

Program EVALPLOT
(Version 2018-1)

by

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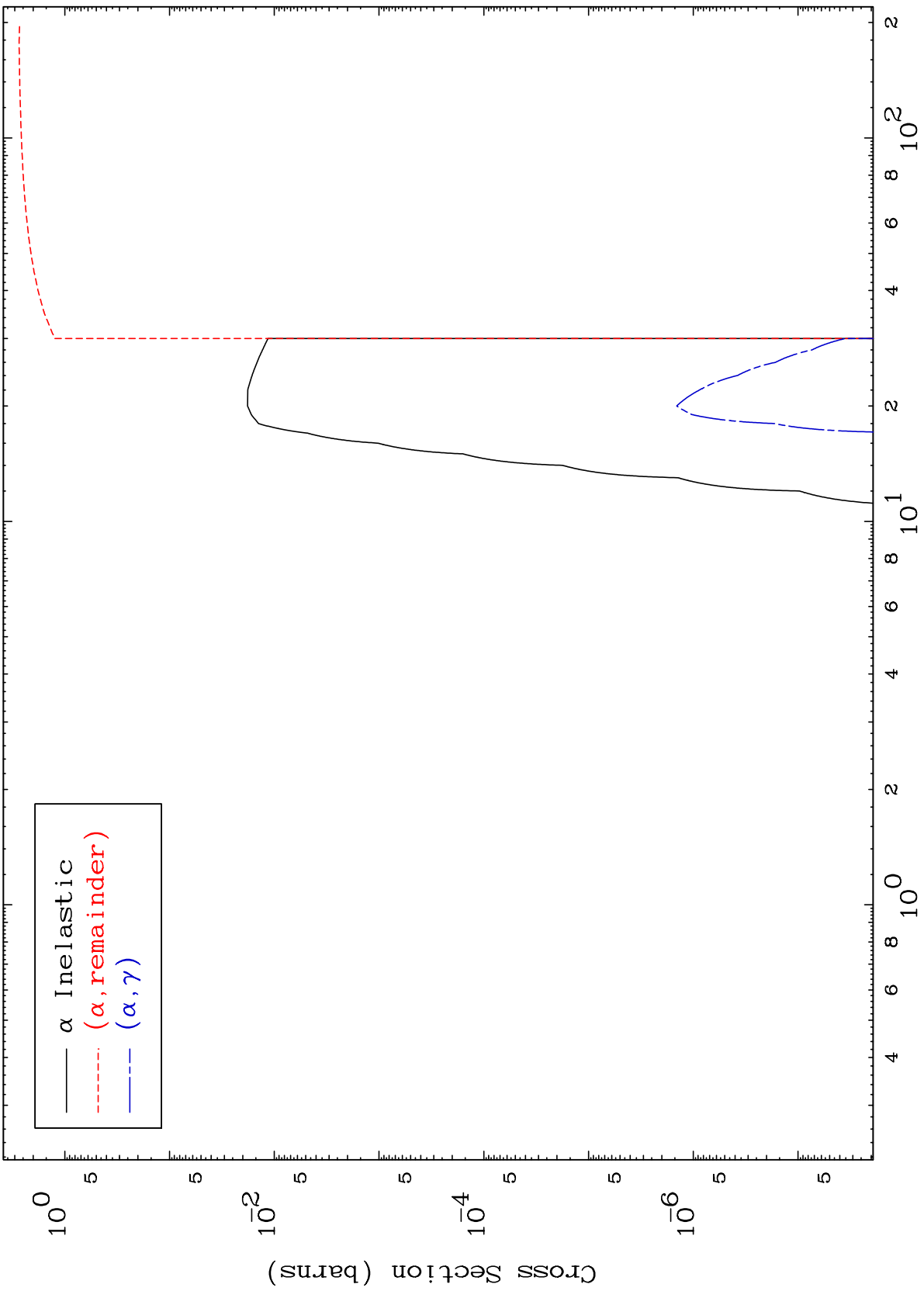
Press Mouse Button to Start

MAT 7543

α Major

75-Re-191

0 Kelvin Cross Sections

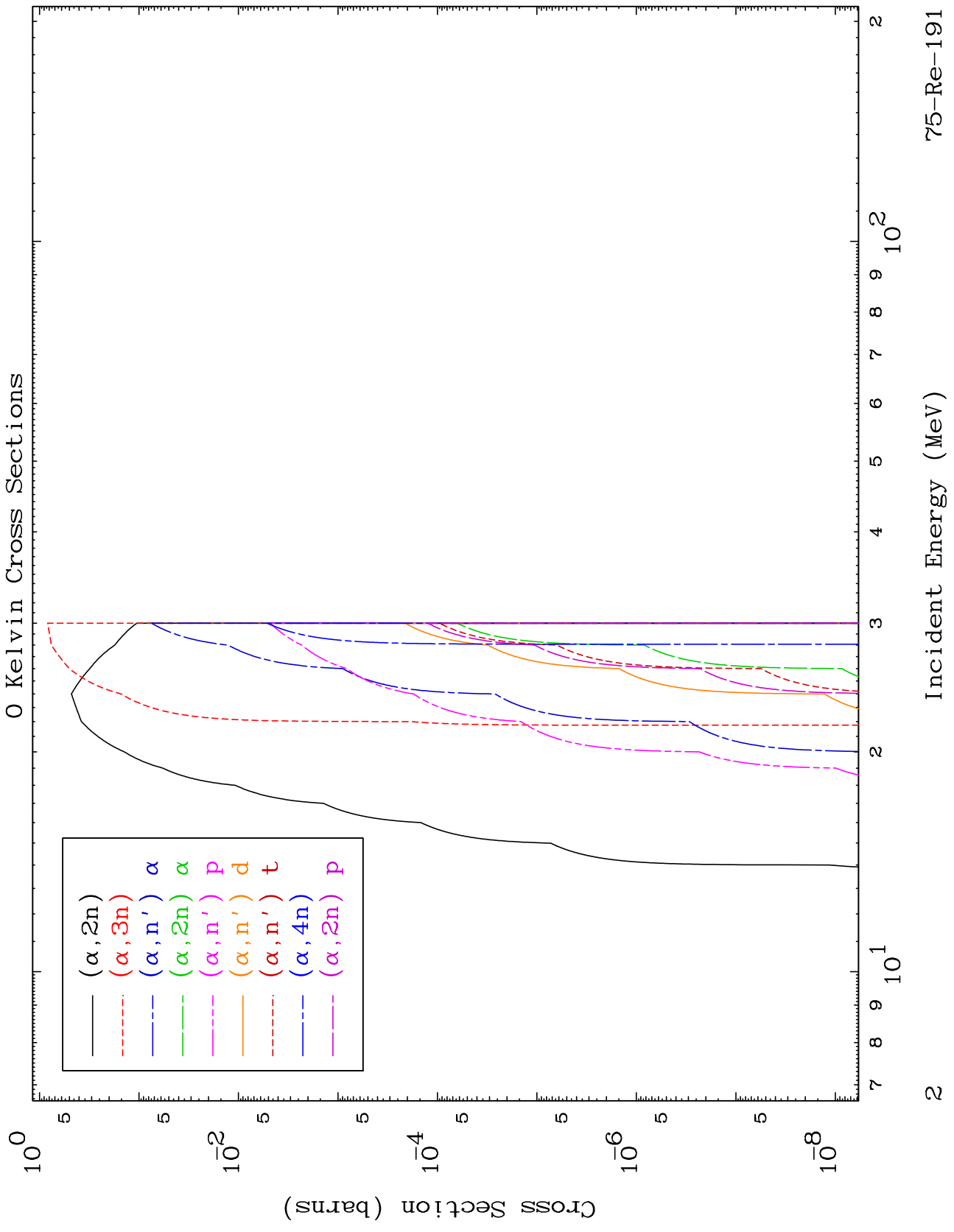


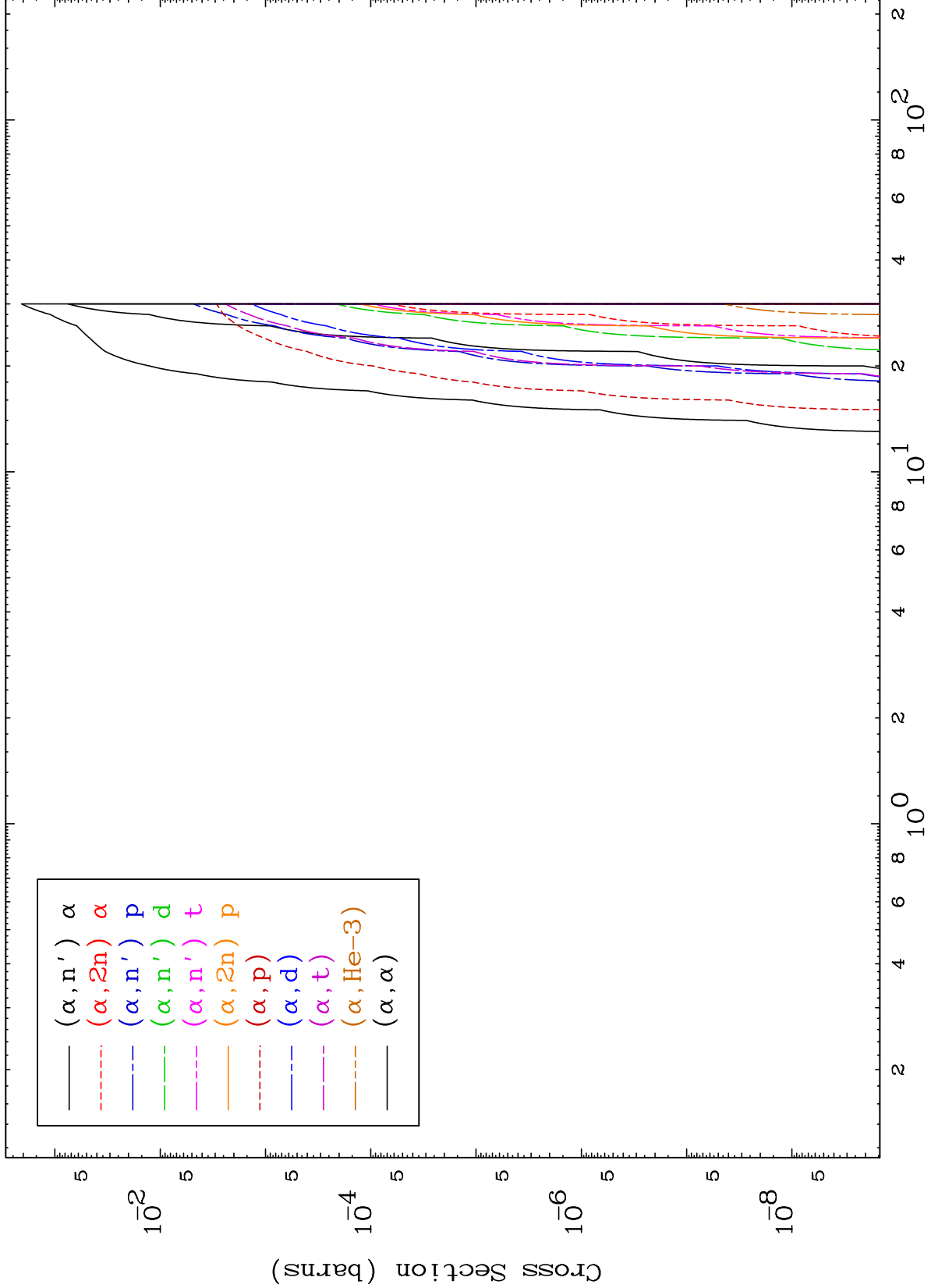
α Inelastic
(α , remainder)
(α , γ)

