

Program EVALPLOT
(Version 2021-1)

by

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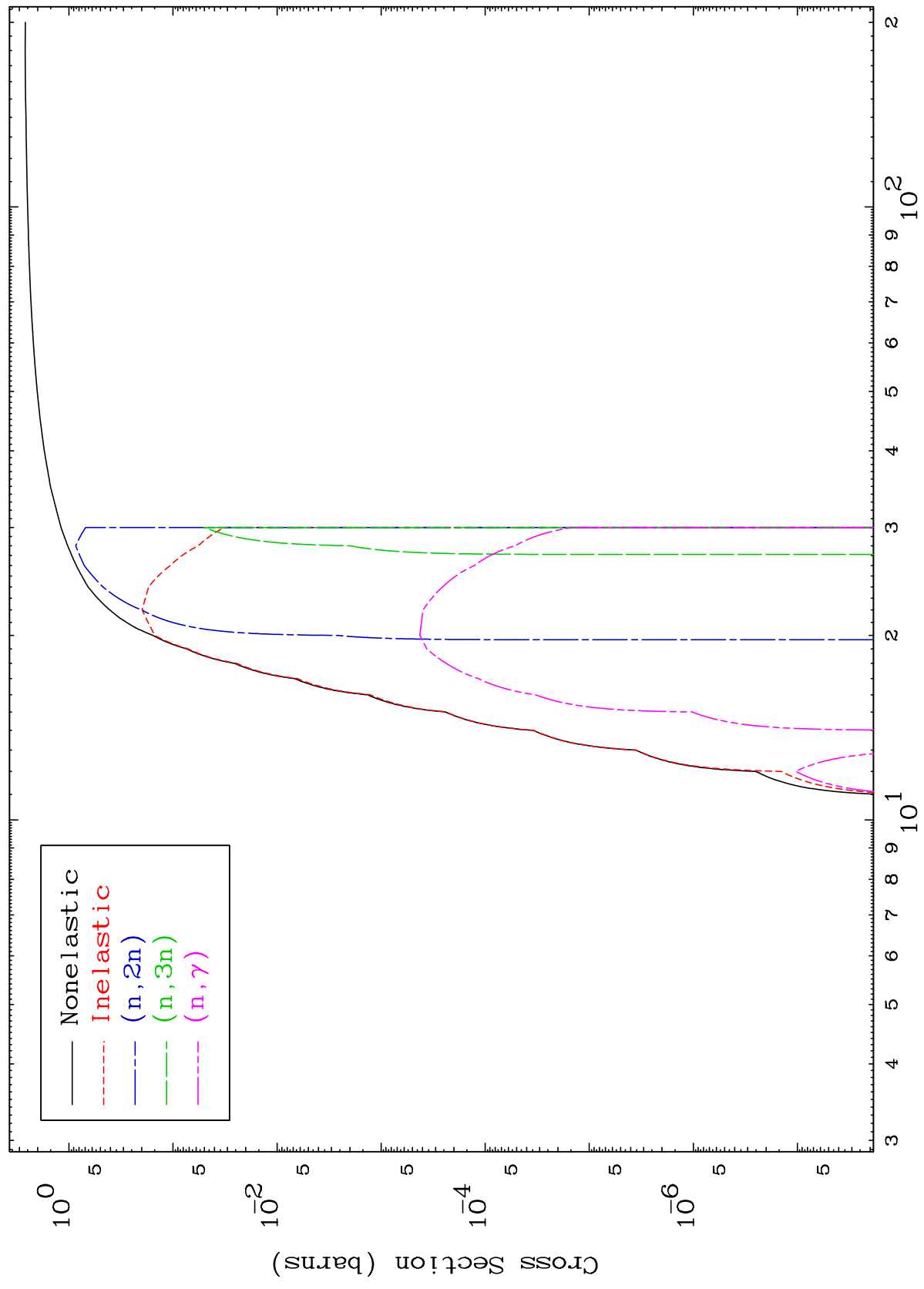
Press Mouse Button to Start

