

Program EVALPLOT
(Version 2021-1)

by

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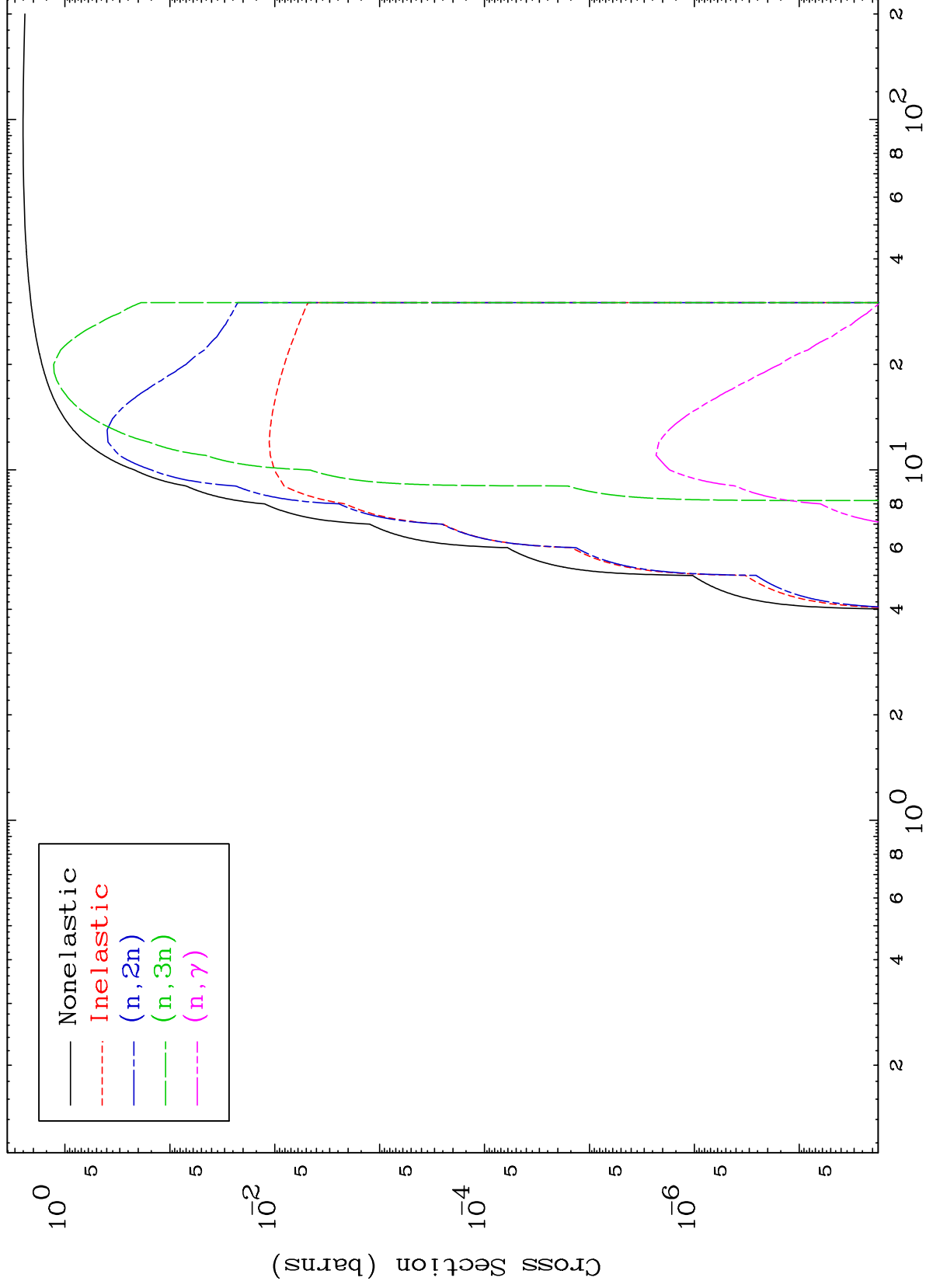
Press Mouse Button to Start

