

Program EVALPLOT
(Version 2018-1)

by

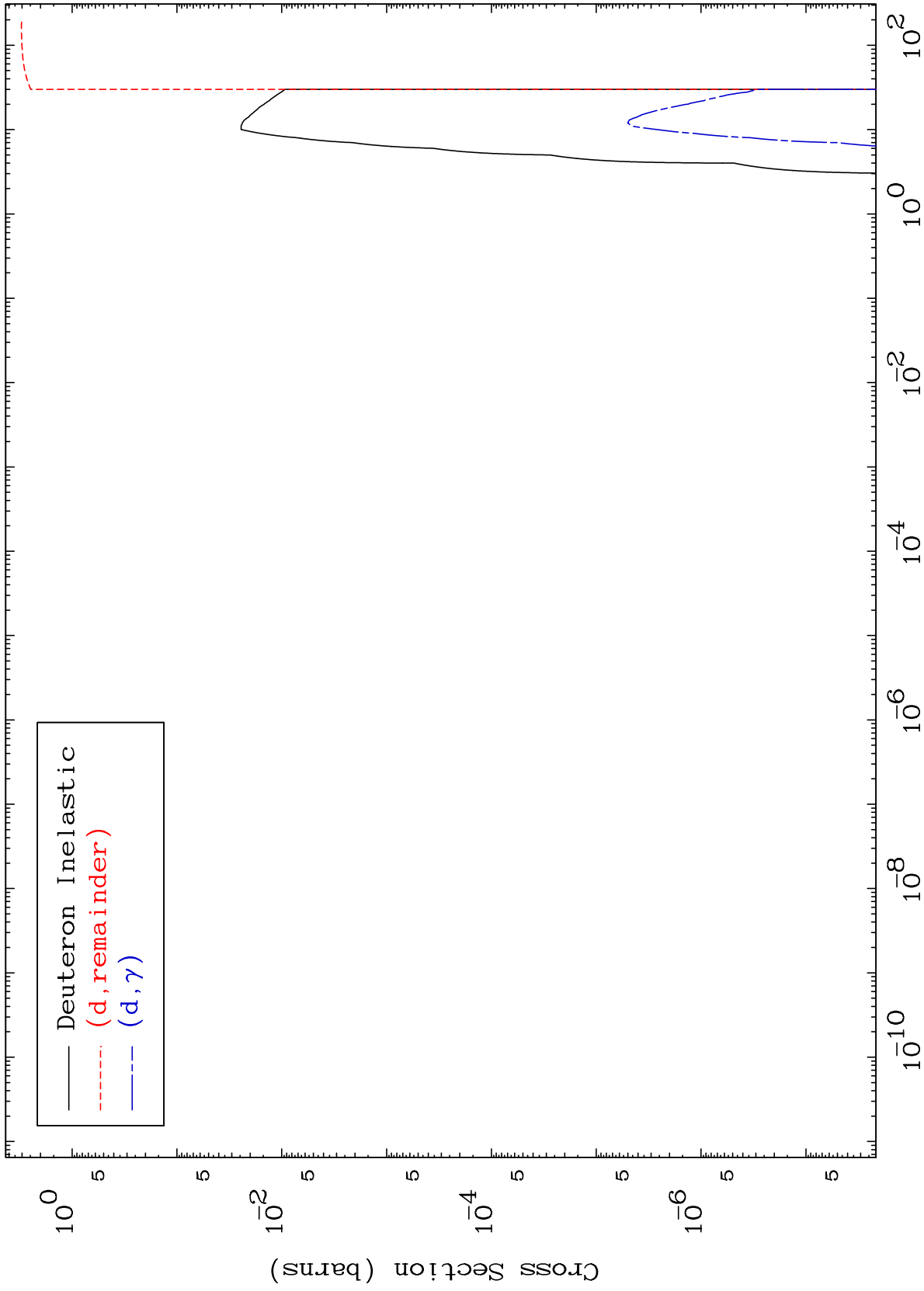
Dermott E. Cullen
(Present Contact Information)

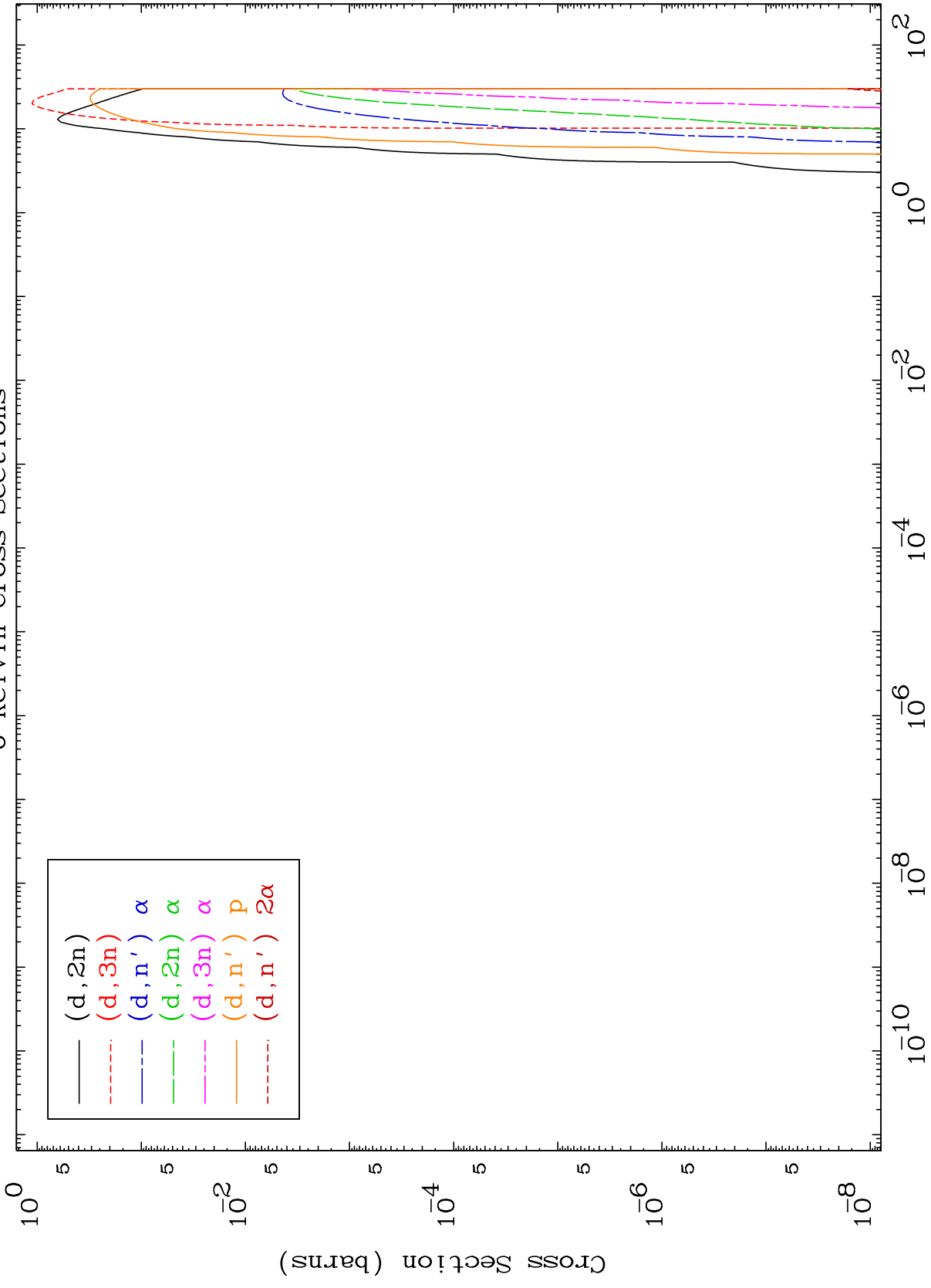
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

