

Program EVALPLOT
(Version 2021-1)

by

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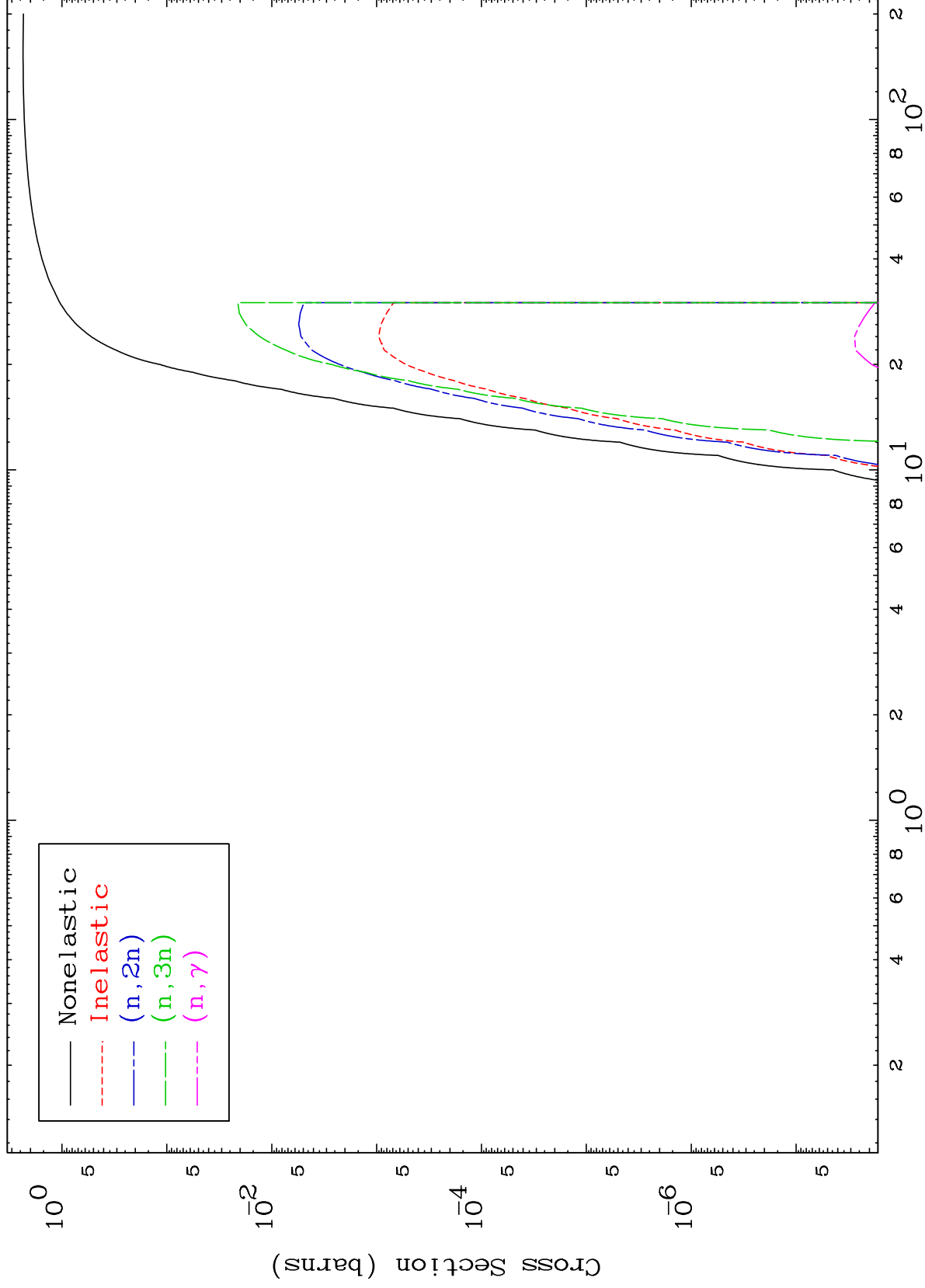
Press Mouse Button to Start

