

Program EVALPLOT
(Version 2018-1)

by

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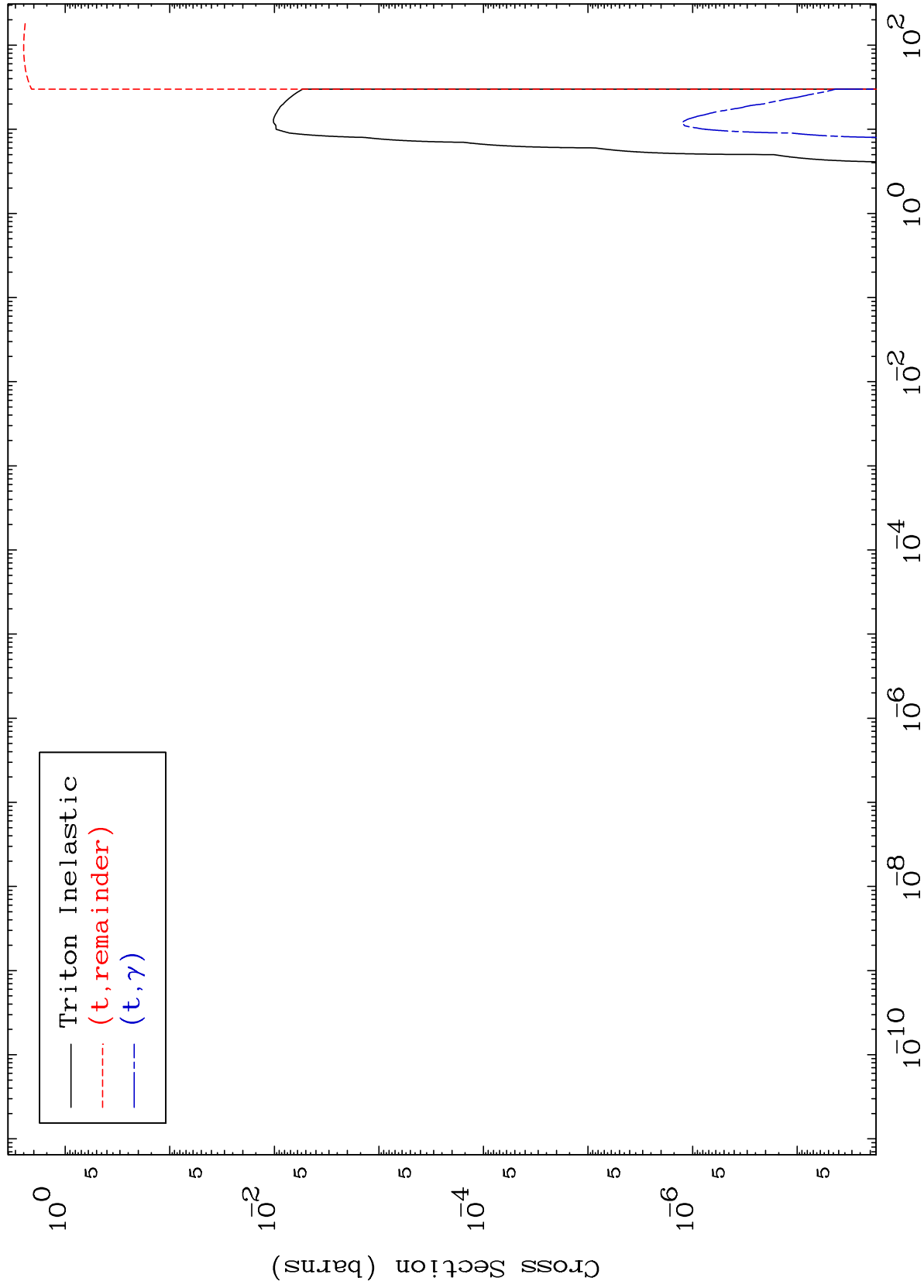
Press Mouse Button to Start

MAT 7522

Triton Major

75-Re-184

0 Kelvin Cross Sections



1

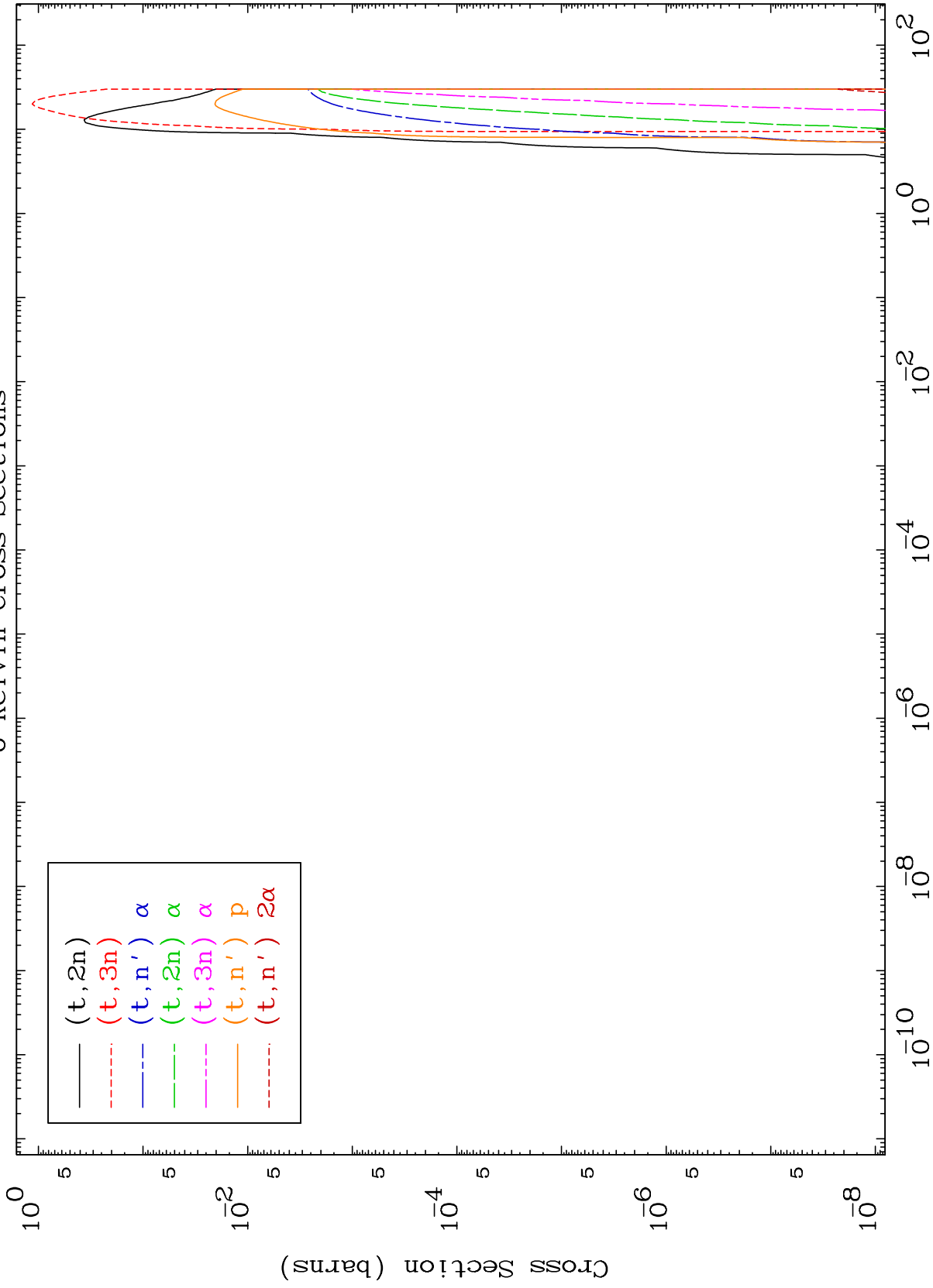
Incident Energy (MeV)

