

Supplementary Figure S2-P8. Page-size landscape-oriented QuID plots for all 120 individual trials of Participant 8 (one QuID plot per page)

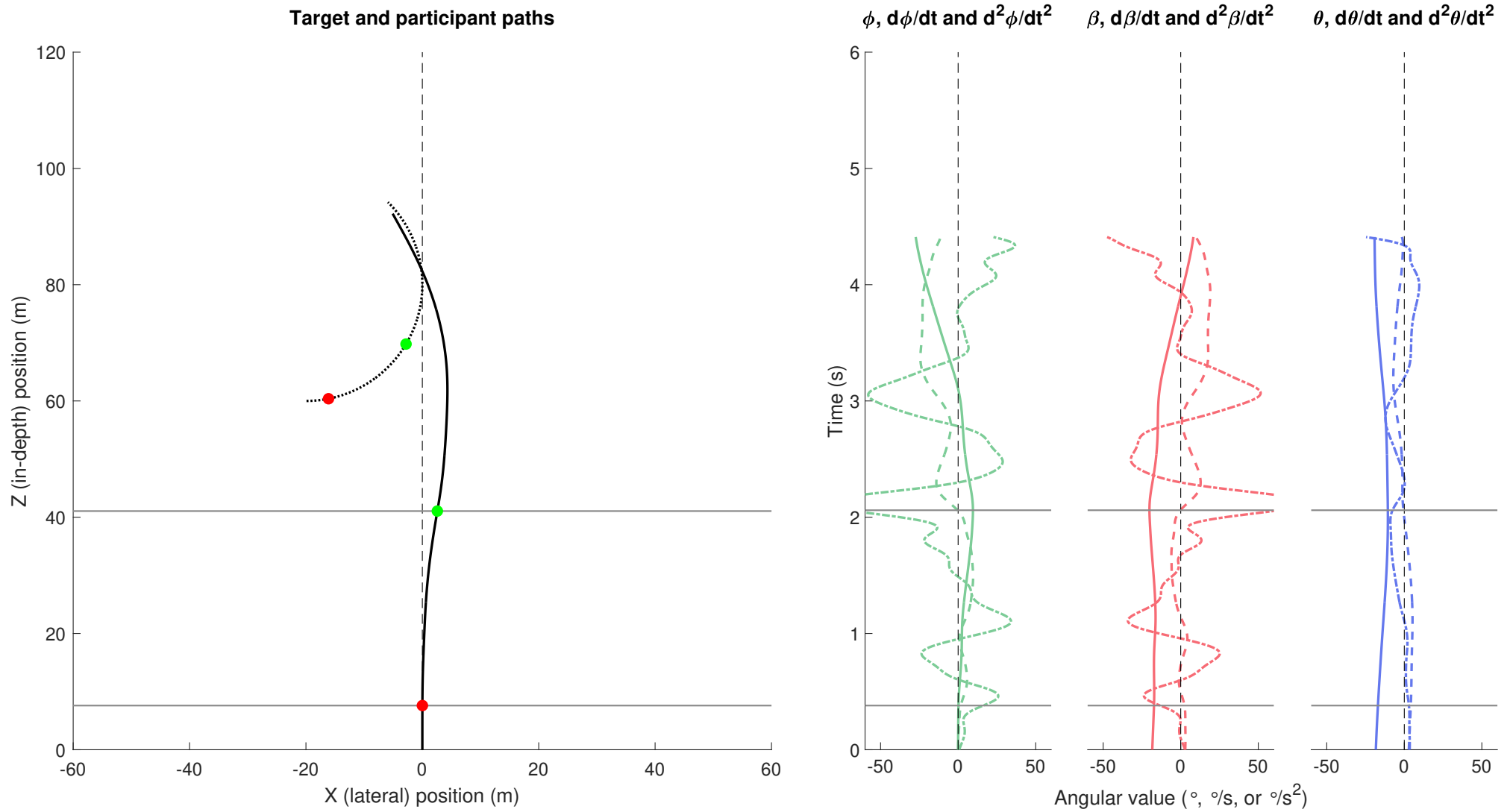
Figure (subplot) titles: Located top-centre on each Figure page, with identification code of the specific trial (e.g., p. 2: P8/B1 S20/R20-IN) where P refers to Participant number (1 to 14), B refers to Block number (1 to 6) and S20/R20-IN refers to target trajectory characteristics (see Table 1 in main text).

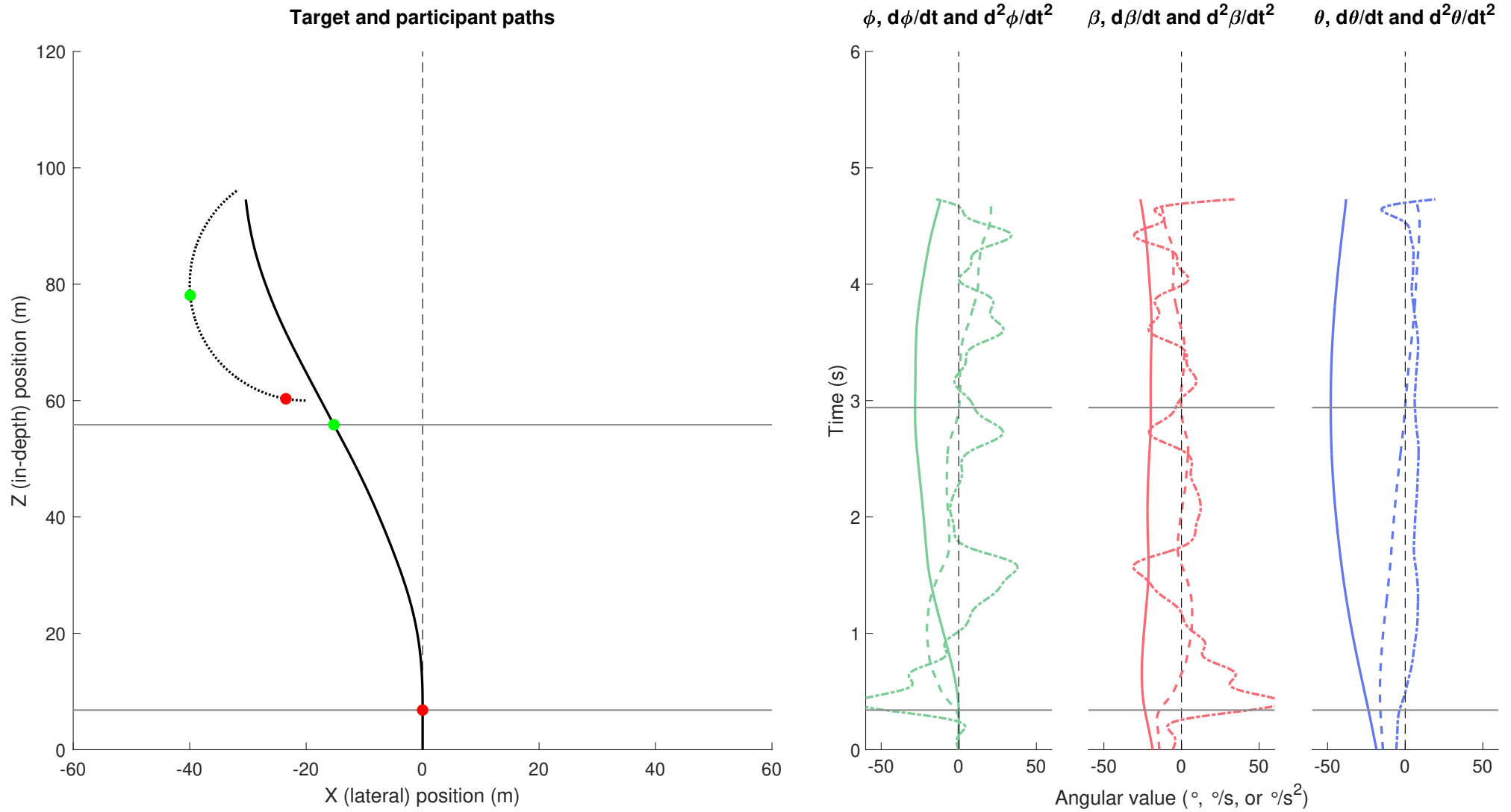
Figure legends. Identical for all 120 subplots

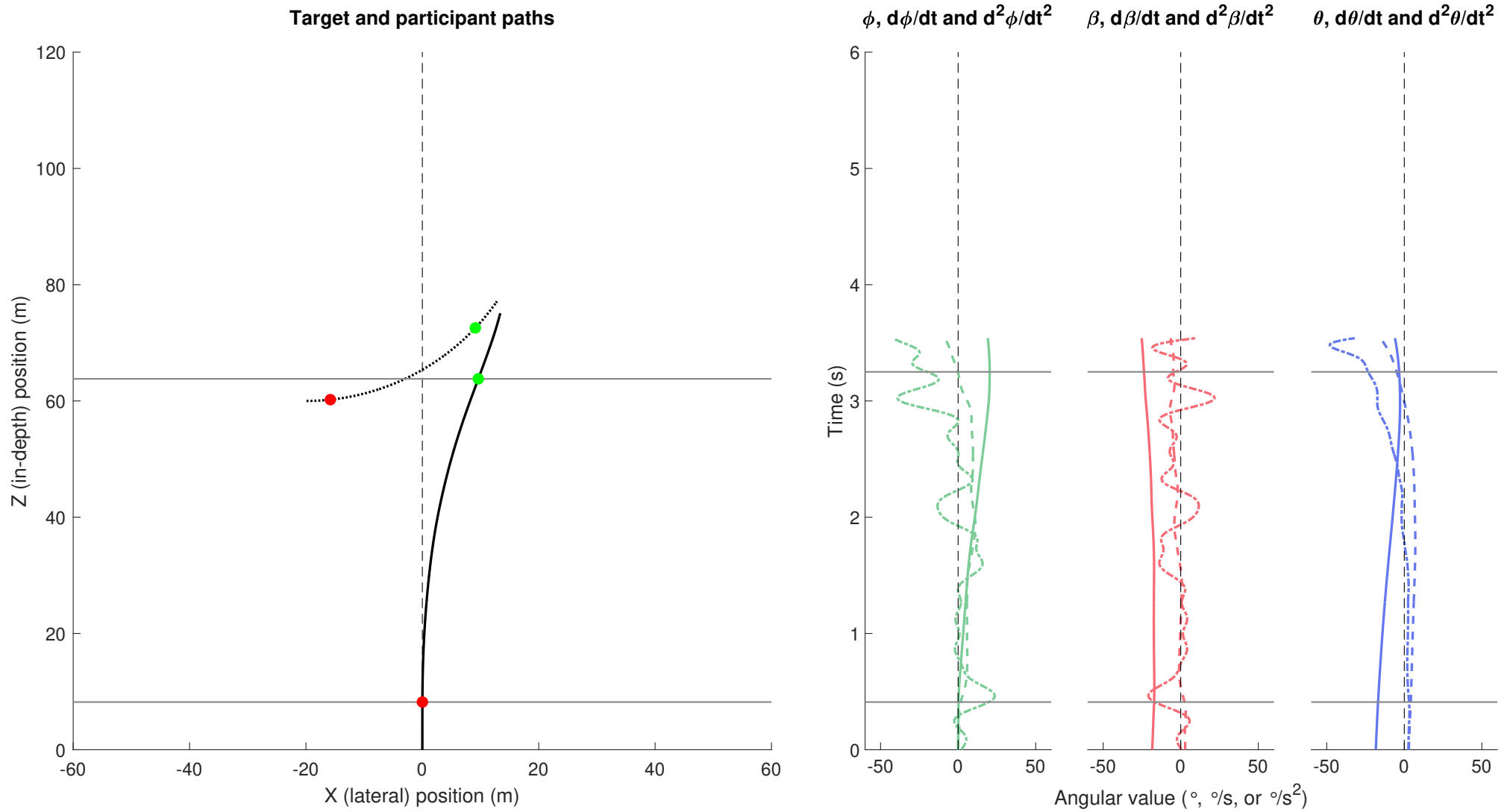
Left graph on each page: Spatial paths followed by the target (dotted grey line) and the participant (black line). Steering events are marked by colour-coded dots.

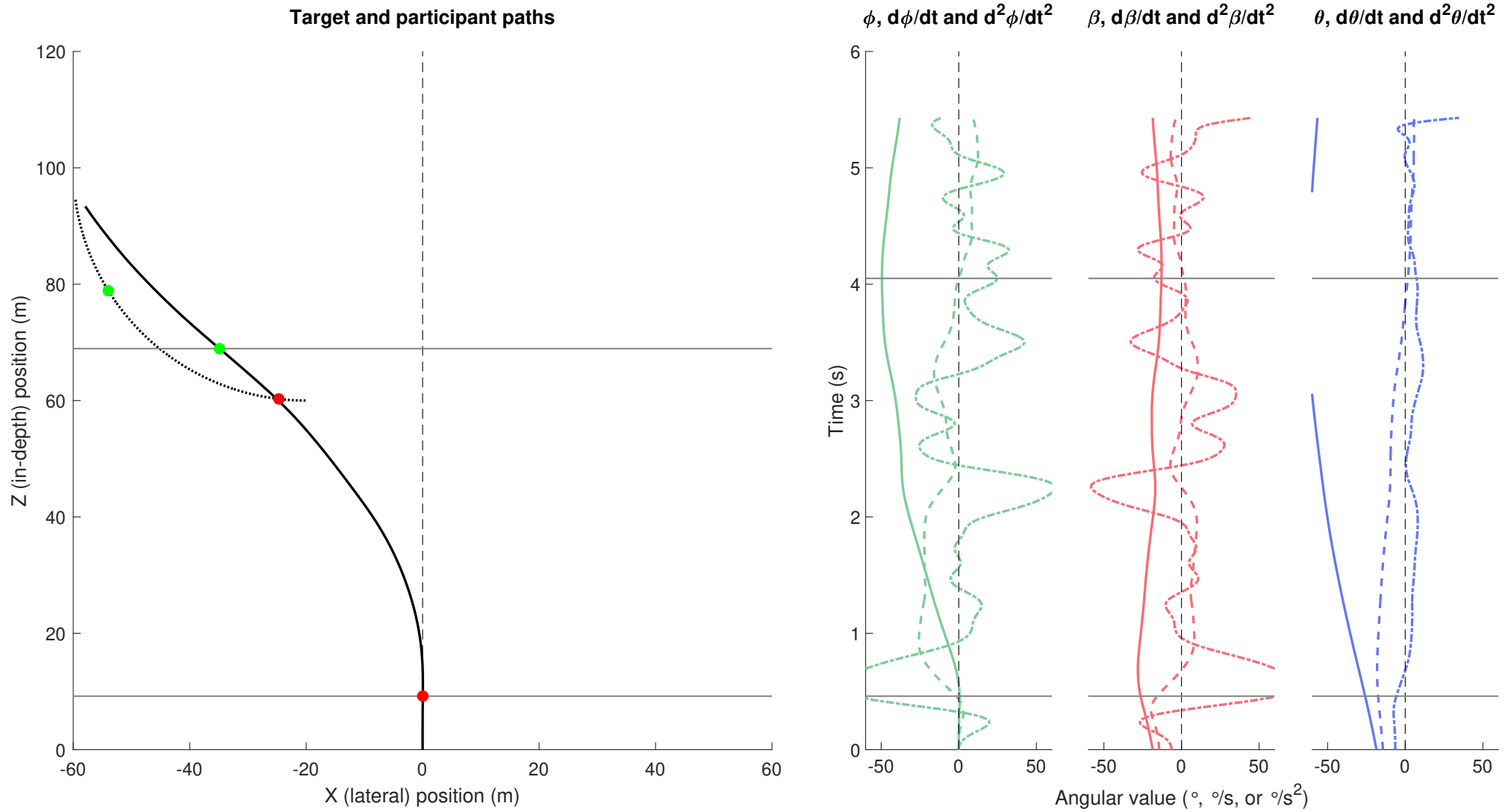
Right graphs on each page: Time evolution (bottom to top) over the course of the trial of the participant's heading direction ϕ (in green), the target-heading angle β (in red) and the target's bearing angle θ (in blue) together with their first-order (dashed) and second-order (dash-dotted) time derivatives.

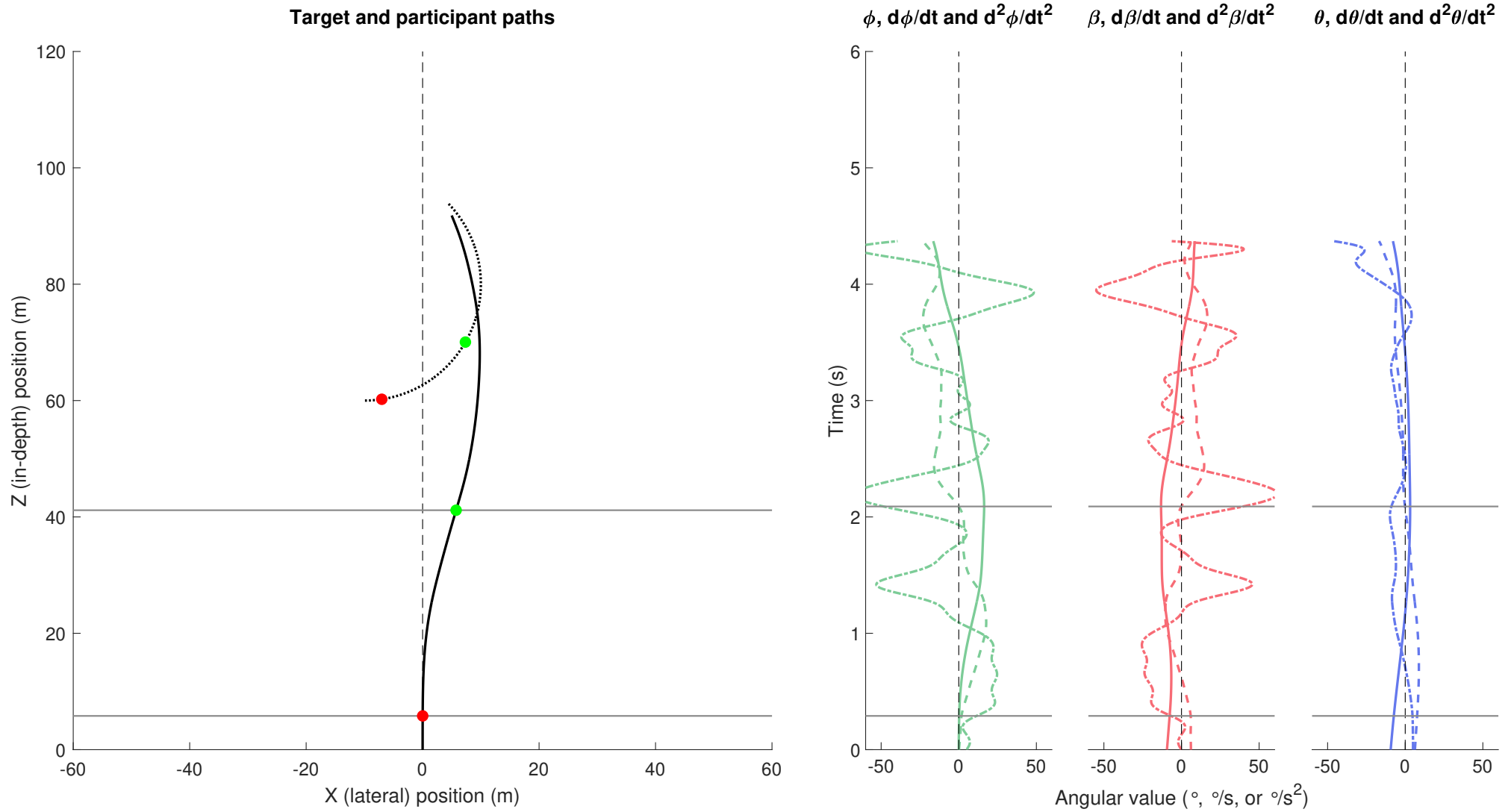
Horizontal grey lines situate the steering events spatially (left graph) and temporally (right graphs).

