

Is there a distinction between observable and nonobservable?

Maxwell

realist

Stace

instrumentalist

Toulmin

No

Why?

phenomenalist

Yes

Where is line drawn?

Sort of

Because anywhere the line is drawn will be arbitrary

What exists does not depend on our perceptual abilities or our ability to produce sub-microscopic entities

At limits of human perception

At limits of our ability to 'produce' small things

Yes

Is this line ontologically significant?

Not really

Only sense perceptions and minds exist

Entities' existence isn't main concern of science