

Program EVALPLOT
(Version 2021-1)

by

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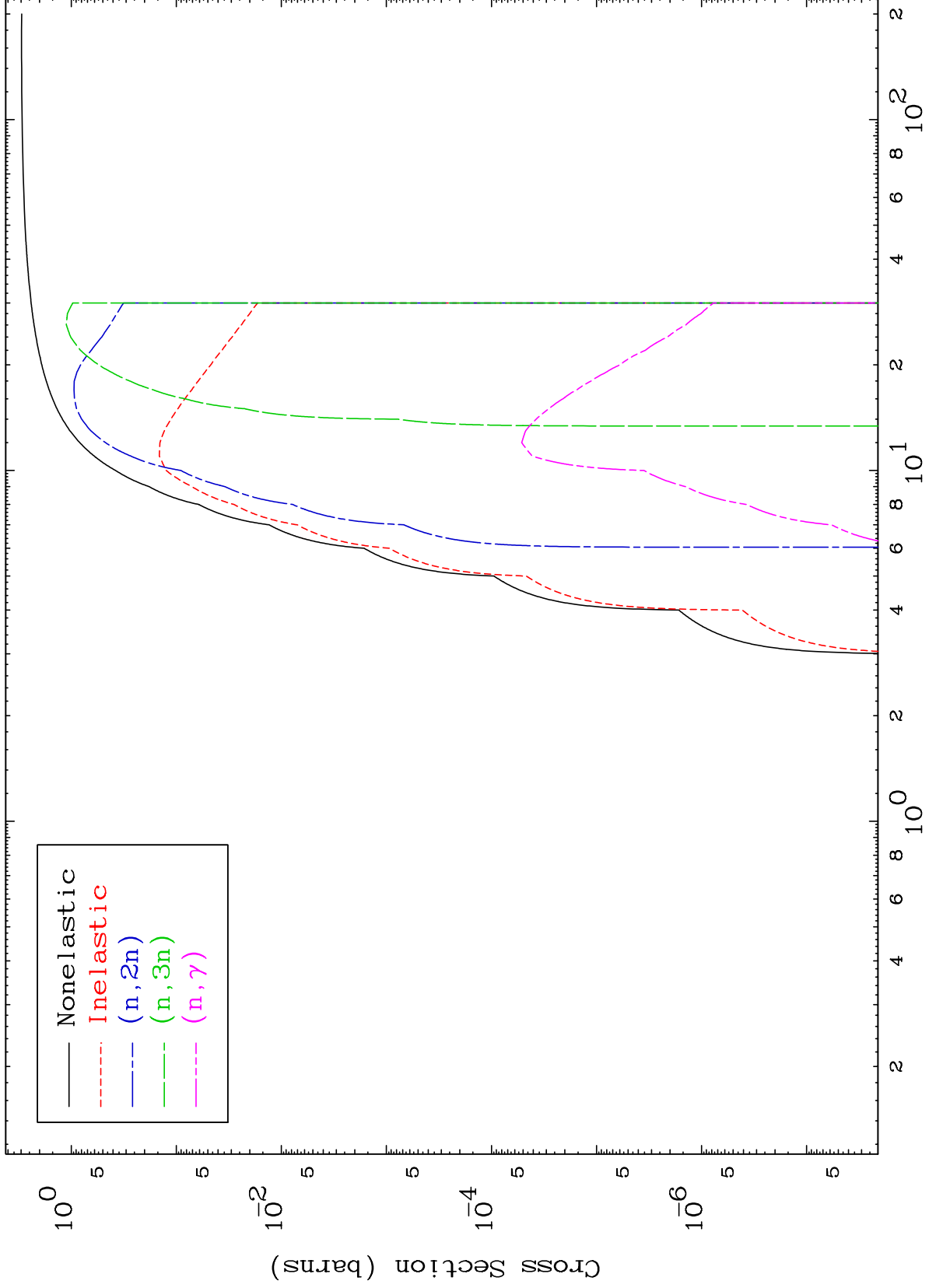
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7513