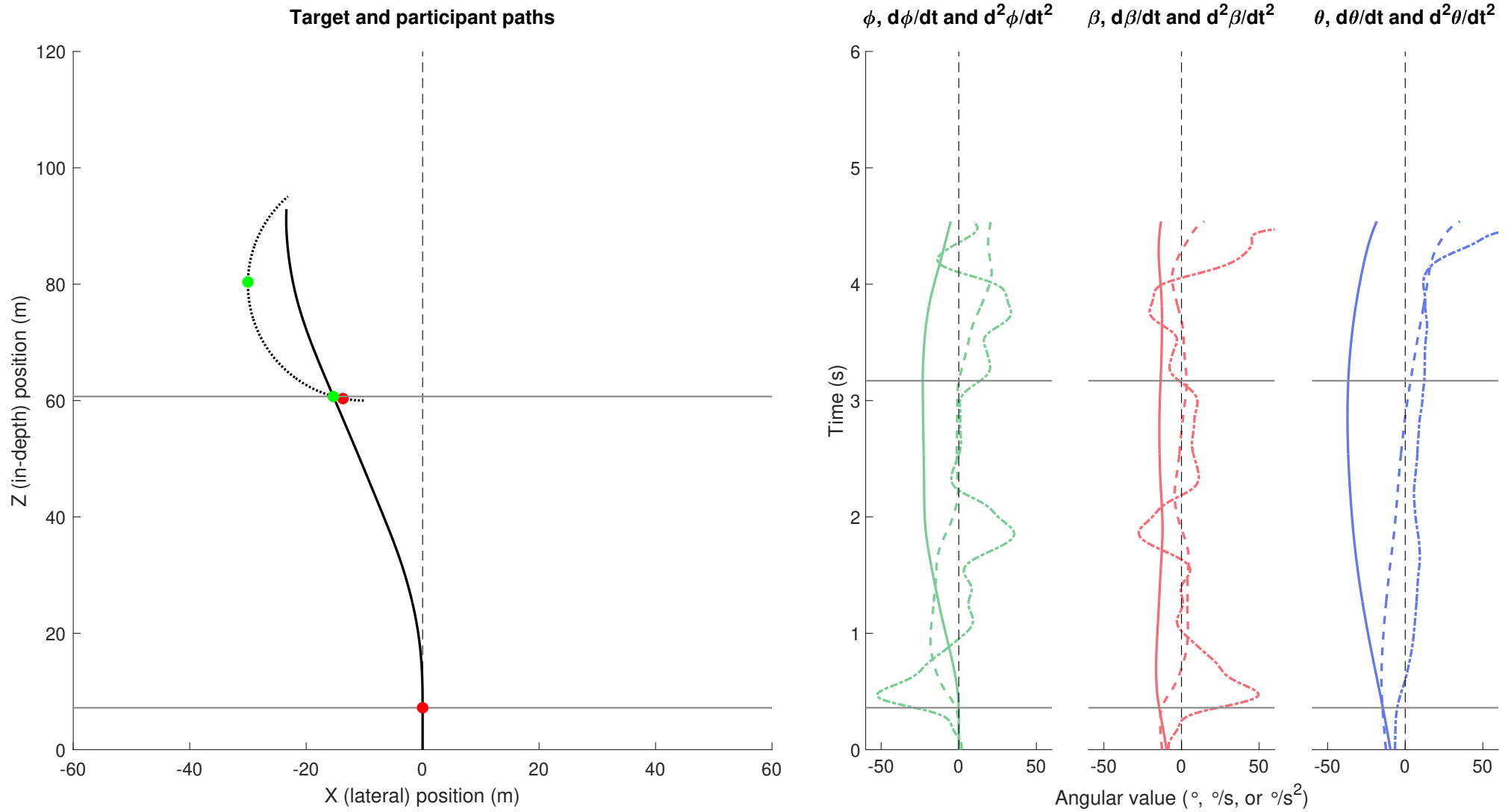
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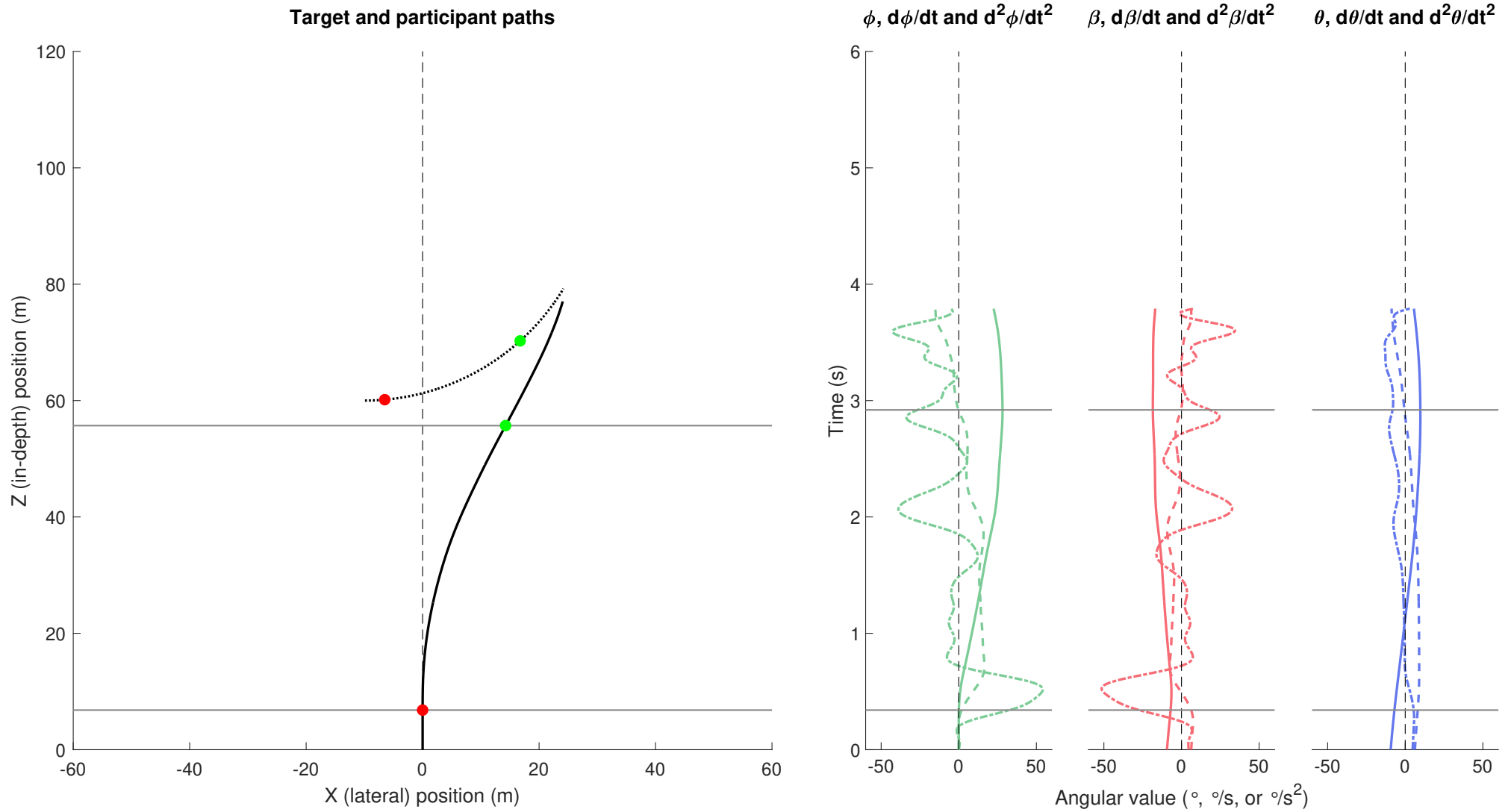
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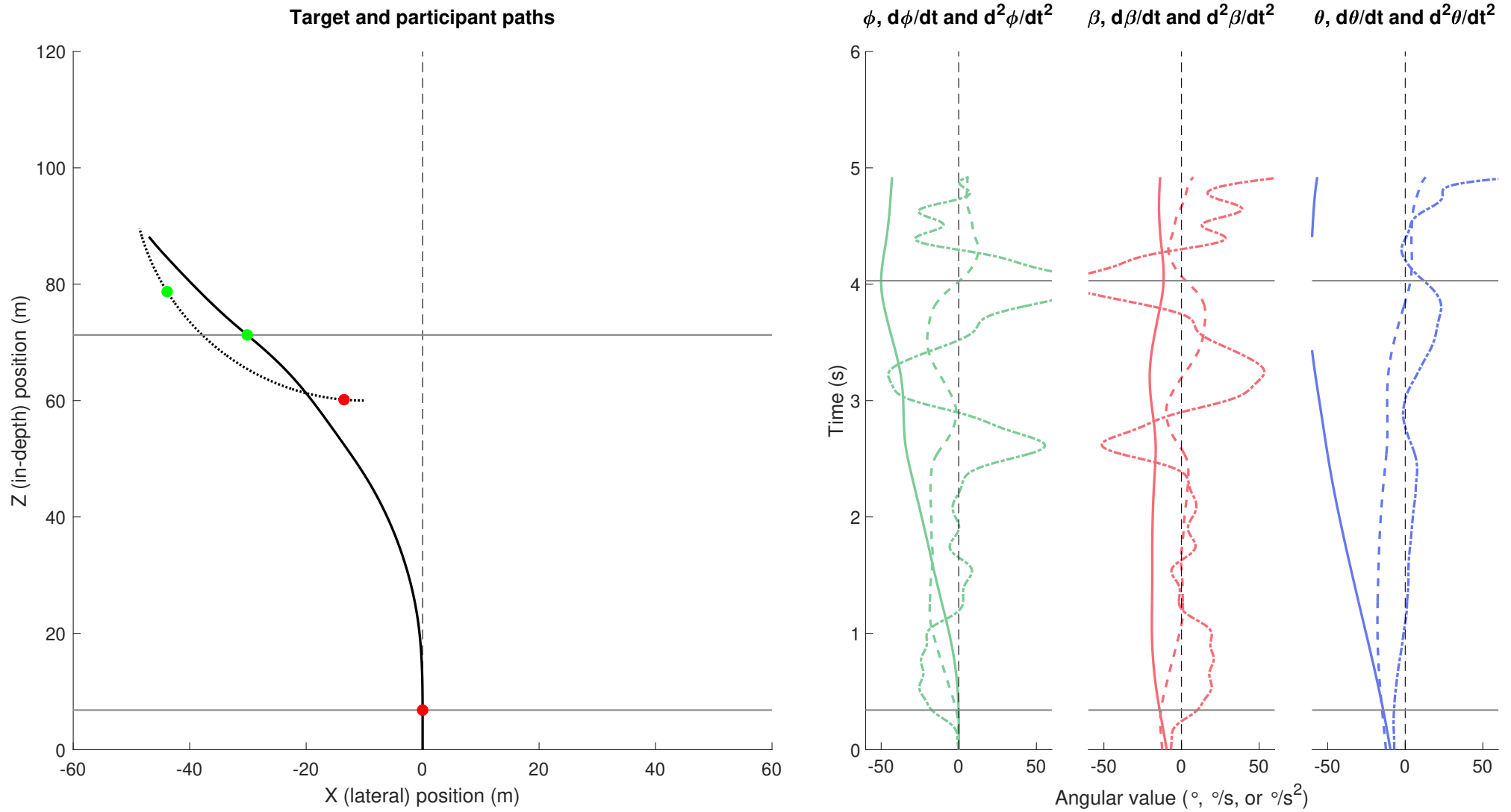
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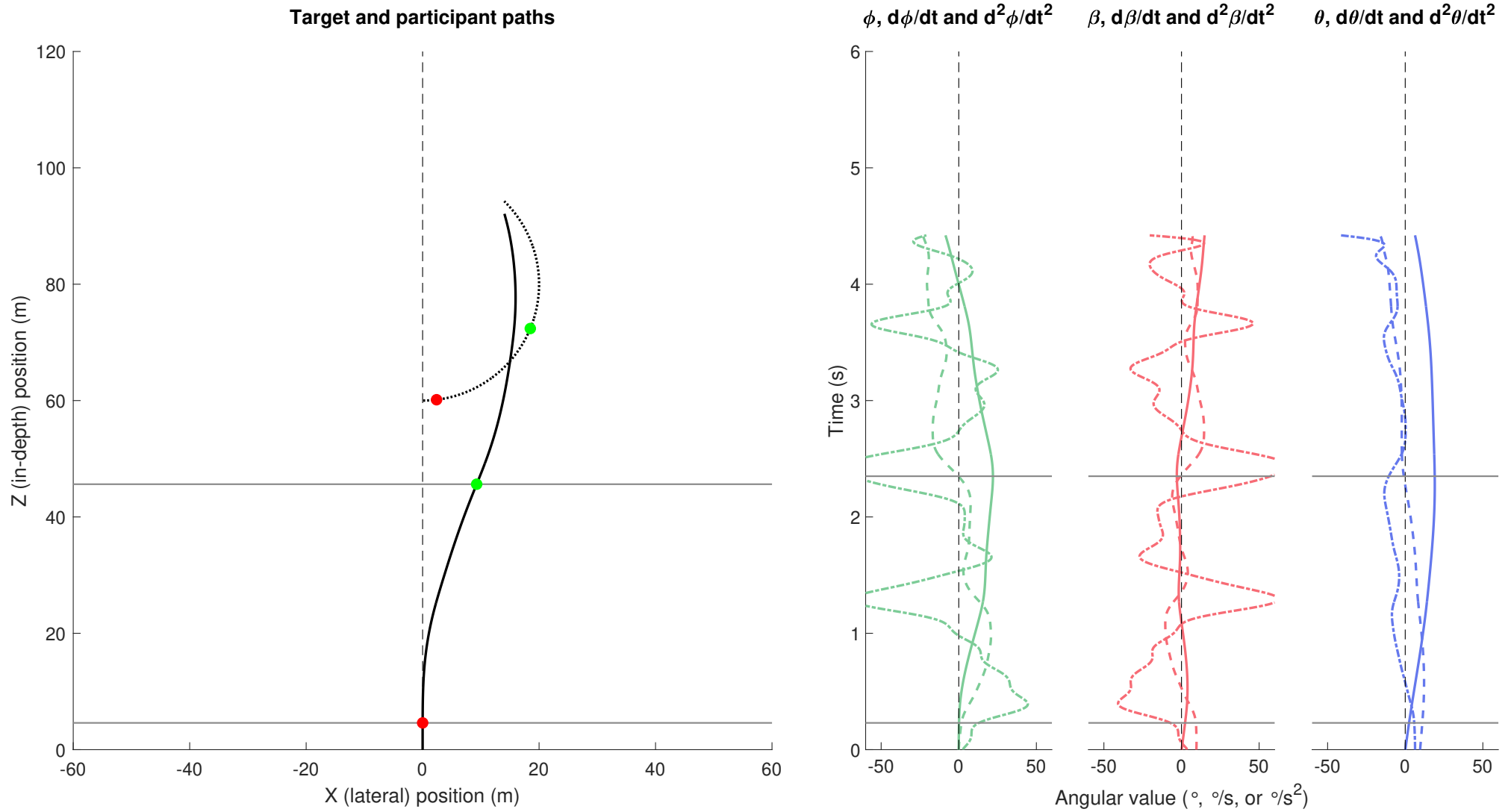
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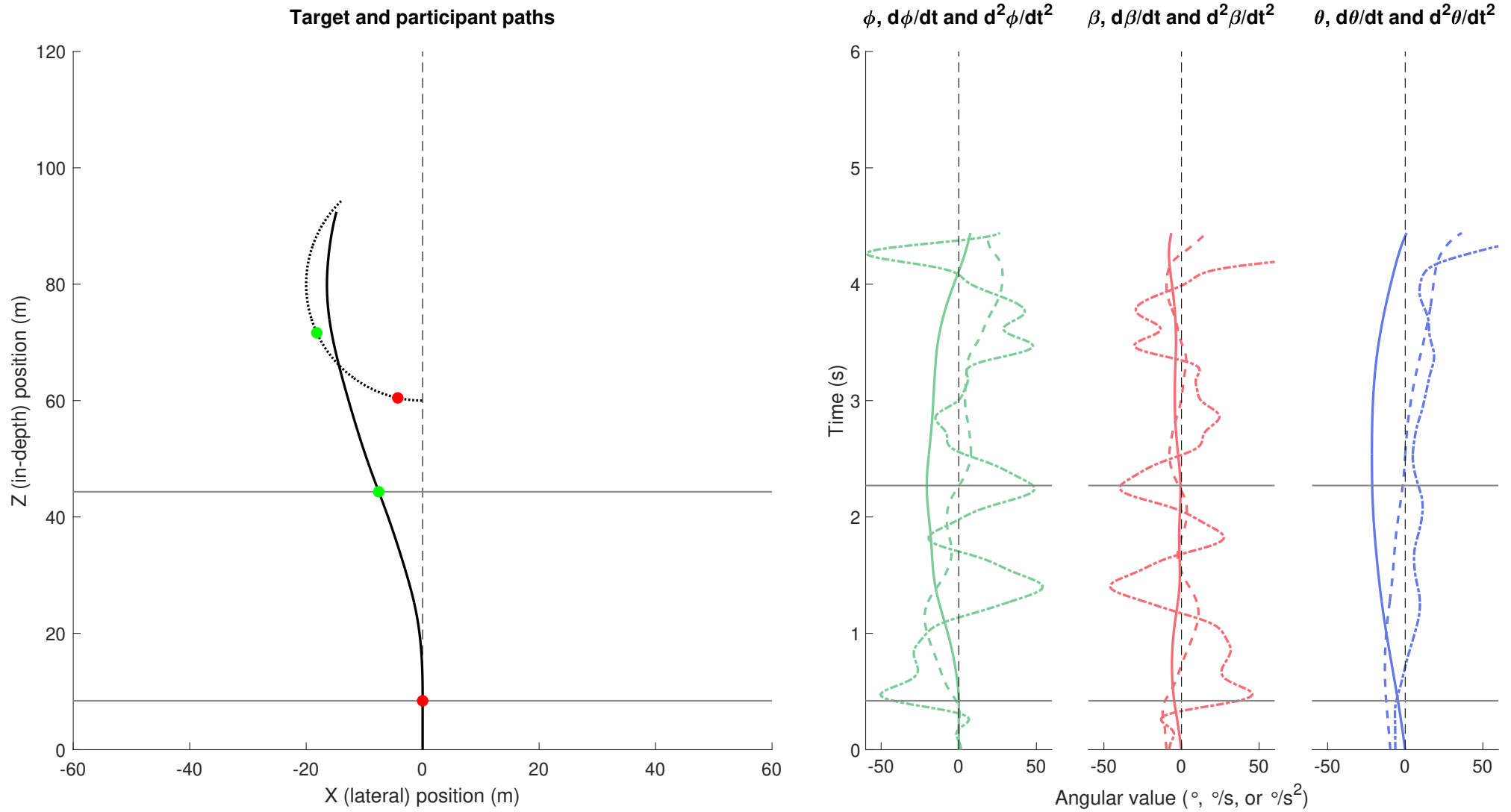
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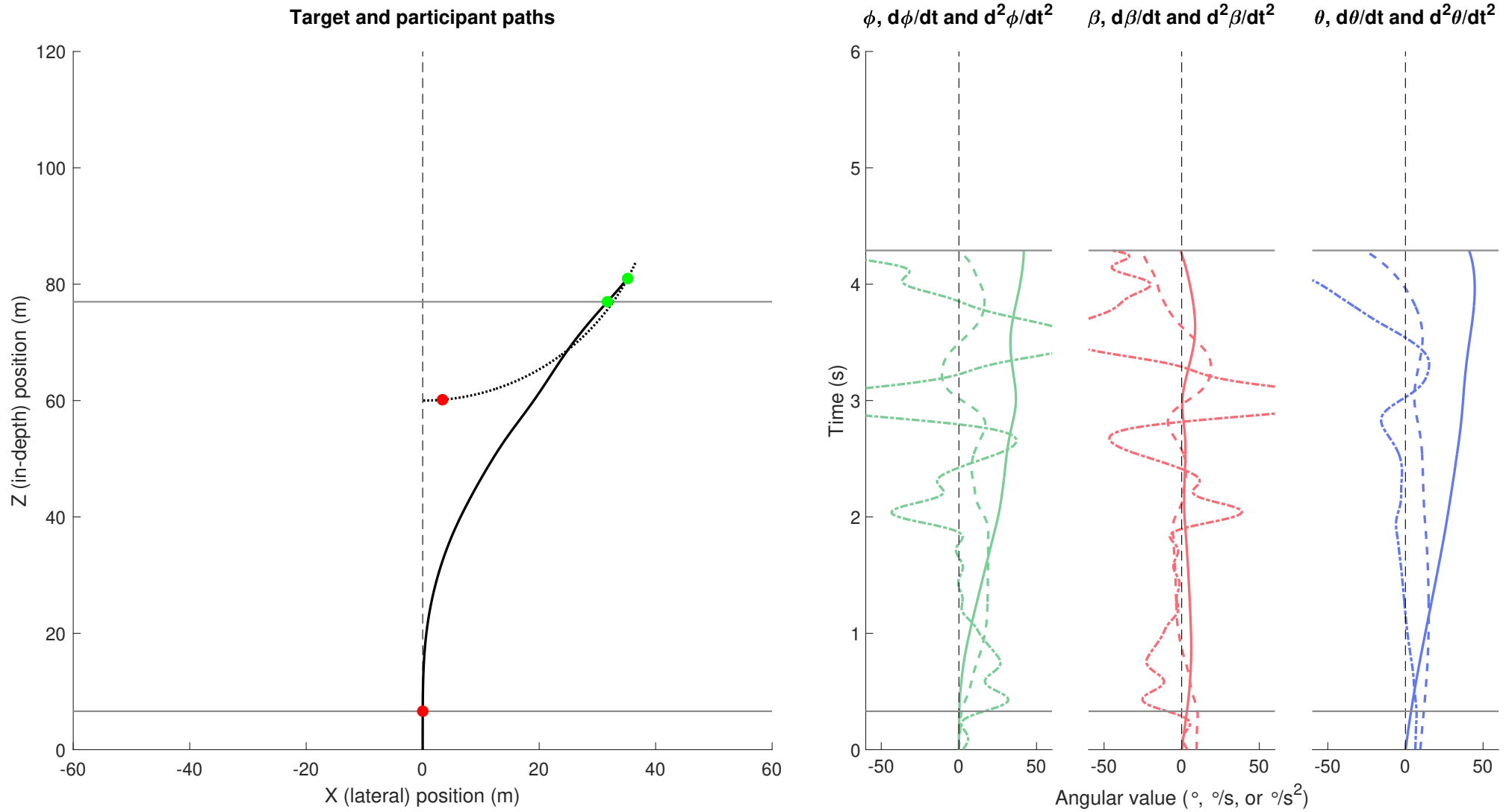
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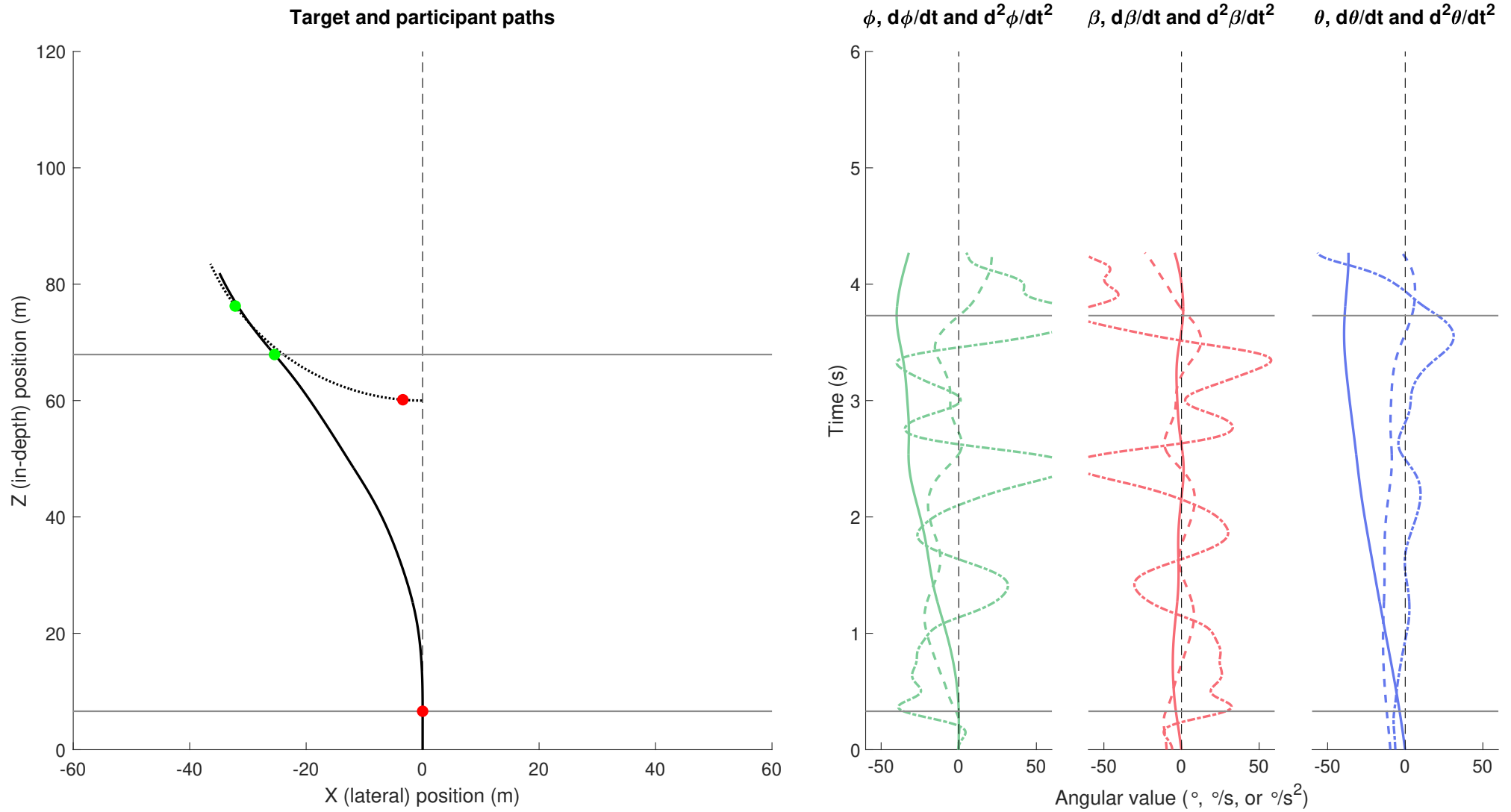
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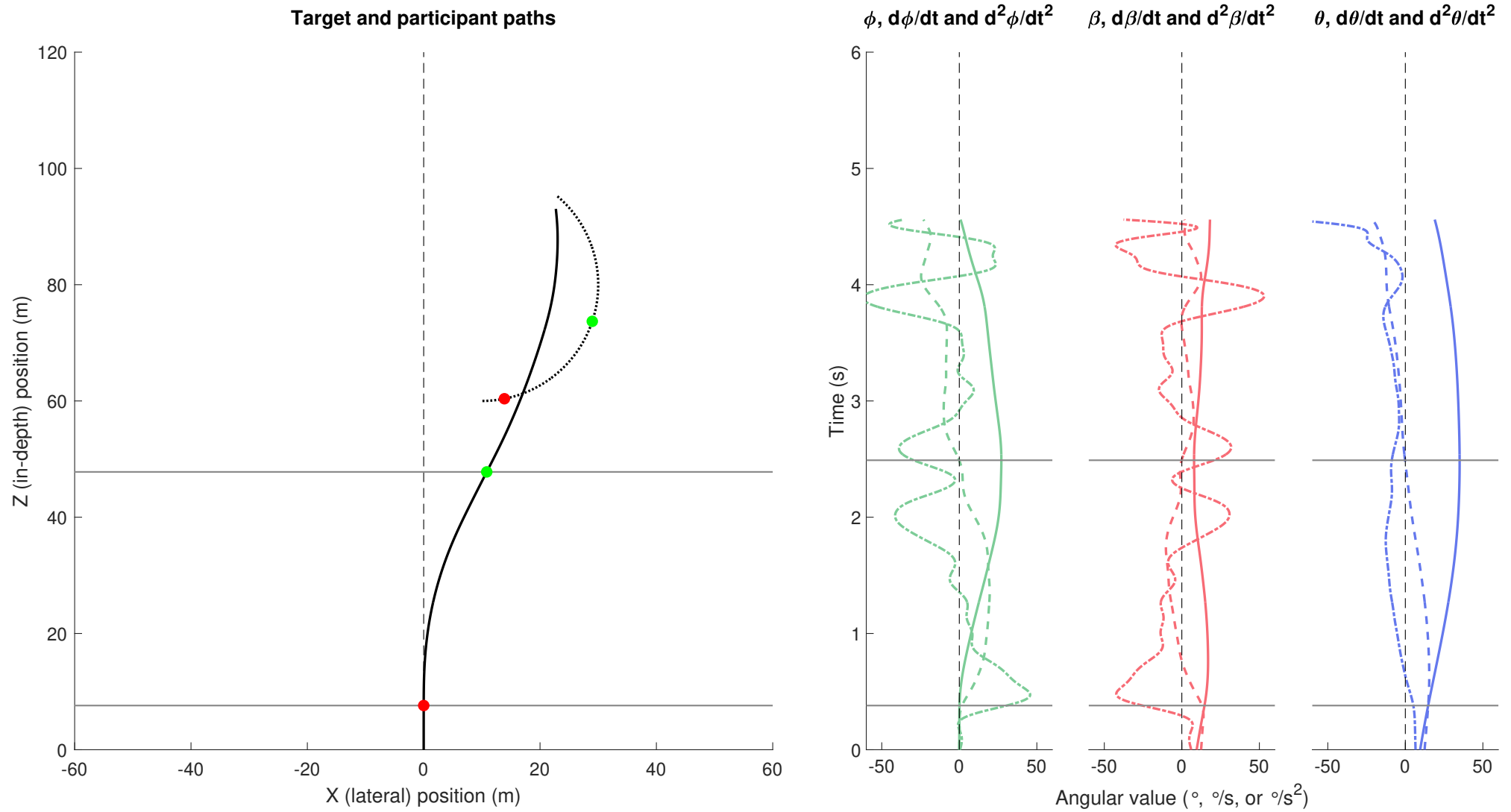
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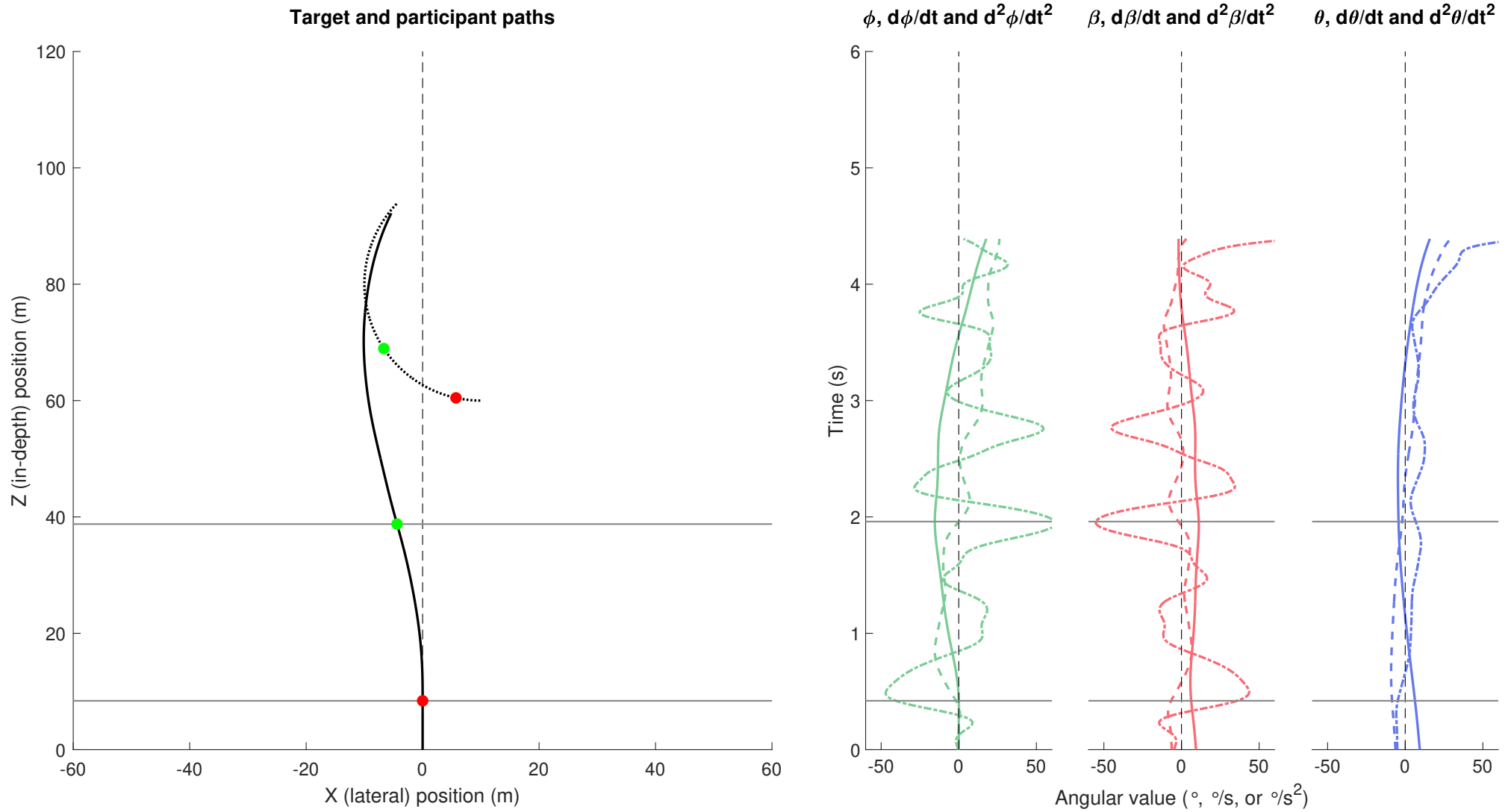
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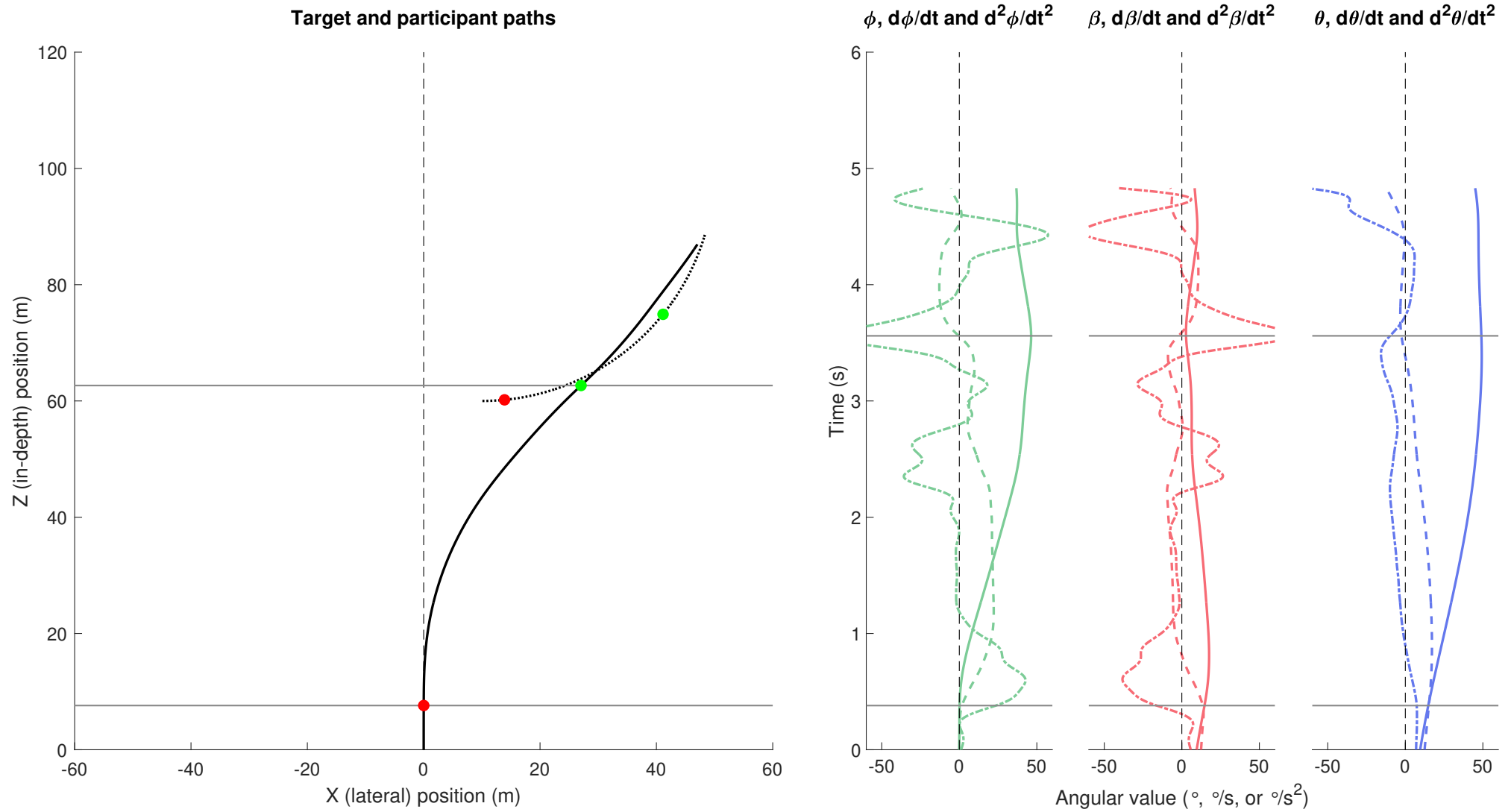
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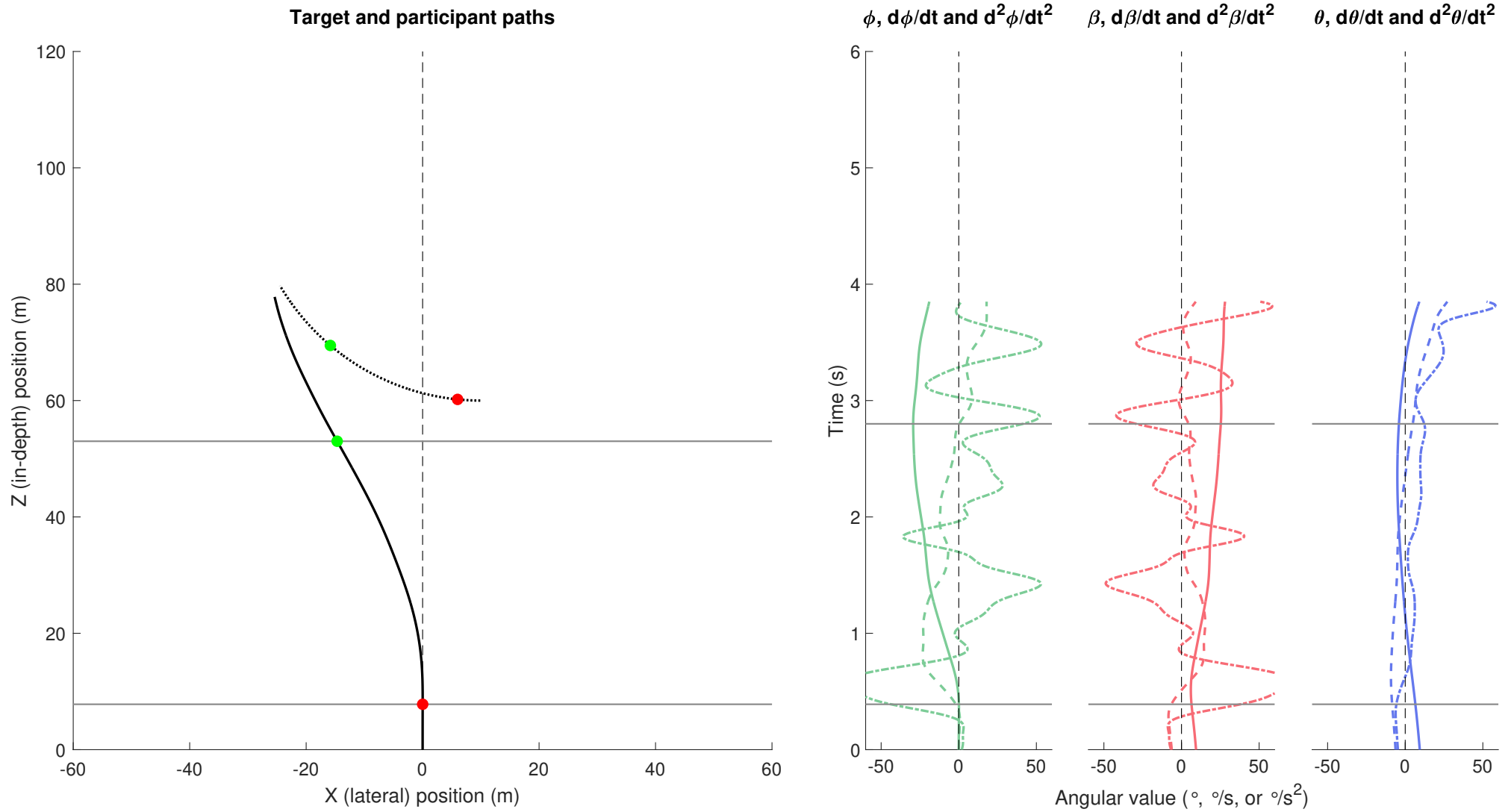
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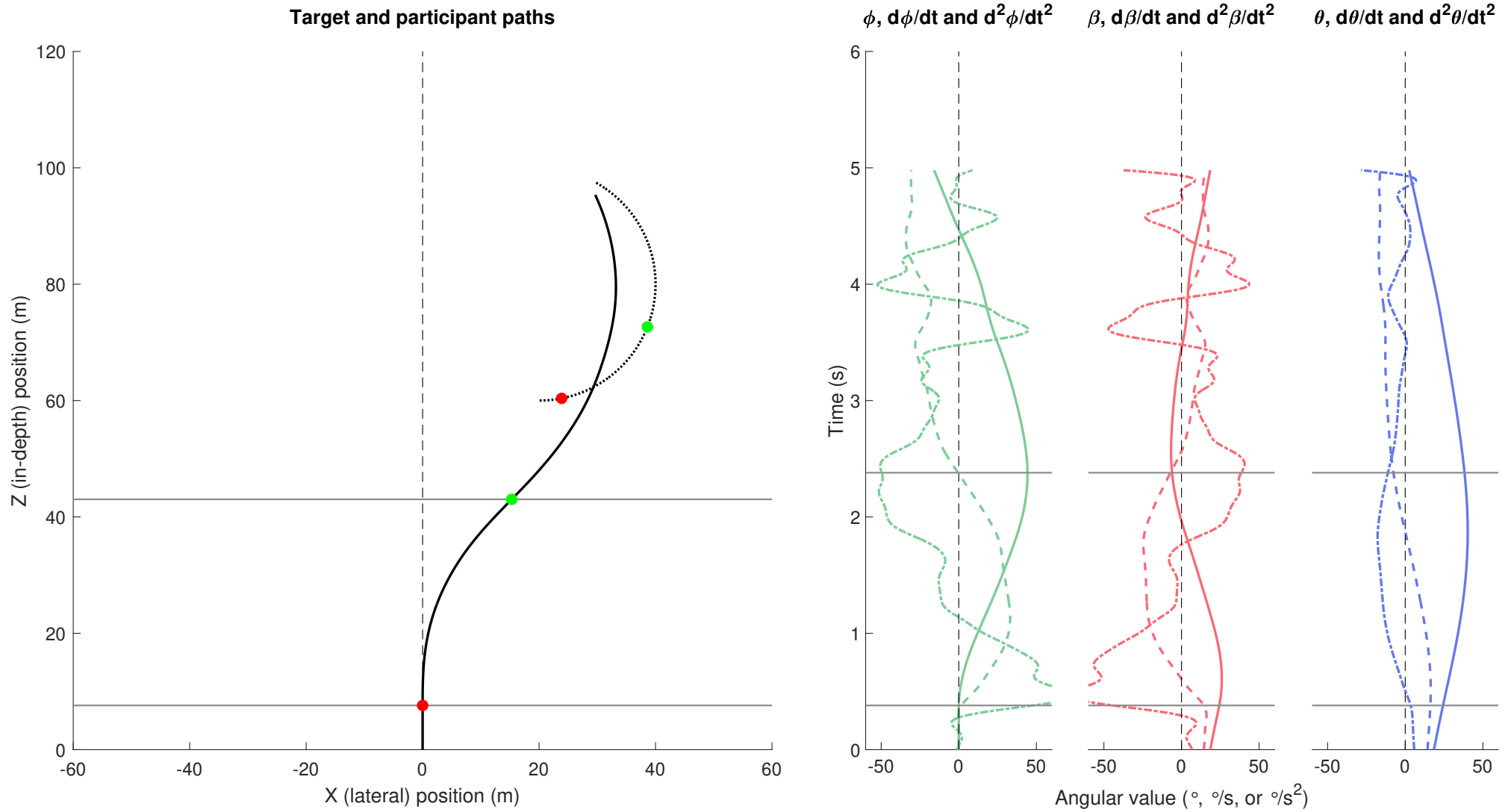
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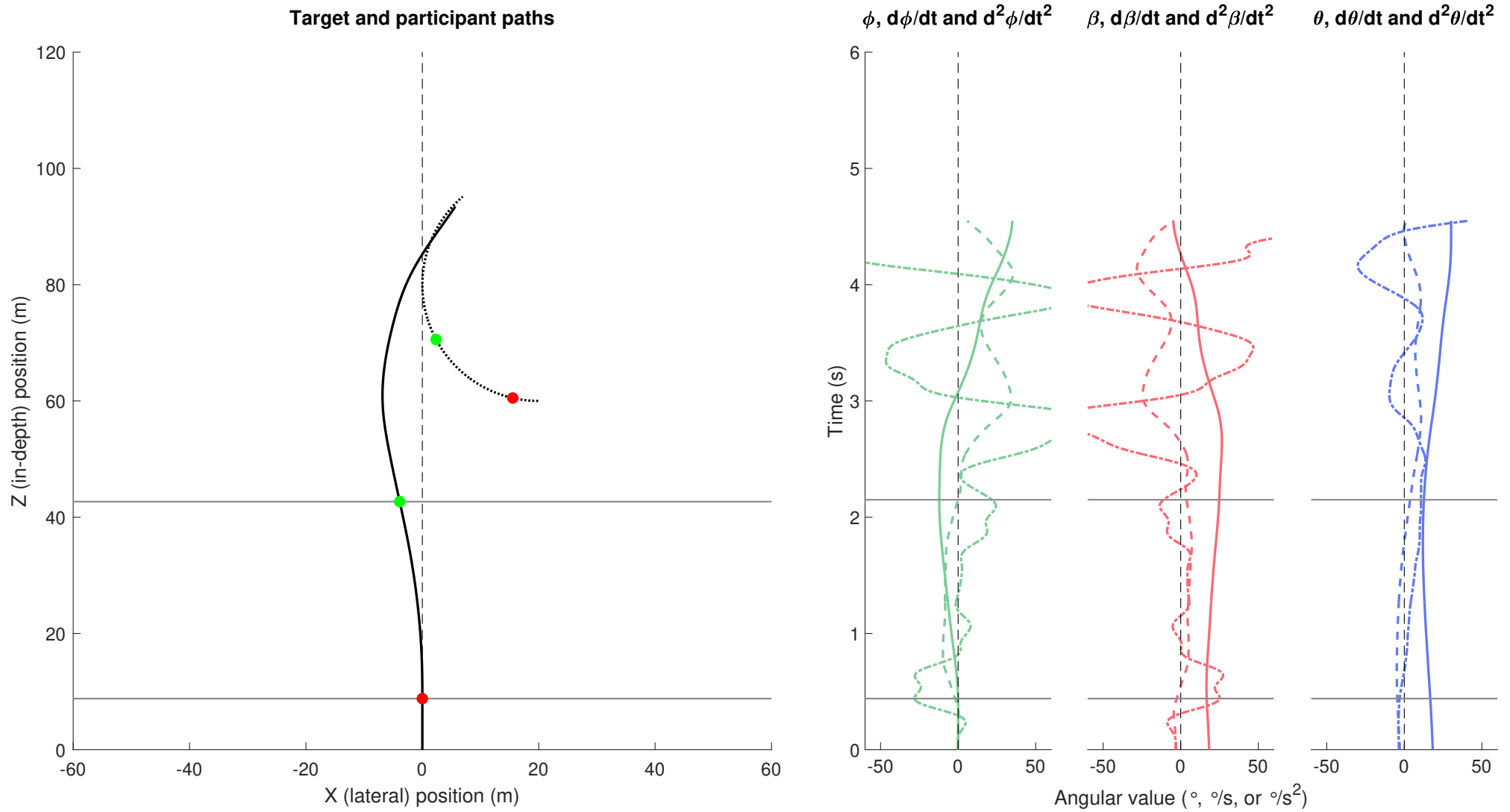
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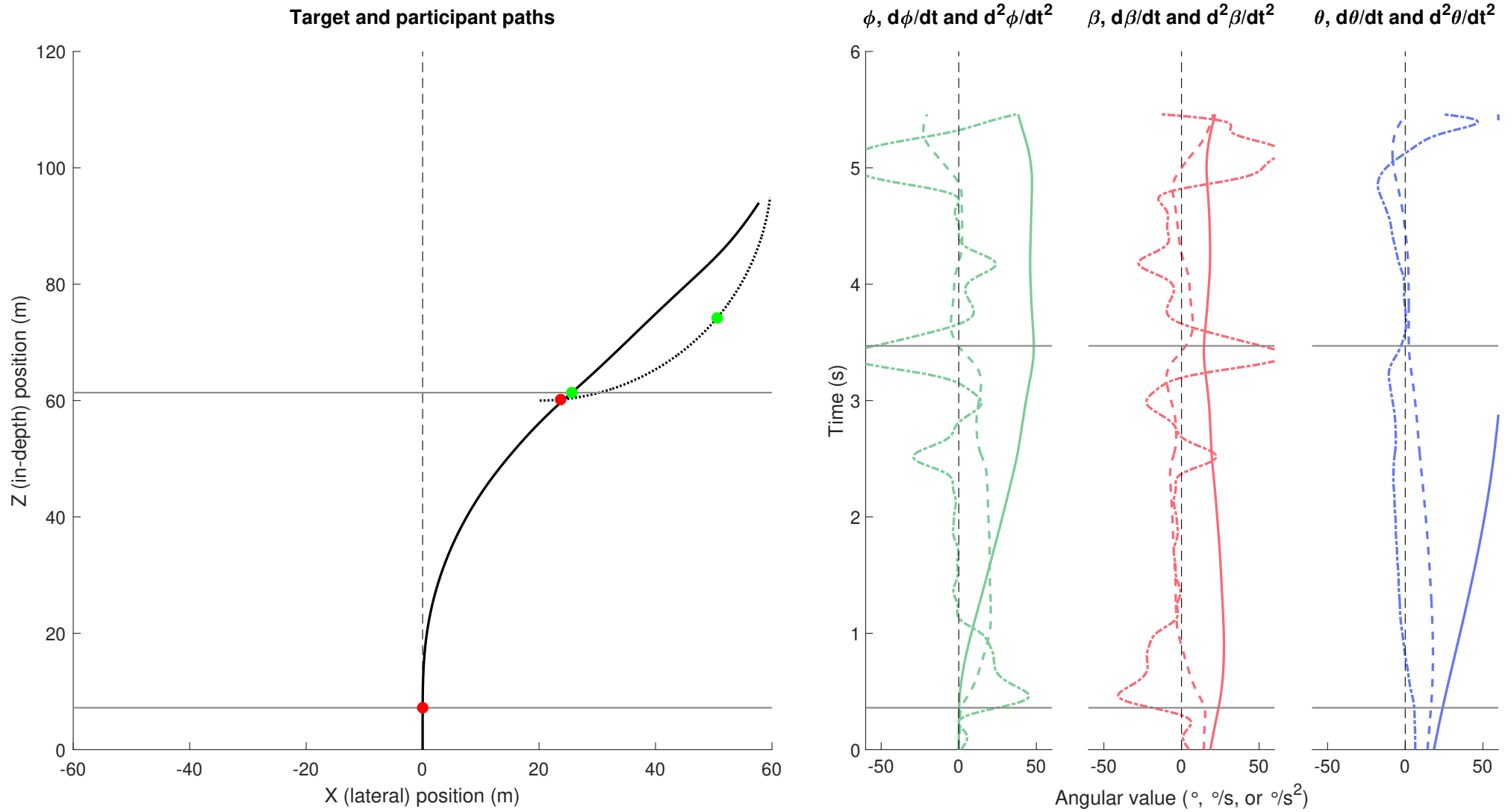
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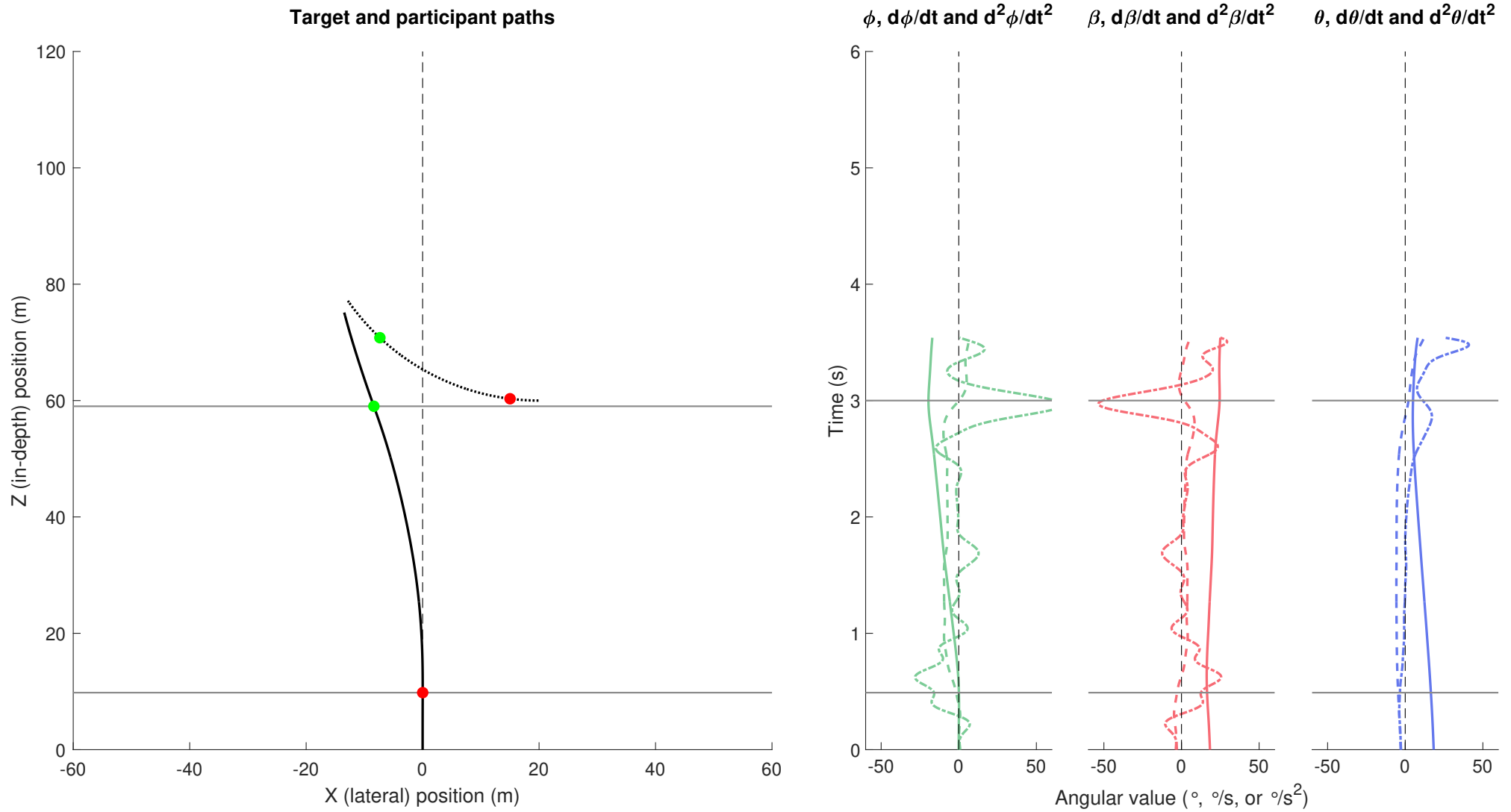
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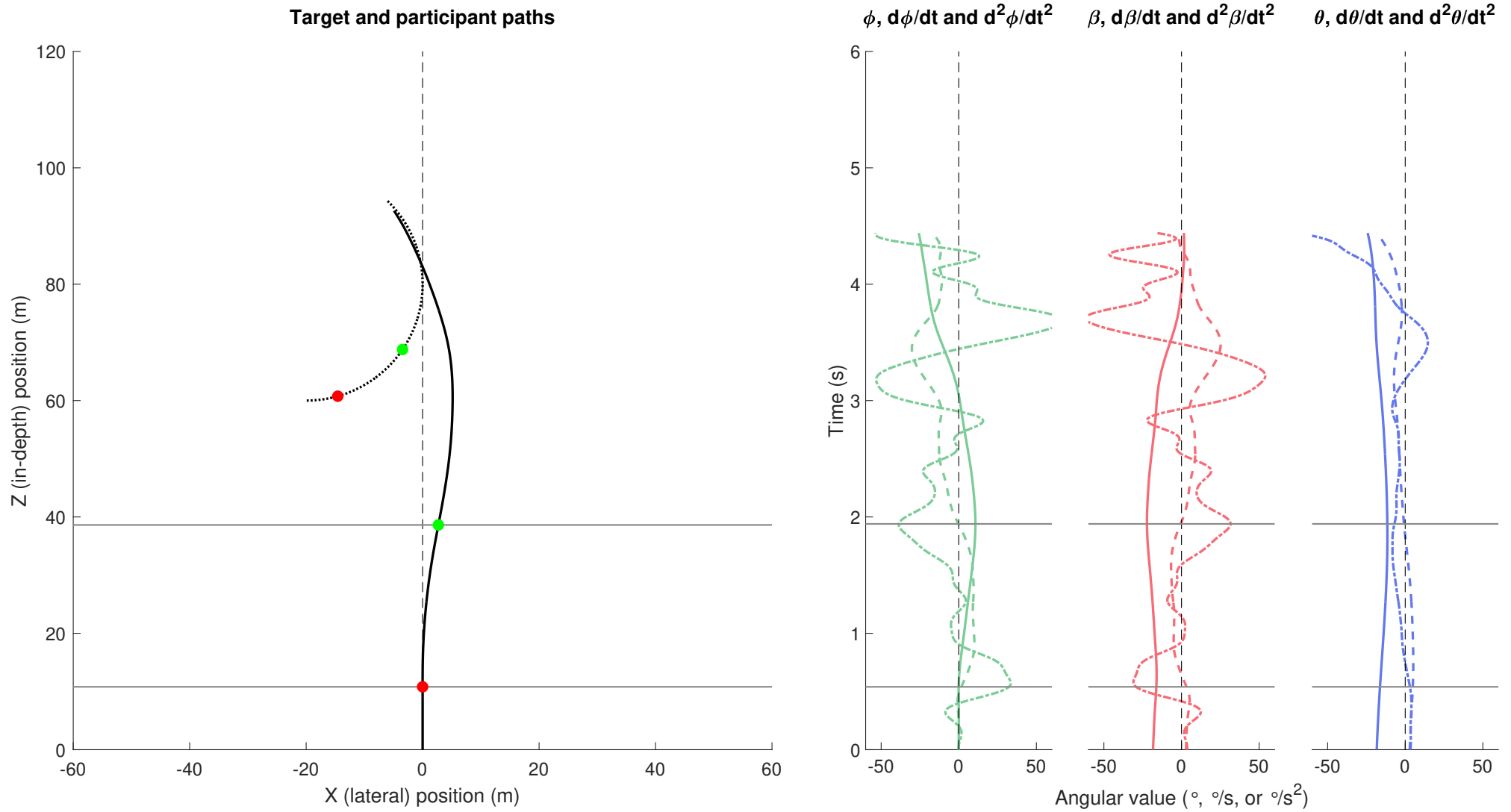
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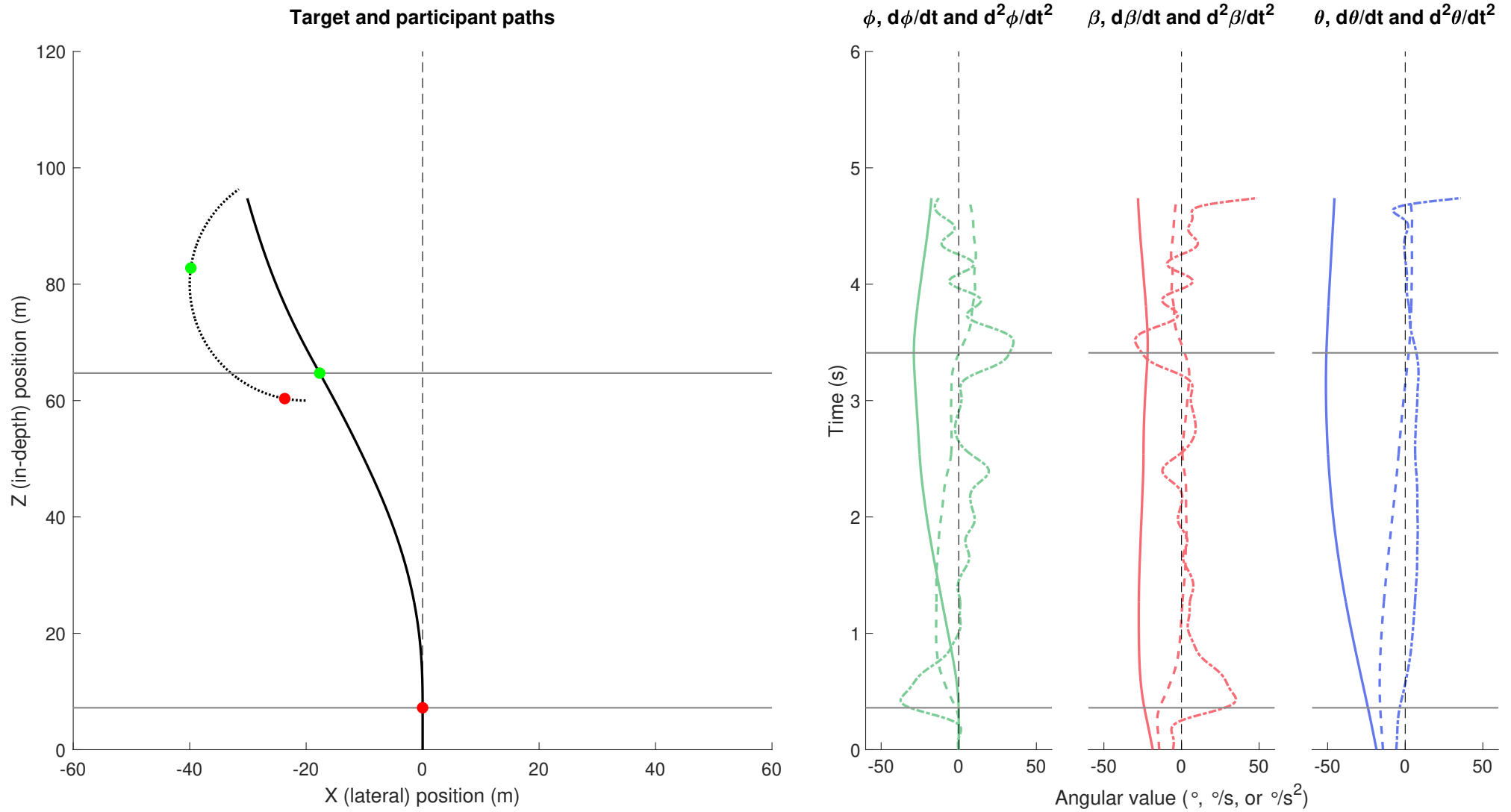
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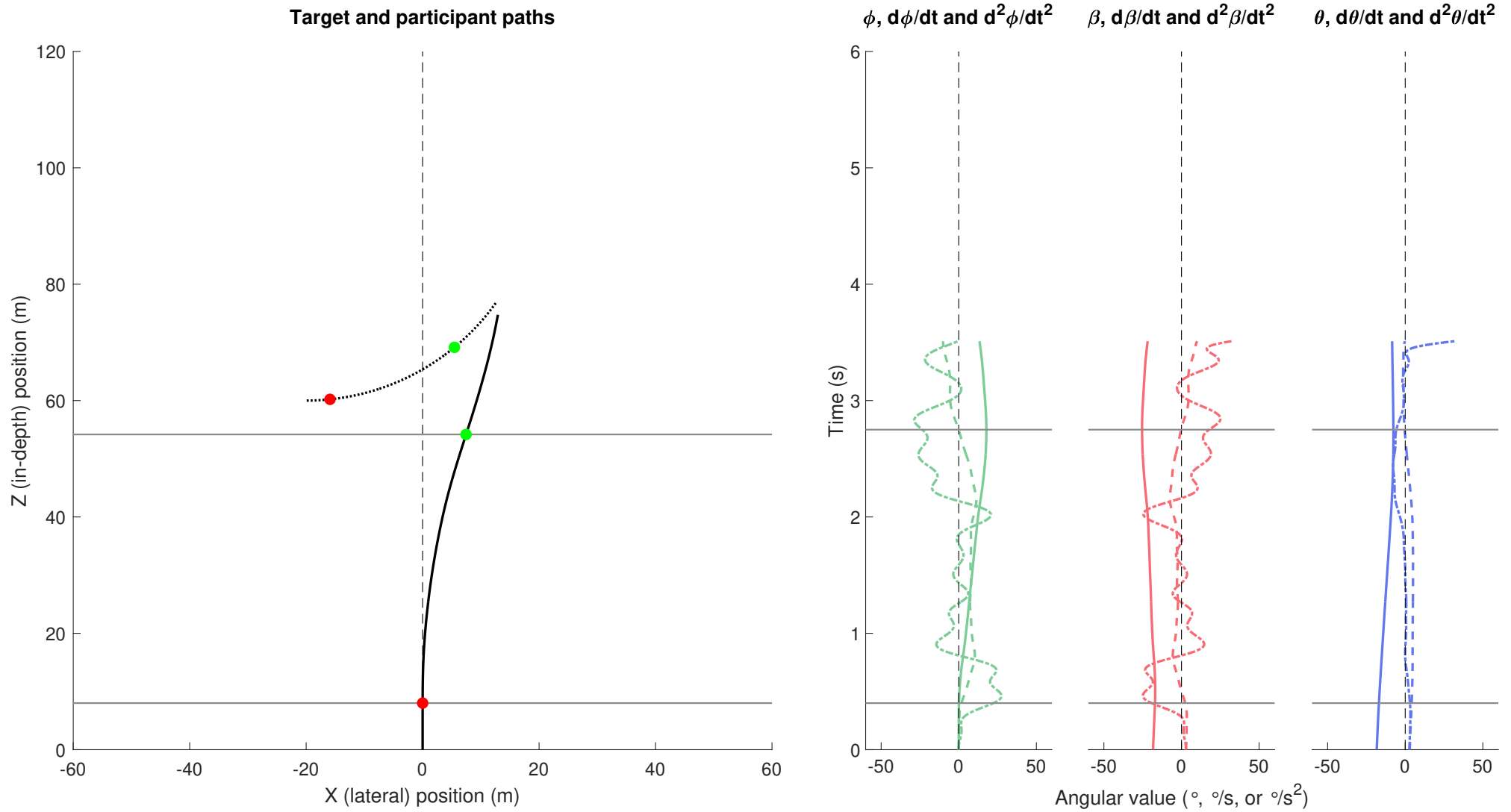
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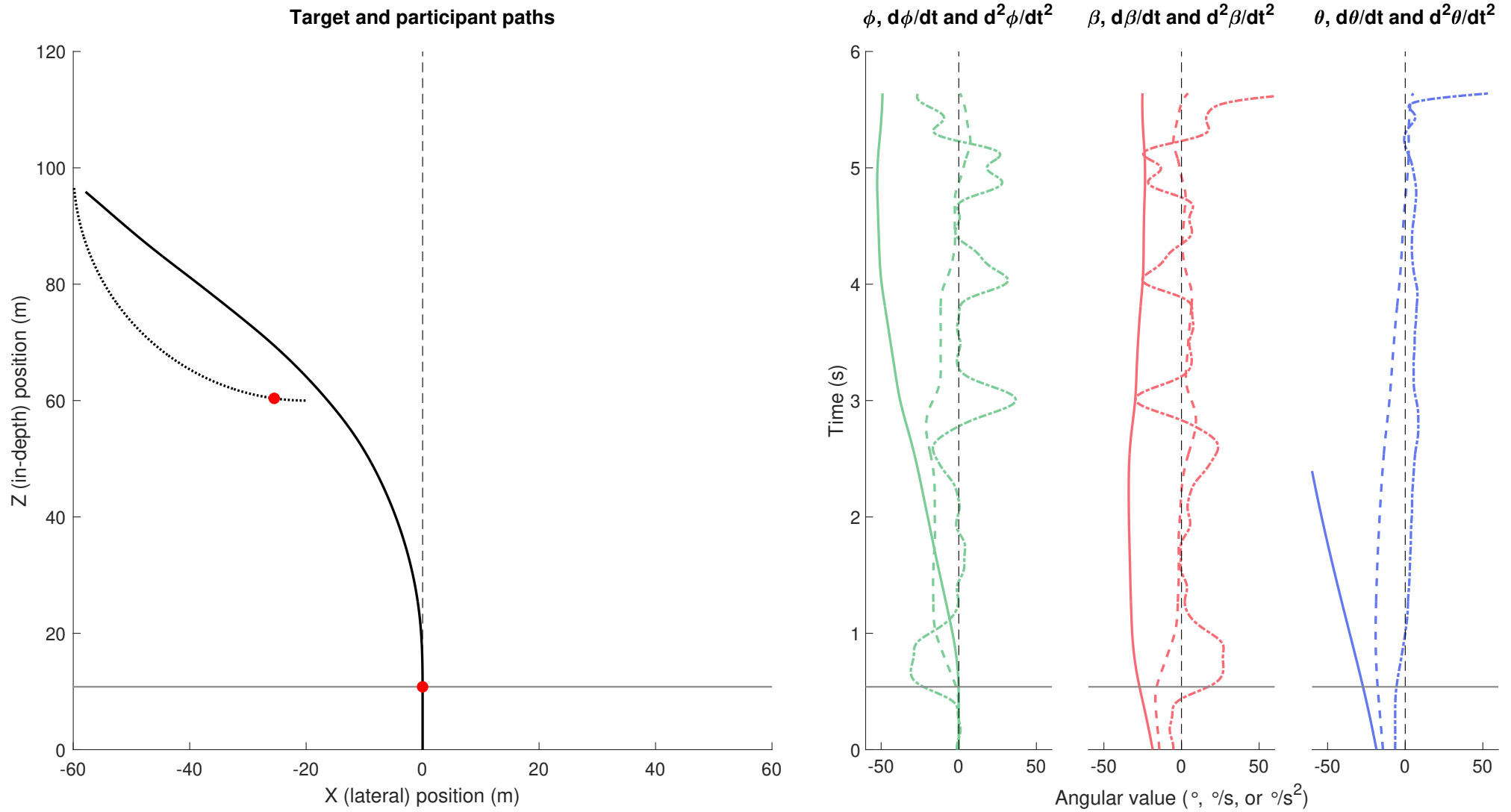
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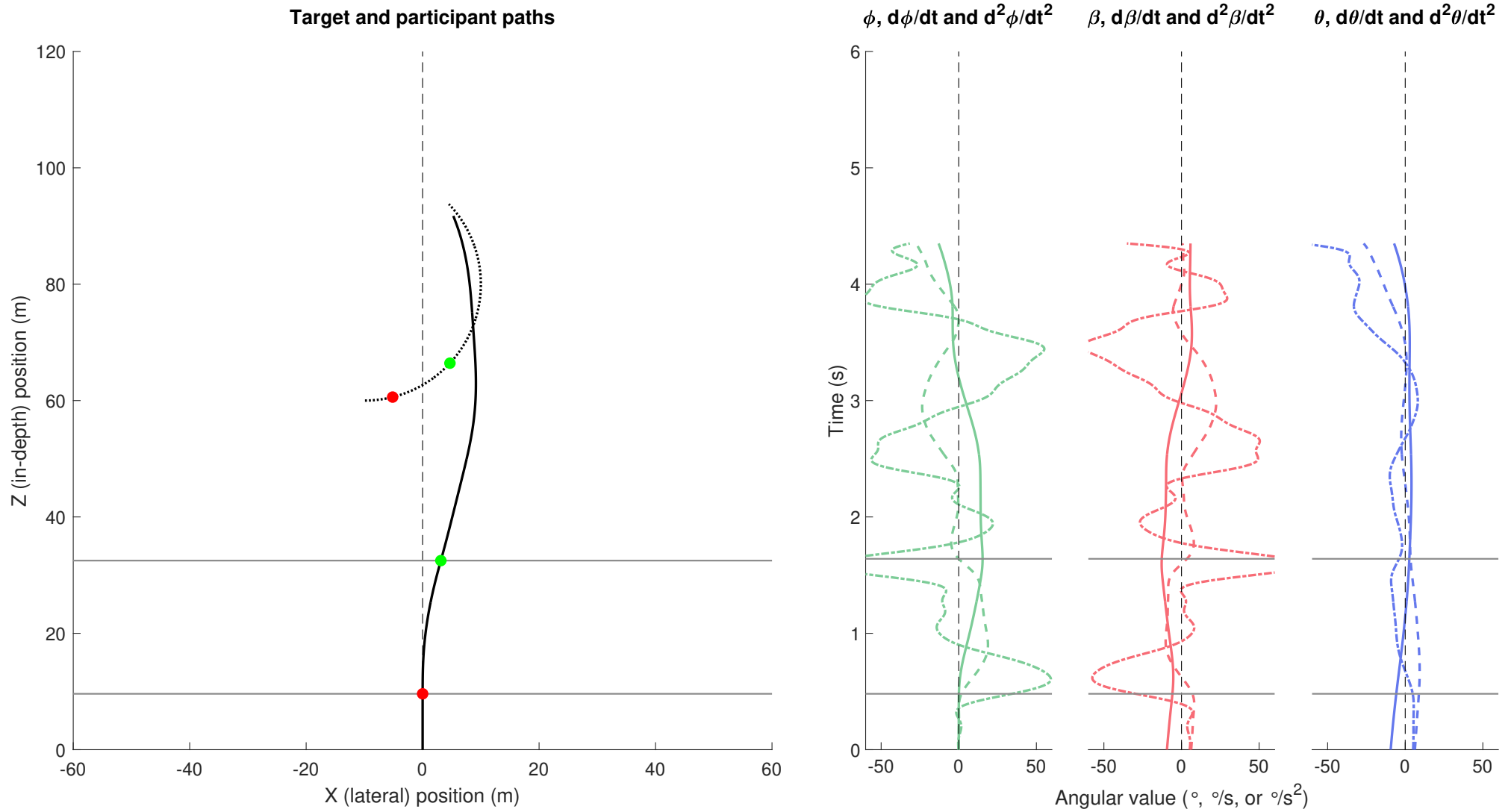
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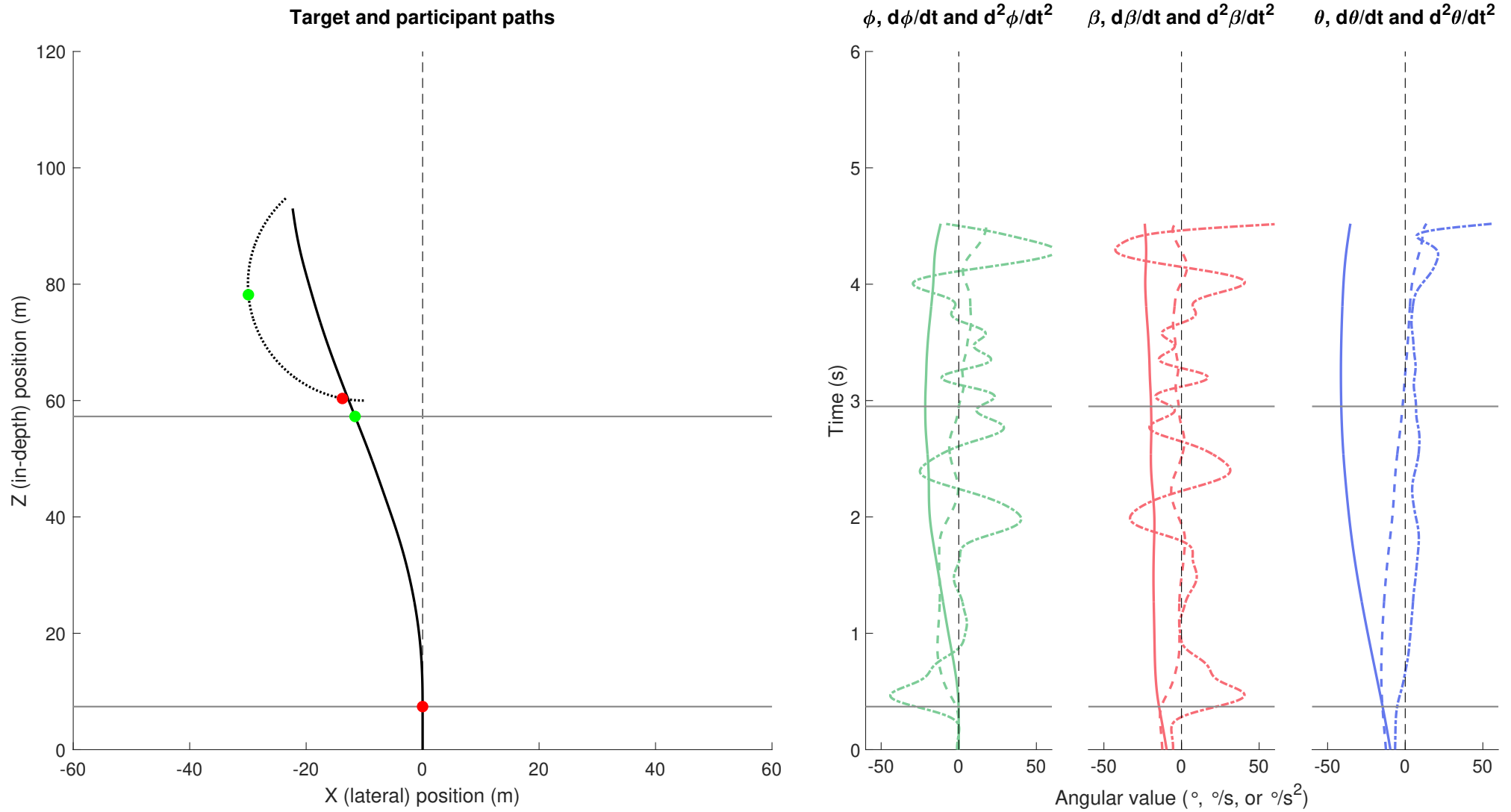
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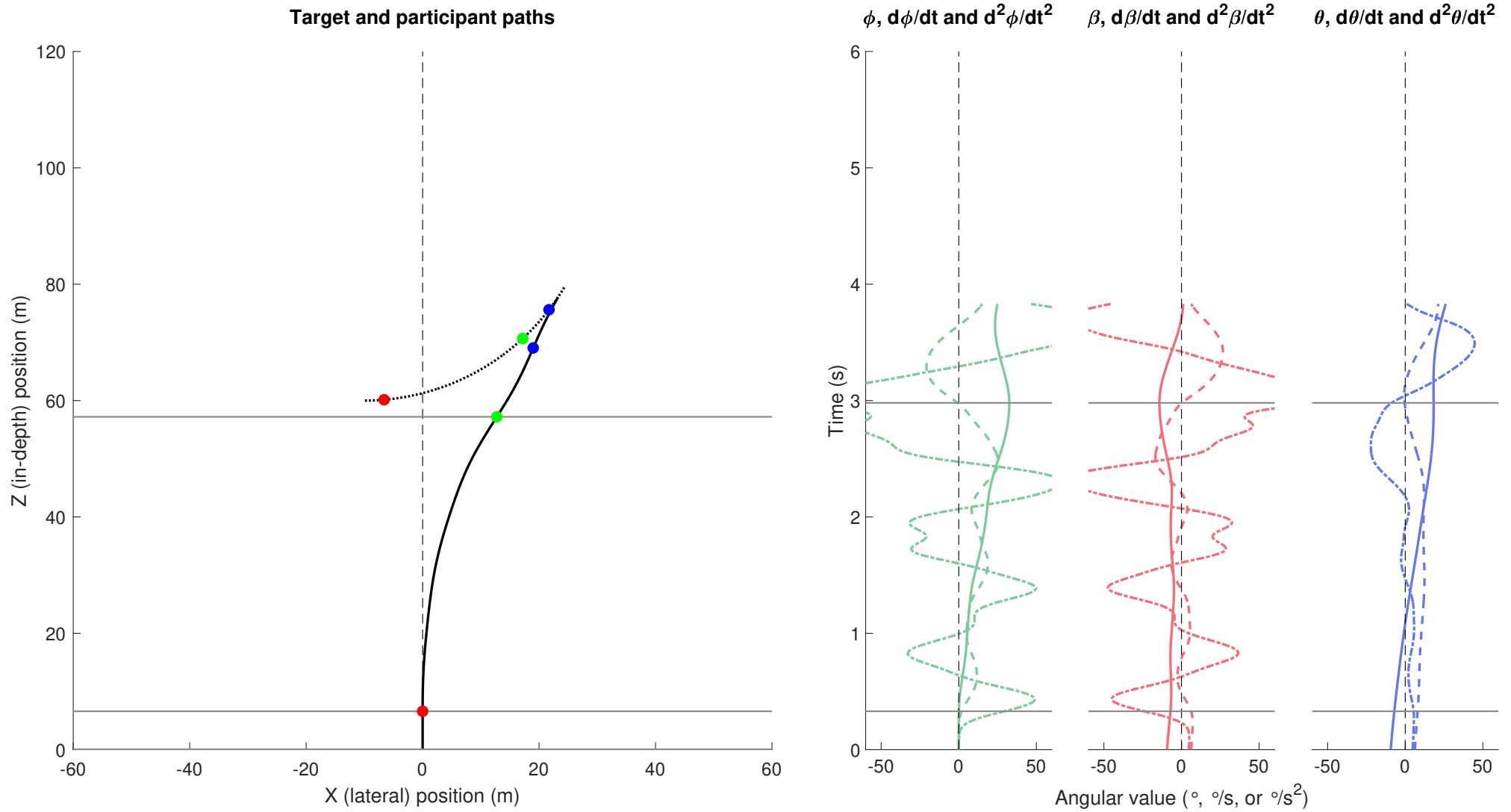
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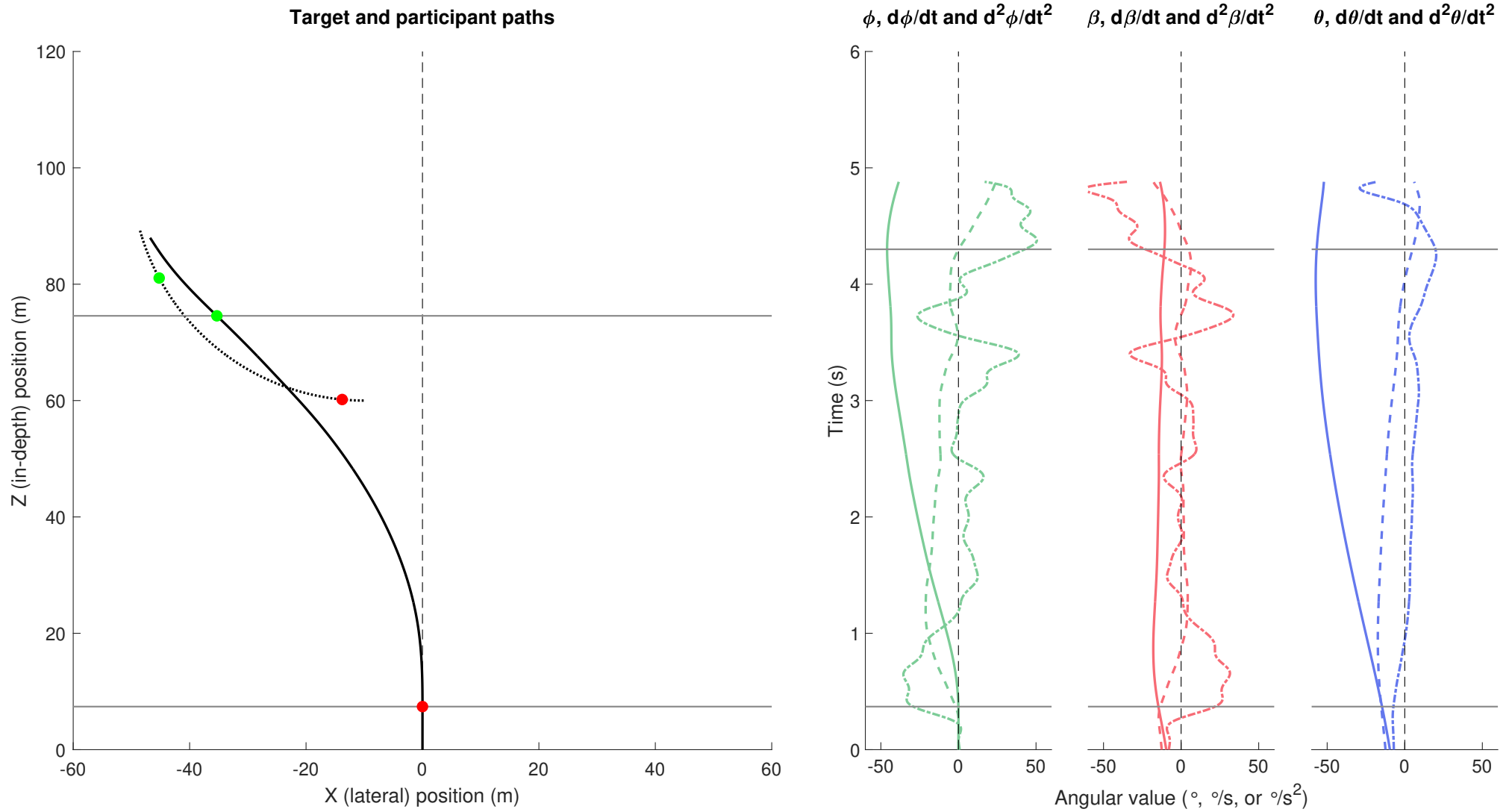
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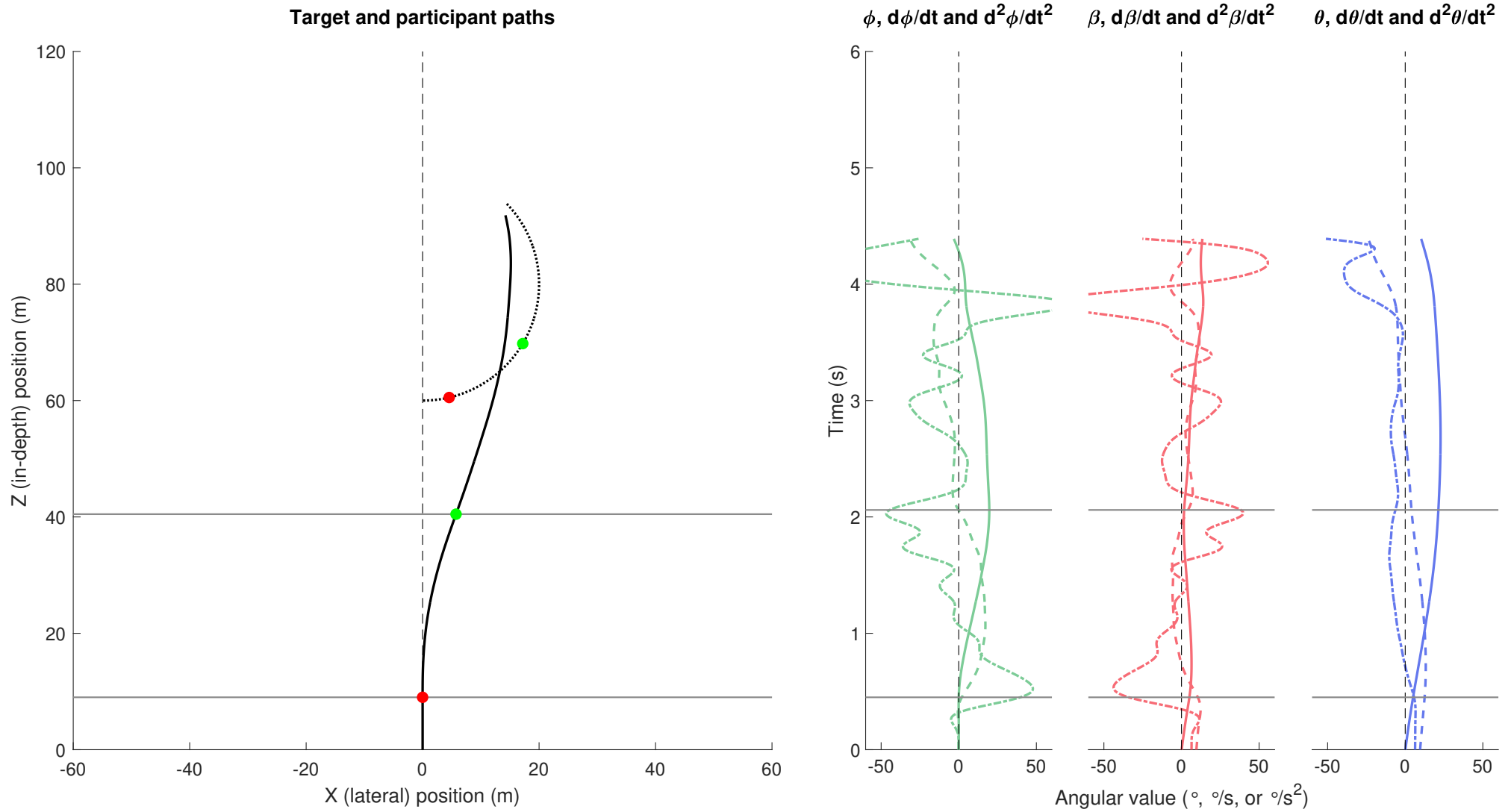
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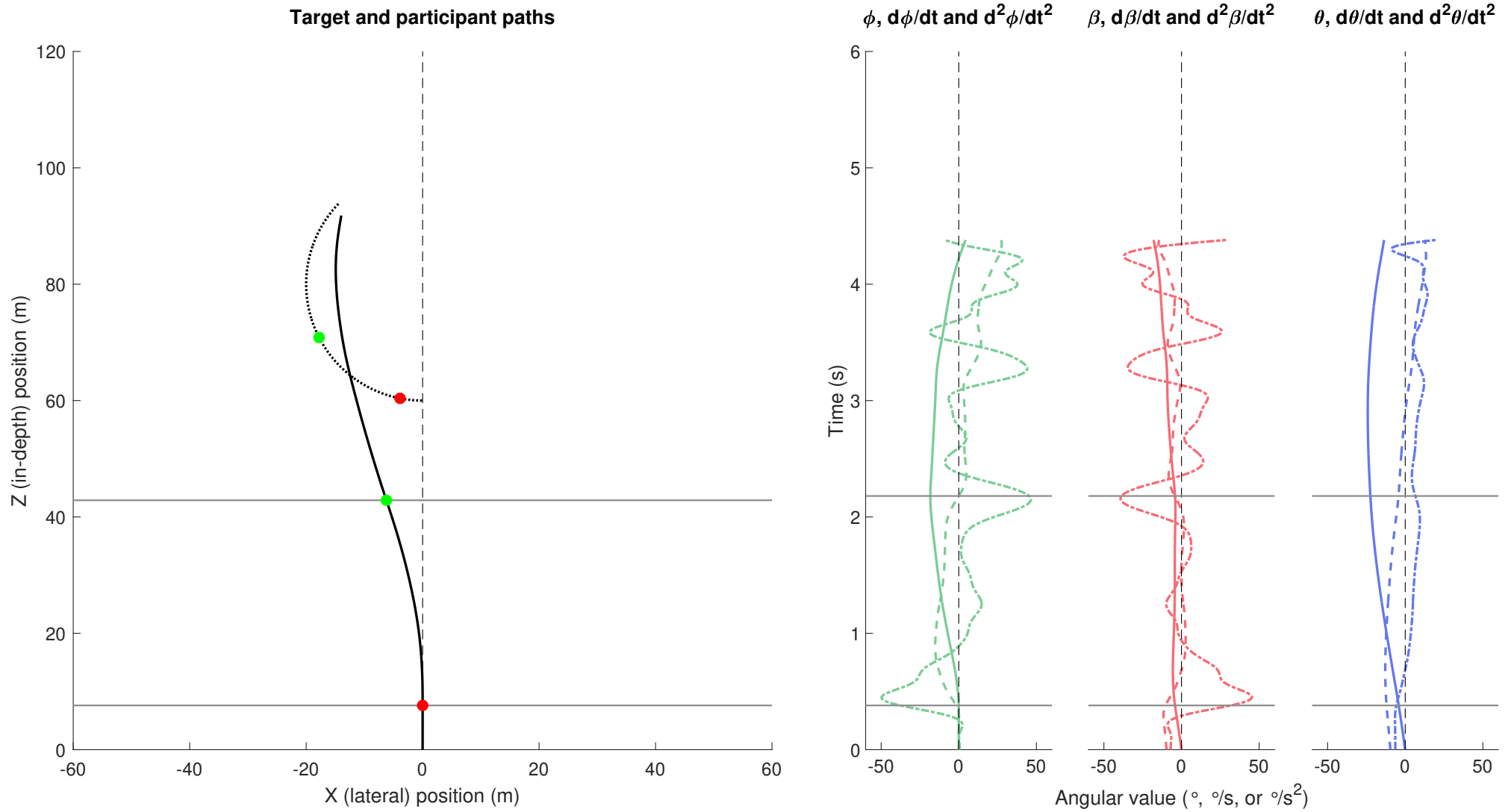
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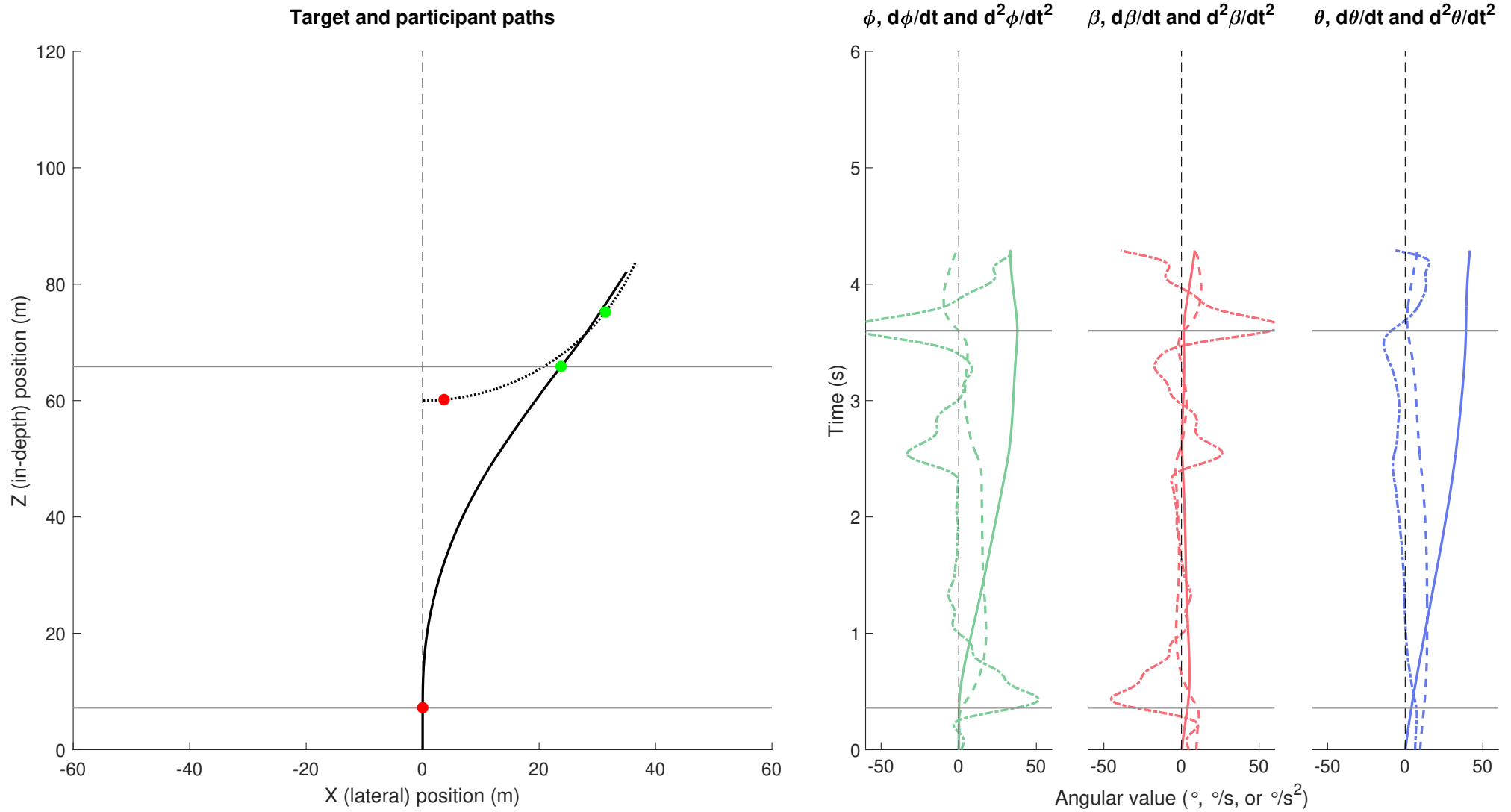
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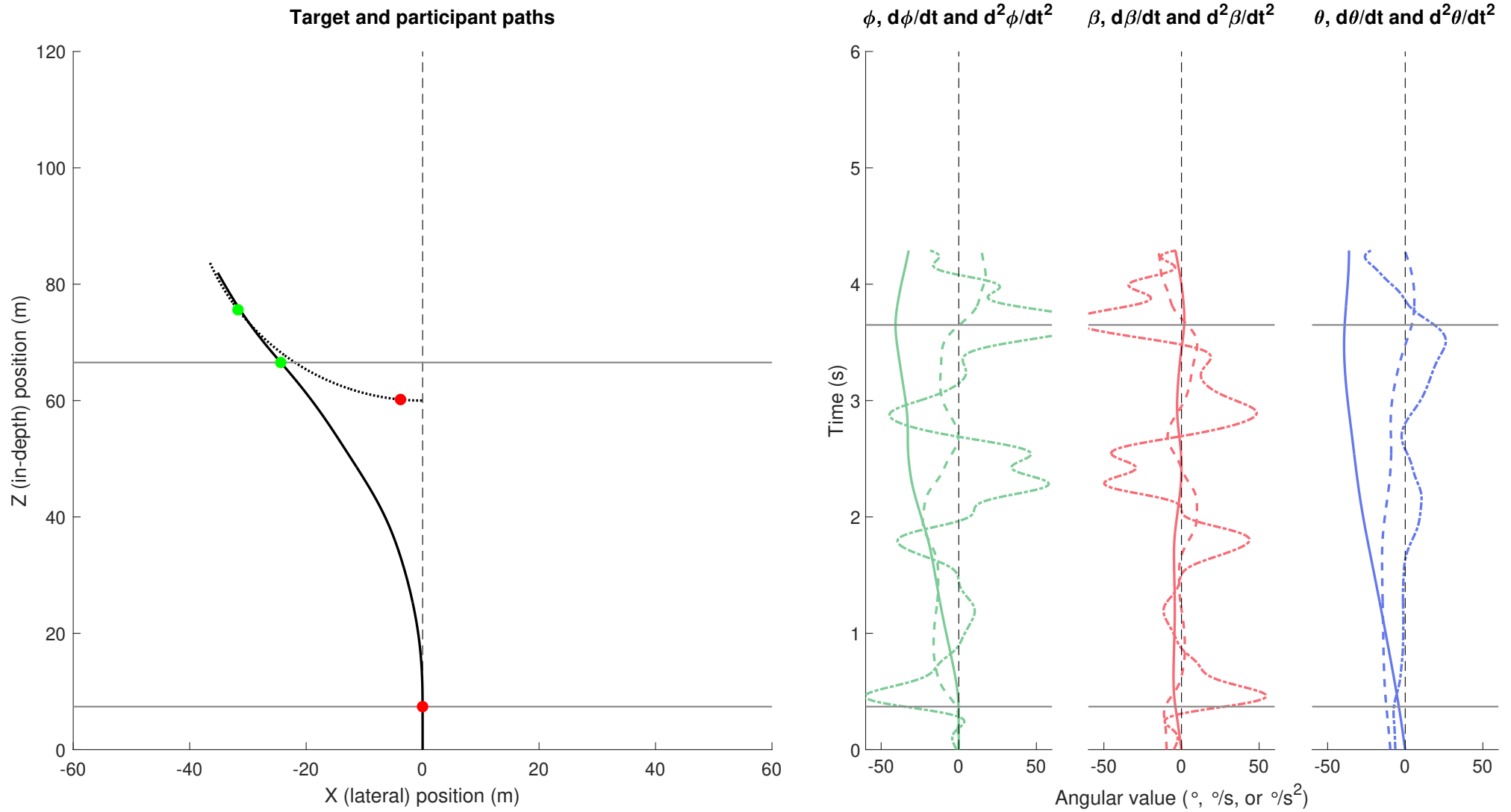
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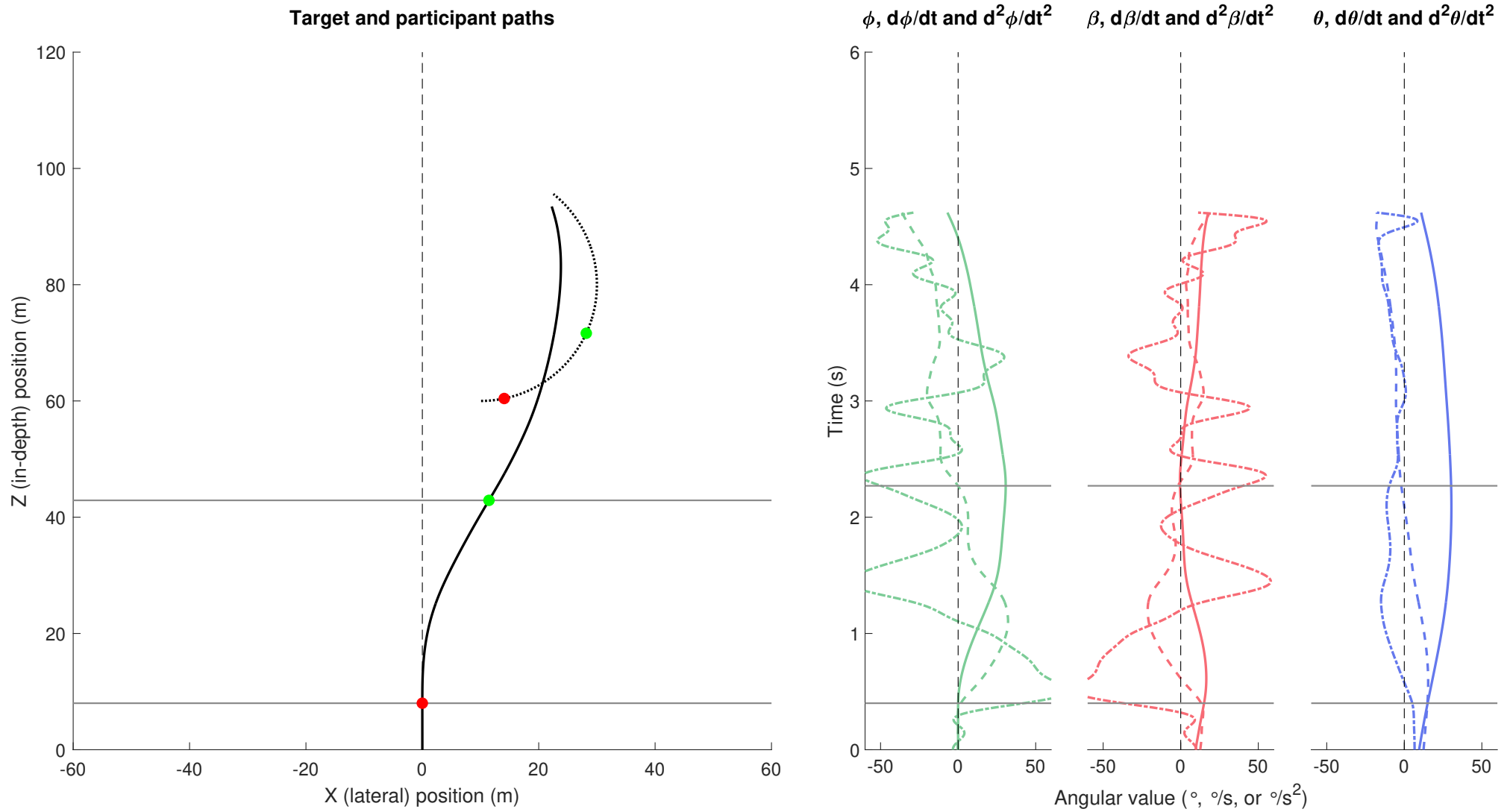
