

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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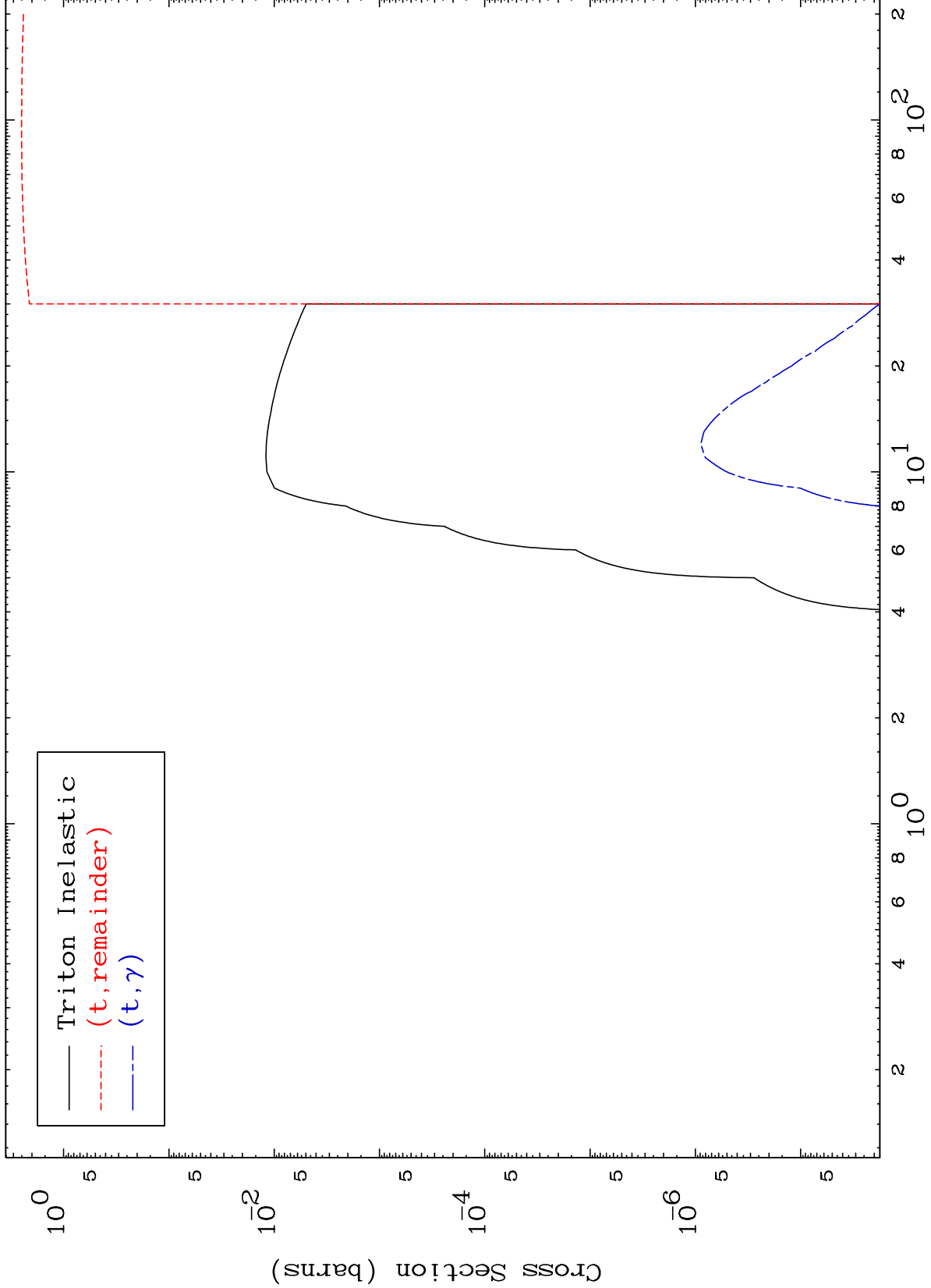
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

