

Program EVALPLOT
(Version 2018-1)

by

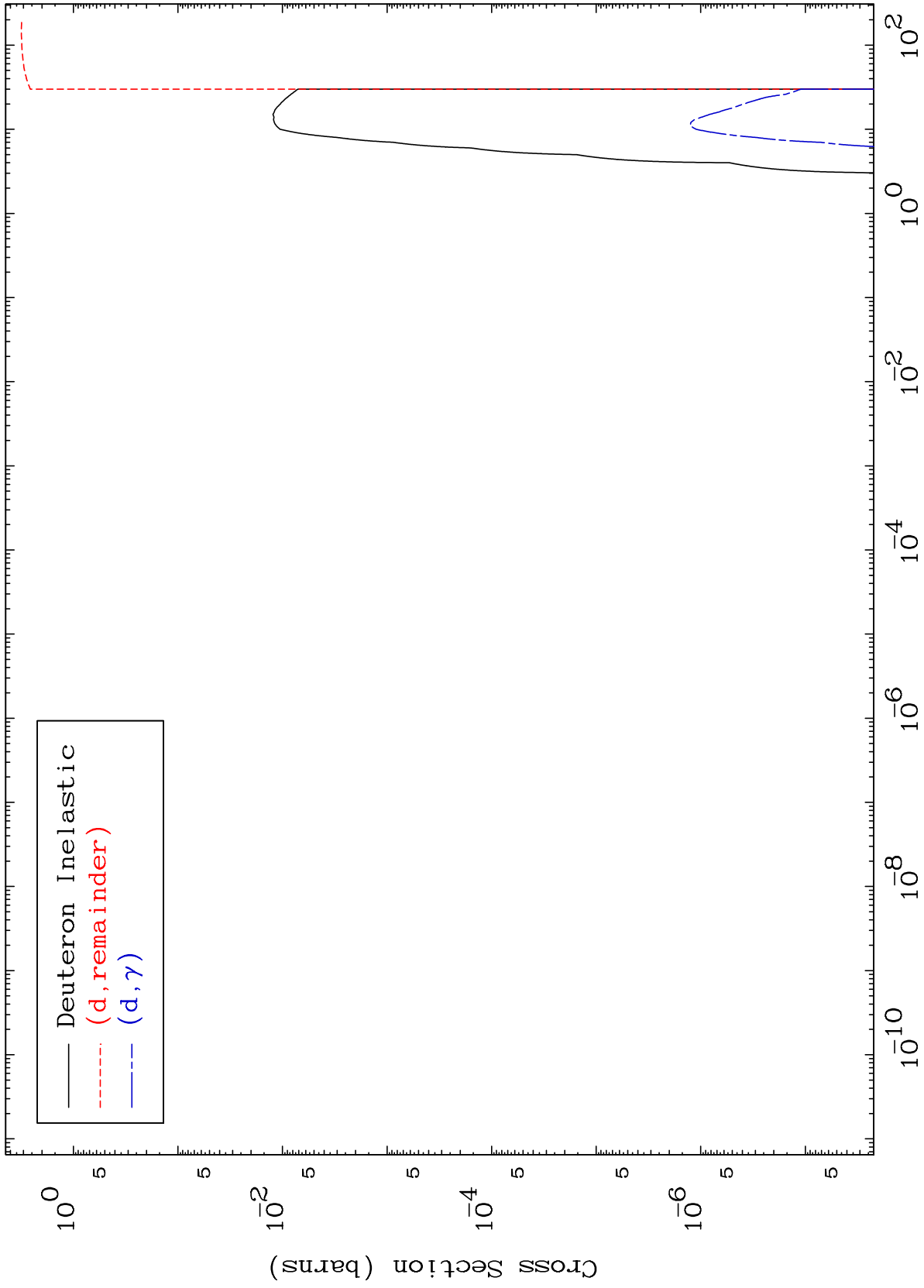
Dermott E. Cullen
(Present Contact Information)

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E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

