

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

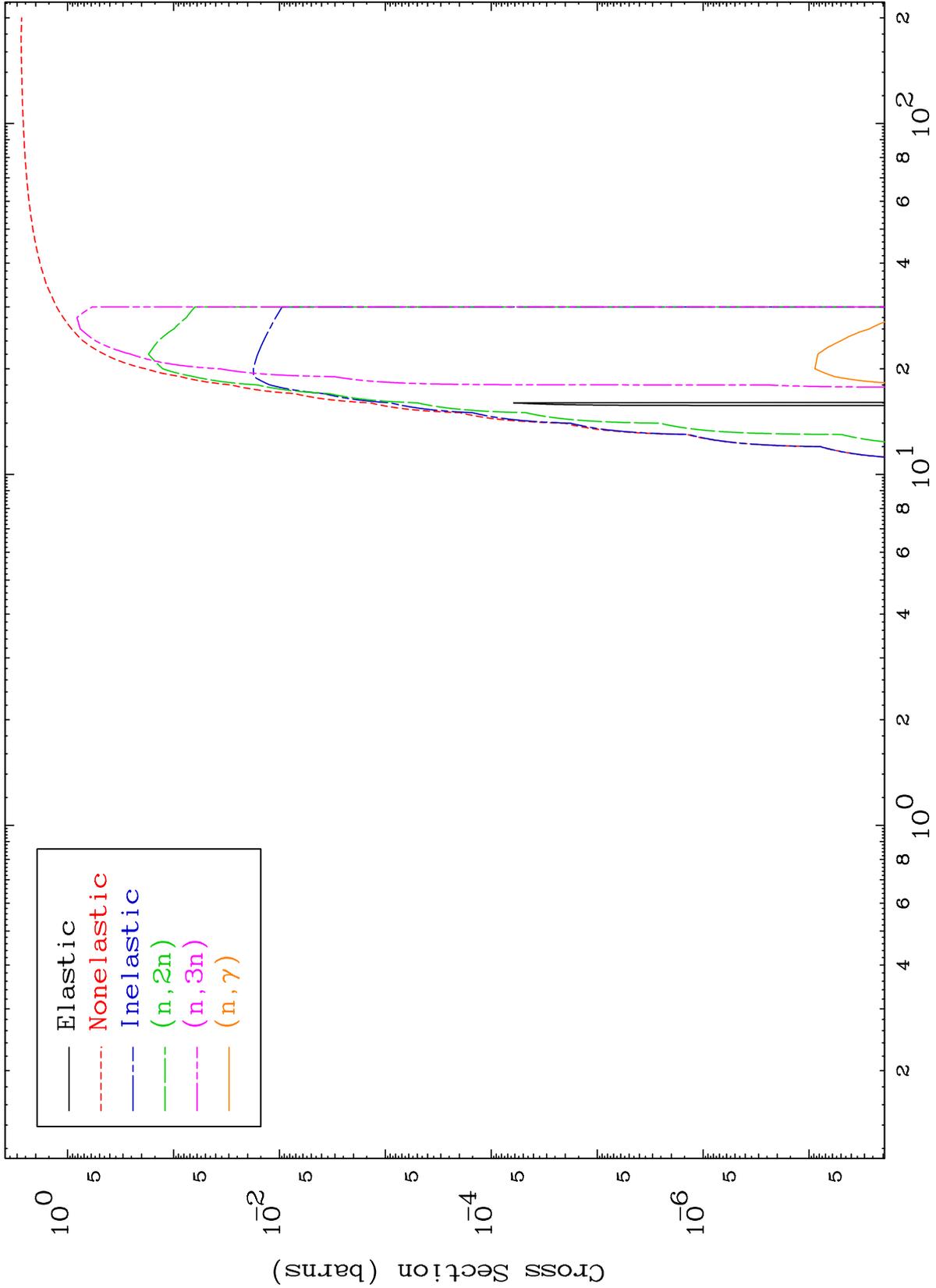
Press Mouse Button to Start

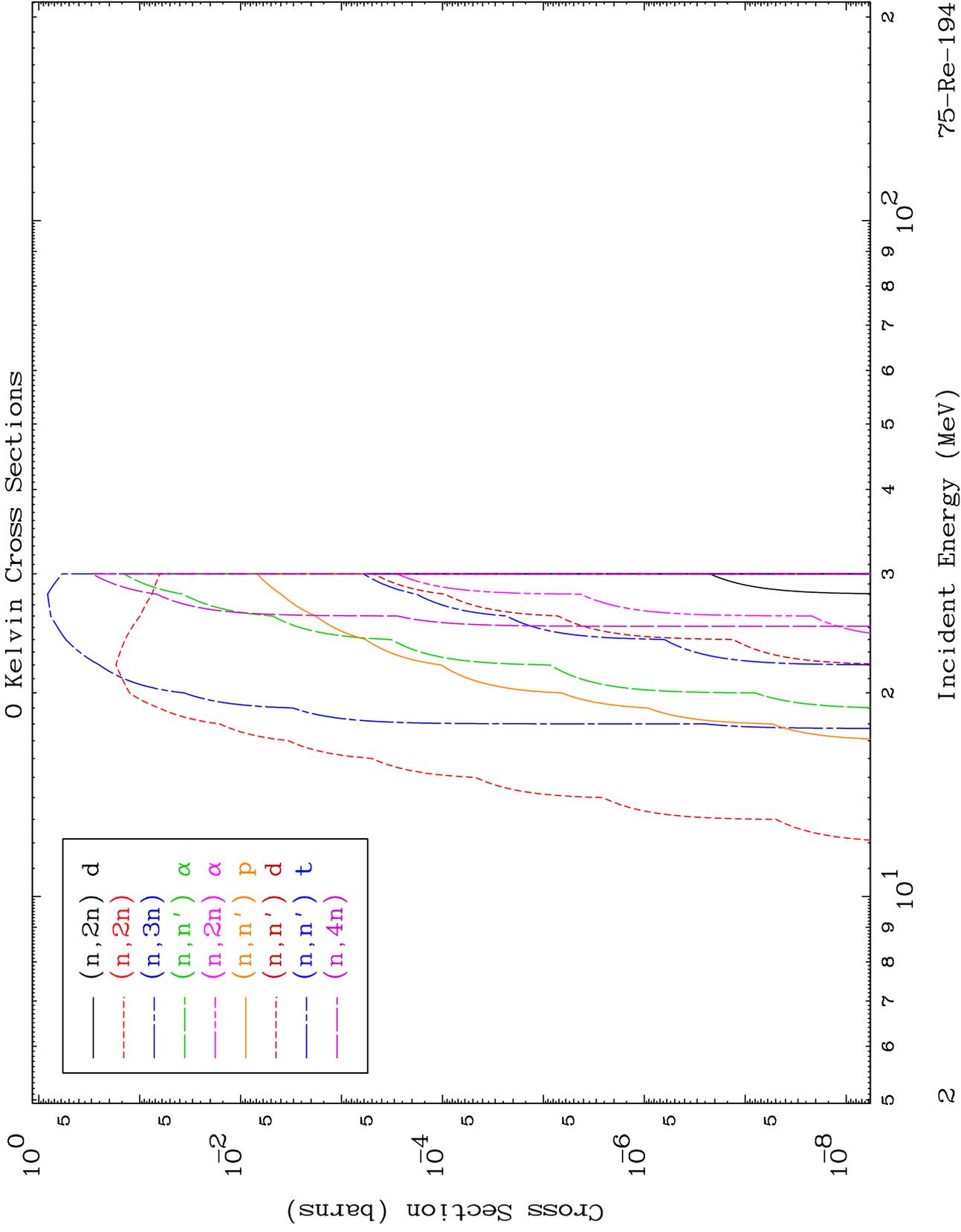
MAT 7552

α Major

75-Re-194

0 Kelvin Cross Sections

