HRT434 Space Geodesy SPRING 2021-2022 10 May 2022

Ad ve Soyad:	Orhan KURT	İmza :
Numara :	160227001	Uydu No : G01

ÖDEV – I TESLIM

$$\vec{r}_j = [X_j(t) \ Y_j(t) \ Z_j(t)]$$
, $j = \{YUMA \ BRO \ PRE\}$
 $t = \{ 00:00, 00:15:, 00:30, ..., 23:45, 24:00 \}$

DATE: 2020 - 03 - 19

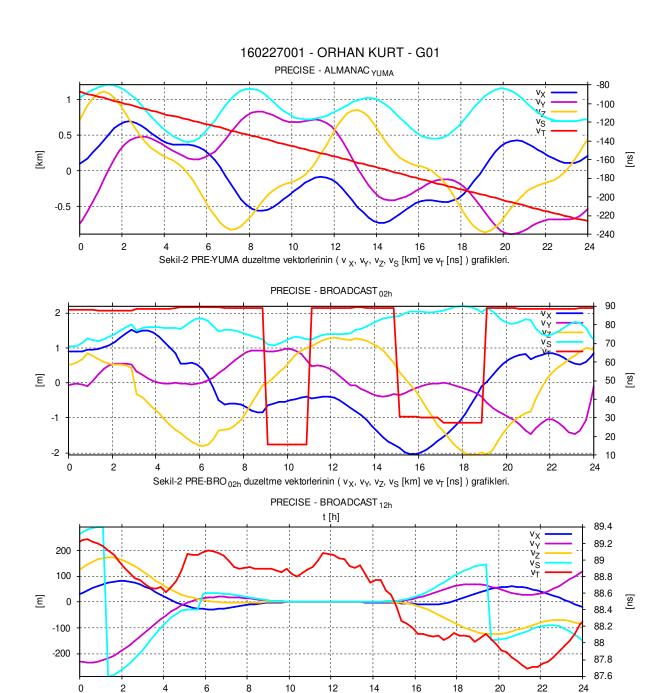
(1)	PRE - alman	ac.yuma.week	0049.405504.	txt		
n	mX[km]	mY[km]	mZ[km]	mS[km]	mT[ns]	
97	0.4068	0.5367	0.5445	0.8660	162.1440	

```
(3) --- PRE - BRO_12h -----

n mX [m] mY [m] mZ [m] mS [m] mT[ns]

97 33.8763 85.2348 79.1446 121.1464 88.5803
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ÖDEV – I GRAFIKLER



Sekil-3 PRE-BRO $_{12h}$ duzeltme vektorlerinin ($v_{X},\,v_{Y},\,v_{Z},\,v_{S}$ [km] ve v_{T} [ns]) grafikleri.