

Program EVALPLOT
(Version 2021-1)

by

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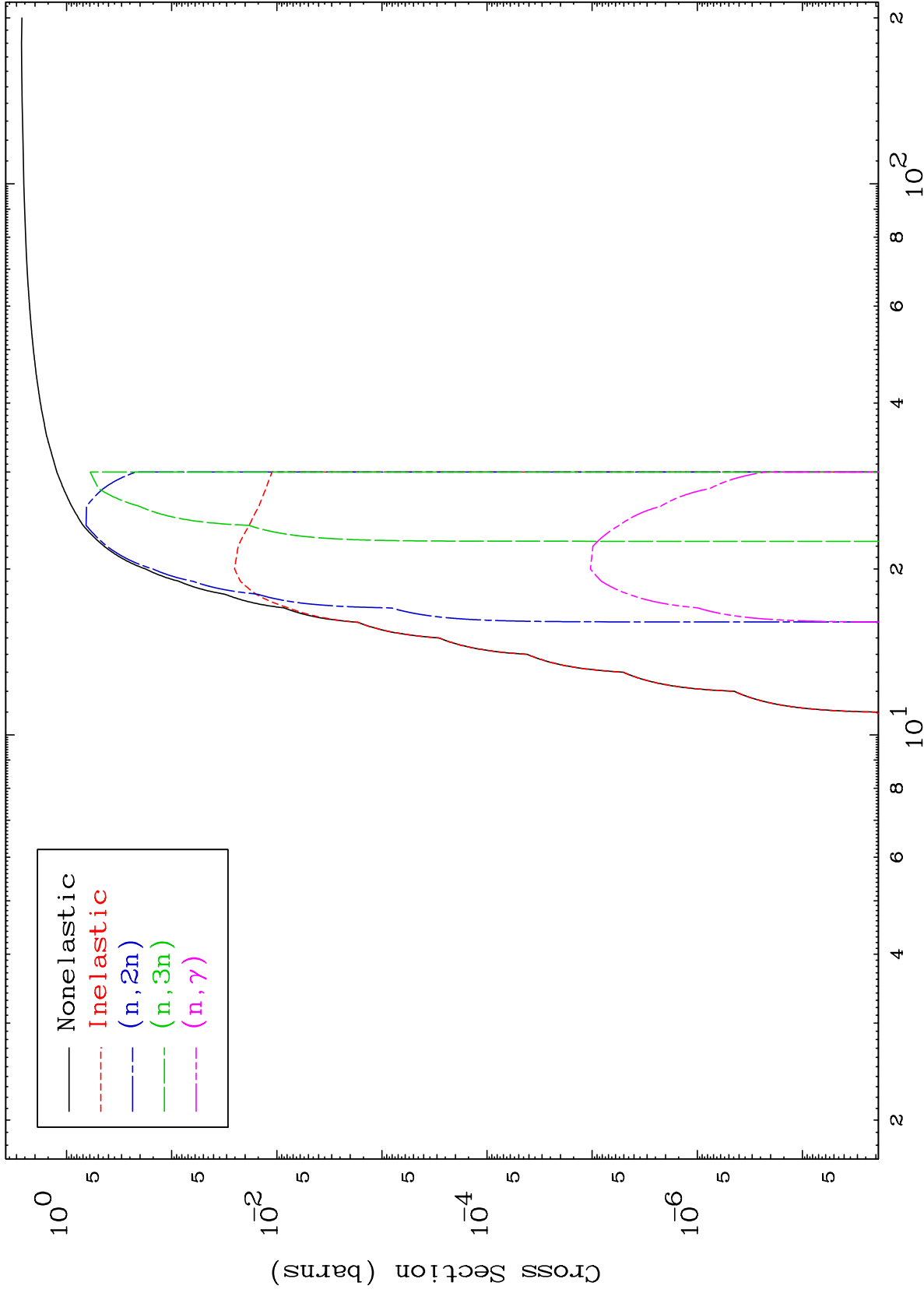
Press Mouse Button to Start

MAT 7441

0 Kelvin Cross Sections

α Major

74-W - 185m



1

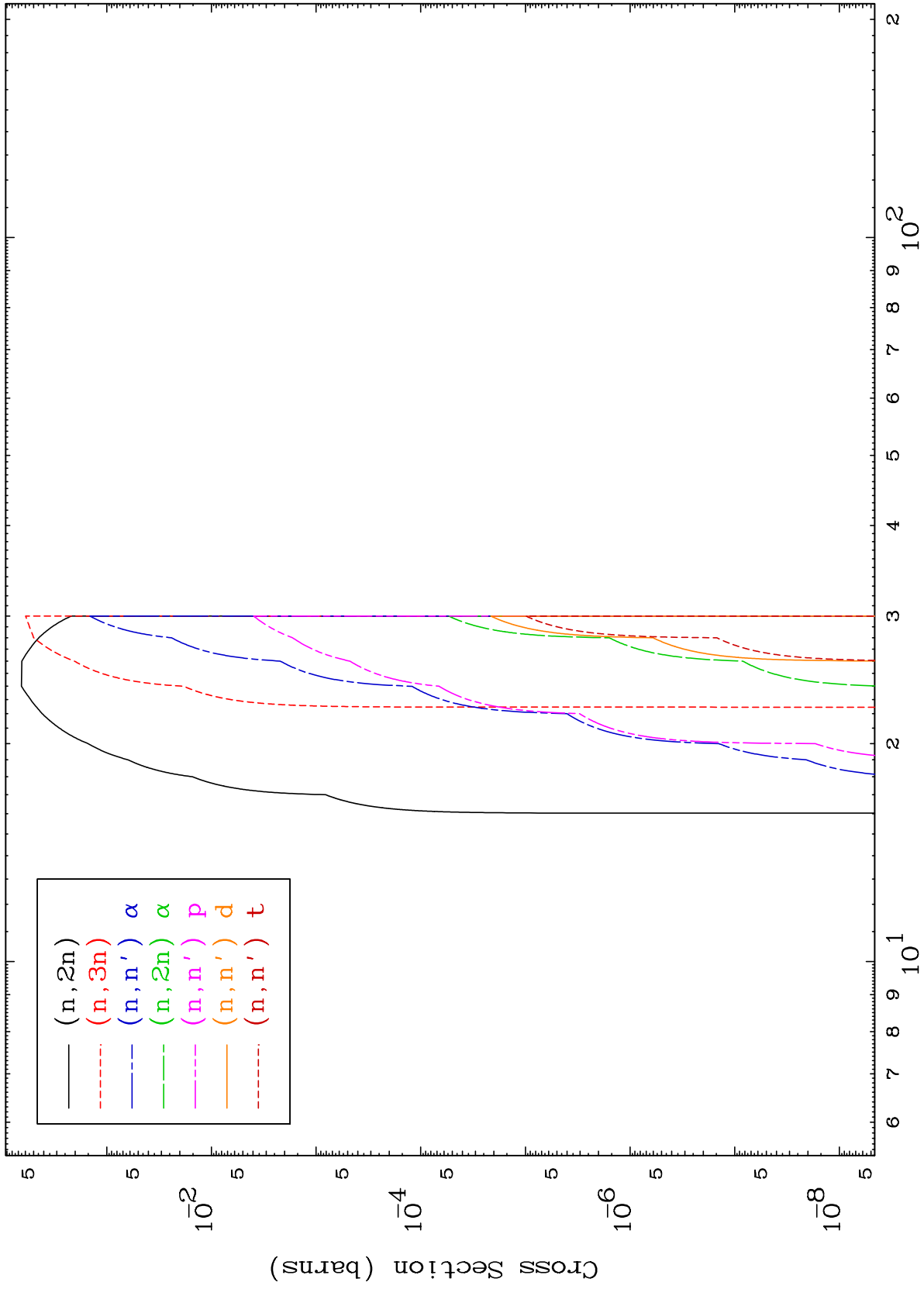
Incident Energy (MeV)