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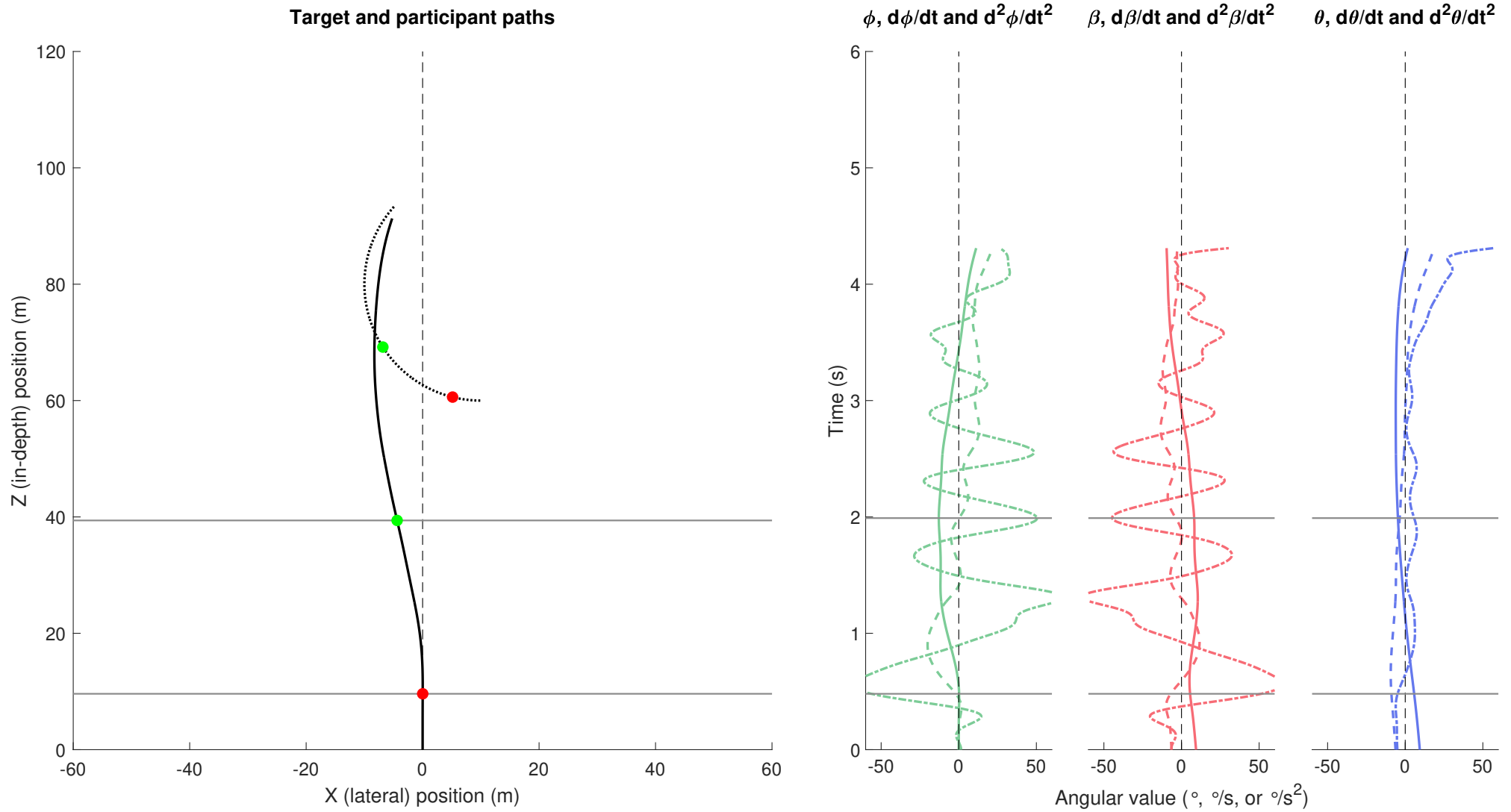
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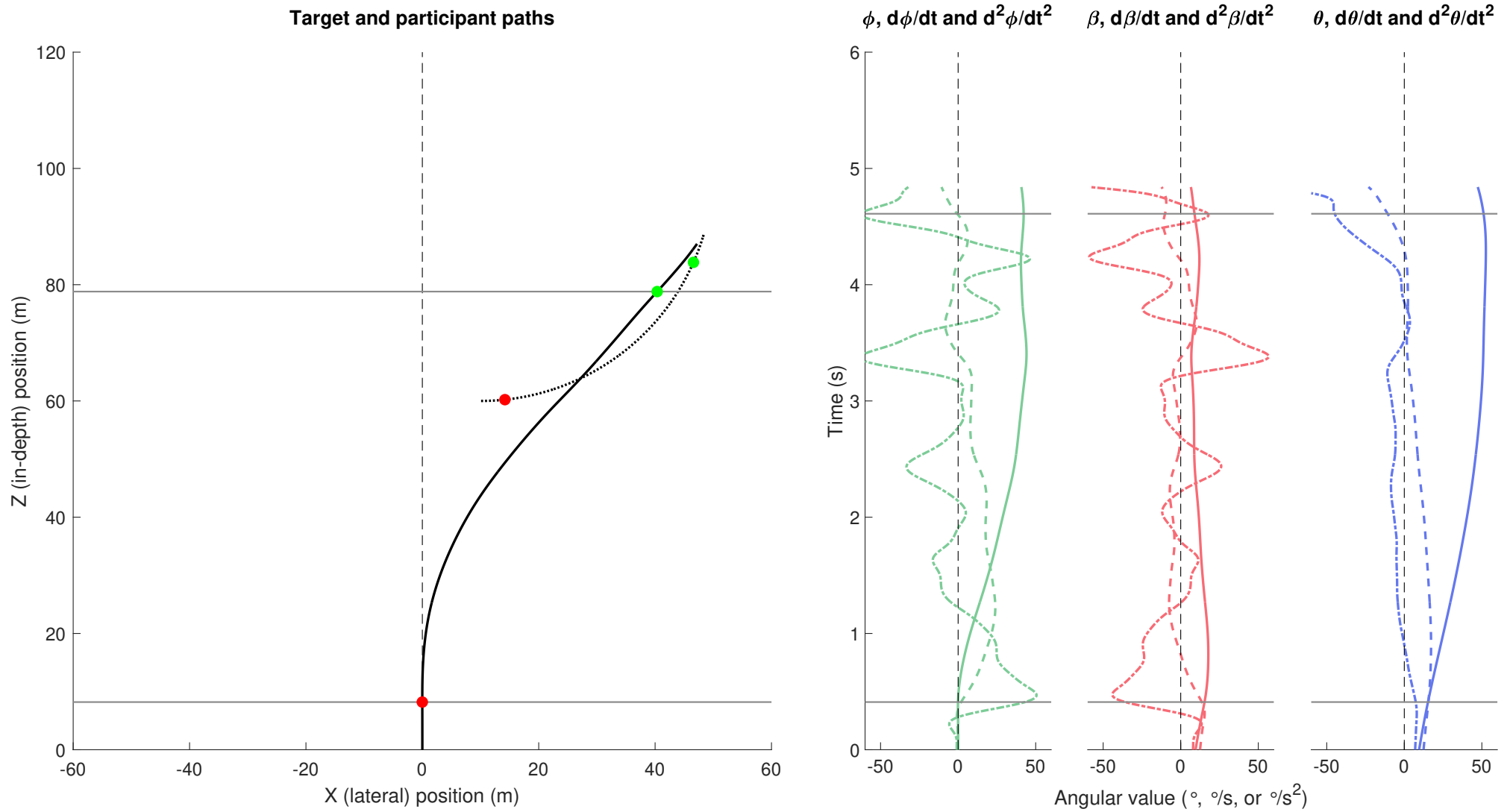
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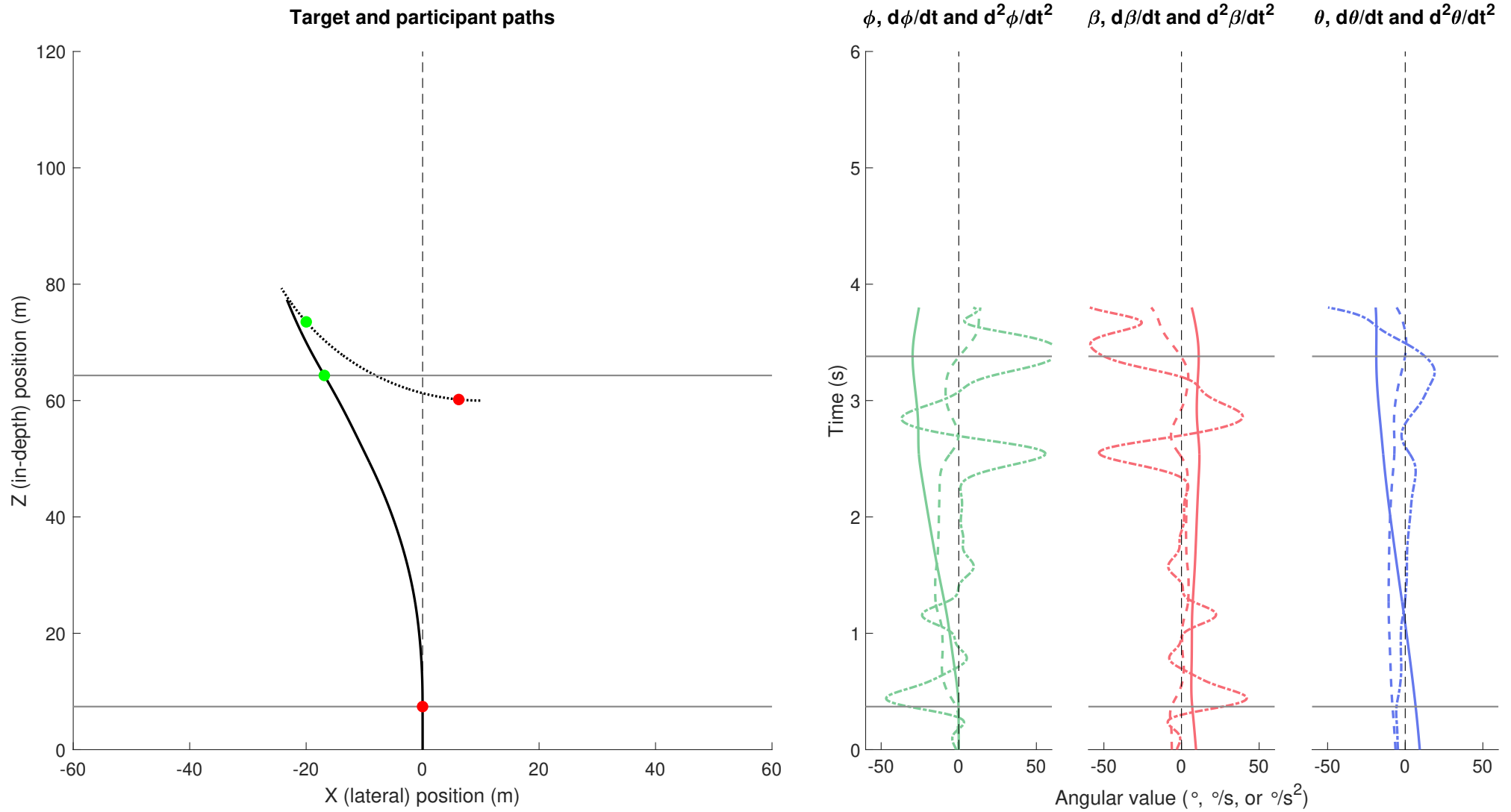
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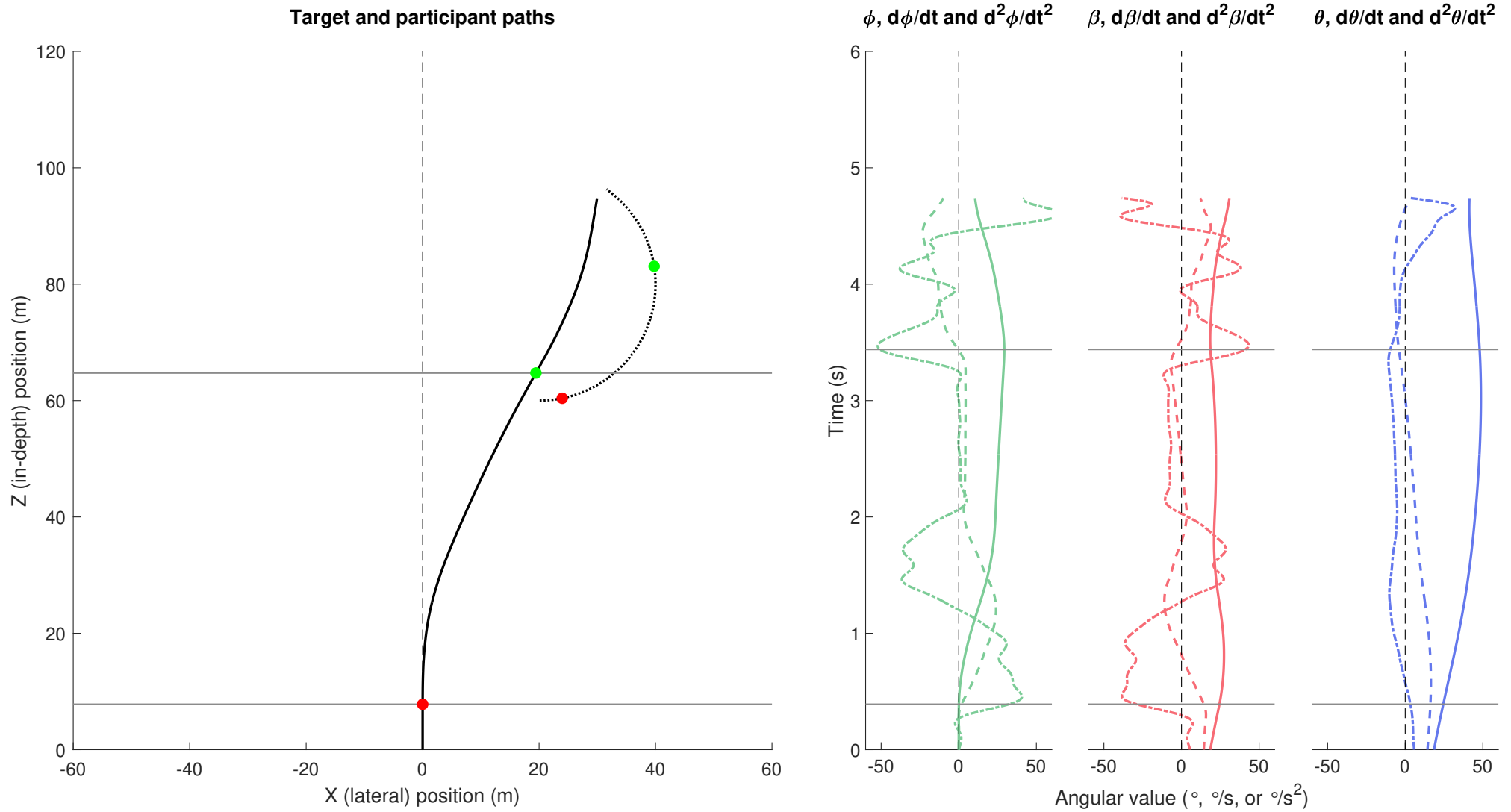
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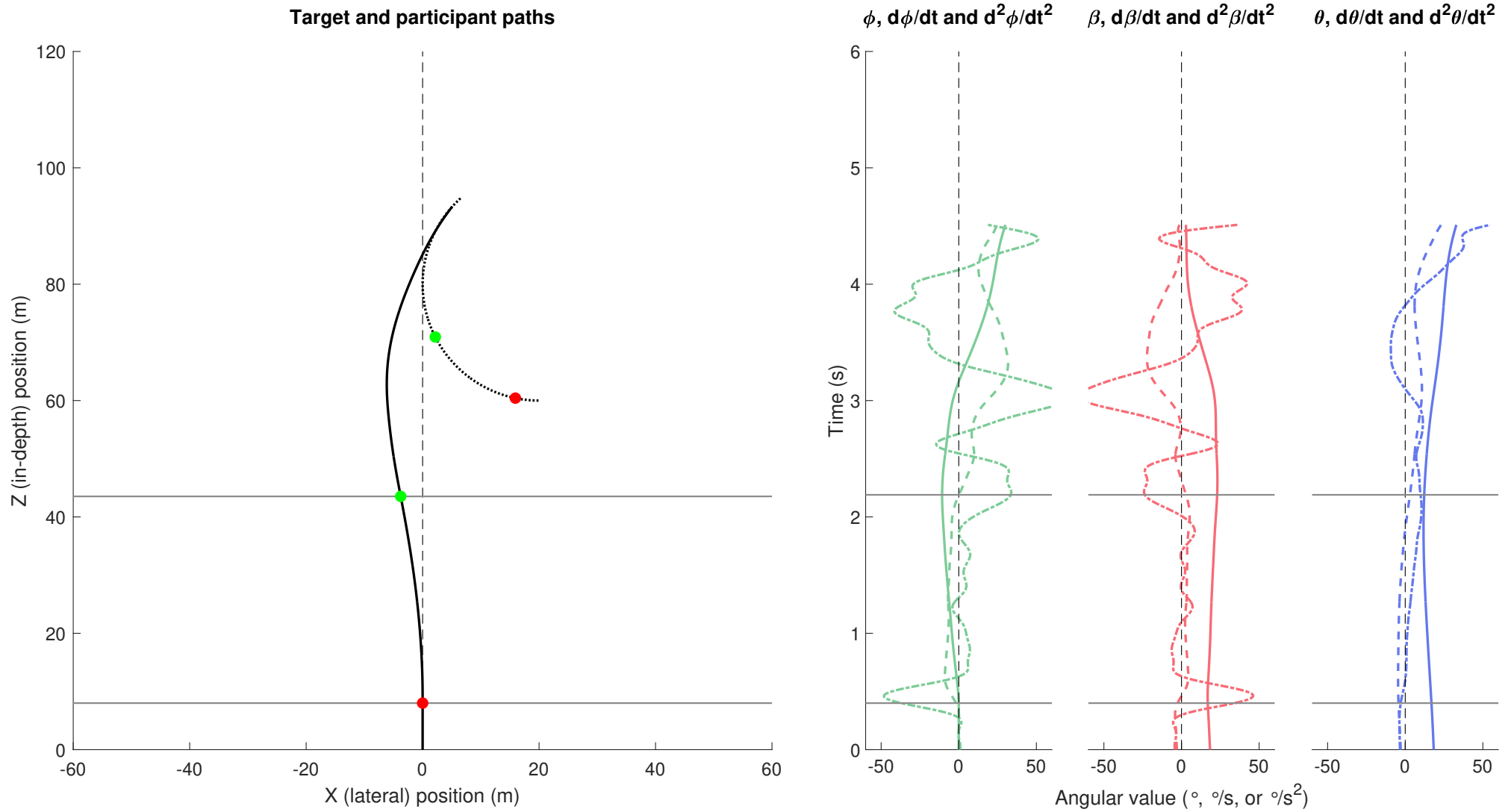
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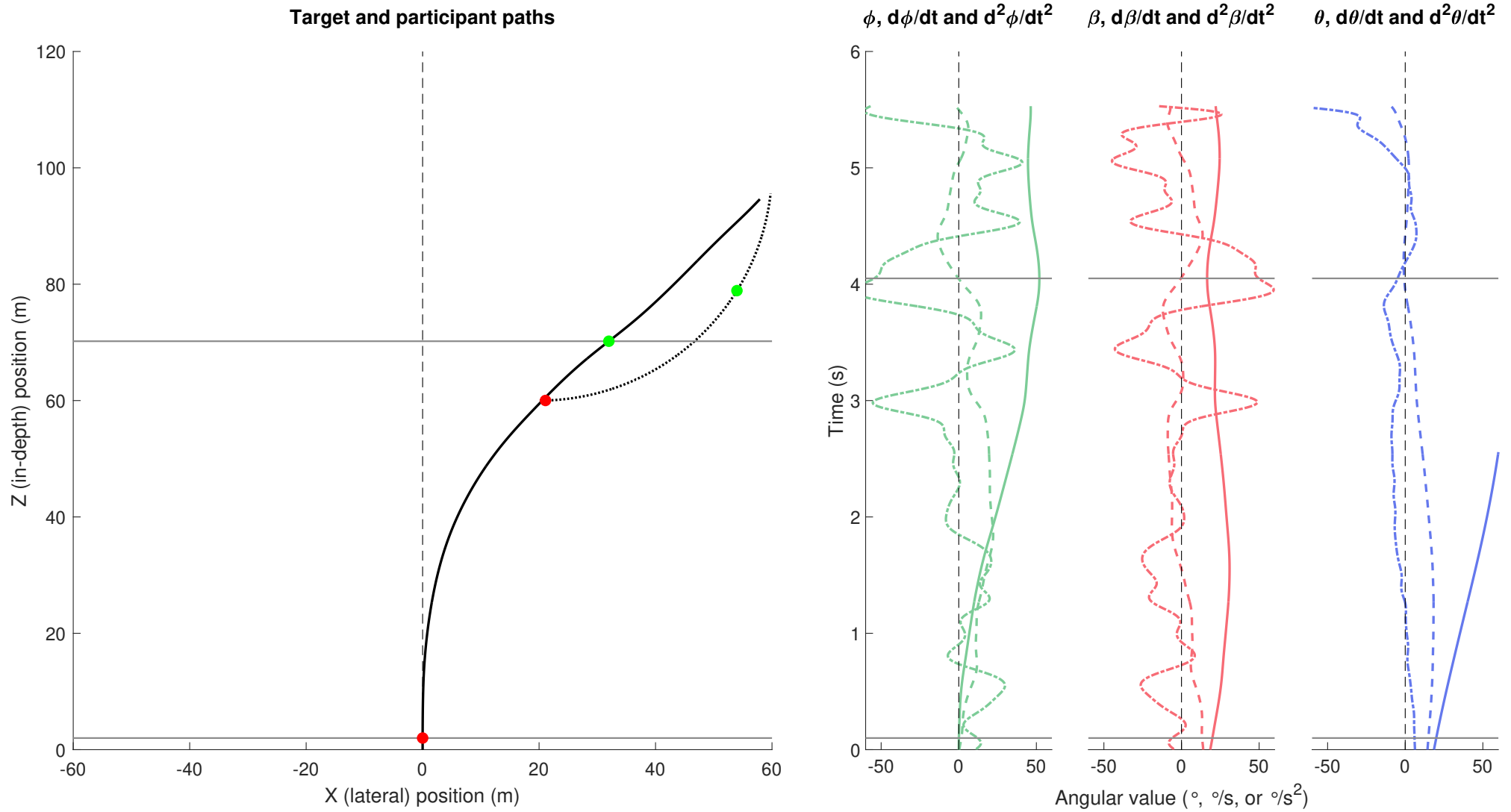
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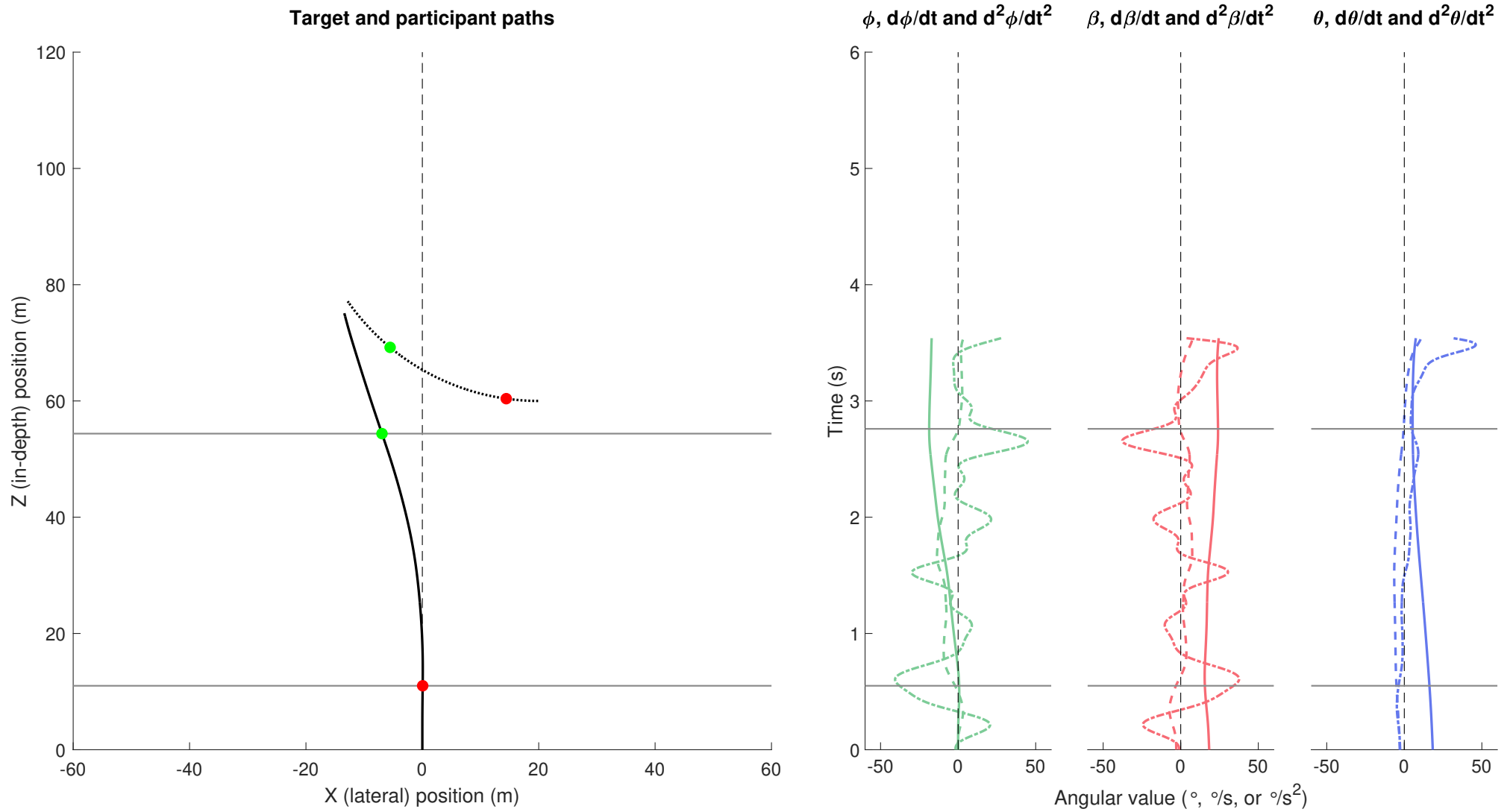
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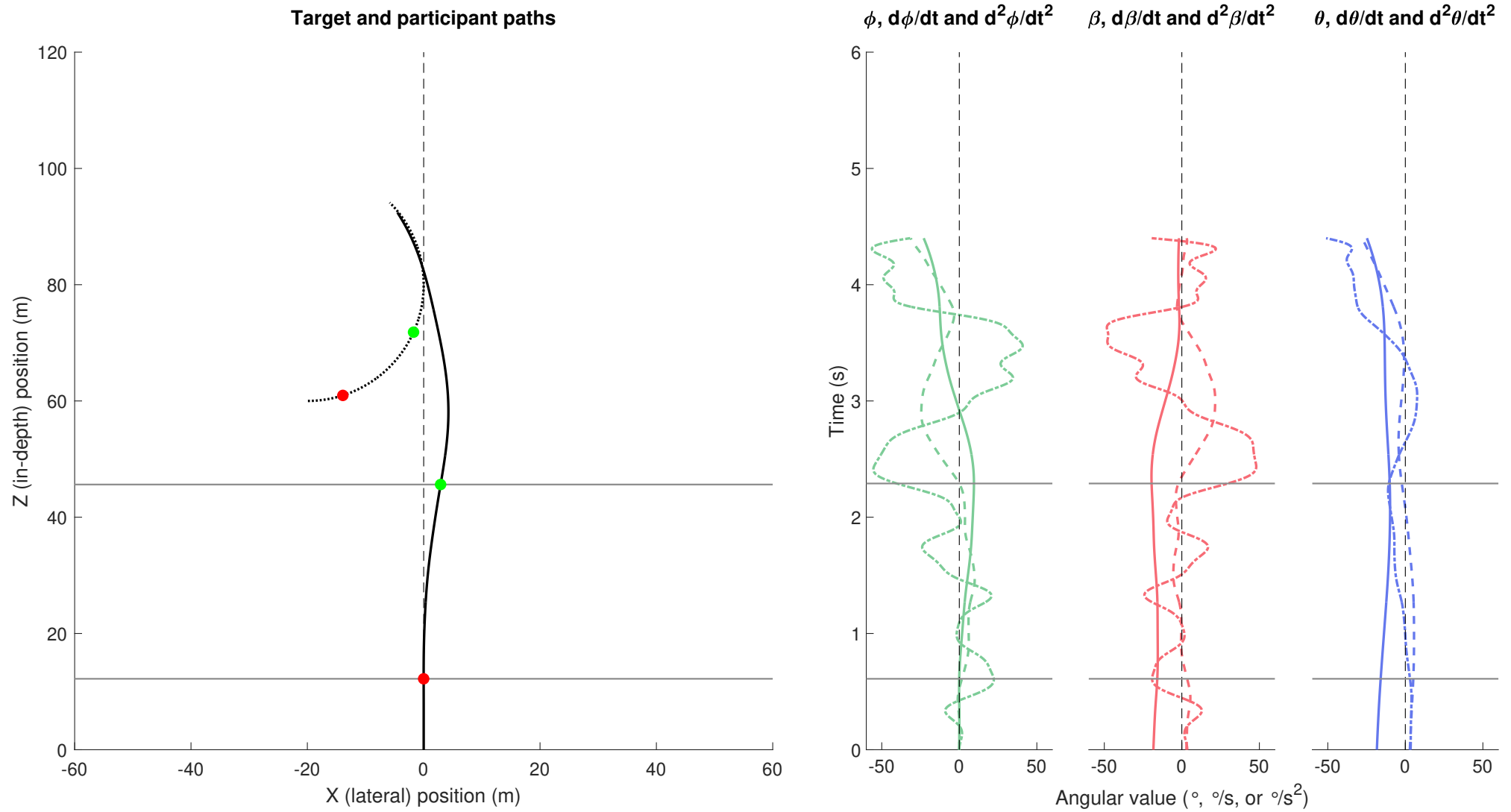
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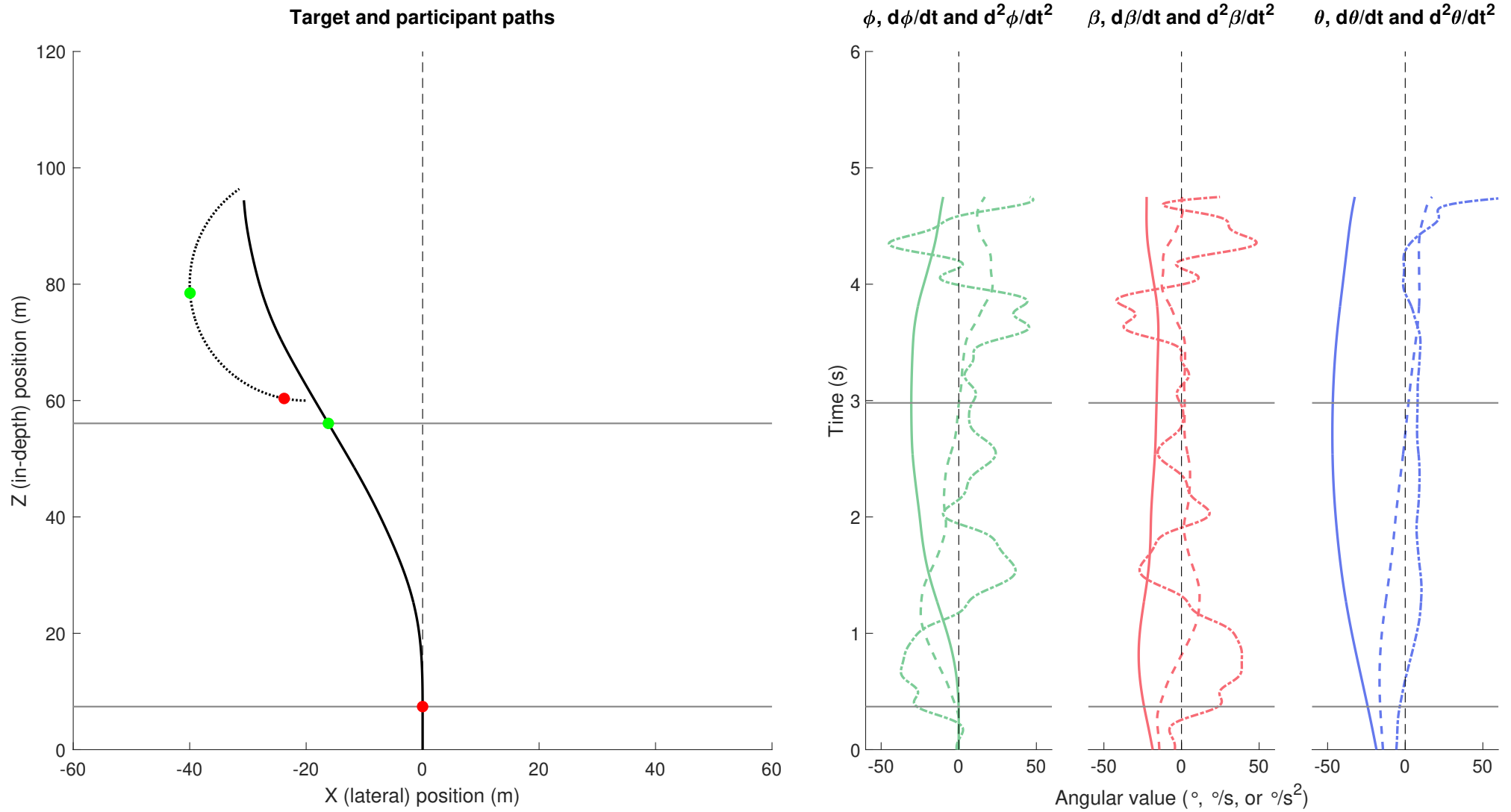
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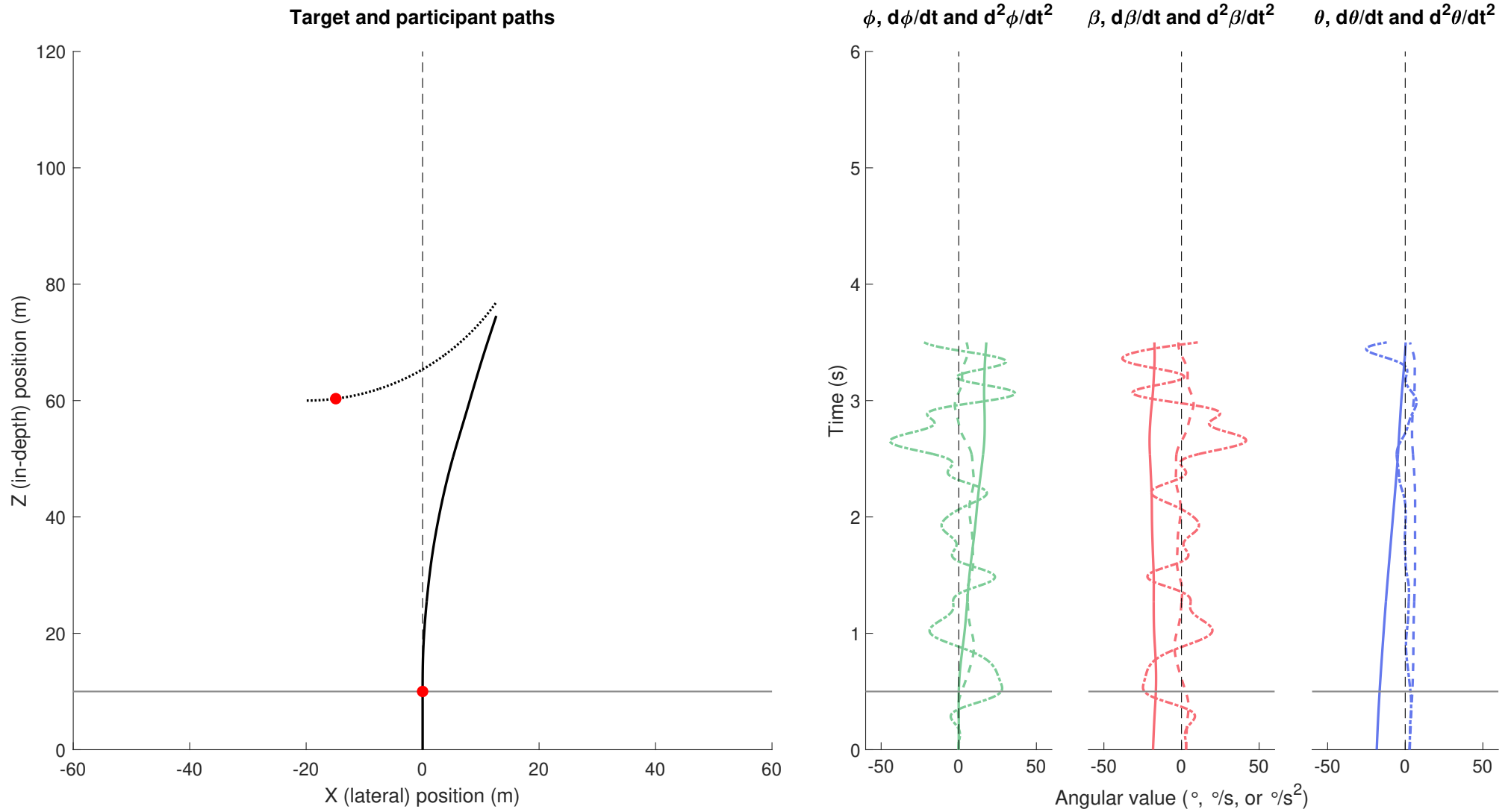
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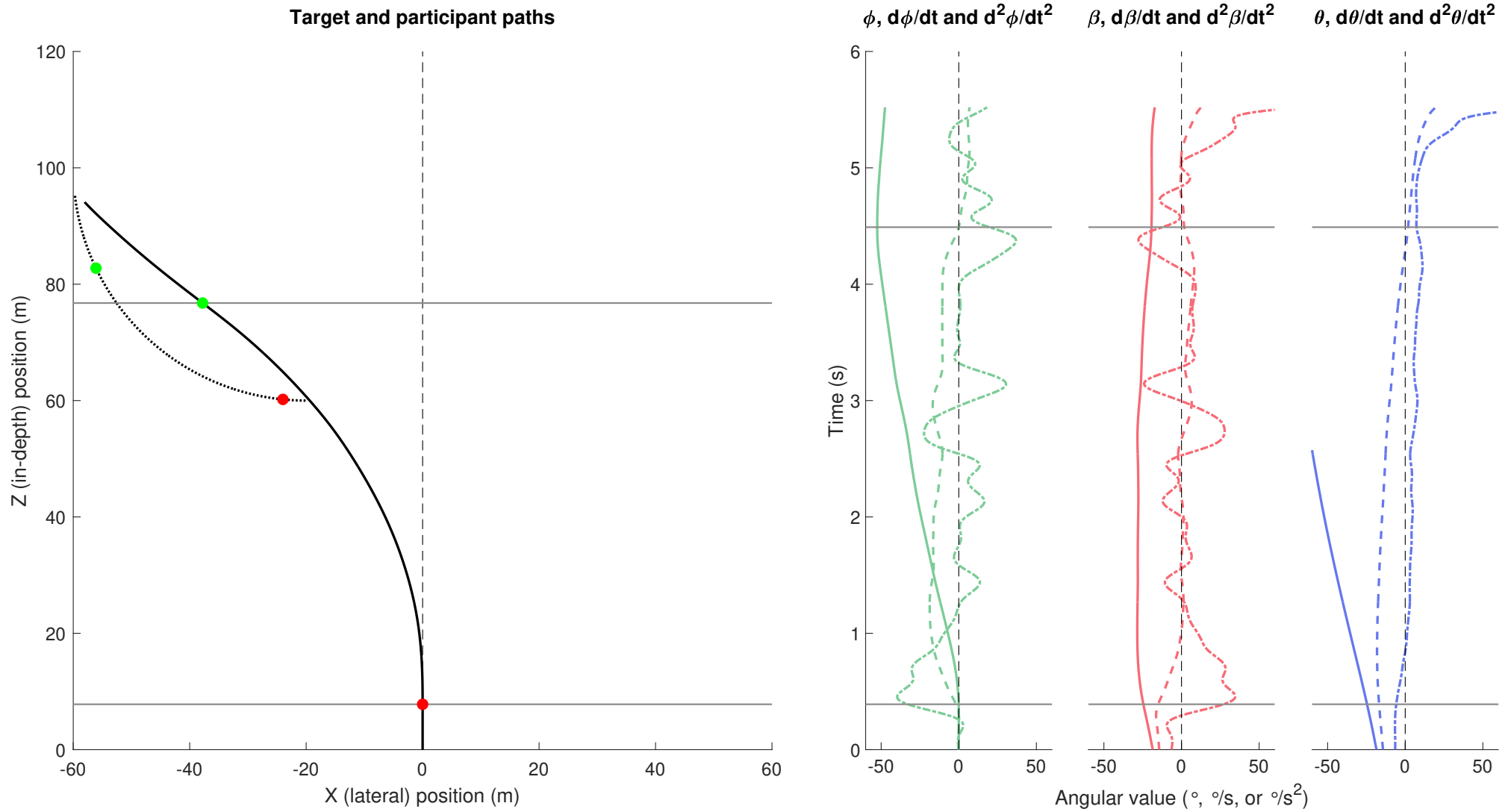
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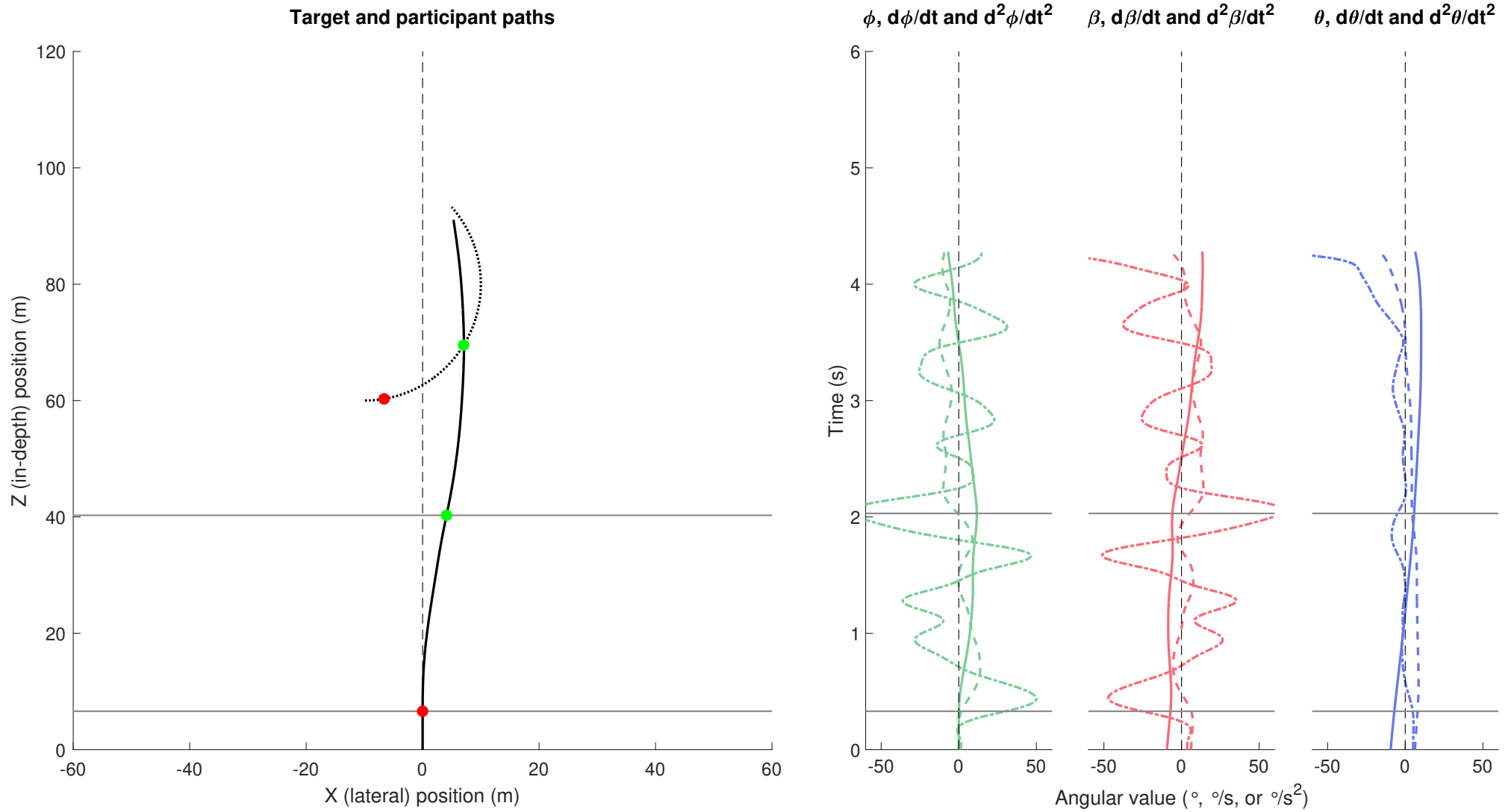
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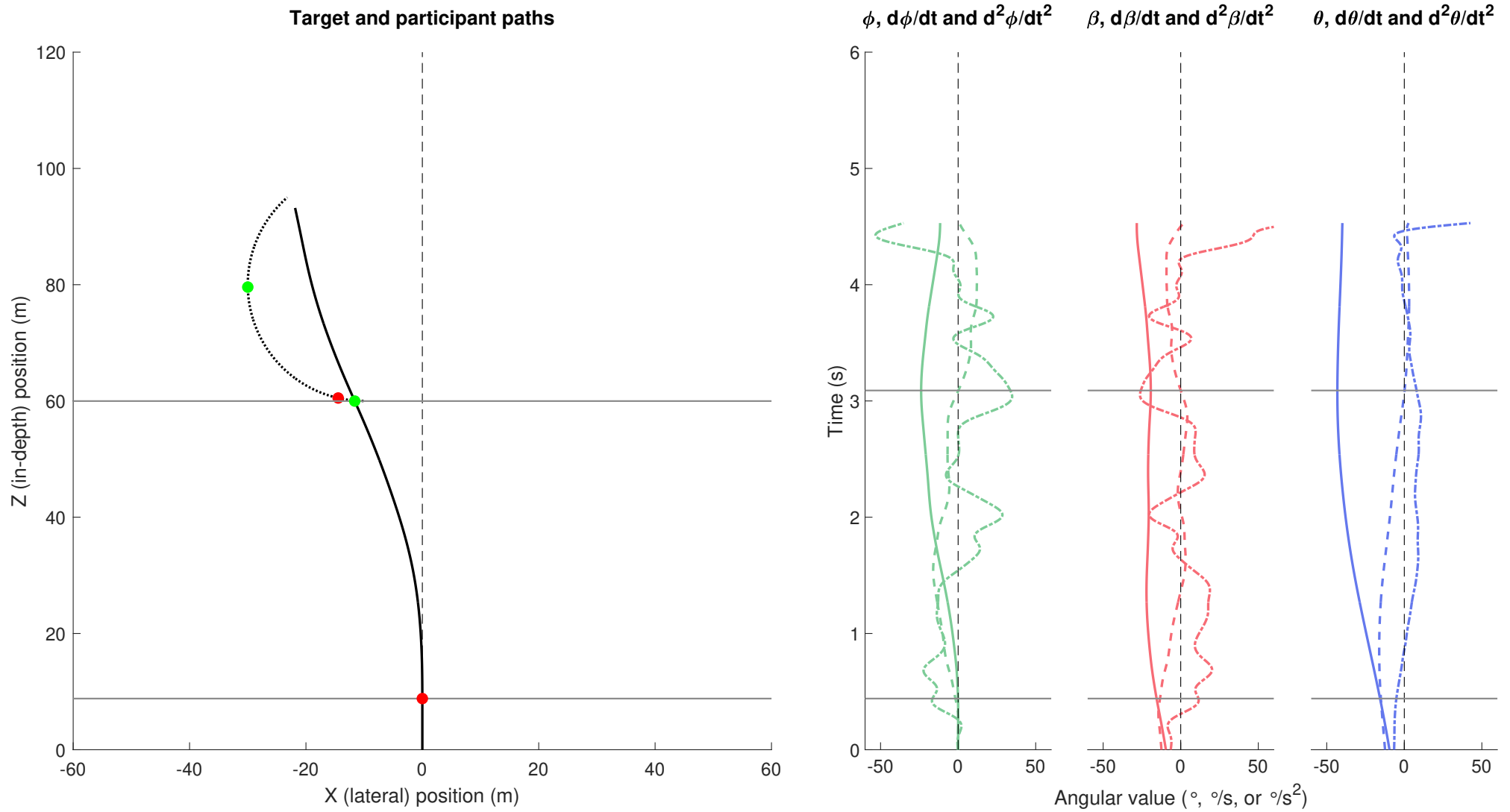
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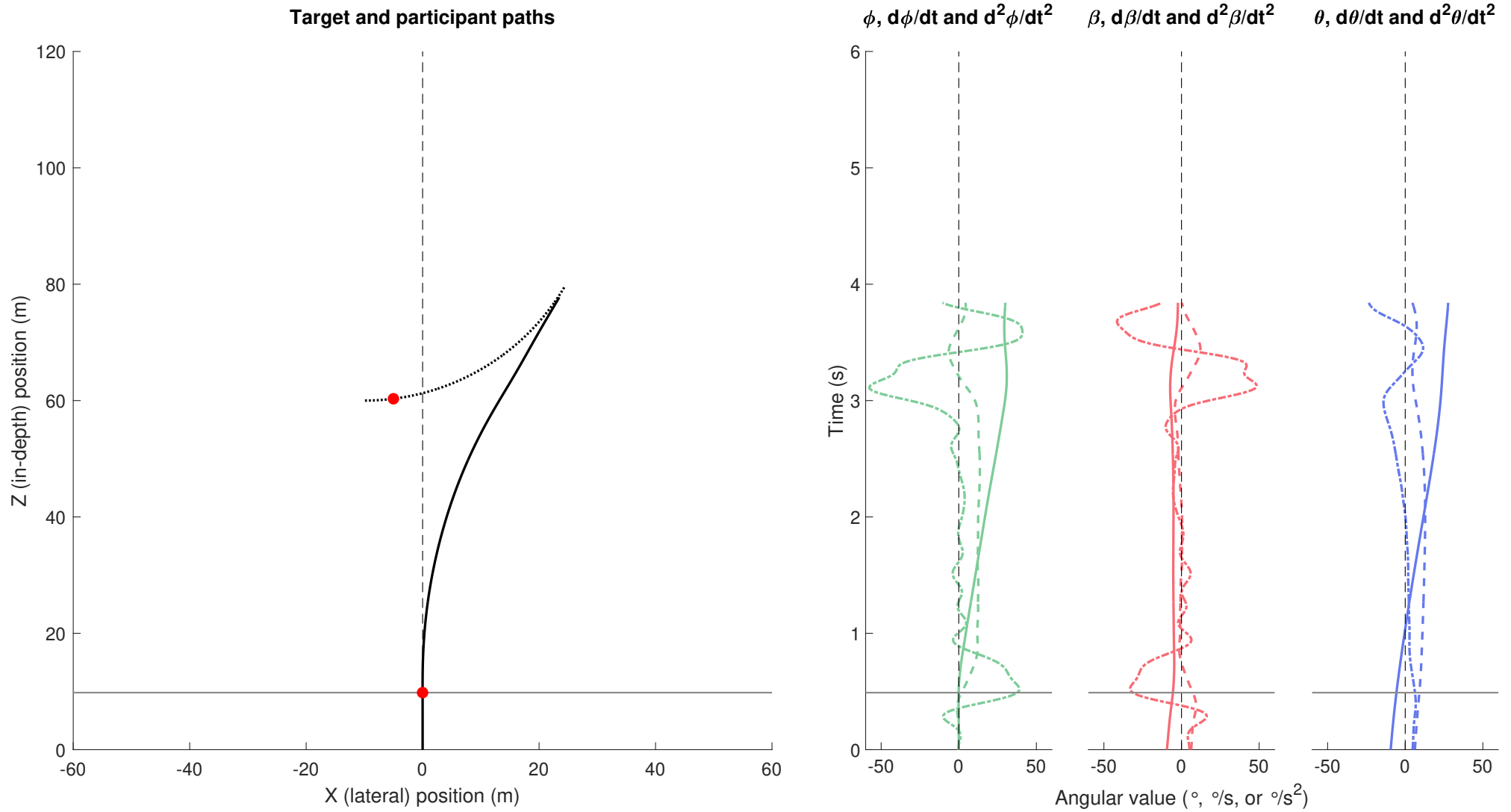
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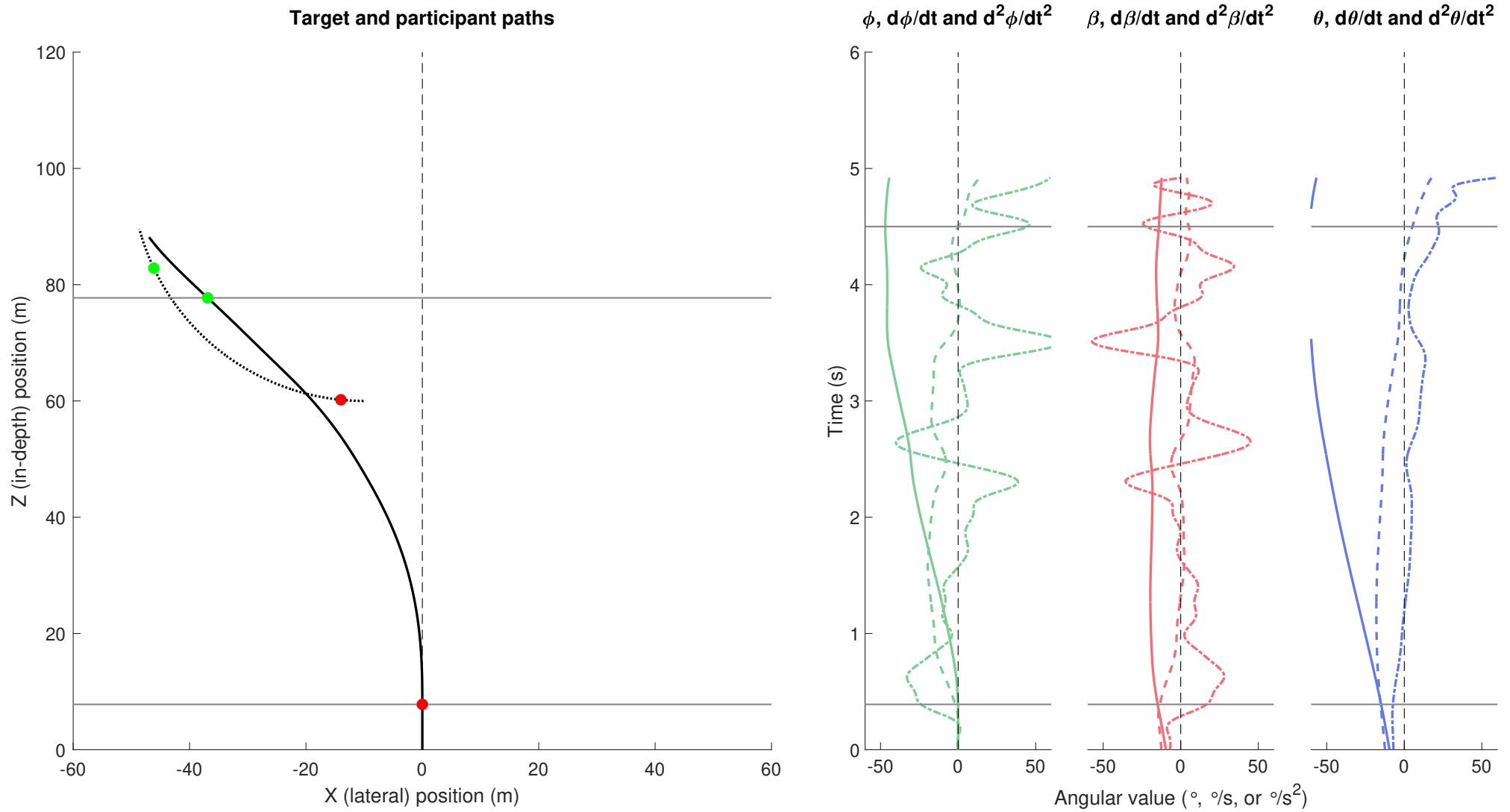
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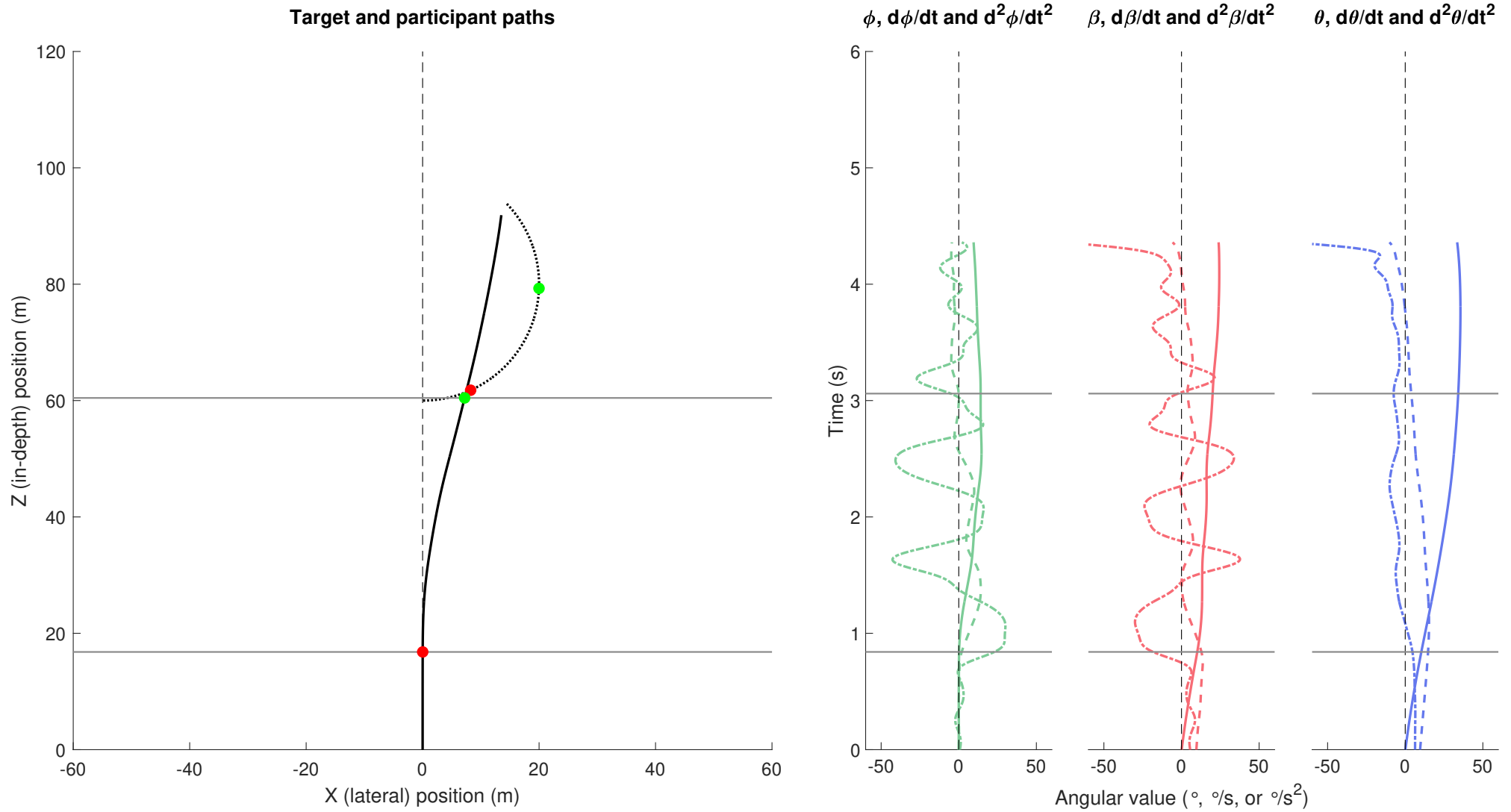
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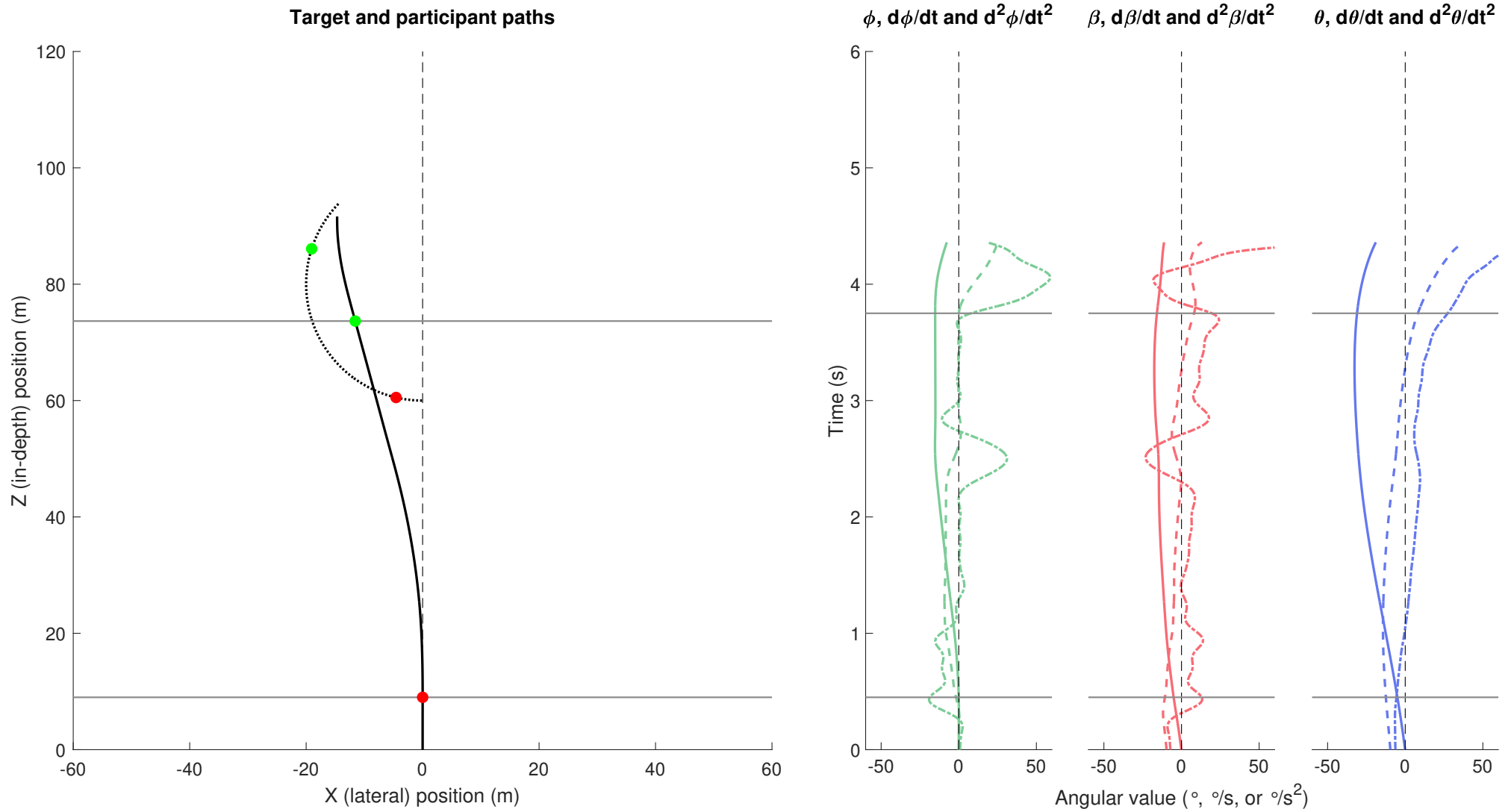
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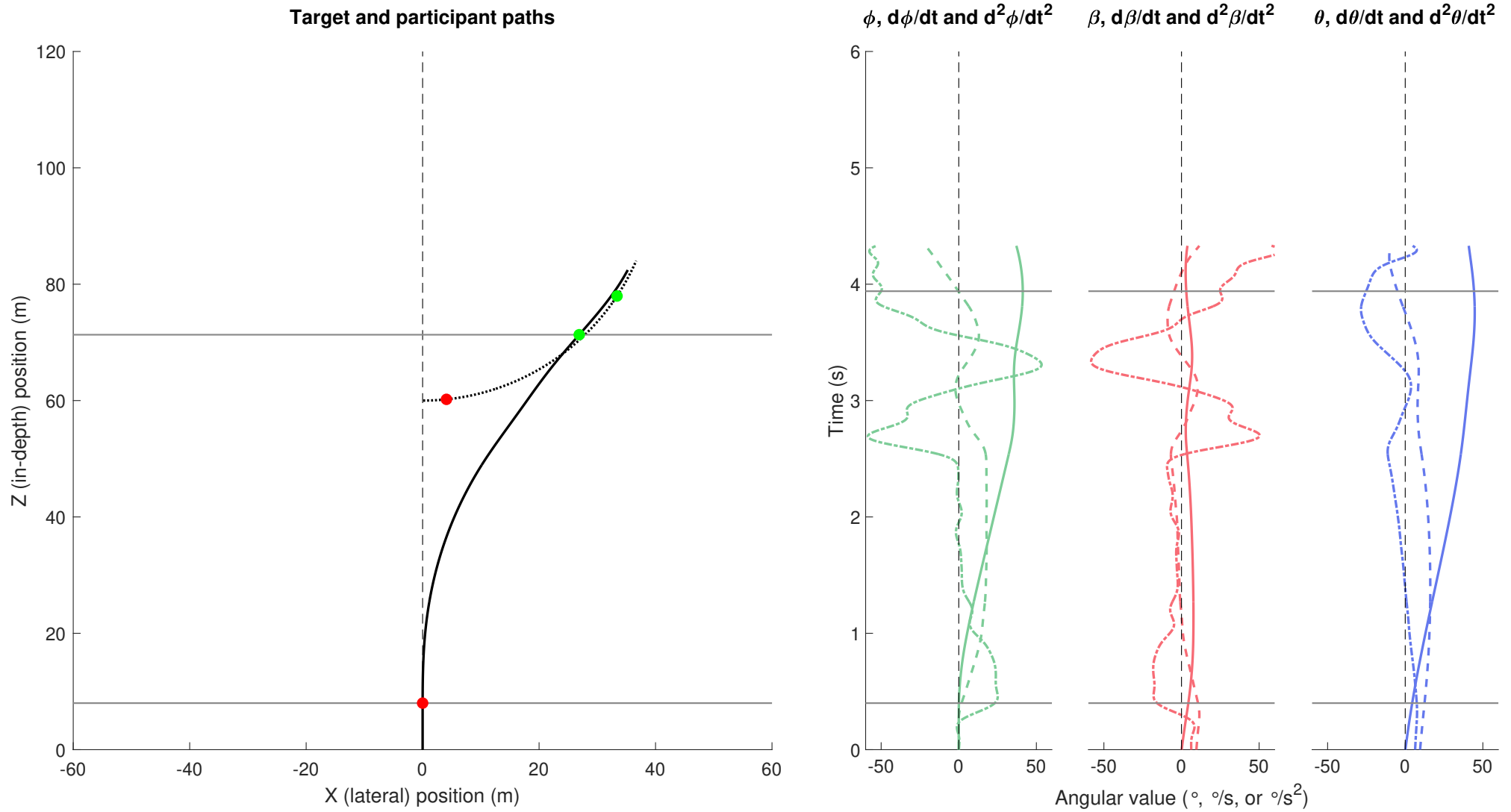
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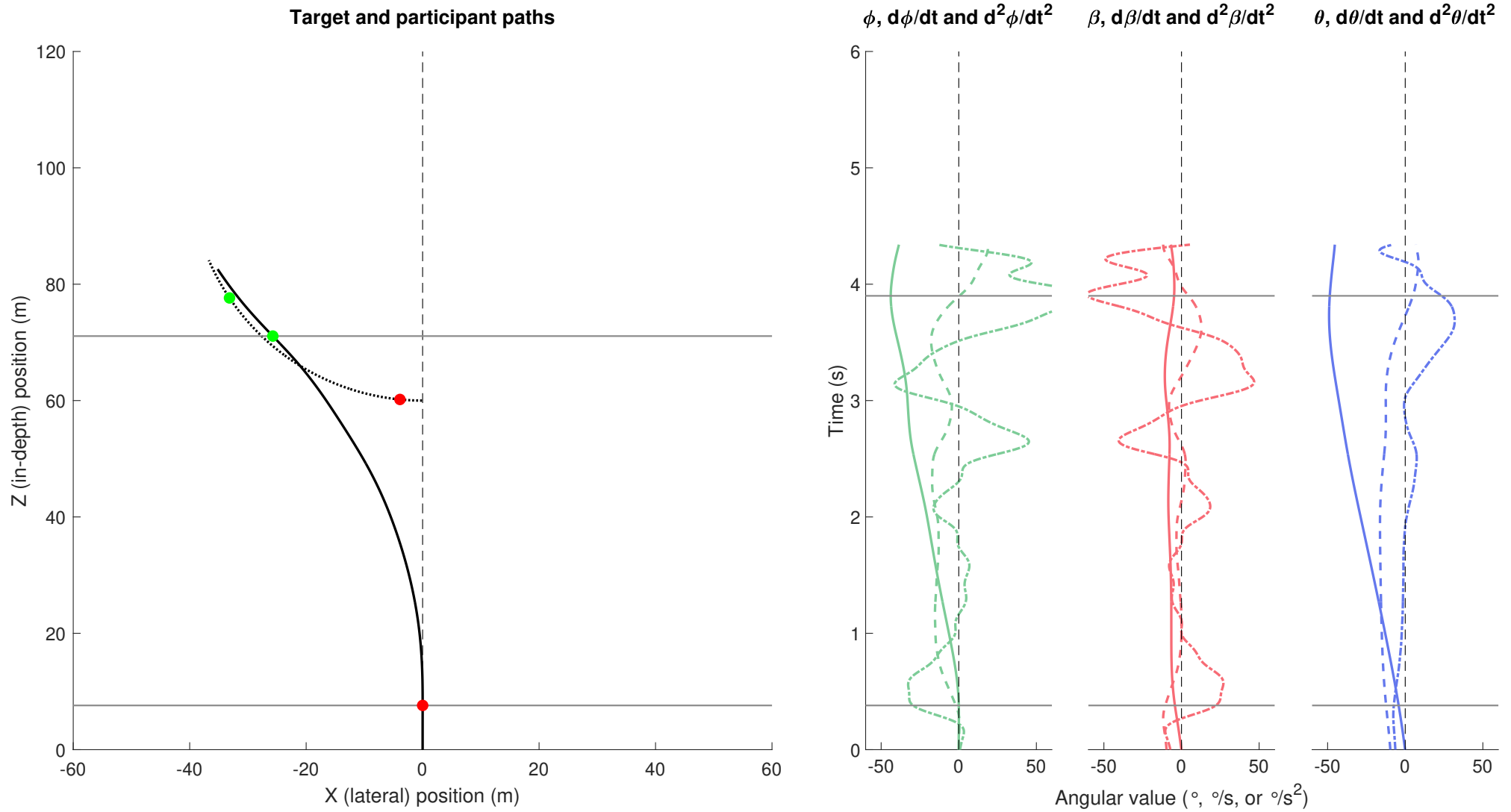
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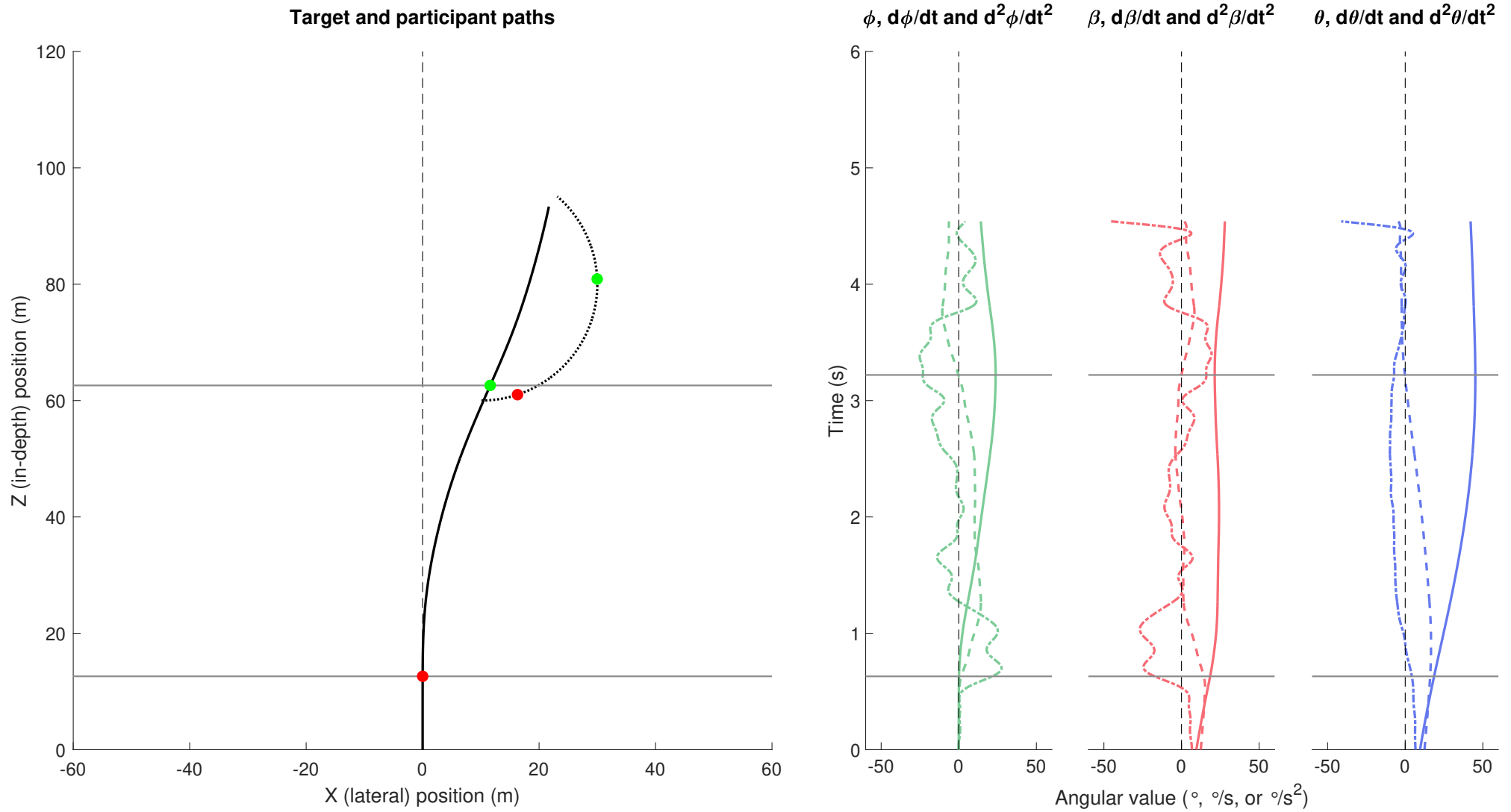
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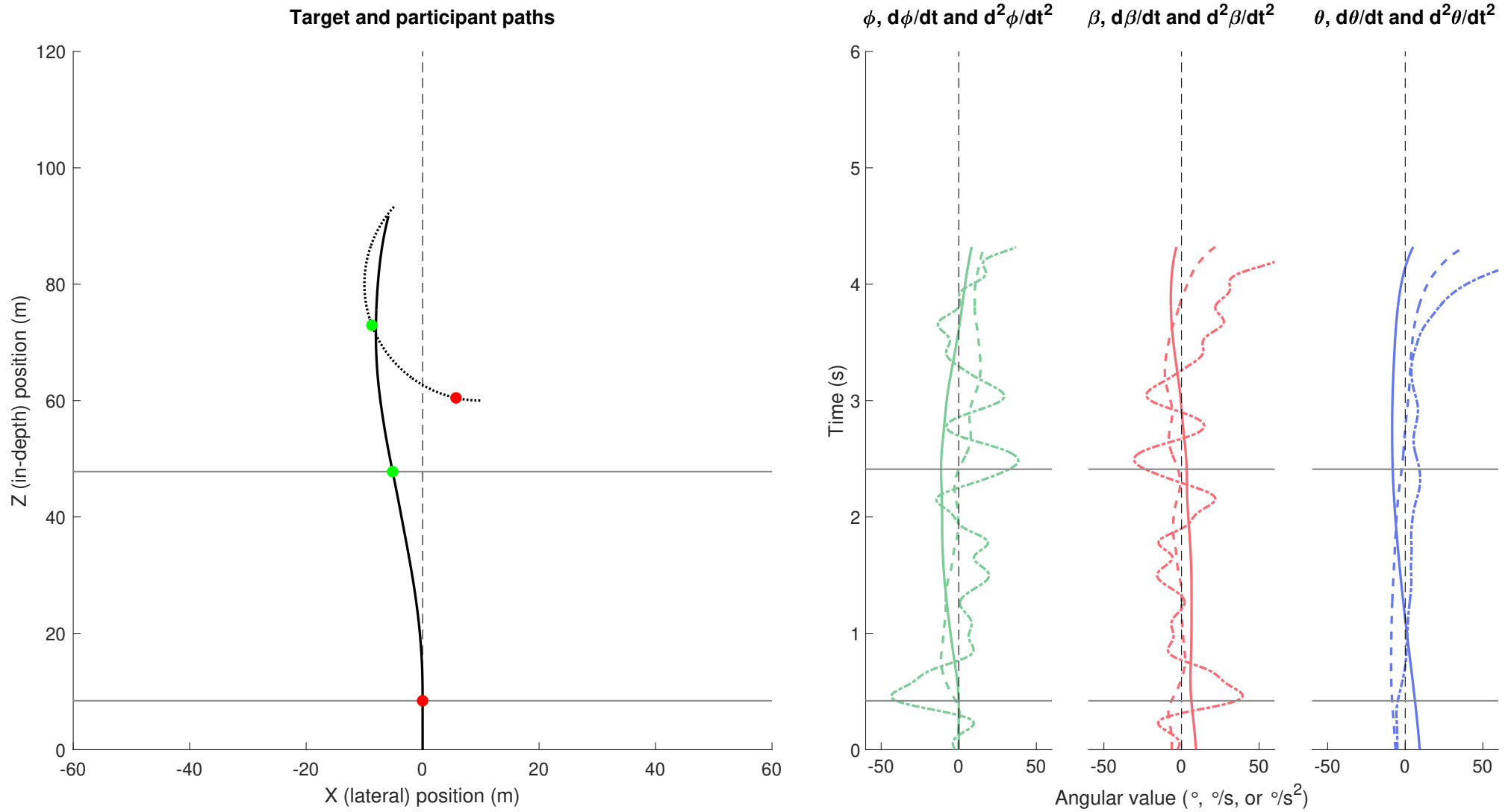
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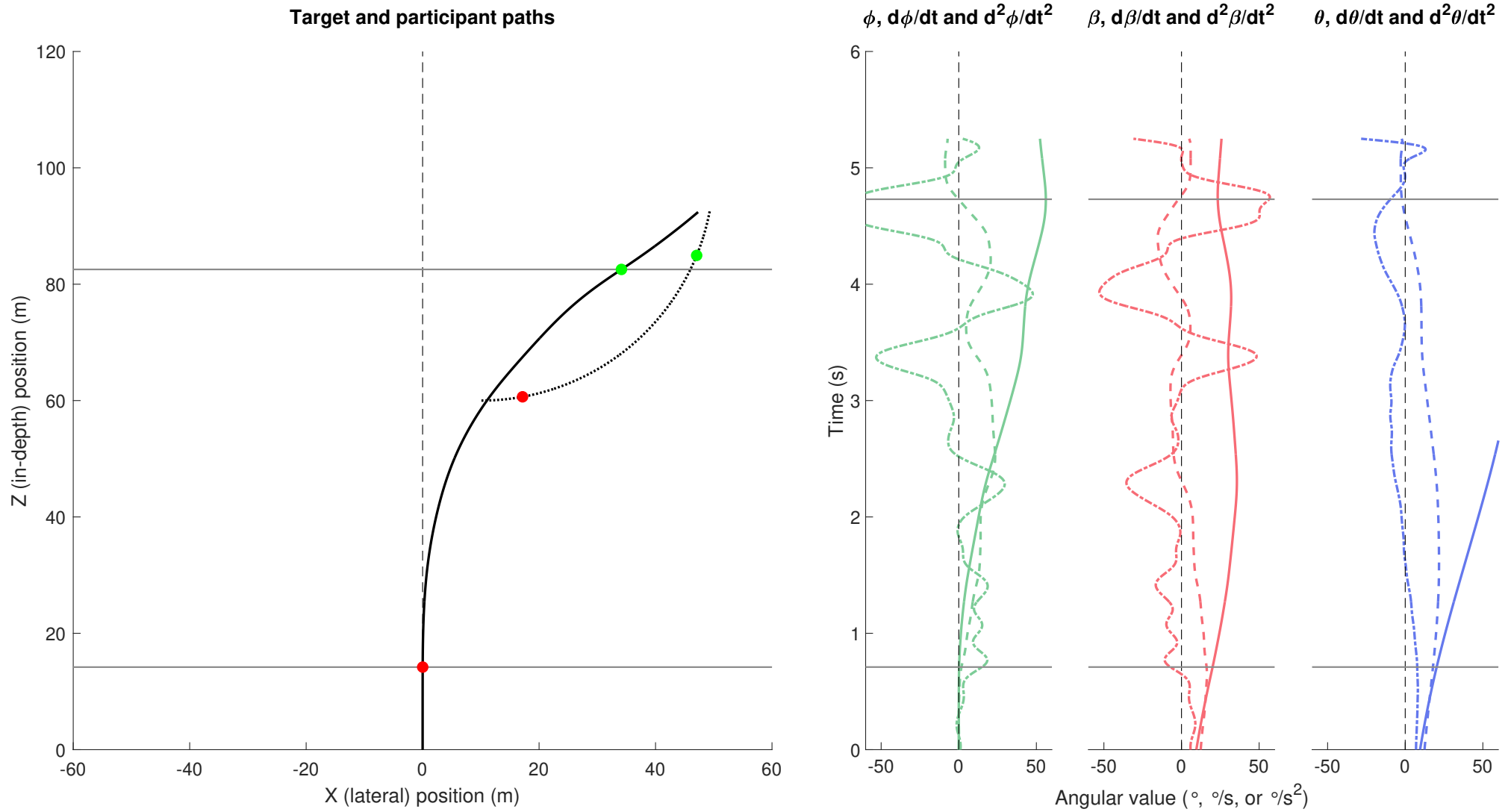
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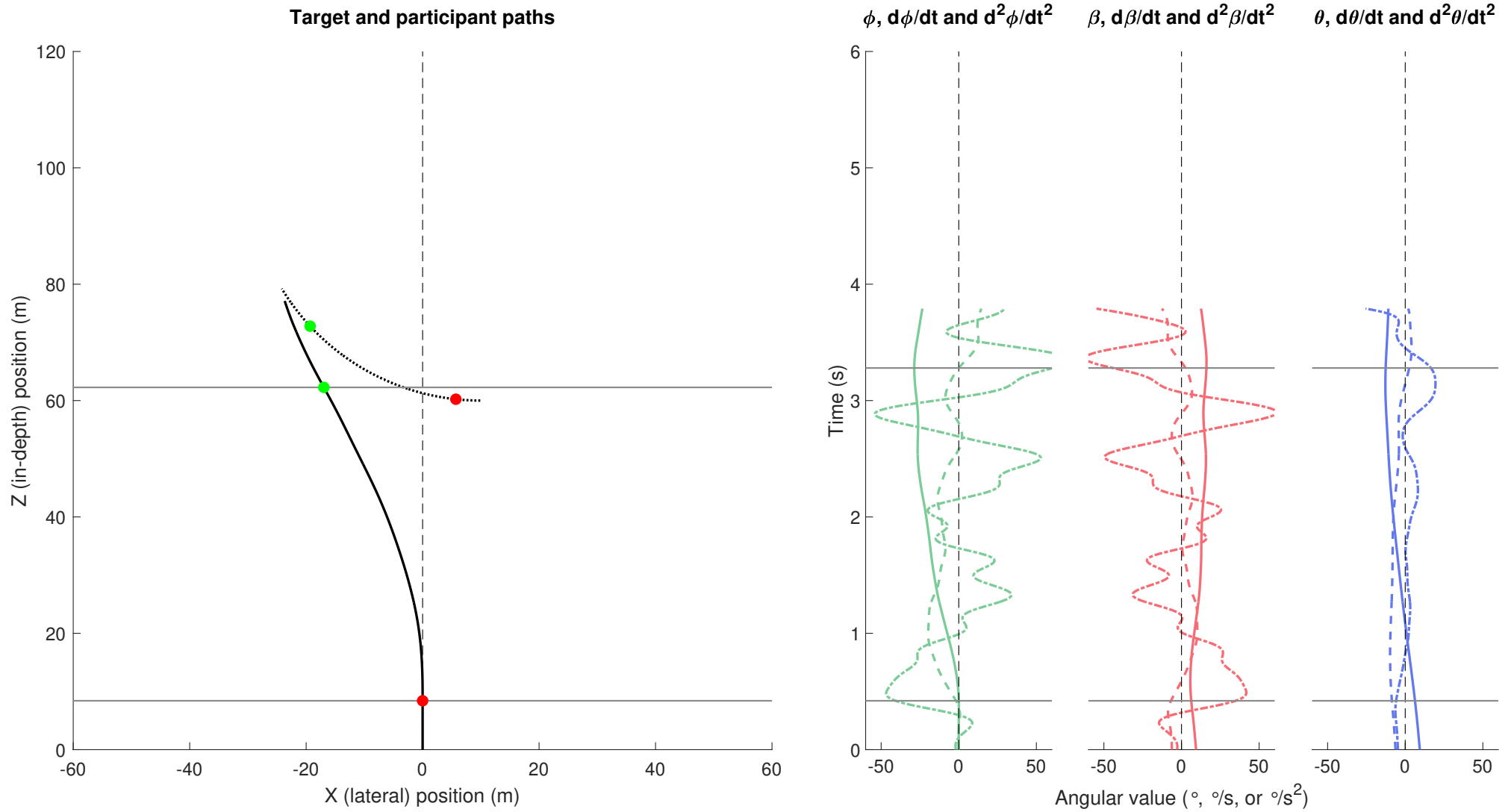
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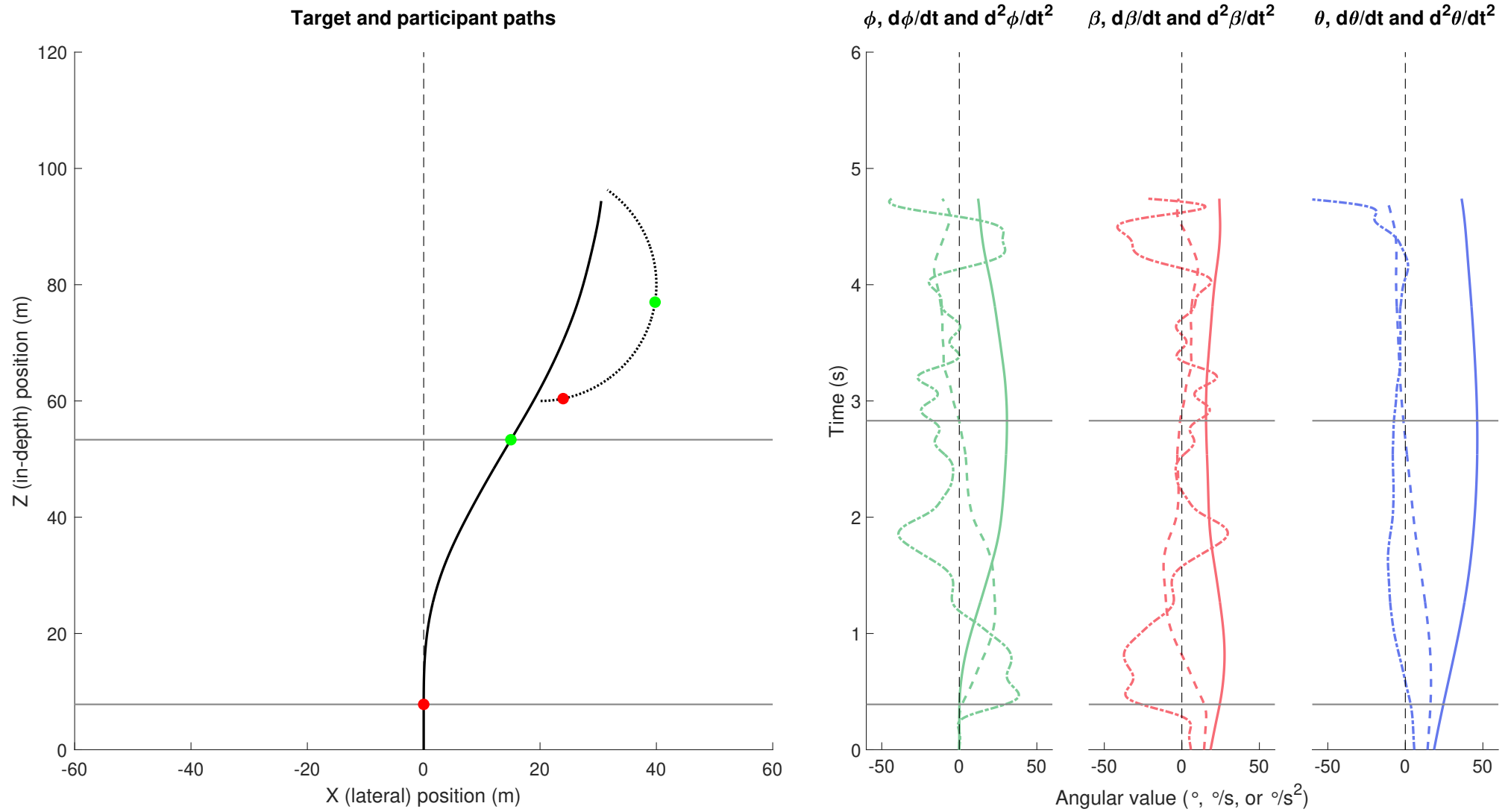
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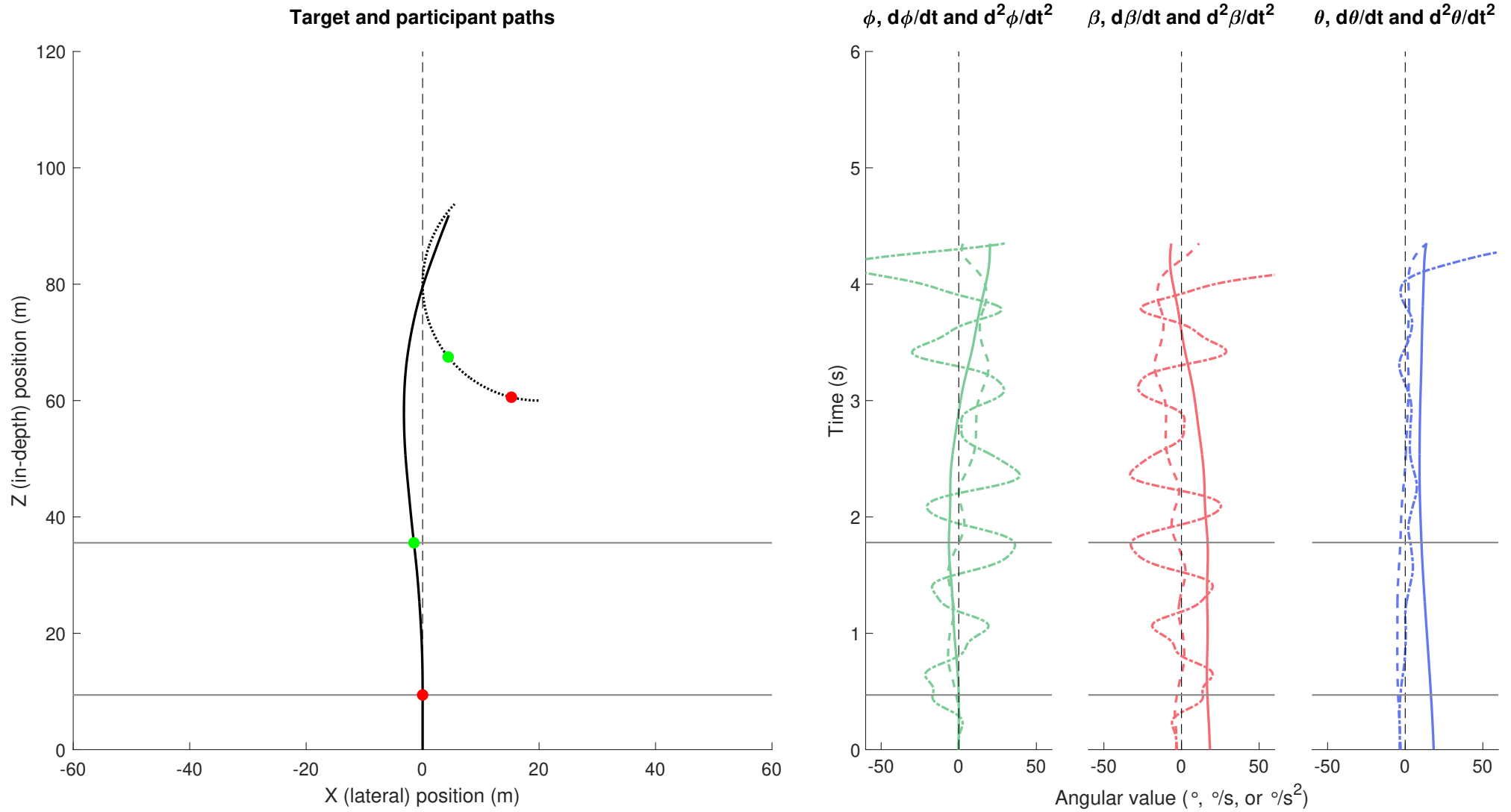
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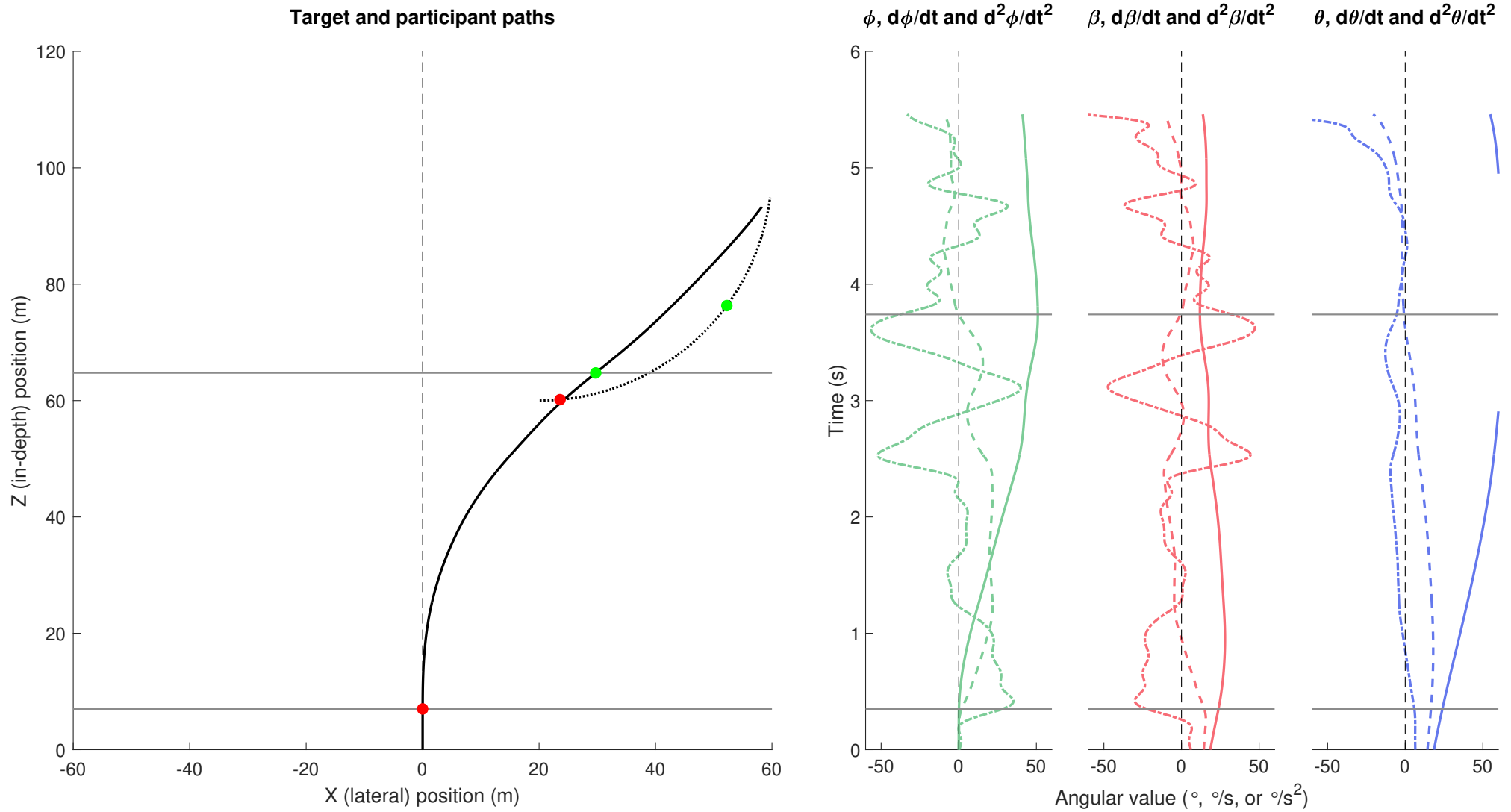
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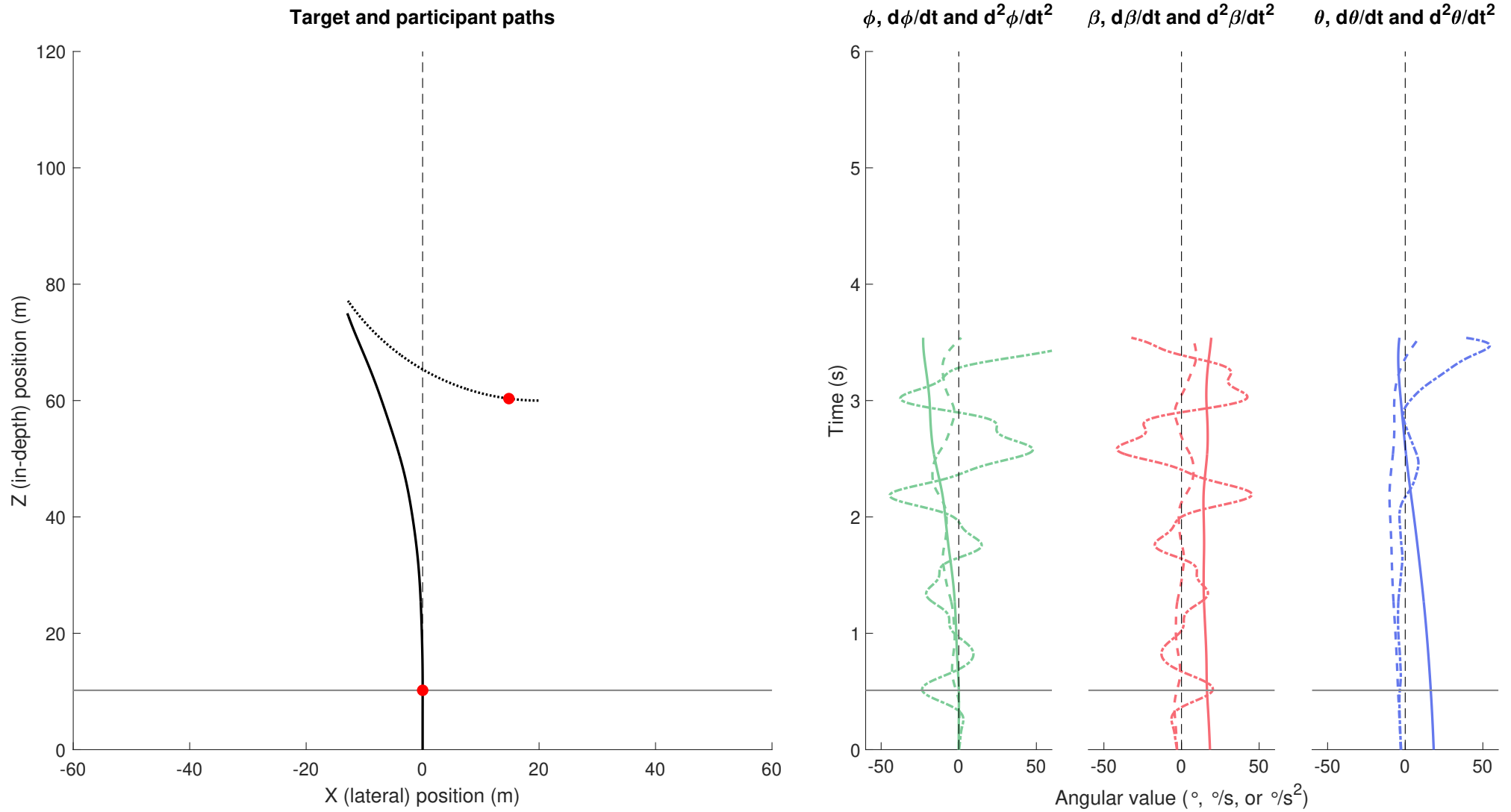


