

Program EVALPLOT
(Version 2021-1)

by

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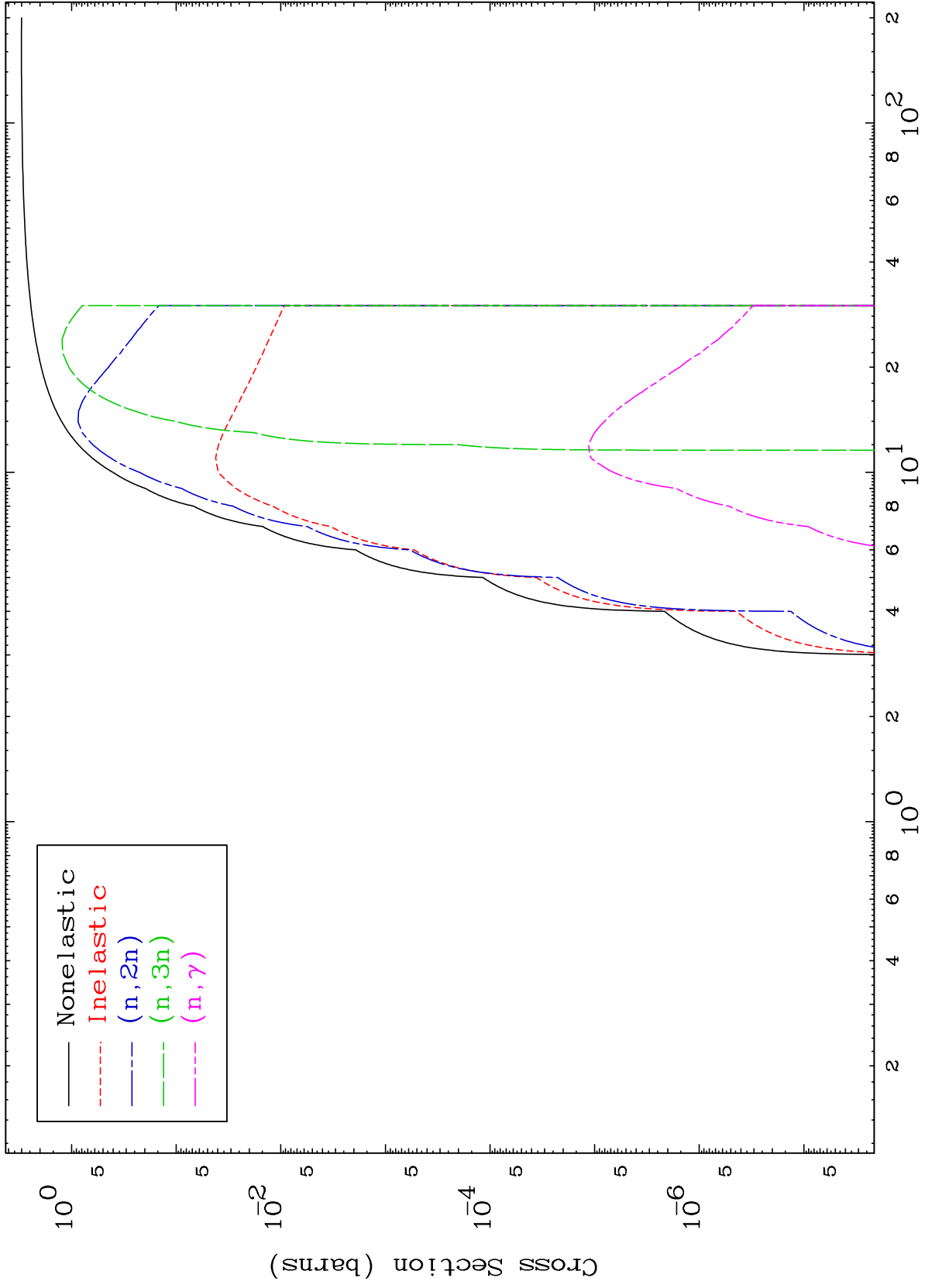
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7523

