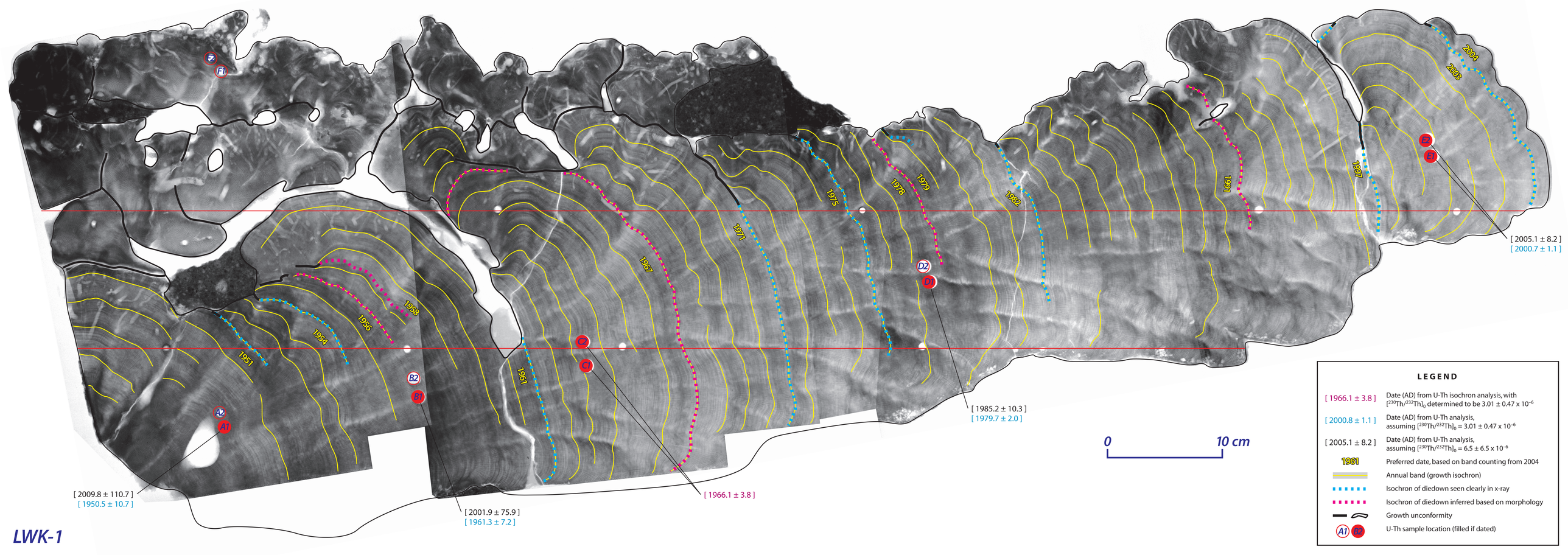
F2
F1
2004
2003
E2
E1
1997
1991
1982
1979
1978
1975
1971
1967
D2
D1
1961
C2
C1
1958
1956
1954
1951
B2
B1
A2
A1
[2005.1 ± 8.2]
[2000.7 ± 1.1]
[1985.2 ± 10.3]
[1979.7 ± 2.0]
[1966.1 ± 3.8]
[2001.9 ± 75.9]
[1961.3 ± 7.2]
[2009.8 ± 110.7]
[1950.5 ± 10.7]
0
10 cm
LEGEND
[1966.1 ± 3.8] Date (AD) from U-Th isochron analysis, with $[^{230}Th/^{232}Th]_0$ determined to be 3.01 ± 0.47 x 10^{-6}
[2000.8 ± 1.1] Date (AD) from U-Th analysis, assuming $[^{230}Th/^{232}Th]_0$ = 3.01 ± 0.47 x 10^{-6}
[2005.1 ± 8.2] Date (AD) from U-Th analysis, assuming $[^{230}Th/^{232}Th]_0$ = 6.5 ± 6.5 x 10^{-6}
1961 Preferred date, based on band counting from 2004
Annual band (growth isochron)
Isochron of diedown seen clearly in x-ray
Isochron of diedown inferred based on morphology
Growth unconformity
A1 B2 U-Th sample location (filled if dated)
LWK-1