HI_6563s yes radia	l_yes 1
HI 6563e yes radia	l no 0.01
HI_4861s yes radia	l_yes 1
HI_486le yes radia	l_no 0.01
HI_4340s no radia	l_no 1
HI_4340e no radia	
HI_4101s no radia	
HI_4101e no radia	
HeI_5876s yes radi	al_yes l
HeI_5876e yes radi	al_no 0.05
HeI_6678s yes radi	al_yes 1
HeI_6678e yes radi	al_no 0.05
HeII_5412s yes radi	al_yes 1
HeII_5412e yes radi	al_no 0.05
HeII_4686s no radia	l_no 1
HeII 4686e no radia	l_no 0
N2_5755s yes radia	l_yes 1
N2 5755e yes radia	l no 0.1
N2_6548s yes radia	l_yes 1
N2 6548e yes radia	l no 0.05
N2_6583s yes radia	l_yes 1
N2 6583e ves radia	l no 0.05
N1_5199s yes radi	al_yes 1
N1_5199e yes radi	al_no 0.10
03_4363s no radia	
03_4363e no radia	l_no 0
03_4959s yes radi	al_yes l
03 4959e yes radi	al_no 0.01
03_5007s yes radi	al_yes 1
03_5007e yes radi	al_no 0.01
02_3727s no radia	
02_3727e no radia	
02_3729s no radia	
02_3729e no radia	l_no 0
02_7320s yes radi	al_yes 1
02_7320e yes radi	al_no 0.1
02_7330s yes radi	al_yes 1
02_7330e yes radi	al_no 0.1
01_5577s no radia	l_yes 1
01 5577e no radia	lno O
01_6300s yes radi	al_yes 1
01_6300e yes radi	al_no 0.1
01_6363s no radia	l_yes 1
01 6363e no radia	lno O
S2_6716s yes radia	l_yes 1
S2 6716e ves radia	l no 0.05
S2_6731s yes radia	l_yes 1
S2_673le yes radia	L_no 0.05
S3_6312s yes radi	al_yes 1