

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

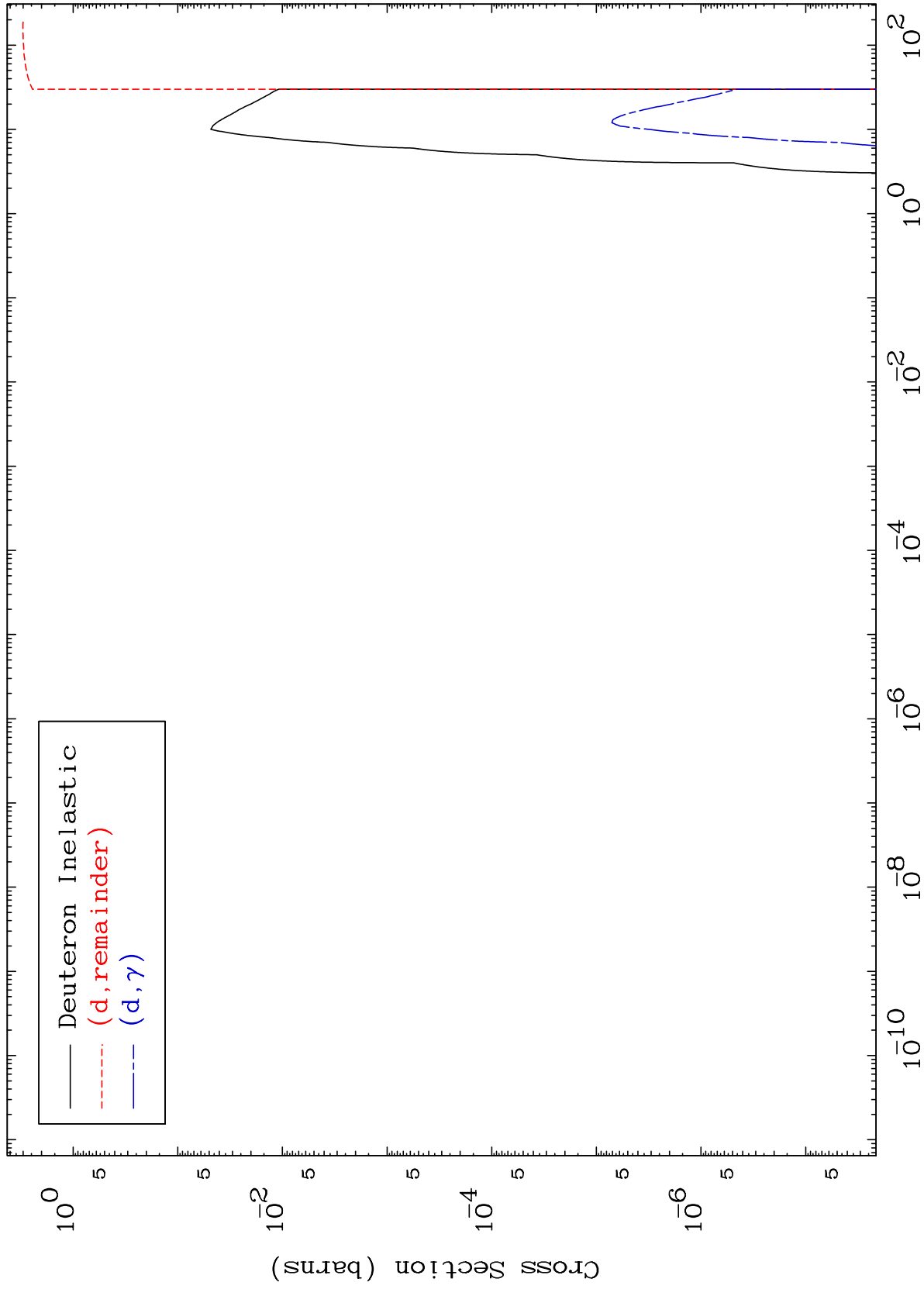
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Tele: 925-443-1911

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

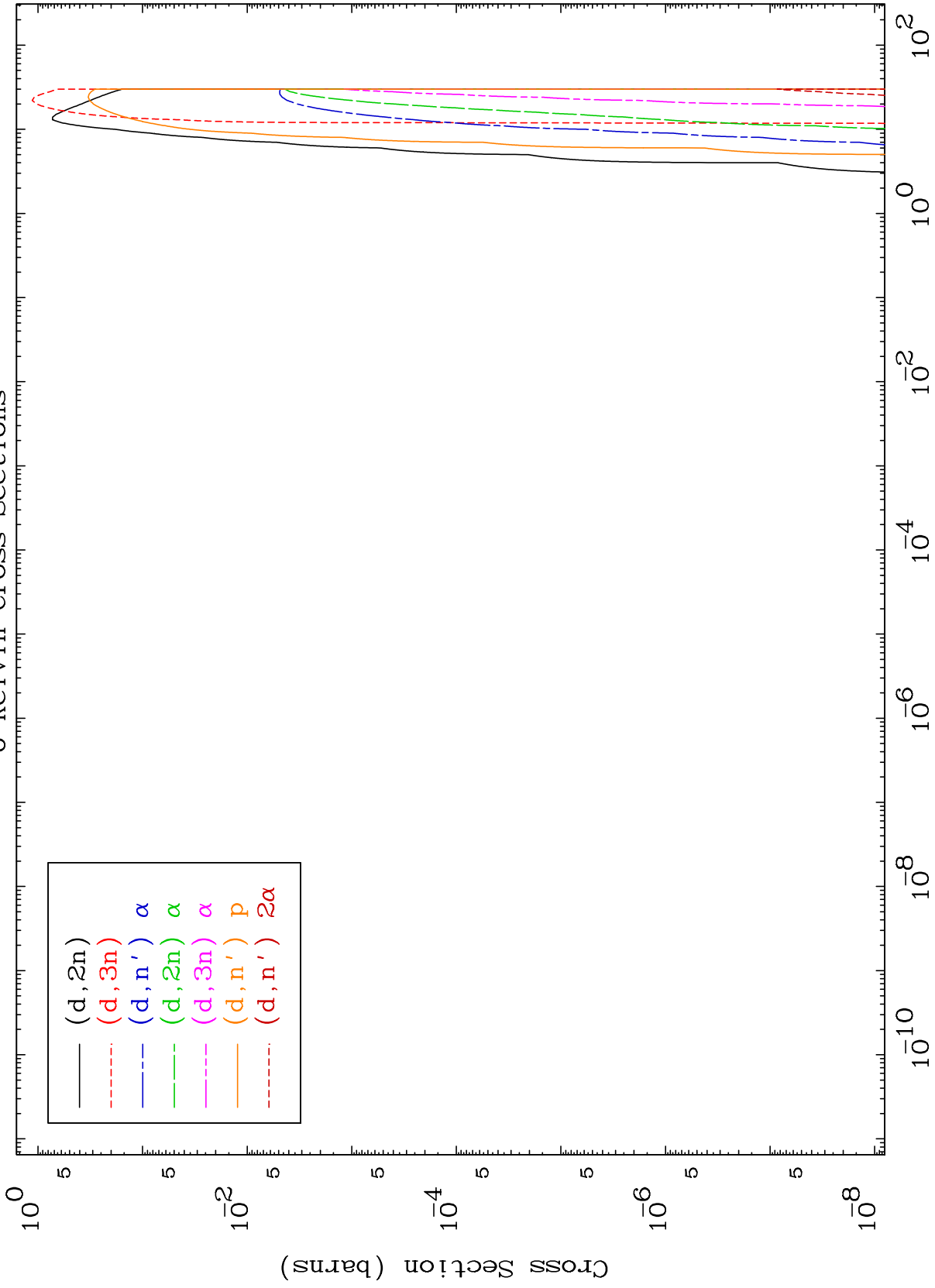
Press Mouse Button to Start



MAT 7522

Deuteron Neutron Production
0 Kelvin Cross Sections

75-Re-184



2

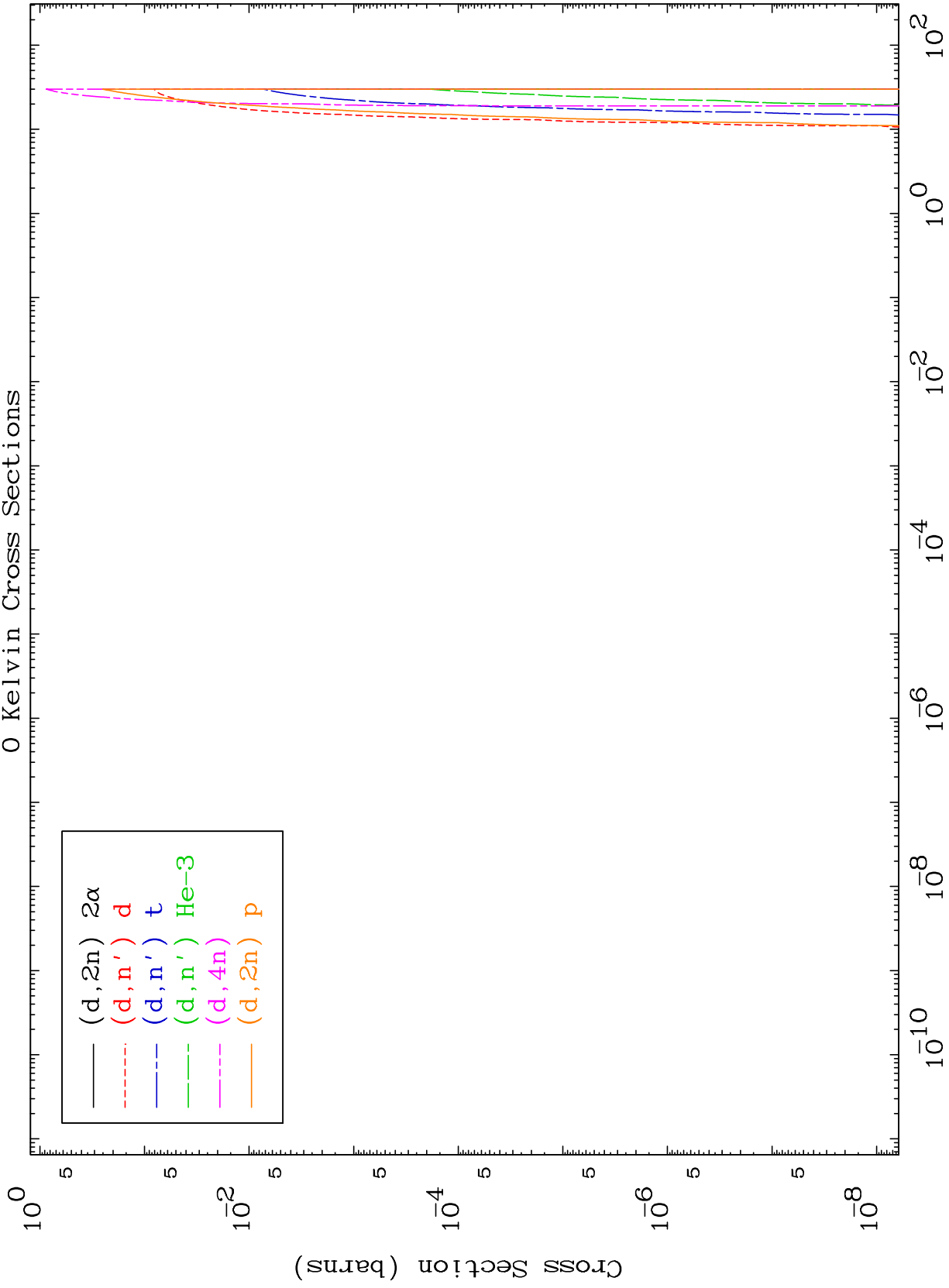
Incident Energy (MeV)

