

Program EVALPLOT
(Version 2021-1)

by

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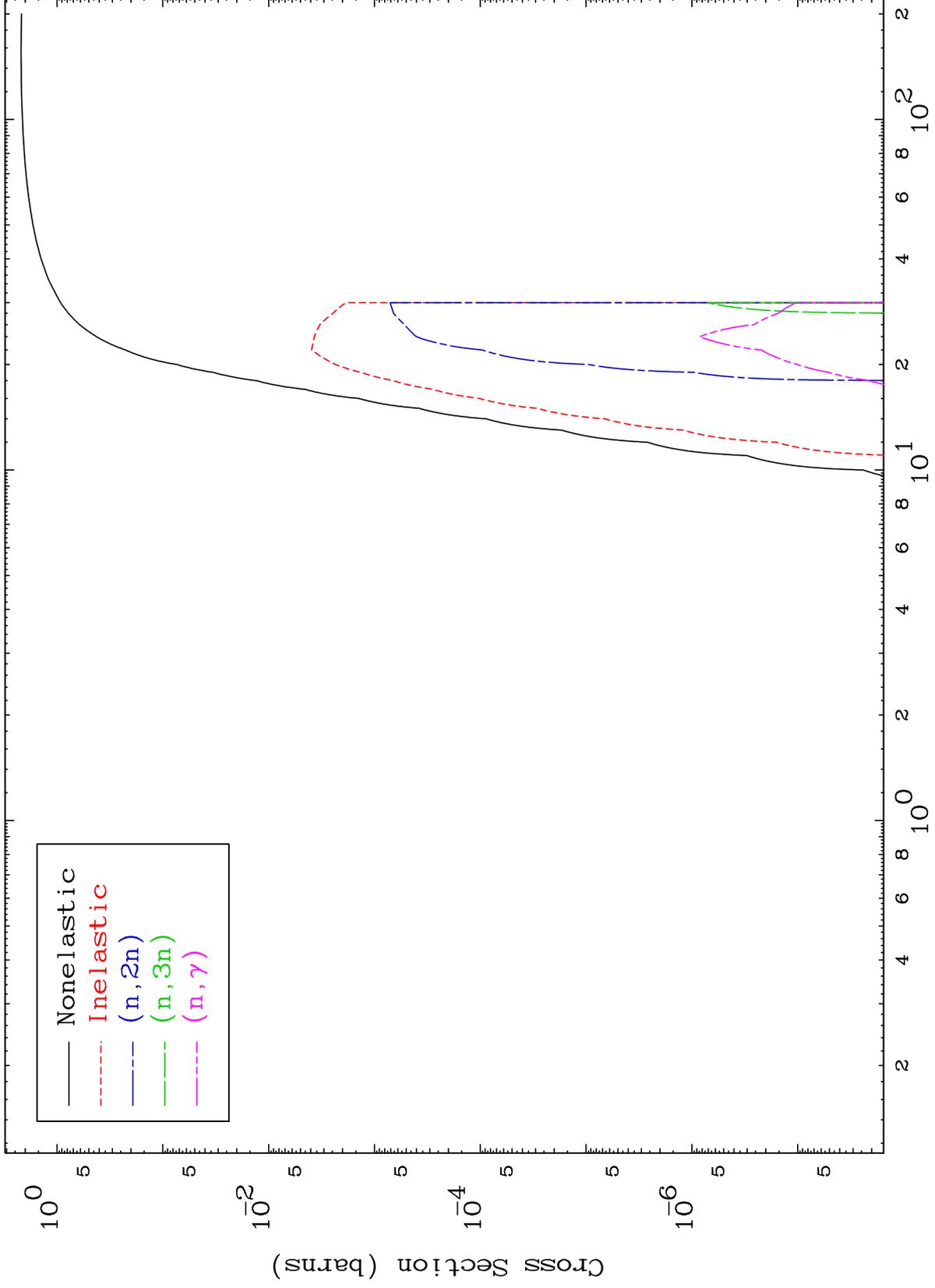
Press Mouse Button to Start

