

Program EVALPLOT
(Version 2021-1)

by

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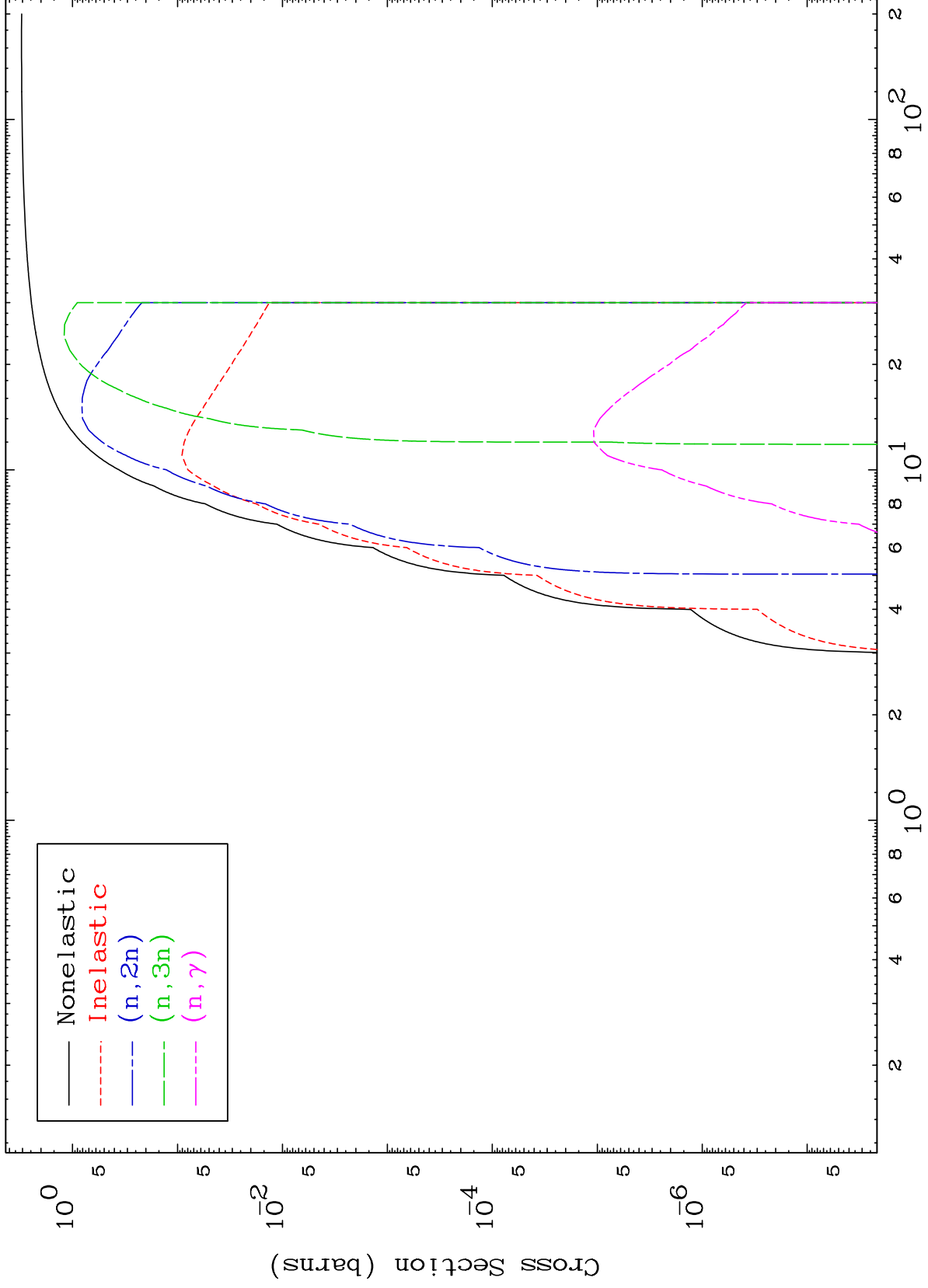
Web:redcullen1.net/HOMEPAGE.NEW