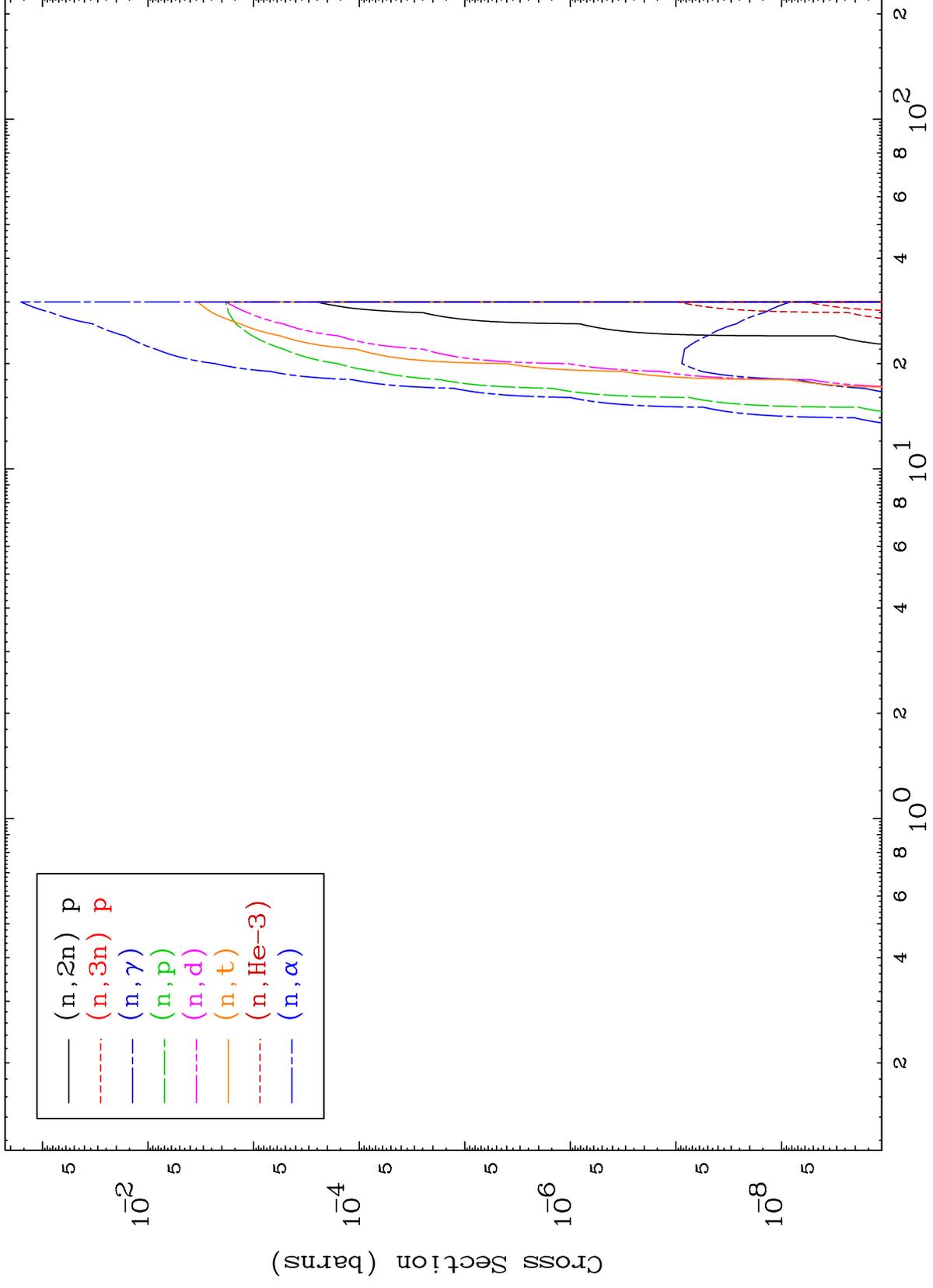




MAT 7552

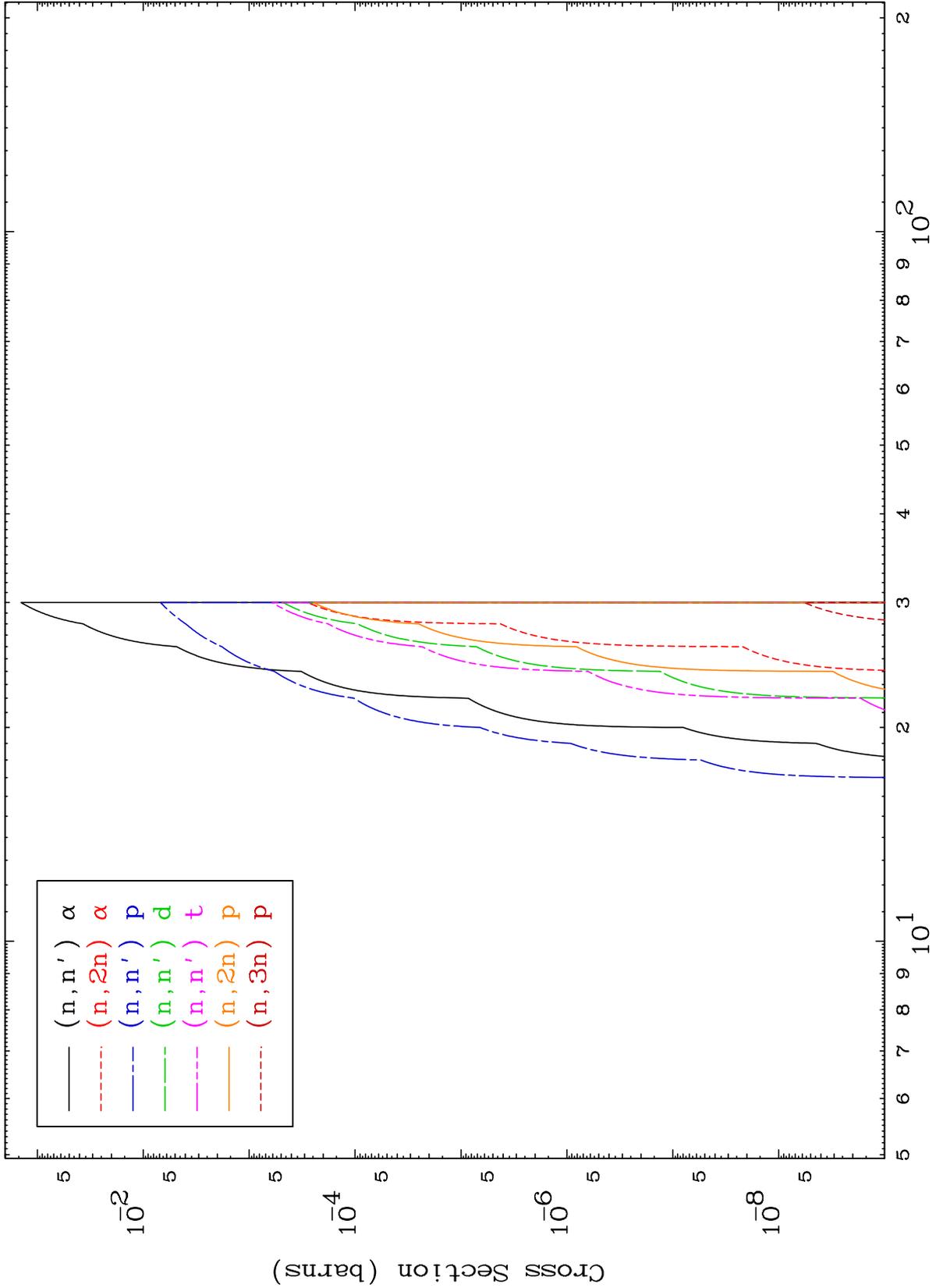
α Neutron Absorption
0 Kelvin Cross Sections

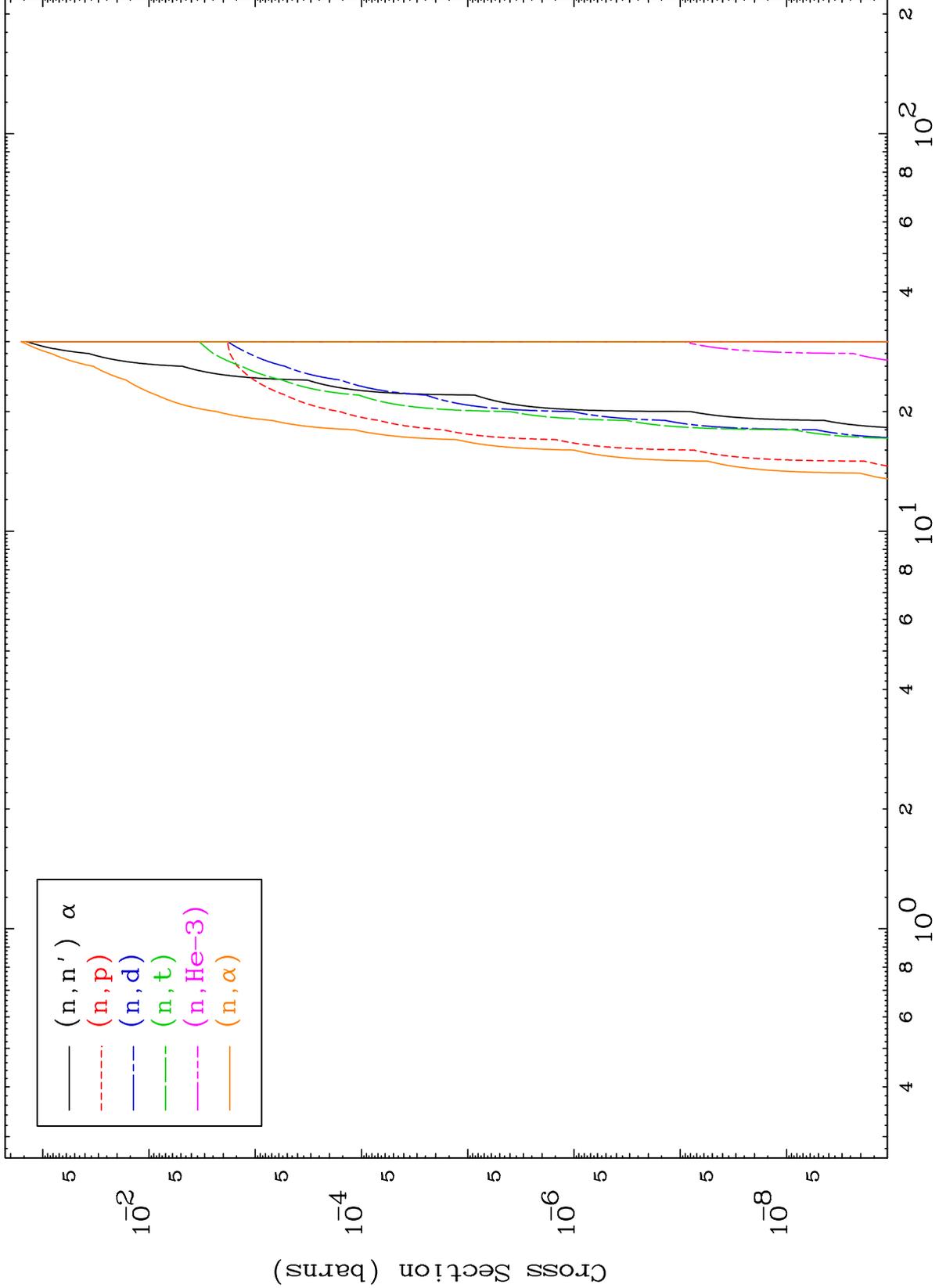
75-Re-194



75-Re-194

Incident Energy (MeV)