MAT 7471

He-3 Major

75-Re-167

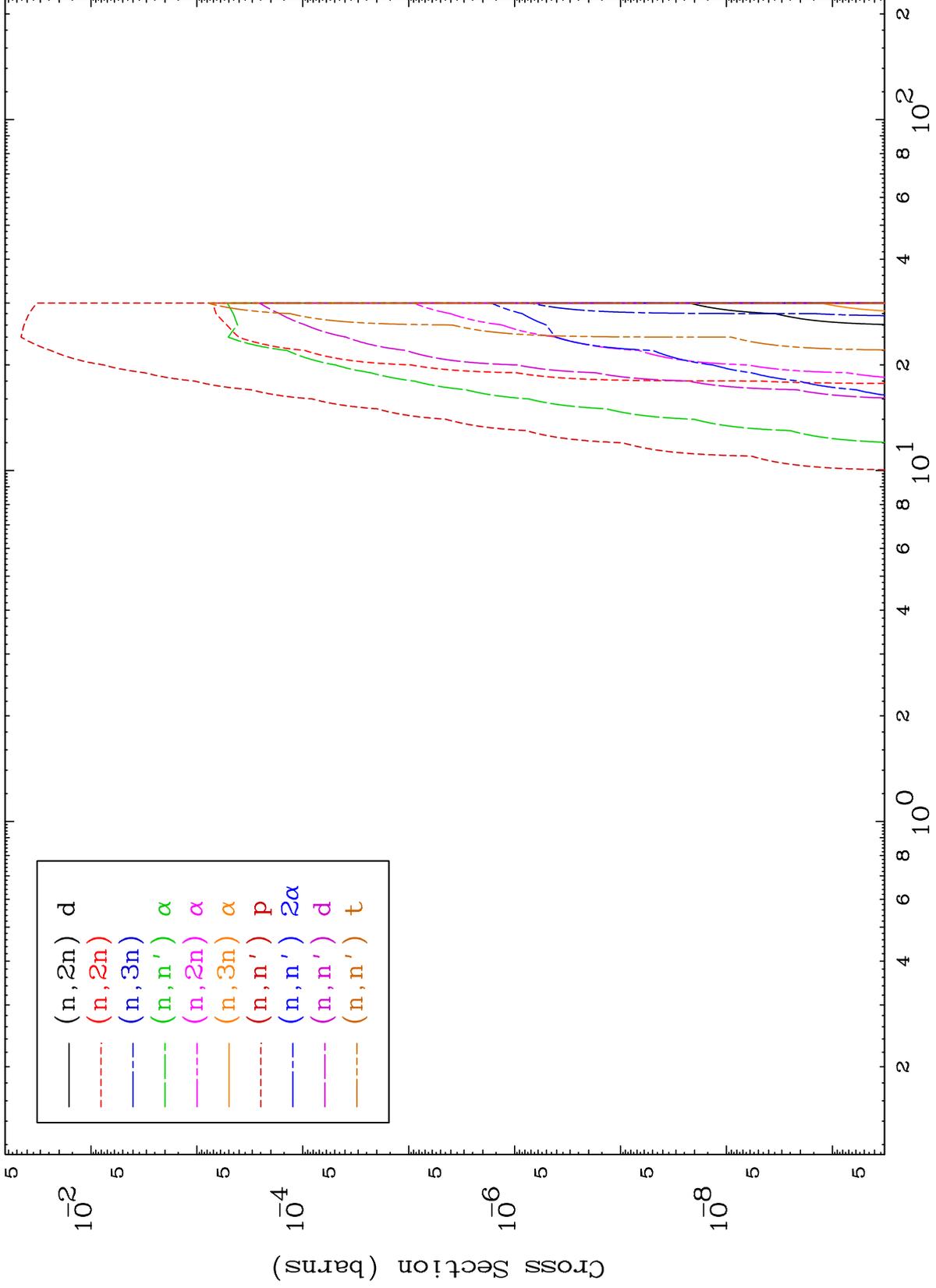
0 Kelvin Cross Sections



MAT 7471

He-3 Neutron Absorption
0 Kelvin Cross Sections

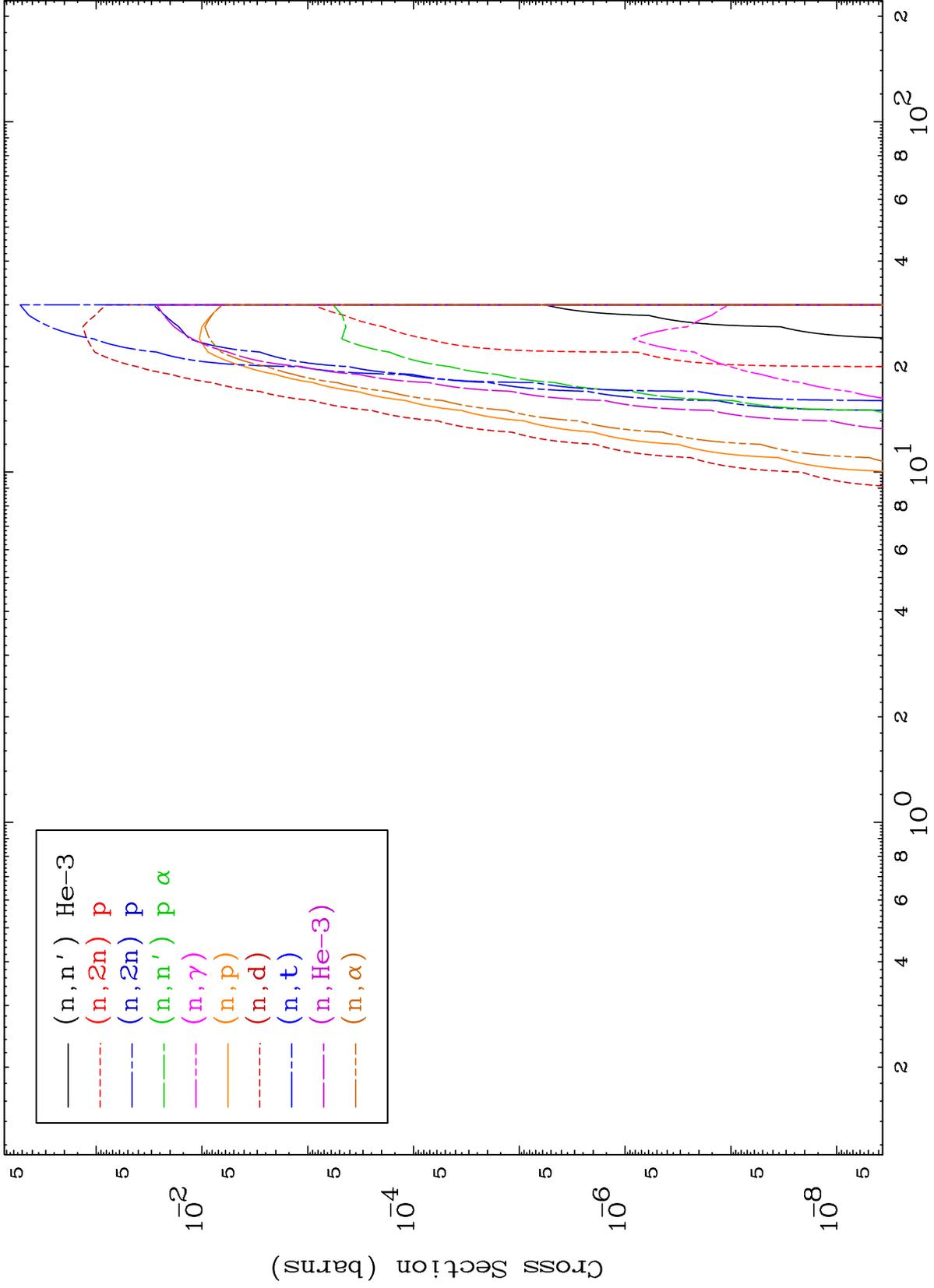
75-Re-167



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He-3 Neutron Absorption
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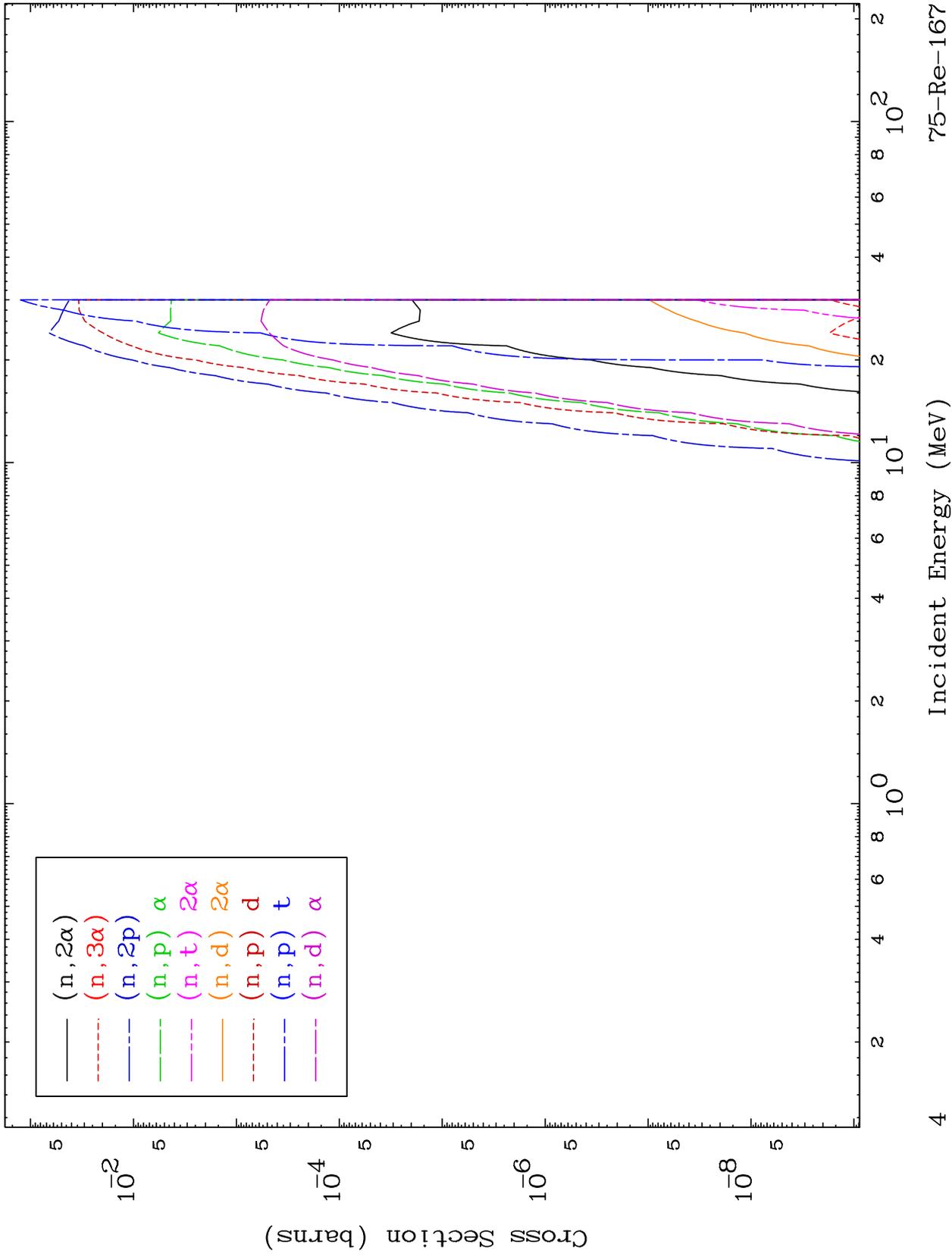
75-Re-167