MAT 7531

He-3 Major

0 Kelvin Cross Sections

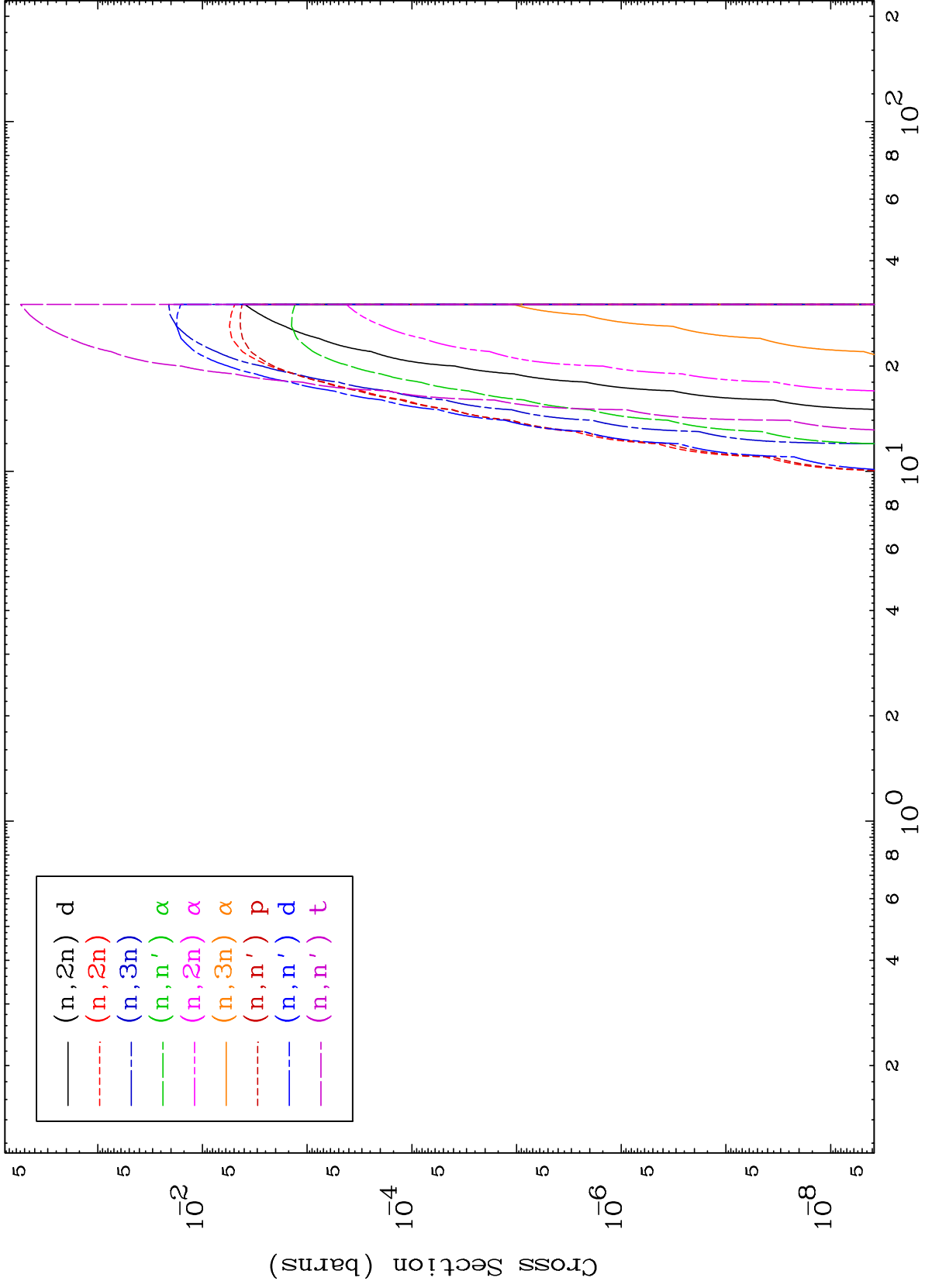
75-Re-187



MAT 7531

He-3 Neutron Absorption
0 Kelvin Cross Sections

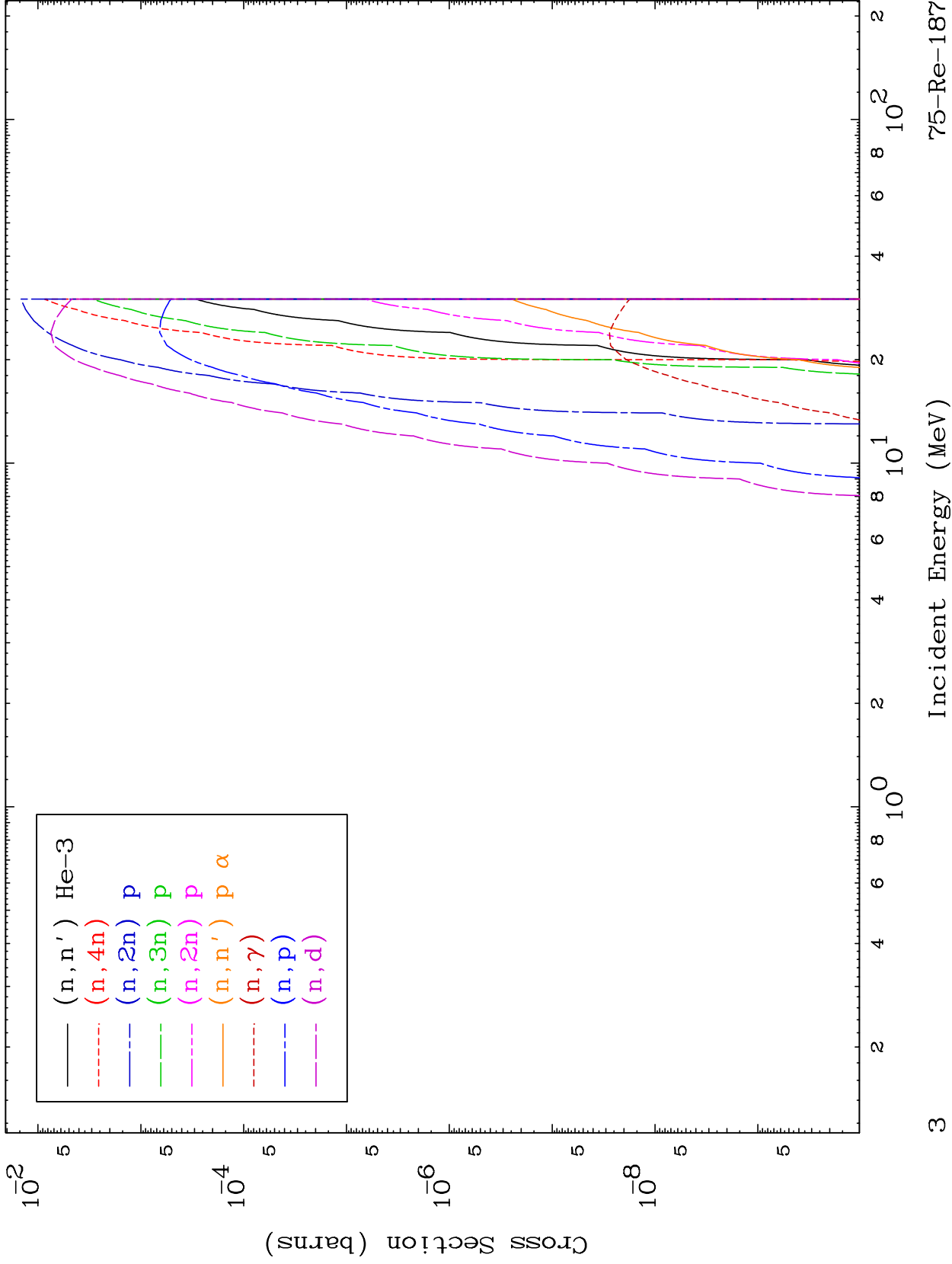
75-Re-187



MAT 7531

He-3 Neutron Absorption
0 Kelvin Cross Sections

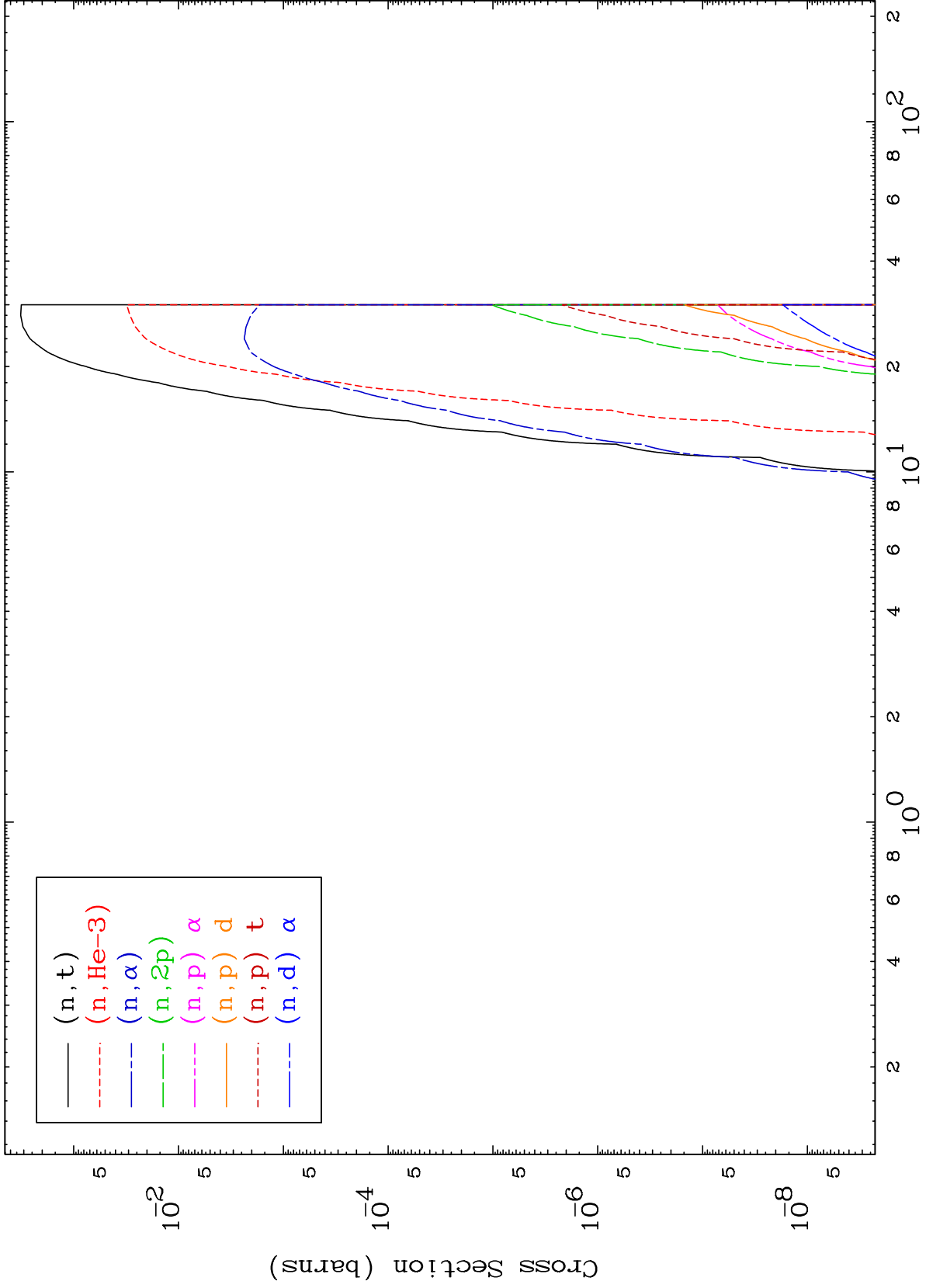
75-Re-187



MAT 7531

He-3 Neutron Absorption
0 Kelvin Cross Sections

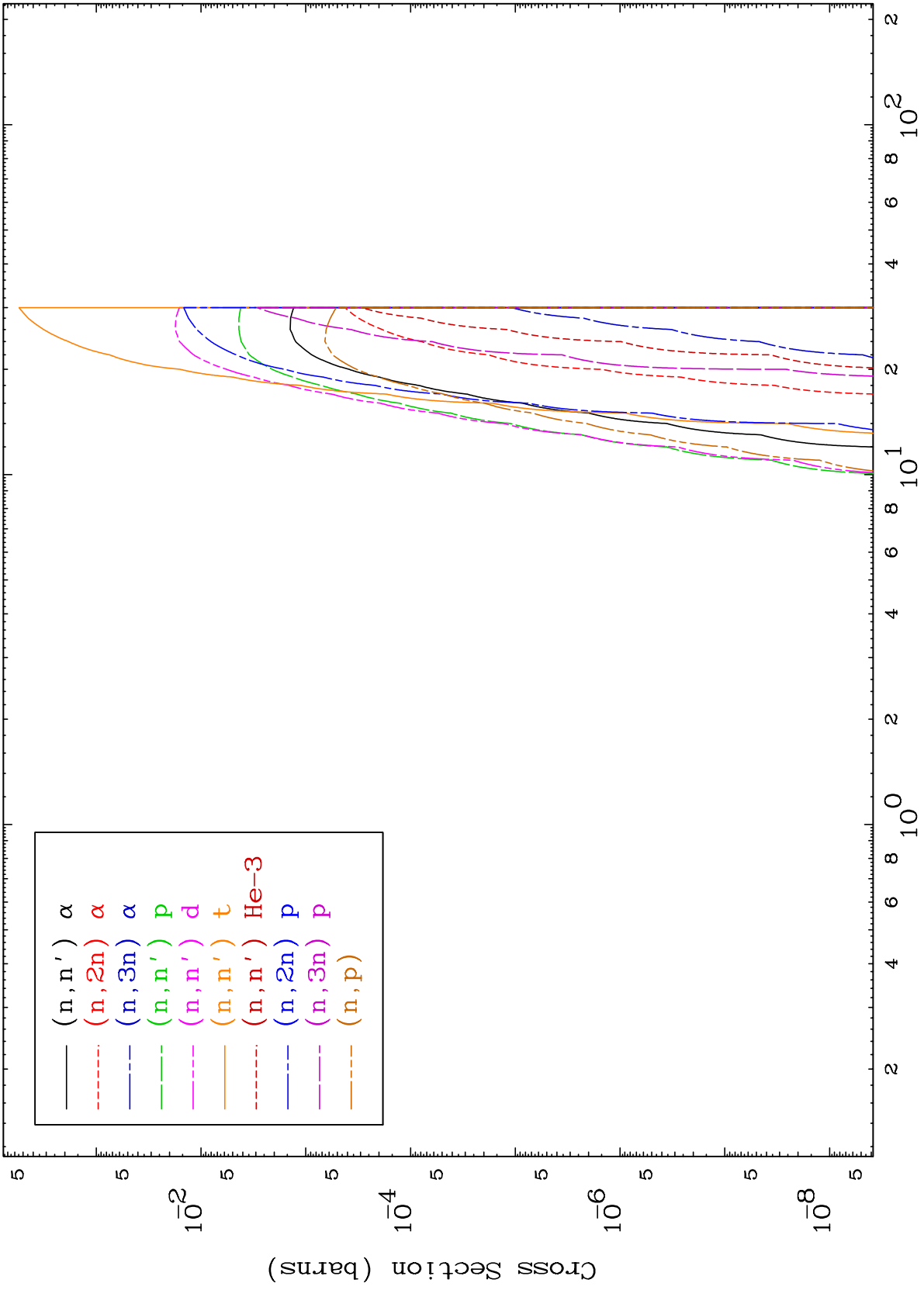
75-Re-187



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He-3 Charged Particle
0 Kelvin Cross Sections

