

# Lapua

February 15, 2017

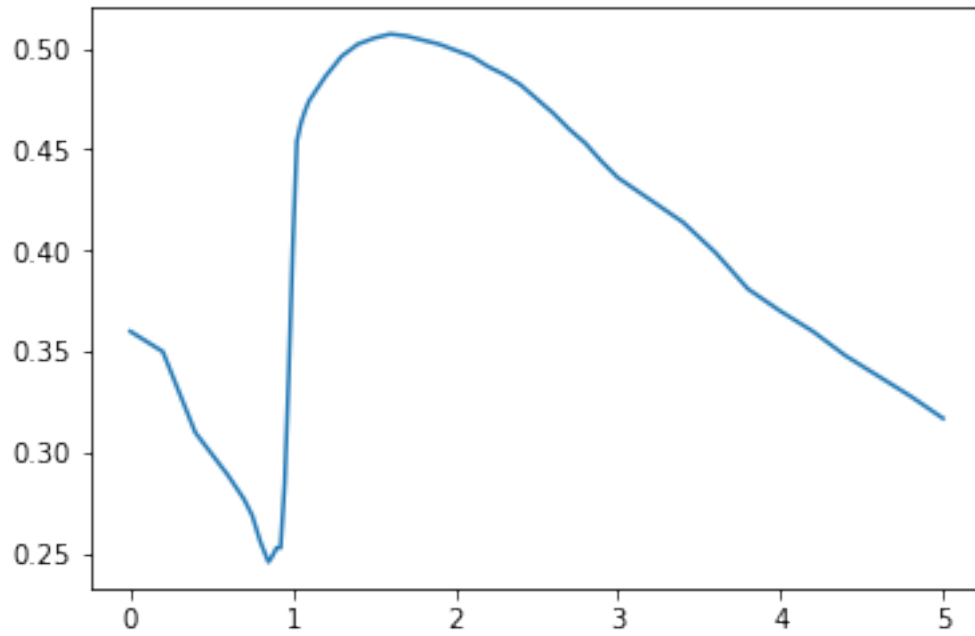
```
In [1]: import numpy as np
import pandas as pd
import matplotlib.pyplot as plt
%matplotlib inline

In [2]: def show_graph(fname):
    df = pd.read_csv(fname, sep='\s+', header=None, skiprows=1)
    plt.plot(df[1], df[0])
    plt.show()

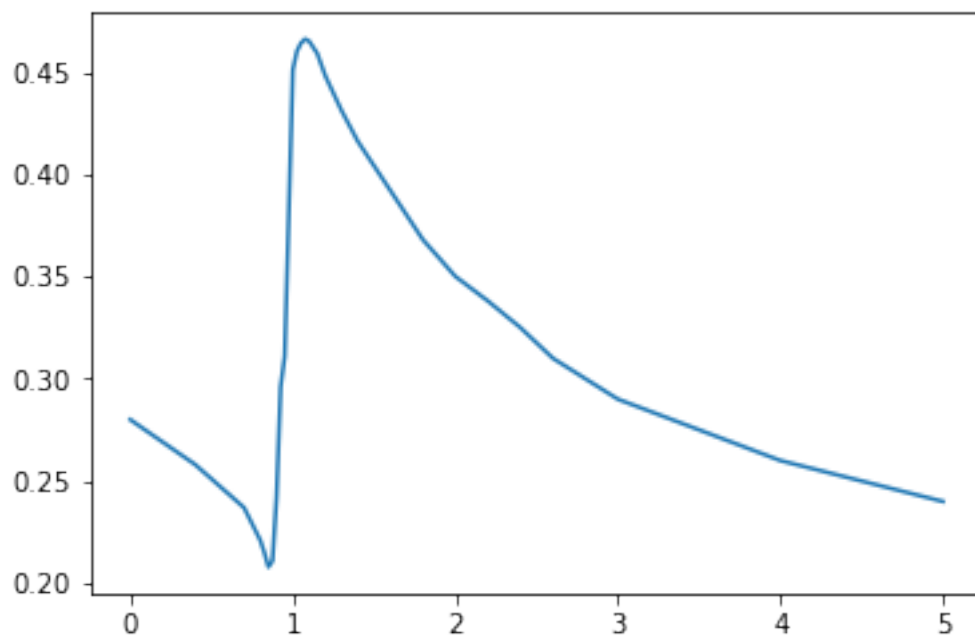
In [3]: import os
DragFtnDir = 'C:\\Users\\chof\\Downloads\\2017 MISG - DST Group\\Exterior E

os.chdir(DragFtnDir)
for d in os.listdir(os.curdir):
    if os.path.isdir(d):
        for f in os.listdir(d):
            if os.path.splitext(f)[1] == '.drg':
                print(os.path.join(d, f))
                show_graph(os.path.join(DragFtnDir, d, f))

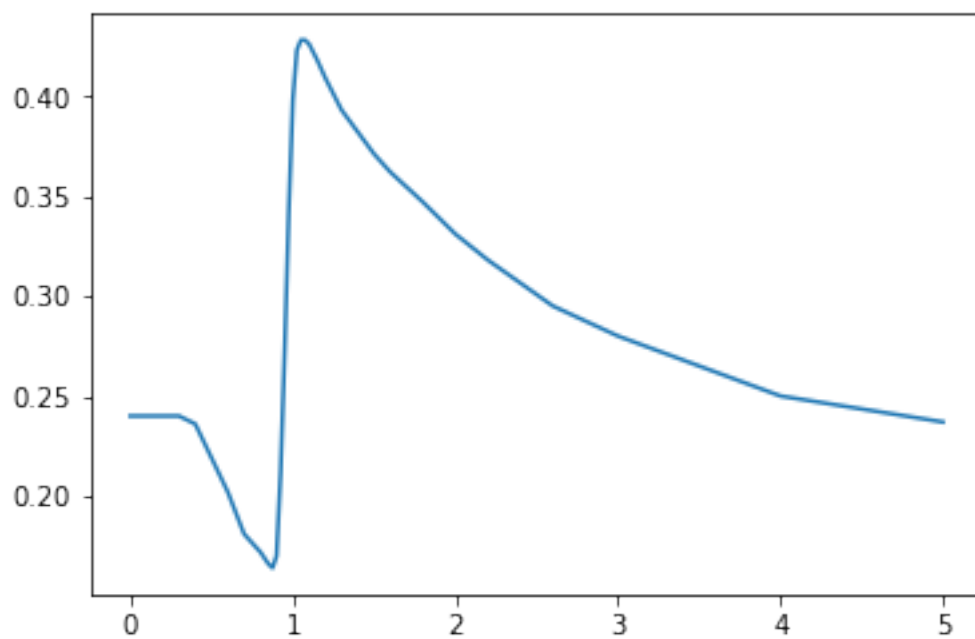
Lapua - November 2015\\224-lapua e539 3,6g ( 55gr)_radar.drg
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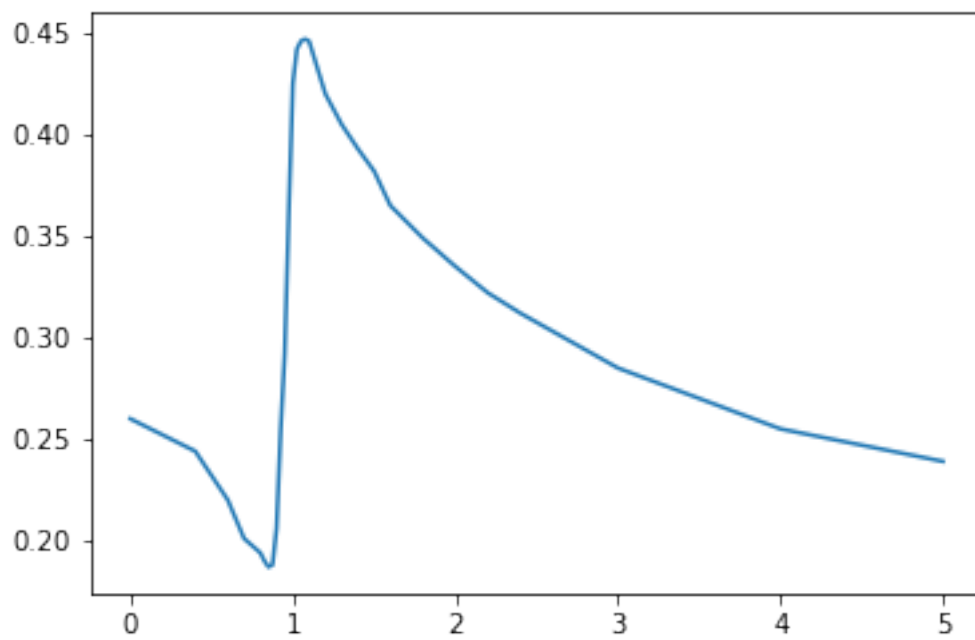
