



**Gamma-ray
Large Area Space
Telescope**



GLAST LAT PROJECT

**Cost & Schedule Information
for the
GLAST LAT PDR/Baseline Review
January 8-11, 2001**

**4.1.C Education & Public Outreach
Subsystem Manager – L. Cominsky**

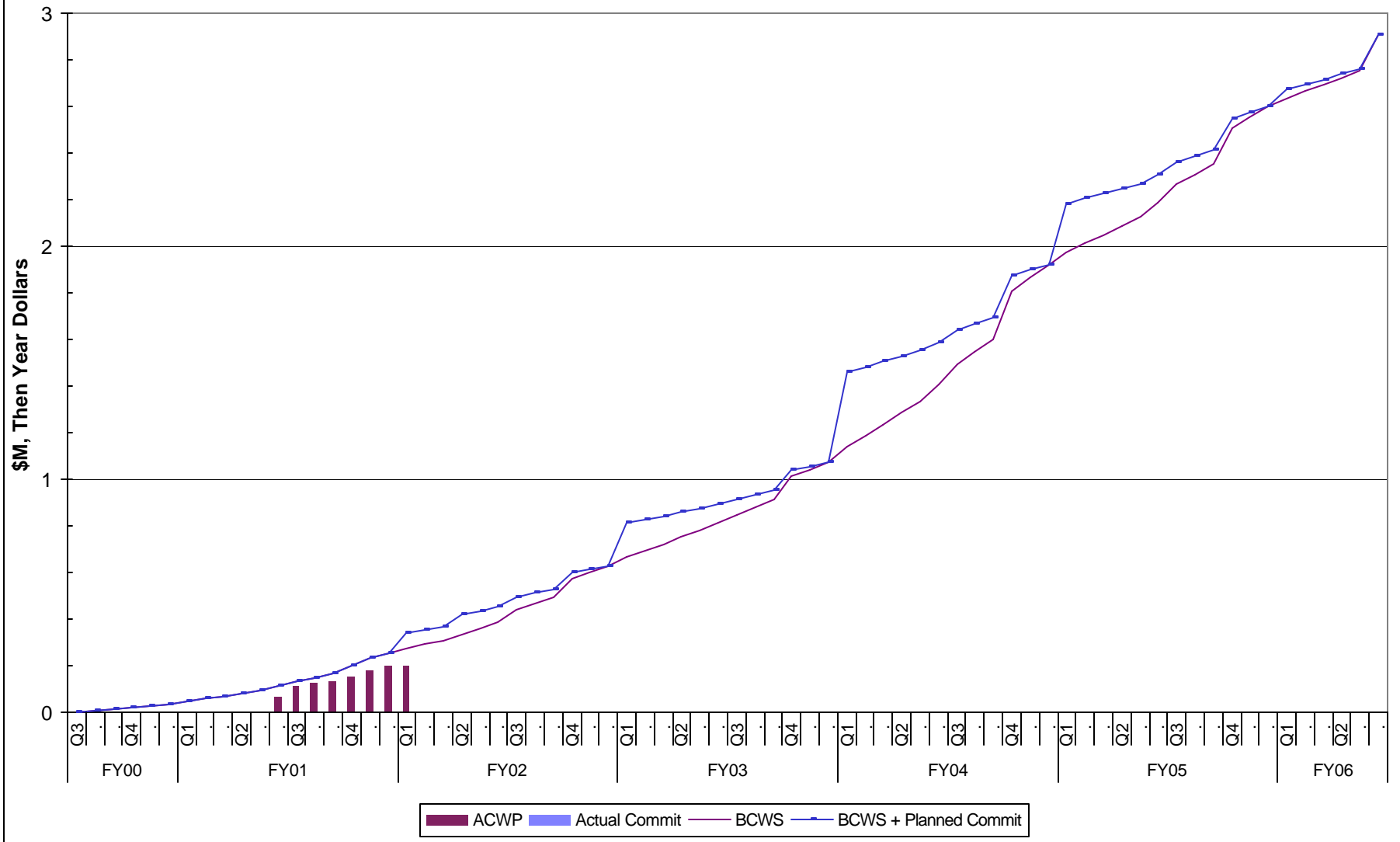


**Gamma-ray
Large Area Space
Telescope**

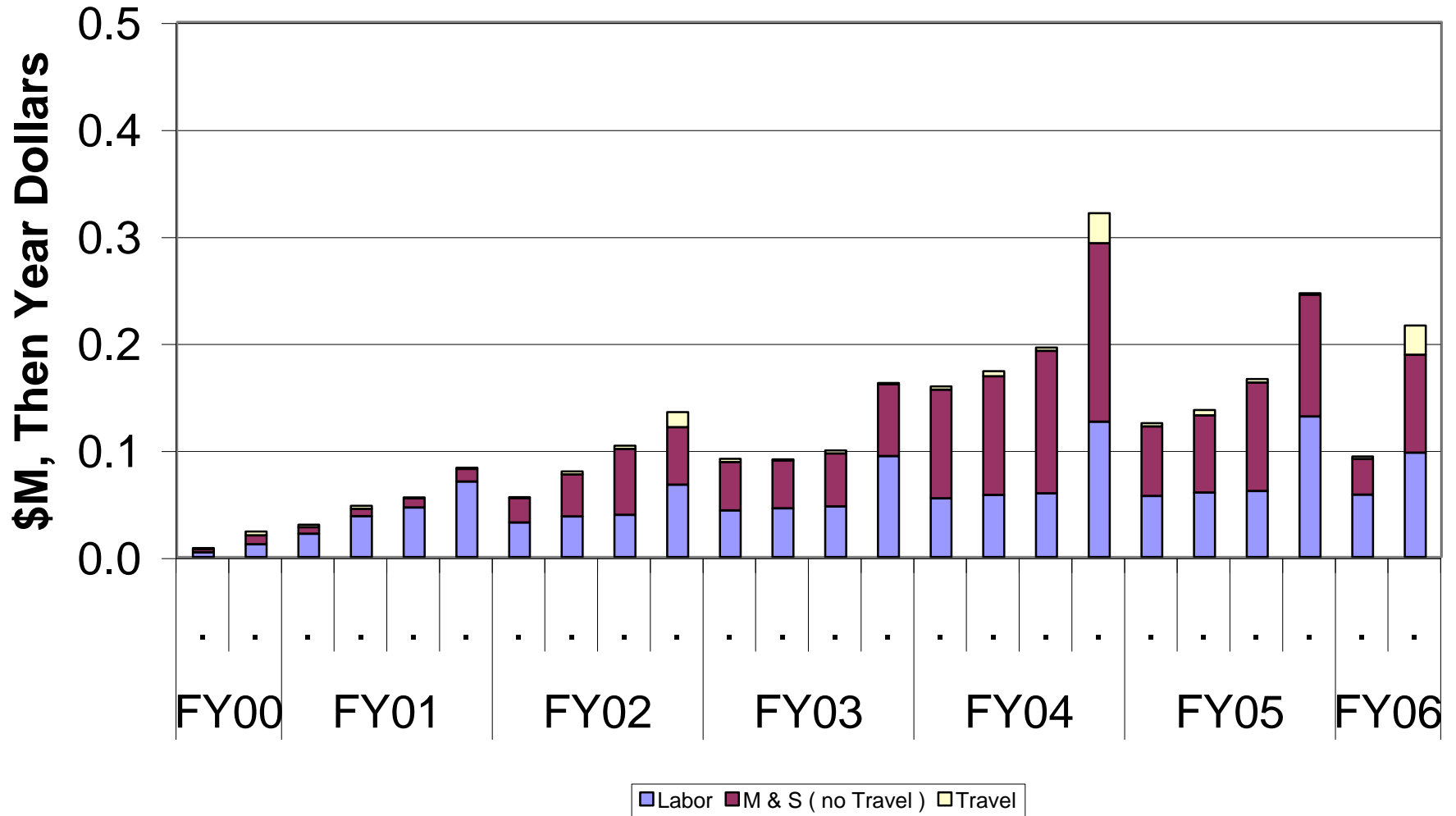


Cost & Commitment Profile

4.1.C Education and Public Outreach Costs and Commitments



4.1.C Education and Public Outreach Cost Type





**Gamma-ray
Large Area Space
Telescope**



Cost Detail @ Work Package Level

Program:	1001	Description:	GLAST LAT Project							
Run Date:	12/12/01	Status Date:	10/31/01							
		Approval:	Program Manager Functional Manager Cost Account Manager							

