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## Bhadron

Line name	N evnts	Rate, %	ms/evt
StrippingB2D0DBeauty2CharmLine	158	0.15800	3.192
StrippingB02DDBeauty2CharmLine	65	0.06500	0.041
StrippingLb2D0Lambda0DDD02K3PiBeauty2CharmLine	3	0.00300	0.876
StrippingLb2D0Lambda0LLD02K3PiBeauty2CharmLine	0	0.00000	0.049
StrippingLb2LcDWSD2HHHPIDBeauty2CharmLine	172	0.17200	0.233
StrippingB2D0KPiPiD2KSHHLLWSBeauty2CharmLine	6	0.00600	0.038
StrippingB2D0KPiPiD2KSHHDDWSBeauty2CharmLine	6	0.00700	0.038
StrippingB2D0PiPiD2KSHHLLWSBeauty2CharmLine	4	0.00400	0.034
StrippingB2D0PiPiD2KSHHDDWSBeauty2CharmLine	3	0.00300	0.034
StrippingB02Dst0KPiDst02D0Pi0D2HHResolvedBeauty2CharmLine	3	0.00300	0.520
StrippingB02Dst0KKDst02D0Pi0D2HHResolvedBeauty2CharmLine	3	0.00300	0.016
StrippingB02Dst0PiPiDst02D0GammaD2HHBeauty2CharmLine	12	0.01200	0.085
StrippingB02Dst0KPiDst02D0GammaD2HHBeauty2CharmLine	21	0.02100	0.041
StrippingB02Dst0KKDst02D0GammaD2HHBeauty2CharmLine	21	0.02100	0.026
StrippingB02Dst0HHWSDst02D0GammaD2HHBeauty2CharmLine	11	0.01100	0.014
StrippingB02Dst0DKDst02D0Pi0ResolvedD2HHHBeauty2CharmLine	3	0.00300	0.013
StrippingB02Dst0DKDst02D0GammaD2HHHBeauty2CharmLine	35	0.03500	0.020

Line name	N evnts	Rate, %	ms/evt
StrippingB2D0PiD2KSHHLLPartialDBeauty2CharmLine	143	0.14300	0.258
StrippingB2D0PiD2KSHHDDPartialDBeauty2CharmLine	88	0.08800	0.235
StrippingB2D0KD2KSHHLLPartialDBeauty2CharmLine	162	0.16200	0.025
StrippingB2D0KD2KSHHDDPartialDBeauty2CharmLine	108	0.10800	0.020

## Bhadron

Line name	N evnts	Rate, %	ms/evt
StrippingXibcBDT_XibcP2pKpiLine	346	0.34600	3.708
StrippingXibcBDT_XibcP2D0pKpiLine	353	0.35300	1.502
StrippingXibcBDT_XibcP2DpKLine	354	0.35400	0.159
StrippingXibcBDT_XibcP2LcKpiLine	347	0.34700	0.702
StrippingXibcBDT_XibcP2LambdaPiLine	219	0.21900	0.689
StrippingXibcBDT_Xibc2pKLine	402	0.40200	0.042
StrippingXibcBDT_Xibc2D0pKLine	343	0.34300	0.064
StrippingXibcBDT_Xibc2LambdaPhiLine	233	0.23300	0.275
StrippingXibcBDT_Xibc2LcPiLine	272	0.27200	0.034
StrippingXibcBDT_Xibc2LcKLine	276	0.27600	0.027
StrippingXibcBDT_Xibc2LbKpiLine	202	0.20200	0.039

## Charm

Line name	N evnts	Rate, %	ms/evt
StrippingCcbar2LstLstLine	443	0.44300	0.900
StrippingCcbar2PhiPhiPiPiLine	53	0.05300	0.074

## Bhadron

Line name	N evnts	Rate, %	ms/evt
StrippingB2HHPi0_R	82	0.08200	4.143
StrippingB2HHPi0_M	39	0.03900	0.047
StrippingB2HHPi0_2ConvDL	1	0.00100	0.507
StrippingB2HHPi0_1ConvDD	3	0.00300	0.085
StrippingB2HHPi0_1ConvLL	0	0.00000	0.409
StrippingB2HHPi0_2ConvDD	0	0.00000	0.012
StrippingB2HHPi0_2ConvLL	6	0.00700	0.013

# Calib

Line name	N evnts	Rate, %	ms/evt
StrippingDetachedEEKPairLine	12	0.01200	3.714

## Calibration

Line name	N evnts	Rate, %	ms/evt
StrippingDp2EtaPrimePipCalibLine	33	0.03300	0.511