MAT 7423

0 Kelvin

α Major Cross Sections

74-W -179m

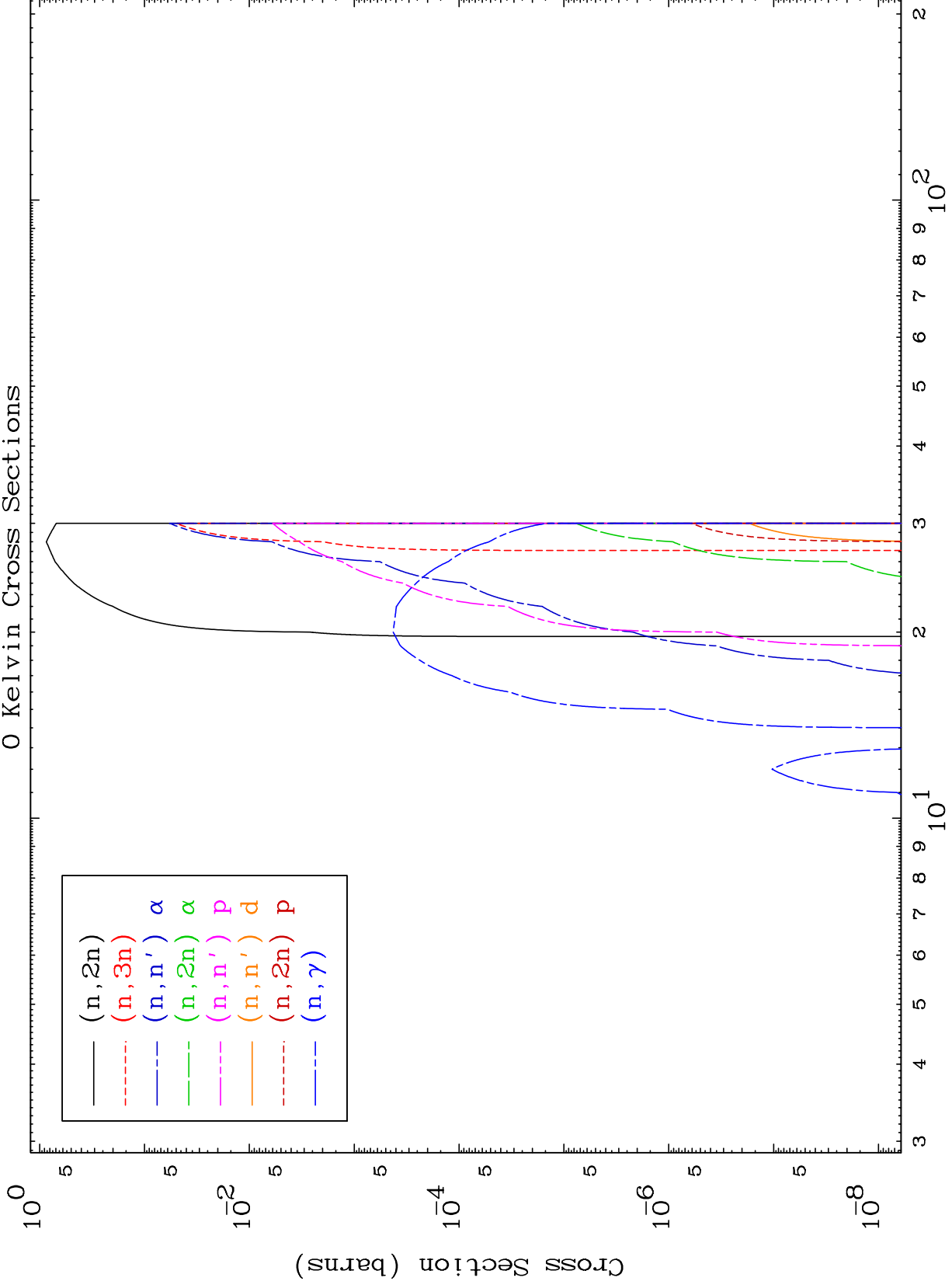


Legend:
— Nonelastic
- - - Inelastic
- - - (n,2n)
- - - (n,3n)
- - - (n, γ)