Deuteron Major
0 Kelvin Cross Sections

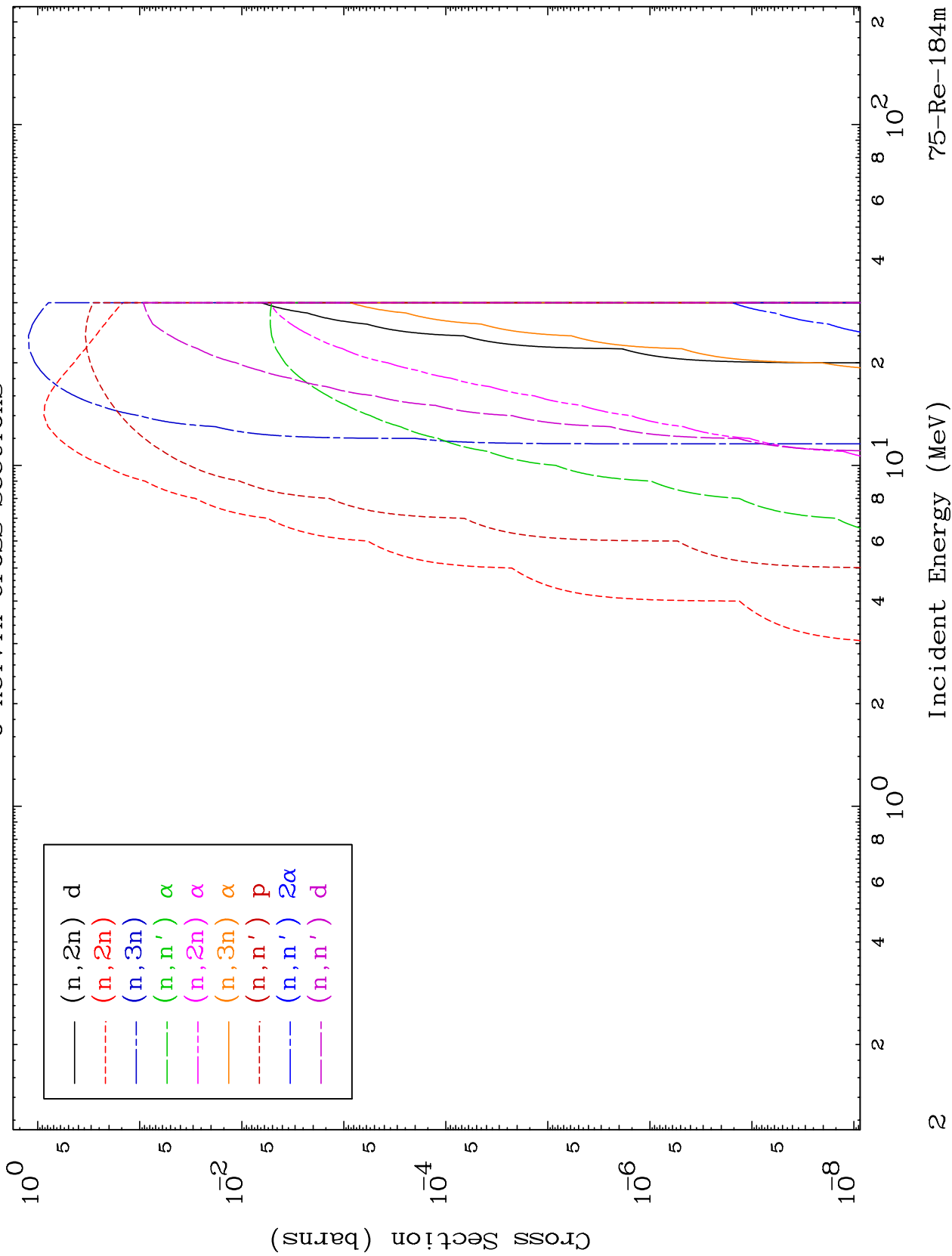
75-Re-184m



MAT 7523

Deuteron Neutron Absorption
0 Kelvin Cross Sections

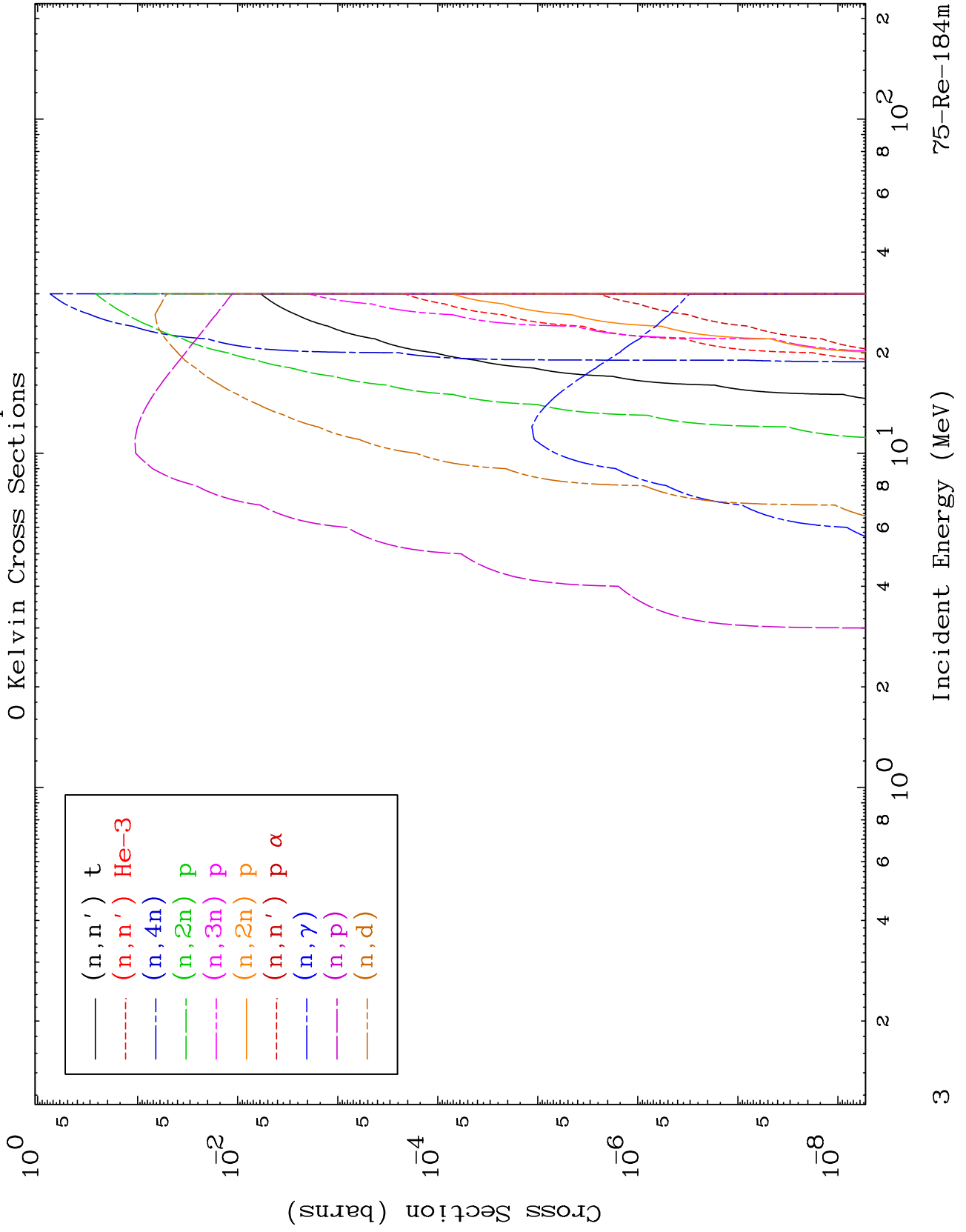
⁷⁵Re-184m



MAT 7523

Deuteron Neutron Absorption
0 Kelvin Cross Sections

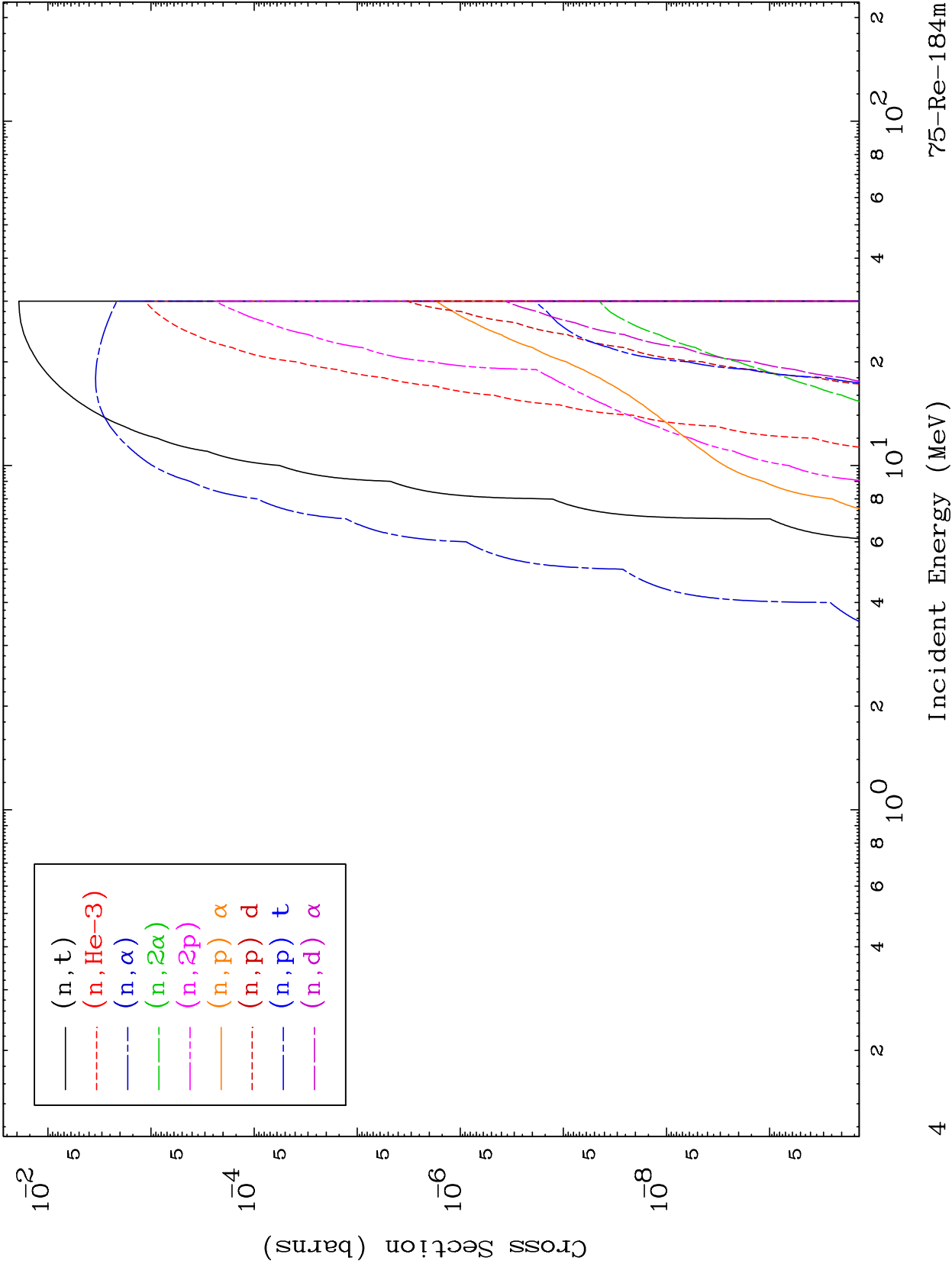
75-Re-184m

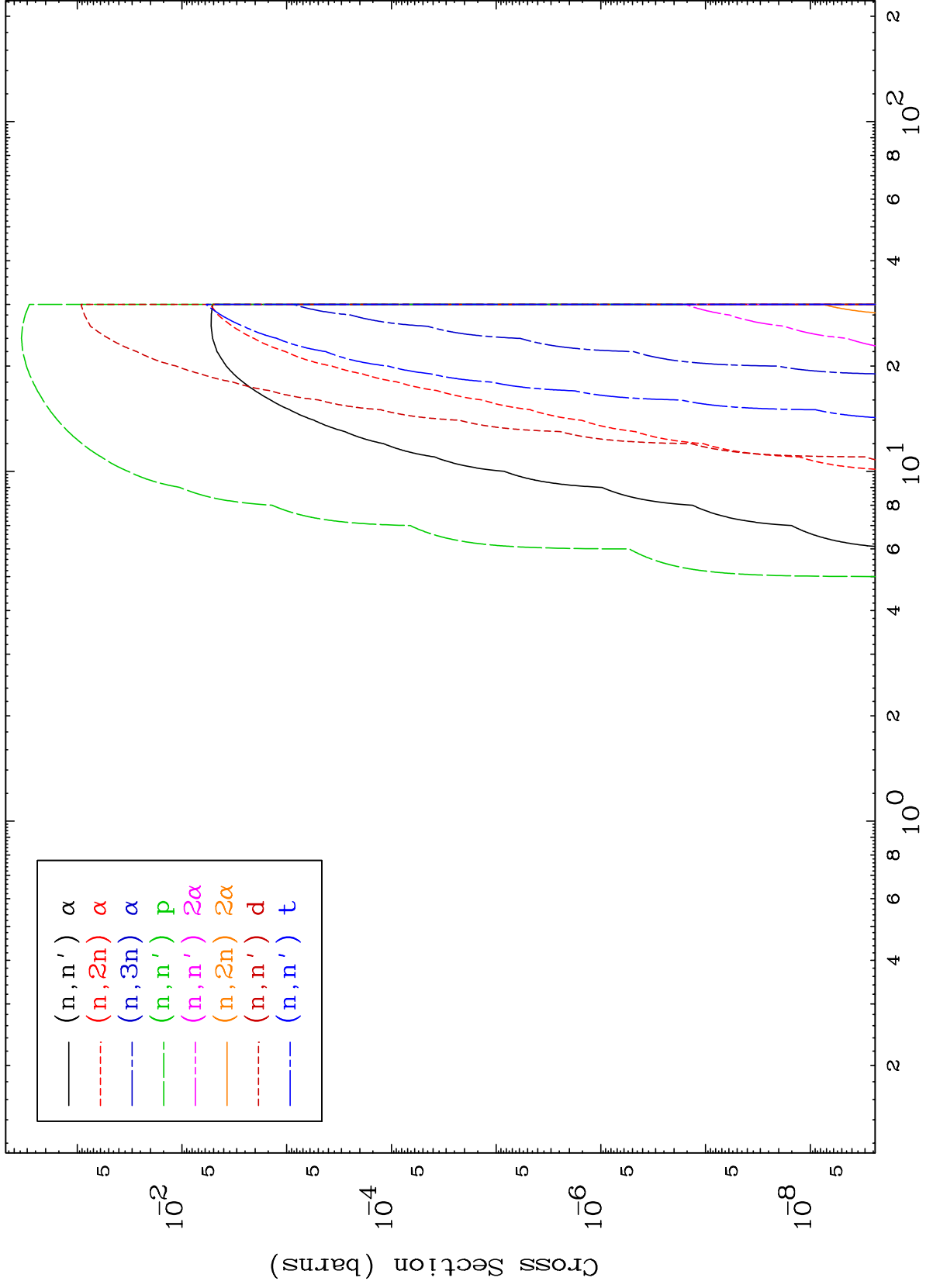


MAT 7523

Deuteron Neutron Absorption
0 Kelvin Cross Sections

⁷⁵Re-184m

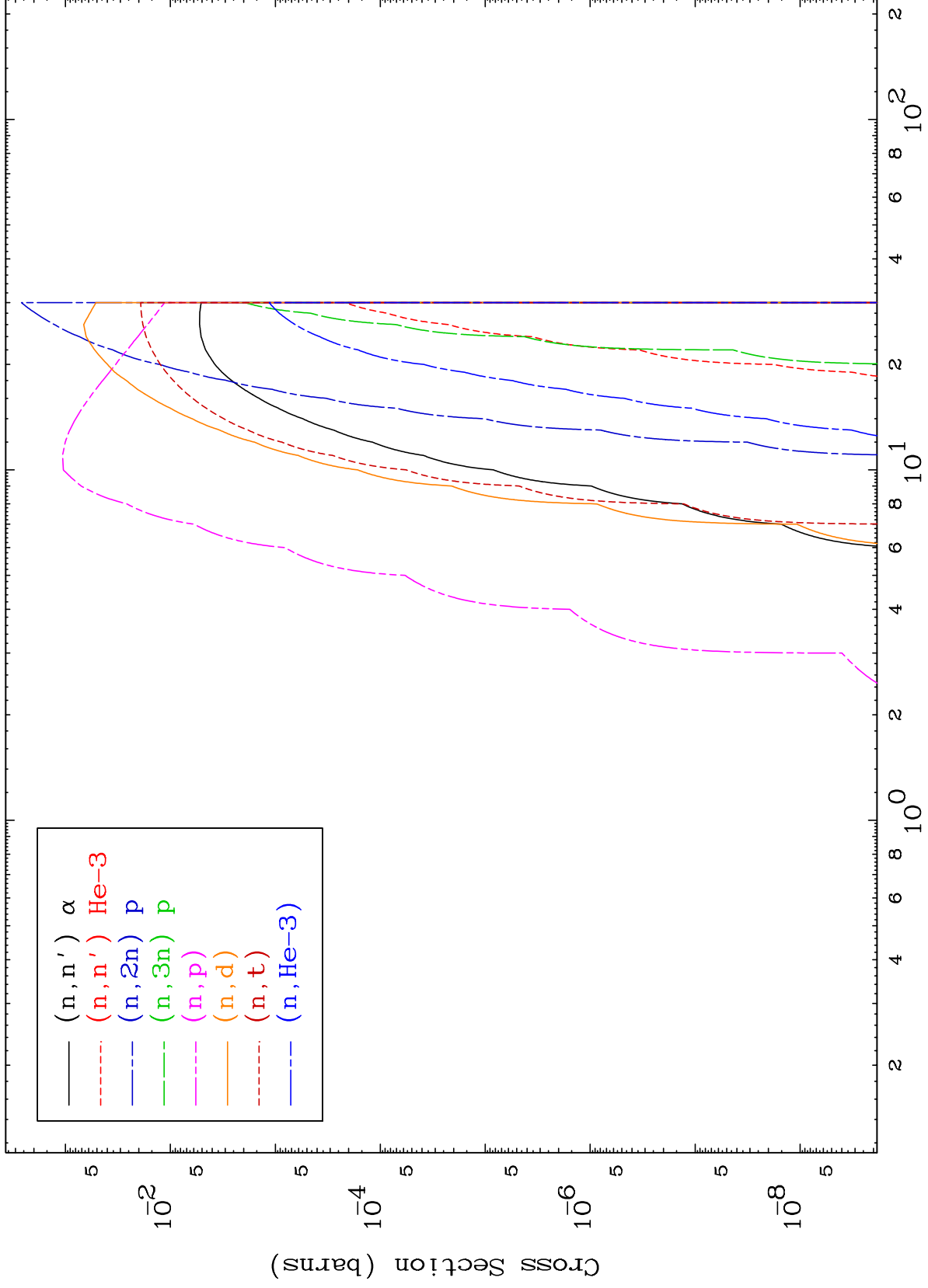




MAT 7523

Deuteron Charged Particle
0 Kelvin Cross Sections

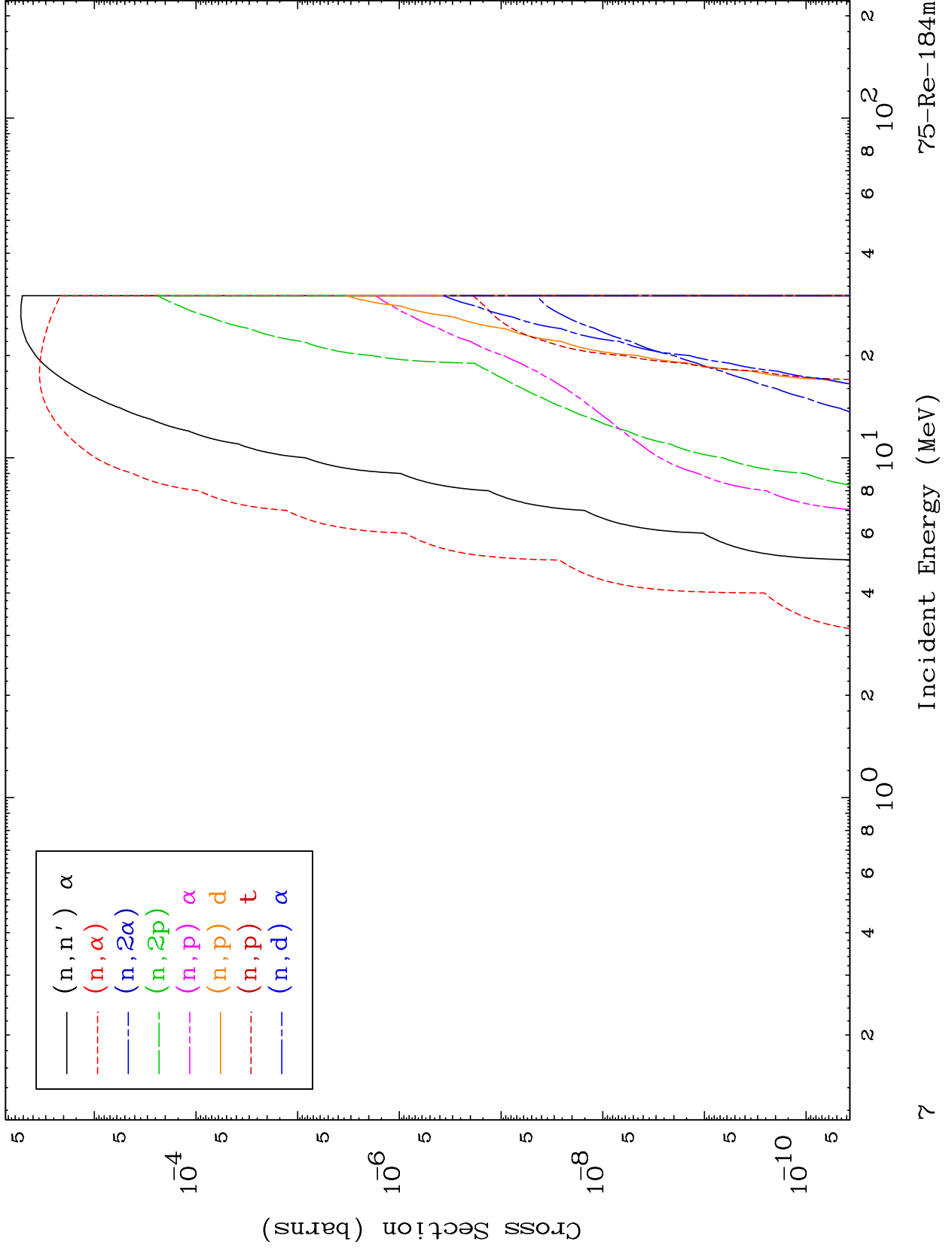
⁷⁵Re-184m



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Deuteron Charged Particle
0 Kelvin Cross Sections