75-Re-187



5

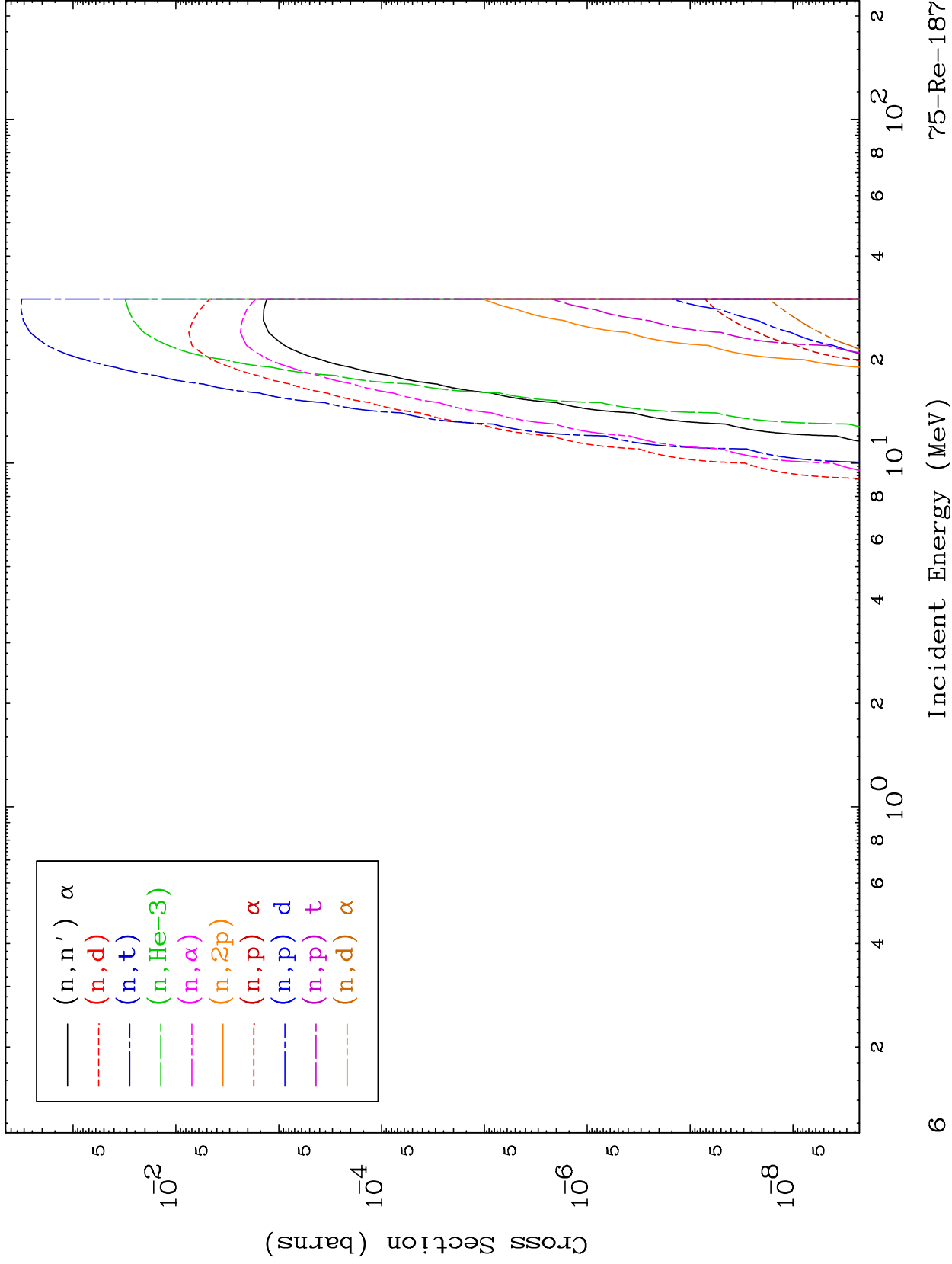
Incident Energy (MeV)

