RAVEN Post Processor Plugin Design

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1. Remove PostProcessors/PostProcessor.py base class;
2. Create a PostProcessorbase class using Models/PostProcessor.py;
3. Create a PostProcessorPluginBase class for plugin;
4. All internal post processors should always inherit from PostProcessorbase
5. Should avoid using inputToInternal
6. The base class should be able to provided the formatted data to plugin system (see 7)
7. DataFormat used for Plugin System: dict, xarray.Dataset, pd.DataFrame
8. How to design \_readMoreXML? Example from external model
9. Should we expose getInputSpecification to the plugin developers?
10. Plugin should return formatted data (see 7) from its run method

Additional:

1. Clean up PostProcess Base class
2. Remove whatDoINeed and generateAssembler method from PostProcessor
3. Will not change the current PostProcessors APIs, (may need a lot of work)