

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

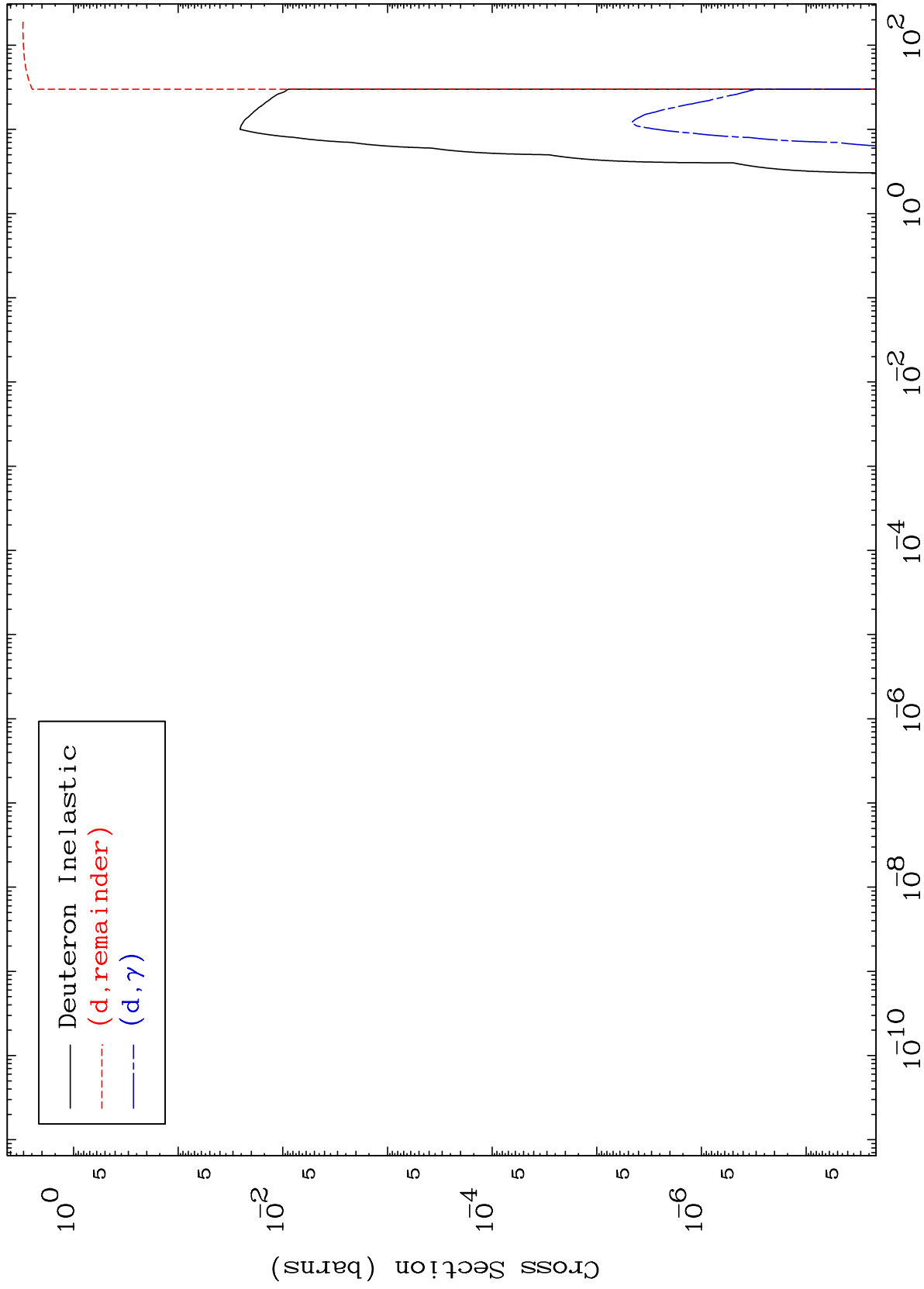
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Tele: 925-443-1911

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

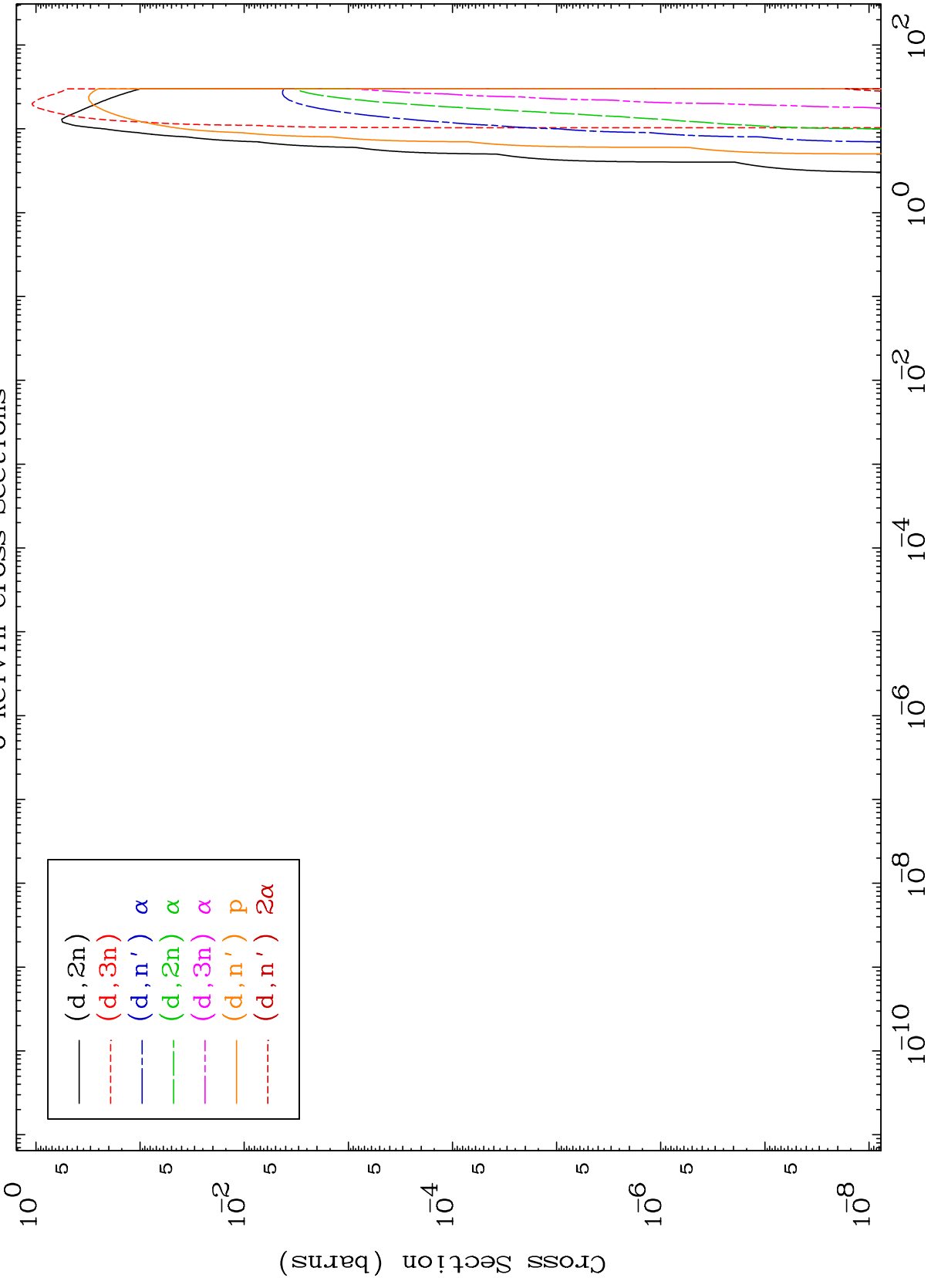
Press Mouse Button to Start



MAT 7528

Deuteron Neutron Production
0 Kelvin Cross Sections

75-Re-186



2

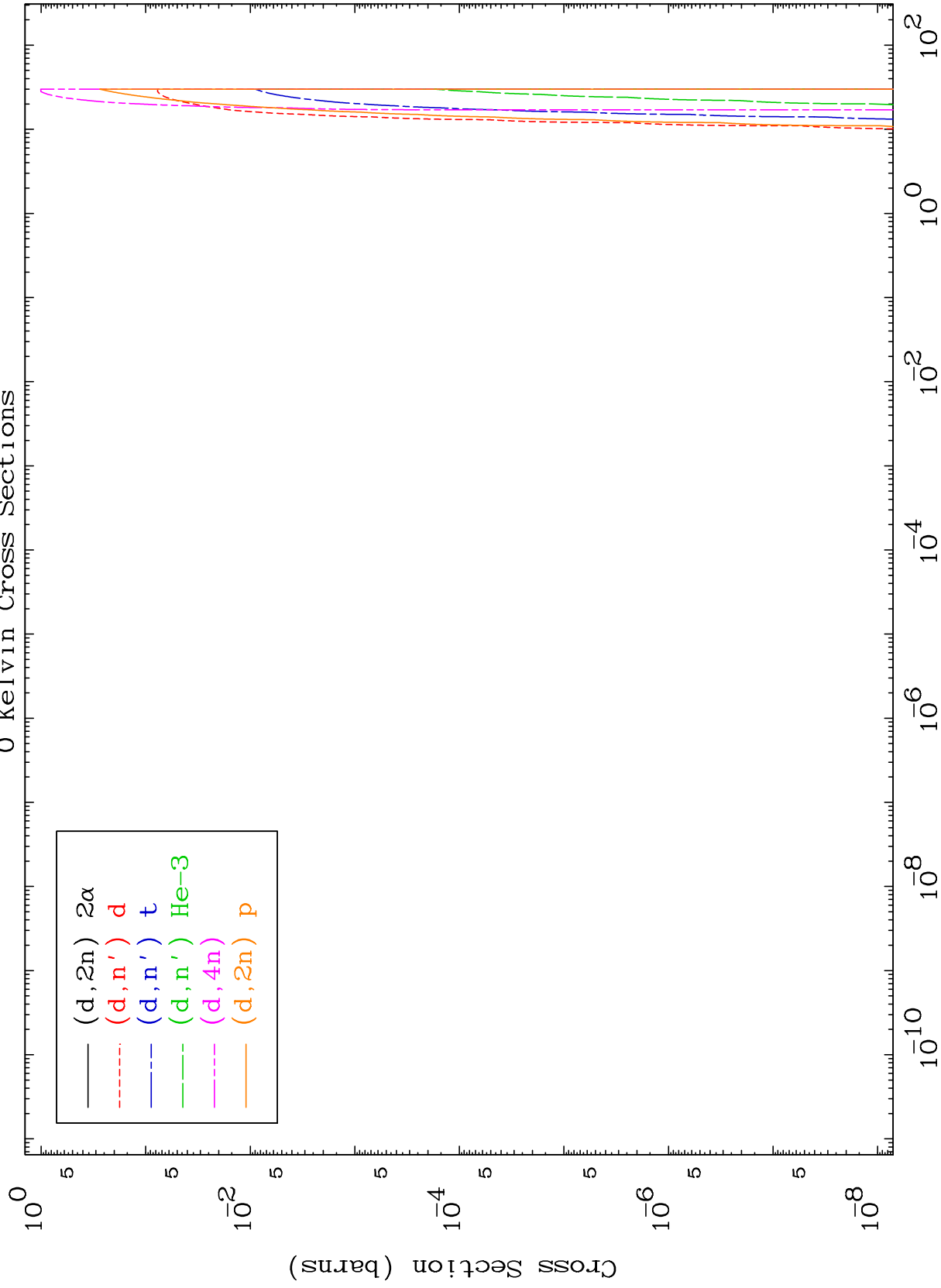
Incident Energy (MeV)