75-Re-184m

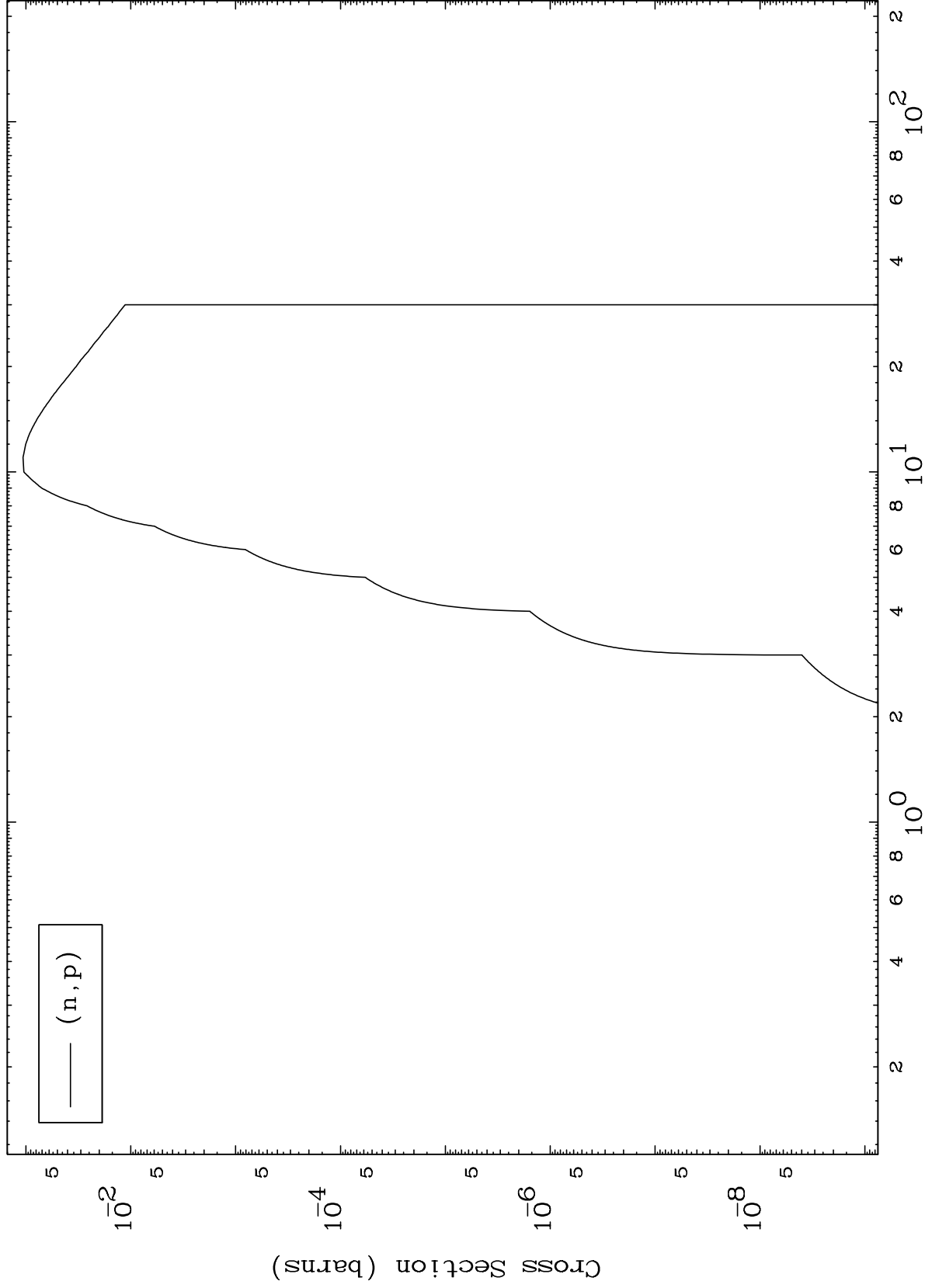


MAT 7523

(d,p) Levels

75-Re-184m

0 Kelvin Cross Sections

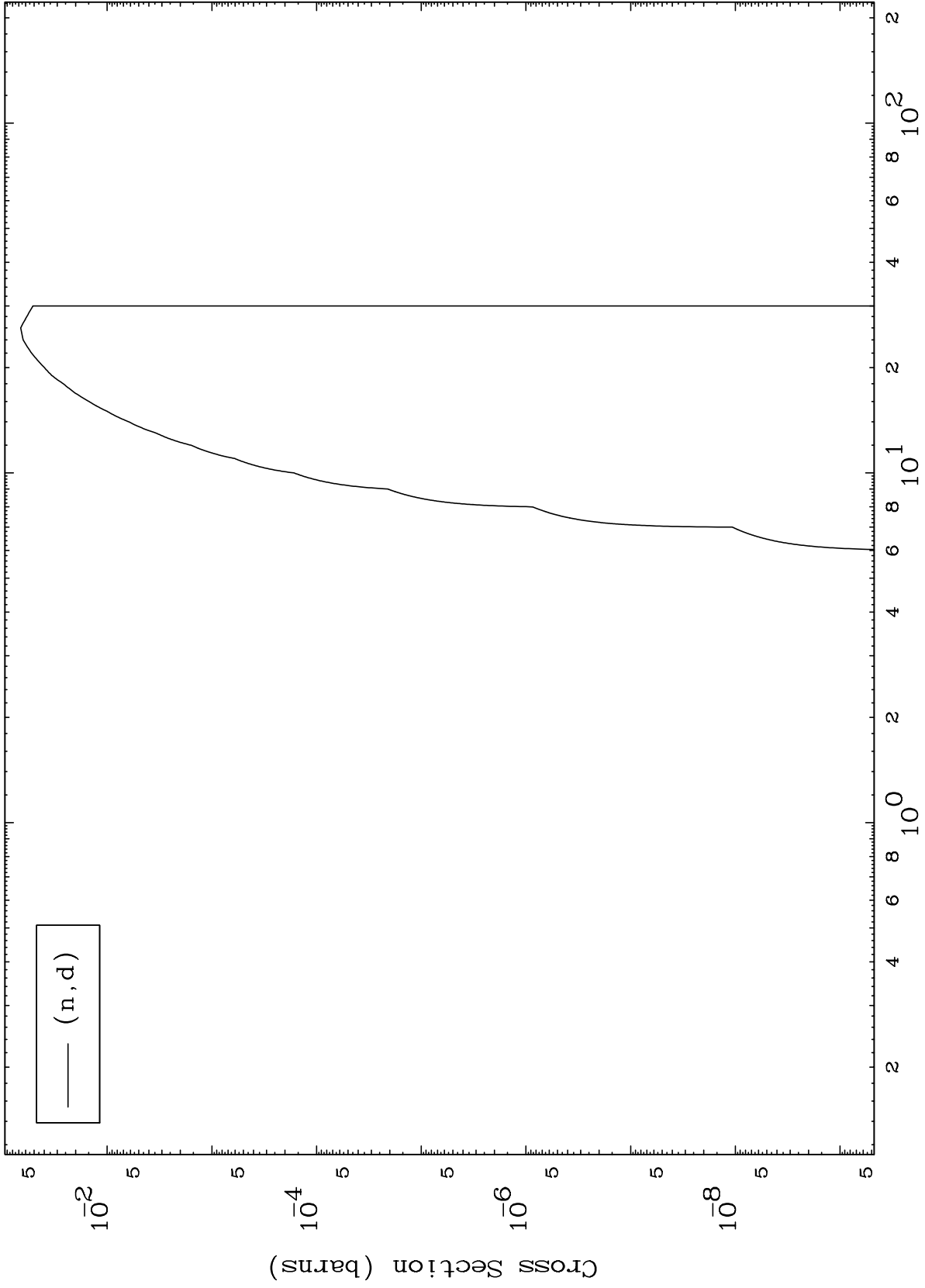


MAT 7523

(d,d) Levels

75-Re-184m

0 Kelvin Cross Sections

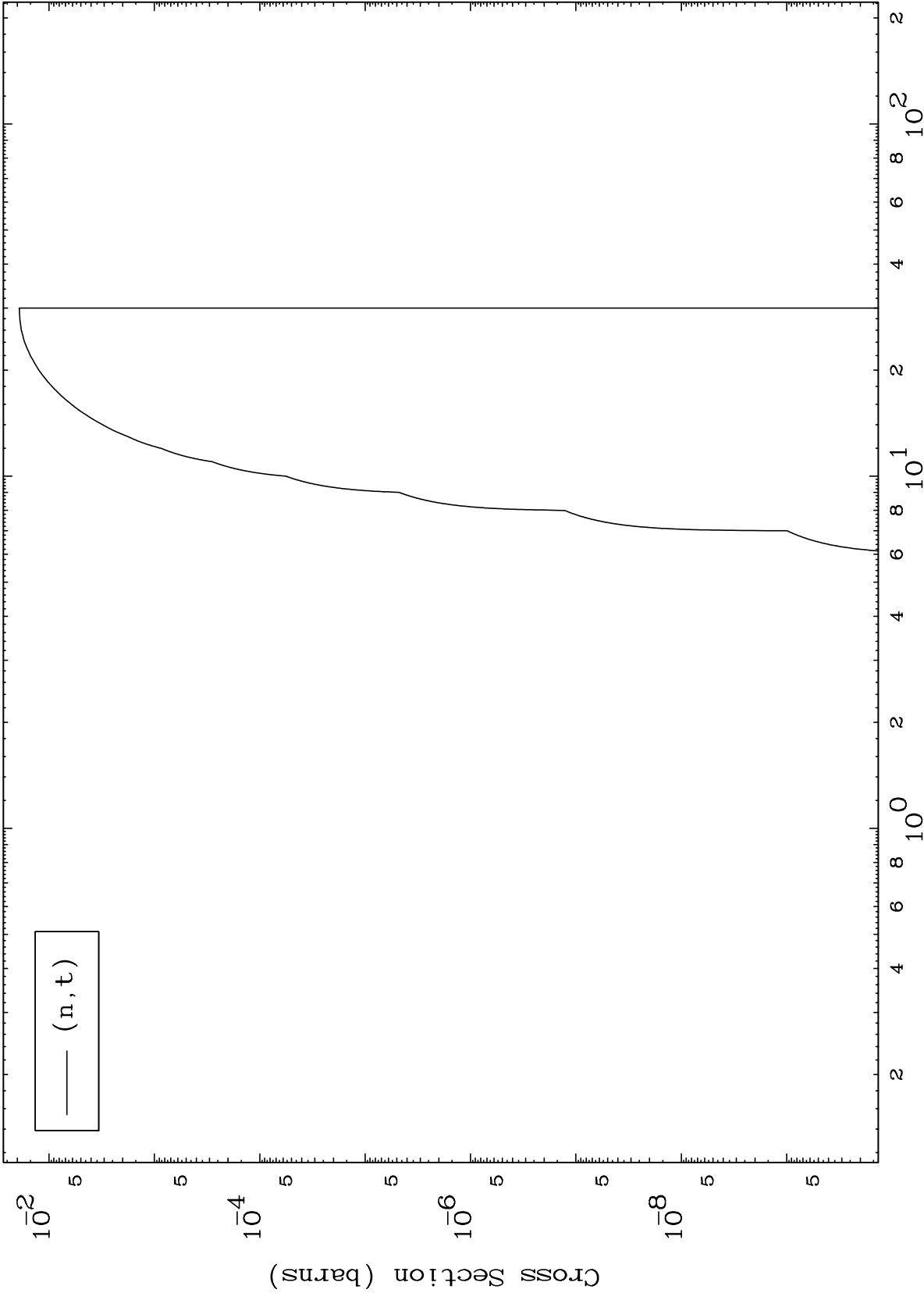


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(d, t) Levels

75-Re-184m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

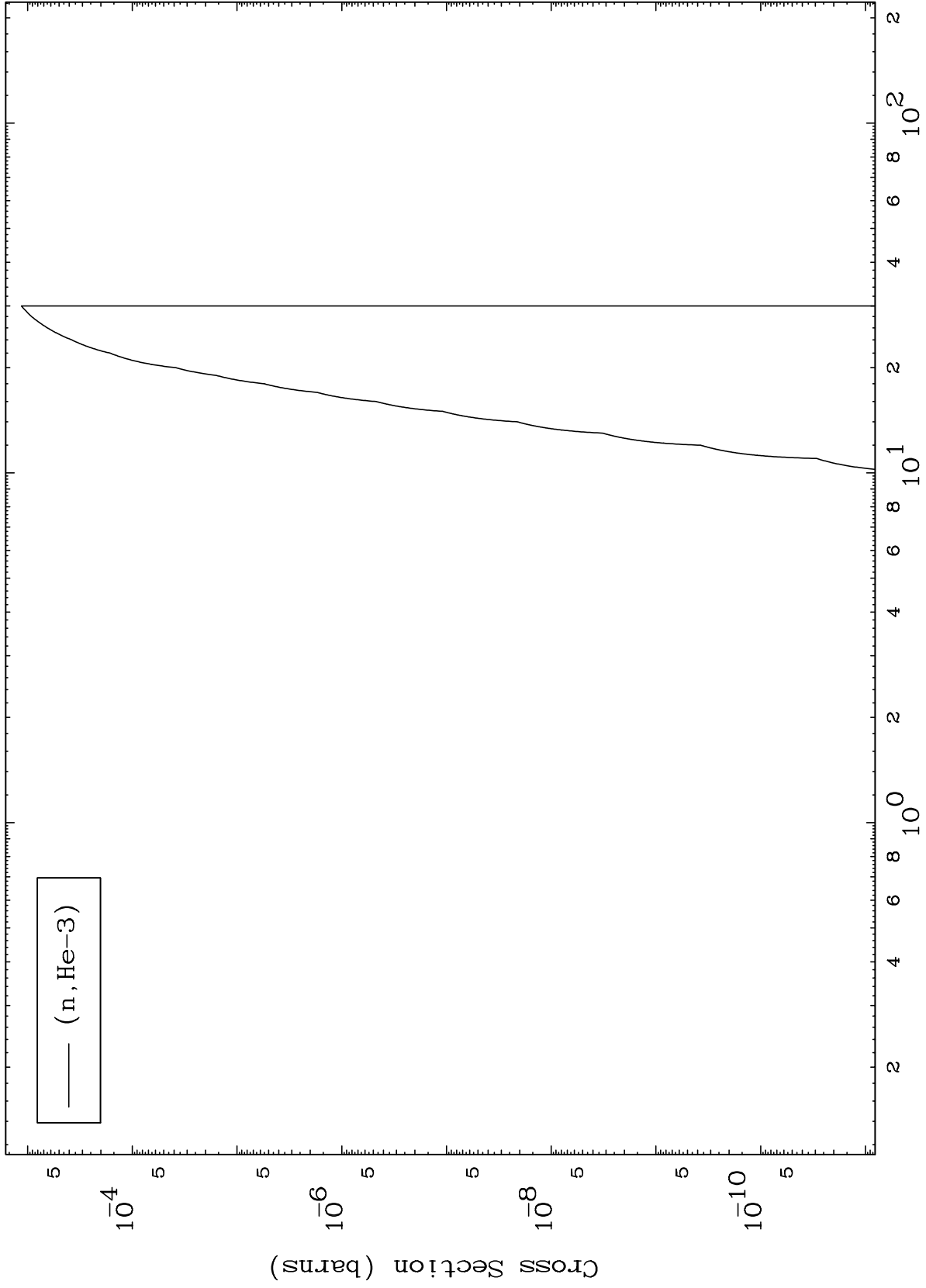
75-Re-184m

MAT 7523