MAT 7529

Triton Major

75-Re-186m

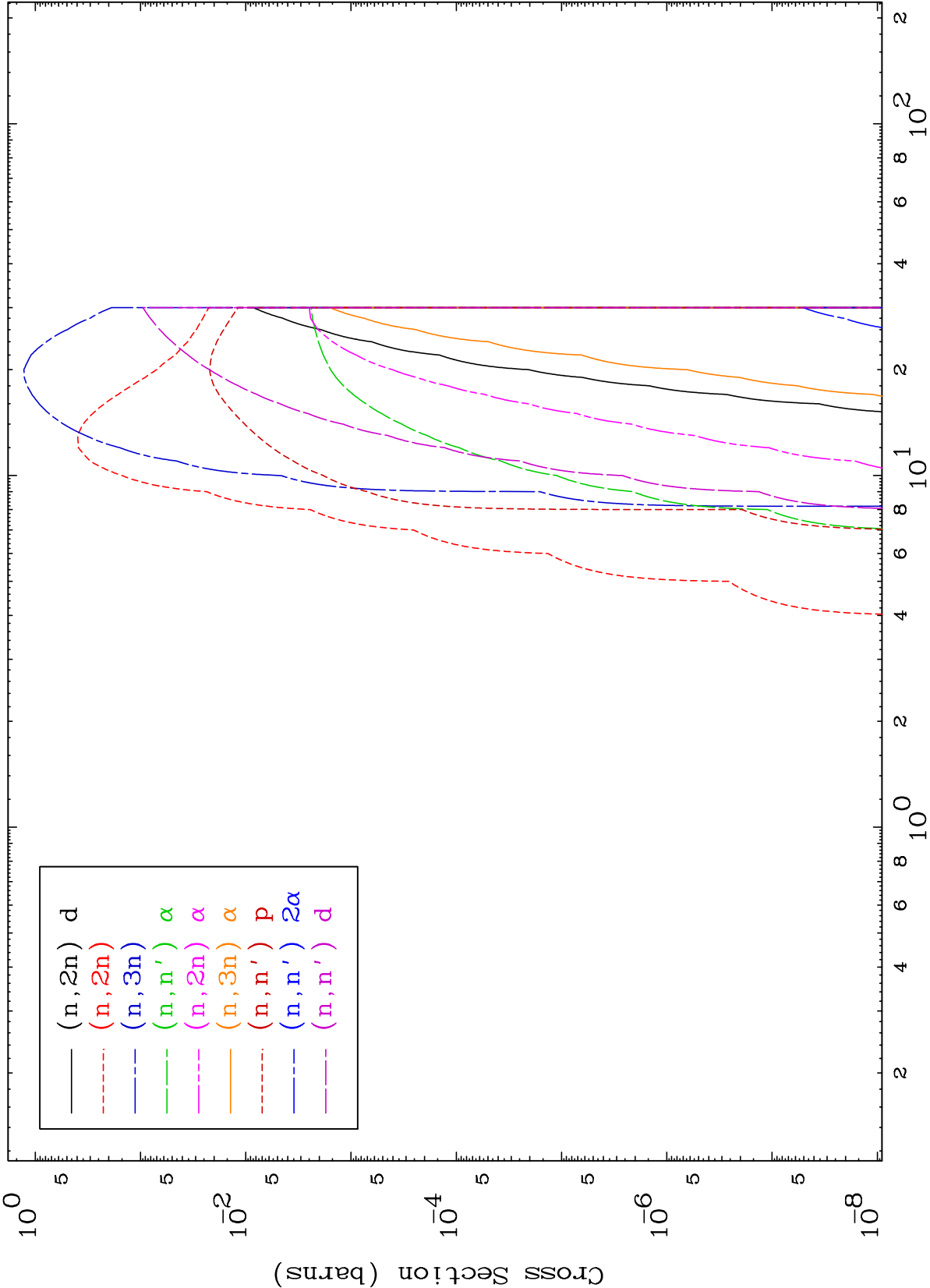
0 Kelvin Cross Sections

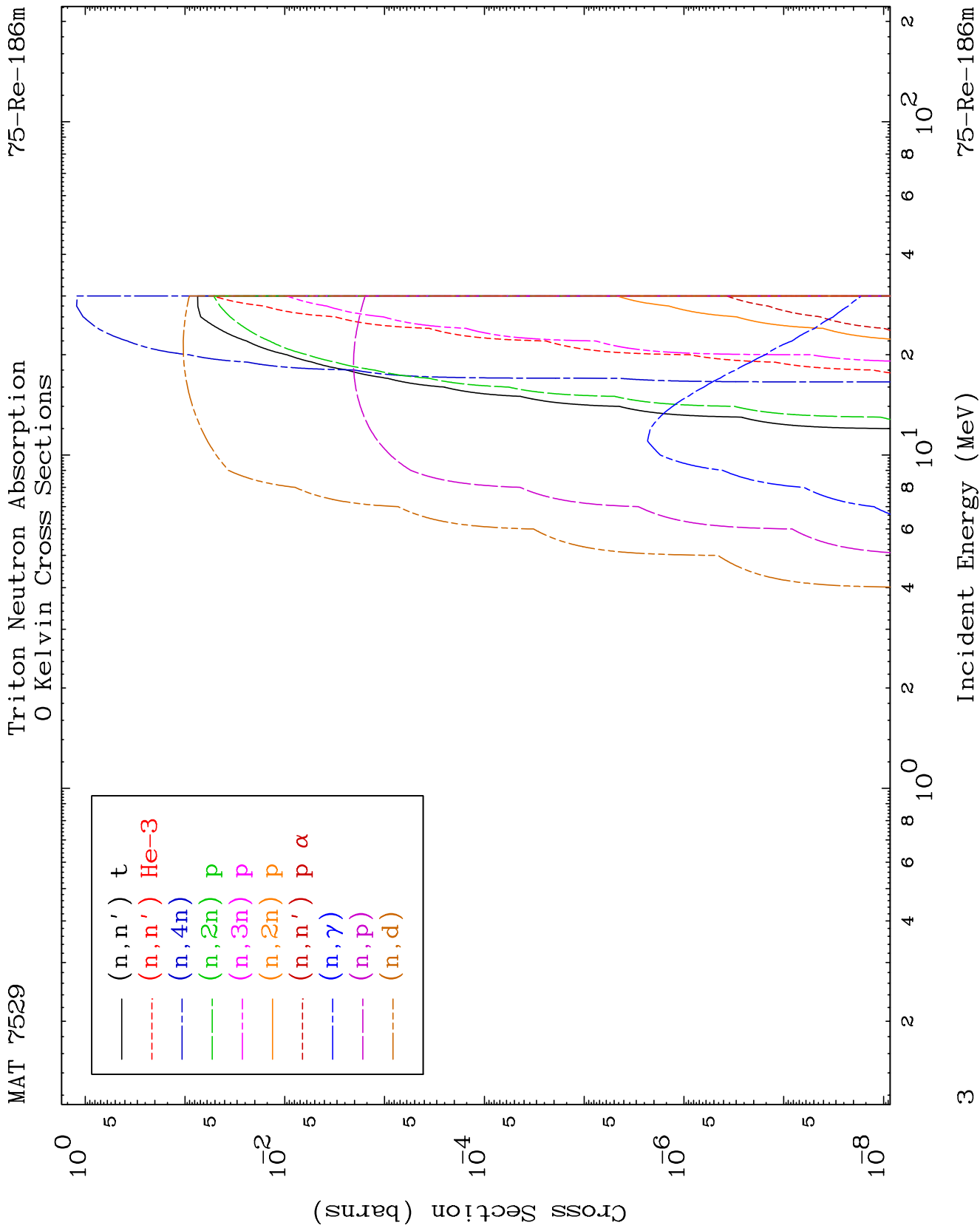


MAT 7529

Triton Neutron Absorption
0 Kelvin Cross Sections

75-Re-186m

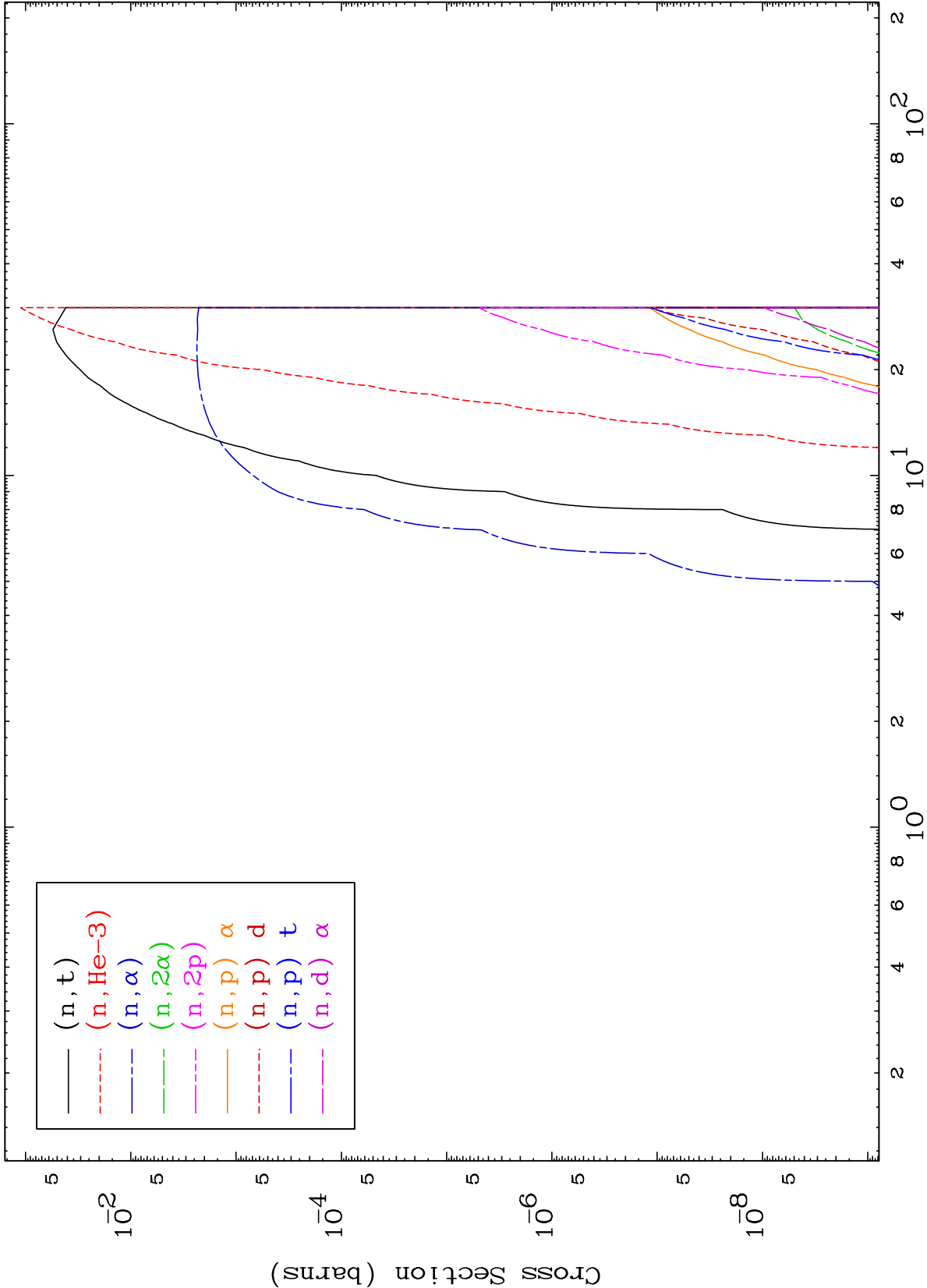




MAT 7529

Triton Neutron Absorption
0 Kelvin Cross Sections

