

SDSS J141637.44+003352.2

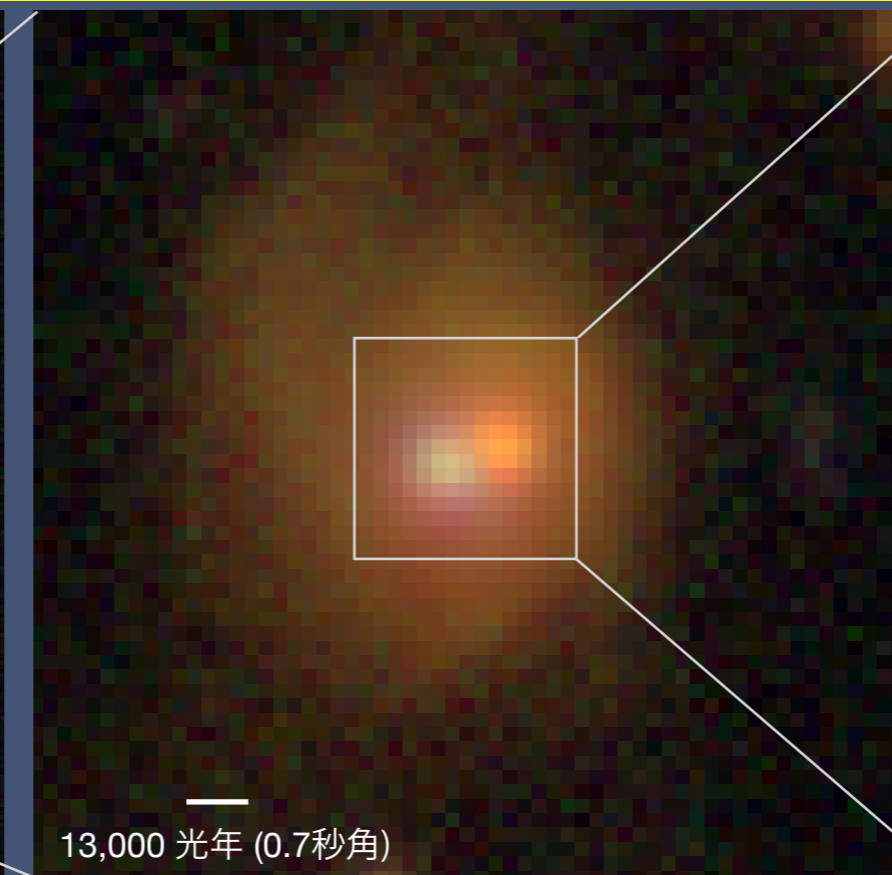
二重クエーサー

z (赤方偏移パラメーター) = 0.4336

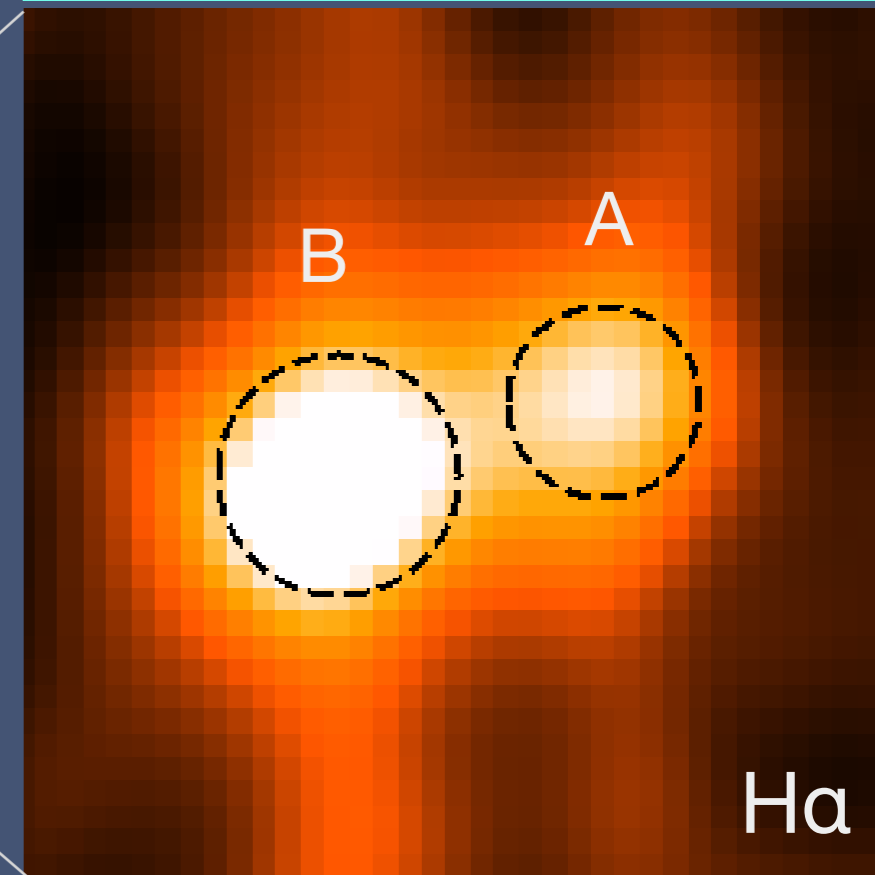
クエーサー間の距離 = 約13,000光年 (0.7秒角)

