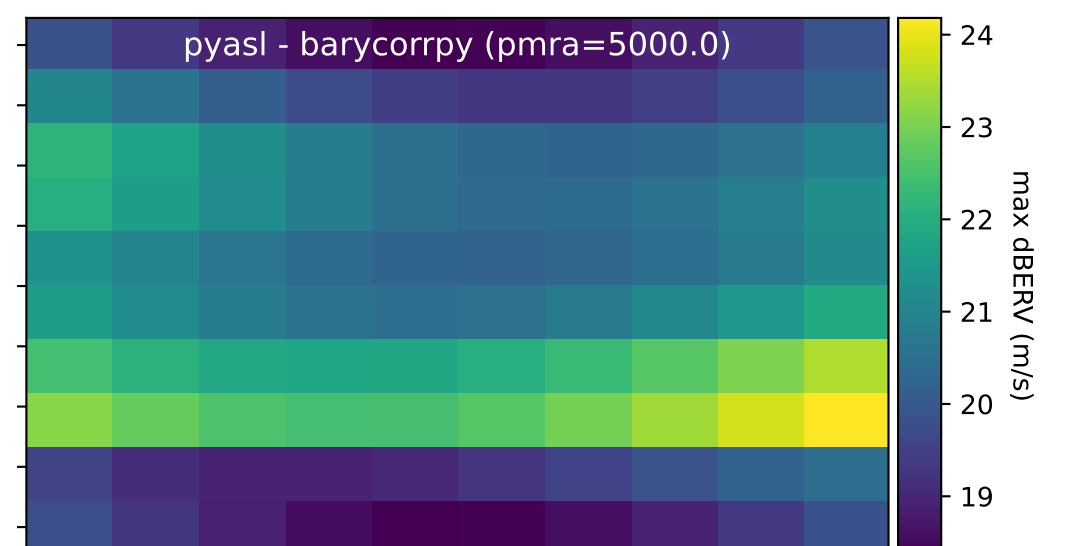
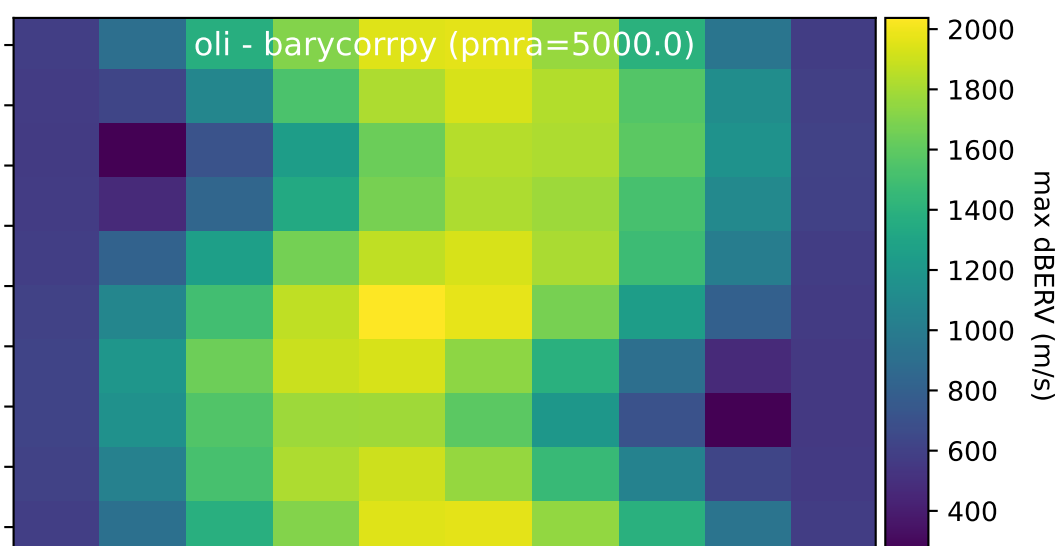
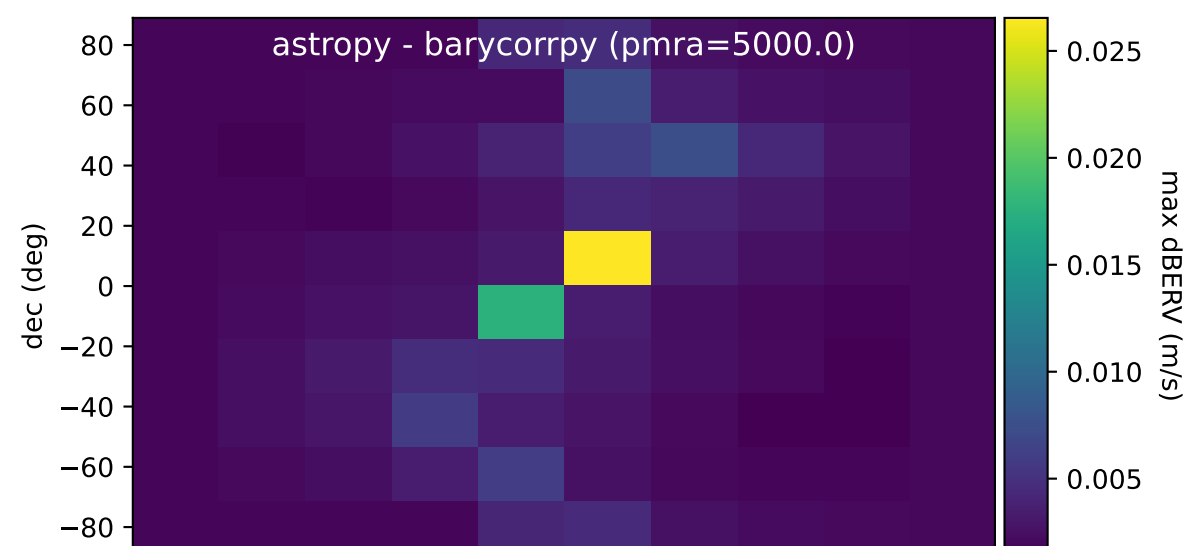
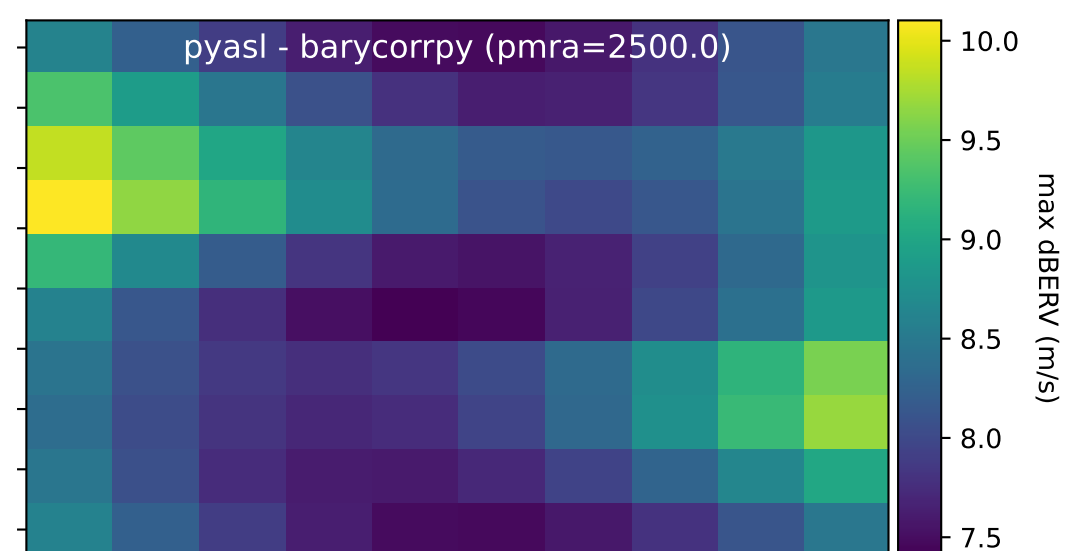
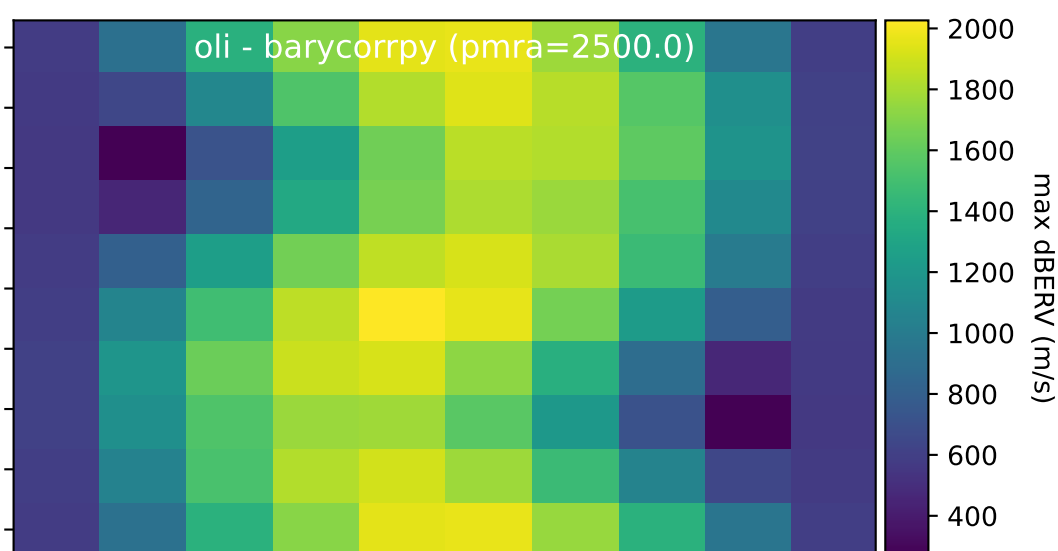
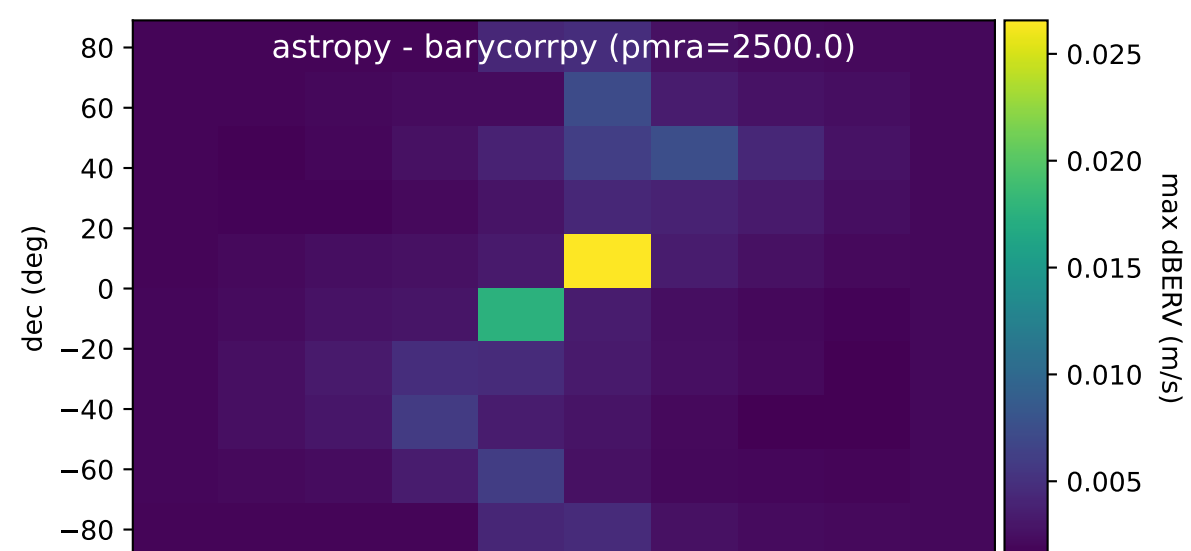
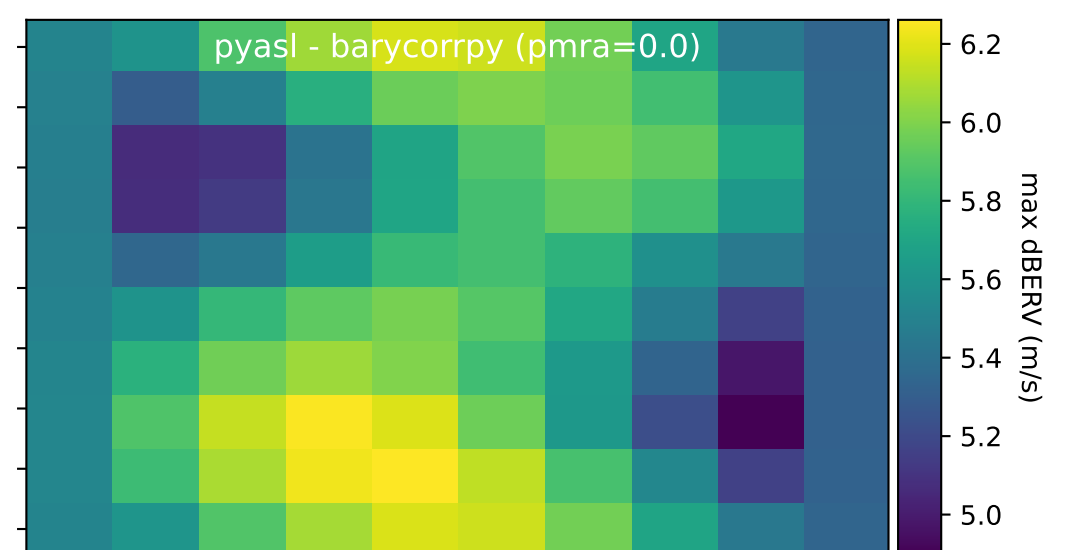
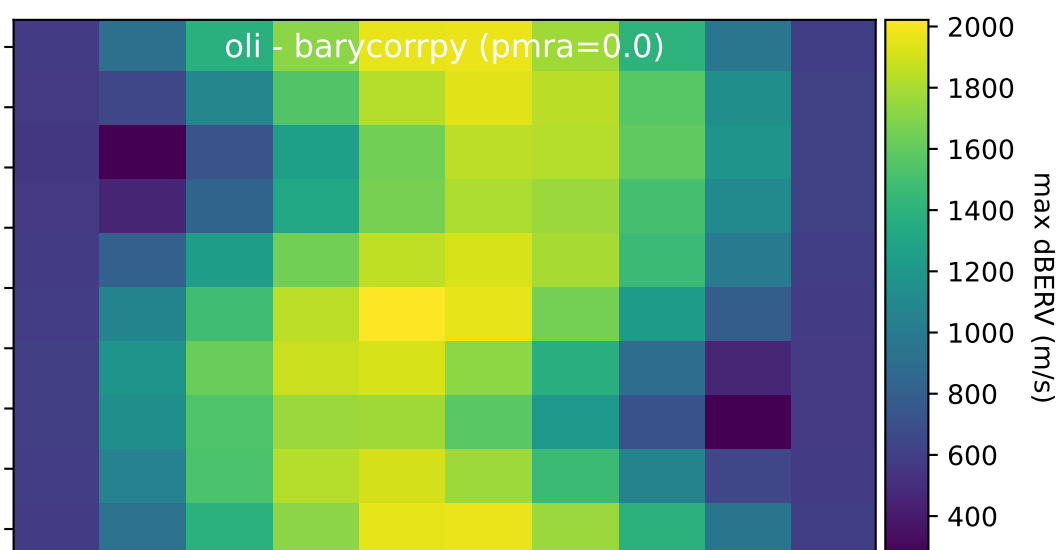
