

Program EVALPLOT
(Version 2021-1)

by

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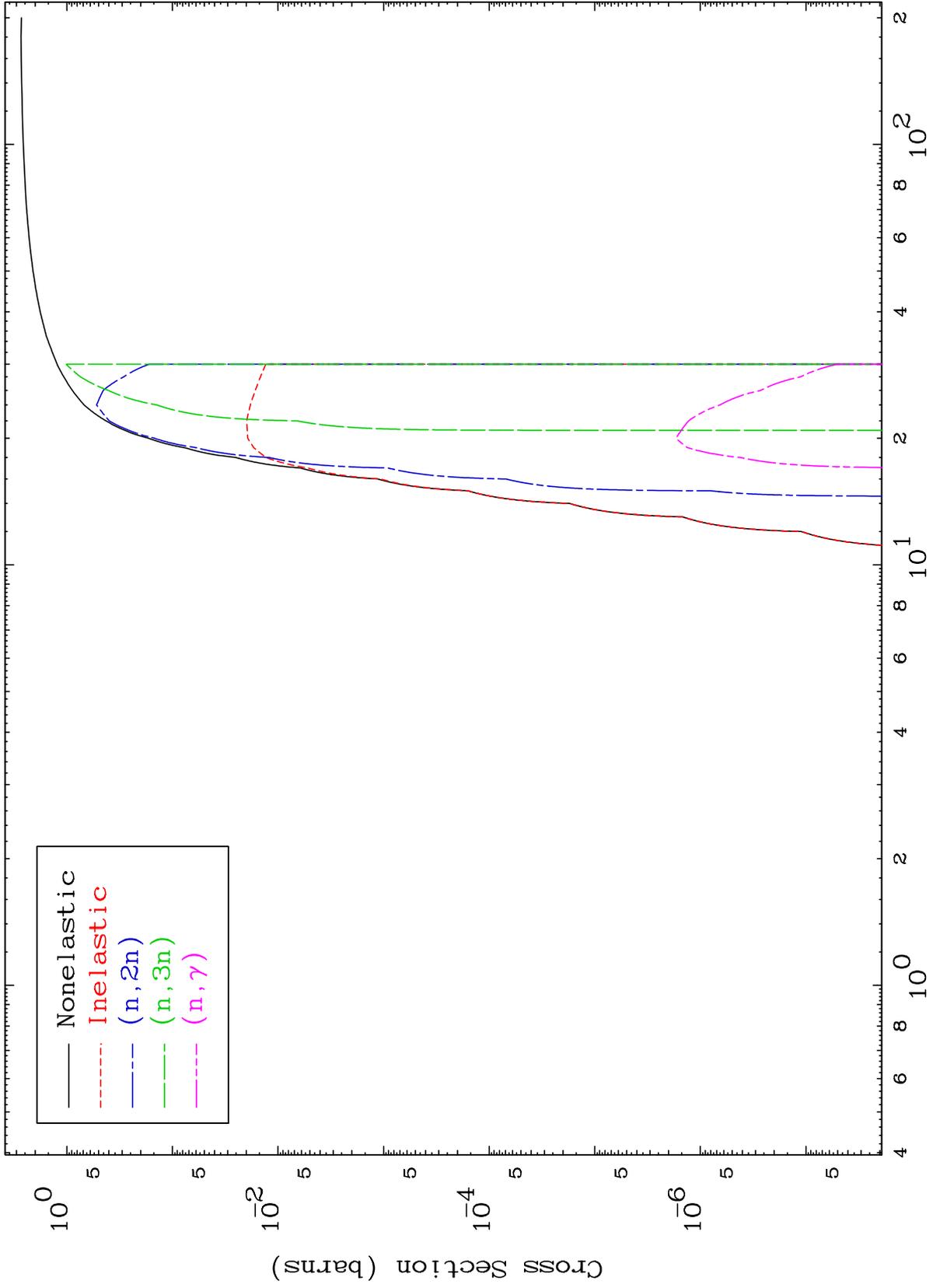
Press Mouse Button to Start