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He-3 Neutron Absorption
0 Kelvin Cross Sections

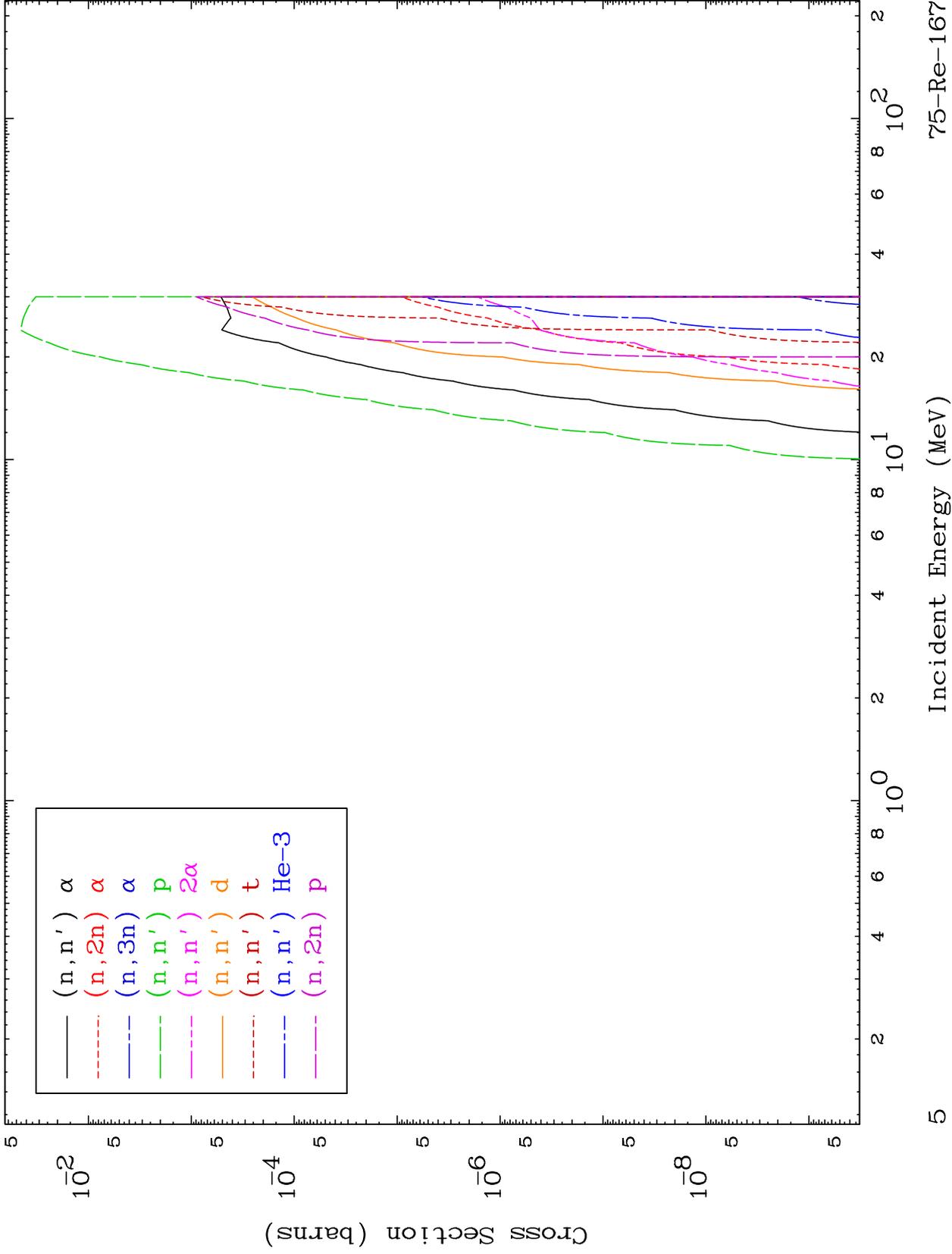
75-Re-167



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He-3 Charged Particle
0 Kelvin Cross Sections

