

Program EVALPLOT
(Version 2021-1)

by

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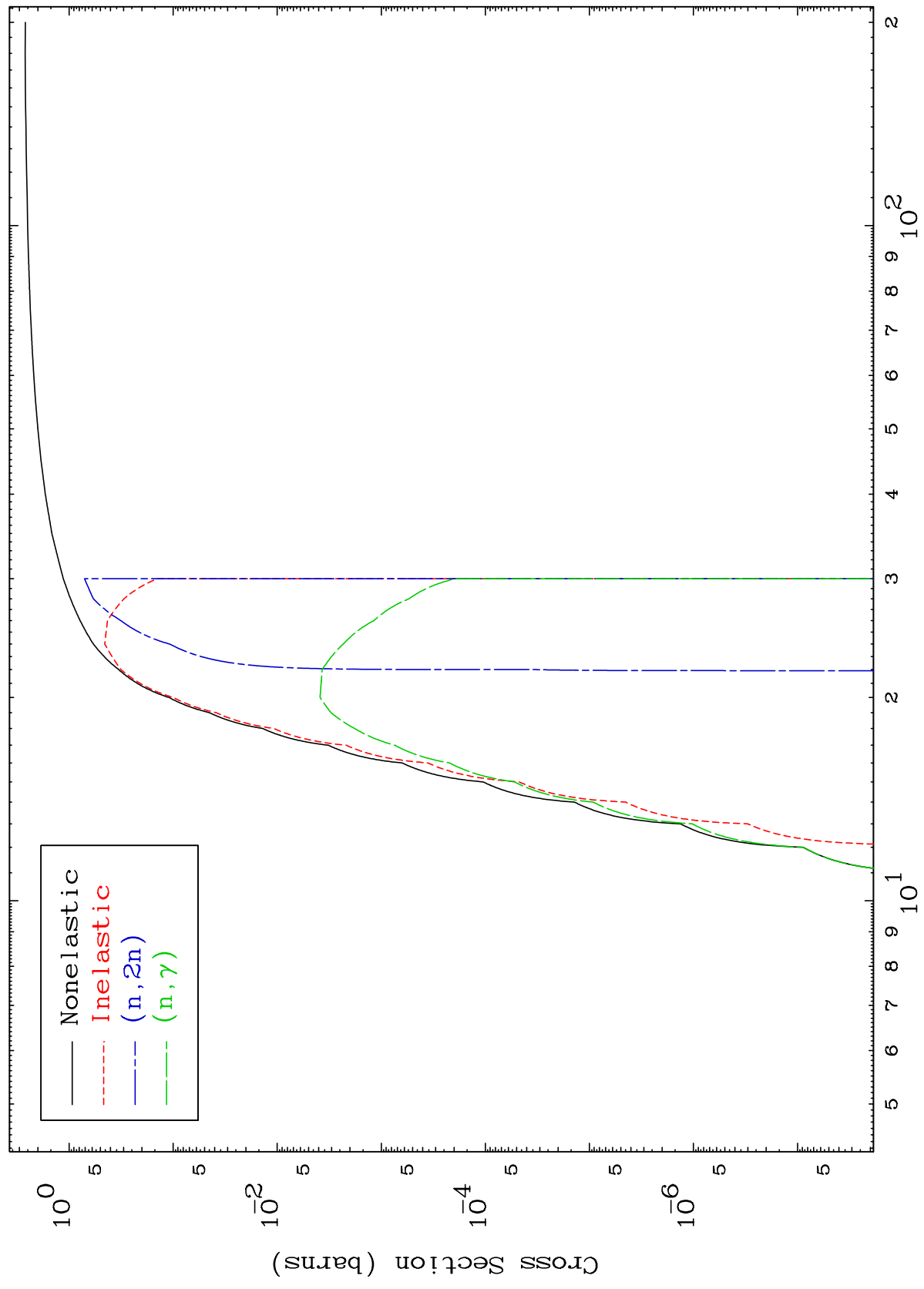
Press Mouse Button to Start

MAT 7617

0 Kelvin Cross Sections

α Major

76-0s-181m



1

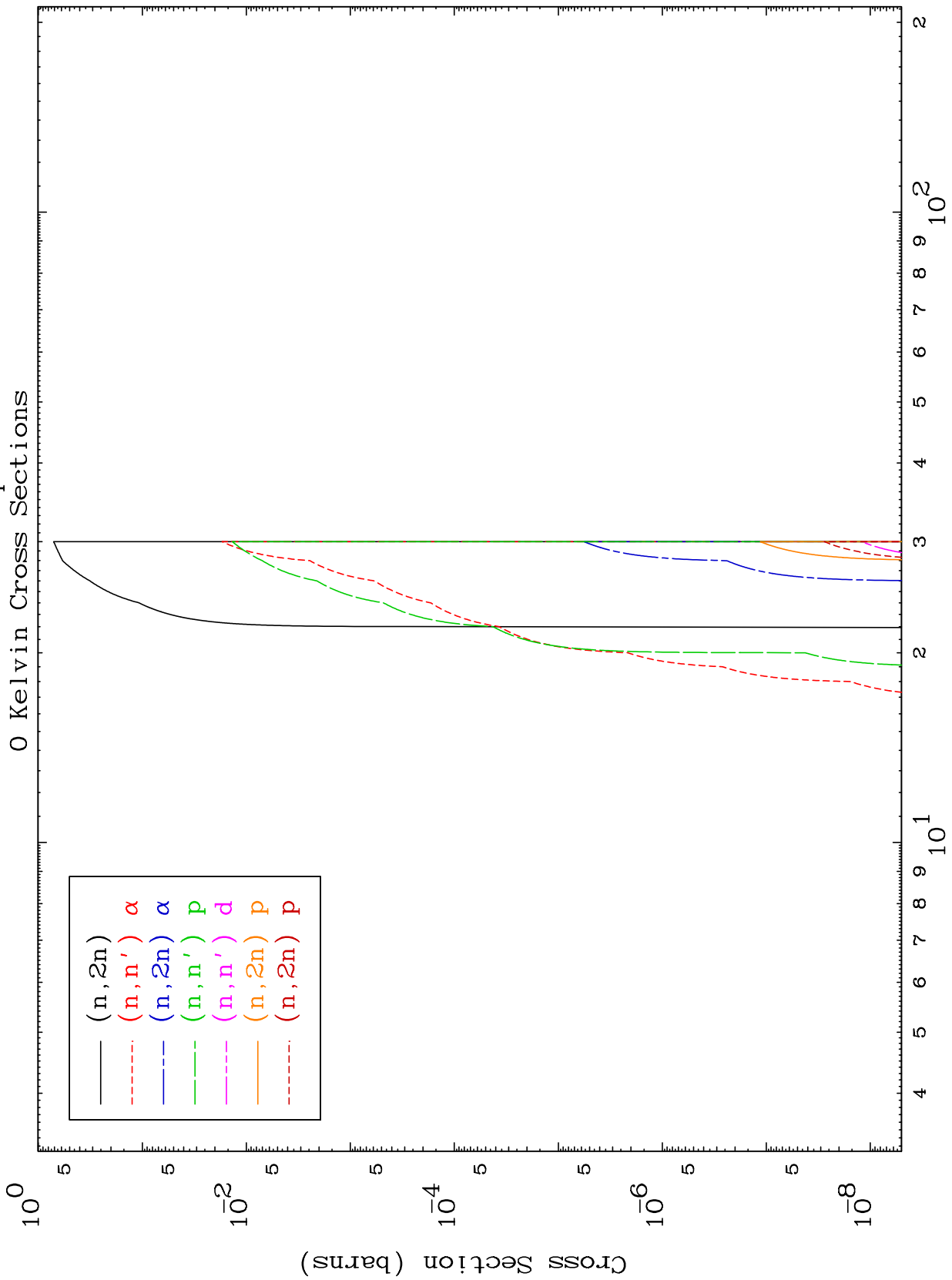
Incident Energy (MeV)