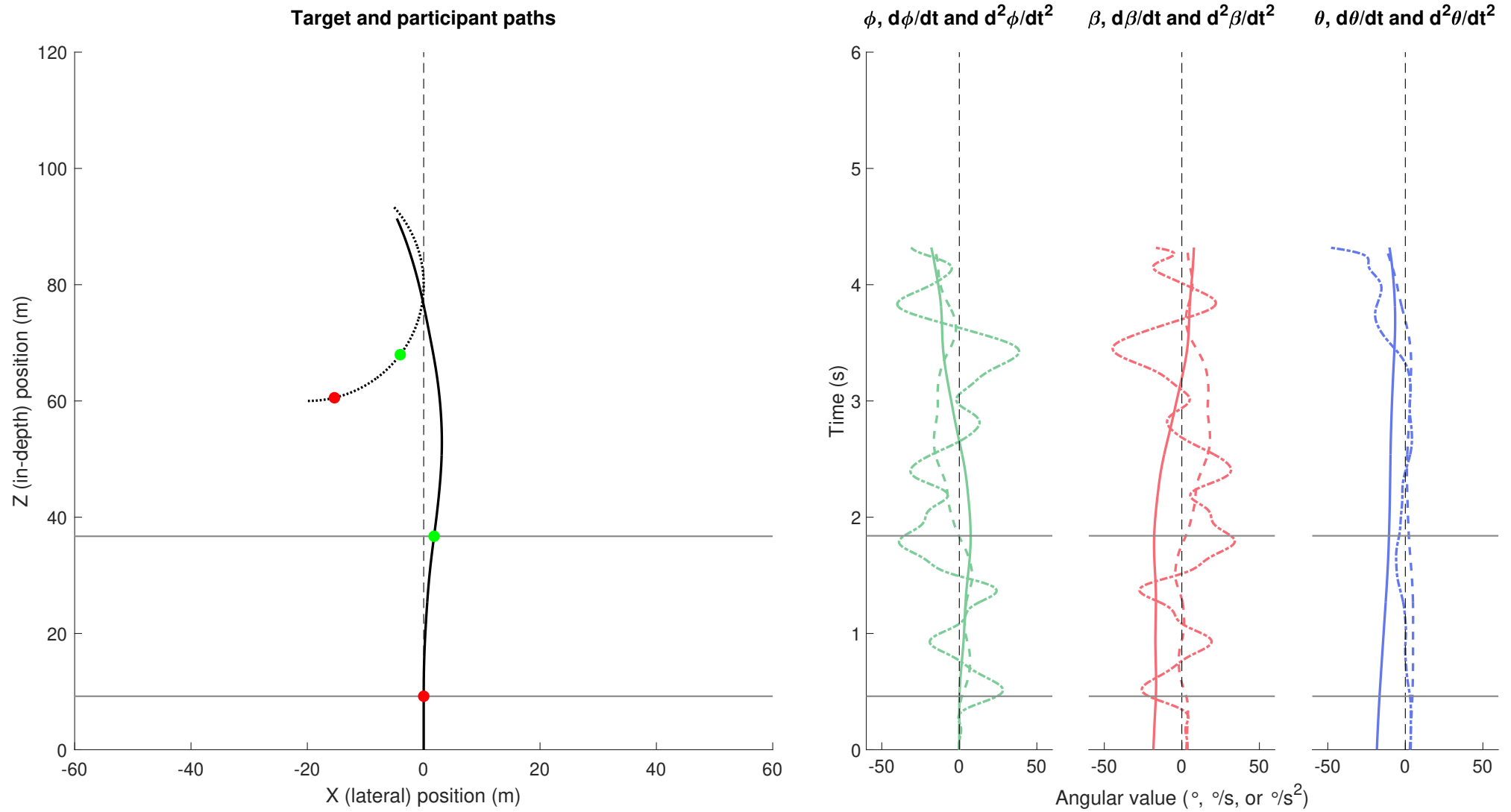
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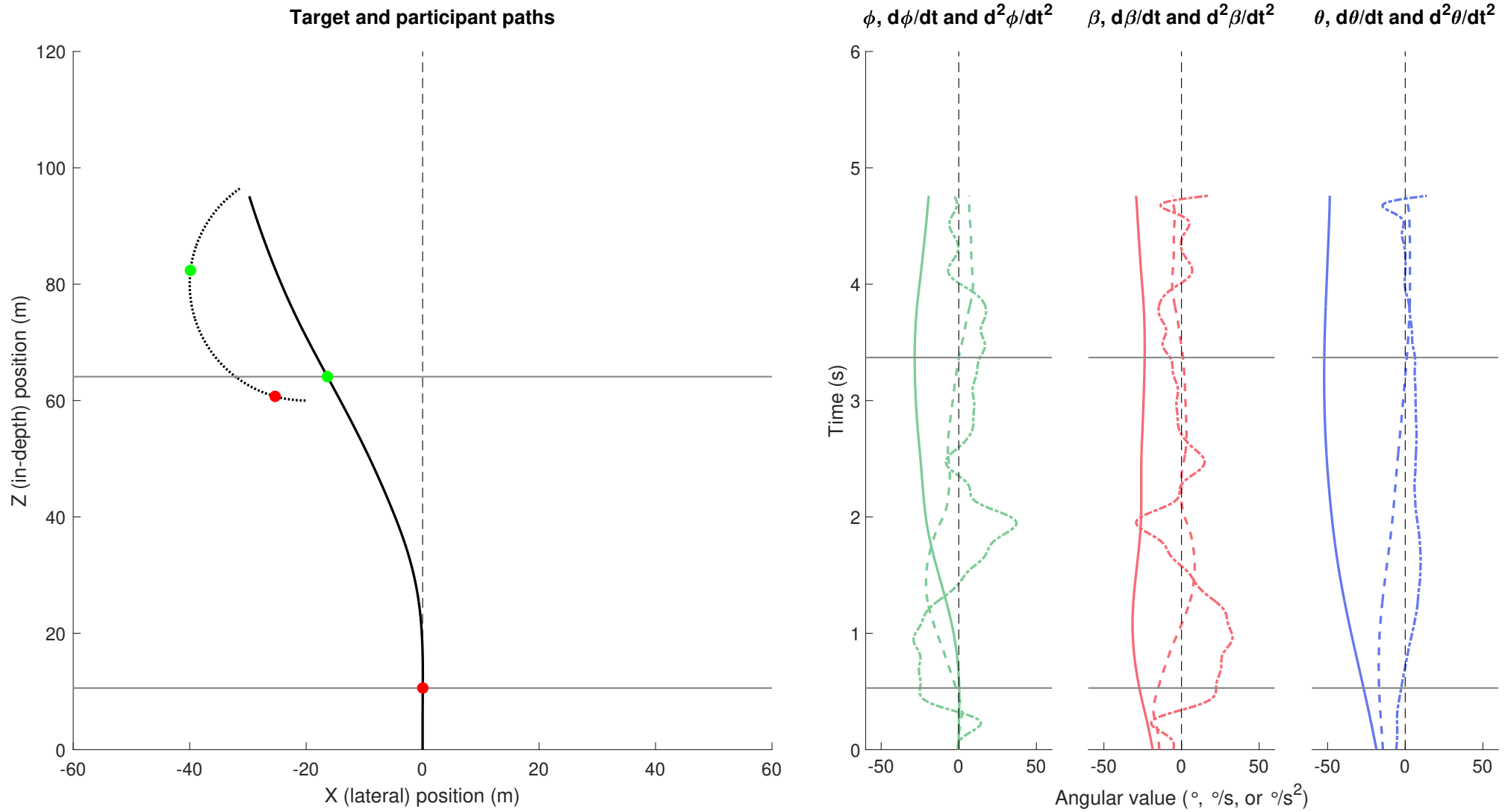
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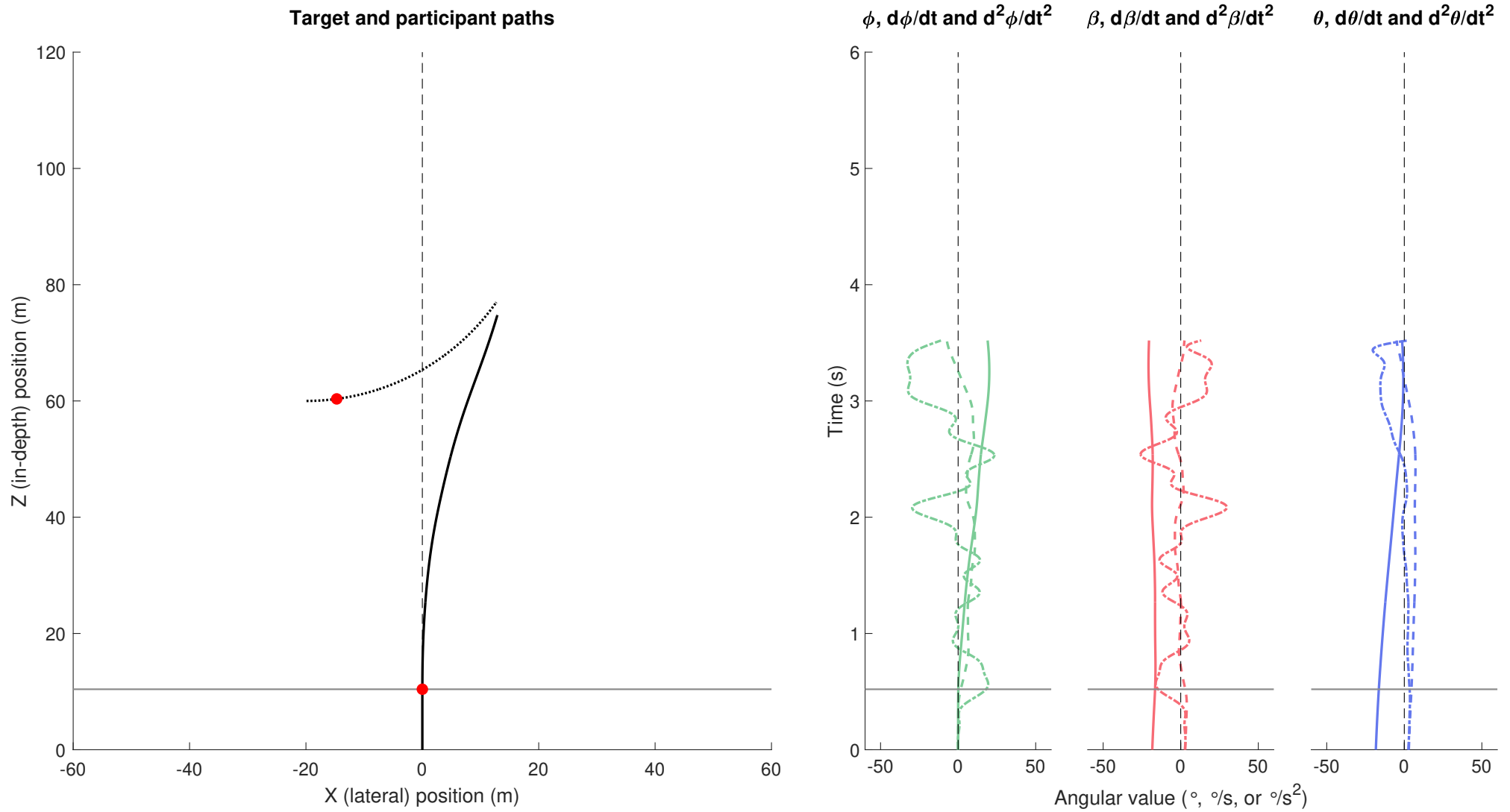
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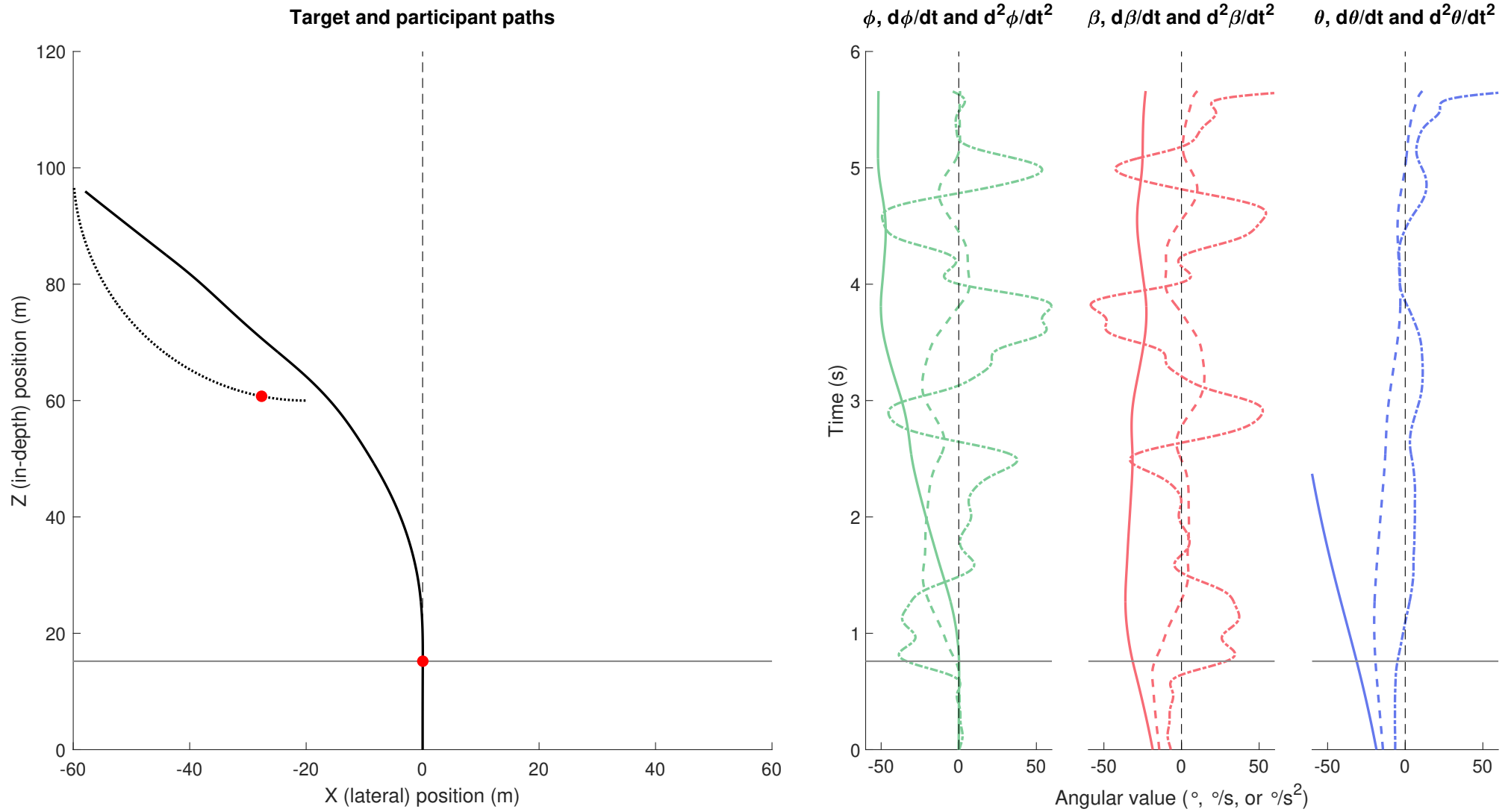
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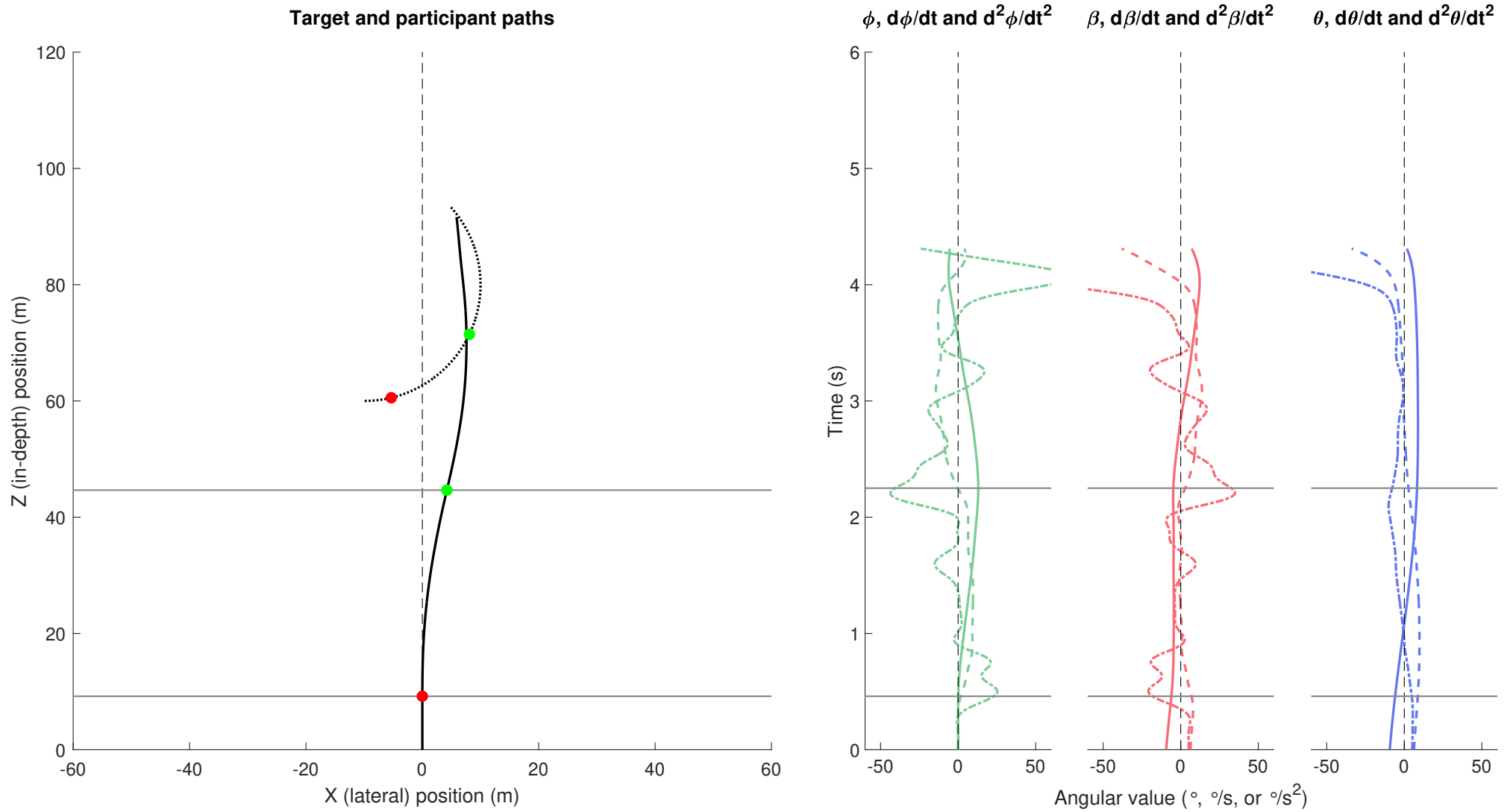
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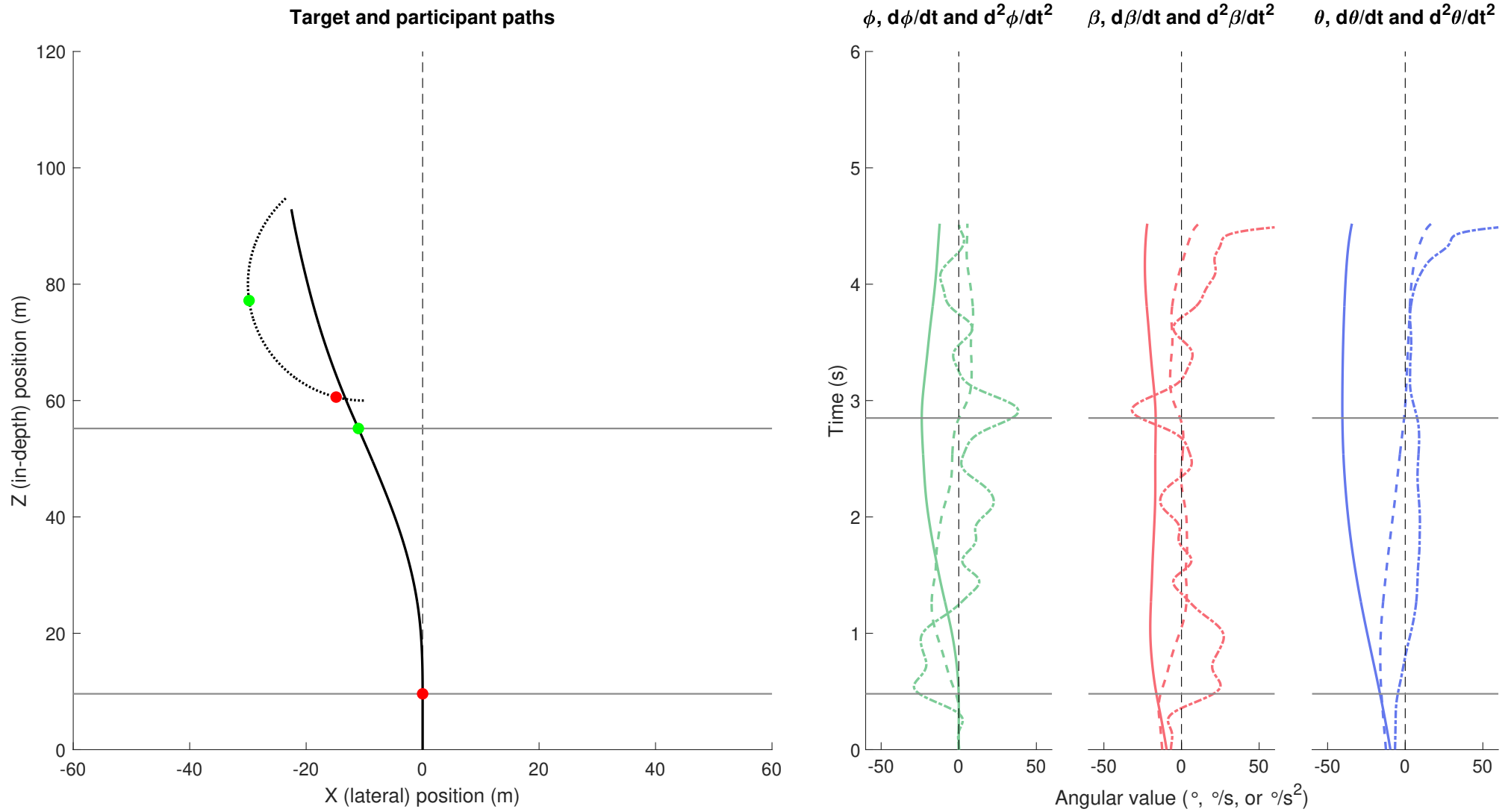
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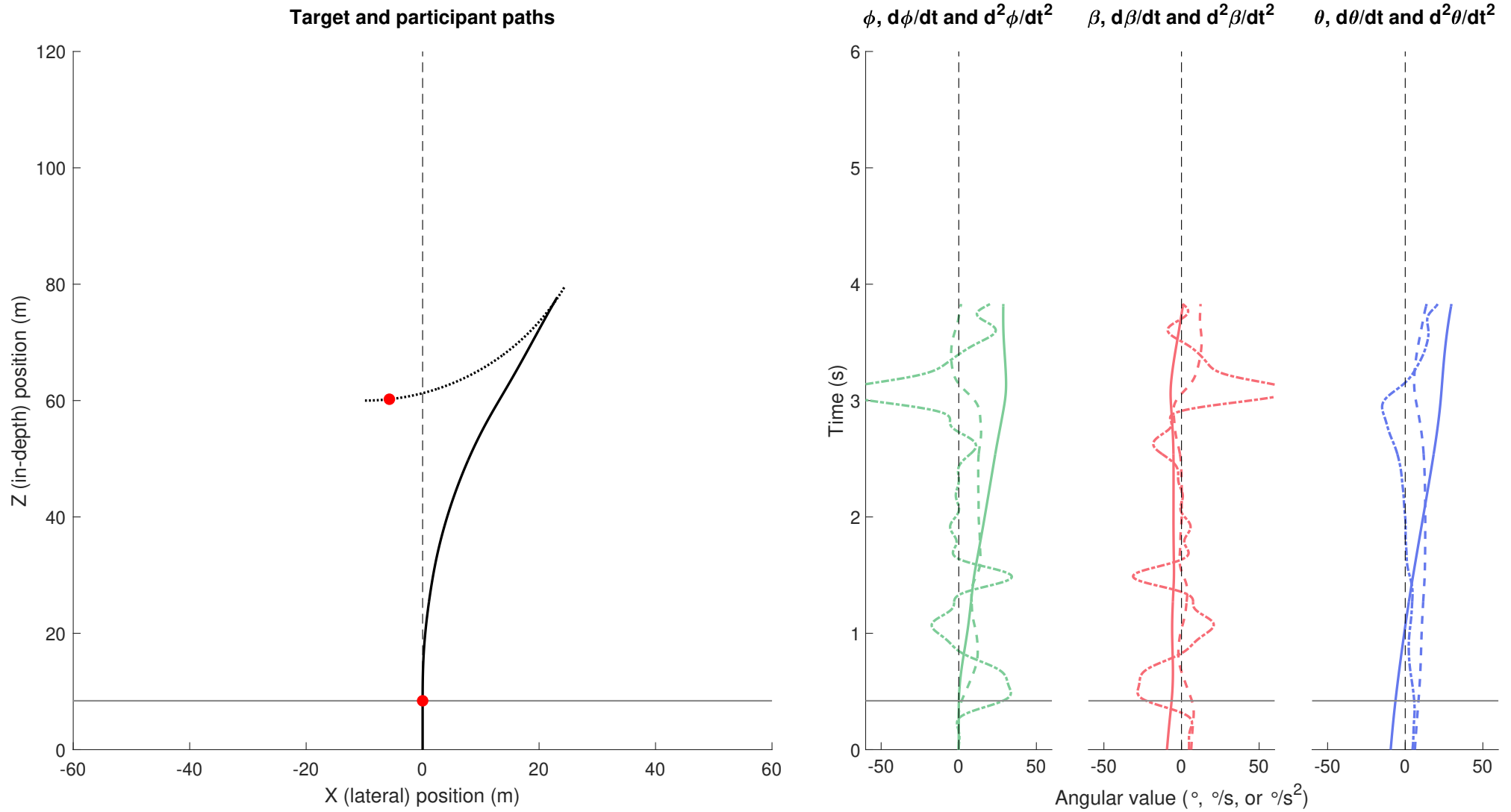
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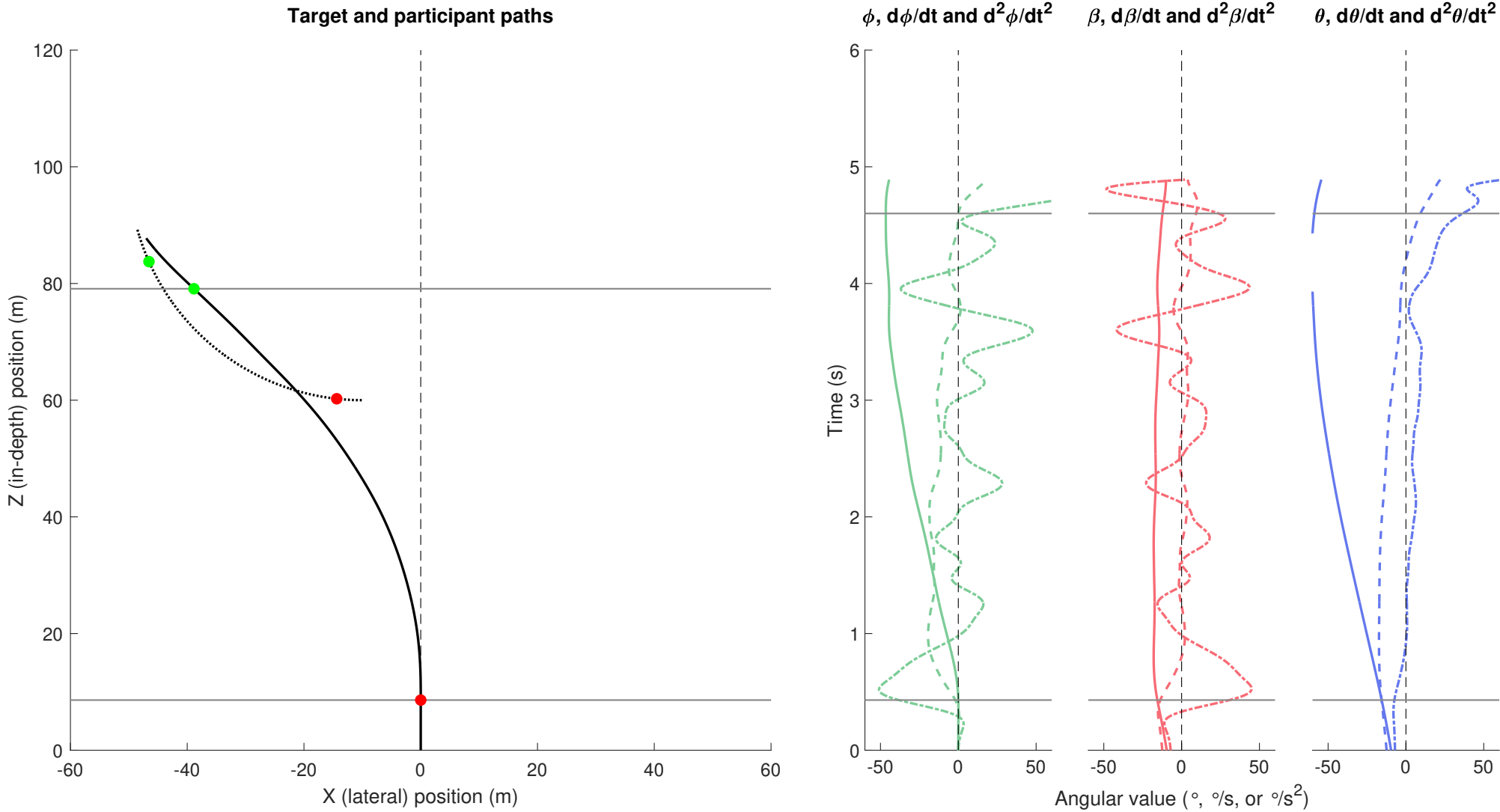
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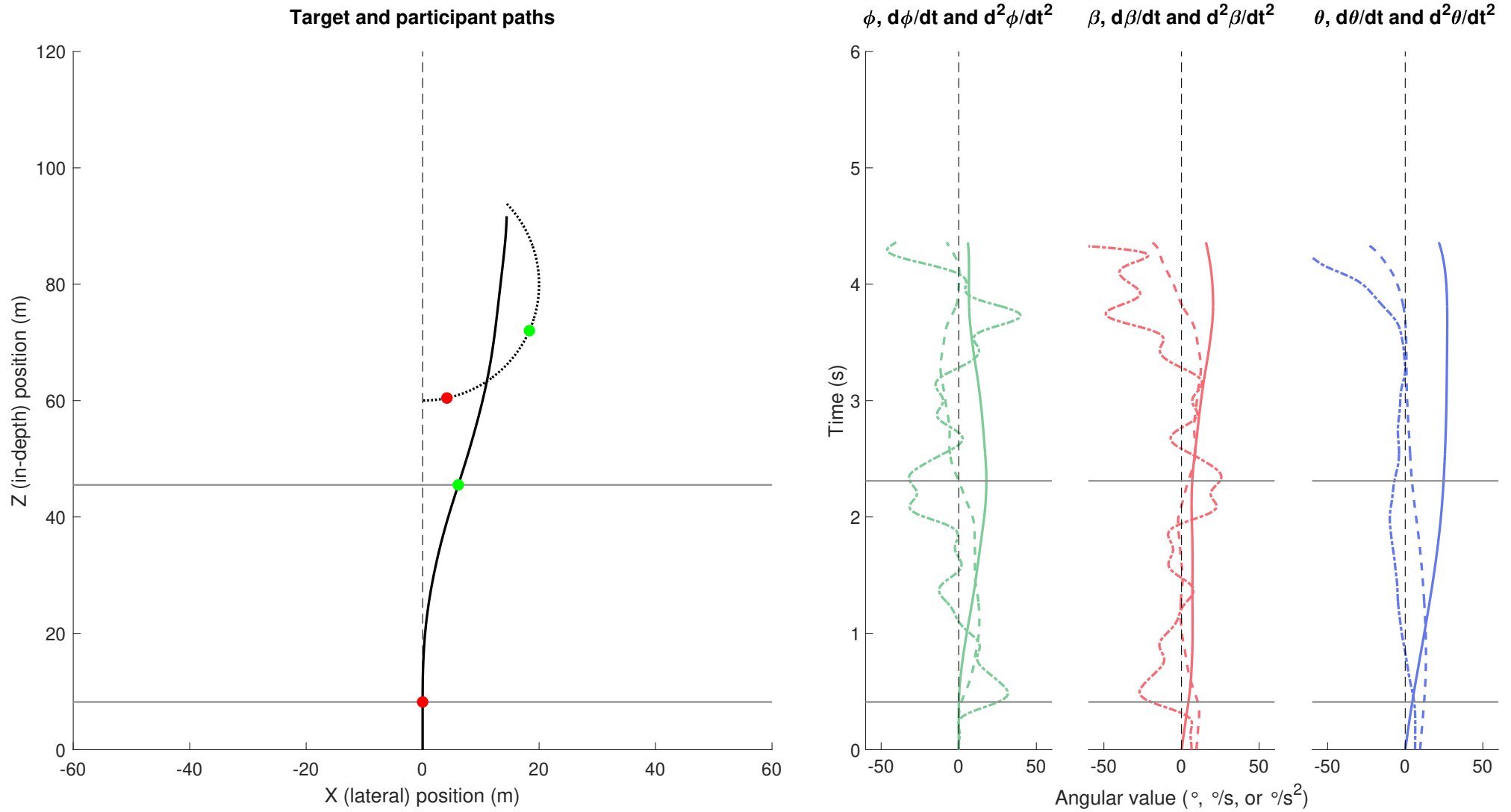
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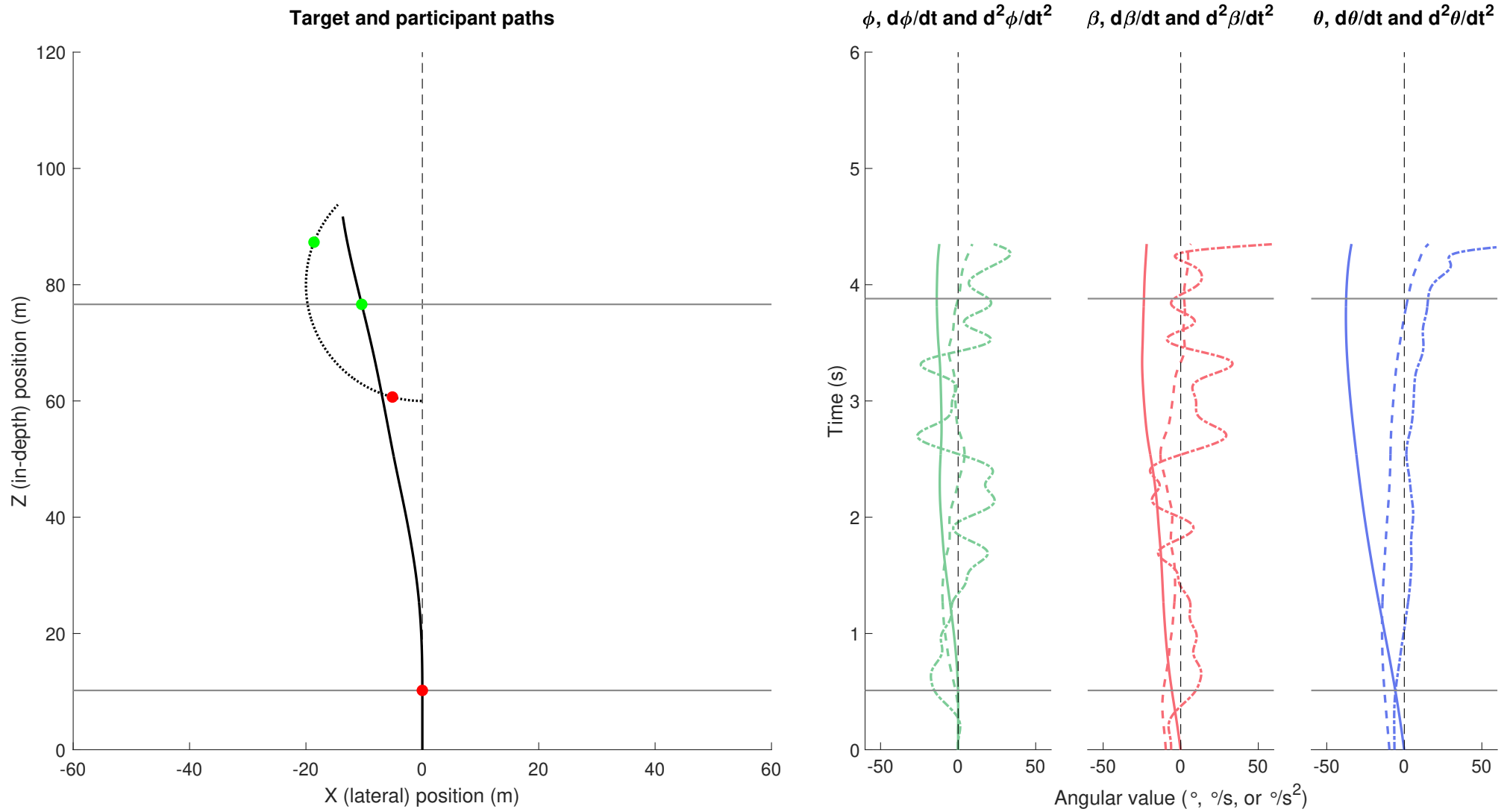
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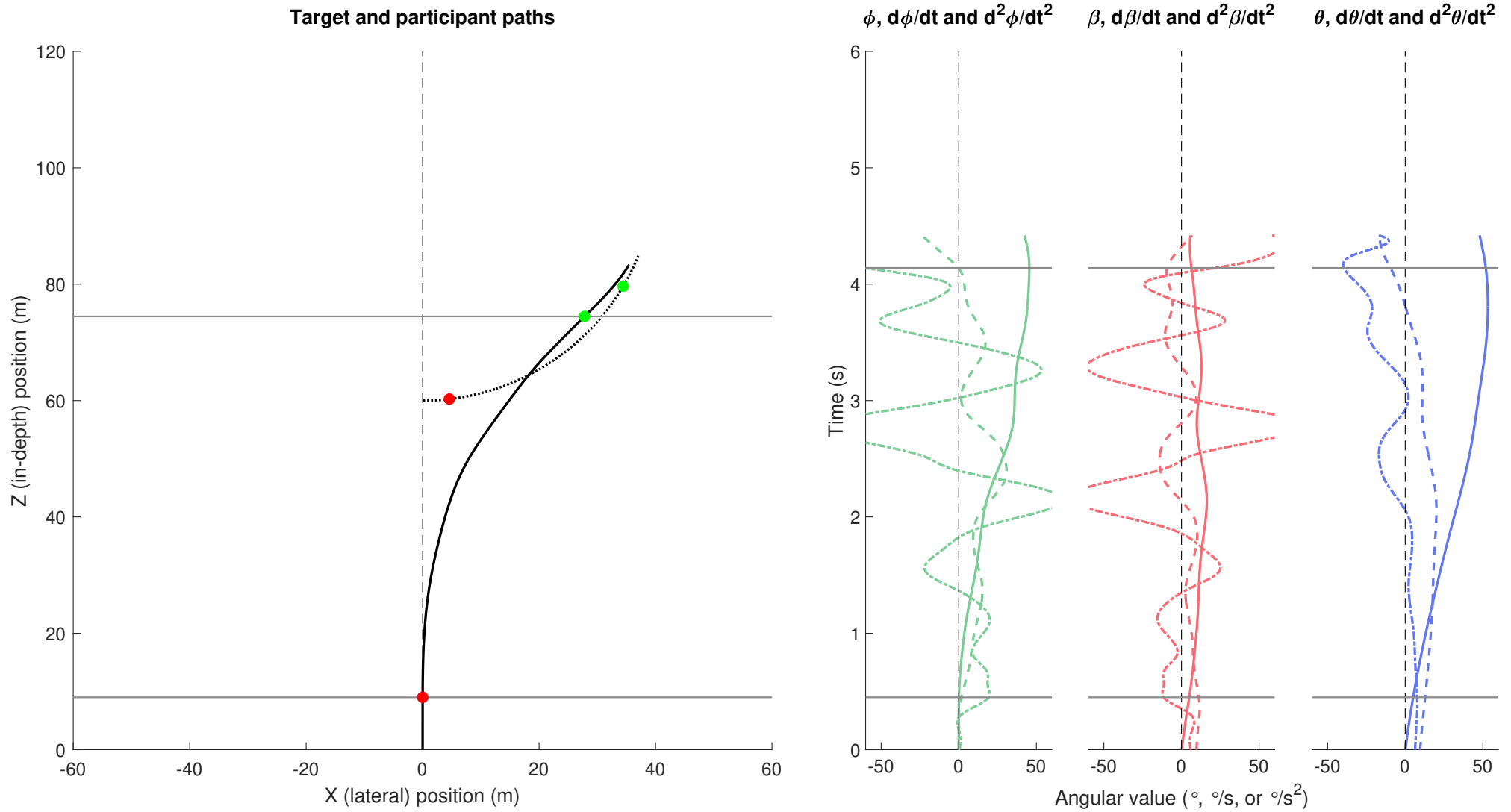
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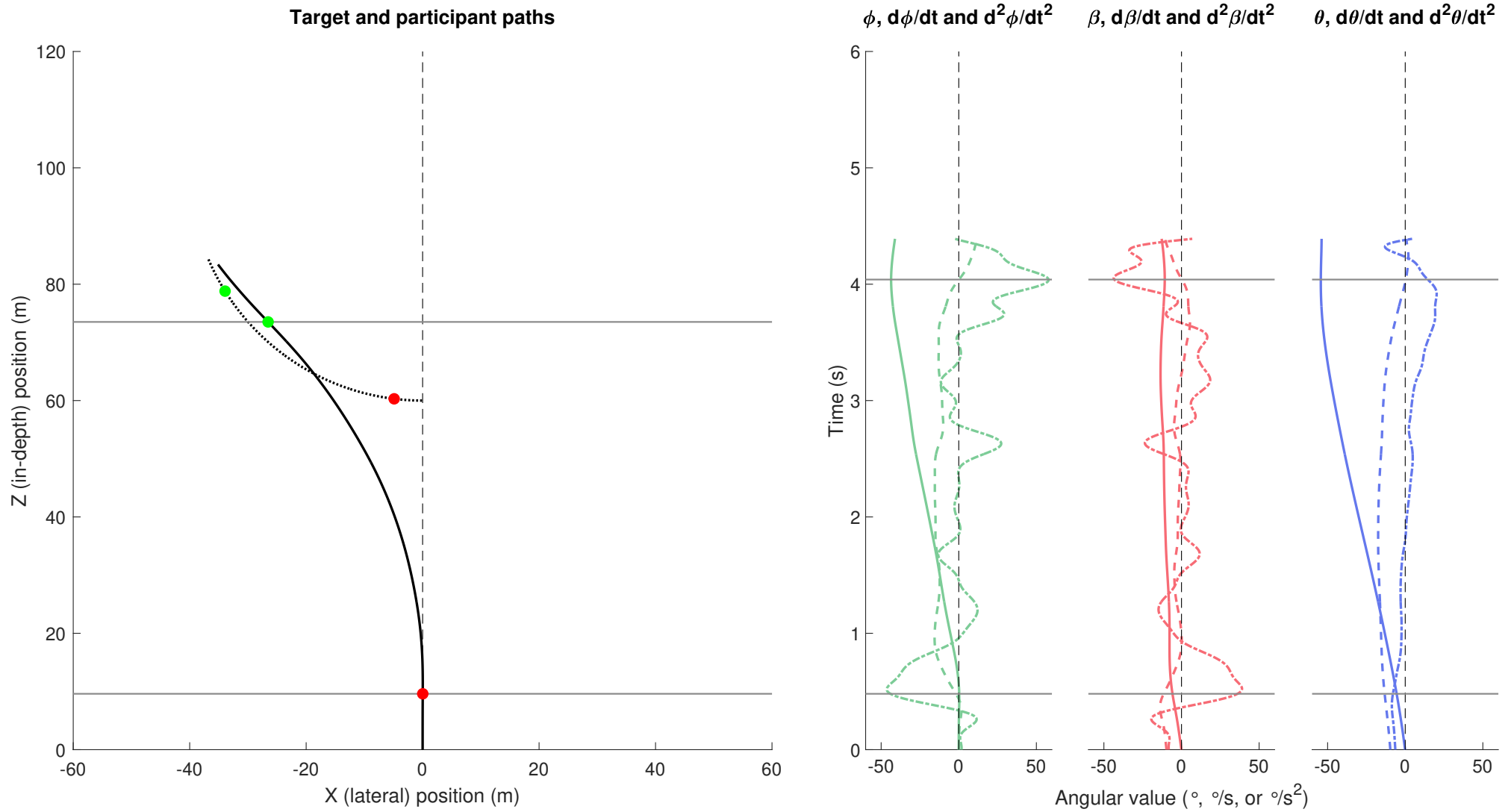
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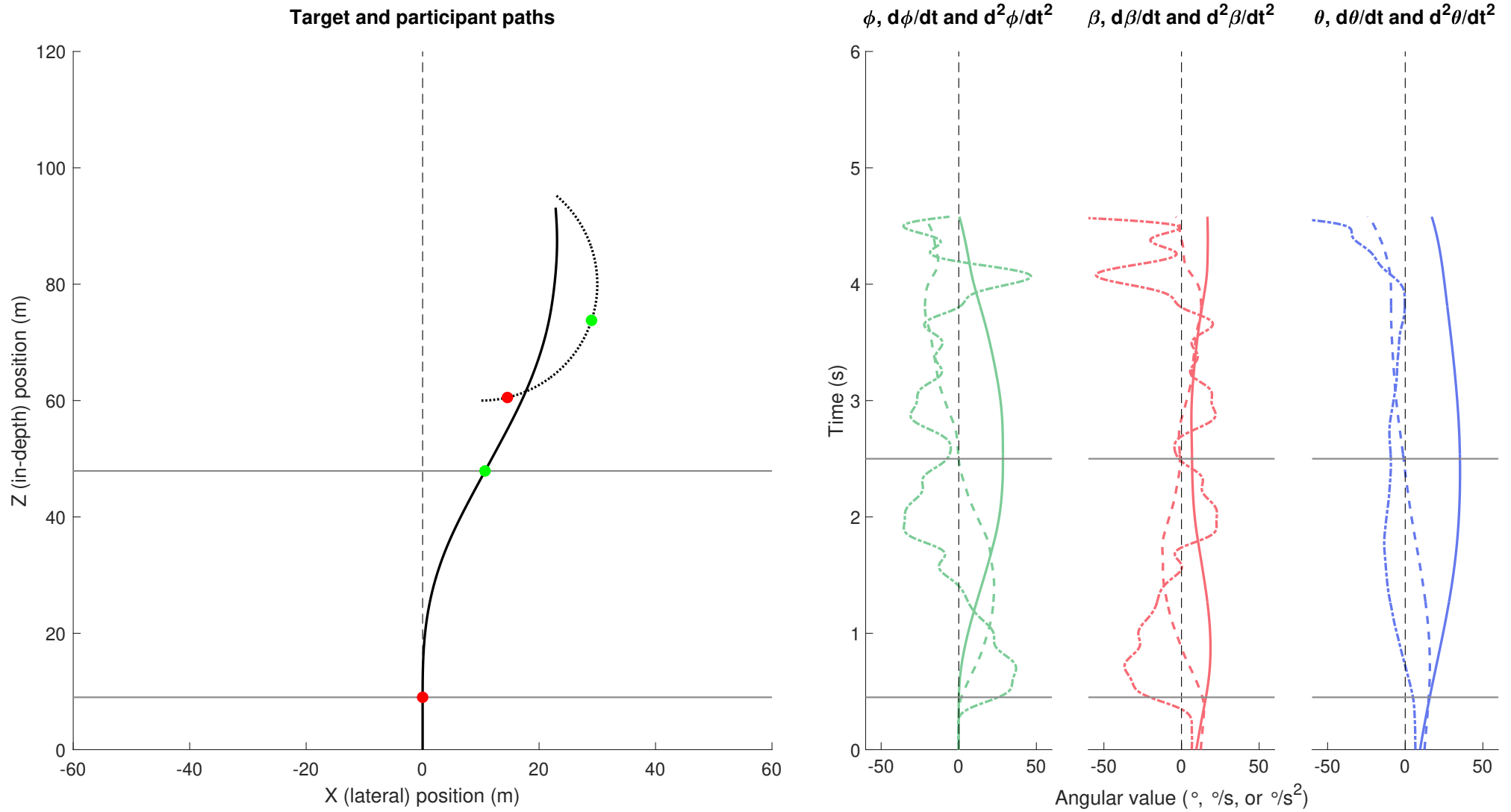