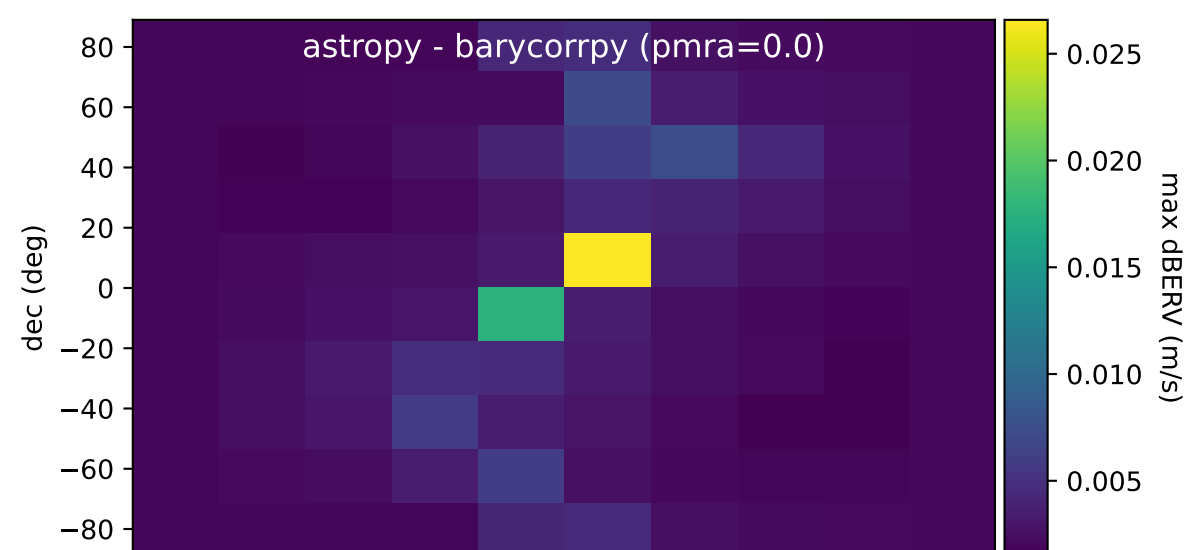
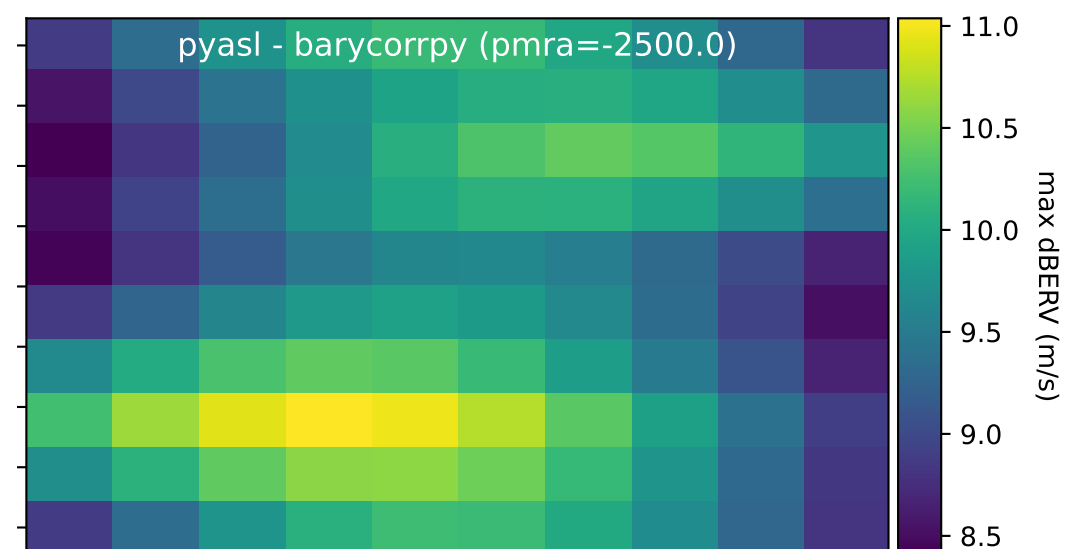
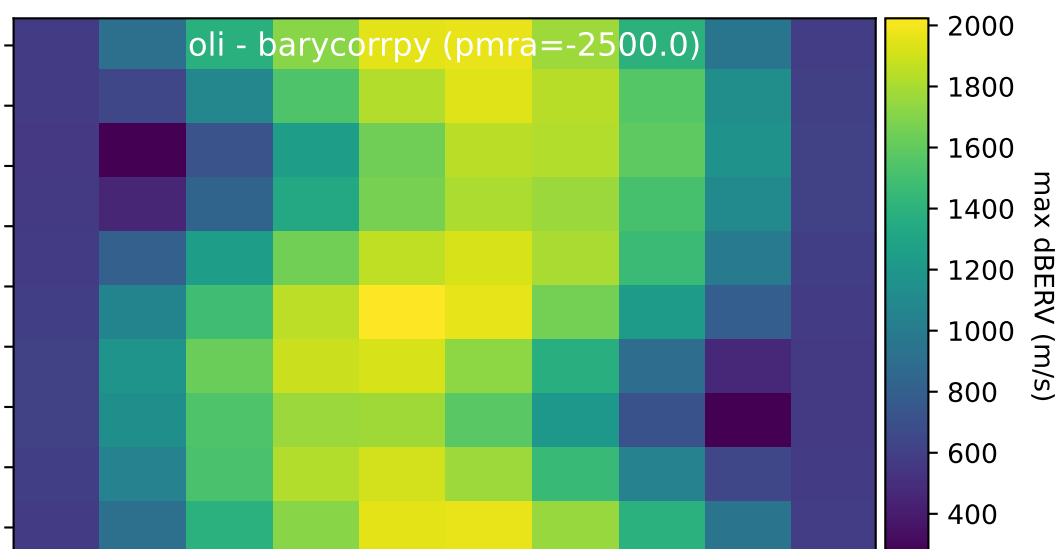
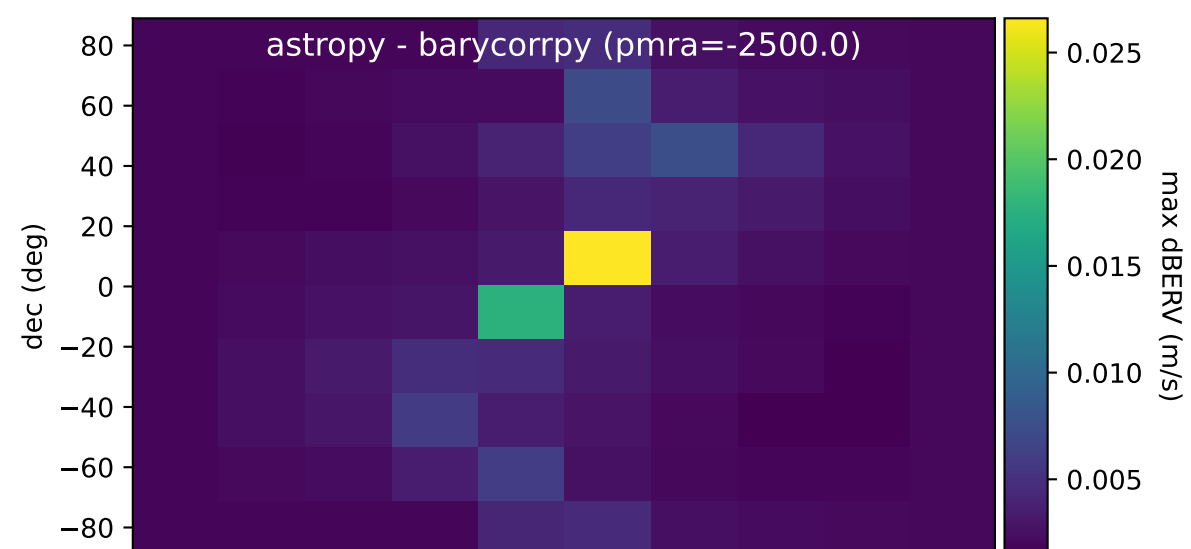
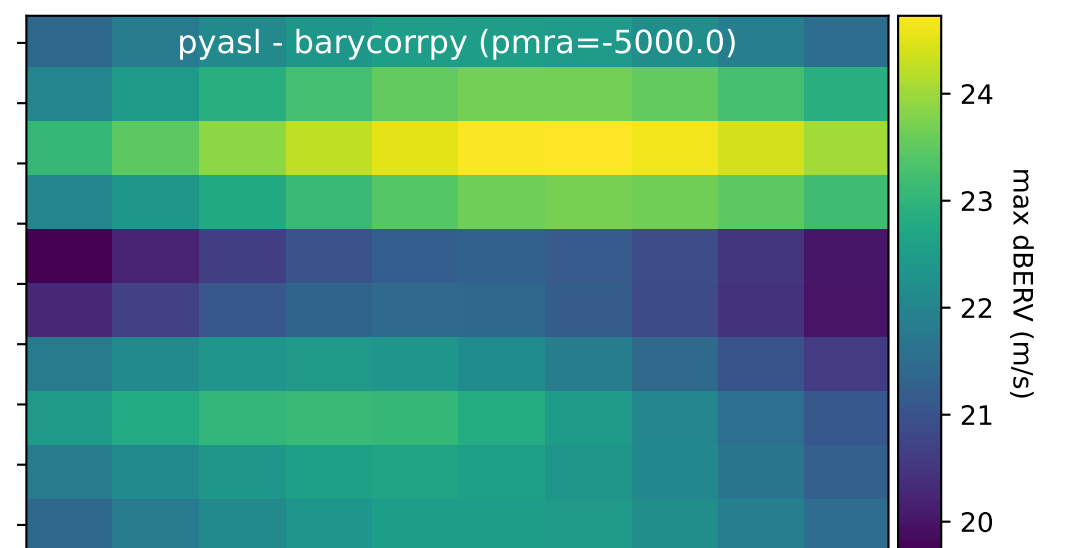
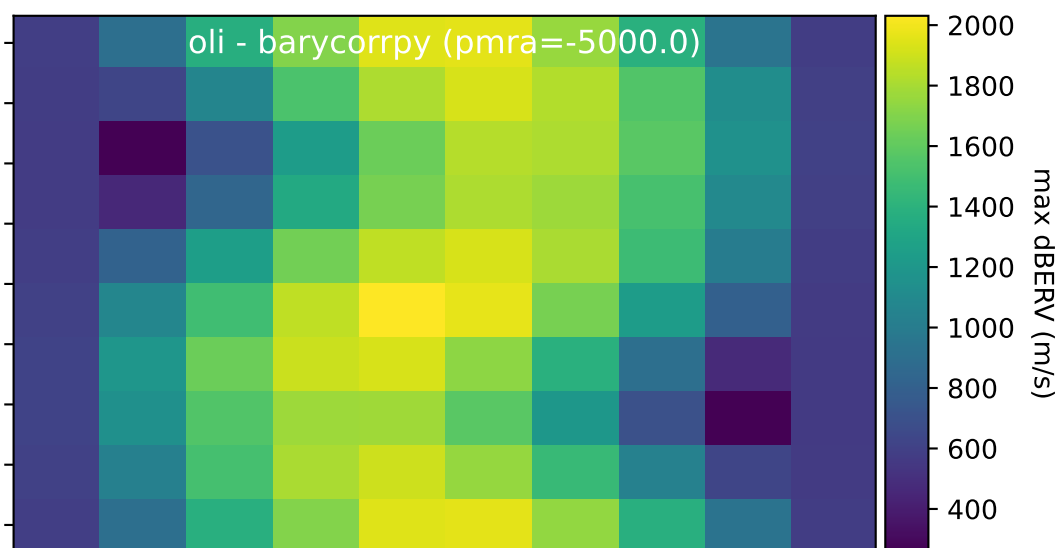
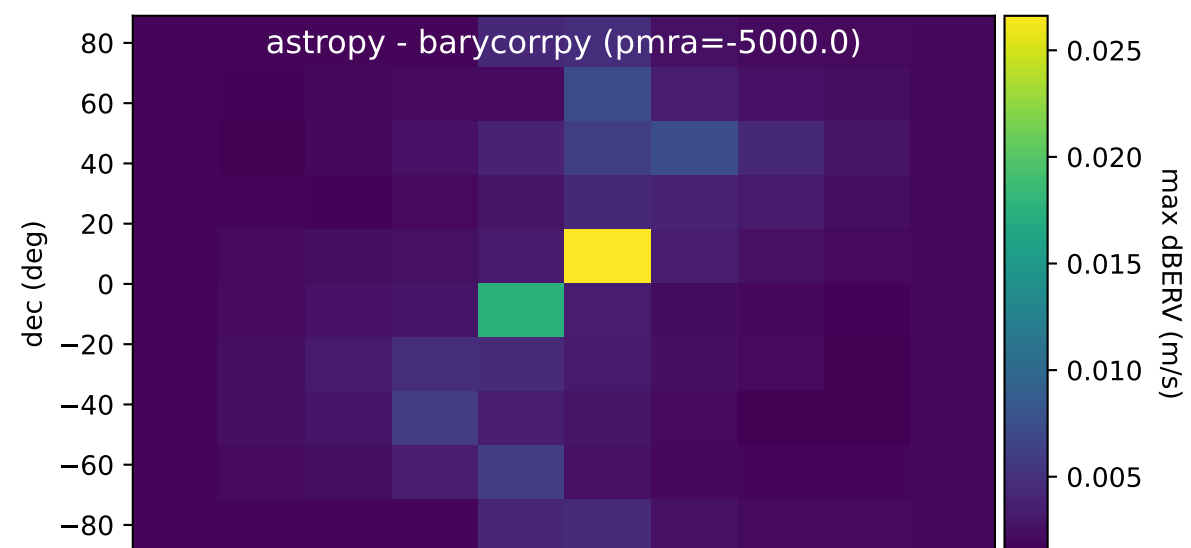