Lapua - November 2015\224-lapua gb501 4,5g ( 69gr) scenar\_radar.drg



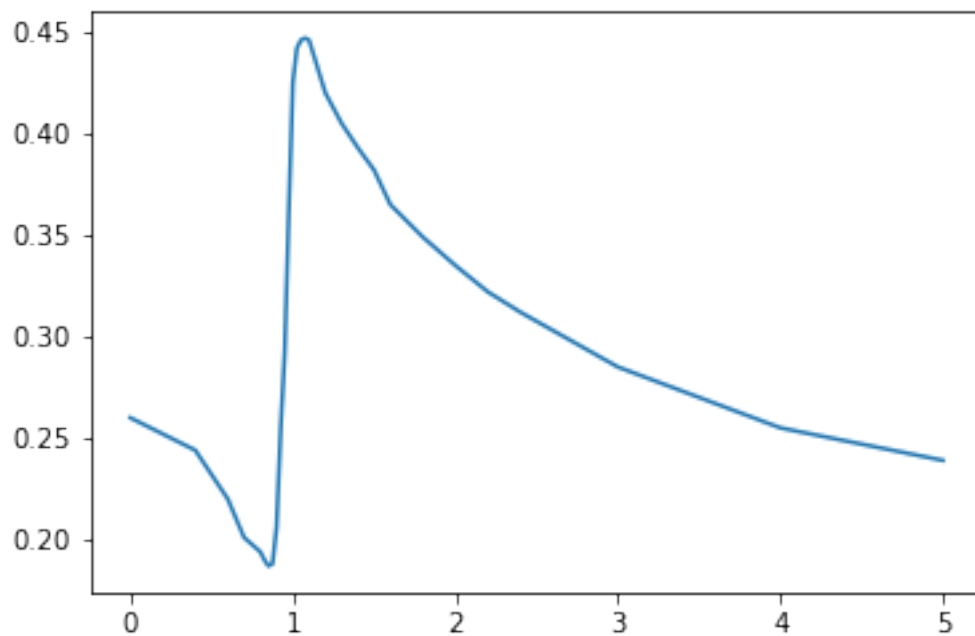
Lapua - November 2015\224-lapua gb527 5,0g ( 77gr) scenar\_radar.drg



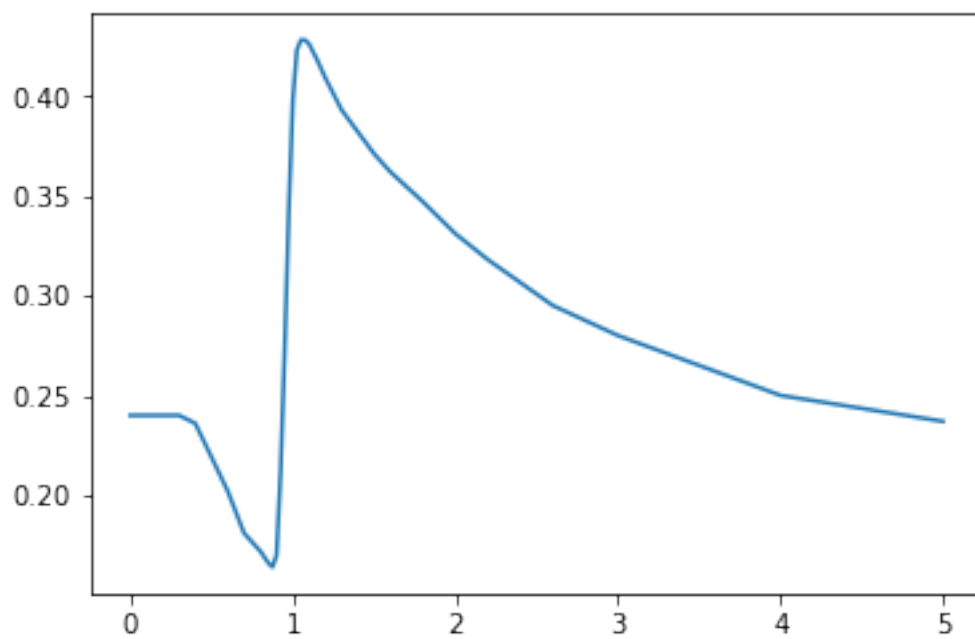
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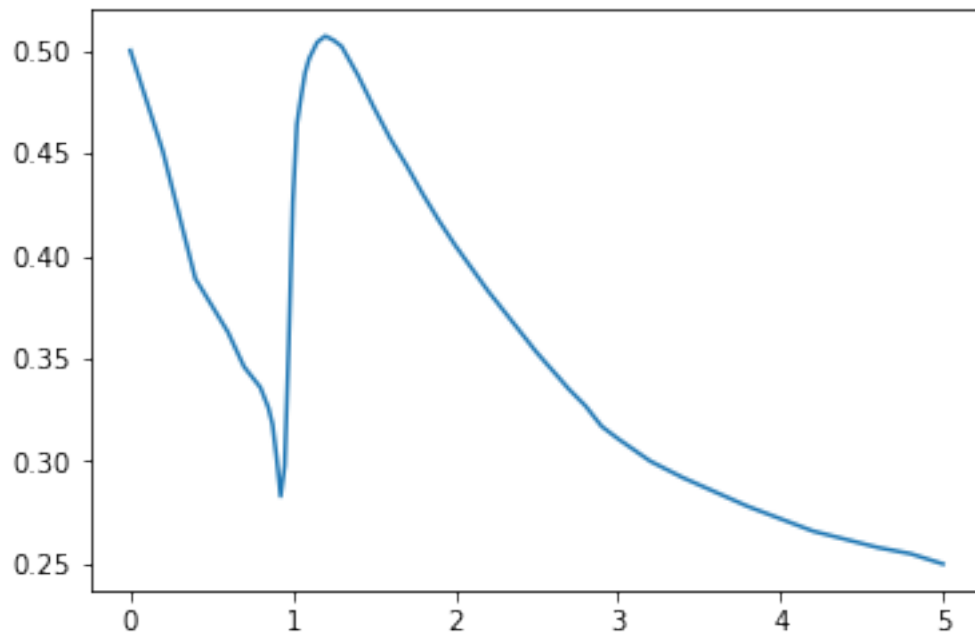
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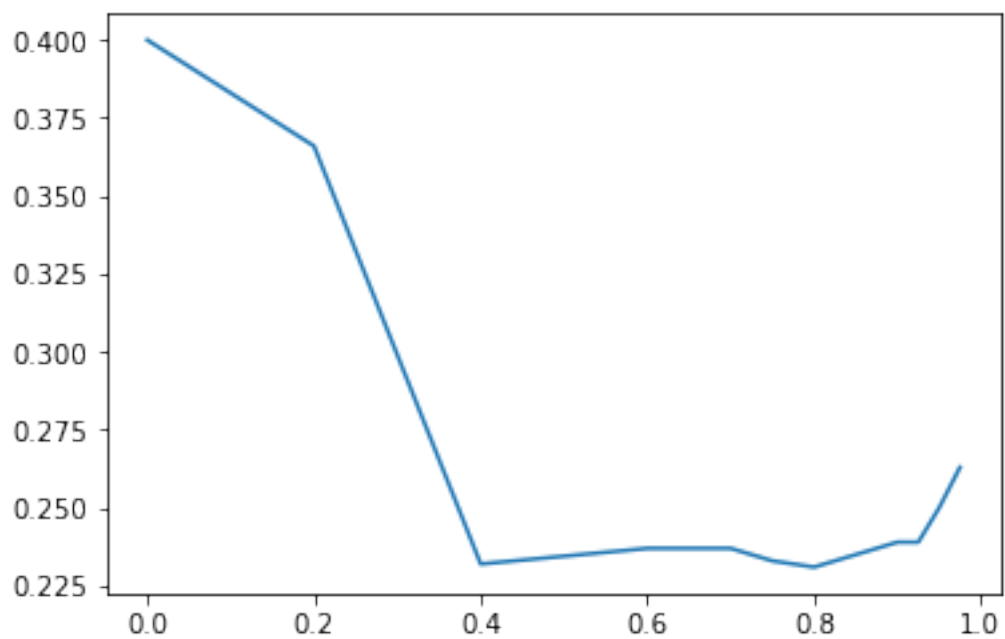
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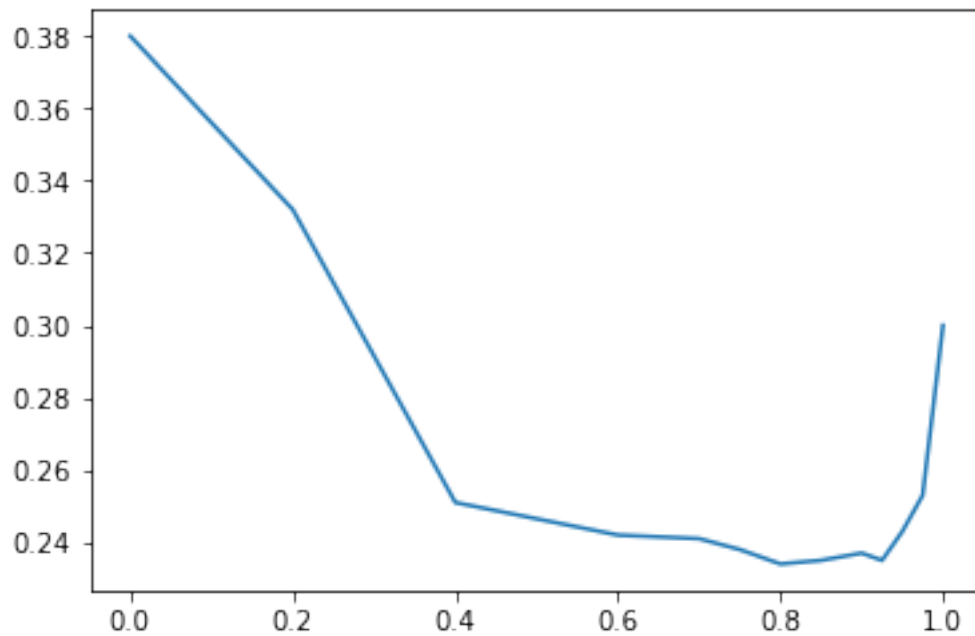
Lapua - November 2015\224-lapua s538 3,6g ( 55gr)\_radar.drg



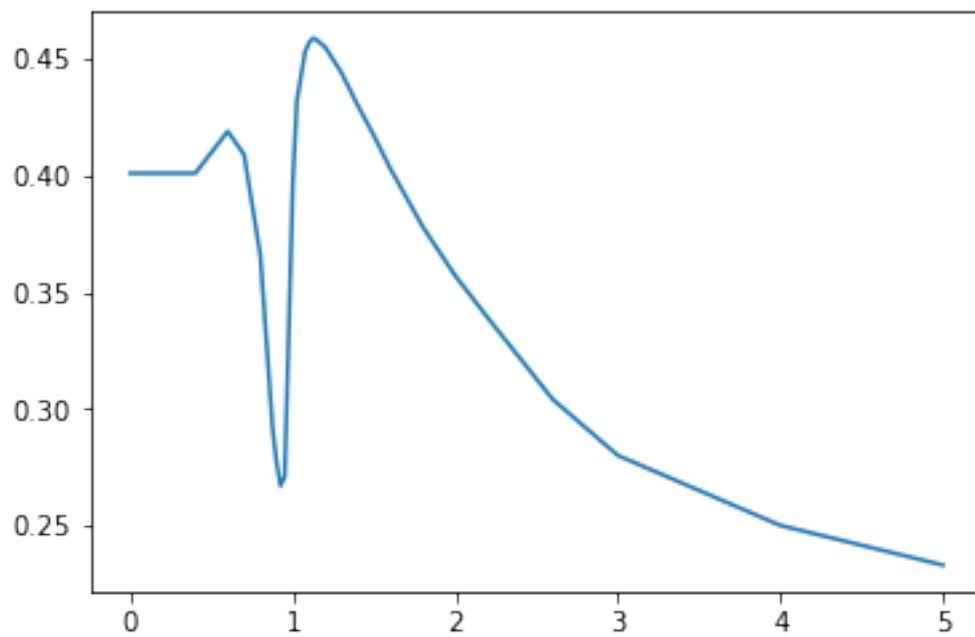
Lapua - November 2015\22LR-Polar biathlon Lapua 2,59g \_Radar.drg



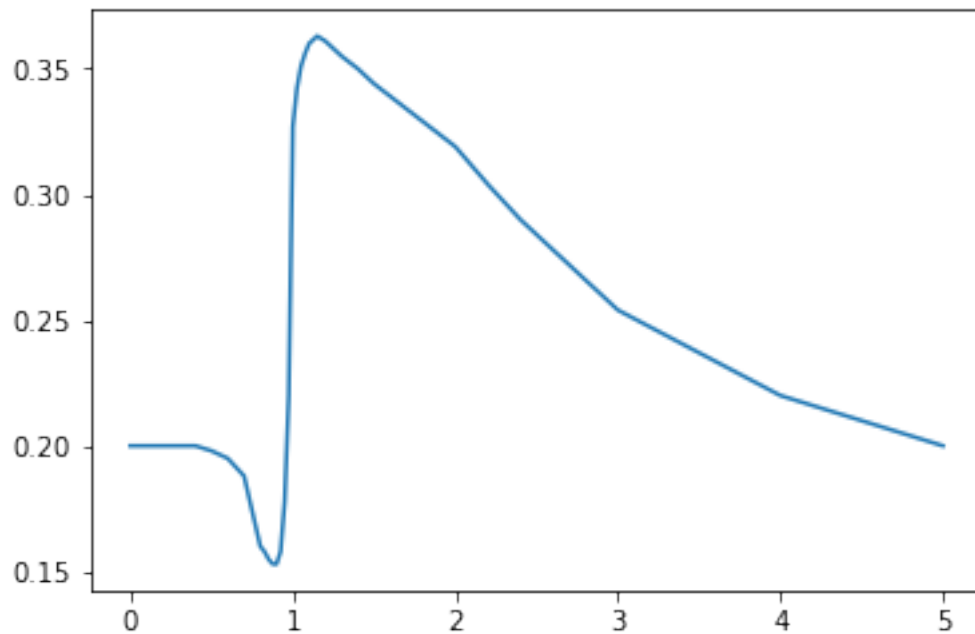
Lapua - November 2015\22LR-XACT-Midas-CenterX- Lapua 2,59g \_Radar.drg



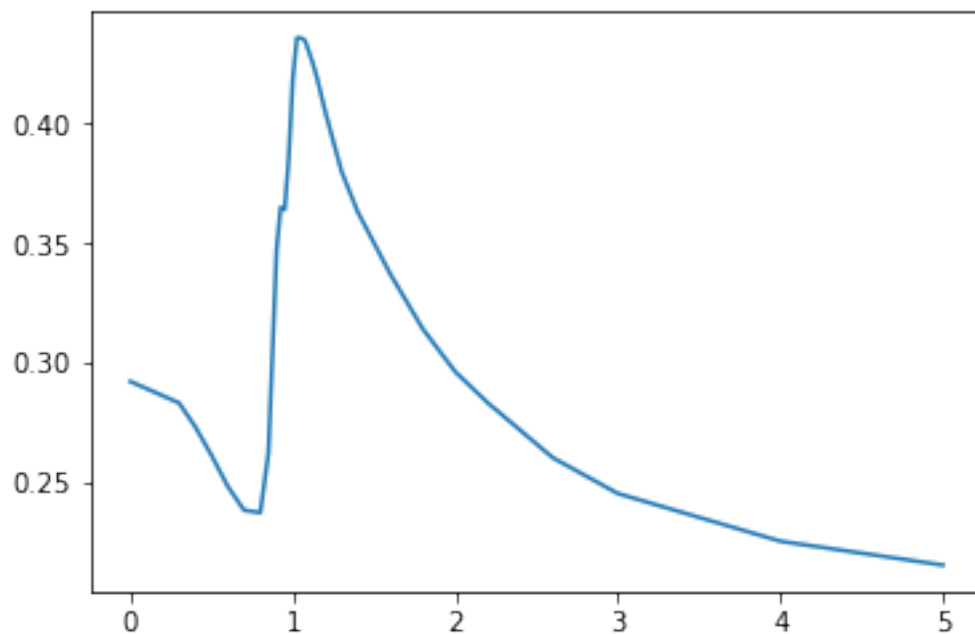
Lapua - November 2015\243-lapua g490 5,0g (77gr) hp\_radar.drg