74-W - 185m

MAT 7441

α Neutron Absorption
0 Kelvin Cross Sections

74-W -185m



2

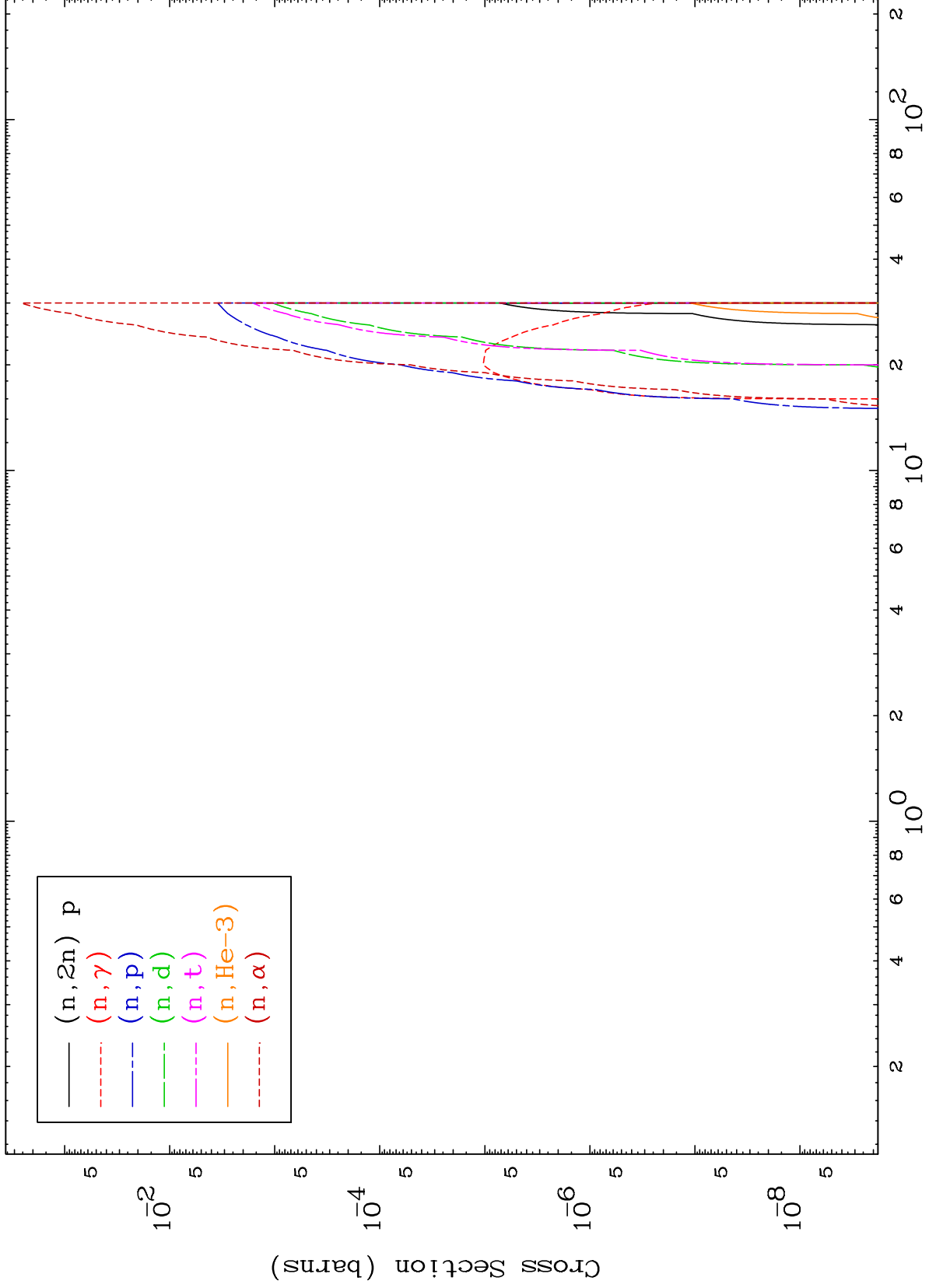
Incident Energy (MeV)