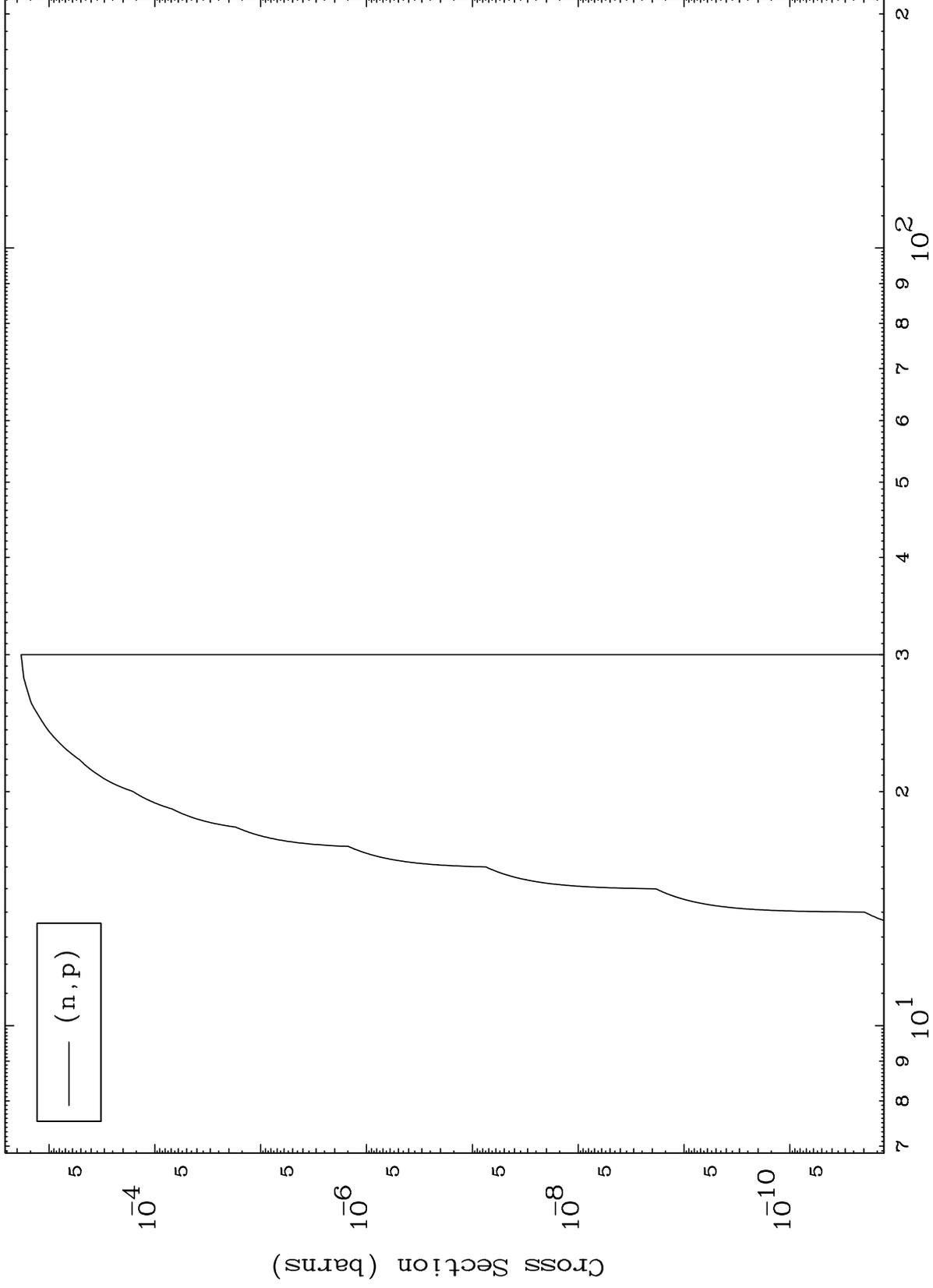




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(α, p) Levels
0 Kelvin Cross Sections

75-Re-194



6

Incident Energy (MeV)