75-Re-186

MAT 7528

Deuteron Neutron Production
0 Kelvin Cross Sections

75-Re-186



3

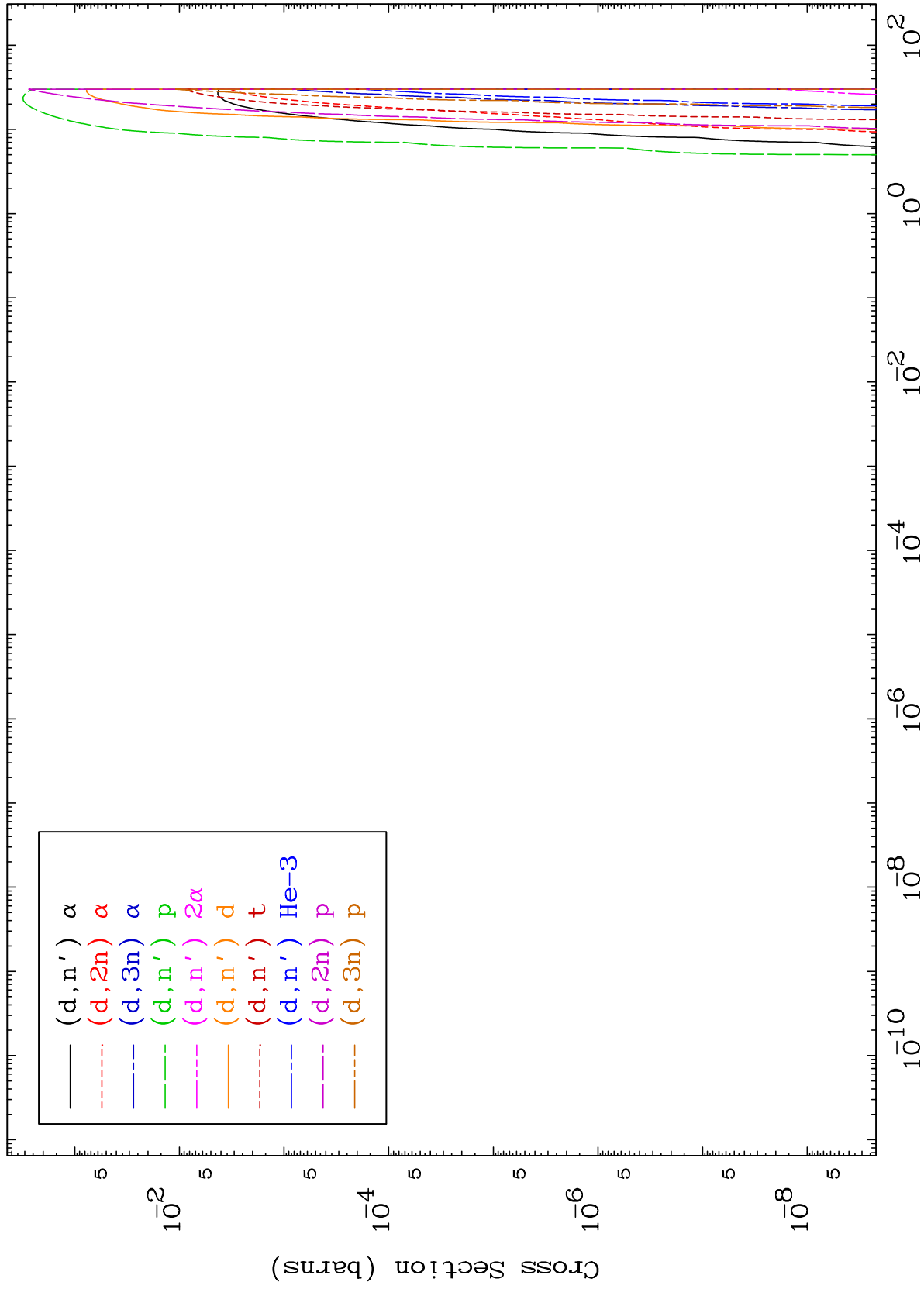
Incident Energy (MeV)

75-Re-186

MAT 7528

Deuteron Charged Particle
0 Kelvin Cross Sections

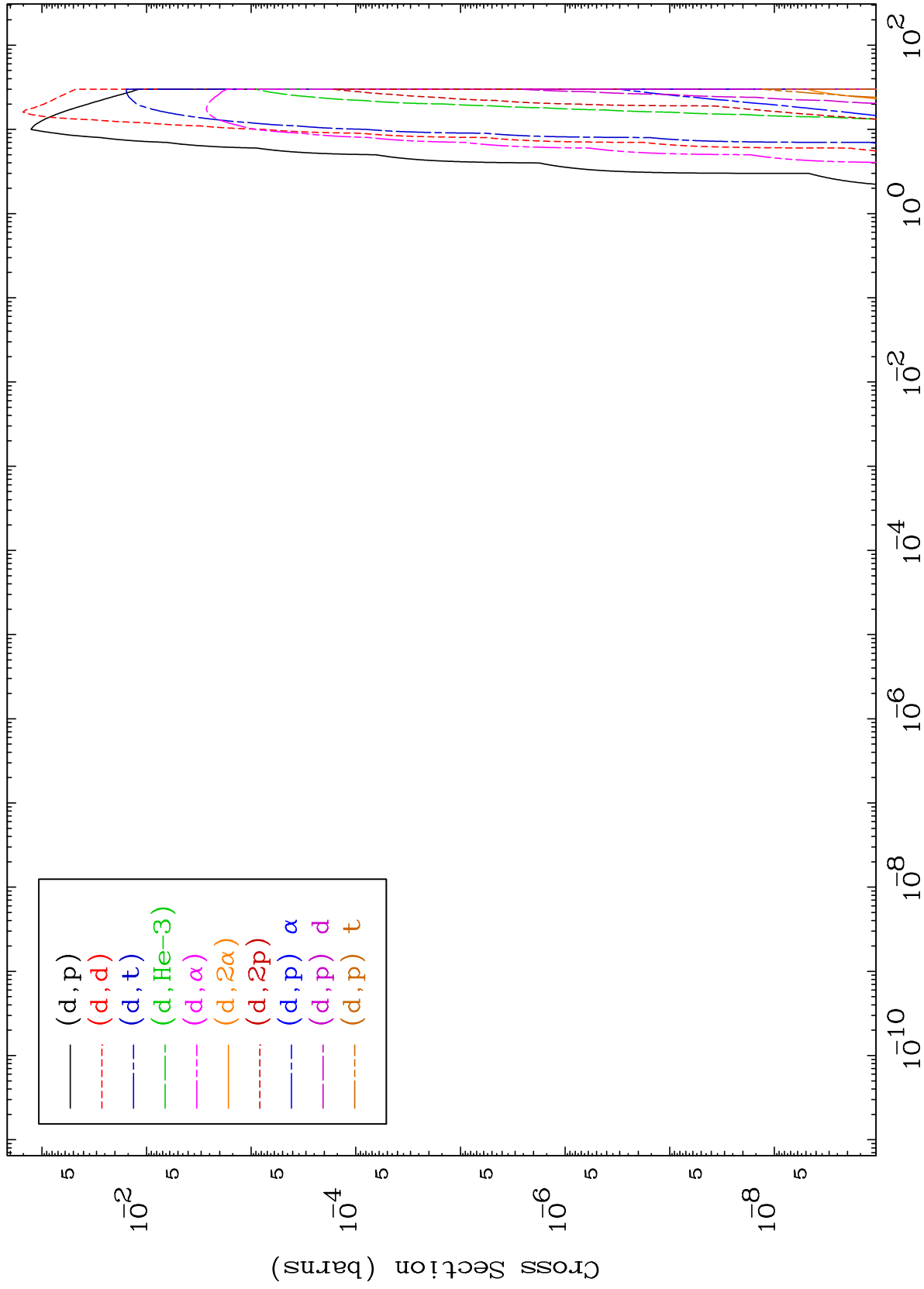
75-Re-186



MAT 7528

Deuteron Charged Particle
0 Kelvin Cross Sections

75-Re-186



5

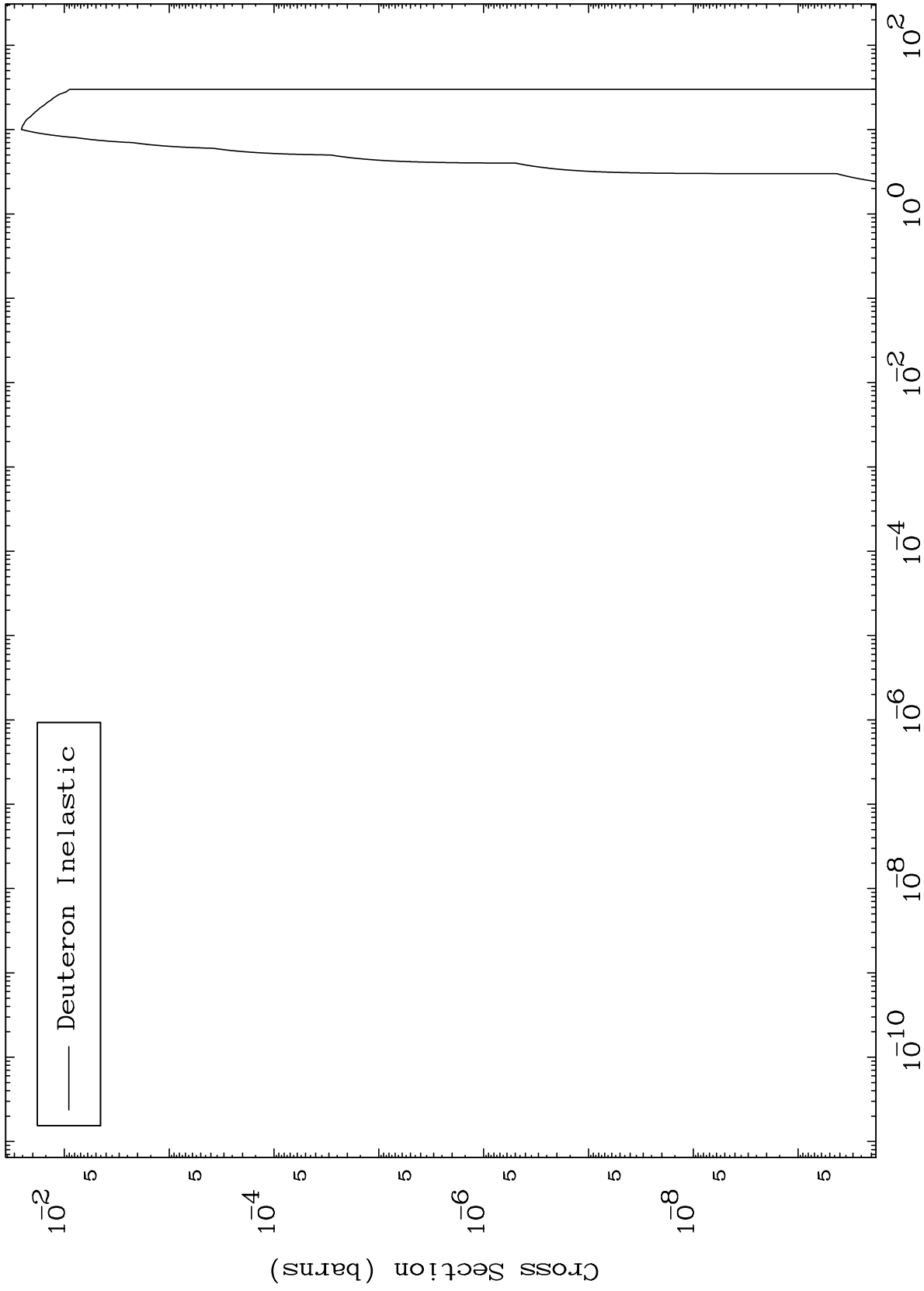
Incident Energy (MeV)

75-Re-186

MAT 7528

(d,n') Level
0 Kelvin Cross Sections

75-Re-186



6

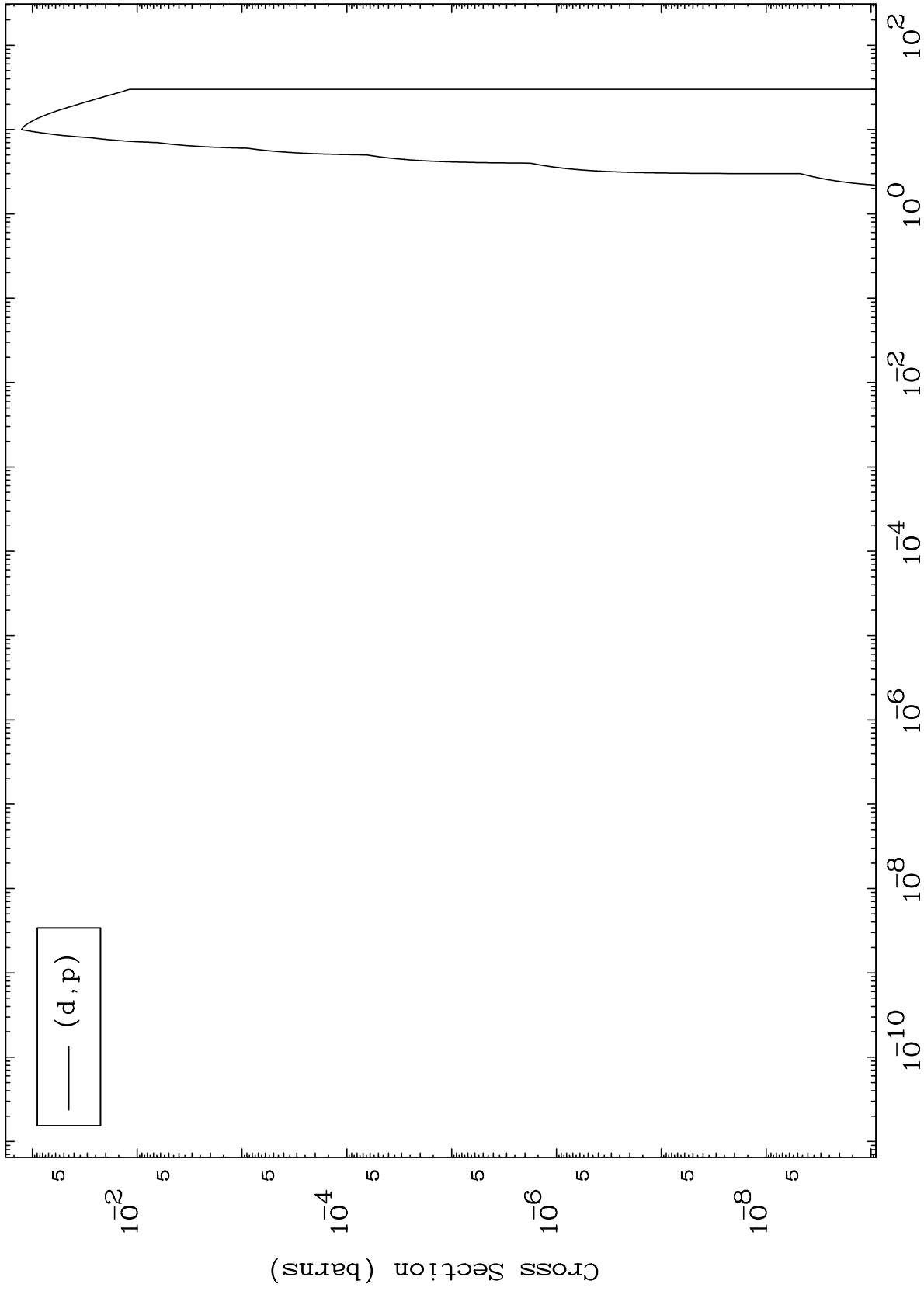
Incident Energy (MeV)

