

Program EVALPLOT
(Version 2021-1)

by

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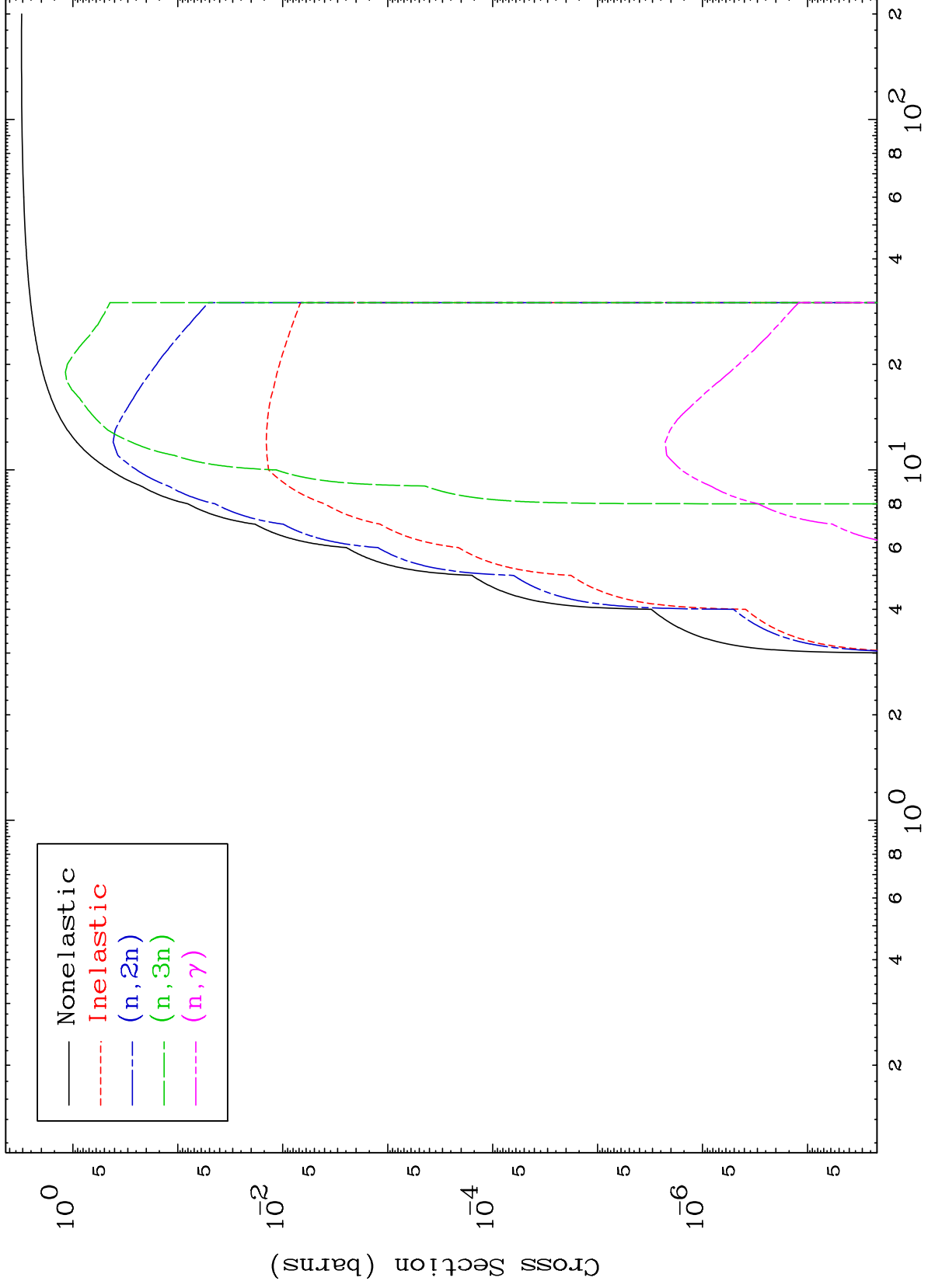
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Press Mouse Button to Start

