

Program EVALPLOT
(Version 2018-1)

by

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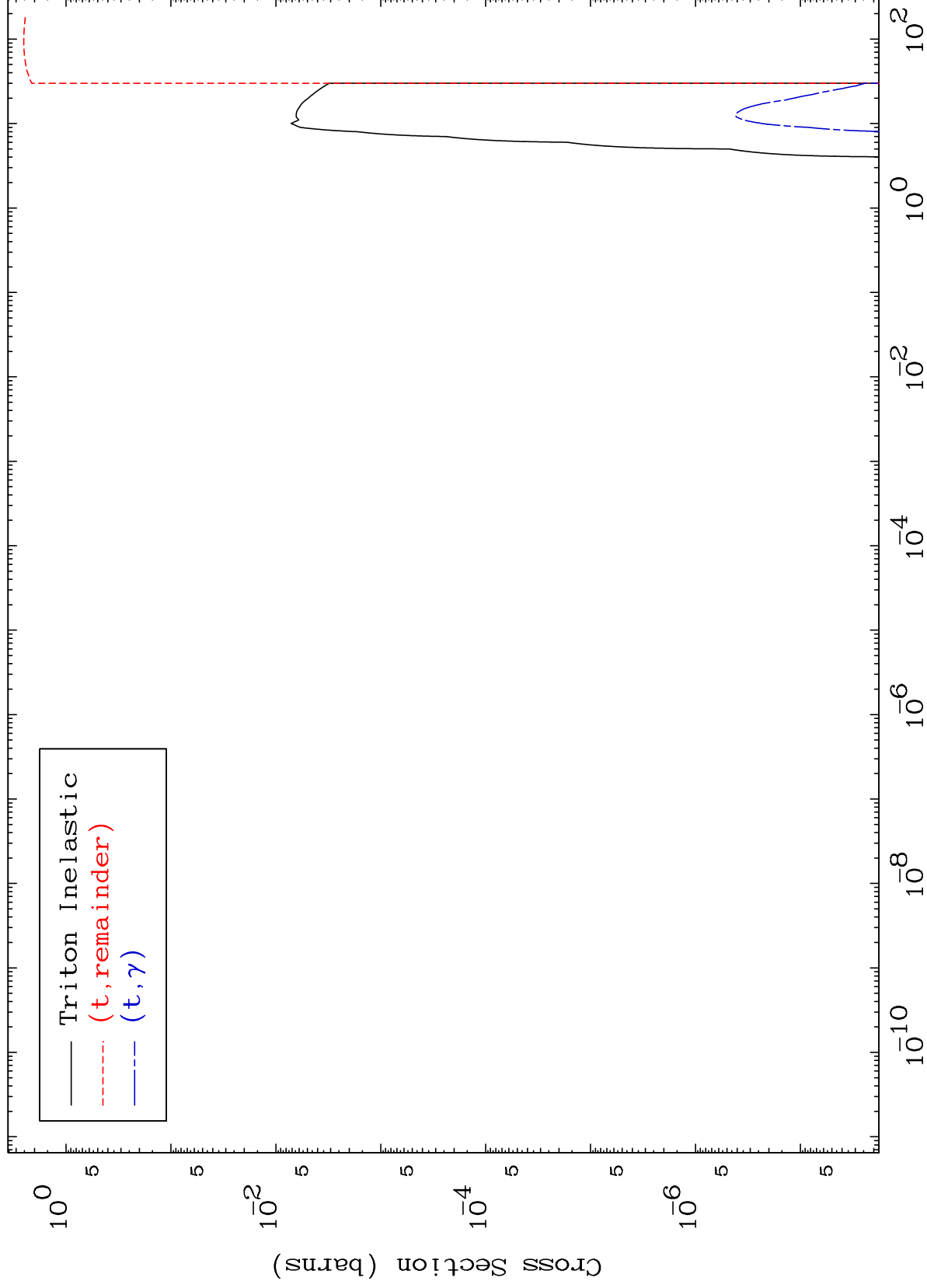
Press Mouse Button to Start

MAT 7537

Triton Major

75-Re-189

0 Kelvin Cross Sections



1

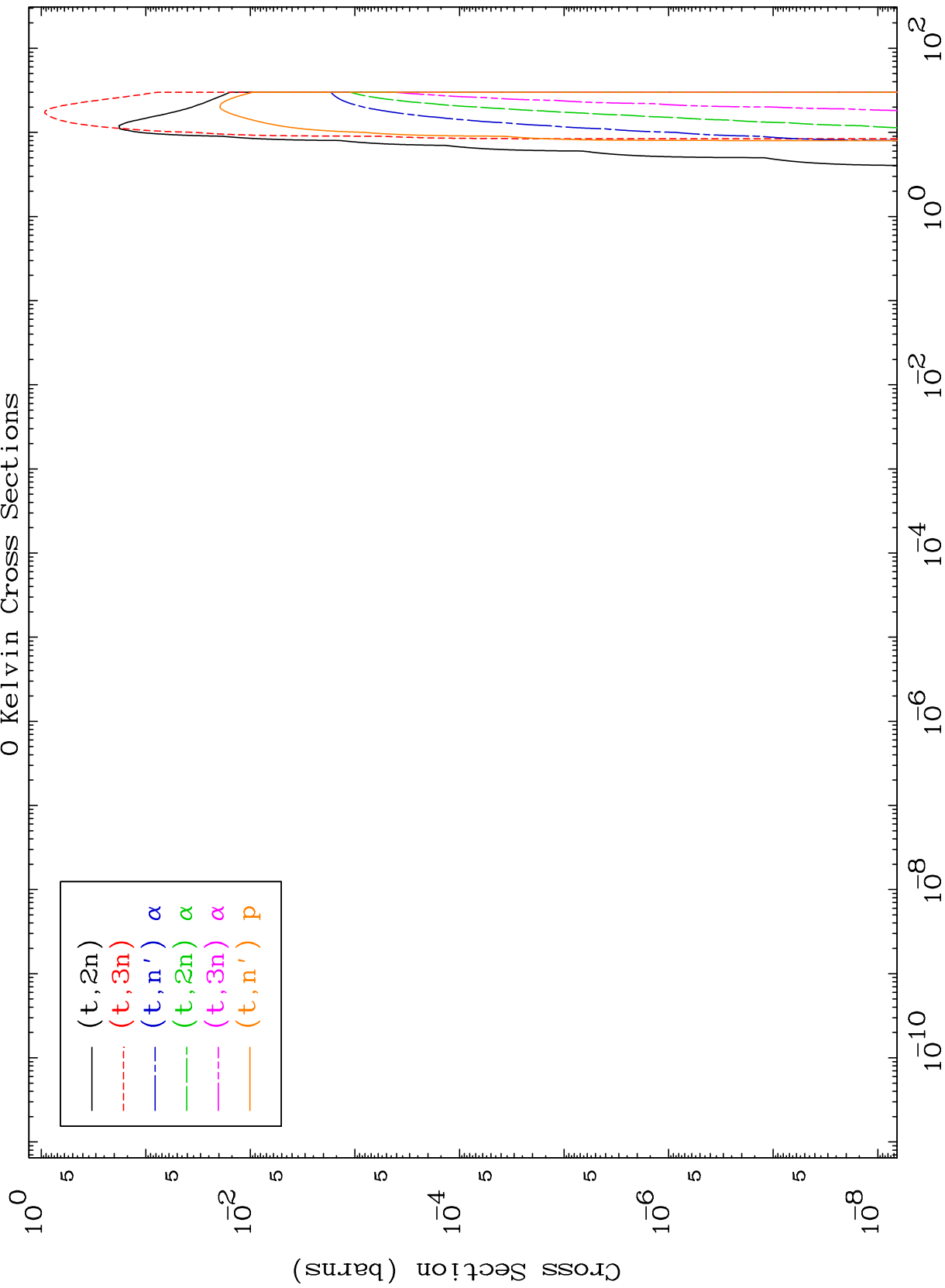
Incident Energy (MeV)