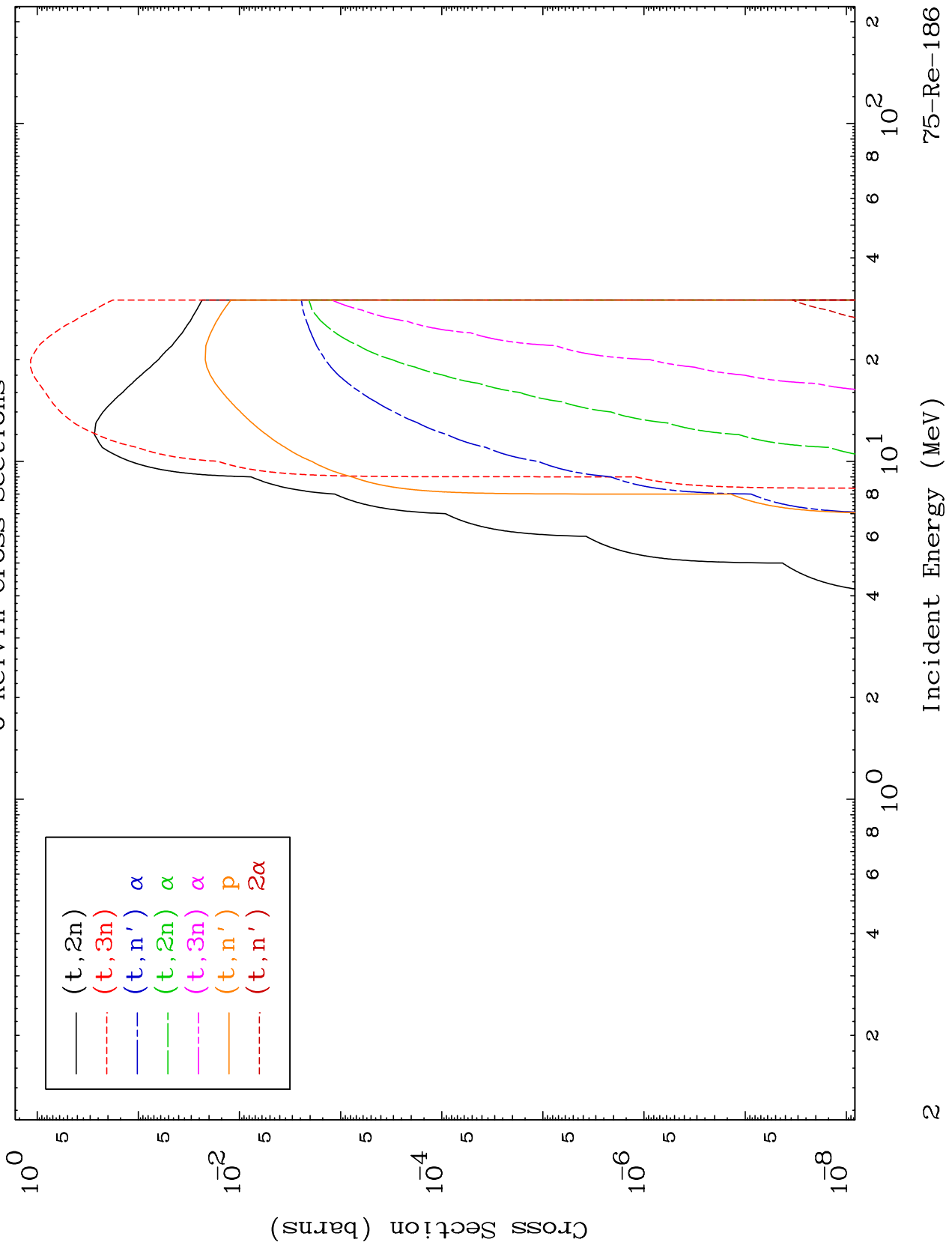
0 Kelvin Cross Sections

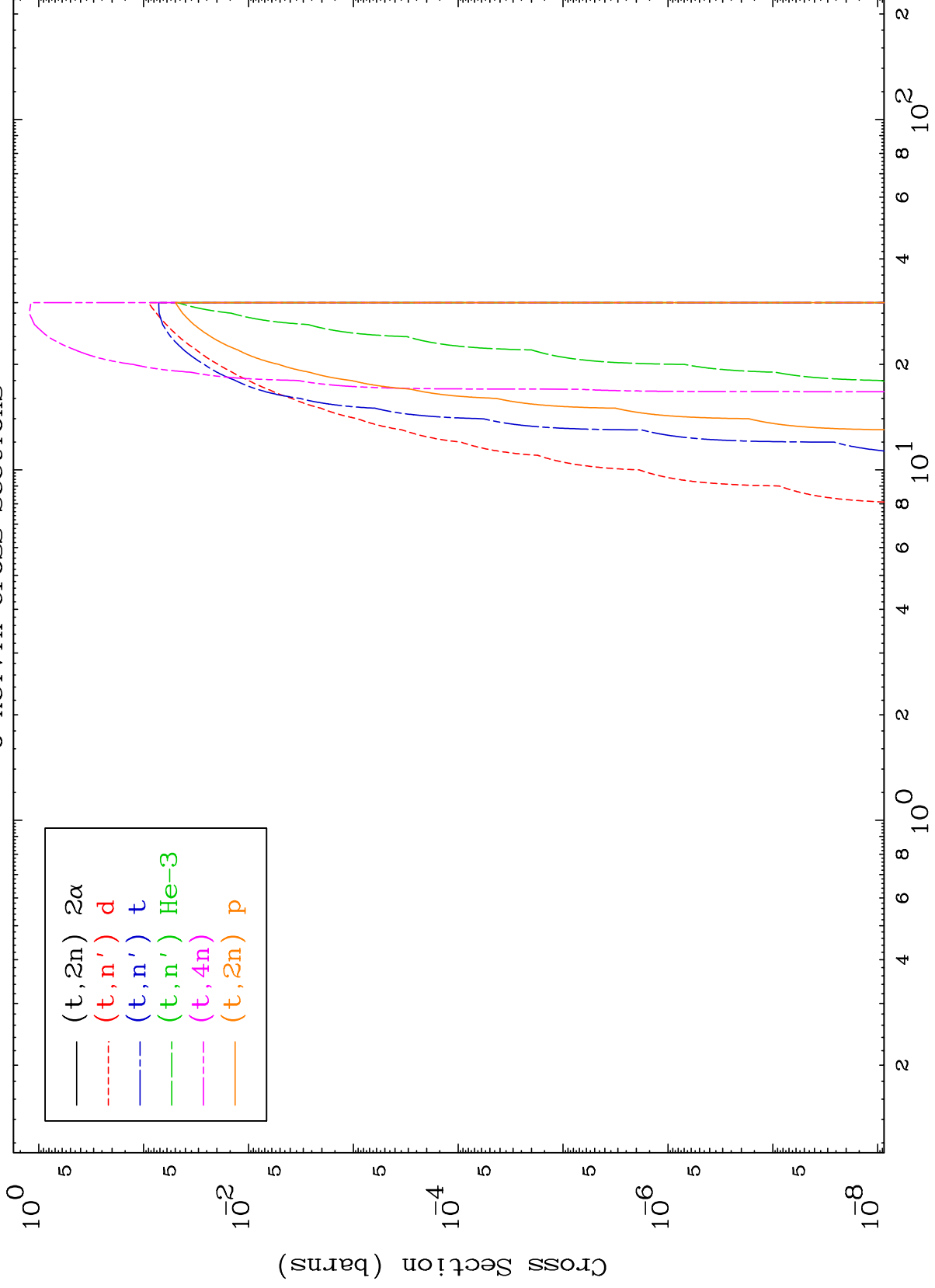


MAT 7528

Triton Neutron Production
0 Kelvin Cross Sections

75-Re-186

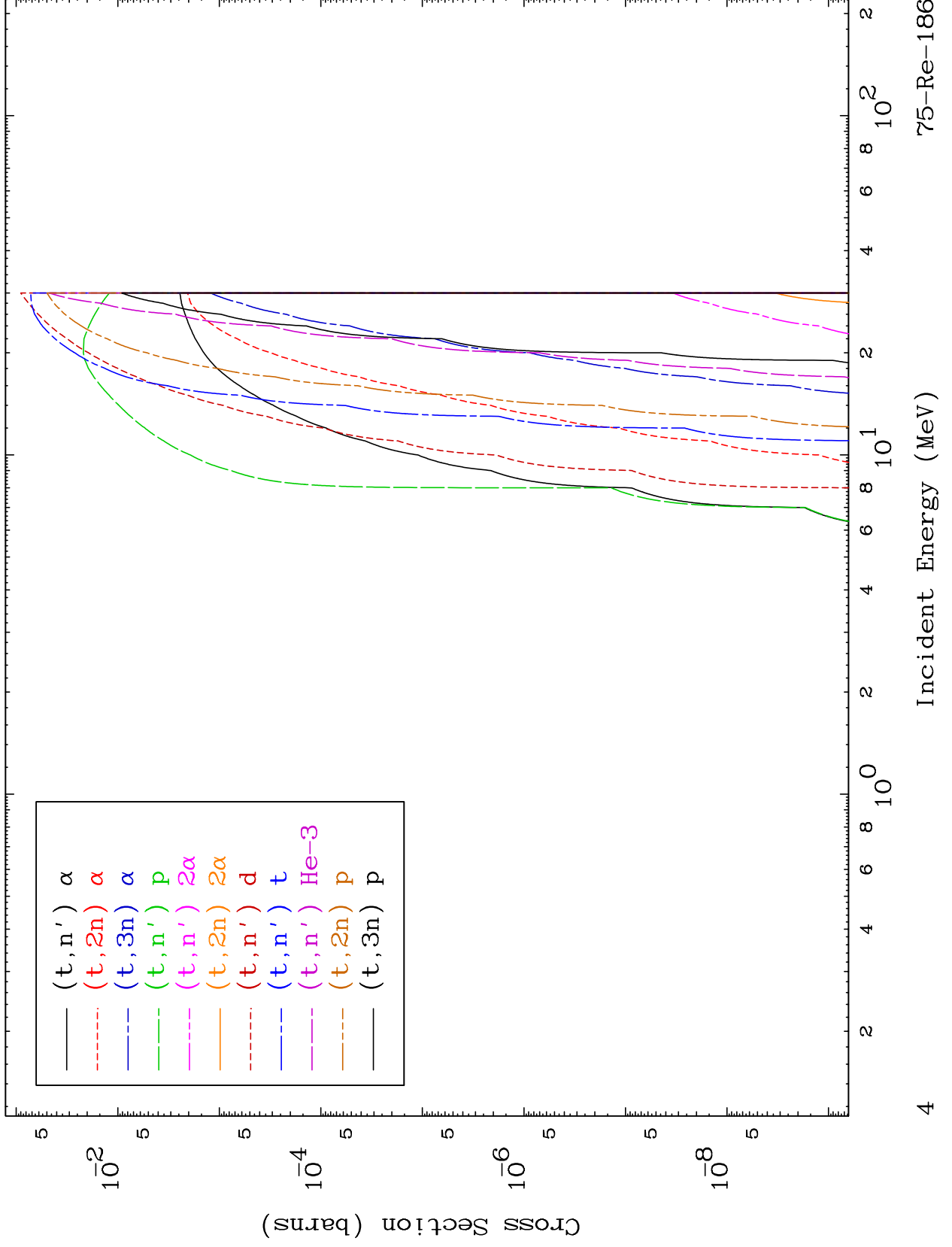


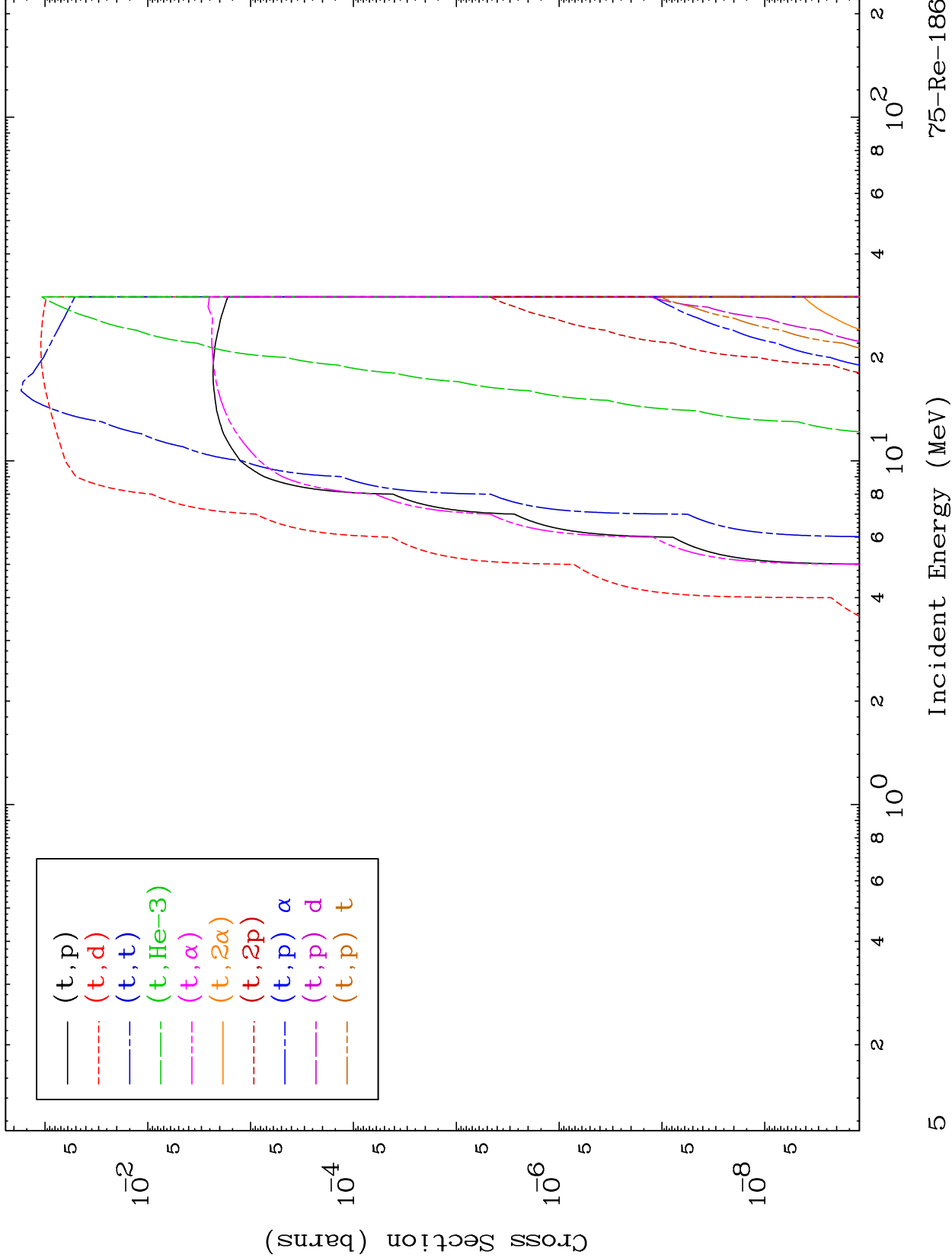


MAT 7528

Triton Charged Particle
0 Kelvin Cross Sections

75-Re-186



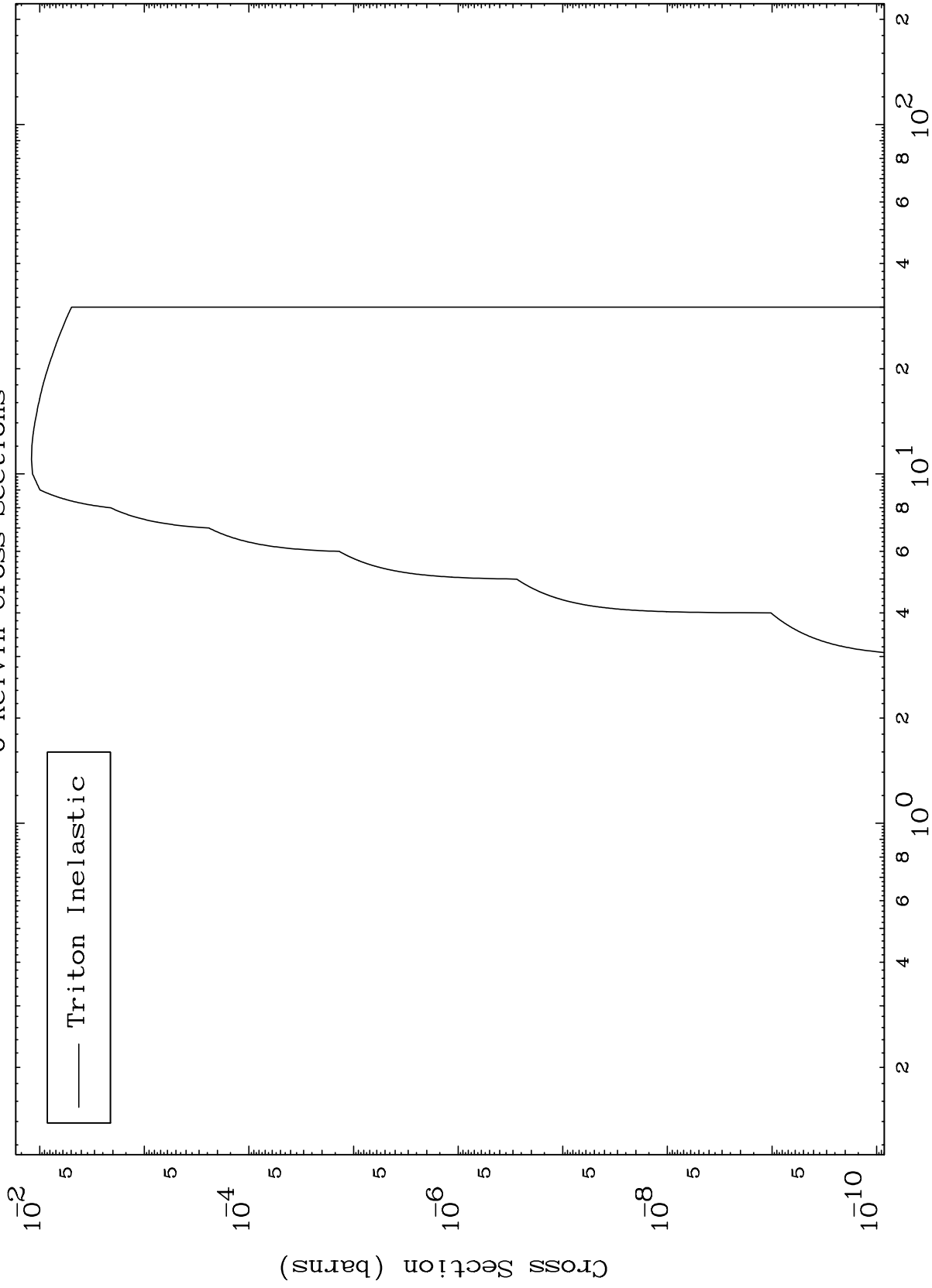


MAT 7528

(t, n') Level

75-Re-186

0 Kelvin Cross Sections



6

Incident Energy (MeV)

