

Program EVALPLOT
(Version 2018-1)

by

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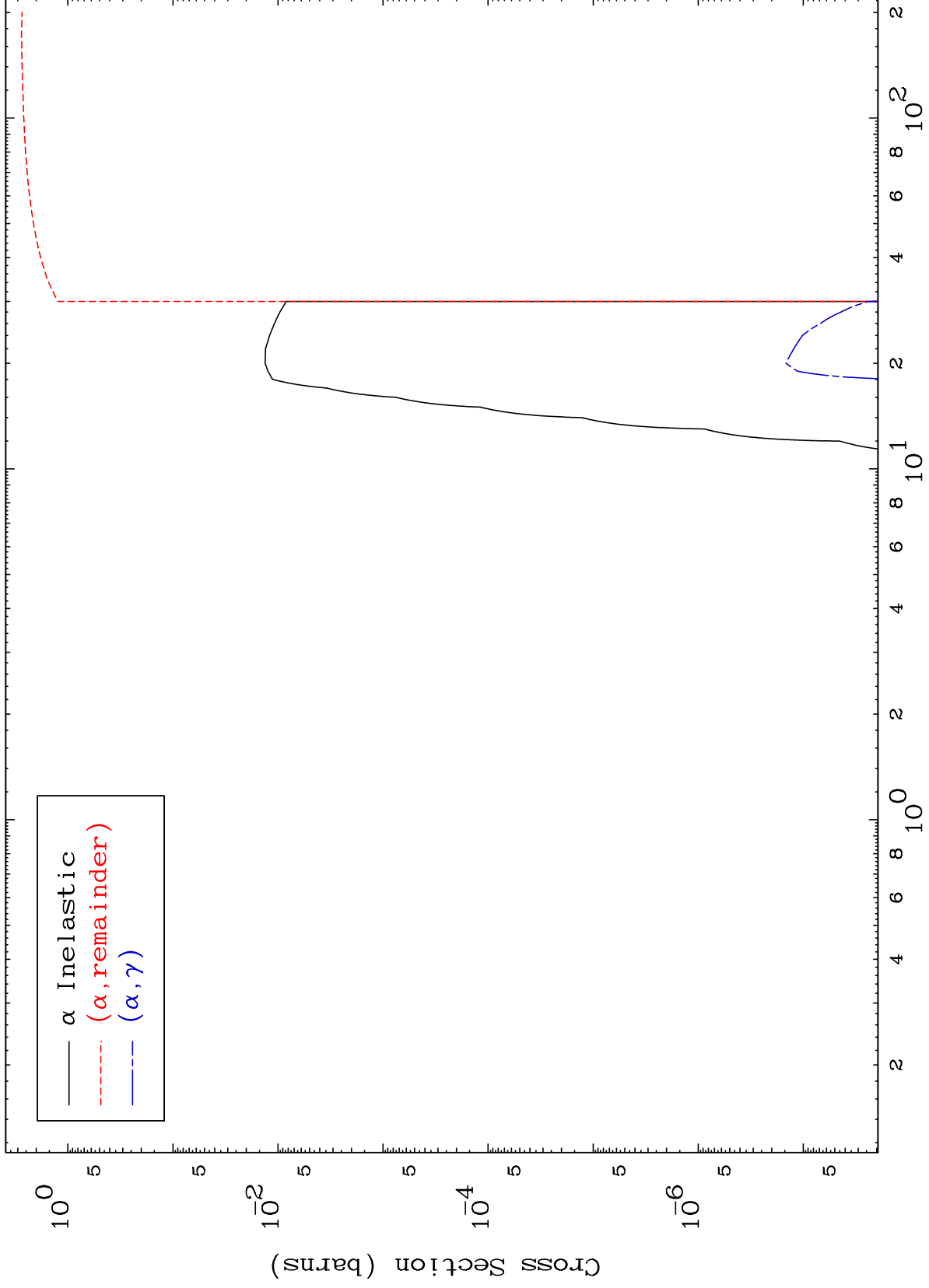
Press Mouse Button to Start