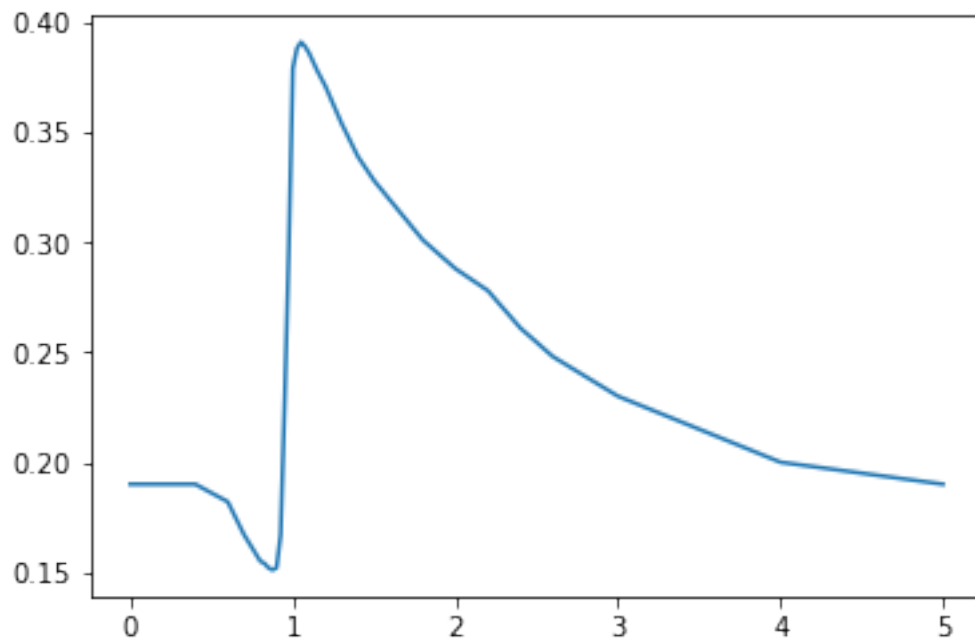
Lapua - November 2015\243-lapua gb478 6,8g (105gr) scenar\_radar.drg



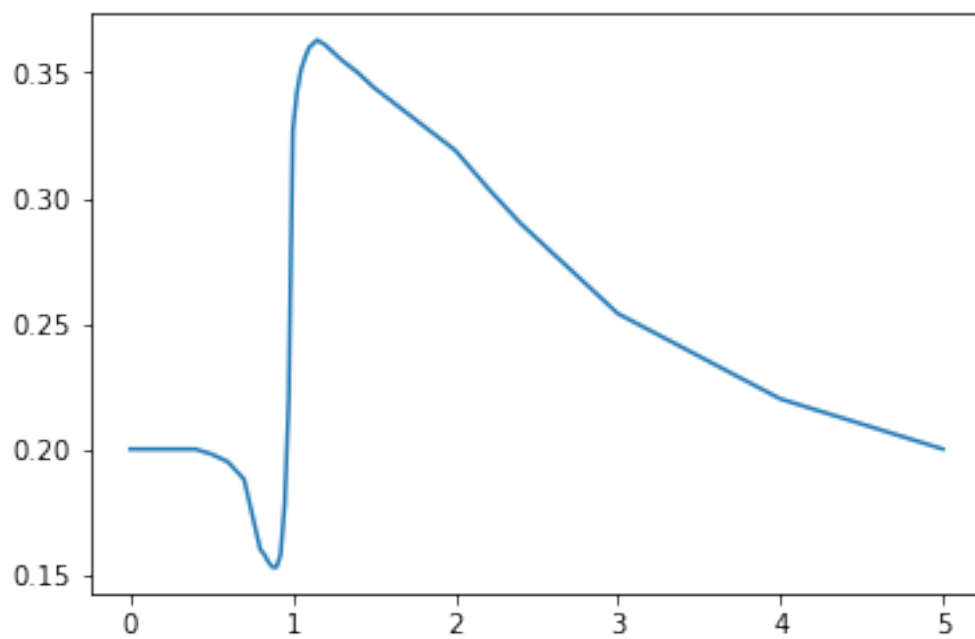
Lapua - November 2015\243-lapua gb493 5,8g (90gr) scenar\_radar.drg



Lapua - November 2015\243-lapua gb504 6,5g (100gr) scenar\_radar.drg

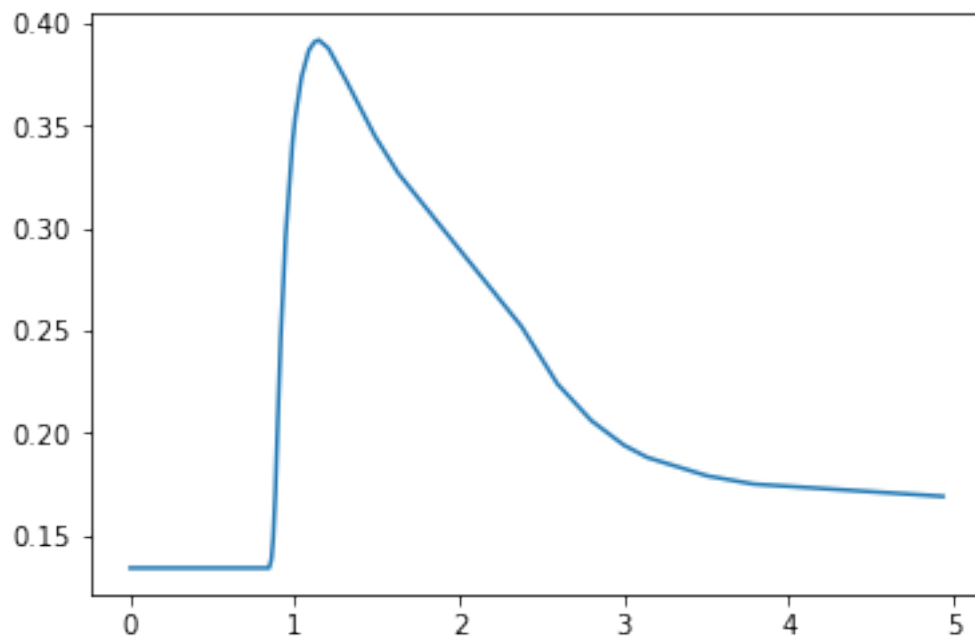


Lapua - November 2015\243-lapua gb542 6,8g (105gr) scenar1\_radar.drg

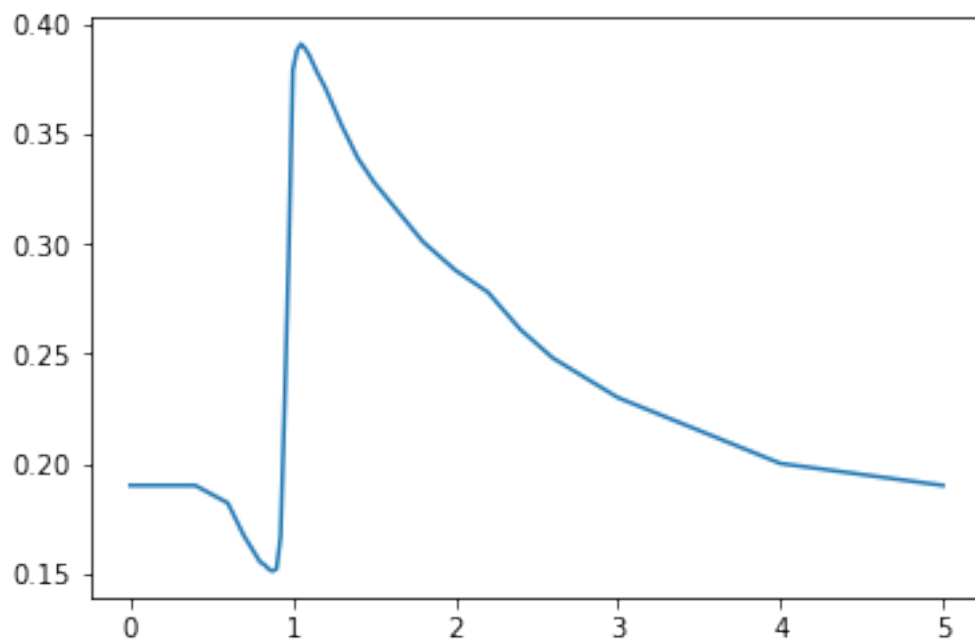




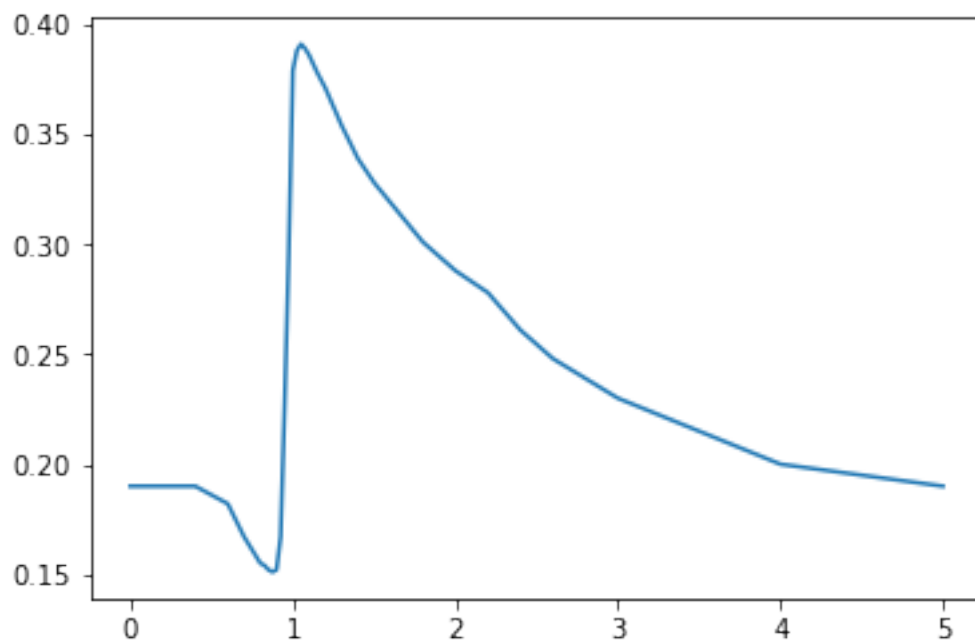
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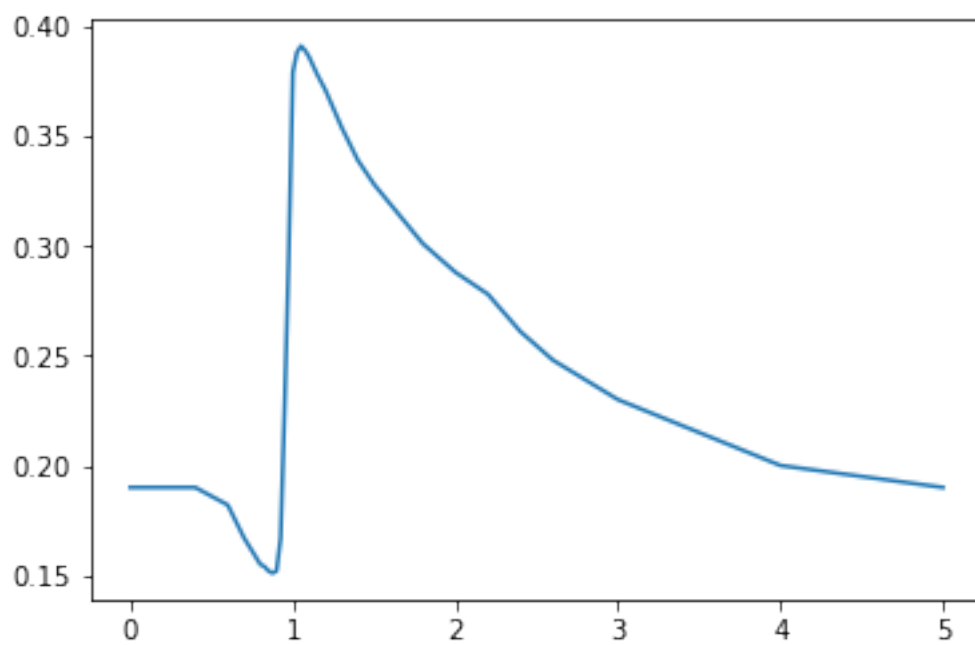
Lapua - November 2015\264-lapua gb458 9,0g (139gr) scenar\_radar.drg



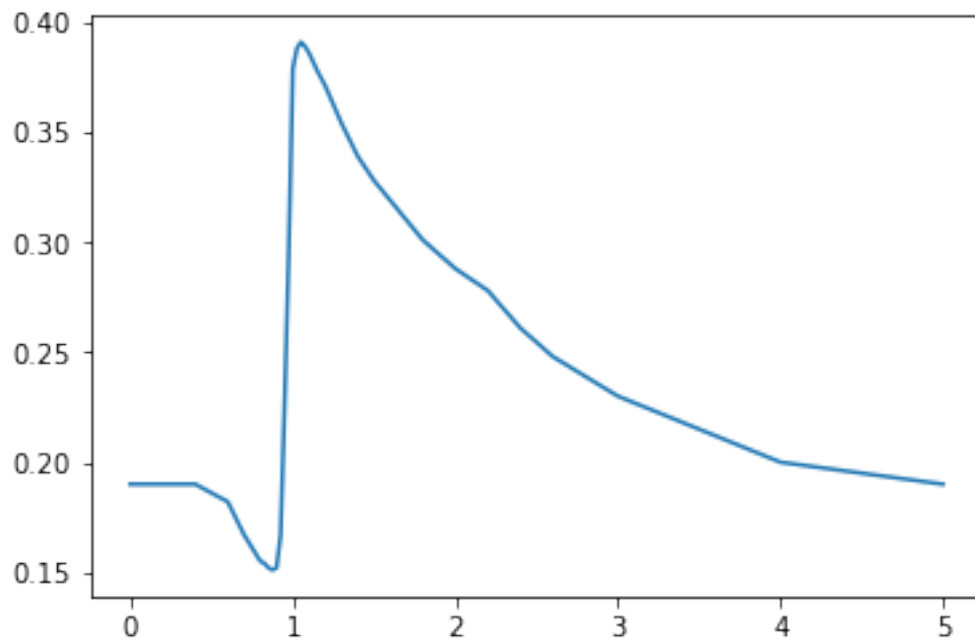
Lapua - November 2015\264-lapua gb464 7,0g (108gr) scenar\_radar.drg



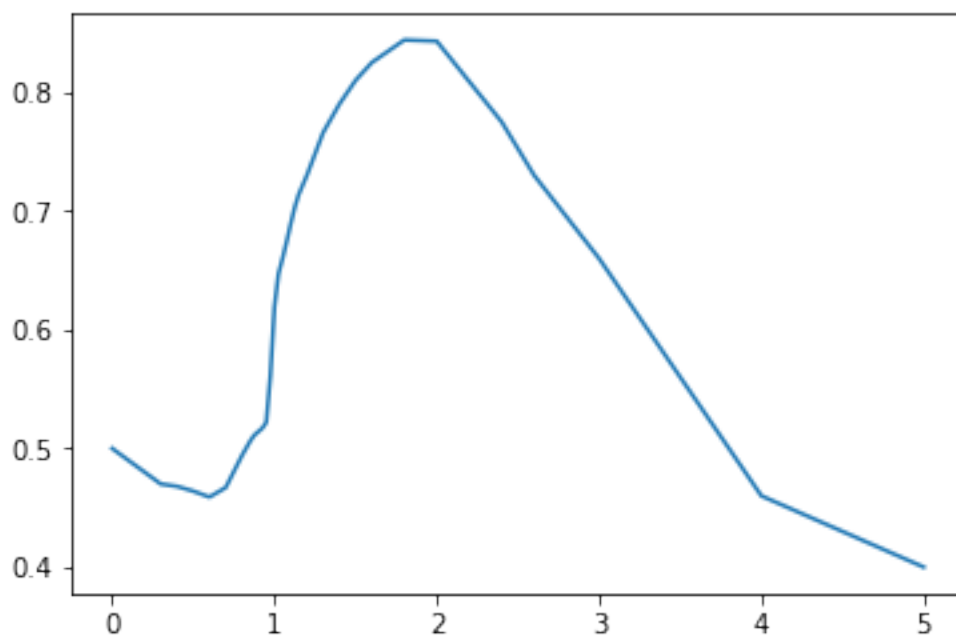
Lapua - November 2015\264-lapua gb489 8,0g (123gr) scenar\_radar.drg



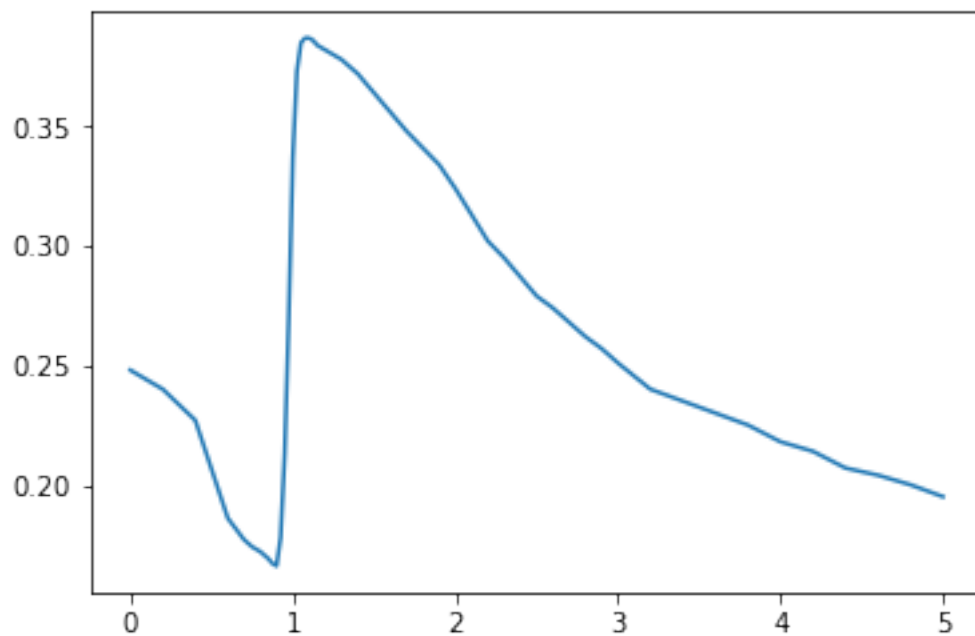
