

Program EVALPLOT
(Version 2021-1)

by

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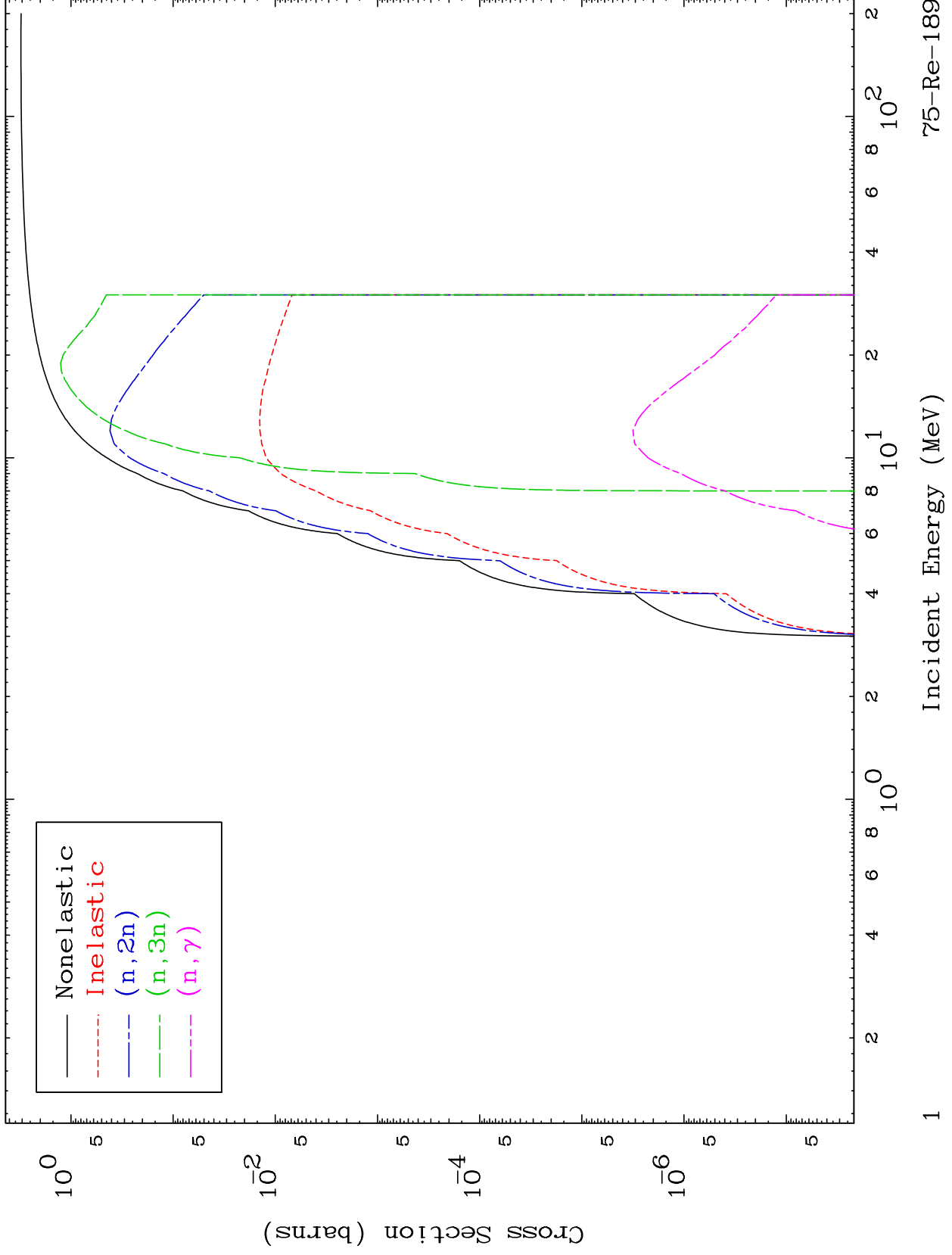
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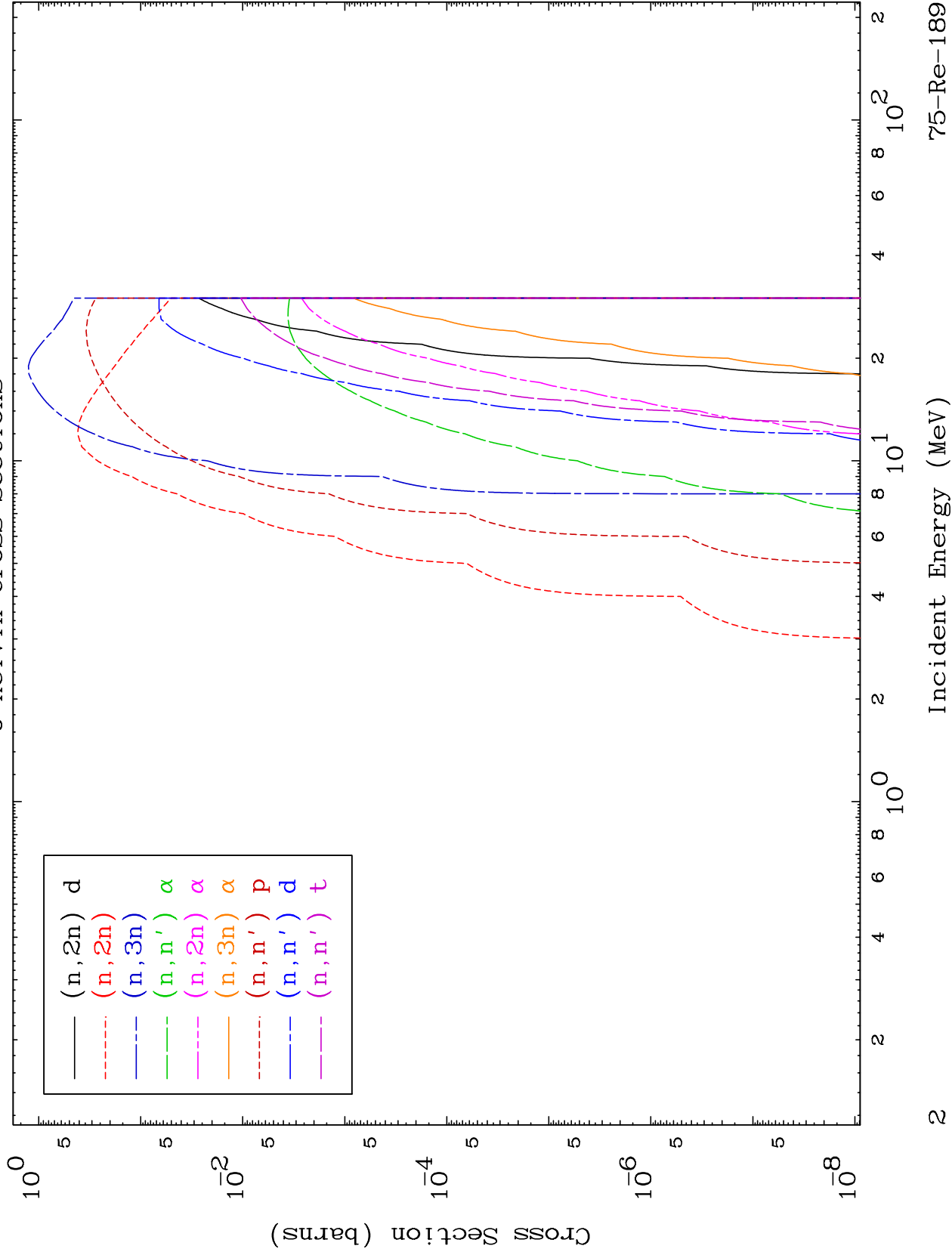
Press Mouse Button to Start

