

HCP Data Analysis QC

HCP201

huppert

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huppert

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Chapter 1. MRI Information

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Data Collection

Table 1.1. MRI Day 1

Scan Number	Scan Name	Number of Dicom	Physiology Log Files	Eprime Files
1	Localizer	3	No	No
2	Localizer Aligned	3	No	No

Table 1.2. MRI Day 1

Scan Number	Scan Name	Number of Dicom	Physiology Log Files	Eprime Files
1	Localizer	3	No	No
2	Localizer Aligned	3	No	No

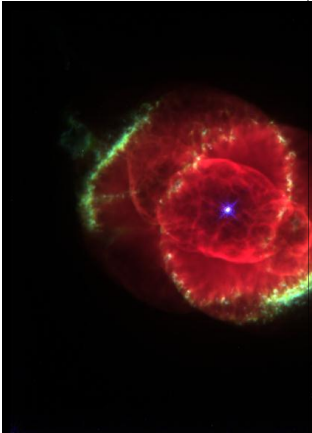
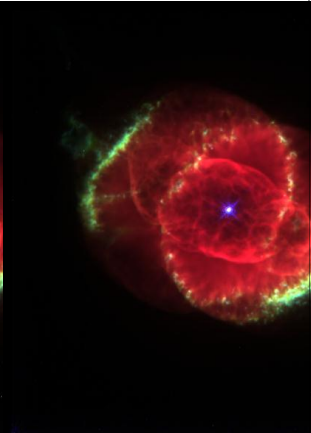


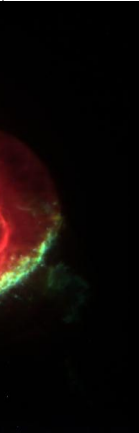
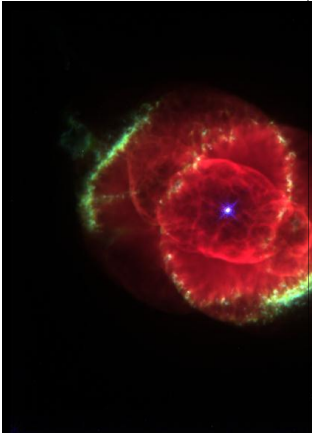



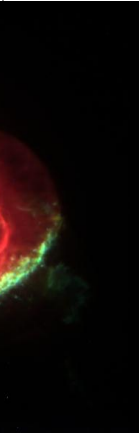
Table 1.3. MEG

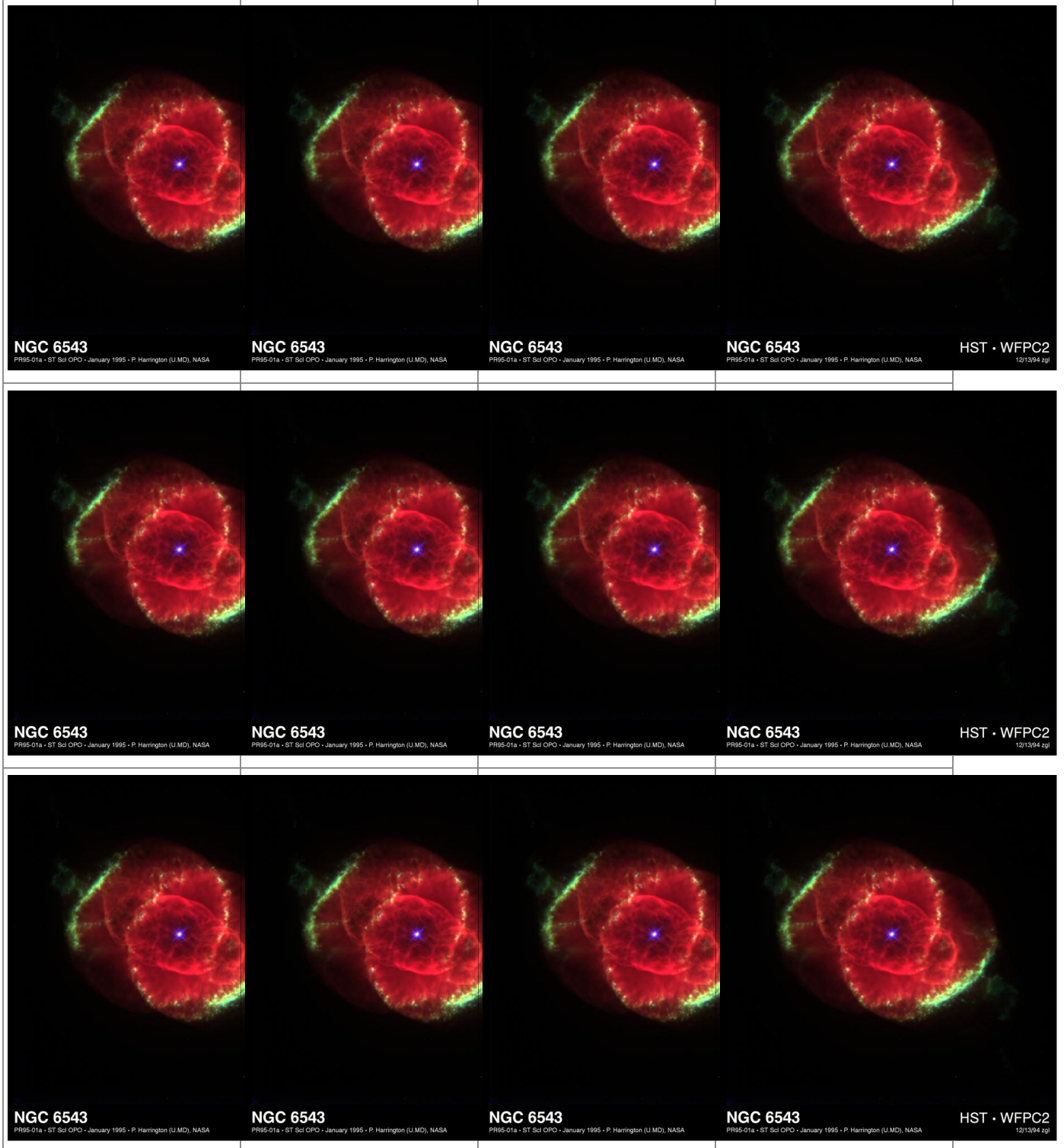
Scan Number	Scan Name	
1	Localizer	
2	Localizer Aligned	No