75-Re-184

MAT 7522

Triton Neutron Production
0 Kelvin Cross Sections

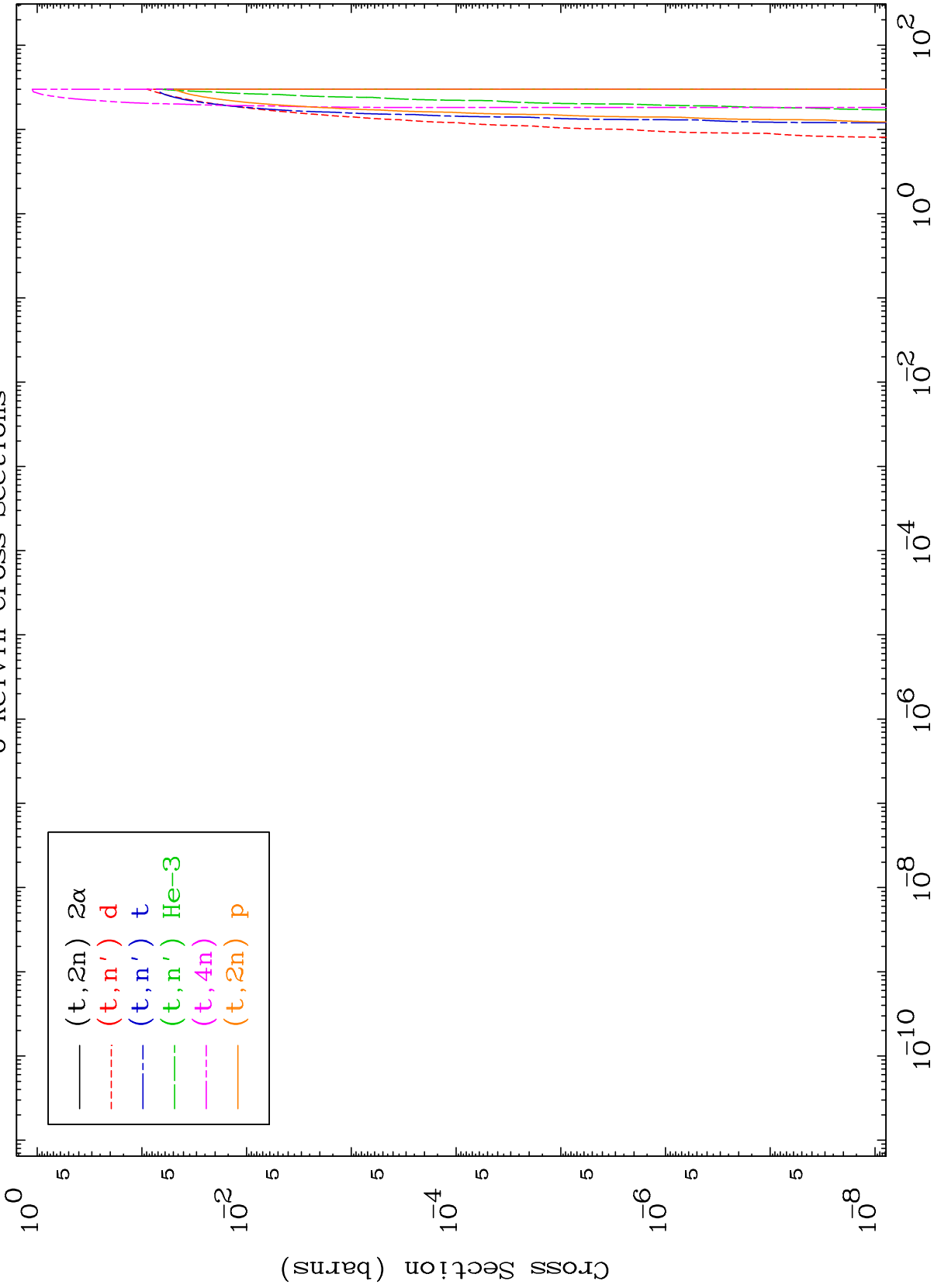
75-Re-184



MAT 7522

Triton Neutron Production
0 Kelvin Cross Sections

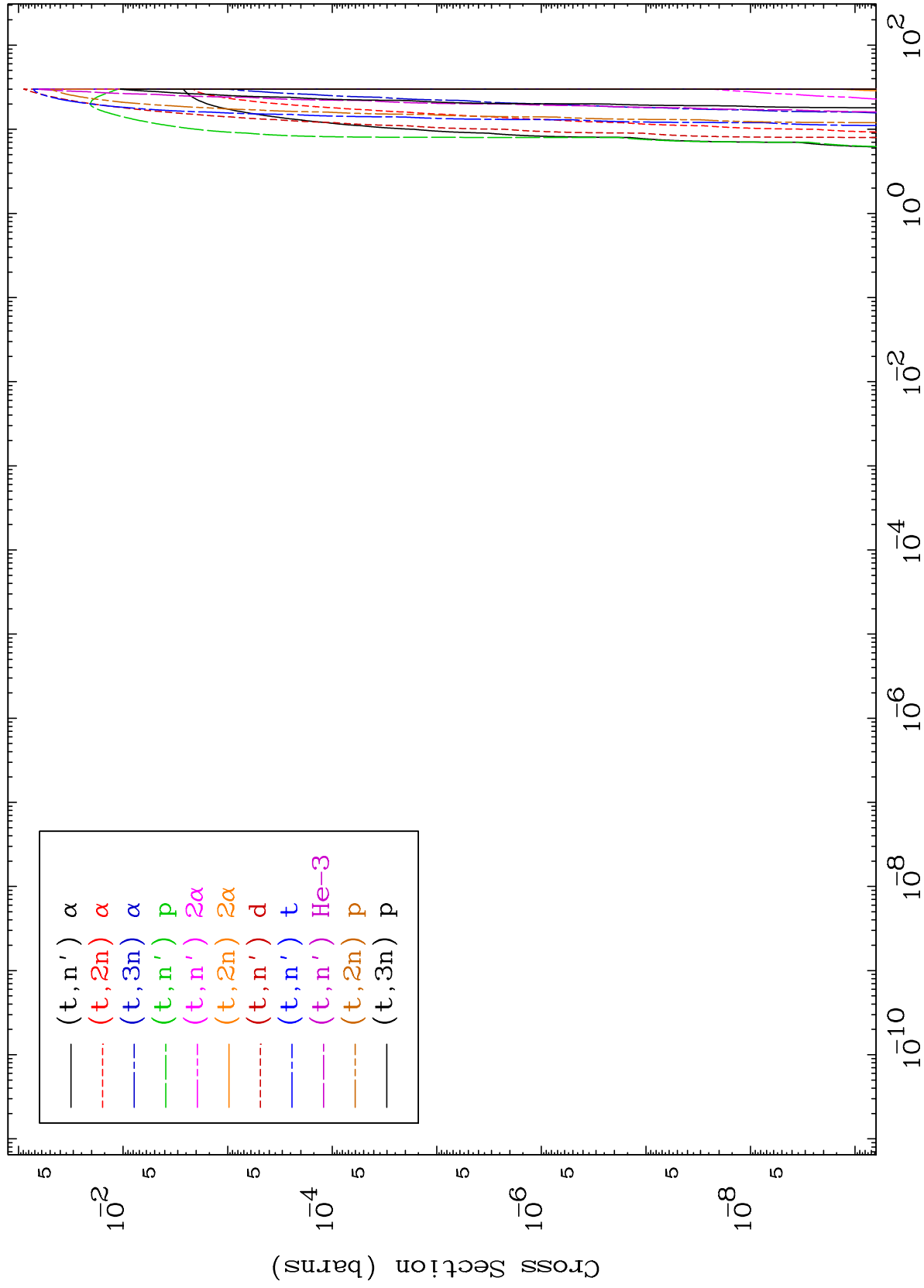
75-Re-184



3

Incident Energy (MeV)

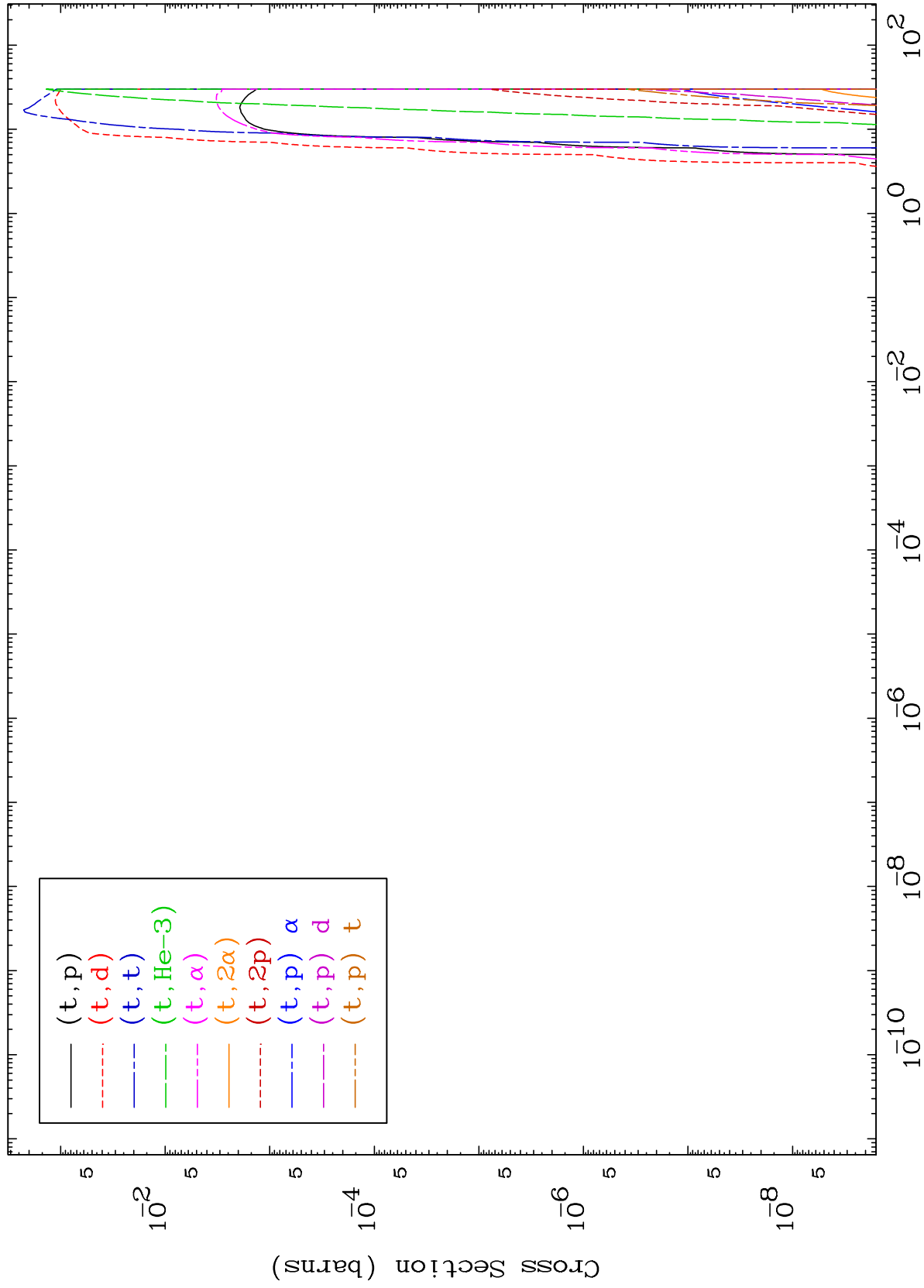
75-Re-184



MAT 7522

Triton Charged Particle
0 Kelvin Cross Sections

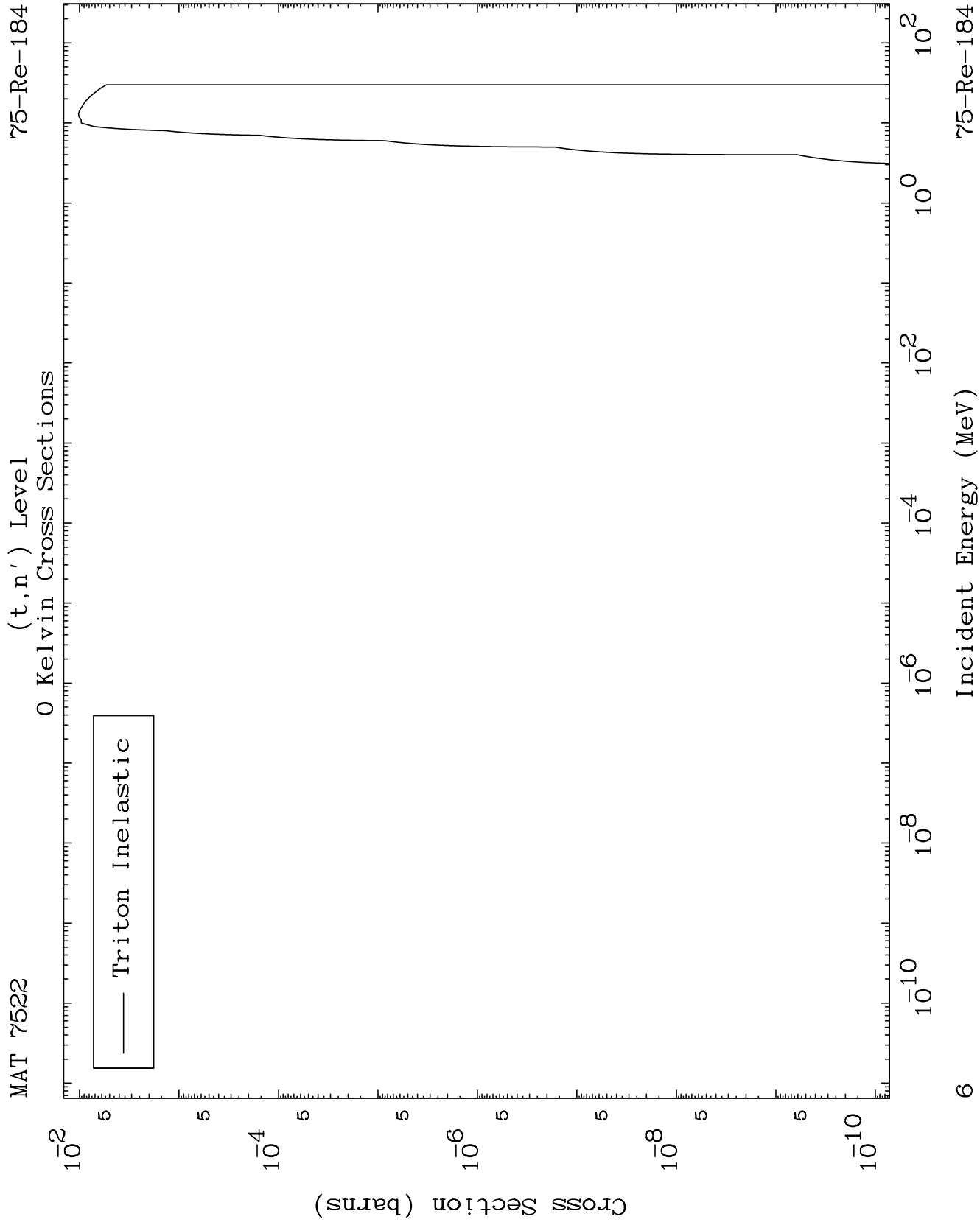
75-Re-184



5

Incident Energy (MeV)