MAT 7537

Deuteron Major
0 Kelvin Cross Sections

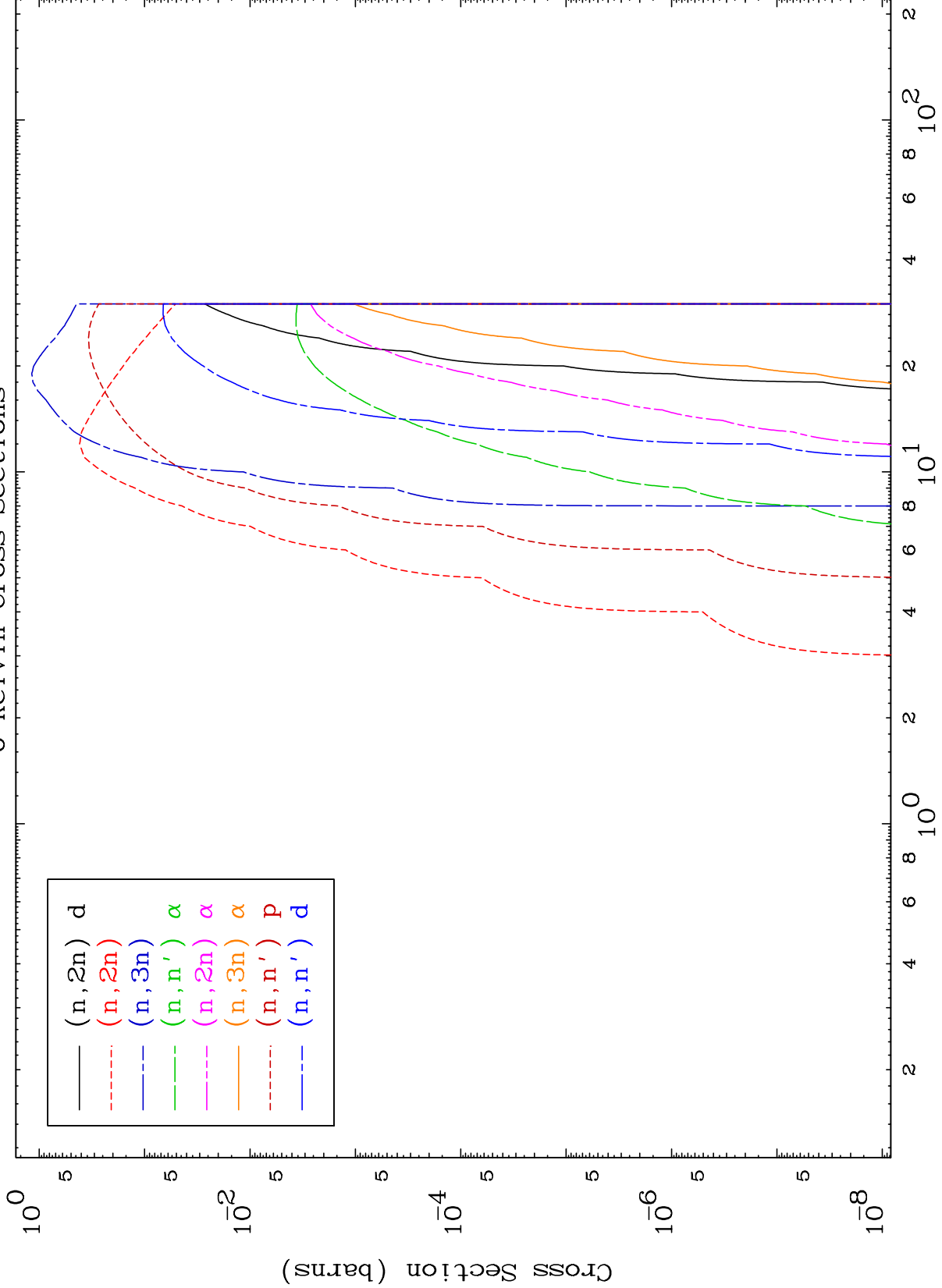
75-Re-189



MAT 7537

Deuteron Neutron Absorption
0 Kelvin Cross Sections

75-Re-189

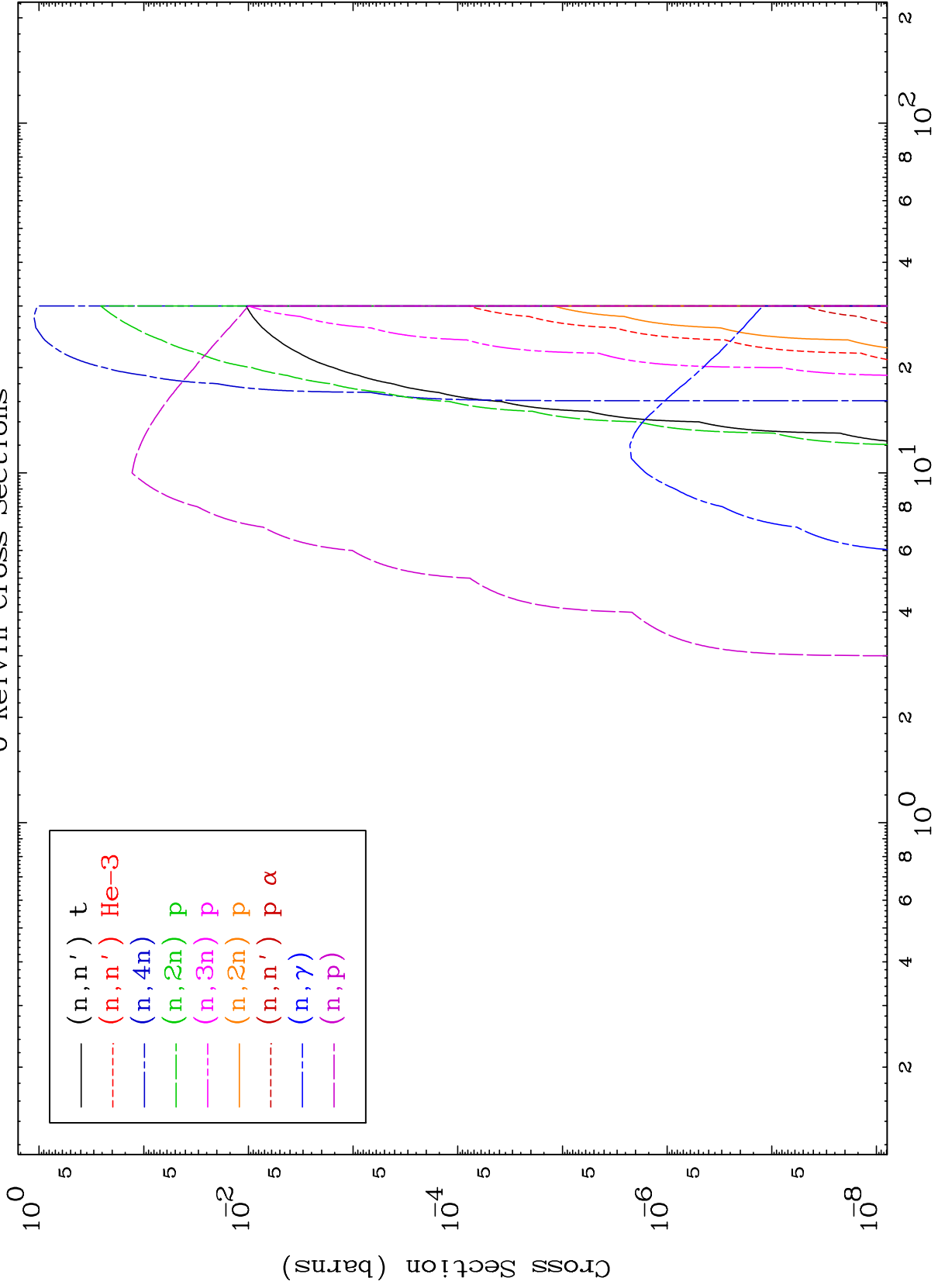


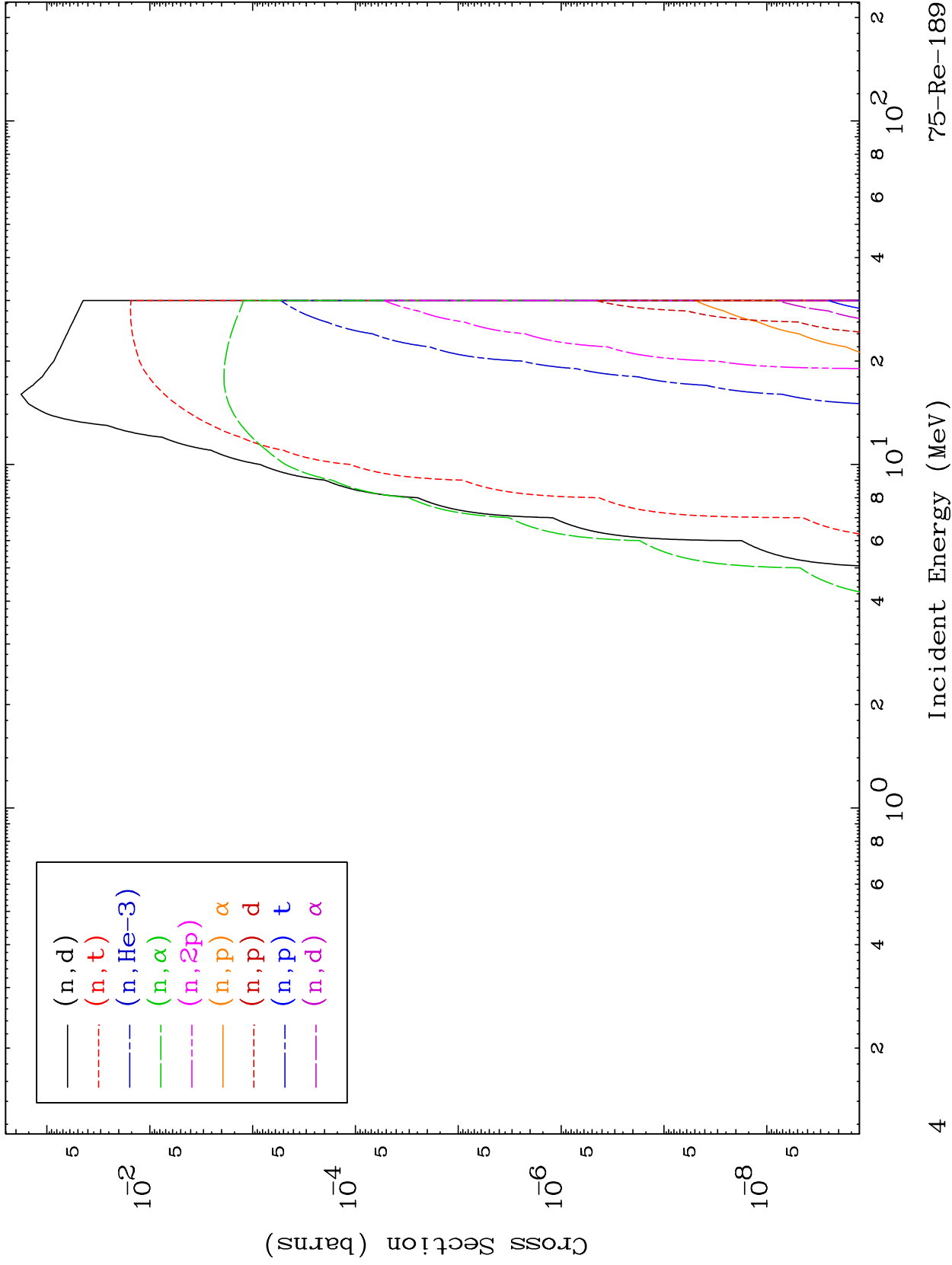
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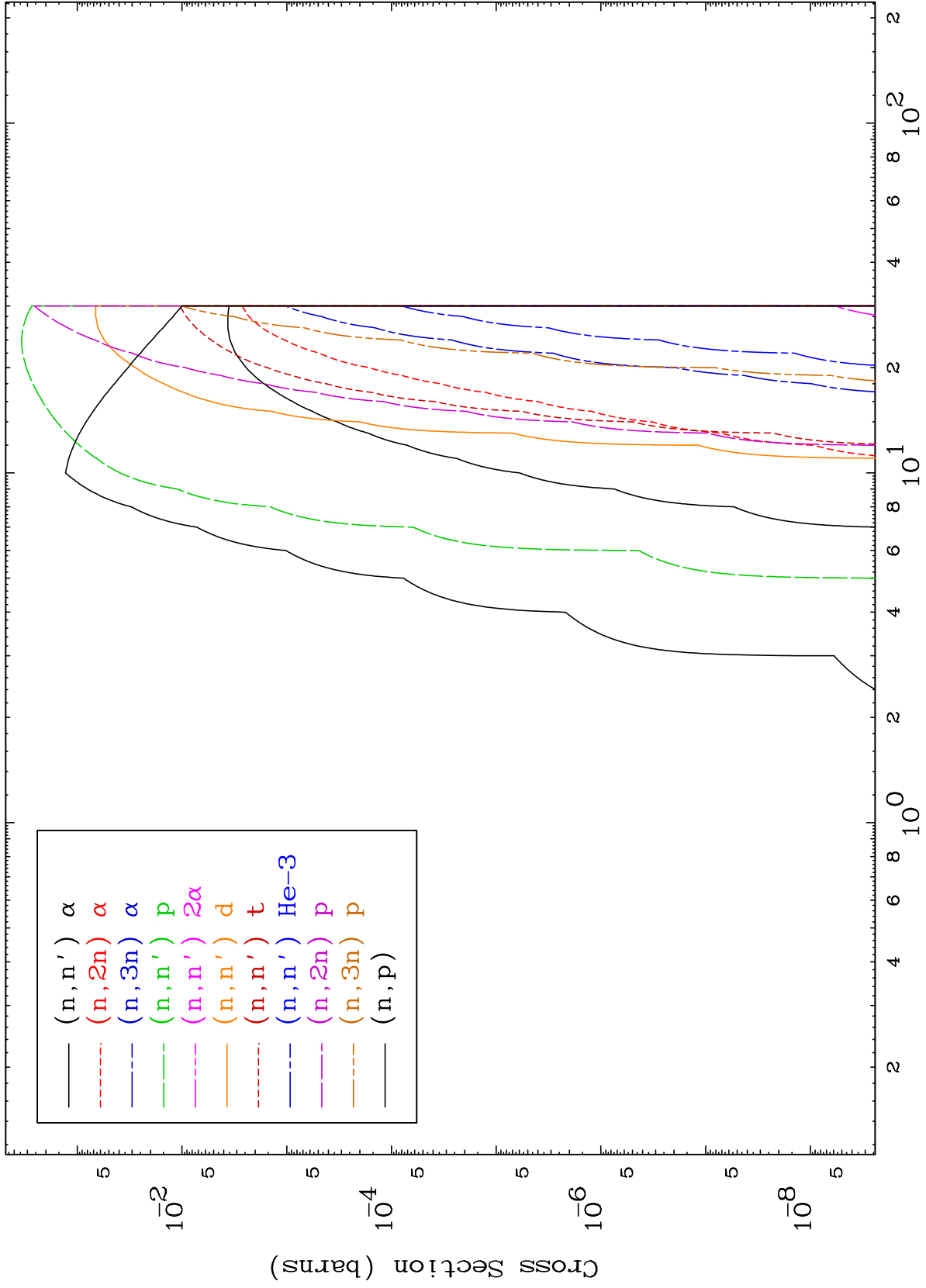
MAT 7537

