

Program EVALPLOT
(Version 2021-1)

by

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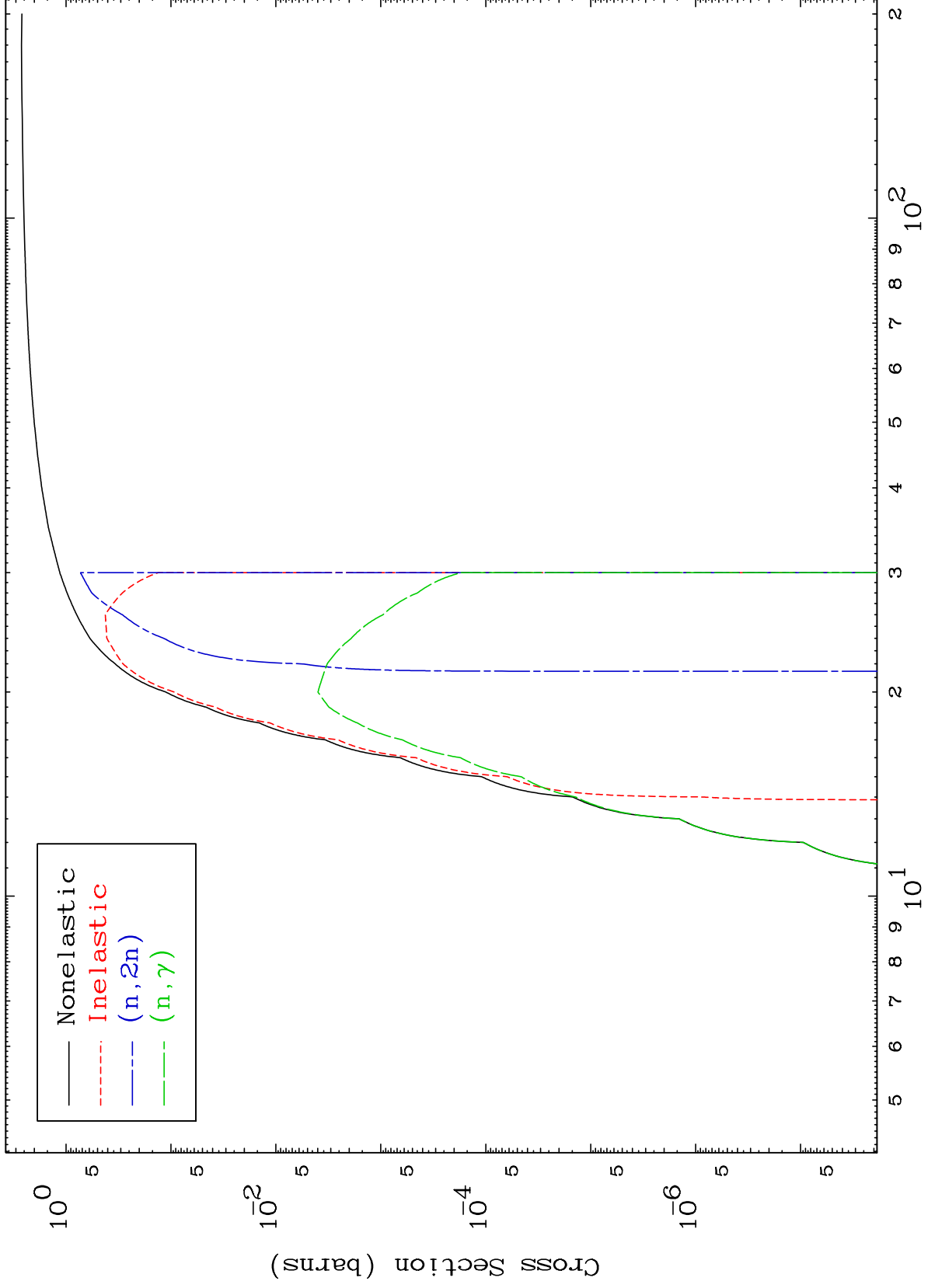
Press Mouse Button to Start

MAT 7619

0 Kelvin Cross Sections

α Major

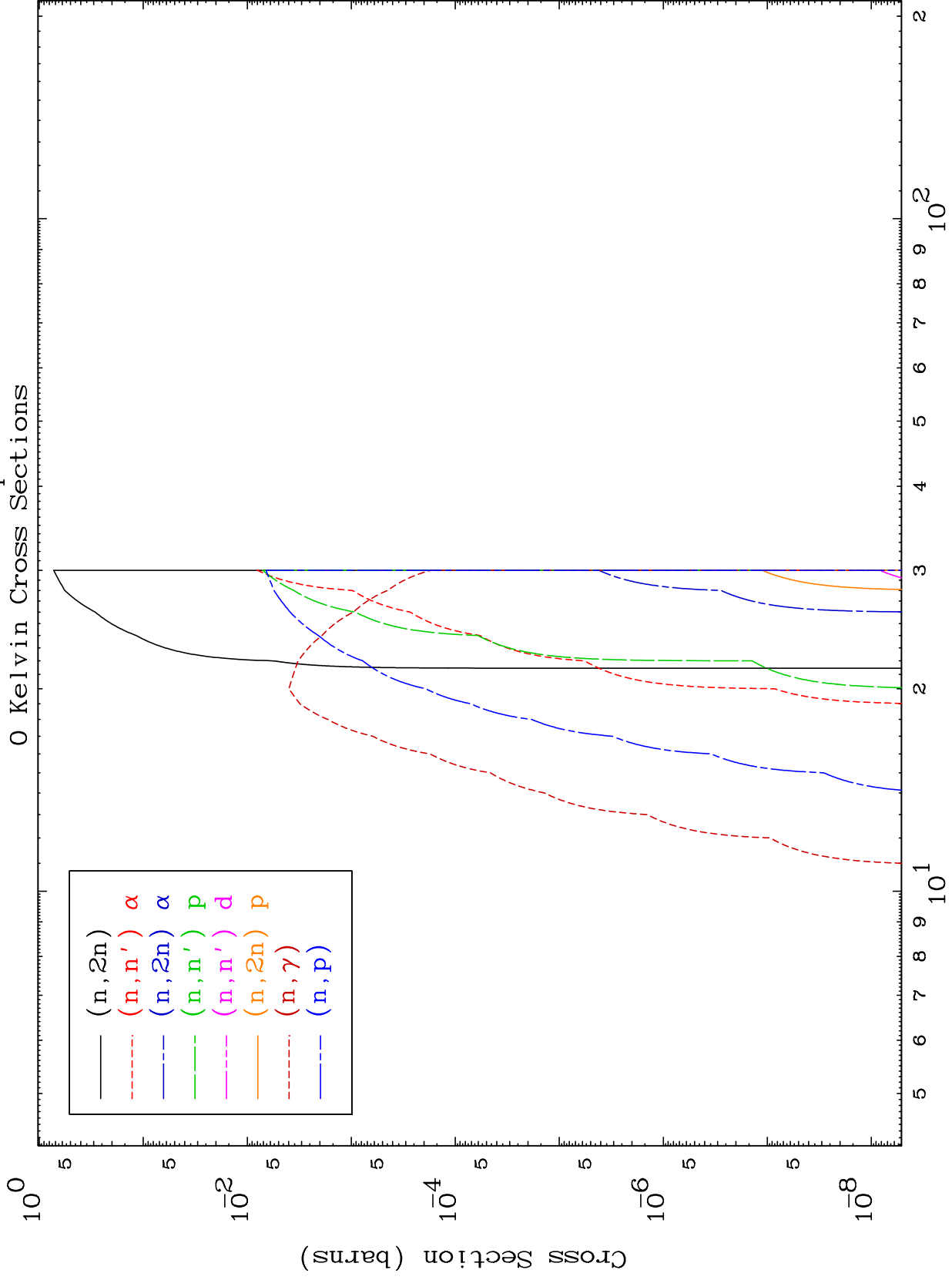
76-Os-182



1

Incident Energy (MeV)

