

Program EVALPLOT
(Version 2021-1)

by

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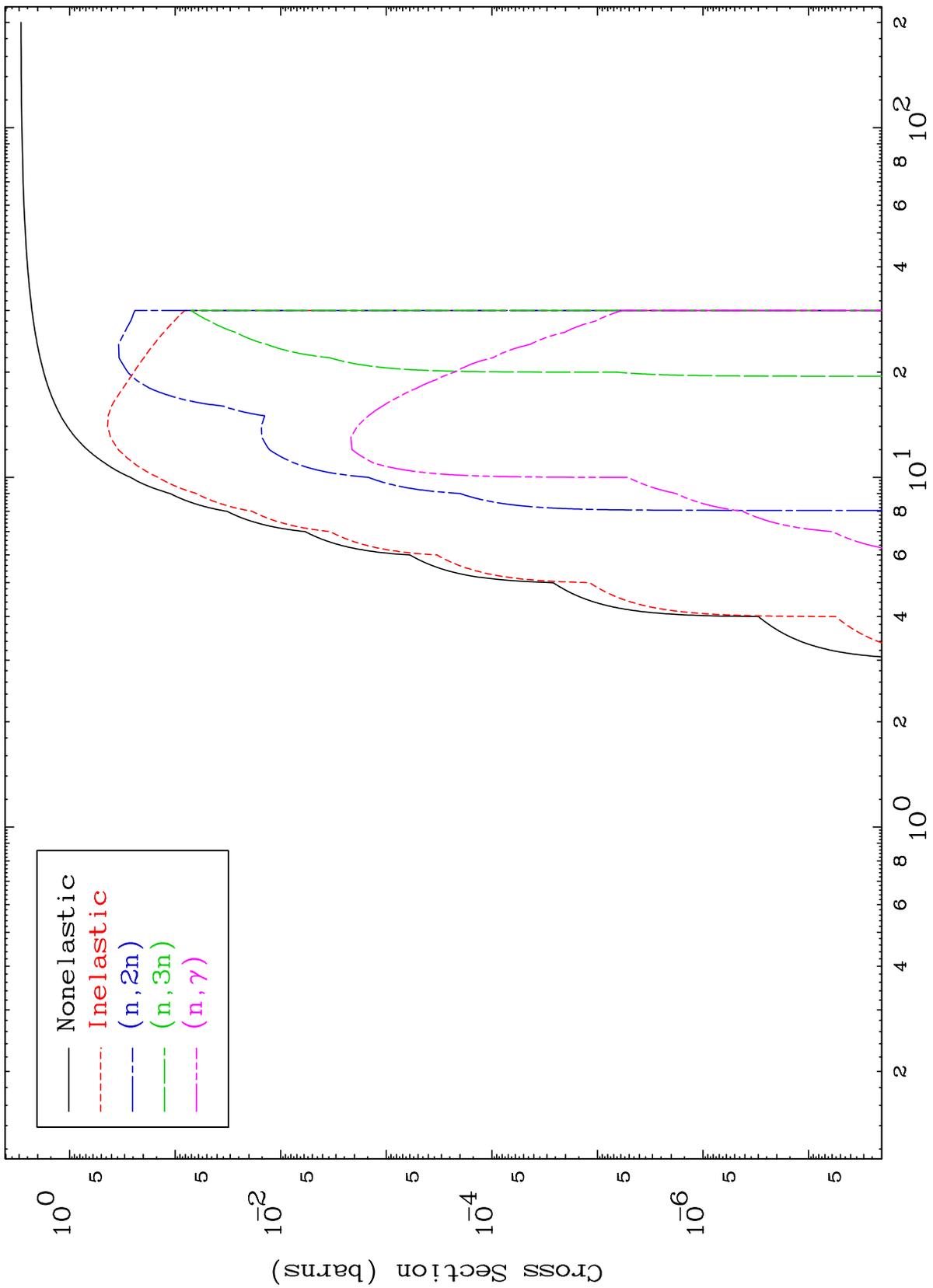
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7680

