

# Addendum to TIR 98-04 : Proposed Modification to the WFPC2 SAA Avoidance Contour

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## ABSTRACT

*The contour labels in TIR 98-04 do not necessarily reflect the actual contour model numbers as kept in the Project Database (PDB). To avoid possible confusion, this Addendum lists the PDB contour model numbers for the corresponding contours used in the TIR.*

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## 1. Addendum

The WFPC2 TIR 98-04 (and STIS TIR 98-10) refer to SAA model contours M2, M25, and M27 (FGS, old WFPC2, and STIS, respectively). The contours and labels in TIR 98-04 are internally consistent; however, the contour model numbers are not the same as those used in the official PDB. To avoid causing any confusion, we list in Table 1 the PDB contours that correspond to those used in the TIR. We also note that the new WFPC2 contour has been assigned model #26 in the PDB.

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TIR contour number	PDB contour model number	comment
2	2	FGS empirically obtained contour
25	5	astrometry contour; formerly used for WFPC2 as well
--	26	new WFPC2 contour; as discussed in TIR 98-04
27	25	STIS MAMA contour
--	27	reserved for ACS

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In summary, Figure 1 illustrates the current SAA contours with model numbers as stored in the PDB. We thank Vicki Balzano for drawing our attention to the discrepancy in the nomenclature.

**Figure 1:** SAA avoidance contours and their model numbers in the PDB. M2, M5, M25, and M26 correspond to the FGS, old WFPC2, new STIS MAMA, and new WFPC2 contours, respectively.

