

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

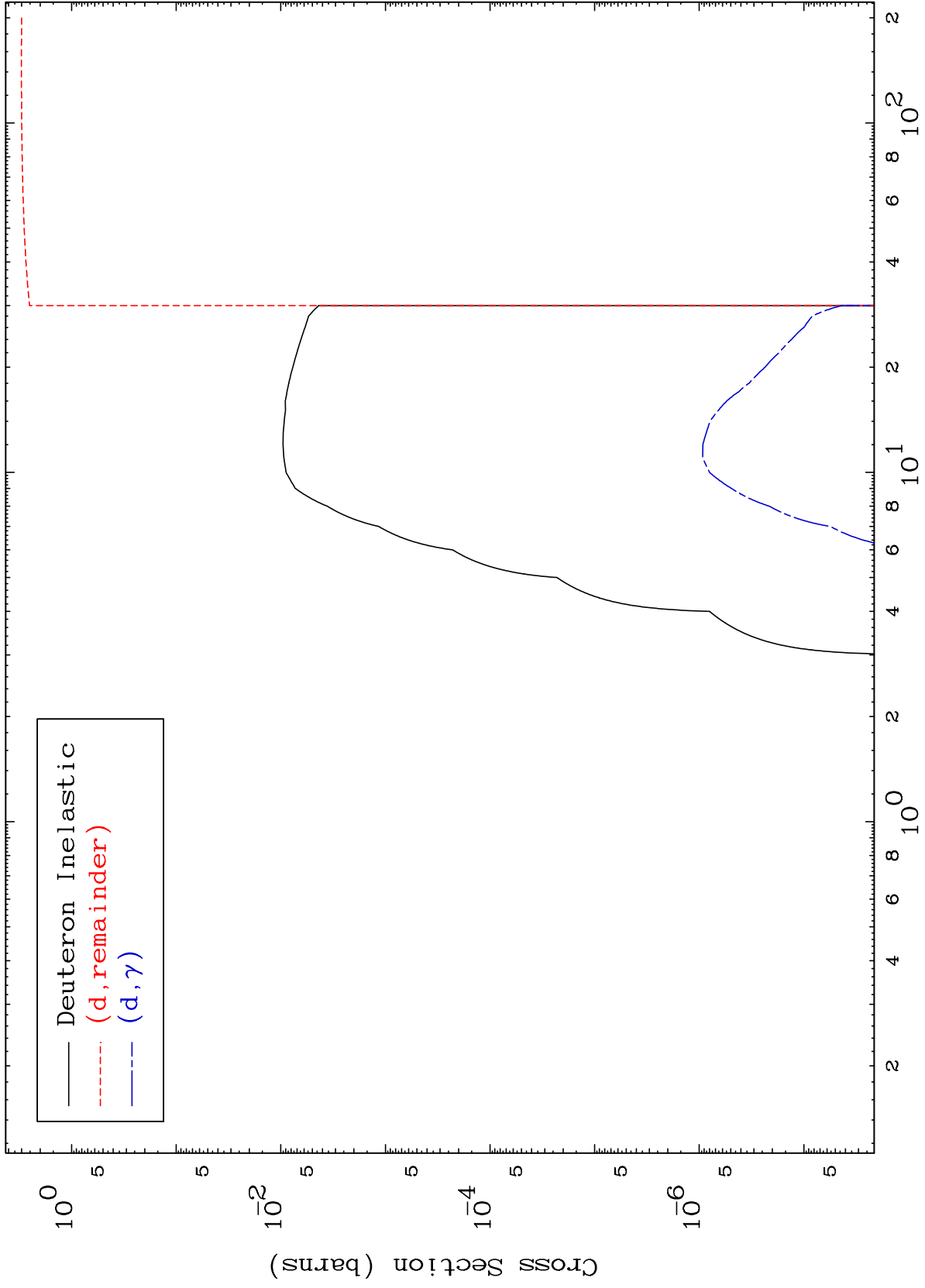
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