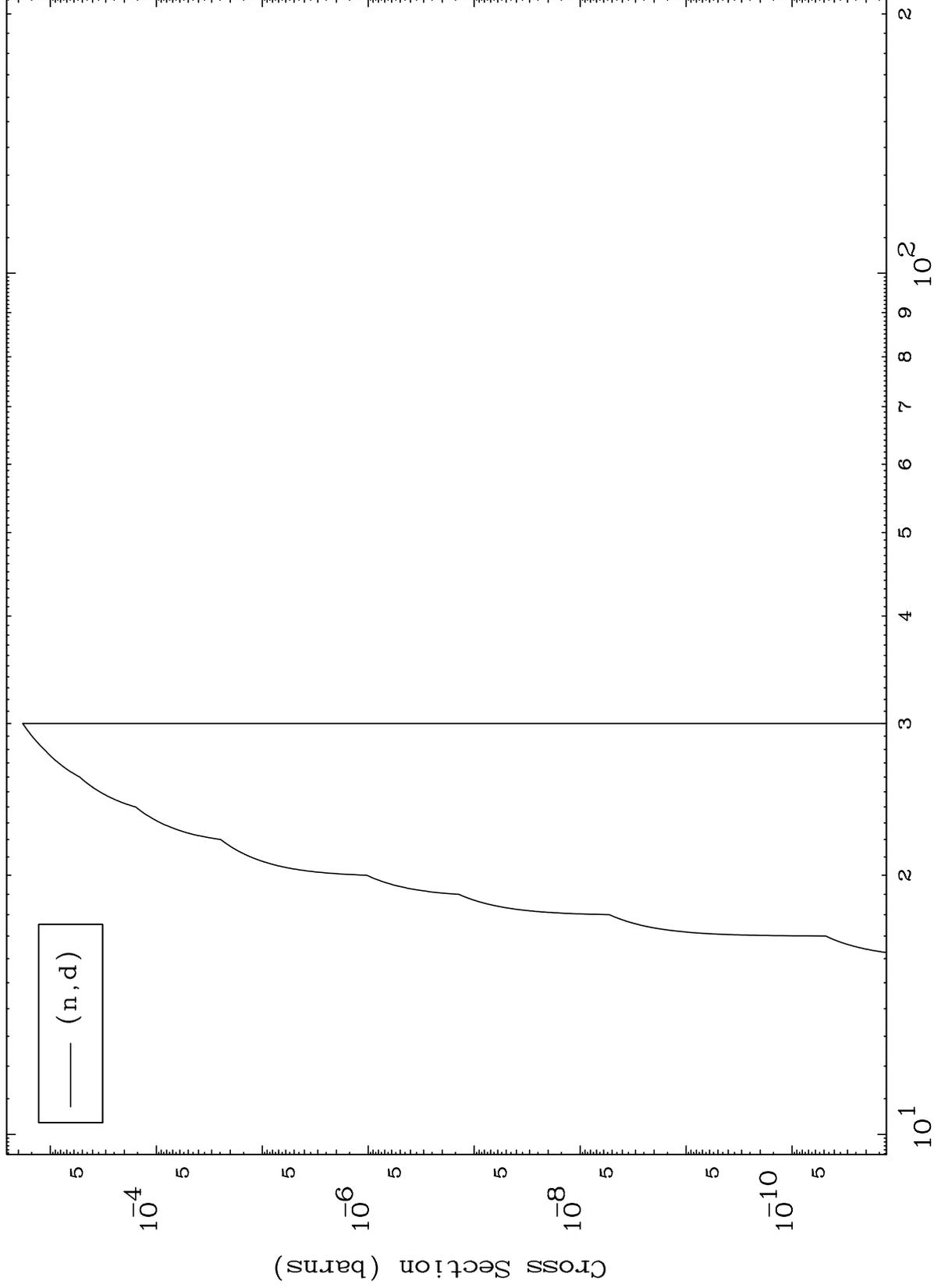
75-Re-194

MAT 7552

(α, d) Levels

75-Re-194

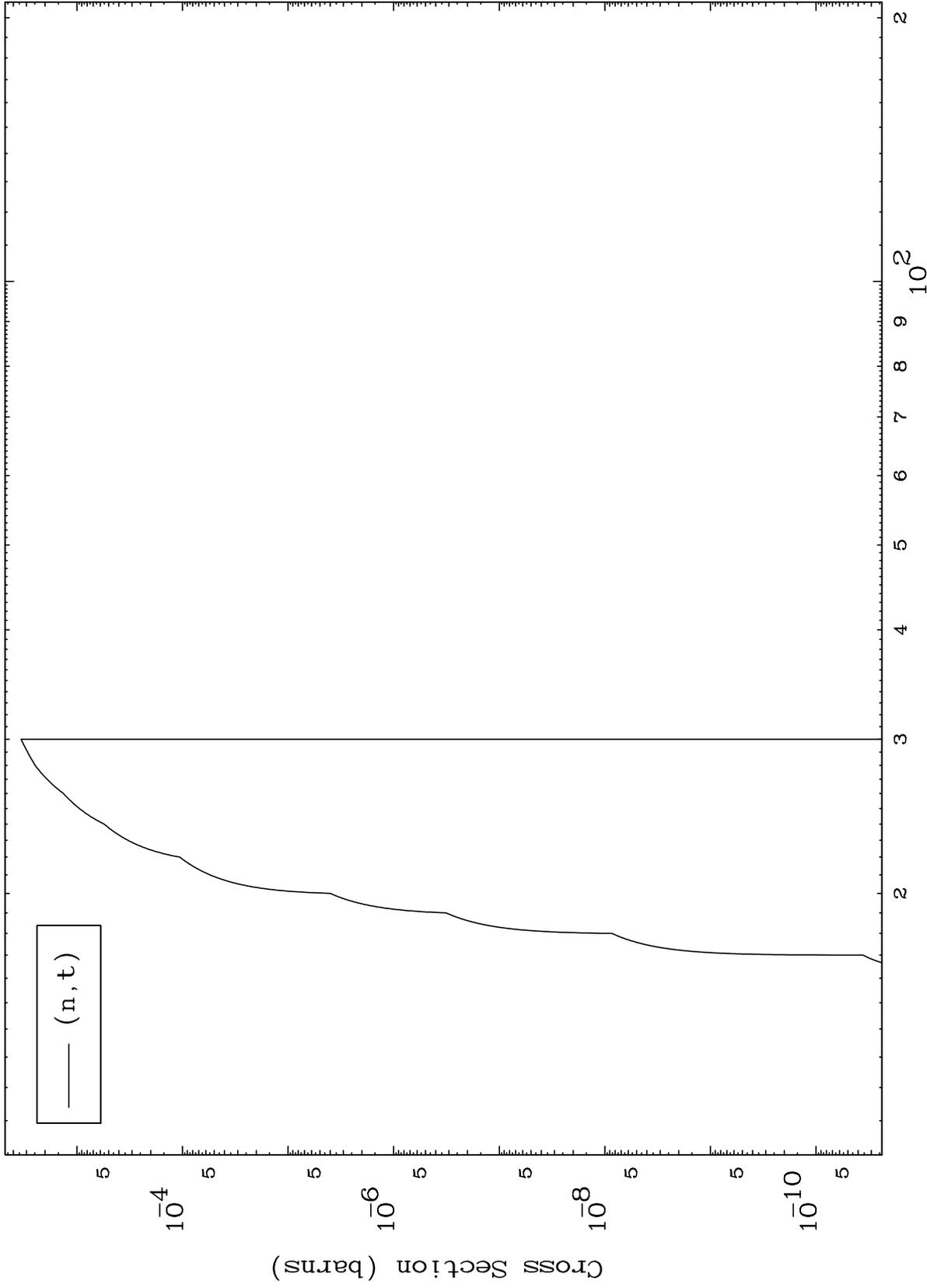
0 Kelvin Cross Sections



Incident Energy (MeV)