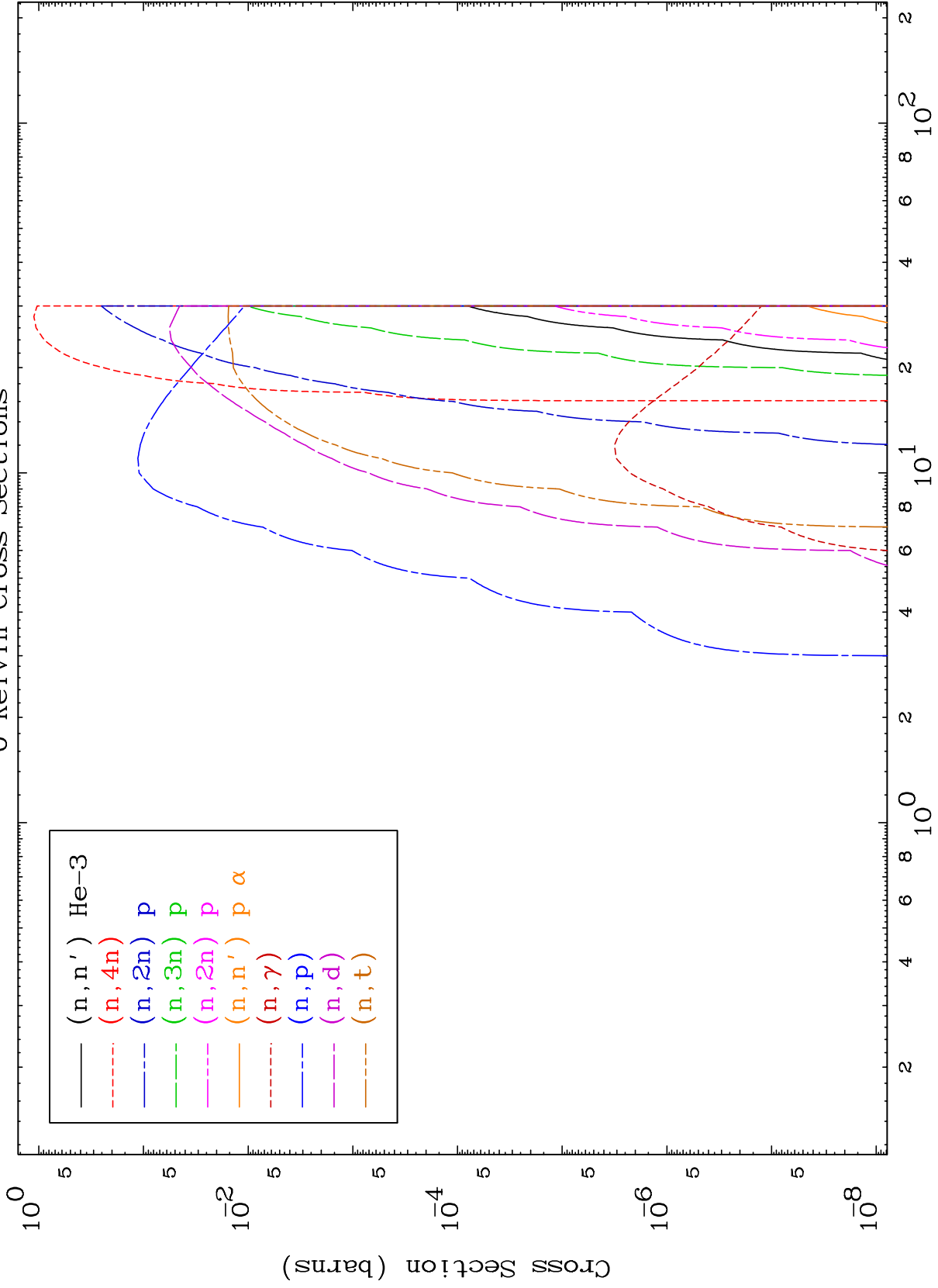
MAT 7537

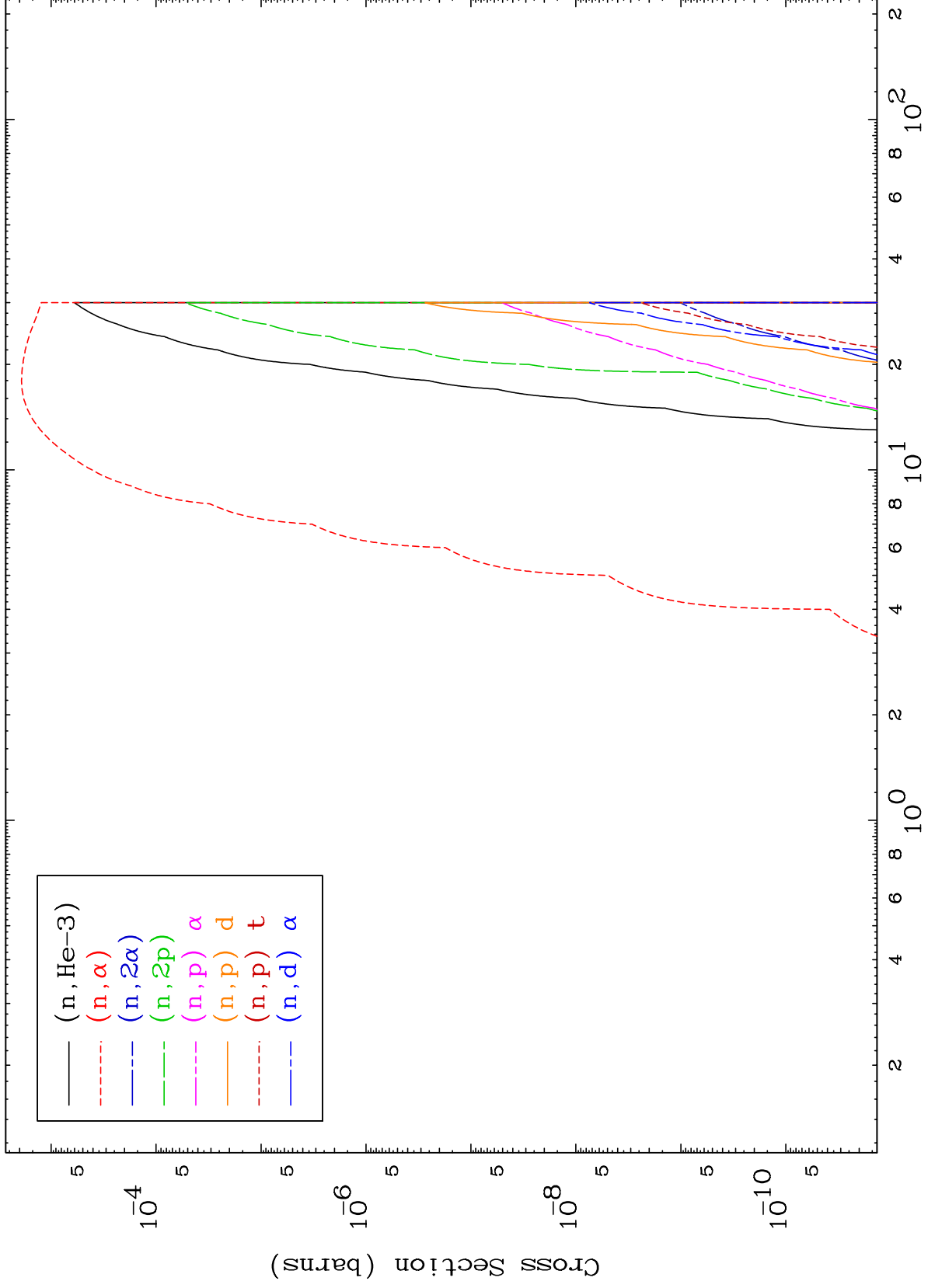
Deuteron Major
0 Kelvin Cross Sections

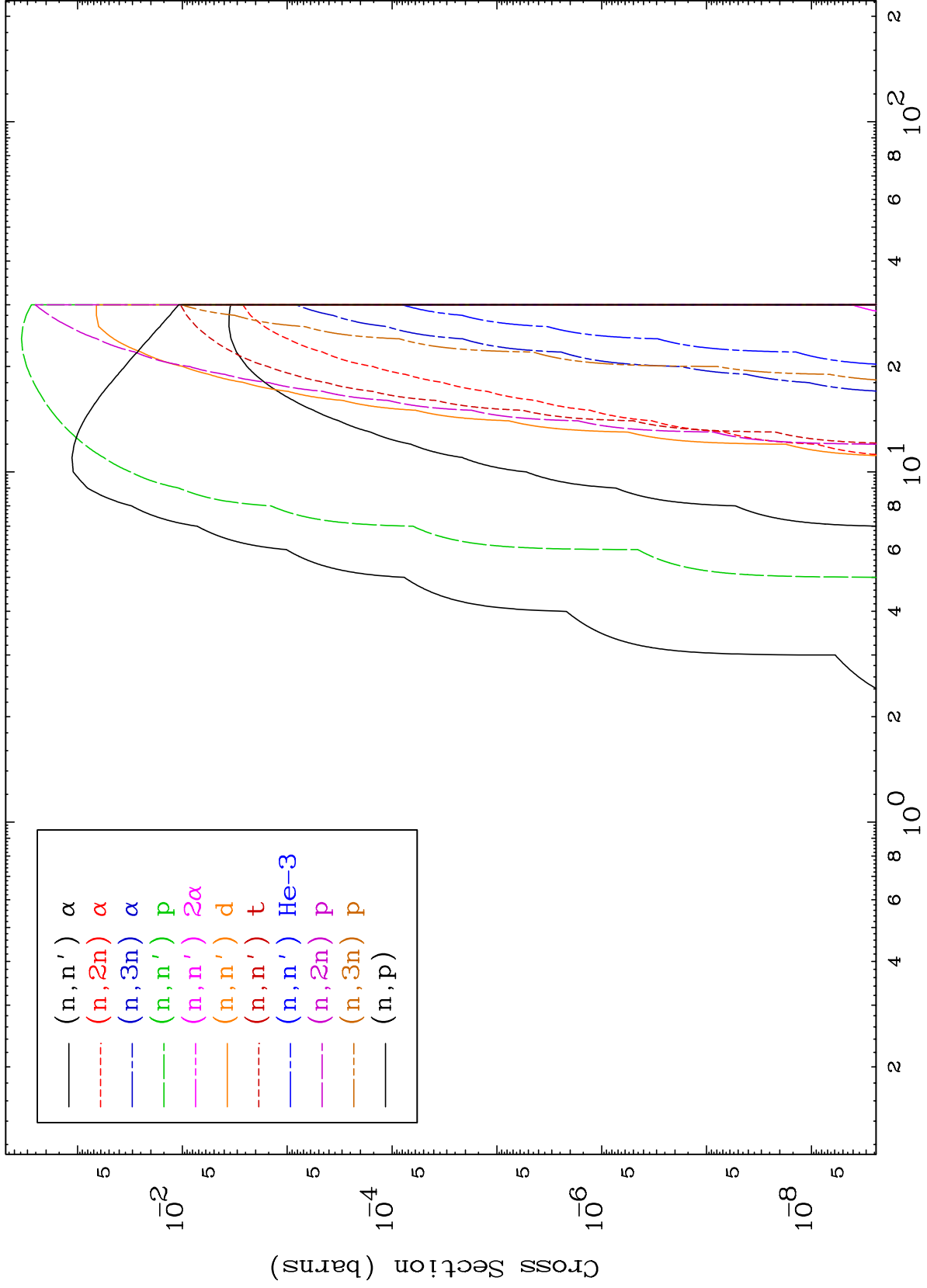
75-Re-189

