

Program EVALPLOT
(Version 2021-1)

by

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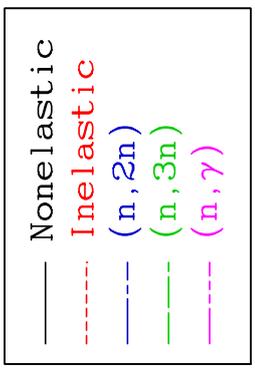
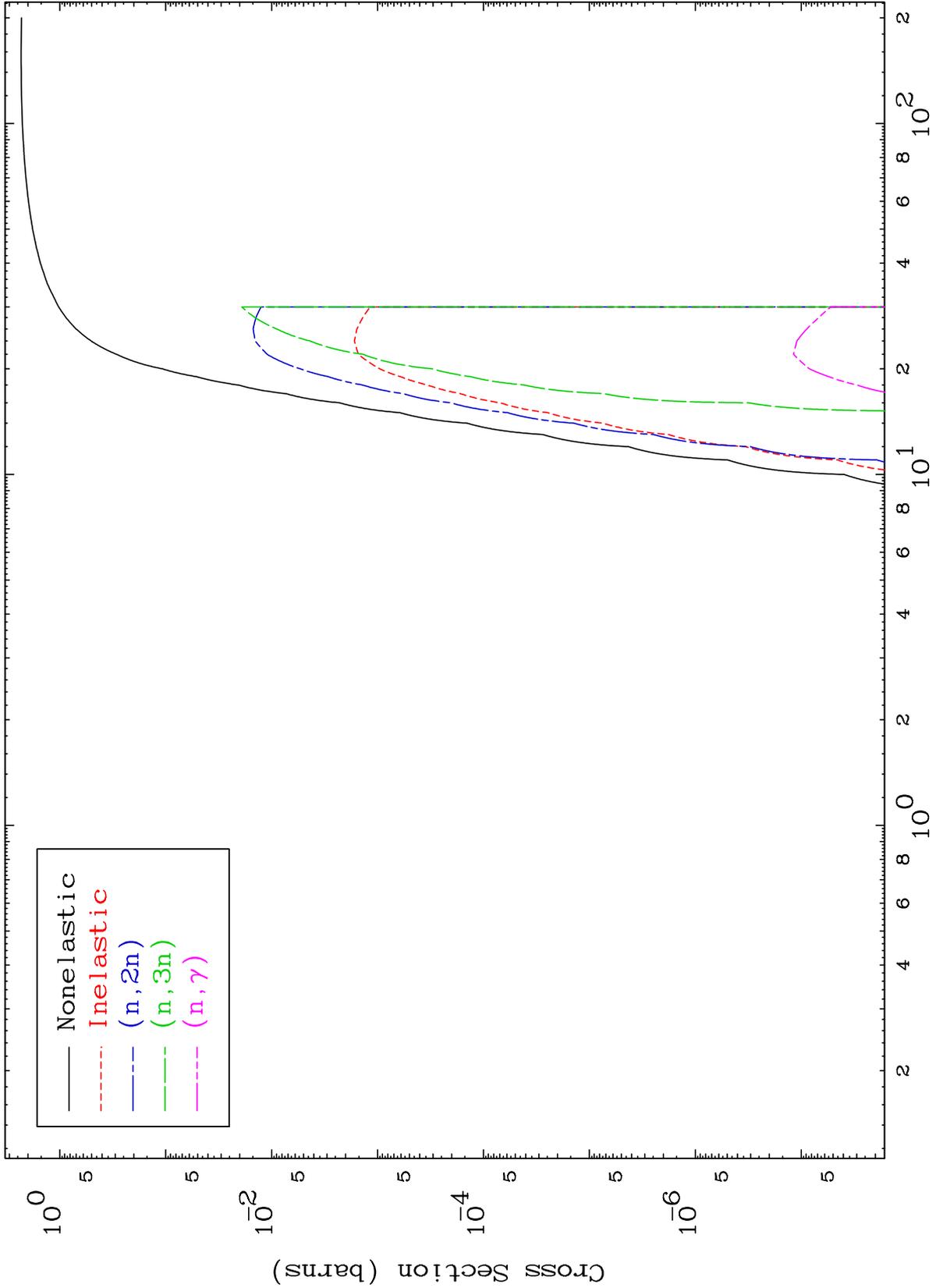
Press Mouse Button to Start

