

Program EVALPLOT
(Version 2021-1)

by

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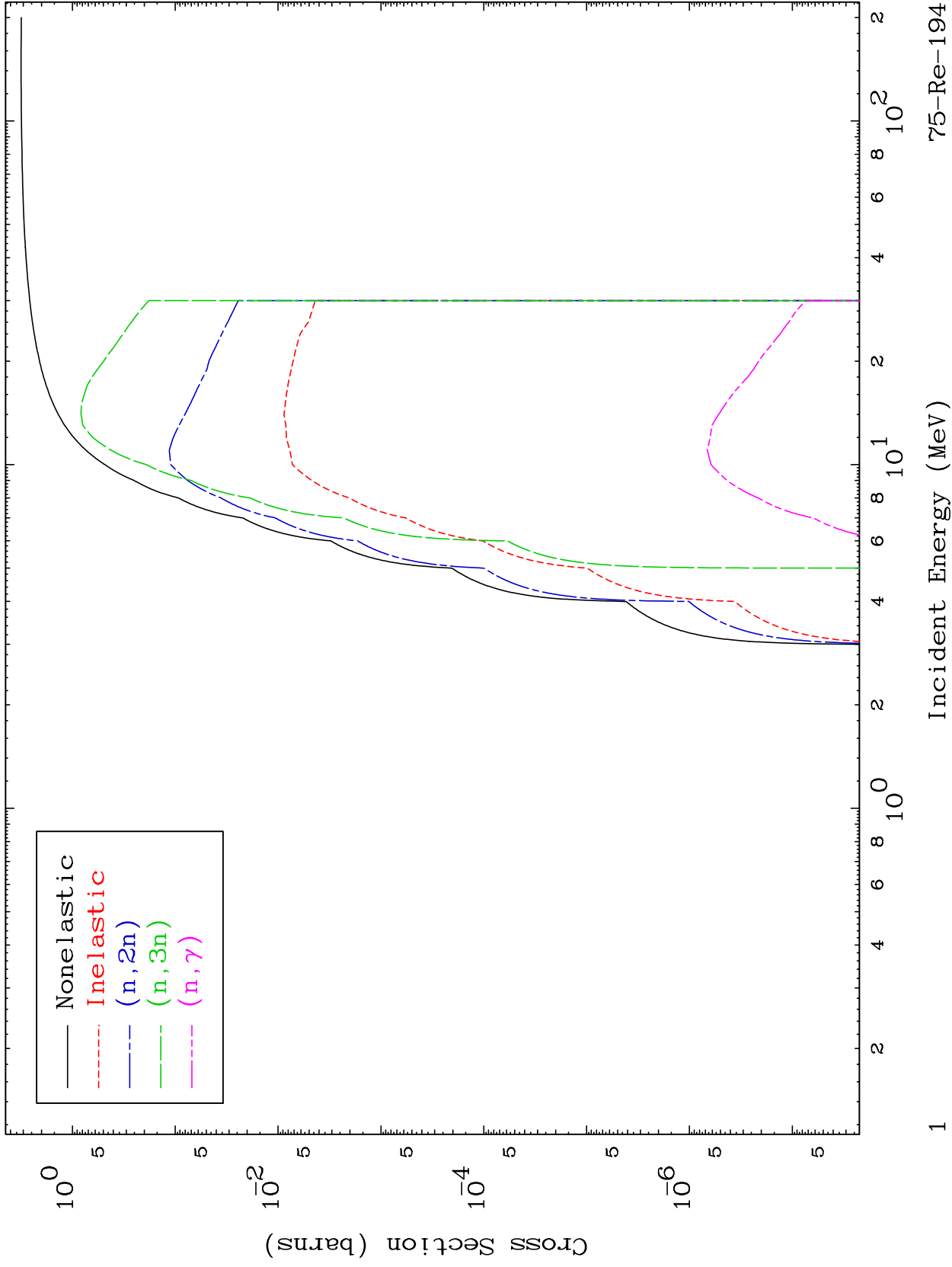
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7552