CAPW[4]	OBS	CPN[1]	WP		FY00	FY01	FY02	FY03	FY04	FY05	FY06	Cumulative
4.1.C EDUCATION AND PUBLIC OUTREACH												
DL SU-SLAC												
LC 4.1.C E/PO SLAC												
		CPN[1] Totals:	PLANNED		0	0	0	0	50	0	0	50
			BUD+COM		0	0	0	0	50	0	0	50
	OBS Totals:		PLANNED		0	0	0	0	50	0	0	50
			BUD+COM		0	0	0	0	50	0	0	50
CAPW[4] Totals:			PLANNED		0	0	0	0	50	0	0	50
			BUD+COM		0	0	0	0	50	0	0	50
4.1.C.1 MANAGEMENT												
DS SSU												
SC1 4.1.C.1 Management												
		CPN[1] Totals:	PLANNED		18	40	35	42	57	56	29	276
			BUD+COM		18	40	35	42	57	56	29	276
	OBS Totals:		PLANNED		18	40	35	42	57	56	29	276
			BUD+COM		18	40	35	42	57	56	29	276
CAPW[4] Totals:			PLANNED		18	40	35	42	57	56	29	276
			BUD+COM		18	40	35	42	57	56	29	276
4.1.C.2 RELIABILITY & QUALITY ASSURANCE (ASSESSMENT)												
DS SSU												
SC2 4.1.C.2 Reliability & Quality Assurance (Ass)												
		CPN[1] Totals:	PLANNED		0	13	53	58	85	89	47	345
			BUD+COM		0	13	53	58	85	89	47	345
	OBS Totals:		PLANNED		0	13	53	58	85	89	47	345
			BUD+COM		0	13	53	58	85	89	47	345
CAPW[4] Totals:			PLANNED		0	13	53	58	85	89	47	345
			BUD+COM		0	13	53	58	85	89	47	345
4.1.C.3 WEB MATERIALS												
DS SSU												
SC3 4.1.C.3 WEB Materials												
		CPN[1] Totals:	PLANNED		18	69	46	48	137	118	39	475
			BUD+COM		18	69	46	48	137	118	39	475
	OBS Totals:		PLANNED		18	69	46	48	137	118	39	475
			BUD+COM		18	69	46	48	137	118	39	475
CAPW[4] Totals:			PLANNED		18	69	46	48	137	118	39	475
			BUD+COM		18	69	46	48	137	118	39	475
4.1.C.4 EDUCATOR TRAINING												
DS SSU												
SC4 4.1.C.4 Educator Training												
		CPN[1] Totals:	PLANNED		0	40	86	76	167	165	122	656
			BUD+COM		0	40	86	76	167	165	122	656
	OBS Totals:		PLANNED		0	40	86	76	167	165	122	656
			BUD+COM		0	40	86	76	167	165	122	656
CAPW[4] Totals:			PLANNED		0	40	86	76	167	165	122	656
			BUD+COM		0	40	86	76	167	165	122	656
4.1.C.5 PRINTED MATERIALS AND CURRICULUM DEVELOPMENT												
DS SSU												
SC5 4.1.C.5 Printed Materials and Curriculum Develop												
		CPN[1] Totals:	PLANNED		0	22	88	109	143	61	32	455
			BUD+COM		0	22	88	109	143	61	32	455
	OBS Totals:		PLANNED		0	22	88	109	143	61	32	455
			BUD+COM		0	22	88	109	143	61	32	455
CAPW[4] Totals:			PLANNED		0	22	88	109	143	61	32	455
			BUD+COM		0	22	88	109	143	61	32	455
4.1.C.7 PBS TV SPECIAL												
DS SSU												
SC7 4.1.C.7 PBS TV Special												
		CPN[1] Totals:	PLANNED		0	13	13	66	153	129	12	386
			BUD+COM		0	13	13	66	153	129	12	386

Program:	1001	Description:	GLAST LAT Project								
Run Date:	12/12/01	Status Date:	10/31/01								
Approval:			Program Manager Functional Manager Cost Account Manager								

