

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

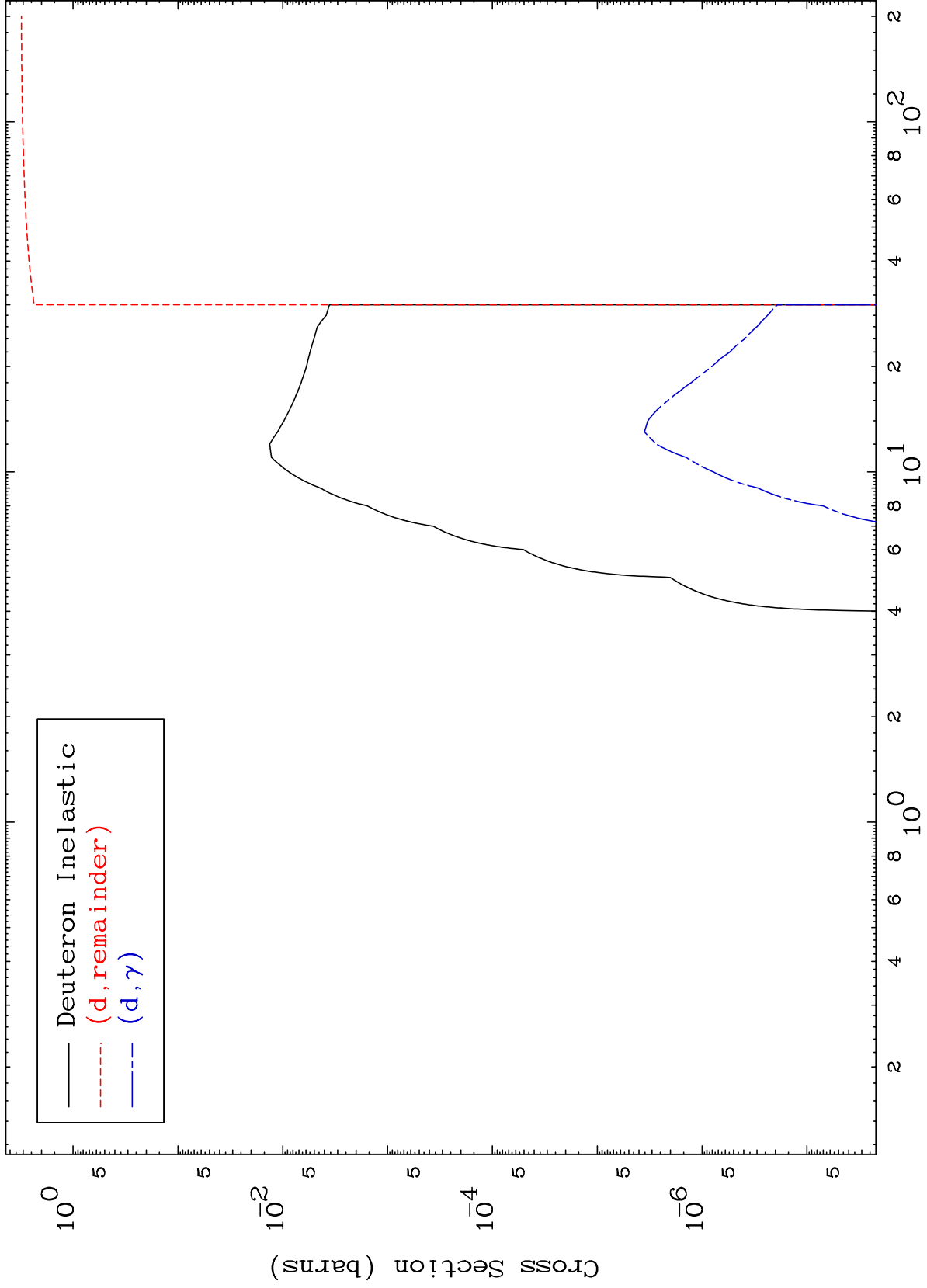
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