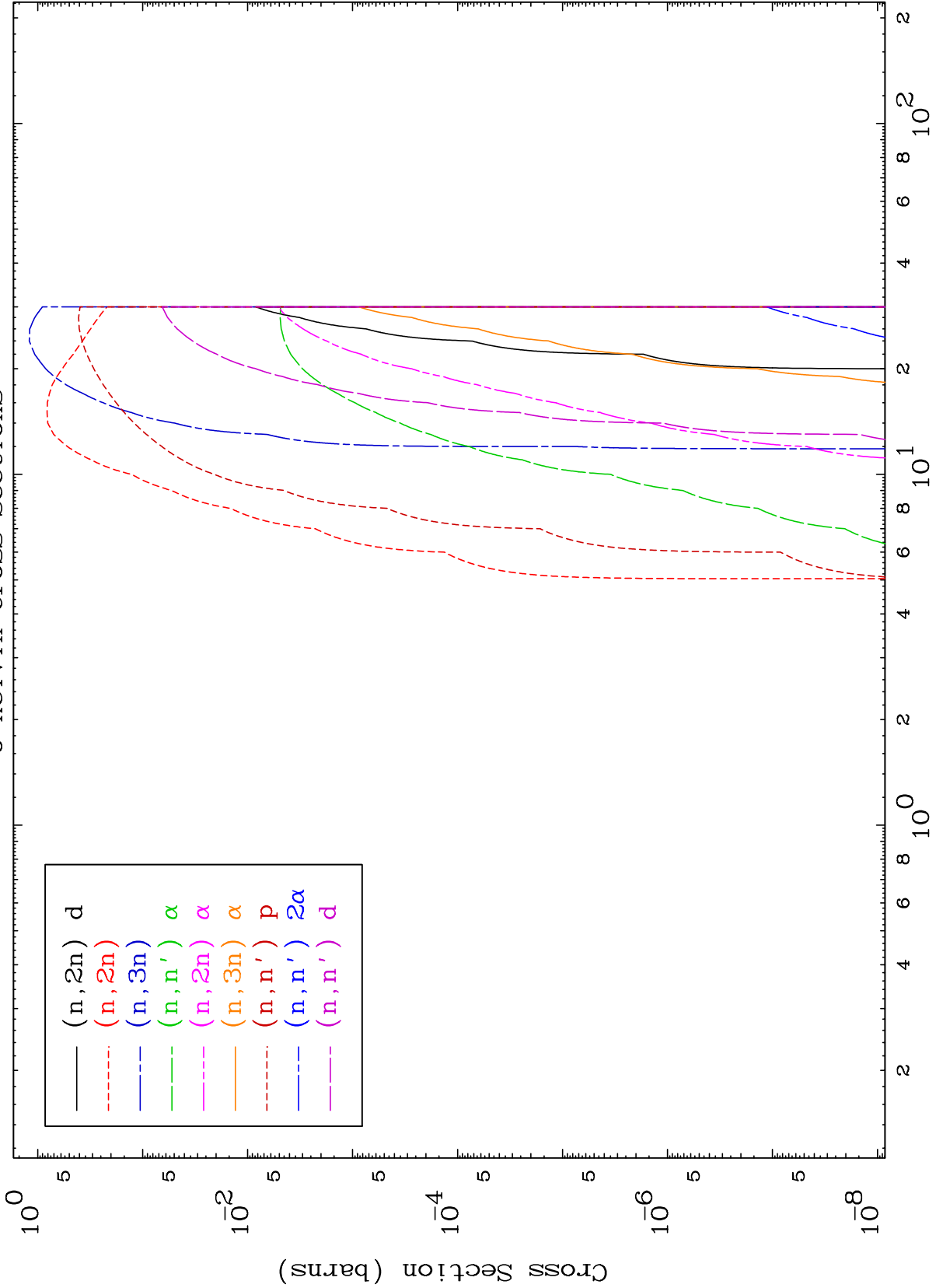
Press Mouse Button to Start

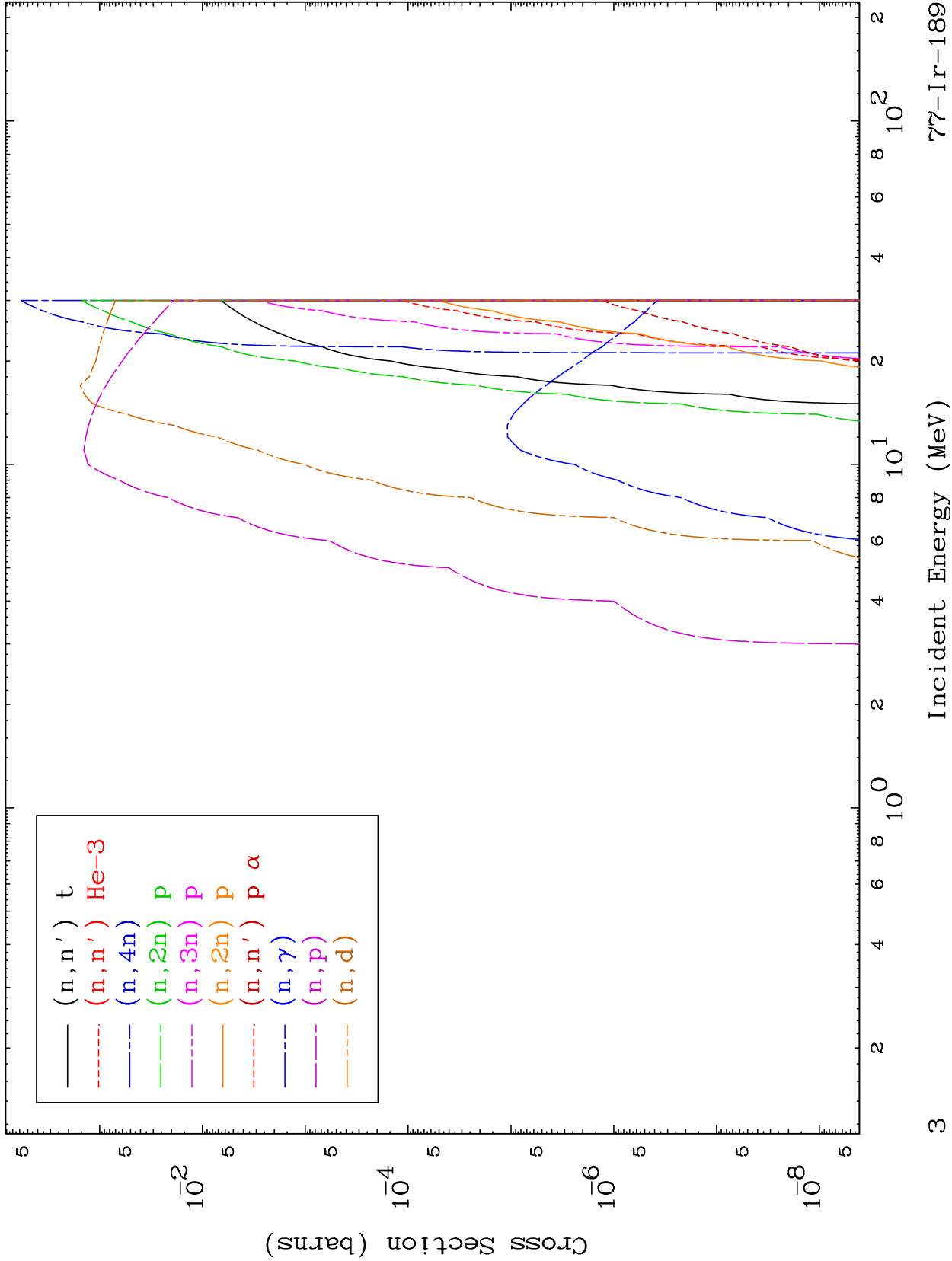
MAT 7719

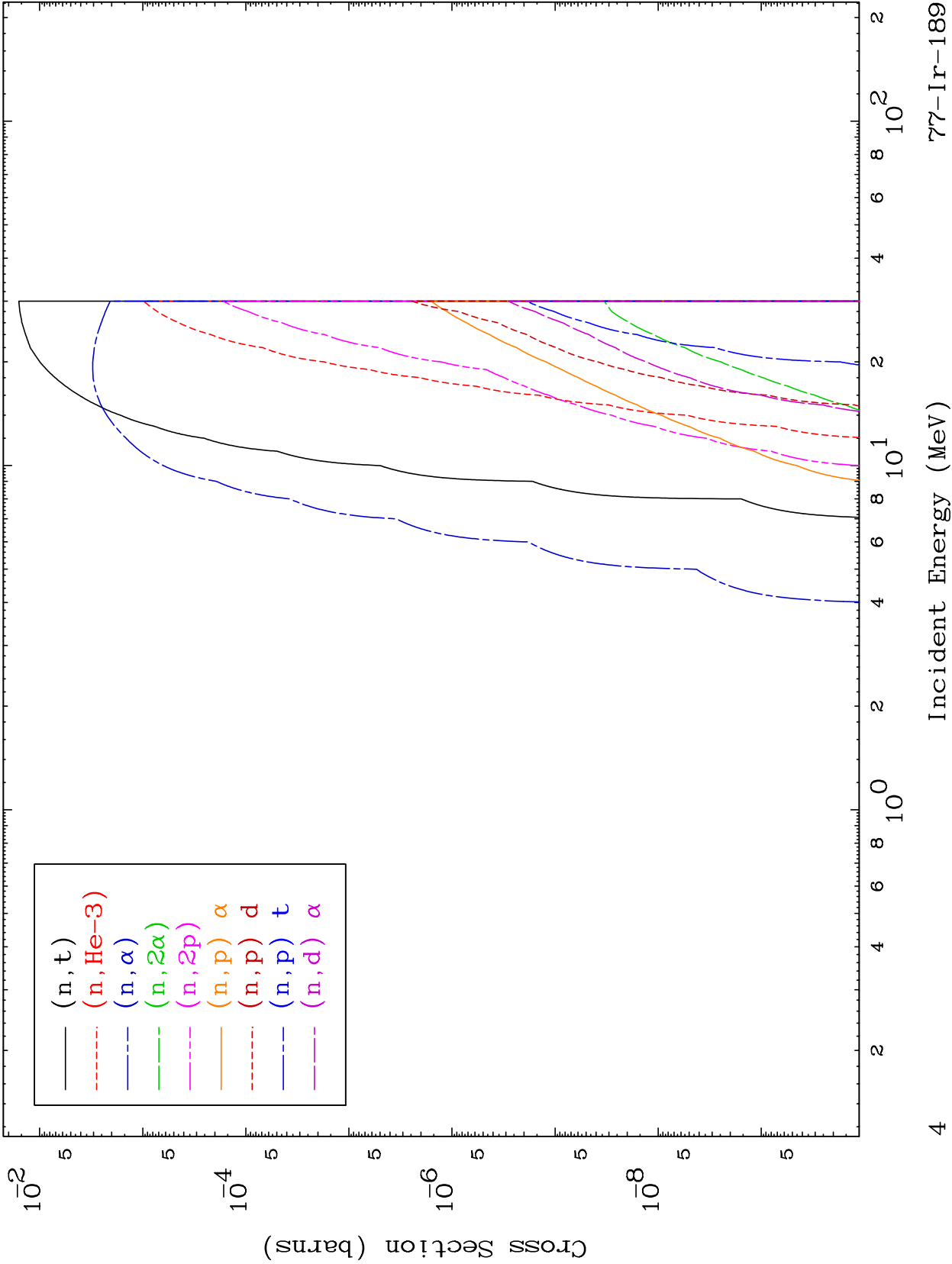