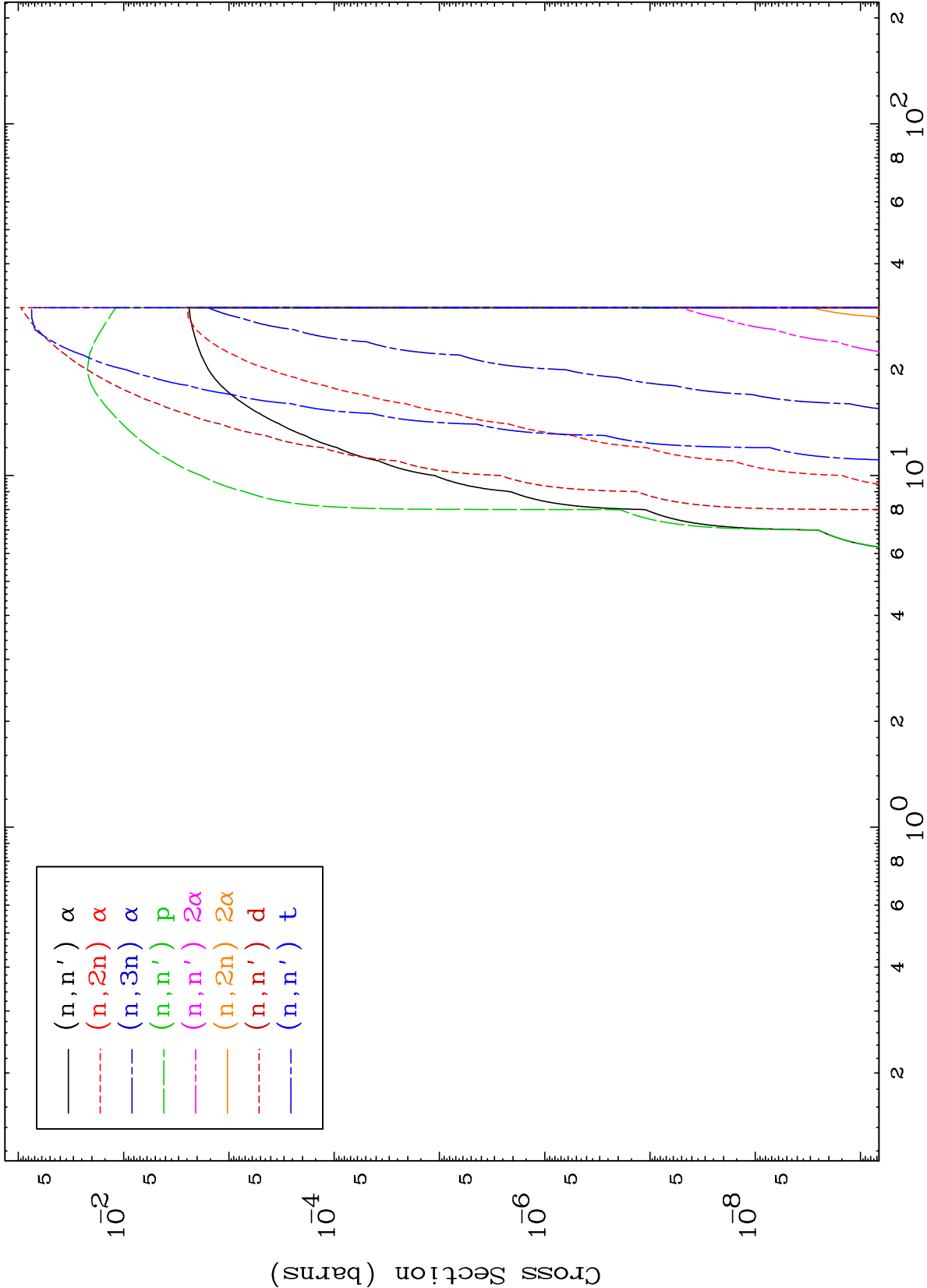
75-Re-186m



MAT 7529

Triton Charged Particle
0 Kelvin Cross Sections

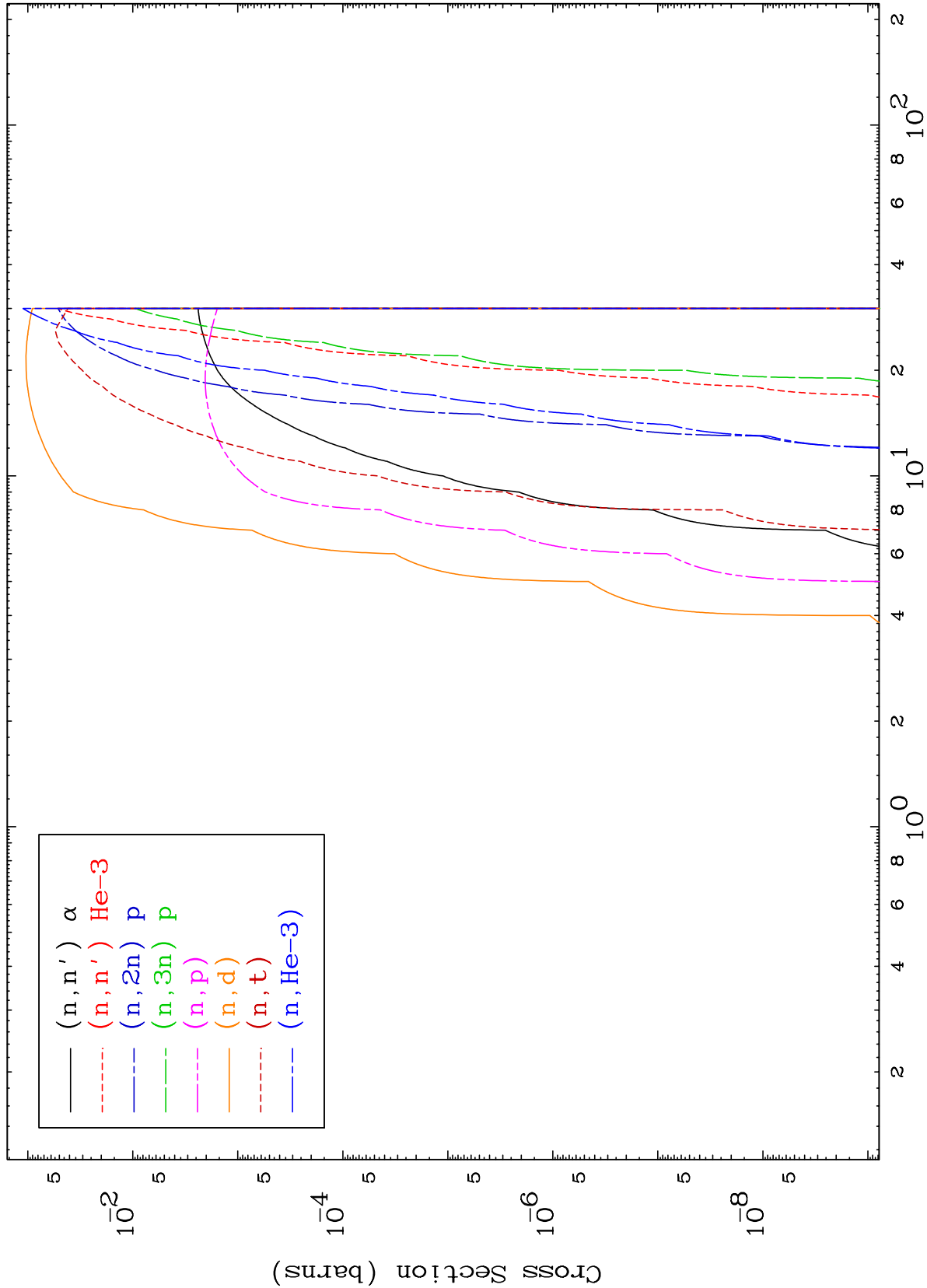
75-Re-186m

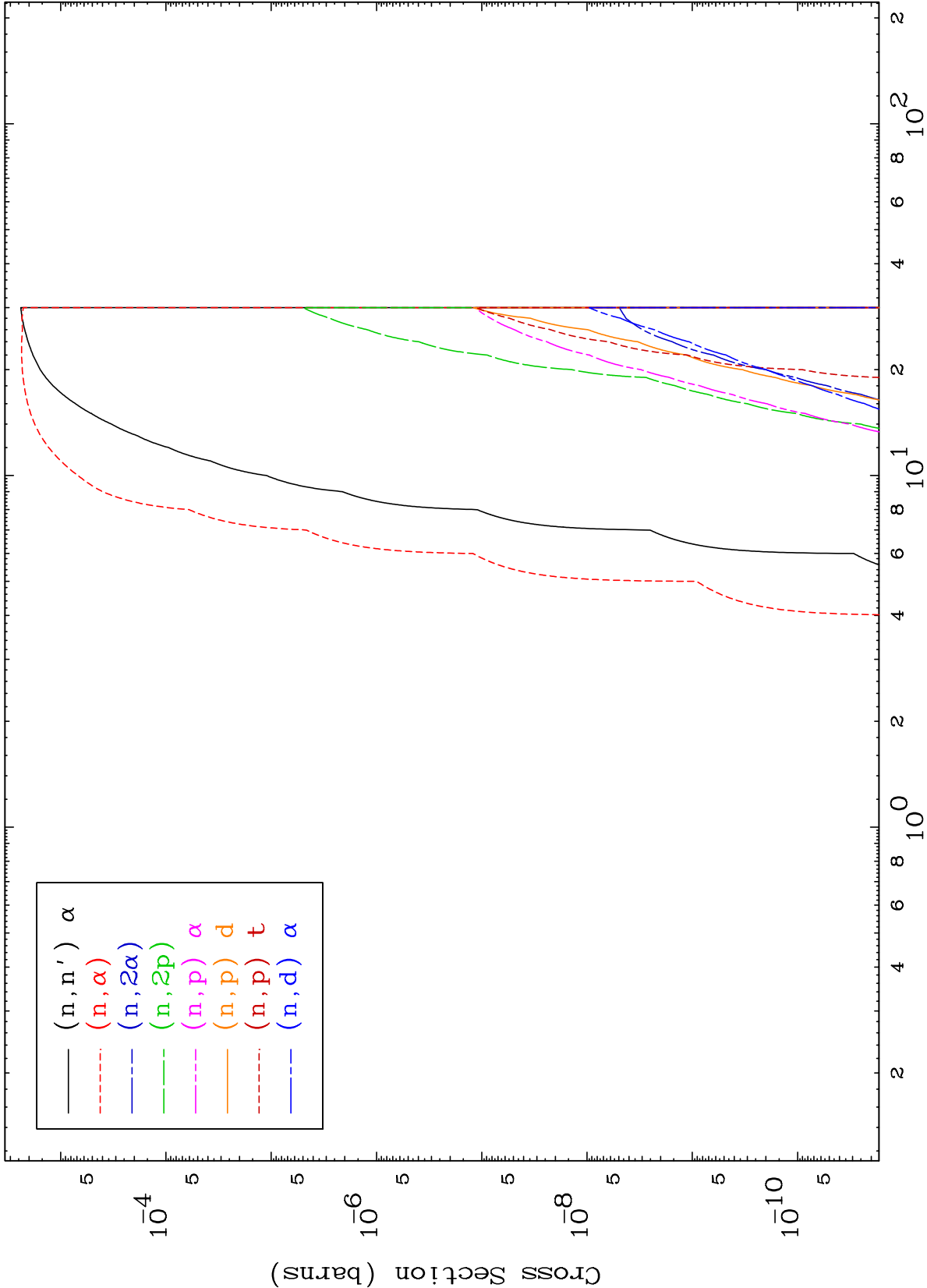


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Triton Charged Particle
0 Kelvin Cross Sections