75-Re-189

MAT 7537

Triton Neutron Production
0 Kelvin Cross Sections

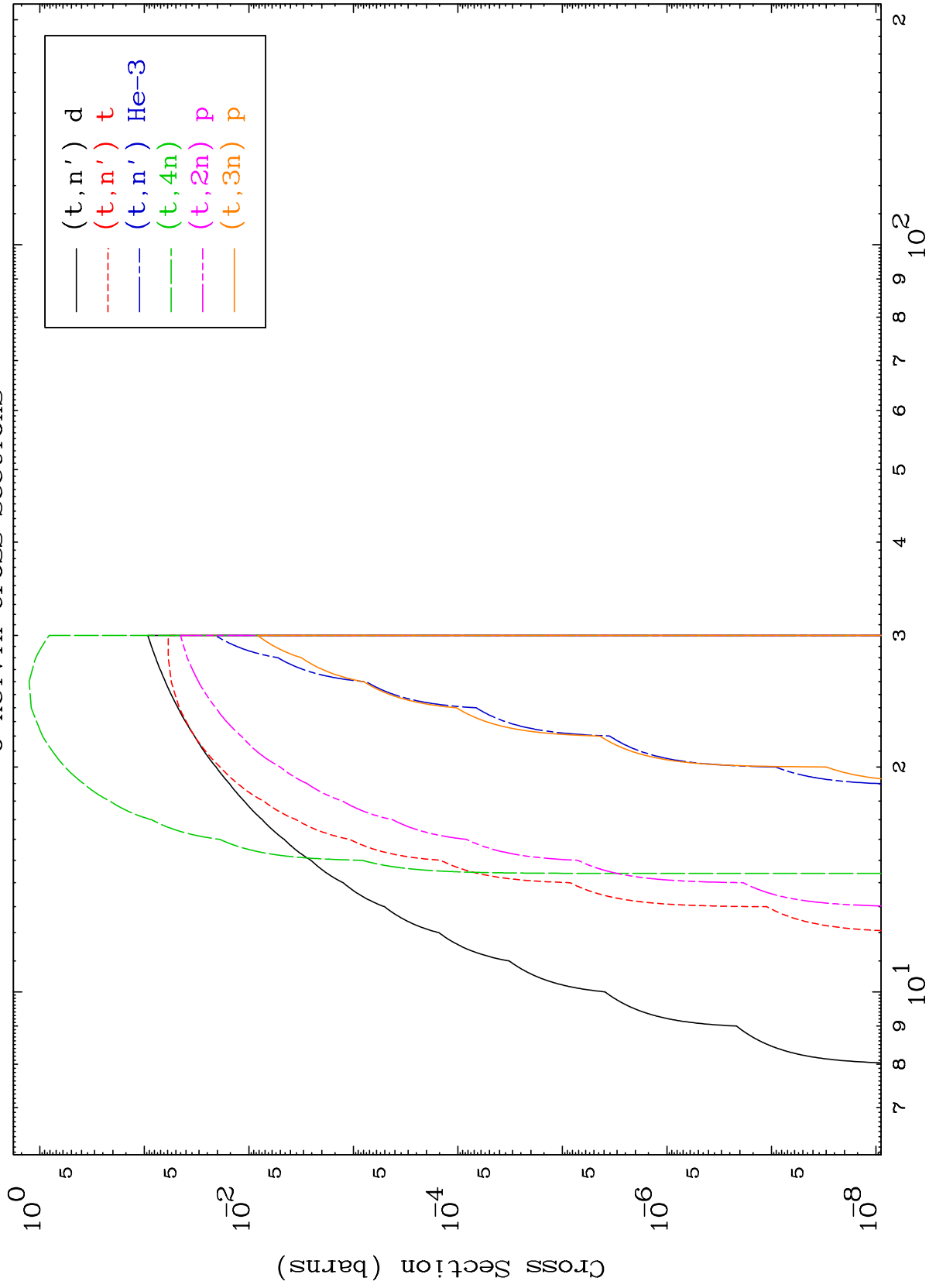
75-Re-189

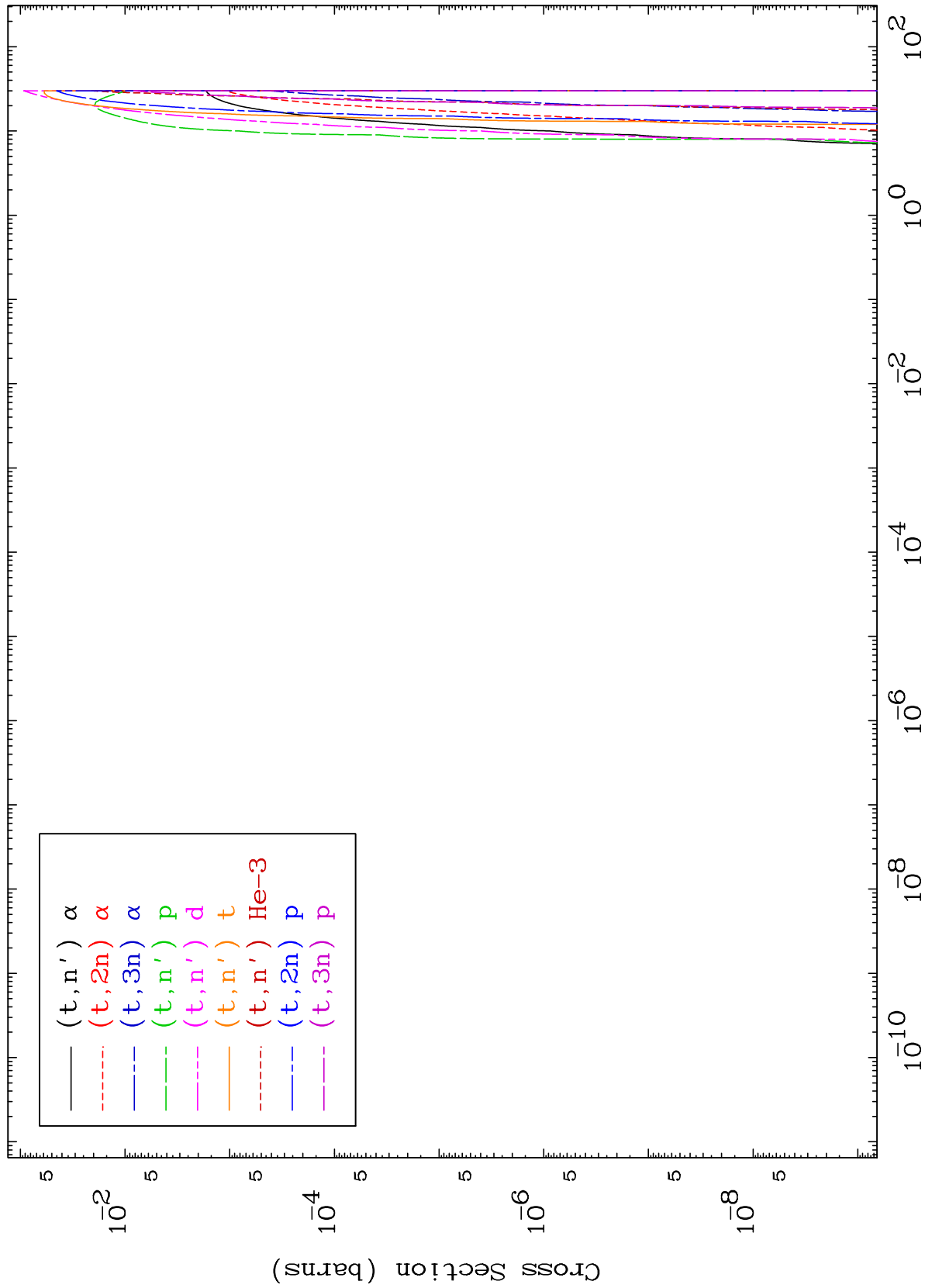


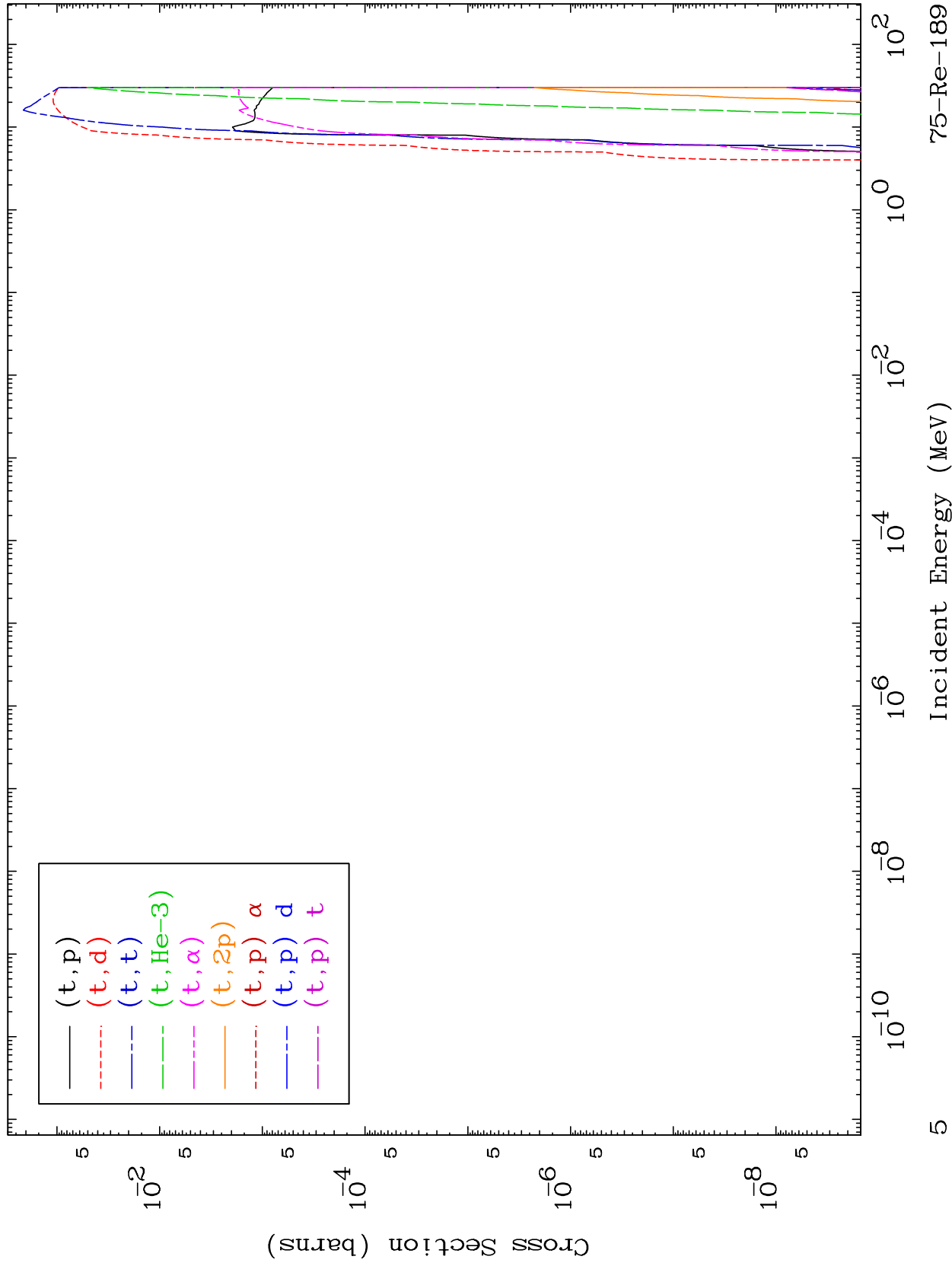
2

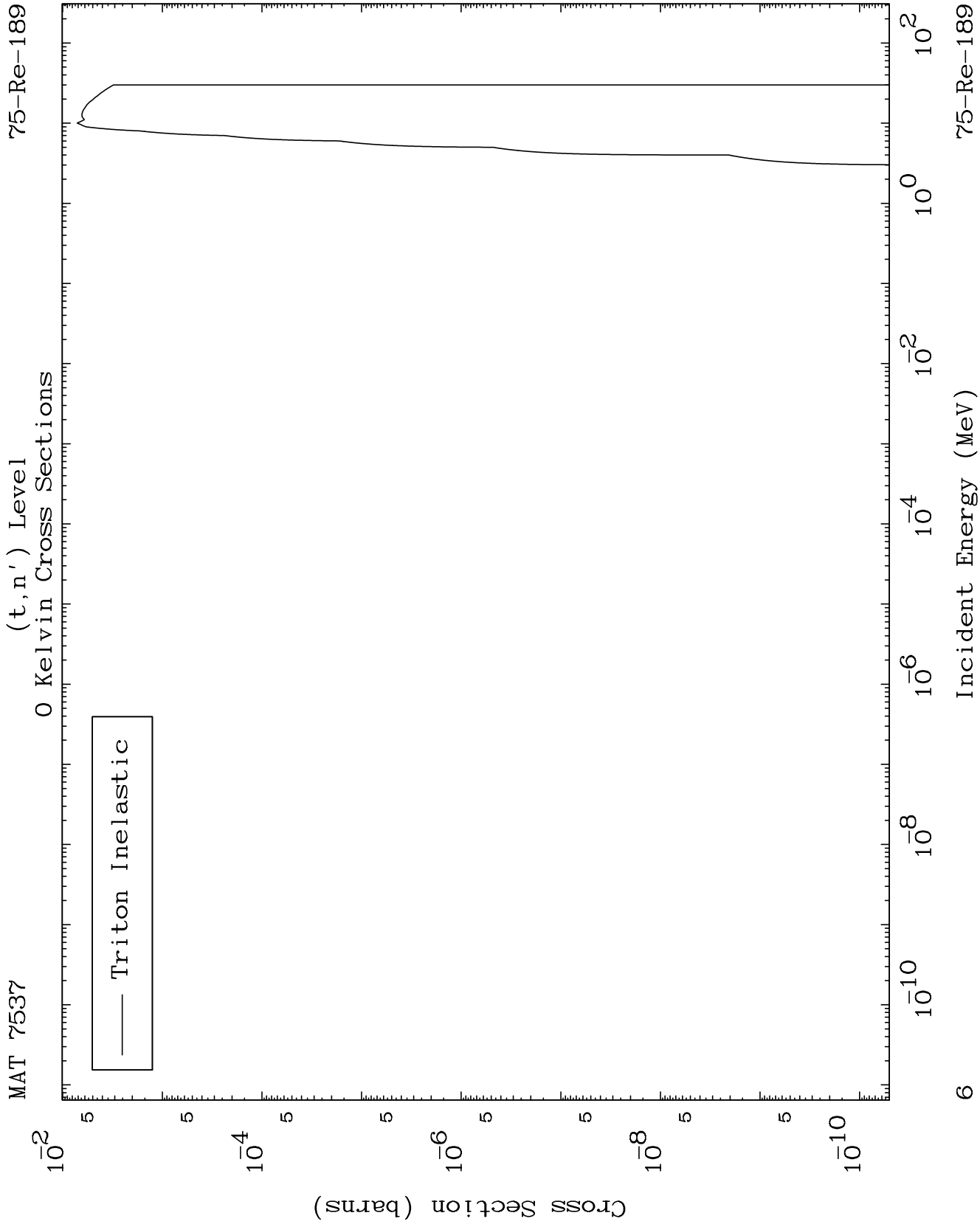
Incident Energy (MeV)