MAT 7661

α Major

76-Os-196

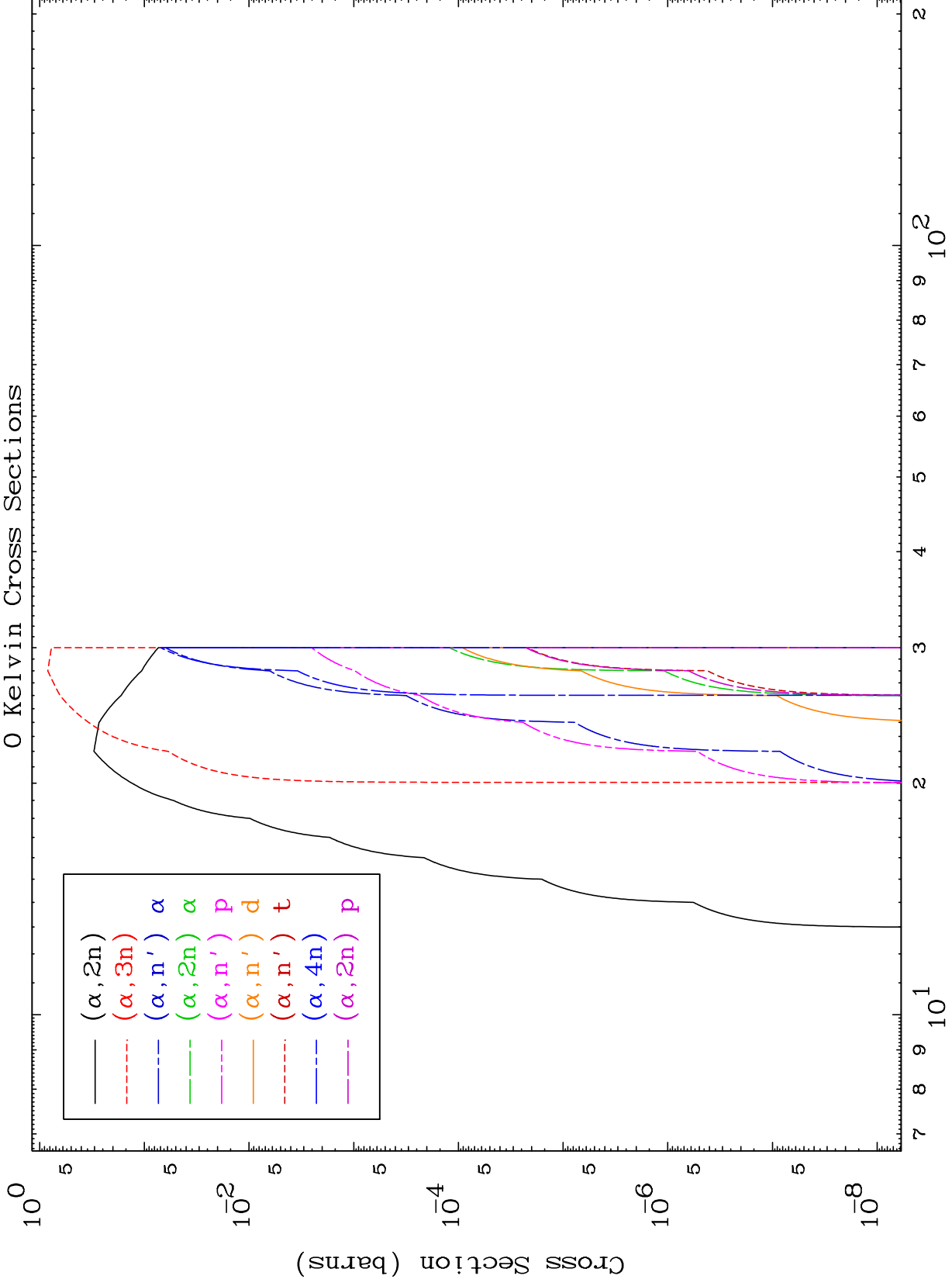
0 Kelvin Cross Sections



MAT 7661

α Neutron Production
0 Kelvin Cross Sections

76-Os-196



2

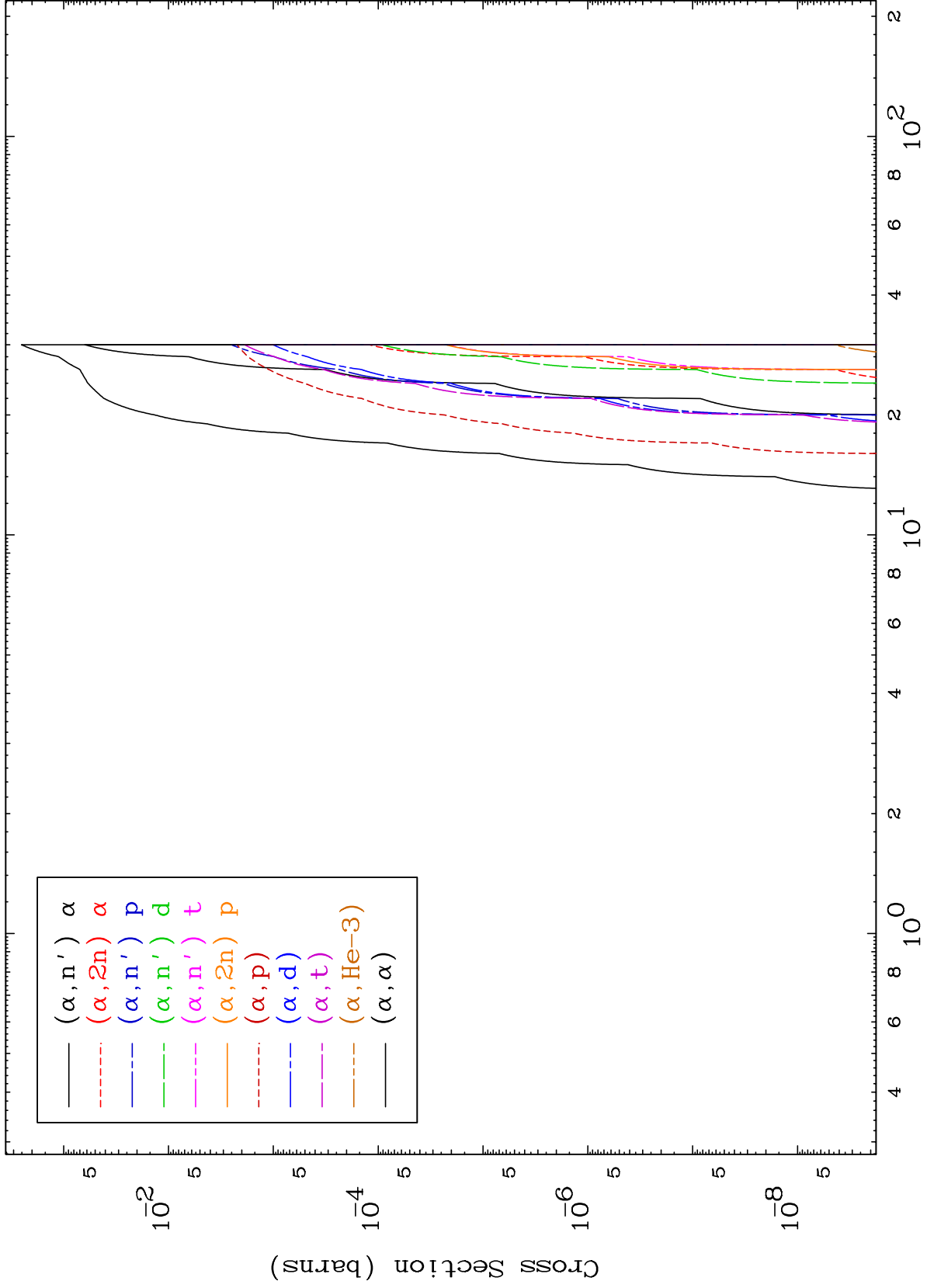
Incident Energy (MeV)

