

Program EVALPLOT
(Version 2021-1)

by

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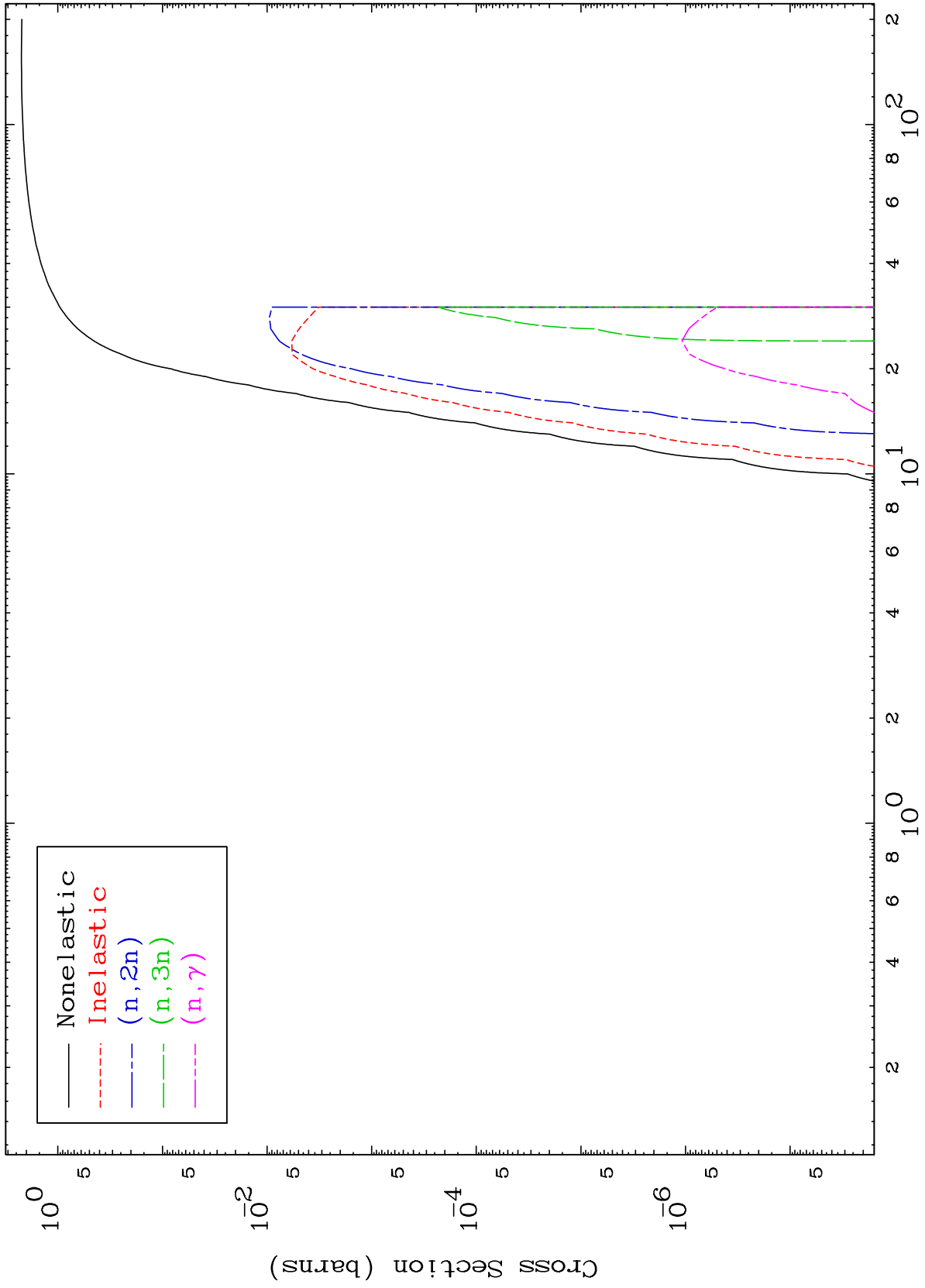
Press Mouse Button to Start

MAT 7487

He-3 Major

75-Re-172m

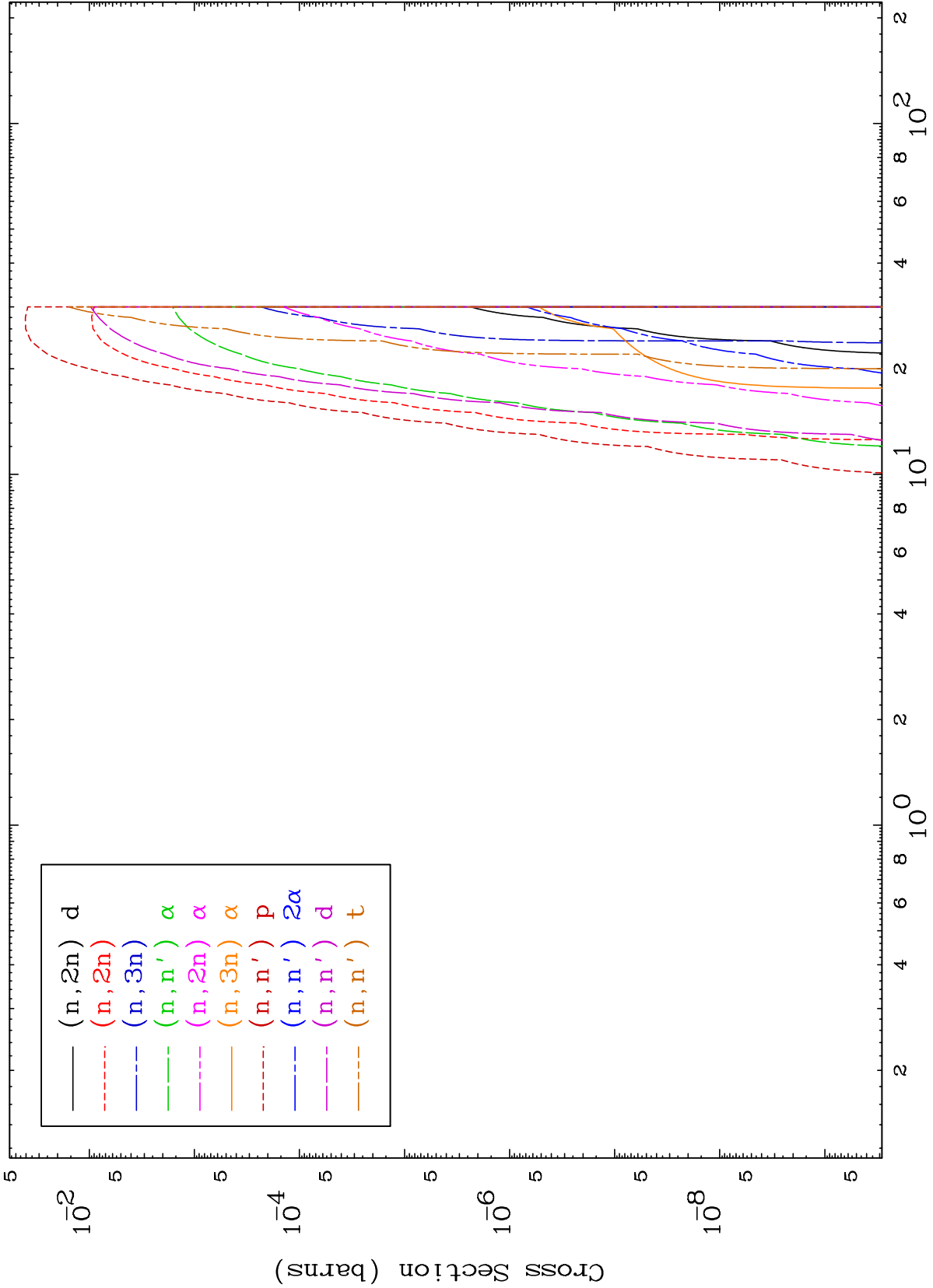
0 Kelvin Cross Sections



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He-3 Neutron Absorption
0 Kelvin Cross Sections