MAT 7519

He-3 Major

75-Re-183

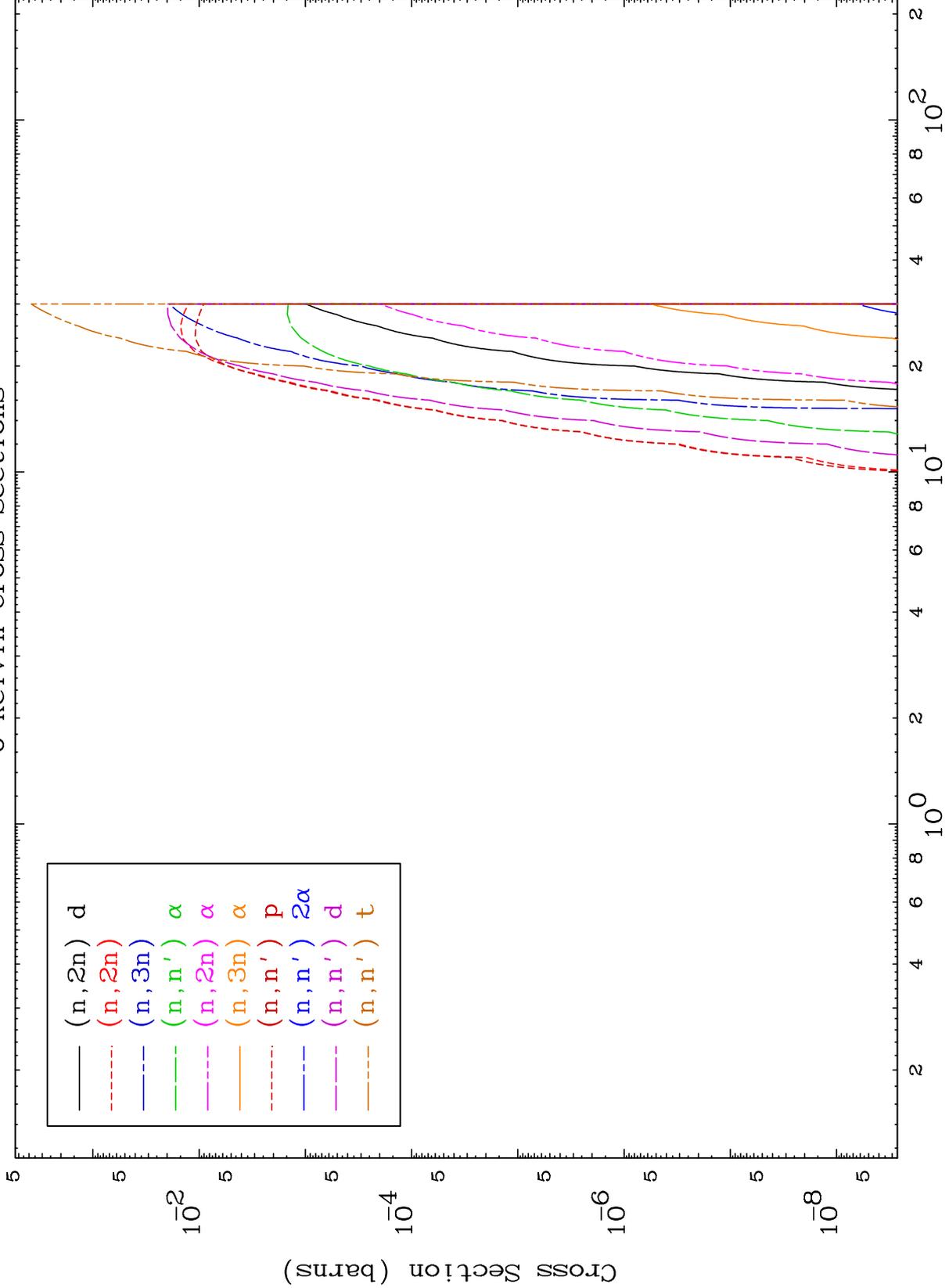
0 Kelvin Cross Sections



MAT 7519

He-3 Neutron Absorption
0 Kelvin Cross Sections

75-Re-183



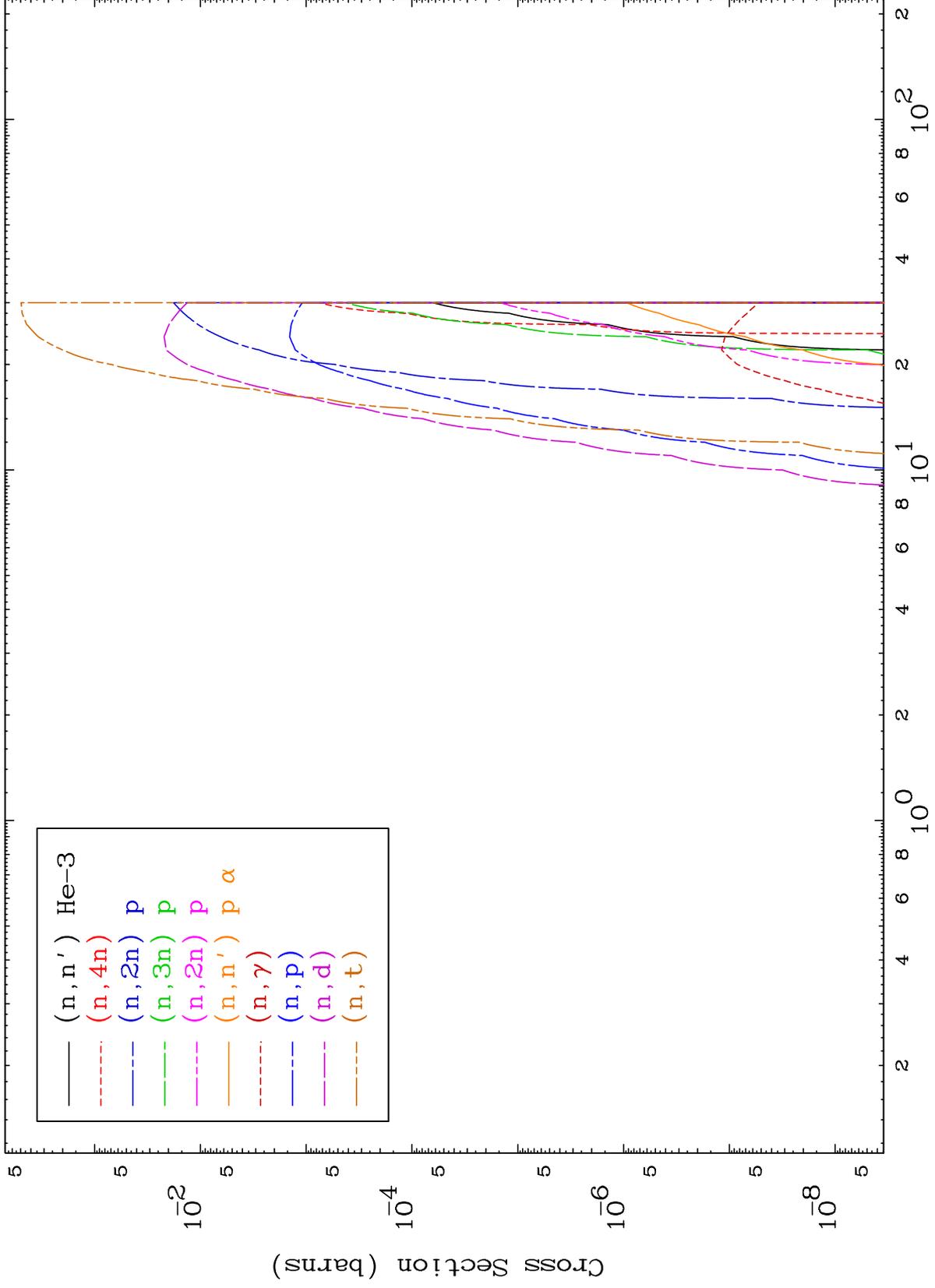
75-Re-183

Incident Energy (MeV)