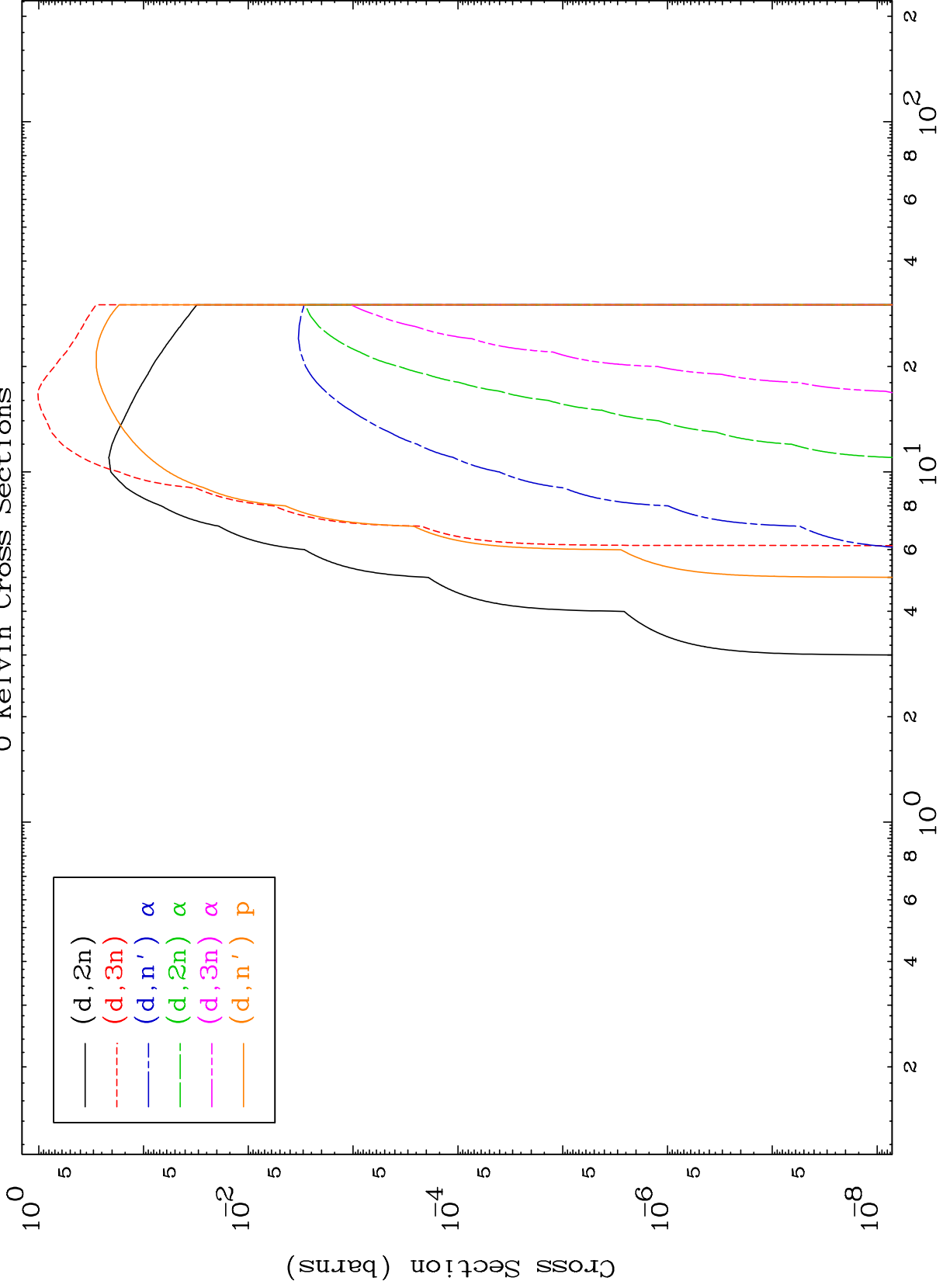
Tele: 925-443-1911

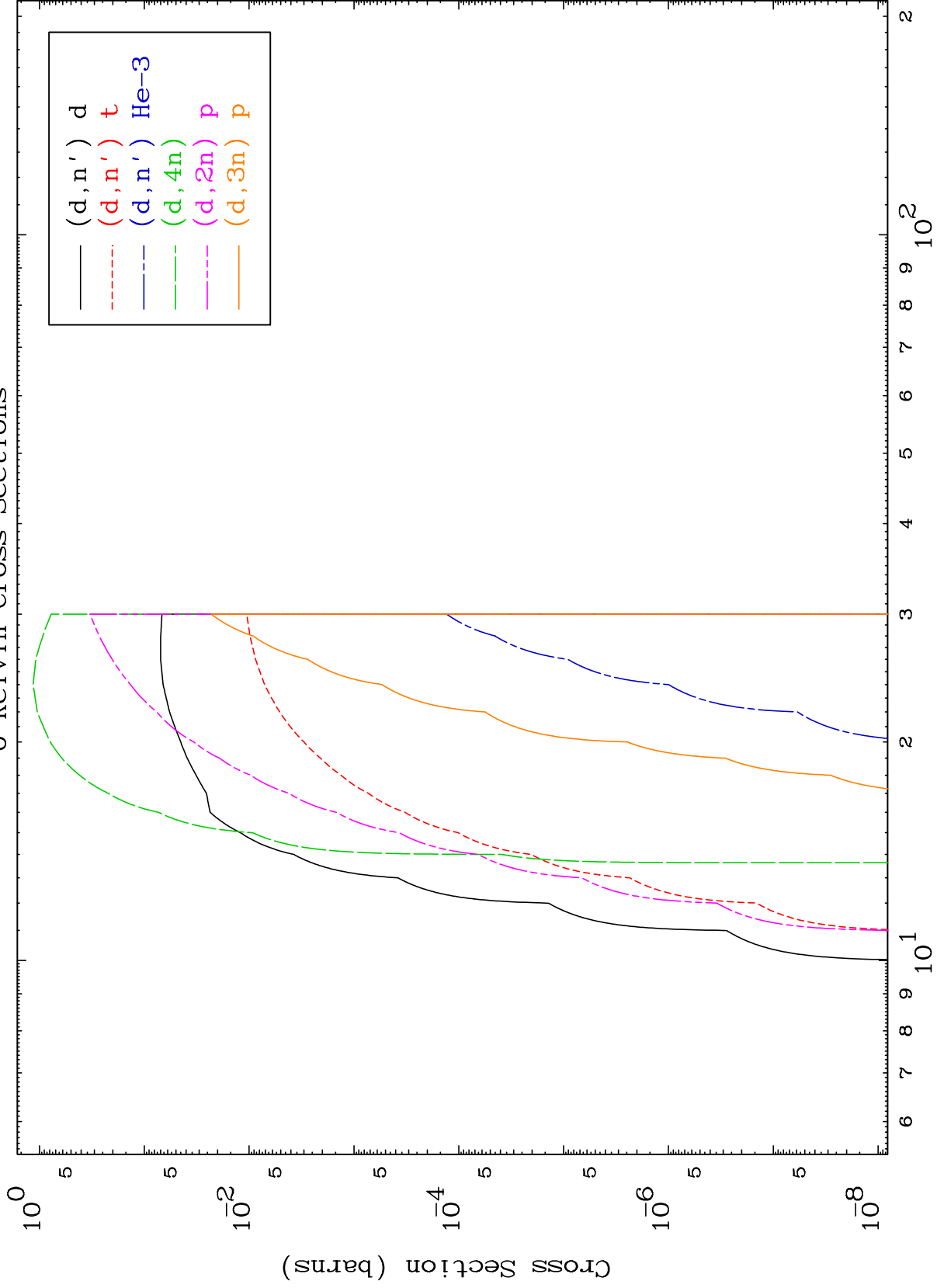
E.Mail:redcullen1@comcast.net

