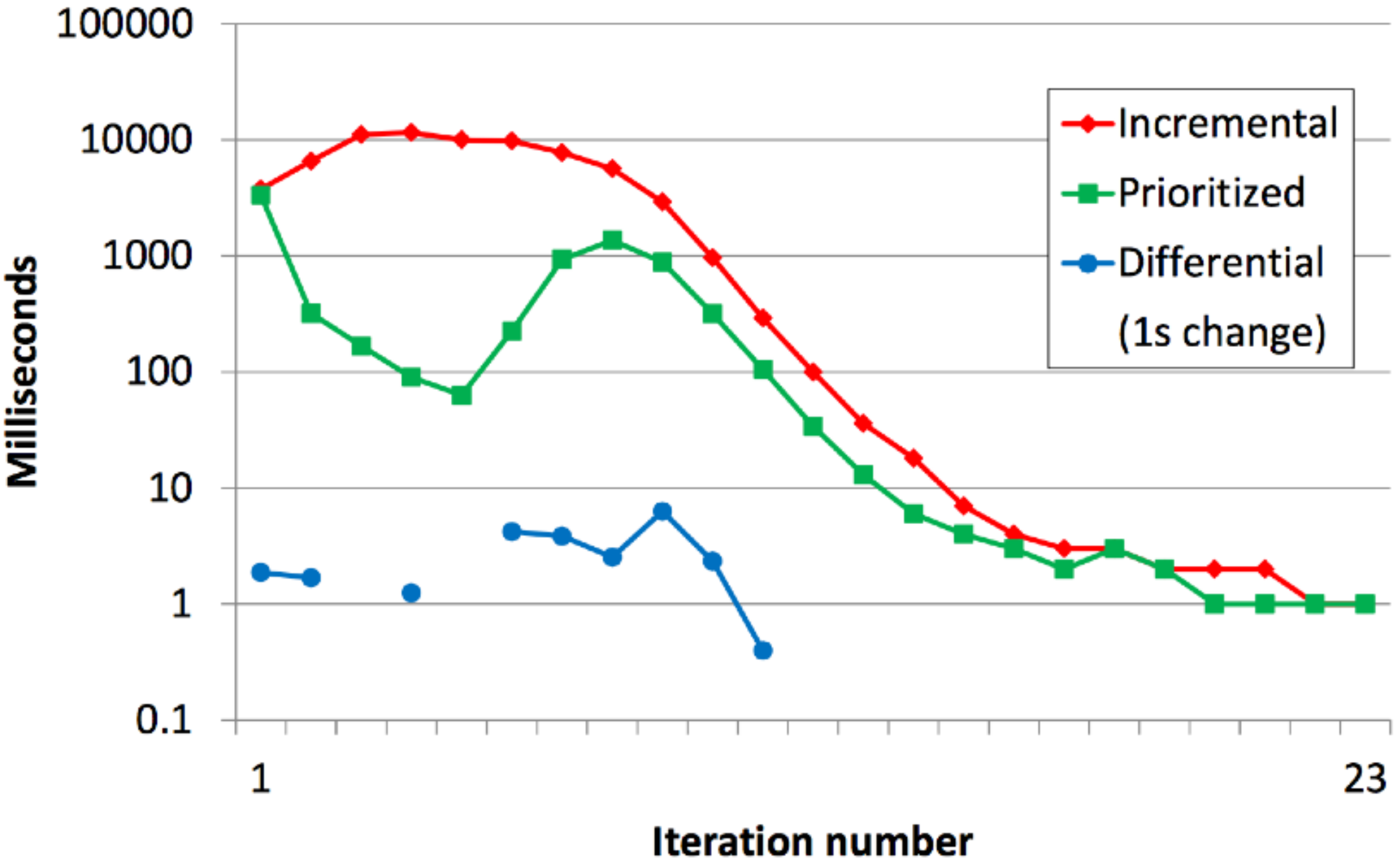
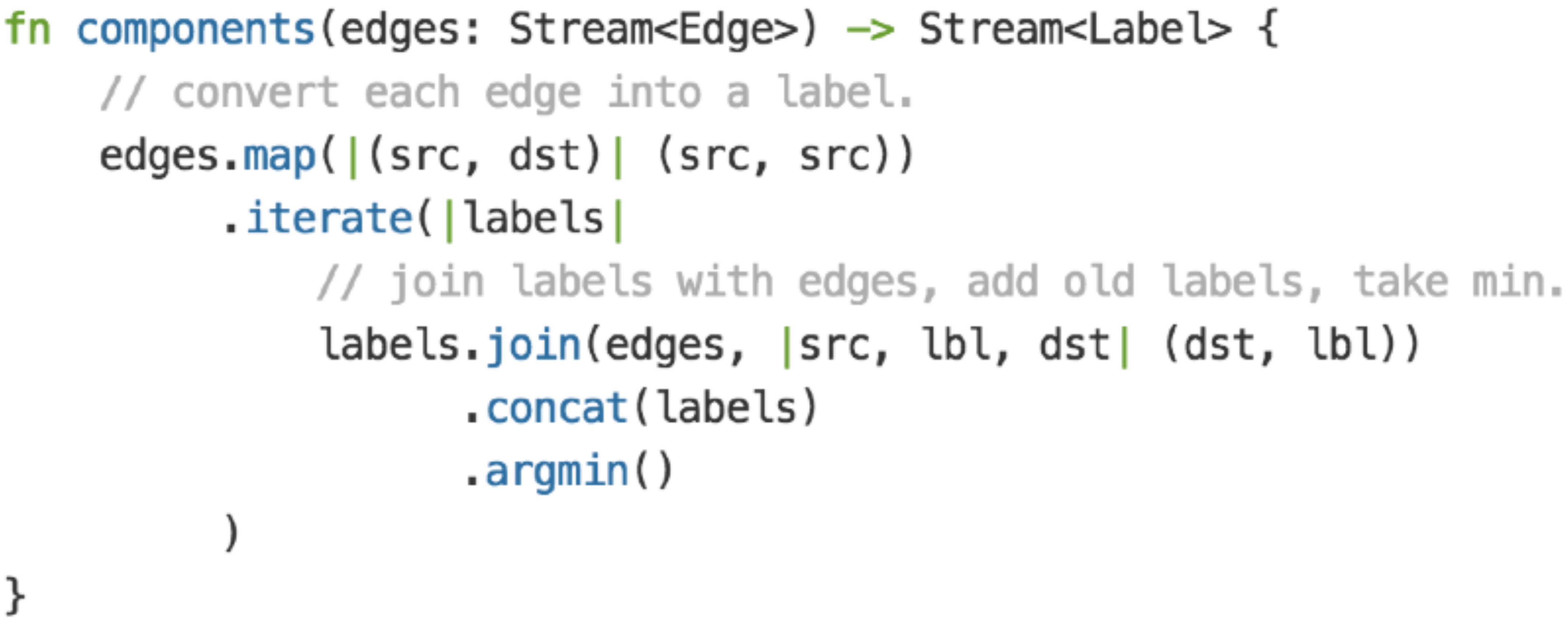

100000
10000
1000
100
10
1
0.1
Milliseconds
1
23
Iteration number
Incremental
Prioritized
Differential
(1s change)

Differential Dataflow



```
fn components(edges: Stream<Edge>) -> Stream<Label> {
    // convert each edge into a label.
    edges.map(|(src, dst)| (src, src))
         .iterate(|labels|
             // join labels with edges, add old labels, take min.
             labels.join(edges, |src, lbl, dst| (dst, lbl))
                   .concat(labels)
                   .argmin()
         )
}
```