75-Re-172m



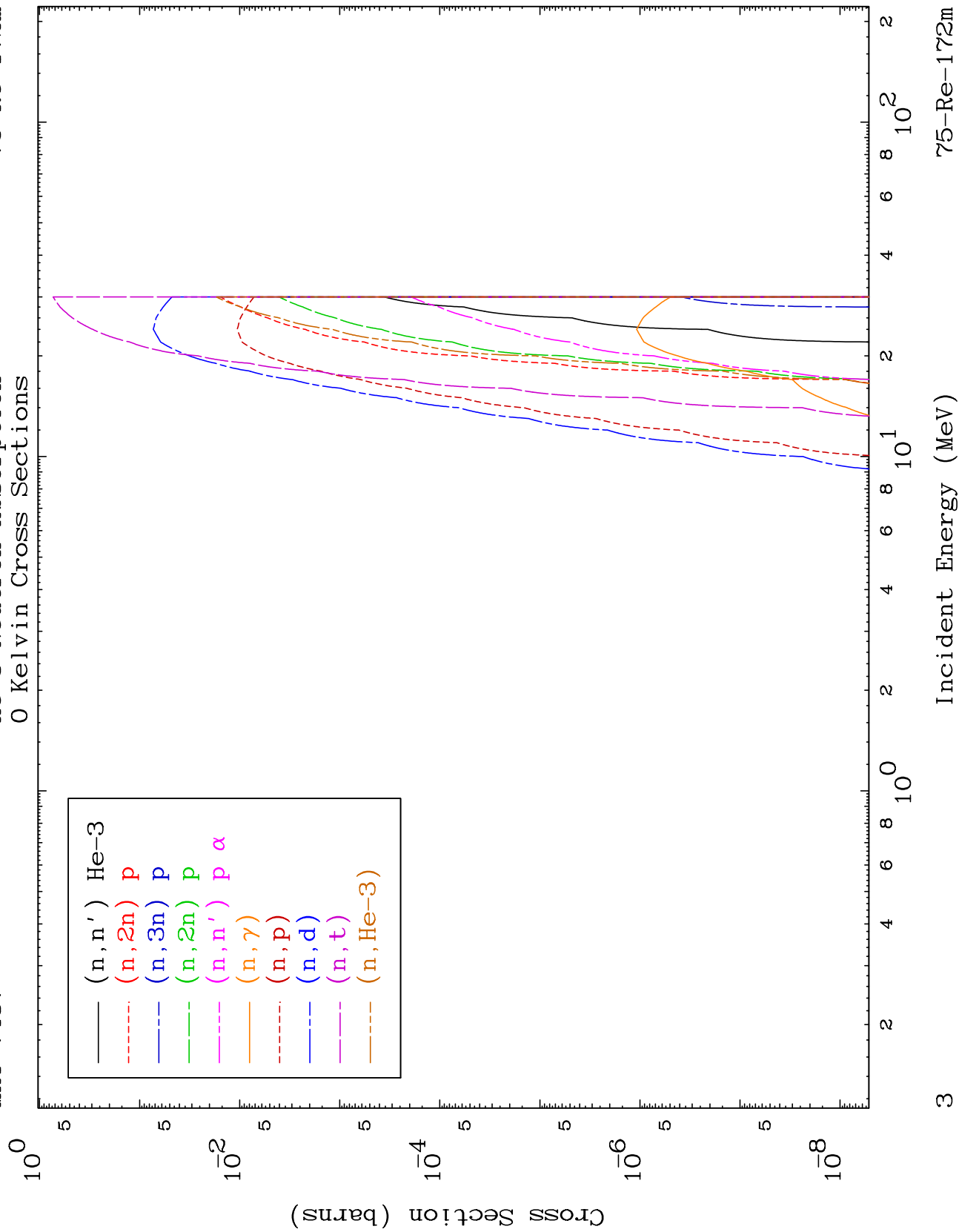
75-Re-172m

Incident Energy (MeV)

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He-3 Neutron Absorption
0 Kelvin Cross Sections

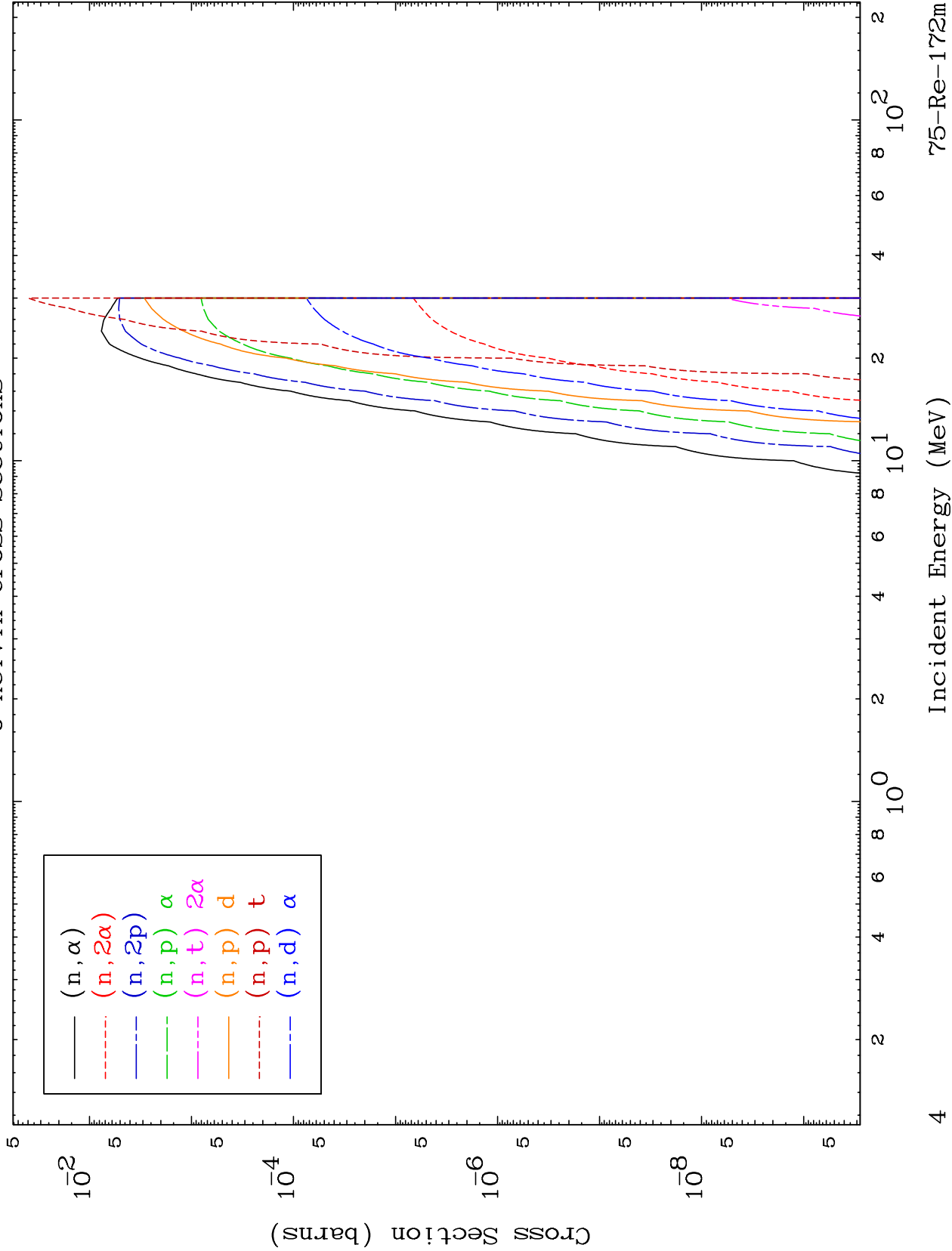
75-Re-172m



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He-3 Neutron Absorption
0 Kelvin Cross Sections

75-Re-172m

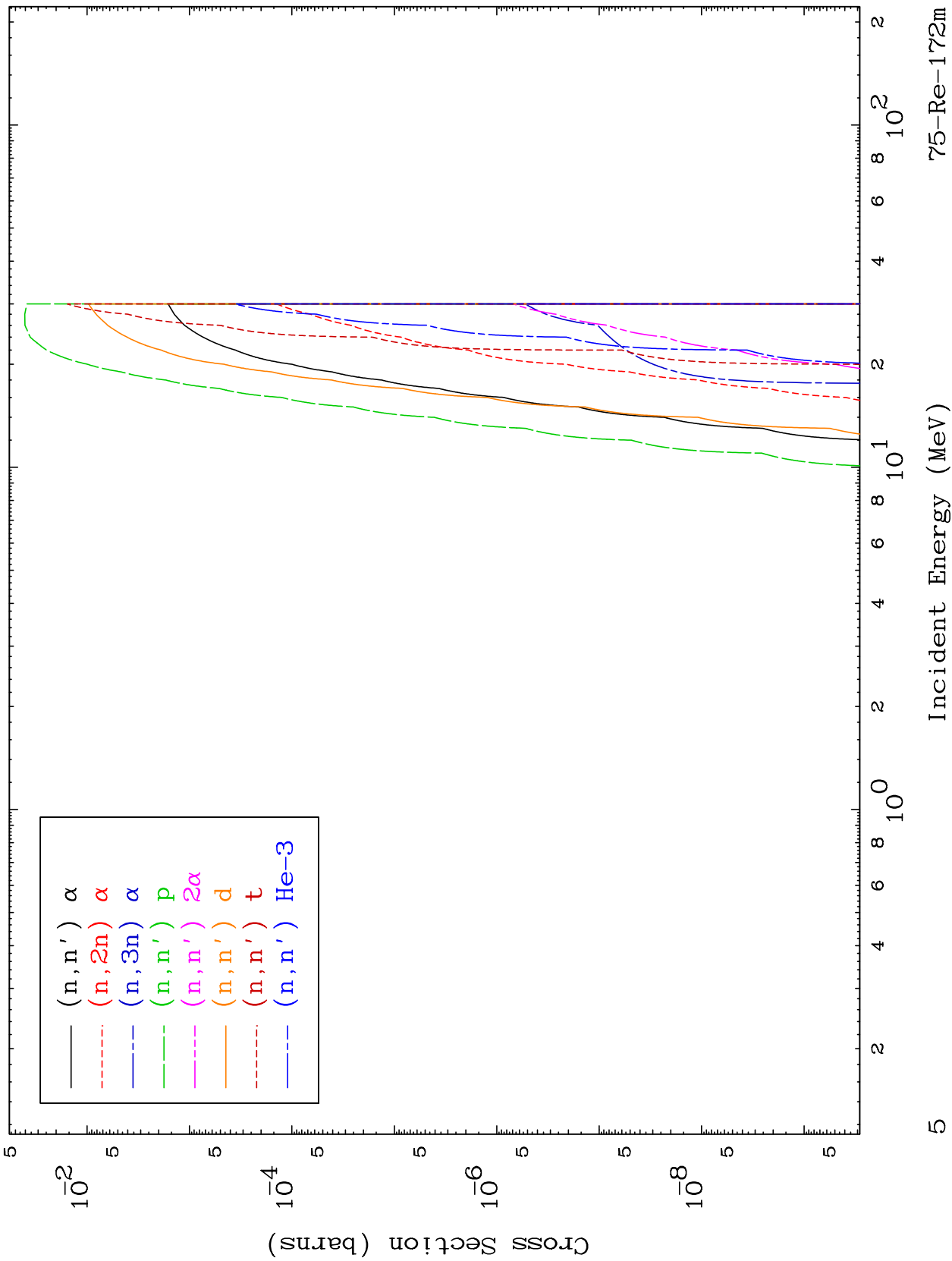


75-Re-172m

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He-3 Charged Particle
0 Kelvin Cross Sections

