

The Proposed Work Schedule and the Expenses for realization of the project:

“Search for new physics in experiments with the Fermilab high-intensity muon beams”

Equipment and systems of the installation, resources, funding sources		Required resources (k\$ USA).	Proposed funding and sources distribution schedule			
			2018	2019	2020	
<u>Basic equipment and systems :</u> Stand equipment and R@D						
	- stand equipment (crates, FADC, VME,NIM modules, scope, etc.)	90	50	30	10	
	- detectors (SiPM, solar blind ph.d.)	45	15	15	15	
	- crate, microTCA modules (g-2)	60	20	20	20	
	- computers and accessories	30	10	10	10	
Materials :						
	- sc. crystals CsI pure	300	100	100	100	
	- sc. Crystals BaF ₂	20	5	5	10	
Required resources	man-hour	JINR LINAC-800	550 h	200 h	200 h	150 h
		Designer group	300 MH	100 MH	100 MH	100 MH
		JINR workshop	300 MH	100 MH	100 MH	100 MH
	k\$ USA	Participation at the setup tests and creation	255	85	85	85
<u>Sources of funding :</u>						
<u>budget:</u> Expenses from budget including foreign currency		695	250	230	215	
<u>additional:</u> contribution of collaborators, grants		75	25	25	25	
grant of Belarus		30	10	10	10	

Project leader:

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