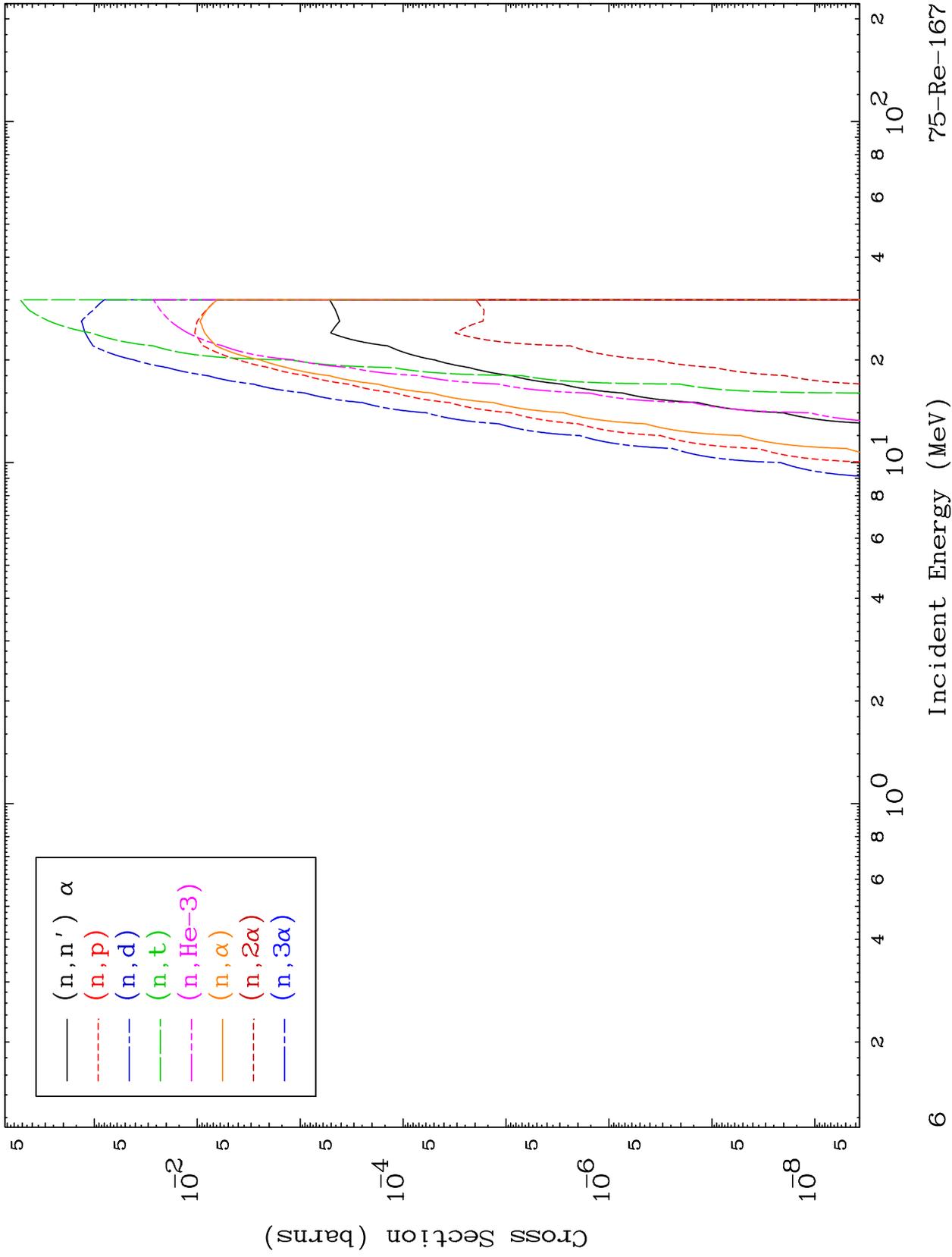
75-Re-167

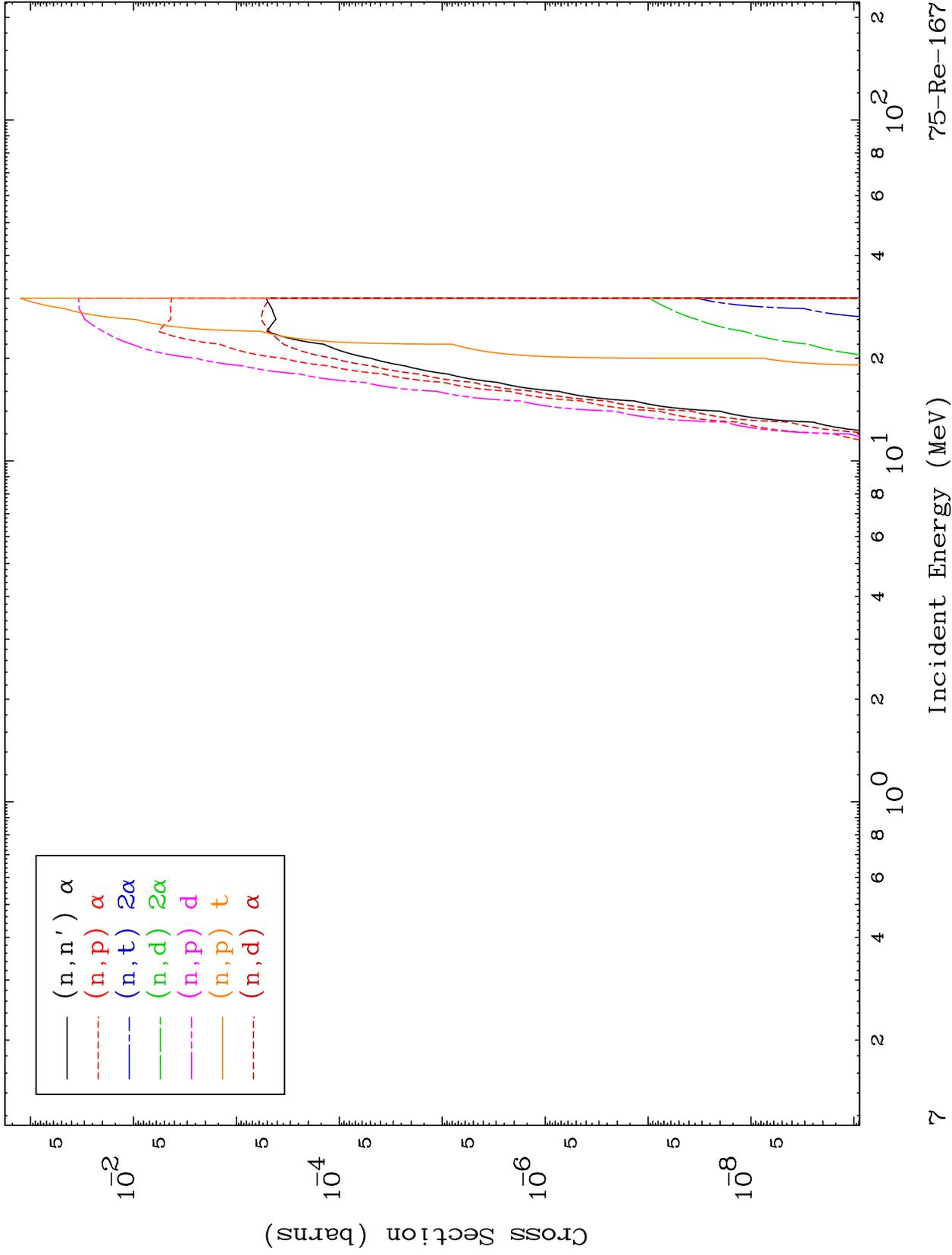


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He-3 Charged Particle
0 Kelvin Cross Sections