75-Re-184

MAT 7522

Deuteron Neutron Production
0 Kelvin Cross Sections

75-Re-184



3

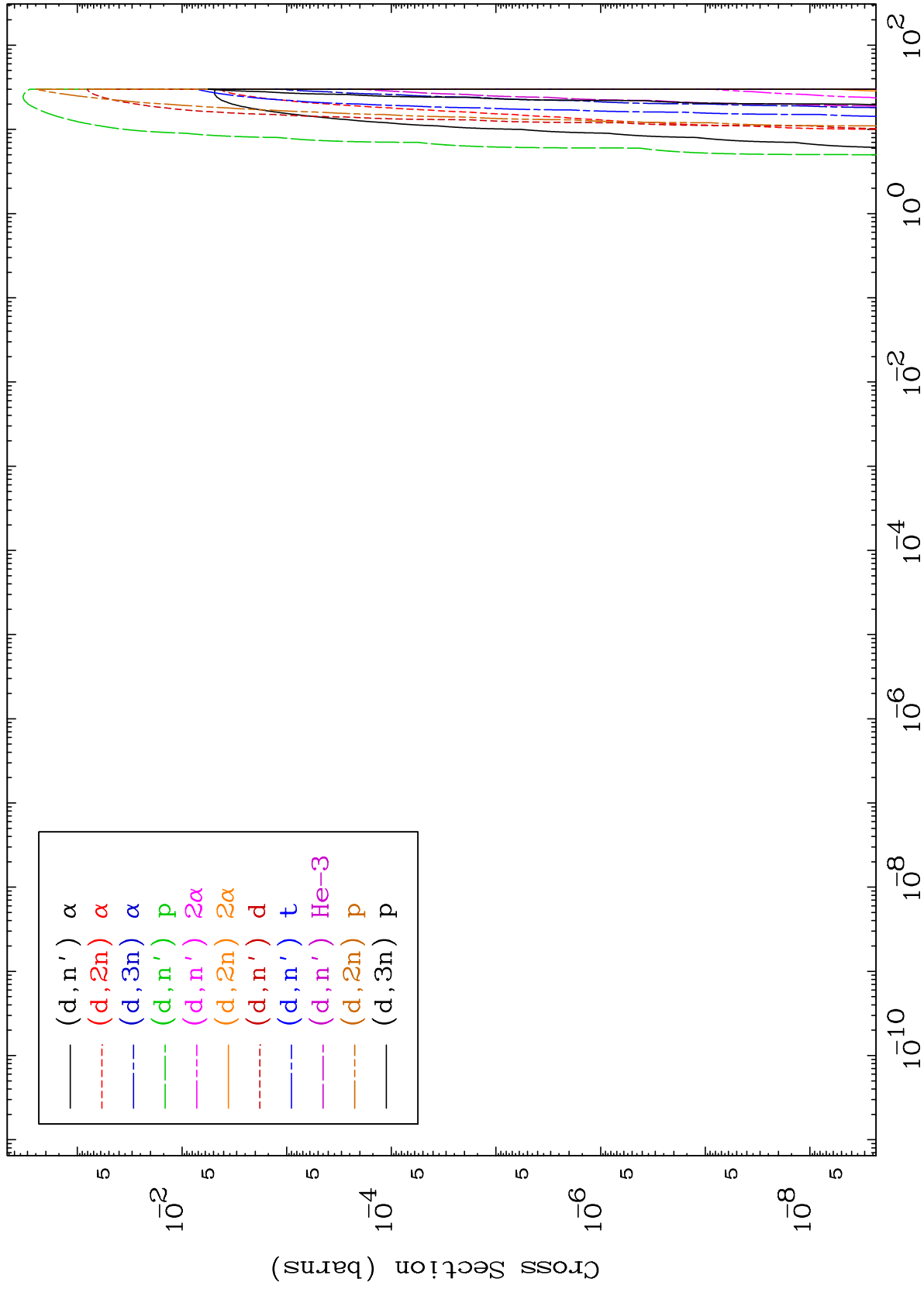
Incident Energy (MeV)

