

Program EVALPLOT
(Version 2021-1)

by

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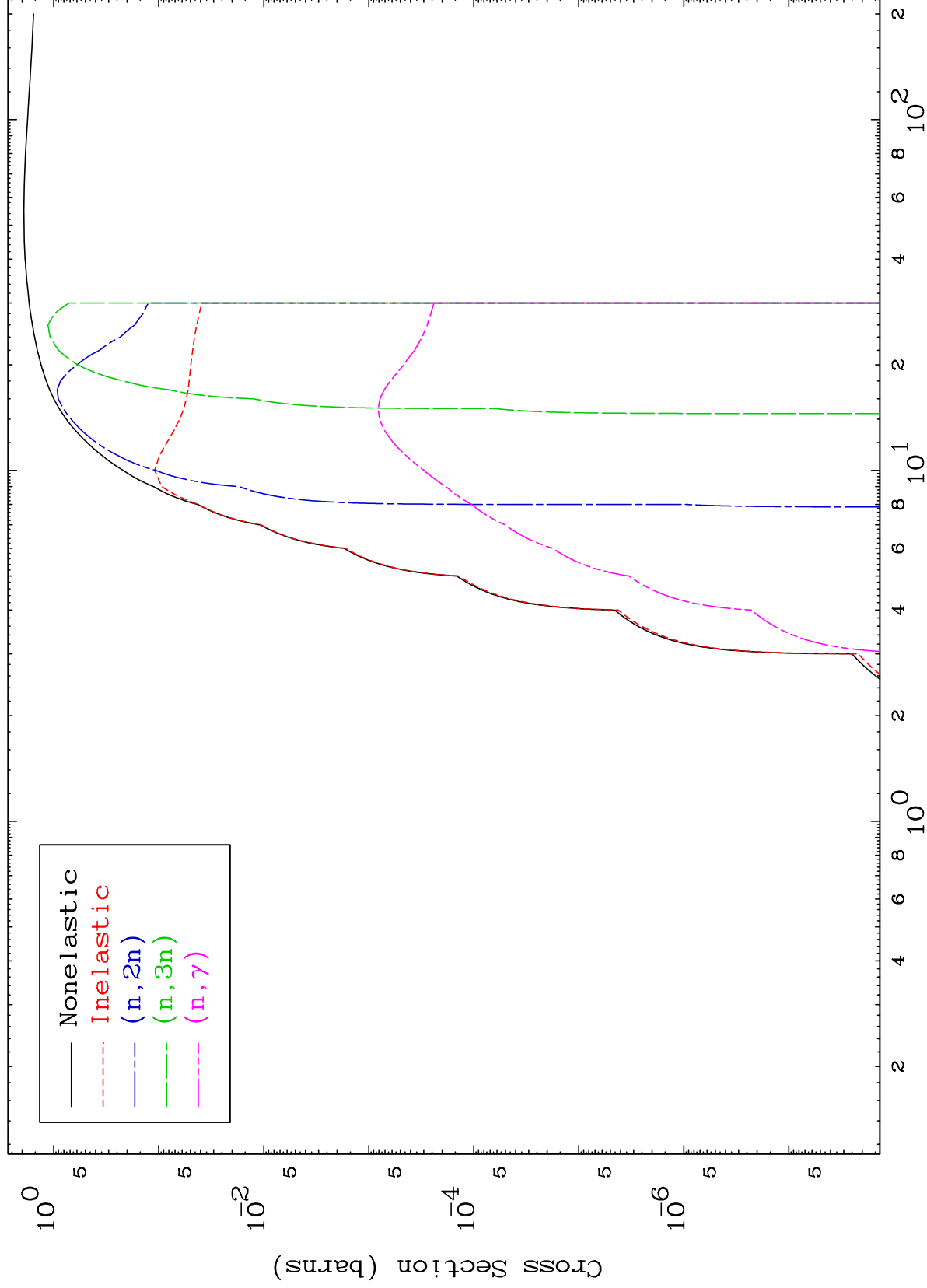
Press Mouse Button to Start

MAT 7529

Proton Major

75-Re-186m

0 Kelvin Cross Sections



1

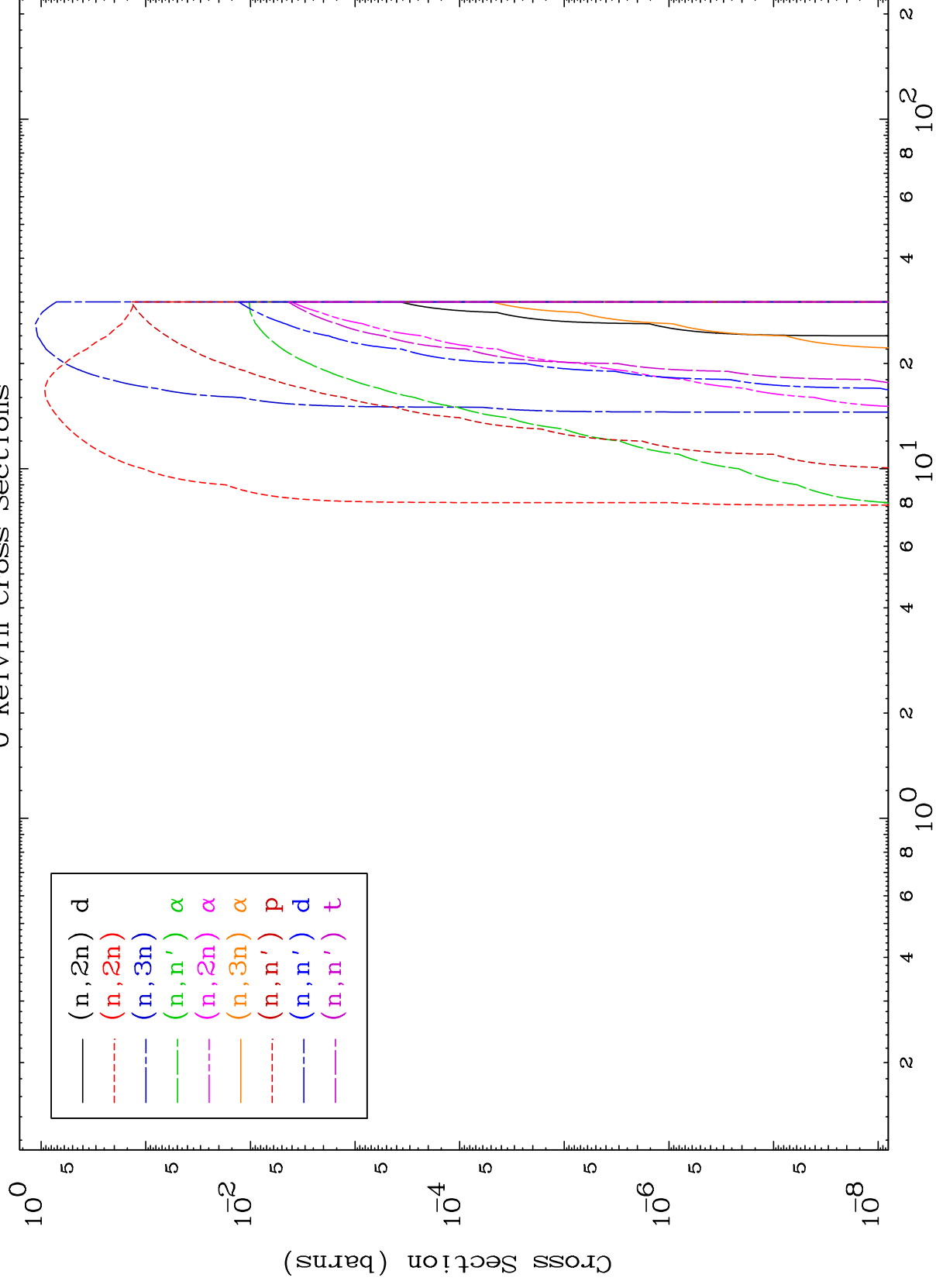
Incident Energy (MeV)