MAT 7519

He-3 Neutron Absorption
0 Kelvin Cross Sections

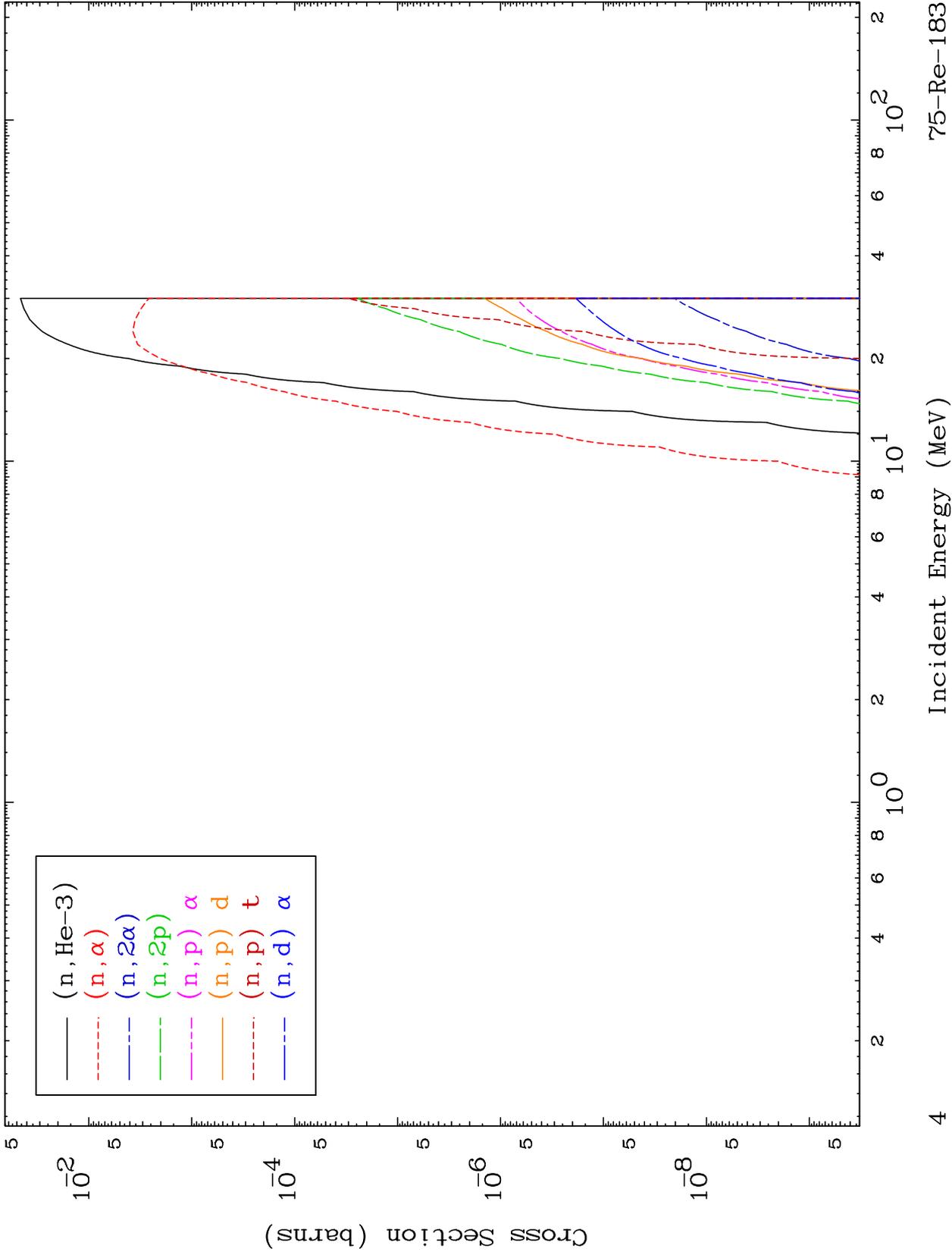
75-Re-183



MAT 7519

He-3 Neutron Absorption
0 Kelvin Cross Sections

75-Re-183

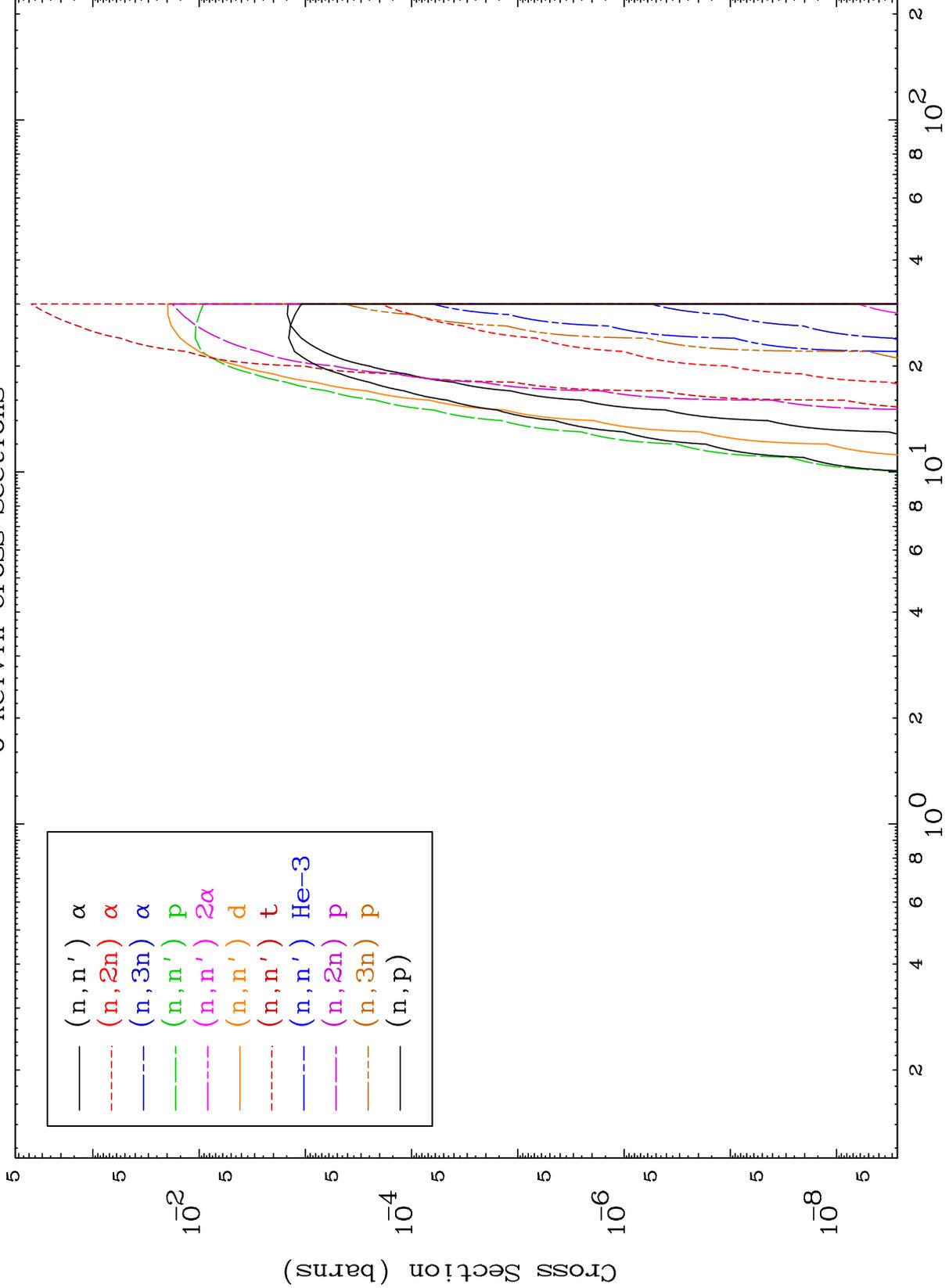


75-Re-183

MAT 7519

He-3 Charged Particle
0 Kelvin Cross Sections

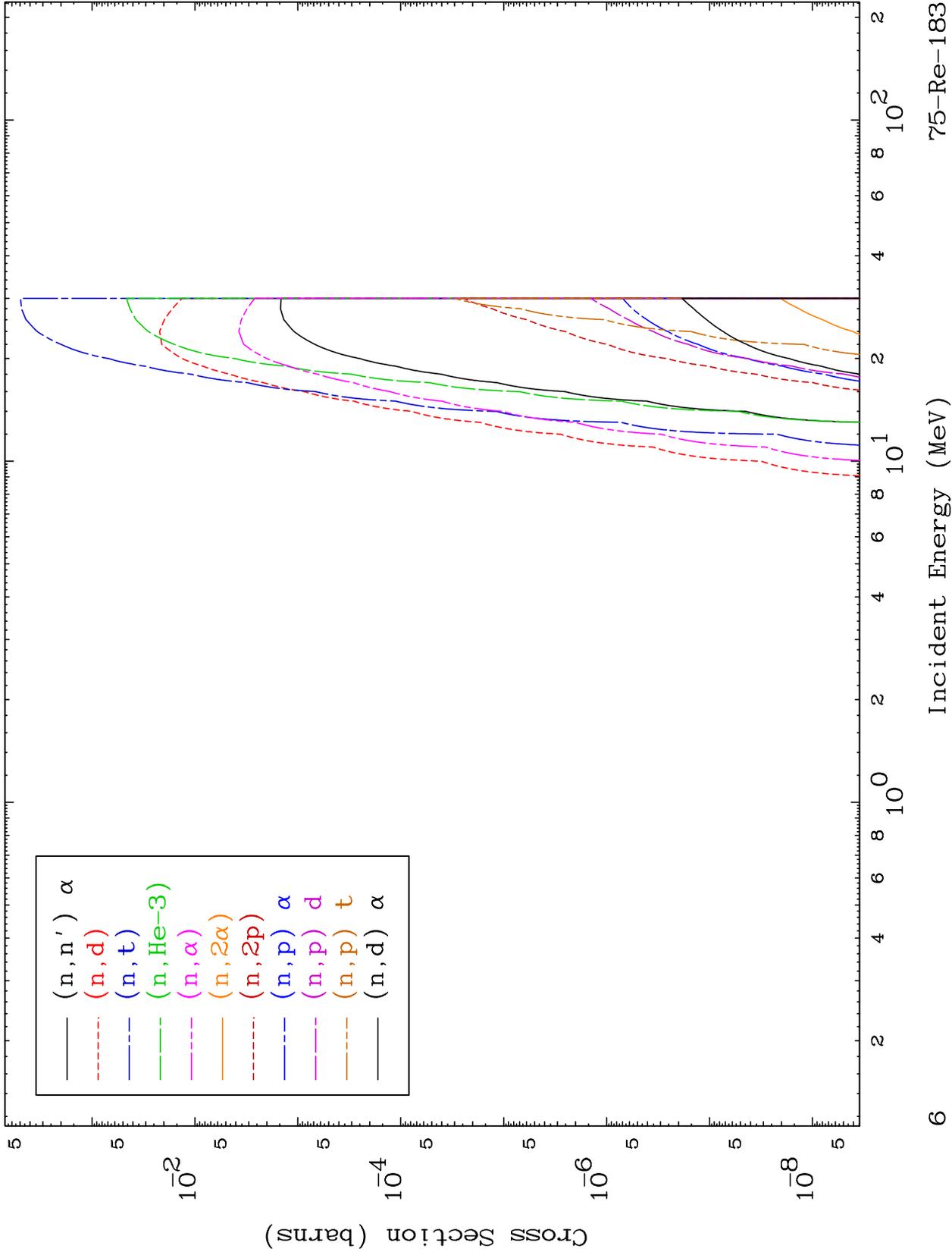
75-Re-183



MAT 7519

He-3 Charged Particle
0 Kelvin Cross Sections

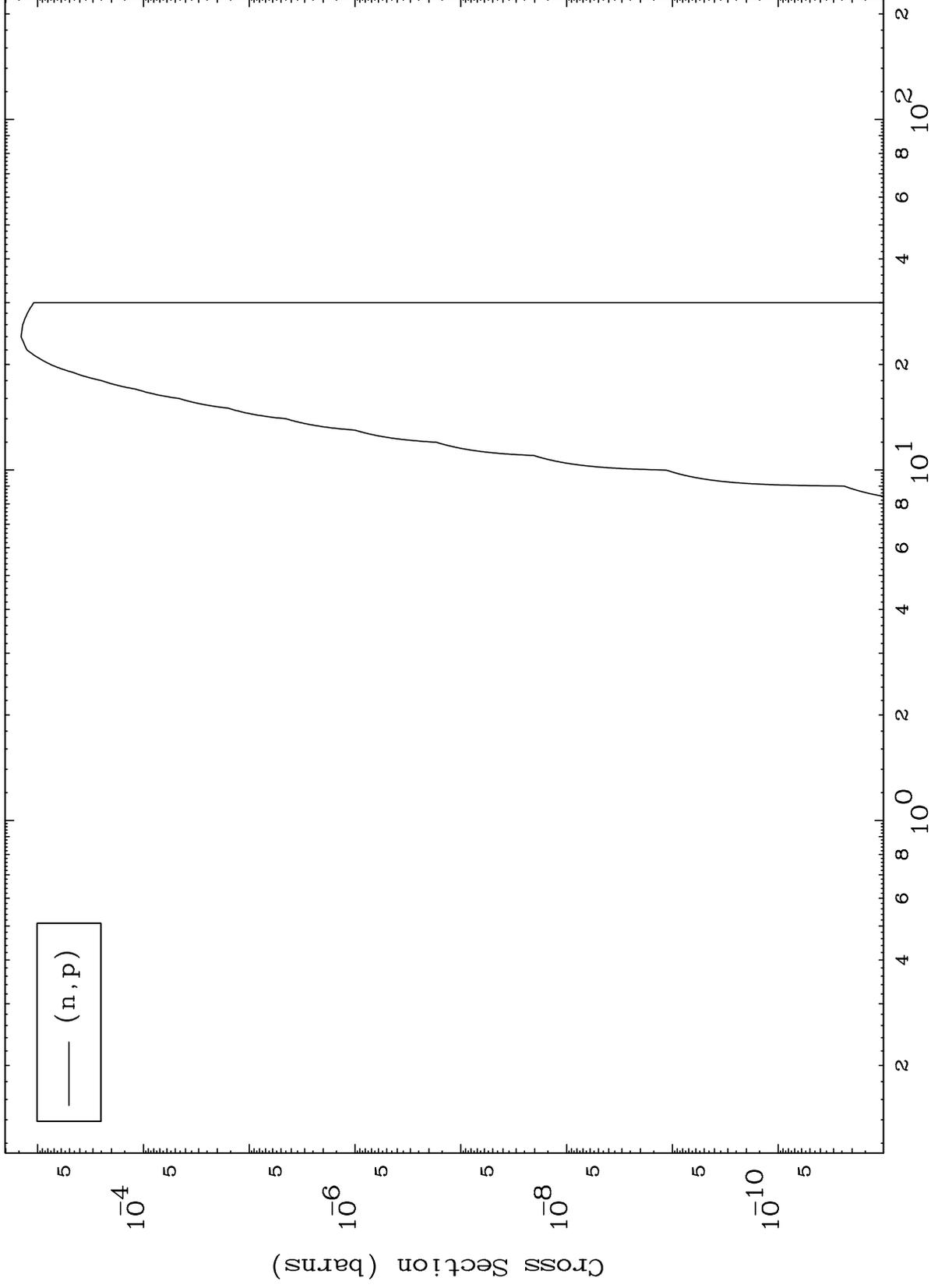
75-Re-183