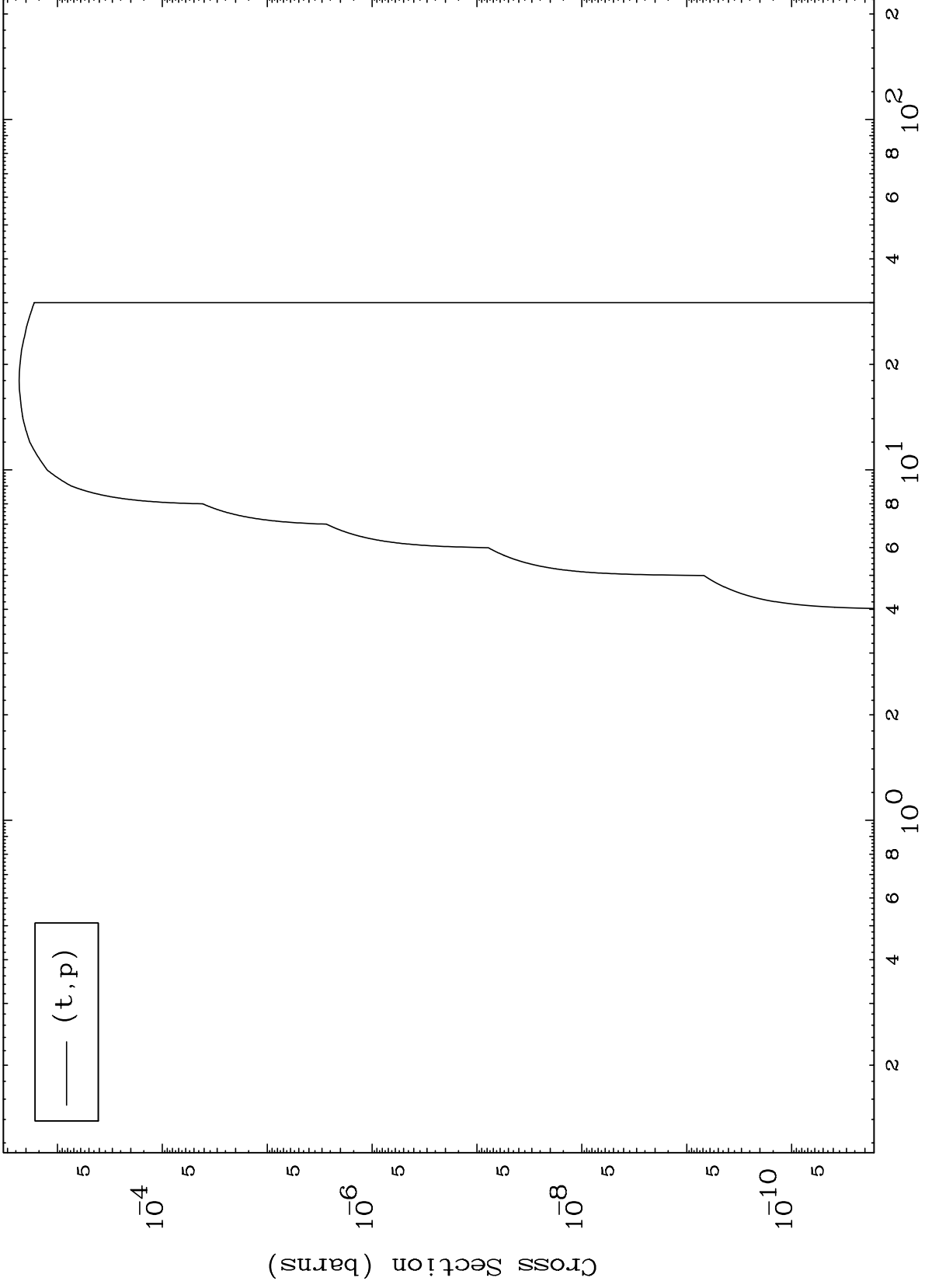
75-Re-186

MAT 7528

(t,p) Levels

75-Re-186

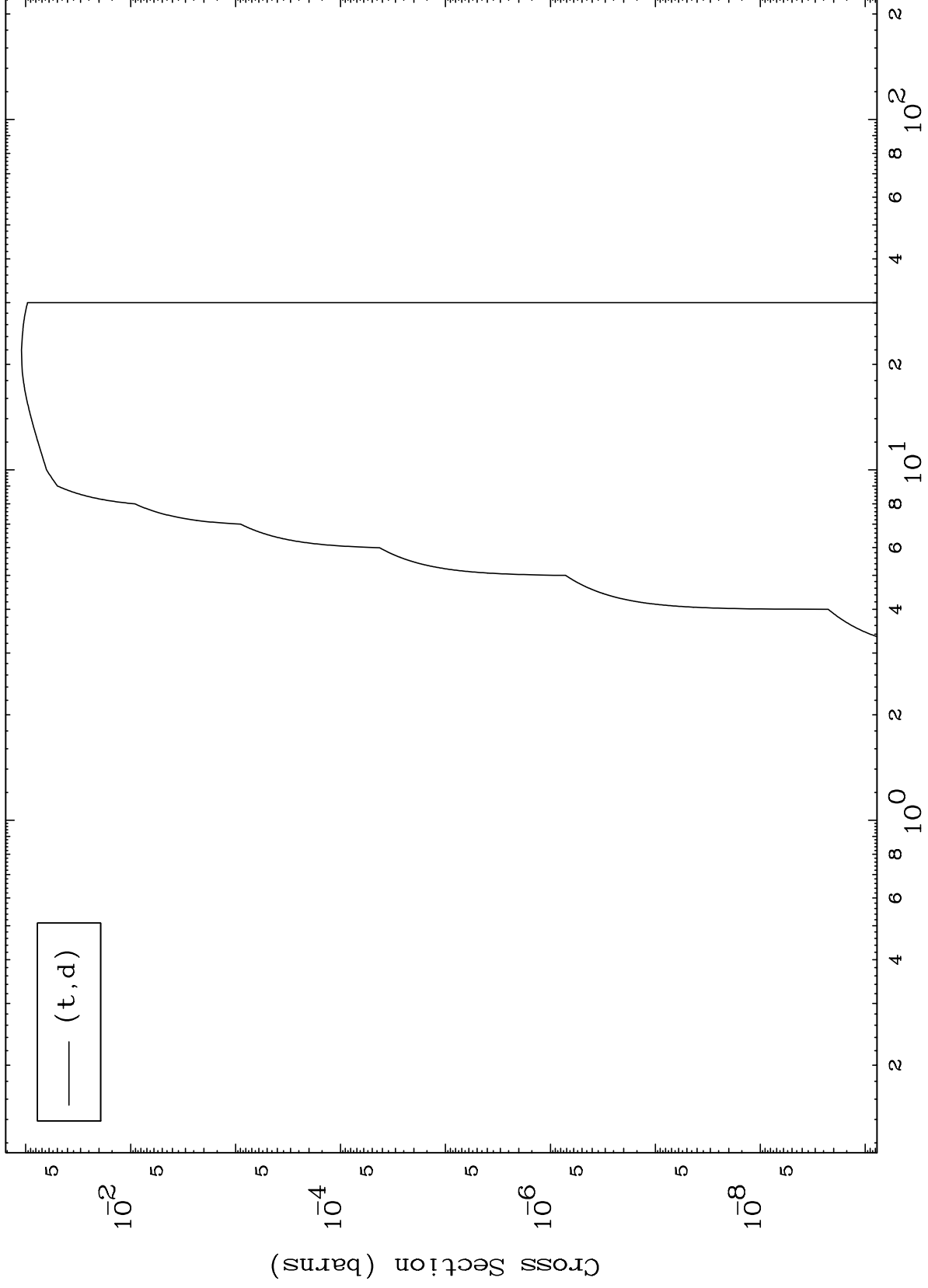
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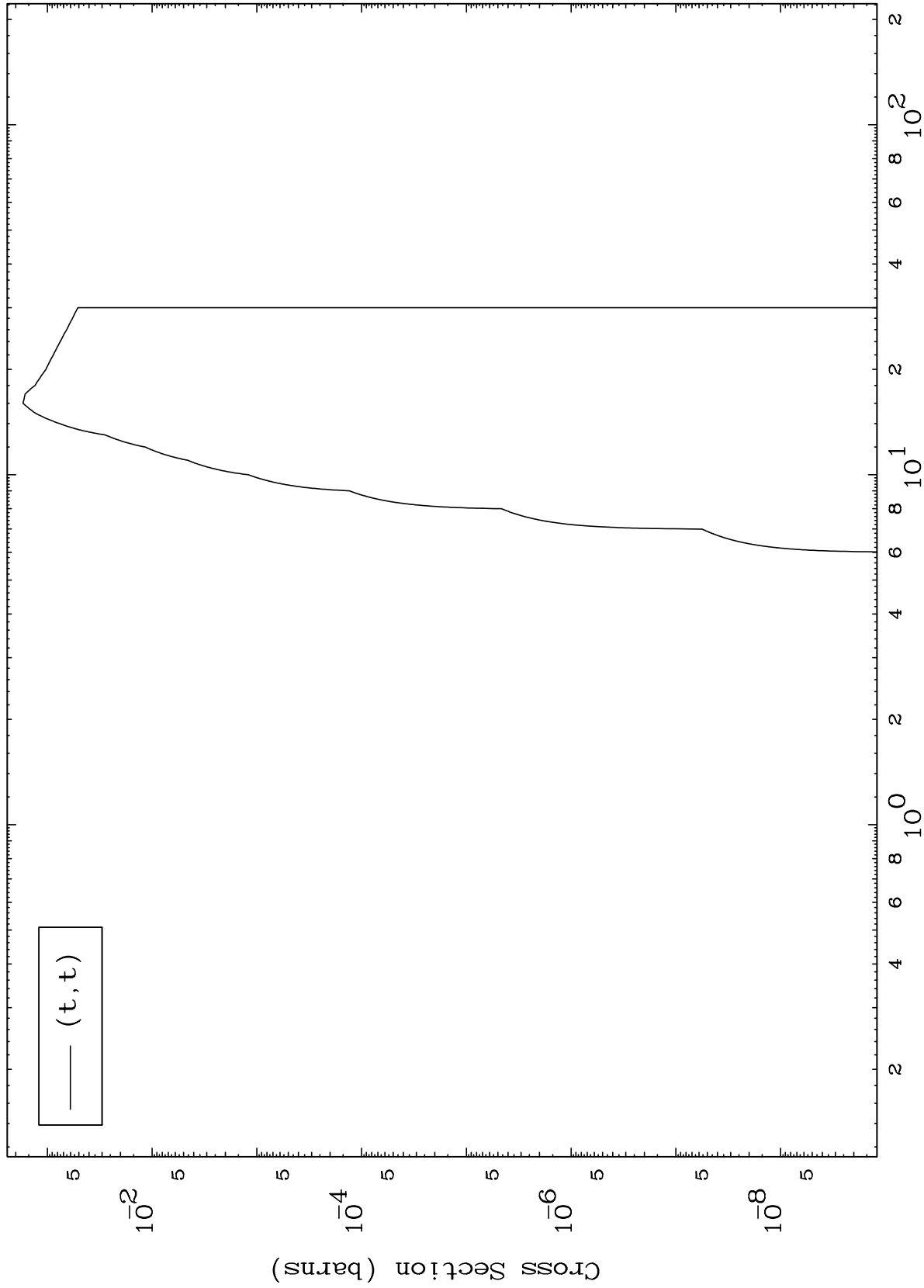
MAT 7528

