

Program EVALPLOT
(Version 2021-1)

by

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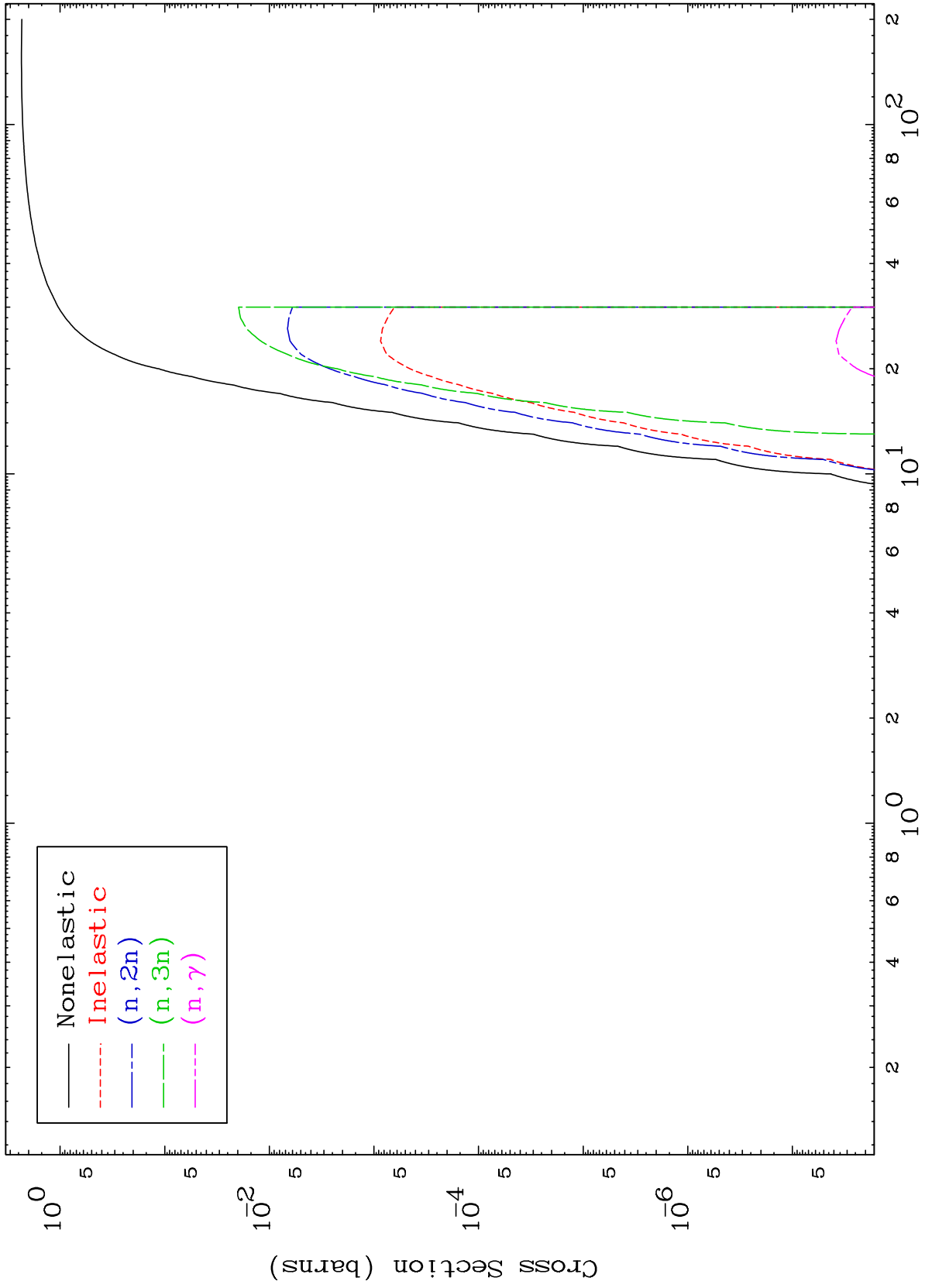
Press Mouse Button to Start

