

Program EVALPLOT
(Version 2018-1)

by

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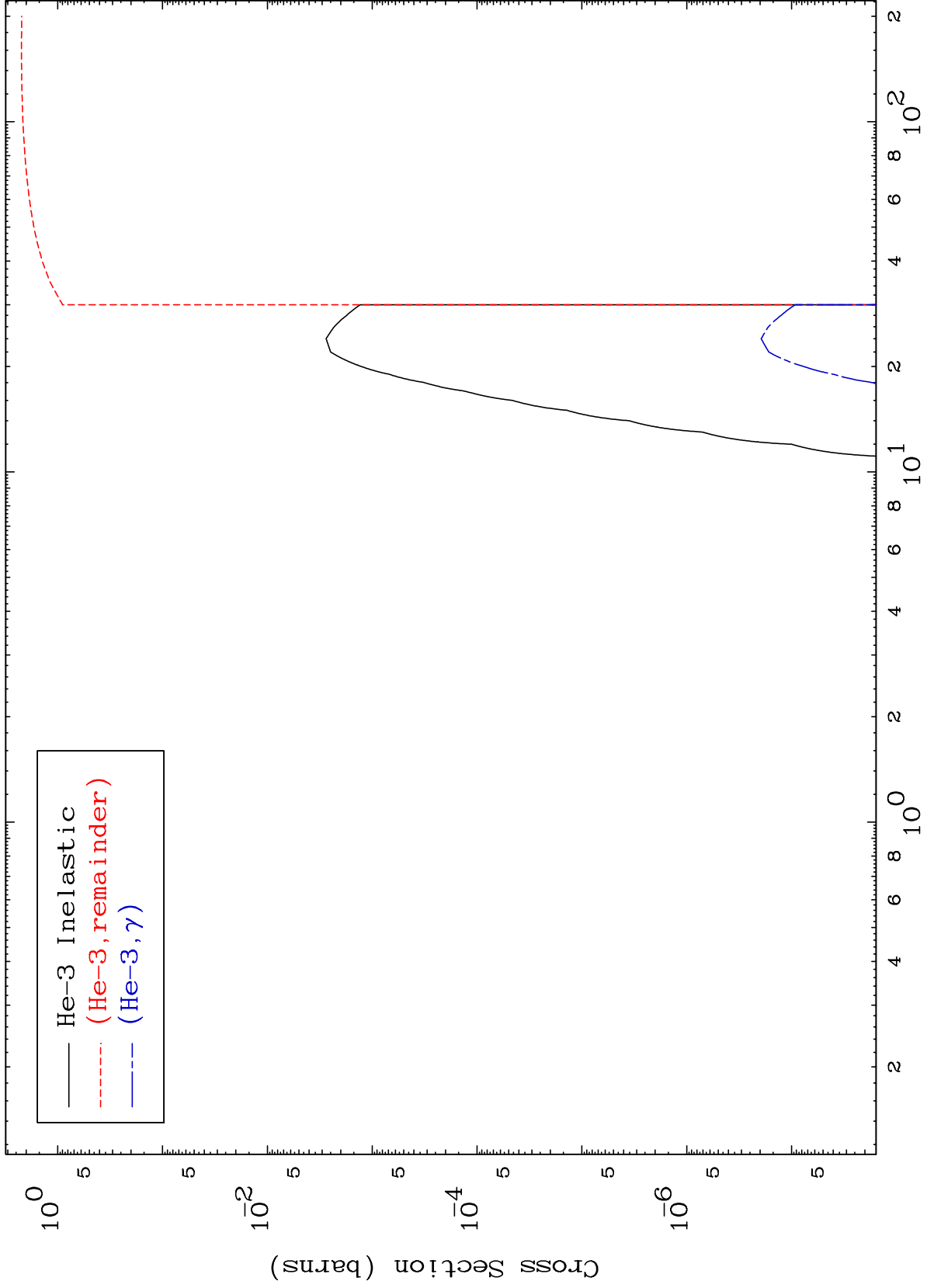
Press Mouse Button to Start