Variable with pmra



0 50 100 150 200 250 300 350

ra (deg)

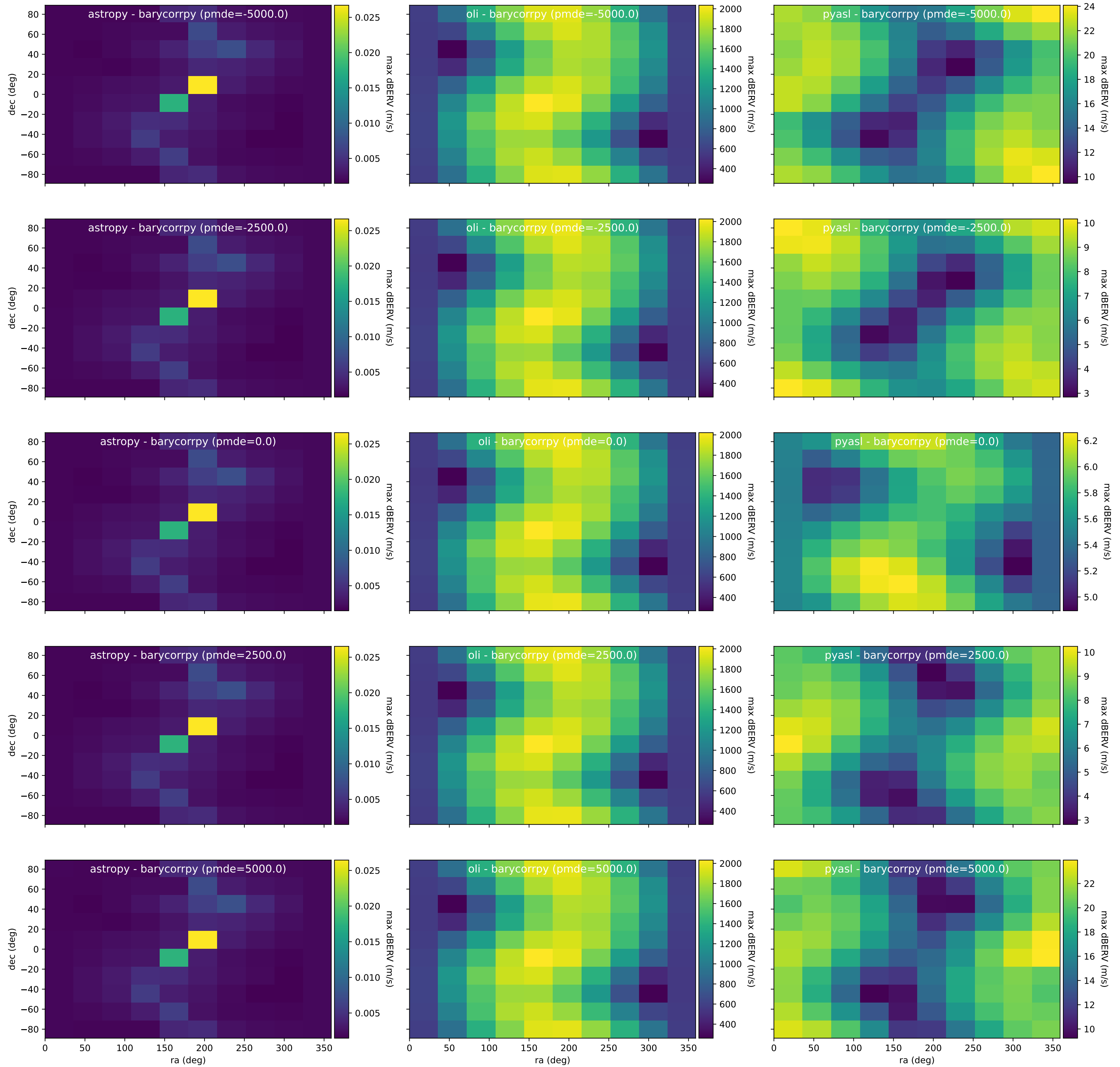
0 50 100 150 200 250 300 350

ra (deg)