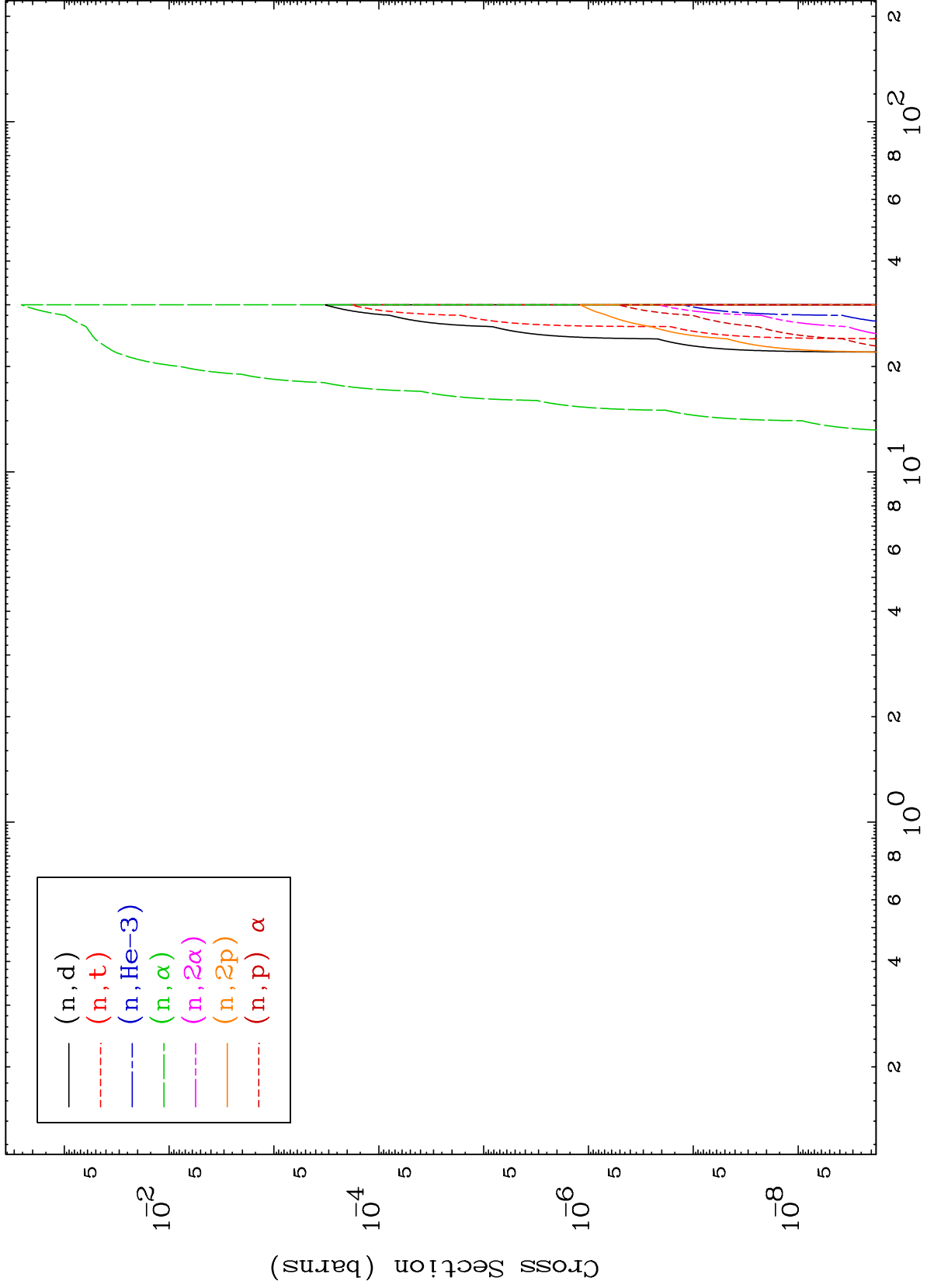
76-Os-182

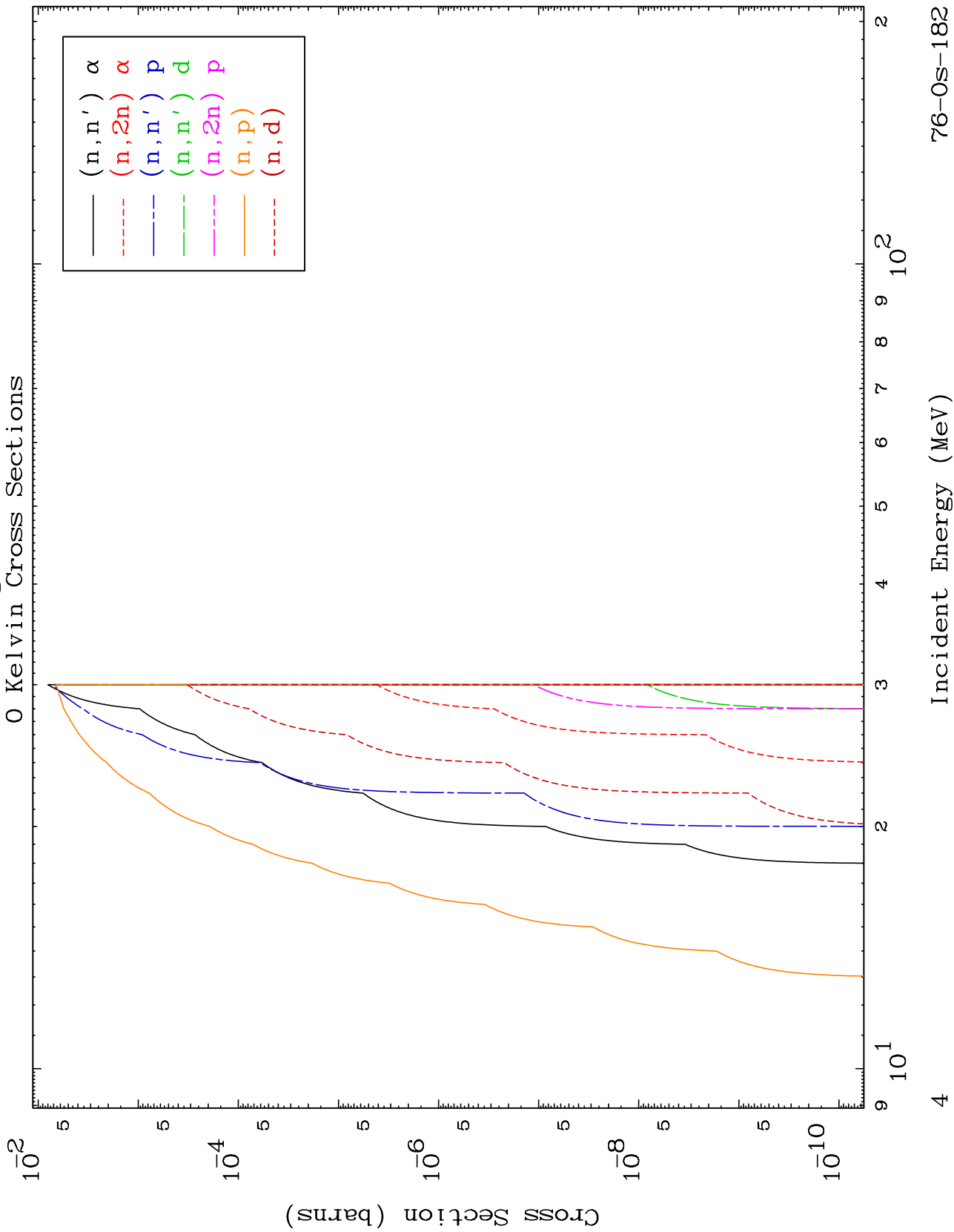


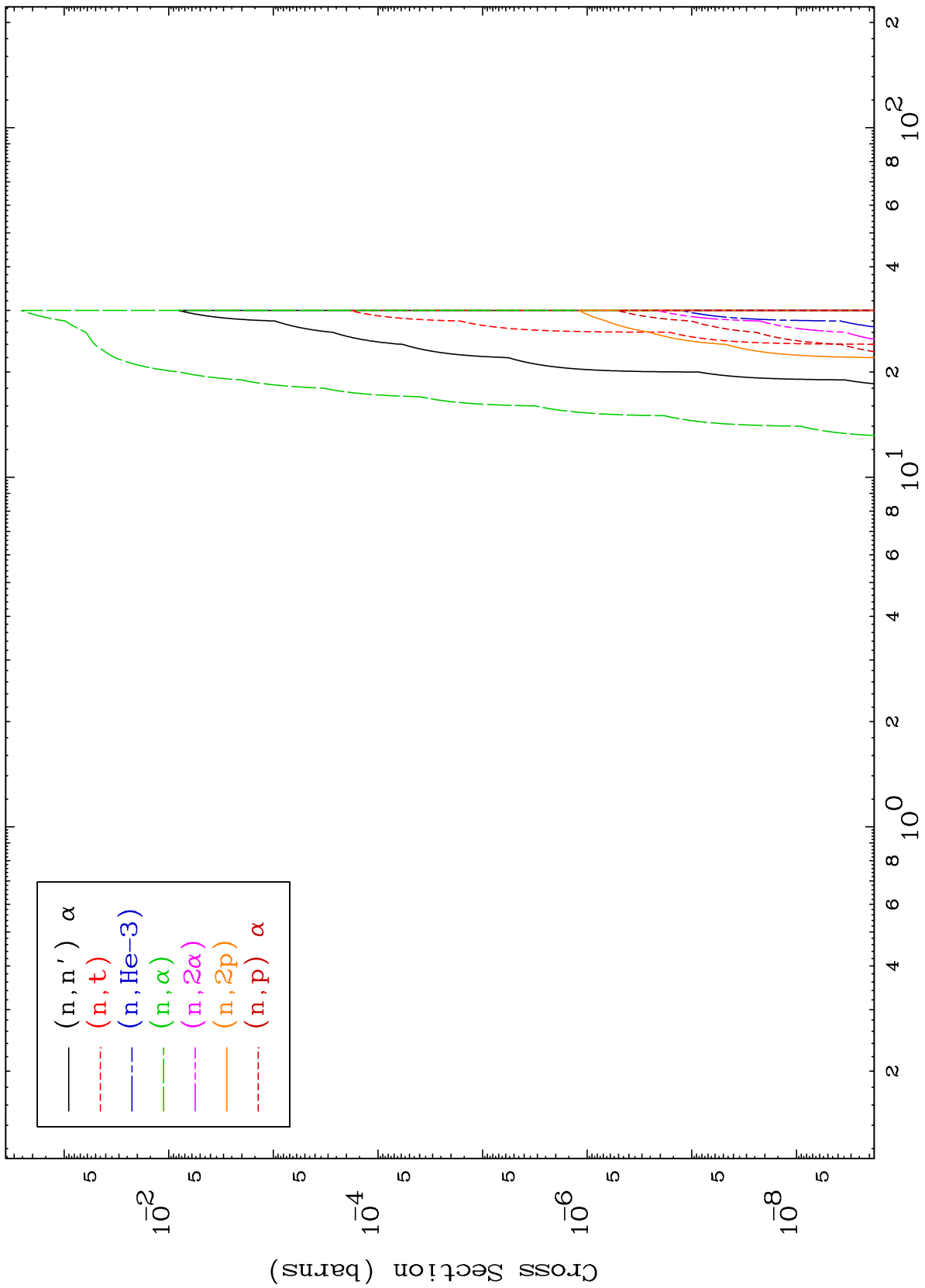
MAT 7619

α Neutron Absorption