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

75-Re-183



7

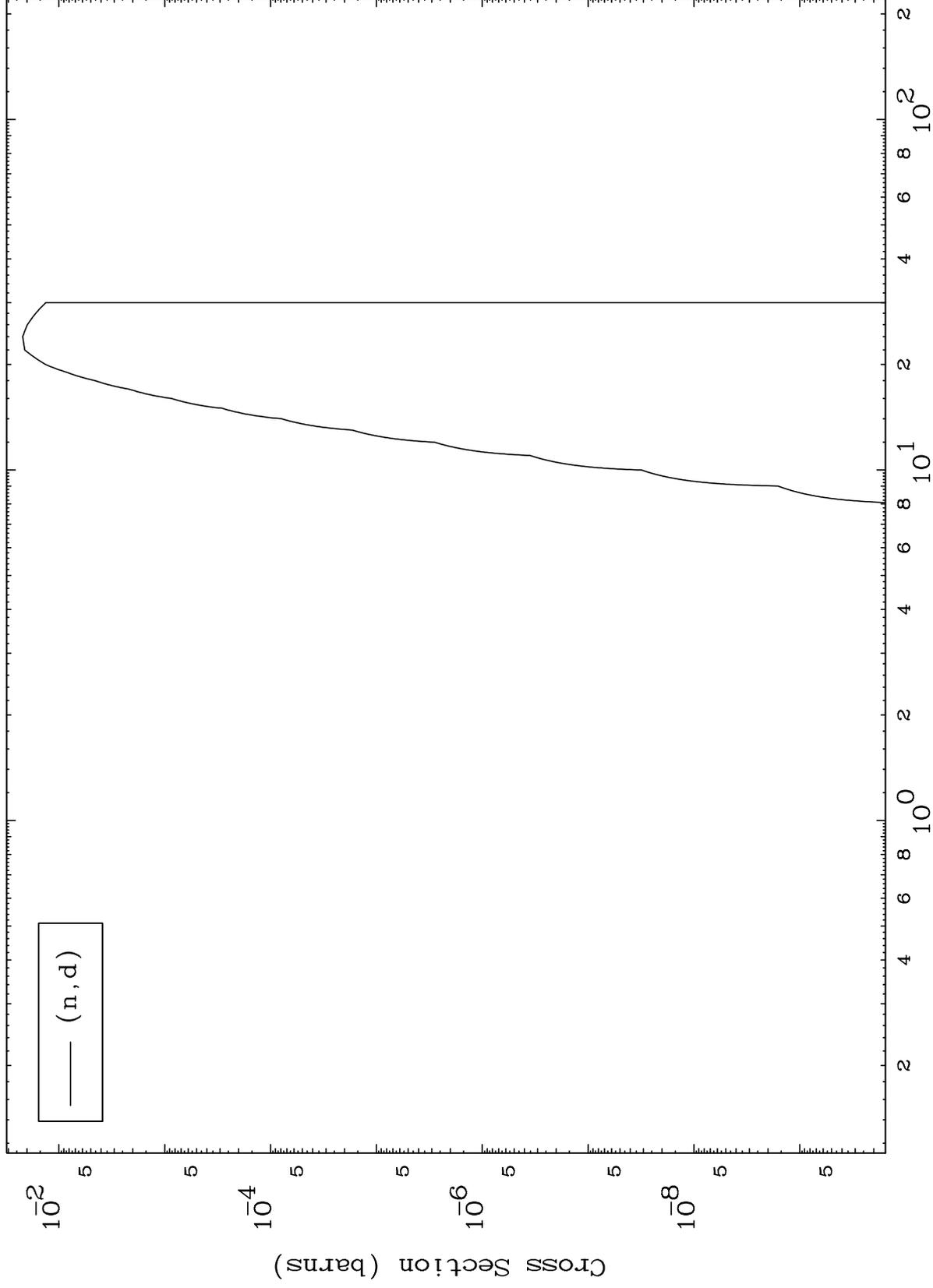
Incident Energy (MeV)

75-Re-183

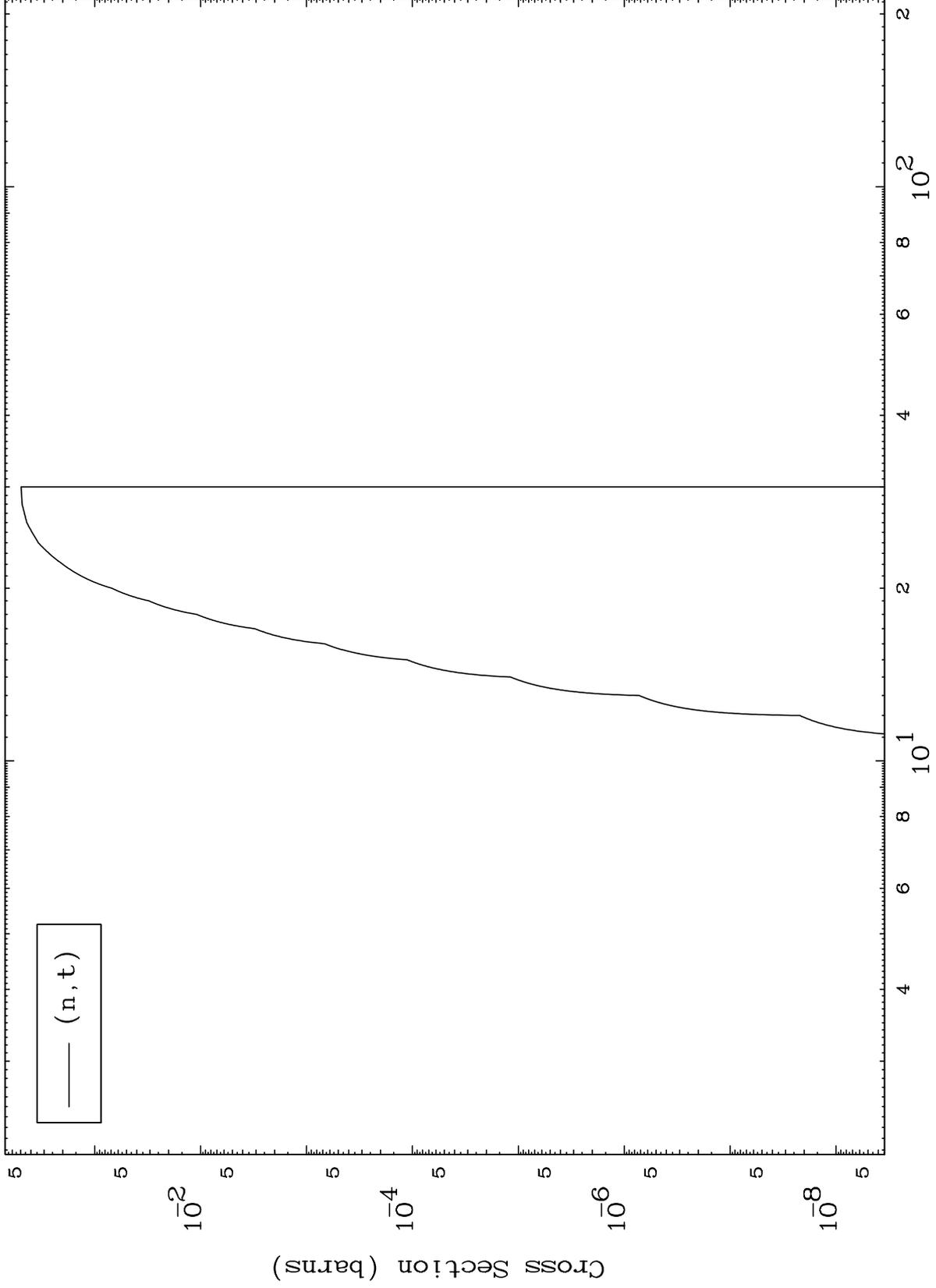
MAT 7519

75-Re-183

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



0 Kelvin Cross Sections

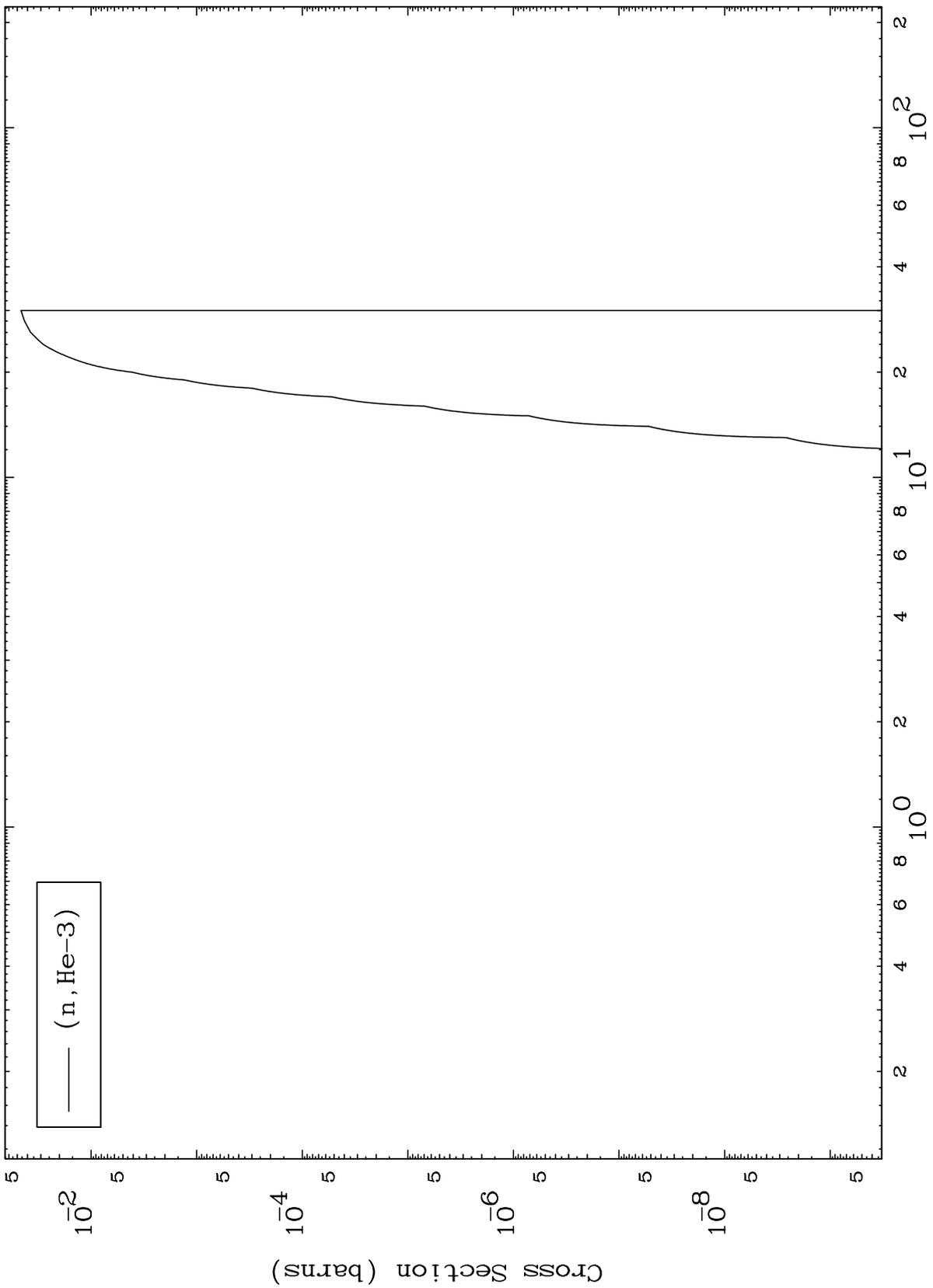


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(He-3, He3) Levels

75-Re-183

0 Kelvin Cross Sections



10

Incident Energy (MeV)