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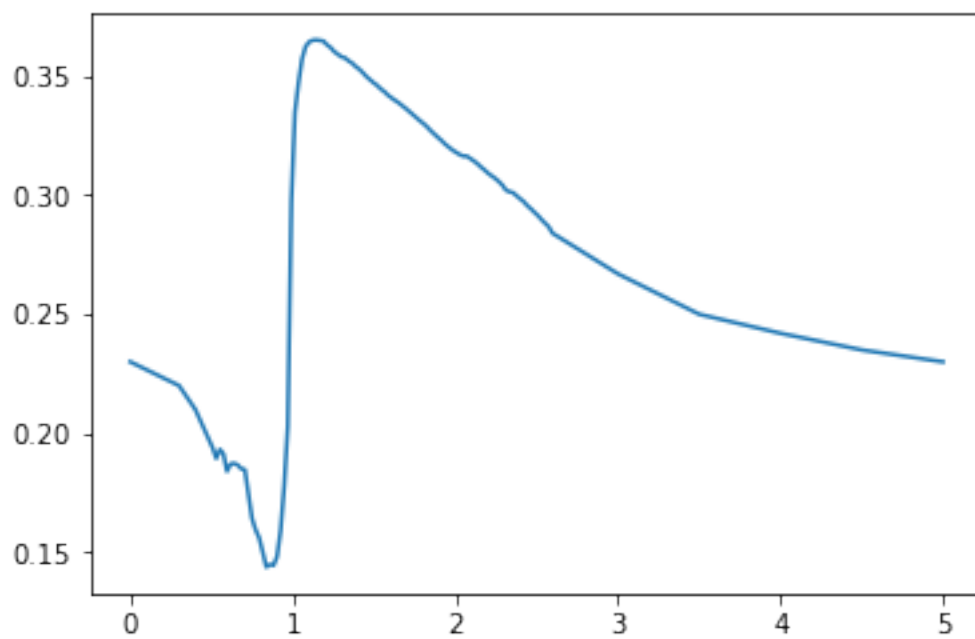
Lapua - November 2015\264-lapua n563 9,1g (140gr) naturalis\_radar.drg



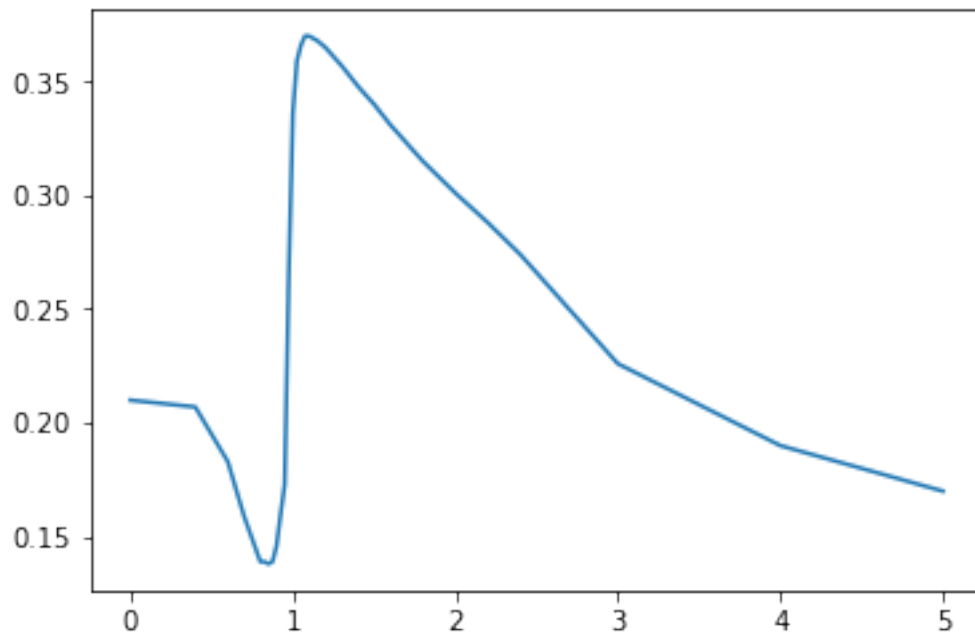
Lapua - November 2015\30-lapua gb550 11,3g (175 gr) scenar-l\_radar.drg



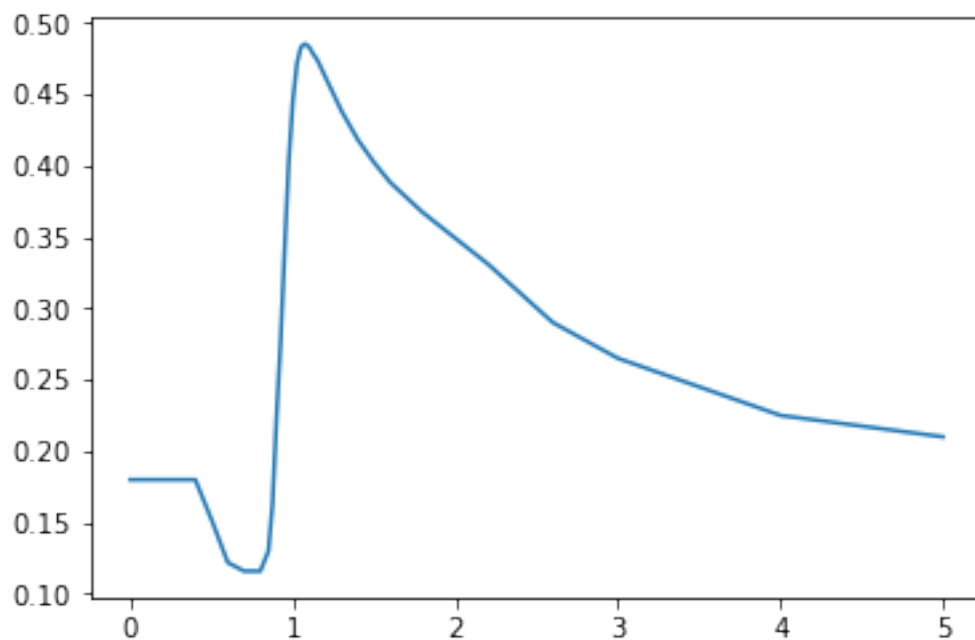
Lapua - November 2015\30-lapua gb551 14,3g (220 gr) scenar-l\_radar.drg



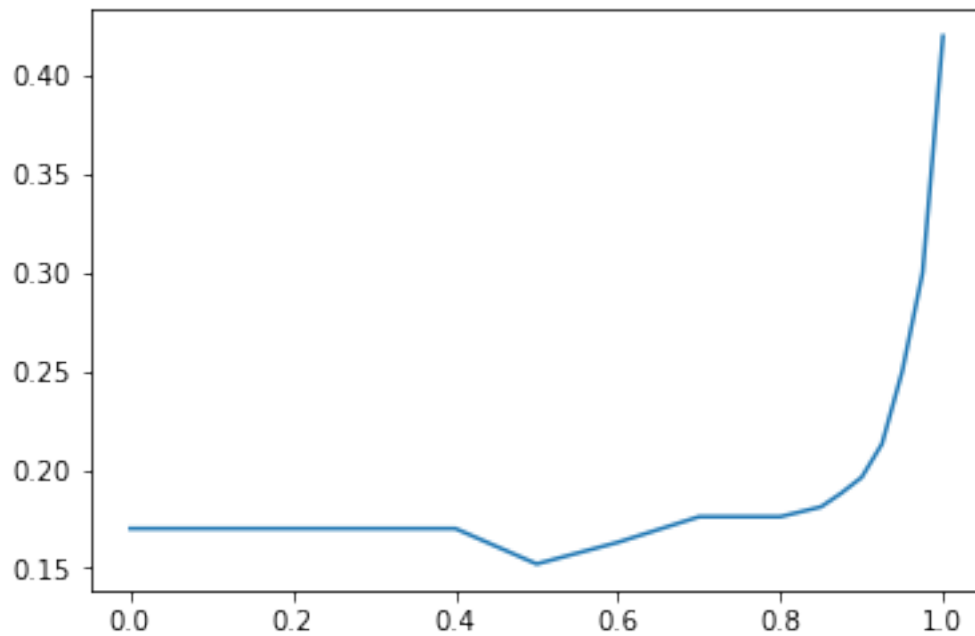
Lapua - November 2015\30-lapua gb552 10,0g ( 155gr ) scenar-l\_radar.drg



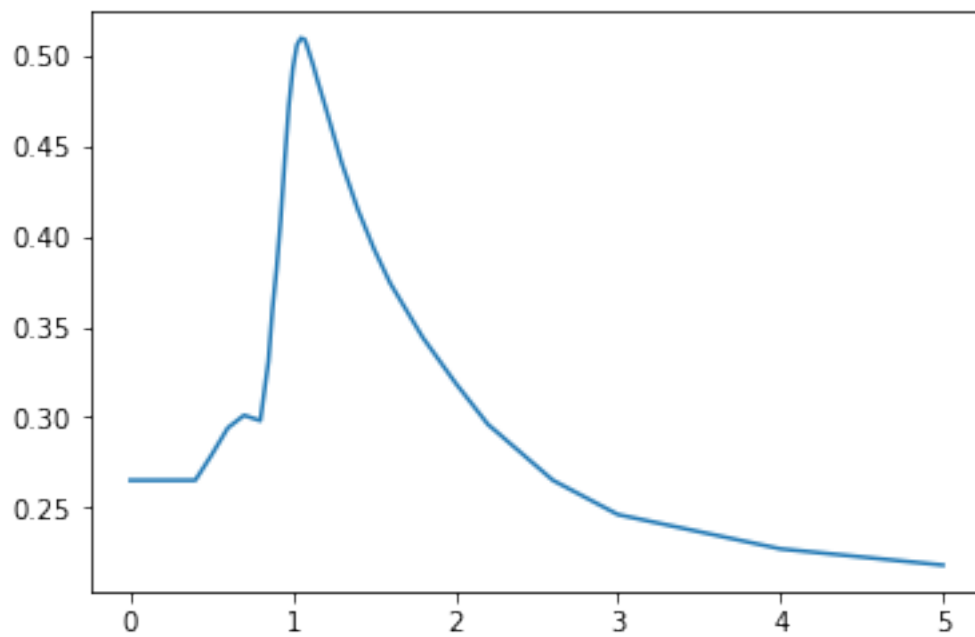
Lapua - November 2015\308-lapua ap492 10,7g ( 165gr )\_radar.drg



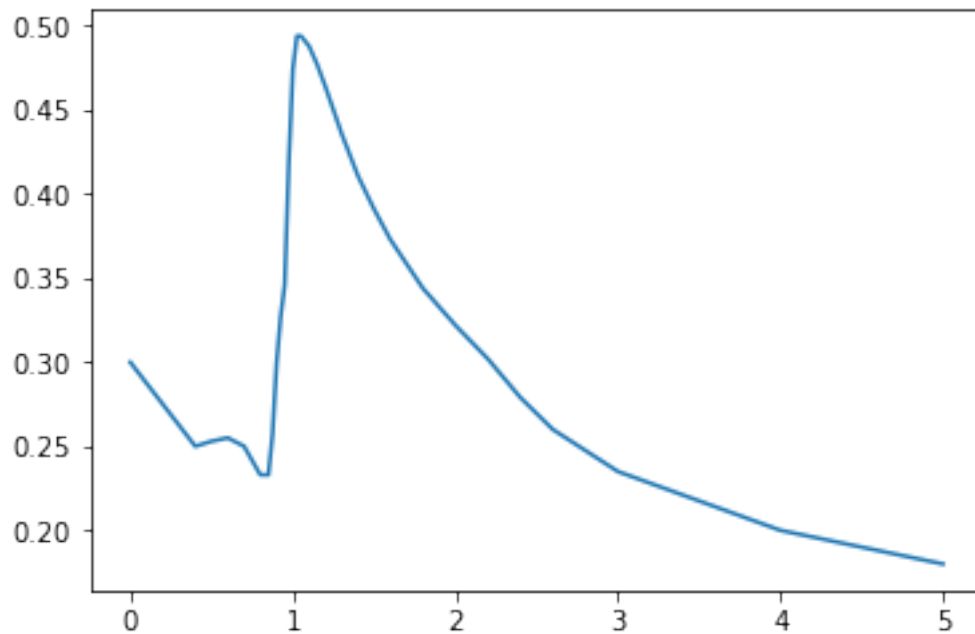
Lapua - November 2015\308-lapua b416 13,0g (200gr) subsonic\_radar.drg



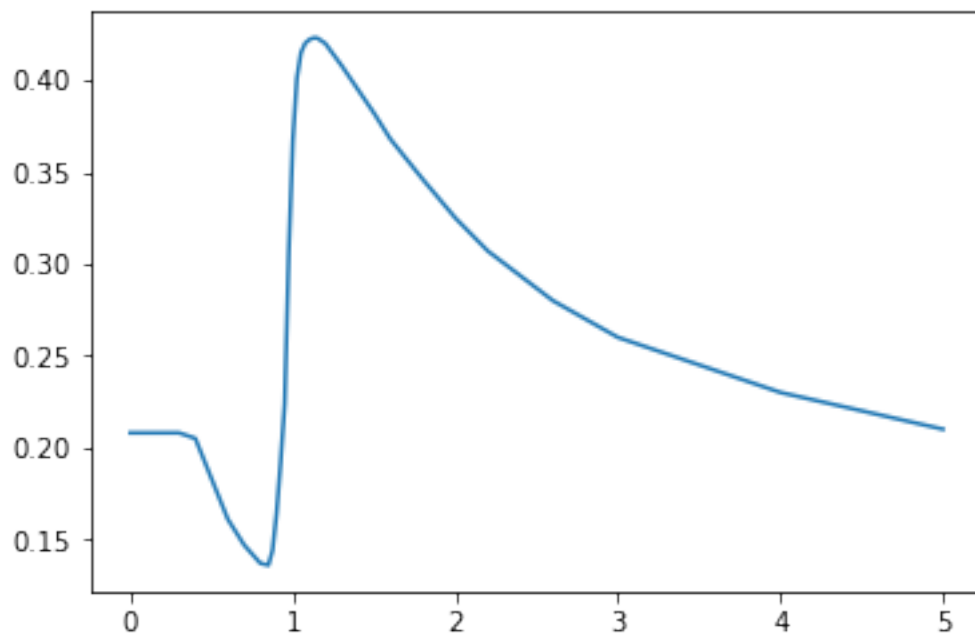
Lapua - November 2015\308-lapua b466 9,72g (150gr) lock base\_radar.drg



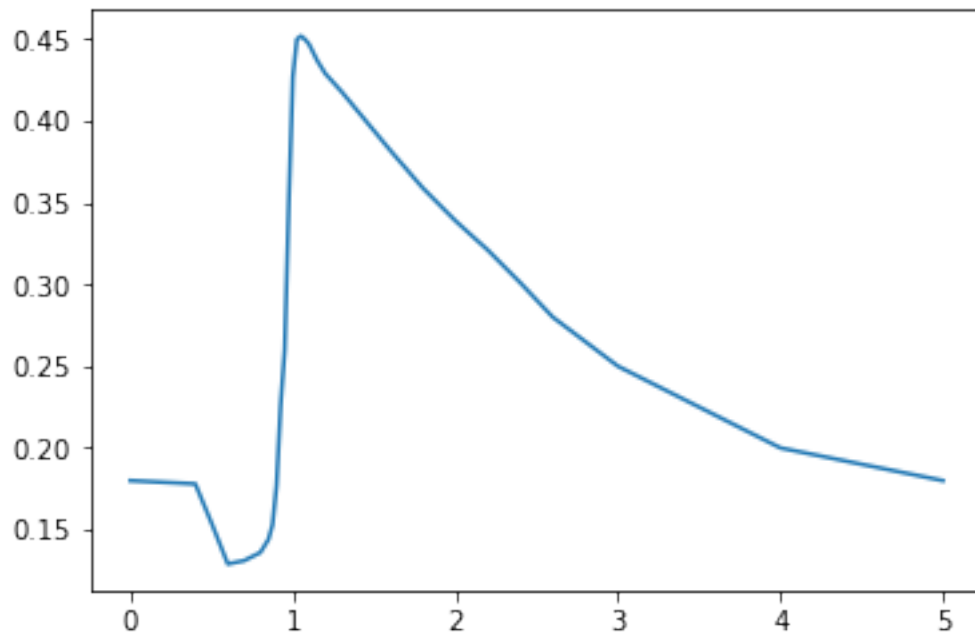