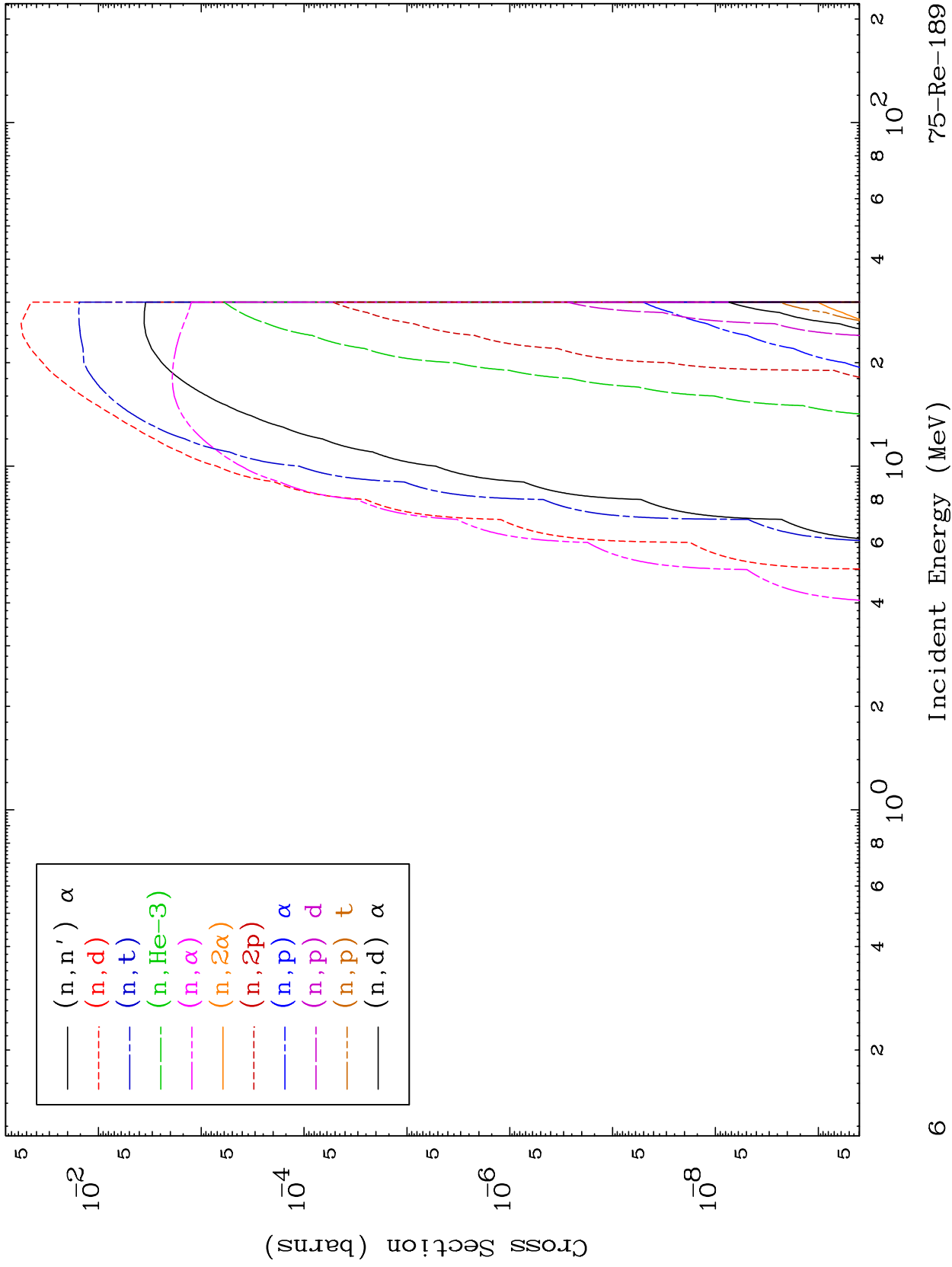








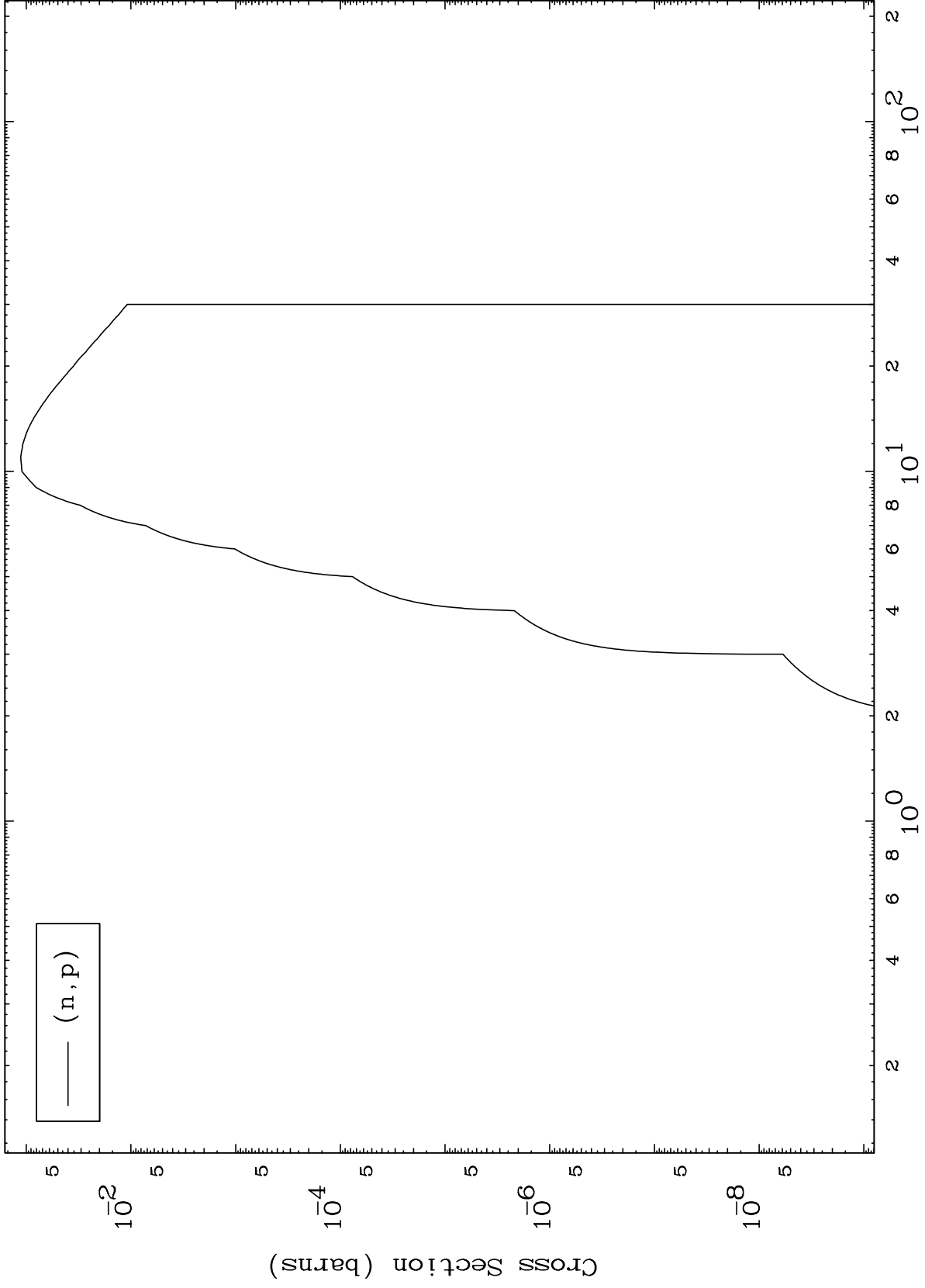




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(d,p) Levels
0 Kelvin Cross Sections

75-Re-189



7

Incident Energy (MeV)