75-Re-187

MAT 7531

He-3 Charged Particle
0 Kelvin Cross Sections

75-Re-187

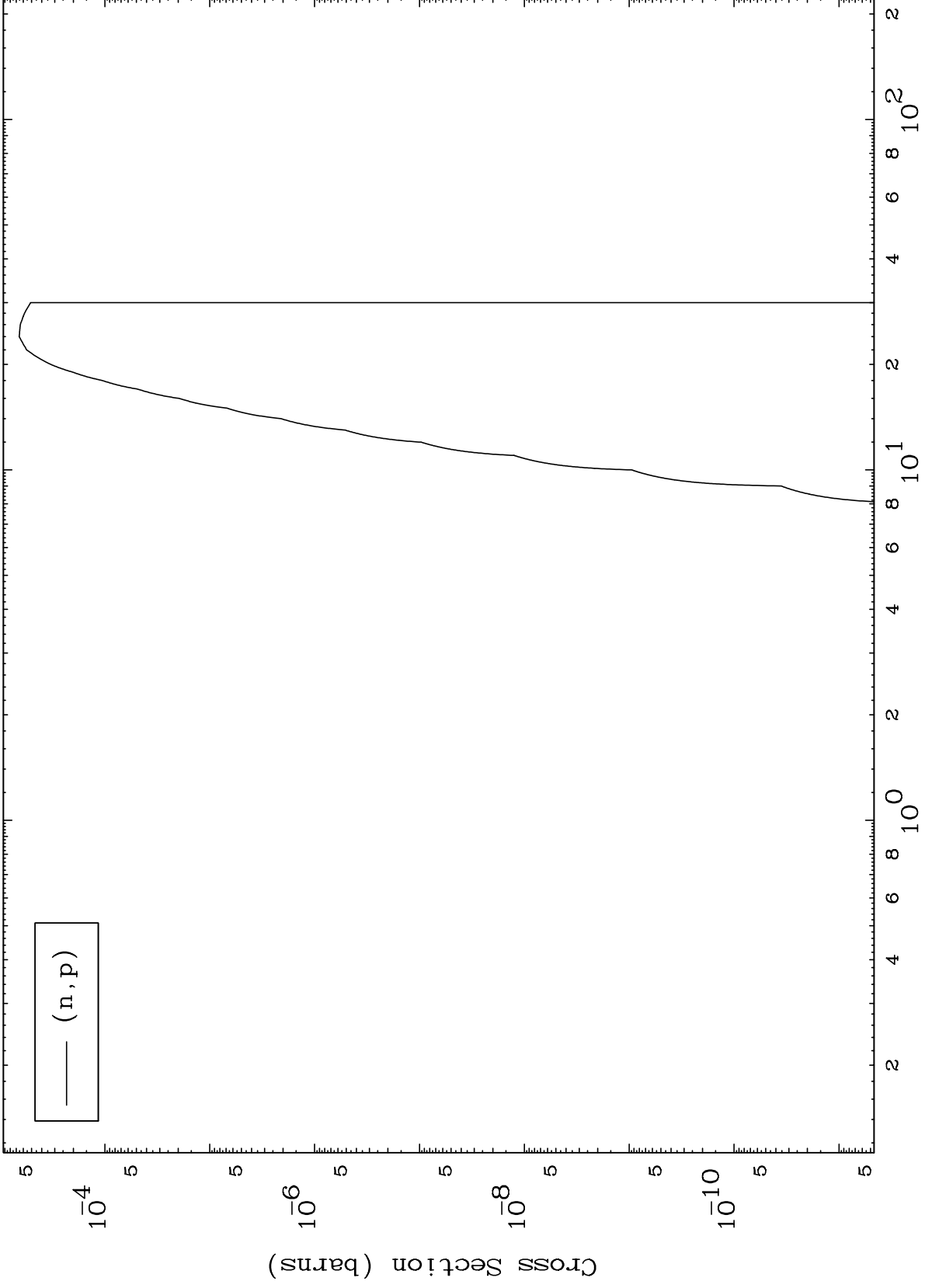


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(He-3,p) Levels

75-Re-187

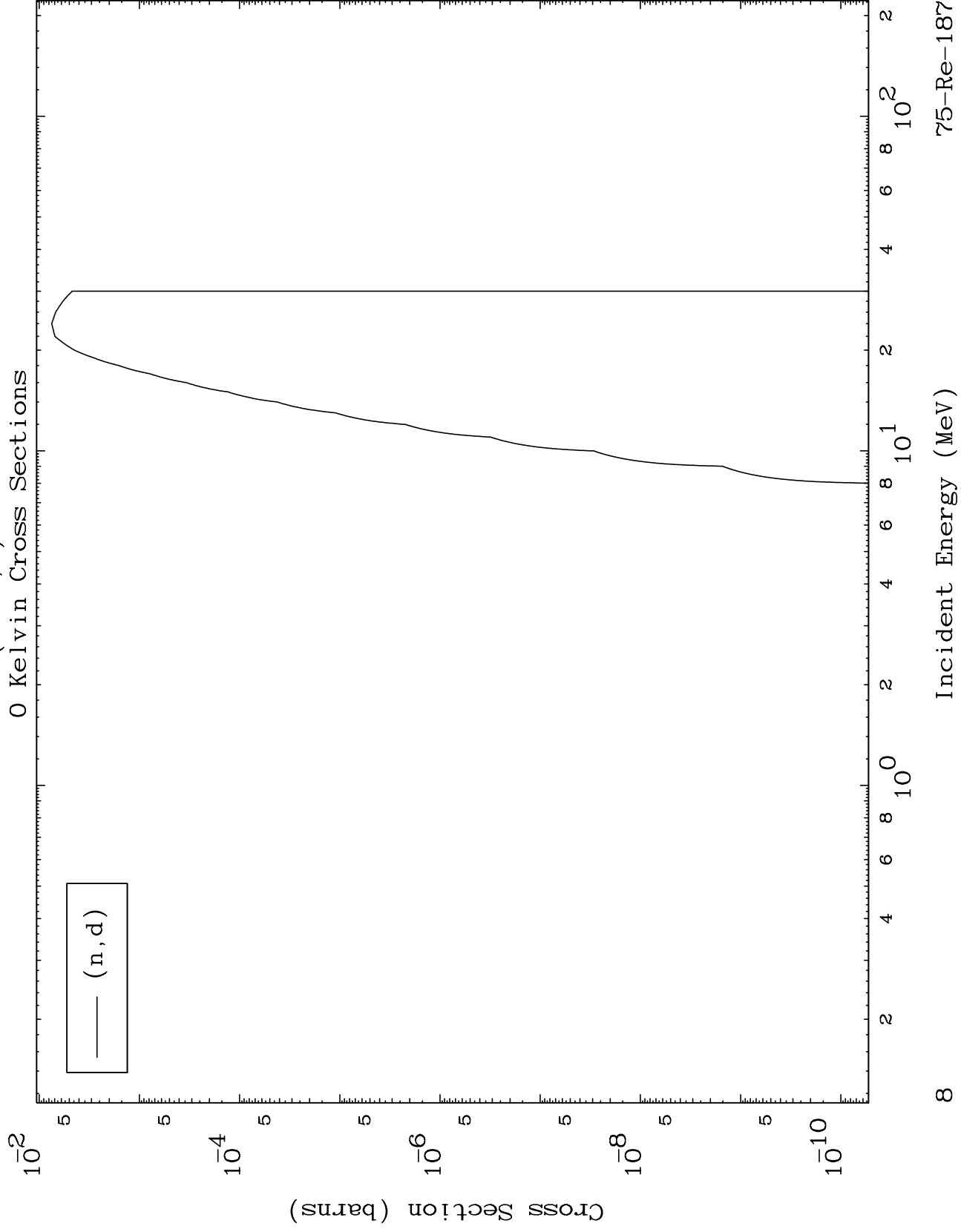
0 Kelvin Cross Sections



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(He-3,d) Levels

75-Re-187

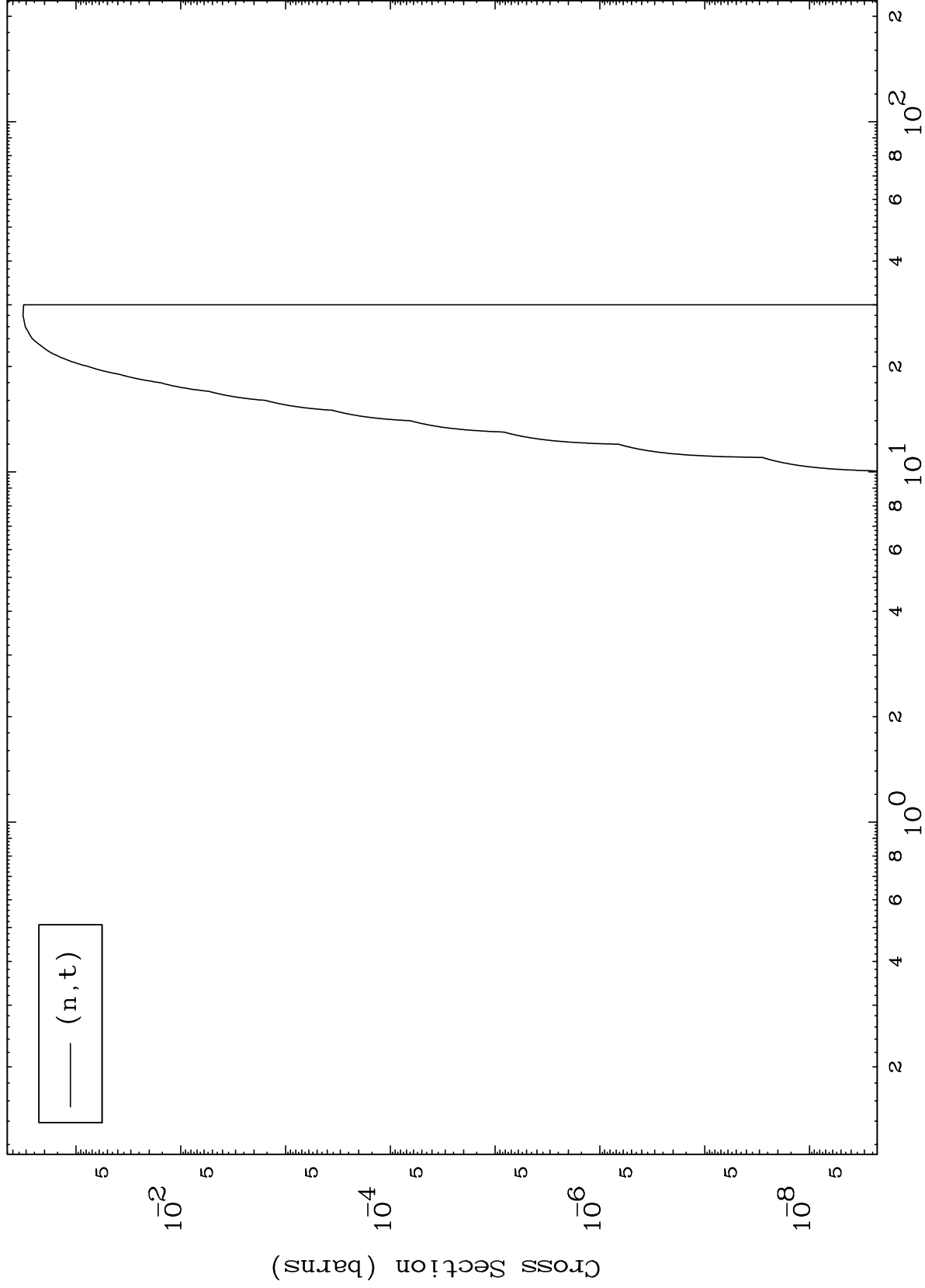


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(He-3,t) Levels

75-Re-187

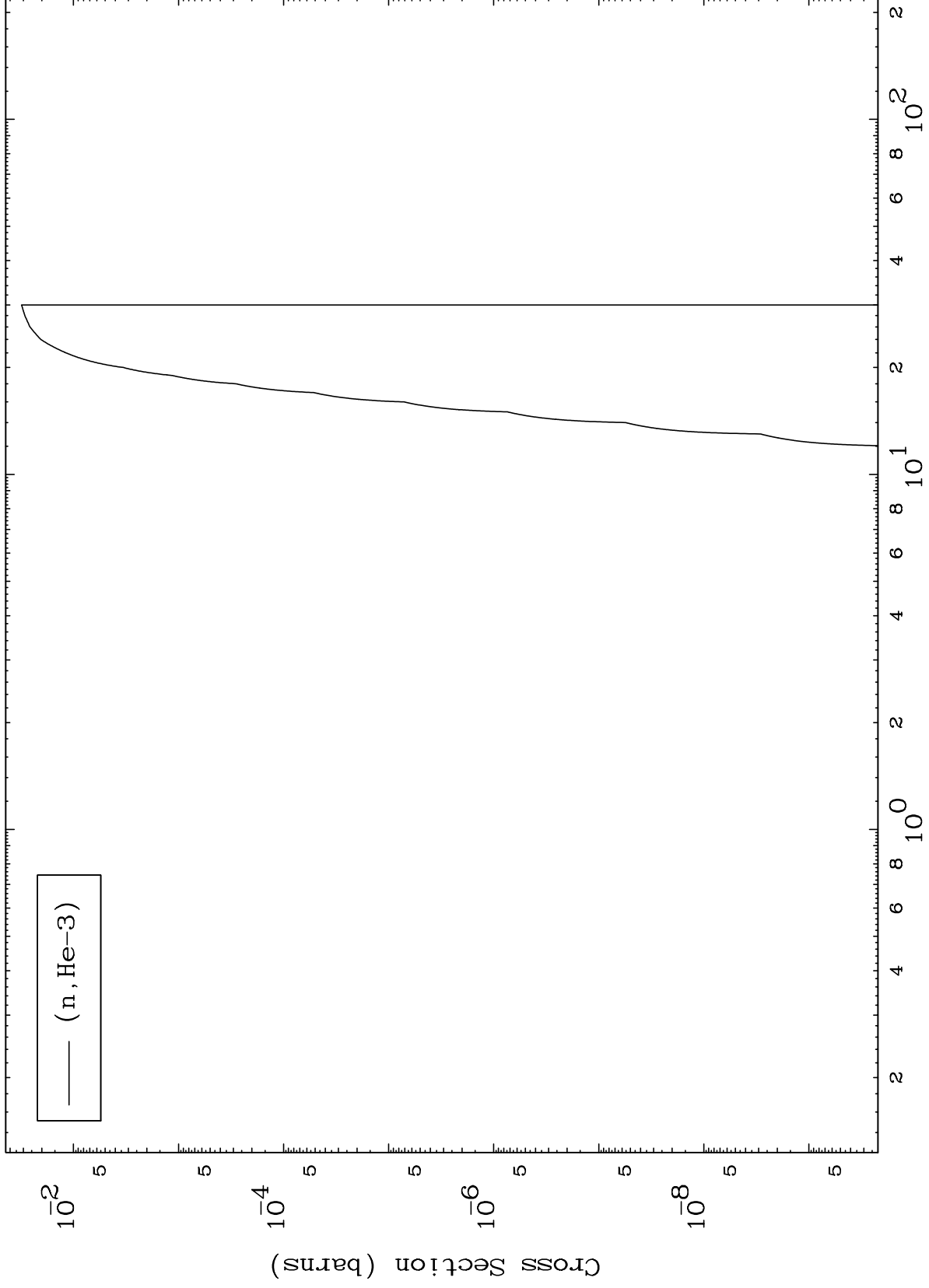
0 Kelvin Cross Sections



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(He-3, He3) Levels
0 Kelvin Cross Sections

75-Re-187



10

Incident Energy (MeV)