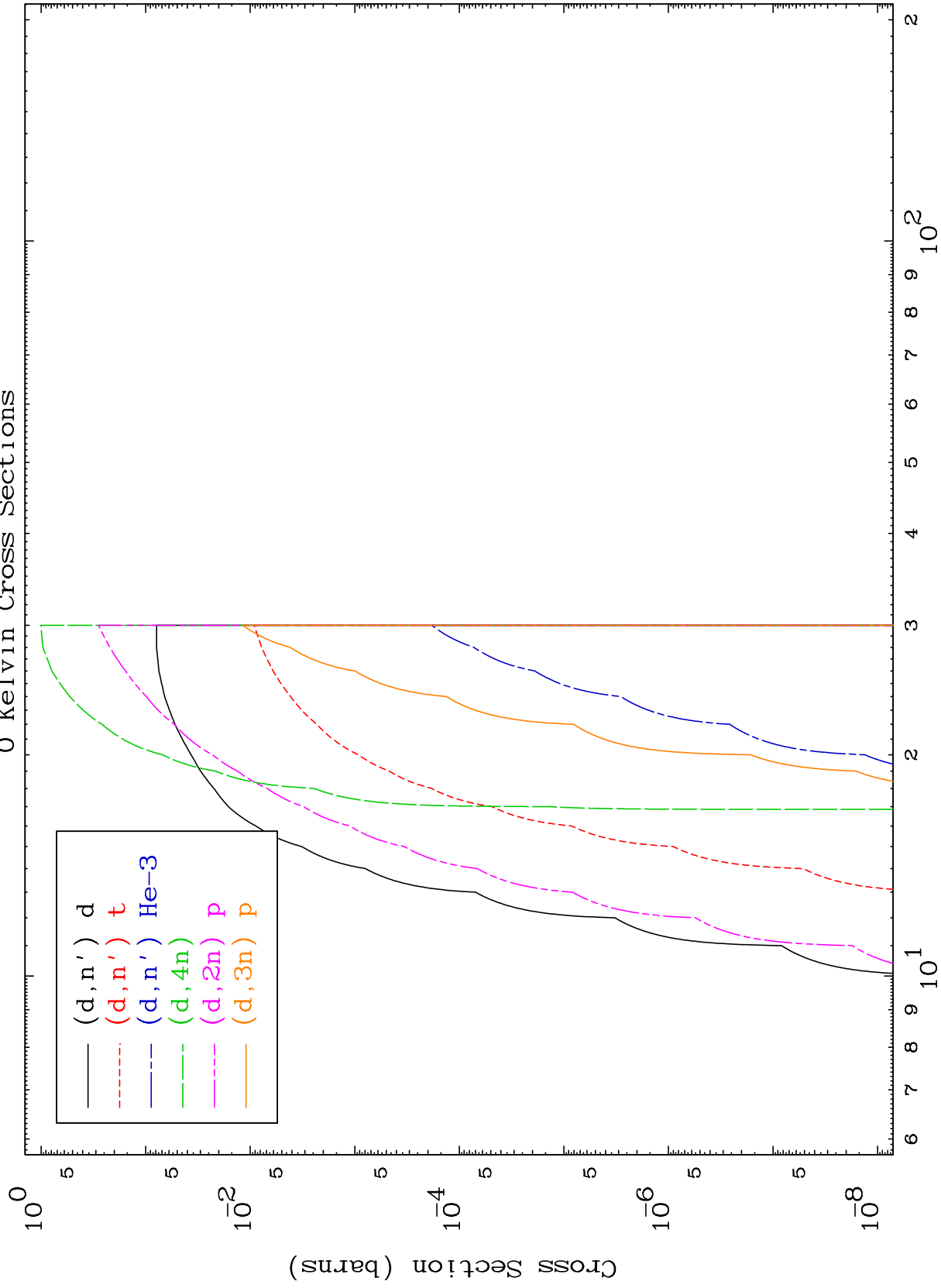
Tele: 925-443-1911

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

Press Mouse Button to Start



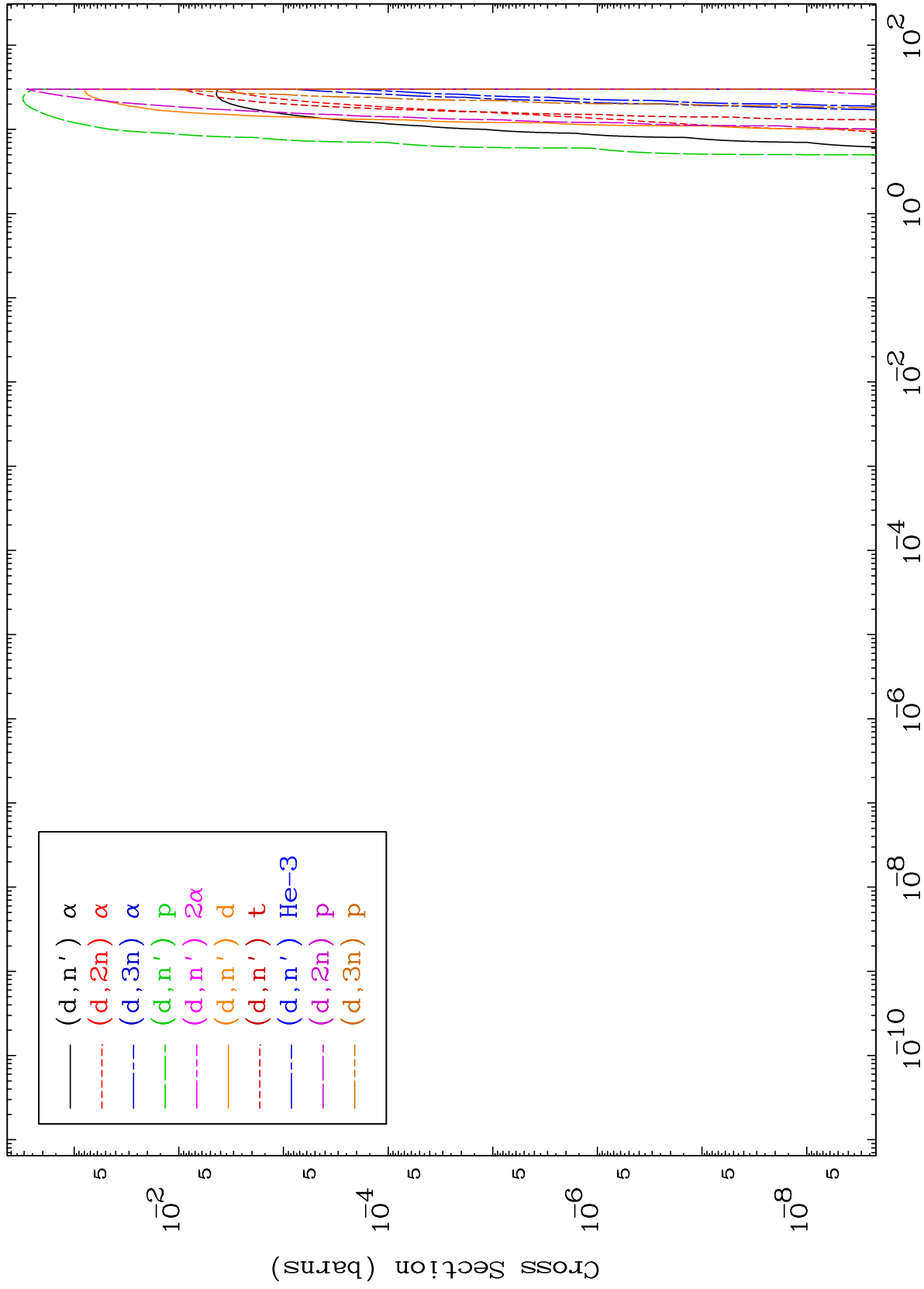


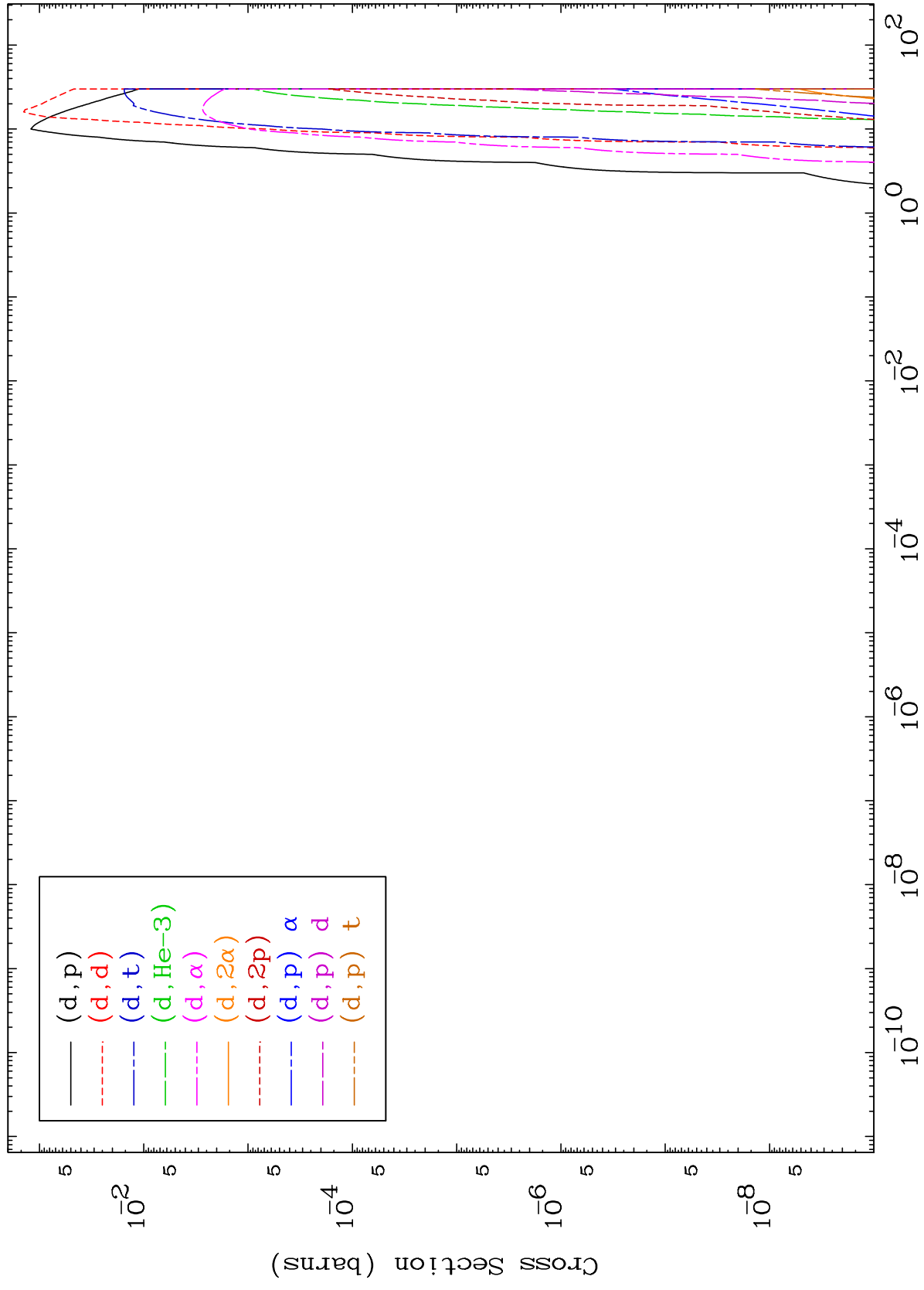


MAT 7529

Deuteron Charged Particle
0 Kelvin Cross Sections

75-Re-186

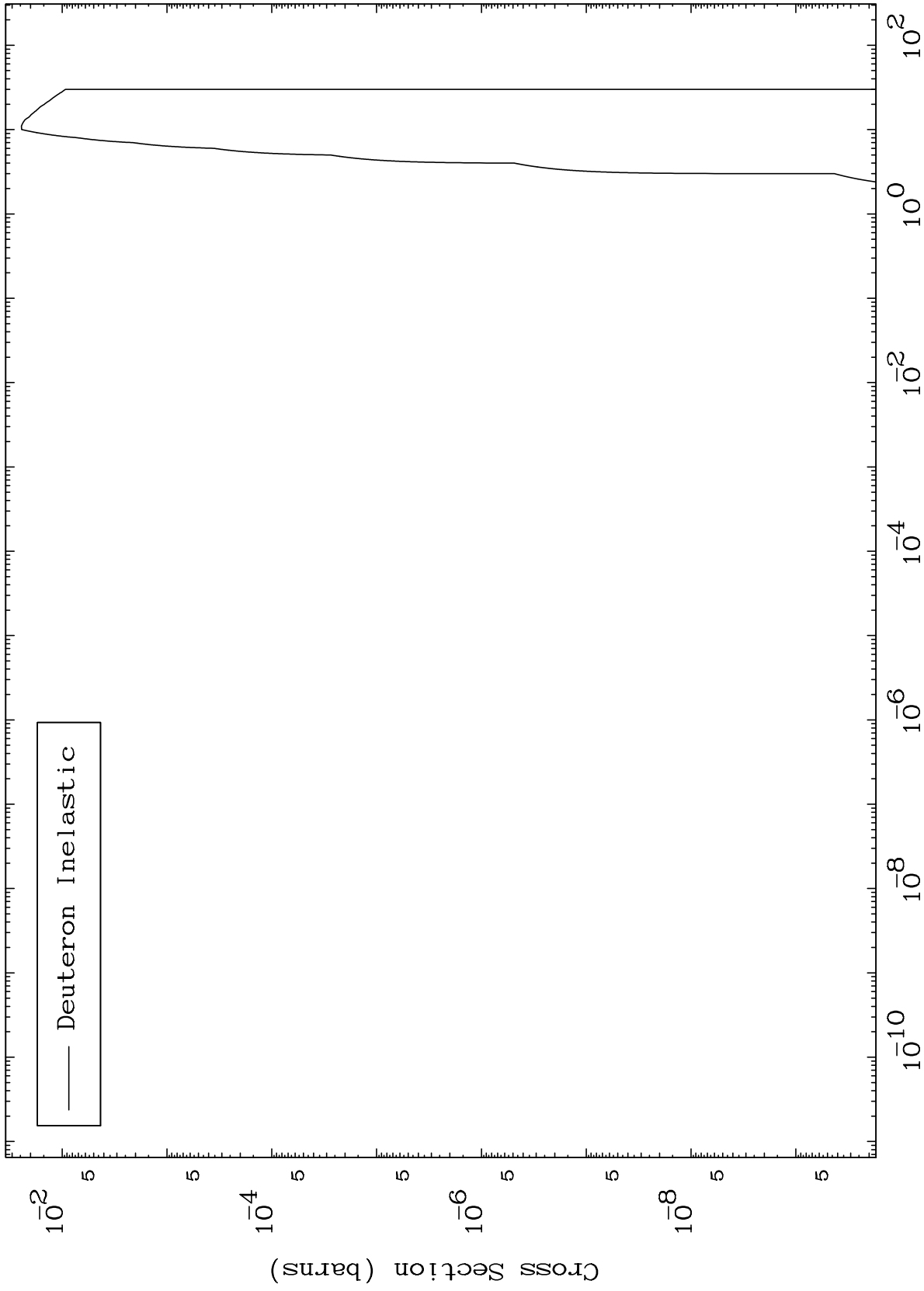




MAT 7529

(d,n') Level