76-Os-196

MAT 7661

α Charged Particle
0 Kelvin Cross Sections

76-Os-196

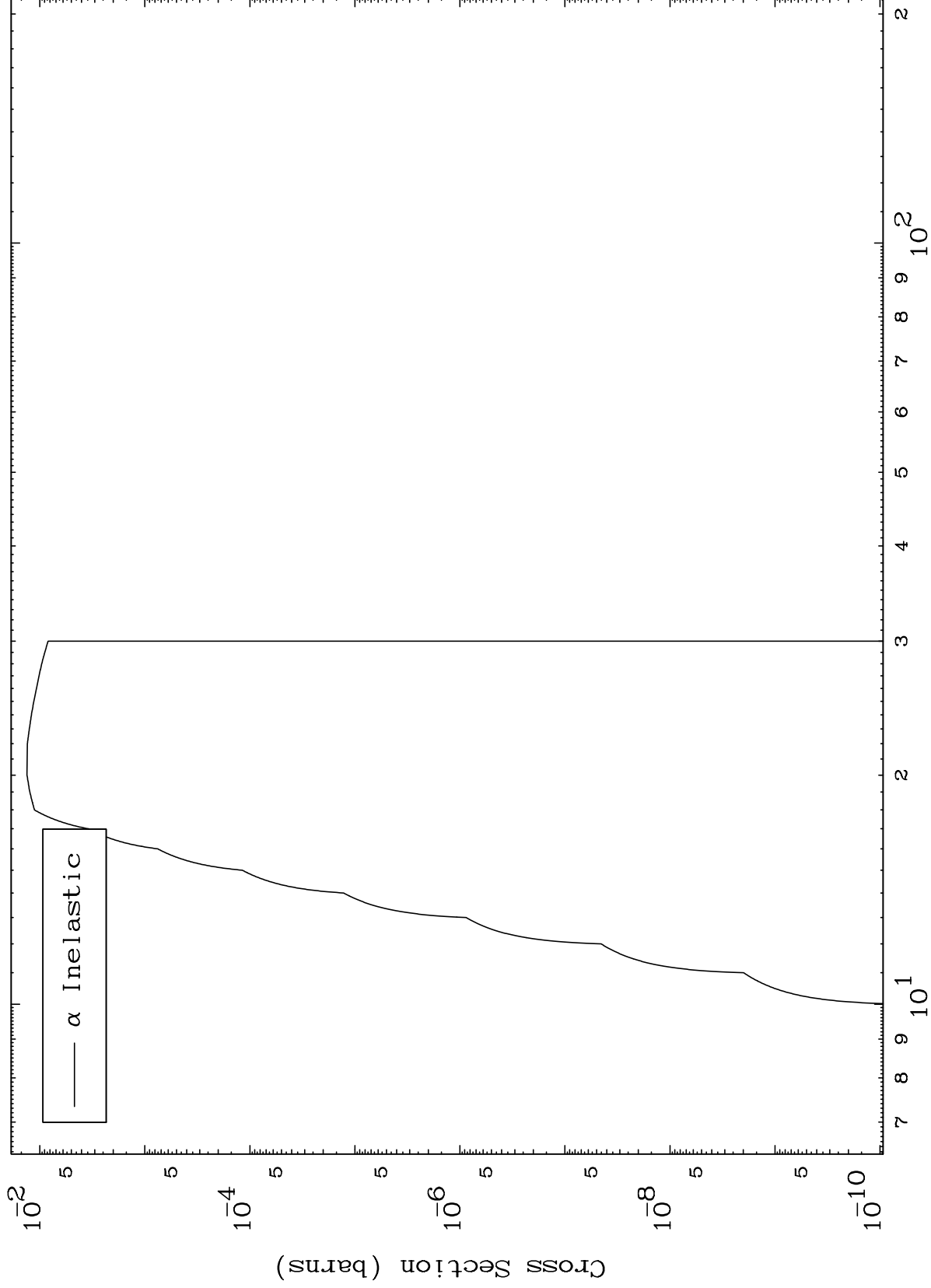


MAT 7661

(α, n') Level

76-Os-196

0 Kelvin Cross Sections



4

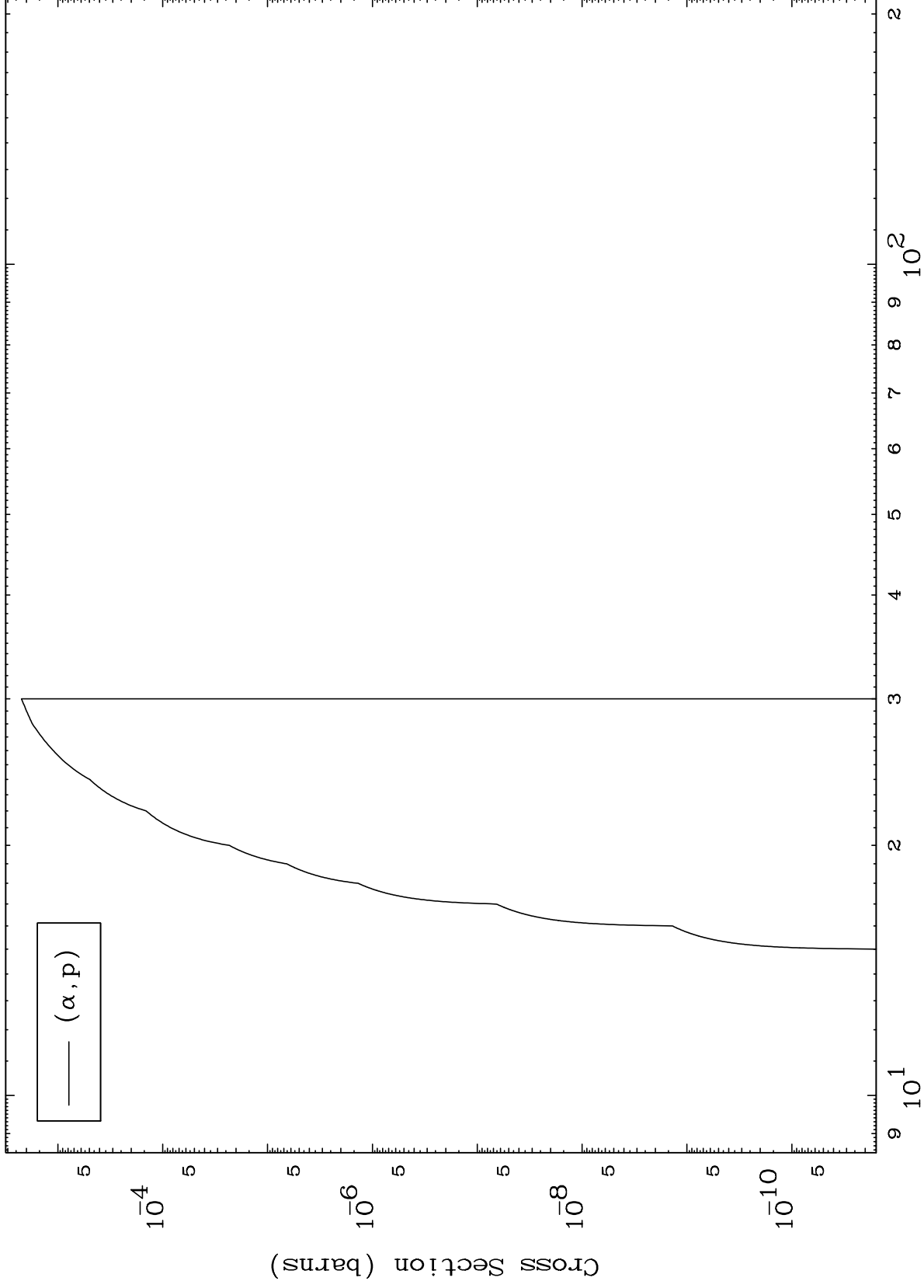
Incident Energy (MeV)

76-Os-196

MAT 7661

(α, p) Levels
0 Kelvin Cross Sections

76-Os-196



Incident Energy (MeV)

