

Program EVALPLOT
(Version 2021-1)

by

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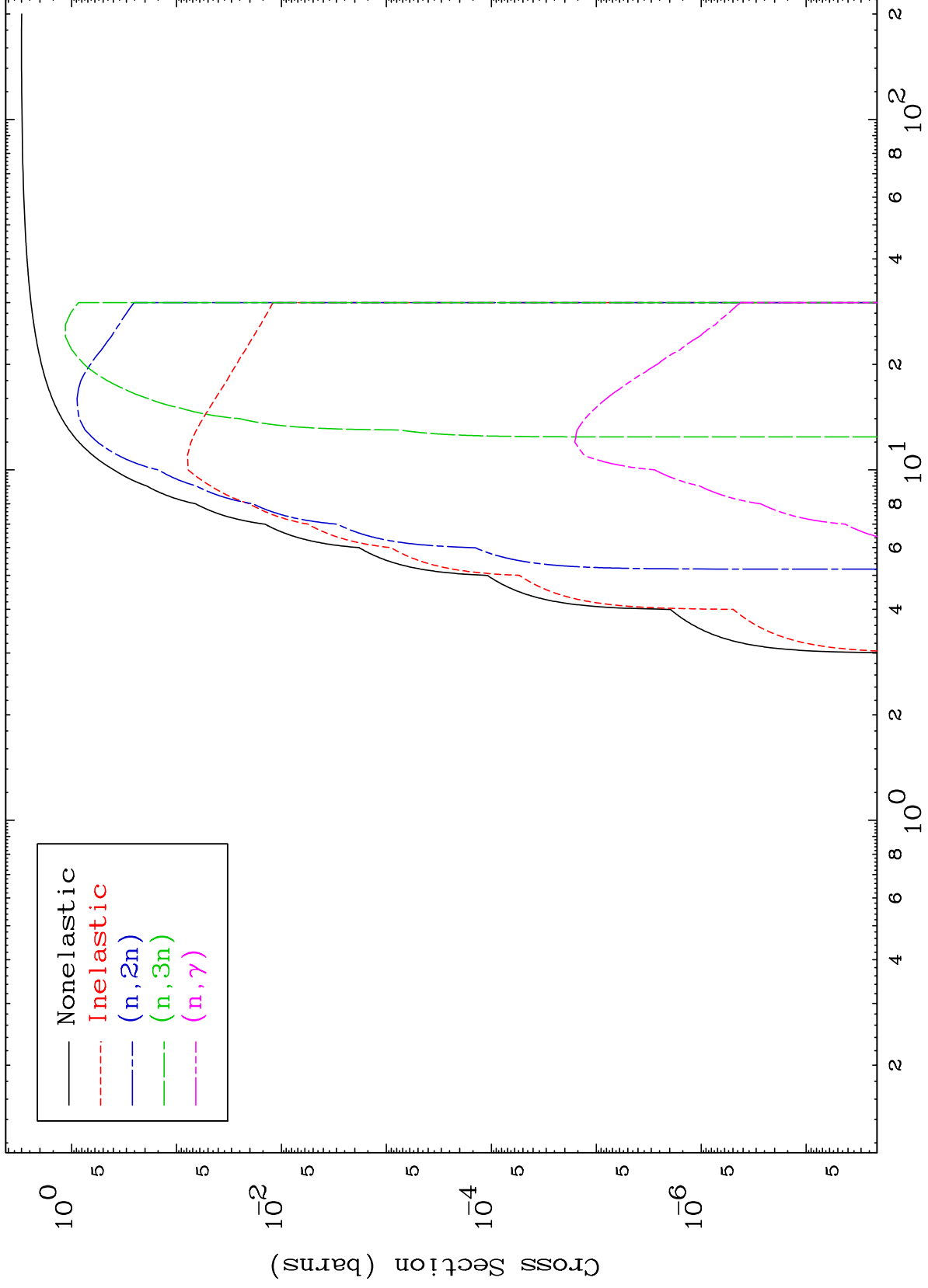
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7519