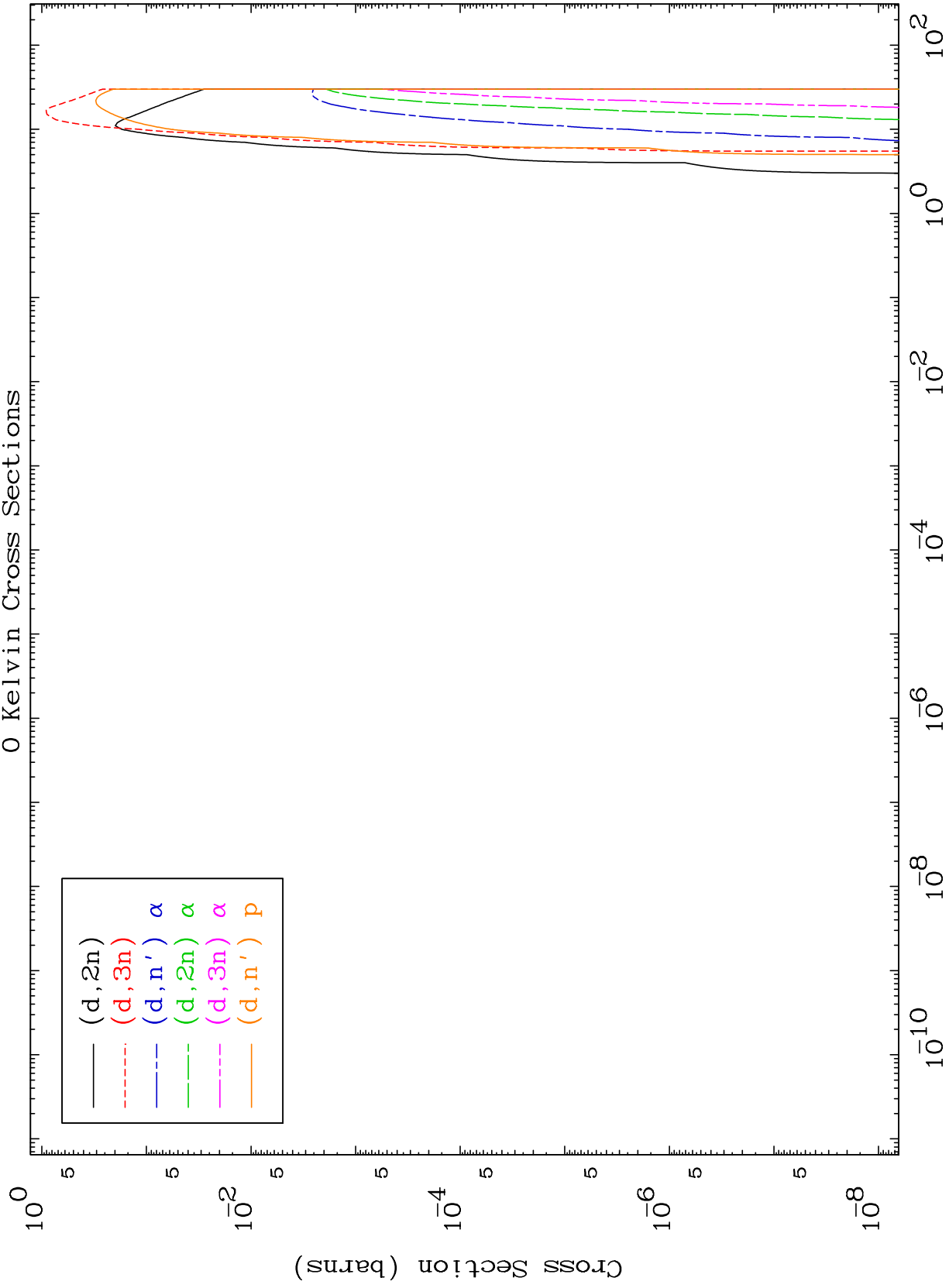
Press Mouse Button to Start



MAT 7549

Deuteron Neutron Production
0 Kelvin Cross Sections

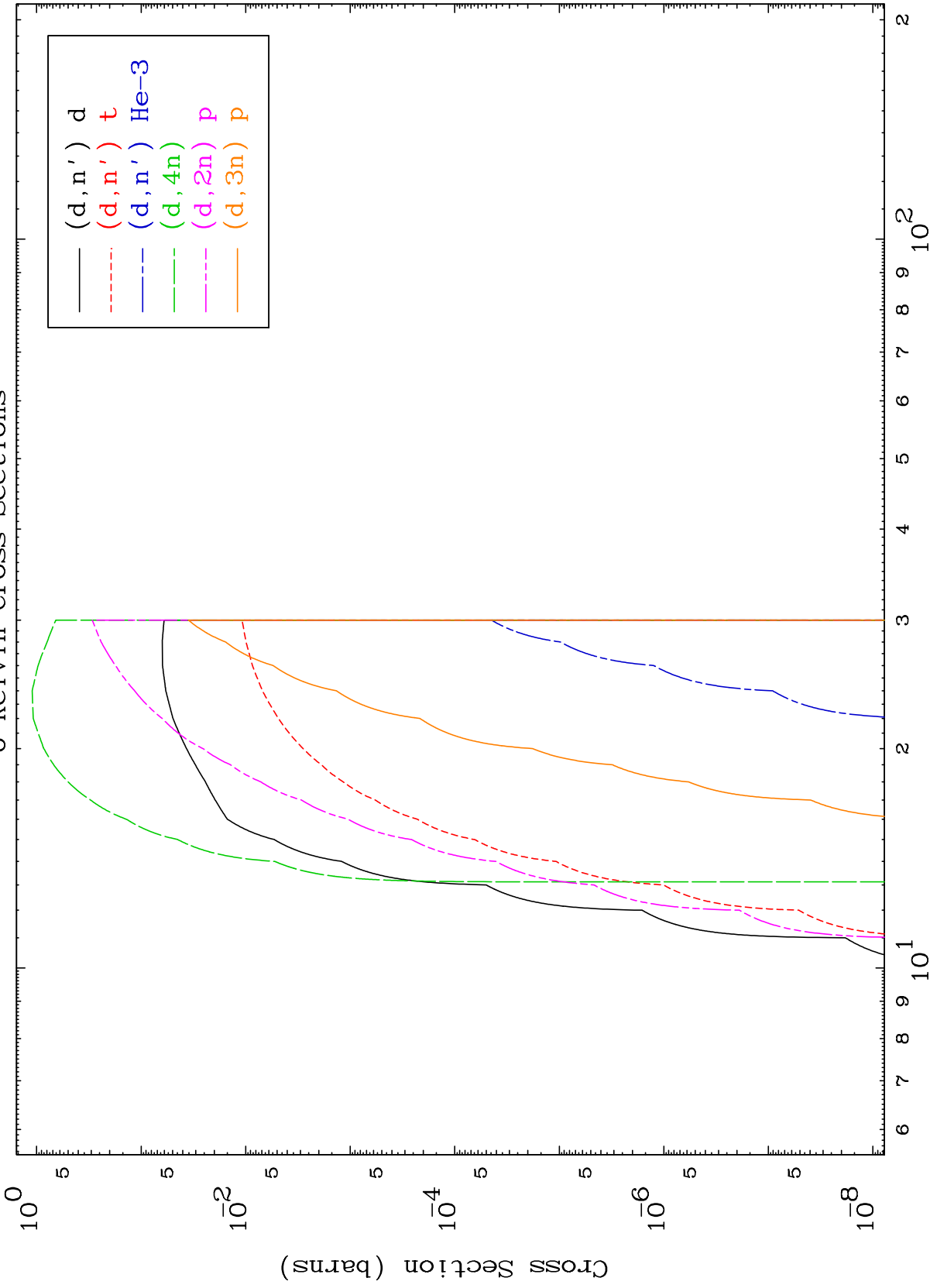
75-Re-193



2

Incident Energy (MeV)