(d,He3) Levels

75-Re-184m

0 Kelvin Cross Sections

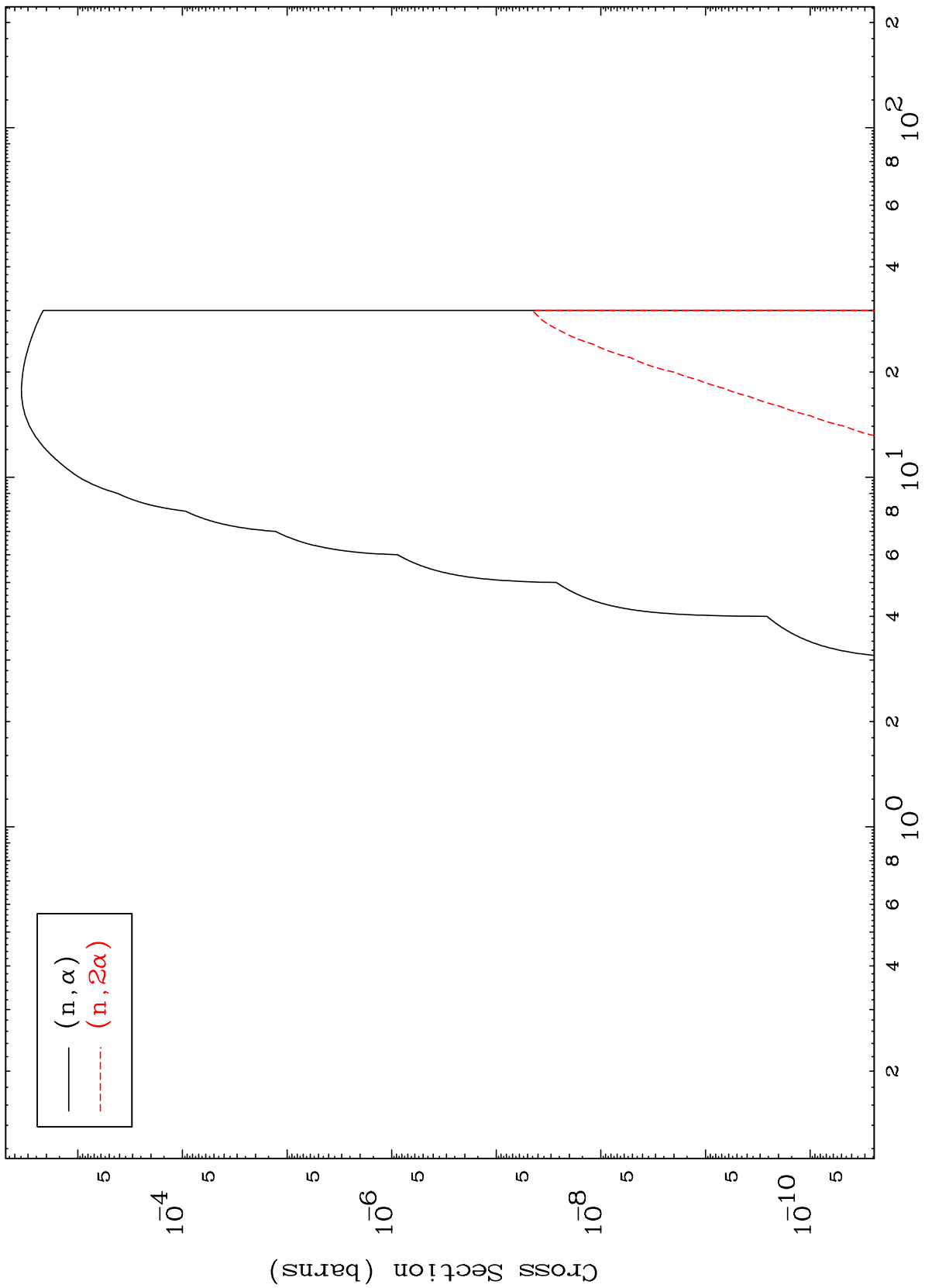


MAT 7523

(d, α) Levels

75-Re-184m

0 Kelvin Cross Sections

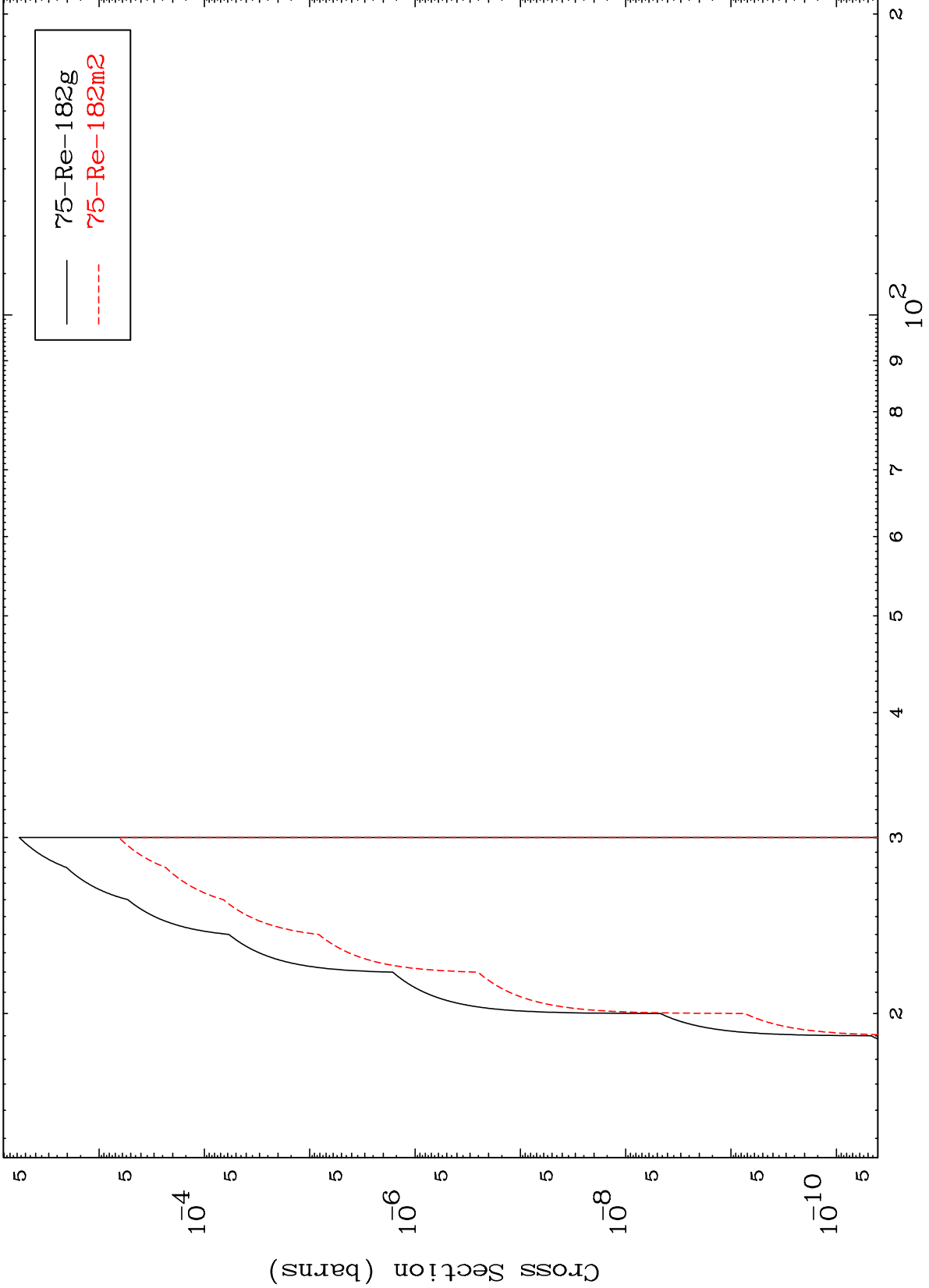


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(n,2n) d

75-Re-184m

Radionuclide Production Cross Section



13

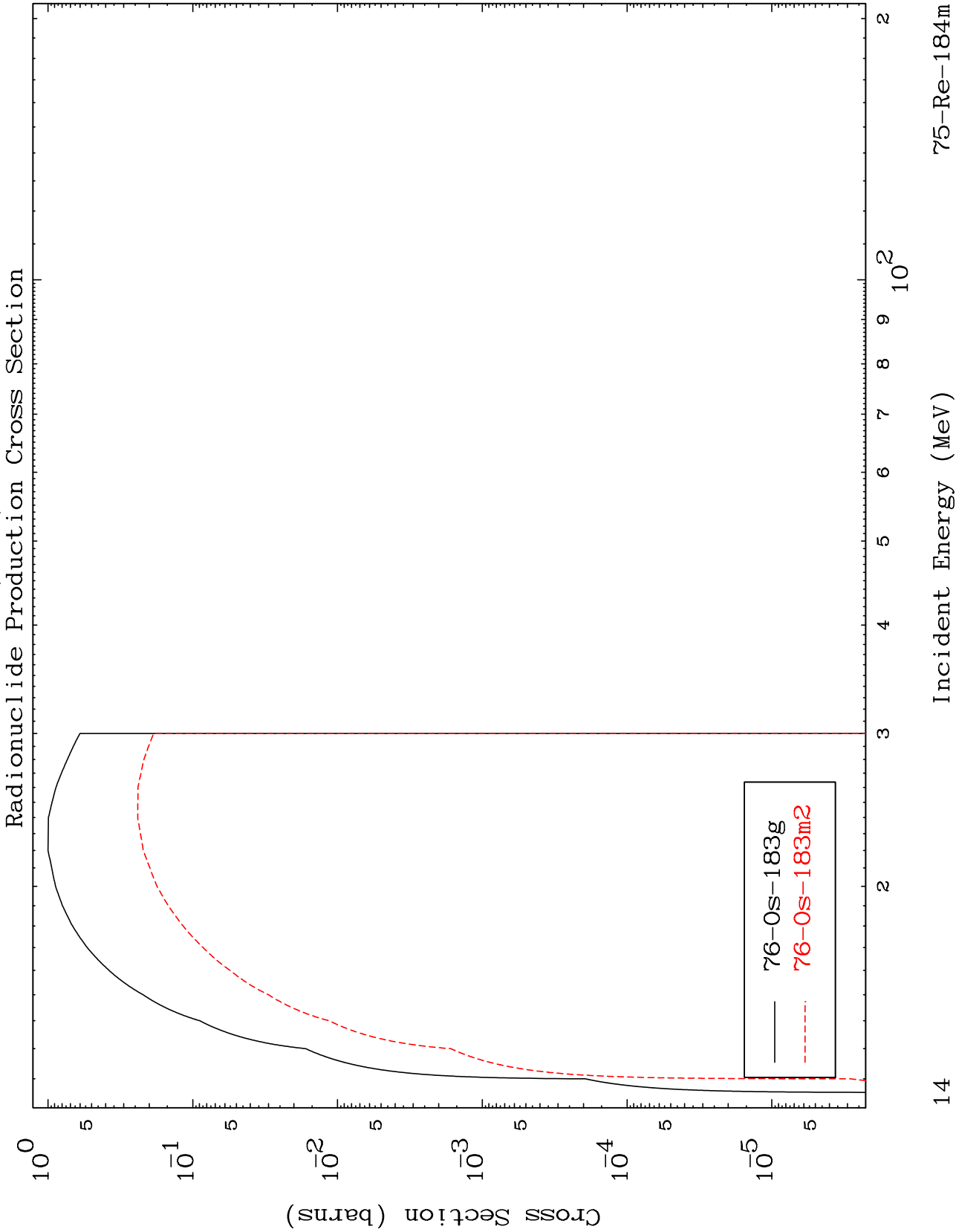
Incident Energy (MeV)

75-Re-184m

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(n,3n)