75-Re-186m

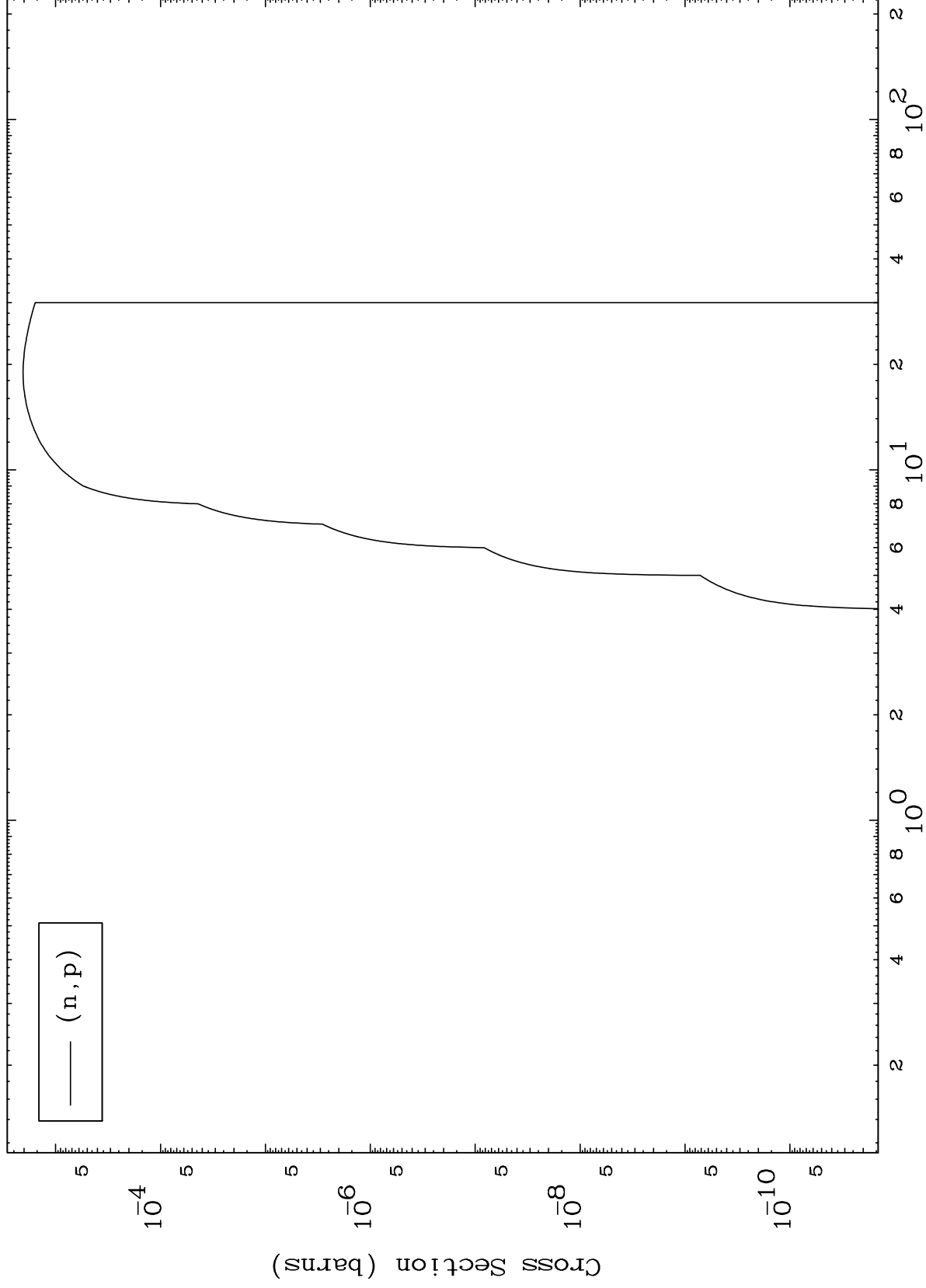




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75-Re-186m

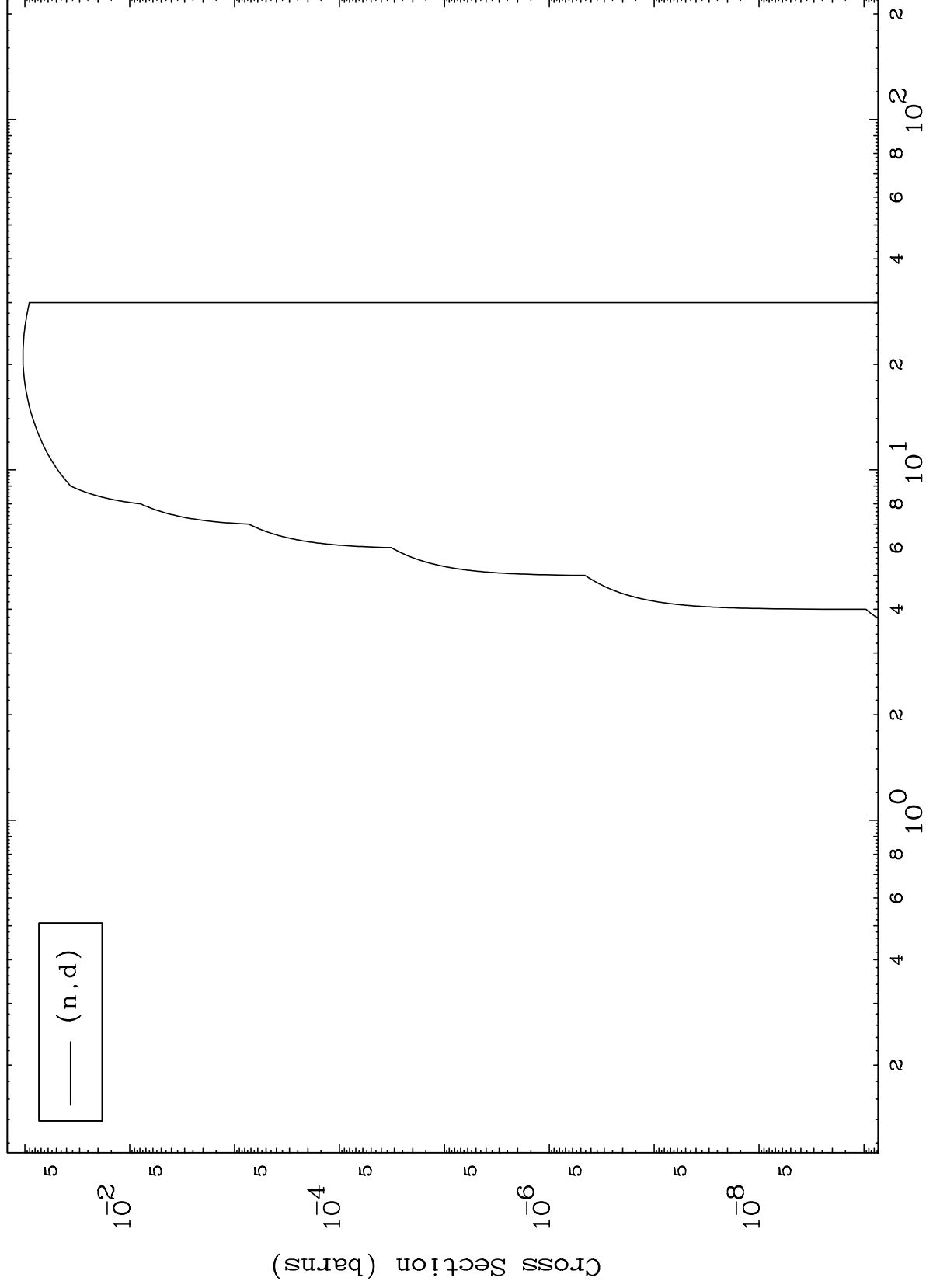
(t,p) Levels
0 Kelvin Cross Sections



MAT 7529

75-Re-186m

(t,d) Levels
0 Kelvin Cross Sections



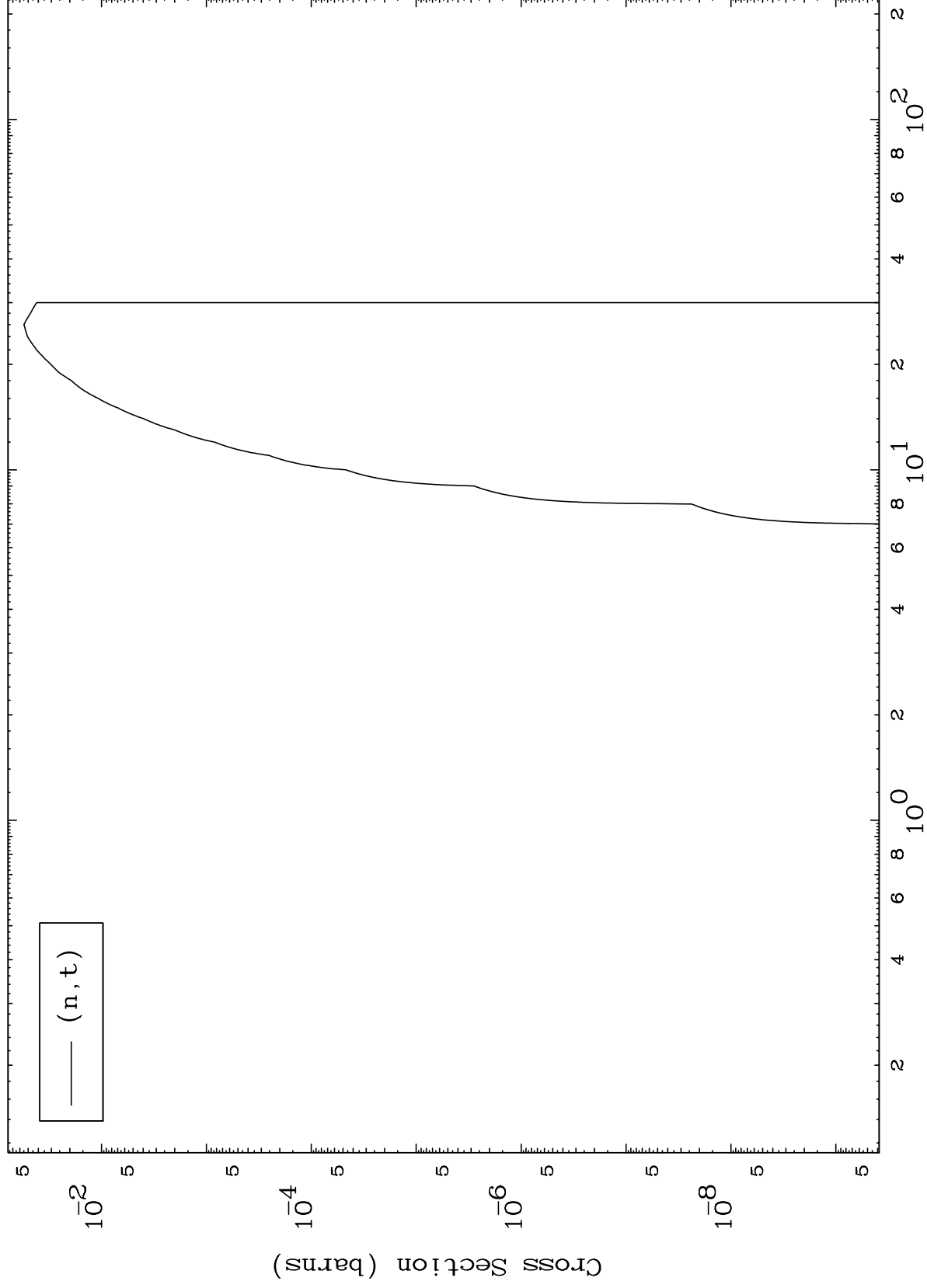
— (n,d)

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(t,t) Levels

75-Re-186m

0 Kelvin Cross Sections

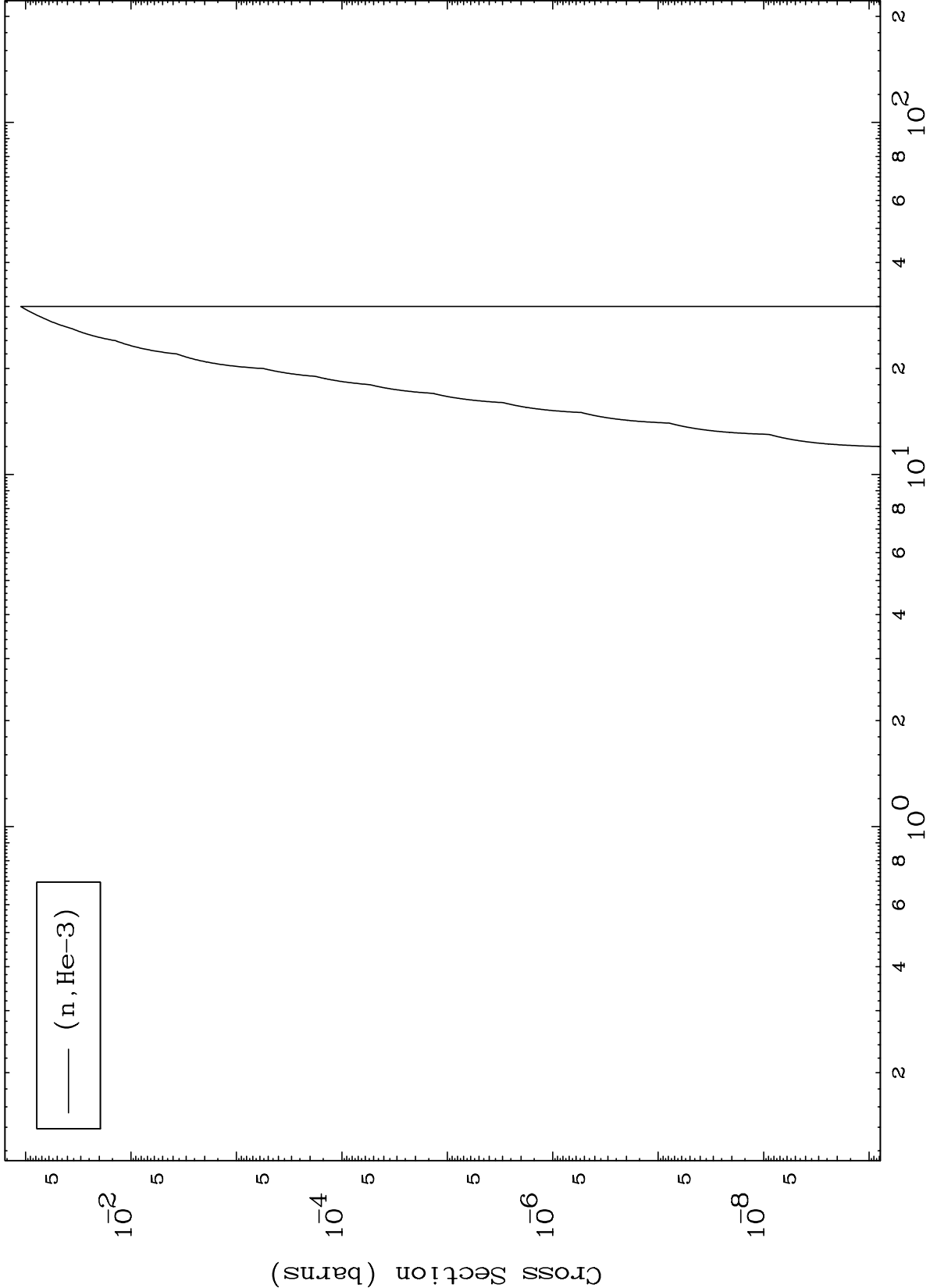


10

Incident Energy (MeV)

75-Re-186m

0 Kelvin Cross Sections

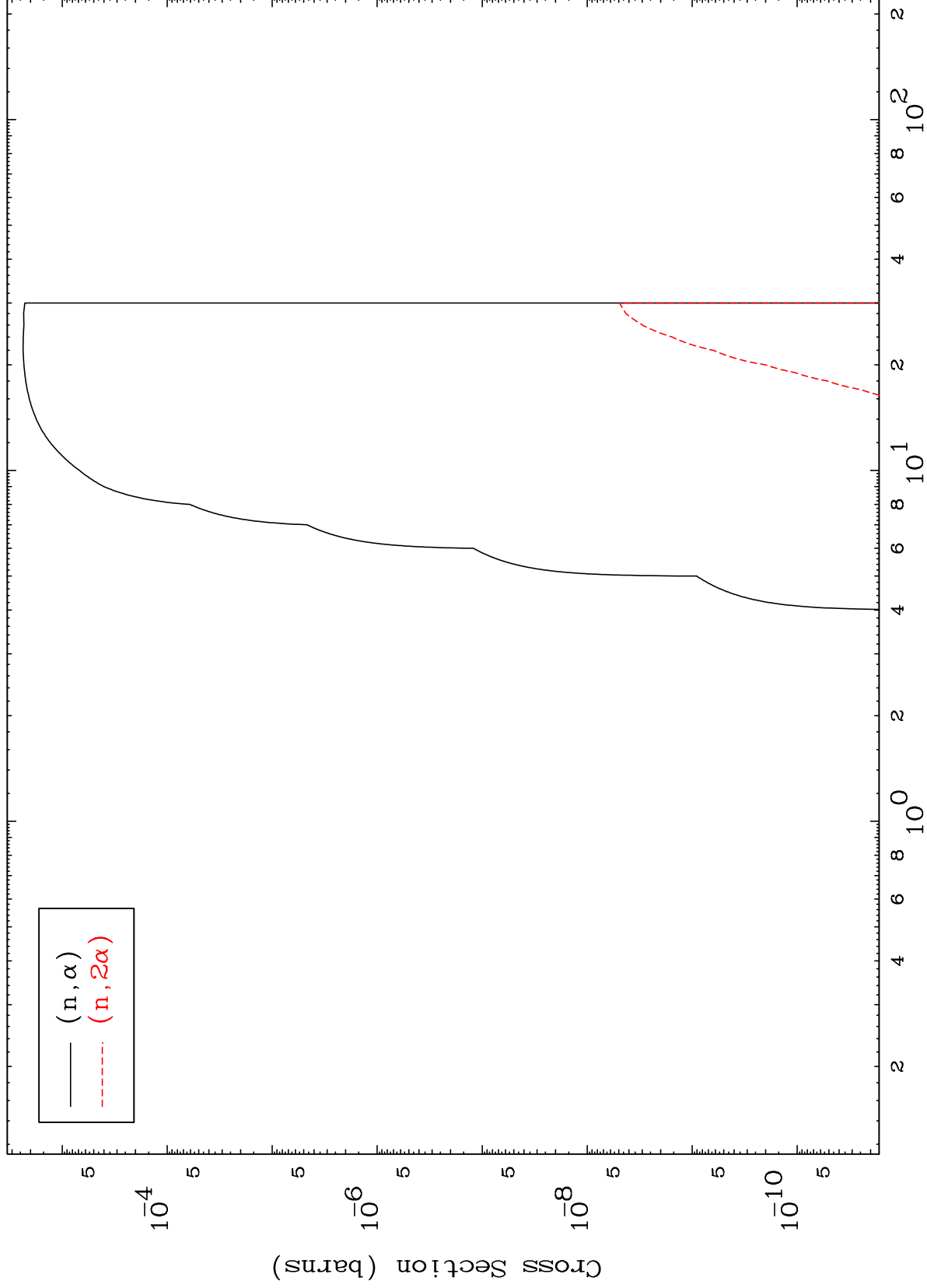


— (n, He-3)

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75-Re-186m

(t, α) Levels
0 Kelvin Cross Sections



12

Incident Energy (MeV)