Deuteron Major
0 Kelvin Cross Sections

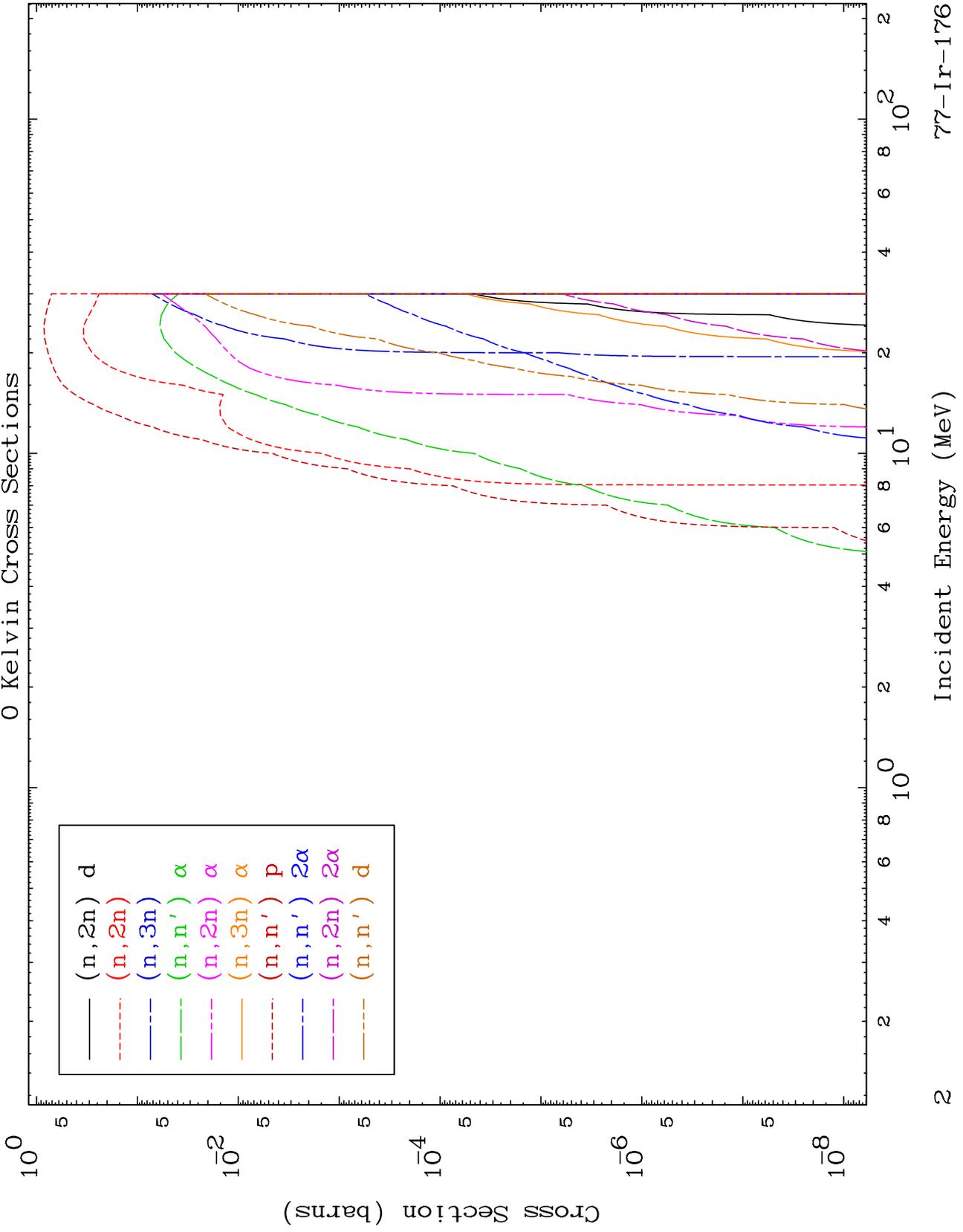
⁷⁷Ir-176

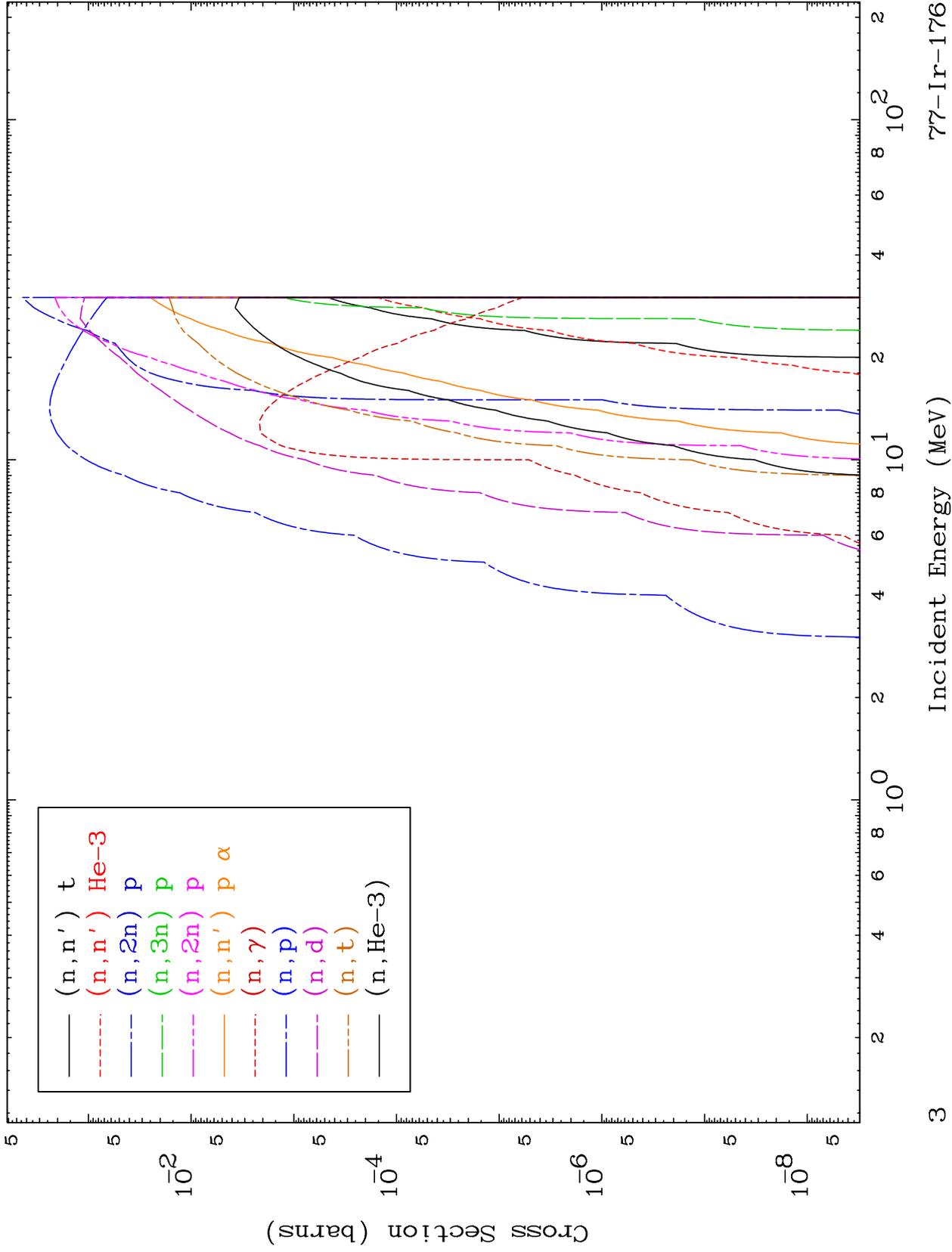