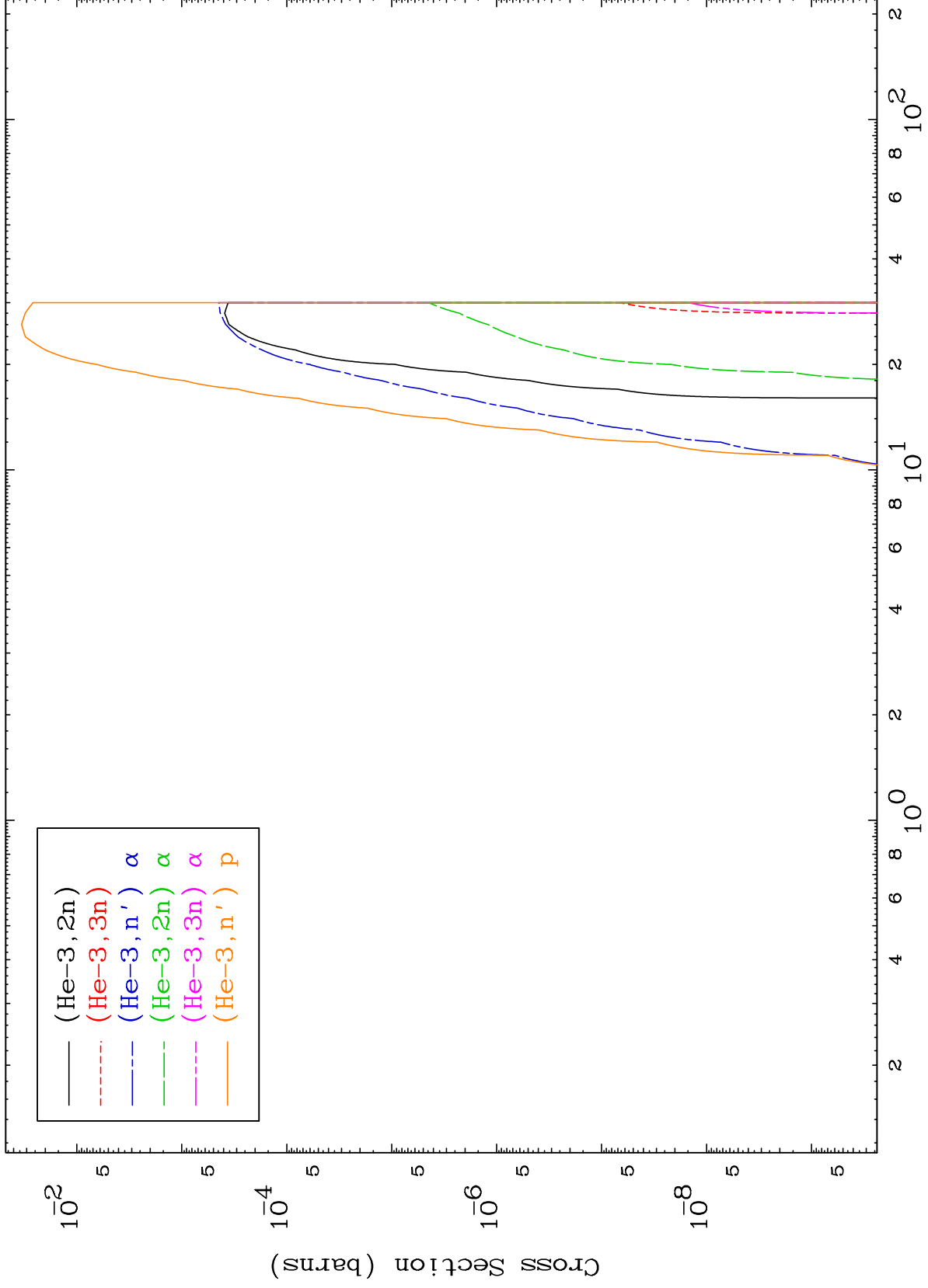
MAT 7668

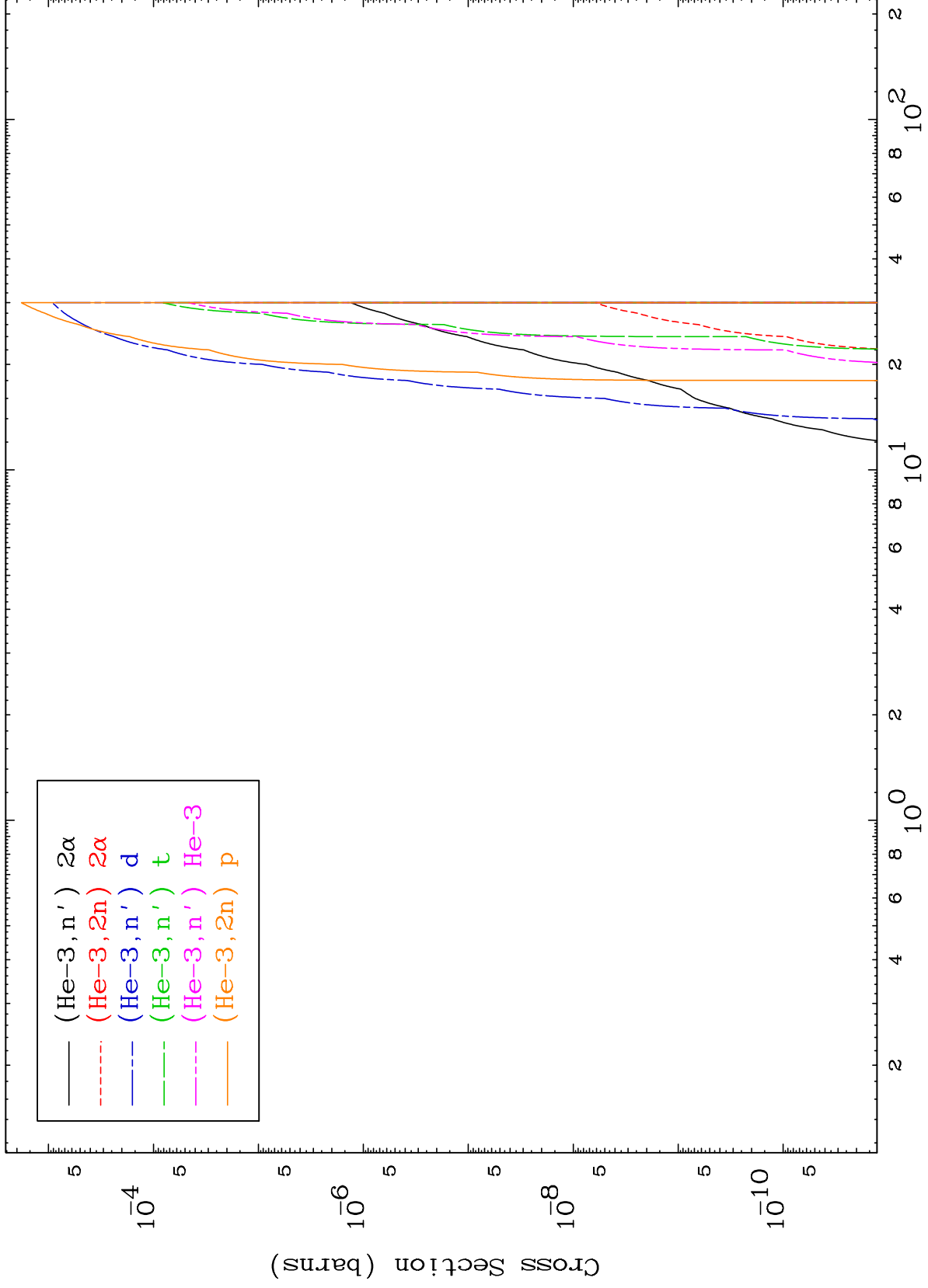
He-3 Major

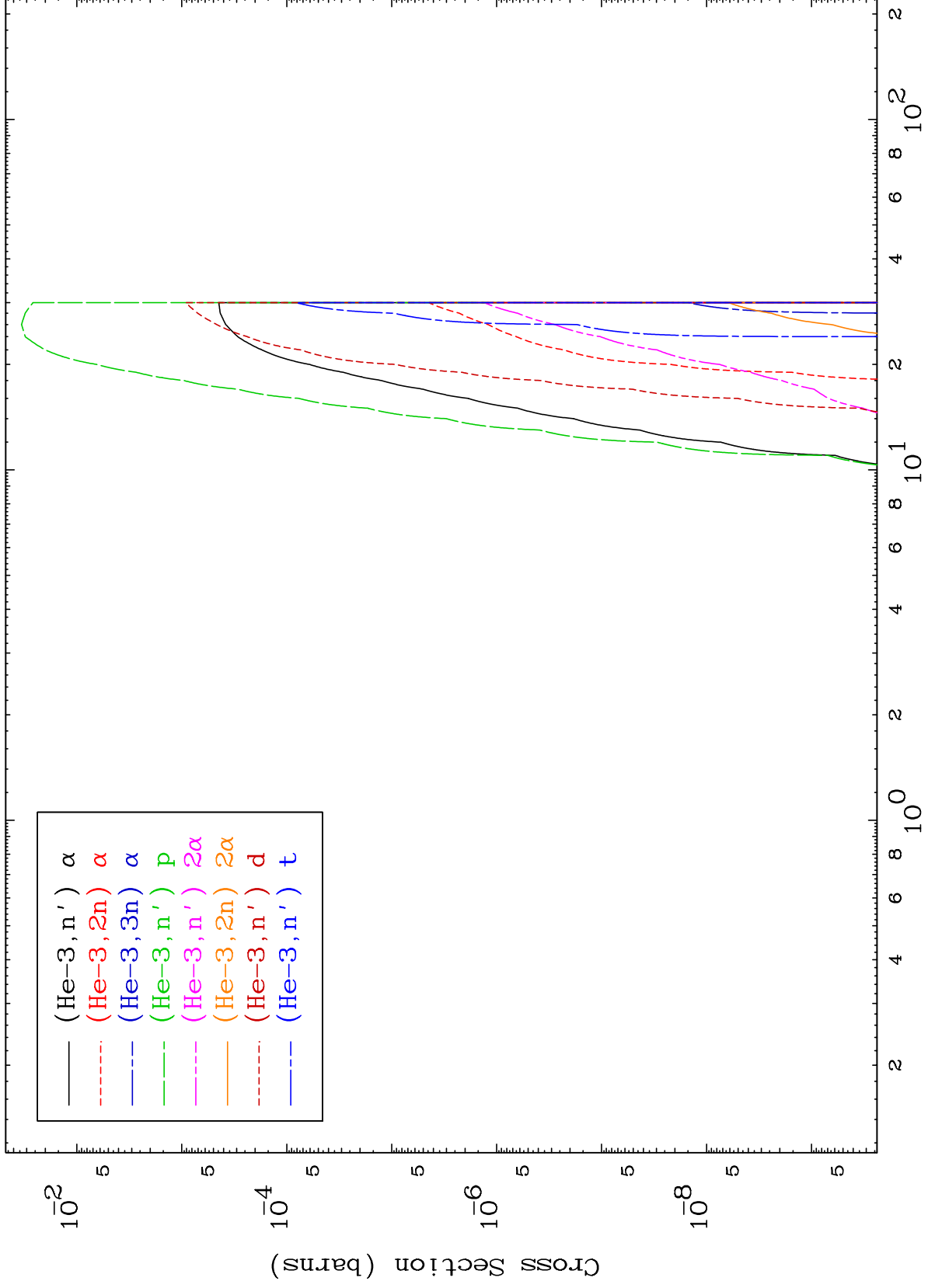
77-Ir-172

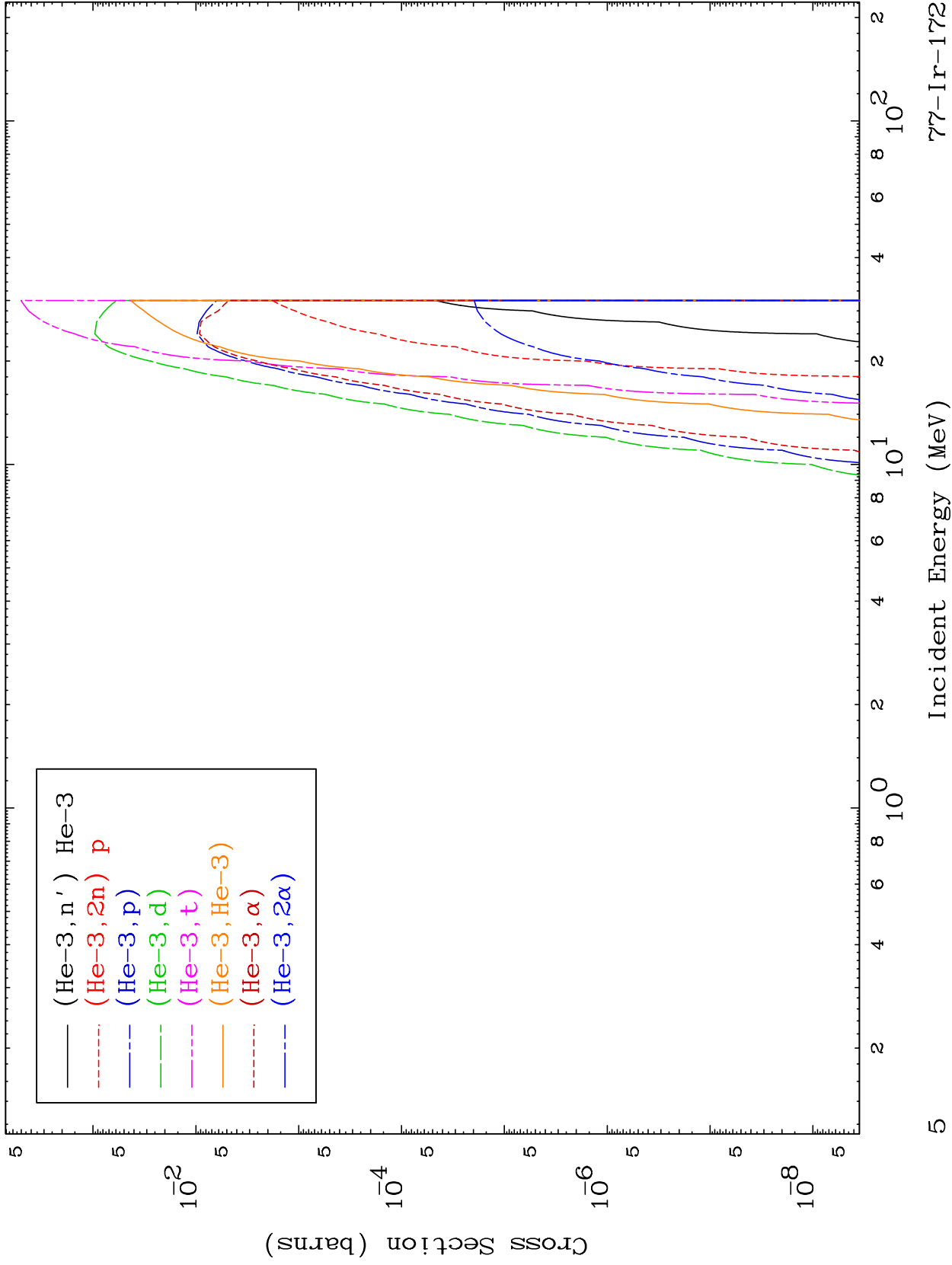
0 Kelvin Cross Sections







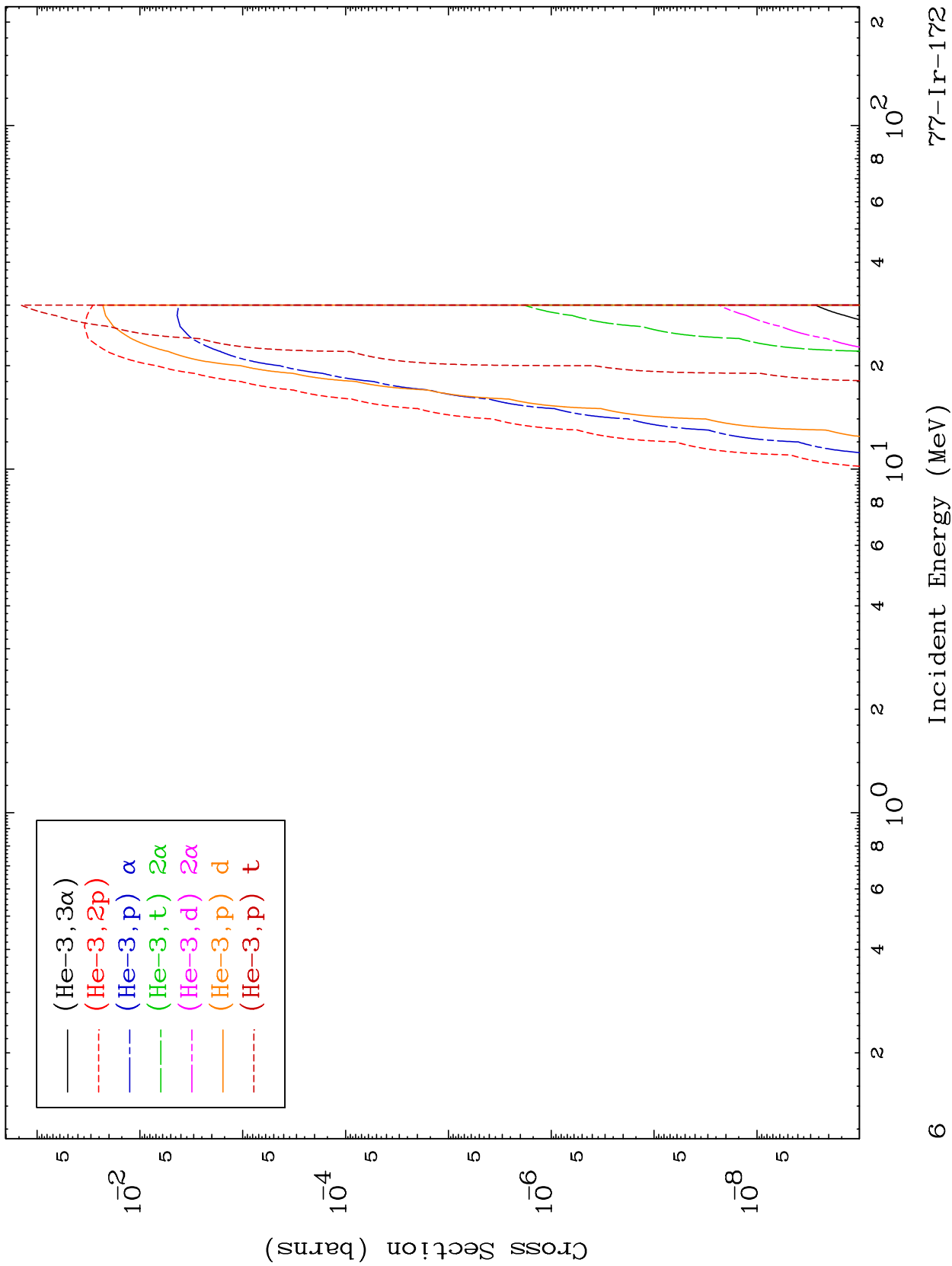




