

Program EVALPLOT  
(Version 2021-1)

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

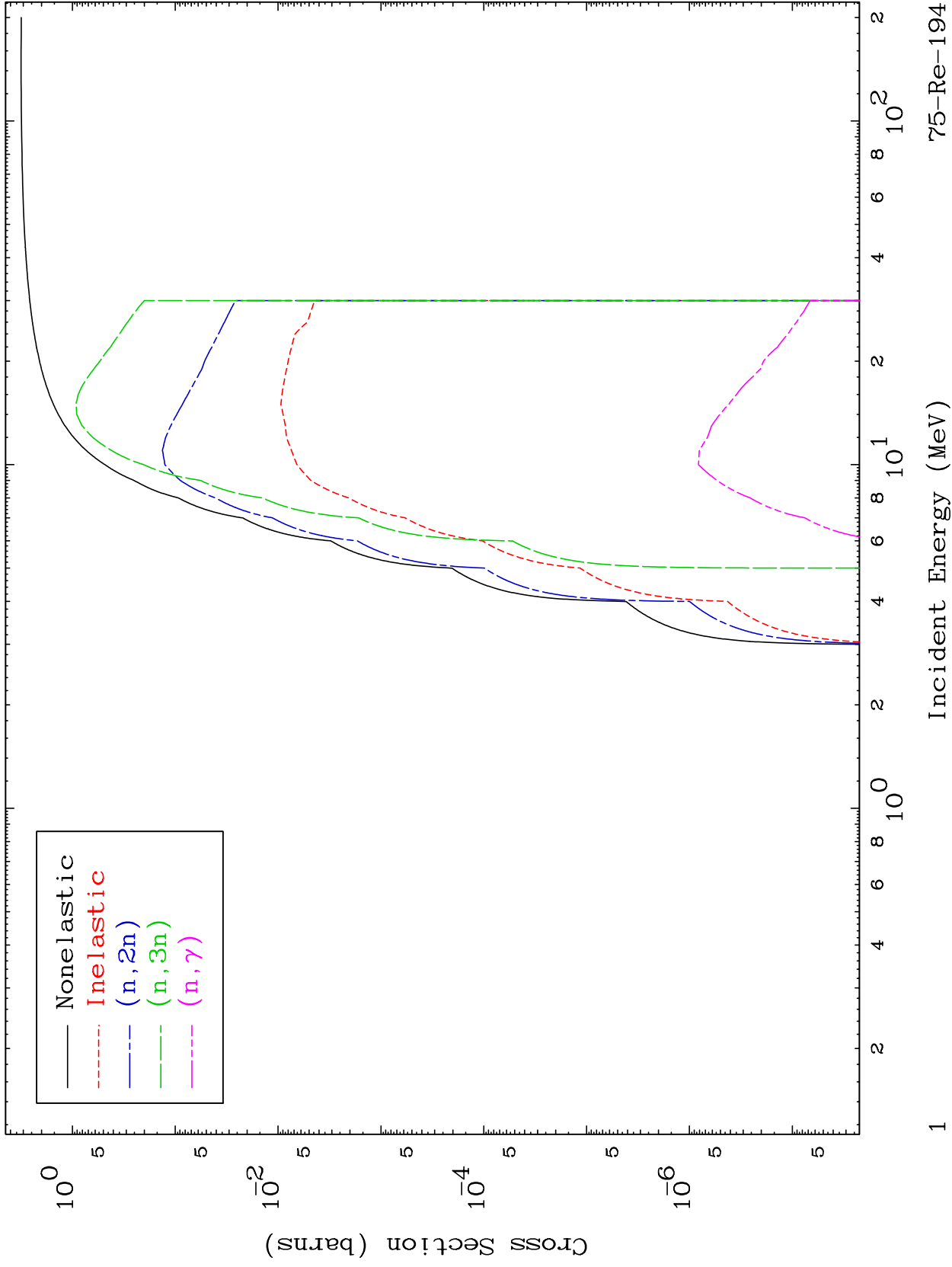
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7552