0 Kelvin Cross Sections

76-Os-182





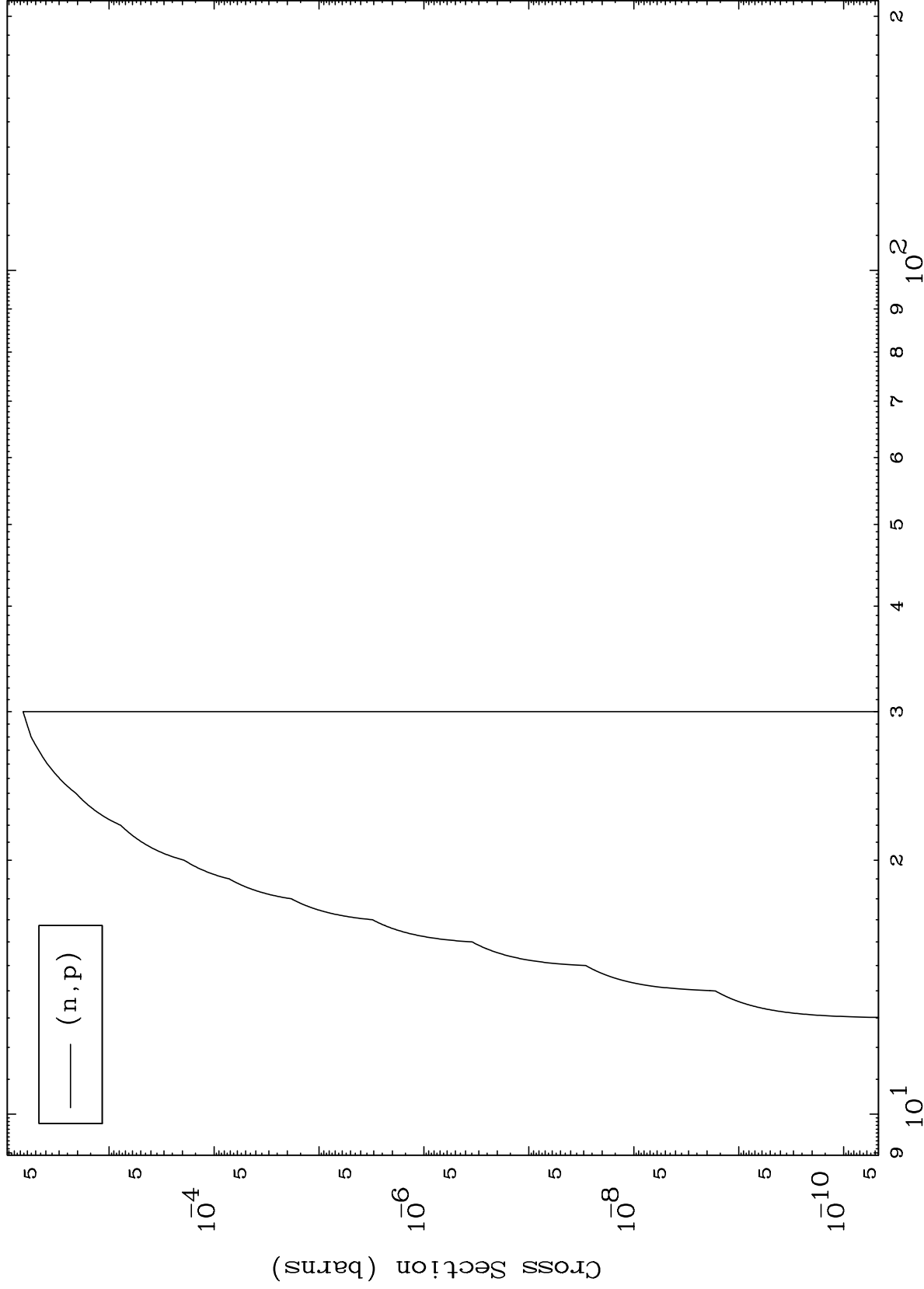


MAT 7619

(α, p) Levels

76-0s-182

0 Kelvin Cross Sections



Incident Energy (MeV)