75-Re-184

MAT 7522

Deuteron Charged Particle
0 Kelvin Cross Sections

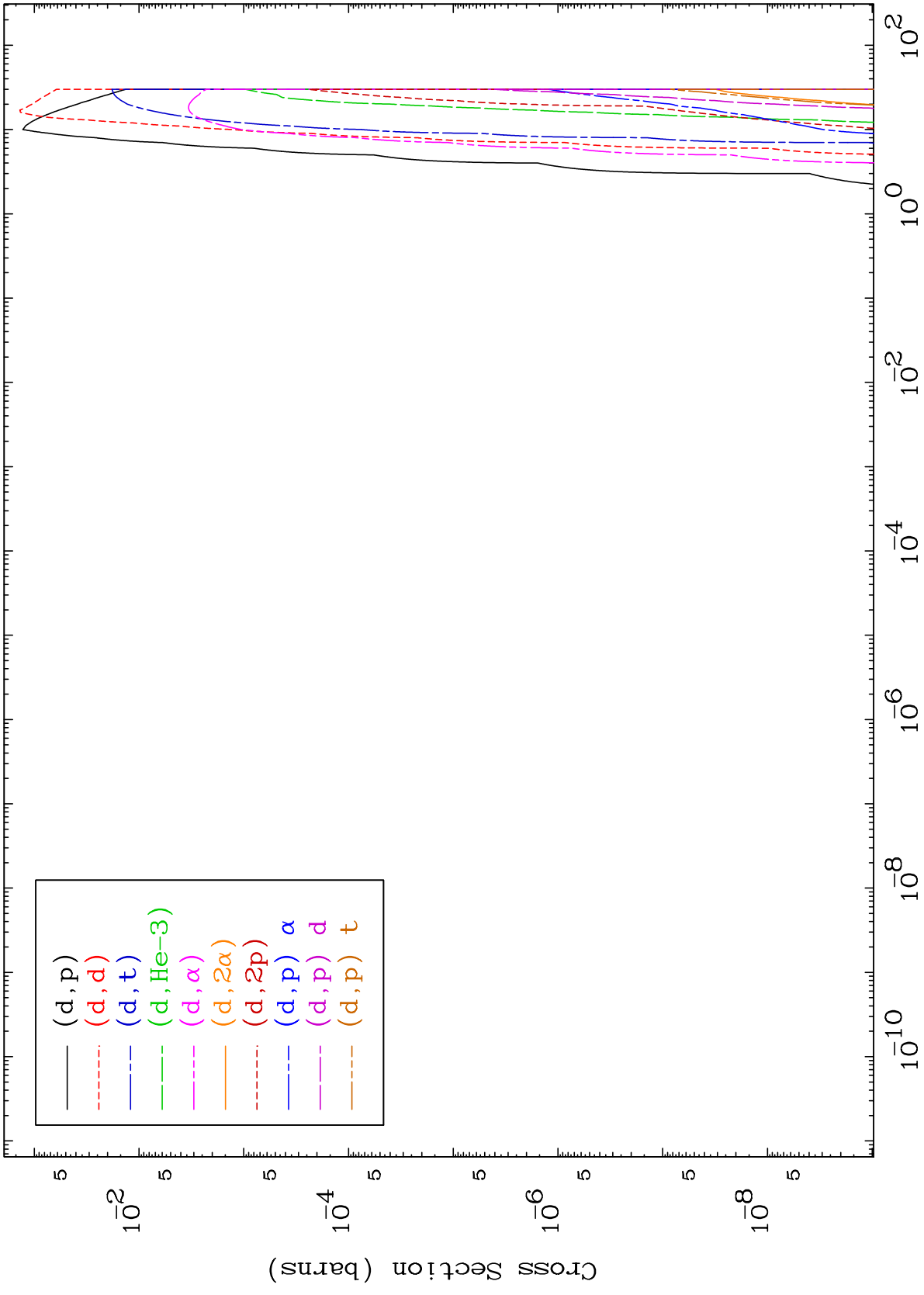
75-Re-184



MAT 7522

Deuteron Charged Particle
0 Kelvin Cross Sections

75-Re-184

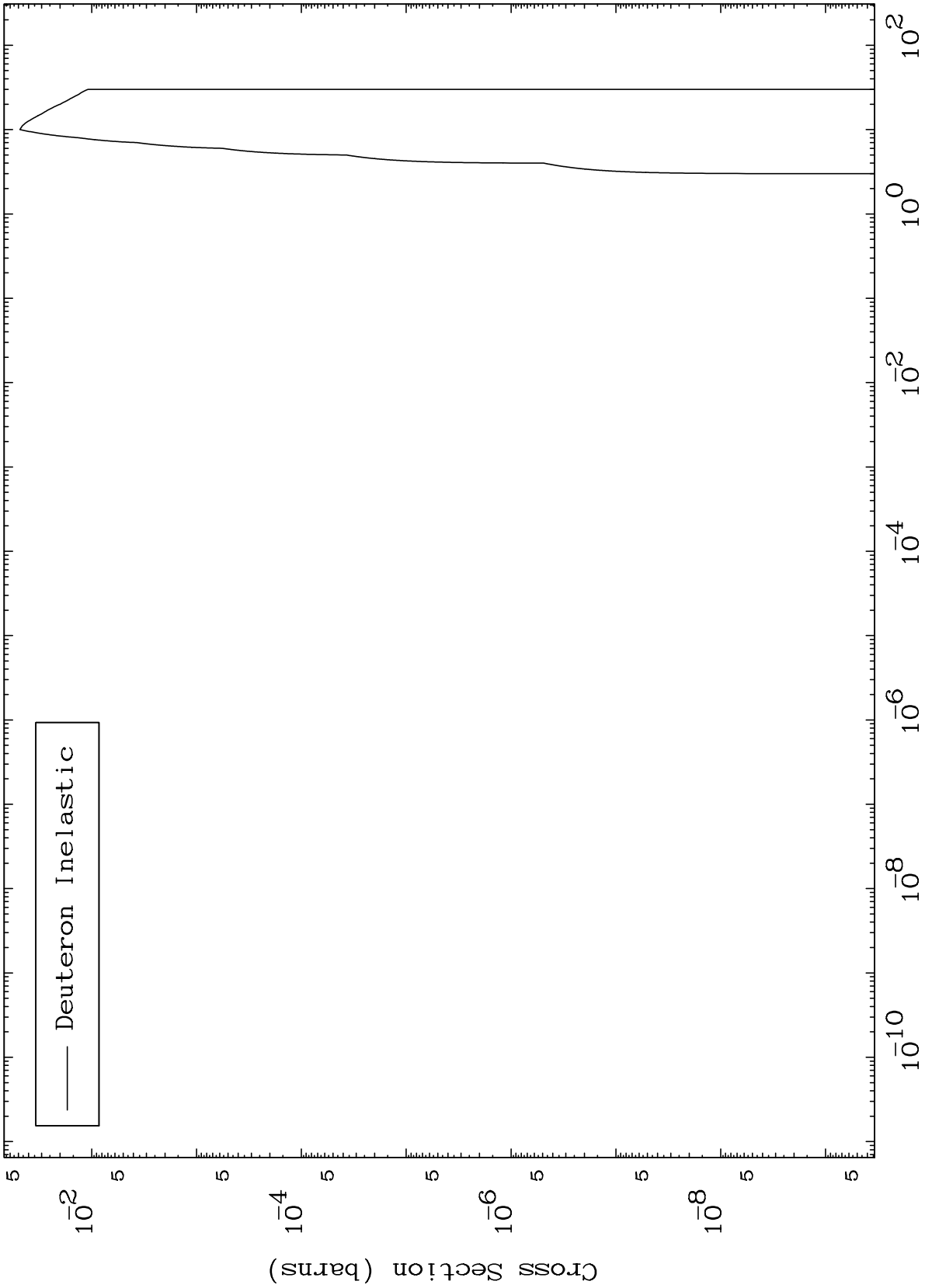


75-Re-184

MAT 7522

(d,n') Level
0 Kelvin Cross Sections

75-Re-184



6

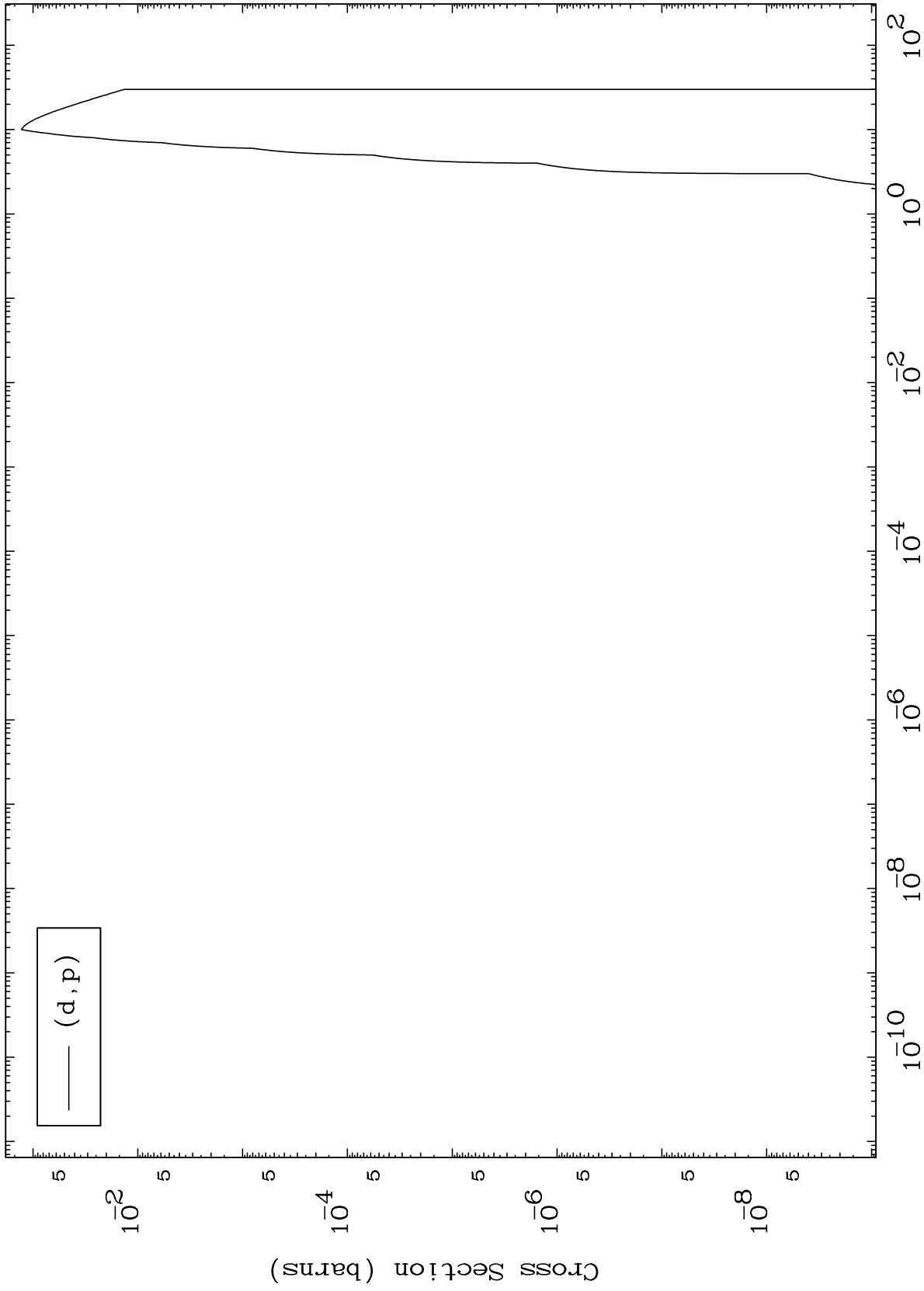
Incident Energy (MeV)

75-Re-184

MAT 7522

(d,p) Levels
0 Kelvin Cross Sections

75-Re-184



7

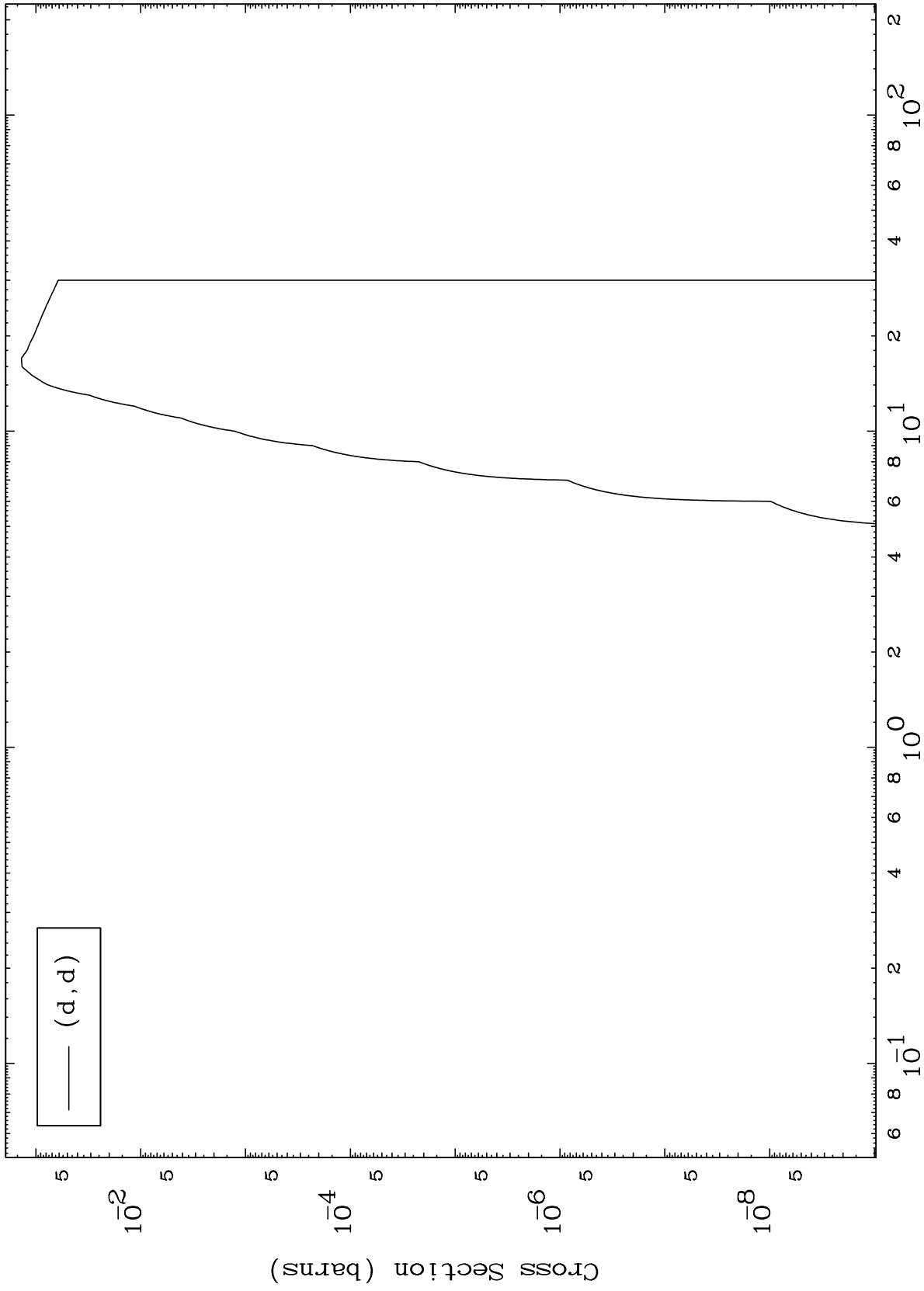
Incident Energy (MeV)

75-Re-184

MAT 7522

(d,d) Levels
0 Kelvin Cross Sections

75-Re-184



8

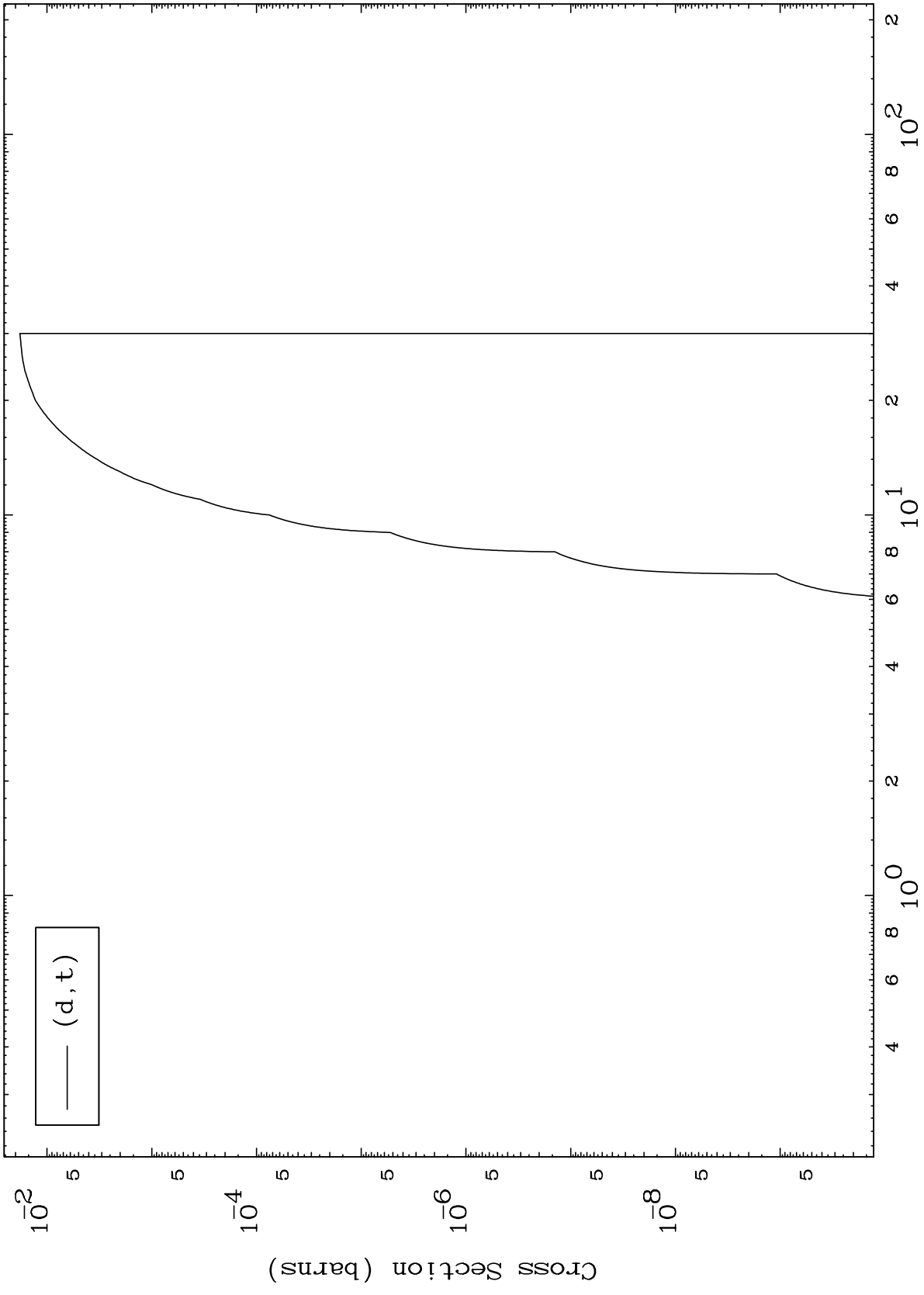
Incident Energy (MeV)