Deuteron Major
0 Kelvin Cross Sections

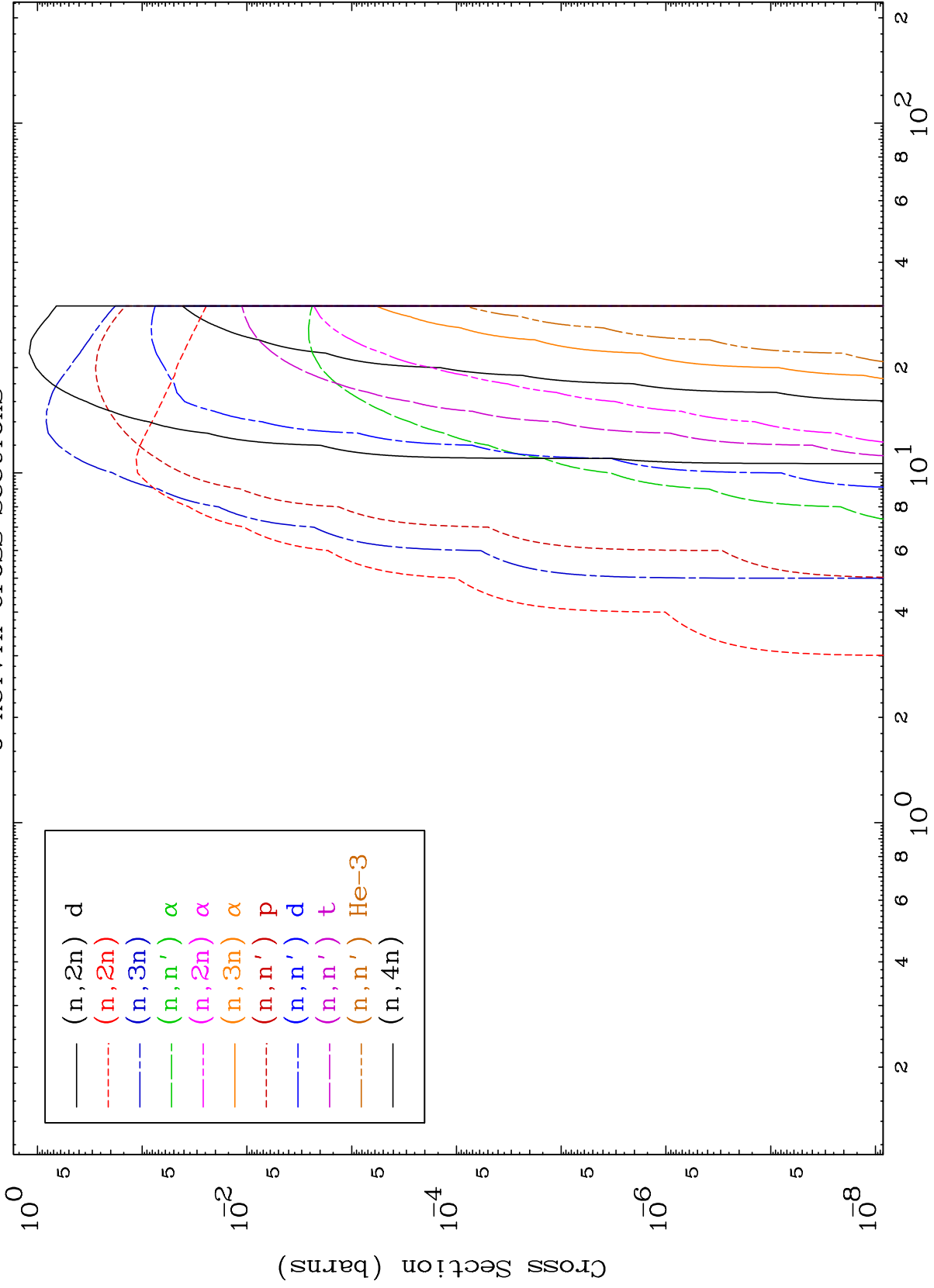
75-Re-194



MAT 7552

Deuteron Neutron Absorption
0 Kelvin Cross Sections

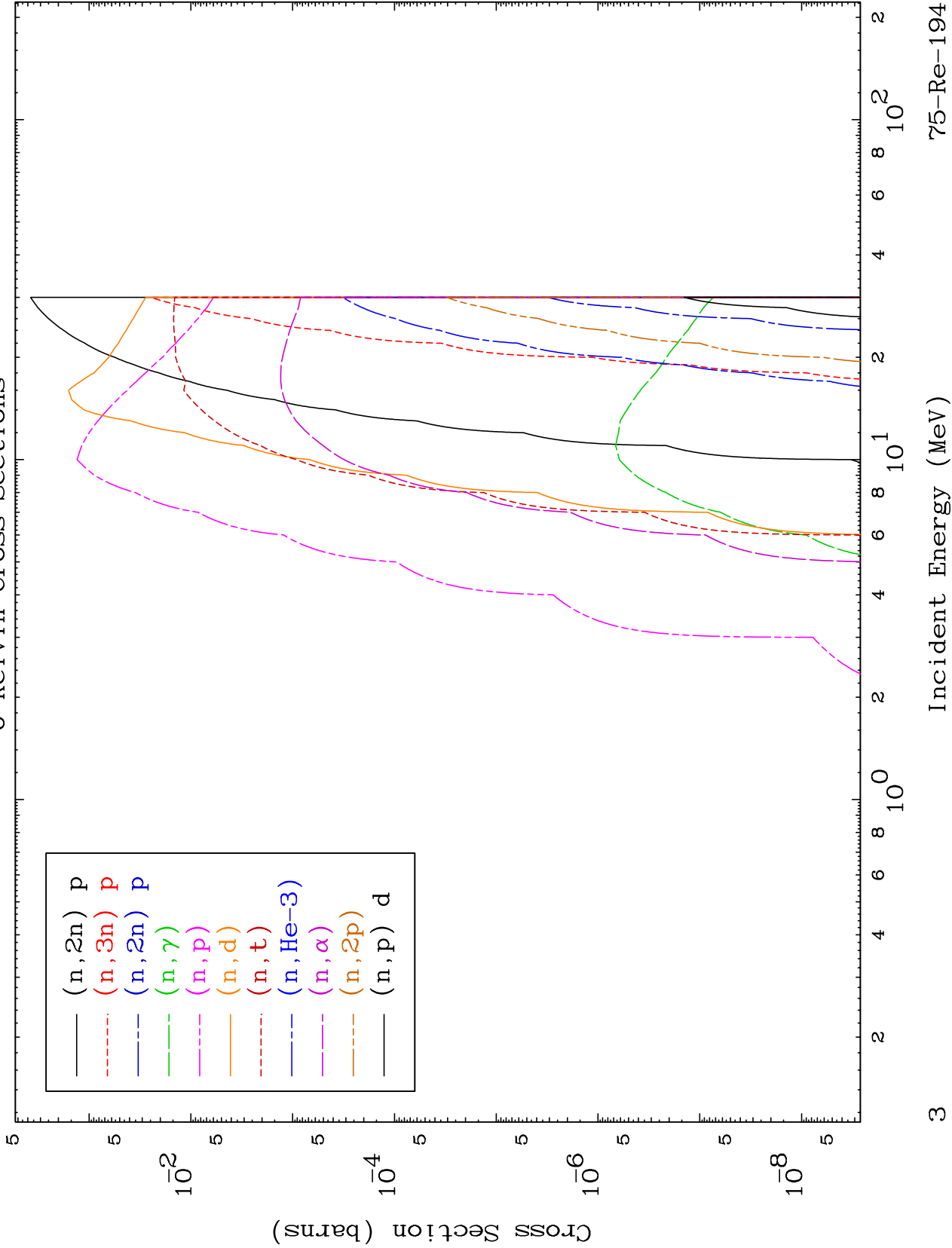
75-Re-194



MAT 7552

Deuteron Neutron Absorption
0 Kelvin Cross Sections

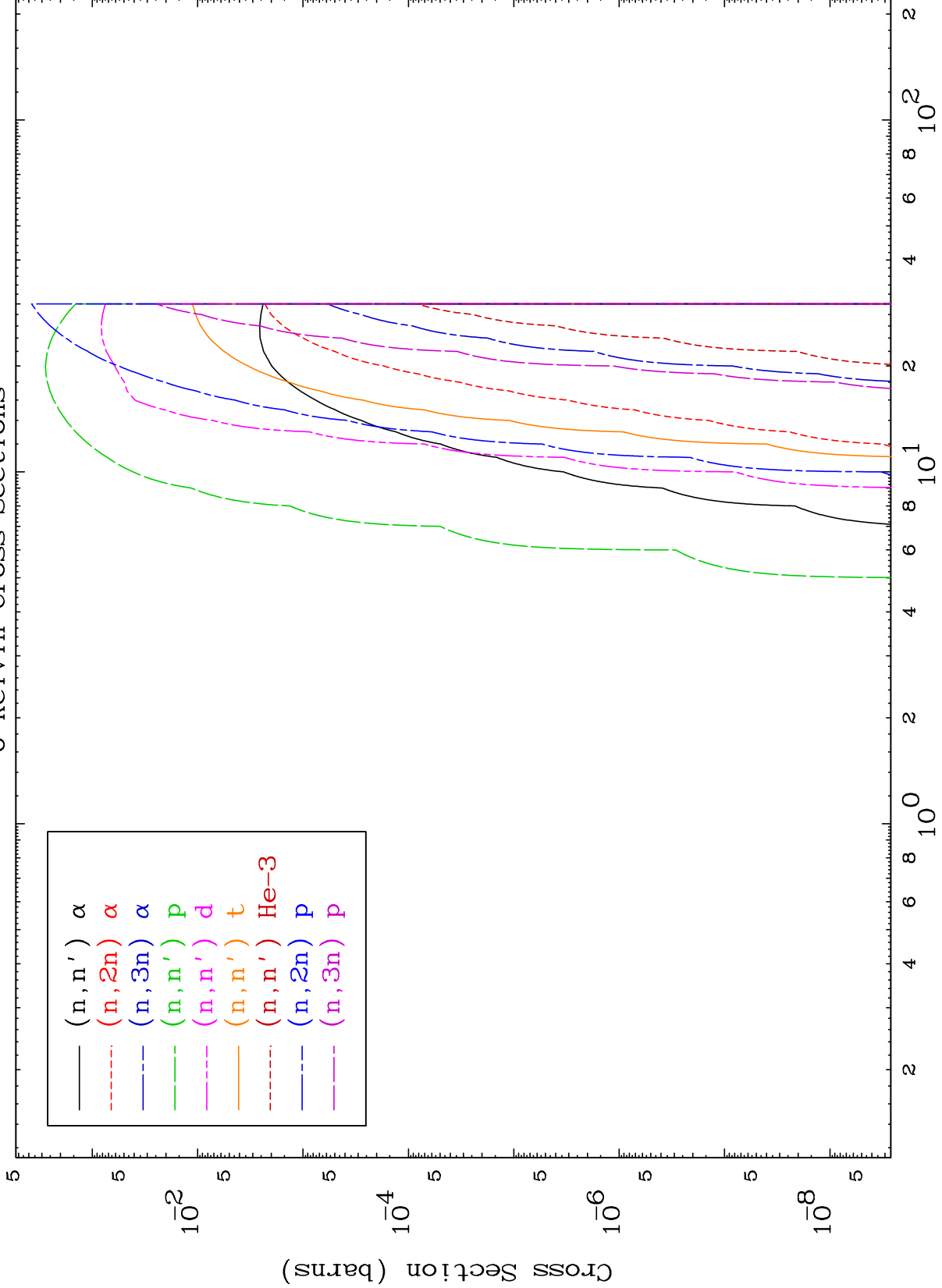