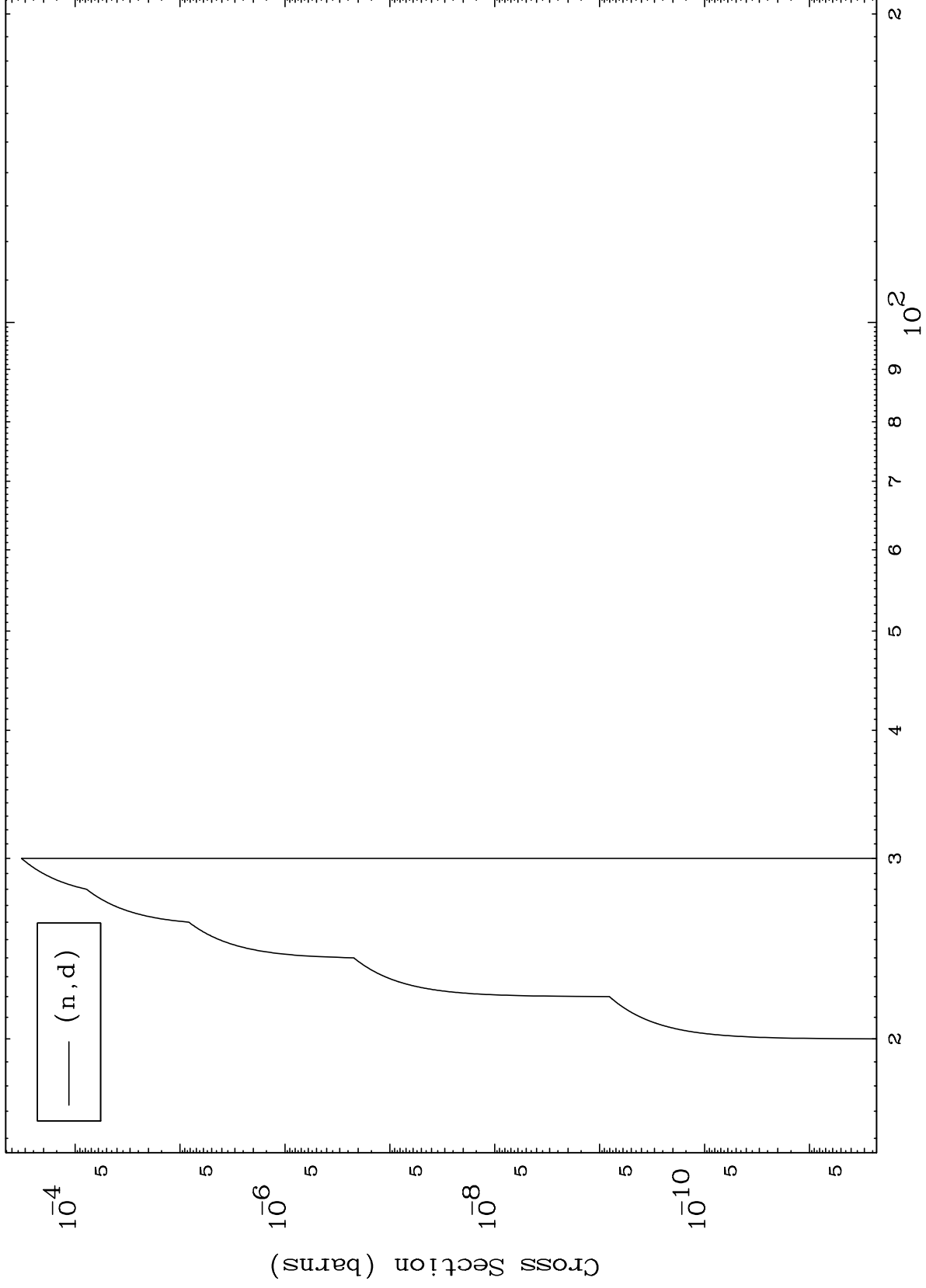
76-0s-182

6

MAT 7619

(α, d) Levels
0 Kelvin Cross Sections