75-Re-184

MAT 7522

(d,t) Levels
0 Kelvin Cross Sections

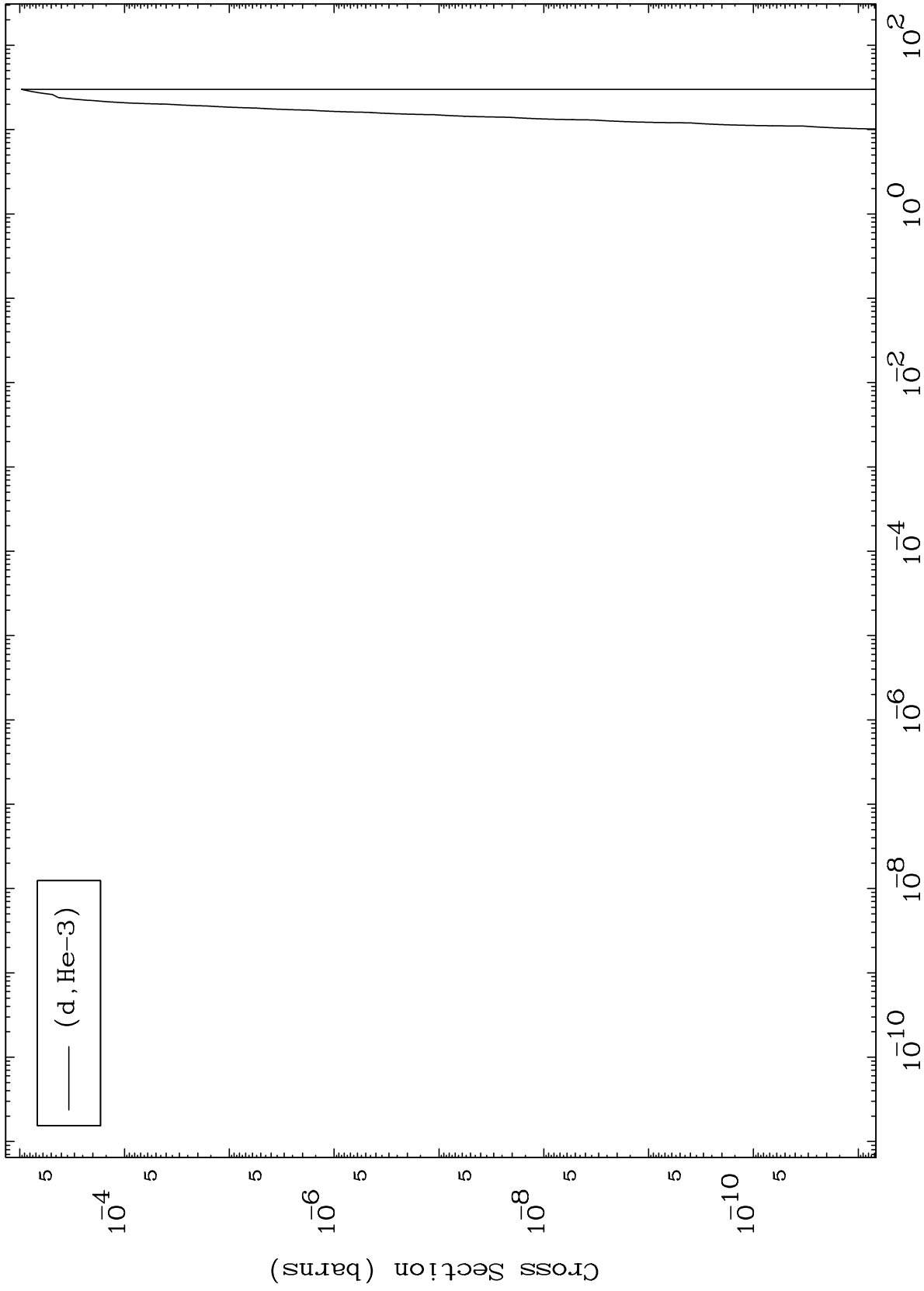
75-Re-184



MAT 7522

(d,He3) Levels
0 Kelvin Cross Sections

75-Re-184



10

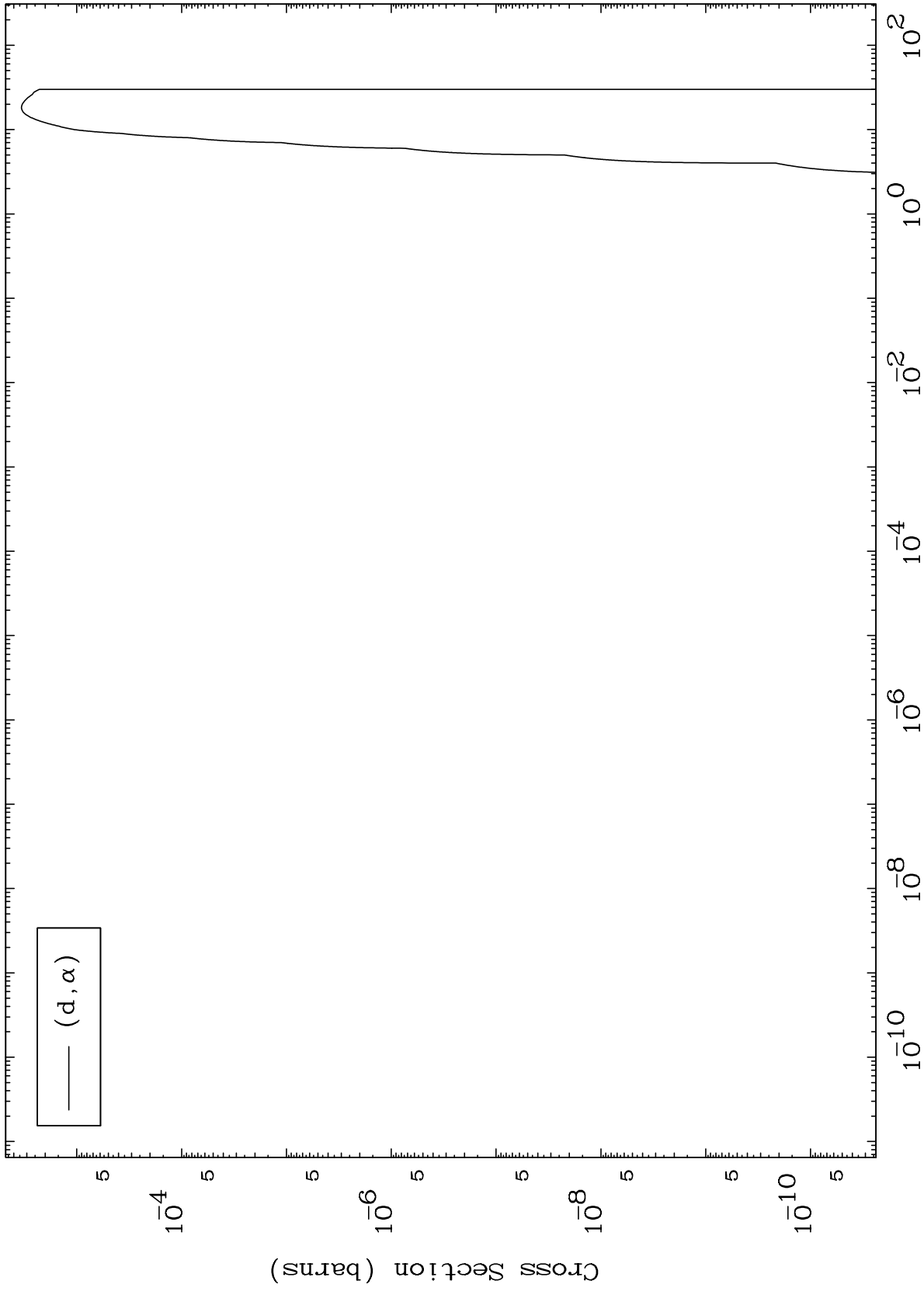
Incident Energy (MeV)

75-Re-184

MAT 7522

(d, α) Levels
0 Kelvin Cross Sections

75-Re-184



11

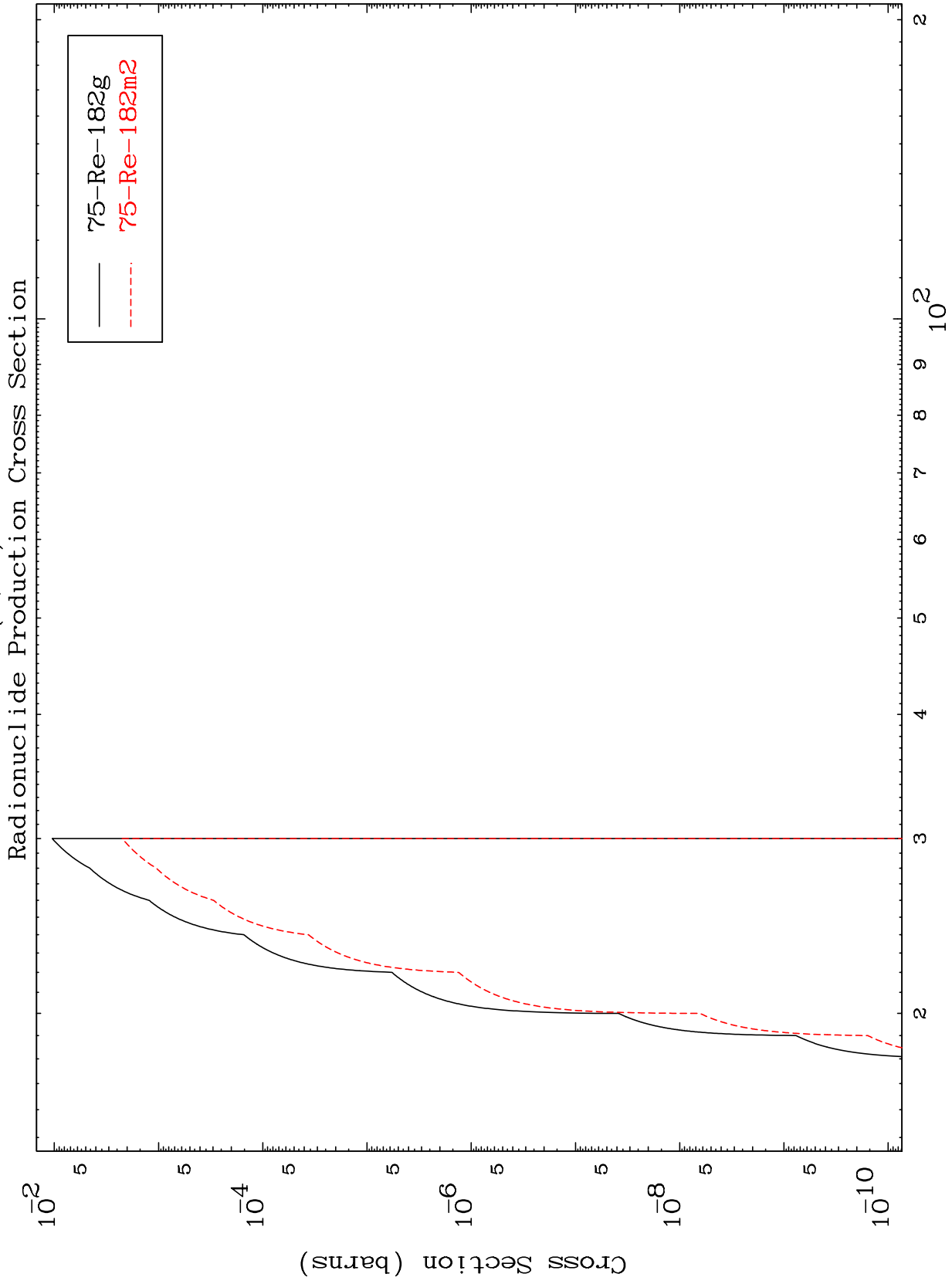
Incident Energy (MeV)

75-Re-184

MAT 7522

(d,2n) d

75-Re-184



12

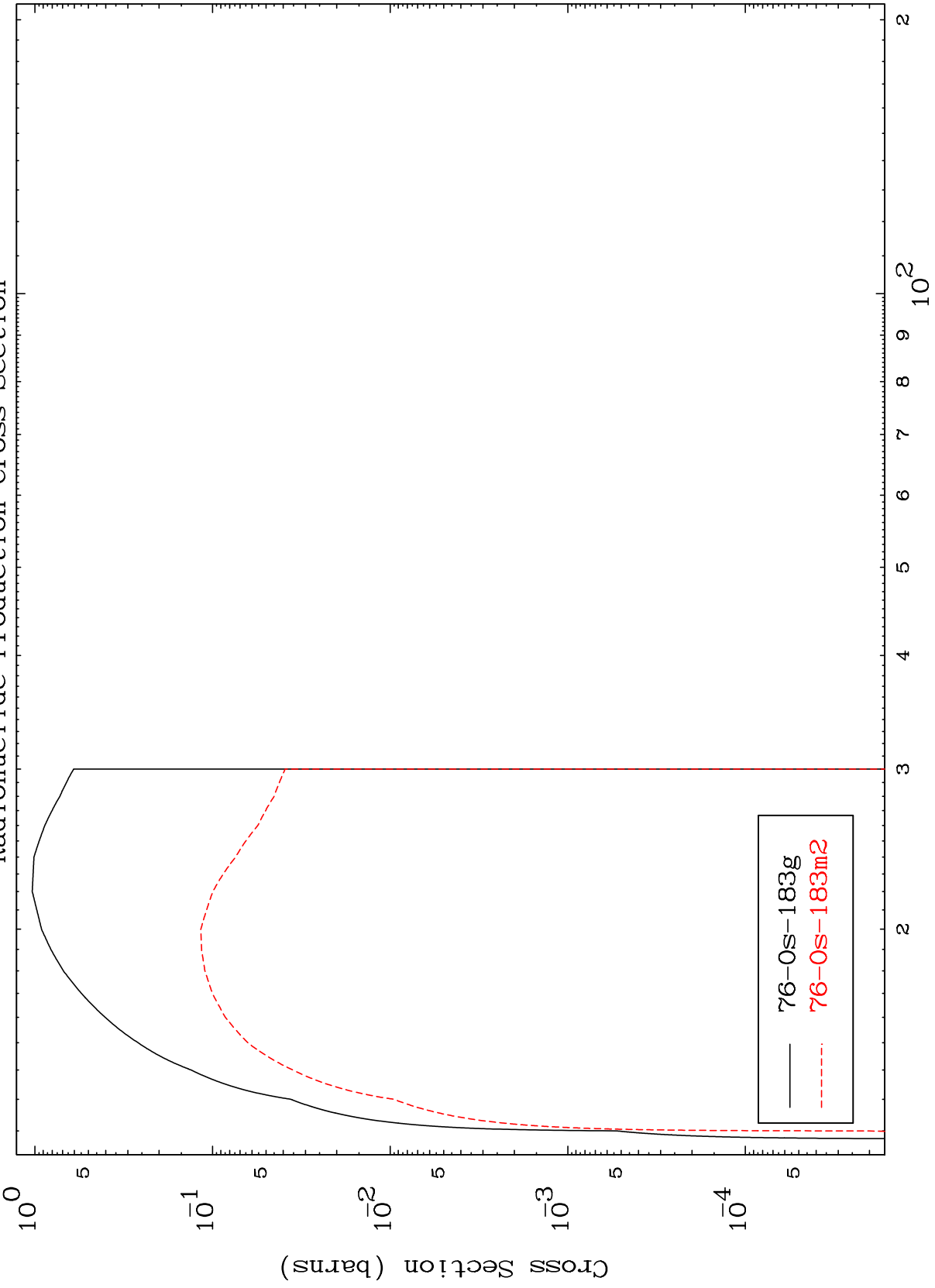
Incident Energy (MeV)