76-0s-181m

MAT 7617

α Neutron Absorption
0 Kelvin Cross Sections

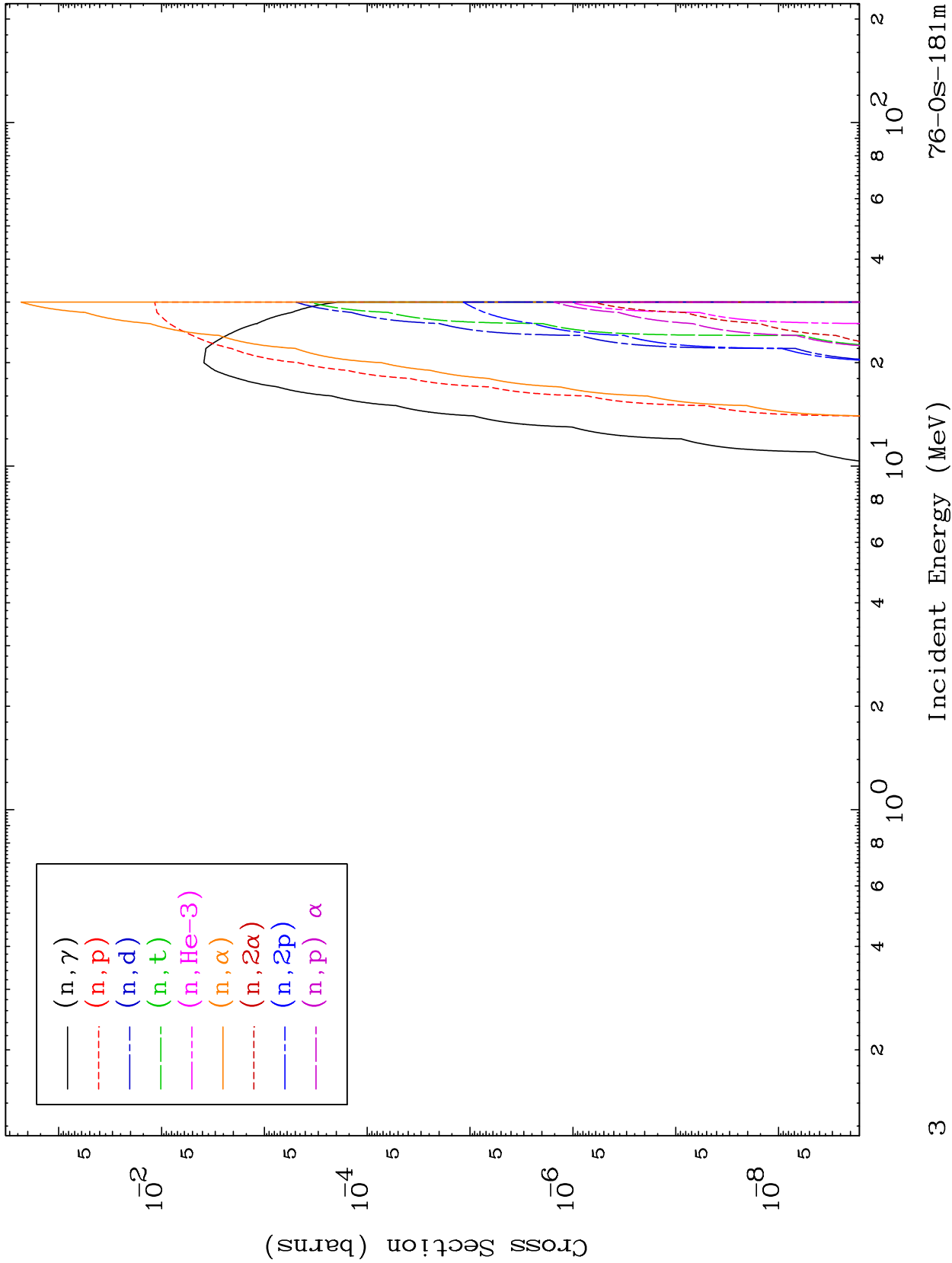
76-0s-181m

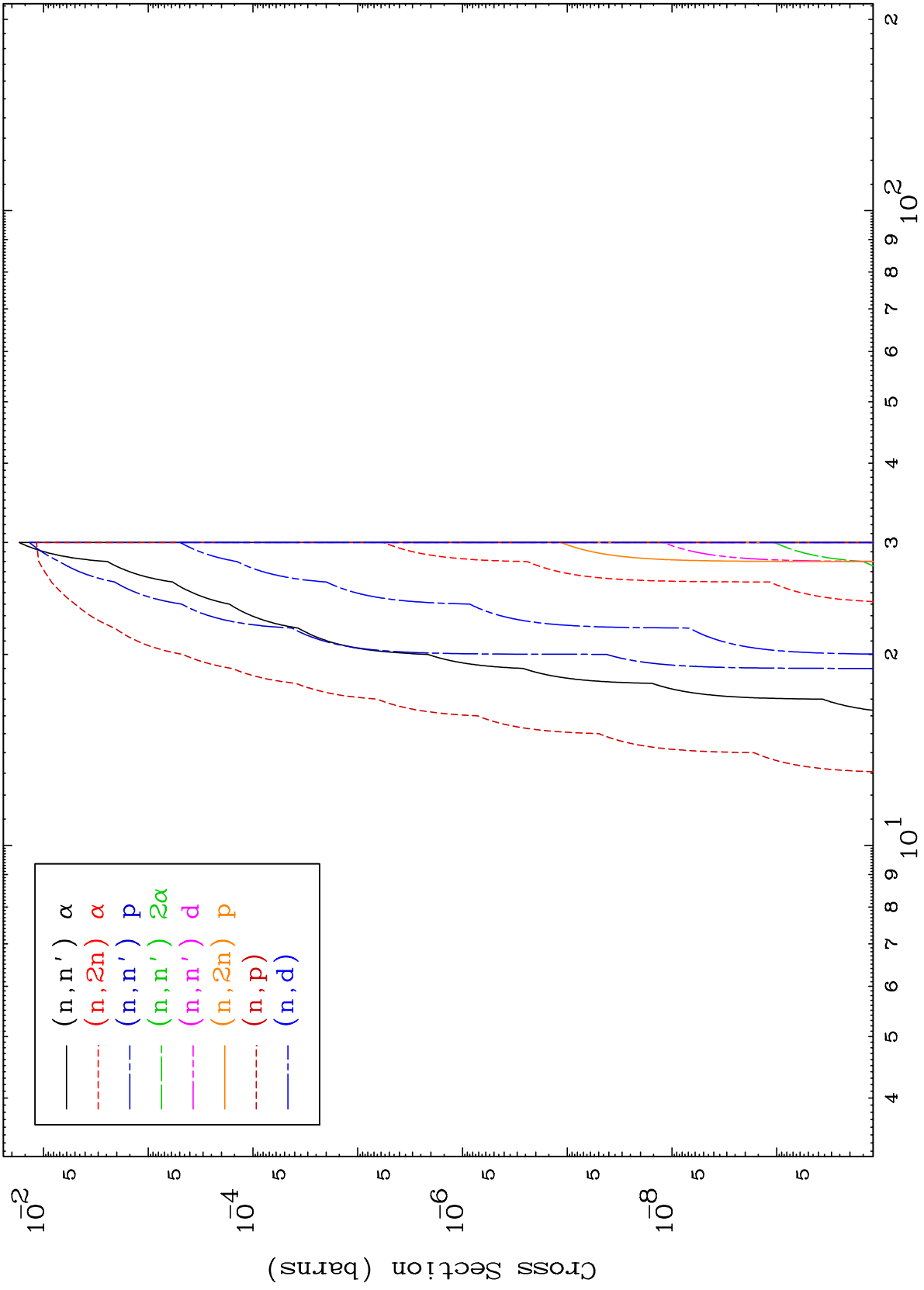


MAT 7617

α Neutron Absorption
0 Kelvin Cross Sections

76-0s-181m