0 Kelvin Cross Sections

75-Re-186



6

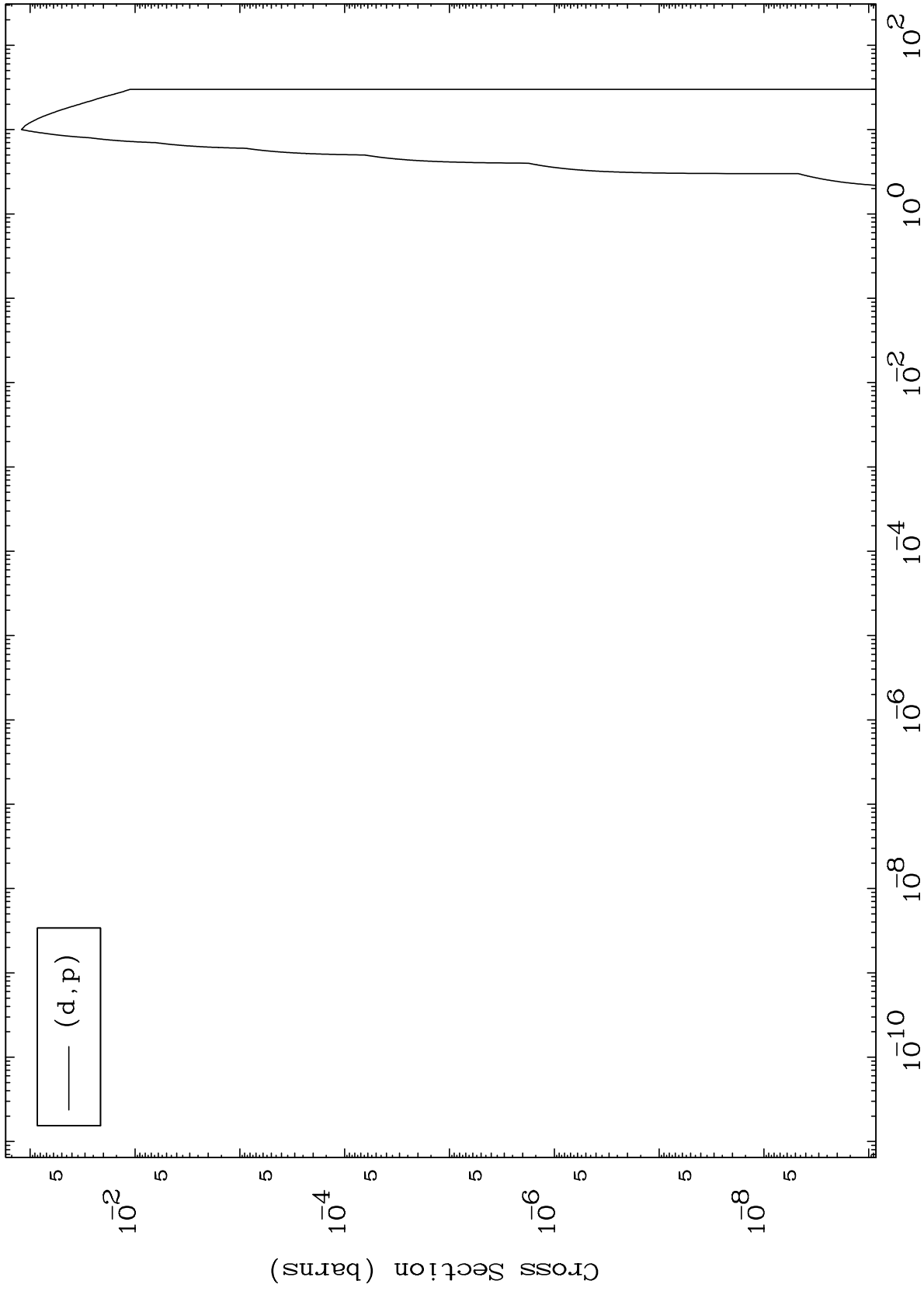
Incident Energy (MeV)

75-Re-186

MAT 7529

(d,p) Levels
0 Kelvin Cross Sections

75-Re-186



7

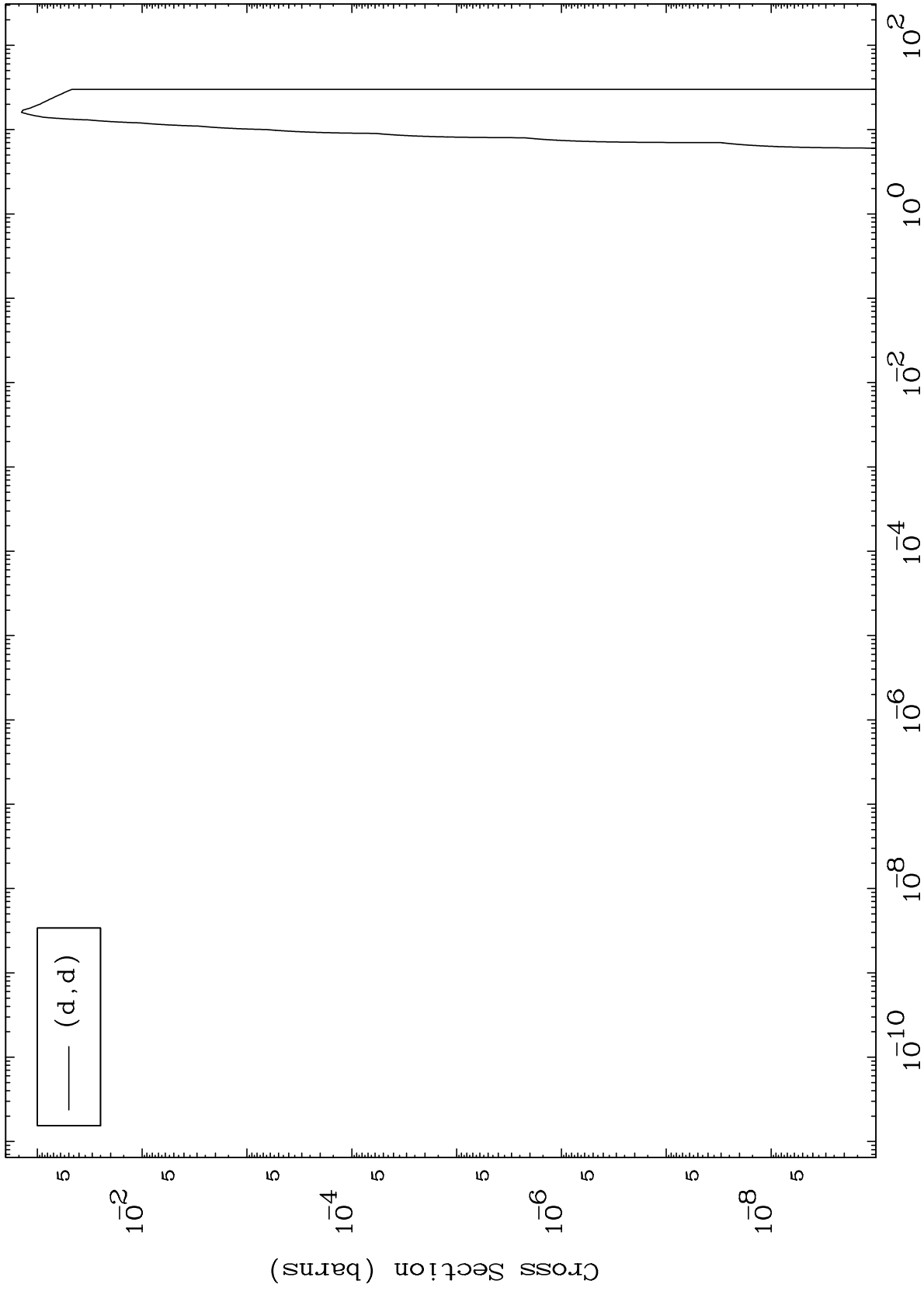
Incident Energy (MeV)

75-Re-186

MAT 7529

(d,d) Levels
0 Kelvin Cross Sections

75-Re-186



8

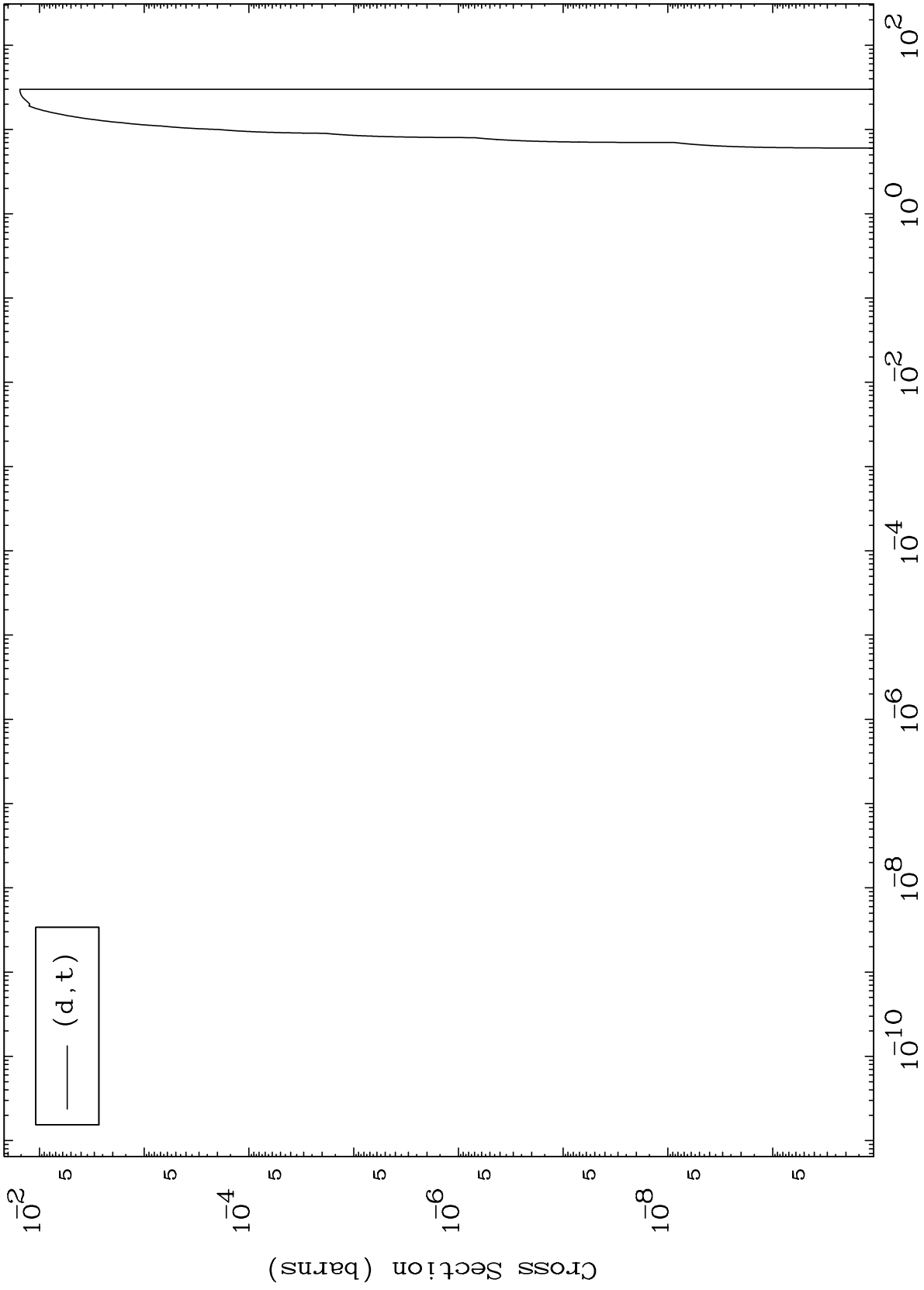
Incident Energy (MeV)