75-Re-172m



5

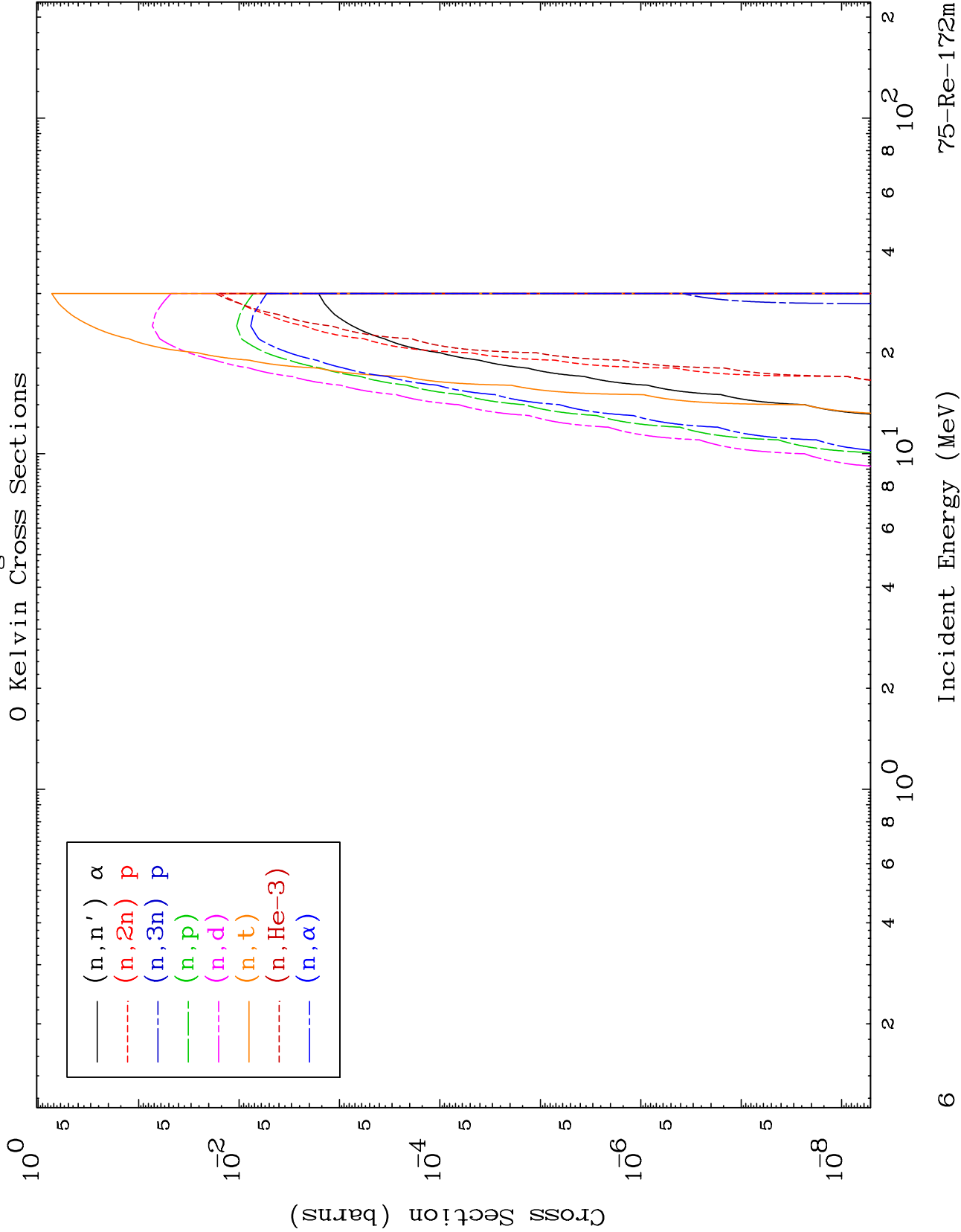
Incident Energy (MeV)

75-Re-172m

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He-3 Charged Particle
0 Kelvin Cross Sections

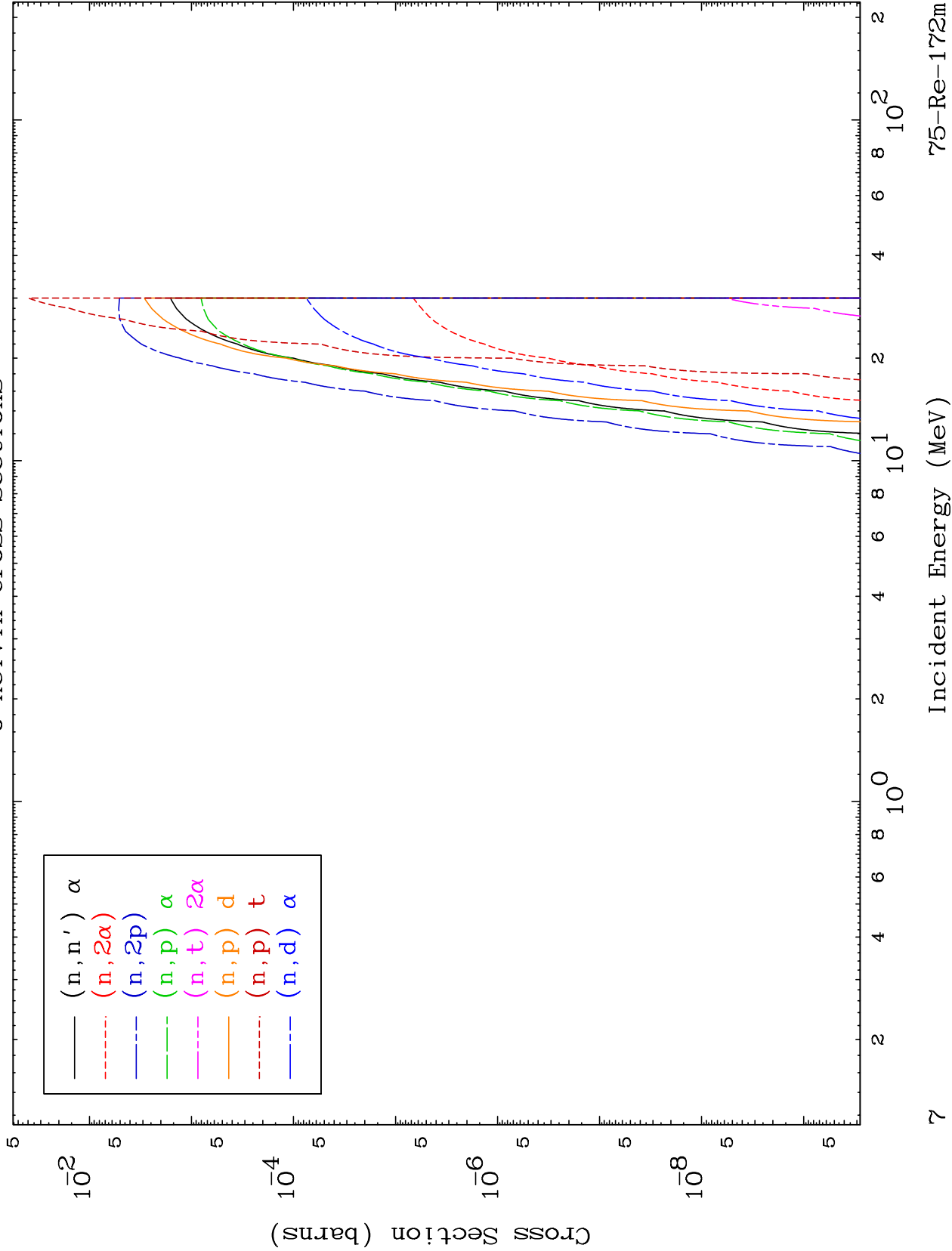
75-Re-172m



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He-3 Charged Particle
0 Kelvin Cross Sections