75-Re-167



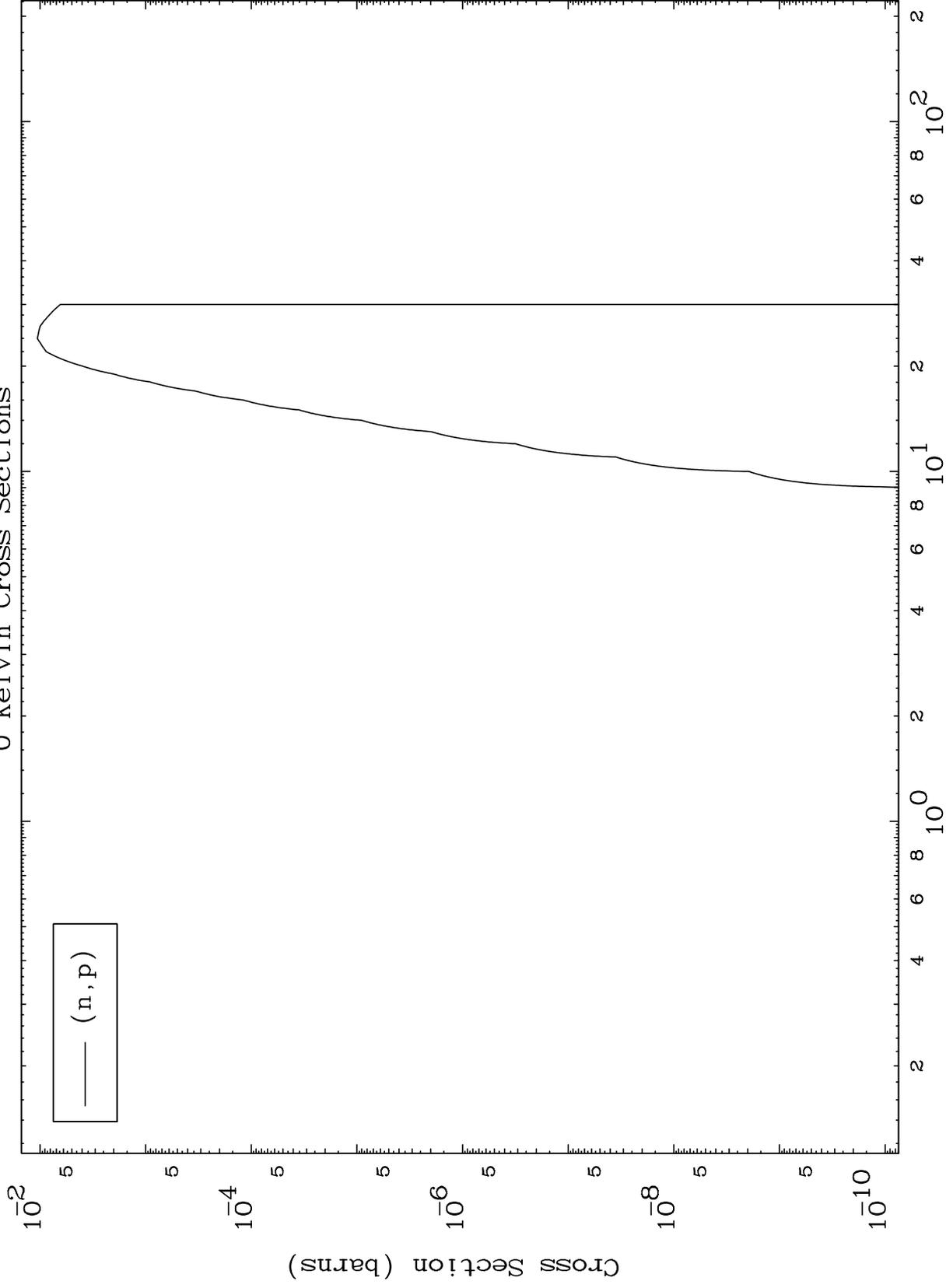


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(He-3,p) Levels

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0 Kelvin Cross Sections

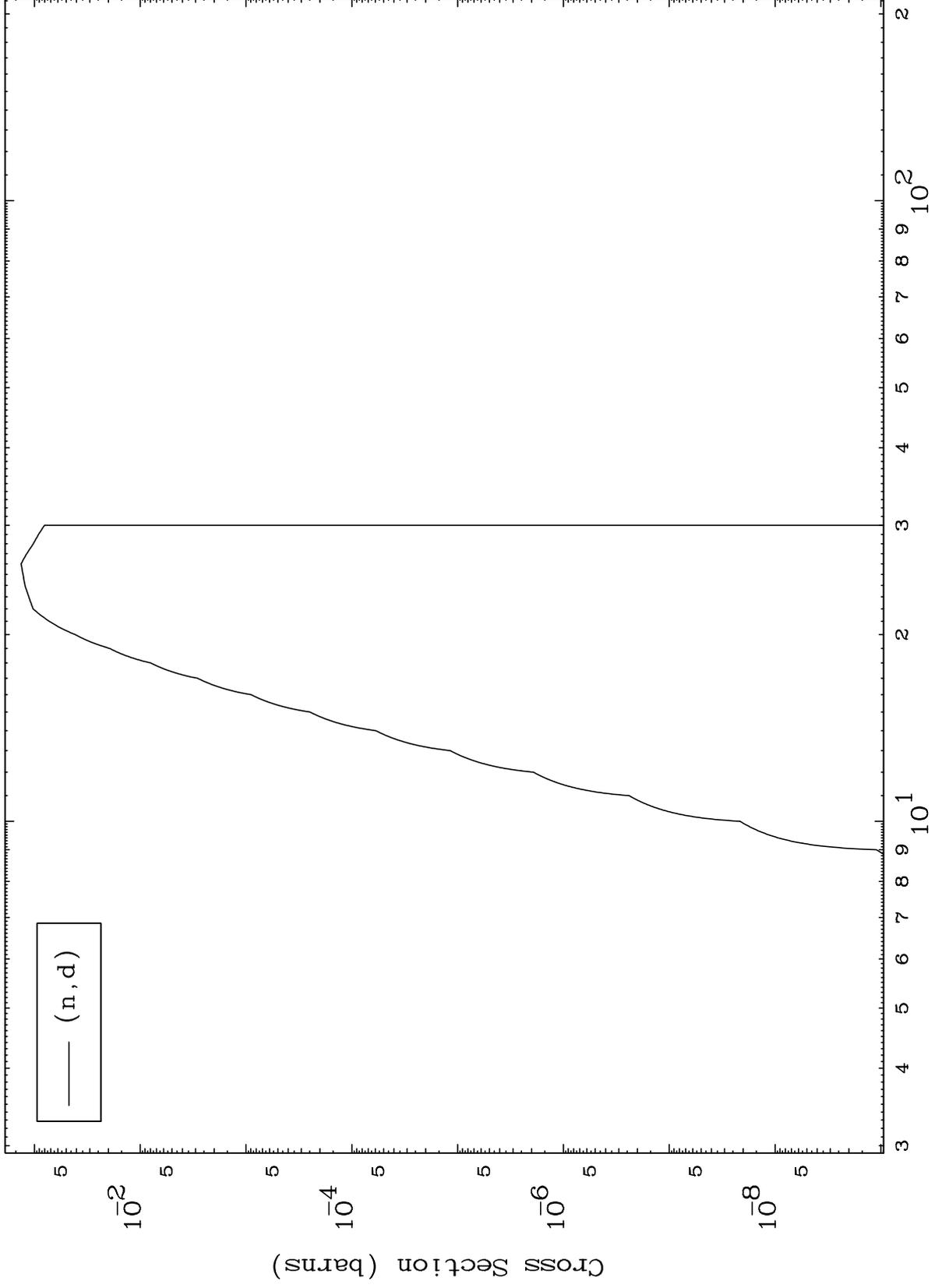


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(He-3,d) Levels

75-Re-167

0 Kelvin Cross Sections



9

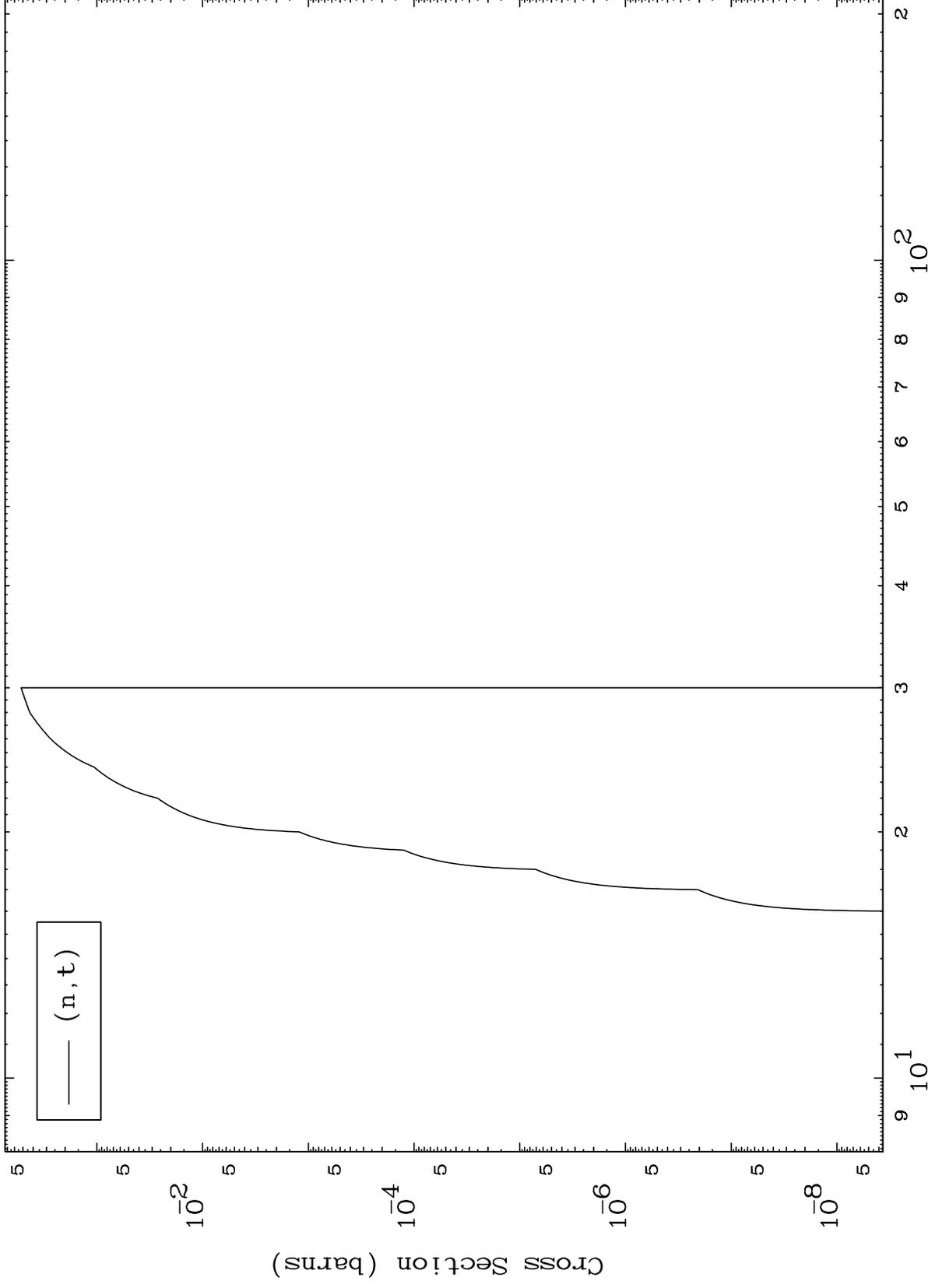
Incident Energy (MeV)

75-Re-167

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75-Re-167

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



75-Re-167

Incident Energy (MeV)