Deuteron Major  
0 Kelvin Cross Sections

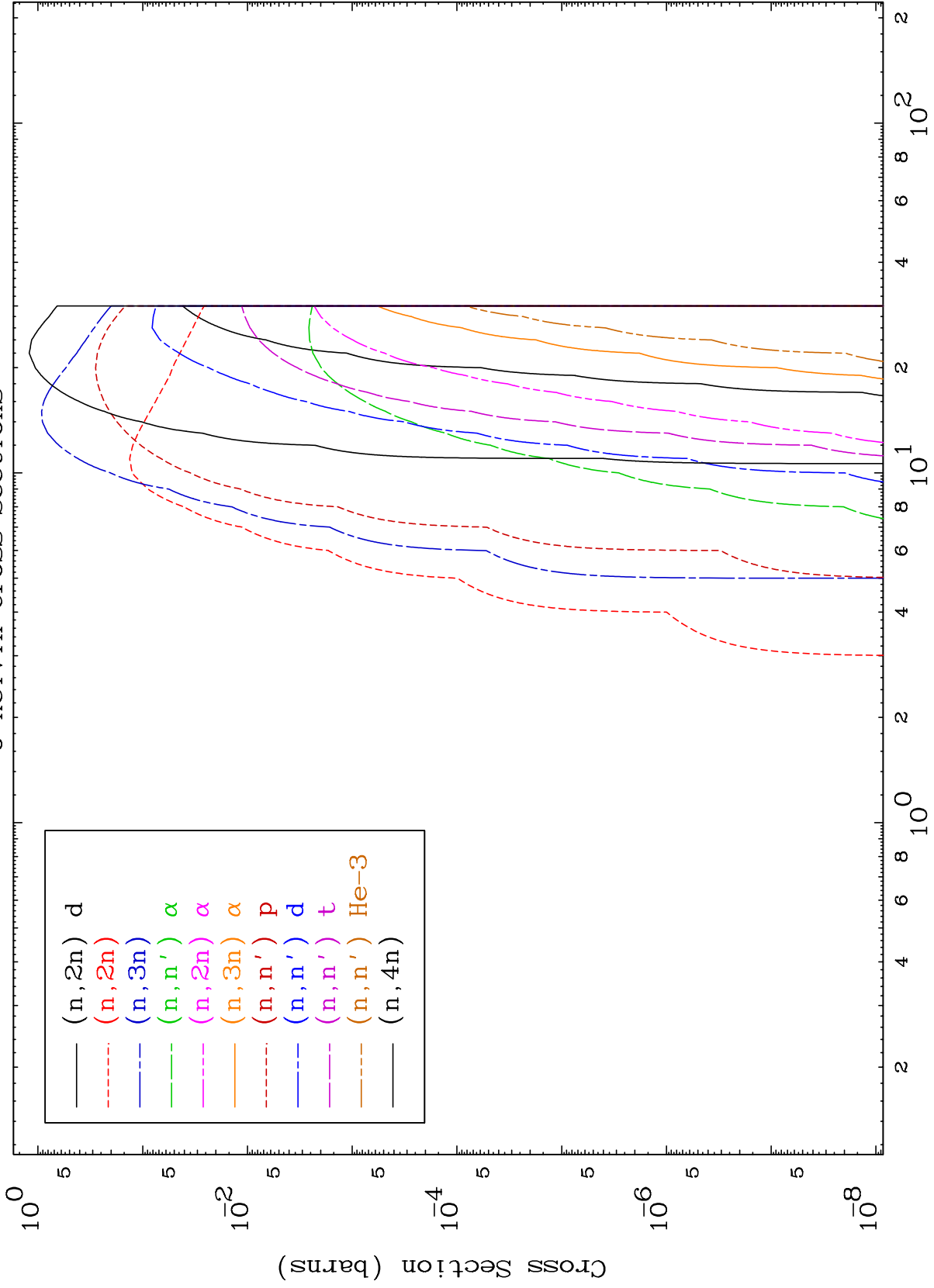
75-Re-194

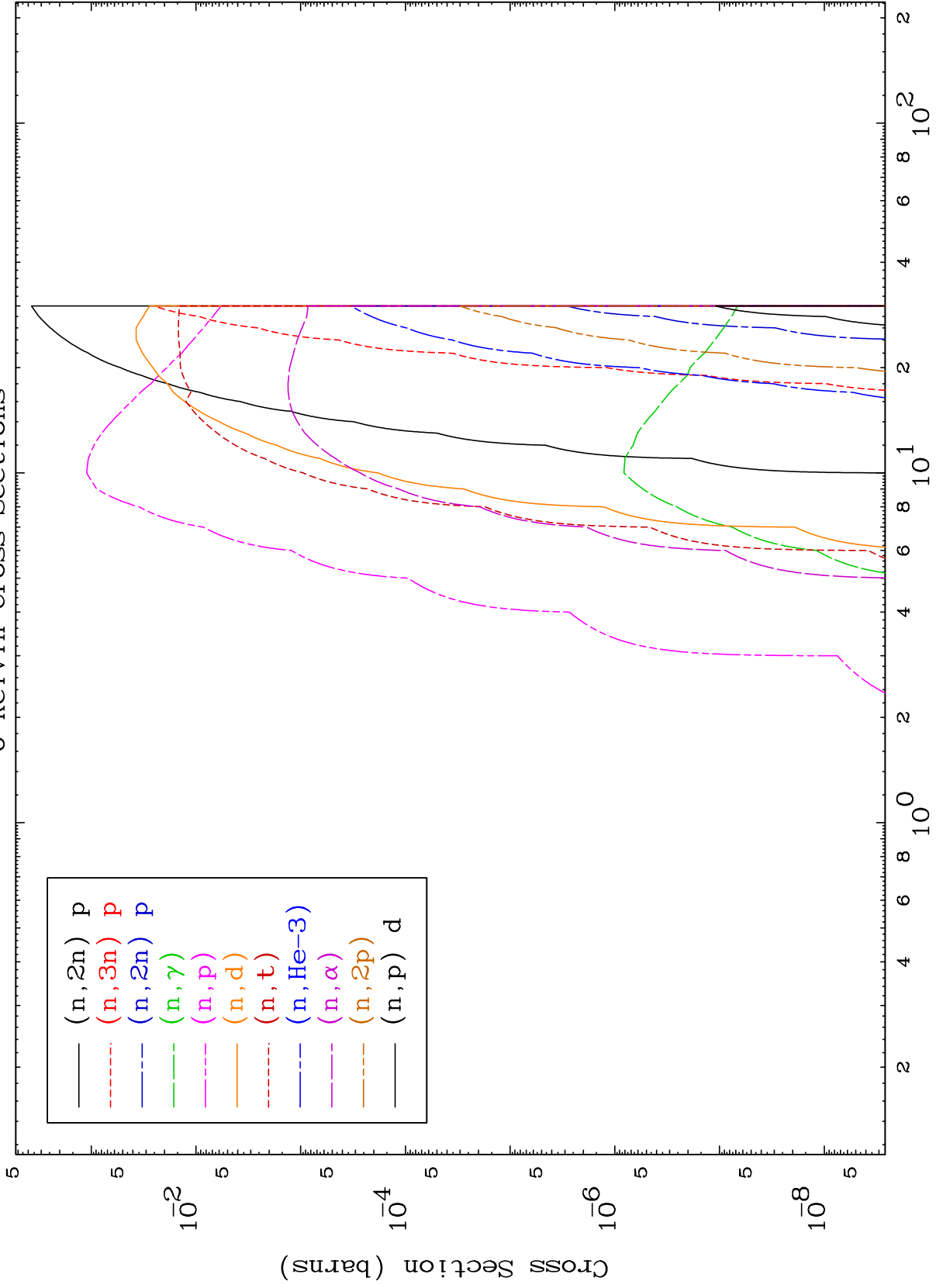


MAT 7552

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

75-Re-194

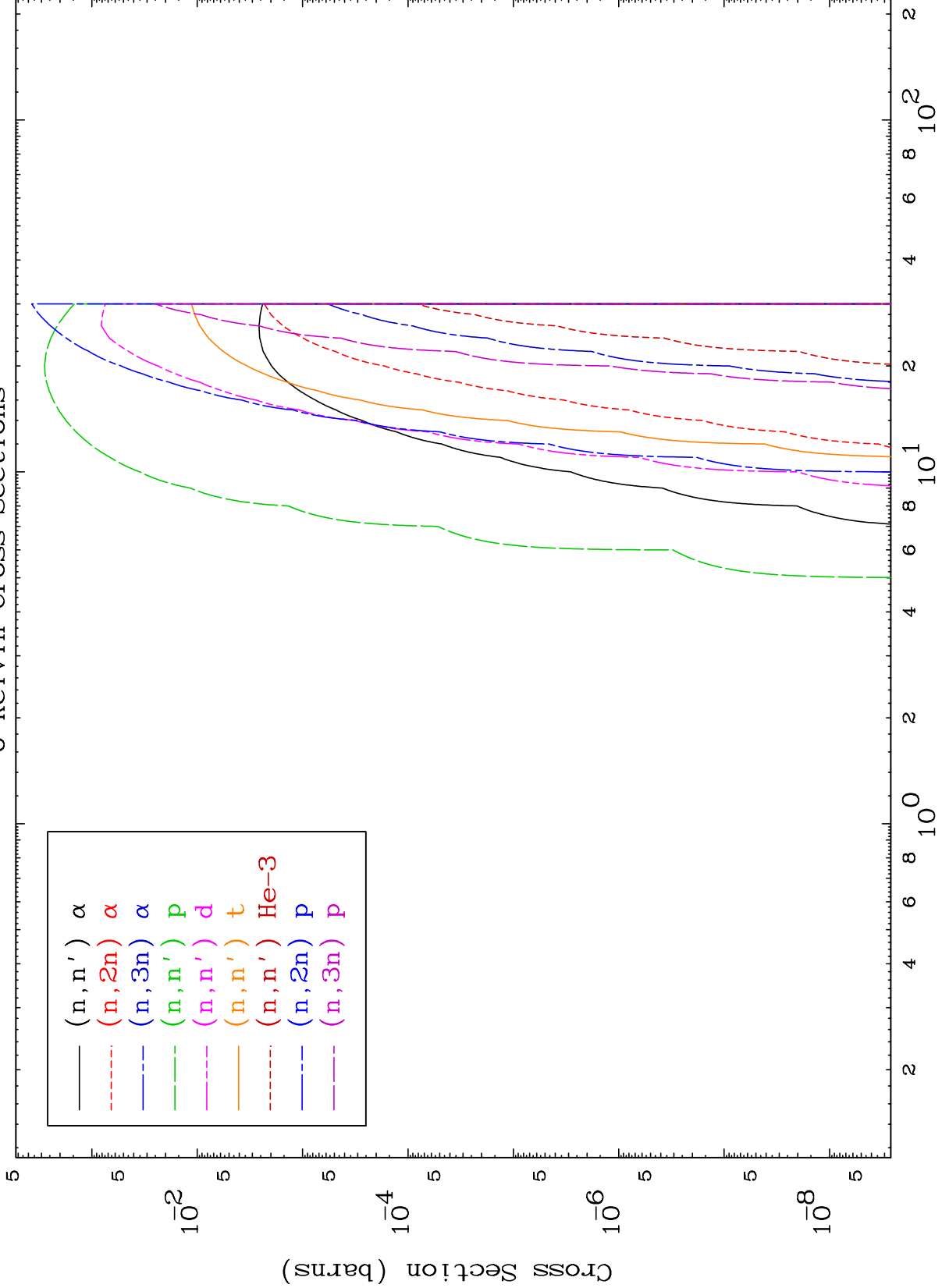


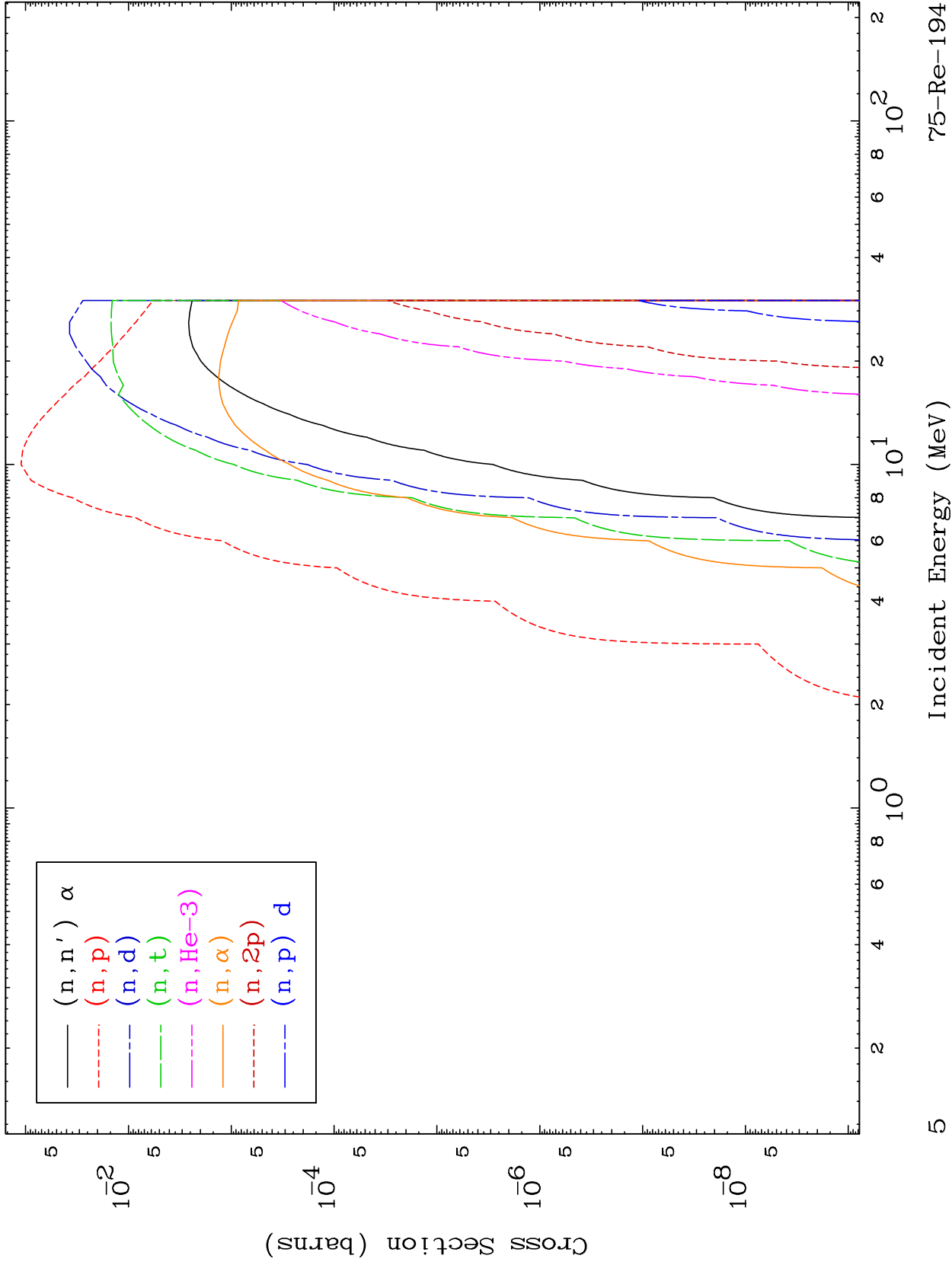