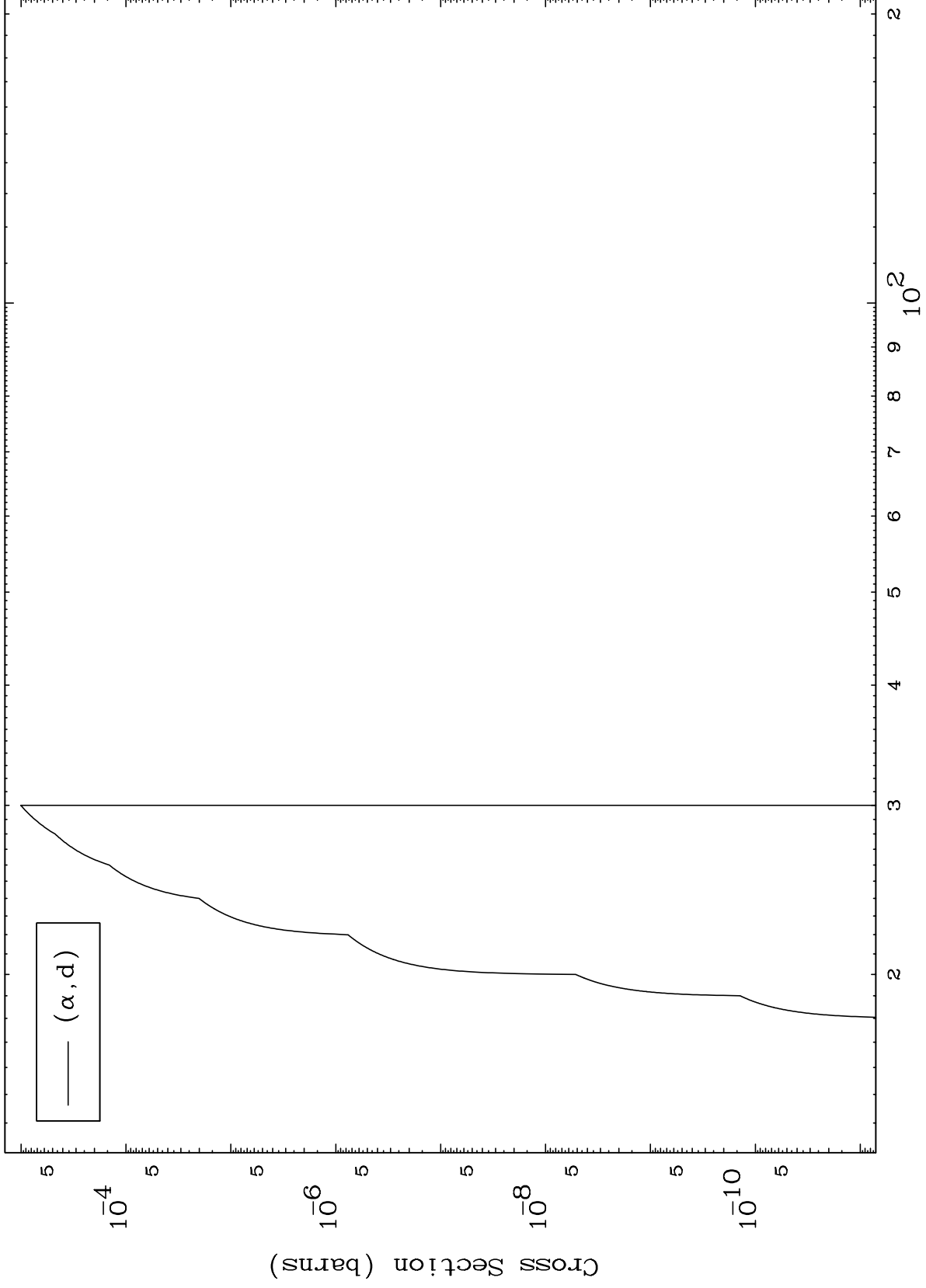
76-Os-196

5

MAT 7661

(α, d) Levels
0 Kelvin Cross Sections

76-Os-196



6

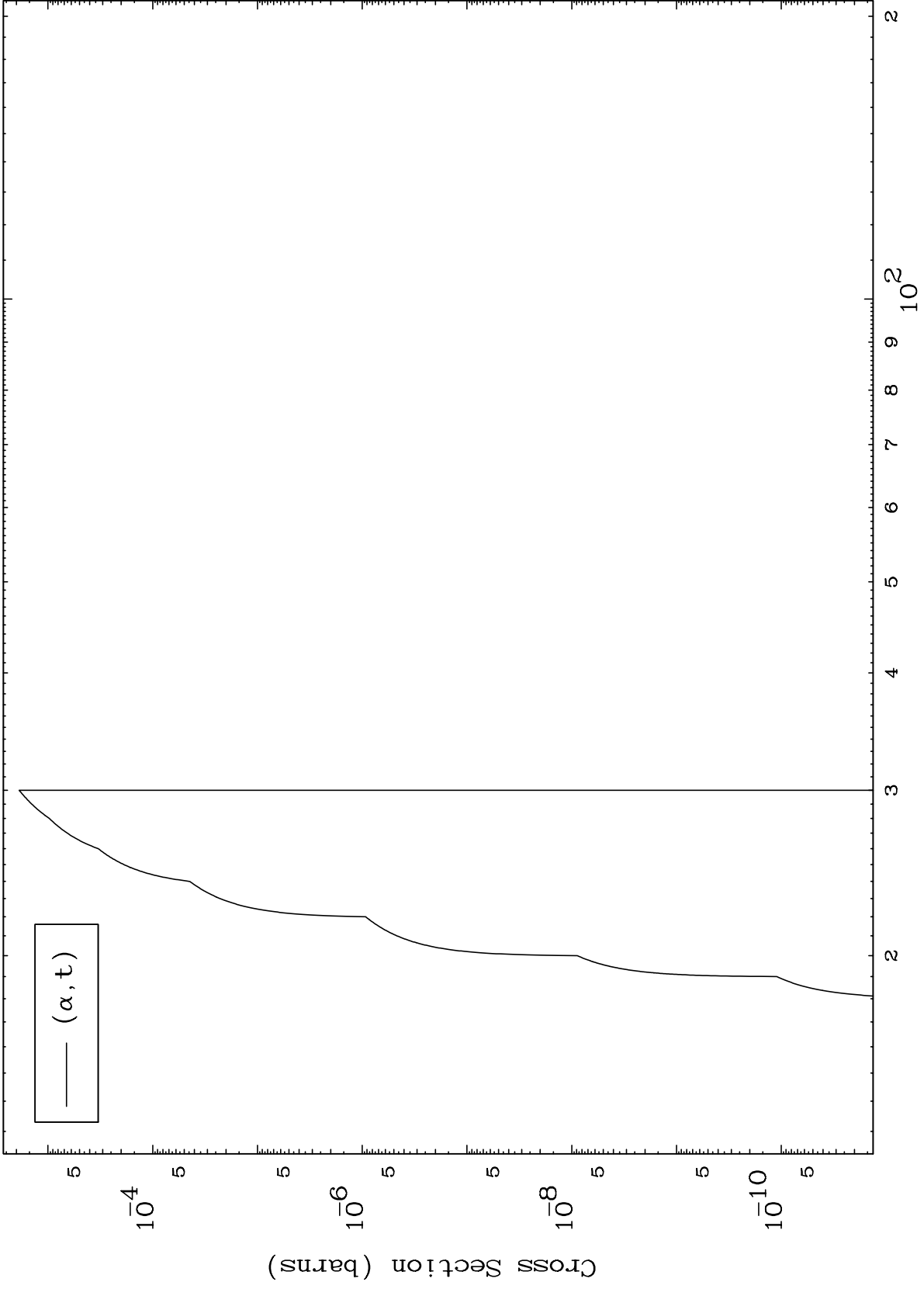
Incident Energy (MeV)

76-Os-196

MAT 7661

(α, t) Levels
0 Kelvin Cross Sections

76-Os-196

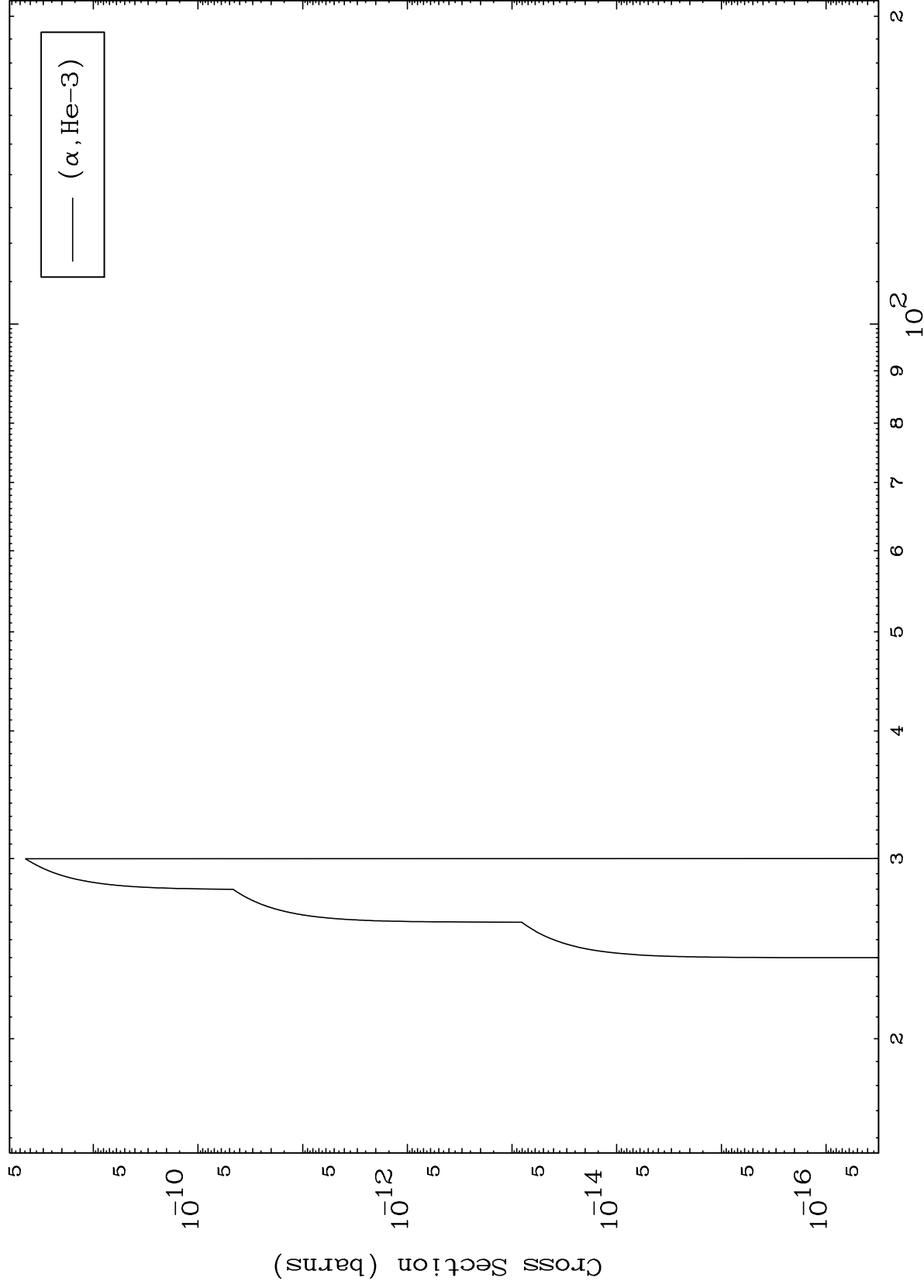


7

Incident Energy (MeV)