Deuteron Major
0 Kelvin Cross Sections

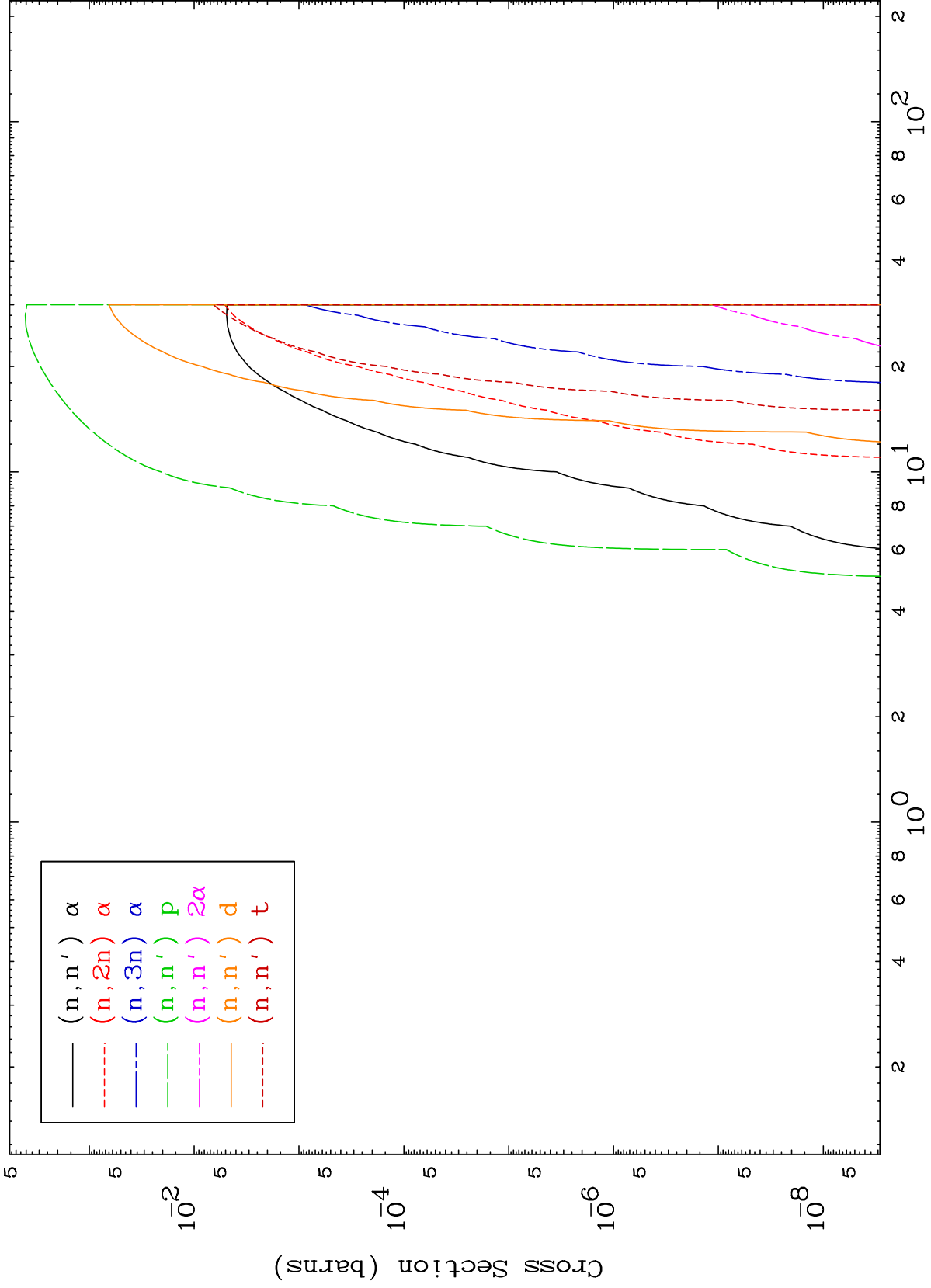
77-Ir-189

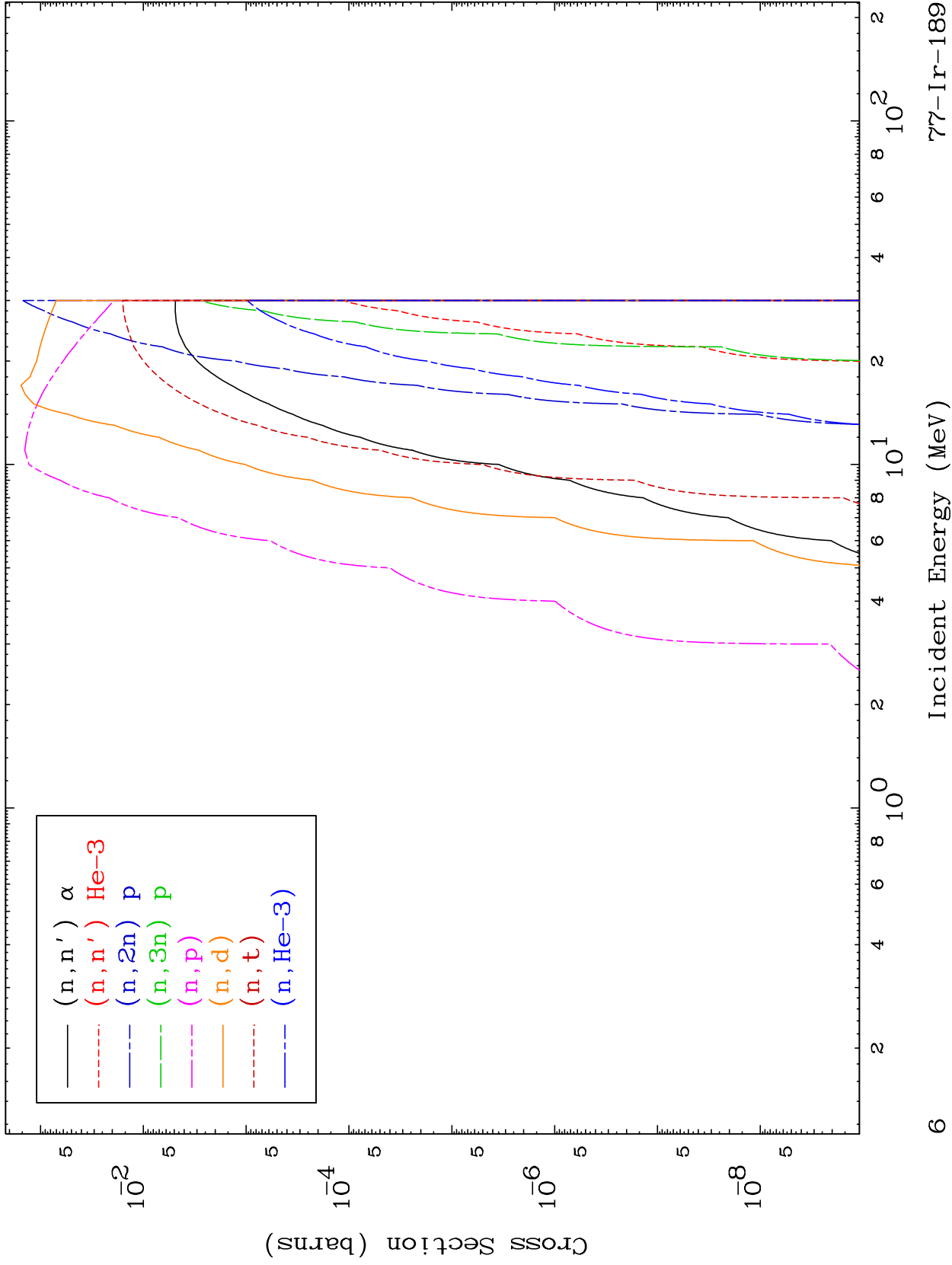








