

Merged PRs for MPGD digitization

1. <https://github.com/eic/epic/pull/1014>: Introduces updated XML configurations for (Barrel) MPGD detectors in two versions: "_pixel" and "_2DStrip" flavors.
2. <https://github.com/eic/ElCrecon/pull/2177>: Fixes issue where MPGD hits were missing in track fitting by implementing a Multi-Sensitive Volume solution for 2D-strip MPGD digitization.

As far as I can tell, right now the pixel digitization is still the default. For example, we have SiFactoryPattern equal to 0x3 and then:

```
if ((SiFactoryPattern & 0x2) != 0U) {  
    app->Add(new JOmniFactoryGeneratorT<SiliconTrackerDigi_factory>
```

So, this means we run the pixel-like factory, rather than the MPGD digitization factory

3. <https://github.com/eic/epic/pull/1021>: Adds realistic pitch modeling to the 2D-strip MPGD readout. This integrates with this PR: <https://github.com/eic/ElCrecon/pull/2264>.
4. <https://github.com/eic/epic/pull/1077>: Standardizes the MPGD detector descriptions in the XML geometry files to enable consistent navigation through ROOT's TGeometry structures.
5. <https://github.com/eic/snippets/pull/23>: Updates hit-matching code to integrate 2D strips.