

Source	$Y(1S)$	$Y(2S)$	$Y(3S)$
		R_{pPb}	
Background	0.3–12%	1–6%	2–8%
Signal	1–8%	2–10%	3–9%
Acceptance		$\lesssim 1\%$	
Efficiency		4–6%	
Luminosity (pPb)		3.5%	
Luminosity (pp)		2.3%	
		R_{FB}	
Background	2–4%	4–7%	5–7%
Signal	2–3%	2–5%	5–6%
Acceptance		$\lesssim 1\%$	
Efficiency		$\approx 2\%$	