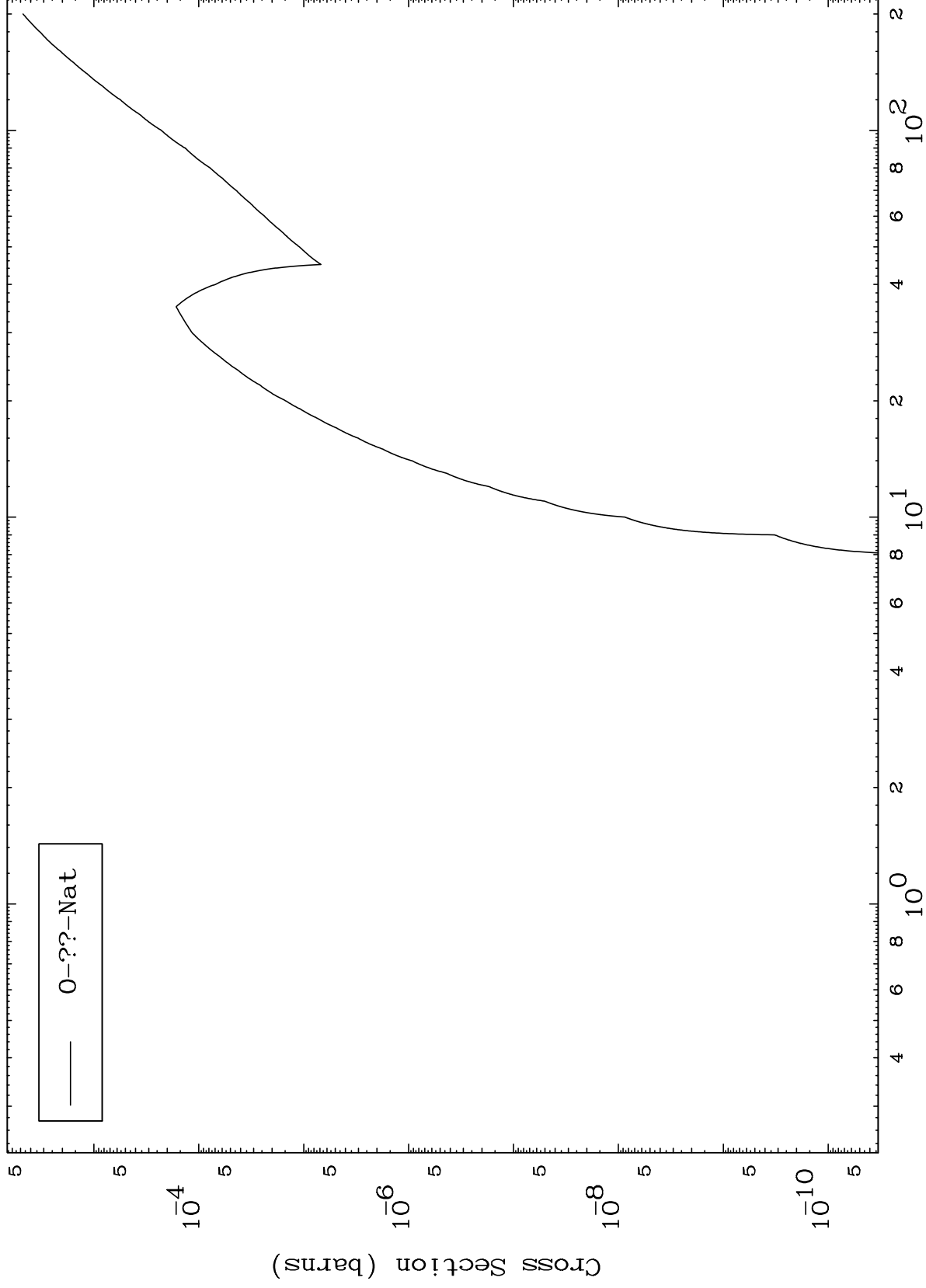
75-Re-186m

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Fission

⁷⁵Re-186m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

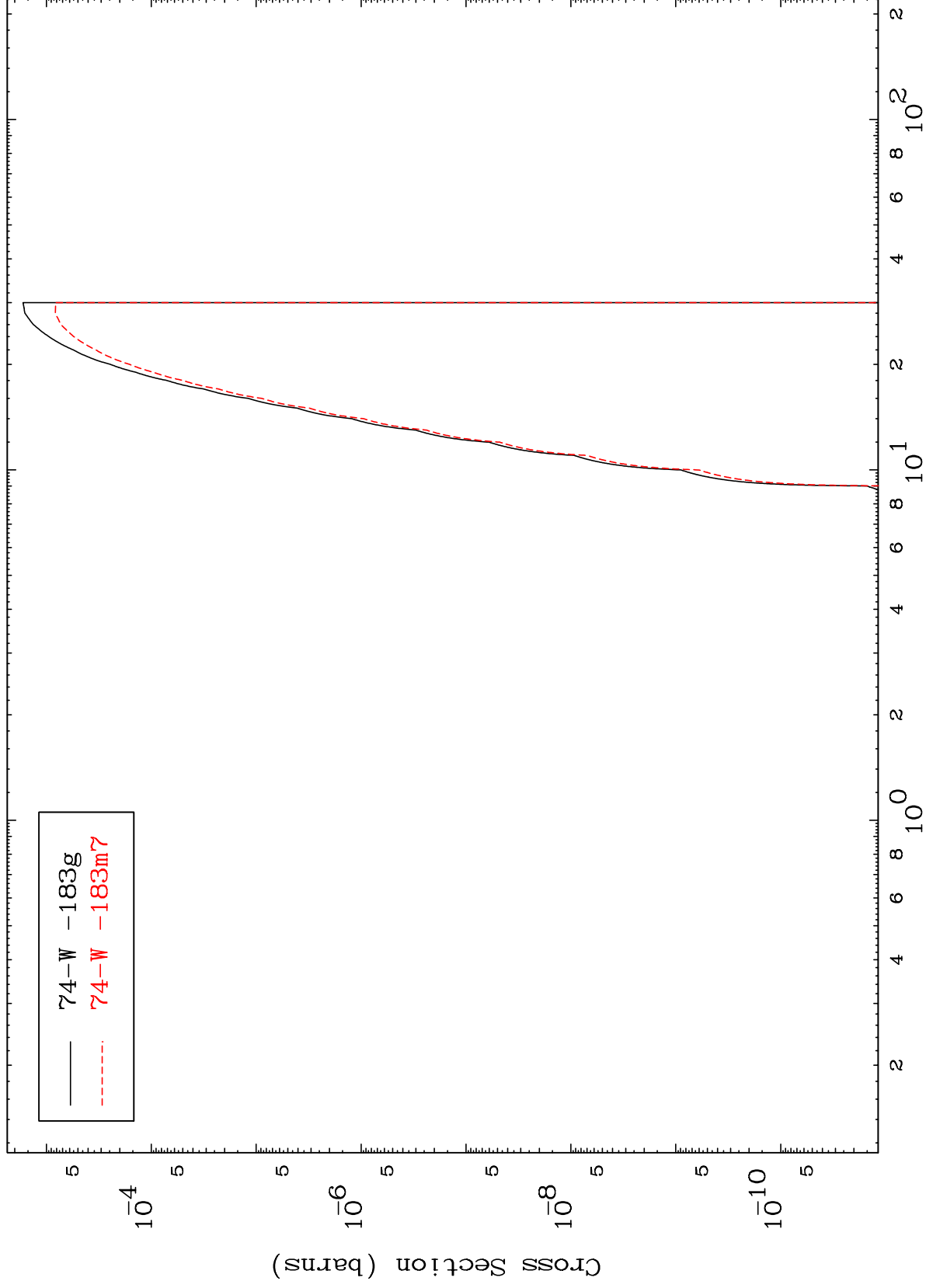
⁷⁵Re-186m

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$(n,2n) \alpha$

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

Radionuclide Production Cross Section



14

Incident Energy (MeV)