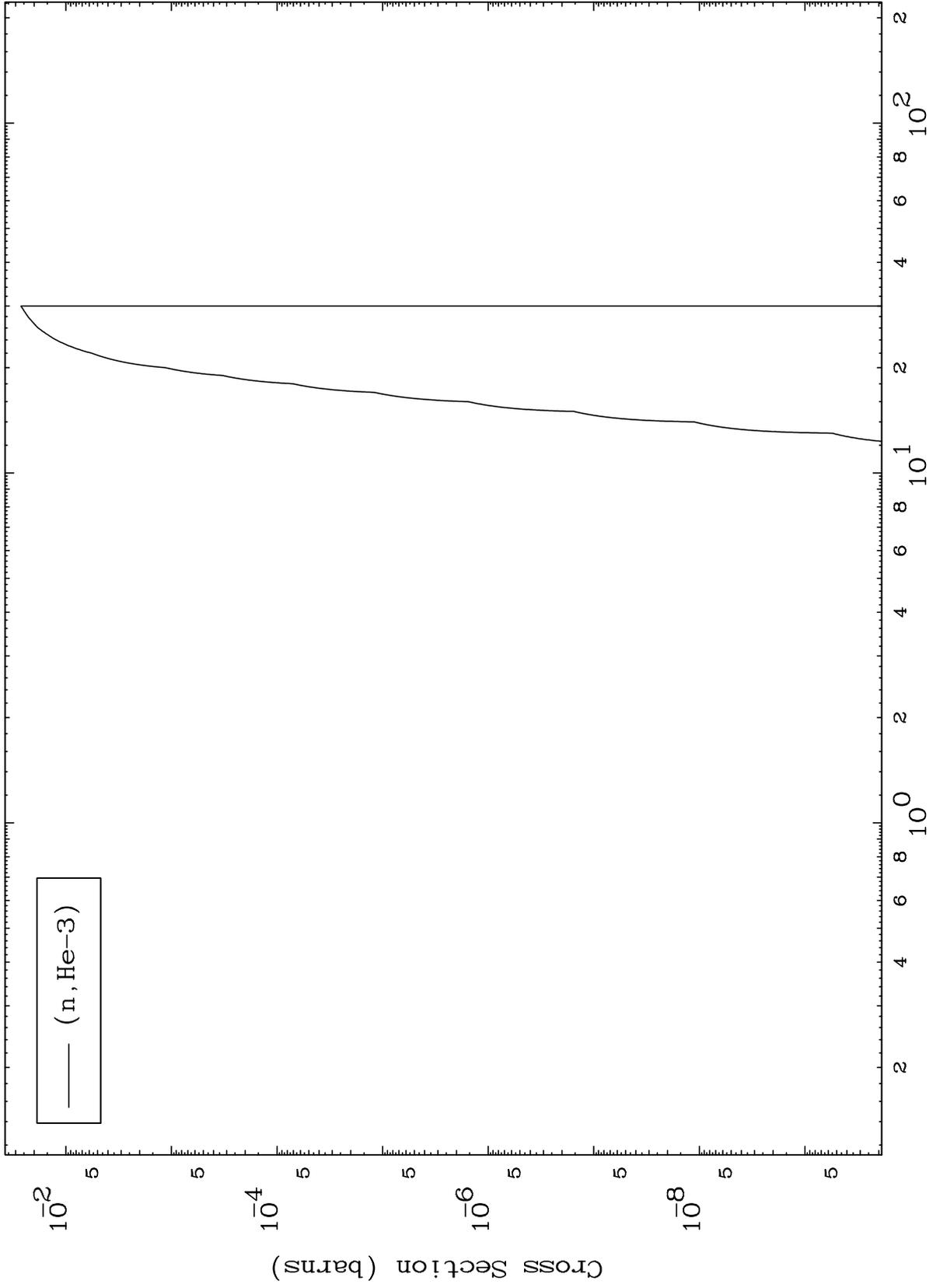
10

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(He-3, He3) Levels

75-Re-167

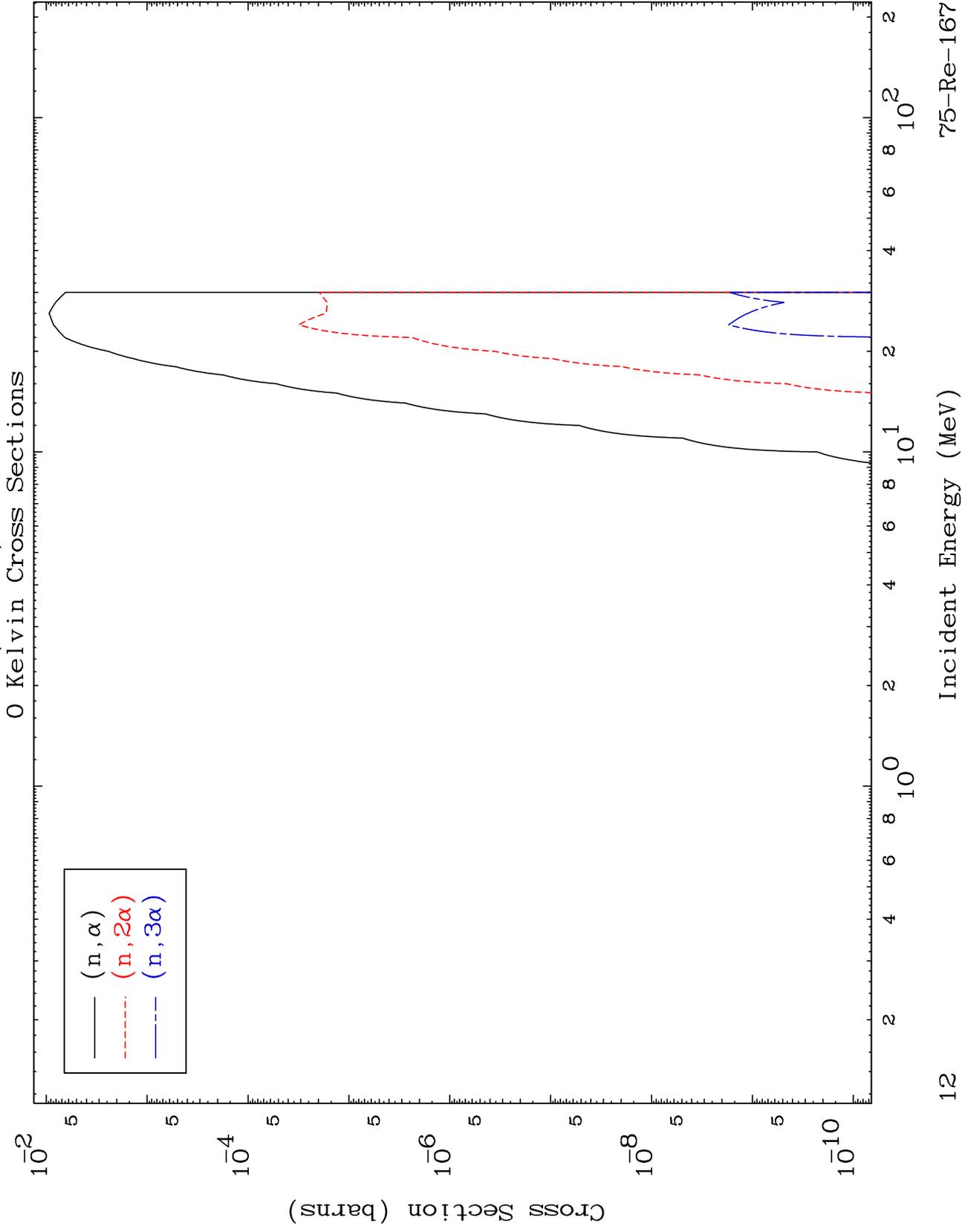
0 Kelvin Cross Sections



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(He-3, α) Levels

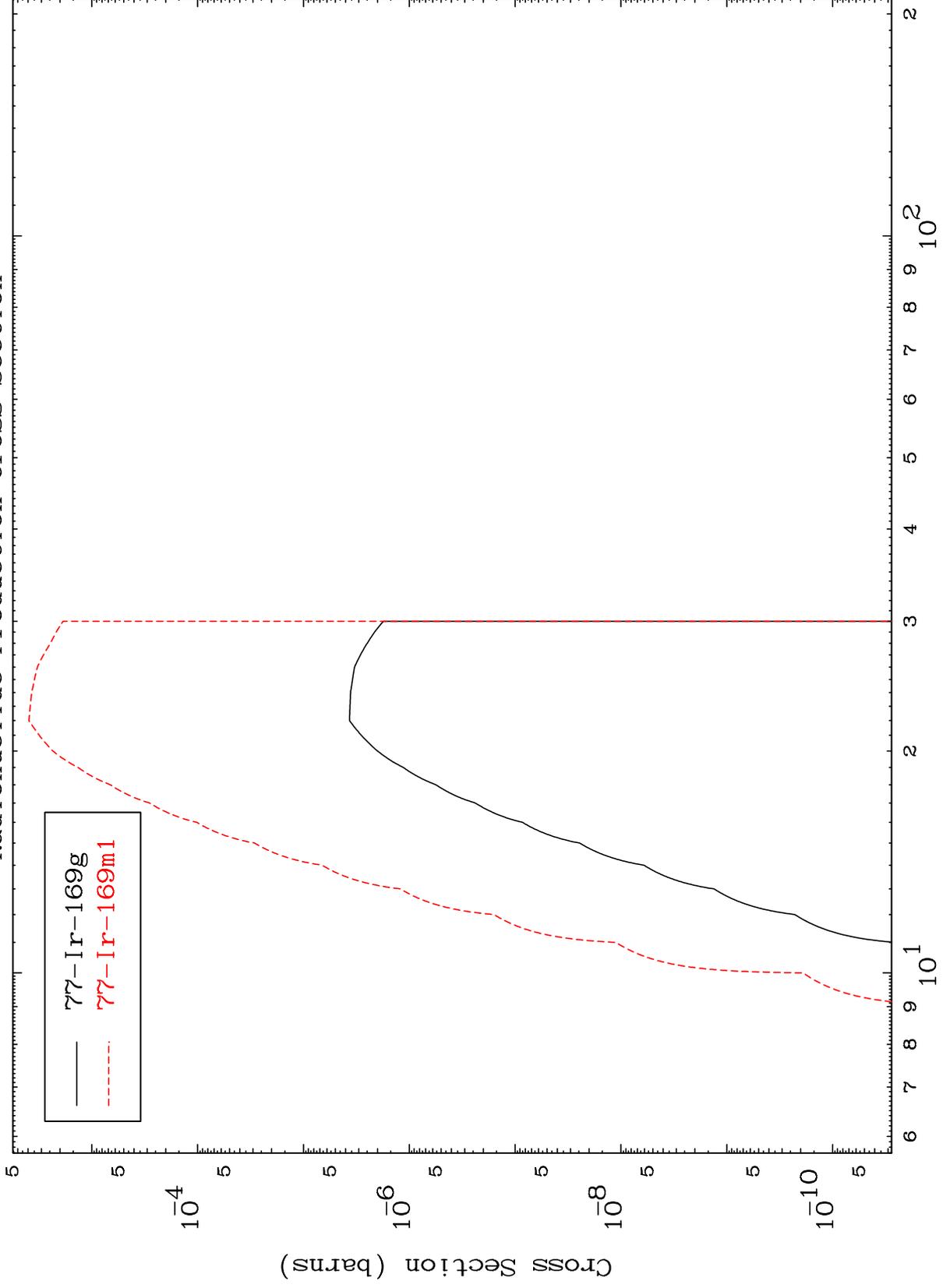
75-Re-167



