

PaNOSC

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MS5.4: Validation of Simulation Services



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1 Milestone report

This is the final Milestone of PaNOSC workpackage 5 “Validation of Simulation Services”. We have gathered the relevant validation reports and publications for the individual simulation software and present them here in a table. Note that the entry for McStasScript is a paper on McStas since McStasScript serves as an API to this software.

Table 1: References for validation of individual simulation software in PaNOSC WP 5

Simulation package	DOI/URL
SIMEX	SIMEX Validation Report
Wiser	10.1117/12.2568574
McStas / McStasScript	10.1016/j.nima.2010.06.235