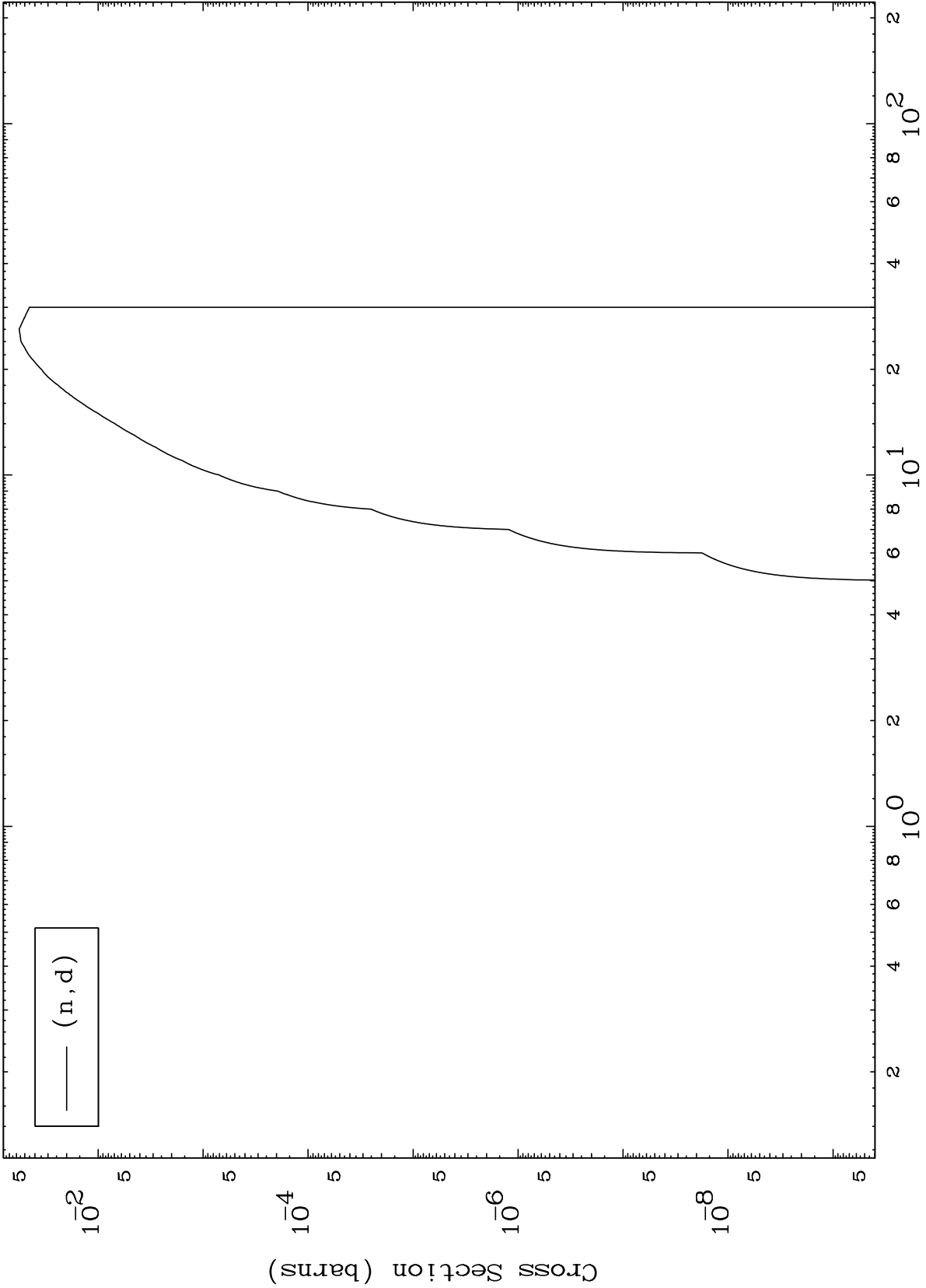
75-Re-189

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(d,d) Levels

75-Re-189

0 Kelvin Cross Sections



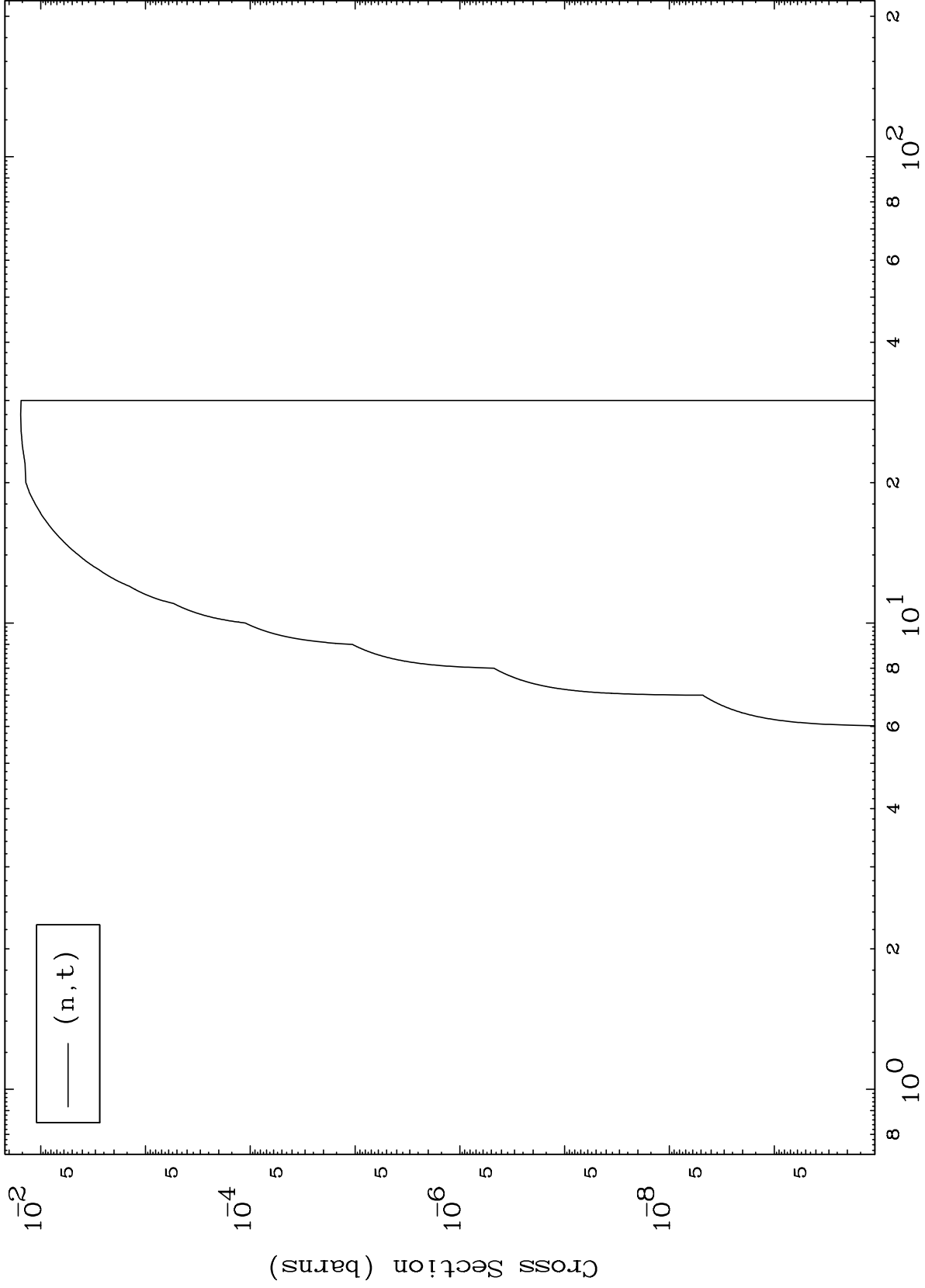
(n,d)

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(d, t) Levels

75-Re-189

0 Kelvin Cross Sections



9

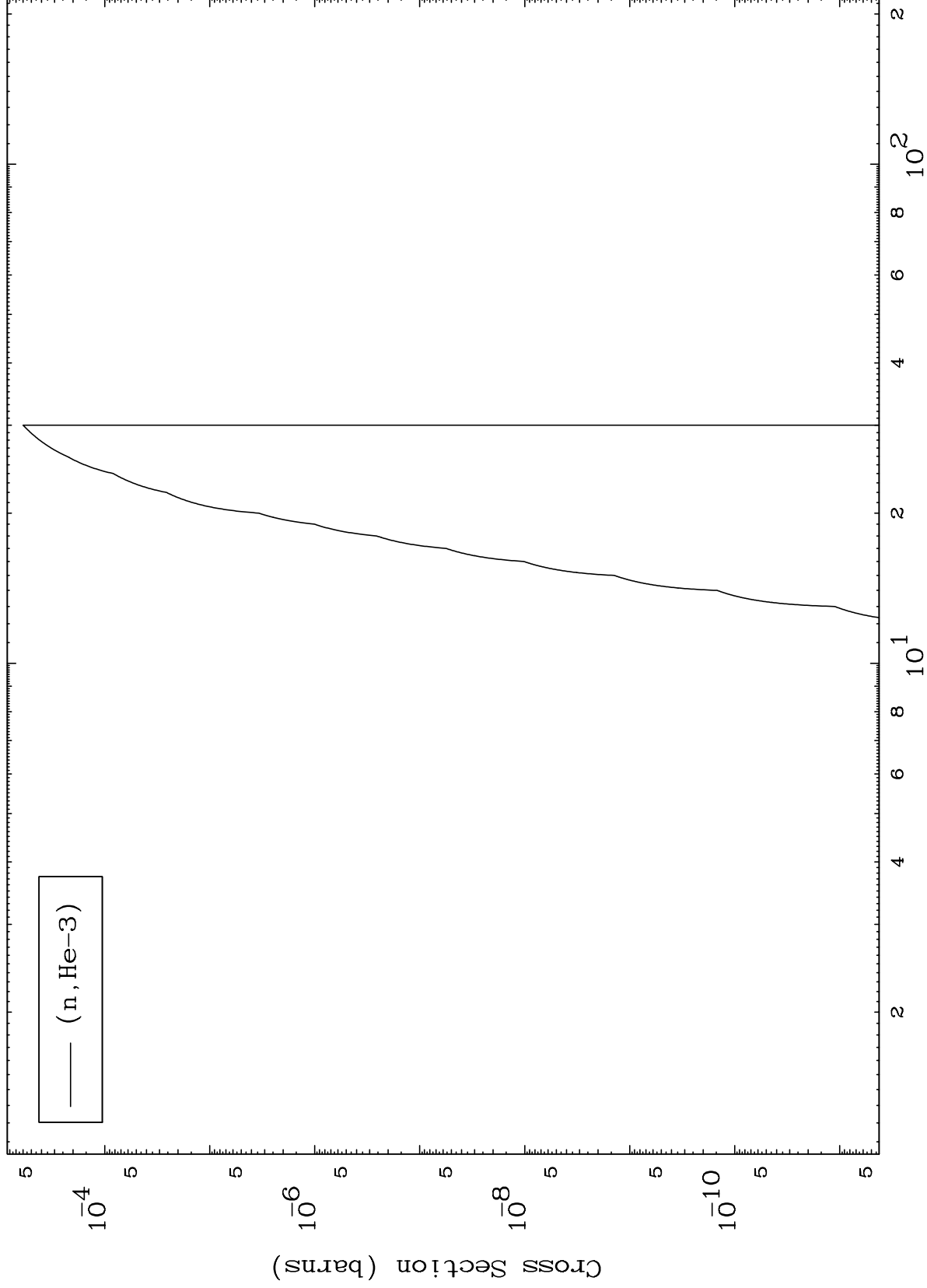
Incident Energy (MeV)

75-Re-189

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(d,He3) Levels
0 Kelvin Cross Sections