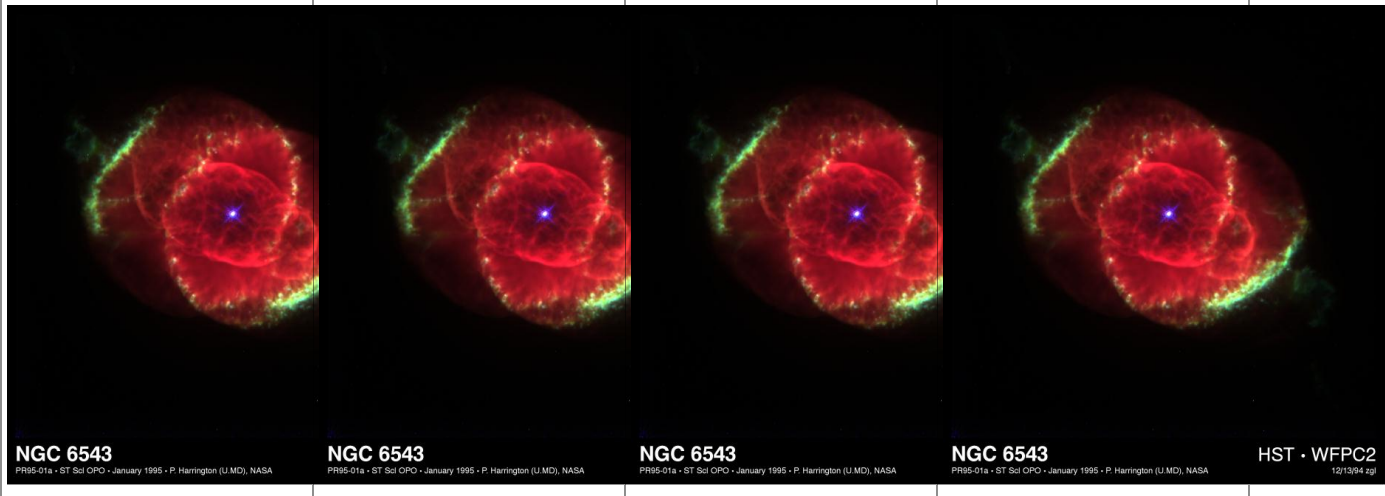
sMRI QC

T1w

Table 1.4. MPRAGE

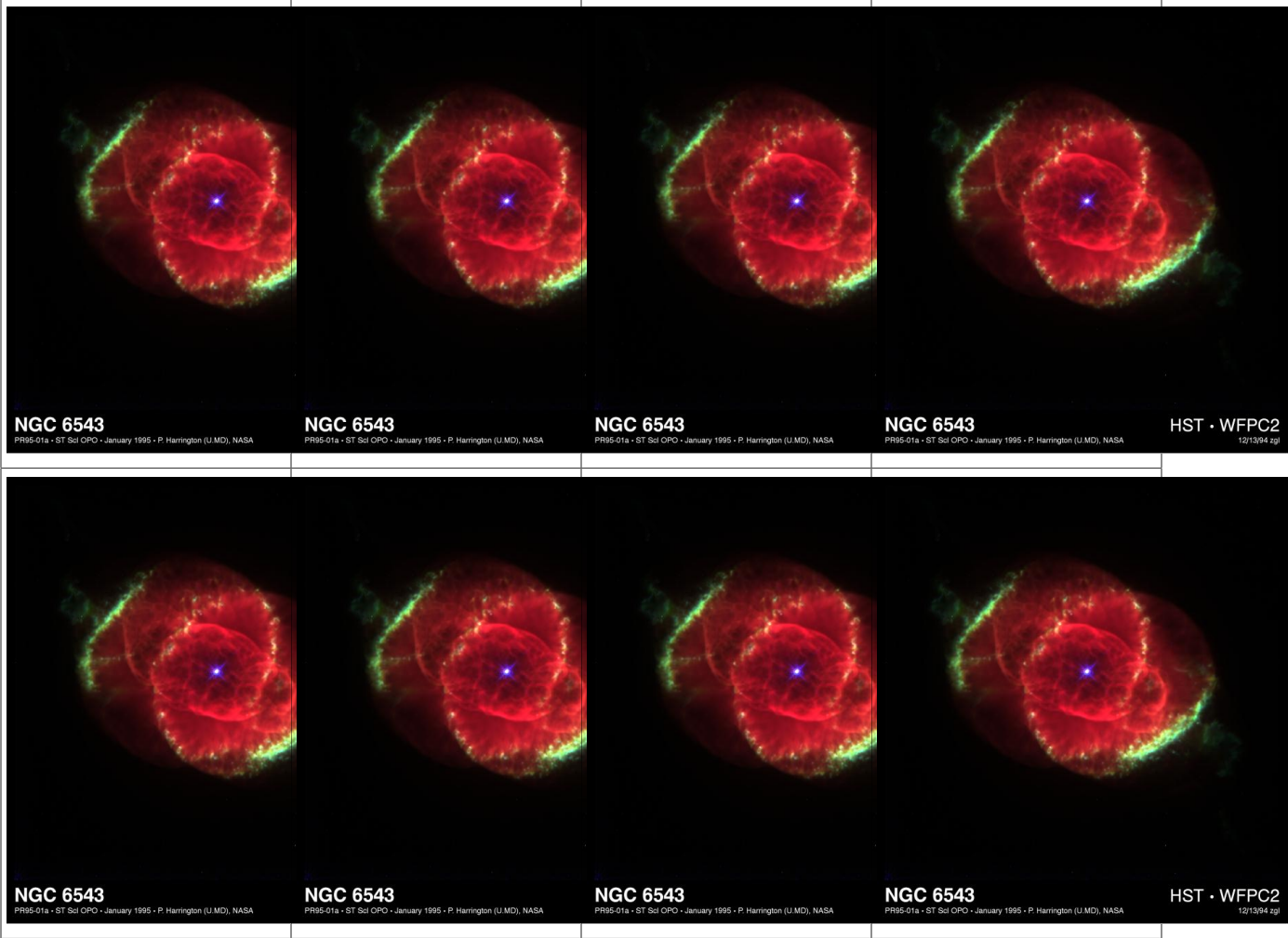
 <p>NGC 6543 PR95-01a - ST Sci OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>NGC 6543 PR95-01a - ST Sci OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>NGC 6543 PR95-01a - ST Sci OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>NGC 6543 PR95-01a - ST Sci OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>HST · WFPC2 12/13/94 zgi</p>
 <p>NGC 6543 PR95-01a - ST Sci OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>NGC 6543 PR95-01a - ST Sci OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>NGC 6543 PR95-01a - ST Sci OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>NGC 6543 PR95-01a - ST Sci OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>HST · WFPC2 12/13/94 zgi</p>

