

Program EVALPLOT
(Version 2021-1)

by

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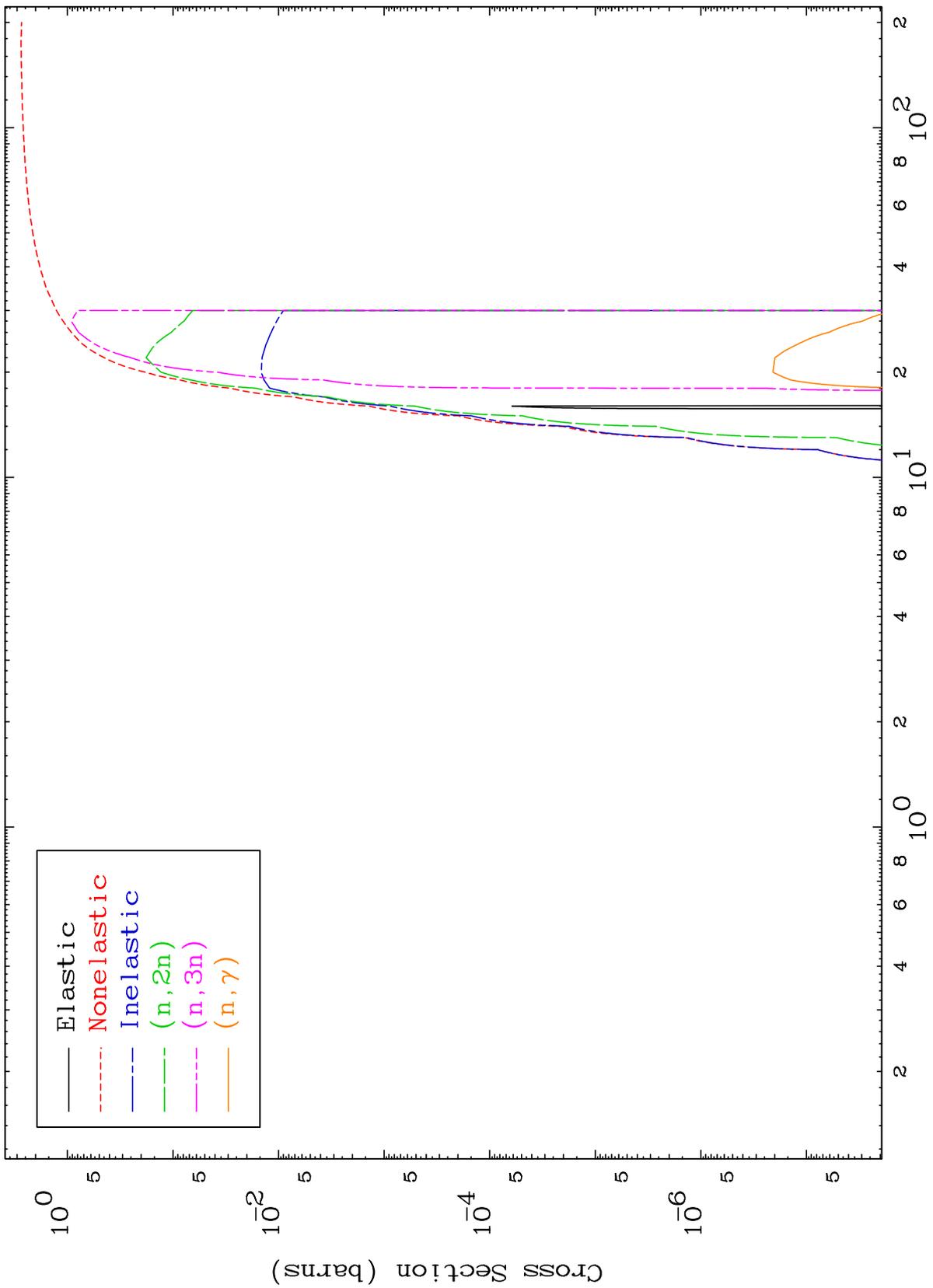
Press Mouse Button to Start

MAT 7552

α Major

75-Re-194

0 Kelvin Cross Sections



Incident Energy (MeV)