75-Re-184

MAT 7522

75-Re-184

(d,3n)
Radionuclide Production Cross Section



75-Re-184

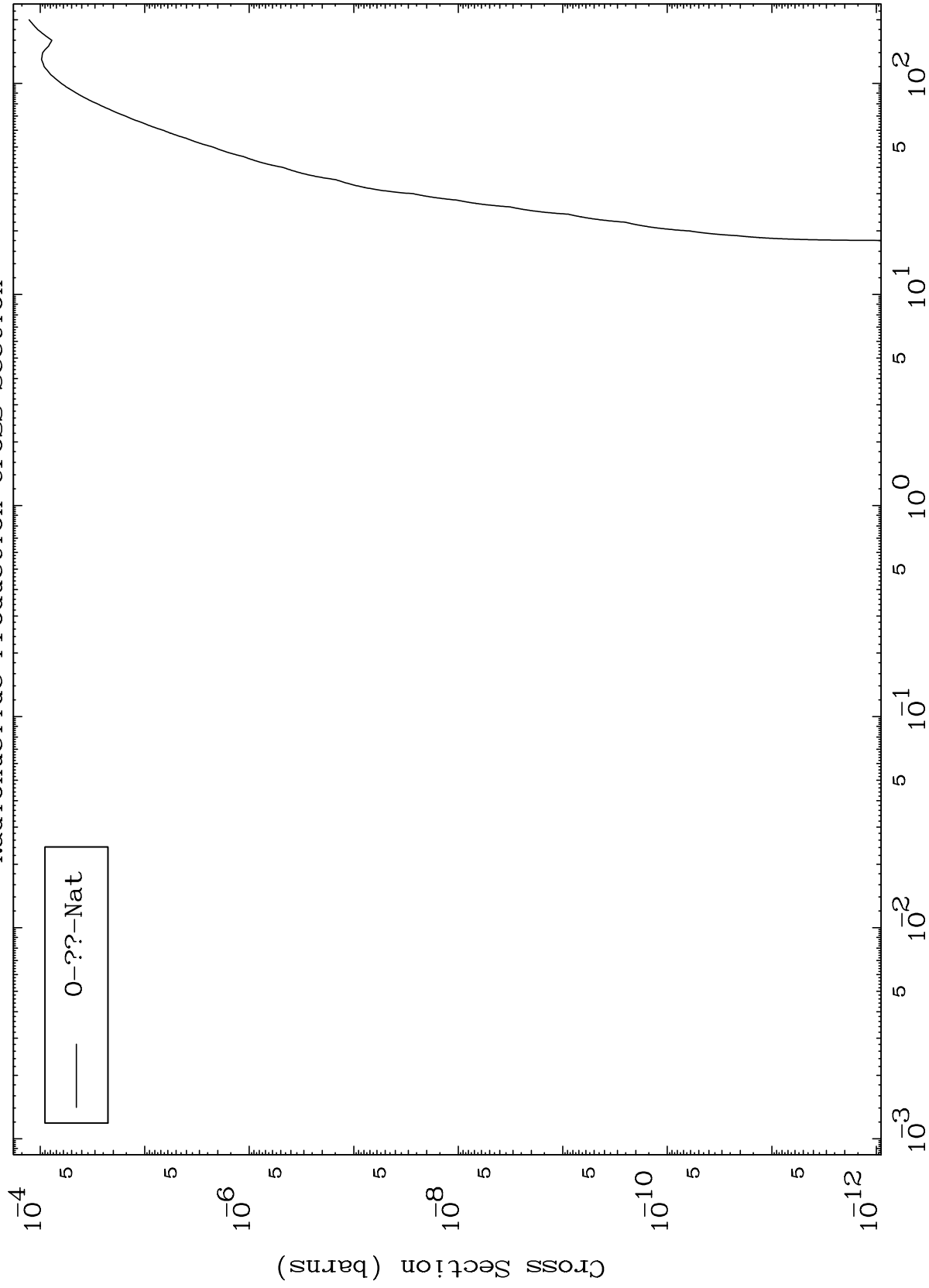
Incident Energy (MeV)

13

MAT 7522

Deuteron Fission
Radionuclide Production Cross Section

75-Re-184



14

Incident Energy (MeV)

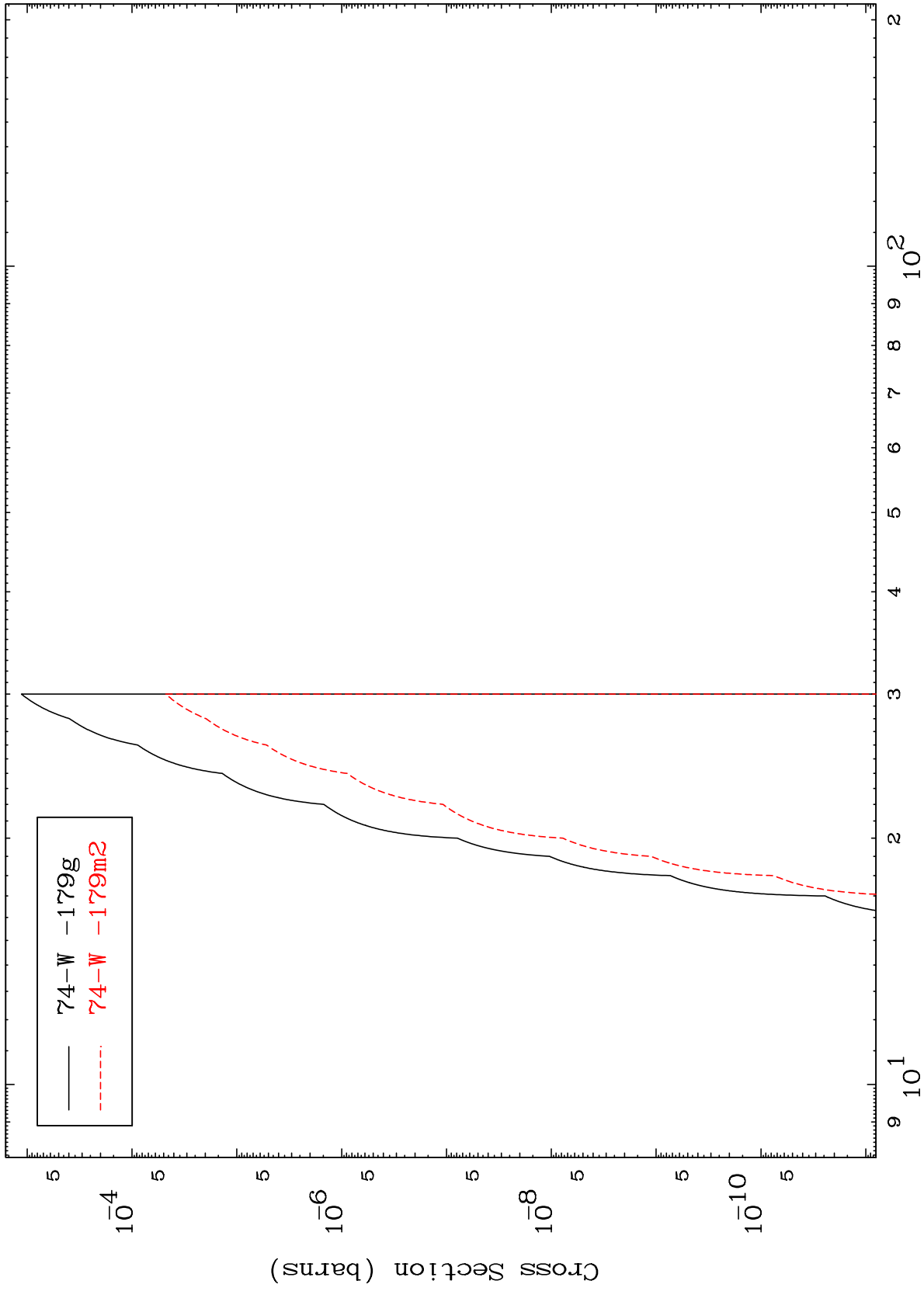
75-Re-184

MAT 7522

(d,3n) α

75-Re-184

Radionuclide Production Cross Section



15

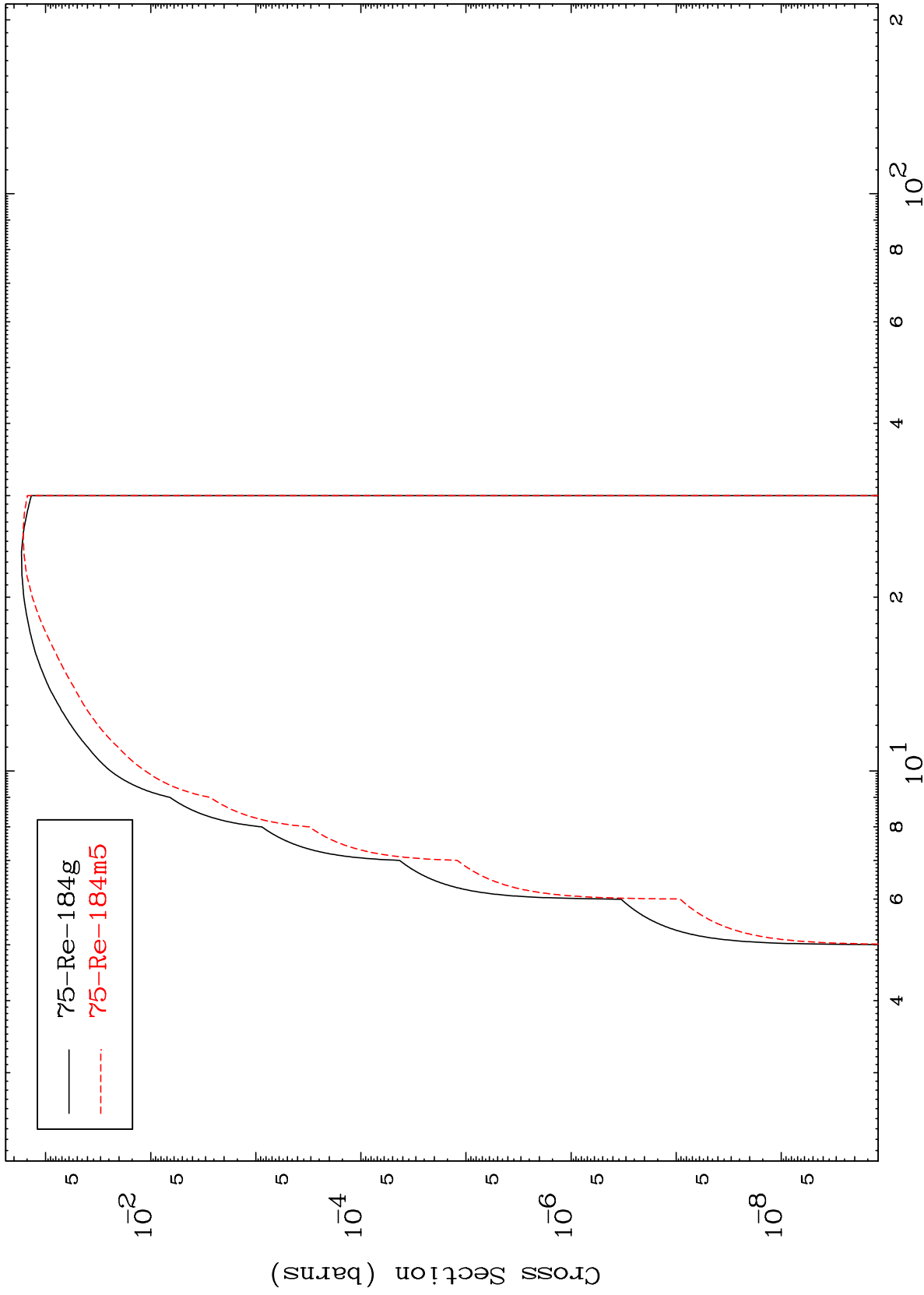
Incident Energy (MeV)