75-Re-172m

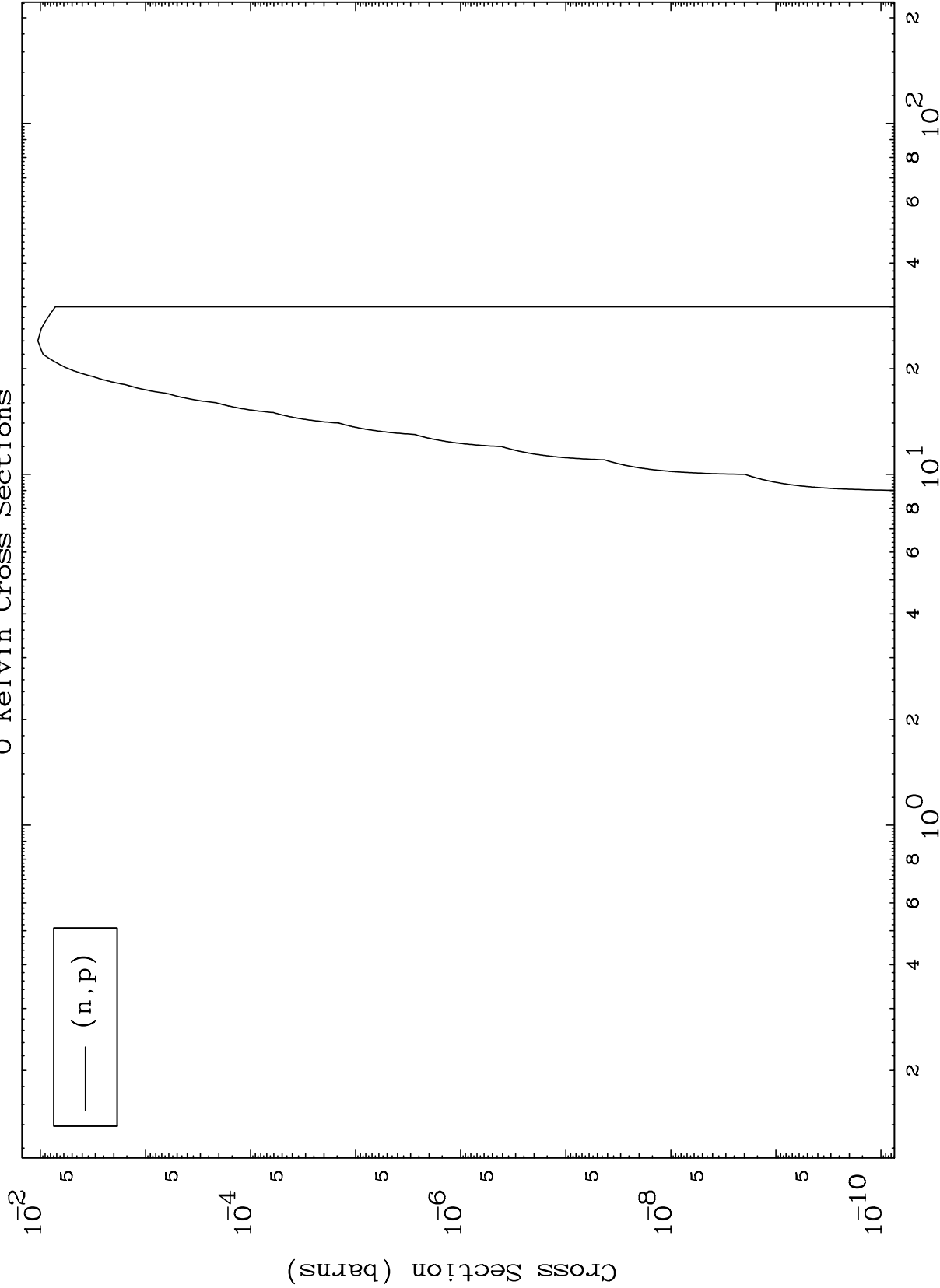


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(He-3,p) Levels

75-Re-172m

0 Kelvin Cross Sections

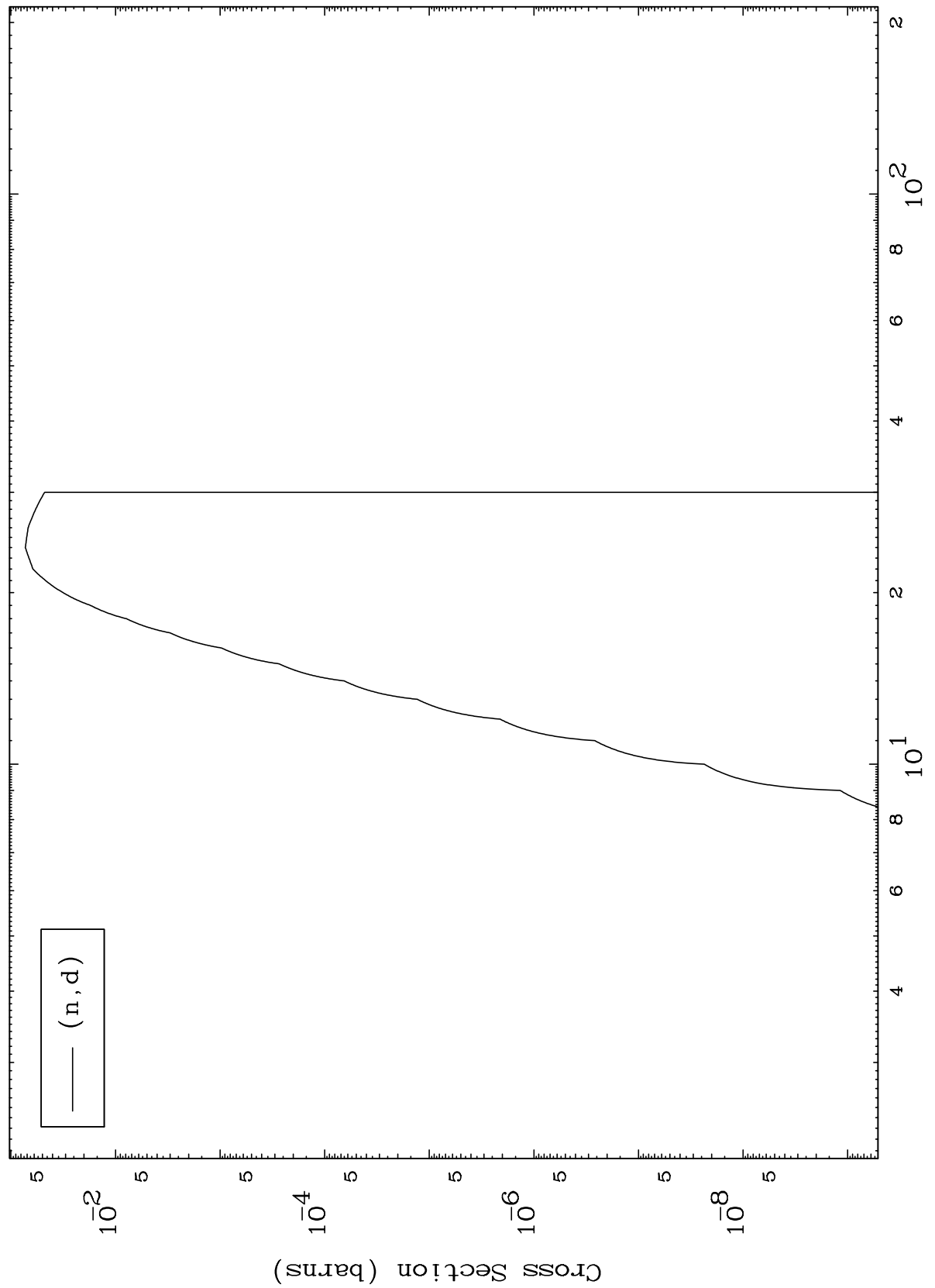


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(He-3,d) Levels

75-Re-172m

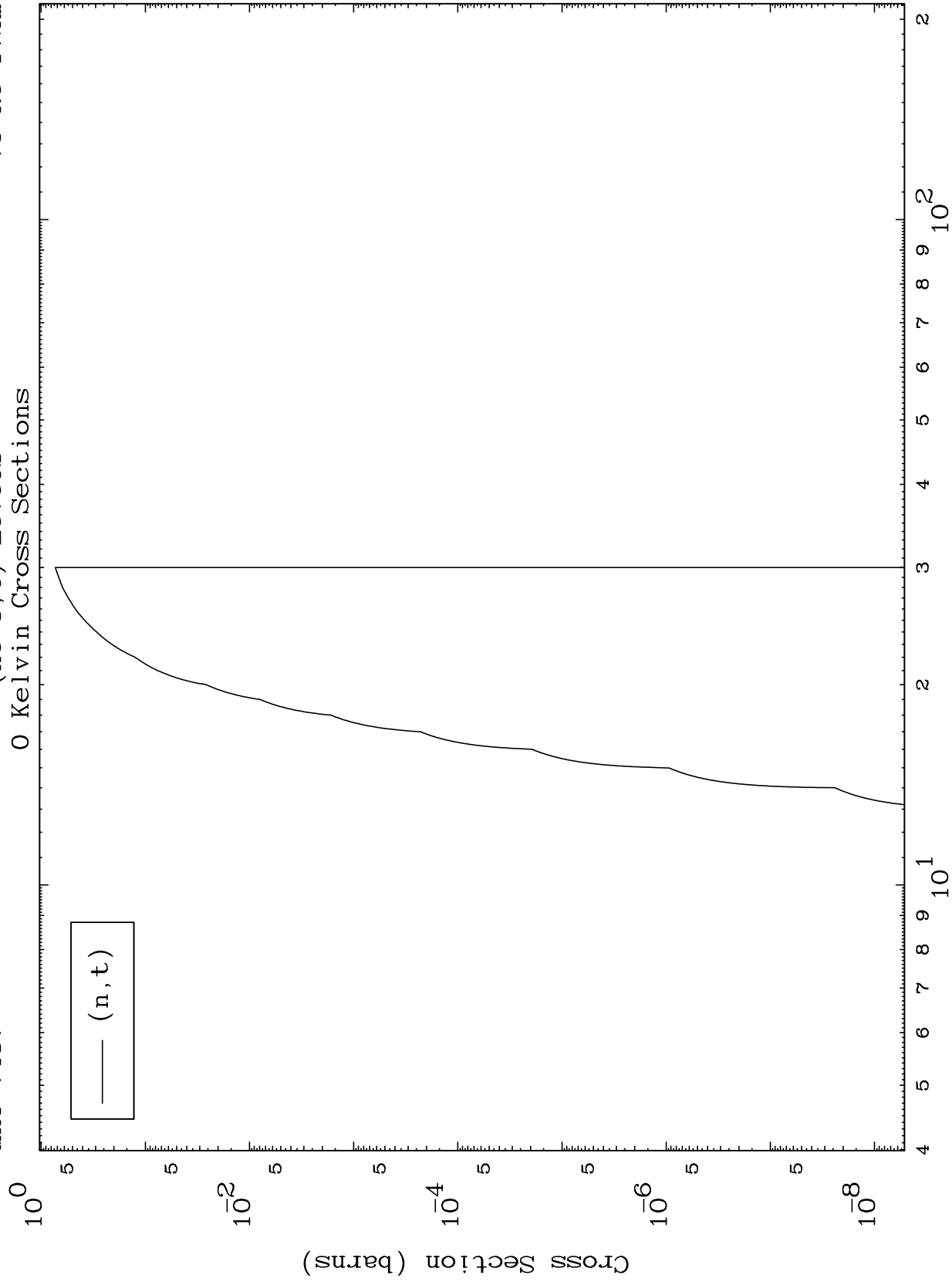
0 Kelvin Cross Sections



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(He-3,t) Levels
0 Kelvin Cross Sections

75-Re-172m



10

Incident Energy (MeV)

