

## Ashra - Project and Achievements -

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			Steady v sour
Energy & Aperture (km <sup>2</sup> sr)	AGN	GRB	GZK
10 <sup>15</sup> -10 <sup>16</sup> eV	4.5	1000	
10 <sup>16</sup> -10 <sup>17</sup> eV	2.0	1400	910
10 <sup>17</sup> -10 <sup>18</sup> eV	50	19000	120
10 <sup>18</sup> -10 <sup>19</sup> eV			290







Optical flash: local BGs can be eliminated with parallax method















• LSI size: 9.8mm□



























































FY2004 Succeeded in Cherenkov AS images taken with I.I.+CCD



Y2005~ Under construction