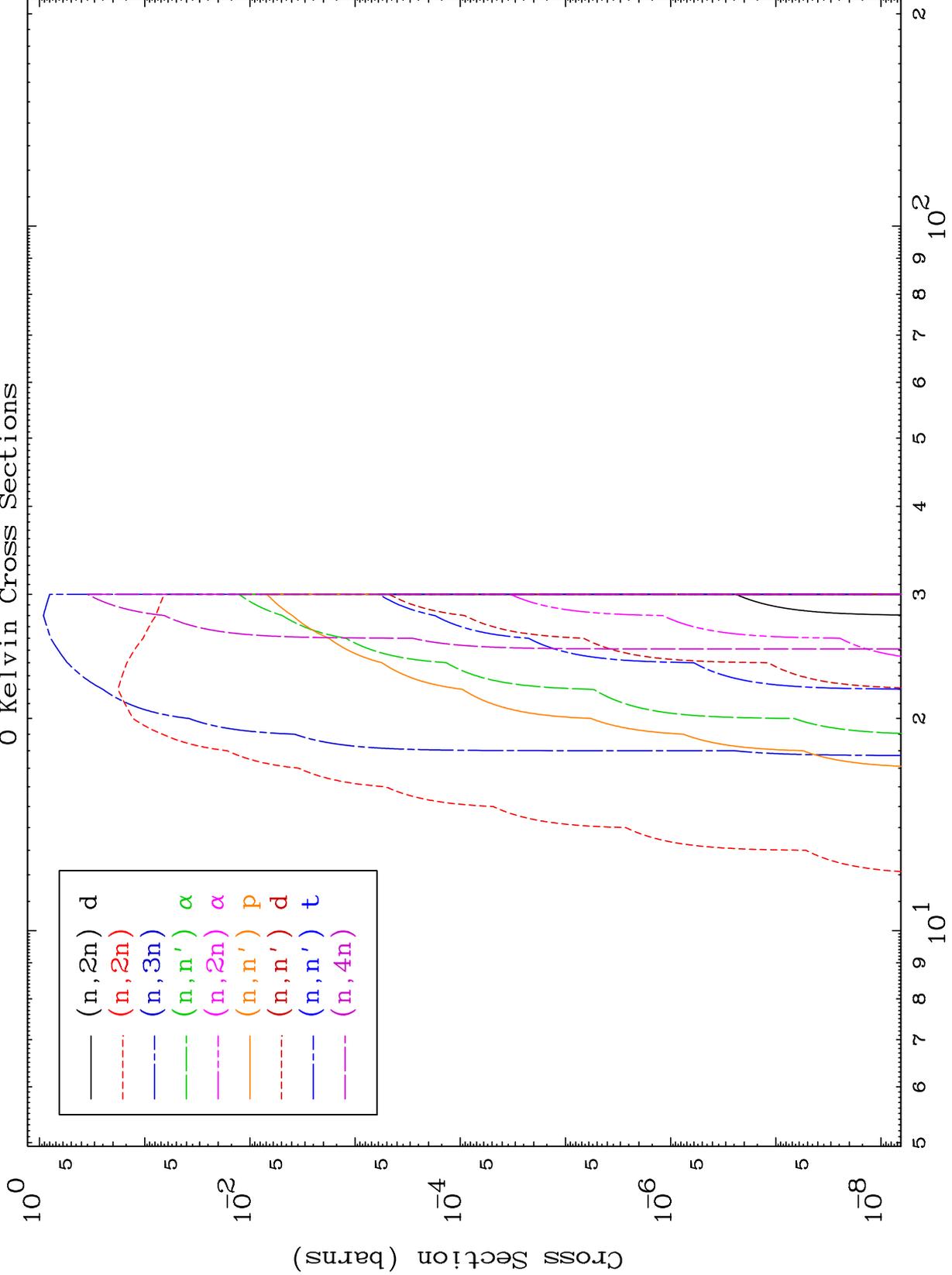
75-Re-194

1

MAT 7552

α Neutron Absorption
0 Kelvin Cross Sections

75-Re-194



2

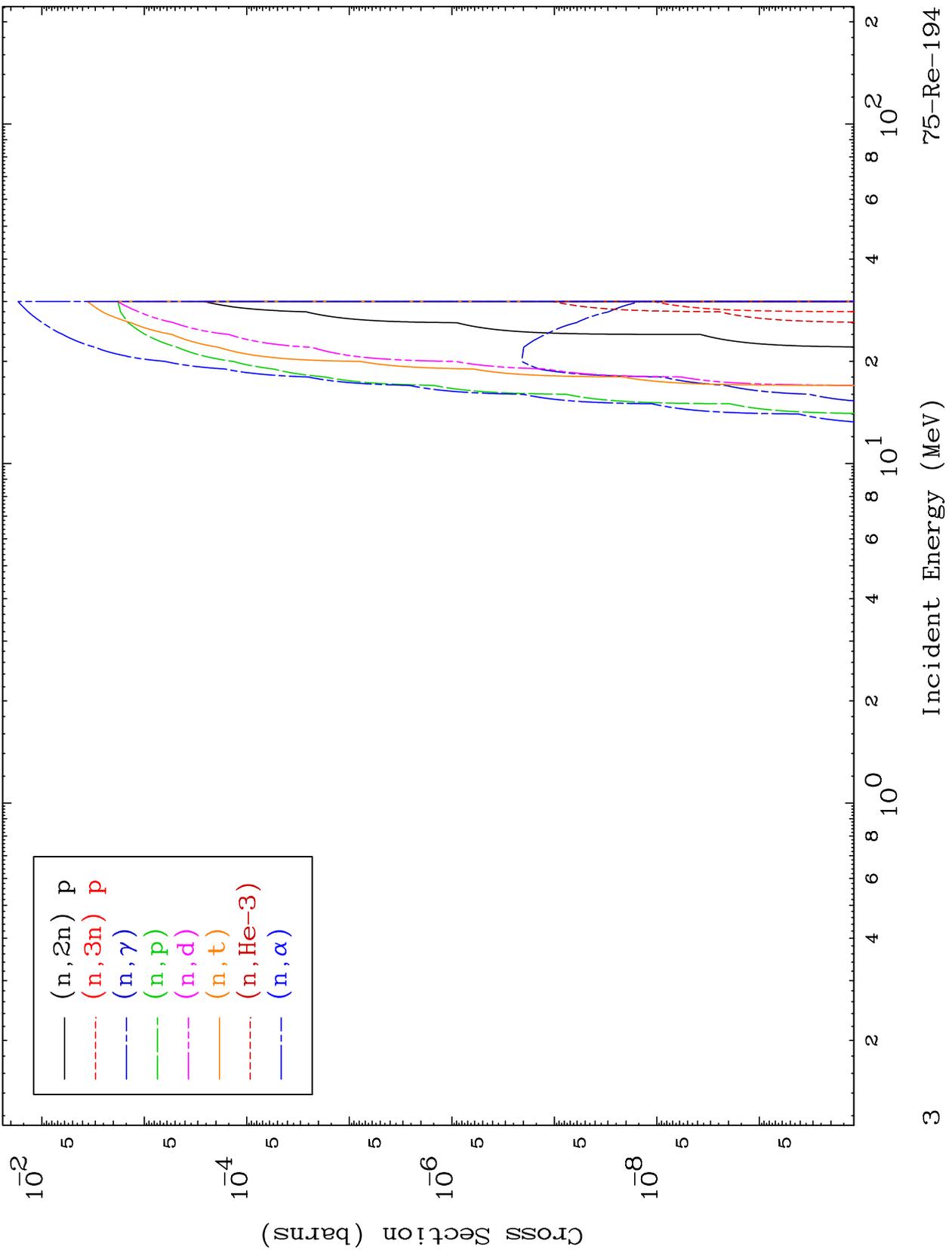
Incident Energy (MeV)

75-Re-194

MAT 7552

α Neutron Absorption
0 Kelvin Cross Sections

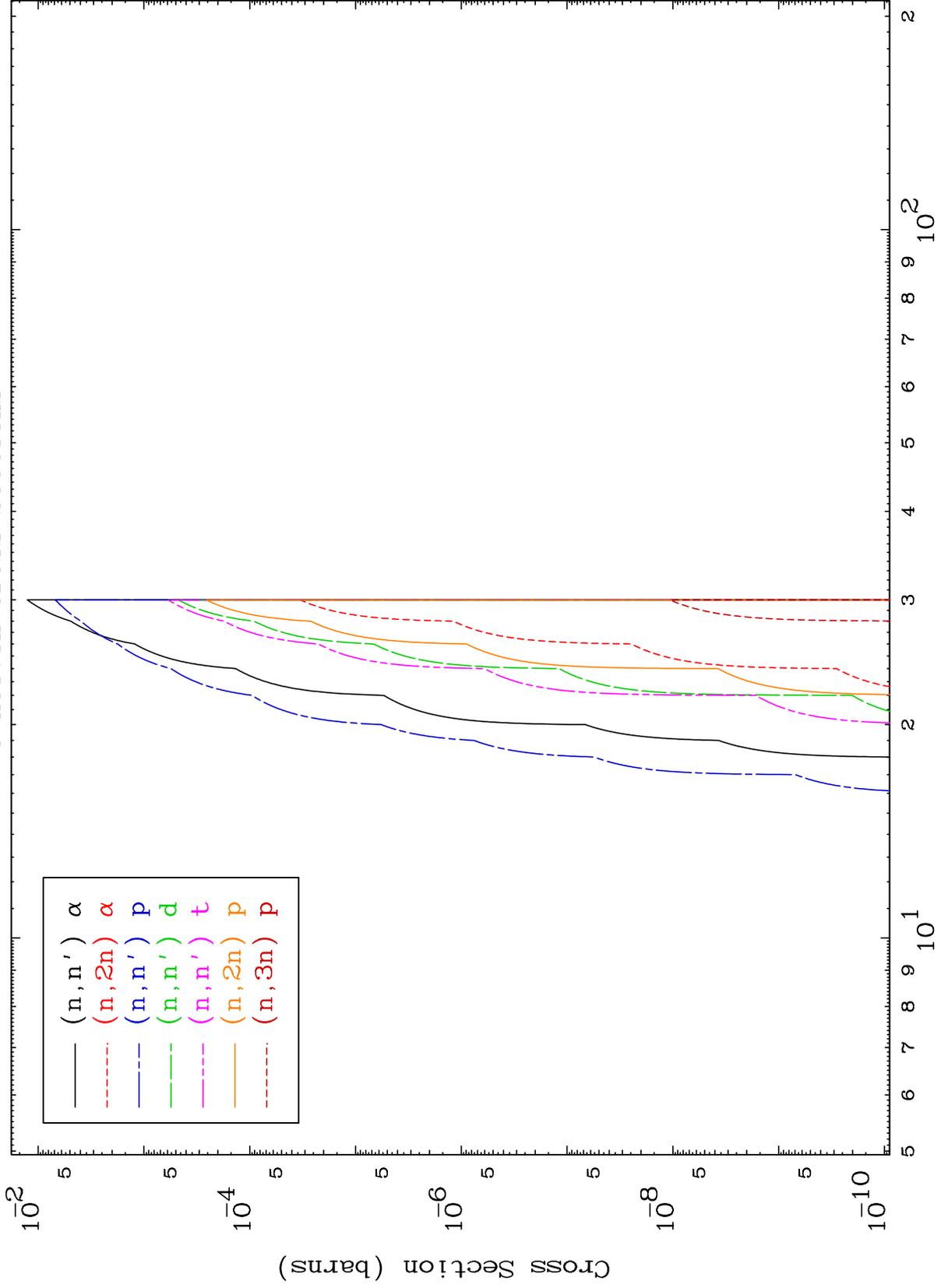
75-Re-194



MAT 7552

α Charged Particle
0 Kelvin Cross Sections

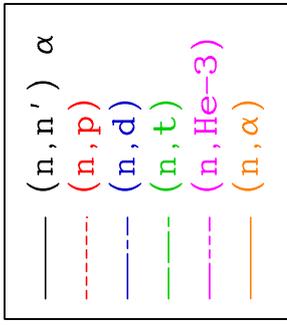
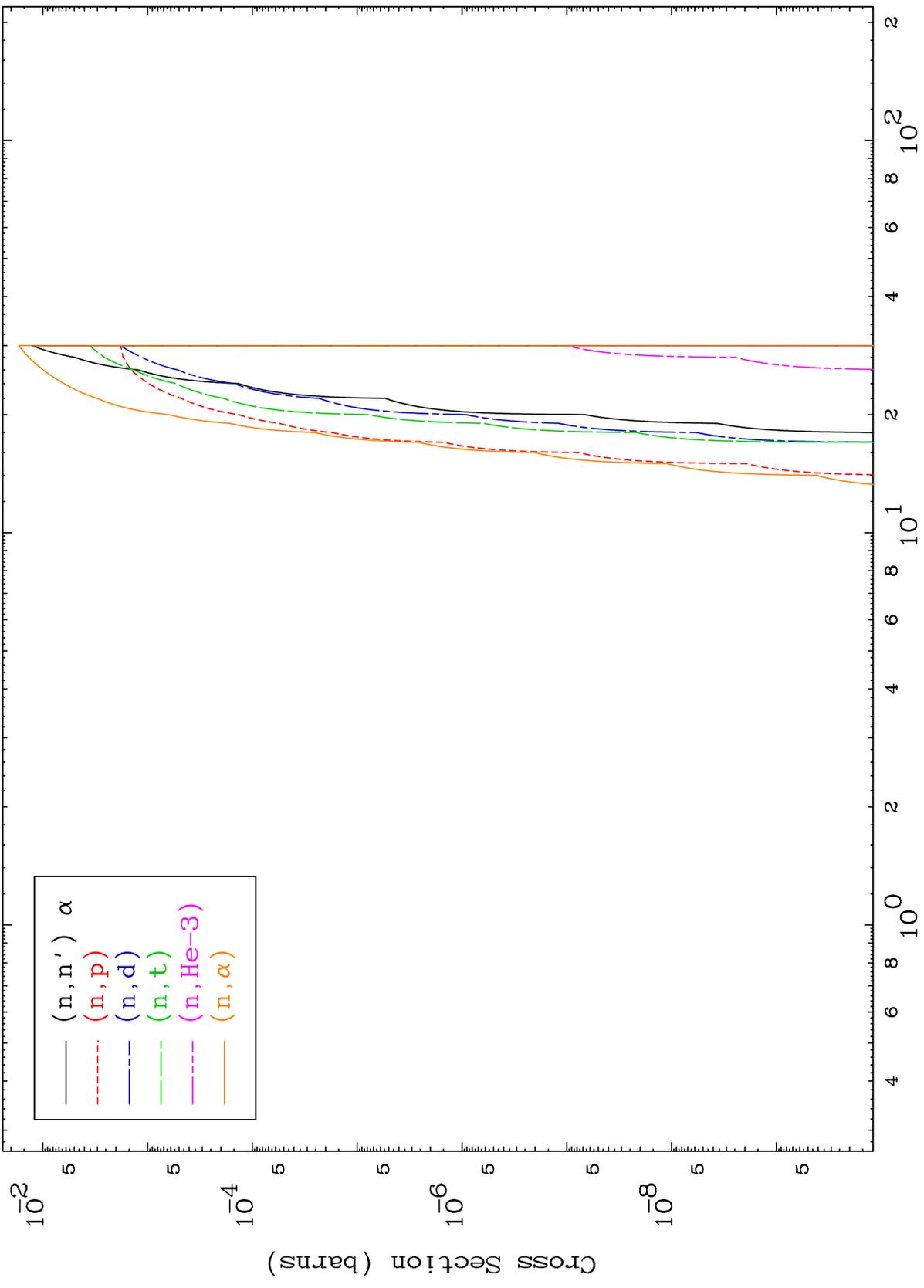
75-Re-194



