RHIC operating modes and total integrated luminosity delivered to 6 experiments								
Run	species	total particle energy [GeV/nucle on]	calendar time in physics	total delivered luminosity	average store polarization, (H-jet) [*]			
Run-1 CY2000, FY2000 33.6 cryo-weeks	$^{197}Au^{79+} + ^{197}Au^{79+}$	27.9	3 shifts	< 0.001µb ⁻¹	_			
	$^{197}Au^{79+} + ^{197}Au^{79+}$	65.2	5.3 weeks	20 μb ⁻¹	_			
Run-2 CY2001/02, FY2001/02 40.7 cryo-weeks	$^{197}Au^{79+} + ^{197}Au^{79+}$	100.0	15.9 weeks	258 μb ⁻¹	_			
	$^{197}Au^{79+} + ^{197}Au^{79+}$	9.8	2 shifts	$0.4~\mu b^{-1}$	_			
	polarized p + p	100.2	8.3 weeks total, no continous physics operation	1.4 pb ⁻¹	14%			
Run-3 CY2002/03, FY2003 30.4 cryo-weeks	$d + ^{197}Au^{79+}$	100.7 + 100.0	10.2 weeks	73 nb ⁻¹	_			
	polarized p + p	100.2	9.0 weeks total, no continous physicsoperation	5.5 pb ⁻¹	34%			
Run-4 CY2003/04, FY2004 26.7 cryo-weeks	$^{197}Au^{79+} + ^{197}Au^{79+}$	100.0	12.0 weeks	3.53 nb ⁻¹	_			
	$^{197}Au^{79+} + ^{197}Au^{79+}$	31.2	9 days	67 μb ⁻¹				
	polarized p + p	100.2	6.1 weeks total, no continous physicsoperation	7.1 pb ⁻¹	46%			
Run-5 CY2004/05, FY2005 31.4 cryo-weeks	63 Cu ²⁹⁺ + 63 Cu ²⁹⁺	100.0	7.8 weeks	42.1 nb ⁻¹	_			
	63 Cu ²⁹⁺ + 63 Cu ²⁹⁺	31.2	12 days	1.5 nb ⁻¹				
	63 Cu ²⁹⁺ + 63 Cu ²⁹⁺	11.2	5 shifts	0.02 nb ⁻¹	_			
	polarized p + p	100.2	9.4 weeks	29.5 pb ⁻¹	47%			
	polarized p + p	204.9	2 stores	$0.1 \; \mathrm{pb^{-1}}$	30%			
Run-6 CY2006, FY2006 21.2 cryo-weeks	polarized p + p	100.2	13.1 weeks	88.6 pb ⁻¹	55%			
	polarized p + p	31.2	12 days	1.05 pb ⁻¹	50%			

RHIC operating modes and total integrated luminosity delivered to 6 experiments								
Run	species	total particle energy [GeV/nucle on]	calendar time in physics	total delivered luminosity	average store polarization, (H-jet)*			
Run-7 CY2006/07, FY2006 18.4 cryo-weeks	¹⁹⁷ Au ⁷⁹⁺ + ¹⁹⁷ Au ⁷⁹⁺	100.0	12.8 weeks	7.25 nb ⁻¹	_			
	¹⁹⁷ Au ⁷⁹⁺ + ¹⁹⁷ Au ⁷⁹⁺	4.6	3 shifts total, no continous physicsoperation	small	_			
Run-8 CY2007/08,FY2008 19.0 cryo-weeks	d + ¹⁹⁷ Au ⁷⁹⁺	100.7 + 100.0	9.0 weeks	437 nb ⁻¹	_			
	polarized p + p	100.2	3.4 weeks	38.4 pb ⁻¹	44%			
	$^{197}Au^{79+} + ^{197}Au^{79+}$	4.6	3 shifts	small	_			
Run-9 CY2008/09, FY2009 22.0 cryo-weeks	polarized p + p	249.9	4.1 weeks	110 pb ⁻¹	34%			
	polarized p + p	100.2	9.9 weeks	114 pb ⁻¹	56%			
	polarized pp2pp	100.2	3.5 days	0.6 nb ⁻¹	63%			
	$^{197}Au^{79+} + ^{197}Au^{79+}$	100.0	10.9 weeks	10.3 nb ⁻¹	_			
Run-10	$^{197}Au^{79+} + ^{197}Au^{79+}$	31.2	2.9 weeks	544 μb ⁻¹	_			
CY2009/10, FY2010	$^{197}Au^{79+} + ^{197}Au^{79+}$	19.5	1.8 weeks	206 μb ⁻¹	_			
27.1 cryo-weeks	$^{197}Au^{79+} + ^{197}Au^{79+}$	3.85	4.6 weeks	4.23 μb ⁻¹				
	$^{197}Au^{79+} + ^{197}Au^{79+}$	5.75	1.4 weeks	7.8 μb ⁻¹	_			
	polarized p + p	249.9	9.7 weeks	166 pb ⁻¹	48%			
Run-11	$^{197}Au^{79+} + ^{197}Au^{79+}$	9.8	1.4 weeks	33.2 μb ⁻¹	_			
CY2010/11, FY2011 24.4 cryo-weeks	$^{197}Au^{79+} + ^{197}Au^{79+}$	100.0	6.4 weeks	9.79 nb ⁻¹	_			
	$^{197}Au^{79+} + ^{197}Au^{79+}$	13.5	8 days	63.1 μb ⁻¹	_			
	polarized p + p	100.2	4.4 weeks	74.0 pb ⁻¹	59%			
Run-12	polarized p + p	254.9	4.9 weeks	283 pb ⁻¹	52%			
CY2011/12, FY2012 22.9 cryo-weeks	$^{238}\mathrm{U}^{92+}+^{238}\mathrm{U}^{92+}$	96.4	3.1 weeks	736 μb ⁻¹				
	63 Cu ²⁹⁺ + 197 Au ⁷⁹⁺	99.9 + 100.0	5.4 weeks	27.0 nb ⁻¹	_			
Run-13 CY2012/13, FY2013 17.0 cryo-weeks	polarized p + p	254.9	13.3 weeks	1.04 fb ⁻¹	53%			