Deuteron Major
0 Kelvin Cross Sections

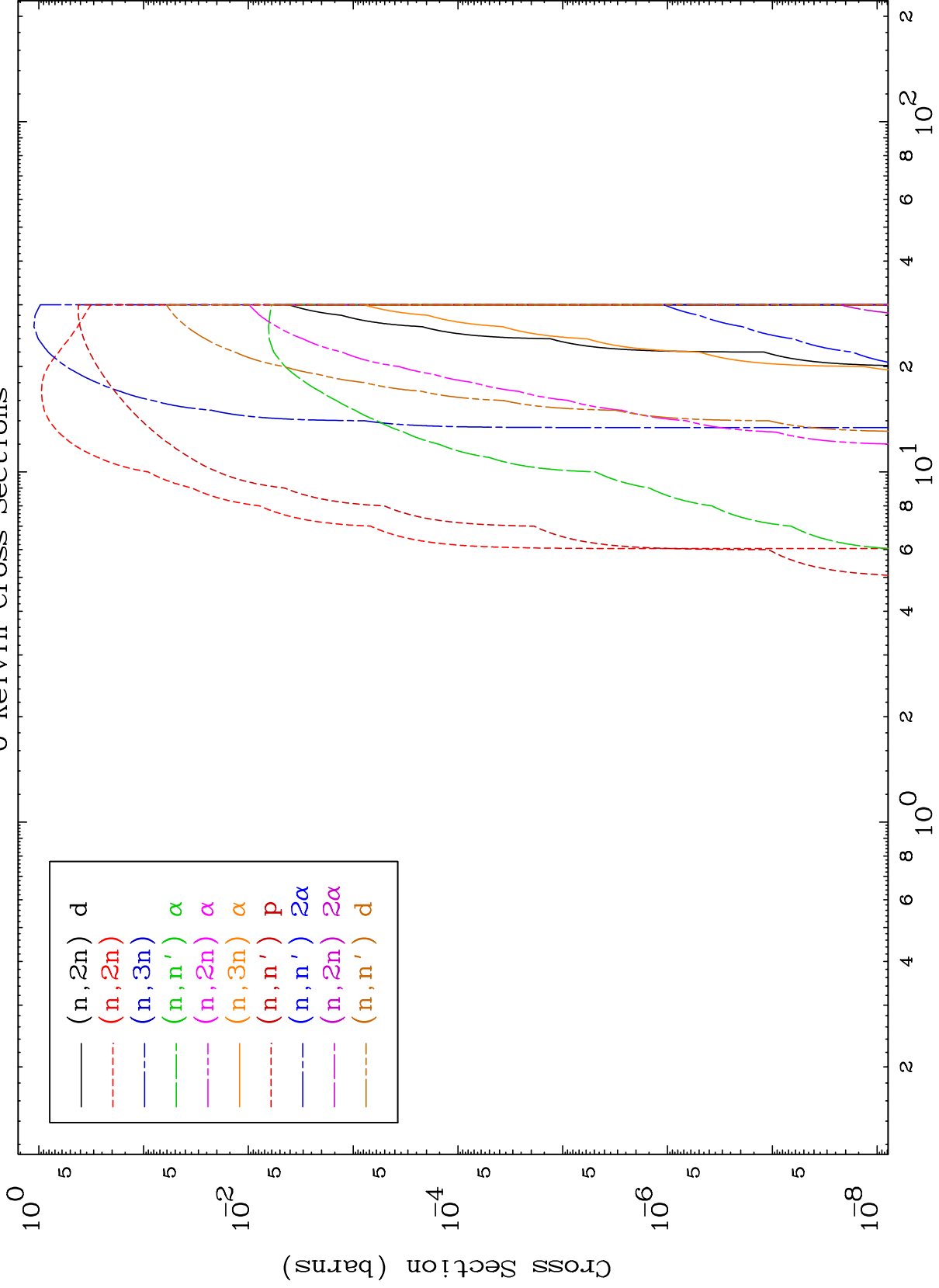
75-Re-181

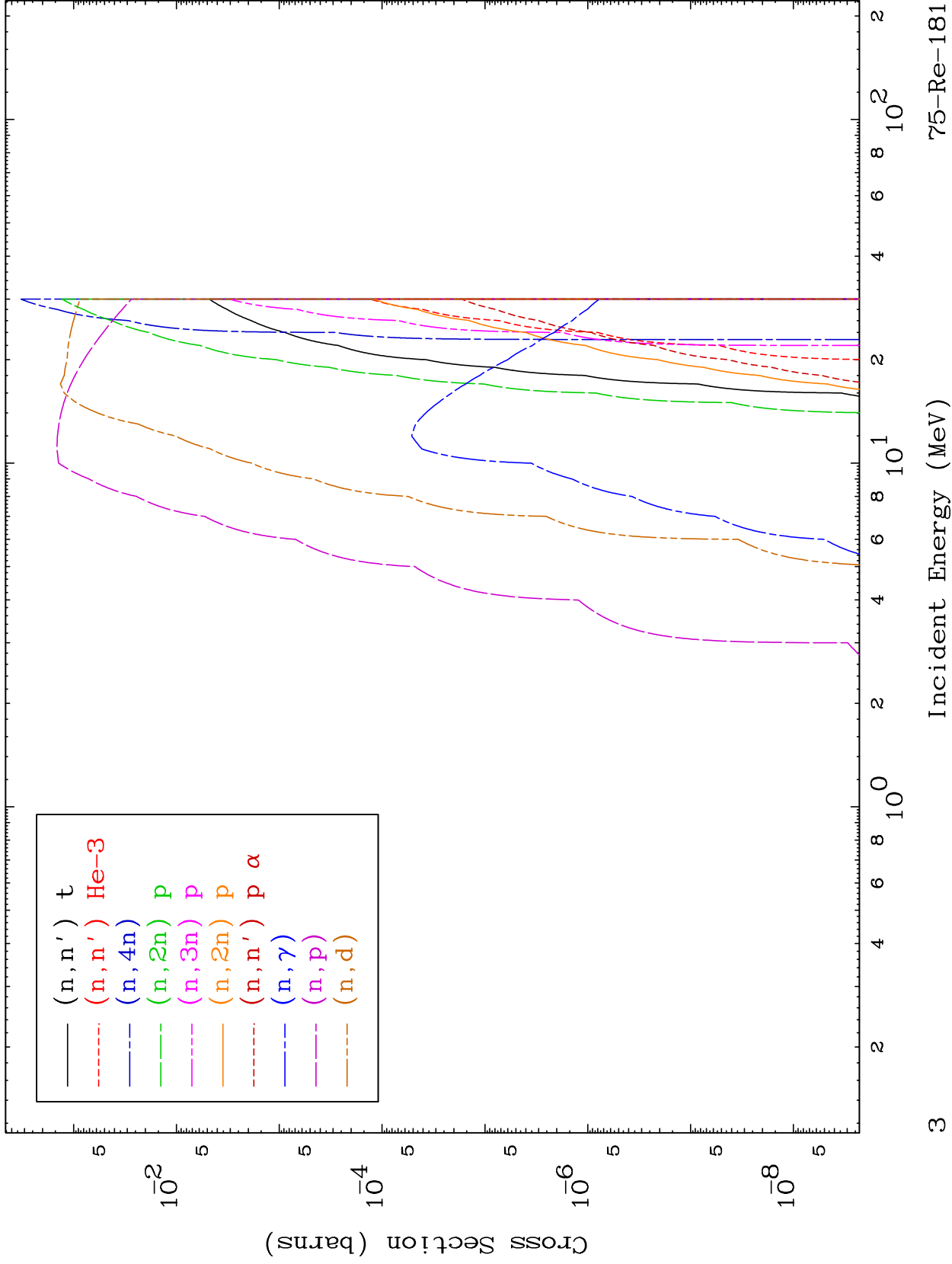


MAT 7513

Deuteron Neutron Absorption
0 Kelvin Cross Sections

75-Re-181

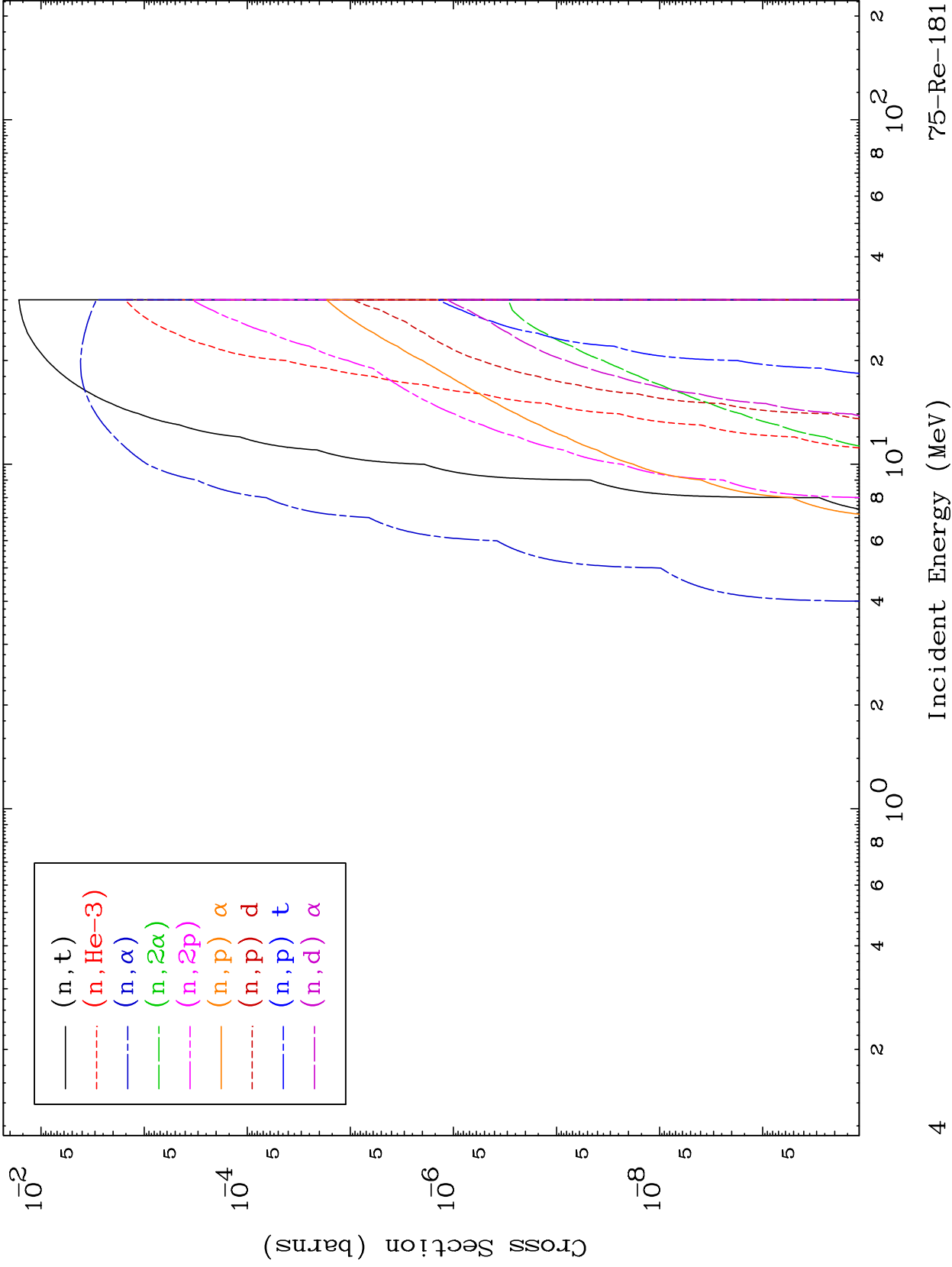