75-Re-189





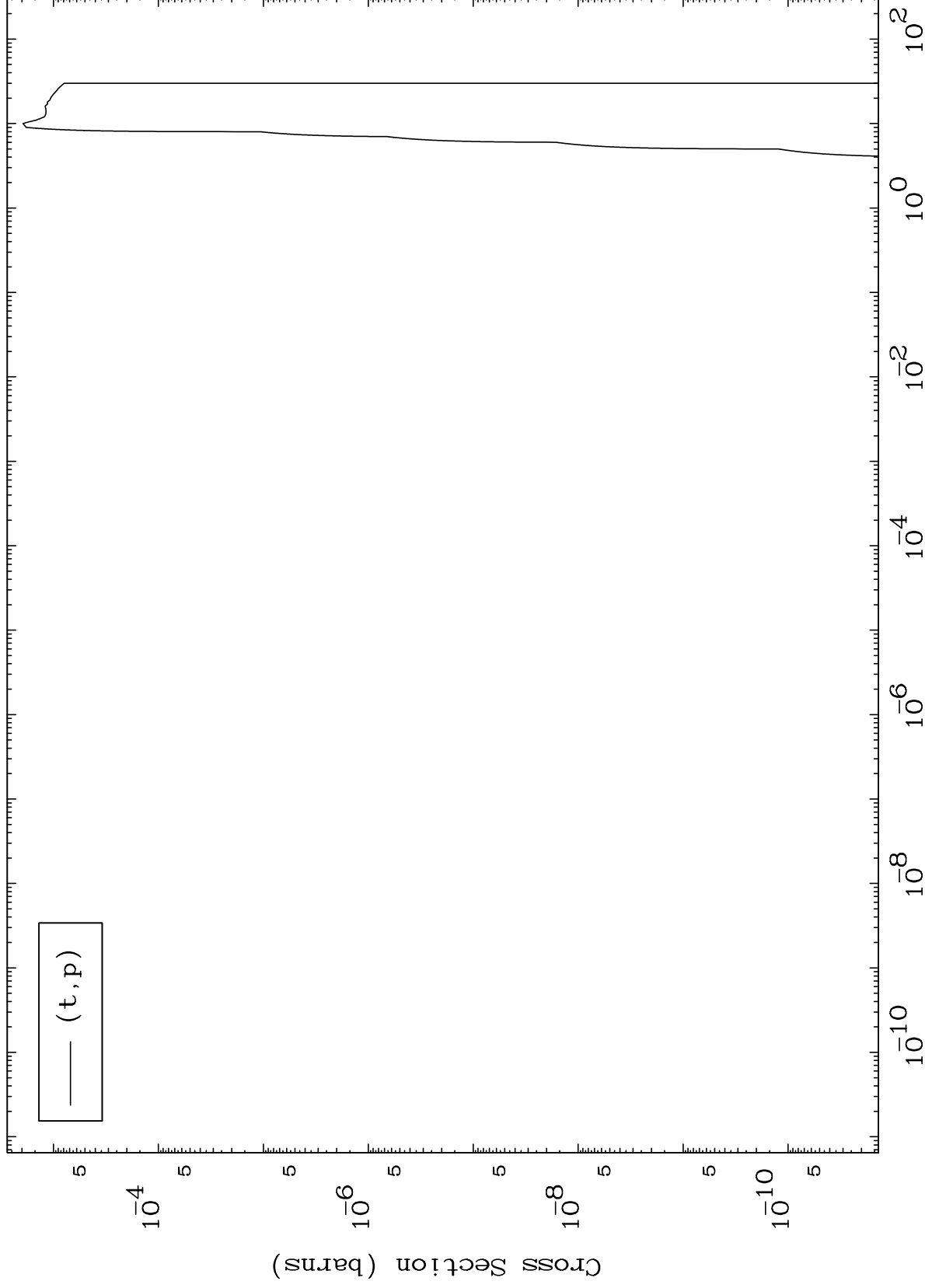




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(t,p) Levels
0 Kelvin Cross Sections

75-Re-189



7

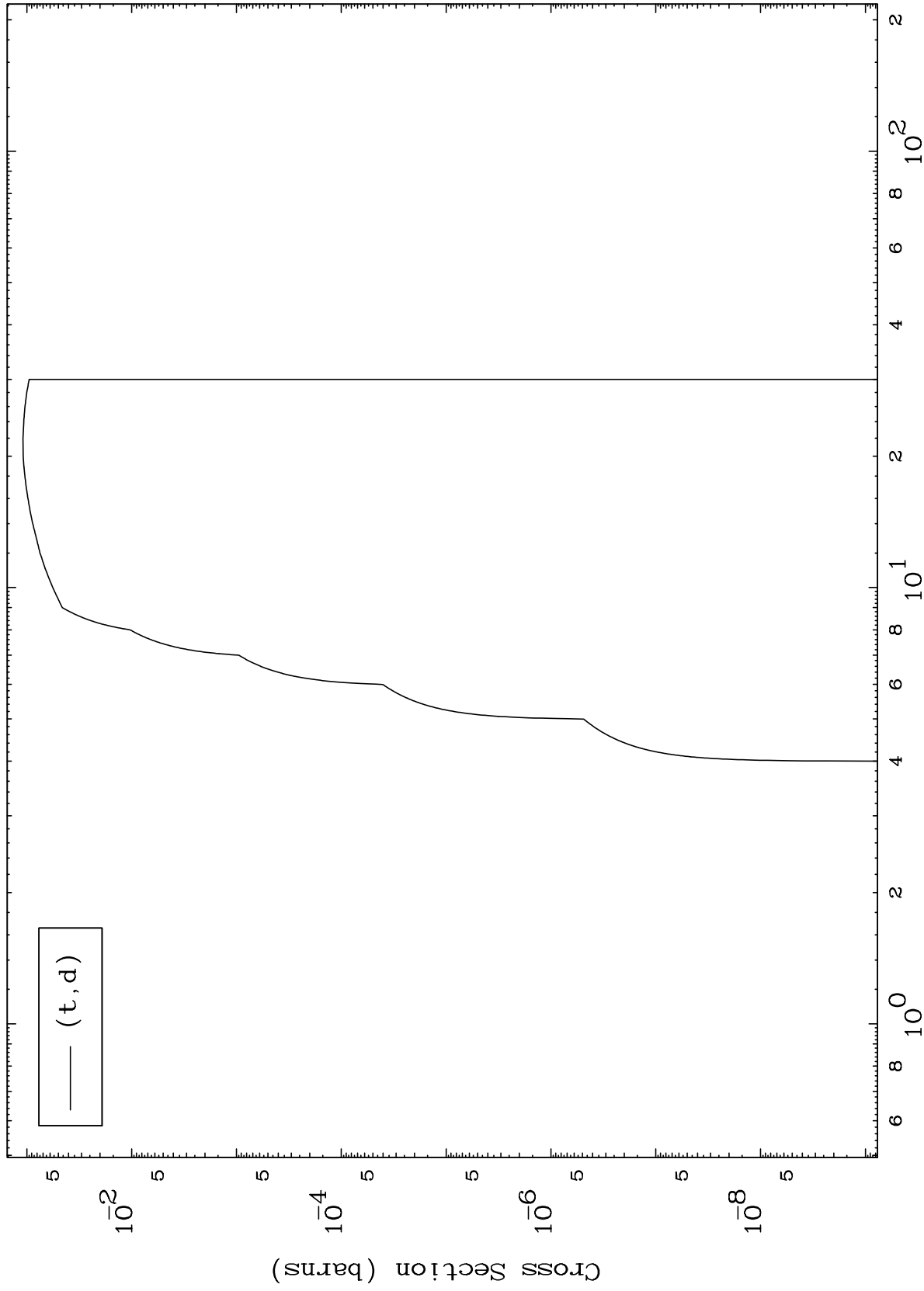
Incident Energy (MeV)