74-W -185m

MAT 7441

α Neutron Absorption
0 Kelvin Cross Sections

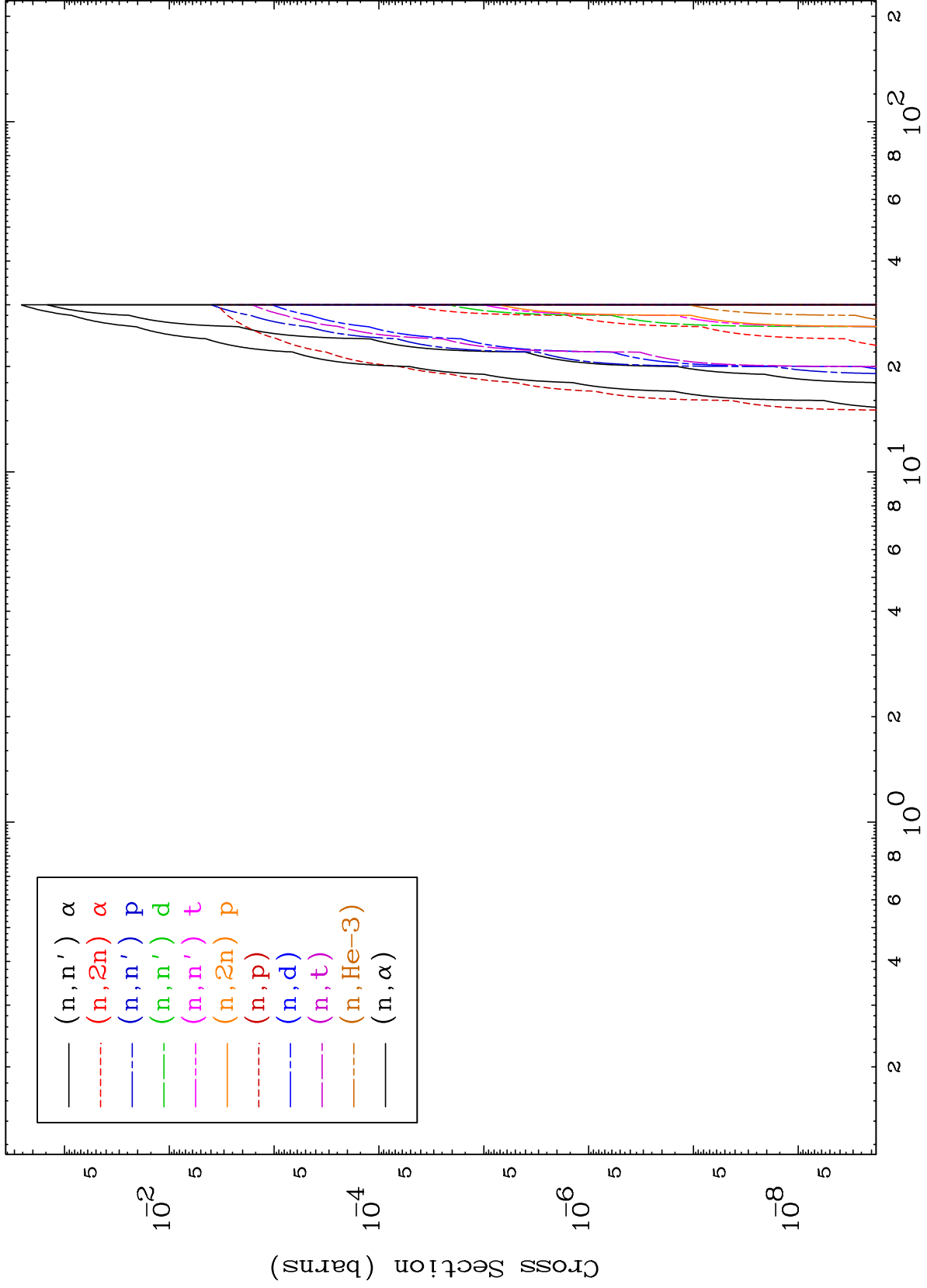
74-W -185m



MAT 7441

α Charged Particle
0 Kelvin Cross Sections

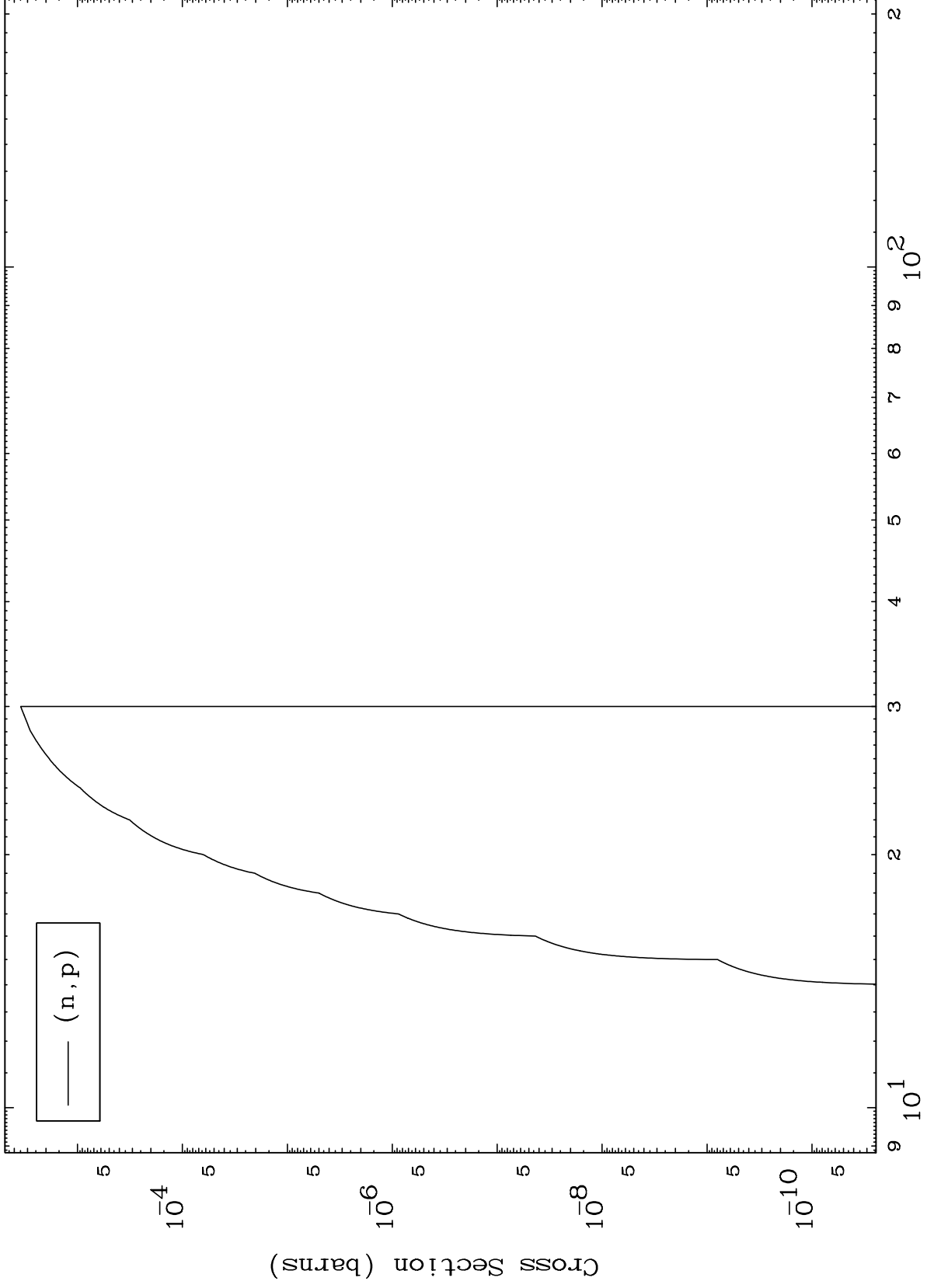
74-W -185m



MAT 7441

(α, p) Levels
0 Kelvin Cross Sections

74-W -185m



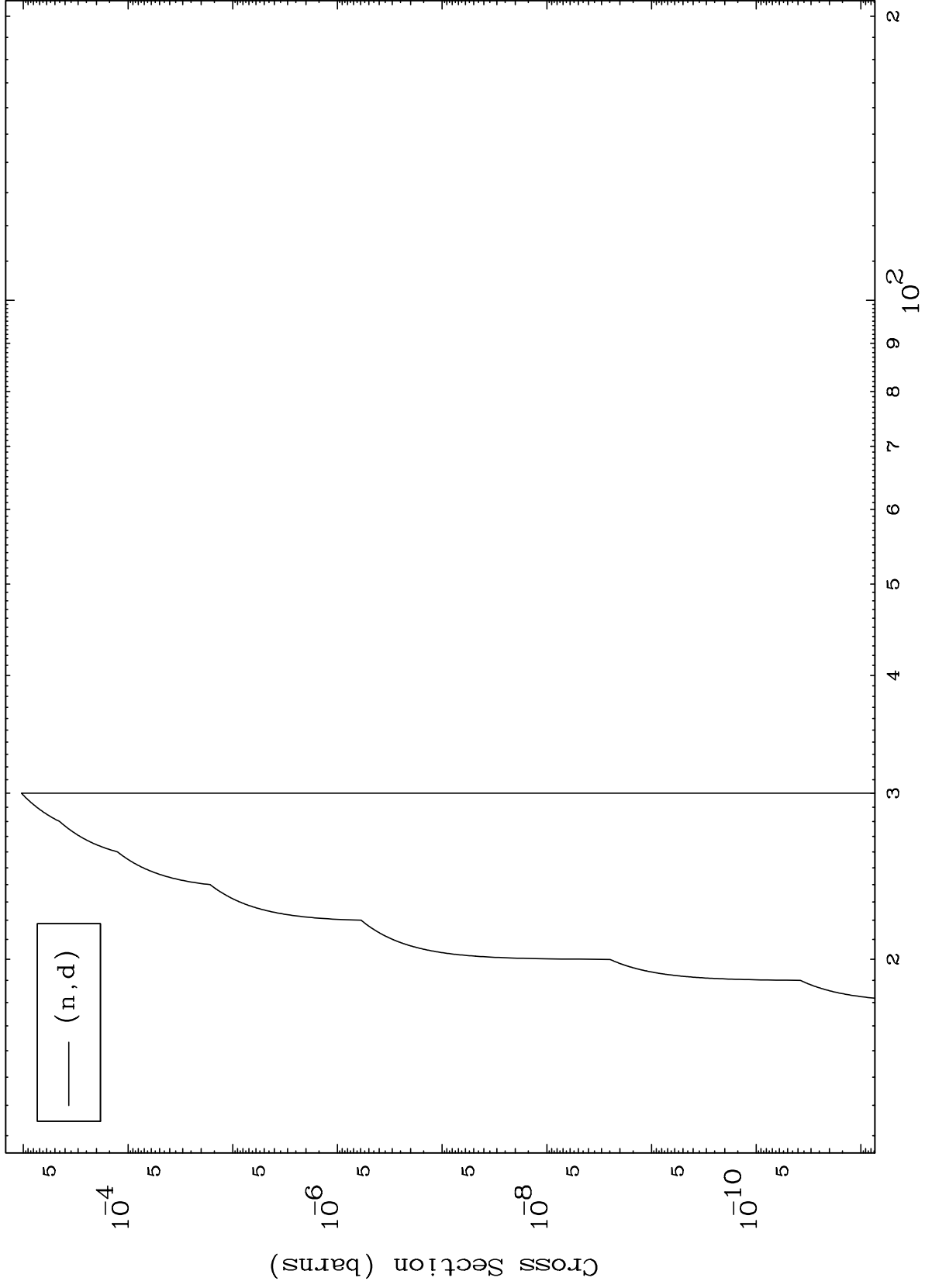
Incident Energy (MeV)