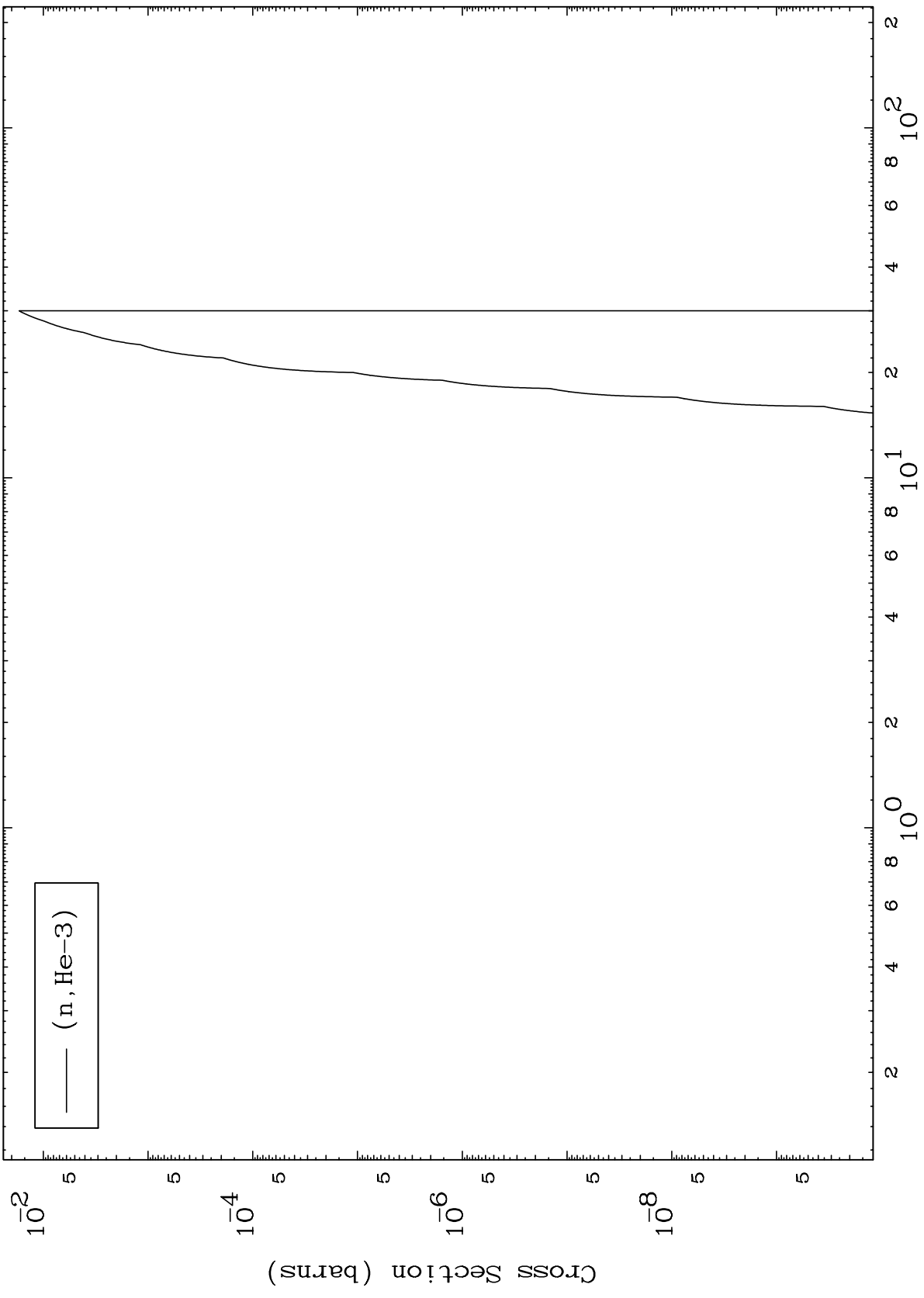
75-Re-172m

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(He-3, He3) Levels

75-Re-172m

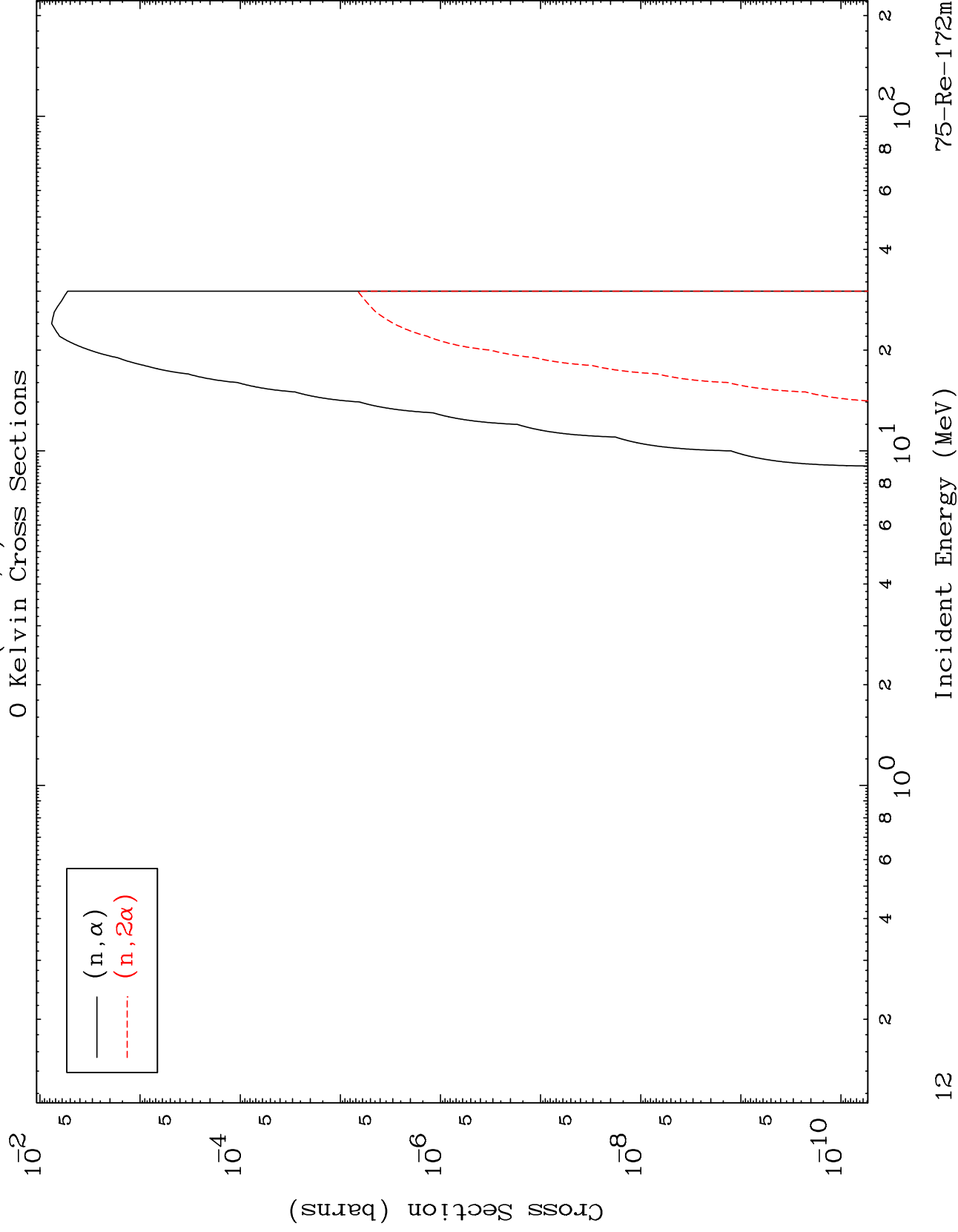
0 Kelvin Cross Sections



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(He-3, α) Levels

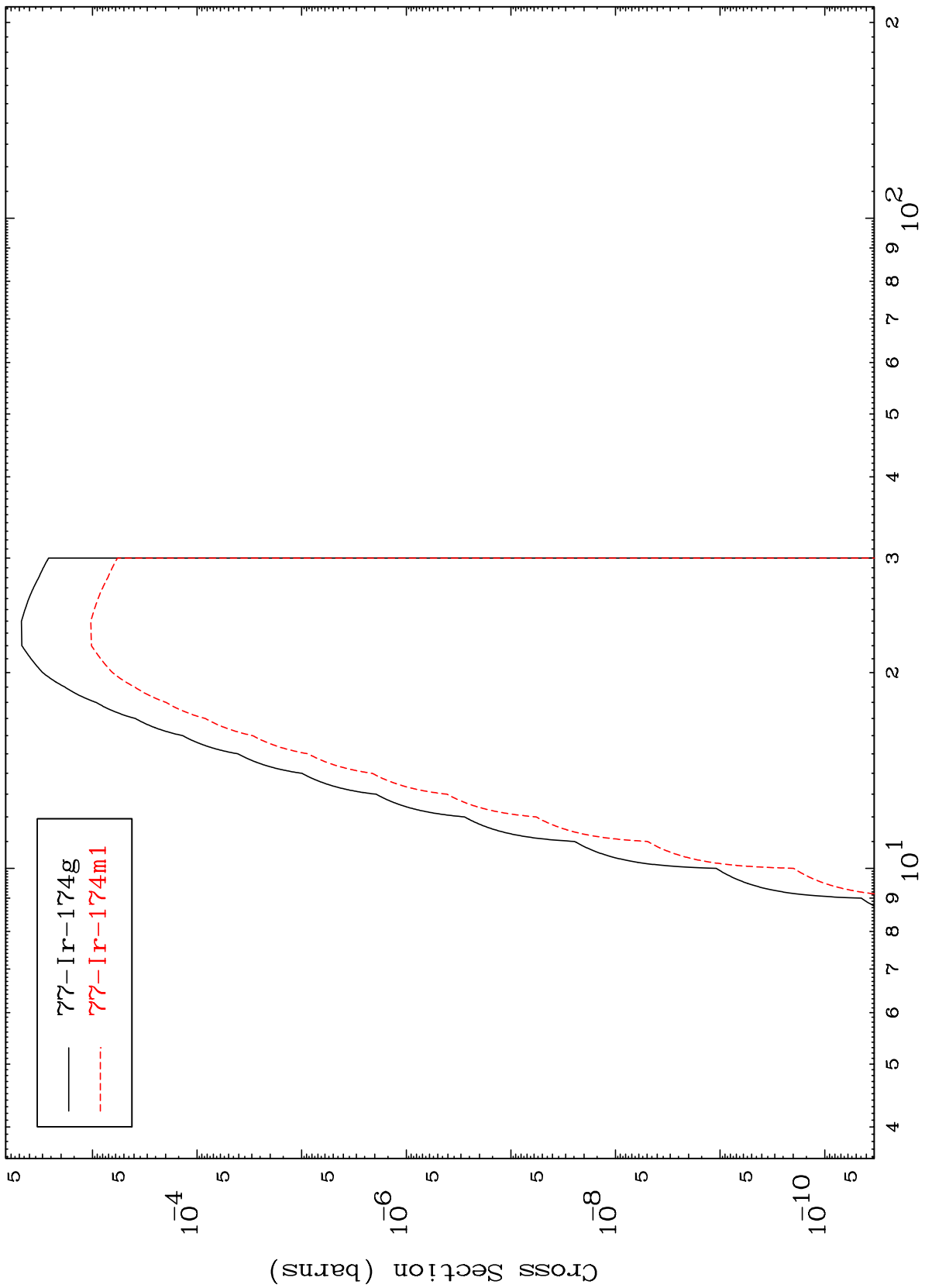
75-Re-172m



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Radionuclide Production Cross Section

75-Re-172m



13

Incident Energy (MeV)

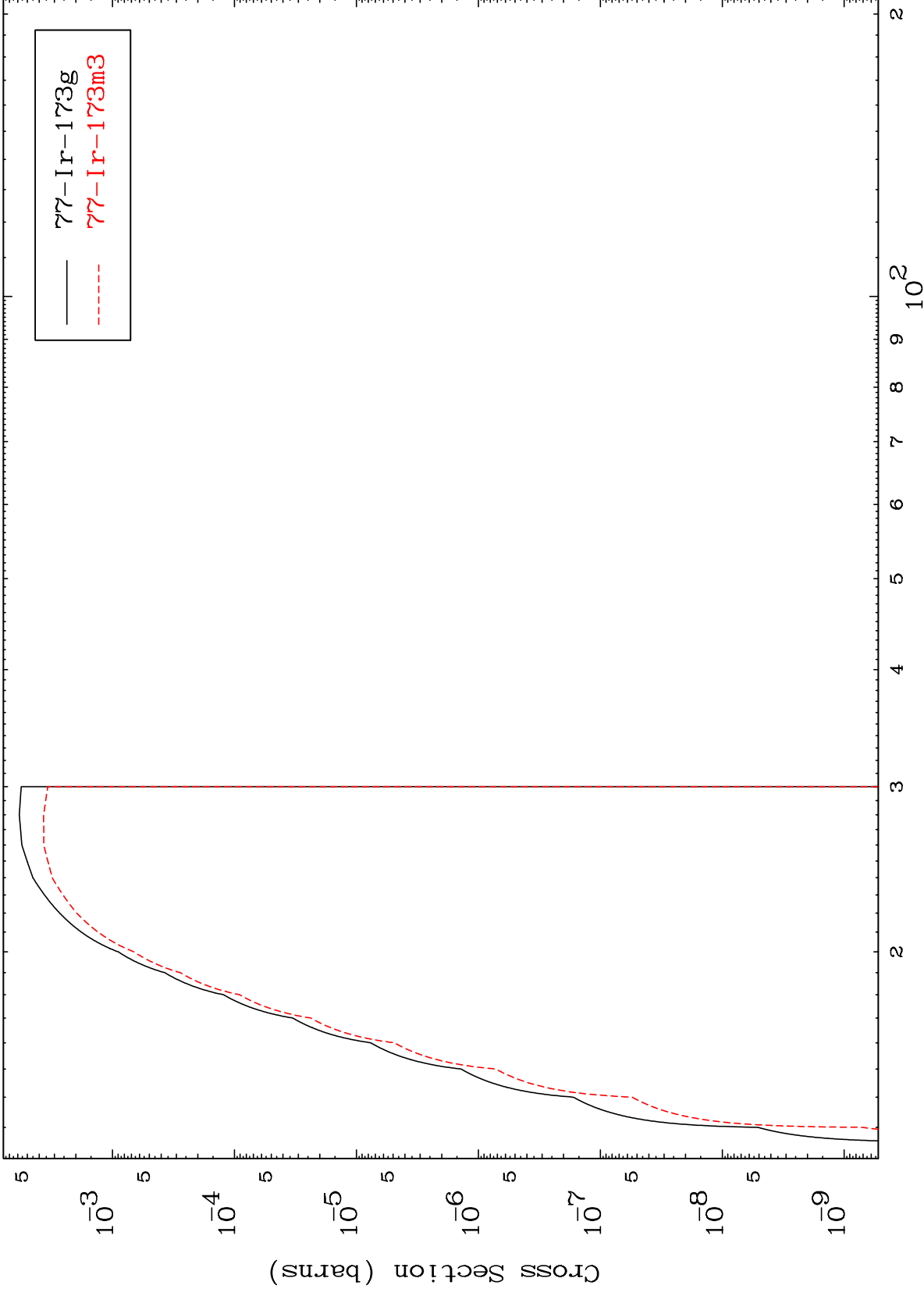
75-Re-172m

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(n,2n)