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He-3 Charged Particle
0 Kelvin Cross Sections

77-Ir-172

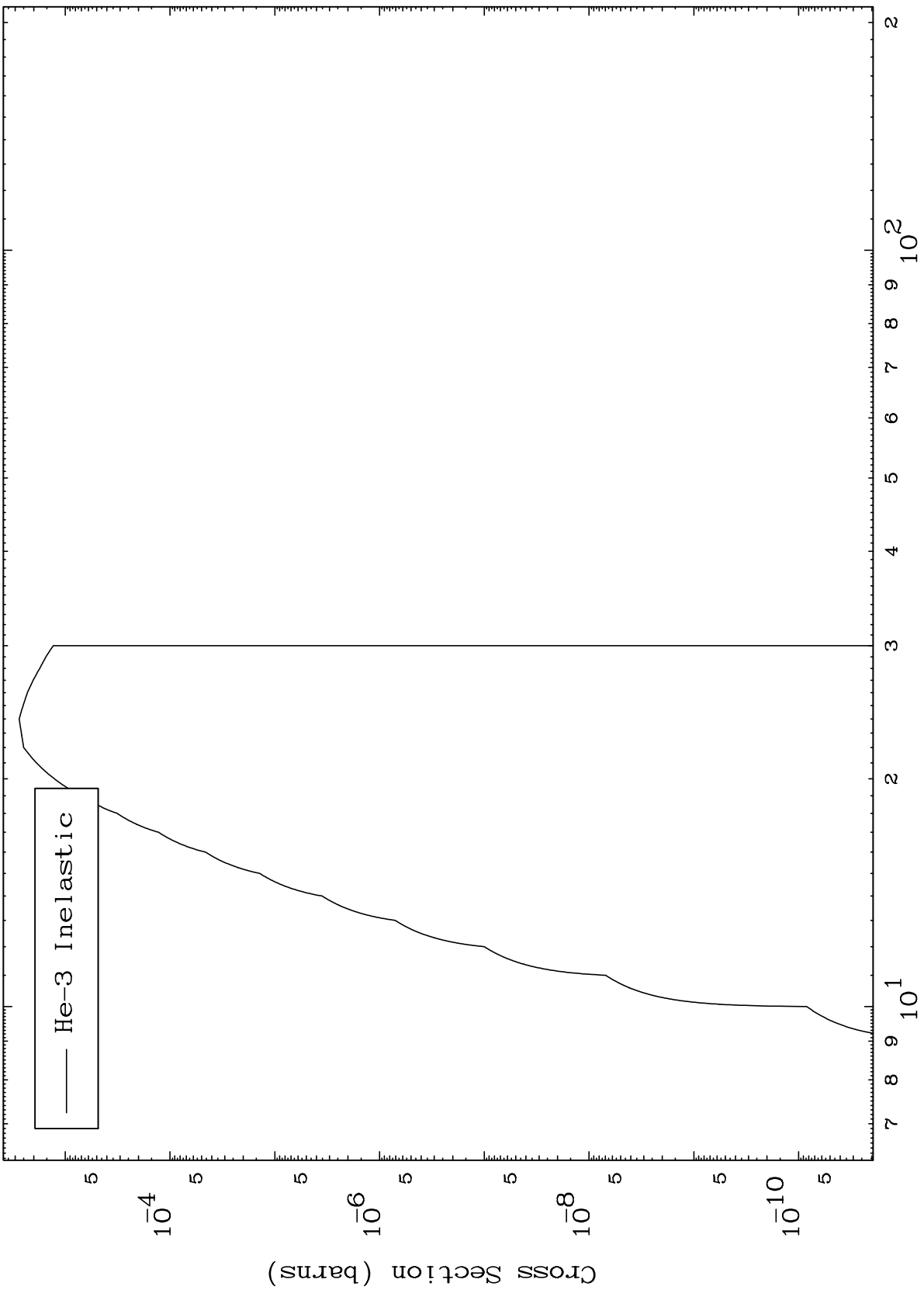


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(He-3, n') Level

77-Ir-172

0 Kelvin Cross Sections



He-3 Inelastic

Incident Energy (MeV)