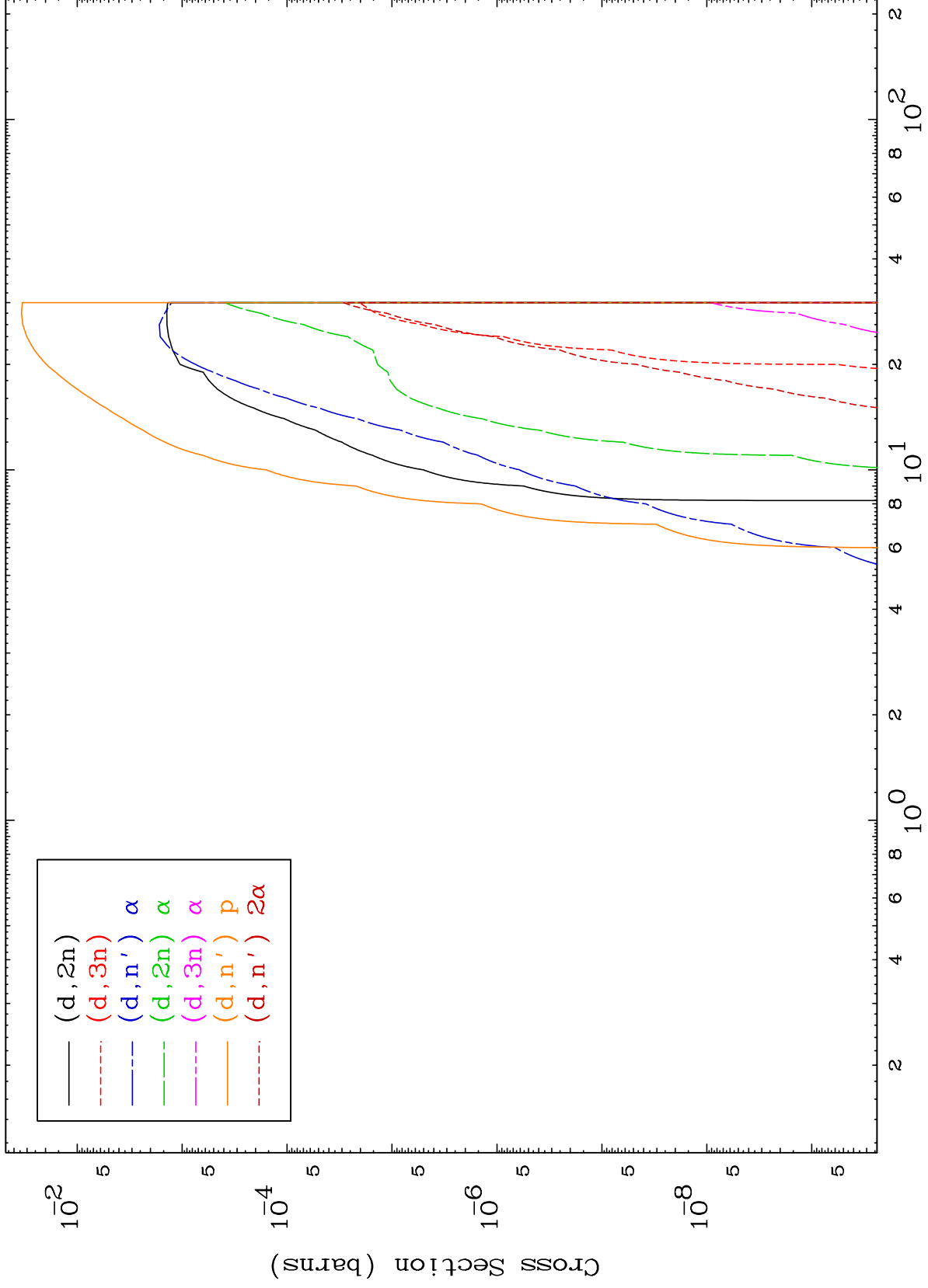
Tele: 925-443-1911

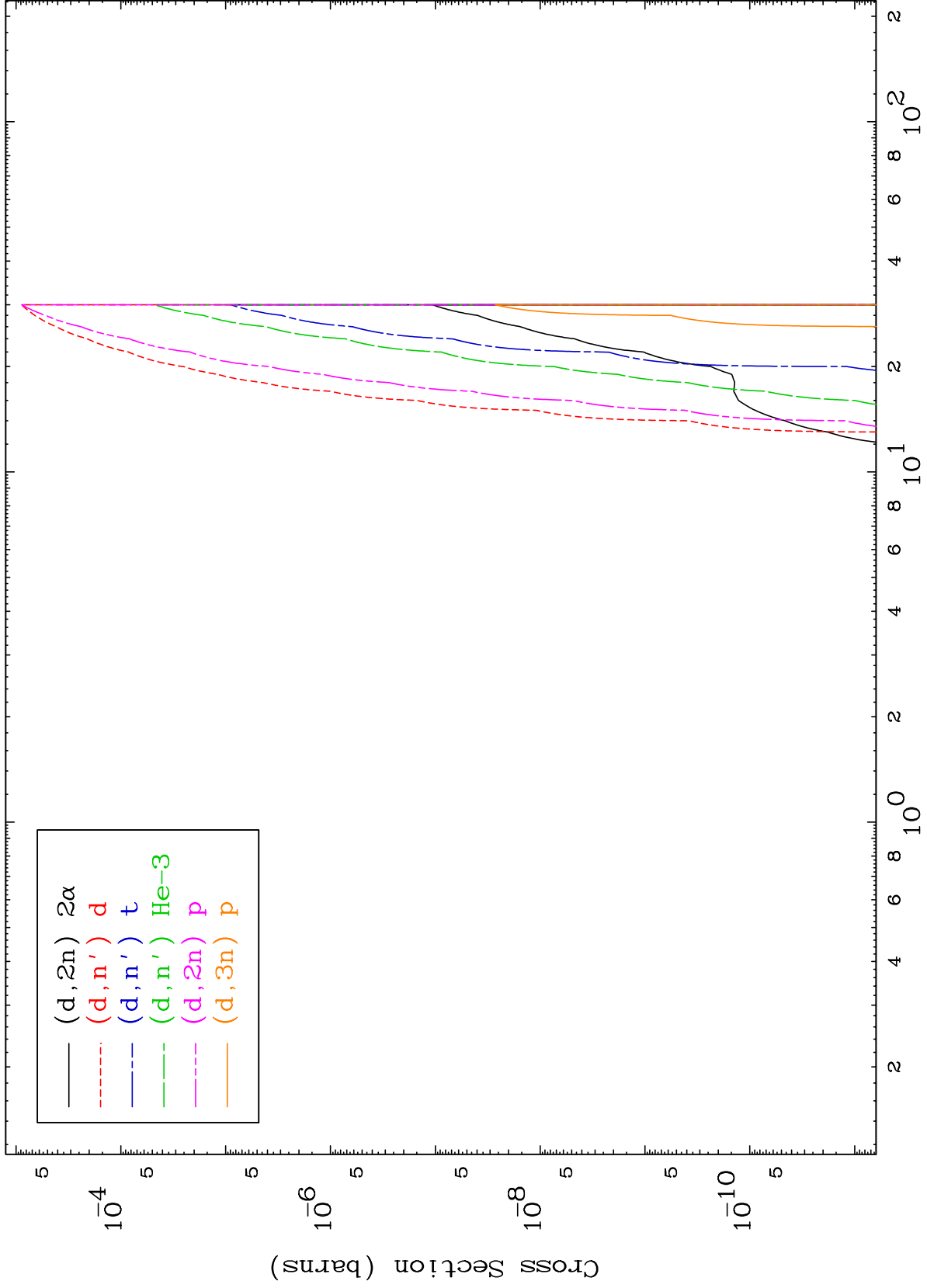
E.Mail:redcullen1@comcast.net

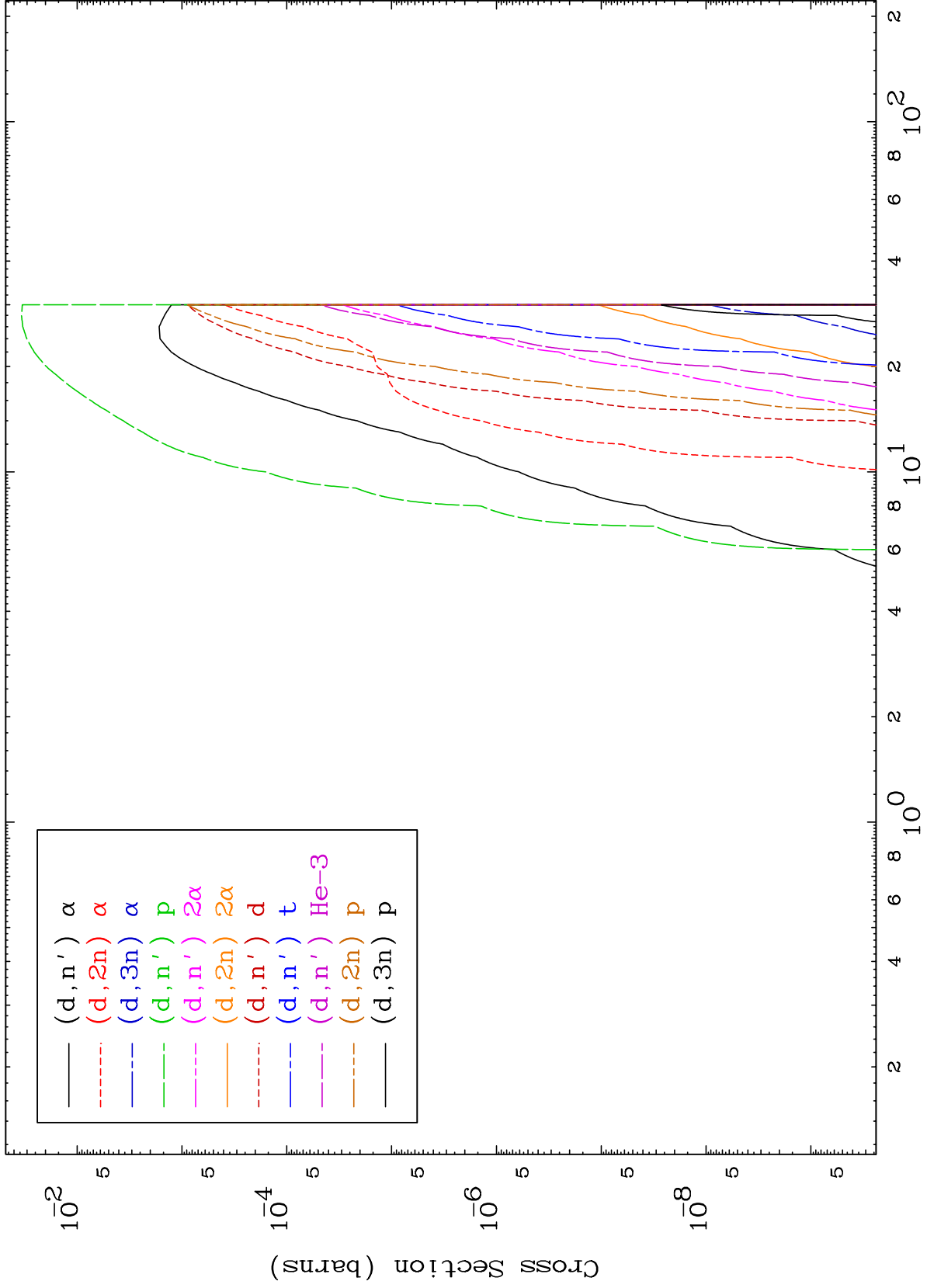
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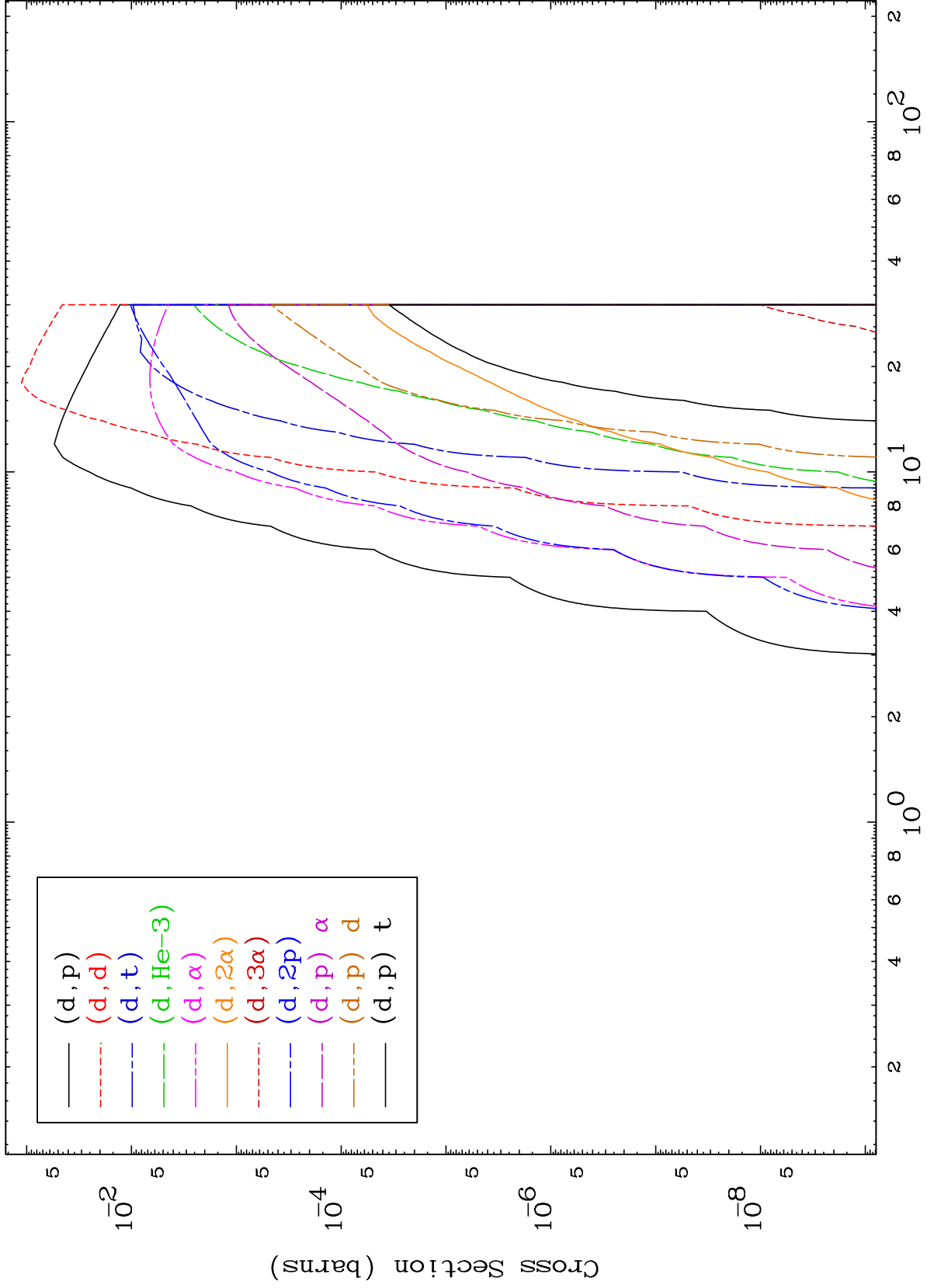
Press Mouse Button to Start









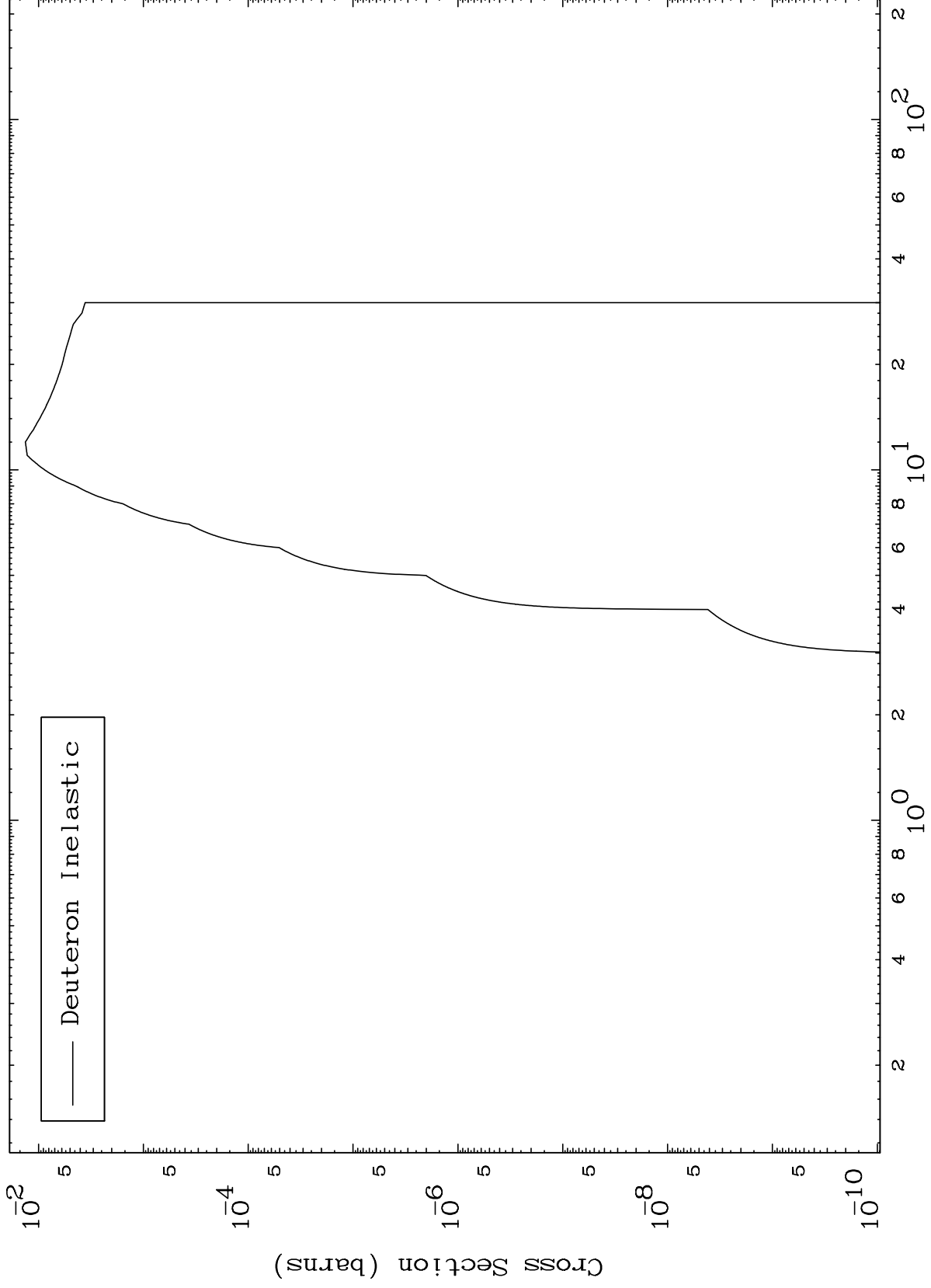


MAT 8511

(d,n') Level

85-At-198

0 Kelvin Cross Sections



6

Incident Energy (MeV)