MAT 7513

Deuteron Neutron Absorption
0 Kelvin Cross Sections

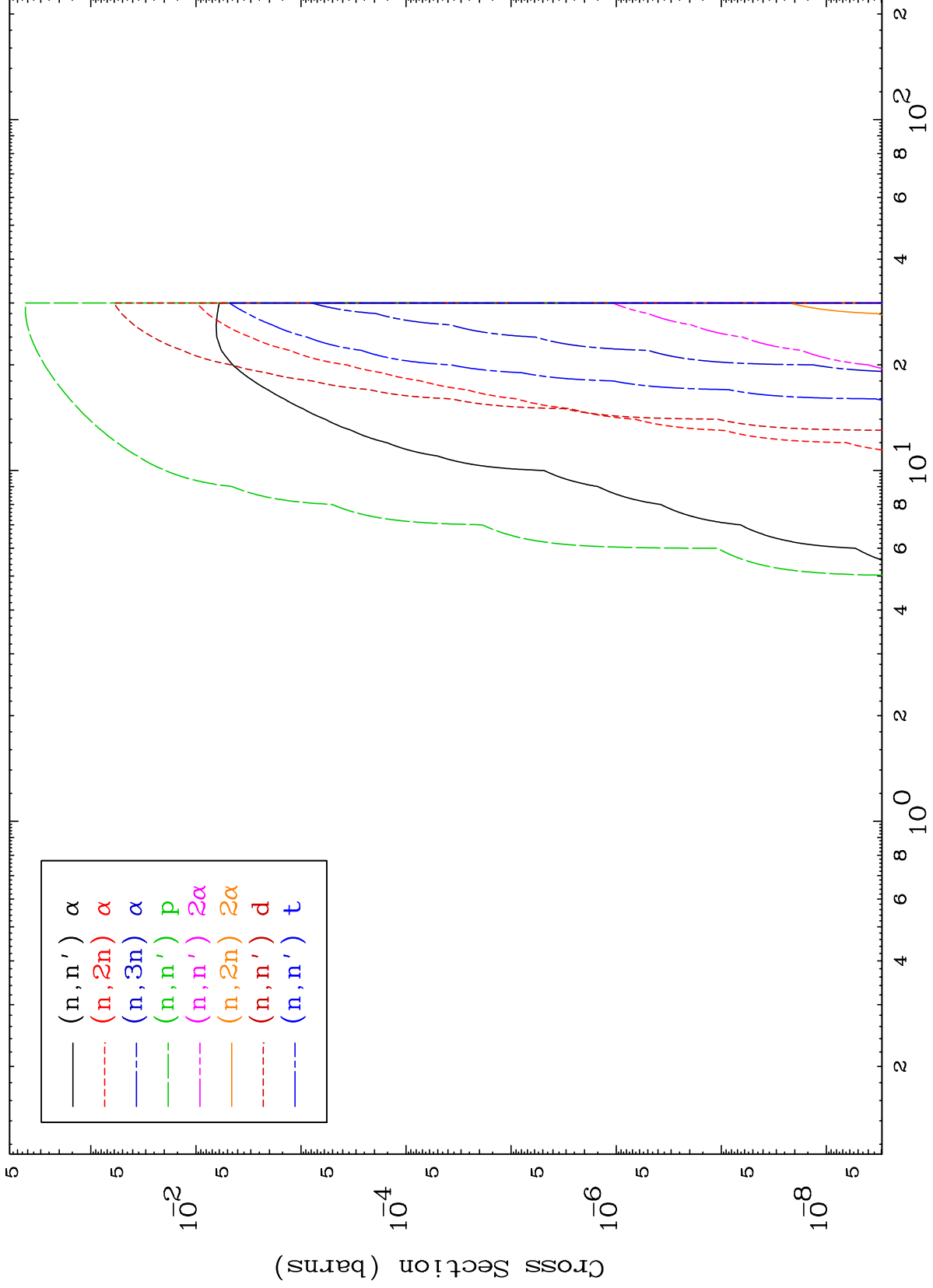
75-Re-181



MAT 7513

Deuteron Charged Particle
0 Kelvin Cross Sections

75-Re-181



5

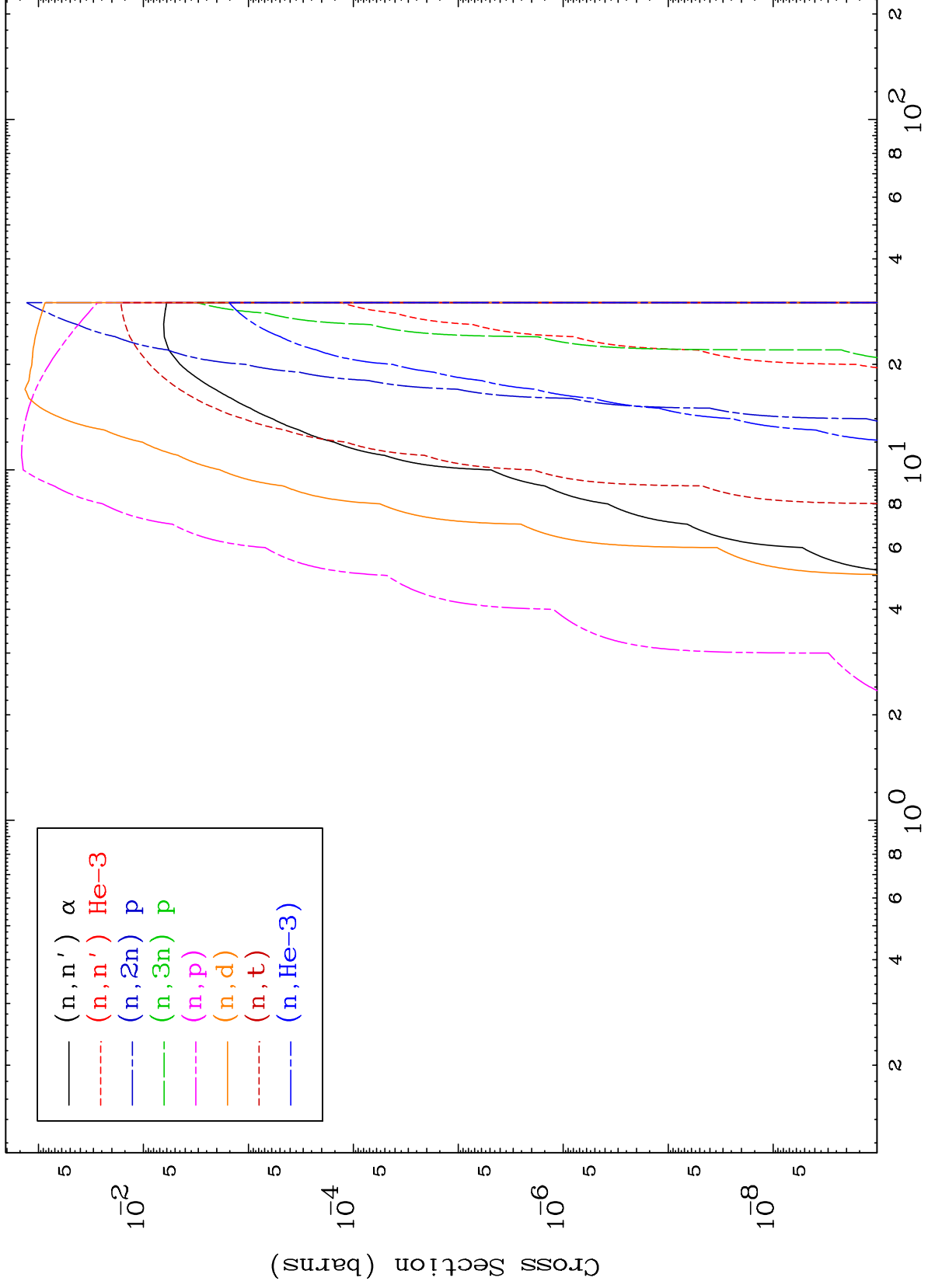
Incident Energy (MeV)