77-Ir-172

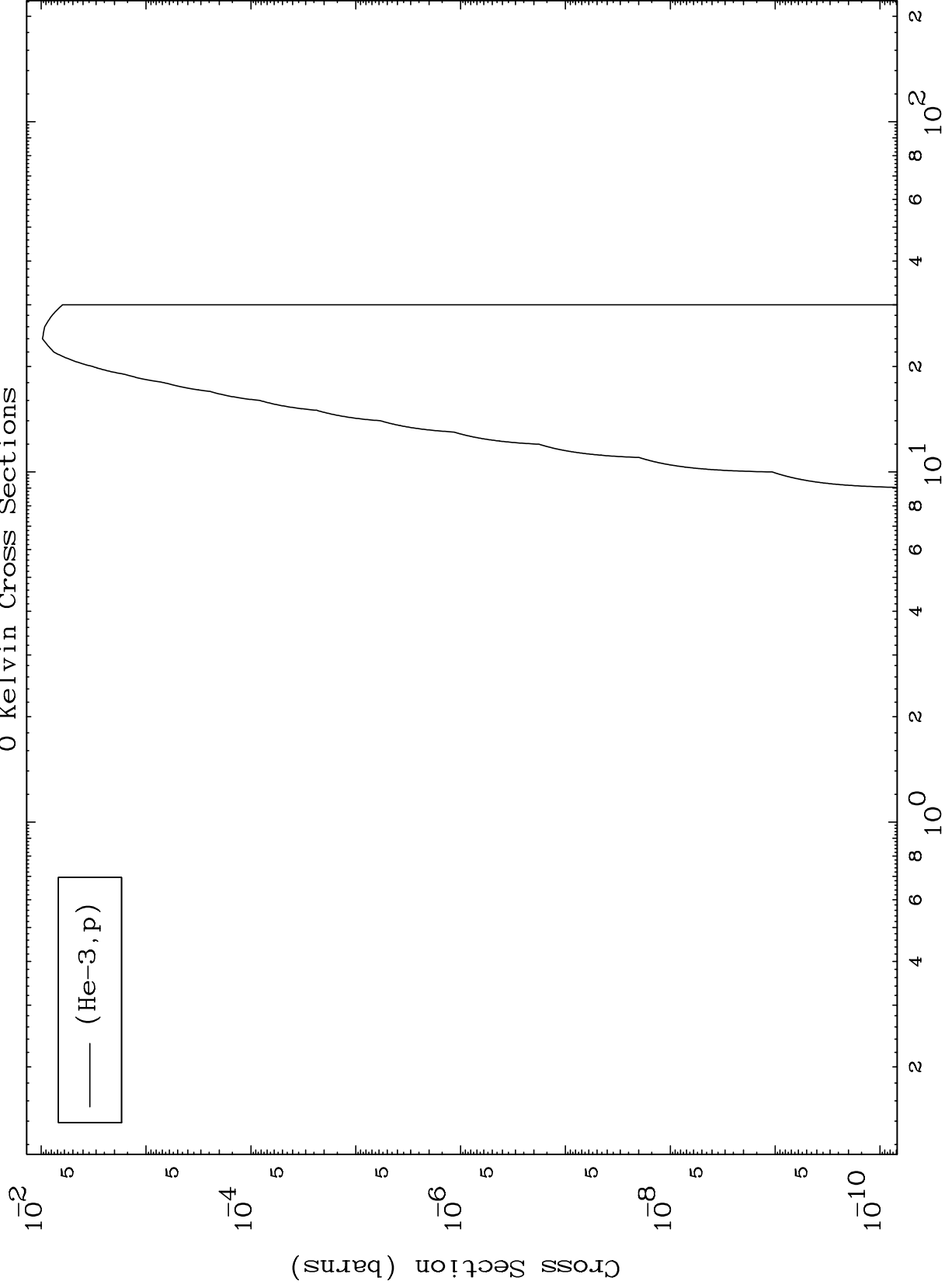
7

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(He-3,p) Levels

77-Ir-172

0 Kelvin Cross Sections

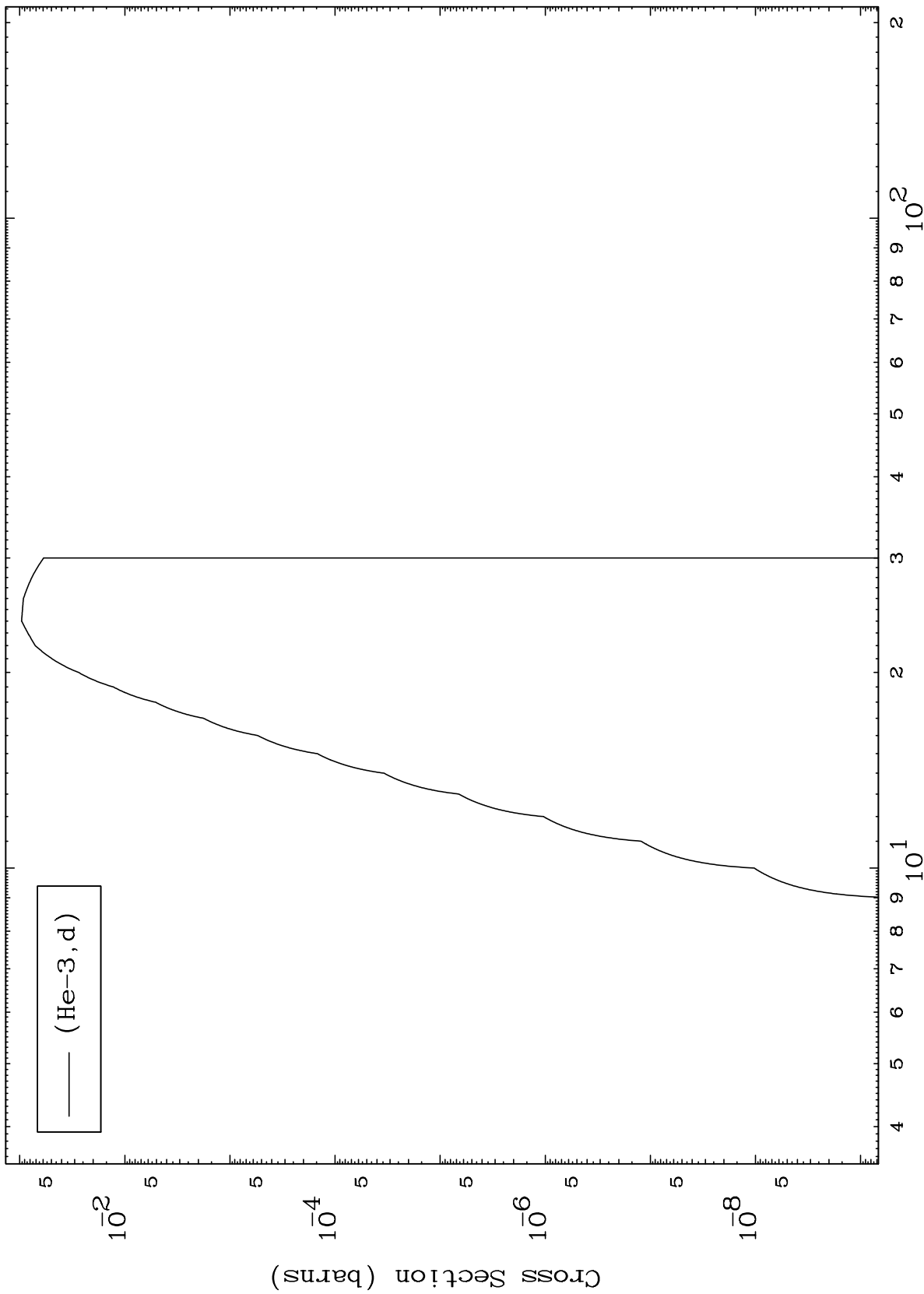


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(He-3,d) Levels

77-Ir-172

0 Kelvin Cross Sections



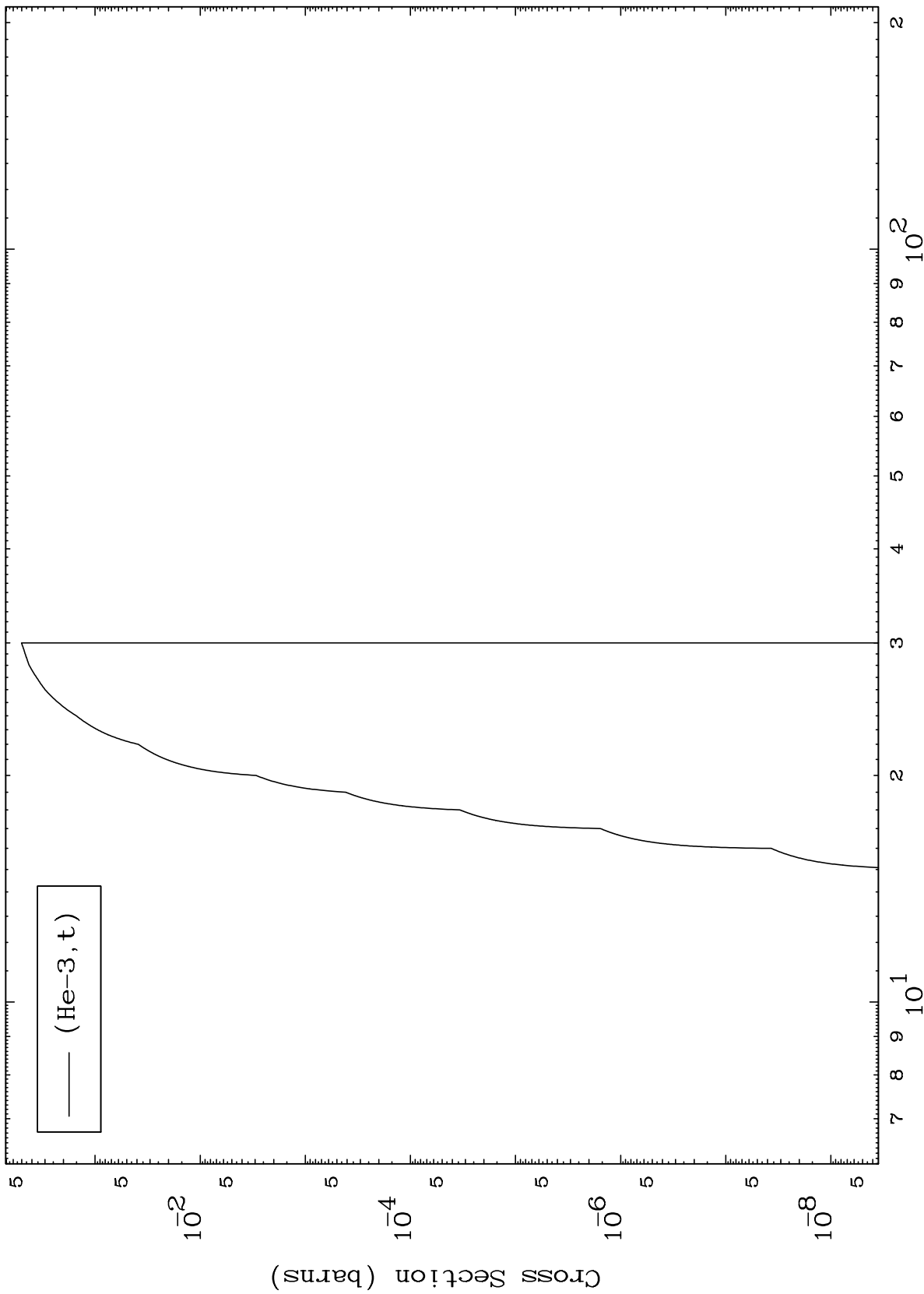
(He-3,d)

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(He-3, t) Levels

77-Ir-172

0 Kelvin Cross Sections



10

Incident Energy (MeV)