MAT 7423

α Neutron Absorption
0 Kelvin Cross Sections

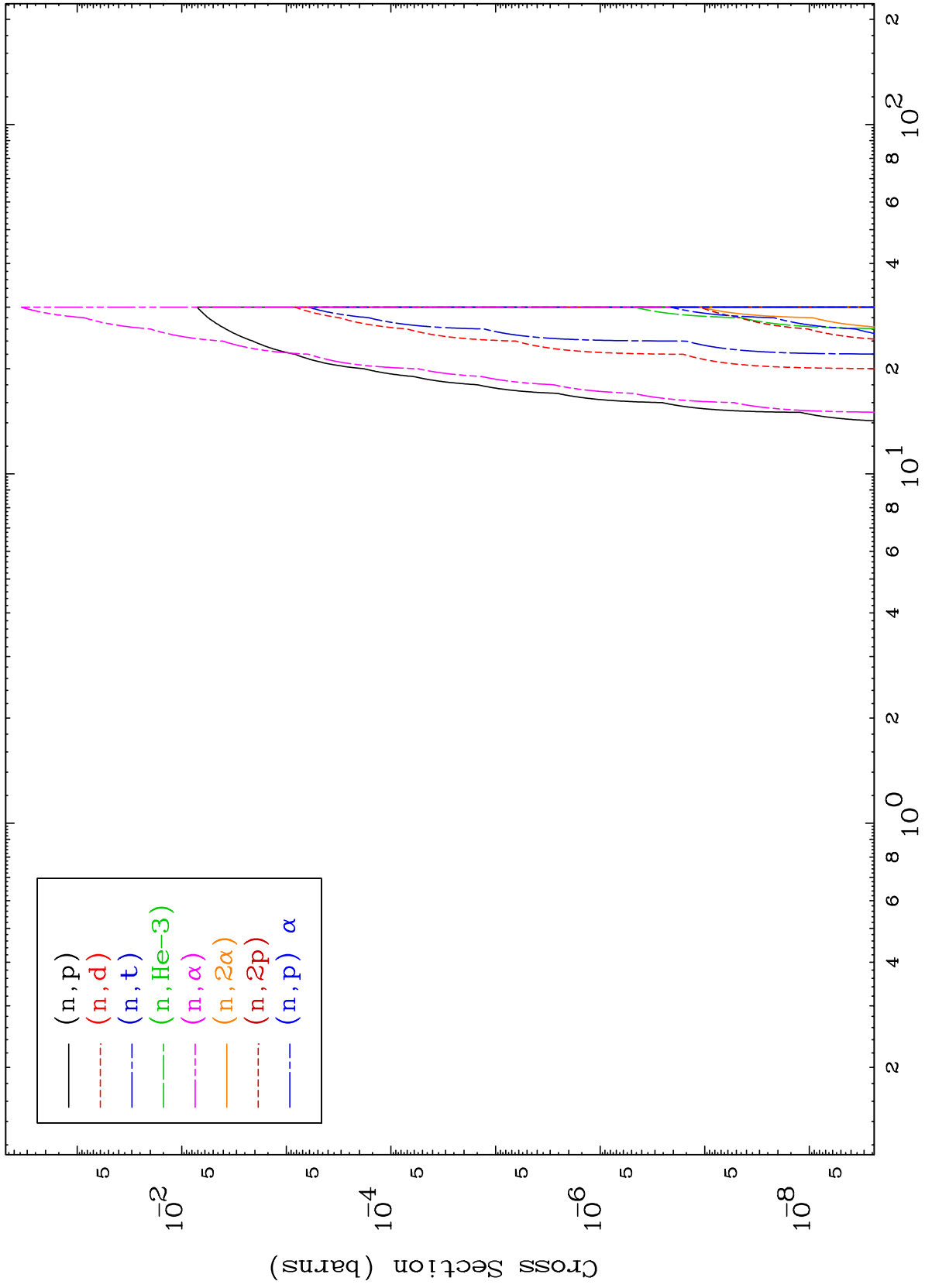
74-W -179m

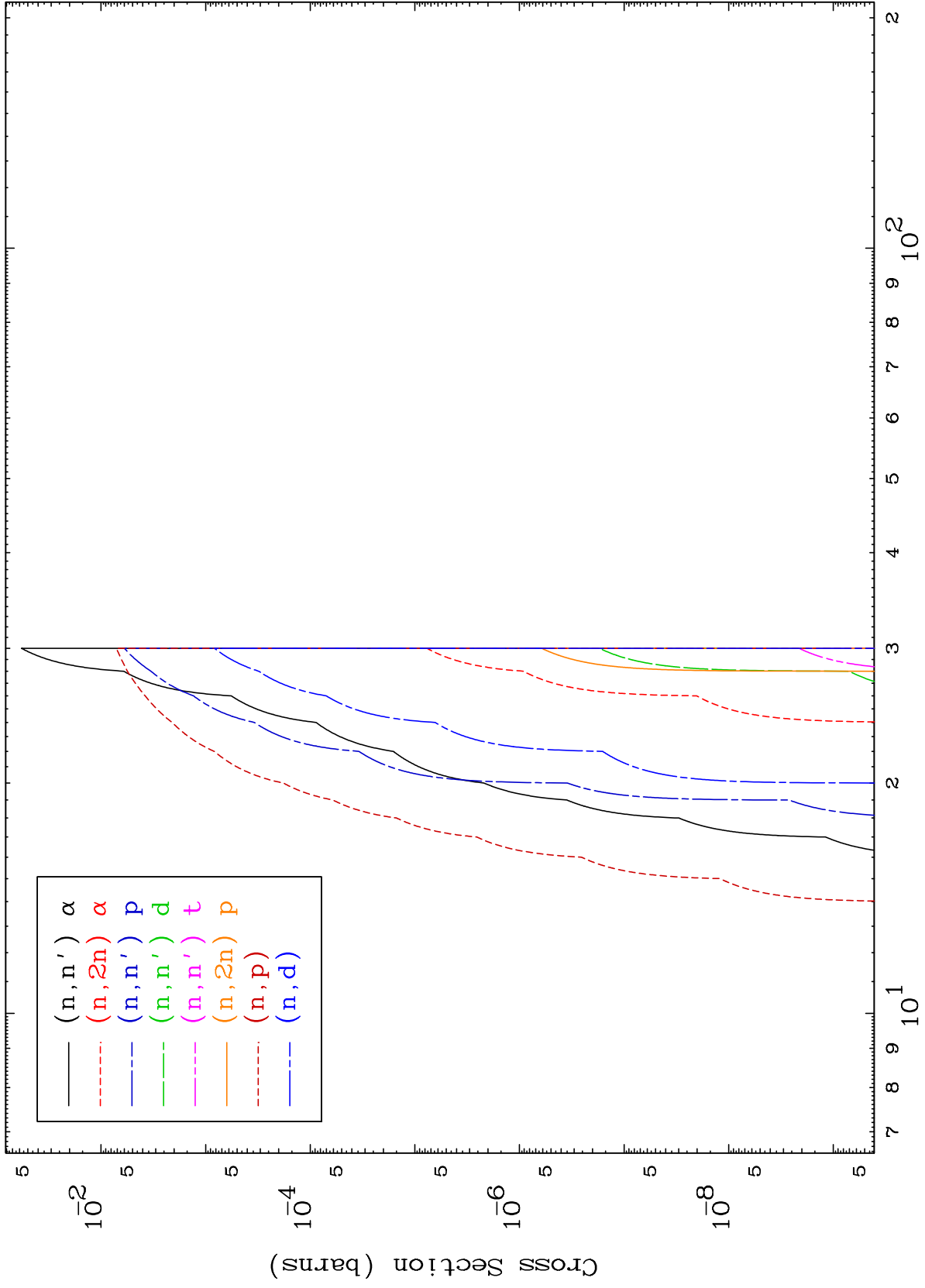


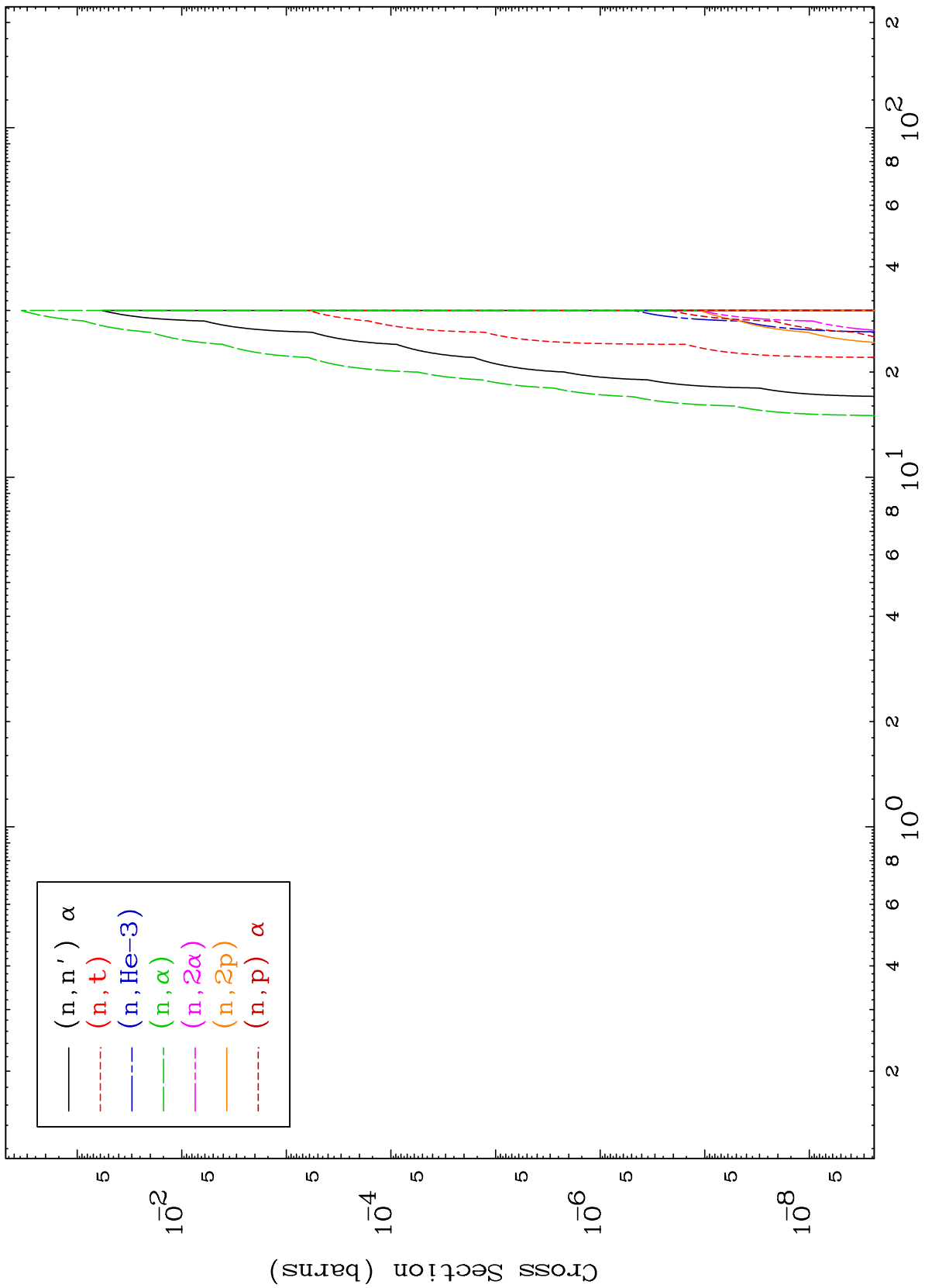
2

Incident Energy (MeV)