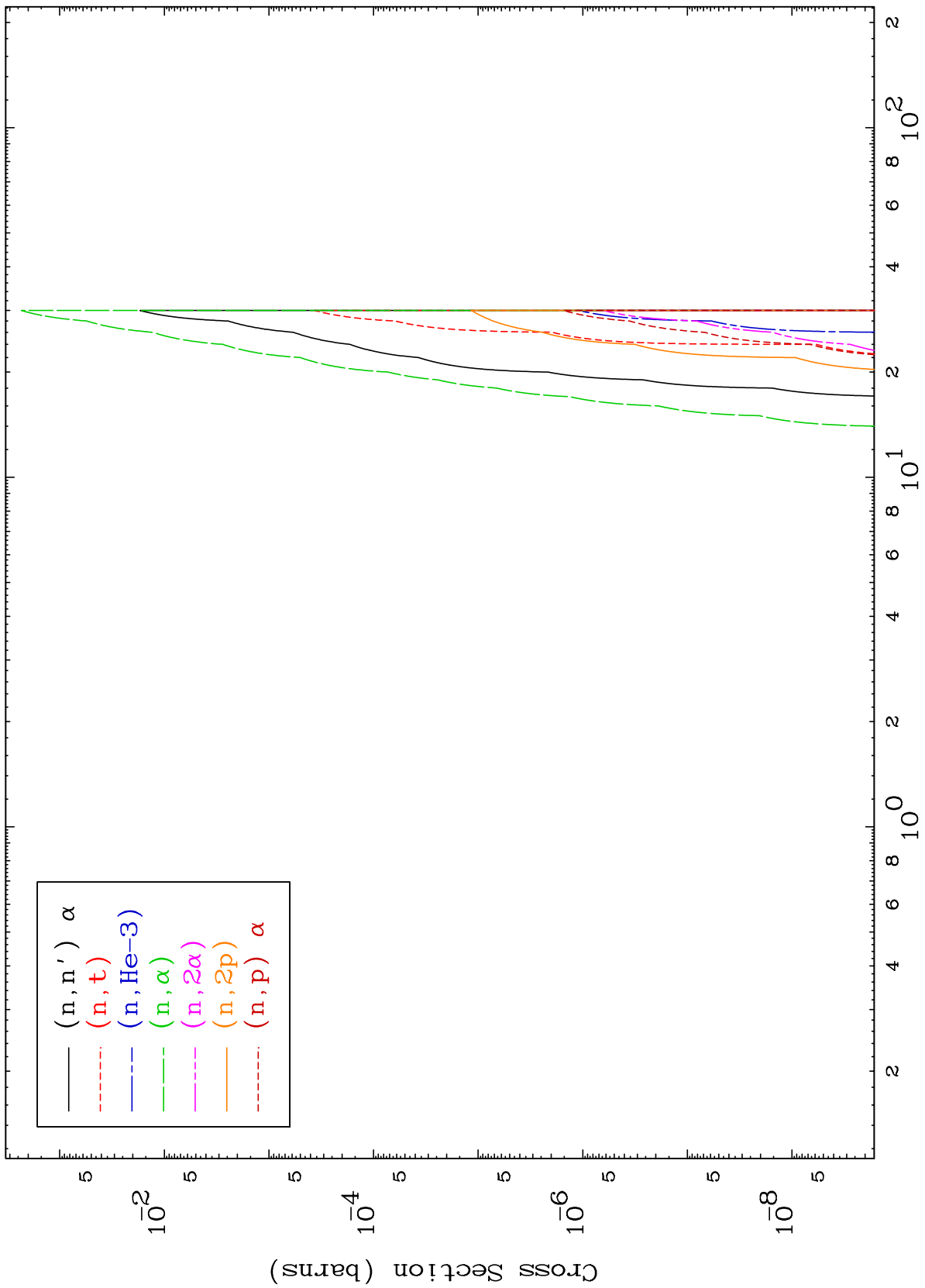




MAT 7617

α Charged Particle
0 Kelvin Cross Sections

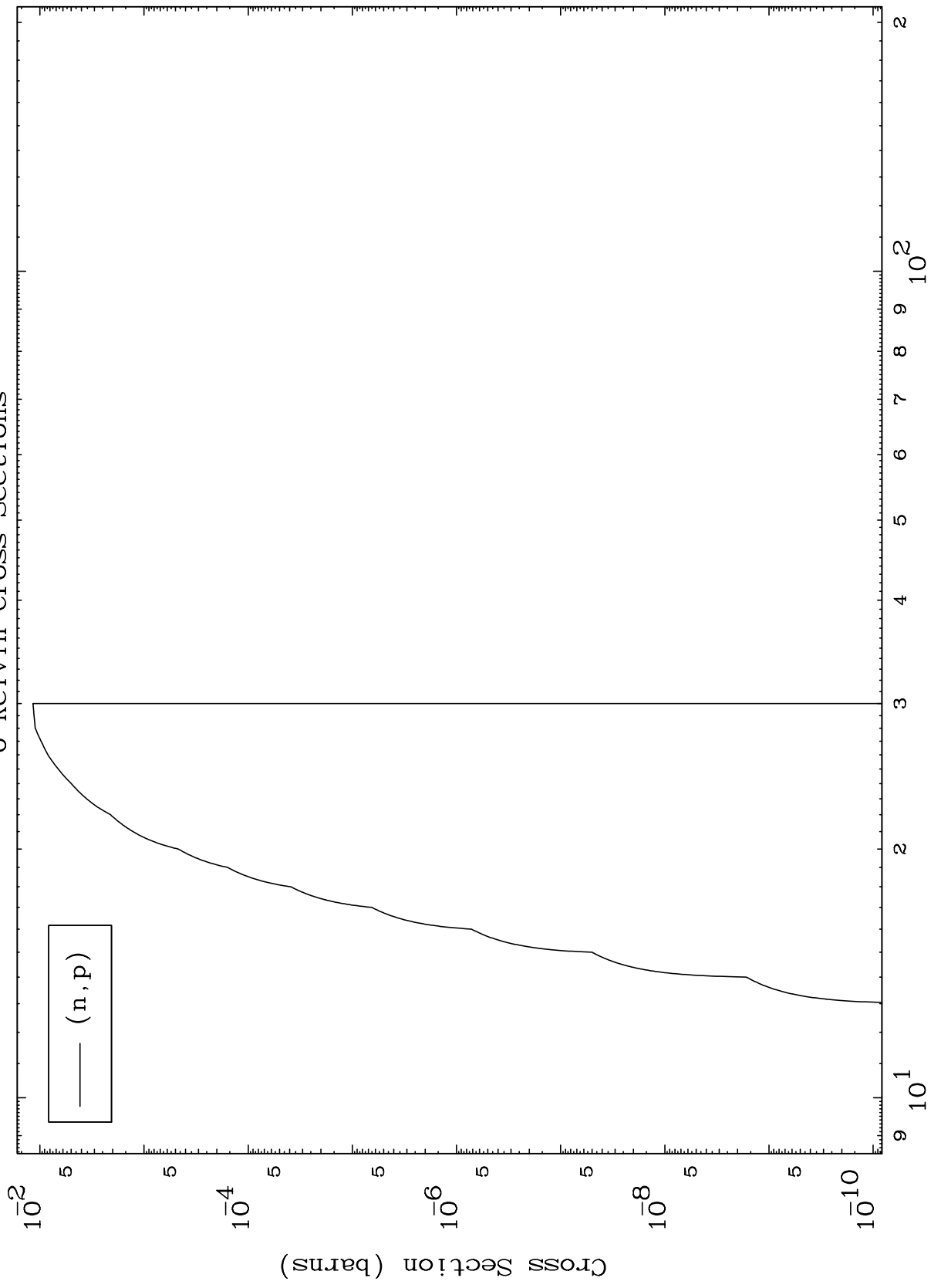
76-0s-181m



MAT 7617

(α, p) Levels
0 Kelvin Cross Sections

76-0s-181m



Incident Energy (MeV)