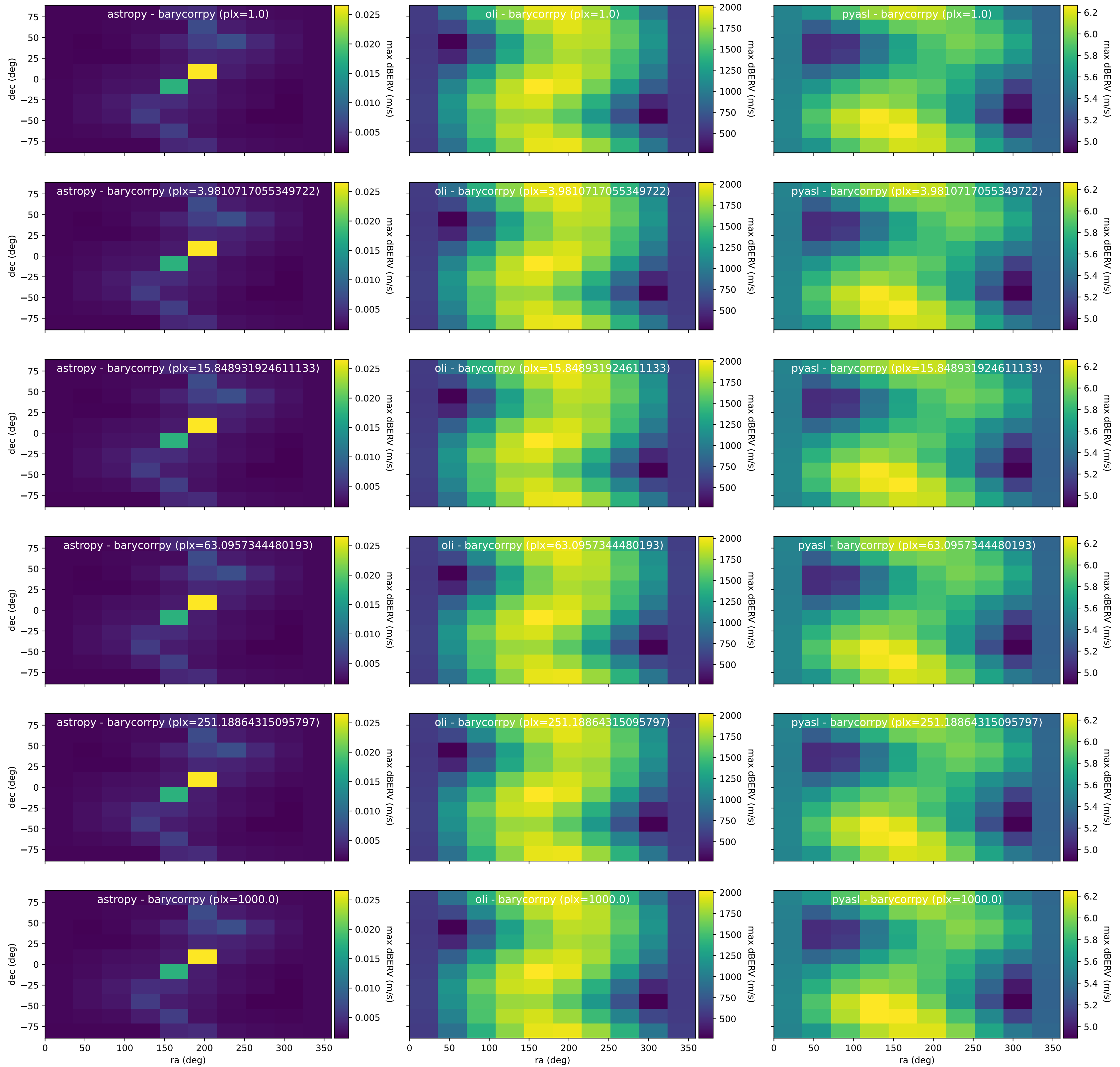
0 50 100 150 200 250 300 350

ra (deg)