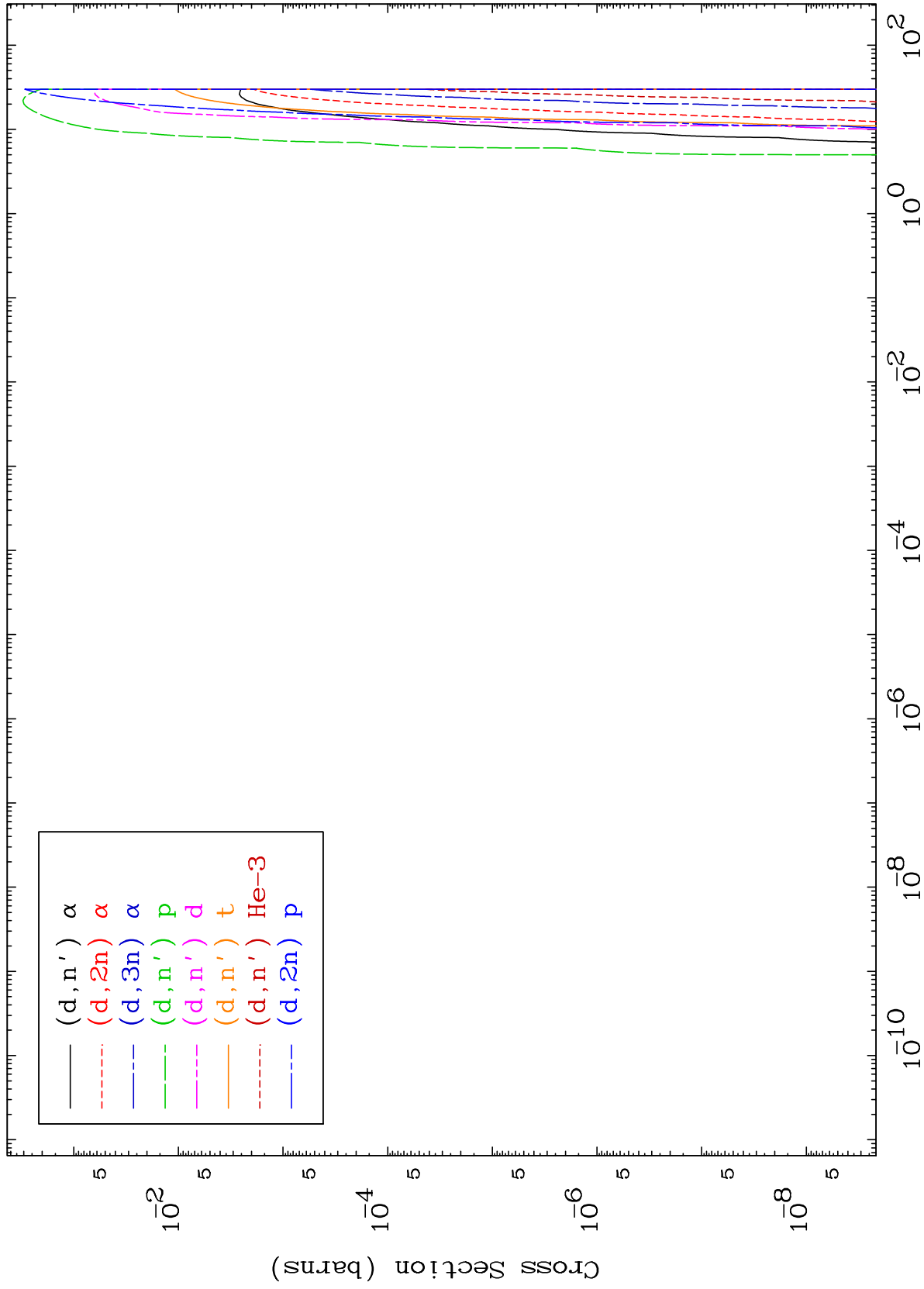
75-Re-193



MAT 7549

Deuteron Charged Particle
0 Kelvin Cross Sections

75-Re-193

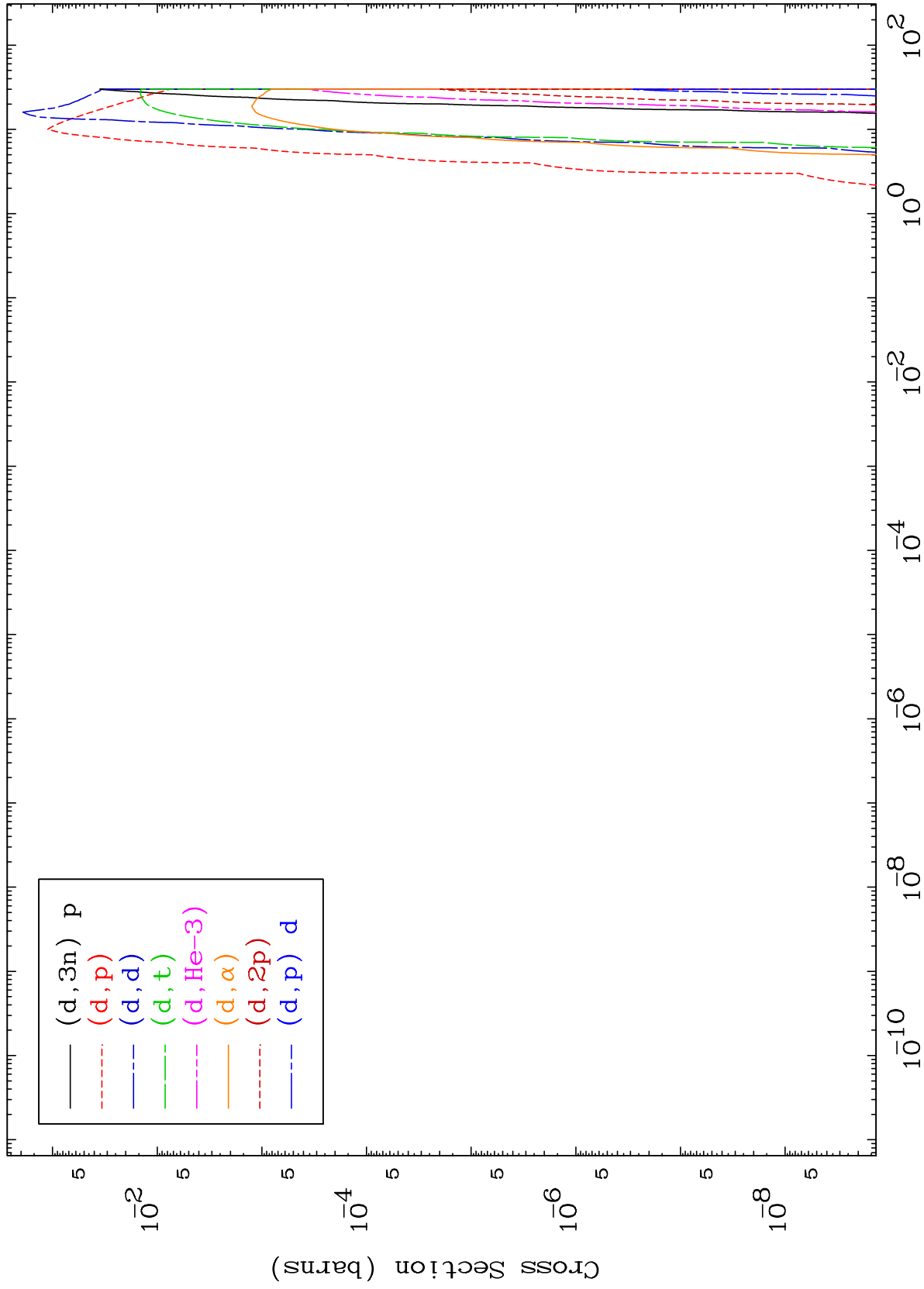


75-Re-193

MAT 7549

Deuteron Charged Particle
0 Kelvin Cross Sections

75-Re-193



5

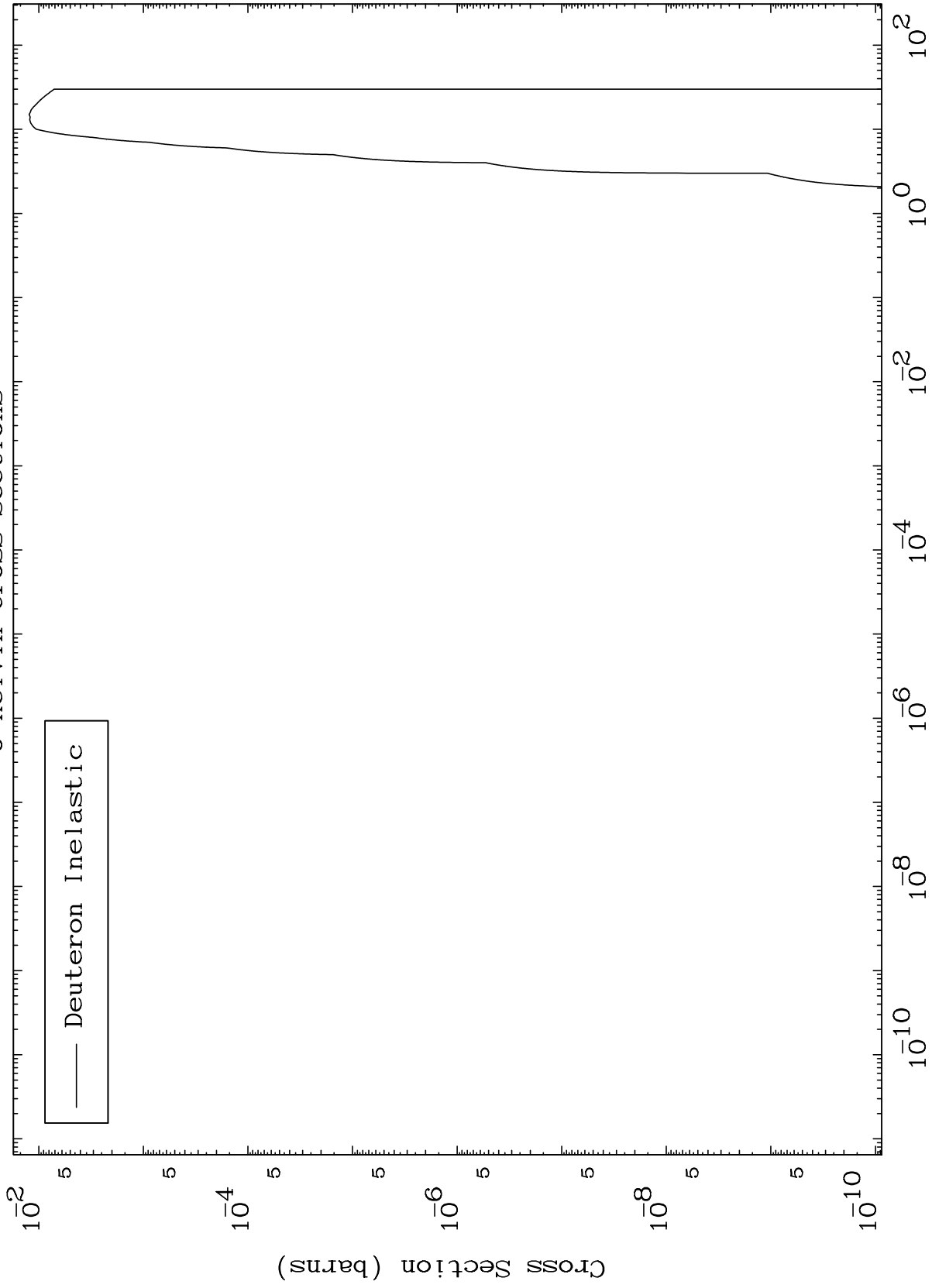
Incident Energy (MeV)