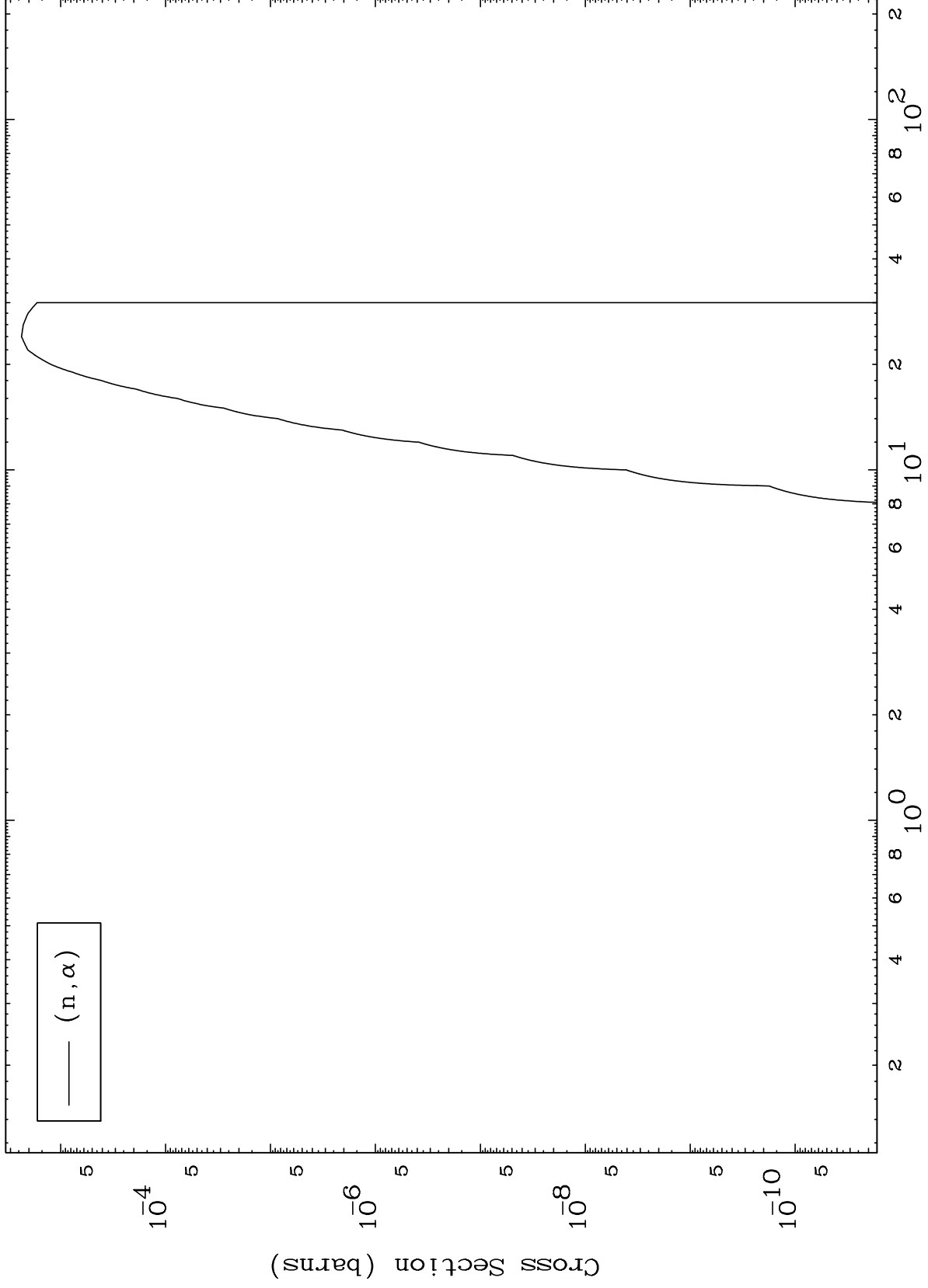
75-Re-187

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(He-3, α) Levels

75-Re-187

0 Kelvin Cross Sections

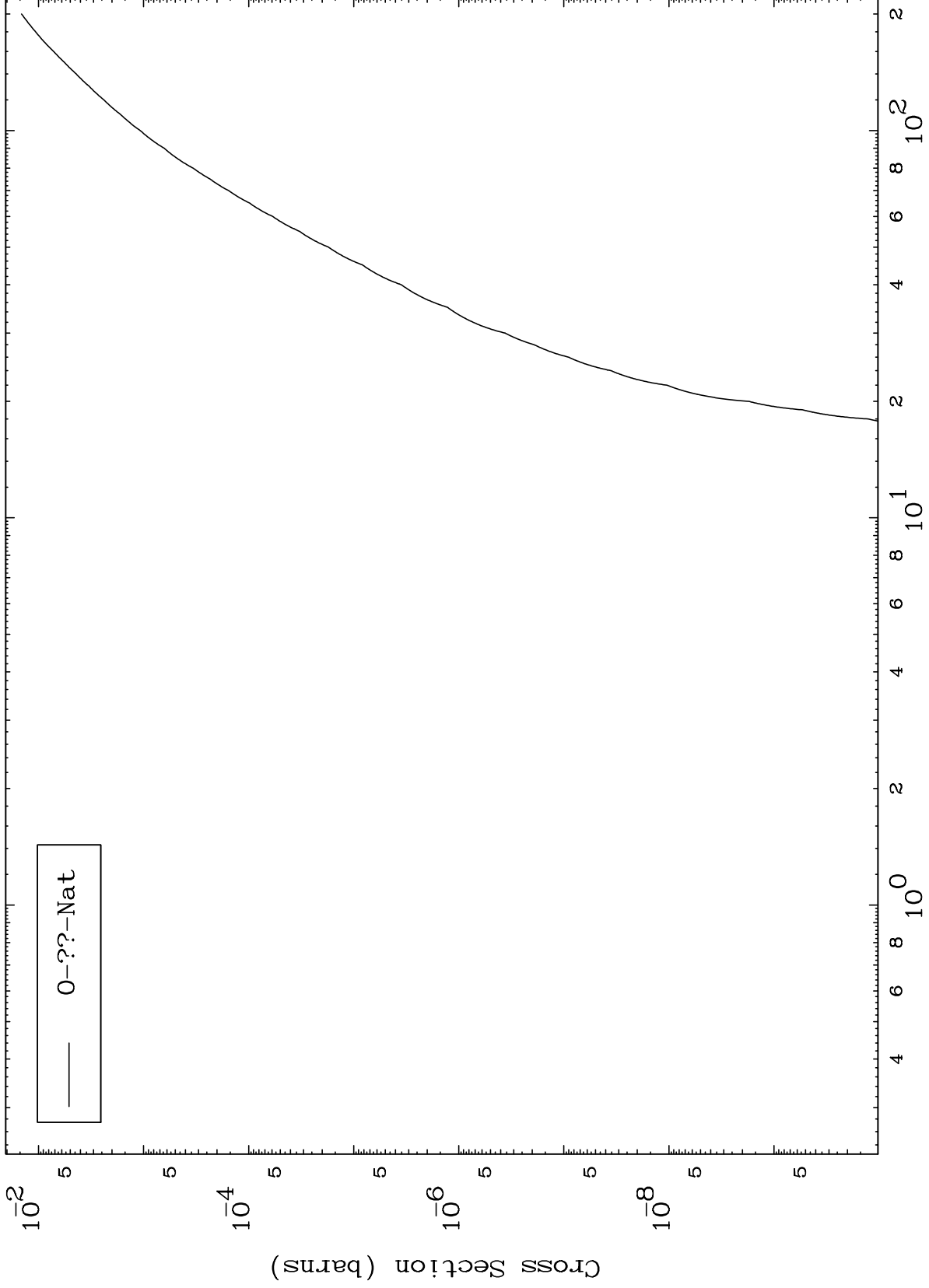


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Fission

75-Re-187

Radionuclide Production Cross Section



12

Incident Energy (MeV)

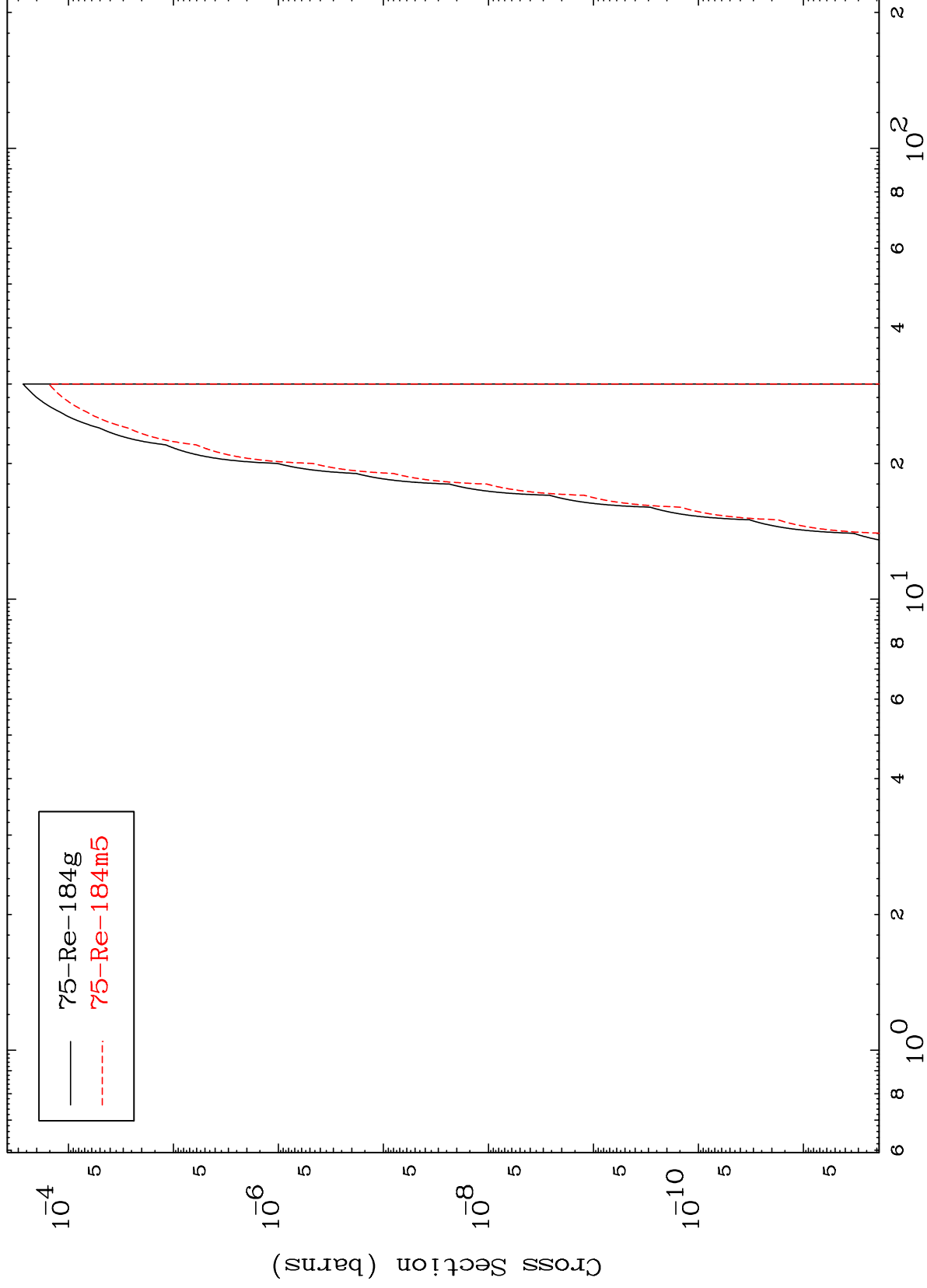
75-Re-187

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(n,2n) α

75-Re-187

Radionuclide Production Cross Section



13

Incident Energy (MeV)