75-Re-194

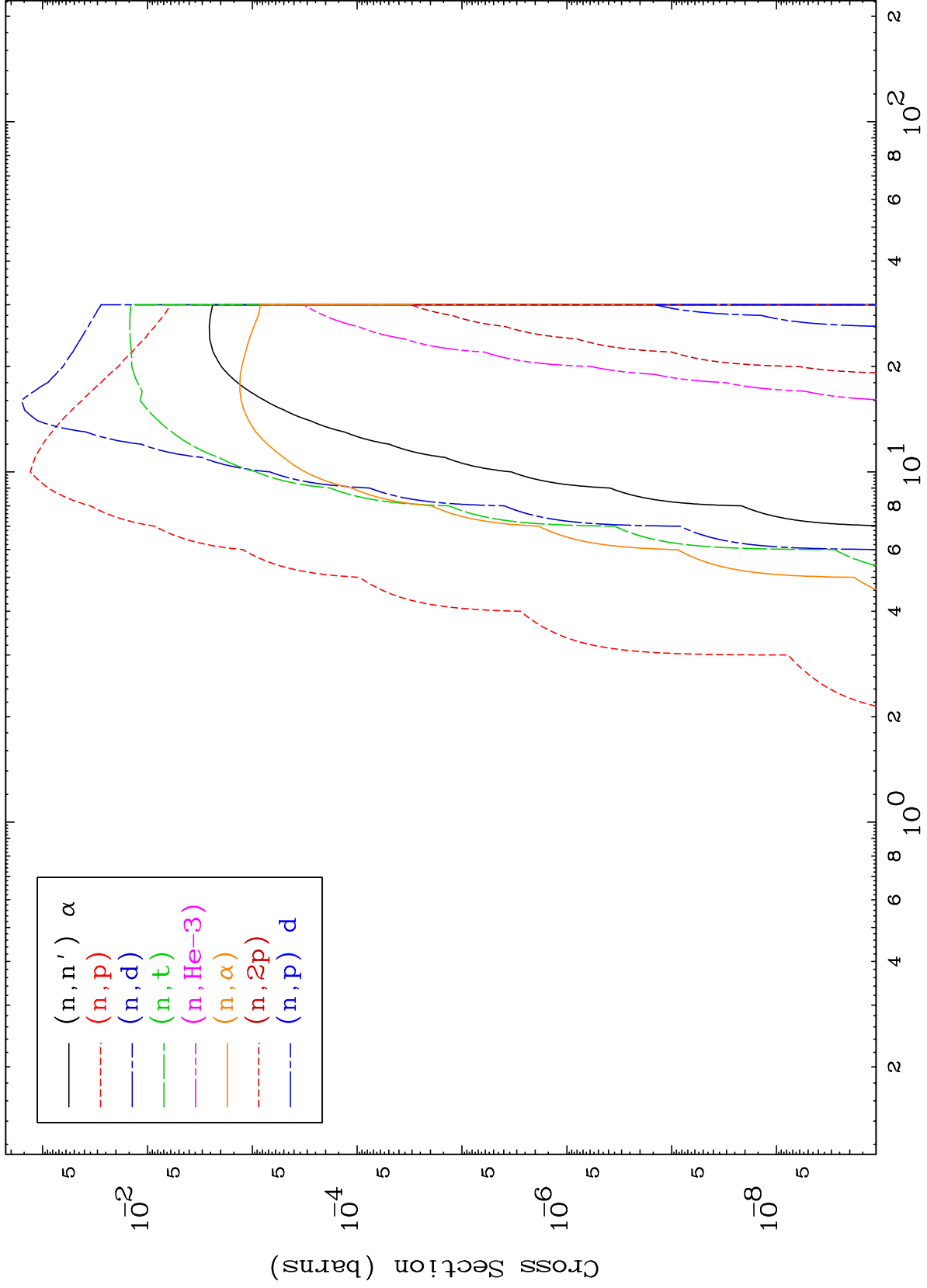


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Deuteron Charged Particle
0 Kelvin Cross Sections

75-Re-194

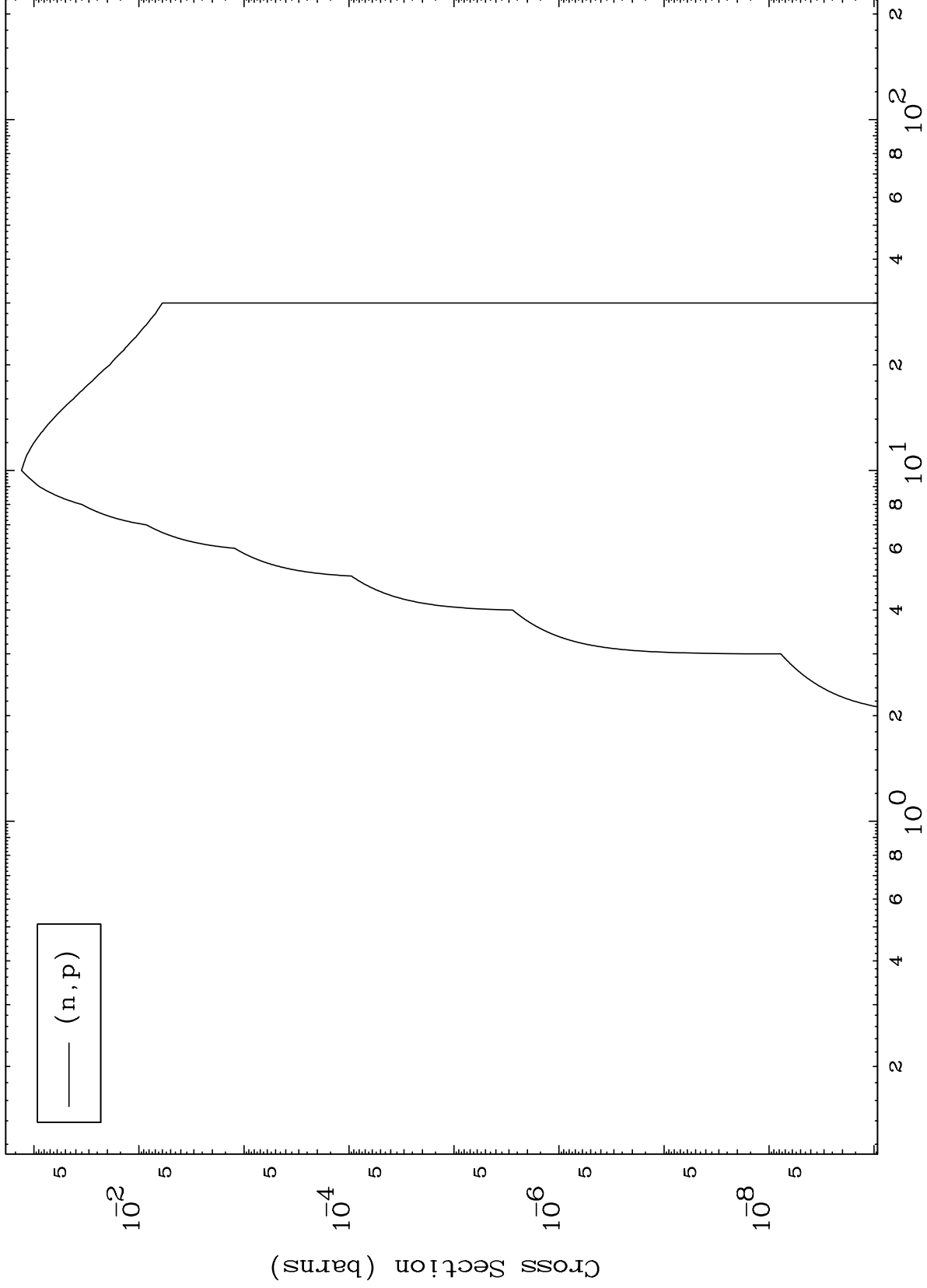




MAT 7552

75-Re-194

(d,p) Levels
0 Kelvin Cross Sections



6

Incident Energy (MeV)