⁷⁵Re-184m



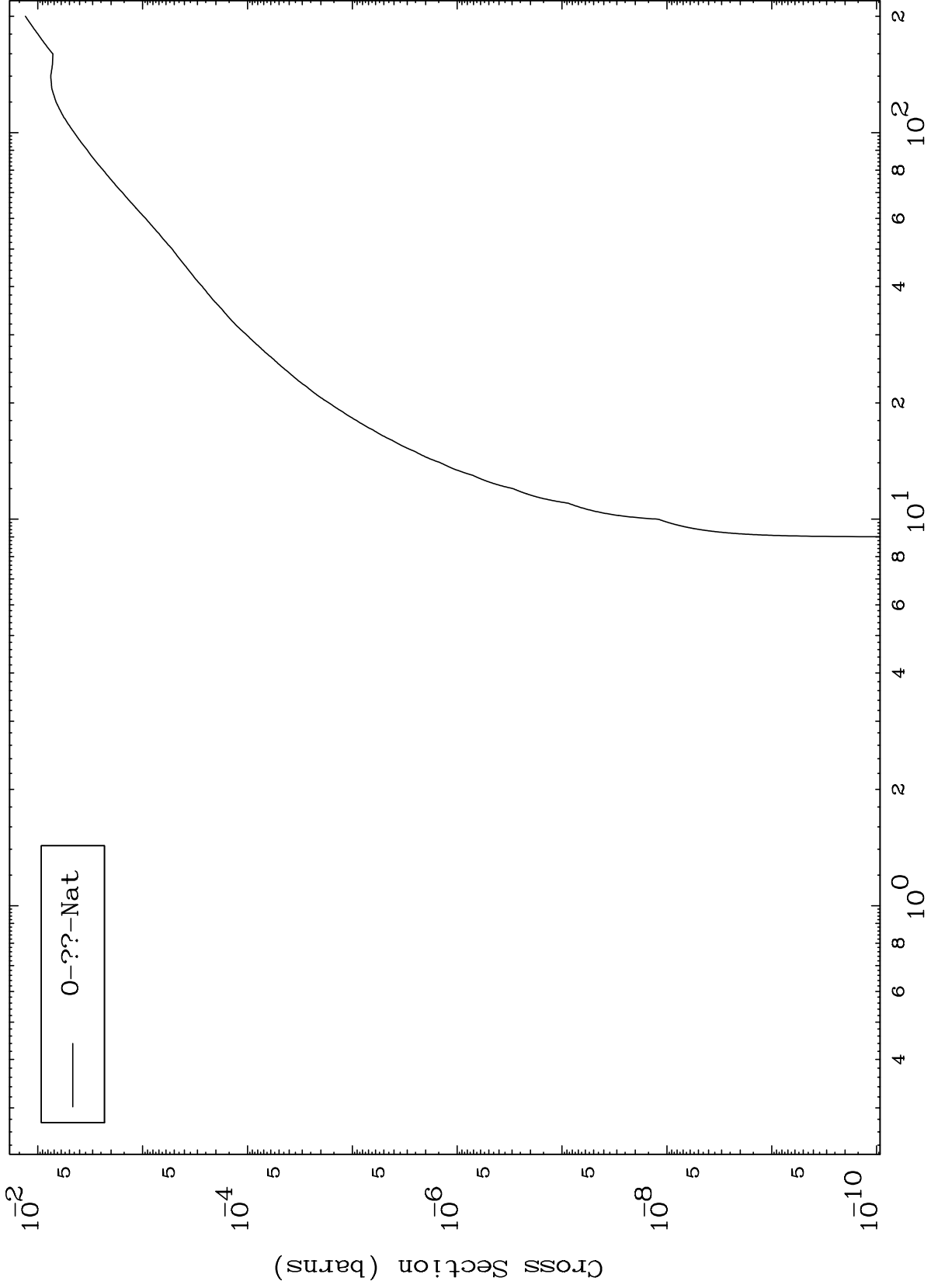
14

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Fission

⁷⁵Re-184m

Radionuclide Production Cross Section

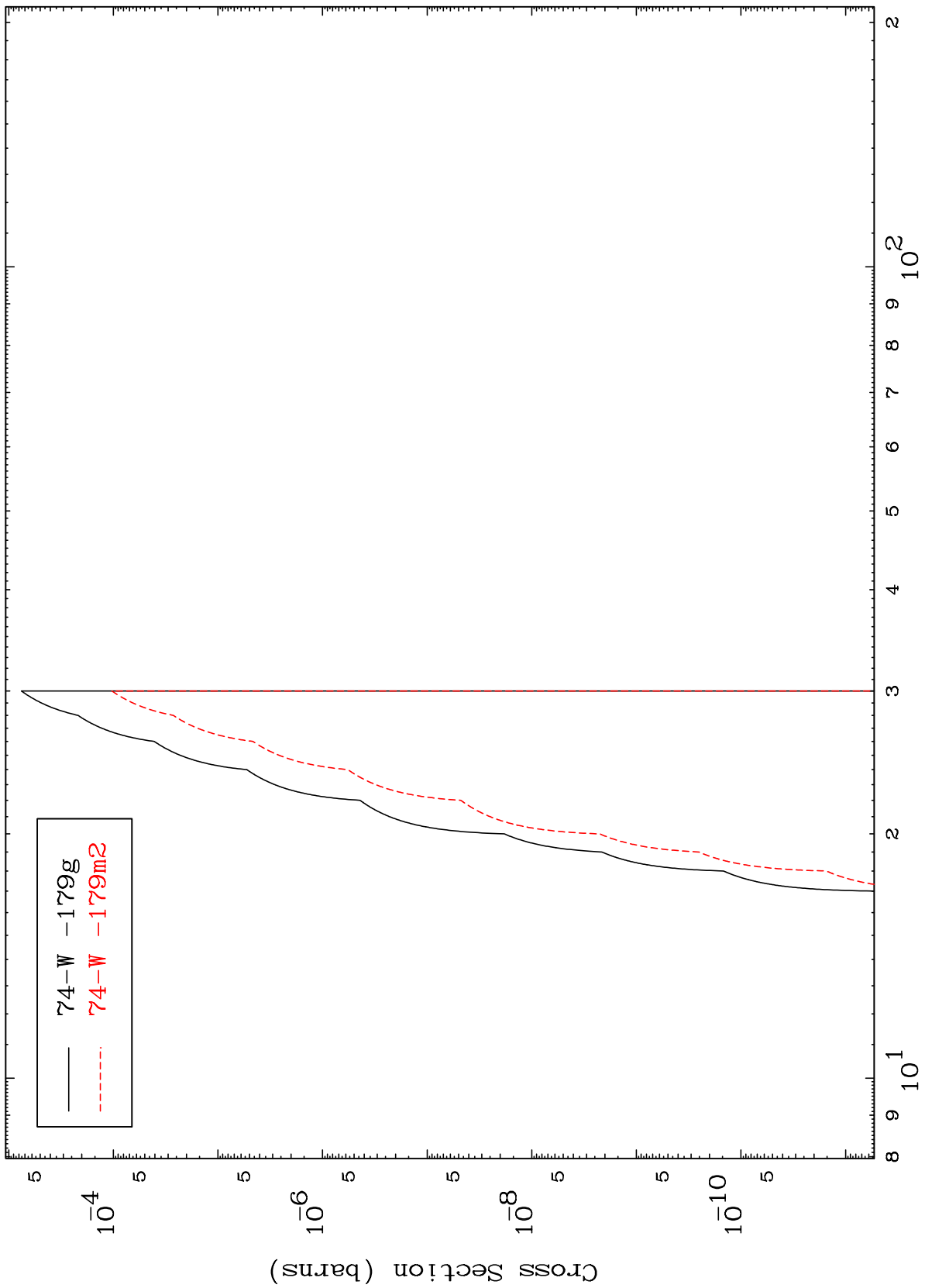


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(n,3n) α

⁷⁵Re-184m

Radionuclide Production Cross Section



74-W -179g
74-W -179m2

16

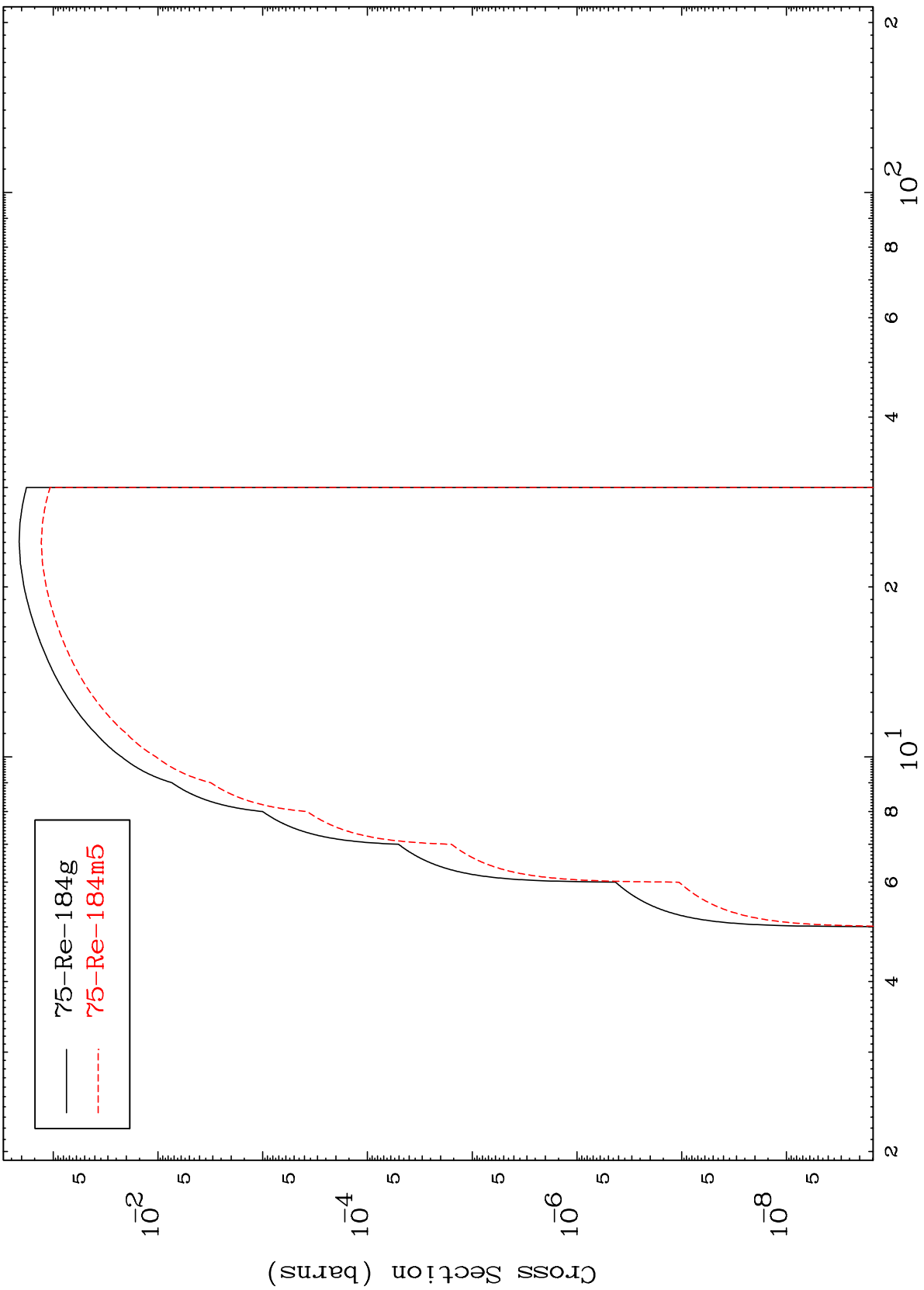
Incident Energy (MeV)

⁷⁵Re-184m

MAT 7523

⁷⁵Re-184m

(n,n') p
Radionuclide Production Cross Section



17

Incident Energy (MeV)