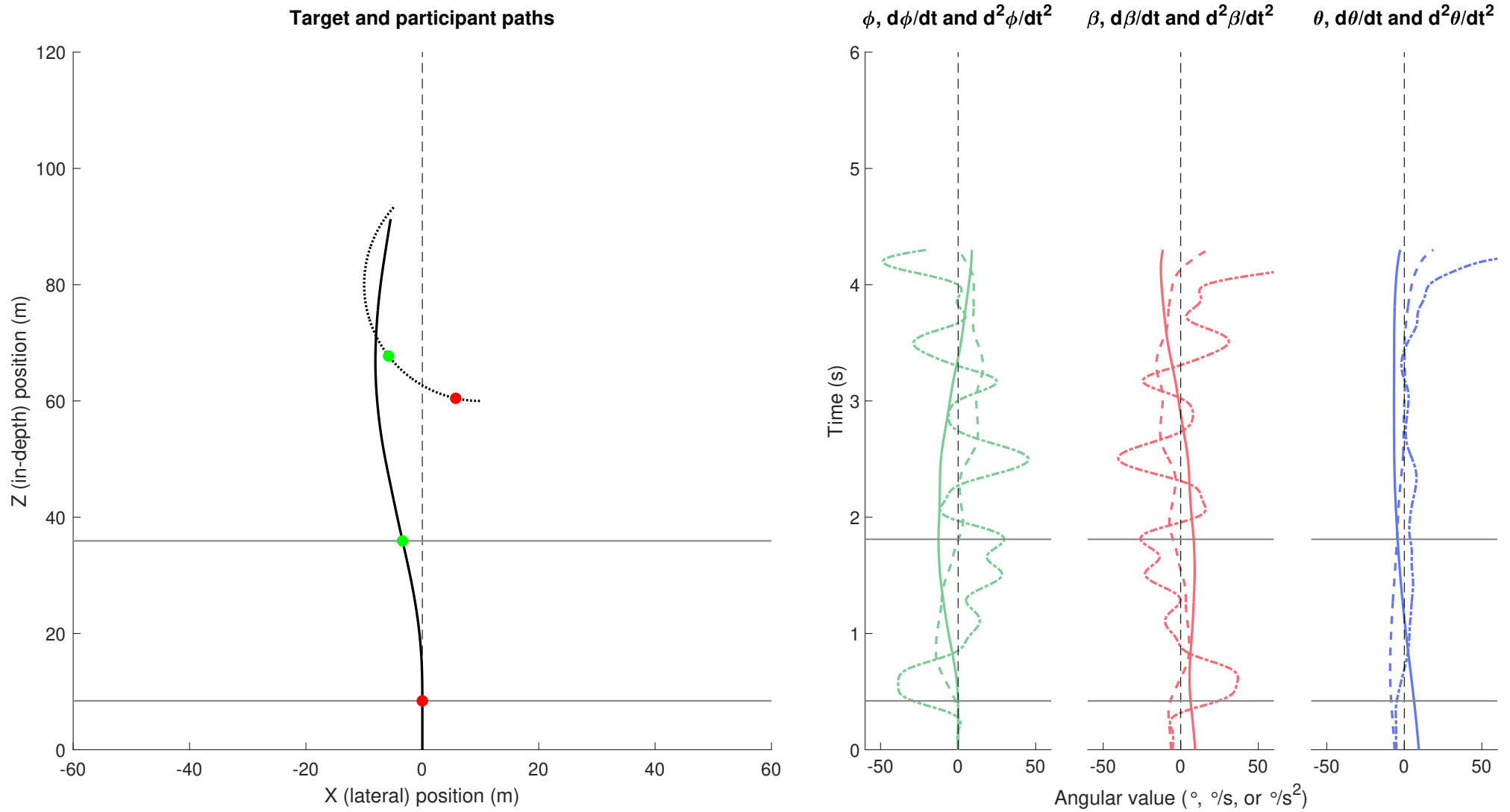
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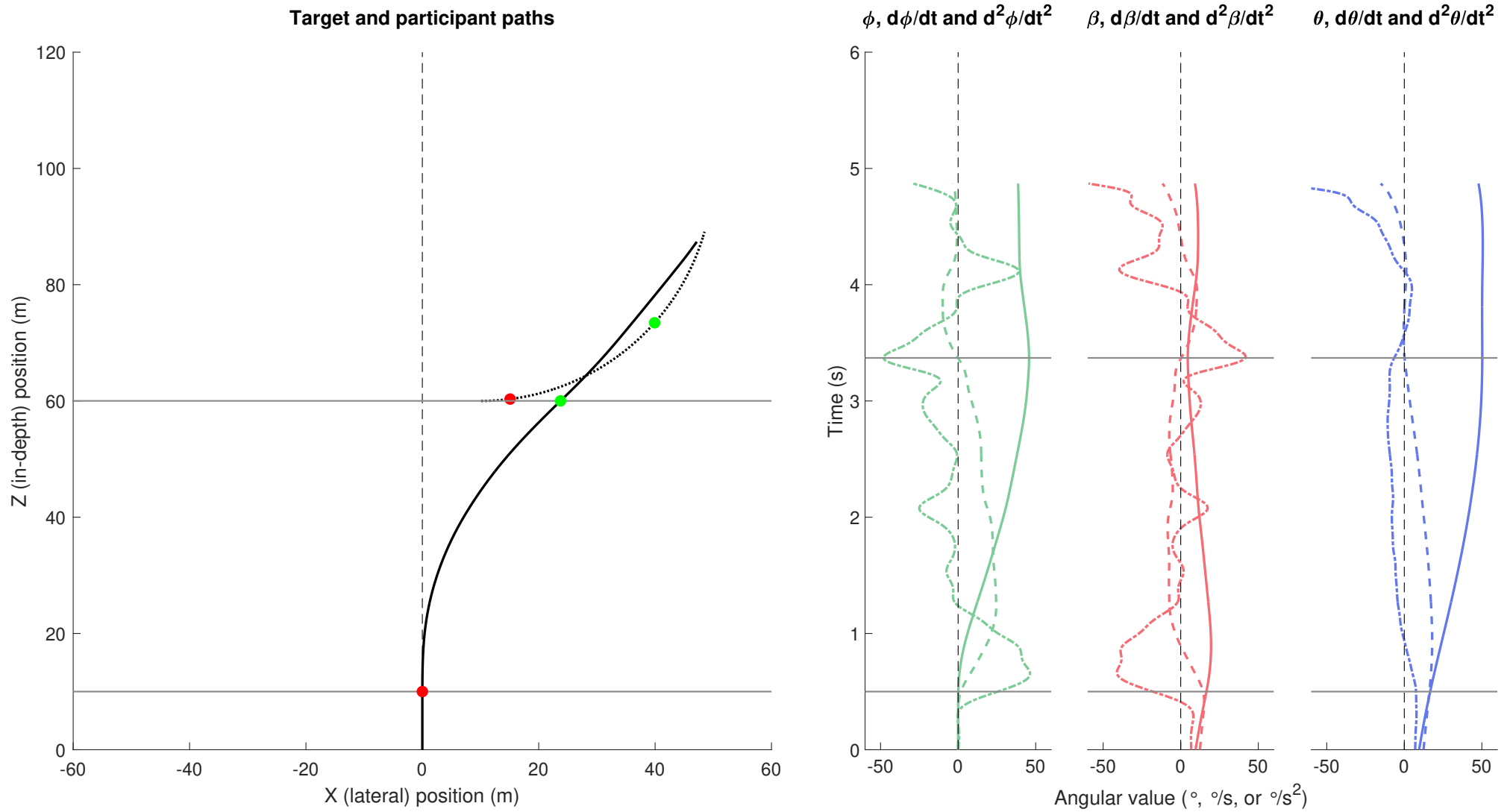
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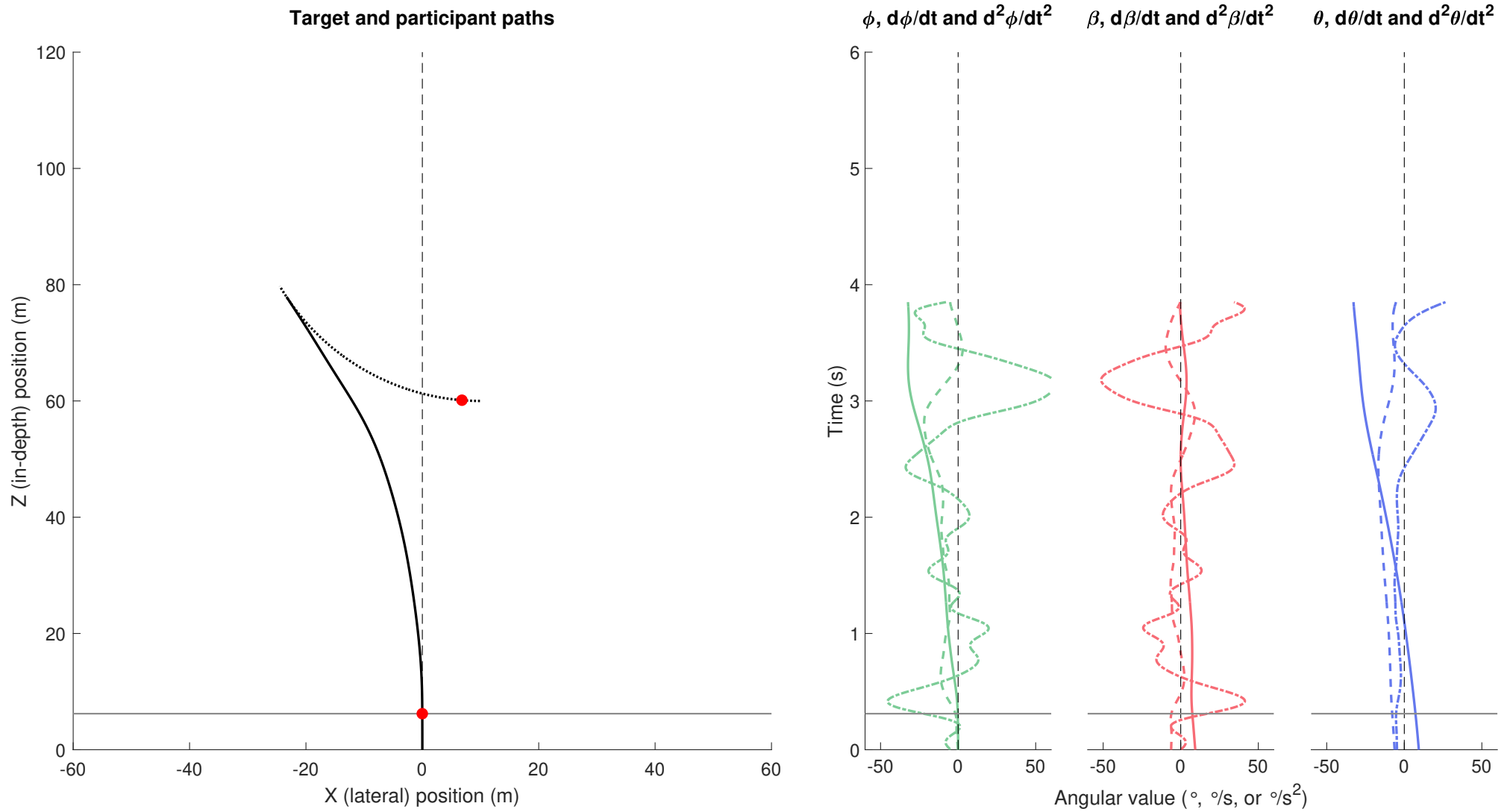
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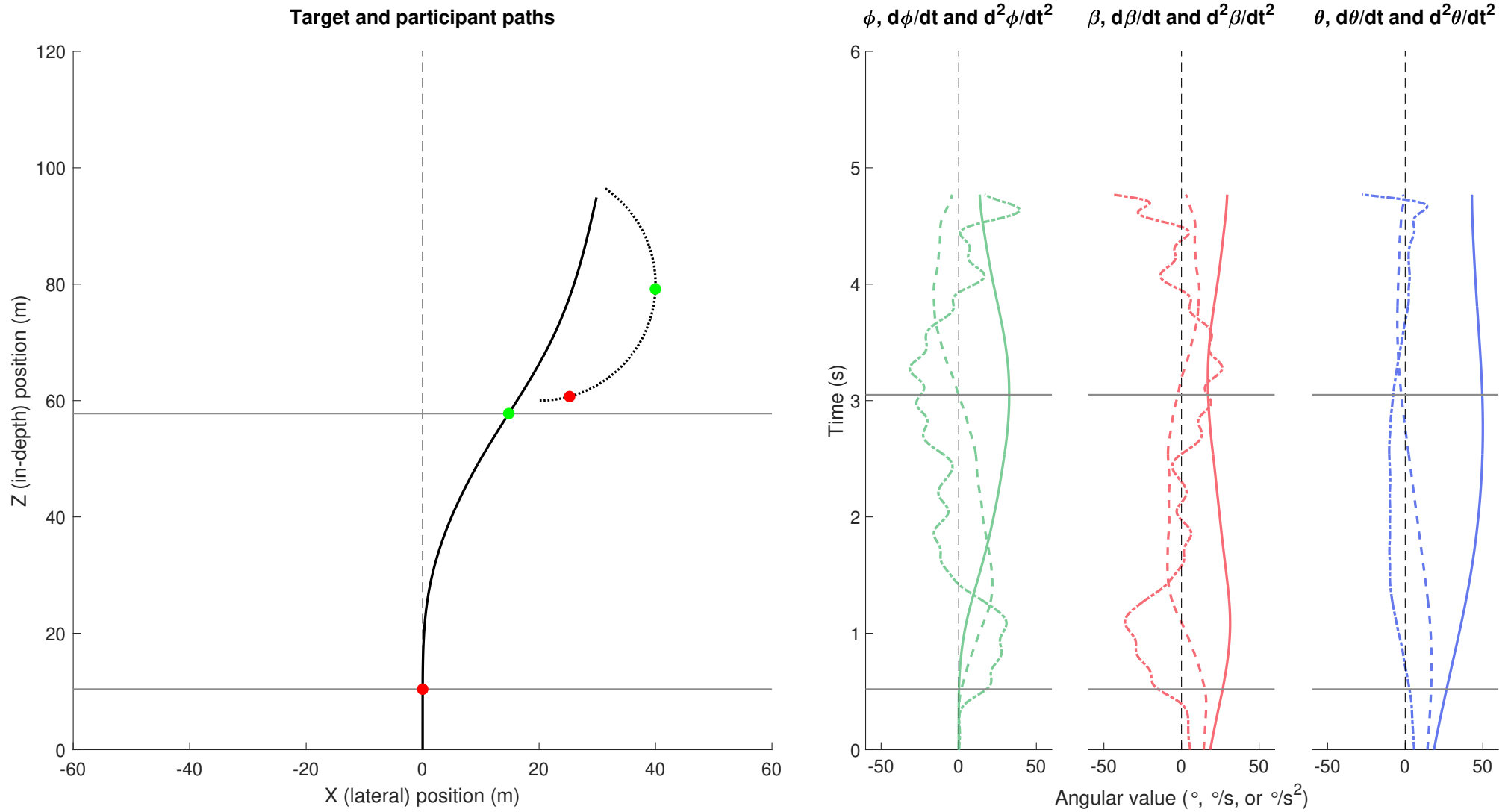
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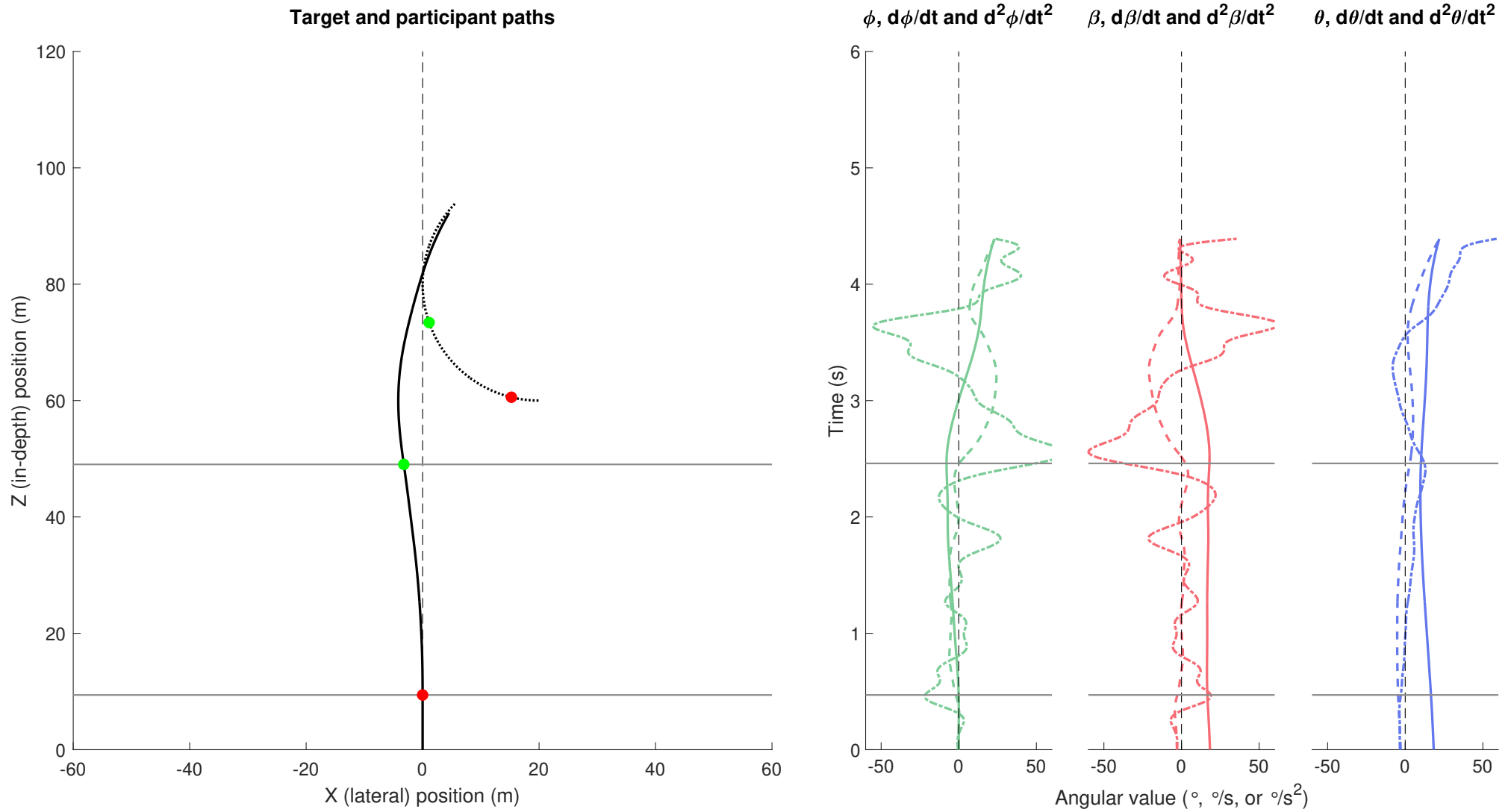
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S10/R20-OUT