76-Os-196

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

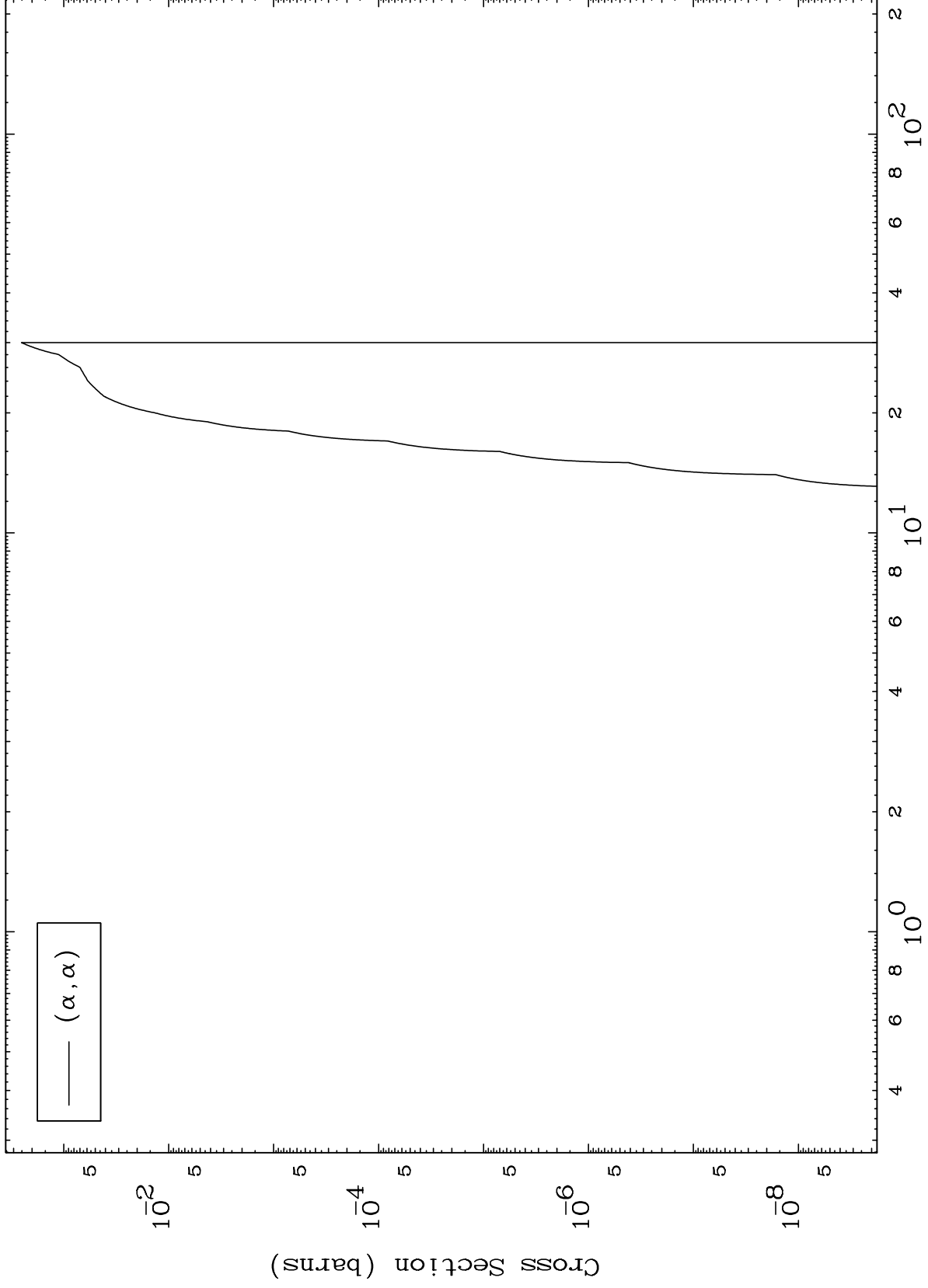


MAT 7661

(α, α) Levels

76-Os-196

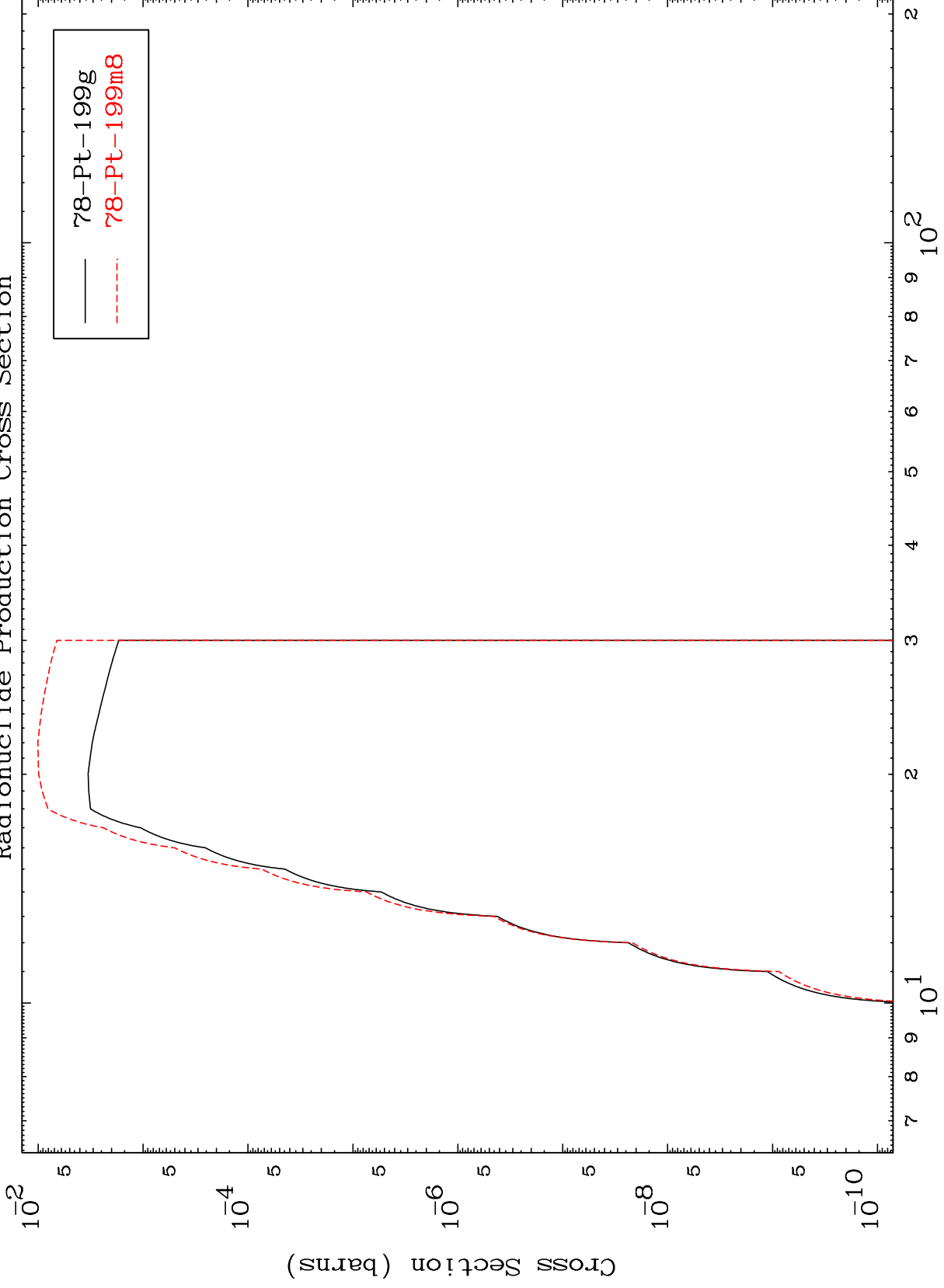
0 Kelvin Cross Sections



MAT 7661

76-Os-196

α Inelastic
Radionuclide Production Cross Section



10

Incident Energy (MeV)