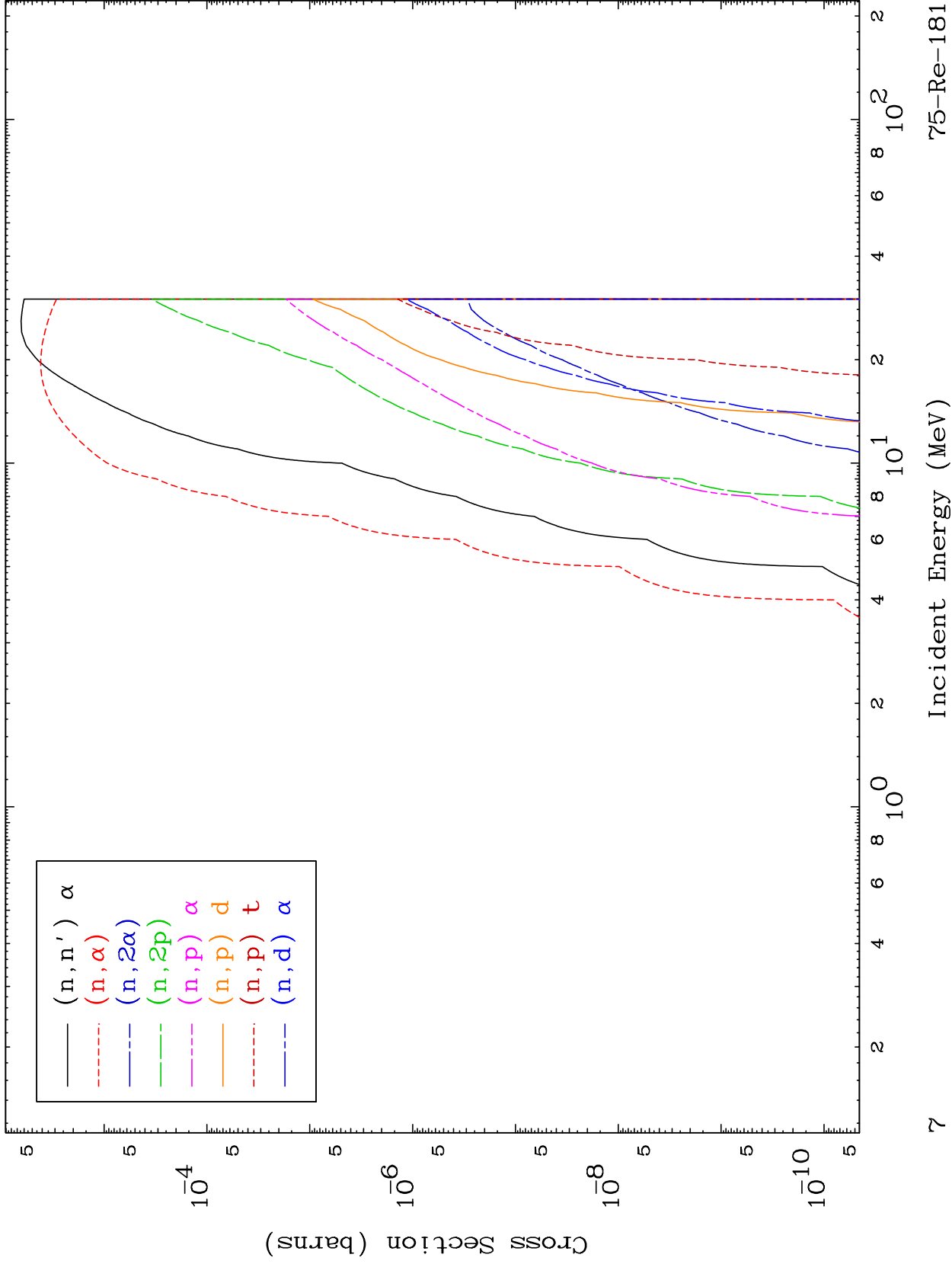
75-Re-181

MAT 7513

Deuteron Charged Particle
0 Kelvin Cross Sections

75-Re-181



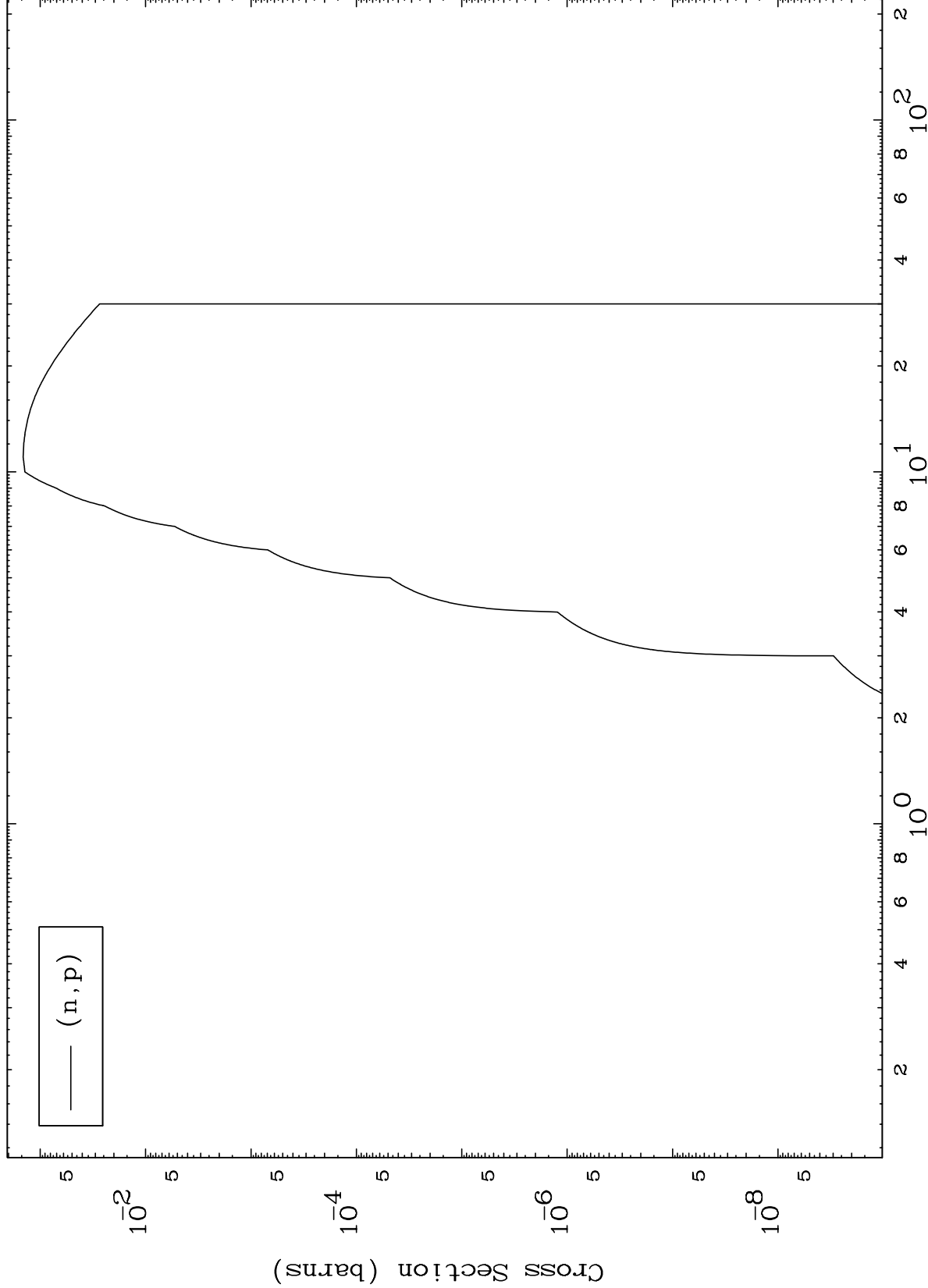


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(d,p) Levels

