

Program EVALPLOT
(Version 2021-1)

by

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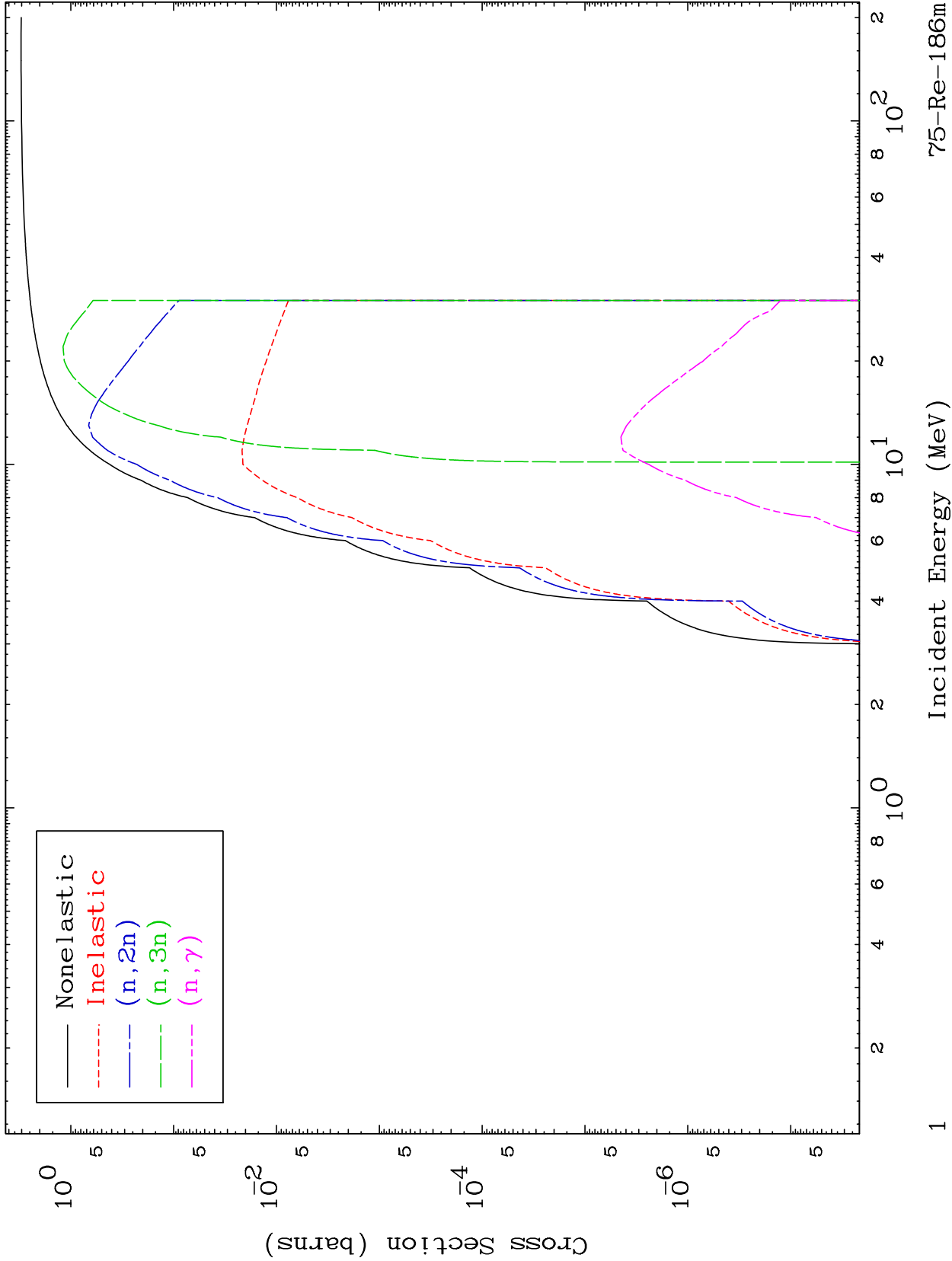
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Press Mouse Button to Start

MAT 7529

Deuteron Major
0 Kelvin Cross Sections

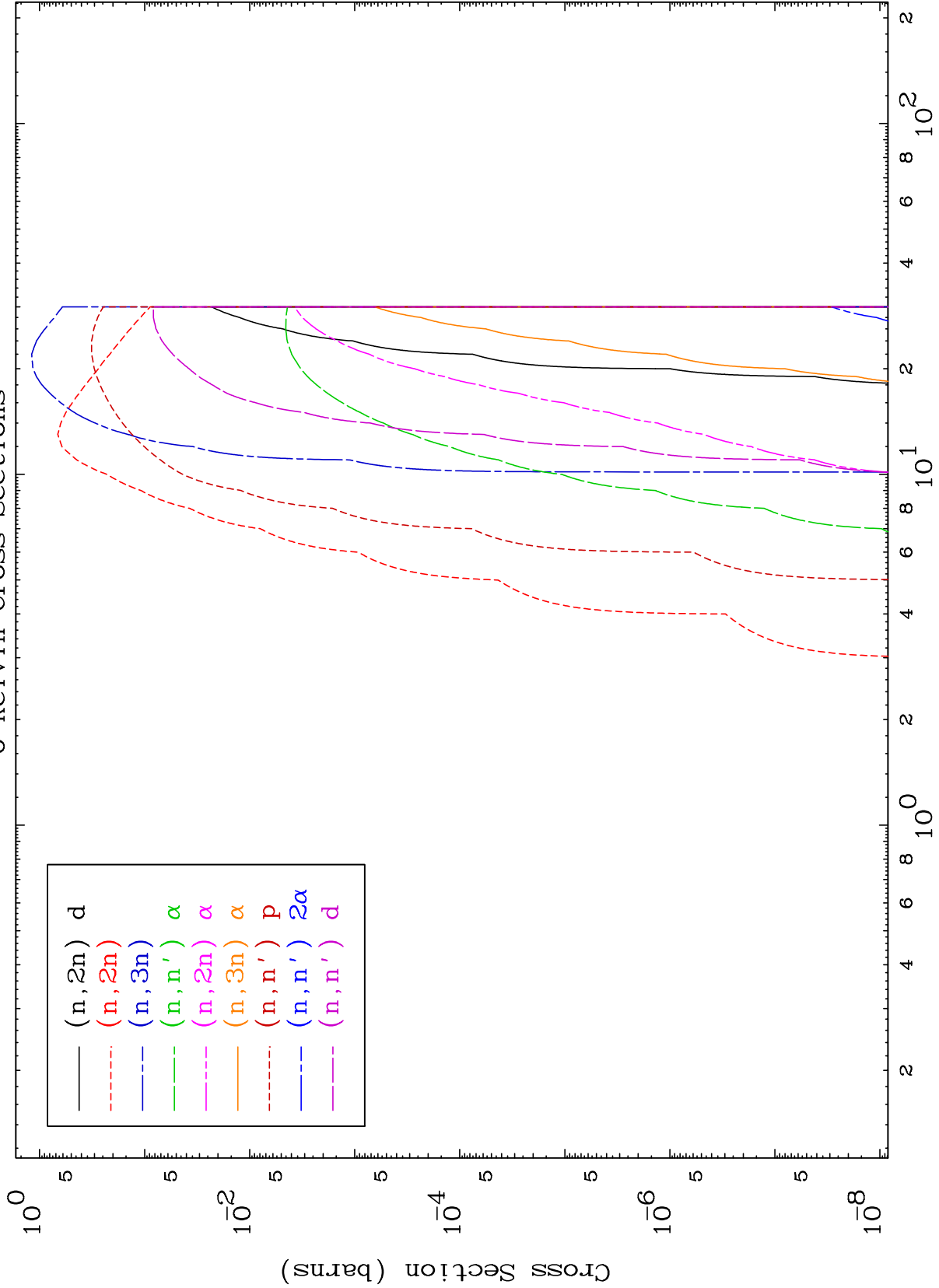
75-Re-186m



MAT 7529

Deuteron Neutron Absorption
0 Kelvin Cross Sections

⁷⁵Re-186m



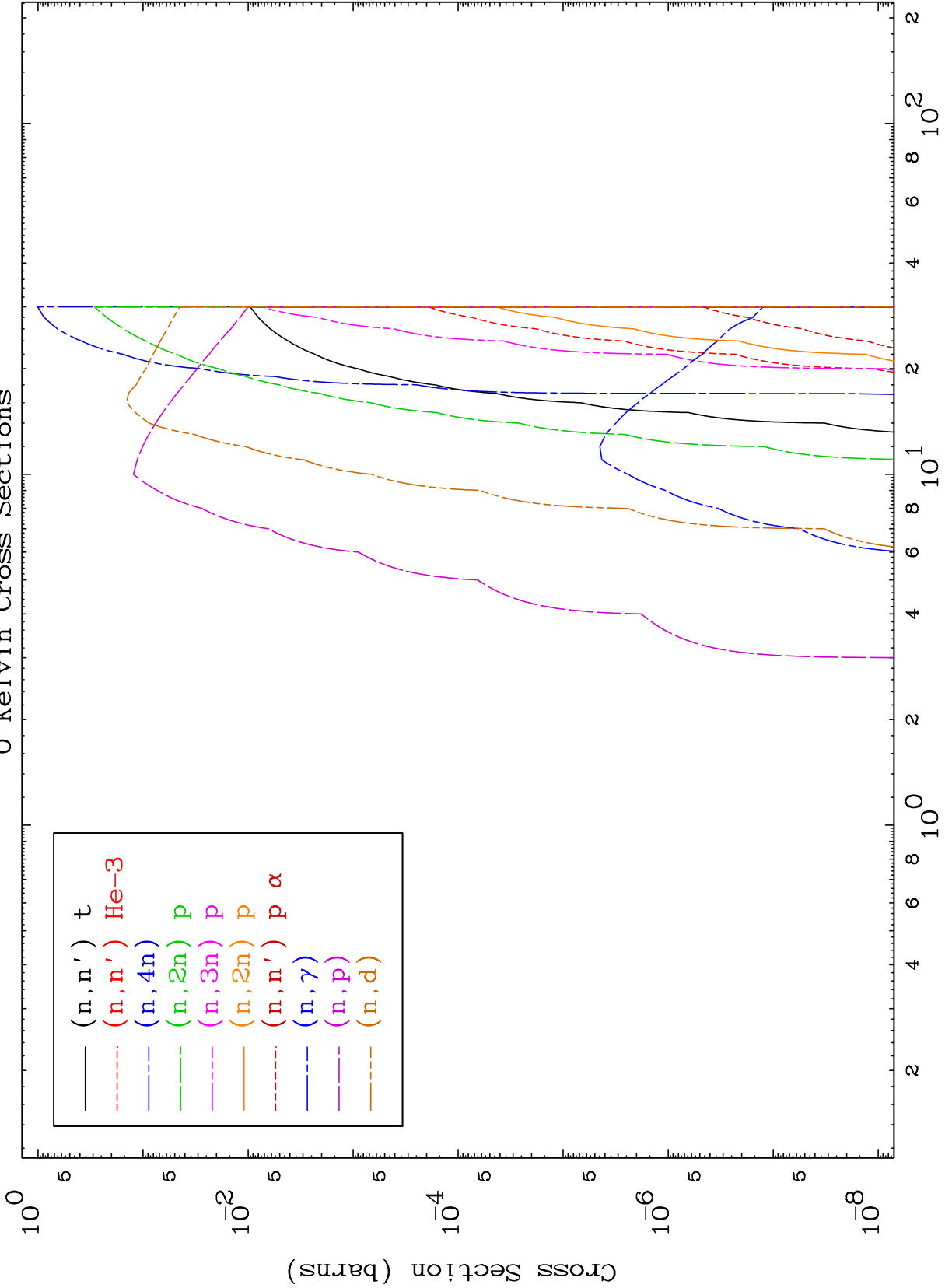
⁷⁵Re-186m

Incident Energy (MeV)