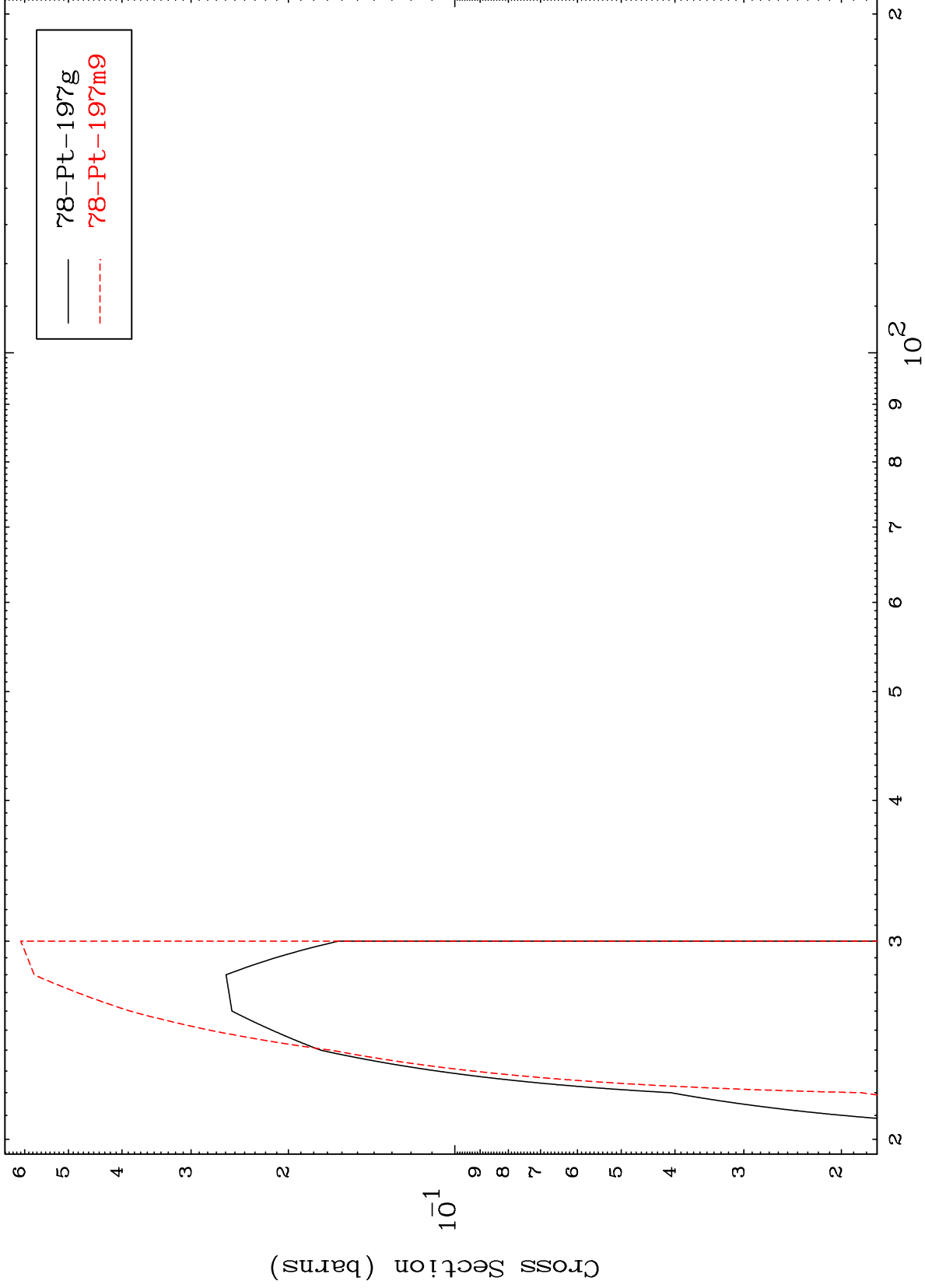
76-Os-196

MAT 7661

($\alpha, 3n$)

76-Os-196

Radionuclide Production Cross Section



11

Incident Energy (MeV)

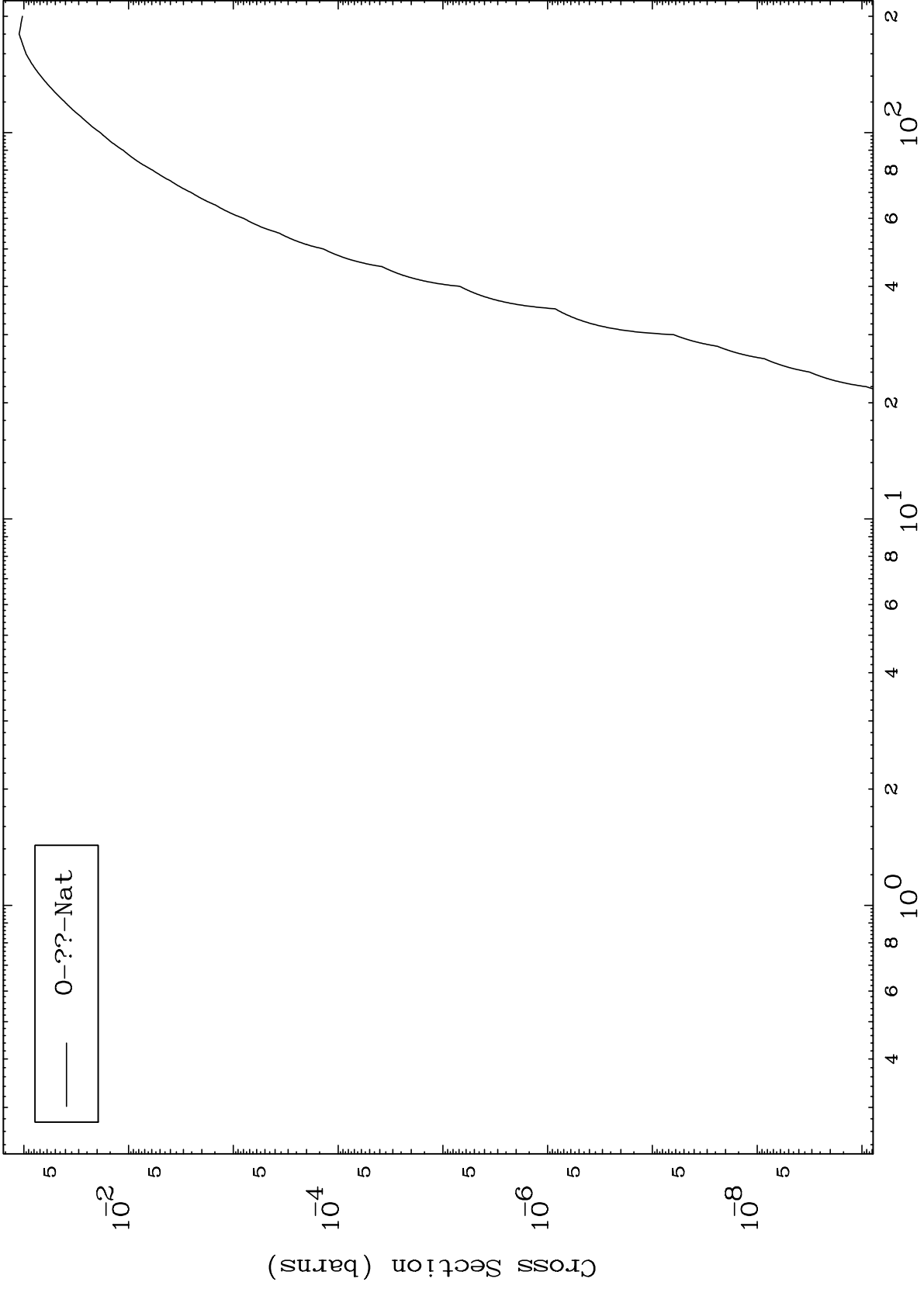
76-Os-196

MAT 7661

α Fission

76-0s-196

Radionuclide Production Cross Section



12

Incident Energy (MeV)