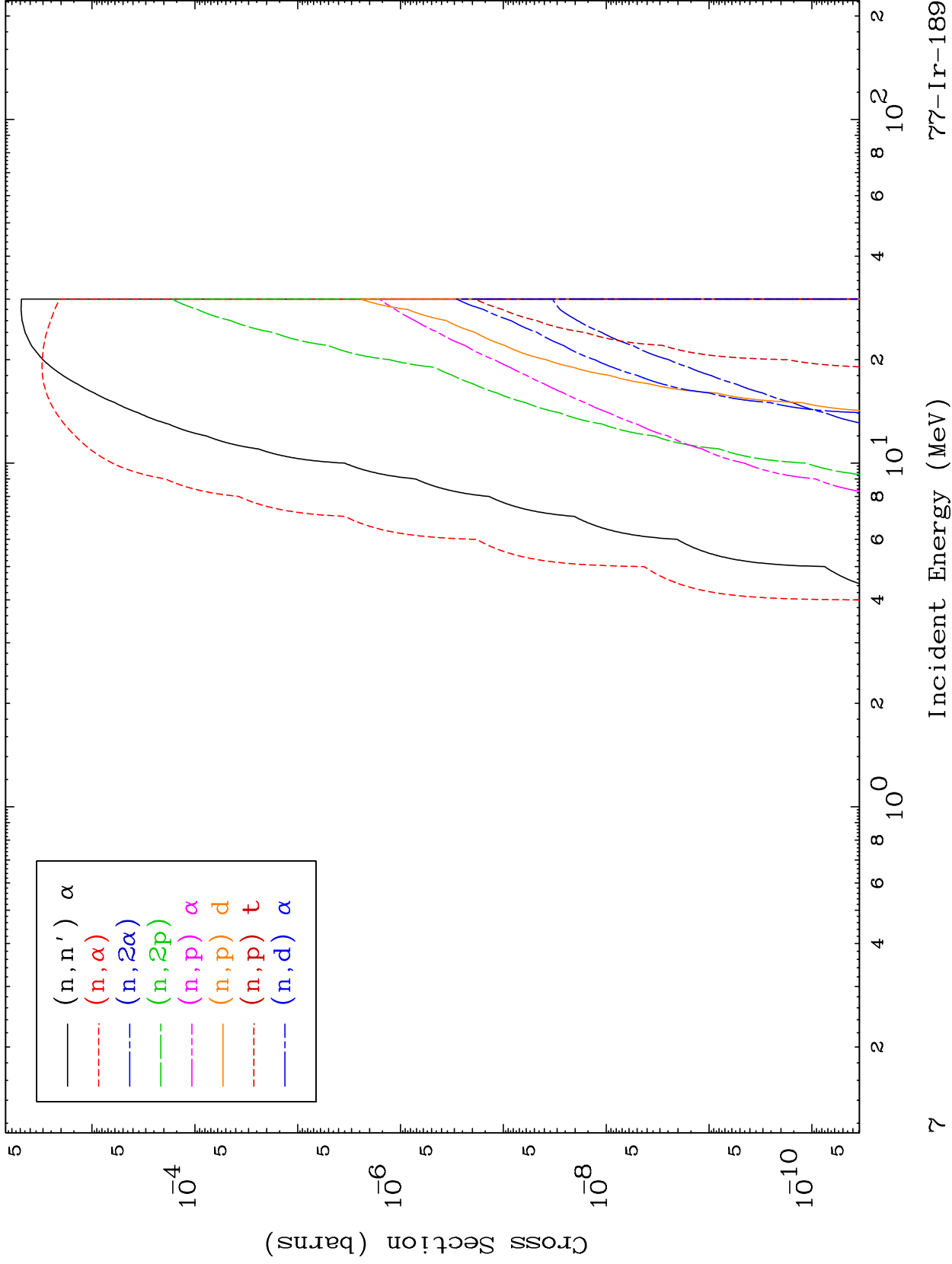




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Deuteron Charged Particle
0 Kelvin Cross Sections