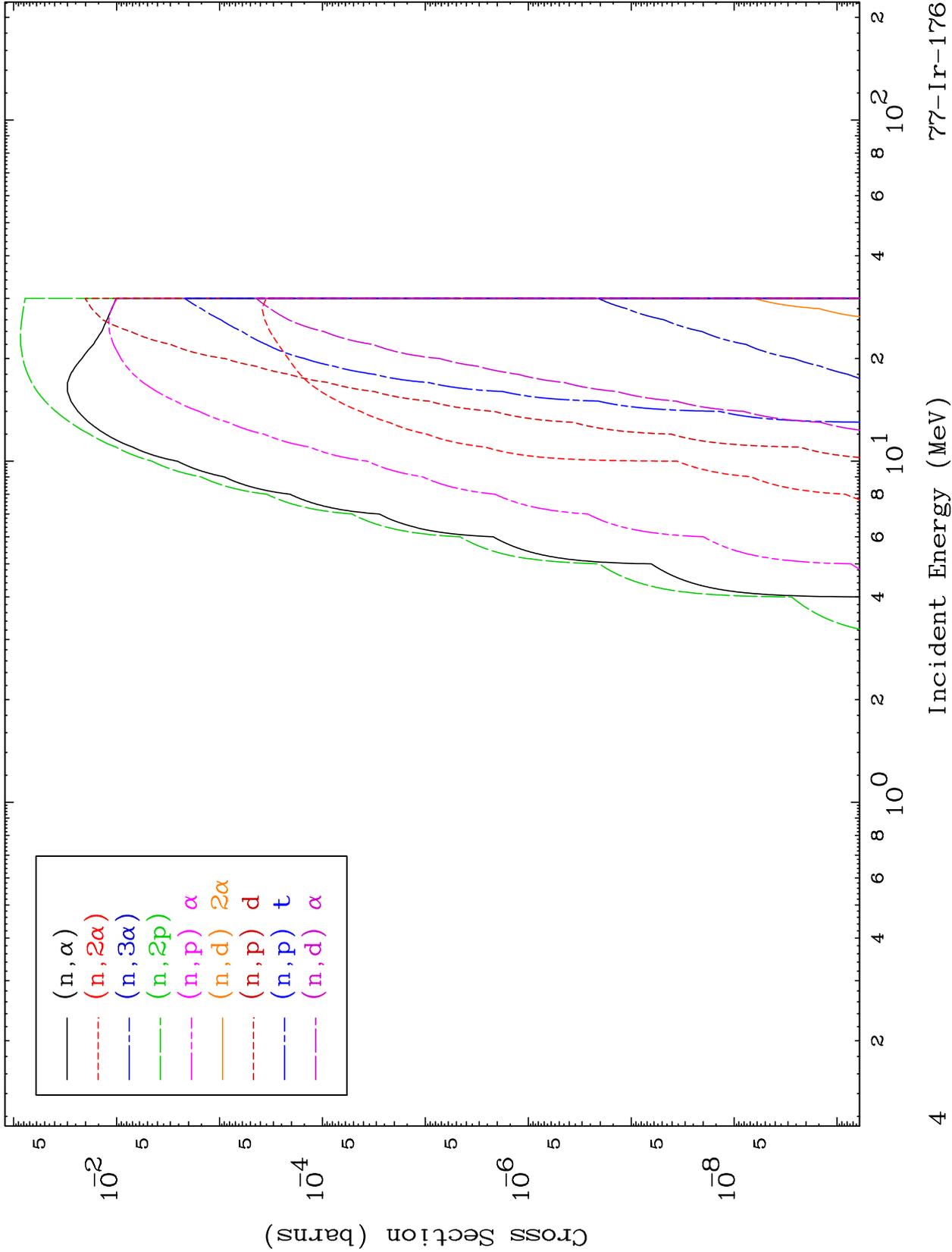
MAT 7680

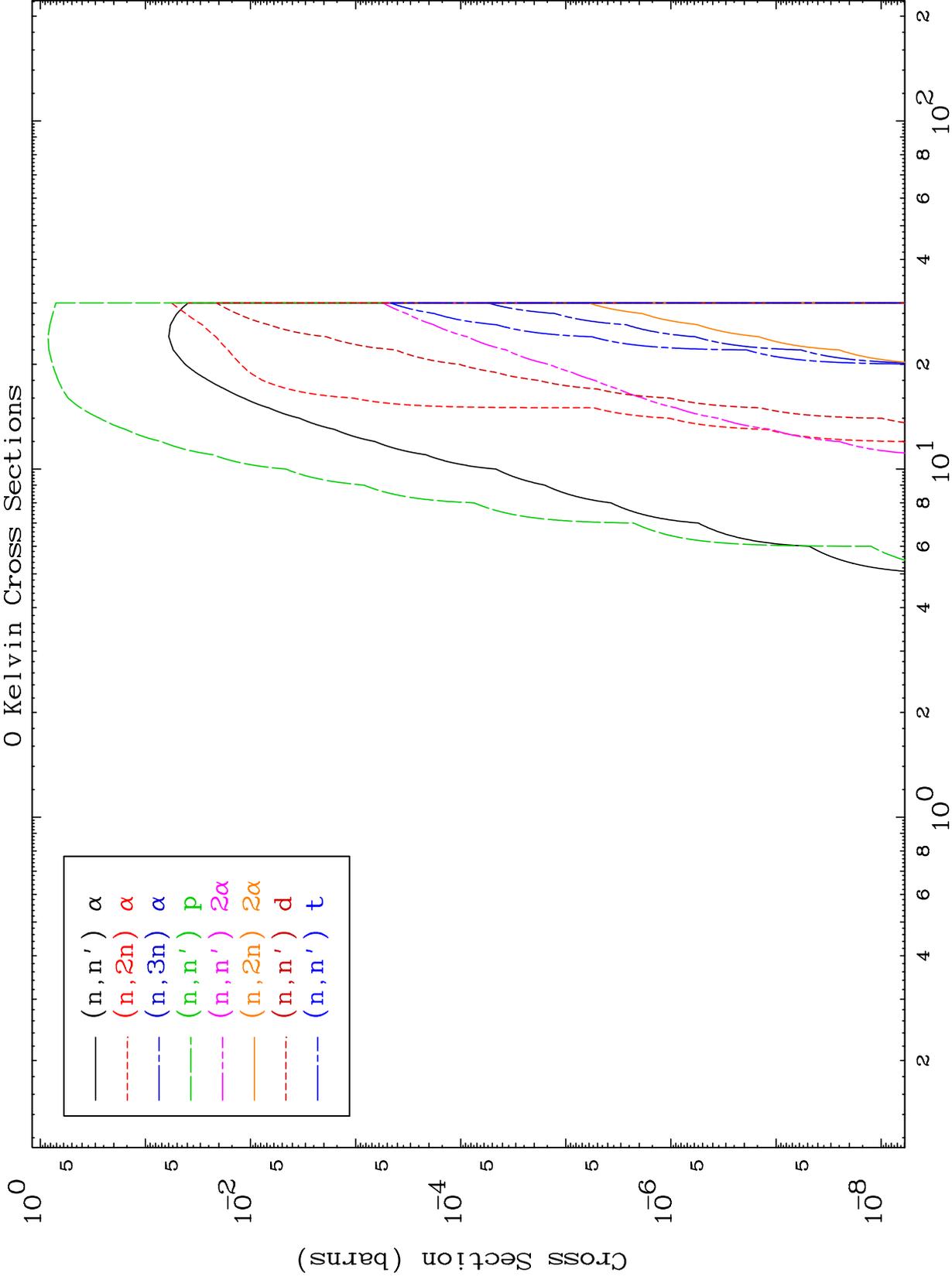
Deuteron Neutron Absorption
0 Kelvin Cross Sections