75-Re-186m

MAT 7529

Proton Neutron Absorption
0 Kelvin Cross Sections

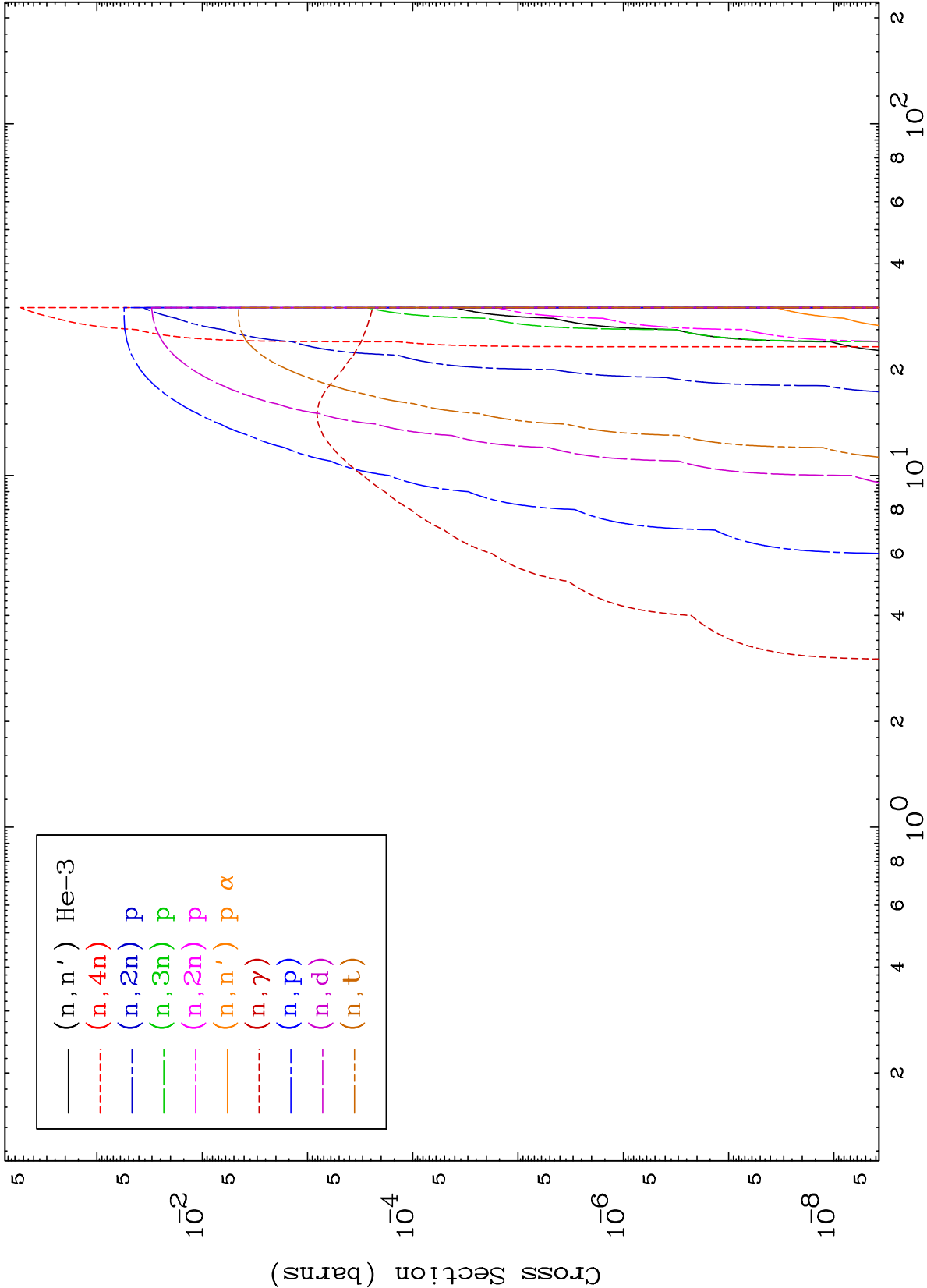
75-Re-186m

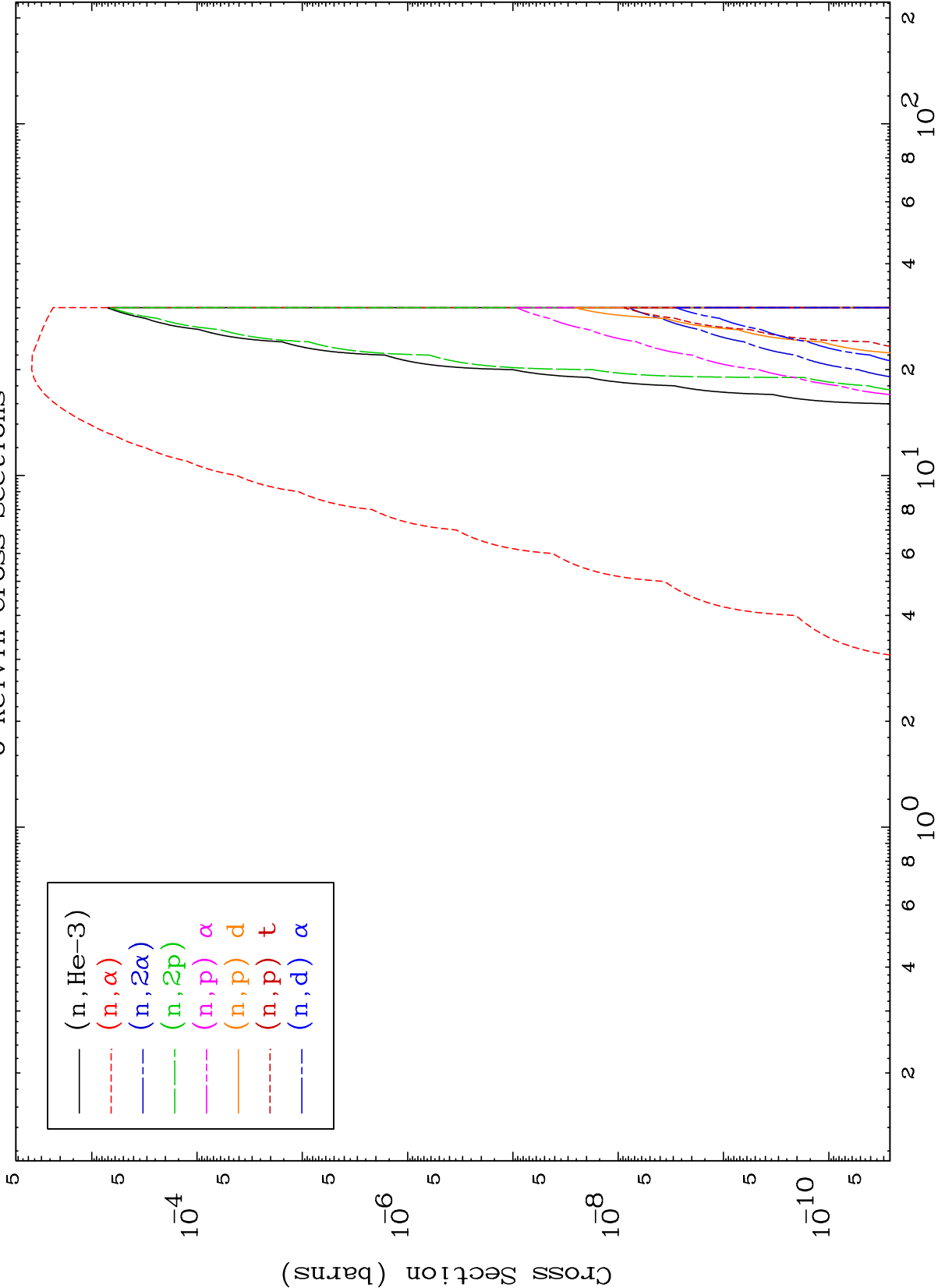


2

Incident Energy (MeV)

75-Re-186m

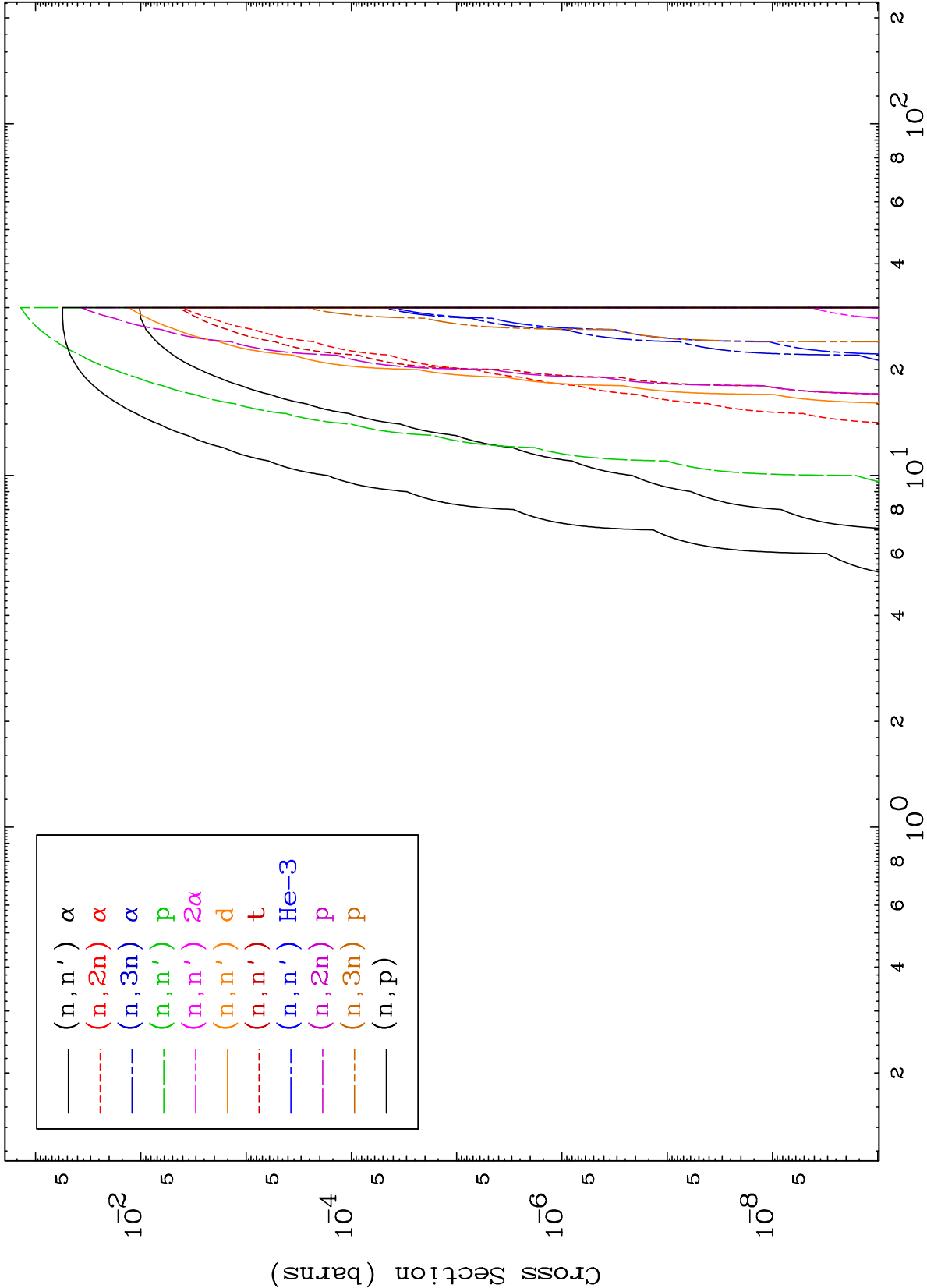




MAT 7529

Proton Charged Particle
0 Kelvin Cross Sections

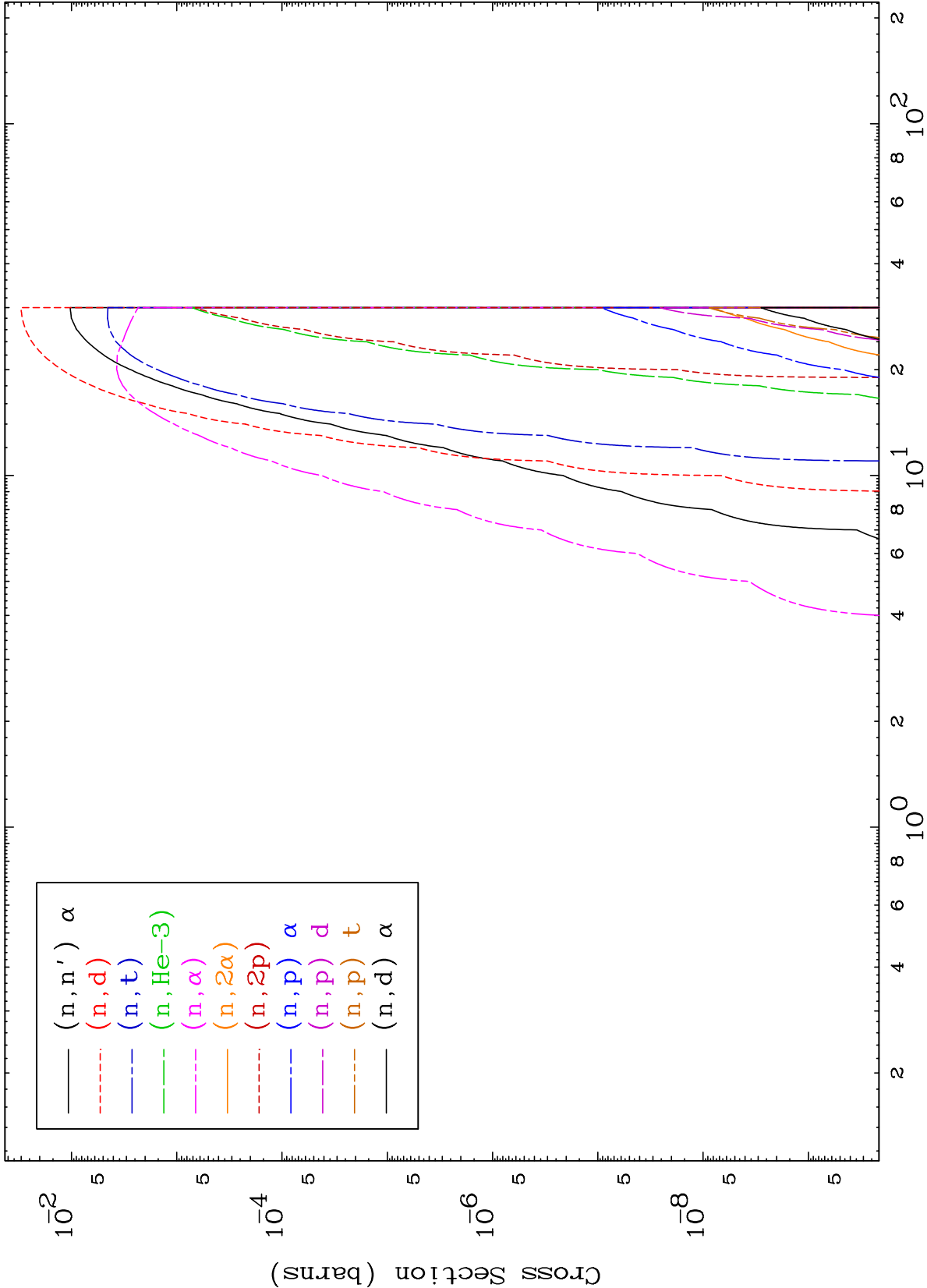
75-Re-186m



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Proton Charged Particle
0 Kelvin Cross Sections

