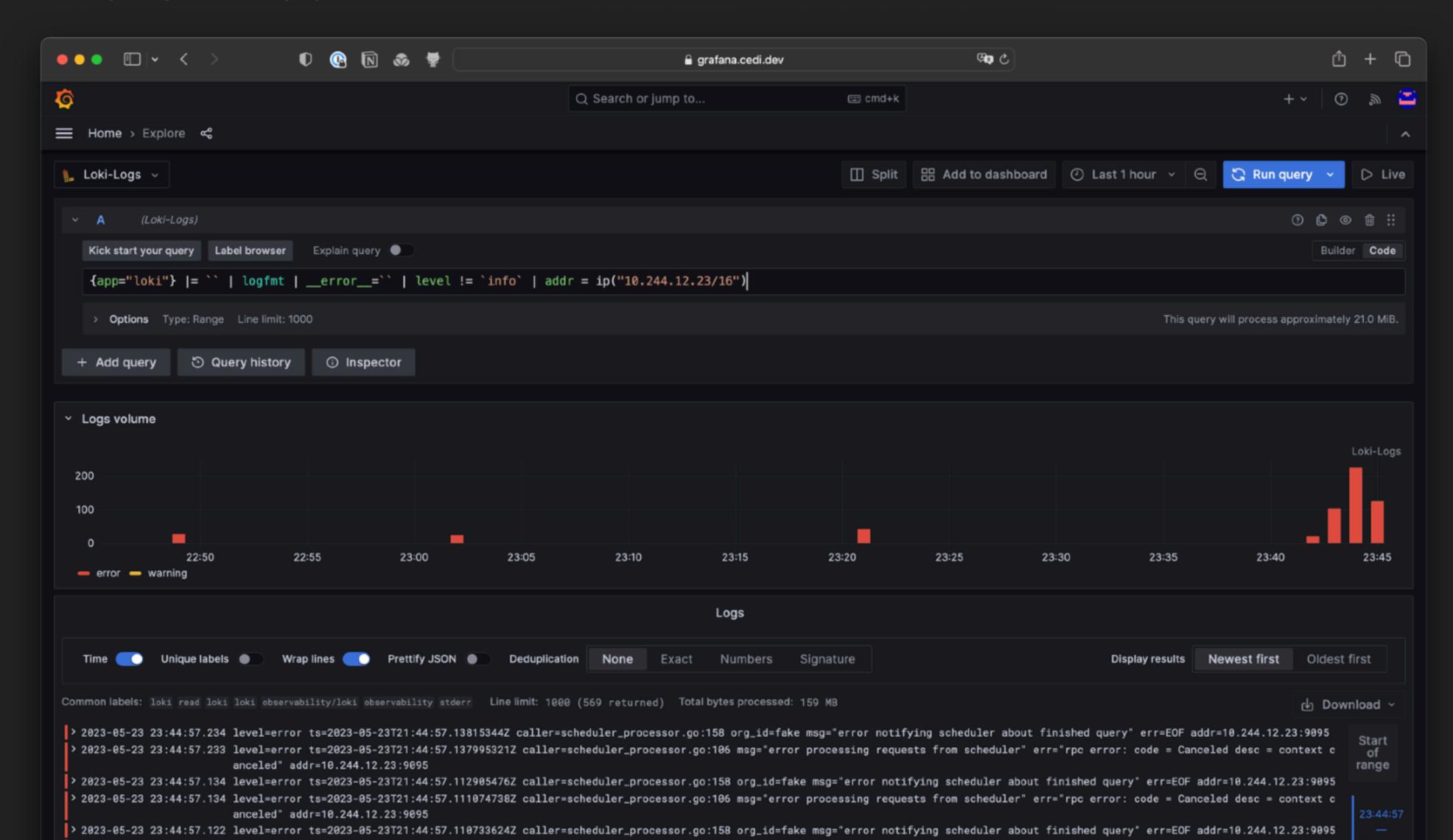# LOKI

BUT HOW DOES IT LOOK?

LOG-QL

▸ Two operation modes

    ▸ Log Queries

    ▸ Metric Queries

▸ Native Support for IP Addresses

```
{job_name="myapp"}
    | logfmt
    | addr = ip("192.168.4.5/16")
    | addr != ip("192.168.4.2")
```

optional log pipeline

filter operator

|=
!=
|~
!~

line filter
expression

{ stream selector }

=
!=
=~
!~
>   >=
<   <=

label filter
expression

parser expression
line format expression
label format expression