Deuteron Major
0 Kelvin Cross Sections

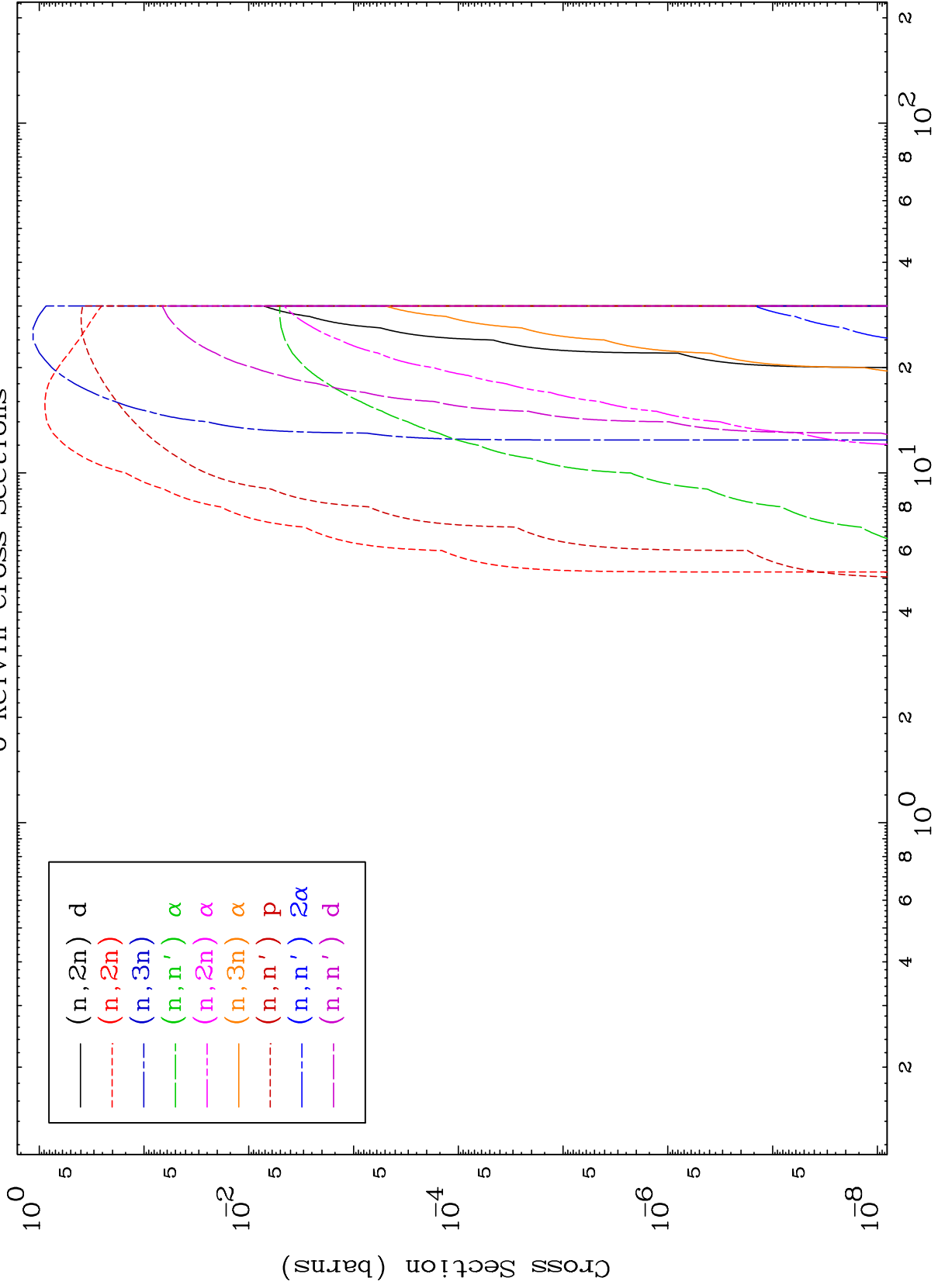
75-Re-183

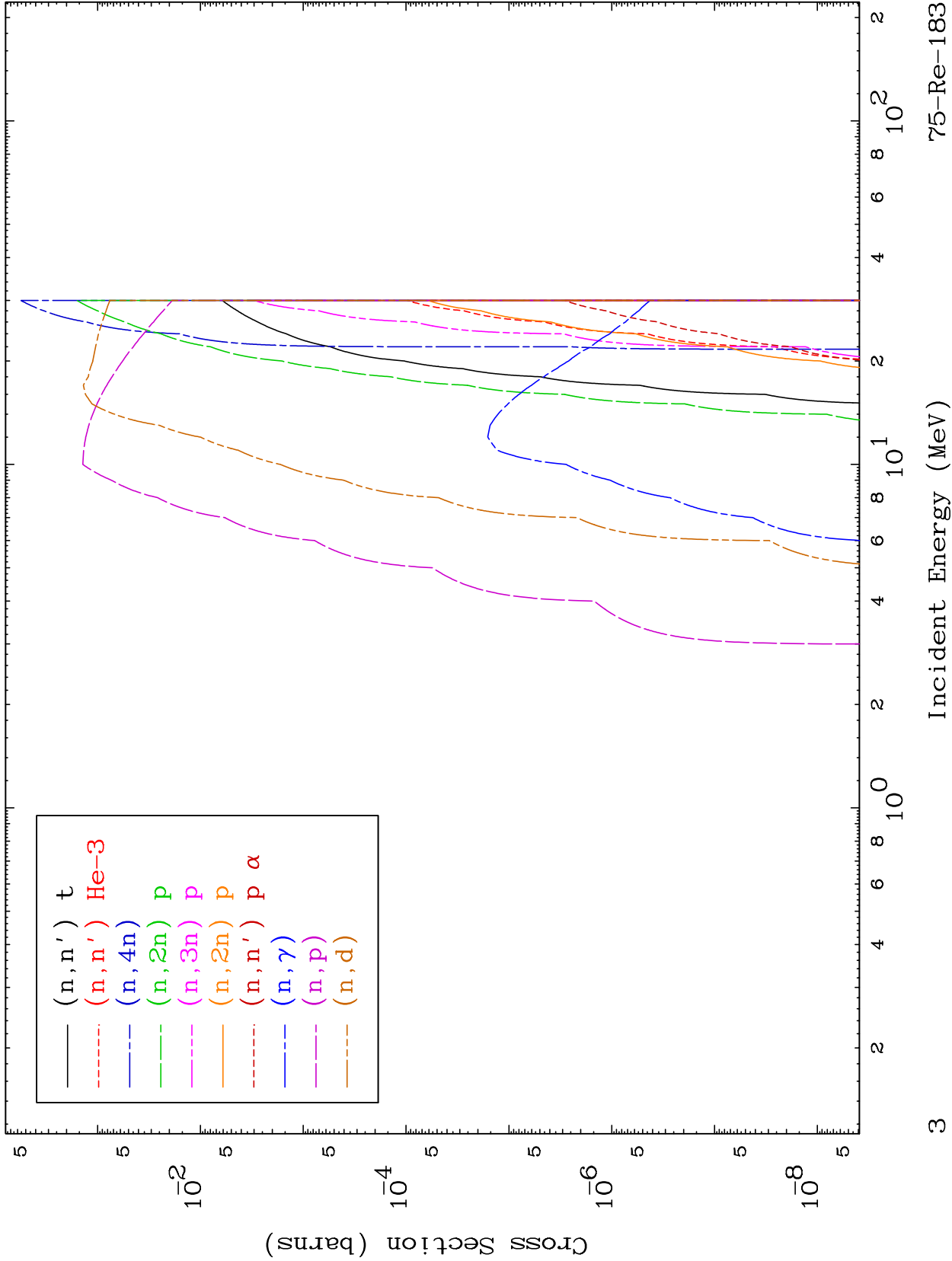


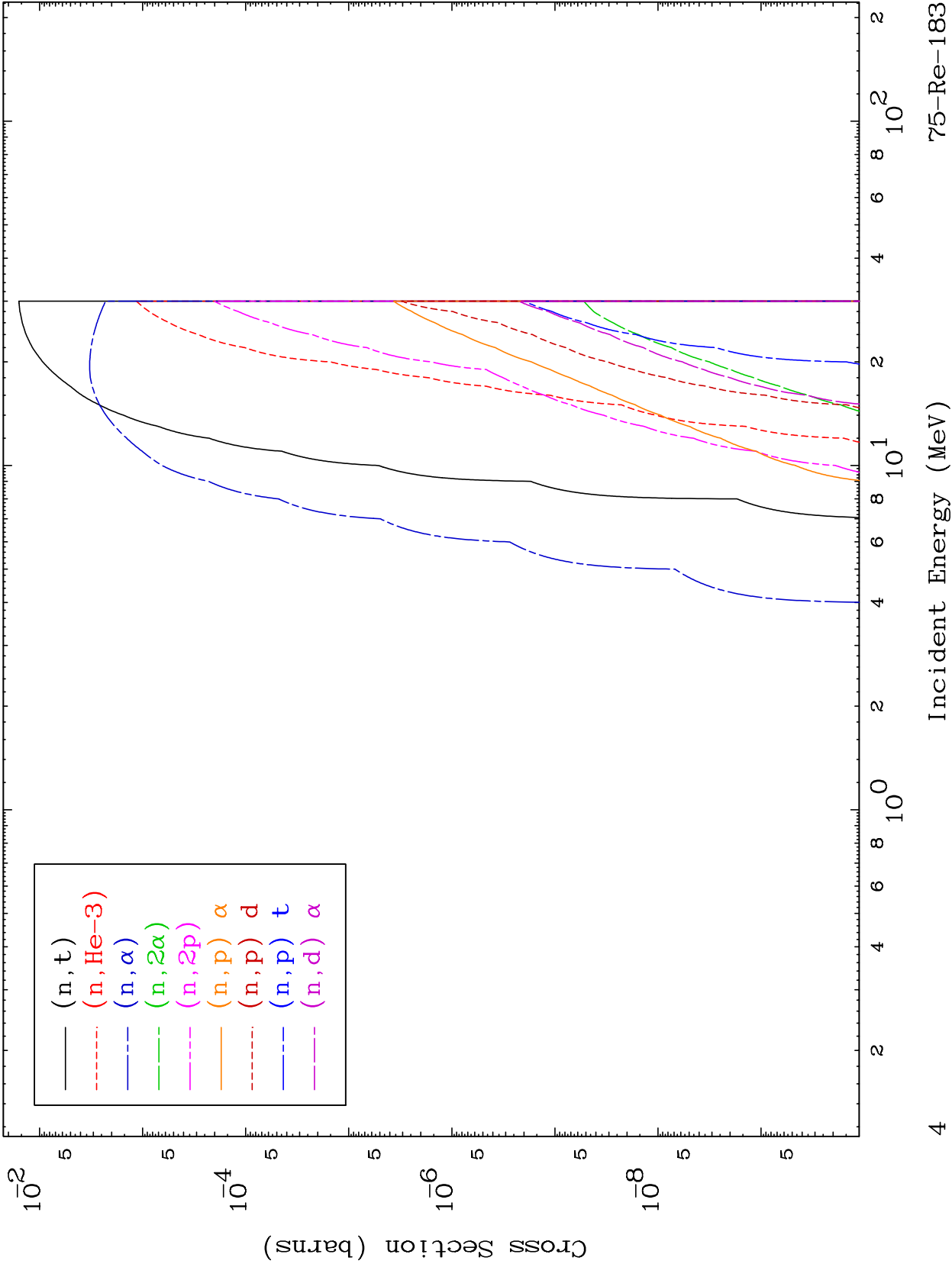
MAT 7519

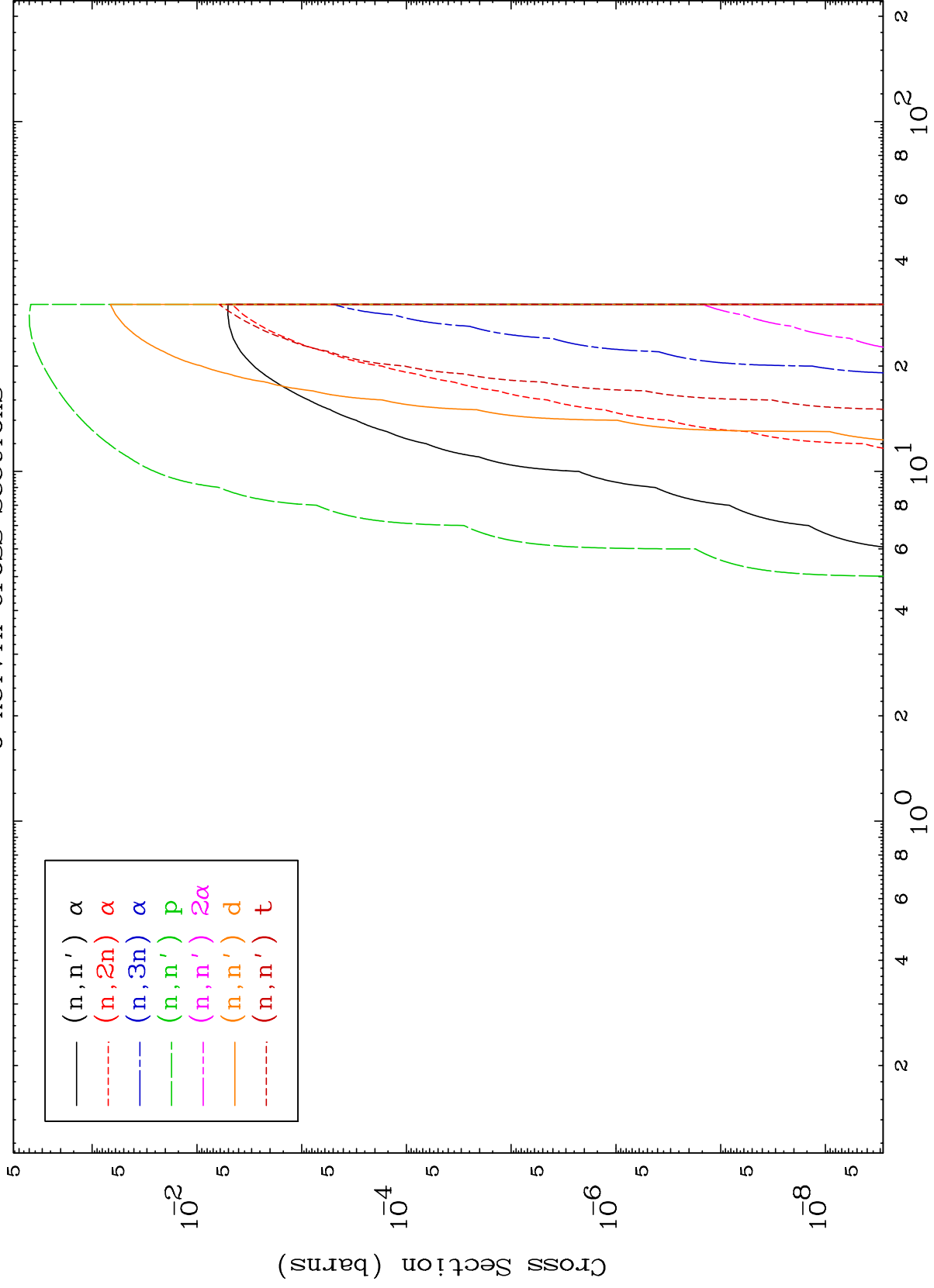
Deuteron Neutron Absorption
0 Kelvin Cross Sections