MAT 7552

Deuteron Charged Particle  
0 Kelvin Cross Sections

75-Re-194



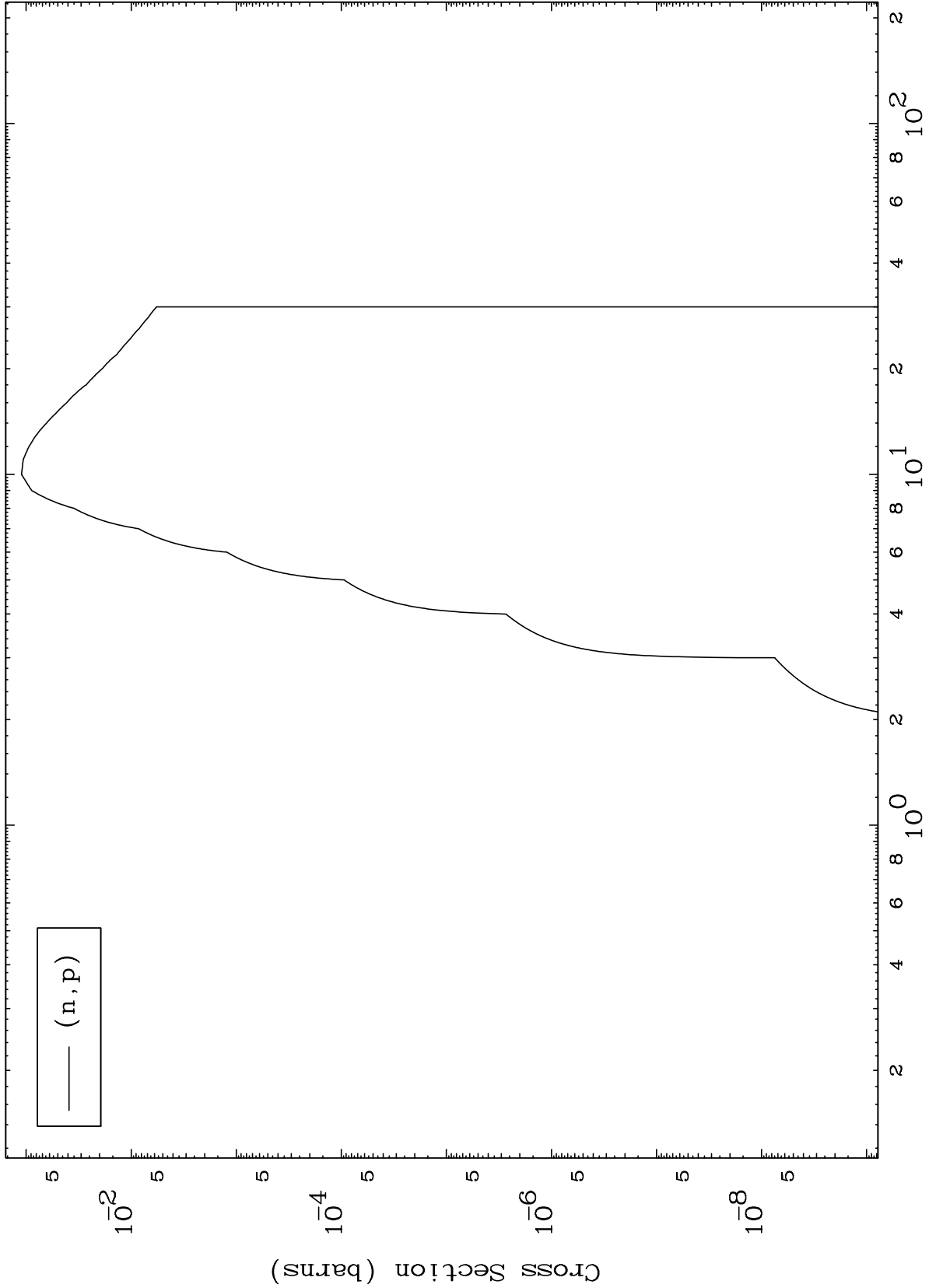


MAT 7552

(d,p) Levels

75-Re-194

0 Kelvin Cross Sections

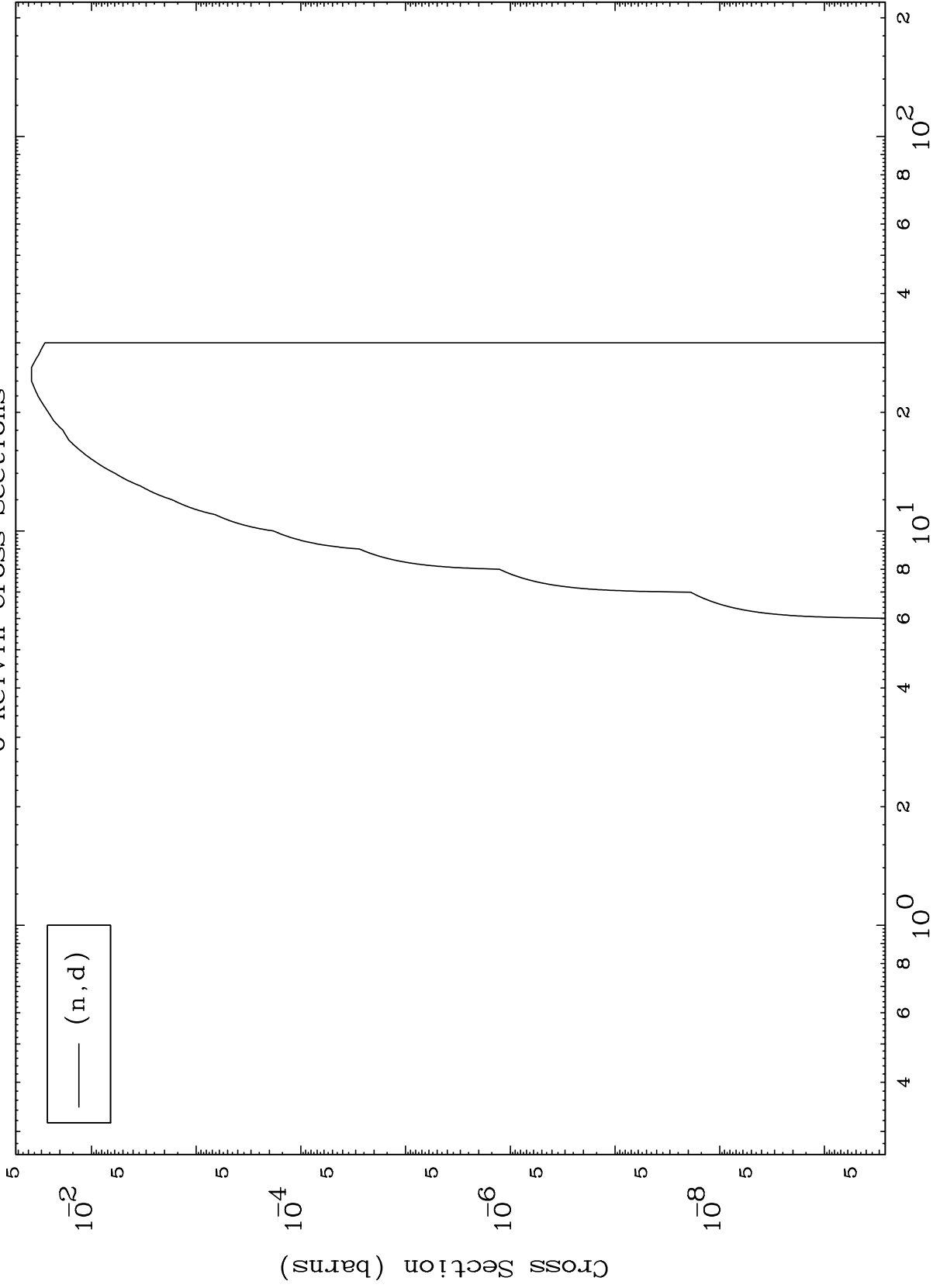


MAT 7552

(d,d) Levels

75-Re-194