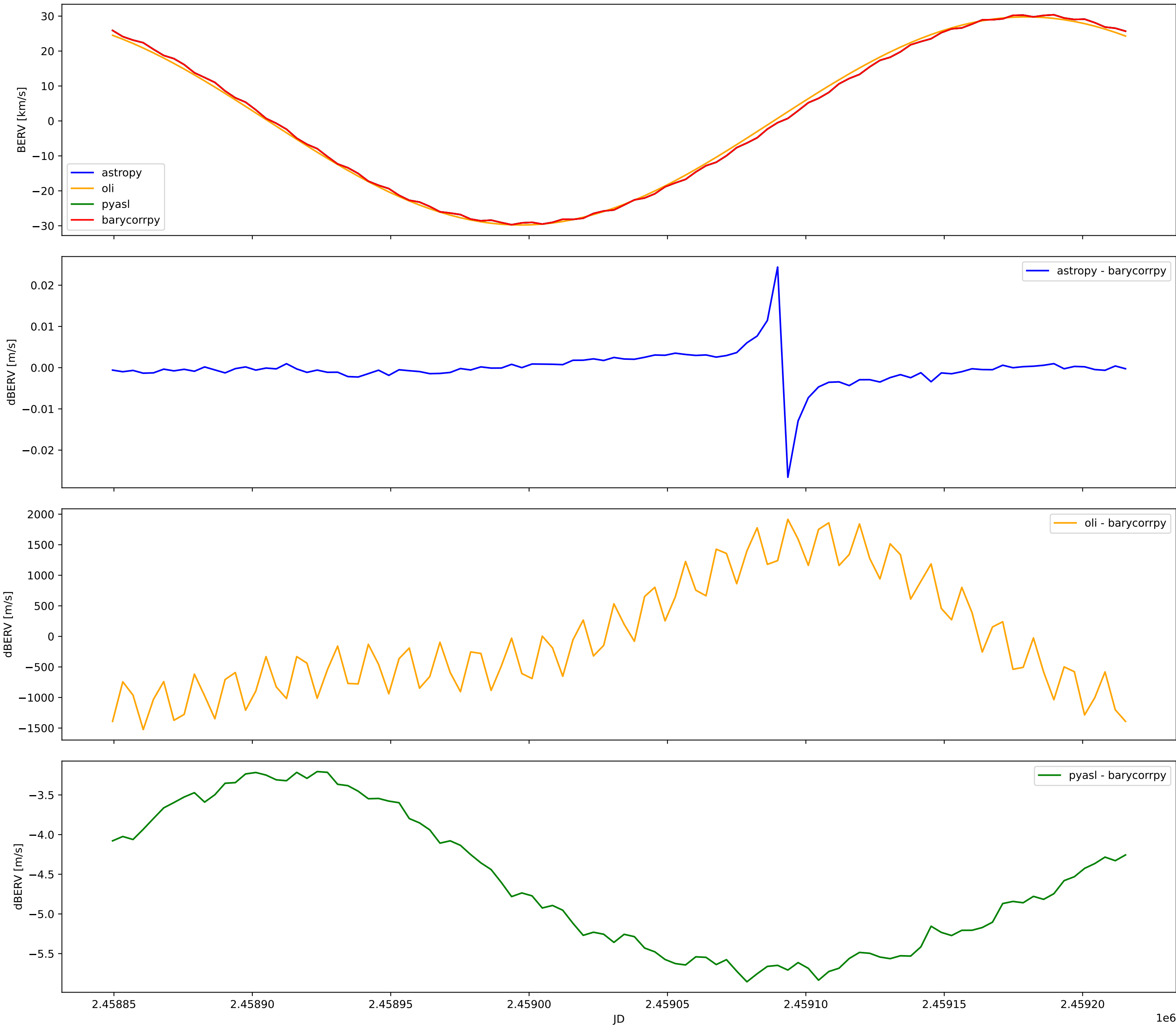
Variable with pmde



Variable with plx

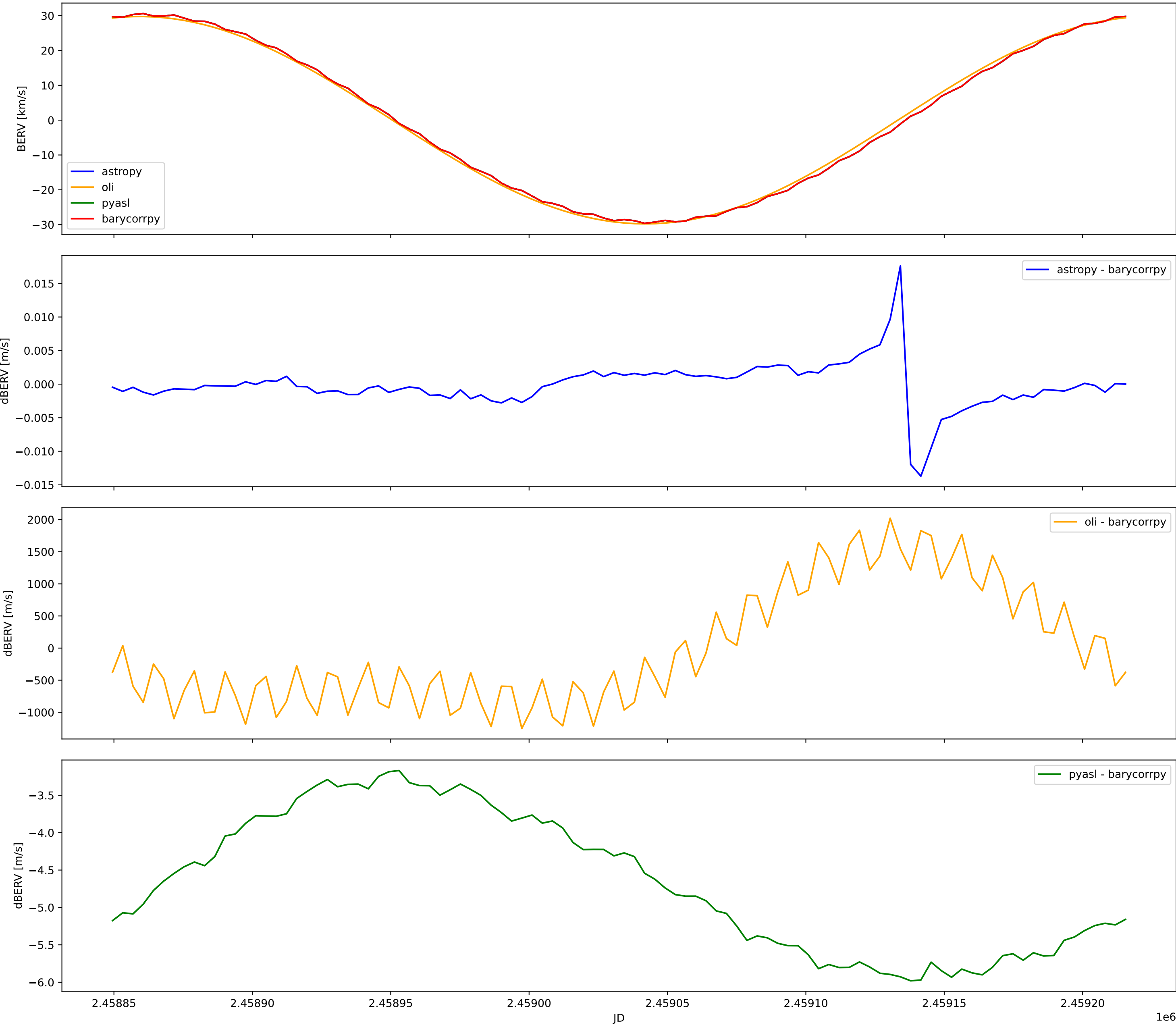


sky (max astropy dBERV)



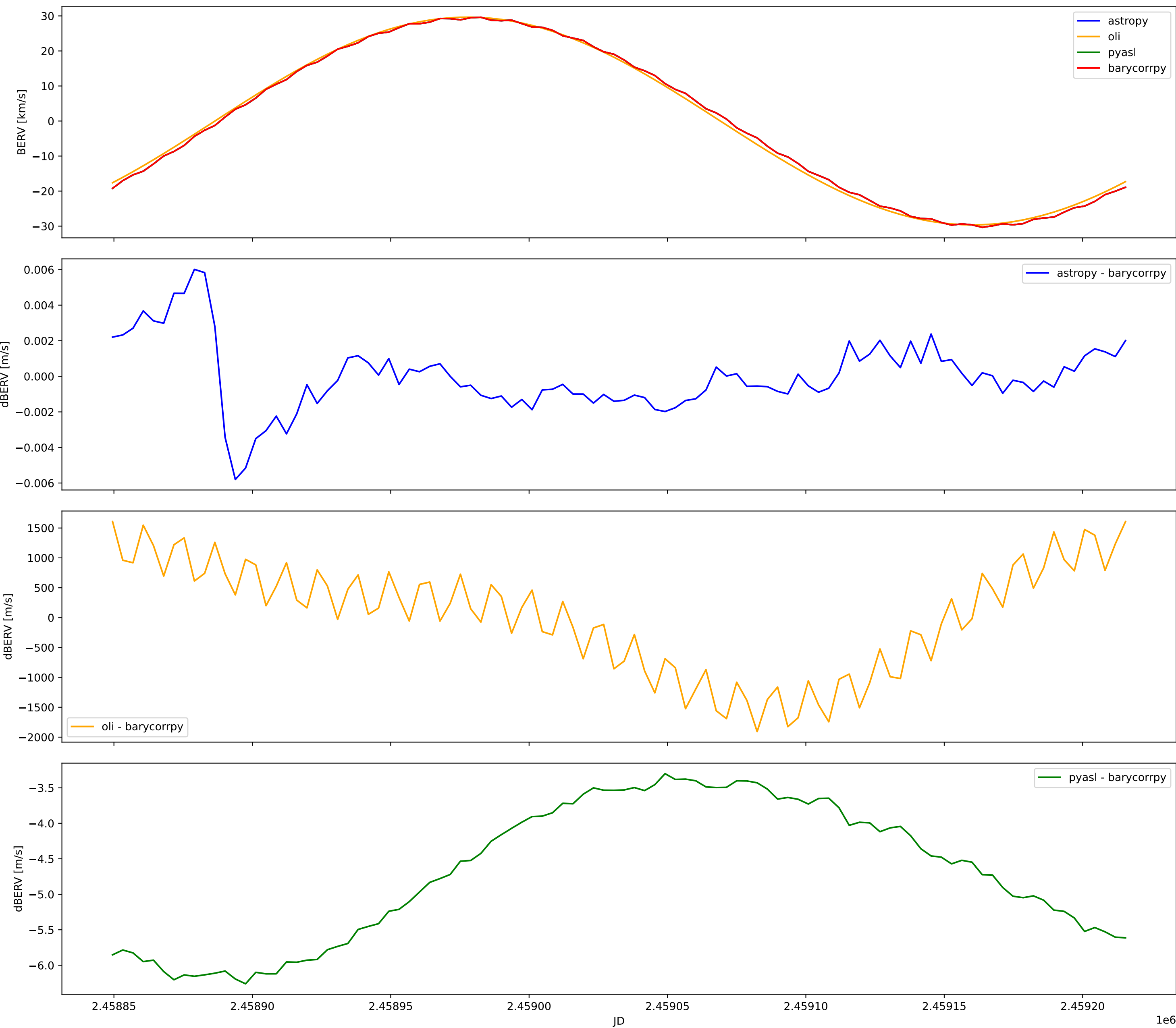
ra	dec	pmra	pmde	plx
159.5555555555554	9.888888888888886	0.0	0.0	222.51906353818723

sky (max oli dBERV)



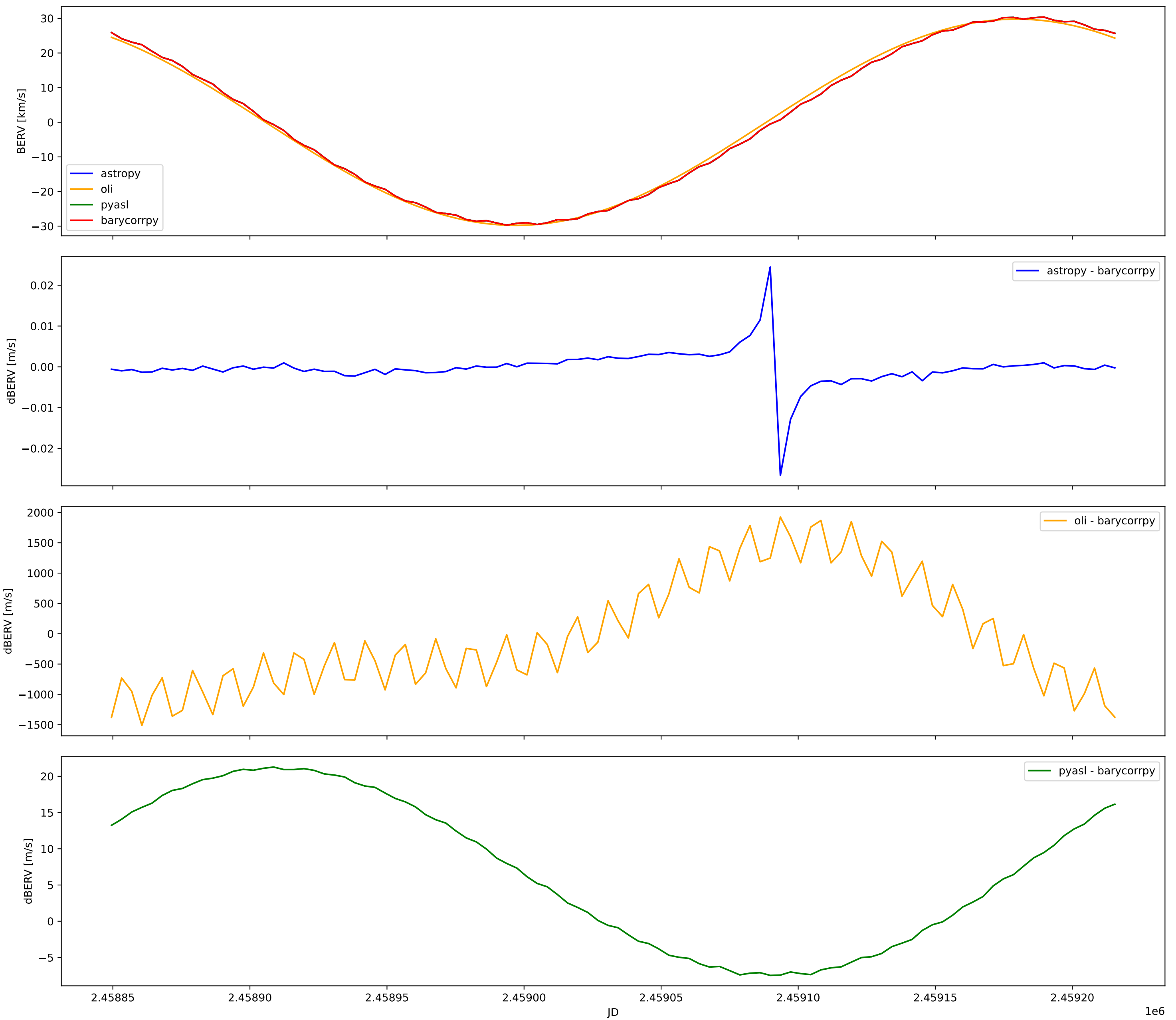
ra	dec	pmra	pmde	plx
199.4444444444443	-9.888888888888886	0.0	0.0	222.51906353818723

sky (max pyasl dBERV)