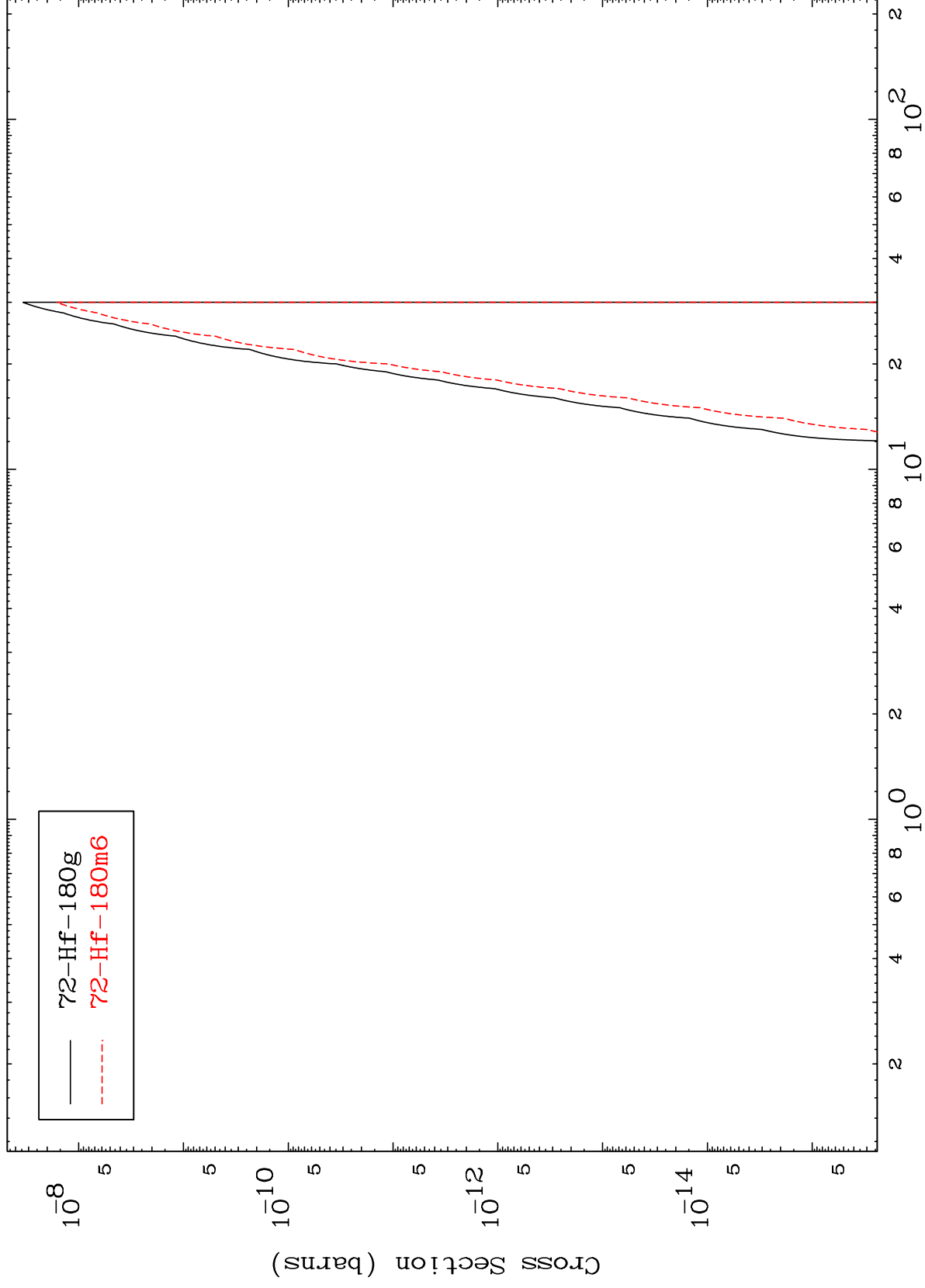
$^{75}\text{Re-186m}$

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(n,n') 2 α

⁷⁵Re-186m

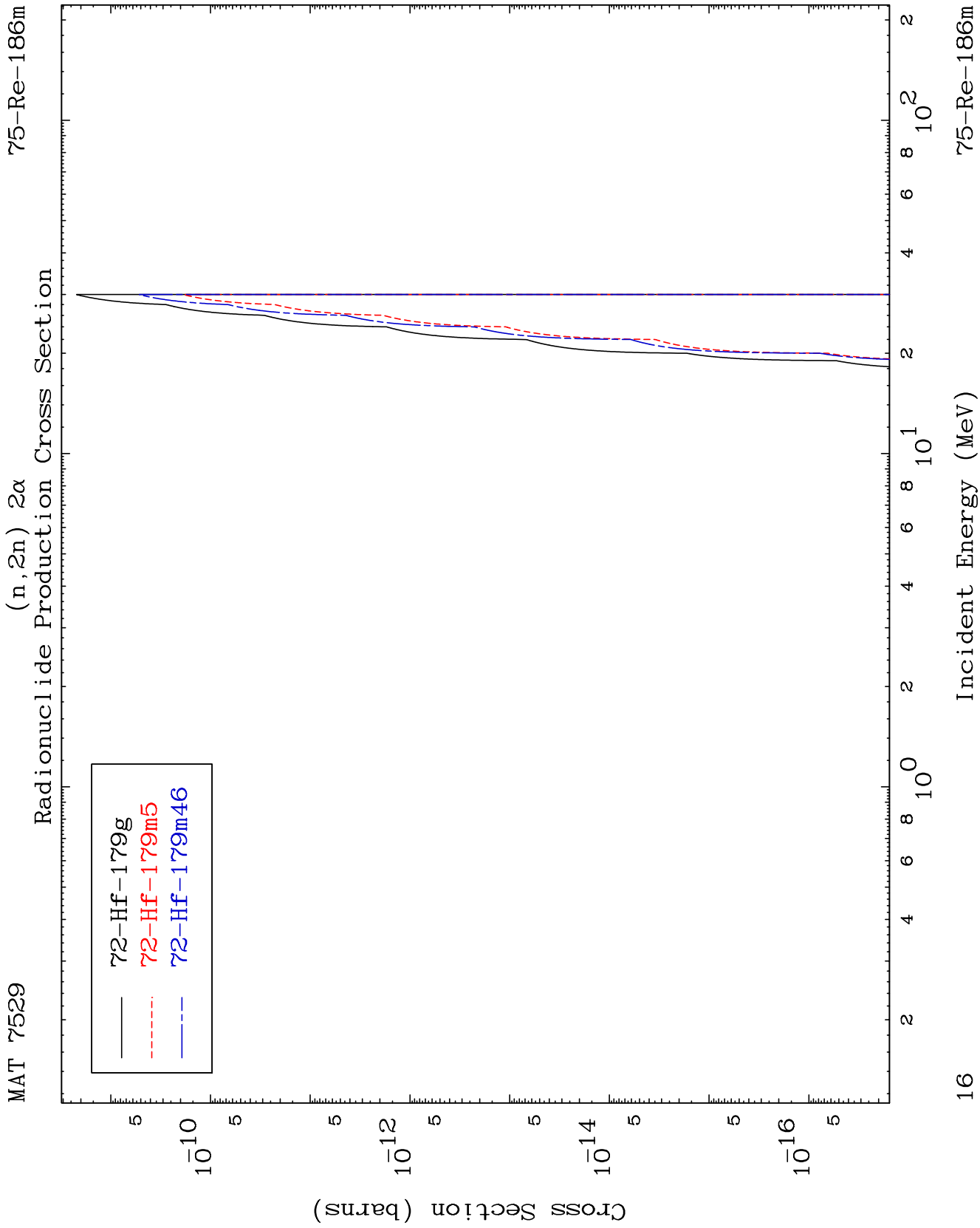
Radionuclide Production Cross Section



15

Incident Energy (MeV)

⁷⁵Re-186m

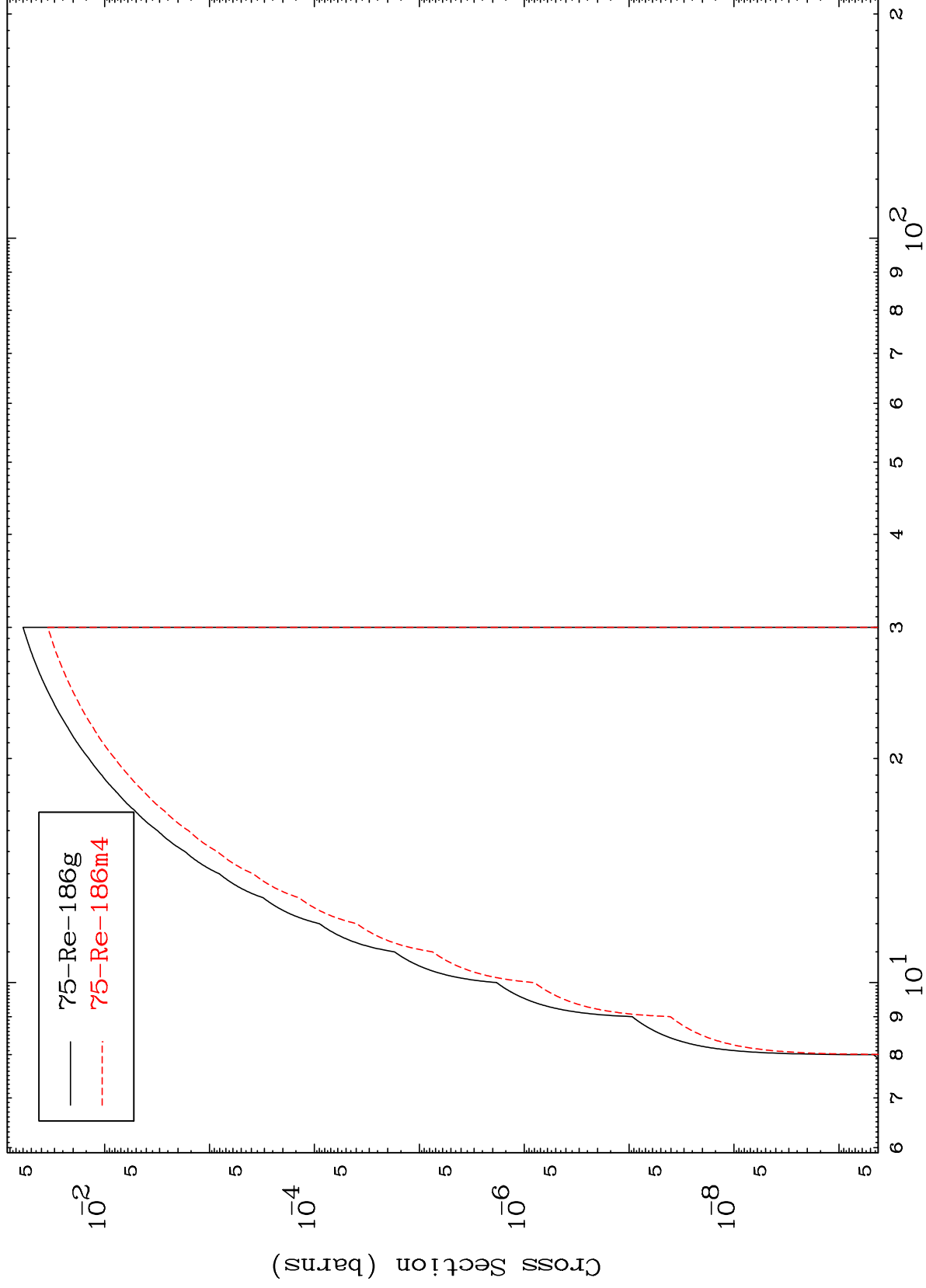


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⁷⁵Re-¹⁸⁶m

Radionuclide Production Cross Section

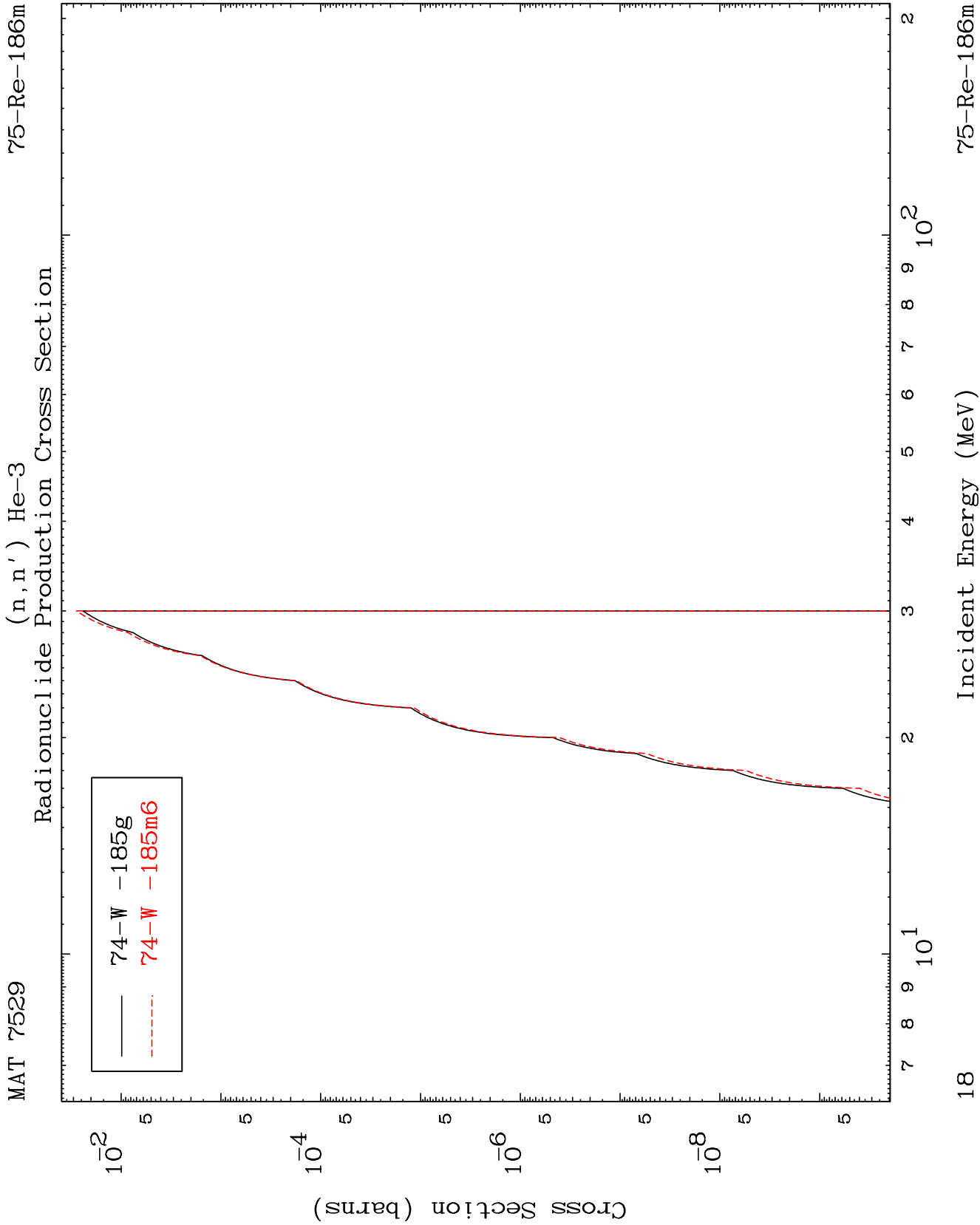
(n,n') d



⁷⁵Re-¹⁸⁶m

Incident Energy (MeV)