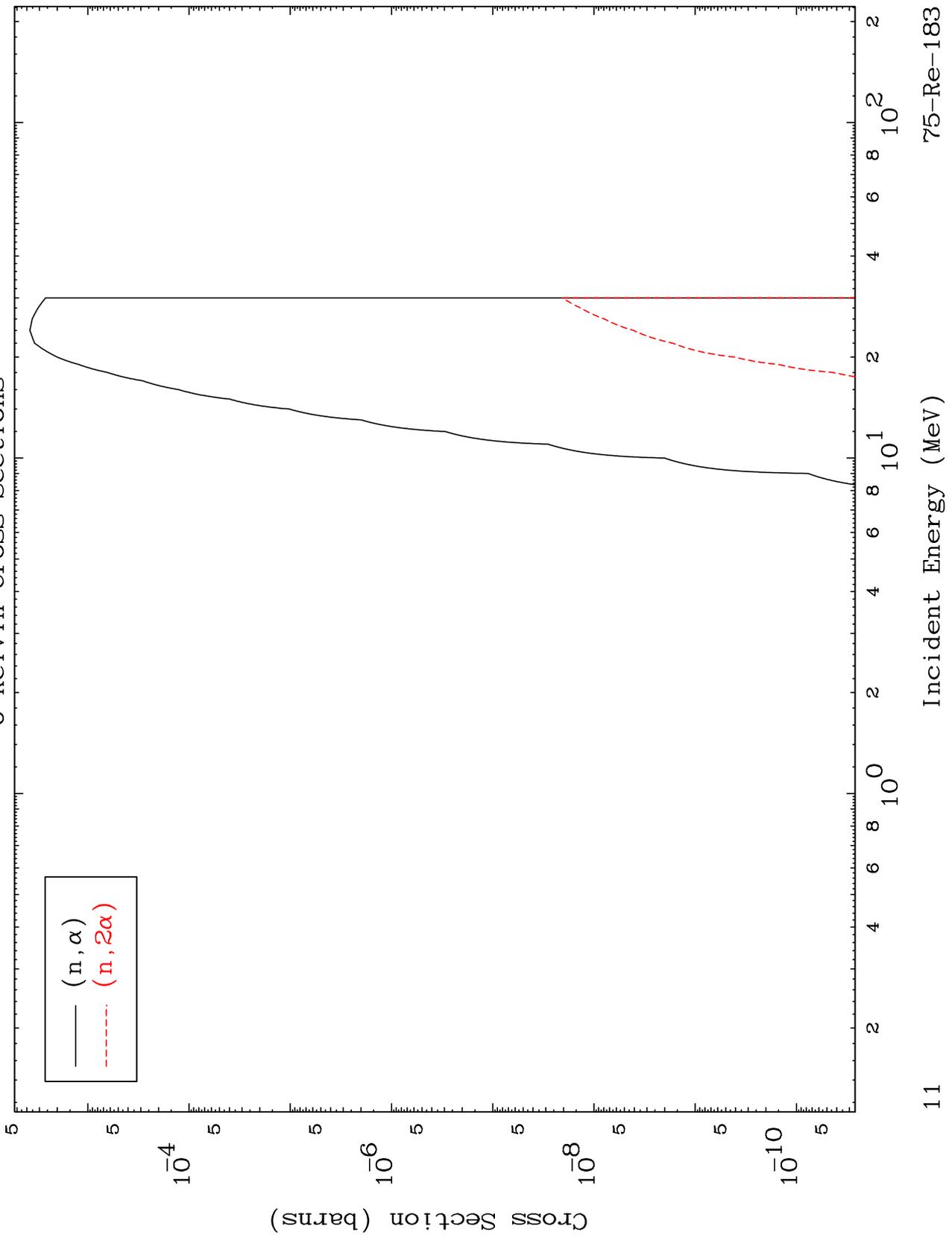
75-Re-183

MAT 7519

(He-3, α) Levels

75-Re-183

0 Kelvin Cross Sections

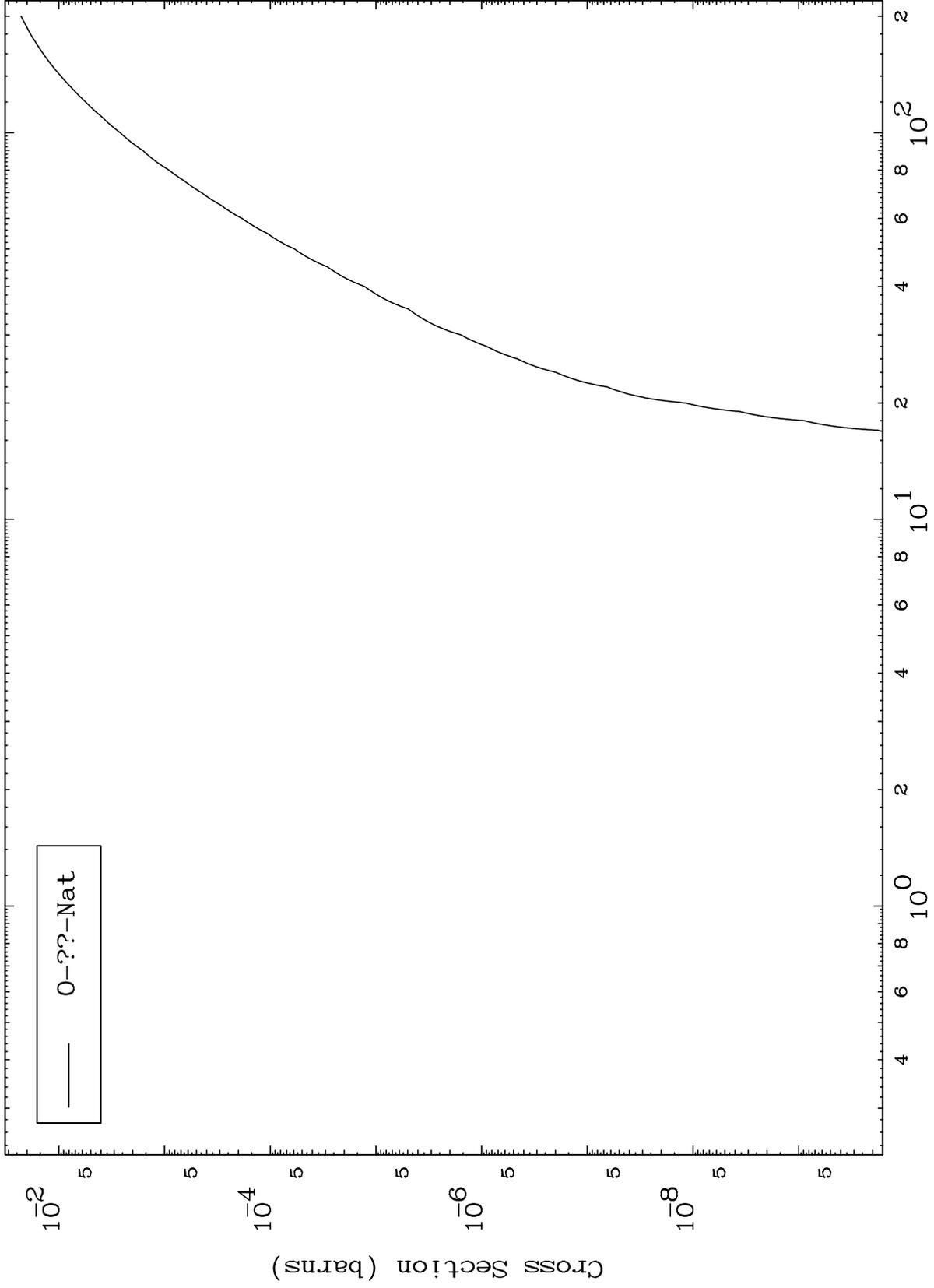


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Fission

⁷⁵Re-183

Radionuclide Production Cross Section



12

Incident Energy (MeV)