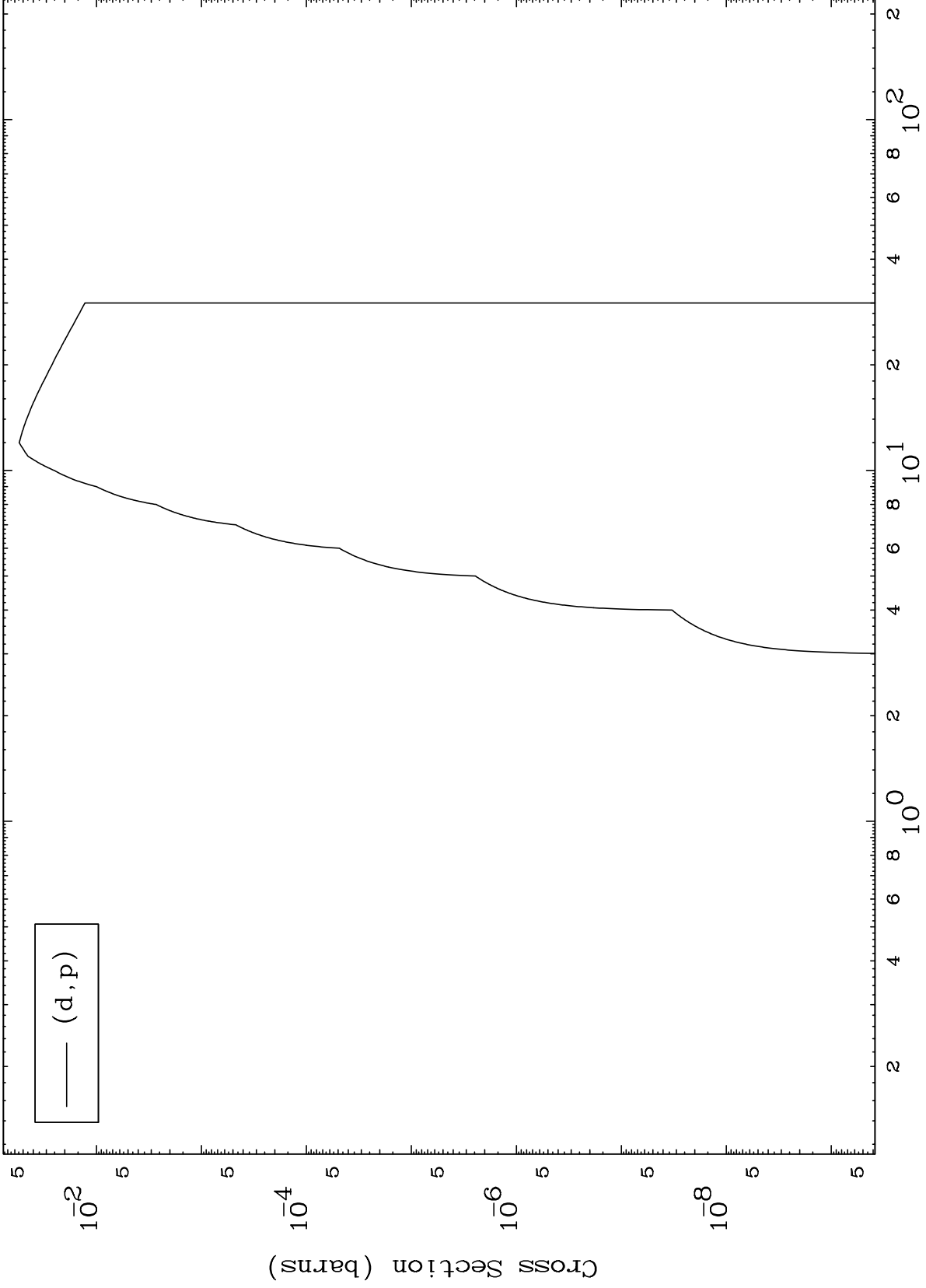
85-At-198

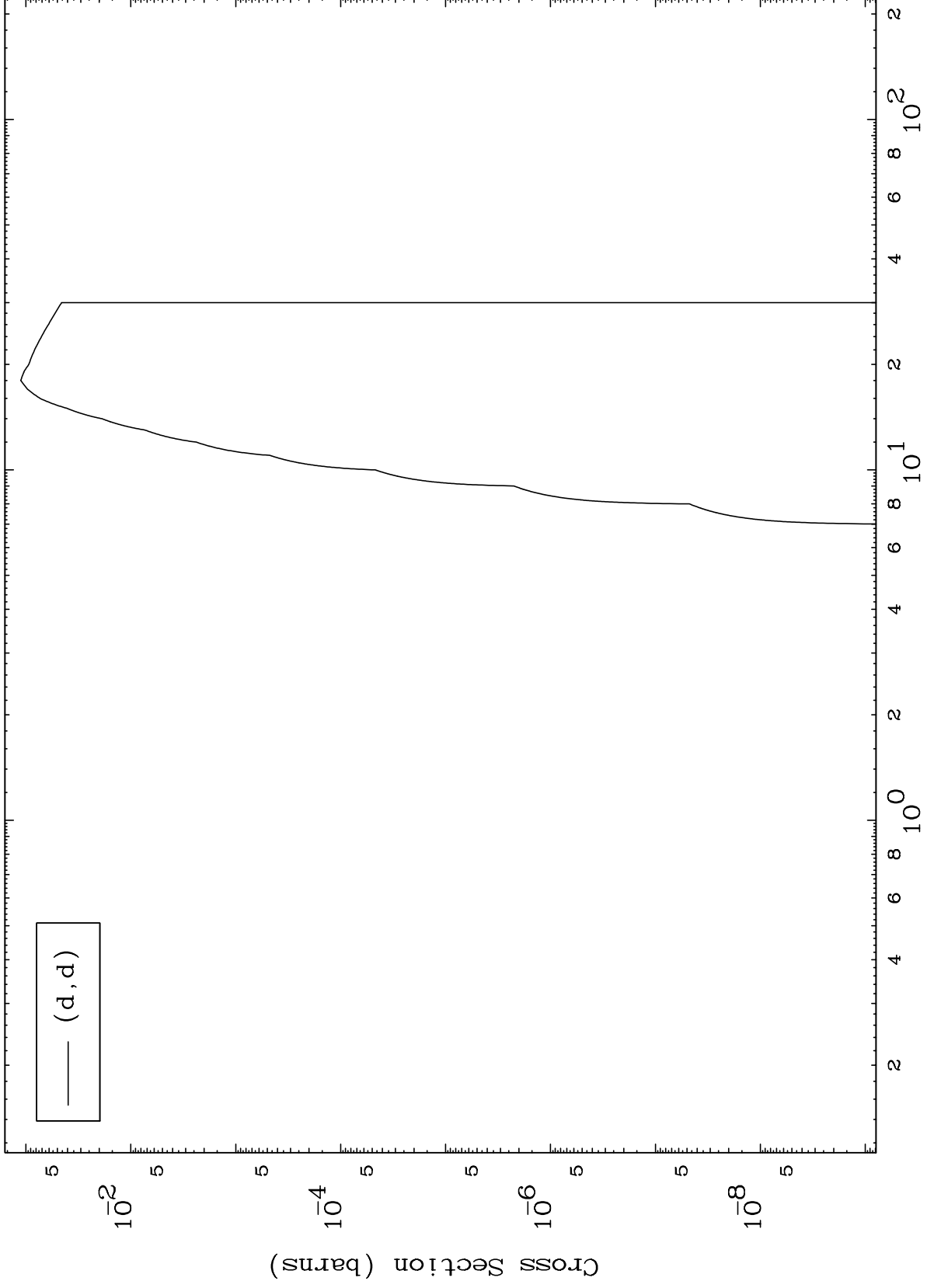
MAT 8511

(d,p) Levels

85-At-198

0 Kelvin Cross Sections

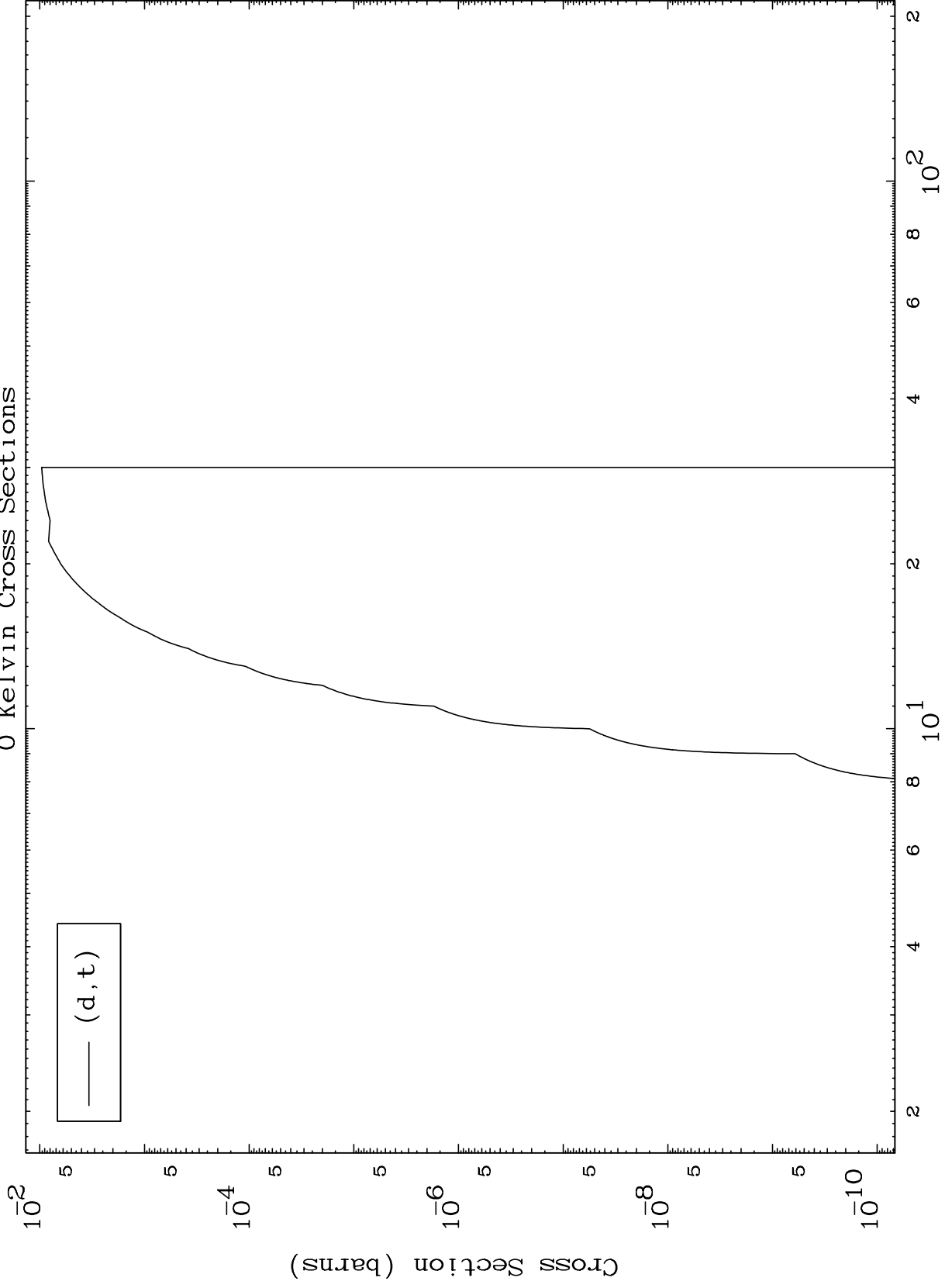




MAT 8511

(d,t) Levels
0 Kelvin Cross Sections

85-At-198

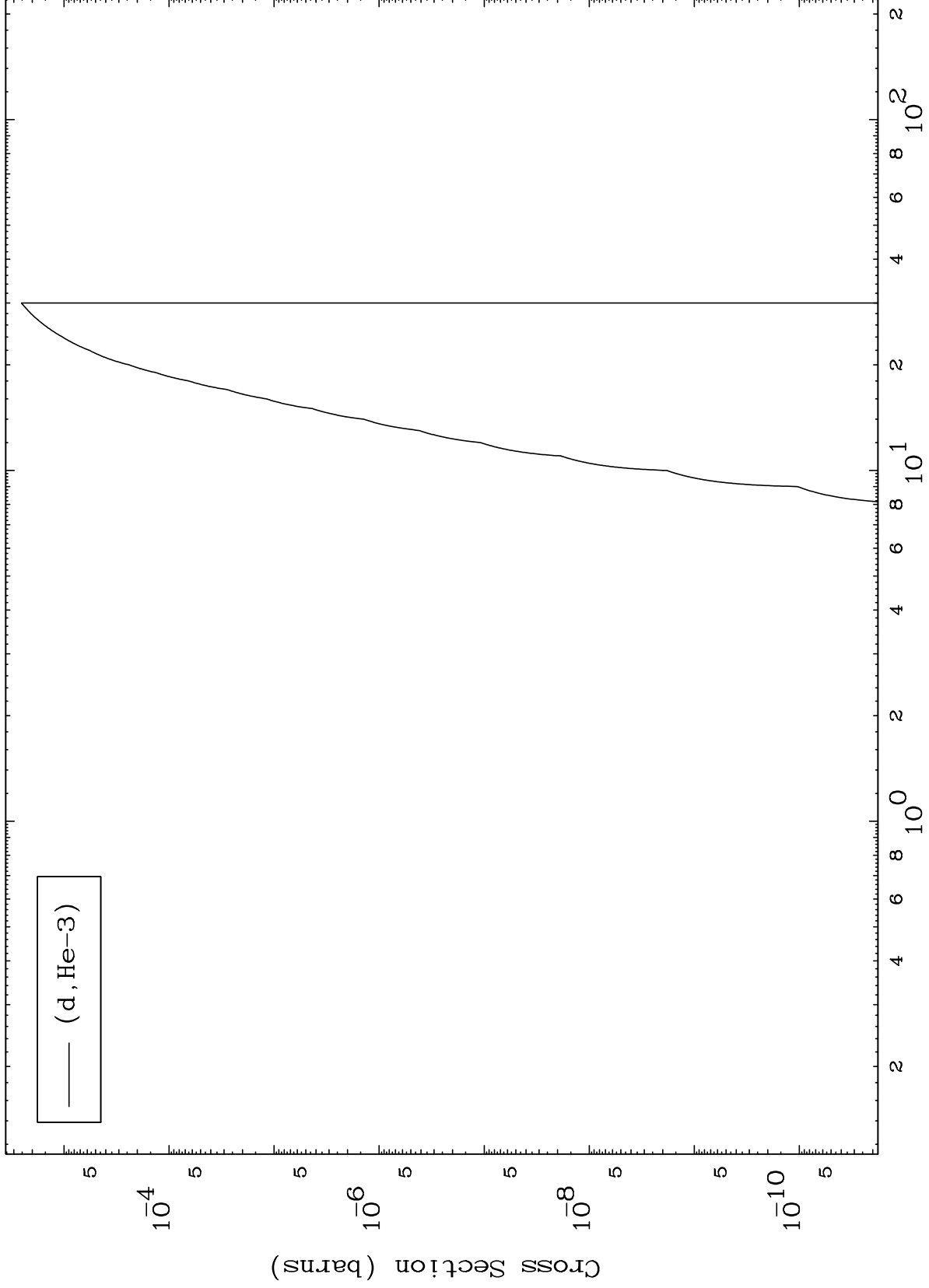


MAT 8511

(d,He3) Levels

85-At-198