74-W -185m

MAT 7441

(α, d) Levels
0 Kelvin Cross Sections

74-W - 185m



6

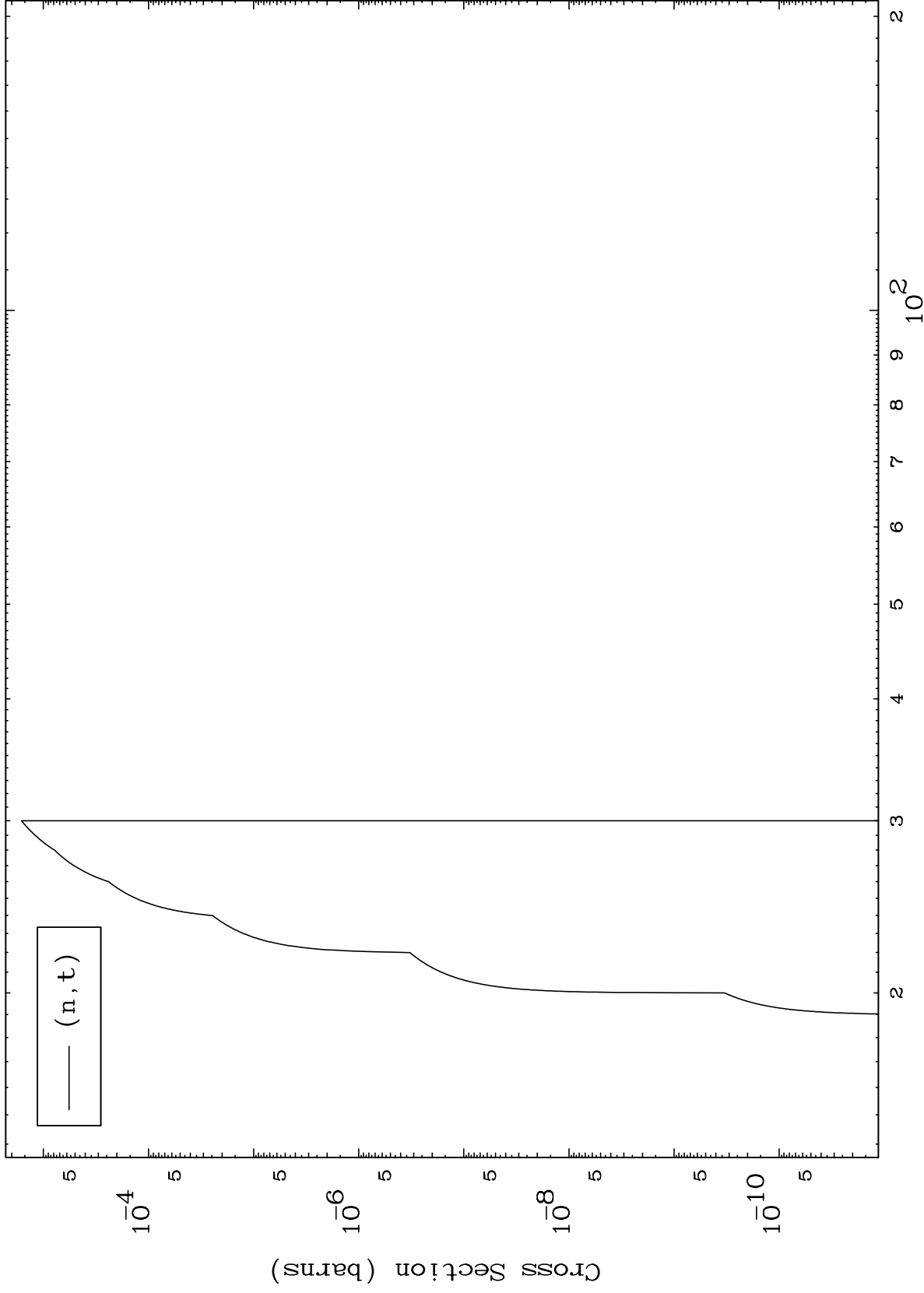
Incident Energy (MeV)

74-W - 185m

MAT 7441

(α, t) Levels
0 Kelvin Cross Sections

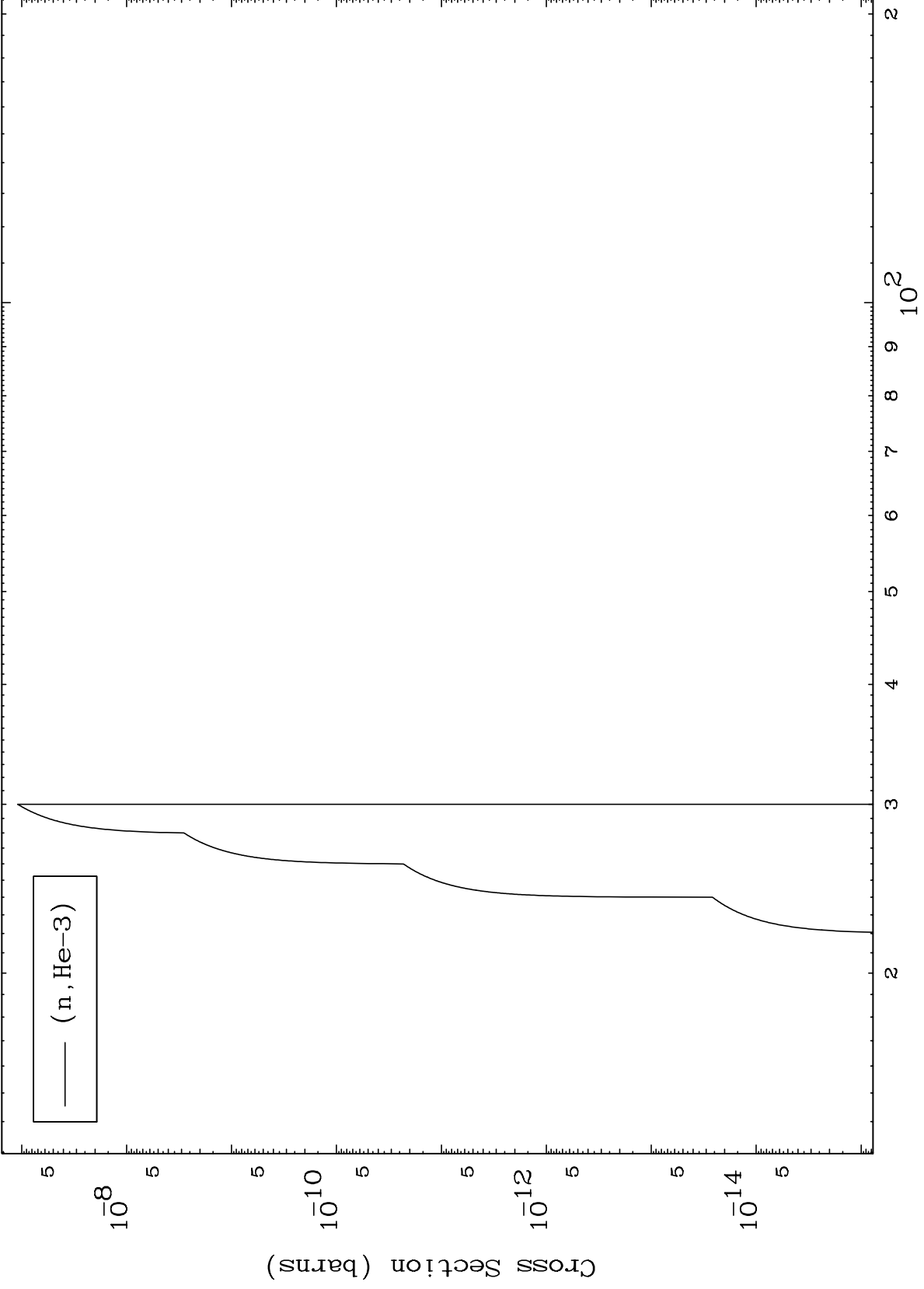
74-W -185m



MAT 7441

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

74-W -185m



8

Incident Energy (MeV)