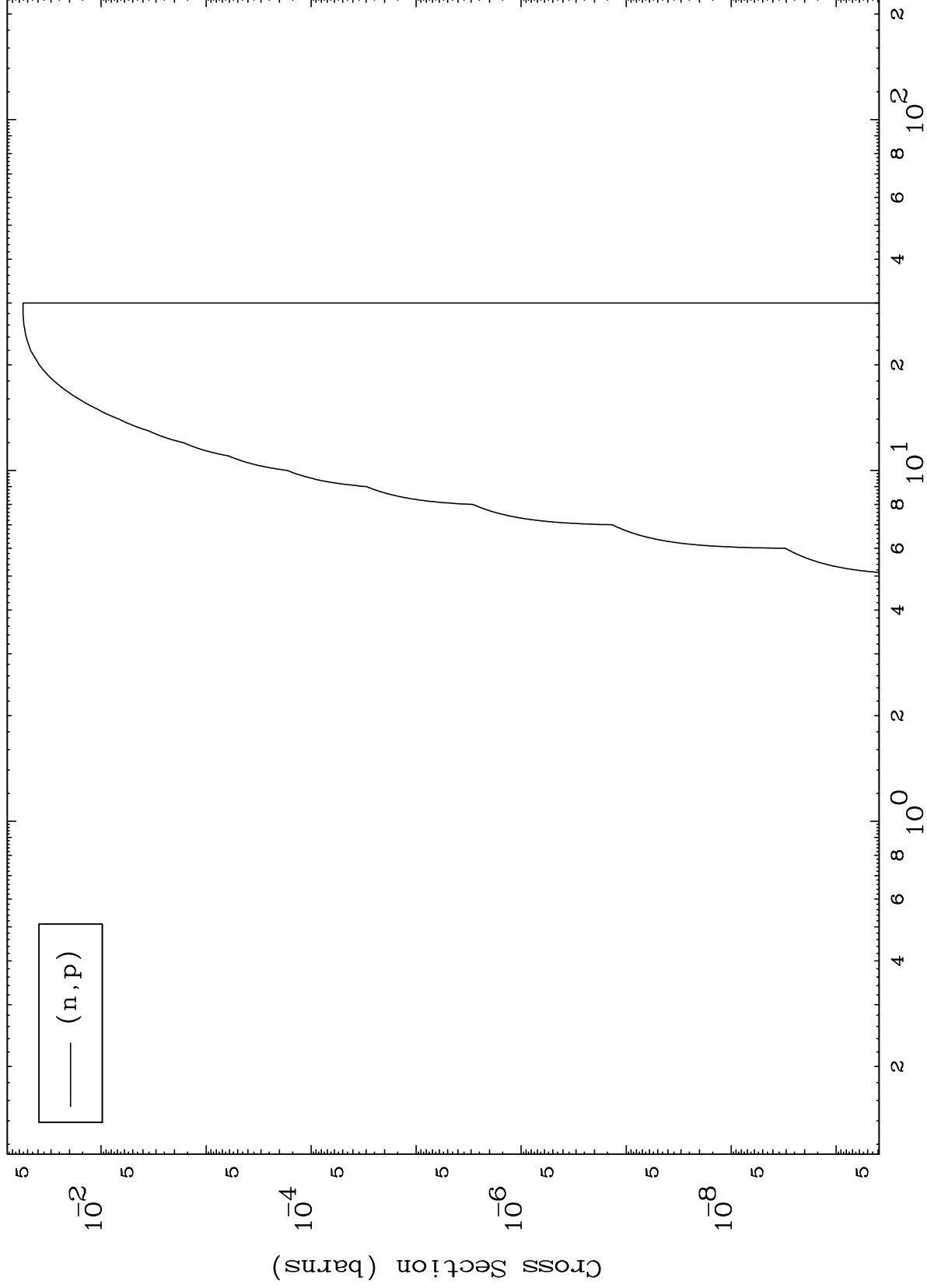
75-Re-186m



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75-Re-186m

(p,p) Levels
0 Kelvin Cross Sections



75-Re-186m

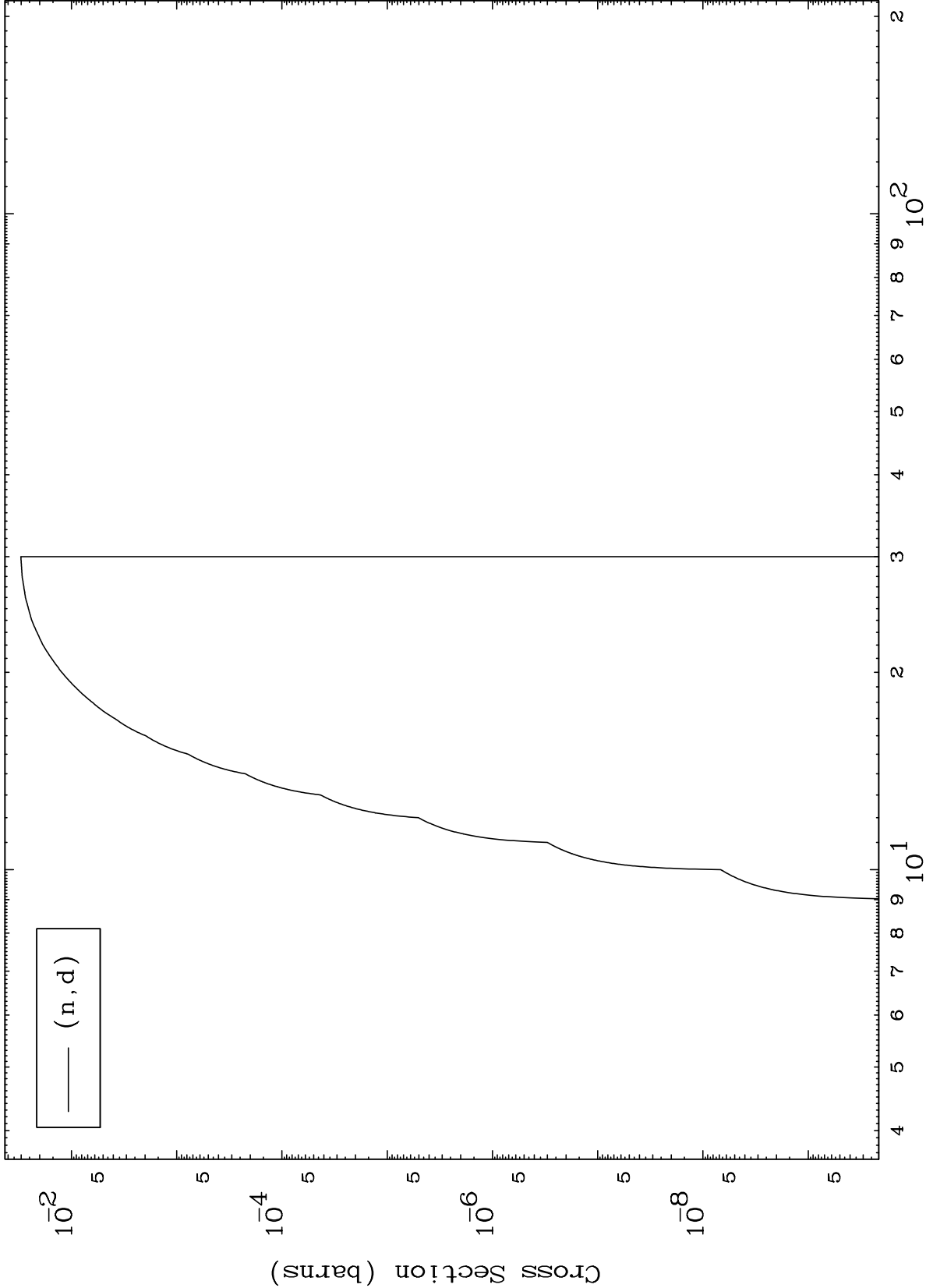
Incident Energy (MeV)

7

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(p,d) Levels
0 Kelvin Cross Sections

