

Interaction	Exposure	Energy Window	Signal/bkgd
GLACIER			
	0.5 Mton yr		
$\nu_e + {}^{40}\text{Ar} \rightarrow e^- + {}^{40}\text{K}^*$	5 yr	(16–40) MeV	(40–60)/30
LENA at Pyhäsalmi			
$\bar{\nu}_e + p \rightarrow n + e^+$			
$n + p \rightarrow d + \gamma$	0.4 Mton yr		
(2 MeV, 200 μs)	10 yr	(9.5–30) MeV	(20–230)/8
1 MEMPHYS module + 0.2% Gd (with bkgd at Kamioka)			
$\bar{\nu}_e + p \rightarrow n + e^+$			
$n + \text{Gd} \rightarrow \gamma$	0.7 Mton yr		
(8 MeV, 20 μs)	5 yr	(15–30) MeV	(43–109)/47