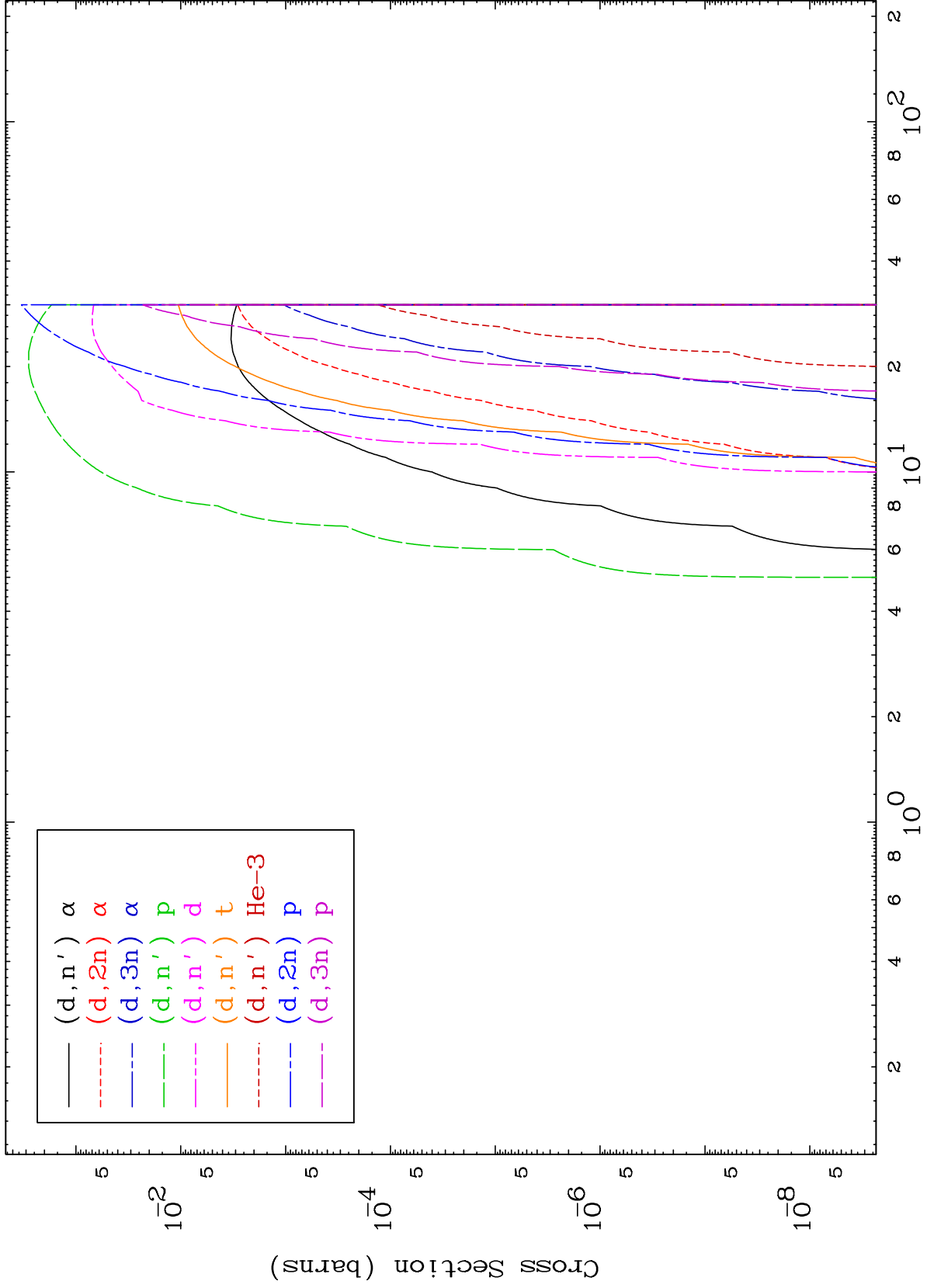
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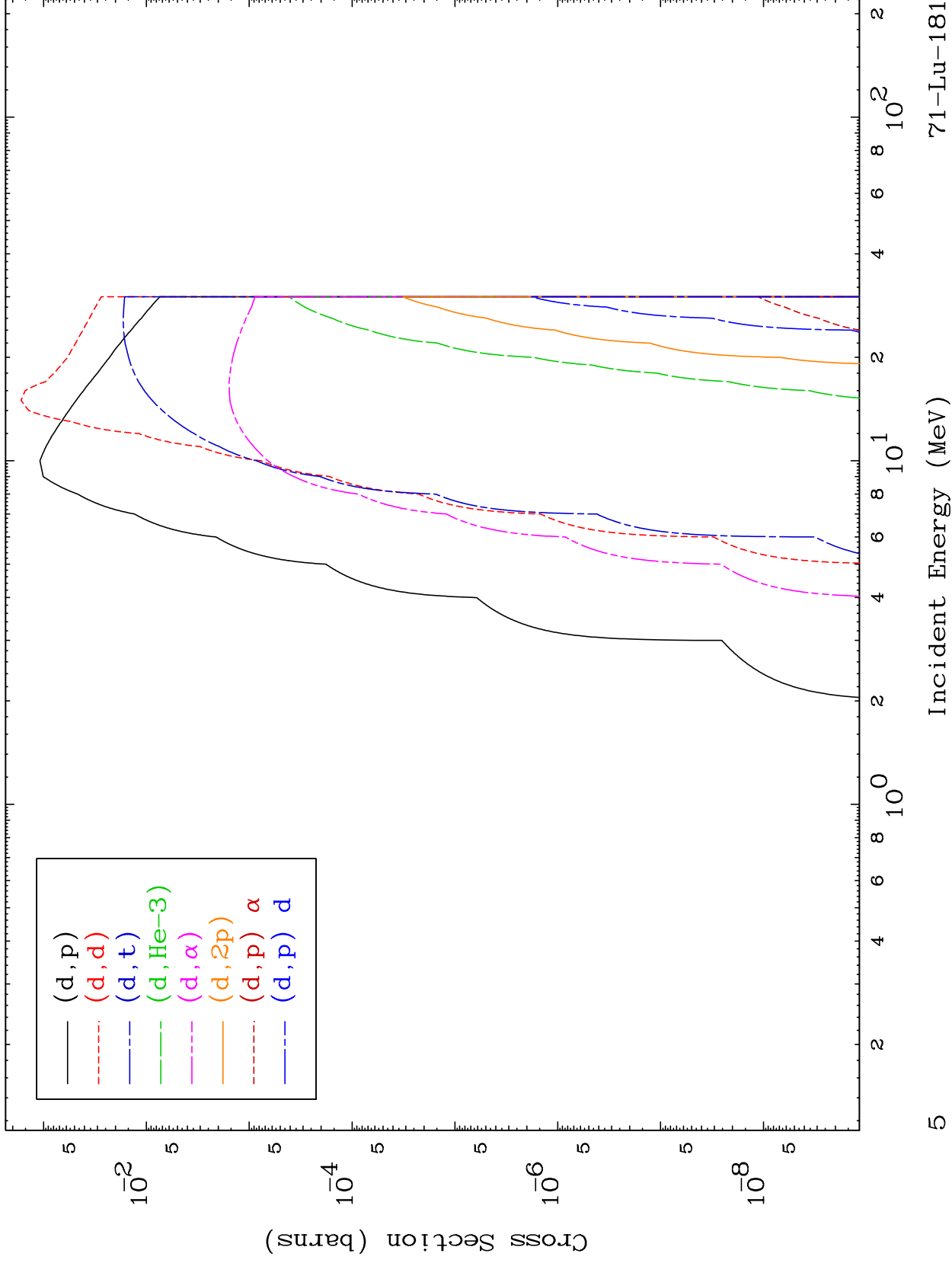
Press Mouse Button to Start