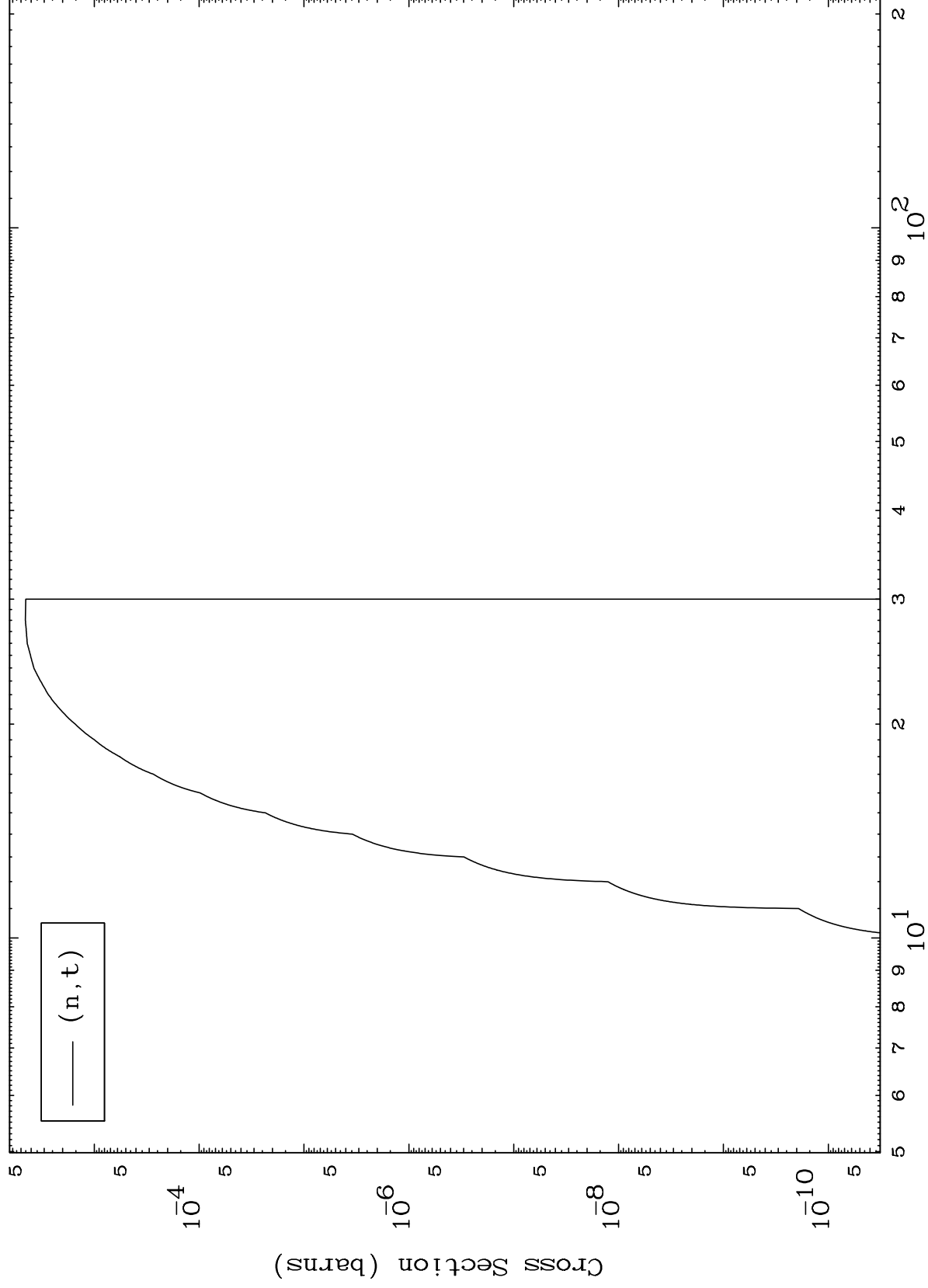
75-Re-186m



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75-Re-186m

(p,t) Levels
0 Kelvin Cross Sections

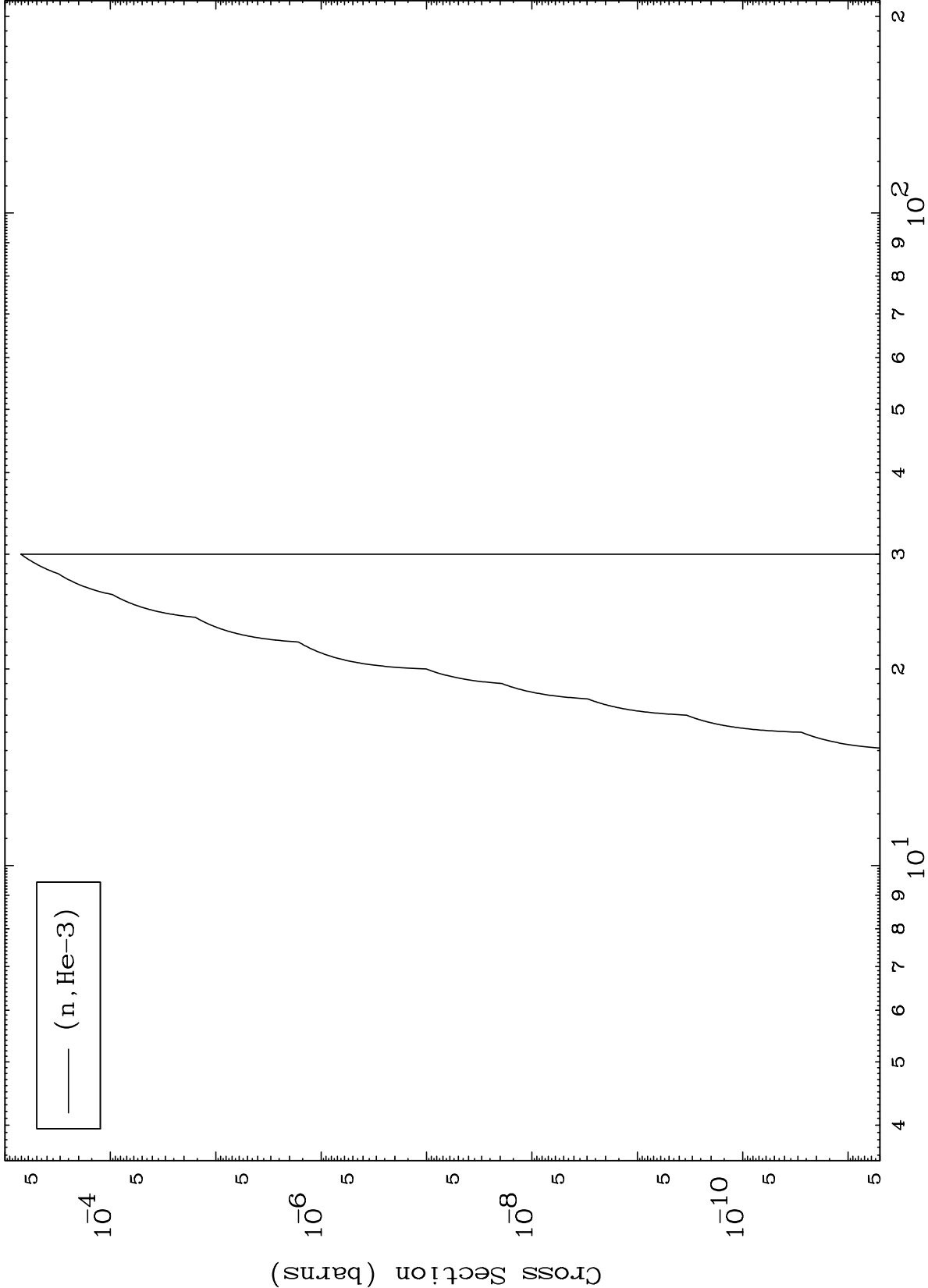


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(p,He3) Levels

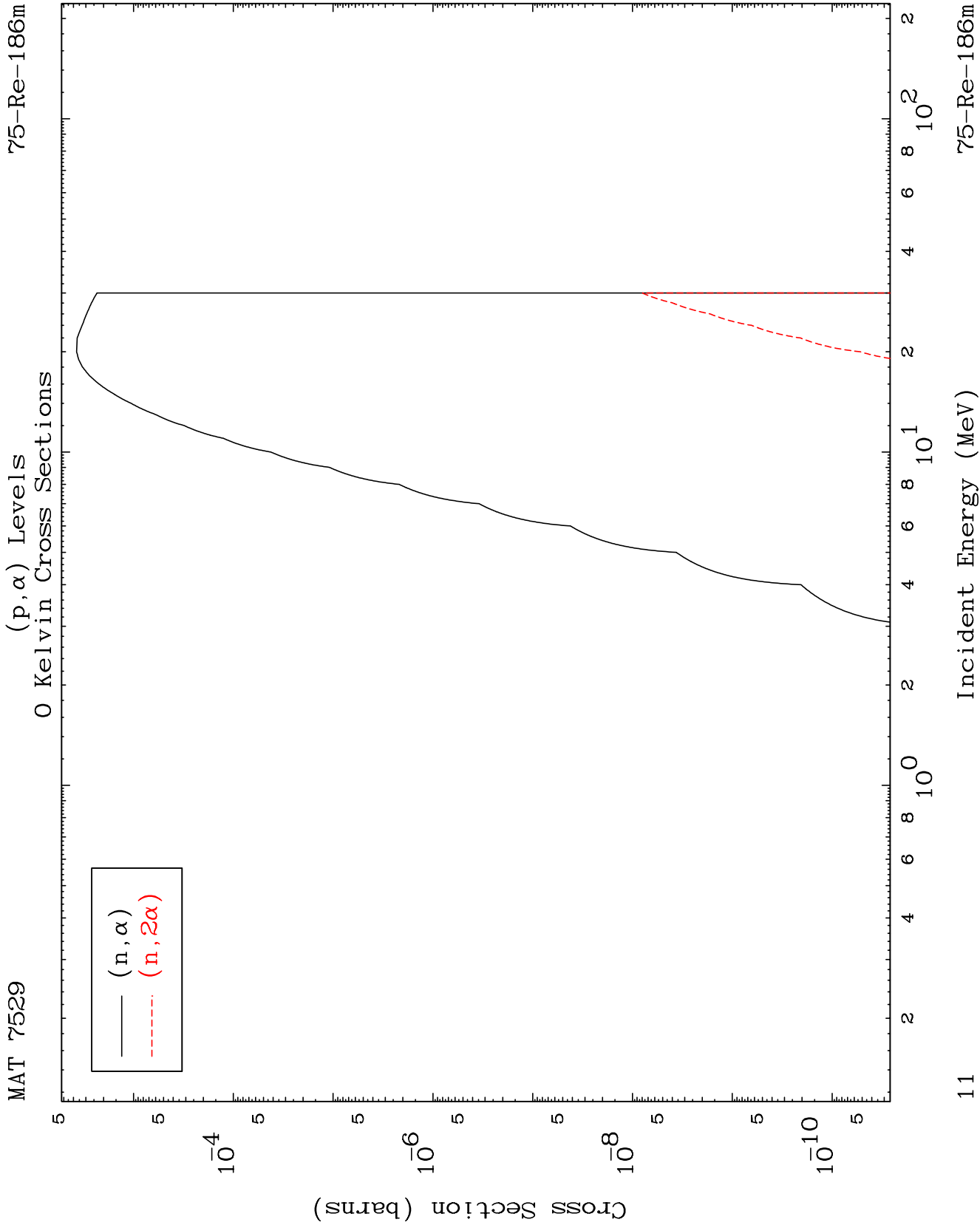
75-Re-186m

0 Kelvin Cross Sections



Incident Energy (MeV)