MAT 7529

He-3 Major

75-Re-186m

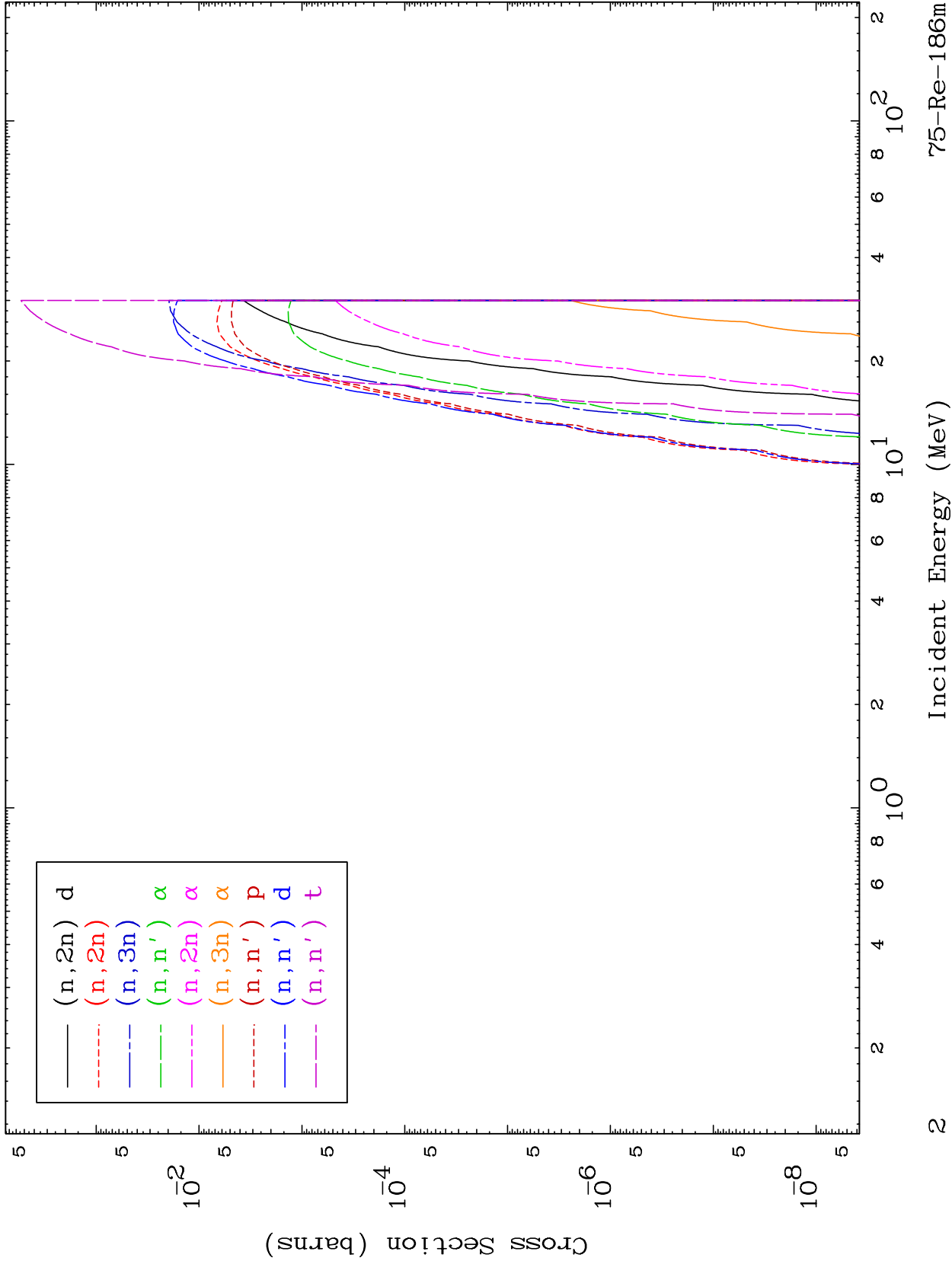
0 Kelvin Cross Sections



MAT 7529

He-3 Neutron Absorption
0 Kelvin Cross Sections

75-Re-186m



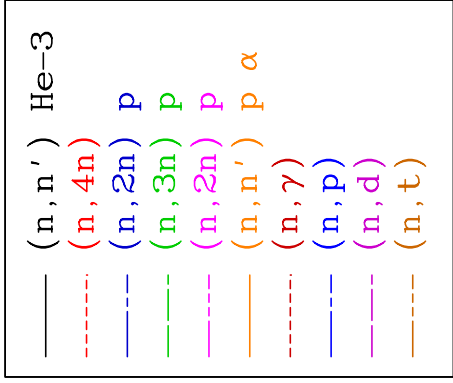
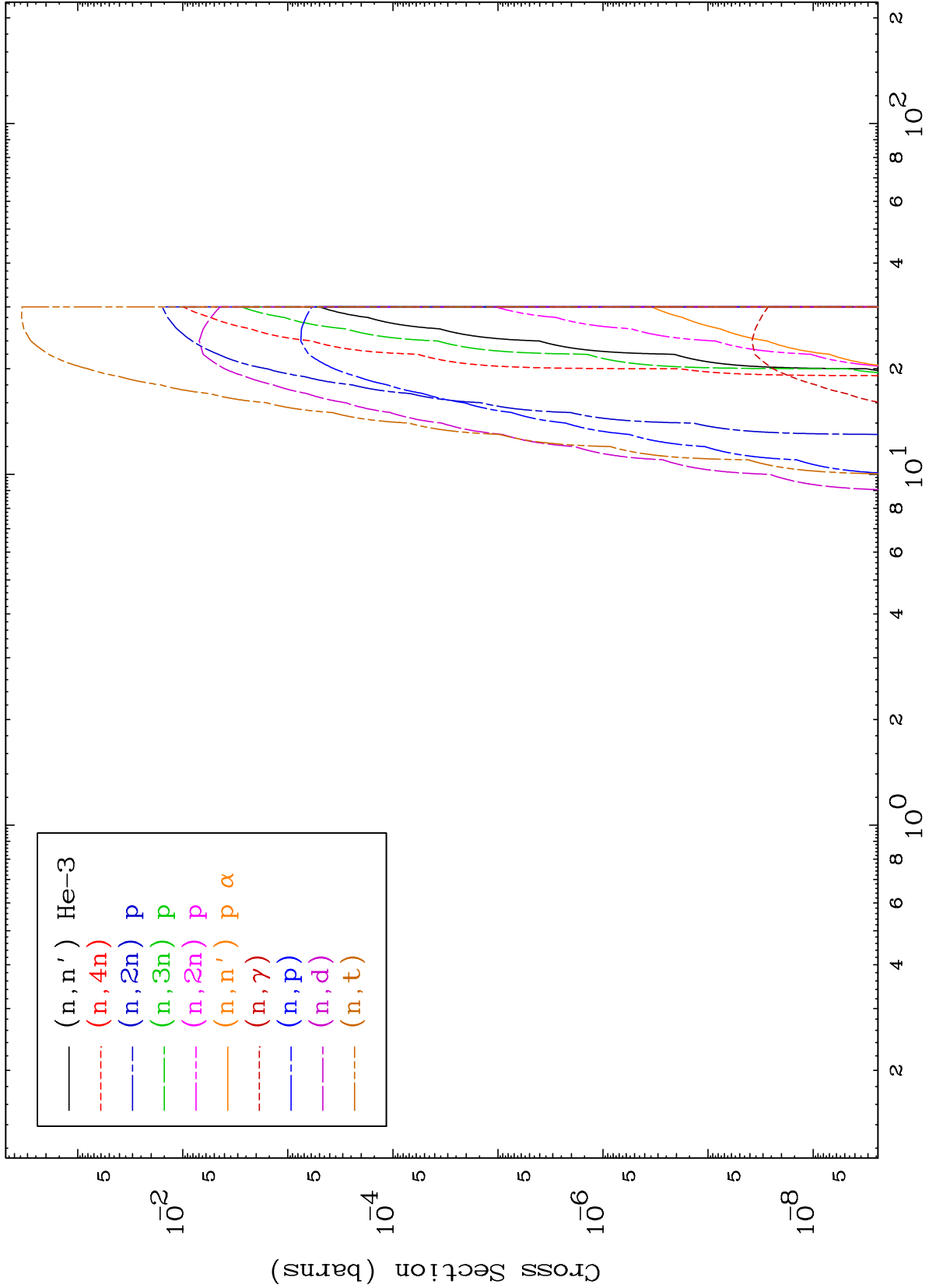
75-Re-186m

Incident Energy (MeV)

MAT 7529

He-3 Neutron Absorption
0 Kelvin Cross Sections

75-Re-186m



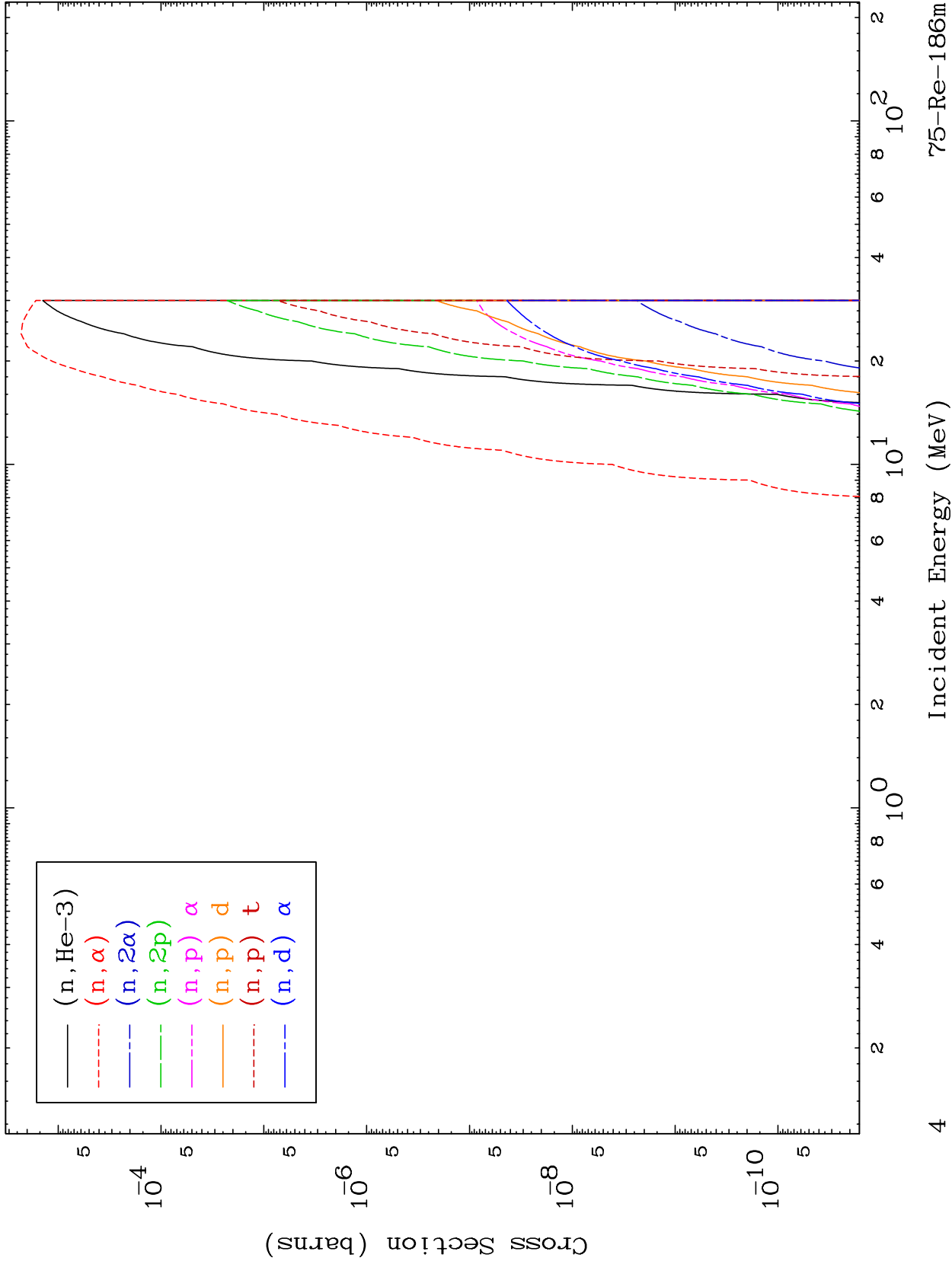
75-Re-186m

Incident Energy (MeV)