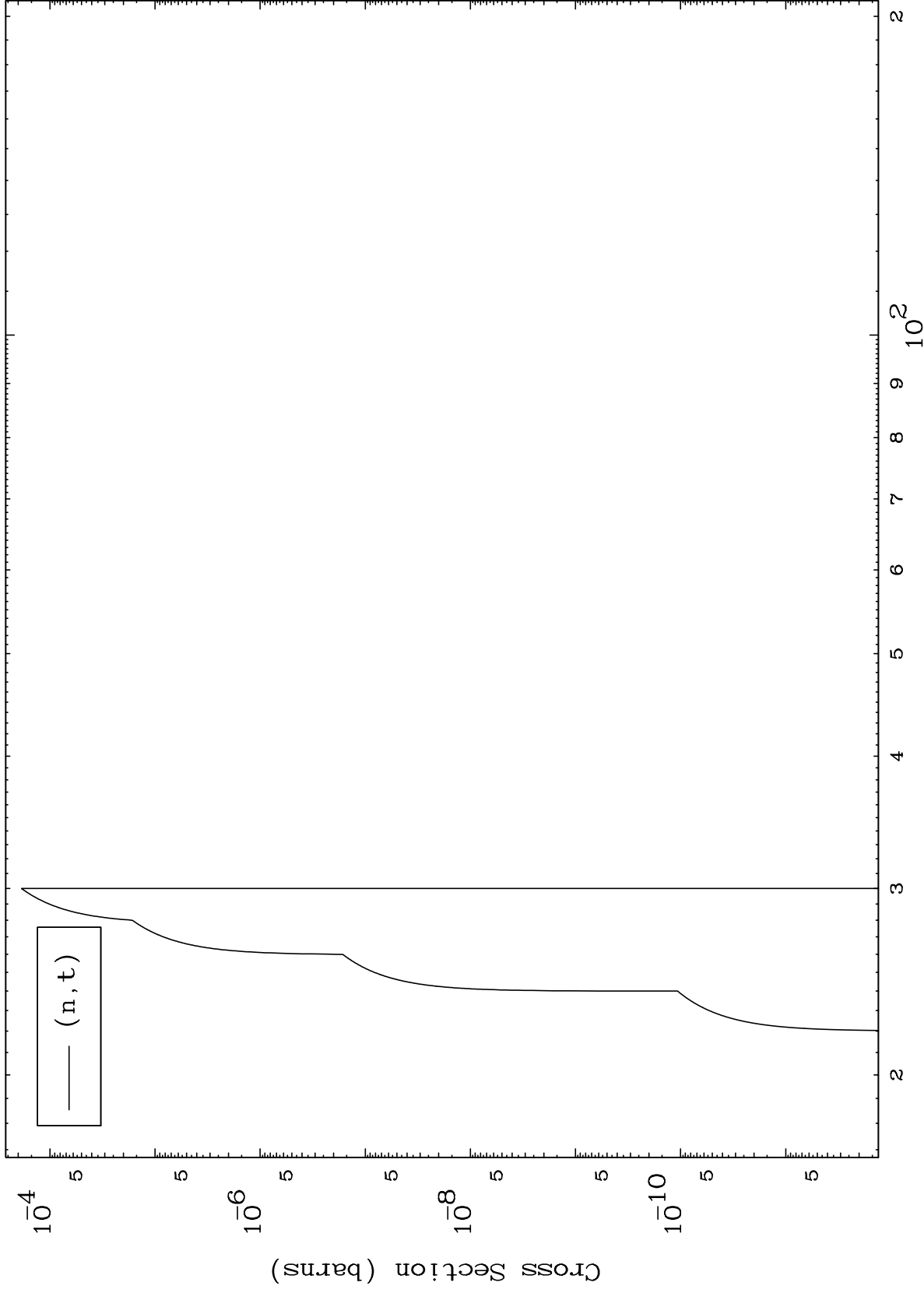
76-Os-182



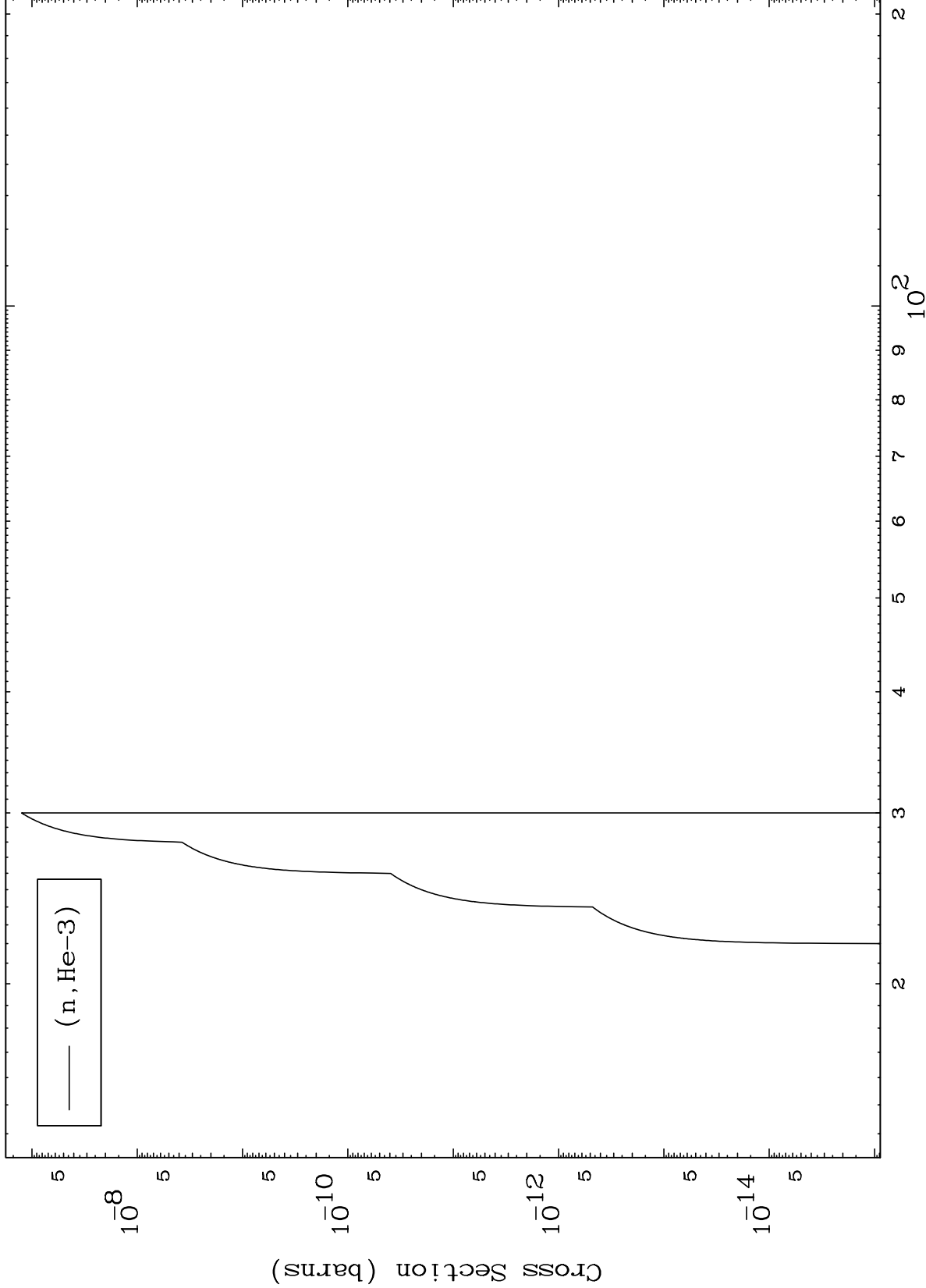
7

Incident Energy (MeV)