MAT 7543

α Neutron Production
0 Kelvin Cross Sections

75-Re-191



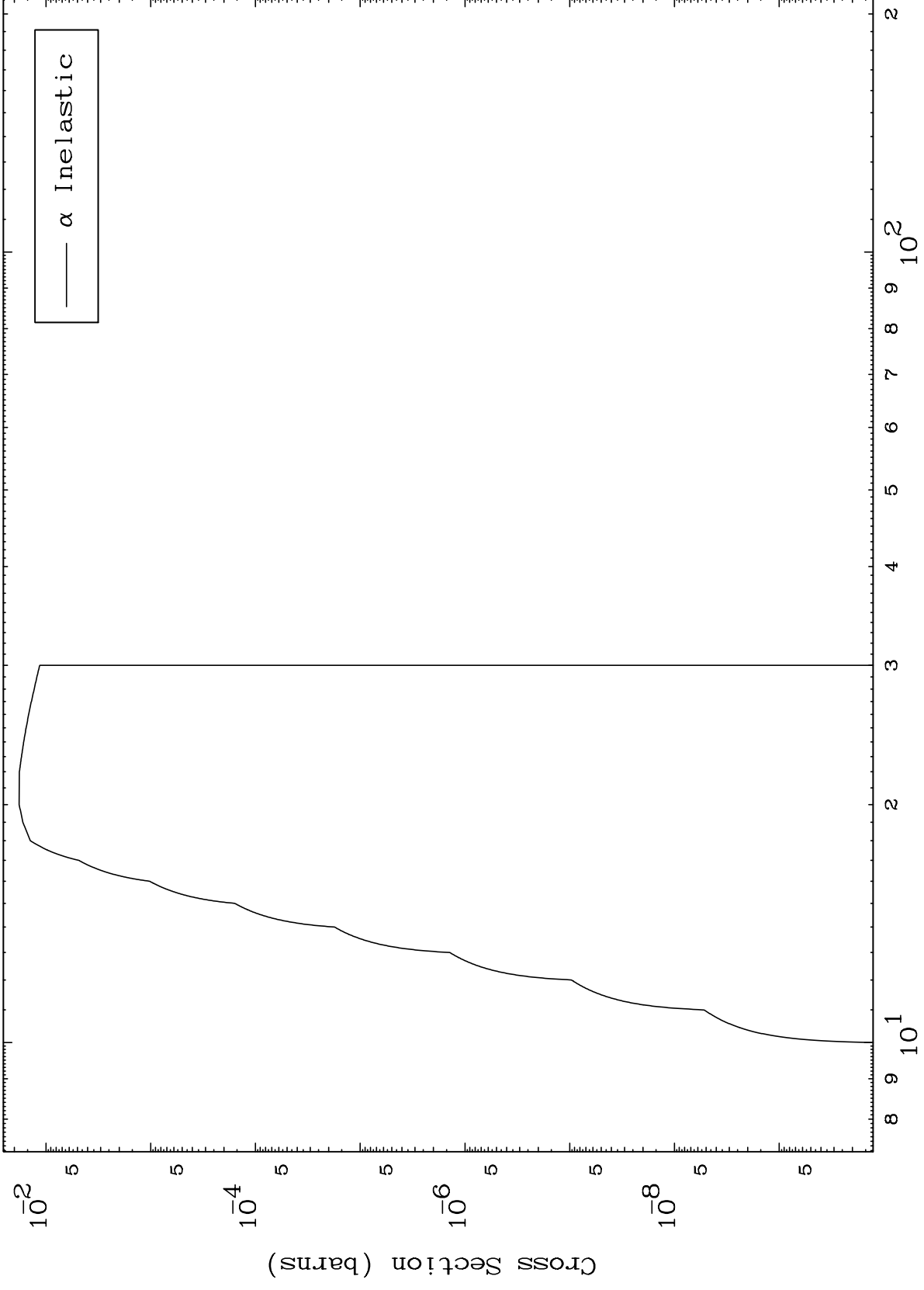


MAT 7543

(α, n') Level

75-Re-191

0 Kelvin Cross Sections

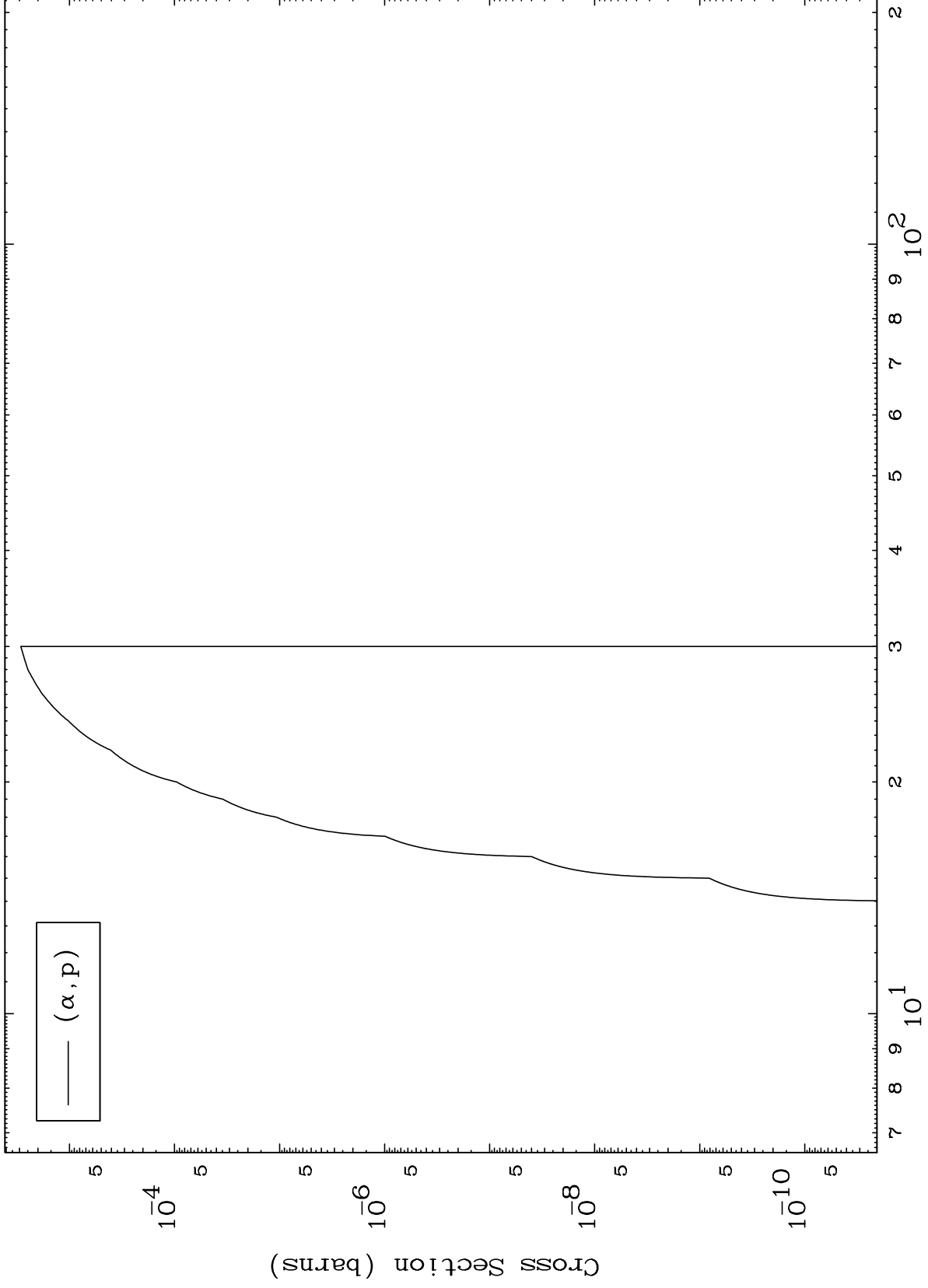


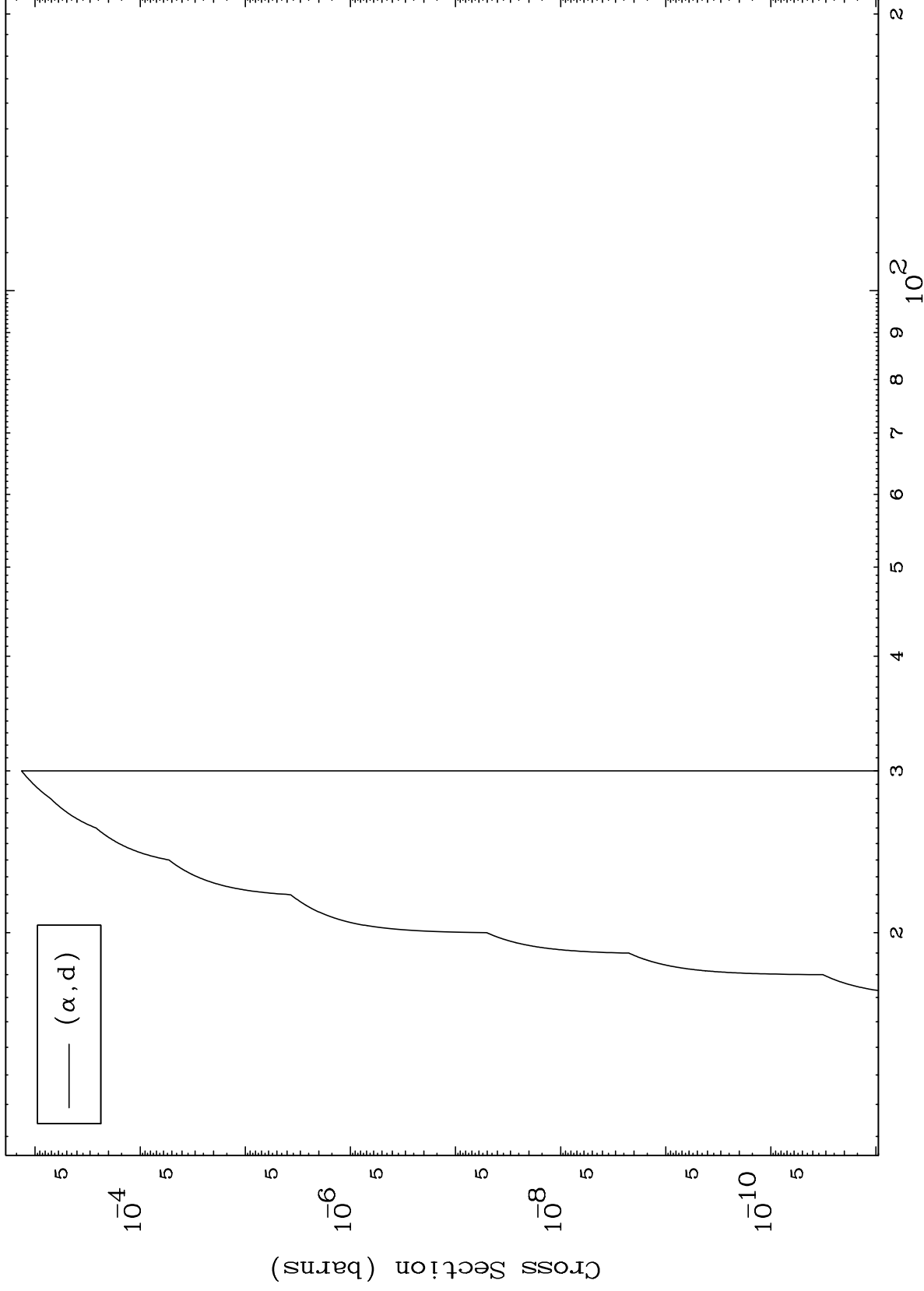
4

Incident Energy (MeV)