0 Kelvin Cross Sections



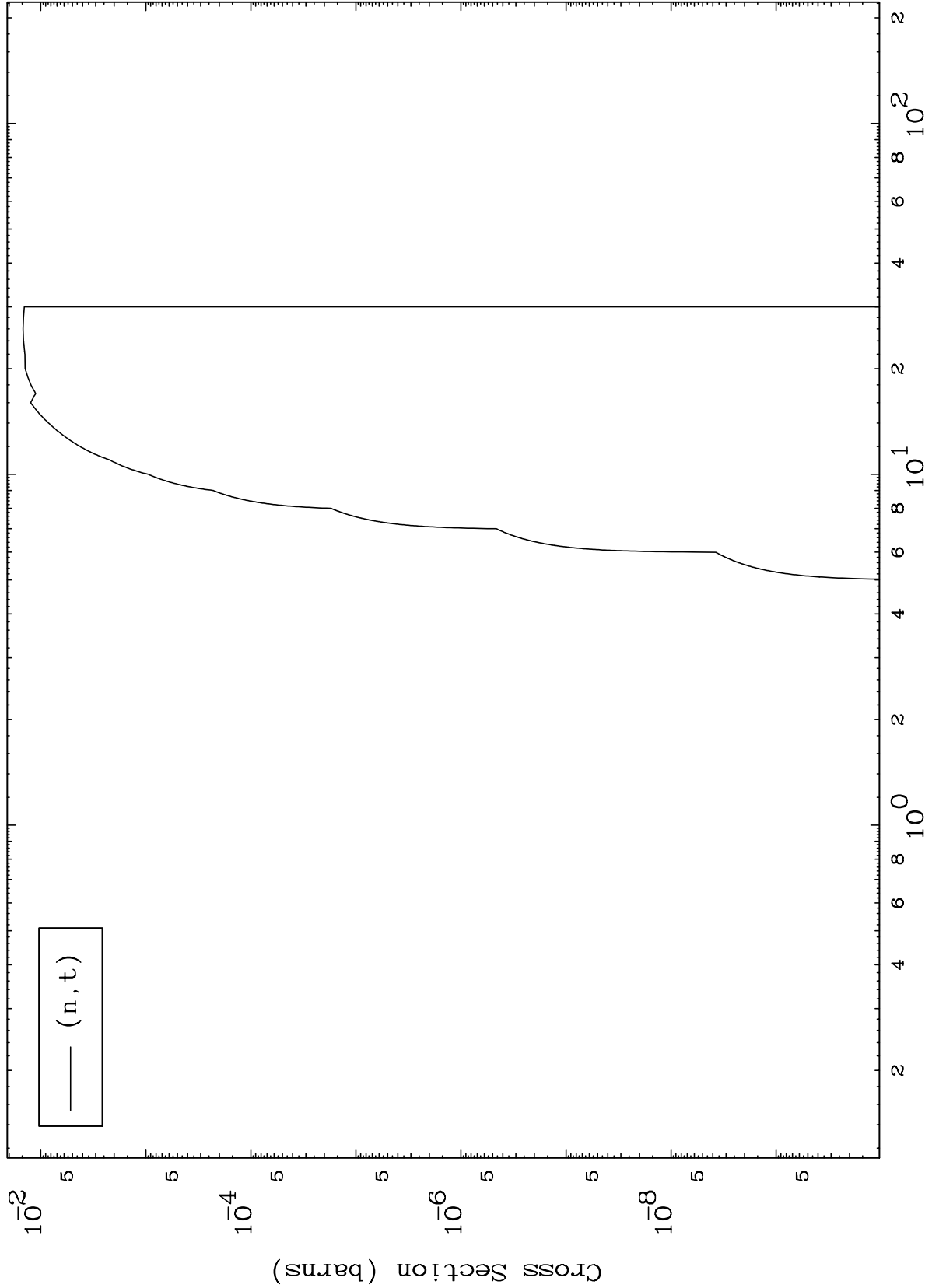
(n,d)

MAT 7552

(d, t) Levels

75-Re-194

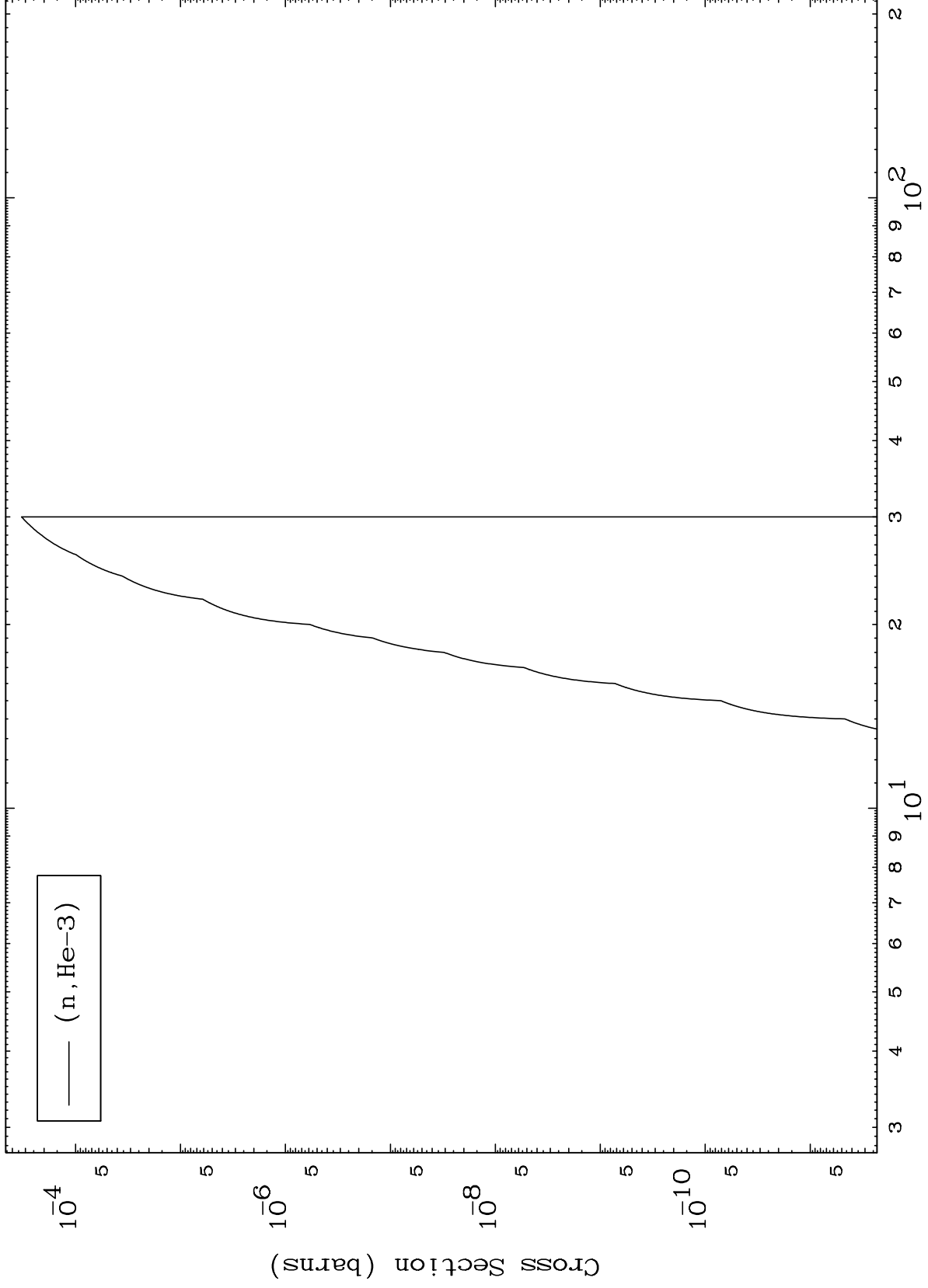
0 Kelvin Cross Sections



MAT 7552

75-Re-194

(d,He3) Levels  
0 Kelvin Cross Sections



75-Re-194

Incident Energy (MeV)

