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degrading into all its former parts.

ate the number of
gorithm, called partial
der certain circumstances.

ning the number of
part of objective one.
vent and the time it
ed number of reactions vs.

observe a single reaction's
proved to allow a moving

- Ten trials at four different determine if the new algorithm and to find the bo
- In order to keep the total conducted for 100 seconds slow, and super slow reacti

<u>Mode</u> <u>l</u>	<u>Time of Ex</u>	
	<u>Full</u> <u>Stochastic</u>	<u>Partia</u> <u>Stochas</u>
Fast	252.58 ± 58.31 sec	2.94 ± 0.23 se
Mediu m	15.92 ± 1.70 sec	16.53 1.68 se
Slow	5.62 ± 0.39 sec	15.54 1.00 se
Extra Slow	4.89 ± 0.21 sec	17.68 0.77 se

Figure 4 : Shows the values obtained fr
method becomes more useful and for sl
reaction 3 was used because of an error
column of Accuracy, the simulation wa

- A positive result can be se
faster rates the partial stoch
remains accurate when com
- Occasionally the non-line