75-Re-186

MAT 7528

(d,p) Levels
0 Kelvin Cross Sections

75-Re-186



7

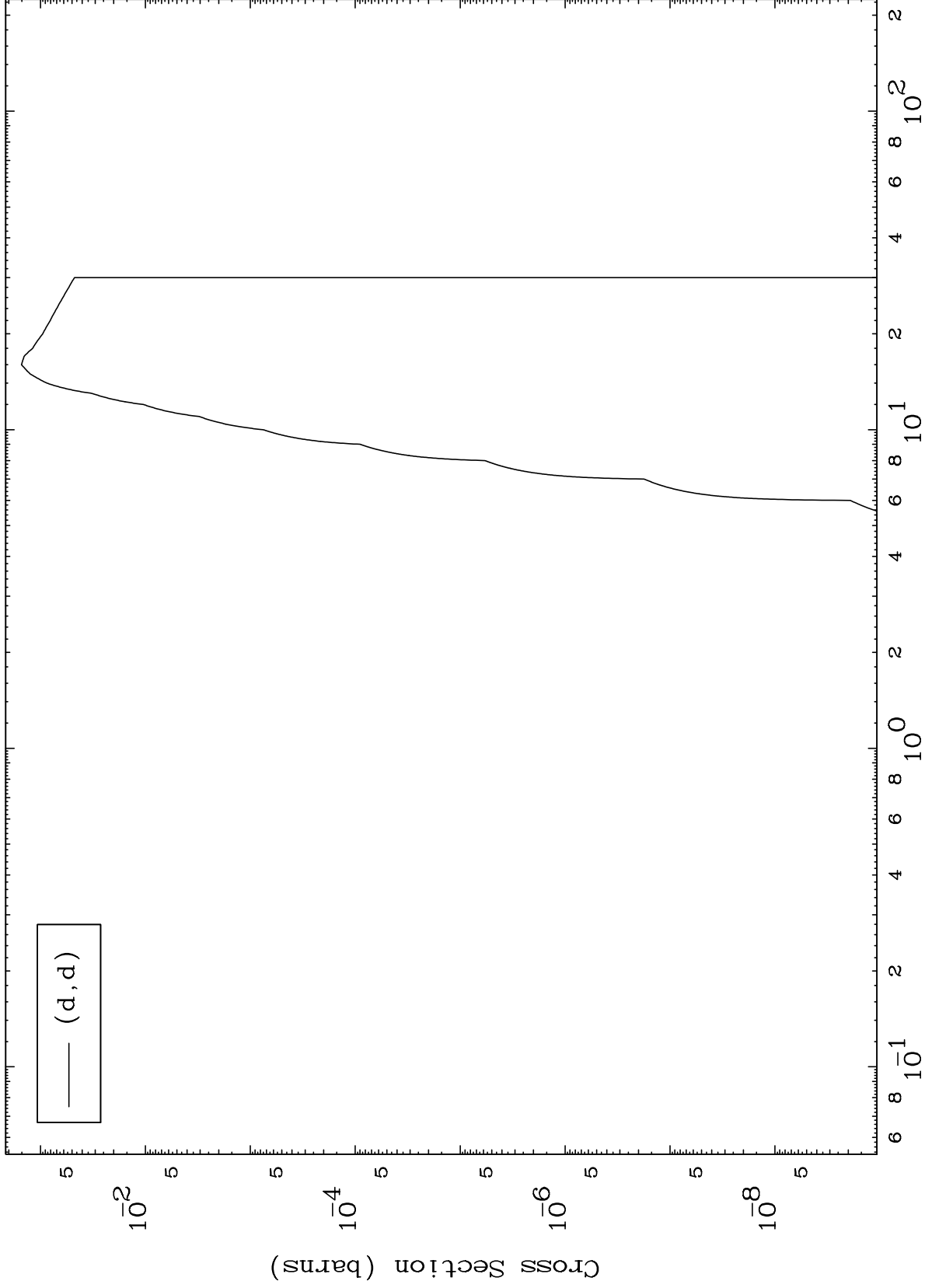
Incident Energy (MeV)

75-Re-186

MAT 7528

(d,d) Levels
0 Kelvin Cross Sections

75-Re-186



8

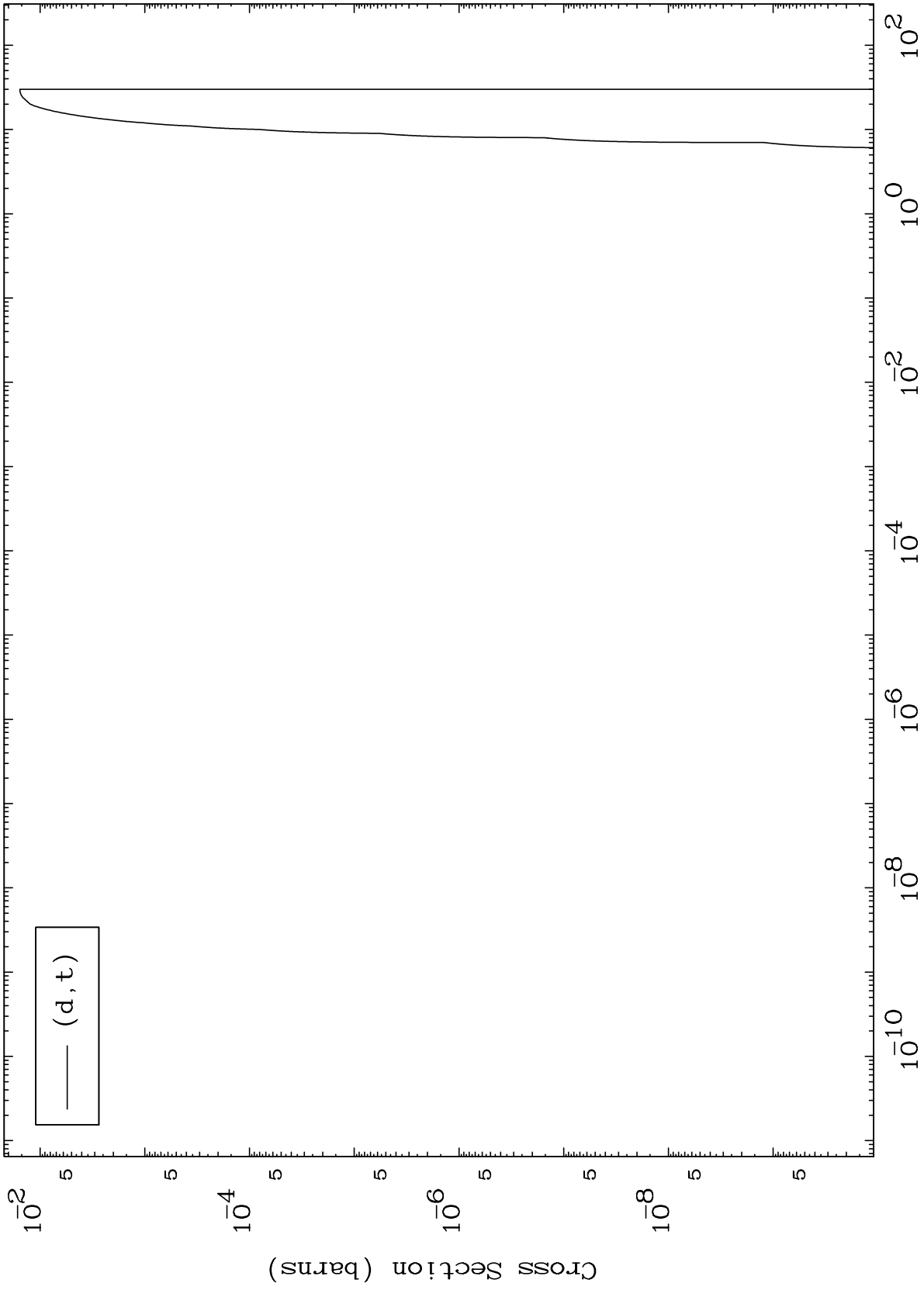
Incident Energy (MeV)

75-Re-186

MAT 7528

(d,t) Levels
0 Kelvin Cross Sections

75-Re-186



9

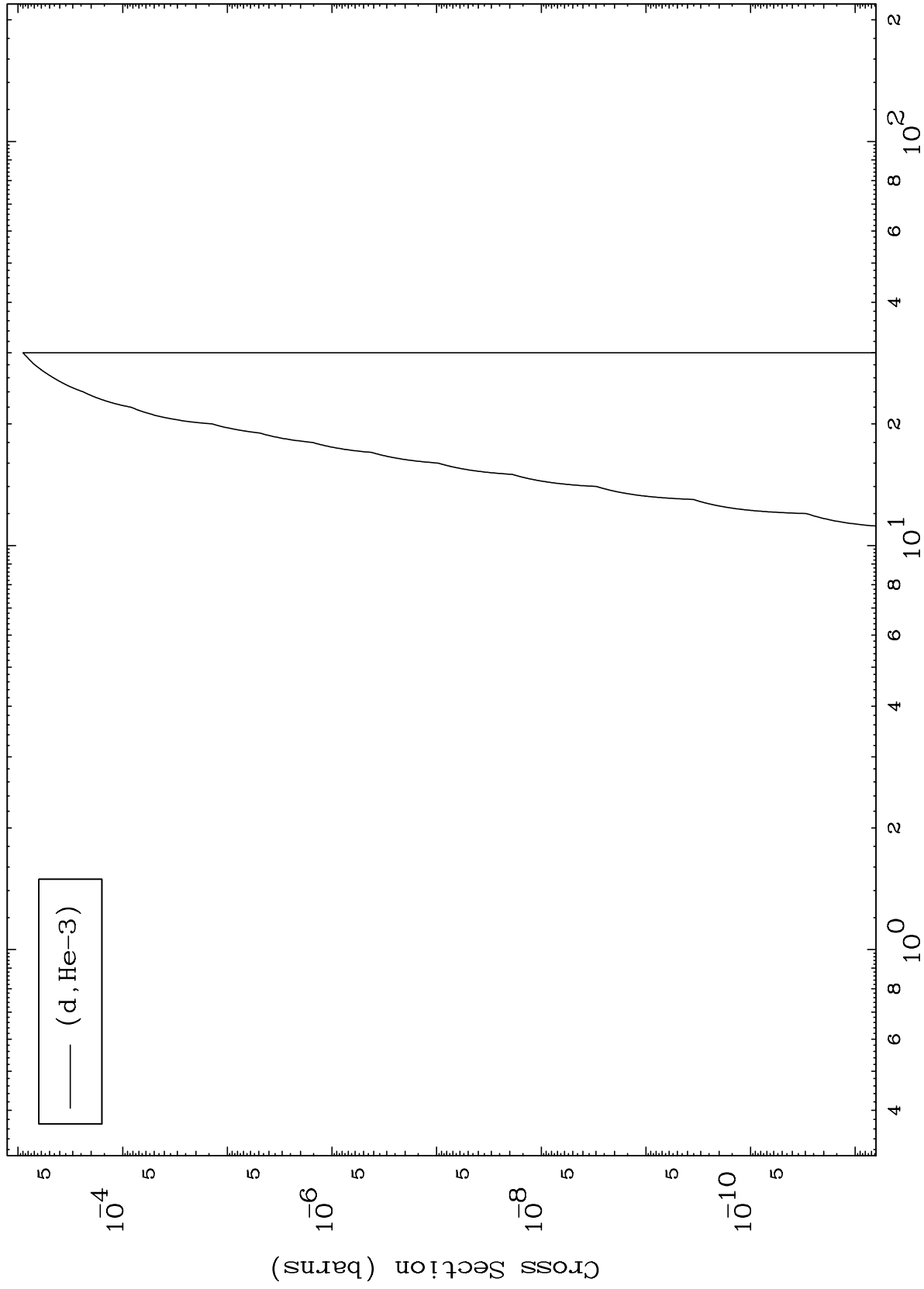
Incident Energy (MeV)