76-Os-182



0 Kelvin Cross Sections

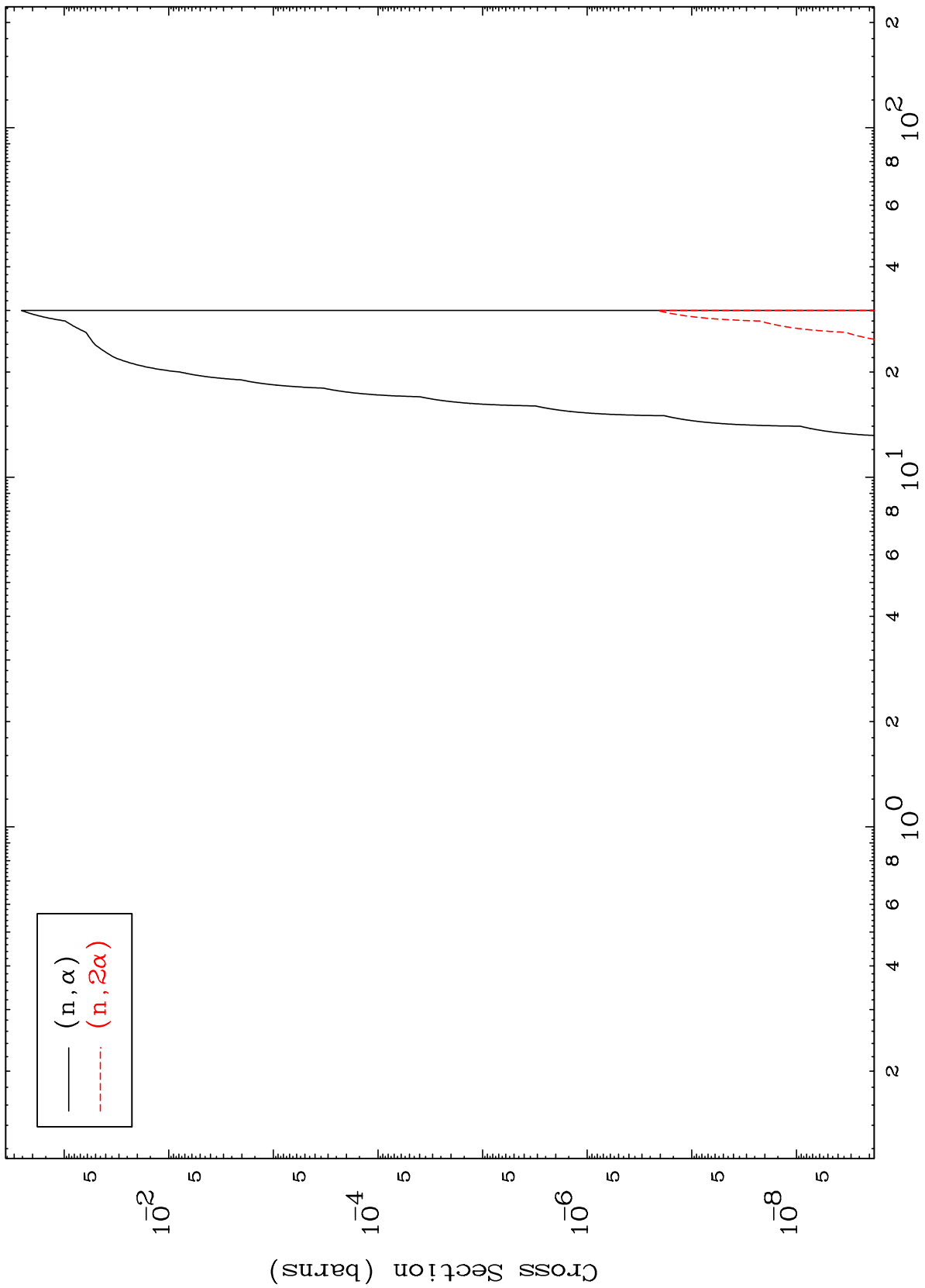


MAT 7619

(α, α) Levels

76-0s-182

0 Kelvin Cross Sections



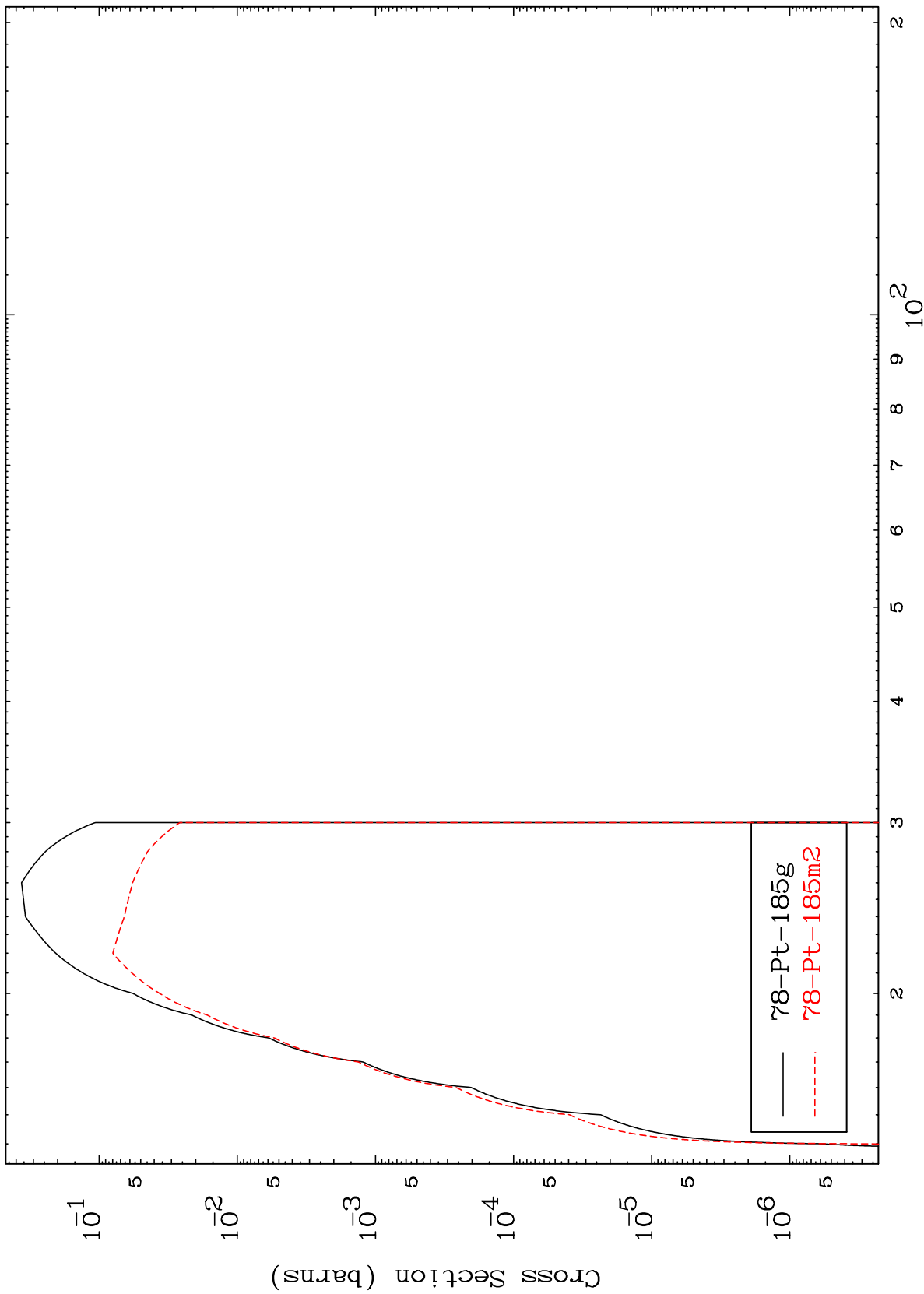
— (n, α)
- - - ($n, 2\alpha$)