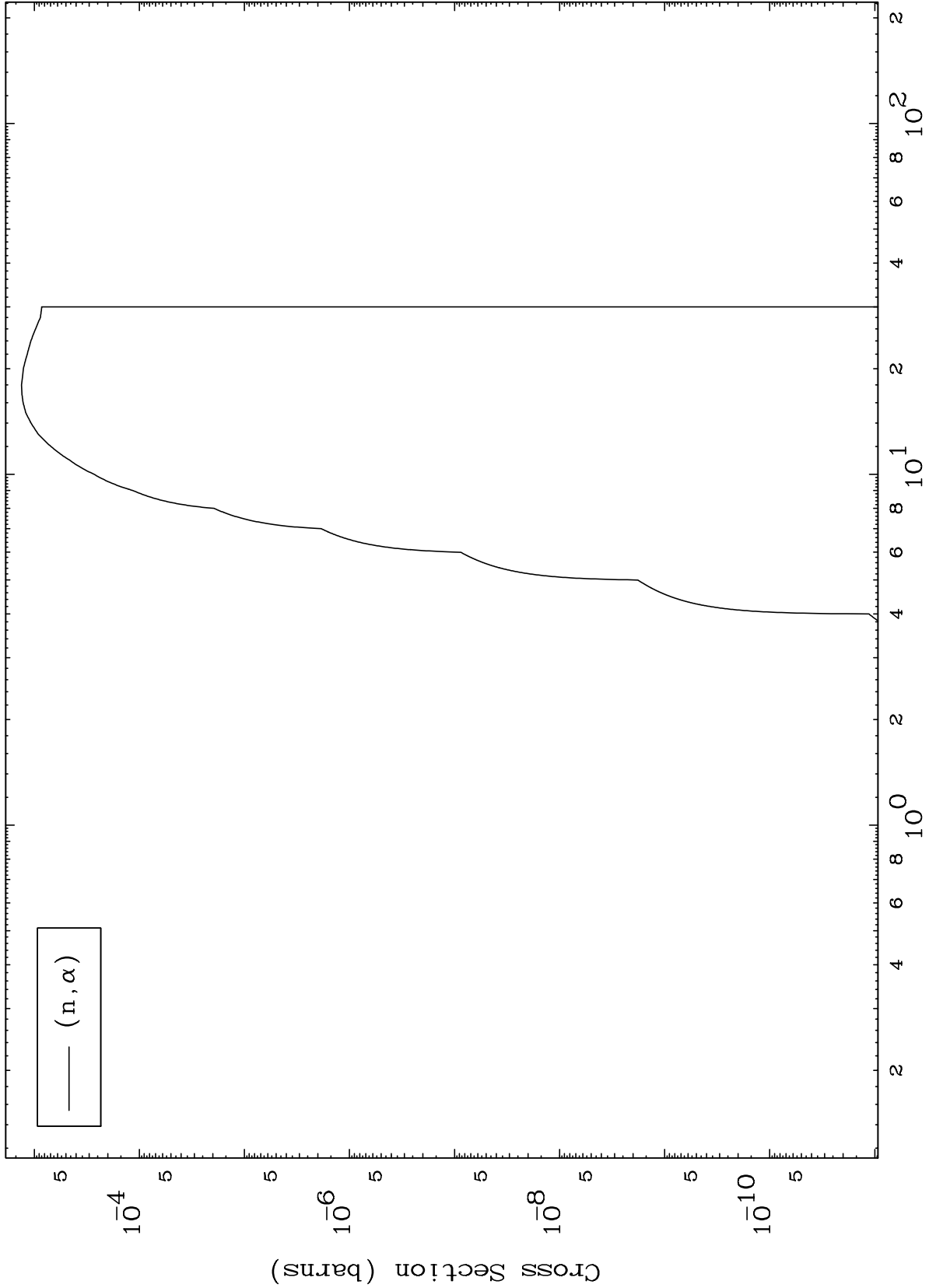
9

MAT 7552

(d,  $\alpha$ ) Levels

75-Re-194

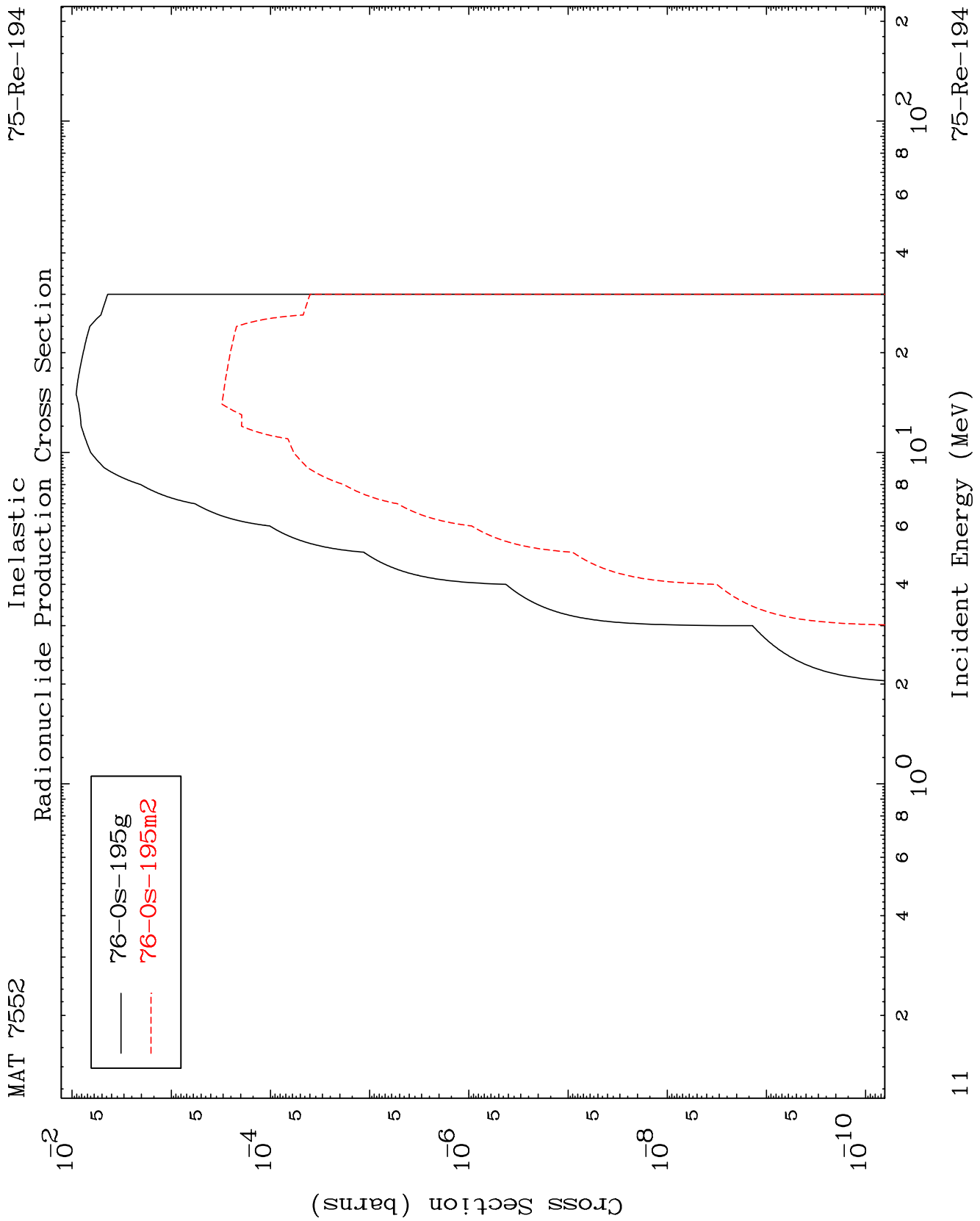
0 Kelvin Cross Sections



10

Incident Energy (MeV)