⁷⁷Ir-176





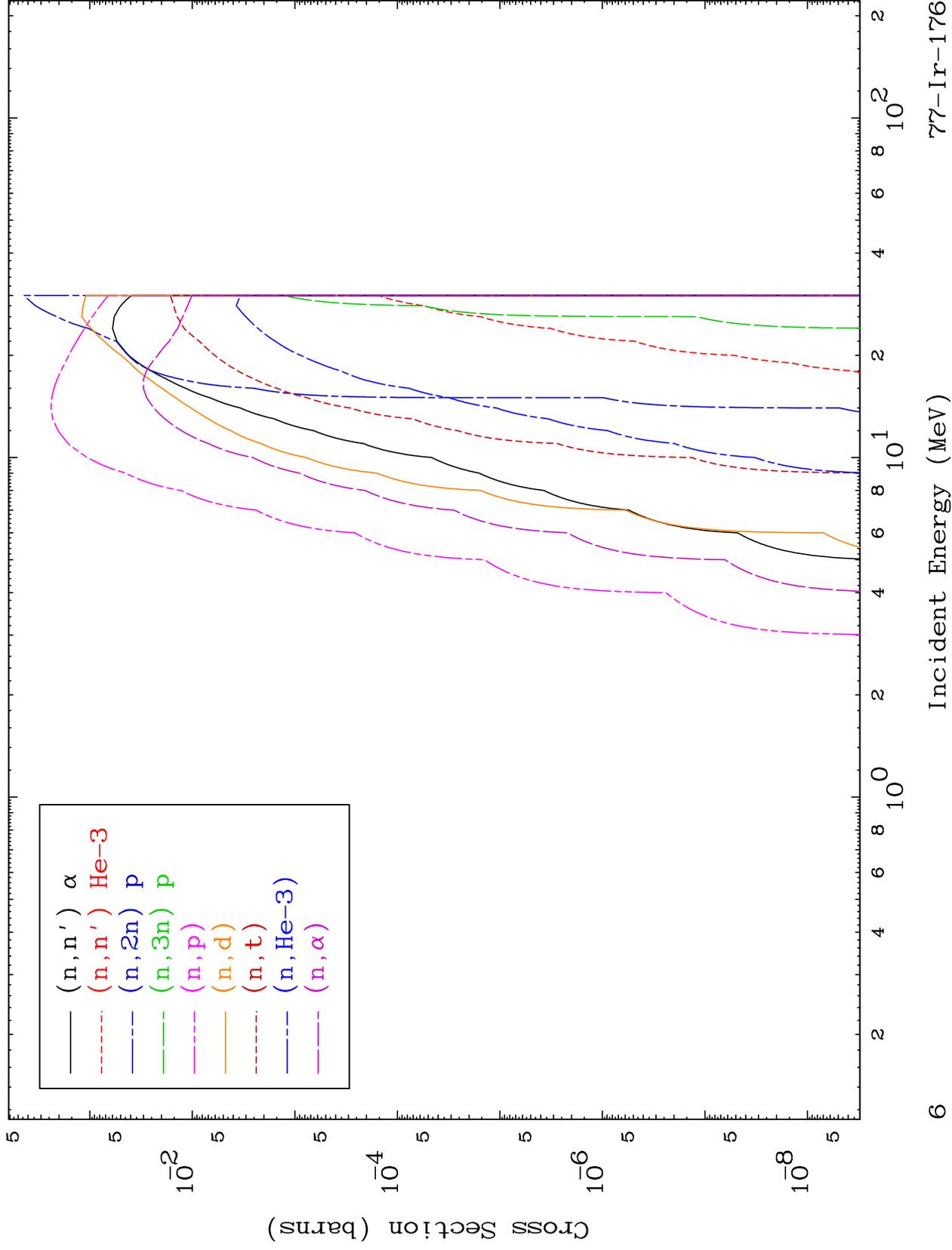


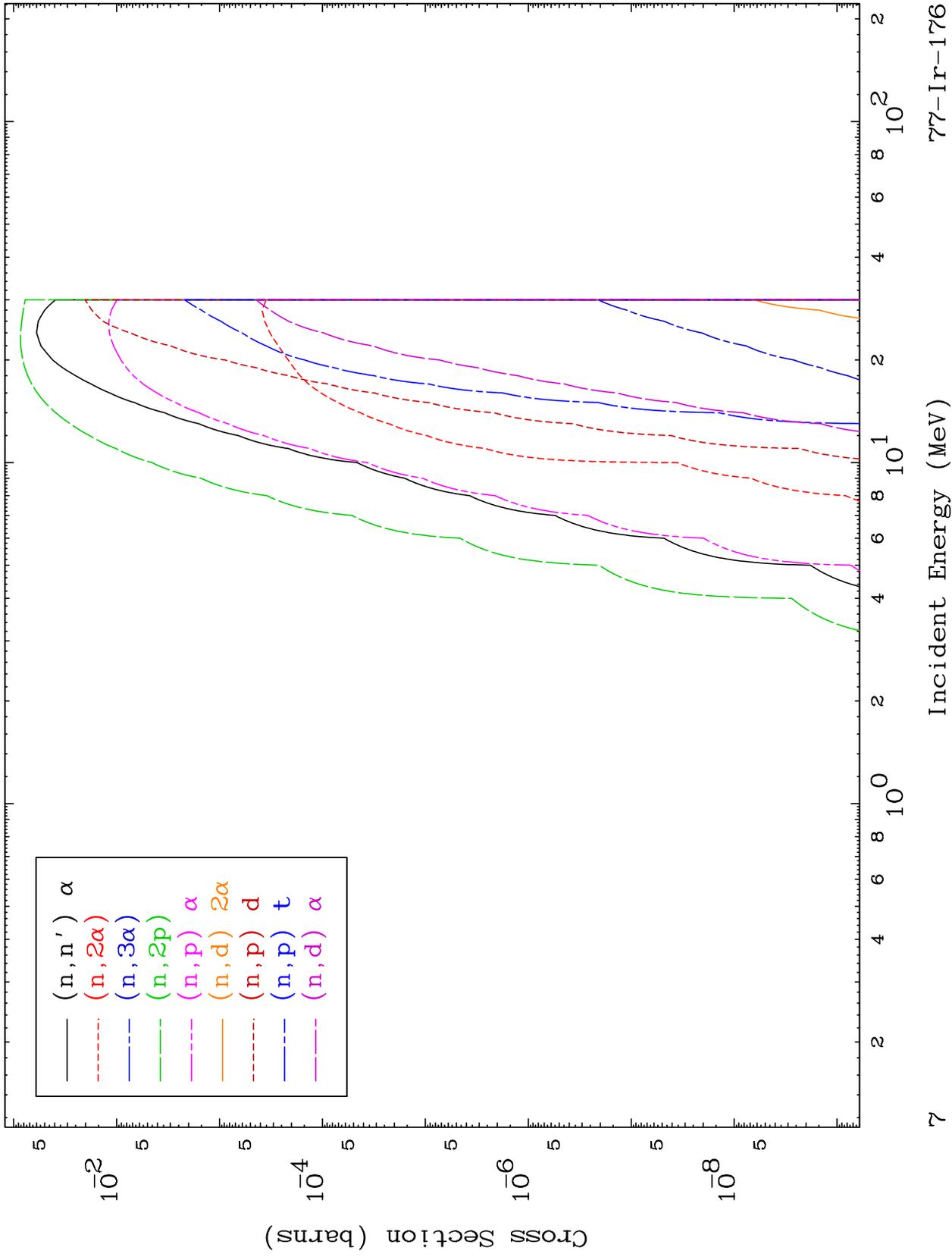


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Deuteron Charged Particle
0 Kelvin Cross Sections

