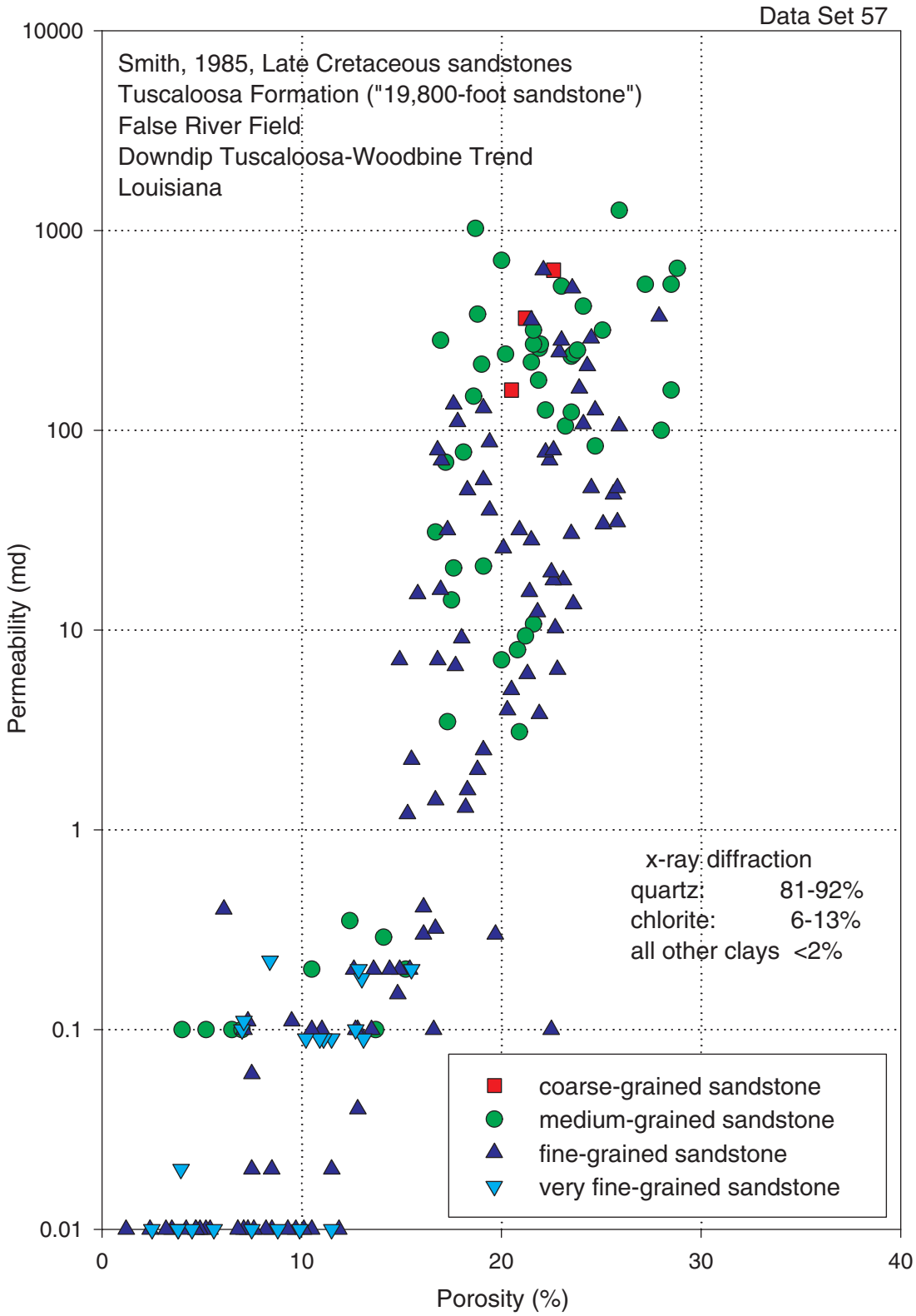
Data Set 57
Smith, 1985, Late Cretaceous sandstones
Tuscaloosa Formation ("19,800-foot sandstone")
False River Field
Downdip Tuscaloosa-Woodbine Trend
Louisiana
x-ray diffraction
quartz: 81-92%
chlorite: 6-13%
all other clays <2%
coarse-grained sandstone
medium-grained sandstone
fine-grained sandstone
very fine-grained sandstone
Permeability (md)
10000
1000
100
10
1
0.1
0.01
Porosity (%)
0
10
20
30
40