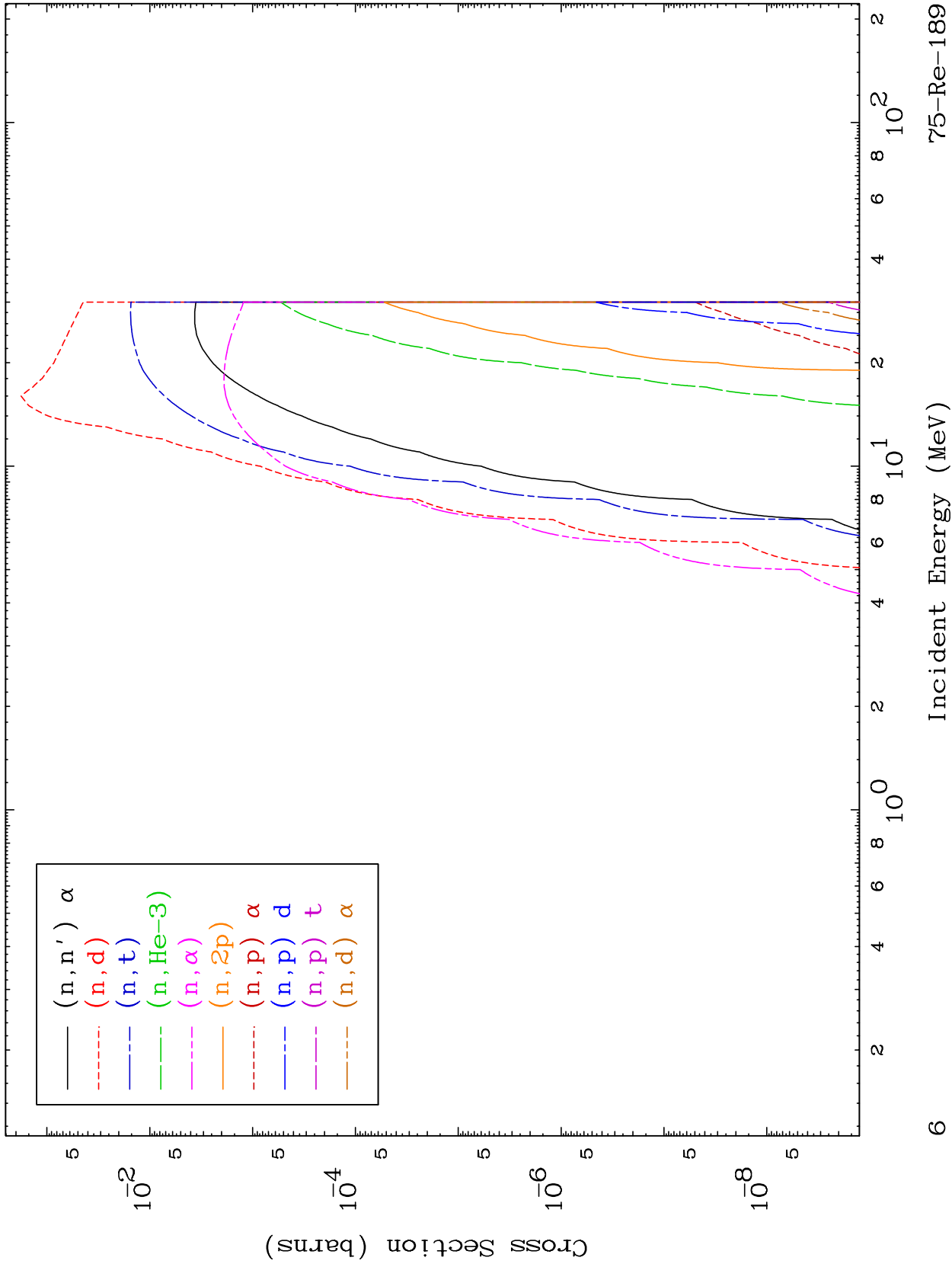
Deuteron Neutron Absorption
0 Kelvin Cross Sections

75-Re-189





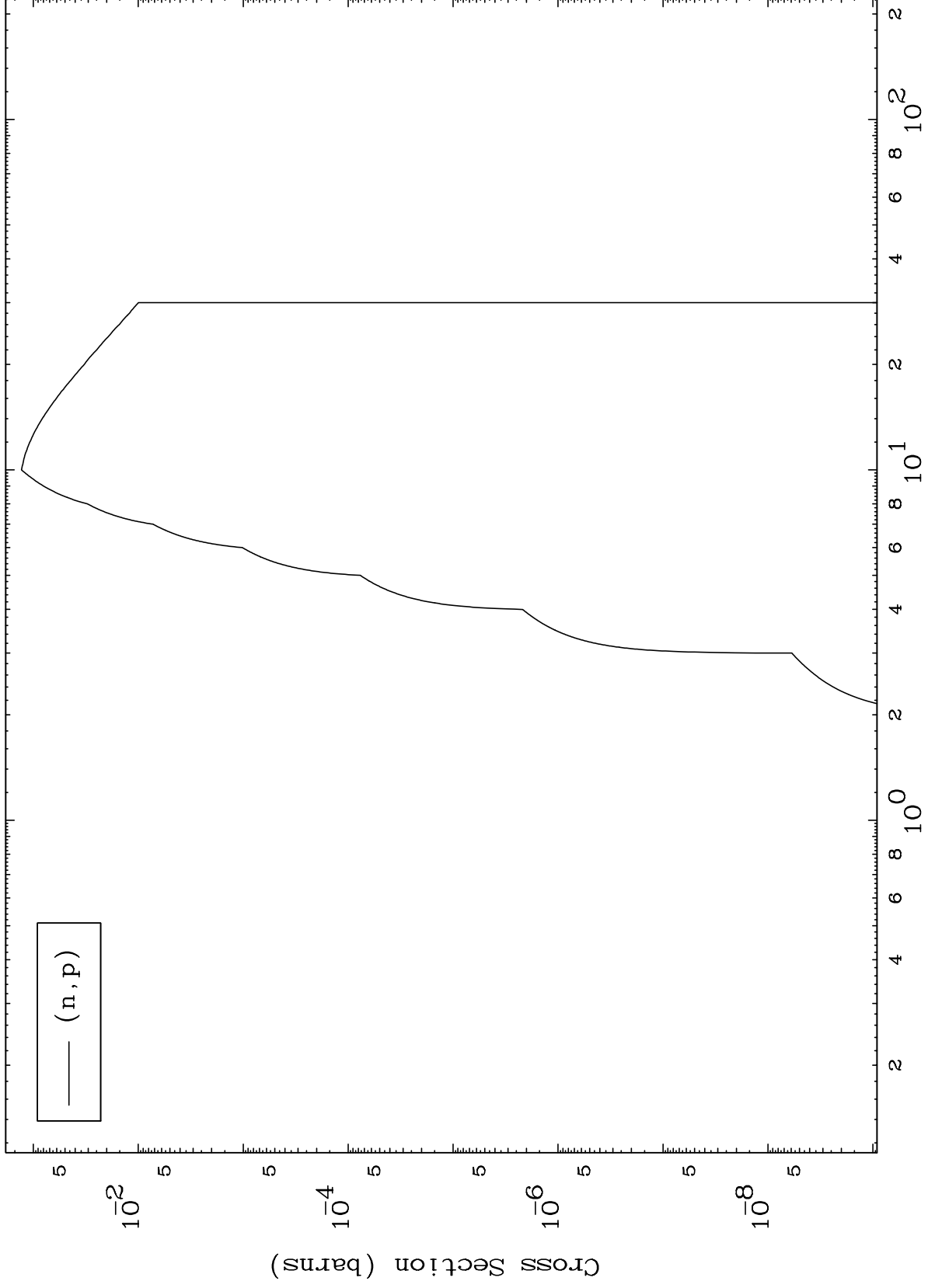




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(d,p) Levels
0 Kelvin Cross Sections