75-Re-193

MAT 7549

(d,n') Level
0 Kelvin Cross Sections

75-Re-193



6

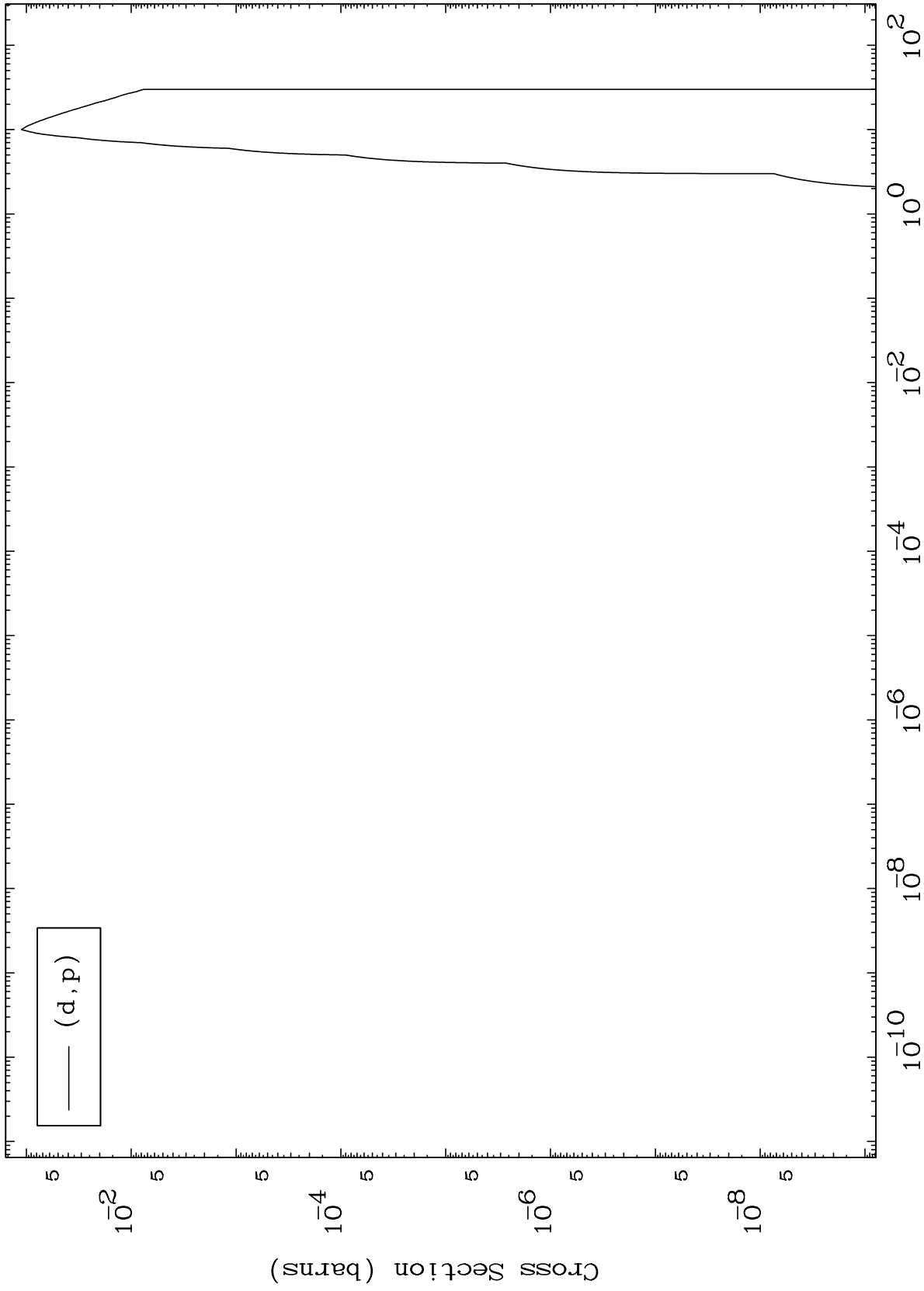
Incident Energy (MeV)

75-Re-193

MAT 7549

(d,p) Levels
0 Kelvin Cross Sections

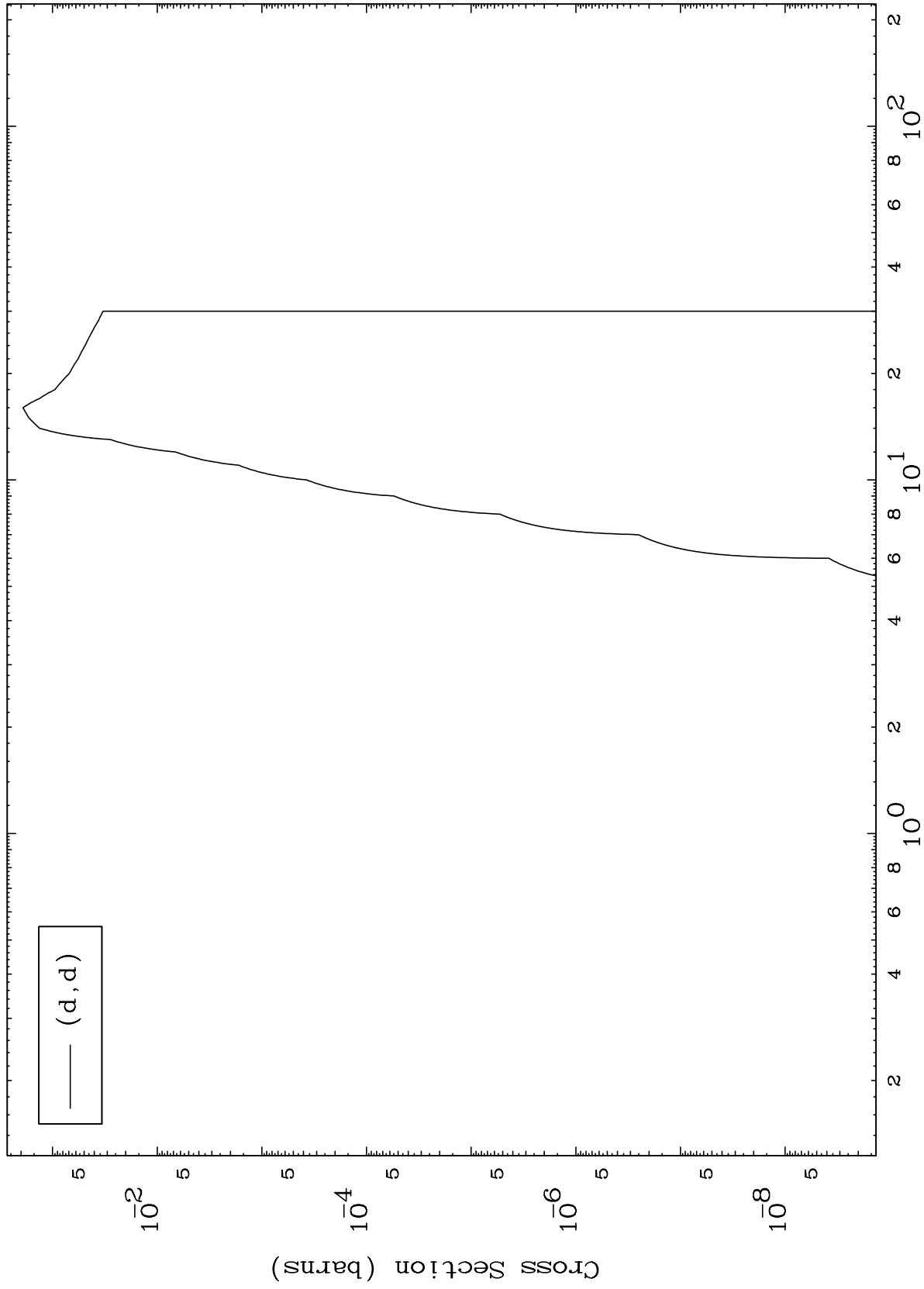
75-Re-193



7

Incident Energy (MeV)