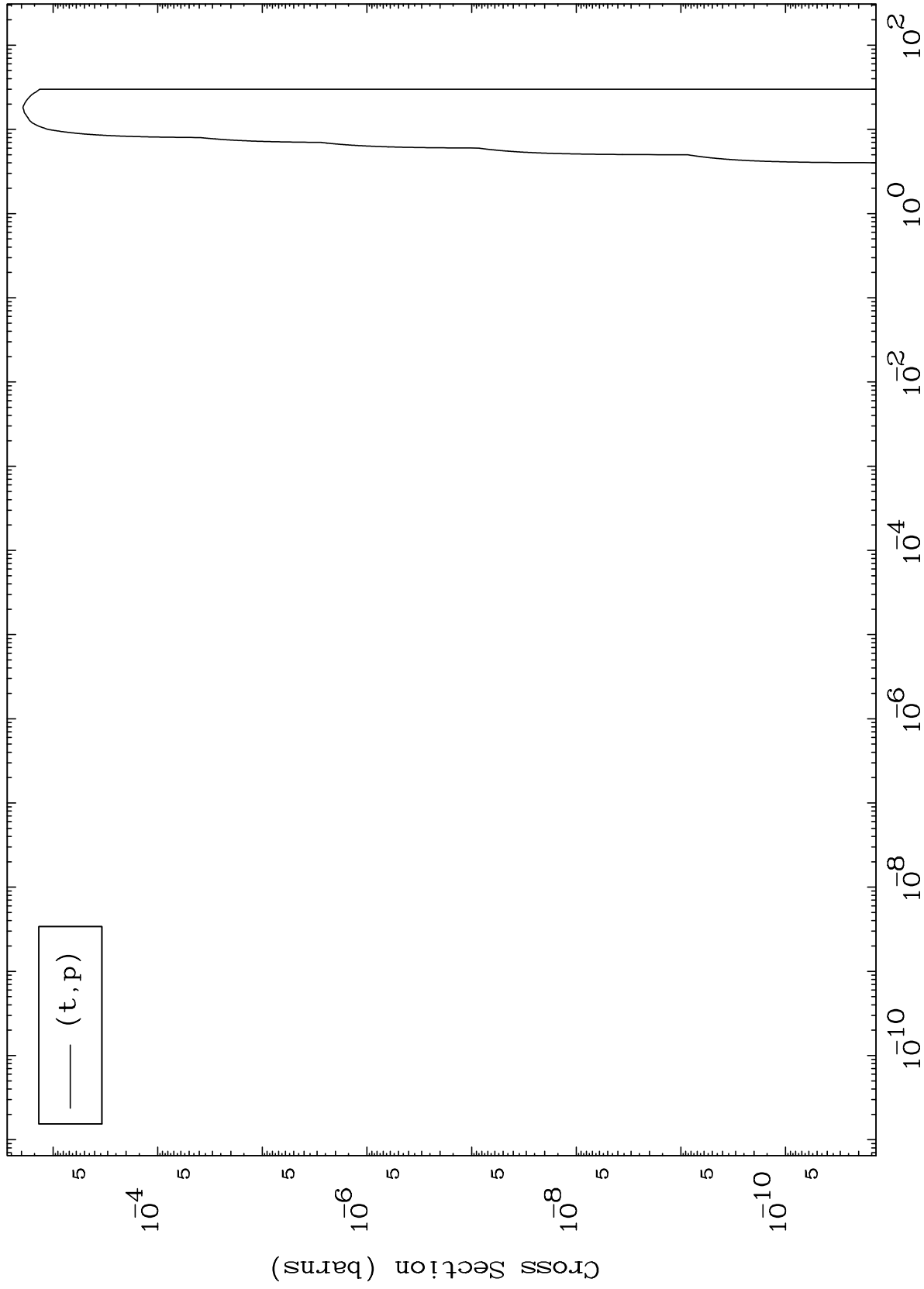
75-Re-184



MAT 7522

(t,p) Levels
0 Kelvin Cross Sections

75-Re-184



7

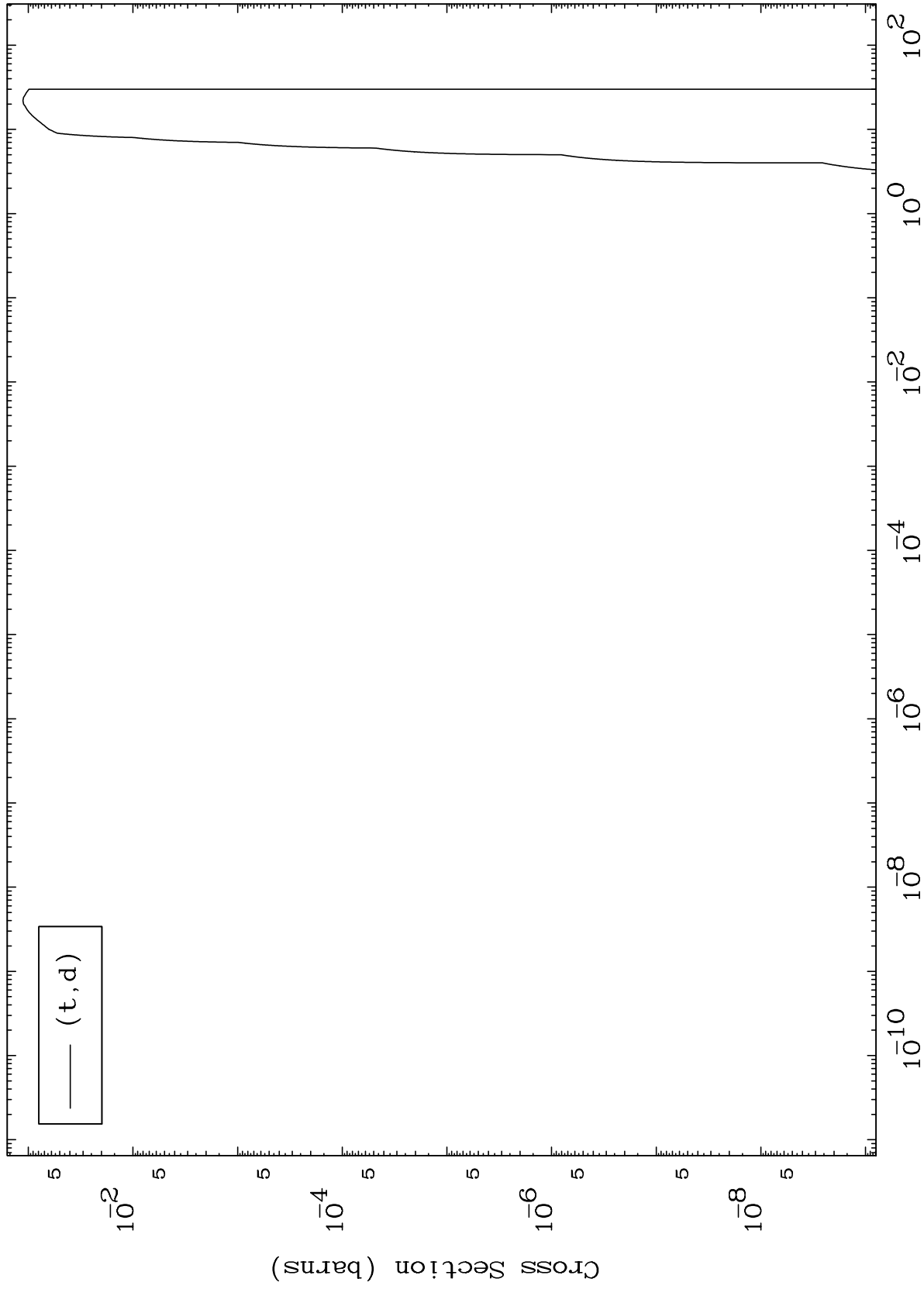
Incident Energy (MeV)

75-Re-184

MAT 7522

(t,d) Levels
0 Kelvin Cross Sections

75-Re-184



8

Incident Energy (MeV)