MAT 7529

He-3 Neutron Absorption
0 Kelvin Cross Sections

75-Re-186m

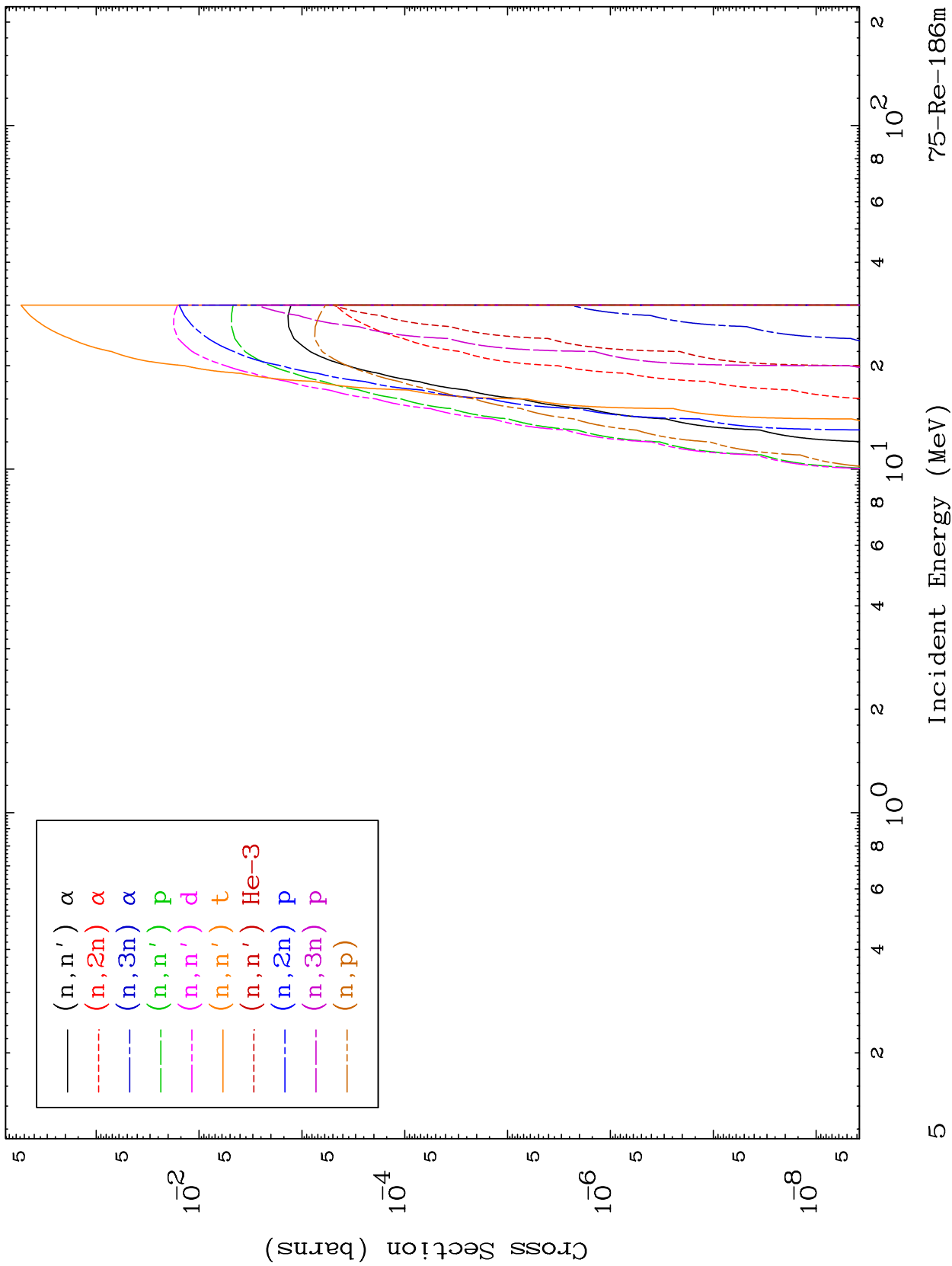


75-Re-186m

MAT 7529

He-3 Charged Particle
0 Kelvin Cross Sections

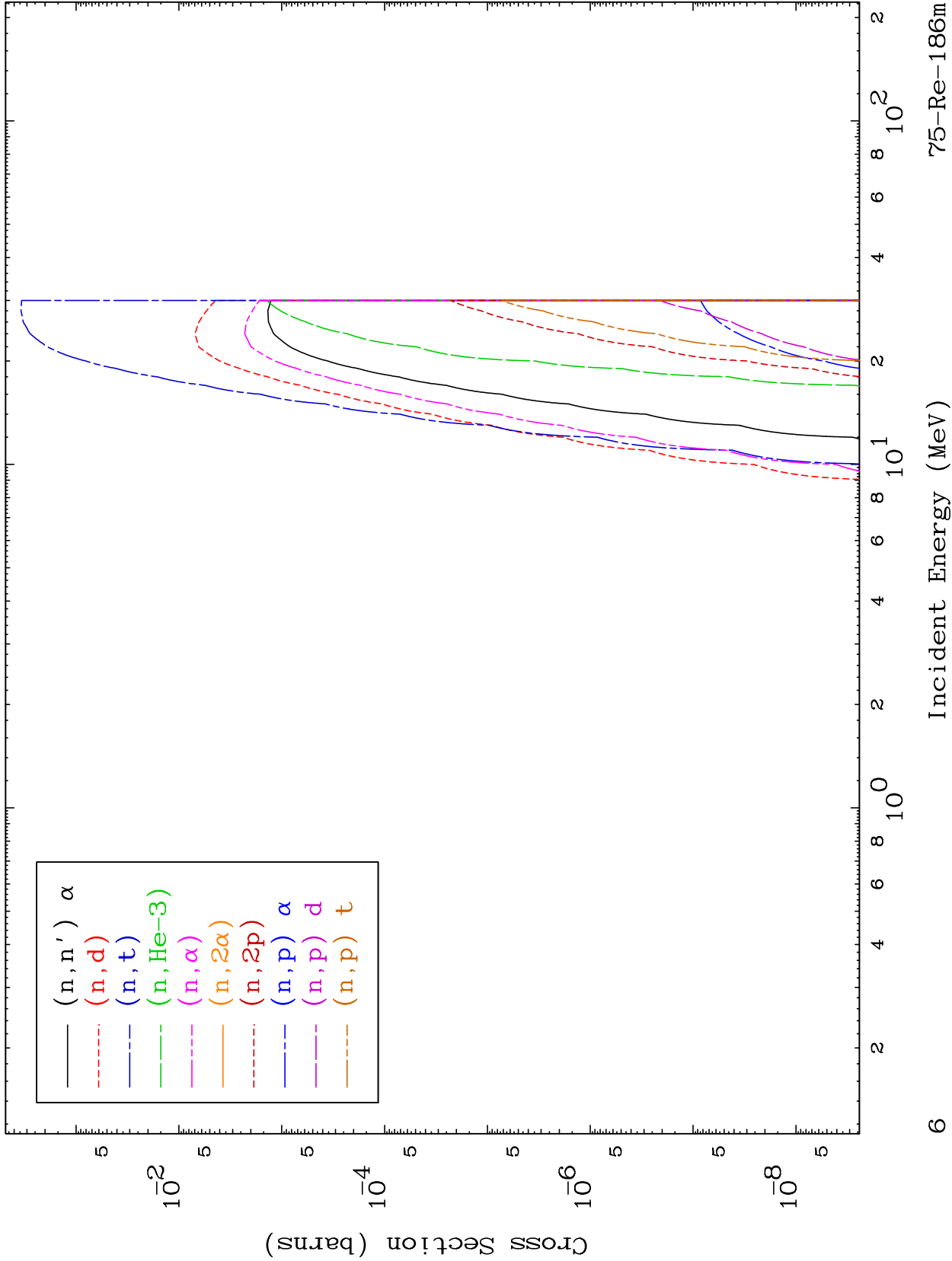
75-Re-186m



MAT 7529

He-3 Charged Particle
0 Kelvin Cross Sections

75-Re-186m

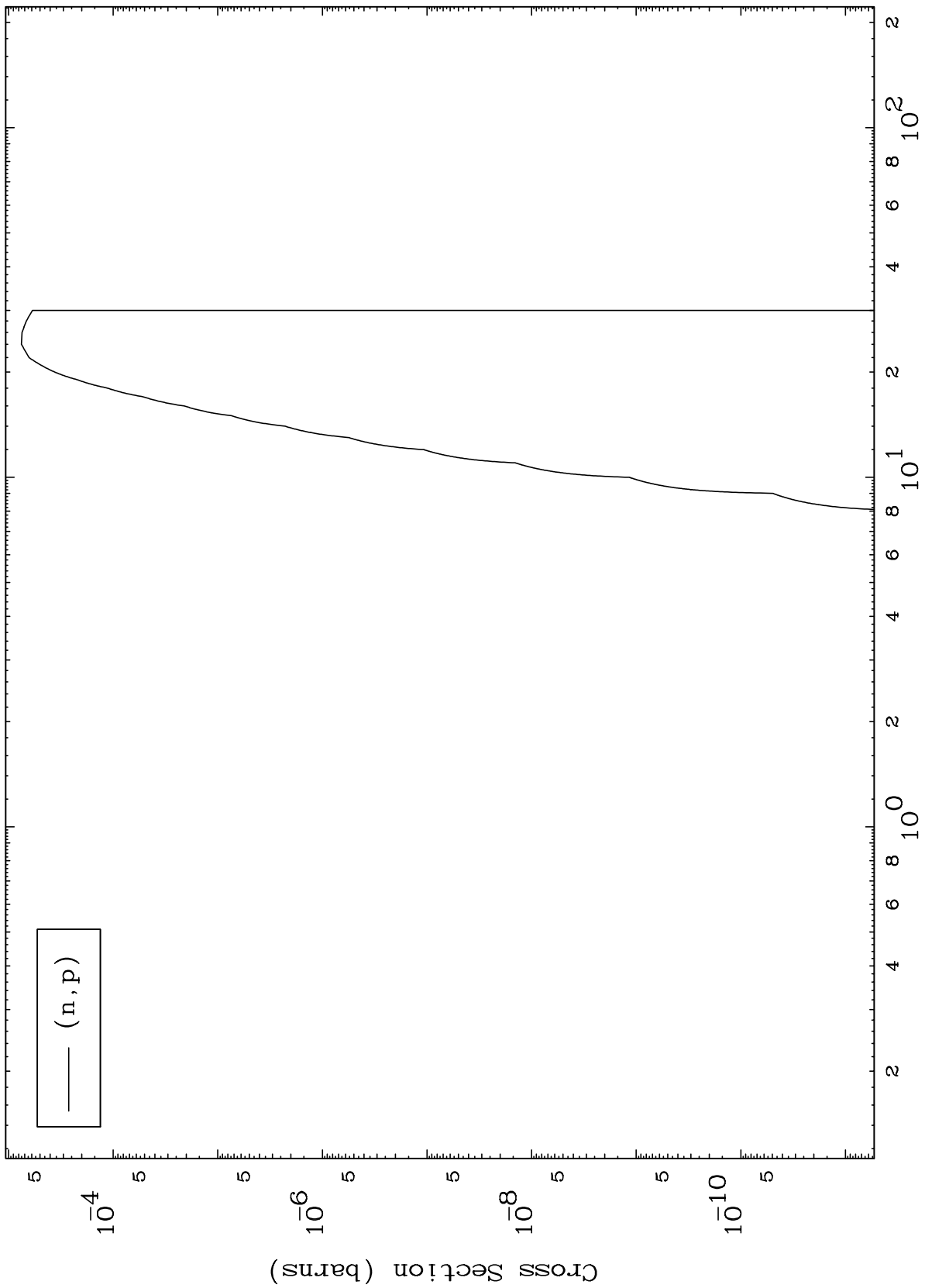


MAT 7529