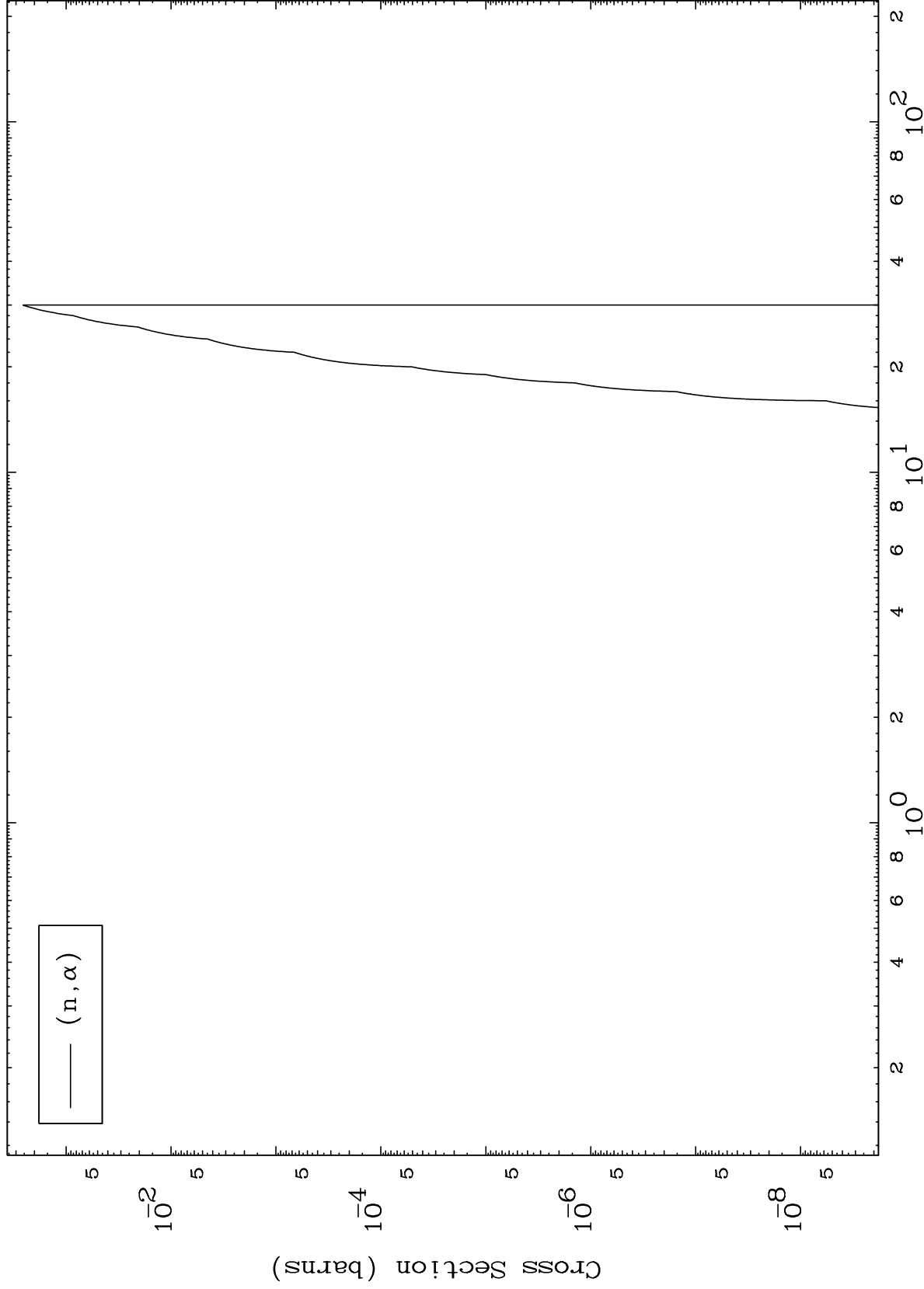
74-W -185m

MAT 7441

(α, α) Levels

74-W - 185m

0 Kelvin Cross Sections



9

Incident Energy (MeV)

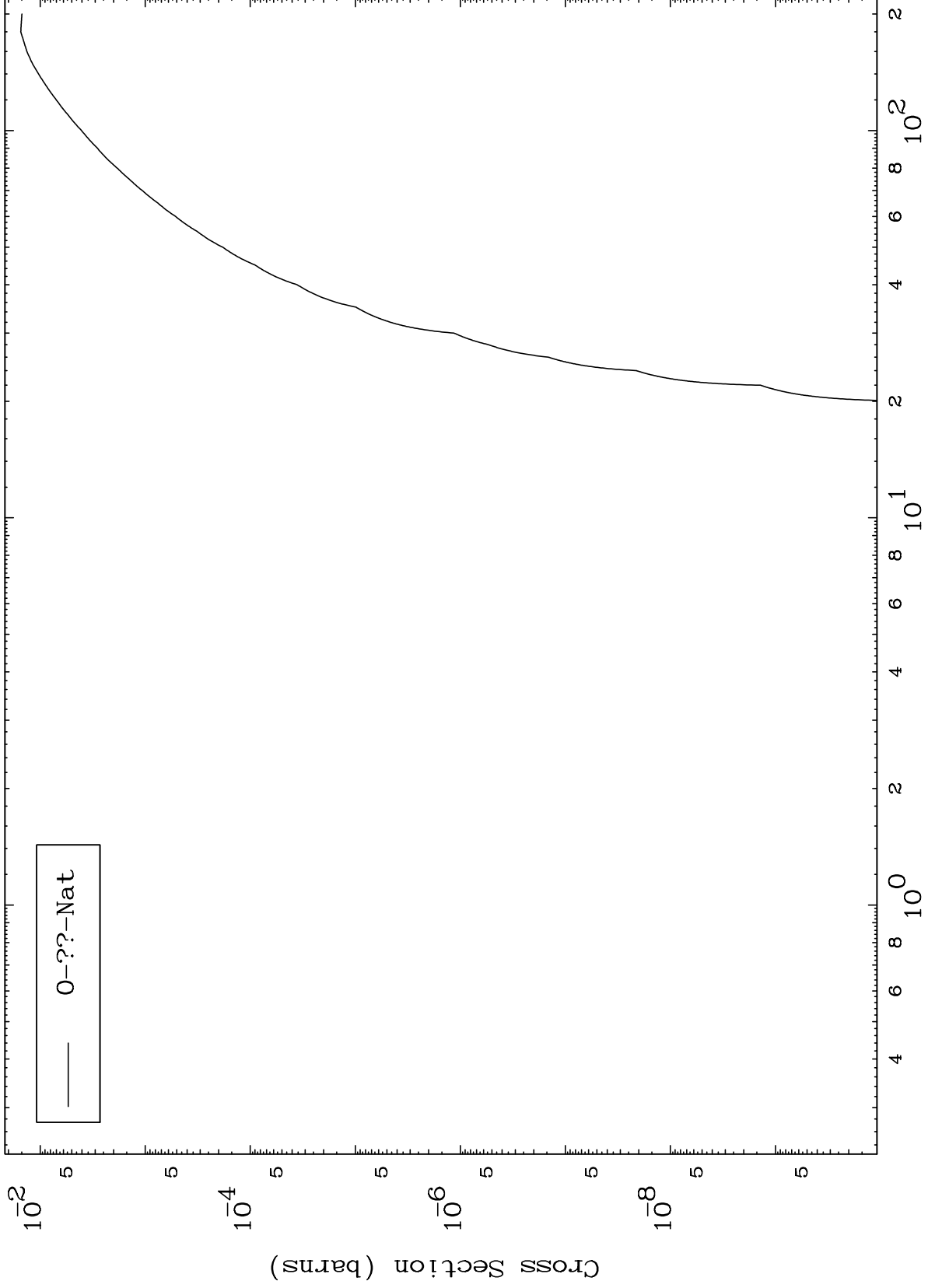
74-W - 185m

MAT 7441

Fission

74-W -185m

Radionuclide Production Cross Section



10

Incident Energy (MeV)