77-Ir-189

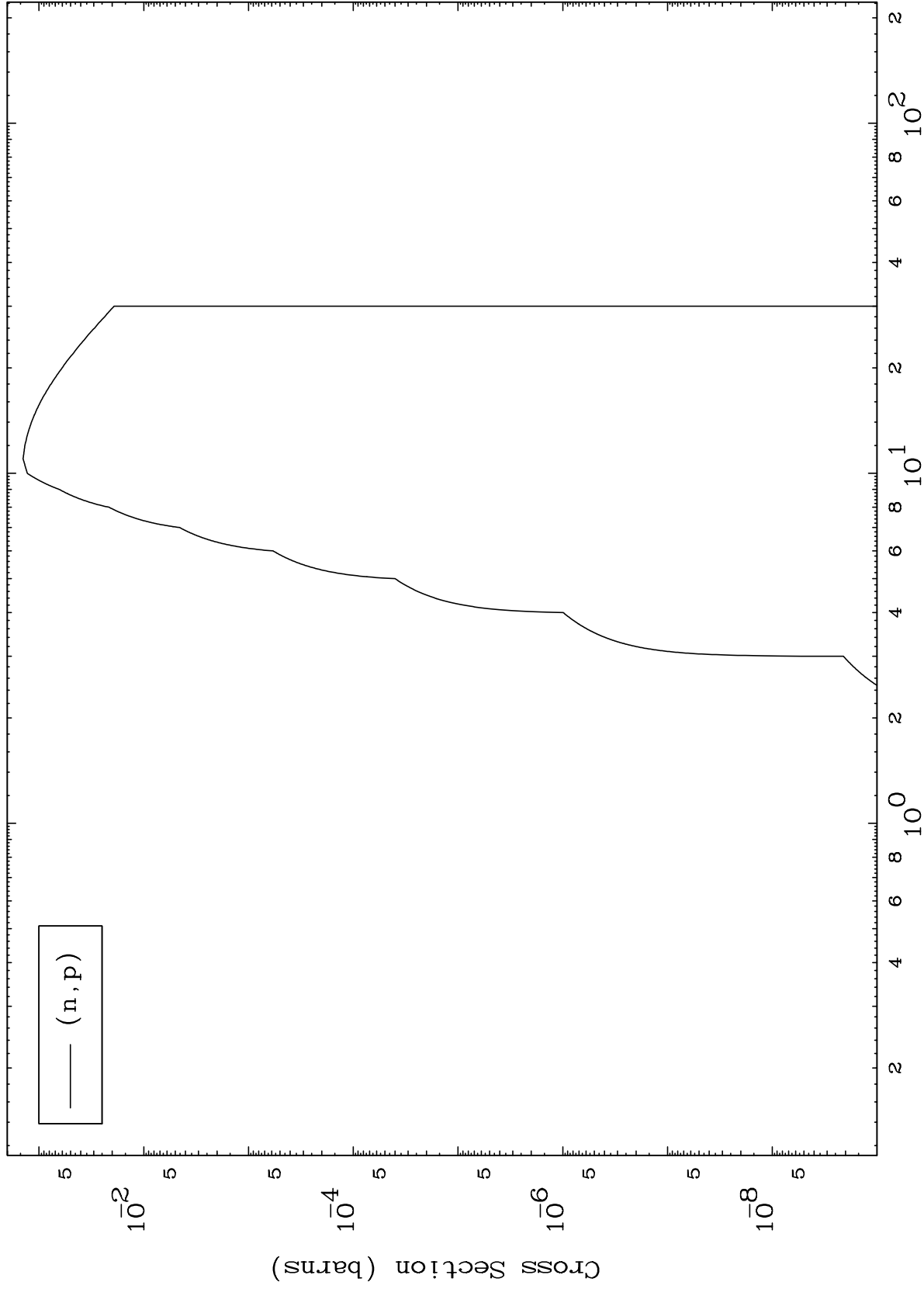


MAT 7719

(d,p) Levels

⁷⁷Ir-189

0 Kelvin Cross Sections

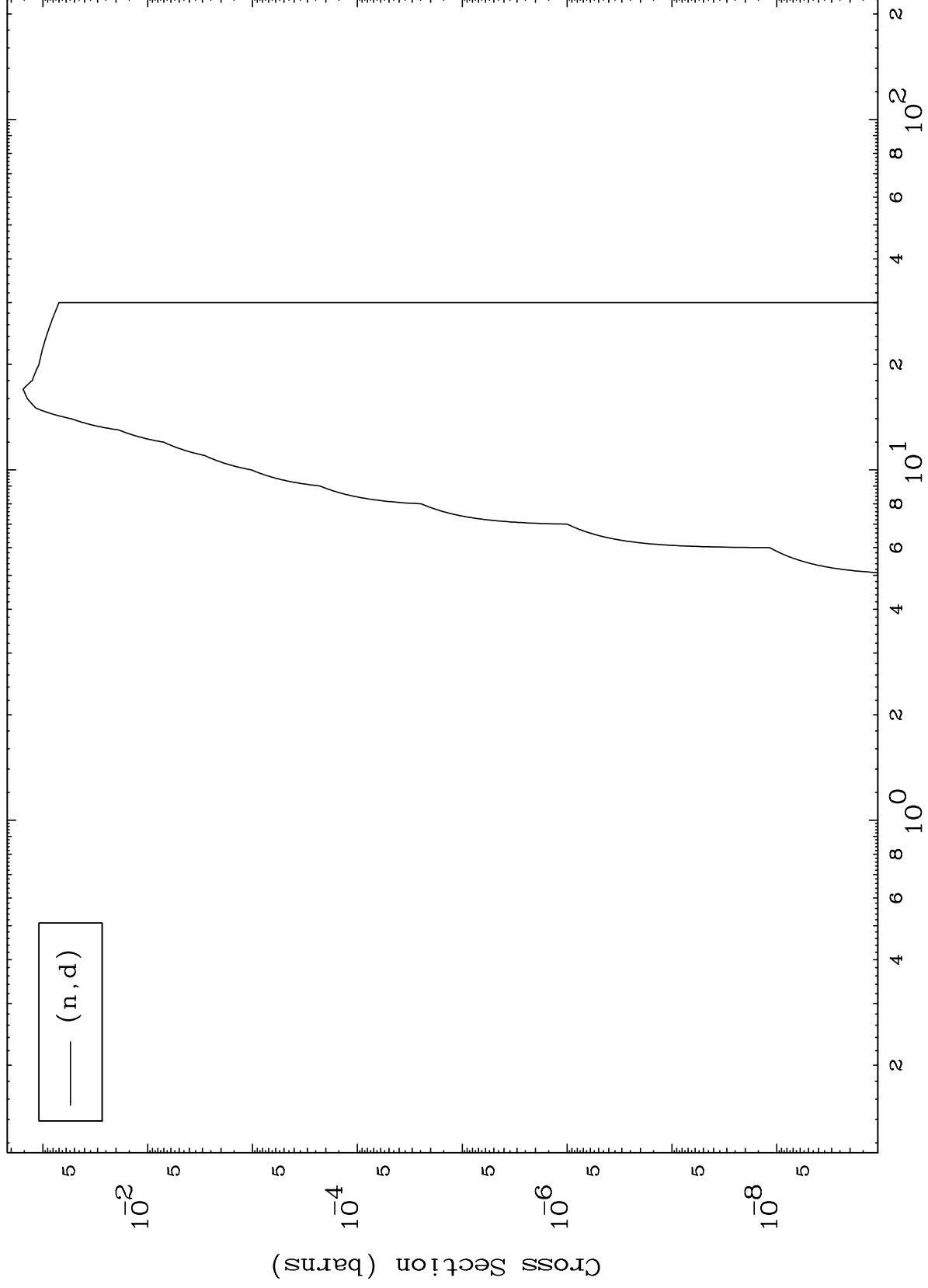


MAT 7719

(d,d) Levels

⁷⁷Ir-189

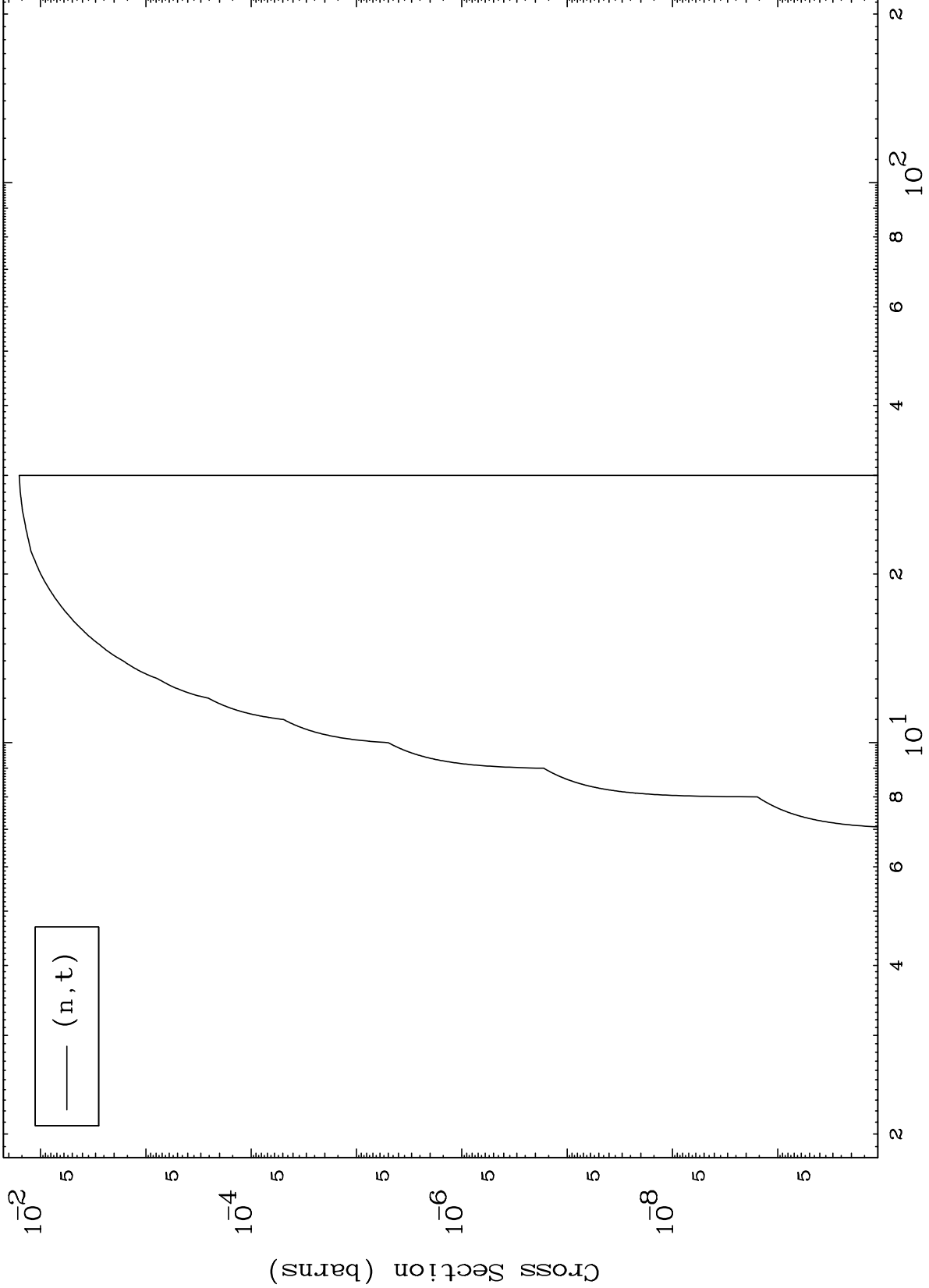
0 Kelvin Cross Sections



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(d,t) Levels
0 Kelvin Cross Sections

77-Ir-189



10

Incident Energy (MeV)