(t,d) Levels
0 Kelvin Cross Sections

75-Re-186



0 Kelvin Cross Sections

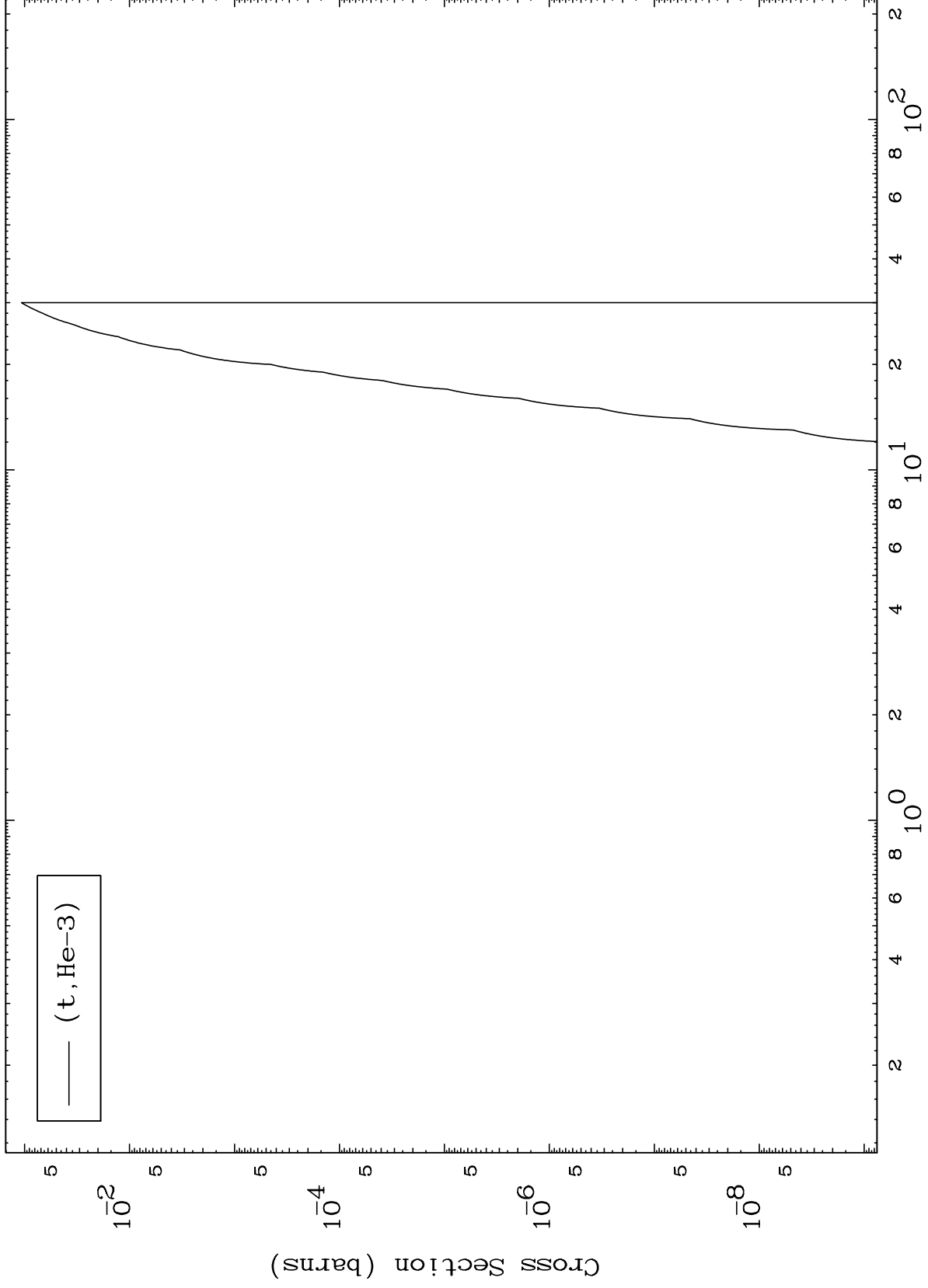


MAT 7528

(t,He3) Levels

75-Re-186

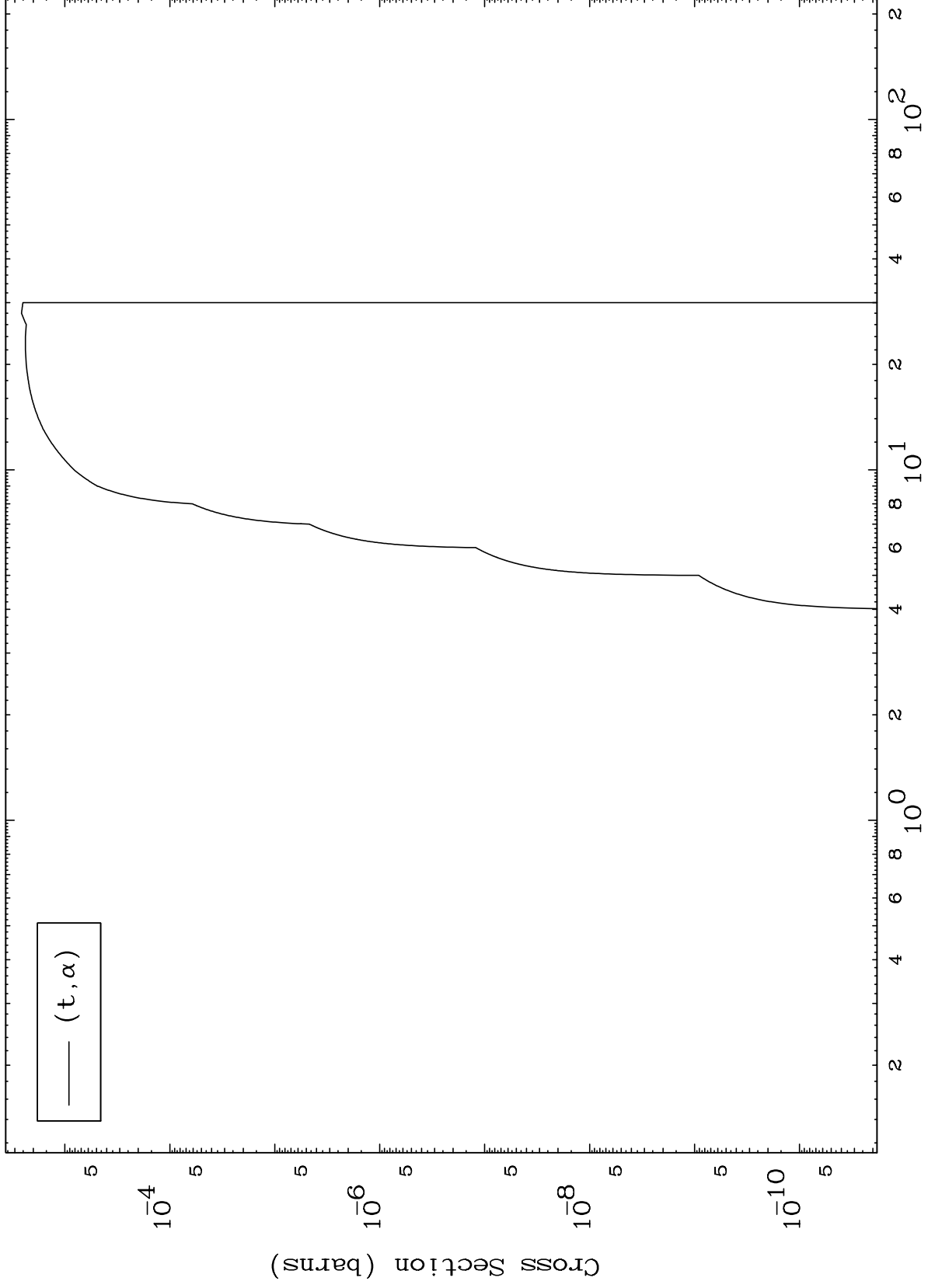
0 Kelvin Cross Sections



10

Incident Energy (MeV)