75-Re-189



10

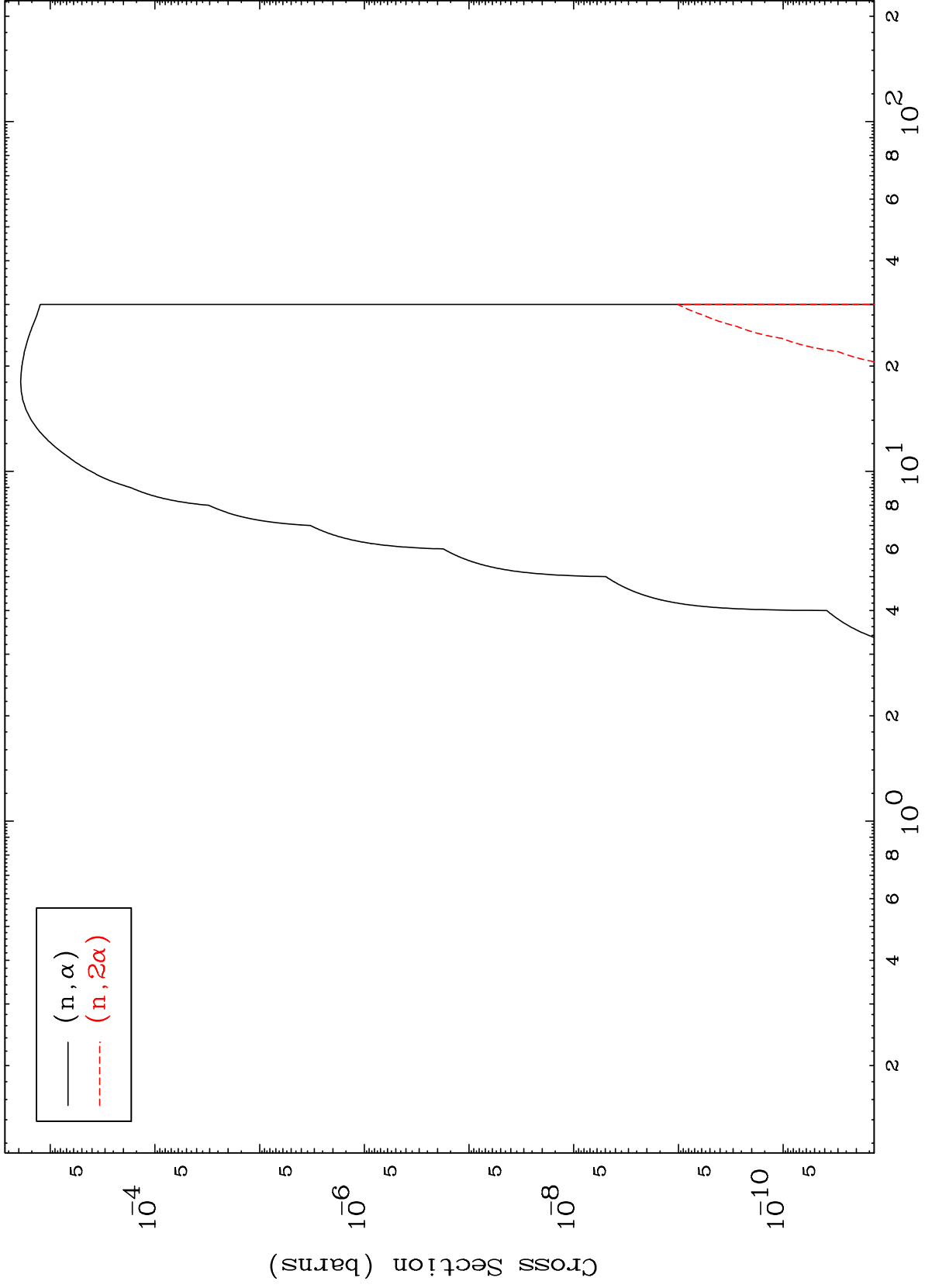
Incident Energy (MeV)

75-Re-189

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(d, α) Levels
0 Kelvin Cross Sections

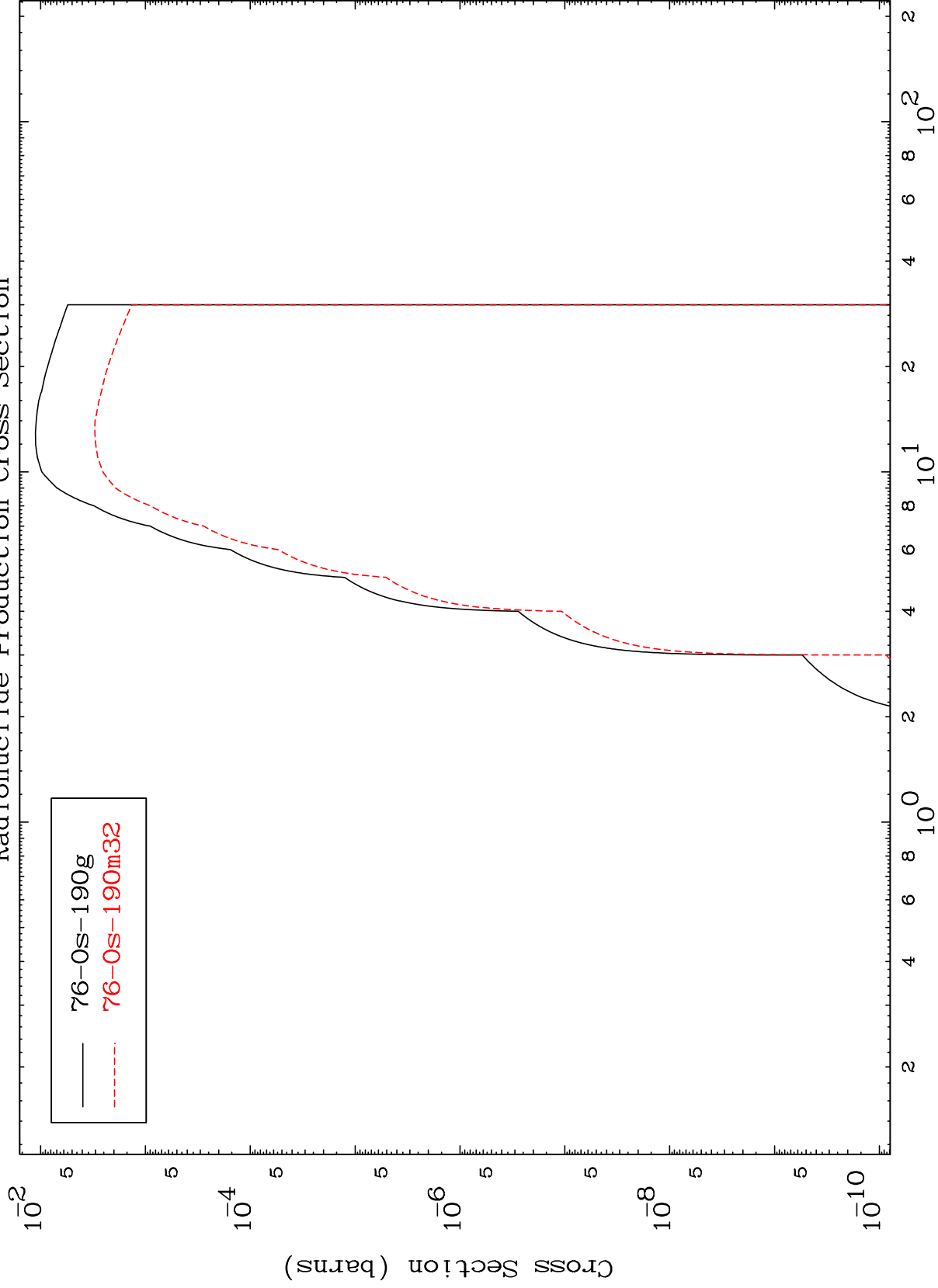
75-Re-189



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Inelastic
Radionuclide Production Cross Section

75-Re-189



12

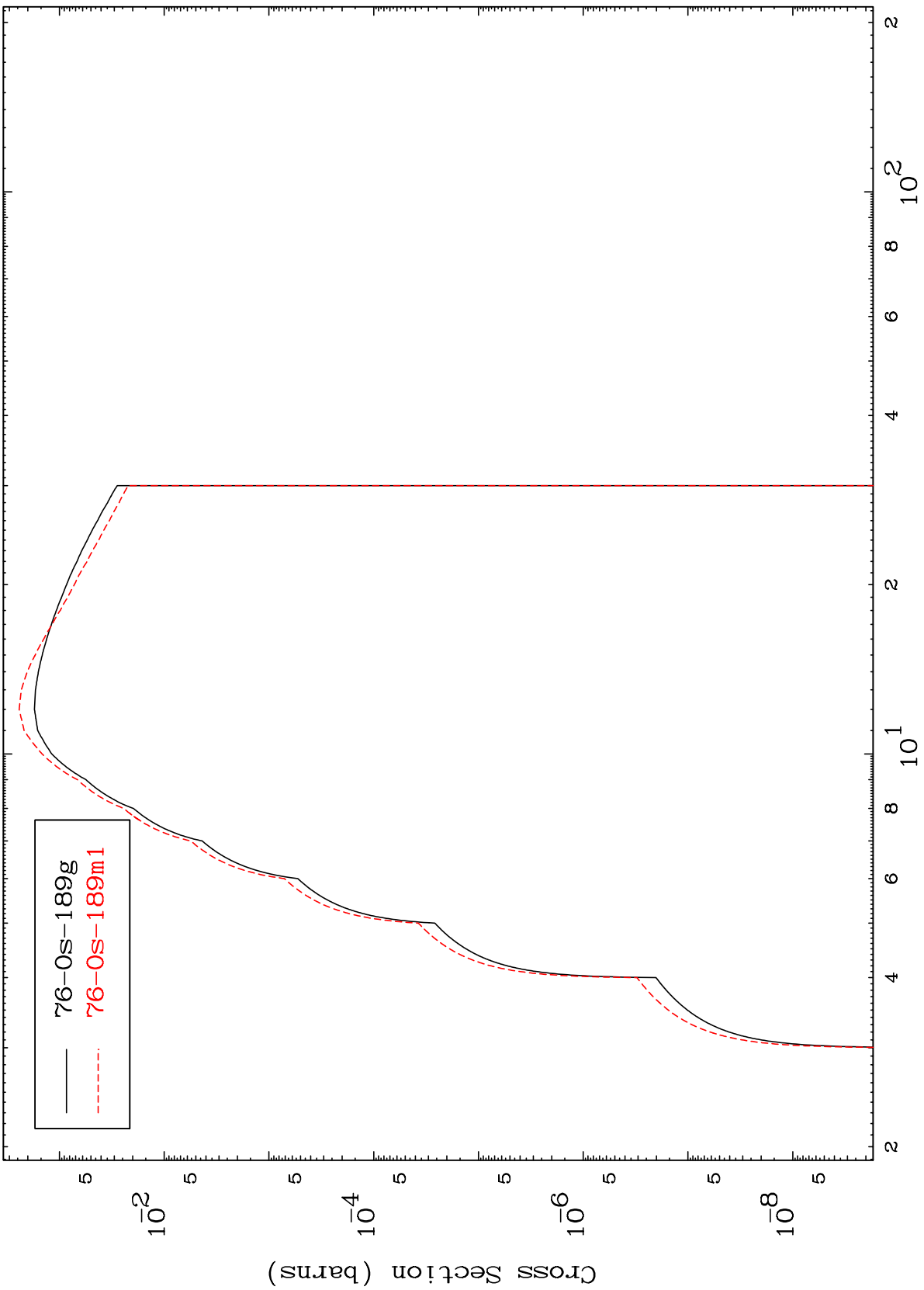
Incident Energy (MeV)