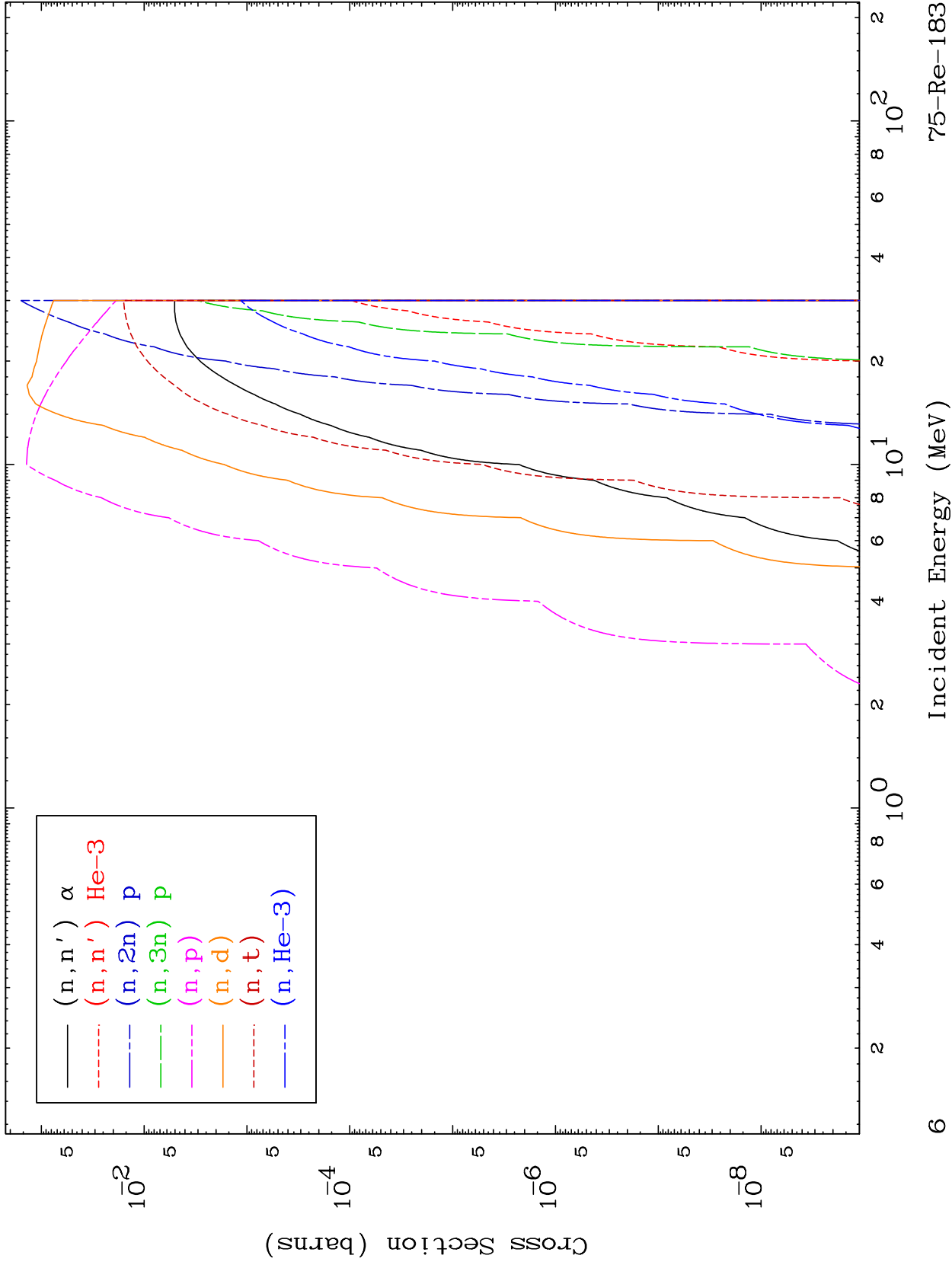
75-Re-183







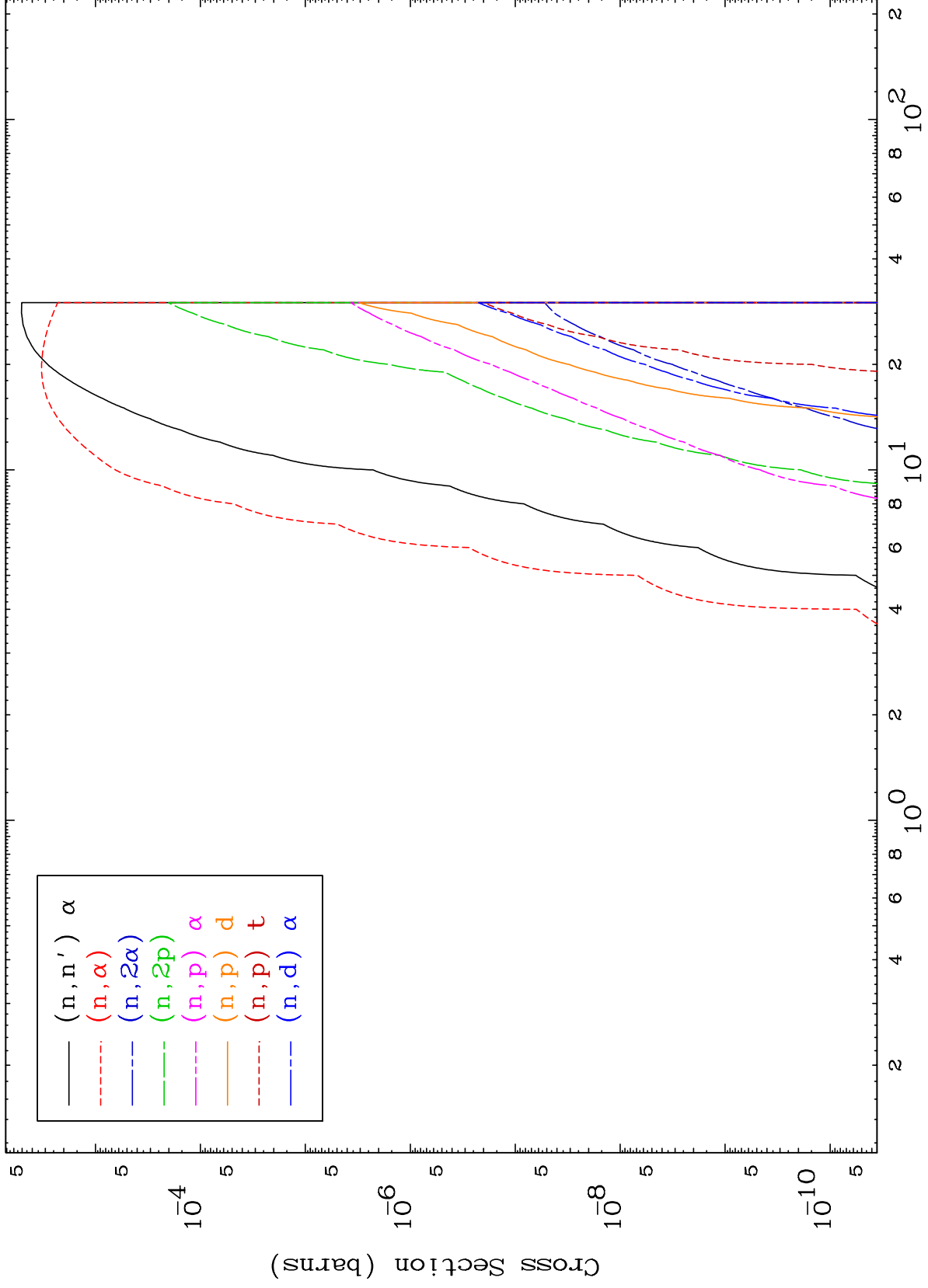




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Deuteron Charged Particle
0 Kelvin Cross Sections