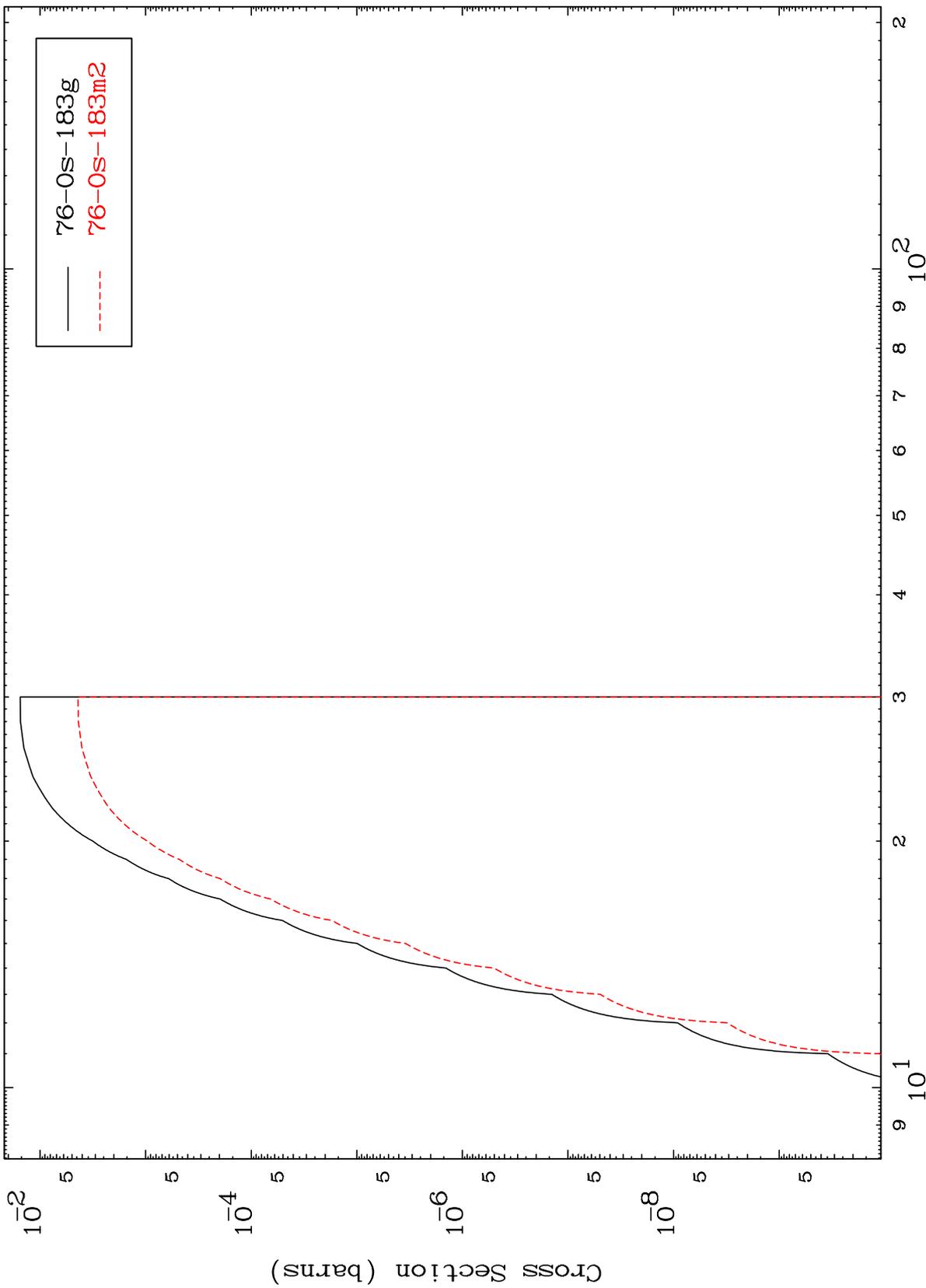
⁷⁵Re-183

MAT 7519

(n,n') d

75-Re-183

Radionuclide Production Cross Section



13

Incident Energy (MeV)

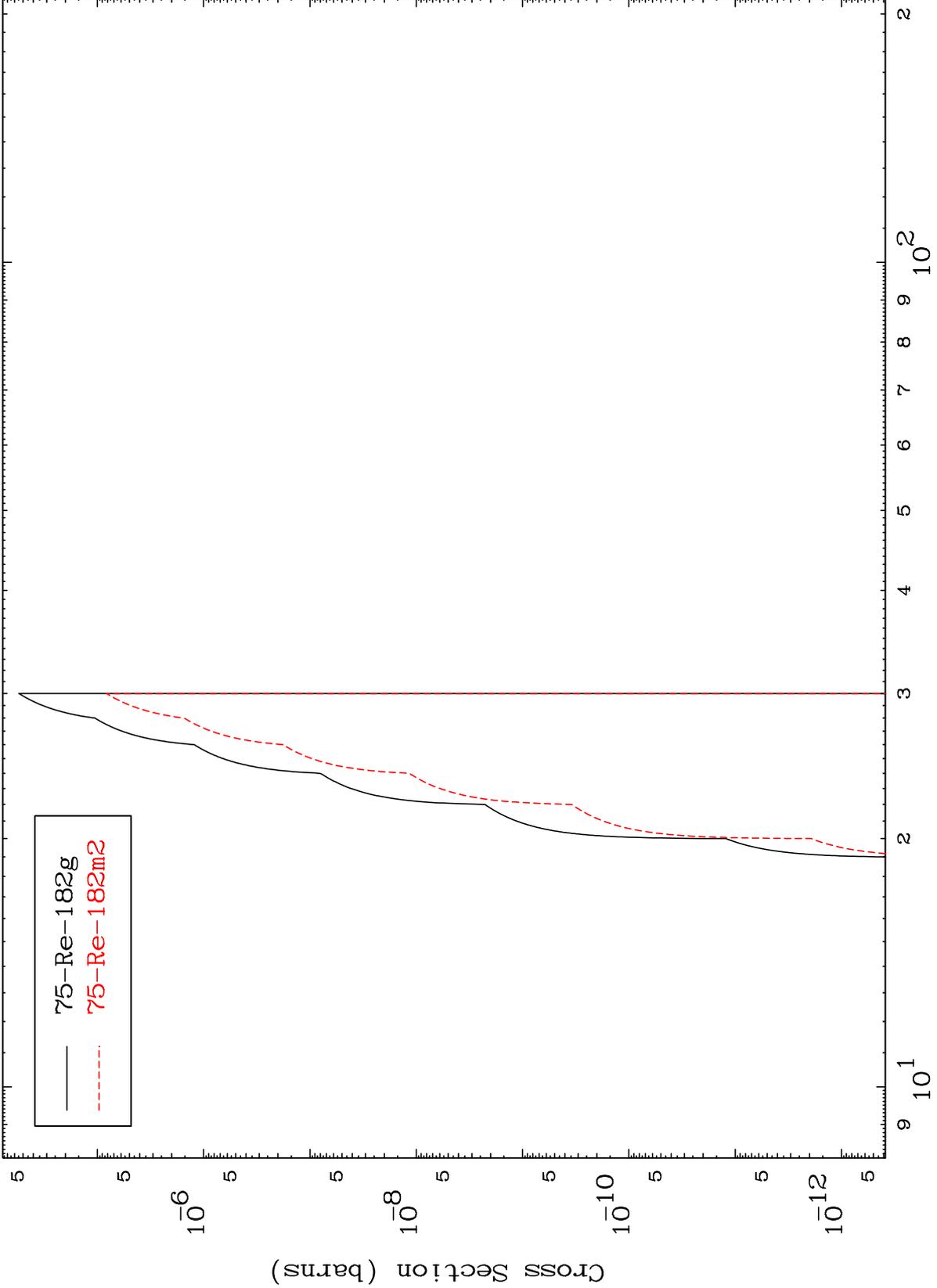
75-Re-183

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(n,n') He-3

75-Re-183

Radionuclide Production Cross Section



75-Re-182g
75-Re-182m2

14

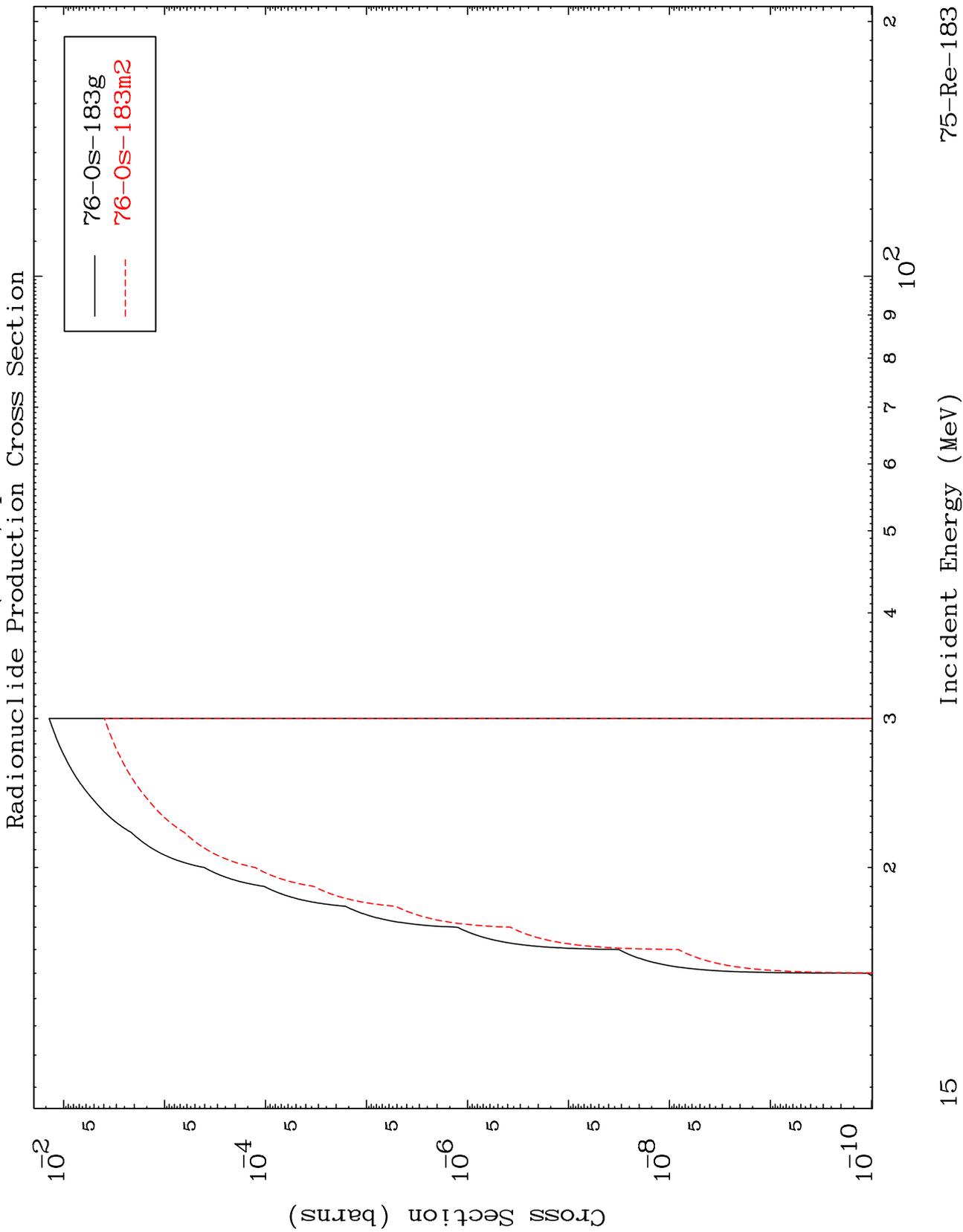
Incident Energy (MeV)