75-Re-189

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75-Re-189

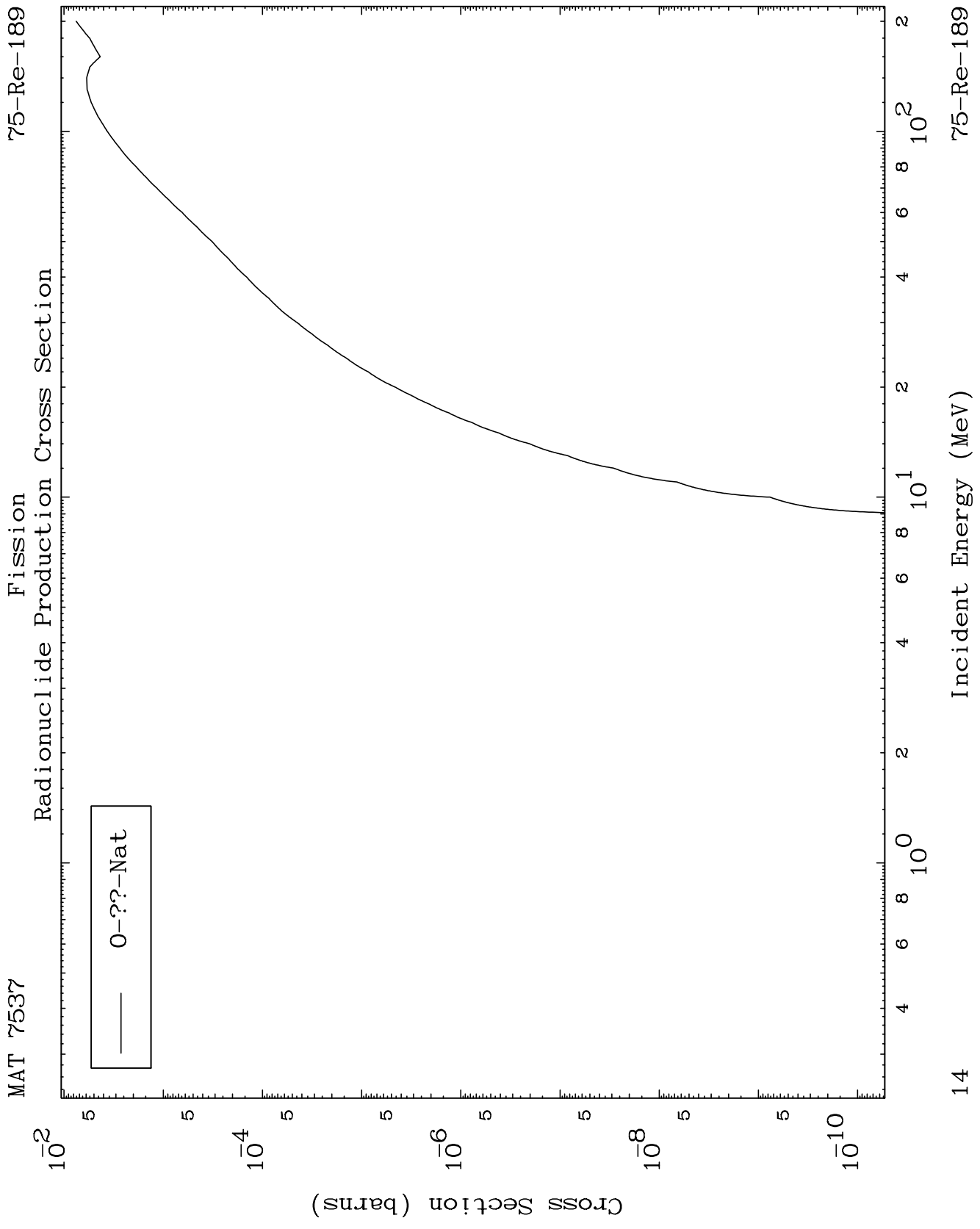
Radionuclide Production Cross Section
(n,2n)



13

Incident Energy (MeV)

