

Program EVALPLOT
(Version 2018-1)

by

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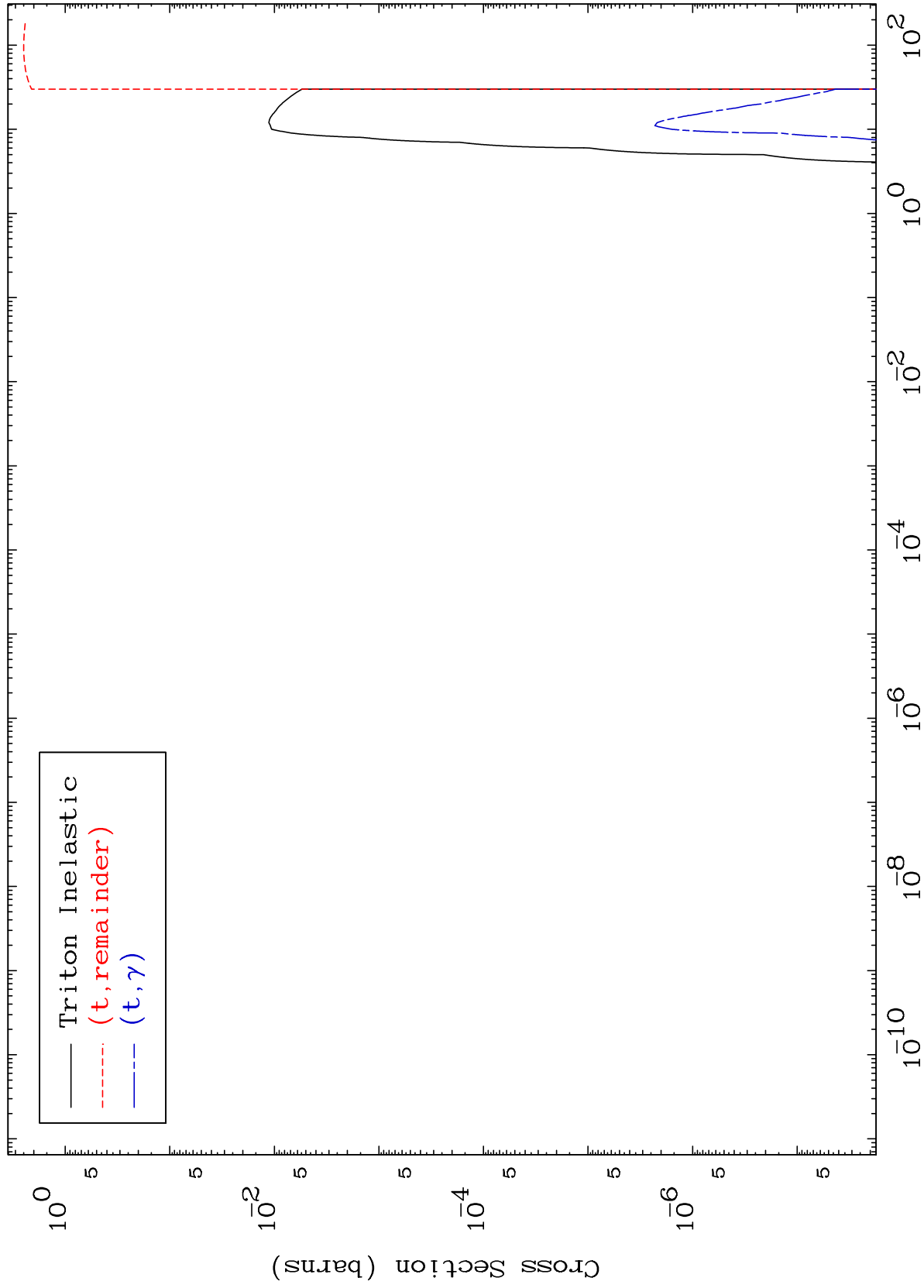
Press Mouse Button to Start

MAT 7523

Triton Major

75-Re-184

0 Kelvin Cross Sections



1

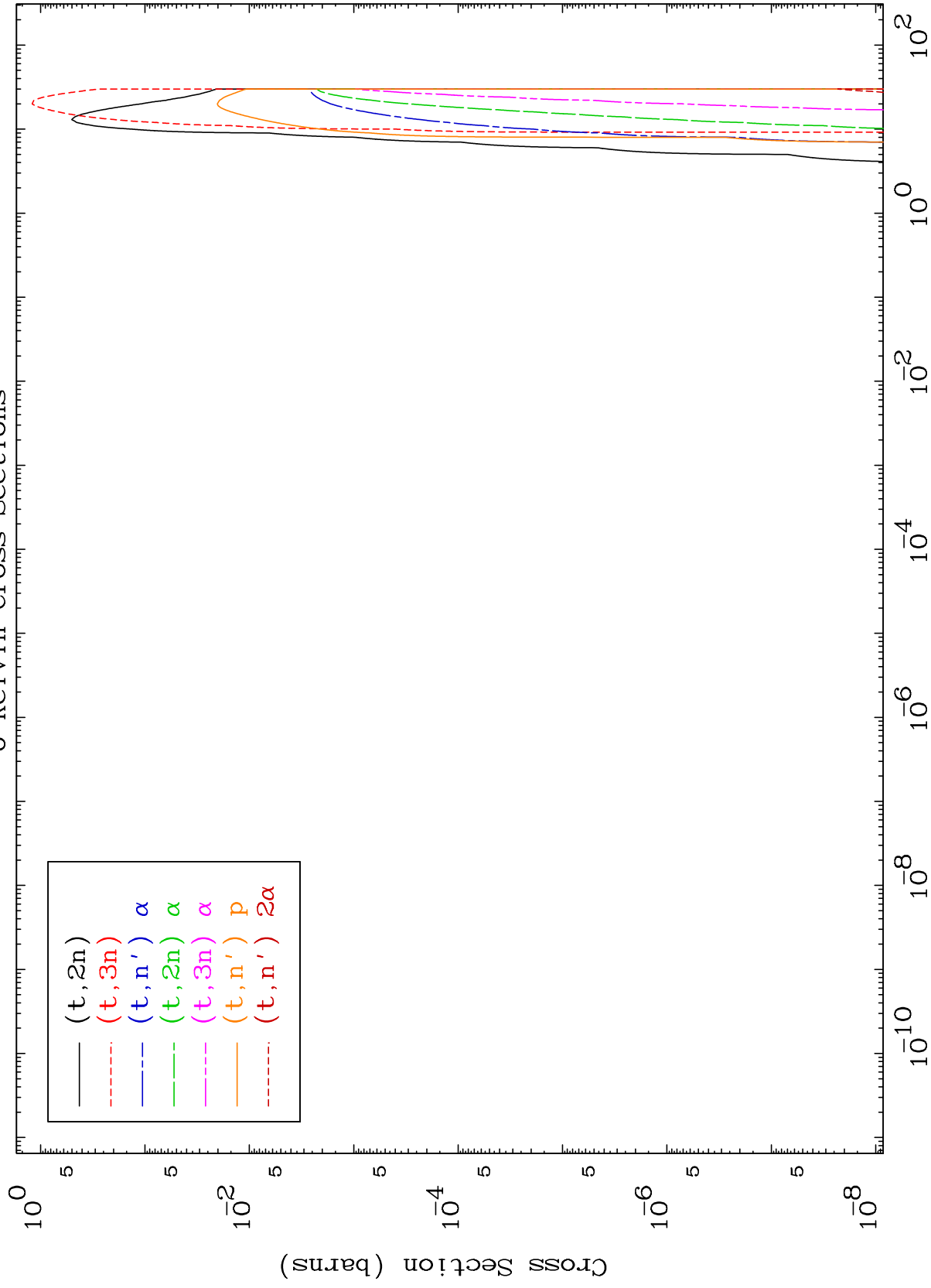
Incident Energy (MeV)

75-Re-184

MAT 7523

Triton Neutron Production
0 Kelvin Cross Sections

75-Re-184



2

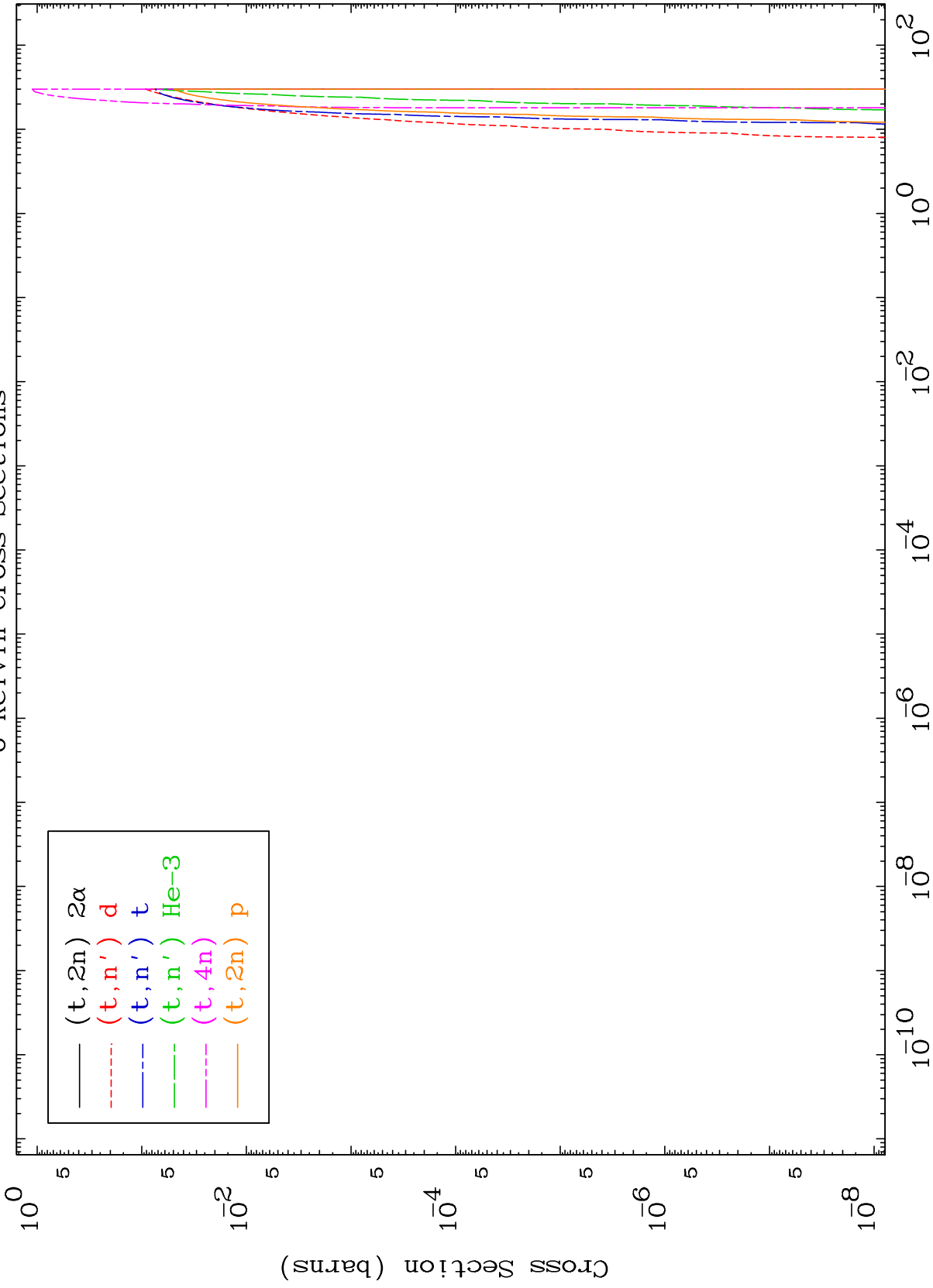
Incident Energy (MeV)