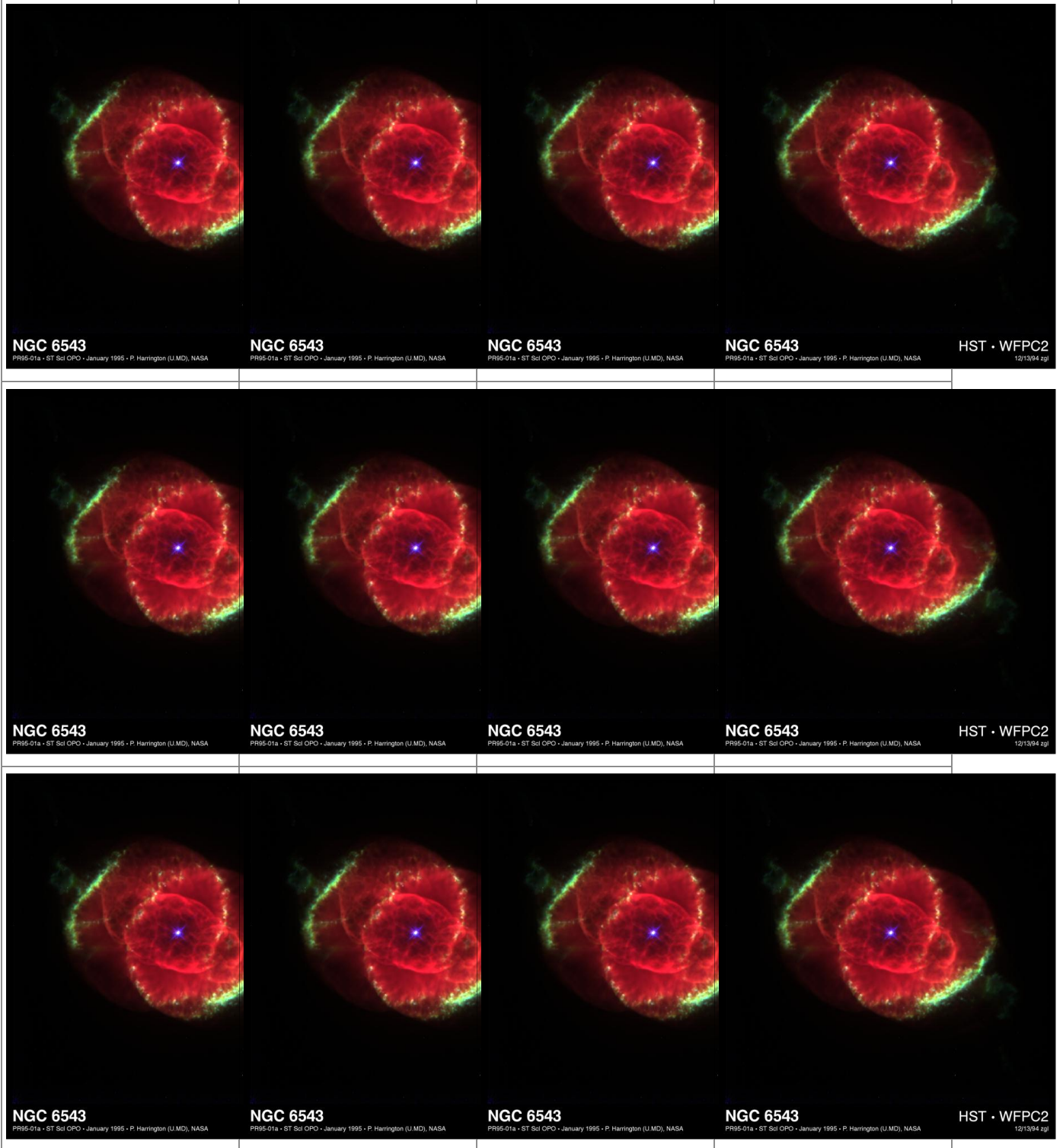




T2w

Table 1.5. T2-SPACE

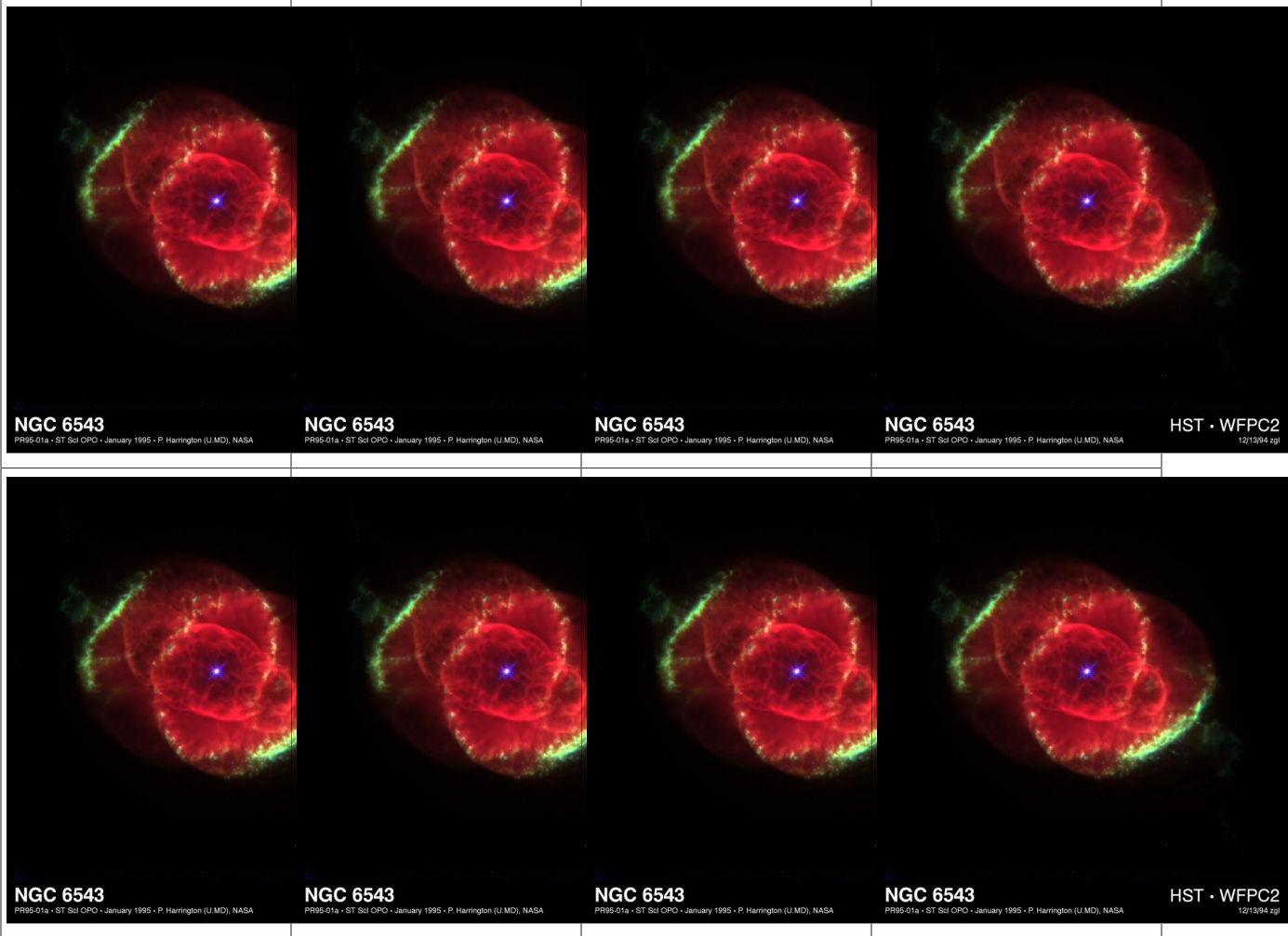


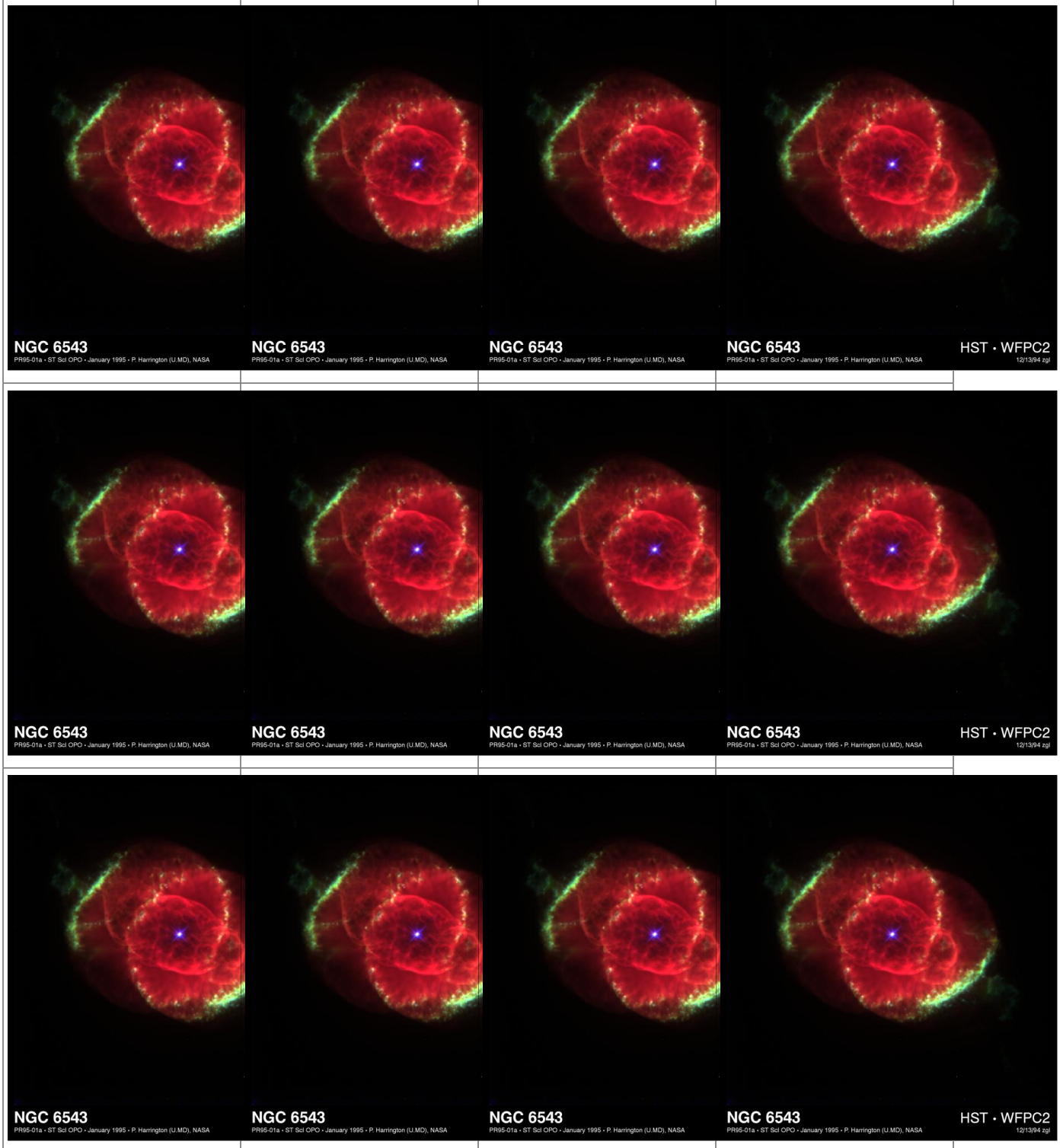




FreeSurfer

Table 1.6. FreeSurfer Segmentation







Resting State

Resting State Scans

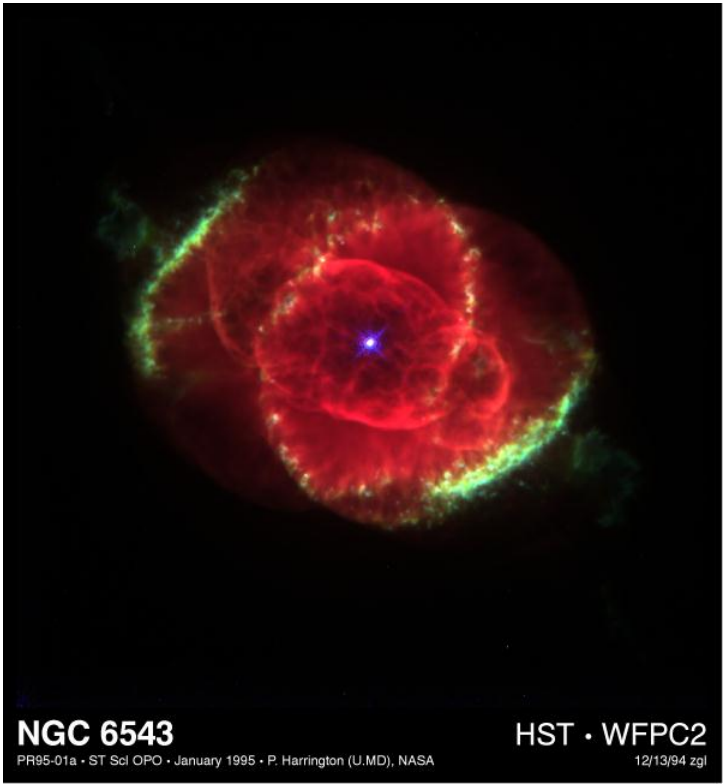
Table 1.7. MRI Day 1

Scan Number	Scan Name	Number of Dicom	Physiology Log Files	Eprime Files