75-Re-184

MAT 7522

75-Re-184

(d,n') p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

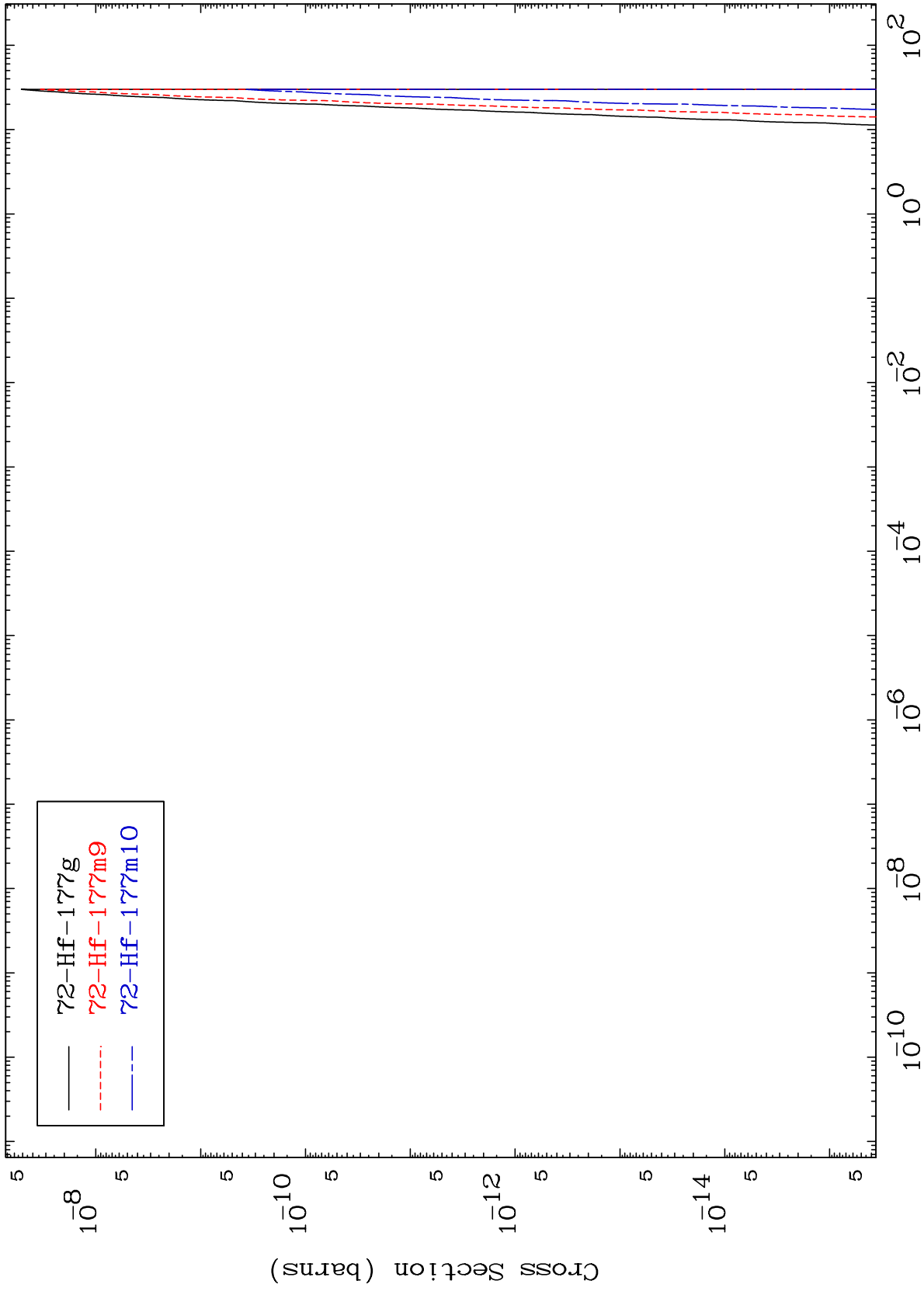
75-Re-184

MAT 7522

(d,n') 2 α

75-Re-184

Radionuclide Production Cross Section



17

Incident Energy (MeV)

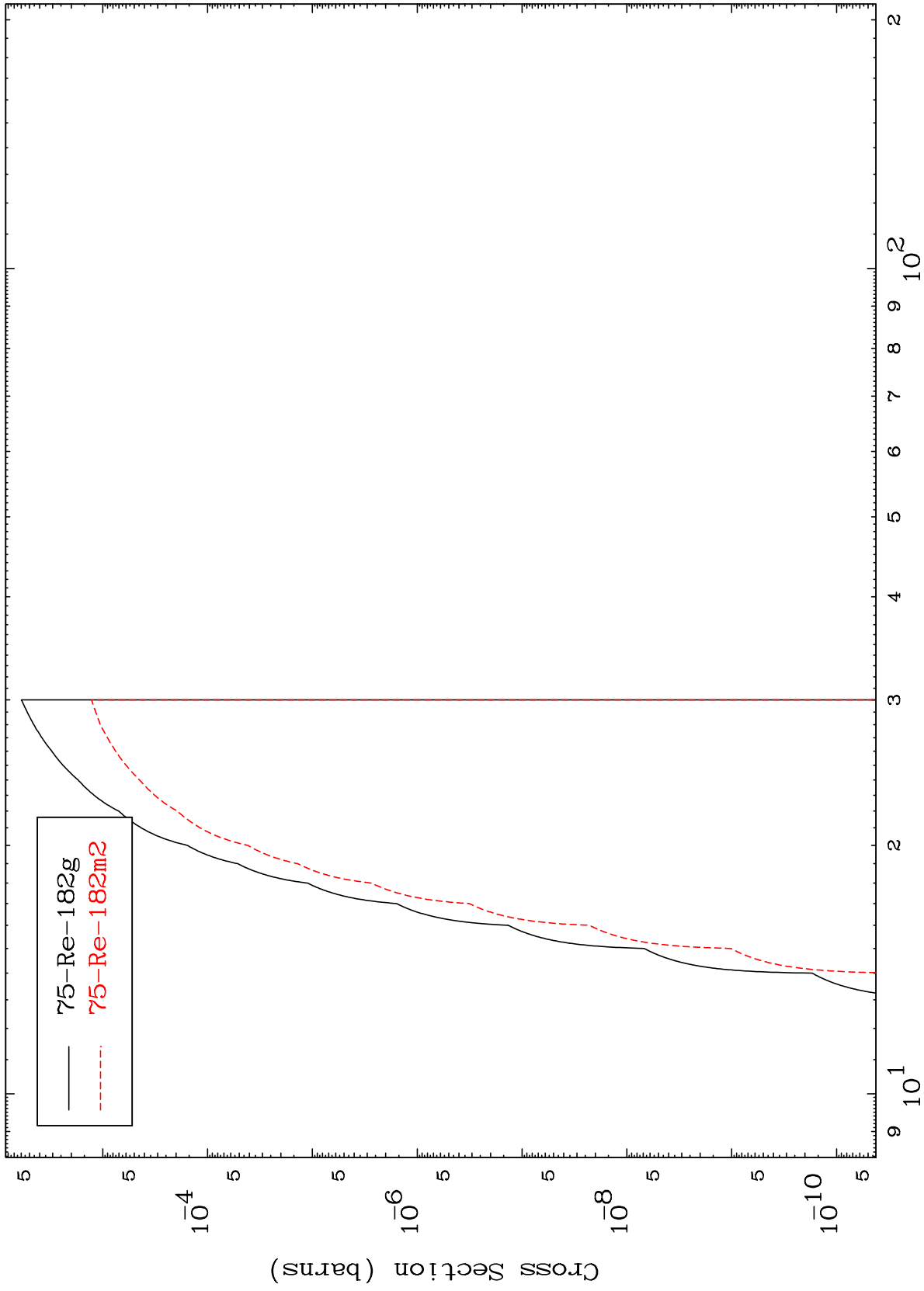
75-Re-184

MAT 7522

(d,n') t

75-Re-184

Radionuclide Production Cross Section



18

Incident Energy (MeV)

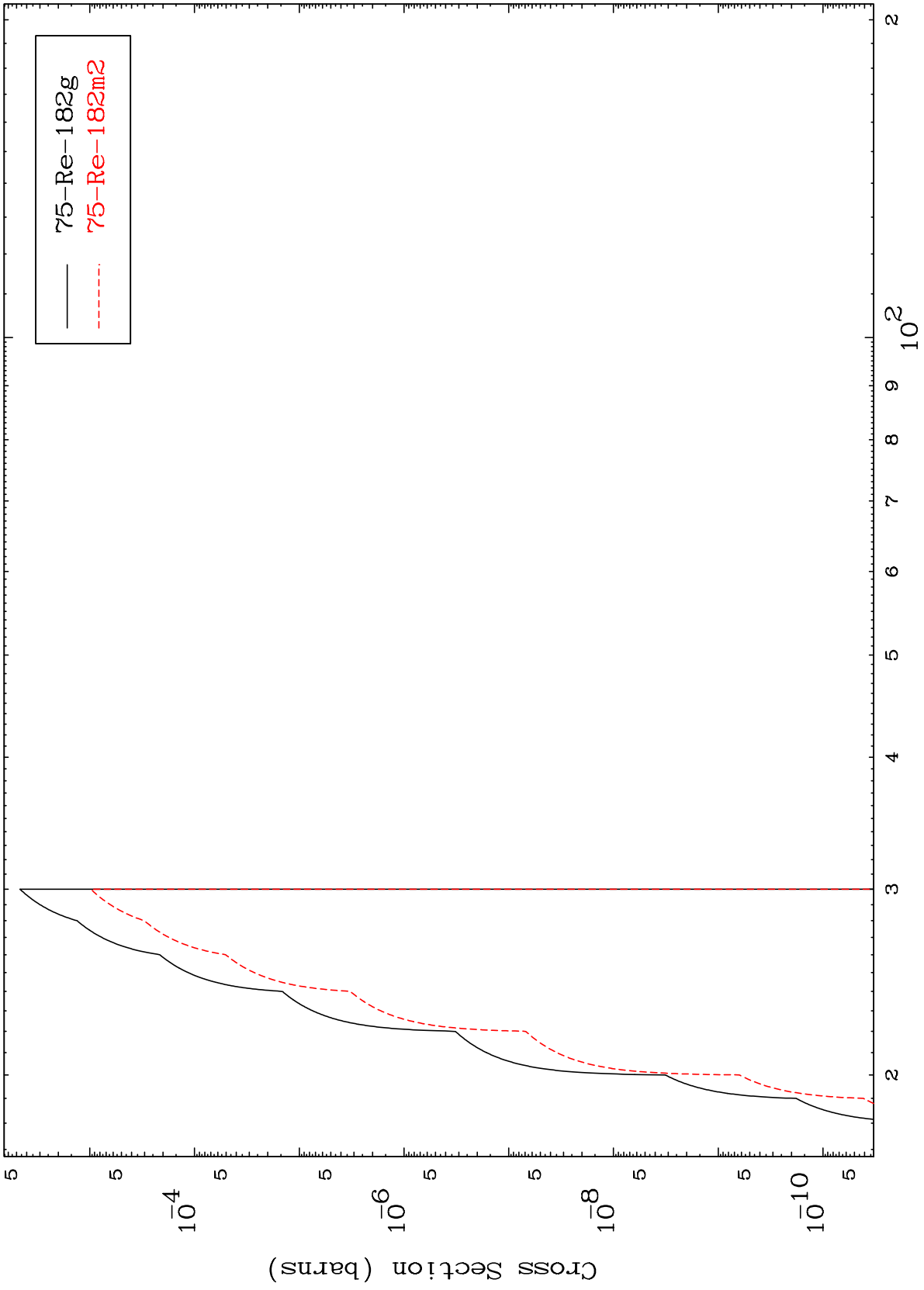
75-Re-184

MAT 7522

(d,3n) p

75-Re-184

Radionuclide Production Cross Section



19

Incident Energy (MeV)