Lapua - November 2015\308-lapua b476 11,0g (150gr) lock base\_radar.drg



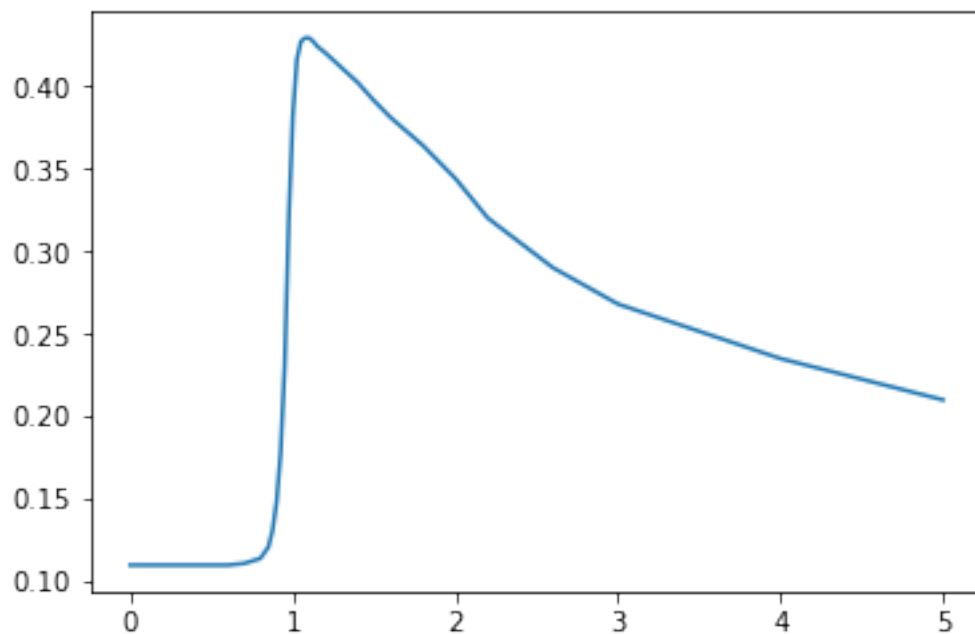
Lapua - November 2015\308-lapua d46 12,0g (185gr) fmjbt\_radar.drg



Lapua - November 2015\308-lapua gb422 10,85g ( 167gr ) scenar\_radar.drg

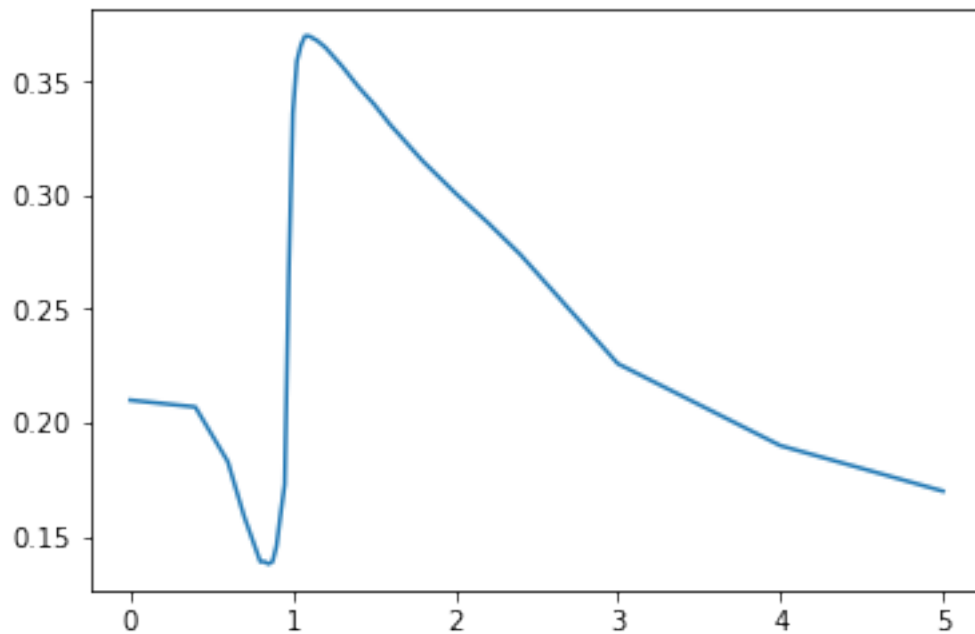


Lapua - November 2015\308-lapua gb432 12,0g ( 185gr ) scenar\_radar.drg

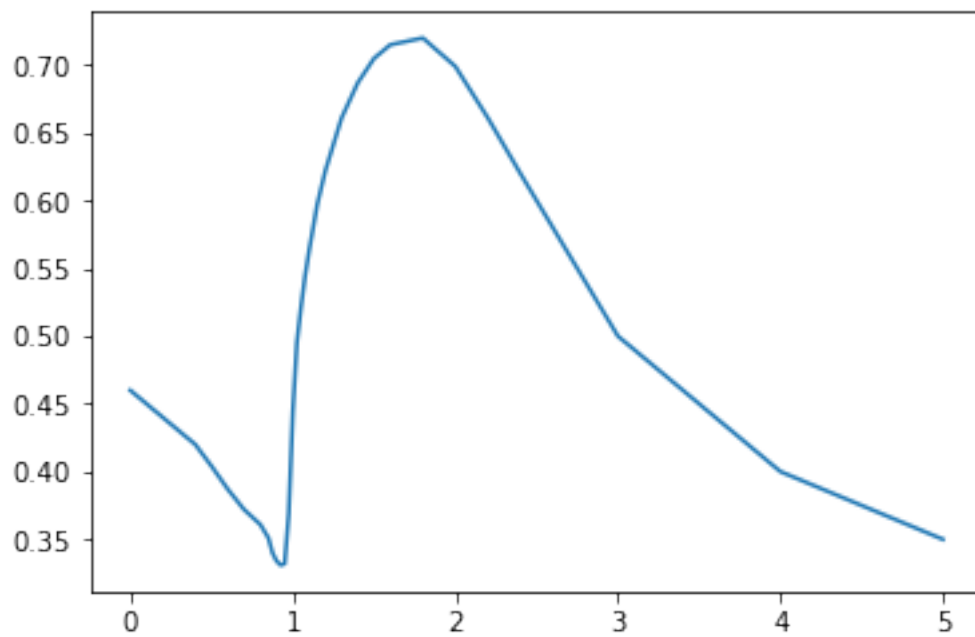




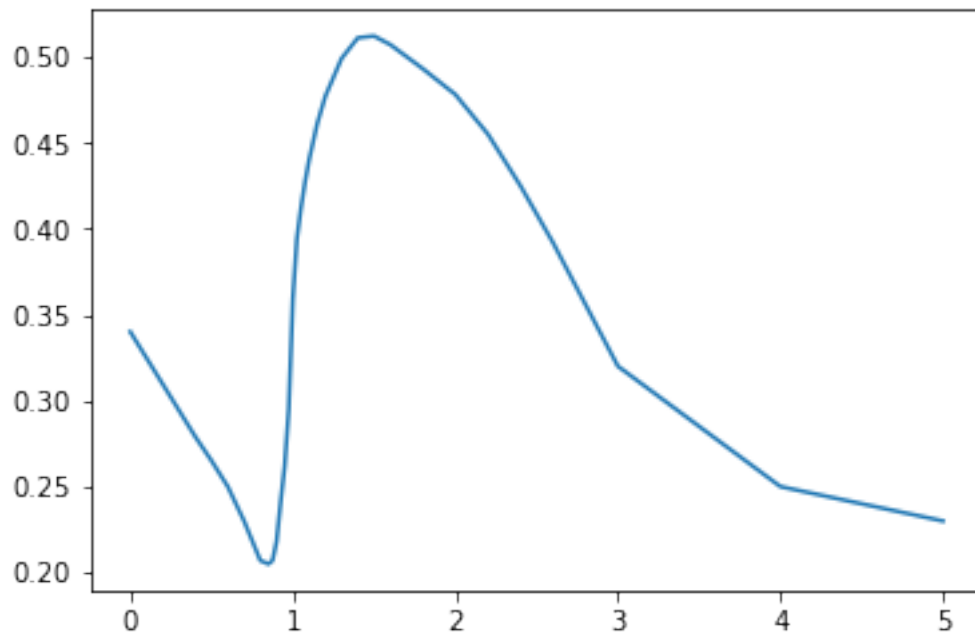
Lapua - November 2015\308-lapua gb491 10,0g ( 154gr ) scenar\_radar.drg



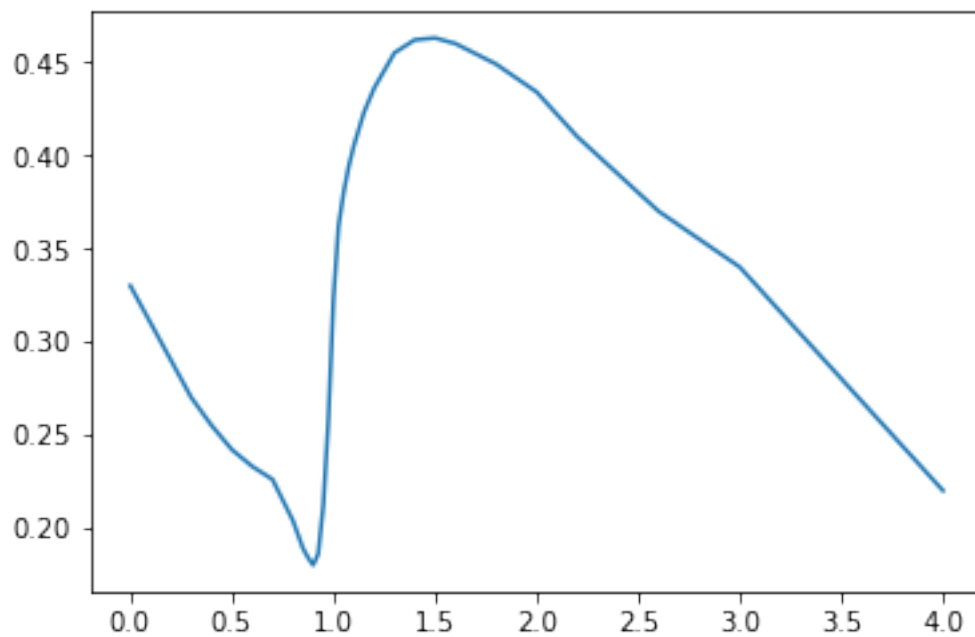
Lapua - November 2015\308-lapua n505 11,7g (180gr) naturalis\_radar.drg



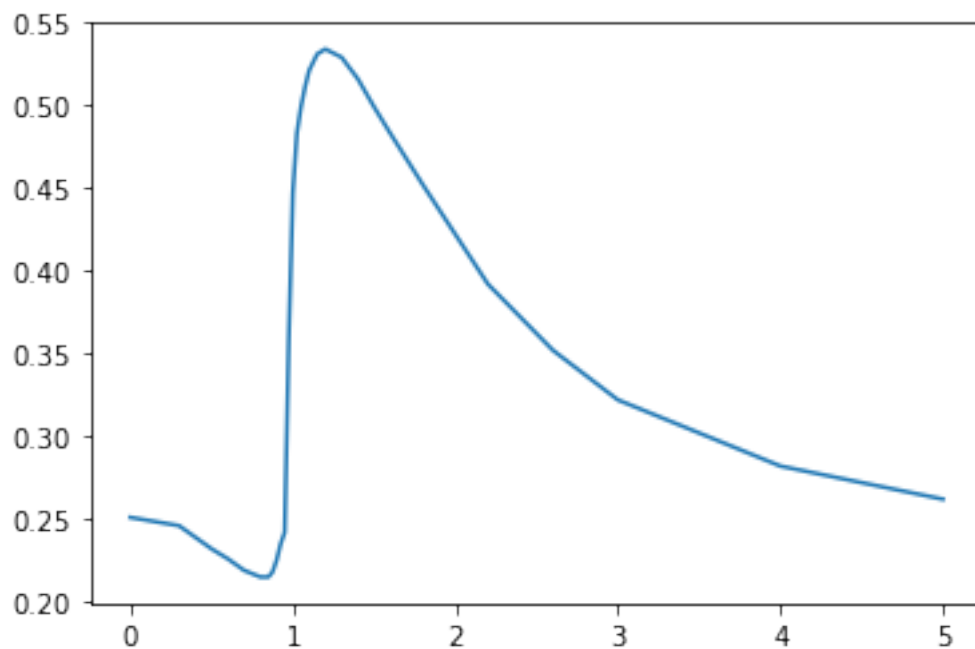
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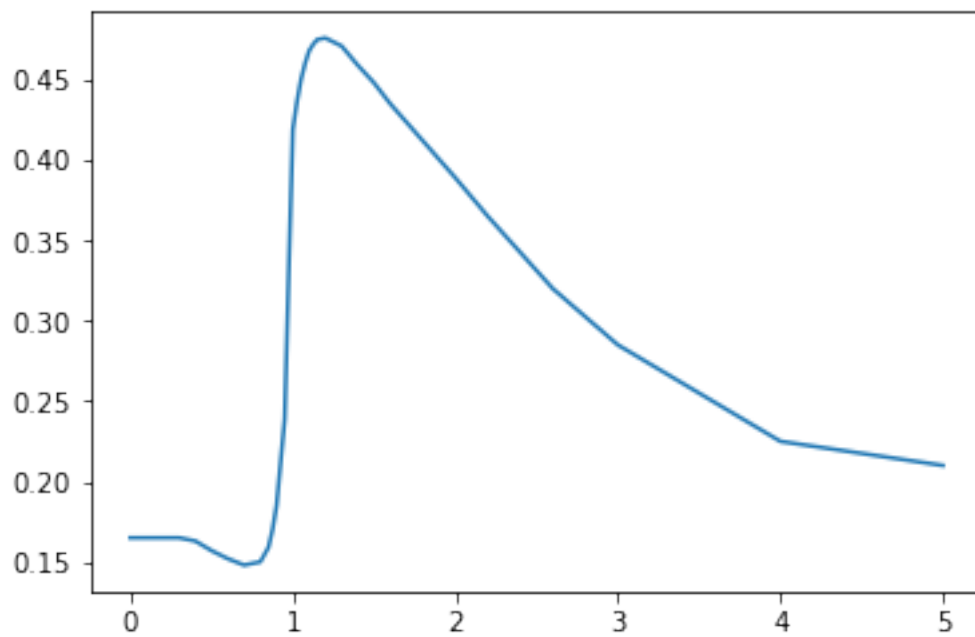
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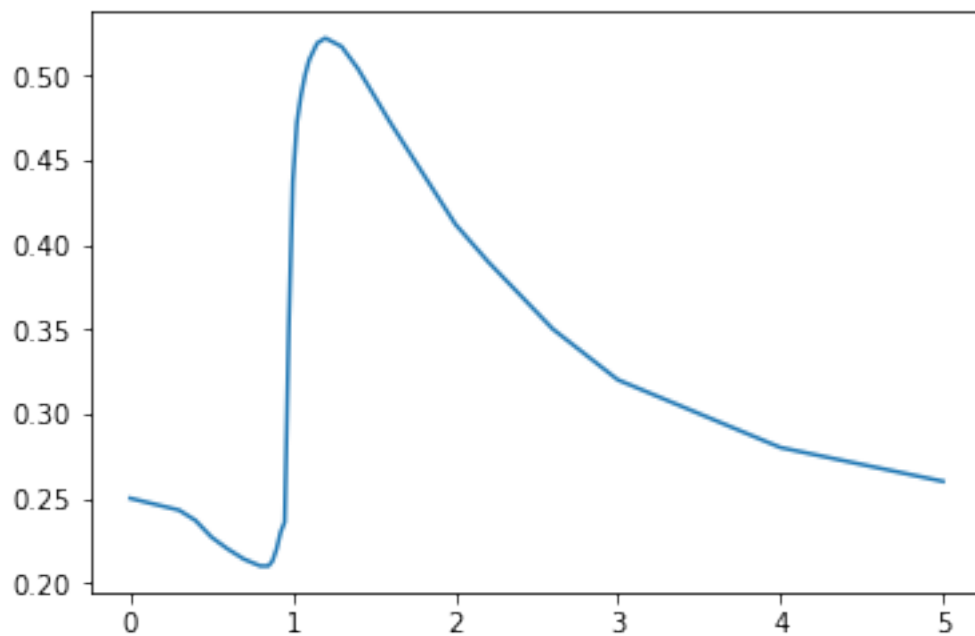
