Masked pixels & systematic shear results for ACS-based flagging

Example parameters:

- Mask trails of H_{AB} <9 stars, $\pm 2\sigma$ on either side of track, if expected persistence is >8 e.
- For fainter stars, assume masking of science data for >64 e outliers (4.3 σ).

	H4RG-lo		H4RG-lo + step		WFC3-IR	
ACS error (arcsec rms per axis)	Masked pixel fraction	Systematic shear per component	Masked pixel fraction	Systematic shear per component	Masked pixel fraction	Systematic shear per component
1.0	0.16%	3.4E-5	0.68%	8.6E-5	2.85%	6.6E-4
2.0	0.32%	3.4E-5	1.31%	8.6E-5	5.50%	6.6E-4
4.0	0.62%	3.4E-5	2.58%	8.6E-5	10.78%	6.6E-4

Note that further tuning of the parameters may yield some improvement, or enable different trades between masked pixels and systematics in the unmasked data.