75-Re-184

MAT 7523

Triton Neutron Production
0 Kelvin Cross Sections

75-Re-184



3

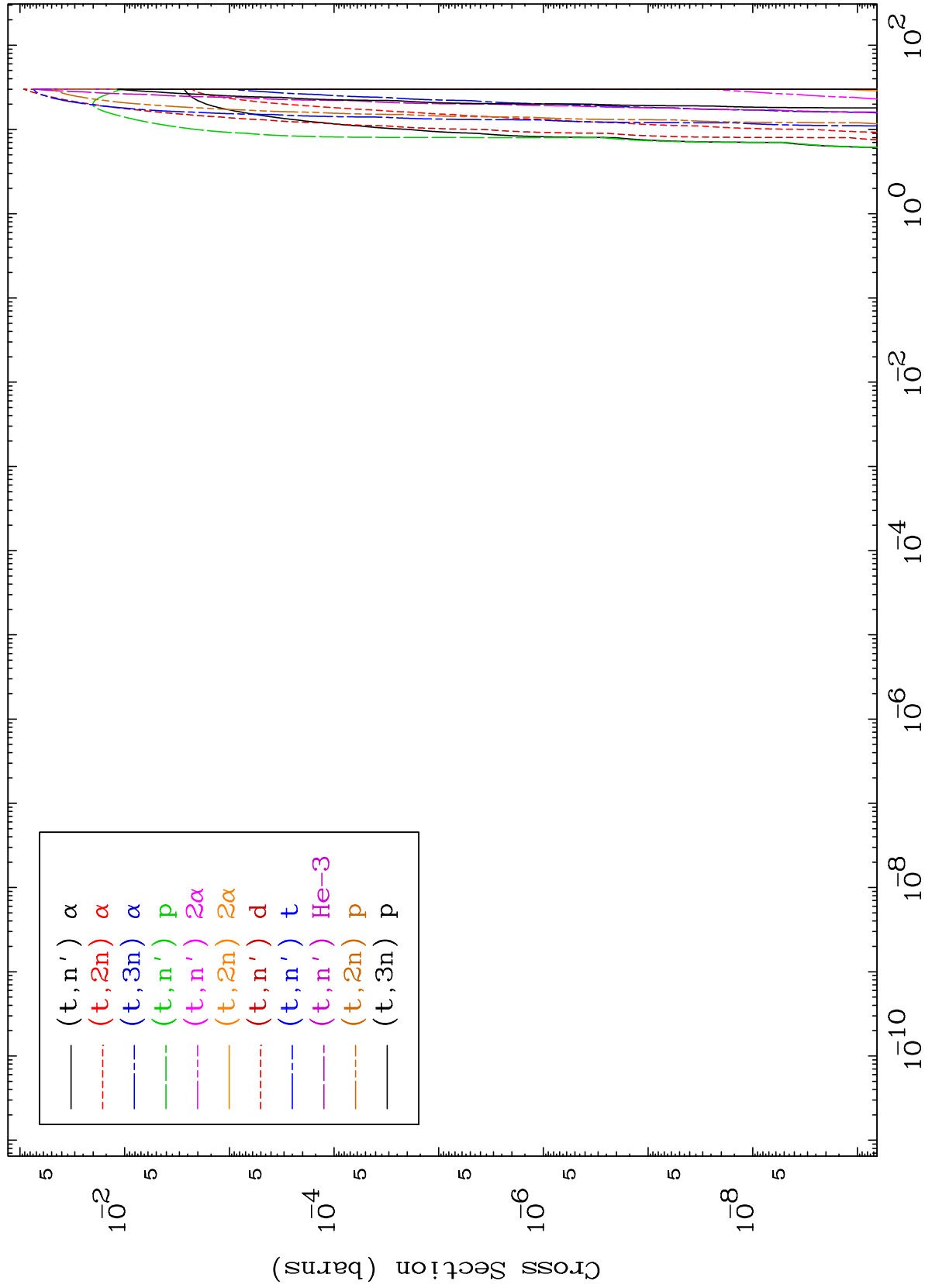
Incident Energy (MeV)

75-Re-184

MAT 7523

Triton Charged Particle
0 Kelvin Cross Sections

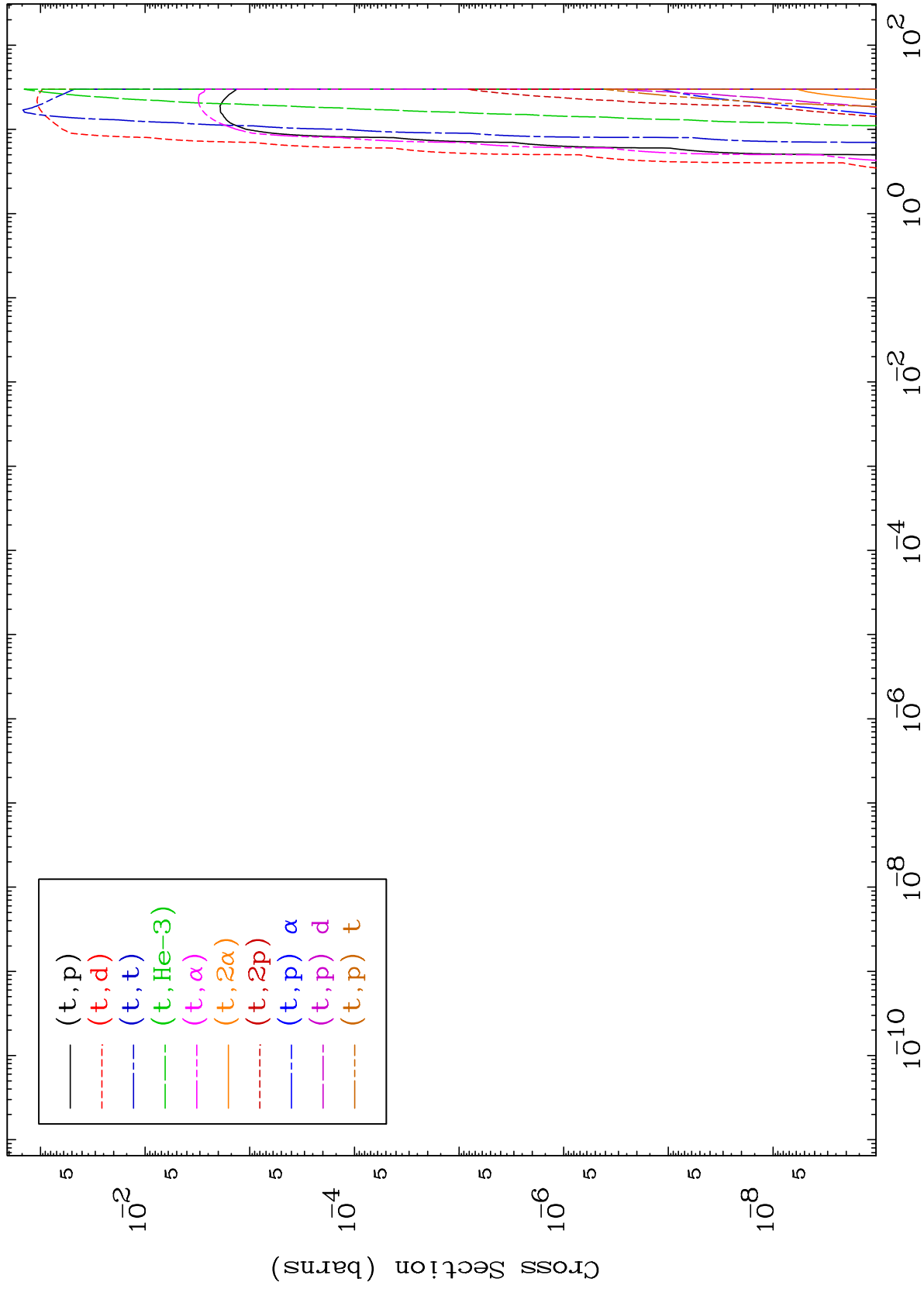
75-Re-184



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Triton Charged Particle
0 Kelvin Cross Sections

75-Re-184



5

Incident Energy (MeV)