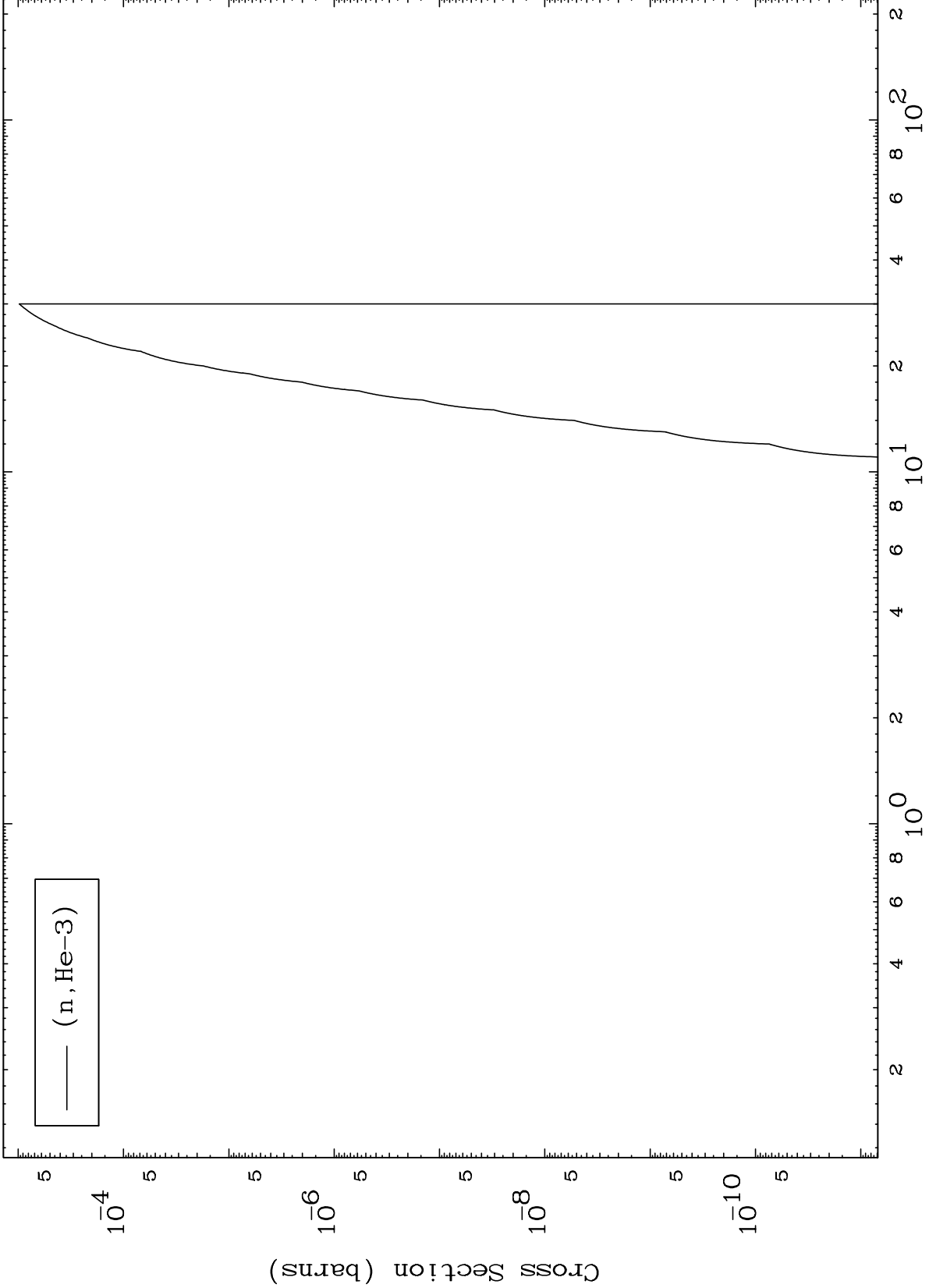
77-Ir-189

MAT 7719

(d,He3) Levels

77-Ir-189

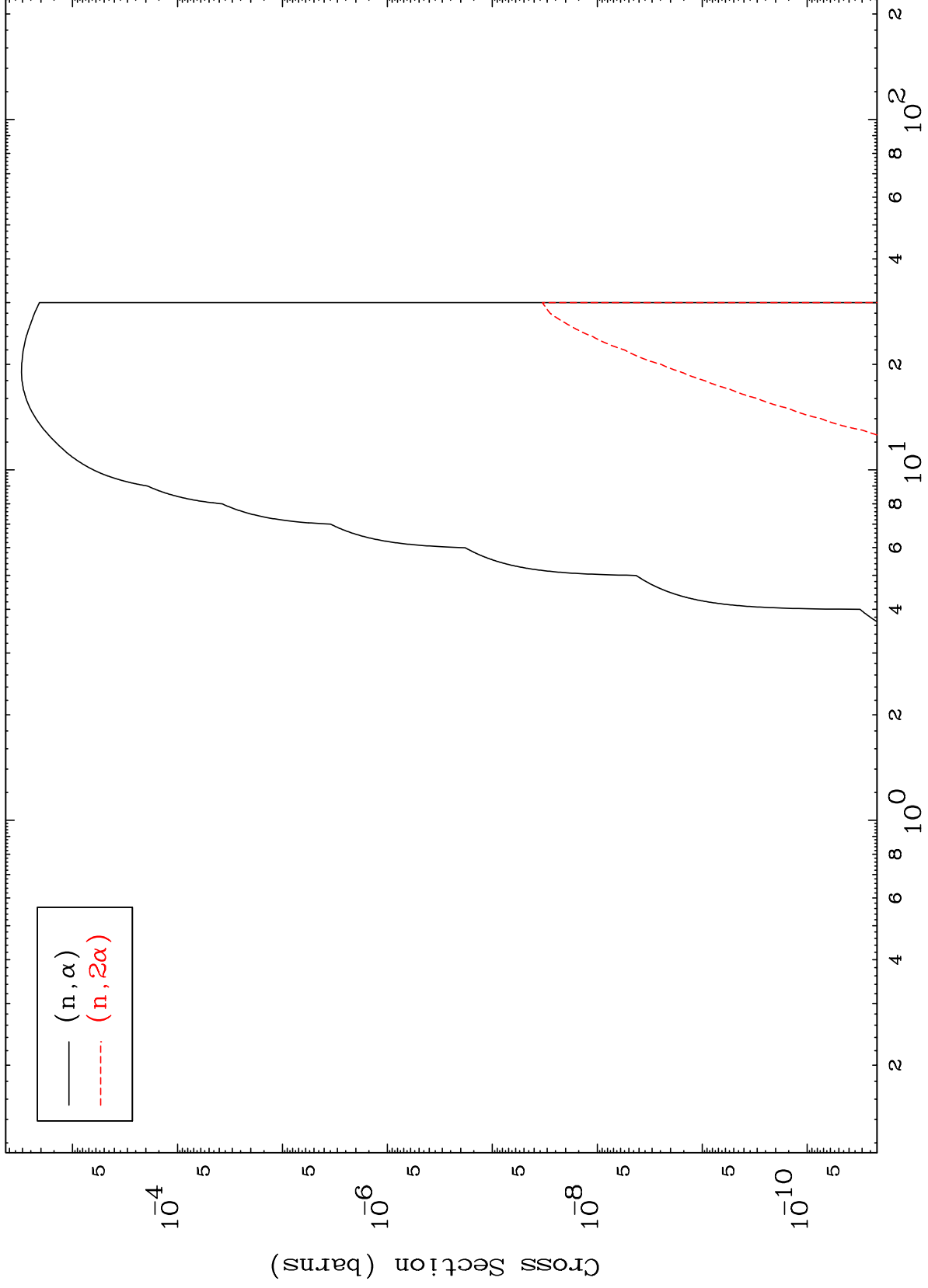
0 Kelvin Cross Sections



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(d, α) Levels
0 Kelvin Cross Sections