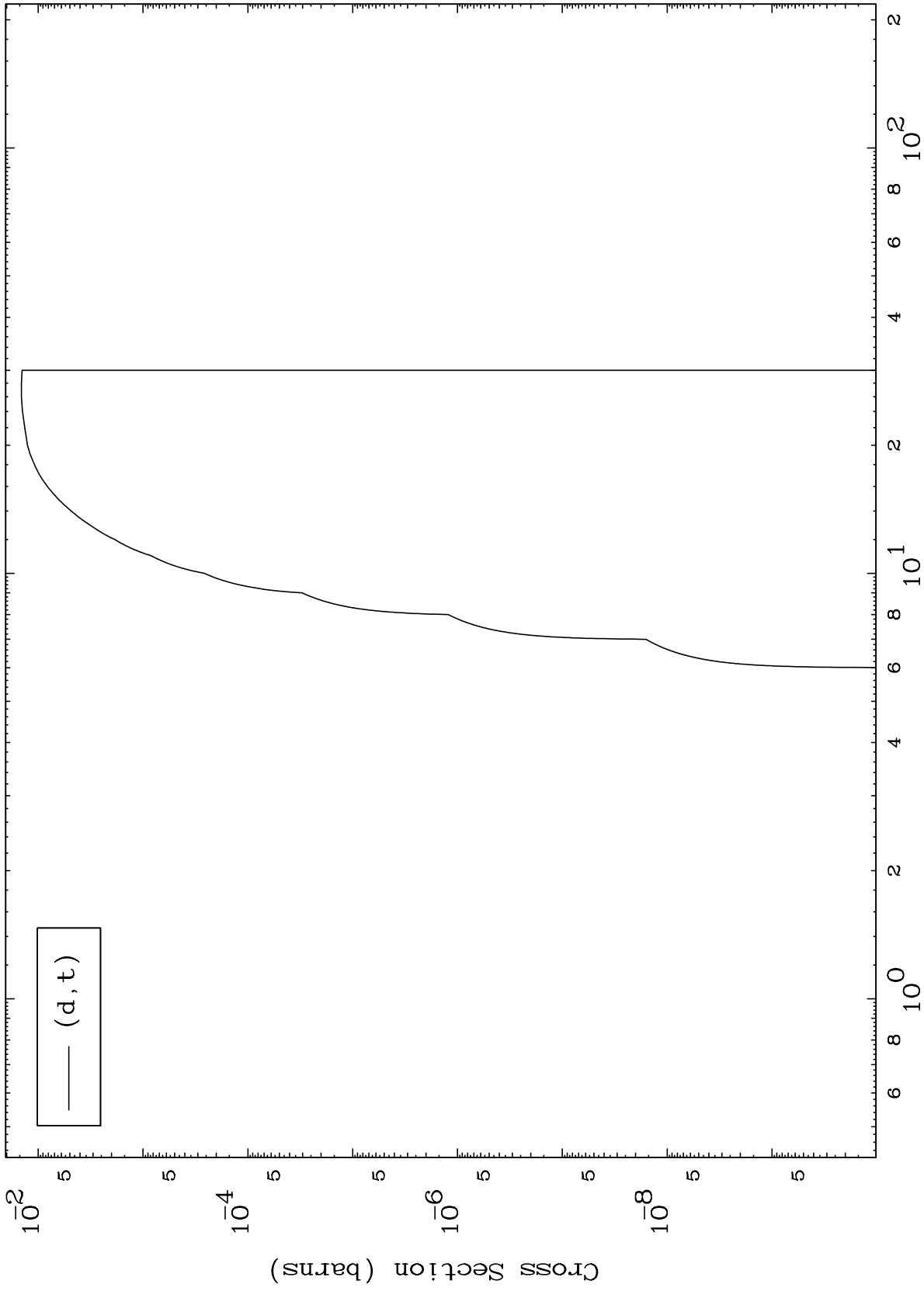
75-Re-193



MAT 7549

(d,t) Levels
0 Kelvin Cross Sections

75-Re-193



9

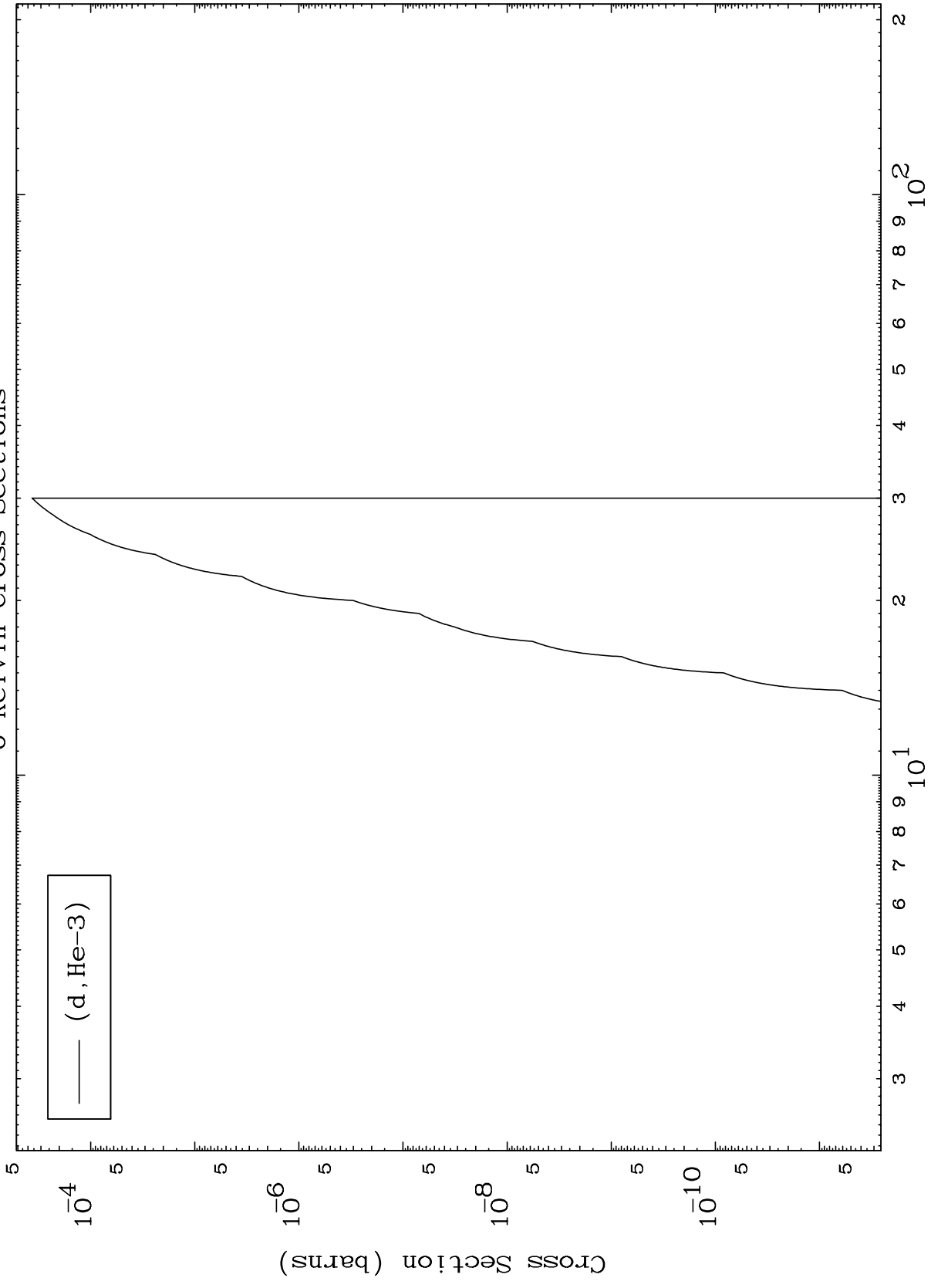
Incident Energy (MeV)

75-Re-193

MAT 7549

(d,He3) Levels
0 Kelvin Cross Sections

75-Re-193



10

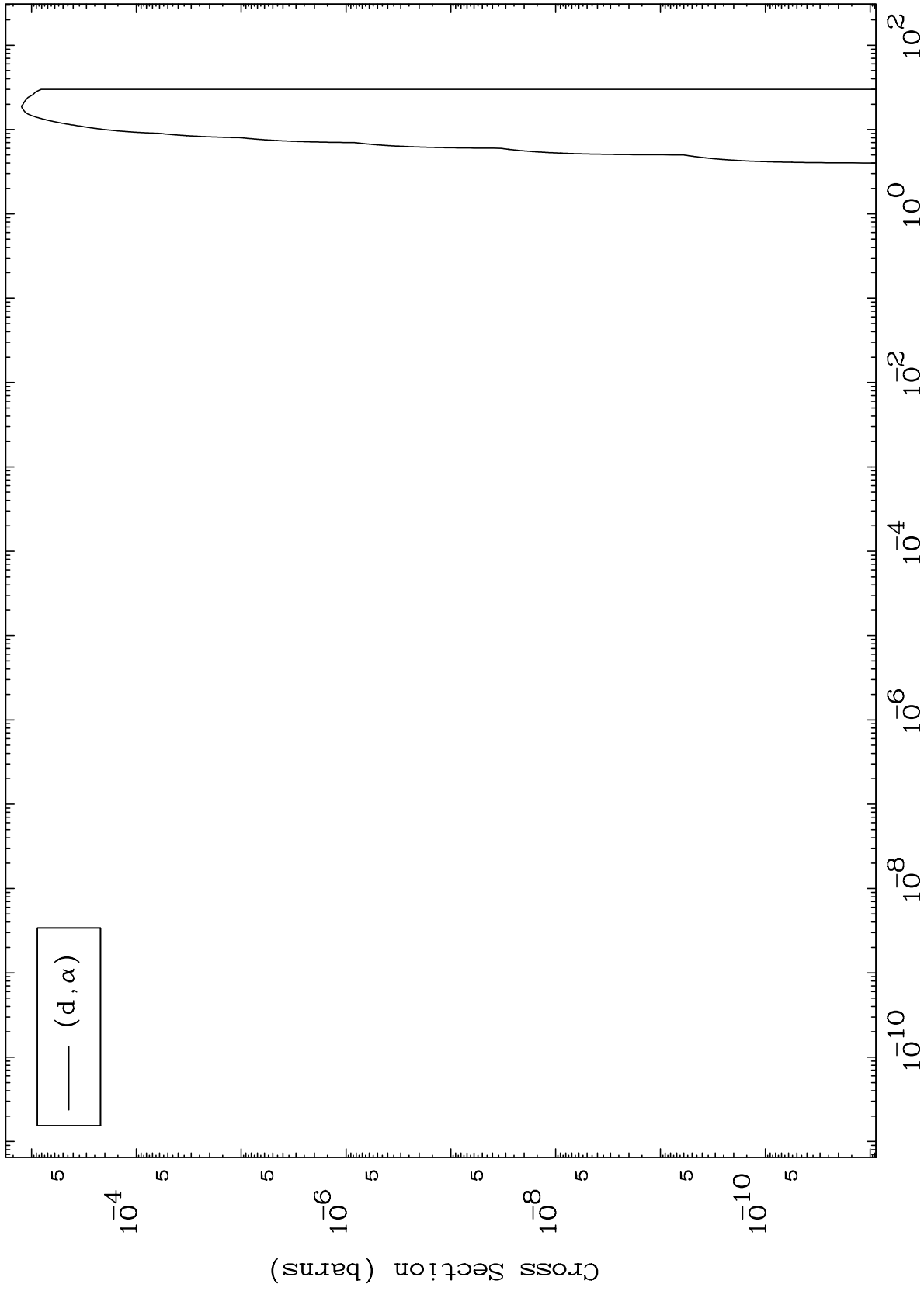
Incident Energy (MeV)