75-Re-186

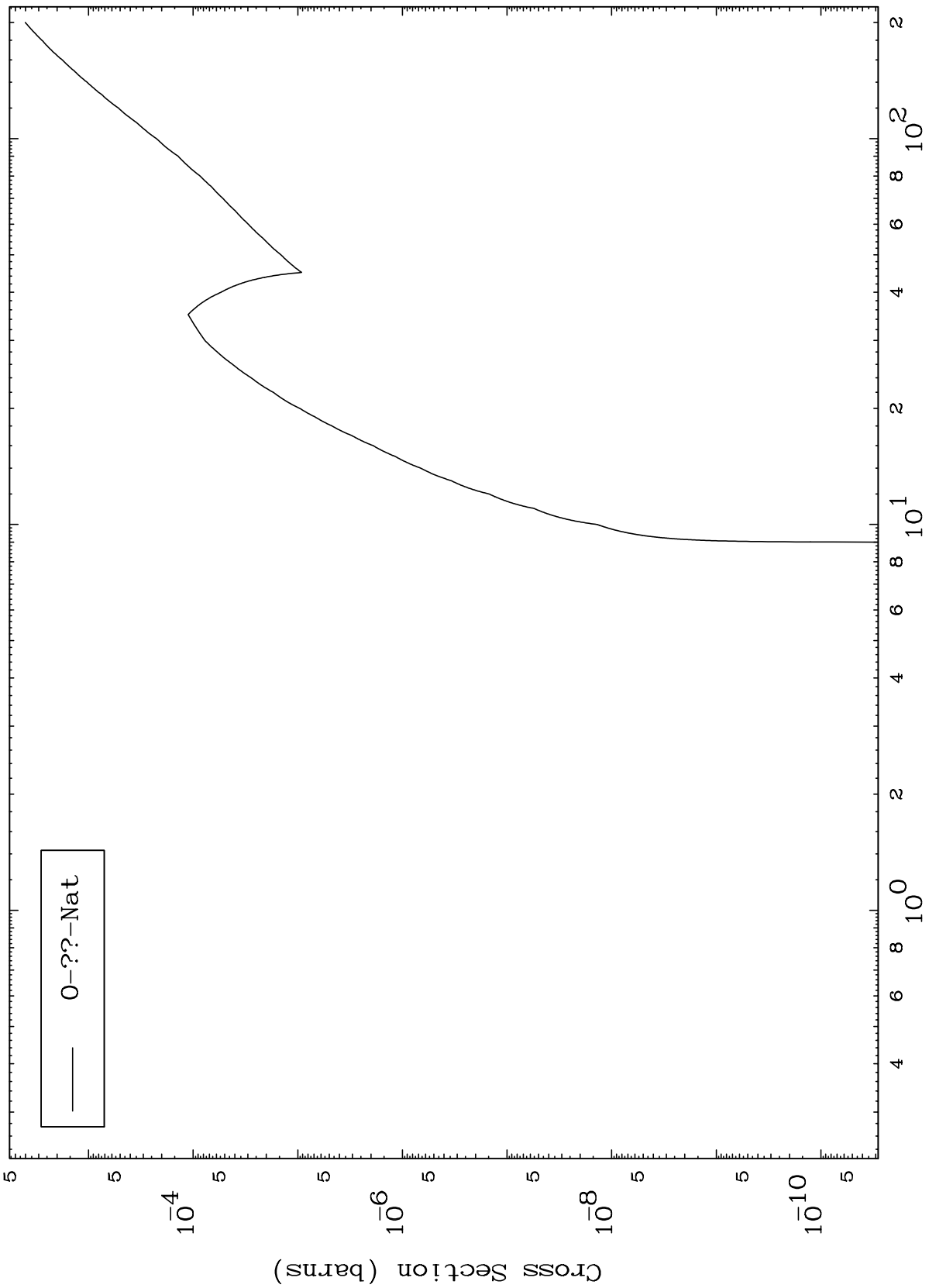


MAT 7528

Triton Fission

75-Re-186

Radionuclide Production Cross Section

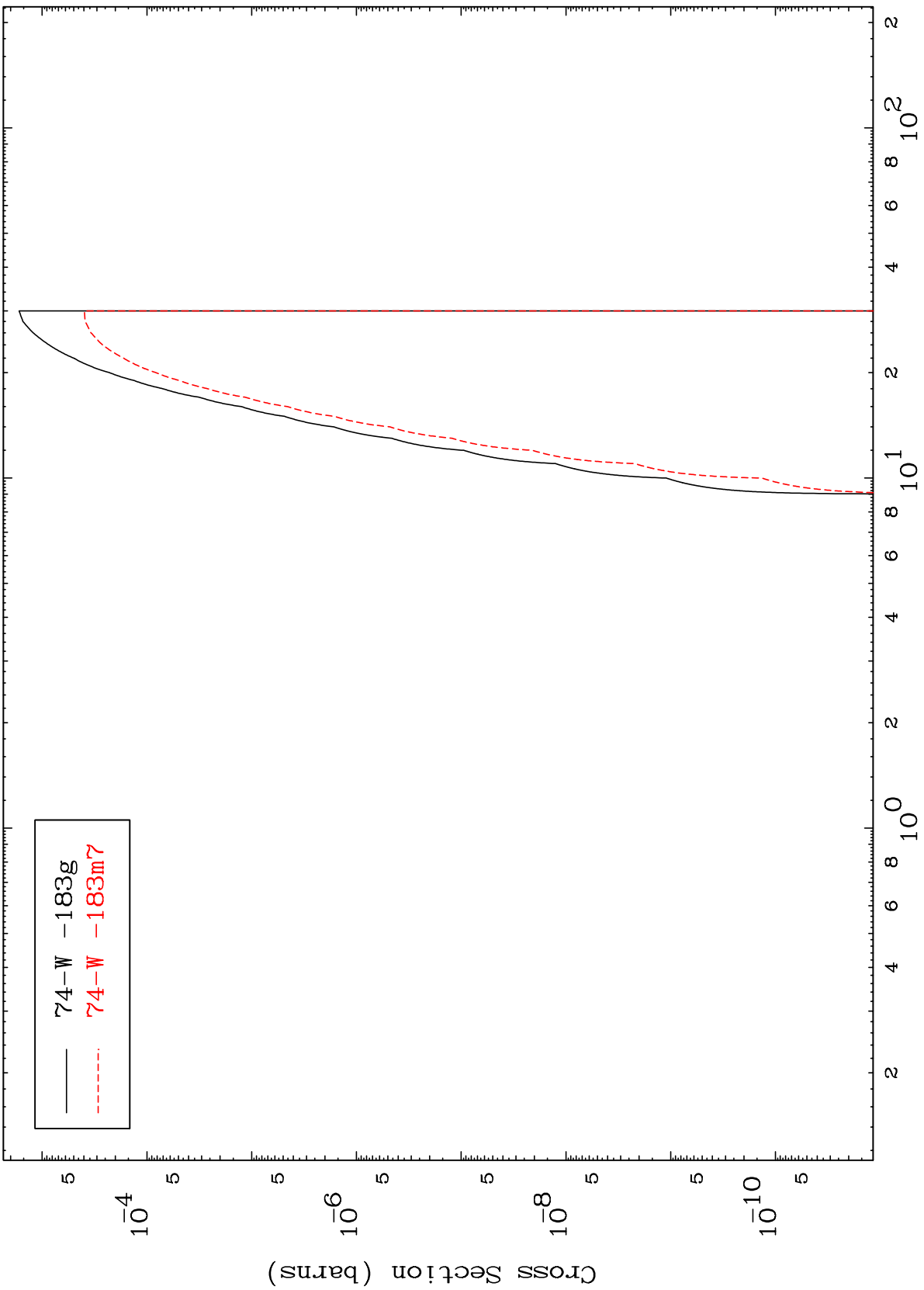


MAT 7528

$(t, 2n) \alpha$

⁷⁵Re-¹⁸⁶

Radionuclide Production Cross Section

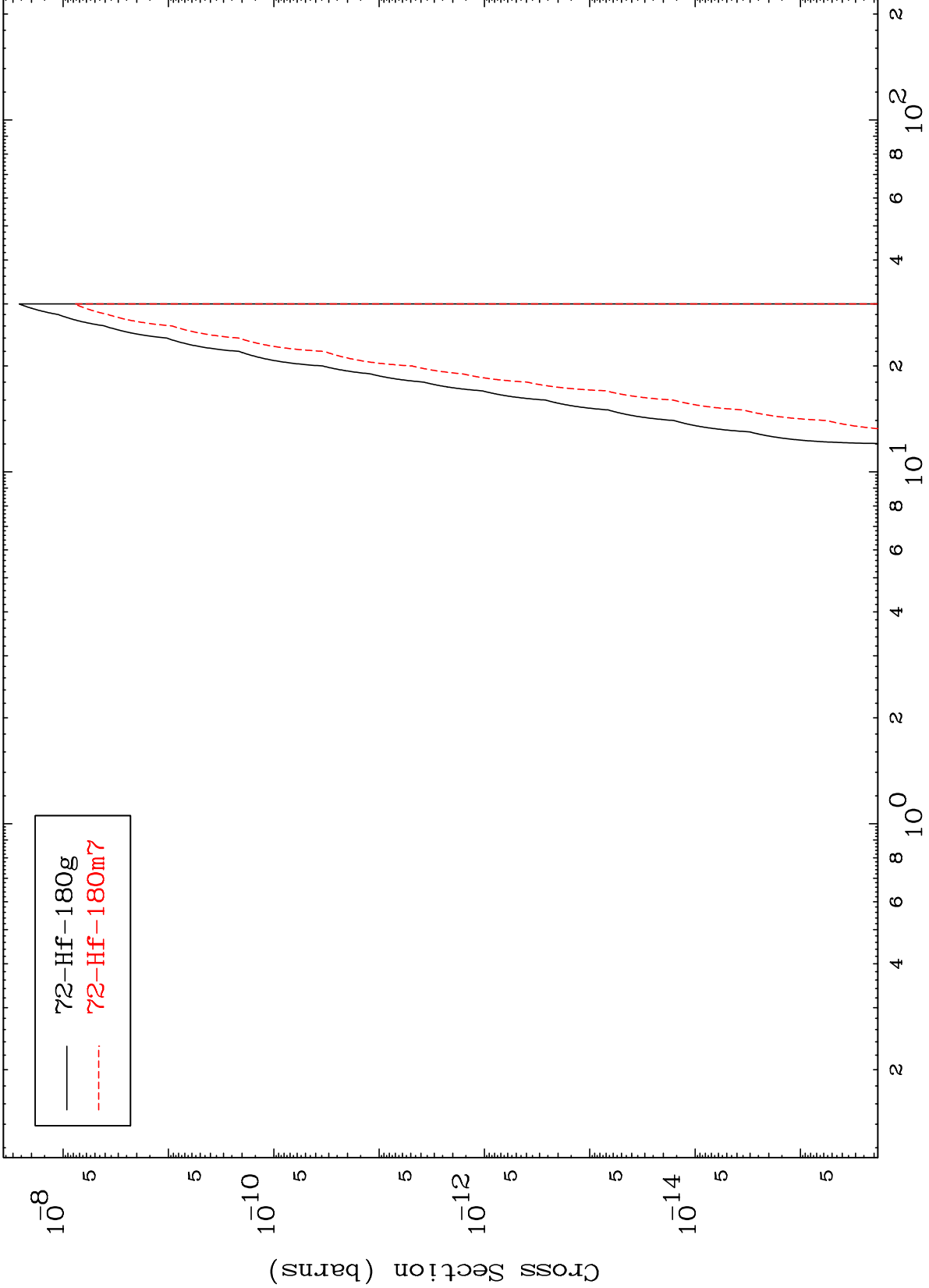


MAT 7528

(t,n') 2 α

75-Re-186

Radionuclide Production Cross Section

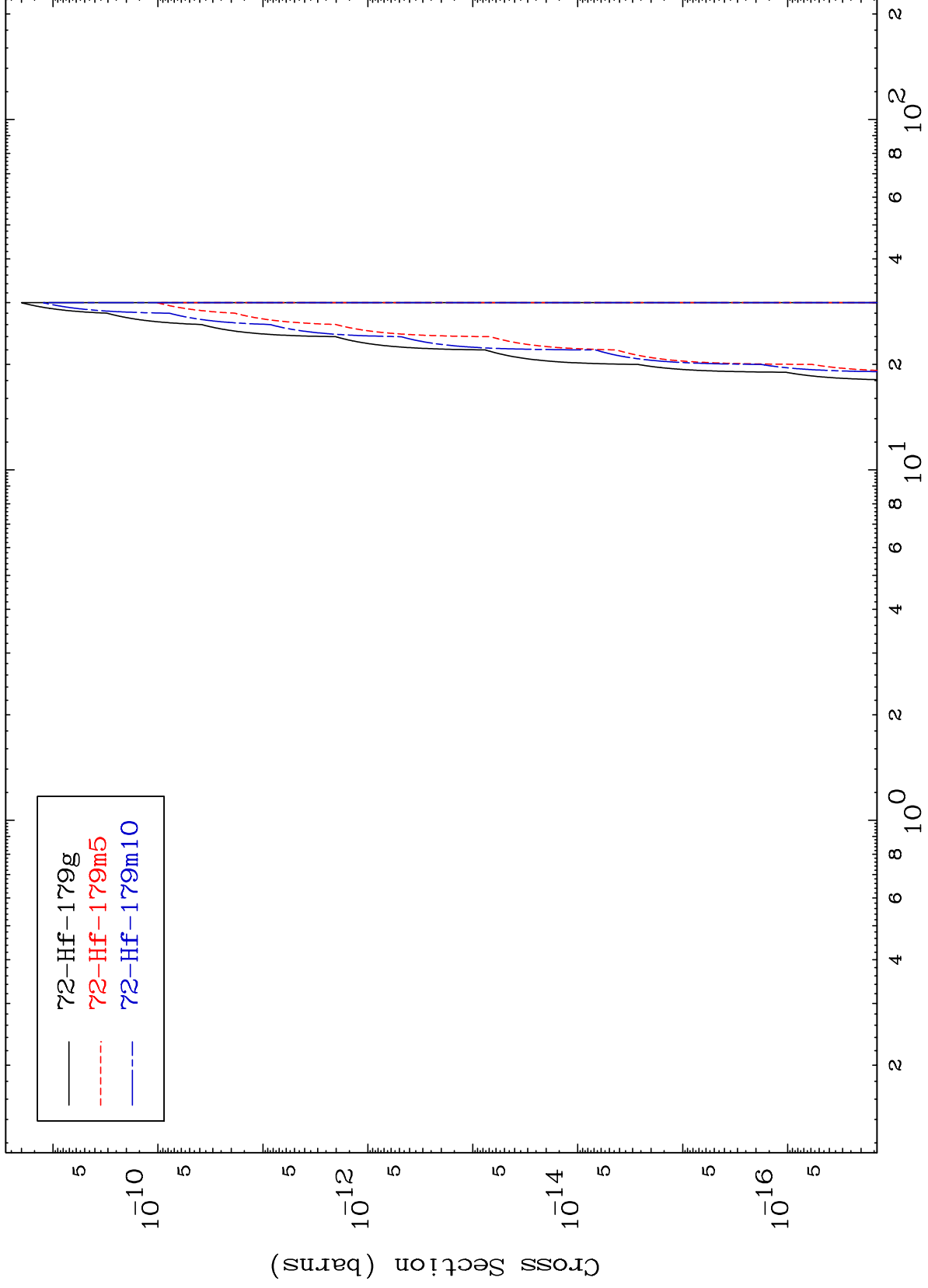