1	Localizer	3	No	No
2	Localizer Aligned	3	No	No

BOLD_REST1

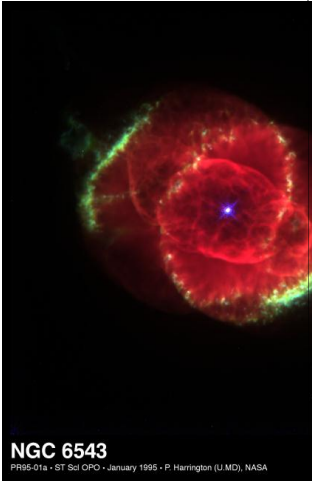



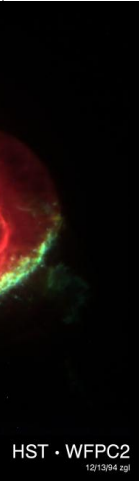
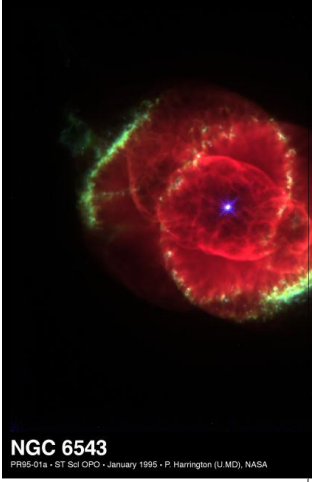
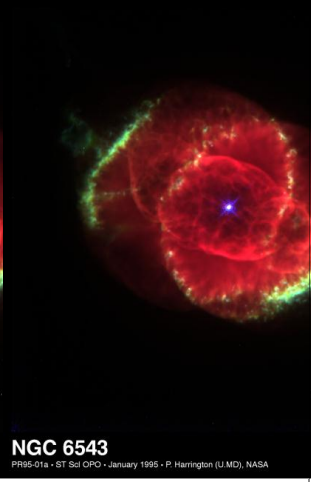

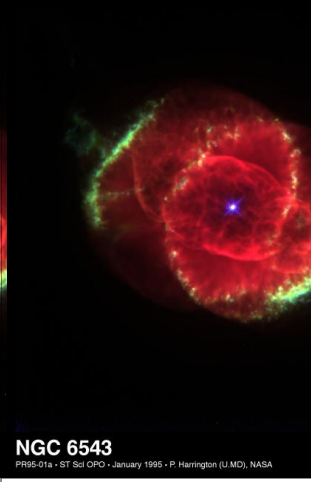
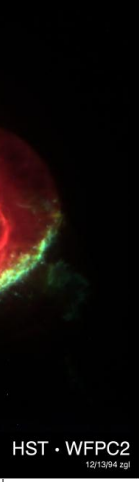
Table 1.8. MPRAGE