10

Incident Energy (MeV)

76-0s-182

Inelastic
Radionuclide Production Cross Section

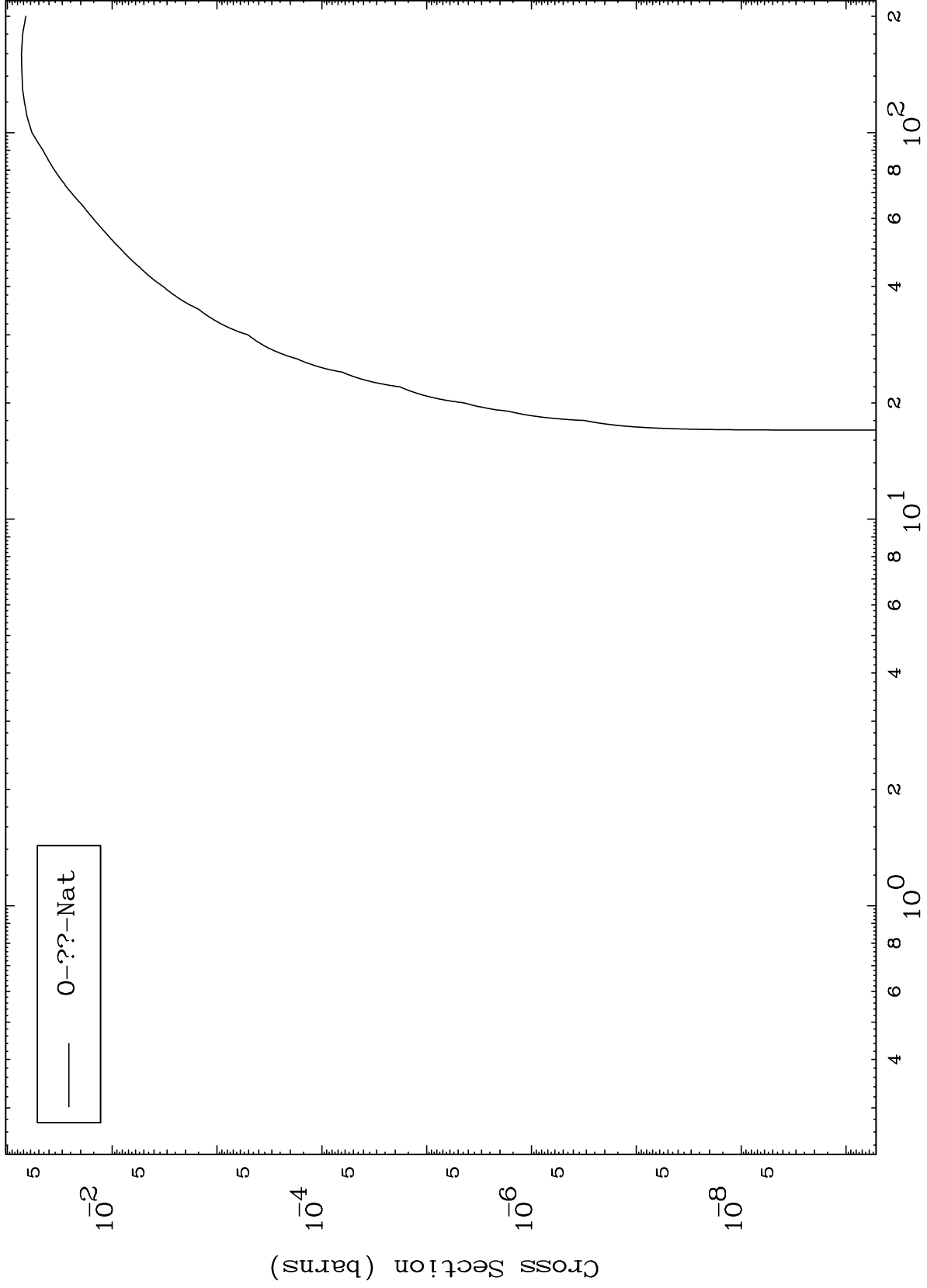


MAT 7619

Fission

76-Os-182

Radionuclide Production Cross Section



12

Incident Energy (MeV)