P8/B4
S10/R20-IN

P8/B4
S10/R40-OUT

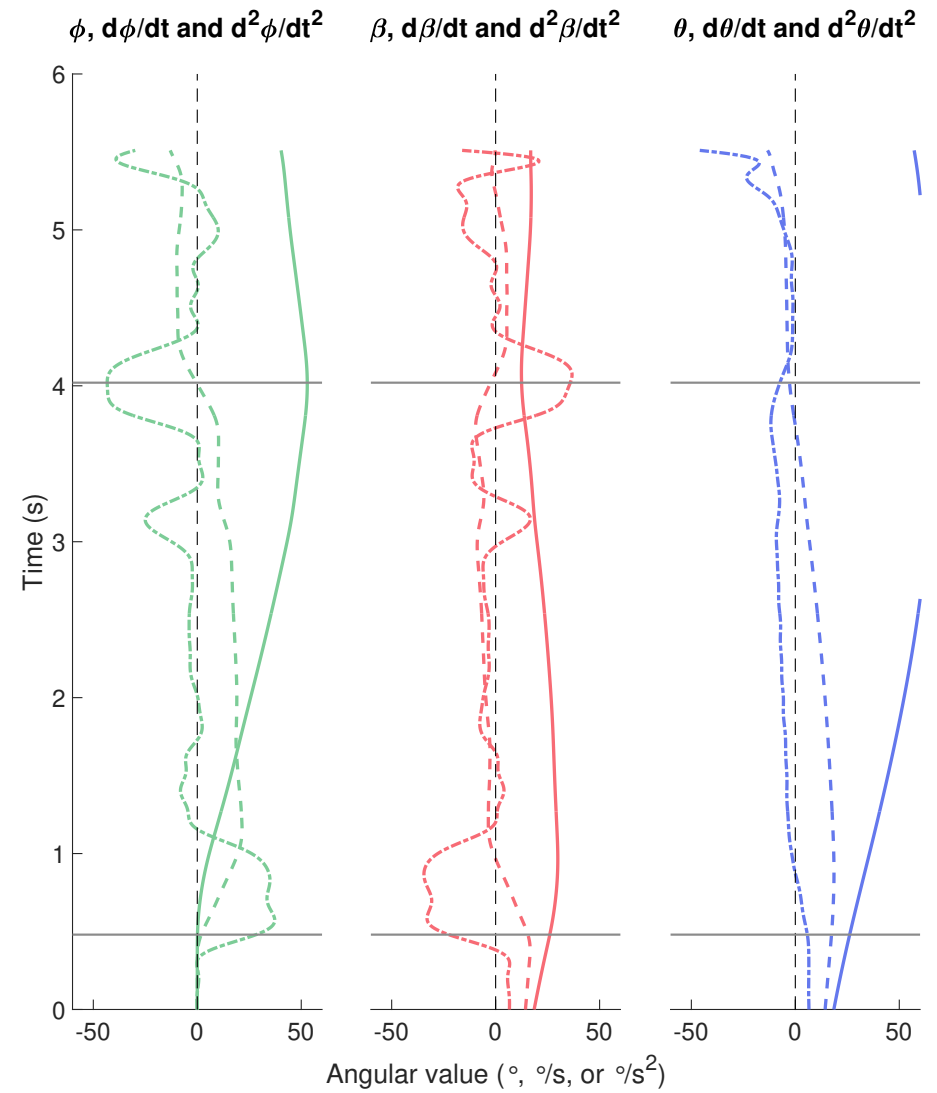
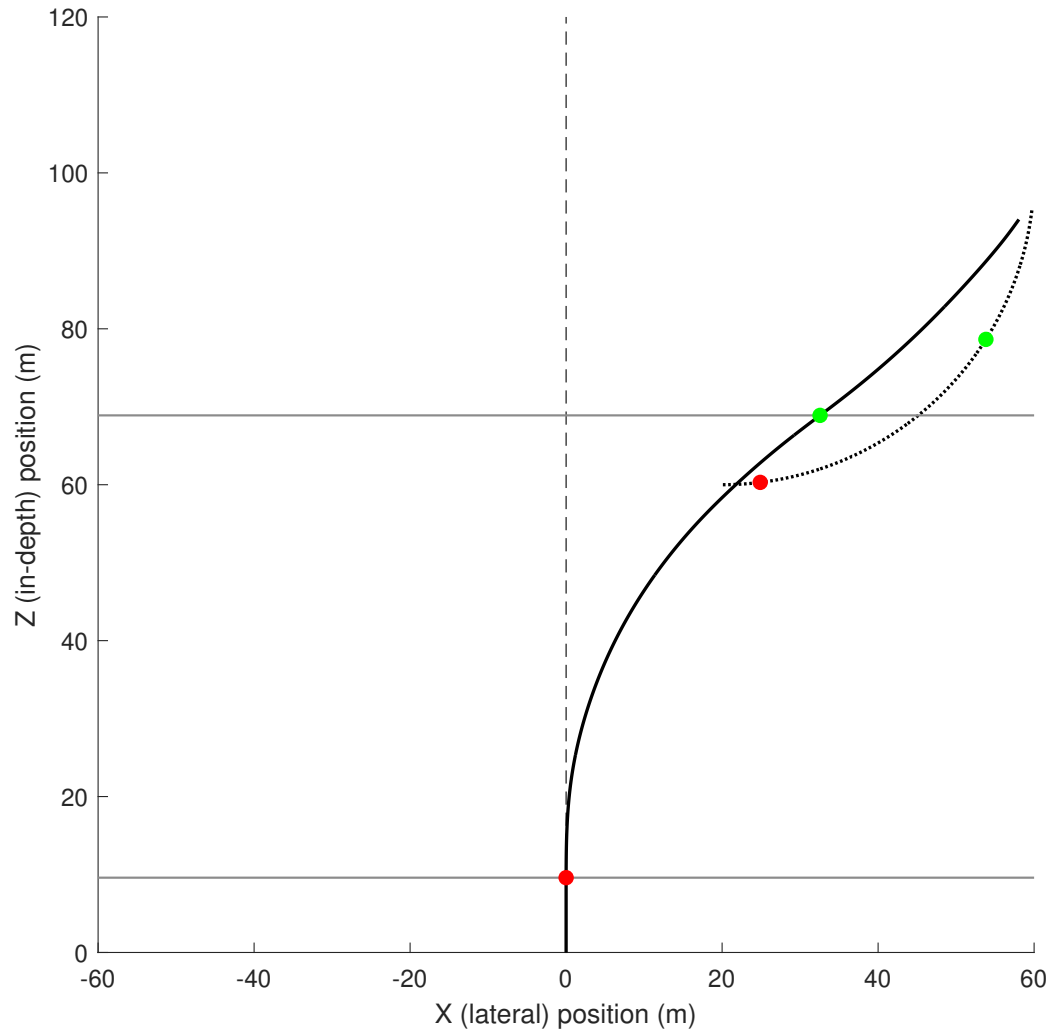
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S10/R40-IN

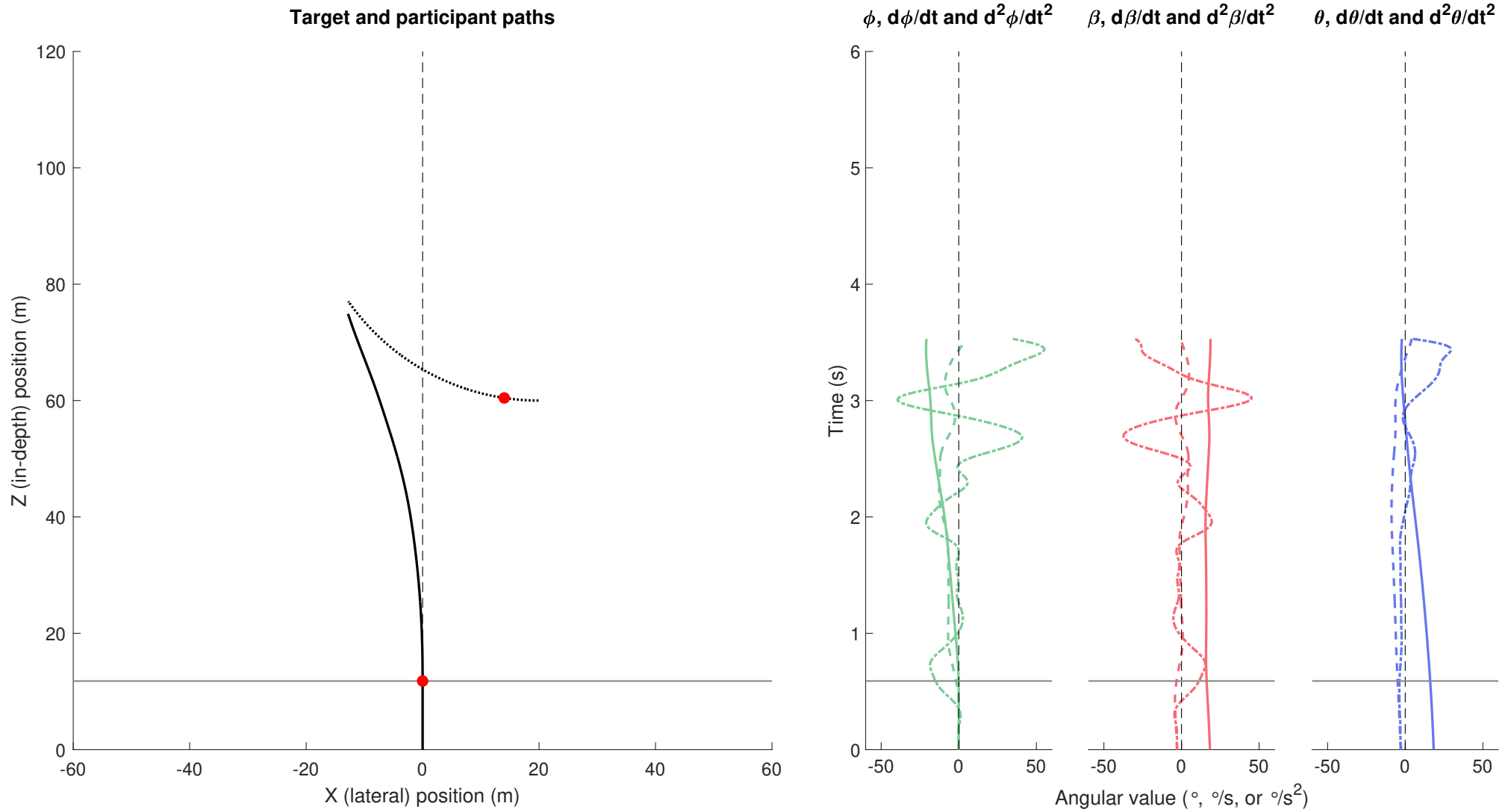
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S20/R20-OUT

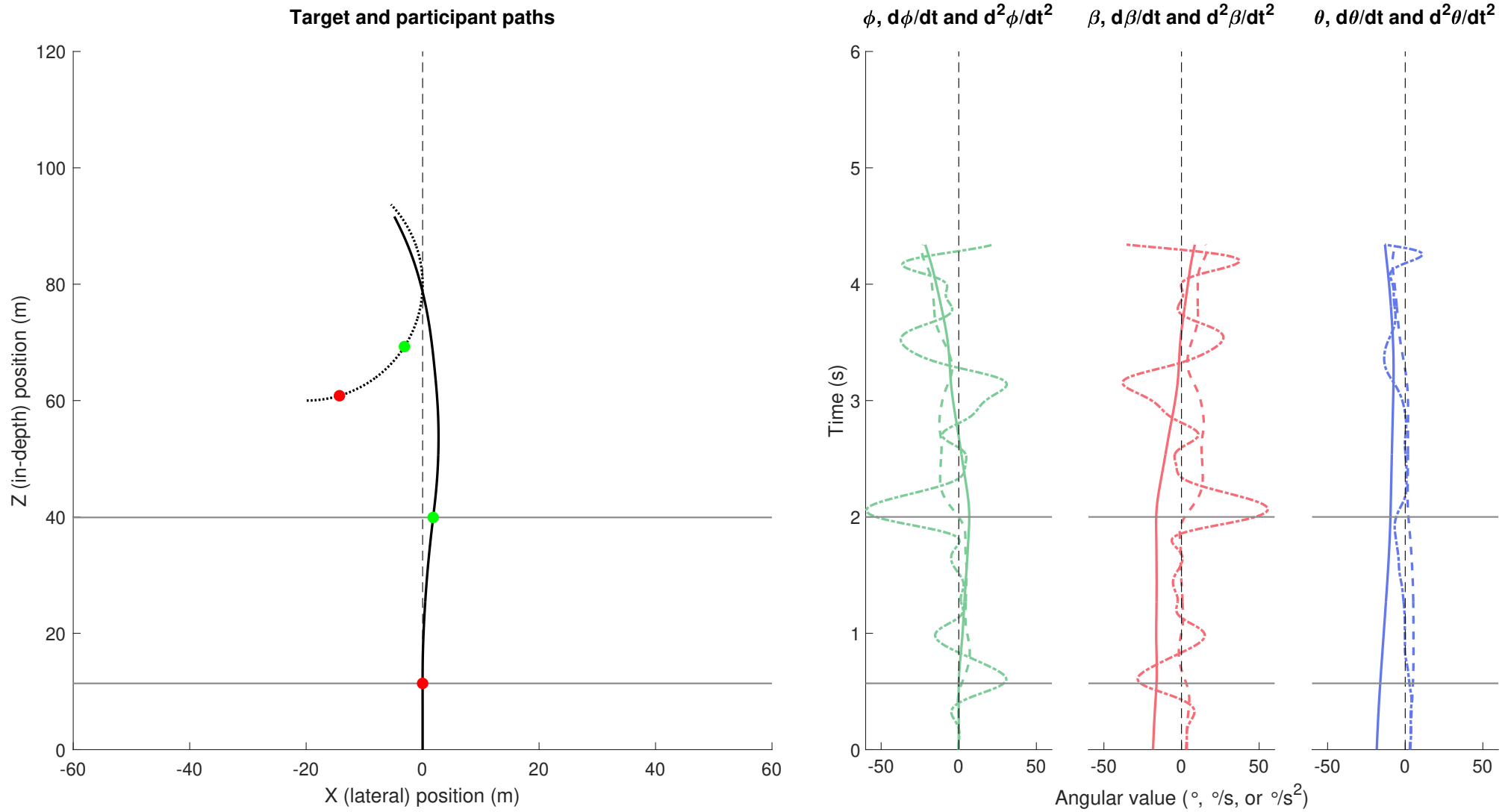
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S20/R20-IN

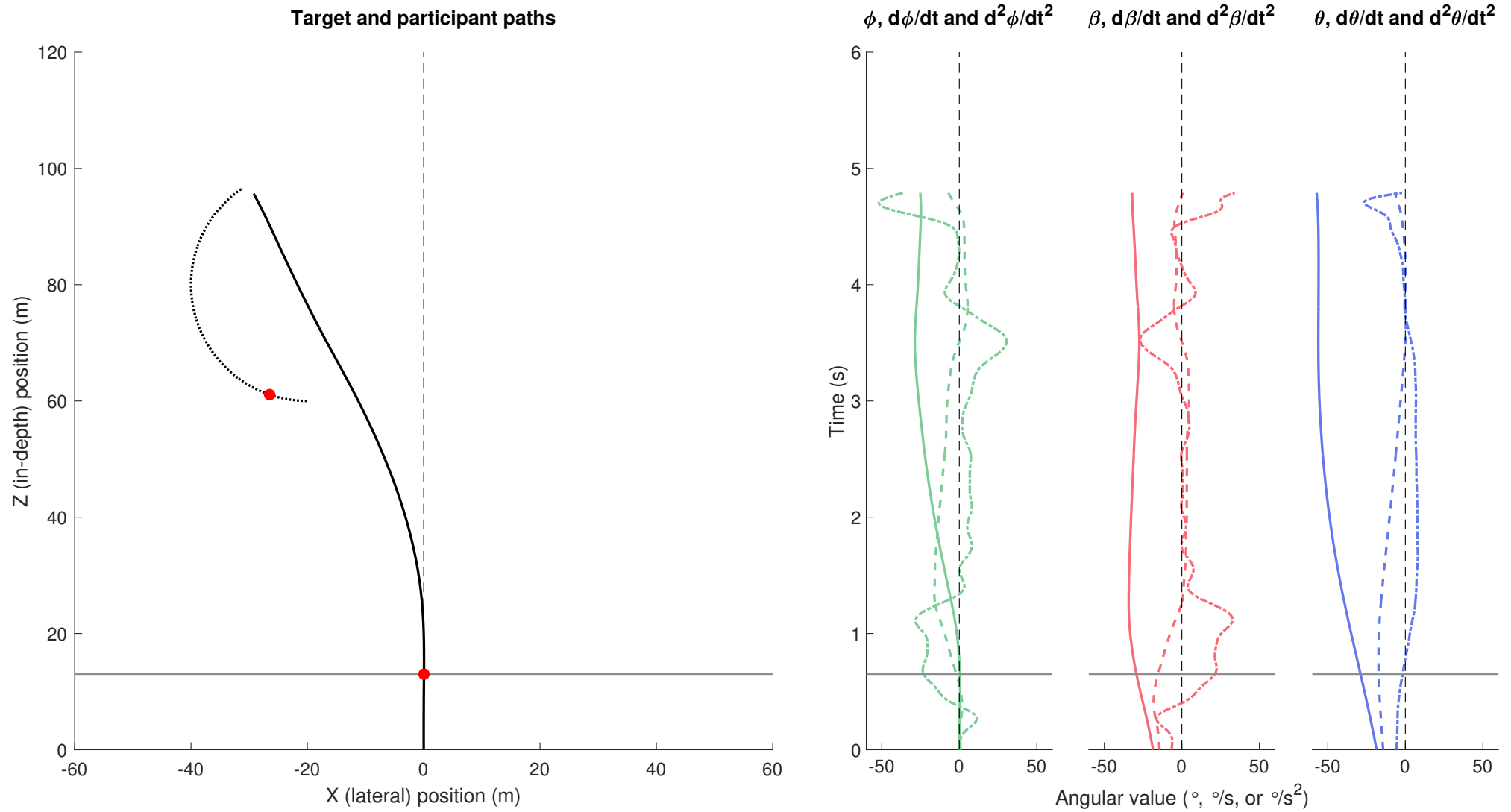
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S20/R40-OUT

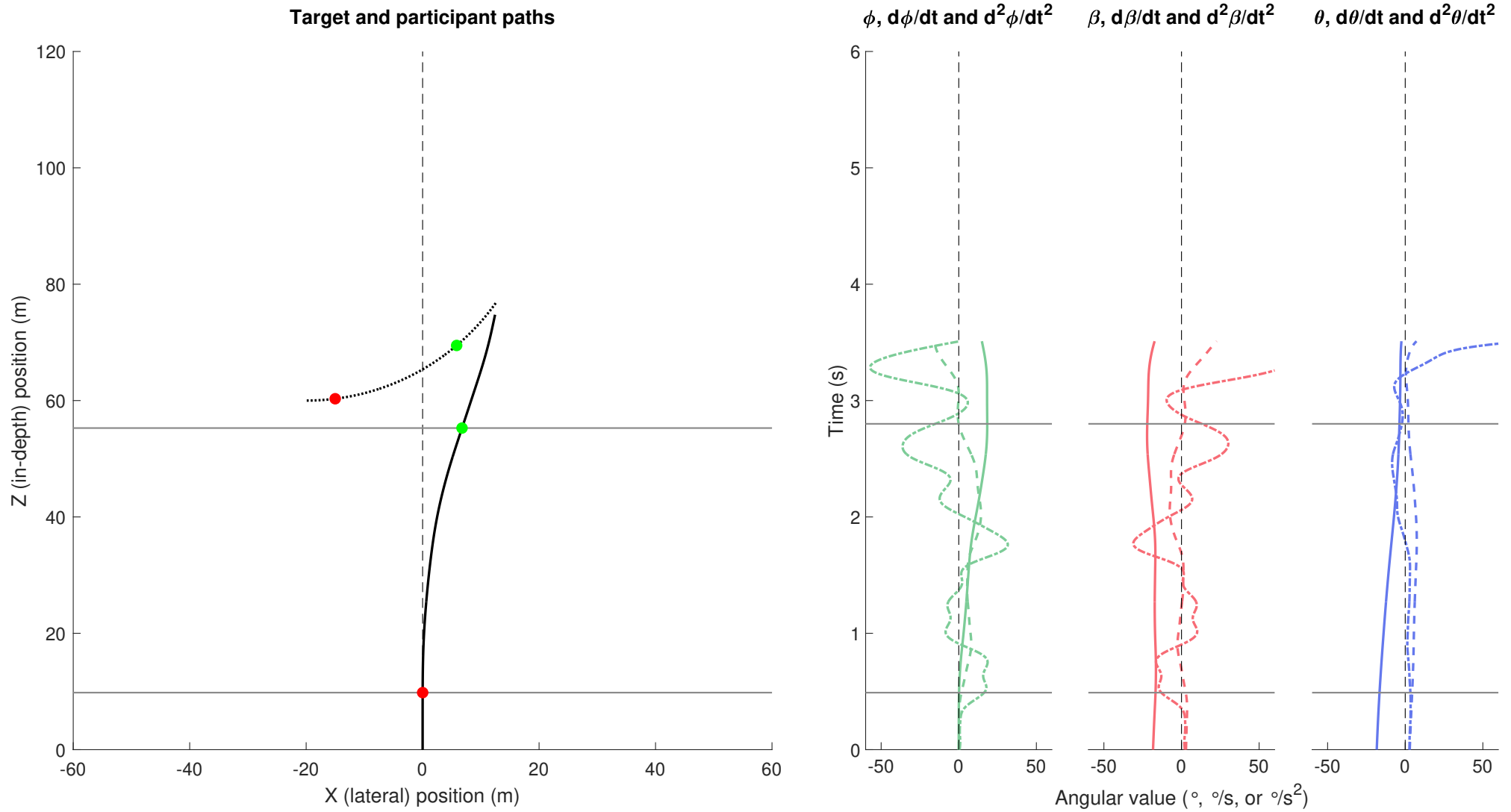
Target and participant paths

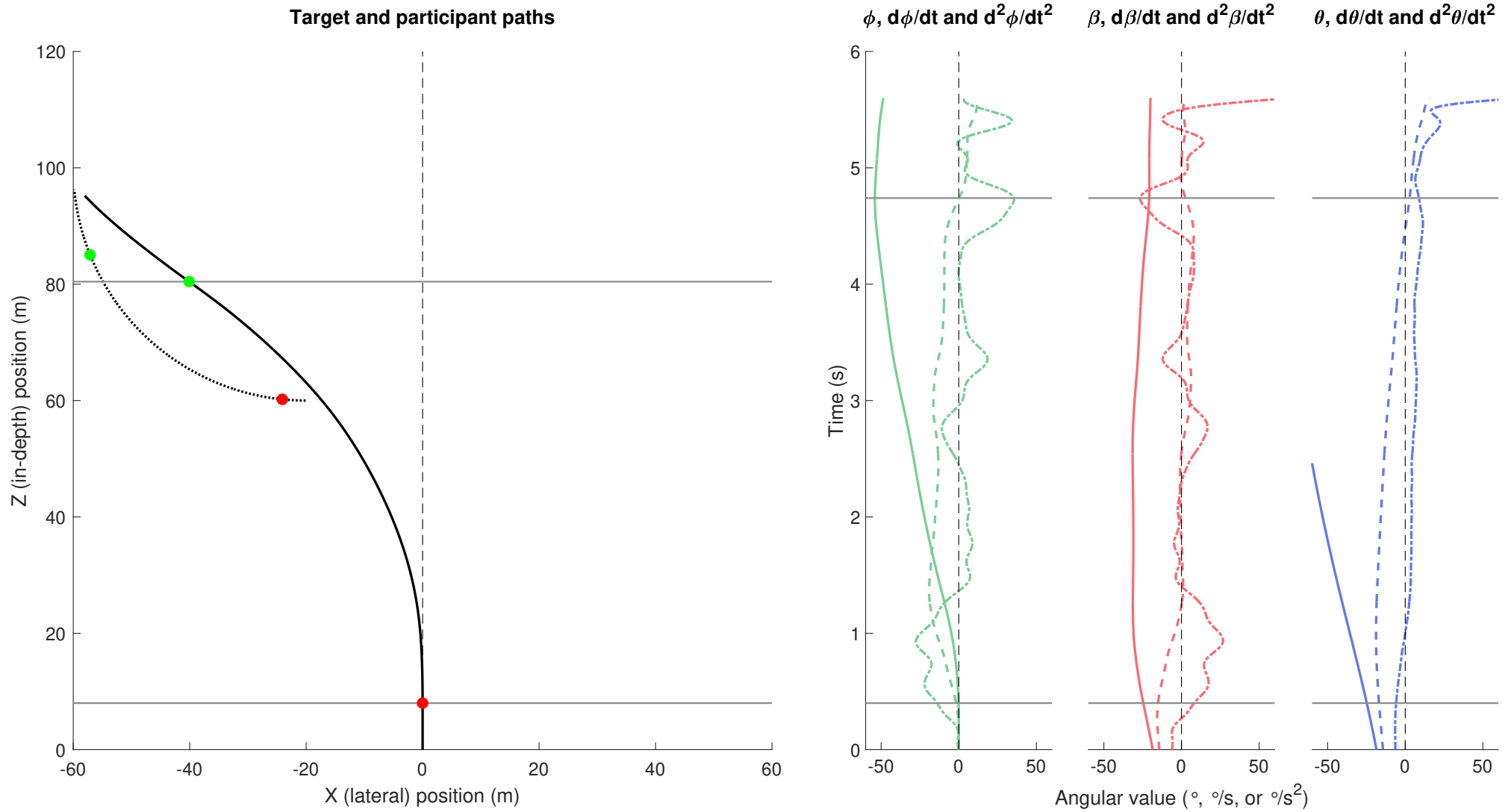


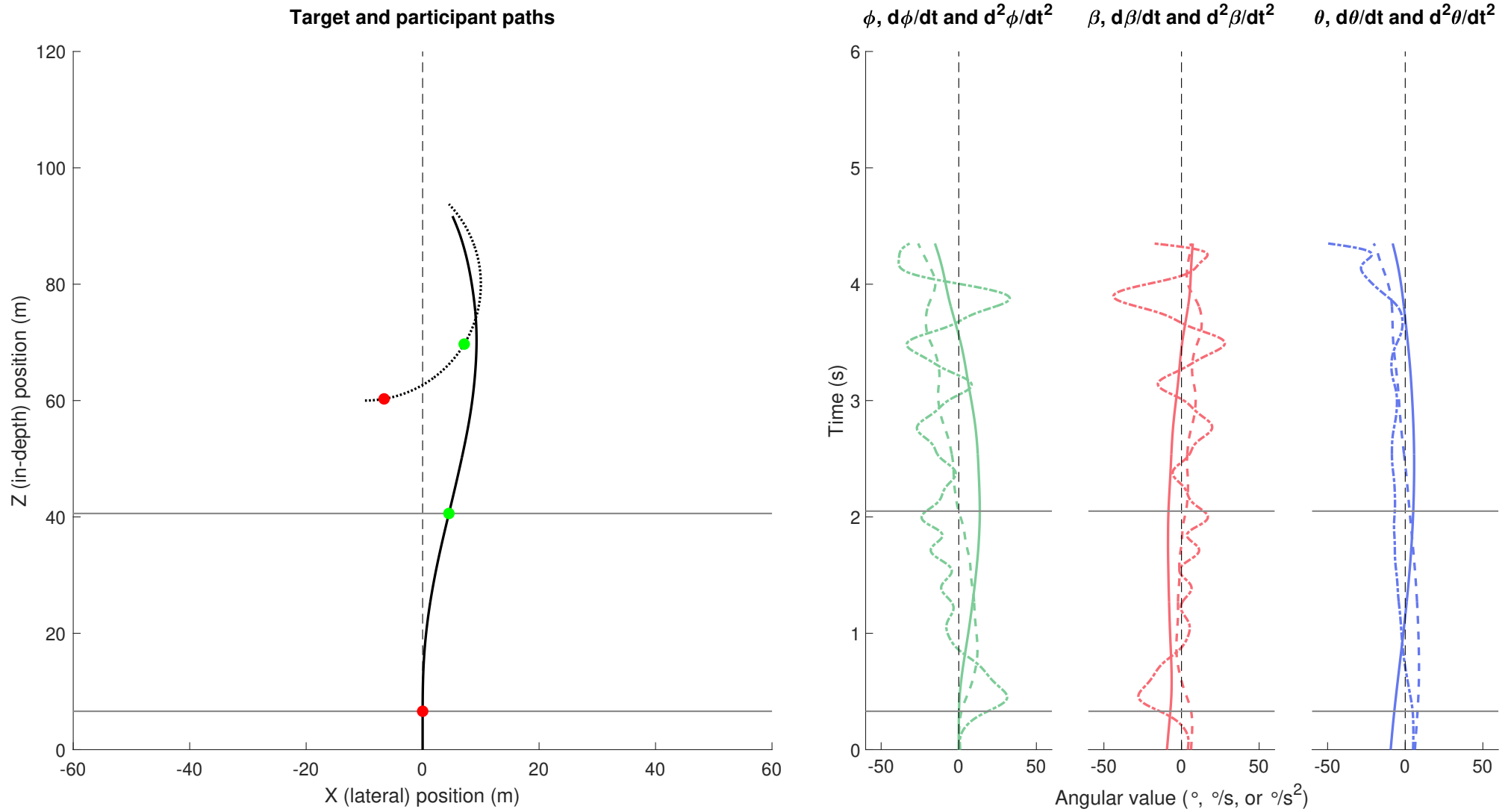
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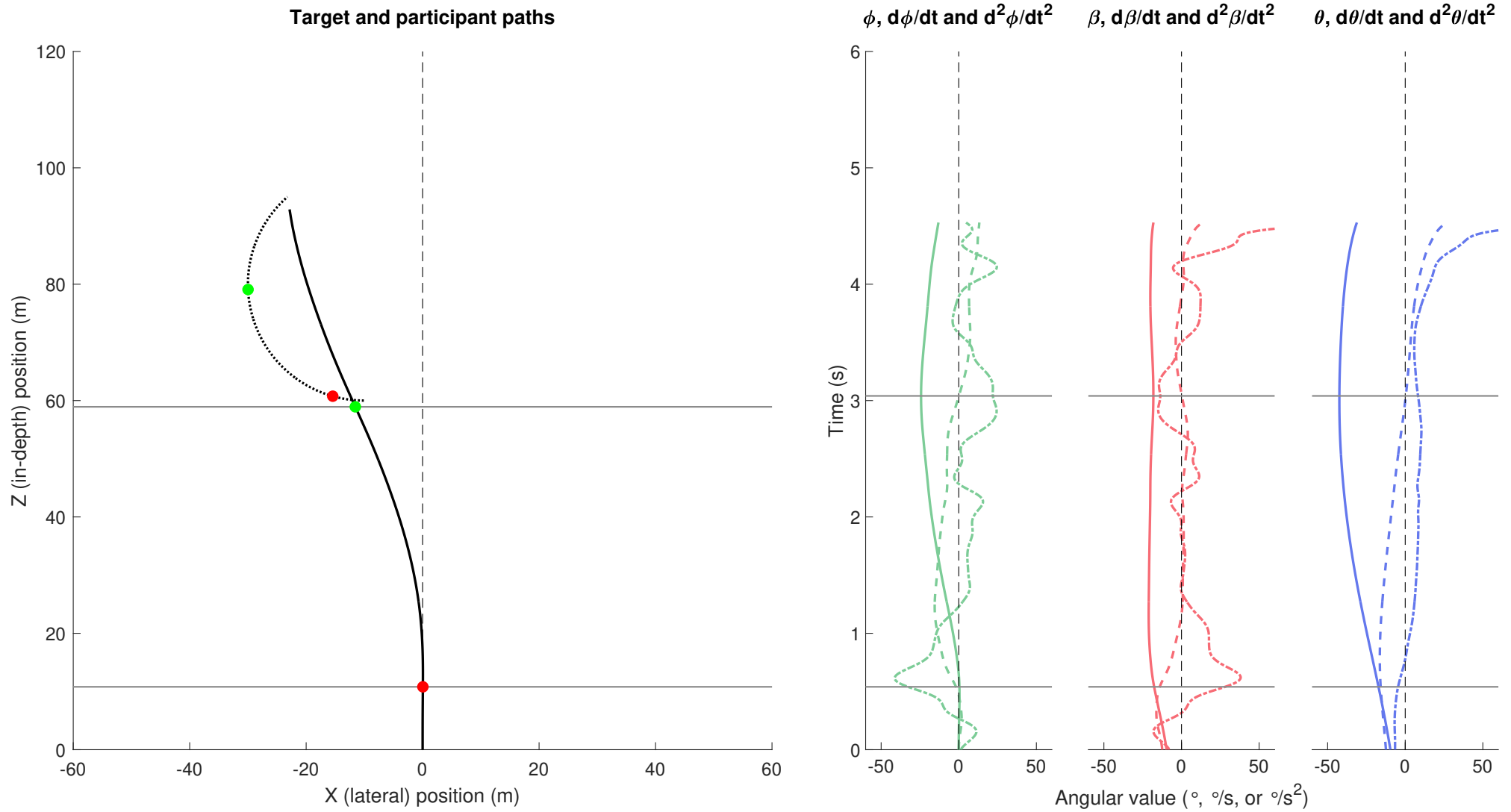
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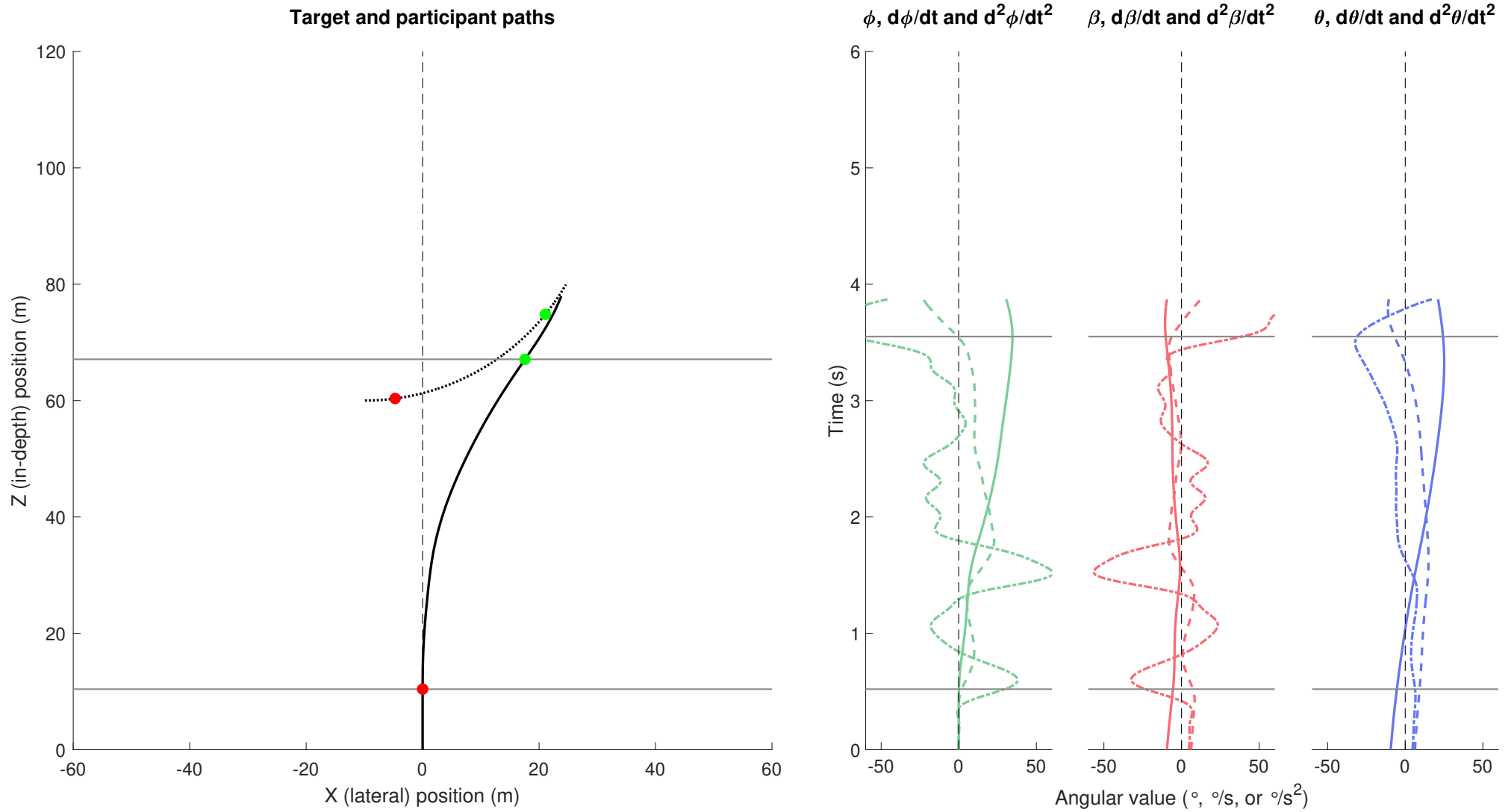
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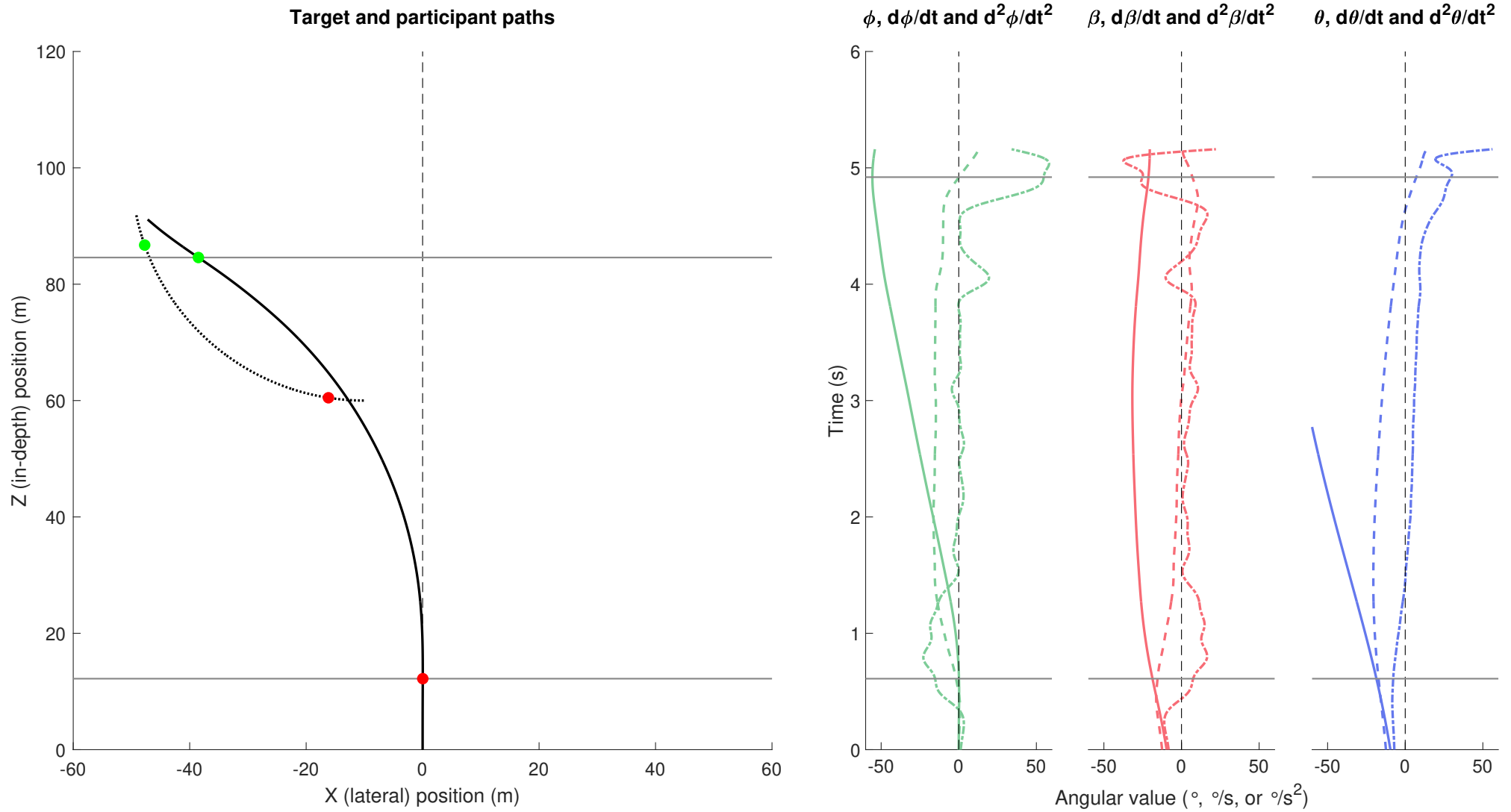
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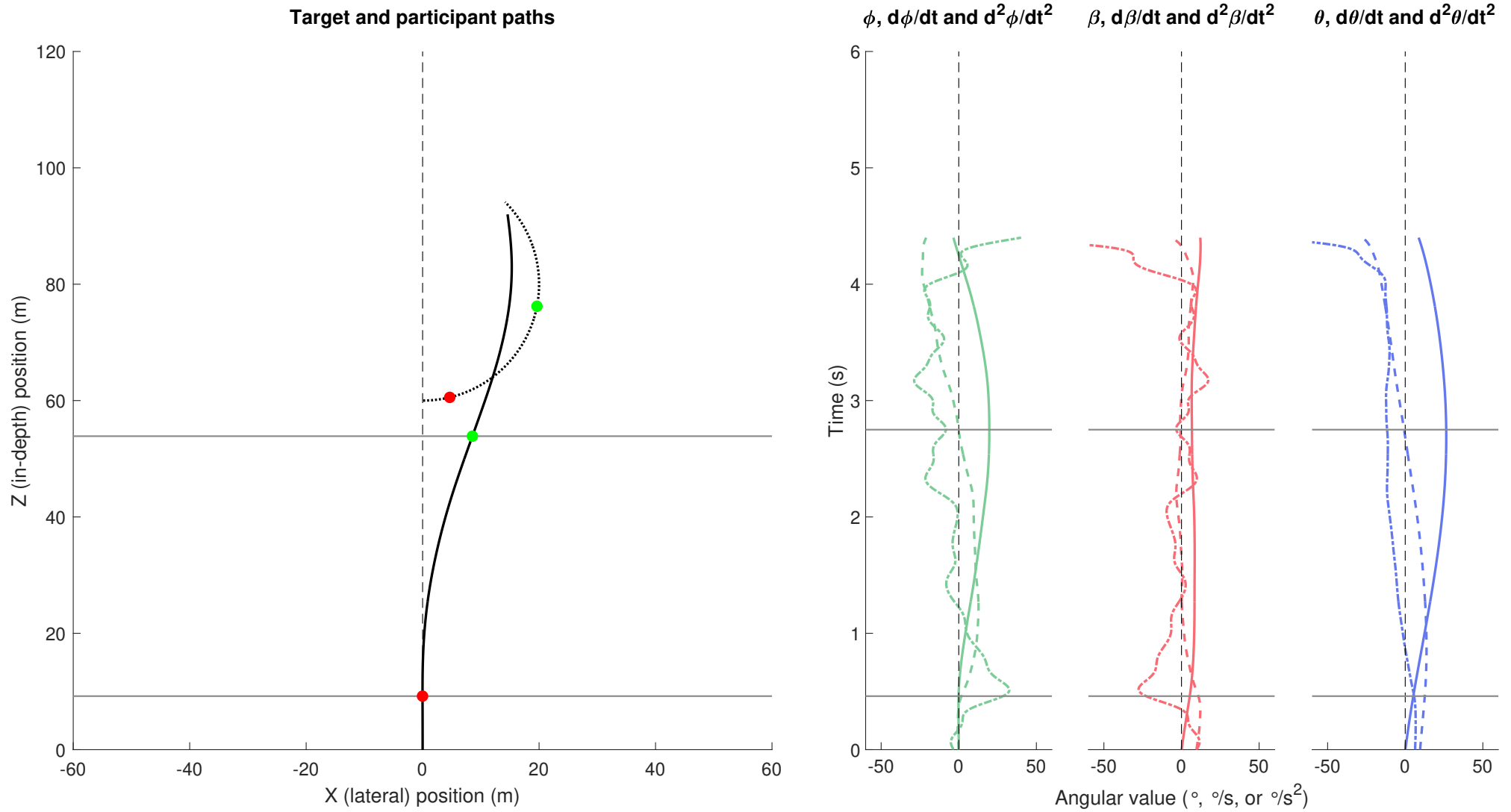
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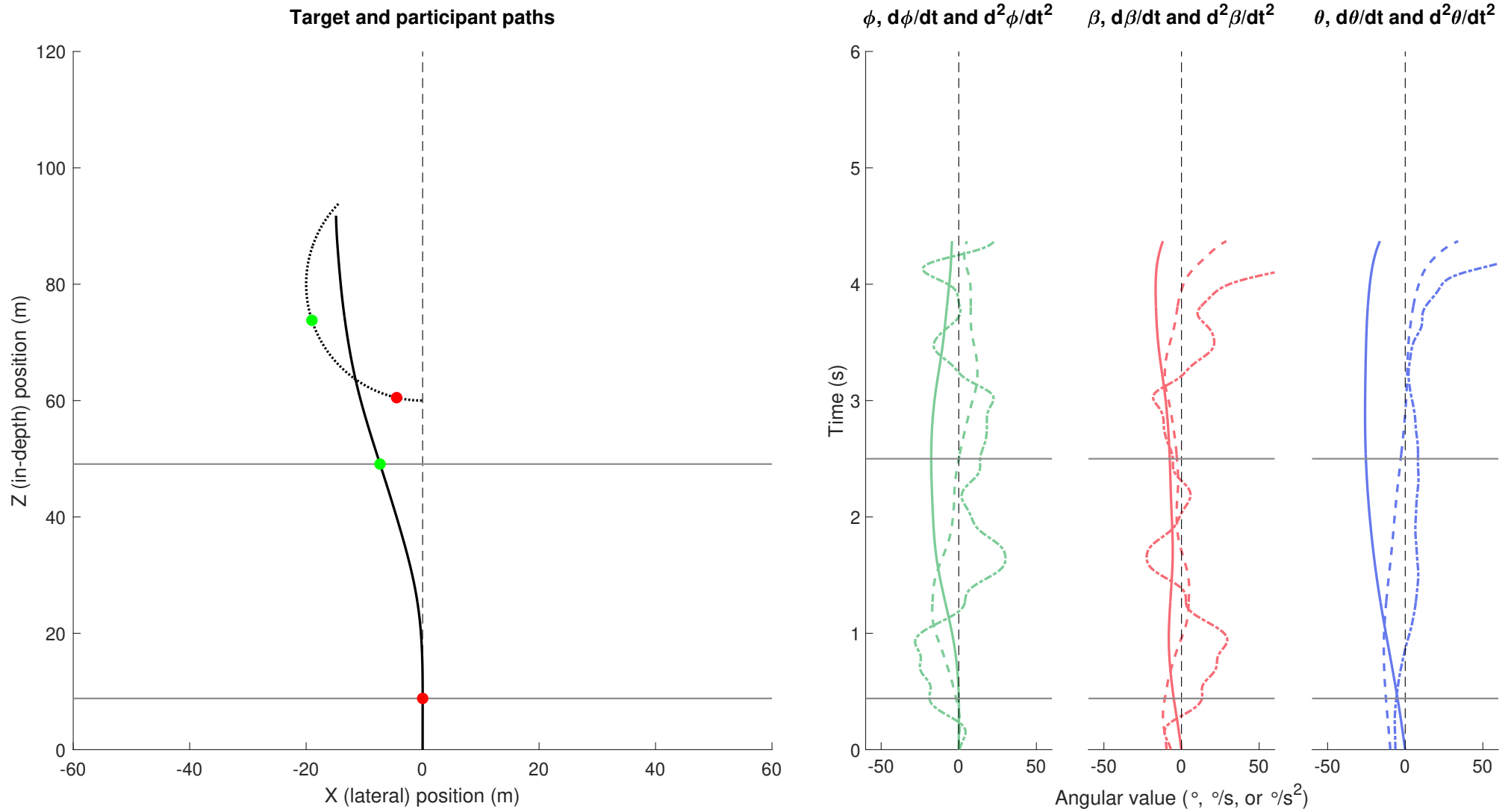
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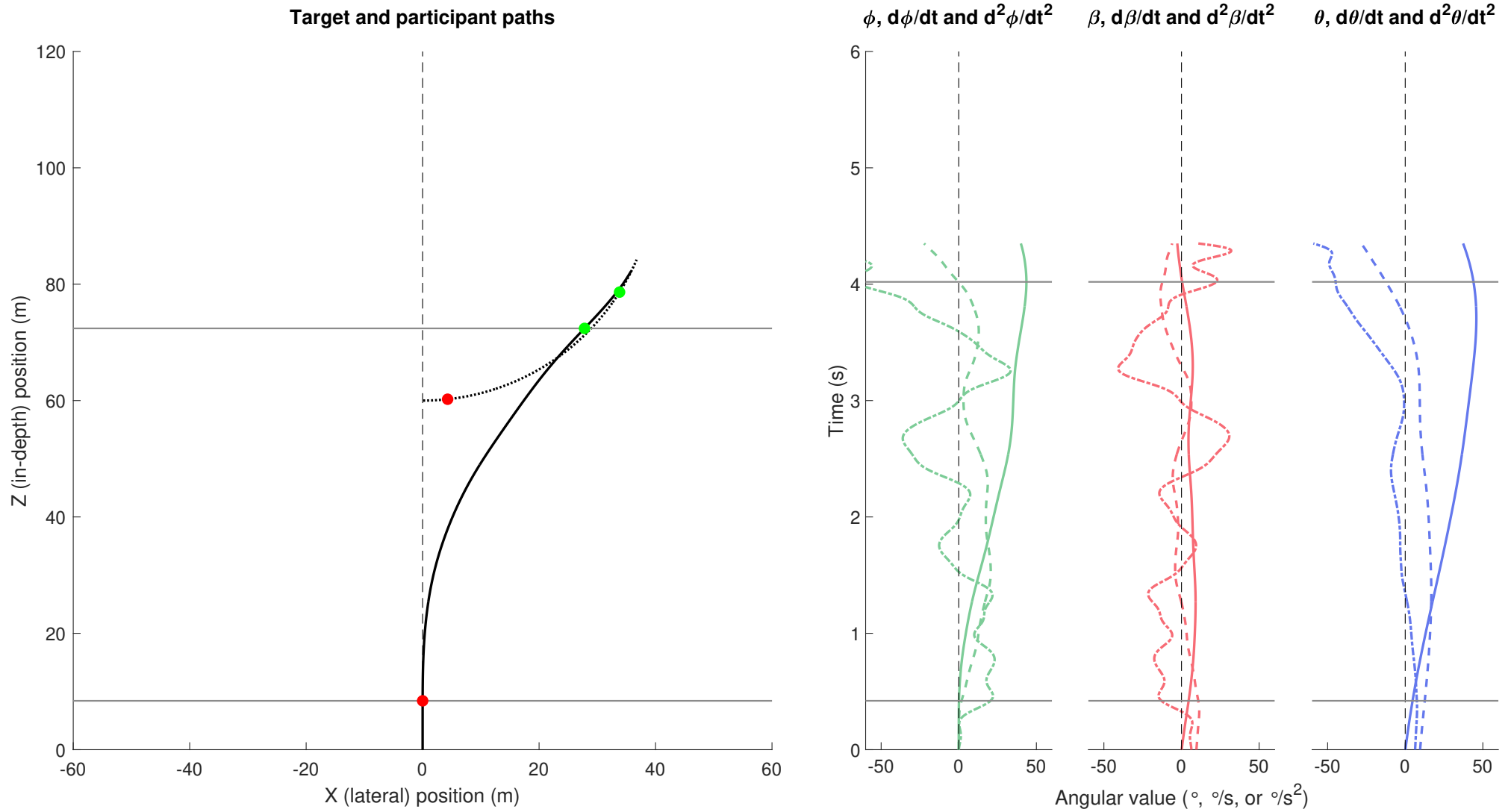
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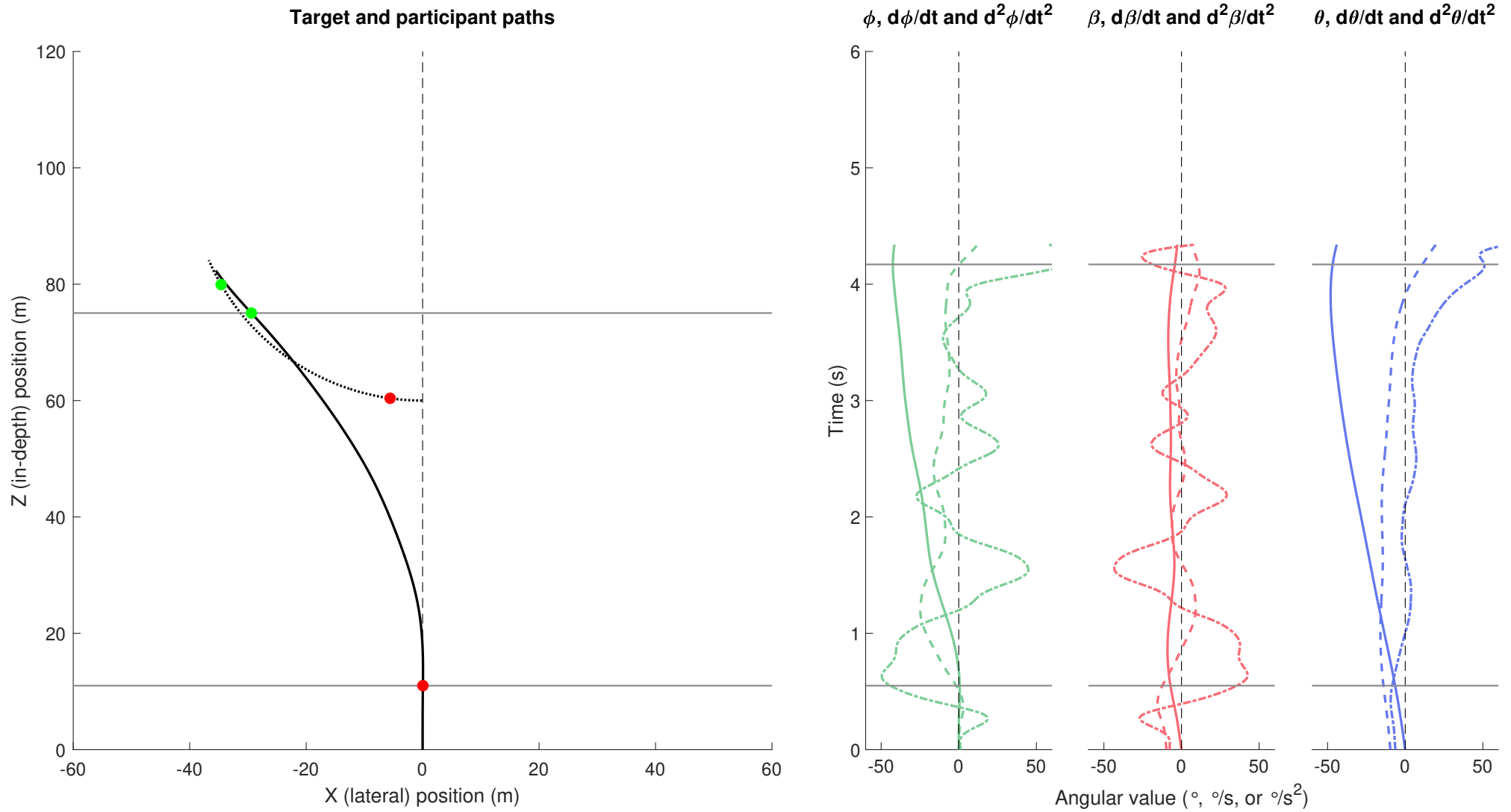
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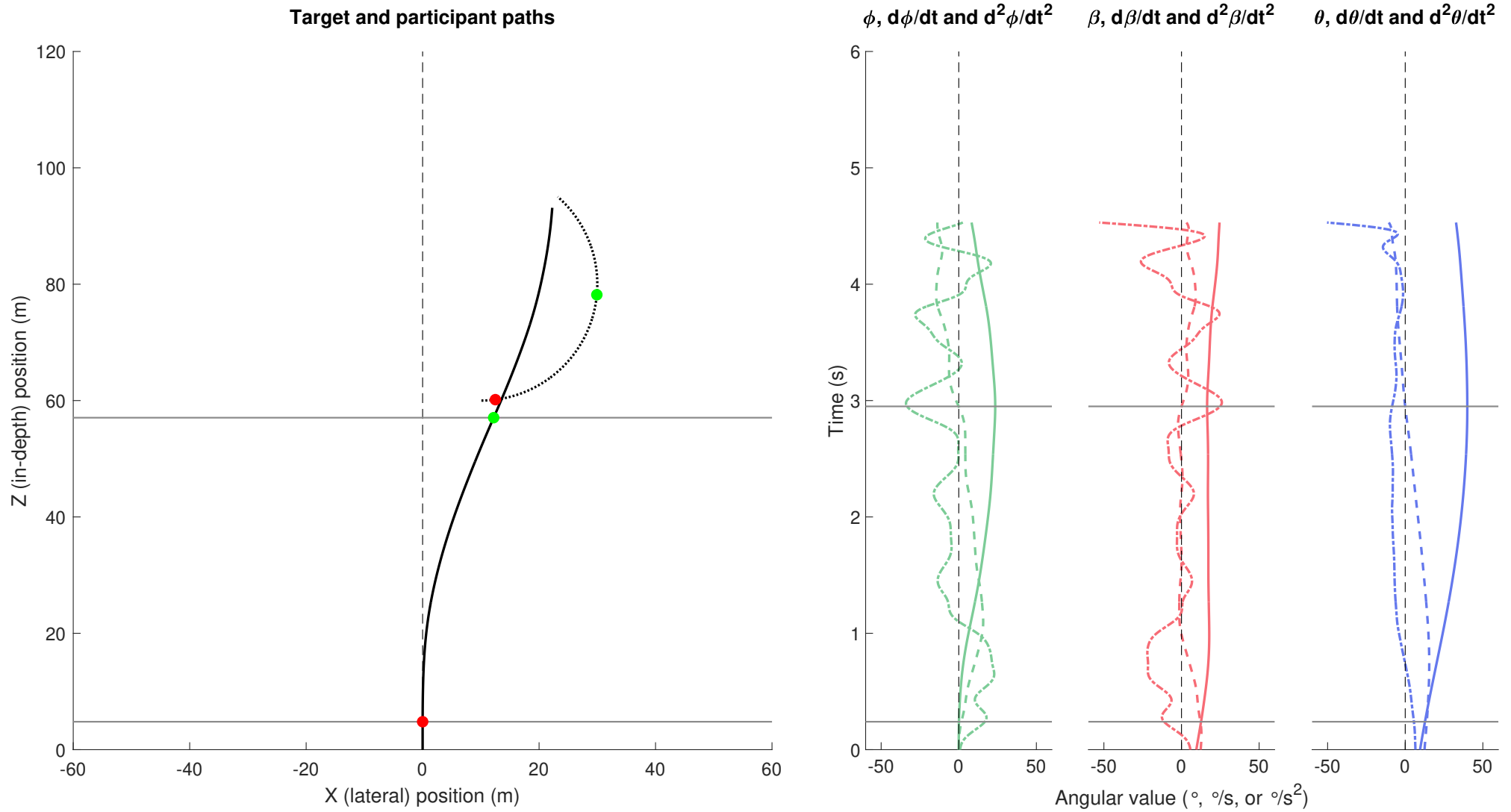
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S10/R40-OUT