75-Re-194

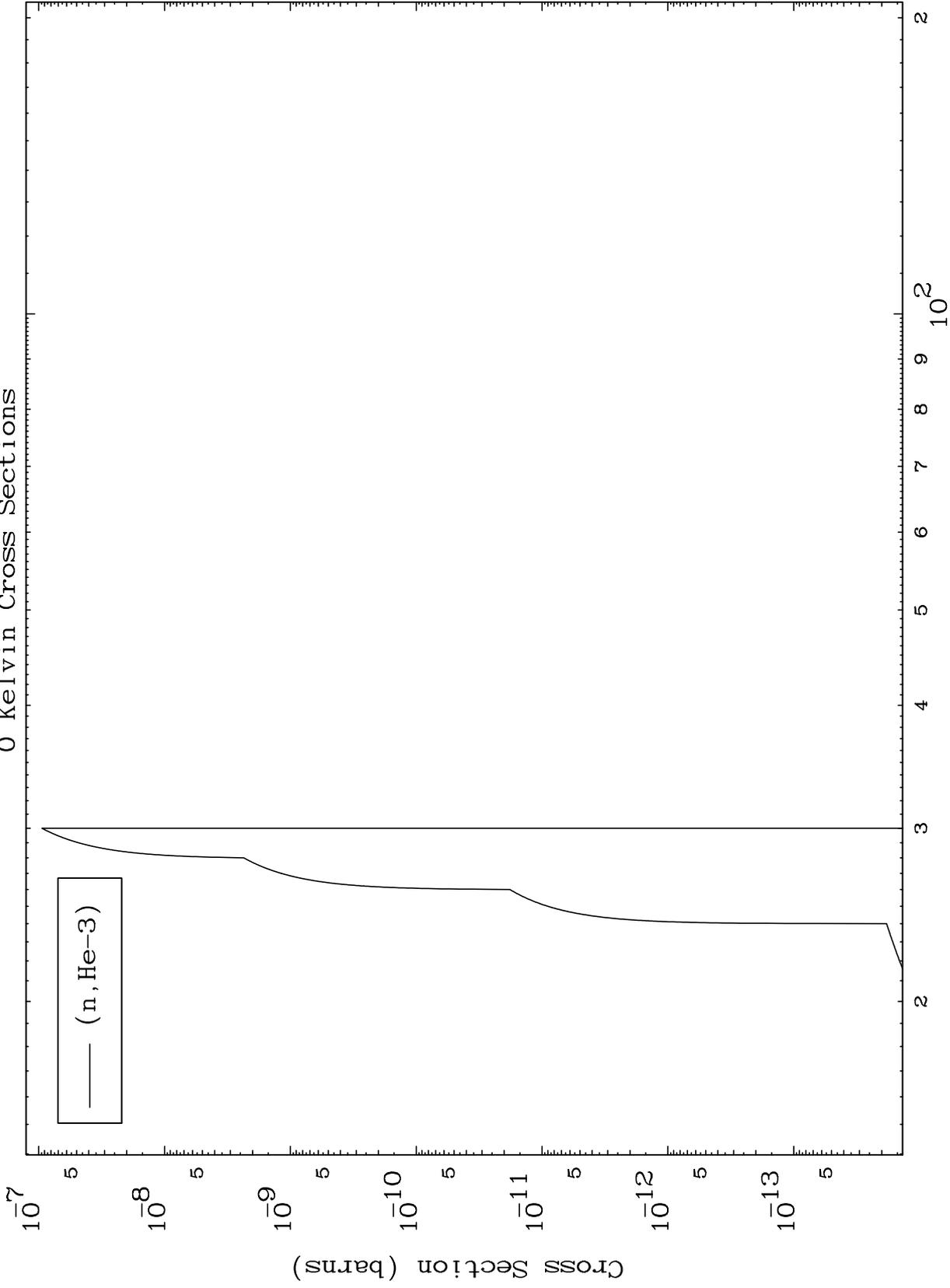
0 Kelvin Cross Sections



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

75-Re-194

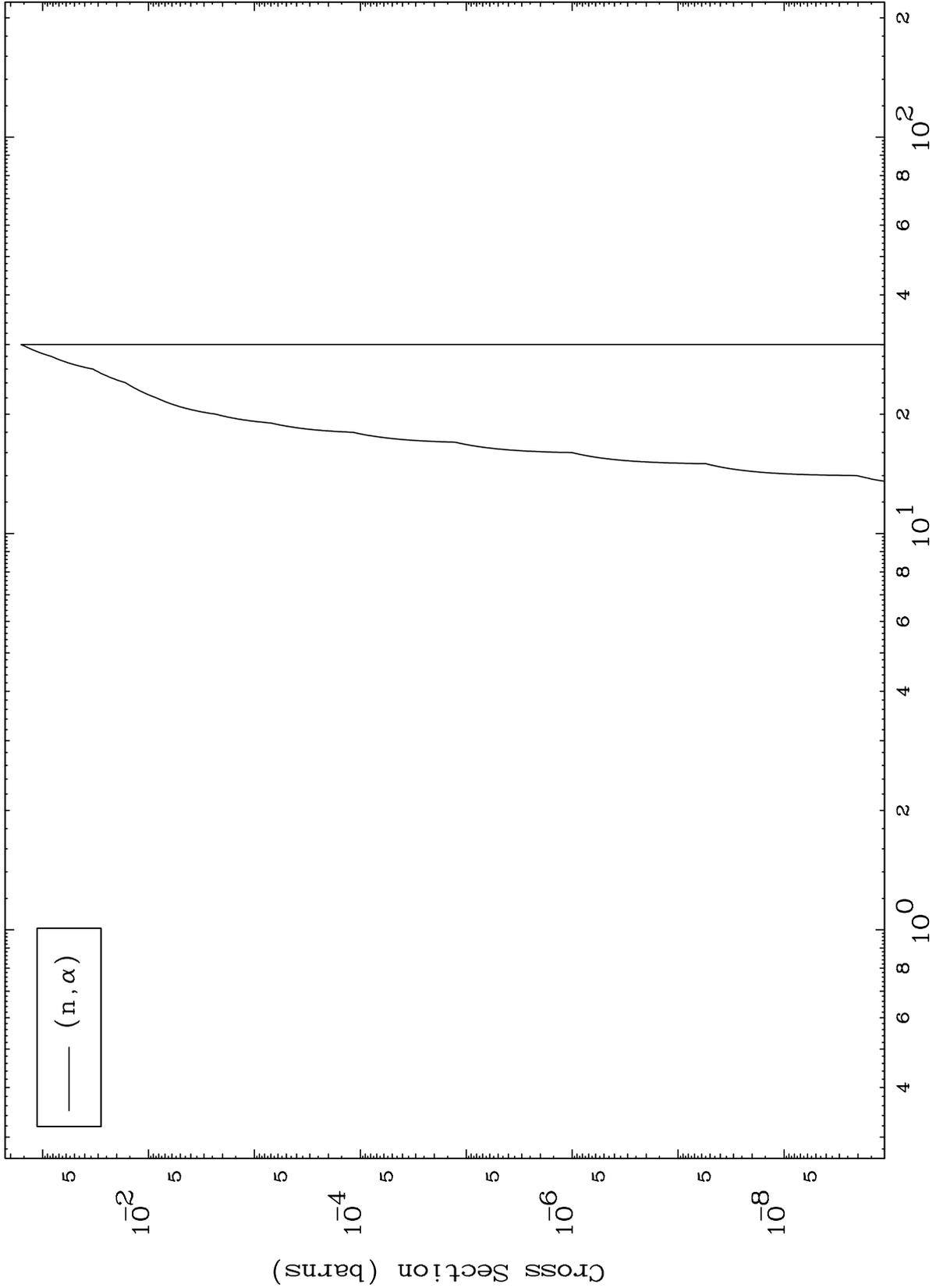


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(α, α) Levels

75-Re-194

0 Kelvin Cross Sections



10

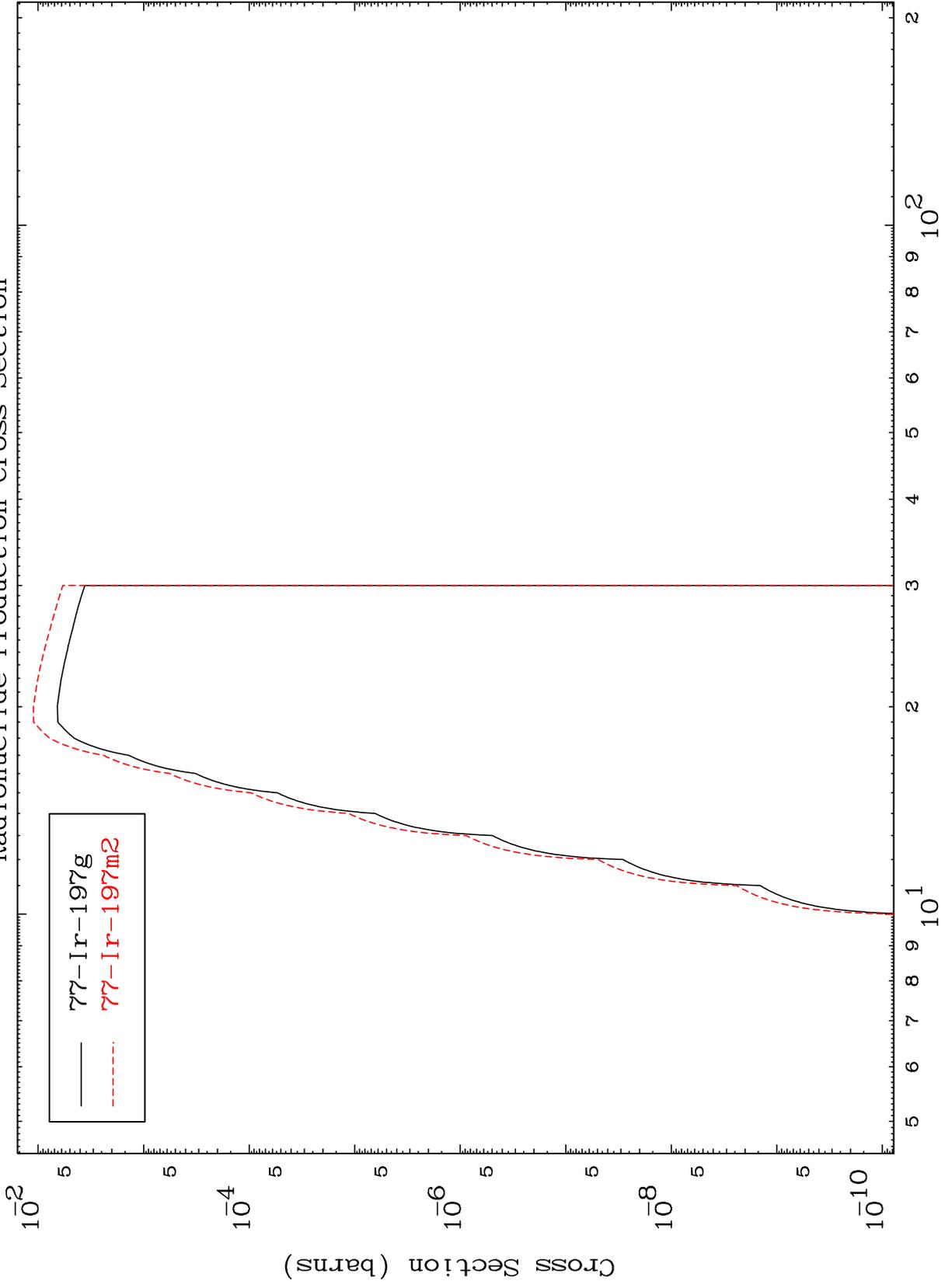
Incident Energy (MeV)

75-Re-194

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75-Re-194

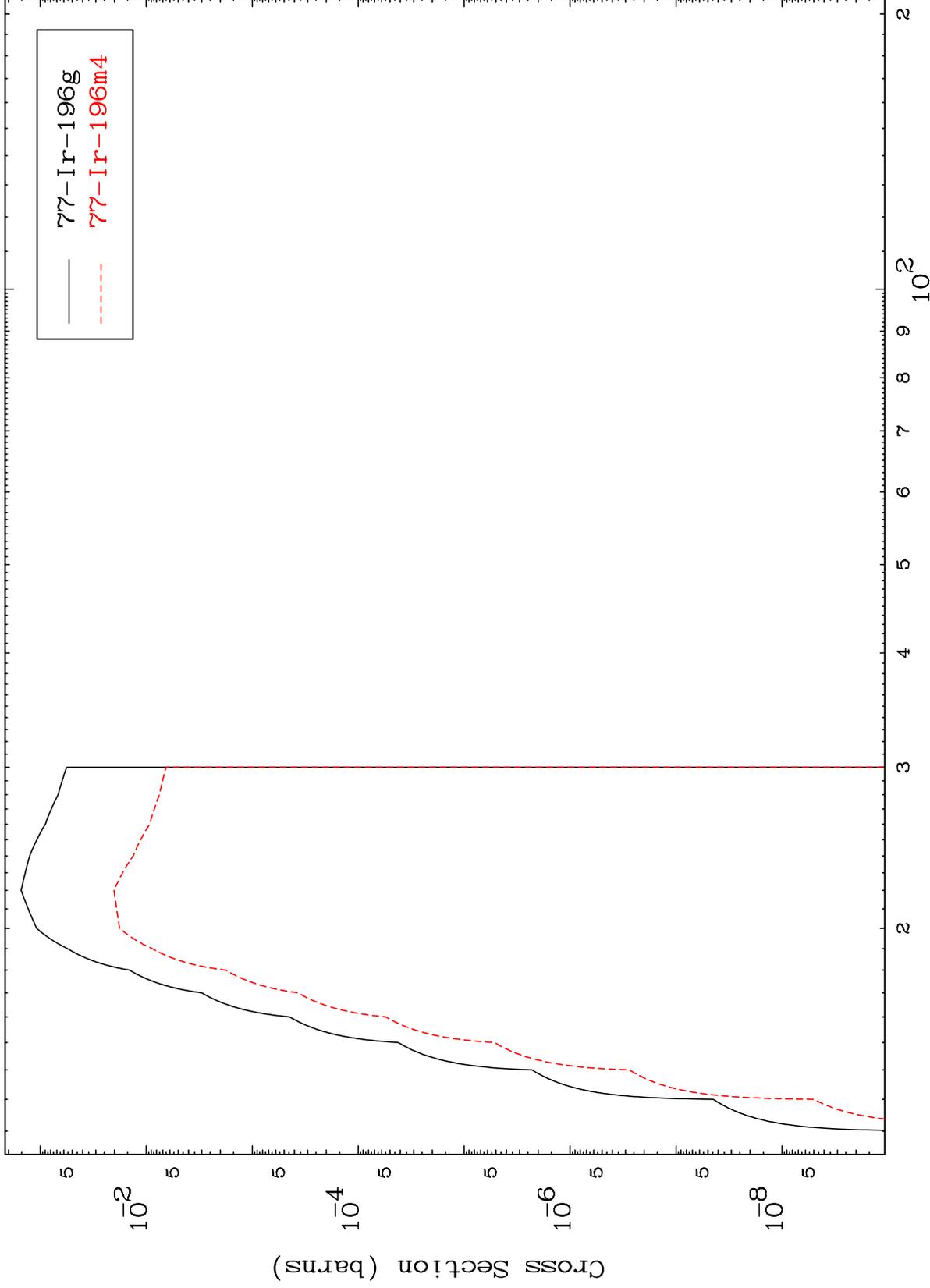
Inelastic
Radionuclide Production Cross Section



