## RESULTS OF IDENTIFICATION OF UHECR SOURCES

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Arrival directions of 63 EAS at energies $6.4 \mathrm{~J}<\mathrm{E}<=48 \mathrm{~J}$ (4 10^19-3 $10^{\wedge} 20$ eV ), including 11 showers at $\mathrm{E}>=16 \mathrm{~J}\left(10^{\wedge} 20 \mathrm{eV}\right)$, detected at AGASA, Yakutsk, Havera Park, and Fly's Eye arrays were investigated. Astrophysical objects- x-ray pulsars (as most powerful), radiogalaxies, Seyfert galaxies, and BL Lac's objects were searched in the 3-error box around particle arrival direction of each shower. The probabilities of objects to get by chance in the 3 -error box were determined. They appeared to be small, $\mathrm{P}=3.20$ "sigma" ("sigma" is a Gaussian parameter) for Seyfert galaxies with red shifts $\mathrm{z}<0.01$, i.e. located at distances within $1.210^{\wedge} 24 \mathrm{~m}$ $(40 \mathrm{Mps})$ from us if Hubble constant is $\mathrm{H}=310^{\wedge}-201 / \mathrm{s}(75 \mathrm{~km} / \mathrm{s} \mathrm{Mps})$, having moderate luminosities $\mathrm{L}<10^{\wedge} 39 \mathrm{~J} / \mathrm{s}\left(10^{\wedge} 46 \mathrm{erg} / \mathrm{s}\right.$ ) and weak fluxes in radio and roentgen bands. The probability is also small for BL Lac's objects, $\mathrm{P}=3.10$ "sigma". For other objects it is large, $\mathrm{P}>0.1$

