

EXP1904: Reference reaction

	2026-9				2026-10					2026-11					2026-12					2027-1				2027-2			
	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	1	2	3	4	5	6	7	8		
EXP1904: Reference reaction																											
Reference reaction: Data analysis																											
Beam of 10Be																											
Particle identification from ToF																											
Beam energy																											
Profile of the 10Be beam																											
Estimation of beam intensity from (...)																											
Beam integral																											
Estimation of the 10Be beam trigger (...)																											
Target position estimation																											
Missing mass of 9Li from 3He registered (...)																											
Fixation of parameters related to experimental (...)																											
Emission angle of 3He																											
Variation of the parameters																											
Target thickness																											
Z-position of the side telescopes																											
Offsets of the 3He telescope																											
BeamDet thickness																											
thin detector thickness variation																											
Effect of rime growing on target surface																											
Reference reaction: Simulations																											
Decayer for the 10Be beam																											