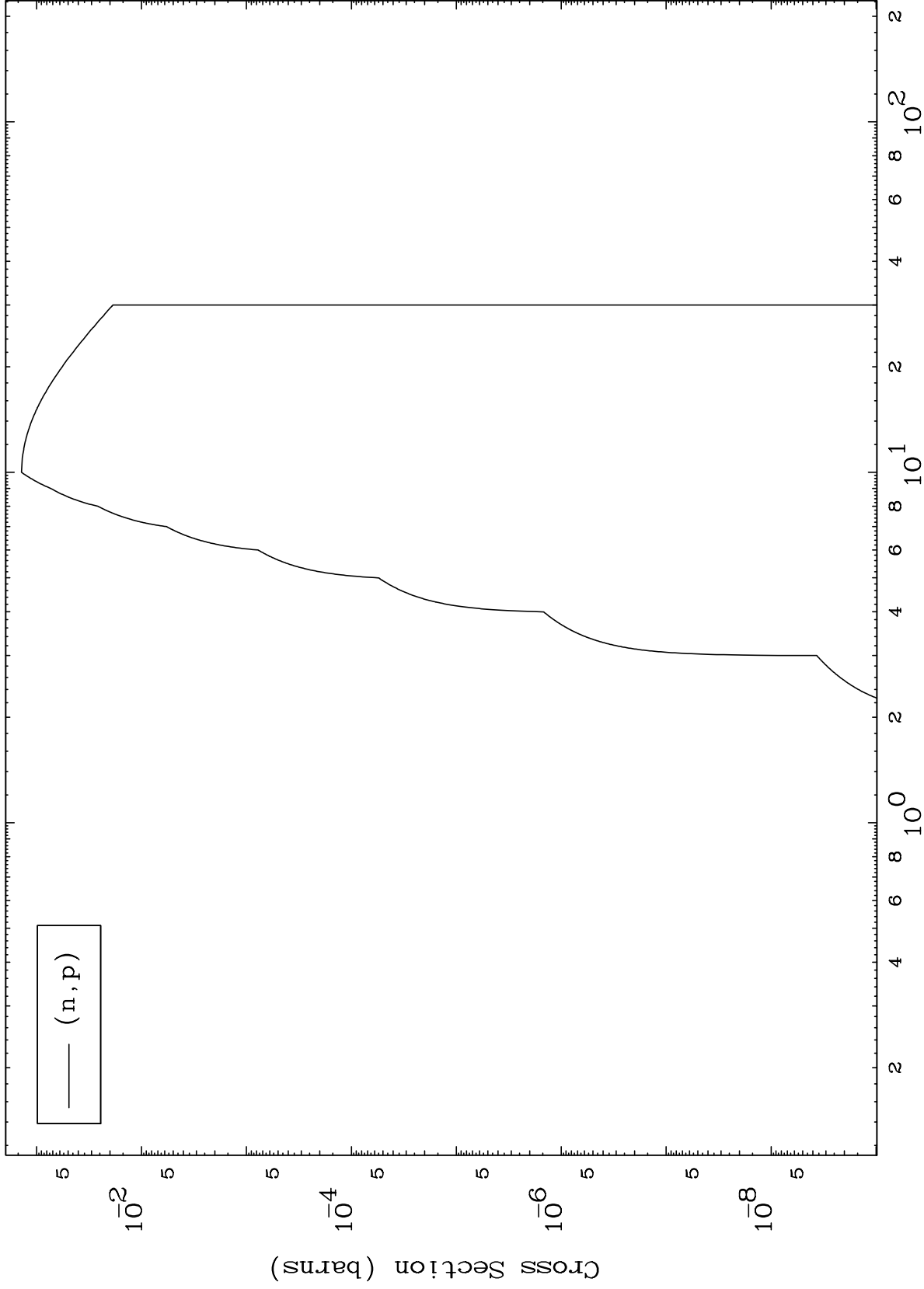
75-Re-183



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75-Re-183

(d,p) Levels
0 Kelvin Cross Sections

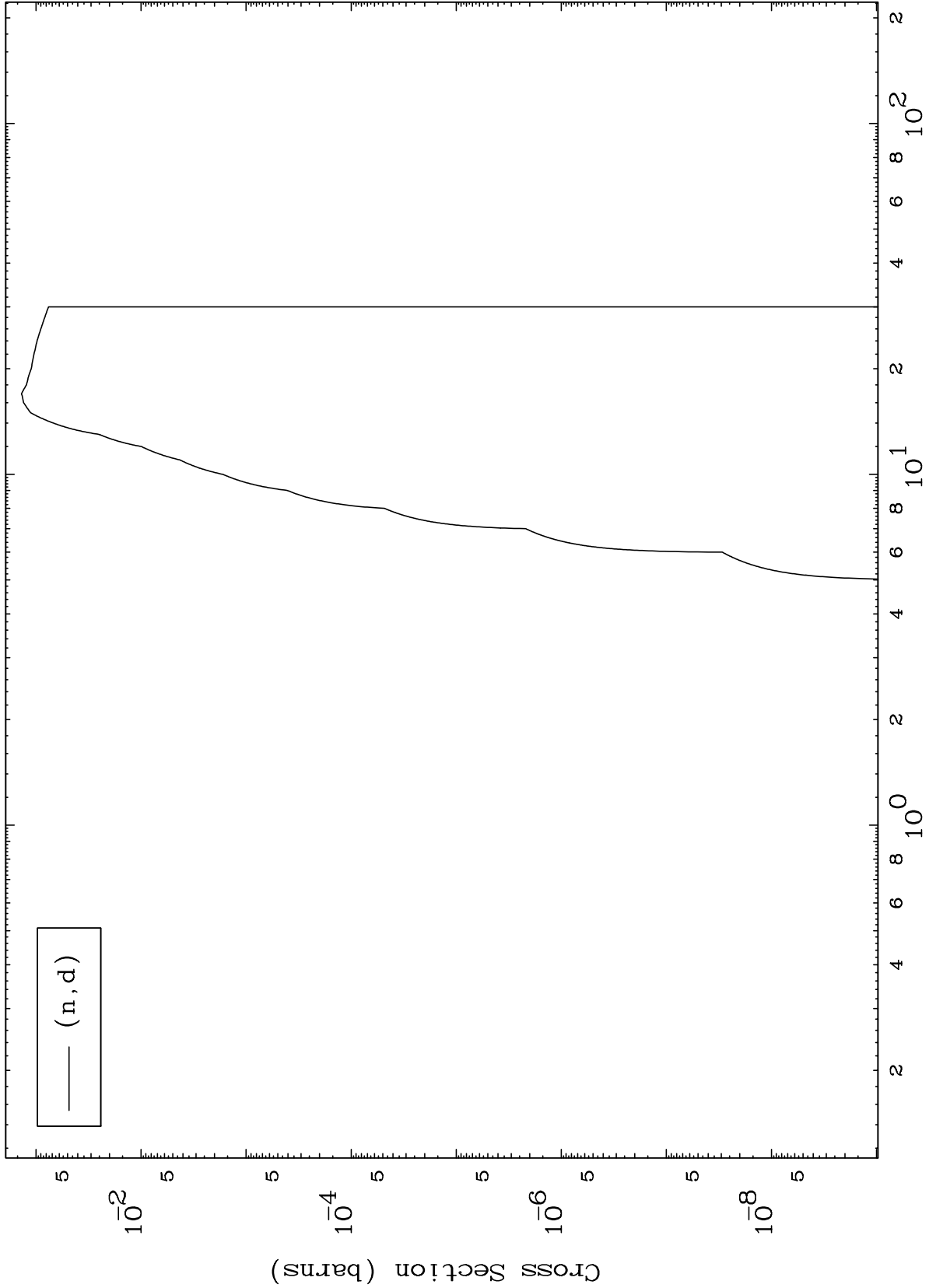


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(d,d) Levels

75-Re-183

0 Kelvin Cross Sections

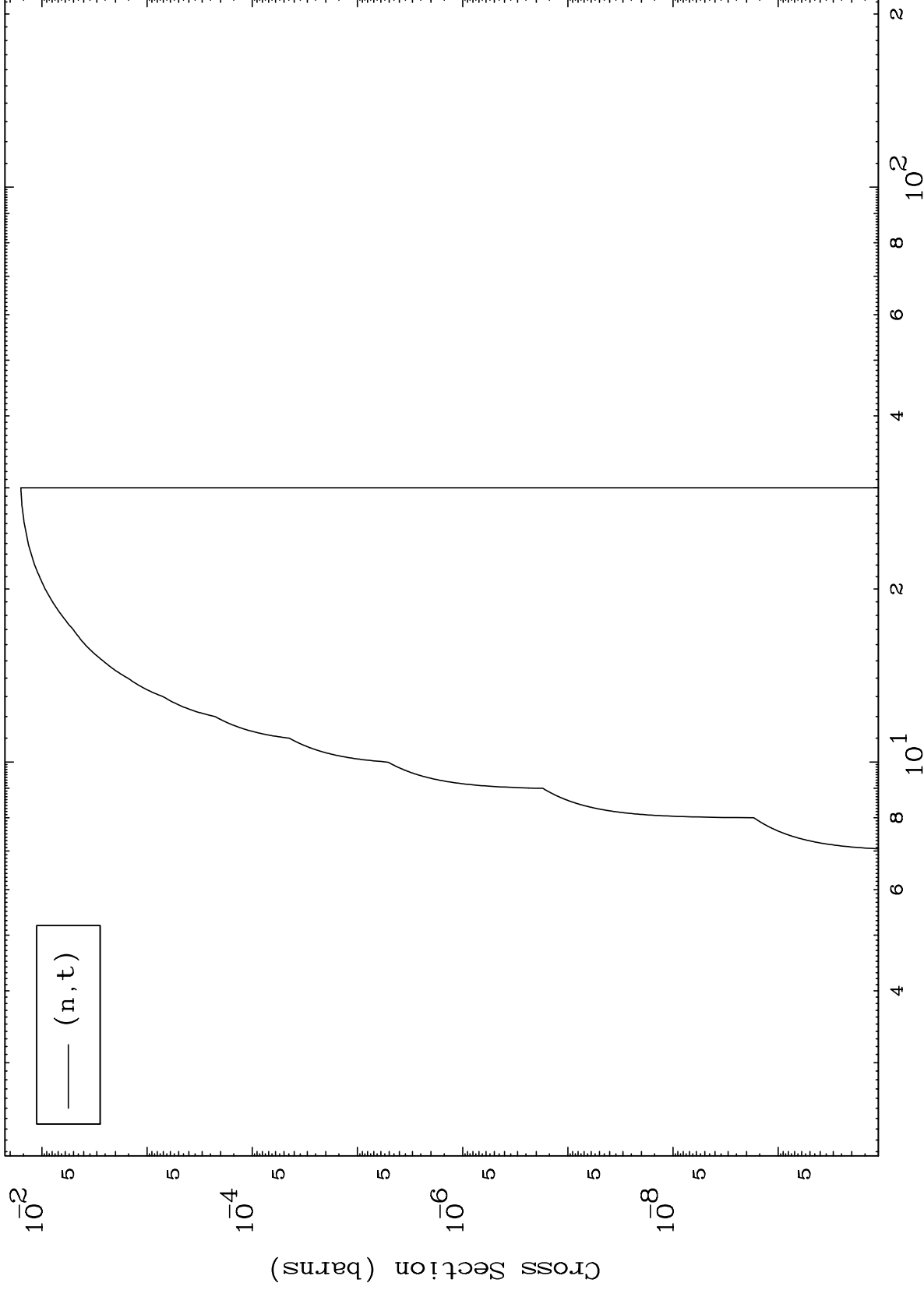


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(d,t) Levels

75-Re-183

0 Kelvin Cross Sections



10

Incident Energy (MeV)