0 Kelvin Cross Sections



10

Incident Energy (MeV)

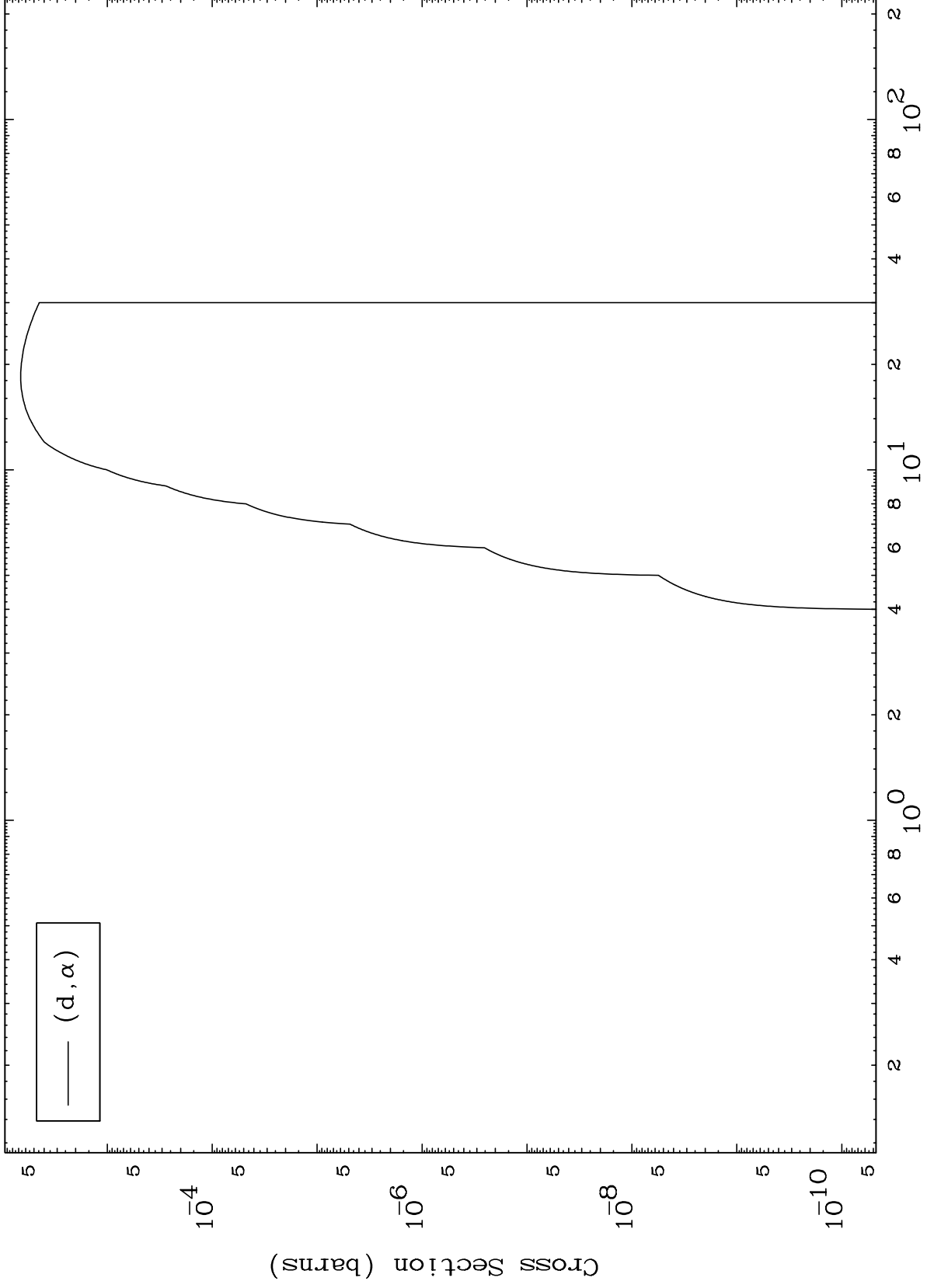
85-At-198

MAT 85111

(d, α) Levels

85-At-198

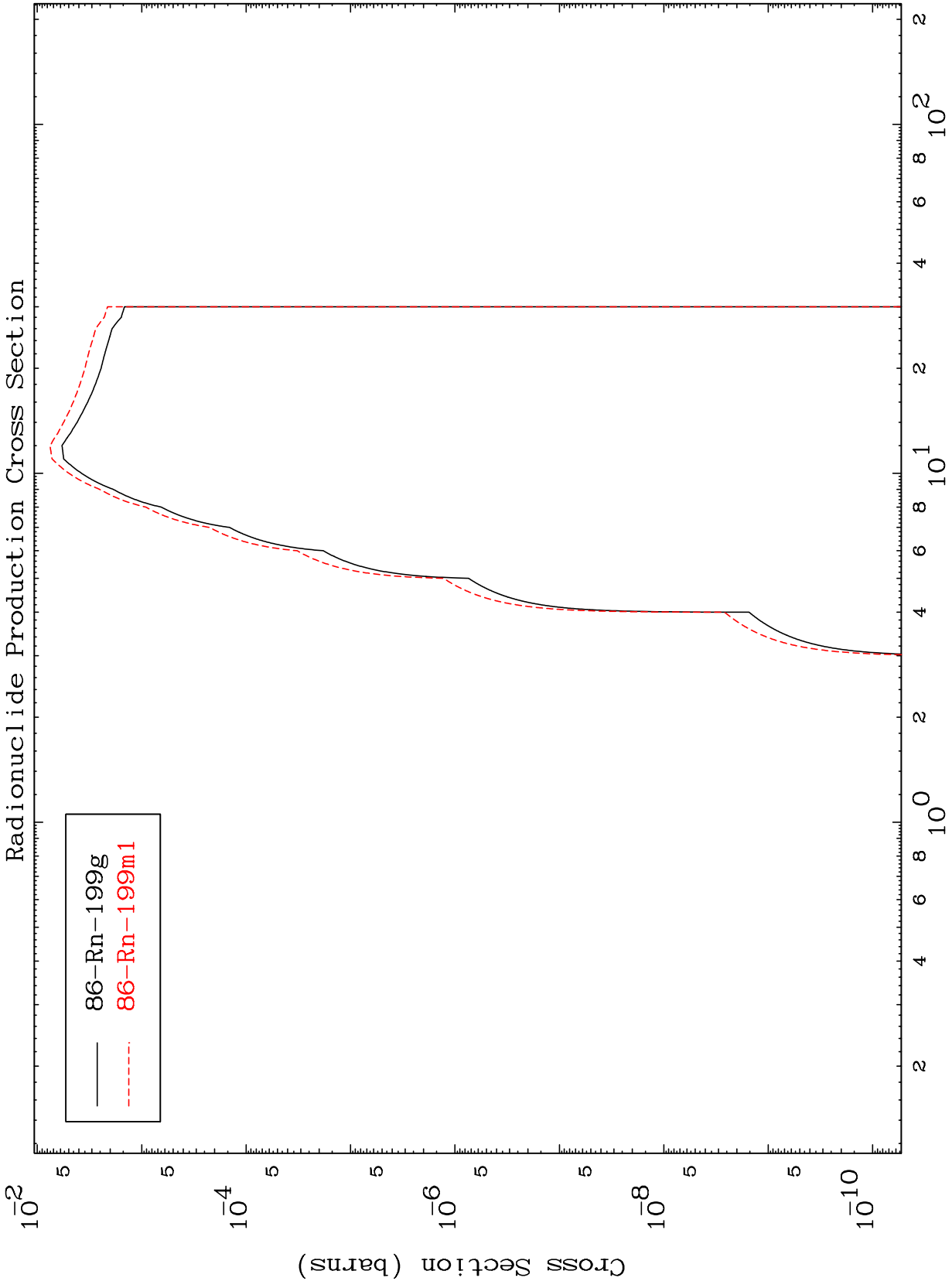
0 Kelvin Cross Sections



MAT 8511

85-At-198

Radionuclide Production Cross Section
Deuteron Inelastic



12

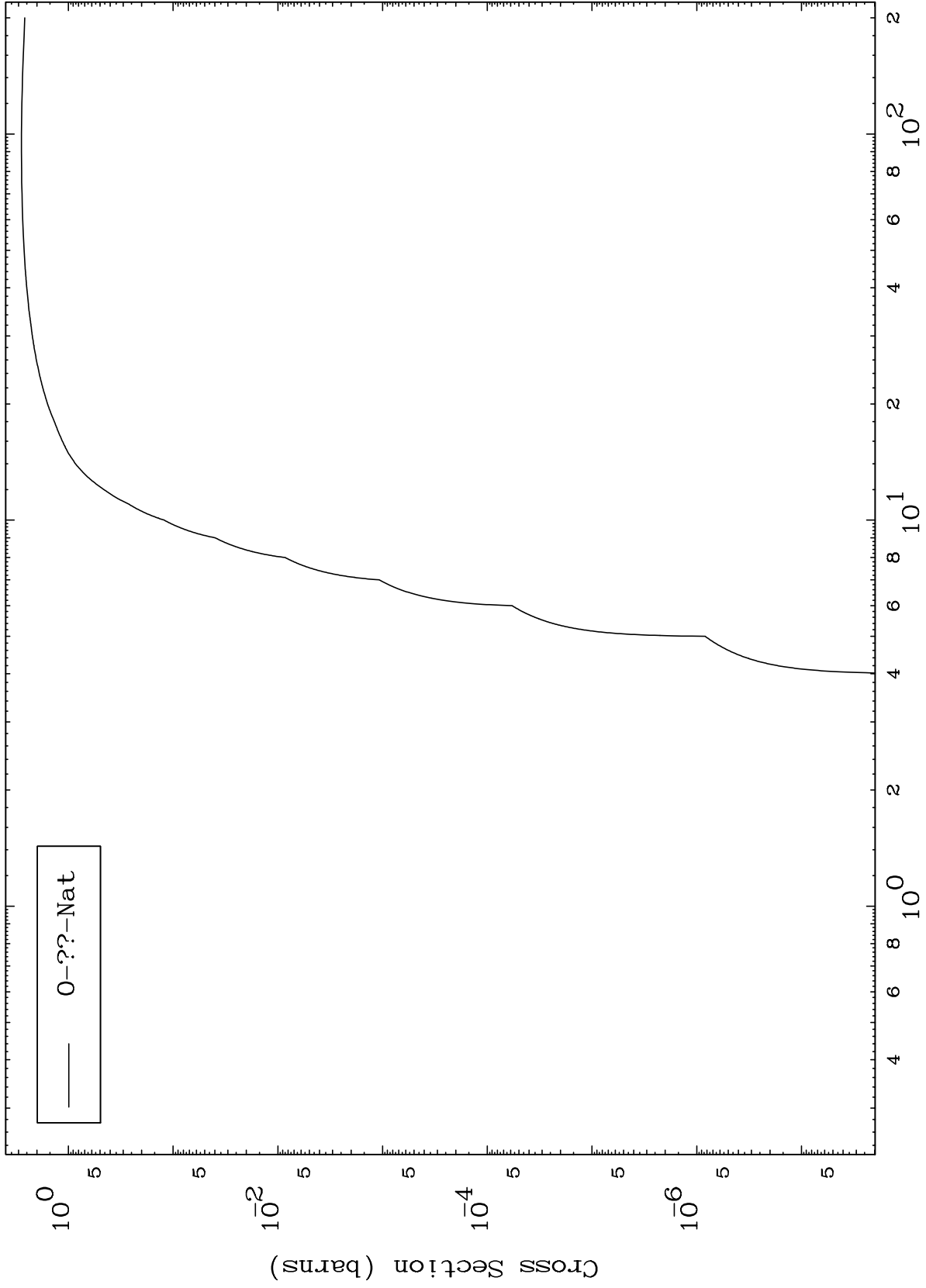
Incident Energy (MeV)