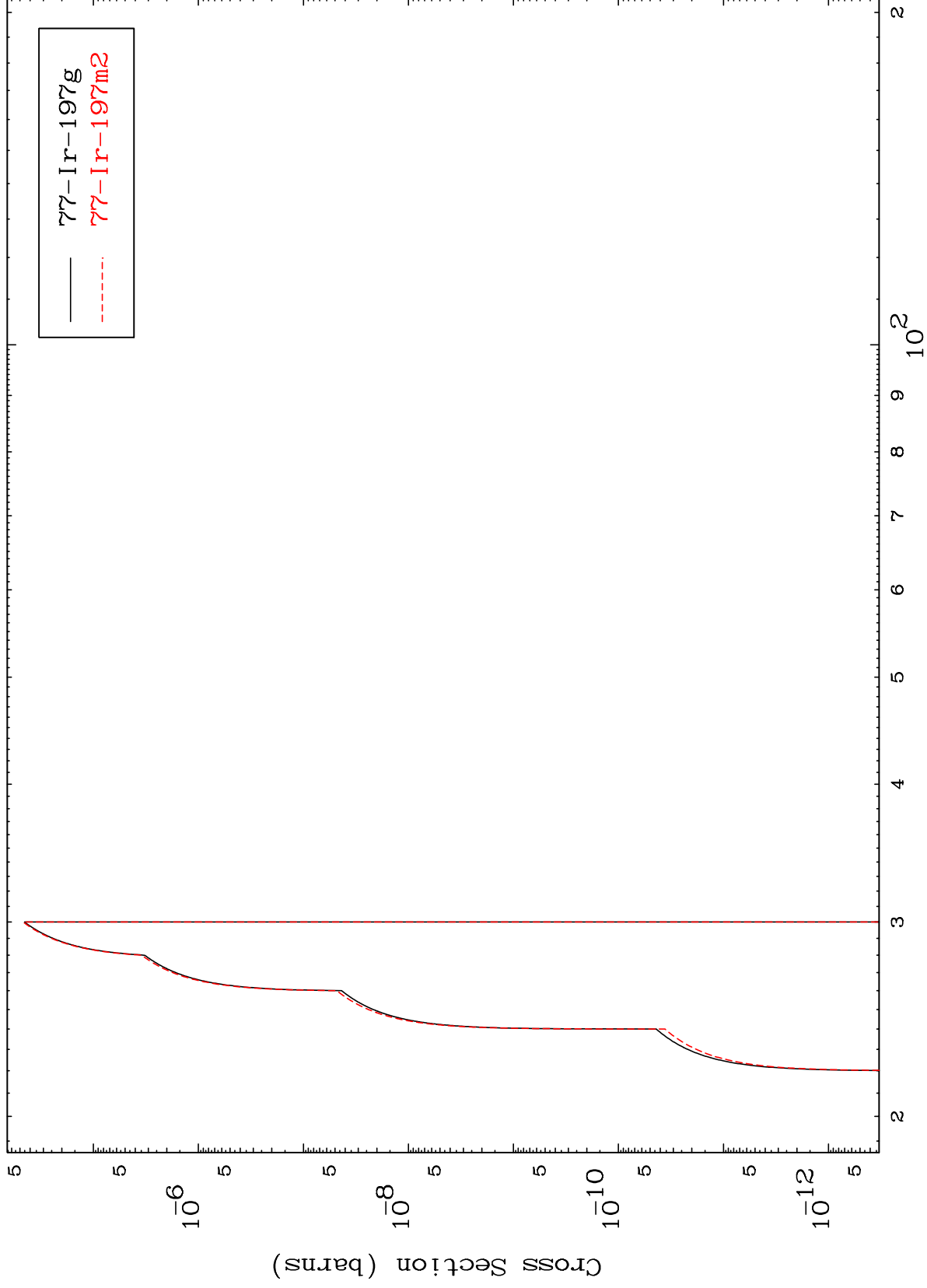
76-0s-196

MAT 7661

(α, n') d

76-Os-196

Radionuclide Production Cross Section



13

Incident Energy (MeV)

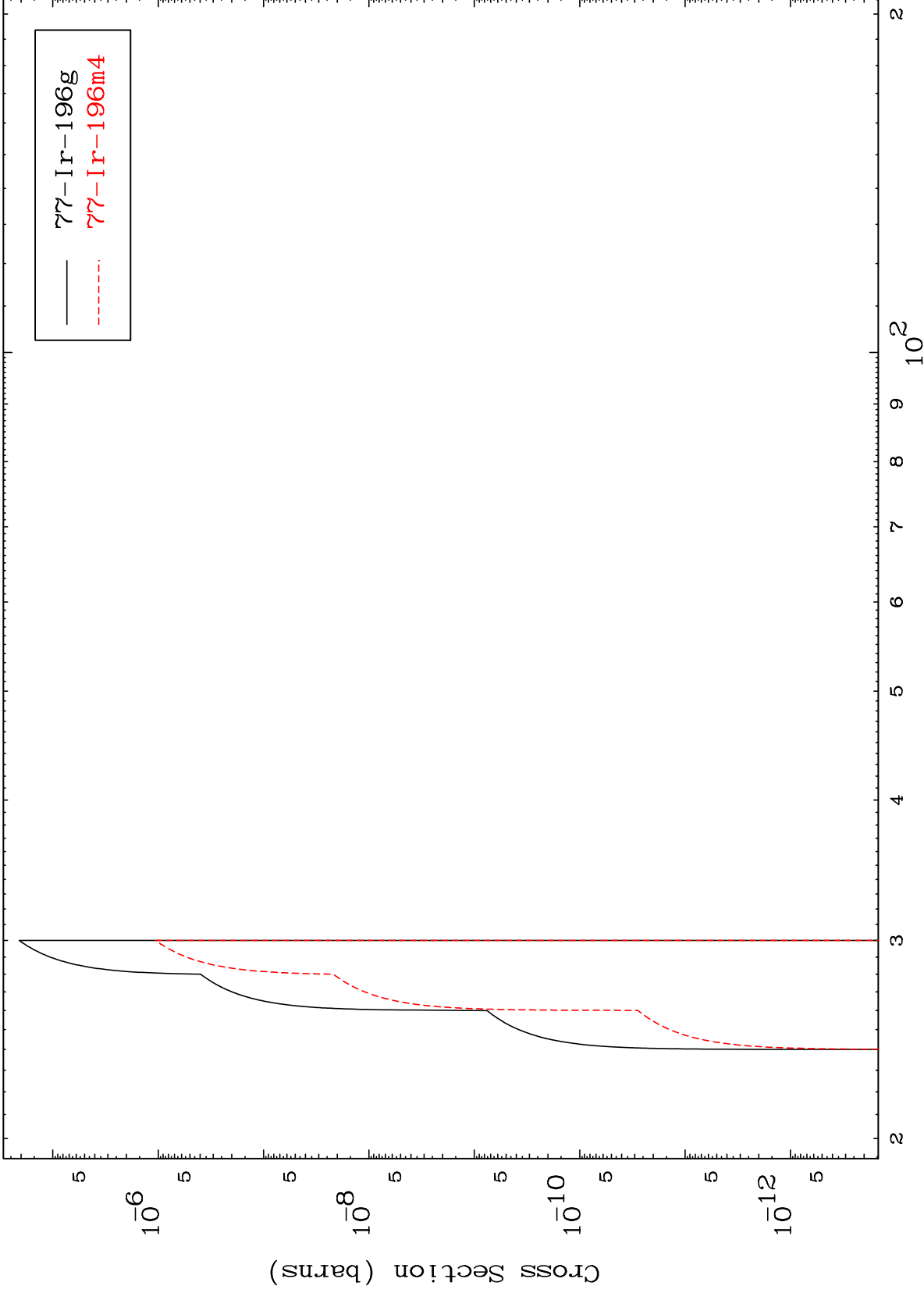
76-Os-196

MAT 7661

(α, n') t

76-Os-196

Radionuclide Production Cross Section



14

Incident Energy (MeV)