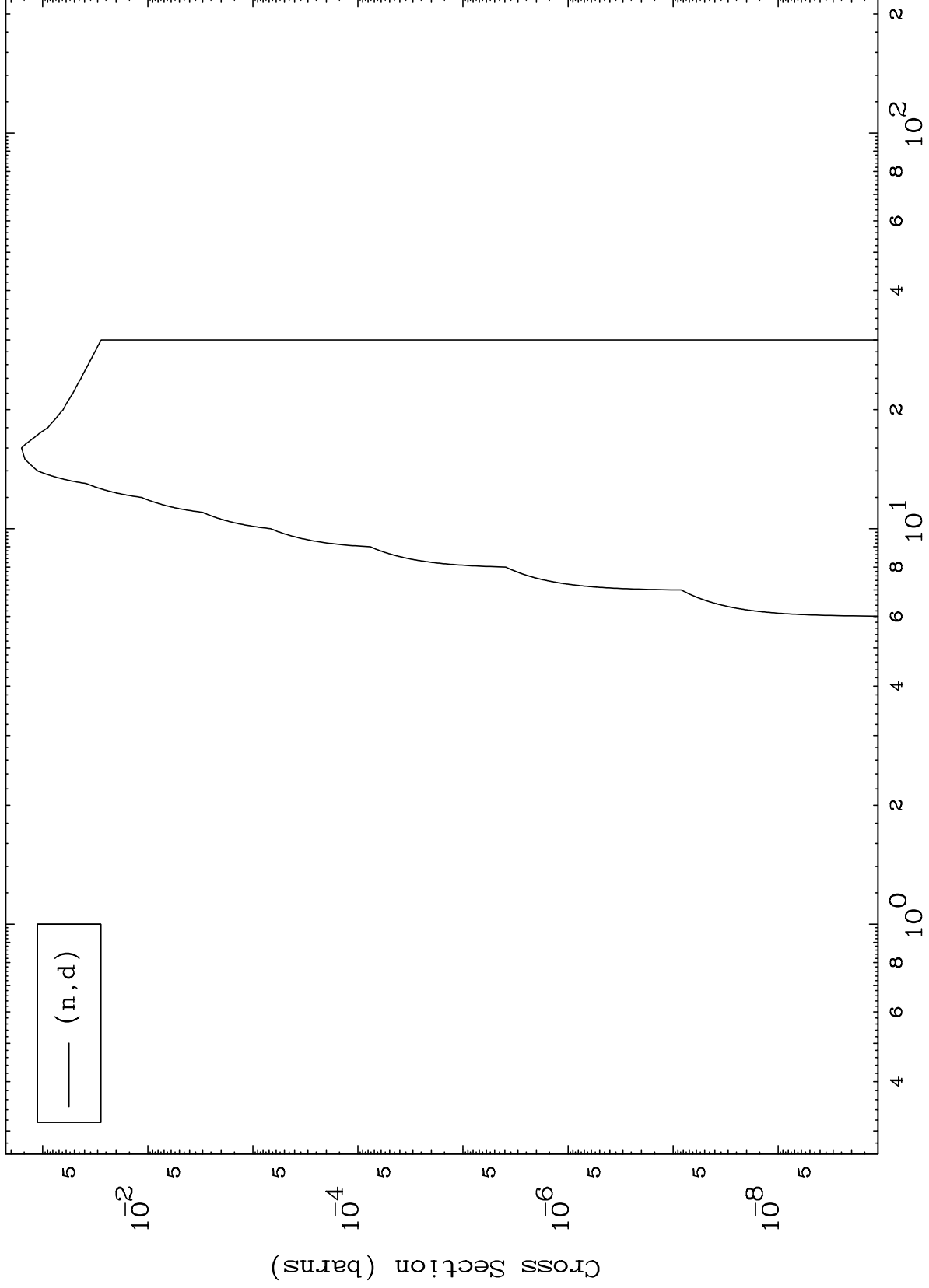
75-Re-194

MAT 7552

(d,d) Levels

75-Re-194

0 Kelvin Cross Sections

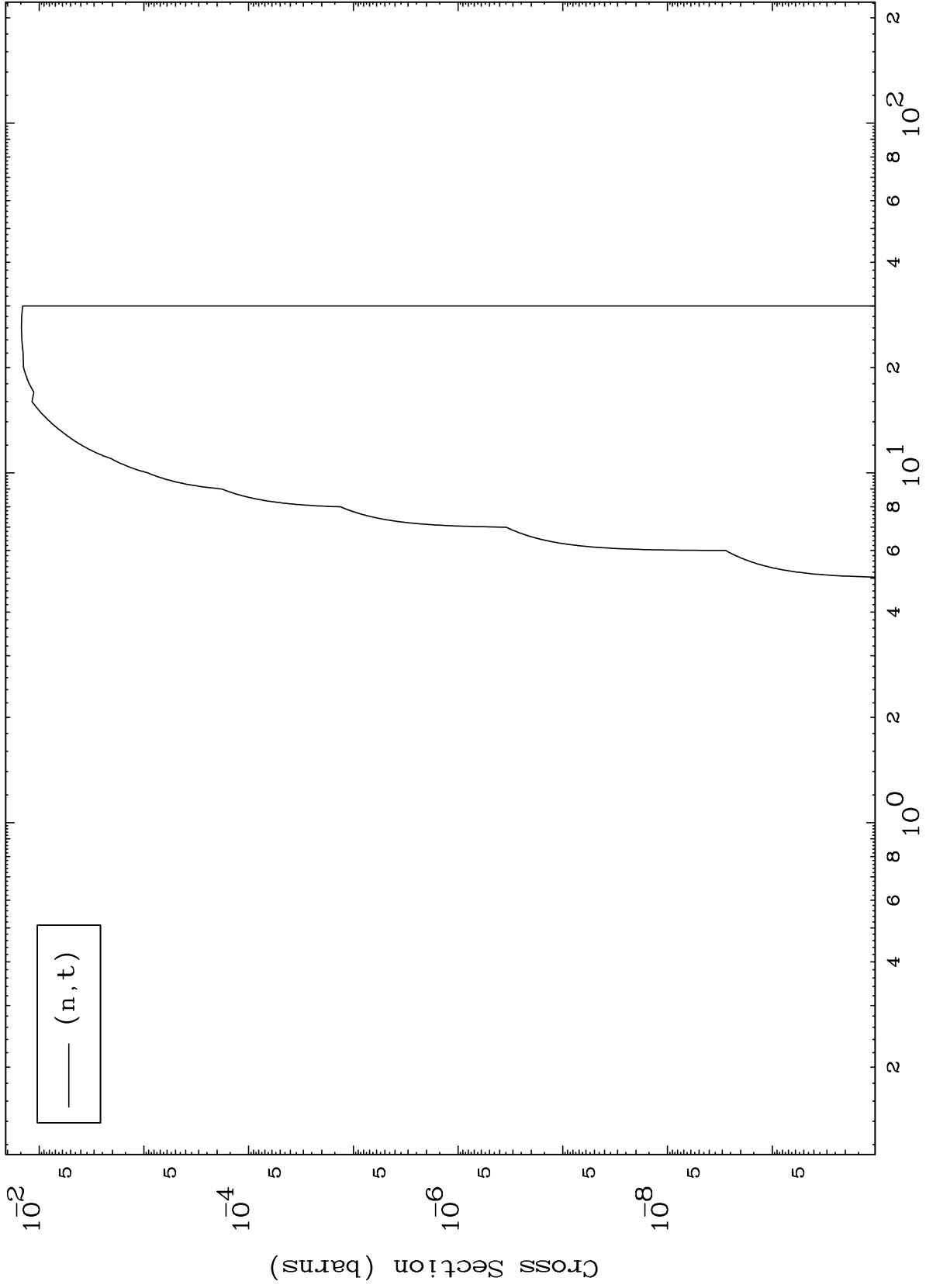


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(d,t) Levels

75-Re-194

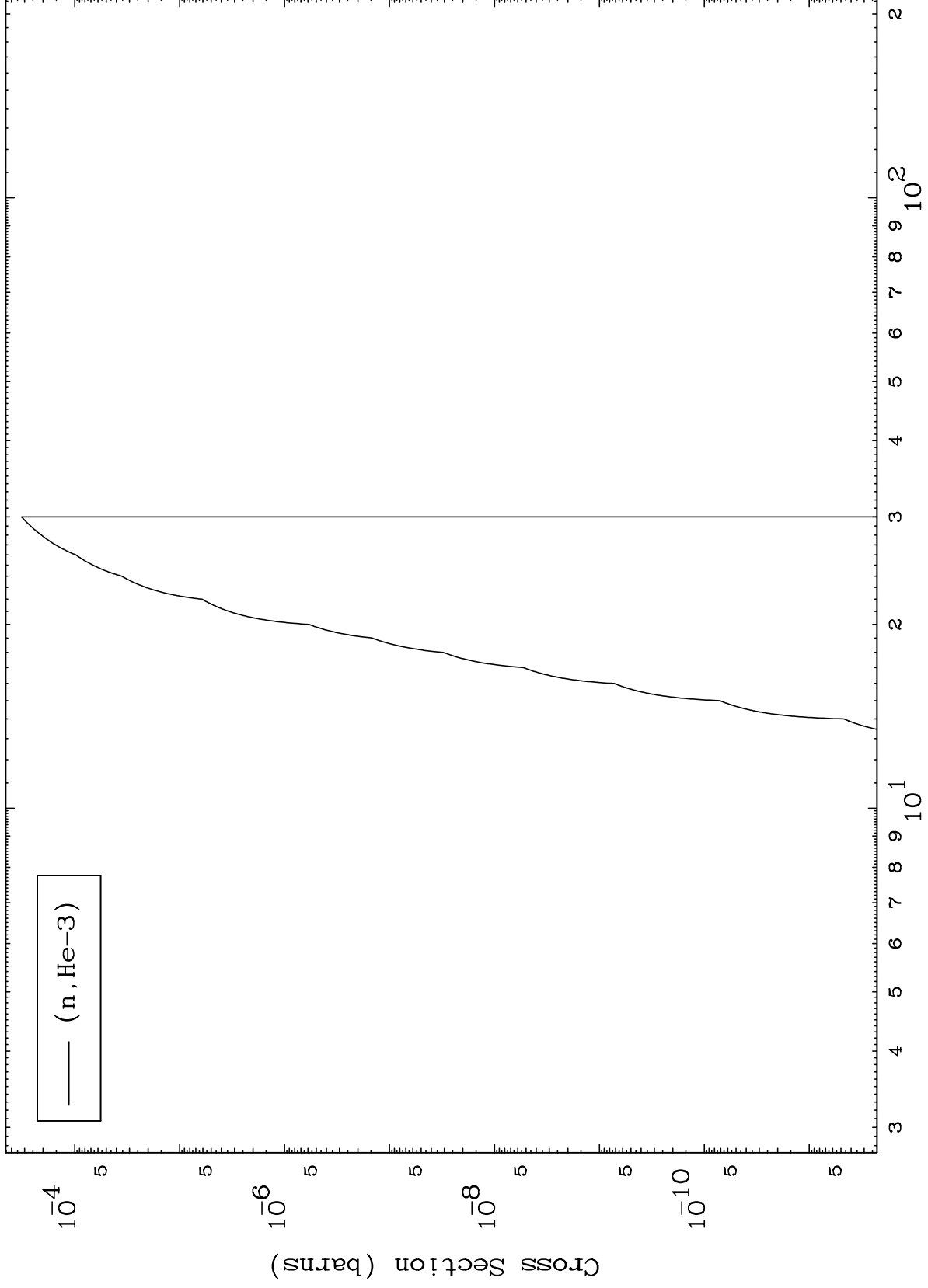
0 Kelvin Cross Sections