CAPW[4]	OBS	CPN[1]	WP		FY00	FY01	FY02	FY03	FY04	FY05	FY06	Cumulative
	OBS Totals:			PLANNED	0	13	13	66	153	129	12	386
				BUD+COM	0	13	13	66	153	129	12	386
CAPW[4] Totals:				PLANNED	0	13	13	66	153	129	12	386
				BUD+COM	0	13	13	66	153	129	12	386
4.1.C.8 TELESCOPE NETWORK												
DS SSU												
SC8 4.1.C.8 Telescope Network												
	CPN[1] Totals:			PLANNED	0	20	53	46	58	57	29	264
				BUD+COM	0	20	53	46	58	57	29	264
	OBS Totals:			PLANNED	0	20	53	46	58	57	29	264
				BUD+COM	0	20	53	46	58	57	29	264
CAPW[4] Totals:				PLANNED	0	20	53	46	58	57	29	264
				BUD+COM	0	20	53	46	58	57	29	264



**Gamma-ray
Large Area Space
Telescope**



Work Package Planning (Resource Loaded Schedule @ Work Package Level)

Act ID	Activity Description	Dur	Start	Finish	PMT	Budgeted Cost	FY01	FY02	FY03	FY04	FY05	FY06
C 4.1.C EDUCATION AND PUBLIC OUTREACH												
Subtotal		1,457	05/10/00A	03/31/06		2,907,892.44						2,907.8
C1 4.1.C.1 MANAGEMENT												
Subtotal		1,439	06/06/00A	03/31/06	E	276,415.38						276.415
DS SSU												
Subtotal		1,439	06/06/00A	03/31/06	E	276,415.38						276.415
+ SC1 4.1.C.1 Management												
		1,439	06/06/00A	03/31/06	E	276,415.38						276.415
C2 4.1.C.2 RELIABILITY & QUALITY ASSURANCE (ASSESS)												
Subtotal		1,158	07/13/01A	03/22/06	A	344,957.76	344,957.76					
DS SSU												
Subtotal		1,158	07/13/01A	03/22/06	A	344,957.76	344,957.76					
+ SC2 4.1.C.2 Reliability & Quality Assurance (Ass)												
		1,158	07/13/01A	03/22/06	A	344,957.76	344,957.76					
C3 4.1.C.3 WEB MATERIALS												
Subtotal		1,457	05/10/00A	03/31/06		475,483.65						475.483
DS SSU												
Subtotal		1,457	05/10/00A	03/31/06		475,483.65						475.483
+ SC3 4.1.C.3 WEB Materials												
		1,457	05/10/00A	03/31/06		475,483.65						475.483
C4 4.1.C.4 EDUCATOR TRAINING												
Subtotal		1,345	10/05/00A	03/20/06	E	681,398.04						681.398
DL SU-SLAC												
Subtotal		11	07/12/04	07/26/04	E	25,000.19					25,000.19	
+ LC 4.1.C E/PO SLAC												
		11	07/12/04	07/26/04	E	25,000.19					25,000.19	
DS SSU												
Subtotal		1,345	10/05/00A	03/20/06	E	656,397.85						656.397

Act ID	Activity Description	Dur	Start	Finish	PMT	Budgeted Cost	FY01	FY02	FY03	FY04	FY05	FY06
+ SC4 4.1.C.4 Educator Training												
		1,345	10/05/00A	03/20/06	E	656,397.85						656,397.85
C5 4.1.C.5 PRINTED MATERIALS & CURRICULUM DEV												
Subtotal		1,194	06/01/01A	03/31/06		455,180.83	455,180.83					
DS SSU												
Subtotal		1,194	06/01/01A	03/31/06		455,180.83	455,180.83					
+ SC5 4.1.C.5 Printed Materials and Curriculum Develop												
		1,194	06/01/01A	03/31/06		455,180.83	455,180.83					
C6 4.1.C.6 SLAC VVC EXHIBIT												
Subtotal		248	10/01/03	09/30/04	A	25,000.19				25,000.19		
DL SU-SLAC												
Subtotal		248	10/01/03	09/30/04	A	25,000.19				25,000.19		
+ LC 4.1.C E/PO SLAC												
		248	10/01/03	09/30/04	A	25,000.19				25,000.19		
C7 4.1.C.7 PBS TV SPECIAL												
Subtotal		1,187	06/01/01A	03/22/06		385,757.59	385,757.59					
DS SSU												
Subtotal		1,187	06/01/01A	03/22/06		385,757.59	385,757.59					
+ SC7 4.1.C.7 PBS TV Special												
		1,187	06/01/01A	03/22/06		385,757.59	385,757.59					
C8 4.1.C.8 TELESCOPE NETWORK												
Subtotal		1,346	10/06/00A	03/22/06	A	263,699.00						263,699.00
DS SSU												
Subtotal		1,346	10/06/00A	03/22/06	A	263,699.00						263,699.00
+ SC8 4.1.C.8 Telescope Network												
		1,346	10/06/00A	03/22/06	A	263,699.00						263,699.00