75-Re-189

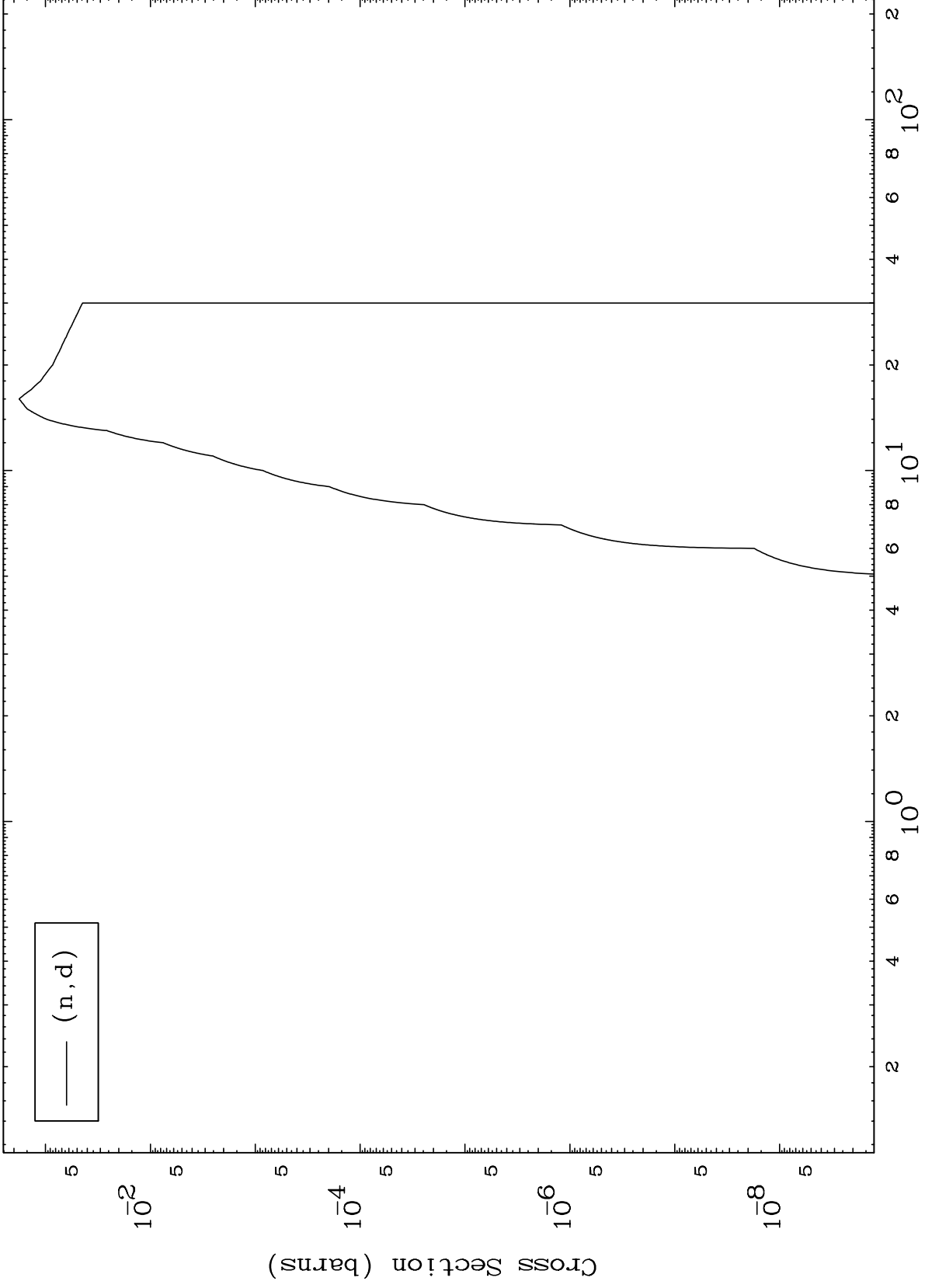


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(d,d) Levels

75-Re-189

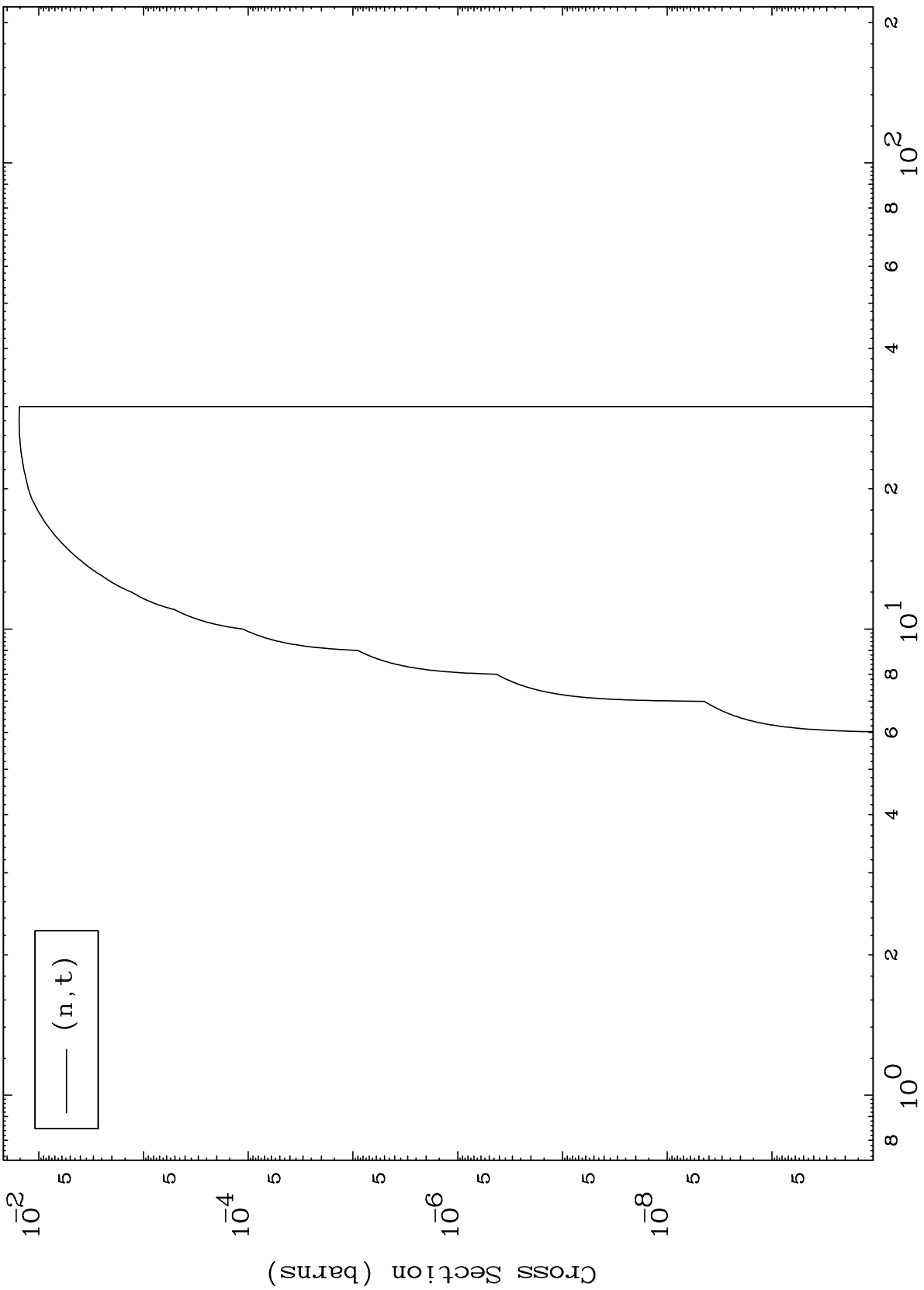
0 Kelvin Cross Sections



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(d,t) Levels
0 Kelvin Cross Sections



75-Re-189

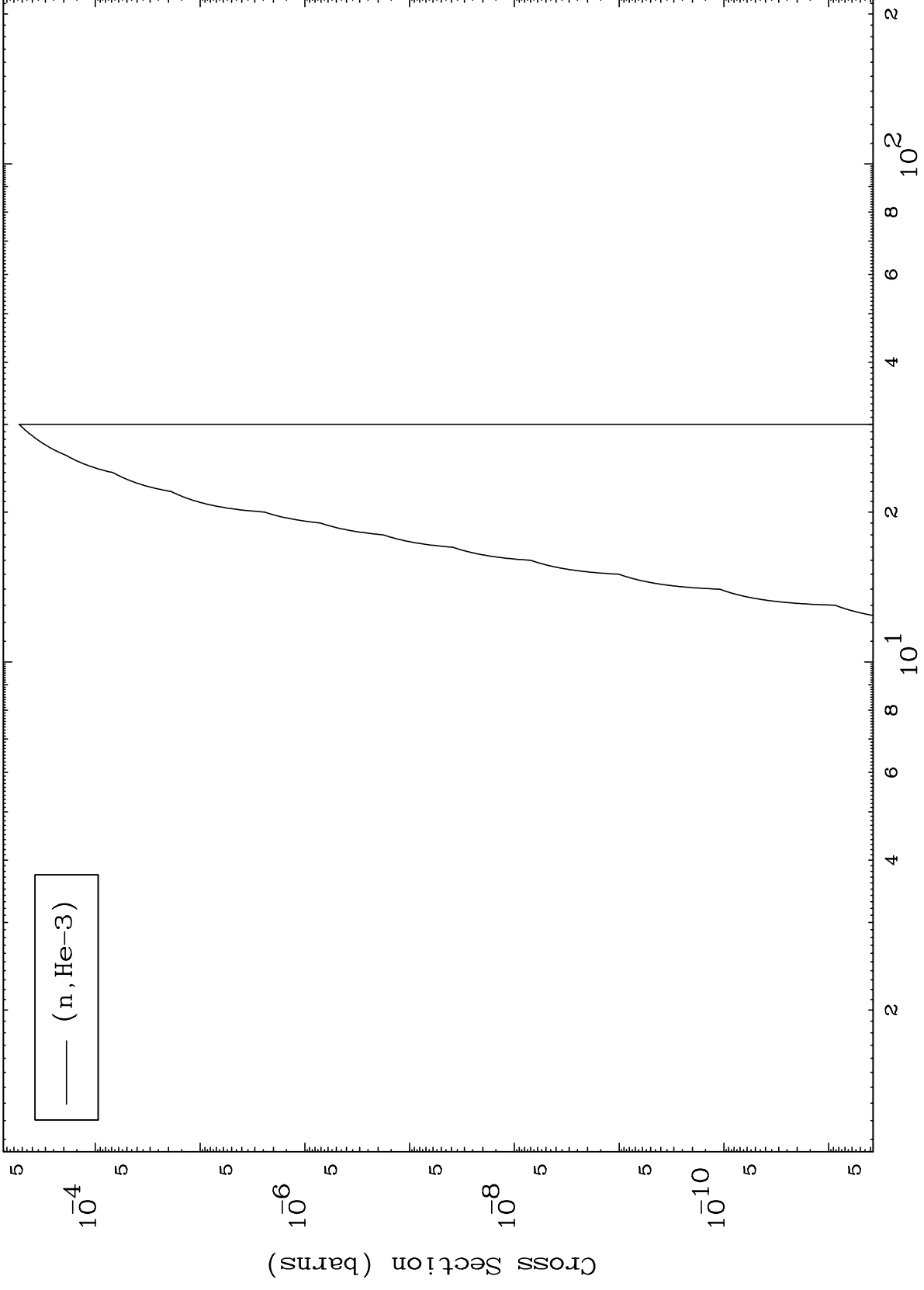
Incident Energy (MeV)

9

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(d,He3) Levels
0 Kelvin Cross Sections