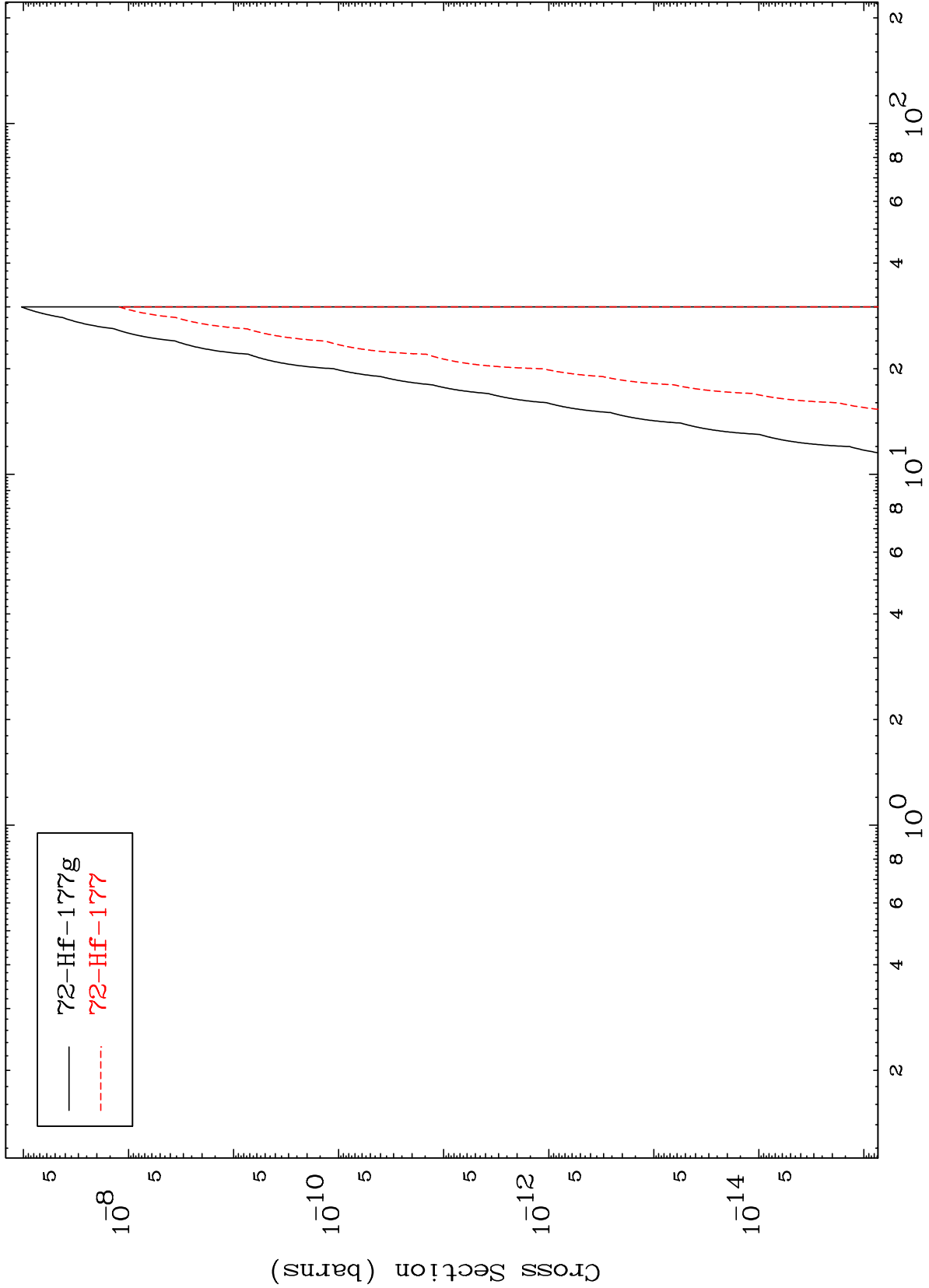
⁷⁵Re-184m

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(n,n') 2α

75-Re-184m

Radionuclide Production Cross Section



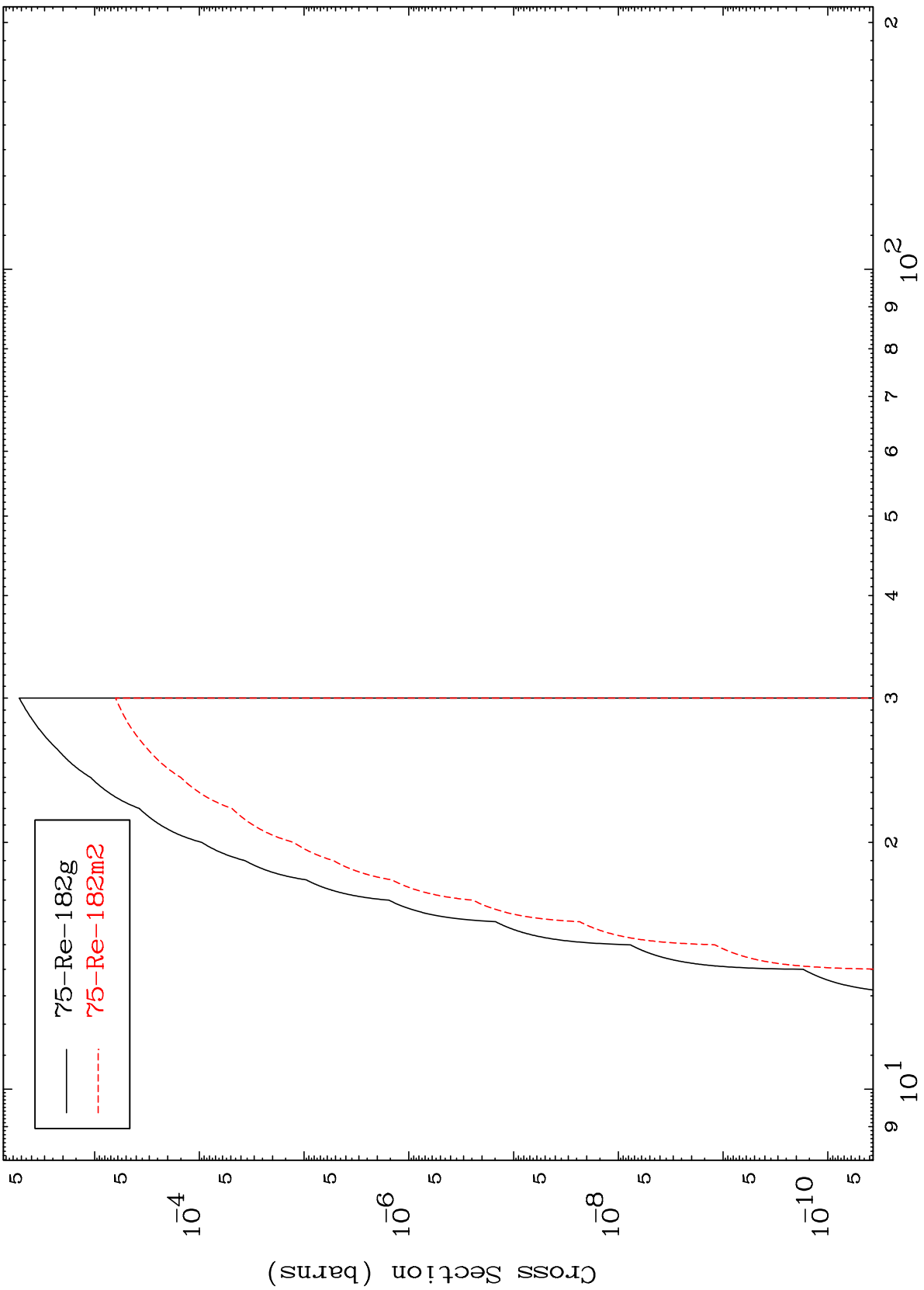
72-Hf-177g
72-Hf-177

MAT 7523

(n,n') t

75-Re-184m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

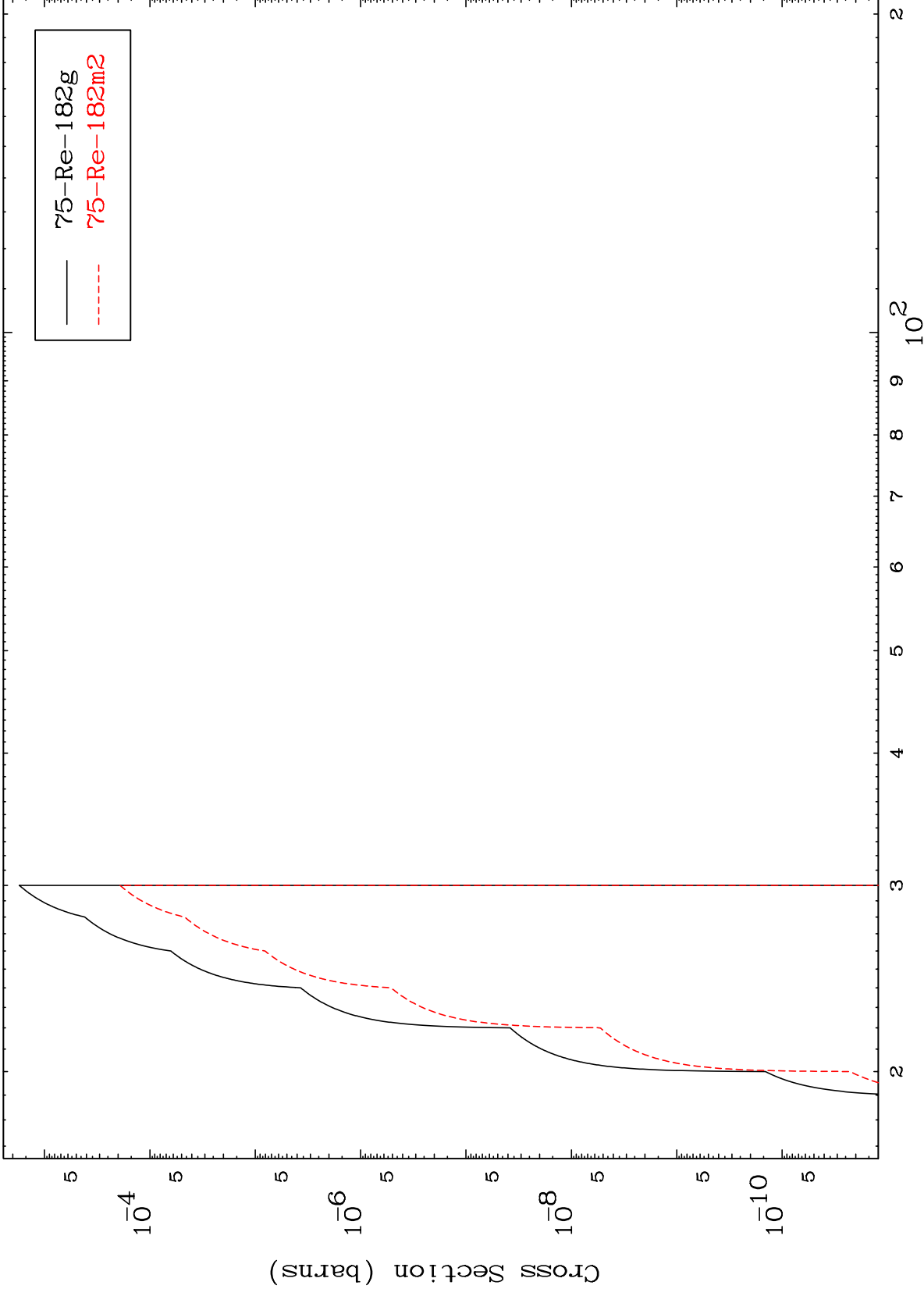
75-Re-184m

MAT 7523

(n,3n) p

75-Re-184m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