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75-Re-194

(d,He3) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

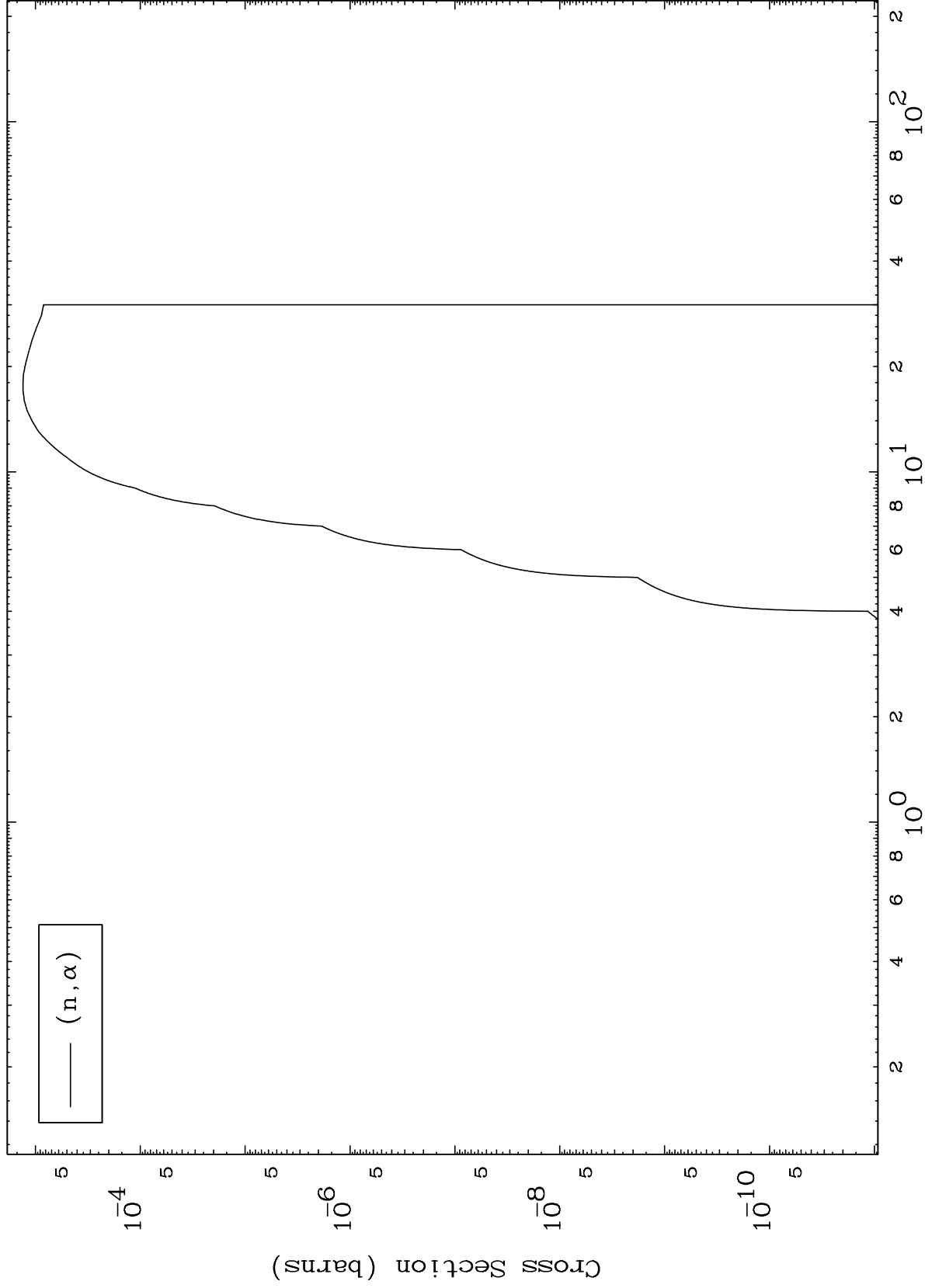
75-Re-194

MAT 7552

(d, α) Levels

75-Re-194

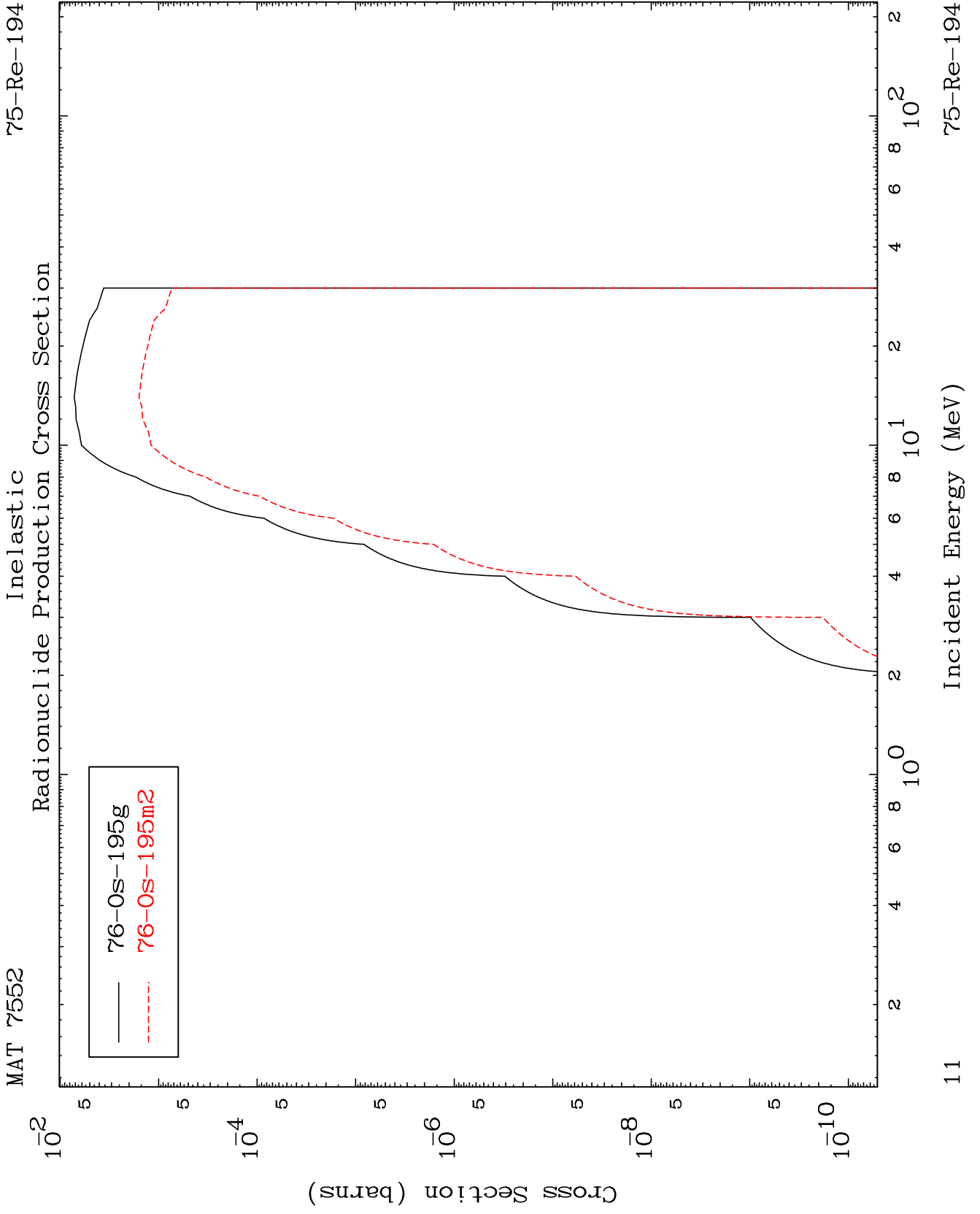
0 Kelvin Cross Sections



10

Incident Energy (MeV)

