

World Wide Data Day

Data Tally Sheet

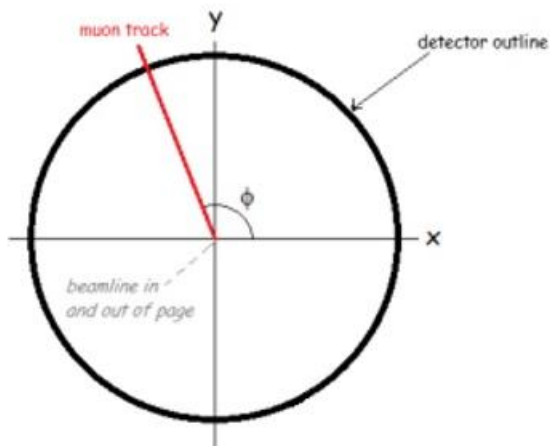
Operator(s): _____

Experiment (check one): _____ ATLAS _____ CMS Data set: _____

Materials needed: internet-connected computer, protractor

Measurements:

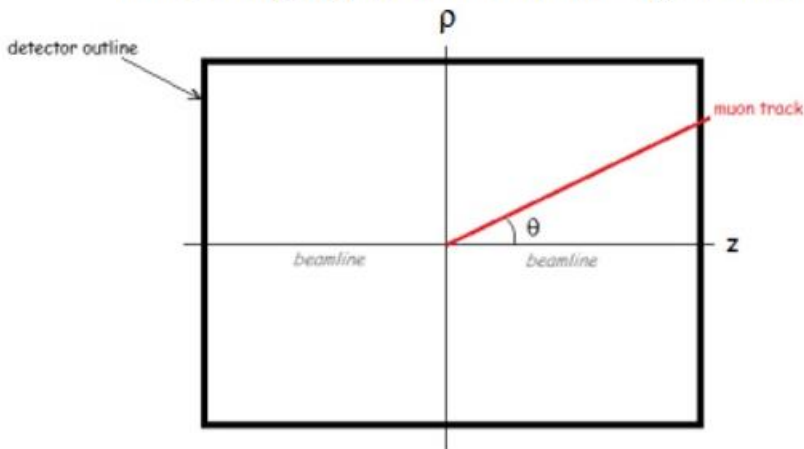
Tallies for angle ϕ (place tick mark for each angle of a muon track measured closest to one of these below):



forward (x - y or r - ϕ) view

Angle (degrees)	Tick marks
10	
30	
50	
70	
90	
110	
130	
150	
170	
190	
210	
230	
250	
270	
290	
310	
330	
350	

Tallies for angle θ (place tick mark for each angle of a muon track measured closest to one of these below):



side (ρ z) view

Angle (degrees)	Tick marks
10	
30	
50	
70	
90	
110	
130	
150	
170	