MAT 7529

Deuteron Neutron Absorption
0 Kelvin Cross Sections

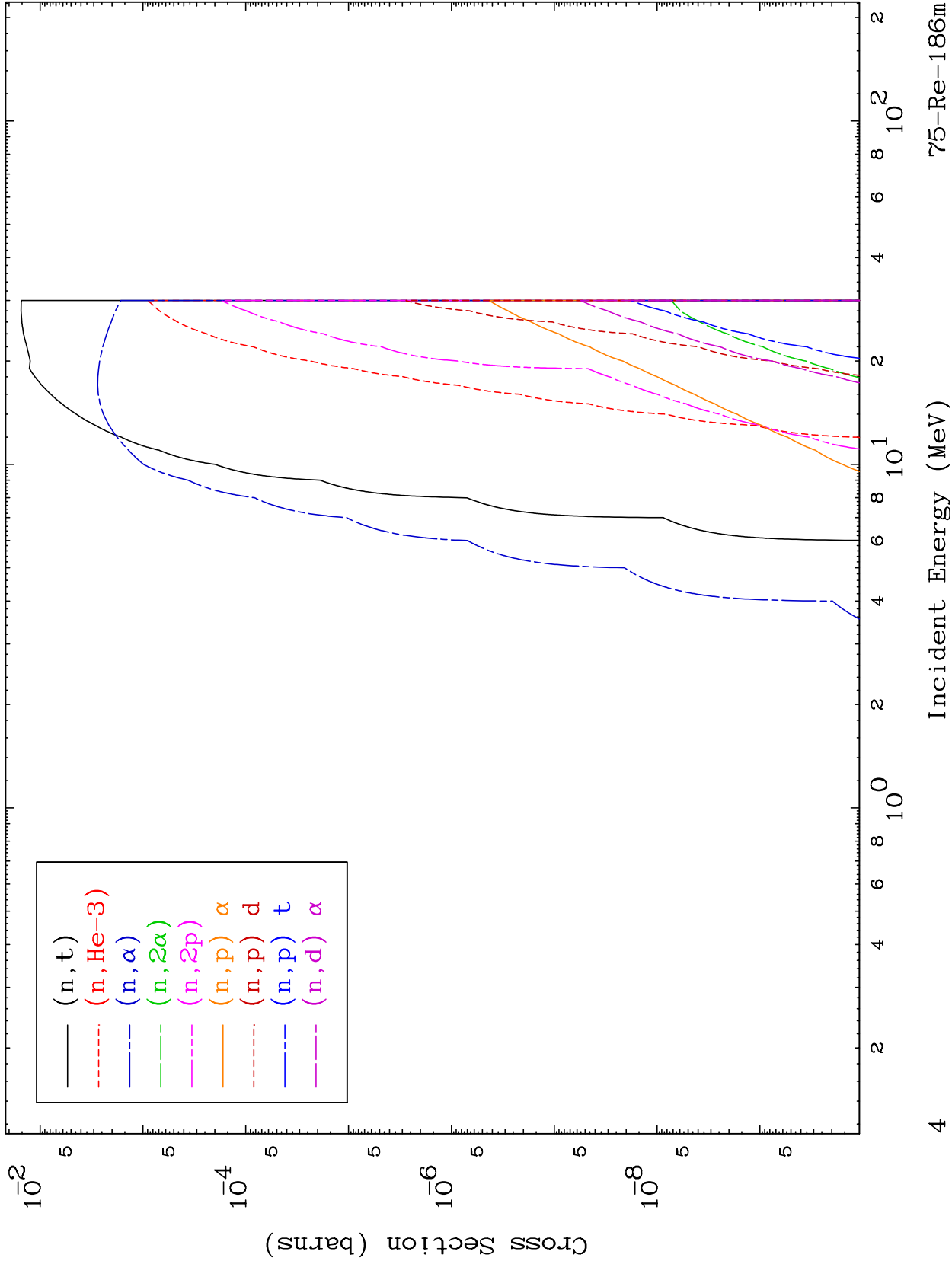
75-Re-186m



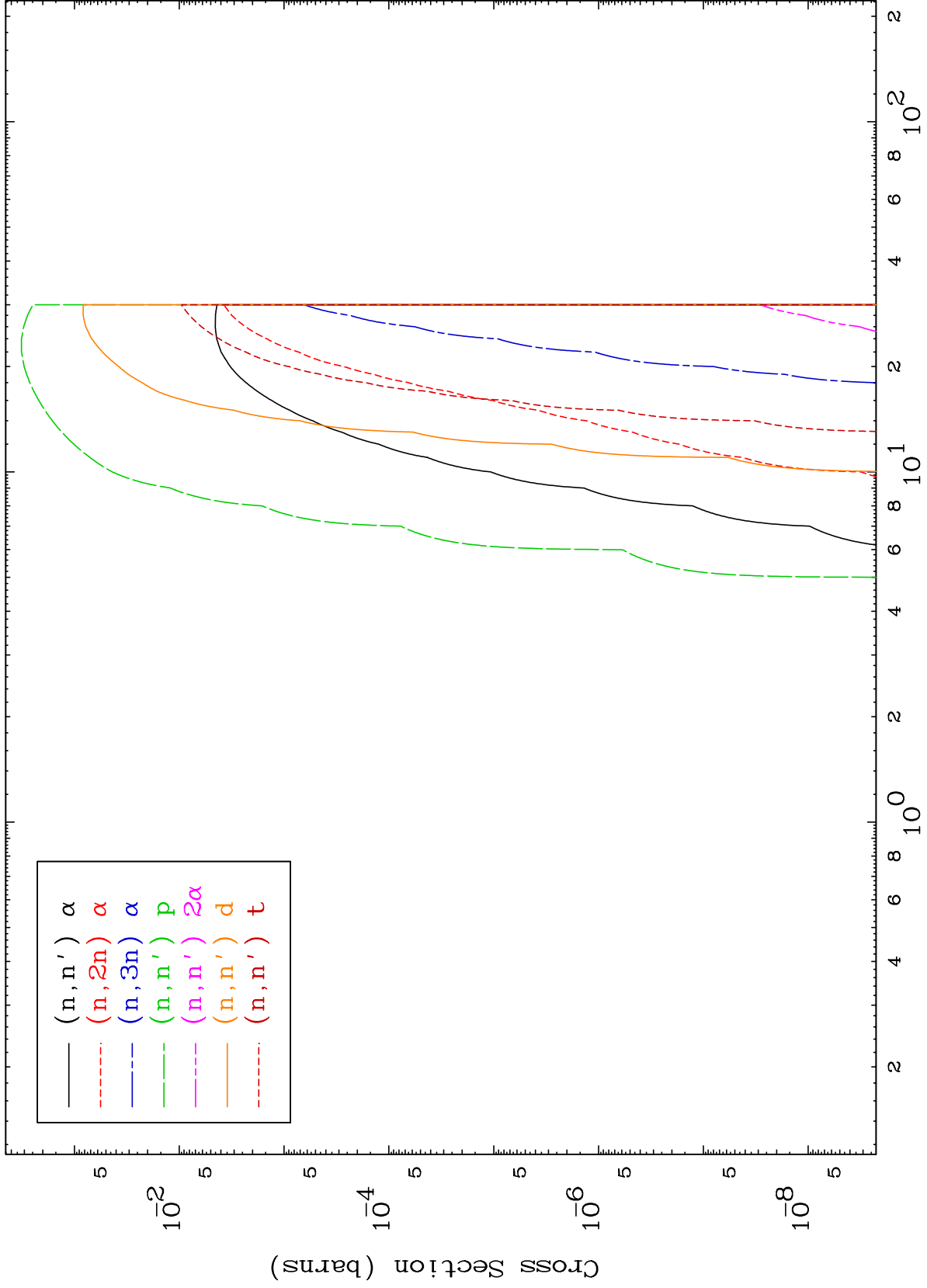
MAT 7529

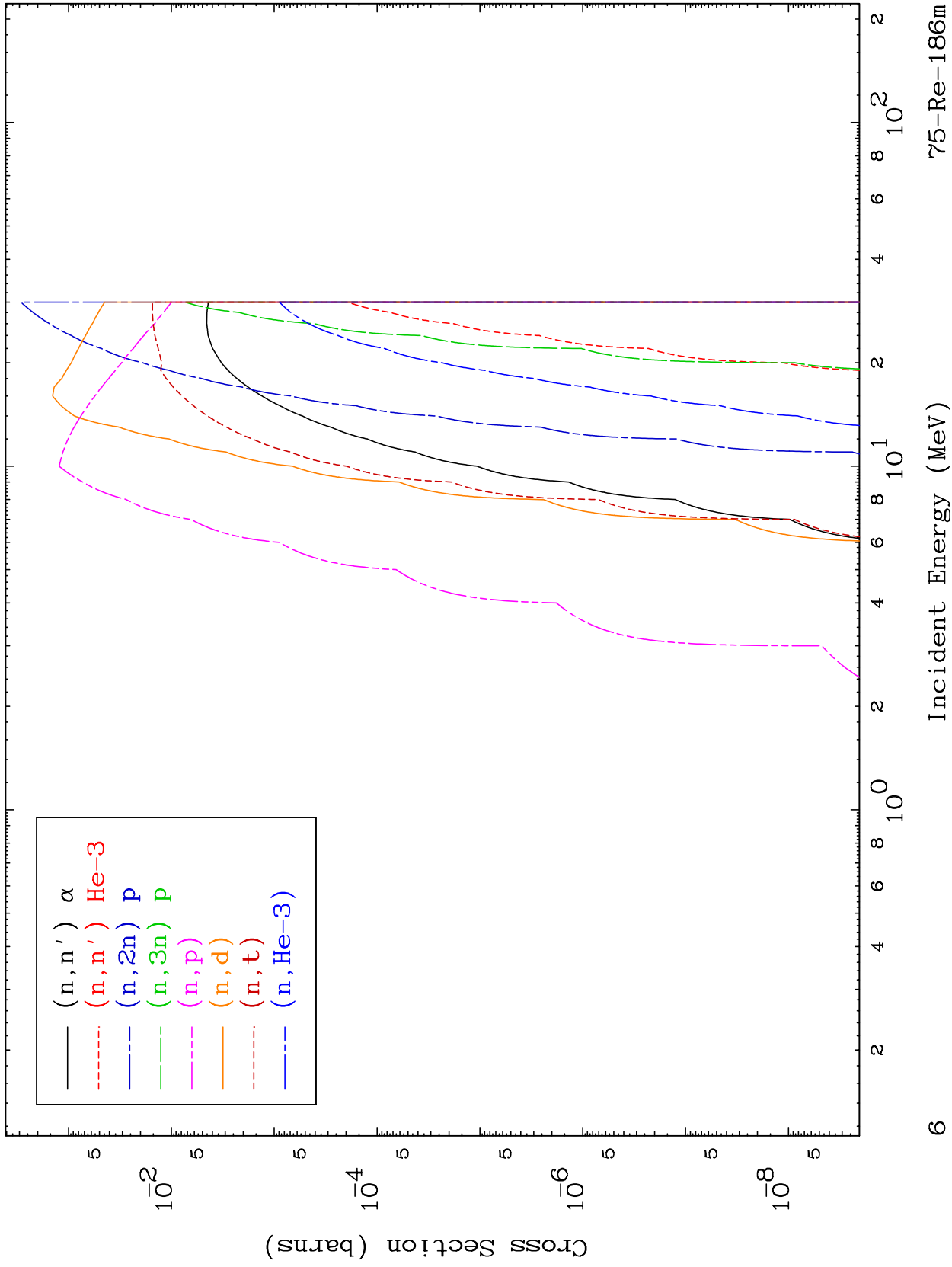
Deuteron Neutron Absorption
0 Kelvin Cross Sections