75-Re-194

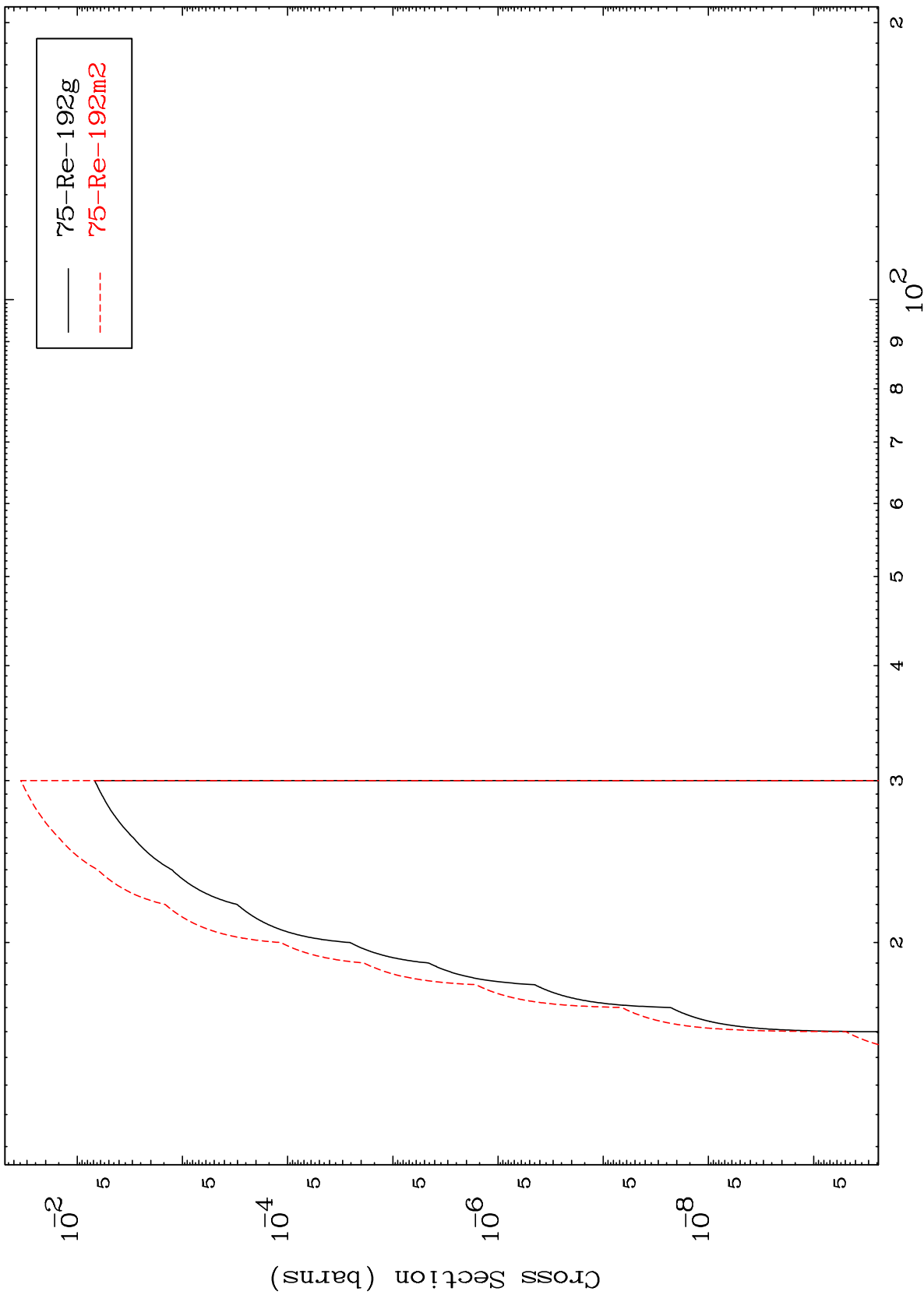


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(n,2n) d

75-Re-194

Radionuclide Production Cross Section



12

Incident Energy (MeV)

