```python
import streamlit as st
import pandas as pd
import numpy as np
import plotly.express as px
import time


st.title("MY BMI Calculator")

weight = st.number_input("Enter your weight (kg):", min_value=50.0, format="%.2f")
height_unit = st.radio("Select height unit:", ("cm", "meters", "feet"))
height = st.number_input(f"Enter your height ({height_unit}):", min_value=160.1, format="%.2f")

if height_unit == "cm":
    height = height / 100
elif height_unit == "feet":
    height = height * 0.3048

if st.button("Calculate BMI"):
    if height > 0:
        bmi = weight / (height ** 2)
        if bmi < 18.5:
            classification = "Underweight"
        elif 18.5 <= bmi < 24.9:
            classification = "Normal weight"
        elif 25 <= bmi < 29.9:
            classification = "Overweight"
        else:
            classification = "Obese"

        st.success(f"Your BMI is {bmi:.2f}, classified as {classification}.")
    else:
        st.error("Invalid height input. Please enter a valid height.")
```