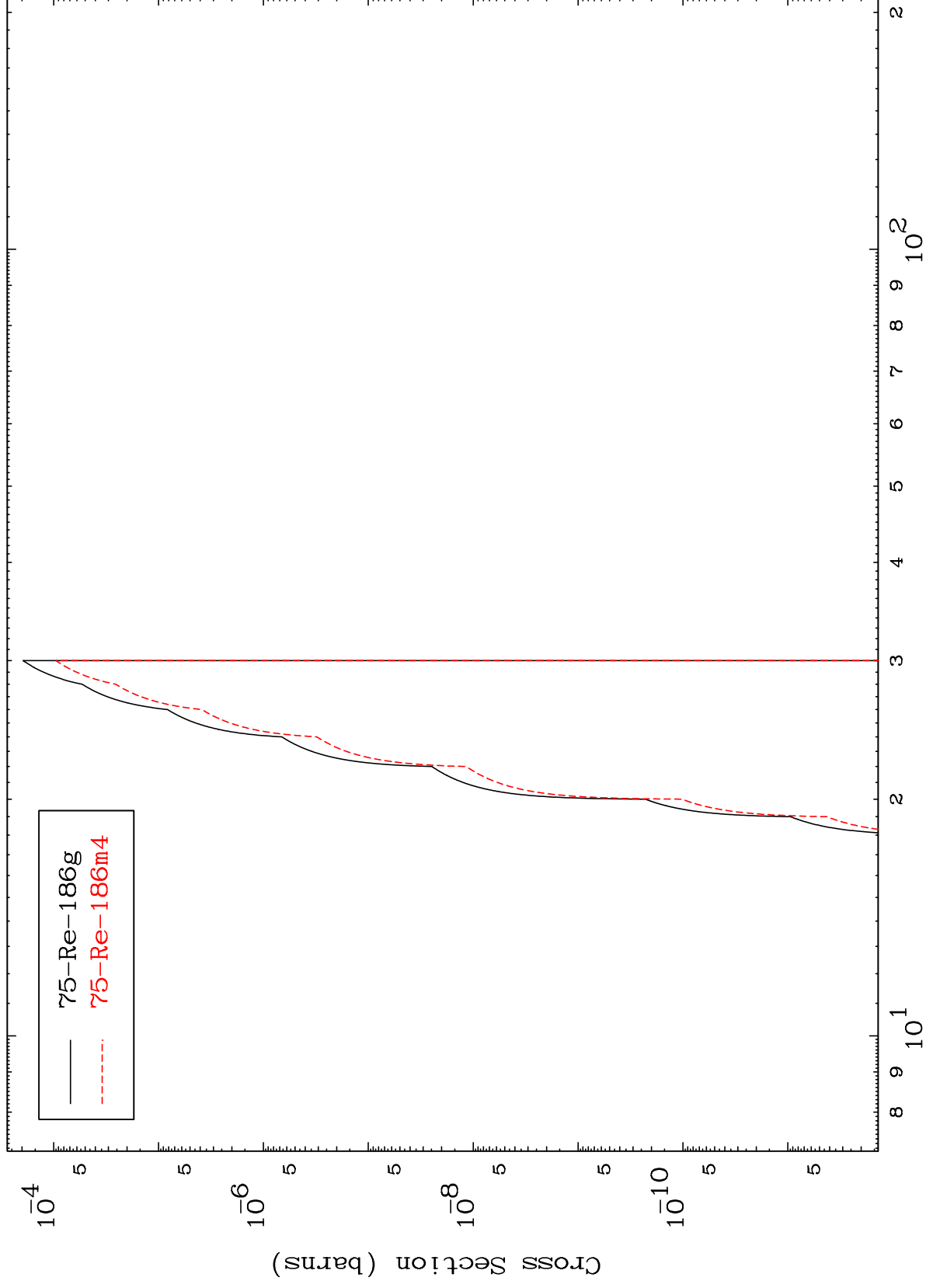
75-Re-187

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(n,n') He-3

75-Re-187

Radionuclide Production Cross Section



14

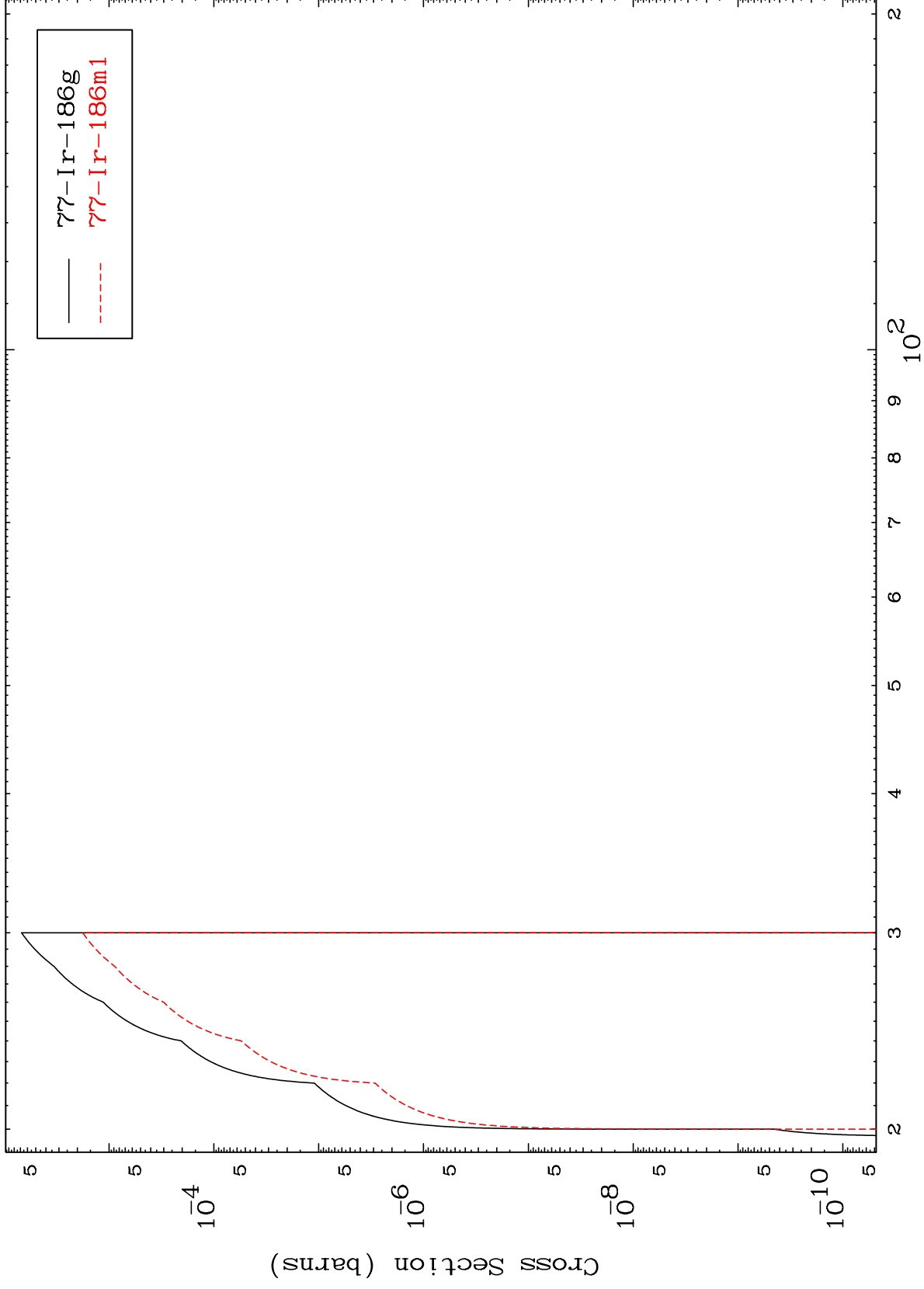
Incident Energy (MeV)

75-Re-187

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75-Re-187

(n,4n)
Radionuclide Production Cross Section



75-Re-187

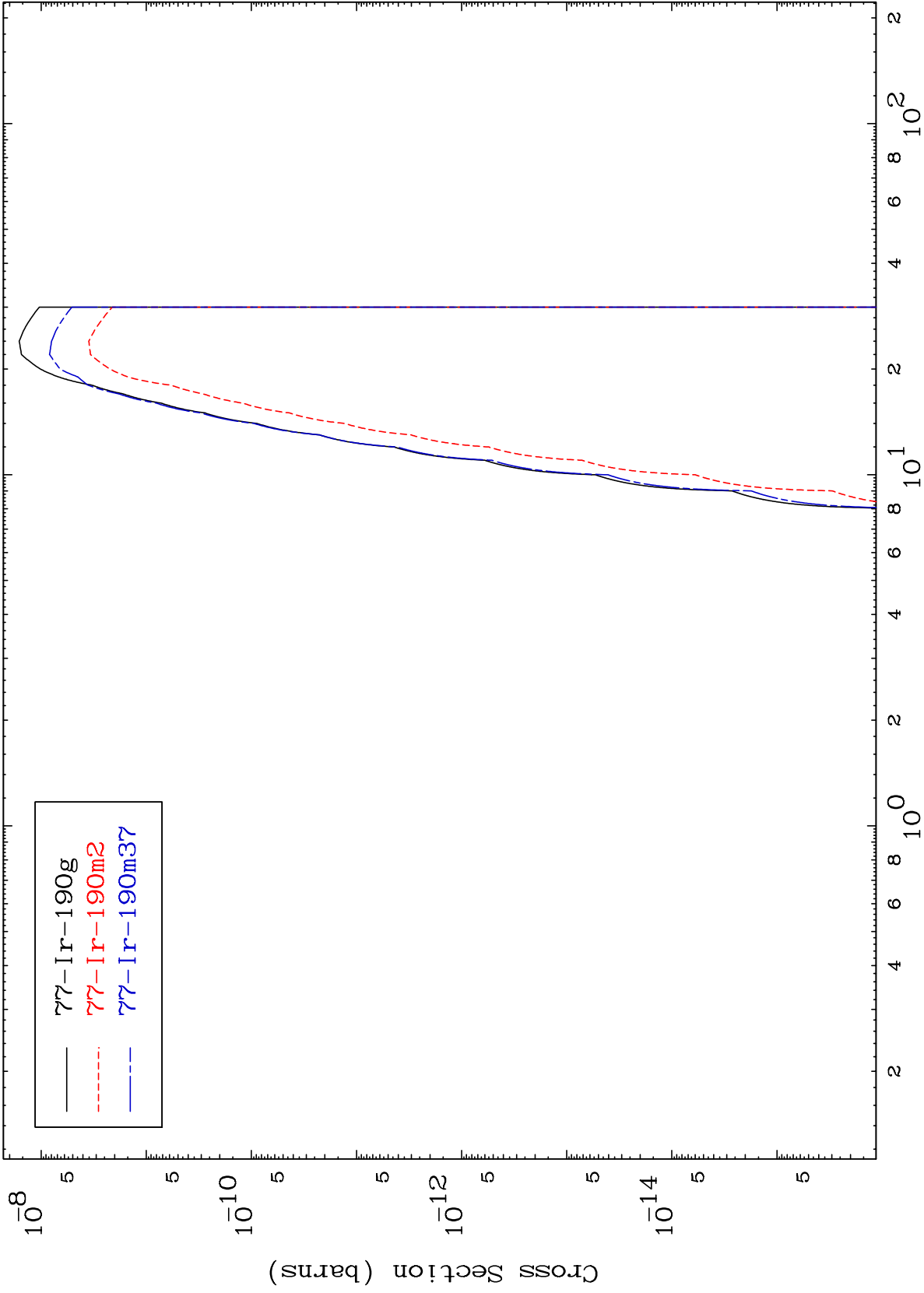
Incident Energy (MeV)