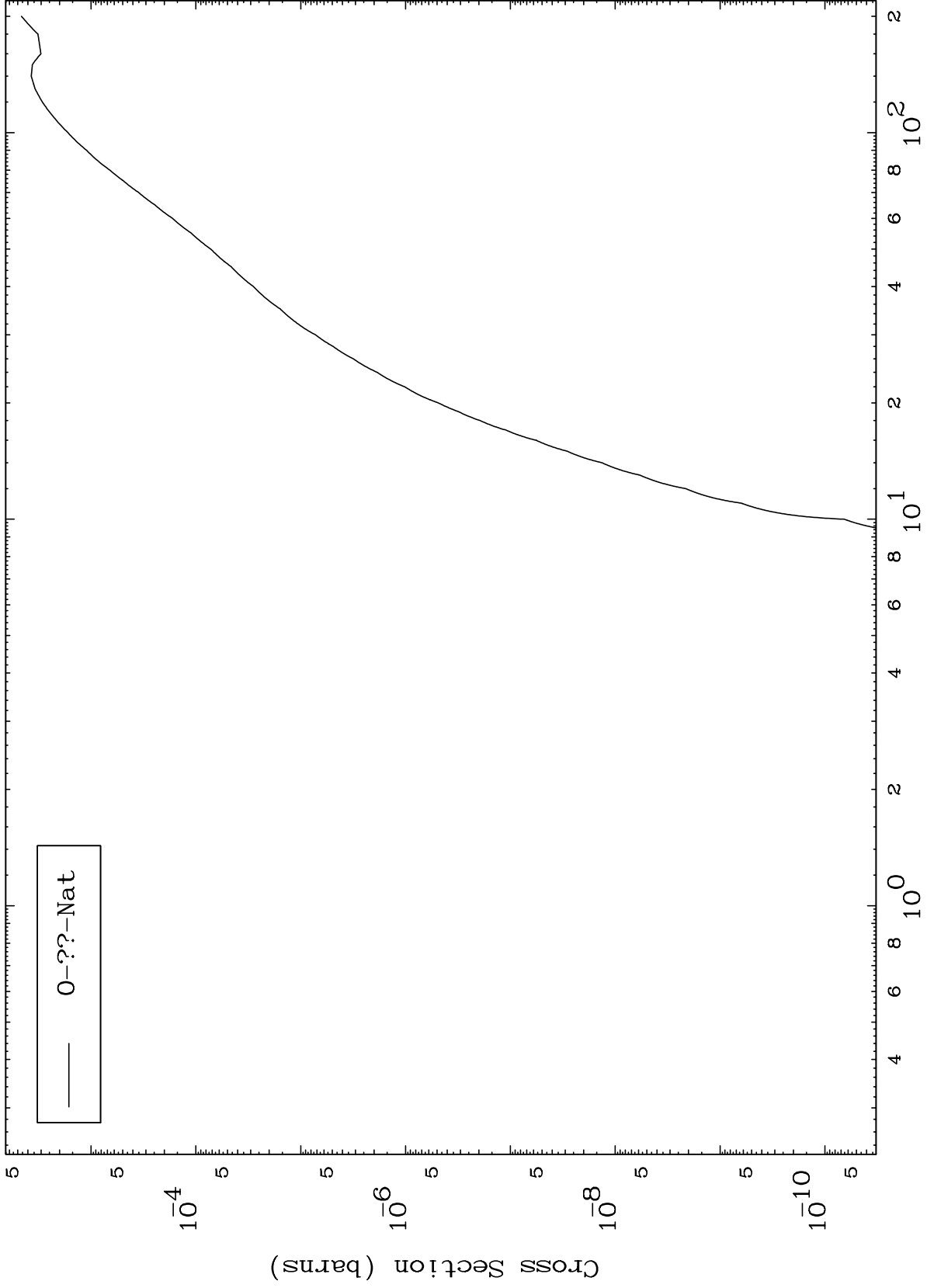
75-Re-194

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Fission

75-Re-194

Radionuclide Production Cross Section

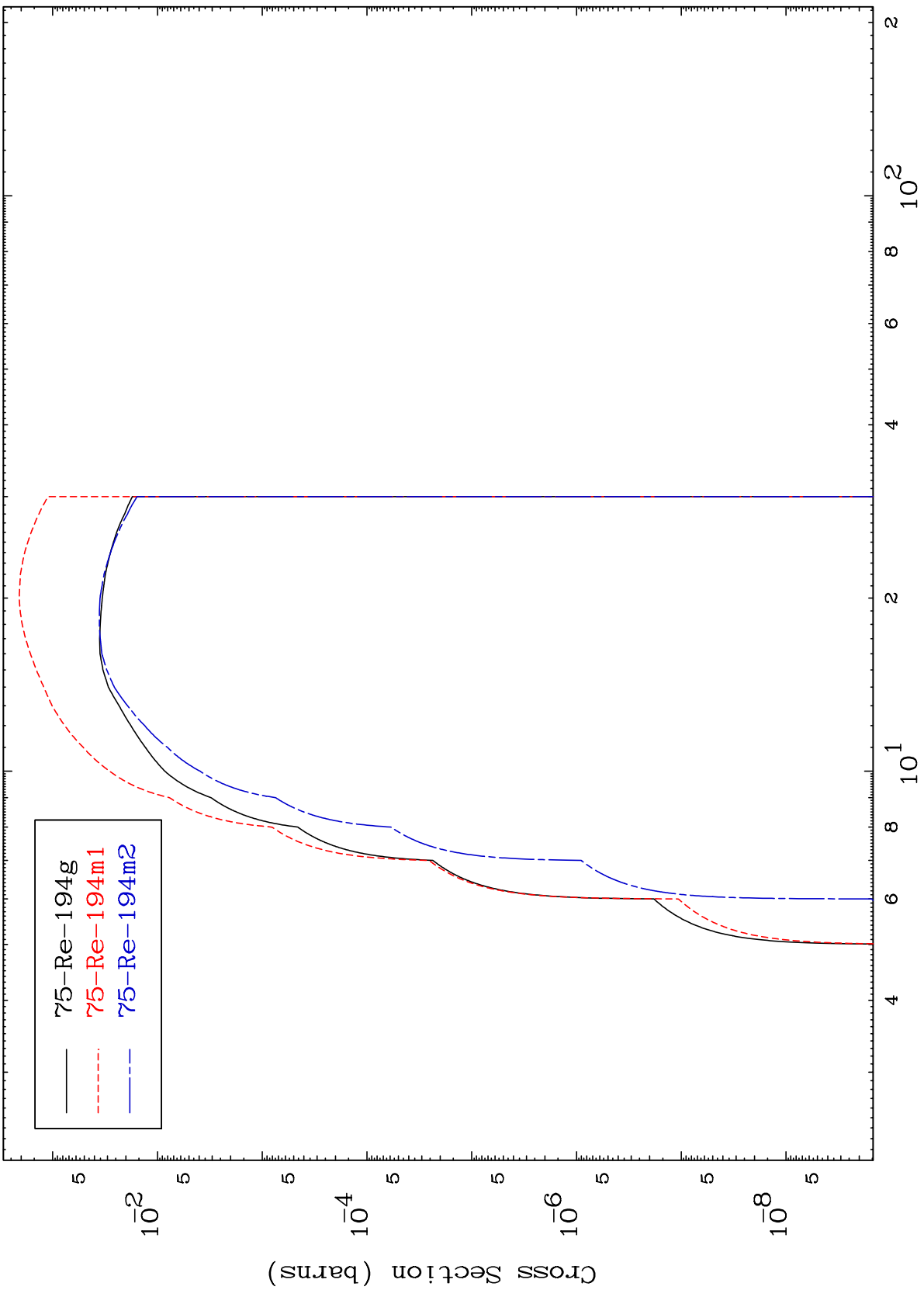


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(n,n') p

75-Re-194

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

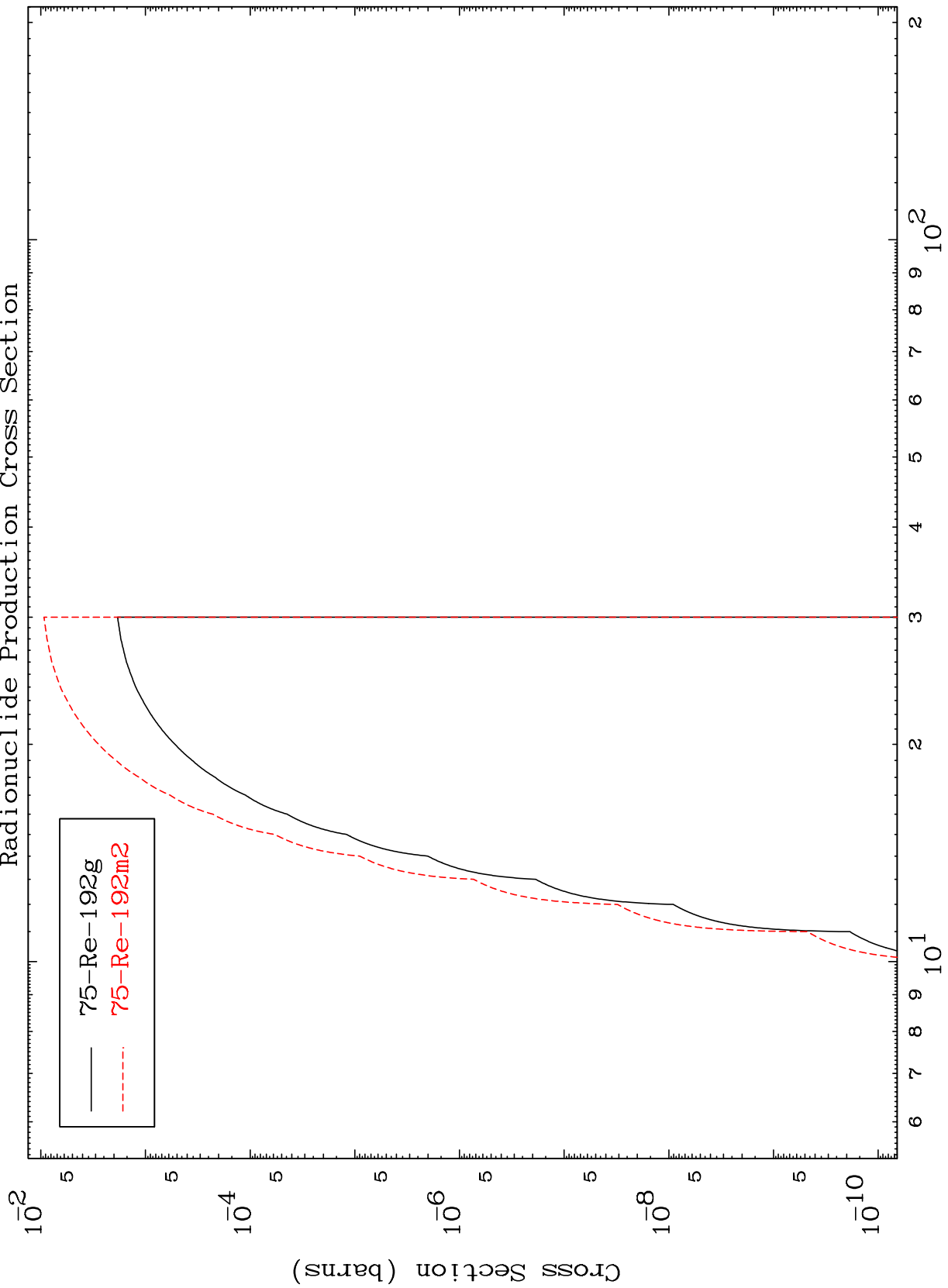
75-Re-194

MAT 7552

(n,n') t

75-Re-194

Radionuclide Production Cross Section



15

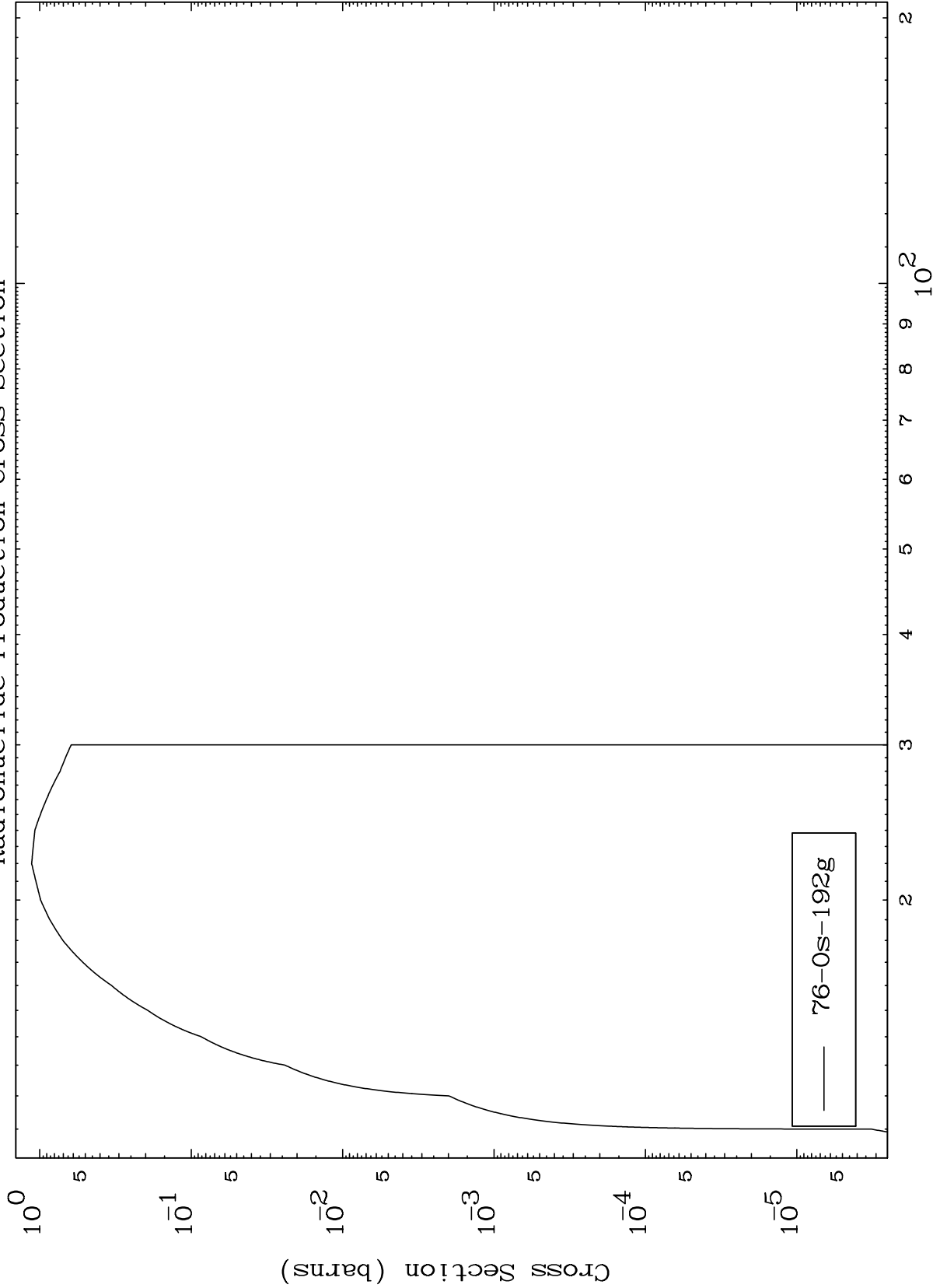
Incident Energy (MeV)