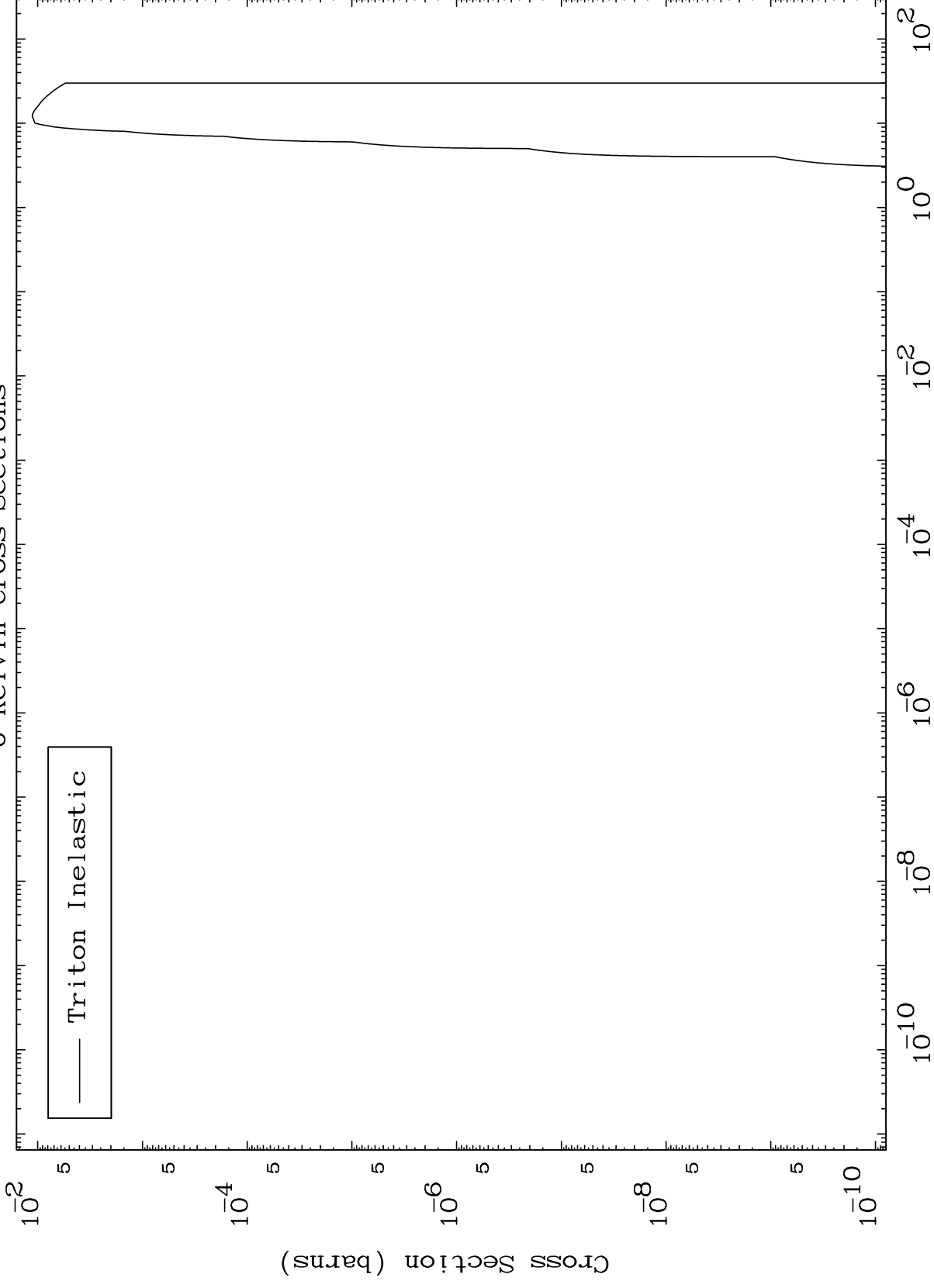
75-Re-184

MAT 7523

 (t, n') Level

(t, n') Level
0 Kelvin Cross Sections

75-Re-184



Triton Inelastic

6

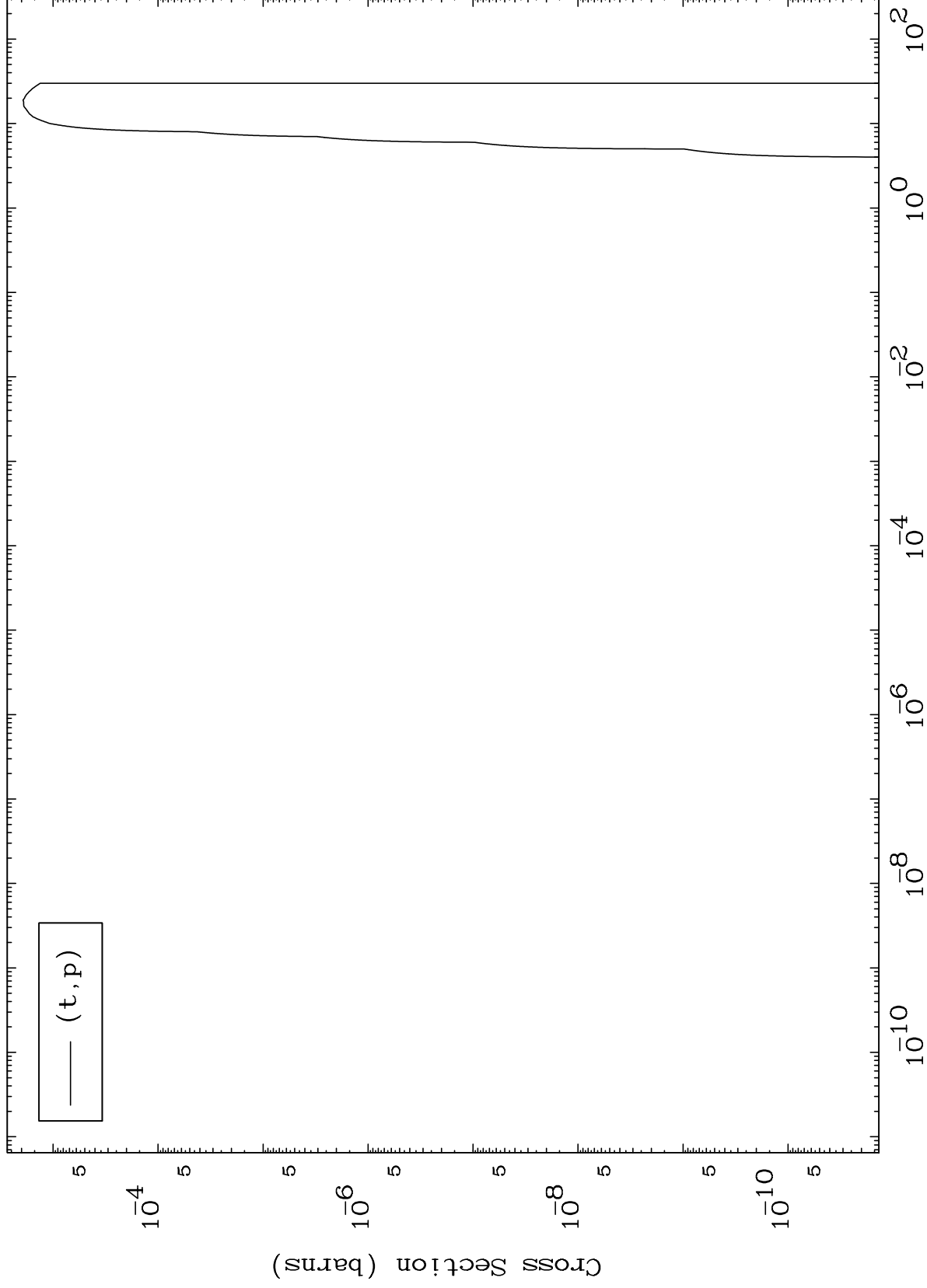
Incident Energy (MeV)

75-Re-184

MAT 7523

(t,p) Levels
0 Kelvin Cross Sections

75-Re-184



7

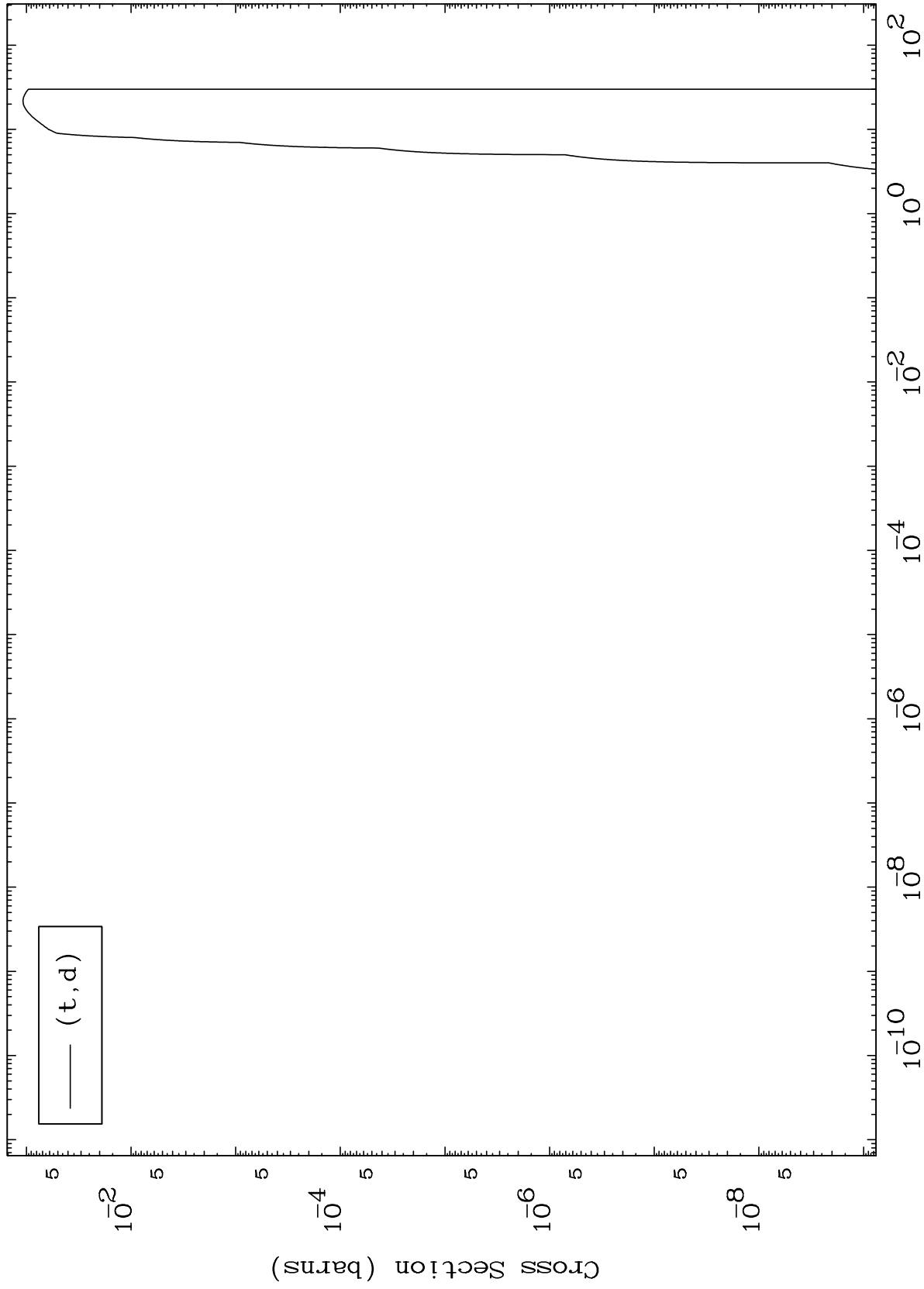
Incident Energy (MeV)

75-Re-184

MAT 7523

(t,d) Levels
0 Kelvin Cross Sections

75-Re-184



8

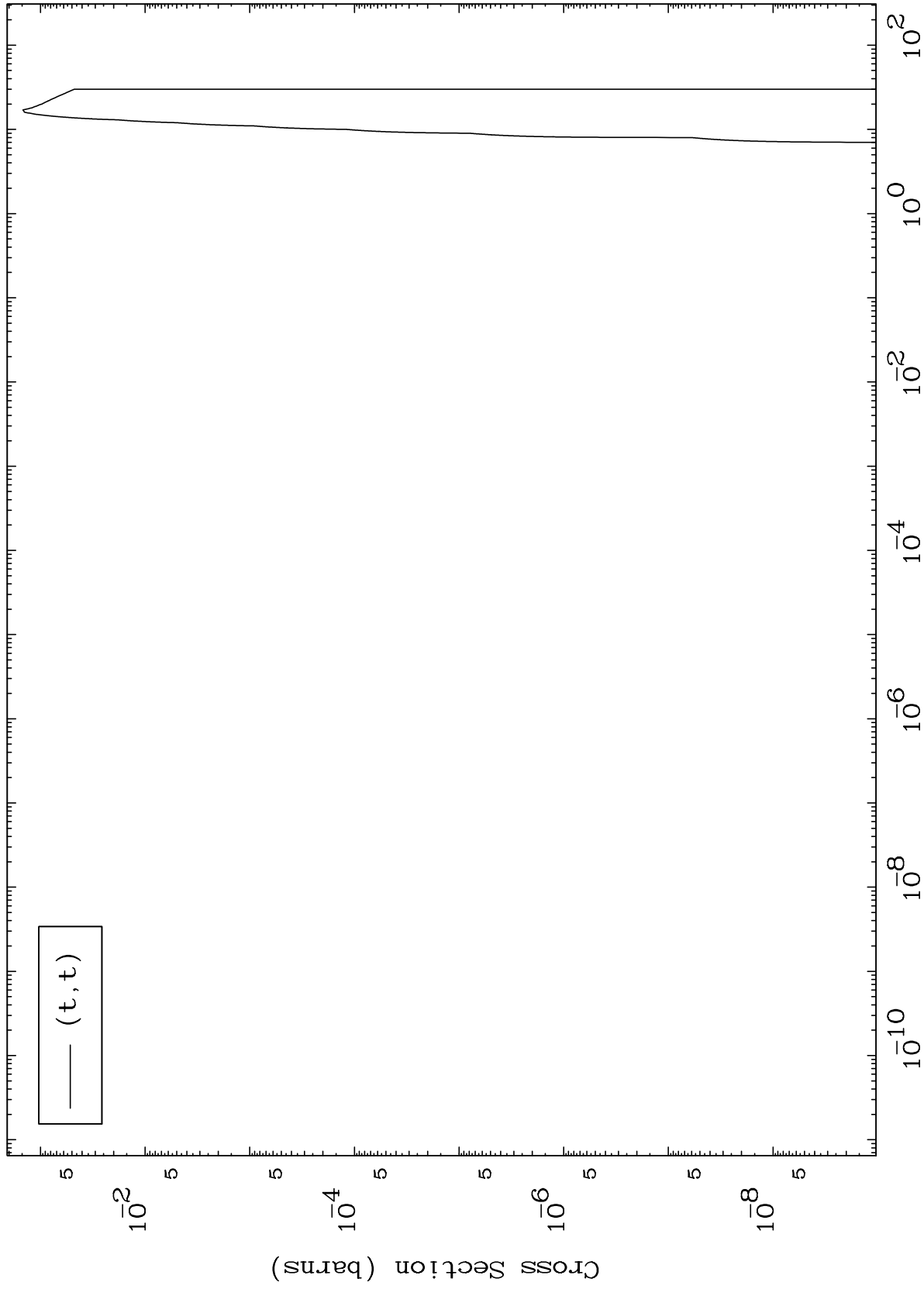
Incident Energy (MeV)