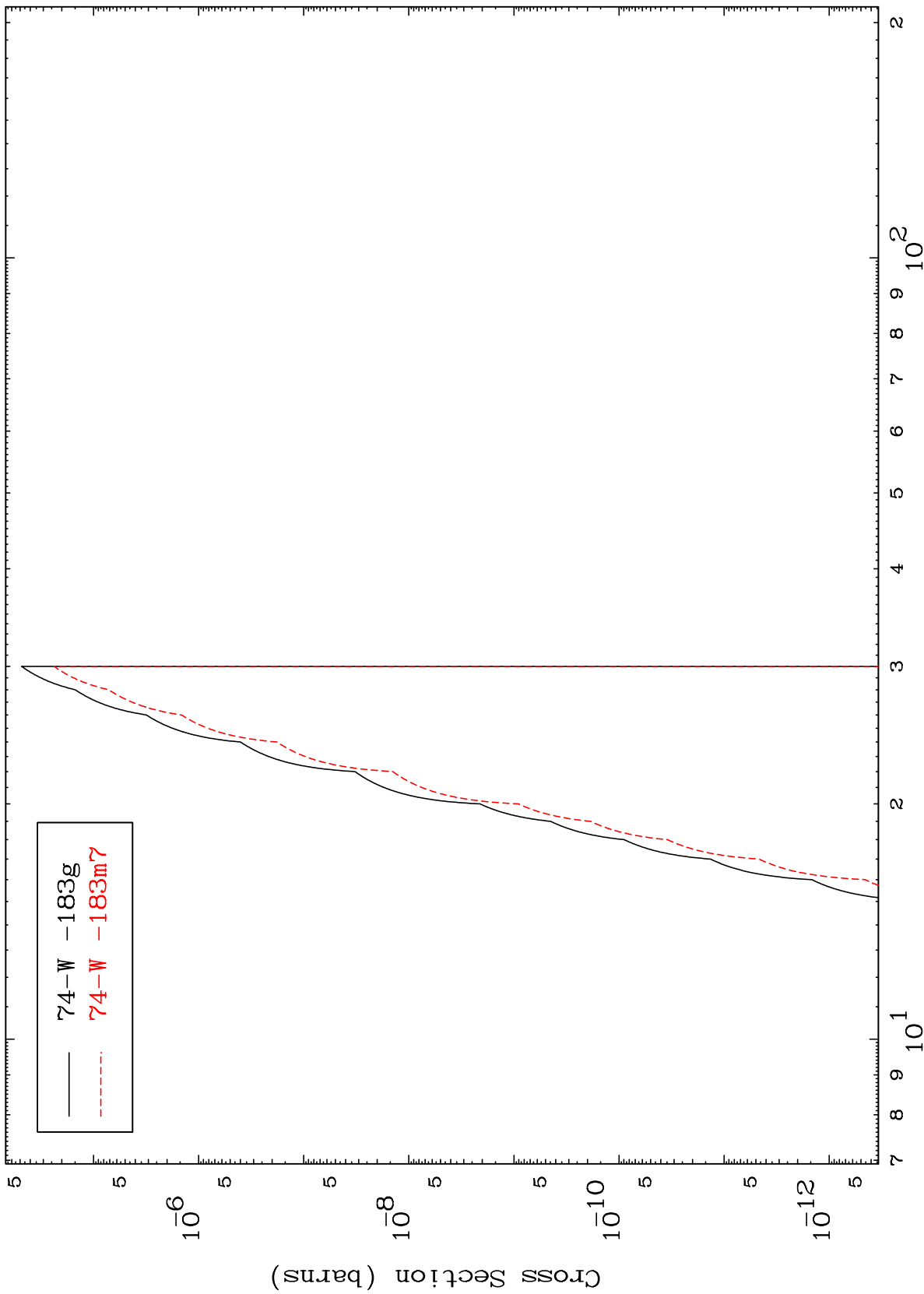
75-Re-184m

MAT 7523

(n,2n) p

75-Re-184m

Radionuclide Production Cross Section



74-W - 183g
74-W - 183m7

Incident Energy (MeV)

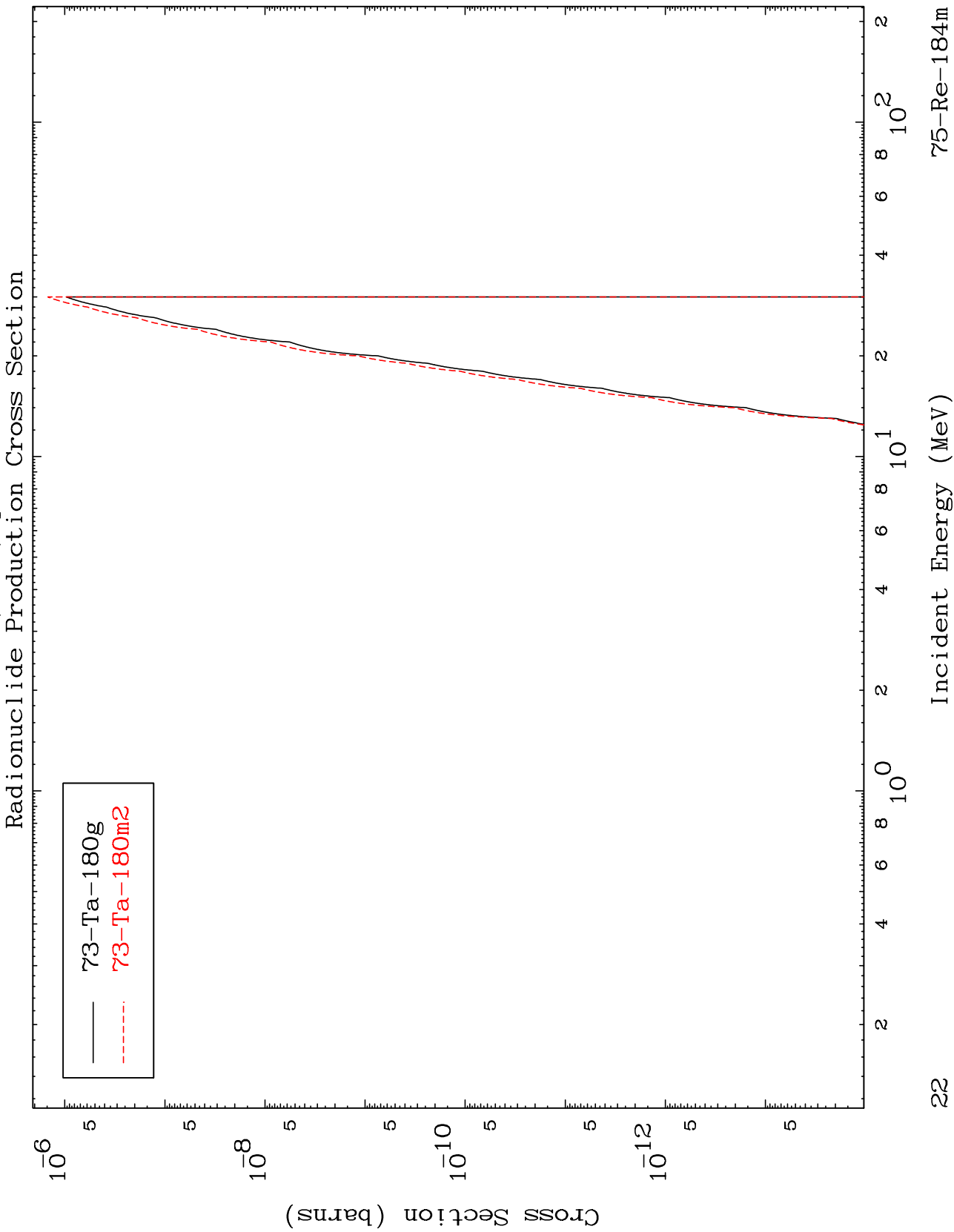
75-Re-184m

21

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(n,n') p α

75-Re-184m

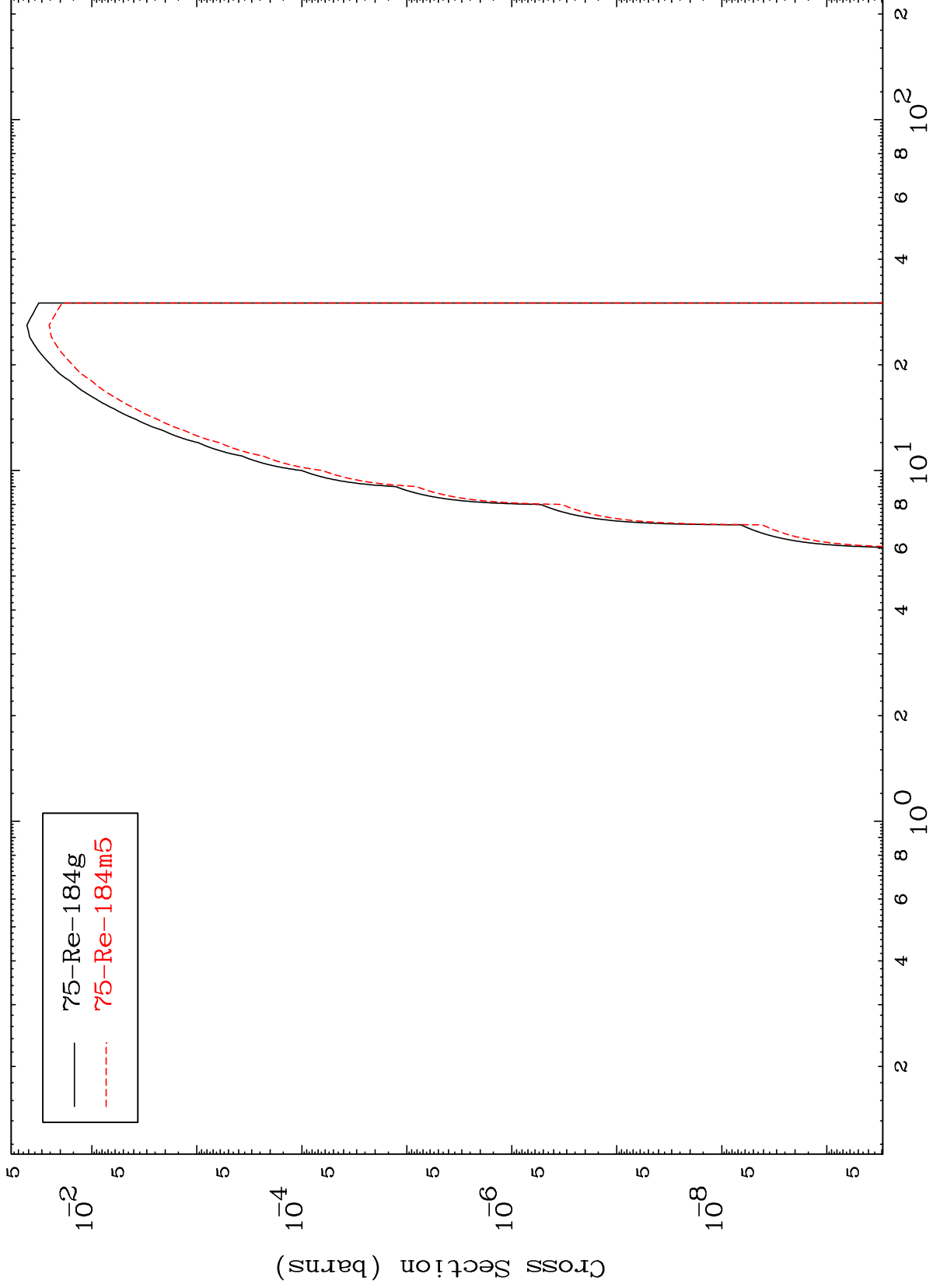


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(n, d)