75-Re-181

0 Kelvin Cross Sections

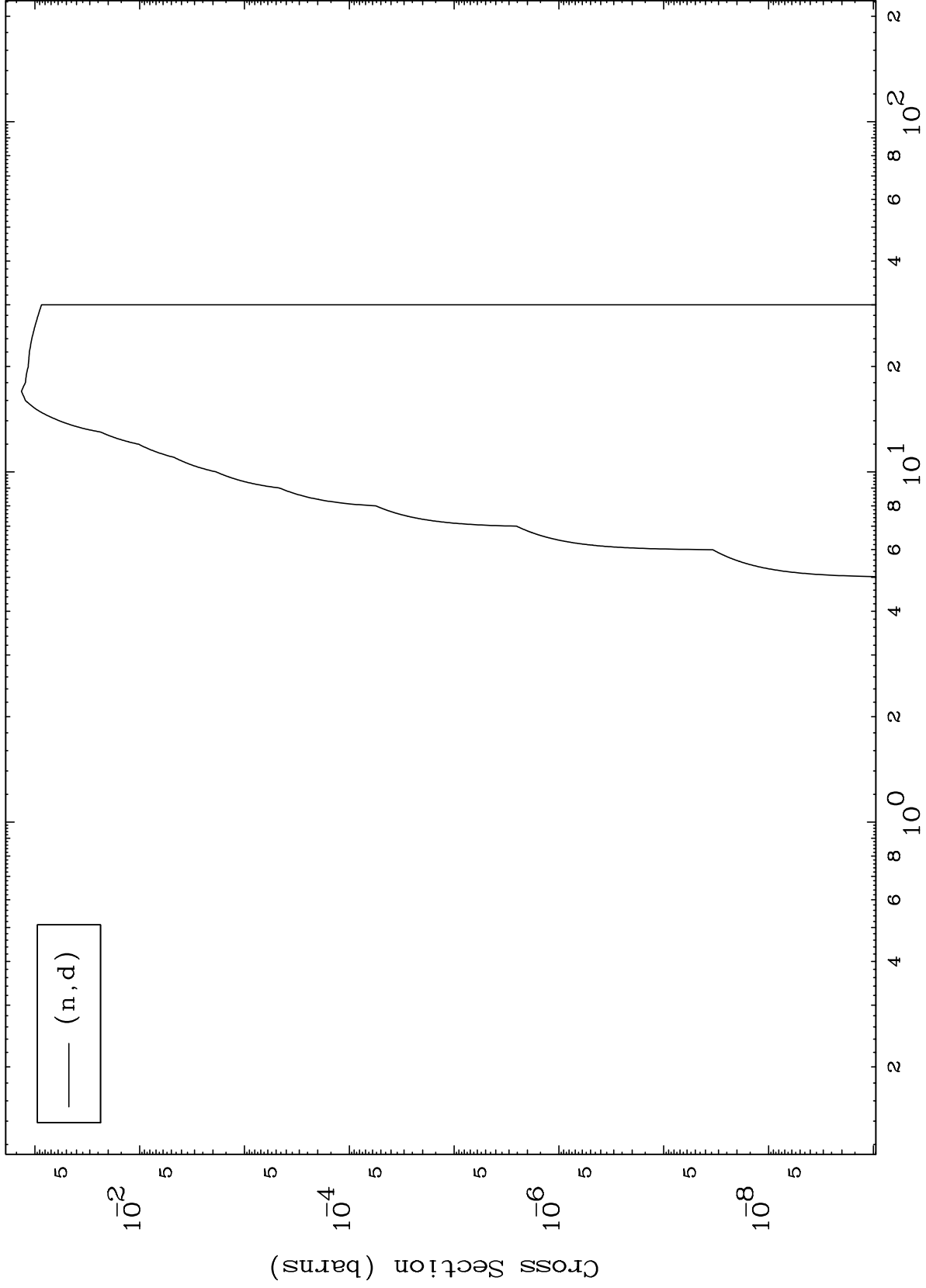


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(d,d) Levels

75-Re-181

0 Kelvin Cross Sections



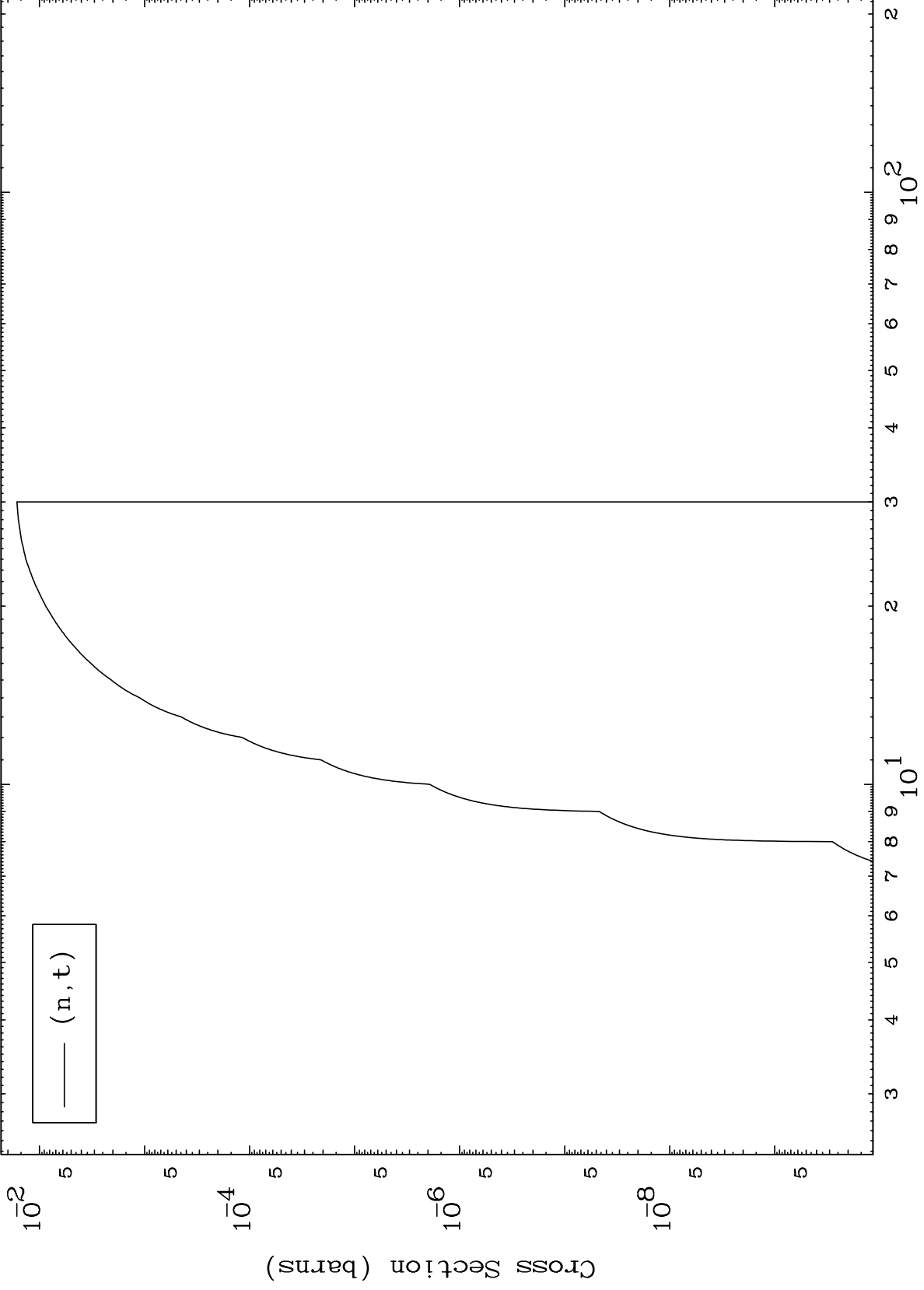
(n,d)