⁷⁵Re-186m



⁷⁵Re-186m

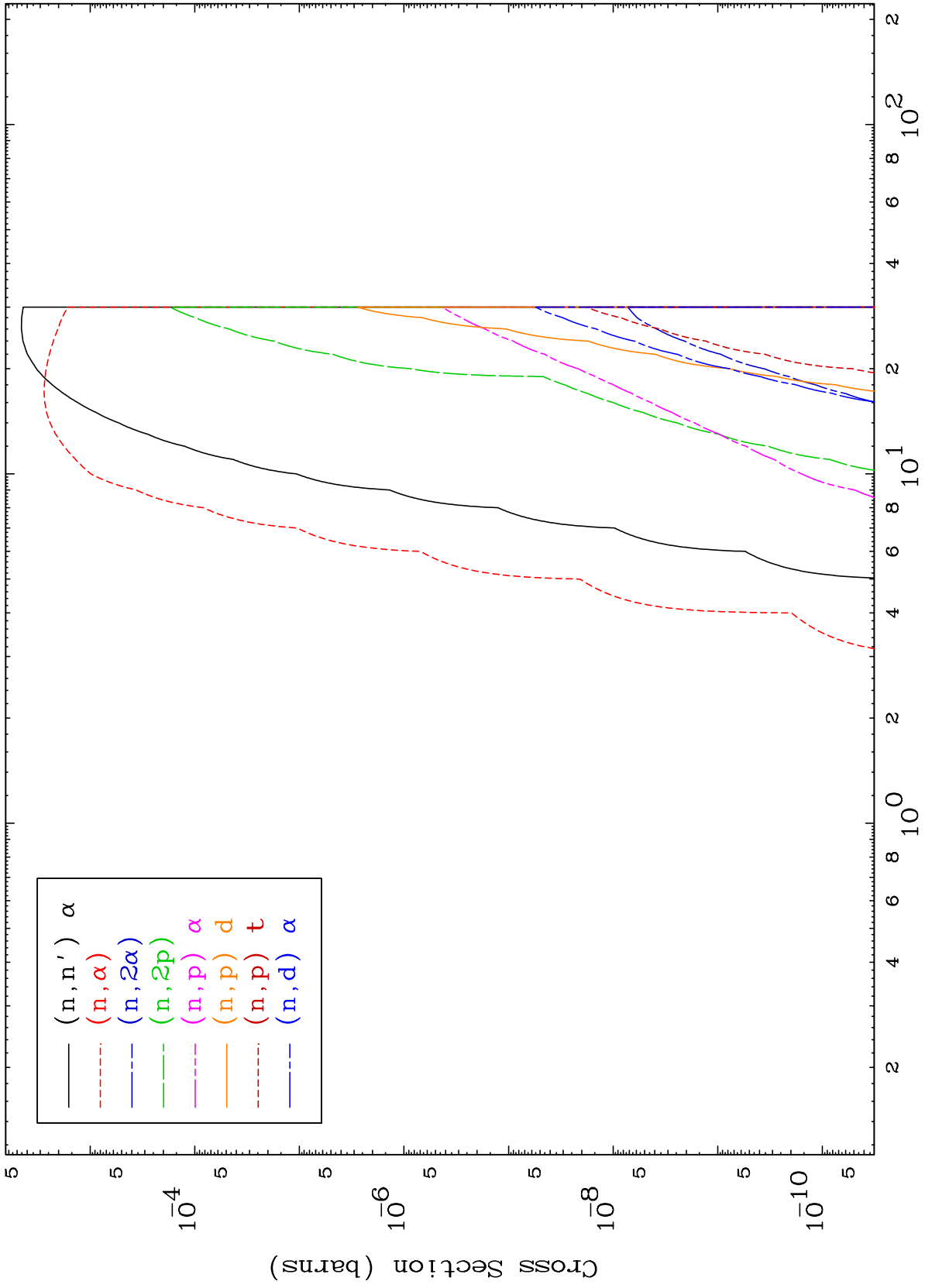




MAT 7529

Deuteron Charged Particle
0 Kelvin Cross Sections

75-Re-186m

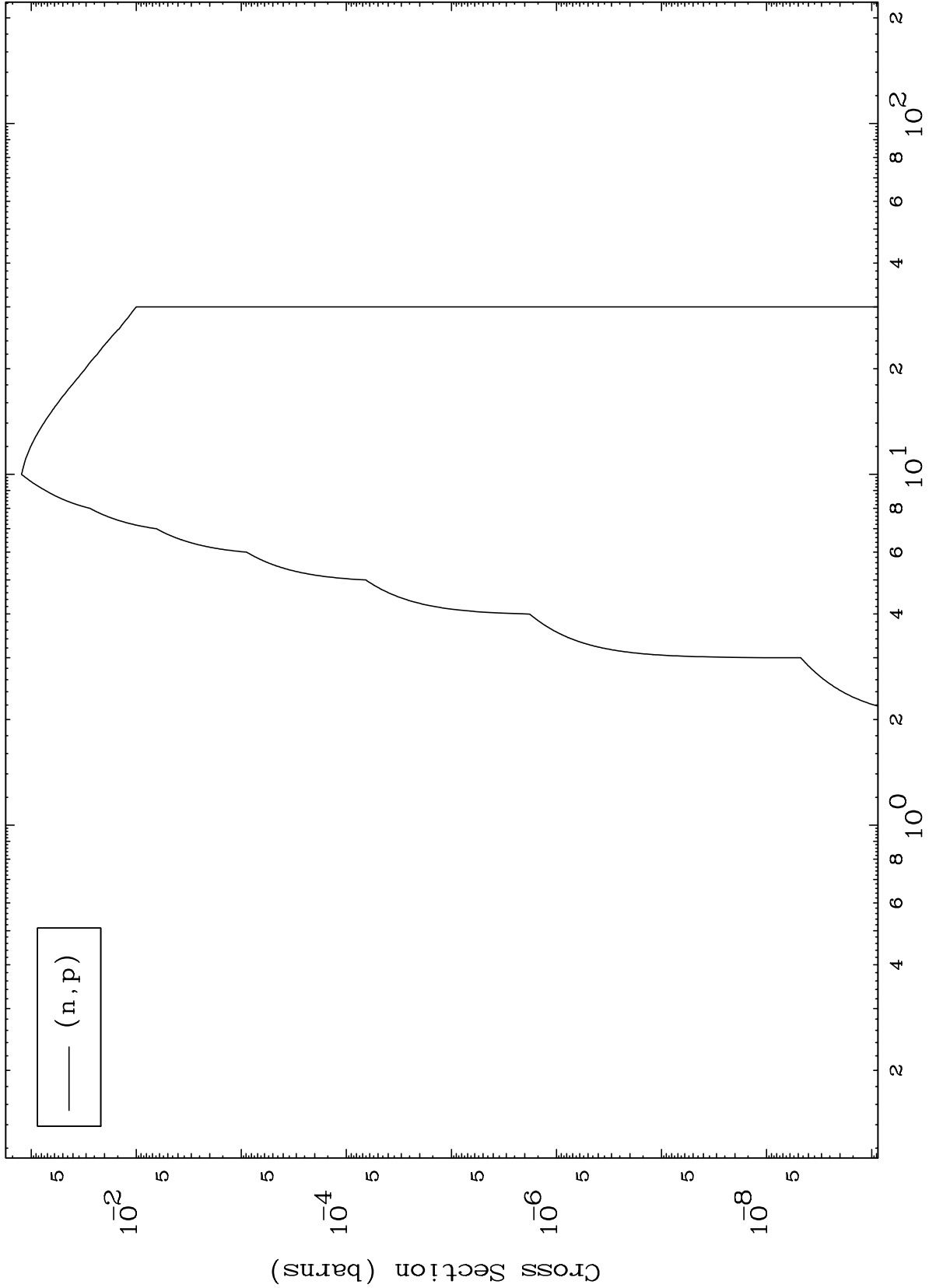


MAT 7529

(d,p) Levels

75-Re-186m

0 Kelvin Cross Sections

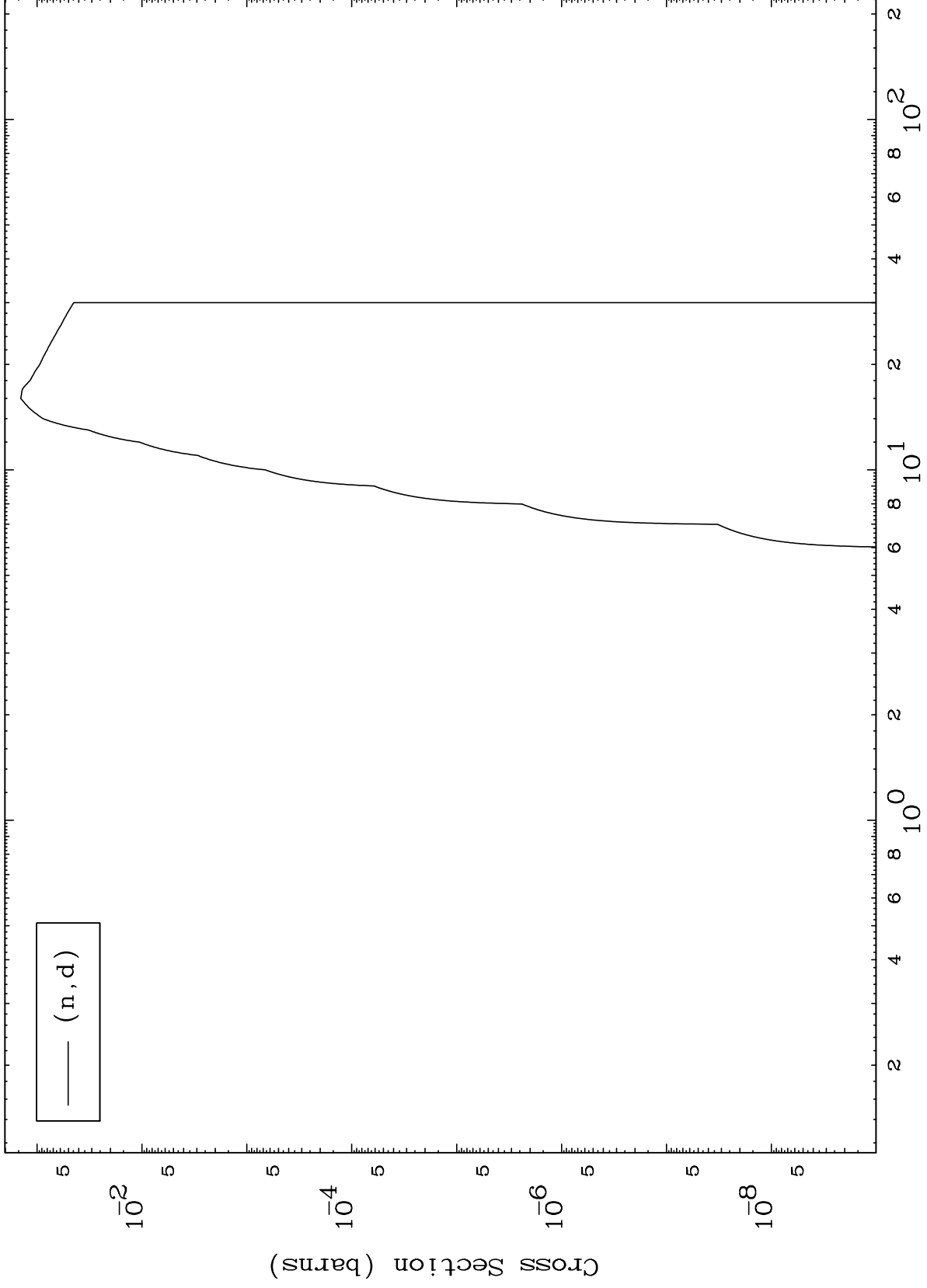


MAT 7529

(d,d) Levels

75-Re-186m

0 Kelvin Cross Sections



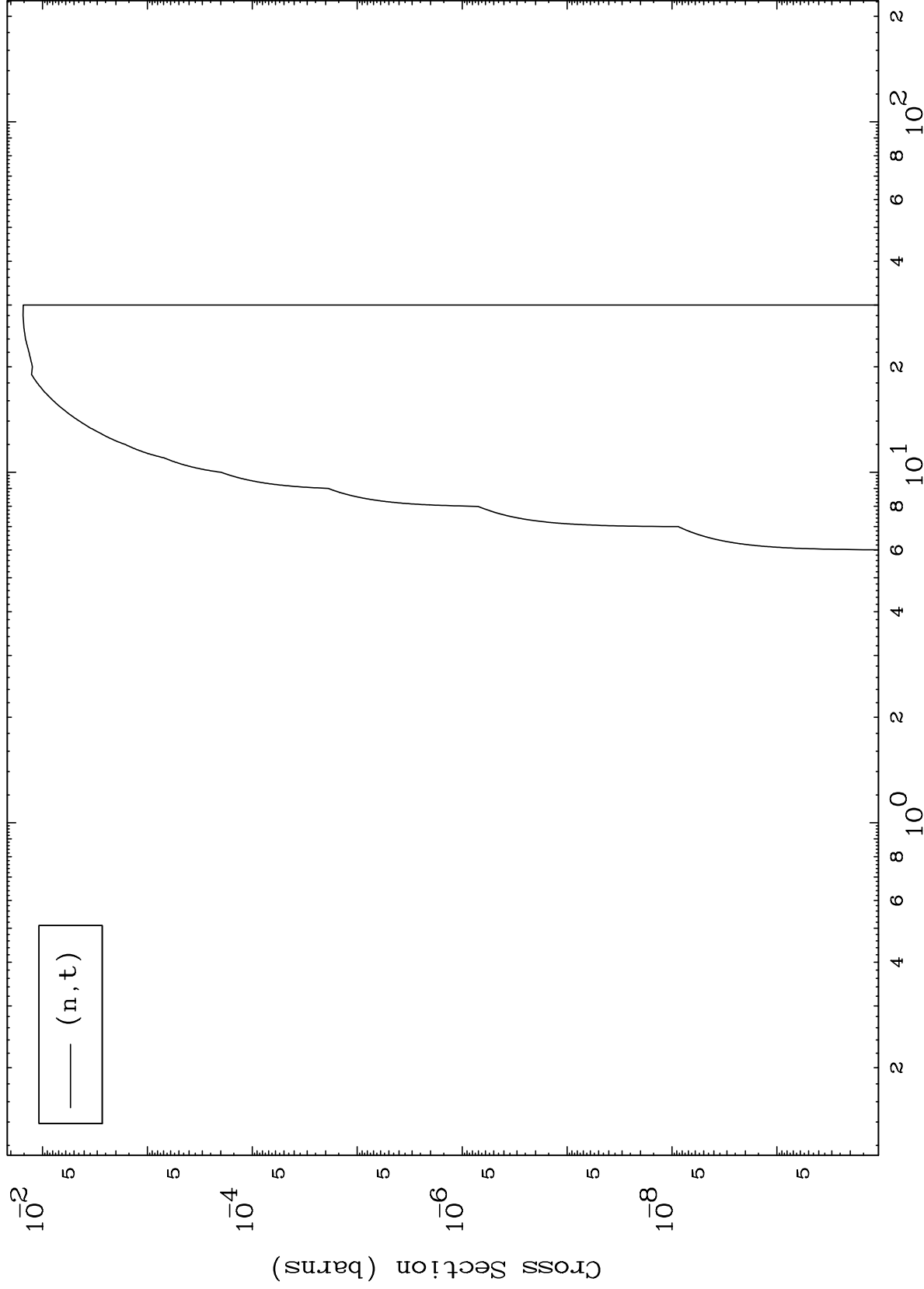
(n,d)

