Summary of these and other searches

Mode	Eff(%)[1]	N_{sig}	N_{bg}	$\mathcal{B}(10^{-5})$	Signif(σ)
$\eta' K^+$	27	$12.0^{+4.1}_{-3.4}$	-	$7.8^{+2.7}_{-2.2} \pm 1.0$	5.5
$\eta' \pi^+$	27	$1.4^{+2.0}_{-1.1}$	-	< 4.4	1.5
$\eta' h^+$	27	$13.4^{+4.2}_{-3.5}$	-	$8.7^{+2.8}_{-2.3} \pm 1.0$	8.7
$\eta' K^{*0}$	7	0	0.3 ± 0.1	< 9.9	
$\eta' K^{*+}$	5	0	0.3 ± 0.1	< 29	
[2]ηK^+	14	0	2.2 ± 0.4	< 0.8	
[2]$\eta \pi^+$	14	0	2.2 ± 0.4	< 0.8	
[2]ηh^+	14	0	2.2 ± 0.4	< 0.8	
[3]ηK^{*0}	8	1	1.3 ± 0.3	< 3.3	
[3]ηK^{*+}	5	0	0.5 ± 0.2	< 24	
[3]$\eta \rho^0$	6	1	0.8 ± 0.2	< 8.4	
ωK^+	26	$8.6^{+4.9}_{-3.9}$	-	$1.2^{+0.7}_{-0.5} \pm 0.2$	3.3
$\omega \pi^+$	27	$9.5^{+5.3}_{-4.2}$	-	$1.2^{+0.7}_{-0.5} \pm 0.2$	3.0
ωh^+	27	$18.1^{+6.0}_{-5.1}$	-	$2.5^{+0.8}_{-0.7} \pm 0.4$	6.0
ωK^{*0}	5	1	1.7 ± 0.4	< 3.8	
ωK^{*+}	3	0	0.9 ± 0.3	< 11	
$\omega \rho^0$	3	0	1.2 ± 0.3	< 3.4	

[1] Efficiency does not include any branching fractions

[2] These modes are done with both $\eta \to \gamma\gamma$ and $\eta \to \pi^+\pi^-\pi^\circ$

[3] These modes are done with $\eta \to \pi^+\pi^-\pi^\circ$ only