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(d,t) Levels

75-Re-181

0 Kelvin Cross Sections



(n,t)

10

Incident Energy (MeV)

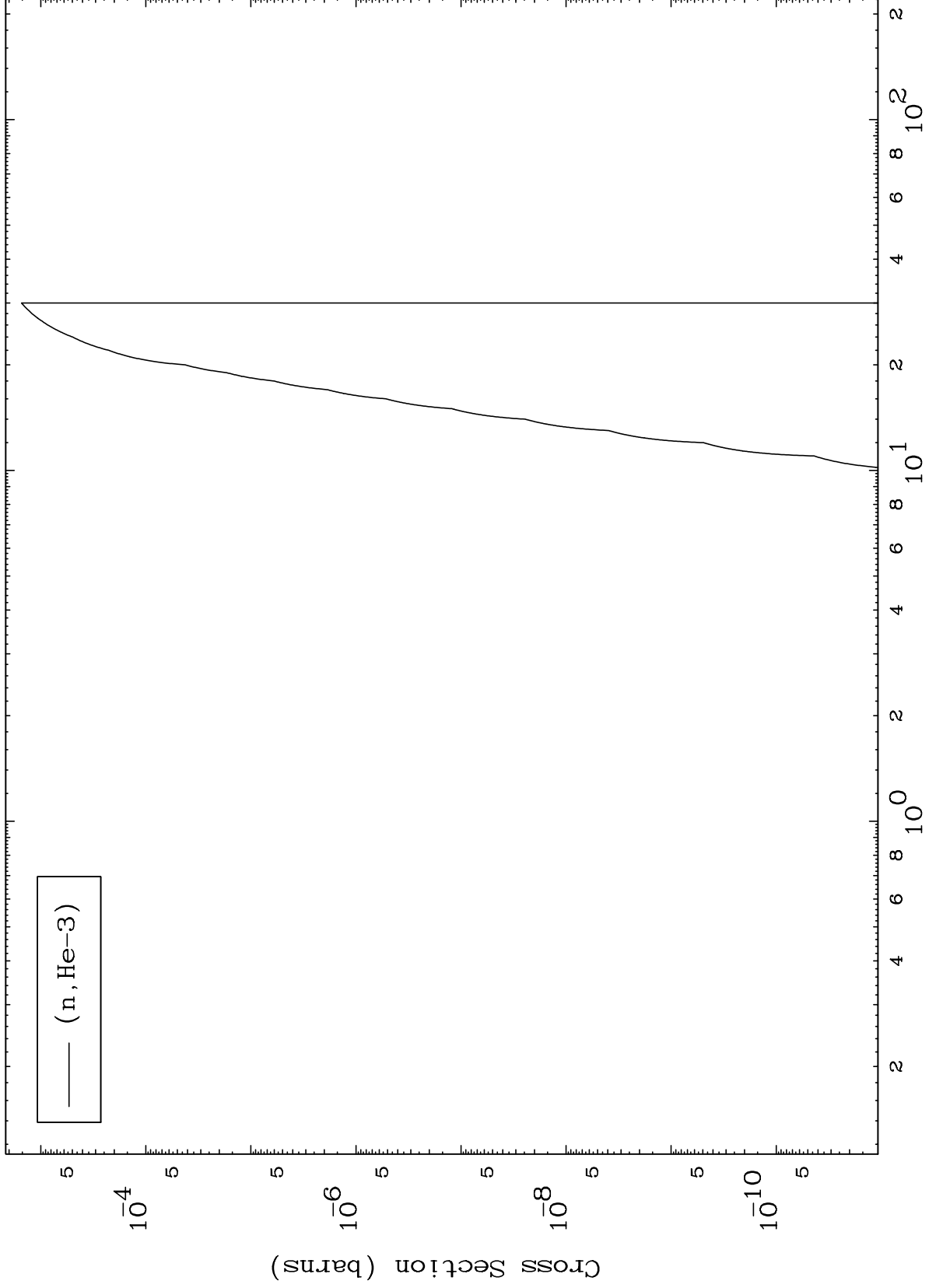
75-Re-181

MAT 7513

(d,He3) Levels

75-Re-181

0 Kelvin Cross Sections

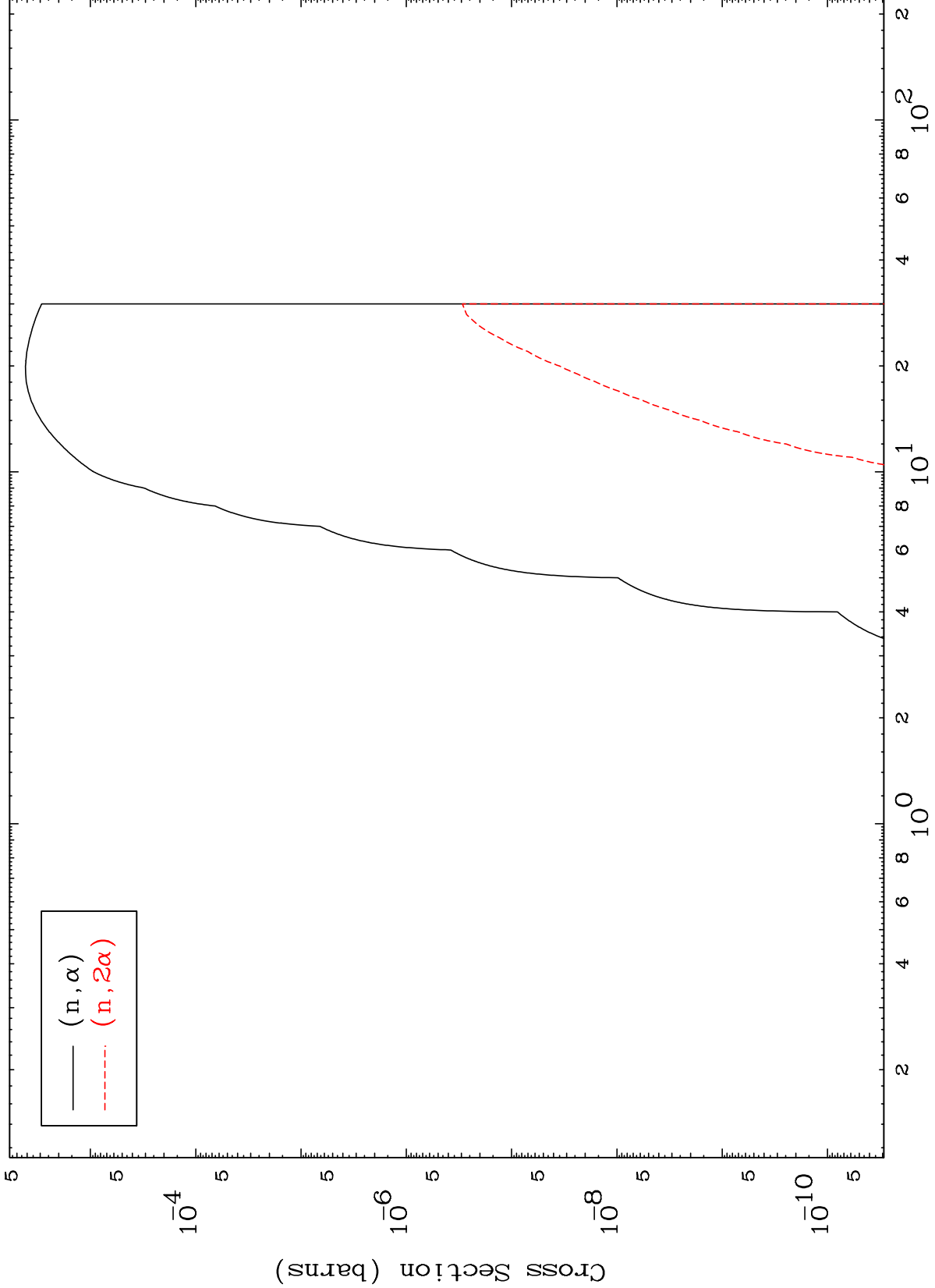


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(d, α) Levels

75-Re-181

0 Kelvin Cross Sections



12

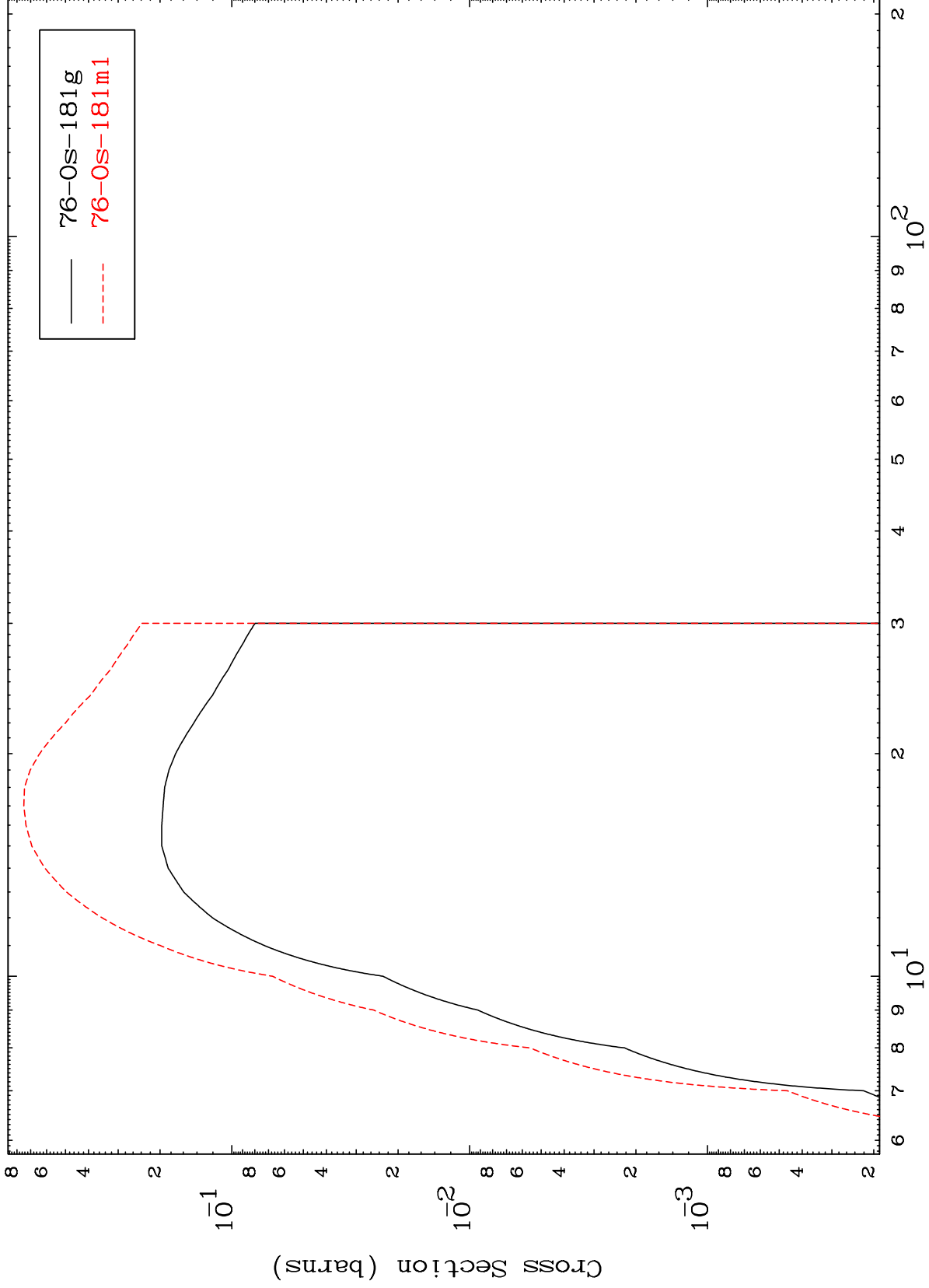
Incident Energy (MeV)