77-Ir-189

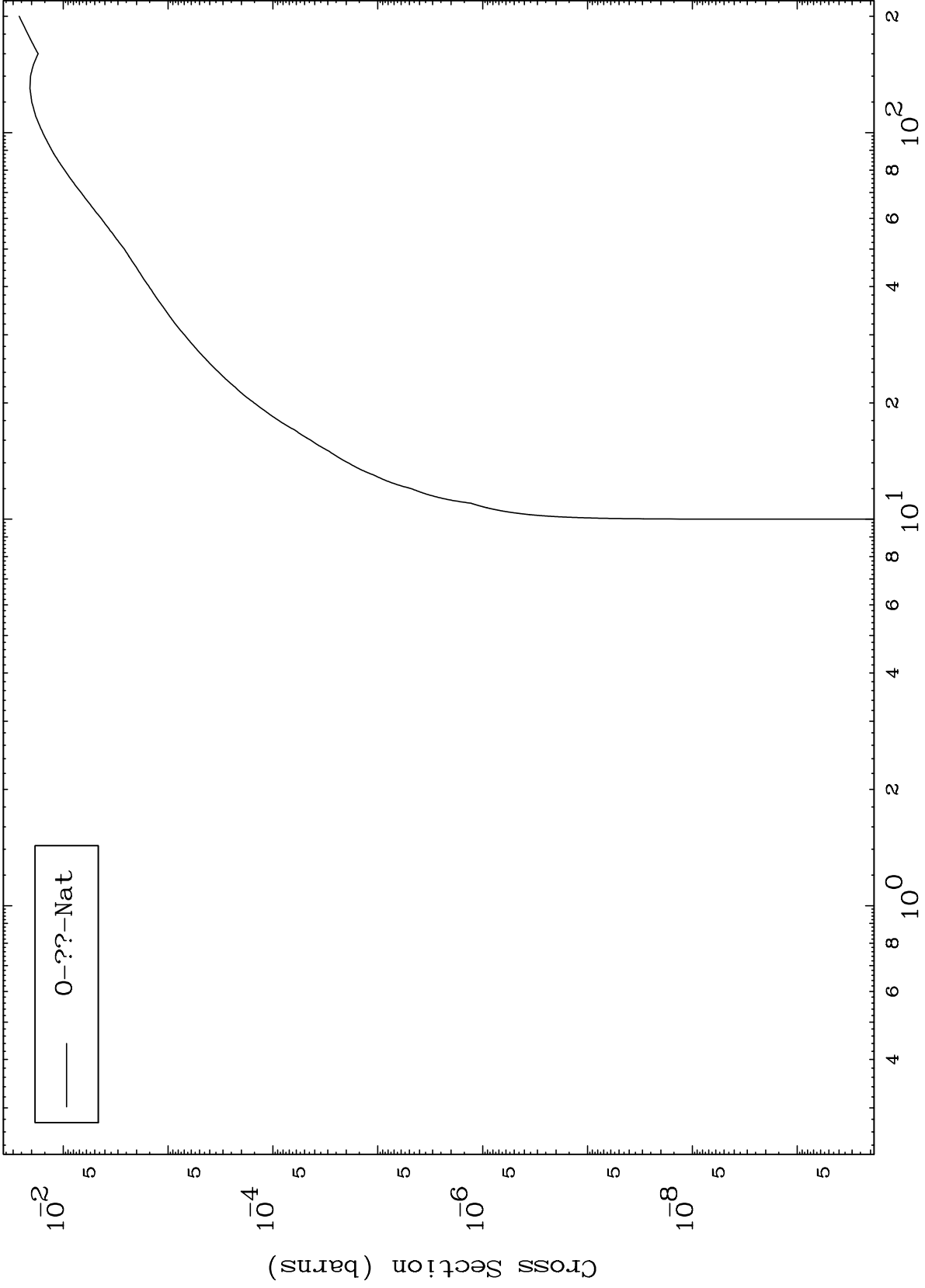


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Fission

⁷⁷Ir-189

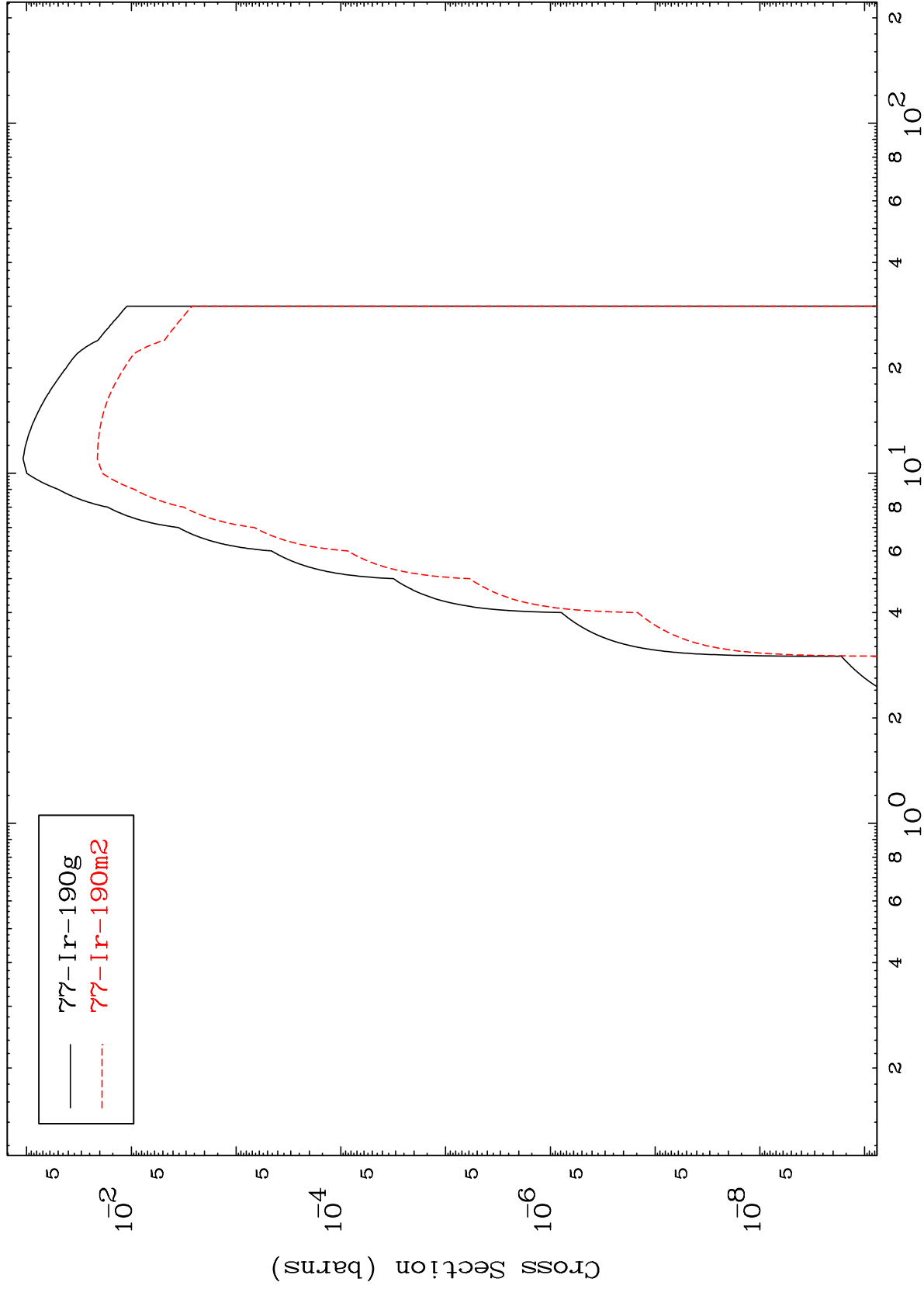
Radionuclide Production Cross Section



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⁷⁷Ir-189

(n,p)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

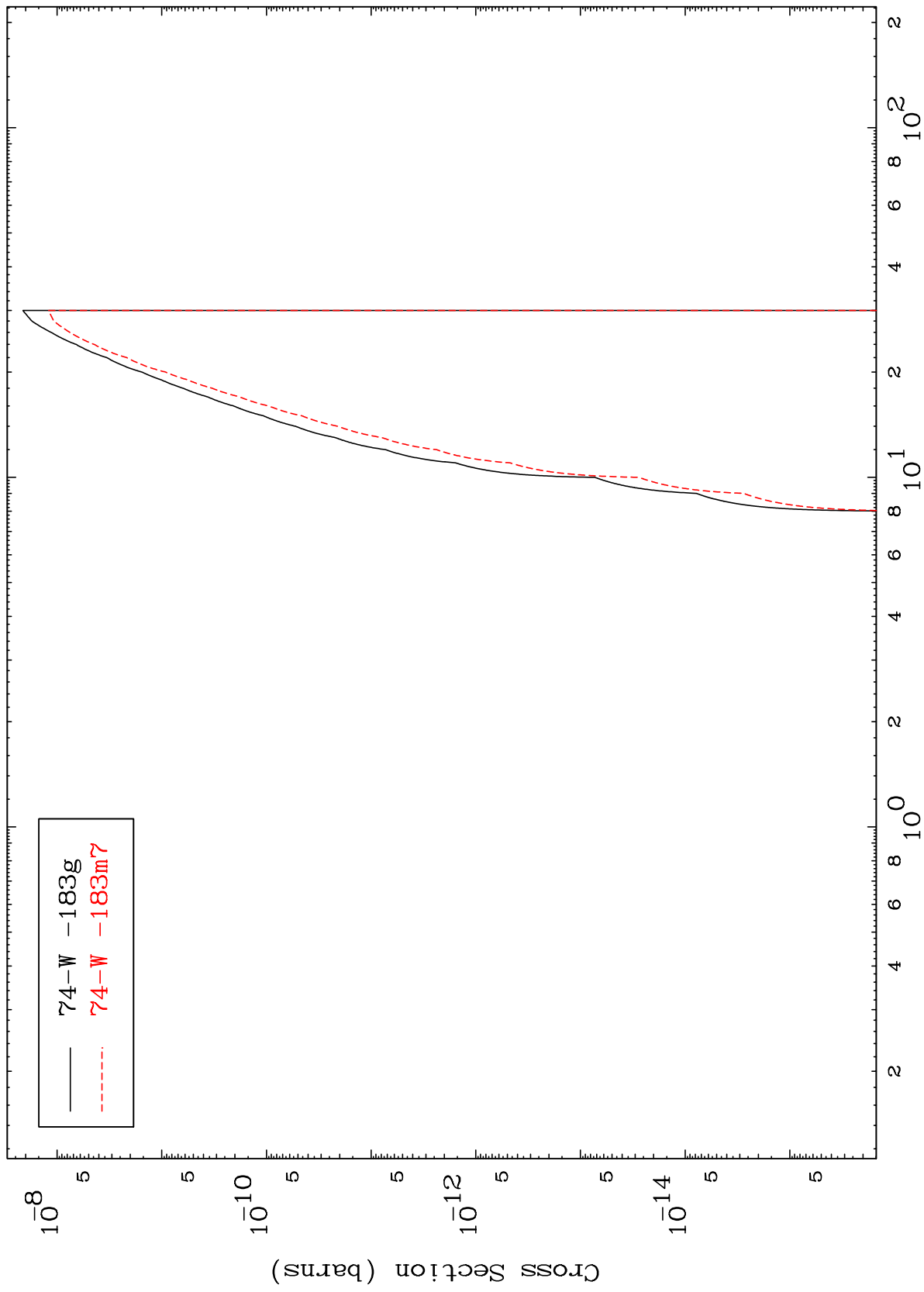
⁷⁷Ir-189

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77-Ir-189

(n,2α)