75-Re-189

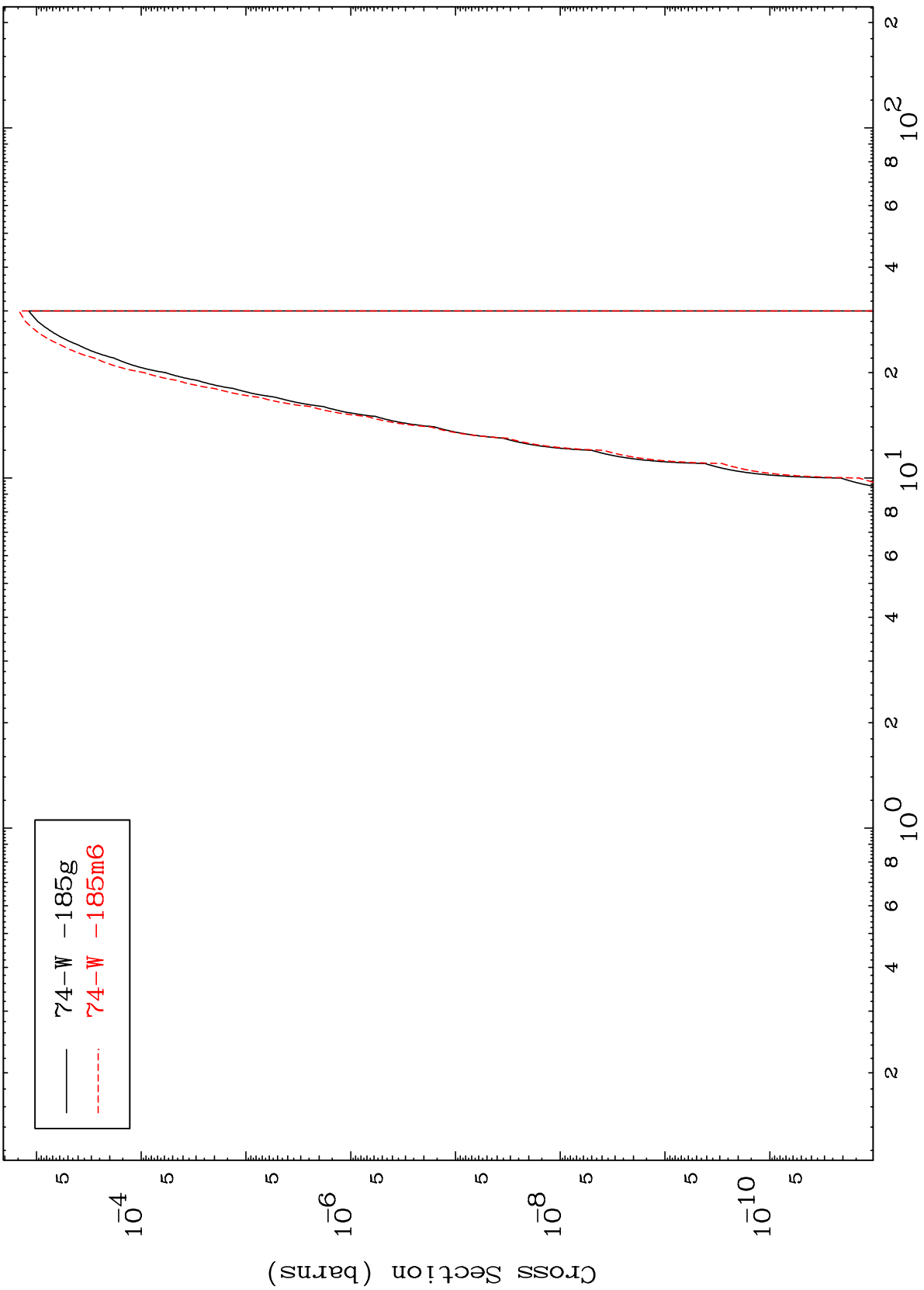


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$(n,2n) \alpha$

⁷⁵Re-189

Radionuclide Production Cross Section



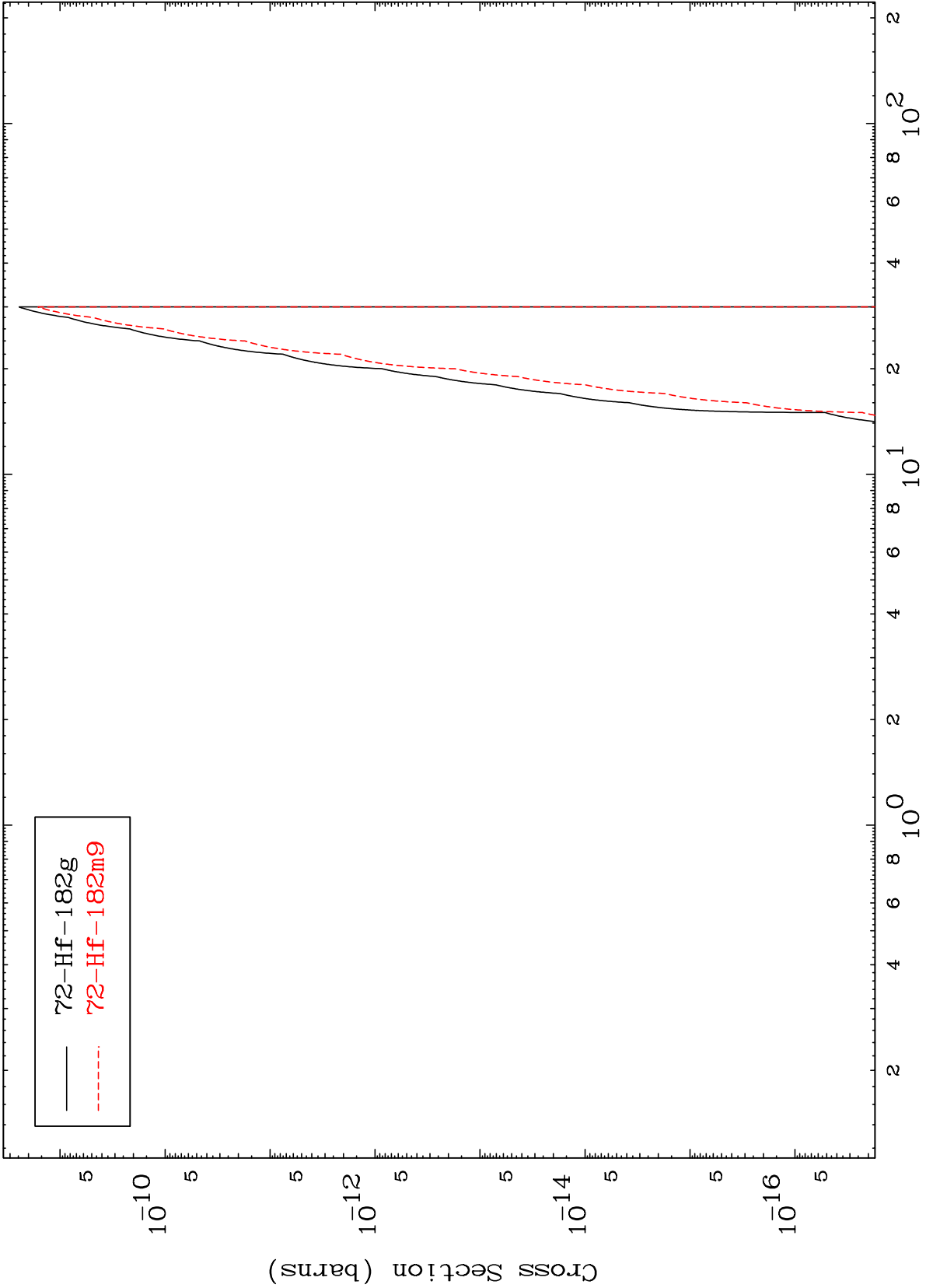
74-W -185g
74-W -185m6

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(n,n') 2α

75-Re-189

Radionuclide Production Cross Section



16

Incident Energy (MeV)

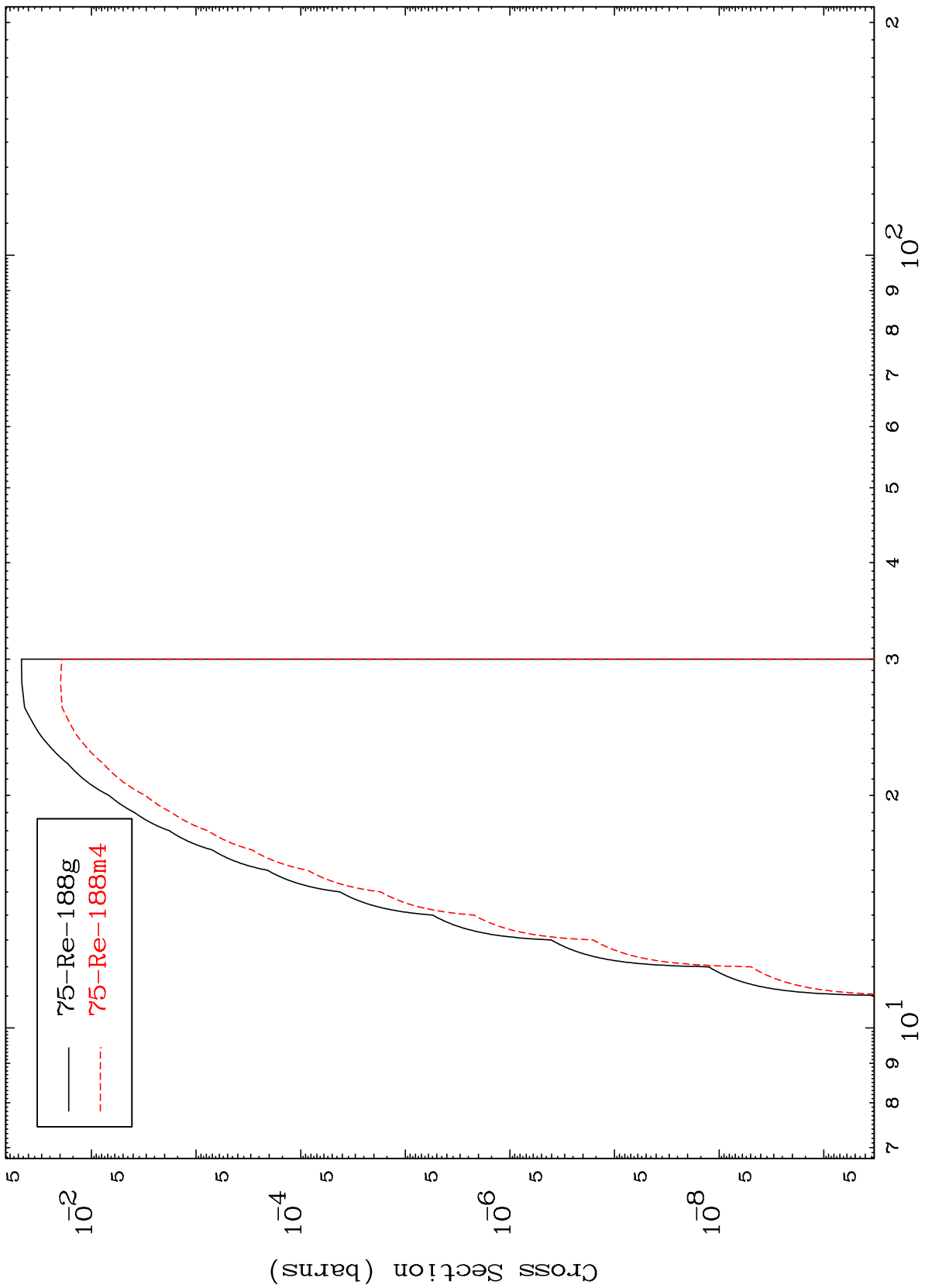
75-Re-189

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(n,n') d

75-Re-189

Radionuclide Production Cross Section



17

Incident Energy (MeV)