⁷⁷Ir-176



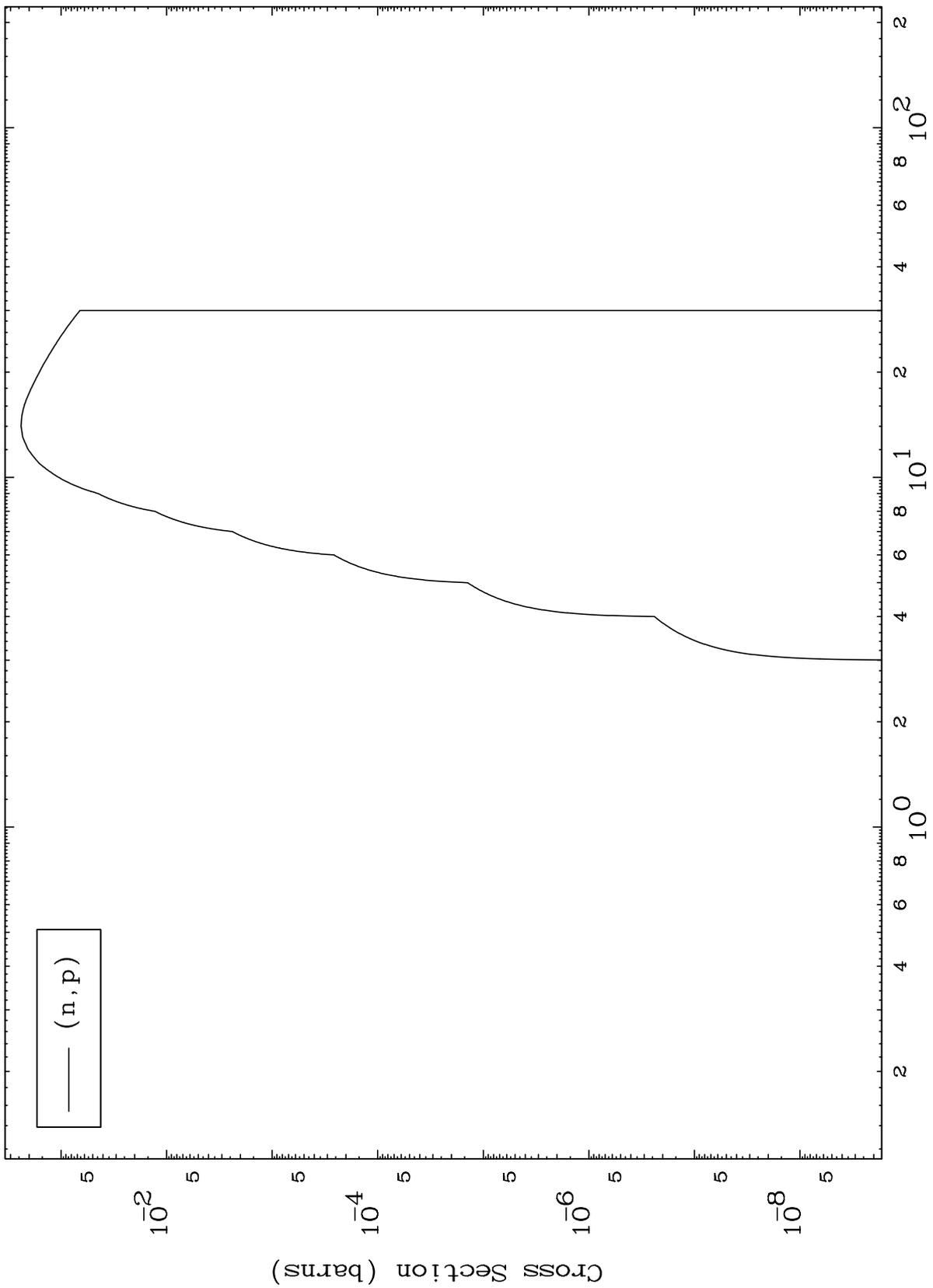


MAT 7680

(d,p) Levels

⁷⁷Ir-176

0 Kelvin Cross Sections

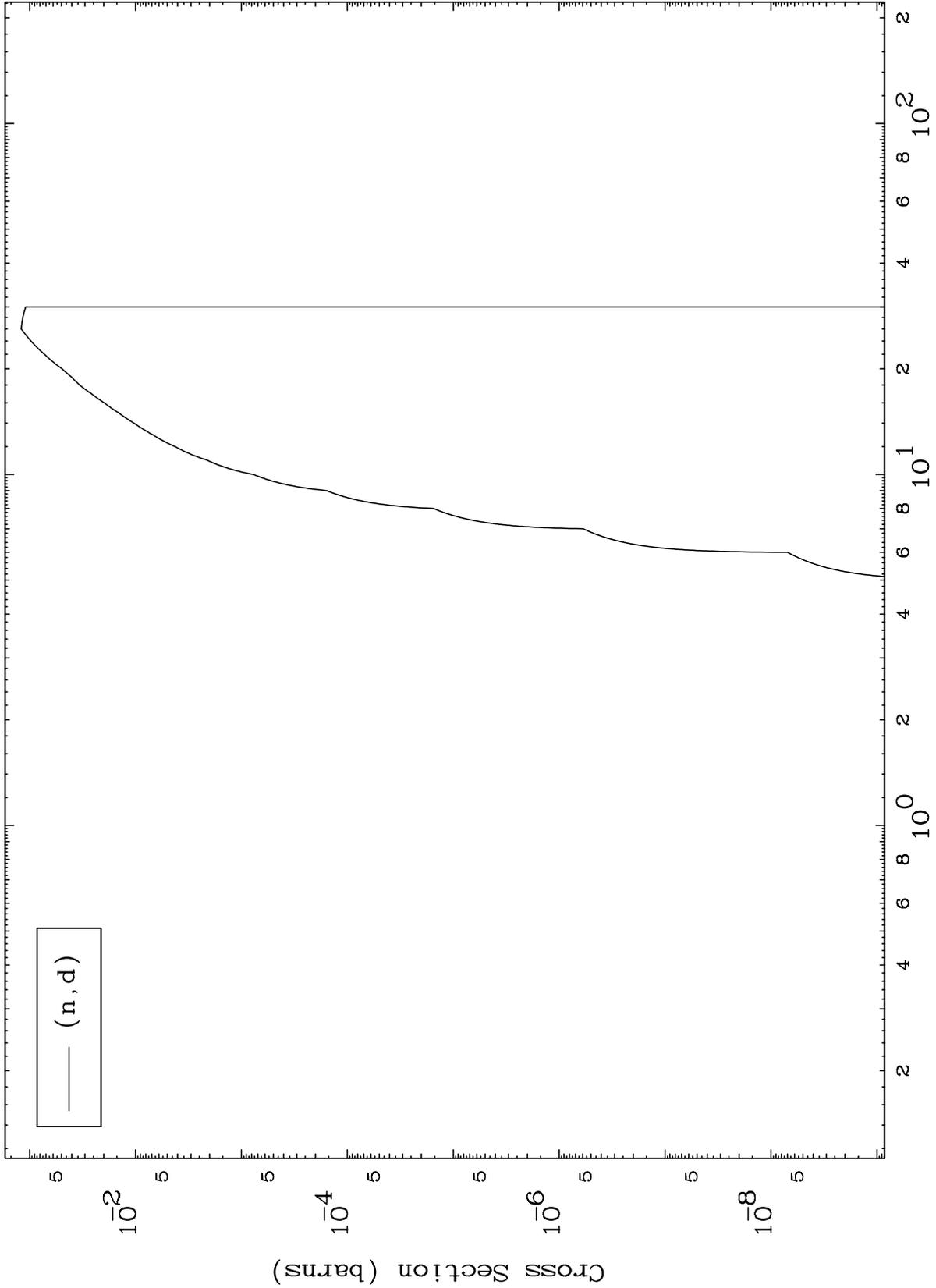


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(d,d) Levels

⁷⁷Ir-176

0 Kelvin Cross Sections

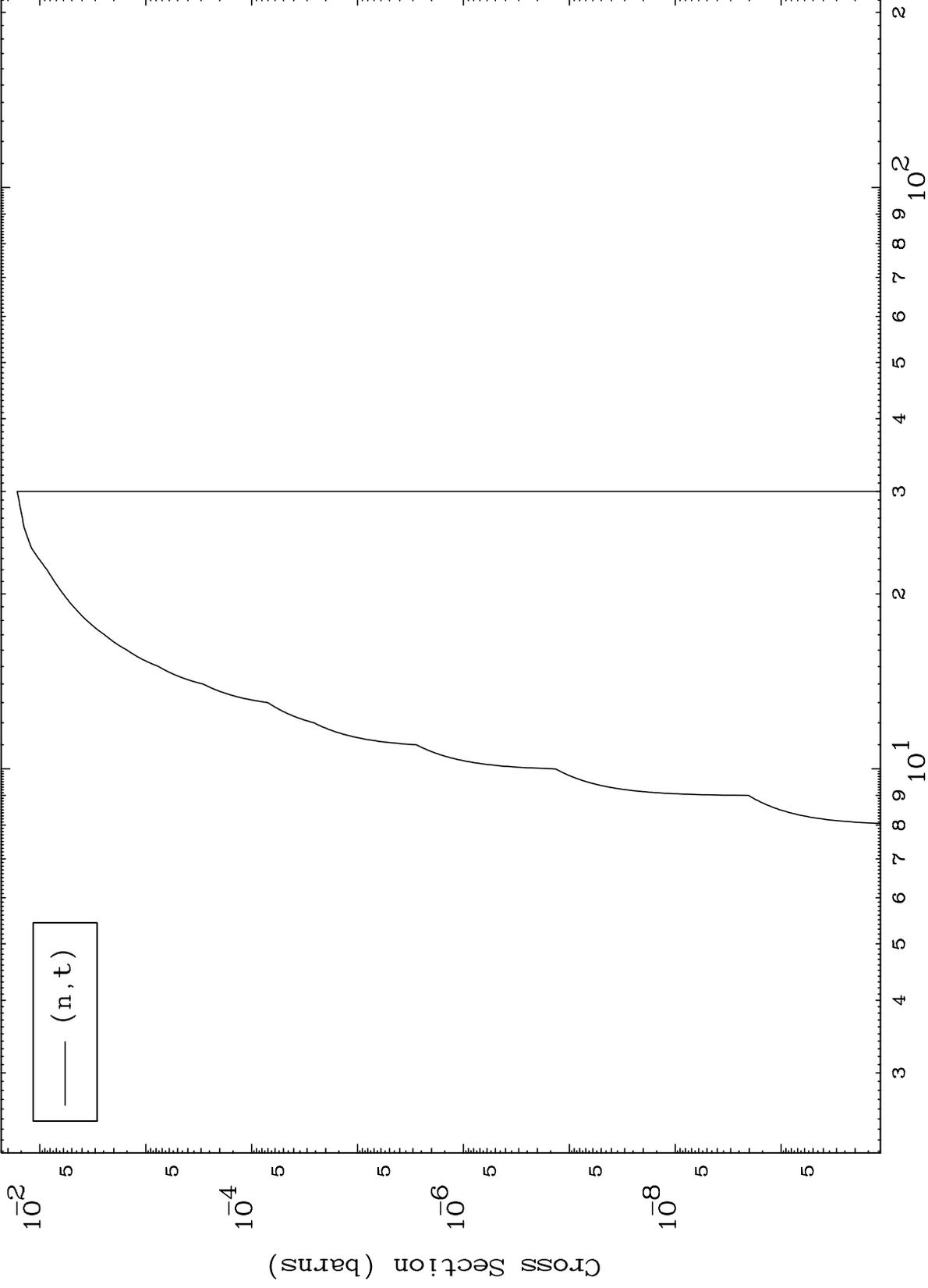


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(d,t) Levels

⁷⁷Ir-176

0 Kelvin Cross Sections



10

Incident Energy (MeV)