74-W -179m



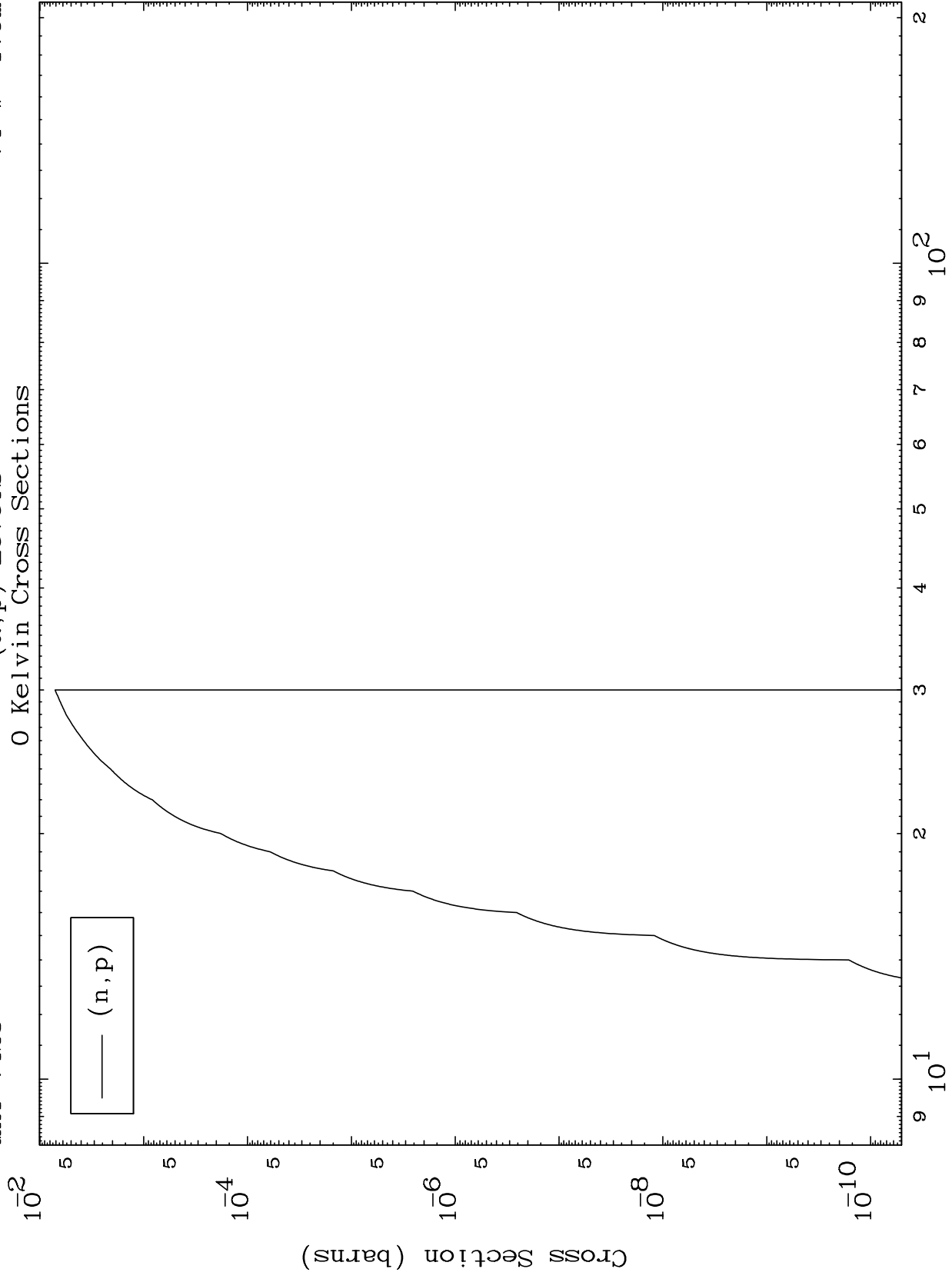




MAT 7423

(α, p) Levels
0 Kelvin Cross Sections

74-W -179m



Incident Energy (MeV)