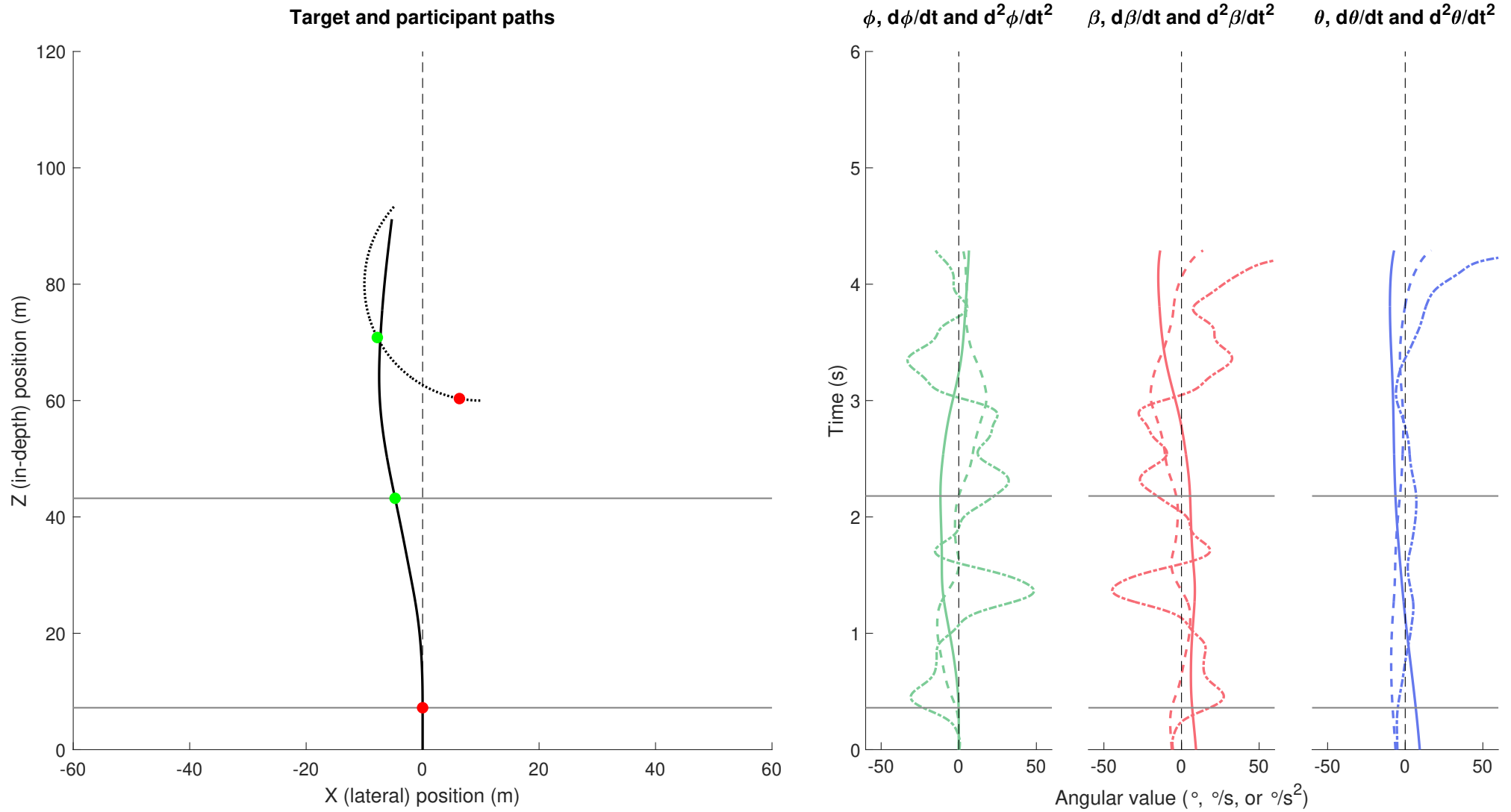
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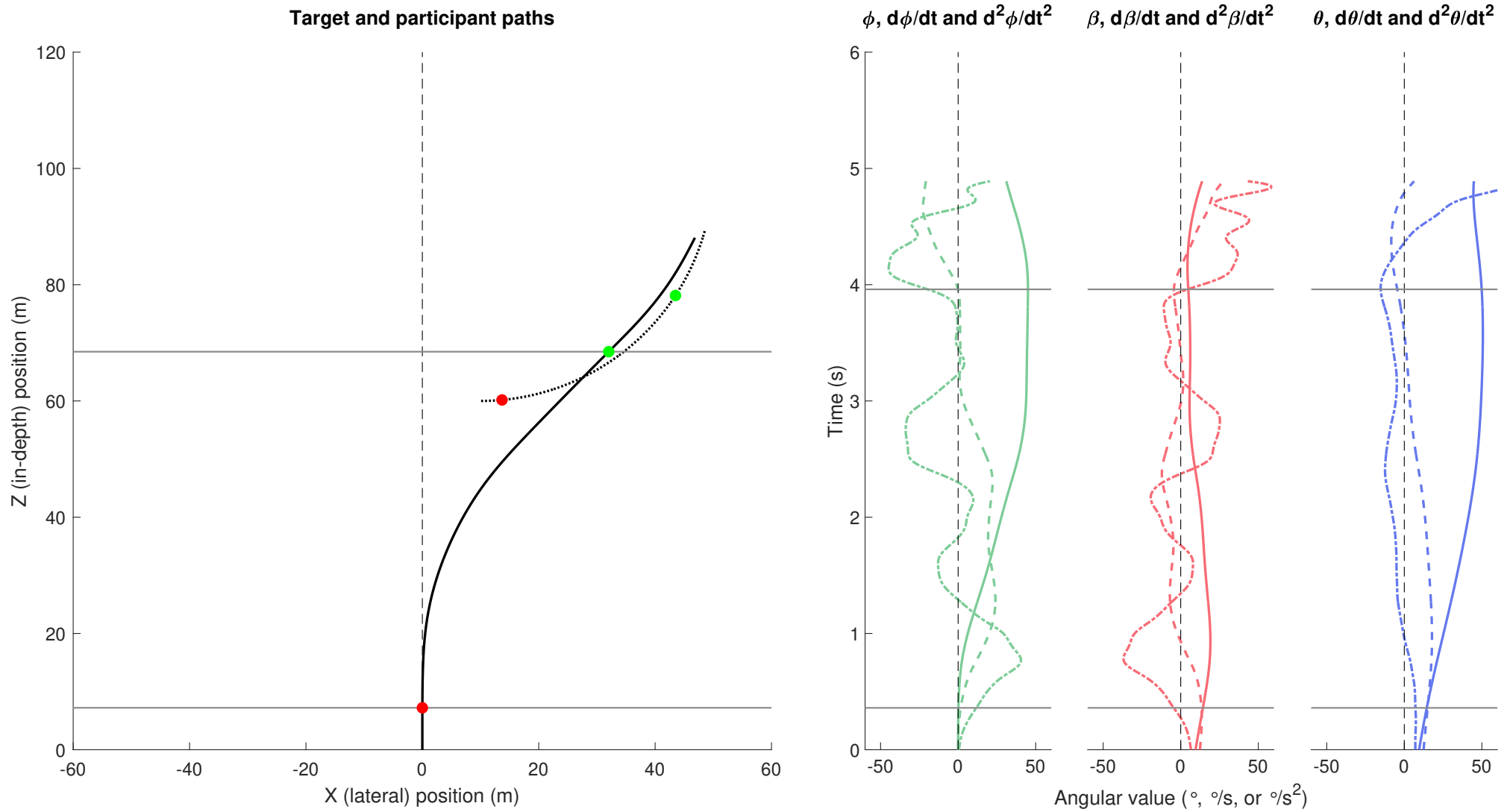
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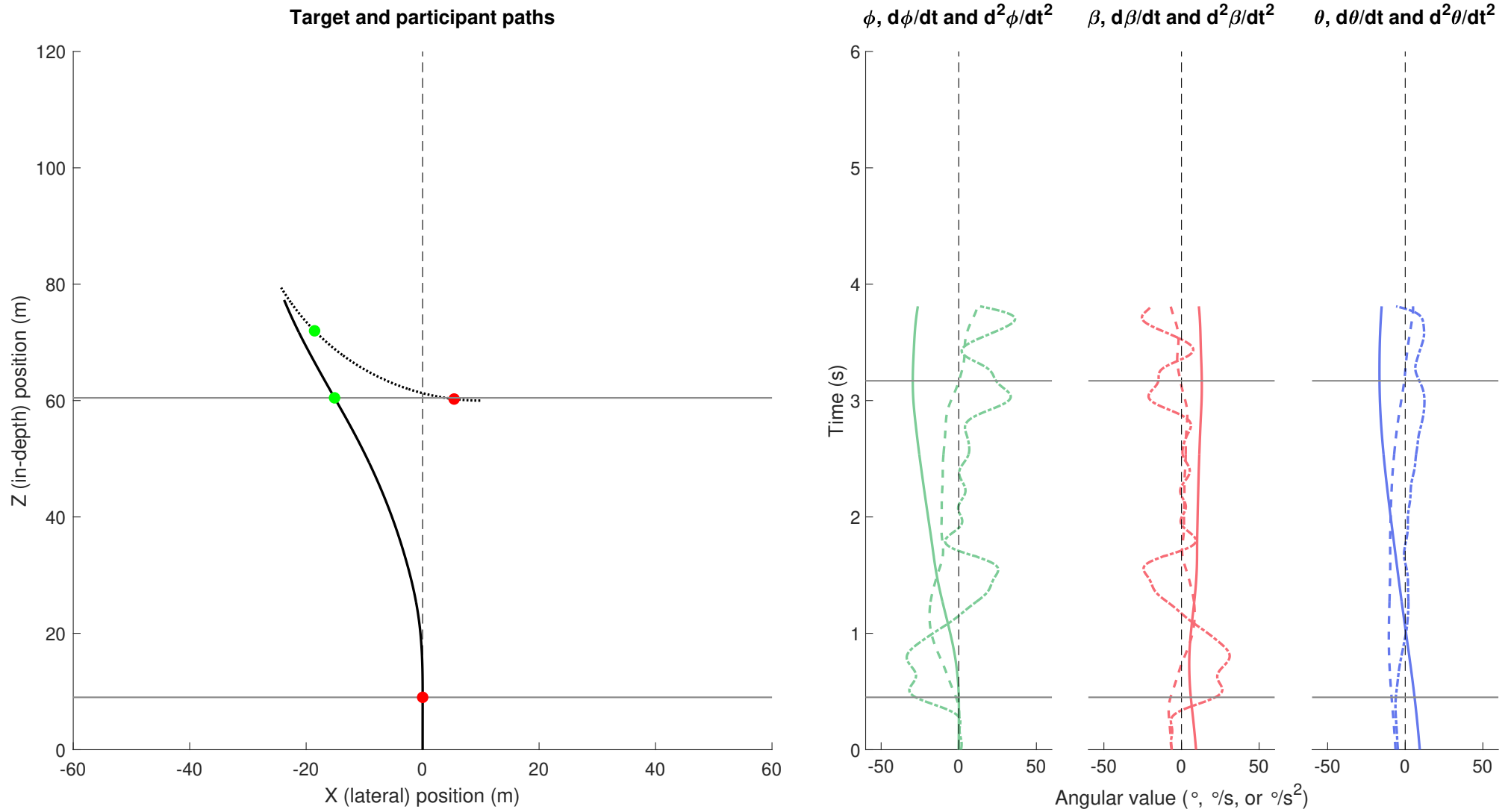
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S0/R40-OUT

P8/B5
S0/R40-OUT

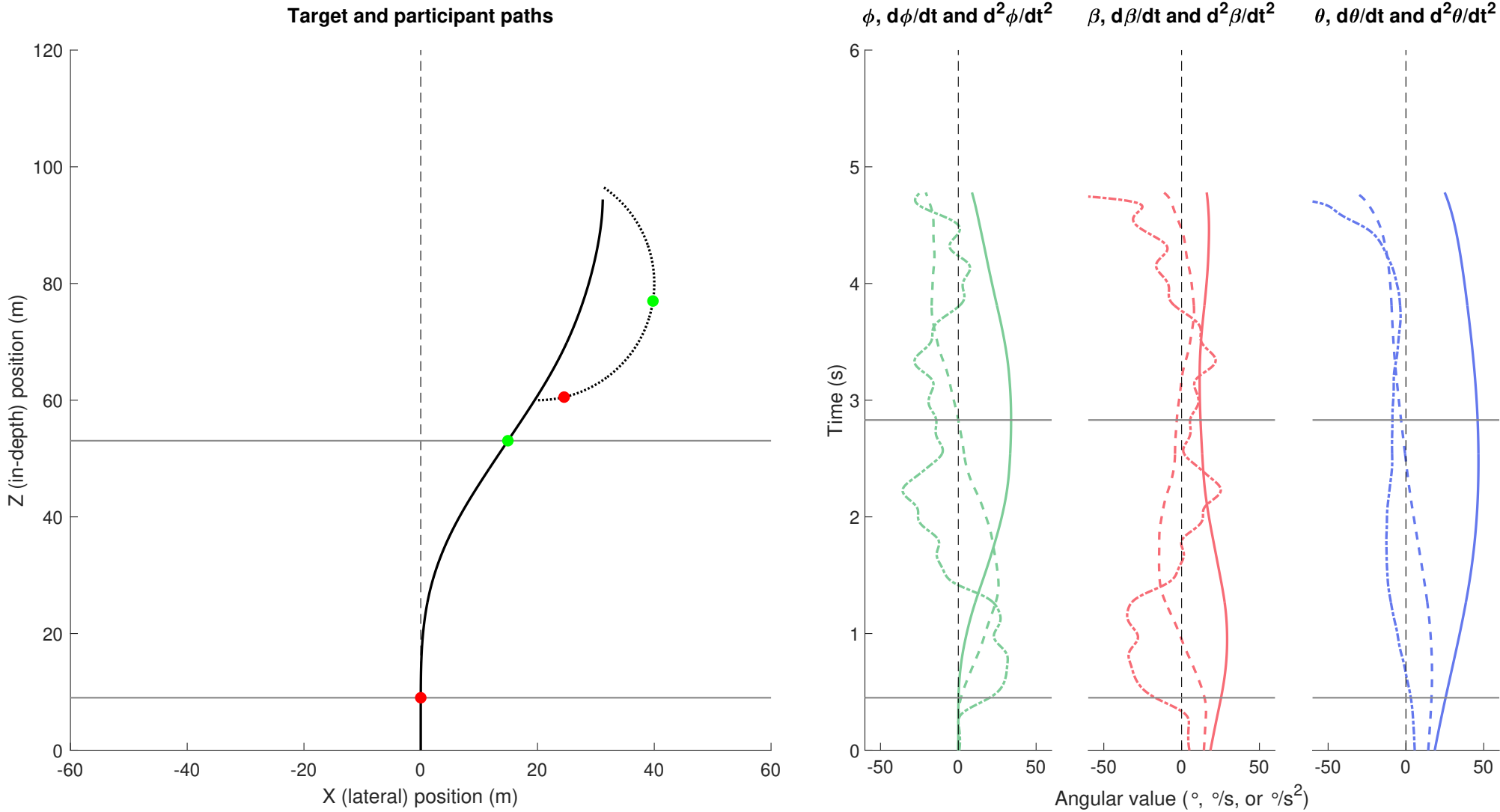
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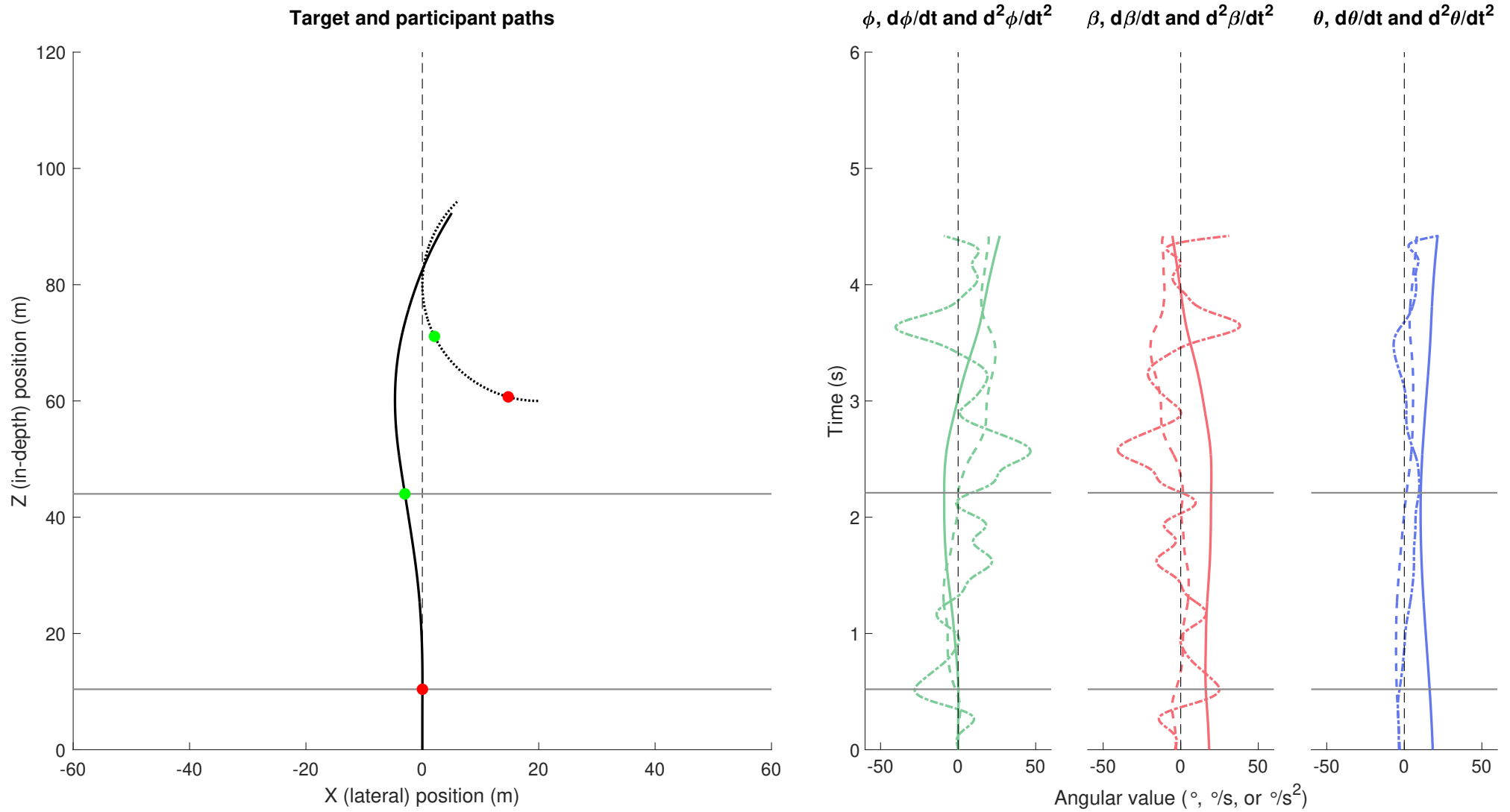
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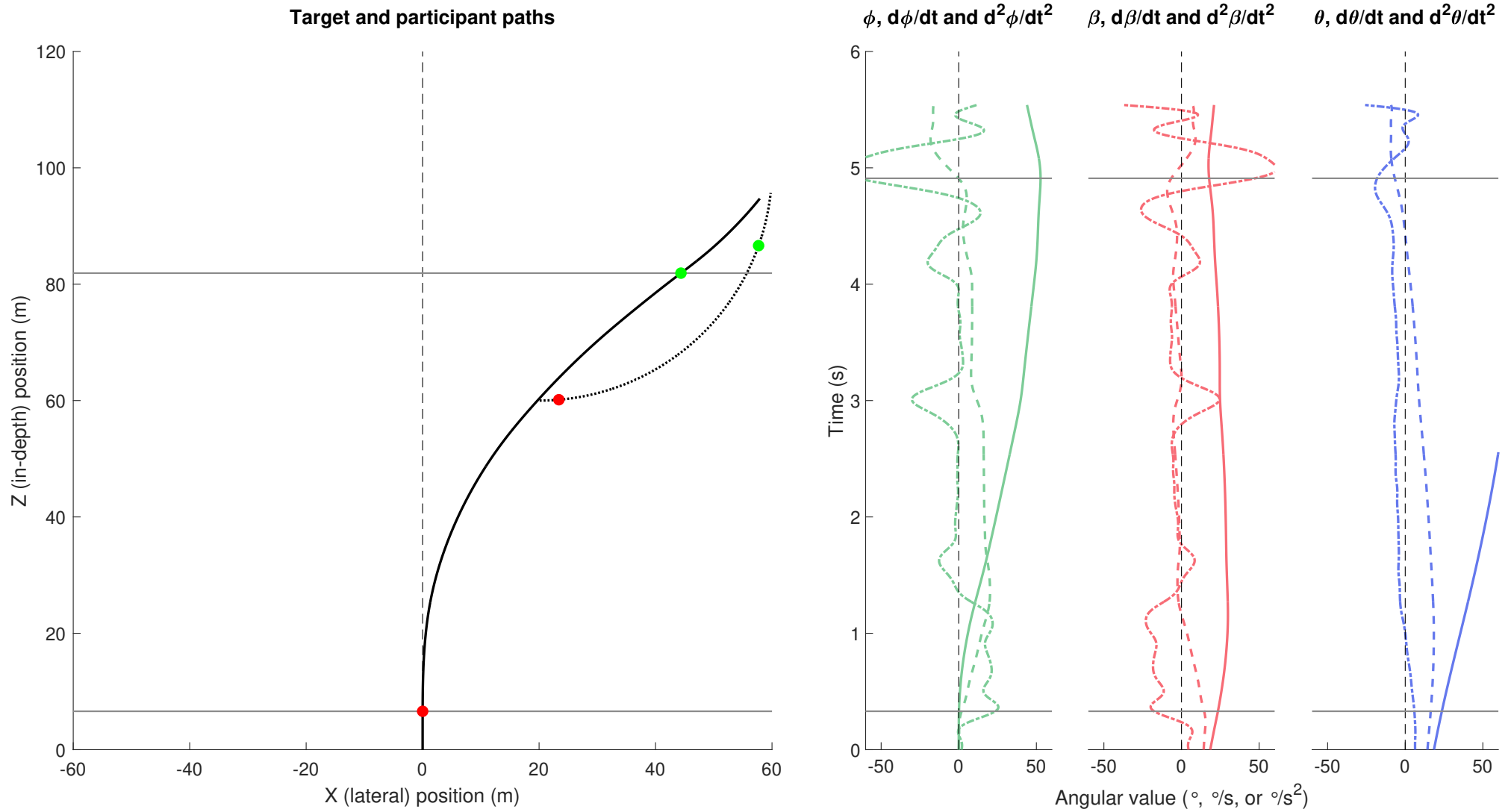
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S10/R40-OUT

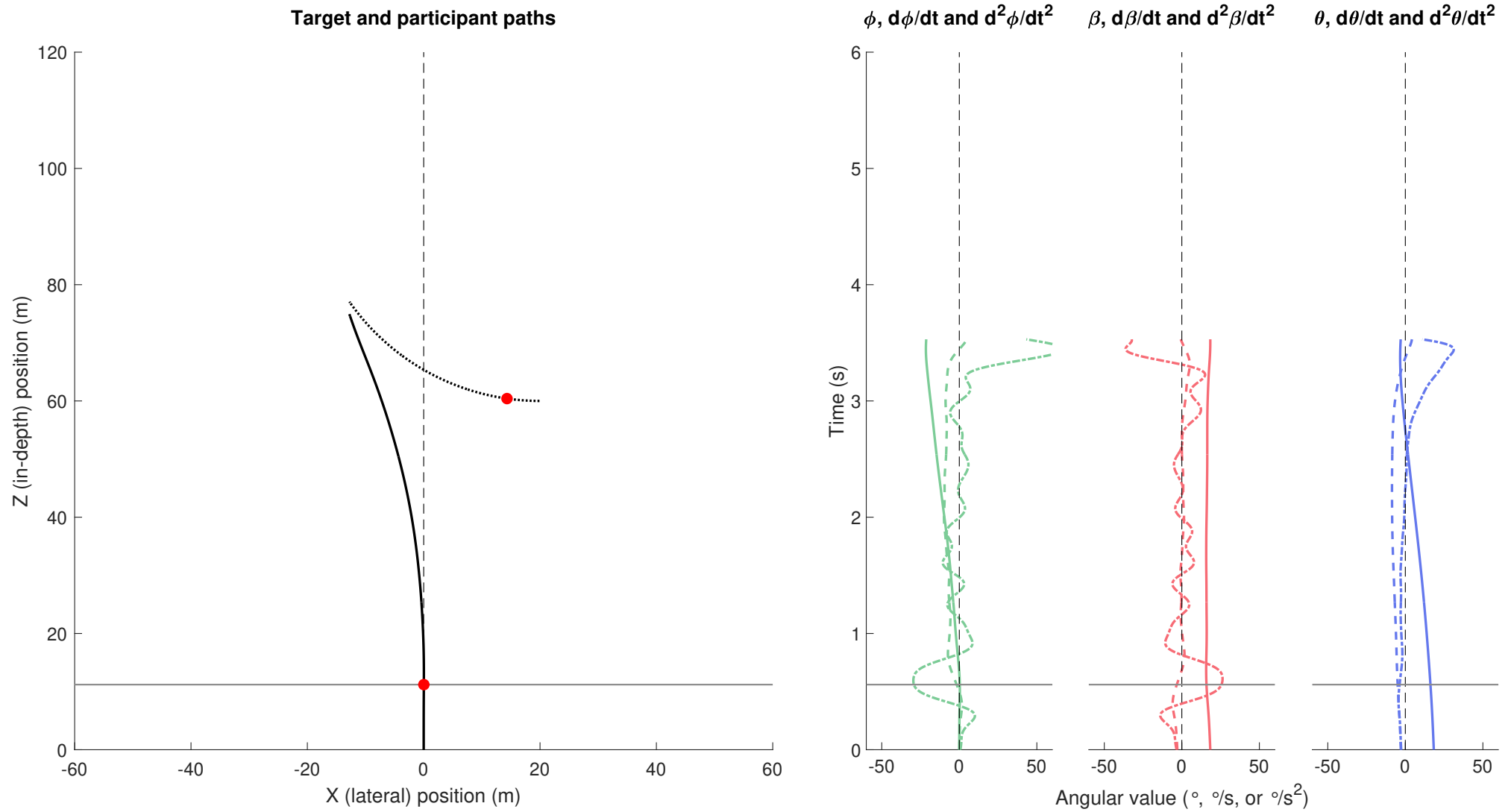
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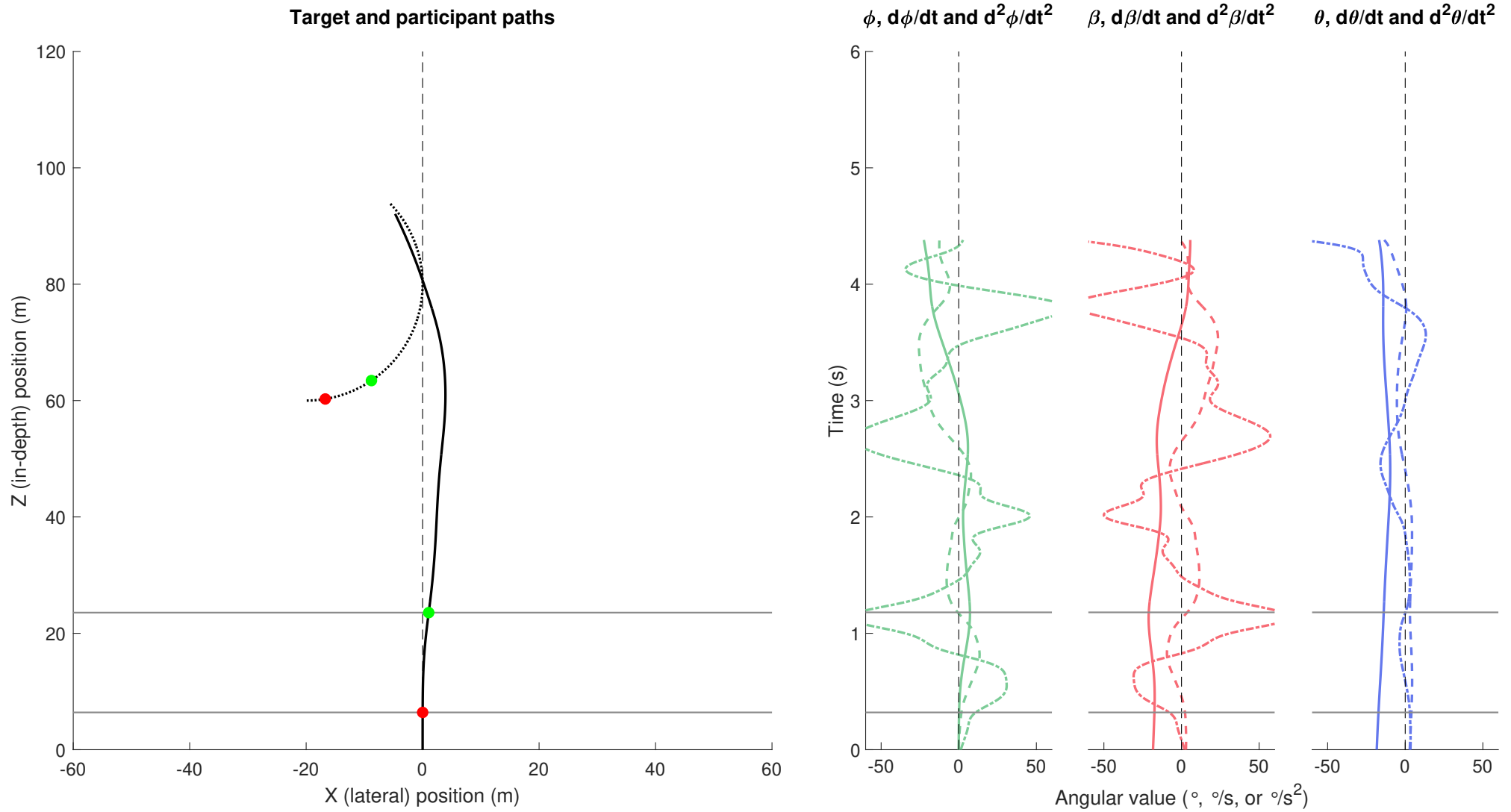
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S20/R20-OUT



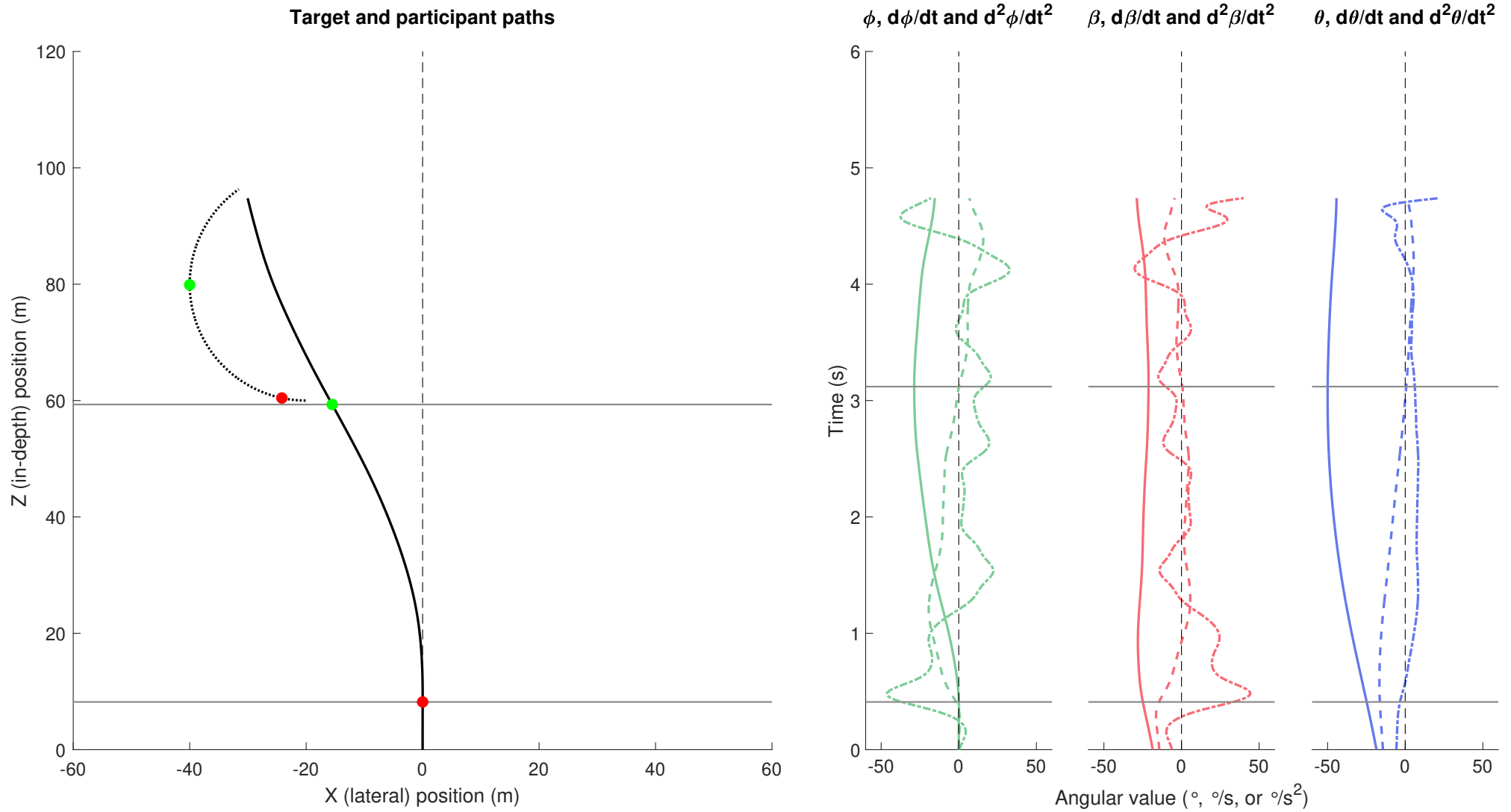
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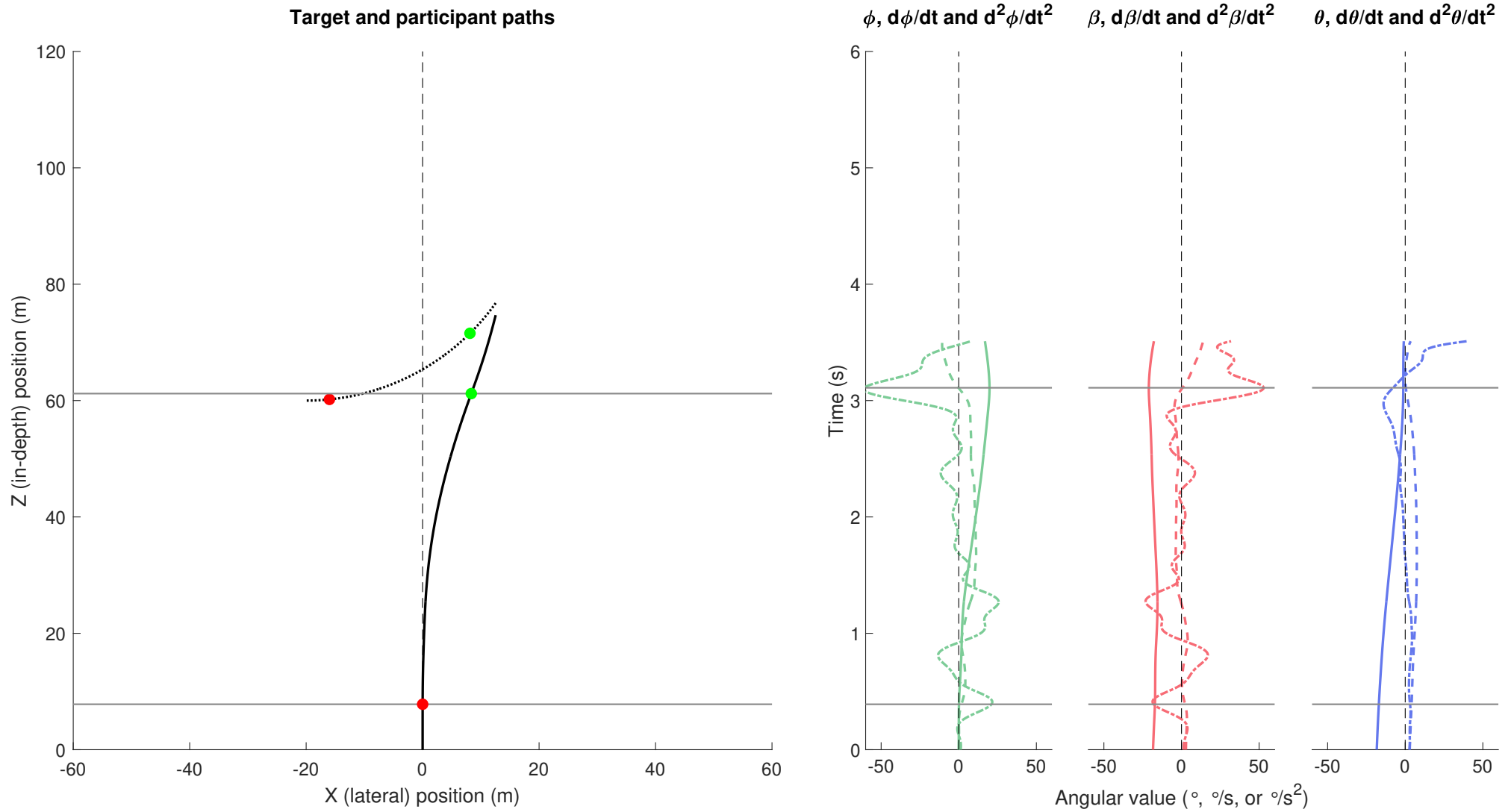
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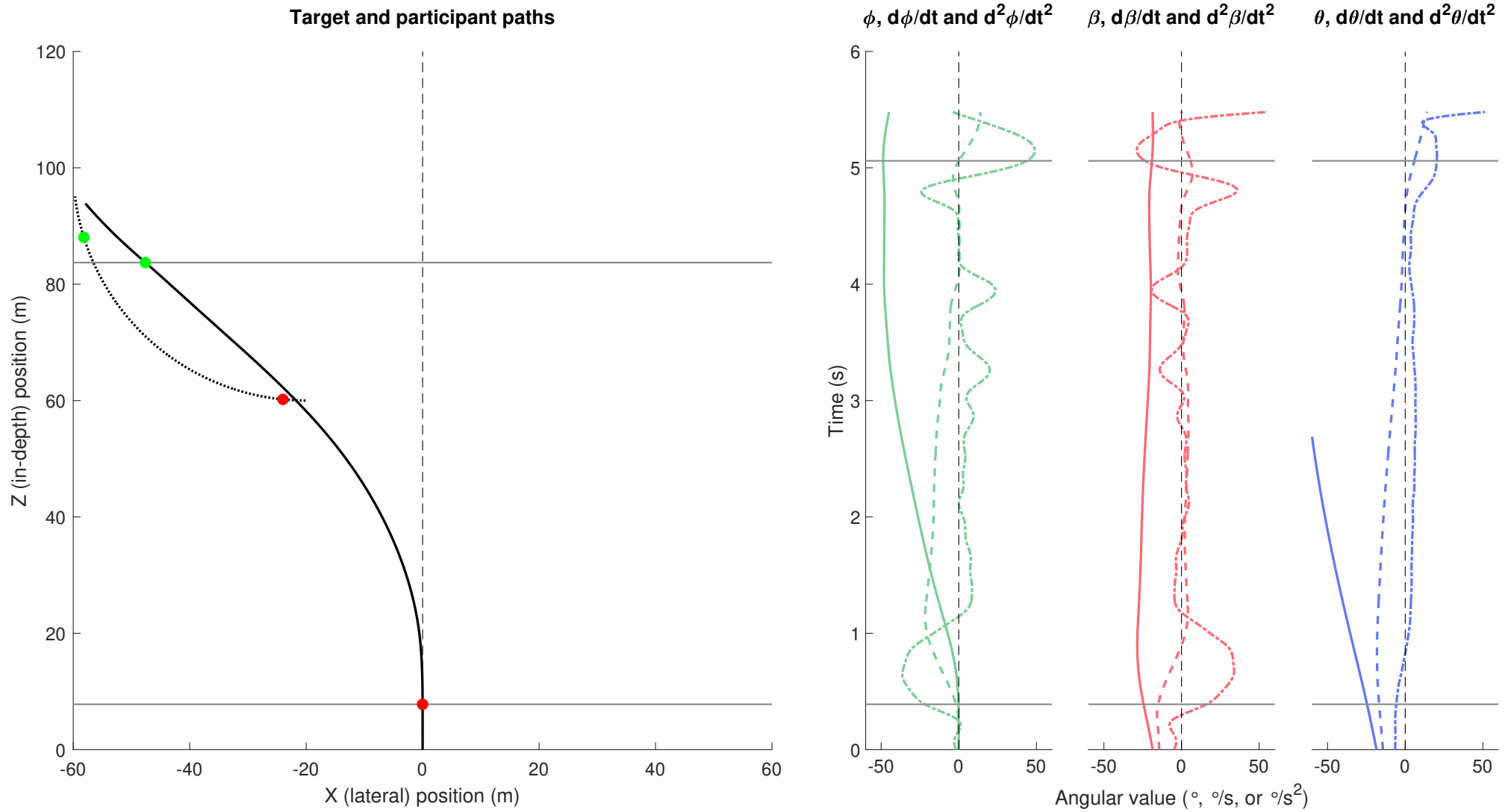
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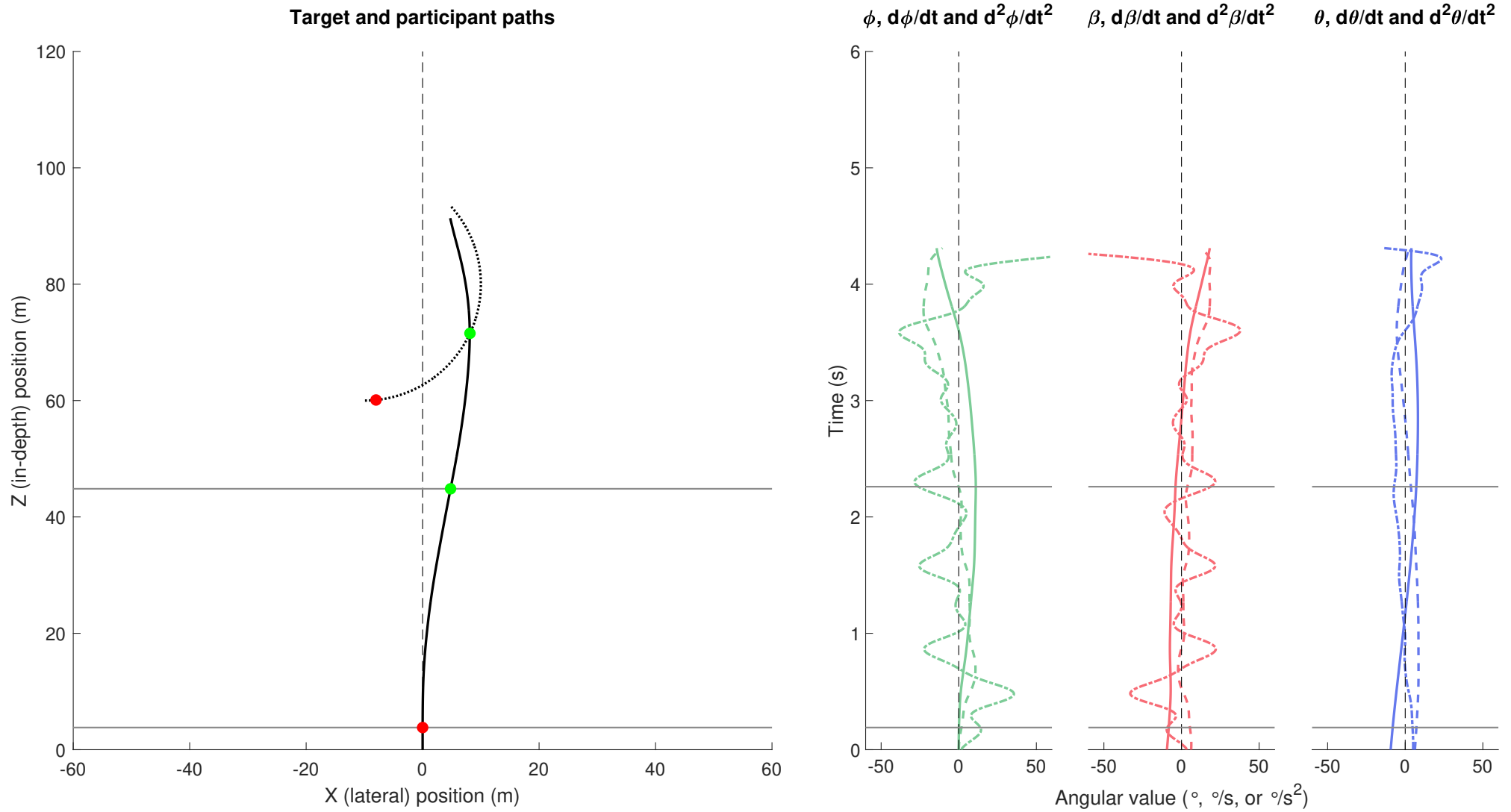
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S20/R20-IN