MAT 7541

α Major

75-Re-190m

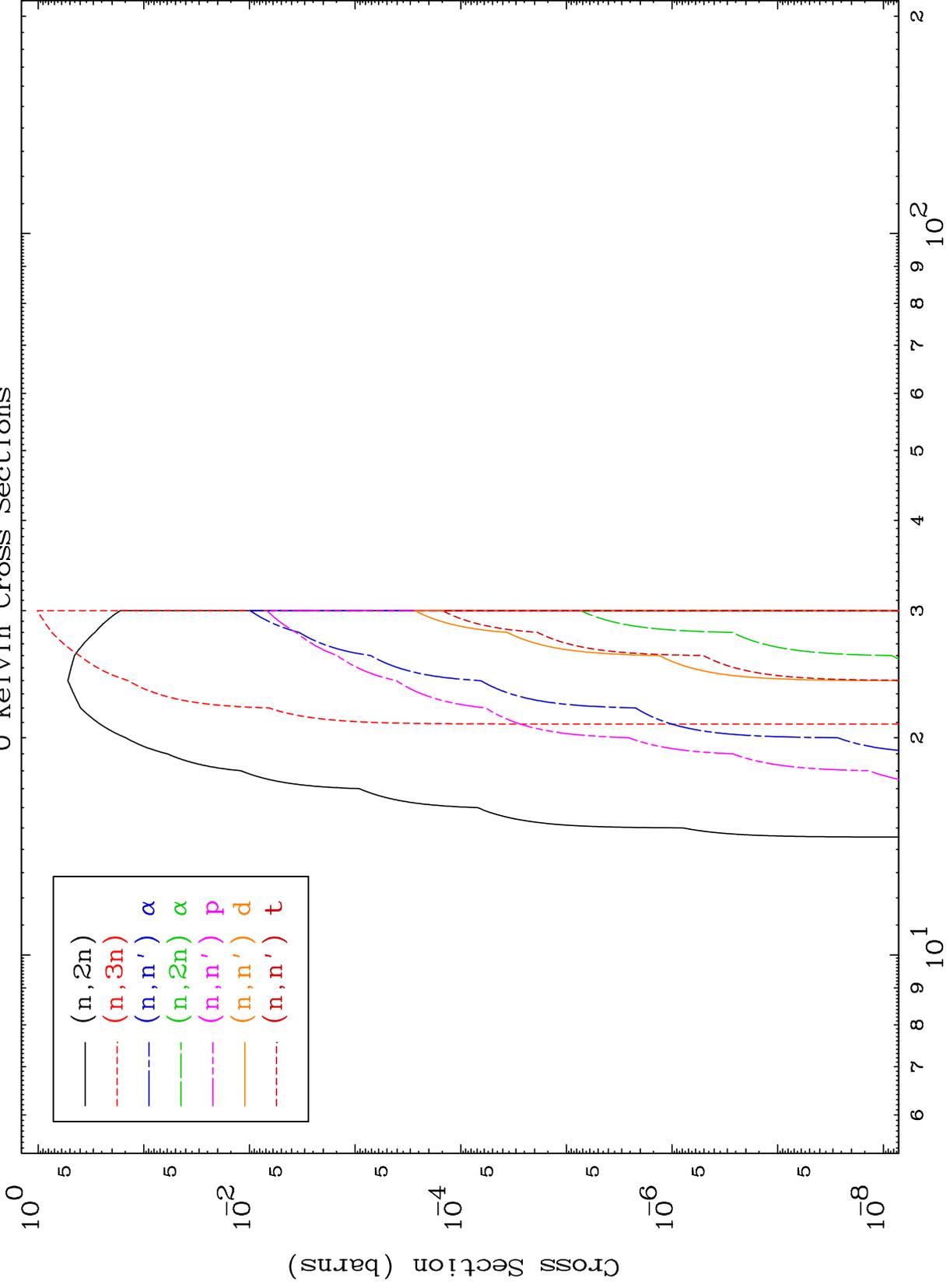
0 Kelvin Cross Sections



MAT 7541

α Neutron Absorption
0 Kelvin Cross Sections

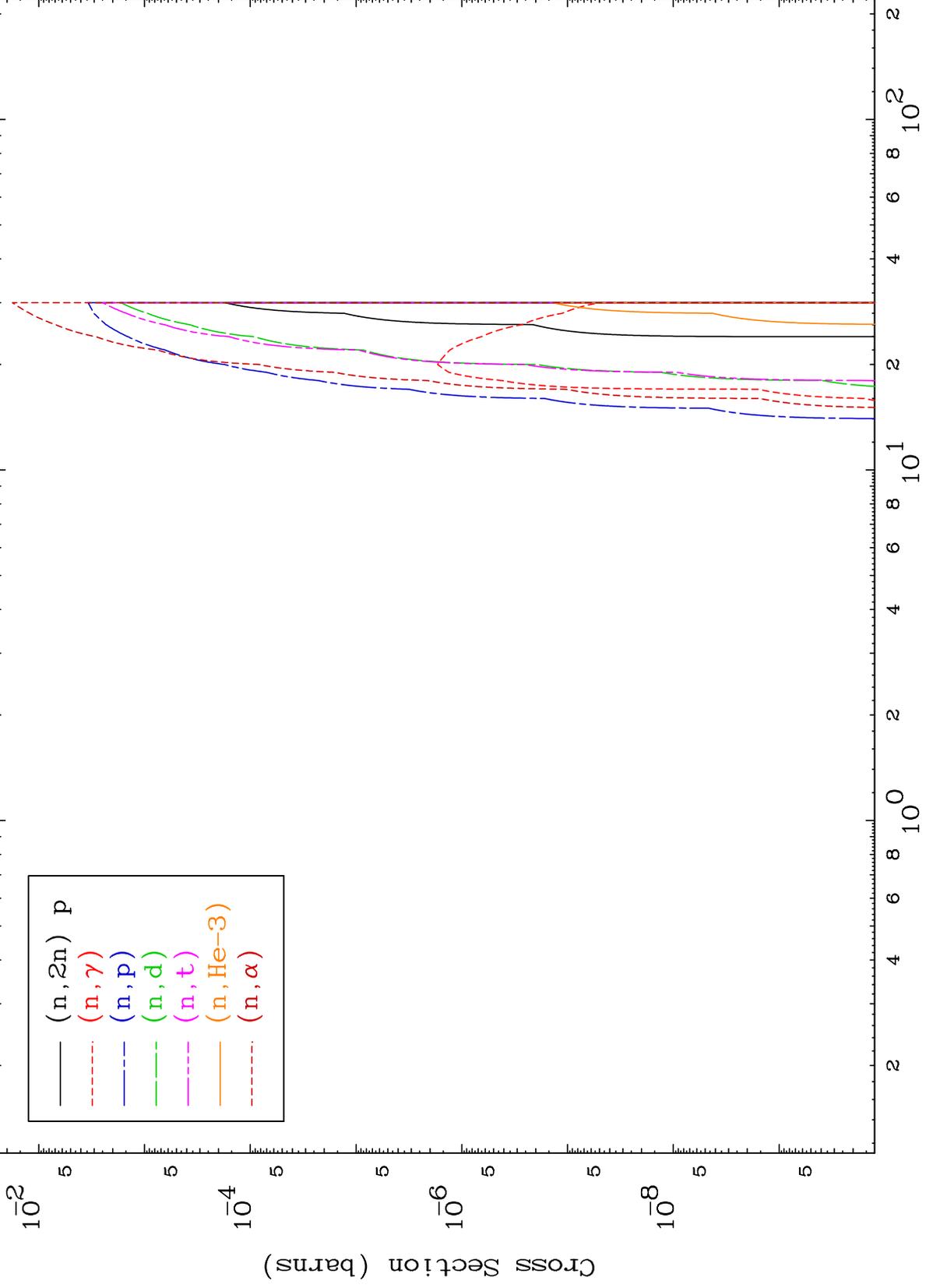
75-Re-190m



MAT 7541

α Neutron Absorption
0 Kelvin Cross Sections

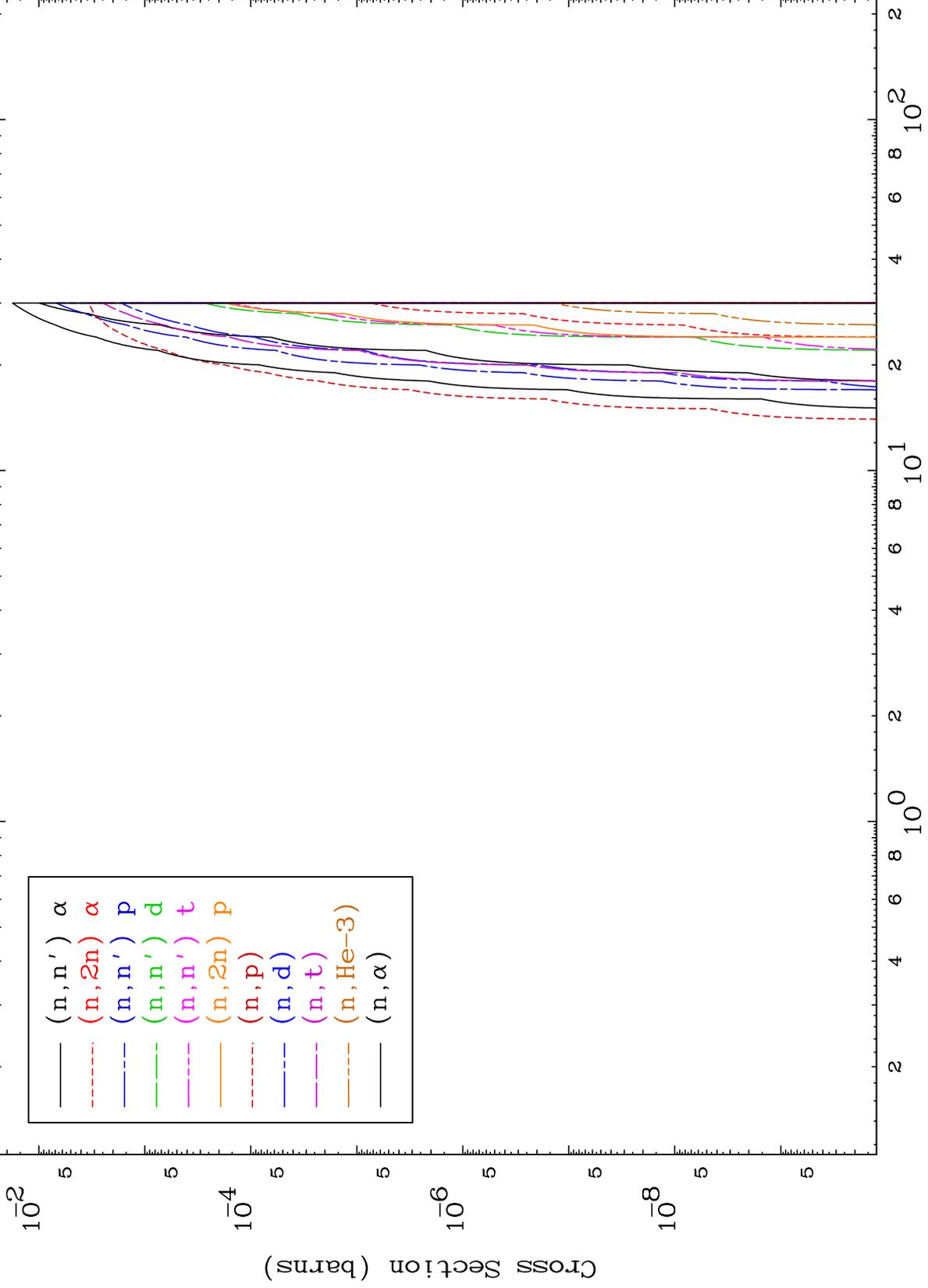
75-Re-190m