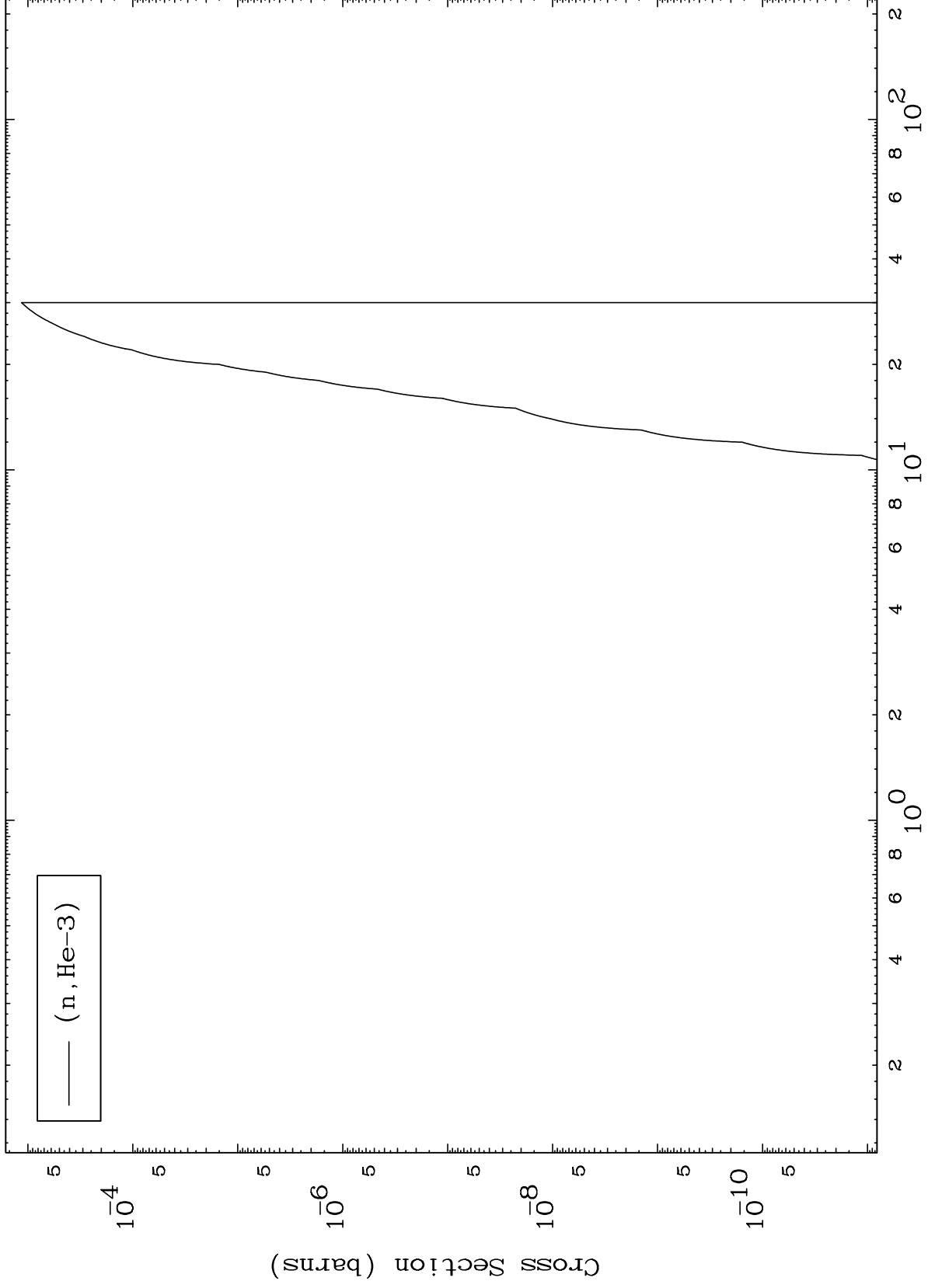
75-Re-183

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(d,He3) Levels

75-Re-183

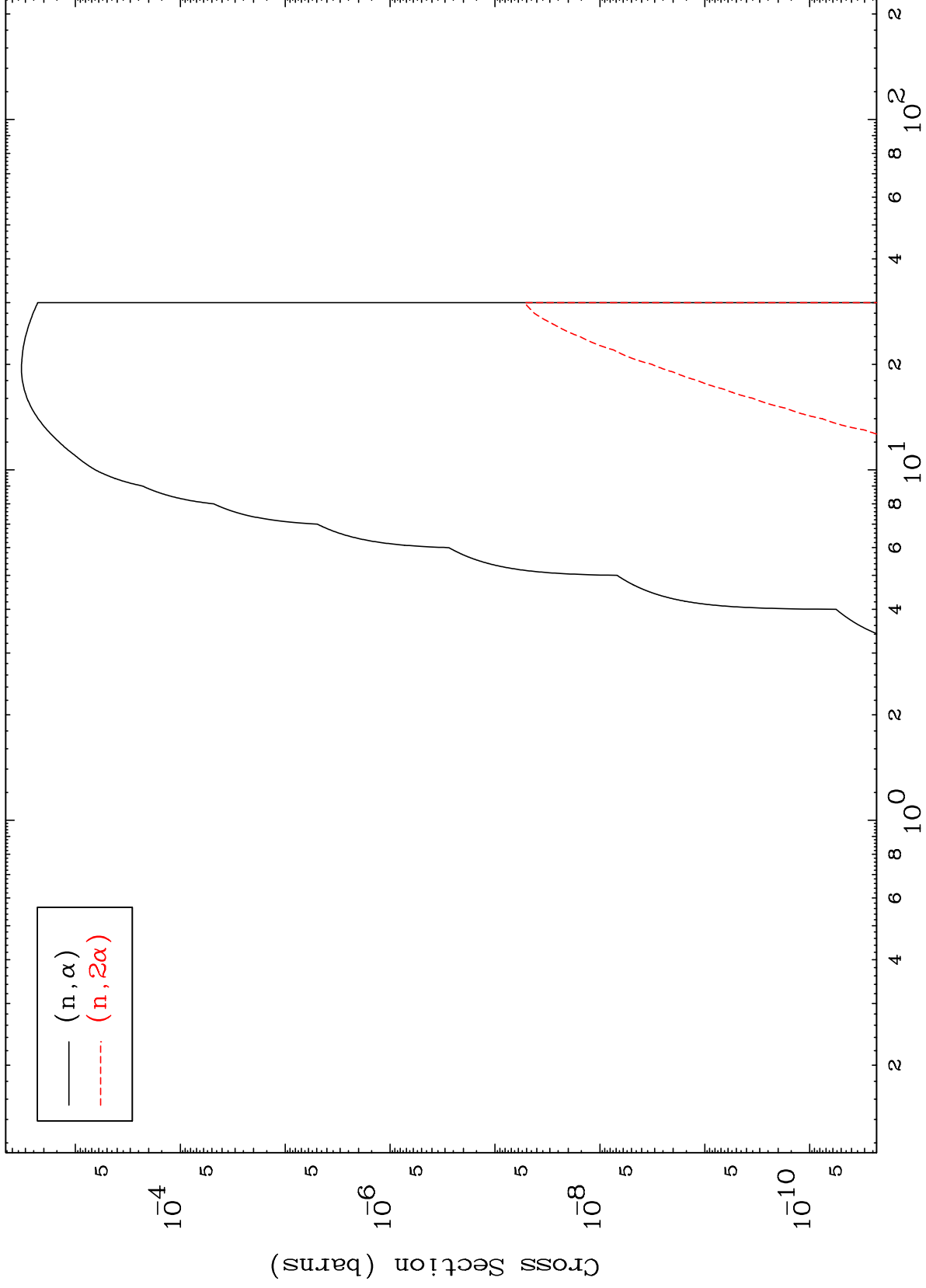
0 Kelvin Cross Sections



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(d, α) Levels
0 Kelvin Cross Sections

75-Re-183



12

Incident Energy (MeV)

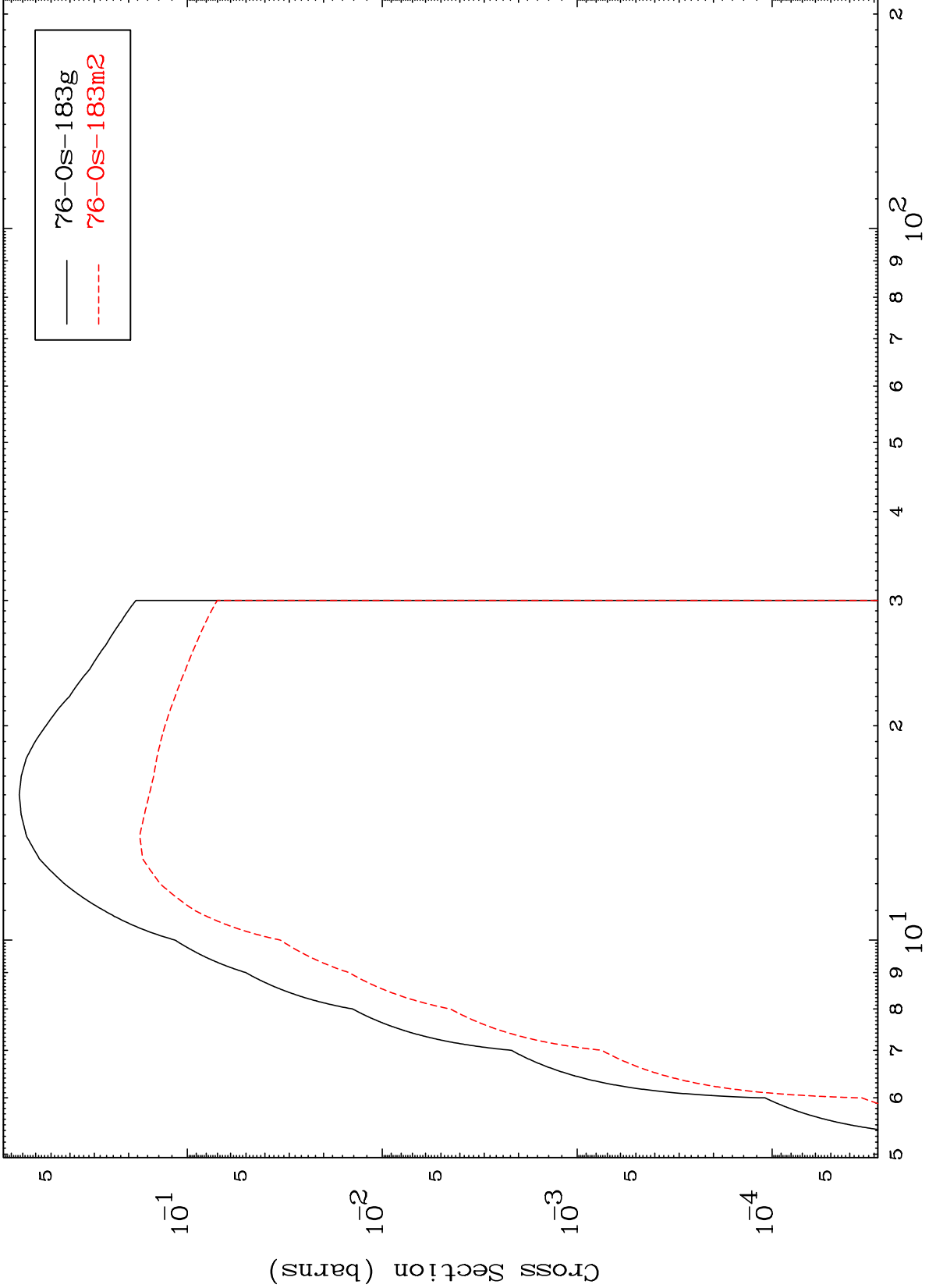
75-Re-183

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(n,2n)

75-Re-183

Radionuclide Production Cross Section



13

Incident Energy (MeV)

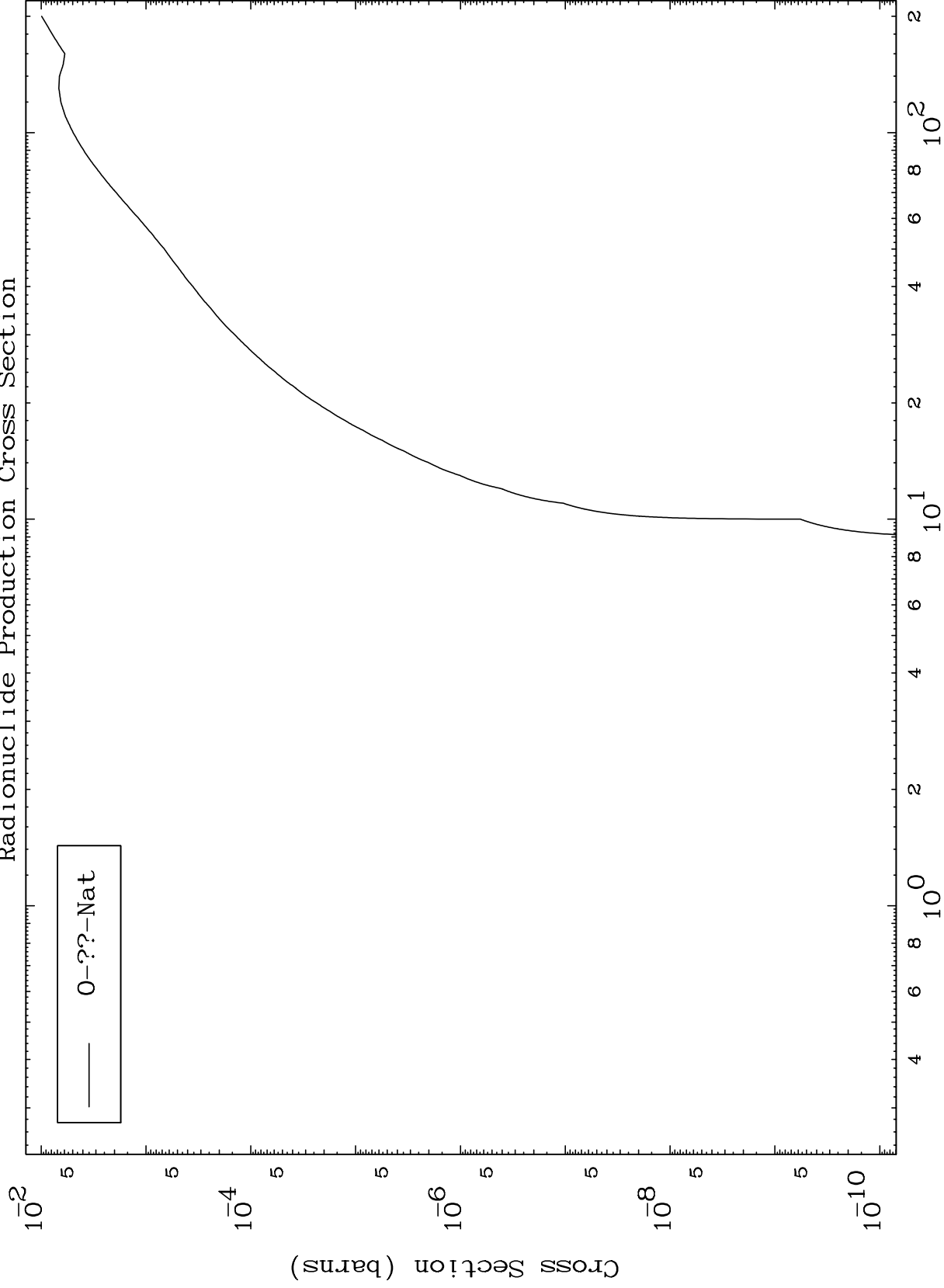
75-Re-183

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Fission

75-Re-183

Radionuclide Production Cross Section



14

Incident Energy (MeV)