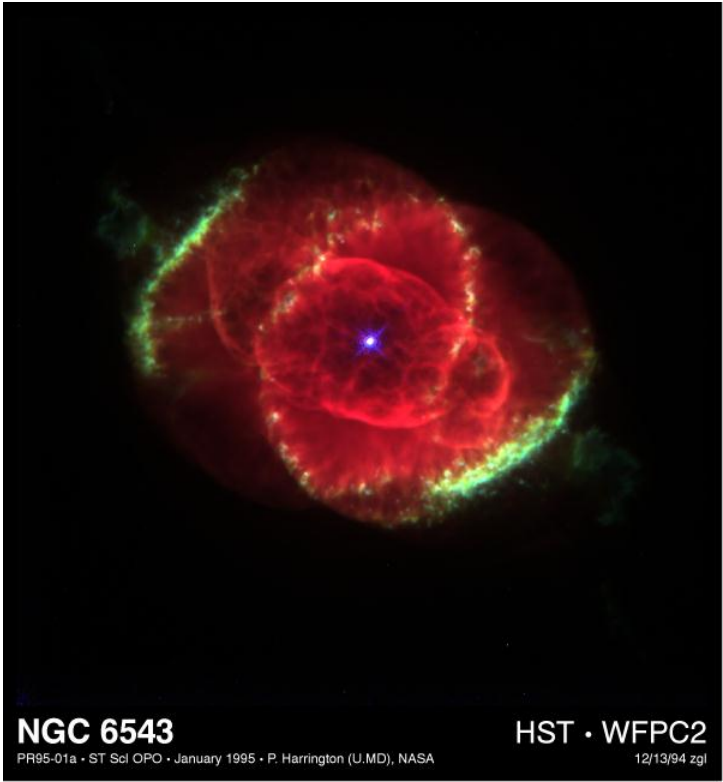




BOLD_REST2

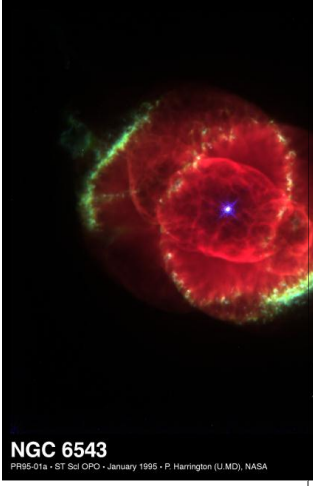



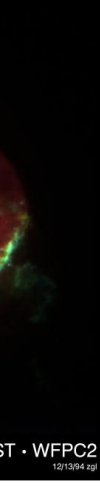
Table 1.9. MPRAGE

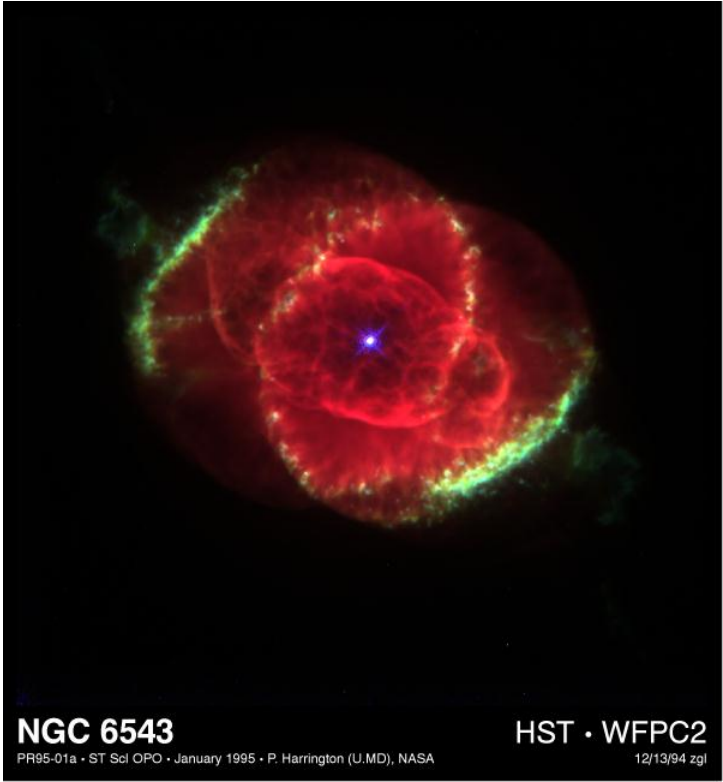
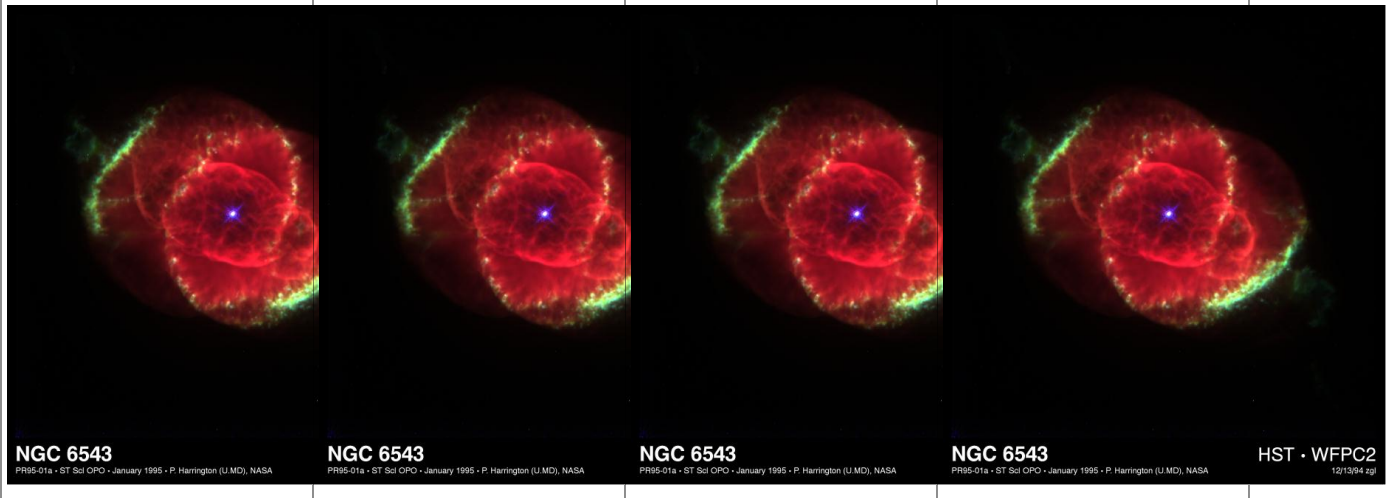
 <p>NGC 6543 PR95-01a - ST ScI OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>NGC 6543 PR95-01a - ST ScI OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>NGC 6543 PR95-01a - ST ScI OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>NGC 6543 PR95-01a - ST ScI OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>HST · WFPC2 12/13/94 zjl</p>
 <p>NGC 6543 PR95-01a - ST ScI OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>NGC 6543 PR95-01a - ST ScI OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>NGC 6543 PR95-01a - ST ScI OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>NGC 6543 PR95-01a - ST ScI OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>HST · WFPC2 12/13/94 zjl</p>



BOLD_REST3

Table 1.10. MPRAGE

				
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TASK fMRI

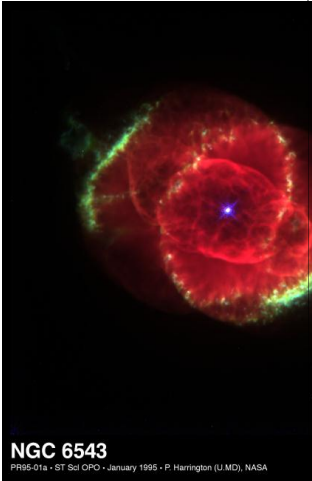



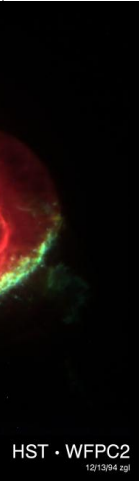
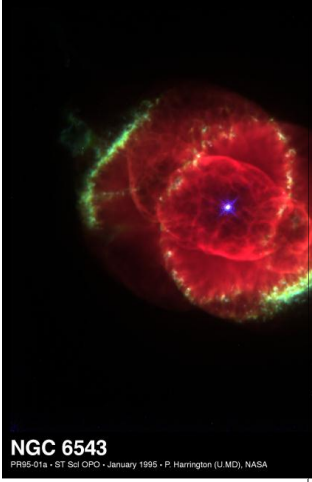
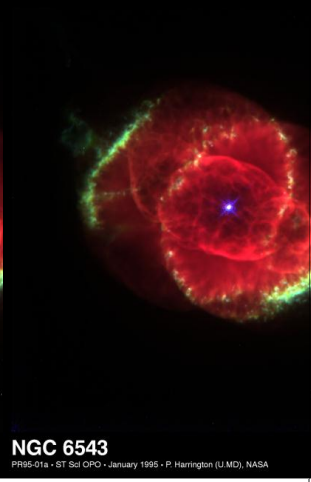

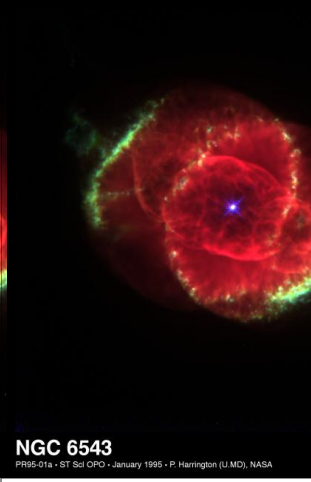
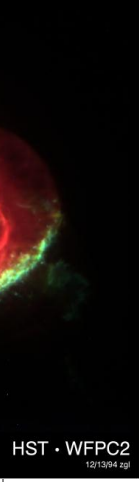
Resting State Scans

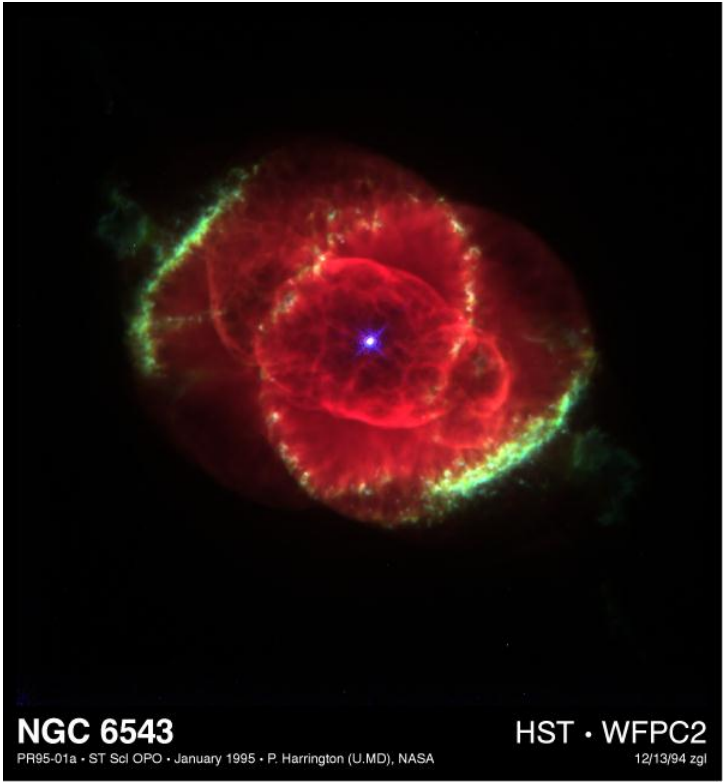
Table 1.11. MRI Day 1

Scan Number	Scan Name	Number of Dicom	Physiology Log Files	Eprime Files
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2	Localizer Aligned	3	No	No