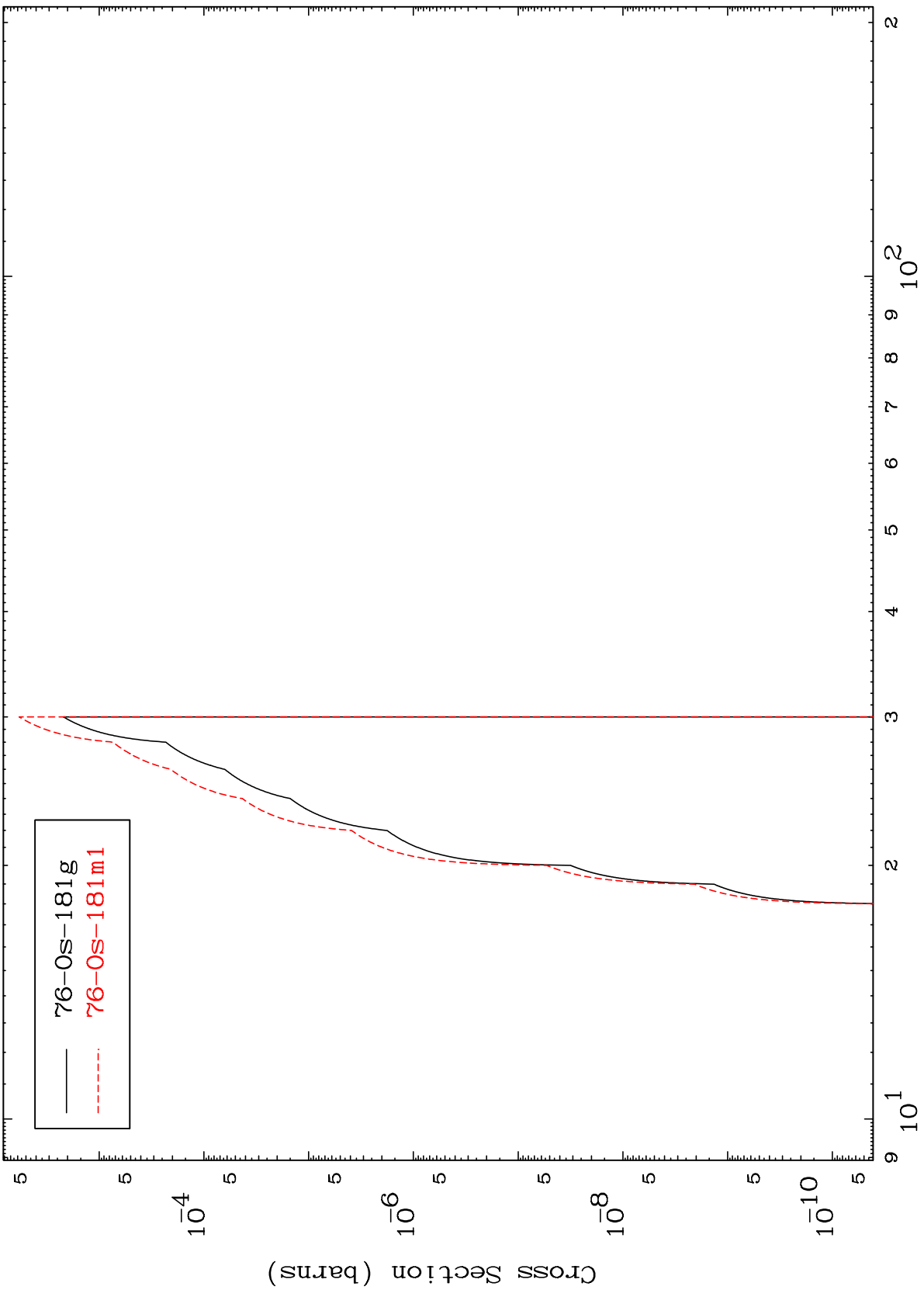
76-Os-182

MAT 7619

(n,n') α

76-Os-182

Radionuclide Production Cross Section



76-Os-181g
76-Os-181m1

13

Incident Energy (MeV)

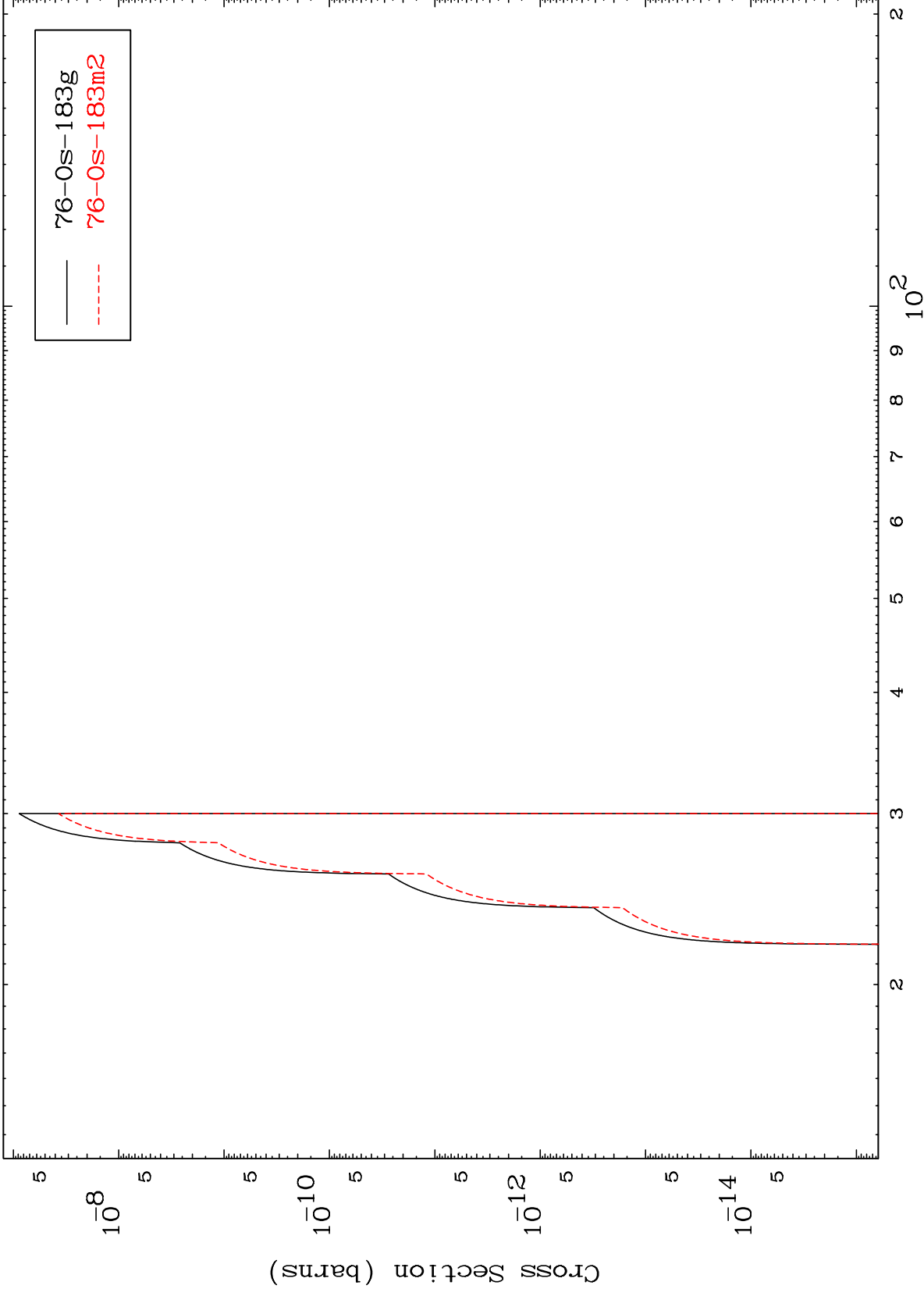
76-Os-182

MAT 7619

(n,He-3)

76-Os-182

Radionuclide Production Cross Section



14

Incident Energy (MeV)

76-Os-182