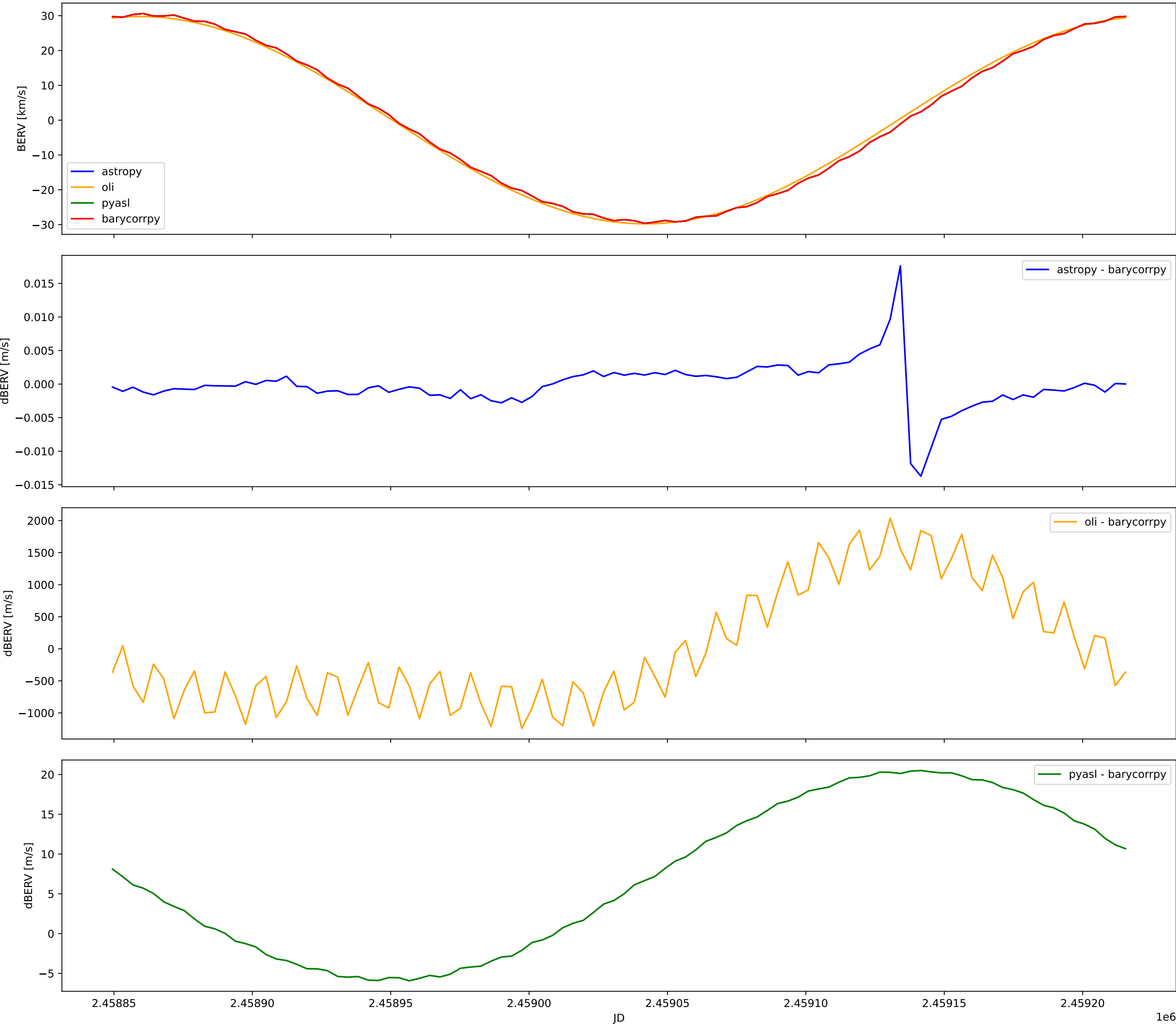
ra	dec	pmra	pmde	plx
319.111111111111	-9.88888888888886	0.0	0.0	222.51906353818723

pmra (max astropy dBERV)



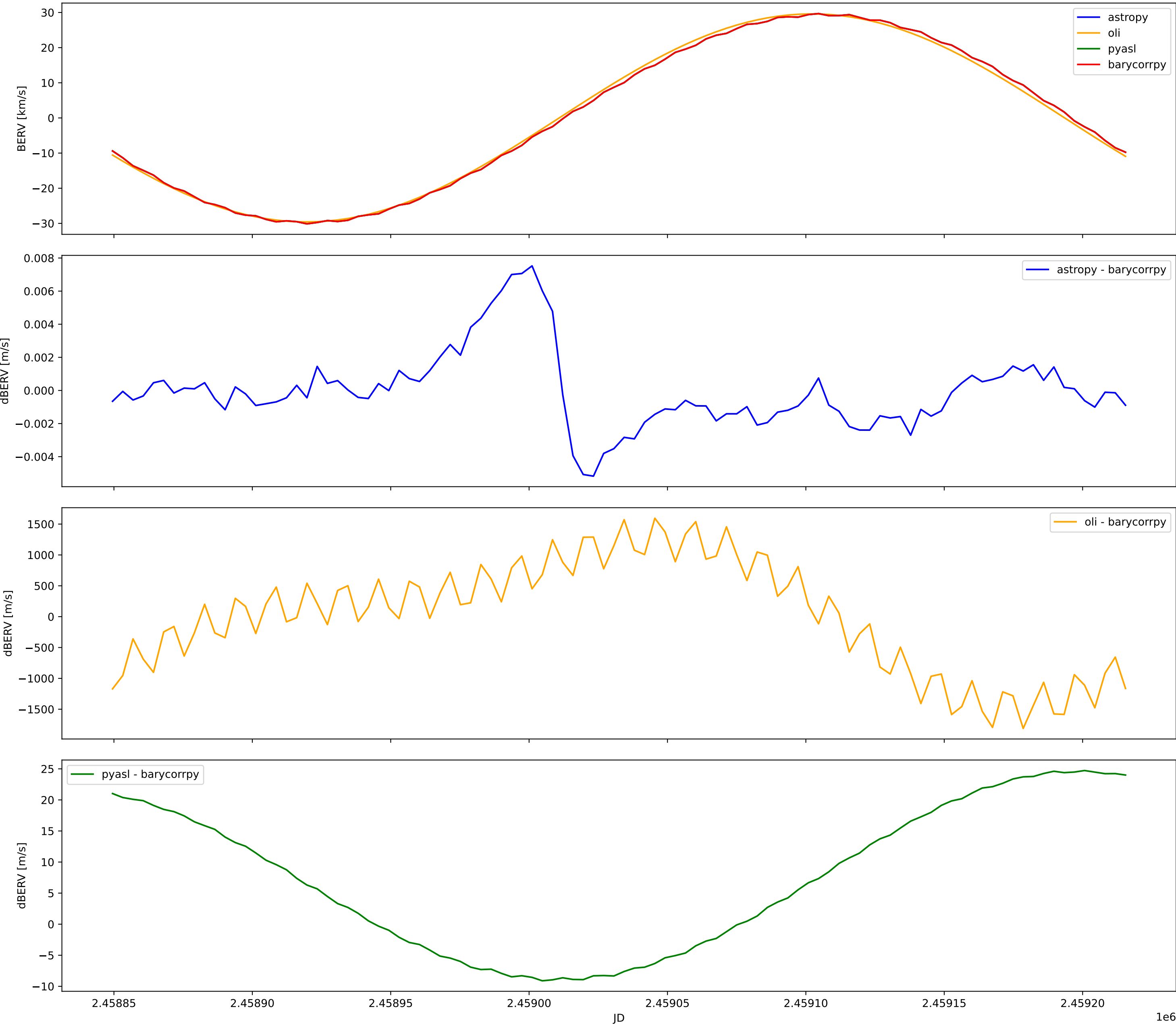
ra	dec	pmra	pmde	plx
159.5555555555554	9.888888888888886	-5000.0	0.0	222.51906353818723

pmra (max oli dBERV)



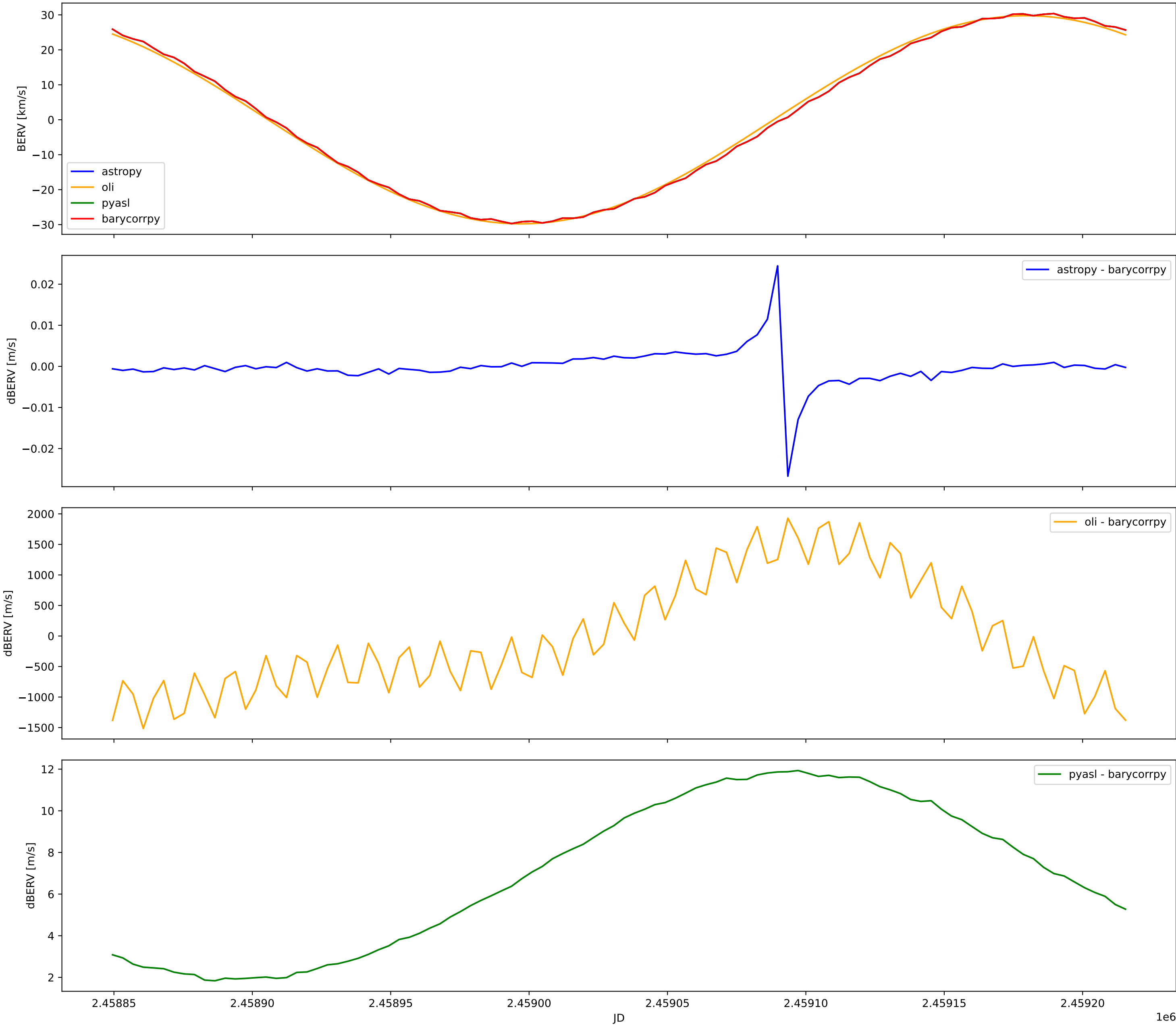
ra	dec	pmra	pmde	plx
199.4444444444443	-9.888888888888886	5000.0	0.0	222.51906353818723

pmra (max pyasl dBERV)



