Catena di Markarian – 03/01/2017

Telescopio o obiettivo di acquisizione (Imaging telescope or lens): Rifrattore ED (ED reftactor) Tecnosky Carbon Fiber 80mm f/7

Camera di acquisizione (Imaging camera): Canon EOS 500D (Rebel T1i) con filtro Baader (with Baader Filter) [4.7 µm]

Montatura (Mount): SkyWatcher NEQ6

Telescopio o obiettivo di guida (Guiding telescope or lens): Rifrattore acromatico (refractor) SkyWatcher 102mm f/5

Camera di guida (Guiding camera): Magzero MZ-5m B/W [5.2 µm]

Riduttore di focale (Focal reducer): riduttore/spianatore 0.8x a quattro elementi (four elements 0.8x reducer/field flattener)

Software (Software): PixInsight 1.8 + Adobe Photoshop CC 2017 + Topaz Denoise 6

Accessori (Accessories): non presente (not present)

Filtri (Filter): 2” IDAS LPS-D1

Risoluzione (Resolution): 4752 x 3168 (originale/original), 4770 x 3178 (finale/final)

Data (Date): 01/03/2017

Luogo (Location): Sormano – CO, Italia (Italy)

Pose (Frames): 22 x 600 sec at/a 400 ISO.

Calibrazione (Calibration): 7 dark, 55 bias, 57 flat

Fase lunare media (Average Moon phase): 28.3%

Campionamento (Pixel scale): 2.1758 arcsec/pixel

Focale equivalente (Equivalent focal lenght): 448 mm

Note (note):

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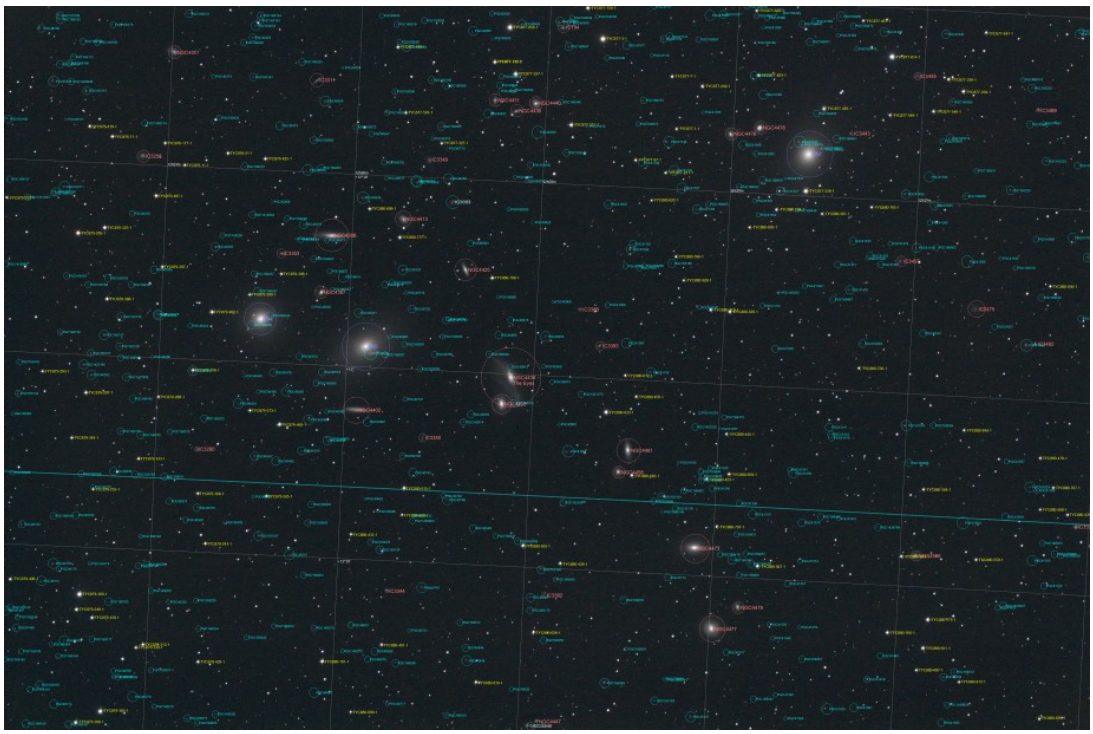

Lista delle galassie riprese (PixInsight

ImageSolver) - 03/01/2017