75-Re-186

MAT 7528

(d,He3) Levels
0 Kelvin Cross Sections

75-Re-186



10

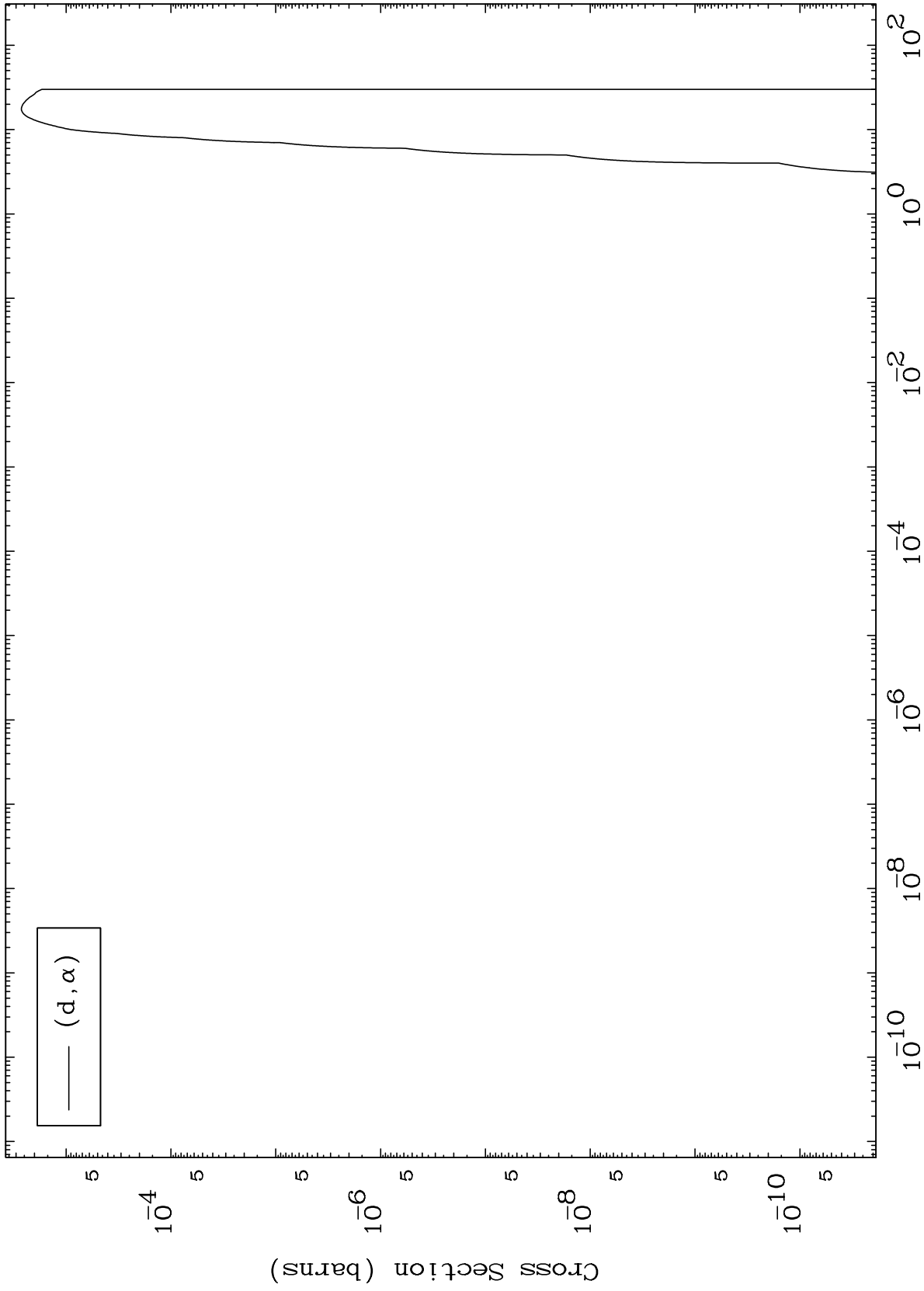
Incident Energy (MeV)

75-Re-186

MAT 7528

(d, α) Levels
0 Kelvin Cross Sections

75-Re-186



11

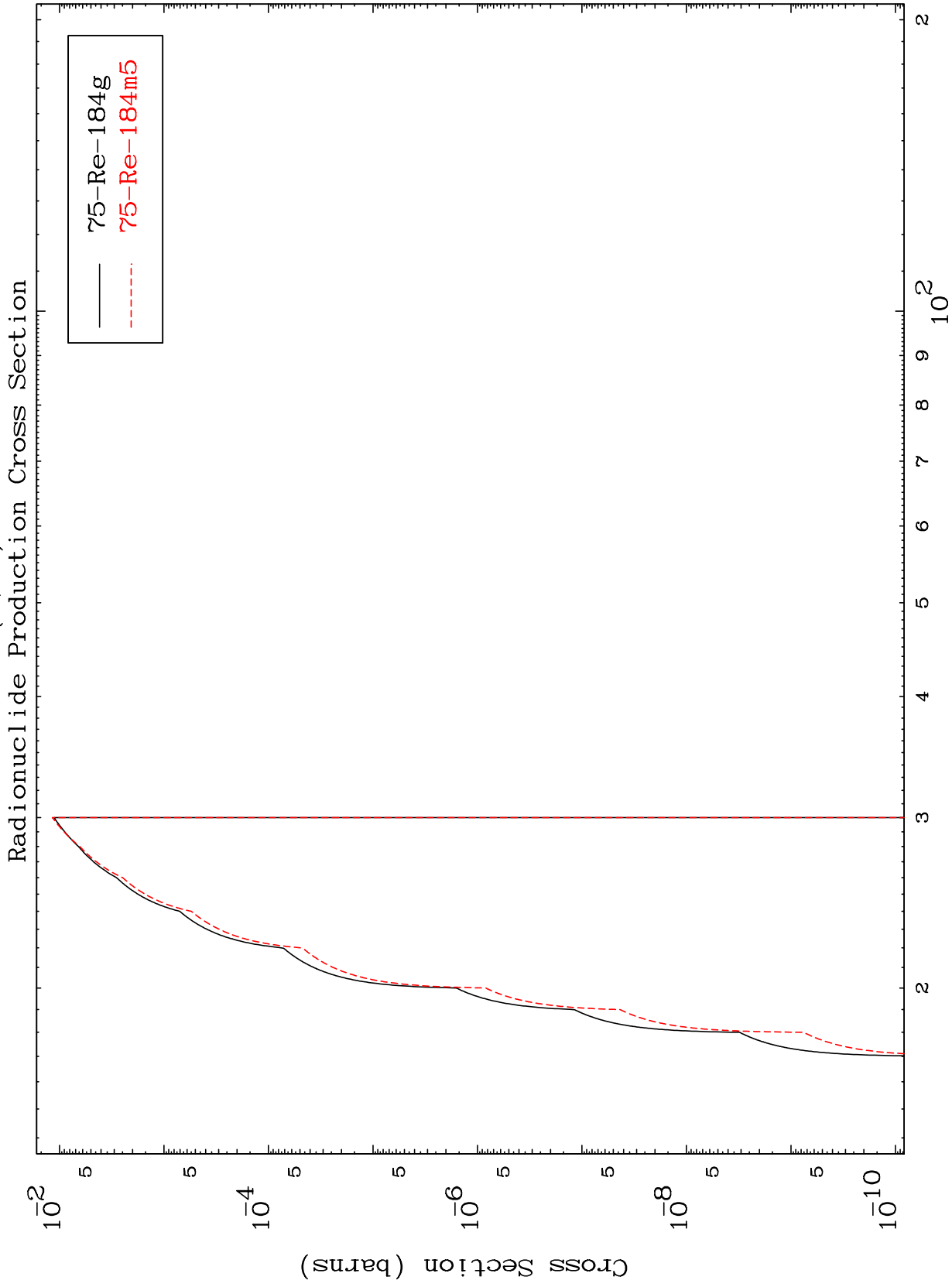
Incident Energy (MeV)

75-Re-186

MAT 7528

(d,2n) d

75-Re-186



12

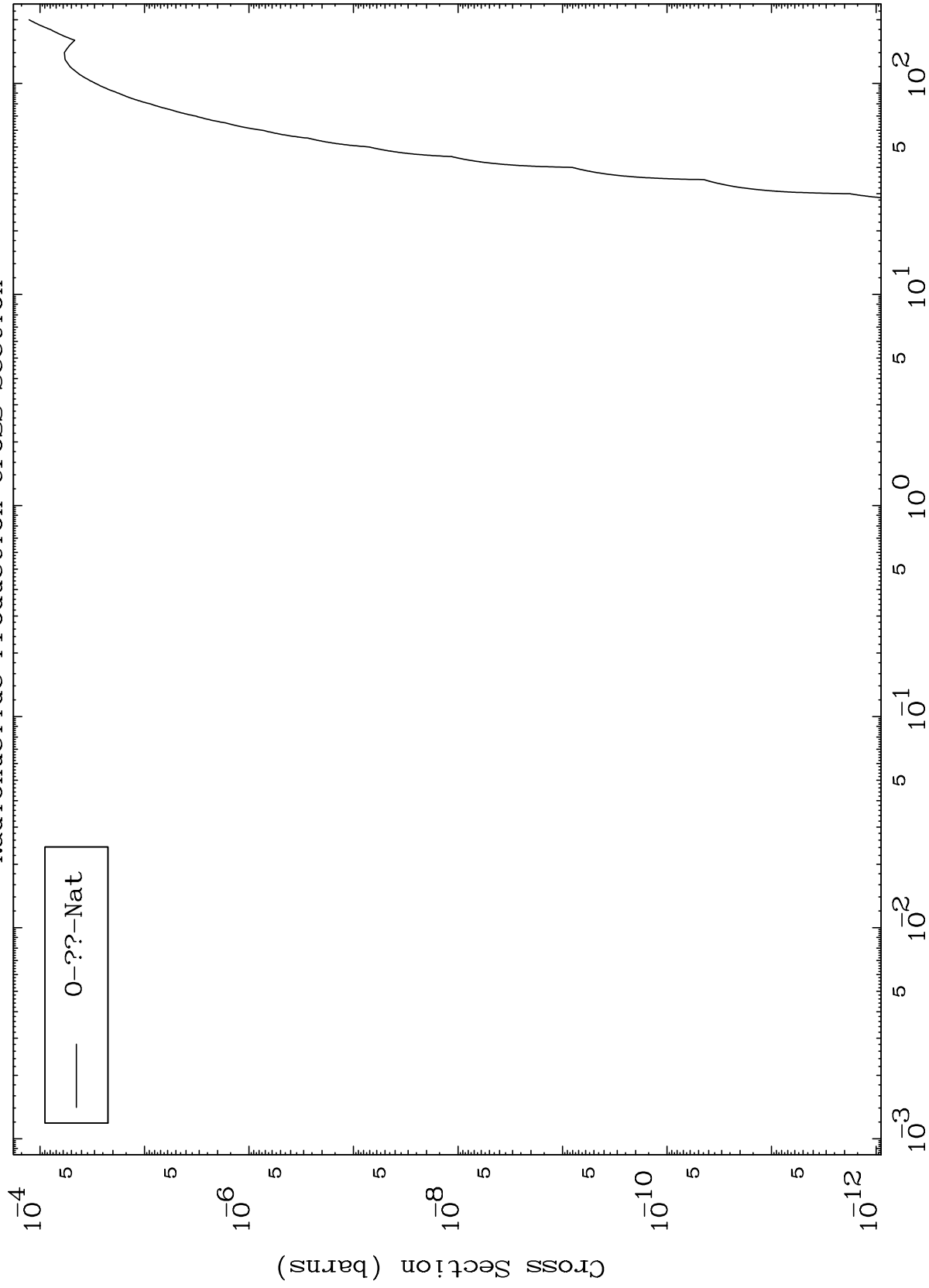
Incident Energy (MeV)

