

Assumed Neutrino Spectrum $\frac{d\phi}{dE} \propto E^{-1.8}$	
Name	Required Neutrino Energy (erg)
IGR J17361-4441	$1.9 \times 10^{48}$
PGC 1185375	$6.1 \times 10^{49}$
UGC 03317	$1.2 \times 10^{50}$
PGC 1190358	$1.2 \times 10^{50}$
ASASSN-14li	$6.4 \times 10^{50}$
PGC 015259	$1.0 \times 10^{51}$
J134244	$3.0 \times 10^{51}$
ASASSN-14ae	$3.5 \times 10^{51}$
J130819	$3.9 \times 10^{51}$
J121116	$1.0 \times 10^{52}$
J100933	$1.3 \times 10^{52}$
J133737	$1.4 \times 10^{52}$
PTF09ge	$2.1 \times 10^{52}$
J142401	$2.6 \times 10^{52}$
J233454	$2.9 \times 10^{52}$
J094608	$3.2 \times 10^{52}$
J145851	$3.4 \times 10^{52}$
J141036	$3.9 \times 10^{52}$
J113527	$4.1 \times 10^{52}$
PTF09axc	$4.7 \times 10^{52}$
J091225	$4.9 \times 10^{52}$
J155223	$5.2 \times 10^{52}$
J133837	$7.1 \times 10^{52}$
SDSSJ1201	$7.5 \times 10^{52}$
CSS100217	$7.8 \times 10^{52}$
PTF10nuj	$7.9 \times 10^{52}$
J030257	$1.1 \times 10^{53}$
PS1-10adi	$1.1 \times 10^{53}$
PS1-10jh	$1.1 \times 10^{53}$
PTF11glr	$1.2 \times 10^{53}$
J094806	$1.3 \times 10^{53}$
PTF09djl	$1.4 \times 10^{53}$
PTF10iya	$1.9 \times 10^{53}$
J123715	$3.0 \times 10^{53}$
F01004-2237	$3.0 \times 10^{53}$
PS1-13jw	$3.9 \times 10^{53}$
DES14C1kia	$3.9 \times 10^{53}$
PS1-11af	$5.1 \times 10^{53}$
Swift J1644+57	$8.9 \times 10^{53}$
PS1-12yp	$1.1 \times 10^{54}$
Swift J2058+05	$6.9 \times 10^{54}$
Swift J1112-82	$7.2 \times 10^{55}$
CXOU J0332	$2.2 \times 10^{56}$