75-Re-193

MAT 7549

(d, α) Levels
0 Kelvin Cross Sections

75-Re-193



11

Incident Energy (MeV)

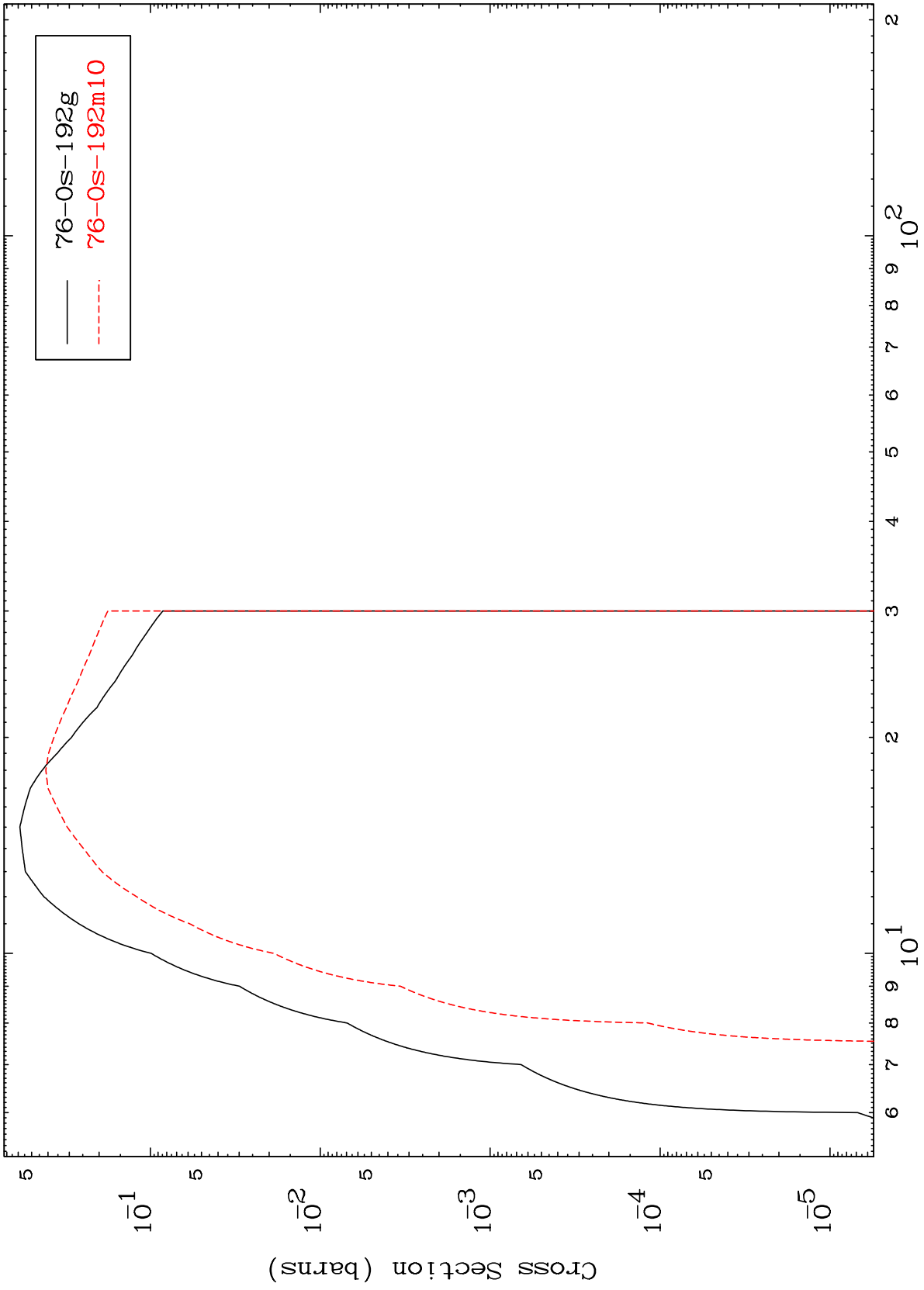
75-Re-193

MAT 7549

(d,3n)

75-Re-193

Radionuclide Production Cross Section



12

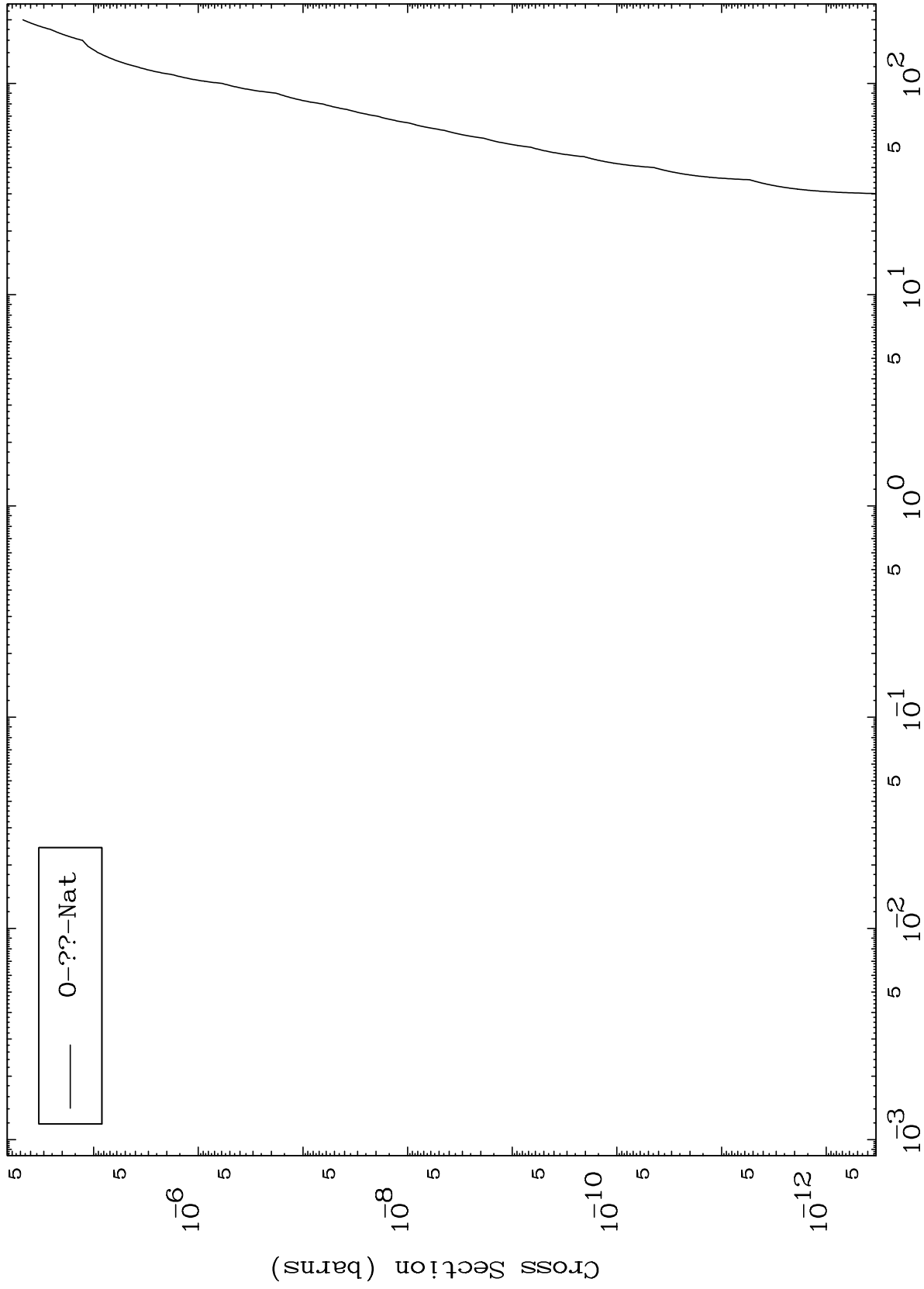
Incident Energy (MeV)