75-Re-183

MAT 7519

(n,2n) p

75-Re-183



15

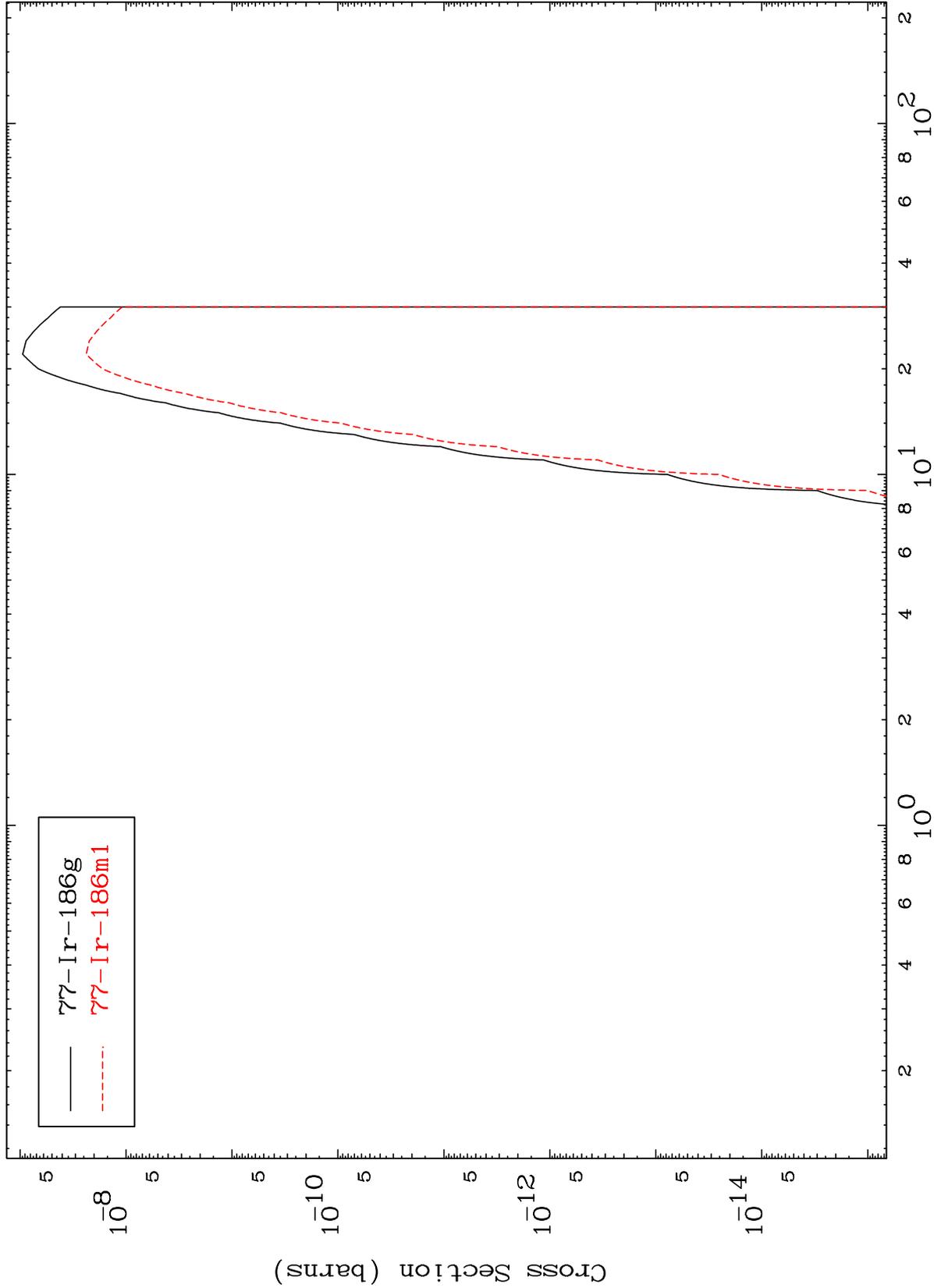
Incident Energy (MeV)

75-Re-183

MAT 7519

75-Re-183

(n, γ)
Radionuclide Production Cross Section



16

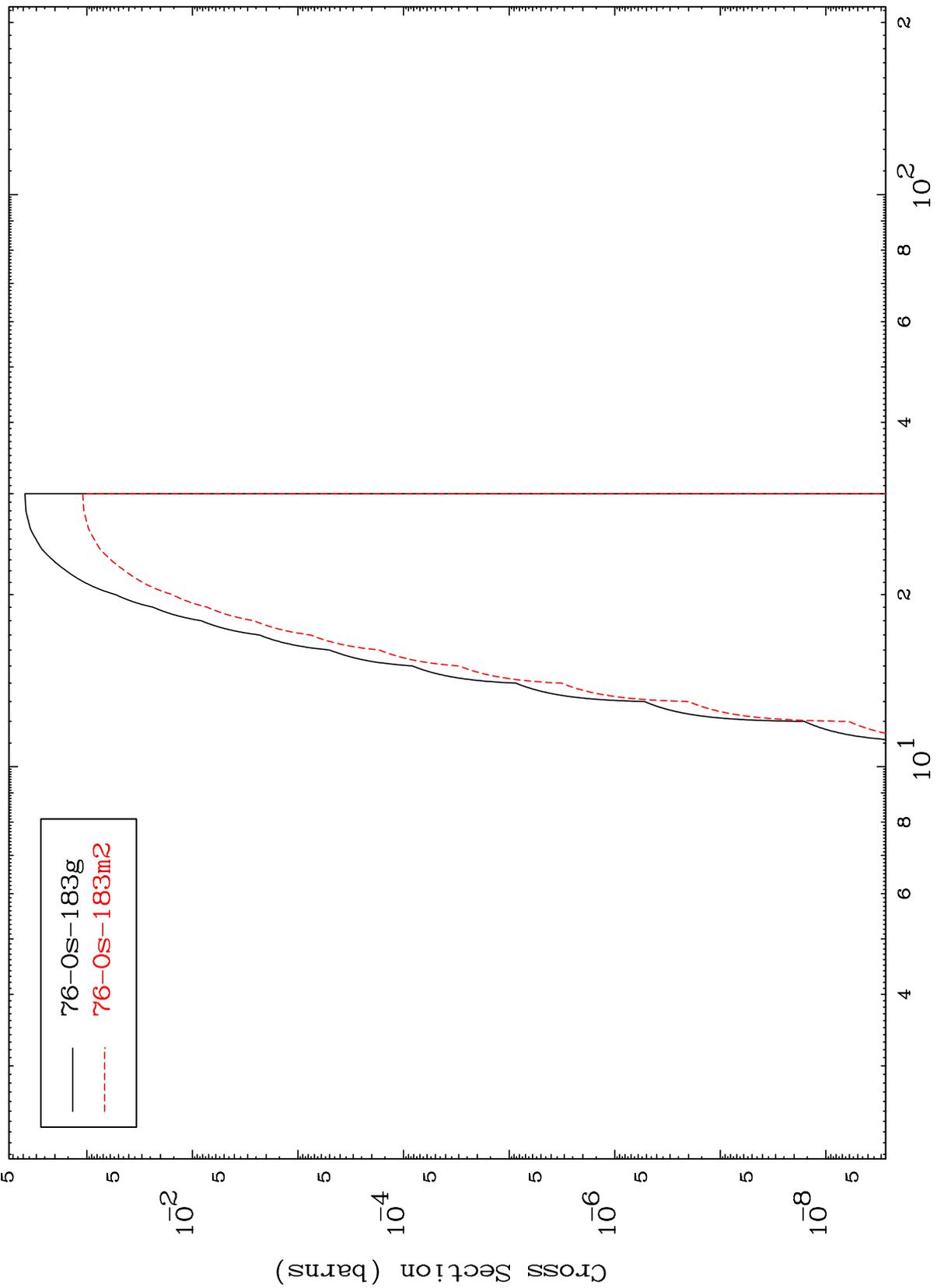
75-Re-183

Incident Energy (MeV)

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75-Re-183

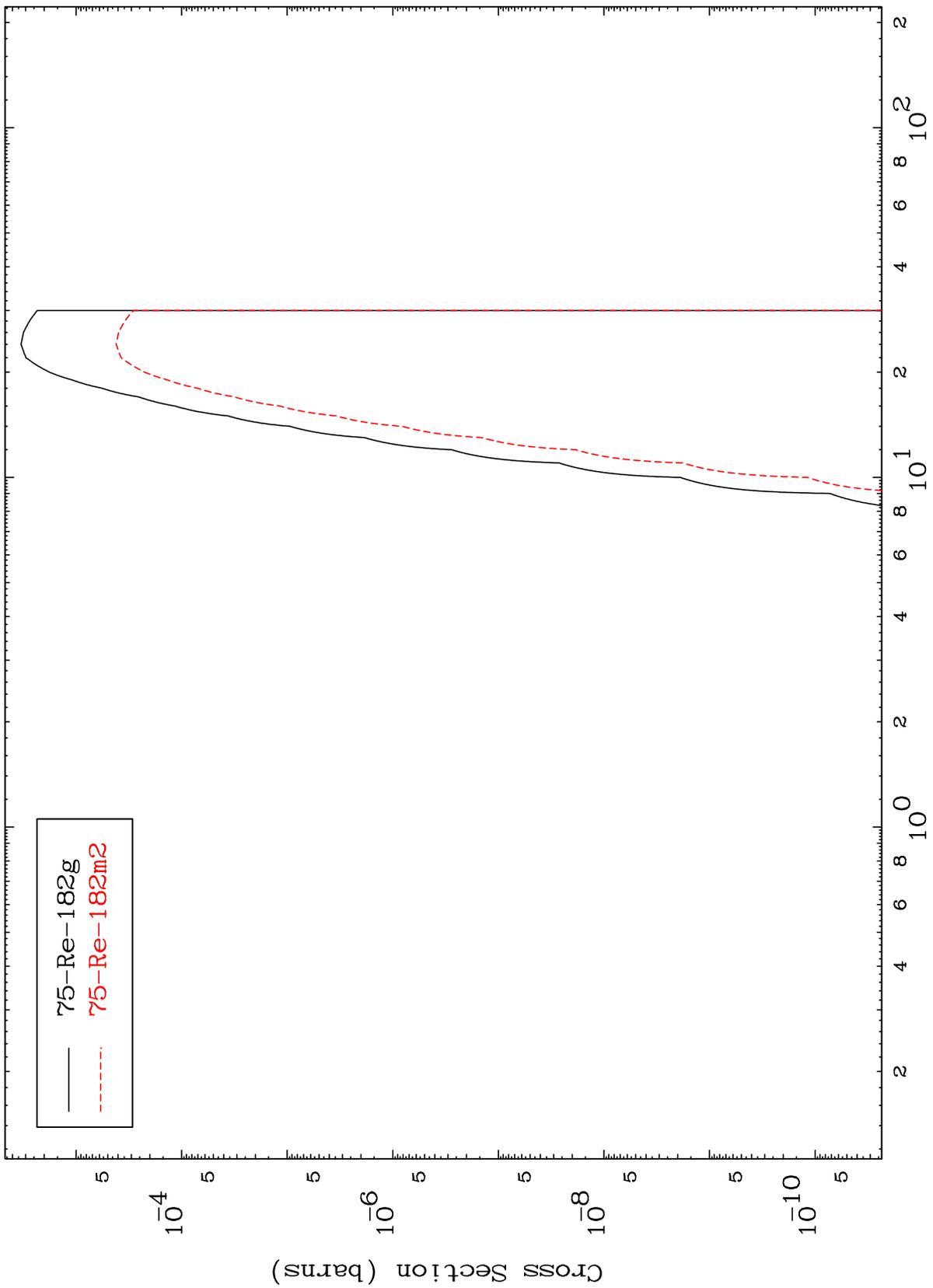
(n, t)
Radionuclide Production Cross Section