75-Re-184

MAT 7523

(t,t) Levels
0 Kelvin Cross Sections

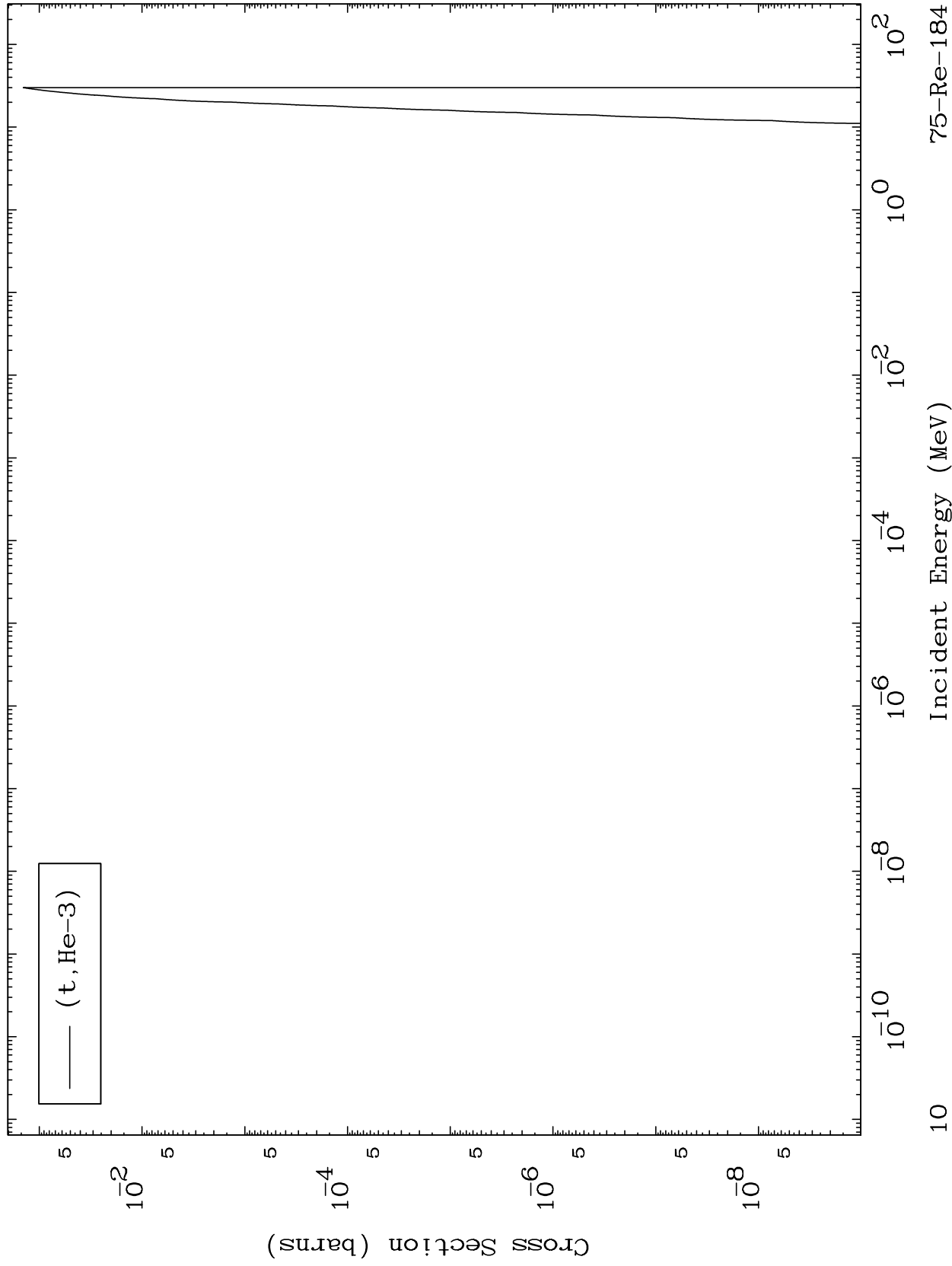
75-Re-184



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(t,He3) Levels
0 Kelvin Cross Sections

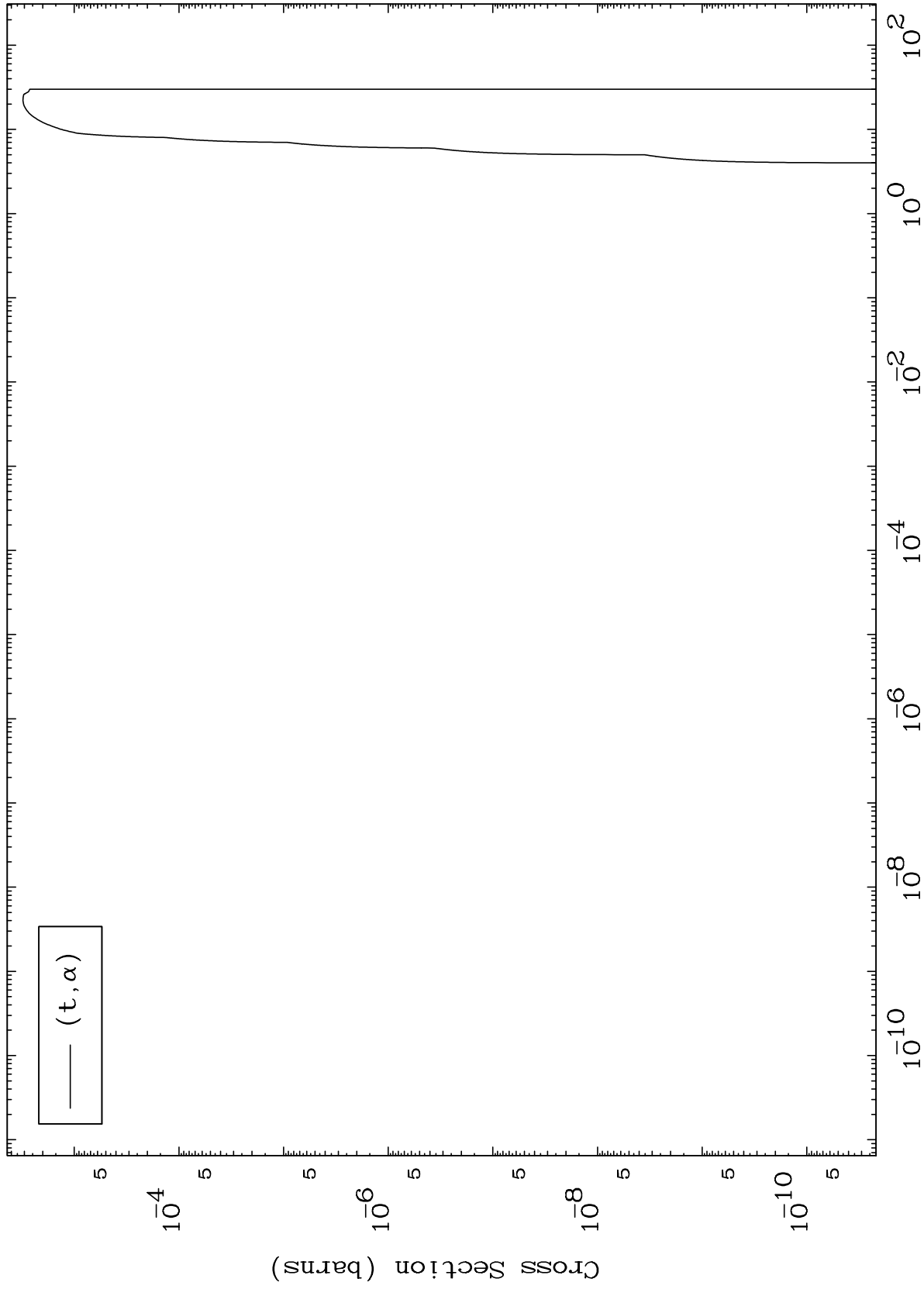
75-Re-184



MAT 7523

(t, α) Levels
0 Kelvin Cross Sections

75-Re-184



11

Incident Energy (MeV)