75-Re-191

(α, p) Levels
0 Kelvin Cross Sections



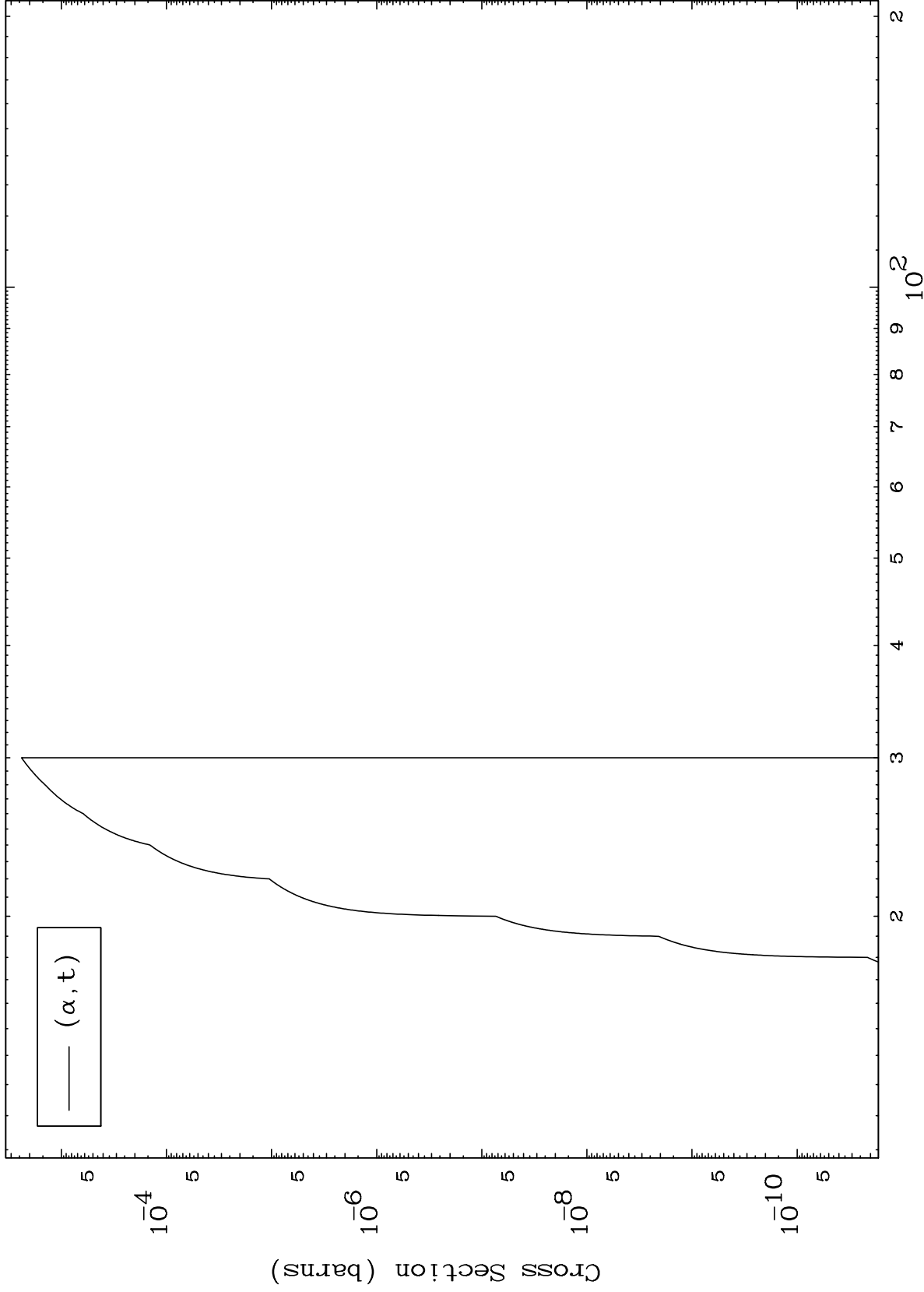


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(α, t) Levels

75-Re-191

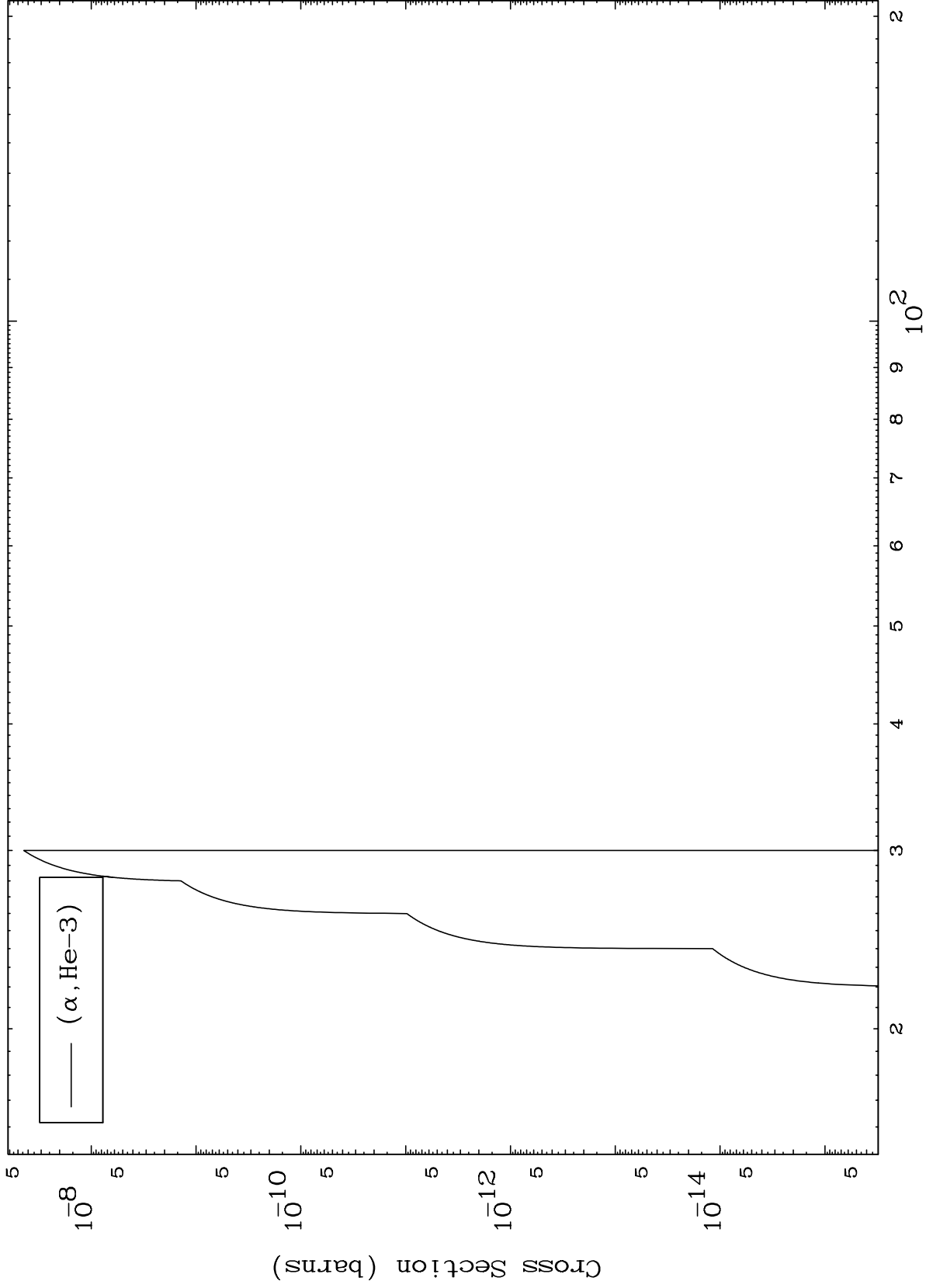
0 Kelvin Cross Sections



7

Incident Energy (MeV)