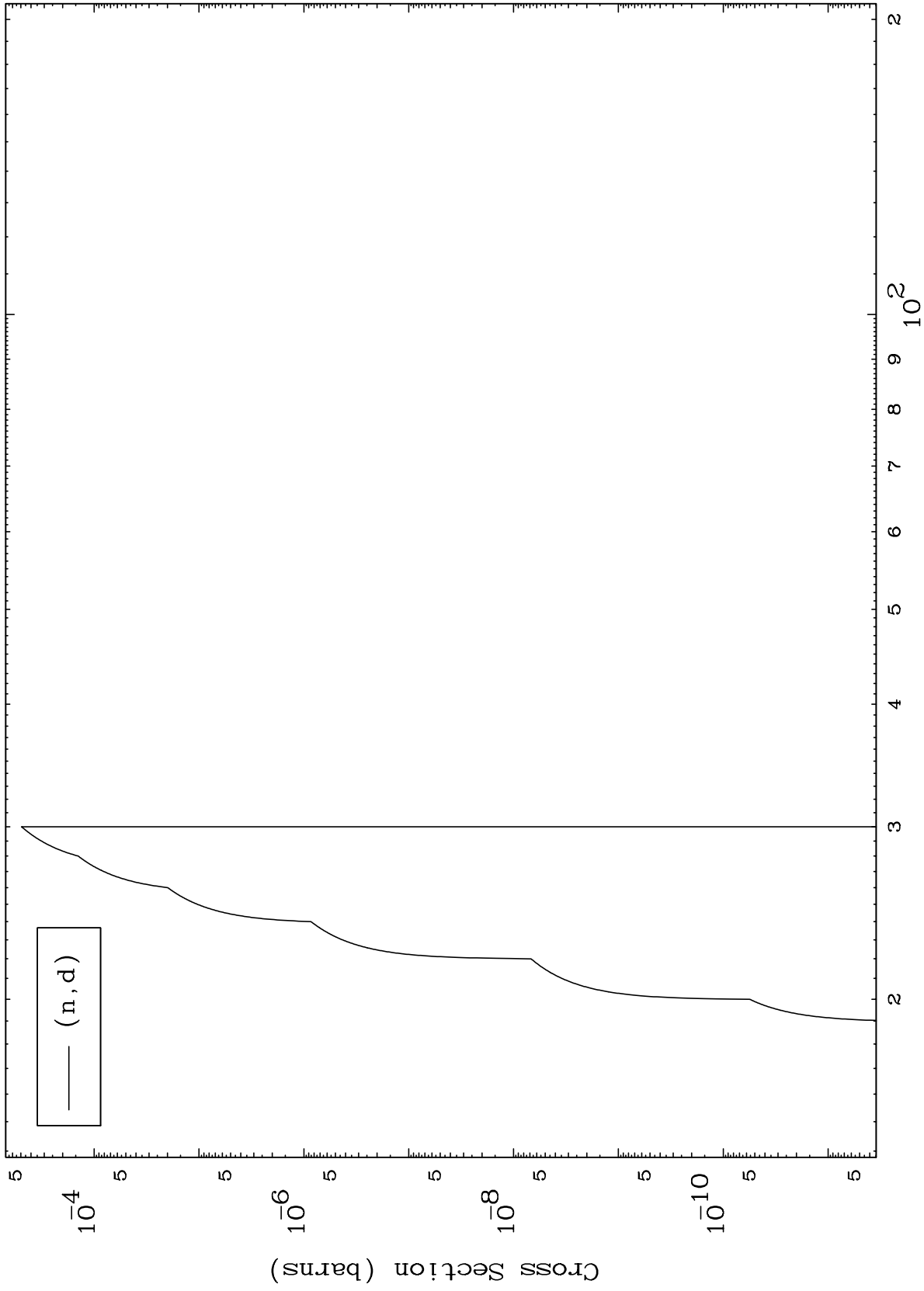
76-0s-181m

6

MAT 7617

(α, d) Levels
0 Kelvin Cross Sections

76-0s-181m



7

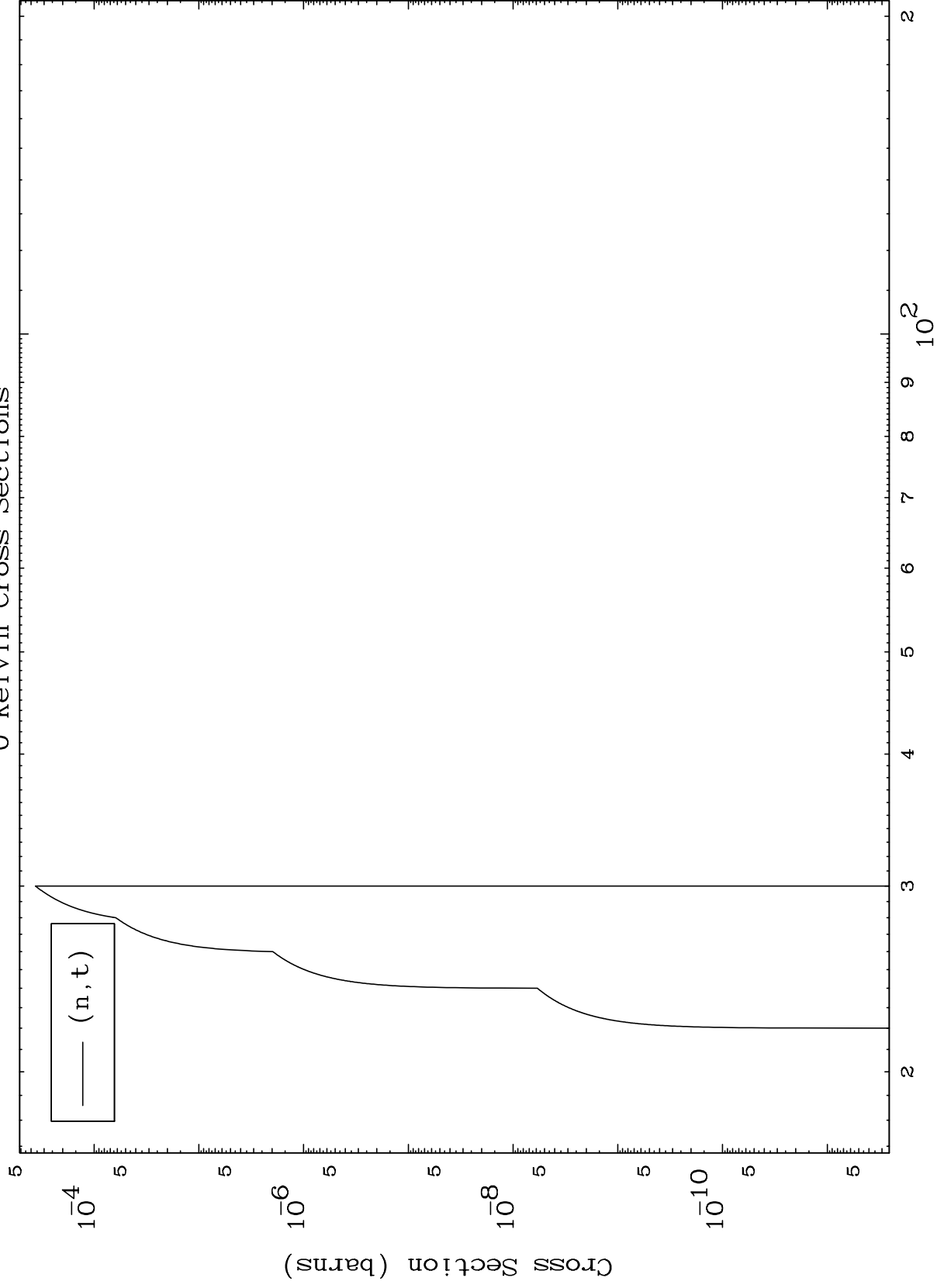