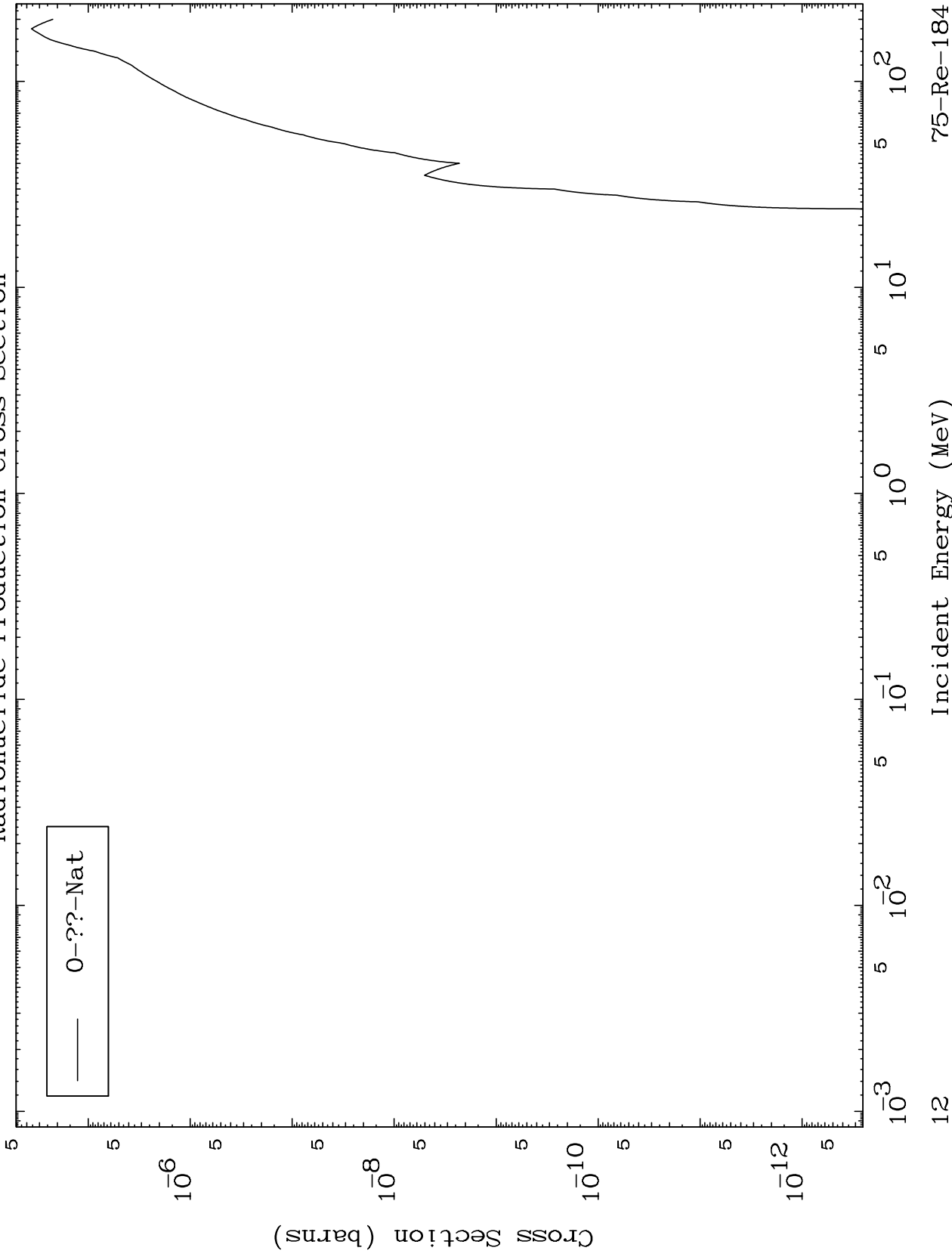
75-Re-184

MAT 7523

Triton Fission

⁷⁵Re-184

Radionuclide Production Cross Section

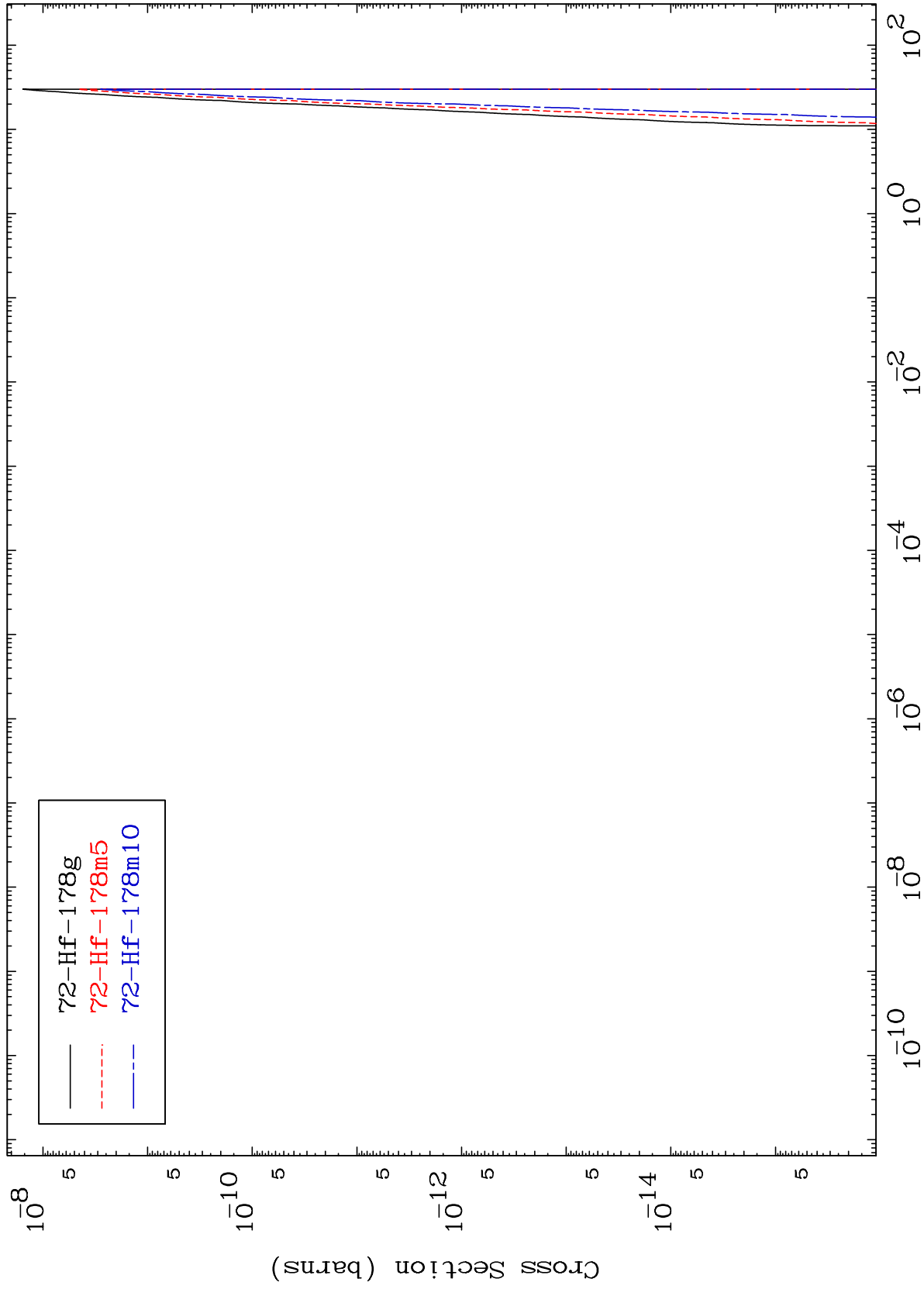


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(t,n') 2 α

75-Re-184

Radionuclide Production Cross Section



13

Incident Energy (MeV)

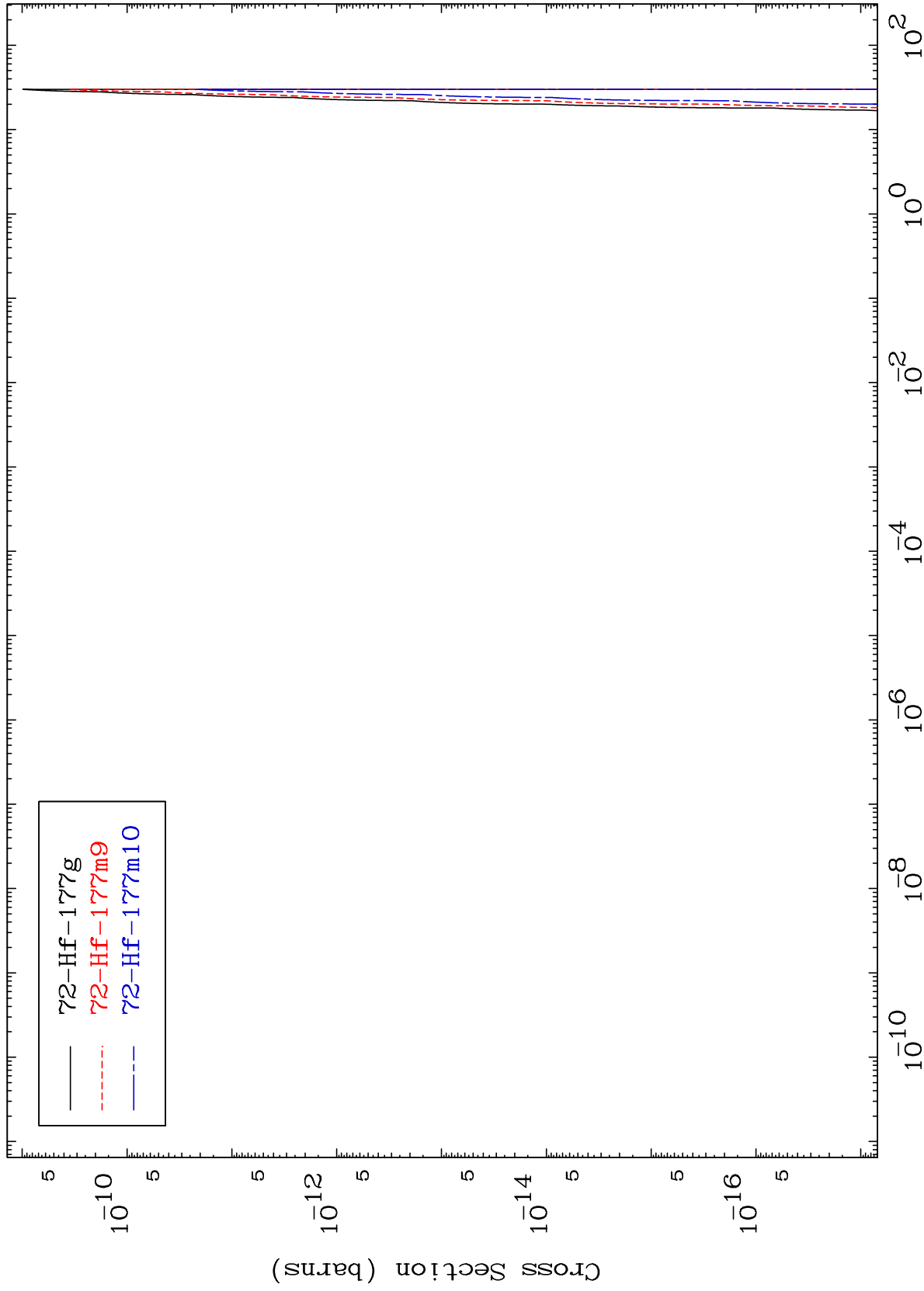
75-Re-184

MAT 7523

(t,2n) 2 α

75-Re-184

Radionuclide Production Cross Section



14

Incident Energy (MeV)

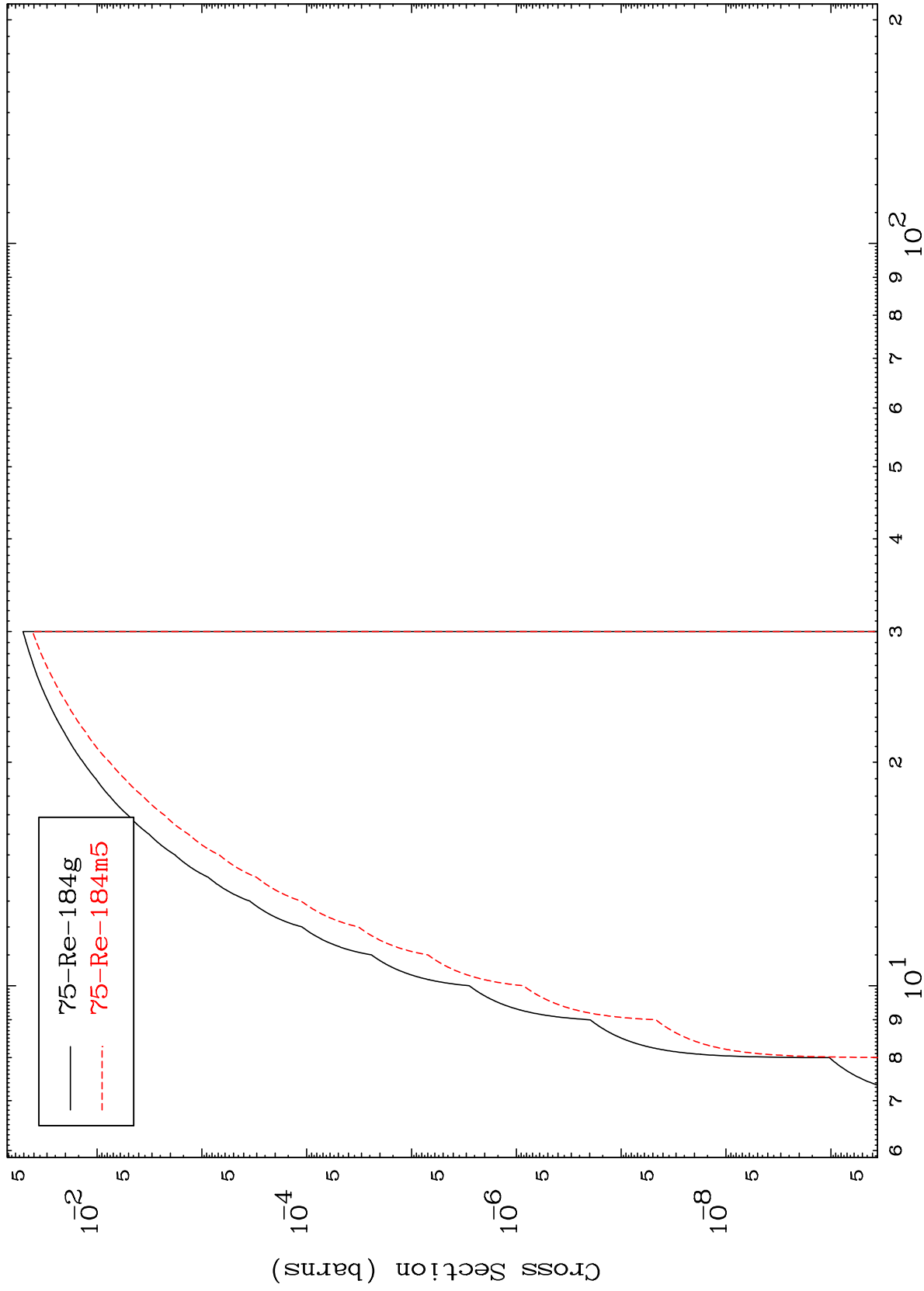
75-Re-184

MAT 7523

(t,n') d

⁷⁵Re-¹⁸⁴

Radionuclide Production Cross Section



15

Incident Energy (MeV)