MAT 7541

α Charged Particle
0 Kelvin Cross Sections

75-Re-190m

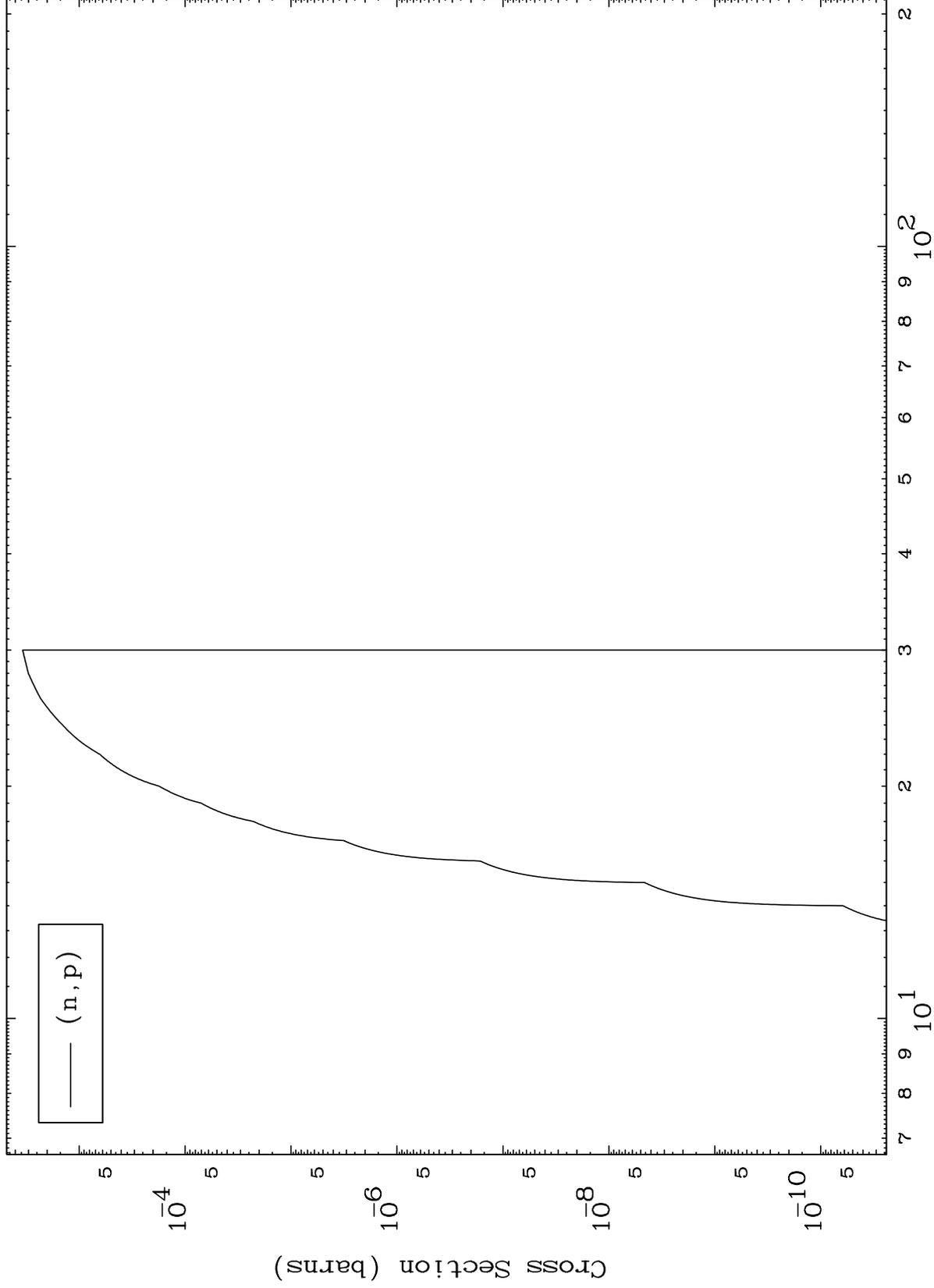


MAT 7541

(α, p) Levels

75-Re-190m

0 Kelvin Cross Sections



5

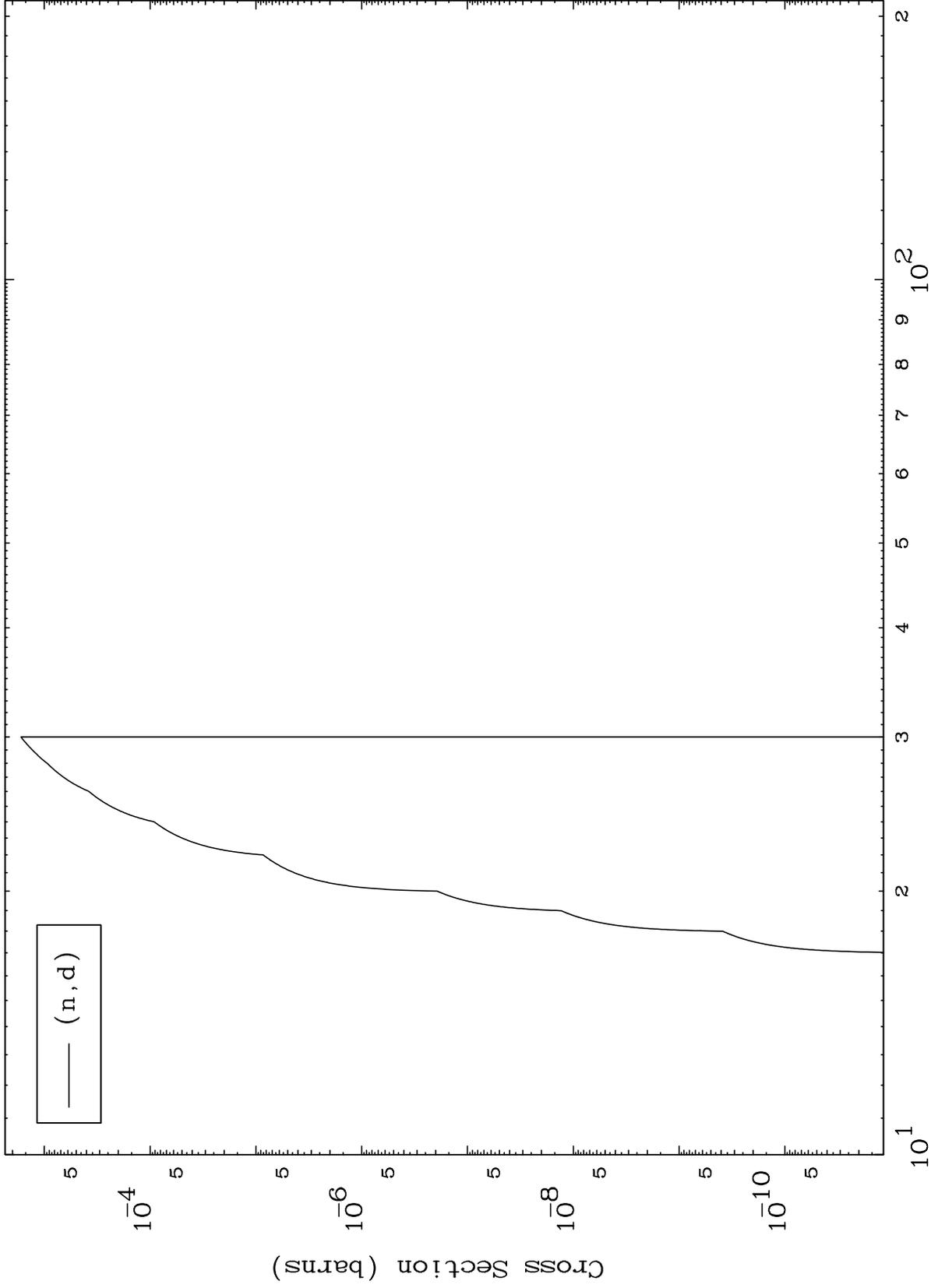
Incident Energy (MeV)

75-Re-190m

MAT 7541

(α, d) Levels
0 Kelvin Cross Sections

75-Re-190m