MAT 7529

(d, t) Levels

⁷⁵Re-186m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

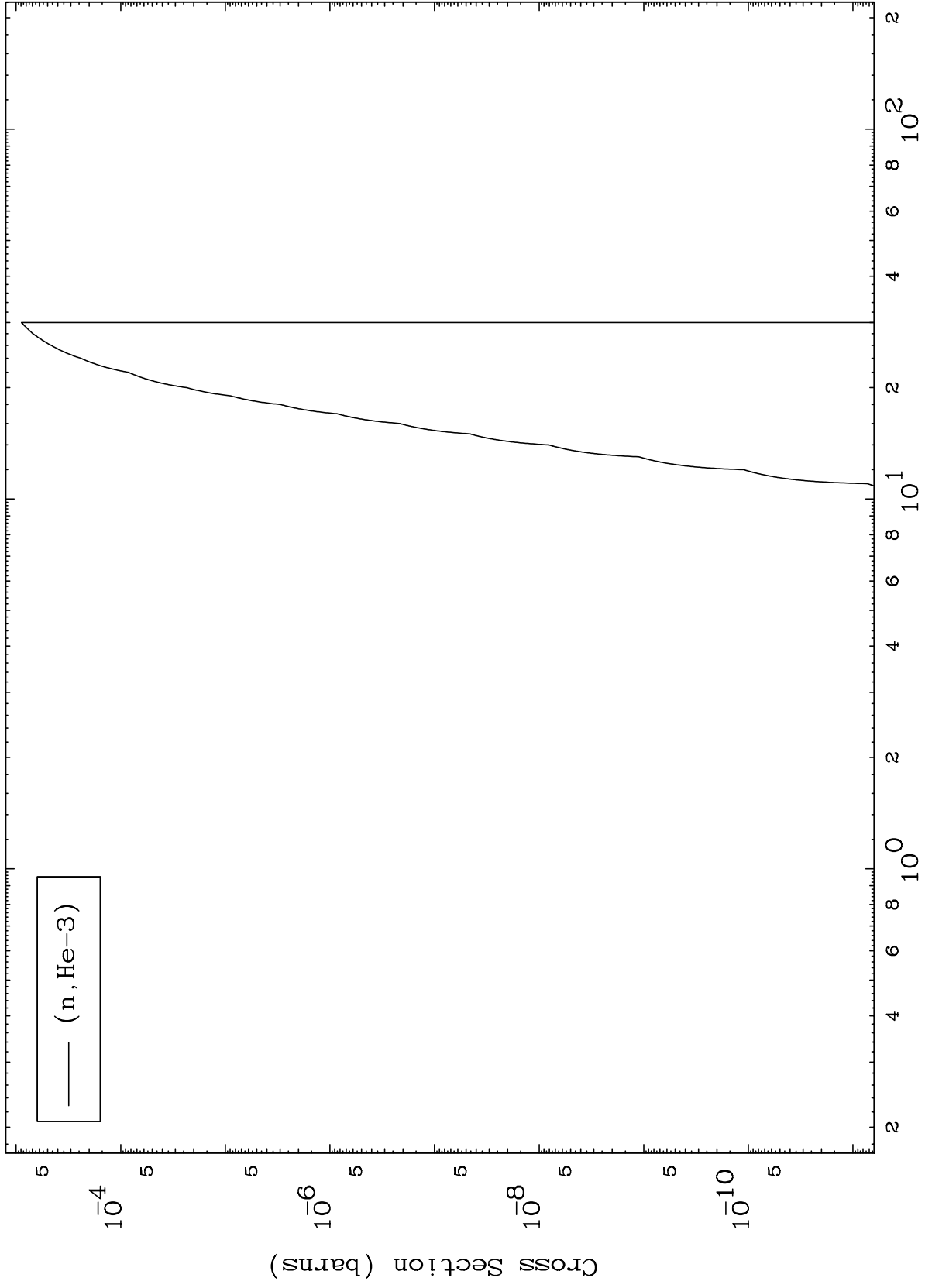
⁷⁵Re-186m

MAT 7529

(d,He3) Levels

75-Re-186m

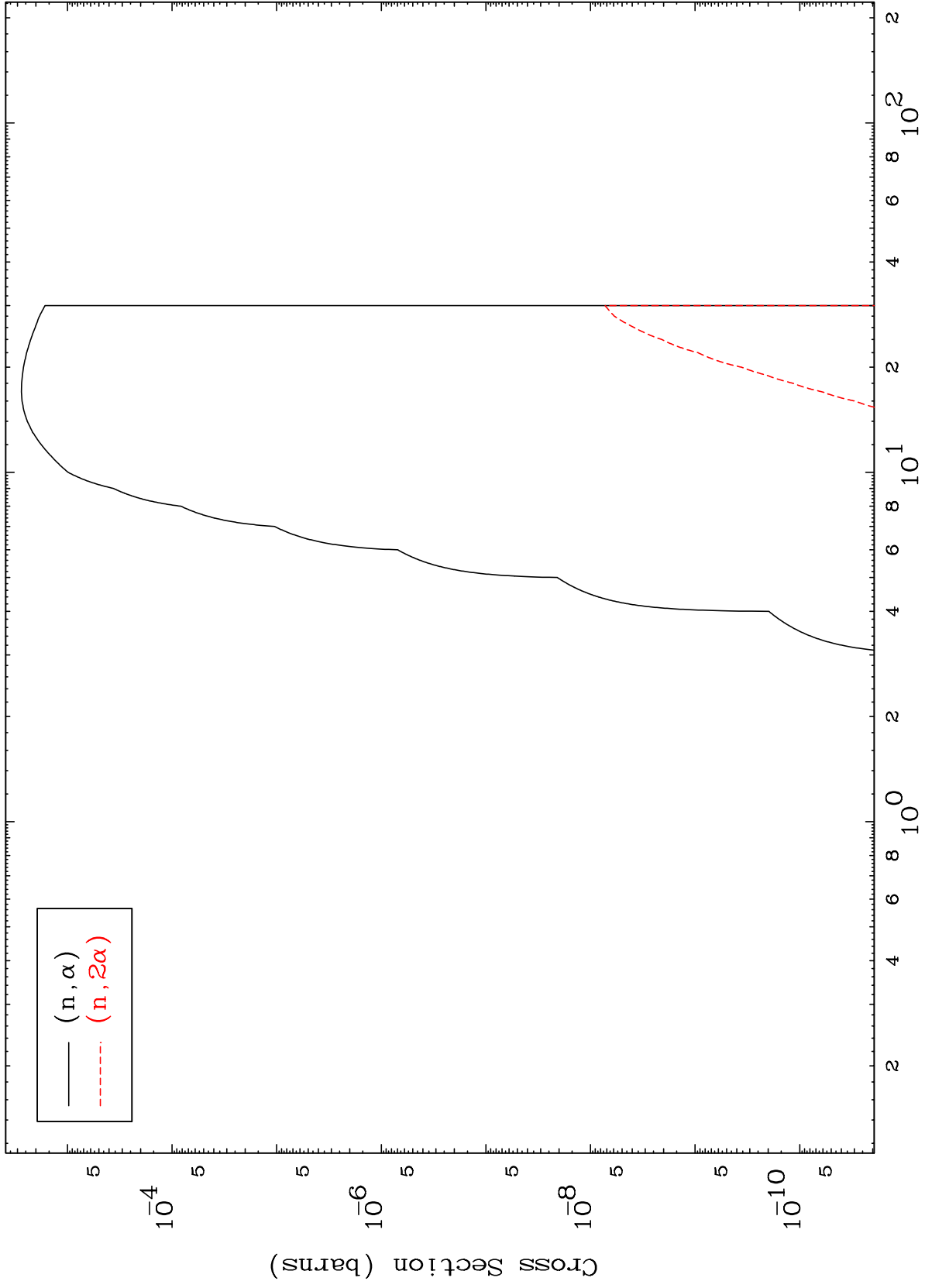
0 Kelvin Cross Sections



MAT 7529

(d, α) Levels
0 Kelvin Cross Sections

⁷⁵Re-186m



12

Incident Energy (MeV)