75-Re-186

MAT 7529

(d,t) Levels
0 Kelvin Cross Sections

75-Re-186



9

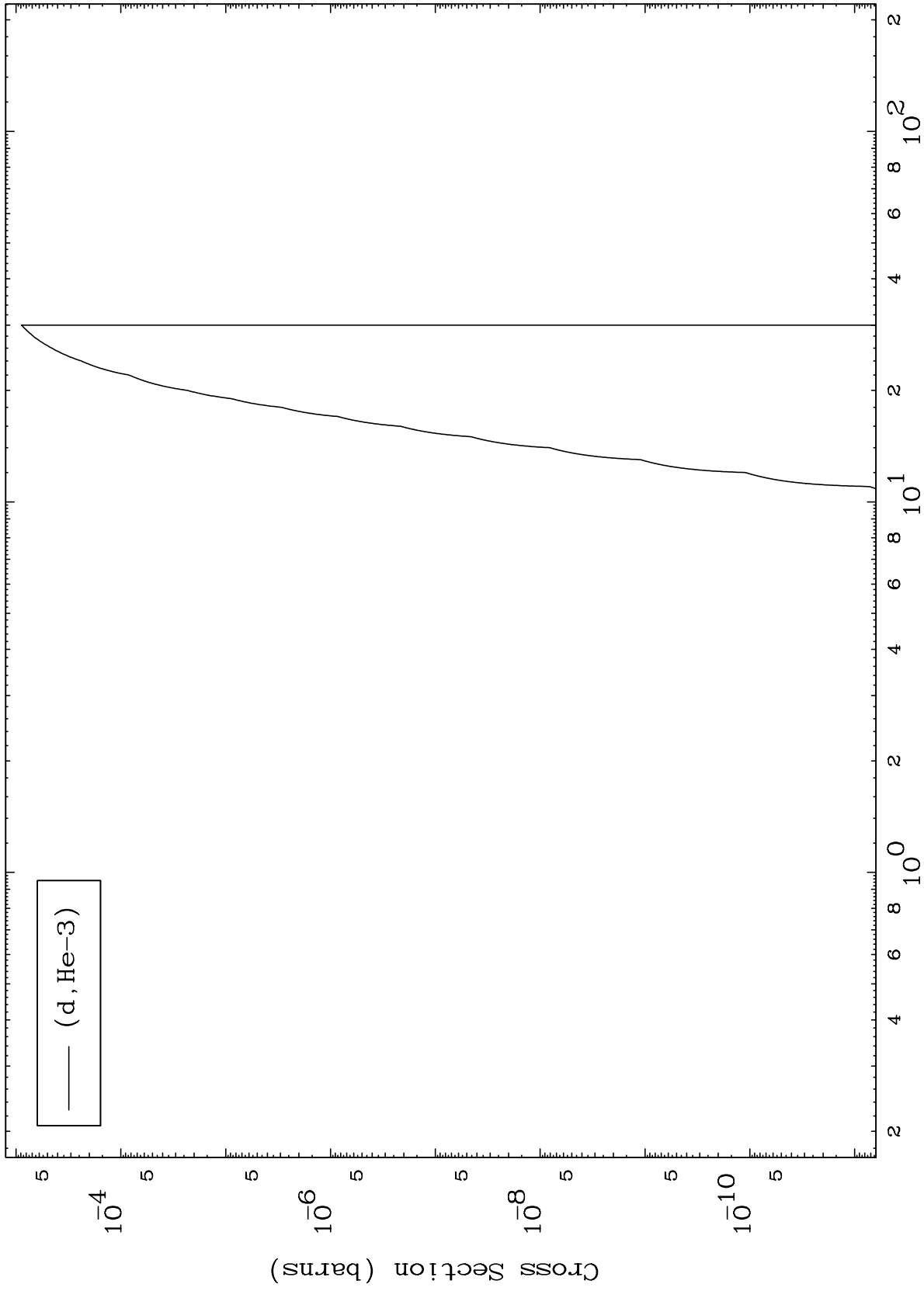
Incident Energy (MeV)

75-Re-186

MAT 7529

(d,He3) Levels
0 Kelvin Cross Sections

75-Re-186



10

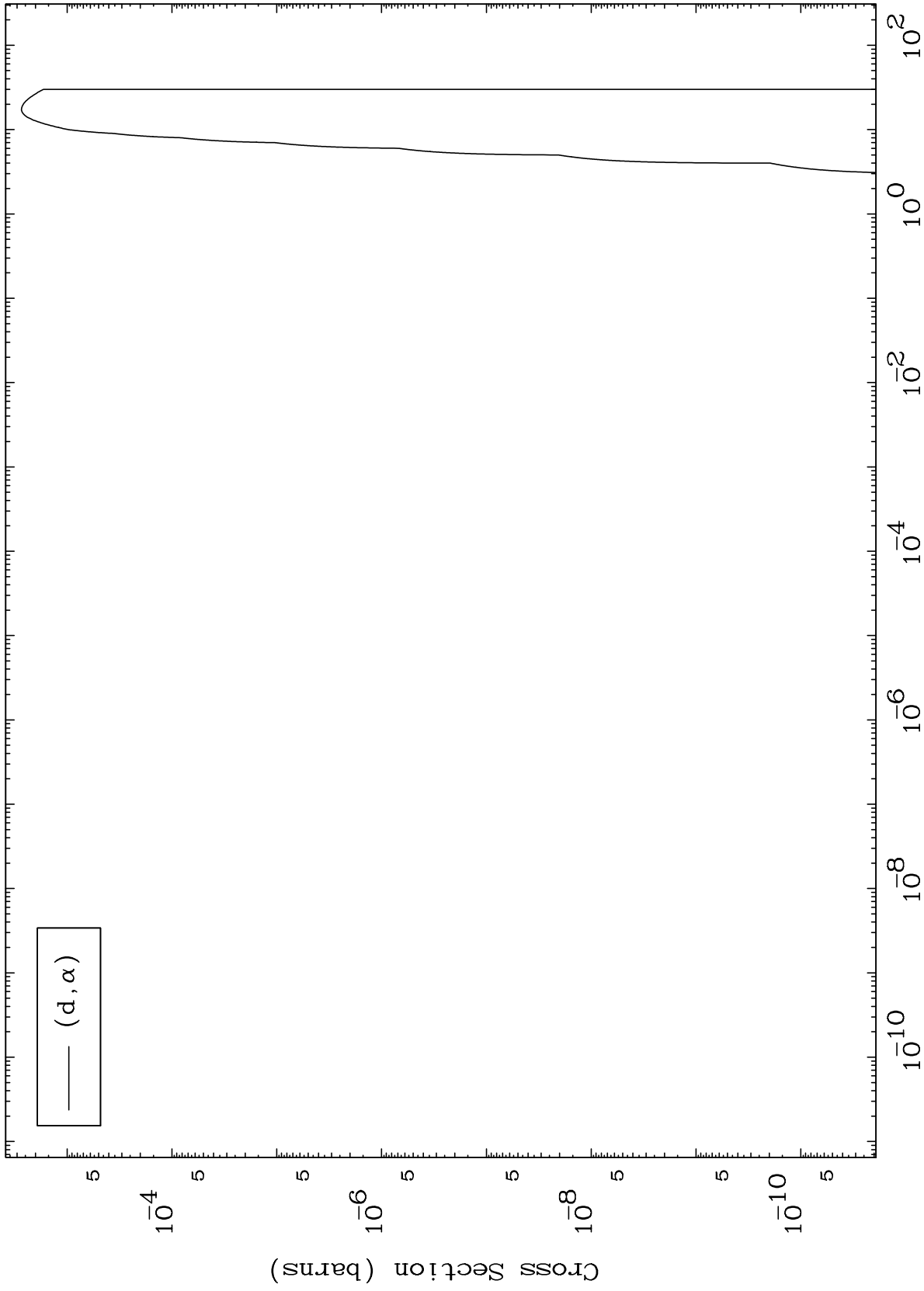
Incident Energy (MeV)

75-Re-186

MAT 7529

(d, α) Levels
0 Kelvin Cross Sections

75-Re-186



11

Incident Energy (MeV)

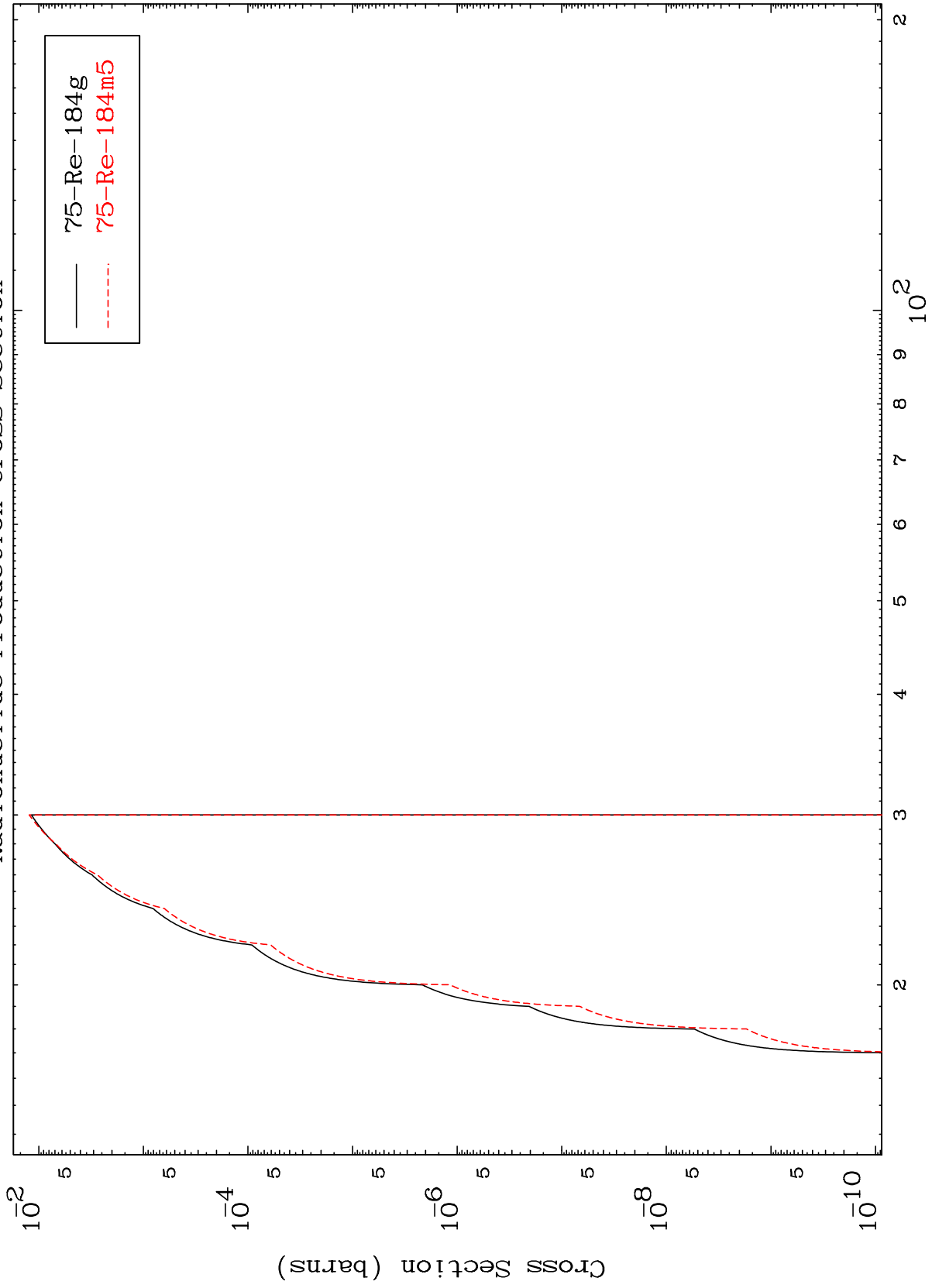
75-Re-186

MAT 7529

(d,2n) d

75-Re-186

Radionuclide Production Cross Section



12

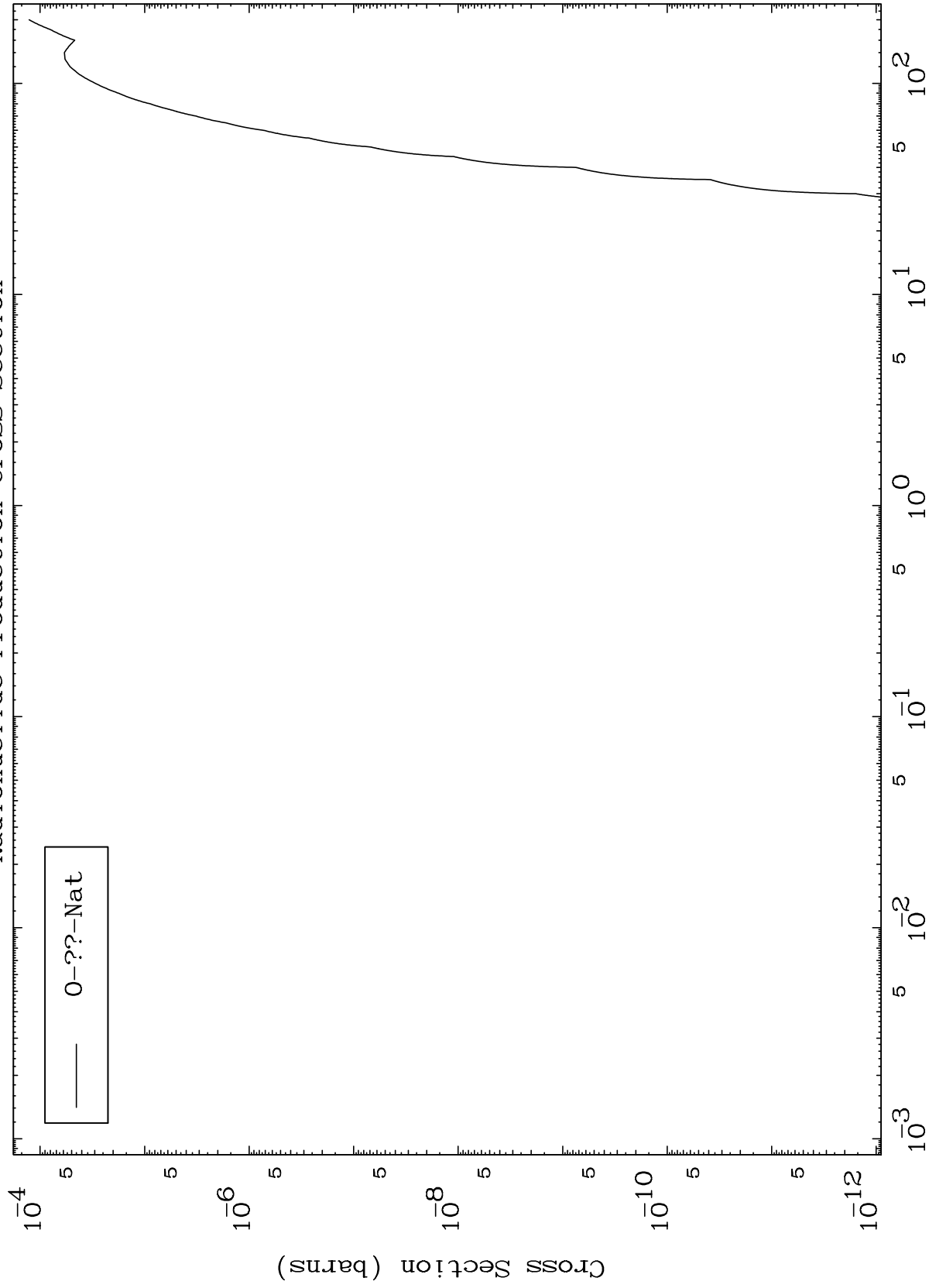
Incident Energy (MeV)