75-Re-191

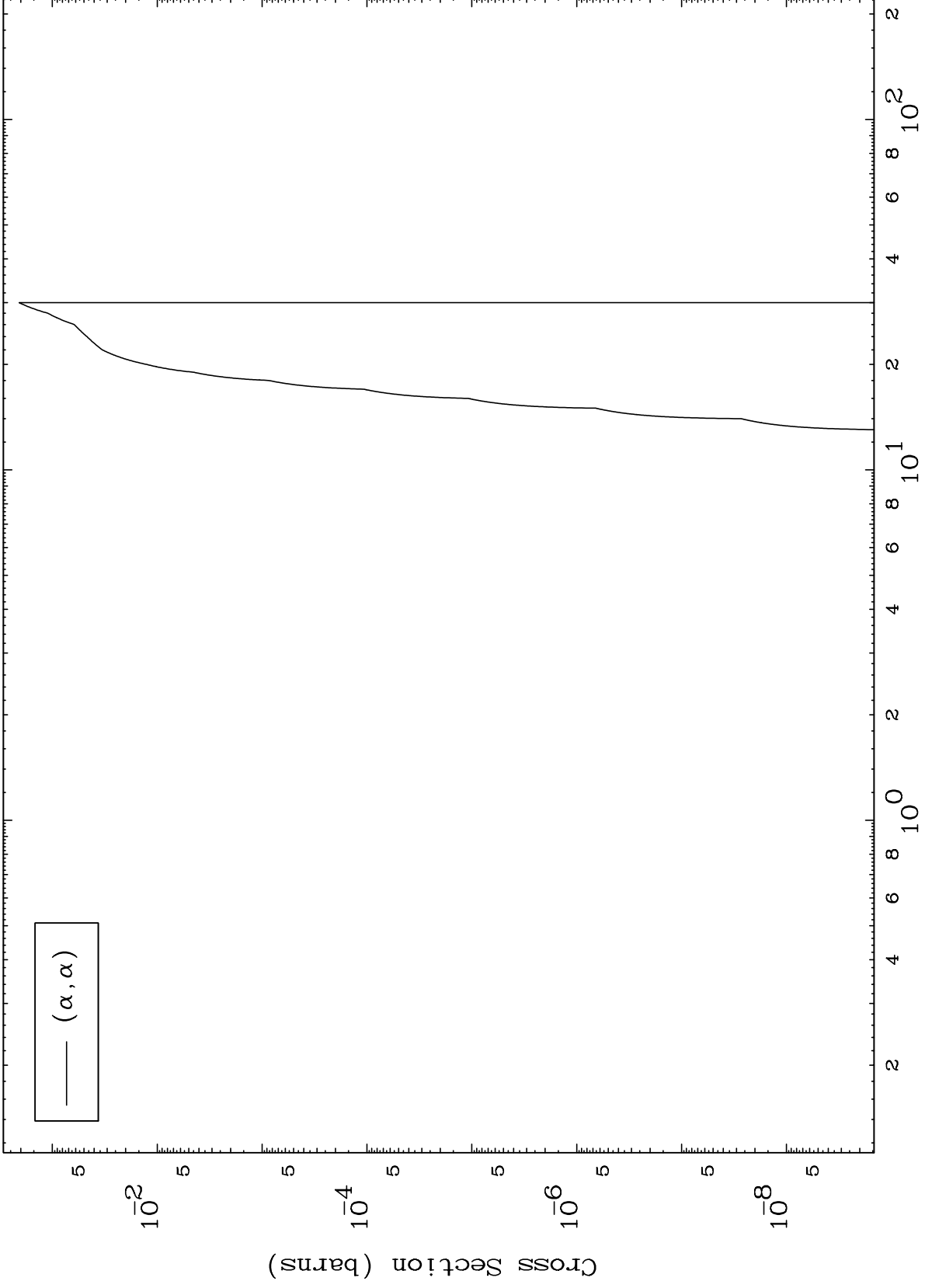


MAT 7543

(α, α) Levels

75-Re-191

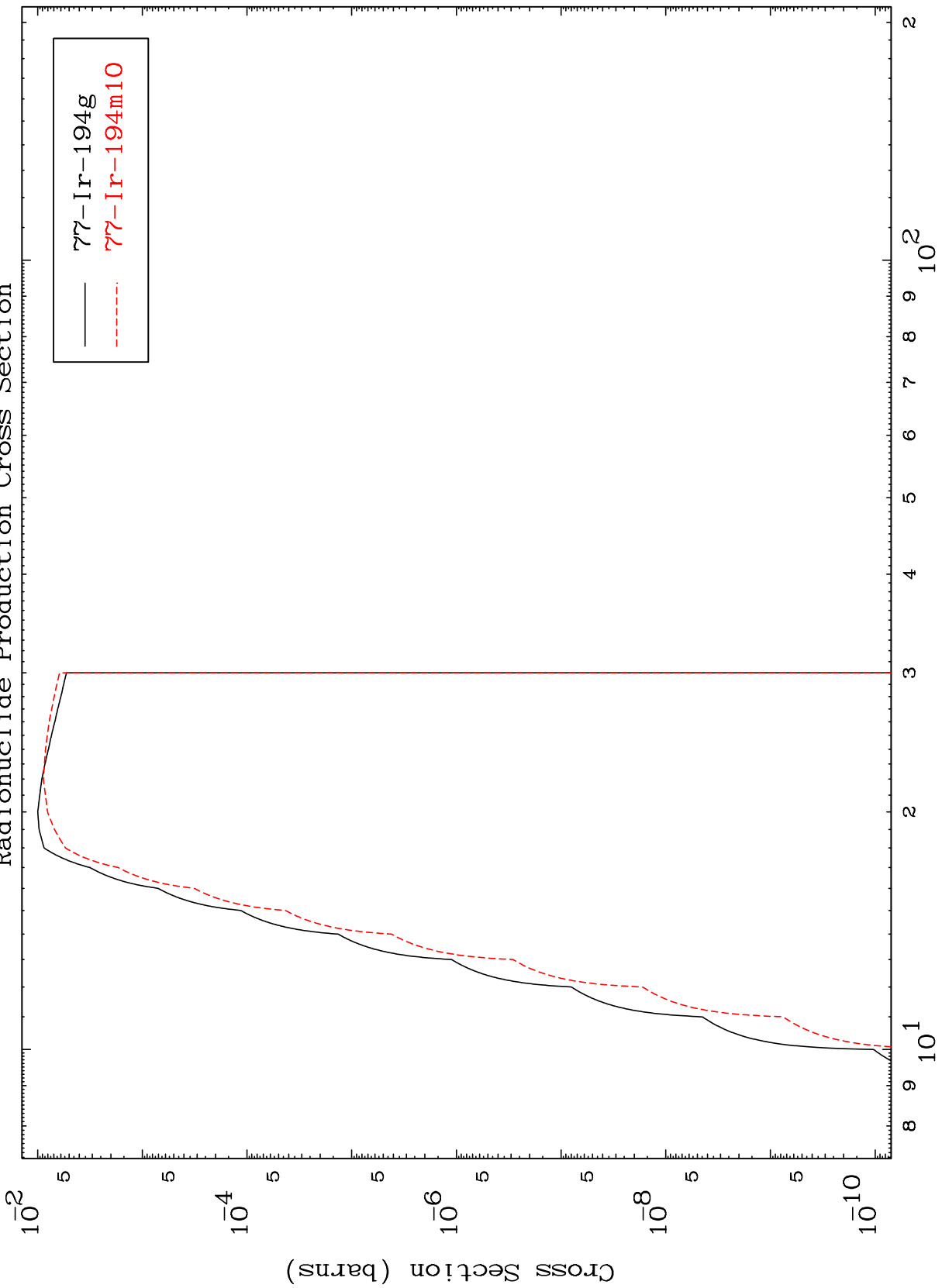
0 Kelvin Cross Sections



MAT 7543

75-Re-191

α Inelastic
Radionuclide Production Cross Section



75-Re-191

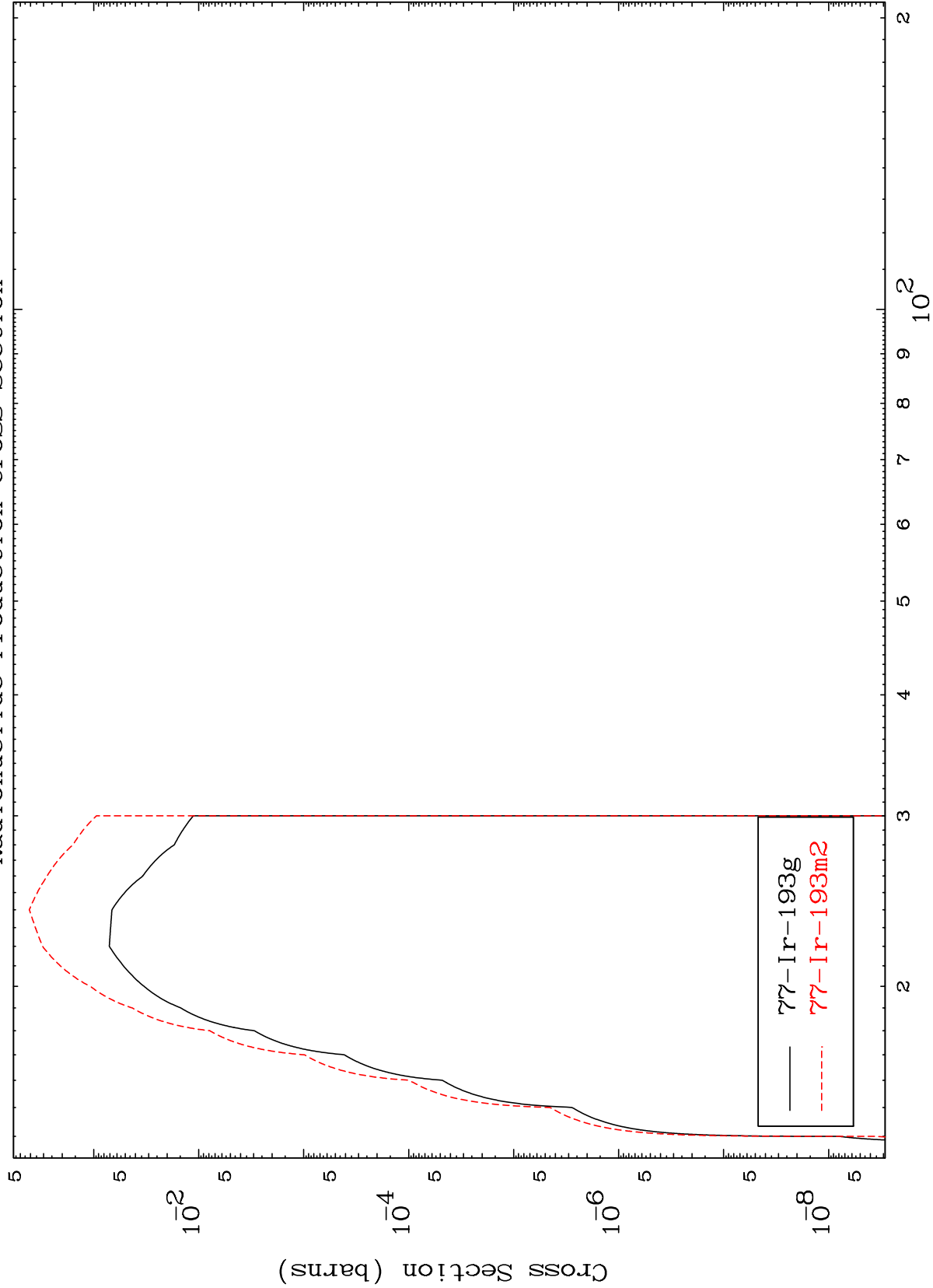
Incident Energy (MeV)

10