4

Incident Energy (MeV)

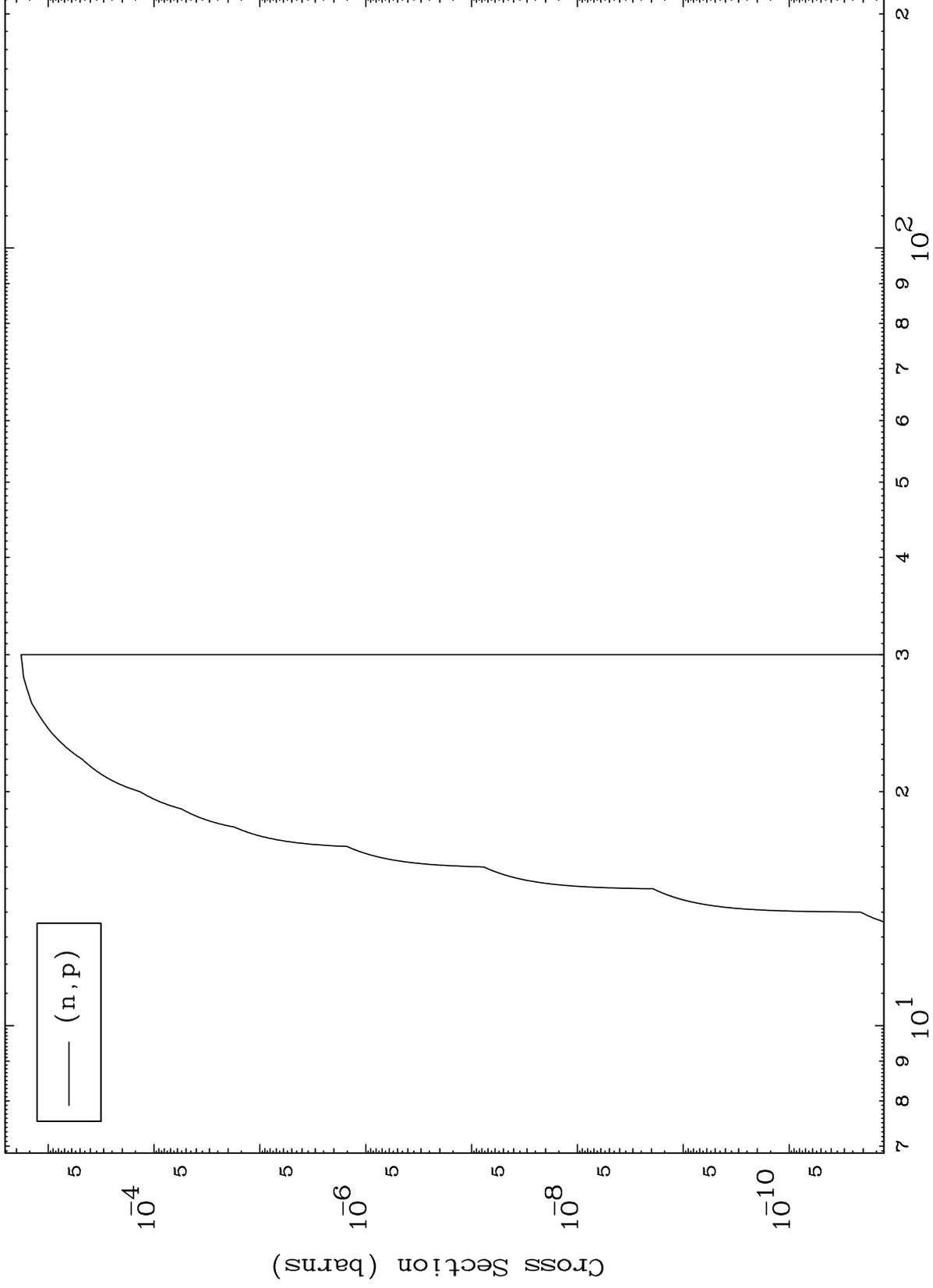
75-Re-194



MAT 7552

(α, p) Levels
0 Kelvin Cross Sections

75-Re-194



6

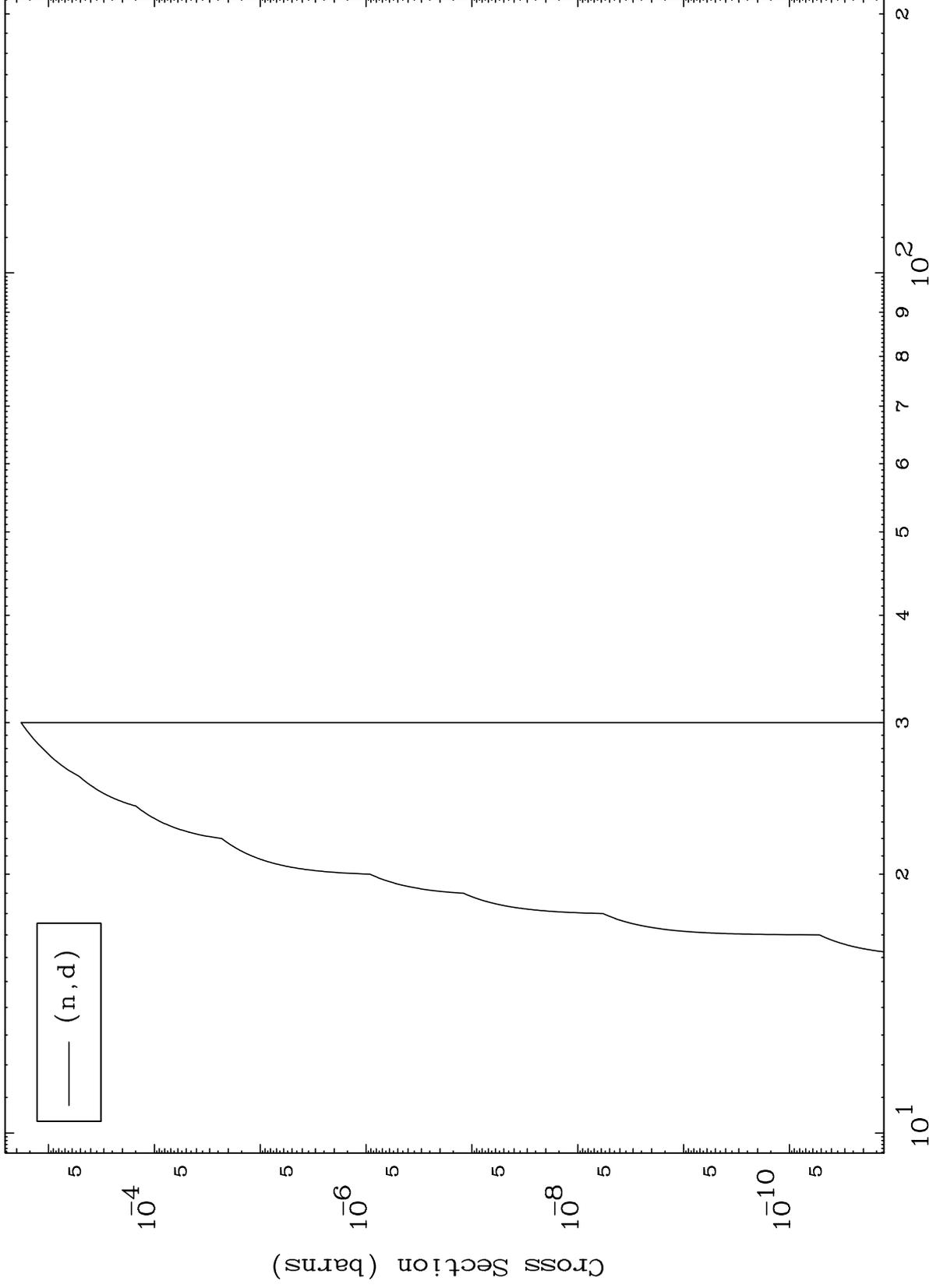
Incident Energy (MeV)