BOLD_REST1

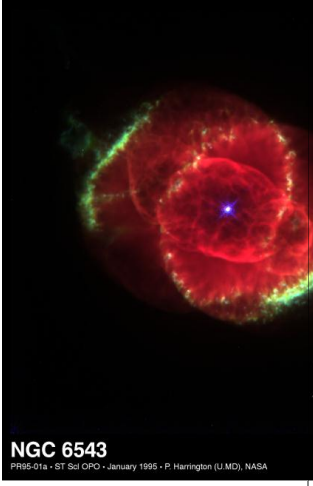



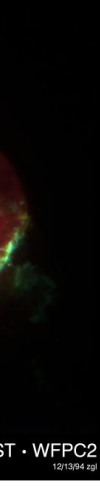
Table 1.12. MPRAGE

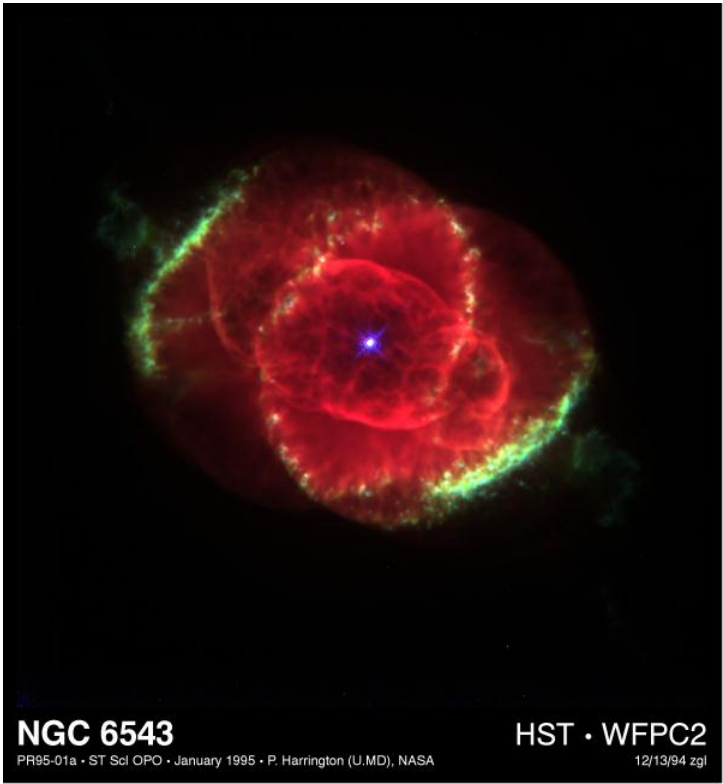
 <p>NGC 6543 PR95-01a - ST ScI OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>NGC 6543 PR95-01a - ST ScI OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>NGC 6543 PR95-01a - ST ScI OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>NGC 6543 PR95-01a - ST ScI OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>HST · WFPC2 12/13/94 zgi</p>
 <p>NGC 6543 PR95-01a - ST ScI OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>NGC 6543 PR95-01a - ST ScI OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>NGC 6543 PR95-01a - ST ScI OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>NGC 6543 PR95-01a - ST ScI OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>HST · WFPC2 12/13/94 zgi</p>



BOLD_REST2

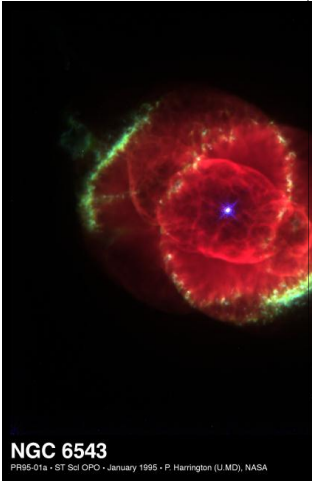



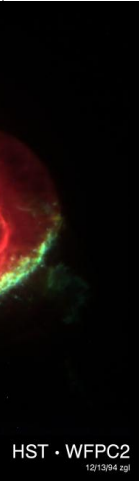
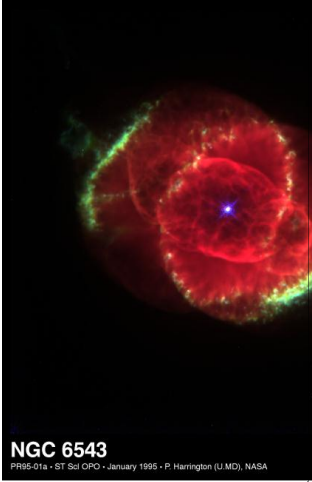
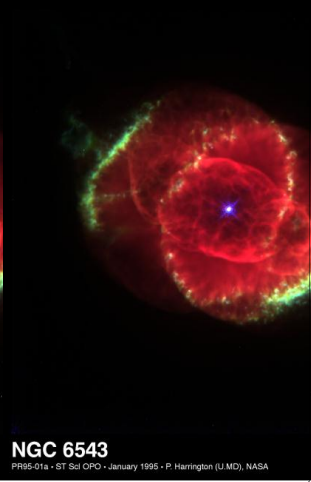

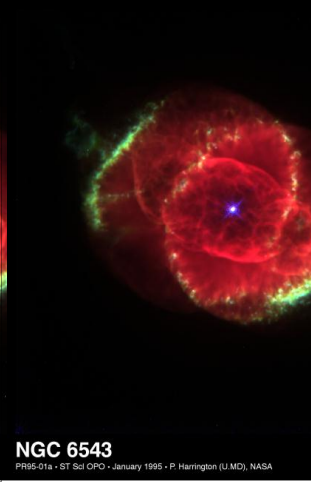
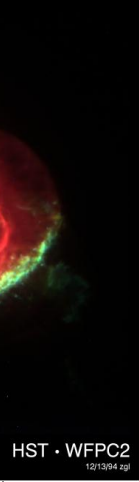
Table 1.13. MPRAGE

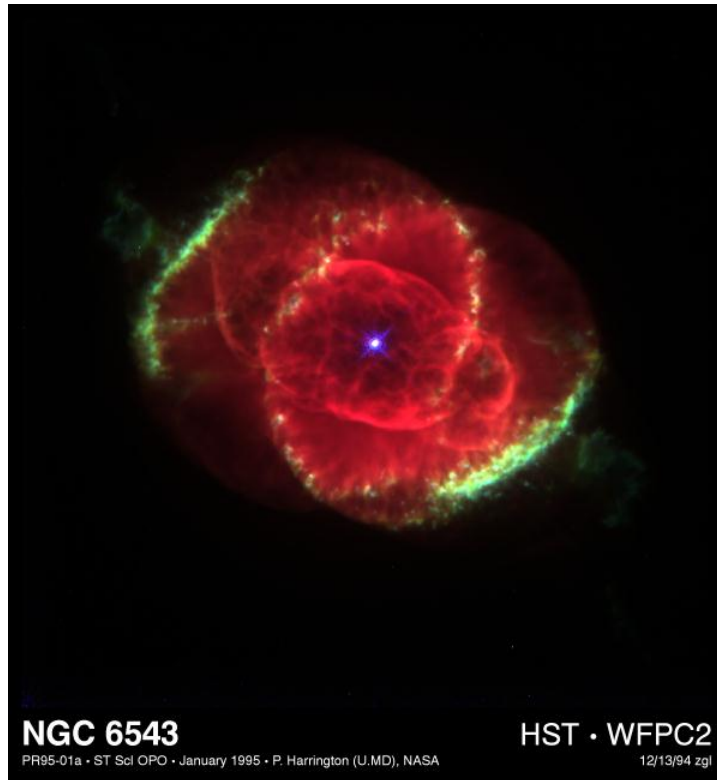
				
NGC 6543 PR95-01a • ST ScI OPO • January 1995 • P. Harrington (U.MD), NASA	NGC 6543 PR95-01a • ST ScI OPO • January 1995 • P. Harrington (U.MD), NASA	NGC 6543 PR95-01a • ST ScI OPO • January 1995 • P. Harrington (U.MD), NASA	NGC 6543 PR95-01a • ST ScI OPO • January 1995 • P. Harrington (U.MD), NASA	HST • WFPC2 12/13/94 zgl



BOLD_REST3

Table 1.14. MPRAGE

 <p>NGC 6543 PR95-01a - ST ScI OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>NGC 6543 PR95-01a - ST ScI OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>NGC 6543 PR95-01a - ST ScI OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>NGC 6543 PR95-01a - ST ScI OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>HST · WFPC2 12/13/94 zgi</p>
 <p>NGC 6543 PR95-01a - ST ScI OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>NGC 6543 PR95-01a - ST ScI OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>NGC 6543 PR95-01a - ST ScI OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>NGC 6543 PR95-01a - ST ScI OPO - January 1995 - P. Harrington (U.MD), NASA</p>	 <p>HST · WFPC2 12/13/94 zgi</p>