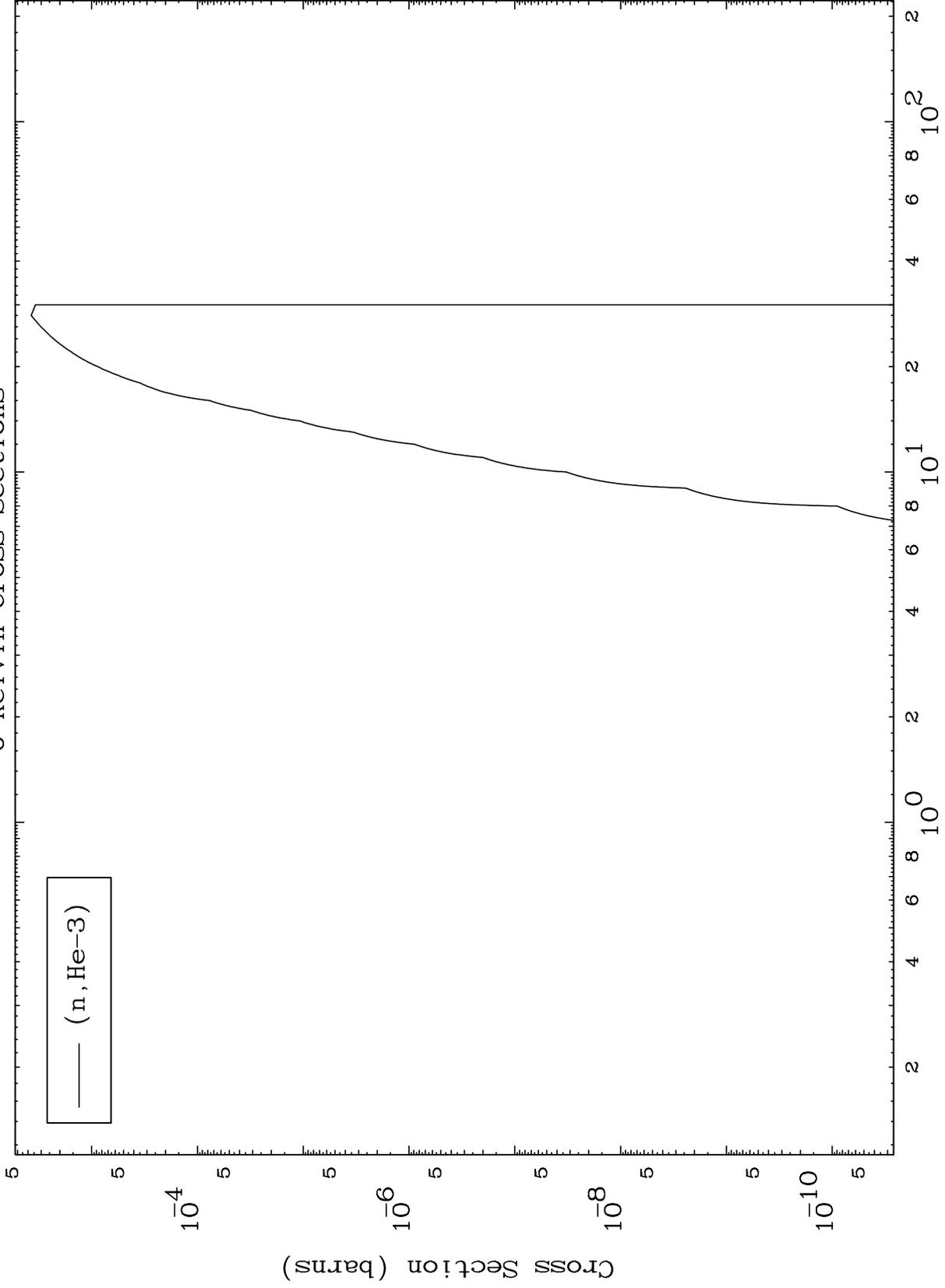
⁷⁷Ir-176

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(d,He3) Levels

77-Ir-176

0 Kelvin Cross Sections

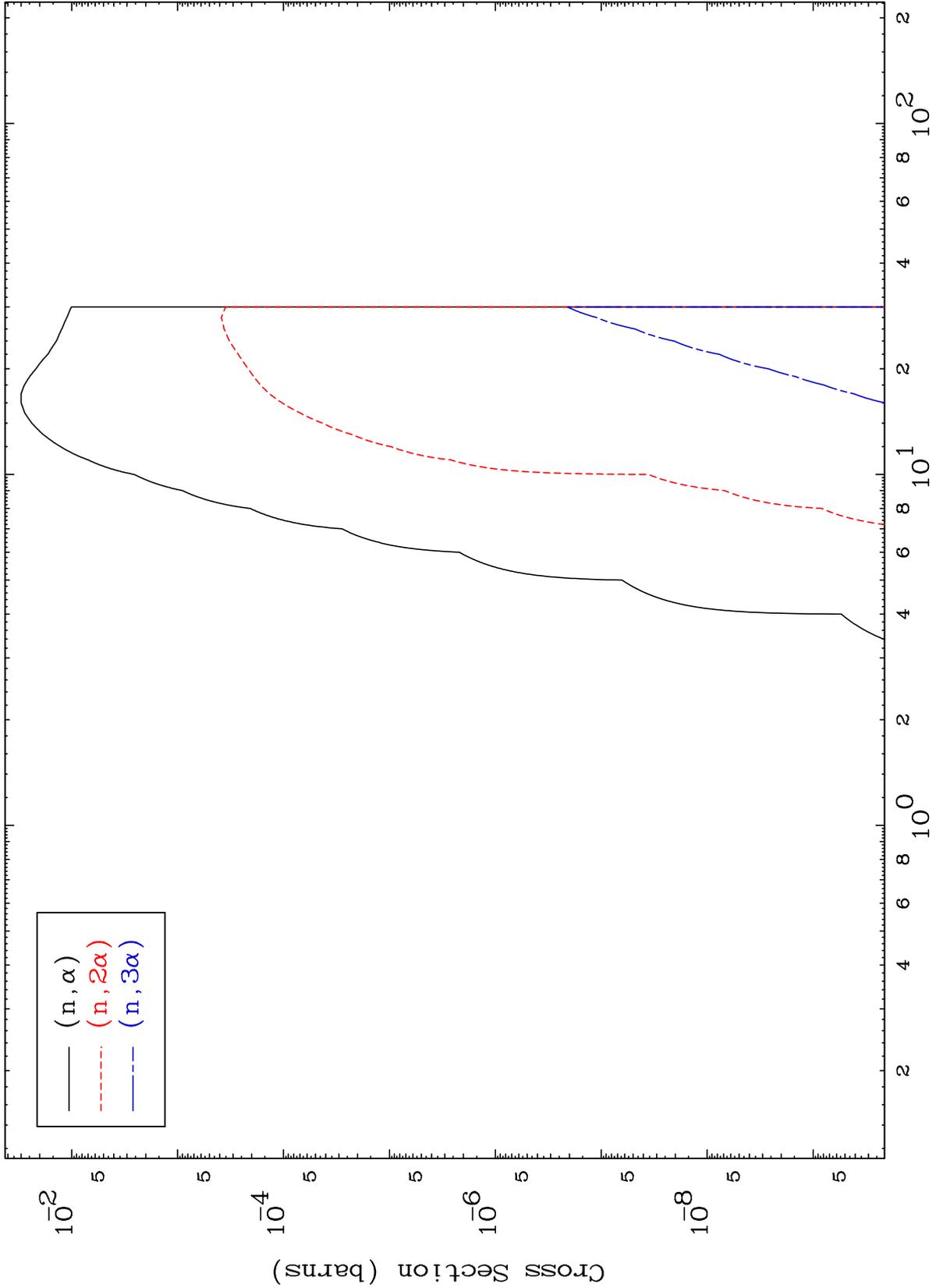


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(d, α) Levels

⁷⁷Ir-176

0 Kelvin Cross Sections



12

Incident Energy (MeV)

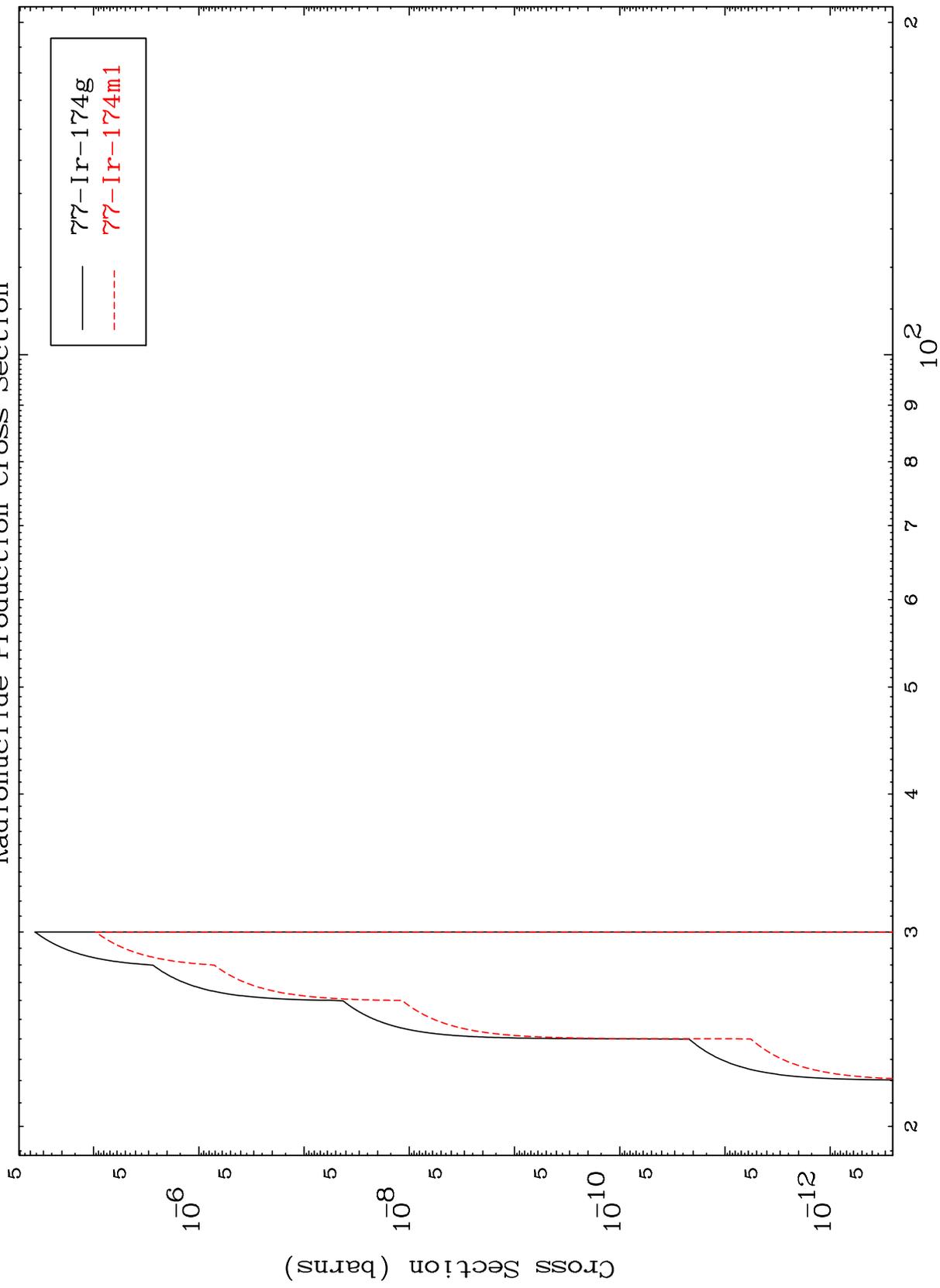
⁷⁷Ir-176

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(n,2n) d

⁷⁷Ir-176

Radionuclide Production Cross Section



13

Incident Energy (MeV)