75-Re-194

MAT 7552

(α, d) Levels
0 Kelvin Cross Sections

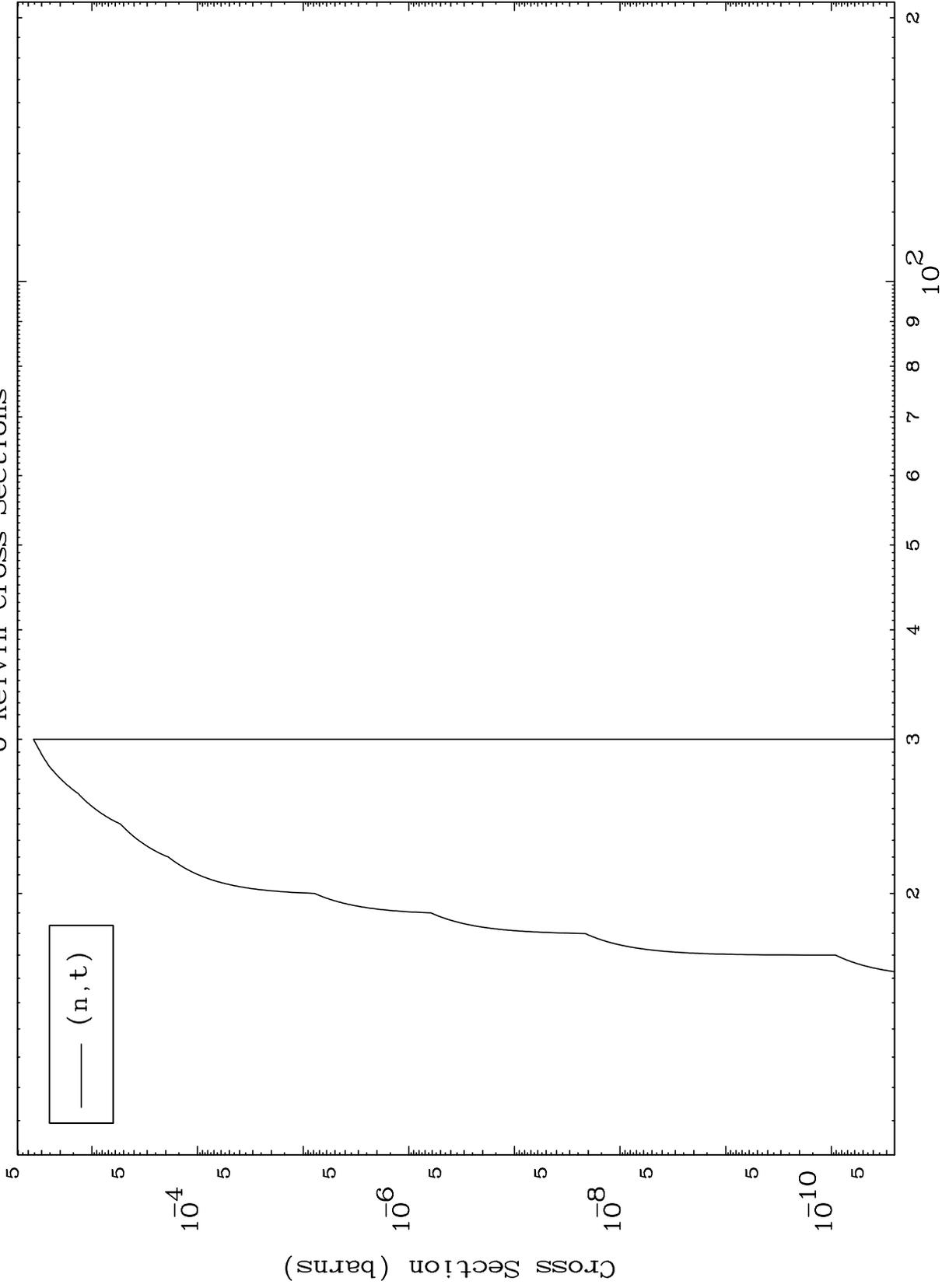
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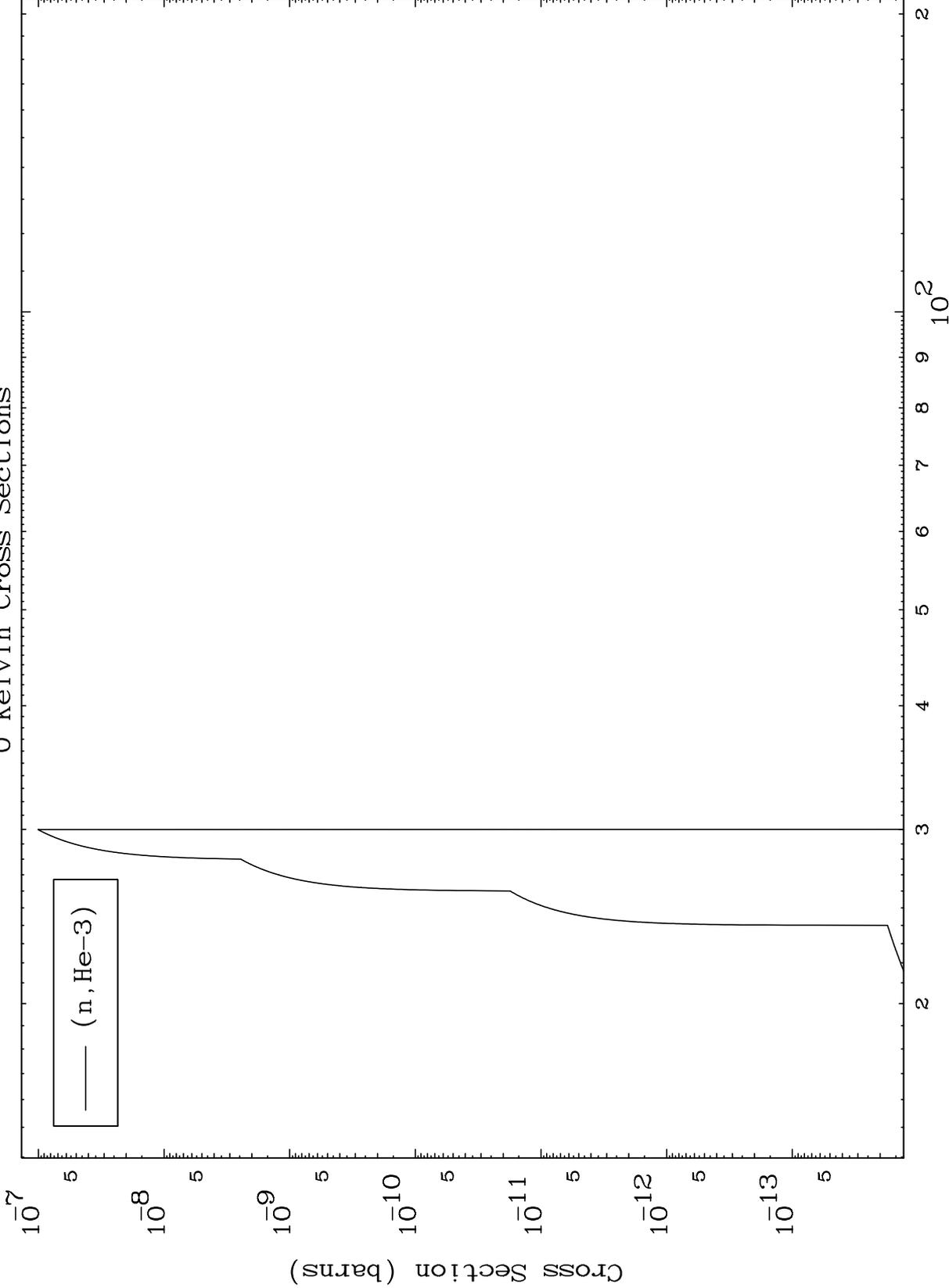


Incident Energy (MeV)

