

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																												