SINFONI P82 GTO
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SINFONI integral field spectrometry of massive ellipticals with central cuspy cores, with LGS-AO to measure the mass of the central black hole. Some of the objects listed might be observed during our next GTO Run in Period 83.

Observations:

AO-LGS, object nucleus for tip/tilt corrections

HK or K band; 100 mas/pix scale, but 25 and 250 possibly also used.

Exposure time: $\approx 1 - 4$h per galaxy.

Object info:

Target	RA	Dec	Exp. time
NGC 307	00h56m32.6s	-01d46m19s	3h
NGC 1332	03h26m17.3s	-21d20m07s	3h
NGC 1407	03h40m11.9s	-18d34m49s	3h
NGC 1550	04h19m37.9s	+02d24m36s	3h
NGC 1600	04h31m39.8s	-05d05m10s	3h
NGC 3091	10h00m14.3s	-19d38m13s	3h
NGC 4365	12h24m28.2s	+07d19m03s	3h
NGC 4406	12h26m11.7s	+12d56m46s	3h
NGC 4472	12h29m46.7s	+08d00m02s	3h
NGC 4751	12h52m50.8s	-42d39m36s	3h
NGC 4762	12h52m56.0s	+11d13m51s	3h
NGC 5328	13h52m53.3s	-28d29m22s	3h
NGC 5516	14h15m54.7s	-48d06m53s	3h
NGC 7619	23h20m14.5s	+08d12m23s	3h
NGC 7626	23h20m42.5s	+08d13m01s	3h
NGC 7785	23h55m19.0s	+05d54m57s	3h