

Assumed Neutrino Spectrum $\frac{d\phi}{dE} \propto E^{-3.0}$	
Name	Required Neutrino Energy (erg)
IGR J17361-4441	$1.4 \times 10^{48}$
PGC 1185375	$4.7 \times 10^{49}$
UGC 03317	$8.7 \times 10^{49}$
PGC 1190358	$9.8 \times 10^{49}$
ASASSN-14li	$5.6 \times 10^{50}$
PGC 015259	$8.6 \times 10^{50}$
J134244	$2.3 \times 10^{51}$
ASASSN-14ae	$3.3 \times 10^{51}$
J130819	$3.4 \times 10^{51}$
J121116	$8.7 \times 10^{51}$
J133737	$1.1 \times 10^{52}$
J100933	$1.2 \times 10^{52}$
PTF09ge	$1.6 \times 10^{52}$
J142401	$2.0 \times 10^{52}$
J233454	$2.2 \times 10^{52}$
J094608	$2.5 \times 10^{52}$
J145851	$3.0 \times 10^{52}$
J141036	$3.1 \times 10^{52}$
J113527	$3.4 \times 10^{52}$
PTF09axc	$3.8 \times 10^{52}$
J155223	$4.1 \times 10^{52}$
J091225	$4.3 \times 10^{52}$
J133837	$5.4 \times 10^{52}$
SDSSJ1201	$5.5 \times 10^{52}$
PTF10nuj	$6.1 \times 10^{52}$
CSS100217	$6.4 \times 10^{52}$
J030257	$9.0 \times 10^{52}$
PS1-10adi	$9.4 \times 10^{52}$
PS1-10jh	$9.6 \times 10^{52}$
PTF11glr	$9.7 \times 10^{52}$
J094806	$1.1 \times 10^{53}$
PTF09djl	$1.2 \times 10^{53}$
PTF10iya	$1.7 \times 10^{53}$
F01004-2237	$2.2 \times 10^{53}$
J123715	$2.3 \times 10^{53}$
DES14C1kia	$3.0 \times 10^{53}$
PS1-13jw	$3.2 \times 10^{53}$
PS1-11af	$3.5 \times 10^{53}$
Swift J1644+57	$7.0 \times 10^{53}$
PS1-12yp	$7.4 \times 10^{53}$
Swift J2058+05	$6.3 \times 10^{54}$
Swift J1112-82	$5.3 \times 10^{55}$
CXOU J0332	$1.8 \times 10^{56}$