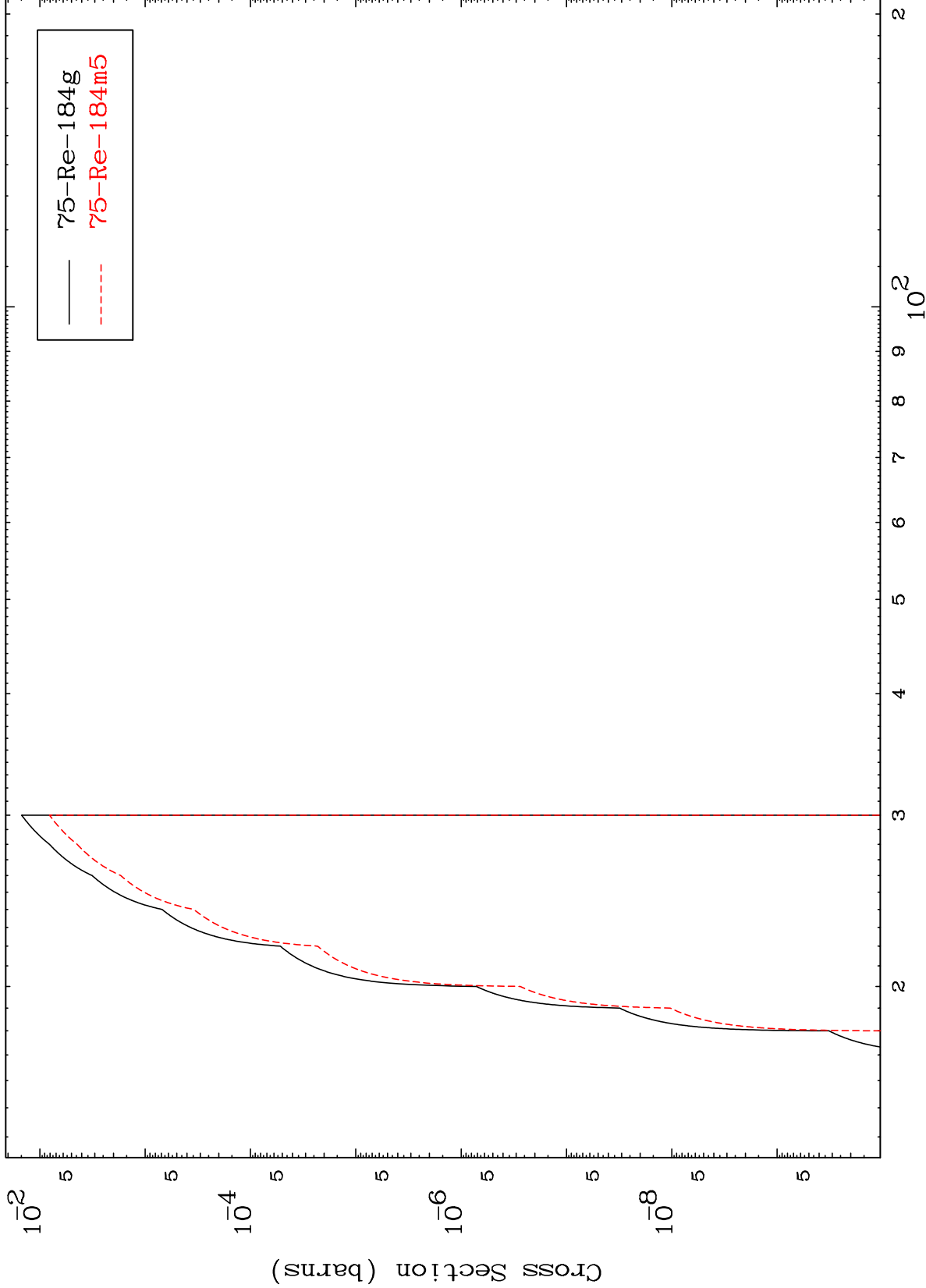
⁷⁵Re-186m

MAT 7529

(n,2n) d

75-Re-186m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

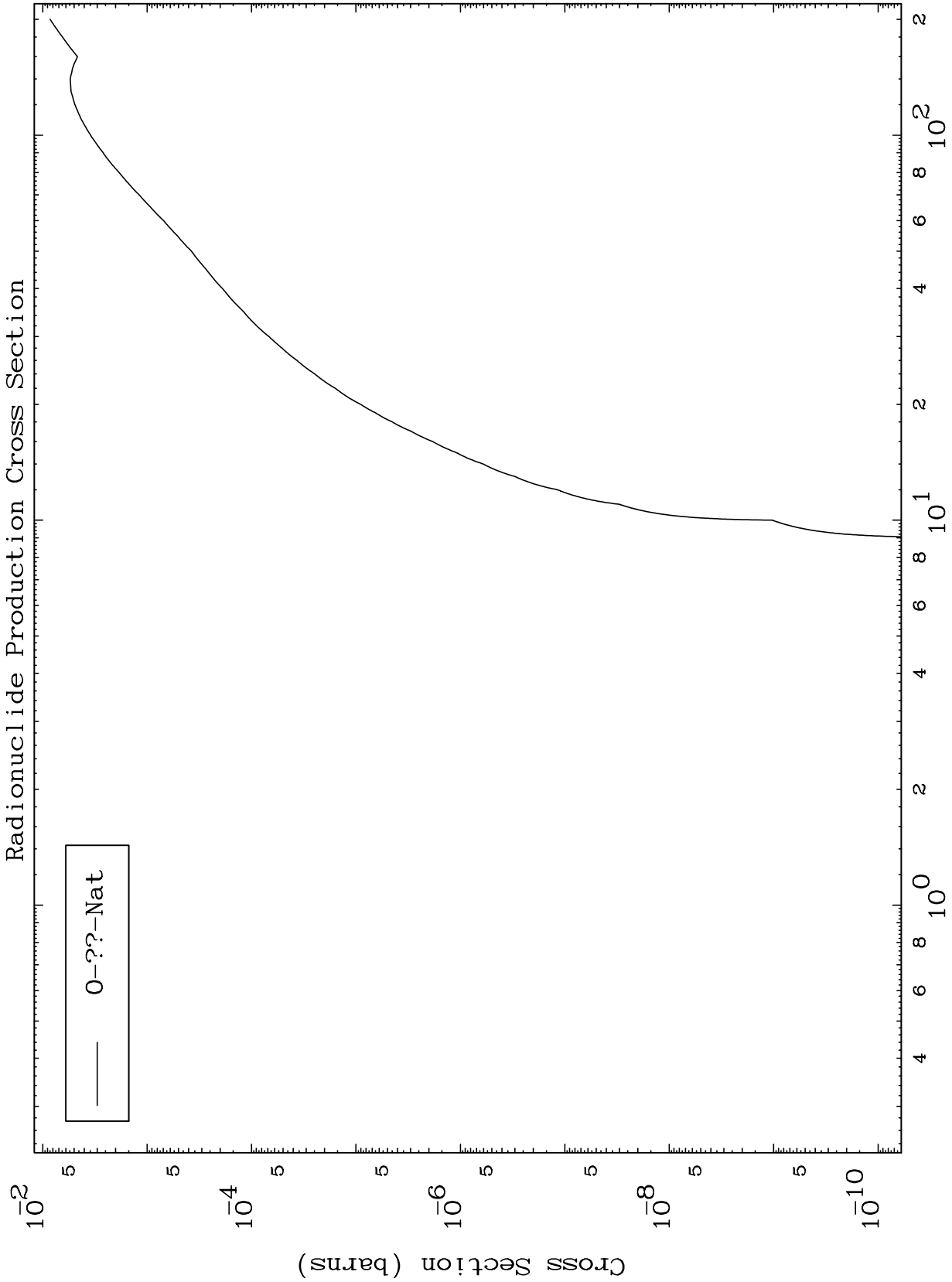
75-Re-186m

MAT 7529

Fission

⁷⁵Re-186m

Radionuclide Production Cross Section

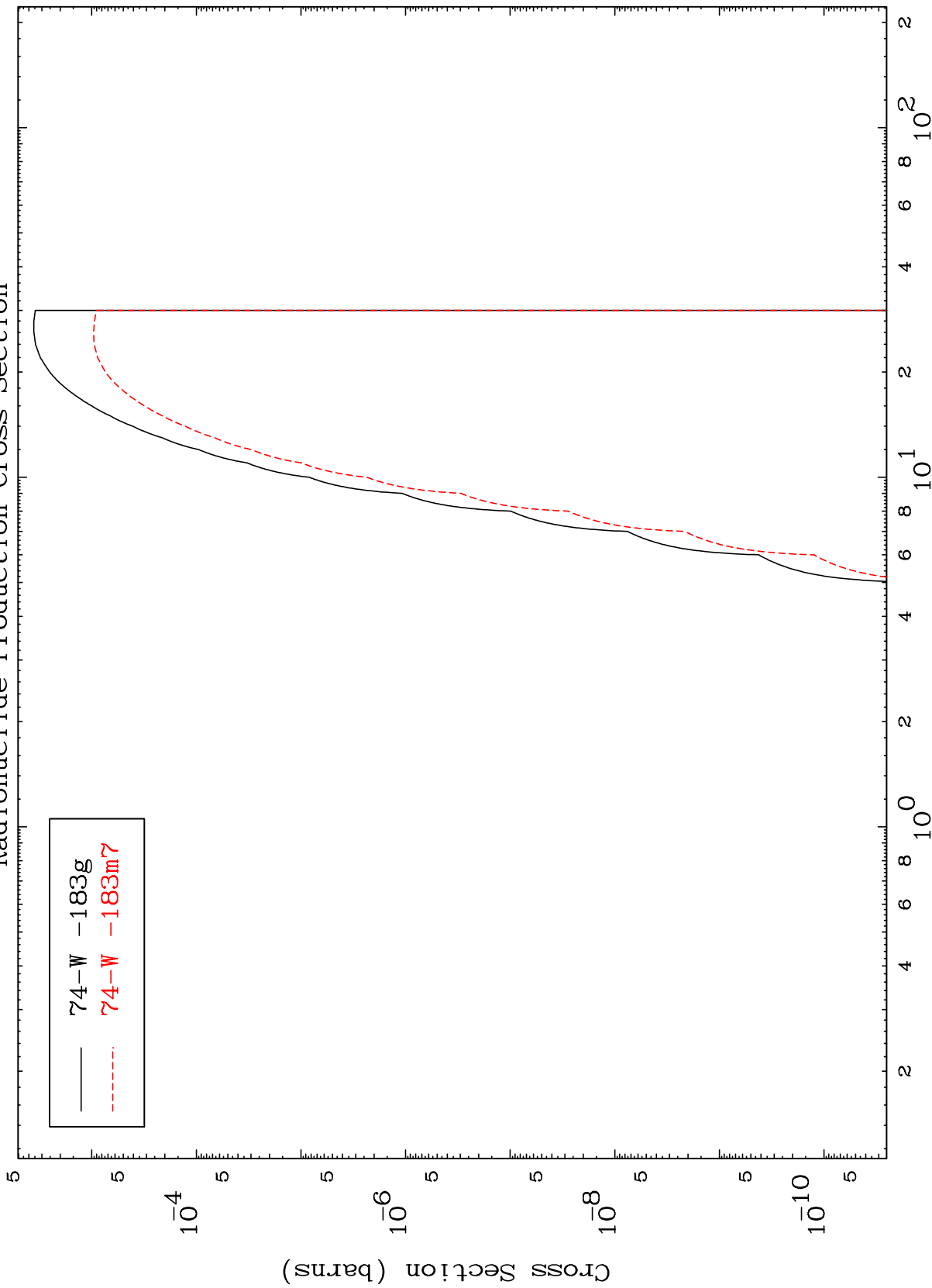


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$(n, n') \alpha$

75-Re-186m

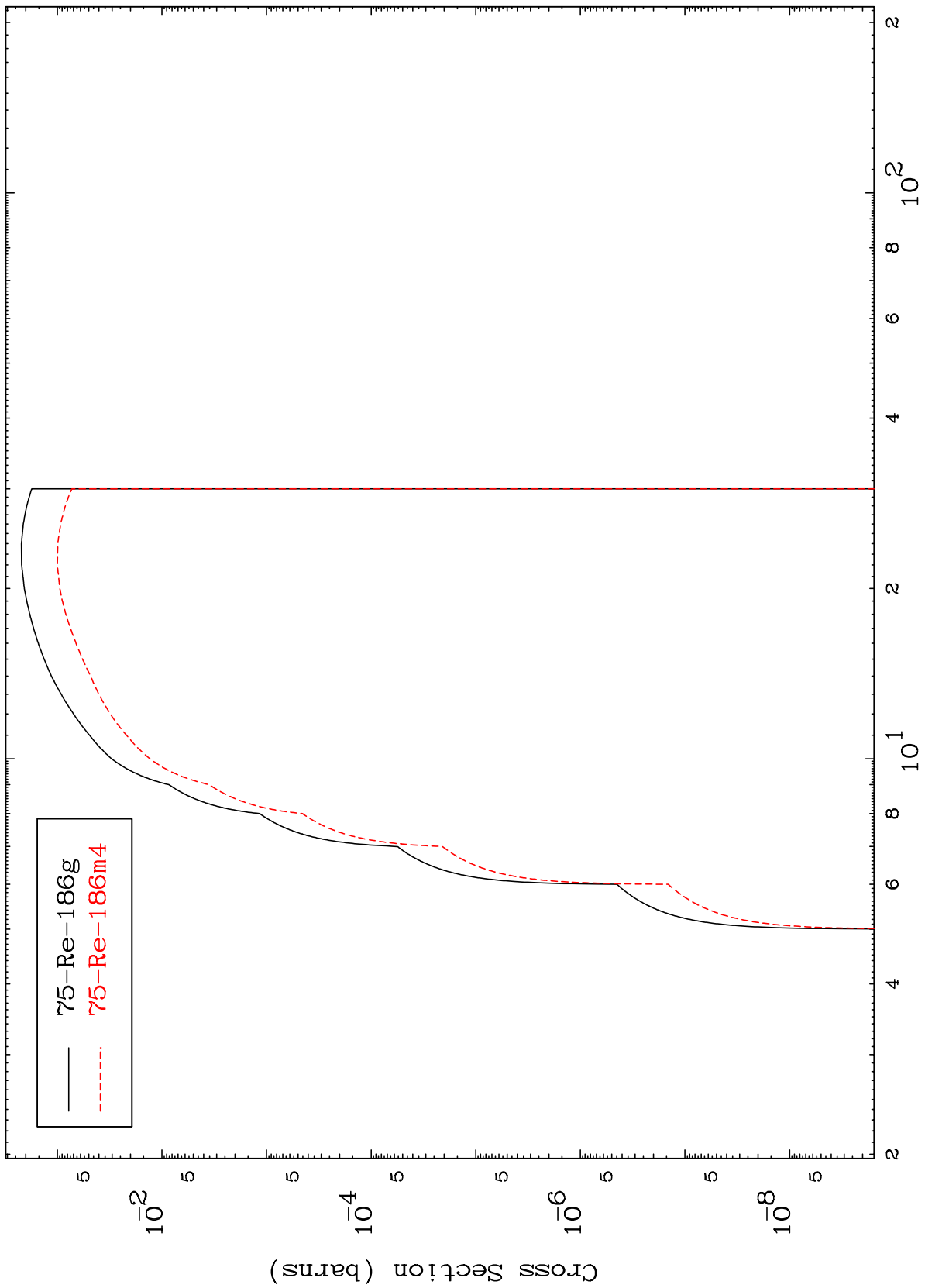