75-Re-186m

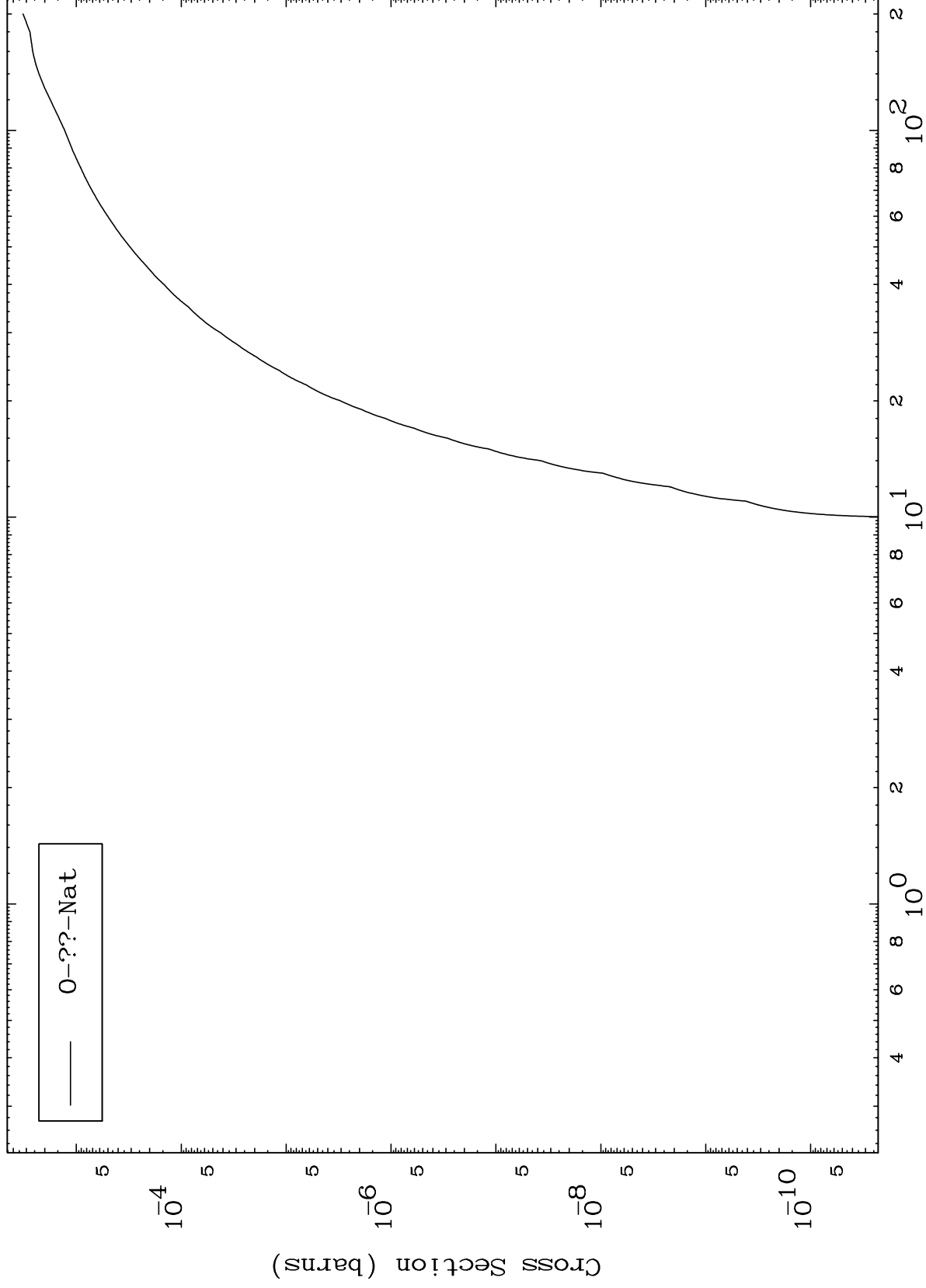


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Fission

⁷⁵Re-186m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

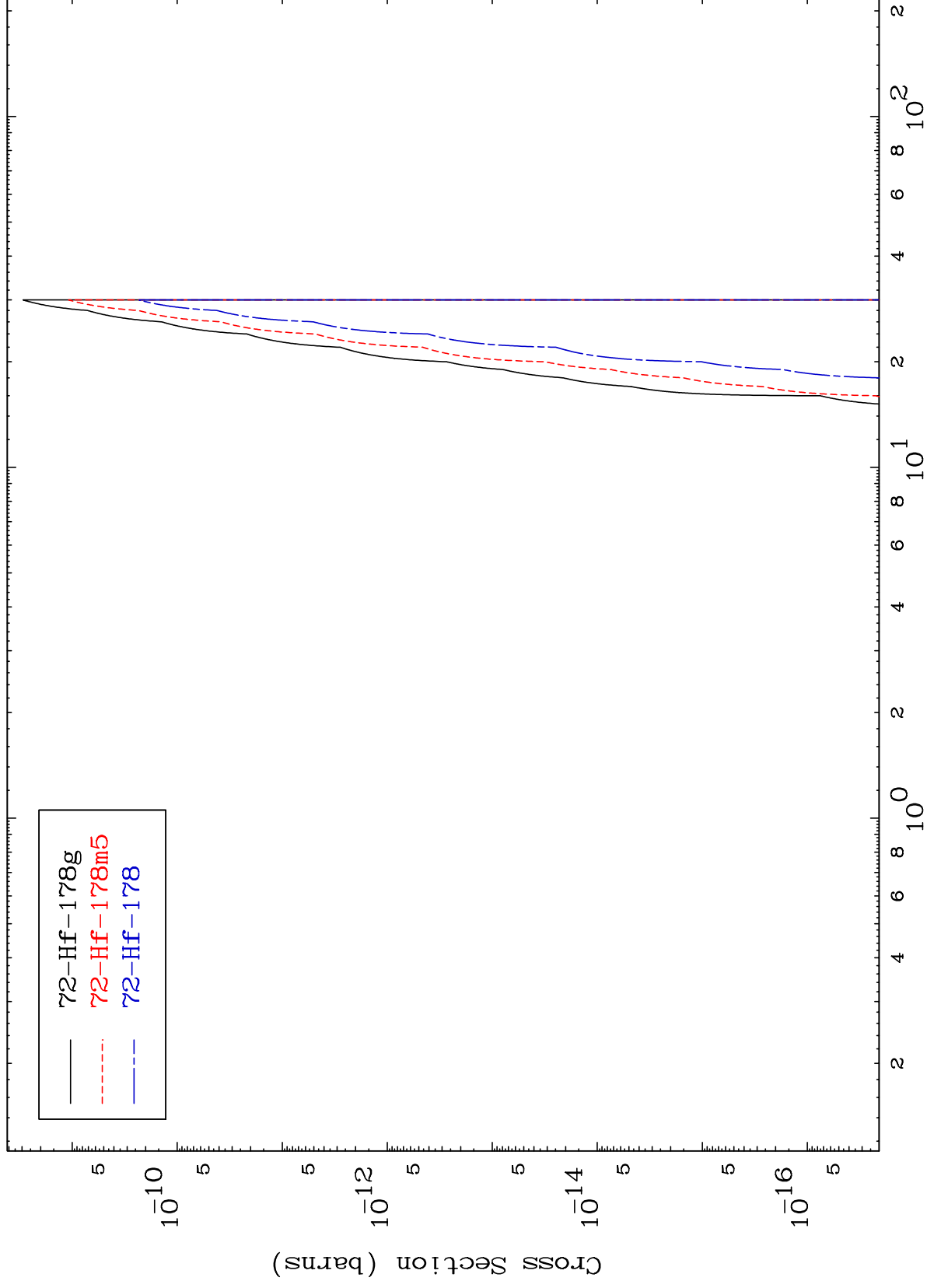
⁷⁵Re-186m

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$(n,n')\ 2\alpha$

$^{75}\text{Re-186m}$

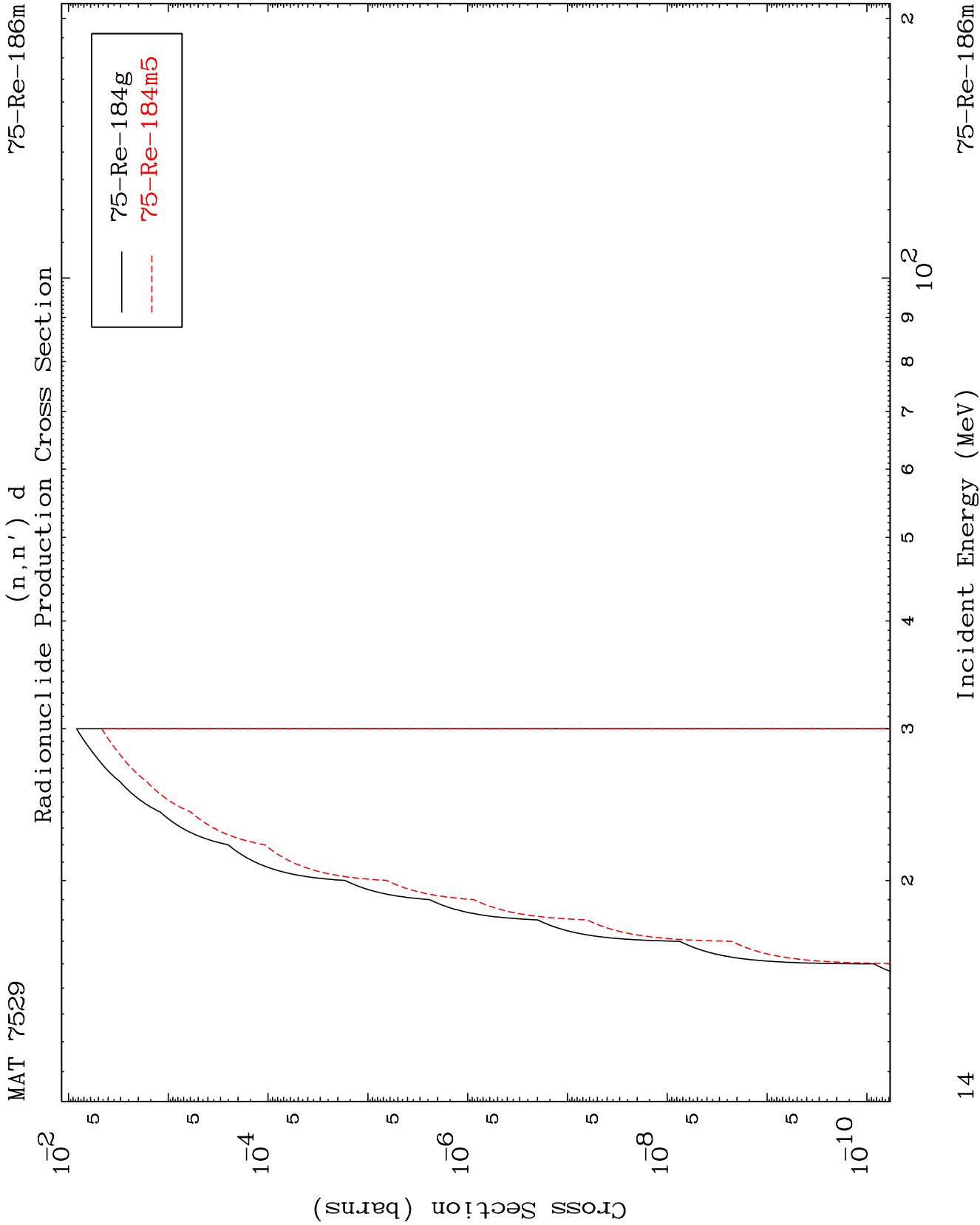
Radionuclide Production Cross Section



13

Incident Energy (MeV)