75-Re-172m

Radionuclide Production Cross Section



14

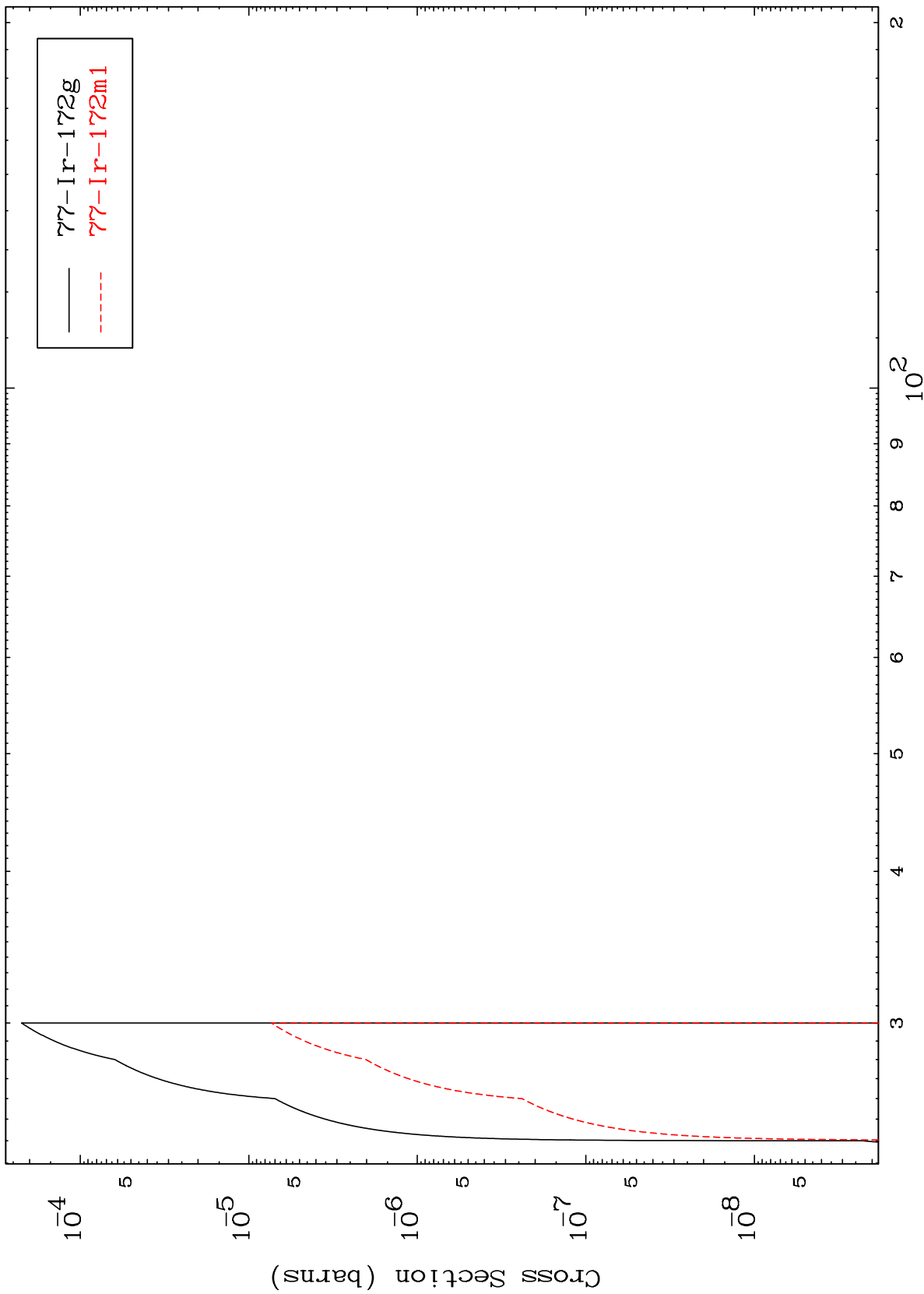
Incident Energy (MeV)

75-Re-172m

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75-Re-172m

(n,3n)
Radionuclide Production Cross Section



75-Re-172m

Incident Energy (MeV)