Radionuclide Production Cross Section



MAT 7529

⁷⁵Re-186m

Radionuclide Production Cross Section



16

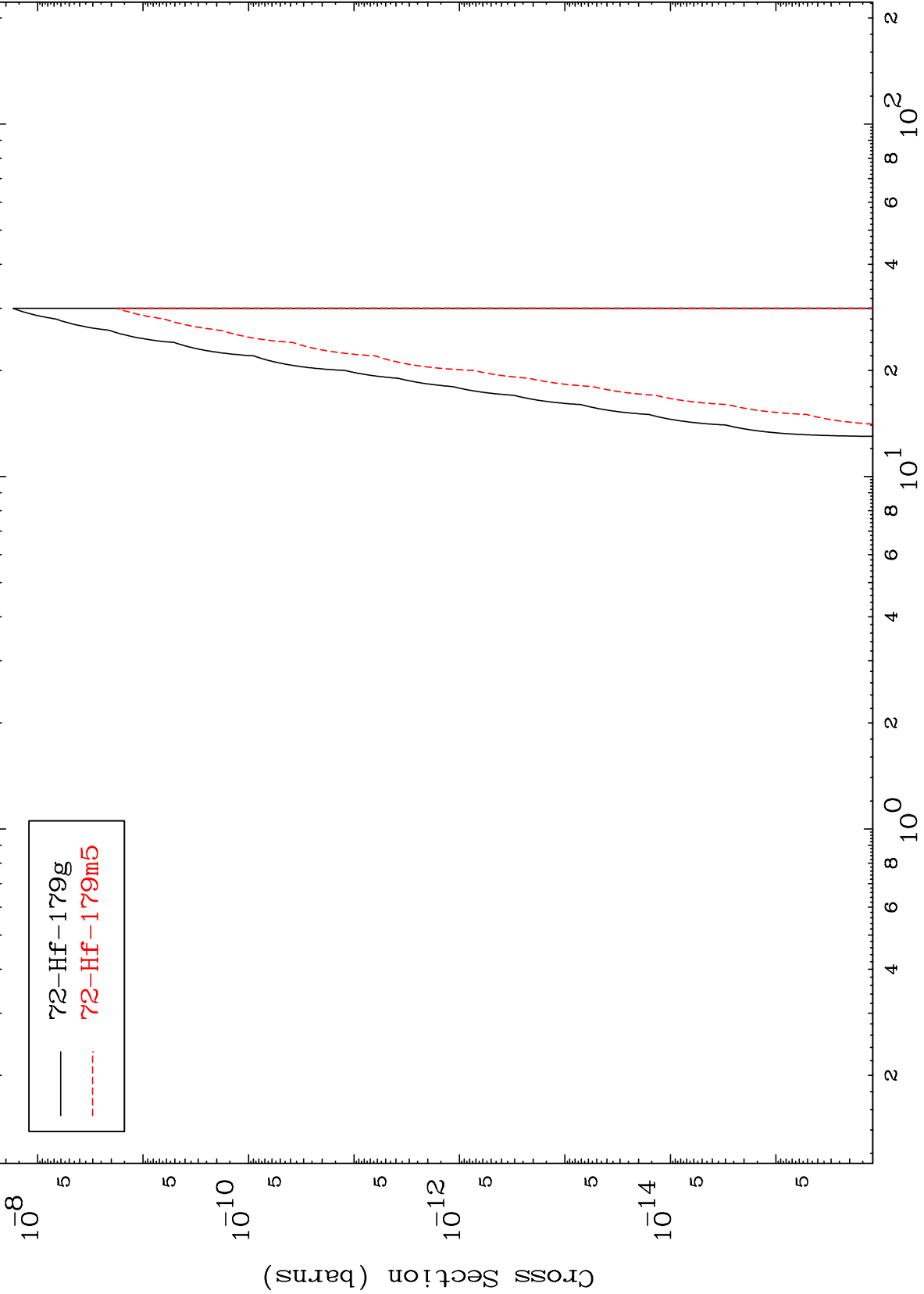
⁷⁵Re-186m

MAT 7529

(n,n') 2α

75-Re-186m

Radionuclide Production Cross Section

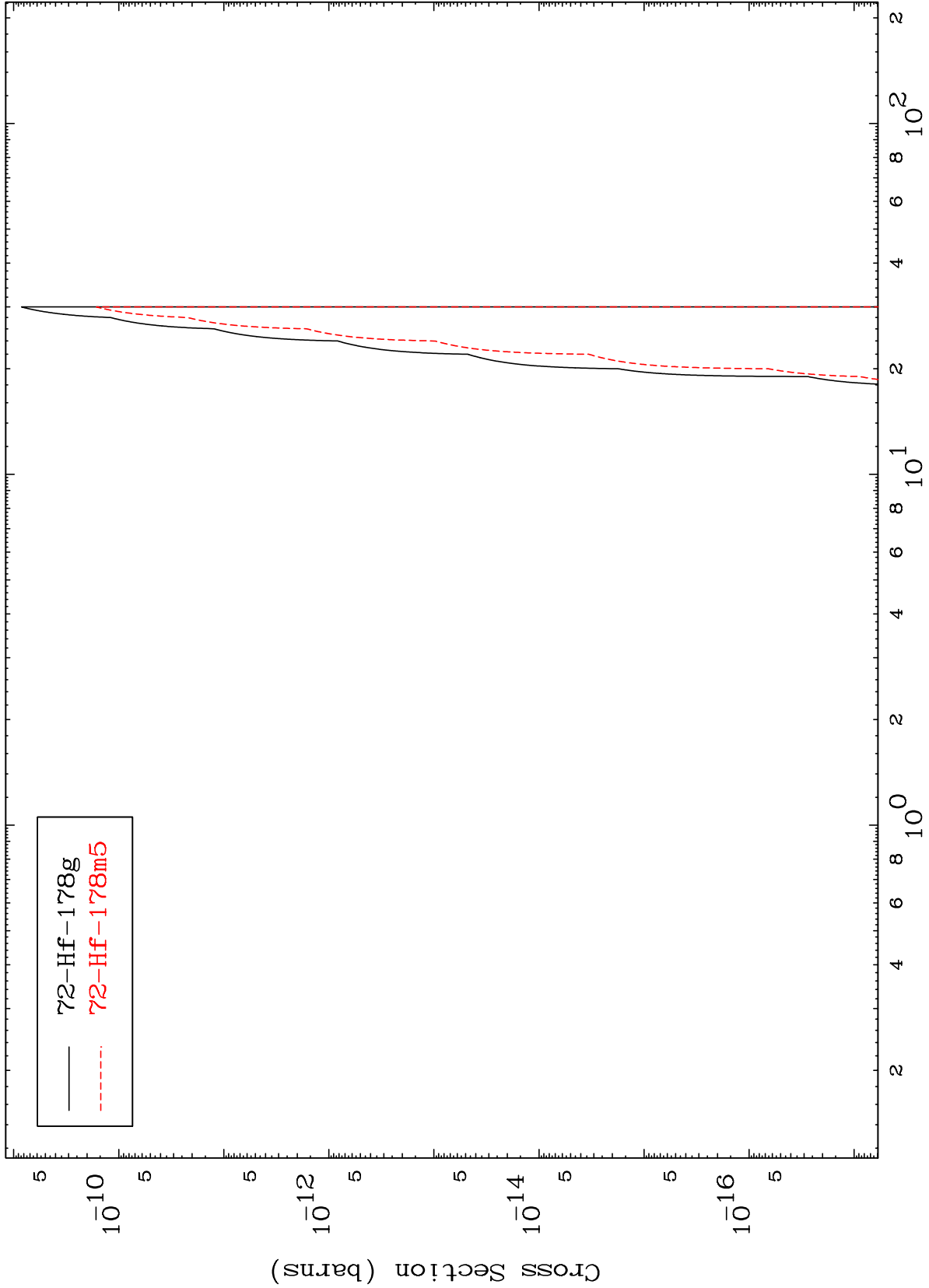


MAT 7529

(n,2n) 2 α

75-Re-186m

Radionuclide Production Cross Section

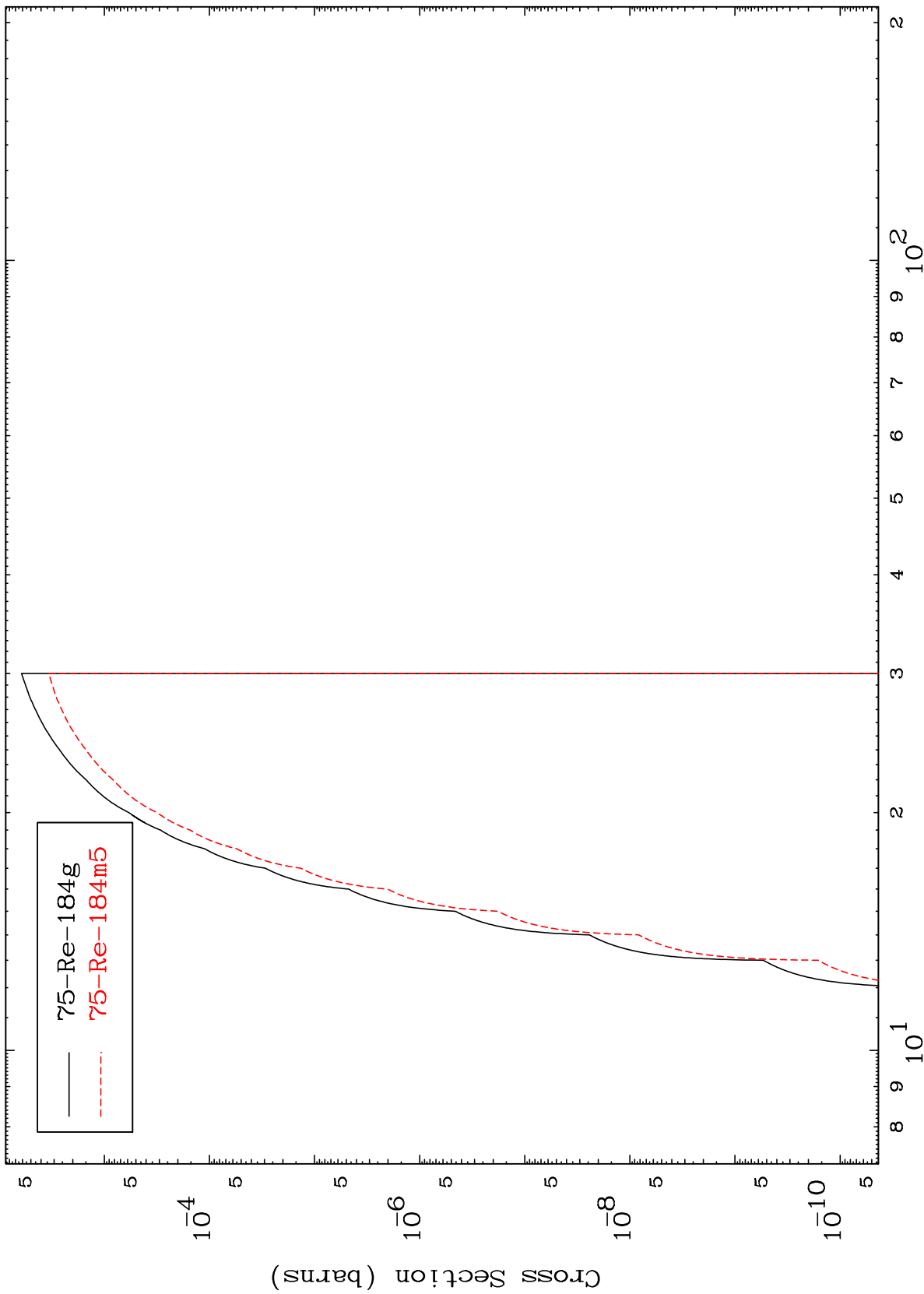


MAT 7529

(n,n') t

⁷⁵Re-186m

Radionuclide Production Cross Section