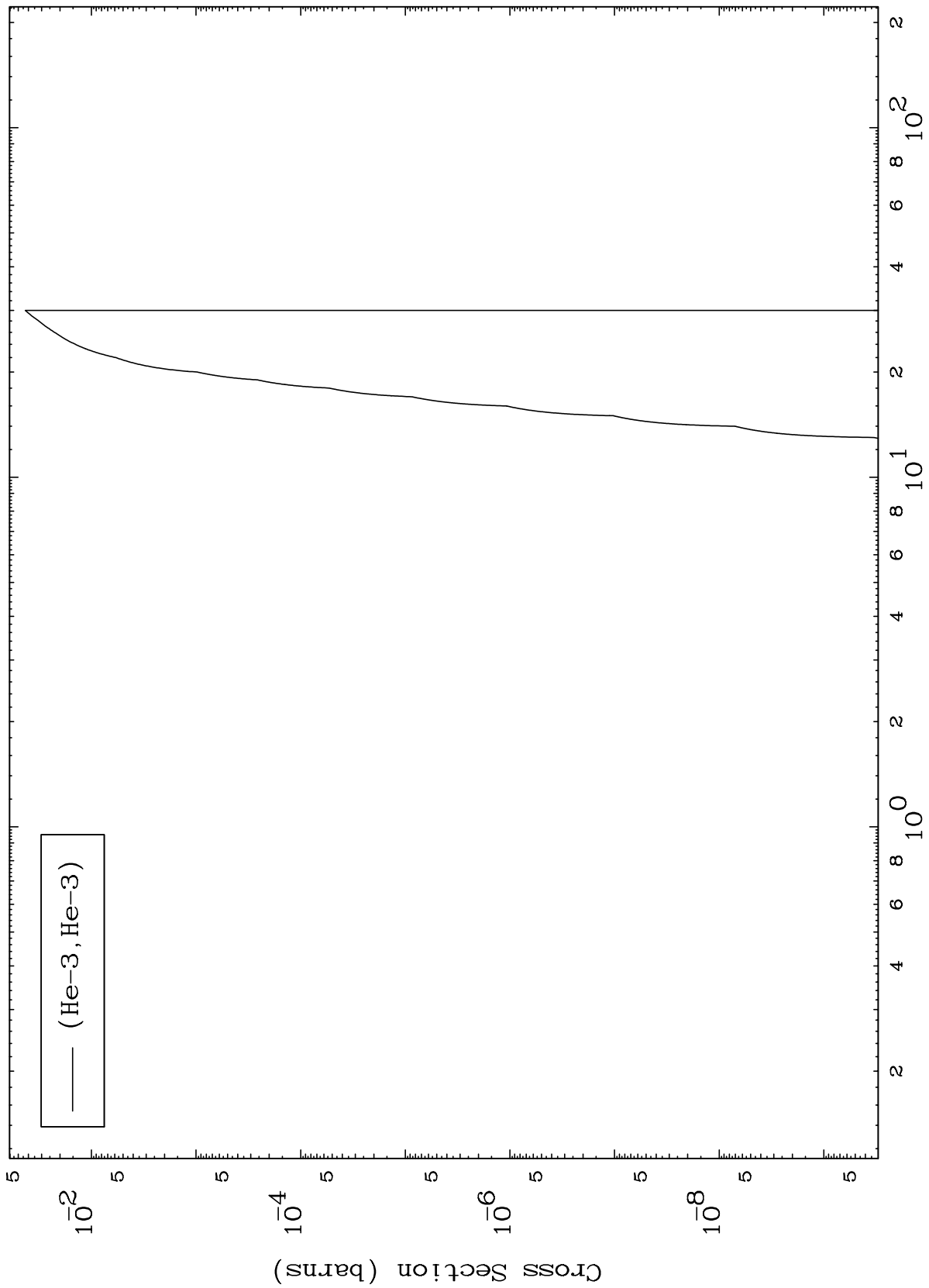
77-Ir-172

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(He-3, He3) Levels

77-Ir-172

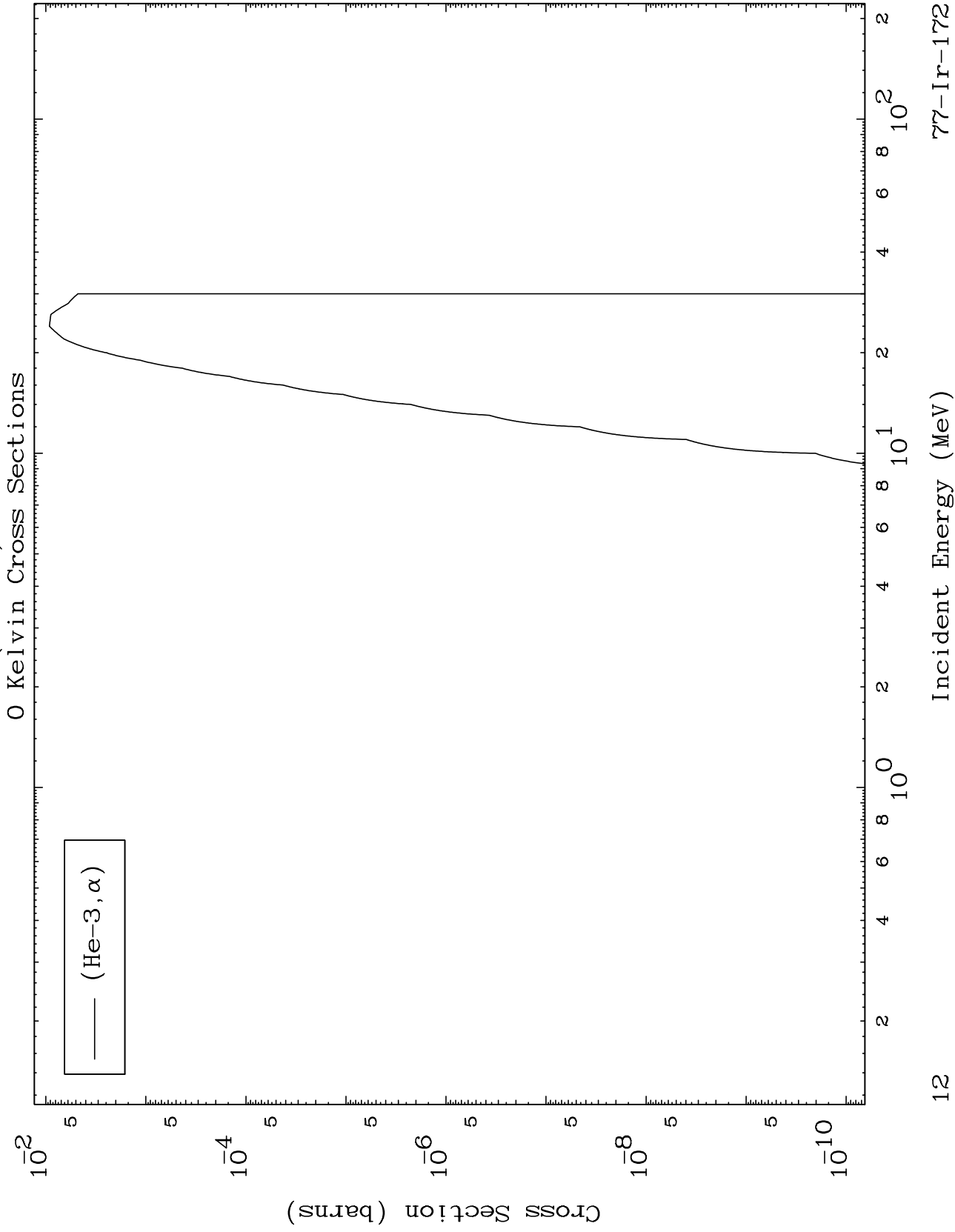
0 Kelvin Cross Sections



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(He-3, α) Levels

77-Ir-172

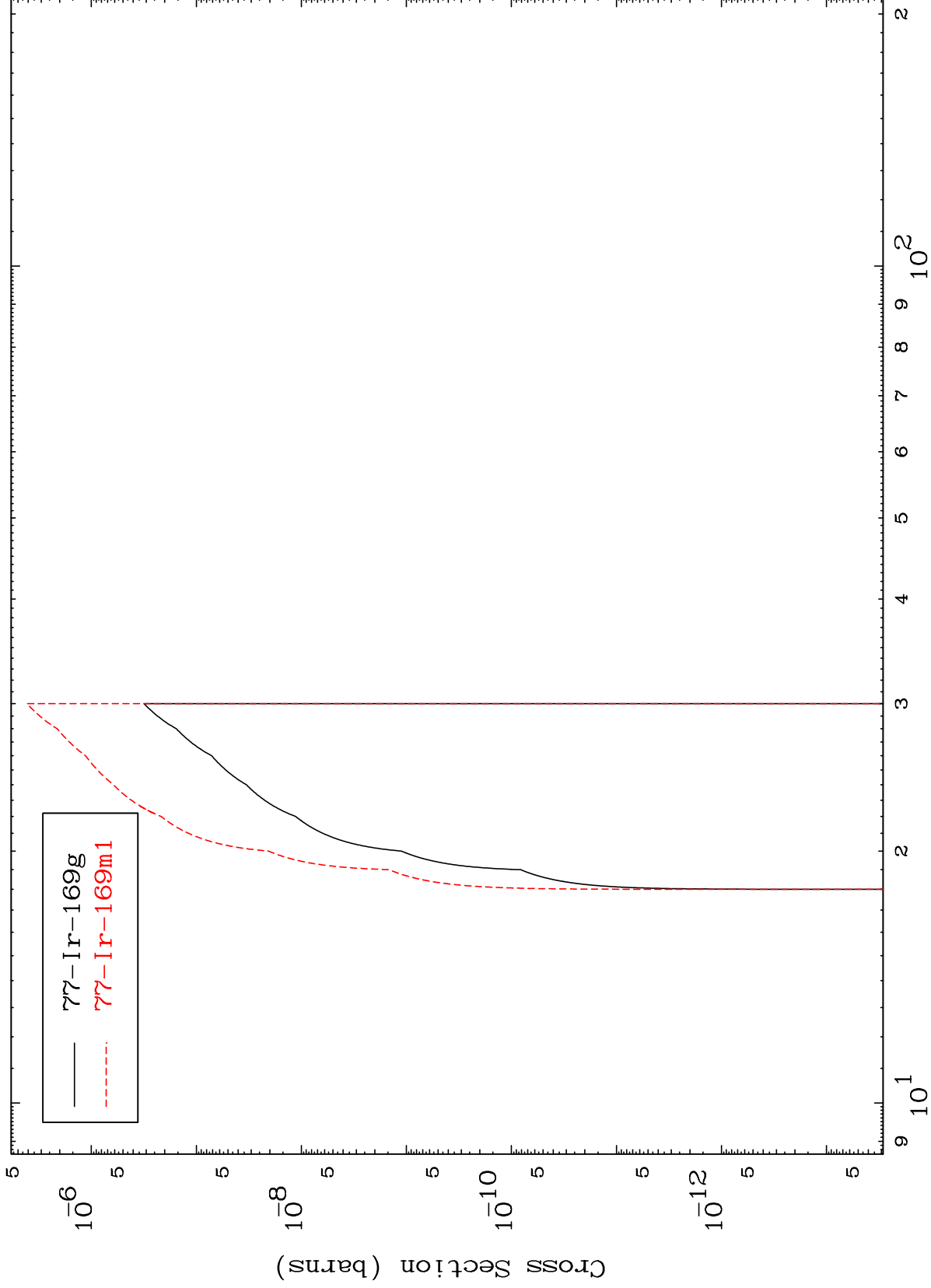


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(He-3,2n) α

⁷⁷Ir-172

Radionuclide Production Cross Section



13

Incident Energy (MeV)

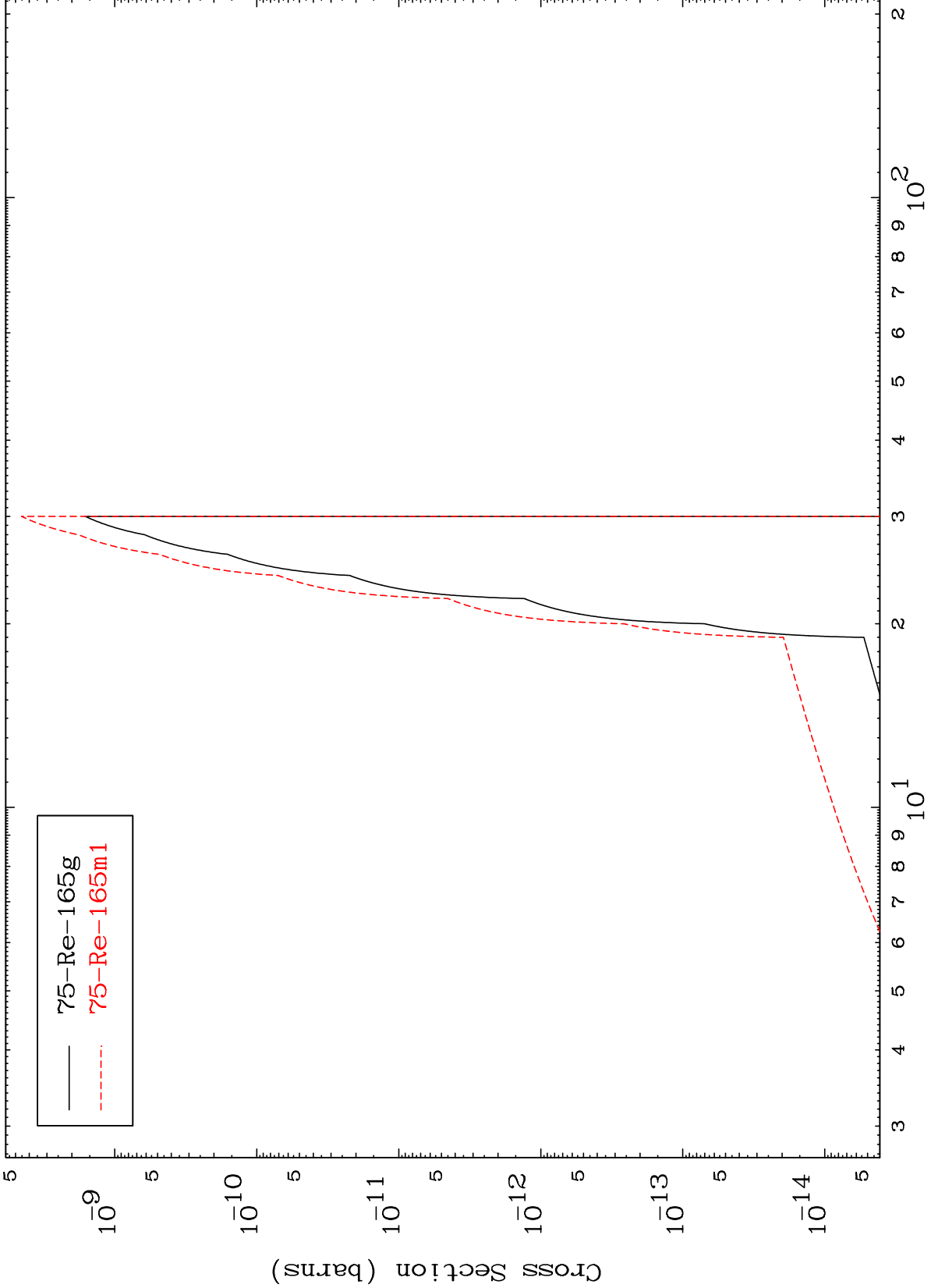
⁷⁷Ir-172

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(He-3,2n) 2α

77-Ir-172

Radionuclide Production Cross Section



75-Re-165g
75-Re-165m1

14

Incident Energy (MeV)