Radionuclide Production Cross Section



15

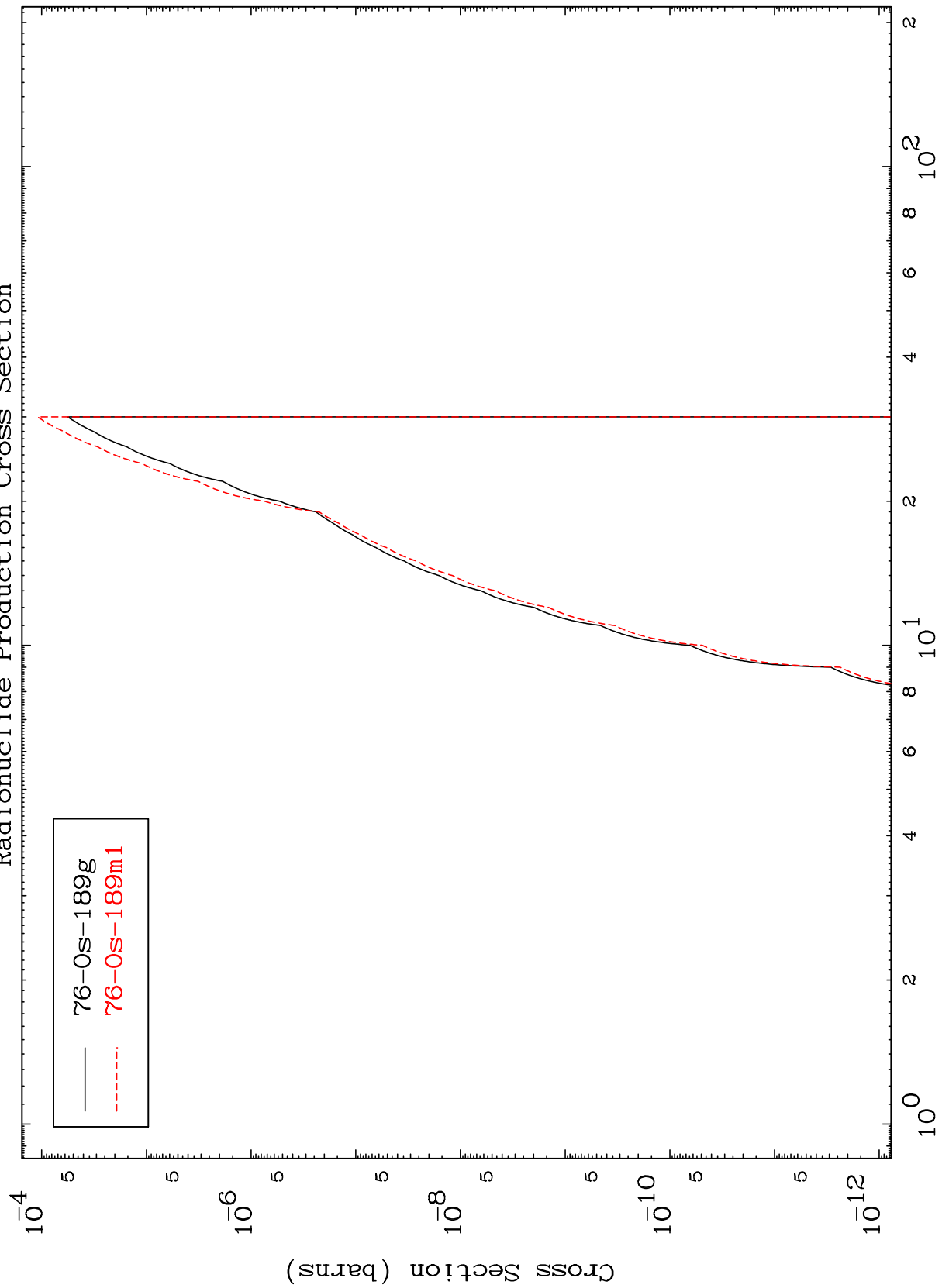
Incident Energy (MeV)

77-Ir-189

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77-Ir-189

(n,2p)
Radionuclide Production Cross Section



76-Os-189g
76-Os-189m1

77-Ir-189

Incident Energy (MeV)

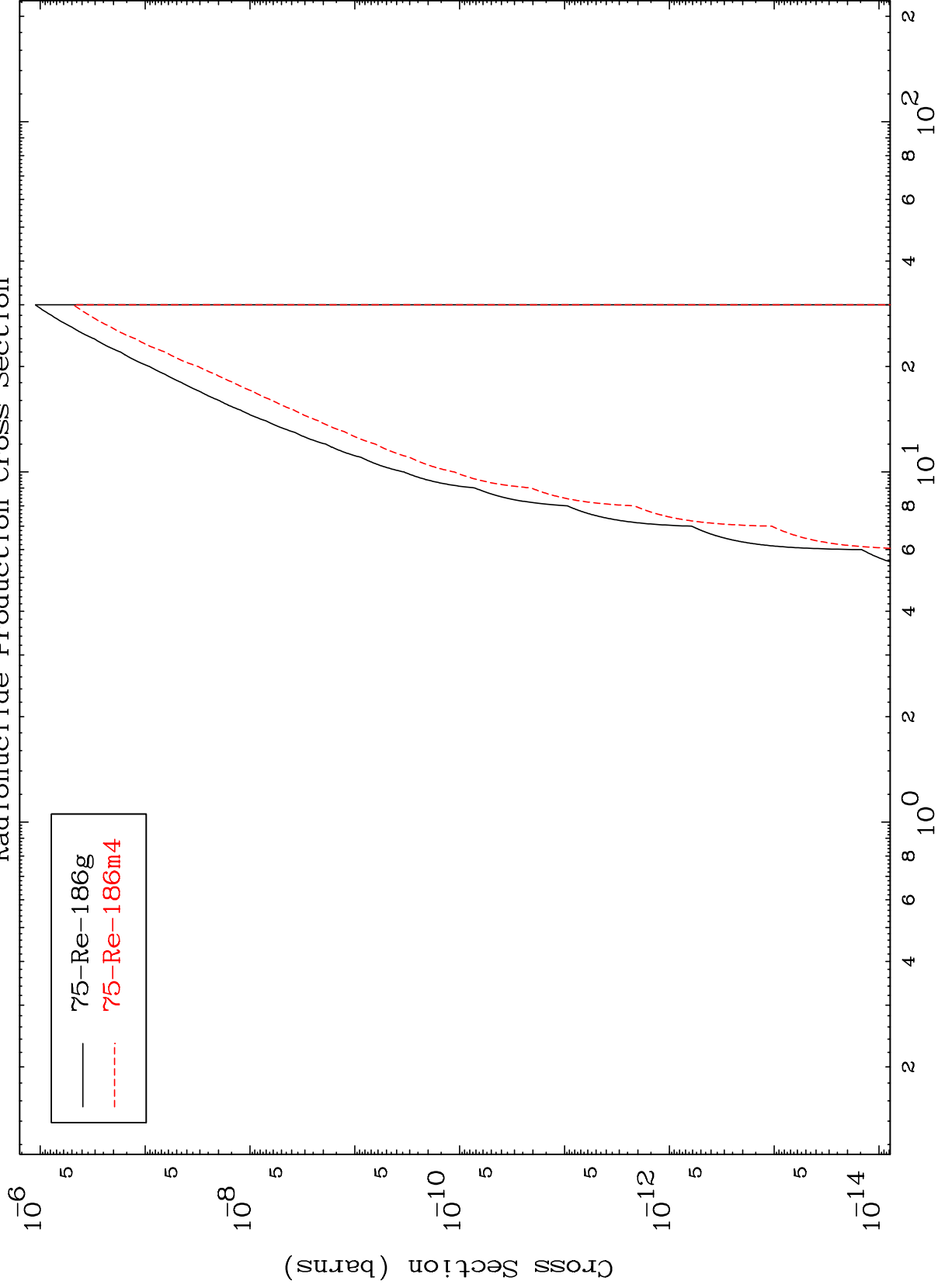
16

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(n,p) α

⁷⁷Ir-189

Radionuclide Production Cross Section



17

Incident Energy (MeV)

⁷⁷Ir-189