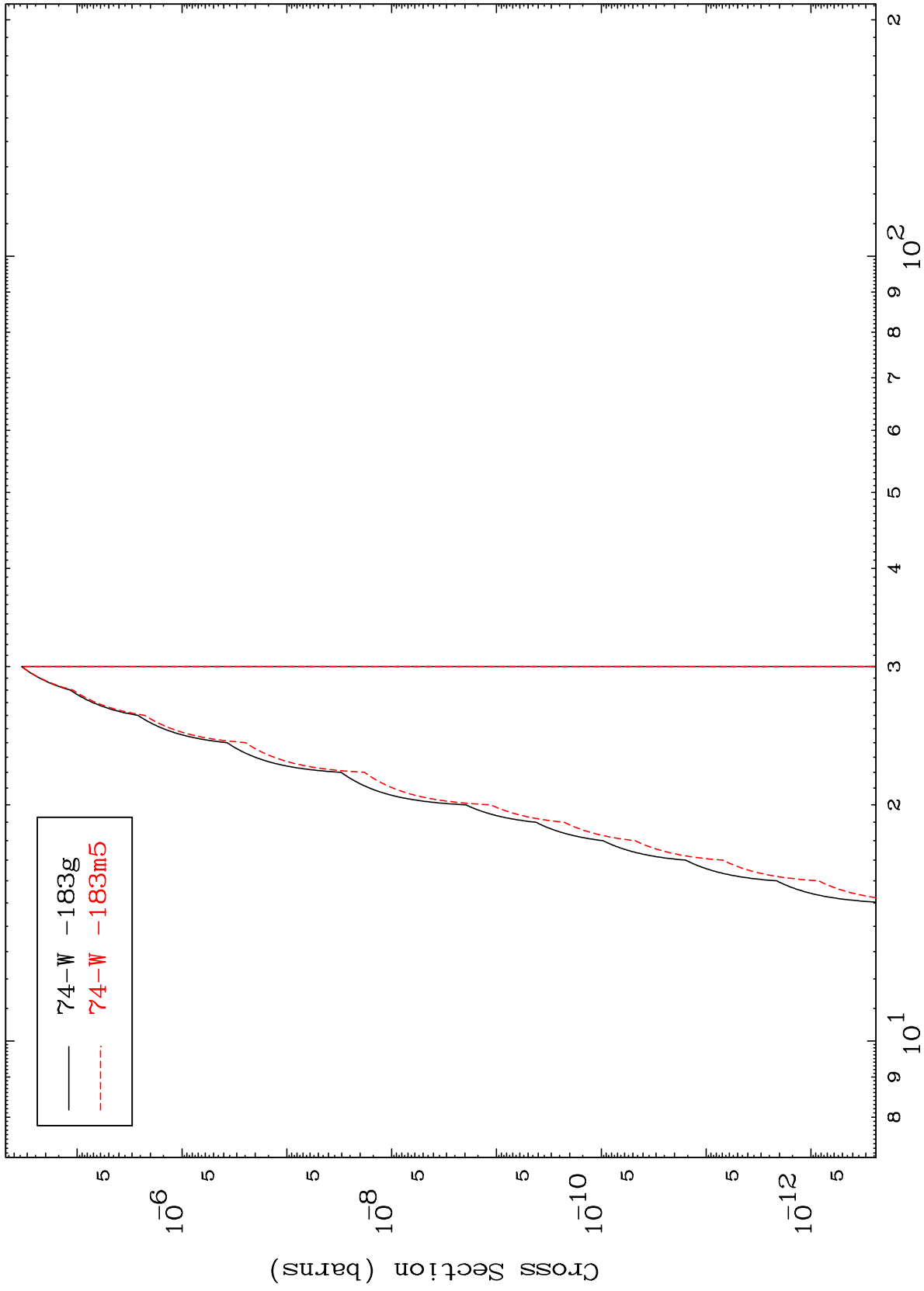
75-Re-184

MAT 7522

(d,2n) p

75-Re-184

Radionuclide Production Cross Section



20

Incident Energy (MeV)

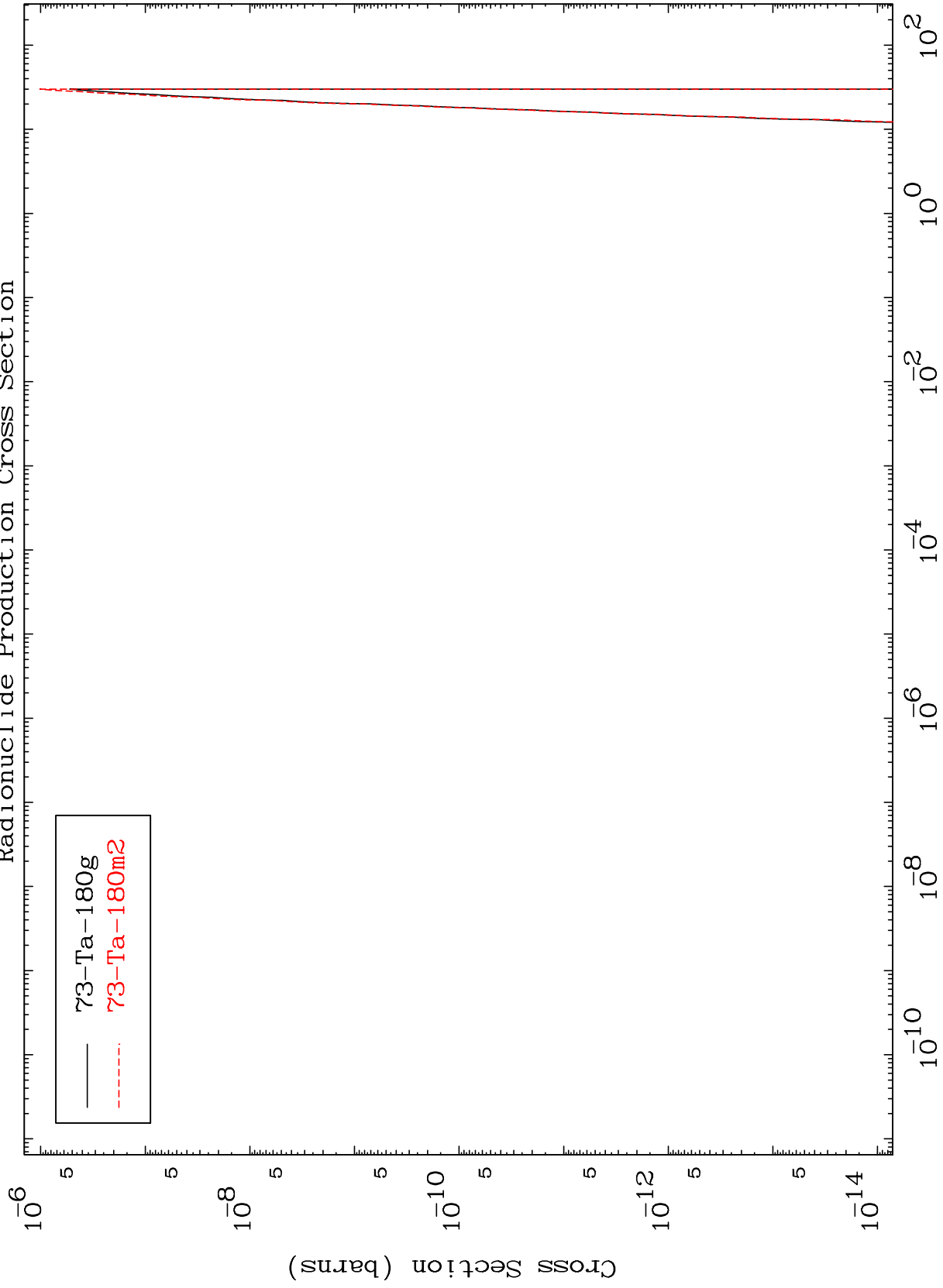
75-Re-184

MAT 7522

(d,n') p α

75-Re-184

Radionuclide Production Cross Section



21

Incident Energy (MeV)

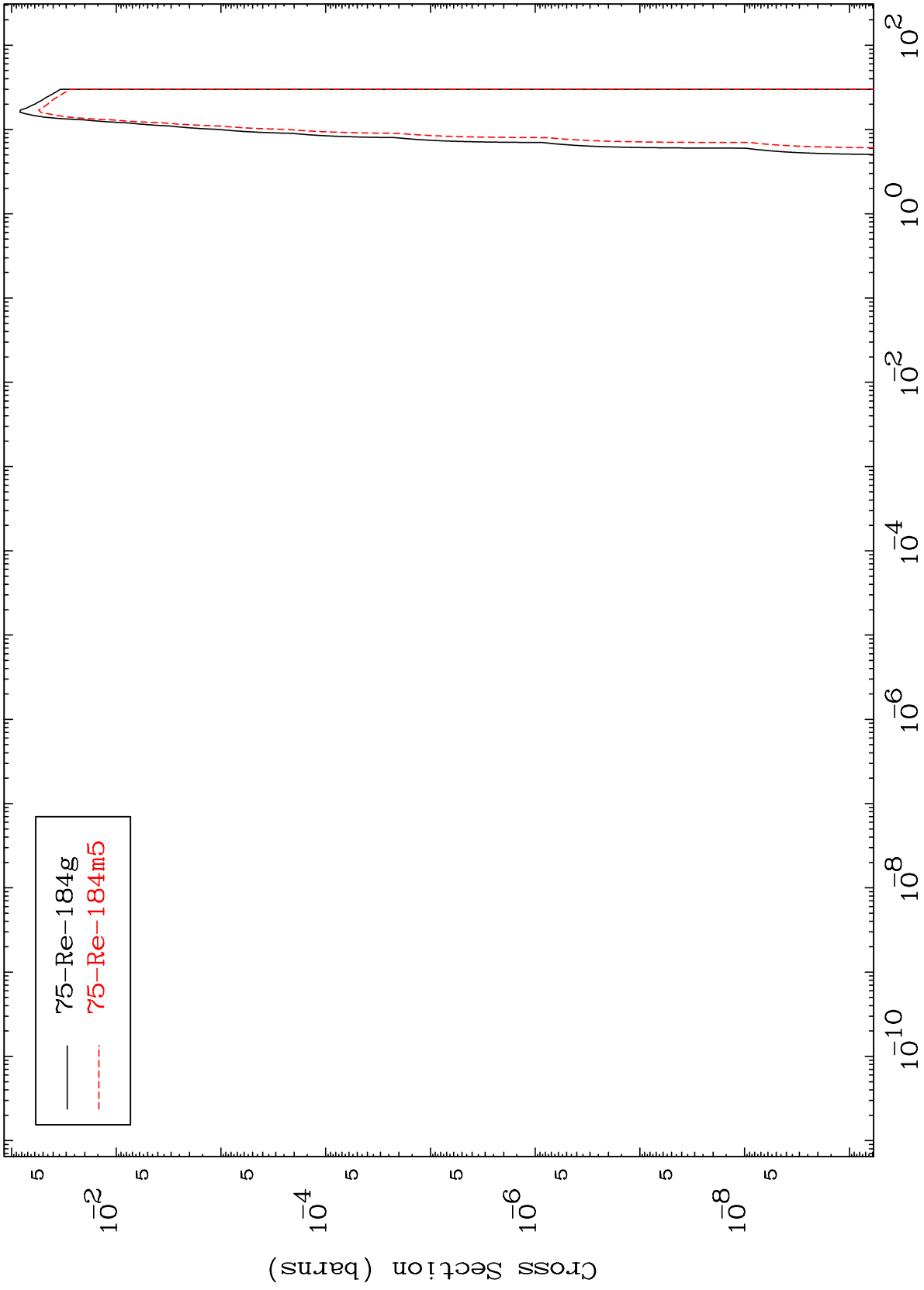
75-Re-184

MAT 7522

(d,d)