75-Re-189

MAT 7537

75-Re-189

(t,d) Levels
0 Kelvin Cross Sections

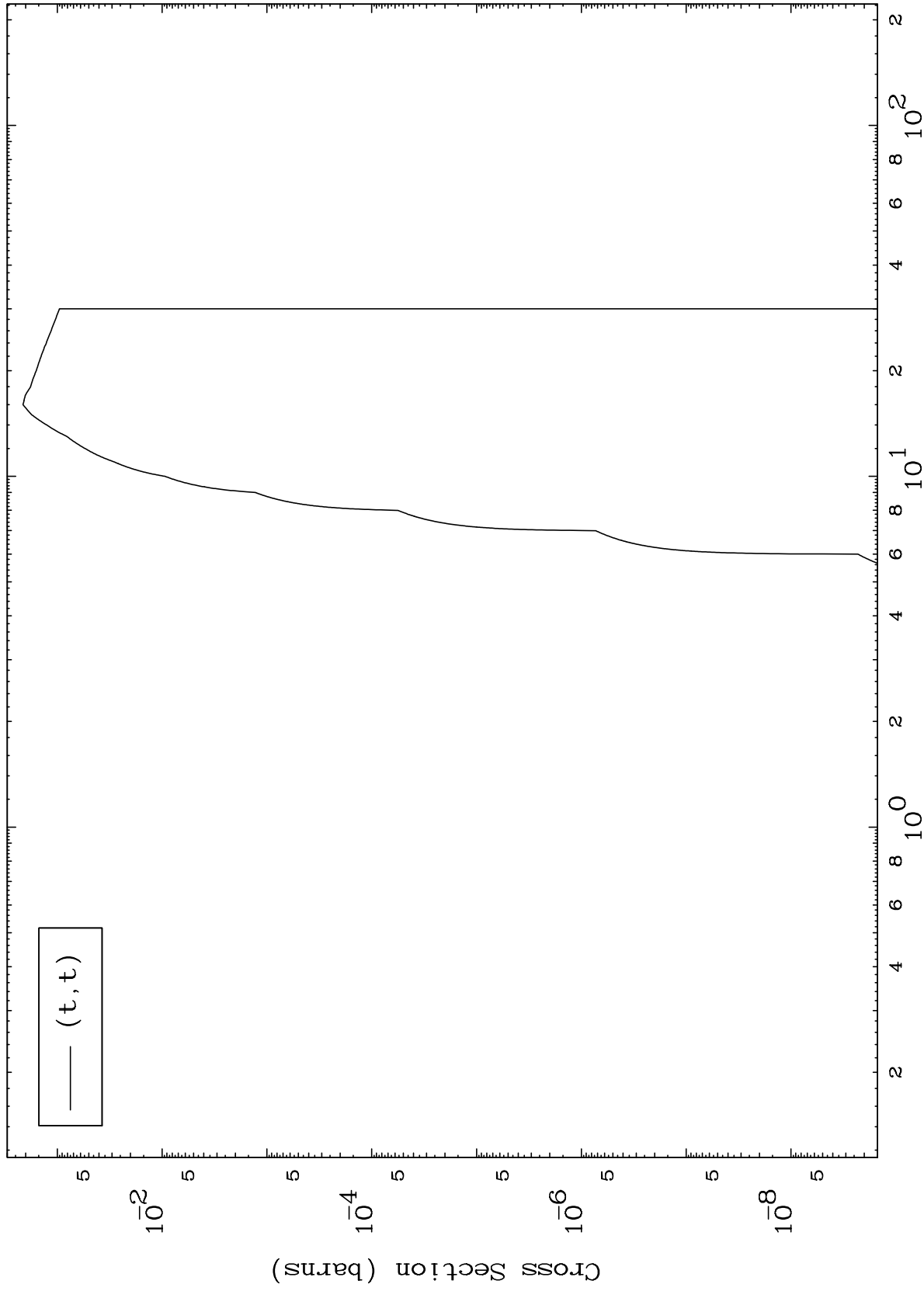


8

Incident Energy (MeV)

75-Re-189

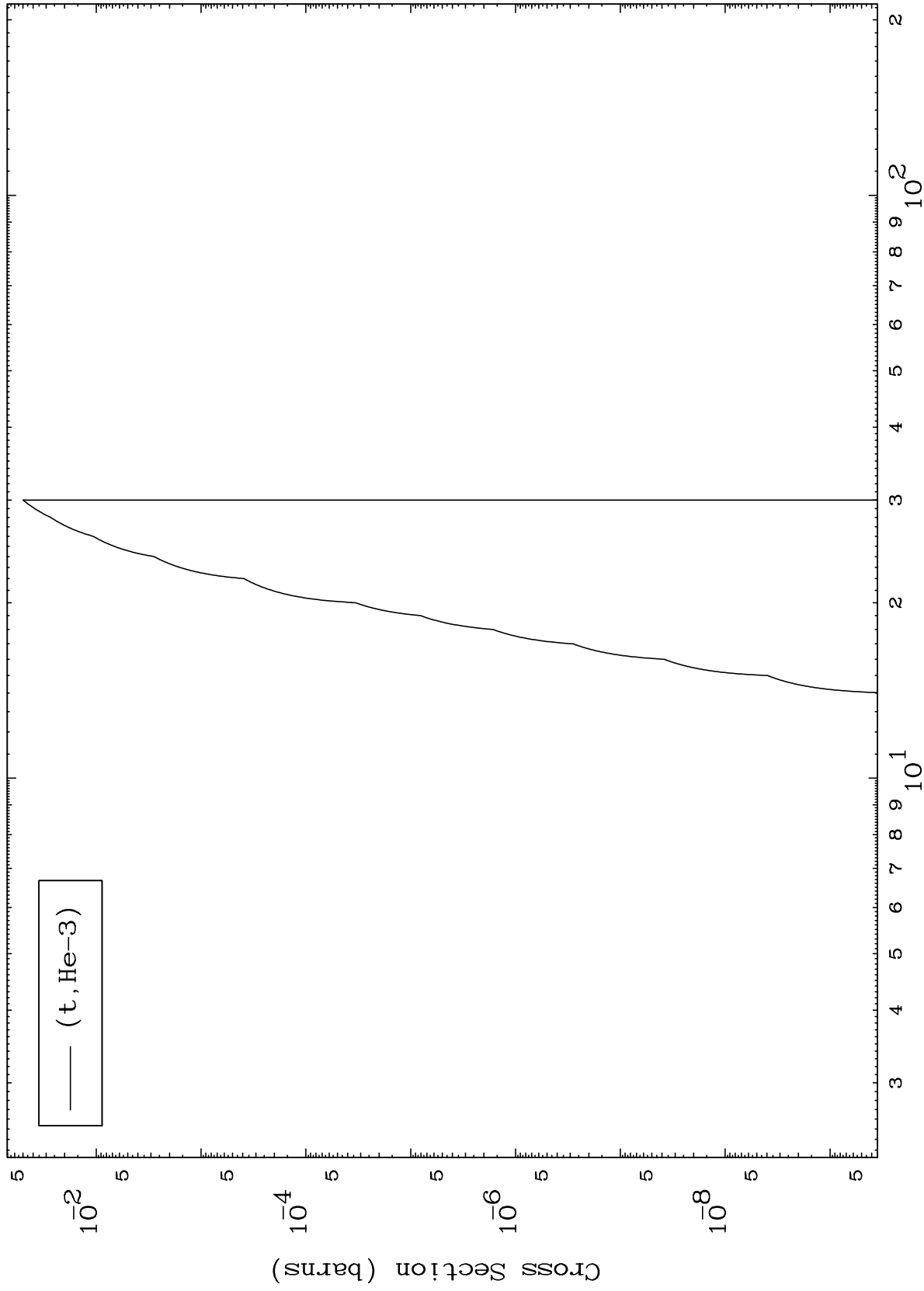
(t,t) Levels
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

75-Re-189



10

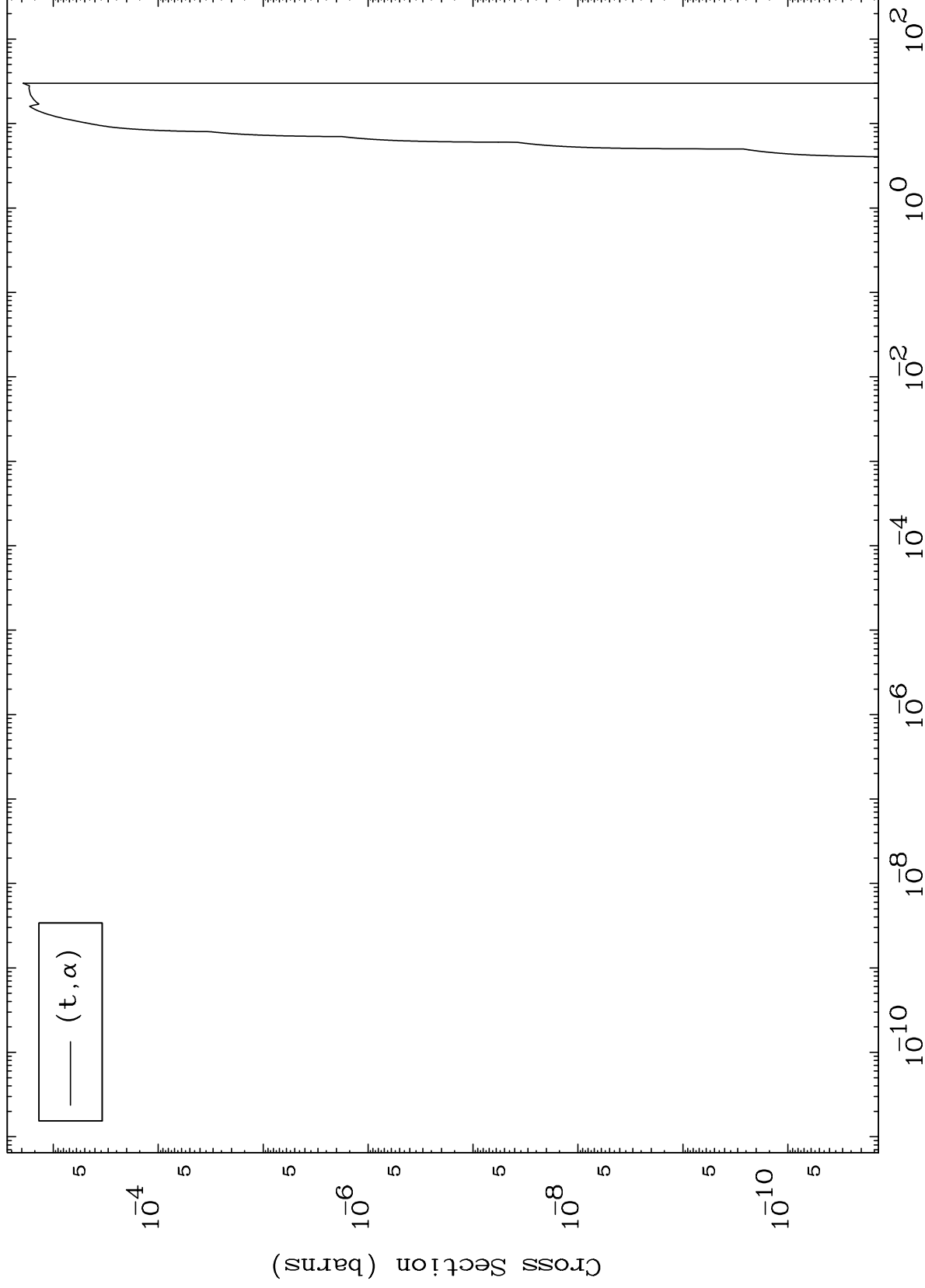
Incident Energy (MeV)

75-Re-189

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(t, α) Levels
0 Kelvin Cross Sections

75-Re-189



11

Incident Energy (MeV)