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10

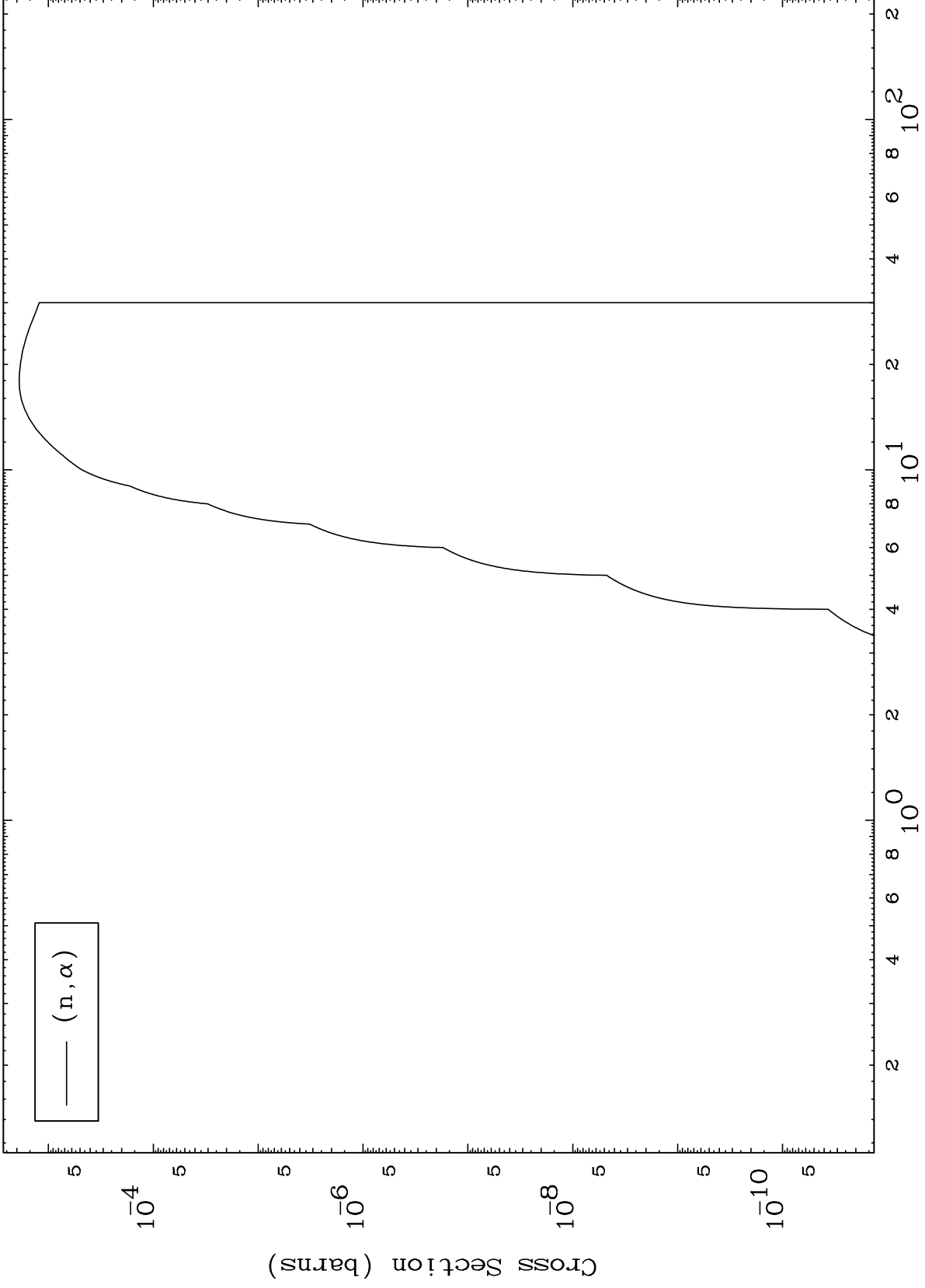
Incident Energy (MeV)

75-Re-189

MAT 7537

(d, α) Levels
0 Kelvin Cross Sections

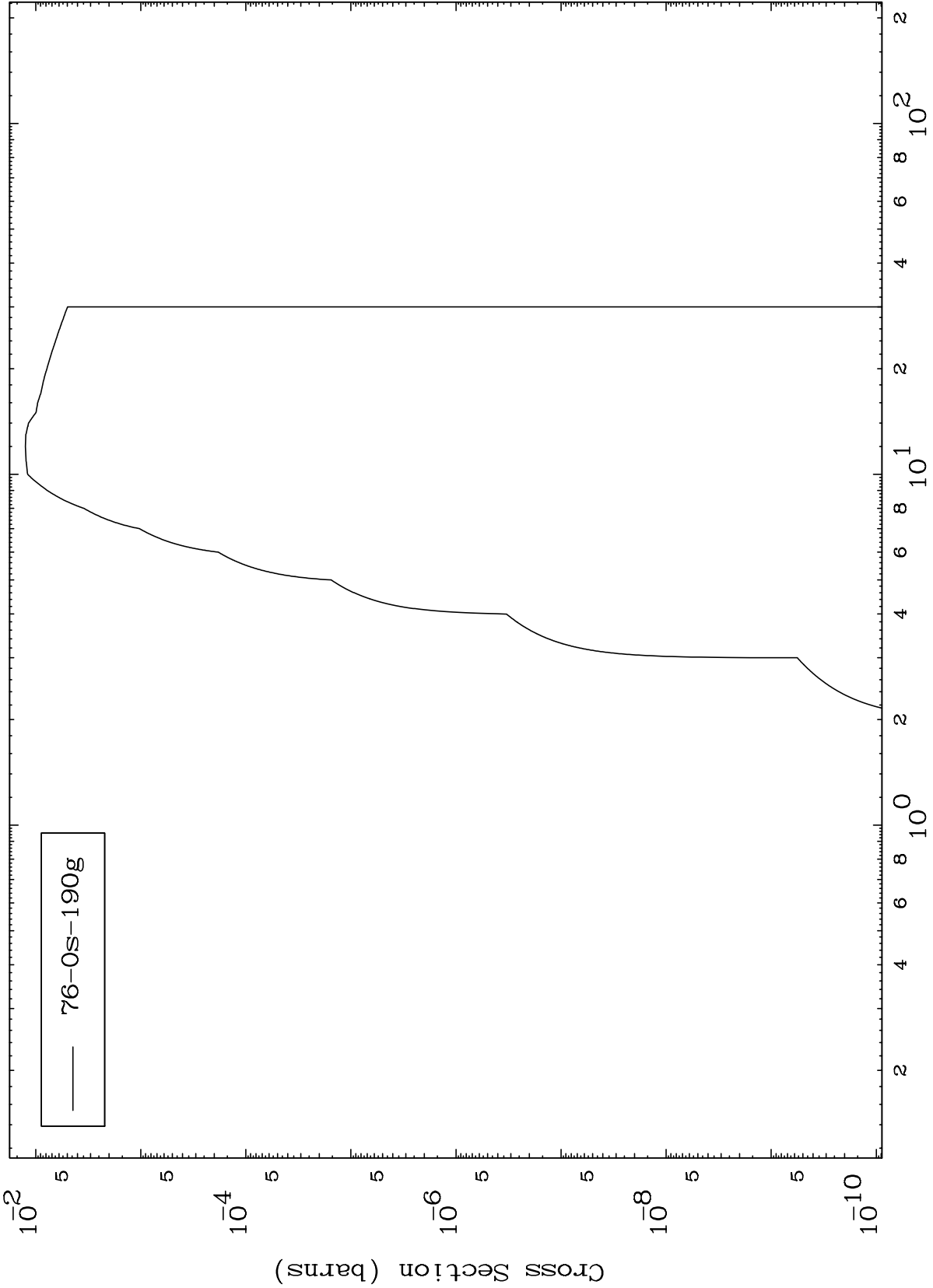
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Inelastic
Radionuclide Production Cross Section