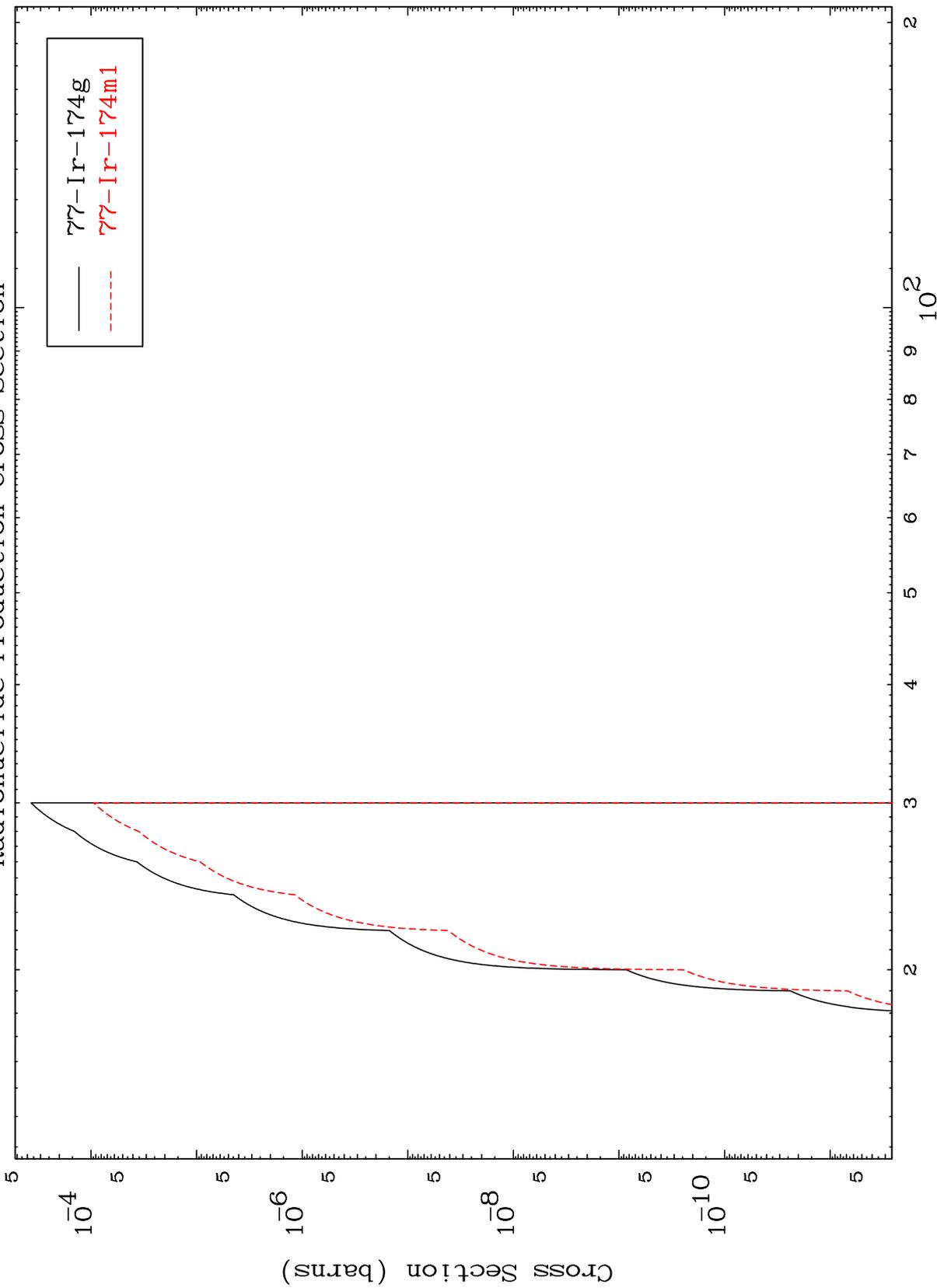
⁷⁷Ir-176

MAT 7680

(n,n') t

⁷⁷Ir-176

Radionuclide Production Cross Section



14

Incident Energy (MeV)

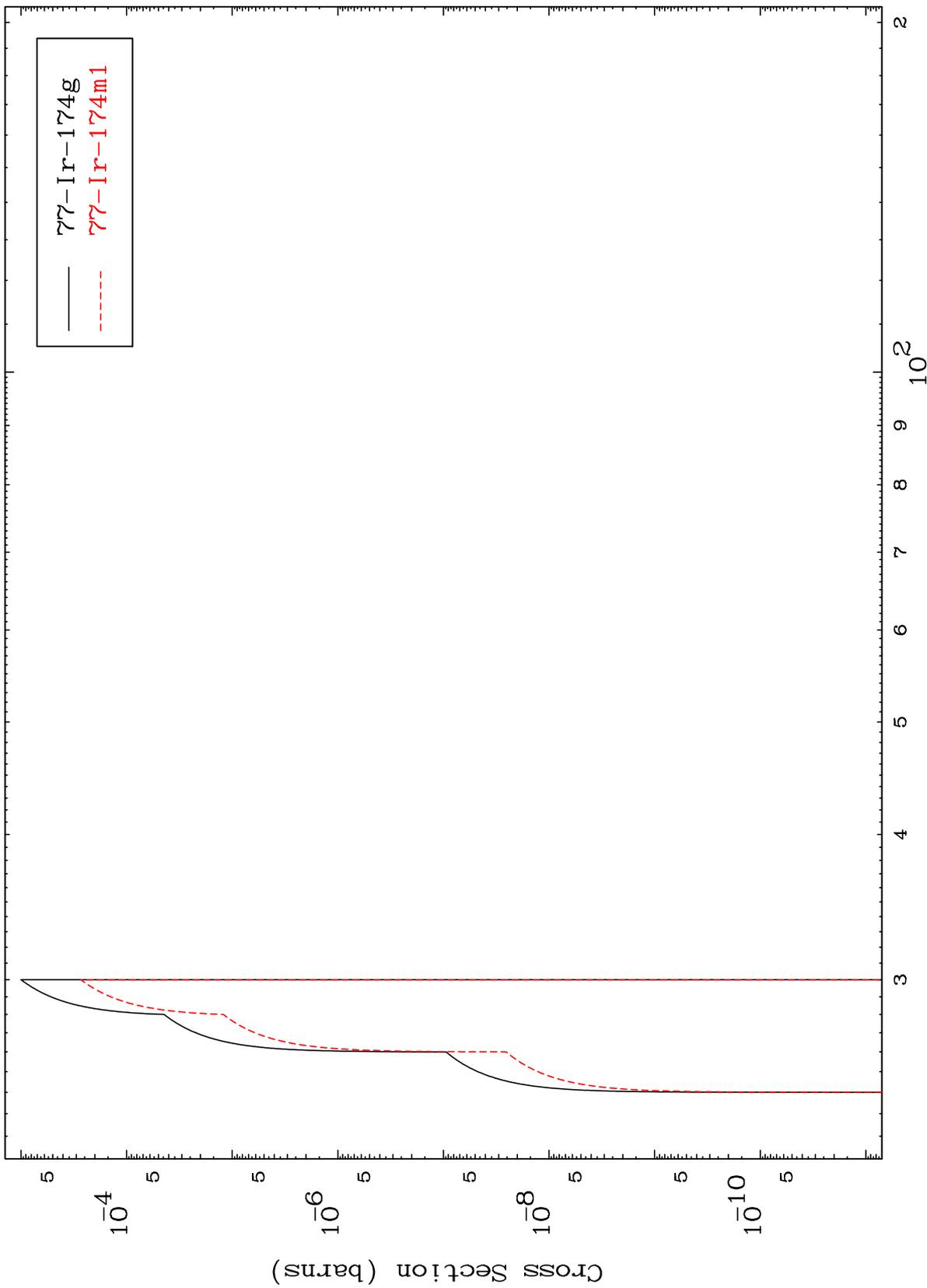
⁷⁷Ir-176

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(n,3n) p

⁷⁷Ir-176

Radionuclide Production Cross Section



15

Incident Energy (MeV)