85-At-198

MAT 8511

85-At-198

Deuteron Fission
Radionuclide Production Cross Section



13

Incident Energy (MeV)

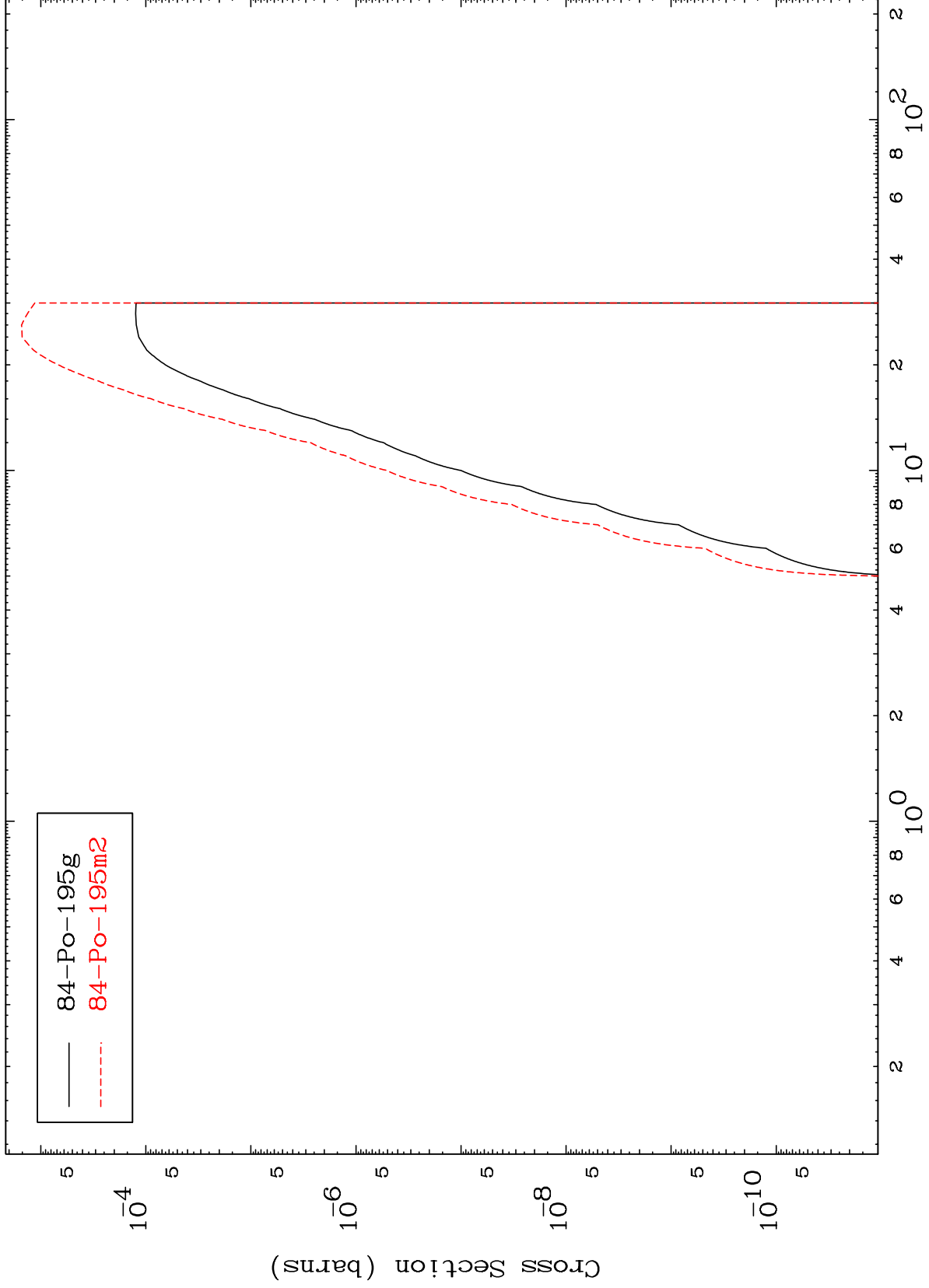
85-At-198

MAT 8511

(d,n') α

85-At-198

Radionuclide Production Cross Section

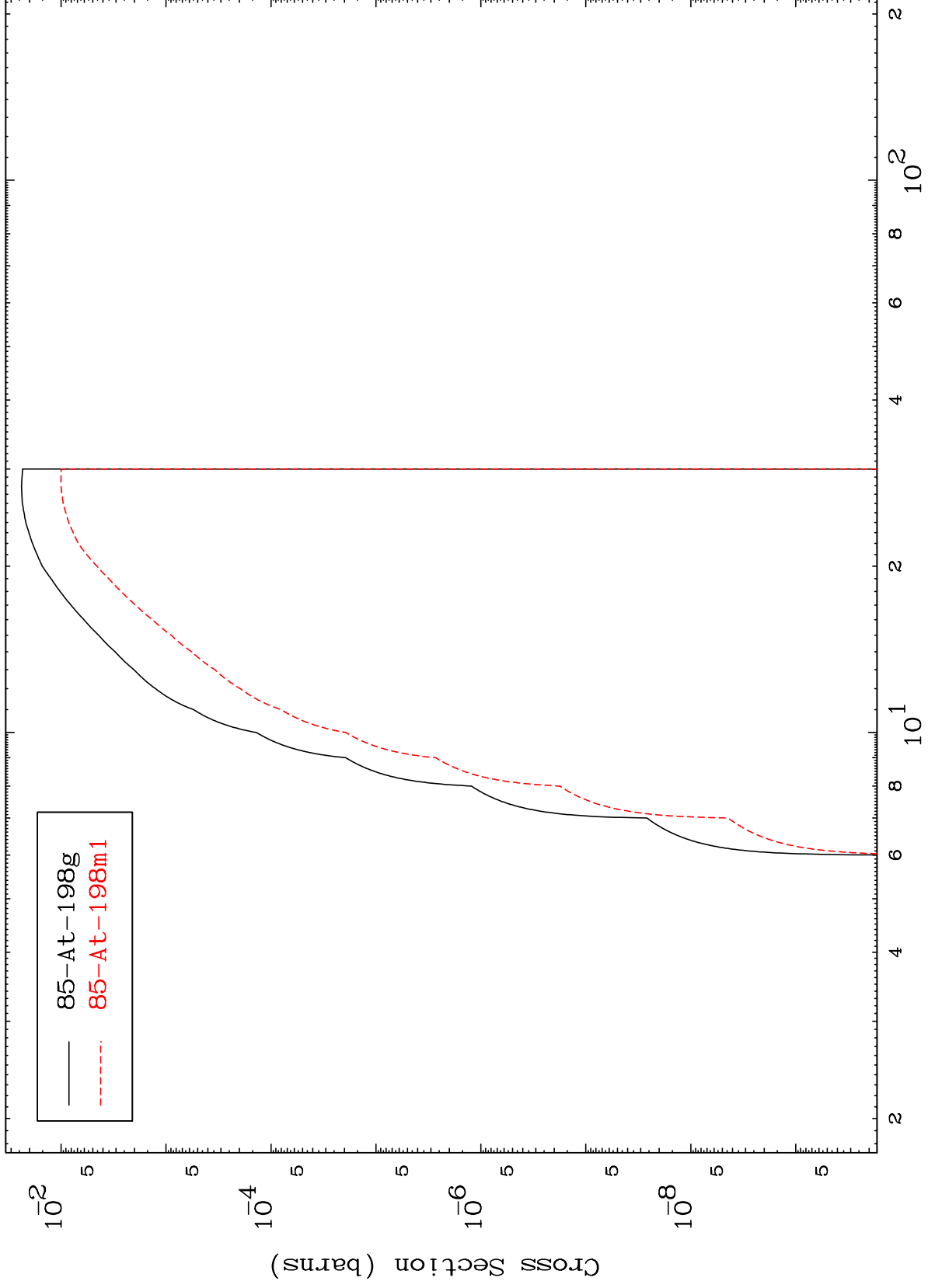


MAT 8511

(d,n') p

85-At-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

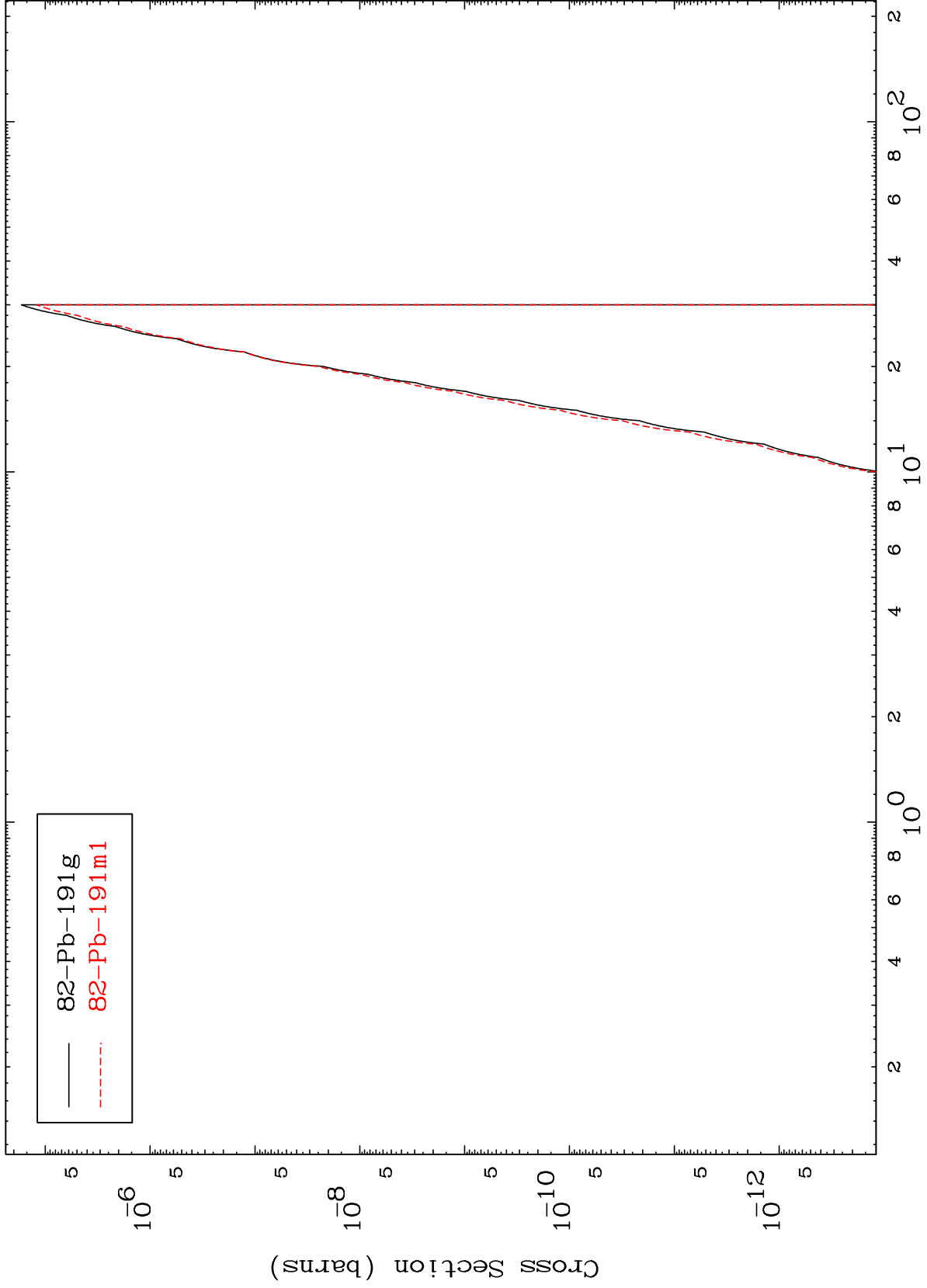