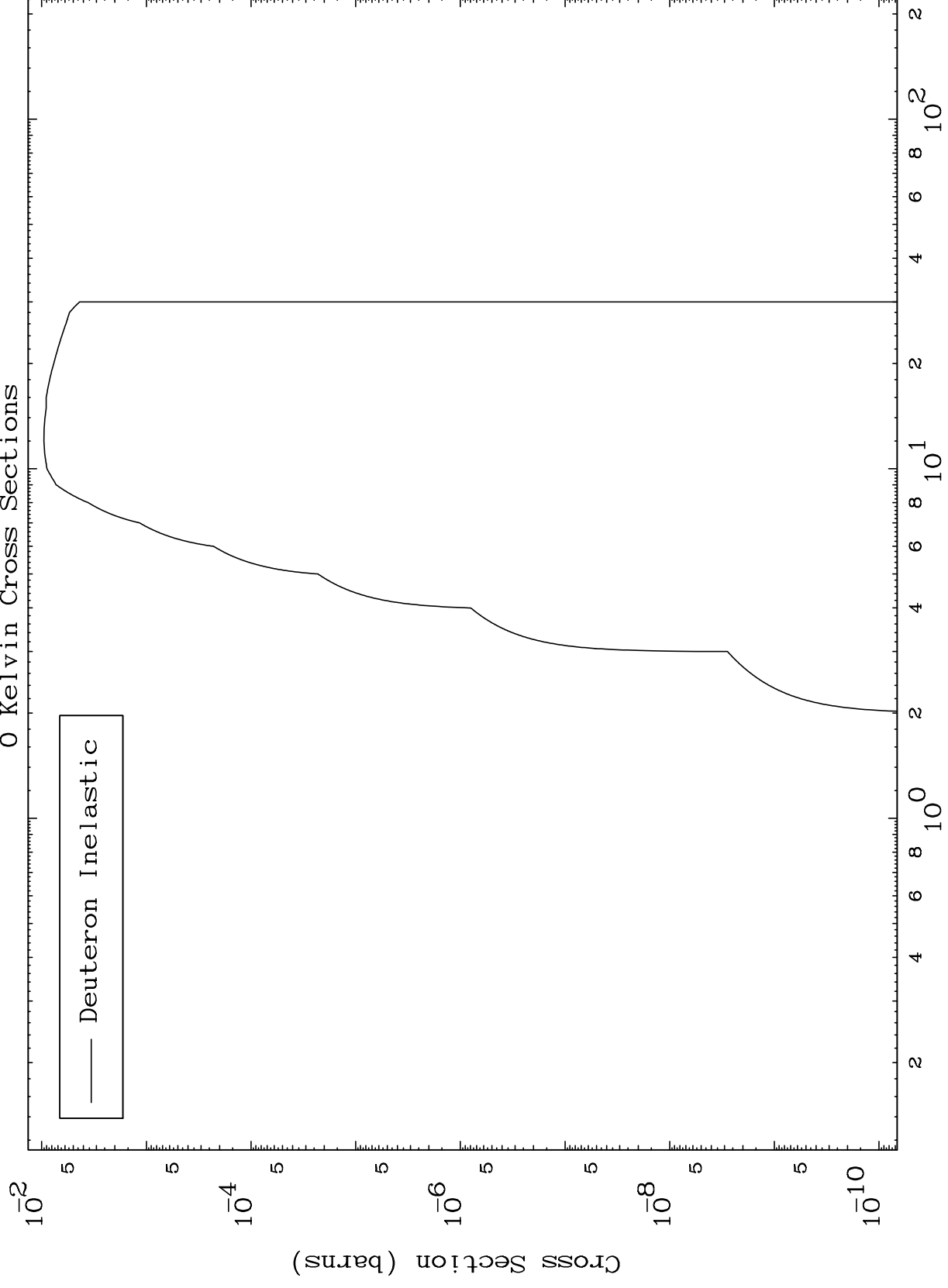


MAT 7143

(d,n') Level

71-Lu-181

0 Kelvin Cross Sections

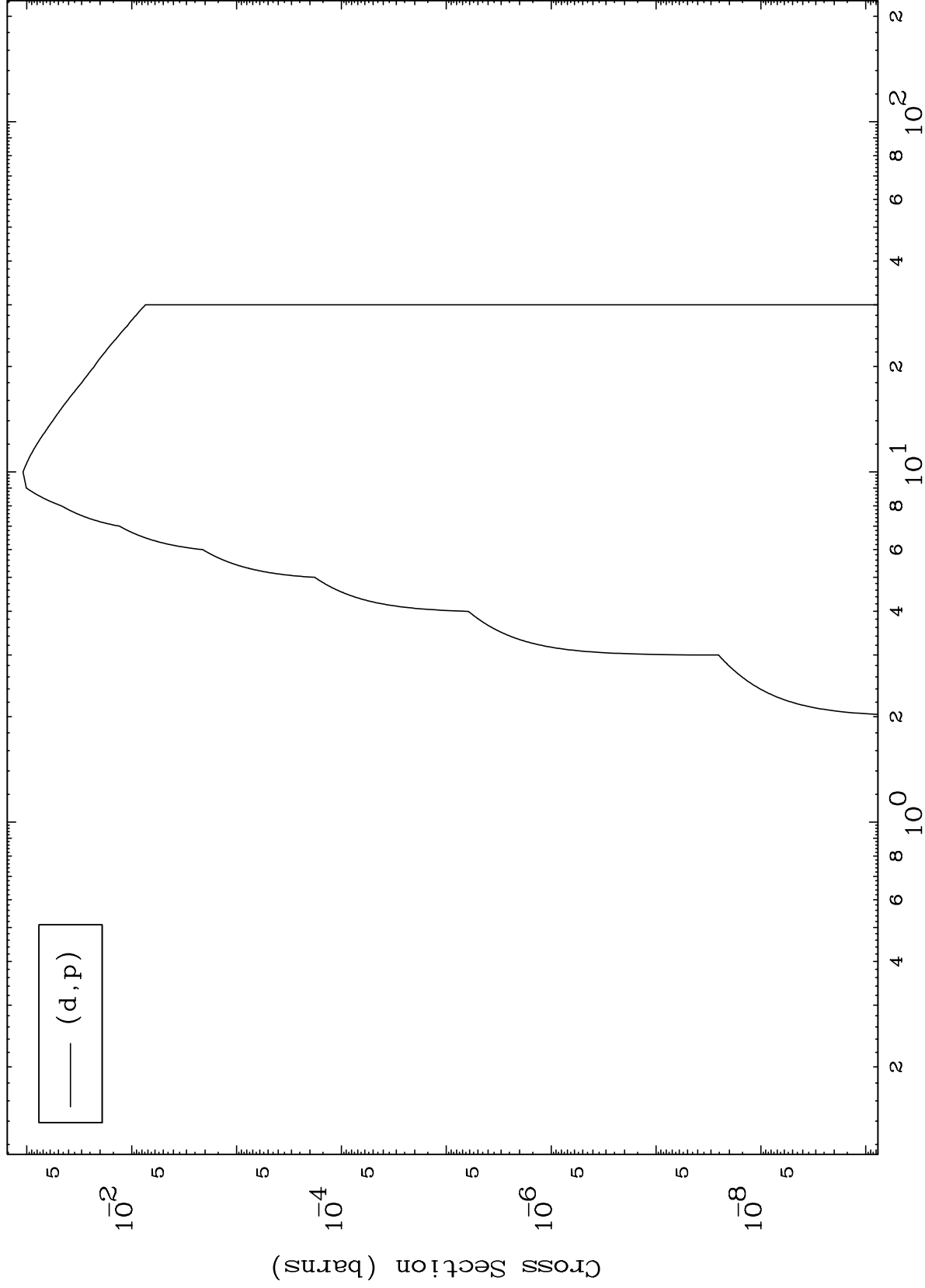


MAT 7143

(d,p) Levels

71-Lu-181

0 Kelvin Cross Sections

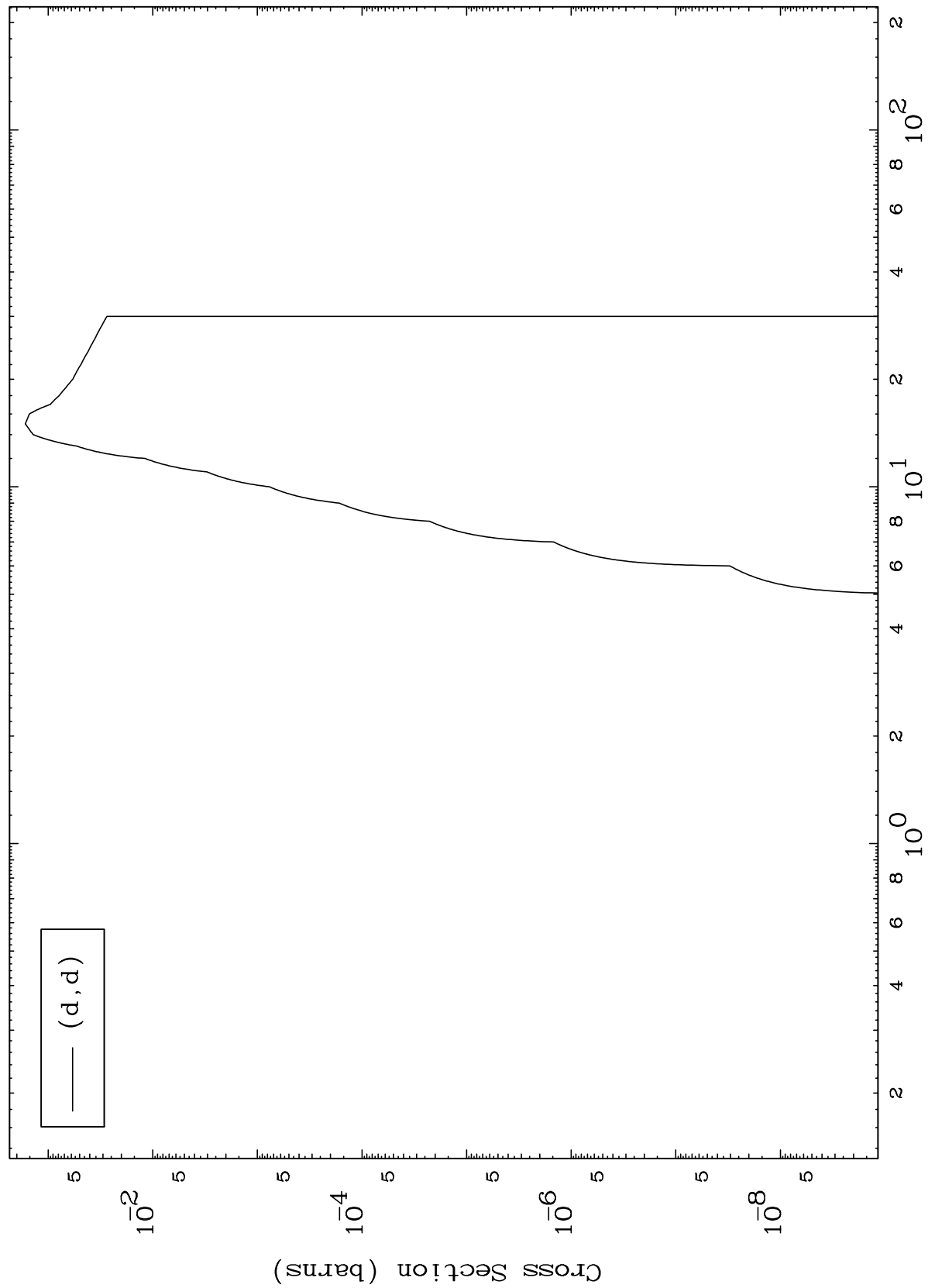


MAT 7143

(d,d) Levels

