TABLES

PACKAGE	STD+V0	STD+V0+DS(no kink)	STD+DS+V0
CPU	417	444	508

TABLE I. CPU/Event [msec] from 1M on Linux Farm

VSTREAM	PACKAGE	STD+V0	STD+V0+DS(no kink)	STD+V0+DS
VTUPLE1	MESON	9.36	9.36	9.36
VTUPLE2	BARYON	14.39	14.39	14.39
VTUPLE3	VZERO	22.56	22.56	22.55
VTUPLE4	STRANGE	5.35	5.35	5.35
VTUPLE5	DOWNSTR	0.00	9.01	14.81
	TOTAL	51.66	60.67	66.47

TABLE II. Vtuple Stream Rates (%). Outbit of vzero Λ and $\Lambda(1520)$ were turned on.

OUTSTREAM	PACKAGE	STD+V0	STD+V0+DS (no kink)	STD+DS+V0
CHARM	OUT1	35.1	37.7	40.4
NO-CHARM	OUT2	64.9	62.3	59.6

TABLE III. Output Stream Rates(%). Outbits of vzero Λ and $\Lambda(1520)$ were turned on.

RECON	STD+V0	STD+V0+DS(no kink)	STD+DS+V0	Δ(%)
001	24793	24793	24793	0.00
002	5174	5174	5174	0.00
011	27089	27089	27089	0.00
012	5072	5072	5072	0.00
100	2558	2558	2558	0.00
101	3995	3995	3995	0.00
102	4452	4452	4452	0.00
103	5884	5884	5884	0.00
130	4228	4228	4228	0.00
131	5875	5875	5875	0.00
132	3681	3681	3681	0.00
133	4787	4787	4787	0.00
200	2435	2435	2435	0.00
201	4247	4247	4247	0.00
230	4526	4526	4526	0.00
231	7577	7577	7577	0.00
300	5173	5173	5173	0.00
301	6682	6682	6682	0.00
330	5837	5837	5837	0.00
331	7563	7563	7563	0.00
400	7026	7026	7026	0.00
401	5612	5612	5612	0.00
430	7673	7673	7673	0.00
431	5974	5974	5974	

TABLE IV. Reconstructed Events and % Changes by Downstream