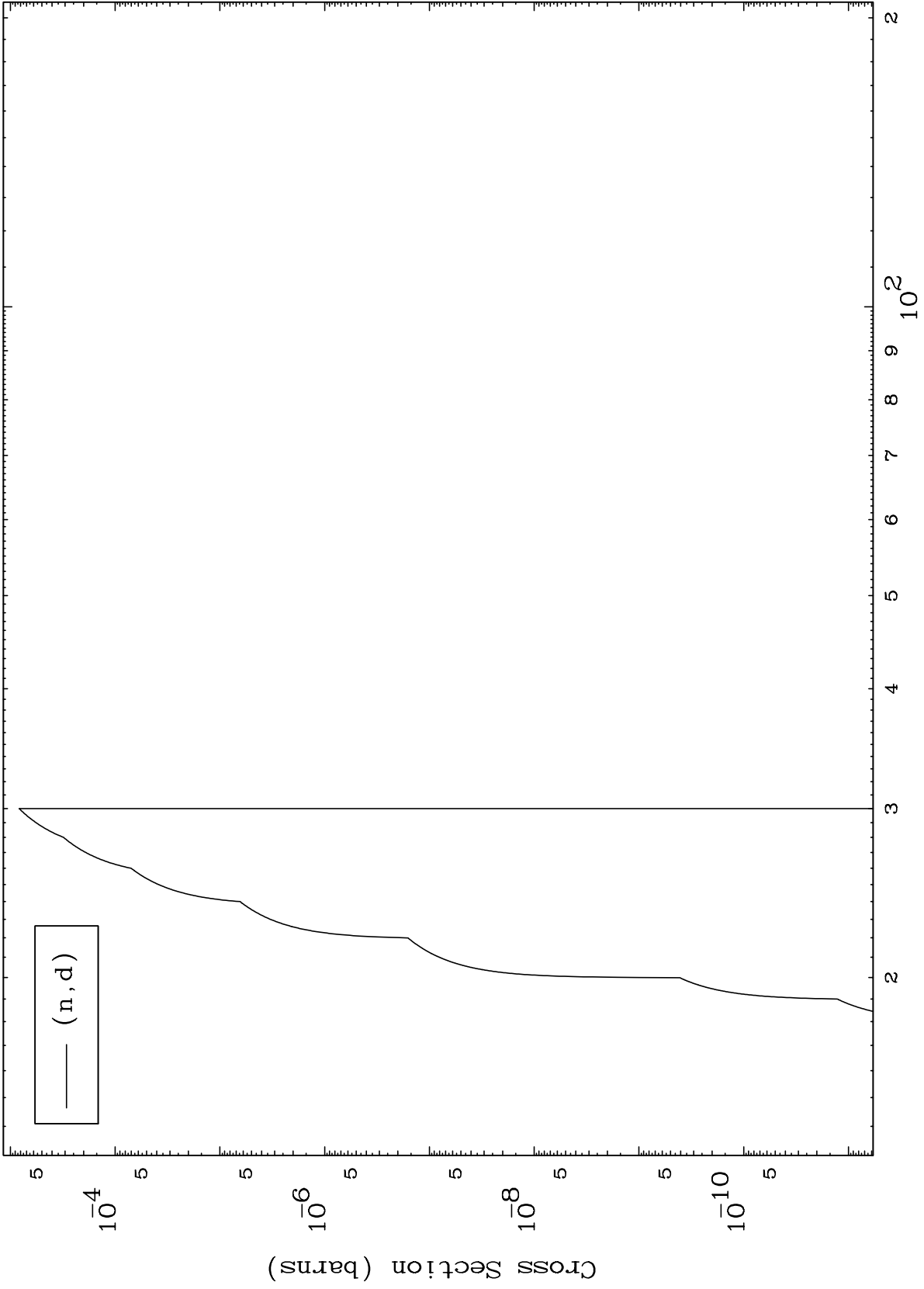
74-W -179m

6

MAT 7423

(α, d) Levels
0 Kelvin Cross Sections

74-W -179m



7

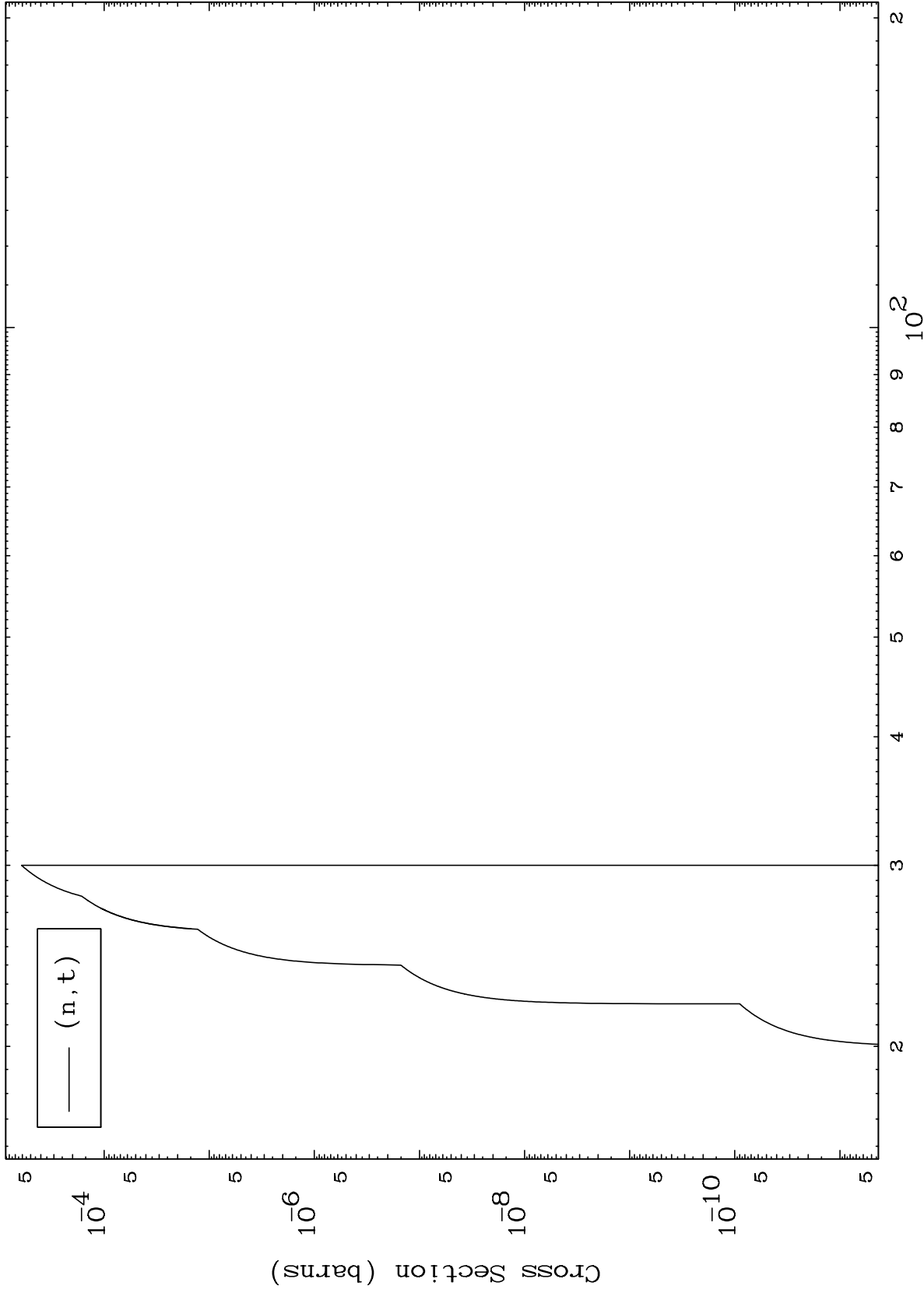
Incident Energy (MeV)

74-W -179m

MAT 7423

(α, t) Levels
0 Kelvin Cross Sections

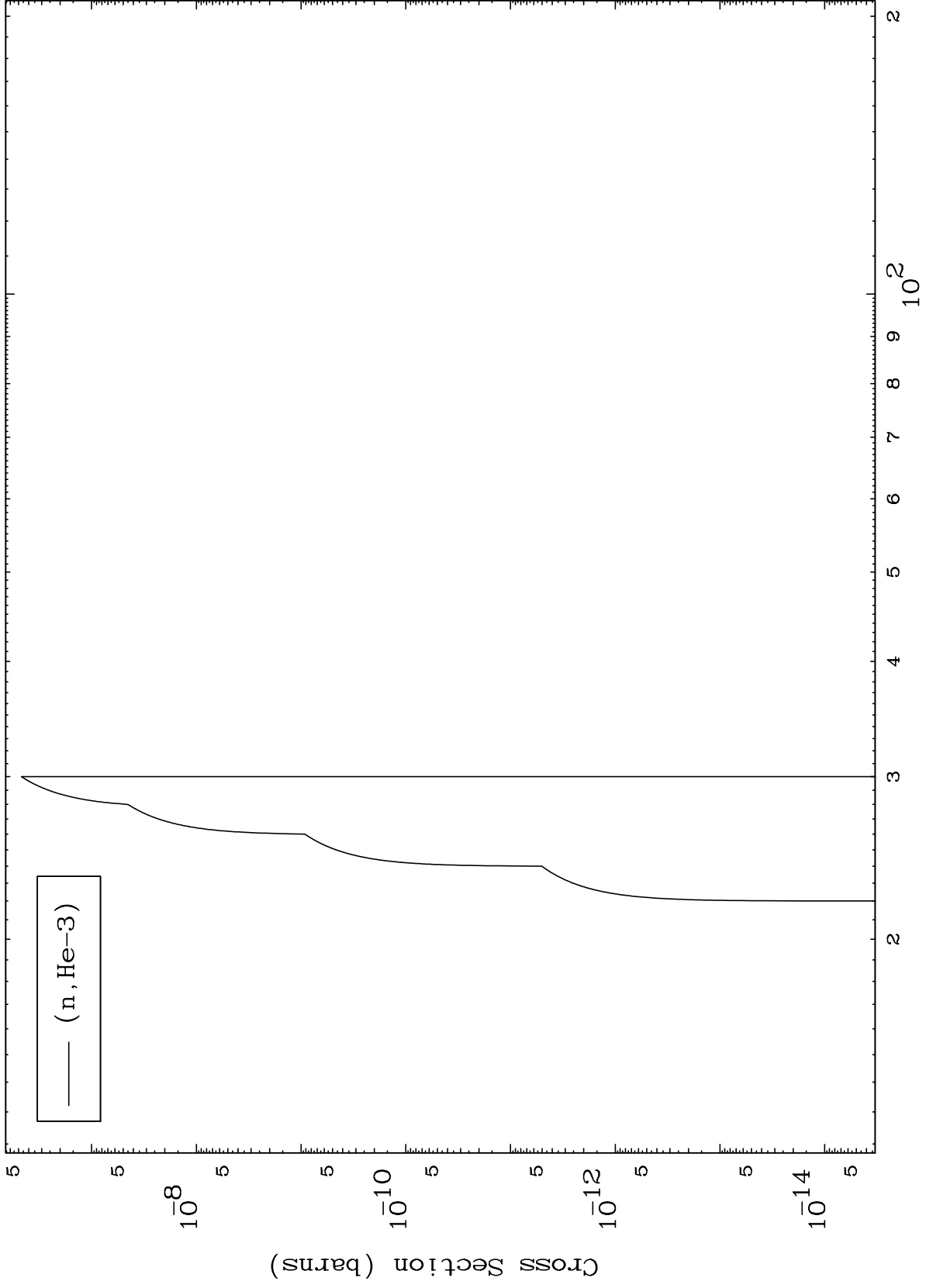
74-W -179m



8

Incident Energy (MeV)