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75-Re-194

(n,2n)
Radionuclide Production Cross Section

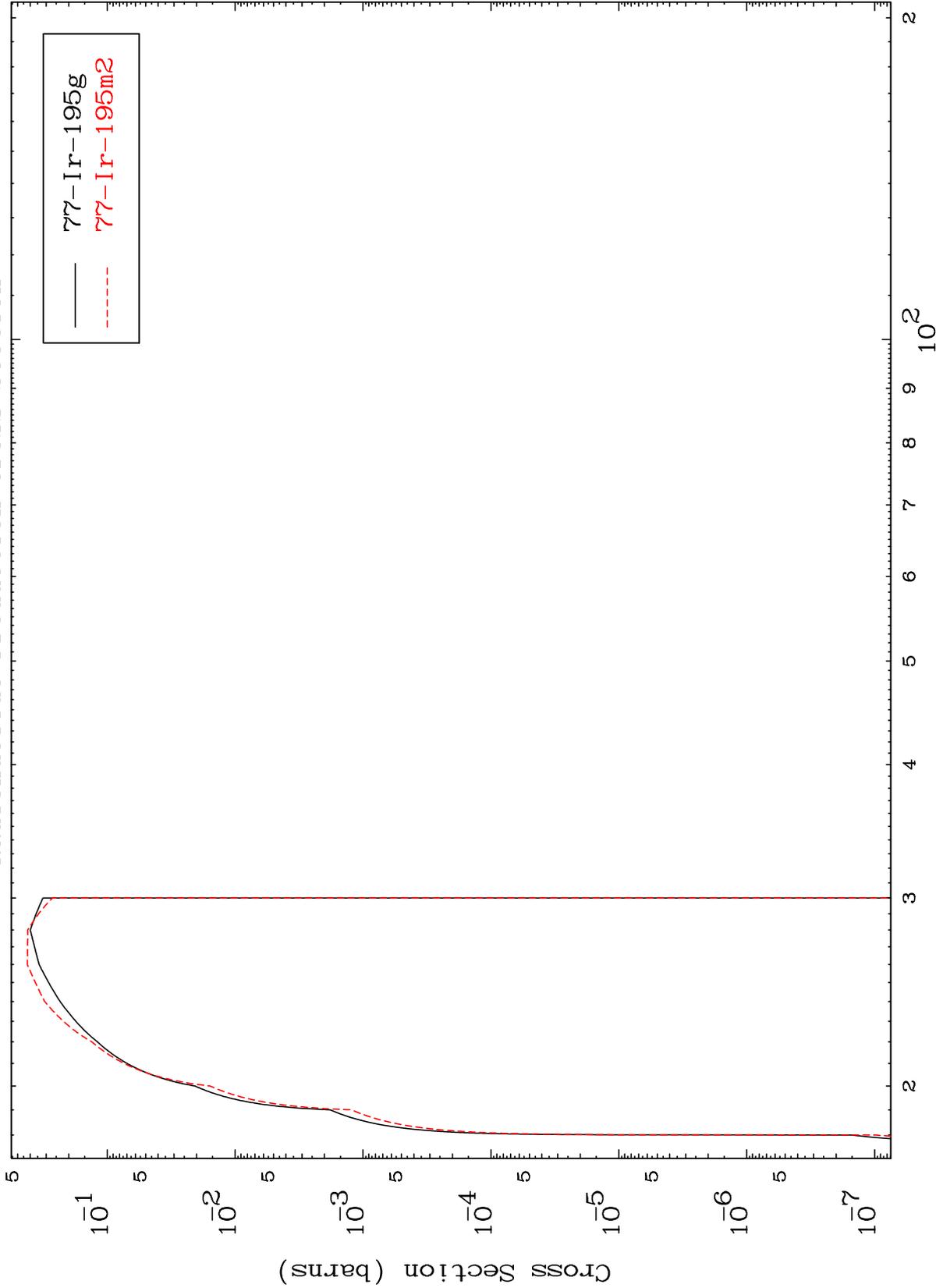


12

Incident Energy (MeV)

