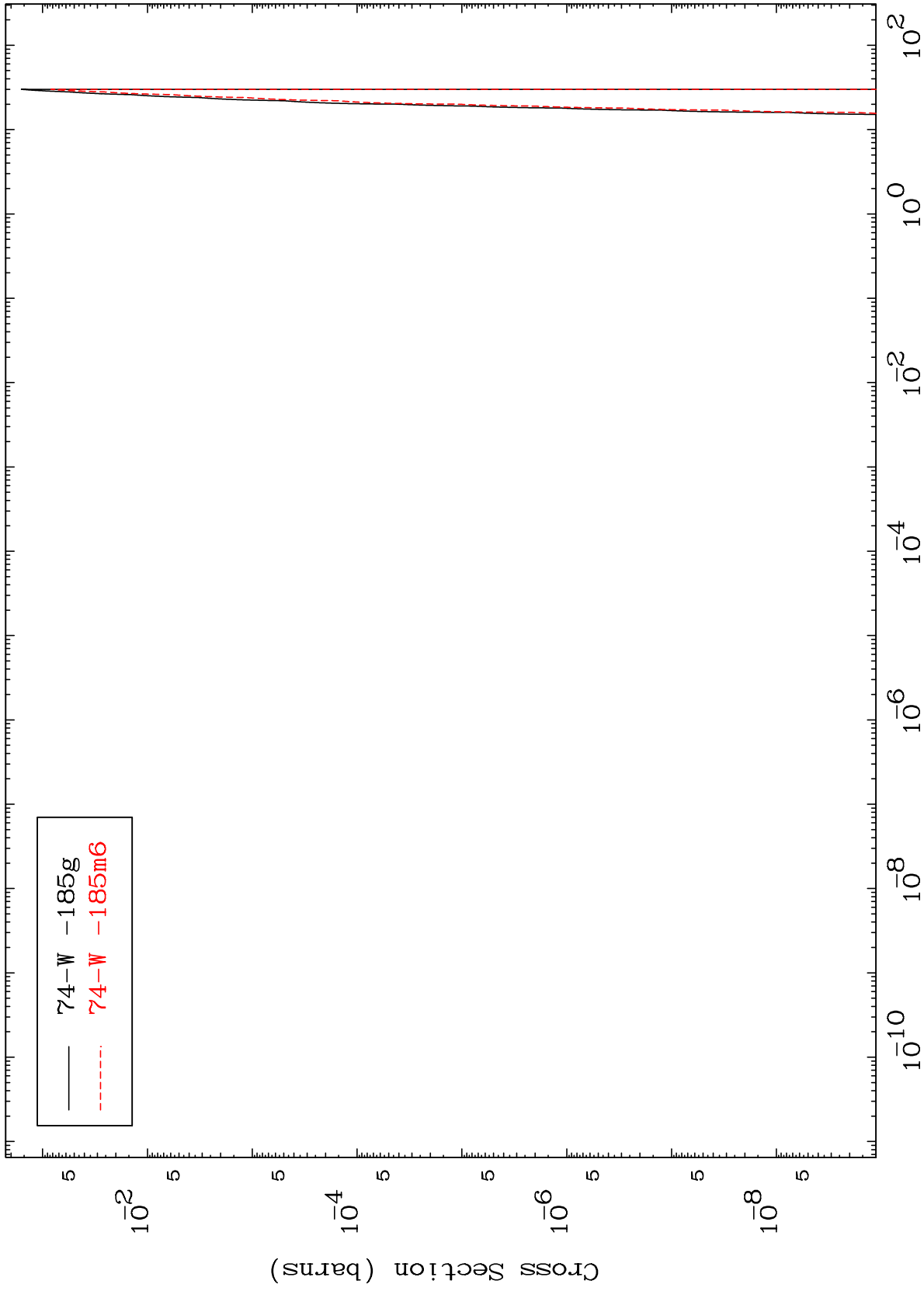
74-W -185

MAT 7441

(α, α)

74-W -185

Radionuclide Production Cross Section



18

Incident Energy (MeV)

74-W -185