74-W -179m

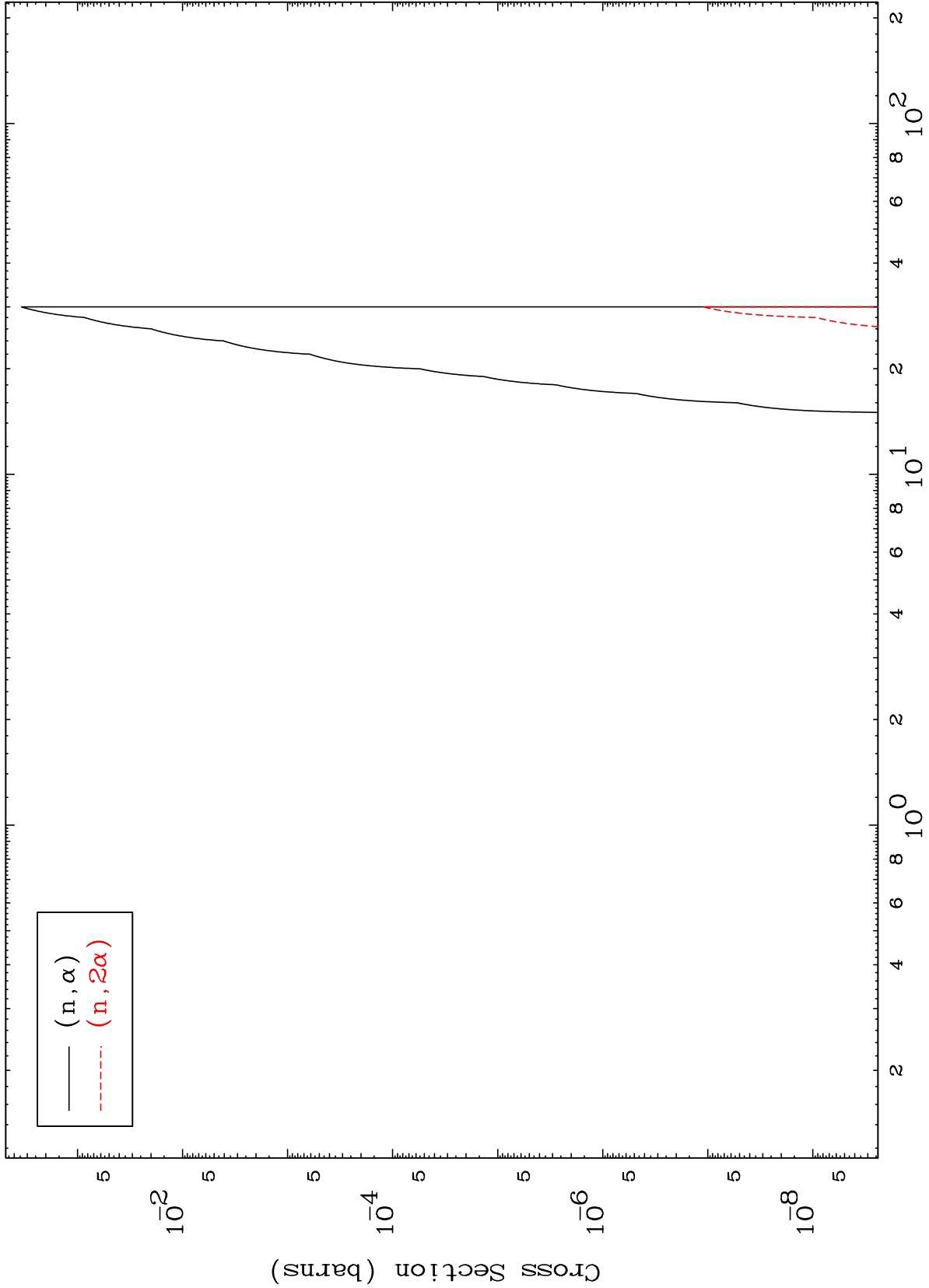


MAT 7423

(α, α) Levels

74-W -179m

0 Kelvin Cross Sections



10

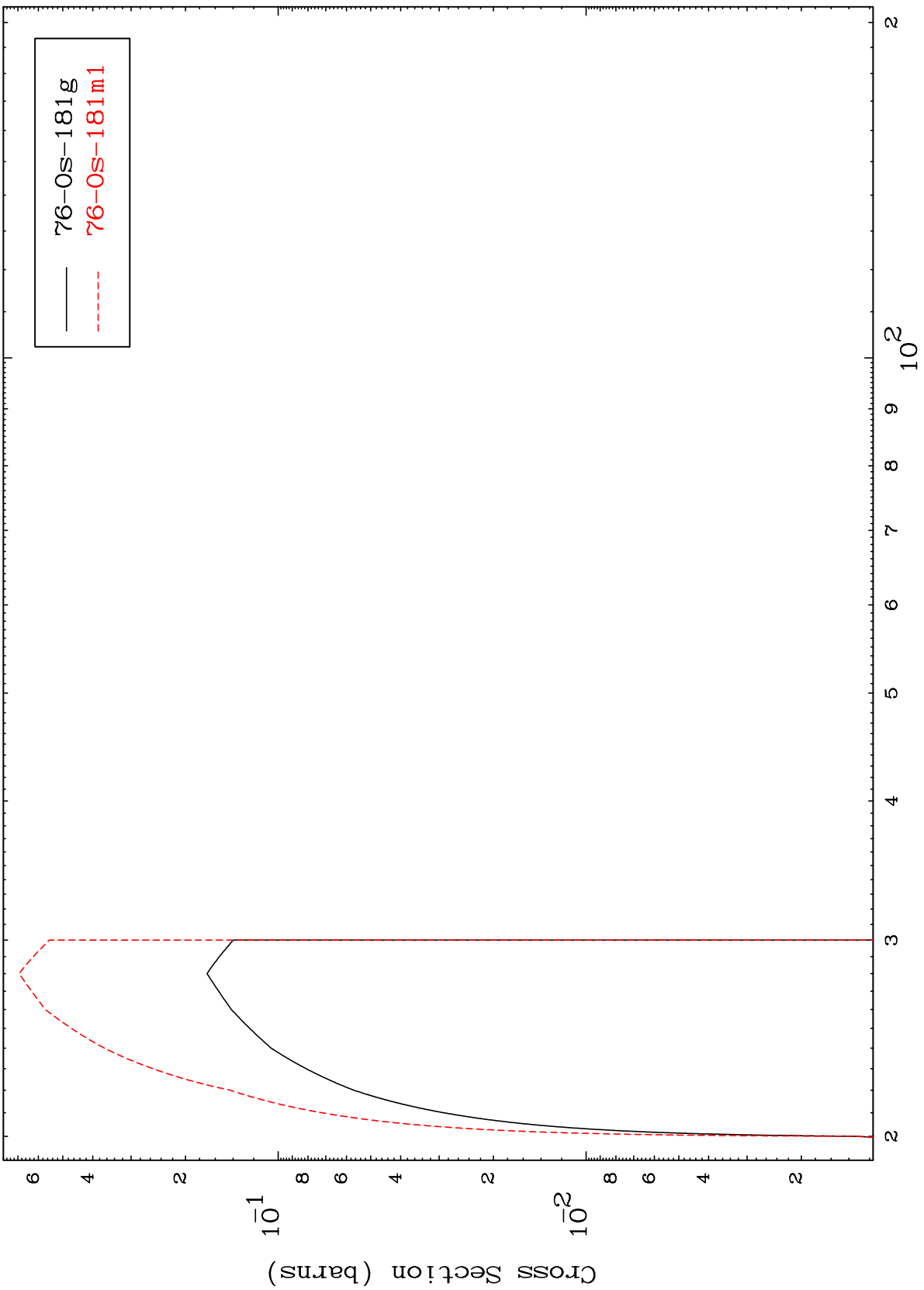
Incident Energy (MeV)