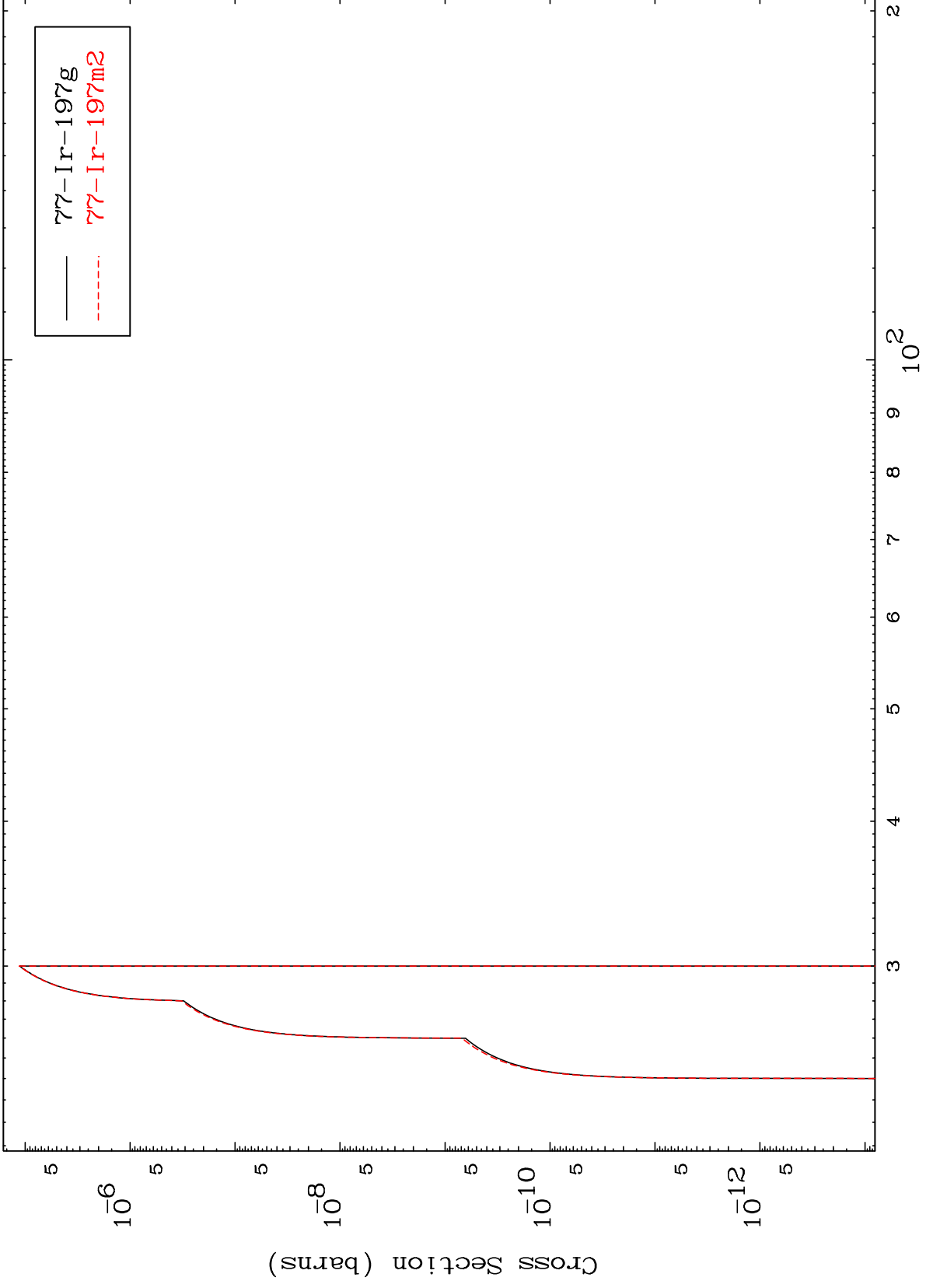
76-Os-196

MAT 7661

$(\alpha, 2n)$ p

76-Os-196

Radionuclide Production Cross Section



15

Incident Energy (MeV)

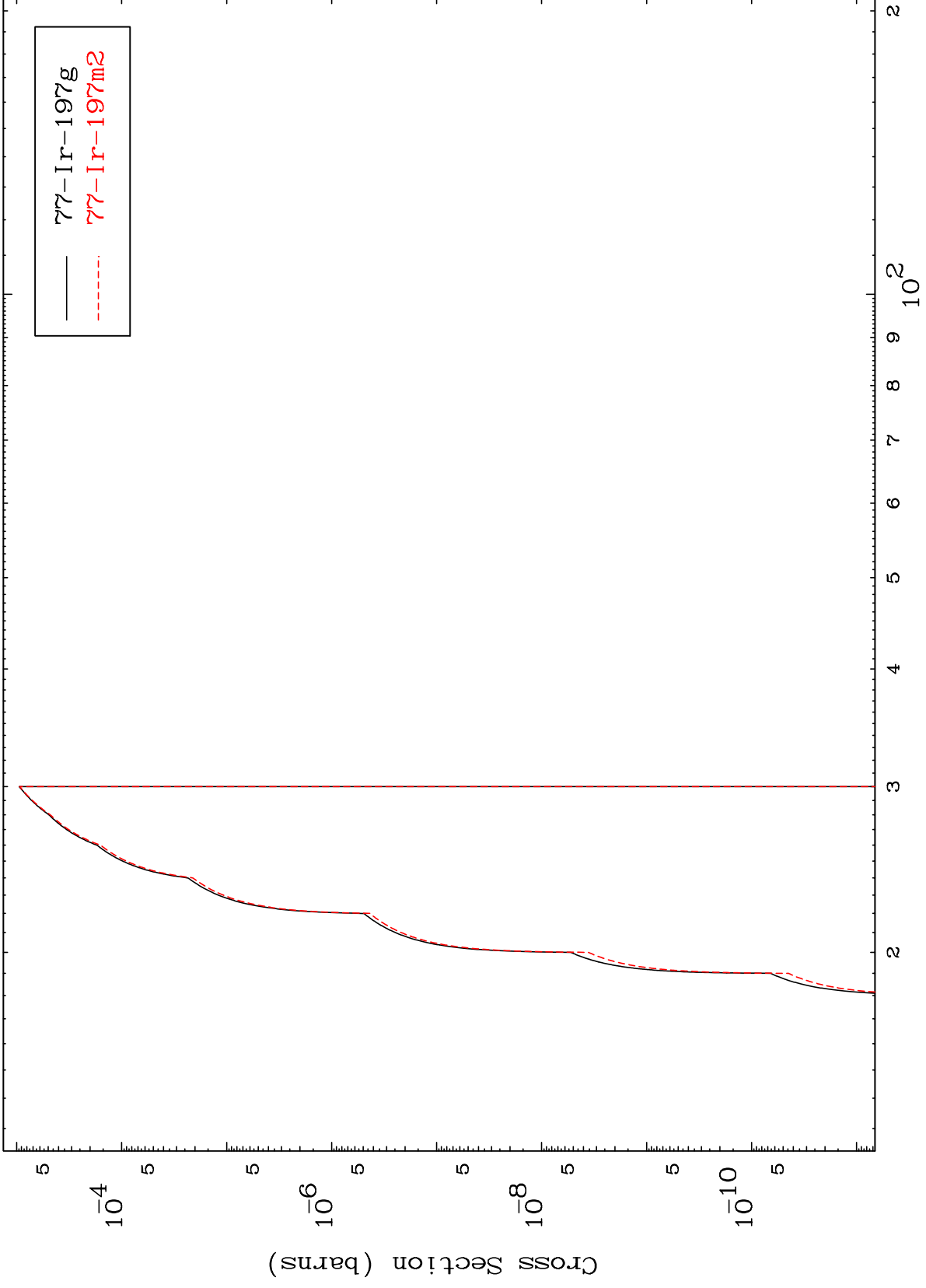
76-Os-196

MAT 7661

(α, t)

76-Os-196

Radionuclide Production Cross Section



16

Incident Energy (MeV)

76-Os-196