Incident Energy (MeV)

76-0s-181m

MAT 7617

(α, t) Levels
0 Kelvin Cross Sections

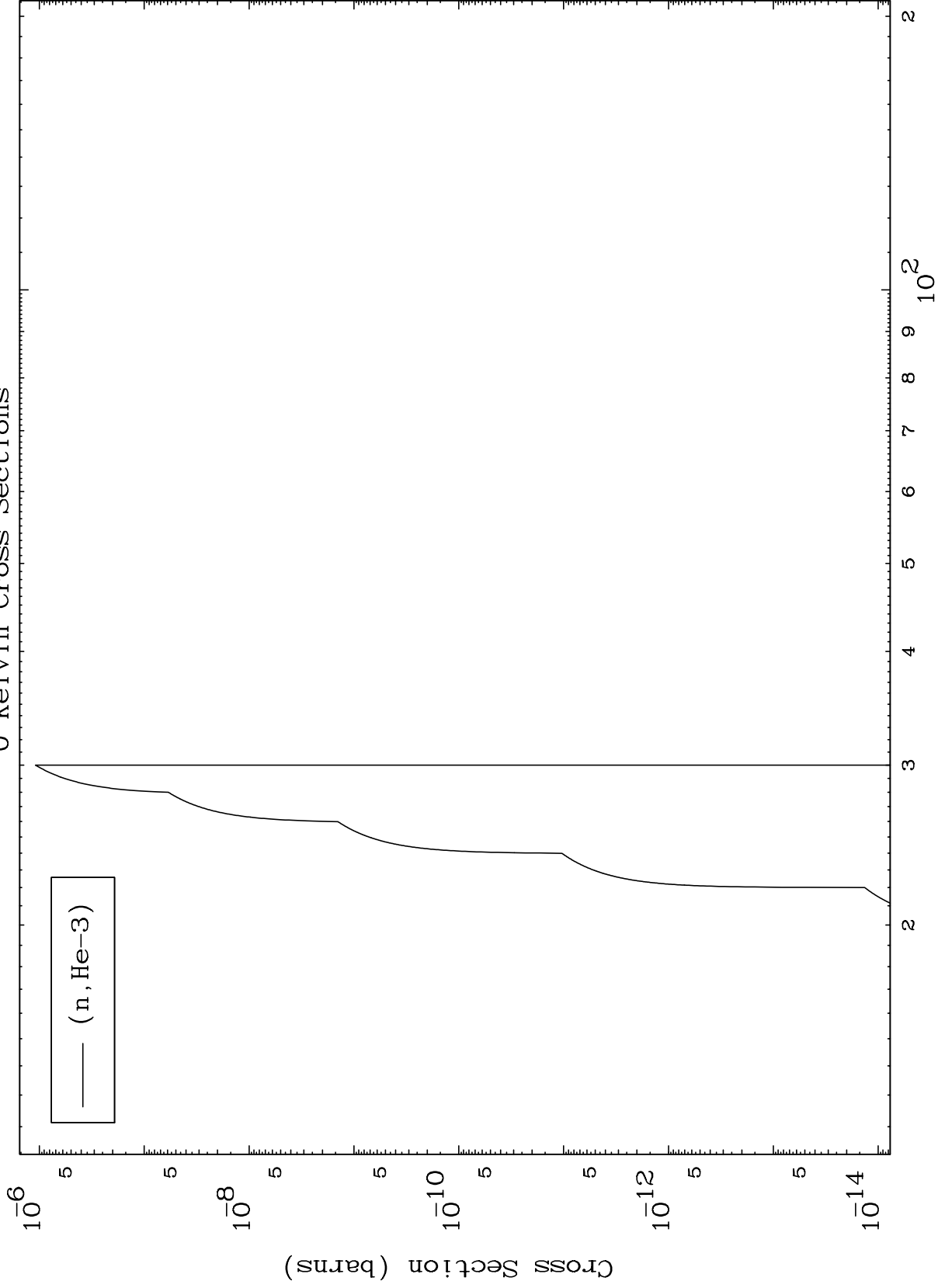
76-0s-181m



8

Incident Energy (MeV)