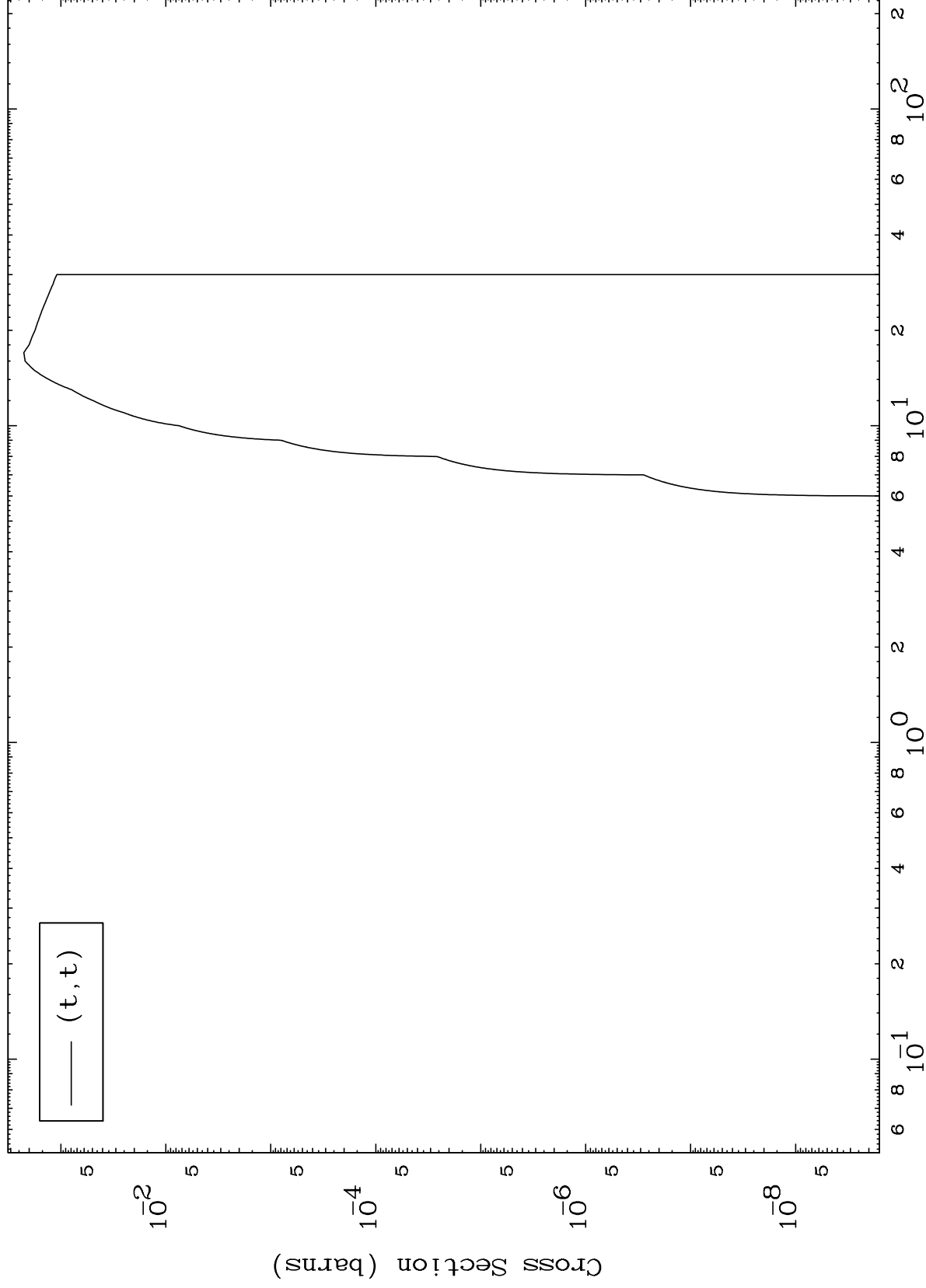
75-Re-184

MAT 7522

(t,t) Levels

75-Re-184

0 Kelvin Cross Sections



9

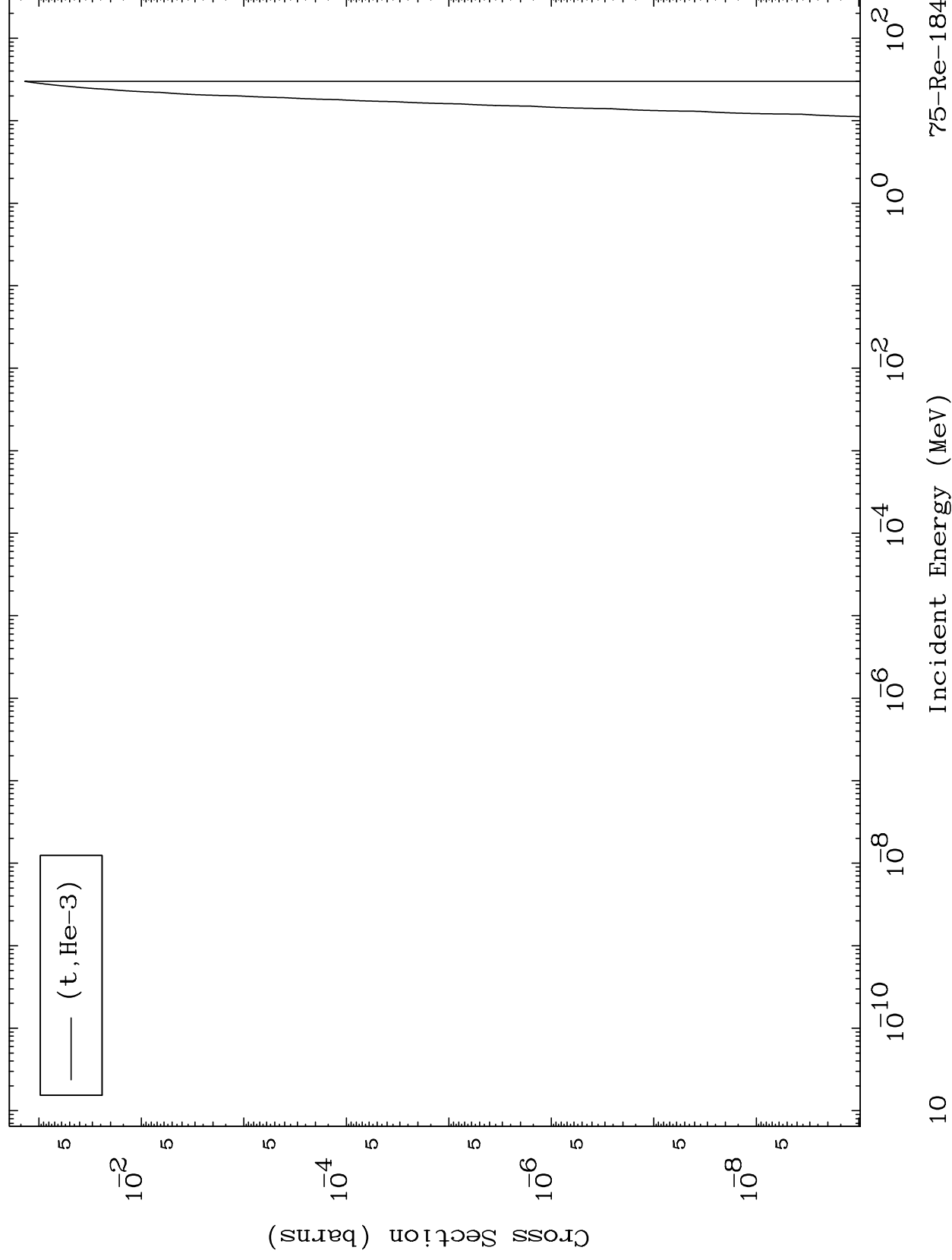
Incident Energy (MeV)

75-Re-184

MAT 7522

(t, He3) Levels
0 Kelvin Cross Sections

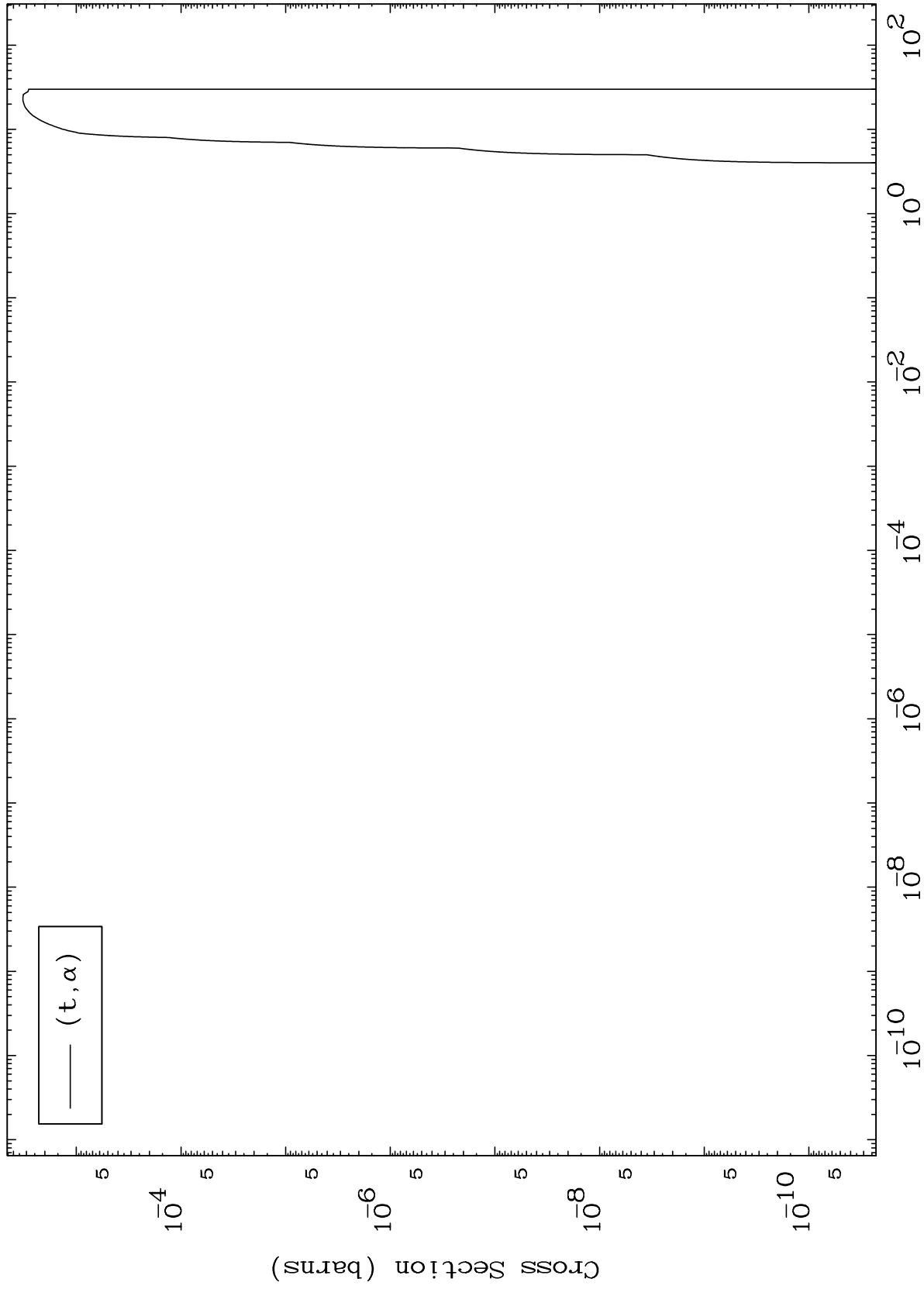
75-Re-184



MAT 7522

(t, α) Levels
0 Kelvin Cross Sections

75-Re-184



11

Incident Energy (MeV)