75-Re-194

0 Kelvin Cross Sections



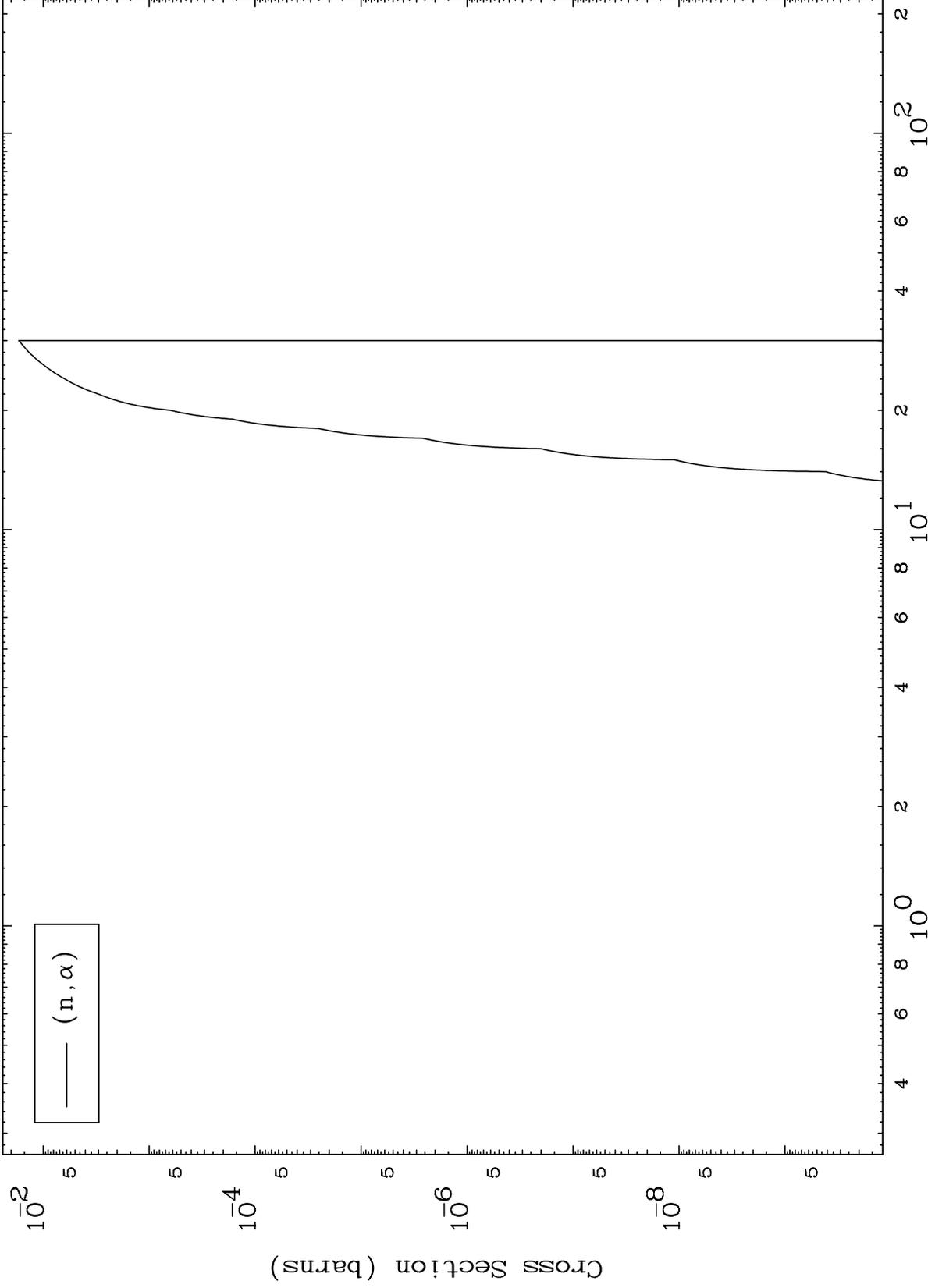


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(α, α) Levels

75-Re-194

0 Kelvin Cross Sections



10

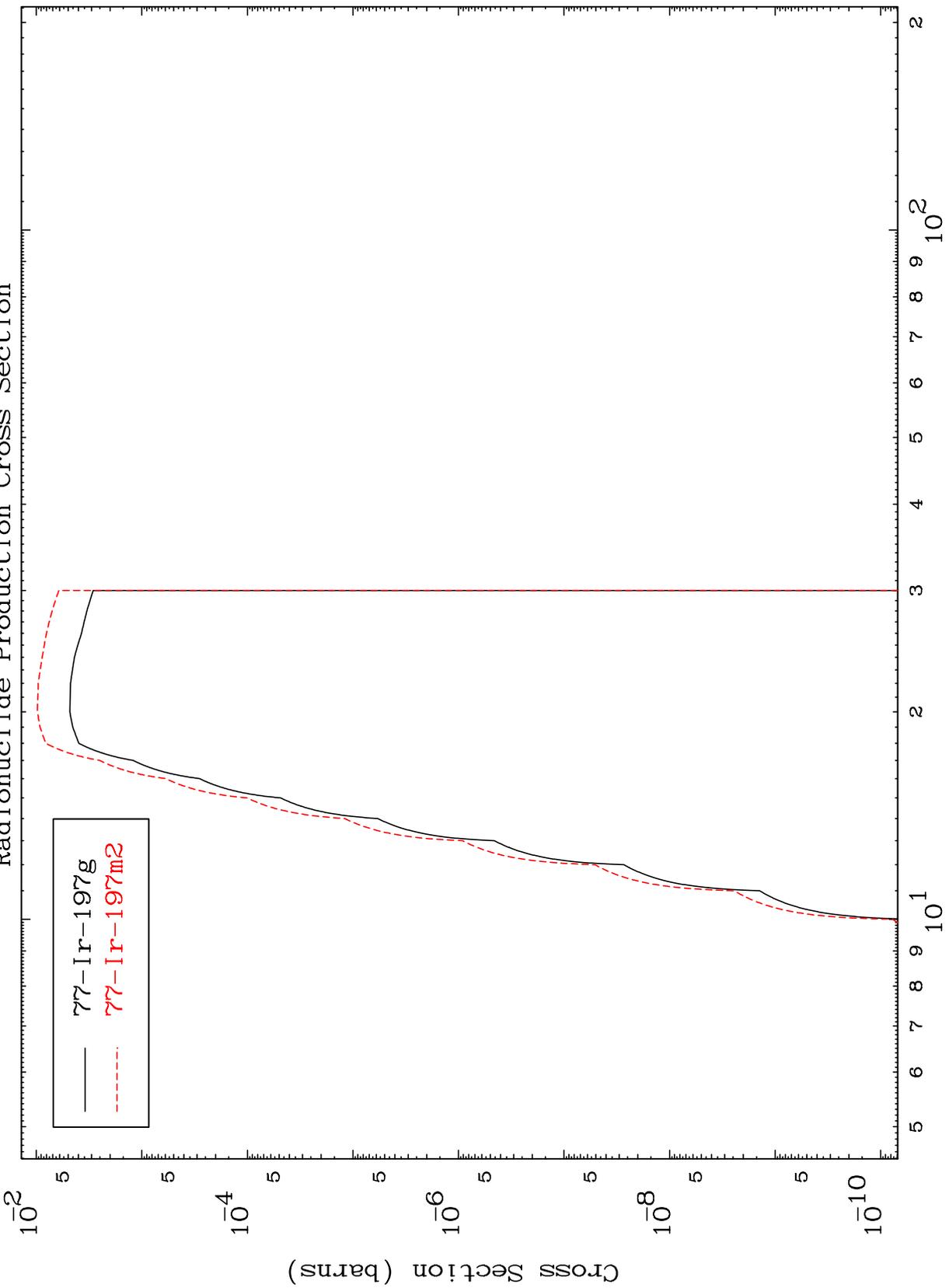
Incident Energy (MeV)

75-Re-194

MAT 7552

75-Re-194

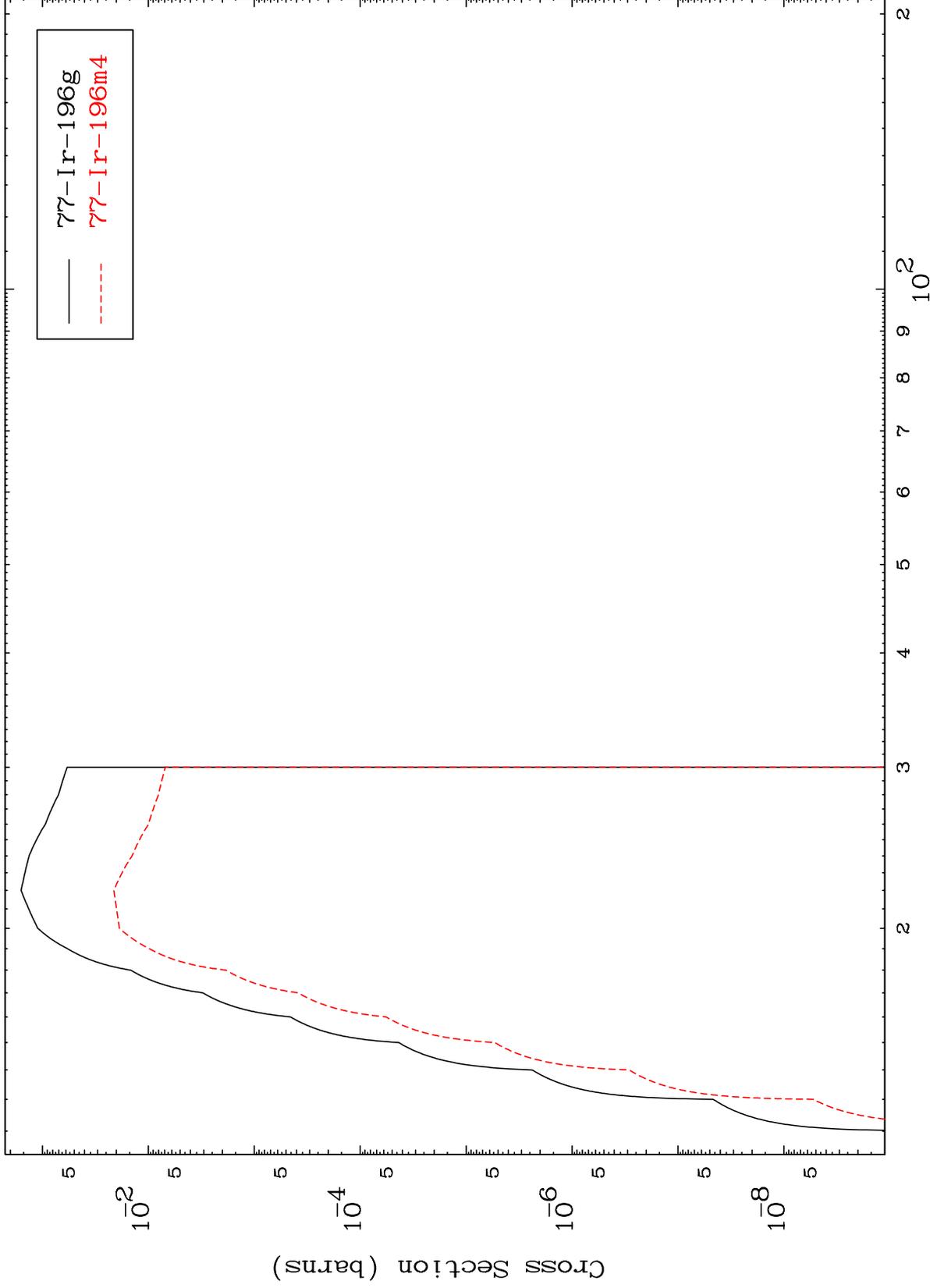
Inelastic
Radionuclide Production Cross Section