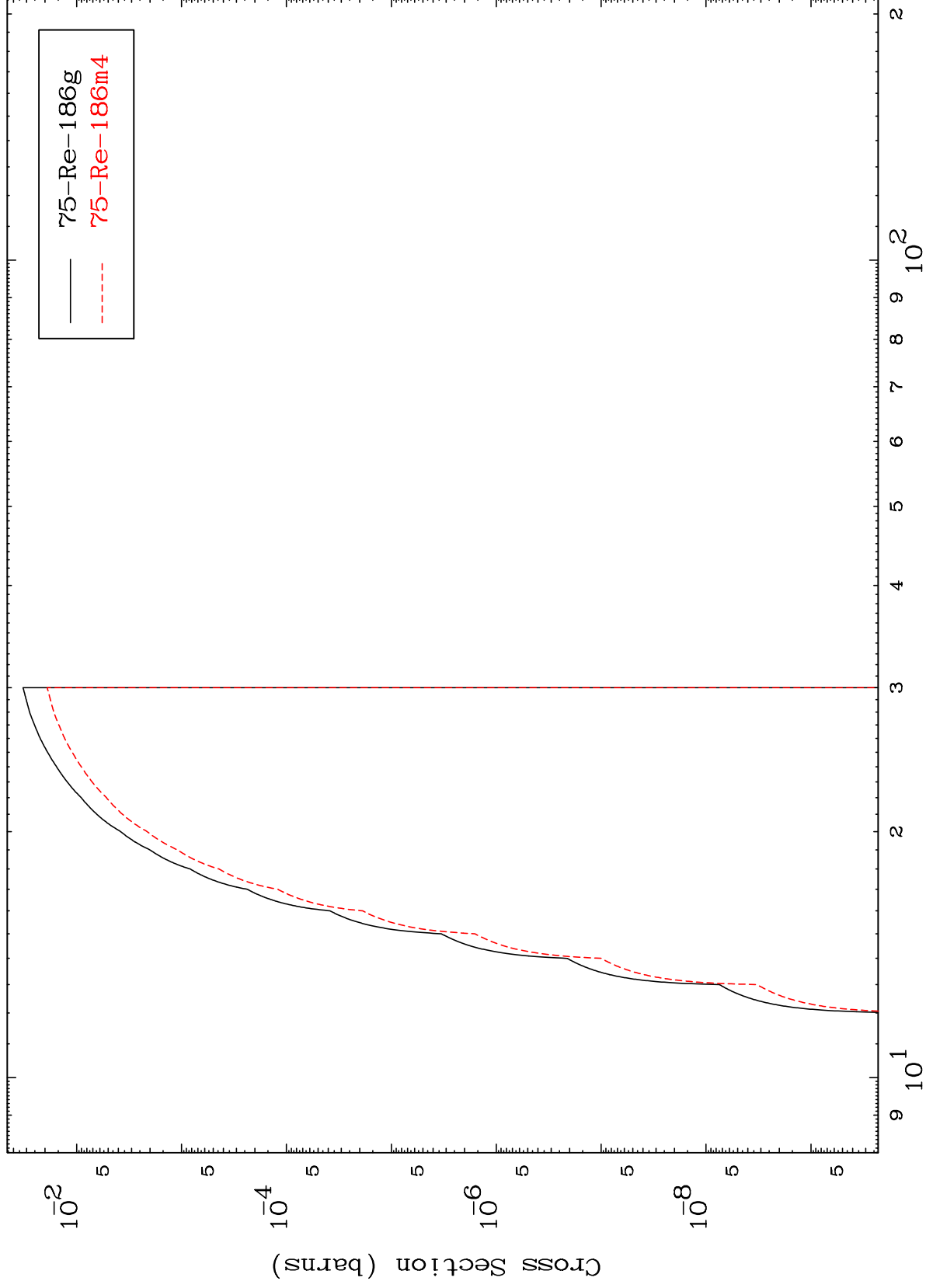
17



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75-Re-186m

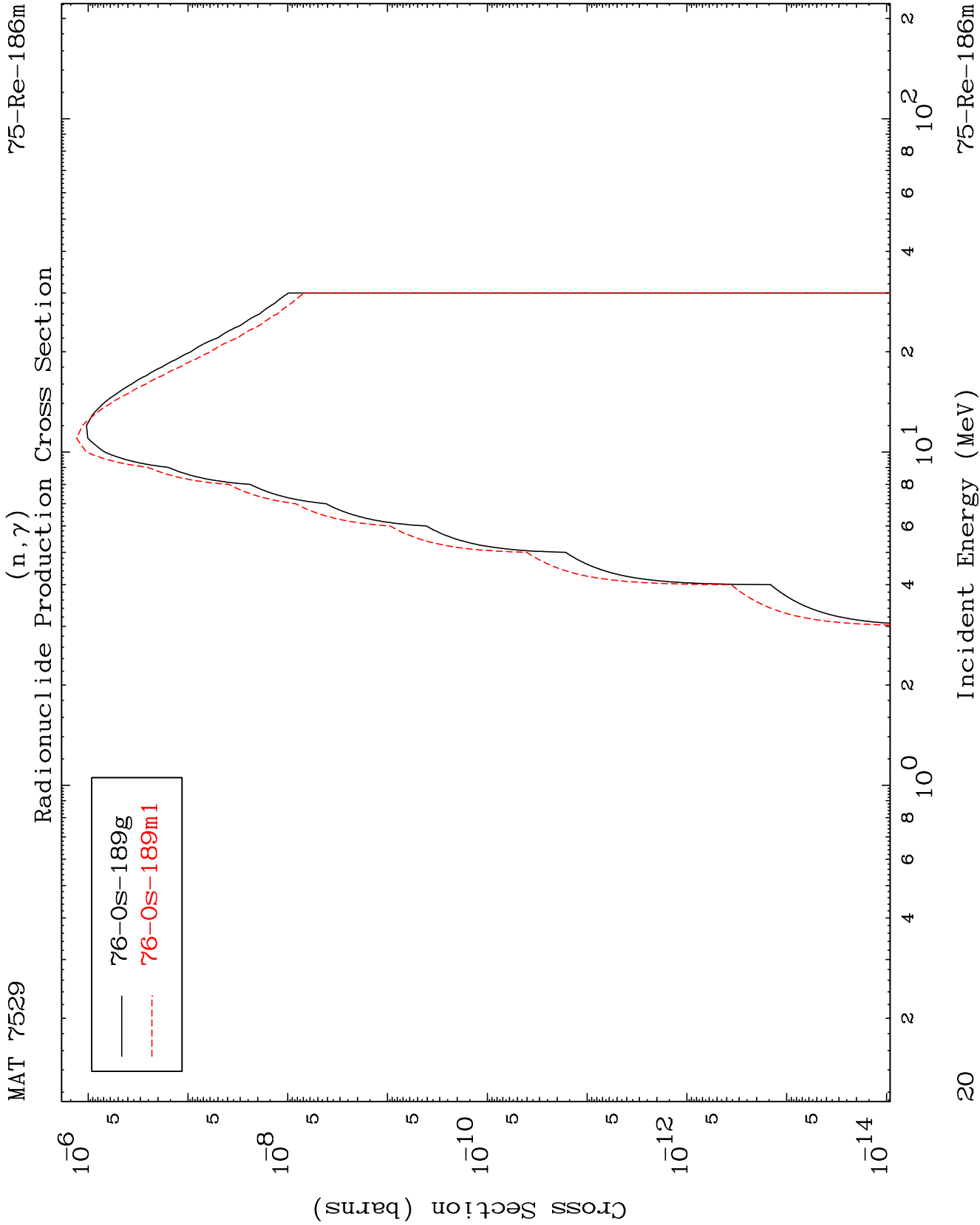
(n,2n) p
Radionuclide Production Cross Section



19

Incident Energy (MeV)