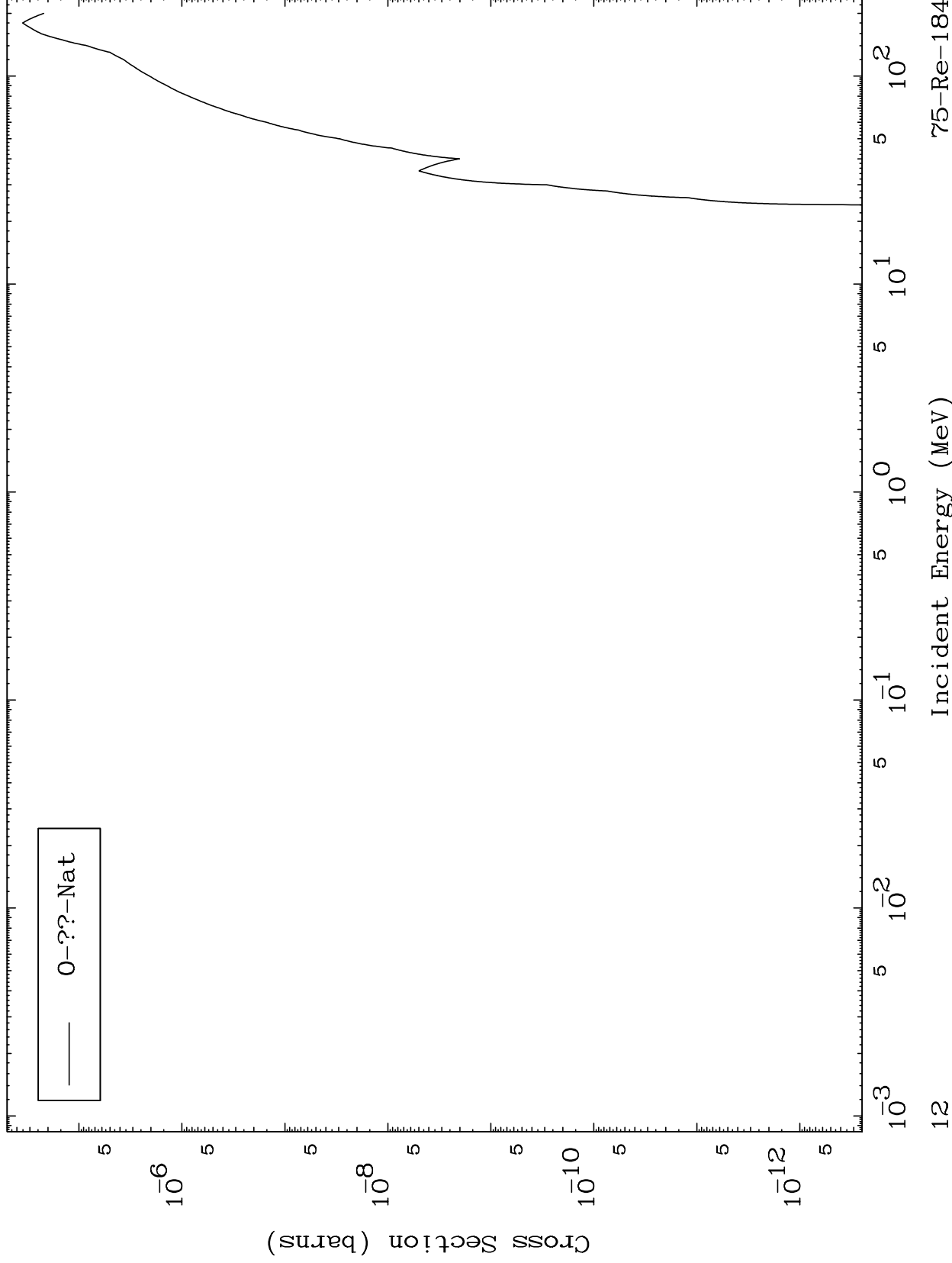
75-Re-184

MAT 7522

Triton Fission

⁷⁵Re-¹⁸⁴

Radionuclide Production Cross Section

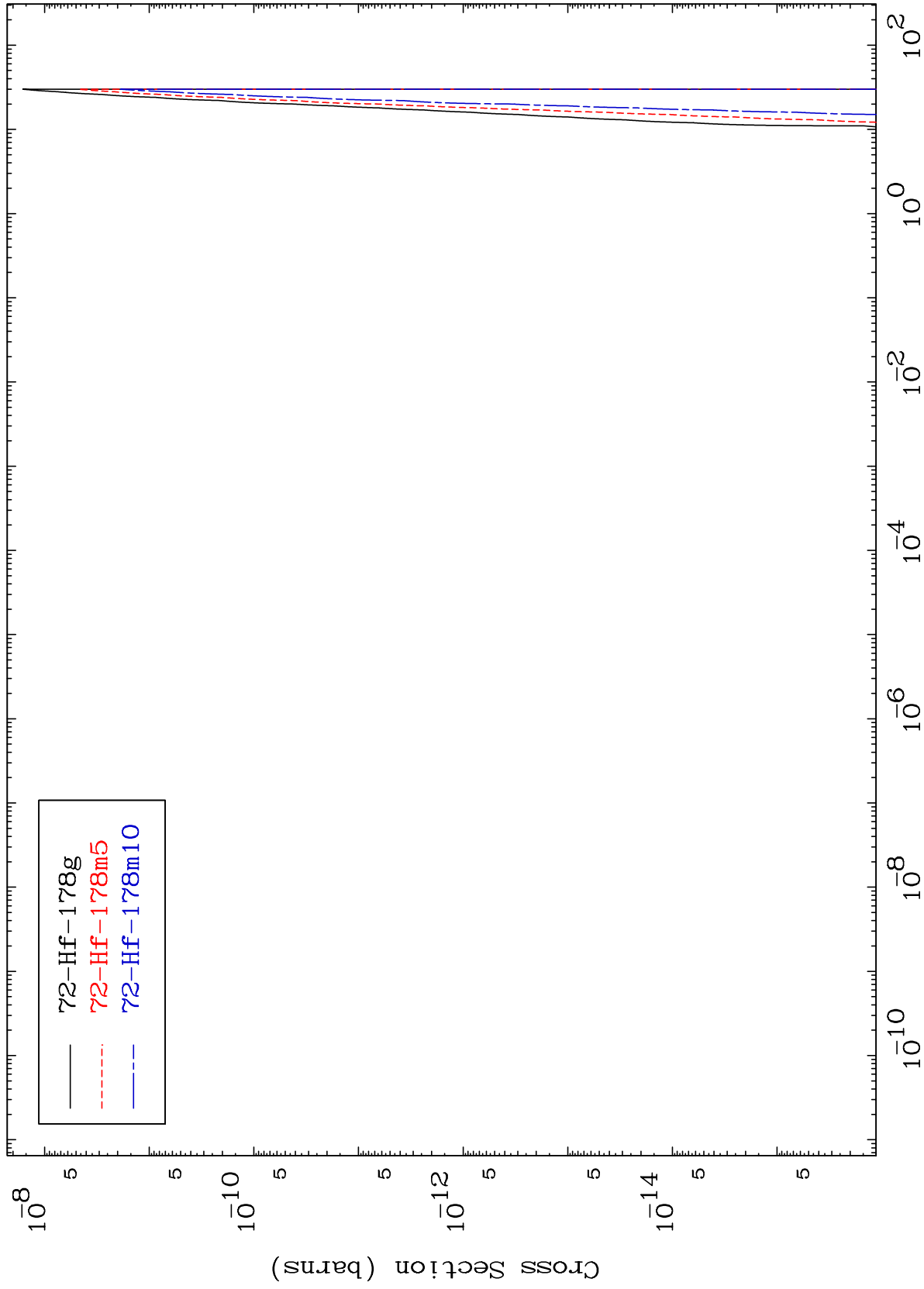


MAT 7522

(t,n') 2 α

75-Re-184

Radionuclide Production Cross Section

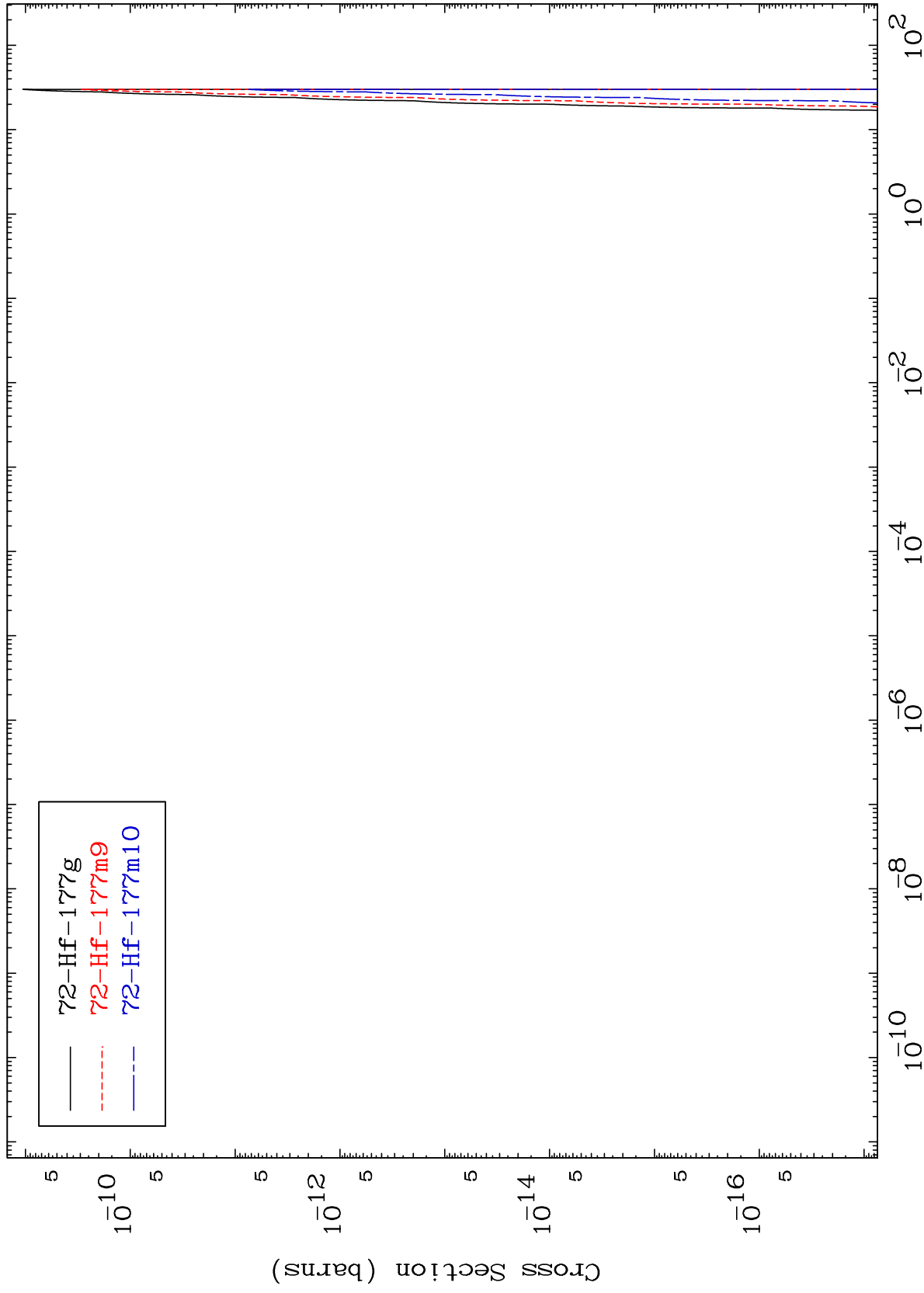


MAT 7522

(t,2n) 2 α

75-Re-184

Radionuclide Production Cross Section



14

Incident Energy (MeV)

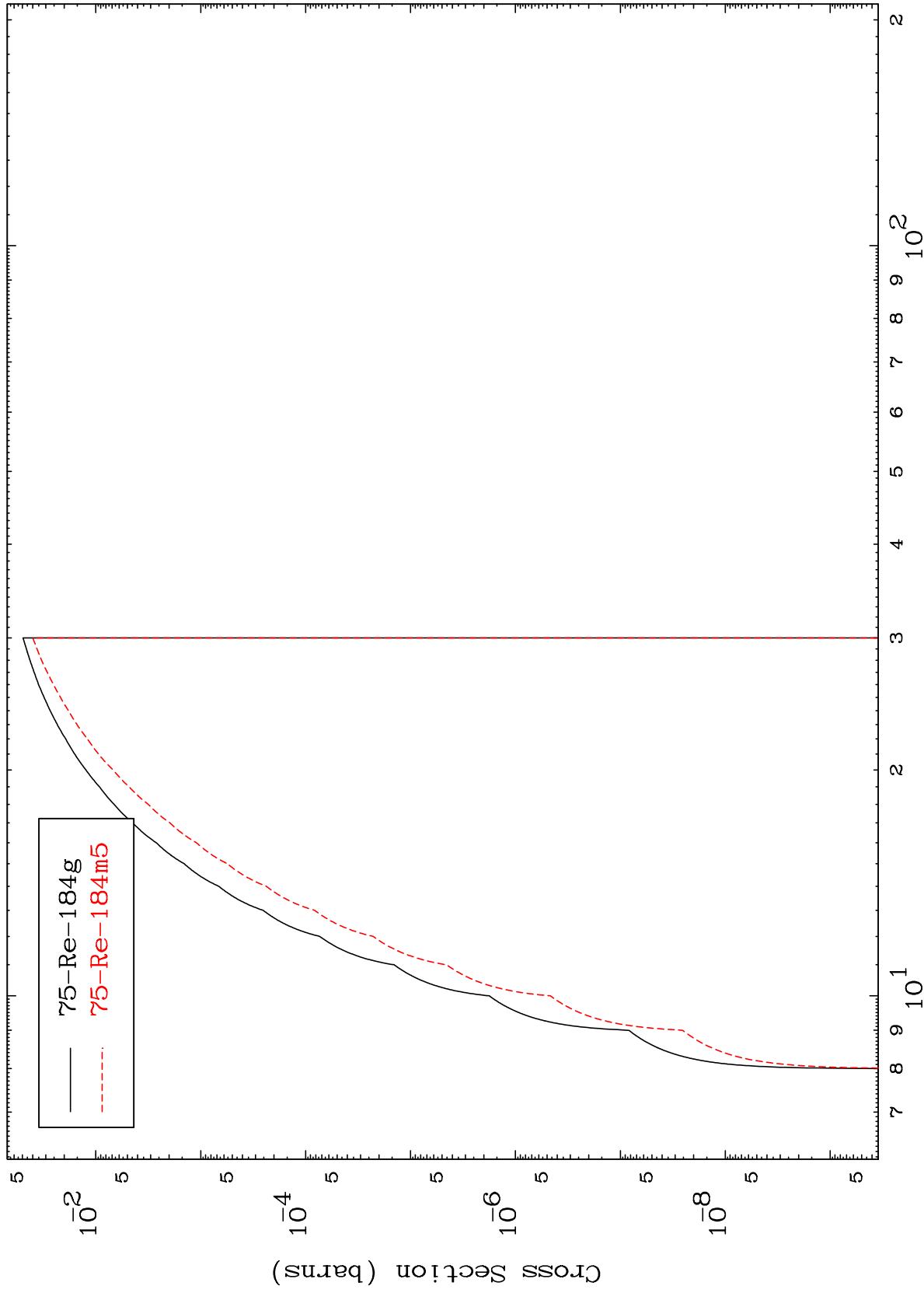
75-Re-184

MAT 7522

(t,n') d

75-Re-184

Radionuclide Production Cross Section



15

Incident Energy (MeV)