75-Re-186

MAT 7529

Deuteron Fission
Radionuclide Production Cross Section

75-Re-186



13

Incident Energy (MeV)

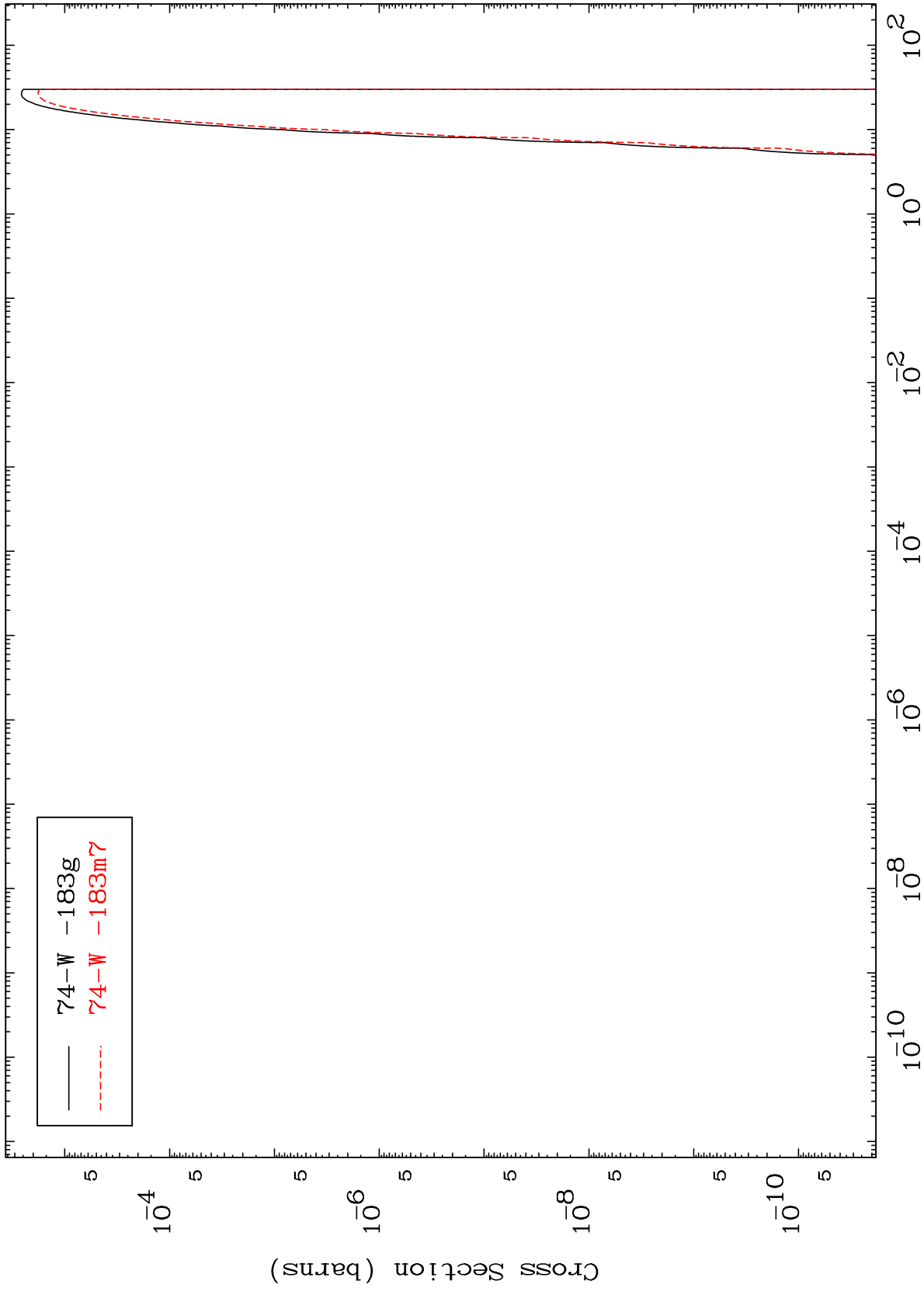
75-Re-186

MAT 7529

(d,n') α

75-Re-186

Radionuclide Production Cross Section



14

Incident Energy (MeV)

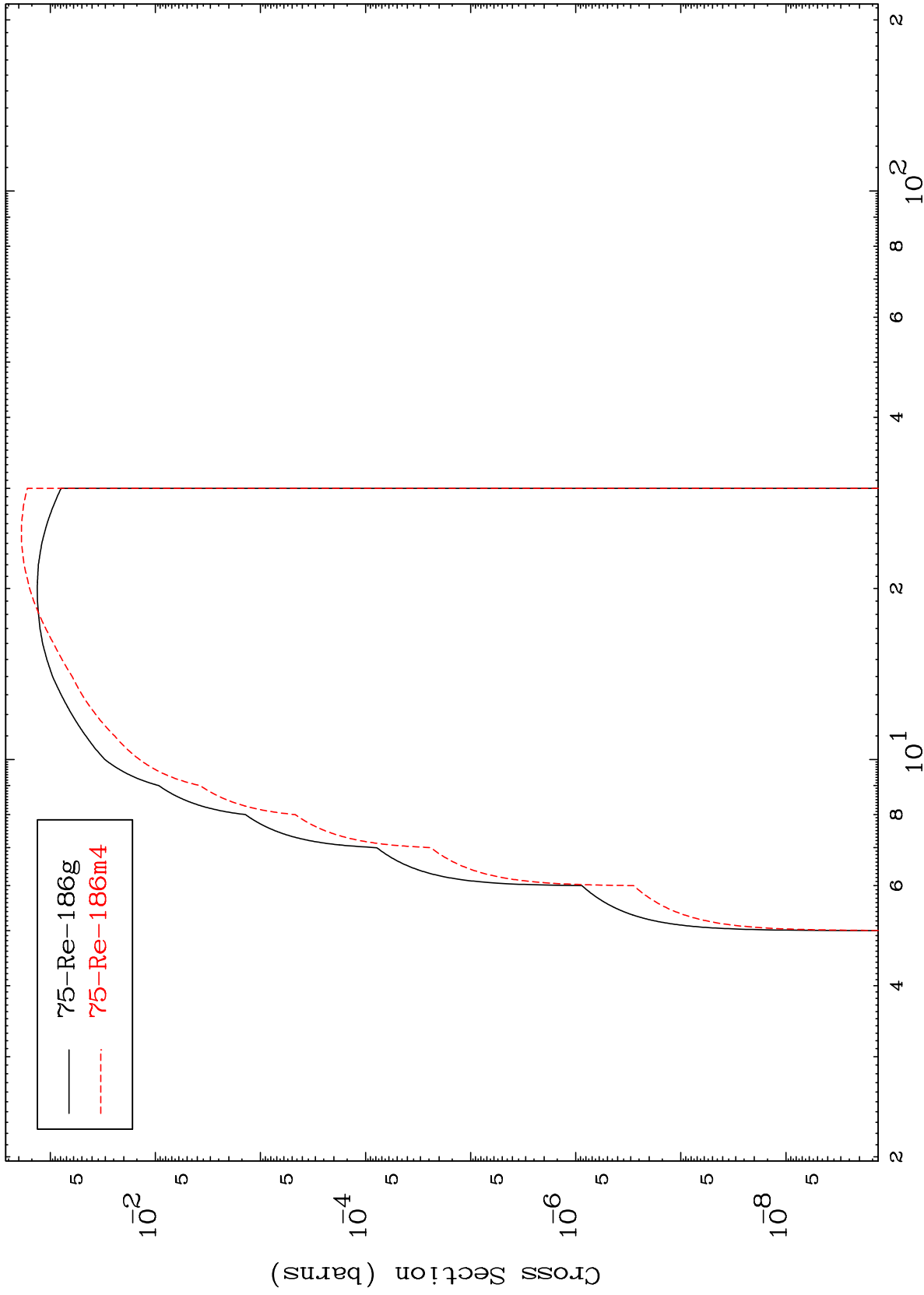
75-Re-186

MAT 7529

(d,n') p

75-Re-186

Radionuclide Production Cross Section



15

Incident Energy (MeV)

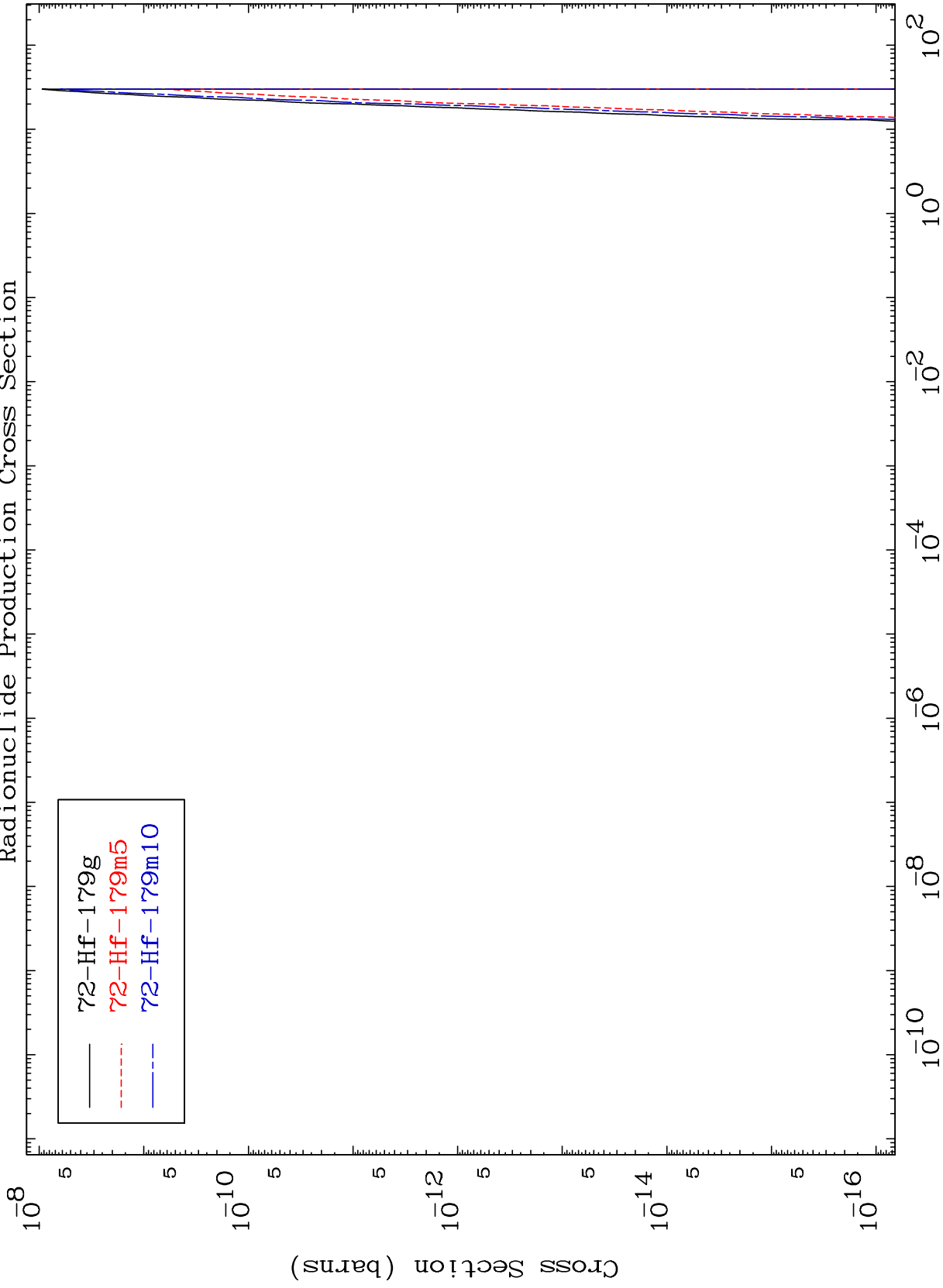
75-Re-186

MAT 7529

(d,n') 2α

⁷⁵Re-¹⁸⁶

Radionuclide Production Cross Section



16

Incident Energy (MeV)