(He-3,p) Levels

75-Re-186m

0 Kelvin Cross Sections

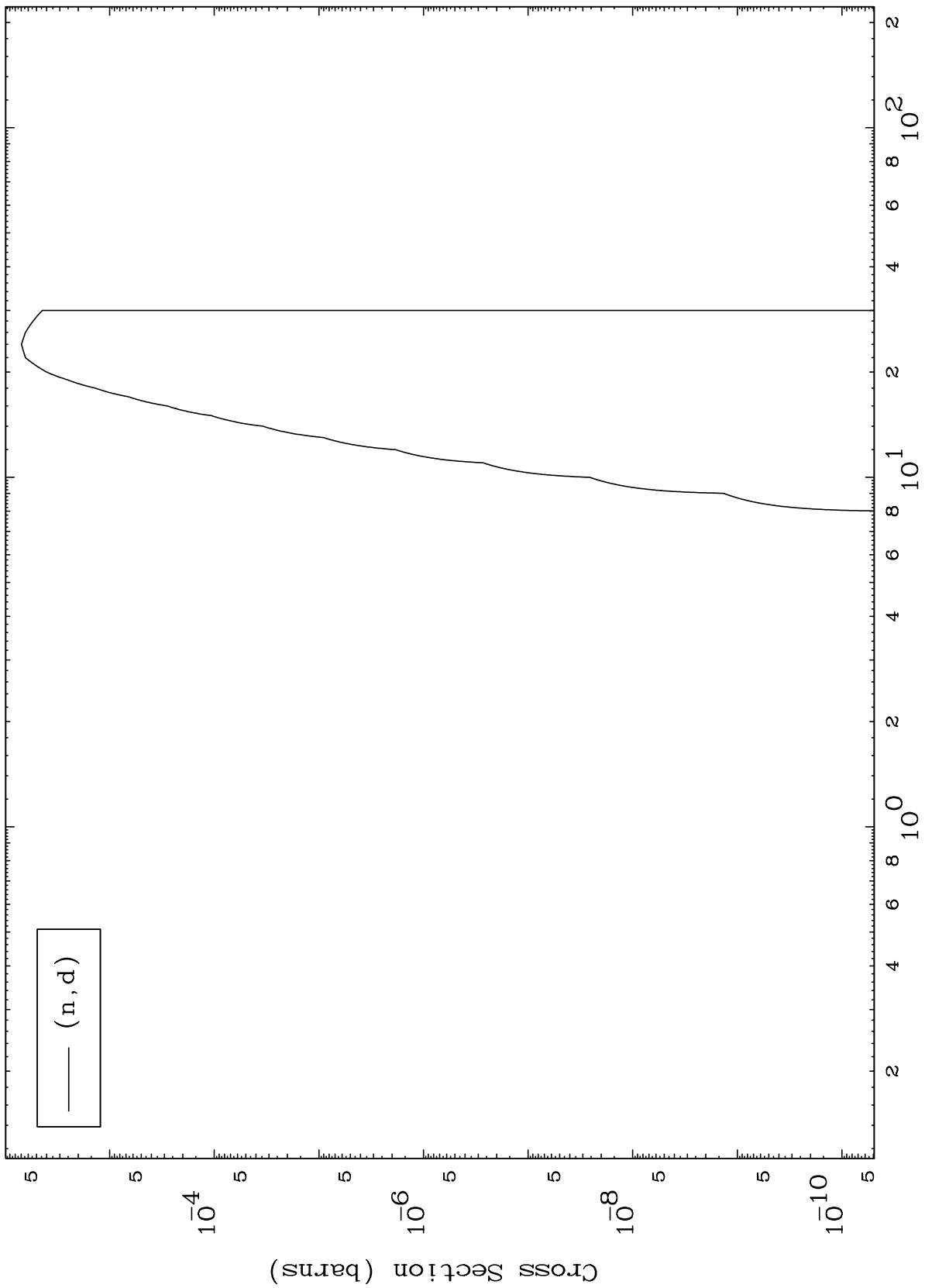


MAT 7529

(He-3,d) Levels

75-Re-186m

0 Kelvin Cross Sections

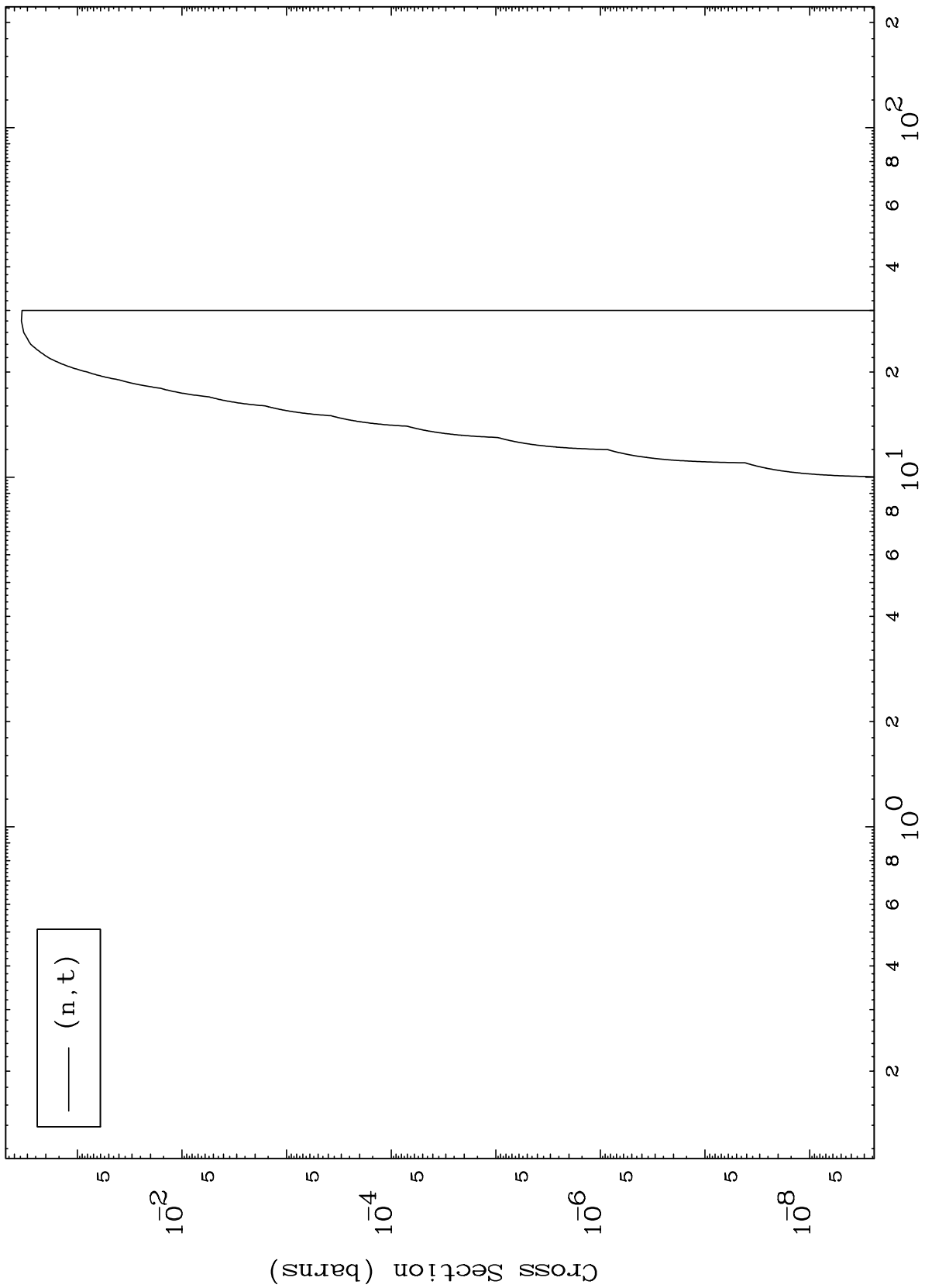


MAT 7529

(He-3,t) Levels

75-Re-186m

0 Kelvin Cross Sections

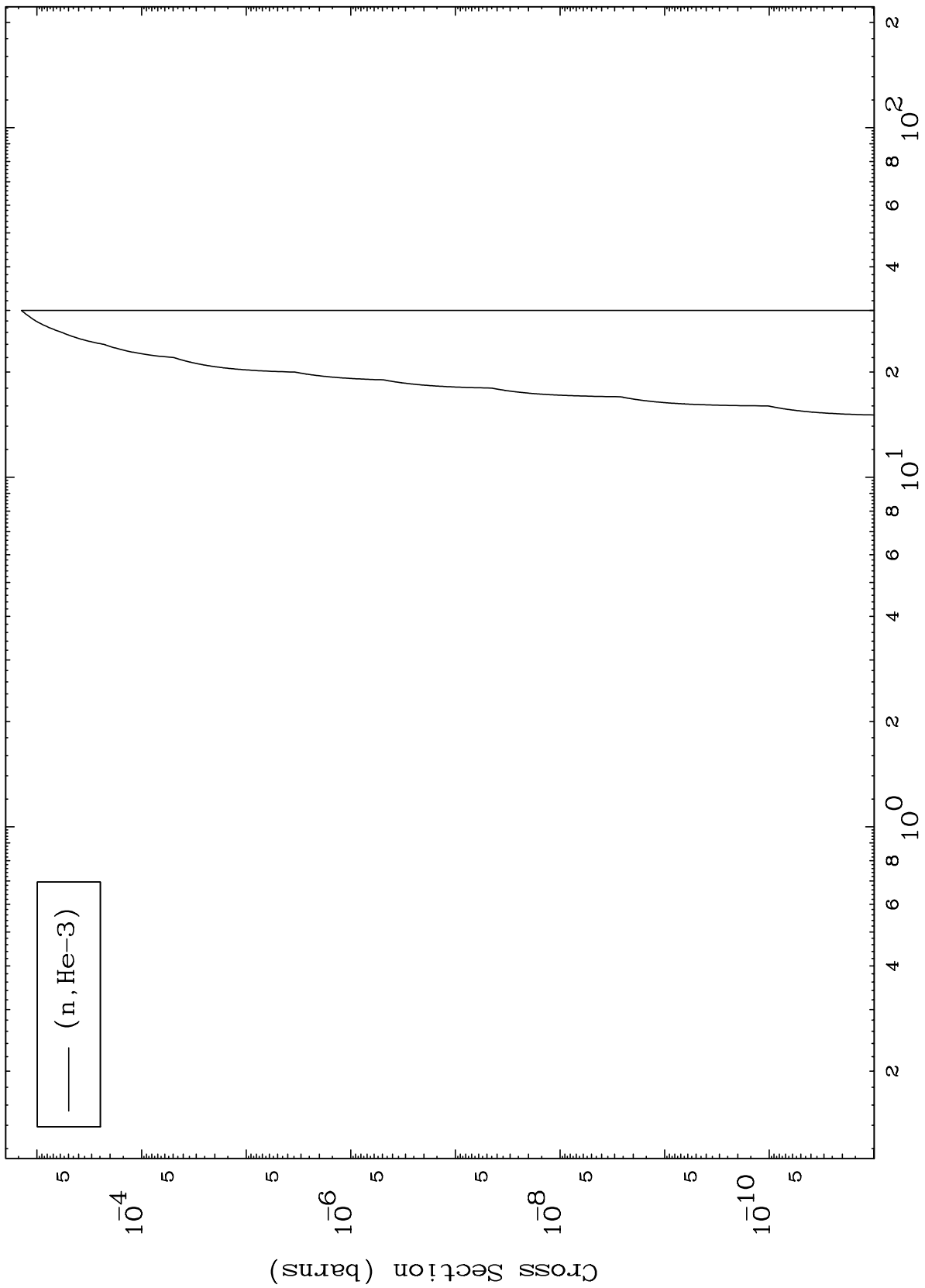


MAT 7529

(He-3, He3) Levels

75-Re-186m