# Charm

Line name	N evnts	Rate, %	ms/evt
StrippingDstarD2hhGammaCalibDstarD2KKGammaLine	11	0.01100	3.304
StrippingDstarD2hhGammaCalibDstarD2KPiGammaLine	89	0.08900	0.406
StrippingHc2V03H_Lambdac2Lambda3PiLLLine	35	0.03500	0.711
StrippingHc2V03H_Lambdac2Lambda3PiDDLLine	37	0.03700	0.533
StrippingHc2V03H_Lambdac2LambdaK2PiLLLine	22	0.02200	0.014
StrippingHc2V03H_Lambdac2LambdaK2PiDDLLine	27	0.02700	0.029
StrippingHc2V03H_Xic2LambdaK2PiLLLine	34	0.03400	0.012
StrippingHc2V03H_Xic2LambdaK2PiDDLLine	42	0.04200	0.021
StrippingHc2V3H_Xic2XimPiPiPiLLLLLine	27	0.02700	0.027
StrippingHc2V3H_Xic2XimPiPiPiDDLLine	23	0.02300	0.070
StrippingHc2V3H_Xic2XimPiPiPiDDDLLine	5	0.00500	0.066
StrippingHc2V02H_Xic2LambdaPiPiLLLLine	22	0.02200	0.023
StrippingHc2V02H_Xic2LambdaPiPiDDLLine	27	0.02800	0.036
StrippingHc2V02H_Xic2LambdaKPiLLLLine	23	0.02300	0.011
StrippingHc2V02H_Xic2LambdaKPiDDLLine	22	0.02200	0.016
StrippingHc2V2H_Lambdac2XiKpiLLLLine	9	0.00900	0.025
StrippingHc2V2H_Lambdac2XiKpiDDDLLine	14	0.01500	0.081
StrippingHc2V2H_Lambdac2XiKpiDDLLine	32	0.03200	0.040
StrippingHc2V2H_Xic2XipipiLLLLine	6	0.00700	0.009
StrippingHc2V2H_Xic2XipipiDDDLLine	25	0.02600	0.011
StrippingHc2V2H_Xic2XipipiDDLLine	2	0.00200	0.009

## Charm

Line name	N evnts	Rate, %	ms/evt
StrippingKKPiPiDetachedLine	347	0.34700	0.099

# QEE

## EW

Line name	N evnts	Rate, %	ms/evt
StrippingWMuHighIPLine	103	0.10400	2.734
StrippingWMuIsoLine	105	0.10500	0.224

# RD

## Bhadron

Line name	N evnts	Rate, %	ms/evt
StrippingB2KstTauTau_TauMu_Line	76	0.07600	2.451
StrippingB2KstTauTau_TauMu_SameSign_Line	36	0.03600	0.037
StrippingB2XTauMu_K_3pi_looseLine	81	0.08100	0.414
StrippingB2XTauMu_K_3pi_loose_WSLine	23	0.02300	0.011
StrippingB2XTau_DD_Line	1	0.00100	0.286
StrippingB2XTau_DD0_Line	0	0.00000	0.029
StrippingB2XTau_TauTau_3pi3pi_TOSLine	193	0.19300	0.736
StrippingB2XTau_TauTau_3pi3pi_SameSign_TOSLine	130	0.13000	0.155
StrippingB2XTau_TauMu_3pi_TOSLine	148	0.14800	0.062
StrippingB2XTau_TauMu_3pi_SameSign_TOSLine	88	0.08800	0.034

## Dimuon

Line name	N evnts	Rate, %	ms/evt
StrippingK0s2PiPiMuMuLine	29	0.03000	0.309
StrippingK0s2PiPiMuMuLFVLine	39	0.03900	0.162
StrippingK0s2PiPiMuMuSSLLine	36	0.03600	0.170
StrippingK0s2MuMuMuMuLine	47	0.04700	0.160
StrippingK0s2MuMuMuMuSSLLine	42	0.04200	0.112

## Leptonic

Line name	N evnts	Rate, %	ms/evt
StrippingBd2KSLLX_eeLine	77	0.07700	1.015
StrippingBd2KSLLX_mmLine	89	0.08900	0.123
StrippingBs2MuMuGammaLine	439	0.43900	0.415
StrippingBu2LLK_eeLine	117	0.11700	0.158
StrippingBu2LLK_eeLine2	164	0.16400	0.600
StrippingBu2LLK_mmLine	245	0.24500	0.242
StrippingBu2LLK_meLine	213	0.21300	0.230
StrippingBu2LLK_meSSLLine	130	0.13000	0.144
StrippingStripXib2XiGamma_LLL	55	0.05500	0.288
StrippingStripXib2XiGamma_DDD	420	0.42000	0.550
StrippingStripXib2XiGamma_DDL	133	0.13300	0.055
StrippingStripOb2OGamma_LLL	54	0.05400	0.031
StrippingStripOb2OGamma_DDD	280	0.28000	0.157
StrippingStripOb2OGamma_DDL	204	0.20400	0.043
StrippingRareStrangeKPiEELine	232	0.23200	0.263
StrippingRareStrangeKPiEEDownLine	471	0.47100	0.436
StrippingRareStrangeKPiEELFVLine	116	0.11600	0.107
StrippingRareStrangeKPiEELFVDownLine	58	0.05800	0.100
StrippingRareStrangeKPiEMuLFVLine	58	0.05800	0.106
StrippingRareStrangeKPiEMuLFVDownLine	88	0.08800	0.104
StrippingRareStrangeKPiEMuLFVSSLLine	72	0.07200	0.103