Lapua - November 2015\308-lapua s374 8,0g ( 123gr ) fmj\_radar.drg



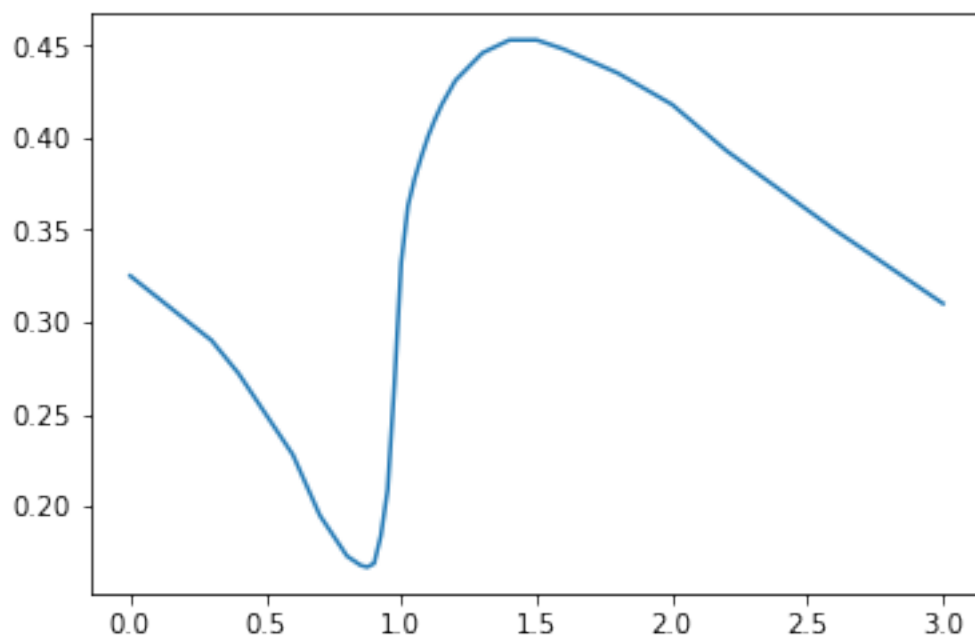
Lapua - November 2015\310-lapua d166 13,0g (200gr) fmjbt\_radar.drg



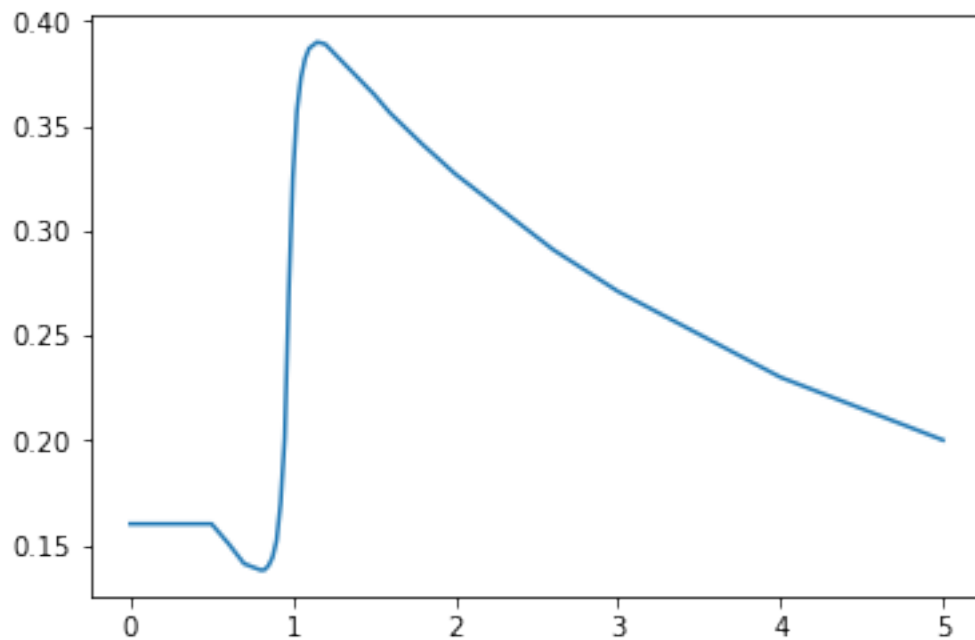
Lapua - November 2015\311-lapua s405 8,0g ( 123gr ) fmj\_radar.drg



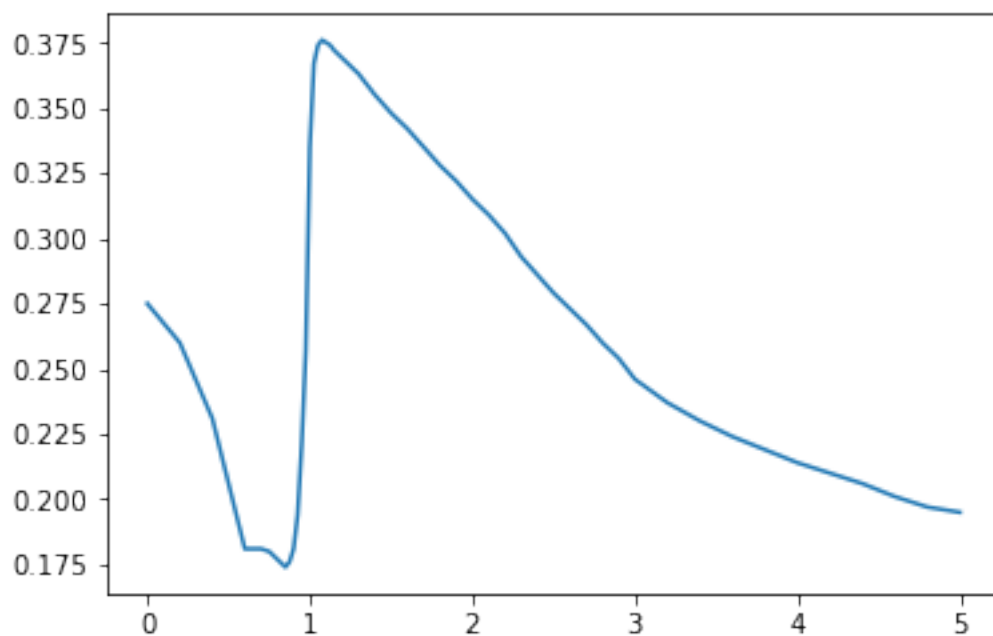
Lapua - November 2015\323-lapua n559 11,7g (180gr) naturalis\_radar.drg



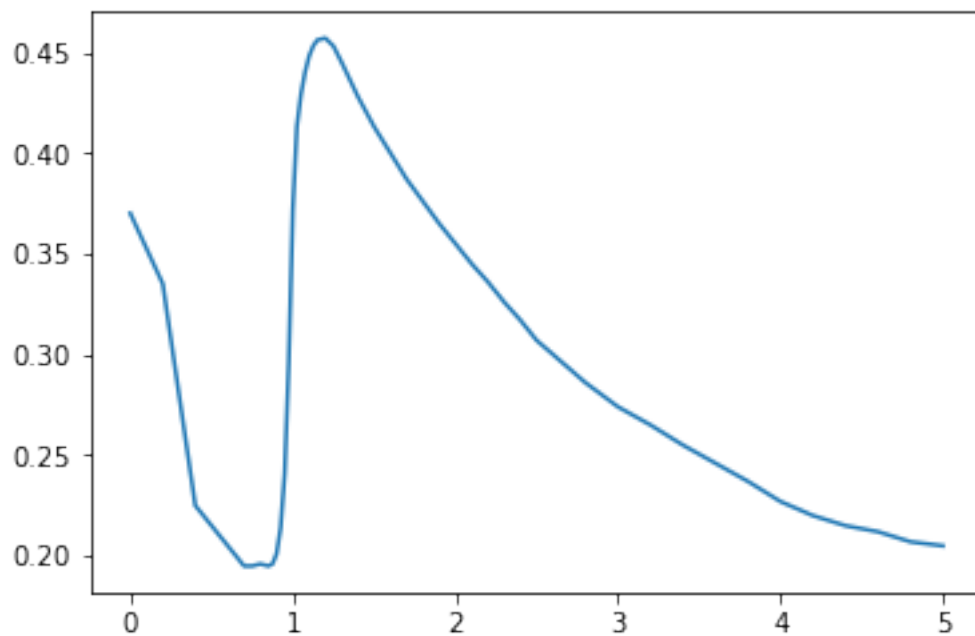
Lapua - November 2015\338-lapua ap485 16,1g (248gr) \_radar.drg



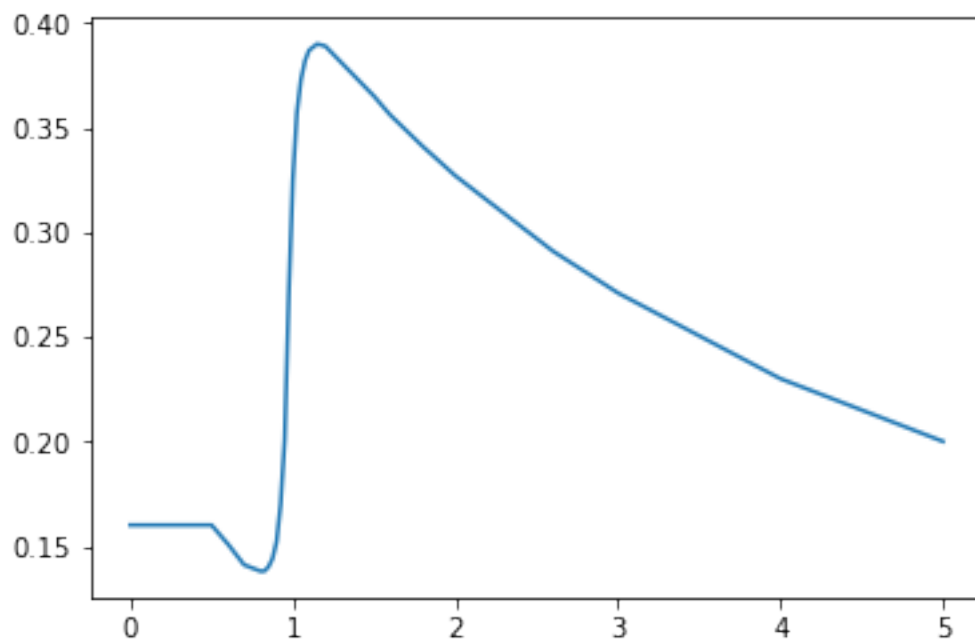
Lapua - November 2015\338-lapua ap529 19,4g (300gr)\_radar.drg



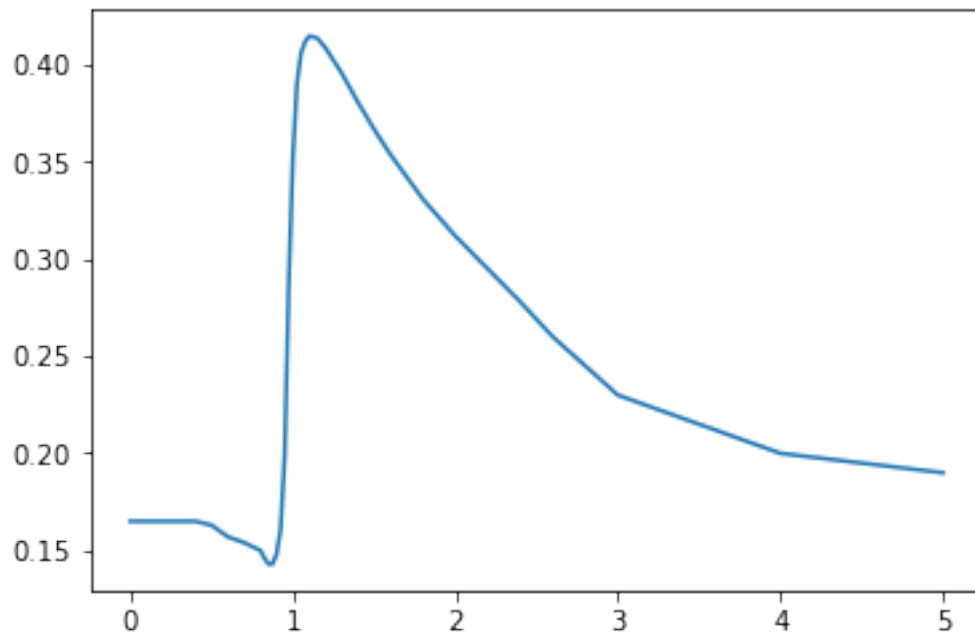
Lapua - November 2015\338-lapua api526 16,4g (253gr) \_radar.drg



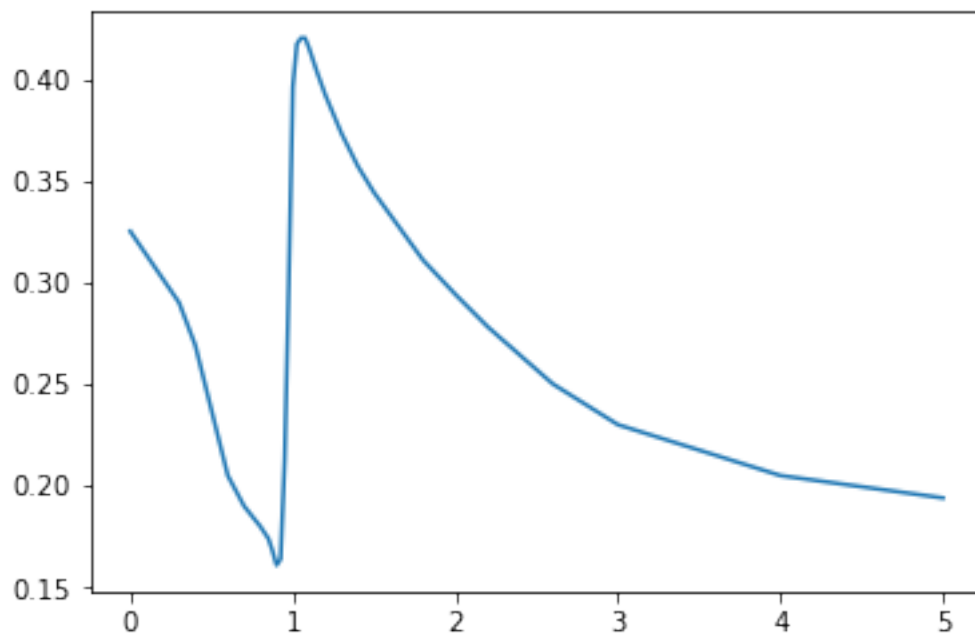
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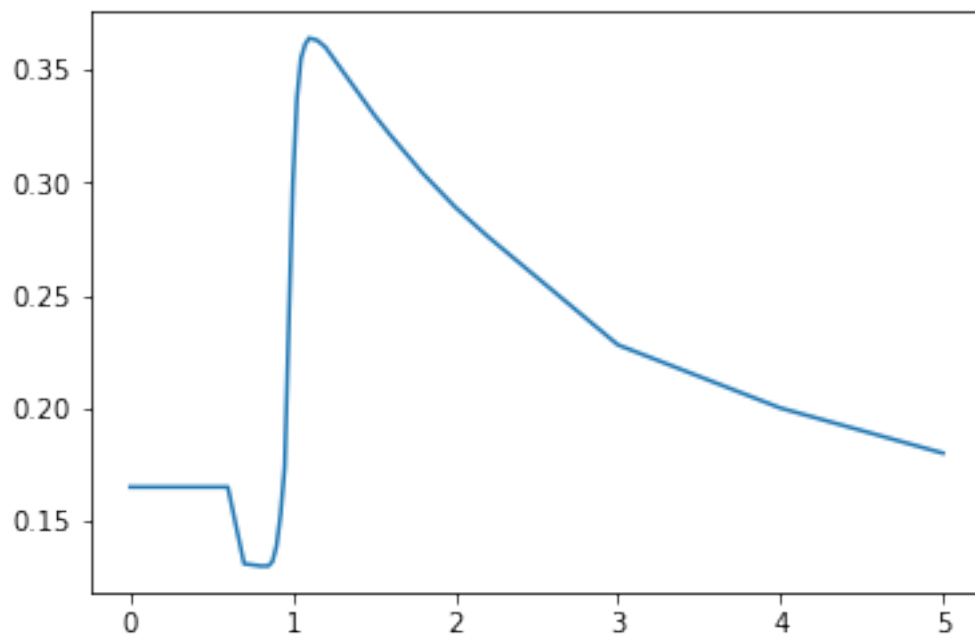
Lapua - November 2015\338-lapua b408 16,2g (250gr) lock base\_radar.drg