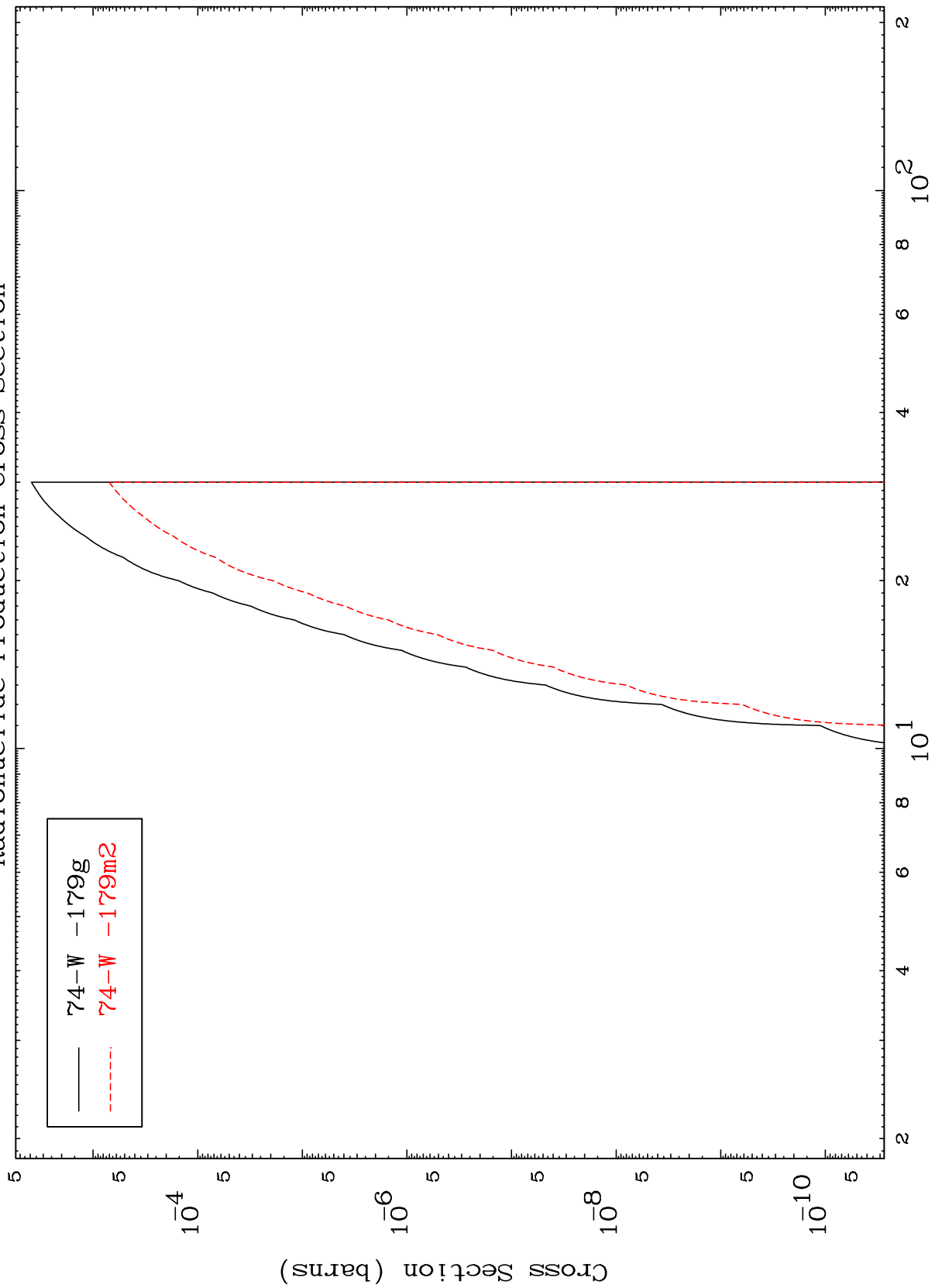
75-Re-183

MAT 7519

(n,2n) α

75-Re-183

Radionuclide Production Cross Section



15

Incident Energy (MeV)

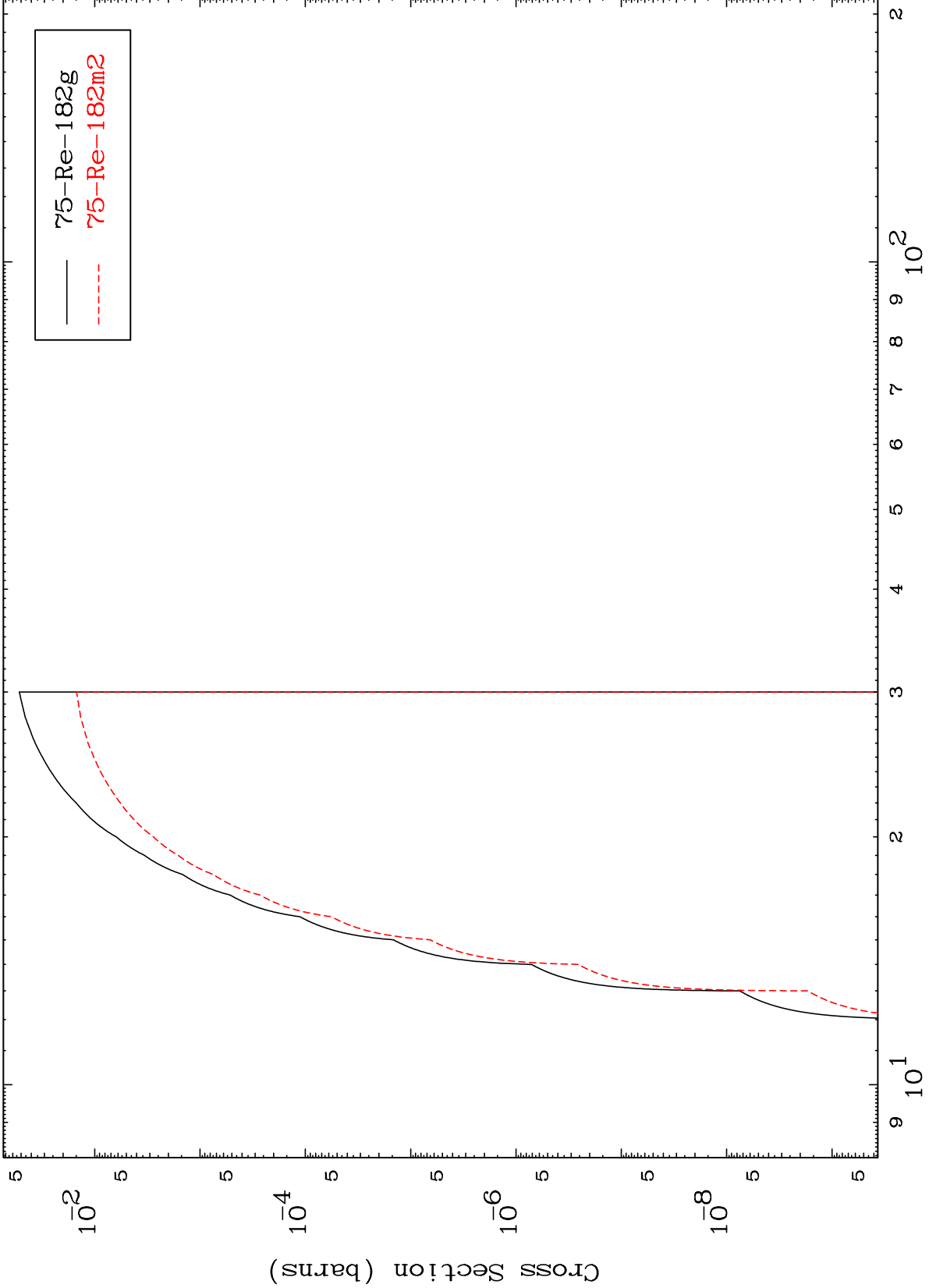
75-Re-183

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(n,n') d

75-Re-183

Radionuclide Production Cross Section



16

Incident Energy (MeV)

