Systematic errors
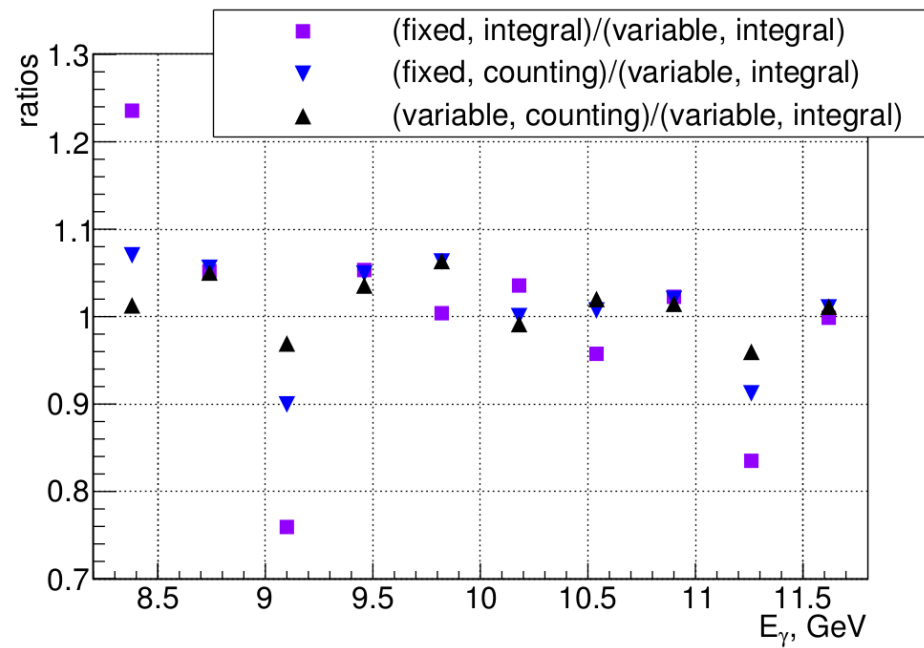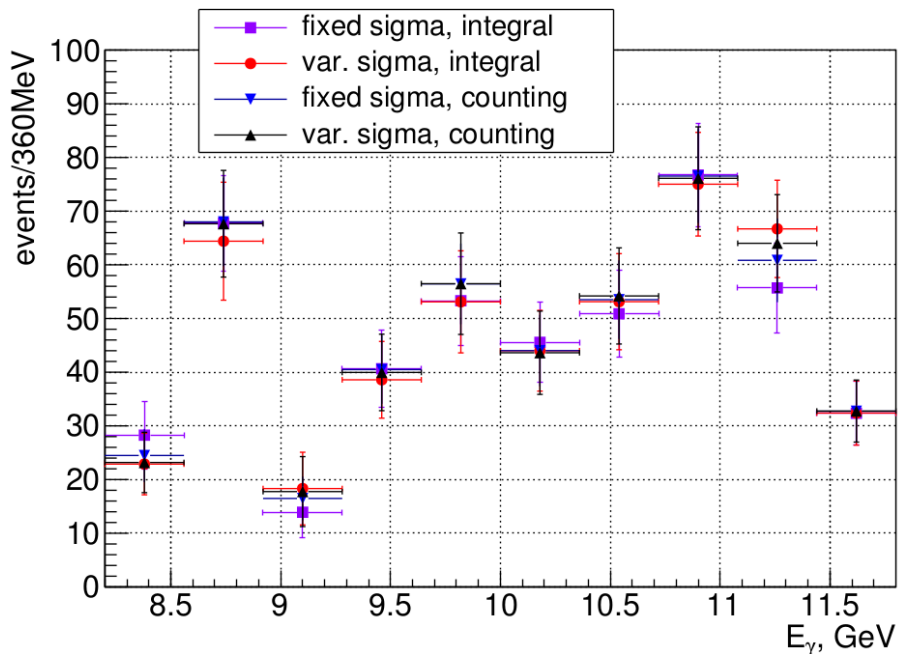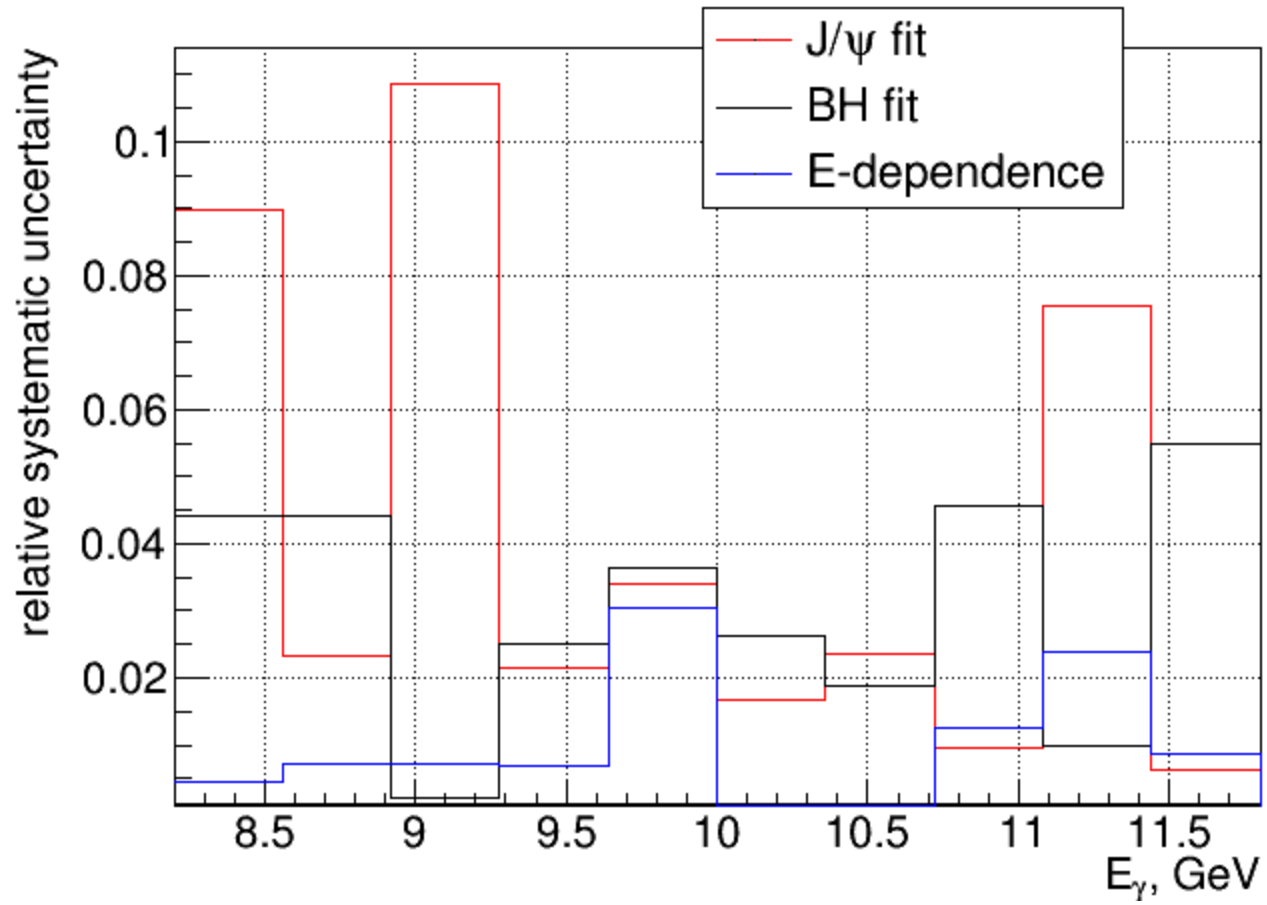
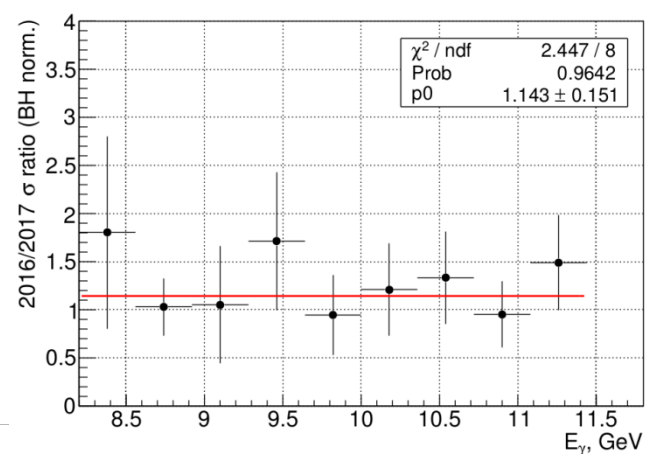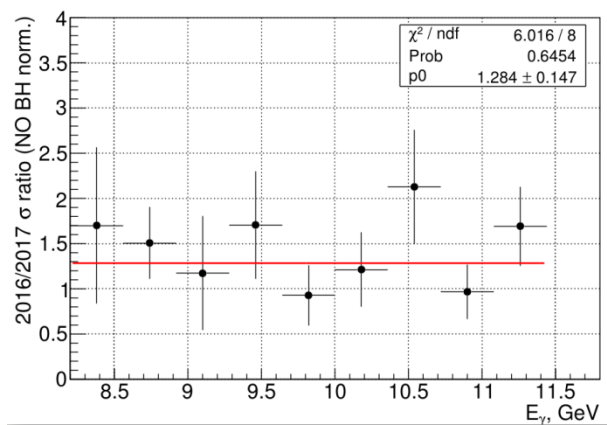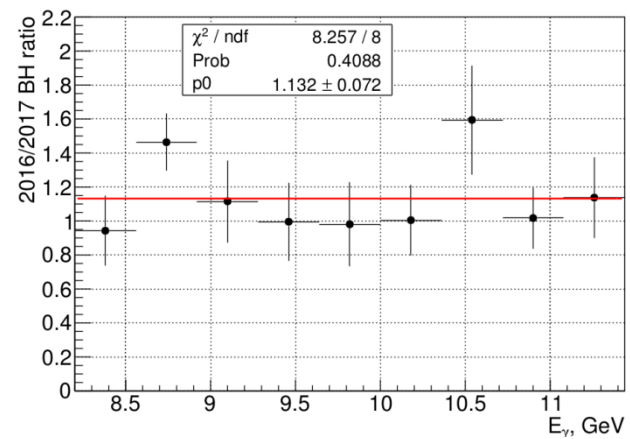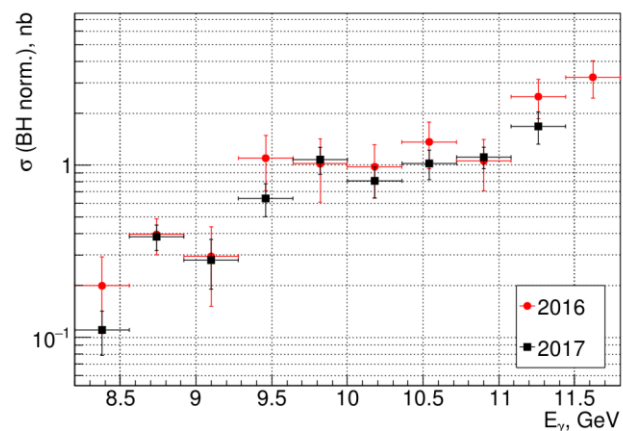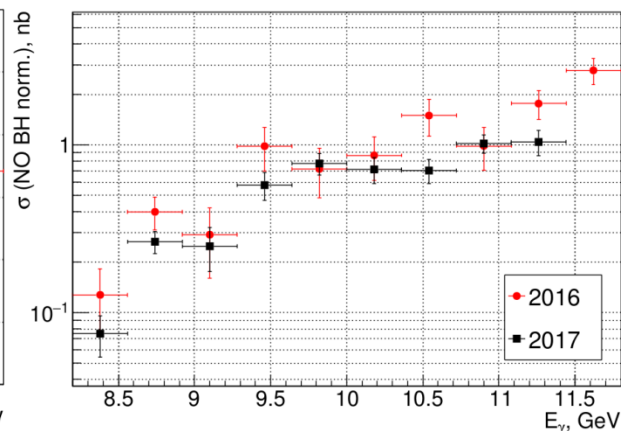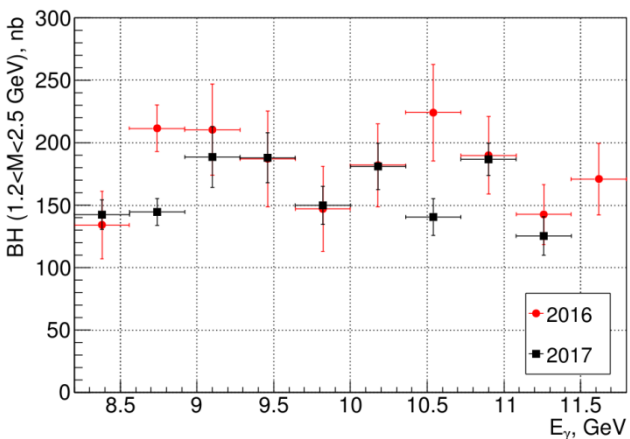| Method	Related terms	Total or p.t.p.	Estimate, %
2016/2017 cross-section ratio	$\varepsilon_{BH}/\varepsilon_{J/\psi}$	total	15
MC vs data tracking efficiency	$\varepsilon_{BH}/\varepsilon_{J/\psi}$	total	17
TCS cross-section contribution	σ_{BH}	total	8
ρ' contribution: $1.2 - 2.0$ vs $2 - 2.5$ BH range	N_{BH}	total	6
varying fit method in J/ψ peak fitting	$N_{J/\psi}$	p.t.p.	included
varying BH ranges	N_{BH}	p.t.p.	included
varying J/ψ t-slope	$\varepsilon_{J/\psi}$	p.t.p	included
varying J/ψ E_γ dependence	$\varepsilon_{J/\psi}$	p.t.p	included
varying cuts in BH yield extraction	N_{BH}	p.t.p.	included
total			25

TABLE VIII: Systematic errors

p.t.p.: J/ψ peak fitting method

p.t.p.

2016 vs 2017

BH/J/ψ relative efficiency; ρ' contribution