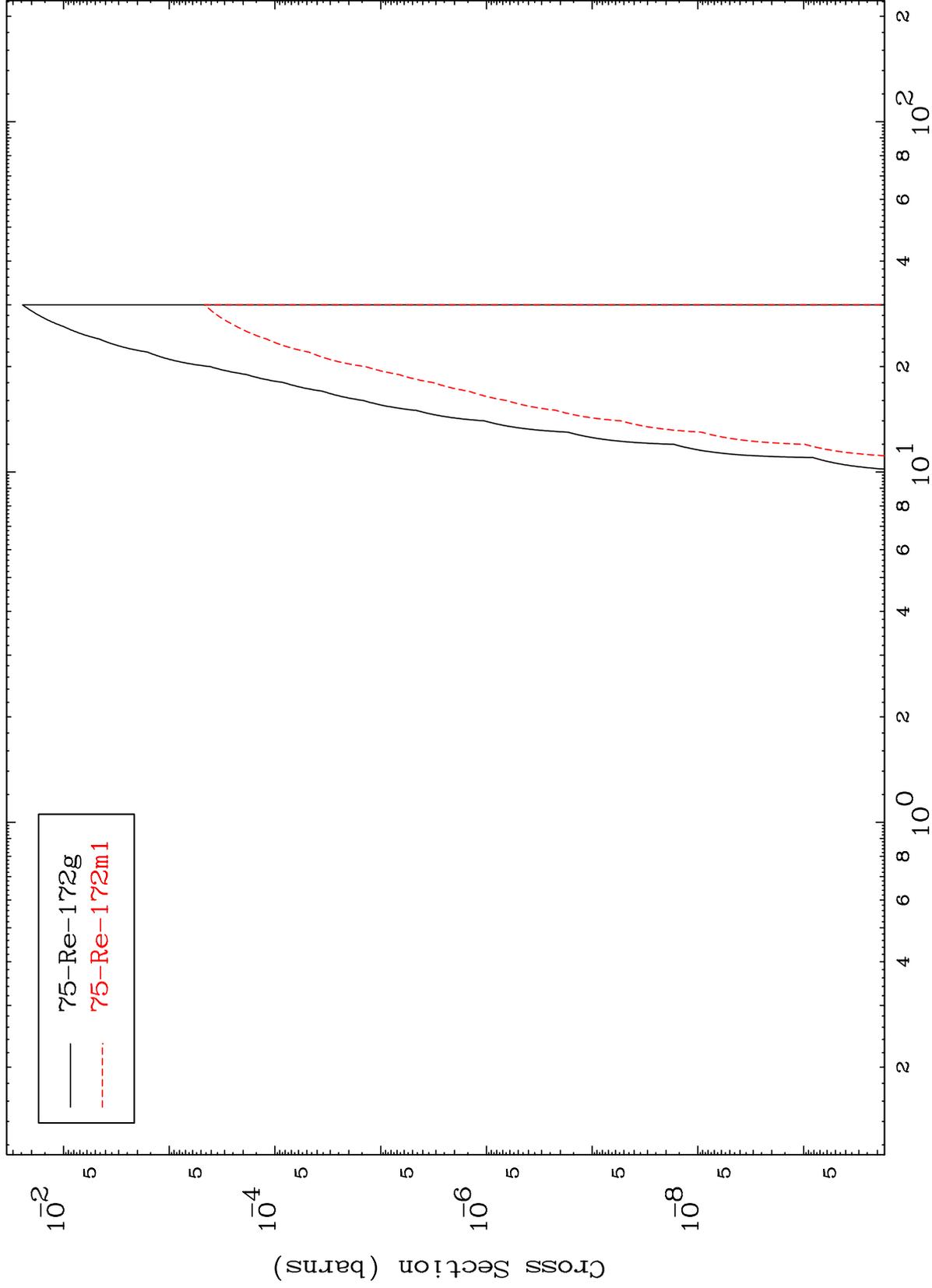
⁷⁷Ir-176

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(n,n') p α

⁷⁷Ir-176

Radionuclide Production Cross Section



16

Incident Energy (MeV)

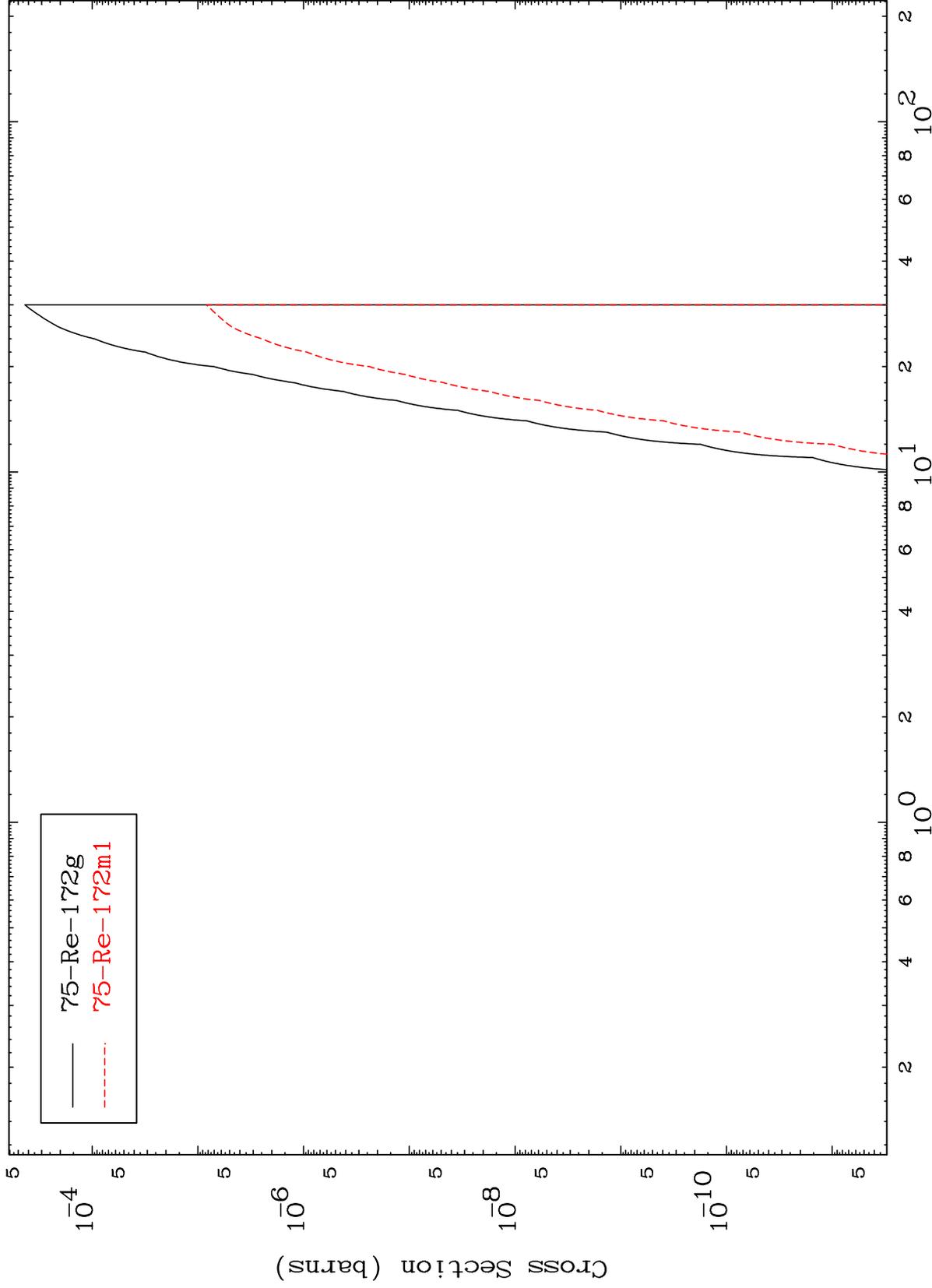
⁷⁷Ir-176

MAT 7680

(n,d) α

⁷⁷Ir-176

Radionuclide Production Cross Section



17

Incident Energy (MeV)

⁷⁷Ir-176