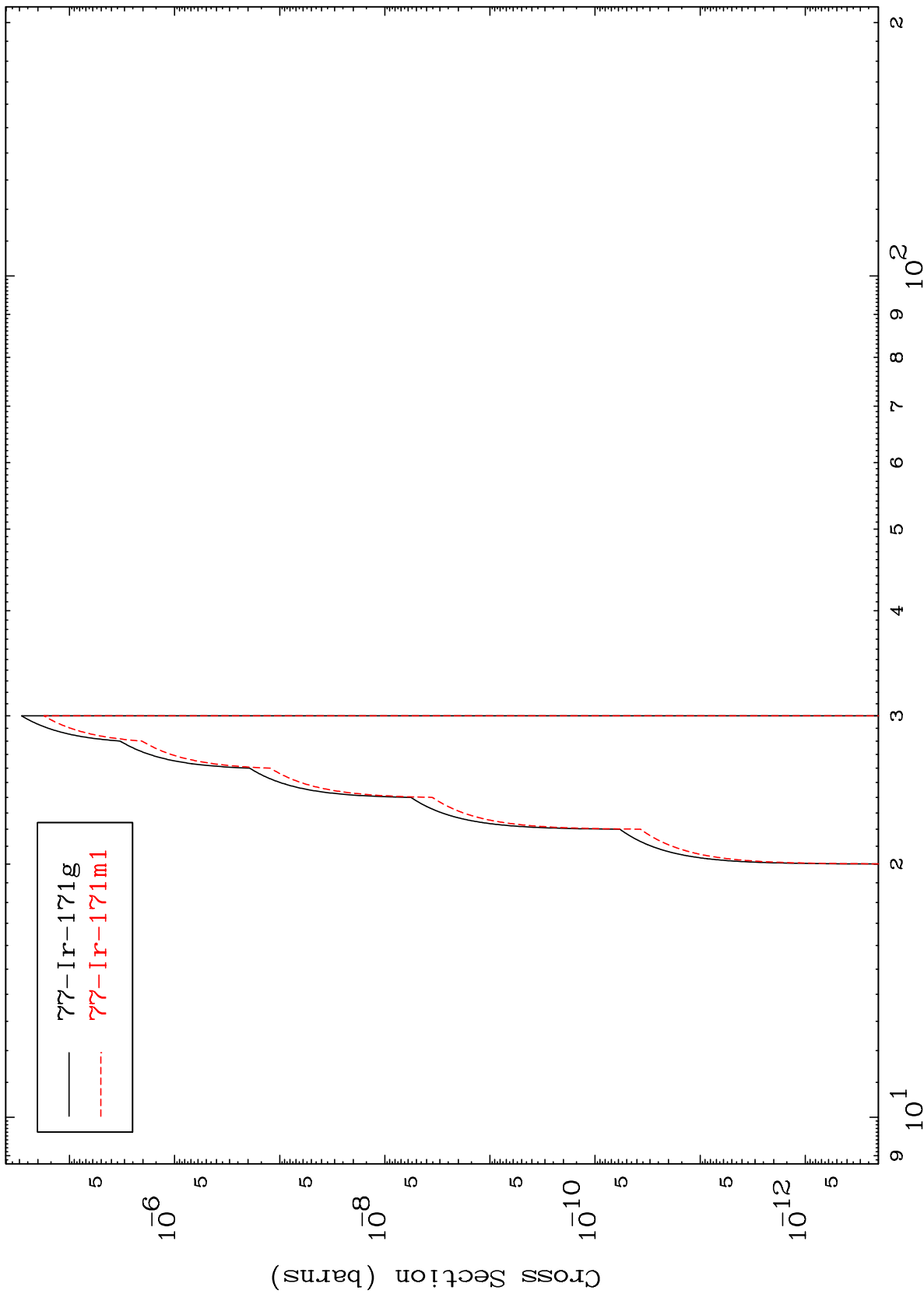
77-Ir-172

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(He-3, n') He-3

⁷⁷Ir-172

Radionuclide Production Cross Section



15

Incident Energy (MeV)

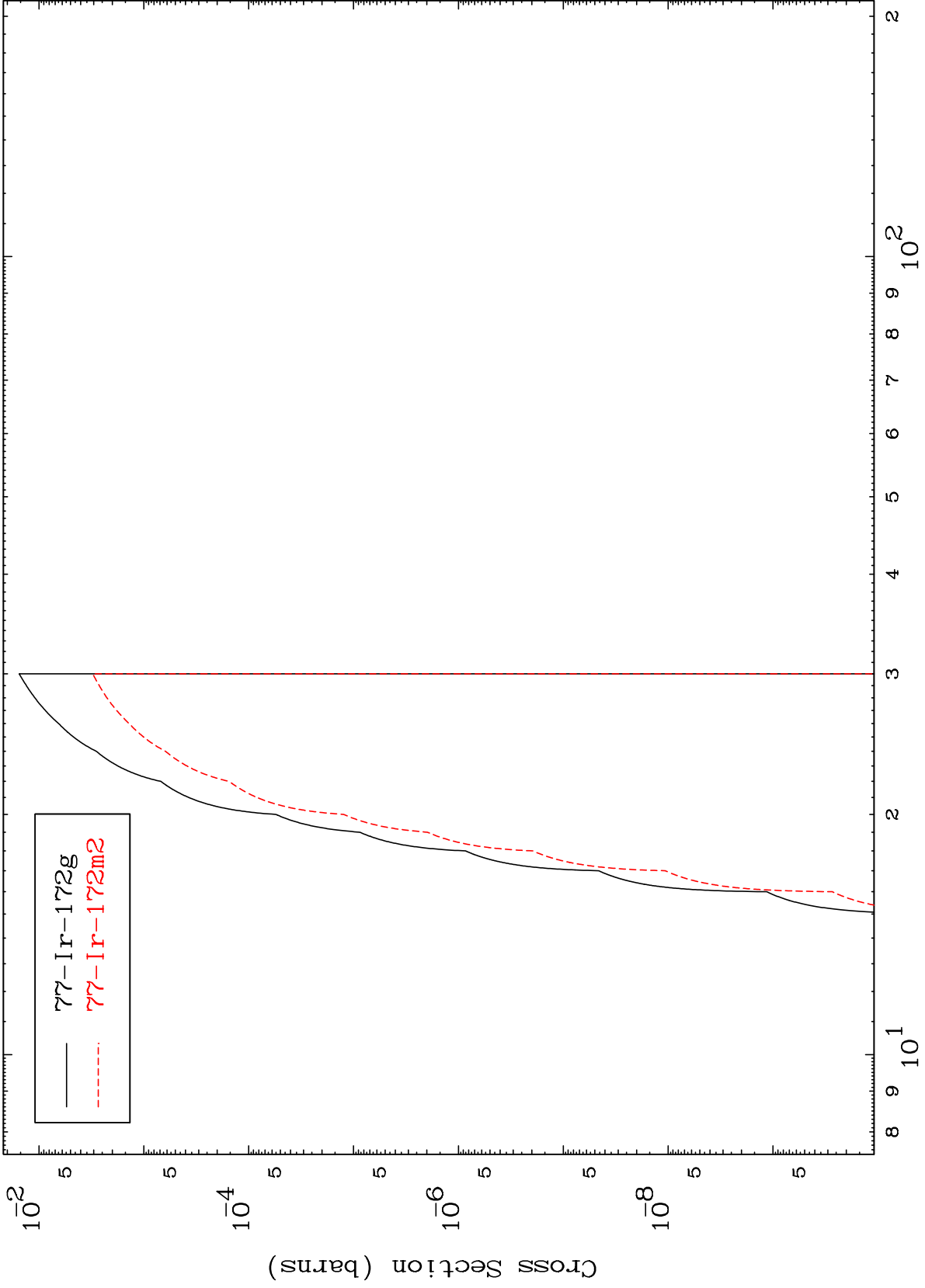
⁷⁷Ir-172

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(He-3,2n) p

⁷⁷Ir-172

Radionuclide Production Cross Section



16

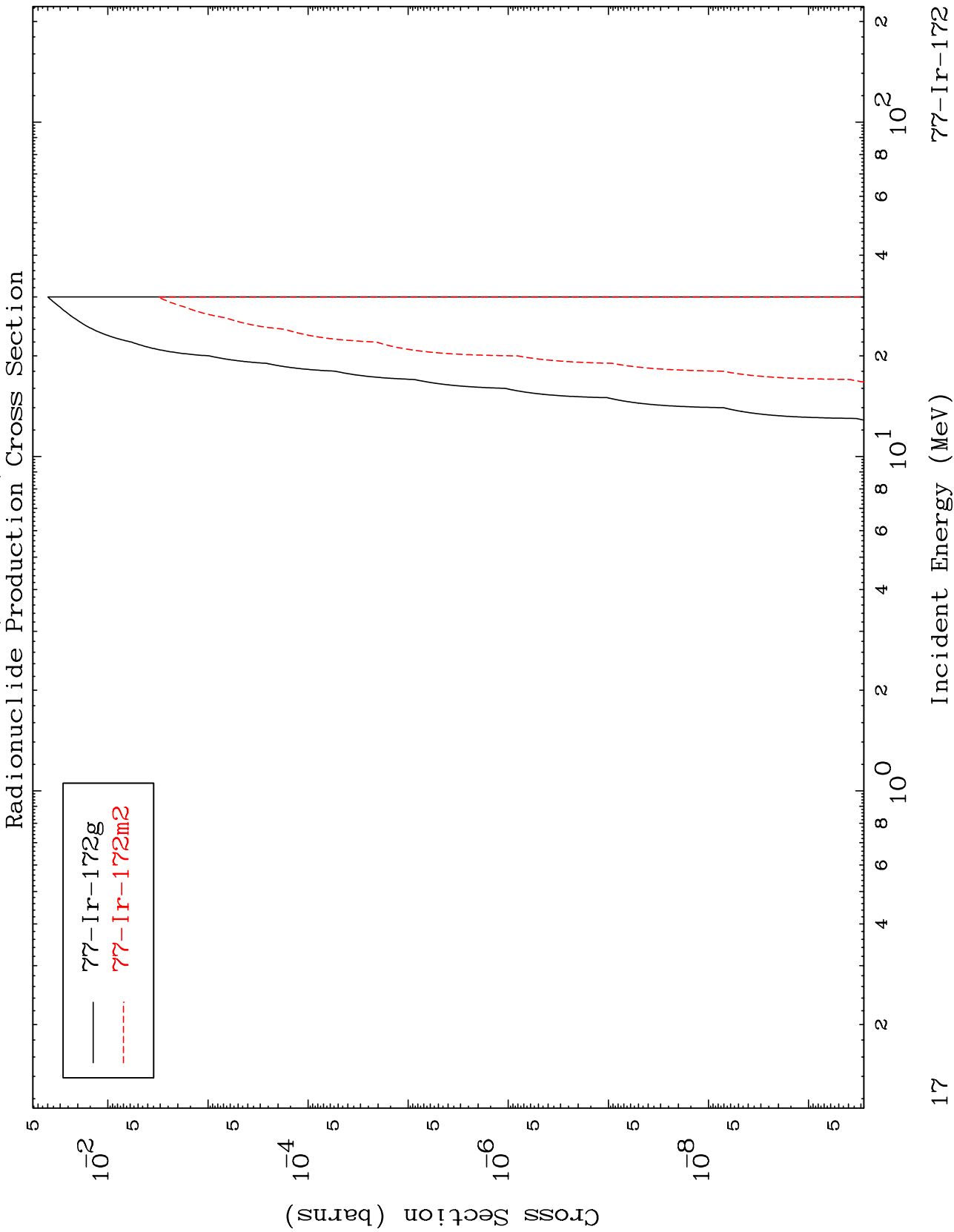
Incident Energy (MeV)

