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อีt!unด


Basaltic shergottites
O!seq

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's set!|IOP1




Mertlen (SNC) meteorties






ZO/E' ' '


ALH 84001 end member used in best fit of 78
TES pixels above detection limit of 0.10
$\square$ Area $\sim 60-100 \mathrm{~km}$ ENE of ellipse
$\square$ Consistent over time/atimospheric conditions
$\square$ Unusual spectral features visible at long wavelengths
in unatimospherically corrected data and ratio spectra
$\square$ Concentrations up to 0.40 from linear deconvolution
$\square$ Equivalent to $\sim 10-45$ vol. \% of surface material
$\square$ Maximum of 65 vol. \%
$\square$ Remainder of surface material is primarily basalt/andesite
$\square$ No pure pixel at TES scales, maybe @ THEMIS


AL $84001=$ orthopyroxenite
प Proposed to harbor fossilized ba
1996] in carbonate globules
■ Sample has clearly interacted with
Large quantities of opx are not
eruptive lithologies, but are co
intrusions (commonly layered)
Plutonic rock type could be co
location at low elevation ln Val