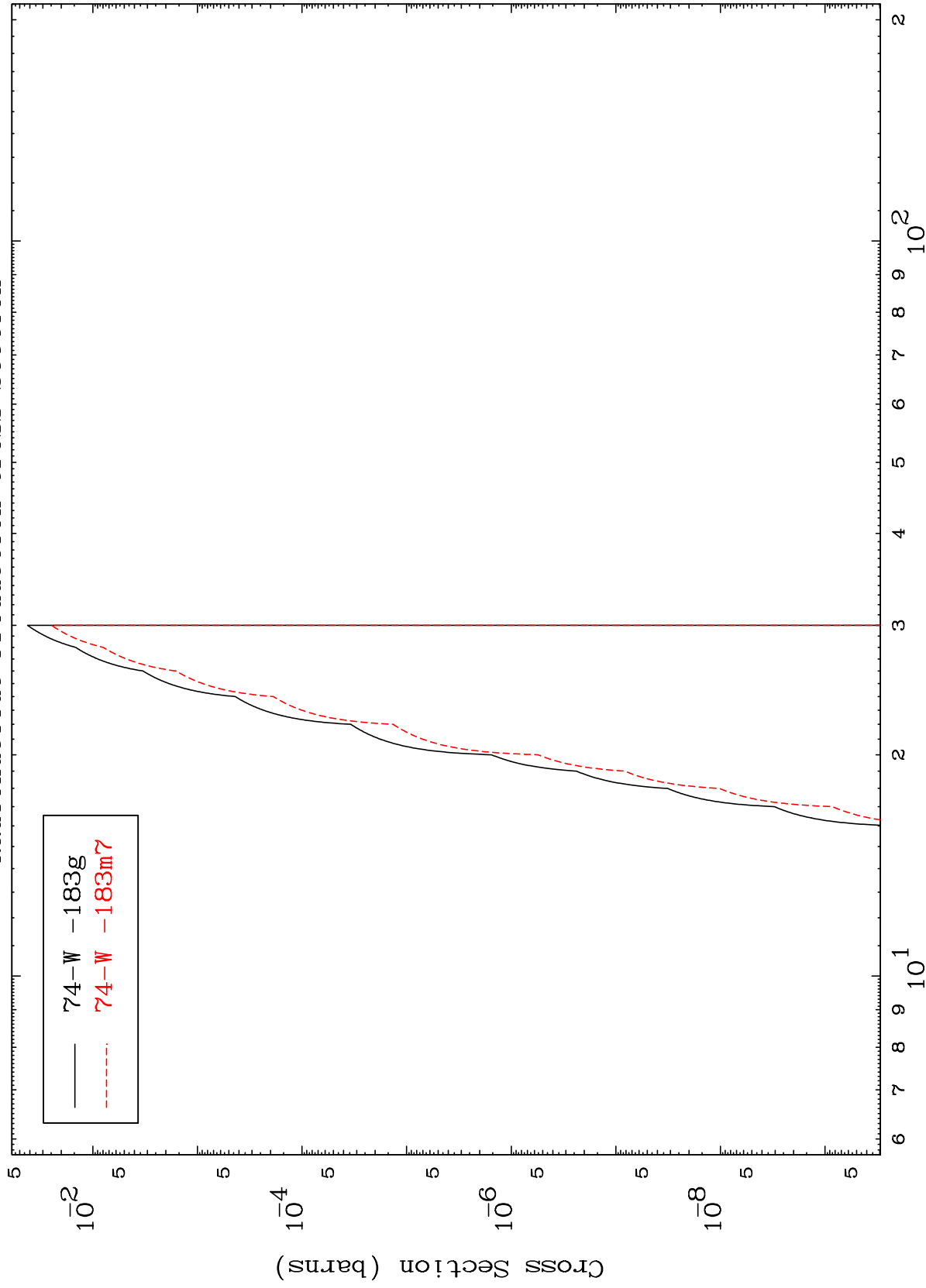
75-Re-184

MAT 7522

(t,n') He-3

75-Re-184

Radionuclide Production Cross Section



16

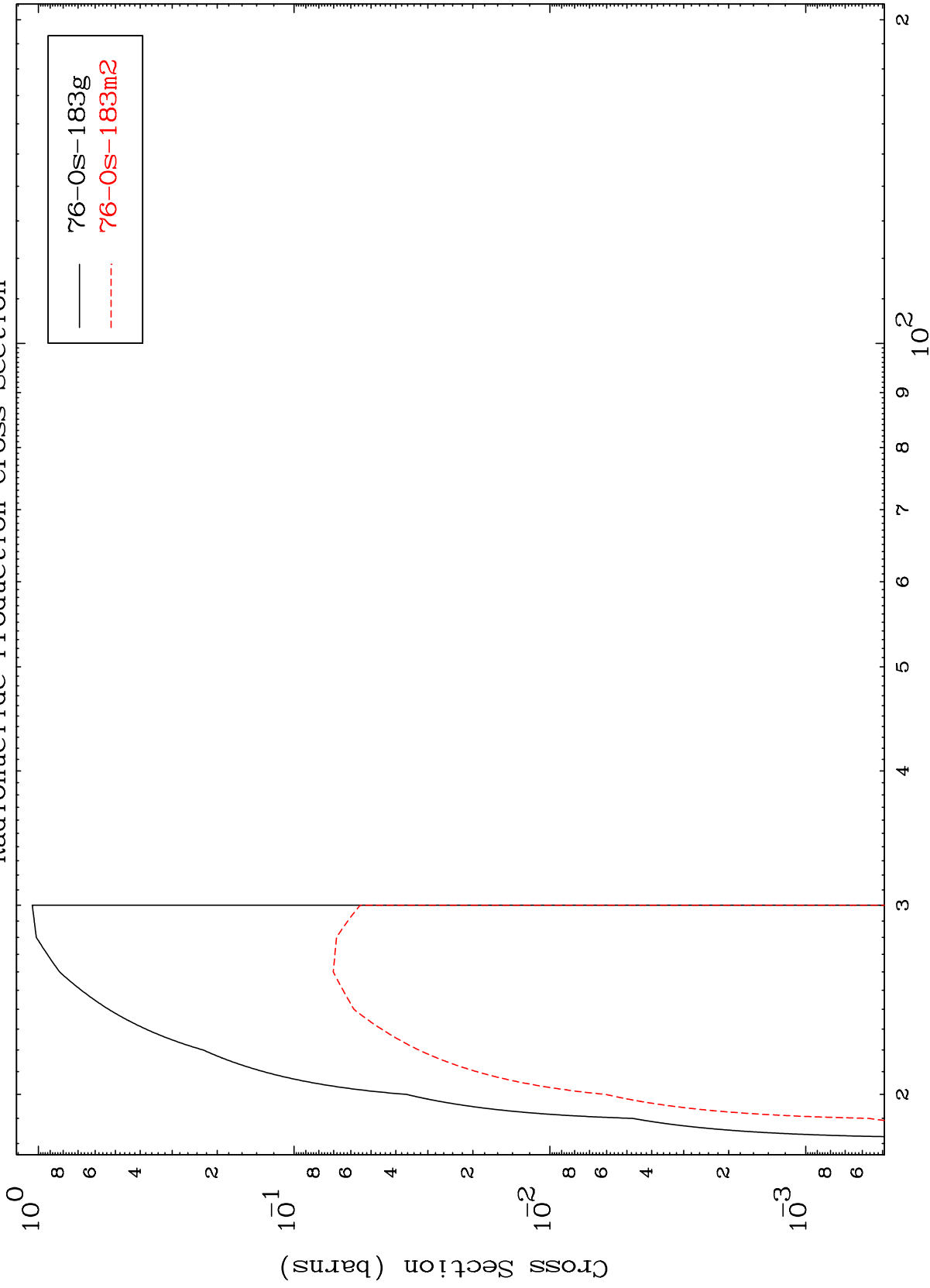
Incident Energy (MeV)

75-Re-184

MAT 7522

75-Re-184

(t,4n)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

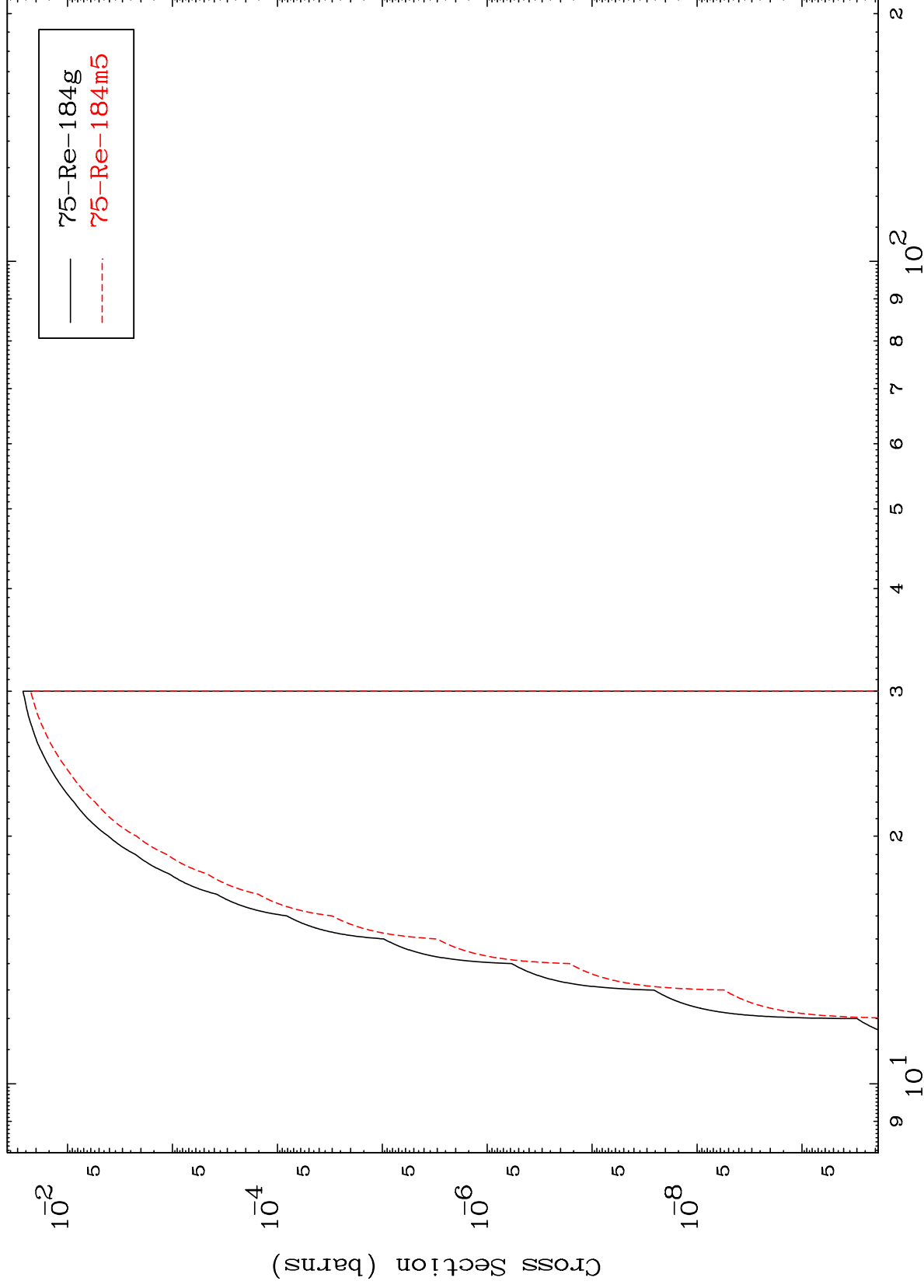
75-Re-184

MAT 7522

(t,2n) p

⁷⁵Re-¹⁸⁴

Radionuclide Production Cross Section



18

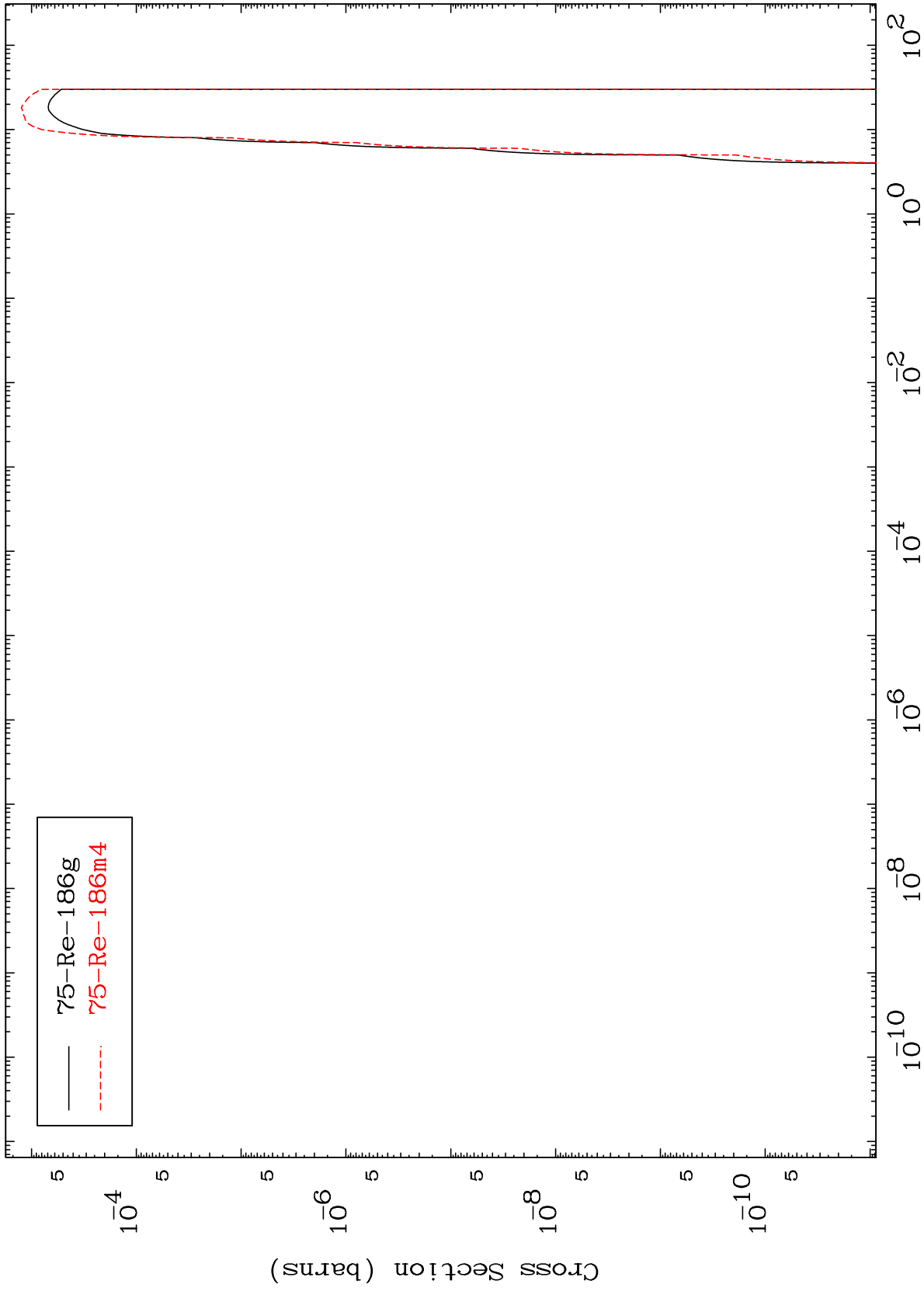
Incident Energy (MeV)