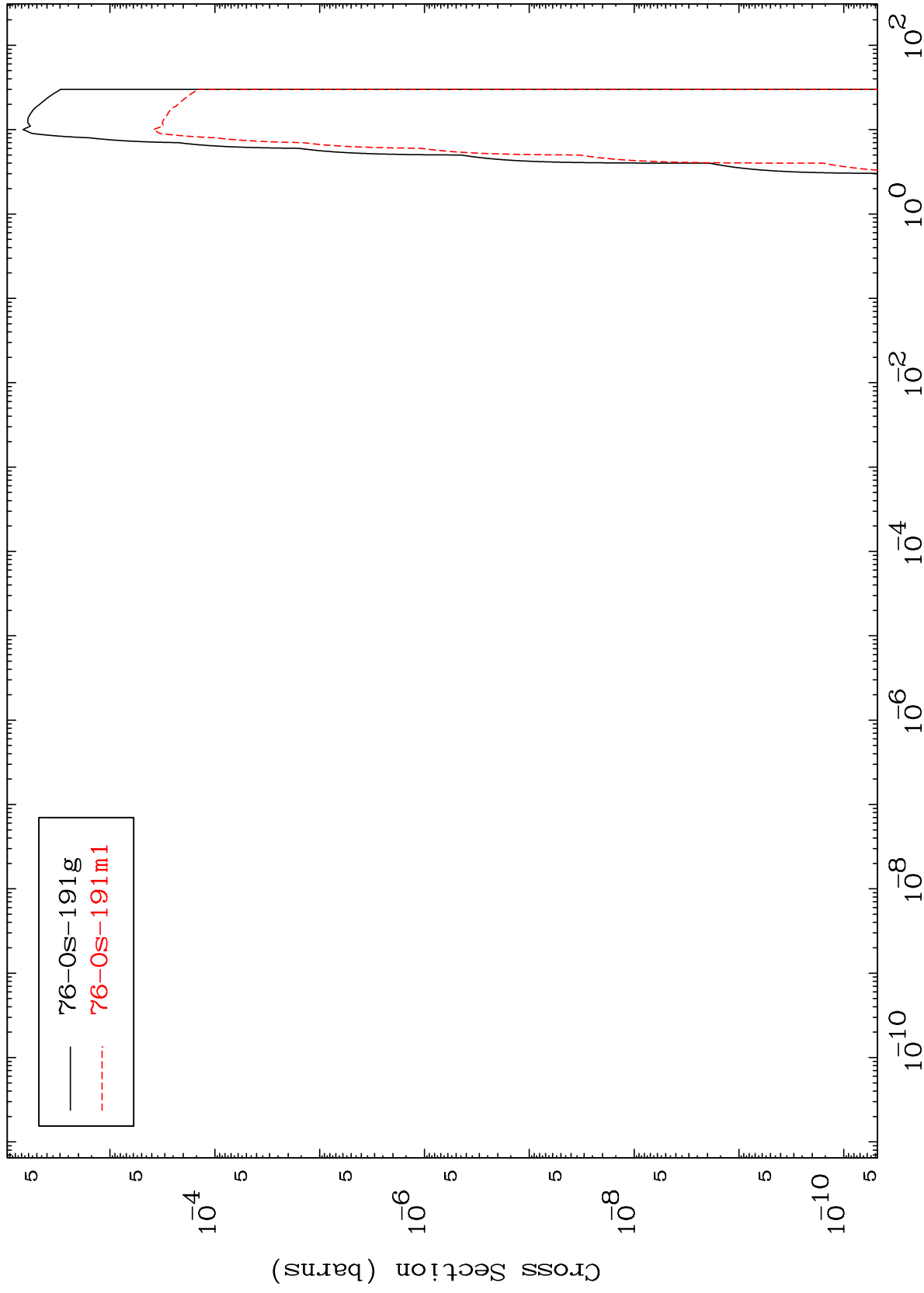
75-Re-189

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Triton Inelastic

75-Re-189

Radionuclide Production Cross Section



12

Incident Energy (MeV)

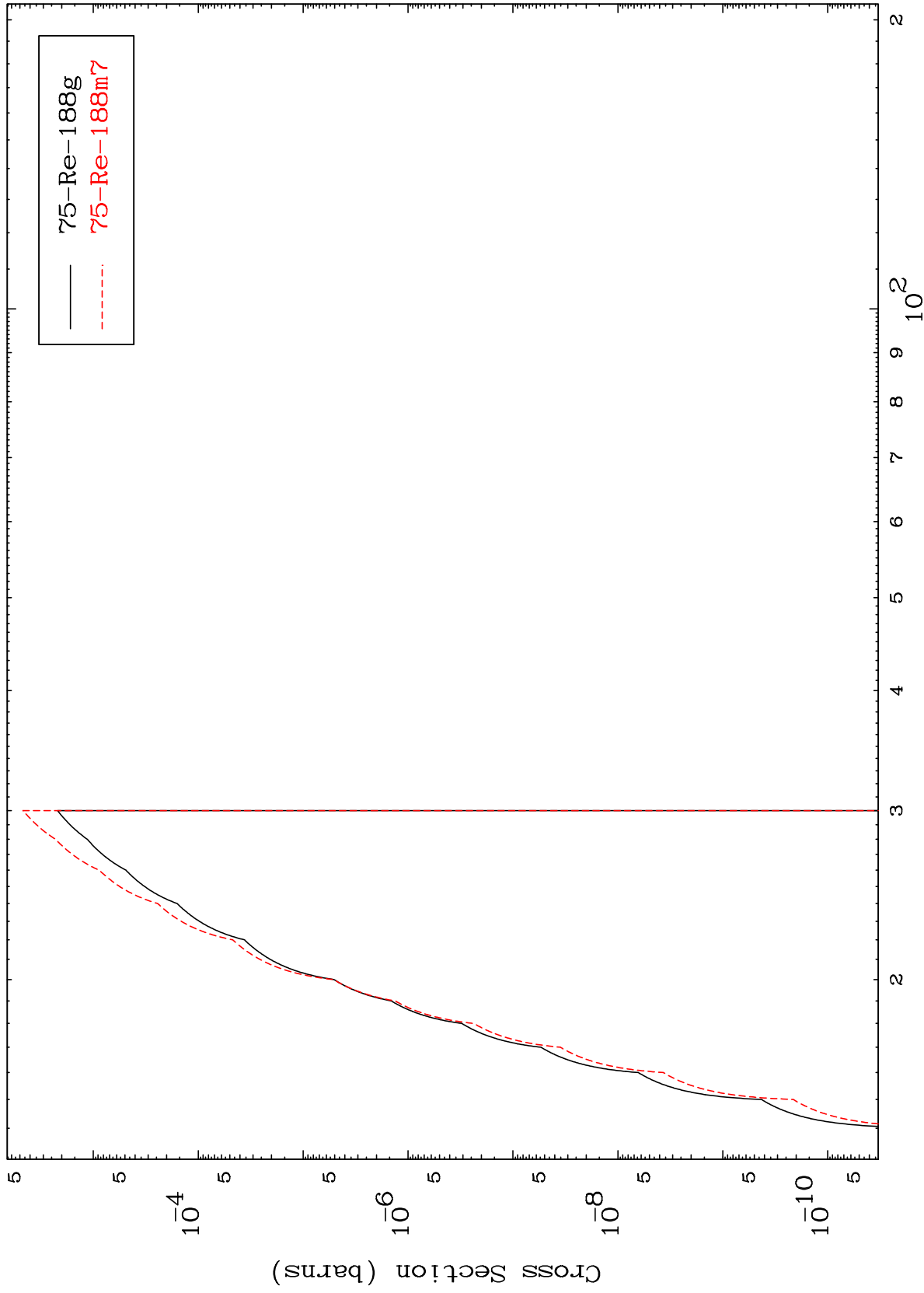
75-Re-189

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(t,2n) d

75-Re-189

Radionuclide Production Cross Section



13

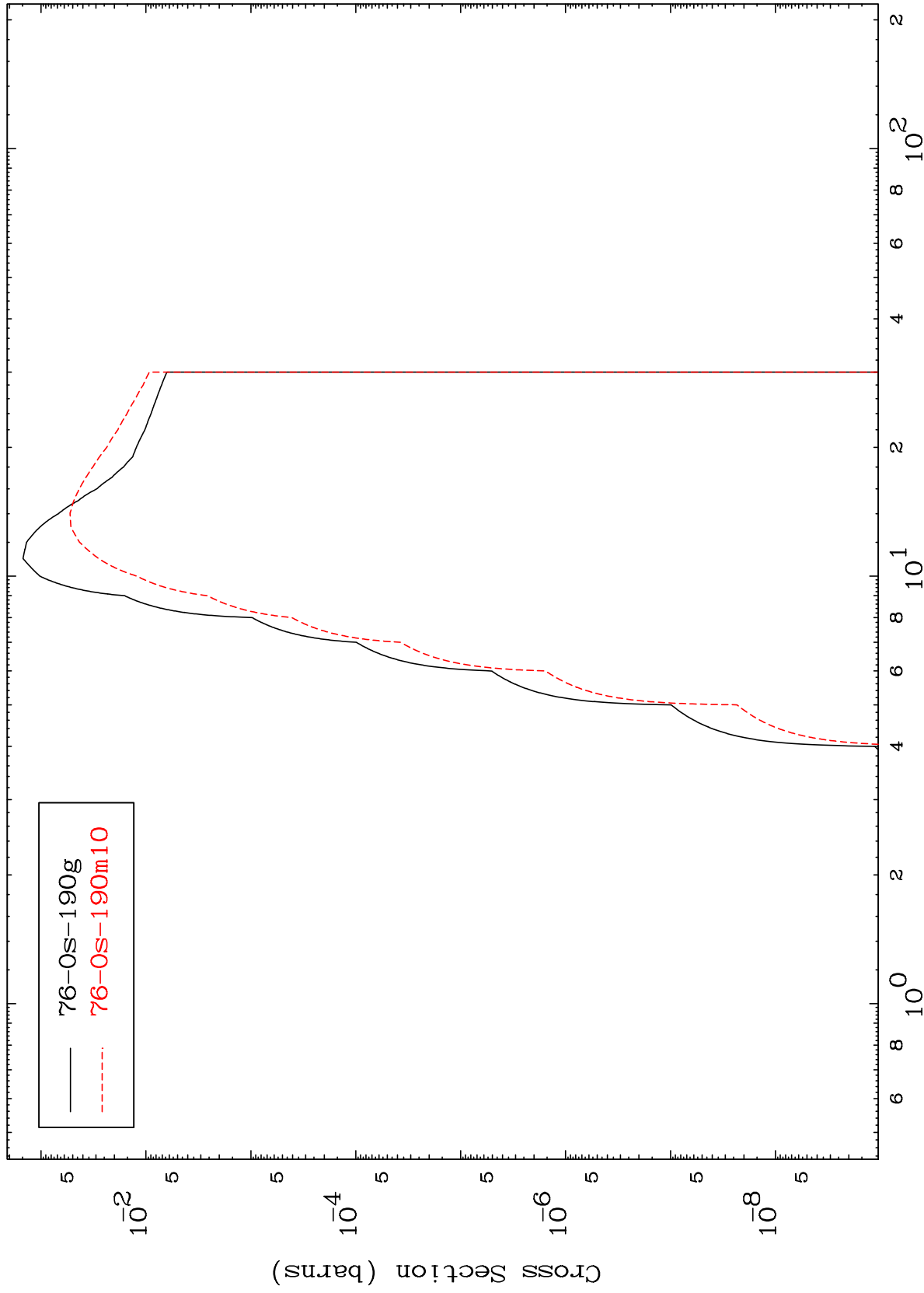
Incident Energy (MeV)