71-Lu-181

0 Kelvin Cross Sections

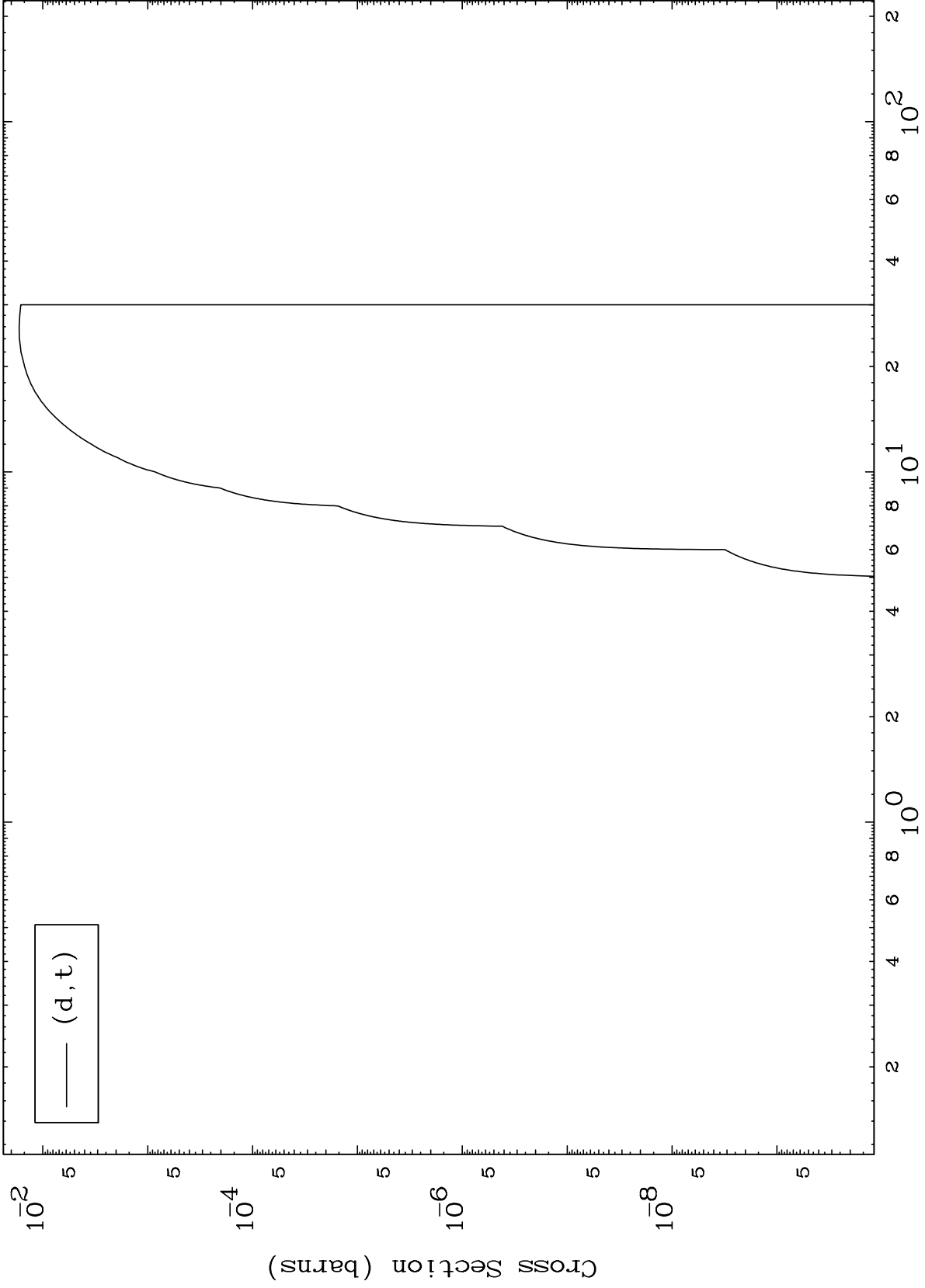


MAT 7143

(d,t) Levels

71-Lu-181

0 Kelvin Cross Sections

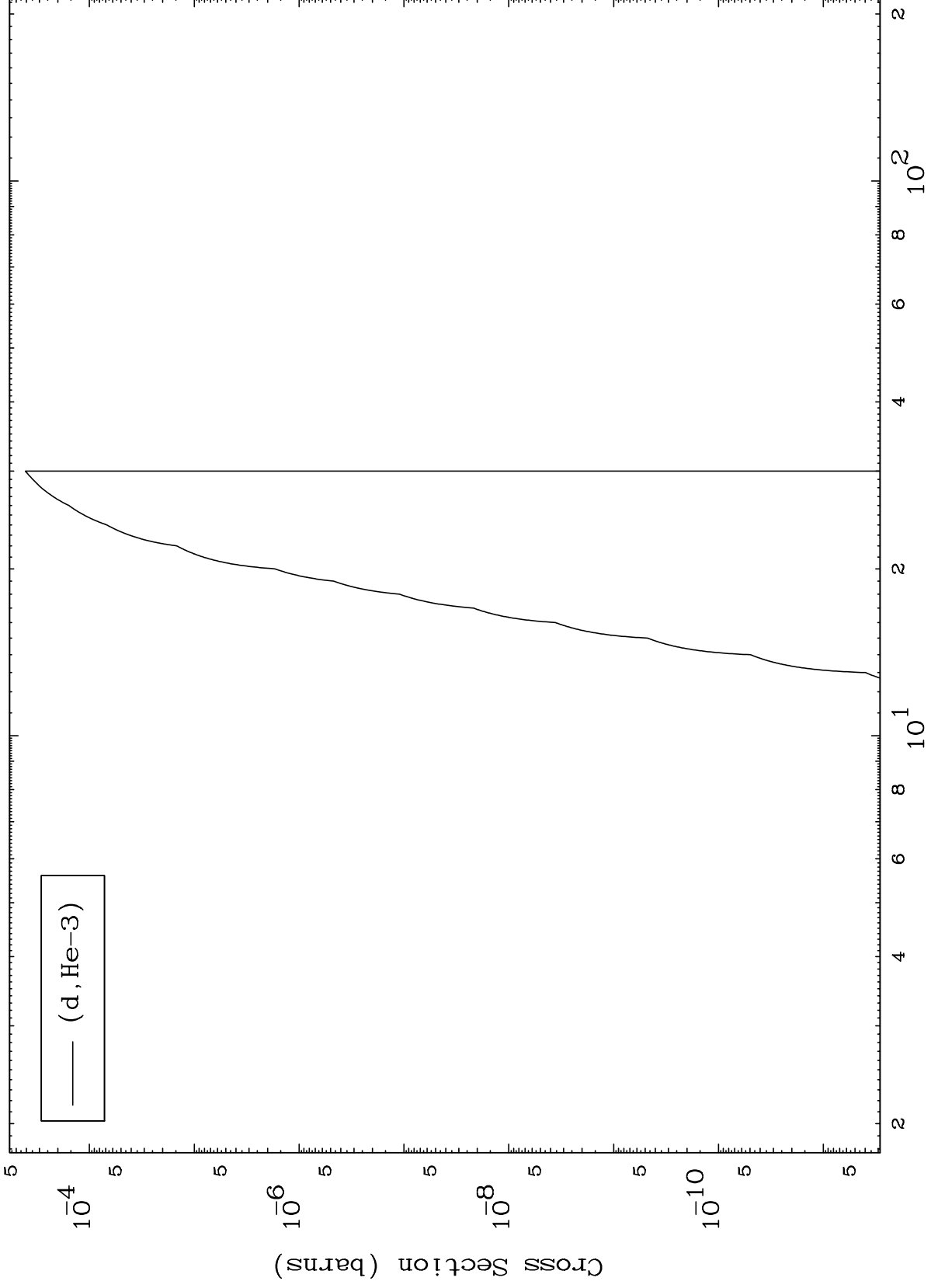


MAT 7143

(d,He3) Levels

71-Lu-181

0 Kelvin Cross Sections



10

Incident Energy (MeV)

