

Schedule to NIST reactor neutrino run - projected January 20

30-Sep-13

7-Oct-13

14-Oct-13

21-Oct-13

28-Oct-13

4-Nov-13

11-Nov-13

18-Nov-13

25-Nov-13

Item

mTC Production Runs and assembly

SCROD validation	LM/JM/SL	LM/JM/SL	LM/JM/SL	LM/JM/SL	LM/JM/SL
Interconnect validation	LM/JM/SL	LM/JM/SL	LM/JM/SL	LM/JM/SL	LM/JM/SL
Carrier02 validation	LM/JM/SL	LM/JM/SL	LM/JM/SL	LM/JM/SL	LM/JM/SL
Carrier13 validation	LM/JM/SL	LM/JM/SL	LM/JM/SL	LM/JM/SL	LM/JM/SL
Whole Boardstack assembly	LM/JM/SL	LM/JM/SL	LM/JM/SL	LM/JM/SL	LM/JM/SL

Boardstack repair?

mTC-specific Firmware

LM	LM	LM		
Evaluation	LM	LM	LM	LM

CAJIPC

Firmware	SN/LM	SN	SN	SN
Evaluation	SN	SN	SN	SN

Power/Thermal

Estimation and conceptual design DONE

Procurement - cooling plates DONE

Procurement - external freezer MR

Mechanical design, manufacturing, assembly MR

Thermal Testing MR MR MR MR

mTC electronic assembly and testing

Full Assembly	JM/SL/MR	JM/SL/MR	JM/SL/MR	JM/SL/MR	JM/SL/MR	JM/SL/MR	JM/SL/MR	JM/SL/MR
In-Lab testing: Gammas	LM/JM/SL	LM/JM/SL	LM/JM/SL	LM/JM/SL	LM/JM/SL	LM/JM/SL	LM/JM/SL	LM/JM/SL
In-Lab testing: Neutron			LM/JM/SL	LM/JM/SL	LM/JM/SL	LM/JM/SL	LM/JM/SL	LM/JM/SL
In-Lab testing: Compton	Compton procurement?		LM/JM/SL	LM/JM/SL	LM/JM/SL	LM/JM/SL	LM/JM/SL	LM/JM/SL

cPCI_DSP

Trigger Firmware

SN/LM	SN/LM	SN/LM	SN/LM					
Evaluation	SN	SN	SN	SN	SN	SN	SN	SN

calibration board

Design LR LR LR LR

Manufacturing/assembly test

LM/LR LM/LR

Installation/calibration

NIST reactor test

shipment

In loco assembly

Reactor test

TENTATIVE ASSIGNMENTS of TASKS

LM= Luca Macchiarulo

SN= Serge Negrassov

JM= Josh Murillo

MR= Mark Rosen

SL= Slava Li

LR= Lisa Ritter

2-Dec-13 9-Dec-13 16-Dec-13 23-Dec-13 30-Dec-13 6-Jan-14 14-Jan-14 21-Jan-14

LM/JM/SL	LM/JM/SL	mTC ready for data-taking
LM/JM/SL	LM/JM/SL	mTC ready for data-taking
LM/JM/SL	LM/JM/SL	mTC ready for data-taking

SN SN

LM/JM/LR LM/JM/LR