75-Re-186

MAT 7528

Deuteron Fission
Radionuclide Production Cross Section

75-Re-186



13

Incident Energy (MeV)

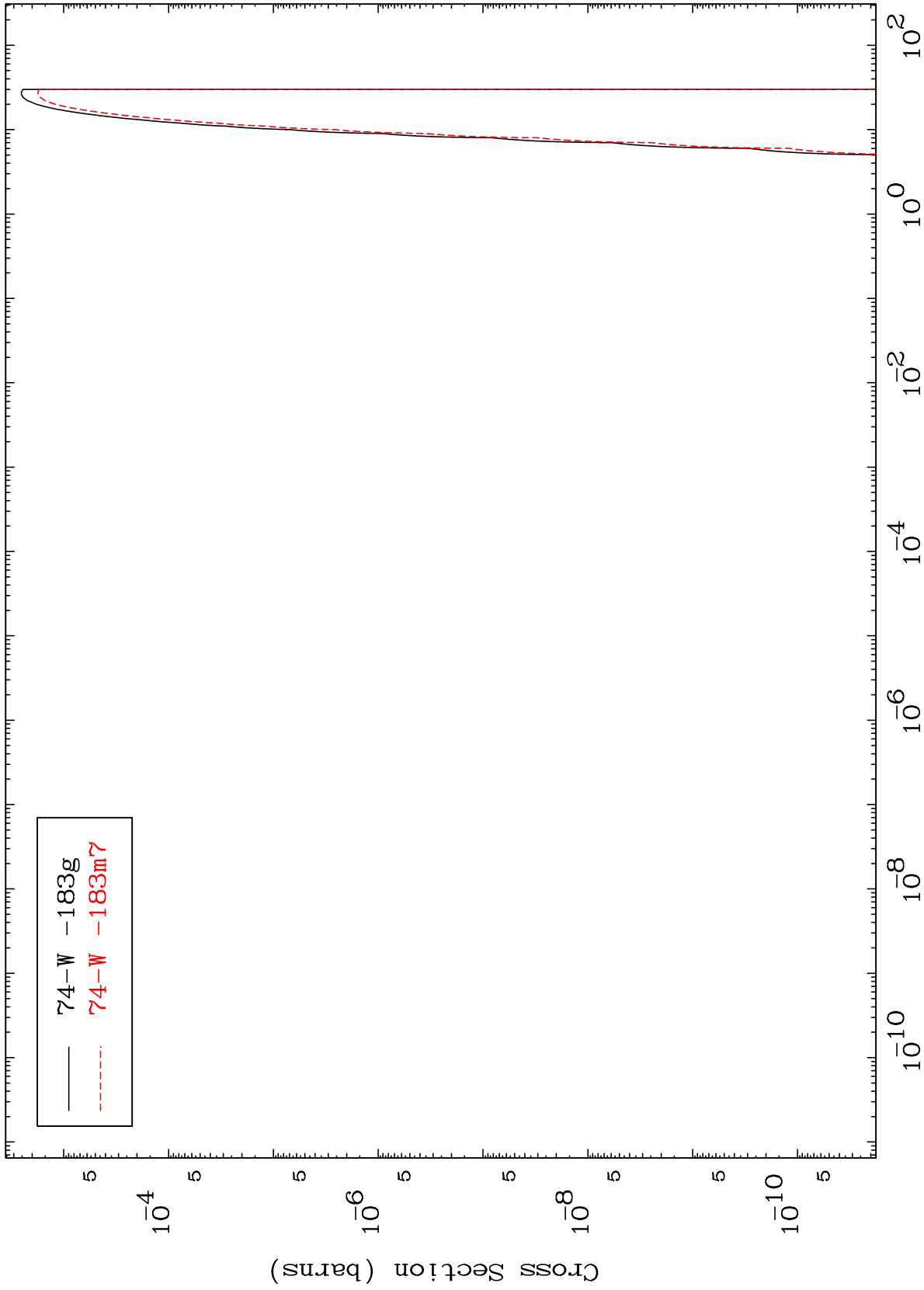
75-Re-186

MAT 7528

(d,n') α

75-Re-186

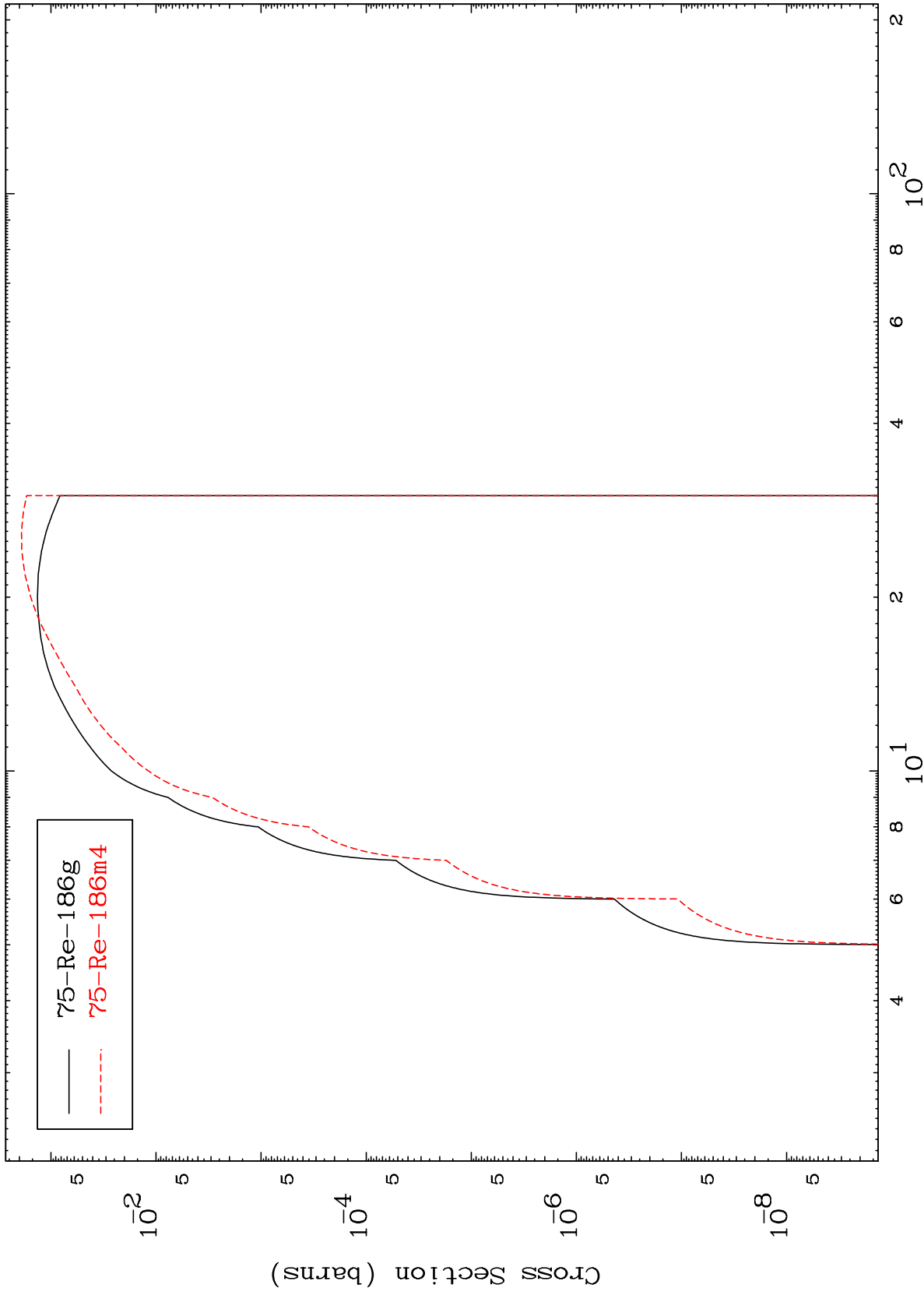
Radionuclide Production Cross Section



MAT 7528

75-Re-186

(d,n') p
Radionuclide Production Cross Section



15

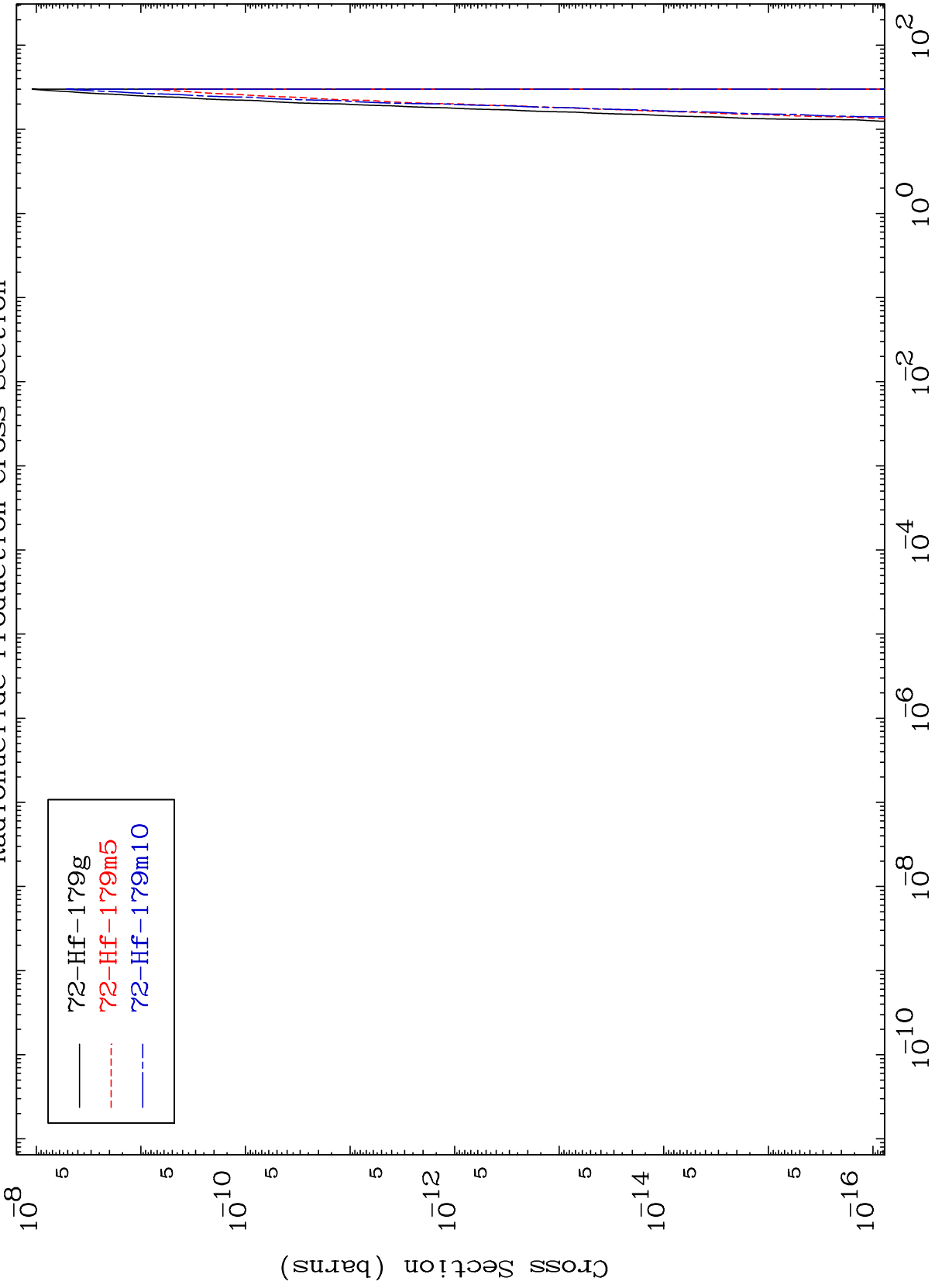
75-Re-186

MAT 7528

(d,n') 2 α

75-Re-186

Radionuclide Production Cross Section



16

Incident Energy (MeV)