ブラックホール質量 = $2 \times 10^8, 8 \times 10^7$ 太陽質量

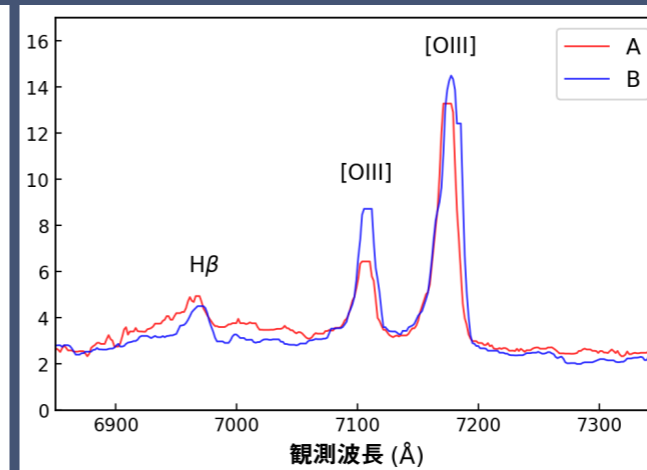
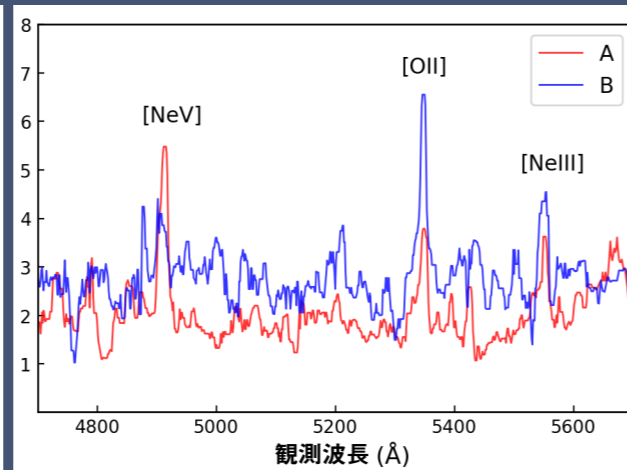
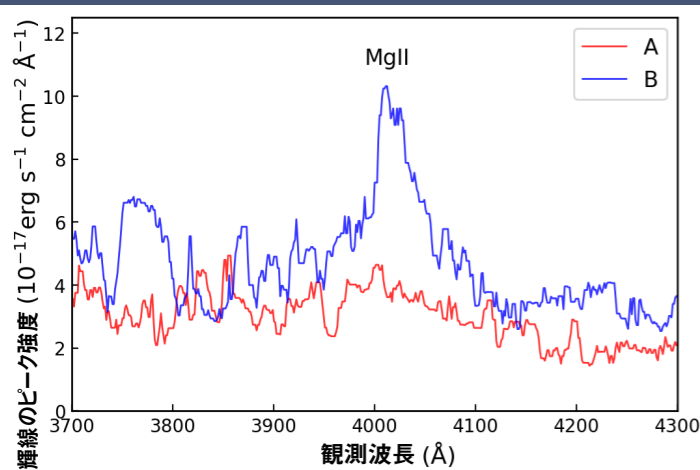
Subaru/Hyper Suprime-Cam (HSC)



Gemini-N



Keck-I



Gemini-N

