

BornAgain - Bug #1436

Feature # 861 (Rejected): === Website & Examples ===

repair ex06_Miscellaneous/AccessingSimulationResults.py: type object 'IHistogram' has no attribute 'AVERAGE'

30 May 2016 13:19 - wuttke

Status: Archived	Start date: 30 May 2016
Priority: Normal	Due date:
Assignee: pospelov	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version: Sprint 31	

Description

broken after past refactoring

```
$ p2 AccessingSimulationResults.py
```

Traceback (most recent call last):

```
File "AccessingSimulationResults.py", line 184, in <module>
```

```
run_simulation()
```

```
File "AccessingSimulationResults.py", line 180, in run_simulation
```

```
plot_results(result)
```

```
File "AccessingSimulationResults.py", line 161, in plot_results
```

```
plot_slices(result)
```

```
File "AccessingSimulationResults.py", line 118, in plot_slices
```

```
plt.semilogy(proj3.getBinCenters()/deg, proj3.getArray(IHistogram.AVERAGE), label=r'$\langle\phi\rangle=0.5^{\circ}$')
```

```
AttributeError: type object 'IHistogram' has no attribute 'AVERAGE'
```

History

#1 - 30 Jun 2016 09:26 - pospelov

- Status changed from New to Sprint

- Assignee set to pospelov

- Target version set to Sprint 31

#2 - 30 Jun 2016 09:28 - pospelov

- Status changed from Sprint to Resolved

Replaced "enum class DataType" to "enum DataType" in IHistogram. We have to be careful with enums which are intended for Python. Apparently, if we want to use "enum class", than some additional work has to be done. Simple enum are propagated without problems.

#3 - 04 Jul 2016 11:23 - herck

- Status changed from Resolved to Archived