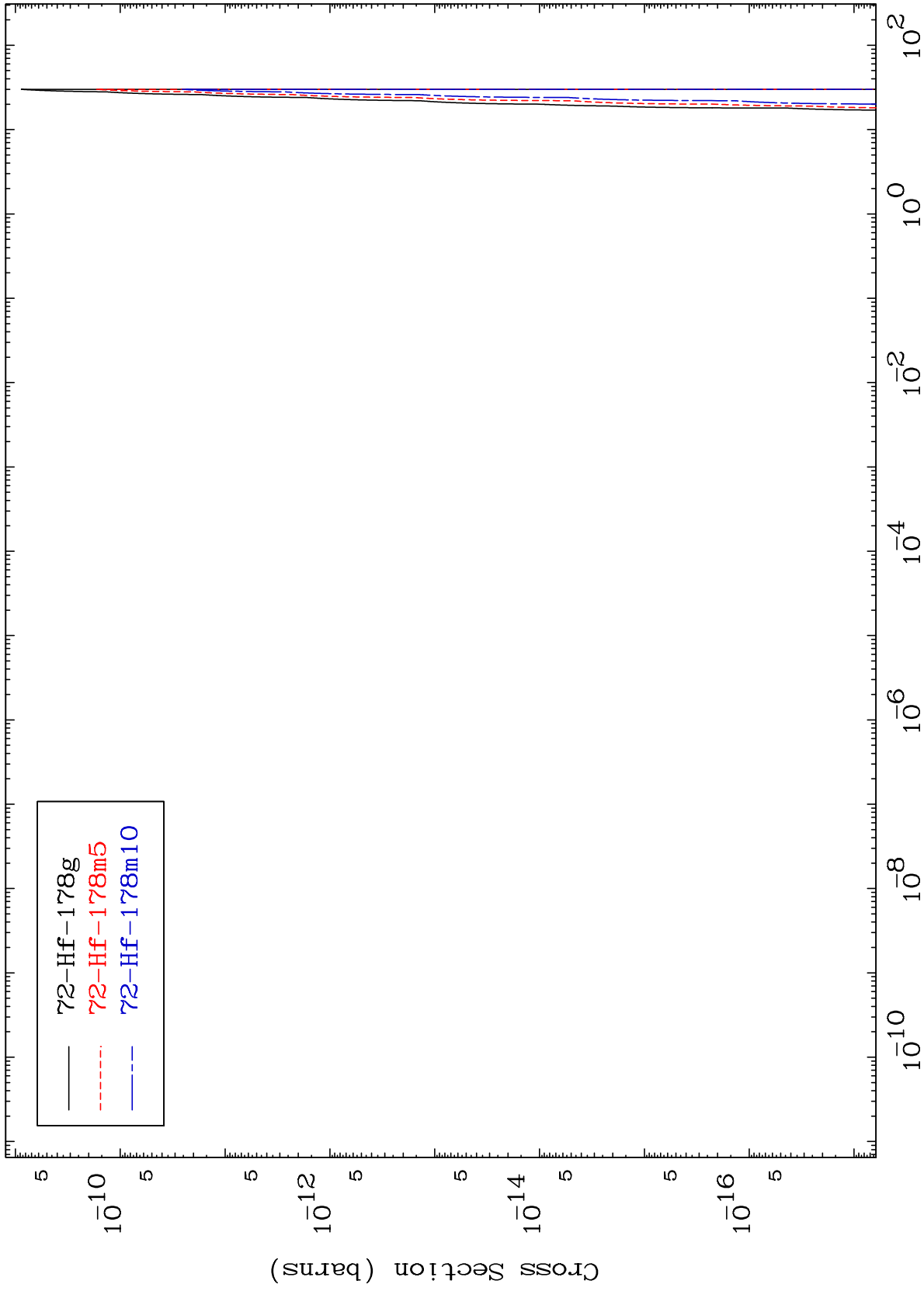
75-Re-186

MAT 7528

(d,2n) 2 α

75-Re-186

Radionuclide Production Cross Section



17

Incident Energy (MeV)

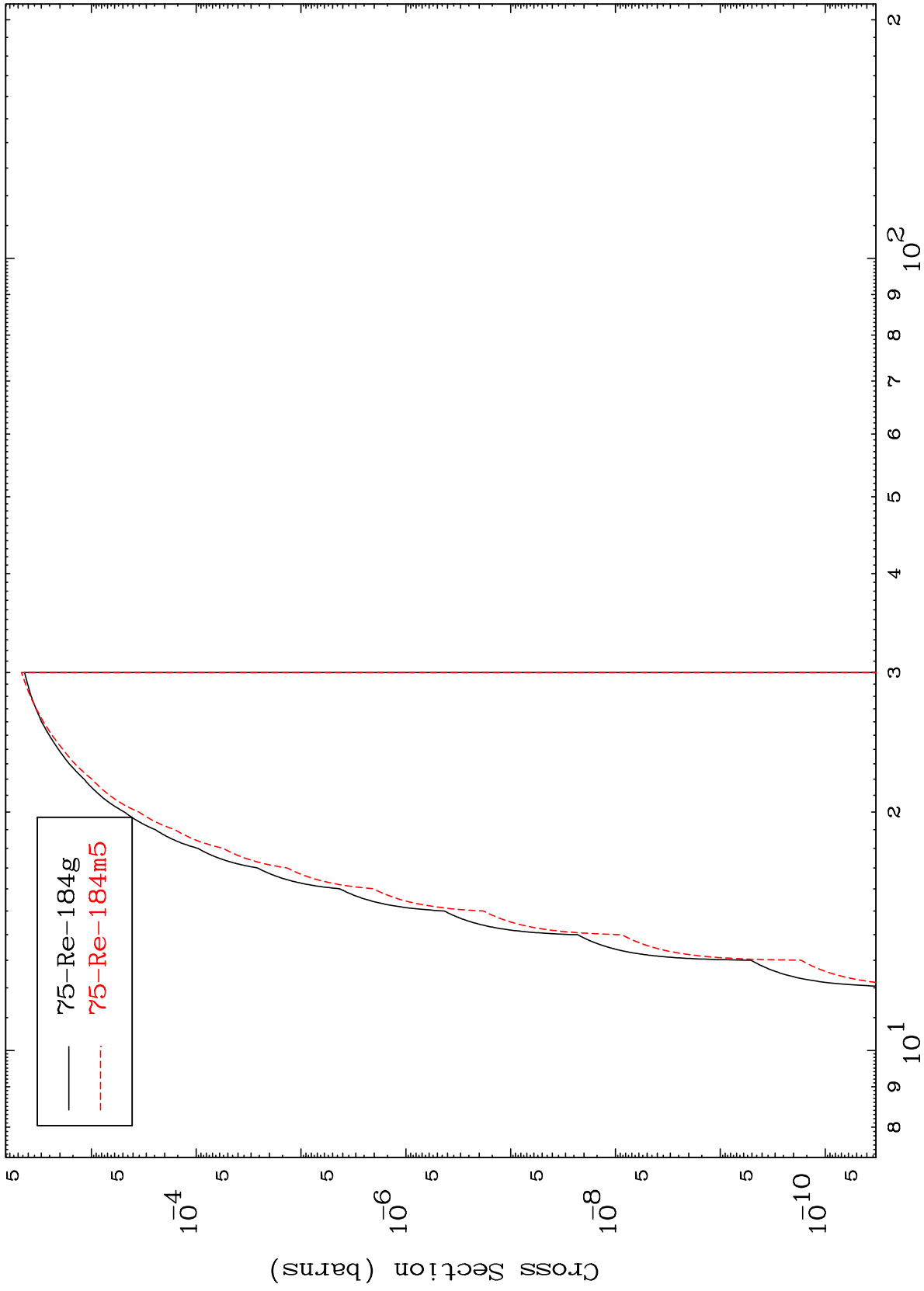
75-Re-186

MAT 7528

(d,n') t

75-Re-186

Radionuclide Production Cross Section



18

Incident Energy (MeV)

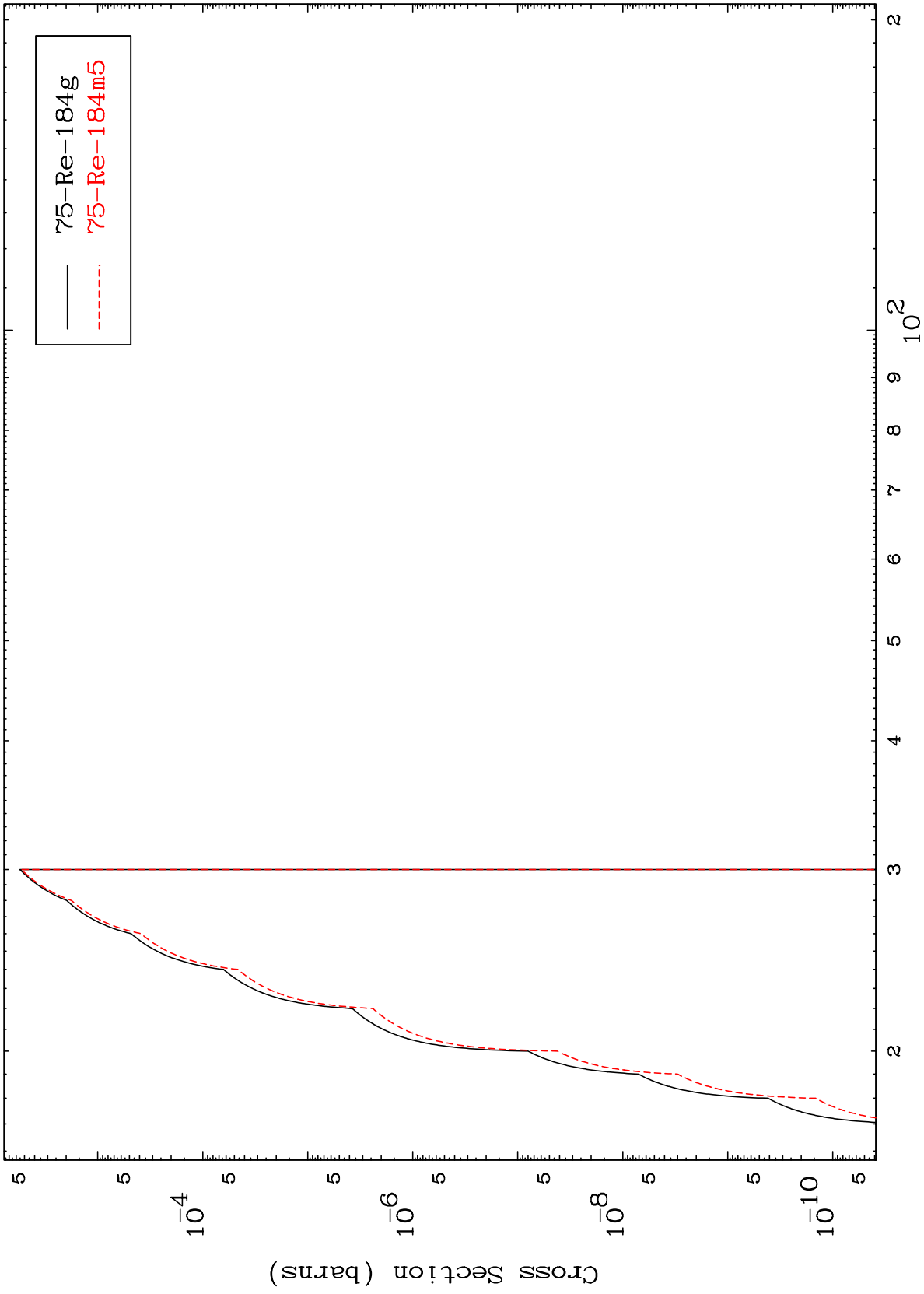
75-Re-186

MAT 7528

(d,3n) p

75-Re-186

Radionuclide Production Cross Section



19

Incident Energy (MeV)