75-Re-184

Radionuclide Production Cross Section



22

Incident Energy (MeV)

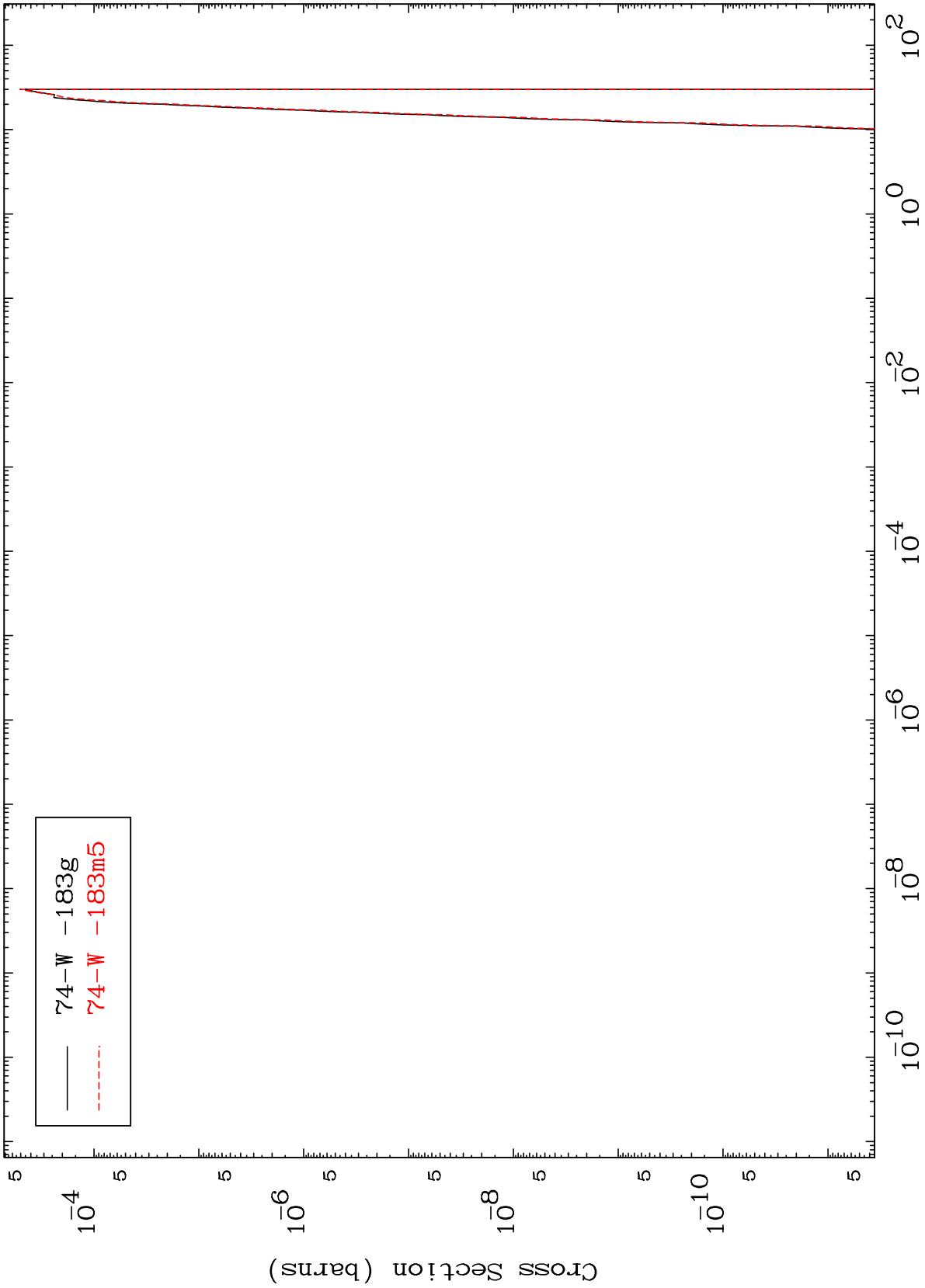
75-Re-184

MAT 7522

(d, He-3)

75-Re-184

Radionuclide Production Cross Section



23

Incident Energy (MeV)

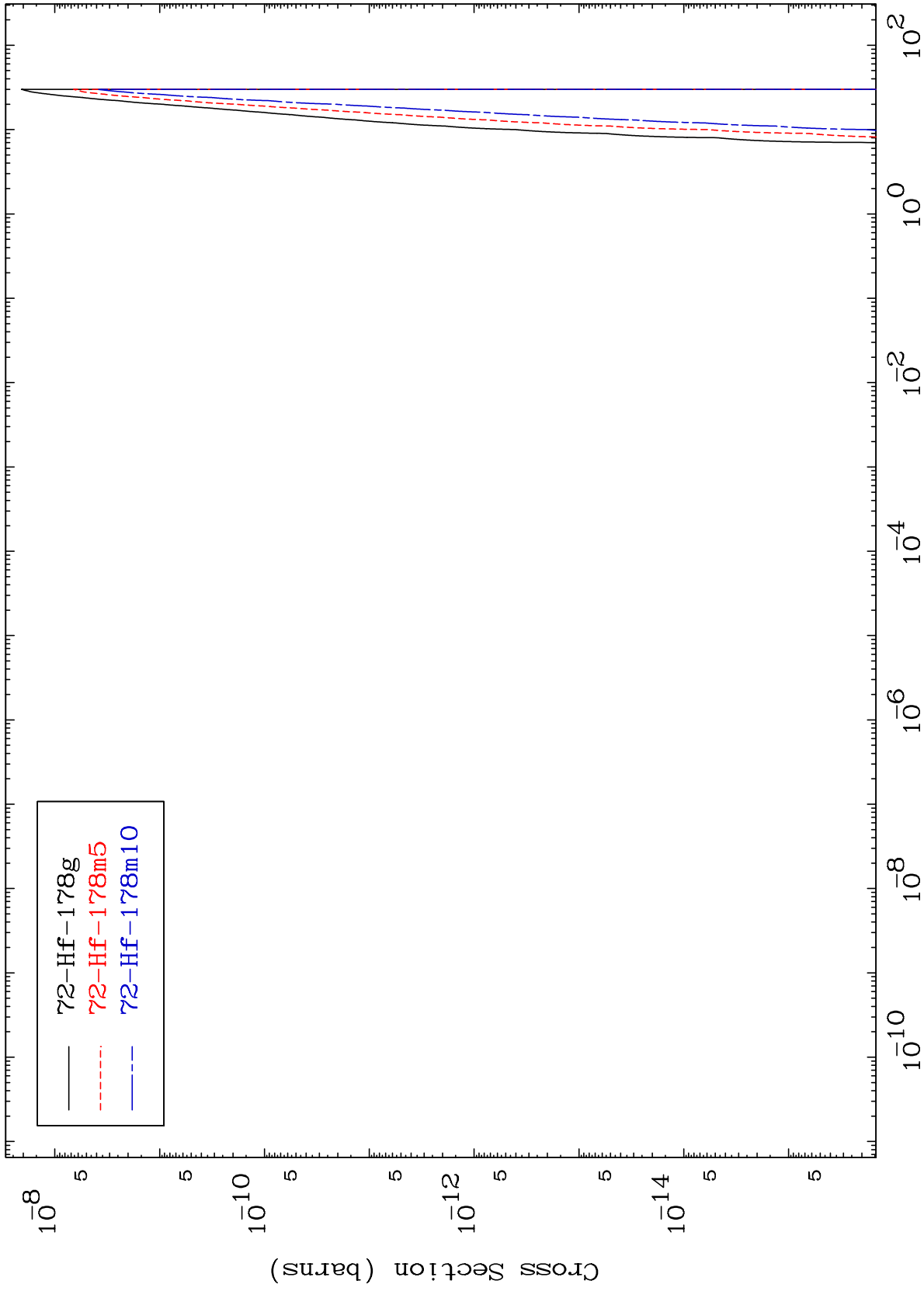
75-Re-184

MAT 7522

(d,2α)

75-Re-184

Radionuclide Production Cross Section



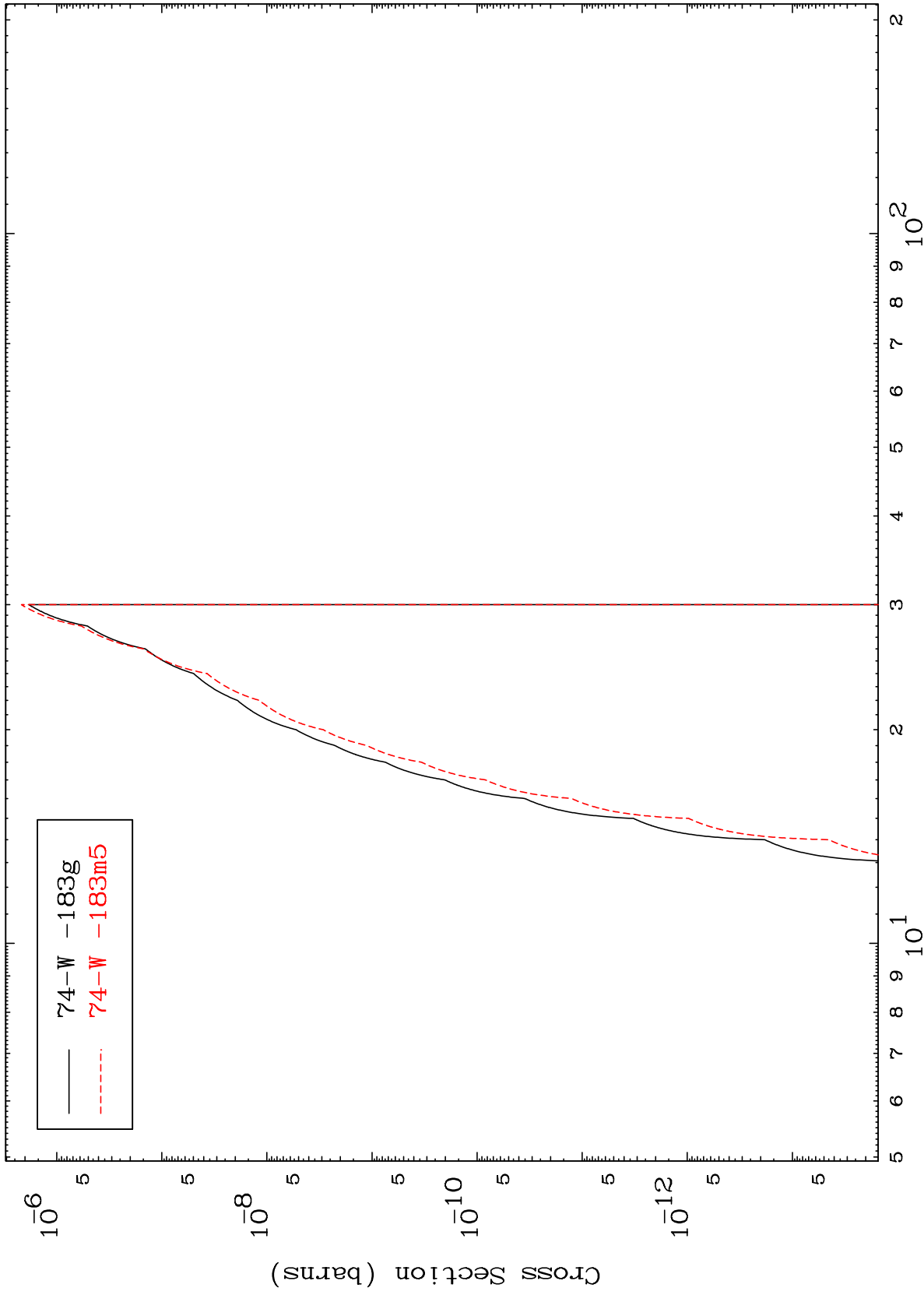
72-Hf-178g
72-Hf-178m5
72-Hf-178m10

MAT 7522

(d,p) d

75-Re-184

Radionuclide Production Cross Section



25

Incident Energy (MeV)

75-Re-184

MAT 7522

(d,d) α

75-Re-184

Radionuclide Production Cross Section