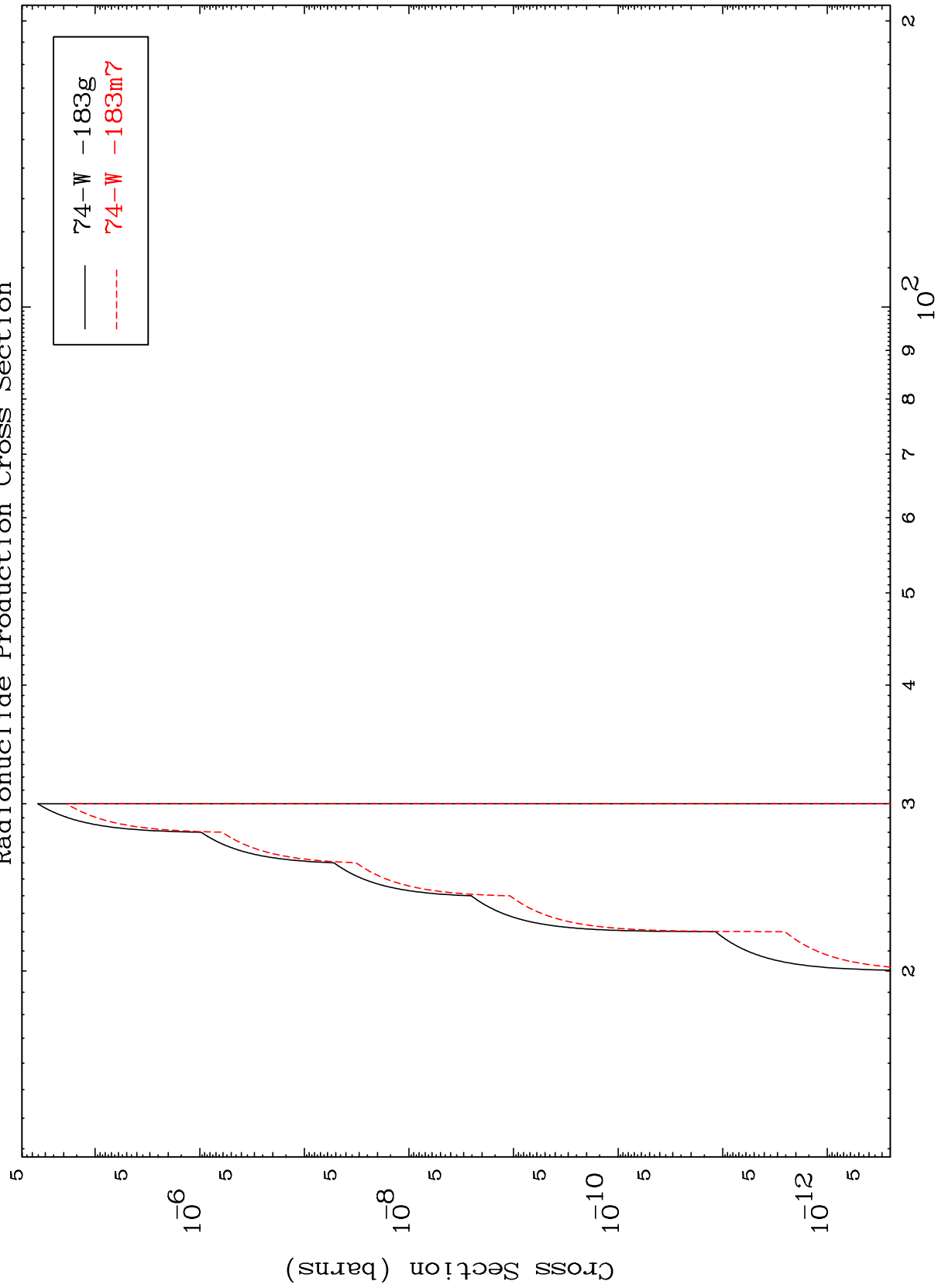
74-W -185m

MAT 7441

74-W -185m

(n,2n) α

Radionuclide Production Cross Section



11

Incident Energy (MeV)