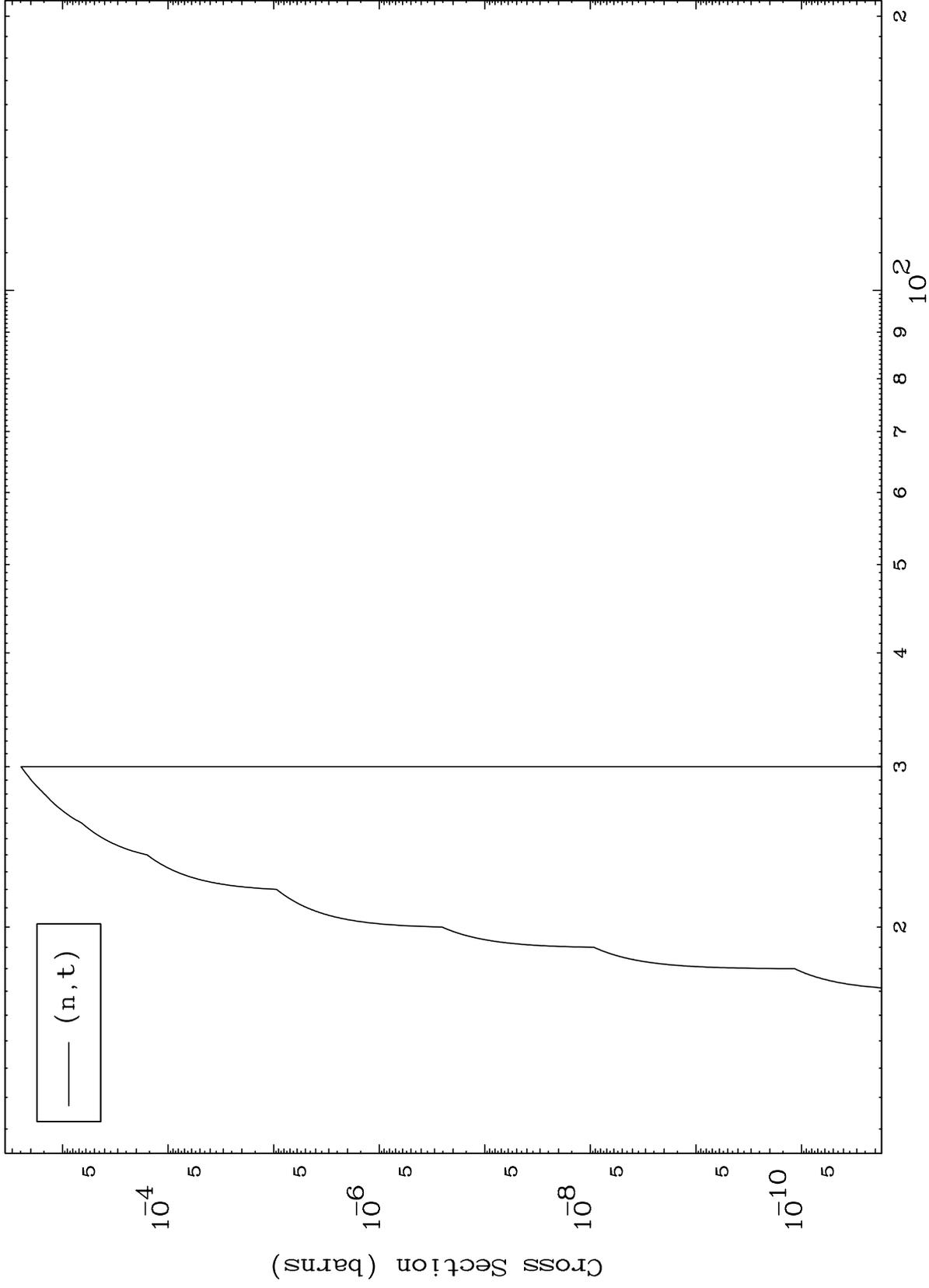
Incident Energy (MeV)

75-Re-190m

MAT 7541

(α, t) Levels
0 Kelvin Cross Sections

75-Re-190m



7

Incident Energy (MeV)

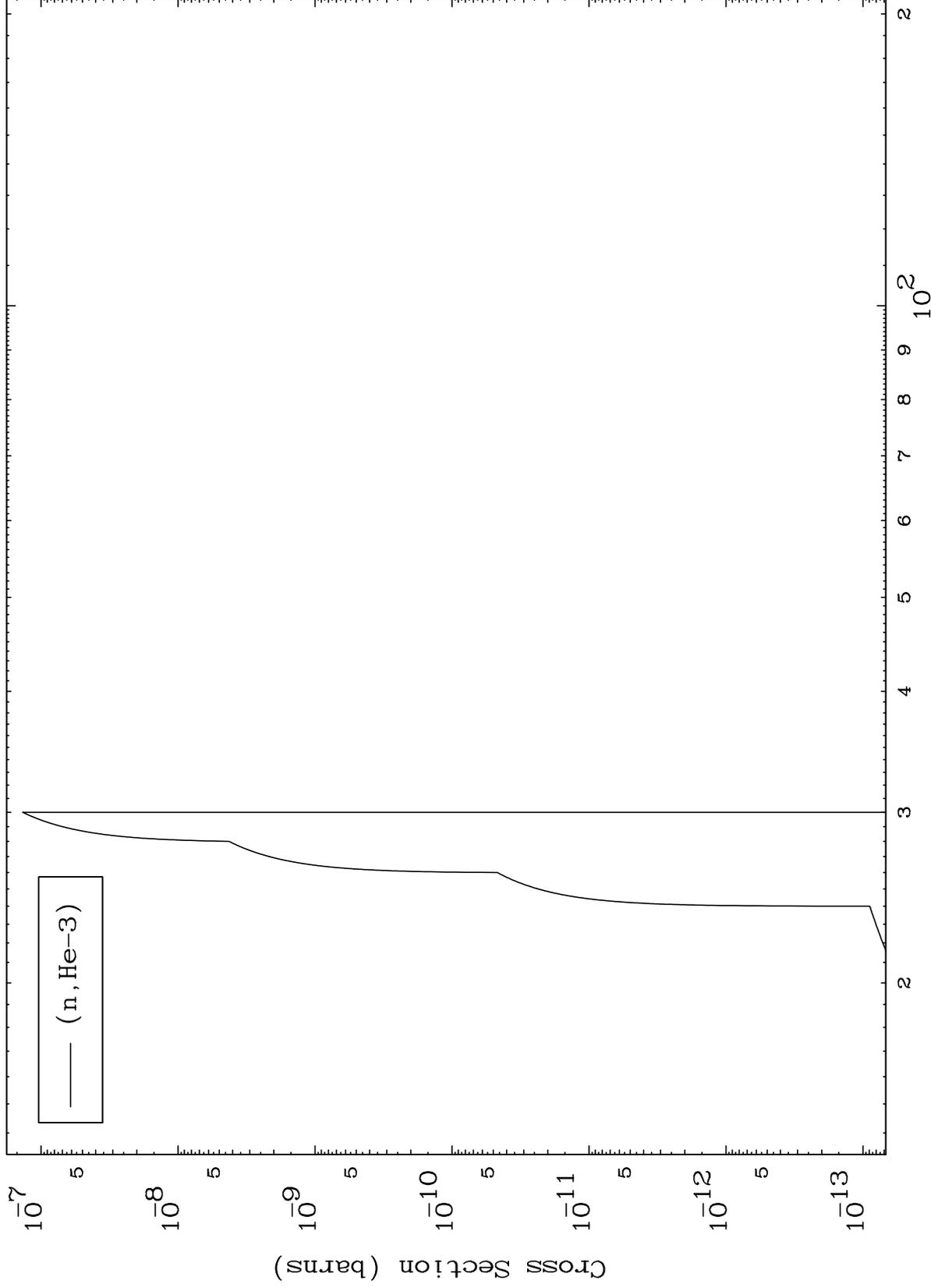
75-Re-190m

MAT 7541

($\alpha, \text{He3}$) Levels

75-Re-190m

0 Kelvin Cross Sections



8

Incident Energy (MeV)