0 Kelvin Cross Sections



10

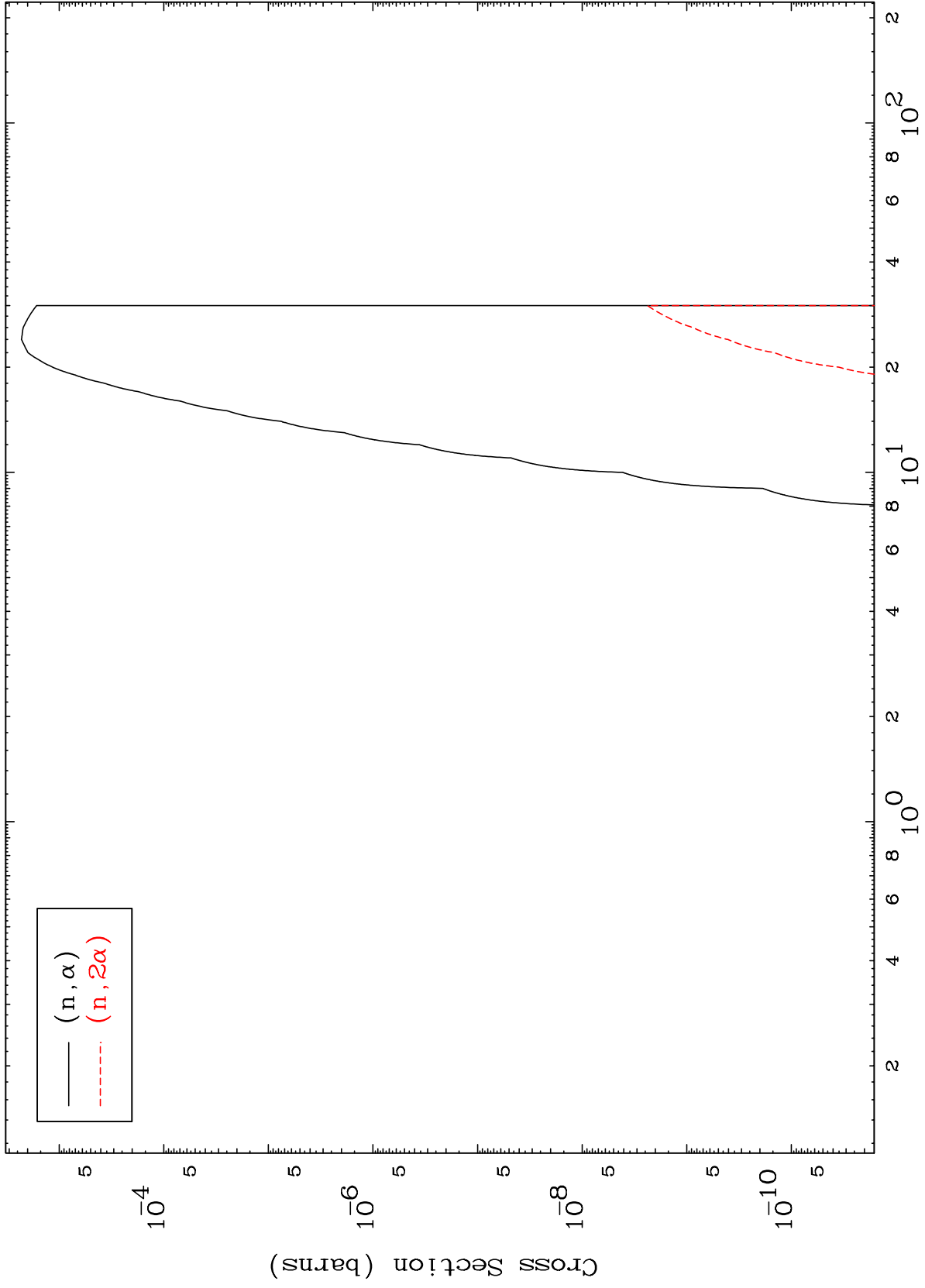
Incident Energy (MeV)

75-Re-186m

MAT 7529

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

75-Re-186m

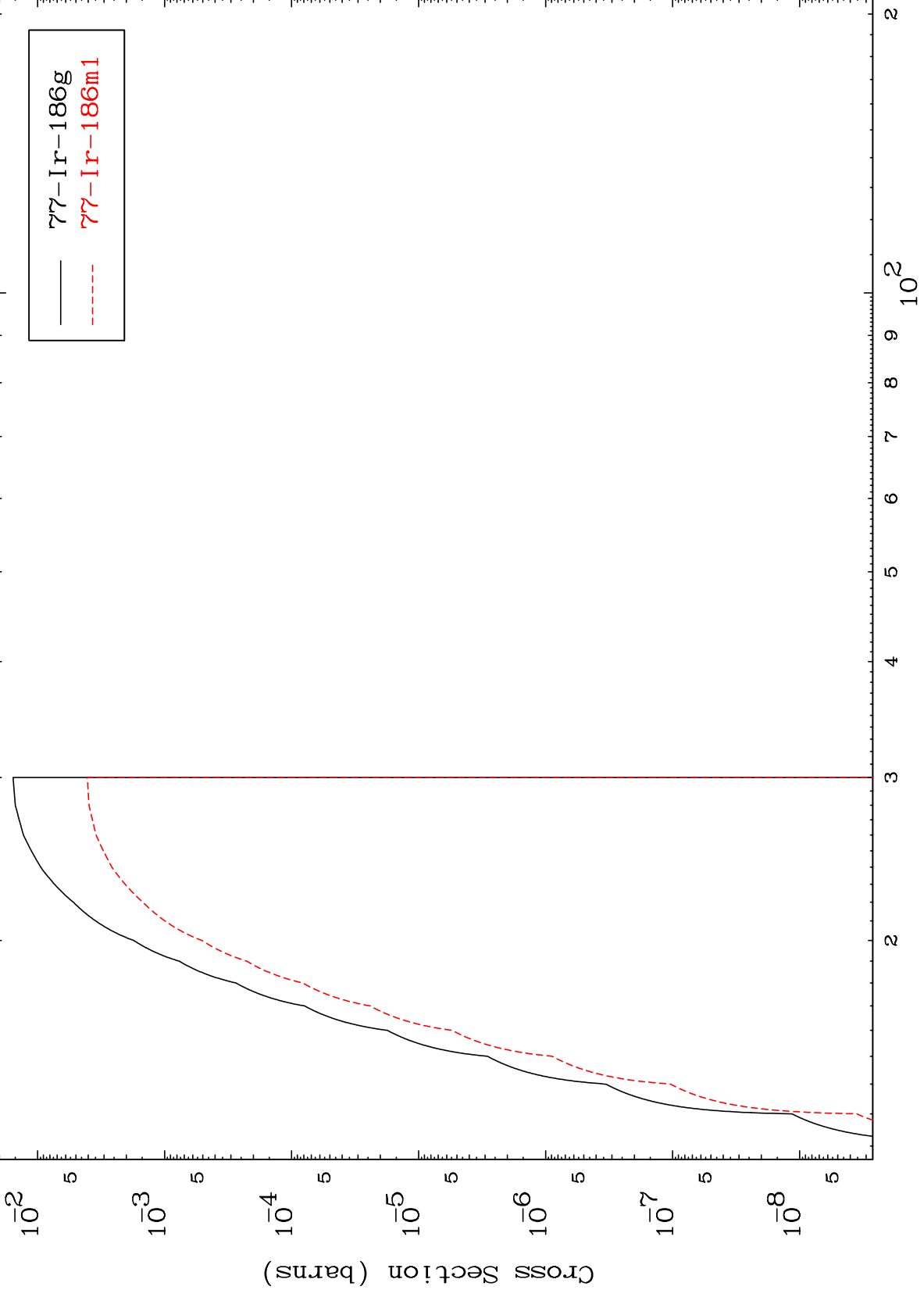


MAT 7529

(n,3n)

75-Re-186m

Radionuclide Production Cross Section



— ⁷⁷Ir-186g
- - - ⁷⁷Ir-186m1

12

Incident Energy (MeV)