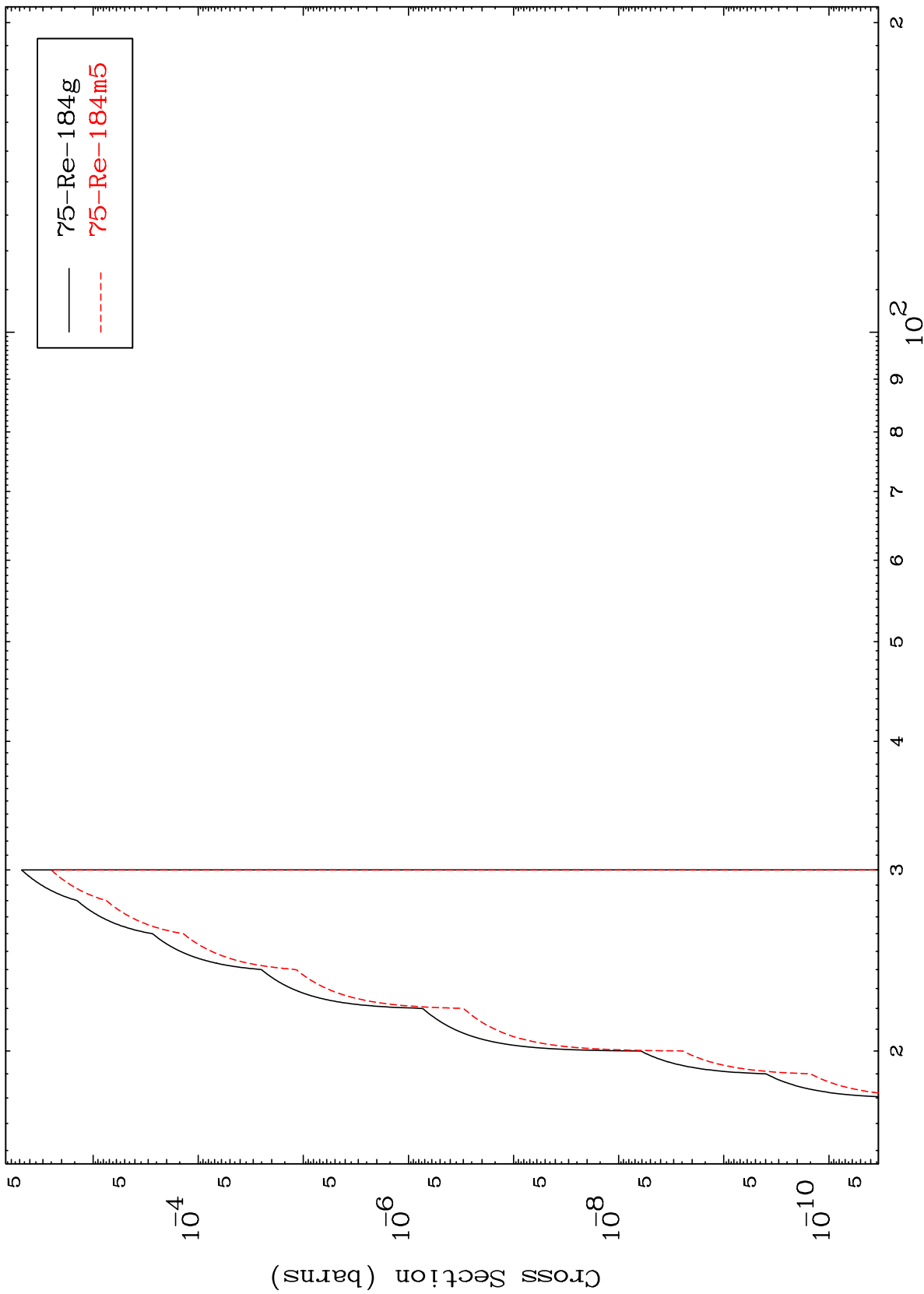


MAT 7529

(n,3n) p

⁷⁵Re-186m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

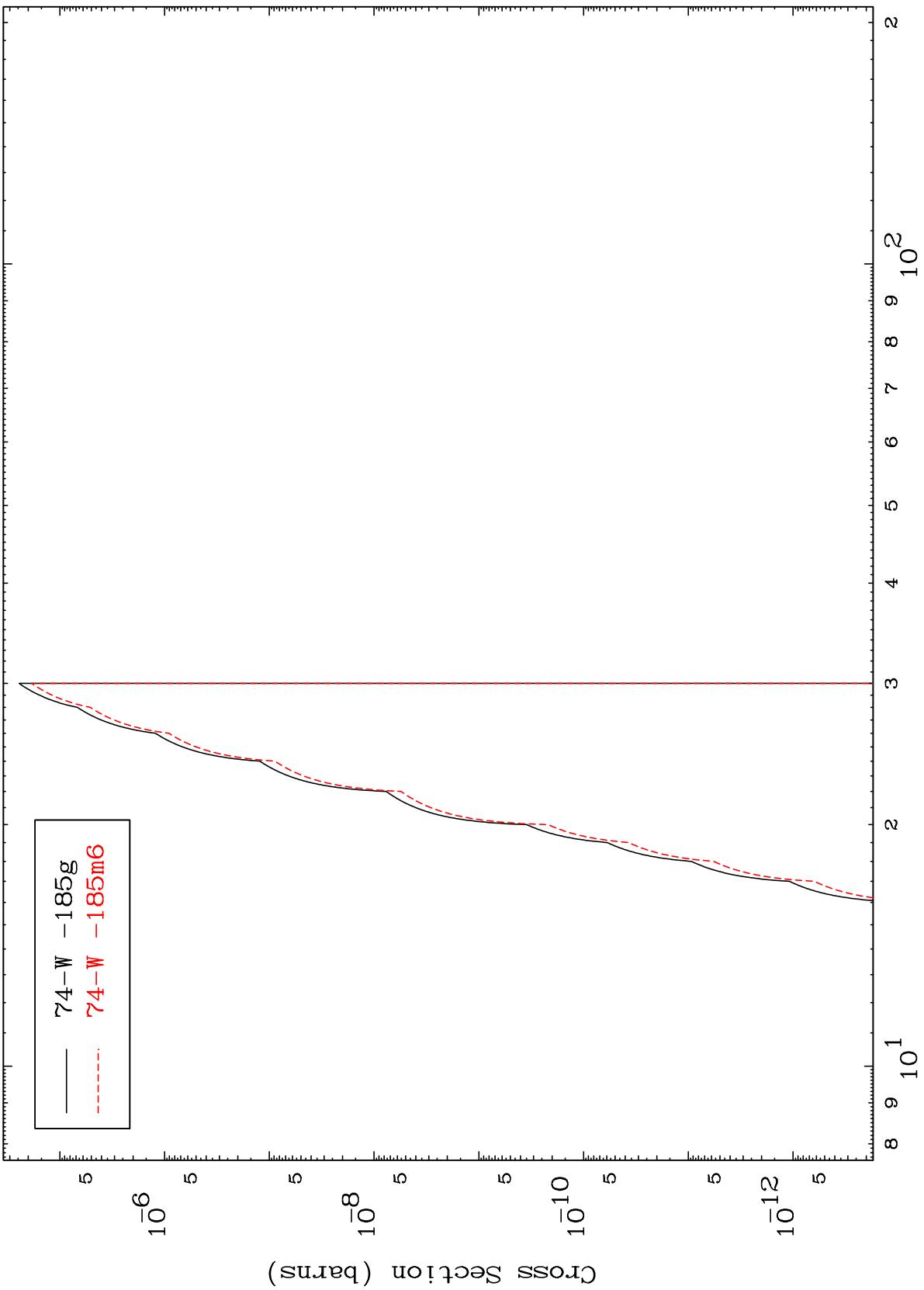
⁷⁵Re-186m

MAT 7529

(n,2n) p

75-Re-186m

Radionuclide Production Cross Section

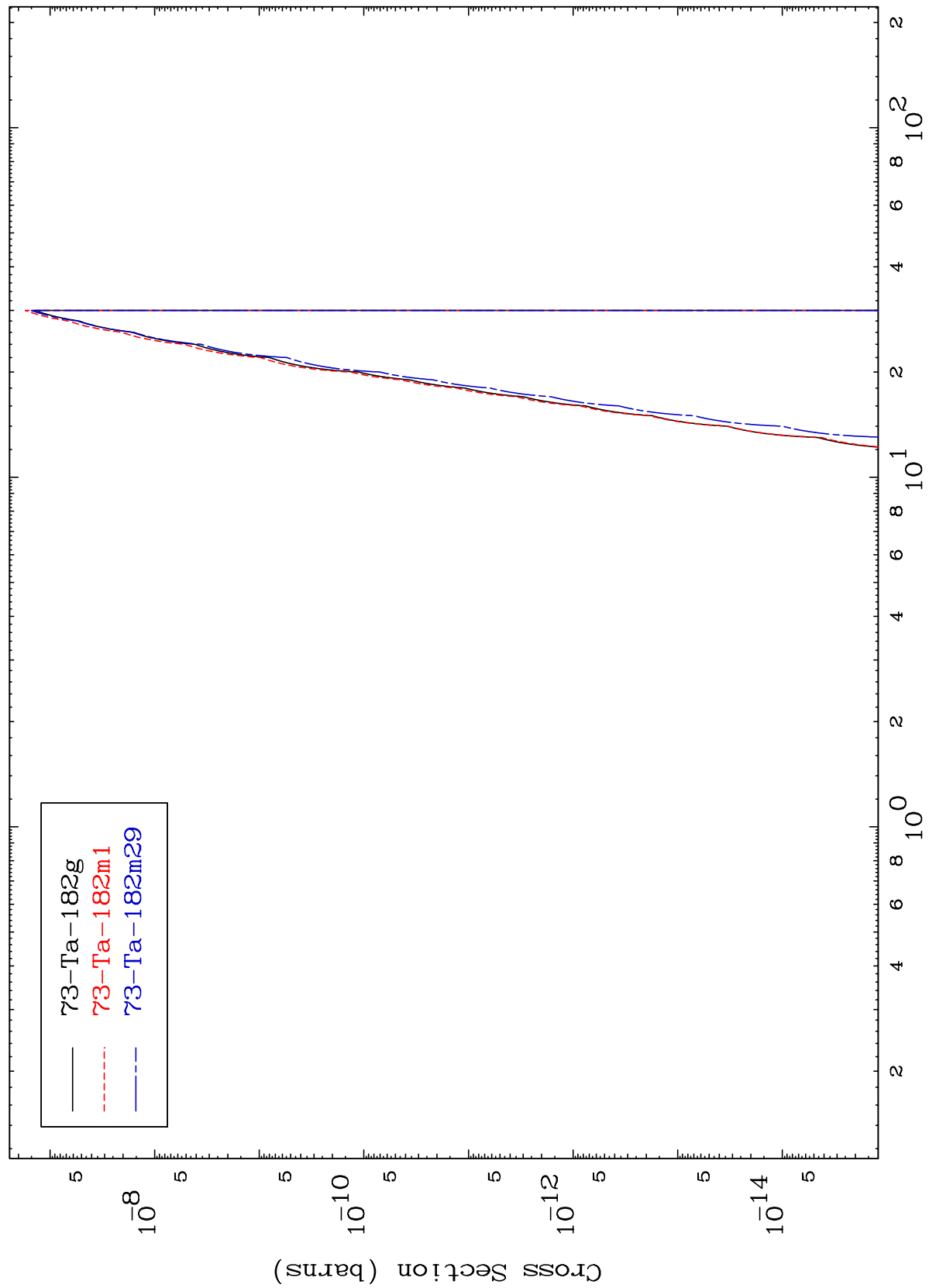


MAT 7529

(n,n') p α

75-Re-186m

Radionuclide Production Cross Section

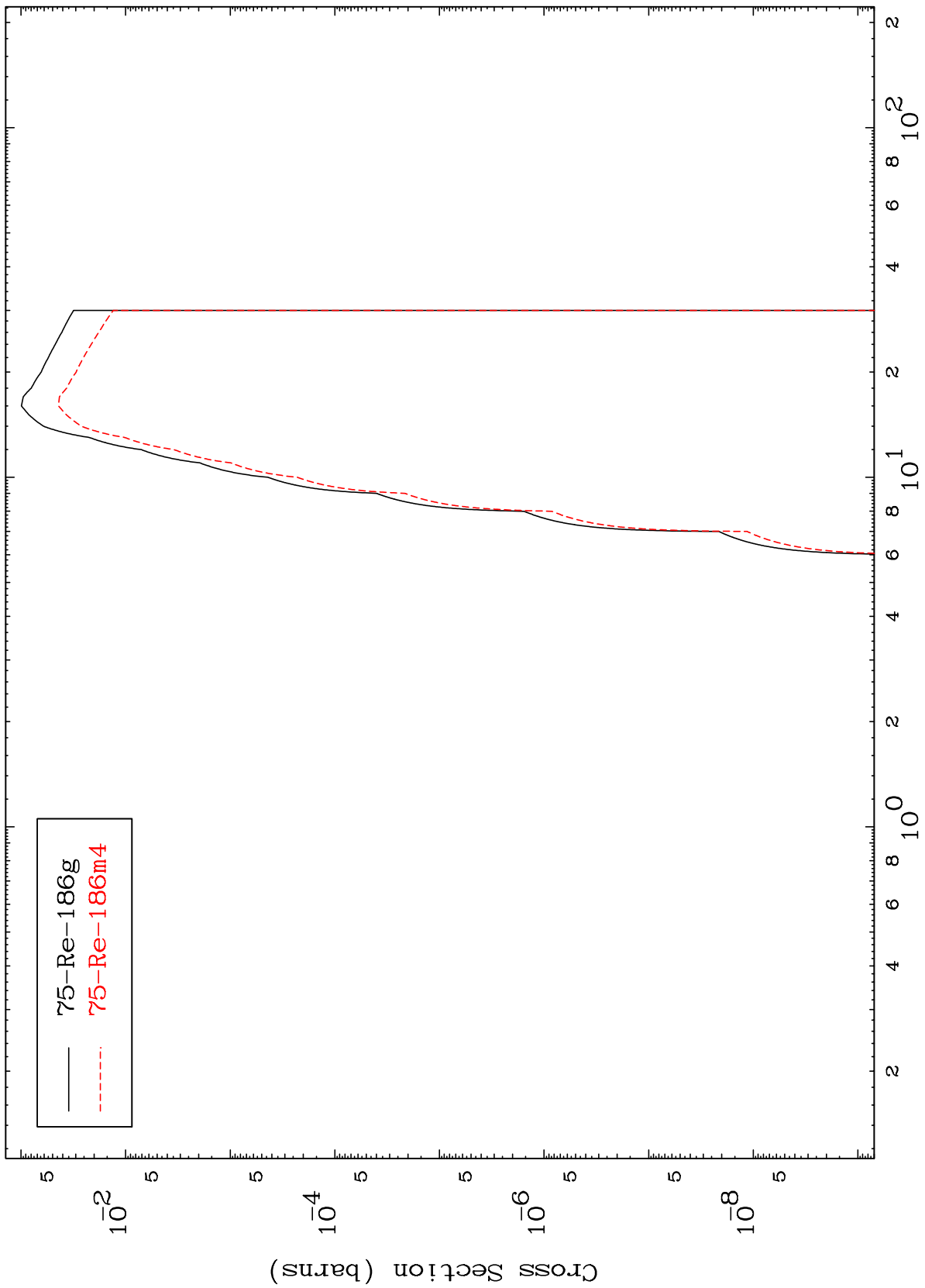


MAT 7529

(n, d)