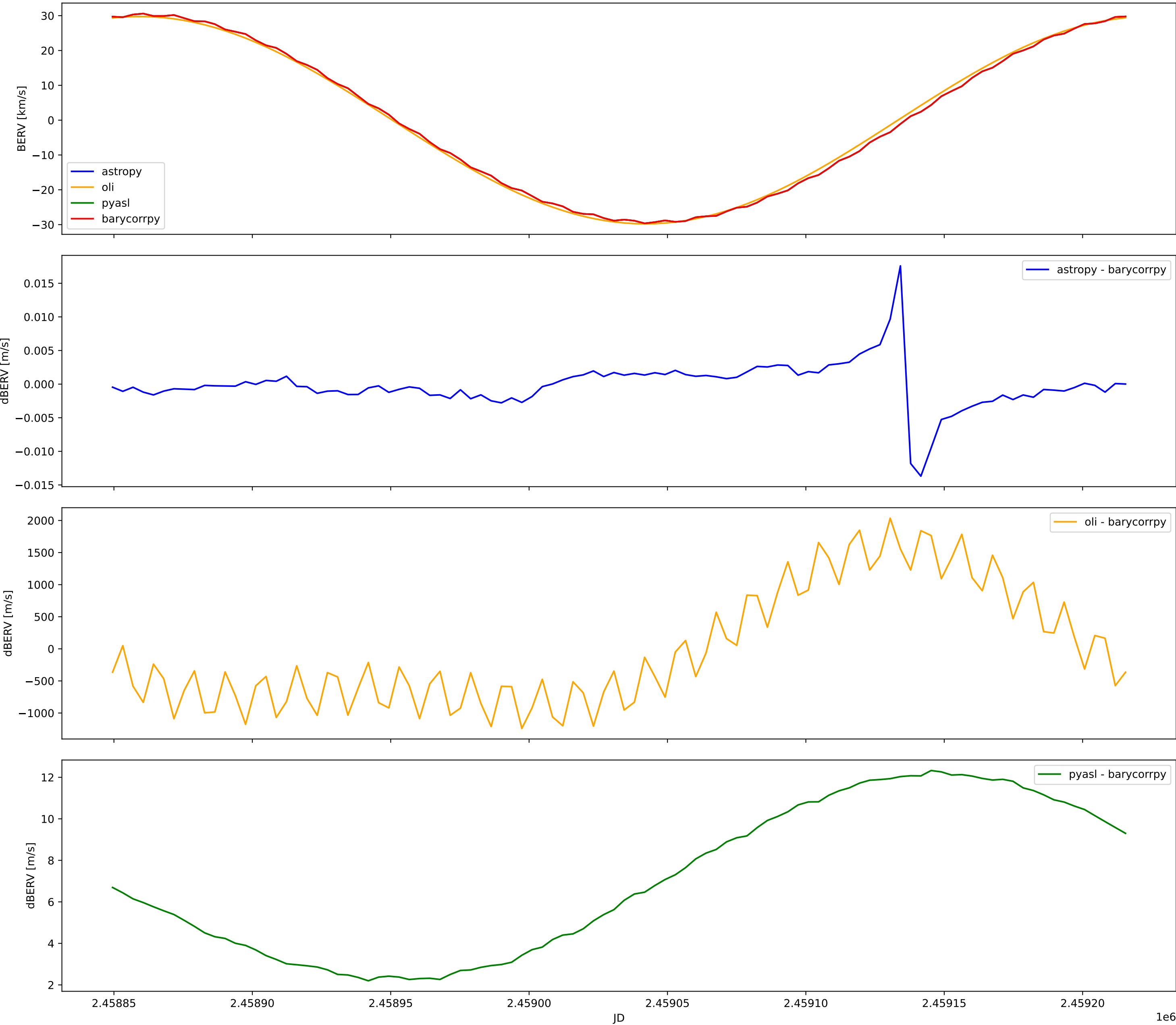
ra	dec	pmra	pmde	plx
79.77777777777777	29.66666666666667	-5000.0	0.0	222.51906353818723

pmde (max astropy dBERV)



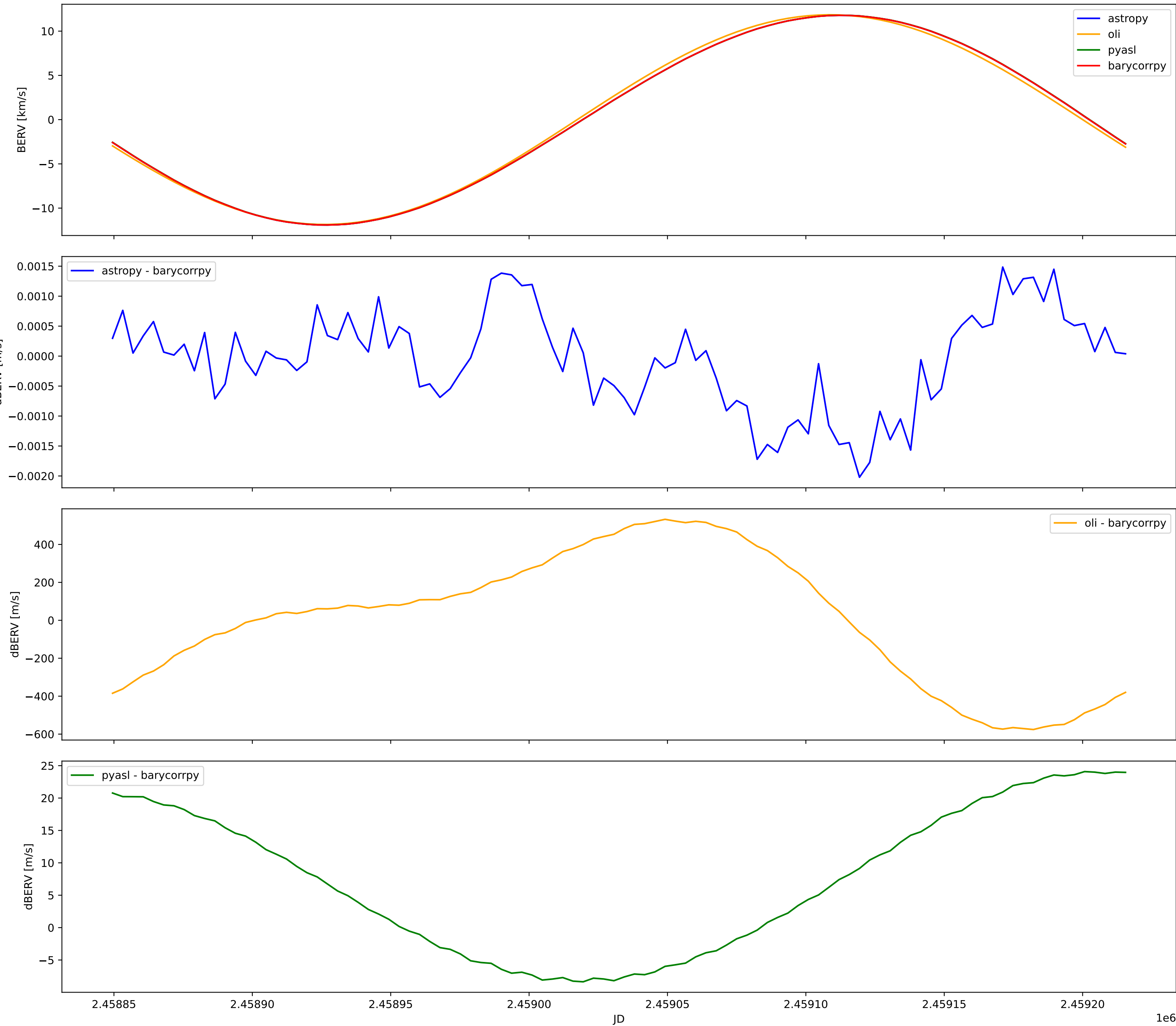
ra	dec	pmra	pmde	plx
159.5555555555554	9.888888888888886	0.0	-5000.0	222.51906353818723

pmde (max oli dBERV)