MAT 7528

(t,2n) 2 α

75-Re-186

Radionuclide Production Cross Section



15

Incident Energy (MeV)

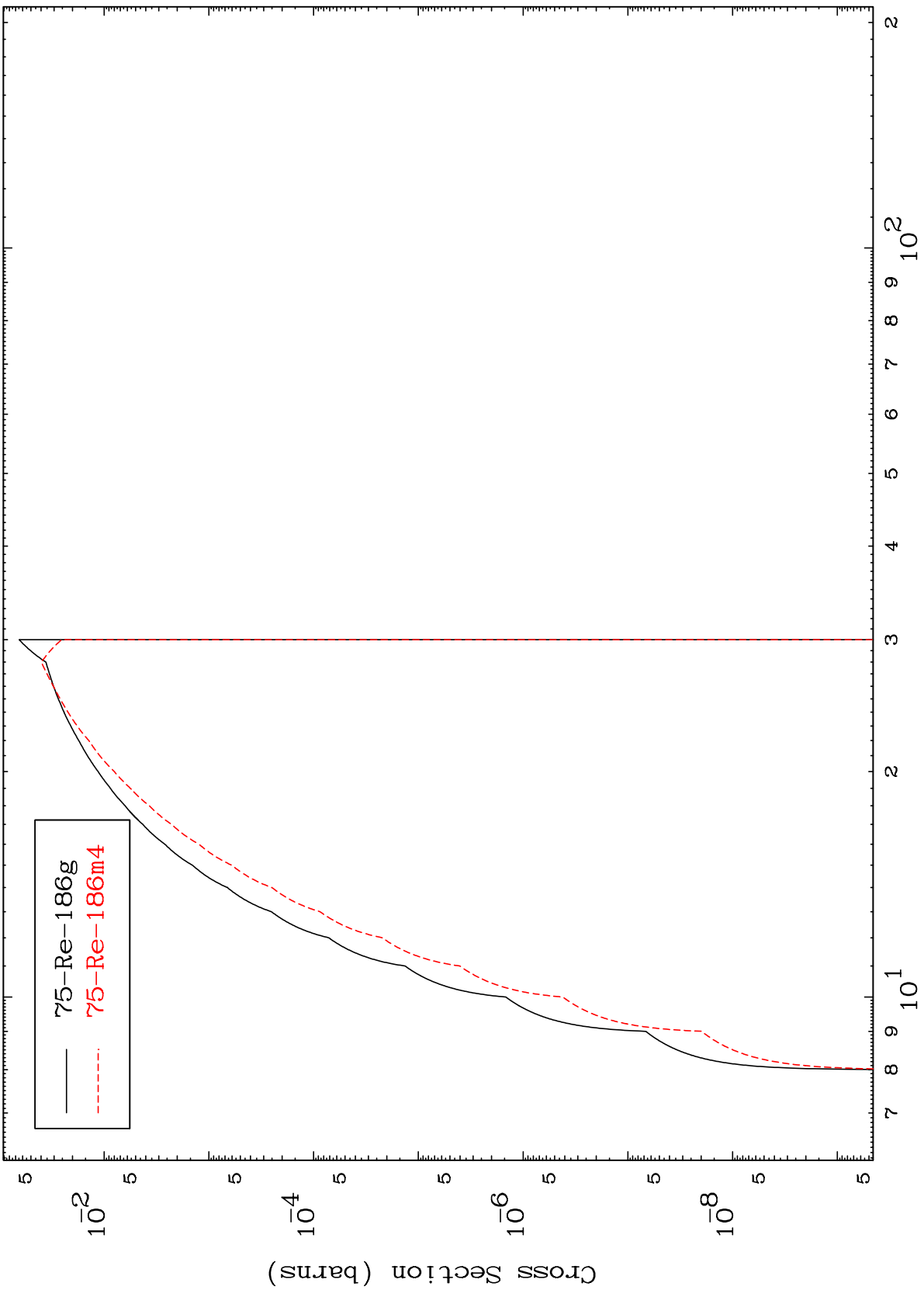
75-Re-186

MAT 7528

(t,n') d

75-Re-186

Radionuclide Production Cross Section



16

Incident Energy (MeV)

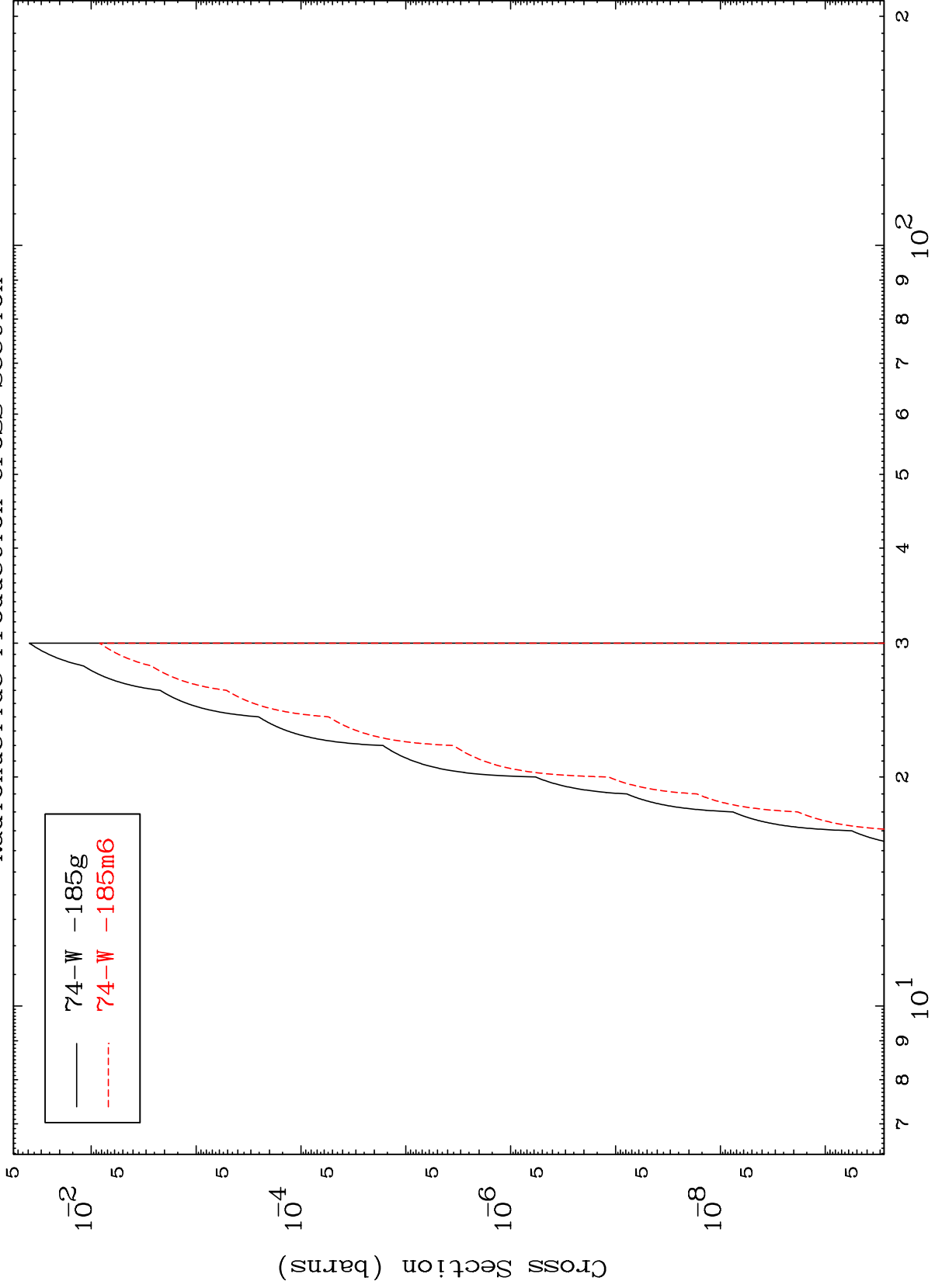
75-Re-186

MAT 7528

(t,n') He-3

75-Re-186

Radionuclide Production Cross Section



17

Incident Energy (MeV)