$^{75}\text{Re-186m}$

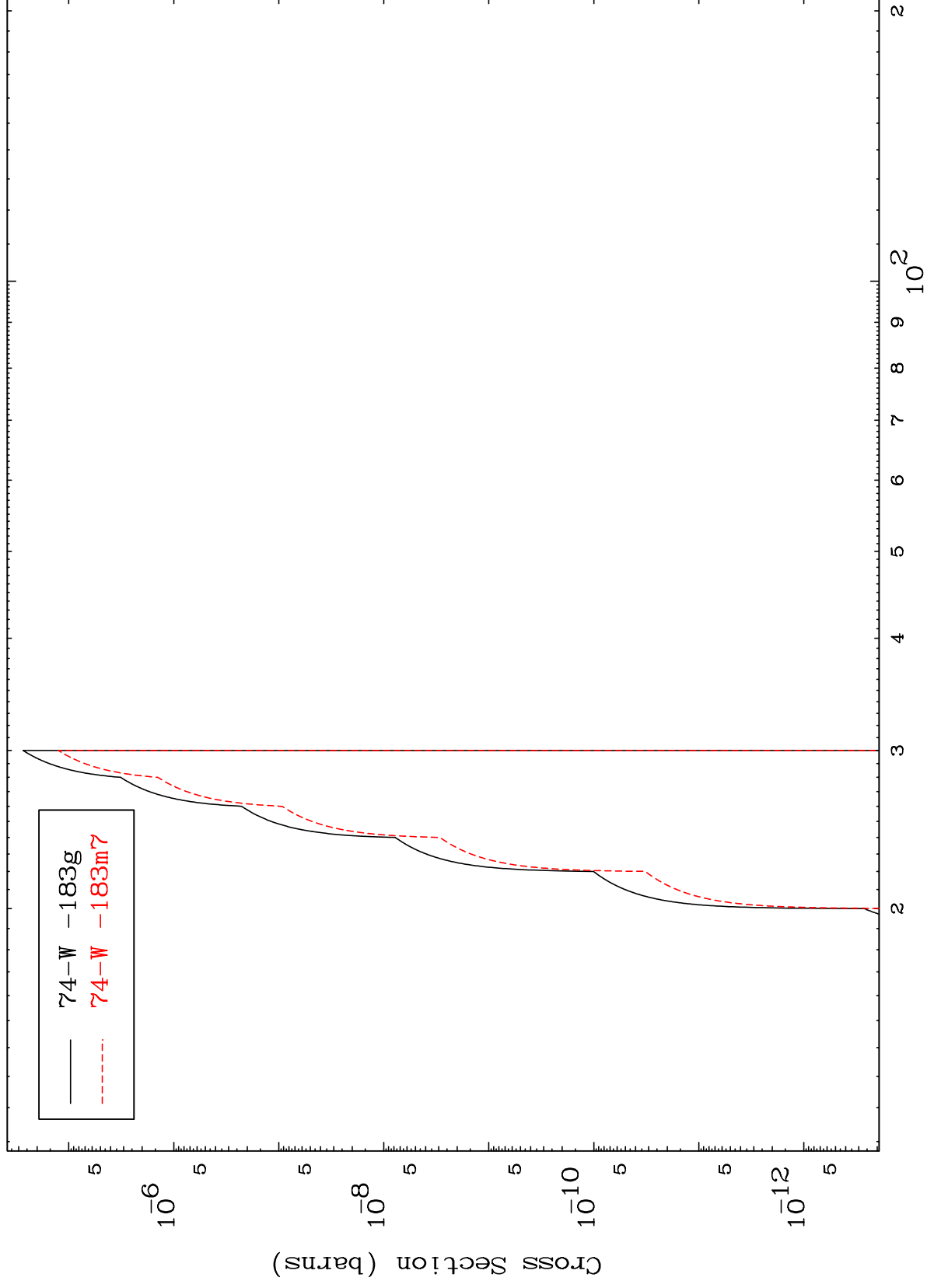


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(n,n') He-3

75-Re-186m

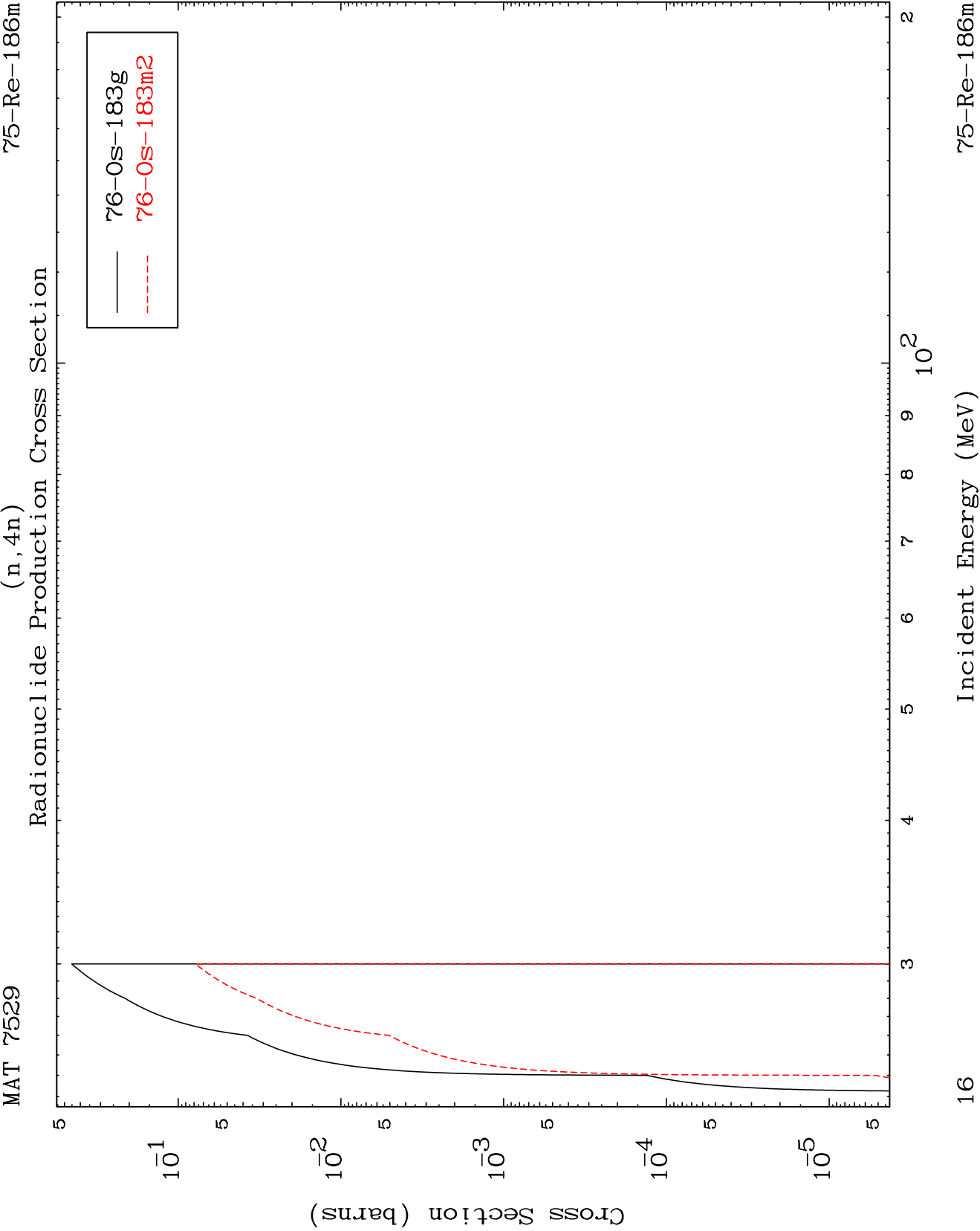
Radionuclide Production Cross Section



15

Incident Energy (MeV)

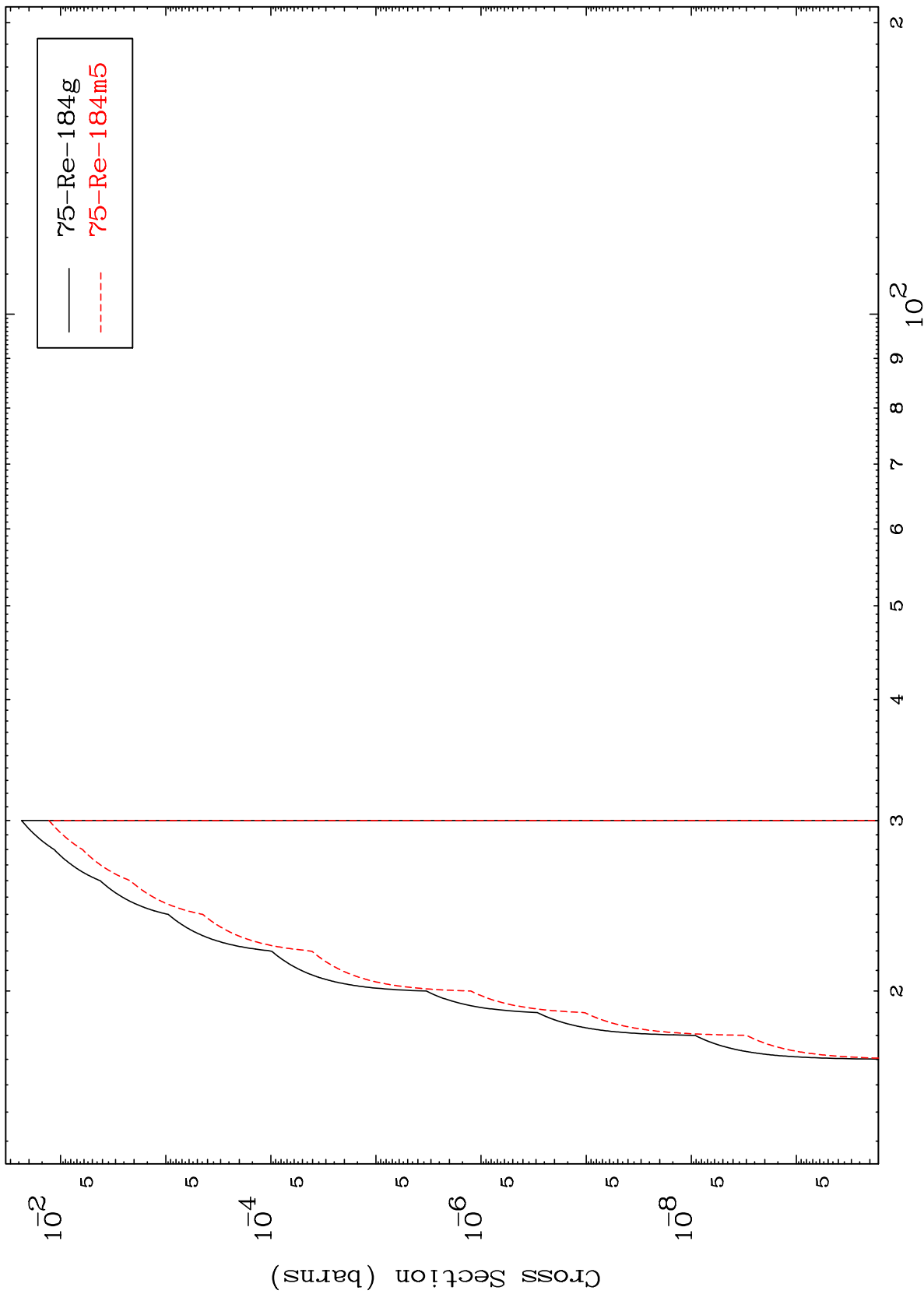
75-Re-186m



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⁷⁵Re-186m

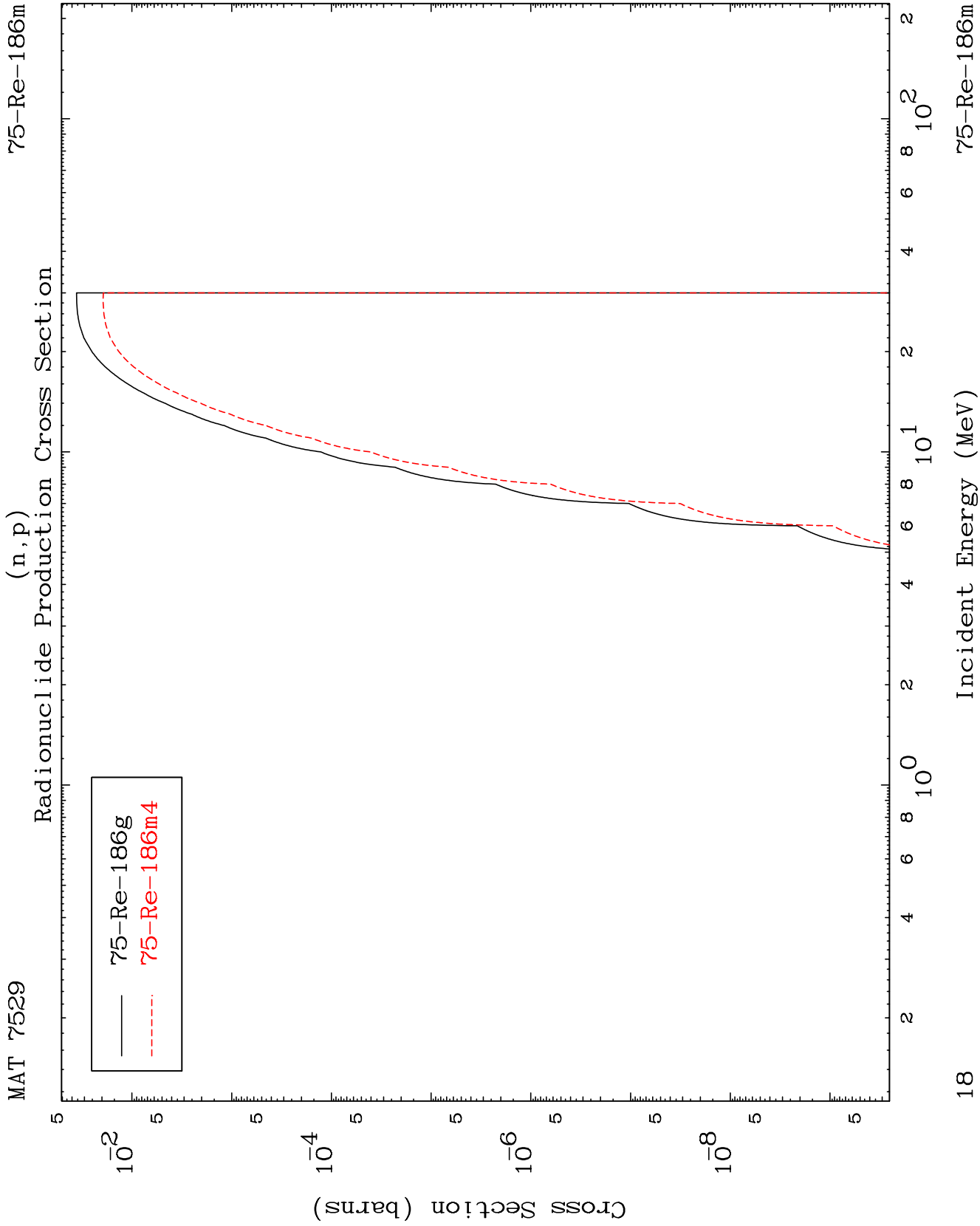
(n,2n) p
Radionuclide Production Cross Section