⁷⁵Re-¹⁸⁴

MAT 7522

(t,p)
Radionuclide Production Cross Section

75-Re-184



19

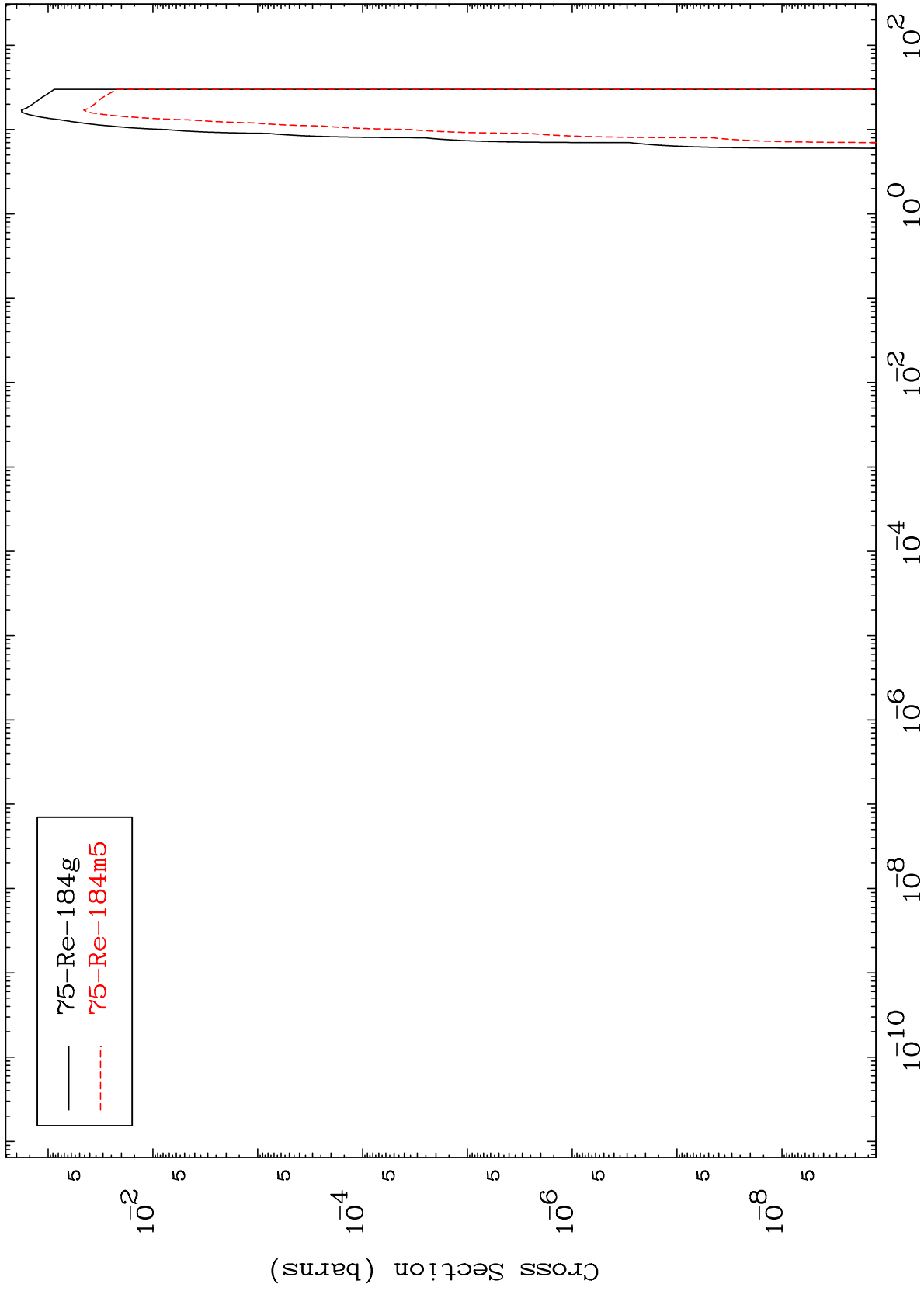
Incident Energy (MeV)

75-Re-184

MAT 7522

(t,t)
Radionuclide Production Cross Section

75-Re-184



20

Incident Energy (MeV)

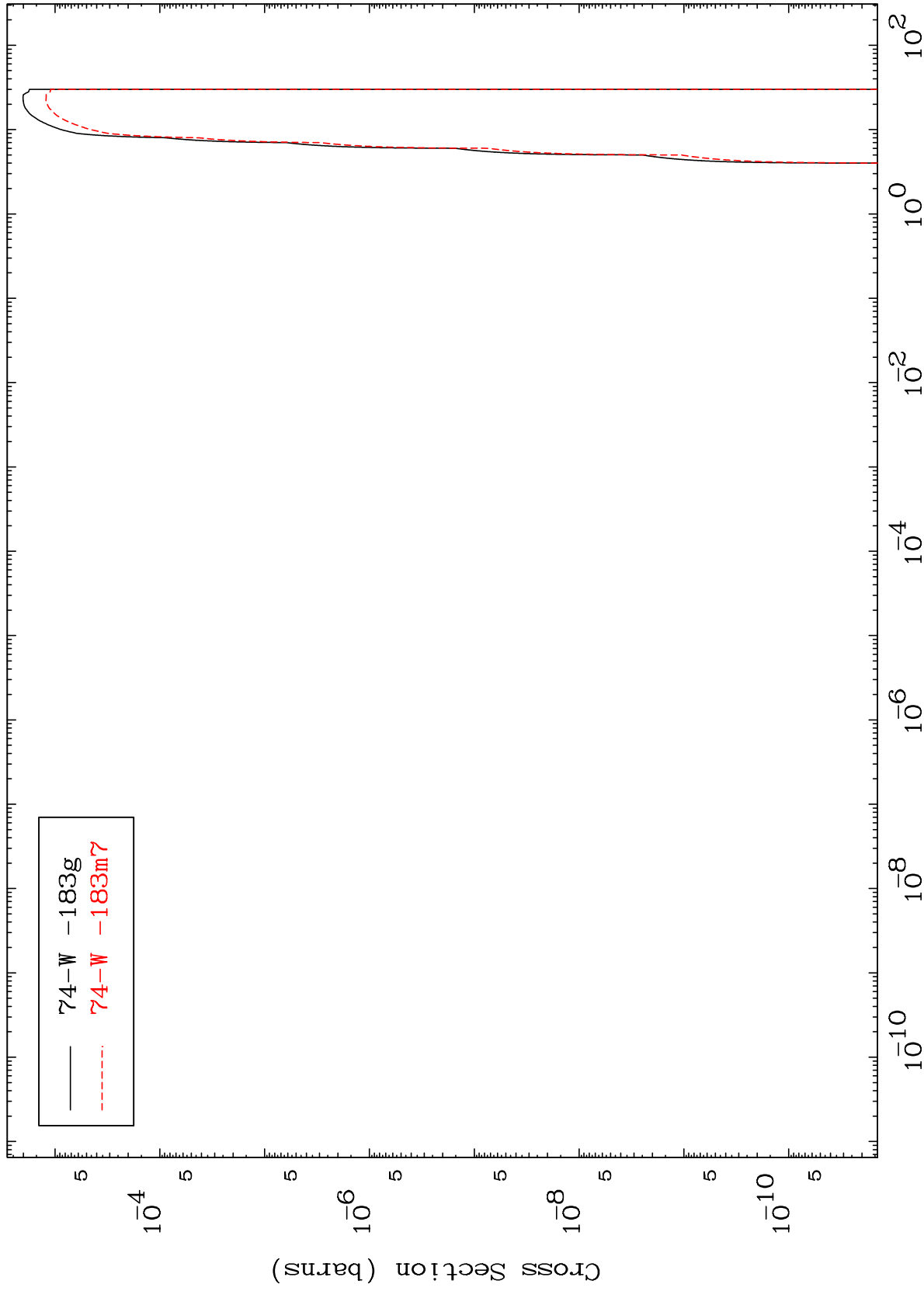
75-Re-184

MAT 7522

(t, α)

⁷⁵Re-¹⁸⁴

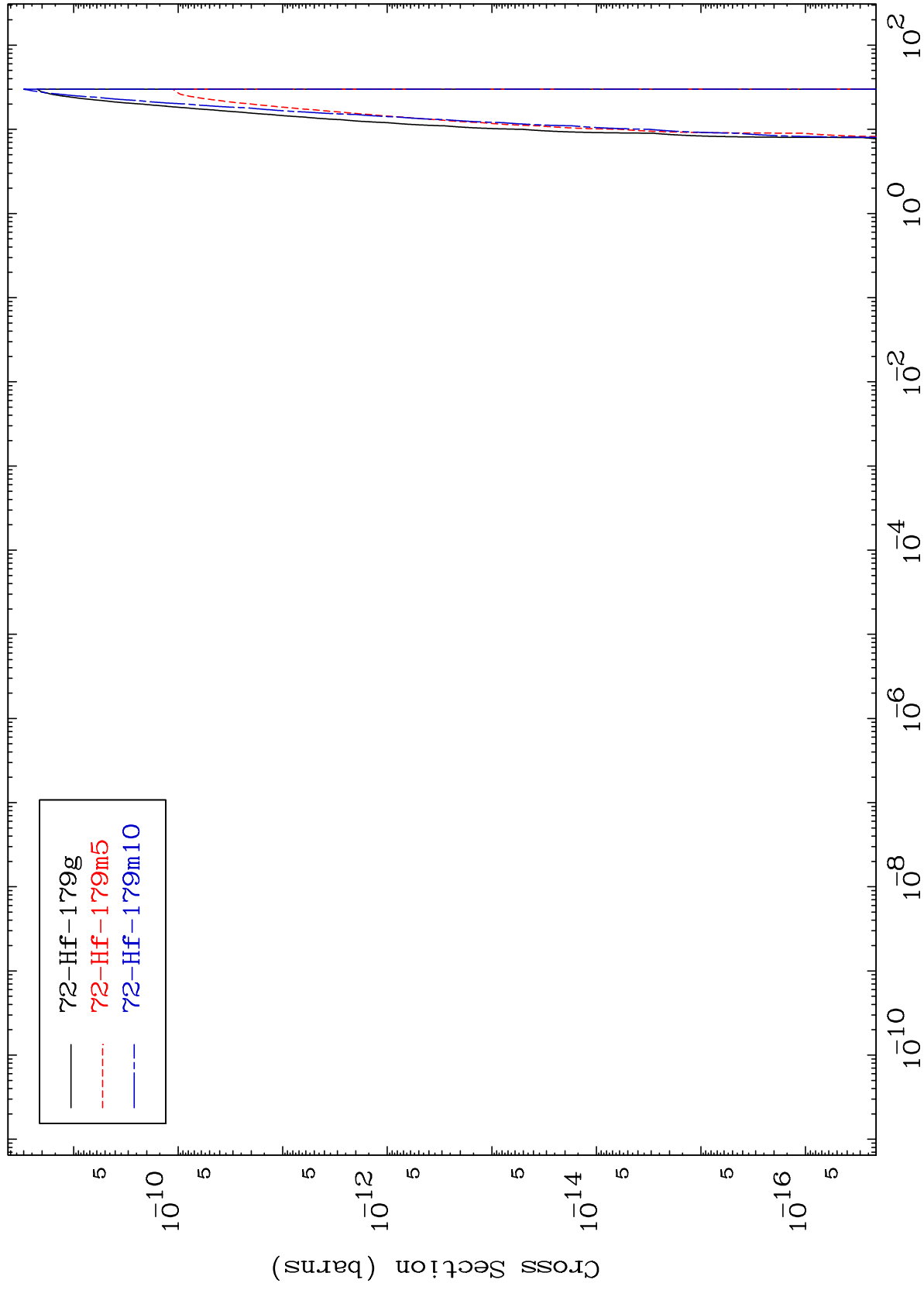
Radionuclide Production Cross Section



21

Incident Energy (MeV)