⁷⁷Ir-172

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(He-3, He-3)

⁷⁷Ir-172

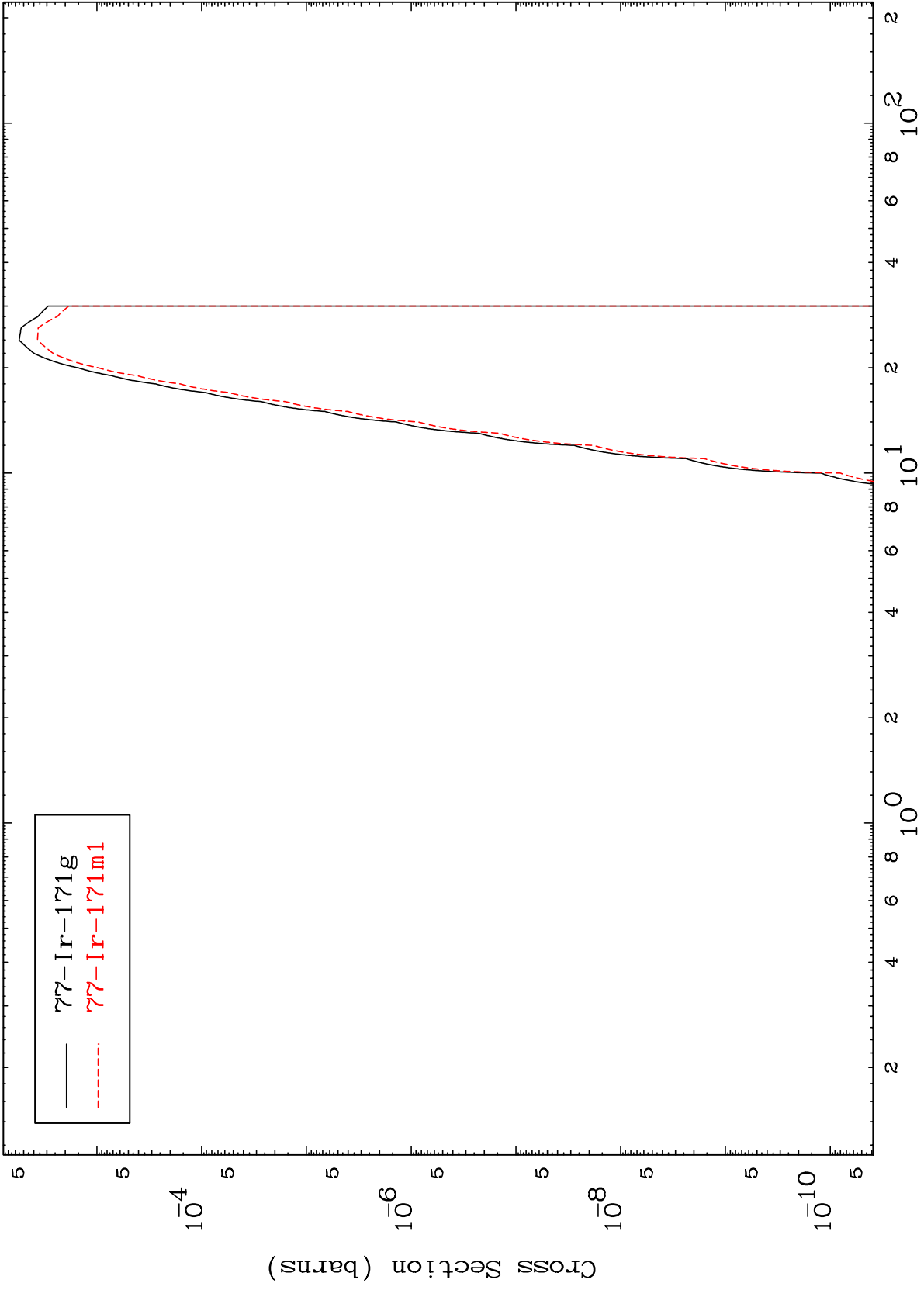


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(He-3, α)

⁷⁷Ir-172

Radionuclide Production Cross Section



18

Incident Energy (MeV)

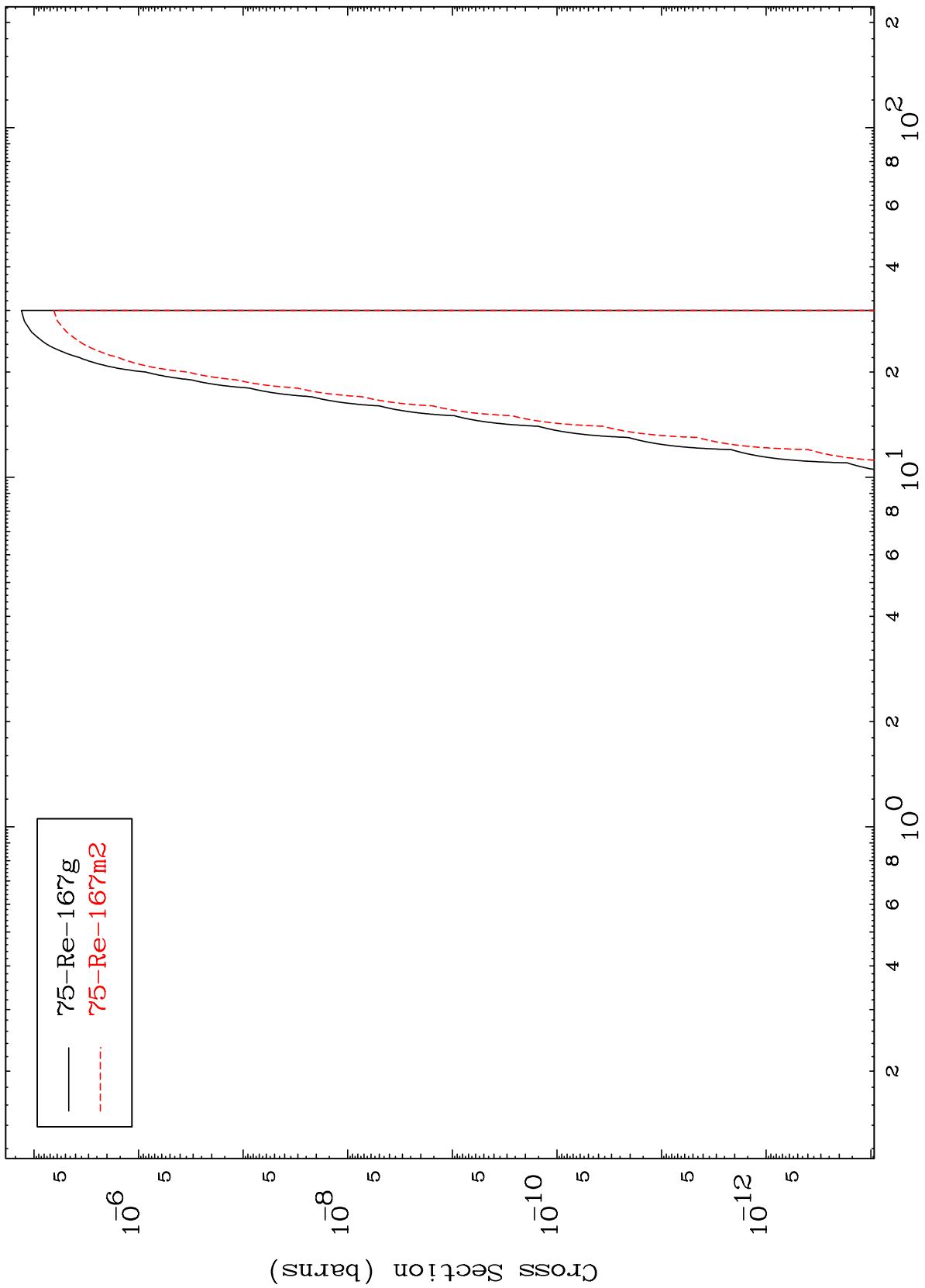
⁷⁷Ir-172

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(He-3, 2α)