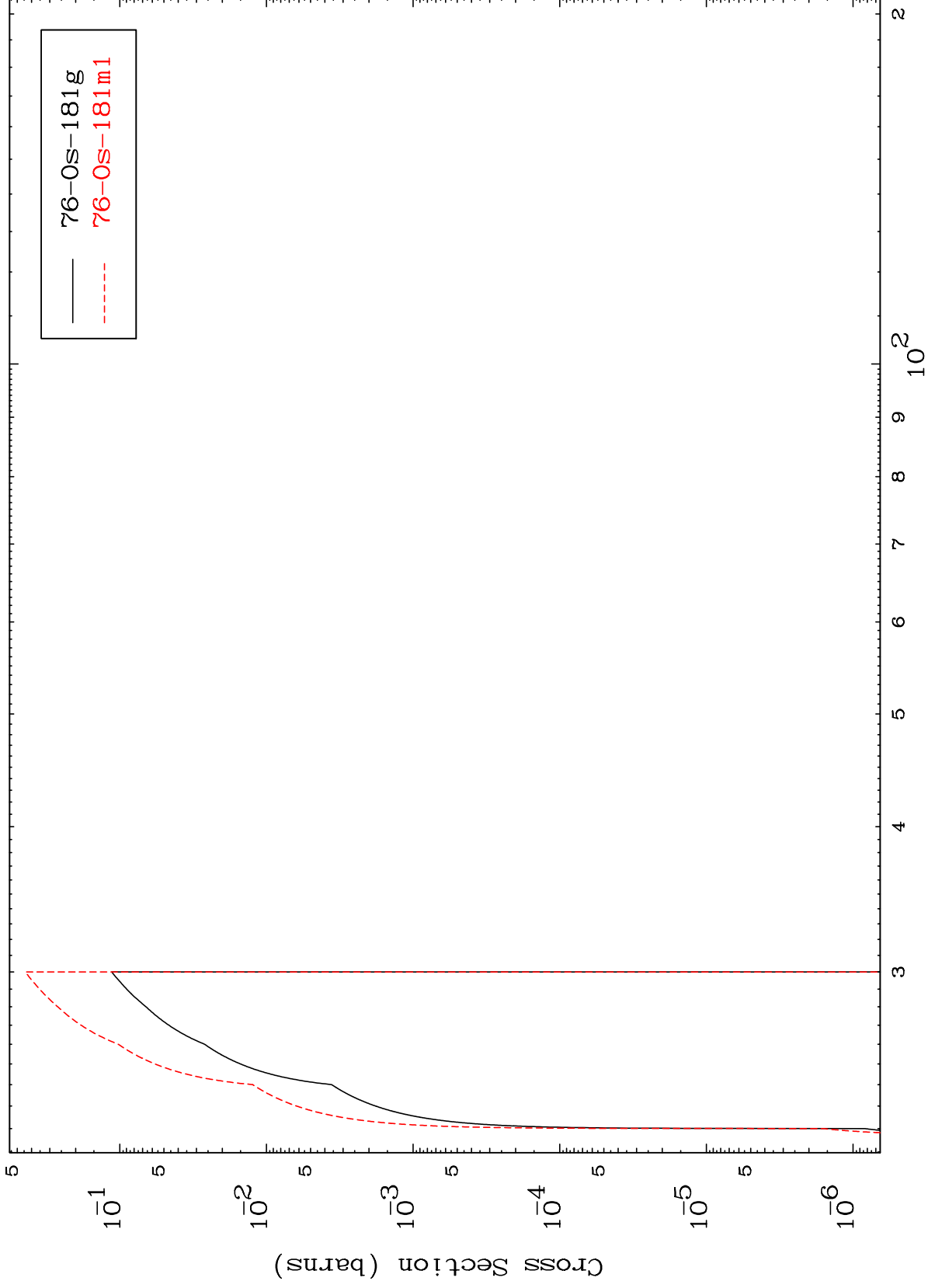
75-Re-183

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(n,4n)

75-Re-183

Radionuclide Production Cross Section



17

Incident Energy (MeV)

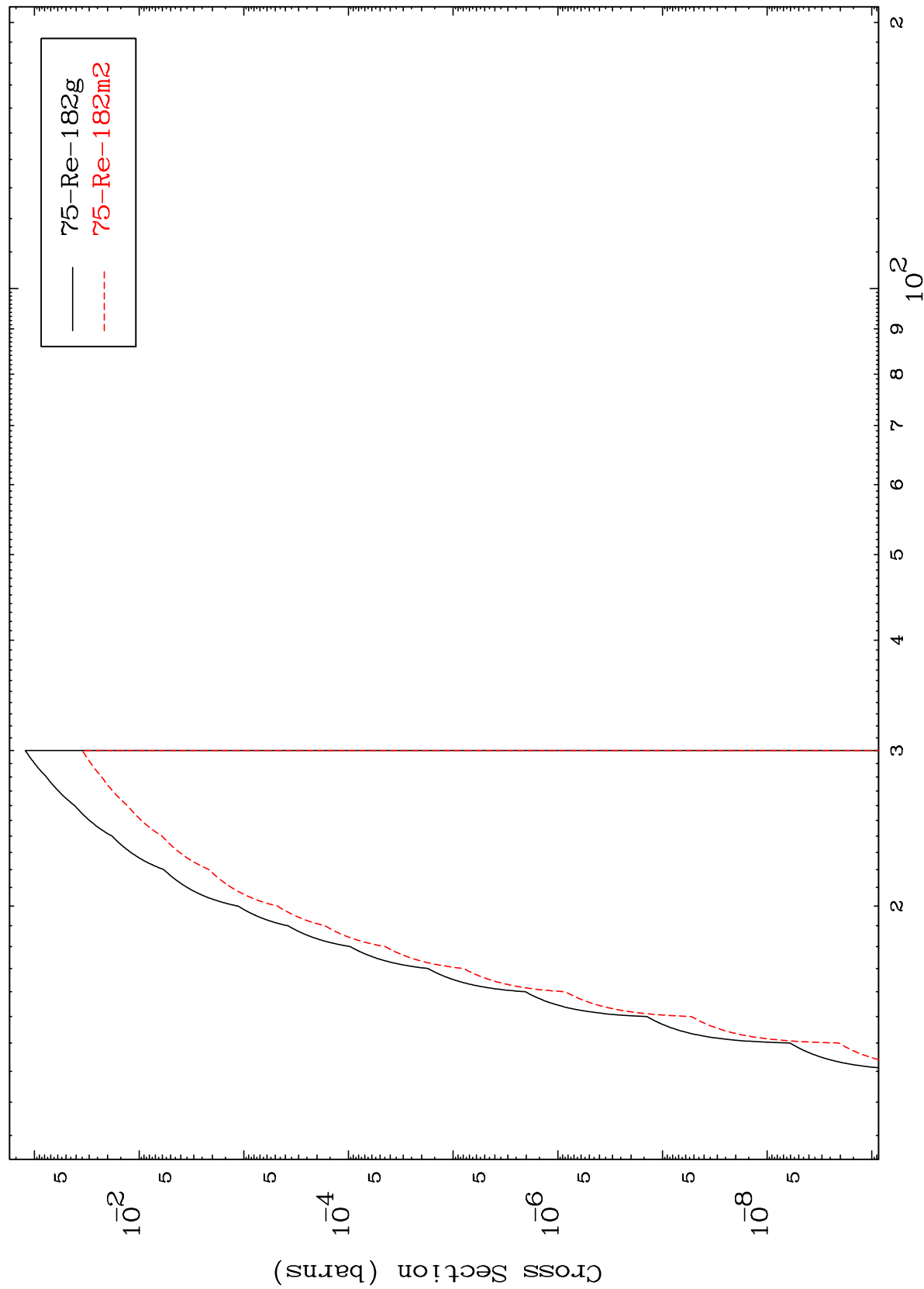
75-Re-183

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(n,2n) p

75-Re-183

Radionuclide Production Cross Section



18

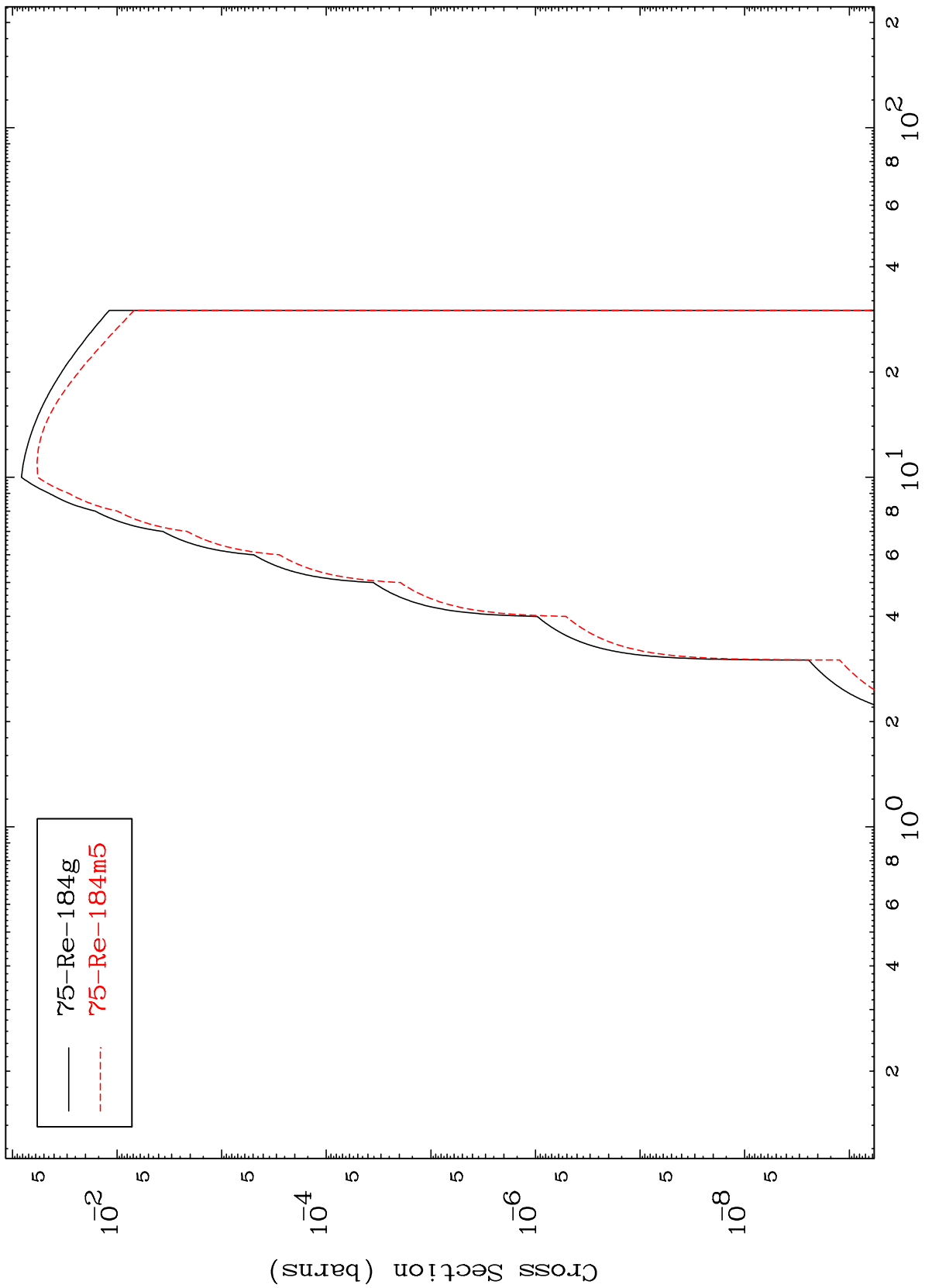
Incident Energy (MeV)