⁷⁵Re-¹⁸⁴

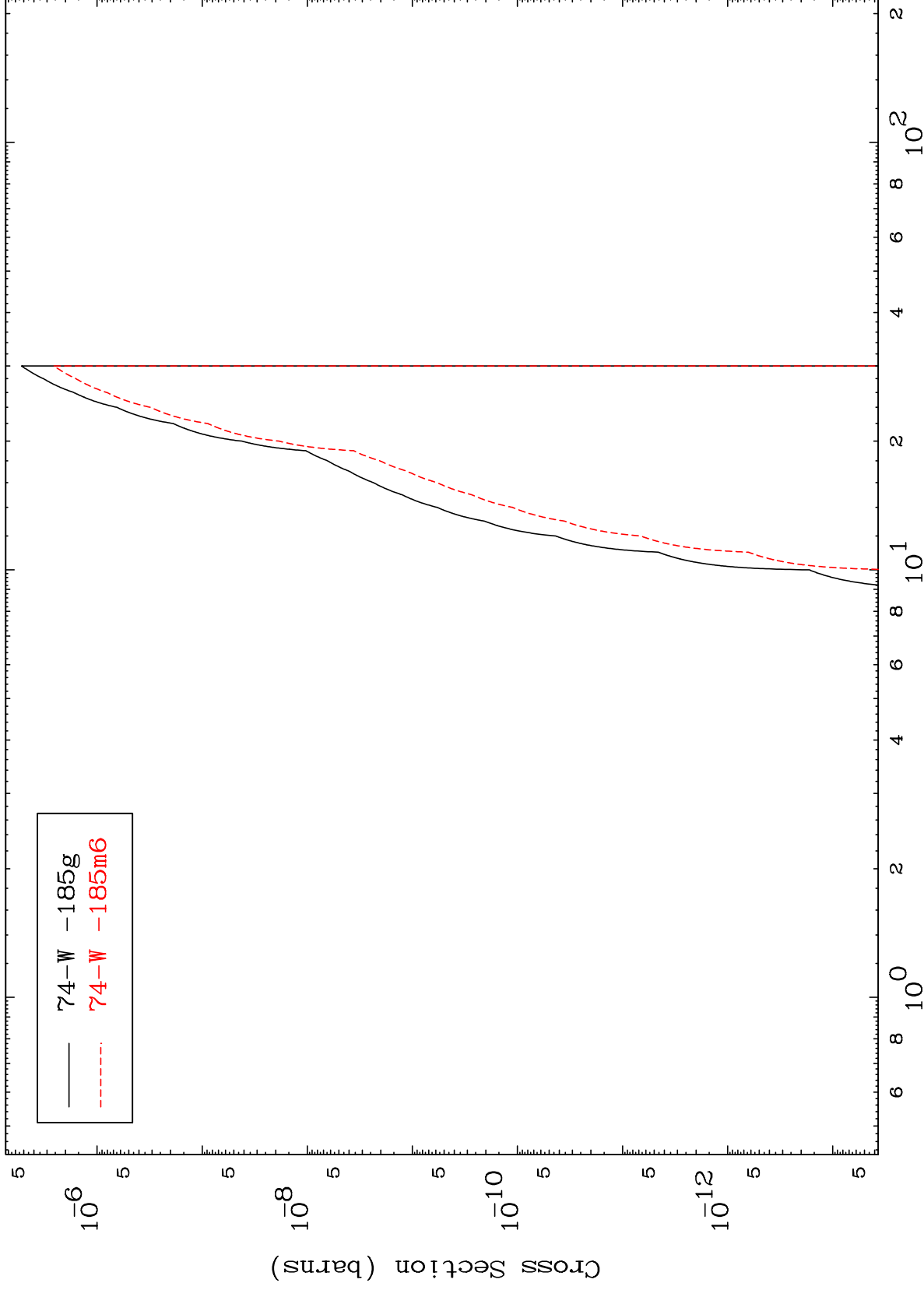
Radionuclide Production Cross Section
($t, 2\alpha$)

MAT 7522

(t,2p)

⁷⁵Re-¹⁸⁴

Radionuclide Production Cross Section



23

Incident Energy (MeV)

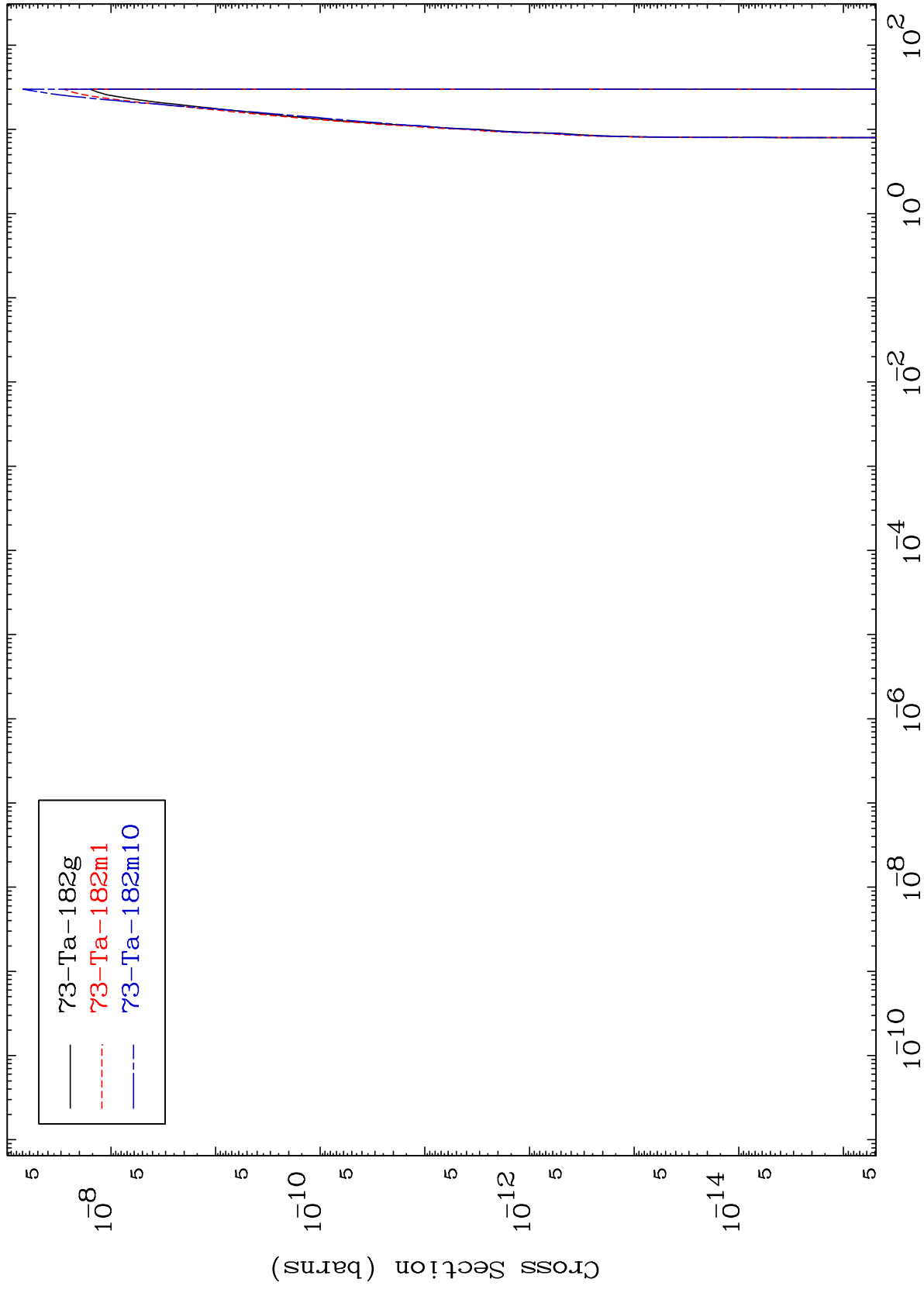
⁷⁵Re-¹⁸⁴

MAT 7522

(t,p) α

⁷⁵Re-¹⁸⁴

Radionuclide Production Cross Section



24

Incident Energy (MeV)

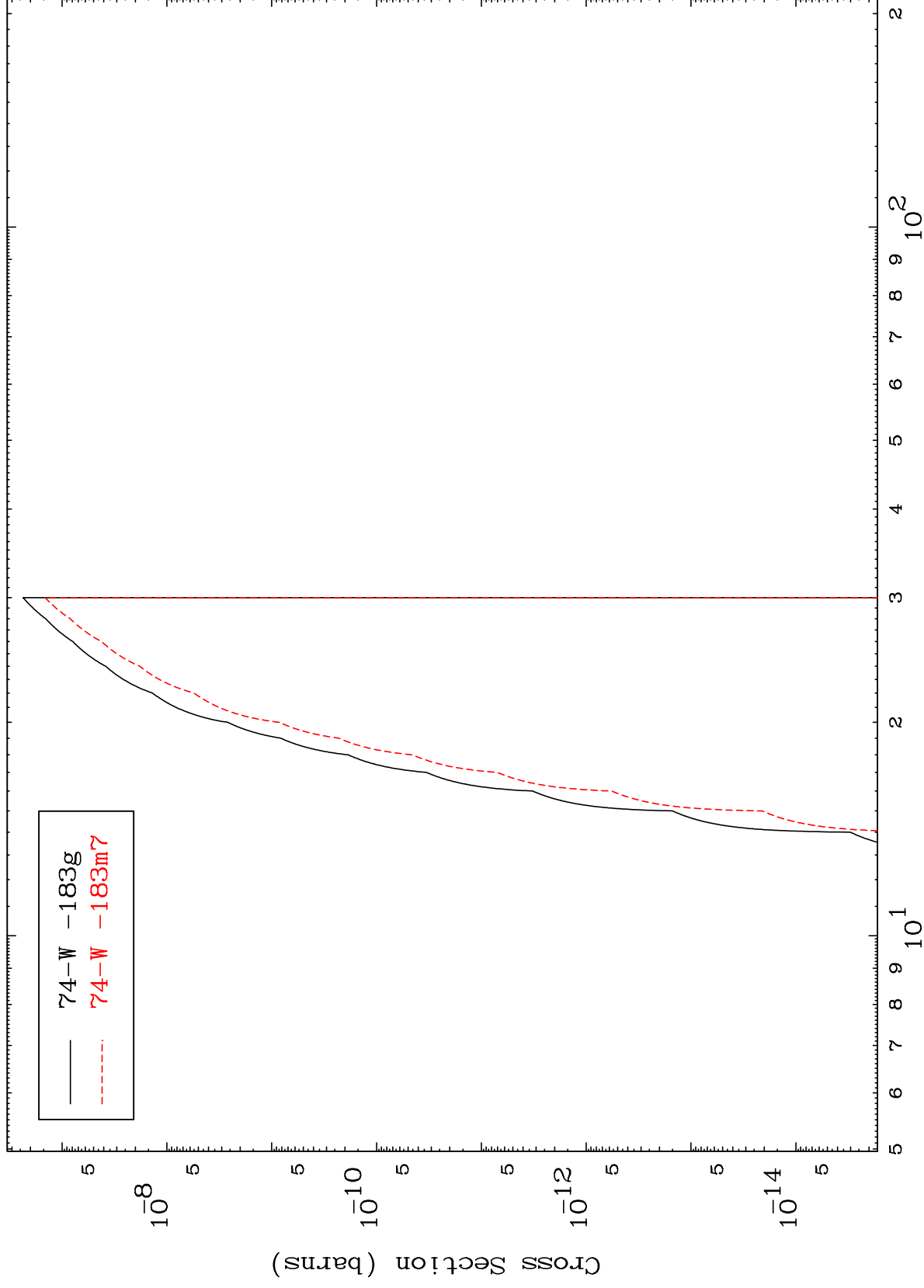
⁷⁵Re-¹⁸⁴

MAT 7522

(t,p) t

⁷⁵Re-¹⁸⁴

Radionuclide Production Cross Section



25

Incident Energy (MeV)

⁷⁵Re-¹⁸⁴