75-Re-194

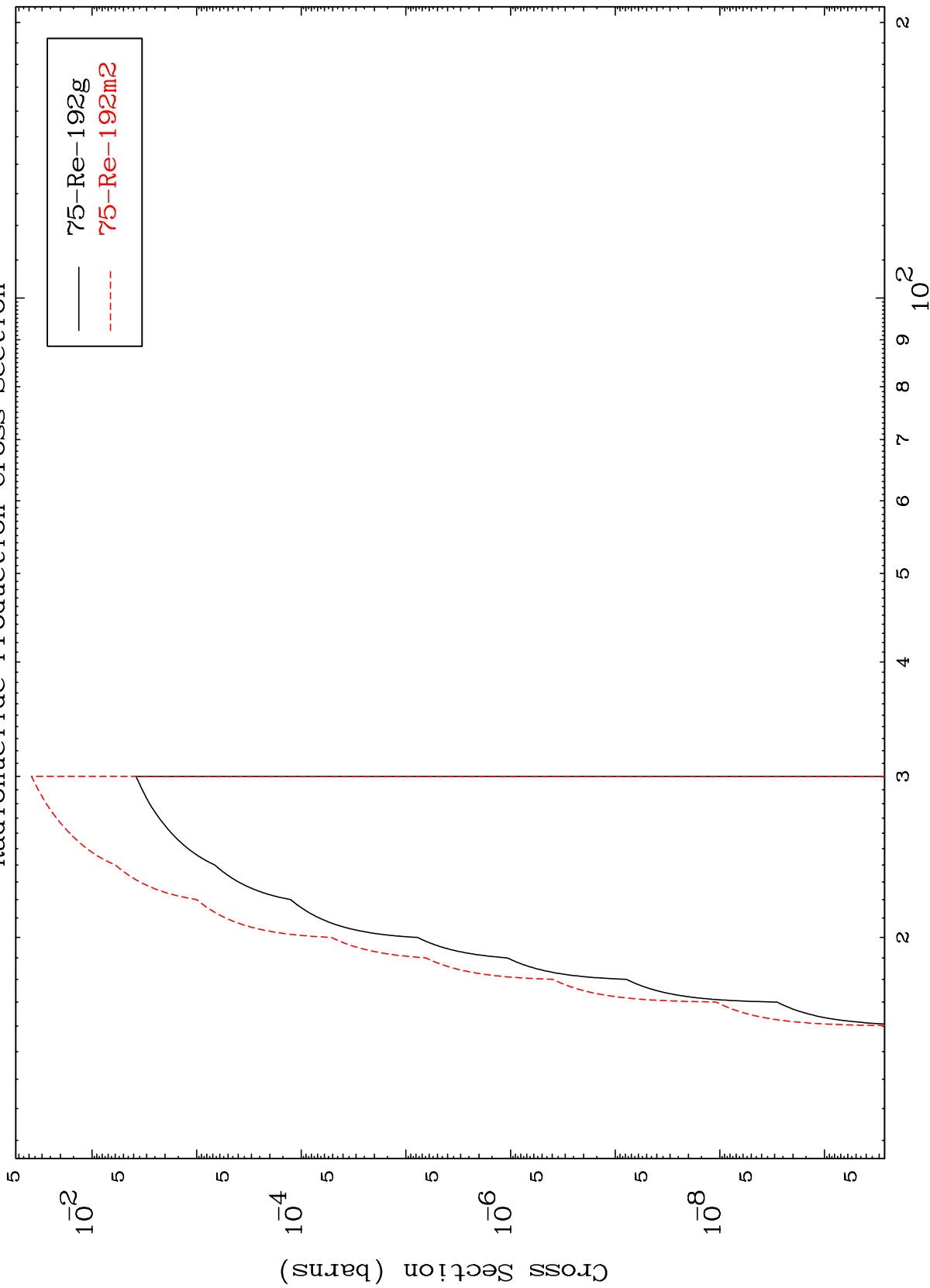


MAT 7552

(n,2n) d

75-Re-194

Radionuclide Production Cross Section



12

Incident Energy (MeV)