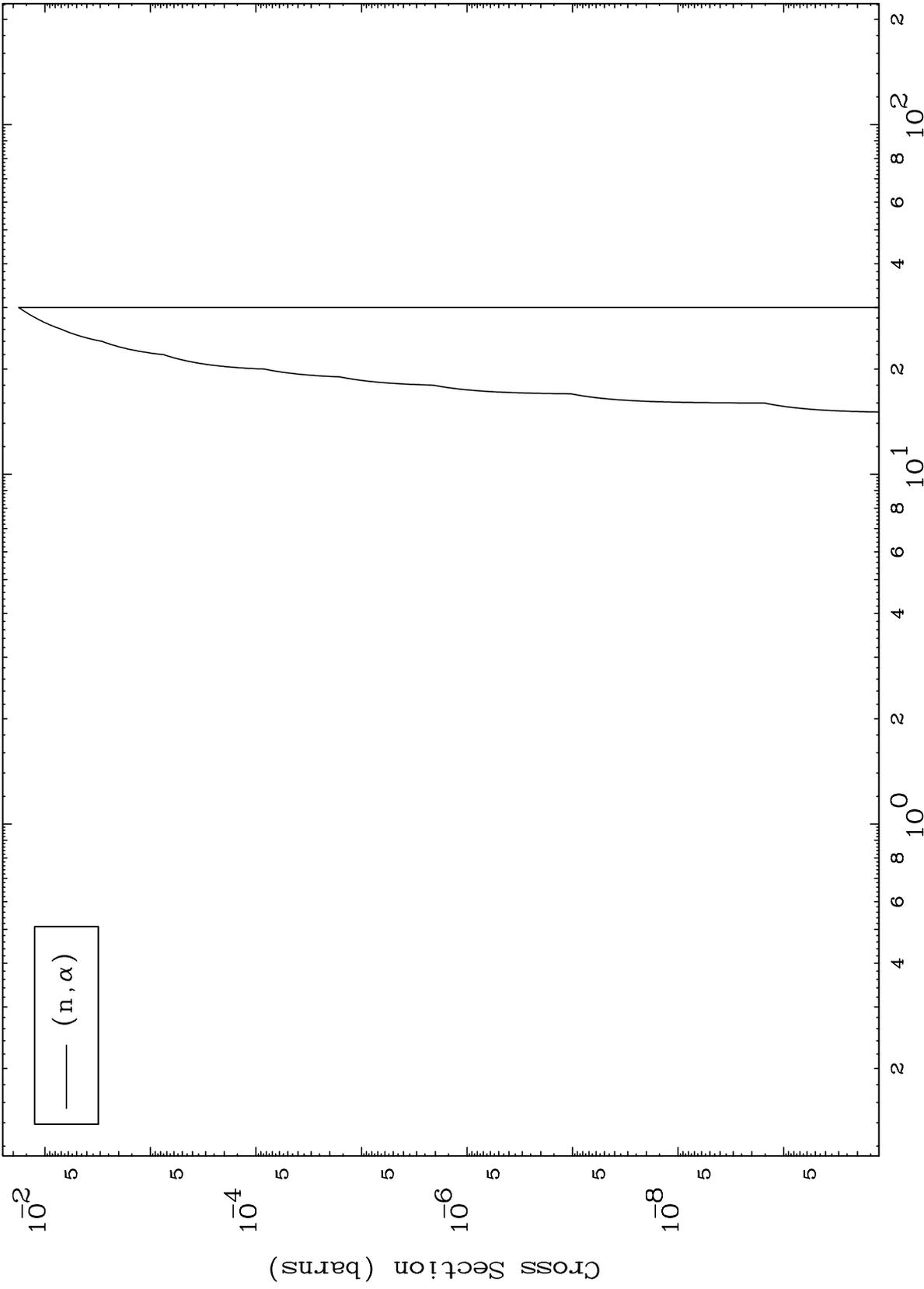
75-Re-190m

MAT 7541

(α, α) Levels

75-Re-190m

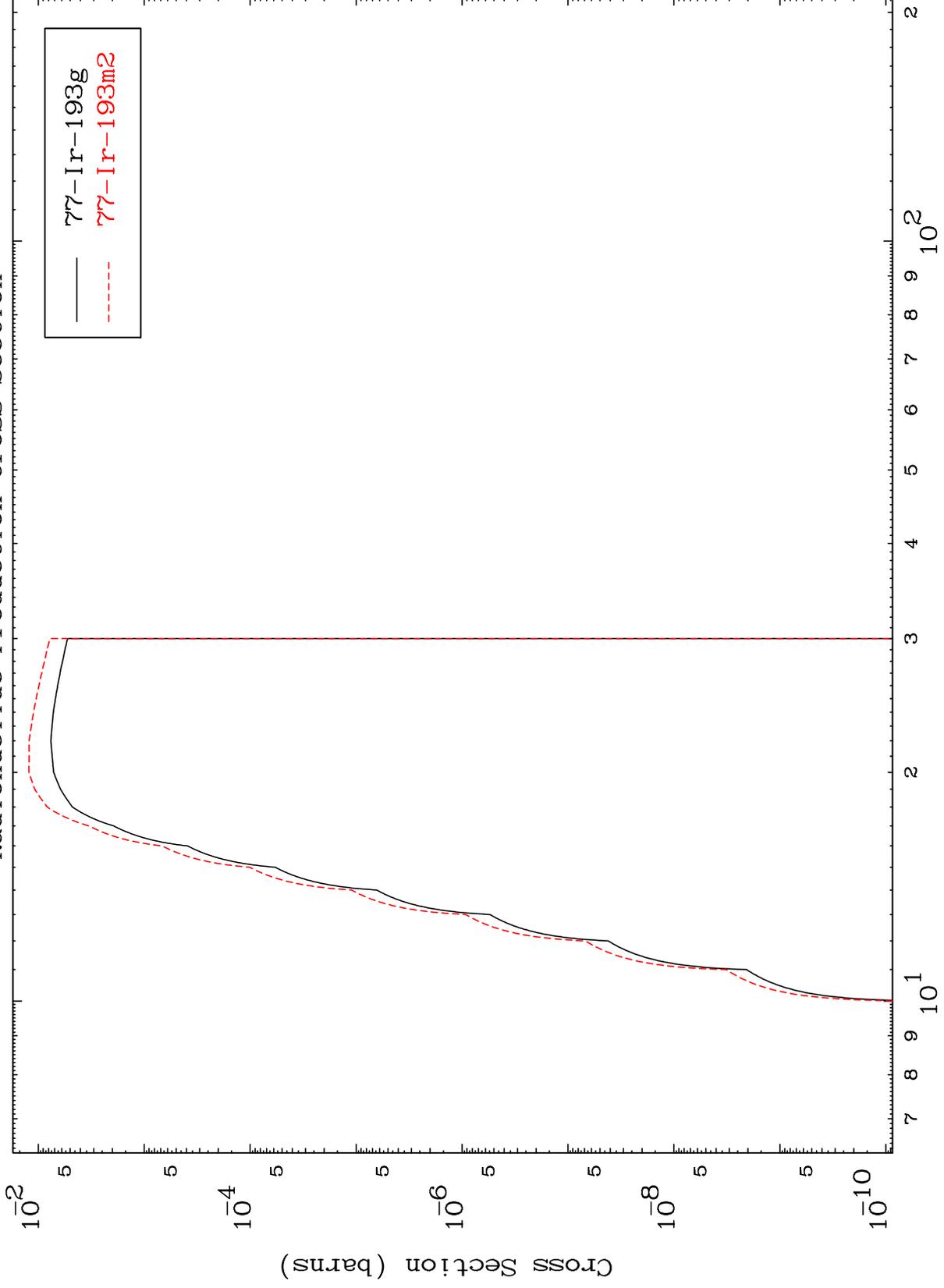
0 Kelvin Cross Sections



MAT 7541

75-Re-190m

Inelastic
Radionuclide Production Cross Section

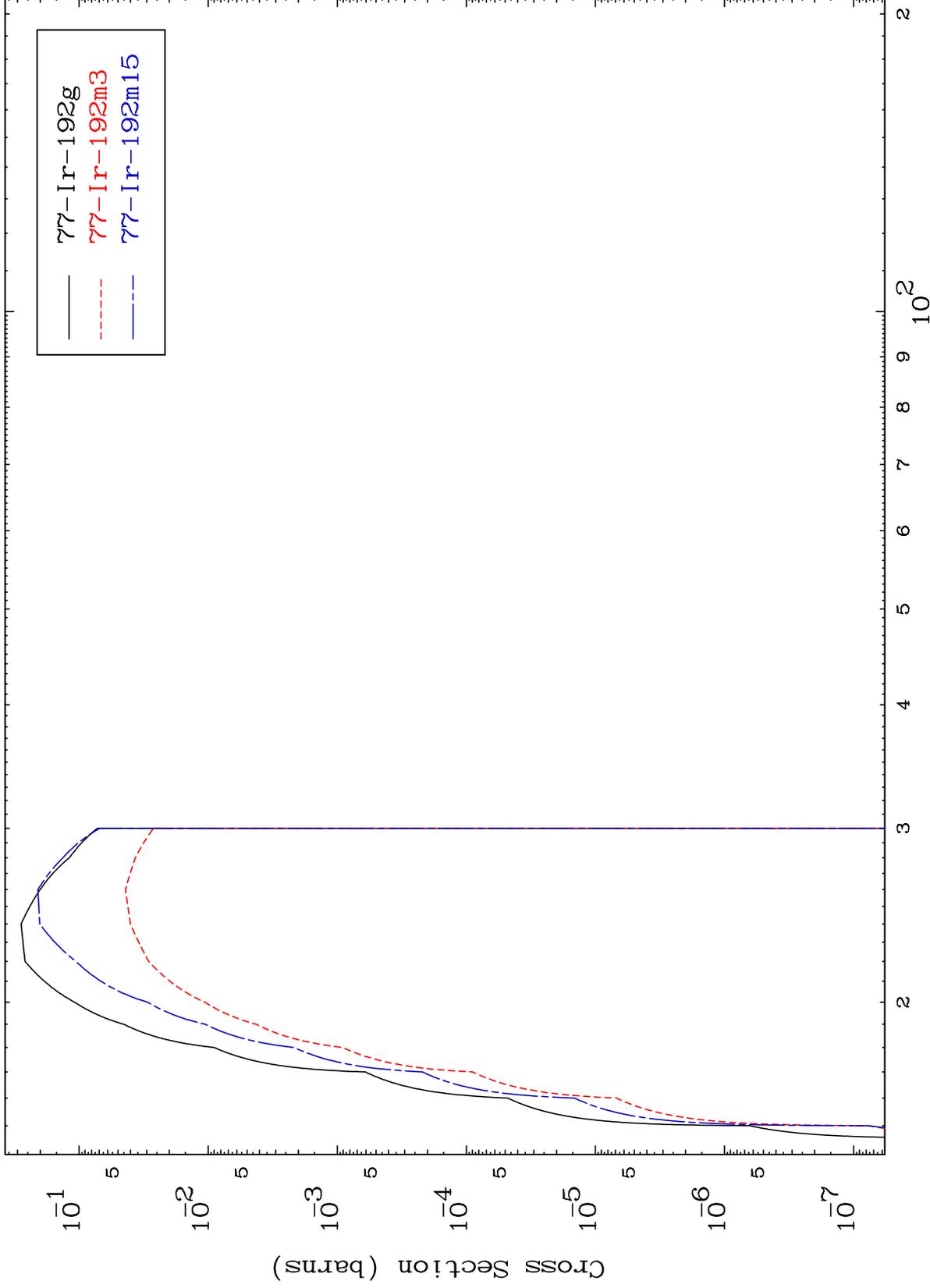


10

Incident Energy (MeV)

75-Re-190m

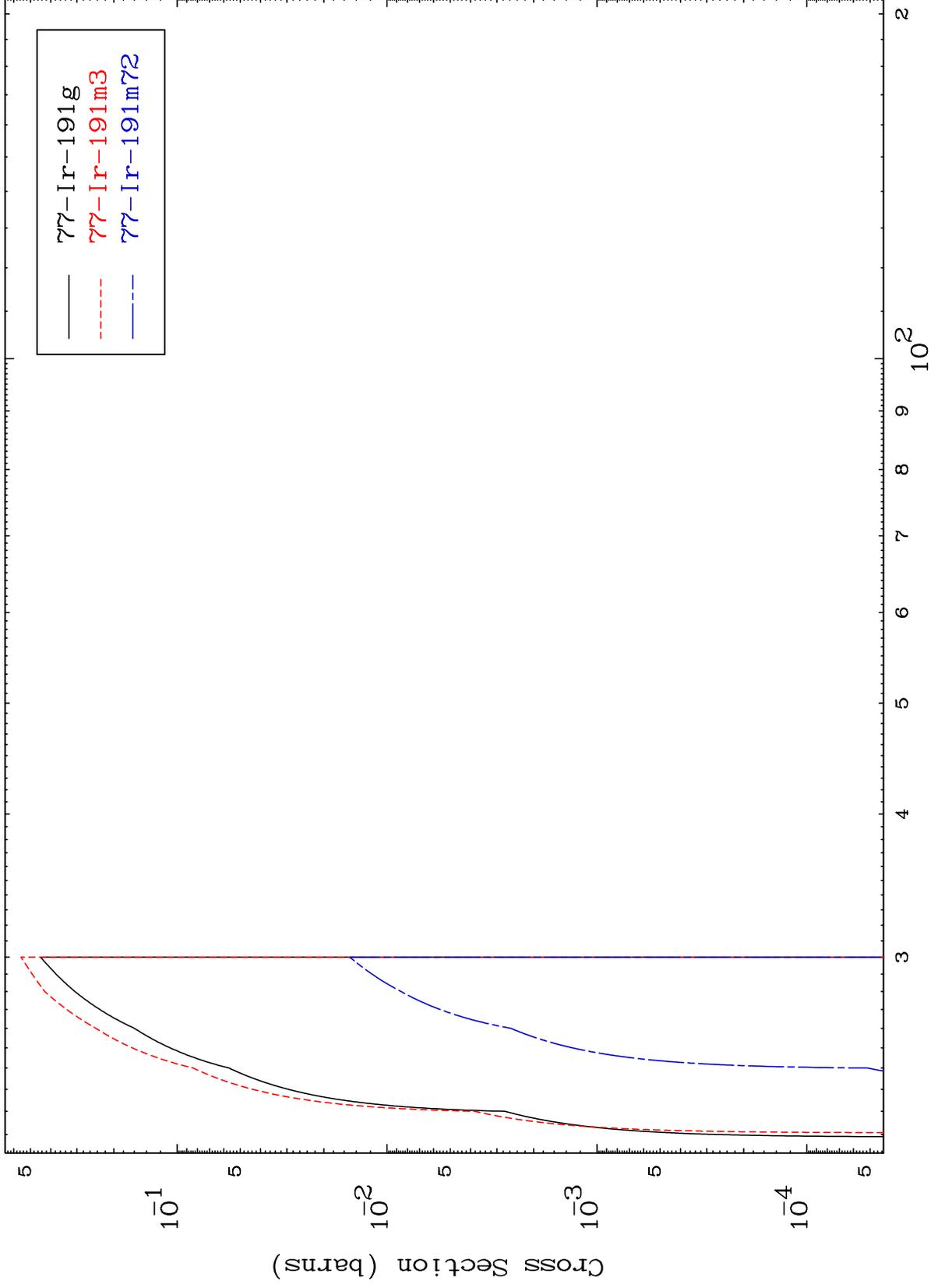
Radionuclide Production Cross Section



MAT 7541

75-Re-190m

(n,3n)
Radionuclide Production Cross Section



75-Re-190m

Incident Energy (MeV)