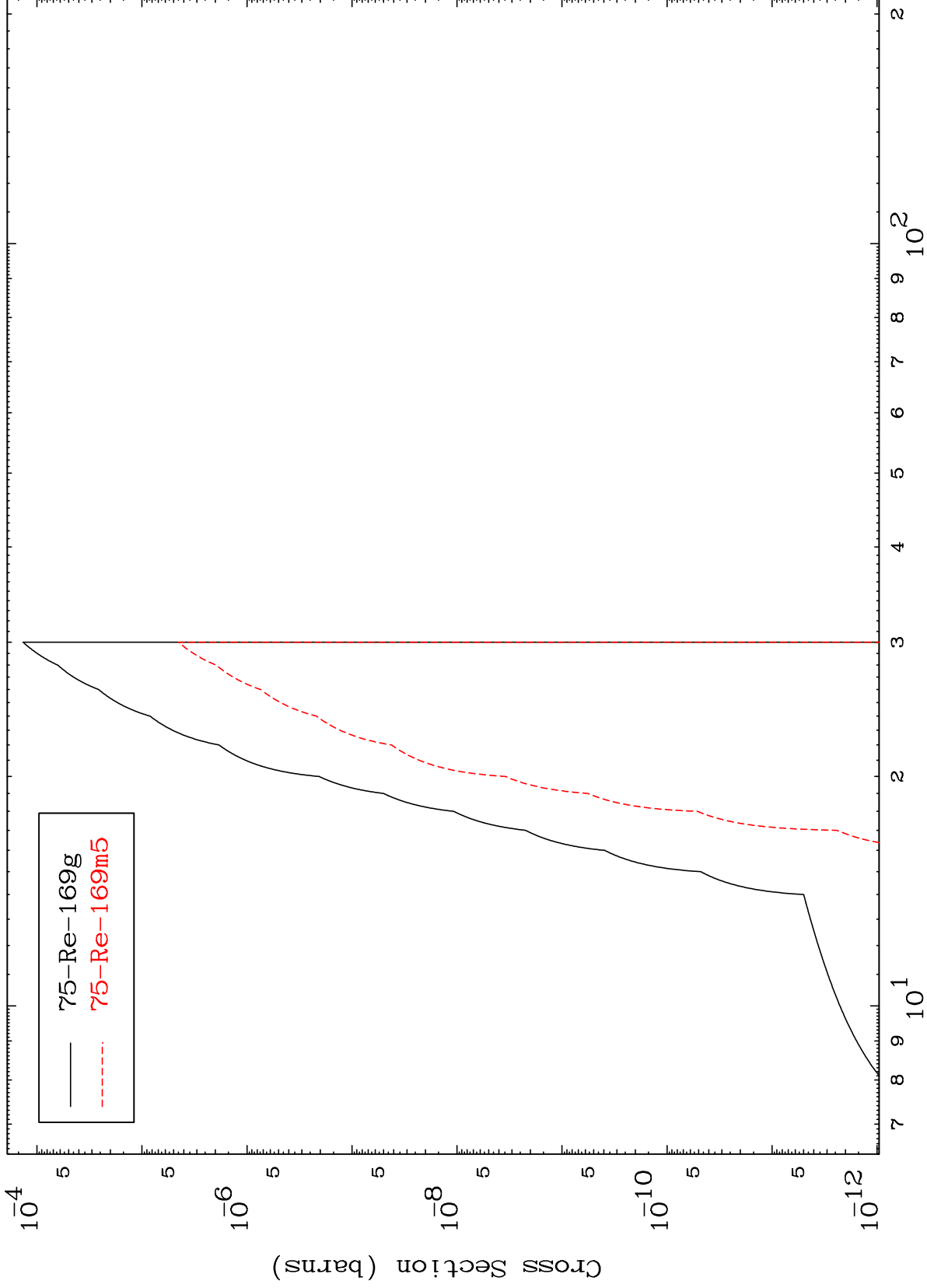
15

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$(n,2n) \alpha$

$^{75}\text{Re-172m}$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

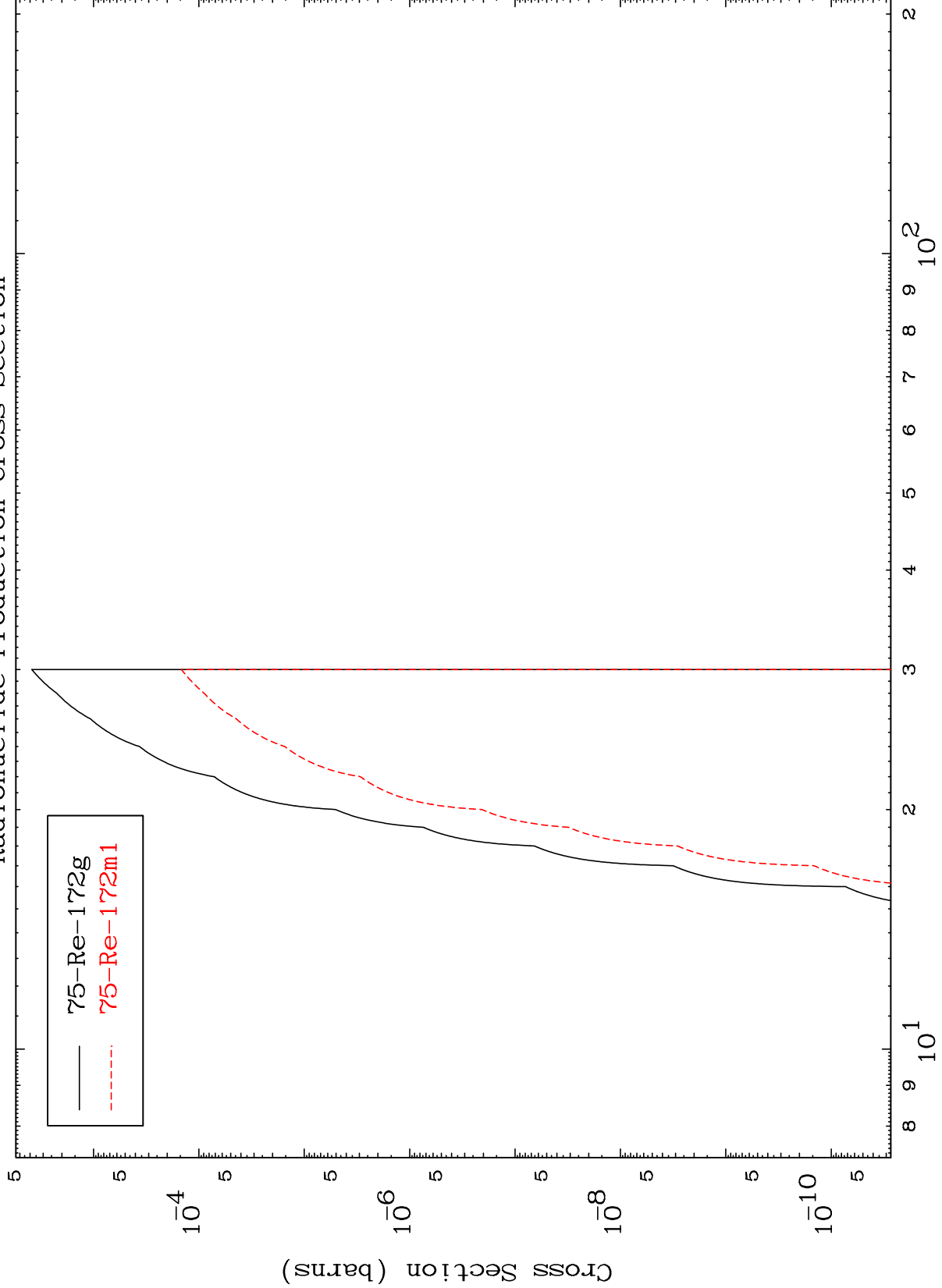
$^{75}\text{Re-172m}$

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(n,2n) p

⁷⁵Re-172m

Radionuclide Production Cross Section



75-Re-172g