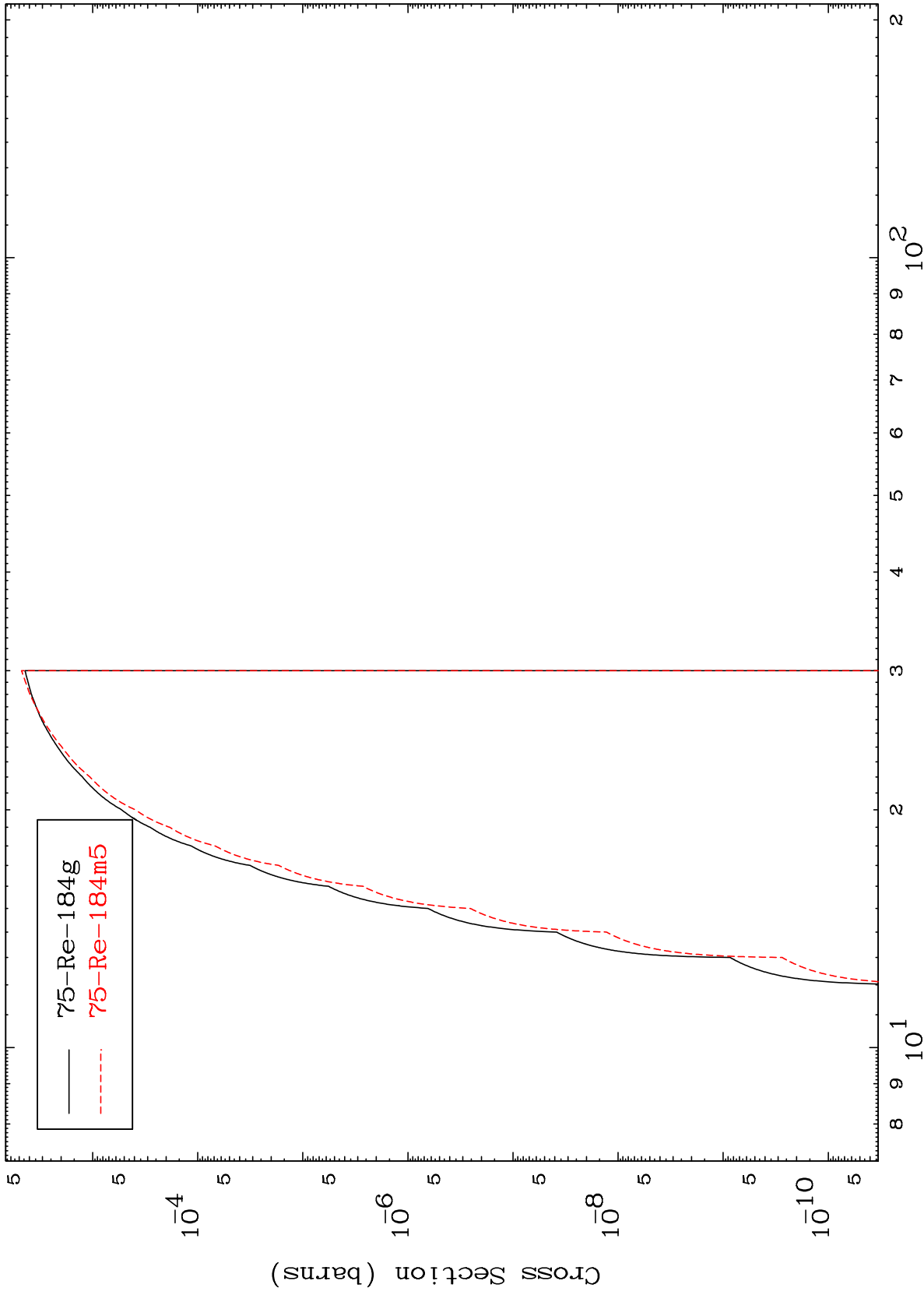
⁷⁵Re-¹⁸⁶

MAT 7529

(d,n') t

75-Re-186

Radionuclide Production Cross Section



17

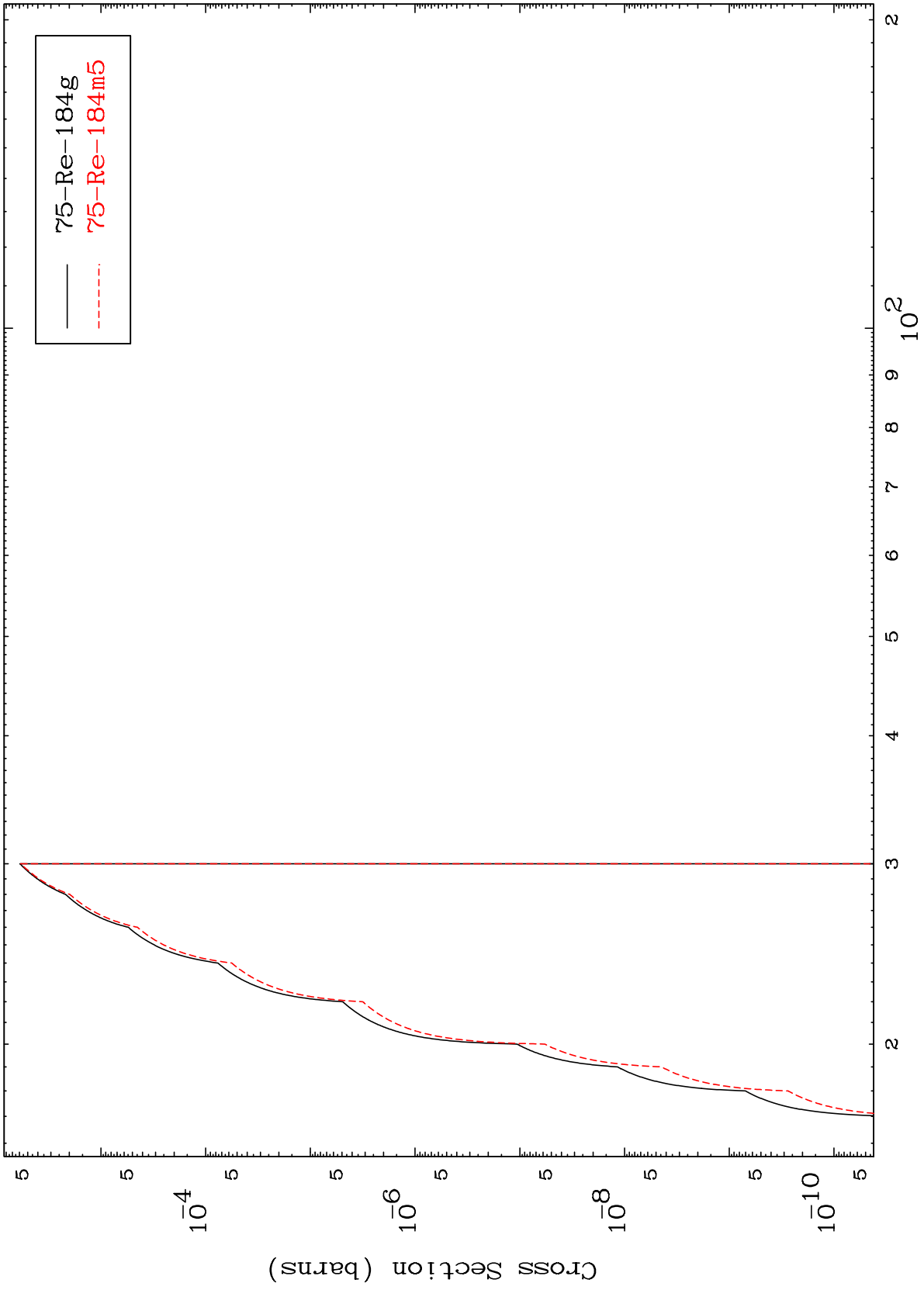
75-Re-186

MAT 7529

(d,3n) p

⁷⁵Re-¹⁸⁶

Radionuclide Production Cross Section



18

Incident Energy (MeV)

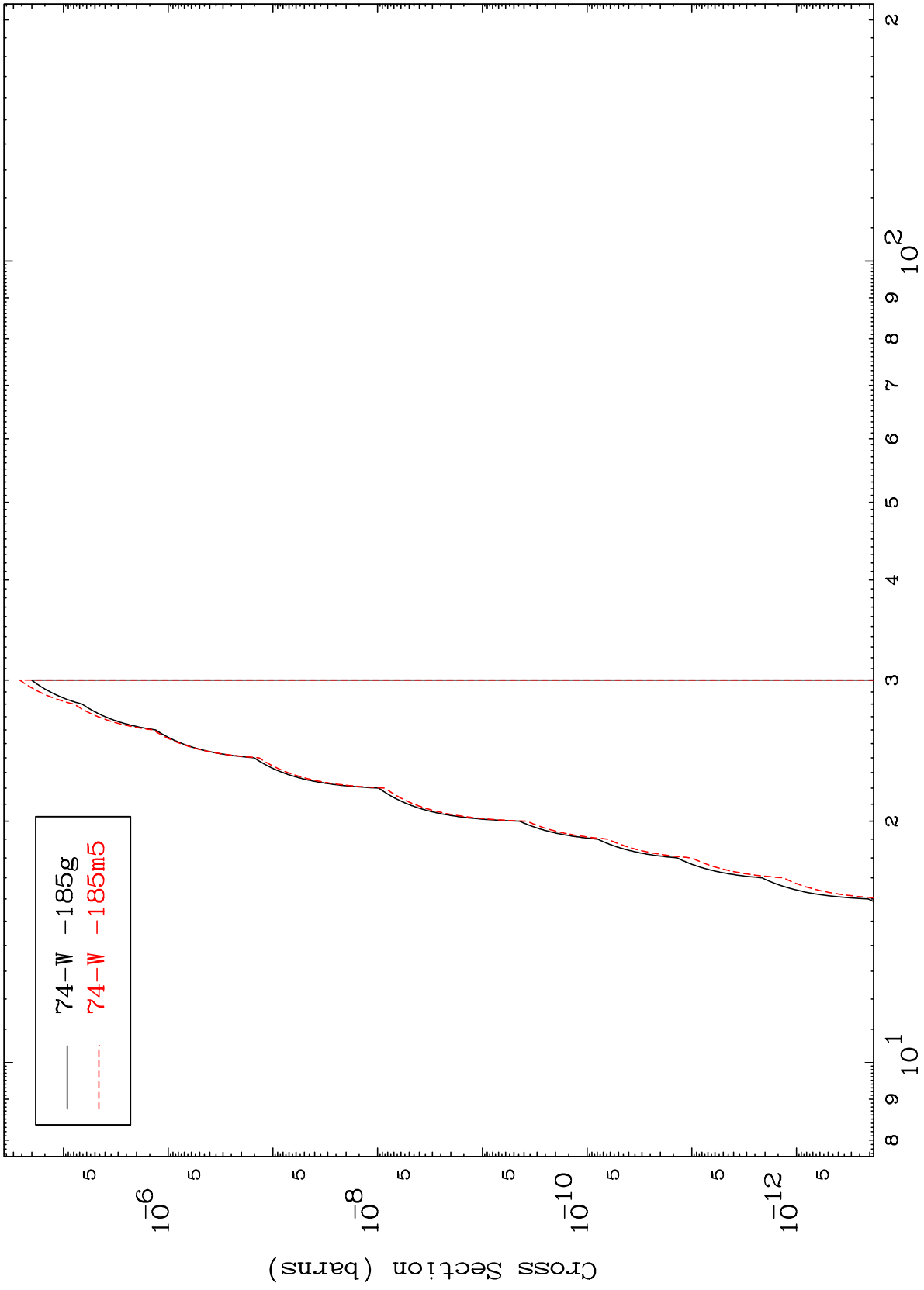
⁷⁵Re-¹⁸⁶

MAT 7529

(d,2n) p

75-Re-186

Radionuclide Production Cross Section



19

Incident Energy (MeV)