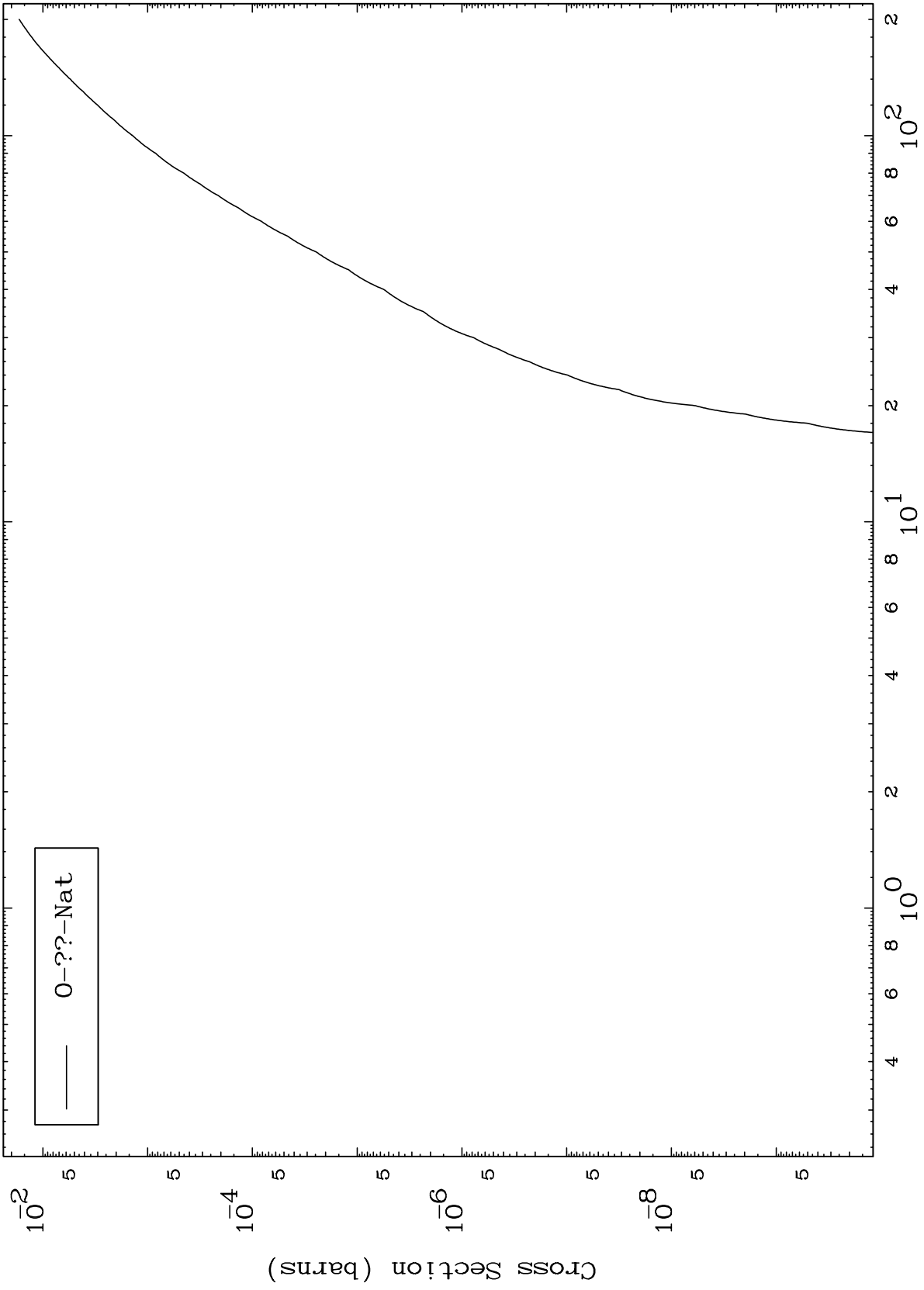
75-Re-186m

MAT 7529

Fission

⁷⁵Re-186m

Radionuclide Production Cross Section

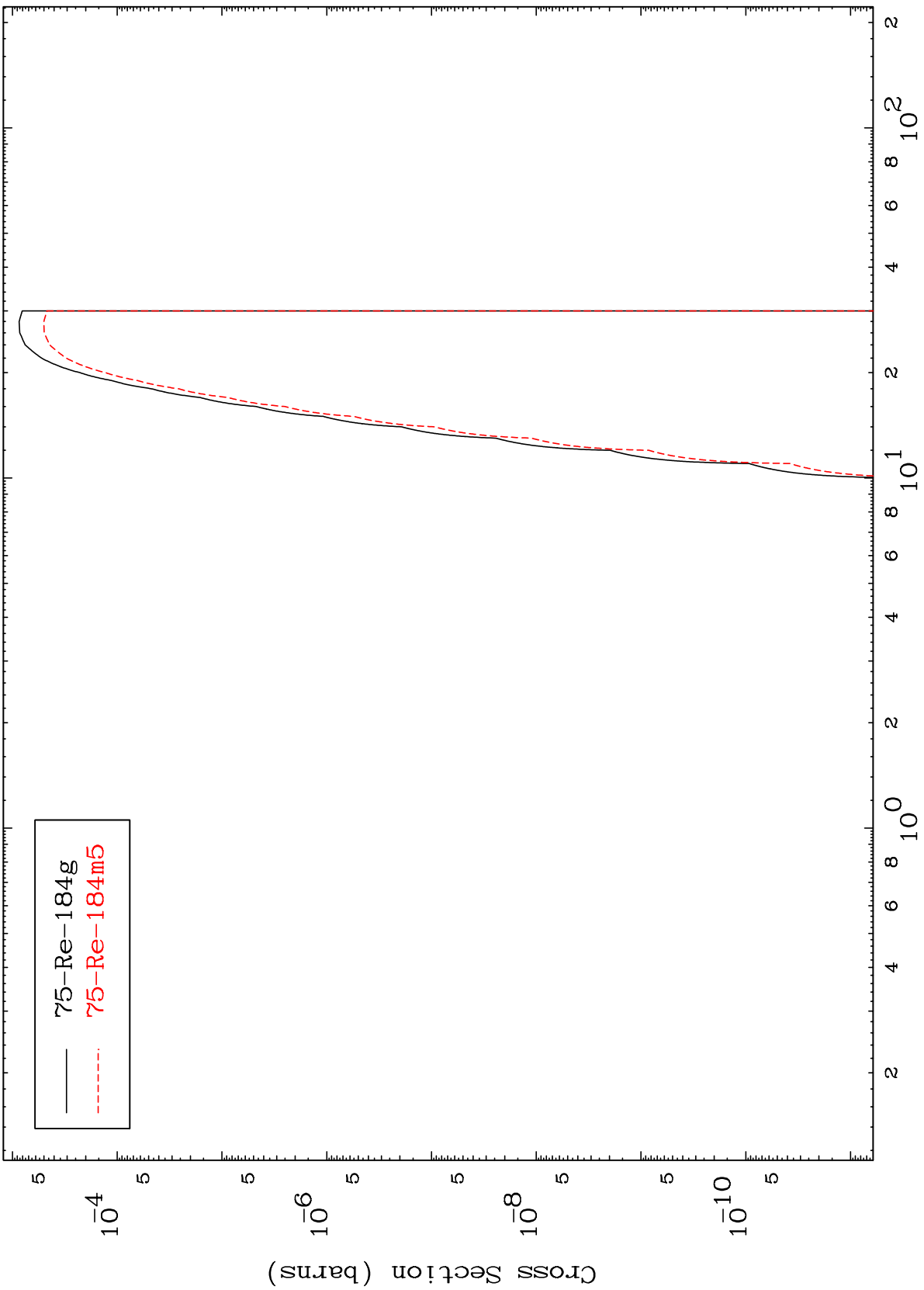


MAT 7529

$(n, n') \alpha$

⁷⁵Re-186m

Radionuclide Production Cross Section

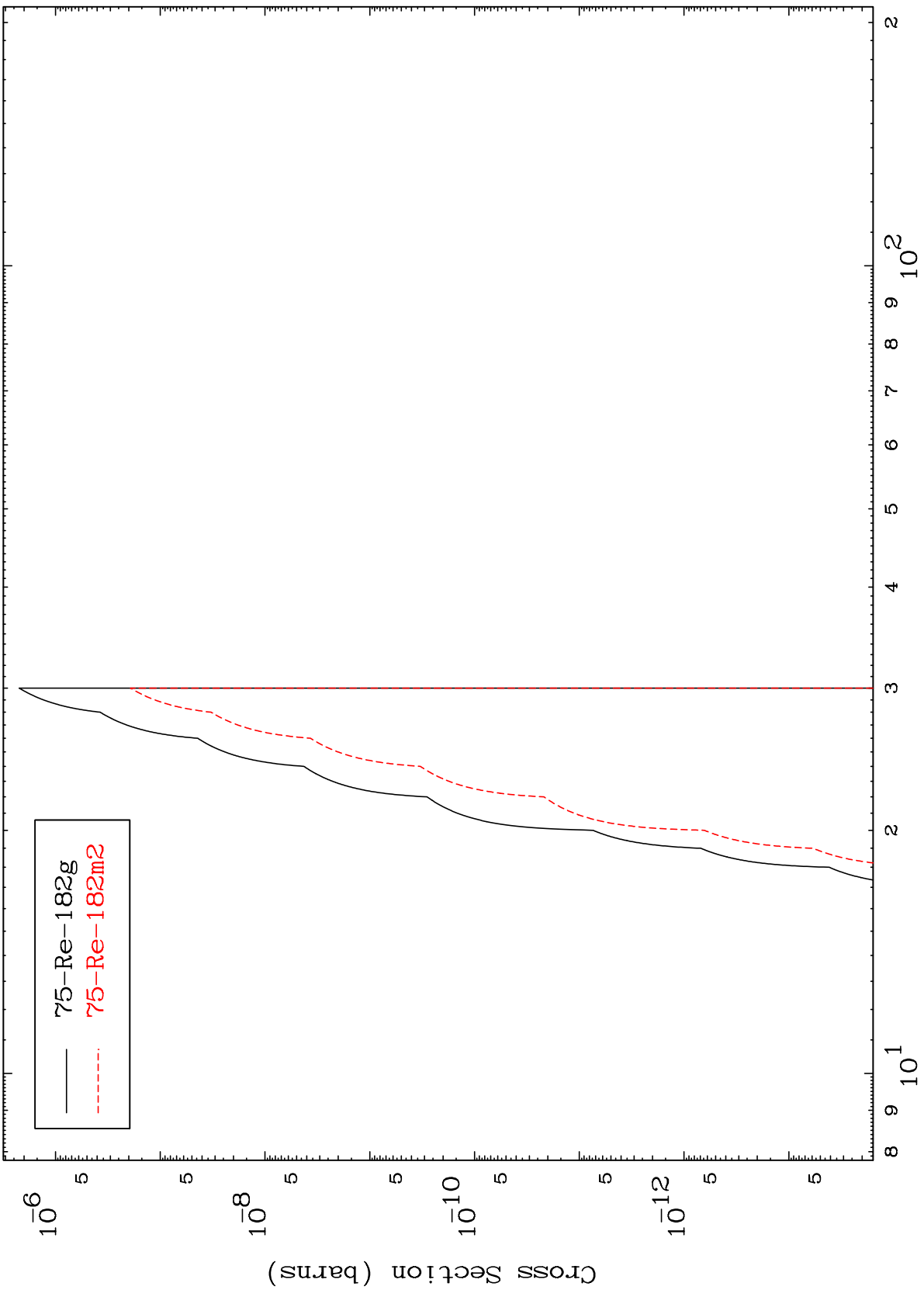


MAT 7529

(n,3n) α

⁷⁵Re-186m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