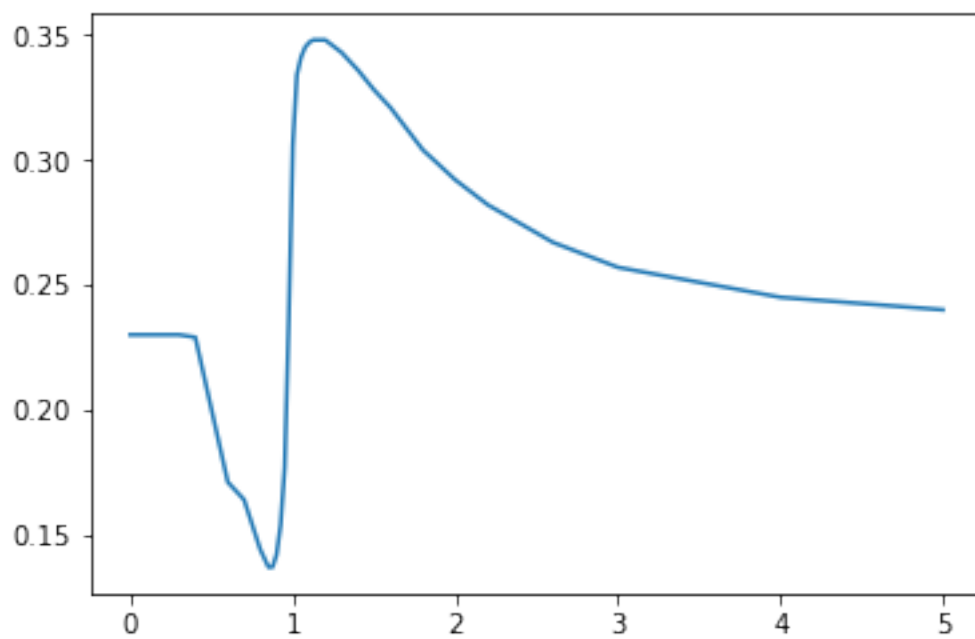
Lapua - November 2015\338-Lapua B557 19.4g (300gr) Lock Base\_Radar\_.drg



Lapua - November 2015\338-lapua gb488 16,2g (250gr) scenar\_radar.drg

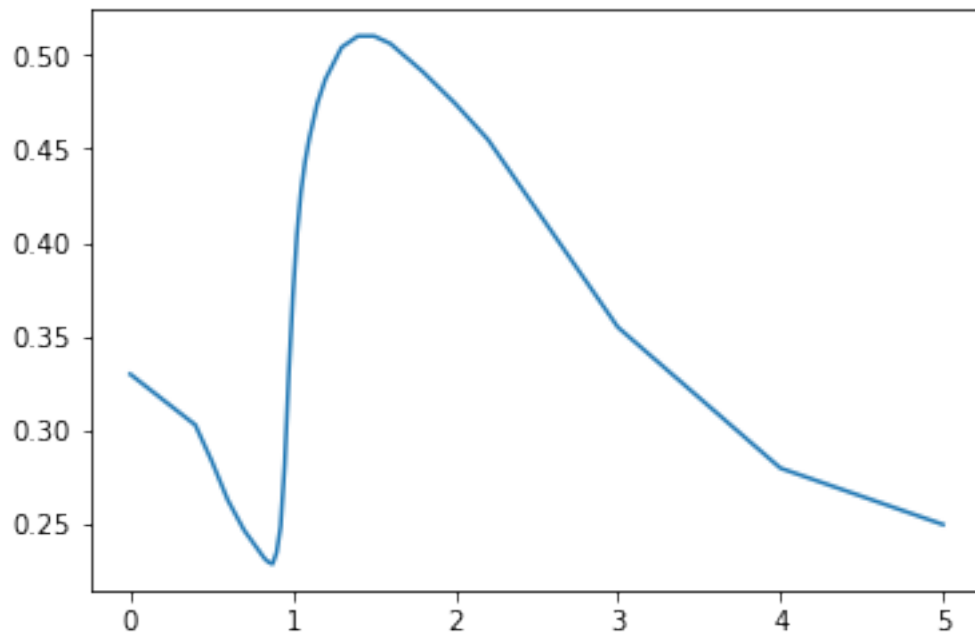


Lapua - November 2015\338-lapua gb528 19,44g (300gr) scenar\_radar.drg

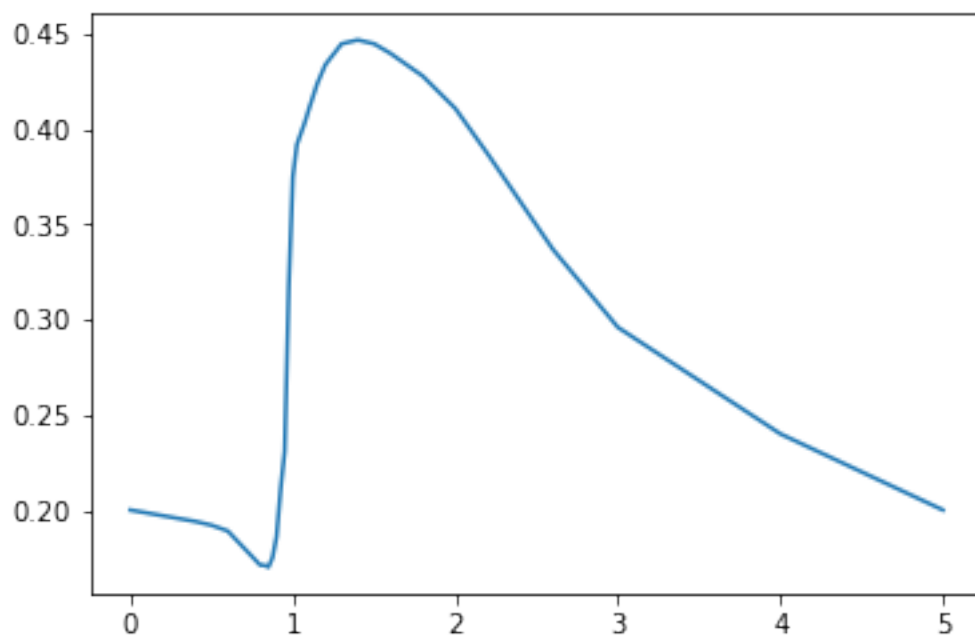




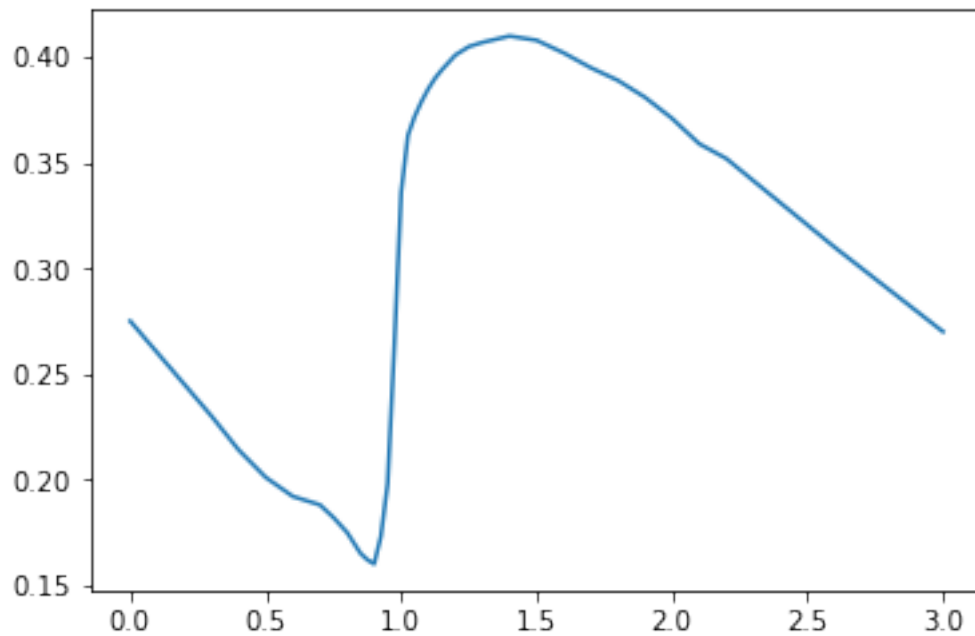
Lapua - November 2015\338-lapua n508 15,0g (231gr) naturalis\_radar.drg



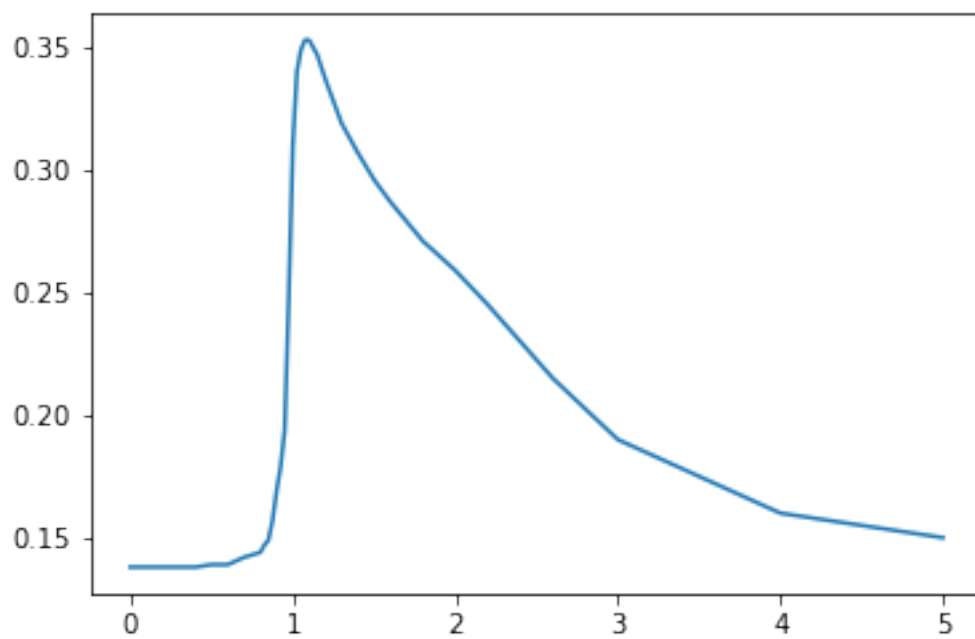
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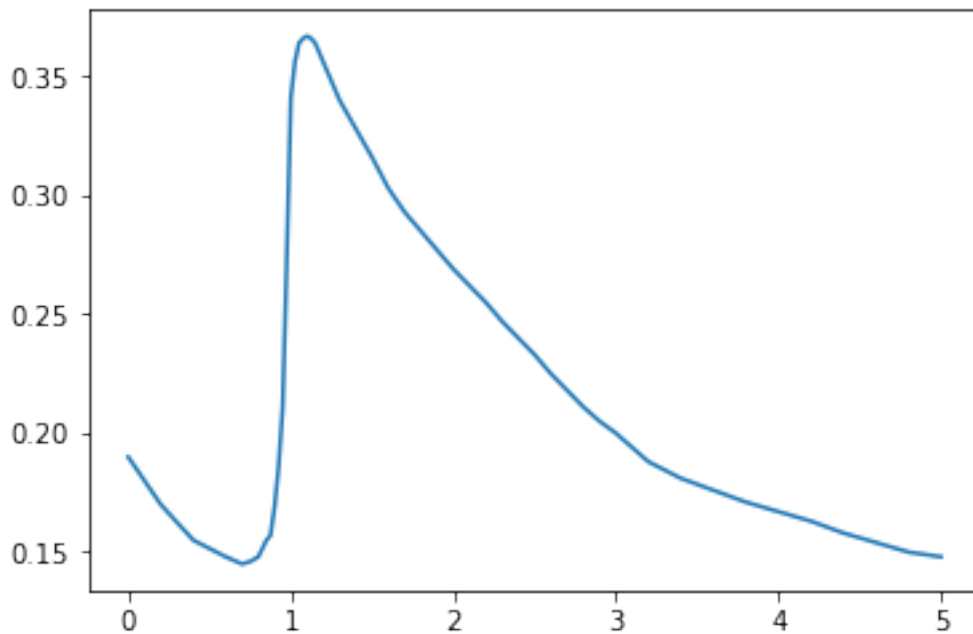
Lapua - November 2015\366-lapua n560 16,2g (250gr) naturalis\_radar.drg



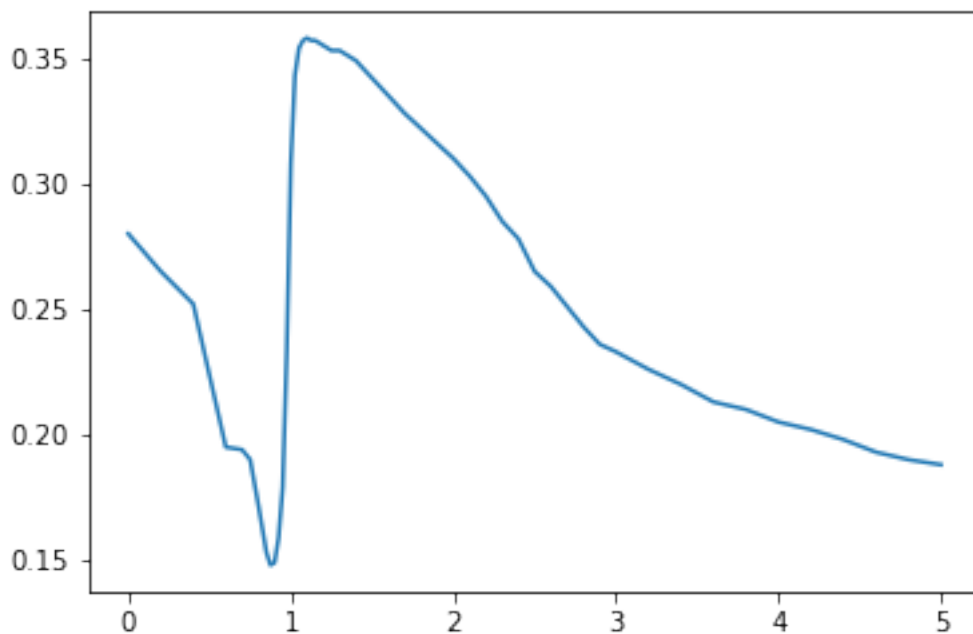
Lapua - November 2015\50bmg-lapua bullex-n 48,6g (750gr) solid\_radar.drg



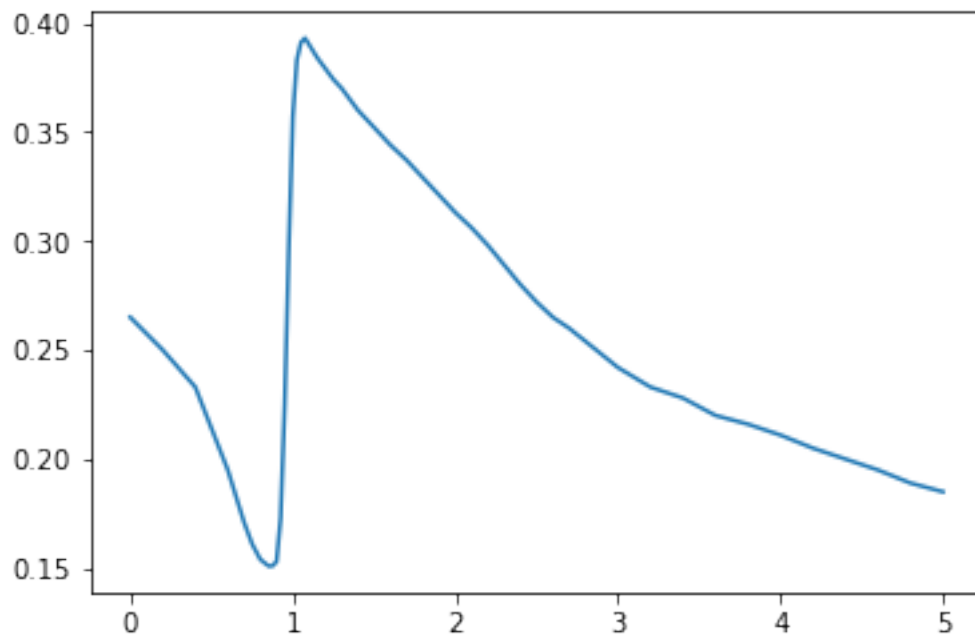
Lapua - November 2015\50bmg-lapua bullex-n 51,84g (800gr) solid\_radar.drg