75-Re-189

MAT 7537

75-Re-189

Radionuclide Production Cross Section



14

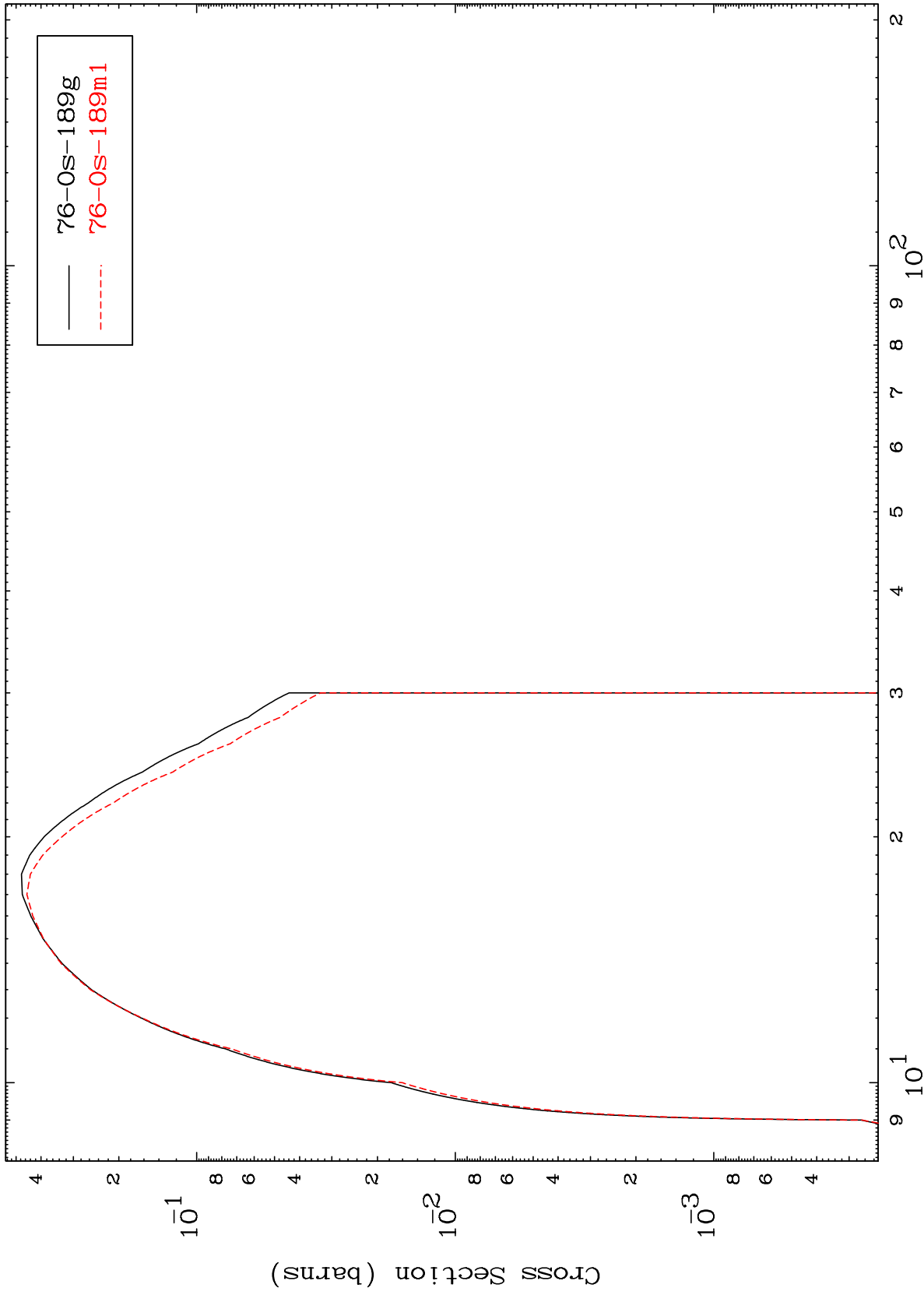
Incident Energy (MeV)

75-Re-189

MAT 7537

75-Re-189

(t,3n)
Radionuclide Production Cross Section



15

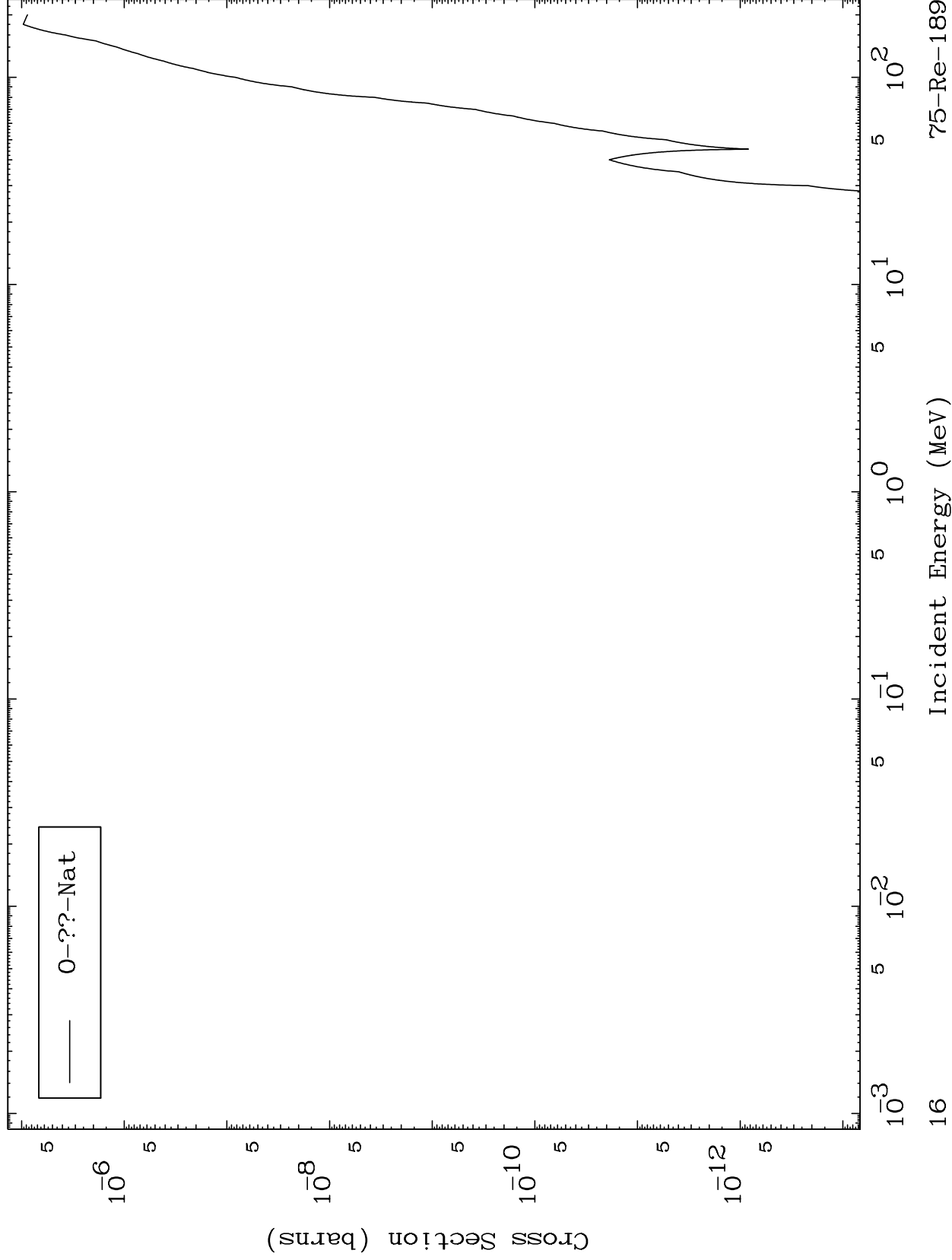
Incident Energy (MeV)