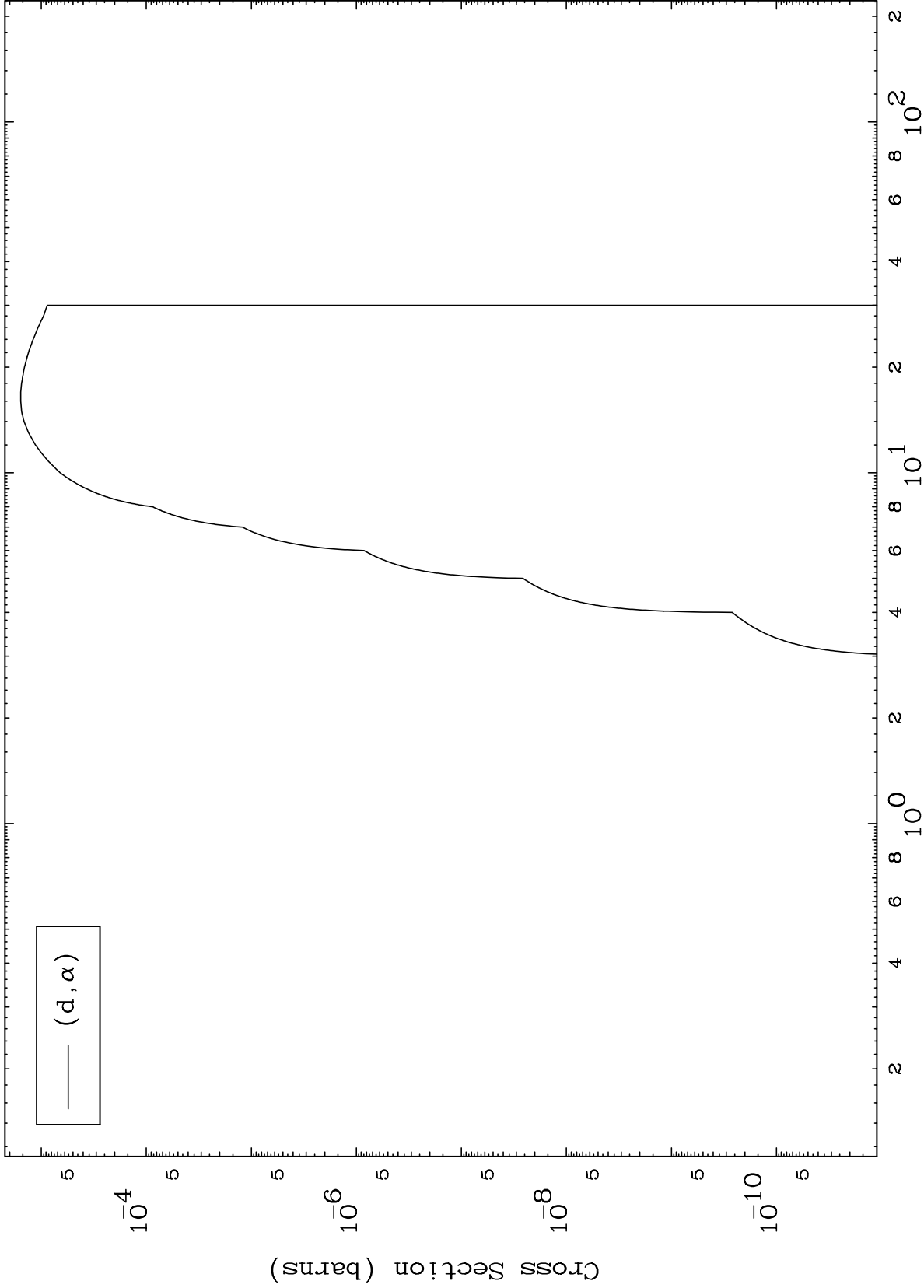
71-Lu-181

MAT 7143

(d, α) Levels

71-Lu-181

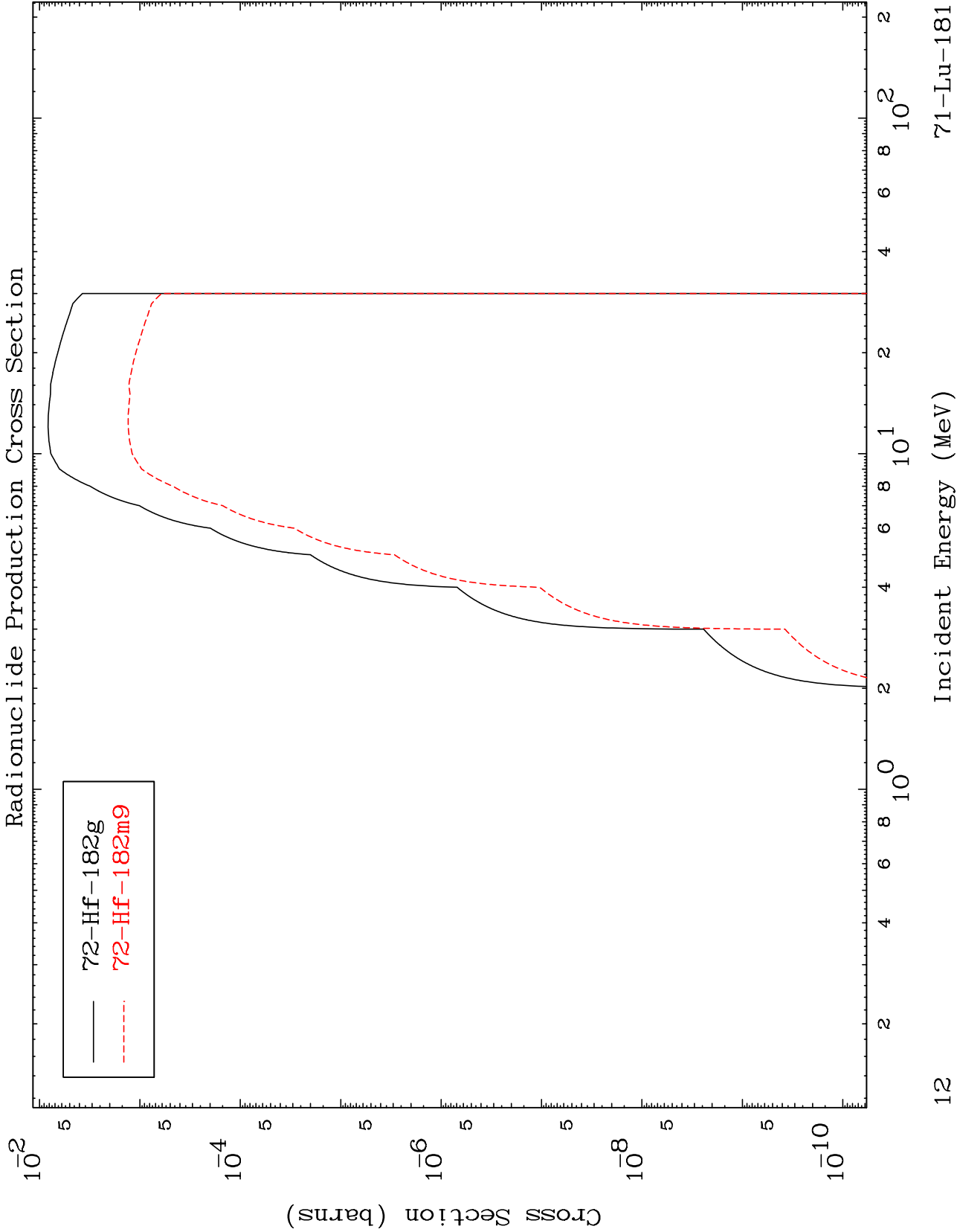
0 Kelvin Cross Sections



MAT 7143

Deuteron Inelastic
Radionuclide Production Cross Section

71-Lu-181



12

Incident Energy (MeV)