⁷⁵Re-¹⁸⁶m

Radionuclide Production Cross Section



— ⁷⁵Re-¹⁸⁶g
- - - ⁷⁵Re-¹⁸⁶m4

Incident Energy (MeV)

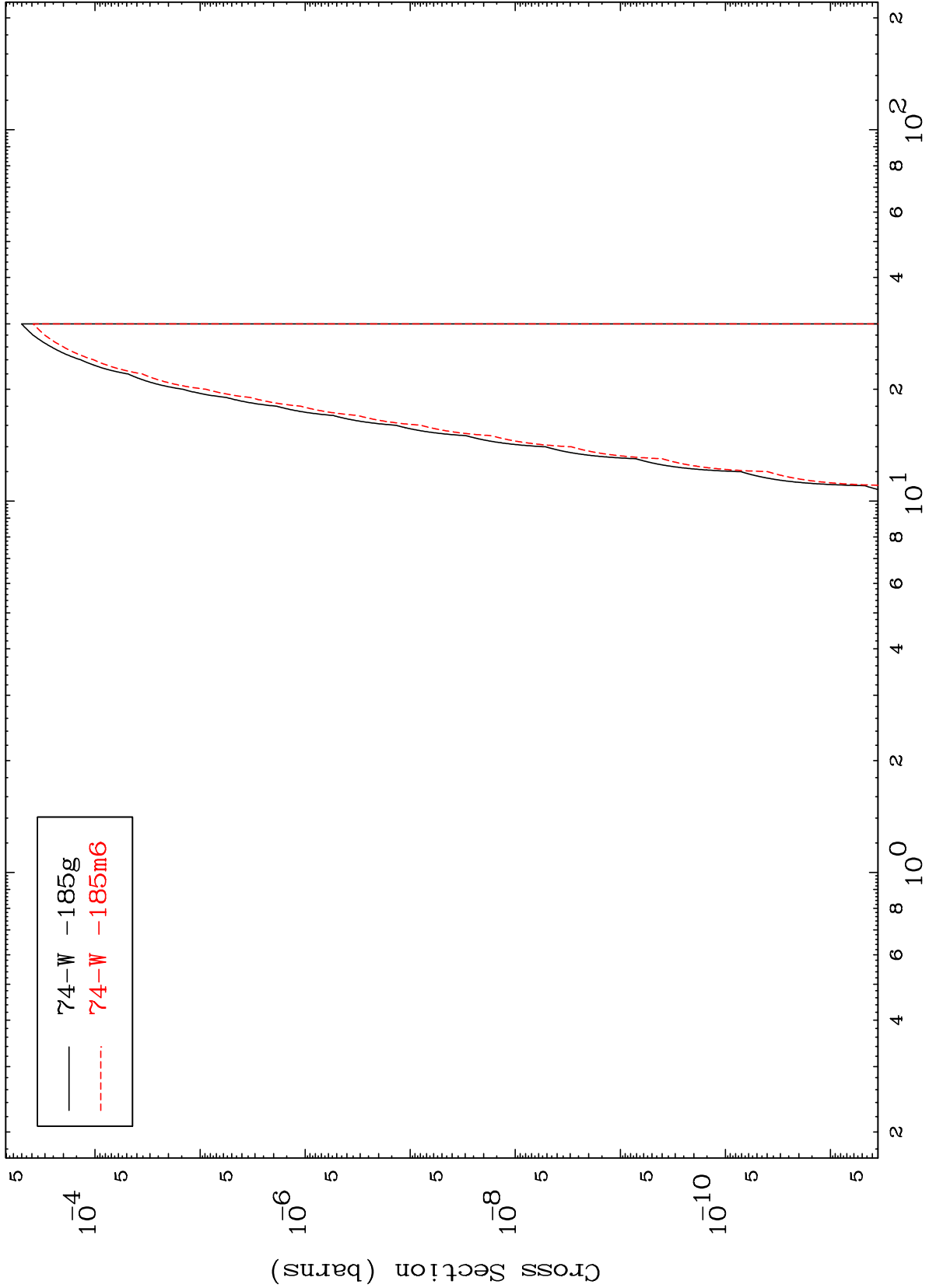
⁷⁵Re-¹⁸⁶m

MAT 7529

(n,He-3)

75-Re-186m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

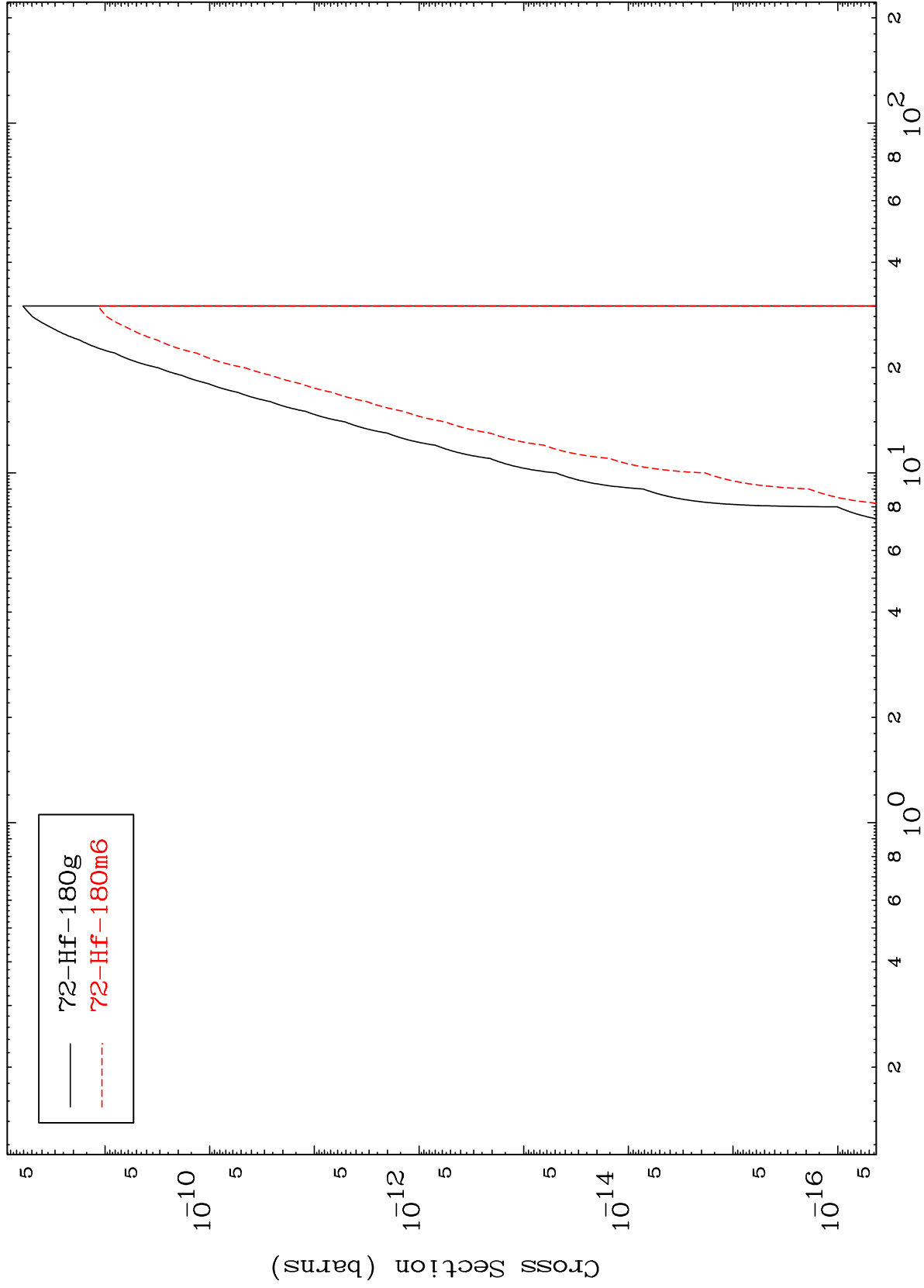
75-Re-186m

MAT 7529

(n,2α)

75-Re-186m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

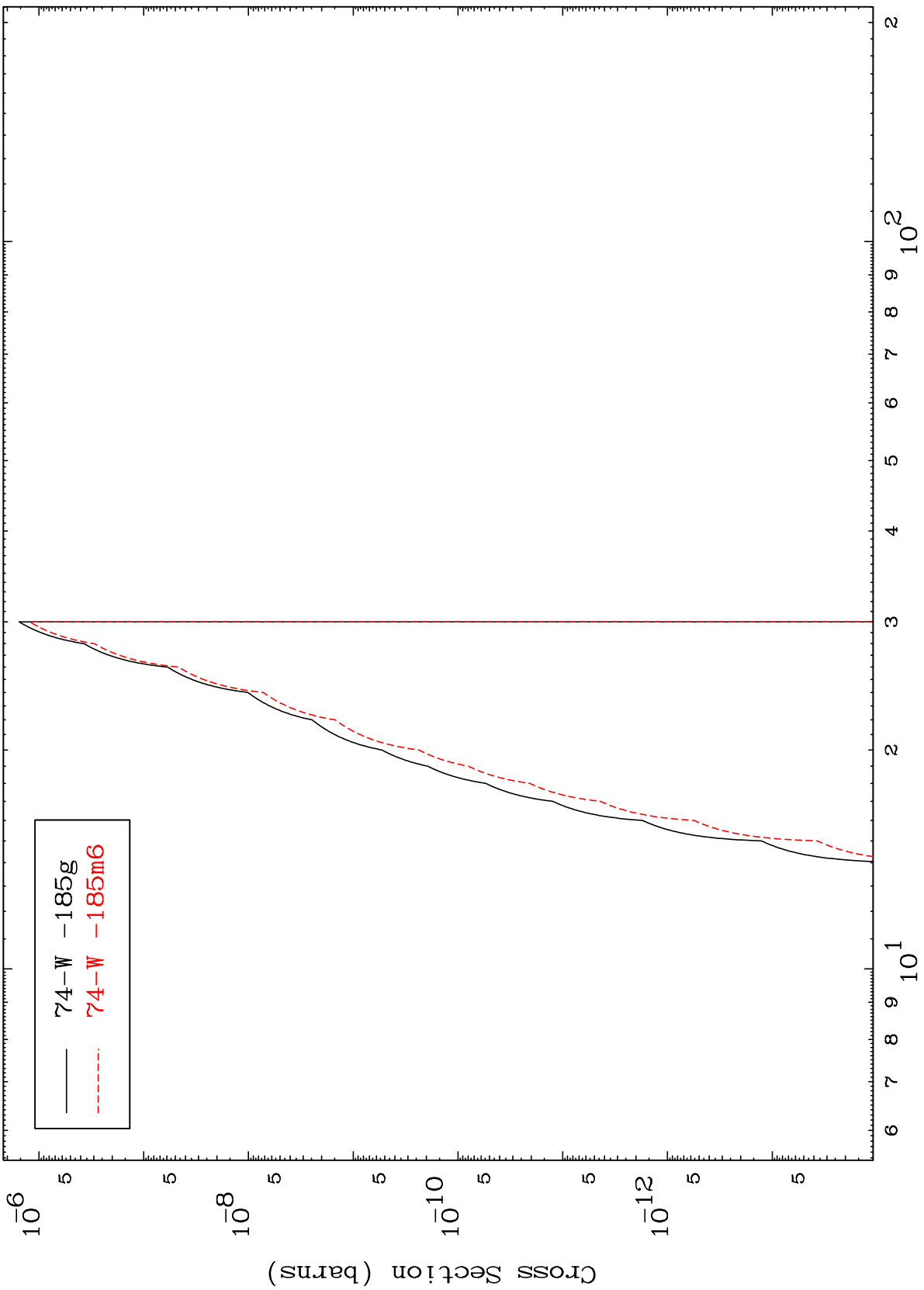
75-Re-186m

MAT 7529

(n,p) d

⁷⁵Re-186m

Radionuclide Production Cross Section



74-W -185g
74-W -185m6

26

Incident Energy (MeV)

⁷⁵Re-186m

MAT 7529

(n,d) α

⁷⁵Re-186m

Radionuclide Production Cross Section