85-At-198

MAT 8511

(d,n') 2 α

85-At-198

Radionuclide Production Cross Section

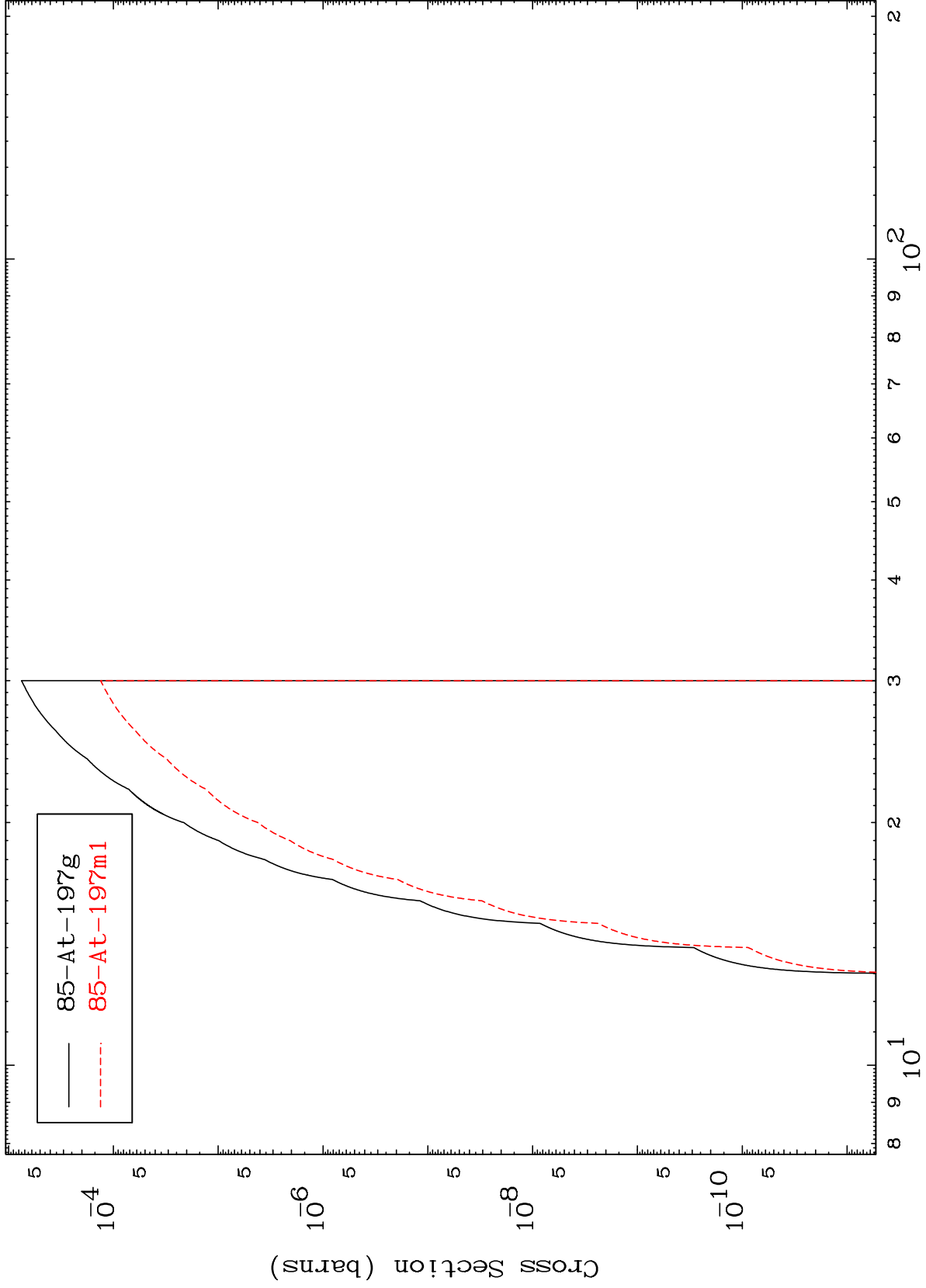


MAT 8511

(d,n') d

85-At-198

Radionuclide Production Cross Section



17

Incident Energy (MeV)

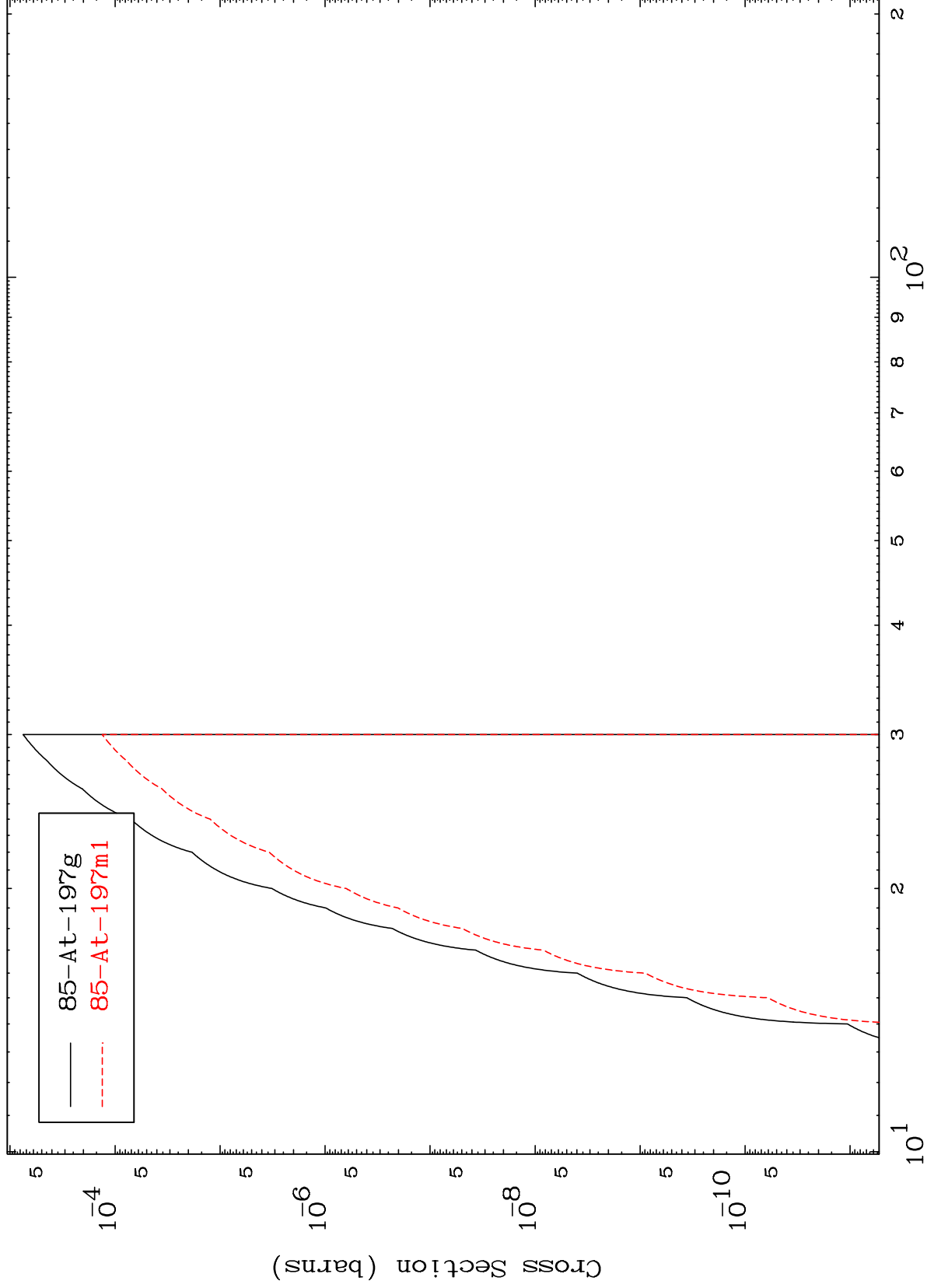
85-At-198

MAT 8511

(d,2n) p

85-At-198

Radionuclide Production Cross Section



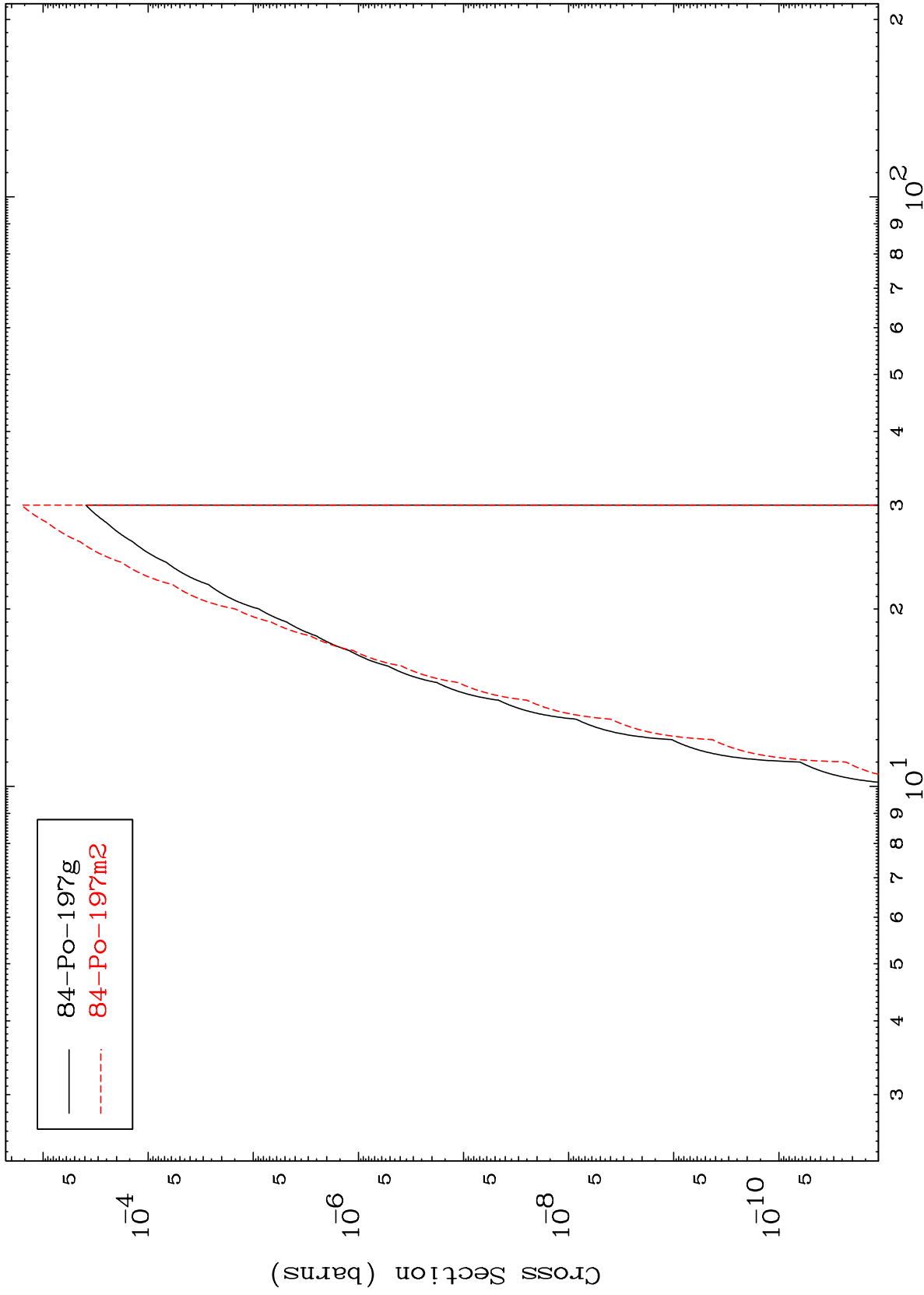
Incident Energy (MeV)