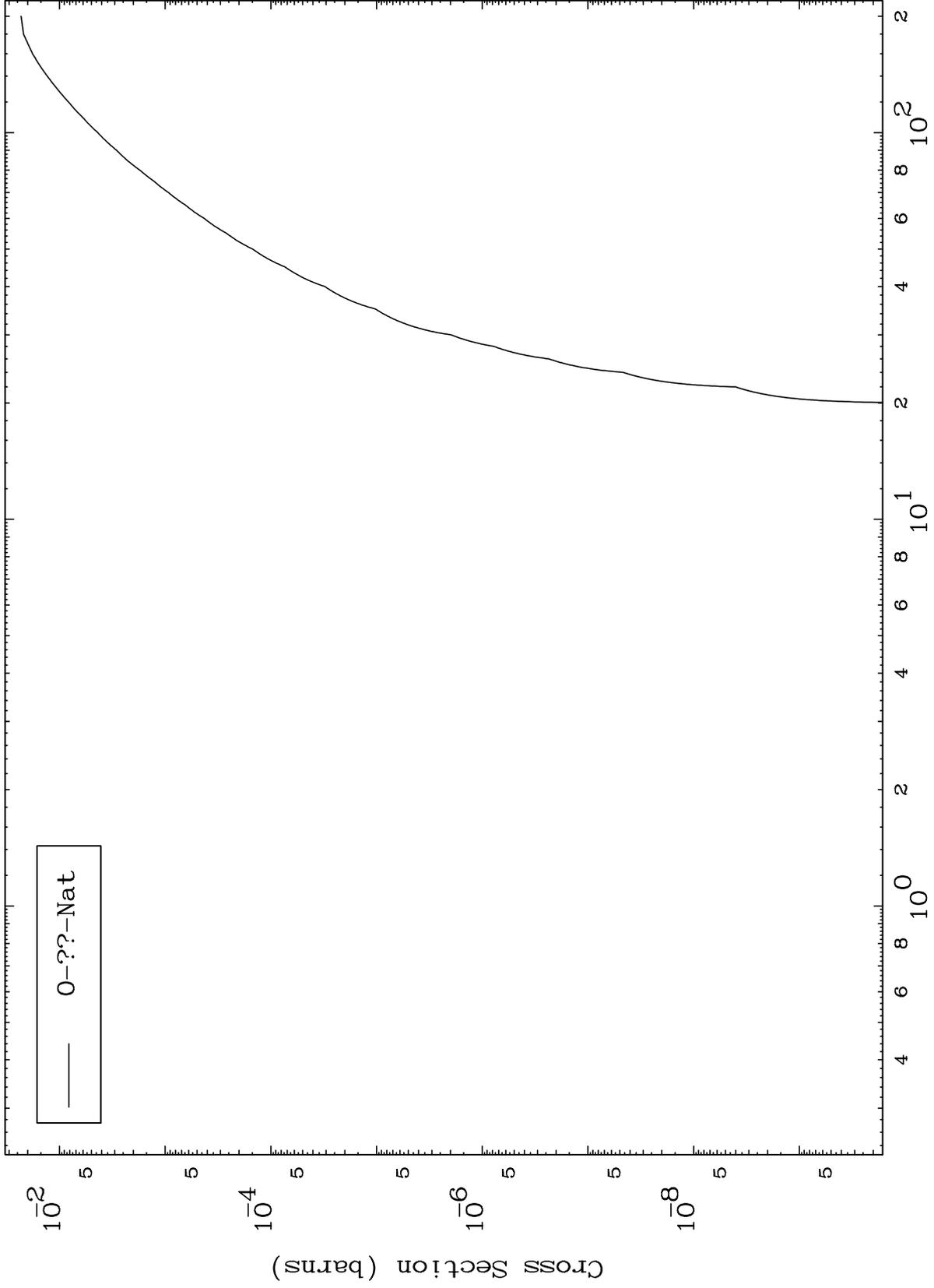
12

MAT 7541

Fission

⁷⁵Re-190m

Radionuclide Production Cross Section

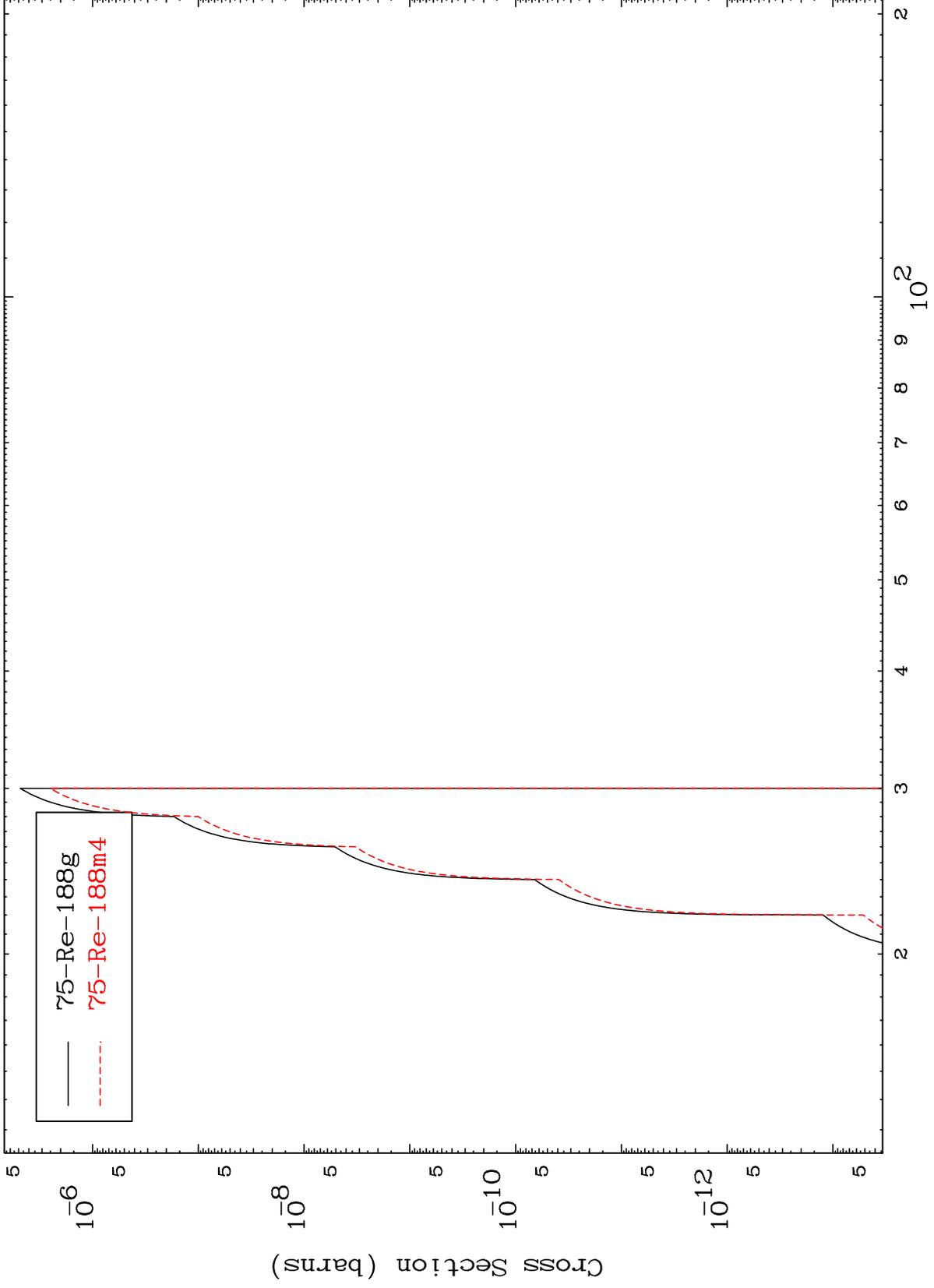


MAT 7541

(n,2n) α

75-Re-190m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

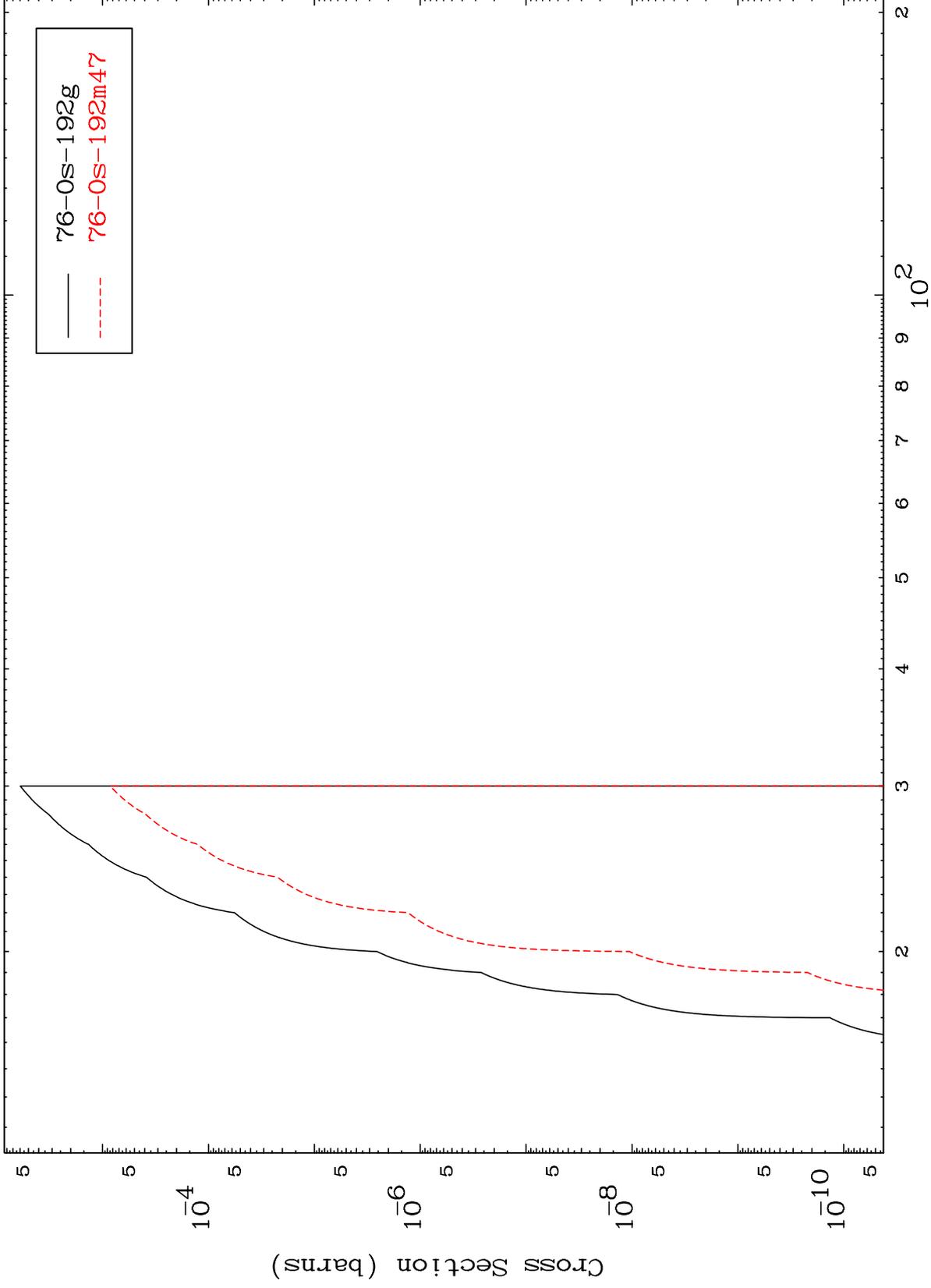
75-Re-190m

MAT 7541

(n,n') p

75-Re-190m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

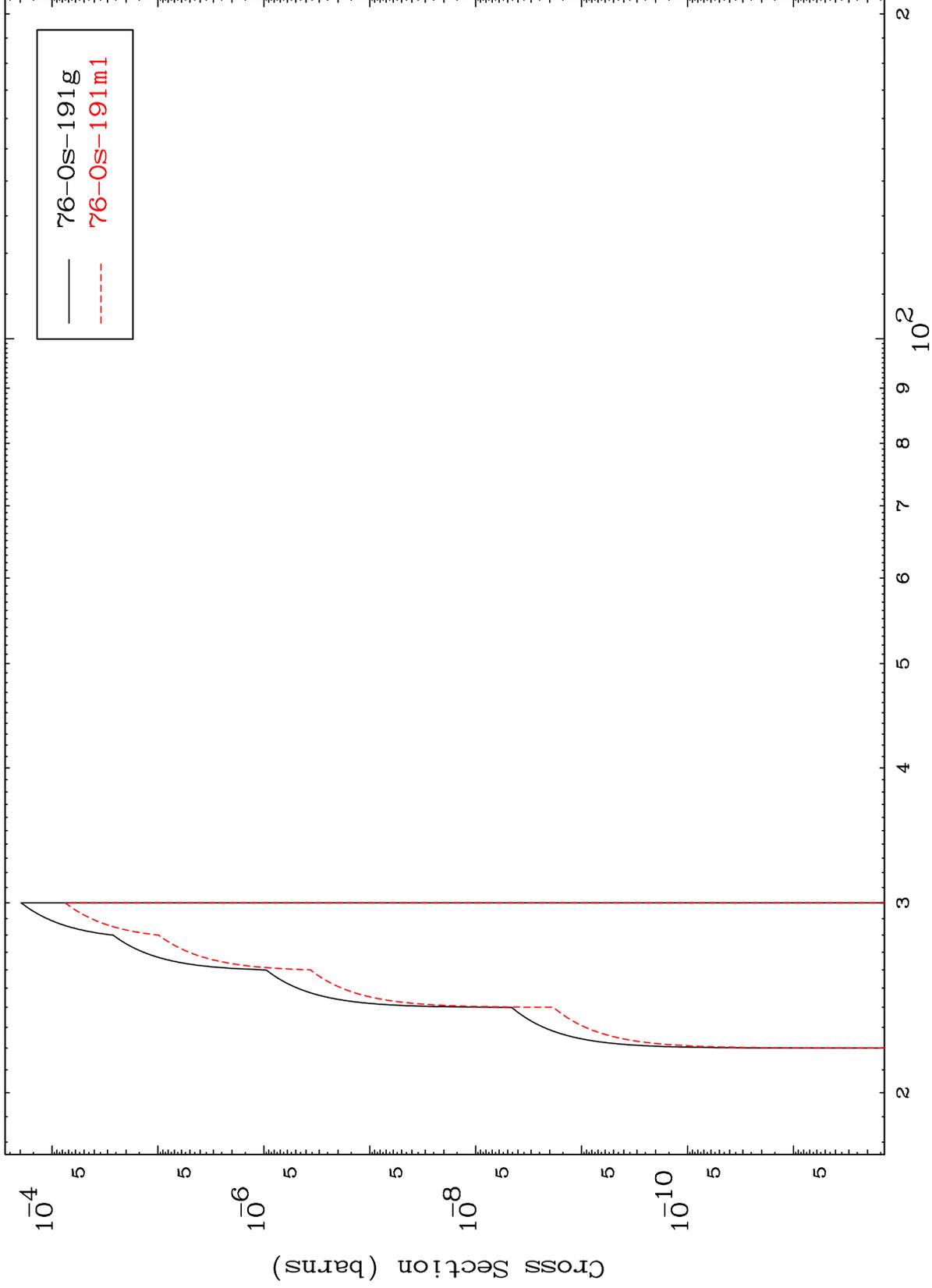