MAT 7552

75-Re-194

(n,2n)
Radionuclide Production Cross Section



12

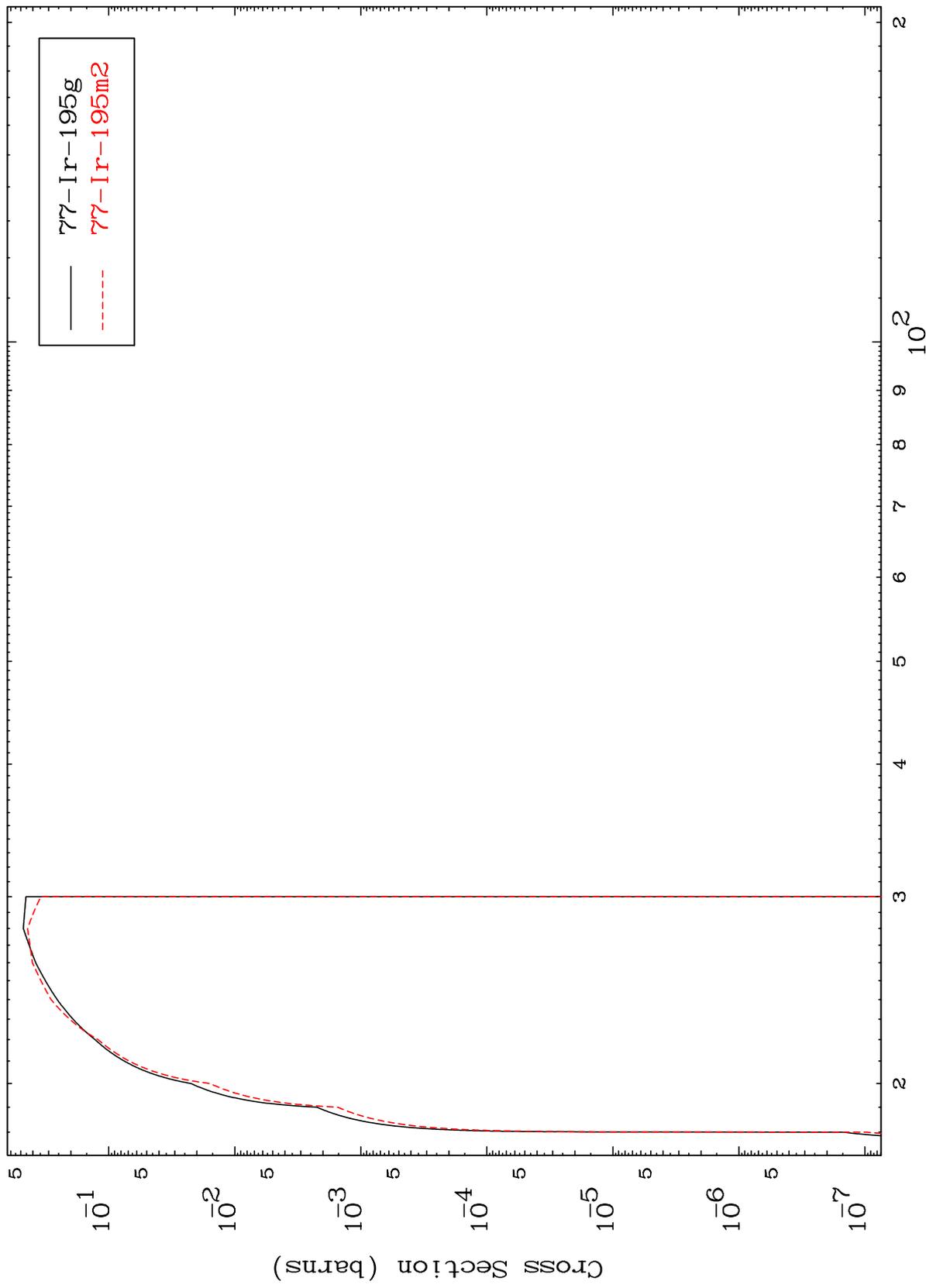
Incident Energy (MeV)