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75-Re-191

($\alpha, 2n$)
Radionuclide Production Cross Section



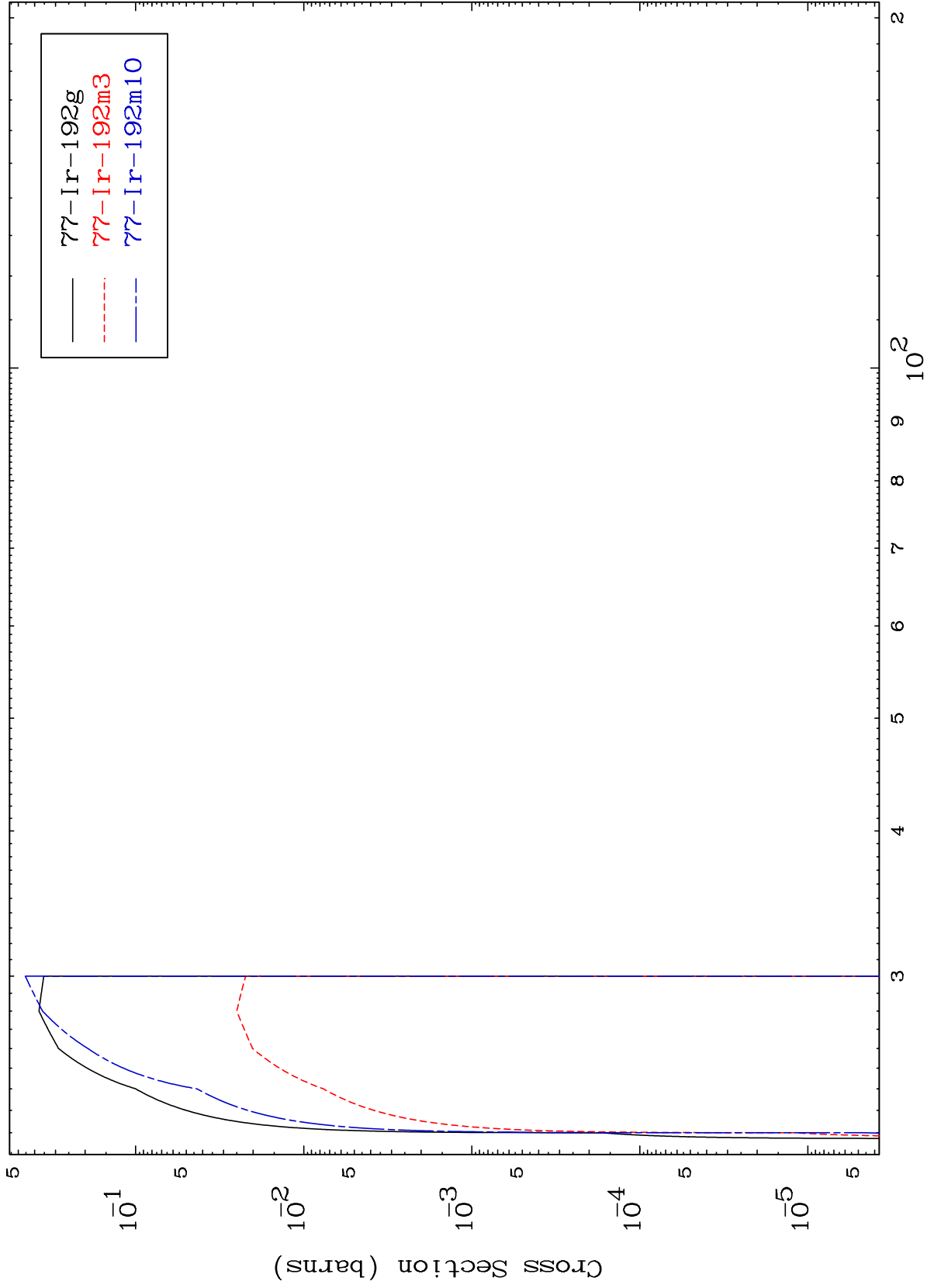
75-Re-191

Incident Energy (MeV)

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75-Re-191

$(\alpha, 3n)$
Radionuclide Production Cross Section



12

Incident Energy (MeV)