Statistics

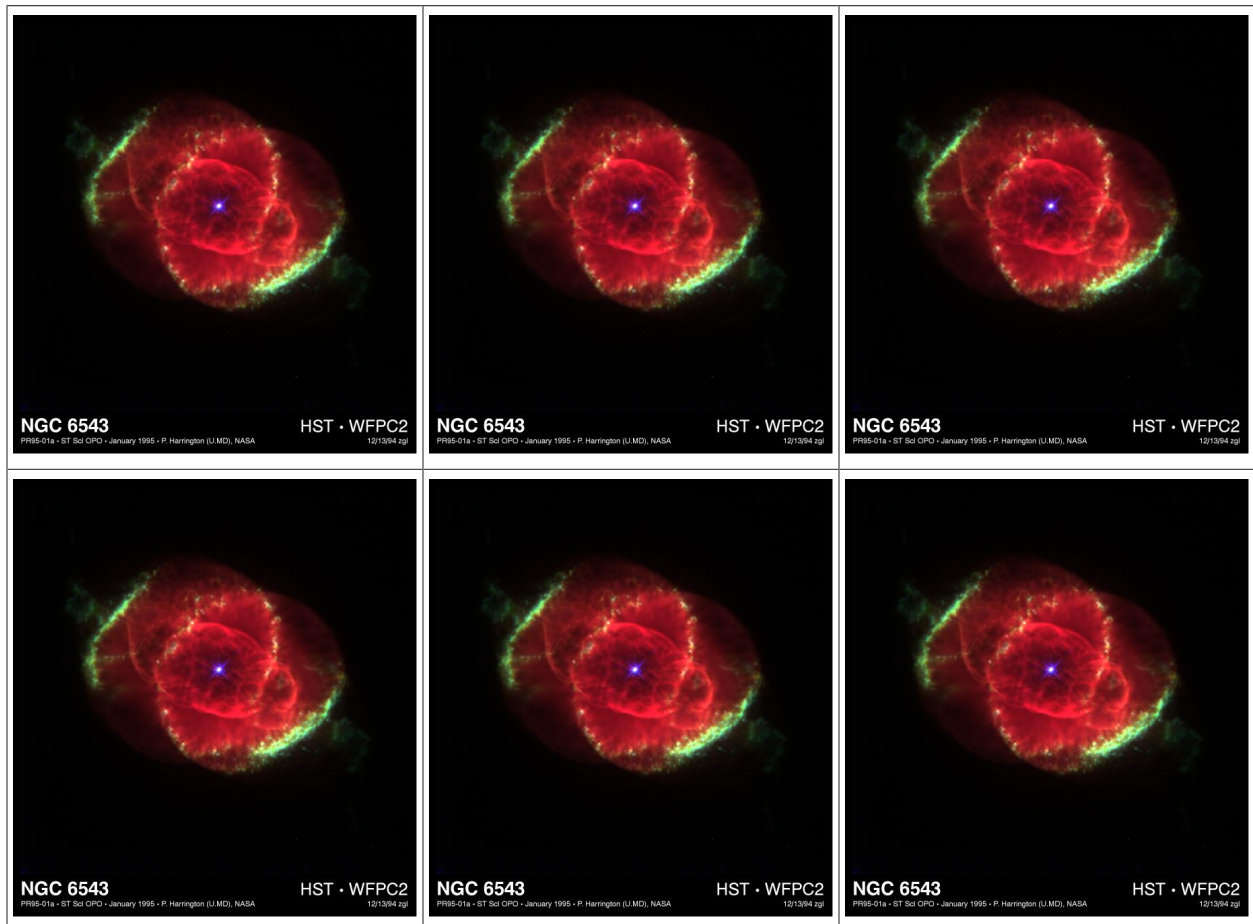
Stats Go Here

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Registration



Resting State

RESTING 1

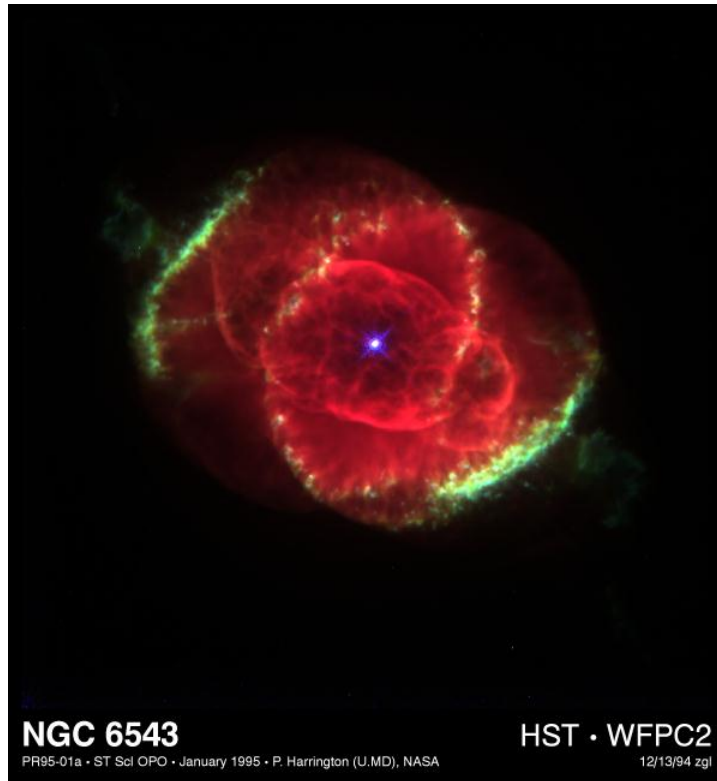
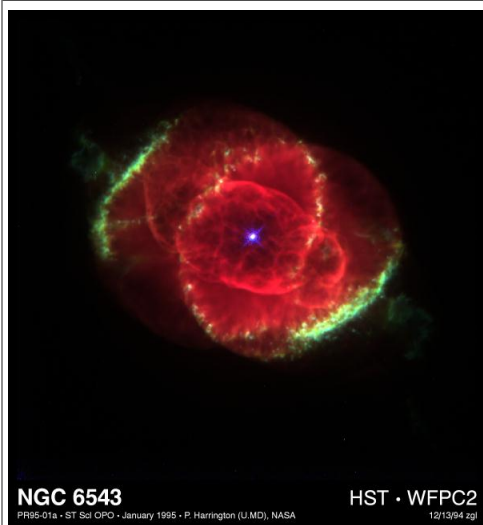
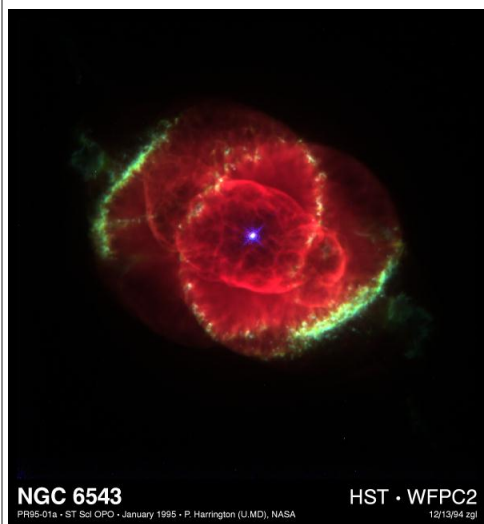