85-At-198

MAT 8511

85-At-198

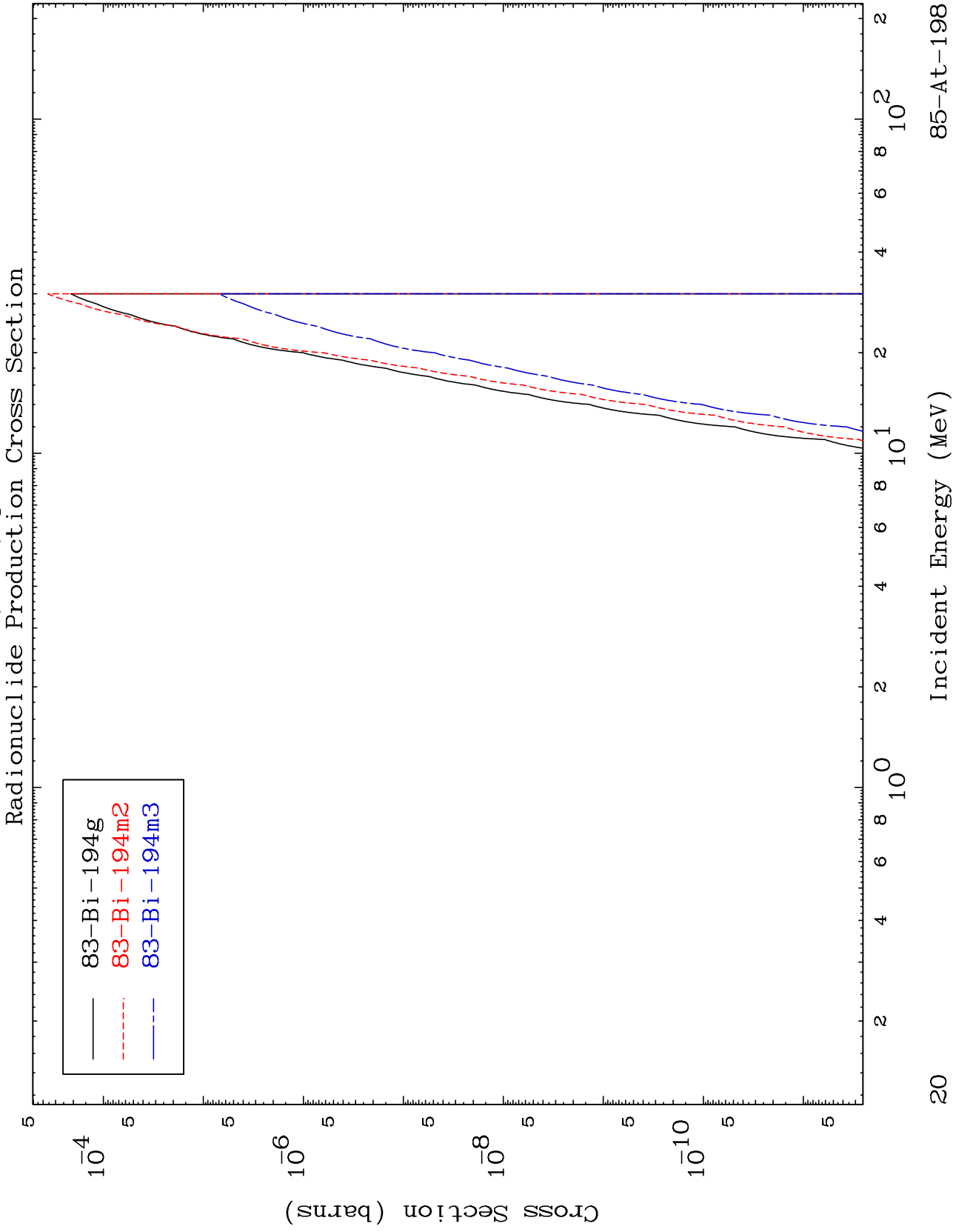
(d,2n) p
Radionuclide Production Cross Section



19

Incident Energy (MeV)

85-At-198

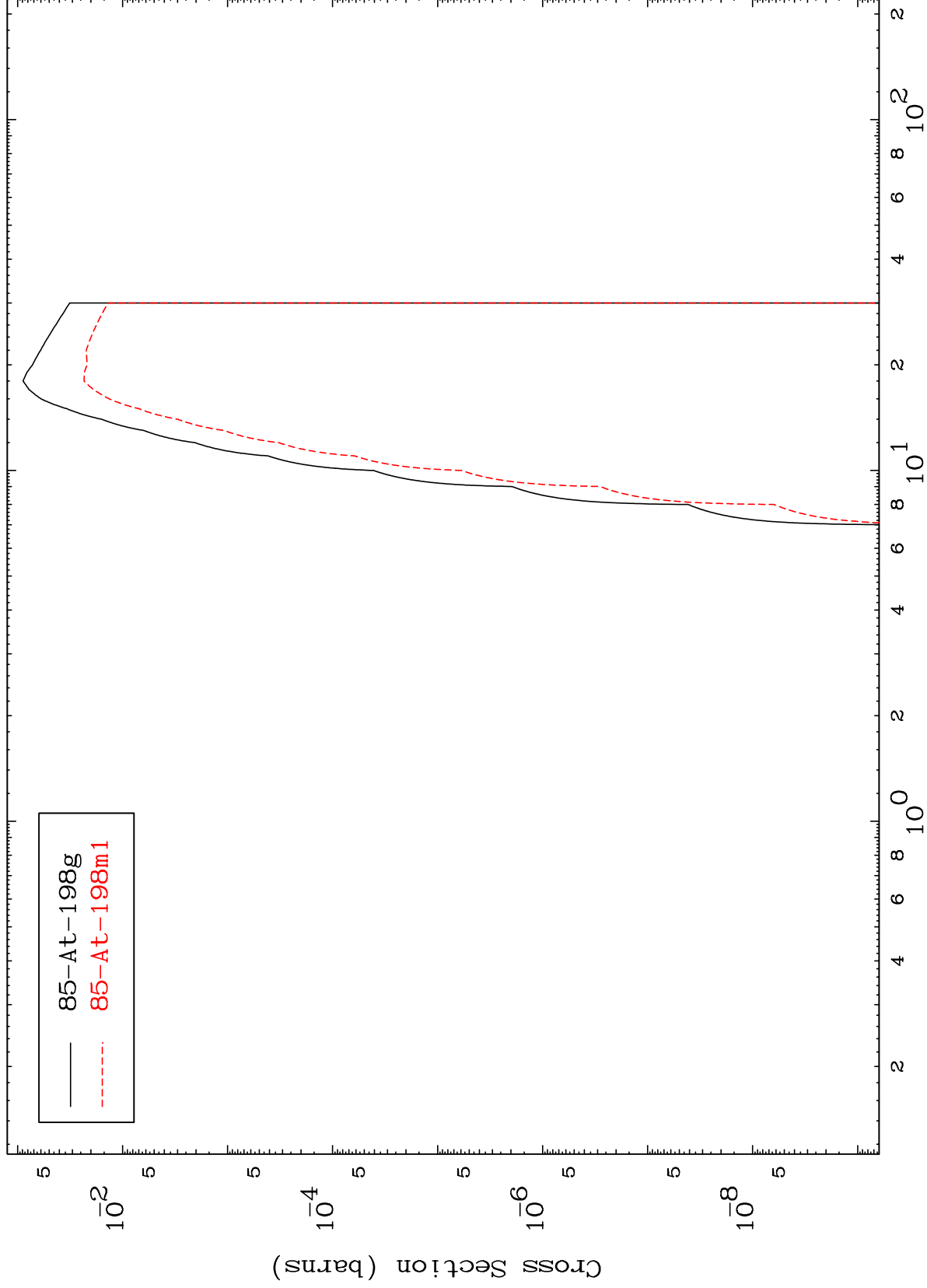


MAT 8511

(d,d)