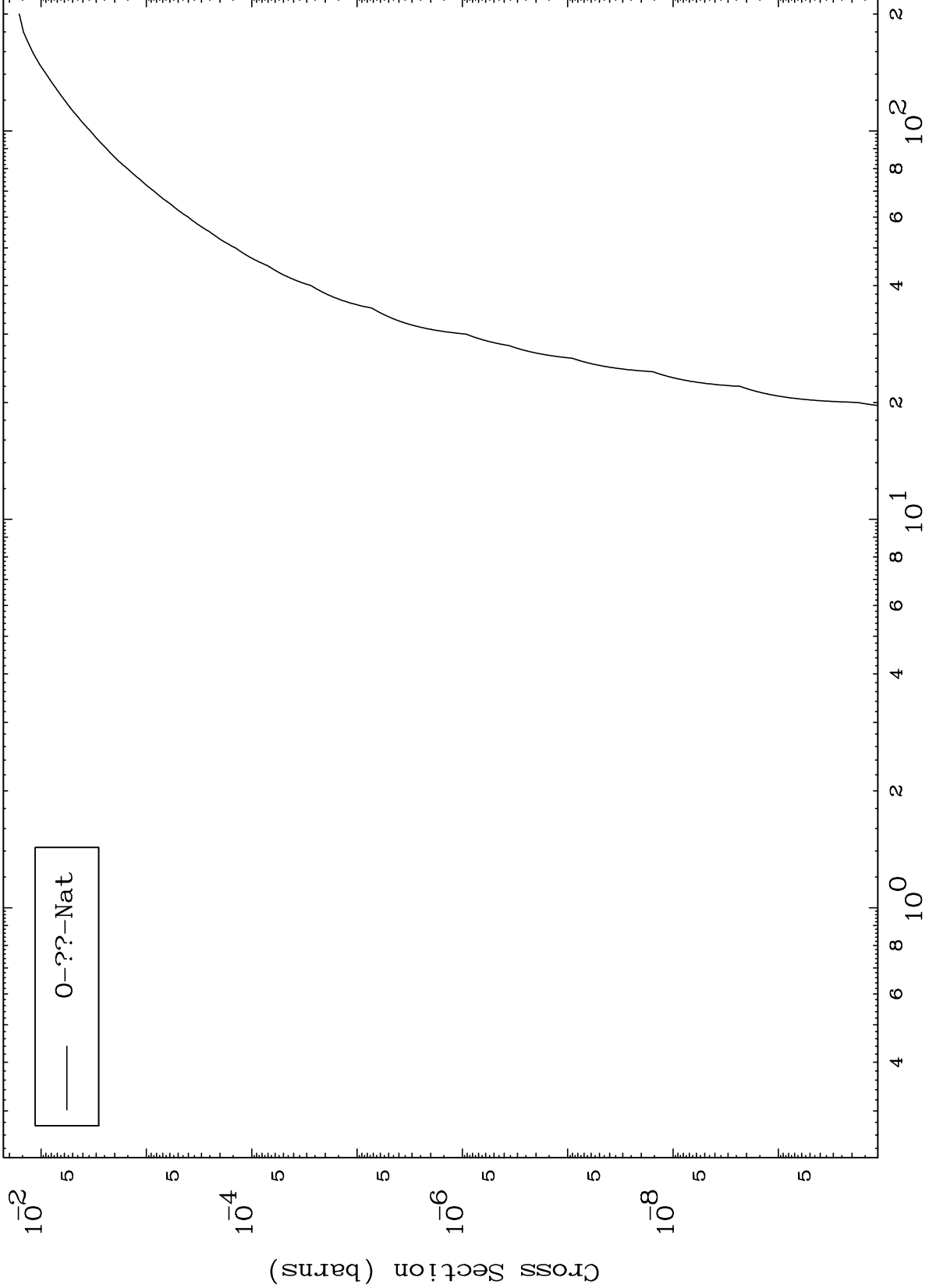
75-Re-191

MAT 7543

α Fission

75-Re-191

Radionuclide Production Cross Section

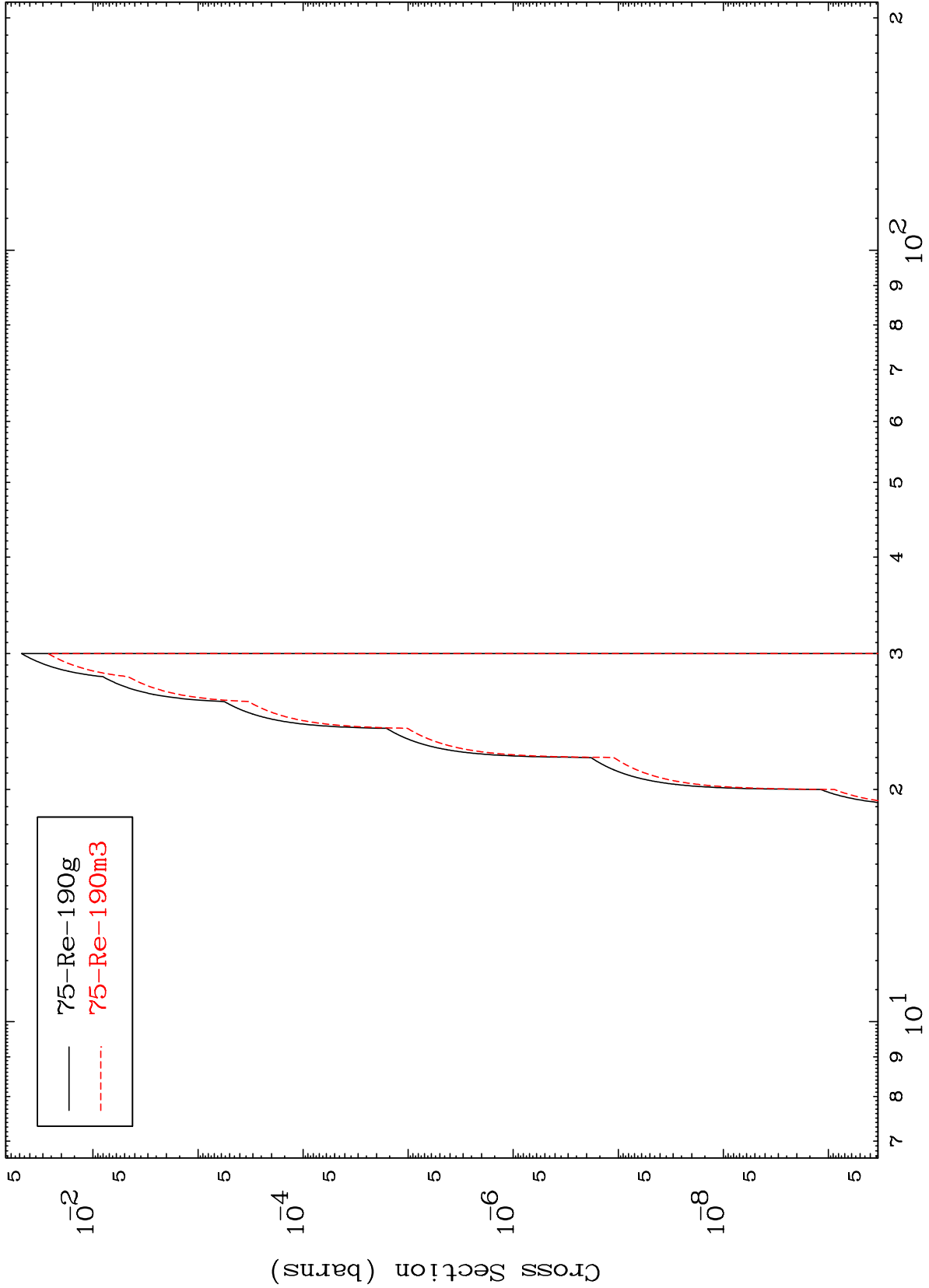


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75-Re-191

(α, n') α

Radionuclide Production Cross Section



75-Re-190g
75-Re-190m3

75-Re-191

Incident Energy (MeV)