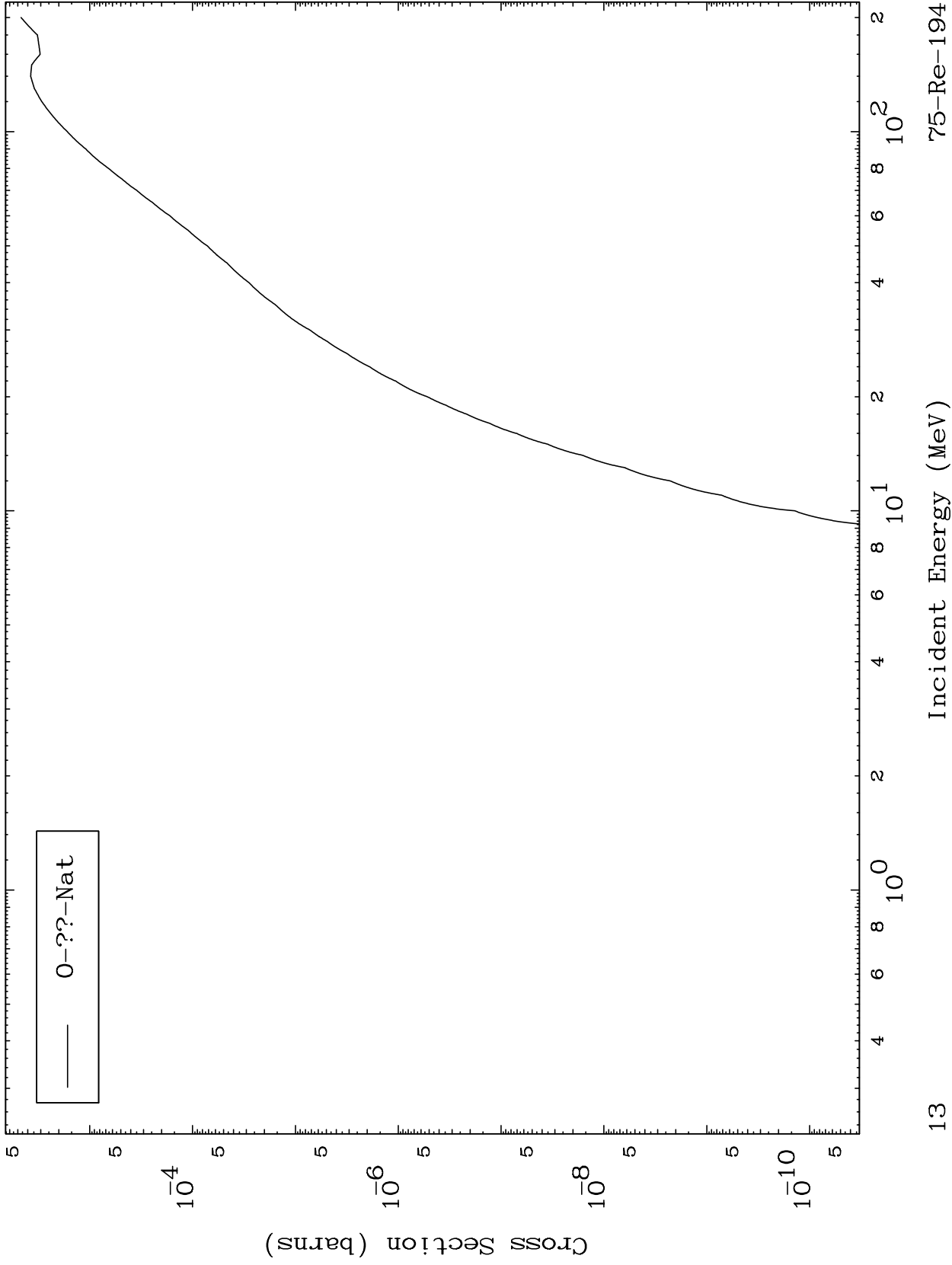
75-Re-194

MAT 7552

Fission

75-Re-194

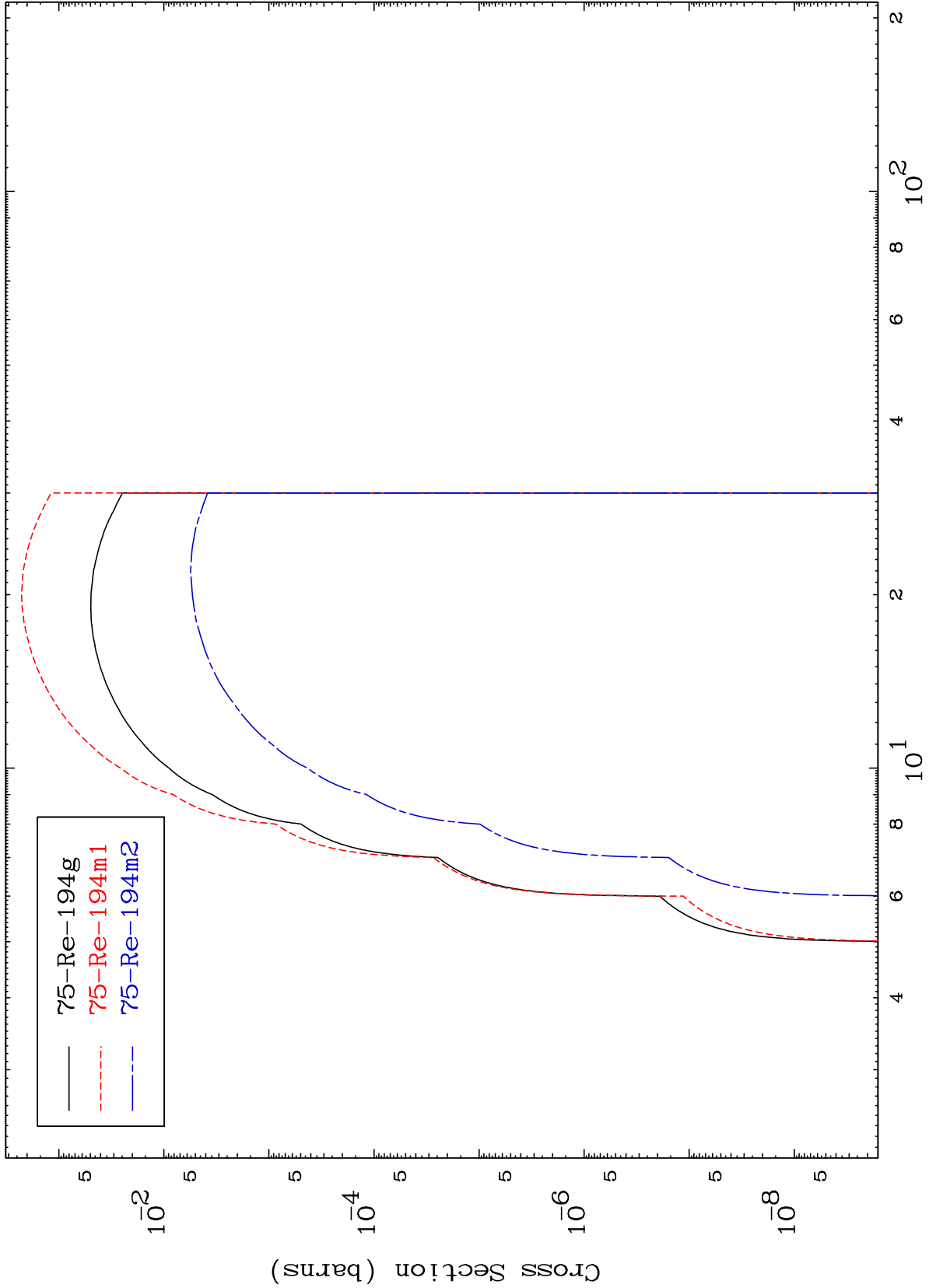
Radionuclide Production Cross Section



MAT 7552

75-Re-194

(n,n') p  
Radionuclide Production Cross Section



14

75-Re-194

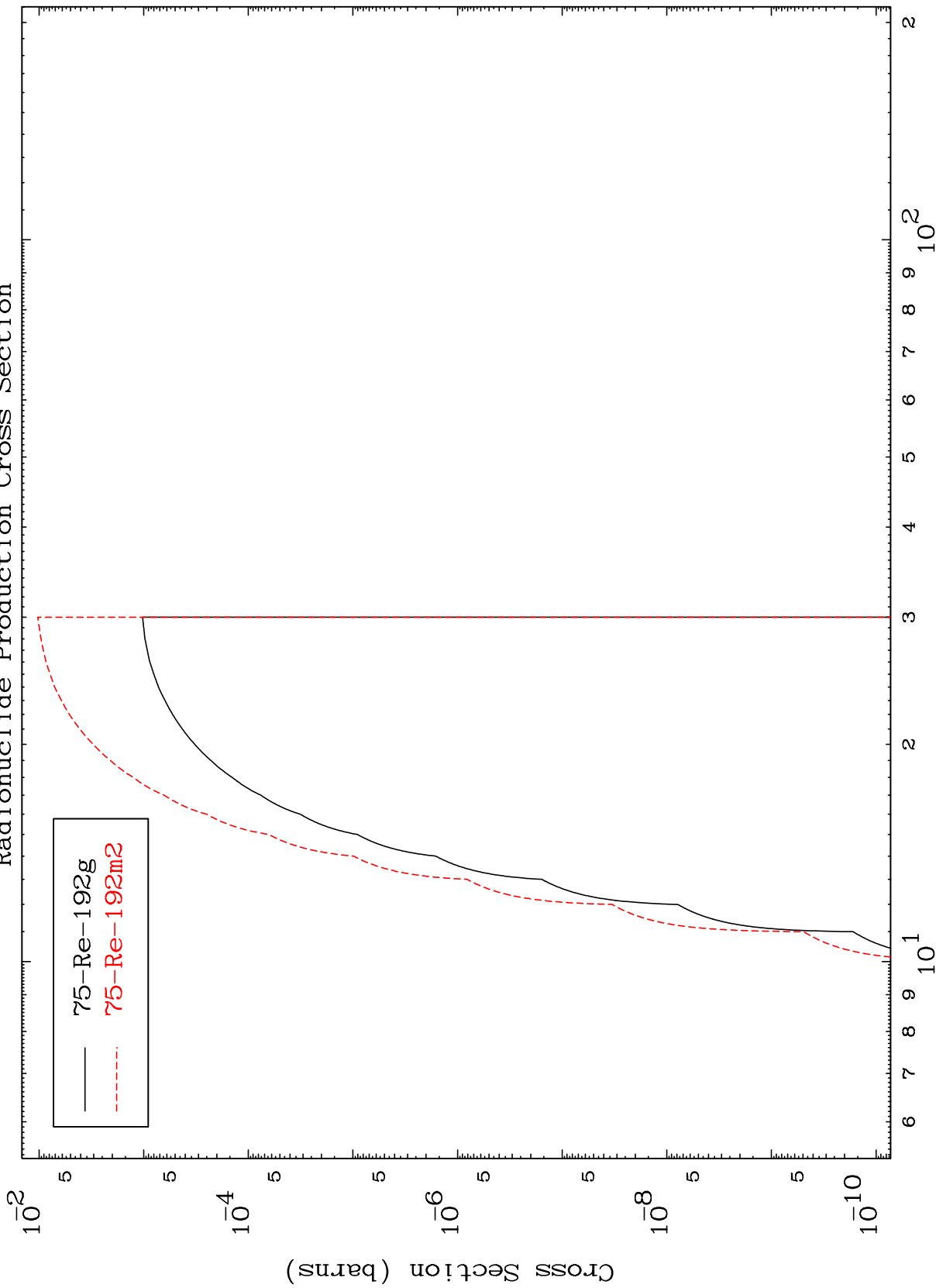
Incident Energy (MeV)

MAT 7552

(n,n') t

75-Re-194

Radionuclide Production Cross Section



15

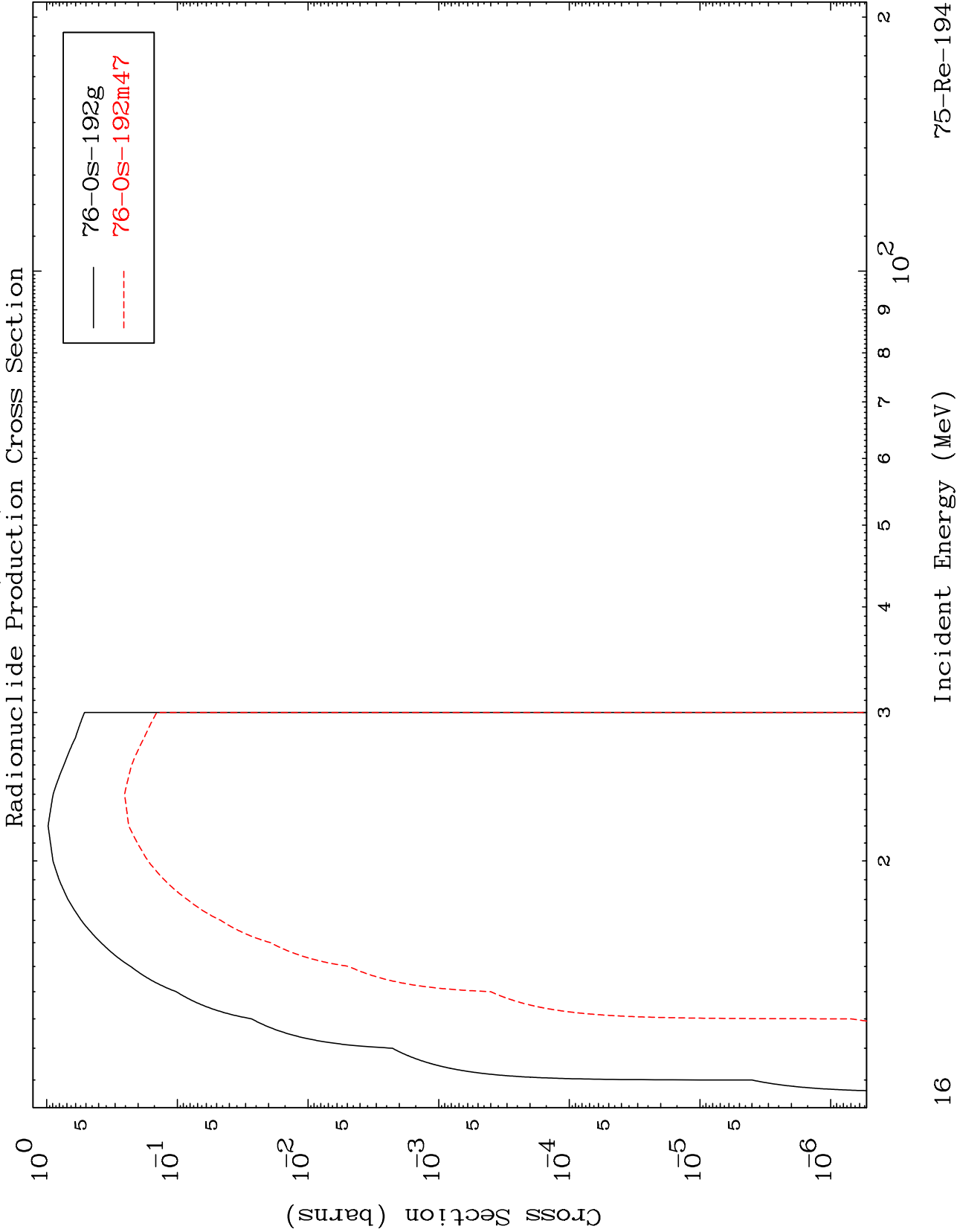
Incident Energy (MeV)