MAT 7519

75-Re-183

Radionuclide Production Cross Section



75-Re-183

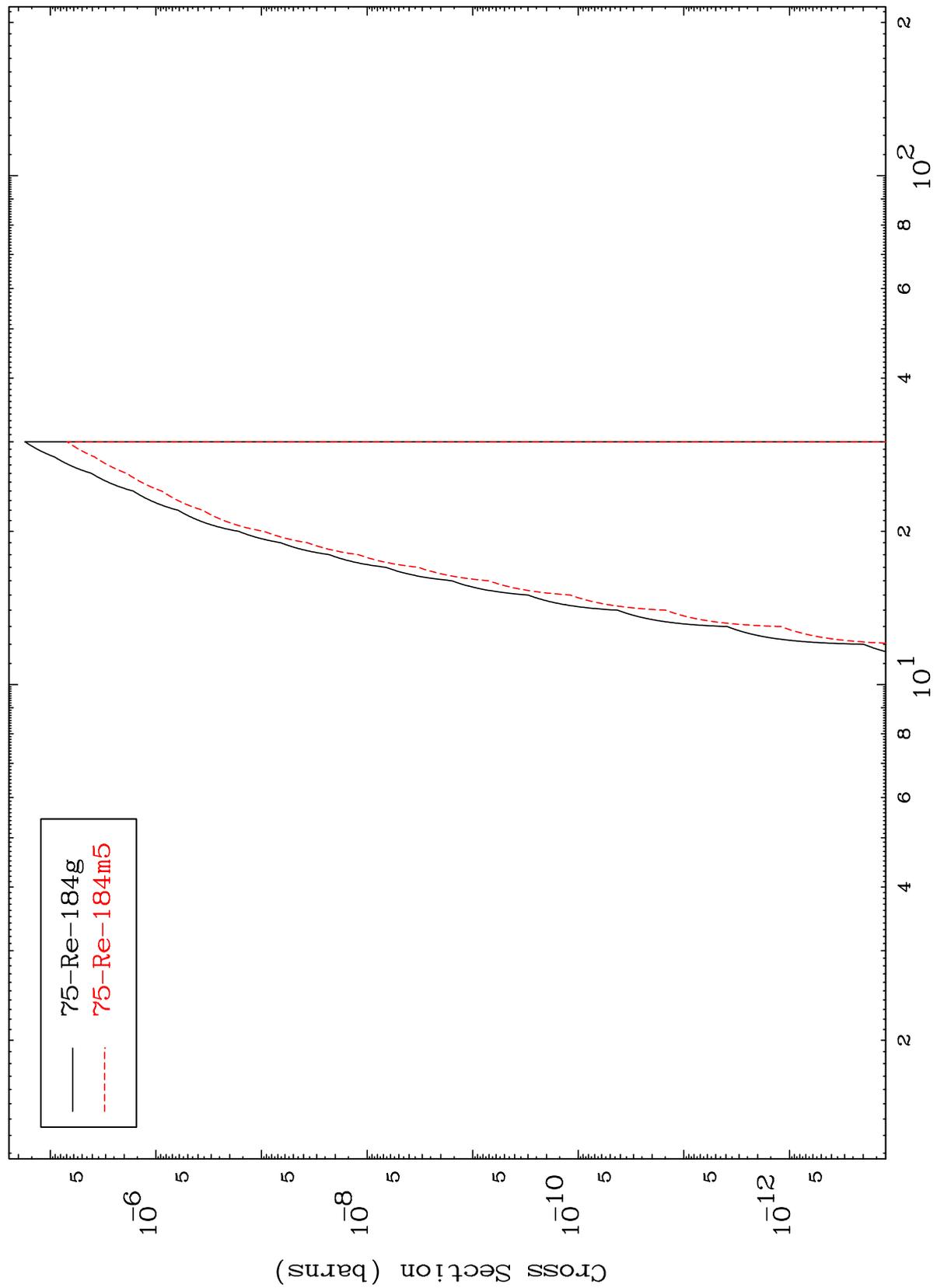
Incident Energy (MeV)

18

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75-Re-183

(n,2p)
Radionuclide Production Cross Section



19

75-Re-183

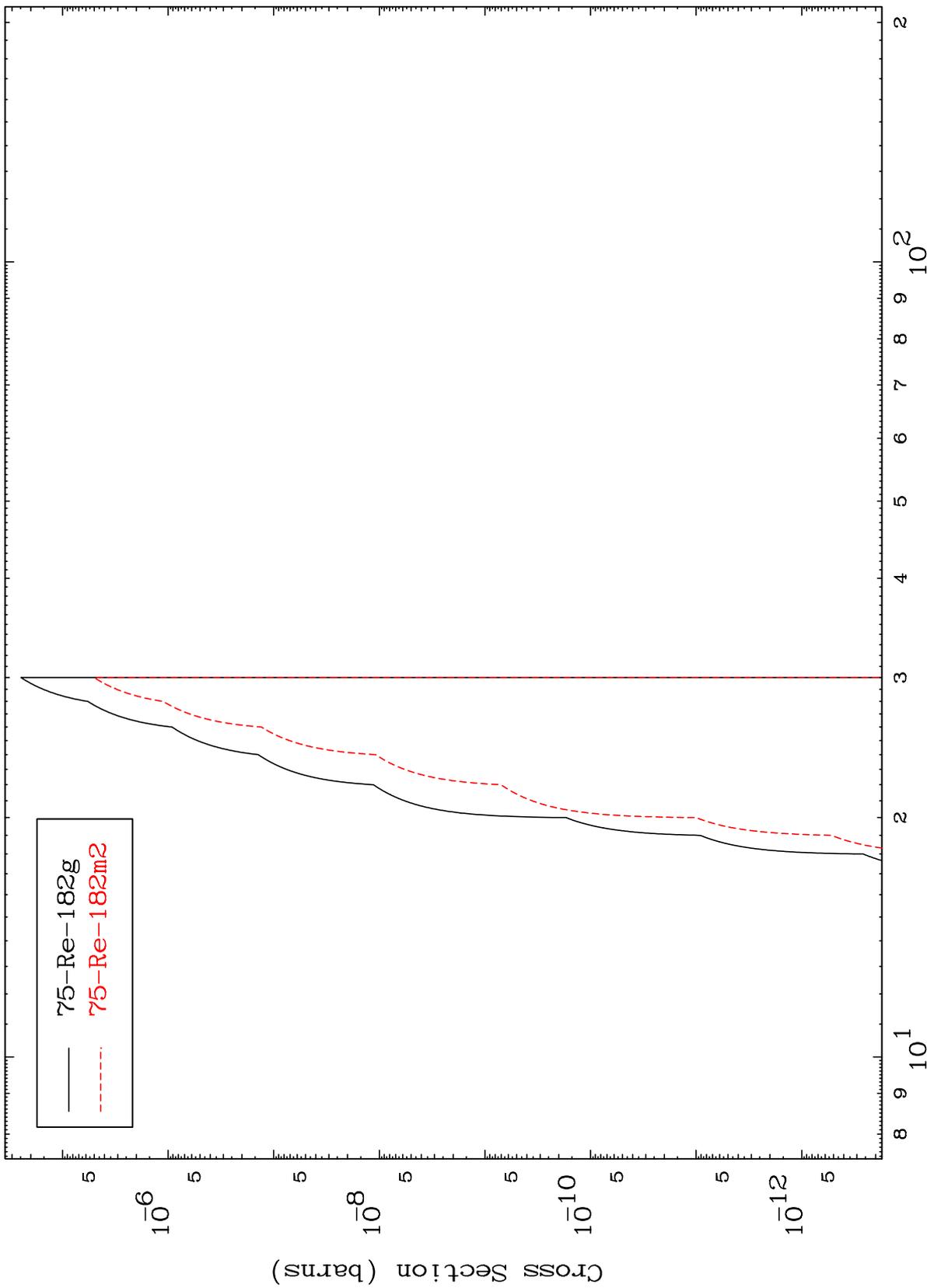
Incident Energy (MeV)

MAT 7519

(n,p) t

75-Re-183

Radionuclide Production Cross Section



20

Incident Energy (MeV)

75-Re-183