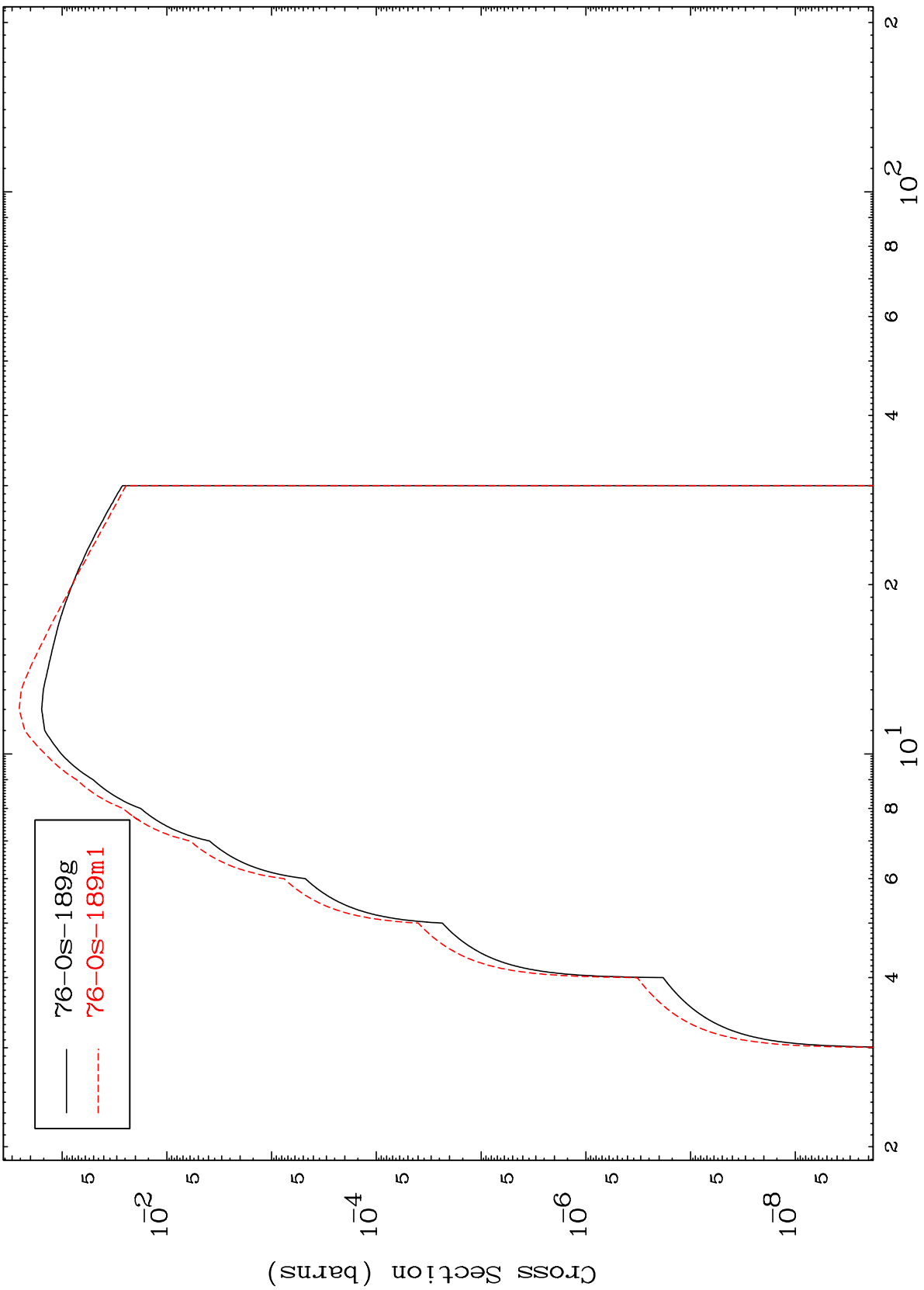
12

75-Re-189

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75-Re-189

Radionuclide Production Cross Section
(n,2n)



13

75-Re-189

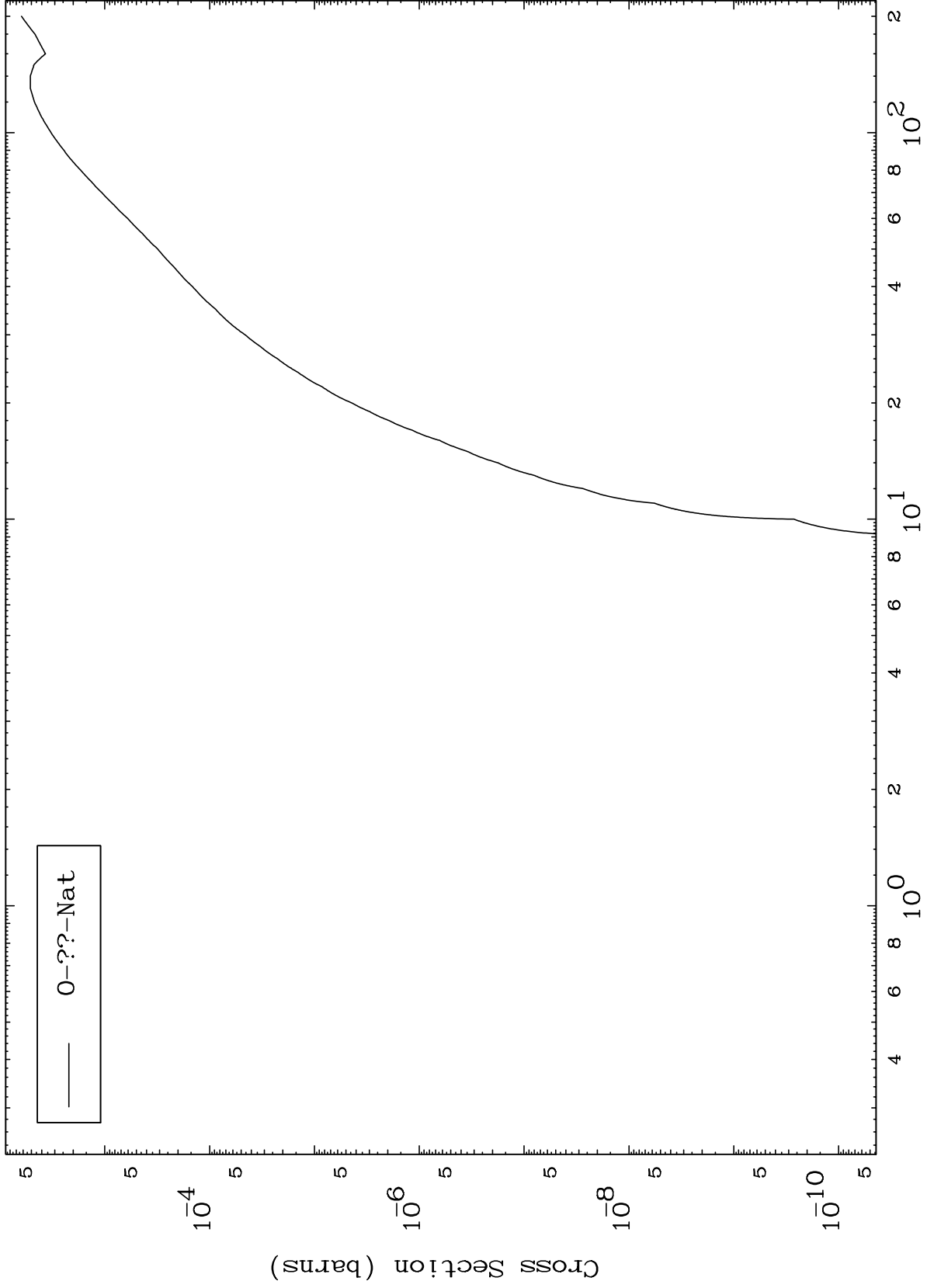
Incident Energy (MeV)

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Fission

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Radionuclide Production Cross Section



14

Incident Energy (MeV)

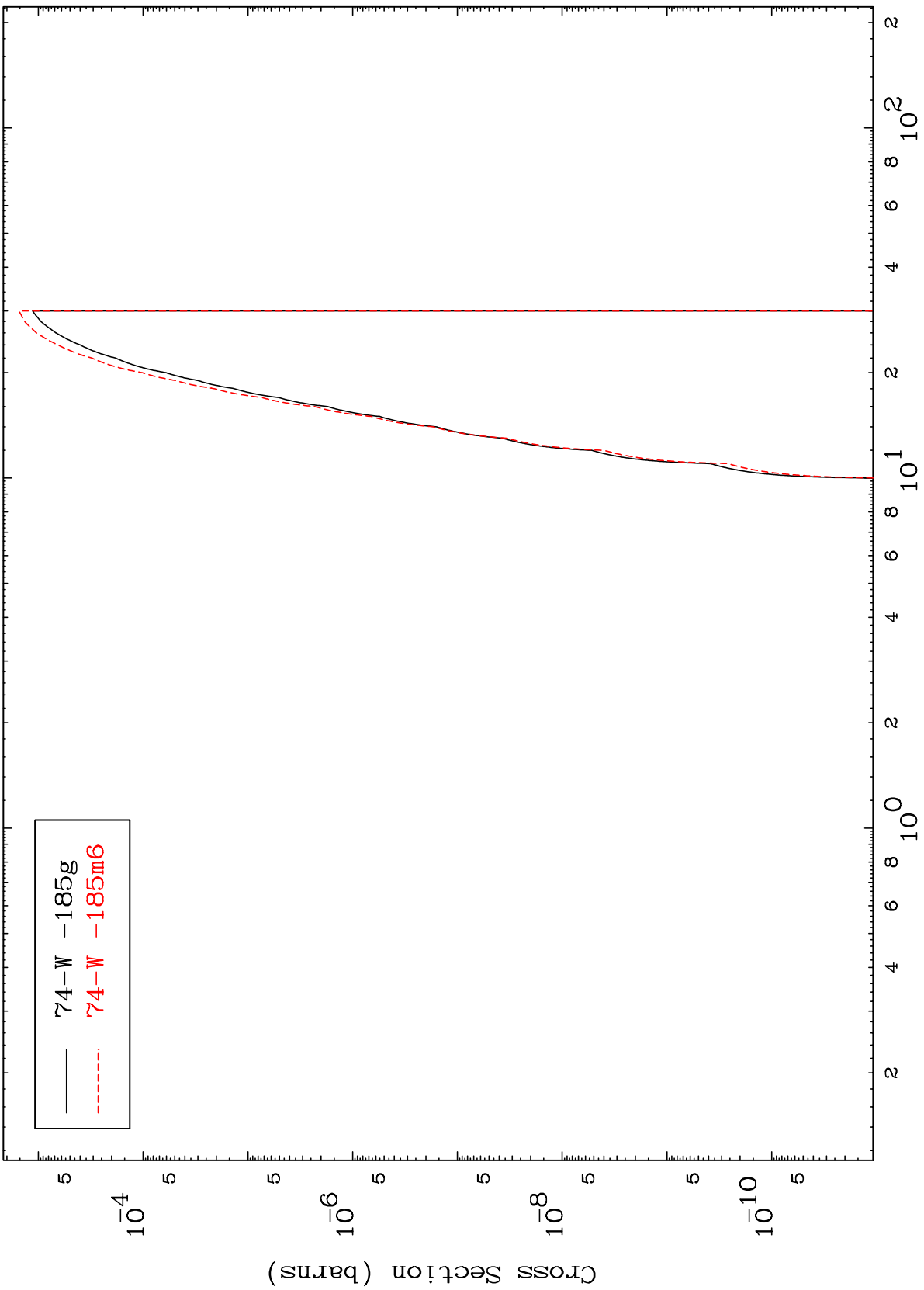
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(n,2n) α

75-Re-189

Radionuclide Production Cross Section



74-W -185g
74-W -185m6

15

Incident Energy (MeV)