75-Re-190m

MAT 7541

(n,n') d

75-Re-190m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

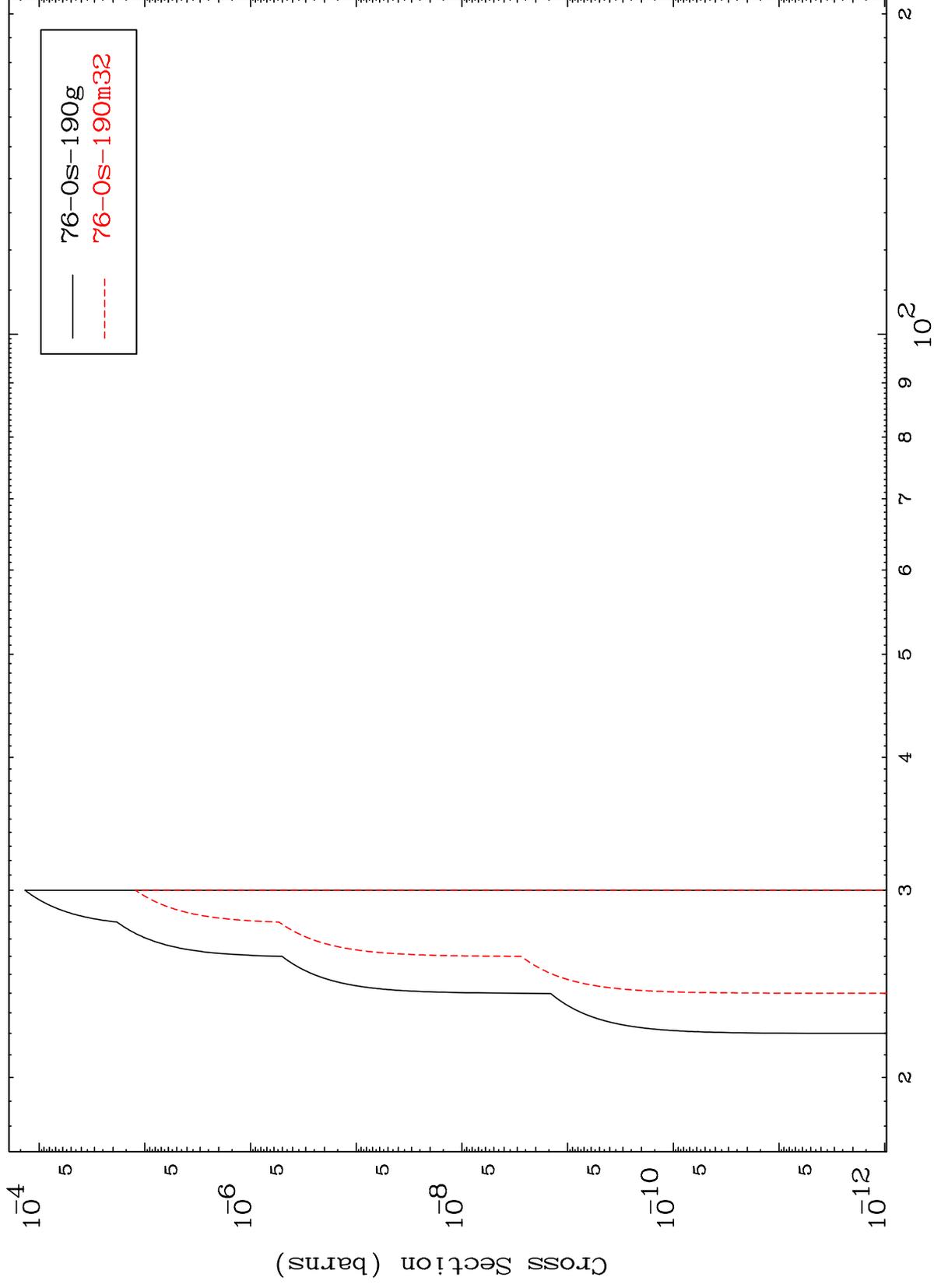
75-Re-190m

MAT 7541

(n,n') t

75-Re-190m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

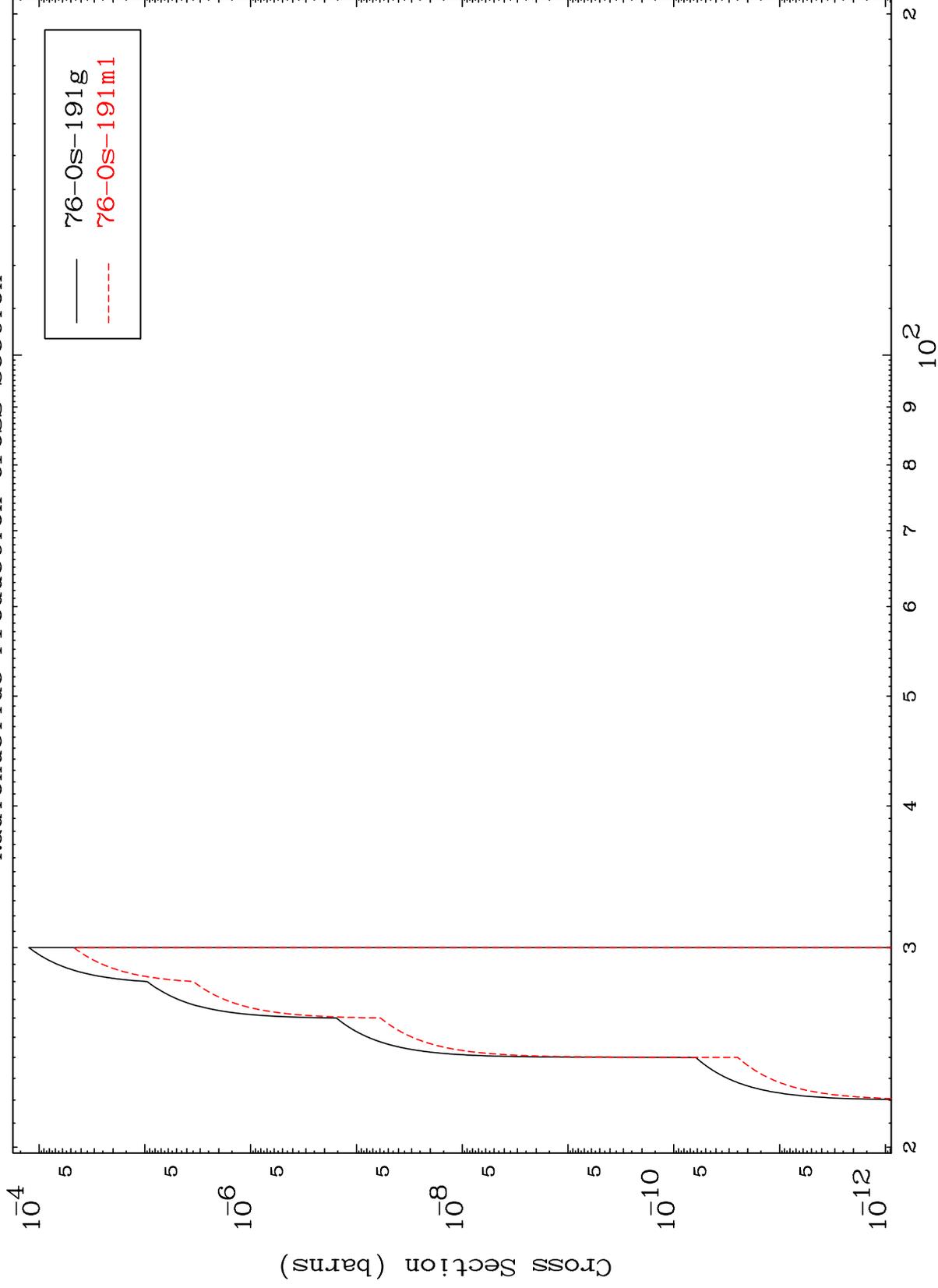
75-Re-190m

MAT 7541

(n,2n) p

75-Re-190m

Radionuclide Production Cross Section



18

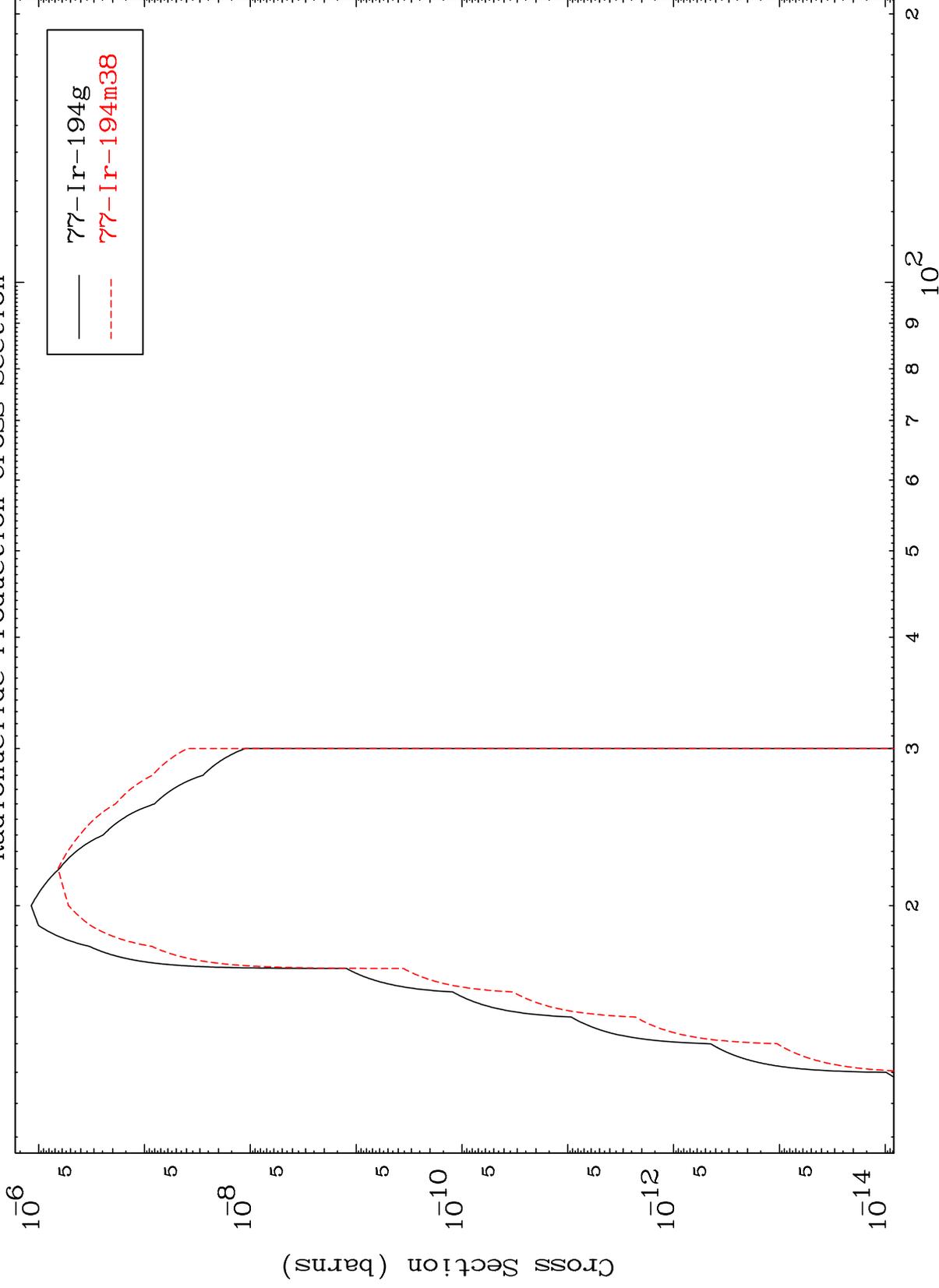
