

## COR system error estimation

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We present error estimation for the COR system dedicated to the cosmic rays trajectories in magnetosphere tracing available at [cor.crmodels.org](https://cor.crmodels.org) and at GitHub [https://github.com/COR-Cut-off-rigidity/Trajectories\\_IGRF\\_T04\\_C](https://github.com/COR-Cut-off-rigidity/Trajectories_IGRF_T04_C). Used numerical method is analysed and model dependence on crucial parameters is shown. The base error criterium to evaluate/determine model precision is defined.

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