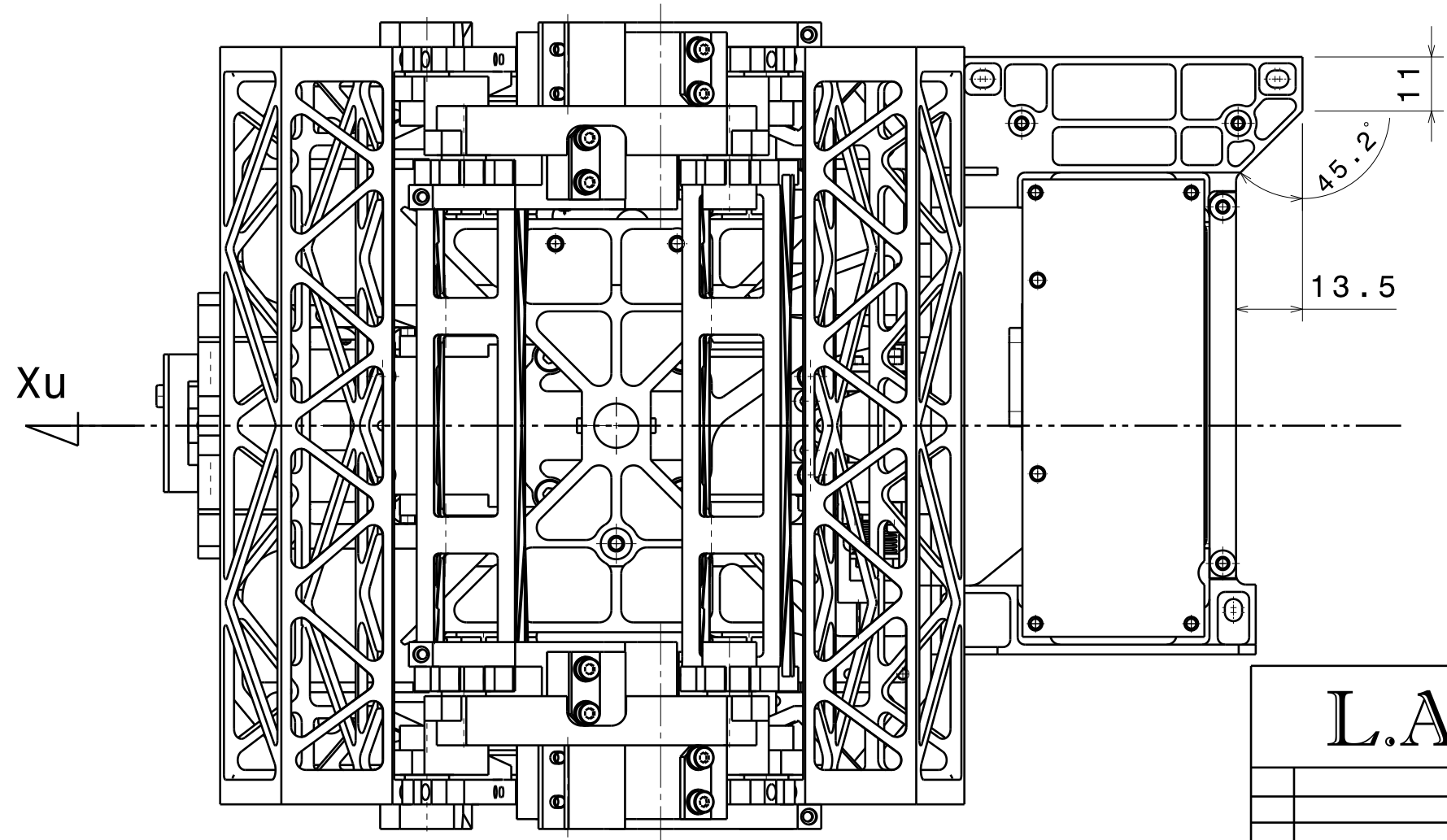


S0B Bosses Plane



Xu-Yu-Zu = SMEC Optical ref axis

CoG | Xu = - 9.5
Yu = - 2.1
Zu = + 2.7

Moment of Inertia / G | Ixx = 6.339 e+6 g x mm2
Iyy = 5.762 e+6 g x mm2
Iyy = 5.803 e+6 g x mm2

Calculation without Harness and connectors:
Estimated mass without margin : 1710 g
(without Harness and connectors)

Harness lenght from P to connector flange: 350 mm

L.A.M.			Echelle	0.8	Format	A2	Tolérances générales : +/- 0.3 +/- 5 arc min	
			Numéro / Projet				Herschel - SPIRE	
			Date	01 07 04	Nom	Blanc j.c.		
			Dessin		Contrôle		Approb.	
			E		23-09-05	Blanc j.c.		
D		19-10-04	Blanc j.c.					
C		06-10-04	Blanc j.c.					
B		26-08-04	Blanc j.c.					
Ind.		Modification	Date	Nom				
			Laboratoire d'Astrophysique de Marseille			Numéro		
						SPI-MEC-00-DI-02-E		
						Feuille No		
						1/2		