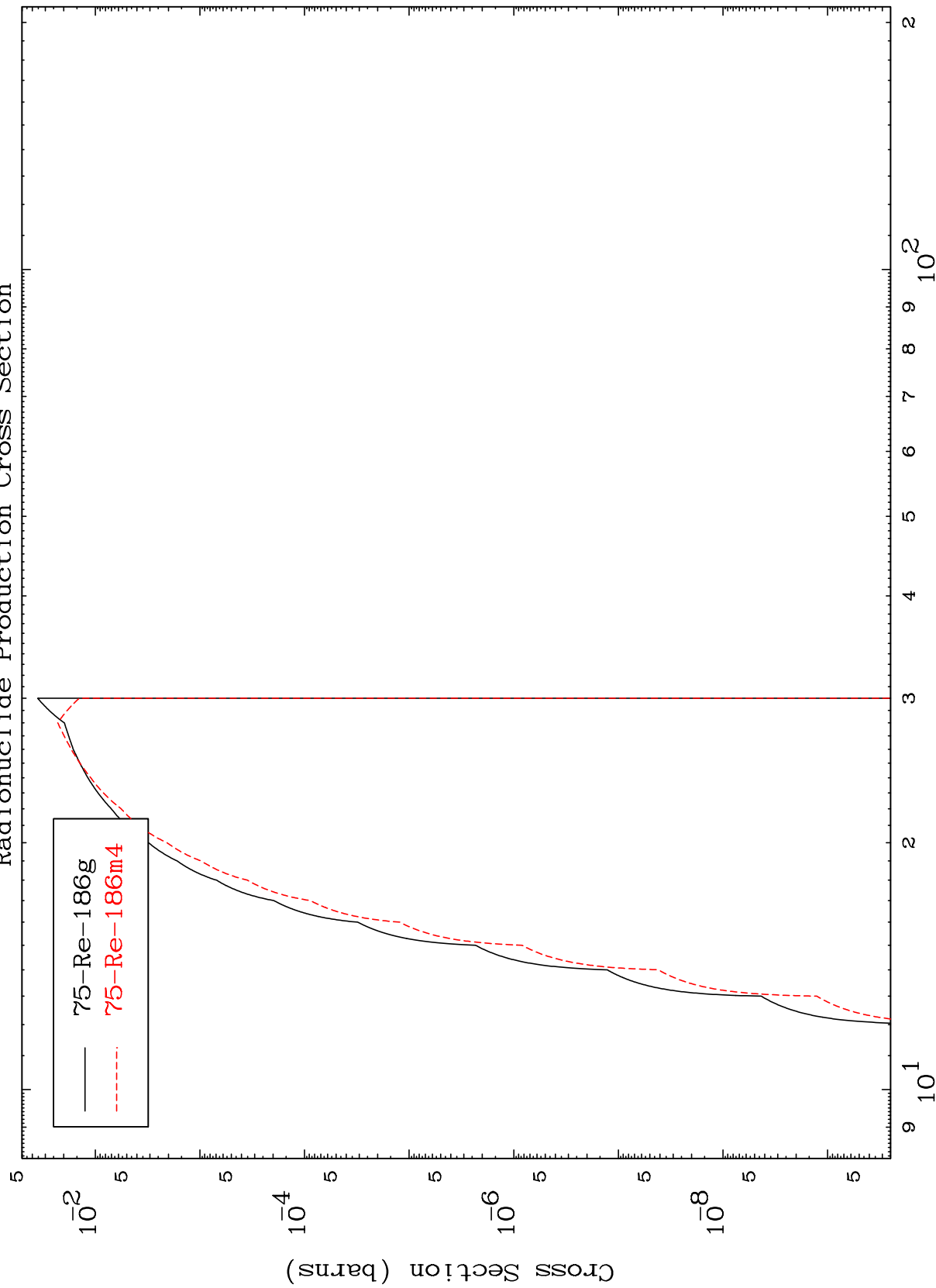
75-Re-186

MAT 7528

(t,2n) p

75-Re-186

Radionuclide Production Cross Section



18

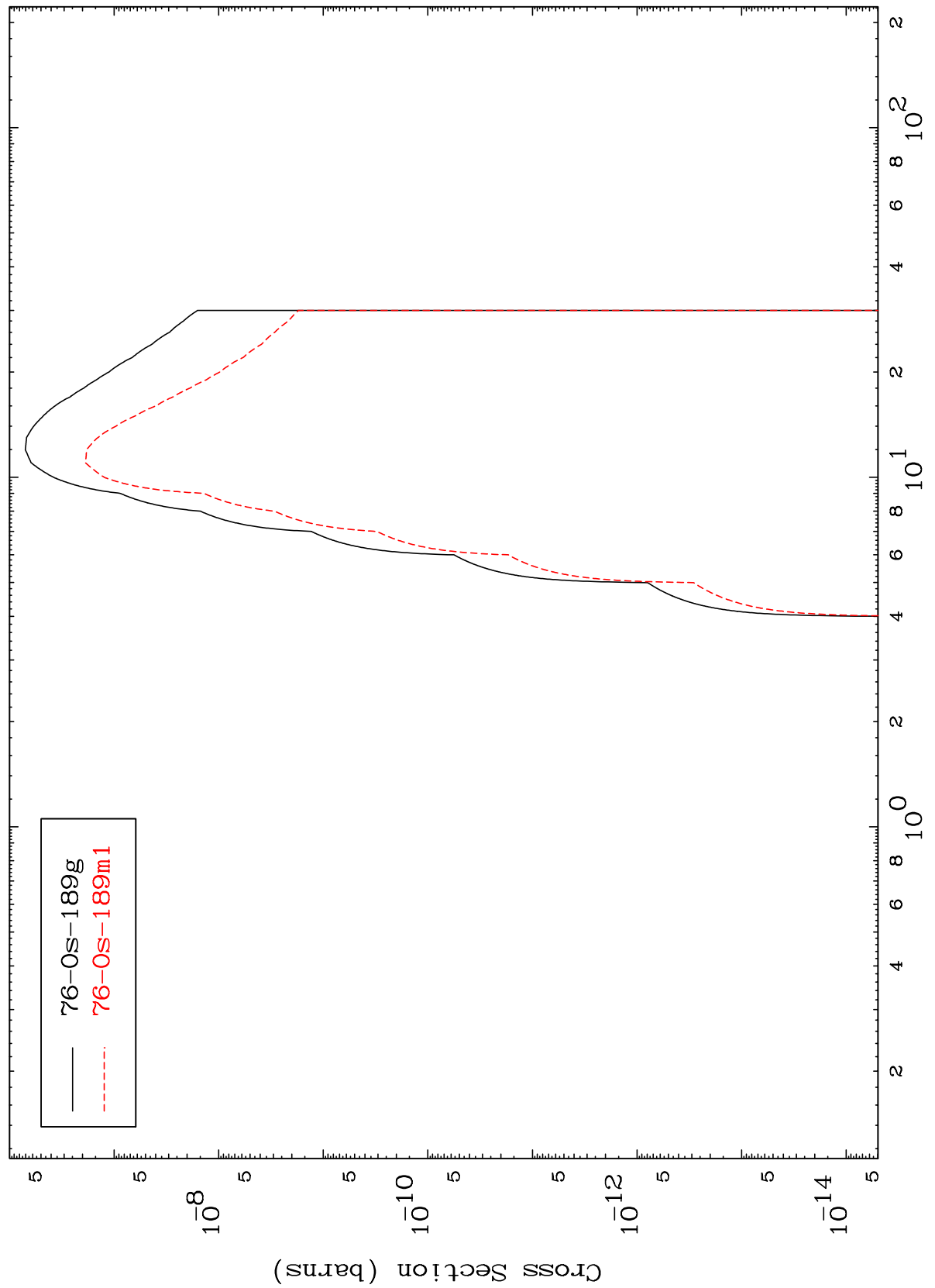
Incident Energy (MeV)

