filter: red (from header)

Literature:

<https://core.ac.uk/download/pdf/43094002.pdf>

Transit spectrophotometry of the exoplanet HD 189733b

infrared

Rp/R\* = 0.15566 +0.00011 −0.00024

depth ~ 0.0242

@article{ refId0,

author = {{D\'esert, J.-M.} and {Sing, D.} and {Vidal-Madjar, A.} and {H\'ebrard, G.} and {Ehrenreich, D.} and {Lecavelier des Etangs, A.} and {Parmentier, V.} and {Ferlet, R.} and {Henry, G. W.}},

title = {Transit spectrophotometry of the exoplanet HD733b - II. New Spitzer observations at 3.6~},

DOI= "10.1051/0004-6361/200913093",

url= "https://doi.org/10.1051/0004-6361/200913093",

journal = {A\&A},

year = 2011,

volume = 526,

pages = "A12",

month = "",

}

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[https://ui.adsabs.harvard.edu//#abs/2014AAS...22320705P/abstract](https://ui.adsabs.harvard.edu//" \l "abs/2014AAS...22320705P/abstract)

Exoplanet transits in X-rays: a new observational window to the exoplanetary atmosphere

optical transit depth ~ 2.4% = 0.024

Rp/R\* ~ 0.15

@INPROCEEDINGS{2014AAS...22320705P,

author = {{Poppenhaeger}, K. and {Wolk}, S.~J. and {Schmitt}, J.},

title = "{Exoplanet transits in X-rays: a new observational window to the exoplanetary atmosphere}",

booktitle = {American Astronomical Society Meeting Abstracts \#223},

year = 2014,

series = {American Astronomical Society Meeting Abstracts},

volume = 223,

month = jan,

eid = {207.05},

pages = {207.05},

adsurl = {http://adsabs.harvard.edu/abs/2014AAS...22320705P},

adsnote = {Provided by the SAO/NASA Astrophysics Data System}

}