75-Re-194

MAT 7552

75-Re-194

(n,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

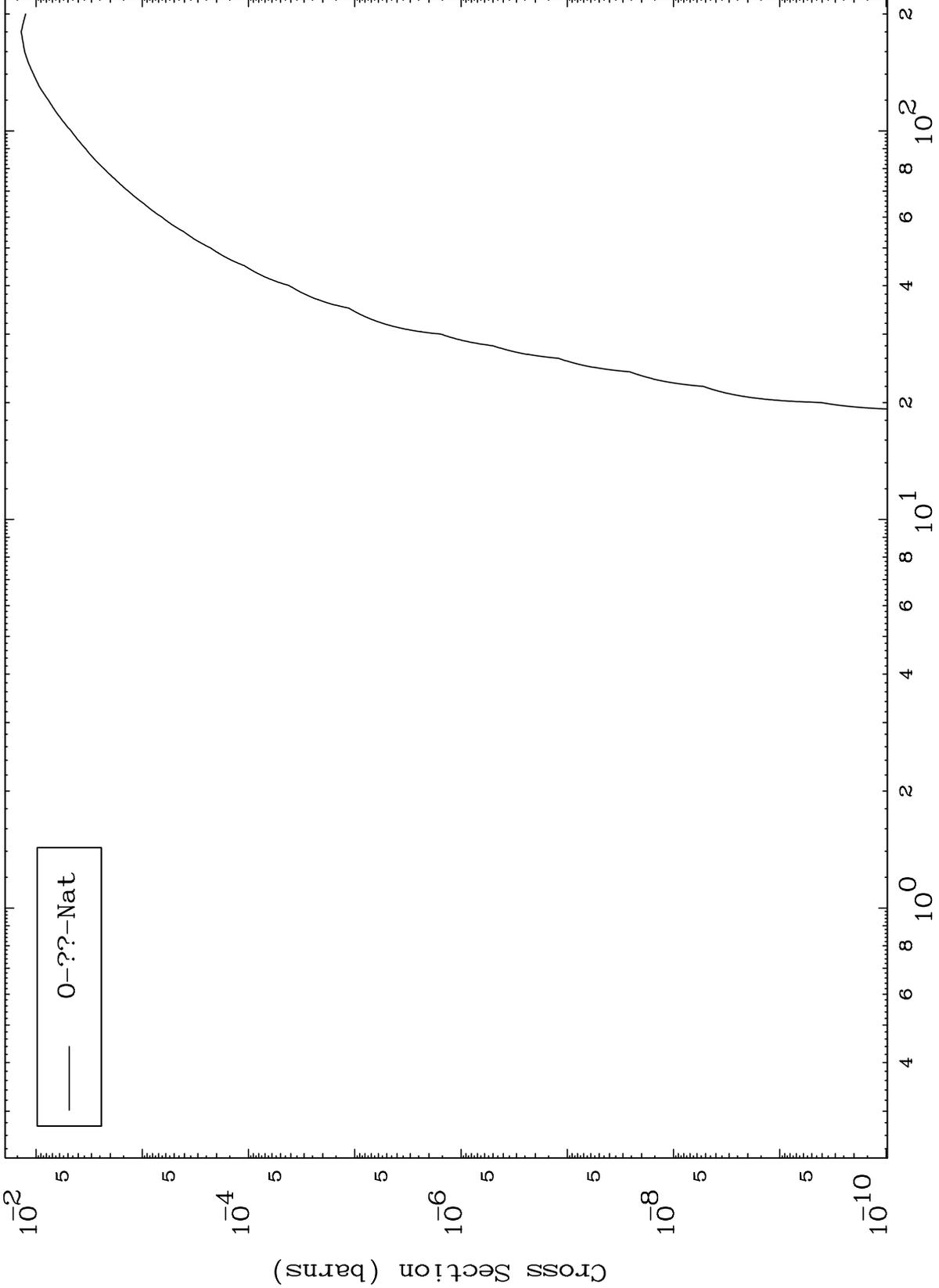
75-Re-194

MAT 7552

Fission

75-Re-194

Radionuclide Production Cross Section

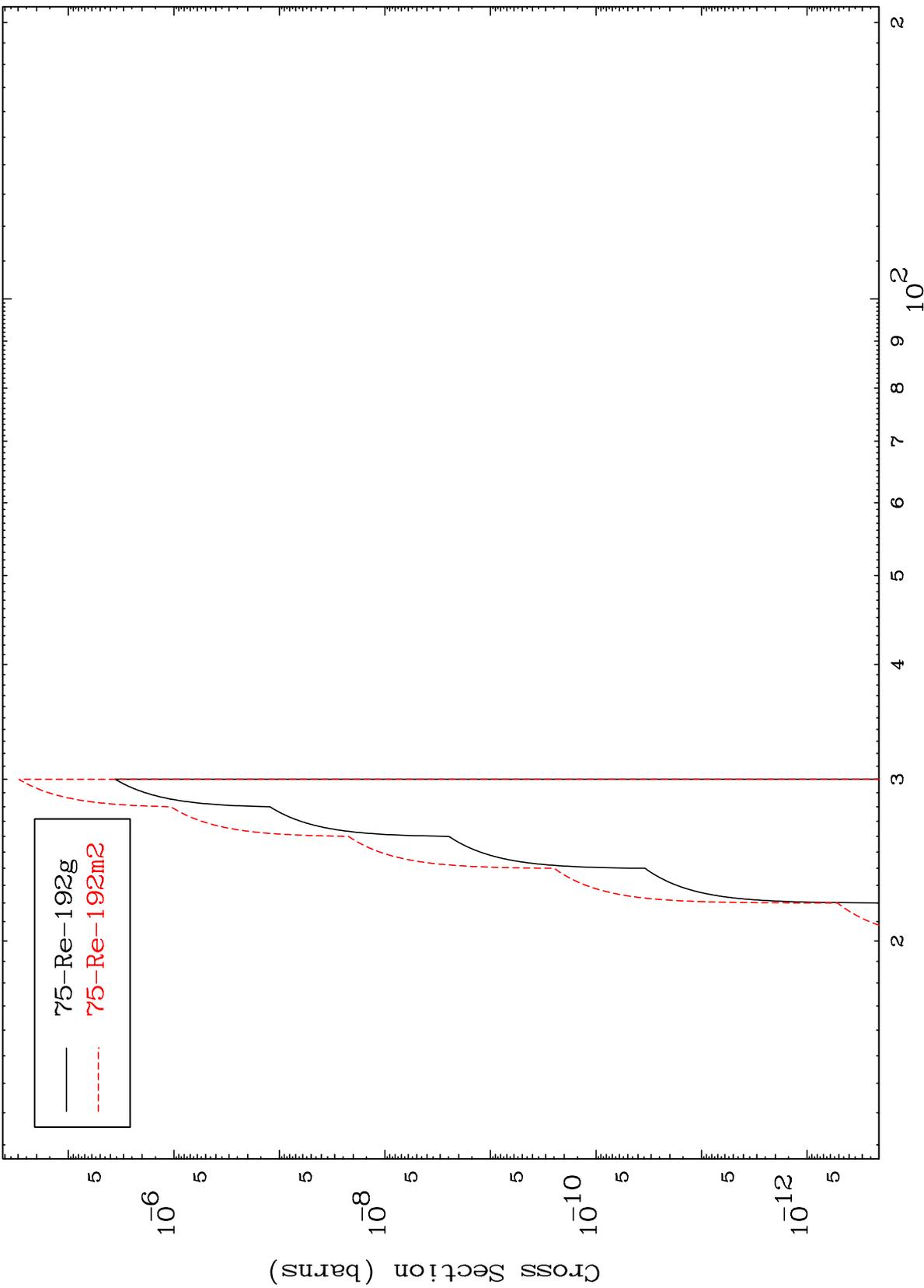


MAT 7552

(n,2n) α

75-Re-194

Radionuclide Production Cross Section

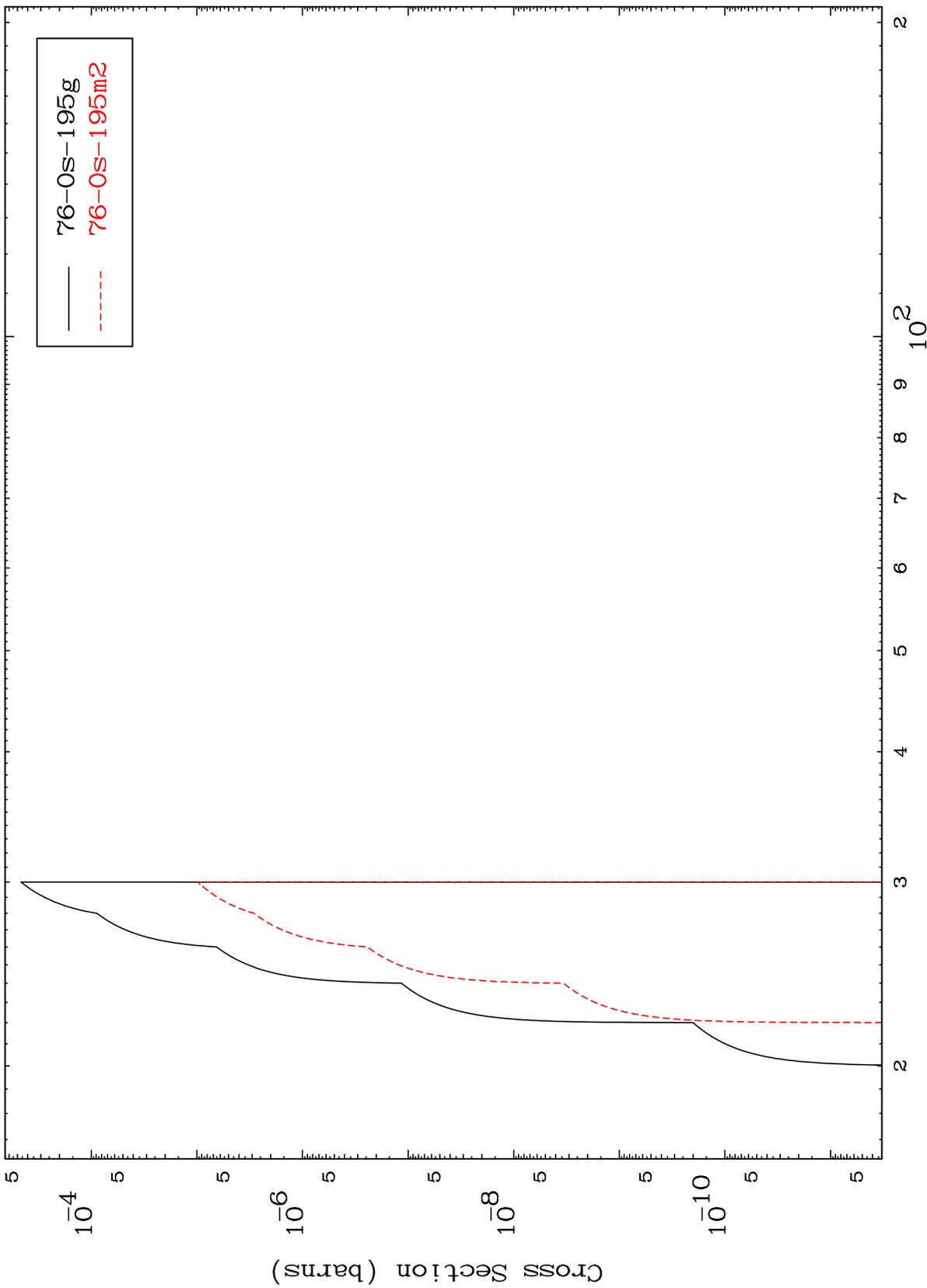


15

Incident Energy (MeV)