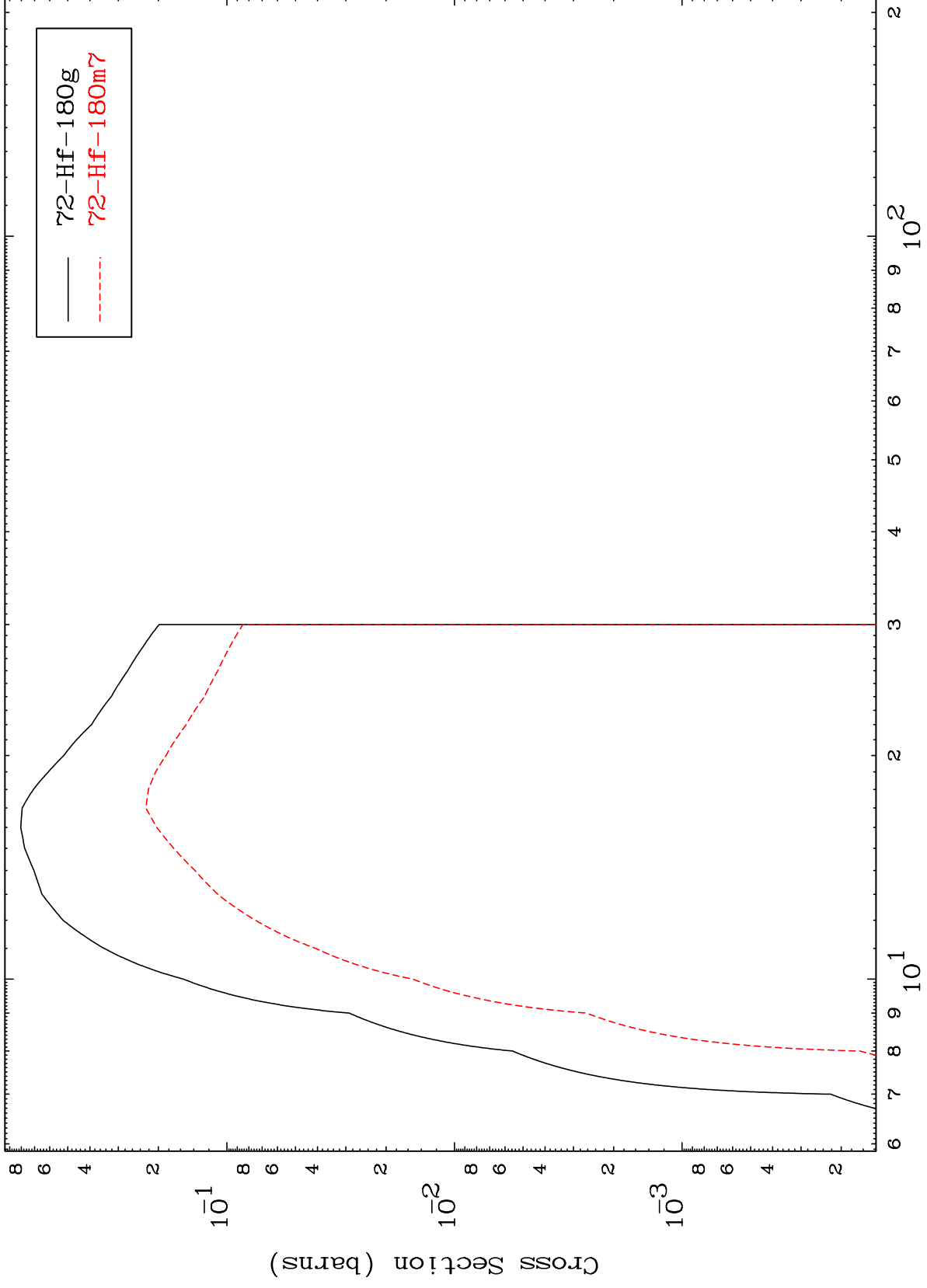
71-Lu-181

MAT 7143

(d,3n)

71-Lu-181

Radionuclide Production Cross Section



13

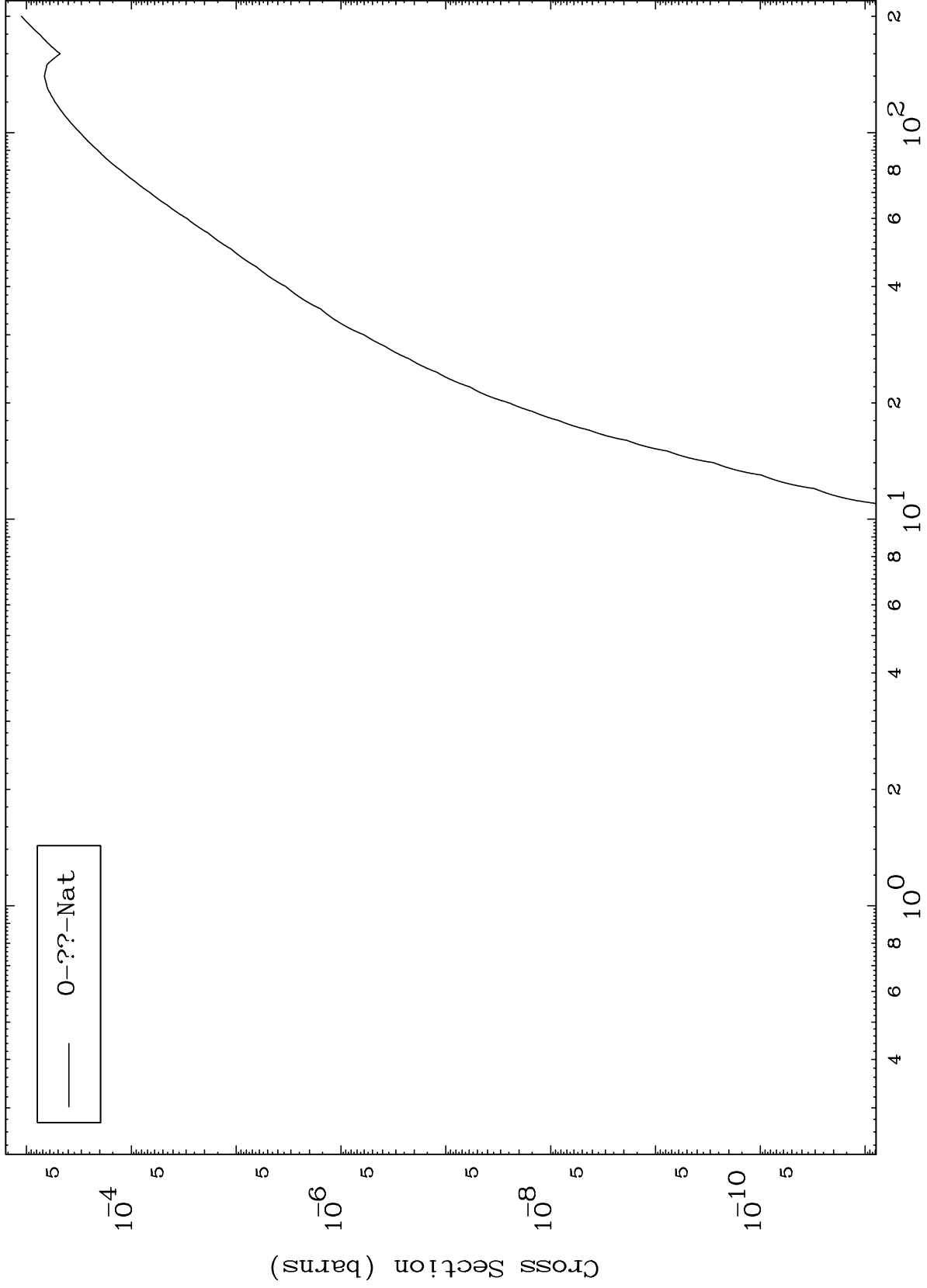
Incident Energy (MeV)

71-Lu-181

MAT 7143

Deuteron Fission
Radionuclide Production Cross Section

71-Lu-181



14

Incident Energy (MeV)