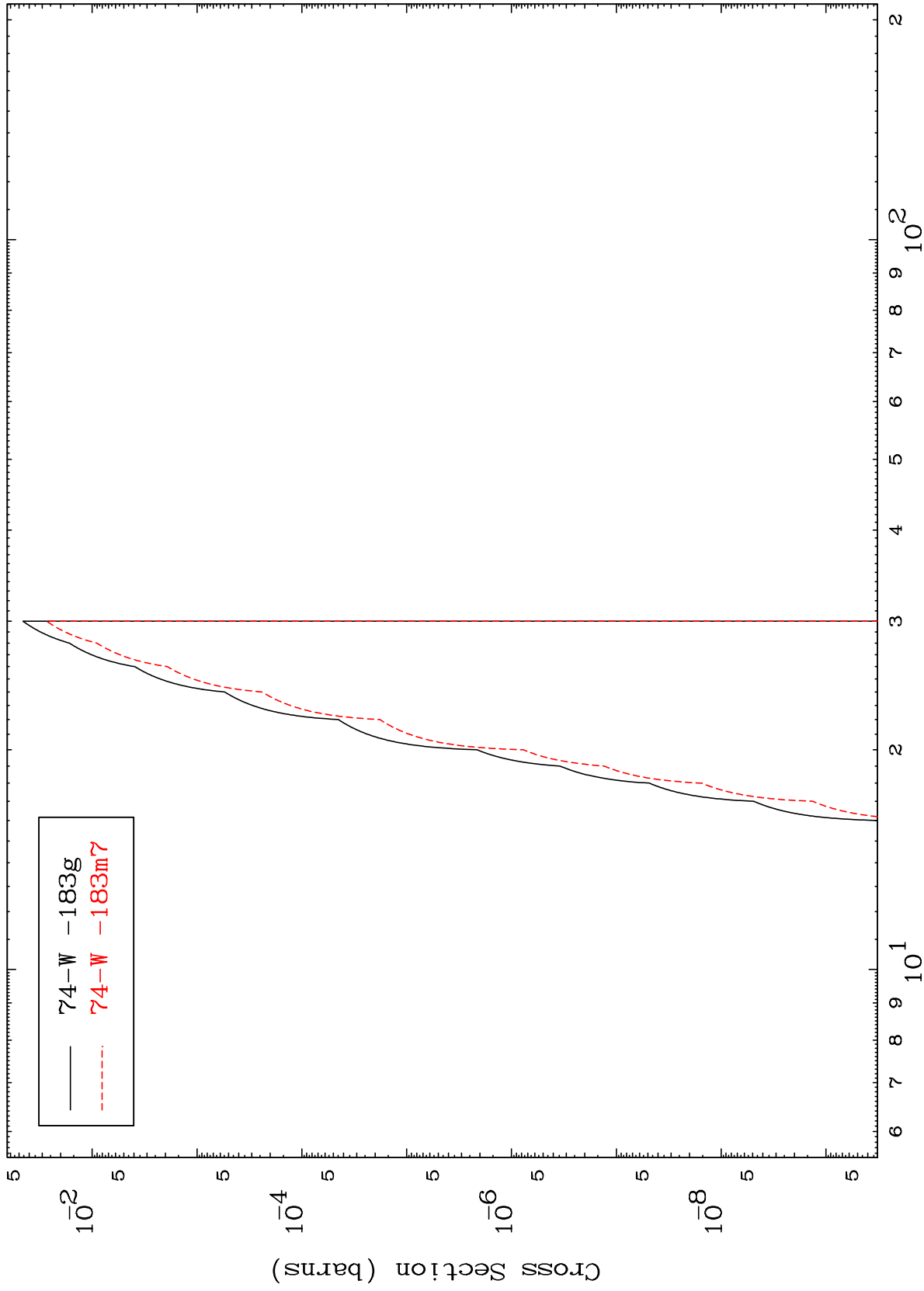
⁷⁵Re-¹⁸⁴

MAT 7523

(t,n') He-3

75-Re-184

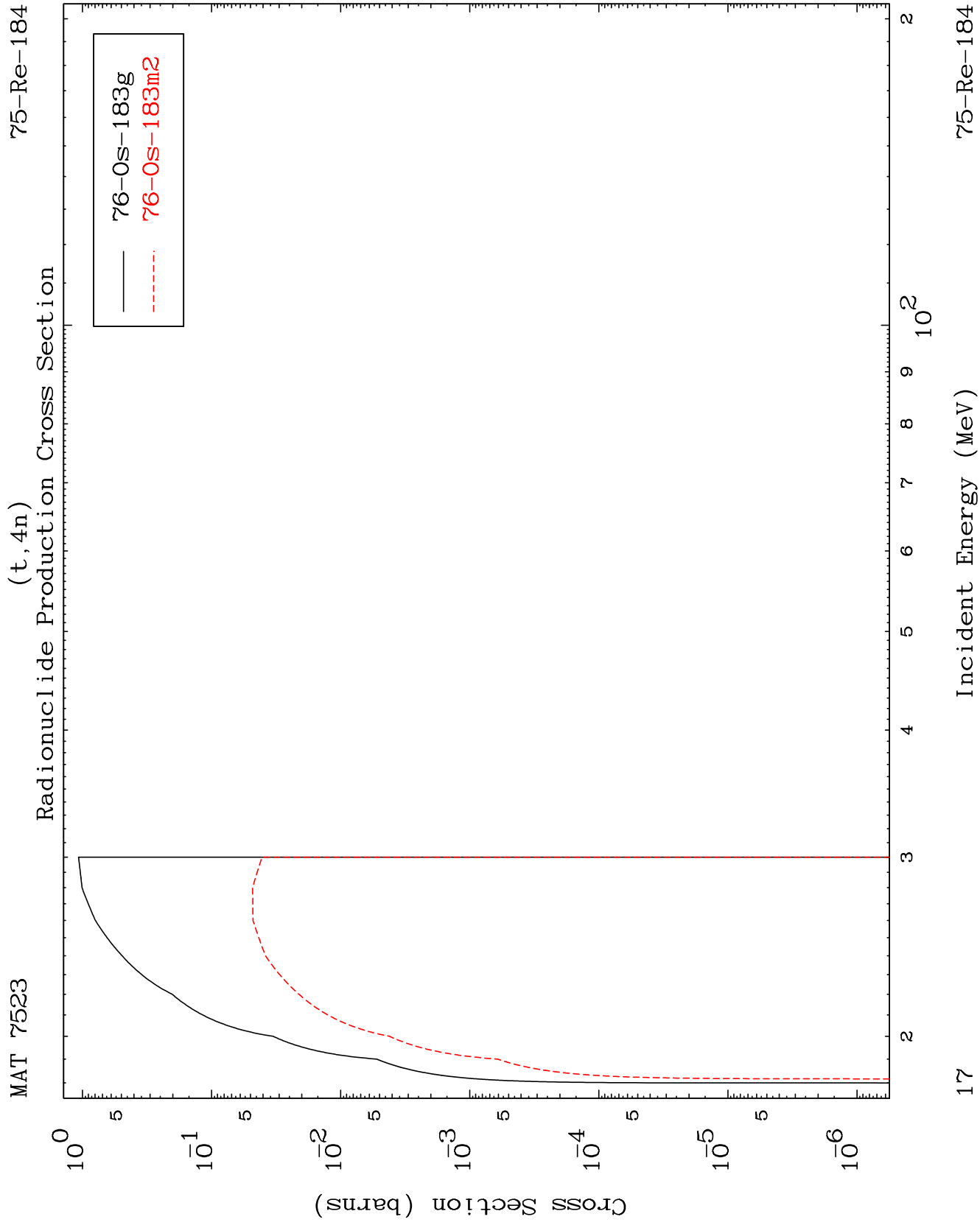
Radionuclide Production Cross Section



16

Incident Energy (MeV)

75-Re-184

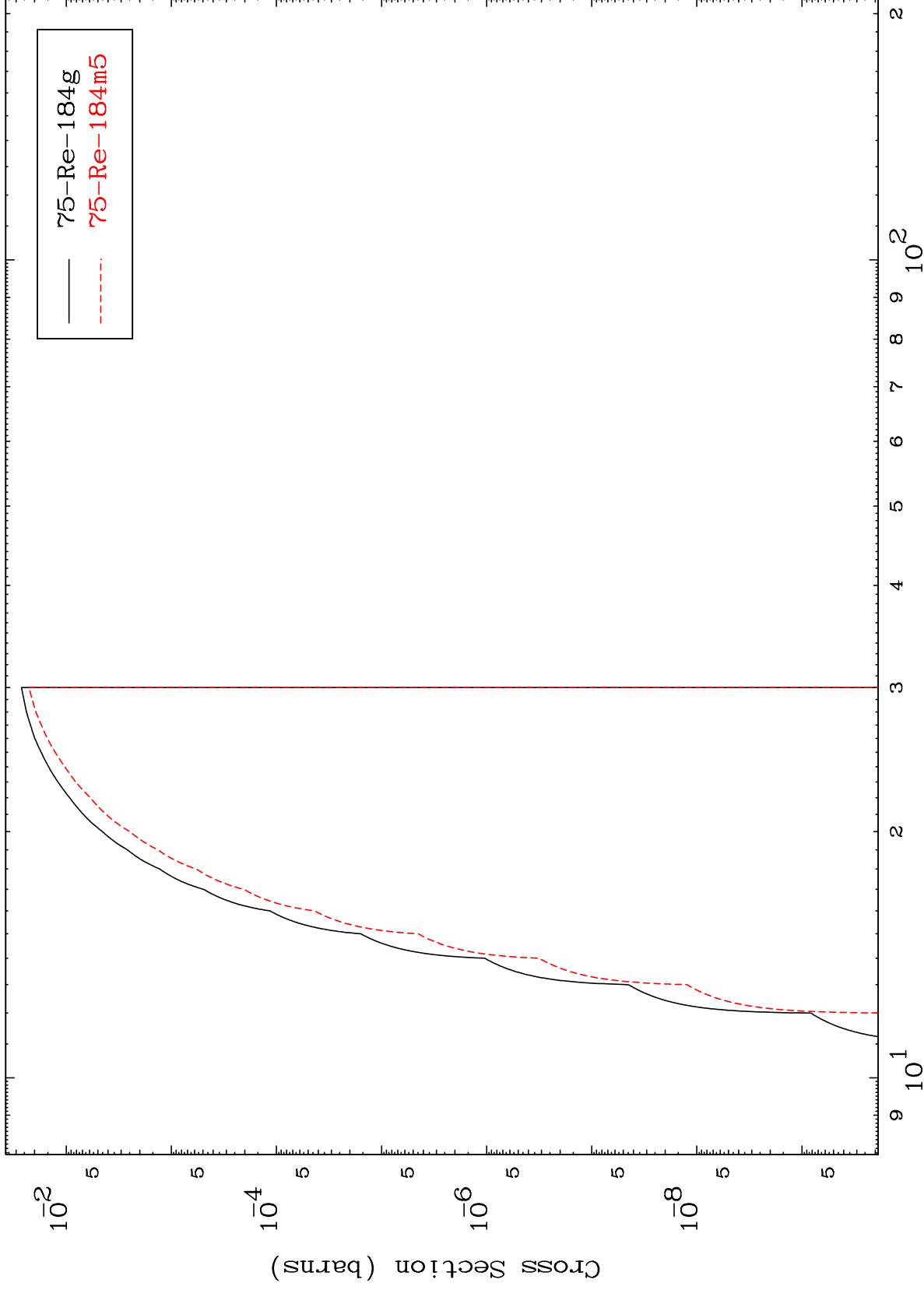


MAT 7523

(t,2n) p

⁷⁵Re-¹⁸⁴

Radionuclide Production Cross Section



18

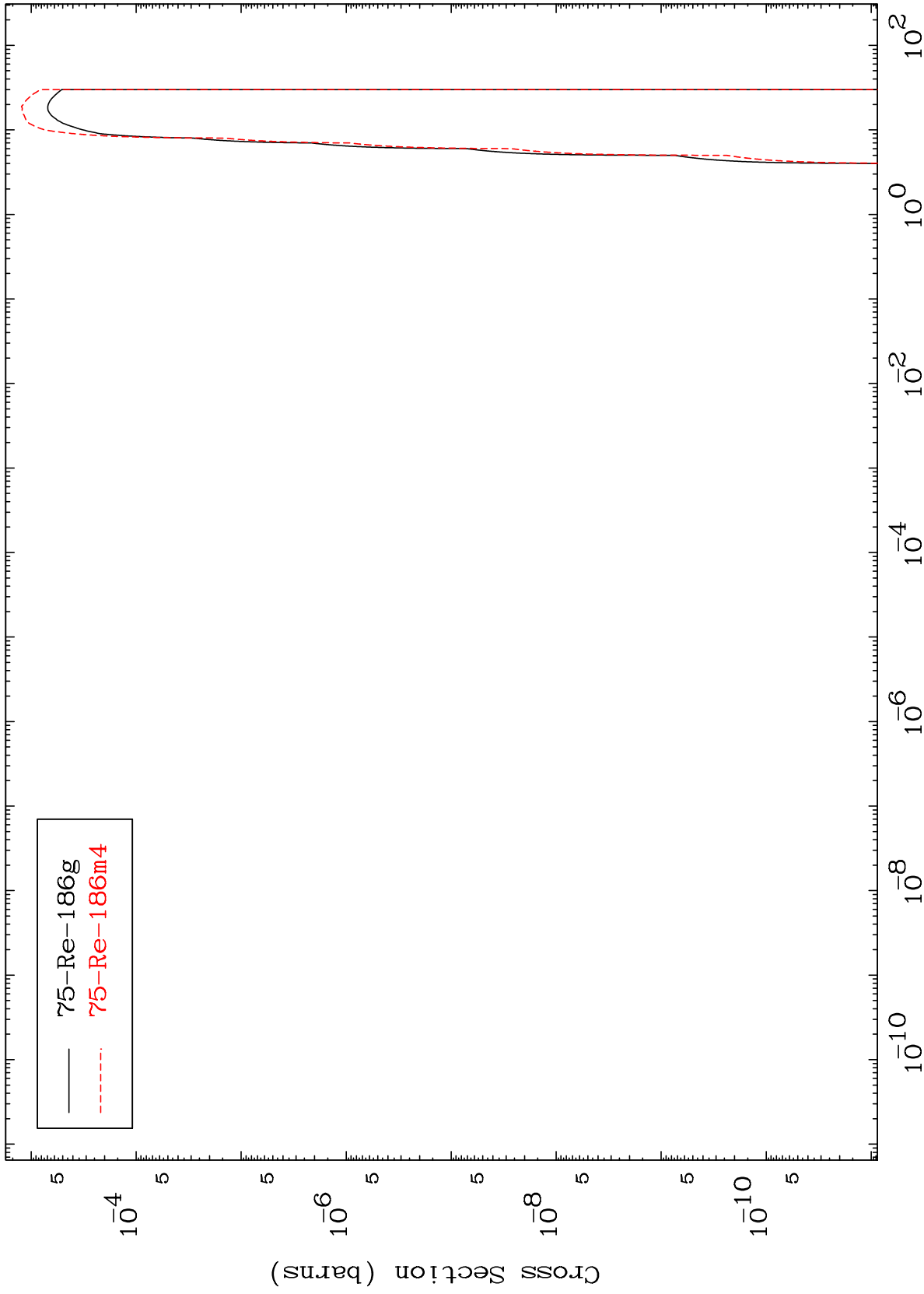
Incident Energy (MeV)