⁷⁵Re-184m

Radionuclide Production Cross Section



75Re-184g
75Re-184m5

Incident Energy (MeV)

⁷⁵Re-184m

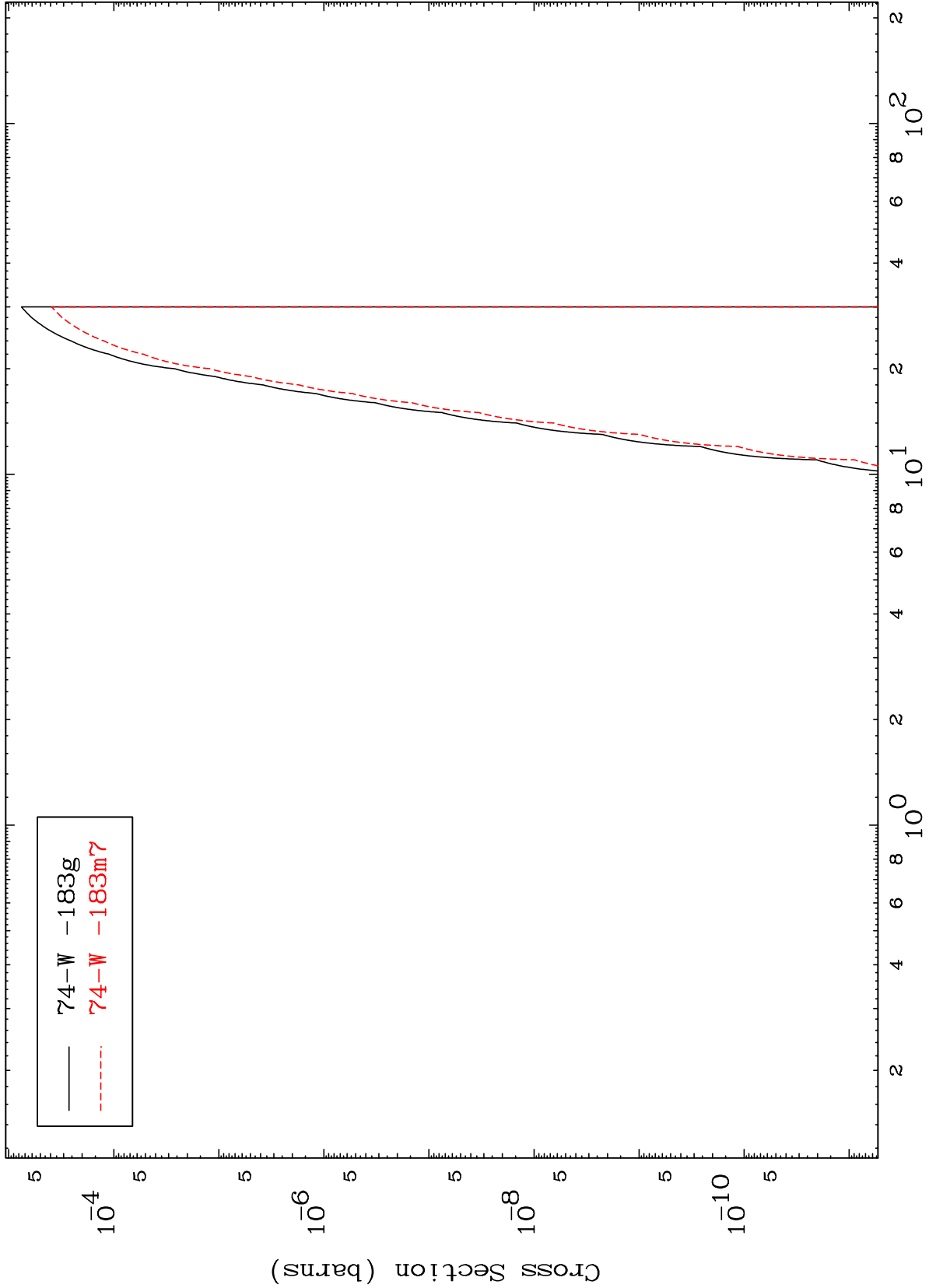
23

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(n,He-3)

⁷⁵Re-184m

Radionuclide Production Cross Section



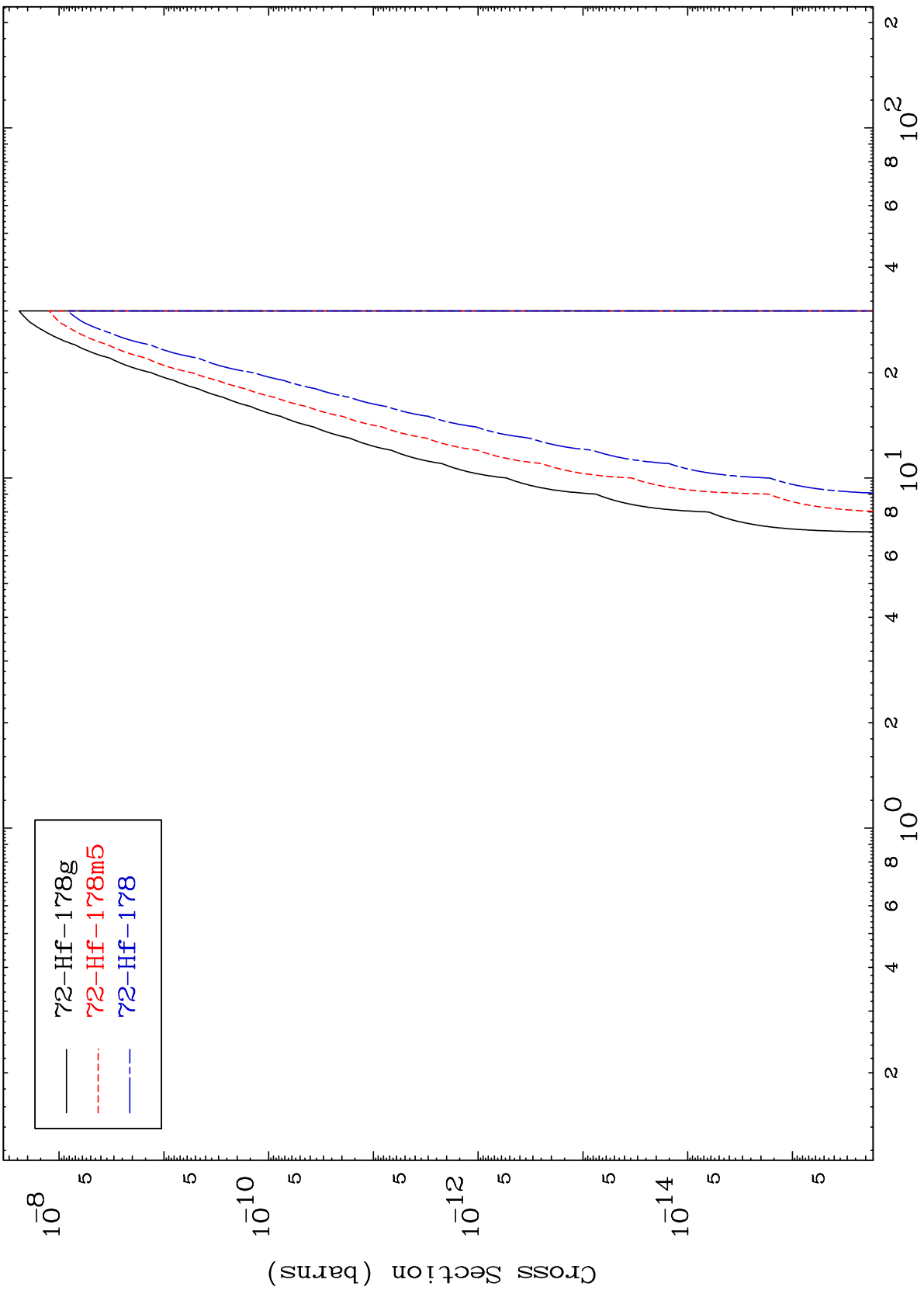
74-W -183g
74-W -183m7

MAT 7523

(n,2α)

75-Re-184m

Radionuclide Production Cross Section



72-Hf-178g
72-Hf-178m5
72-Hf-178

25

Incident Energy (MeV)

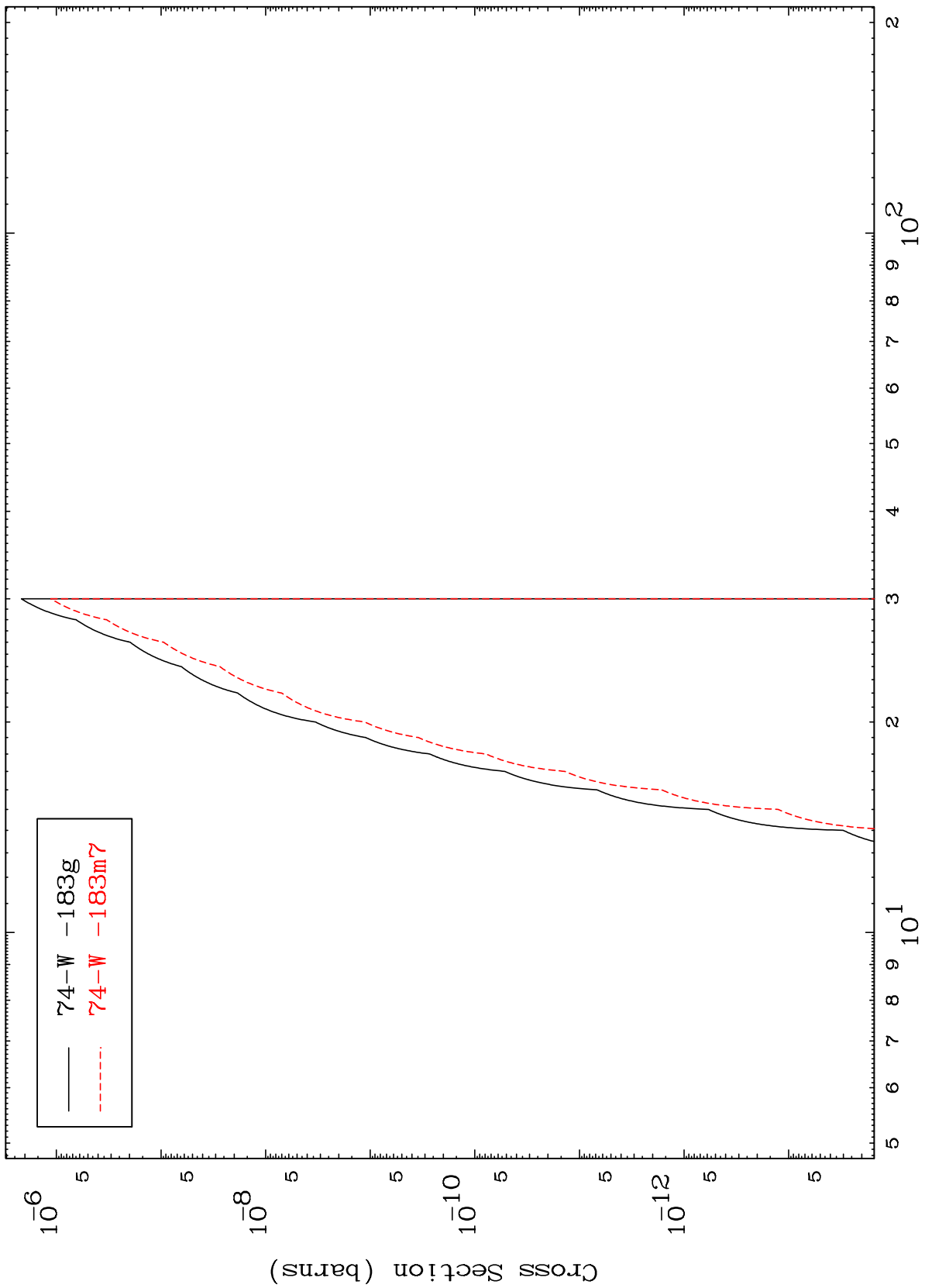
75-Re-184m

MAT 7523

(n,p) d

⁷⁵Re-184m

Radionuclide Production Cross Section



74-W -183g
74-W -183m7

Incident Energy (MeV)

⁷⁵Re-184m

26

MAT 7523

(n,d) α

⁷⁵Re-184m