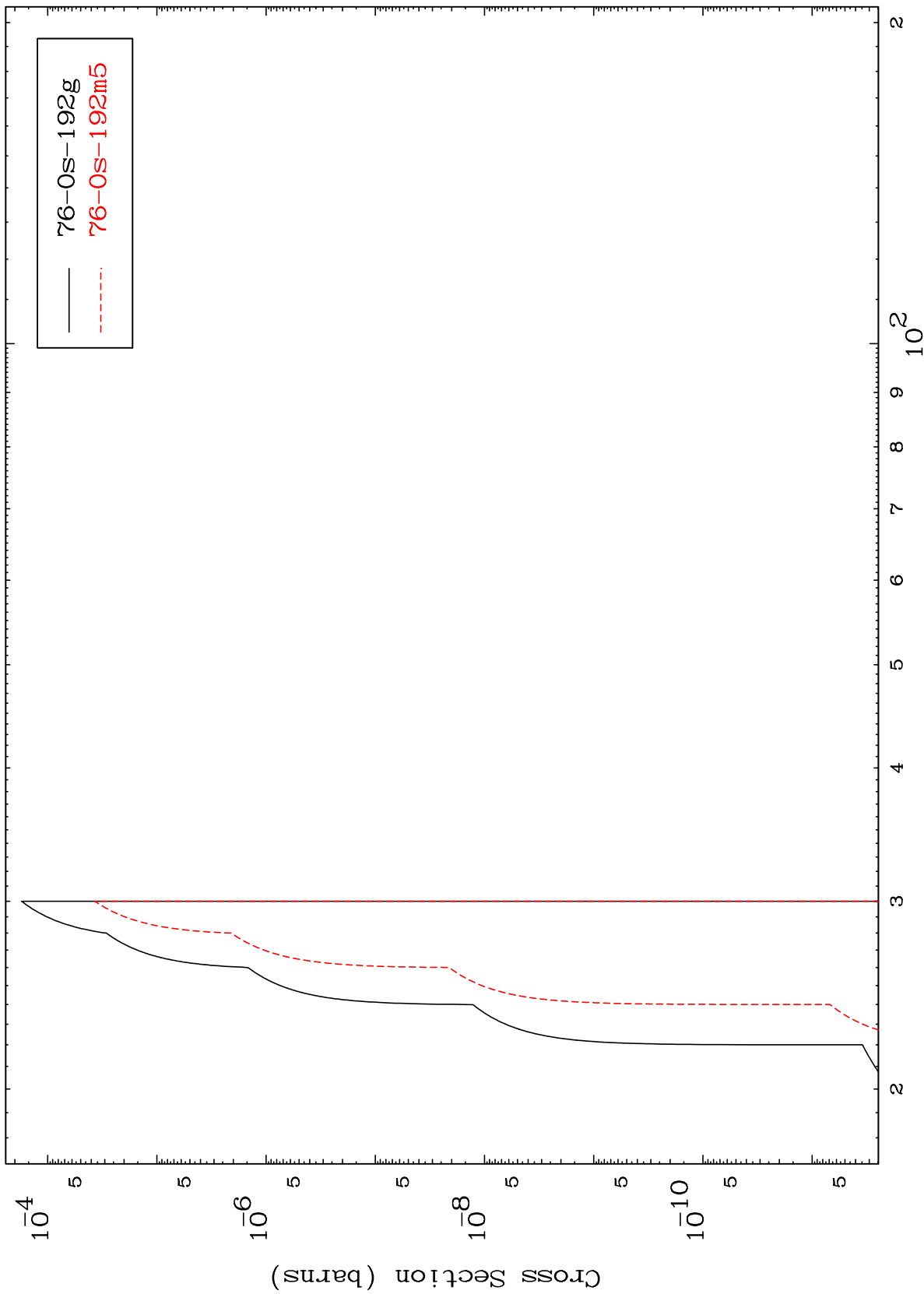
14

MAT 7543

(α, n') d

75-Re-191

Radionuclide Production Cross Section



15

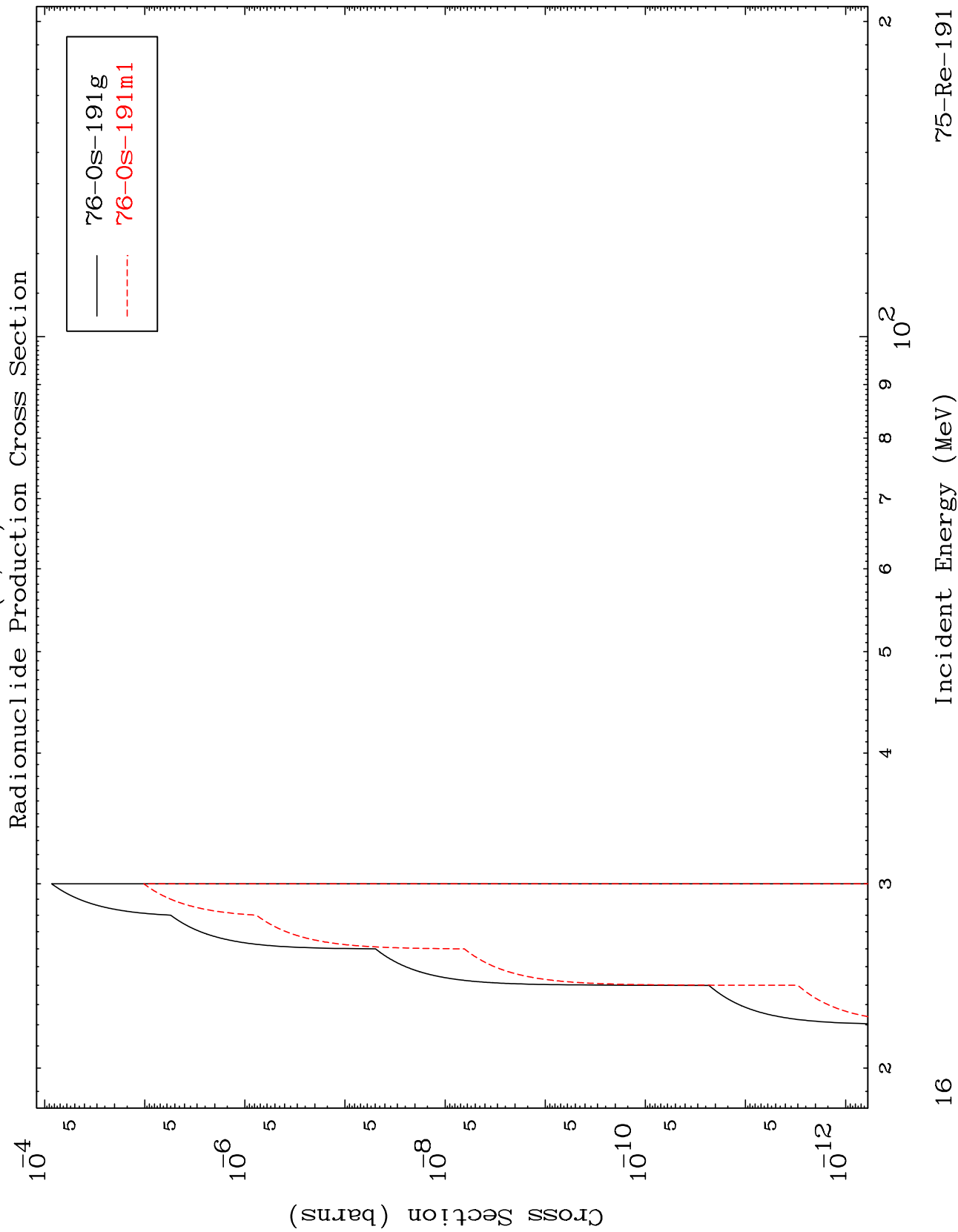
Incident Energy (MeV)

75-Re-191

MAT 7543

(α, n') t

75-Re-191



16

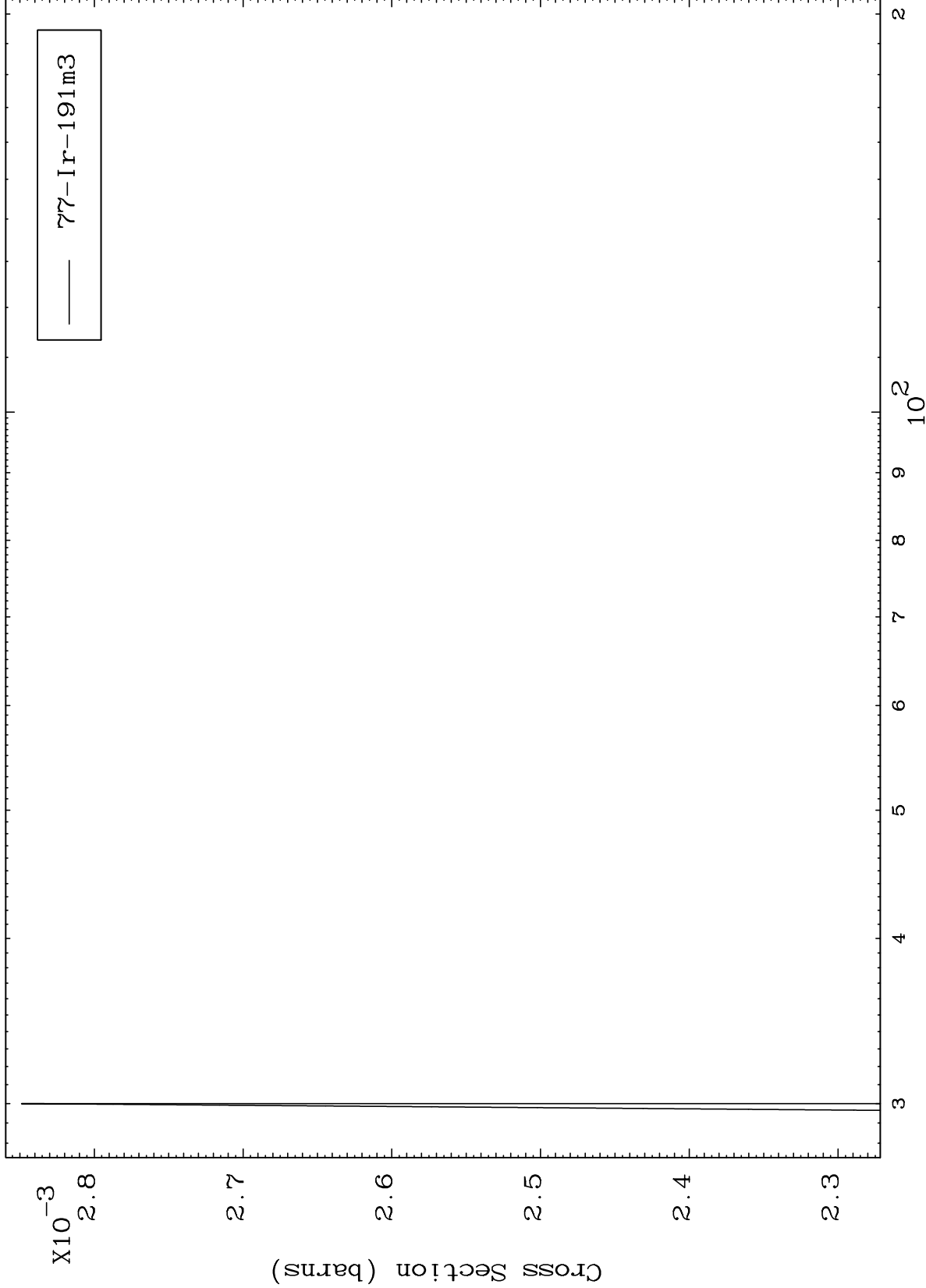
75-Re-191

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75-Re-191

($\alpha, 4n$)

Radionuclide Production Cross Section



17

75-Re-191

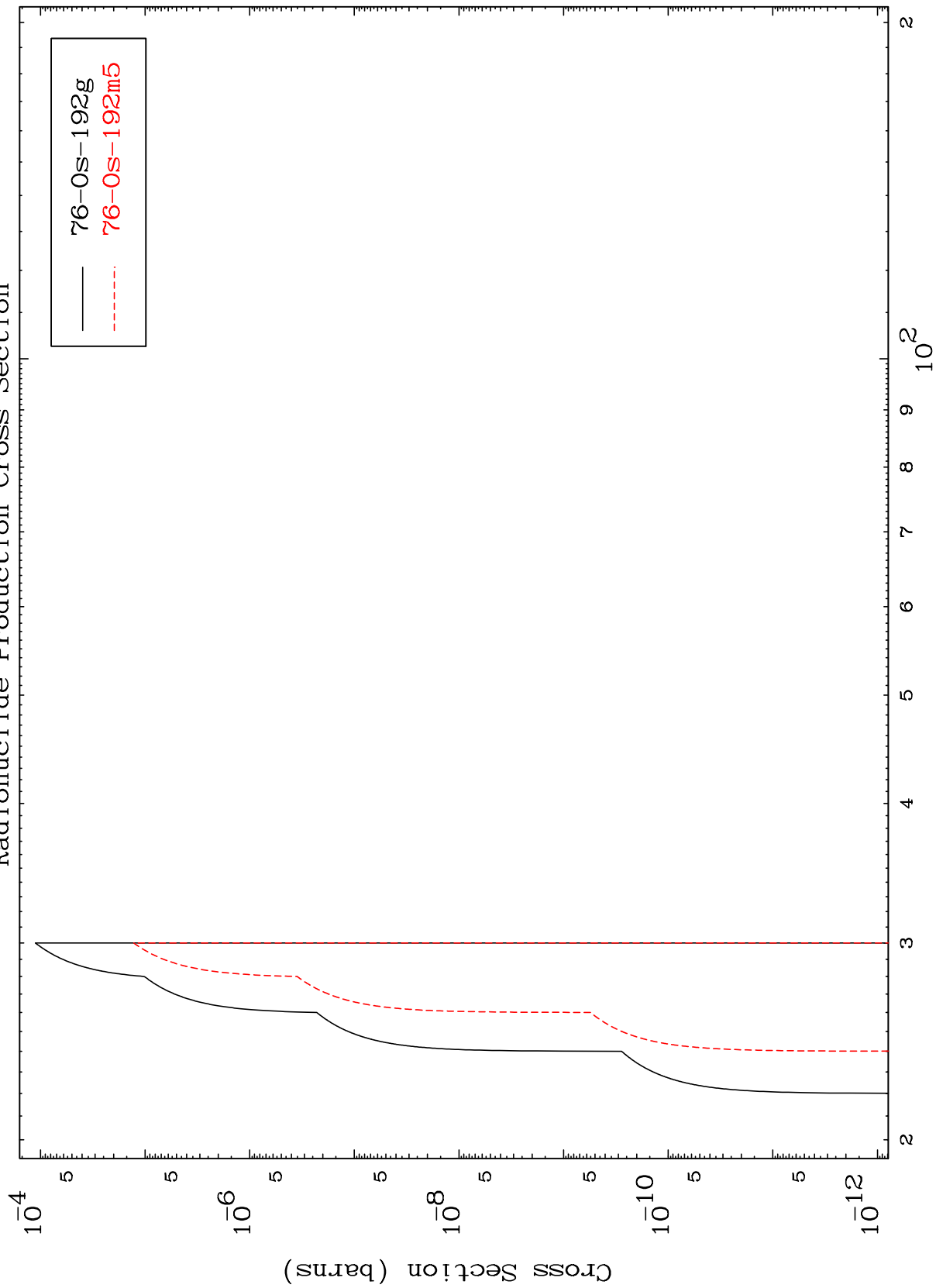
Incident Energy (MeV)