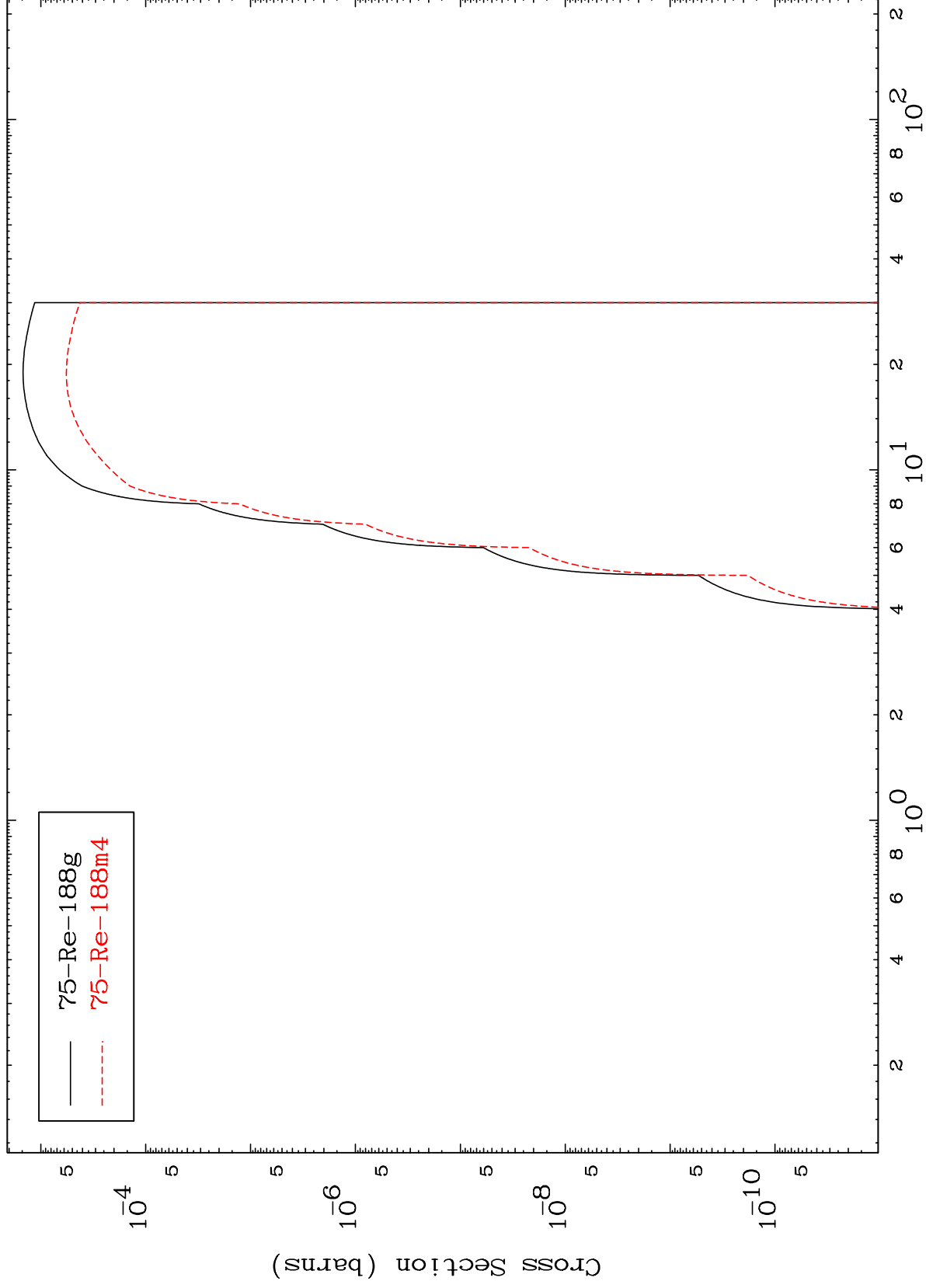
75-Re-186m



MAT 7529

75-Re-186m

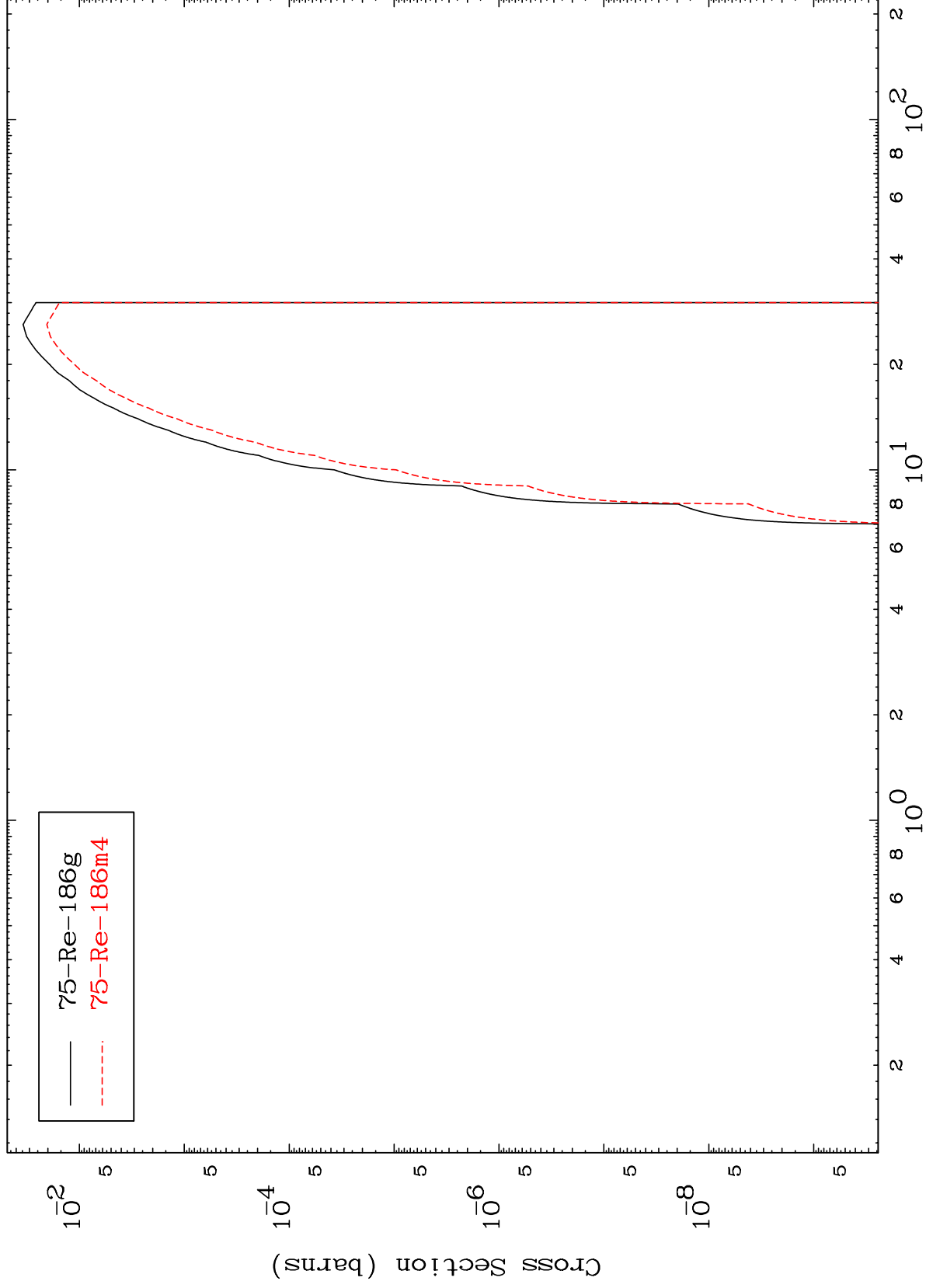
(n,p)
Radionuclide Production Cross Section



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75-Re-186m

(n,t)
Radionuclide Production Cross Section



22

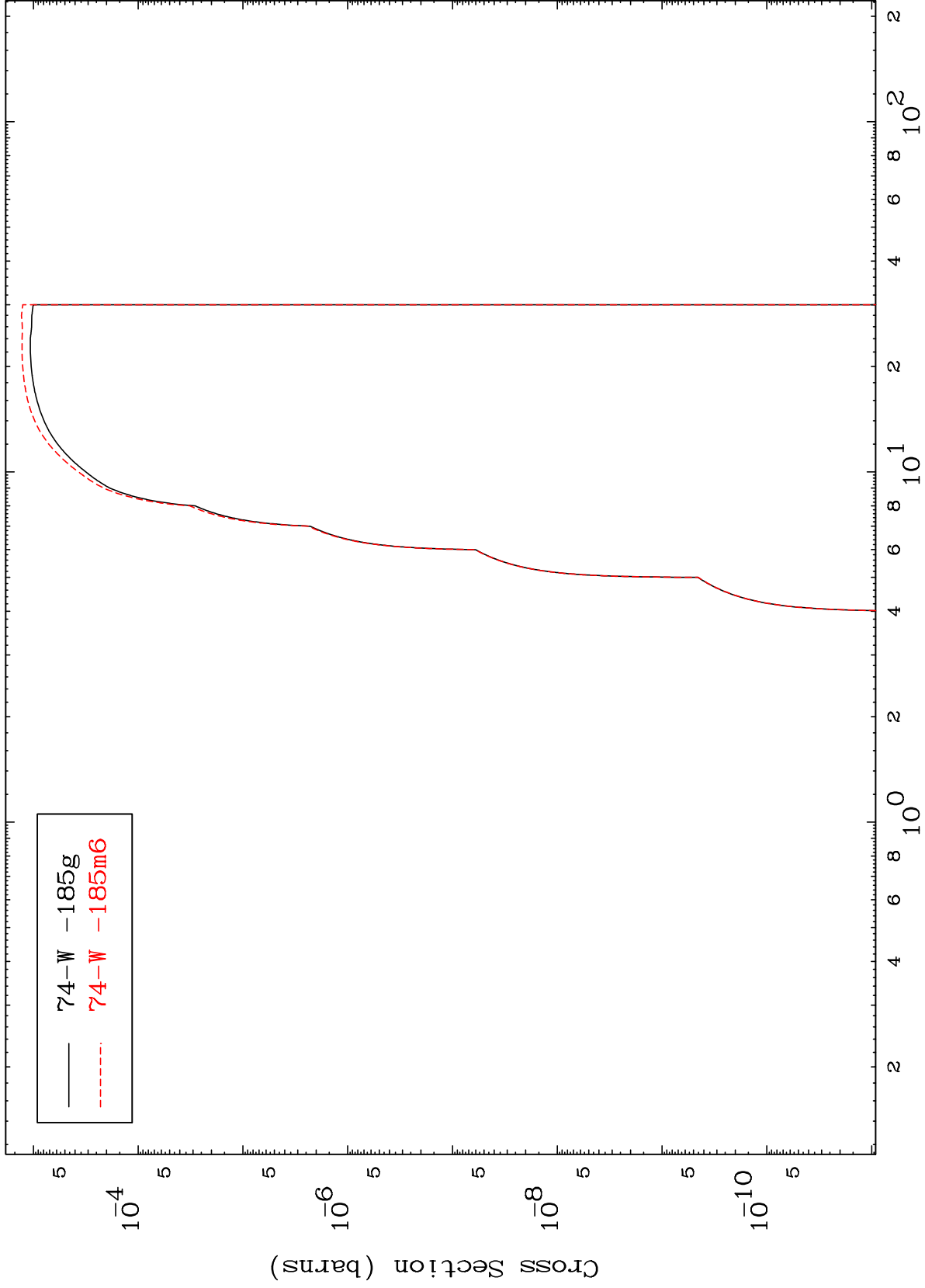
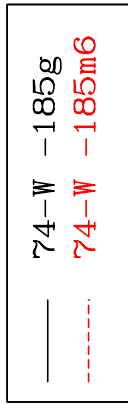
Incident Energy (MeV)

75-Re-186m

MAT 7529

⁷⁵Re-186m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

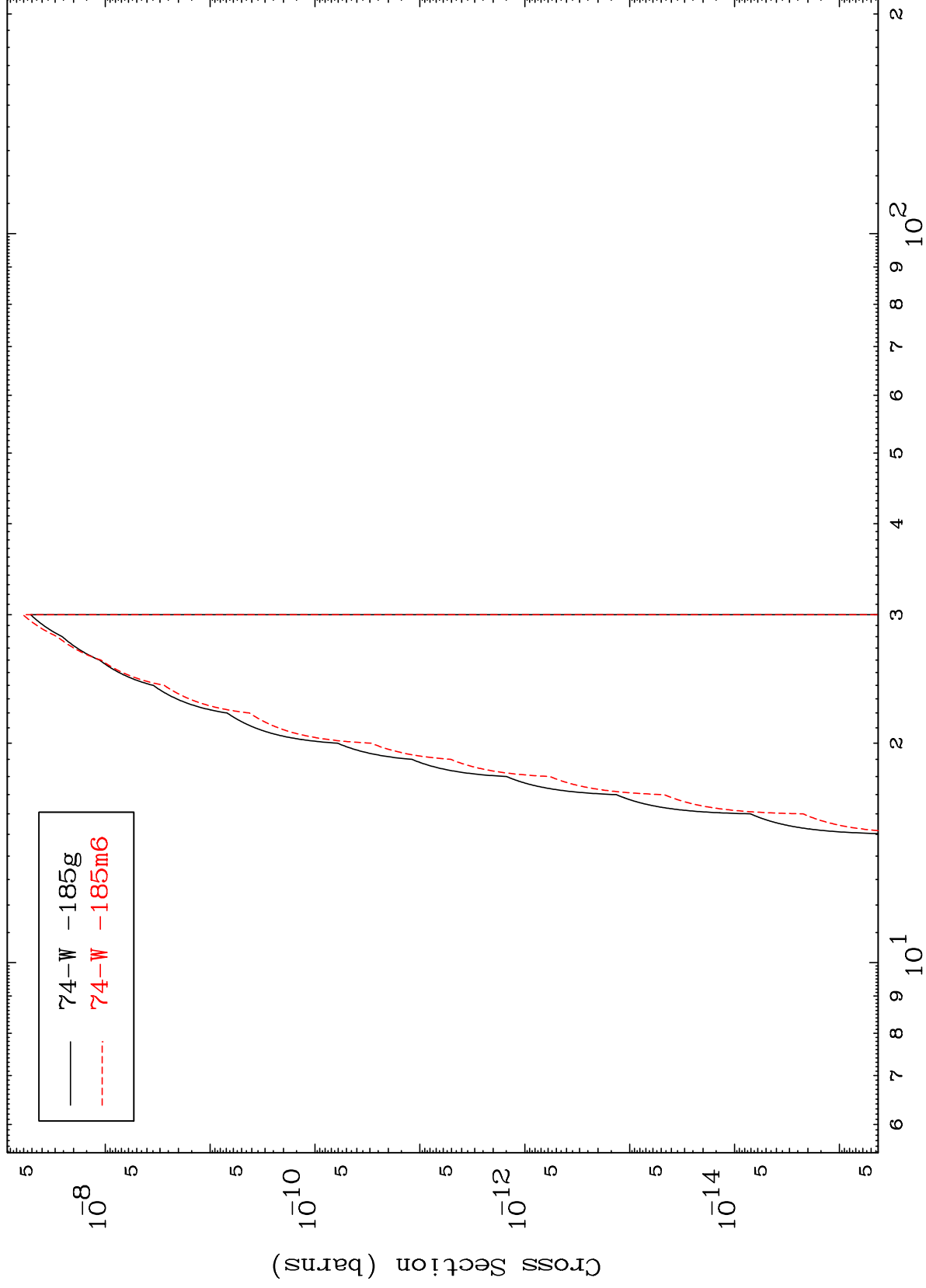
⁷⁵Re-186m

MAT 7529

(n,p) t

⁷⁵Re-186m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

⁷⁵Re-186m