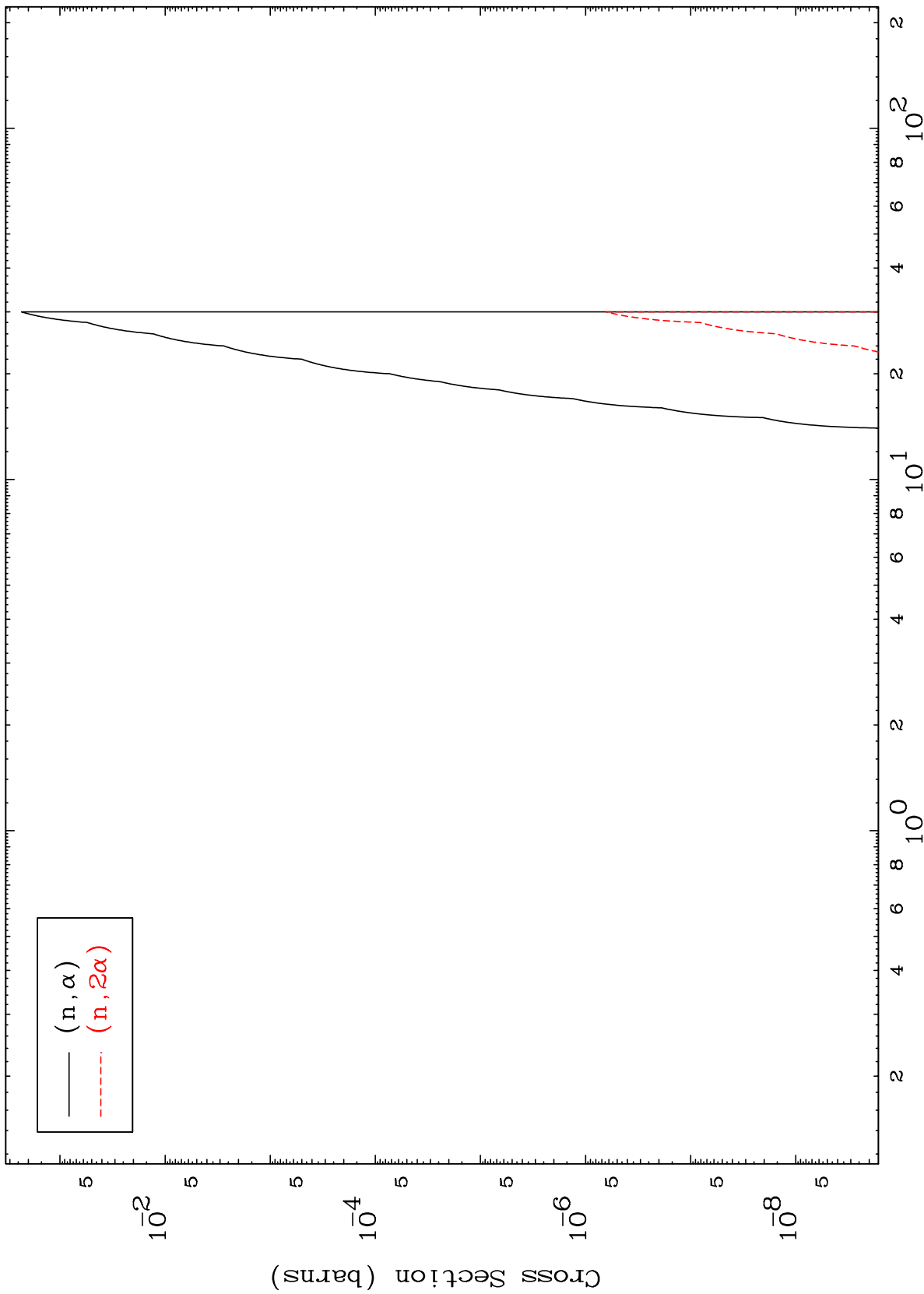
76-0s-181m



MAT 7617

(α, α) Levels
0 Kelvin Cross Sections

76-0s-181m



10

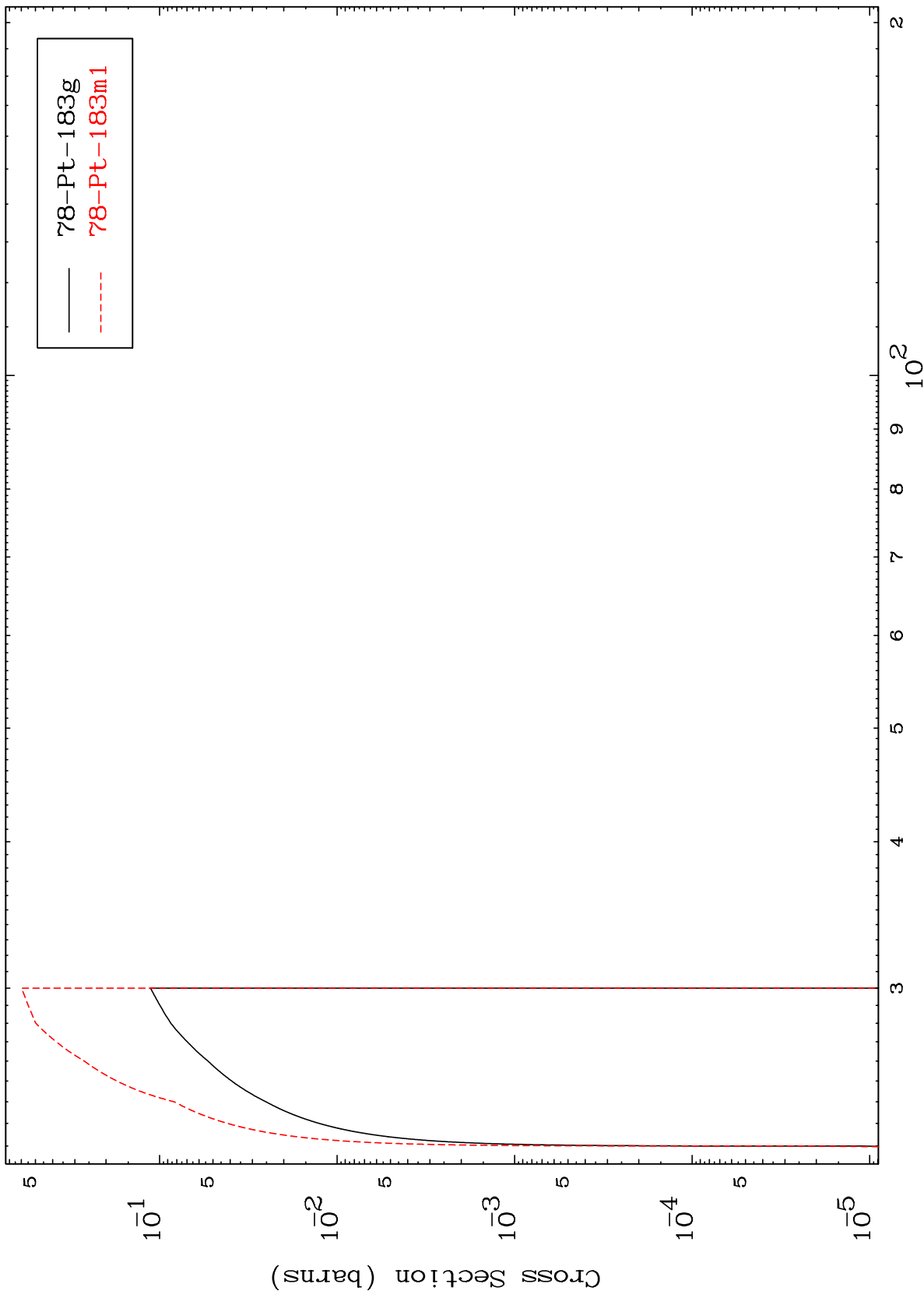
Incident Energy (MeV)

76-0s-181m

MAT 7617

76-0s-181m

(n,2n)
Radionuclide Production Cross Section



76-0s-181m

Incident Energy (MeV)