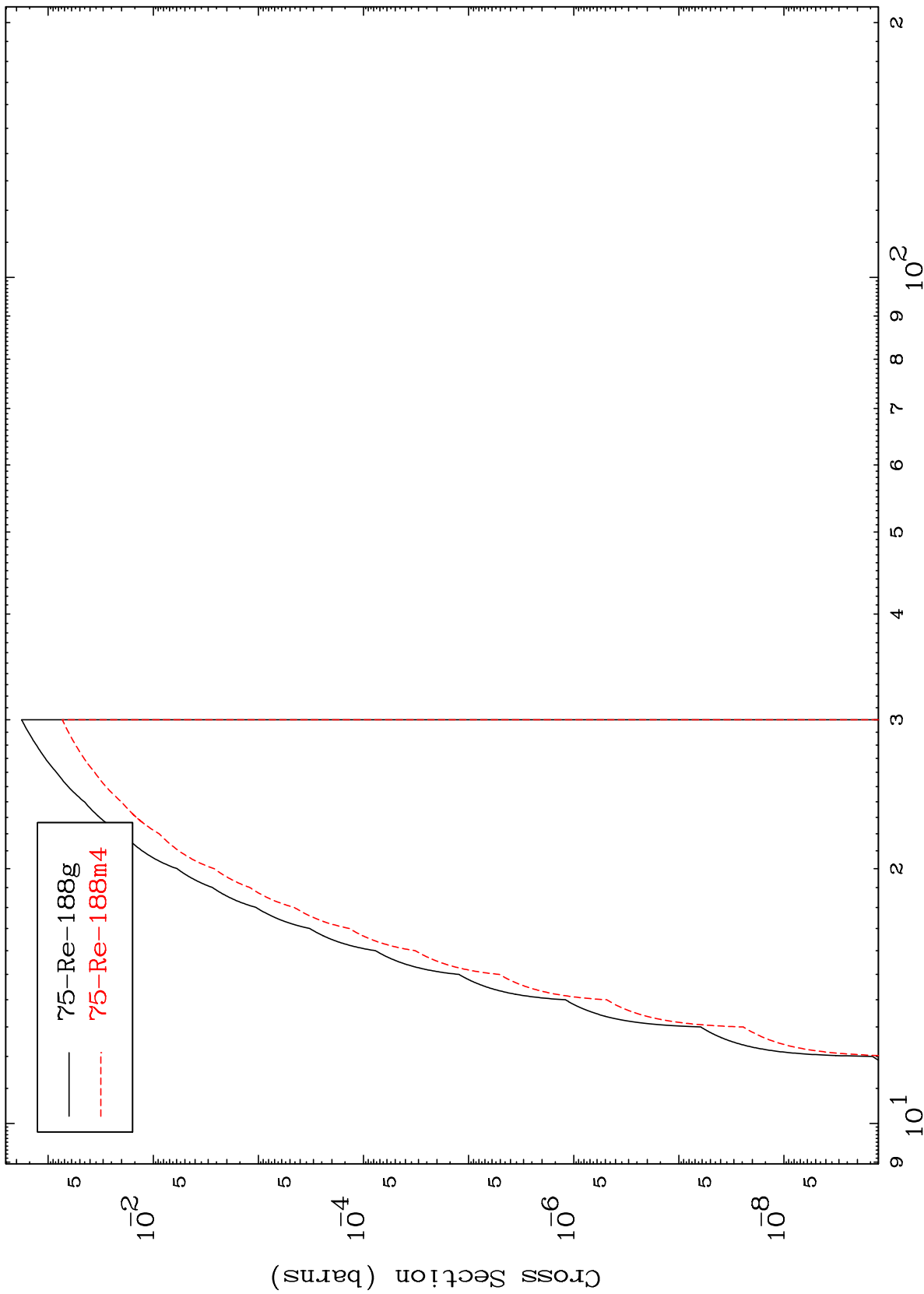
75-Re-189

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(n,2n) p

75-Re-189

Radionuclide Production Cross Section



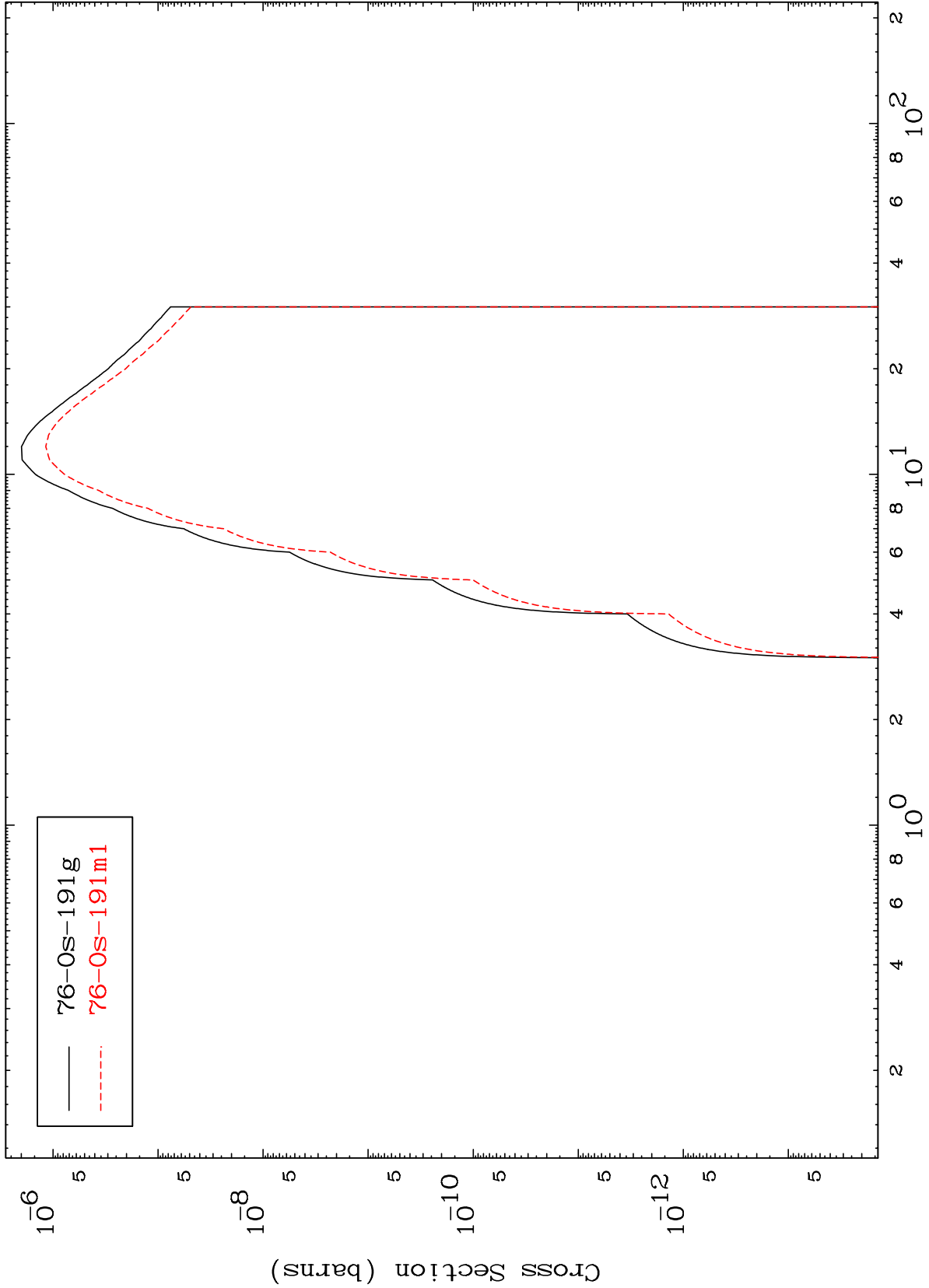
Incident Energy (MeV)

75-Re-189

MAT 7537

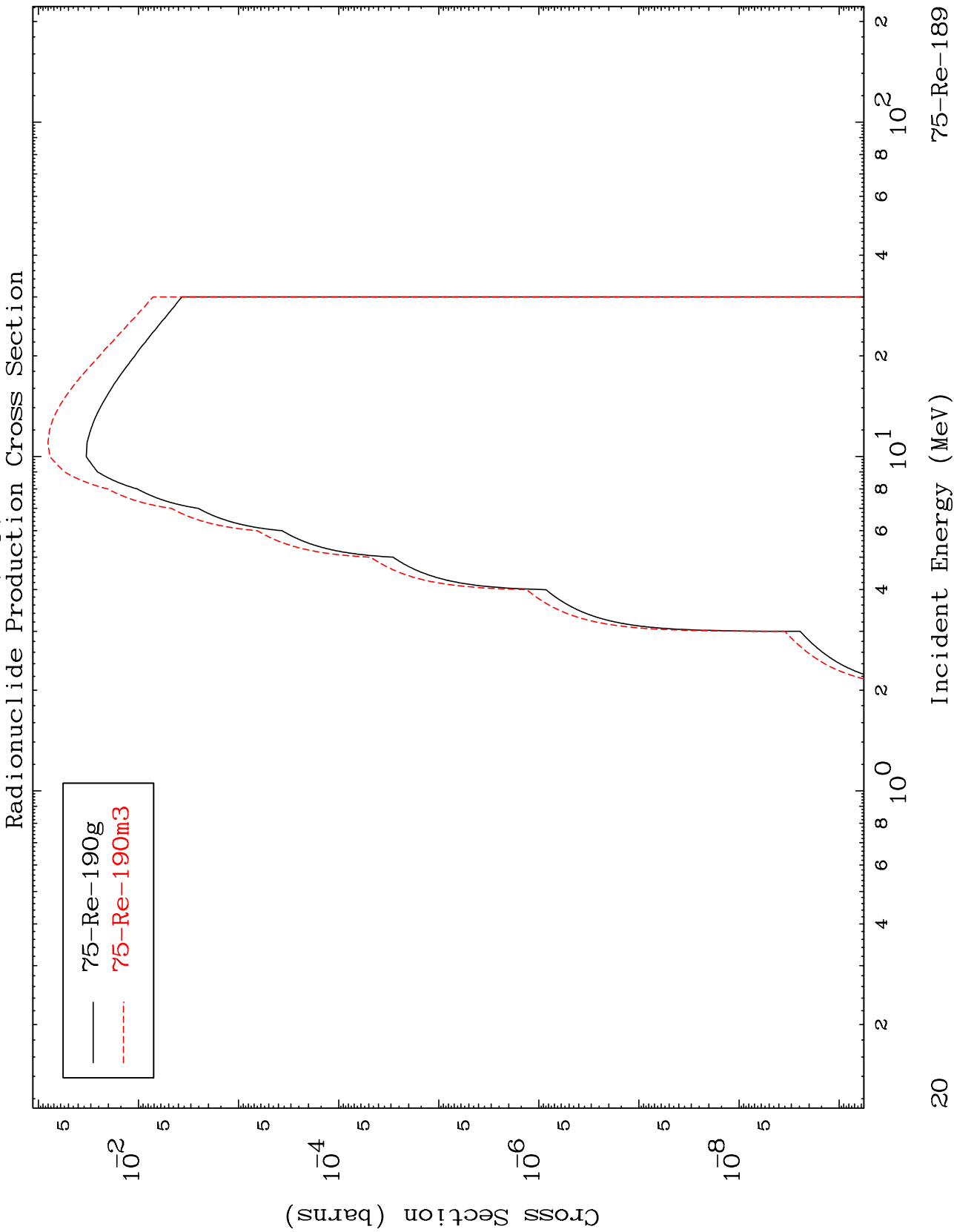
75-Re-189

(n, γ)
Radionuclide Production Cross Section



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75-Re-189



— 75-Re-190g
- - - 75-Re-190m3

MAT 7537

75-Re-189