75-Re-172m1

17

Incident Energy (MeV)

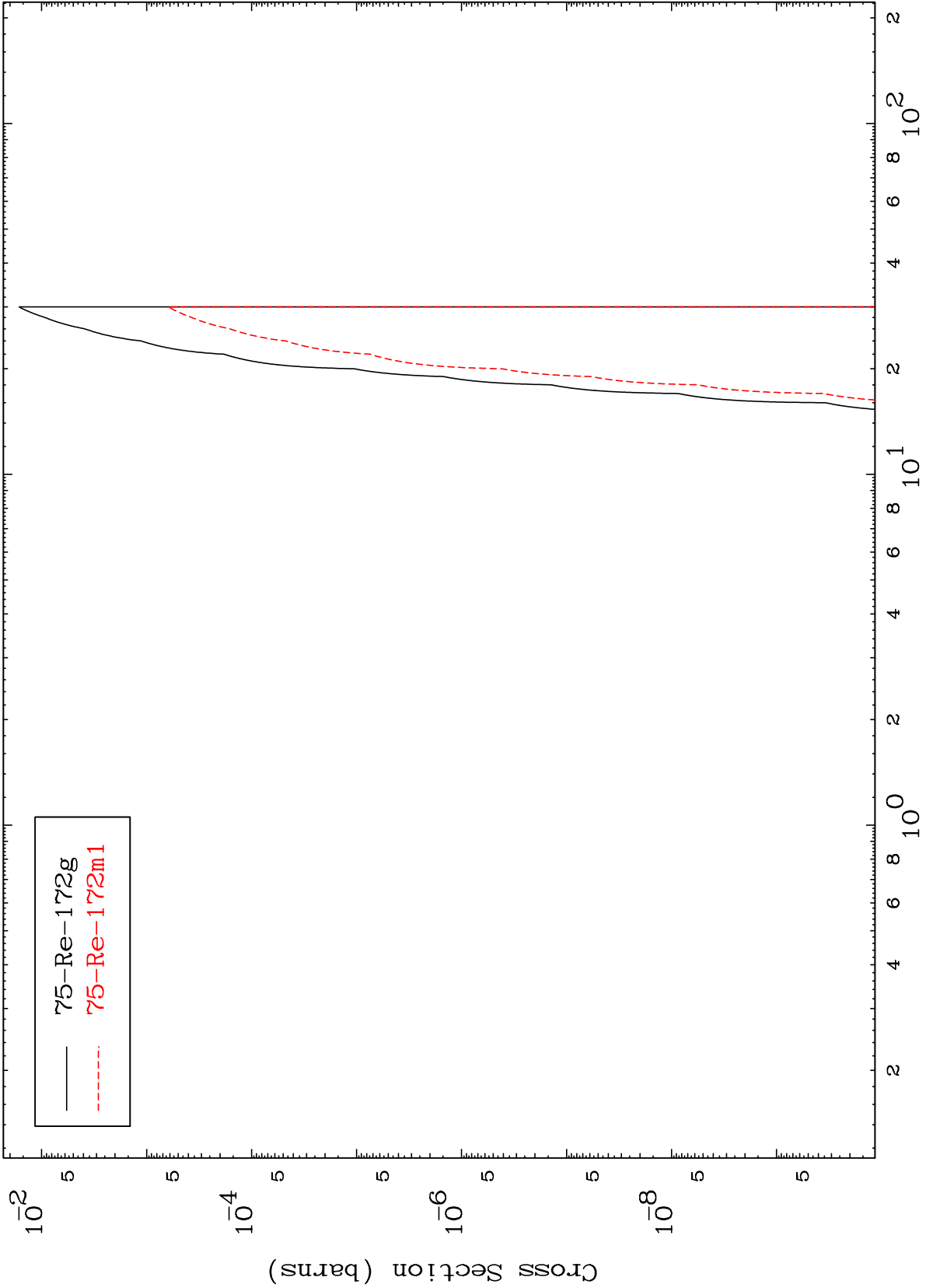
⁷⁵Re-172m

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(n,He-3)

75-Re-172m

Radionuclide Production Cross Section

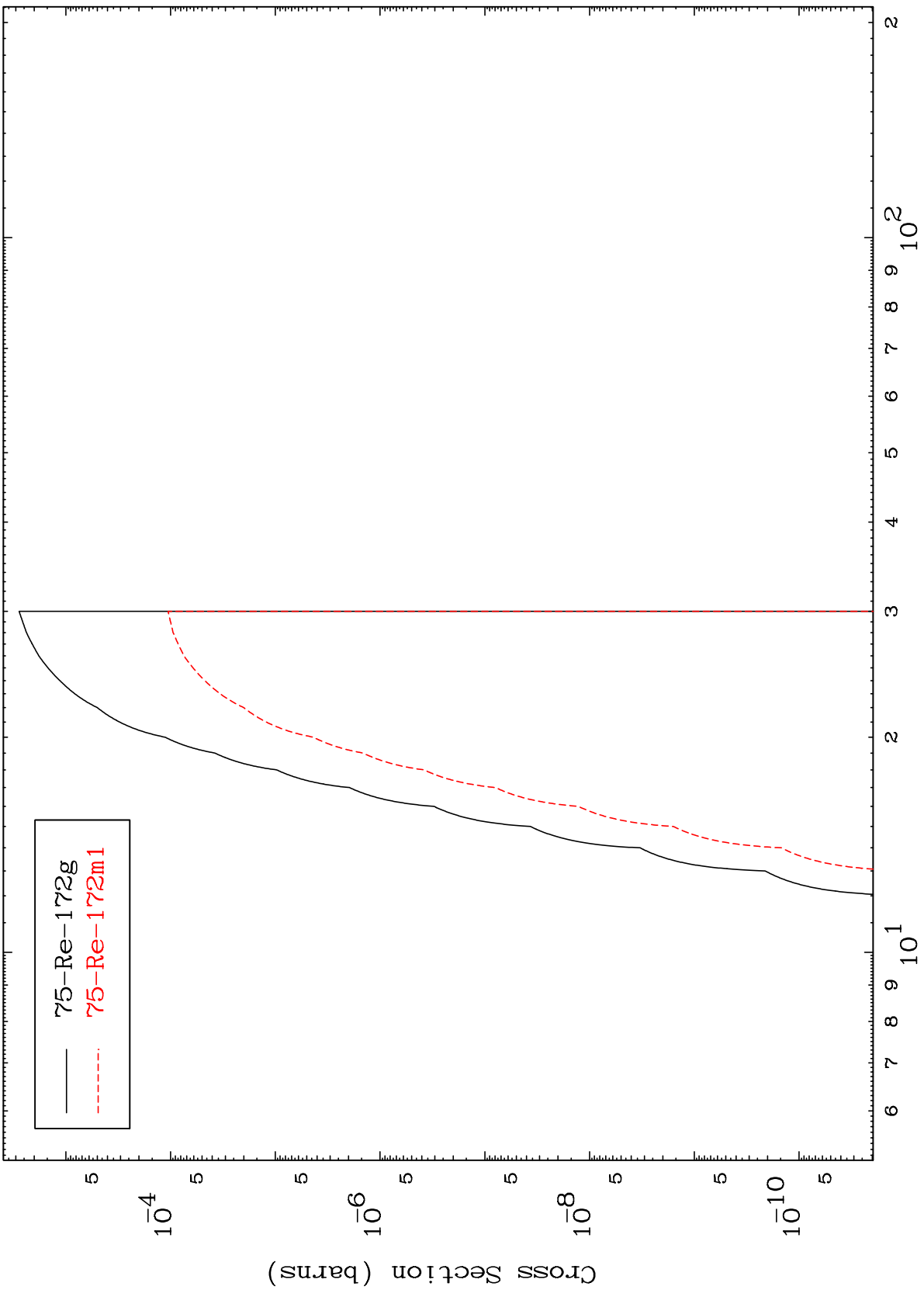


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(n,p) d

⁷⁵Re-172m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

⁷⁵Re-172m