75-Re-193

MAT 7549

Deuteron Fission
Radionuclide Production Cross Section

75-Re-193



13

Incident Energy (MeV)

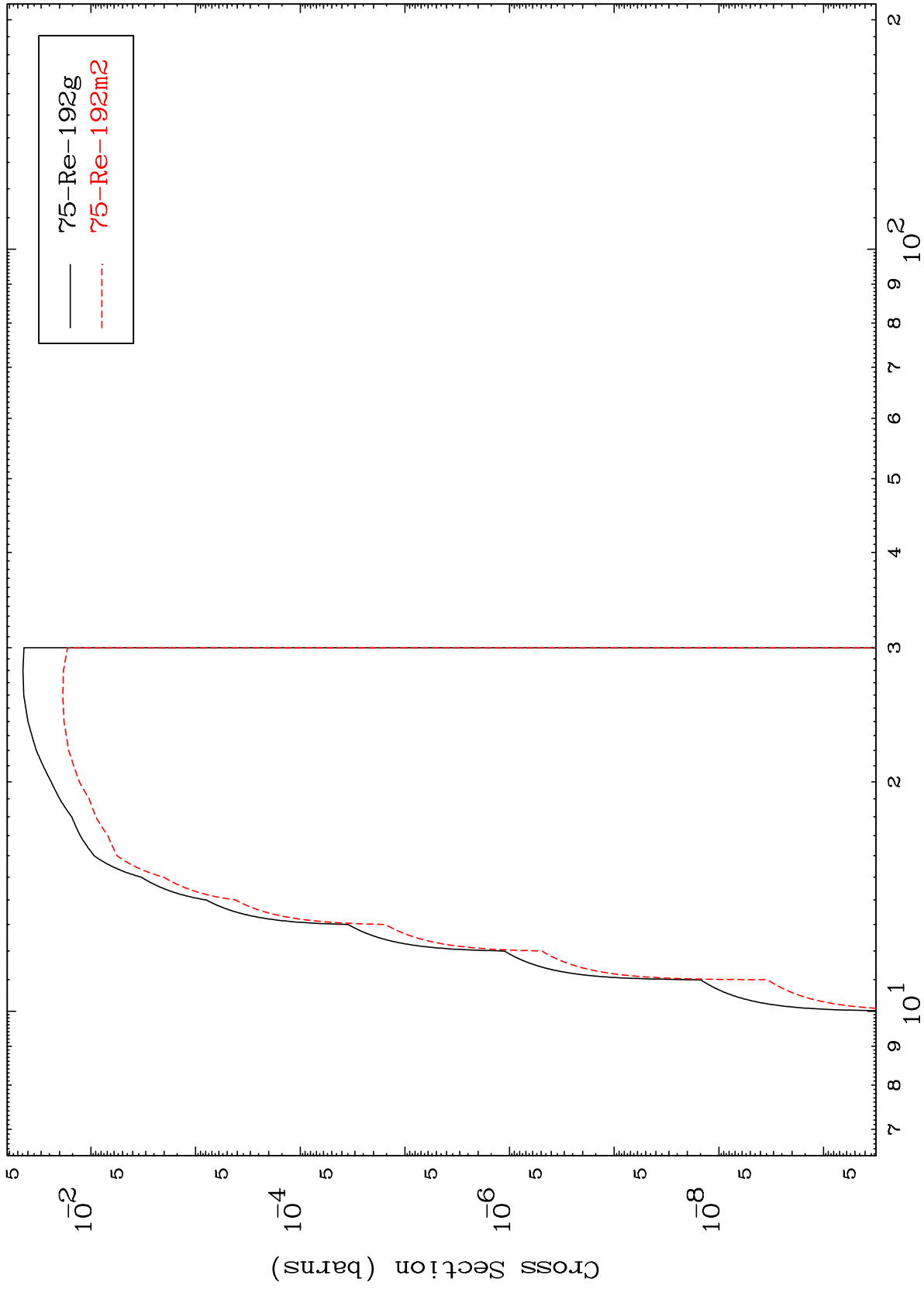
75-Re-193

MAT 7549

(d,n') d

75-Re-193

Radionuclide Production Cross Section



14

Incident Energy (MeV)

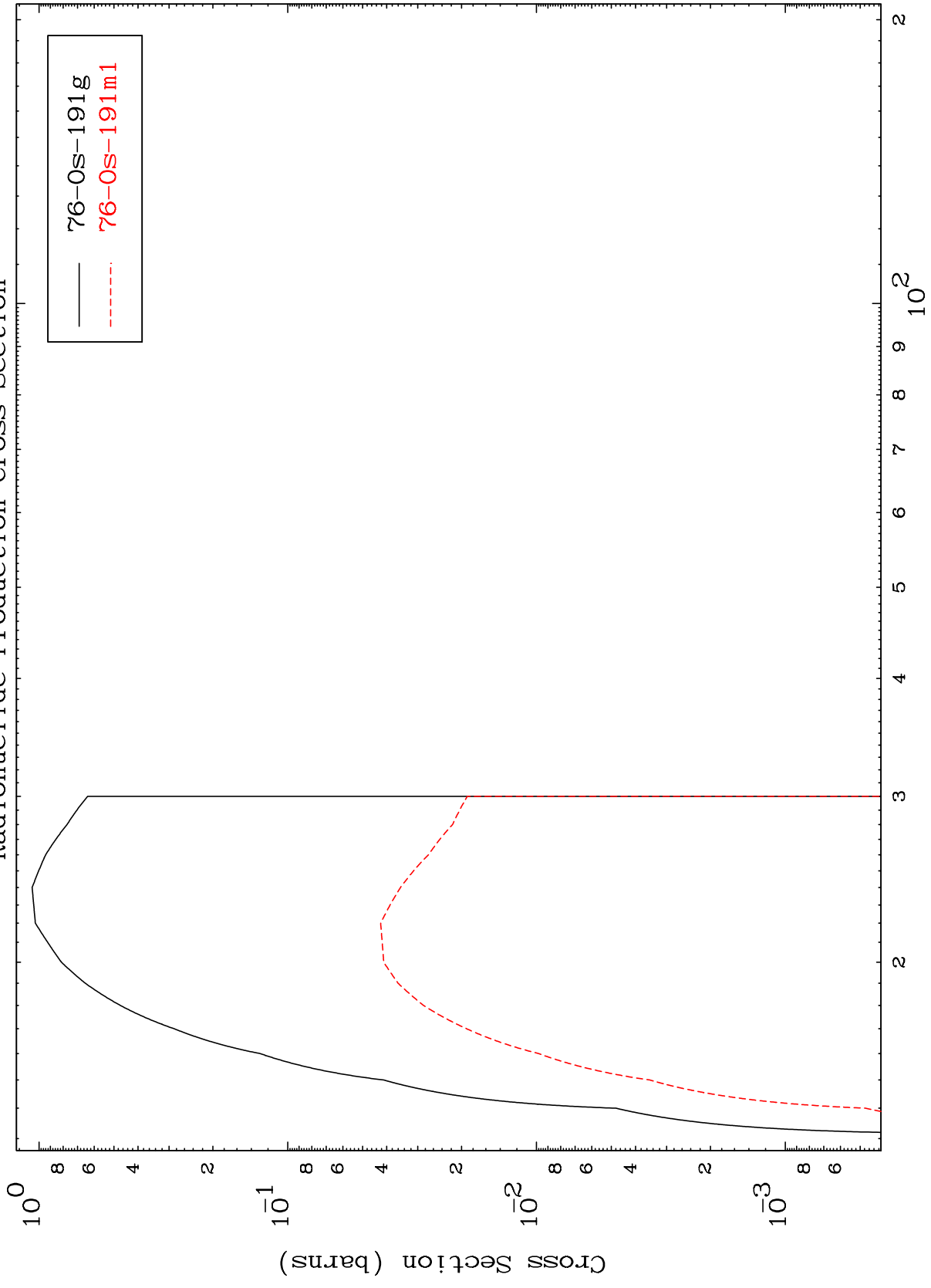
75-Re-193

MAT 7549

(d,4n)