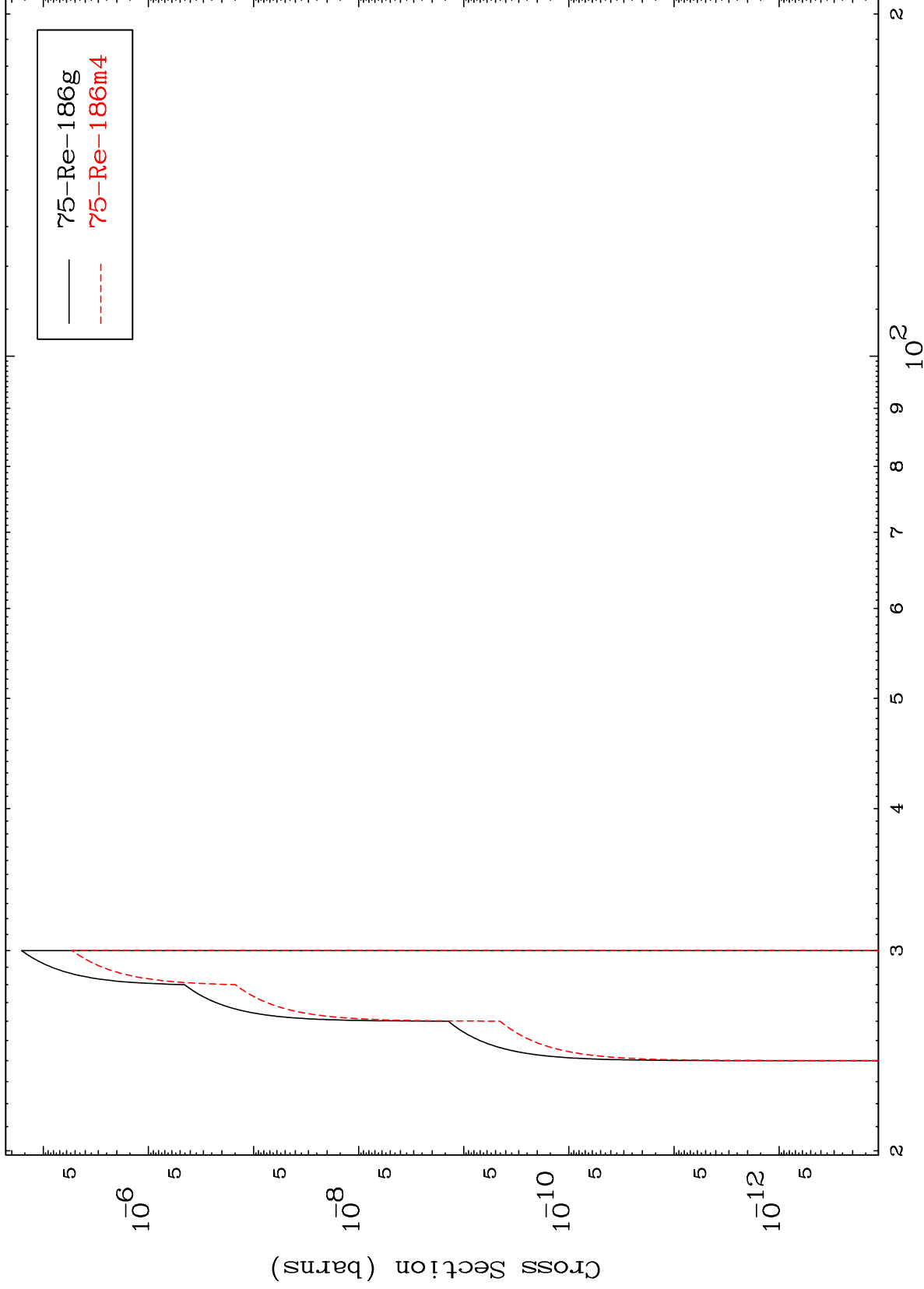
74-W -185m

MAT 7441

(n,n') d

74-W -185m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

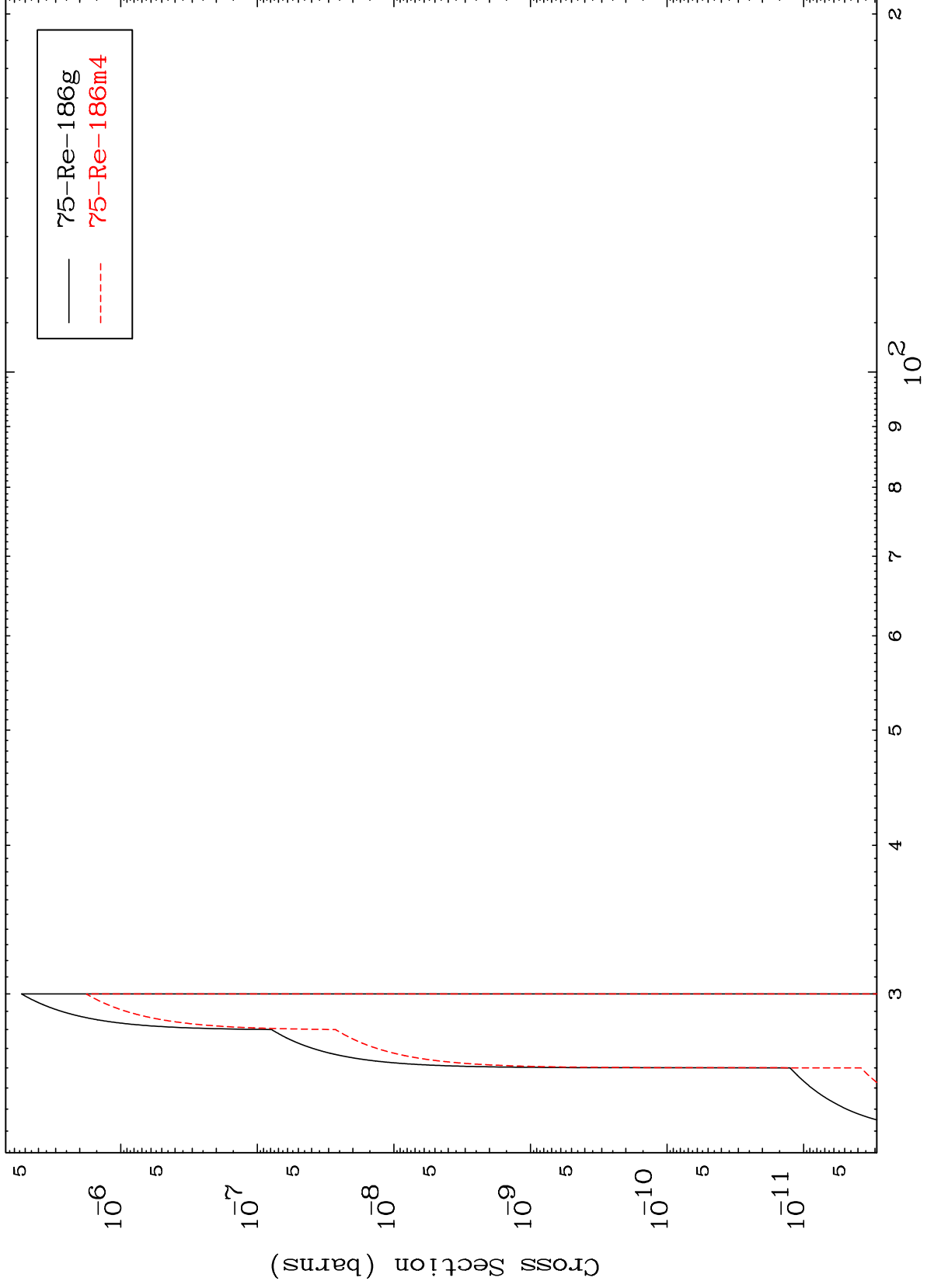
74-W -185m

MAT 7441

(n,2n) p

74-W -185m

Radionuclide Production Cross Section



13

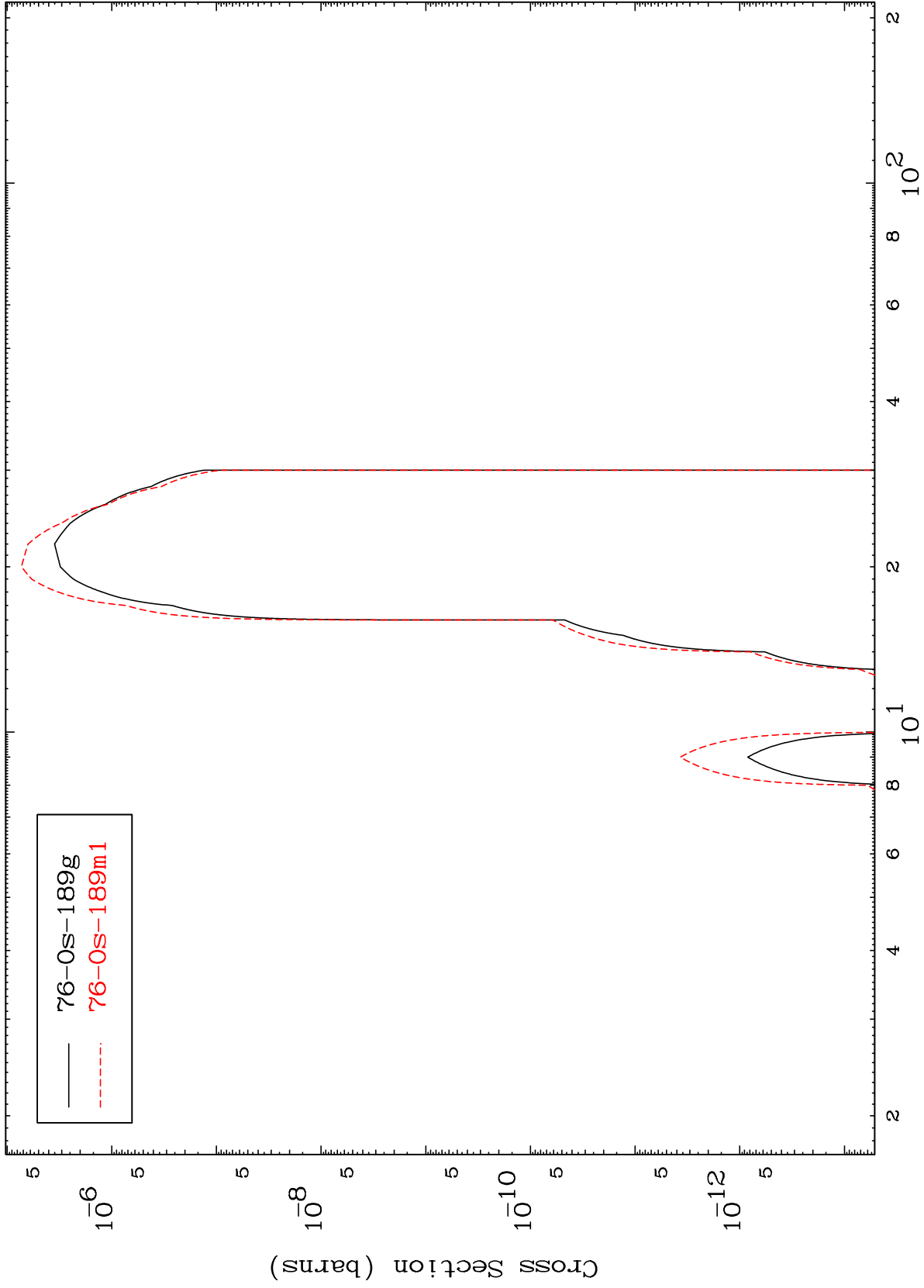
Incident Energy (MeV)