17

Incident Energy (MeV)

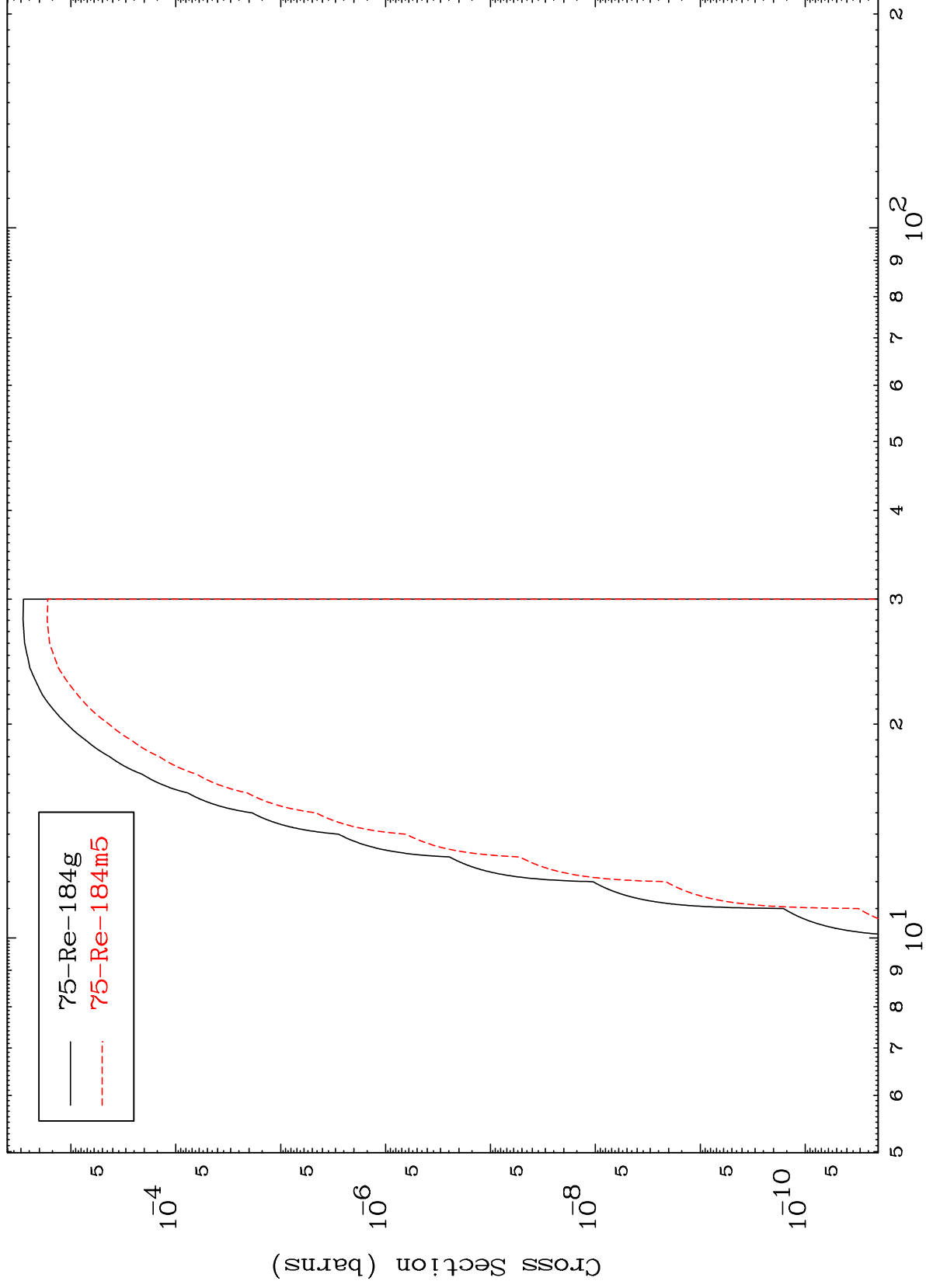
⁷⁵Re-186m



MAT 7529

75-Re-186m

Radionuclide Production Cross Section



19

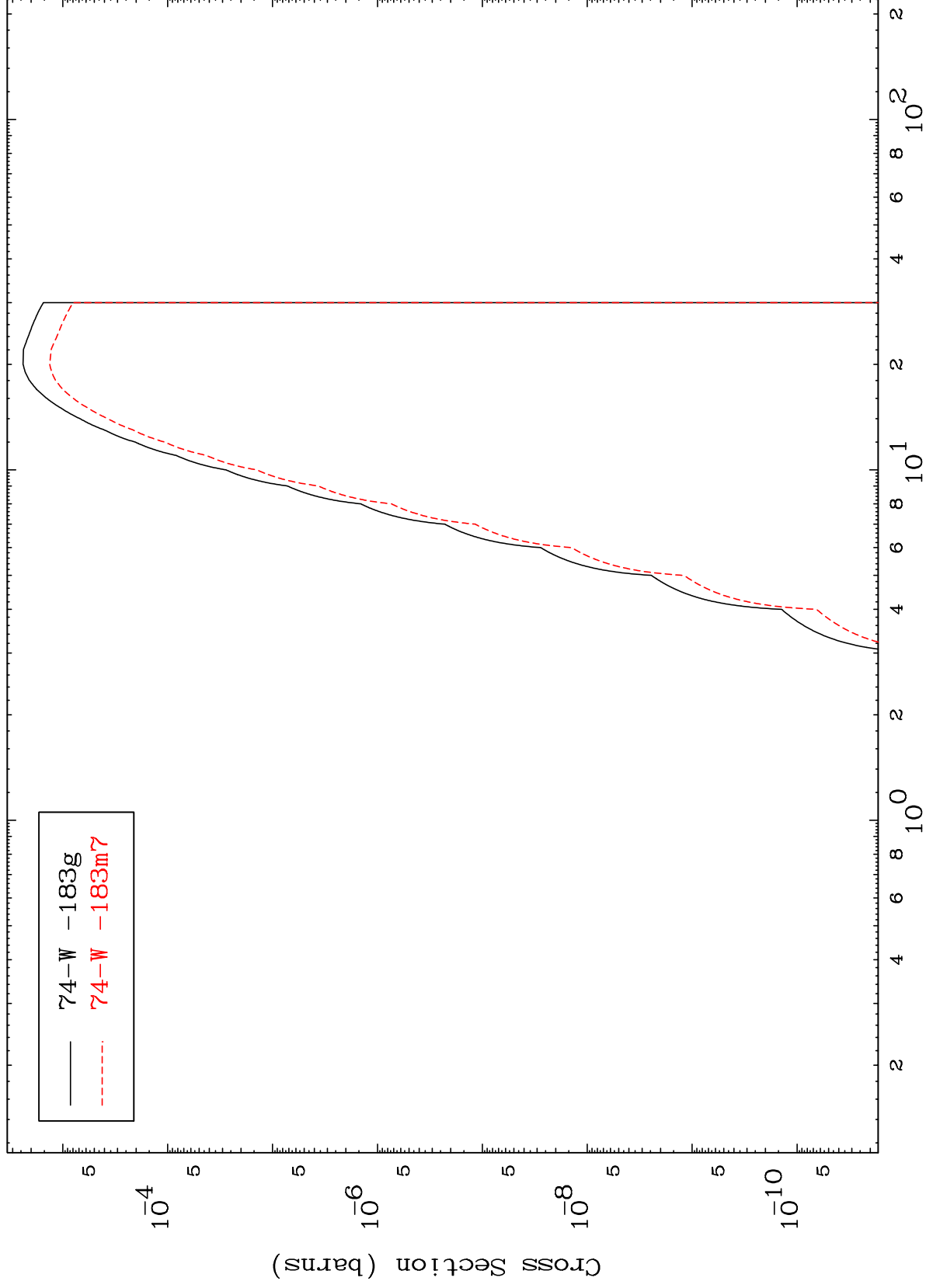
Incident Energy (MeV)

75-Re-186m

MAT 7529

75-Re-186m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

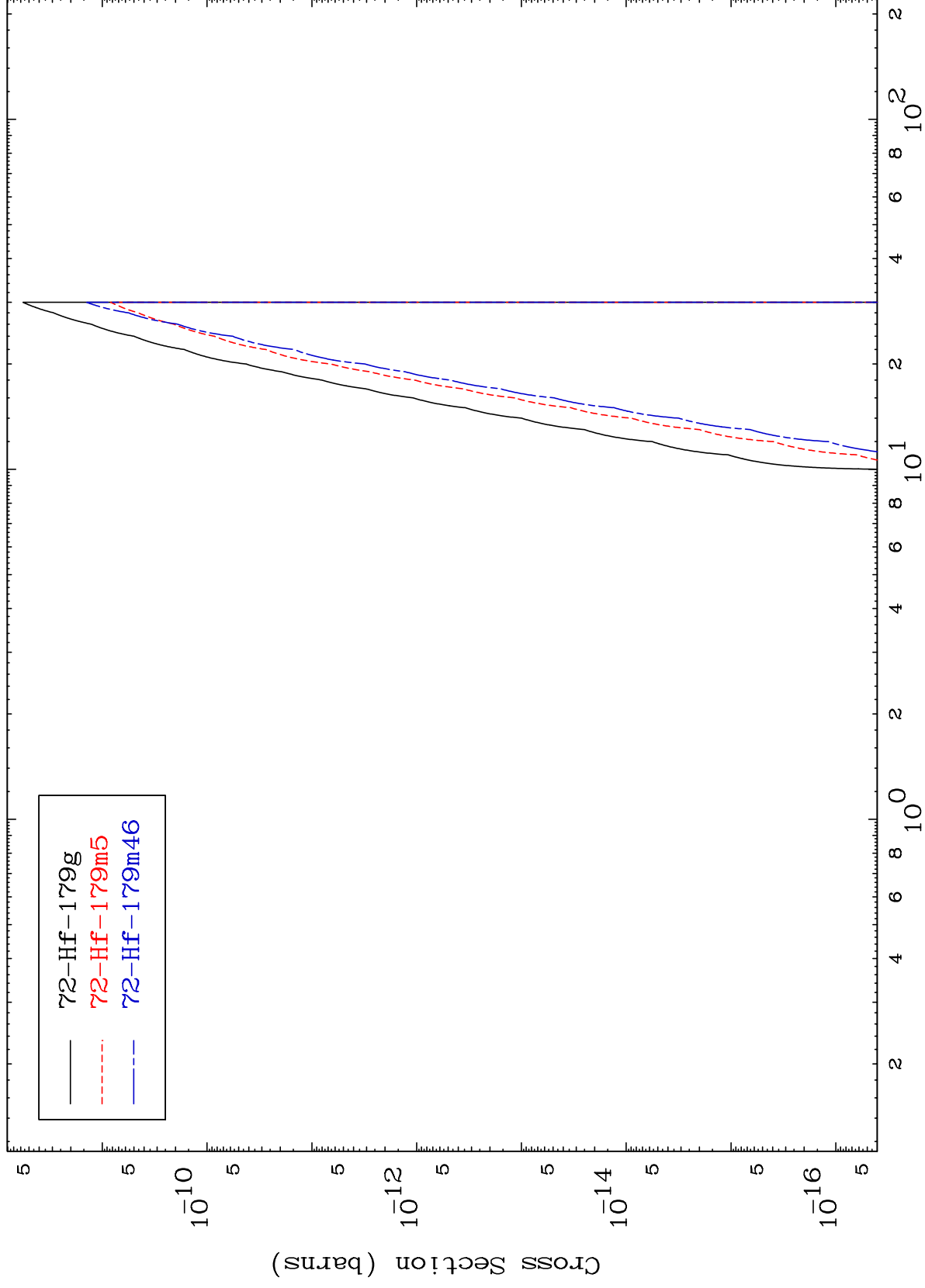
75-Re-186m

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(n,2α)