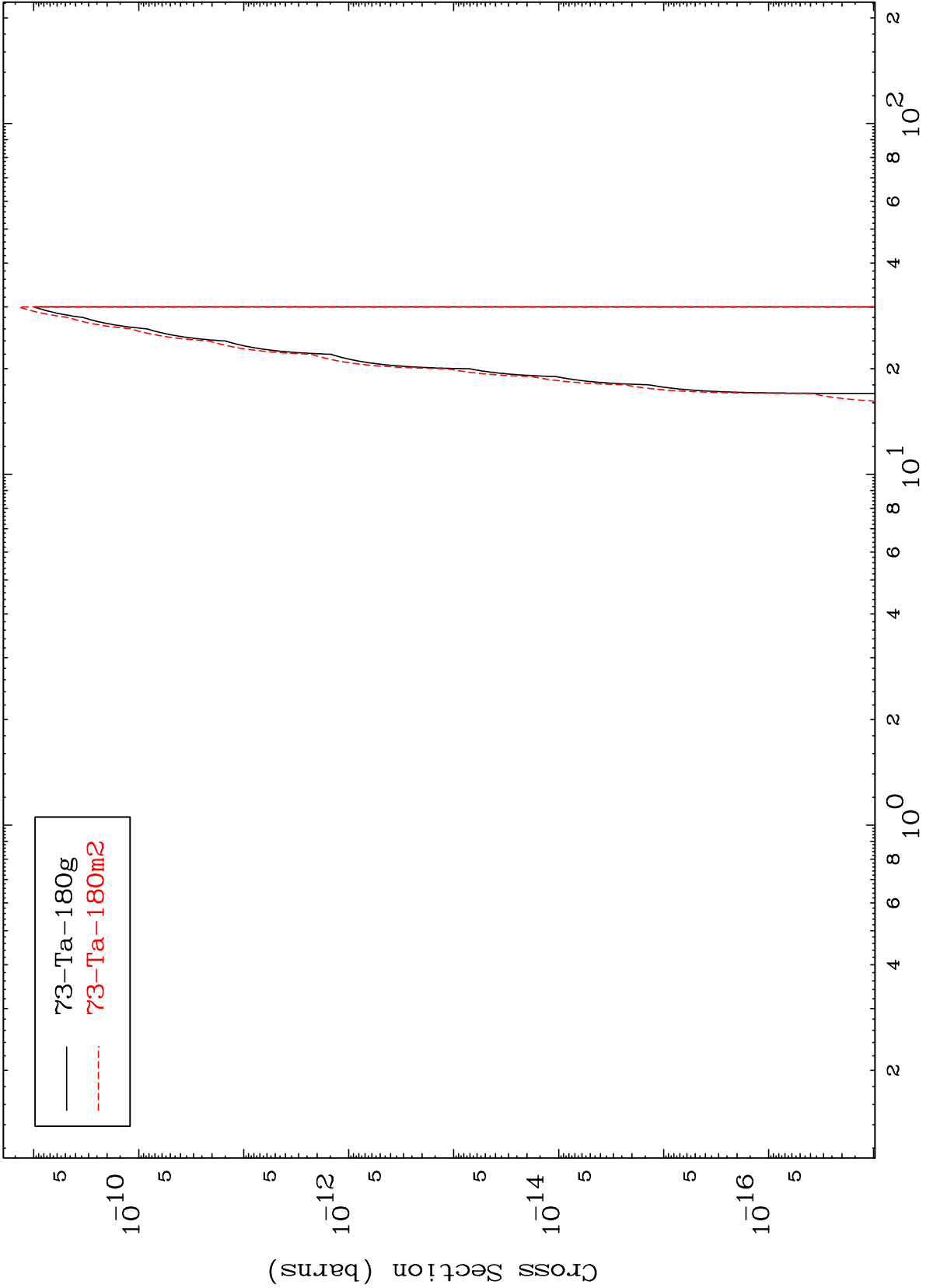
⁷⁵Re-186m

MAT 7529

(n,n') 2α

75-Re-186m

Radionuclide Production Cross Section



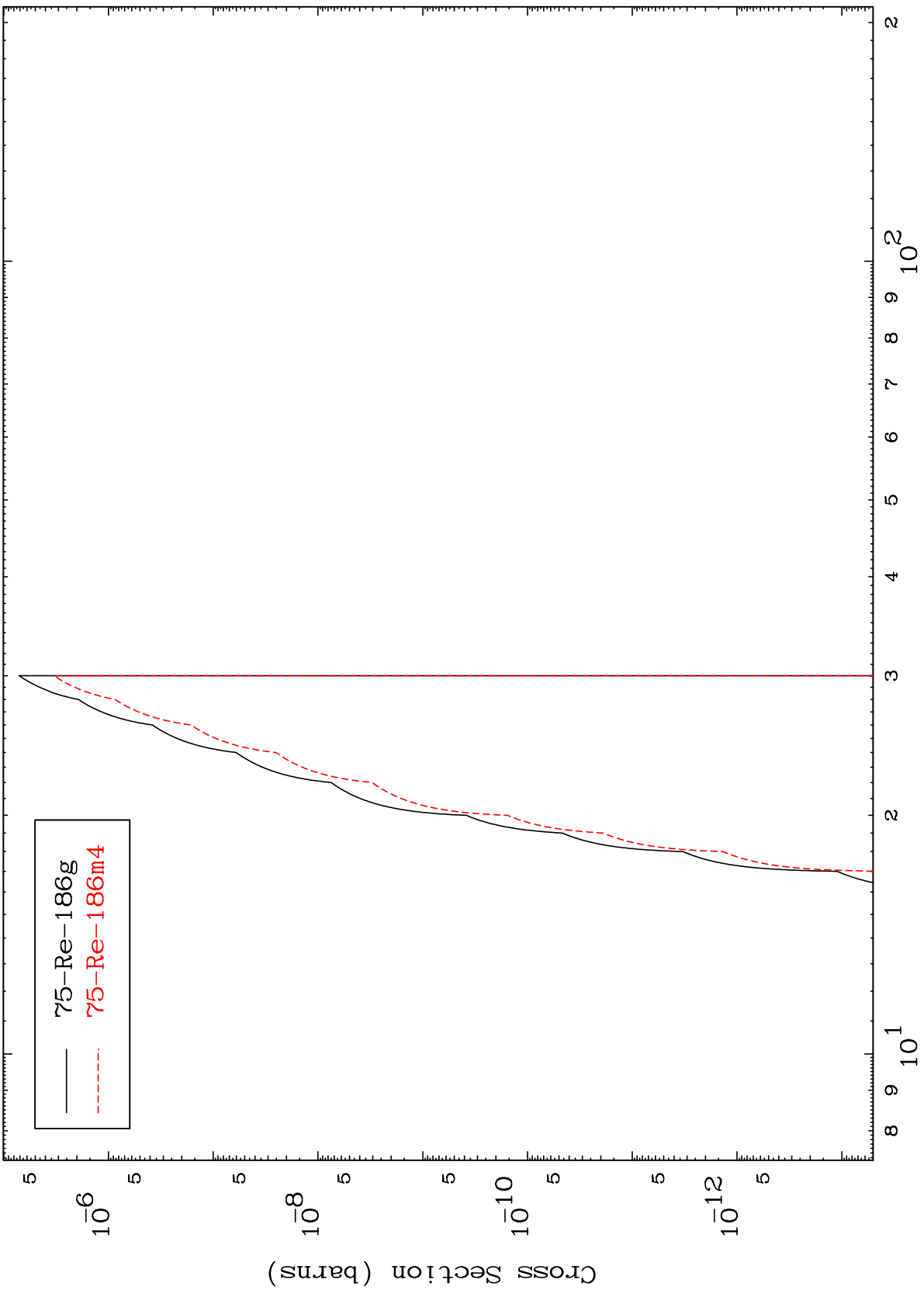
— $^{73}\text{Ta-180g}$
- - - $^{73}\text{Ta-180m2}$

MAT 7529

(n,2n) p

⁷⁵Re-186m

Radionuclide Production Cross Section



— 75-Re-186g
- - - 75-Re-186m4

17

Incident Energy (MeV)