75-Re-194

Radionuclide Production Cross Section

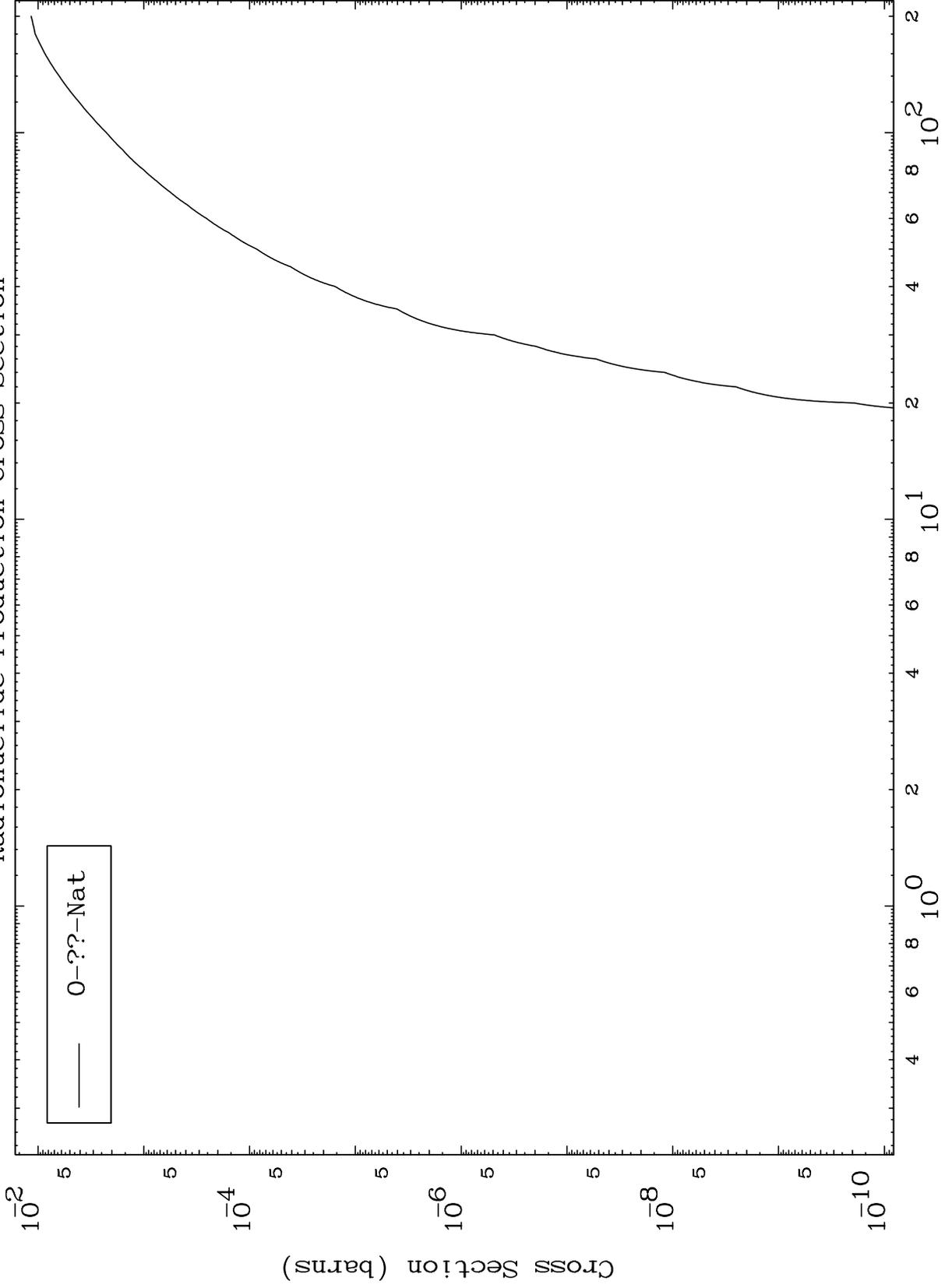


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Fission

75-Re-194

Radionuclide Production Cross Section

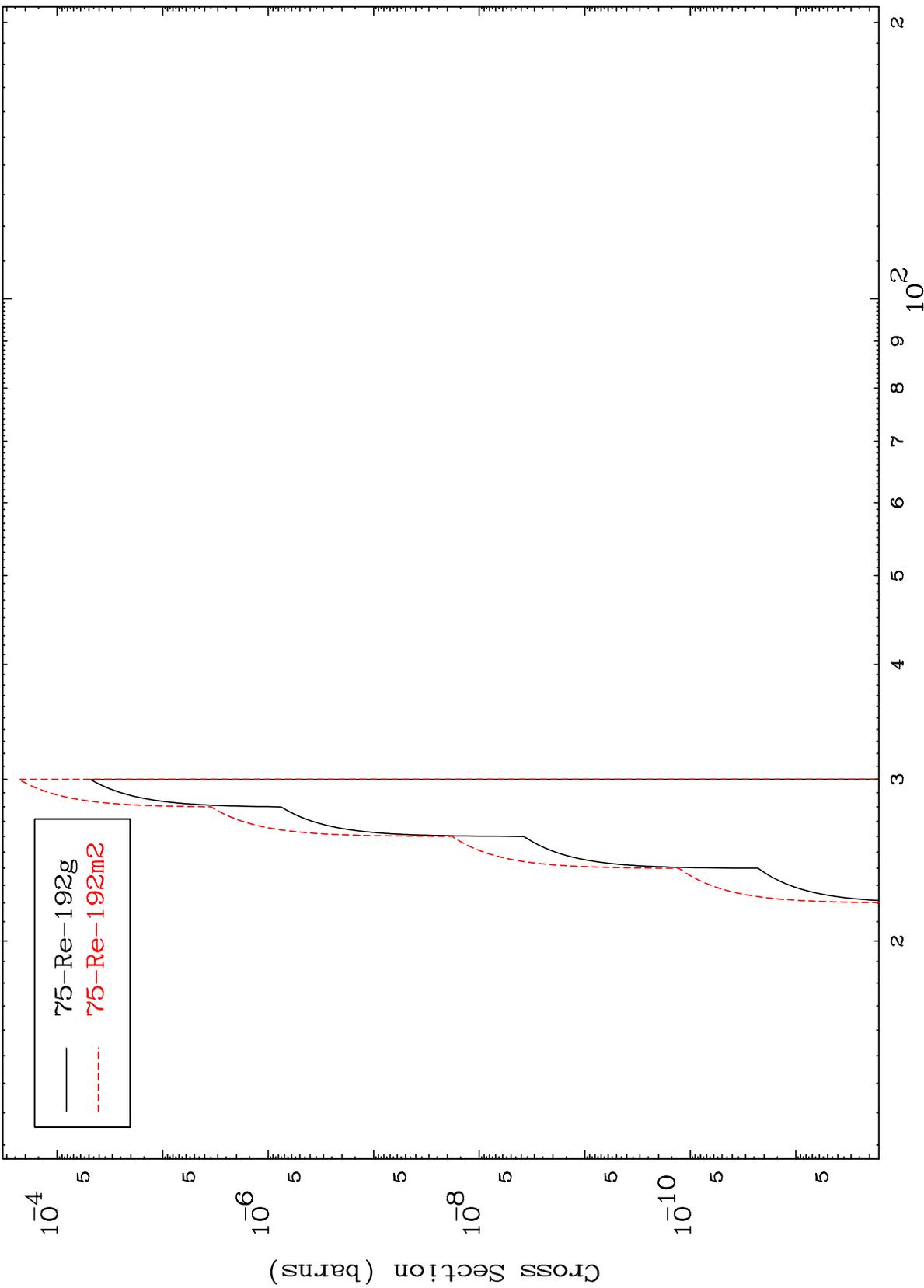


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(n,2n) α

75-Re-194

Radionuclide Production Cross Section



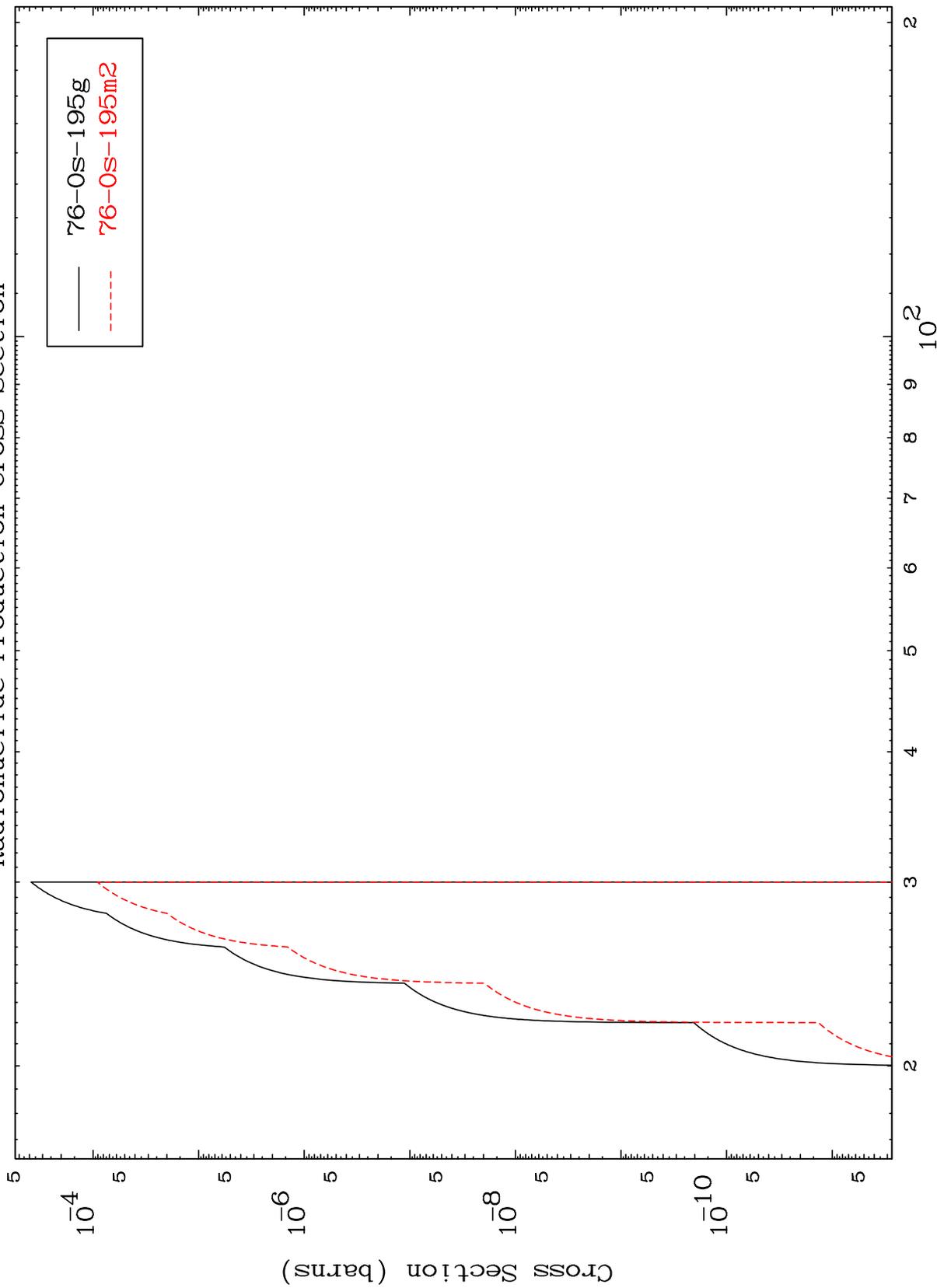
75-Re-192g
75-Re-192m2

MAT 7552

(n,n') d

75-Re-194

Radionuclide Production Cross Section

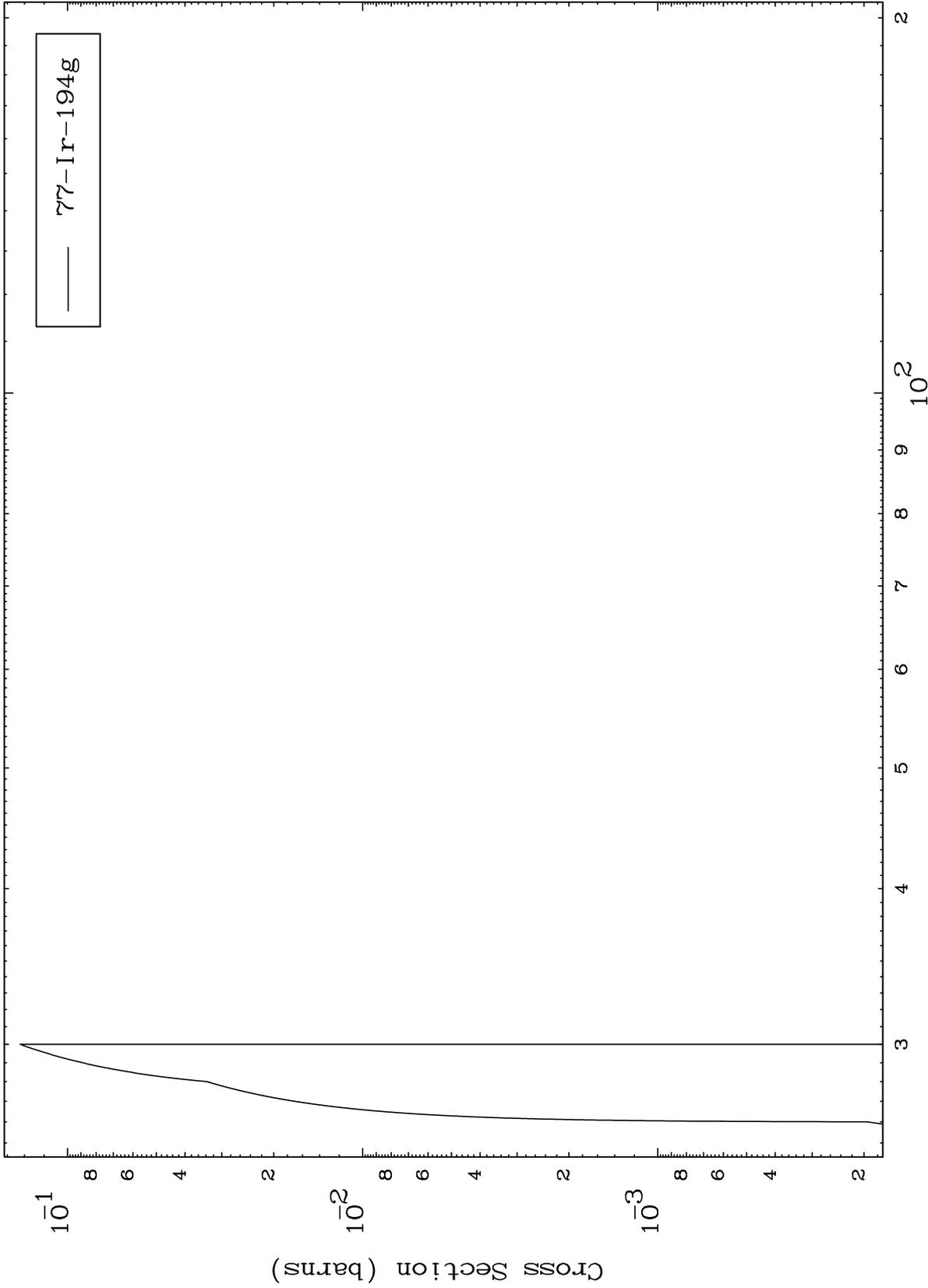


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(n,4n)

75-Re-194

Radionuclide Production Cross Section



17

Incident Energy (MeV)