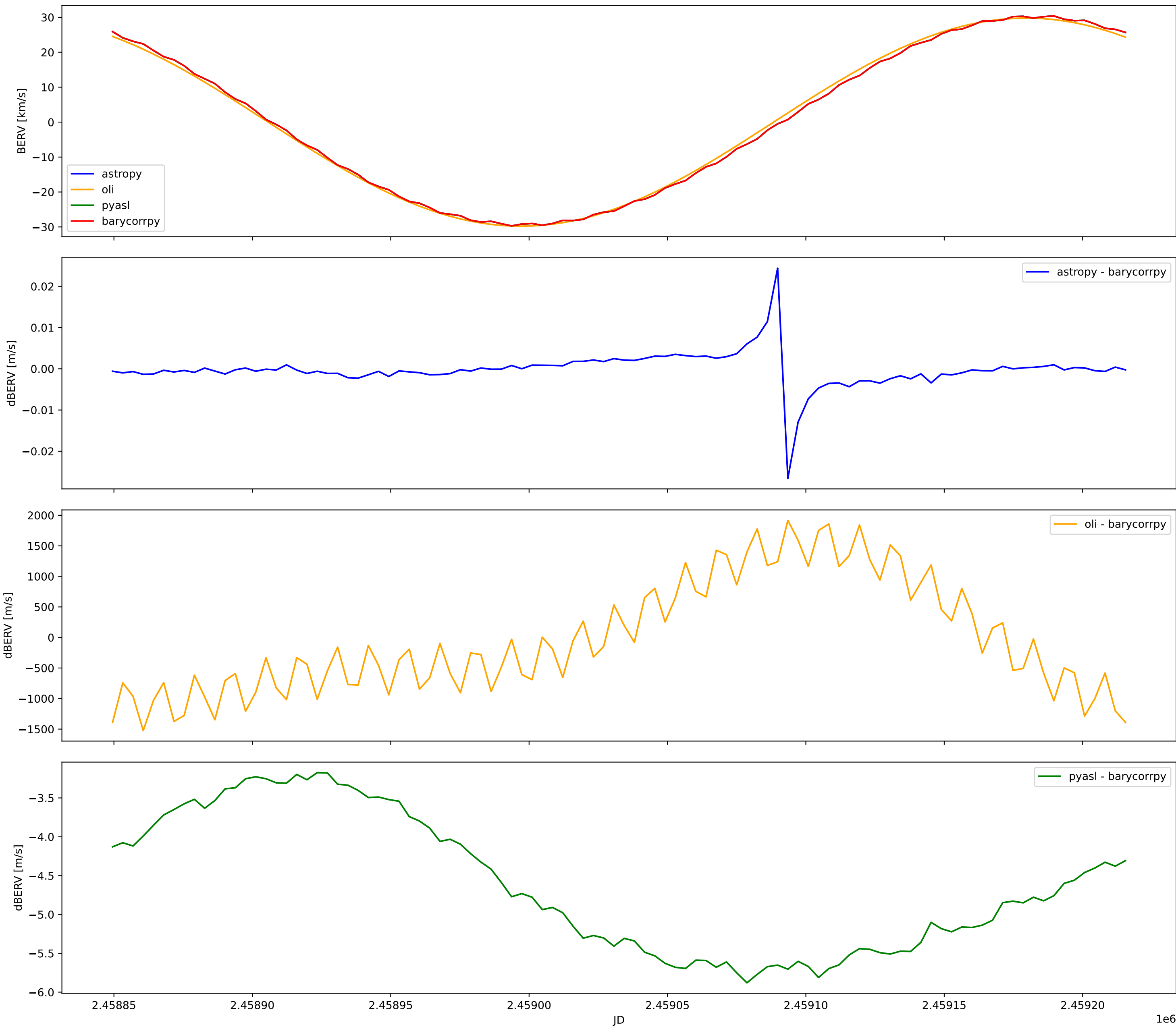
ra	dec	pmra	pmde	plx
199.4444444444443	-9.888888888888886	0.0	-5000.0	222.51906353818723

pmde (max pyasl dBERV)



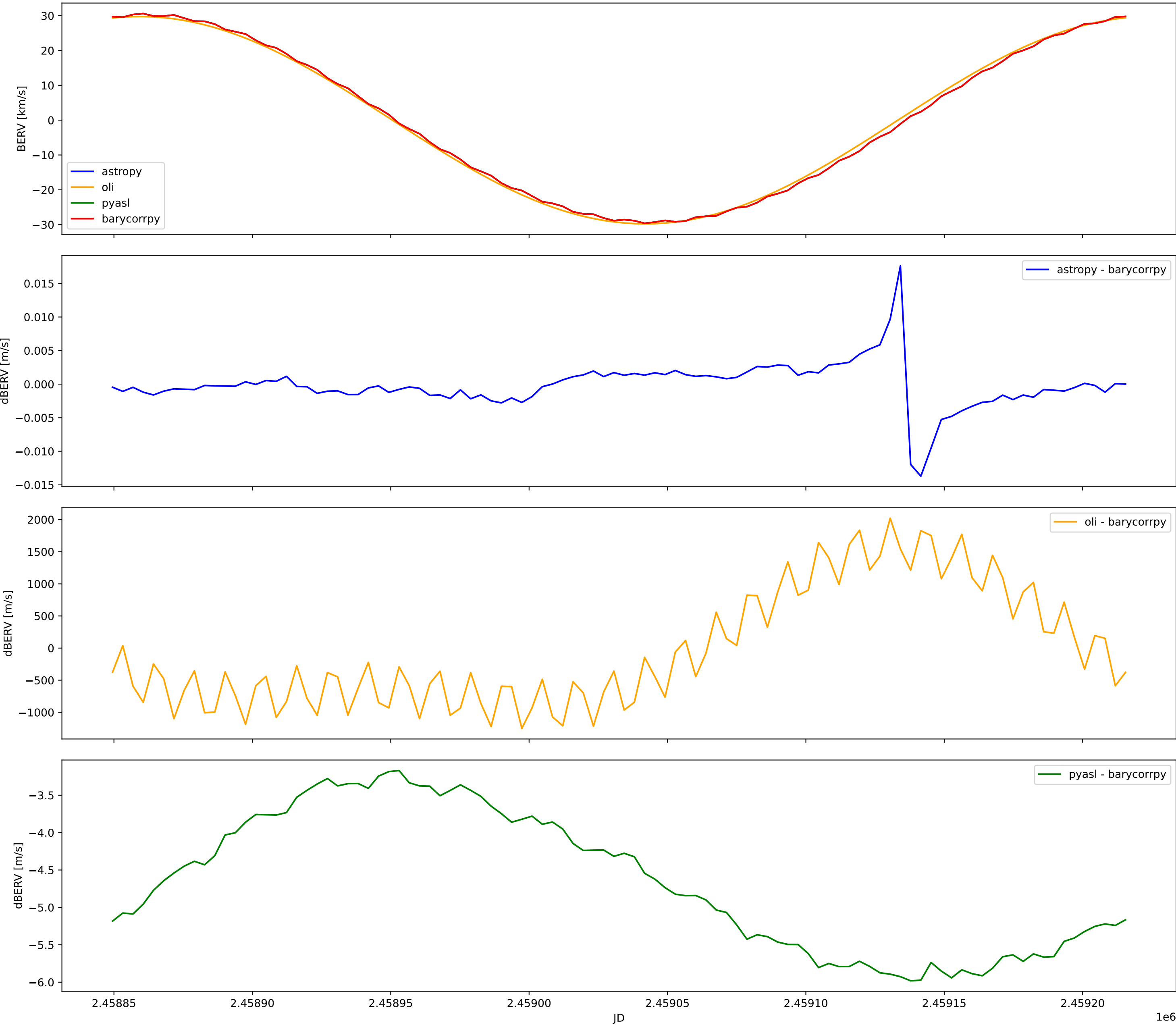
ra	dec	pmra	pmde	plx
359.0	89.0	0.0	-5000.0	222.51906353818723

plx (max astropy dBERV)



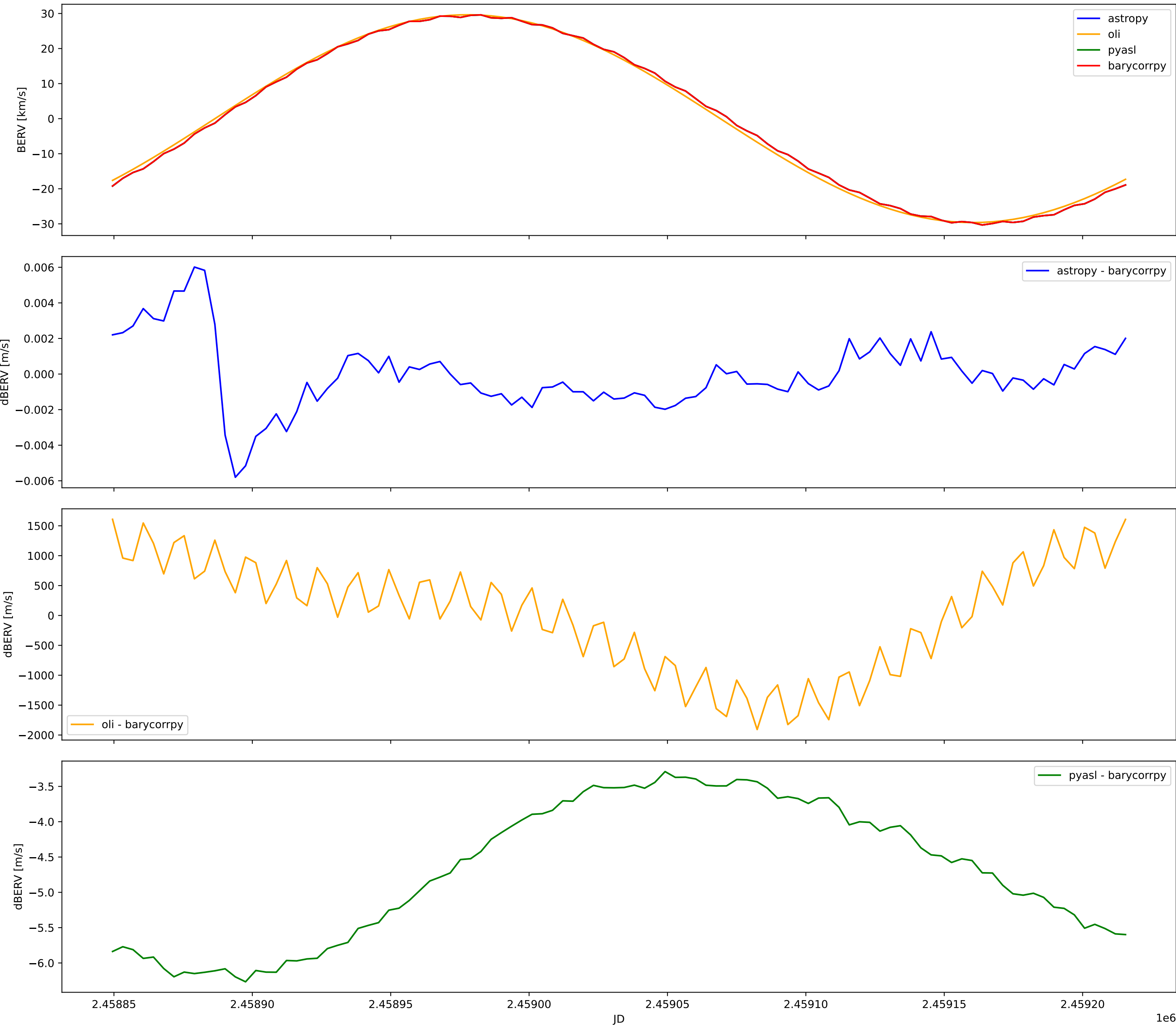
ra	dec	pmra	pmde	plx
159.5555555555554	9.888888888888886	0.0	0.0	1000.0

plx (max oli dBERV)



ra	dec	pmra	pmde	plx
199.4444444444443	-9.88888888888886	0.0	0.0	1.0

plx (max pyasl dBERV)



ra	dec	pmra	pmde	plx
319.111111111111	-9.88888888888886	0.0	0.0	1.0