⁷⁵Re-¹⁸⁴

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(t,p)
Radionuclide Production Cross Section

75-Re-184



19

Incident Energy (MeV)

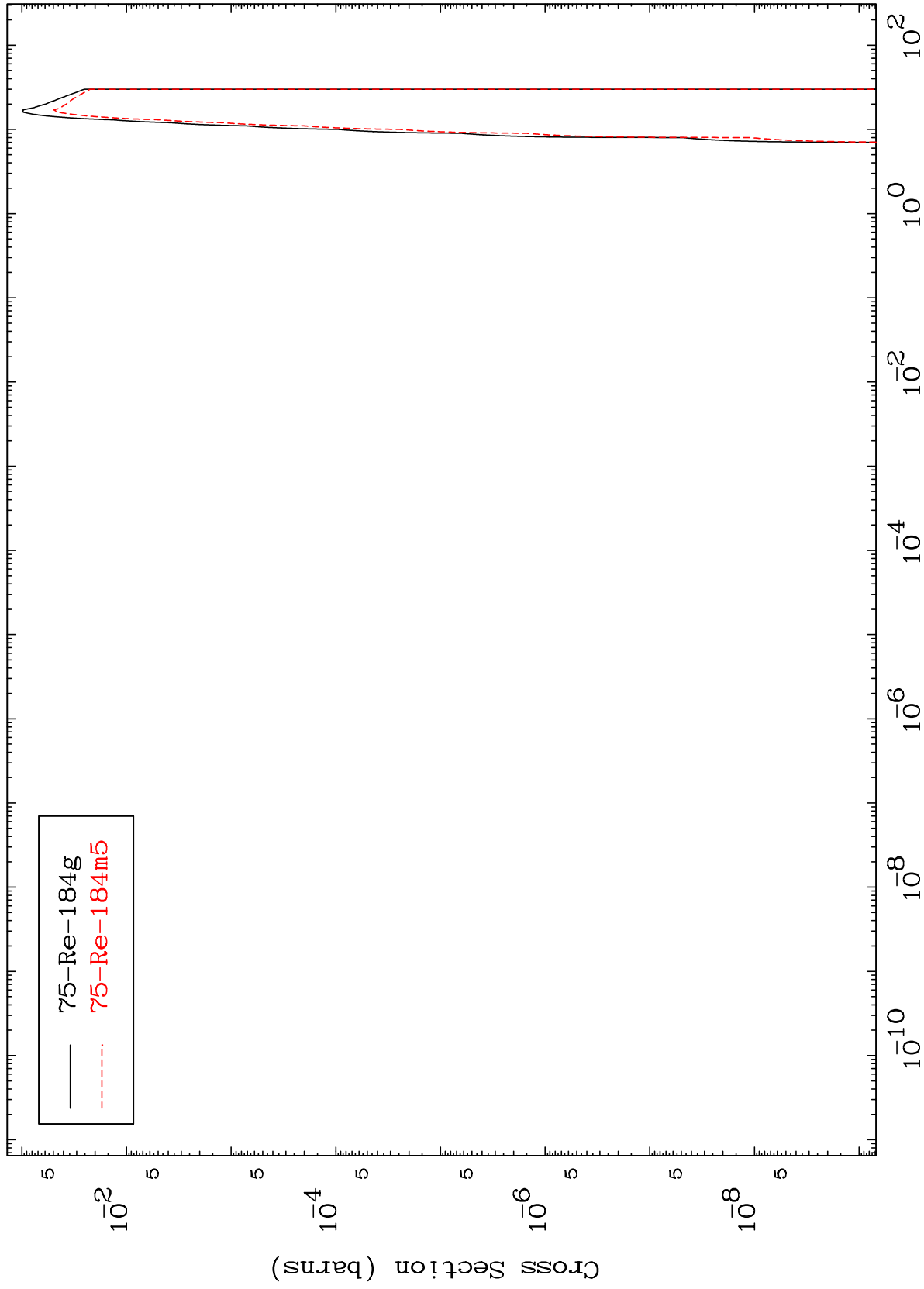
75-Re-184

MAT 7523

(t,t)

⁷⁵Re-¹⁸⁴

Radionuclide Production Cross Section



20

Incident Energy (MeV)

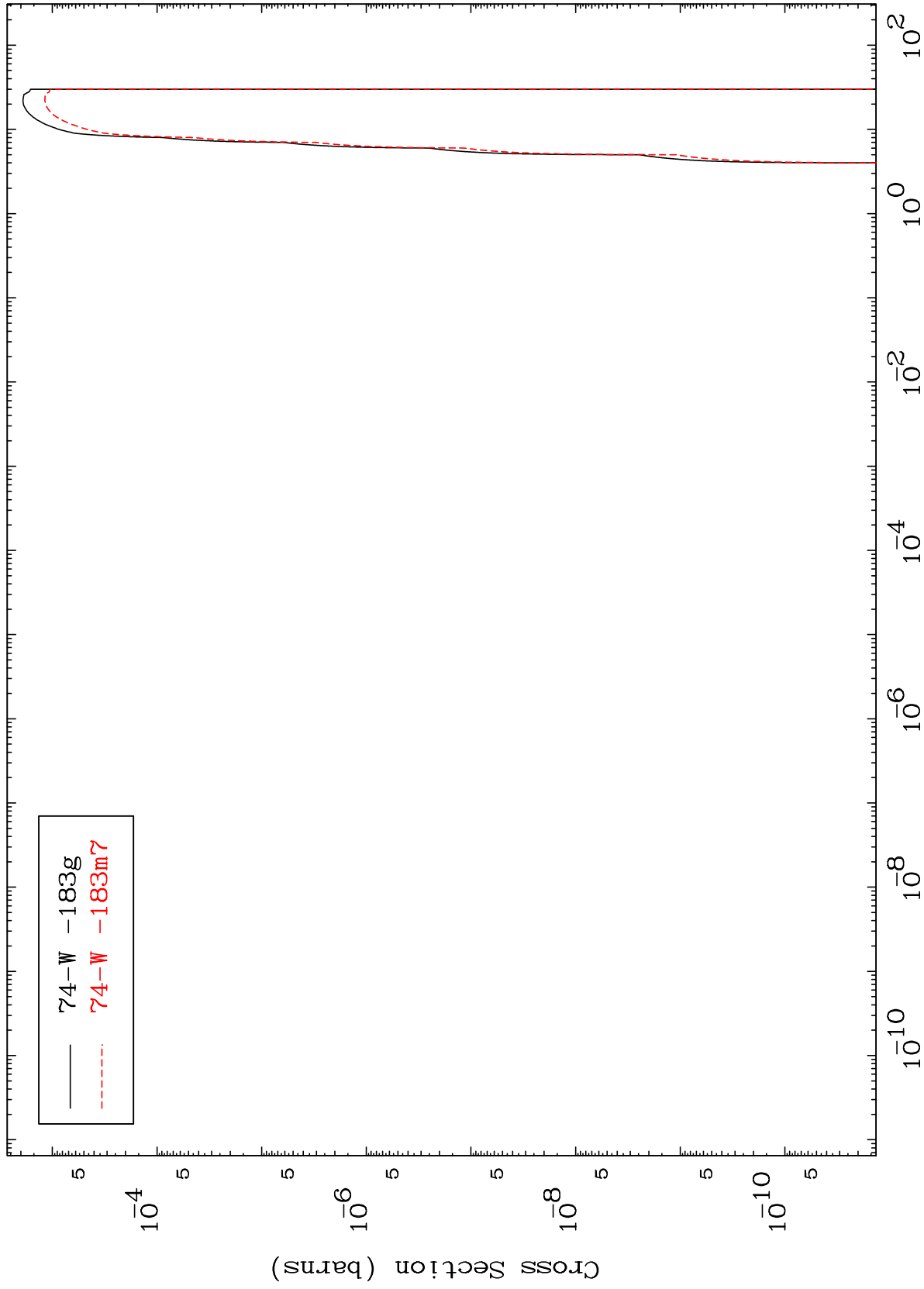
⁷⁵Re-¹⁸⁴

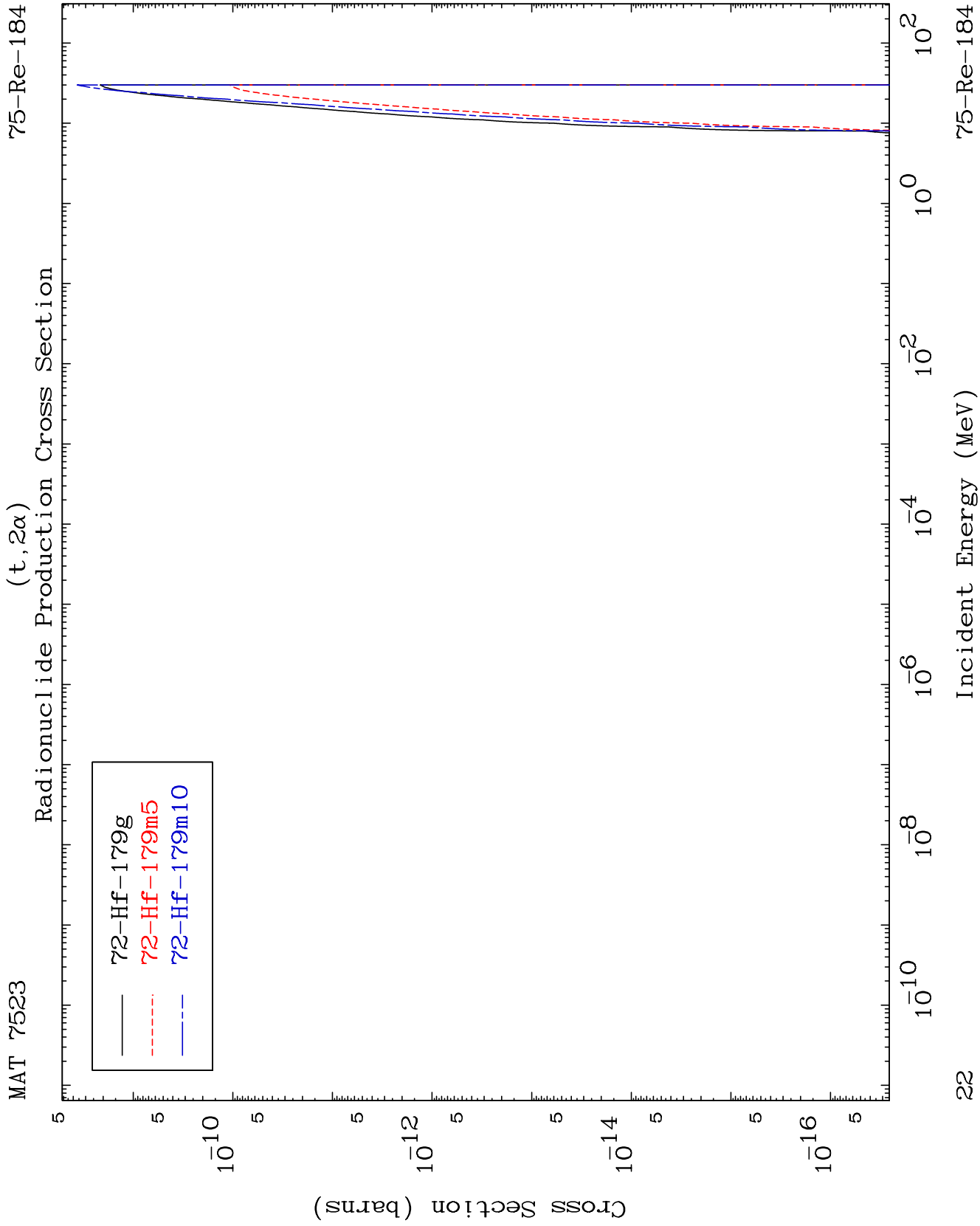
MAT 7523

(t, α)