75-Re-189

MAT 7537

Triton Fission
Radionuclide Production Cross Section

⁷⁵Re-¹⁸⁹

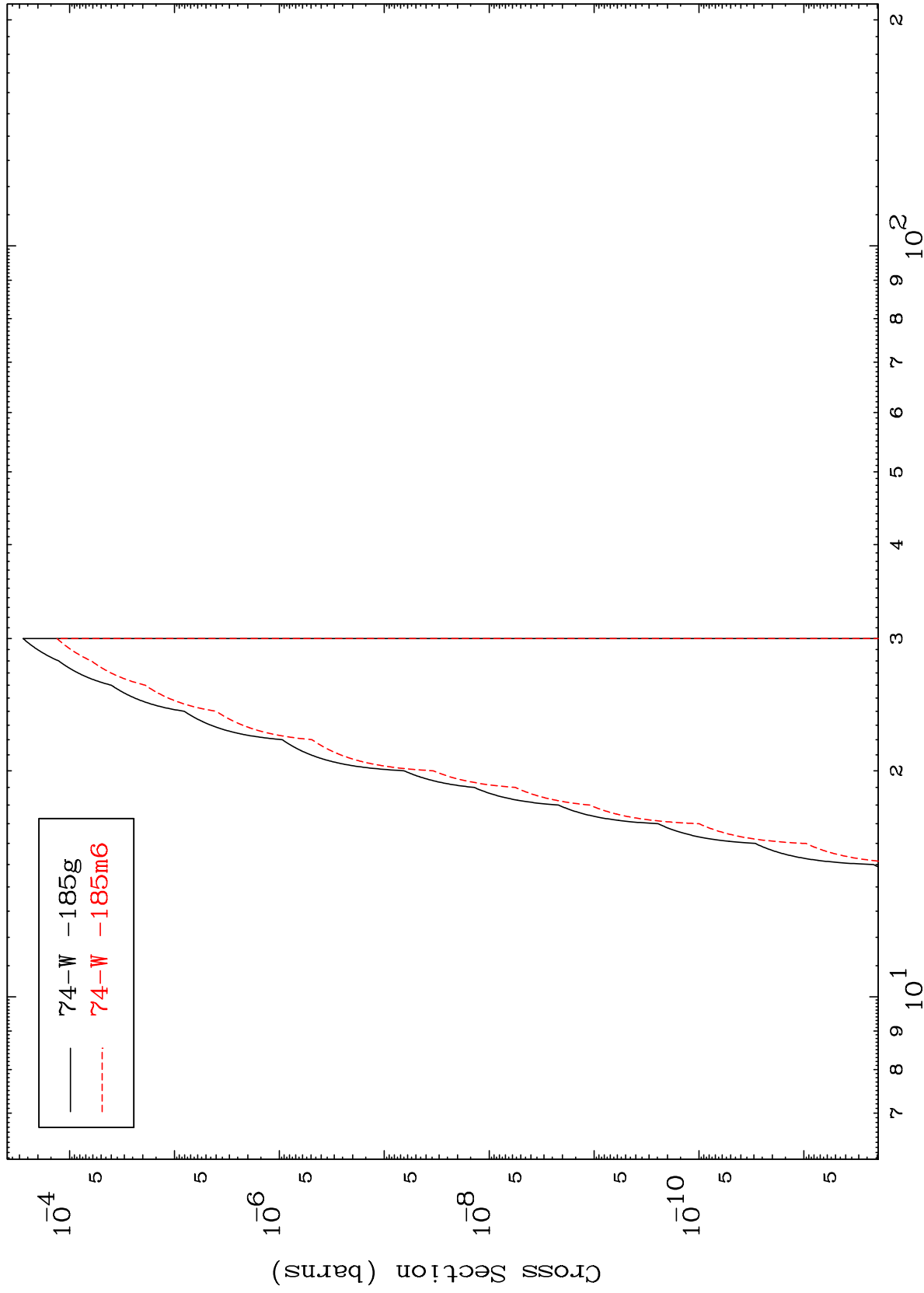


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(t,3n) α

75-Re-189

Radionuclide Production Cross Section



17

Incident Energy (MeV)

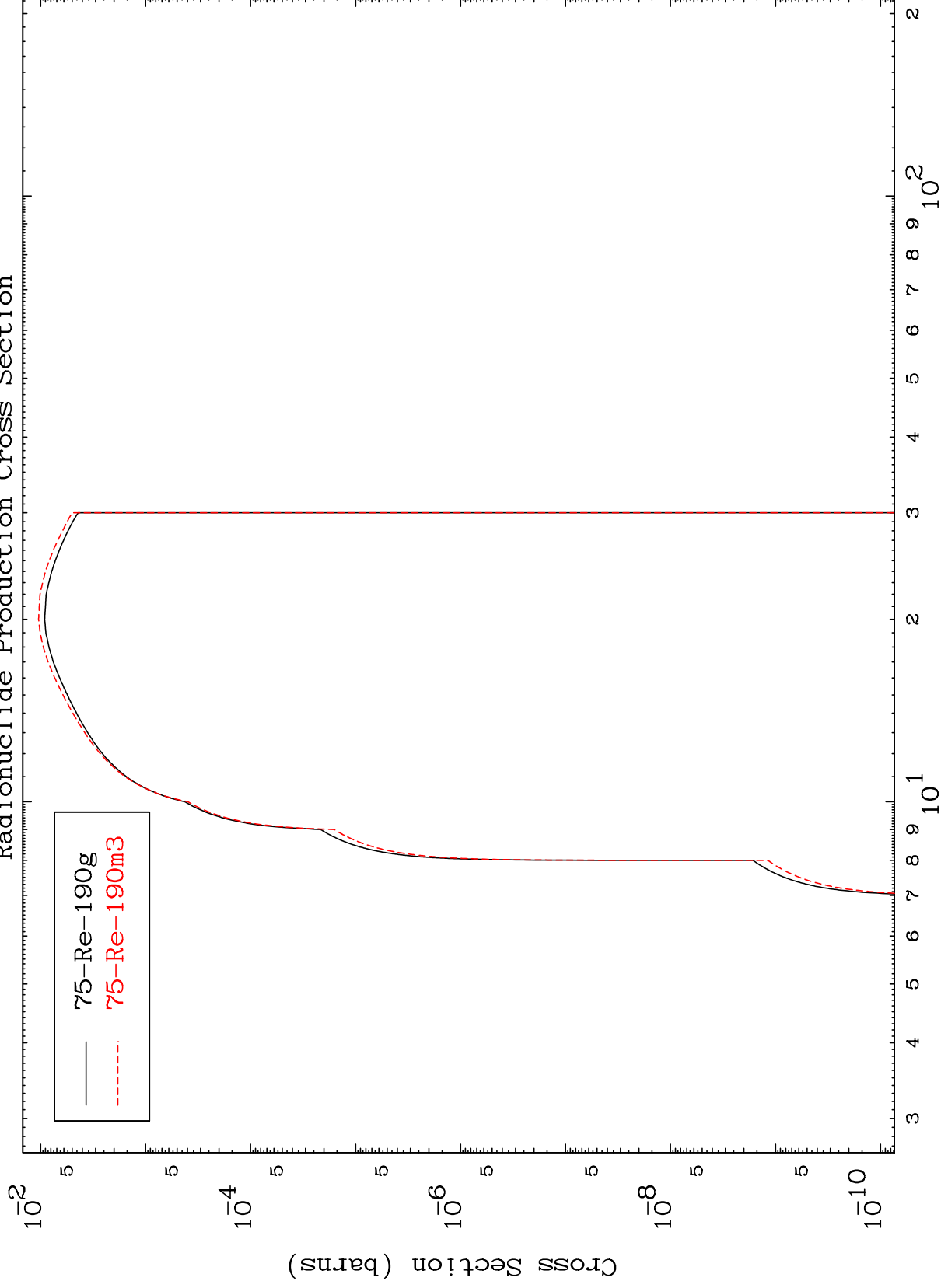
75-Re-189

MAT 7537

(t,n') p

75-Re-189

Radionuclide Production Cross Section



18

Incident Energy (MeV)