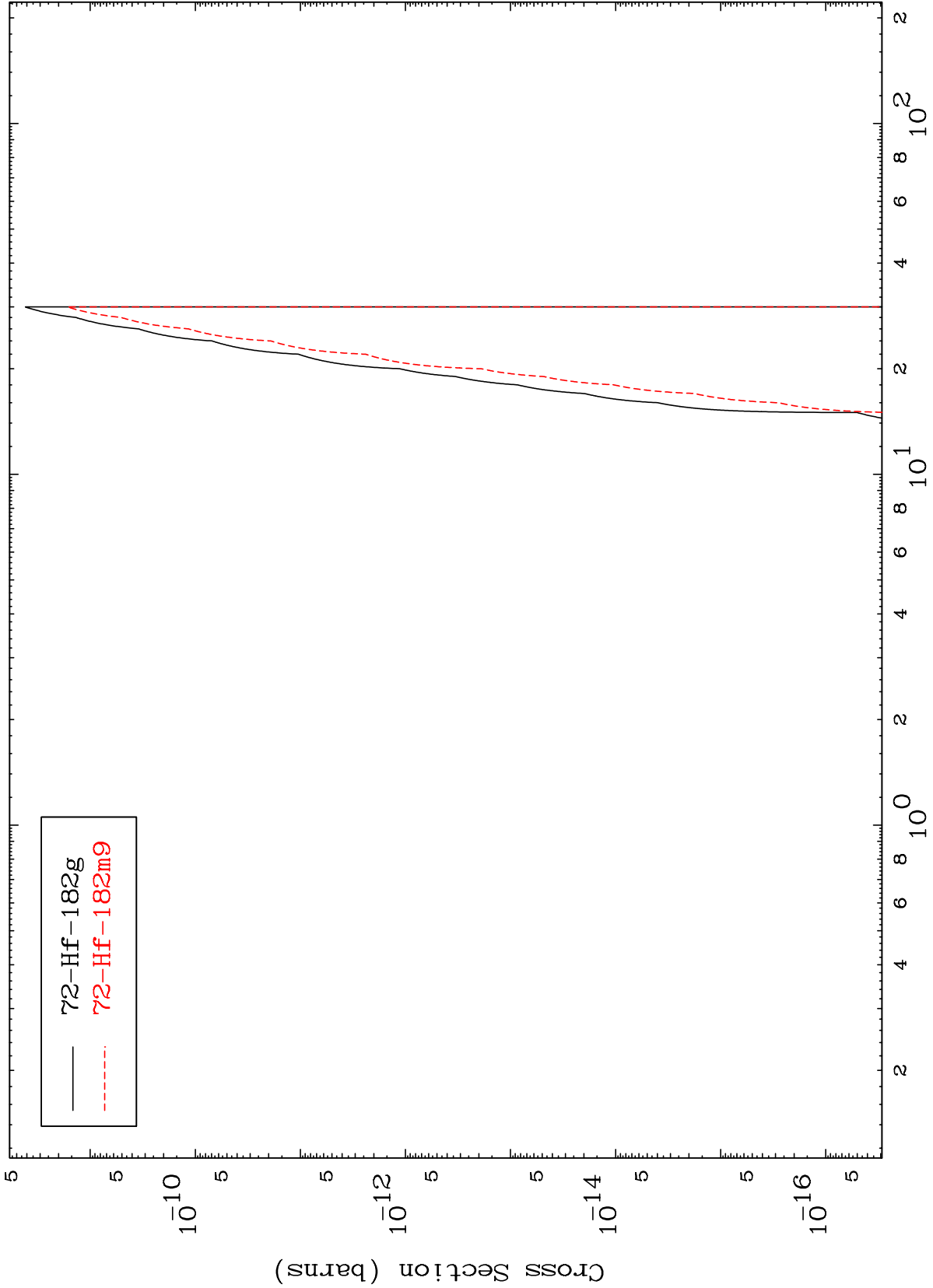
75-Re-189

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(n,n') 2 α

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Radionuclide Production Cross Section



16

Incident Energy (MeV)

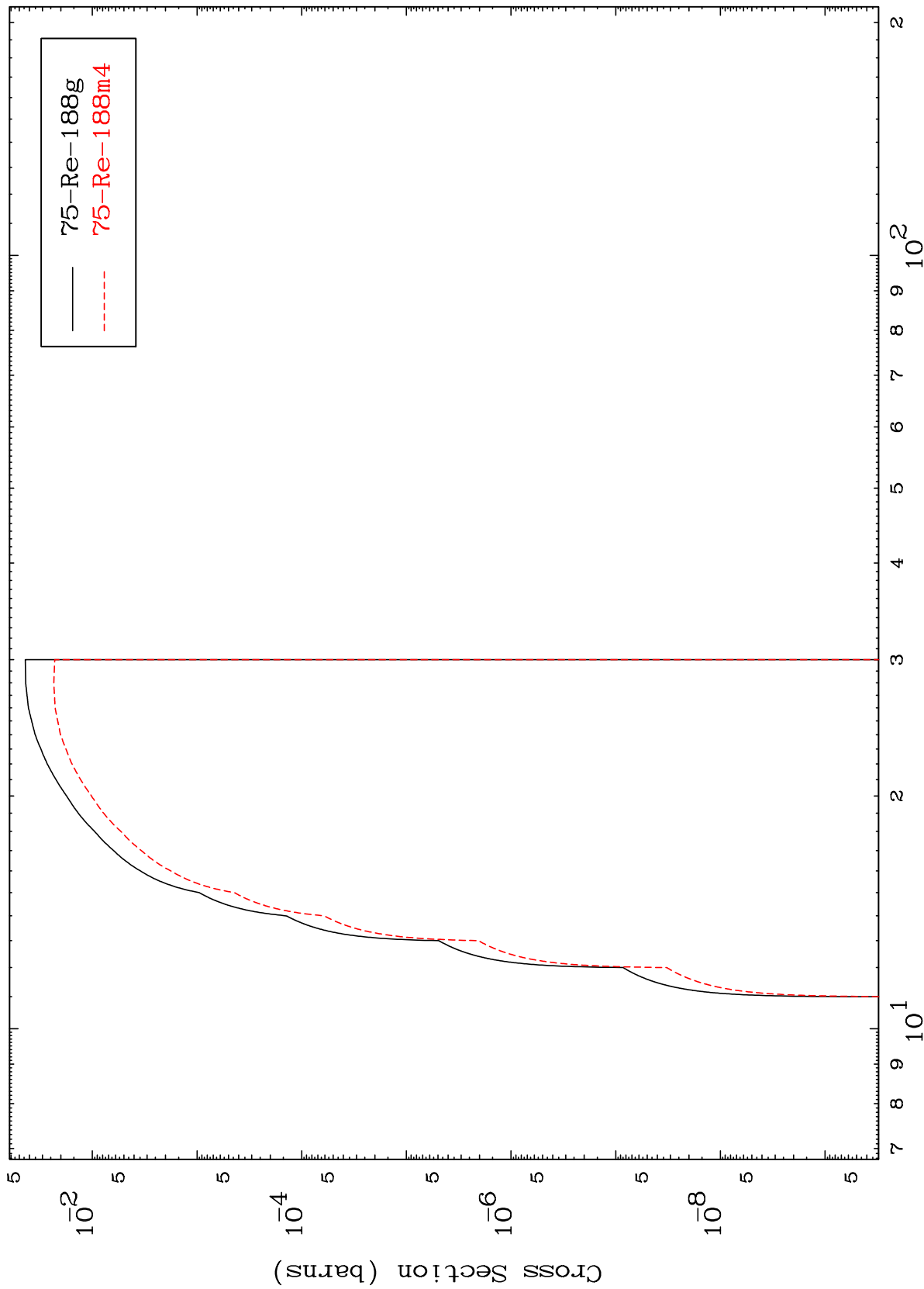
75-Re-189

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(n,n') d

75-Re-189

Radionuclide Production Cross Section



17

Incident Energy (MeV)