⁷⁵Re-¹⁸⁴

Radionuclide Production Cross Section



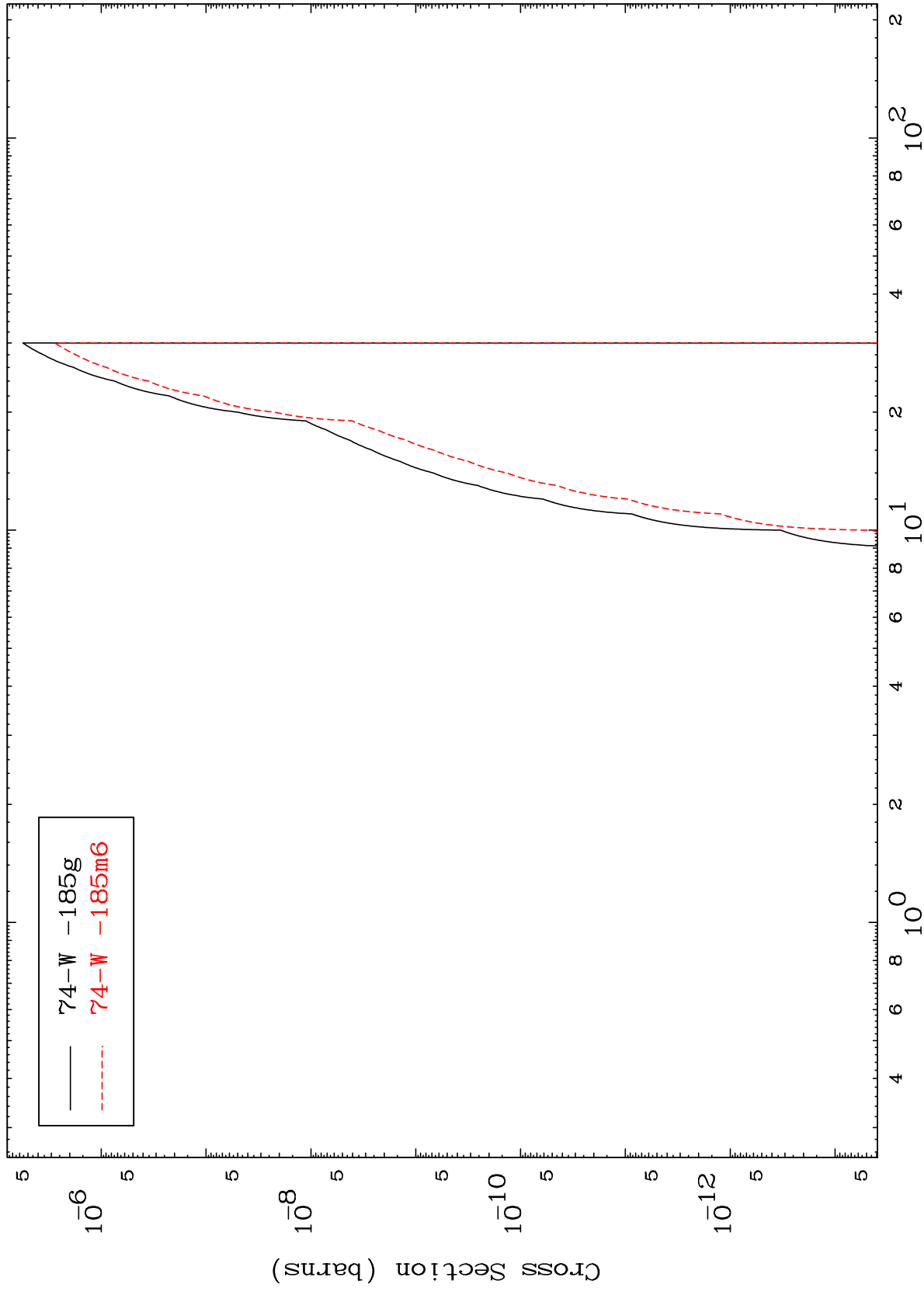


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(t,2p)

75-Re-184

Radionuclide Production Cross Section



23

Incident Energy (MeV)

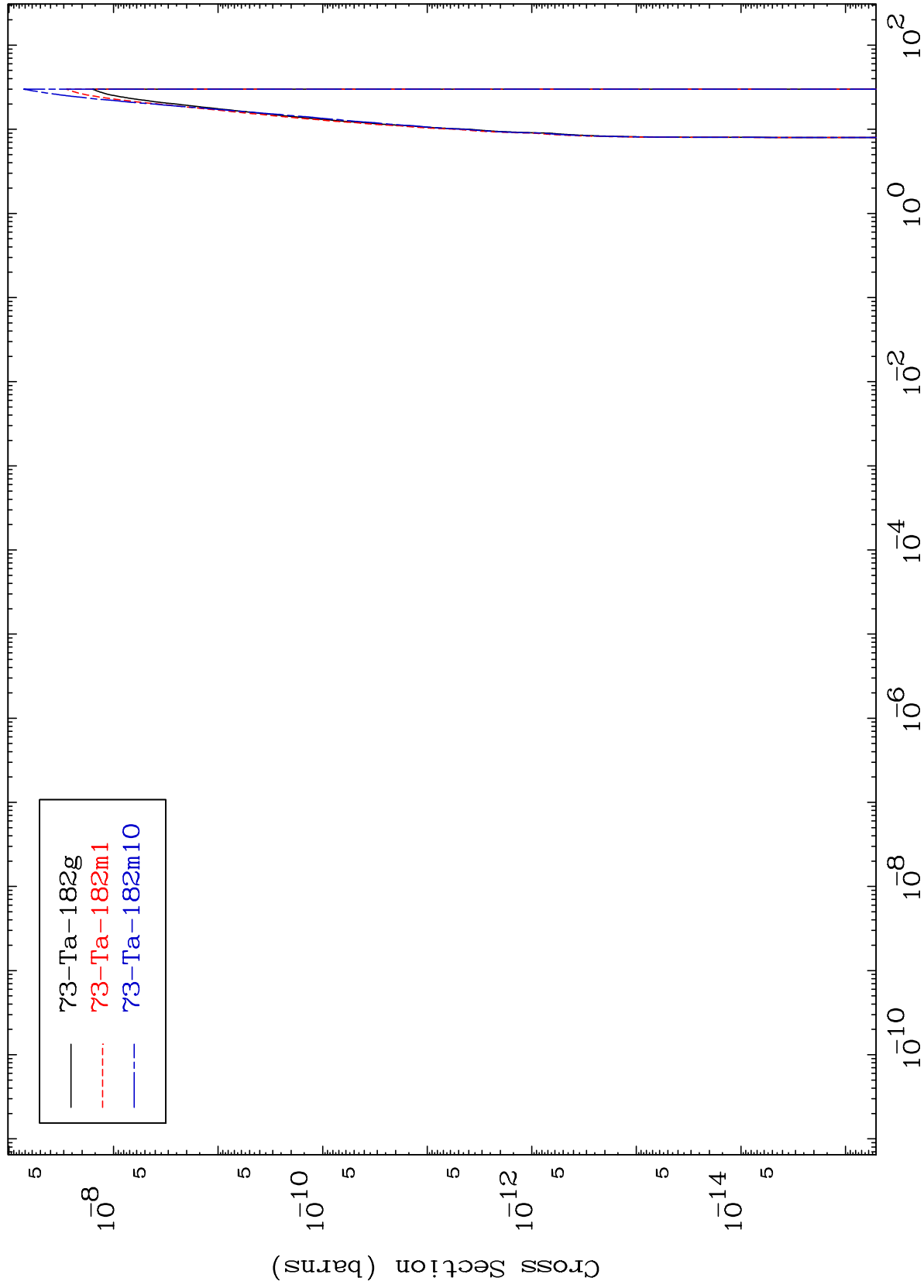
75-Re-184

MAT 7523

(t,p) α

75-Re-184

Radionuclide Production Cross Section



24

Incident Energy (MeV)

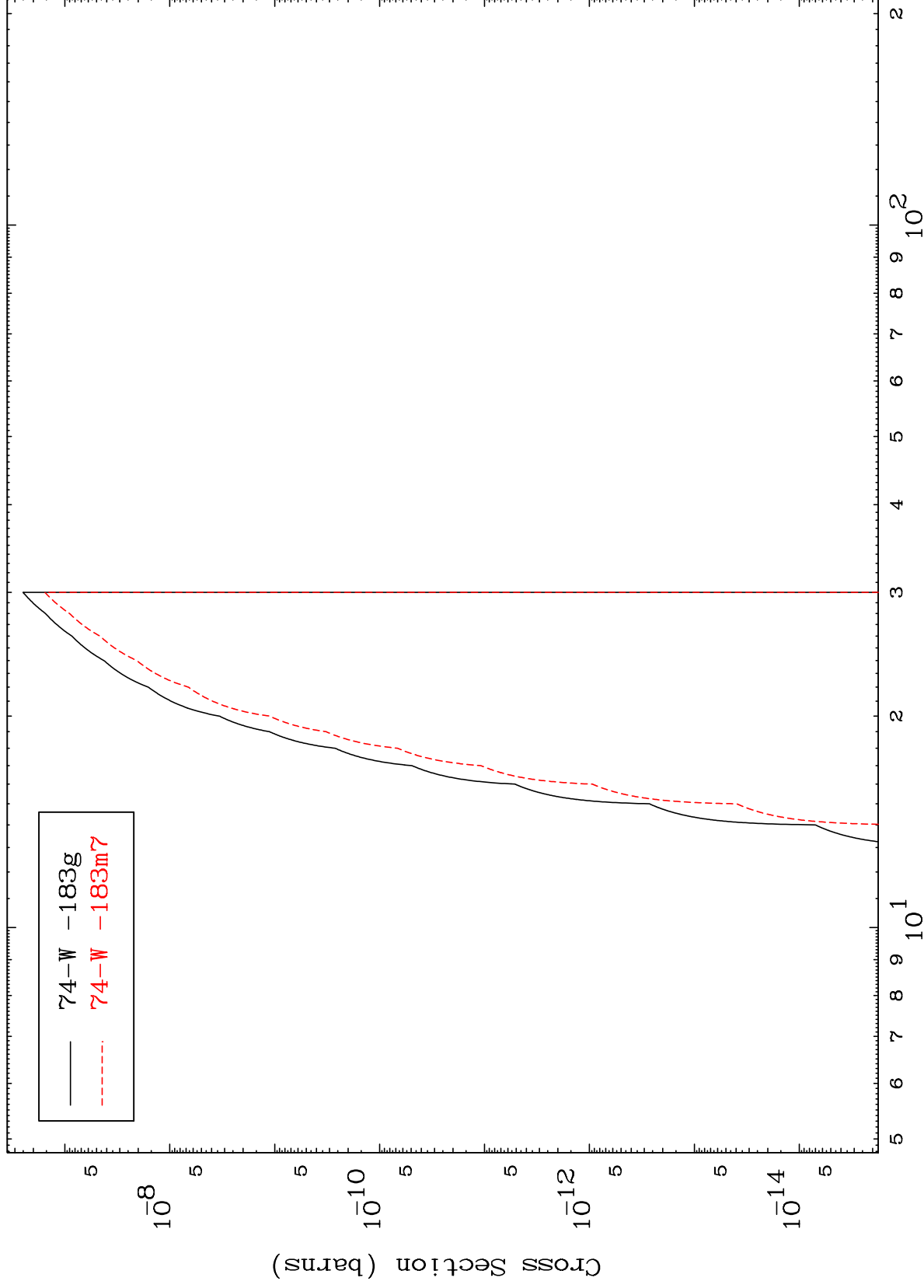
75-Re-184

MAT 7523

(t,p) t

75-Re-184

Radionuclide Production Cross Section



25

Incident Energy (MeV)

75-Re-184