75-Re-194

MAT 7552

(n,4n)

75-Re-194



16

Incident Energy (MeV)

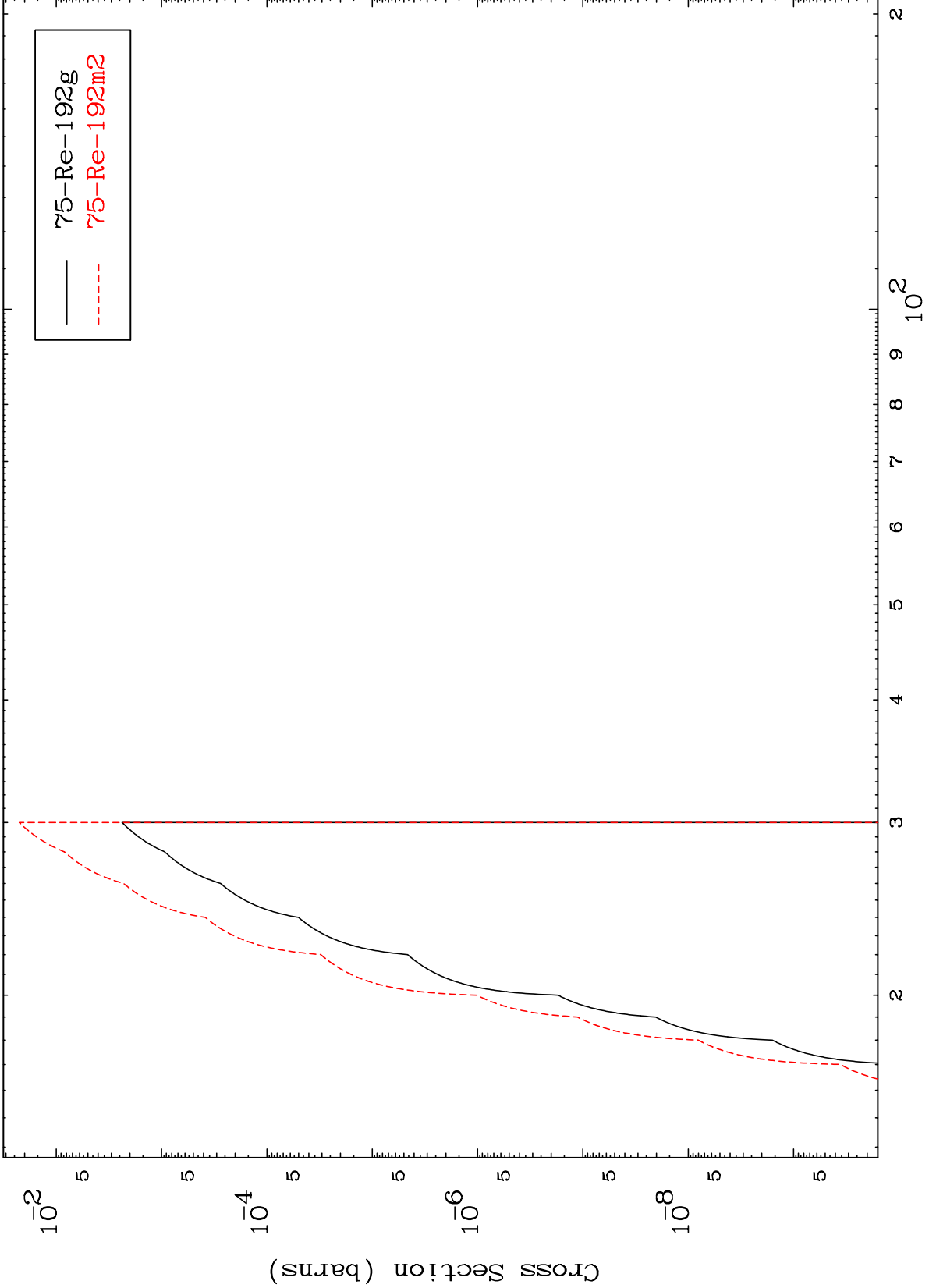
75-Re-194

MAT 7552

(n,3n) p

75-Re-194

Radionuclide Production Cross Section



75-Re-192g  
75-Re-192m2

17

Incident Energy (MeV)

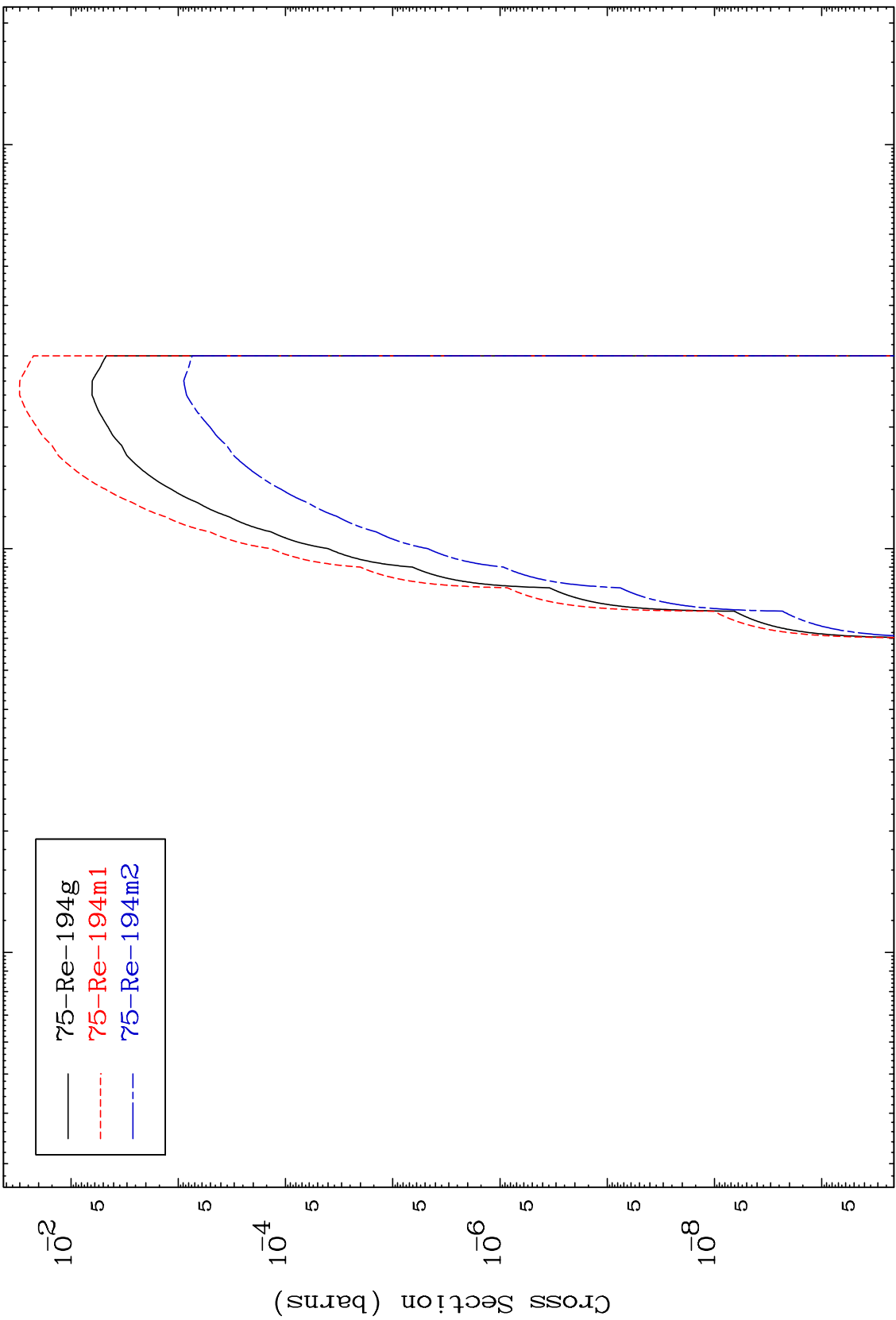
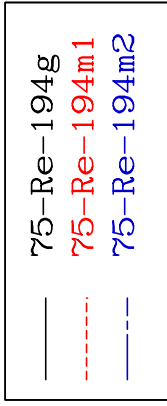
75-Re-194

MAT 7552

(n,d)

75-Re-194

Radionuclide Production Cross Section



75-Re-194

Incident Energy (MeV)

75-Re-194

18