75-Re-181

MAT 7513

75-Re-181

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

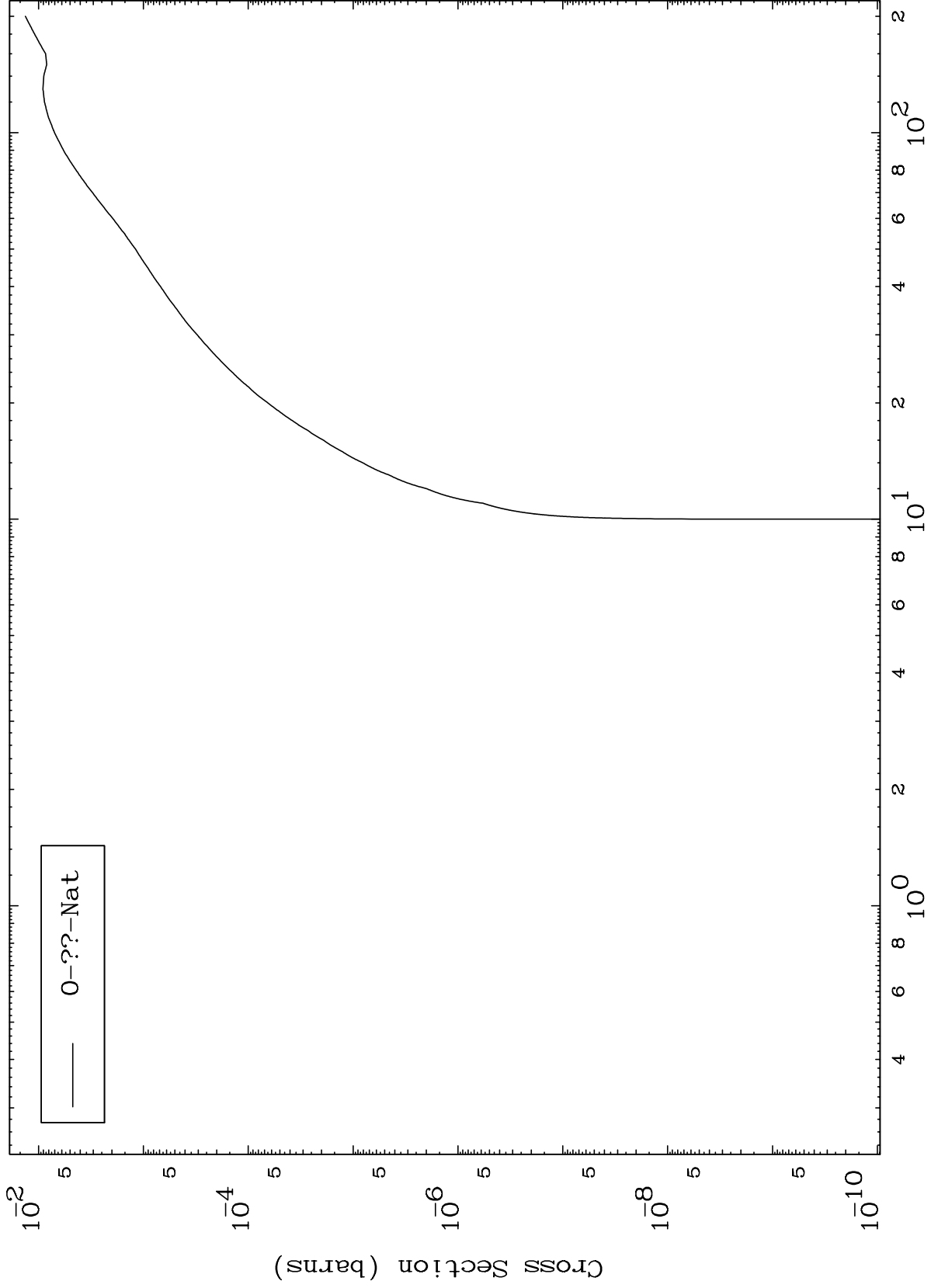
75-Re-181

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Fission

⁷⁵Re-181

Radionuclide Production Cross Section

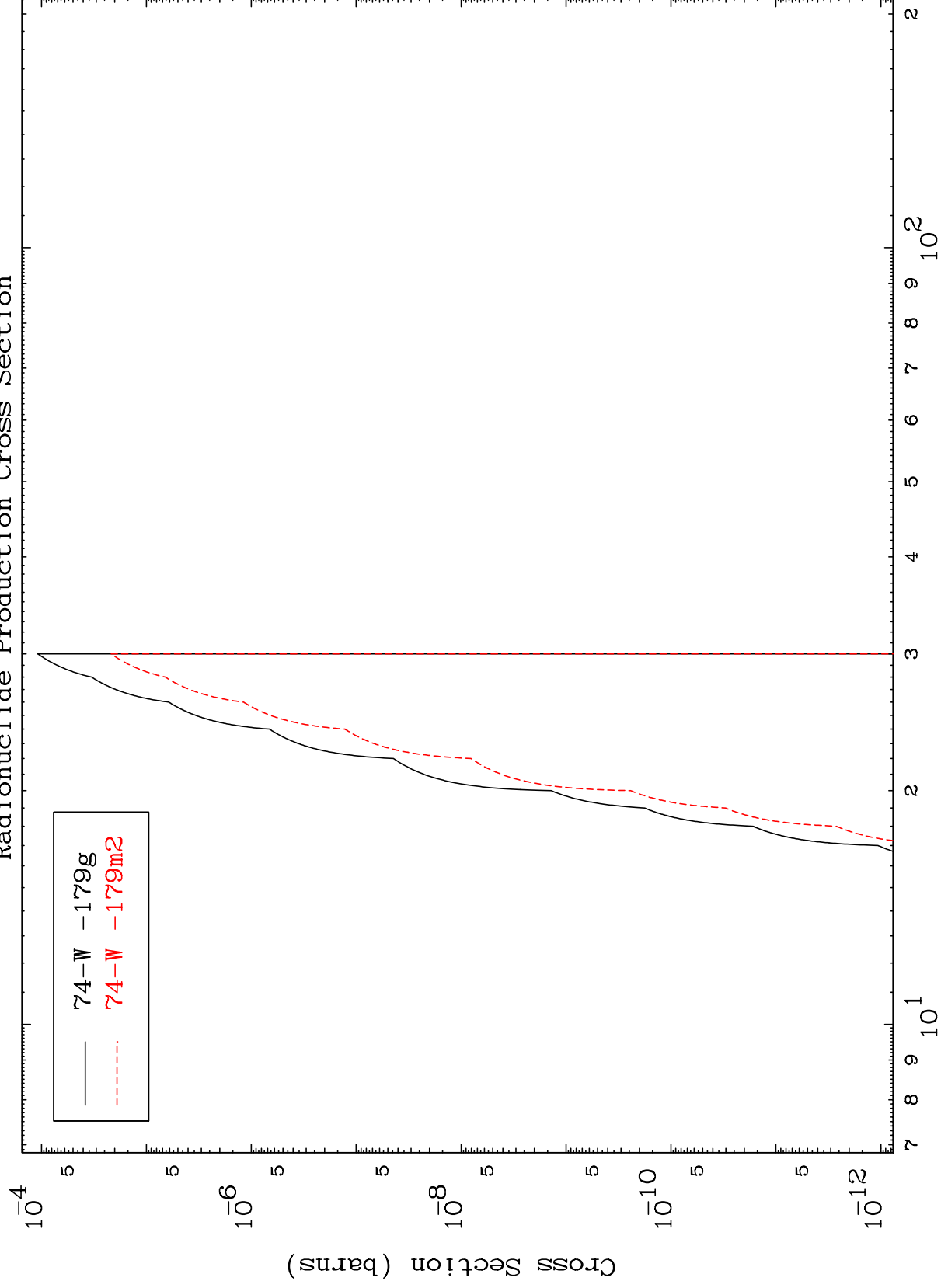


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(n,n') He-3

75-Re-181

Radionuclide Production Cross Section



15

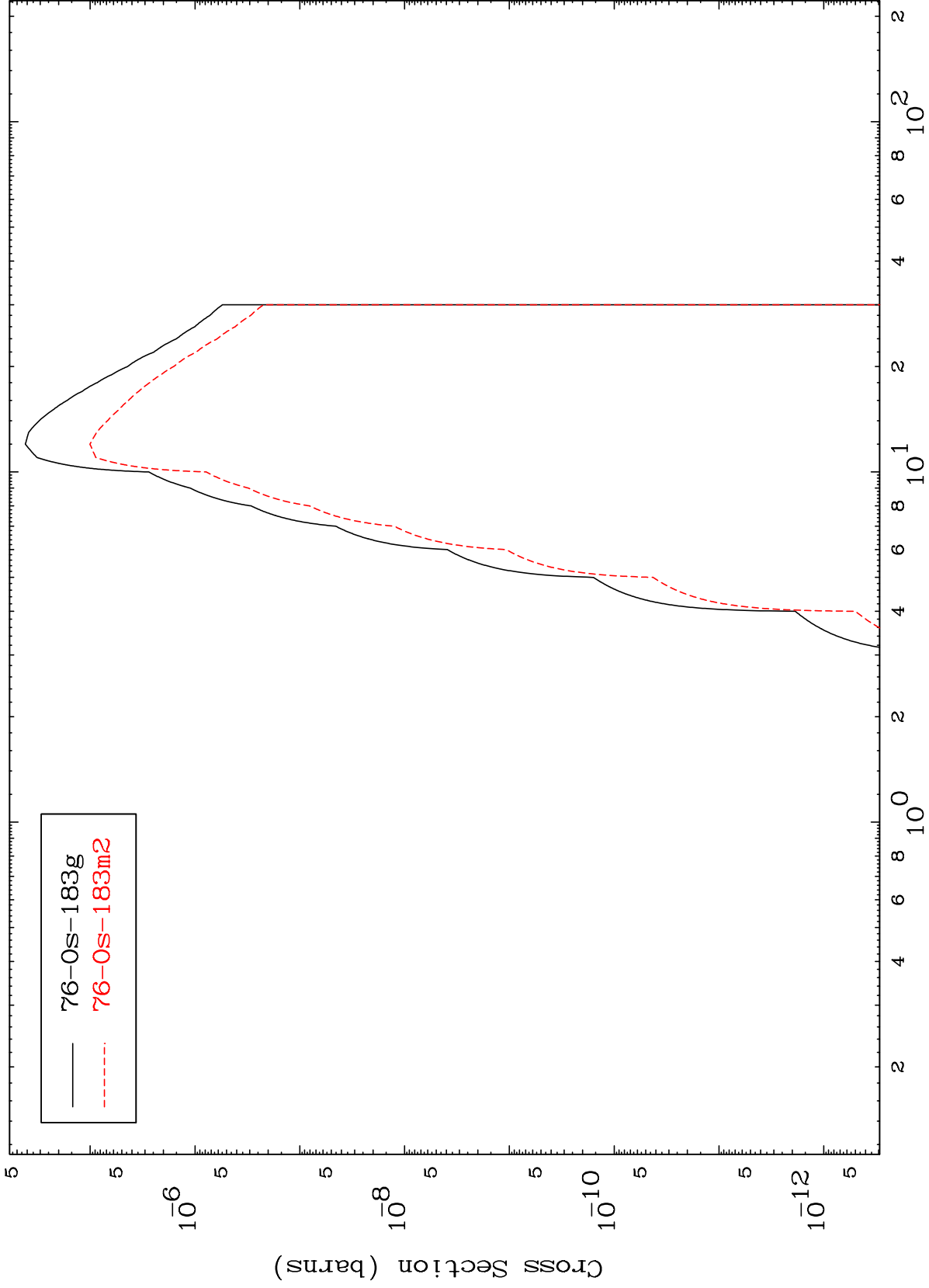
Incident Energy (MeV)