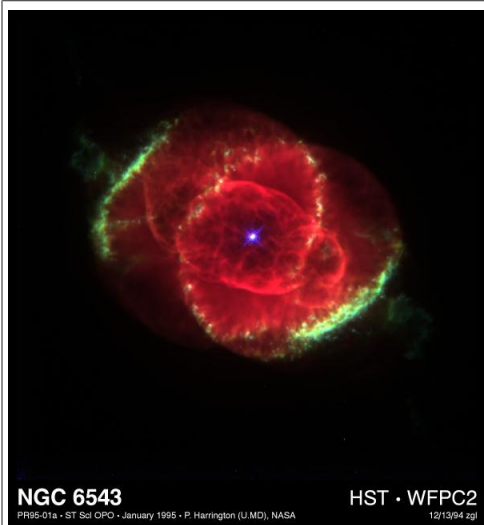
Table 2.1. MEG_REST1



0-60s



0-60s



0-60s

RESTING 2

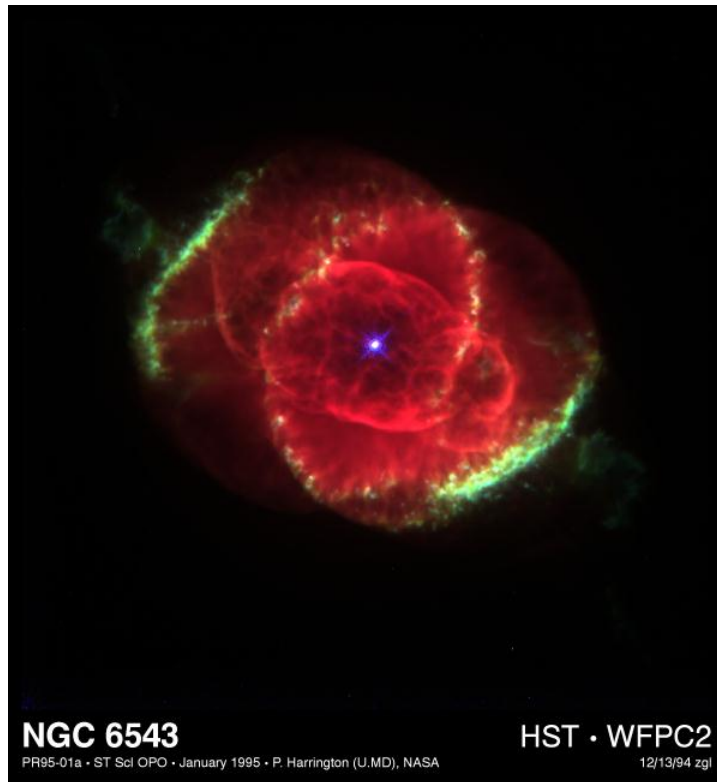
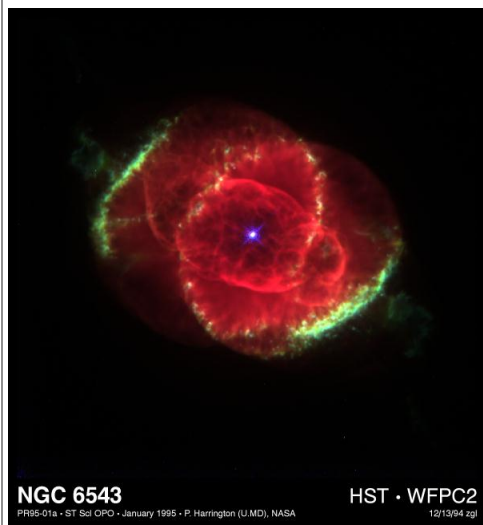
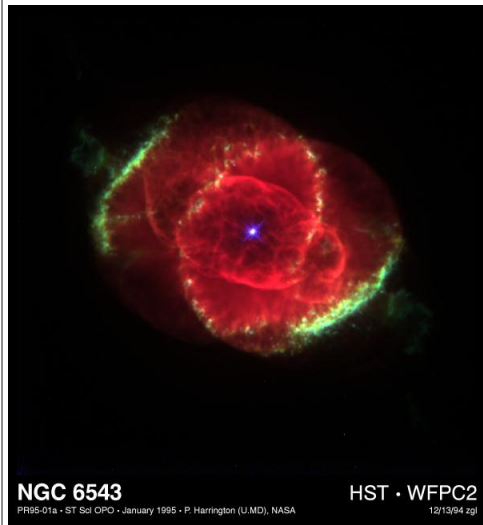


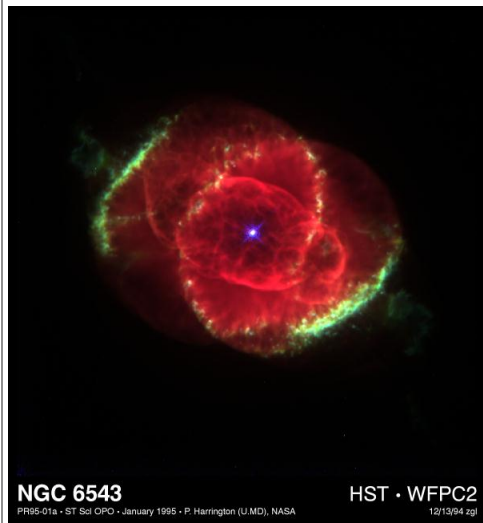
Table 2.2. MEG_REST1



0-60s



0-60s



0-60s

Task

WM 1

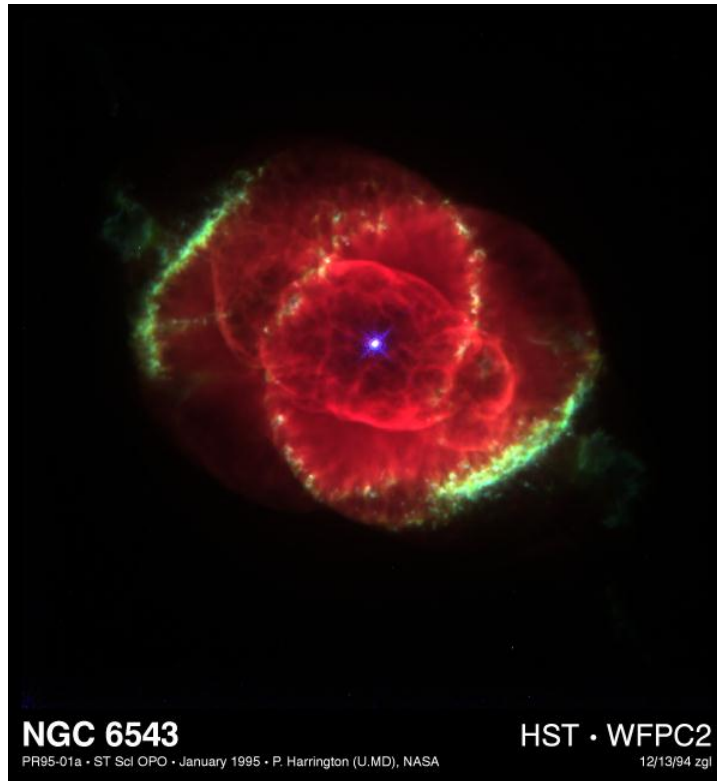
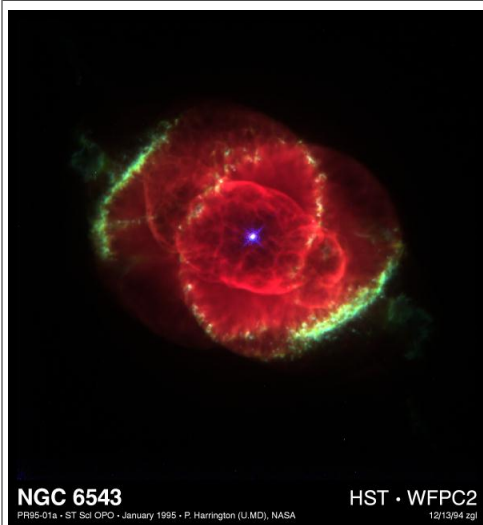


Table 2.3. MEG_REST1



0-60s

WM 2

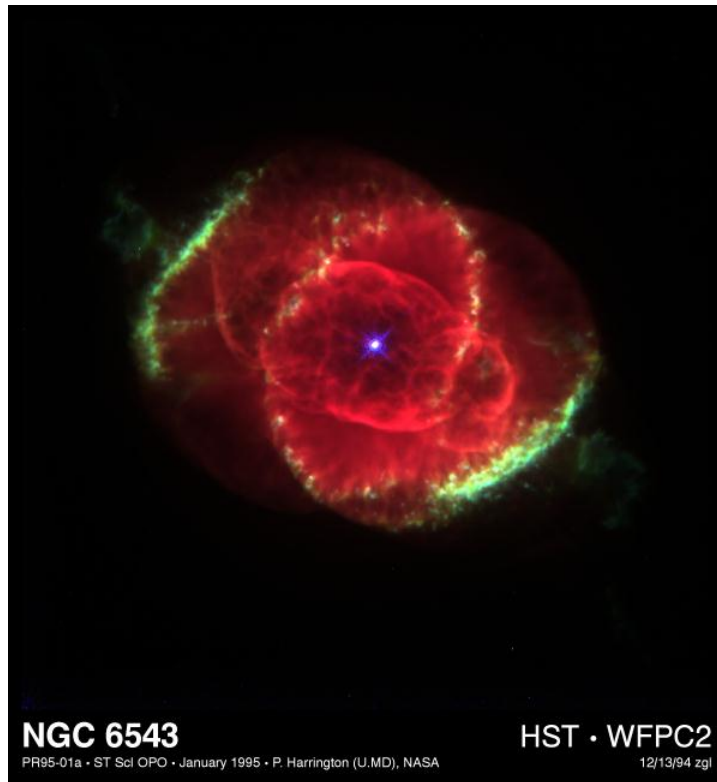


Table 2.4. MEG_REST1



0-60s