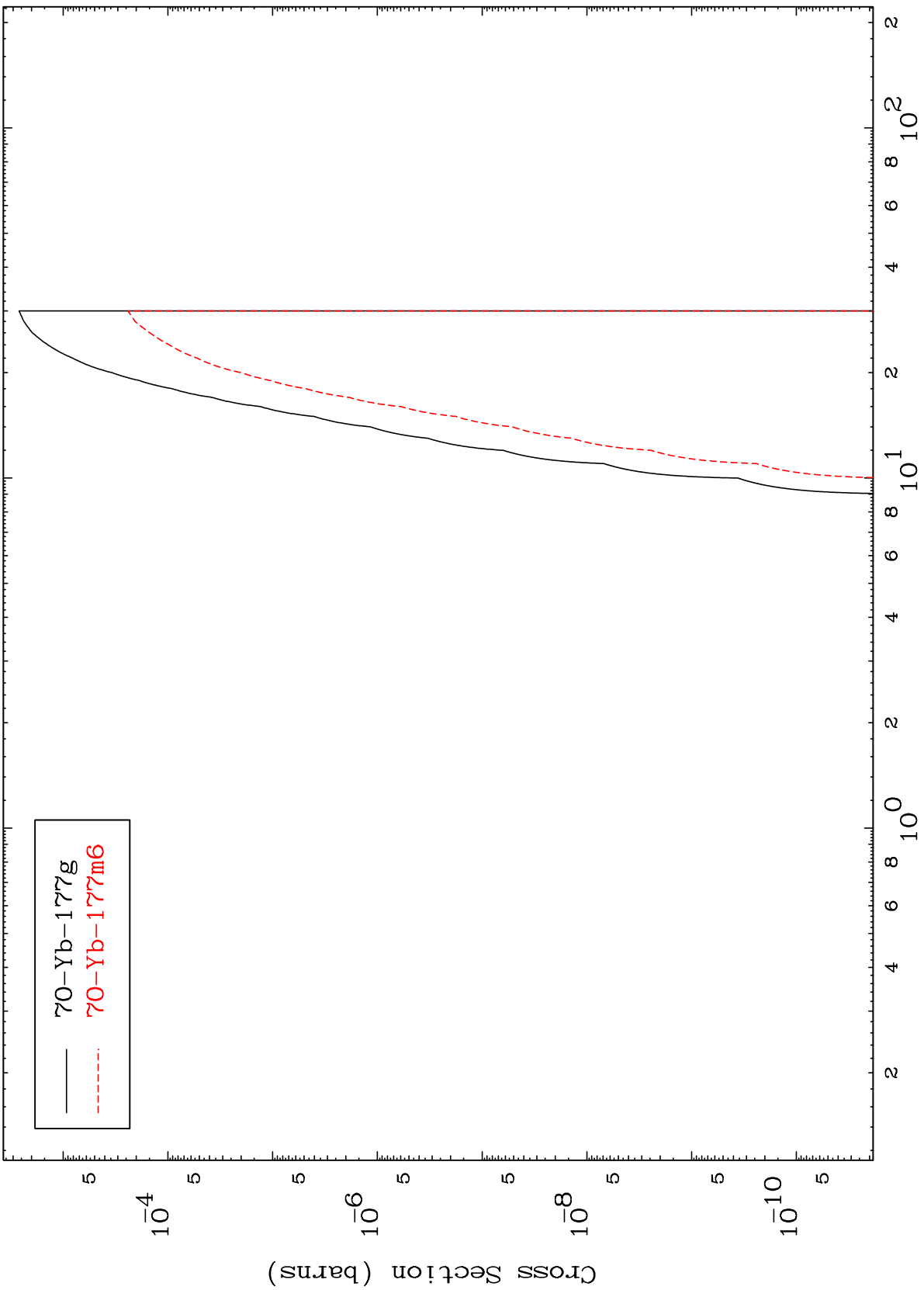
71-Lu-181

MAT 7143

$(d, 2n) \alpha$

$^{71}\text{Lu-181}$

Radionuclide Production Cross Section

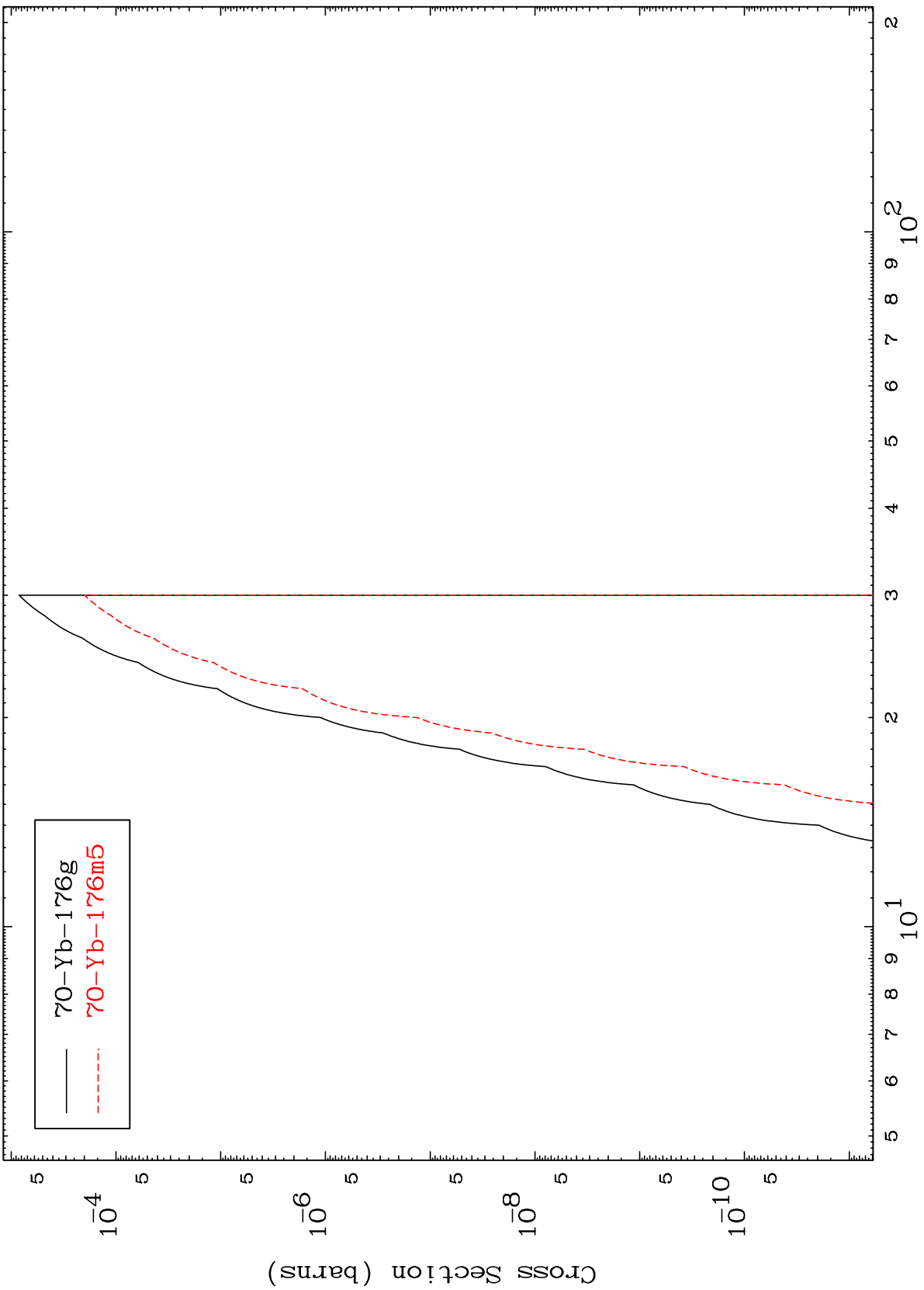


MAT 7143

$(d,3n) \alpha$

$^{71}\text{Lu-181}$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

$^{71}\text{Lu-181}$

Radionuclide Production Cross Section