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75-Re-167

Inelastic
Radionuclide Production Cross Section



13

Incident Energy (MeV)

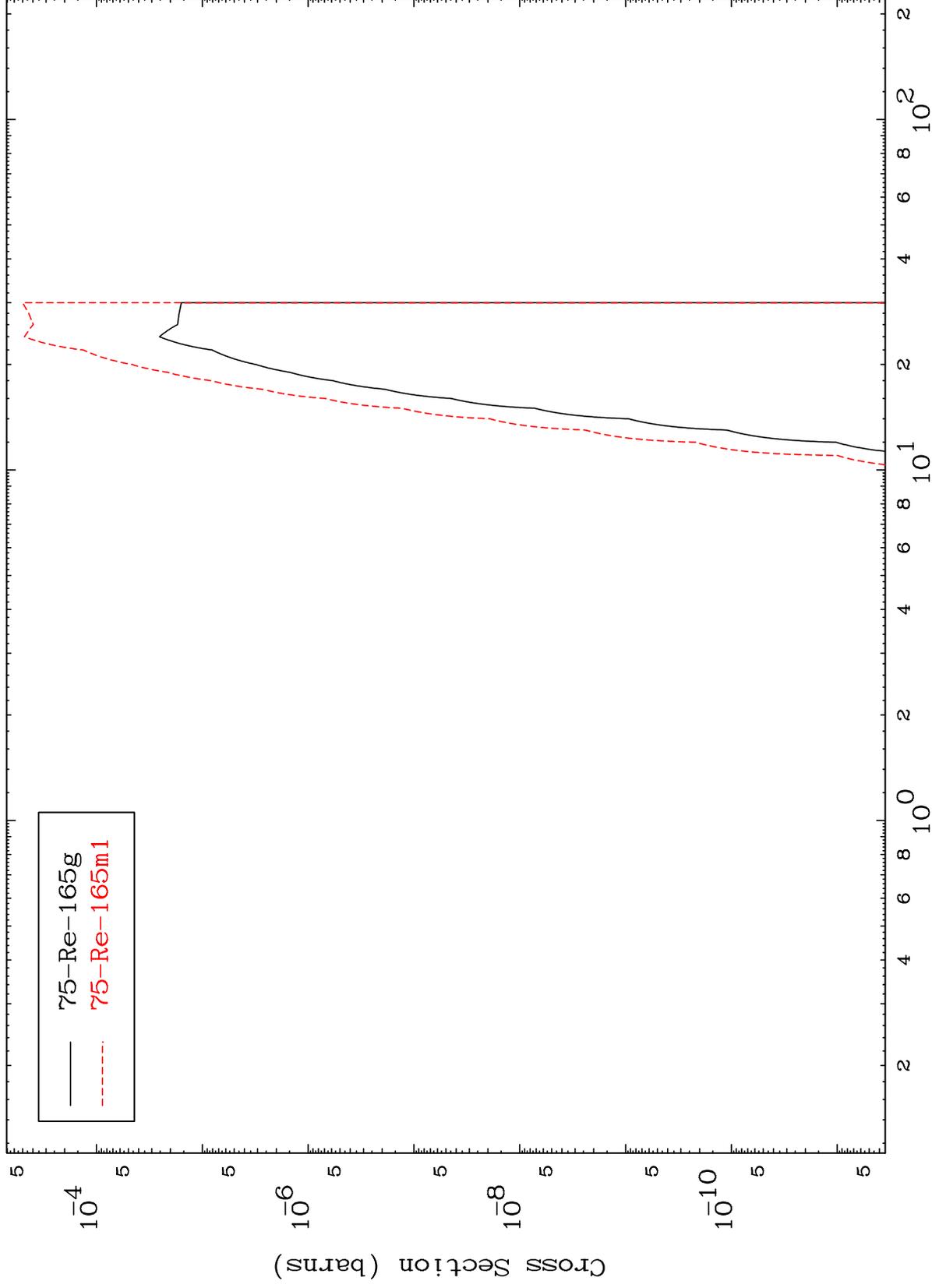
75-Re-167

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$(n, n') \alpha$

75-Re-167

Radionuclide Production Cross Section



14

Incident Energy (MeV)