74-W -185m

MAT 7441

74-W -185m

(n, γ)
Radionuclide Production Cross Section



74-W -185m

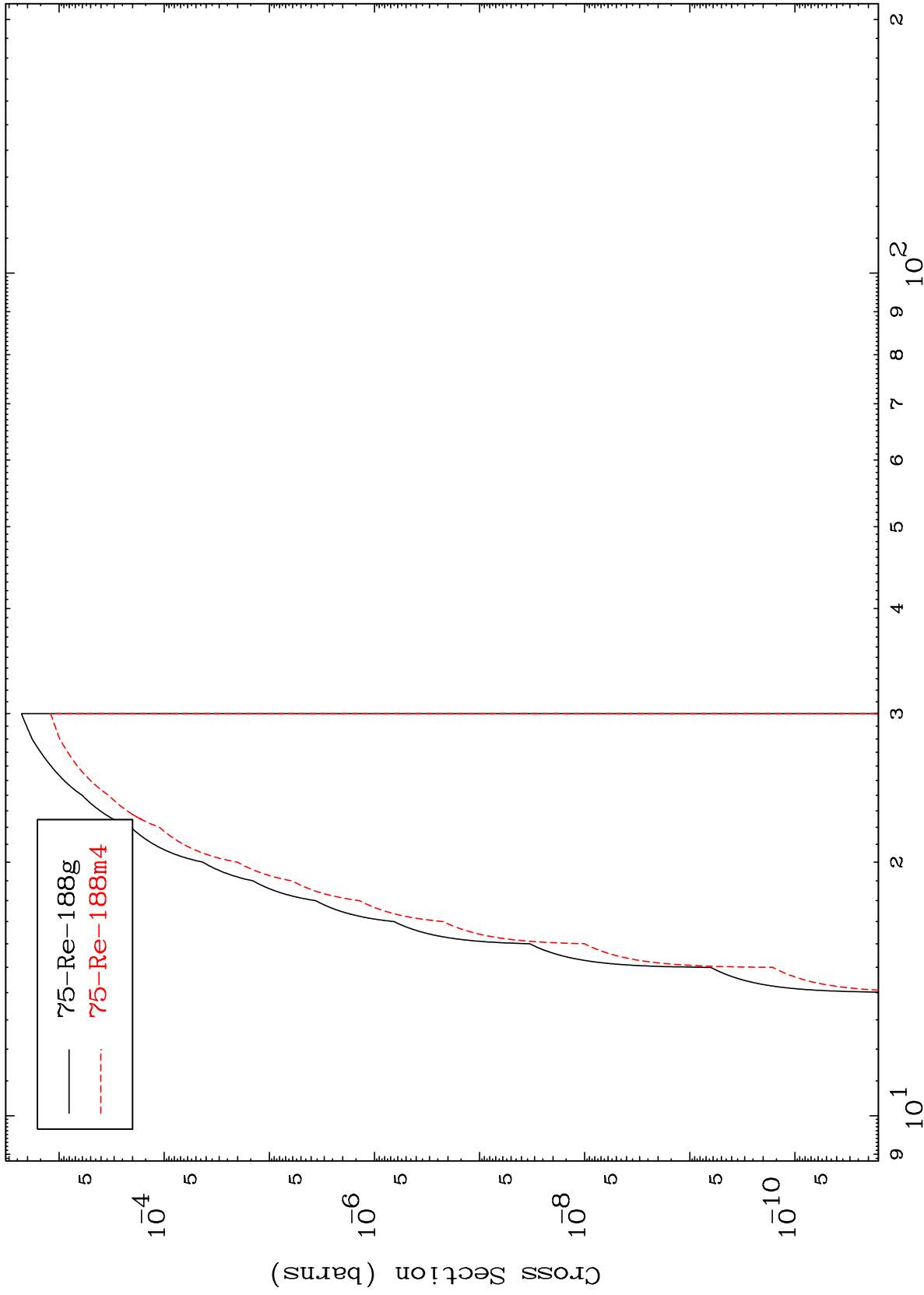
Incident Energy (MeV)

14

MAT 7441

74-W -185m

(n,p)
Radionuclide Production Cross Section



74-W -185m

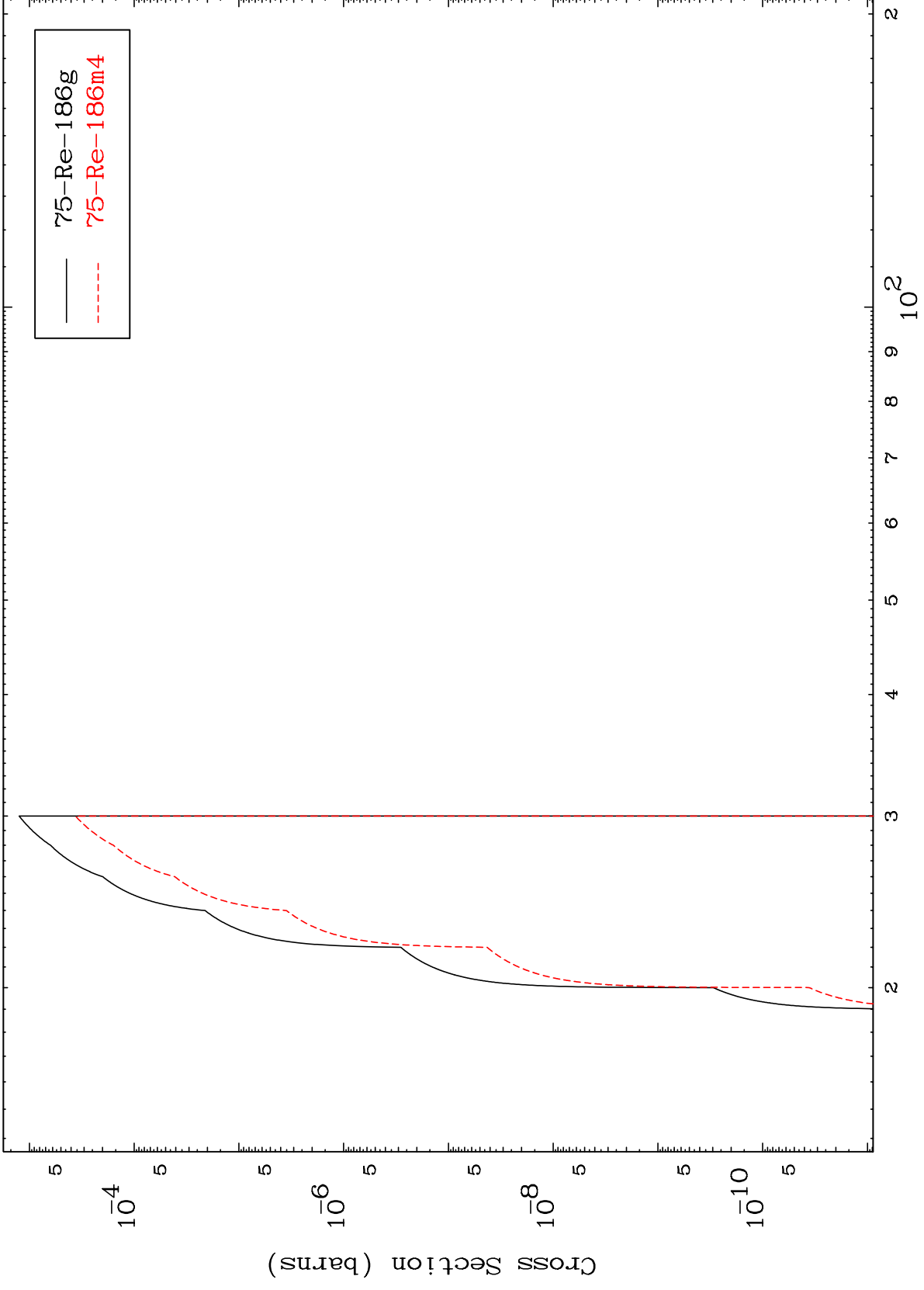
Incident Energy (MeV)

15

MAT 7441

74-W -185m

(n,t)
Radionuclide Production Cross Section



16

74-W -185m

Incident Energy (MeV)

MAT 7441

74-W -185m

Radionuclide Production Cross Section