MAT 7543

$(\alpha, 2n)$ p

75-Re-191

Radionuclide Production Cross Section



18

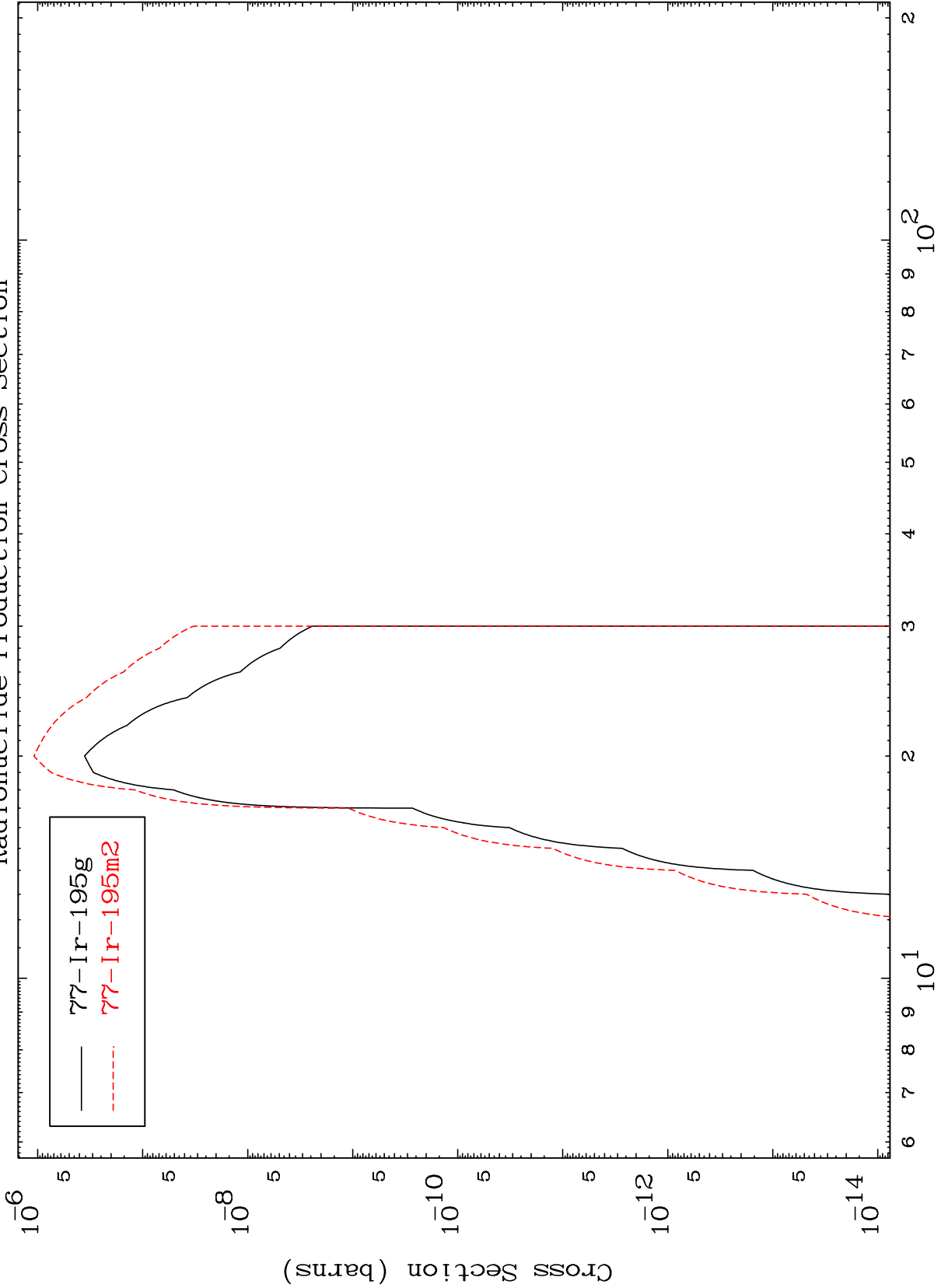
Incident Energy (MeV)

75-Re-191

MAT 7543

75-Re-191

(α, γ)
Radionuclide Production Cross Section



19

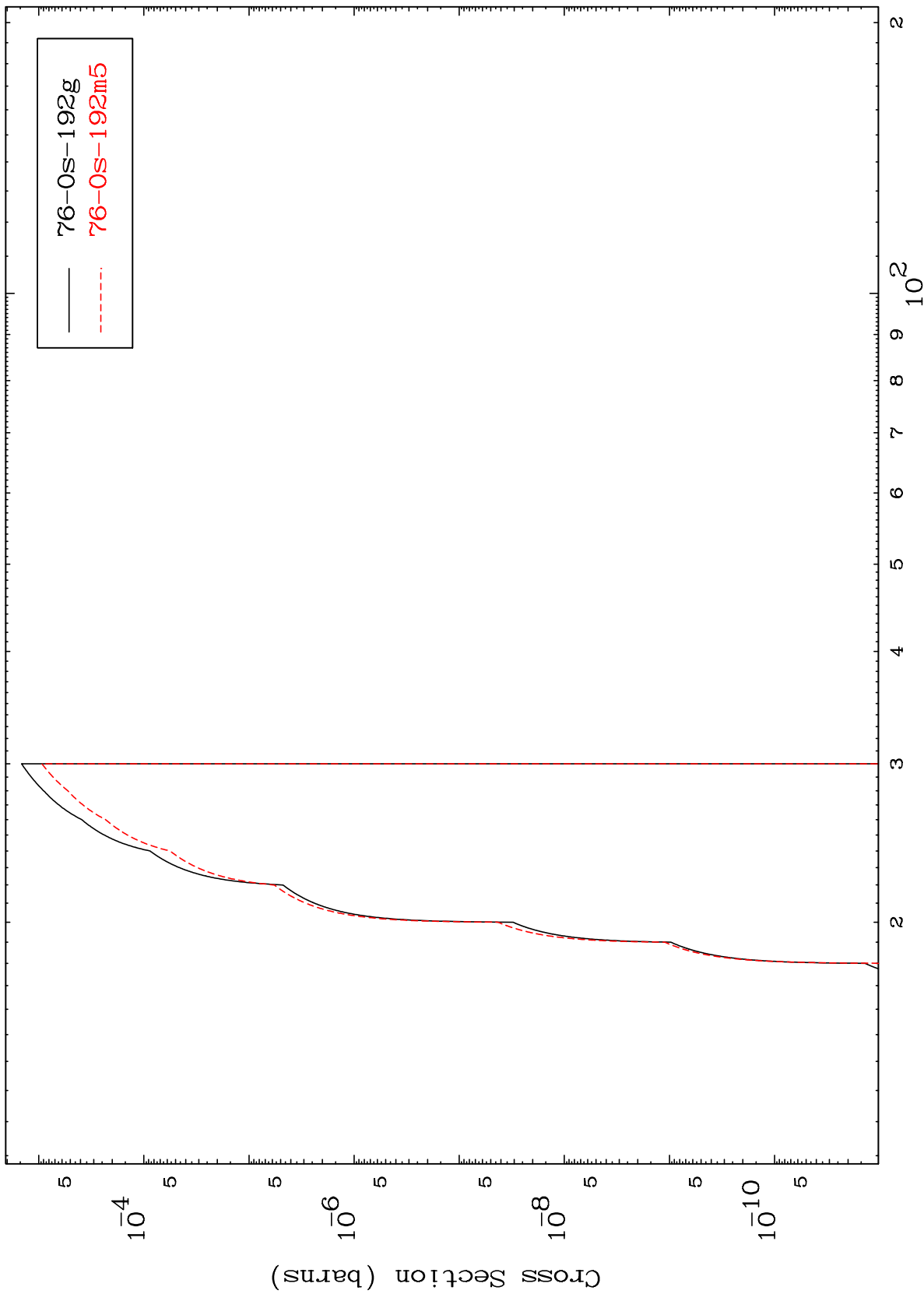
Incident Energy (MeV)

75-Re-191

MAT 7543

75-Re-191

(α, t)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

75-Re-191

Radionuclide Production Cross Section