75-Re-186

MAT 7528

75-Re-186

(t, γ)
Radionuclide Production Cross Section

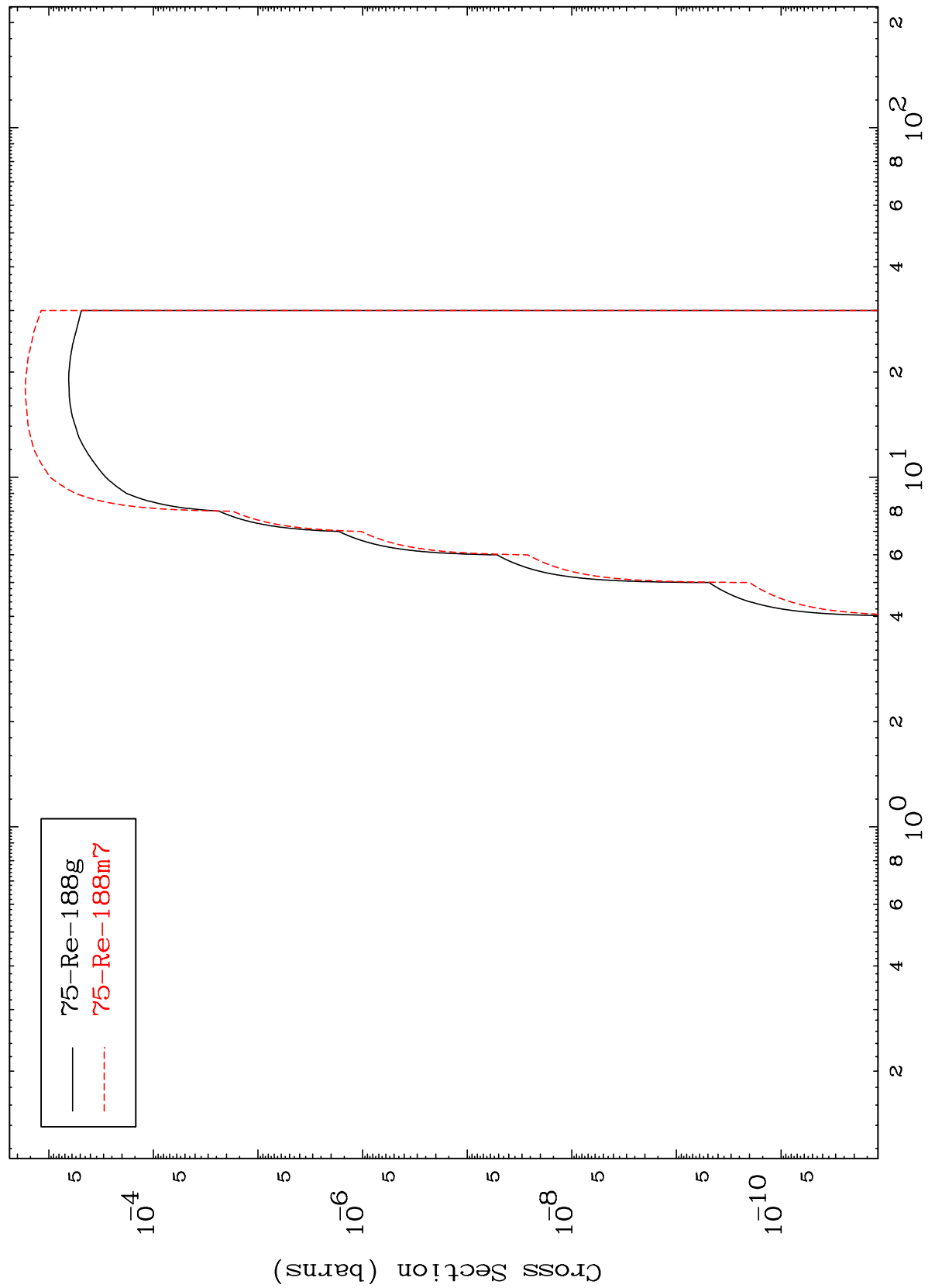


76-Os-189g
76-Os-189m1

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75-Re-186

(t,p)
Radionuclide Production Cross Section

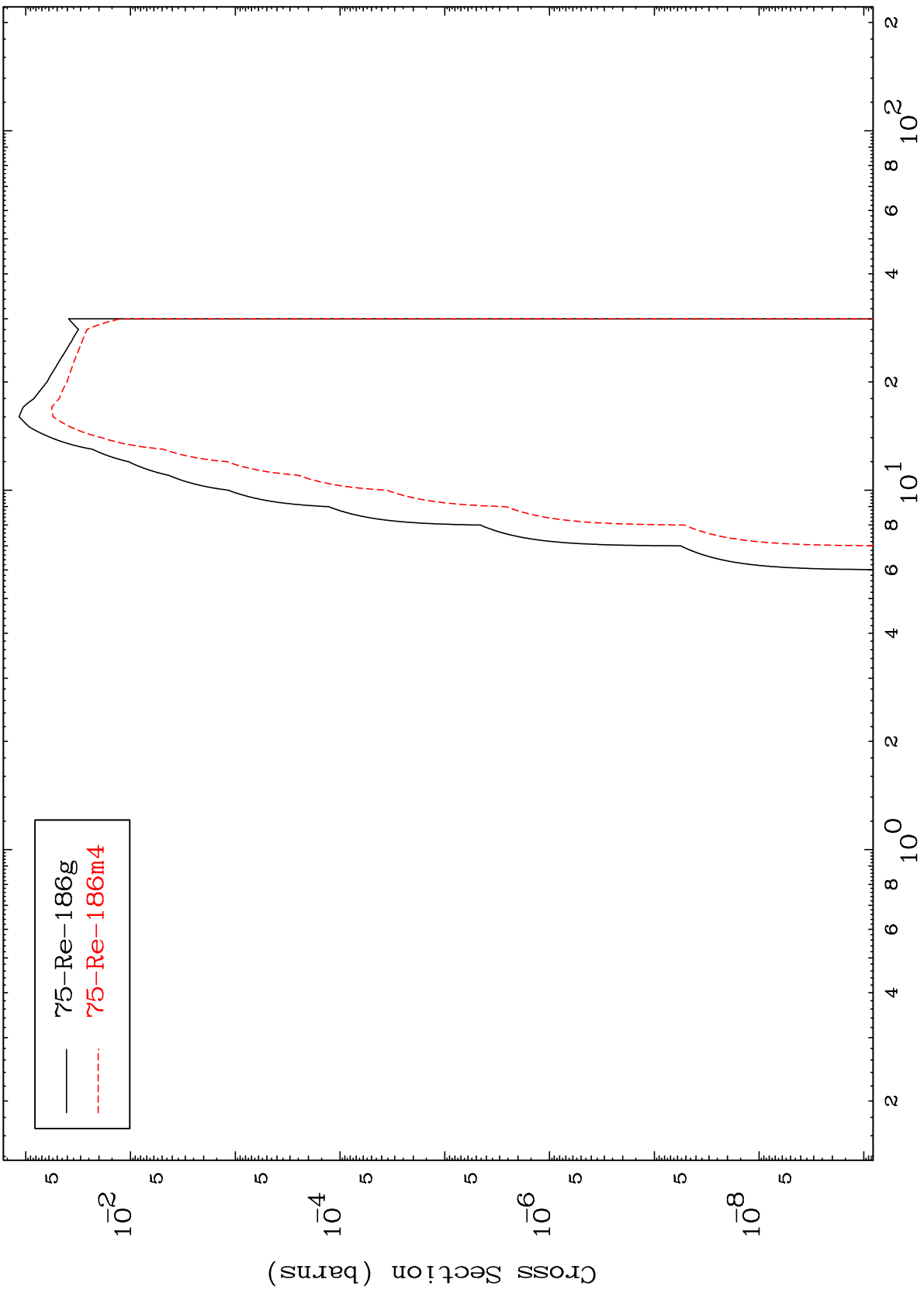


MAT 7528

(t, t)

75-Re-186

Radionuclide Production Cross Section

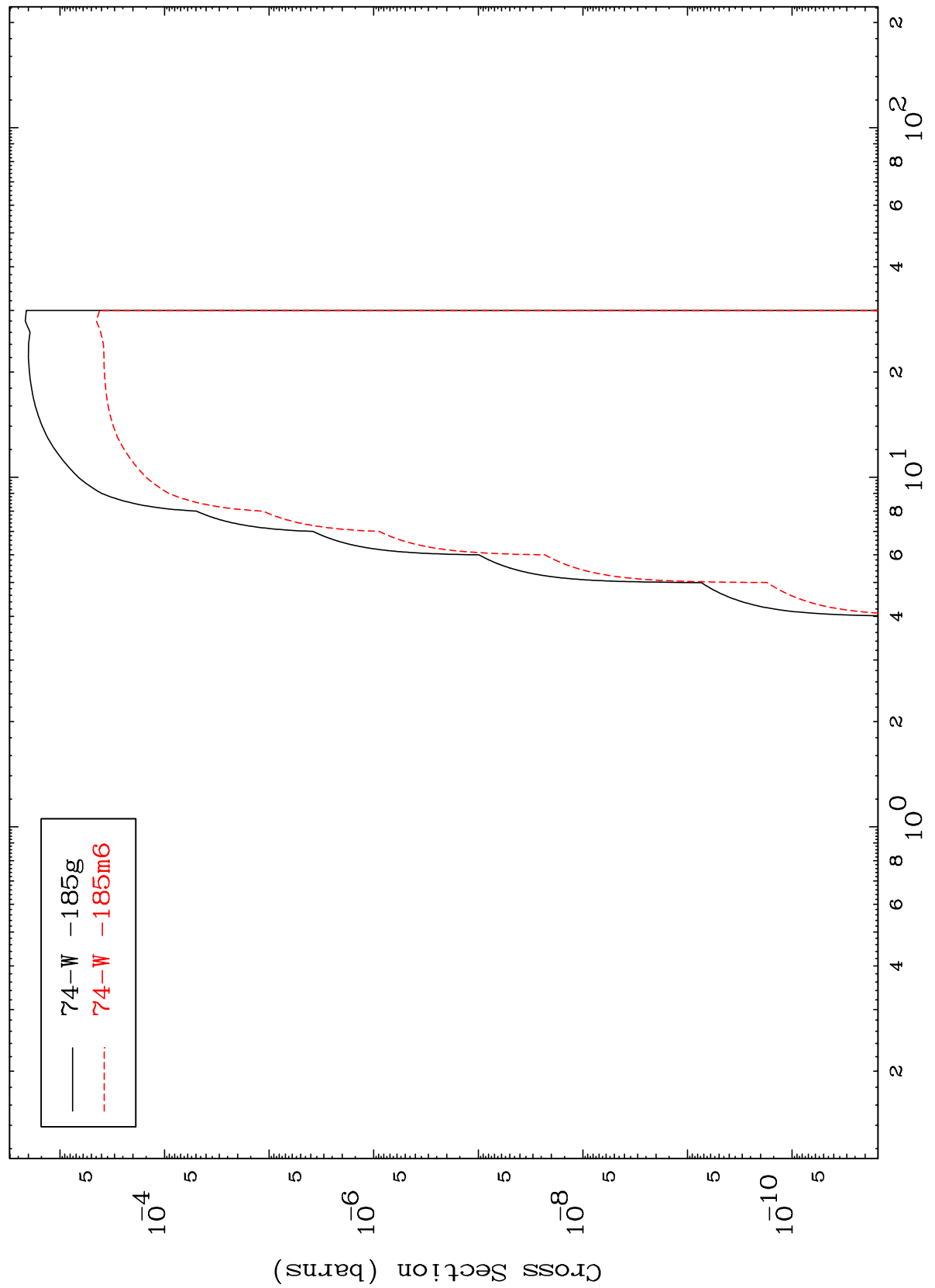


75-Re-186g
75-Re-186m4

MAT 7528

75-Re-186

(t, α)
Radionuclide Production Cross Section

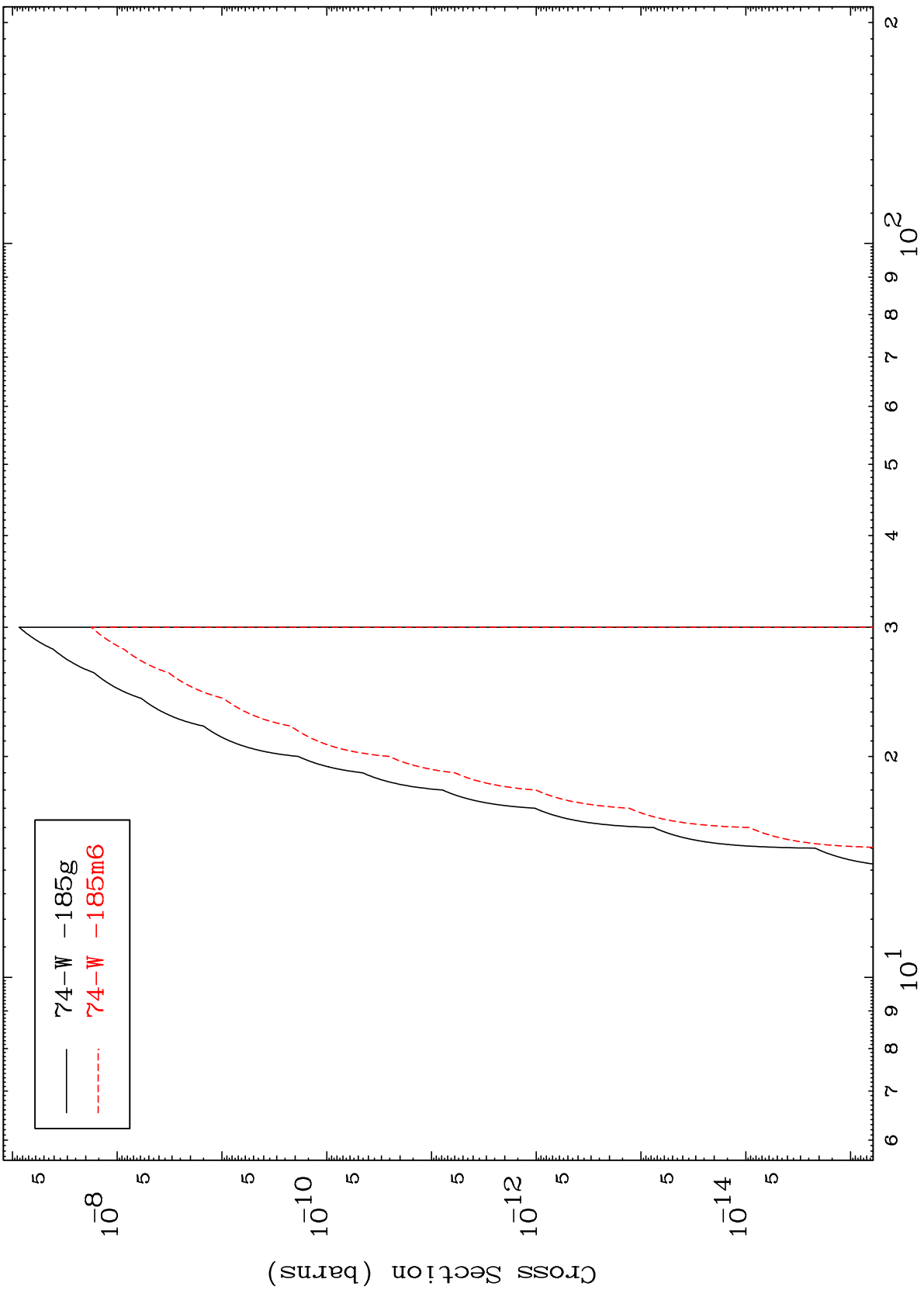


MAT 7528

(t,p) t

75-Re-186

Radionuclide Production Cross Section



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