Incident Energy (MeV)

75-Re-190m

MAT 7541

75-Re-190m

(n, γ)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

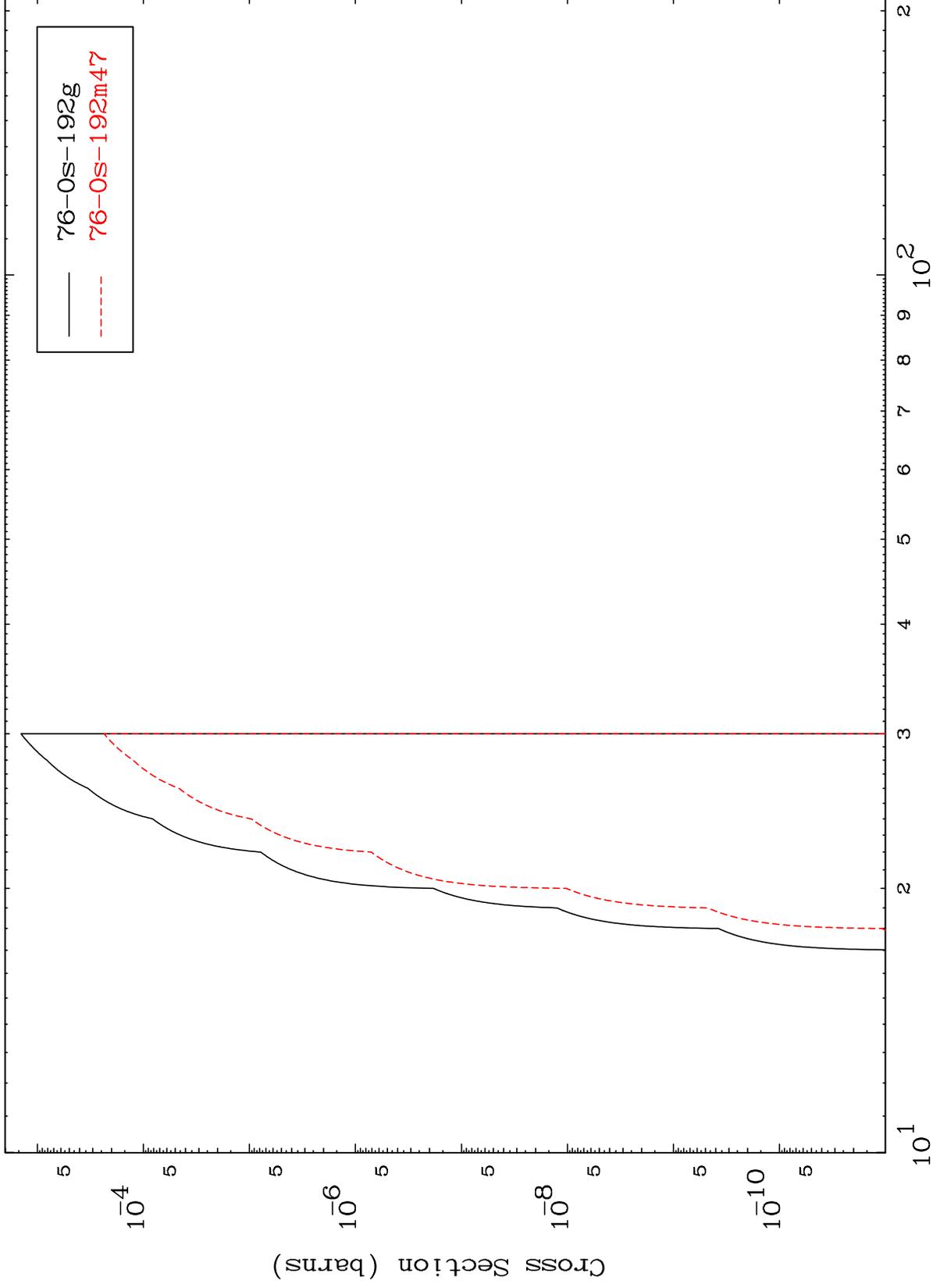
75-Re-190m

MAT 7541

(n,d)

75-Re-190m

Radionuclide Production Cross Section



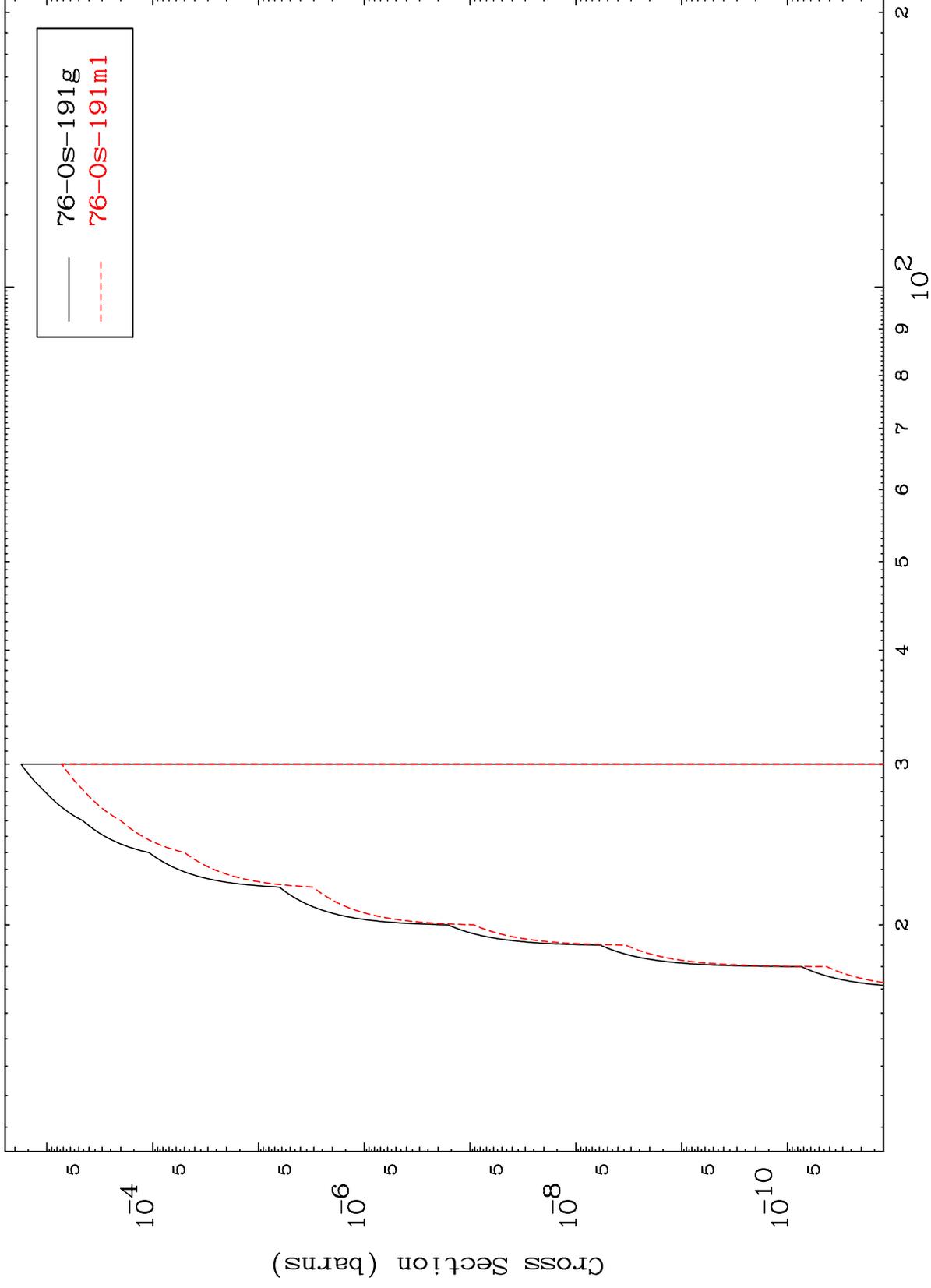
Incident Energy (MeV)

75-Re-190m

MAT 7541

75-Re-190m

(n, t)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

75-Re-190m