75-Re-193

Radionuclide Production Cross Section



76-Os-191g
76-Os-191m1

15

Incident Energy (MeV)

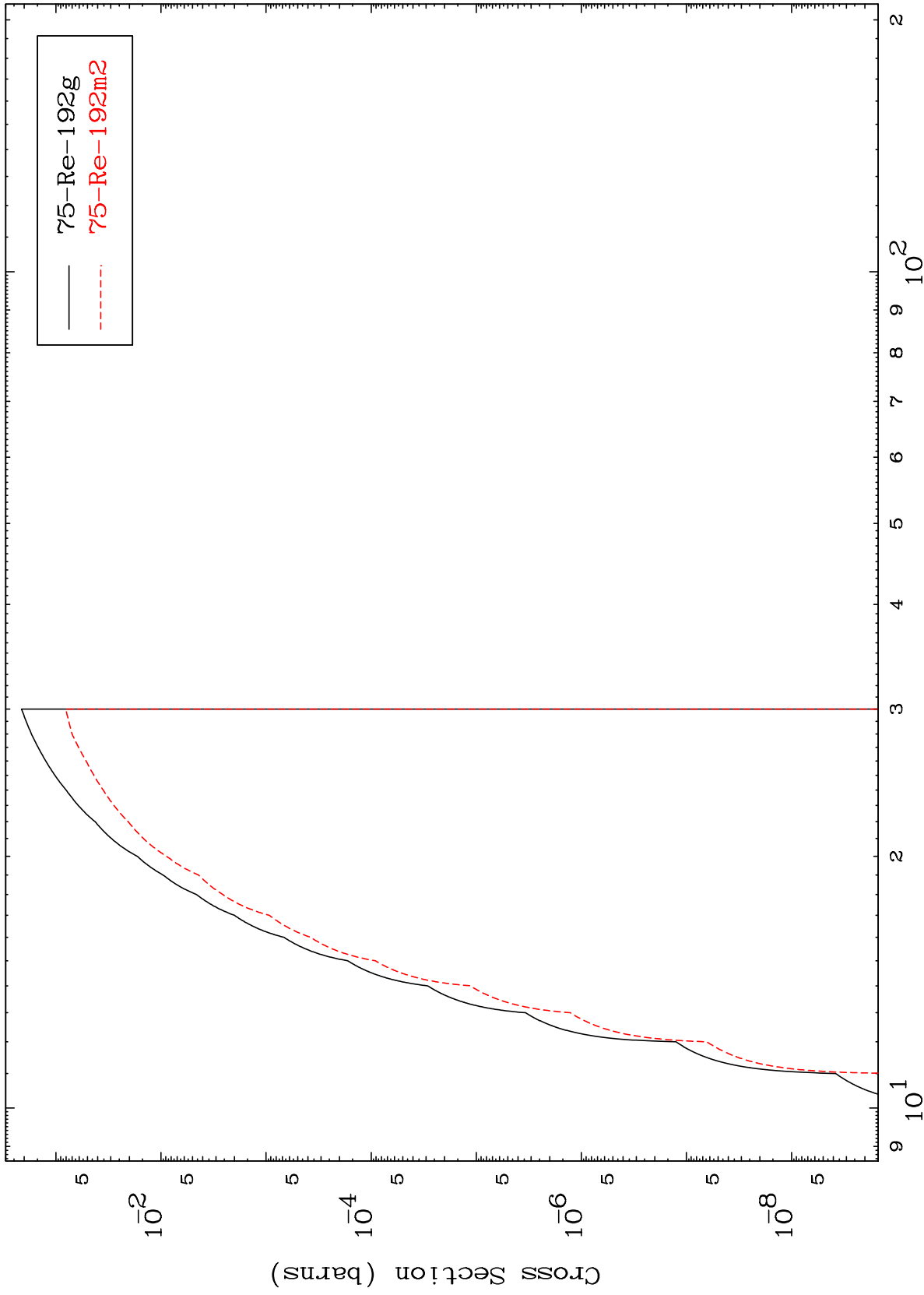
75-Re-193

MAT 7549

(d,2n) p

75-Re-193

Radionuclide Production Cross Section



16

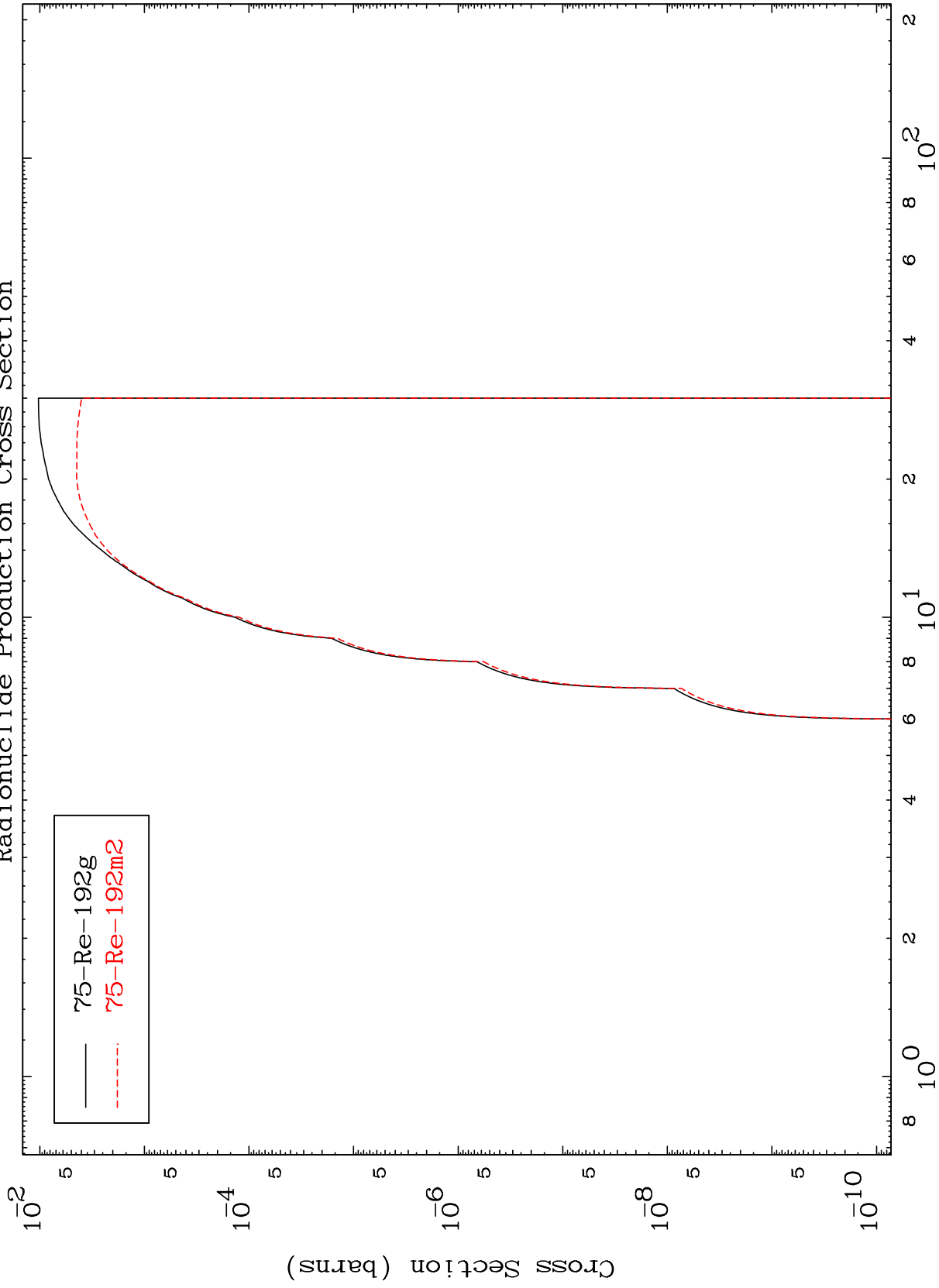
Incident Energy (MeV)

75-Re-193

MAT 7549

(d, t)
Radionuclide Production Cross Section

75-Re-193



17

Incident Energy (MeV)

75-Re-193