74-W -179m

MAT 7423

74-W -179m

(n,2n)
Radionuclide Production Cross Section



11

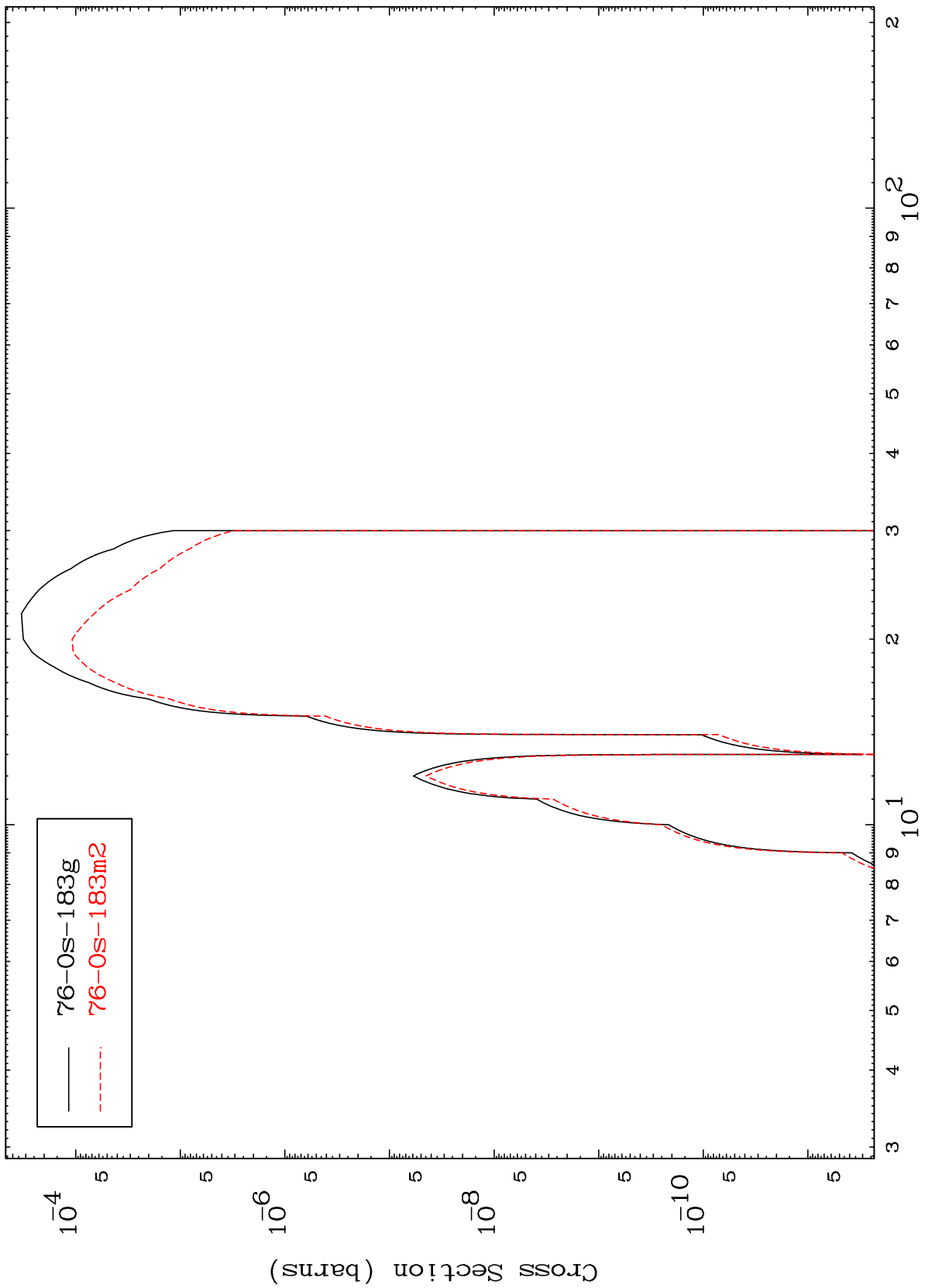
74-W -179m

Incident Energy (MeV)