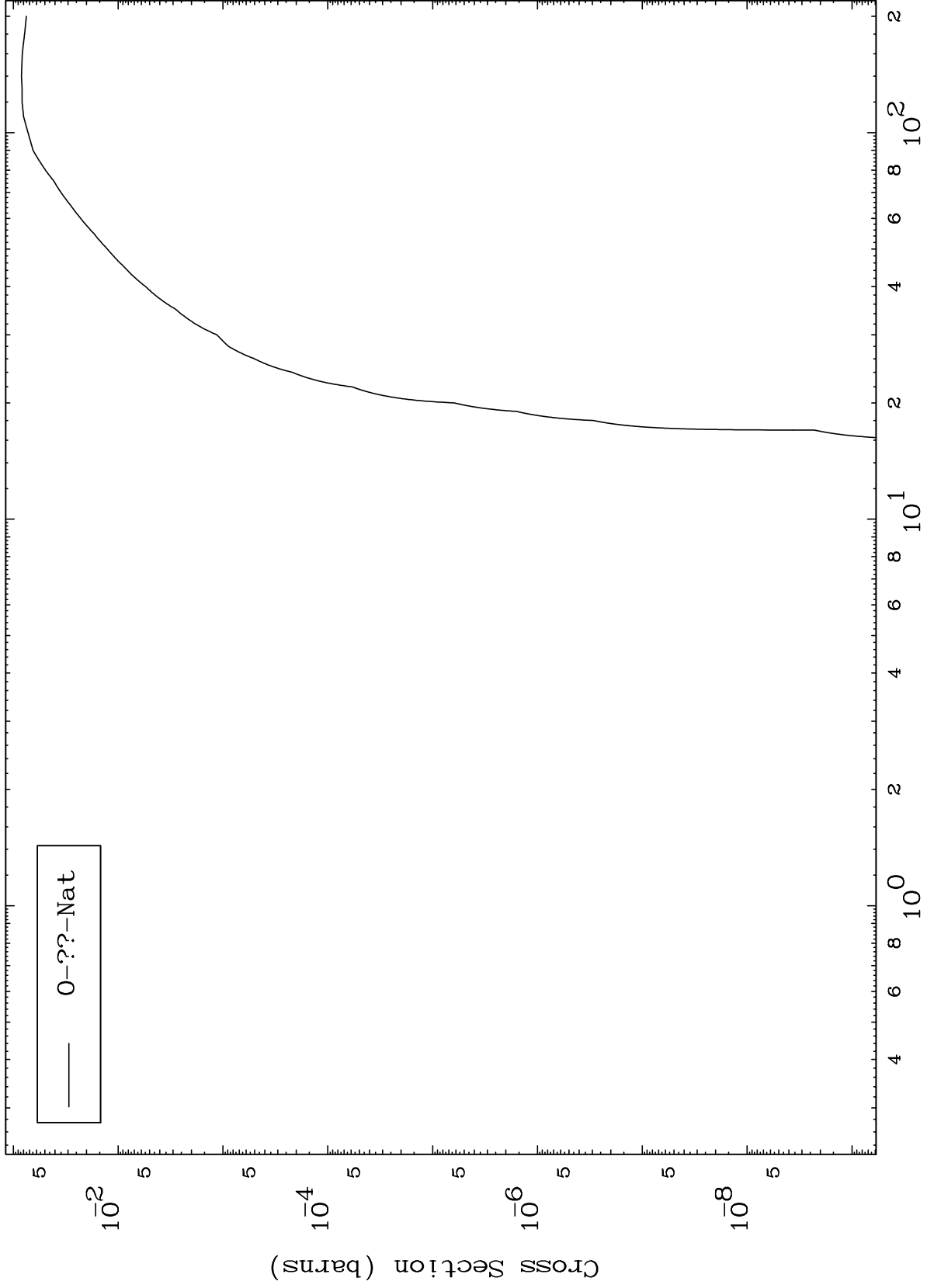
11

MAT 7617

Fission

76-0s-181m

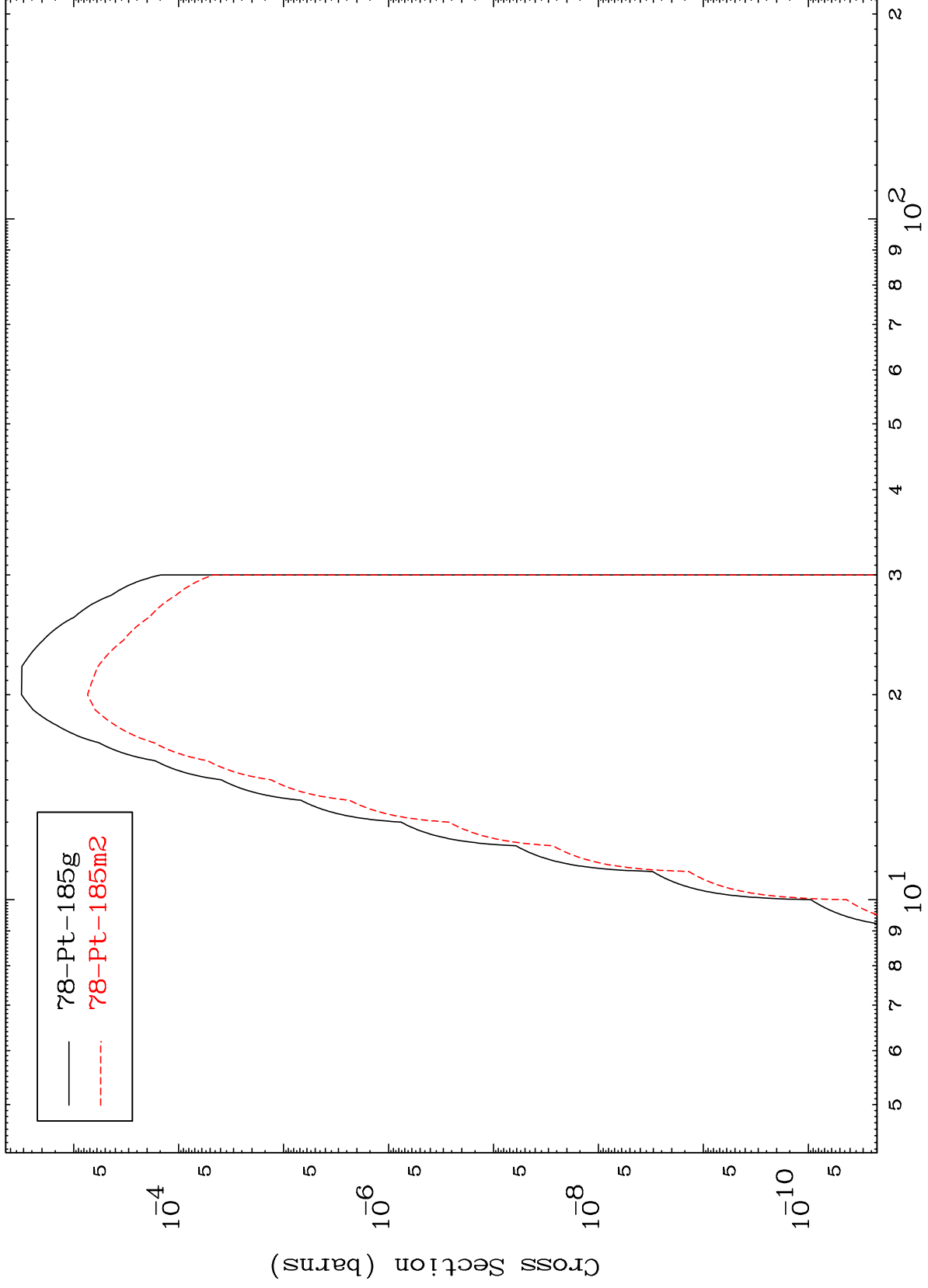
Radionuclide Production Cross Section



MAT 7617

76-0s-181m

Radionuclide Production Cross Section
(n, γ)