15

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75-Re-187

(n, γ)
Radionuclide Production Cross Section



16

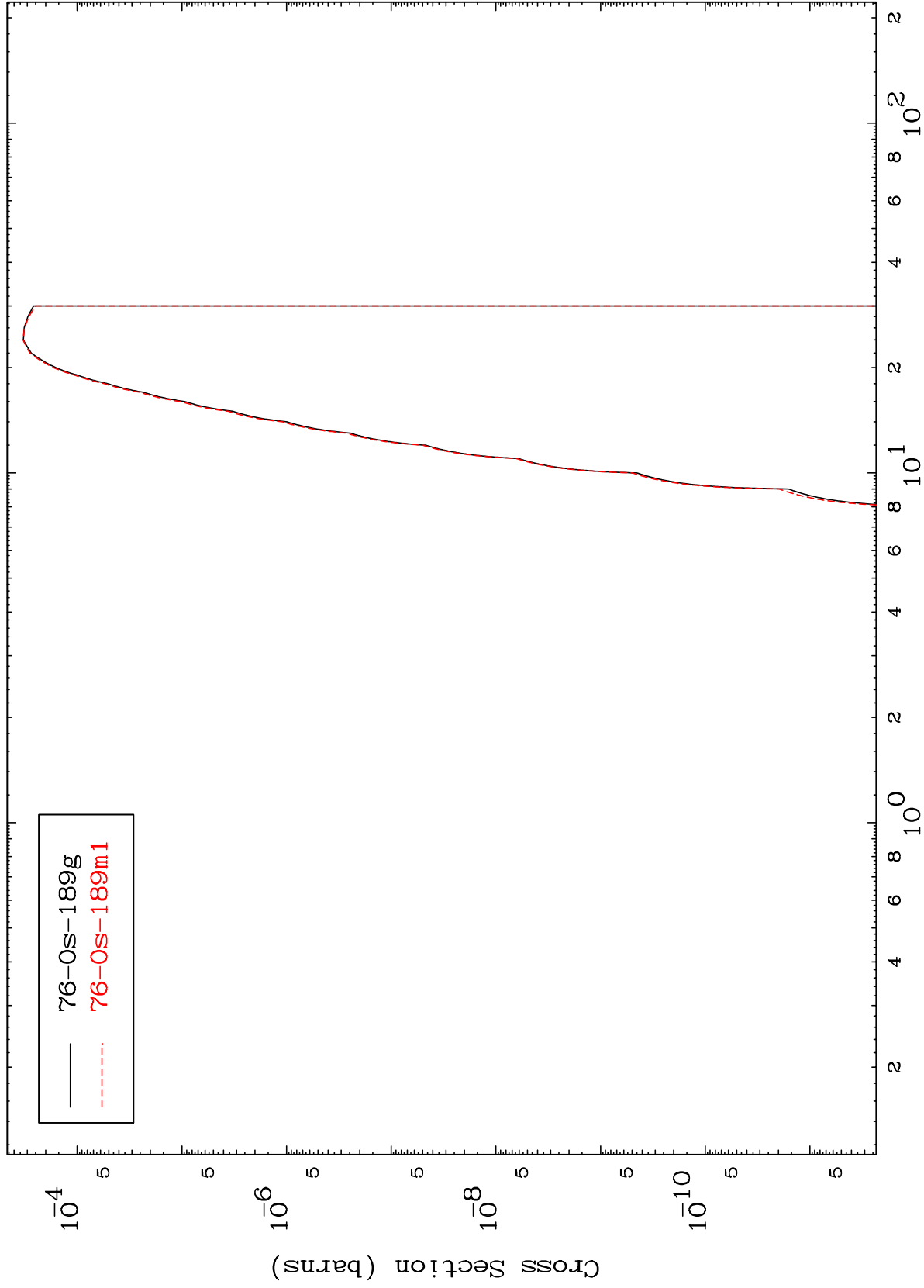
Incident Energy (MeV)