MAT 7423

74-W -179m

(n,γ)
Radionuclide Production Cross Section



74-W -179m

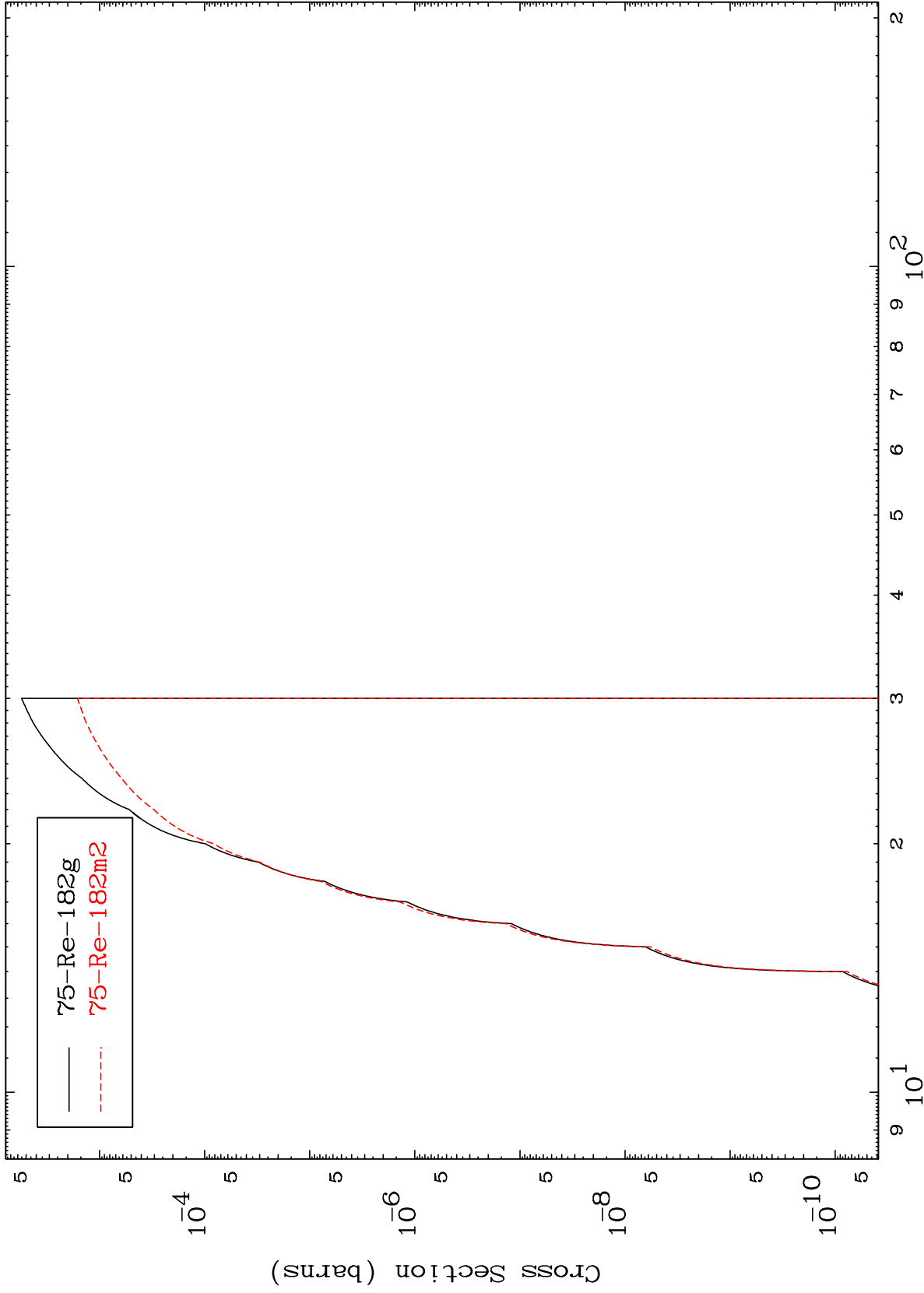
Incident Energy (MeV)

12

MAT 7423

74-W -179m

(n,p)
Radionuclide Production Cross Section



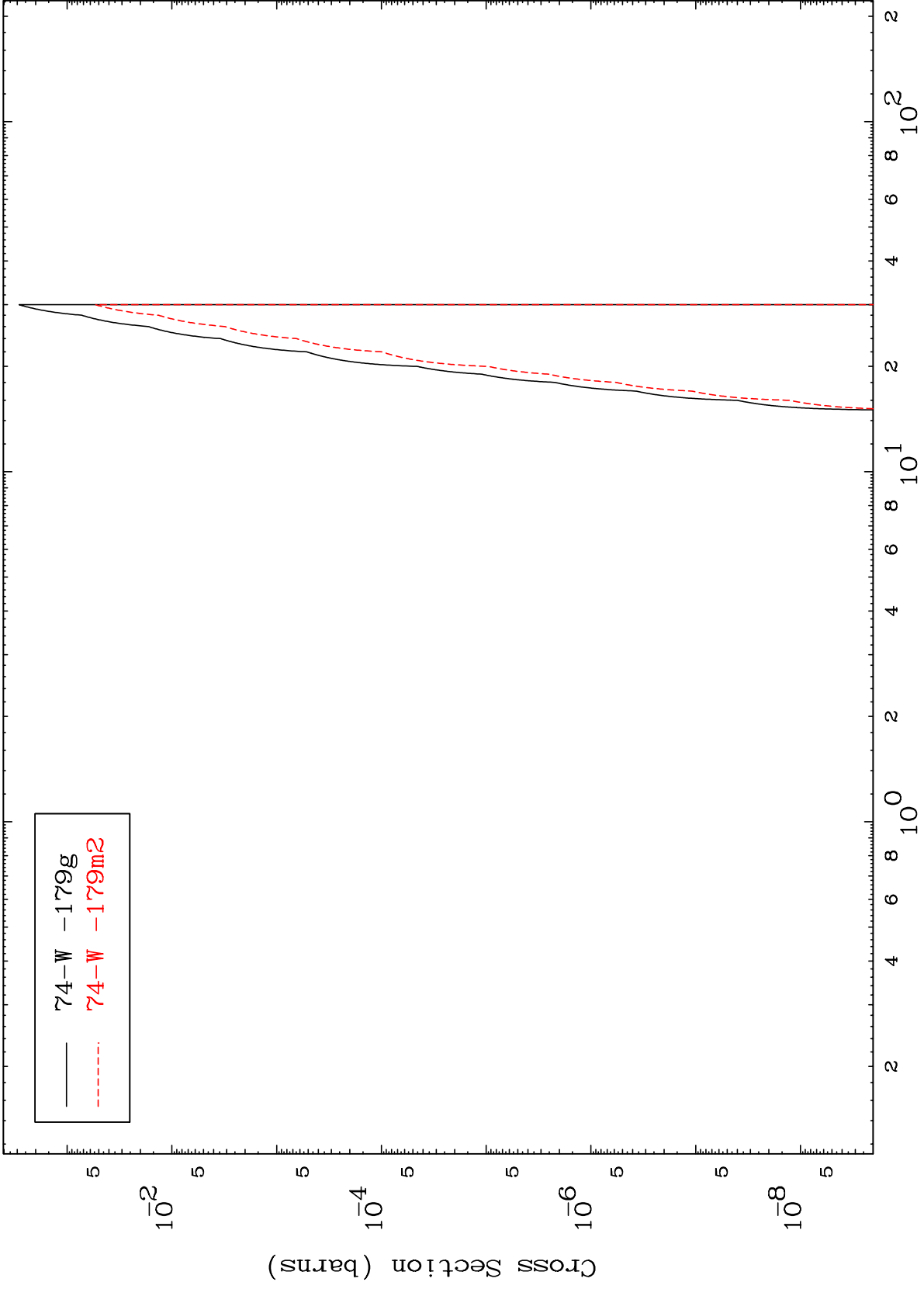
13

74-W -179m

MAT 7423

74-W -179m

Radionuclide Production Cross Section



14

74-W -179m

Incident Energy (MeV)