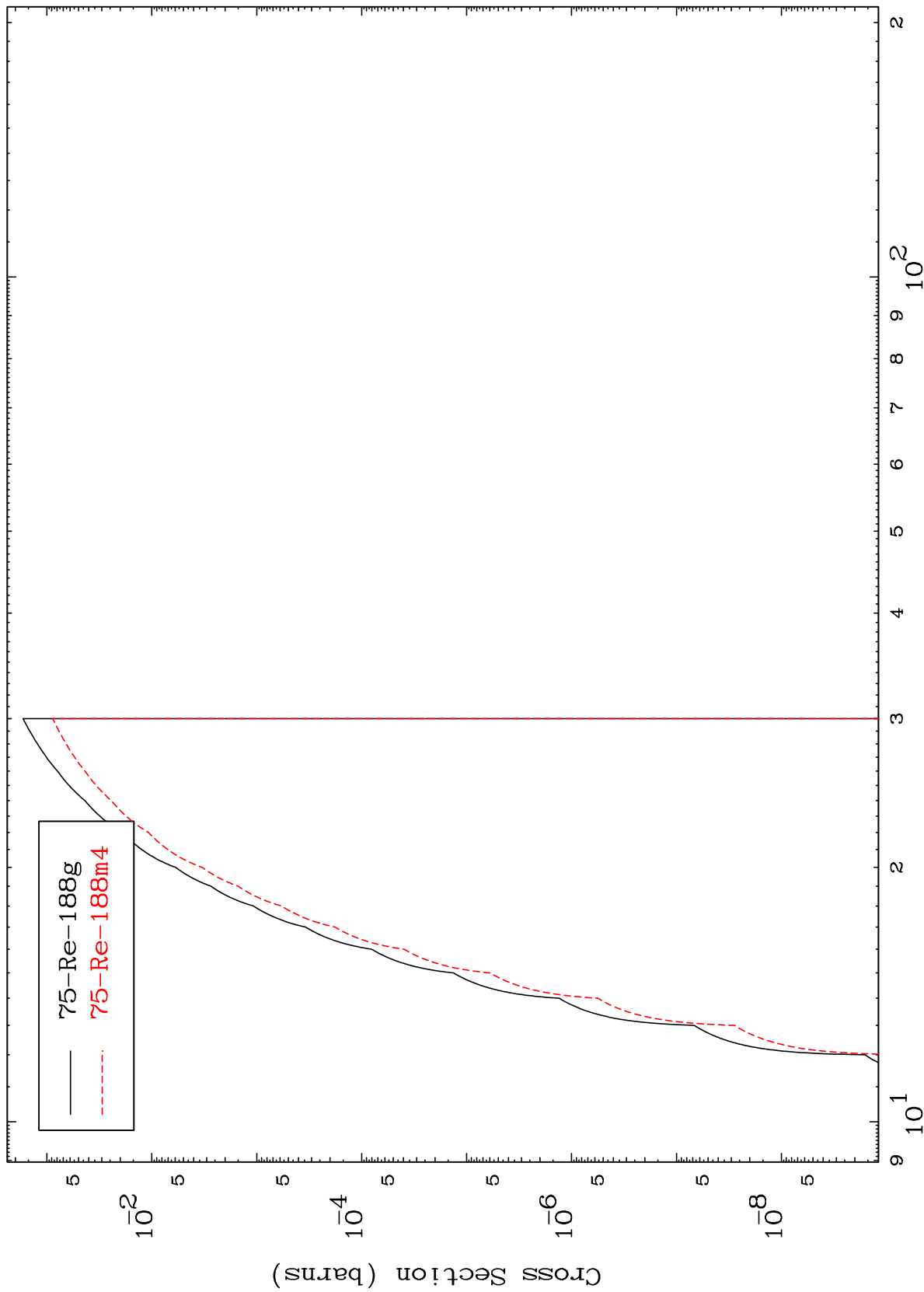
75-Re-189

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(n,2n) p

75-Re-189

Radionuclide Production Cross Section



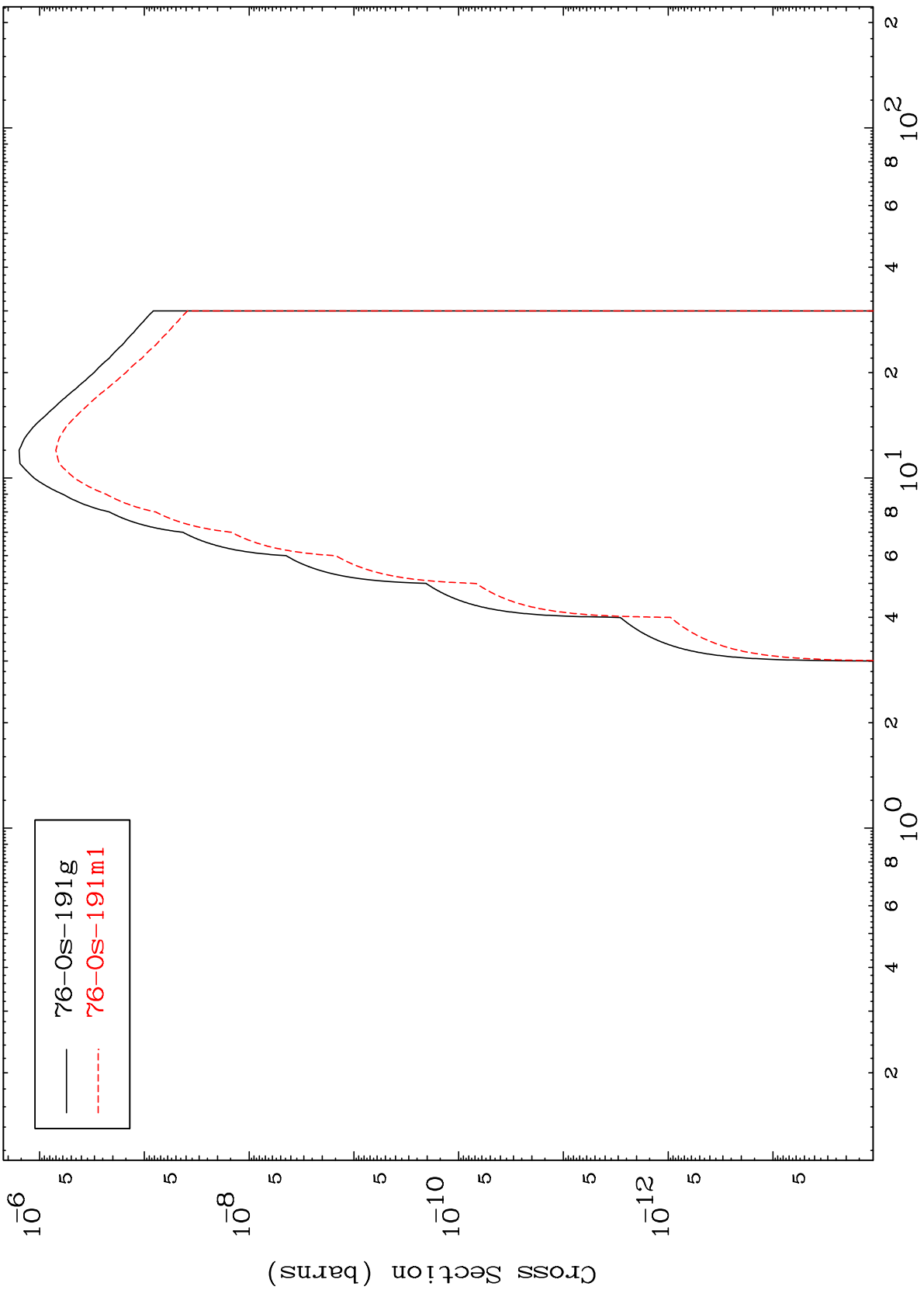
Incident Energy (MeV)

75-Re-189

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75-Re-189

(n, γ)
Radionuclide Production Cross Section



— 76-Os-191g
- - - 76-Os-191m1

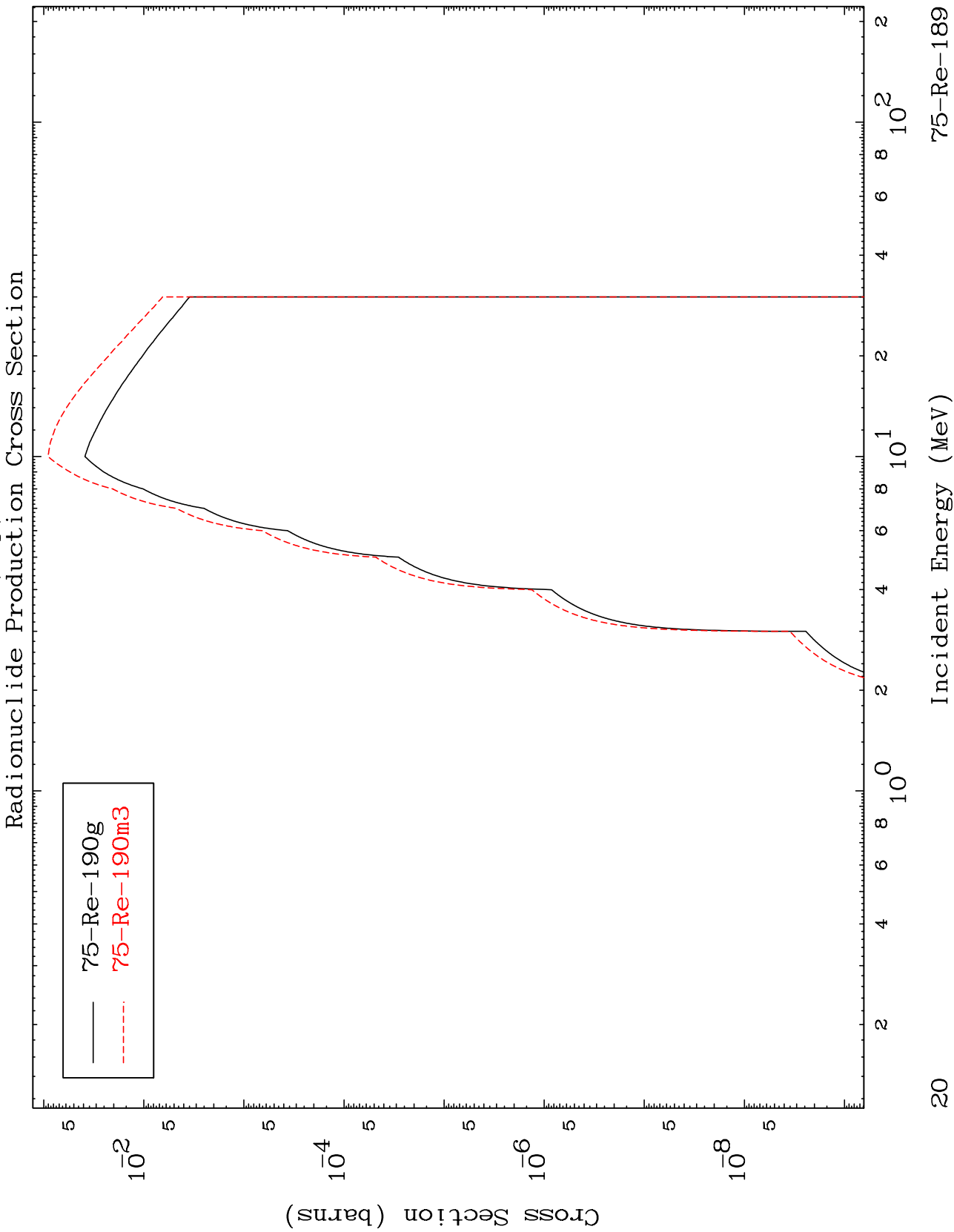
75-Re-189

Incident Energy (MeV)

19

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75-Re-189



— 75-Re-190g
- - - 75-Re-190m3

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75-Re-189