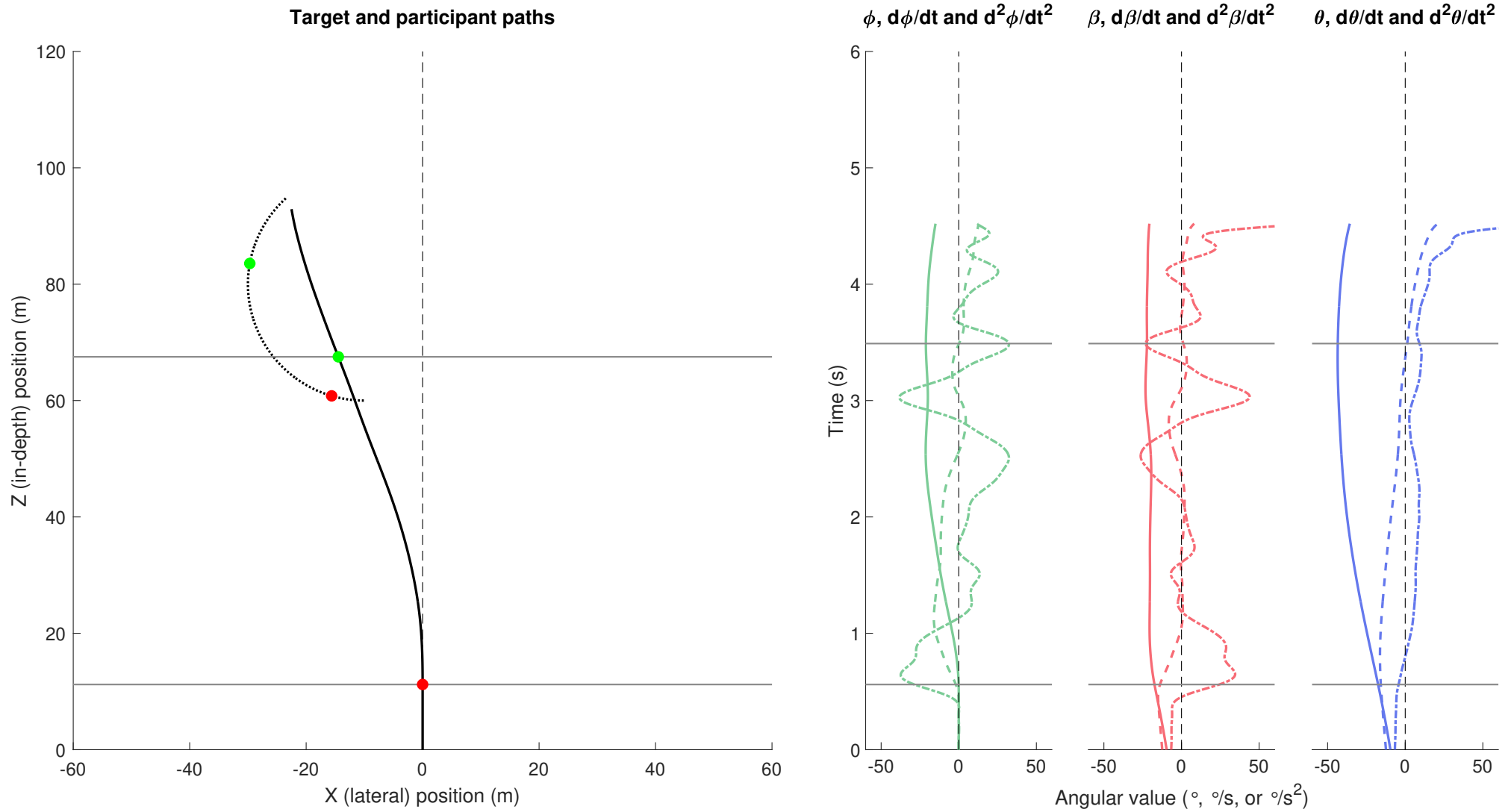
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S20/R20-OUT

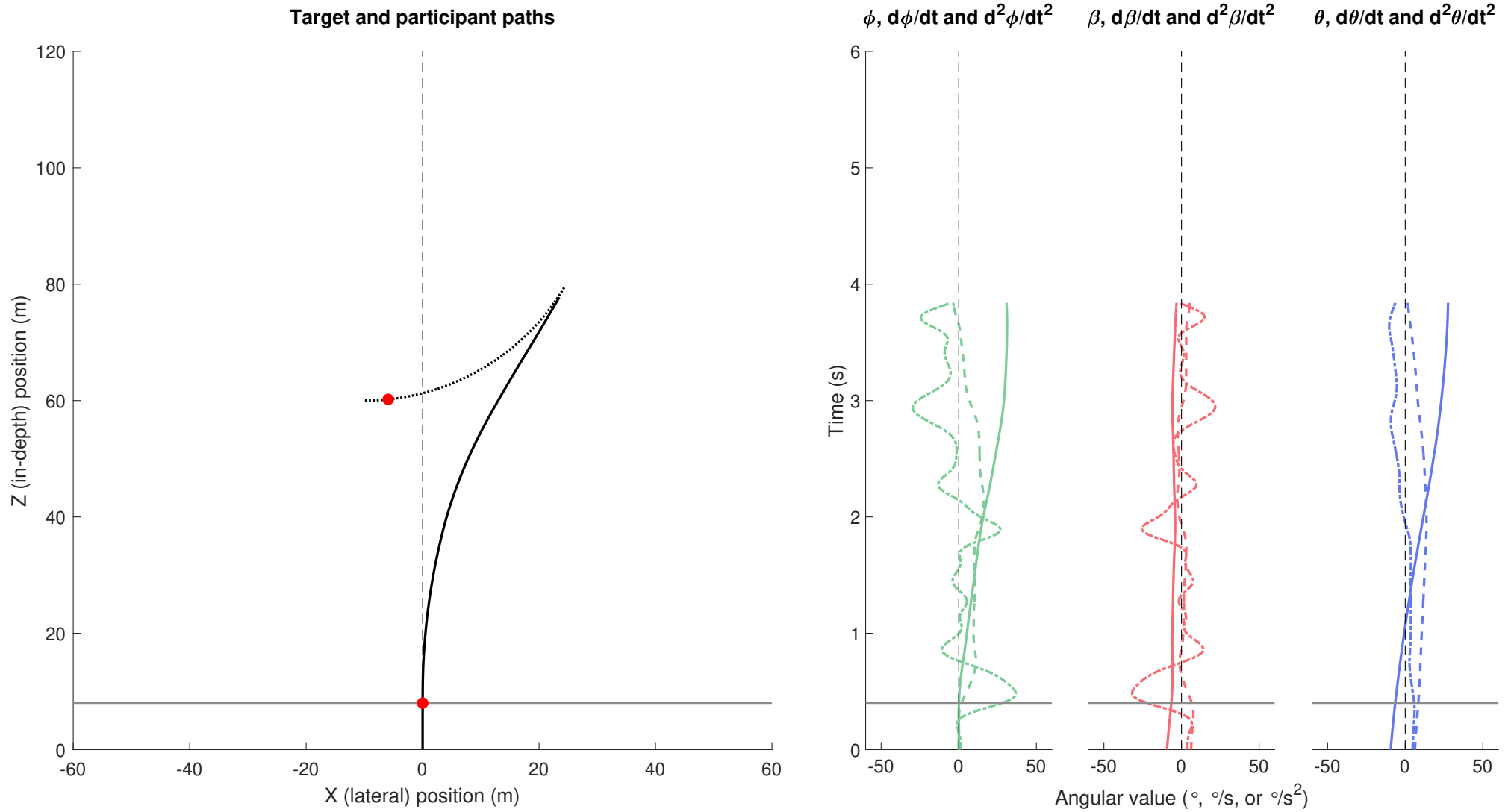


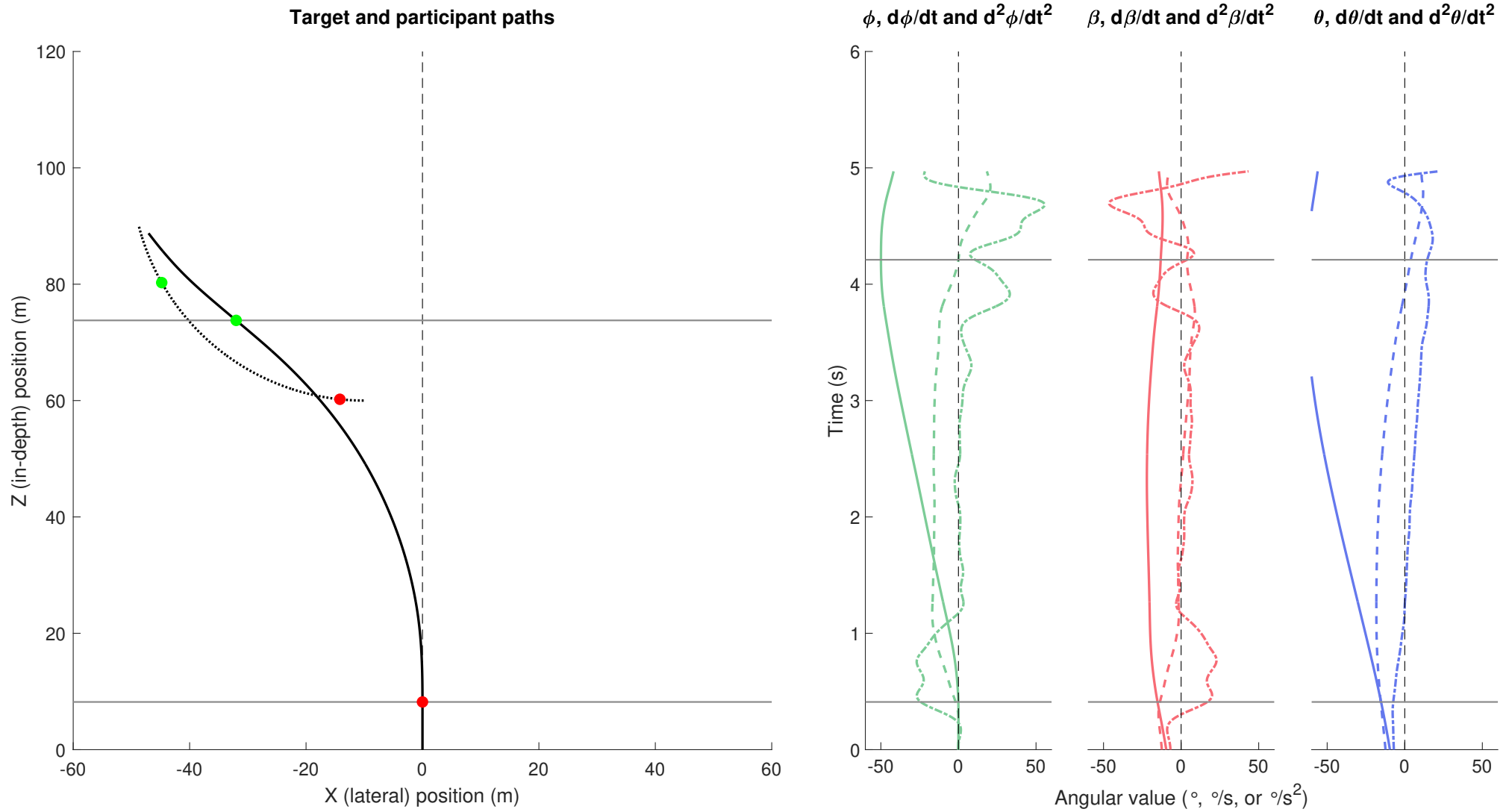
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S20/R40-IN

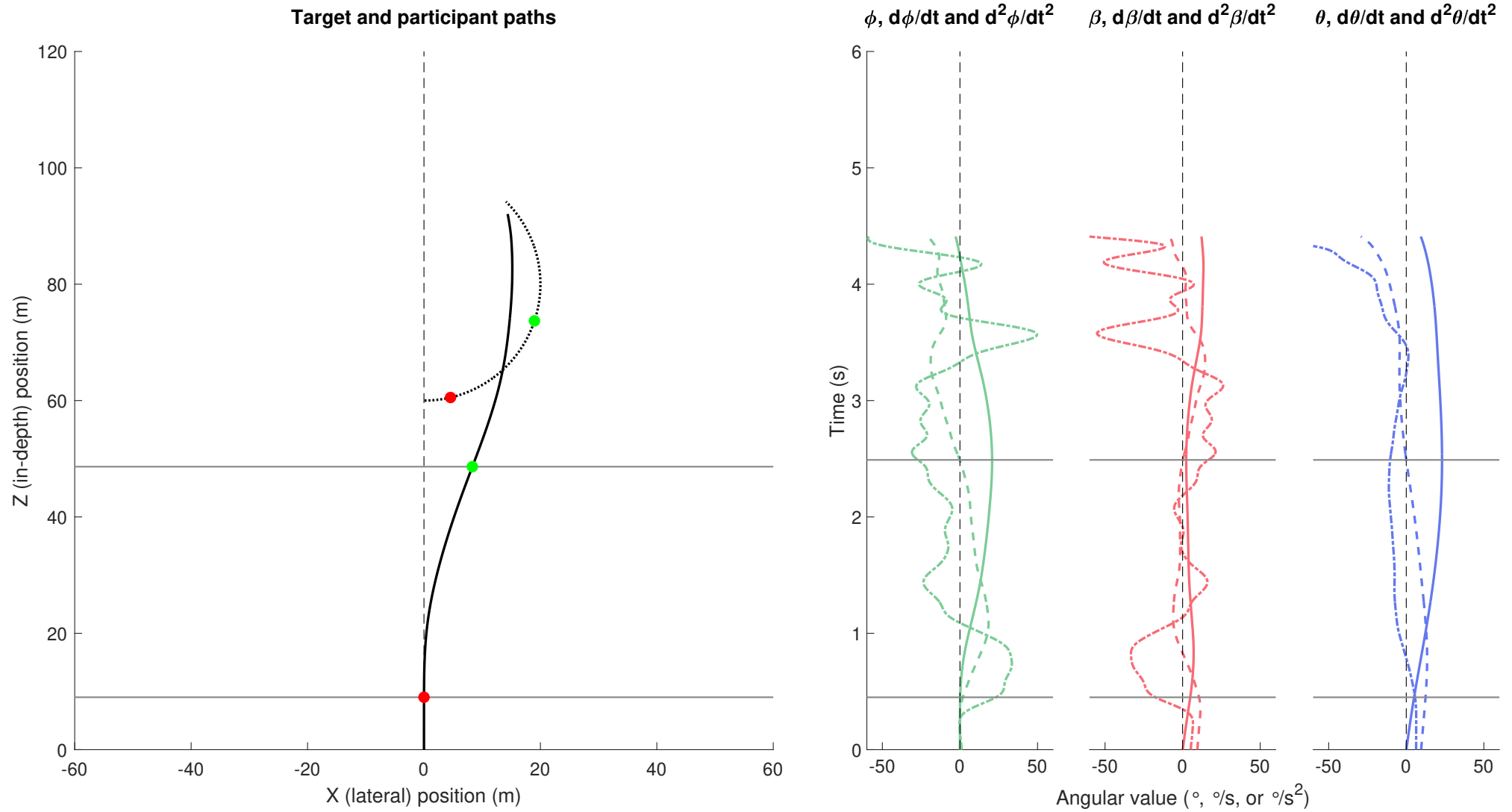
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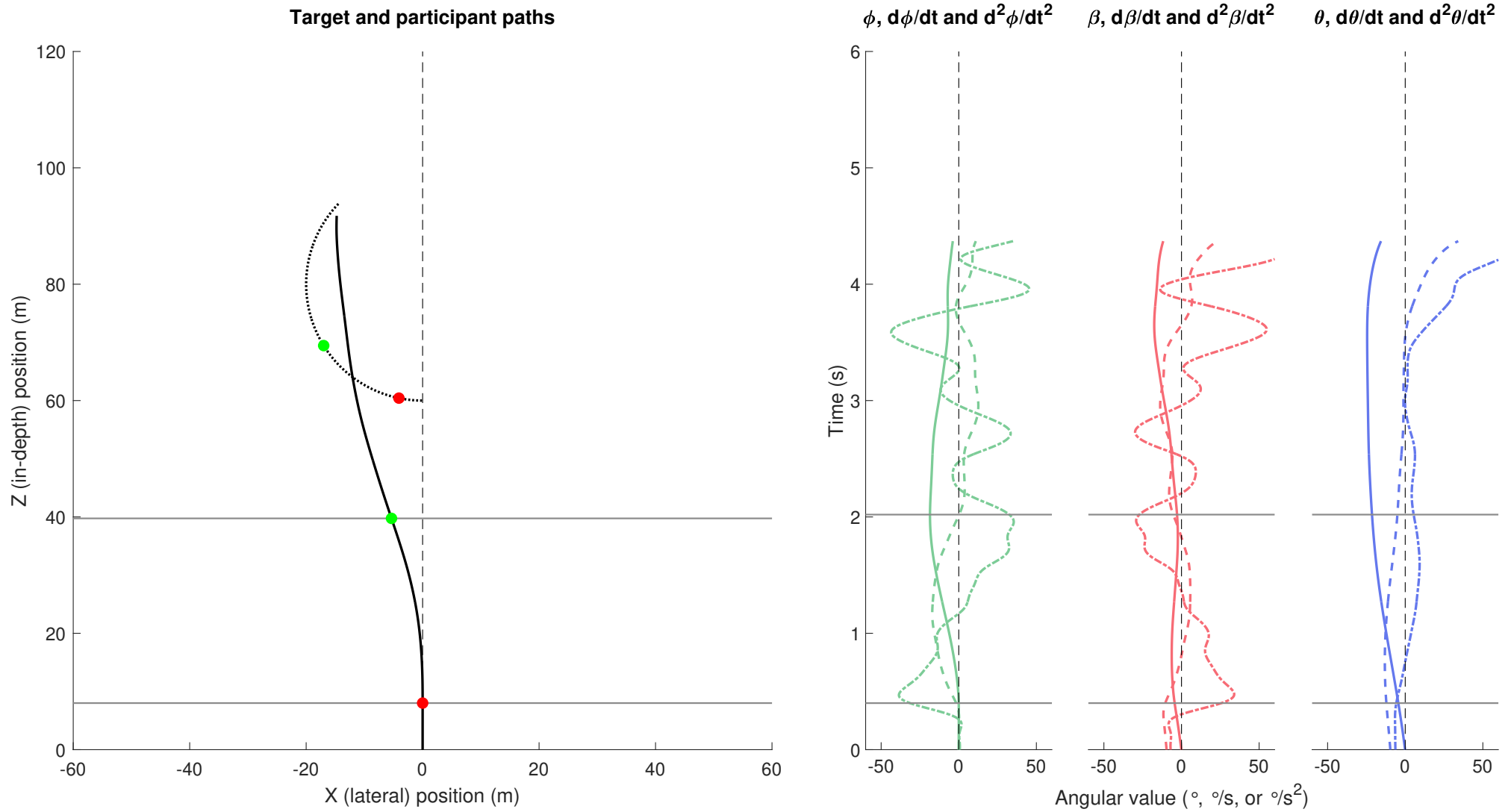
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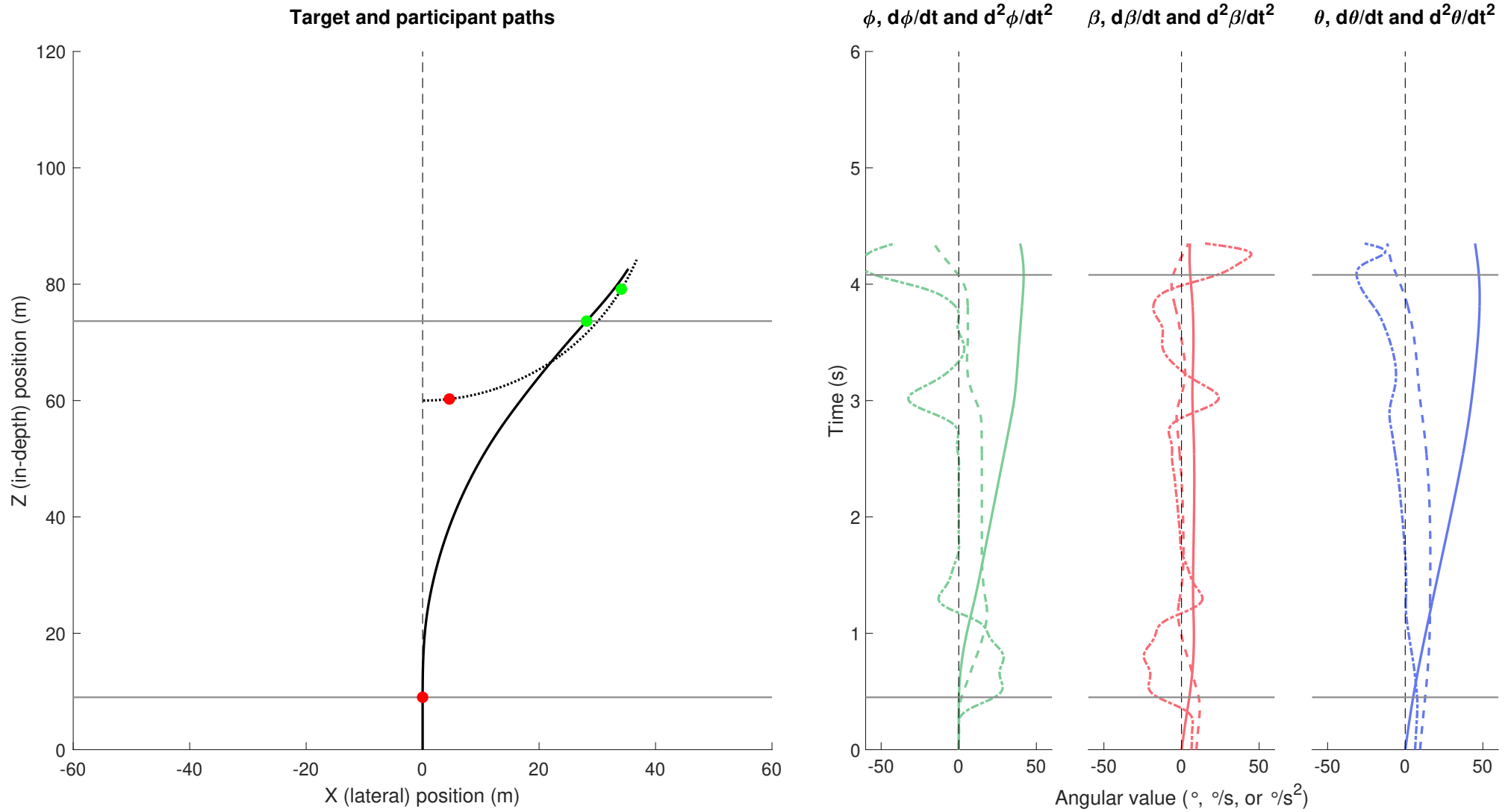
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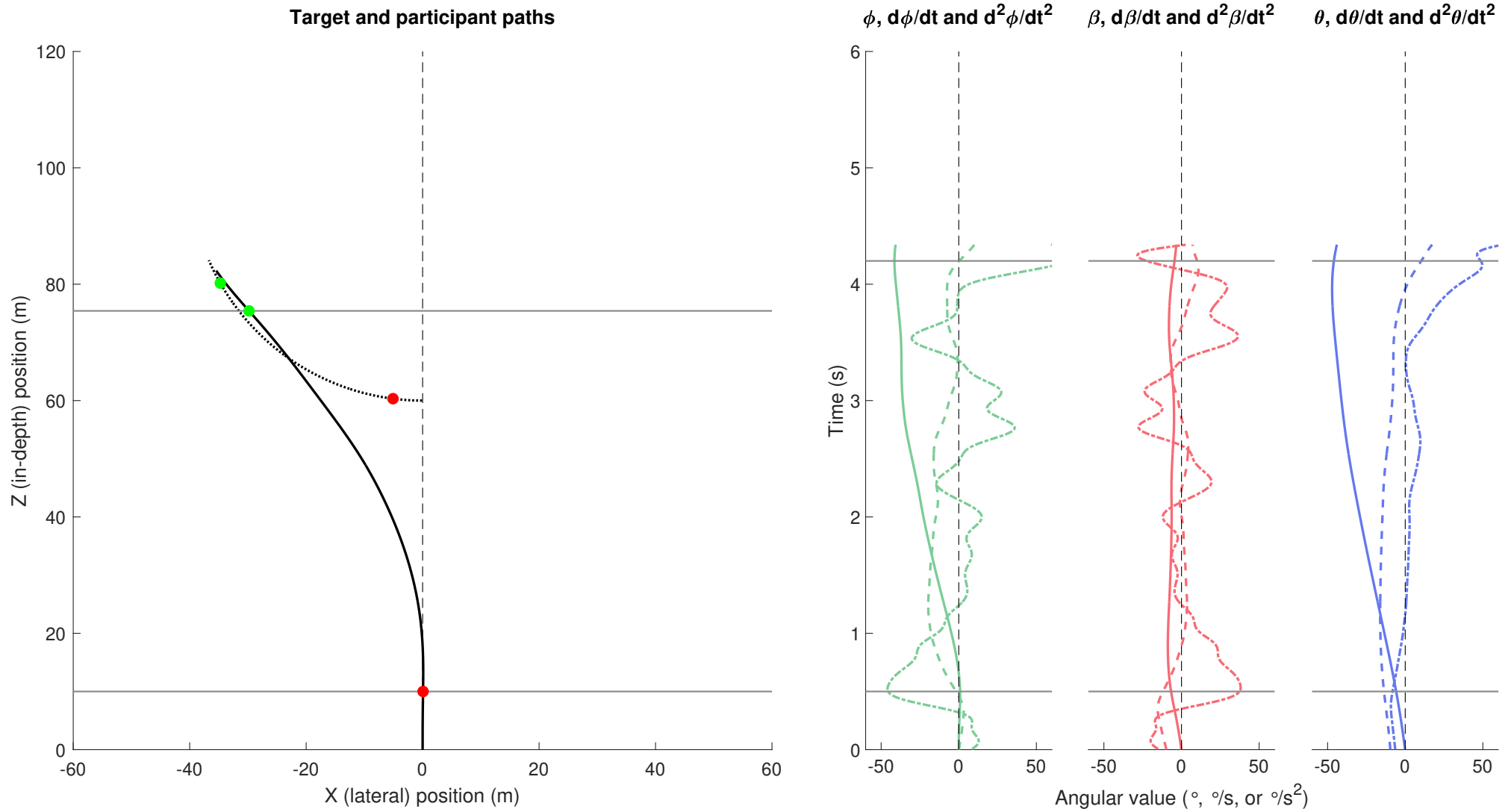
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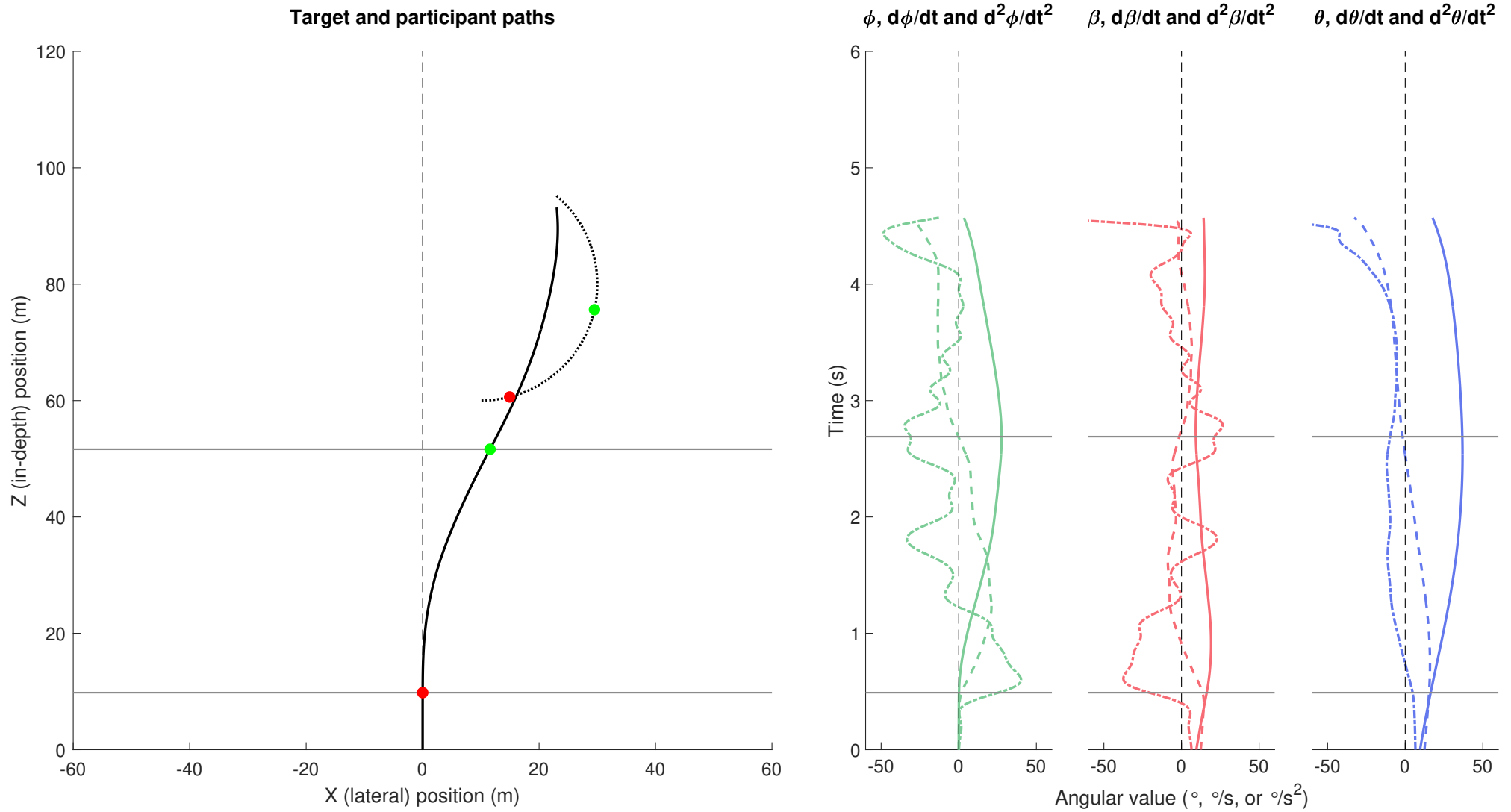
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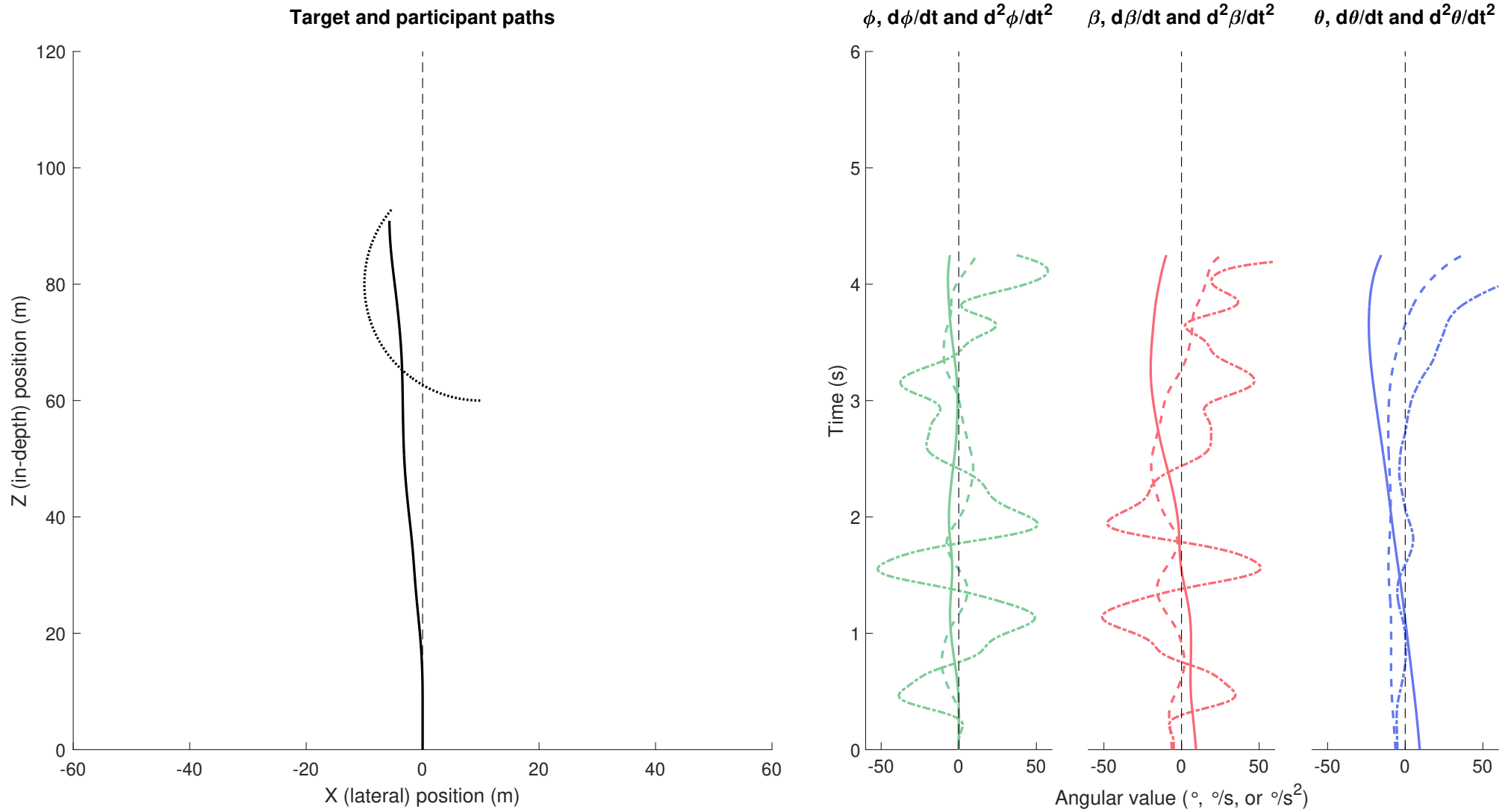
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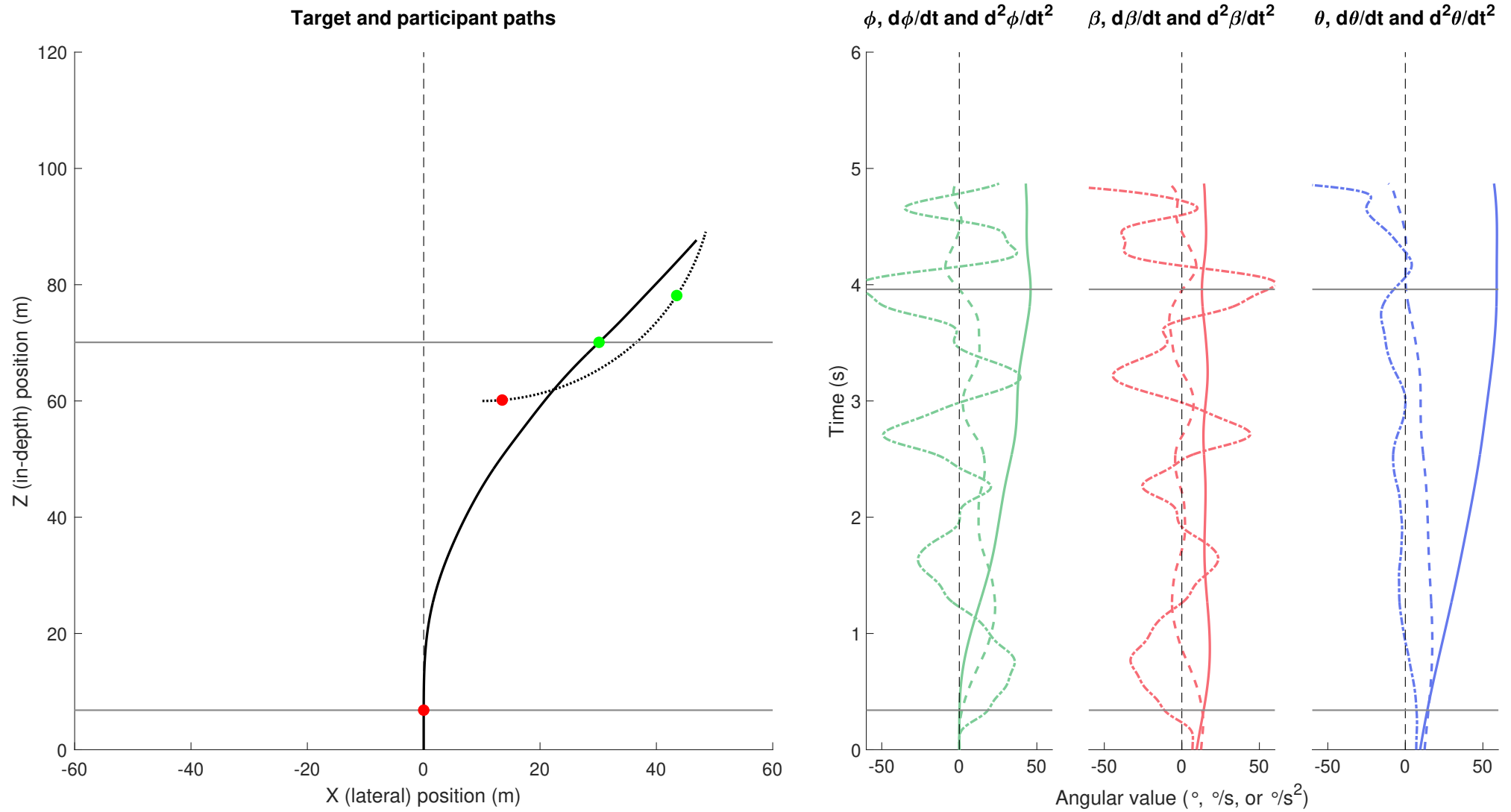
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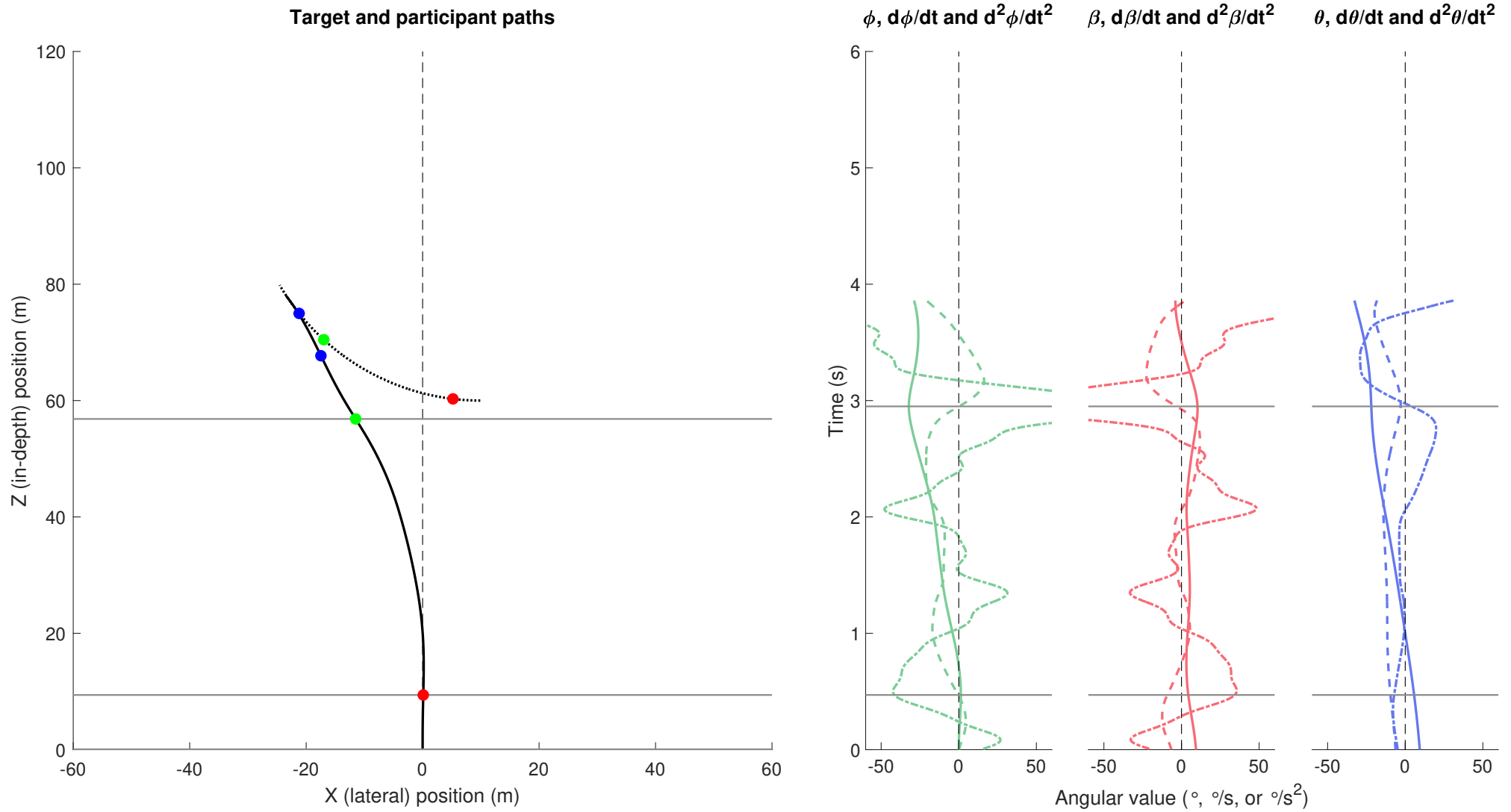
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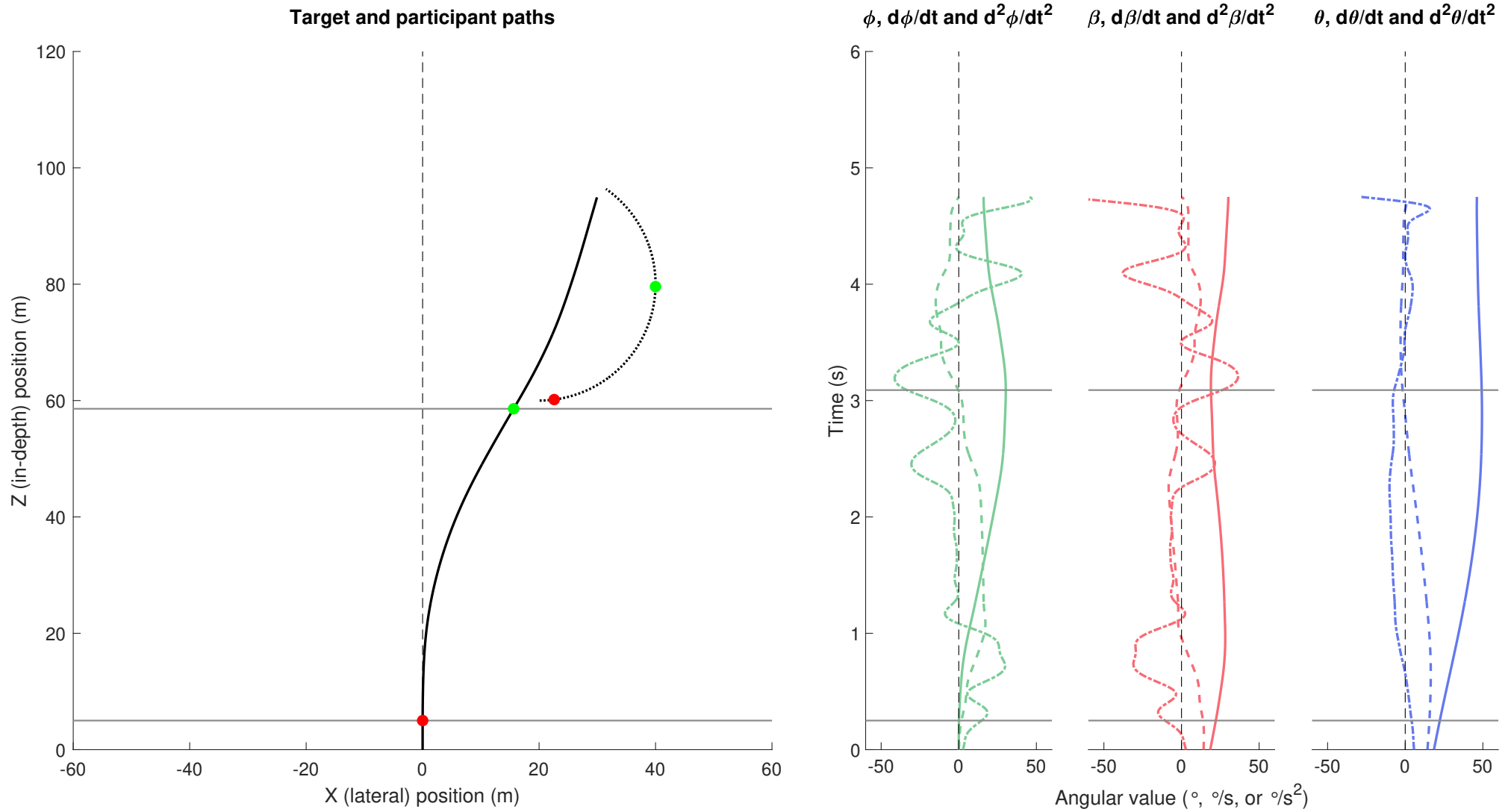
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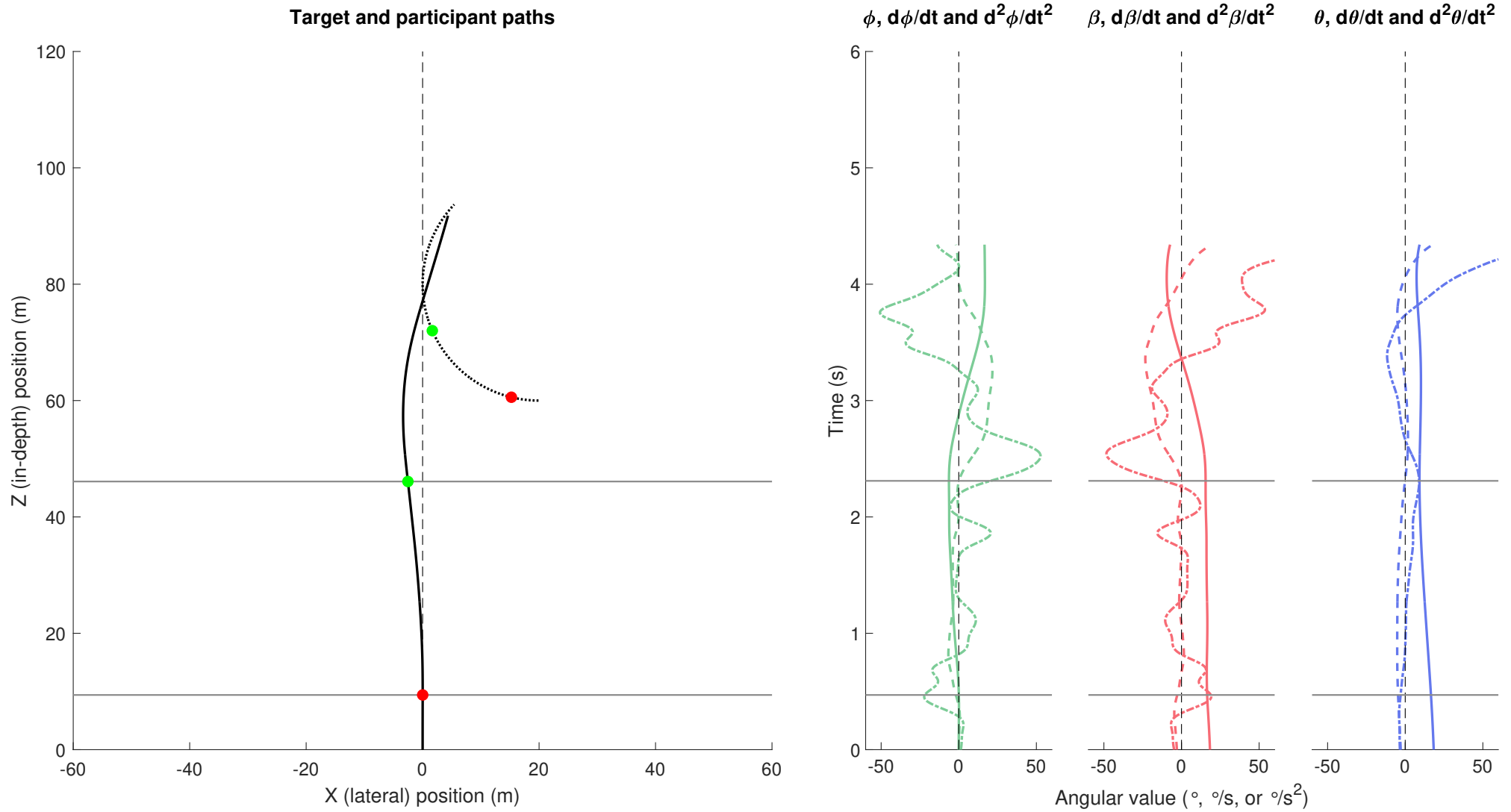
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S10/R20-OUT

P8/B6
S10/R20-IN

P8/B6
S10/R40-OUT

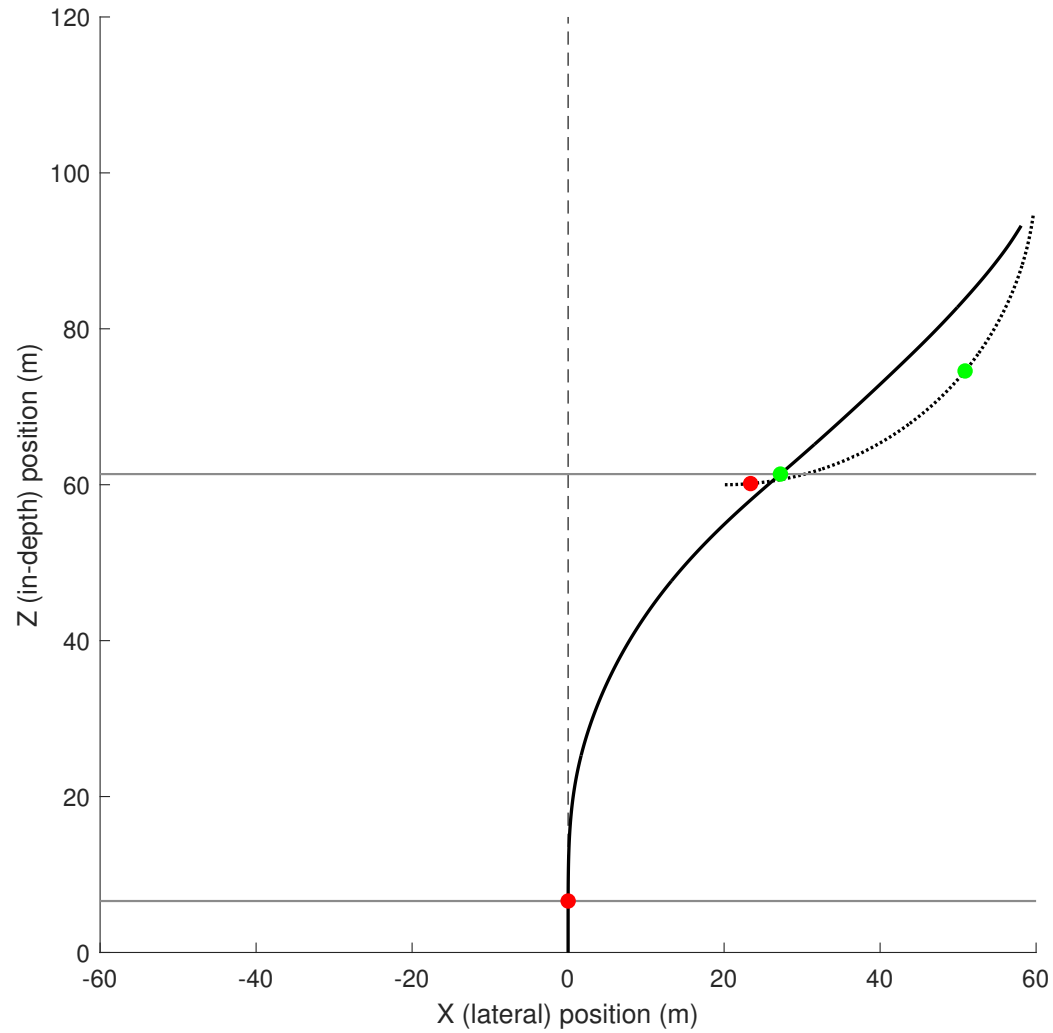
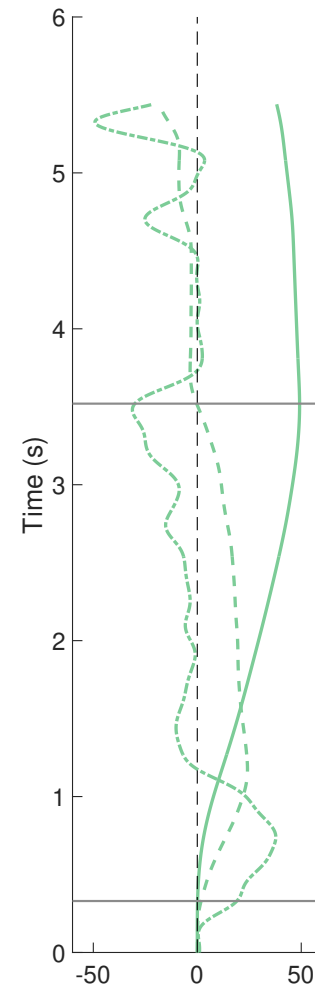
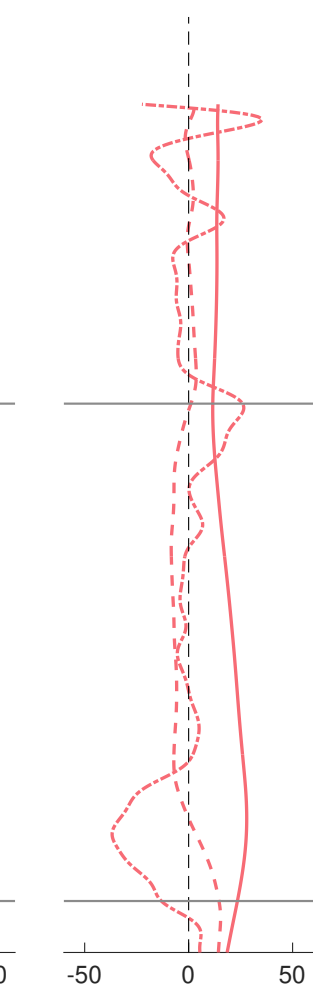
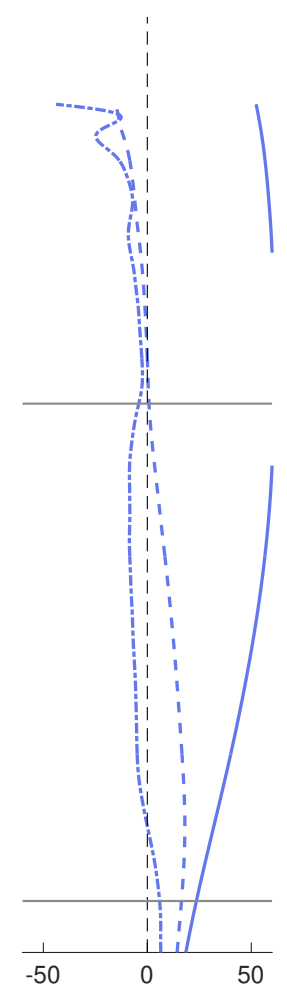
P8/B6
S10/R40-IN

P8/B6
S20/R20-OUT

P8/B6
S20/R20-IN

P8/B6
S20/R40-OUT

Target and participant paths

 ϕ , $d\phi/dt$ and $d^2\phi/dt^2$  β , $d\beta/dt$ and $d^2\beta/dt^2$  θ , $d\theta/dt$ and $d^2\theta/dt^2$ 

P8/B6
S20/R40-IN