85-At-198

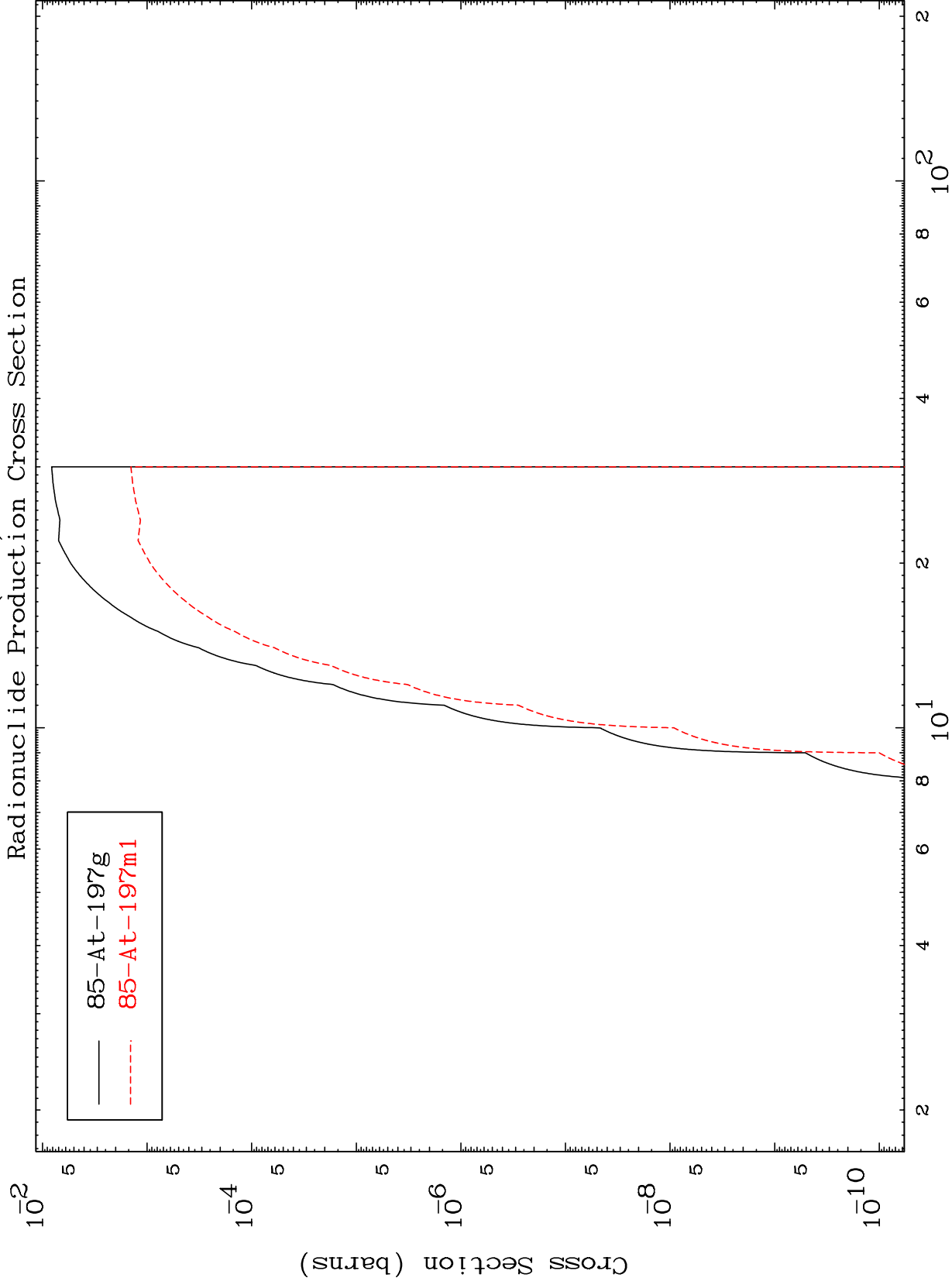
Radionuclide Production Cross Section



MAT 8511

85-At-198

(d, t)
Radionuclide Production Cross Section



22

85-At-198

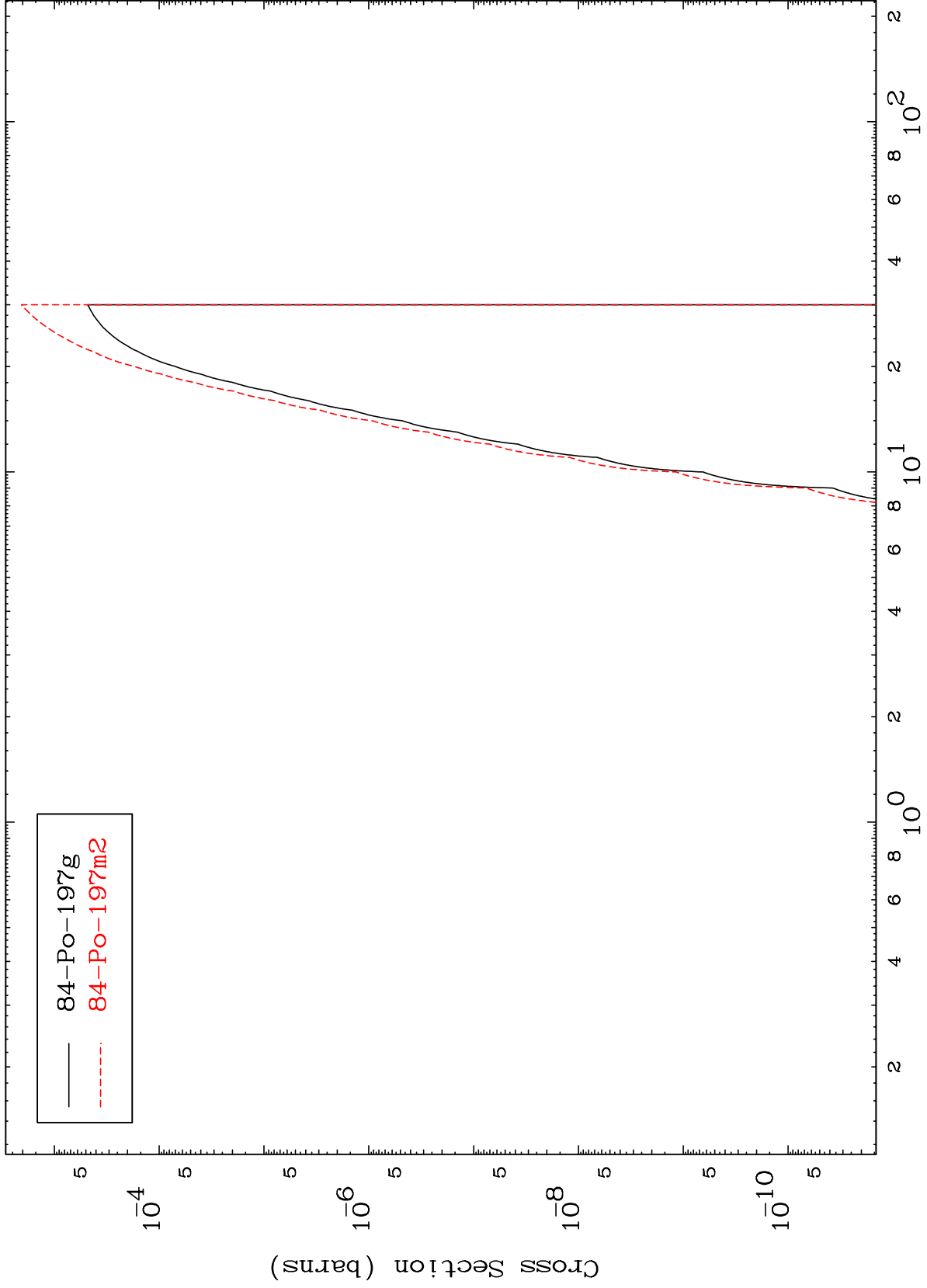
Incident Energy (MeV)

MAT 8511

(d,He-3)

85-At-198

Radionuclide Production Cross Section

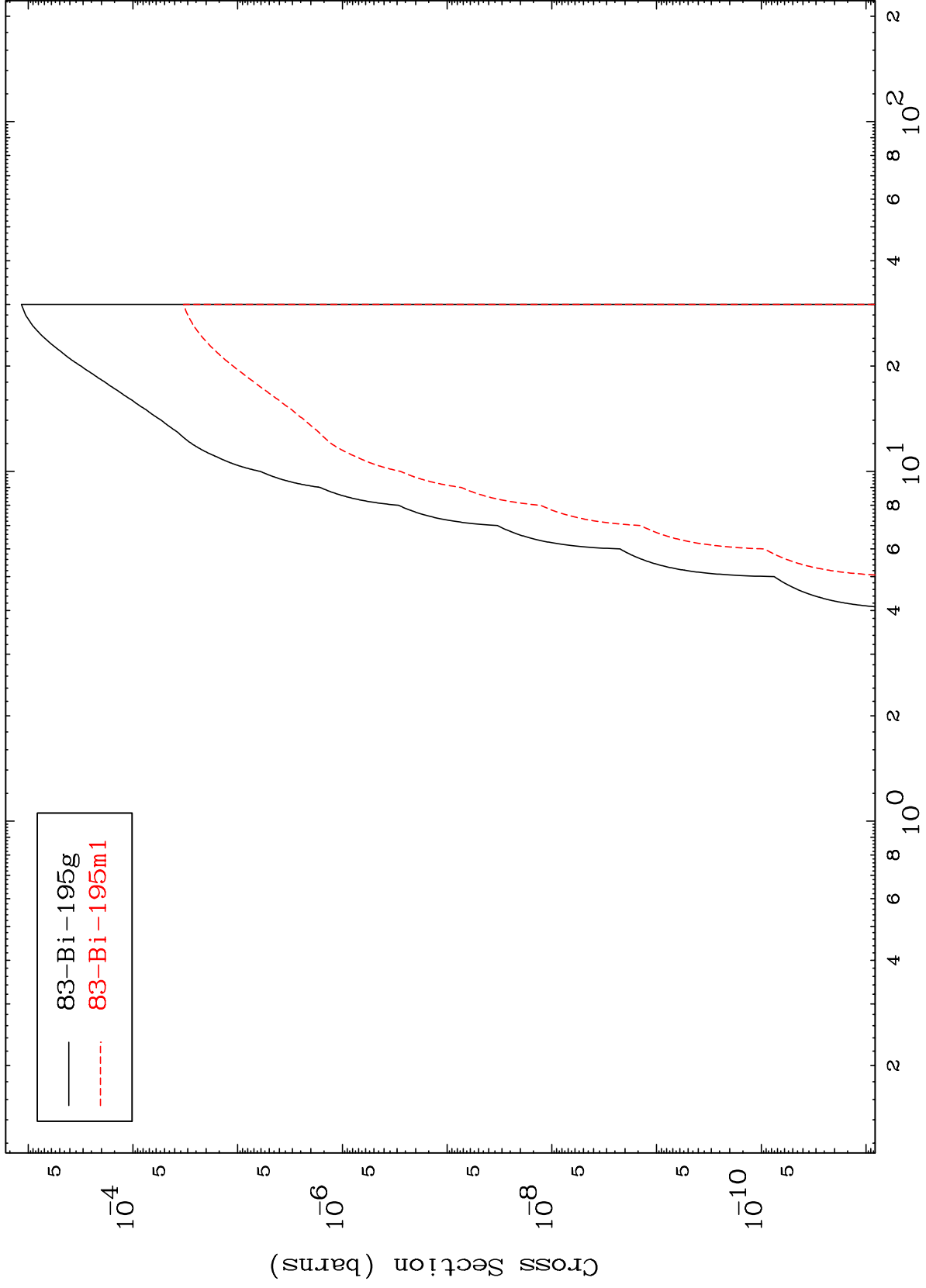


MAT 8511

(d,p) α

85-At-198

Radionuclide Production Cross Section

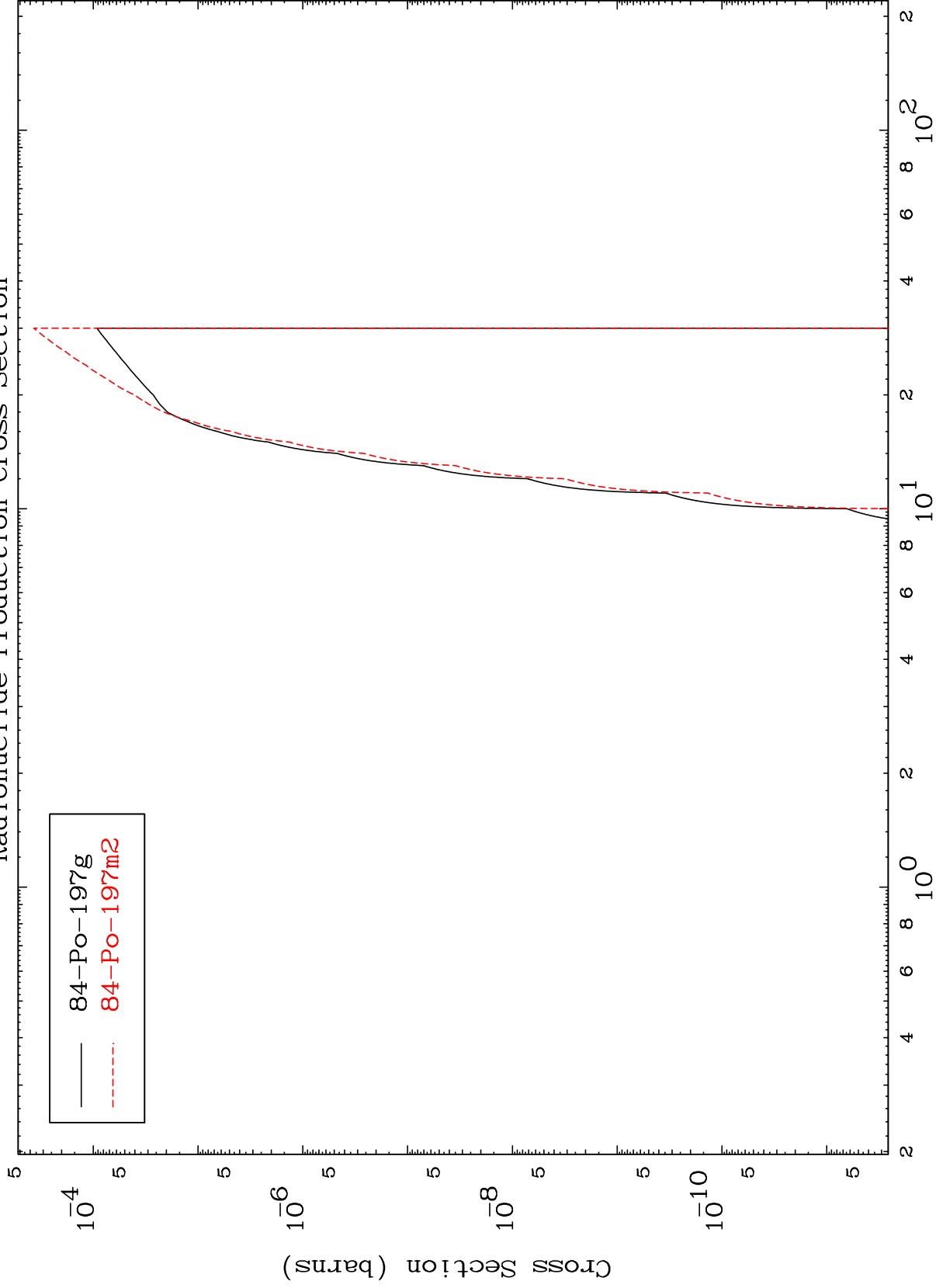


24

Incident Energy (MeV)

85-At-198

Radionuclide Production Cross Section



Radionuclide Production Cross Section