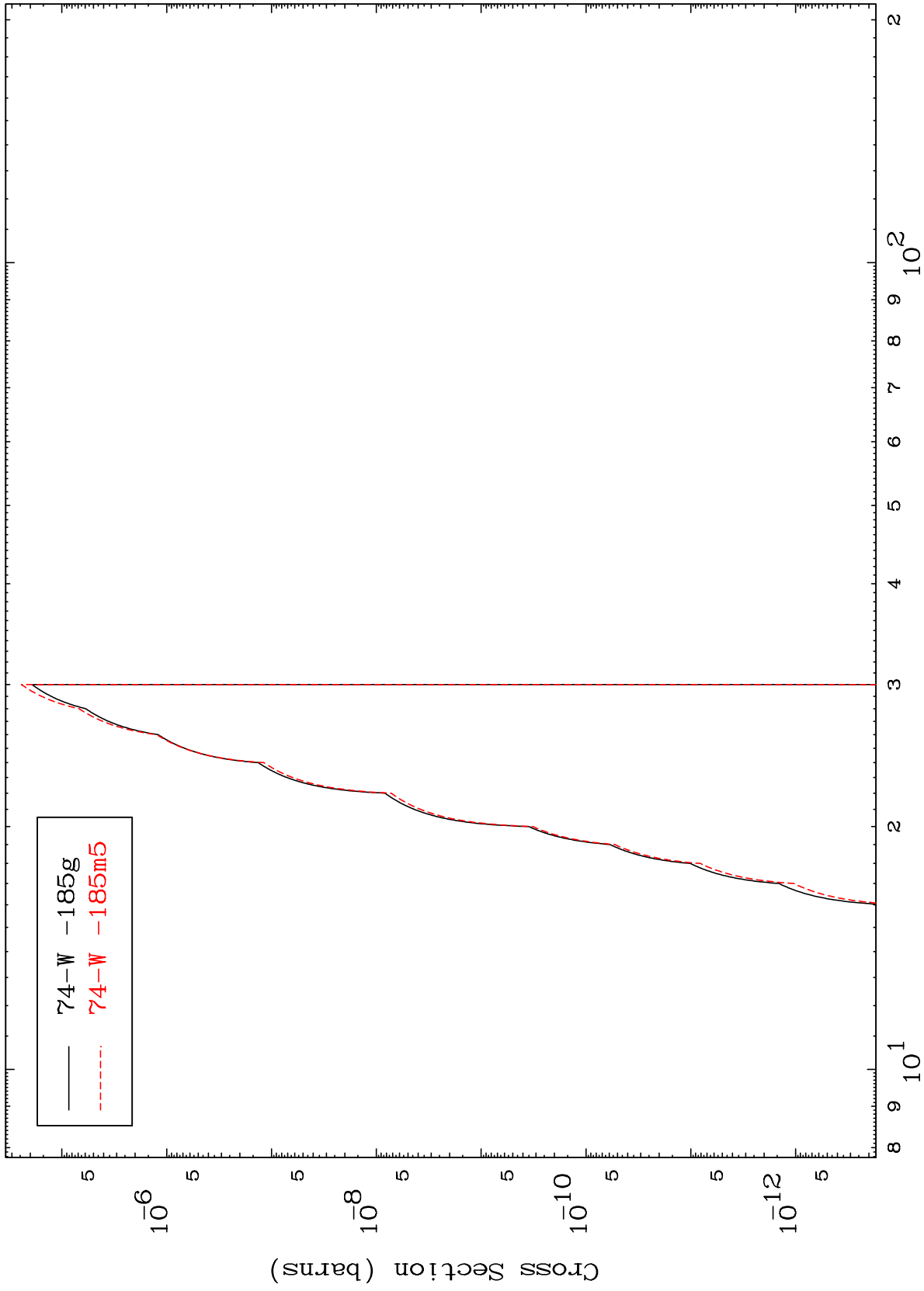
75-Re-186

MAT 7528

(d,2n) p

75-Re-186

Radionuclide Production Cross Section



20

Incident Energy (MeV)

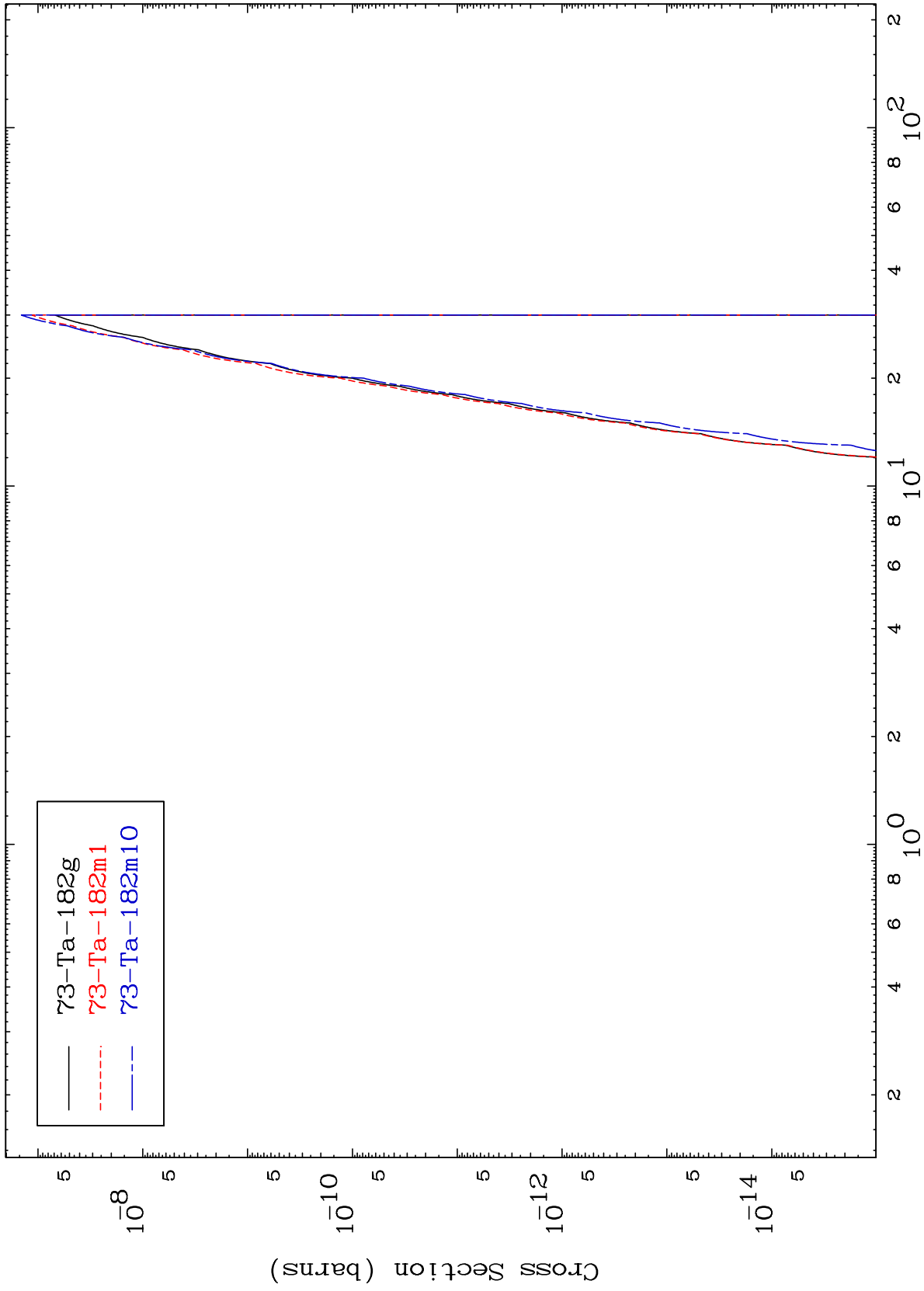
75-Re-186

MAT 7528

(d,n') p α

75-Re-186

Radionuclide Production Cross Section

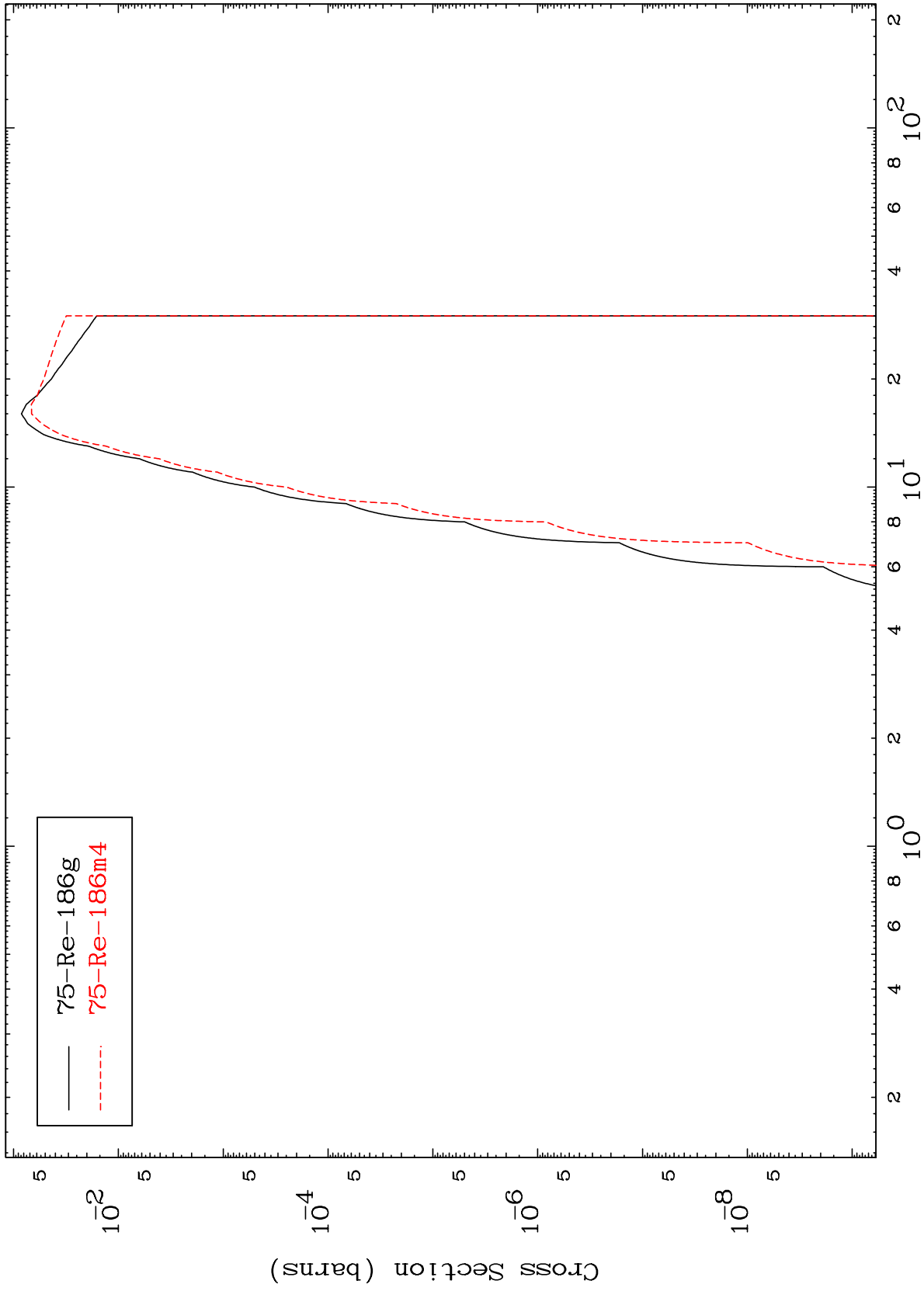


MAT 7528

(d,d)

75-Re-186

Radionuclide Production Cross Section



22

Incident Energy (MeV)

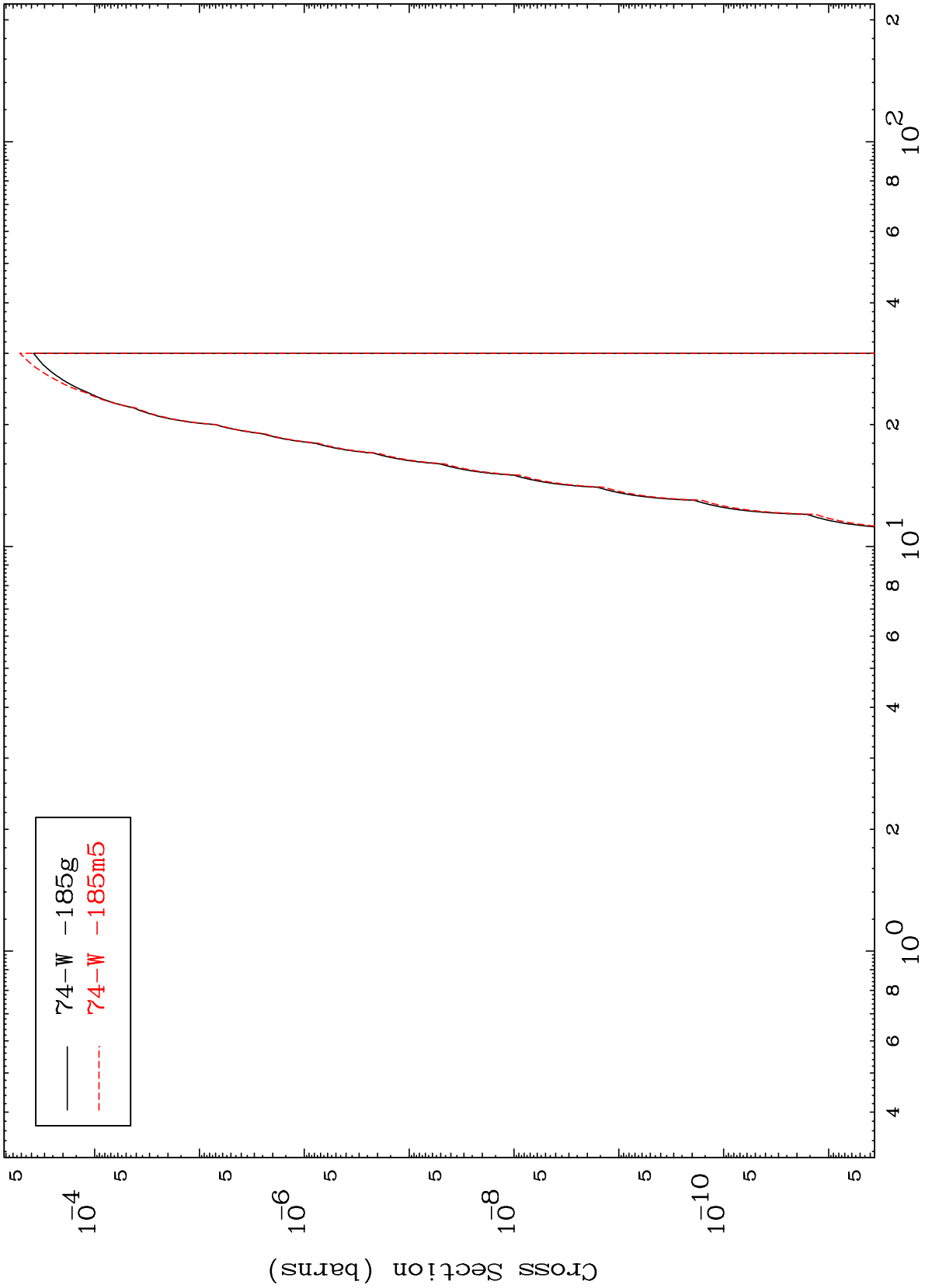
75-Re-186

MAT 7528

(d, He-3)