**Gamma-ray
Large Area Space
Telescope**



Subsystem Milestones

Act ID	Activity Description	Start	Finish	FY00	FY01	FY02	FY03	FY04	FY05	FY06
4.1.C EDUCATION AND PUBLIC OUTREACH										
Subsystem Managers (Level 4)										
CE51M10000	TOPS: Module 1 Complete		09/30/02				▼			
CE51M20000	TOPS: Module 2 Complete		09/30/03					▼		
CE32M10000	Space Mysteries: Module 1 Complete		09/30/04						▼	
CE51M30000	TOPS: Module 3 Complete		09/30/04						▼	
CE32M20000	Space Mysteries: Module 2 Complete		09/30/05							▼
CE70000030	On Air		03/22/06							▼
CE00000010	EPO Contract Begin		06/01/00A							



**Gamma-ray
Large Area Space
Telescope**



Critical Activities with Total Float Less Than 80 Days

Act ID	Activity Description	Dur	Start	Finish	Total Float										
						FY01	FY02	FY03	FY04	FY05	FY06				
4.1.C EDUCATION AND PUBLIC OUTREACH															
0															
4.1.C.1 MANAGEMENT															
CE10000220	Quarterly Reports 7	58	10/01/01A	12/21/01	0										
CE10000260	Quarterly Reports 8	61	01/02/02	03/29/02	0										
CE10000300	Quarterly Reports 9	64	04/01/02	06/28/02	0										
CE10000340	Quarterly Reports 10	64	07/01/02	09/30/02	0										
CE10000380	Quarterly Reports 11	58	10/01/02	12/23/02	0										
CE10000420	Quarterly Reports 12	61	01/02/03	03/31/03	0										
CE10000460	Quarterly Reports 13	64	04/01/03	06/30/03	0										
CE10000500	Quarterly Reports 14	64	07/01/03	09/30/03	0										
CE10000540	Quarterly Reports 15	58	10/01/03	12/23/03	0										
CE10000580	Quarterly Reports 16	62	01/02/04	03/31/04	0										
CE10000620	Quarterly Reports 17	64	04/01/04	06/30/04	0										
CE10000660	Quarterly Reports 18	64	07/01/04	09/30/04	0										
CE10000700	Quarterly Reports 19	58	10/01/04	12/23/04	0										
CE10000740	Quarterly Reports 20	62	01/03/05	03/31/05	0										
CE10000780	Quarterly Reports 21	64	04/01/05	06/30/05	0										
CE10000820	Quarterly Reports 22	64	07/01/05	09/30/05	0										
CE10000830	Quarterly Reports 23	58	10/03/05	12/23/05	0										
CE10000840	Quarterly Reports 24	62	01/03/06	03/31/06	0										
7															
4.1.C.7 PBS TV SPECIAL															
CE7RD00020	R&D	247	10/01/02	09/30/03	7										
CE7RD00030	R&D	248	10/01/03	09/30/04	7										
CE70000010	Production	248	10/01/04	09/30/05	7										



**Gamma-ray
Large Area Space
Telescope**



FTEs

Program: 1001	Description: GLAST LAT Project	Approval: Program Manager Functional Manager Cost Account Manager
Run Date: 12/13/01	Status Date: 10/31/01	

CAPW[3] OBS[3]		START	FY00	FY01	FY02	FY03	FY04	FY05	FY06	Cumulative	
4.1.C EDUCATION AND PUBLIC OUTREACH DS SSU											
	FY_FTE	PLANNED	0.0	0.4	1.7	1.7	2.0	2.4	2.5	1.1	11.7
CAPW[3] Totals:		PLANNED	0.0	0.4	1.7	1.7	2.0	2.4	2.5	1.1	11.7