## StrippingStatisticsStripping28r1p1 &lt; LHCb &lt; TWiki

StrippingRareStrangeKPiEMuLFVSSDownLine	109	0.10900	0.064
StrippingBeauty2XGamma2pi_Line	339	0.33900	0.234
StrippingBeauty2XGamma2pi_gammagamma_Line	40	0.04000	0.021
StrippingBeauty2XGamma2pi_wCNVLL_Line	27	0.02700	0.165
StrippingBeauty2XGamma2pi_wCNVDD_Line	21	0.02100	0.087
StrippingBeauty2XGammapi_Ks0_Line	153	0.15300	0.219
StrippingBeauty2XGamma3pi_Line	384	0.38400	0.141
StrippingBeauty2XGamma3pi_gammagamma_Line	67	0.06700	0.017
StrippingBeauty2XGamma3pi_wCNVLL_Line	32	0.03200	0.012
StrippingBeauty2XGamma3pi_wCNVDD_Line	27	0.02700	0.011
StrippingBeauty2XGamma2pi_pi0R_Line	181	0.18100	0.887
StrippingBeauty2XGamma2pi_pi0M_Line	118	0.11800	0.059
StrippingBeauty2XGamma2pi_Ks0_Line	68	0.06800	0.028
StrippingBeauty2XGammaphiOmega_2pipi0R_Line	50	0.05000	0.055
StrippingBeauty2XGammaphiOmega_2pipi0M_Line	3	0.00300	0.015
StrippingBeauty2XGamma4pi_Line	135	0.13500	0.132
StrippingBeauty2XGamma3pi_Ks0_Line	62	0.06200	0.020
StrippingBeauty2XGamma3pi_pi0R_Line	212	0.21200	0.066
StrippingBeauty2XGamma3pi_pi0M_Line	129	0.12900	0.022
StrippingBeauty2XGamma2pi_2Ks_Line	4	0.00400	0.014
StrippingBeauty2XGammapi_Lambda_Line	57	0.05700	0.081
StrippingBeauty2XGamma2pi_Lambda_Line	83	0.08300	0.026
StrippingBeauty2XGamma3pi_Lambda_Line	41	0.04100	0.015
StrippingTau23MuTau23MuLine	282	0.28200	0.498
StrippingTau23MuDs2PhiPiLine	18	0.01800	0.045
StrippingTau23MuTau2PMuMuLine	32	0.03200	0.051

# SL

## Semileptonic

Line name	N evnts	Rate, %	ms/evt
StrippingB2DMuNuX_D0_Electron	124	0.12400	4.283
StrippingB2DMuNuX_D0	334	0.33400	0.279
StrippingB2DMuNuX_D0_K3Pi	240	0.24100	0.045
StrippingB2DMuNuX_Dp_Electron	252	0.25200	0.026
StrippingB2DMuNuX_Dp	396	0.39700	0.029
StrippingB2DMuNuX_Ds_Electron	236	0.23600	0.025
StrippingB2DMuNuX_Ds	406	0.40600	0.027
StrippingB2DMuNuX_Lc_Electron	57	0.05700	0.055
StrippingB2DMuNuX_Lc	76	0.07600	0.078
StrippingB2DMuNuX_Omegac	4	0.00400	0.022
StrippingB2DMuNuX_Xic	65	0.06500	0.021
StrippingB2DMuNuX_Xic0	4	0.00400	0.021
StrippingB2DMuNuX_D0_FakeMuon	29	0.03000	0.026
StrippingB2DMuNuX_D0_K3Pi_FakeMuon	33	0.03300	0.027
StrippingB2DMuNuX_Dp_FakeMuon	51	0.05200	0.025
StrippingB2DMuNuX_Ds_FakeMuon	40	0.04000	0.026
StrippingB2DMuNuX_Lc_FakeMuon	16	0.01600	0.025
StrippingB2DMuNuX_Omegac_FakeMuon	2	0.00200	0.024
StrippingB2DMuNuX_Xic_FakeMuon	11	0.01100	0.023
StrippingB2DMuNuX_Xic0_FakeMuon	1	0.00100	0.024

## Charm

Line name	N evnts	Rate, %	ms/evt
StrippingB2DMuNuX_D0_KK	100	0.10000	0.025
StrippingB2DMuNuX_D0_PiPi	97	0.09700	0.026

-- StefanieReichert - 2017-11-10

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