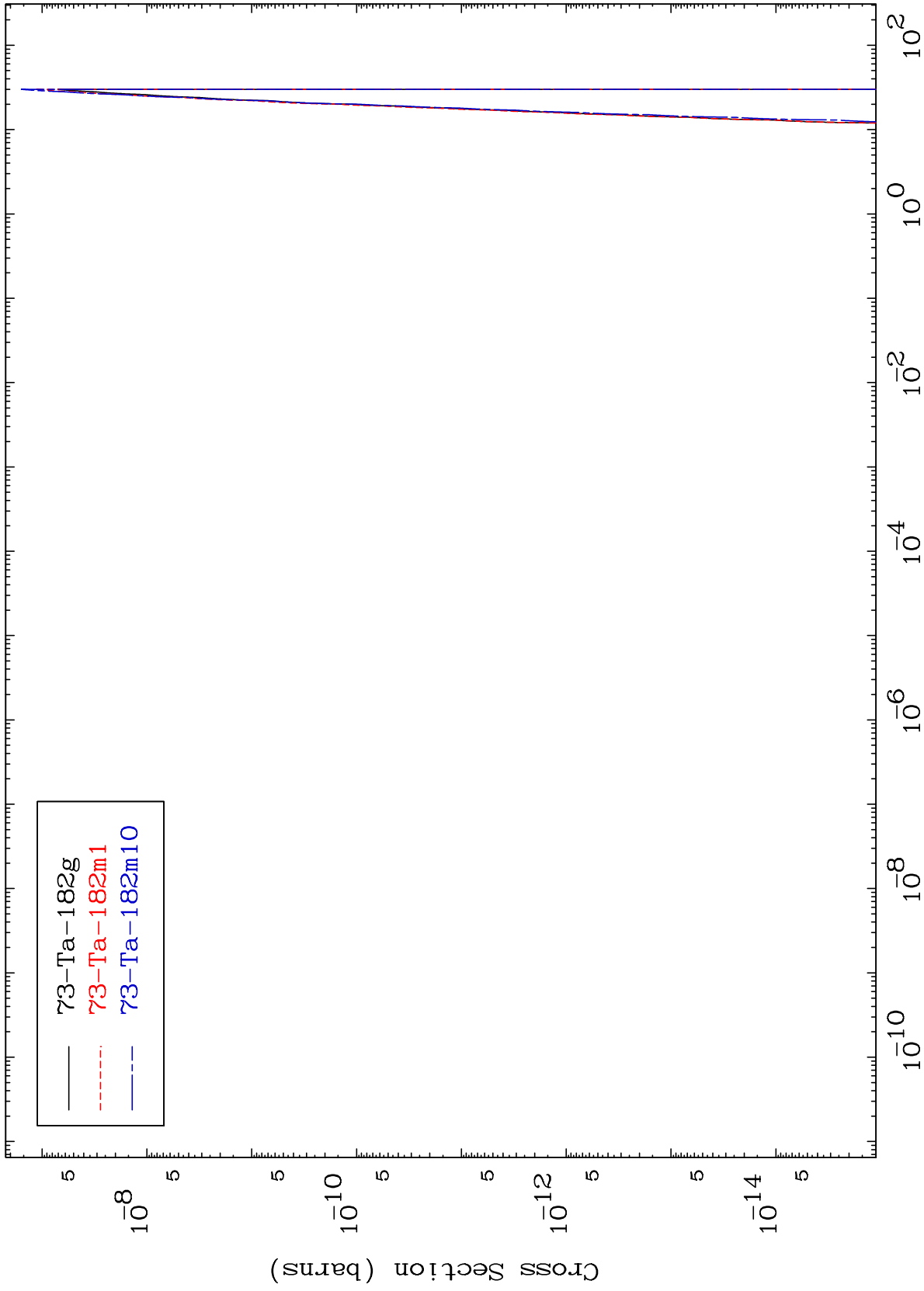
75-Re-186

MAT 7529

(d,n') p α

75-Re-186

Radionuclide Production Cross Section



20

Incident Energy (MeV)

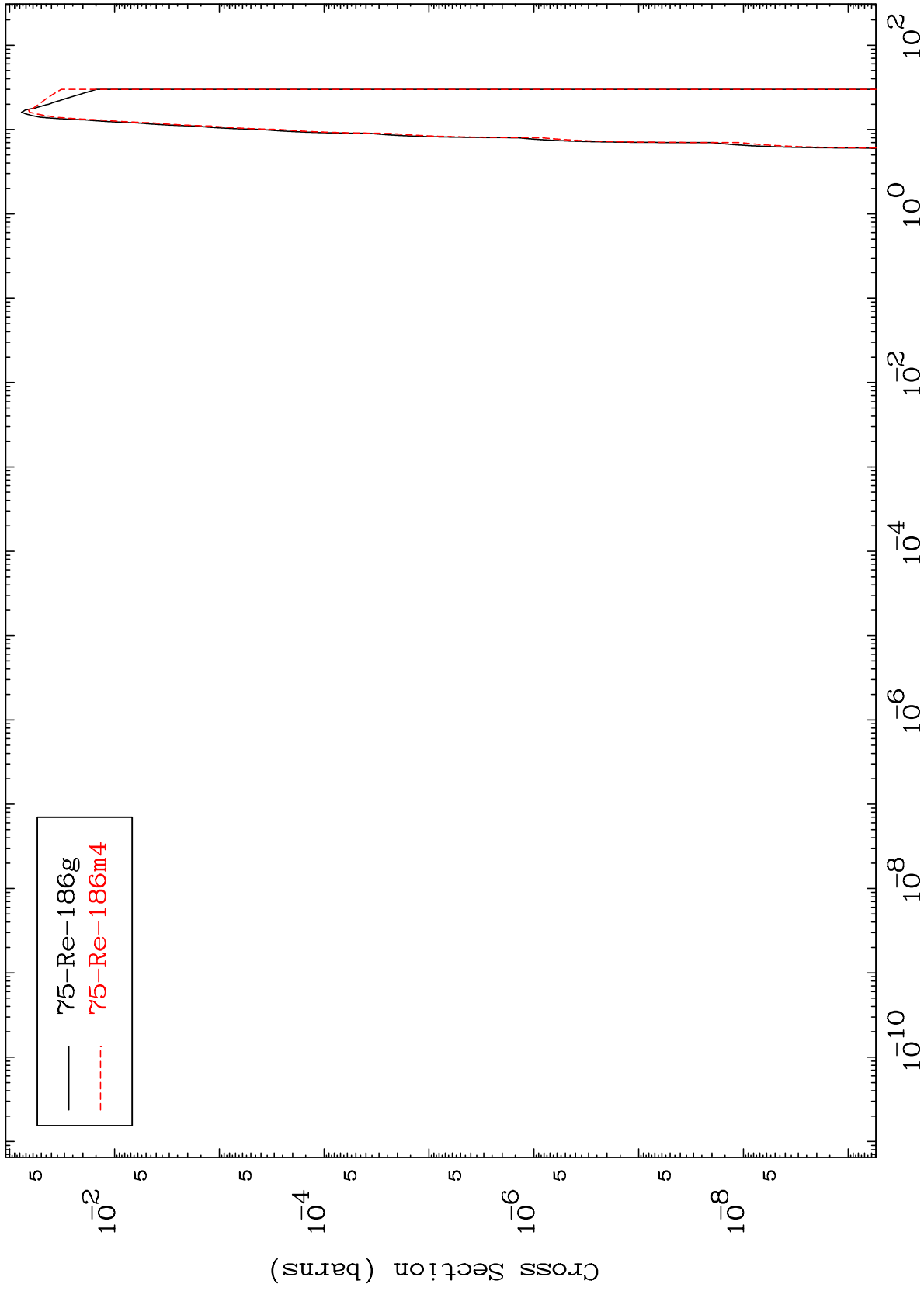
75-Re-186

MAT 7529

(d,d)

75-Re-186

Radionuclide Production Cross Section



21

Incident Energy (MeV)

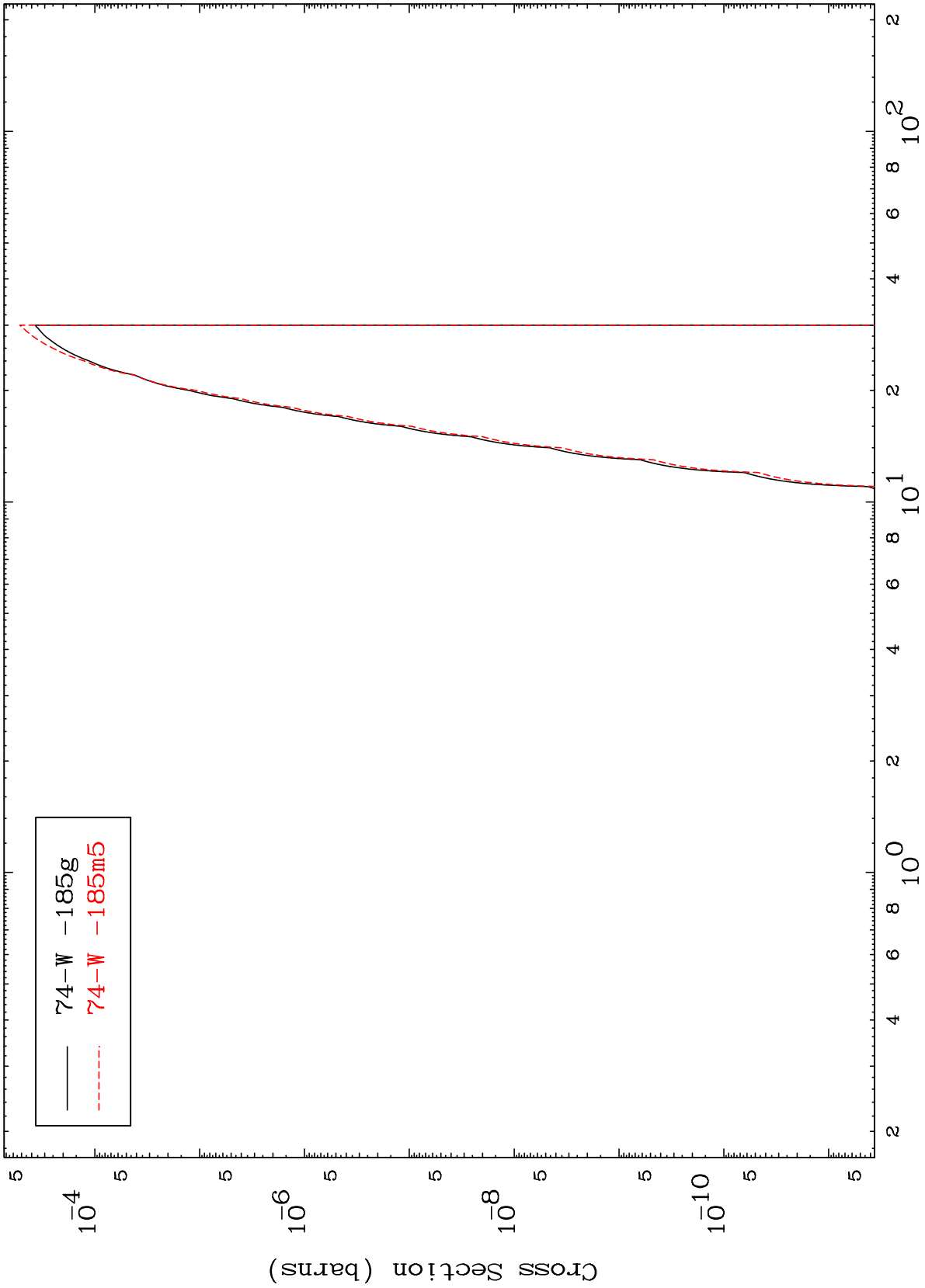
75-Re-186

MAT 7529

(d, He-3)