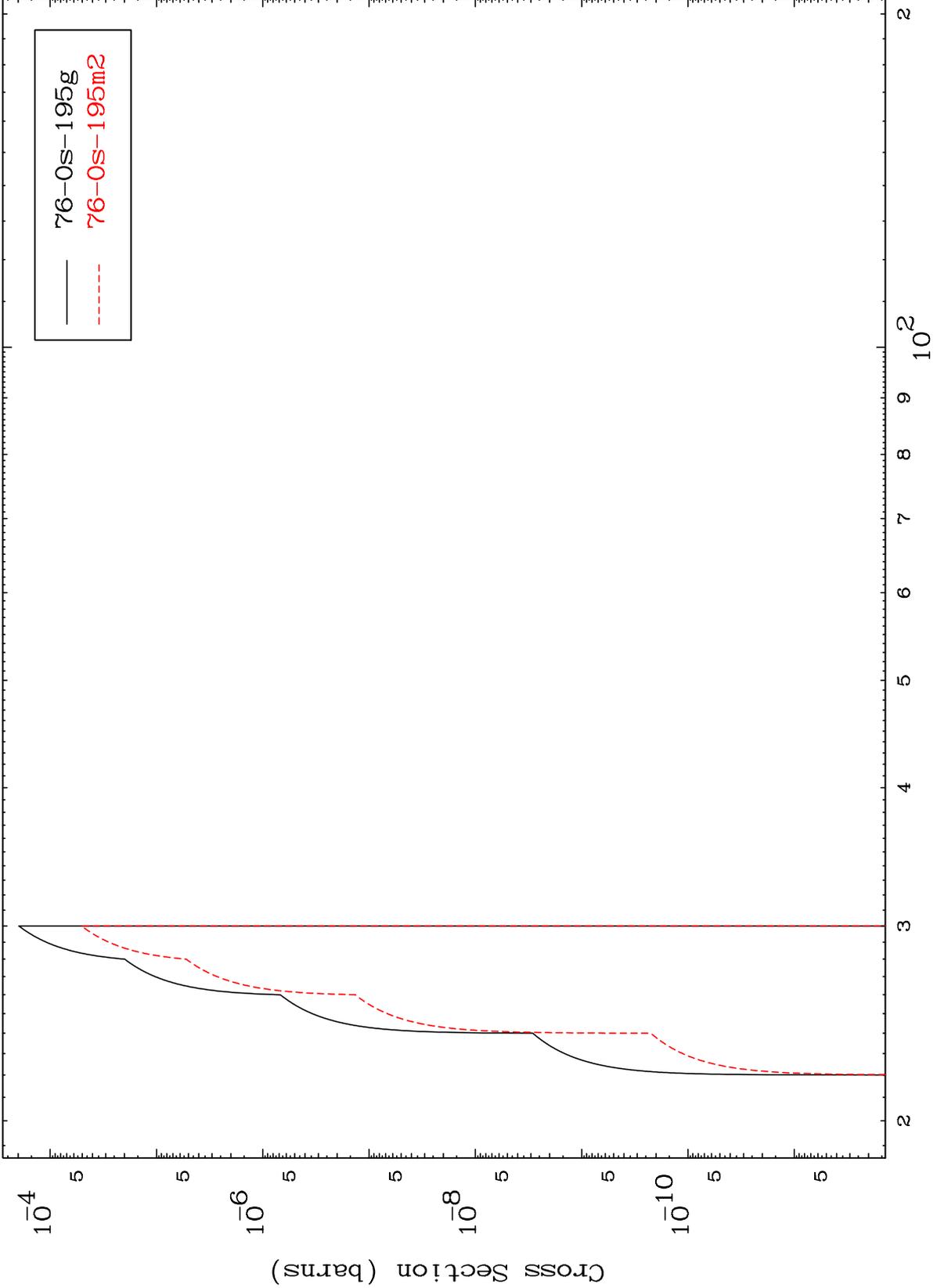
75-Re-194

MAT 7552

(n,2n) p

75-Re-194

Radionuclide Production Cross Section



18

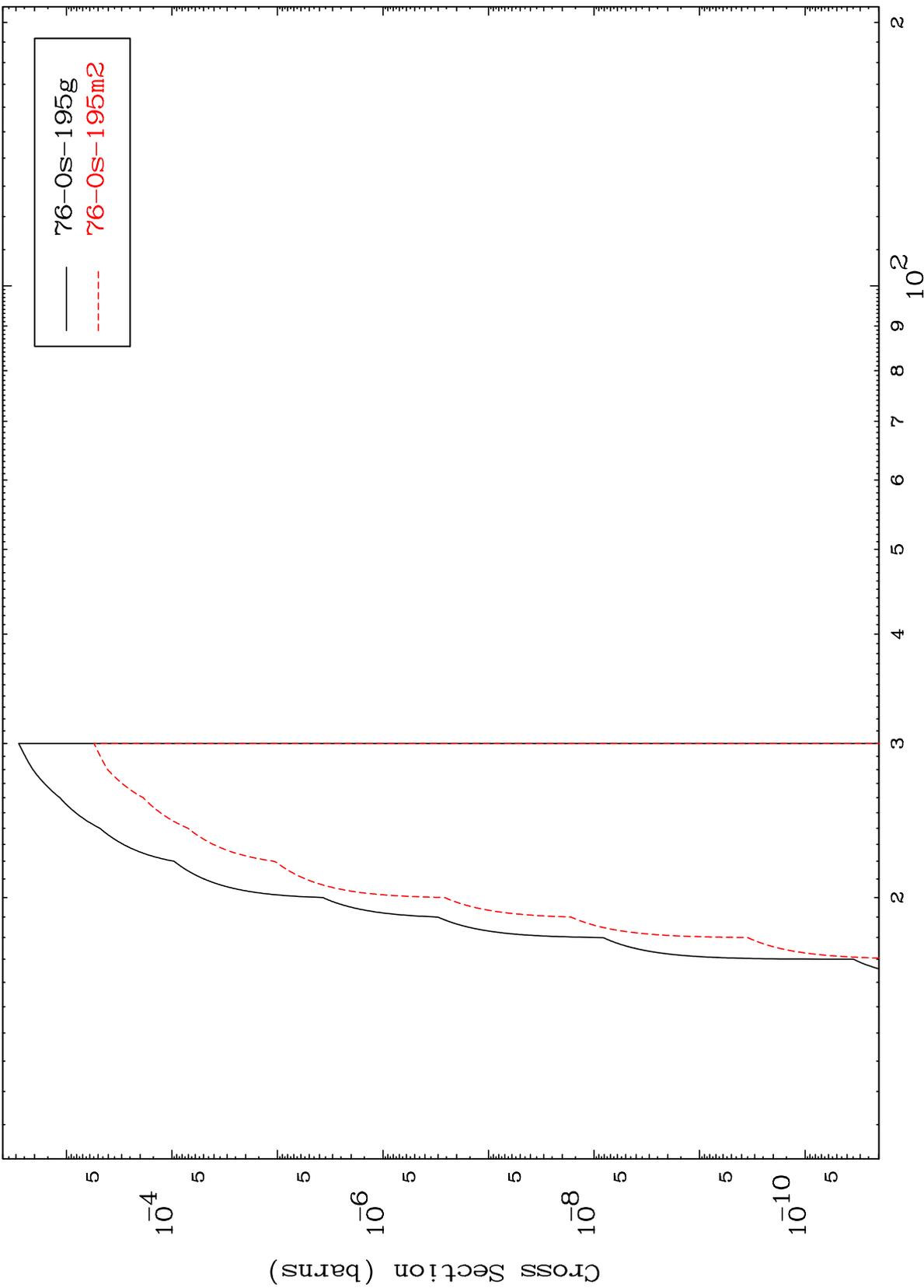
Incident Energy (MeV)

75-Re-194

MAT 7552

75-Re-194

(n, t)
Radionuclide Production Cross Section



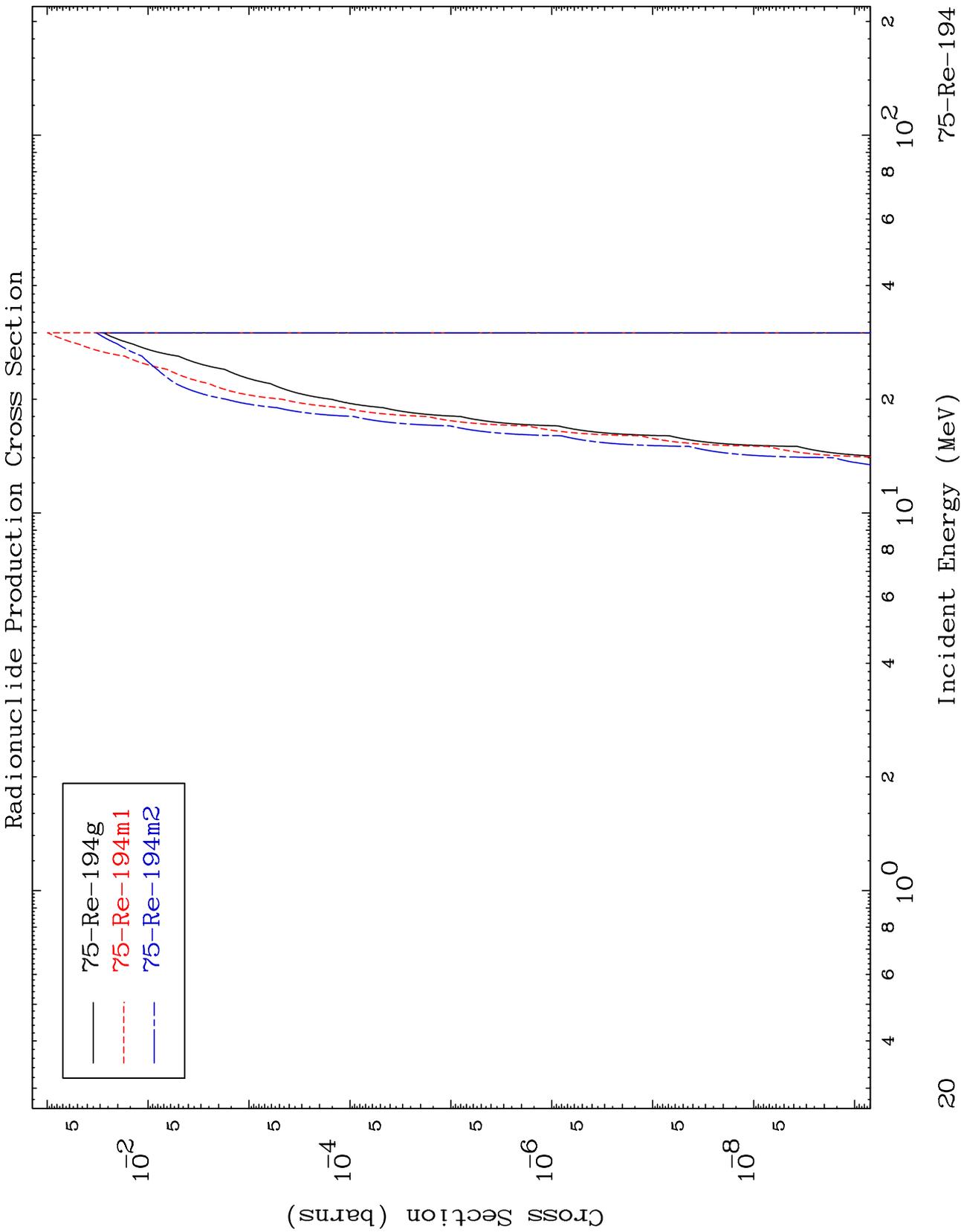
19

75-Re-194

Incident Energy (MeV)

MAT 7552

75-Re-194



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