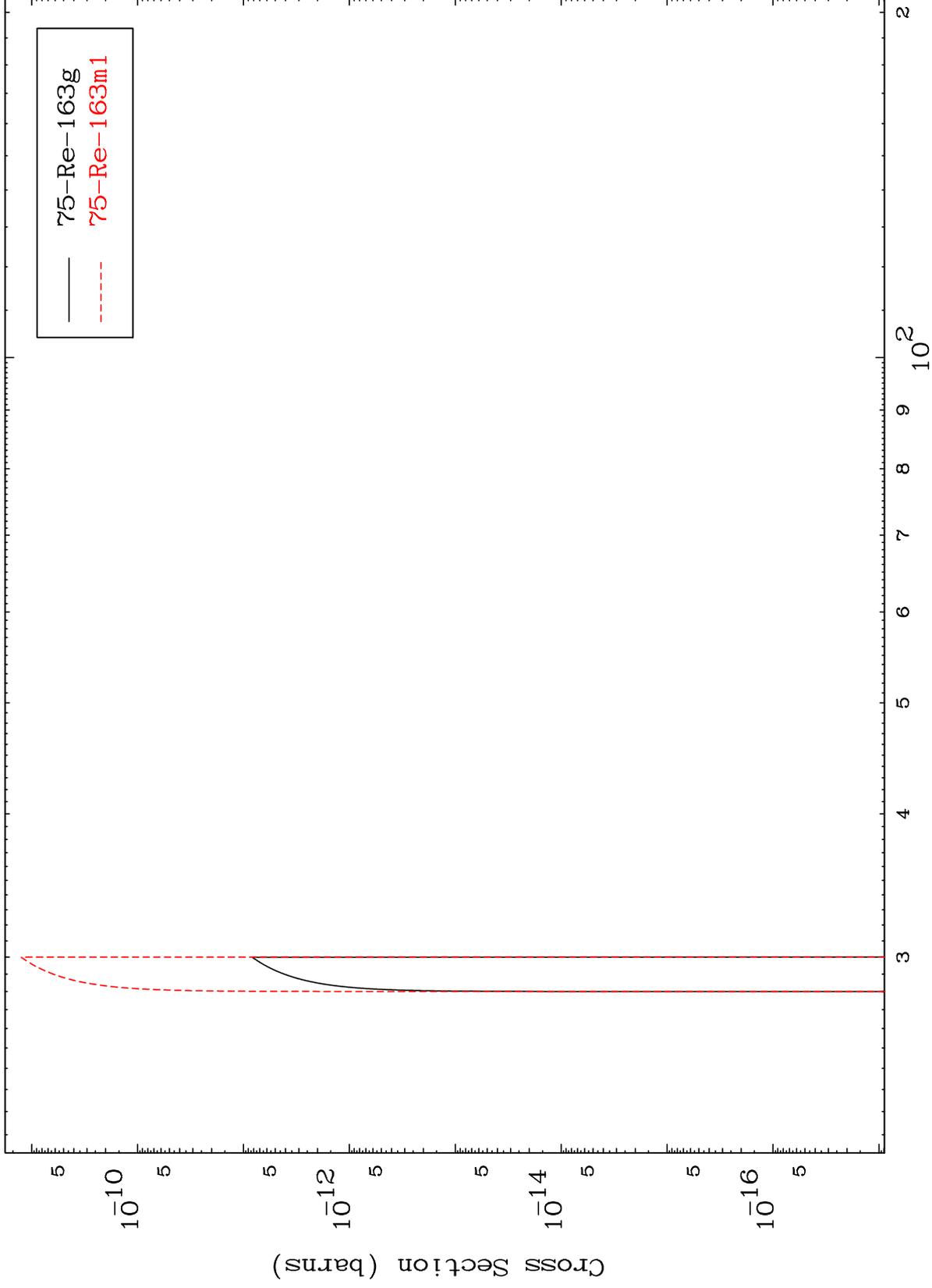
75-Re-167

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(n,3n) α

⁷⁵Re-167

Radionuclide Production Cross Section



15

Incident Energy (MeV)

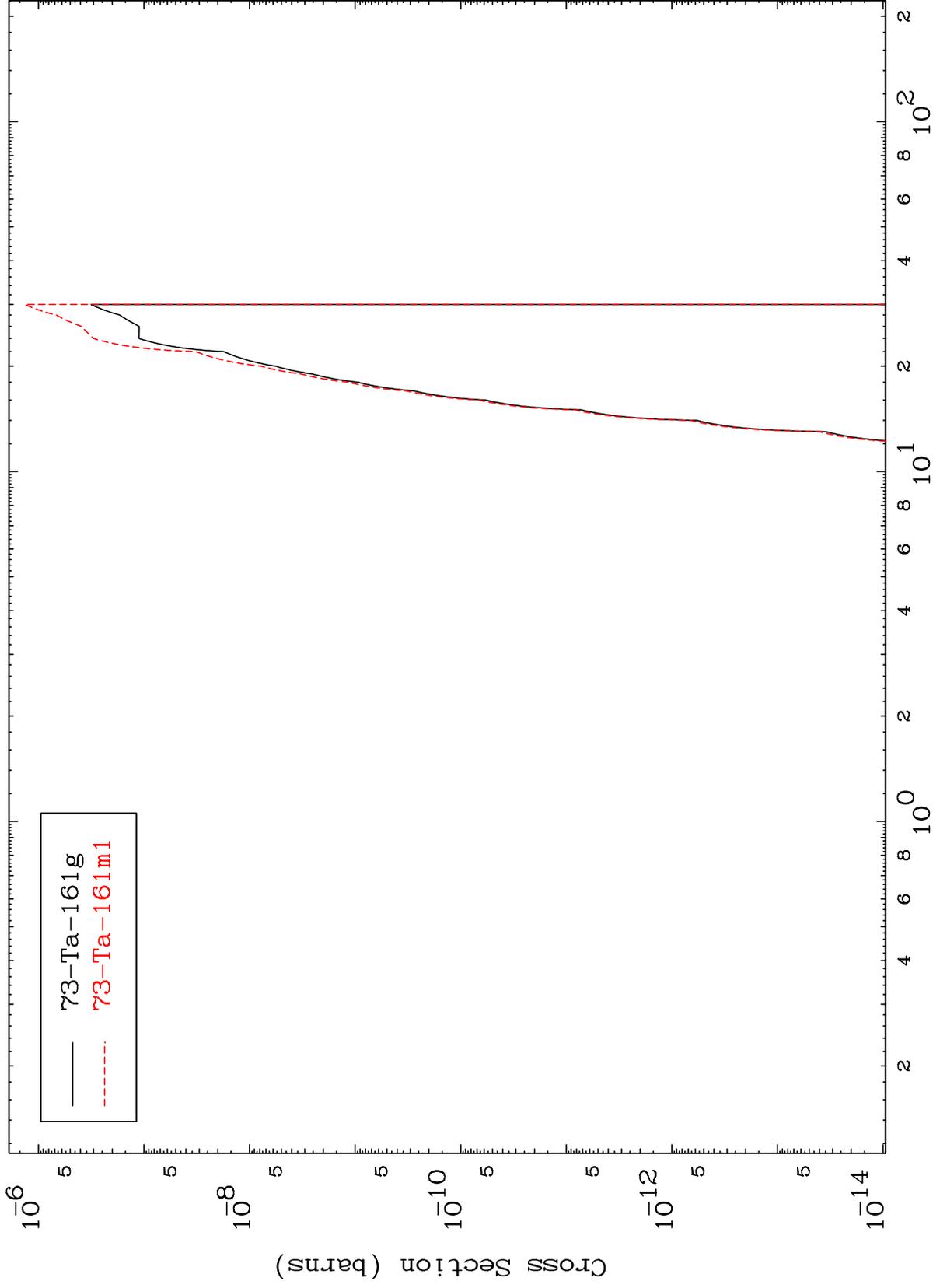
⁷⁵Re-167

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(n,n') 2α

75-Re-167

Radionuclide Production Cross Section



16

Incident Energy (MeV)

75-Re-167