75-Re-186

Radionuclide Production Cross Section

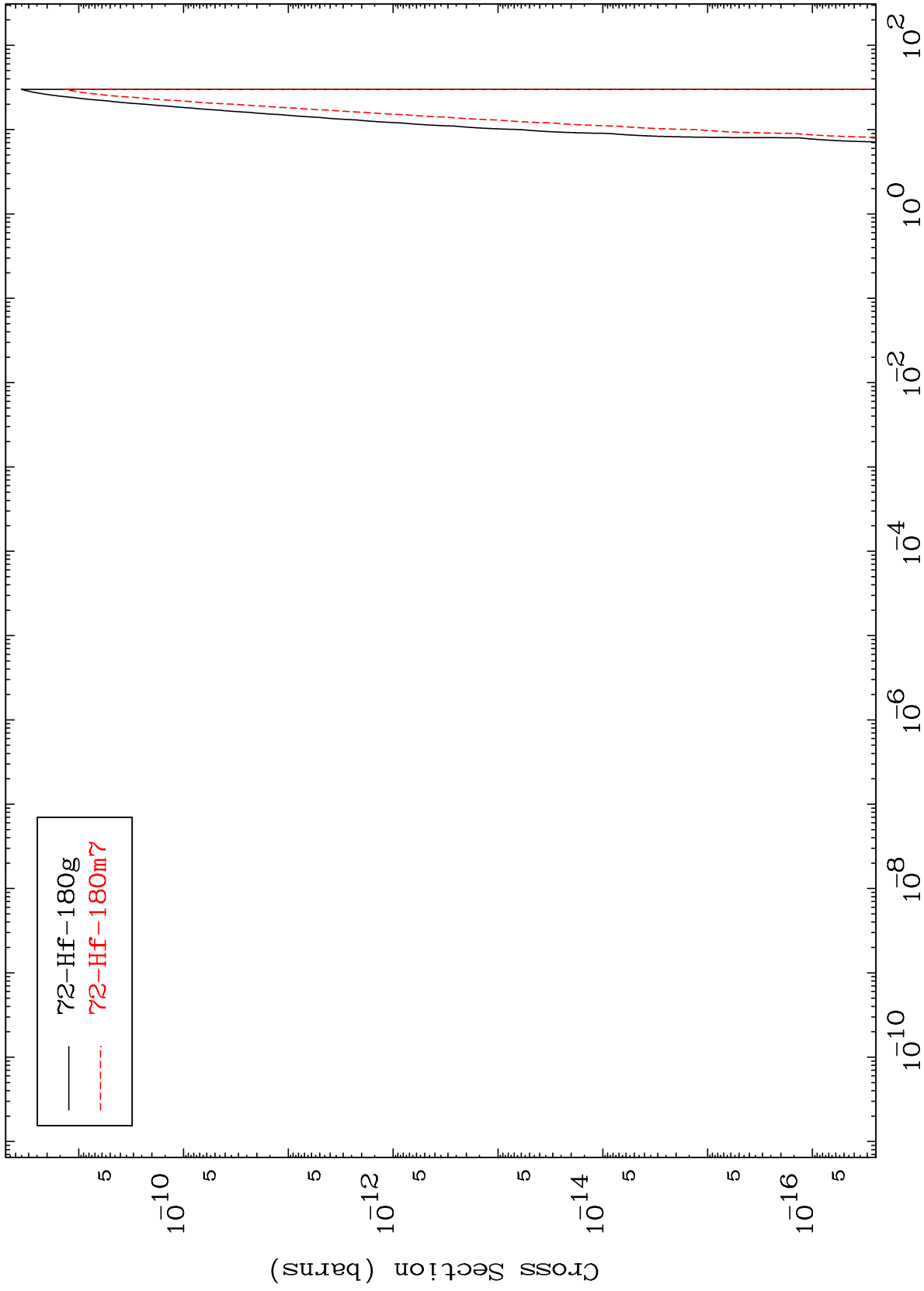


MAT 7528

(d,2α)

75-Re-186

Radionuclide Production Cross Section



24

Incident Energy (MeV)

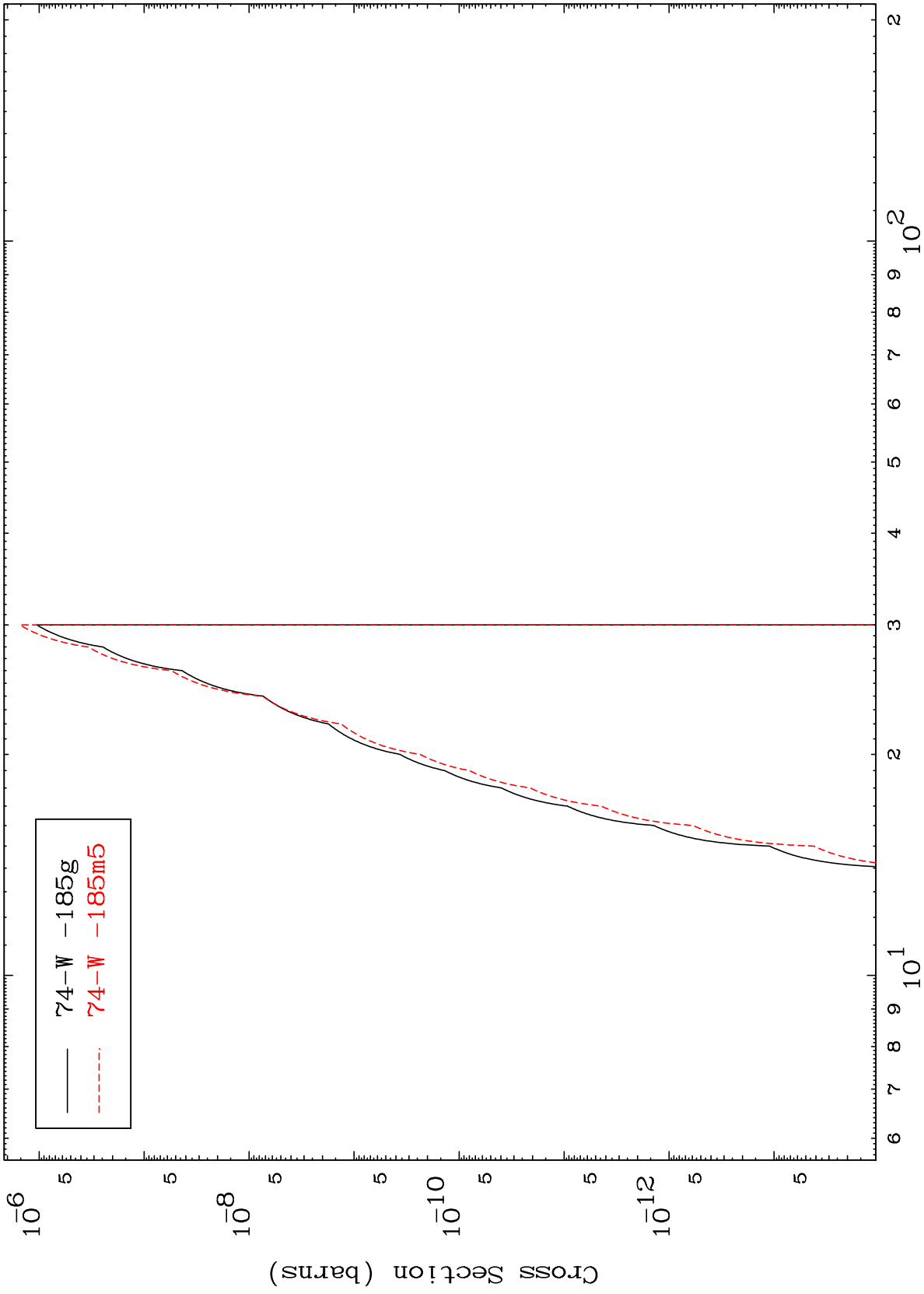
75-Re-186

MAT 7528

(d,p) d

75-Re-186

Radionuclide Production Cross Section



25

Incident Energy (MeV)

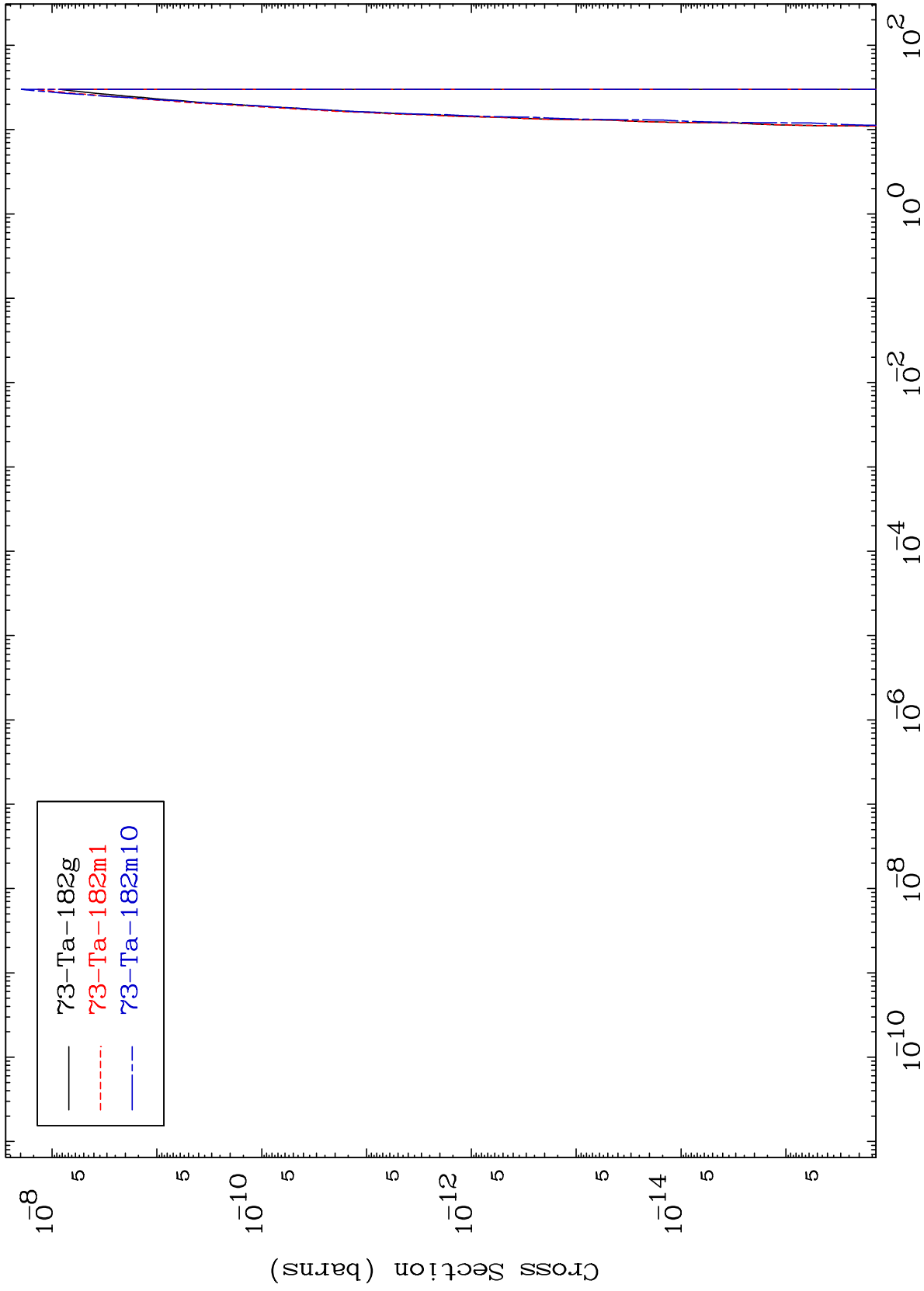
75-Re-186

MAT 7528

(d,d) α

75-Re-186

Radionuclide Production Cross Section



26

Incident Energy (MeV)

75-Re-186