77-Ir-172

Radionuclide Production Cross Section

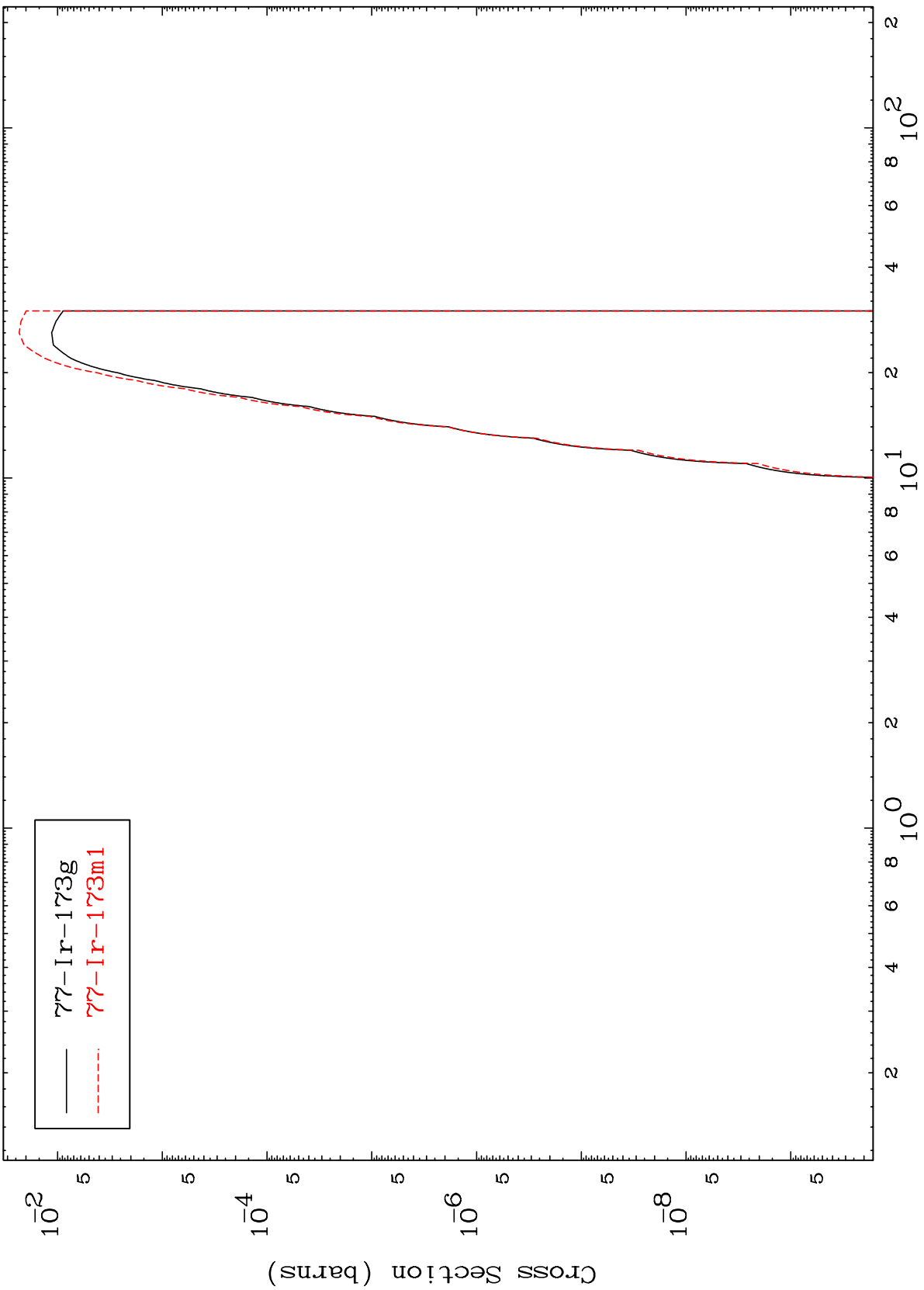


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(He-3,2p)

⁷⁷Ir-172

Radionuclide Production Cross Section



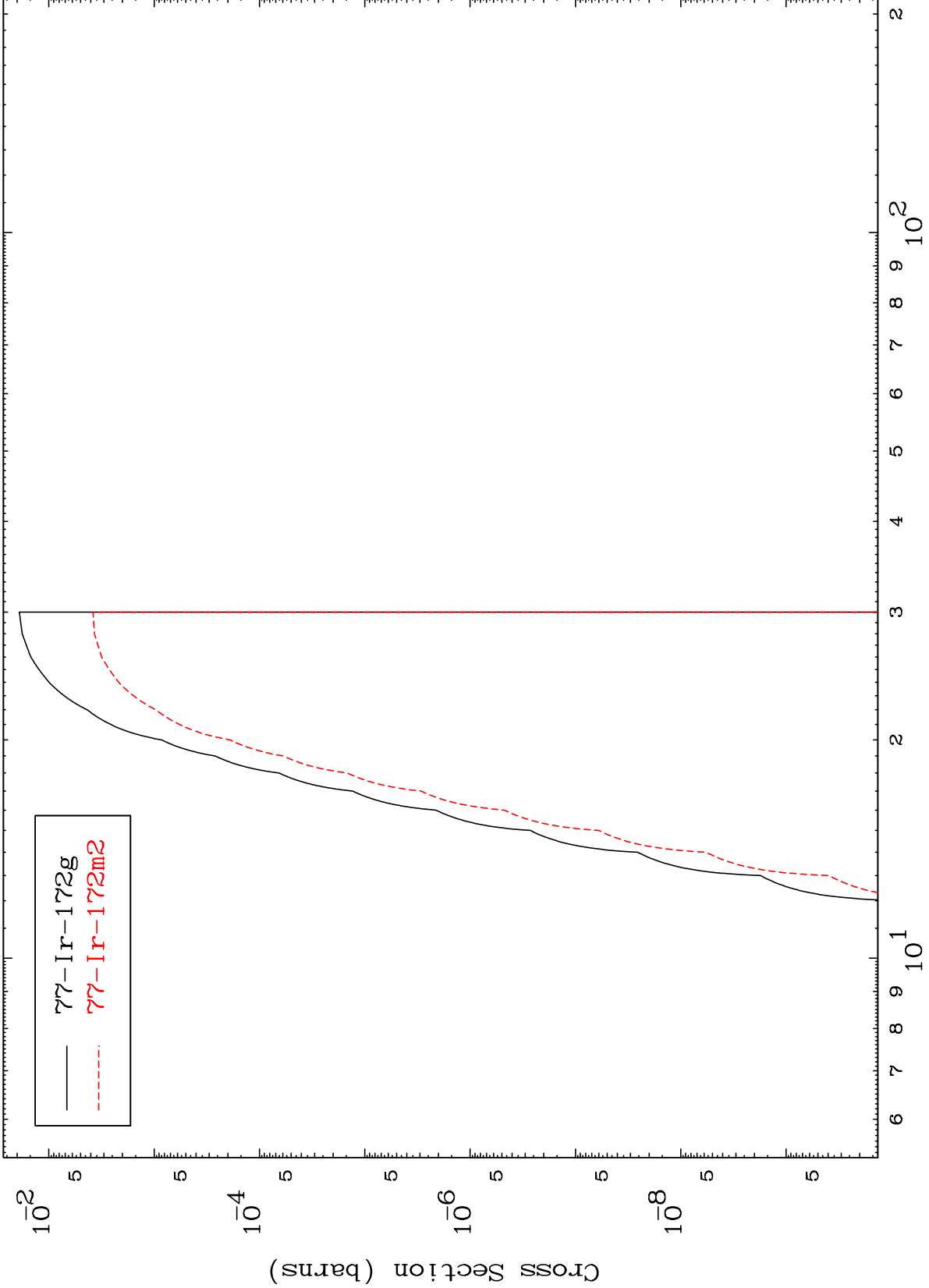
— ⁷⁷Ir-172g
- - - ⁷⁷Ir-173m1

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(He-3,p) d

⁷⁷Ir-172

Radionuclide Production Cross Section



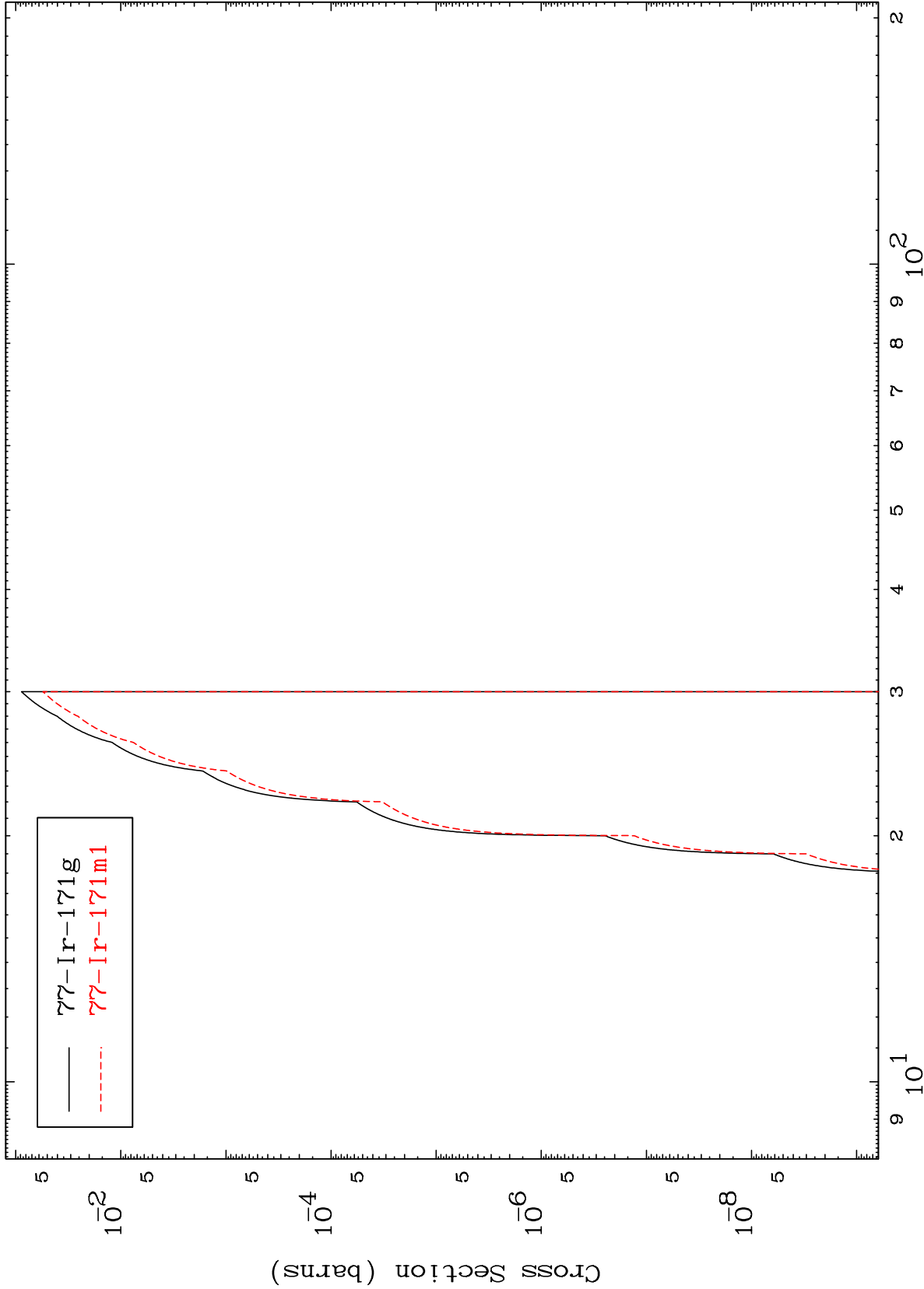
— ⁷⁷Ir-172g
- - - ⁷⁷Ir-172m2

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(He-3,p) t

⁷⁷Ir-172

Radionuclide Production Cross Section



22

Incident Energy (MeV)

⁷⁷Ir-172