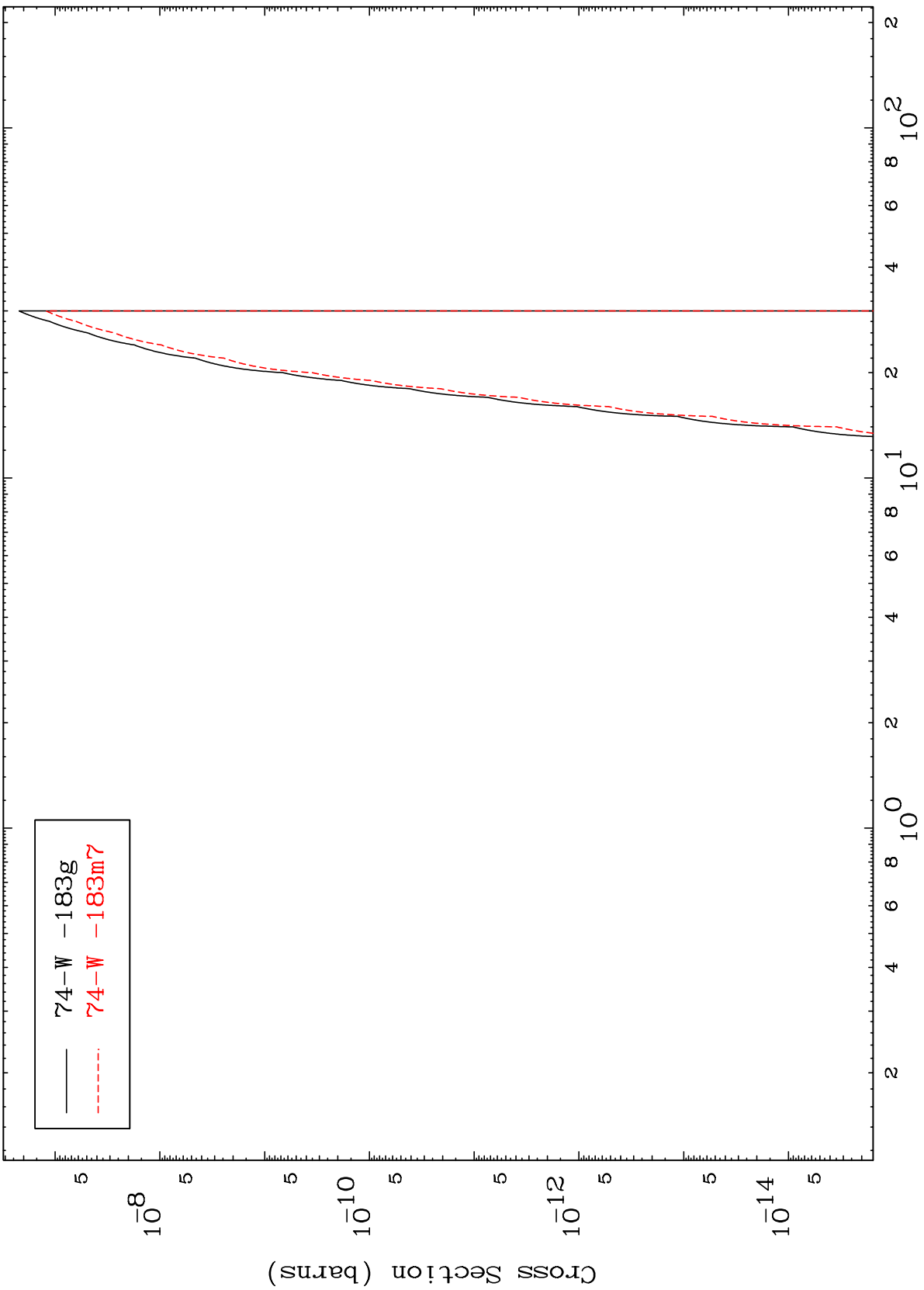
⁷⁵Re-186m

MAT 7529

(n,n') p α

75-Re-186m

Radionuclide Production Cross Section



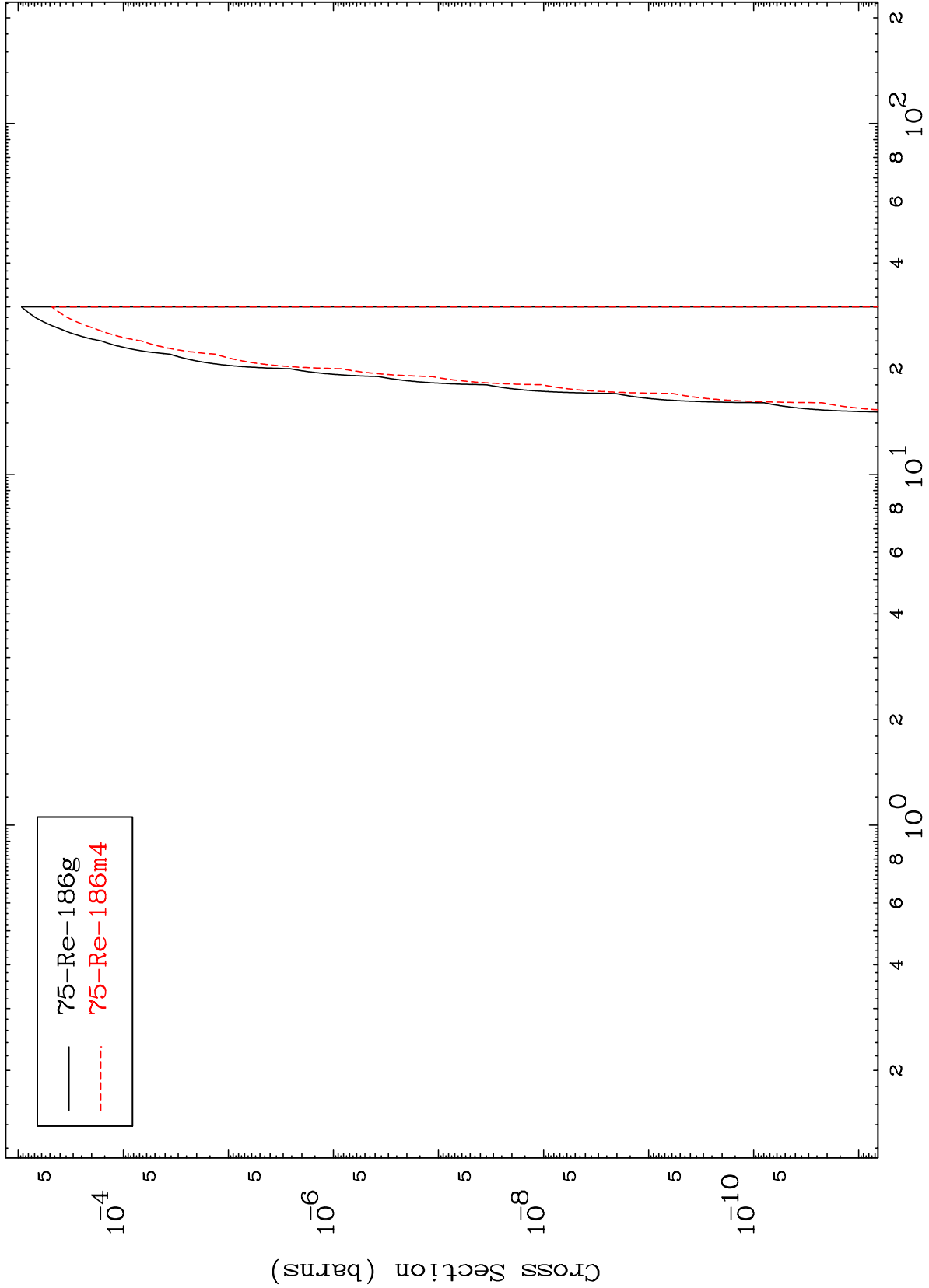
74-W -183g
74-W -183m7

MAT 7529

(n,He-3)

75-Re-186m

Radionuclide Production Cross Section



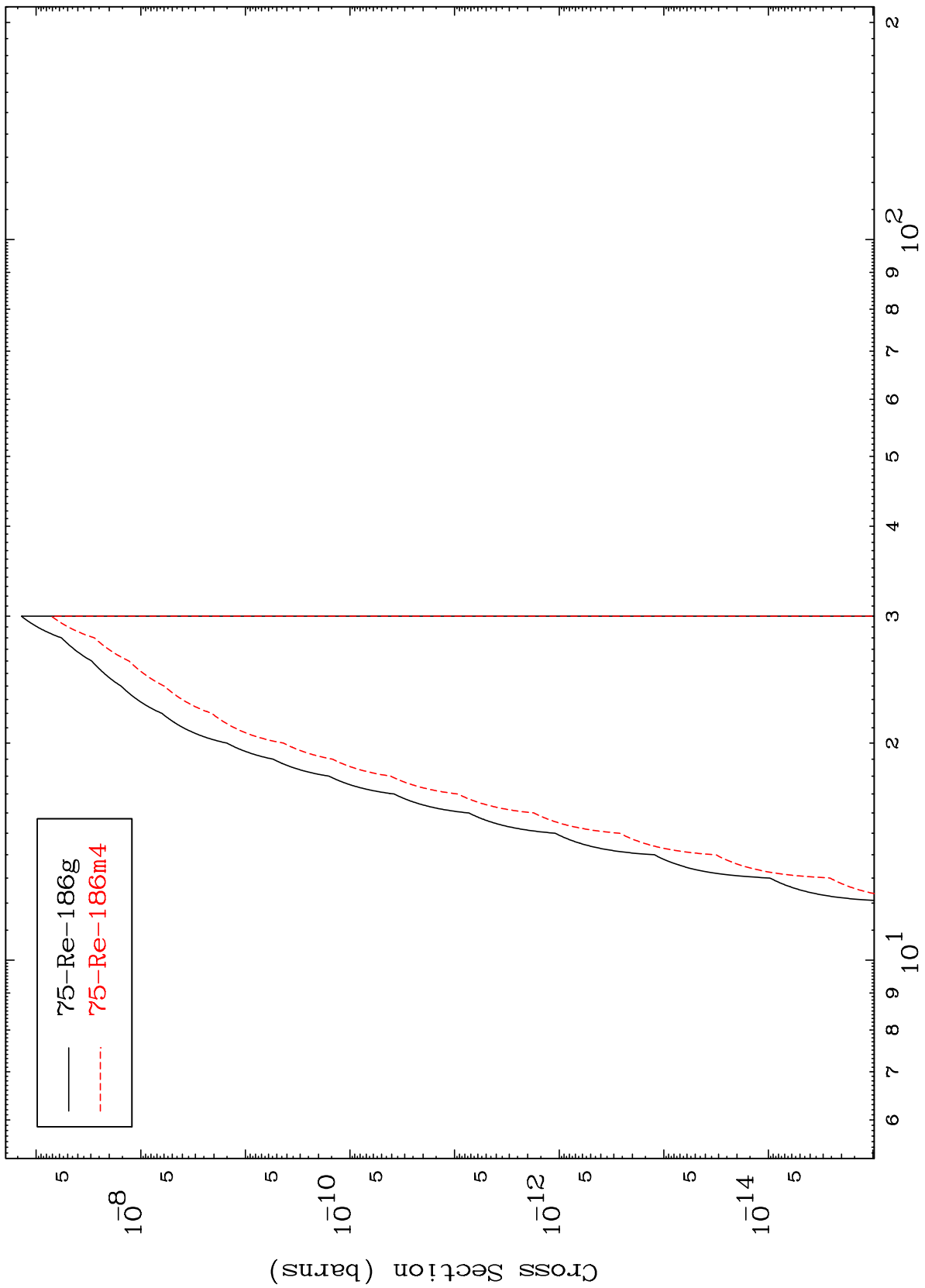
75-Re-186g
75-Re-186m4

MAT 7529

(n,p) d

⁷⁵Re-186m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

⁷⁵Re-186m

MAT 7529

(n,d) α

⁷⁵Re-¹⁸⁶m

Radionuclide Production Cross Section