⁷⁵Re-186m

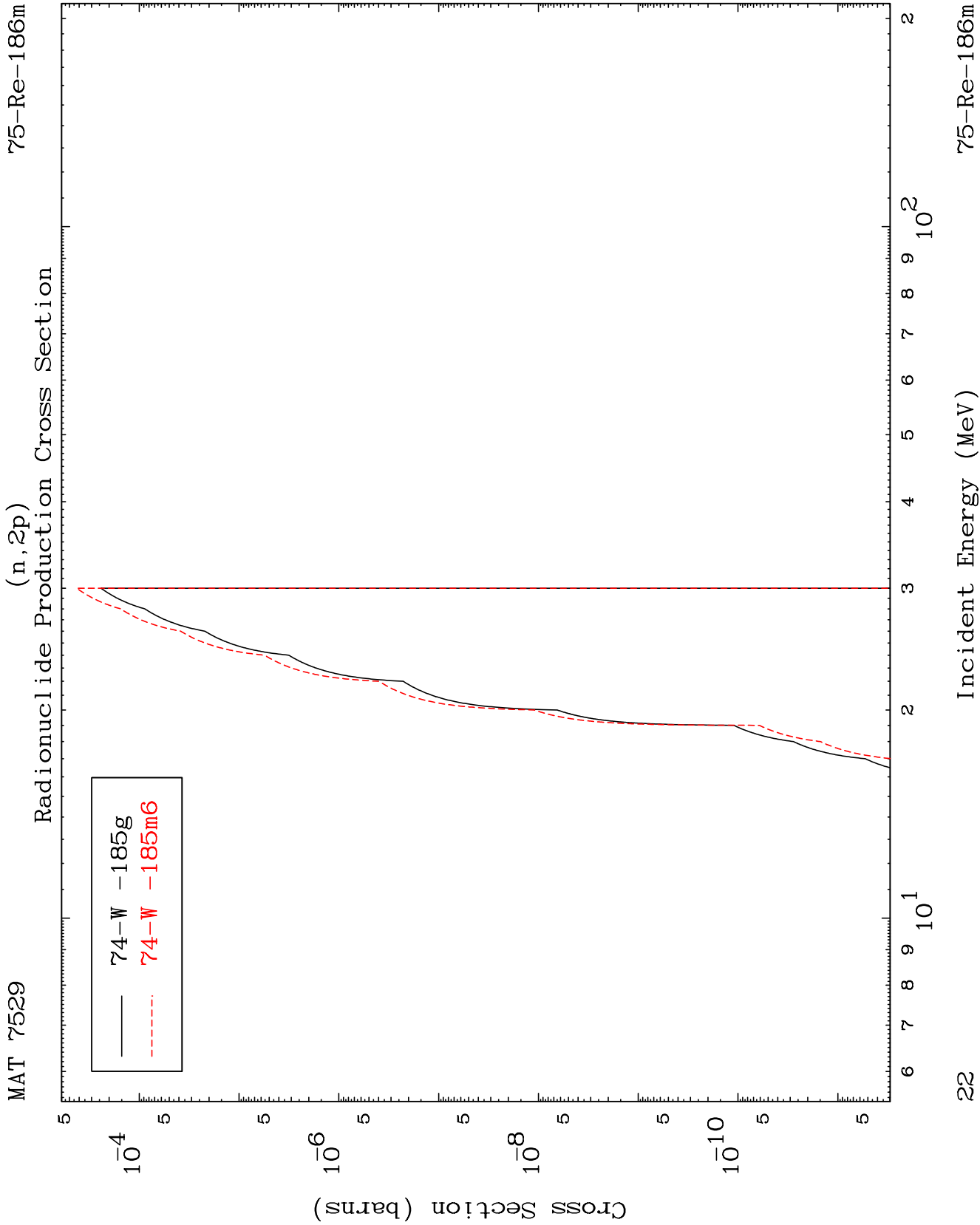
Radionuclide Production Cross Section

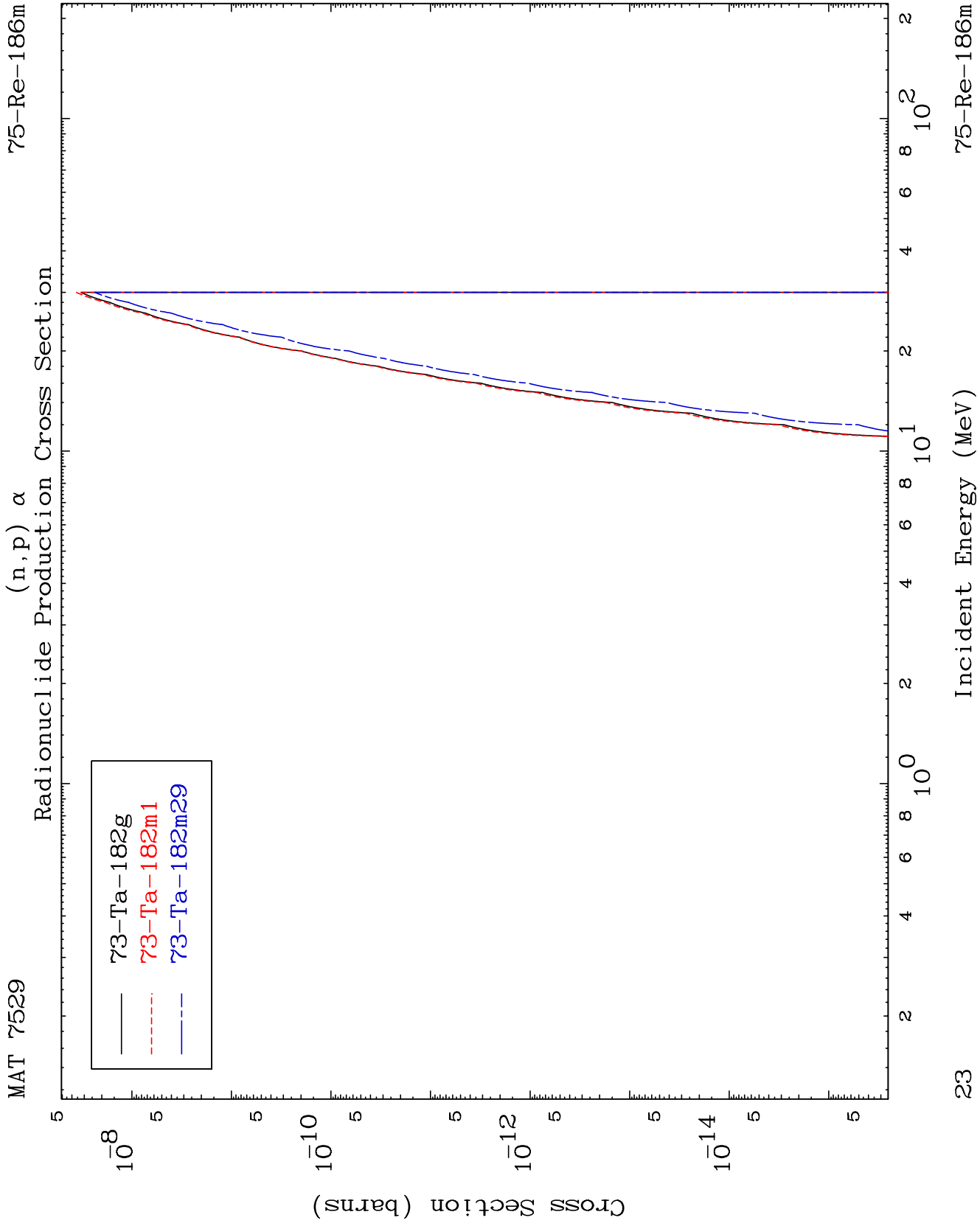


21

Incident Energy (MeV)

⁷⁵Re-186m



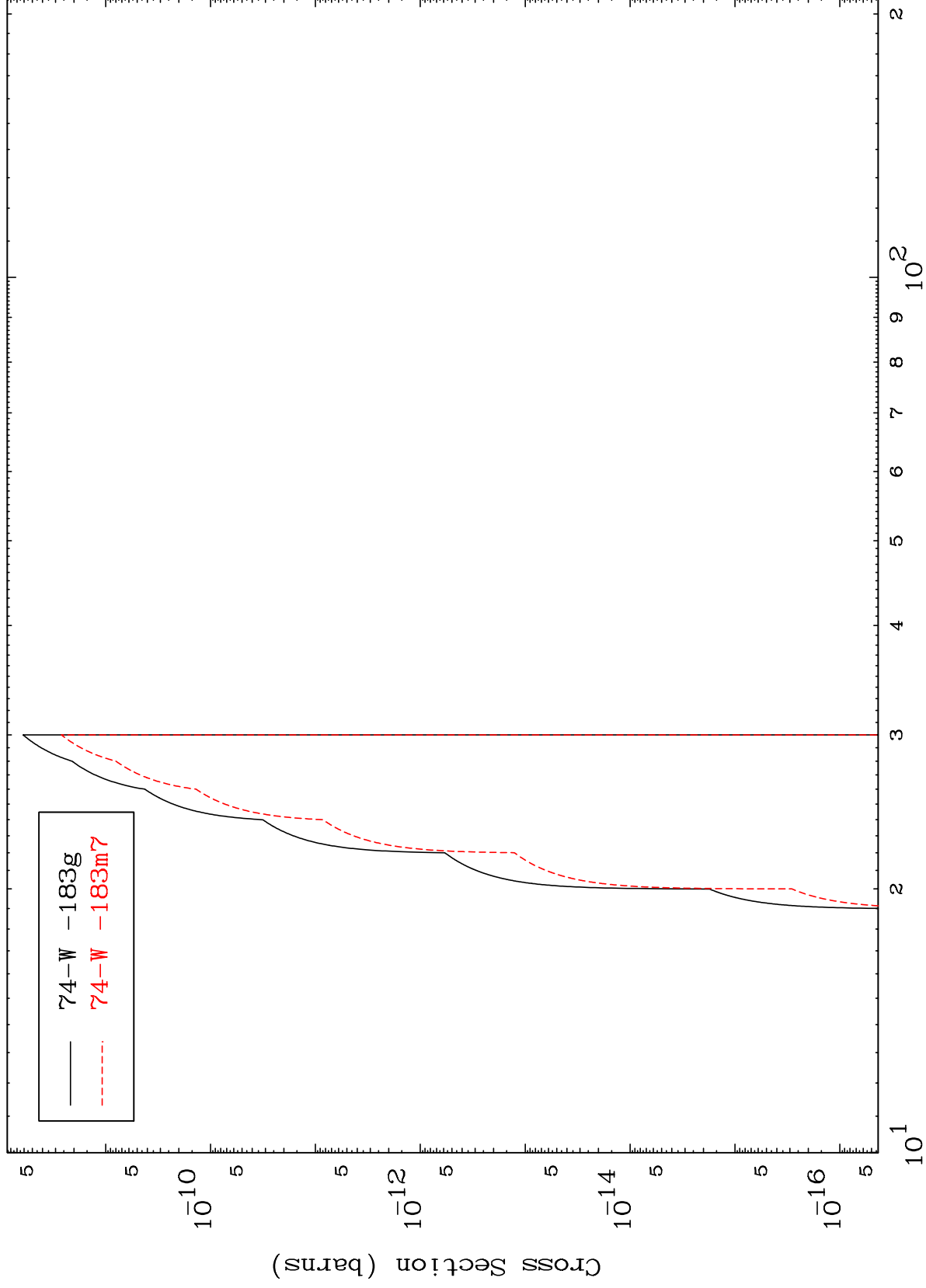


MAT 7529

(n,p) t

⁷⁵Re-¹⁸⁶m

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷⁵Re-¹⁸⁶m