75-Re-186

Radionuclide Production Cross Section



22

Incident Energy (MeV)

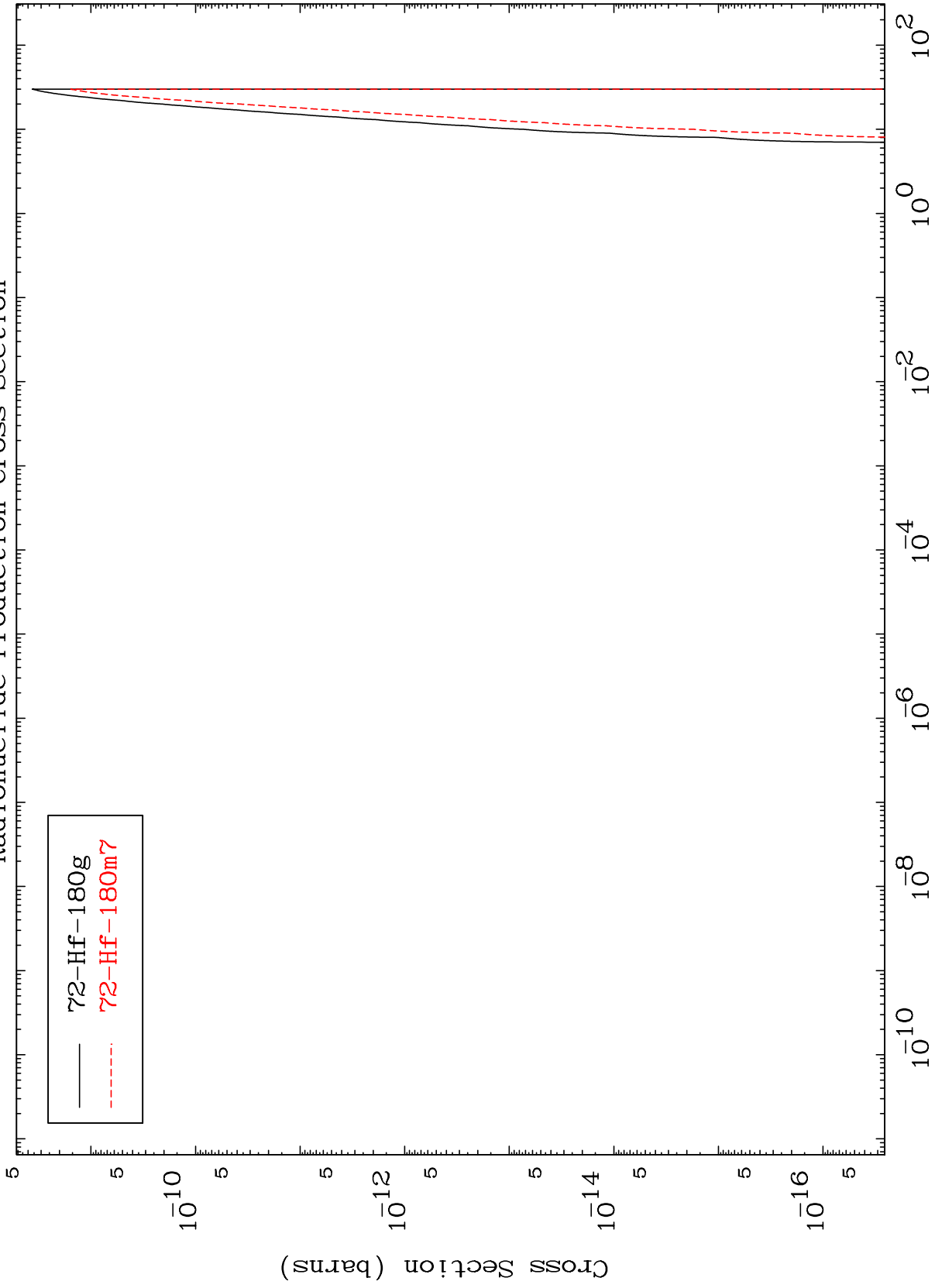
75-Re-186

MAT 7529

(d,2α)

75-Re-186

Radionuclide Production Cross Section



23

Incident Energy (MeV)

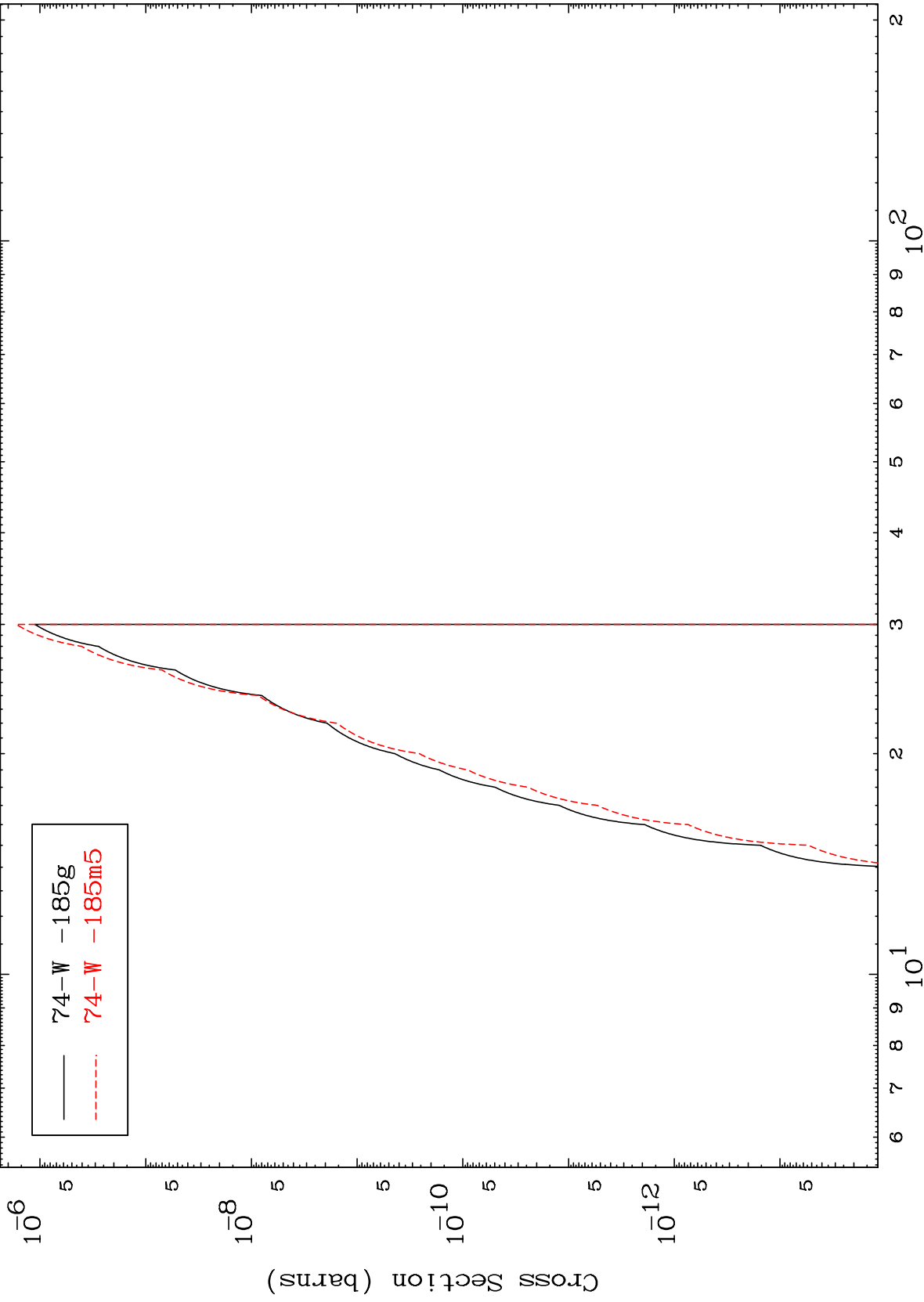
75-Re-186

MAT 7529

(d,p) d

75-Re-186

Radionuclide Production Cross Section



24

Incident Energy (MeV)

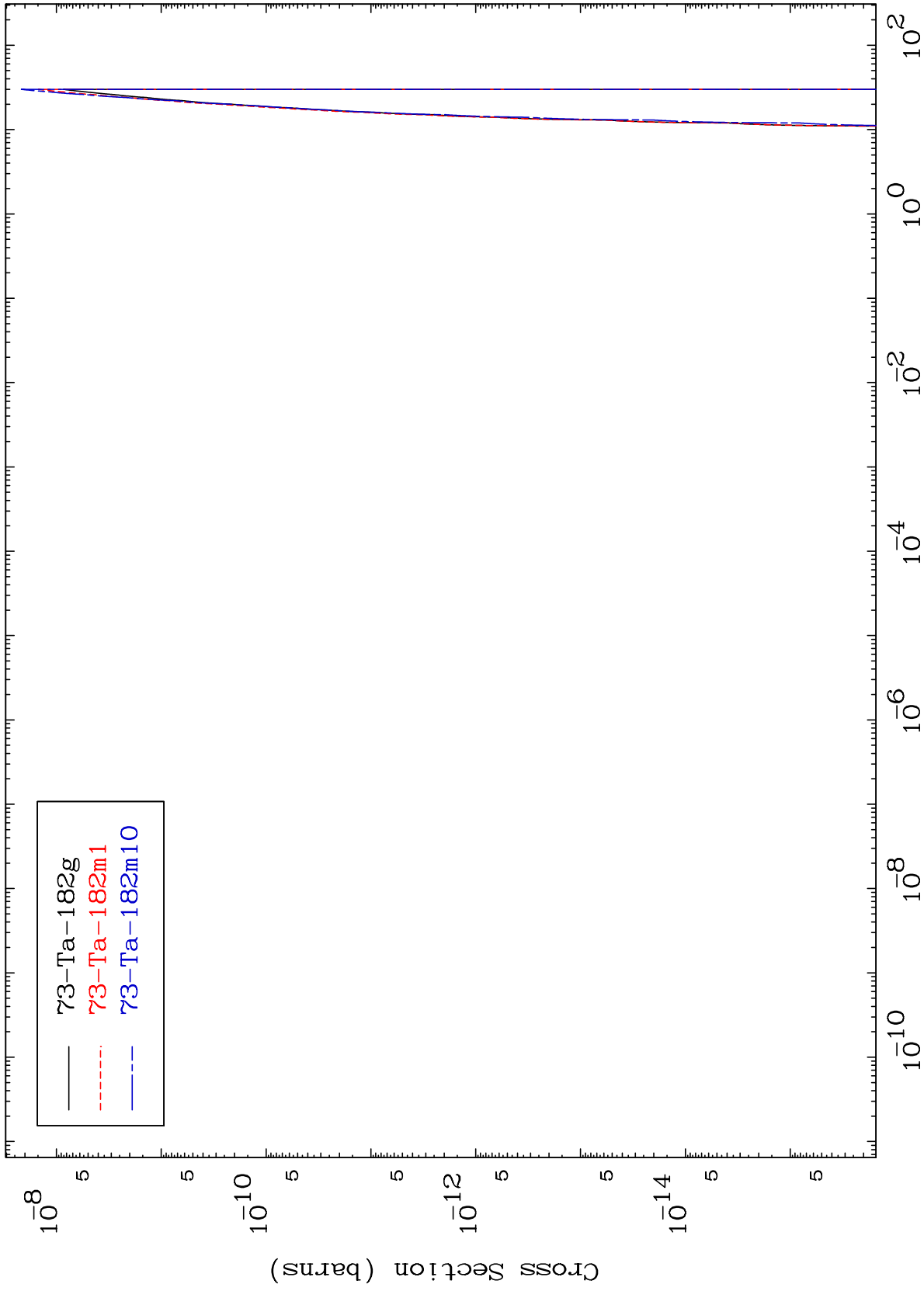
75-Re-186

MAT 7529

(d,d) α

75-Re-186

Radionuclide Production Cross Section



25

Incident Energy (MeV)

75-Re-186