75-Re-181

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75-Re-181

(n, γ)
Radionuclide Production Cross Section



16

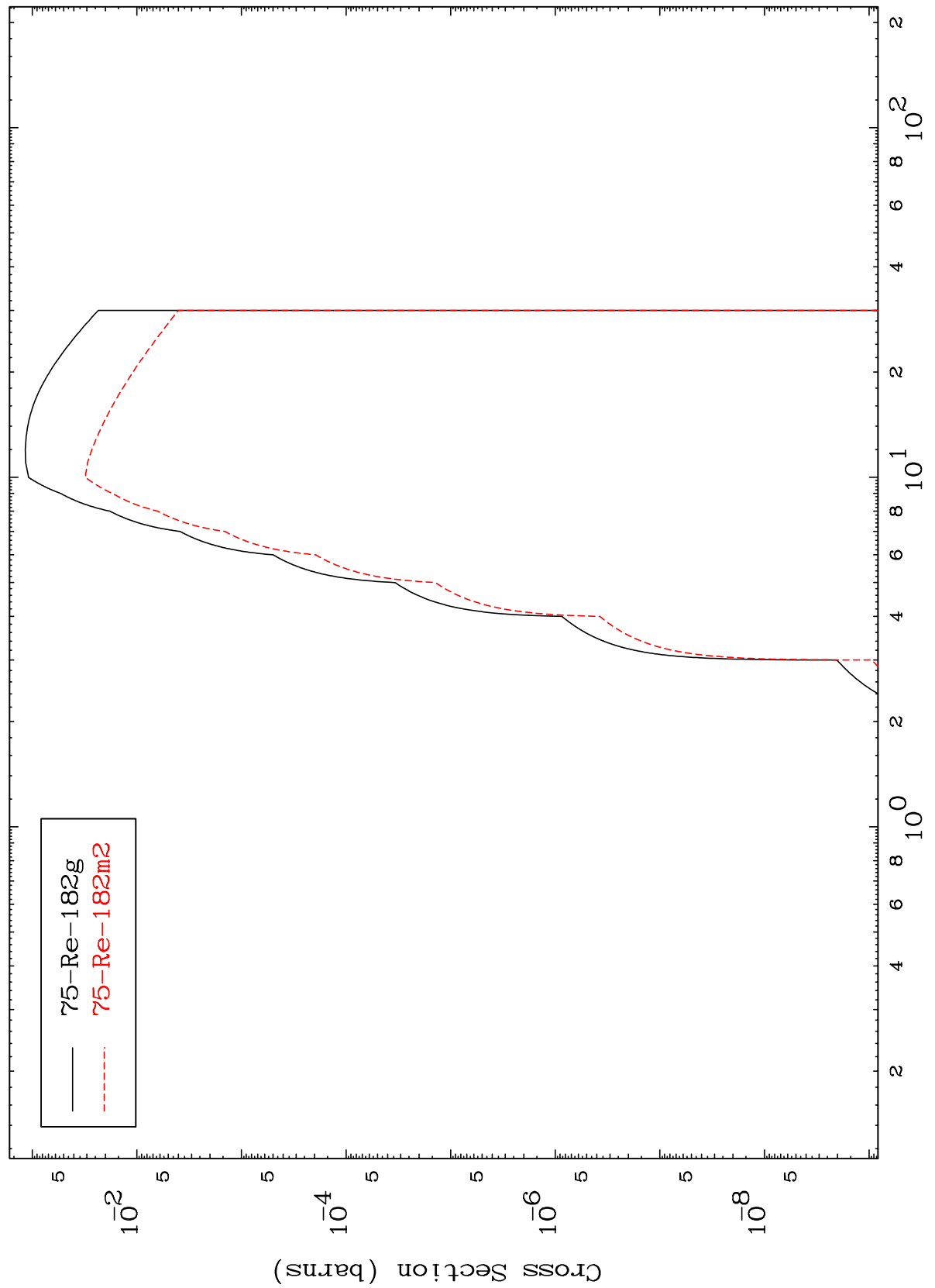
75-Re-181

Incident Energy (MeV)

MAT 7513

75-Re-181

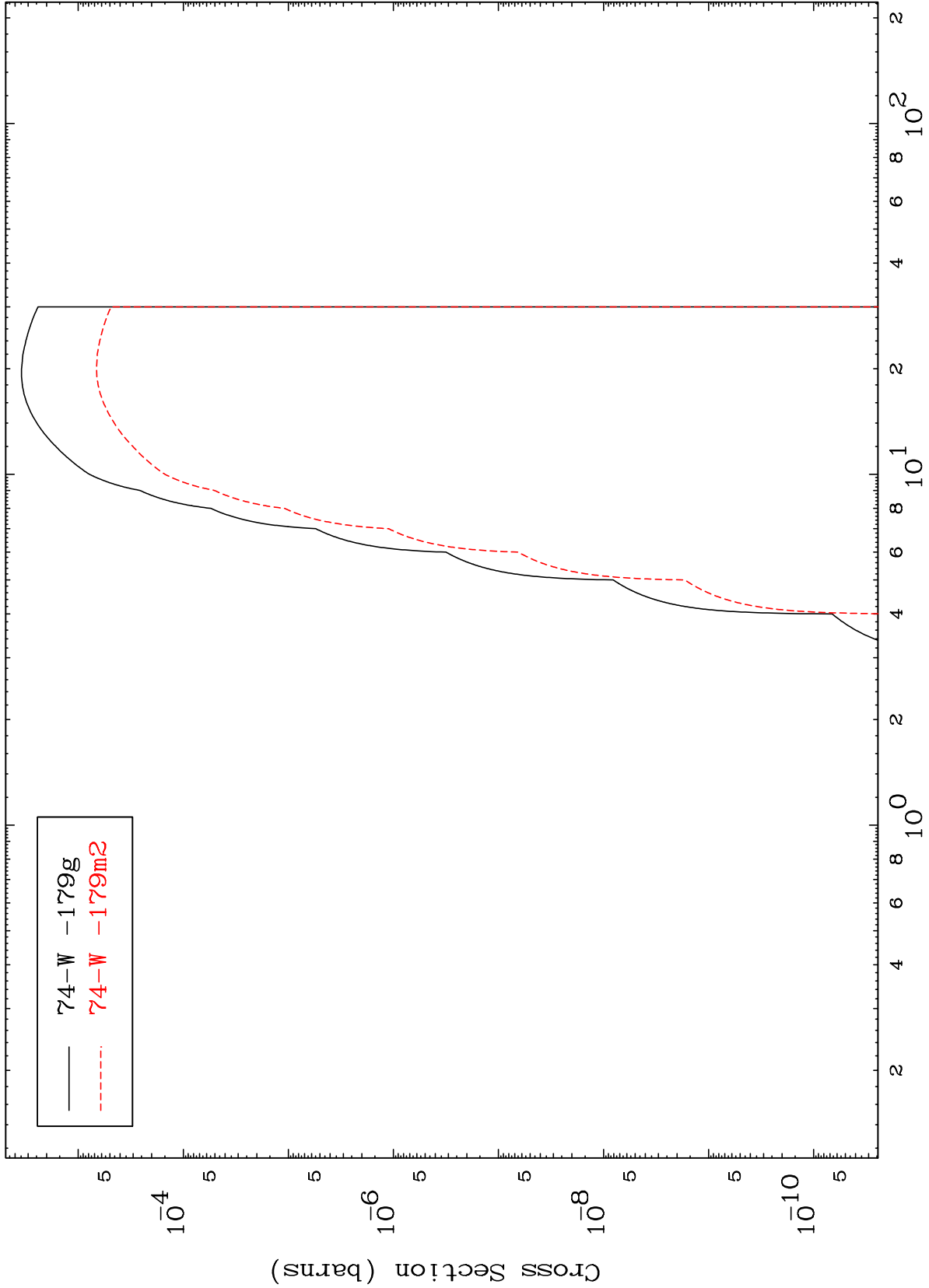
(n,p)
Radionuclide Production Cross Section



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75-Re-181

Radionuclide Production Cross Section

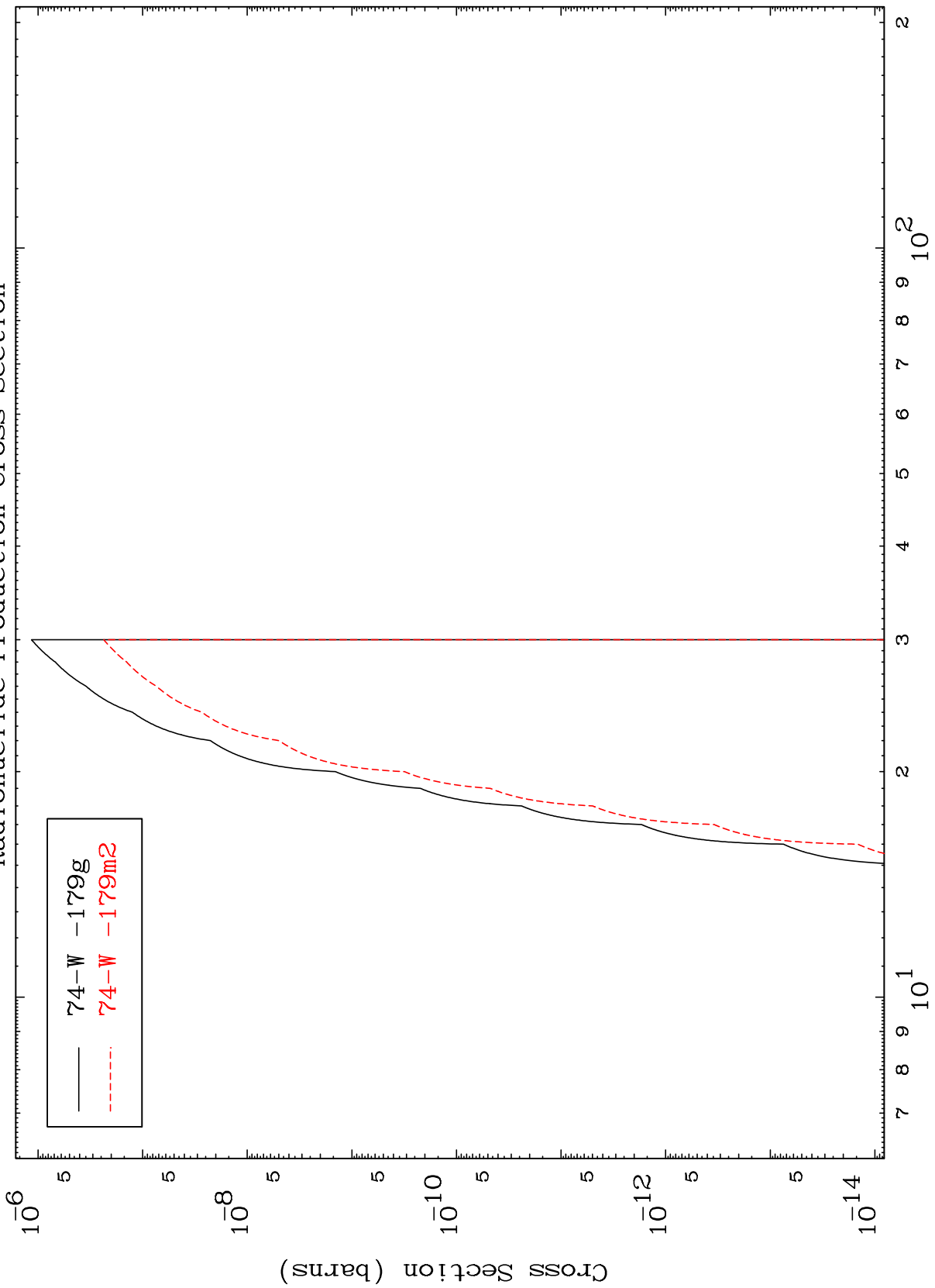


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(n,p) t

75-Re-181

Radionuclide Production Cross Section



74-W -179g
74-W -179m2