

CLICPfoSelector

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CLICPfoSelector: DEFAULT

<i>Region</i>	<i>p_t range</i>	<i>Time cut</i>
Photons		
central ($\cos \theta \leq 0.975$)	$0.75 \text{ GeV} \leq p_t < 4.0 \text{ GeV}$ $0 \text{ GeV} \leq p_t < 0.75 \text{ GeV}$	$t < 2.0 \text{ nsec}$ $t < 1.0 \text{ nsec}$
forward ($\cos \theta > 0.975$)	$0.75 \text{ GeV} \leq p_t < 4.0 \text{ GeV}$ $0 \text{ GeV} \leq p_t < 0.75 \text{ GeV}$	$t < 2.0 \text{ nsec}$ $t < 1.0 \text{ nsec}$
Neutral hadrons		
central ($\cos \theta \leq 0.975$)	$0.75 \text{ GeV} \leq p_t < 8.0 \text{ GeV}$ $0 \text{ GeV} \leq p_t < 0.75 \text{ GeV}$	$t < 2.5 \text{ nsec}$ $t < 1.5 \text{ nsec}$
forward ($\cos \theta > 0.975$)	$0.75 \text{ GeV} \leq p_t < 8.0 \text{ GeV}$ $0 \text{ GeV} \leq p_t < 0.75 \text{ GeV}$	$t < 2.0 \text{ nsec}$ $t < 1.0 \text{ nsec}$
Charged PFOs		
all	$0.75 \text{ GeV} \leq p_t < 4.0 \text{ GeV}$ $0 \text{ GeV} \leq p_t < 0.75 \text{ GeV}$	$t < 3.0 \text{ nsec}$ $t < 1.5 \text{ nsec}$

- Track-only minimum p_t : 0.5 GeV
- Track-only maximum time at ECAL: 10 nsec

CLICPfoSelector: LOOSE

<i>Region</i>	<i>p_t range</i>	<i>Time cut</i>
Photons		
central ($\cos \theta \leq 0.975$)	$0.75 \text{ GeV} \leq p_t < 4.0 \text{ GeV}$ $0 \text{ GeV} \leq p_t < 0.75 \text{ GeV}$	$t < 2.0 \text{ nsec}$ $t < 2.0 \text{ nsec}$
forward ($\cos \theta > 0.975$)	$0.75 \text{ GeV} \leq p_t < 4.0 \text{ GeV}$ $0 \text{ GeV} \leq p_t < 0.75 \text{ GeV}$	$t < 2.0 \text{ nsec}$ $t < 1.0 \text{ nsec}$
Neutral hadrons		
central ($\cos \theta \leq 0.975$)	$0.75 \text{ GeV} \leq p_t < 8.0 \text{ GeV}$ $0 \text{ GeV} \leq p_t < 0.75 \text{ GeV}$	$t < 2.5 \text{ nsec}$ $t < 1.5 \text{ nsec}$
forward ($\cos \theta > 0.975$)	$0.75 \text{ GeV} \leq p_t < 8.0 \text{ GeV}$ $0 \text{ GeV} \leq p_t < 0.75 \text{ GeV}$	$t < 2.5 \text{ nsec}$ $t < 1.5 \text{ nsec}$
Charged PFOs		
all	$0.75 \text{ GeV} \leq p_t < 4.0 \text{ GeV}$ $0 \text{ GeV} \leq p_t < 0.75 \text{ GeV}$	$t < 3.0 \text{ nsec}$ $t < 1.5 \text{ nsec}$

- Track-only minimum p_t : 0.25 GeV
- Track-only maximum time at ECAL: undefined

CLICPfoSelector: TIGHT

<i>Region</i>	<i>p_t range</i>	<i>Time cut</i>
Photons		
central ($\cos \theta \leq 0.95$)	$1.0 \text{ GeV} \leq p_t < 4.0 \text{ GeV}$ $0.2 \text{ GeV} \leq p_t < 1.0 \text{ GeV}$	$t < 2.0 \text{ nsec}$ $t < 1.0 \text{ nsec}$
forward ($\cos \theta > 0.95$)	$1.0 \text{ GeV} \leq p_t < 4.0 \text{ GeV}$ $0.2 \text{ GeV} \leq p_t < 1.0 \text{ GeV}$	$t < 2.0 \text{ nsec}$ $t < 1.0 \text{ nsec}$
Neutral hadrons		
central ($\cos \theta \leq 0.95$)	$1.0 \text{ GeV} \leq p_t < 8.0 \text{ GeV}$ $0.5 \text{ GeV} \leq p_t < 1.0 \text{ GeV}$	$t < 2.5 \text{ nsec}$ $t < 1.5 \text{ nsec}$
forward ($\cos \theta > 0.95$)	$1.0 \text{ GeV} \leq p_t < 8.0 \text{ GeV}$ $0.5 \text{ GeV} \leq p_t < 1.0 \text{ GeV}$	$t < 1.5 \text{ nsec}$ $t < 1.0 \text{ nsec}$
Charged PFOs		
all	$1.0 \text{ GeV} \leq p_t < 4.0 \text{ GeV}$ $0. \text{ GeV} \leq p_t < 1.0 \text{ GeV}$	$t < 2.0 \text{ nsec}$ $t < 1.0 \text{ nsec}$

- Track-only minimum p_t : 1.0 GeV
- Track-only maximum time at ECAL: 10 nsec