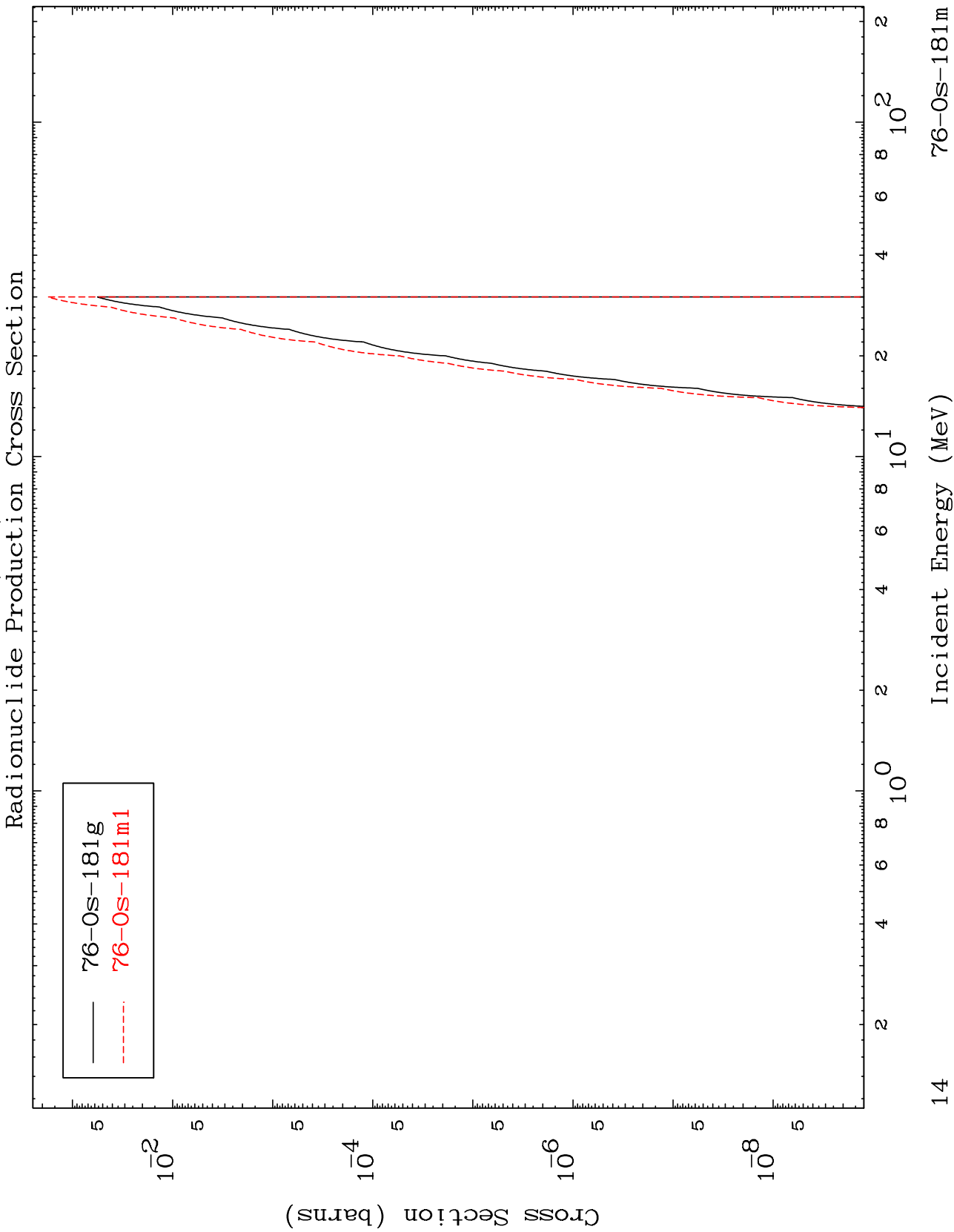
13

Incident Energy (MeV)

76-0s-181m

MAT 7617

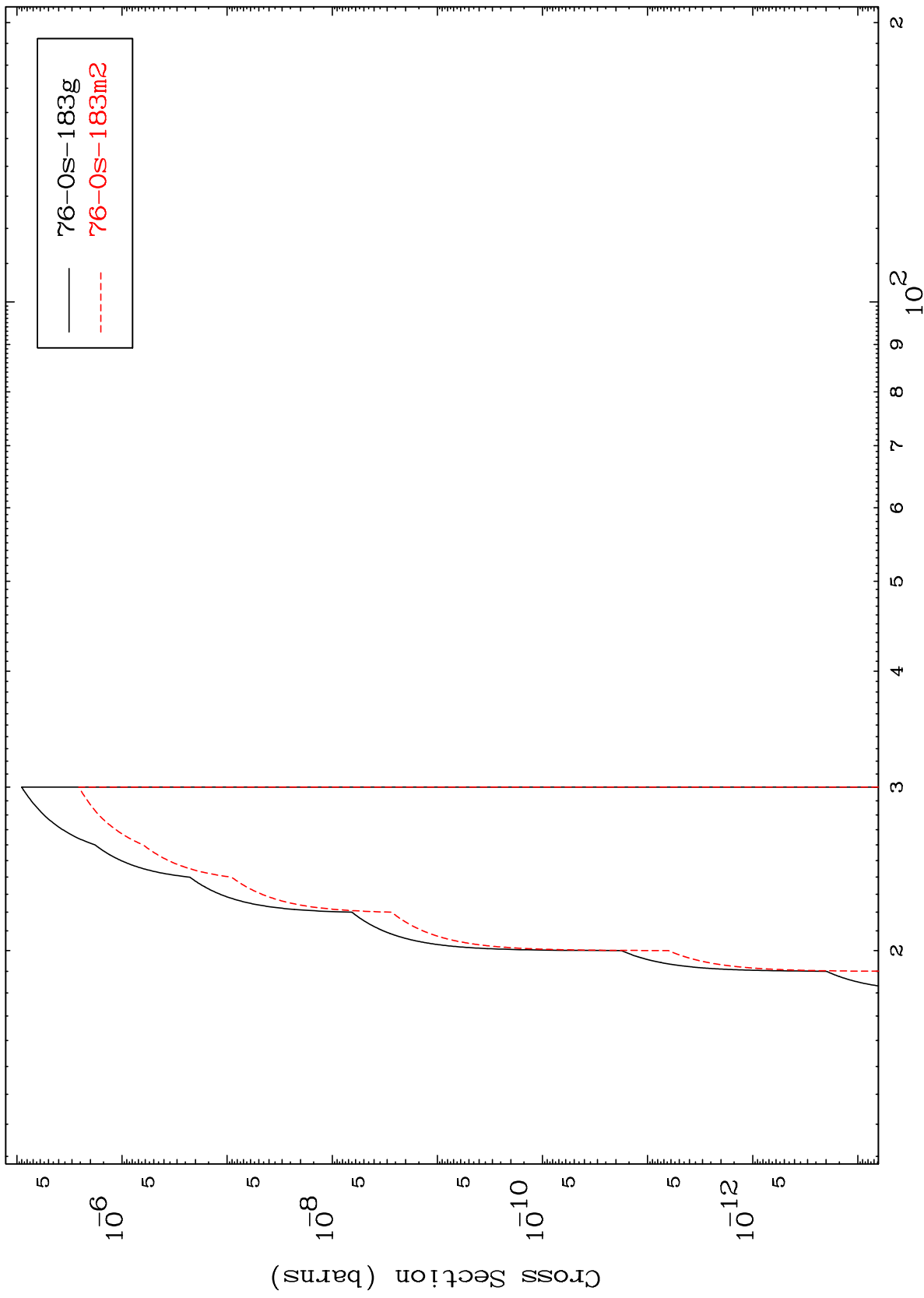
76-0s-181m



MAT 7617

76-0s-181m

(n,2p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

76-0s-181m