75-Re-187

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75-Re-187

(n,p)
Radionuclide Production Cross Section



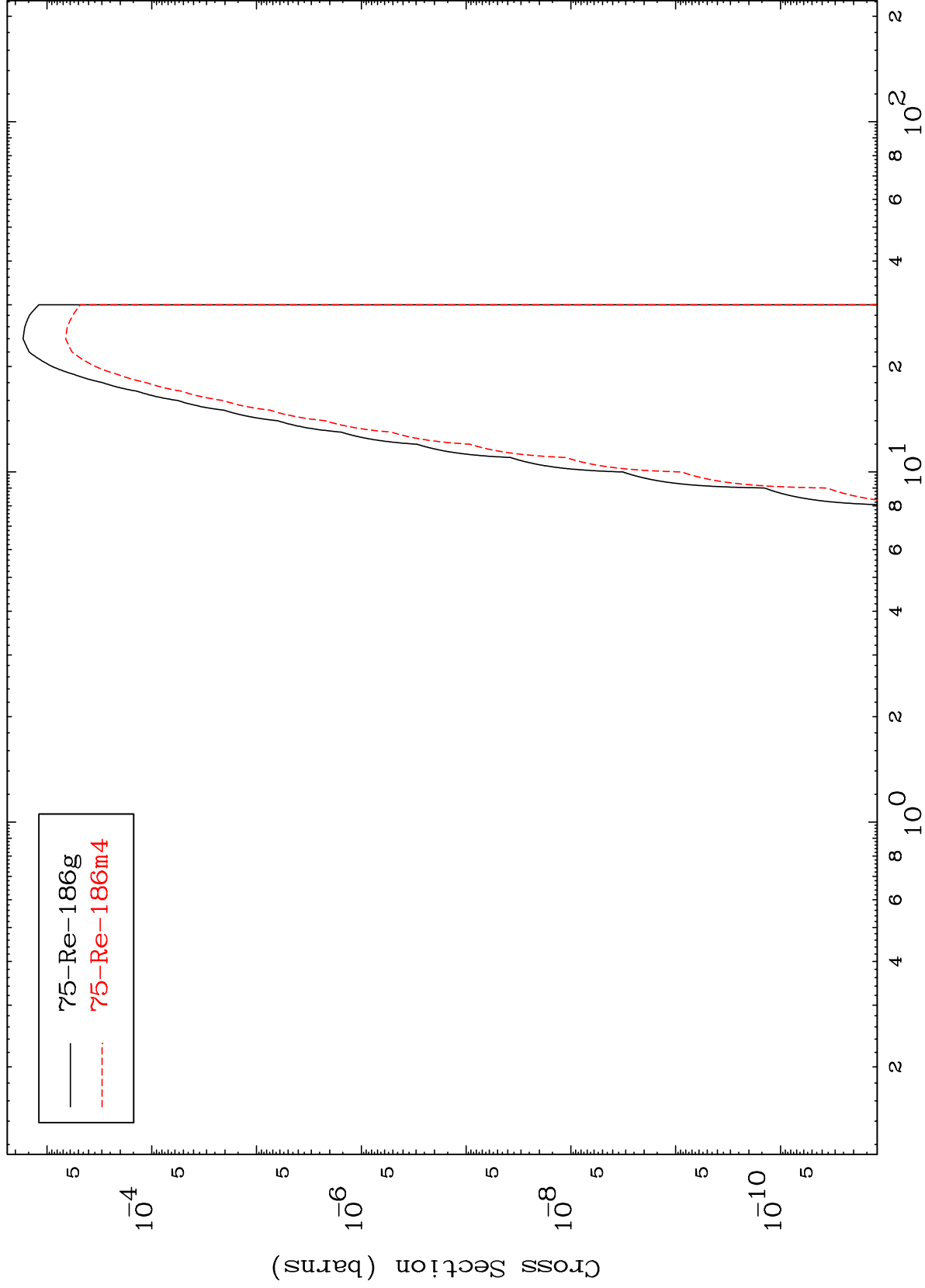
17

75-Re-187

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75-Re-187

(n, α)
Radionuclide Production Cross Section



18

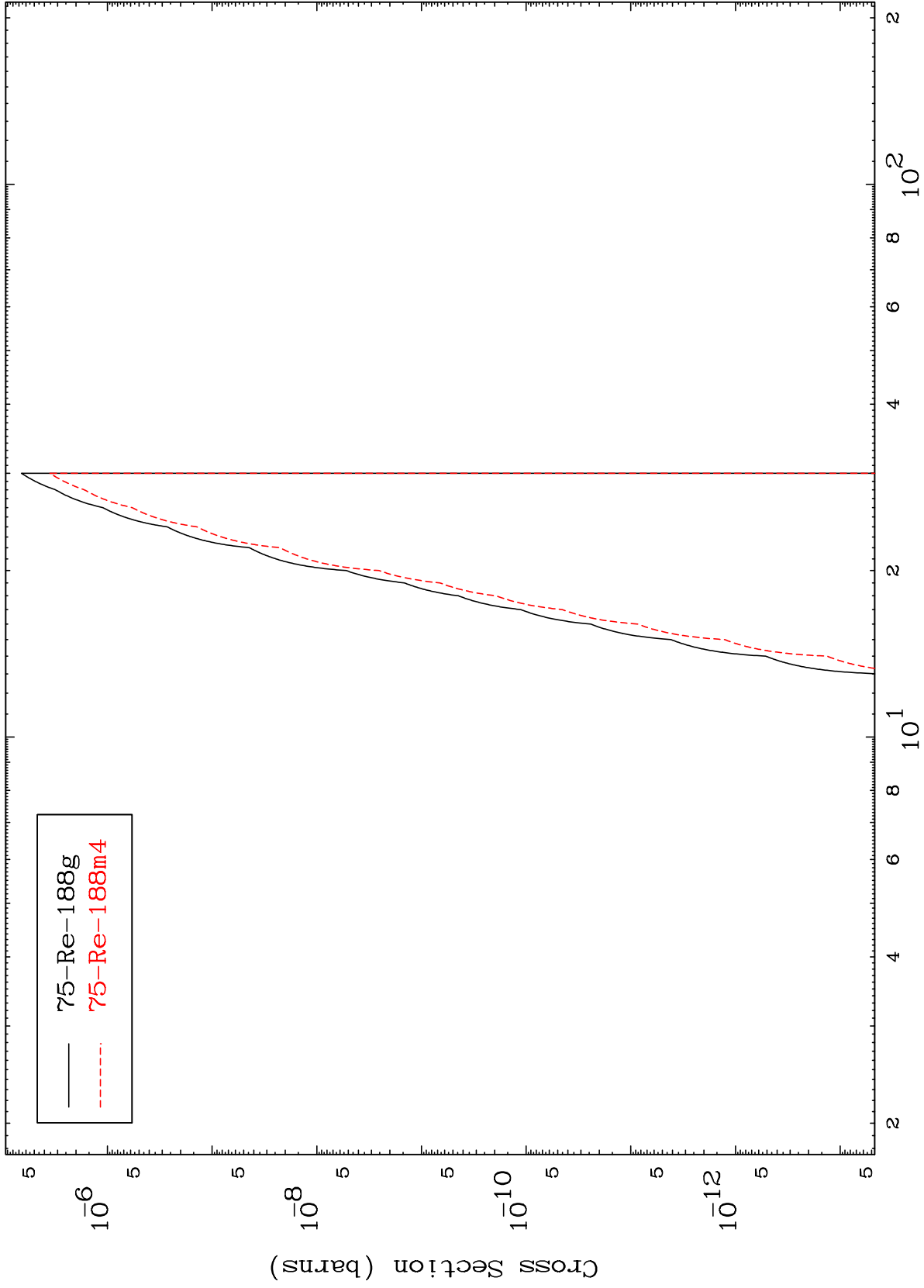
75-Re-187

Incident Energy (MeV)

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75-Re-187

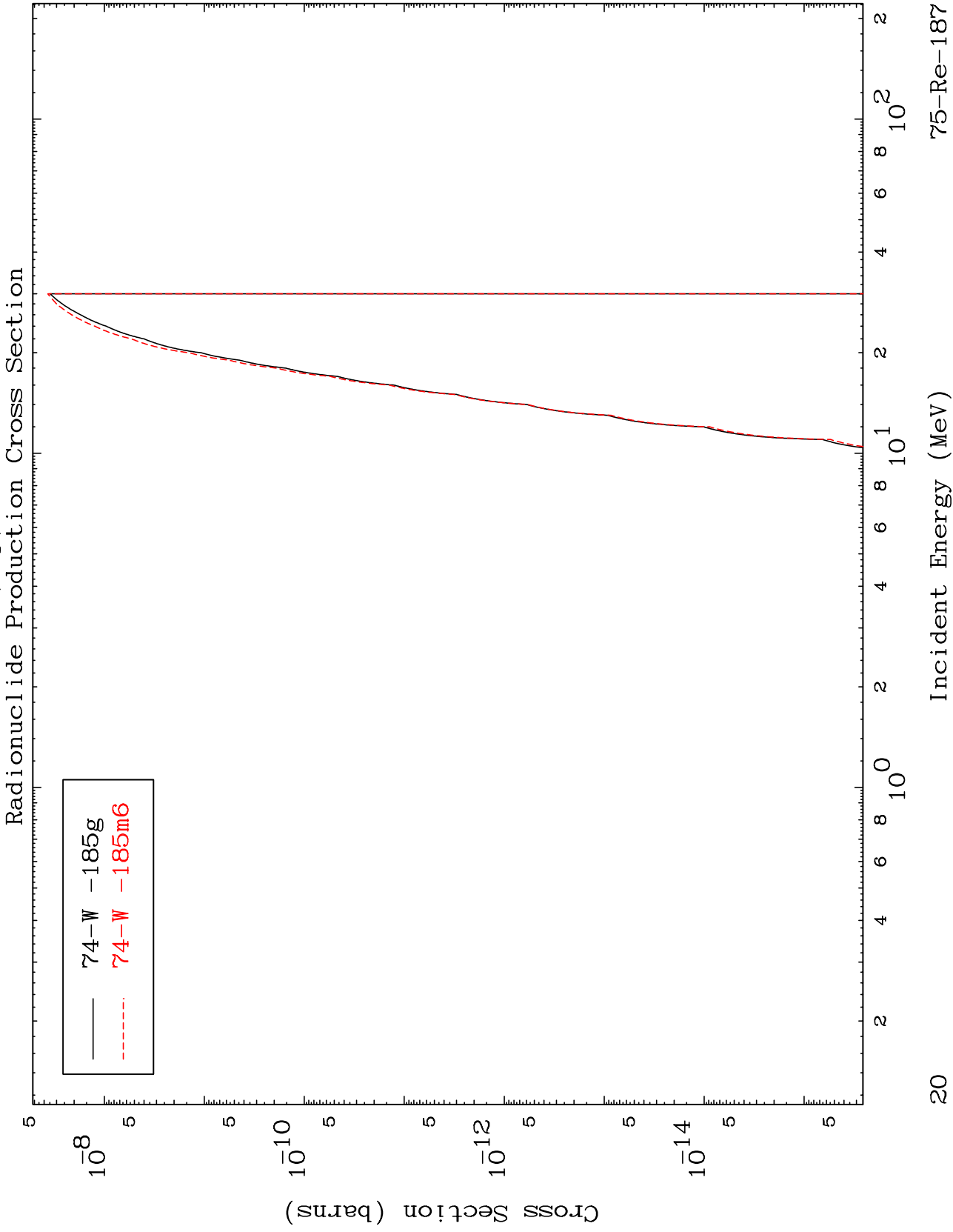
(n,2p)
Radionuclide Production Cross Section



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(n,p) α

75-Re-187

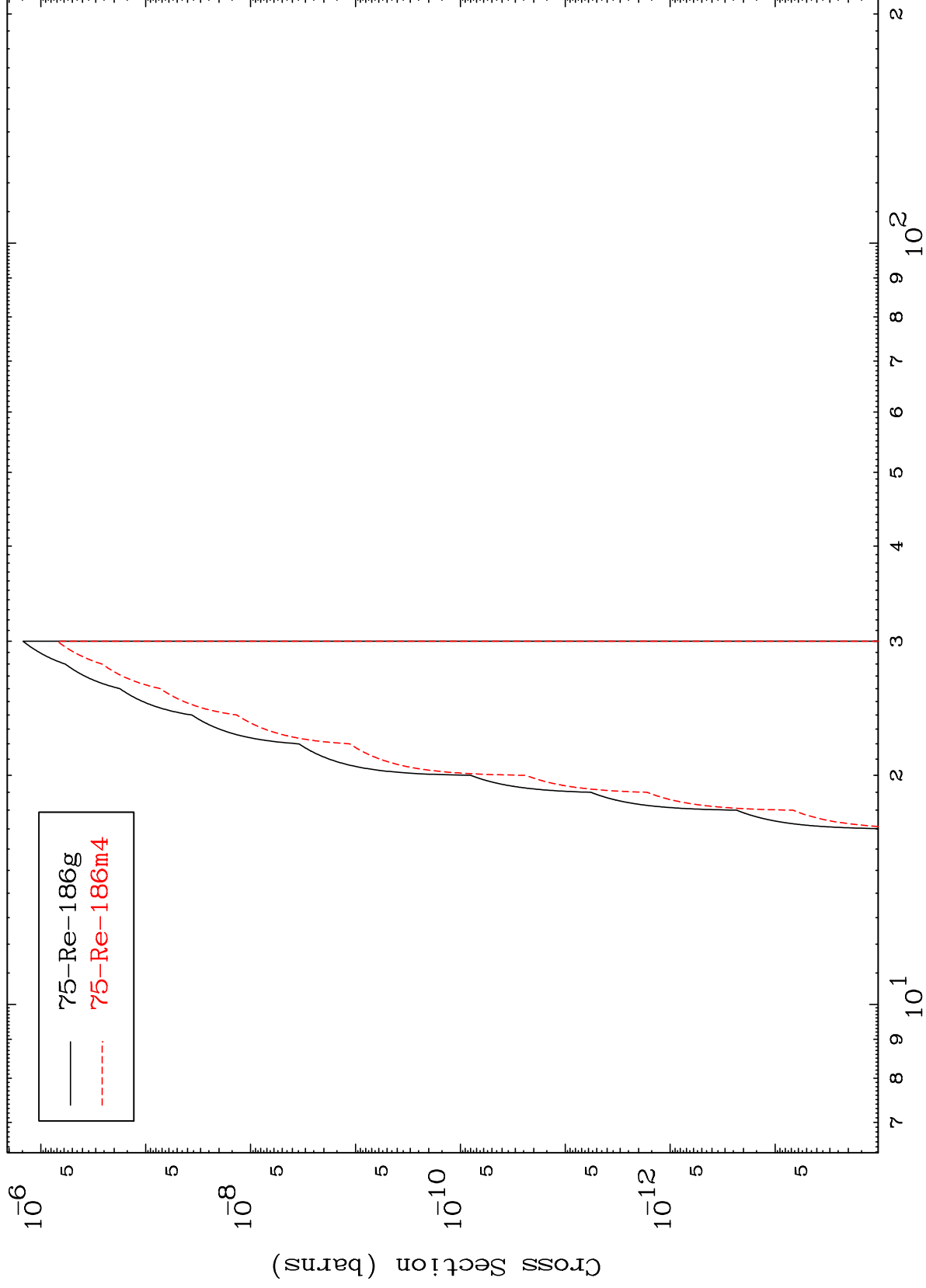


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(n,p) t

⁷⁵Re-¹⁸⁷

Radionuclide Production Cross Section



21

Incident Energy (MeV)

⁷⁵Re-¹⁸⁷