RC-SMPL : Real-time Cumulative SMPL-based Avatar Body Generation (Appendix)

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Figure 1: A comparison of the rendering images generated by Video [5] and our RC-SMPL method, along with the ground truth image.

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Figure 1 presents a visual comparison of the rendering images generated by Video (Alldieck et al. [5]) and our proposed RC-SMPL method, alongside the ground truth image. The Video method requires a lengthy processing time of approximately 6 hours. In contrast, our RC-SMPL method focuses on real-time avatar generation, providing immediate rendering results.