75-Re-183

MAT 7519

75-Re-183

(n,p)
Radionuclide Production Cross Section



75-Re-184g
75-Re-184m5

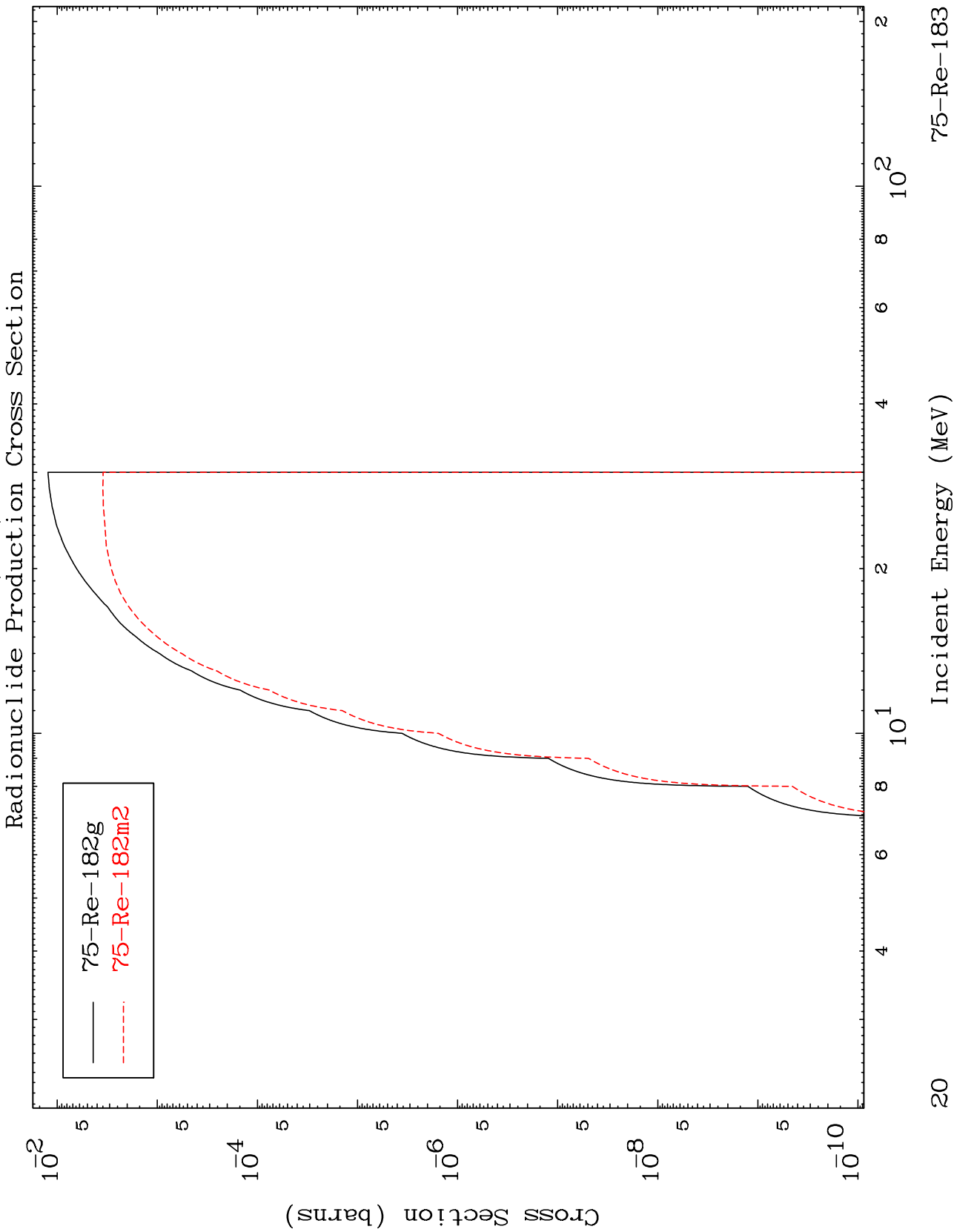
19

Incident Energy (MeV)

75-Re-183

MAT 7519

75-Re-183

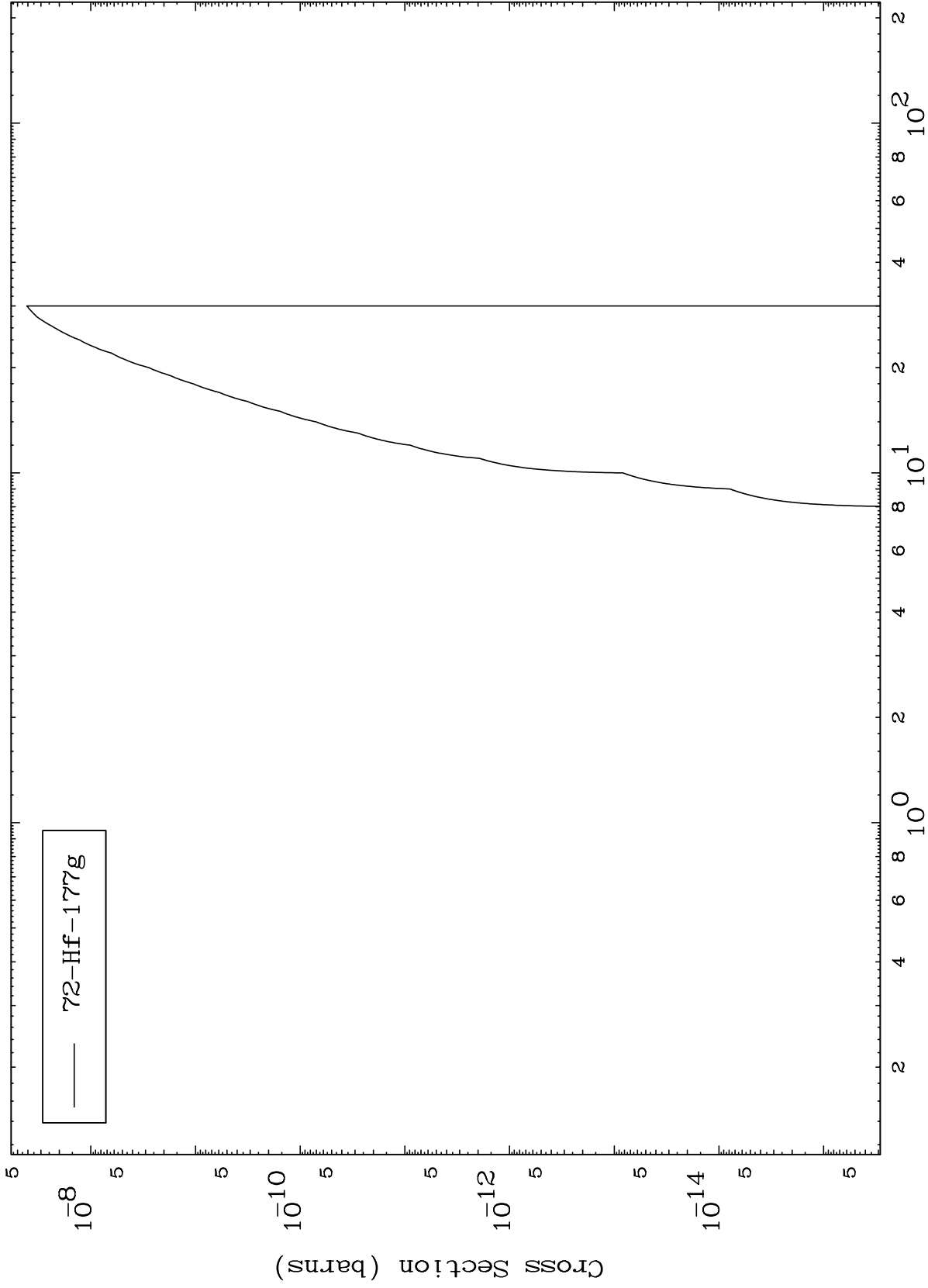


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(n,2α)

75-Re-183

Radionuclide Production Cross Section

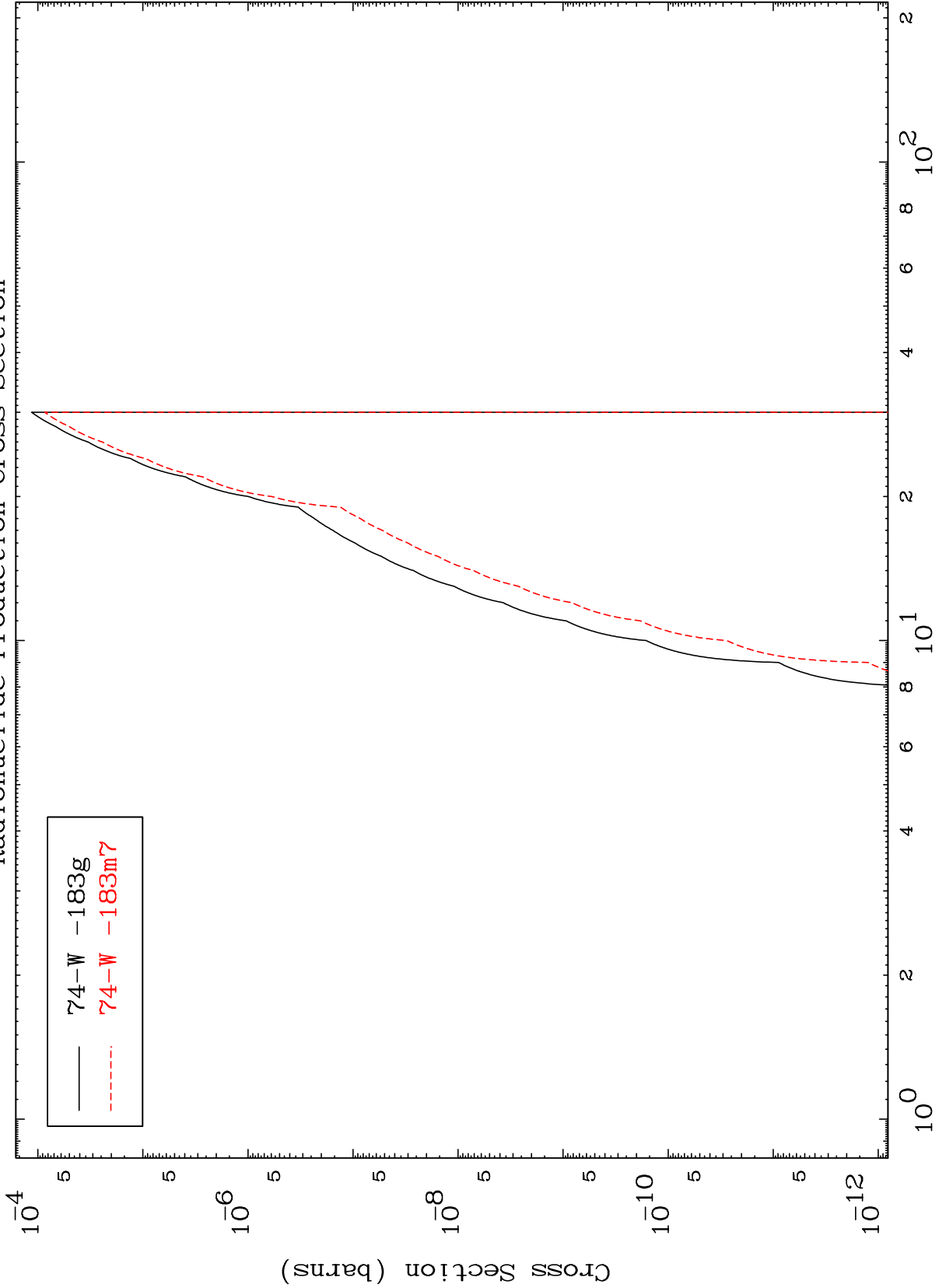


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(n,2p)

75-Re-183

Radionuclide Production Cross Section



74-W -183g
74-W -183m7

Incident Energy (MeV)

75-Re-183

22

MAT 7519

(n,p) α

⁷⁵Re-¹⁸³

Radionuclide Production Cross Section

