

Method	Inference	RRA@5 $\uparrow$	RTA@5 $\uparrow$	ATE $\downarrow$	Registration $\uparrow$
Cut3R <small>CVPR'25</small>	FeedForward	18.8	25.8	0.017	100.0
Spann3R <small>3DV'25</small>		22.1	30.7	0.016	100.0
SLAM3R <small>CVPR'25</small>		20.3	24.7	0.015	100.0
VGGT-SLAM <small>arXiv'25</small>		57.3	67.9	<b>0.008</b>	100.0
Light3R-SfM <small>CVPR'25</small>		52.0	52.8	0.011	100.0
SAIL <small>arXiv'25</small>		70.4	74.7	<b>0.008</b>	100.0
GLOMAP <small>ECCV'24</small>	Optimization	75.8	76.7	0.010	100.0
ACE0 <small>ECCV'24</small>		56.9	57.9	0.015	100.0
DF-SfM <small>CVPR'24</small>		69.6	69.3	0.014	76.2
FlowMap <small>3DV'25</small>		31.7	35.7	0.017	66.7
VGGSfM <small>CVPR'24</small>		—	—	—	0.0
MASt3R-SfM <small>3DV'25</small>		49.2	54.0	0.011	100.0
DROID-SLAM <small>NeurIPS'21</small>		31.3	40.3	0.021	100.0
SAIL-OPT <small>arXiv'25</small>		71.5	<b>77.7</b>	<b>0.008</b>	100.0
MBA (ours)		<b>71.7</b>	77.0	0.009	100.0

**Caption:** Structure-from-Motion on Tanks&Temple dataset.