75-Re-194

MAT 7552

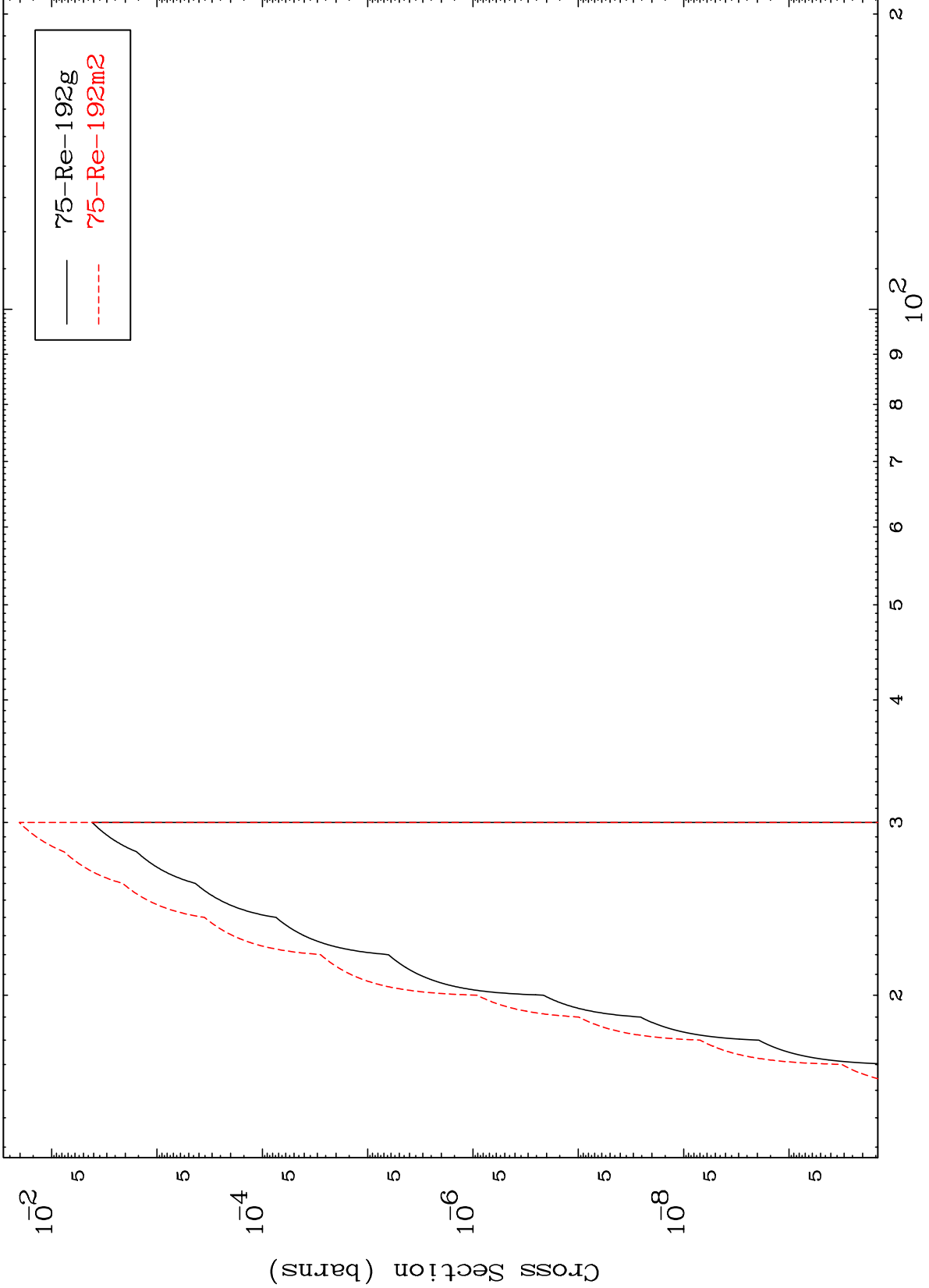
75-Re-194

(n,4n)
Radionuclide Production Cross Section



76-0s-192g

Radionuclide Production Cross Section

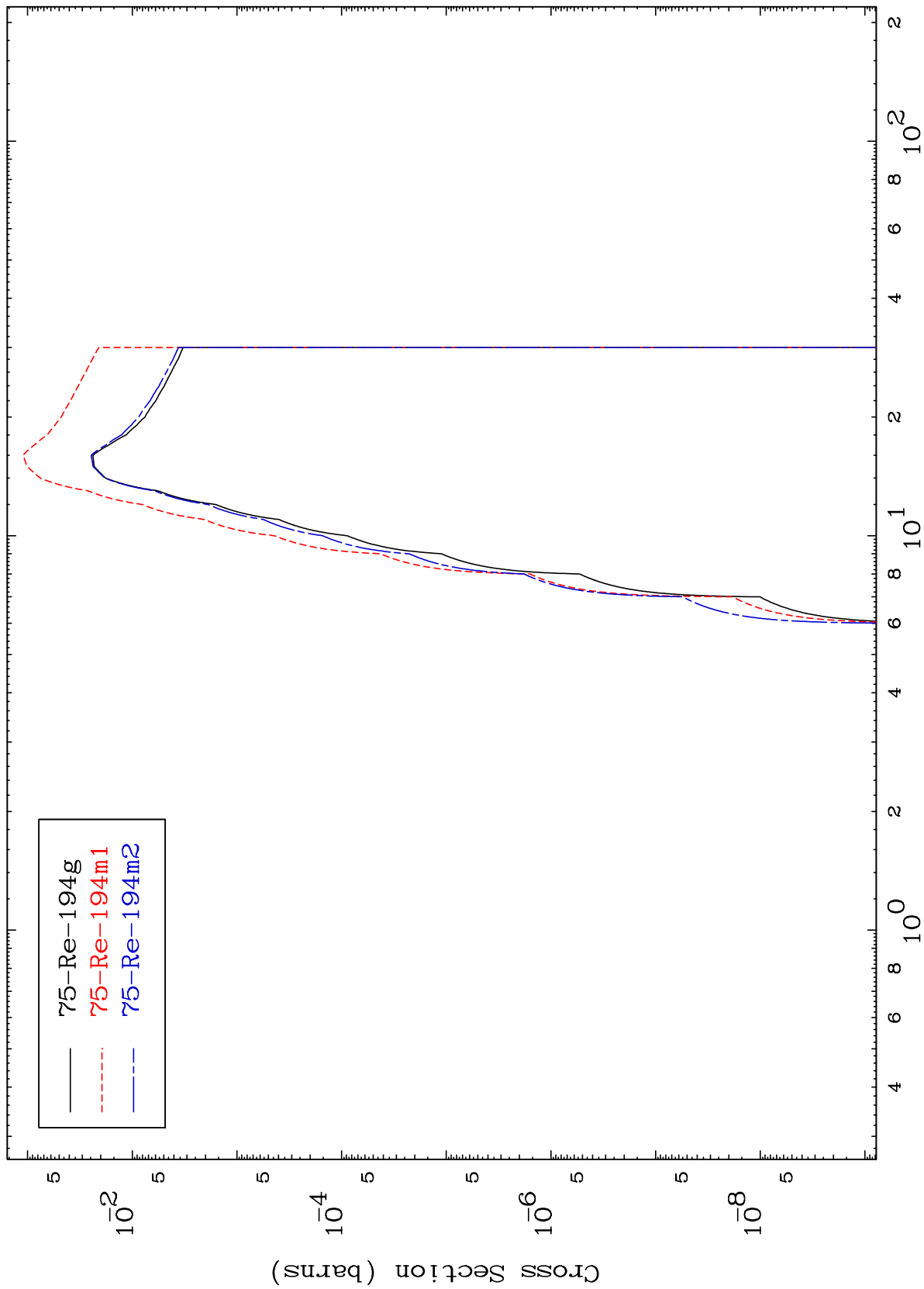


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(n,d)

⁷⁵Re-¹⁹⁴

Radionuclide Production Cross Section



18

Incident Energy (MeV)

⁷⁵Re-¹⁹⁴