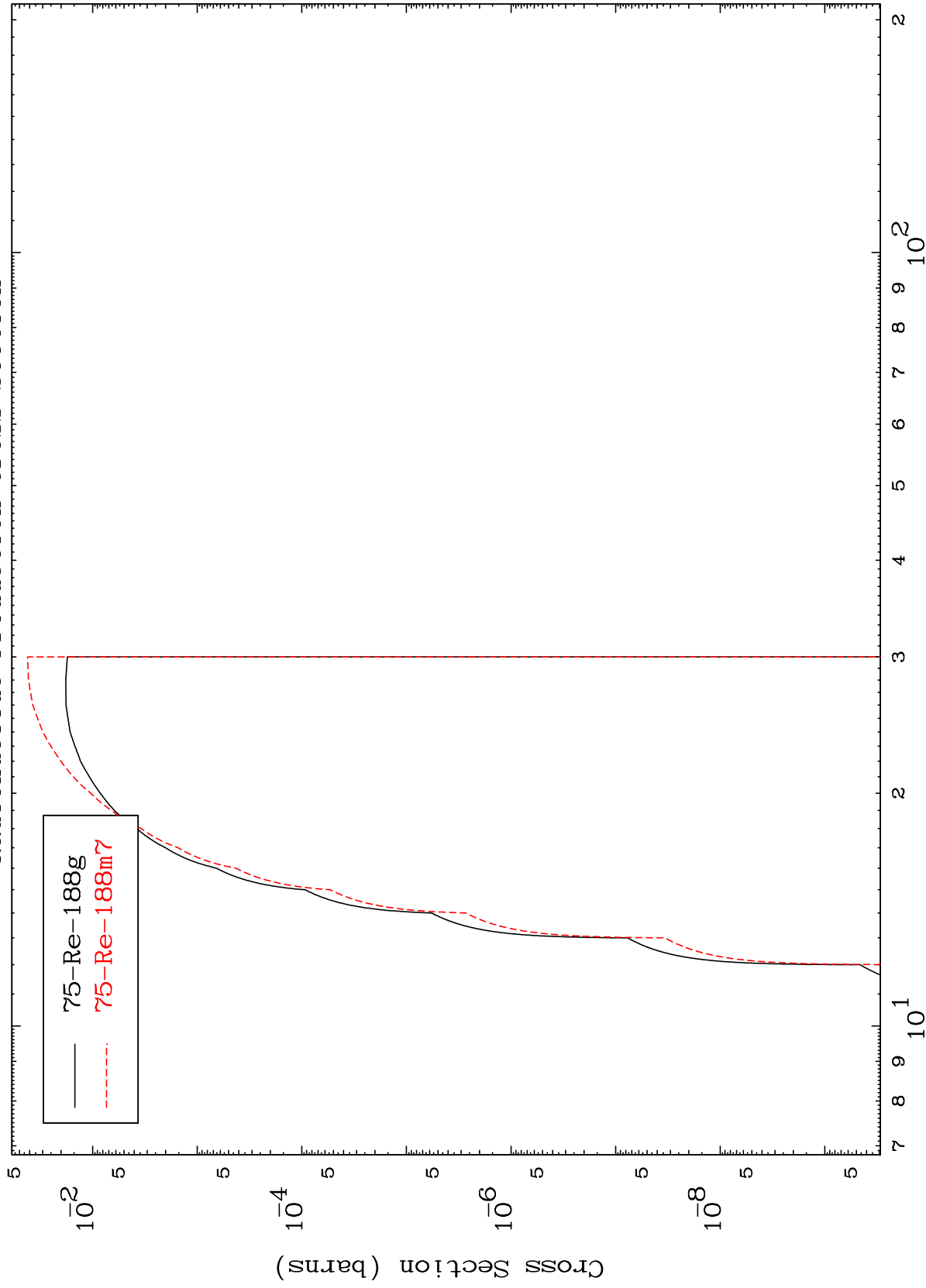
75-Re-189

MAT 7537

(t,n') t

75-Re-189

Radionuclide Production Cross Section



19

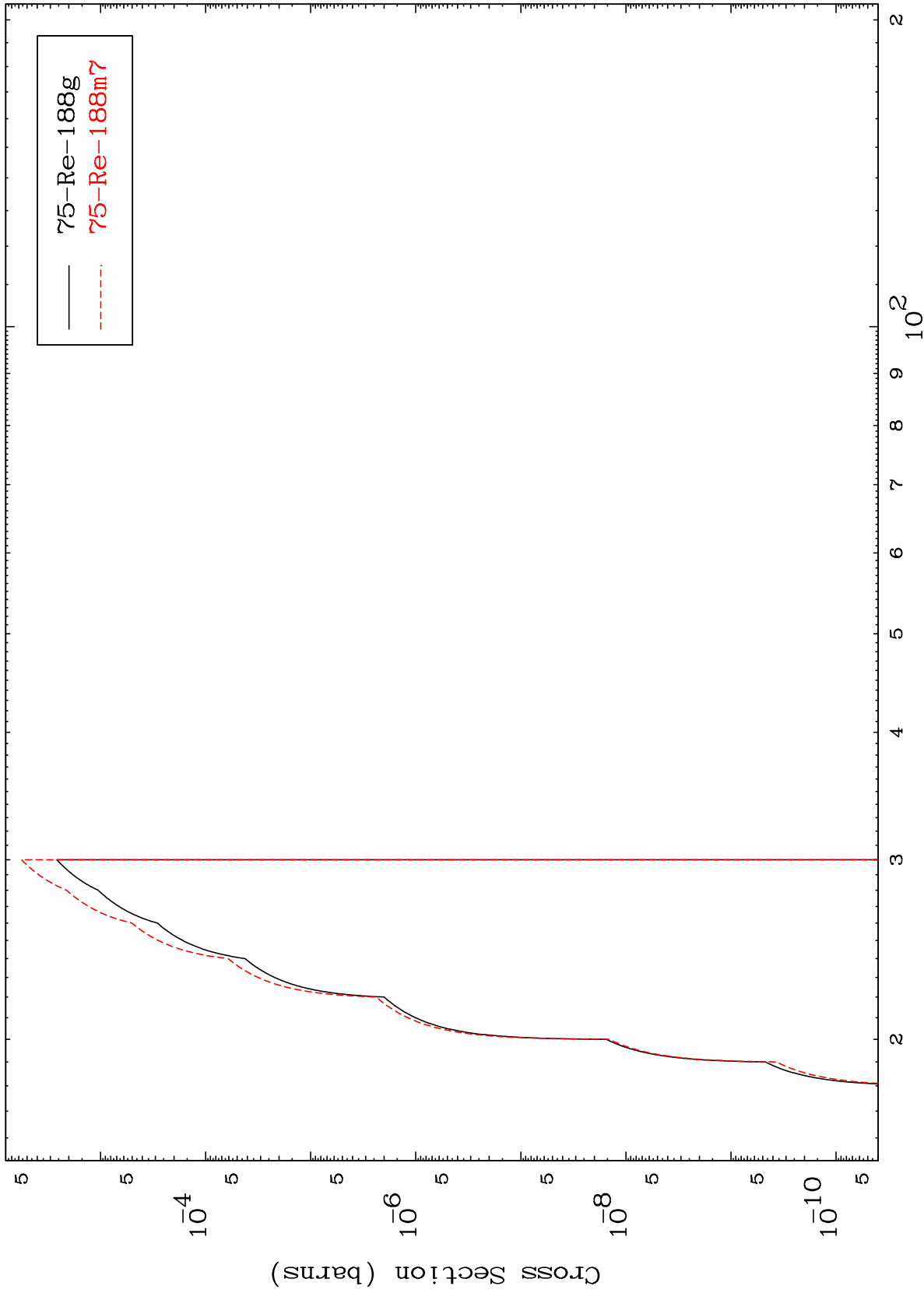
Incident Energy (MeV)

75-Re-189

MAT 7537

75-Re-189

(t,3n) p
Radionuclide Production Cross Section



20

Incident Energy (MeV)

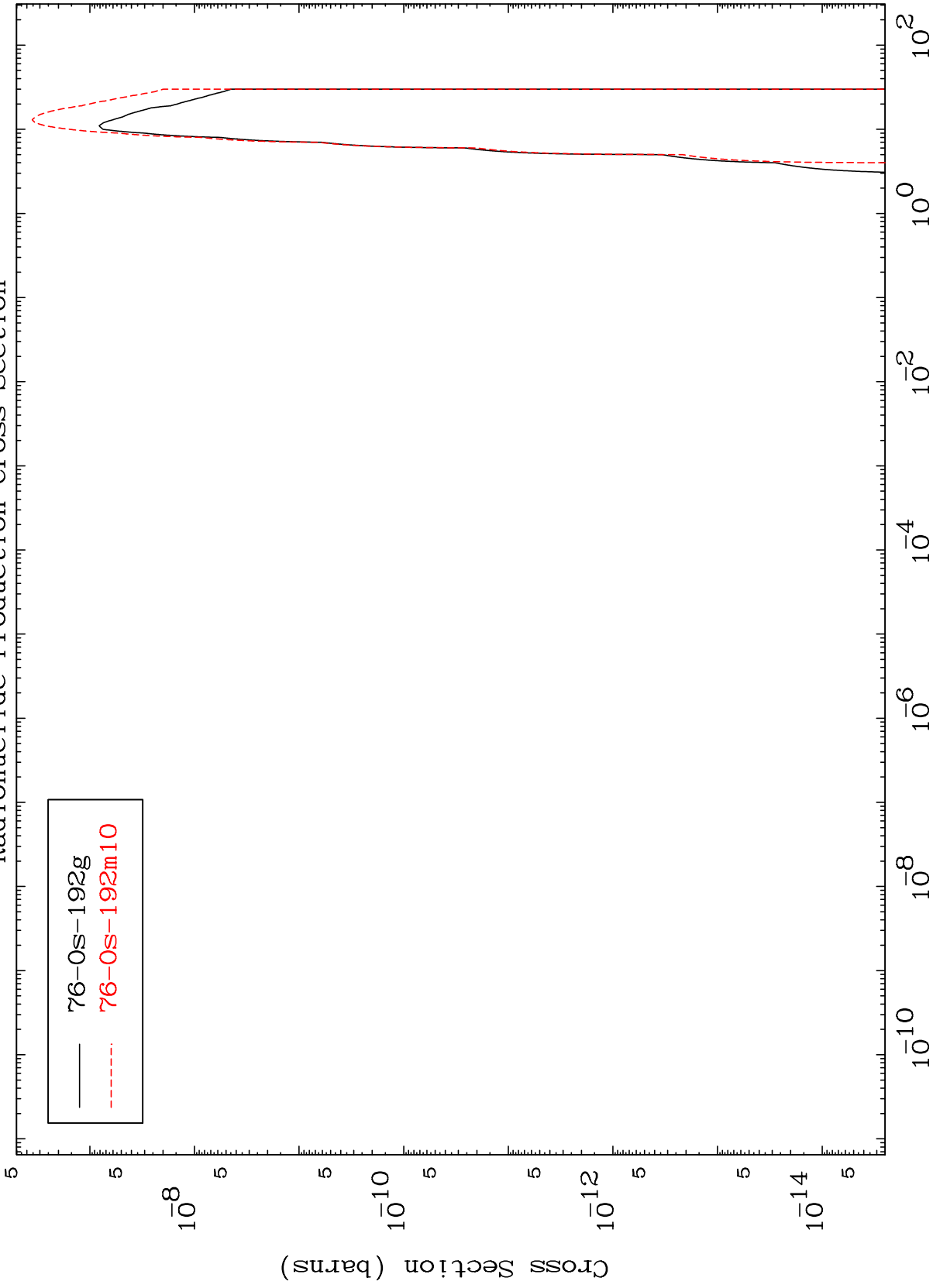
75-Re-189

MAT 7537

(t, γ)

75-Re-189

Radionuclide Production Cross Section



21

Incident Energy (MeV)

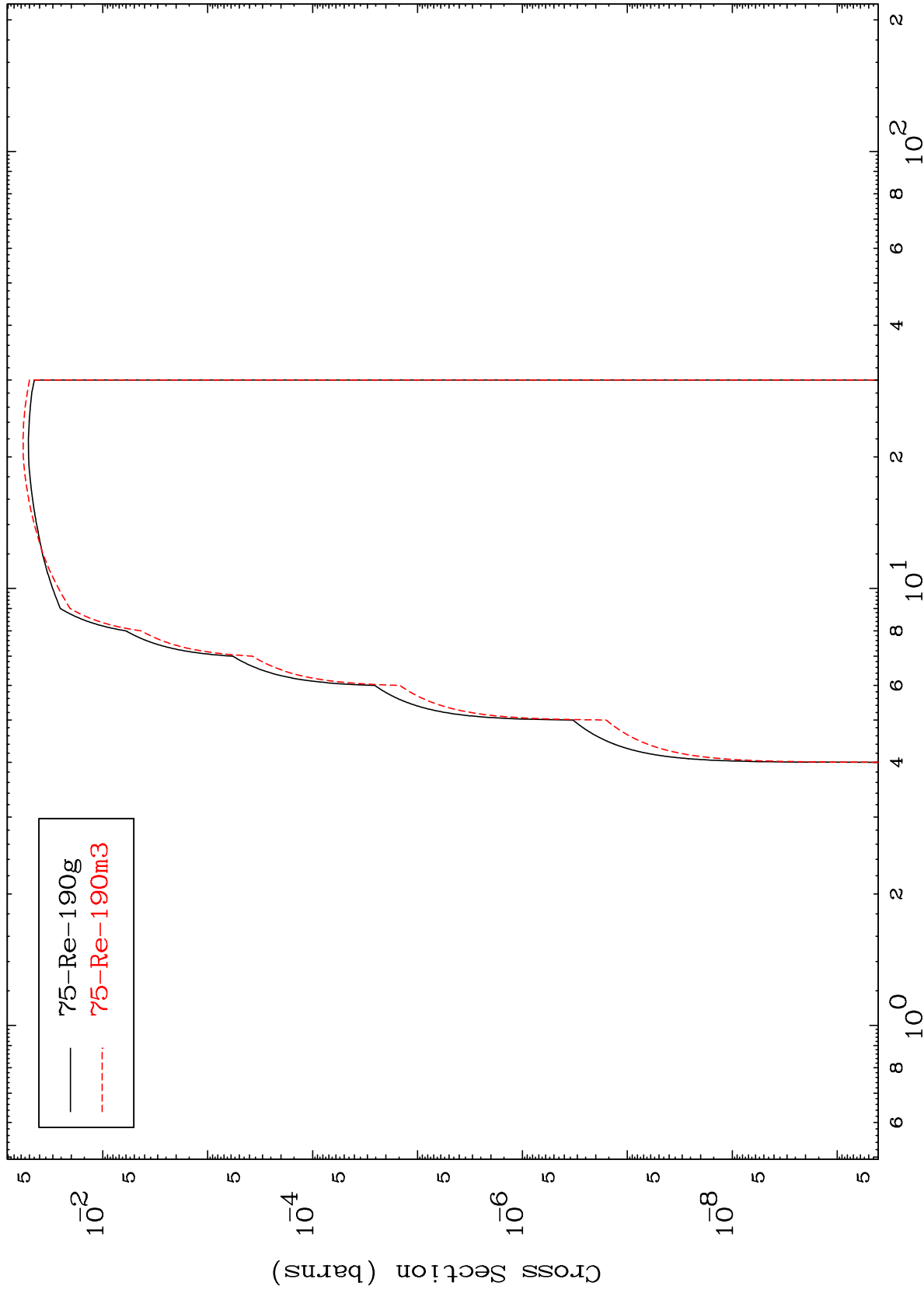
75-Re-189

MAT 7537

(t,d)

75-Re-189

Radionuclide Production Cross Section



22

Incident Energy (MeV)

75-Re-189