75-Re-194

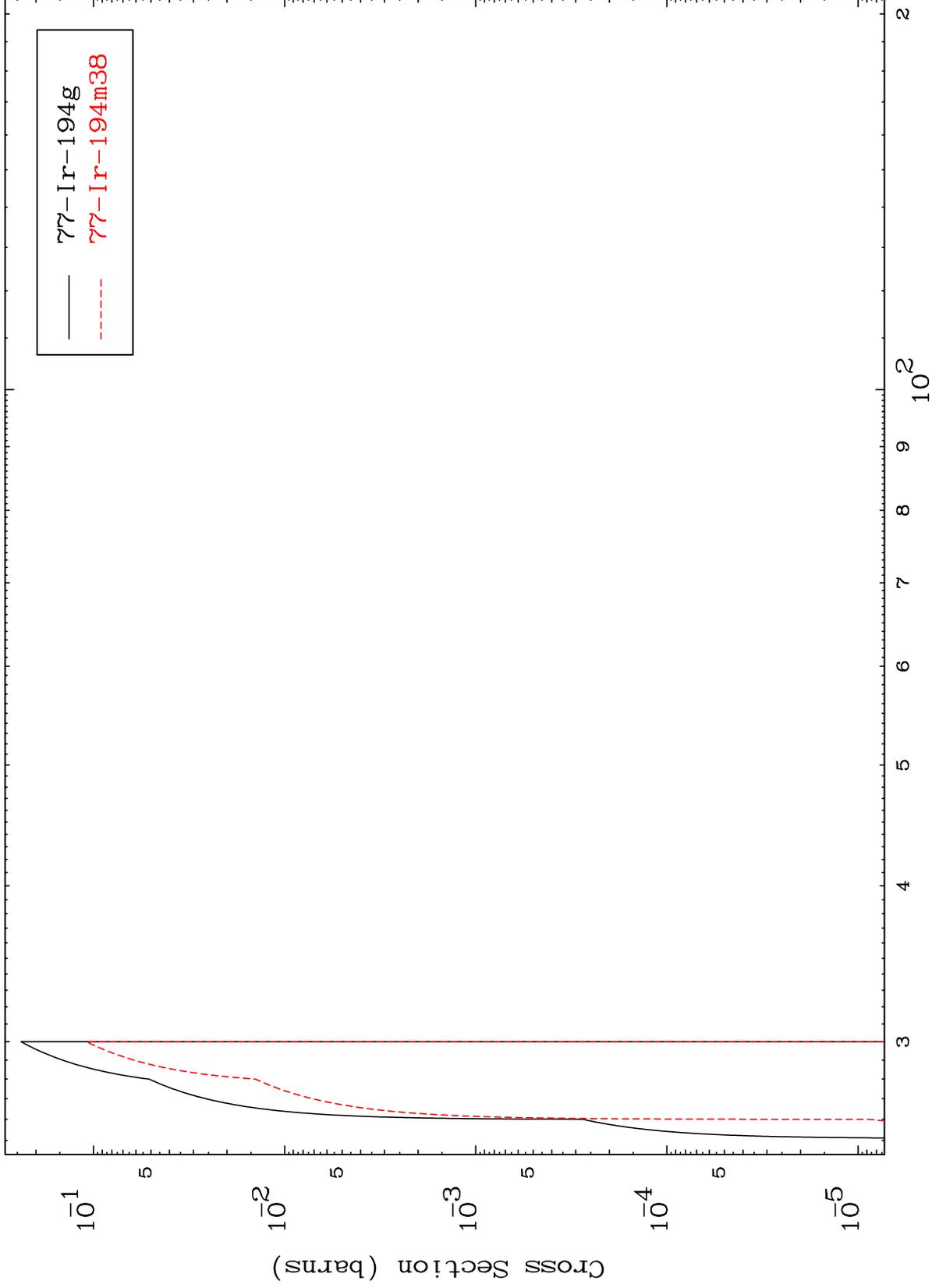
Radionuclide Production Cross Section



MAT 7552

75-Re-194

(n,4n)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

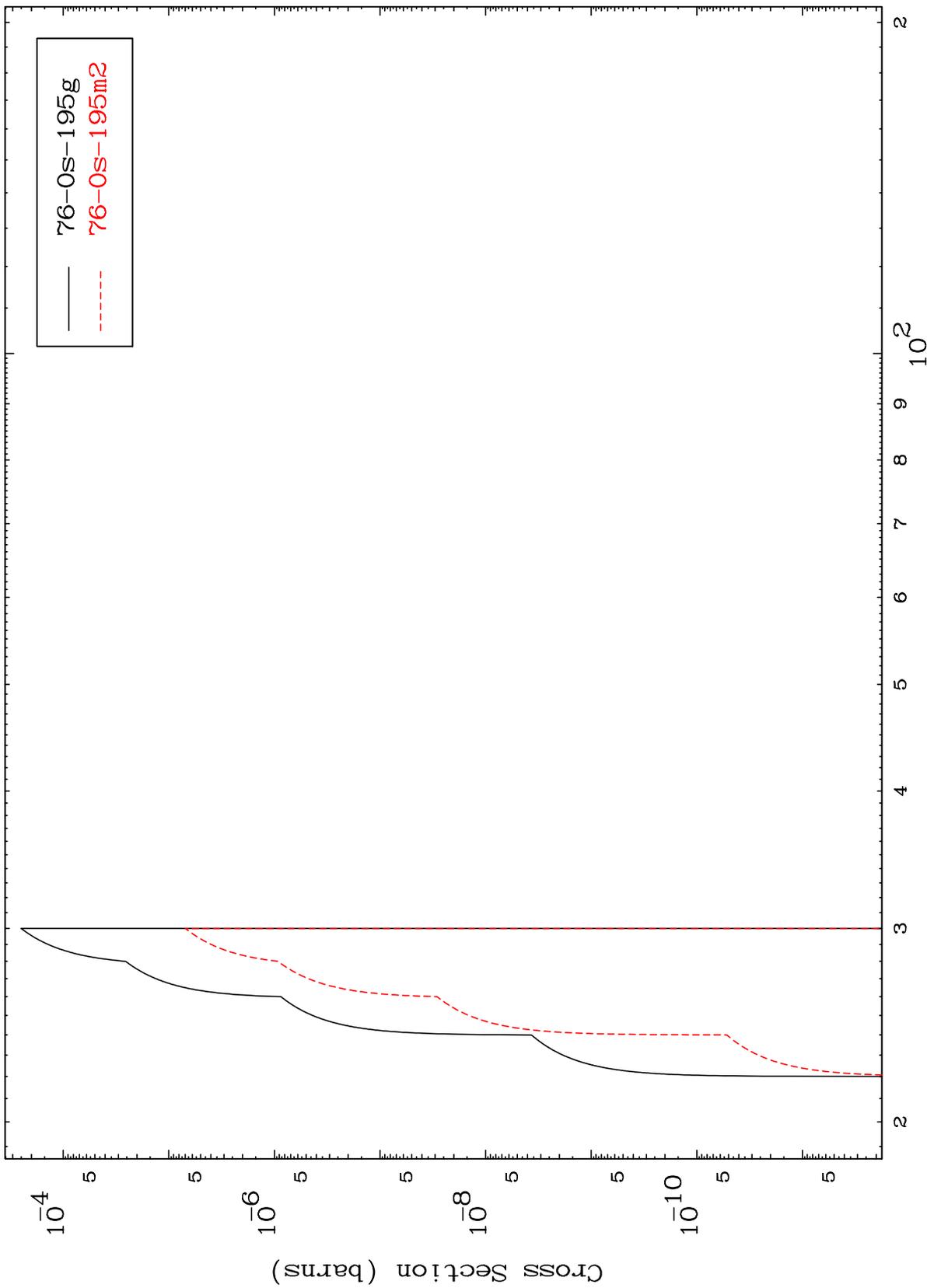
75-Re-194

MAT 7552

(n,2n) p

75-Re-194

Radionuclide Production Cross Section



18

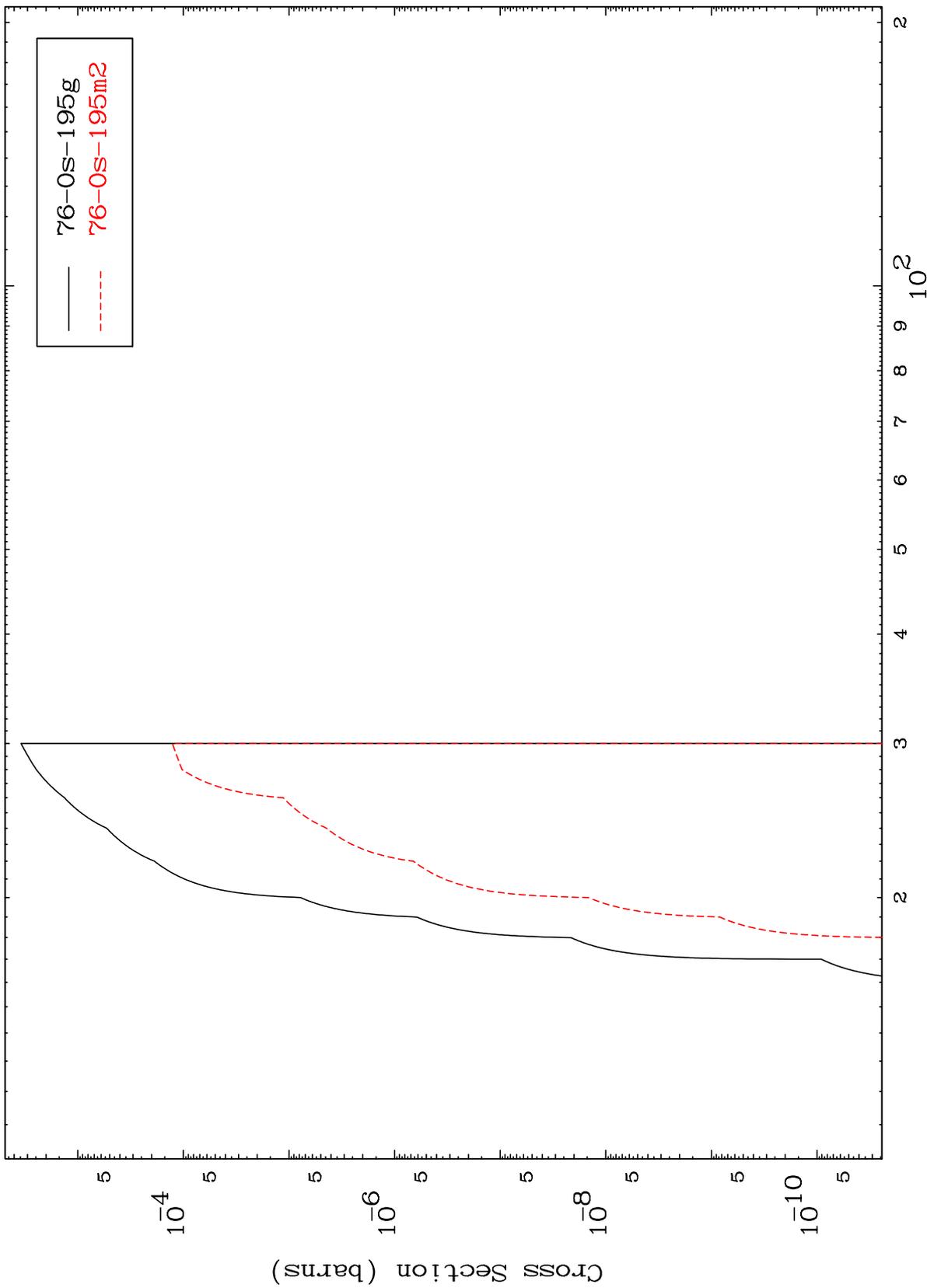
Incident Energy (MeV)

75-Re-194

MAT 7552

75-Re-194

(n, t)
Radionuclide Production Cross Section



19

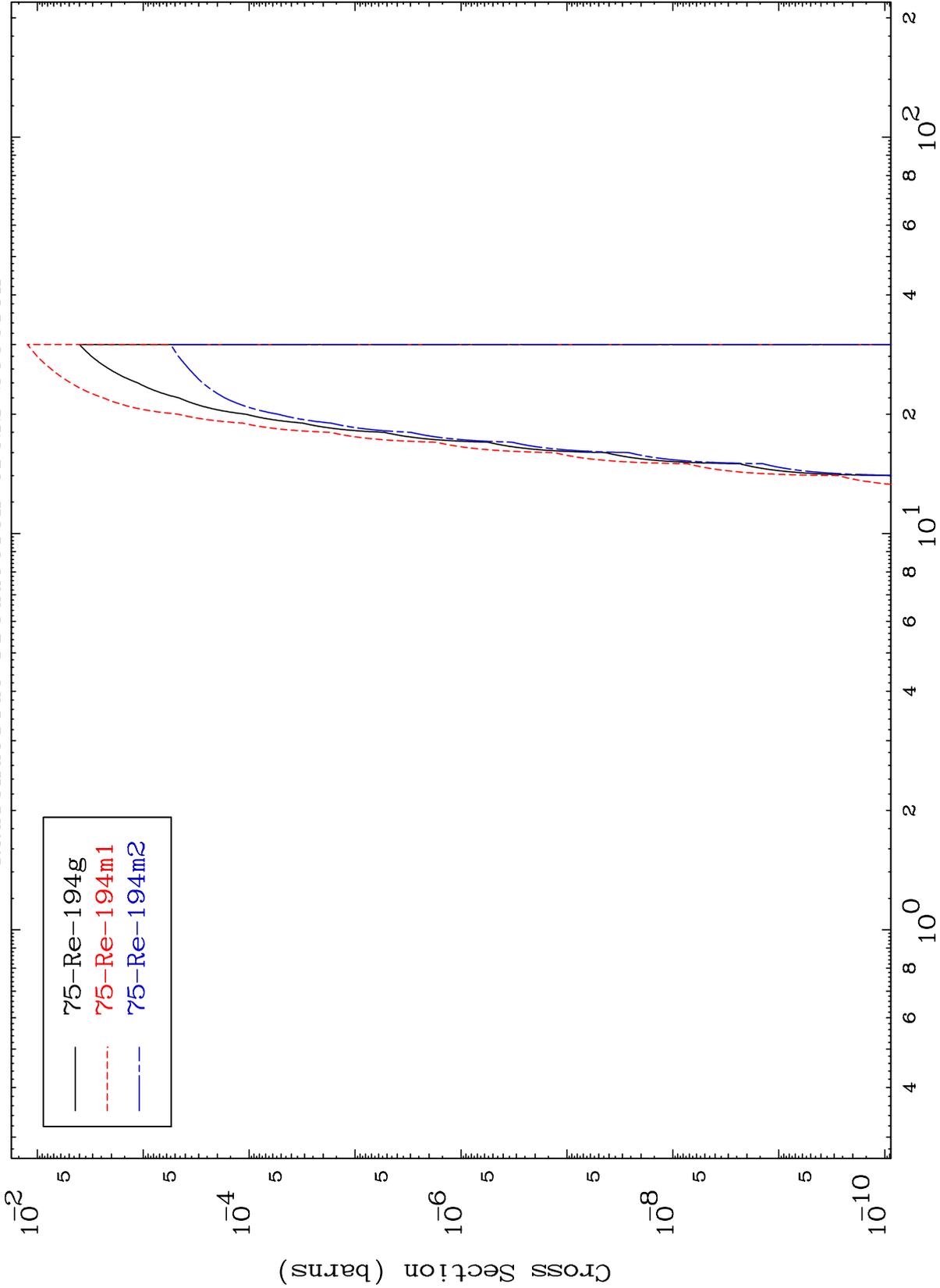
75-Re-194

Incident Energy (MeV)

MAT 7552

75-Re-194

Radionuclide Production Cross Section
(n, α)



75-Re-194g
75-Re-194m1
75-Re-194m2