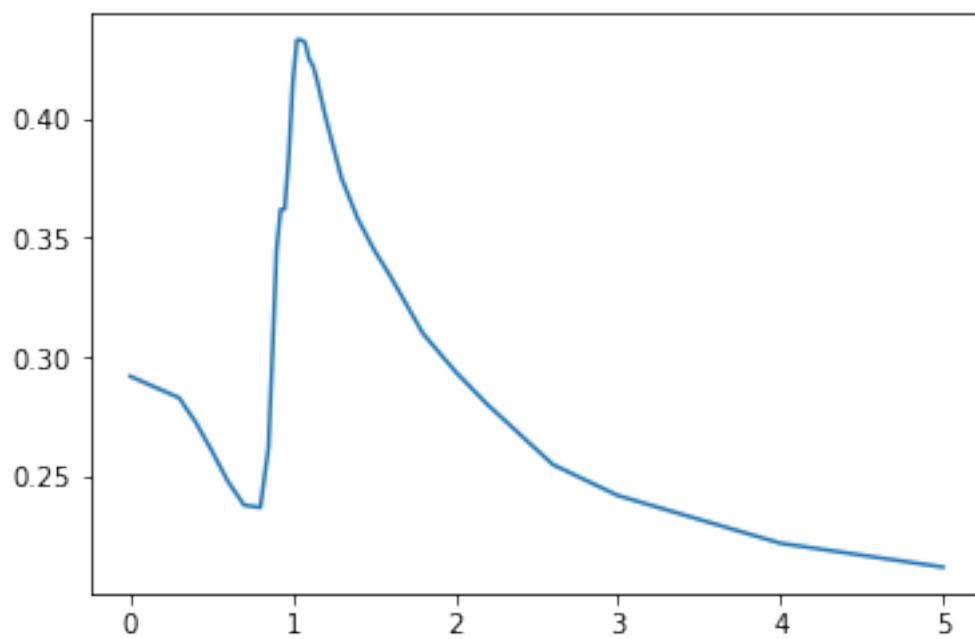
Lapua - November 2015\6,5mm-lapua gb546 8,8g (136gr) scenar-l\_radar.drg



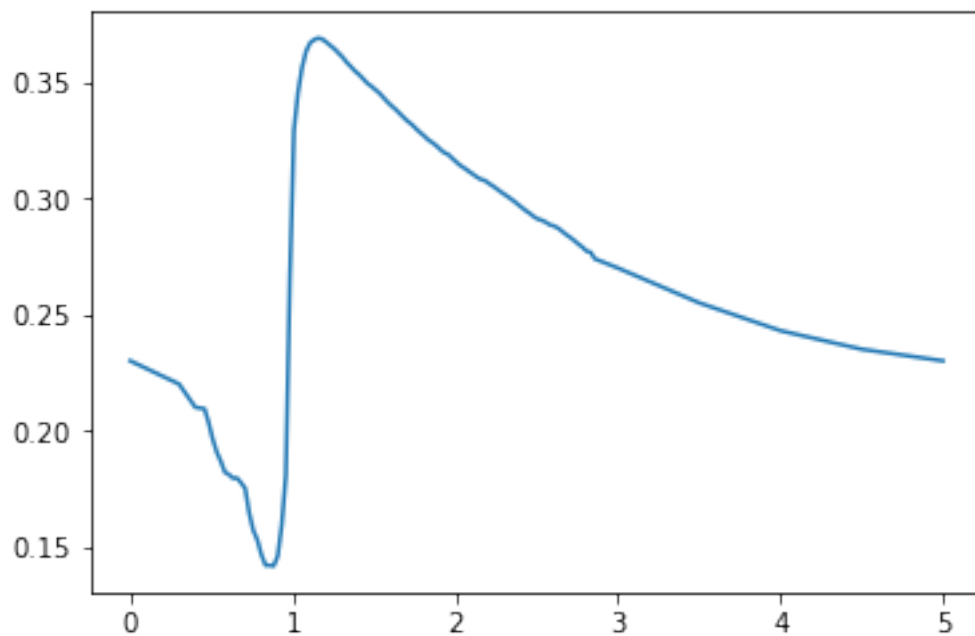
Lapua - November 2015\6,5mm-lapua gb547 7,8g (120gr) scenar-1\_radar.drg



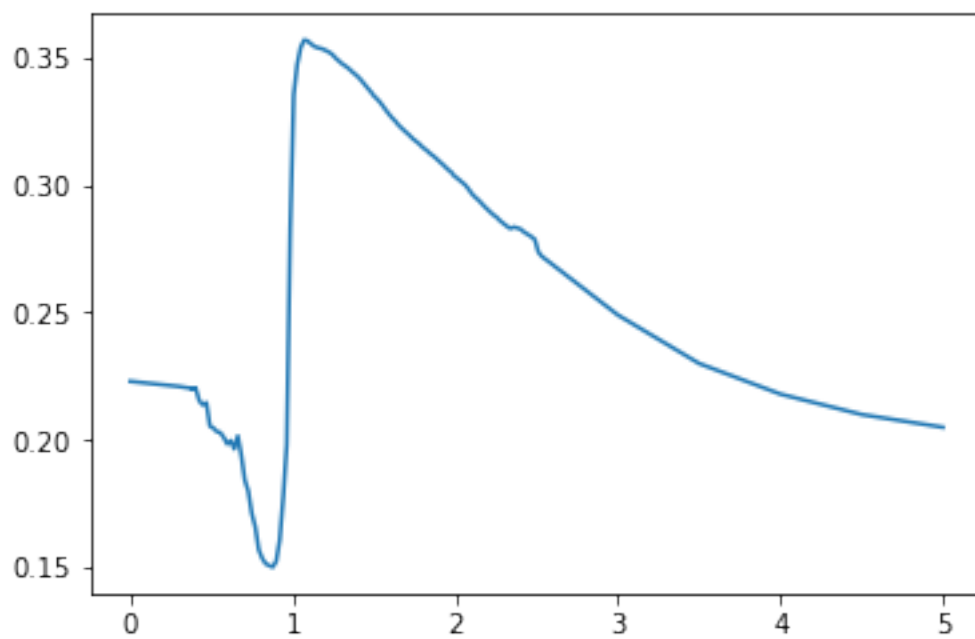
Lapua - November 2015\6mm-lapua gb543 5,8g (90gr) scenar-1\_radar.drg



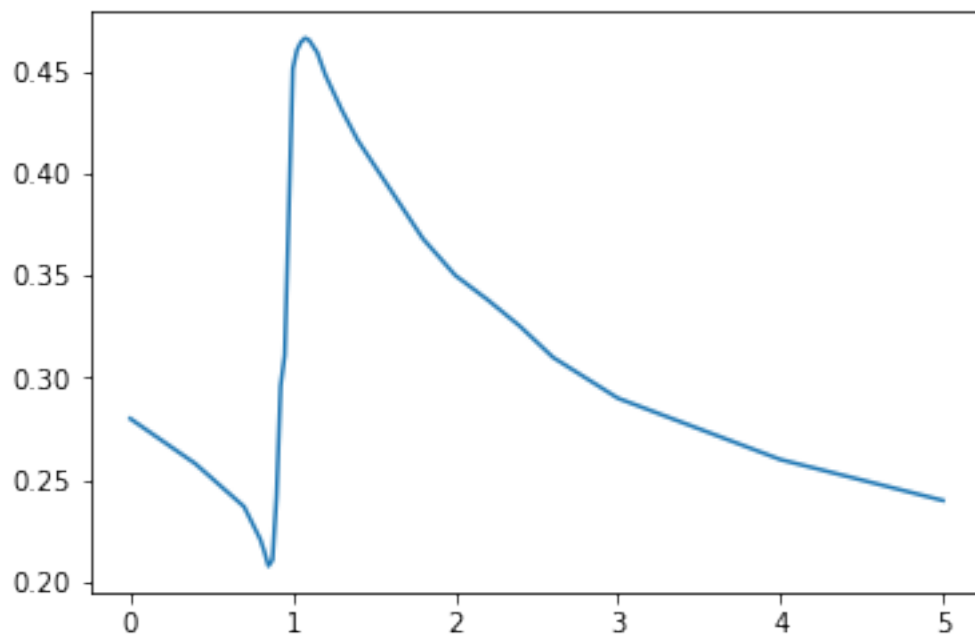
Lapua - November 2015\7mm-lapua gb553 9,72g (150gr) scenar-l\_radar.drg



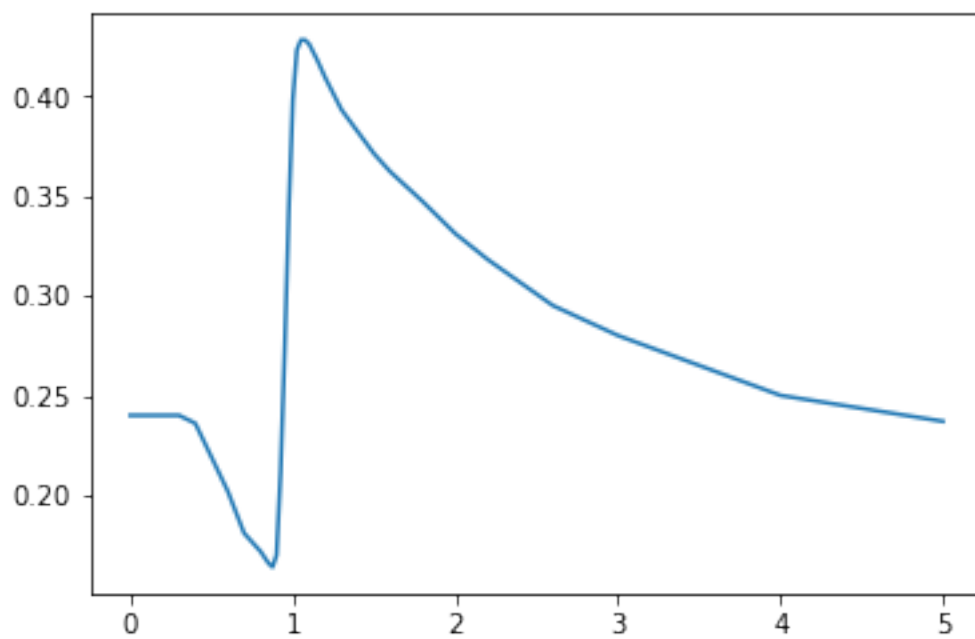
Lapua - November 2015\7mm-lapua gb554 11,66g (180gr) scenar-l\_radar.drg



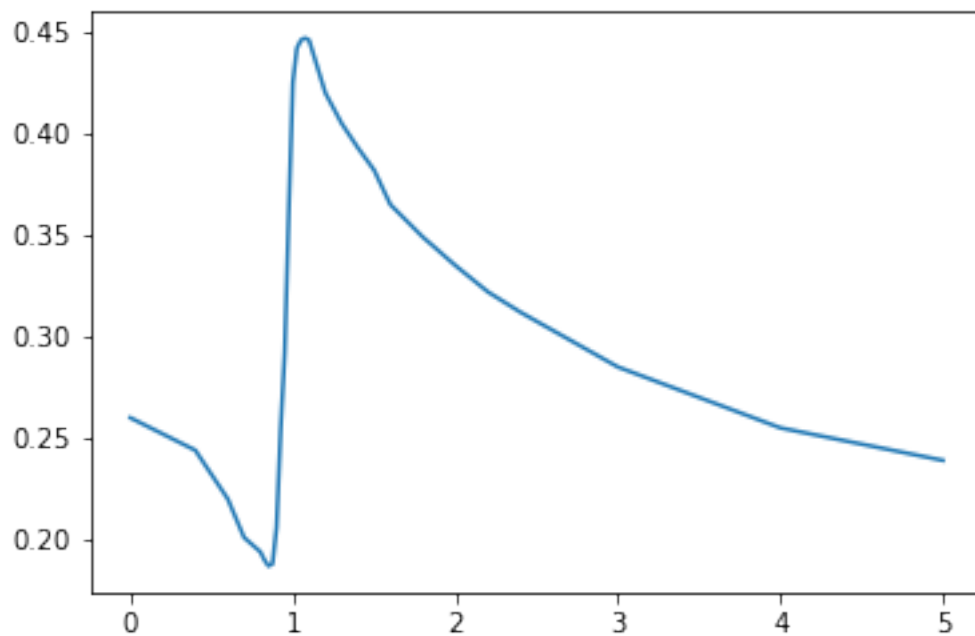
Lapua - old\224-Lapua GB501 4,5g ( 69gr) Scenar\_Radar.drg



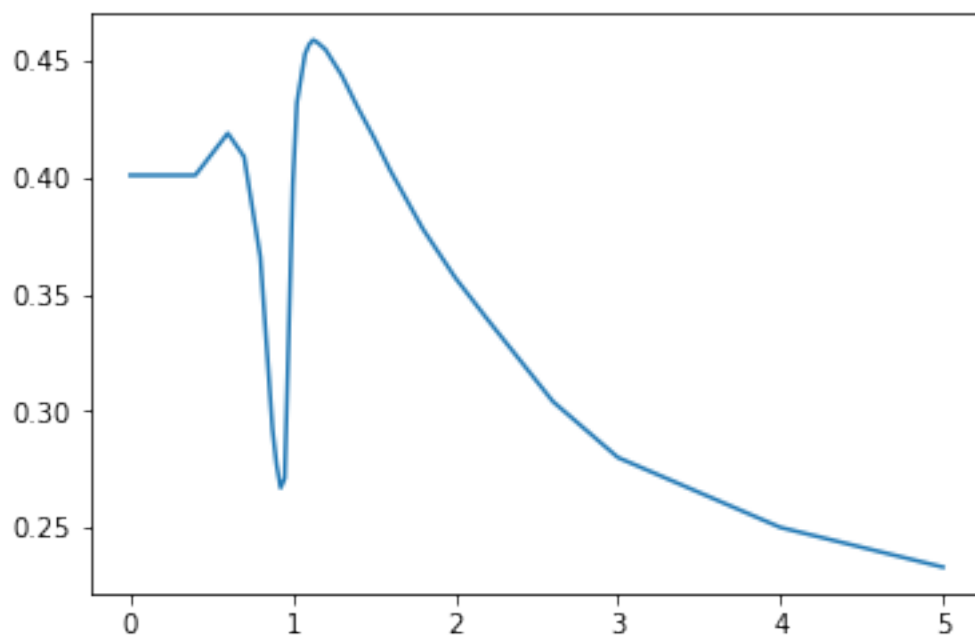
Lapua - old\224-Lapua GB527 5,0g ( 77gr) Scenar\_Radar.drg



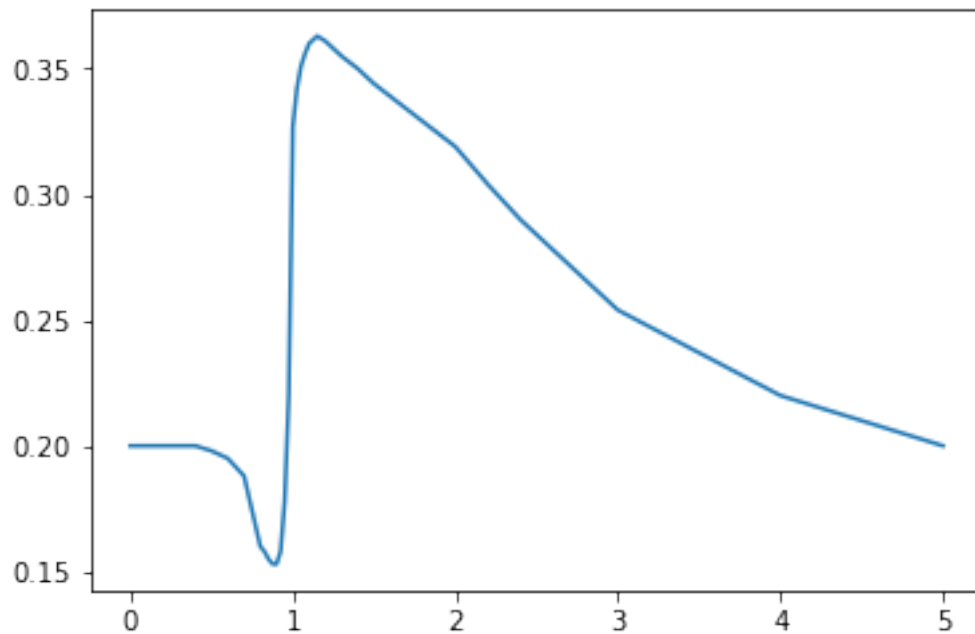
Lapua - old\224-Lapua GB541 4,5g ( 69gr) Scenar\_Radar.drg



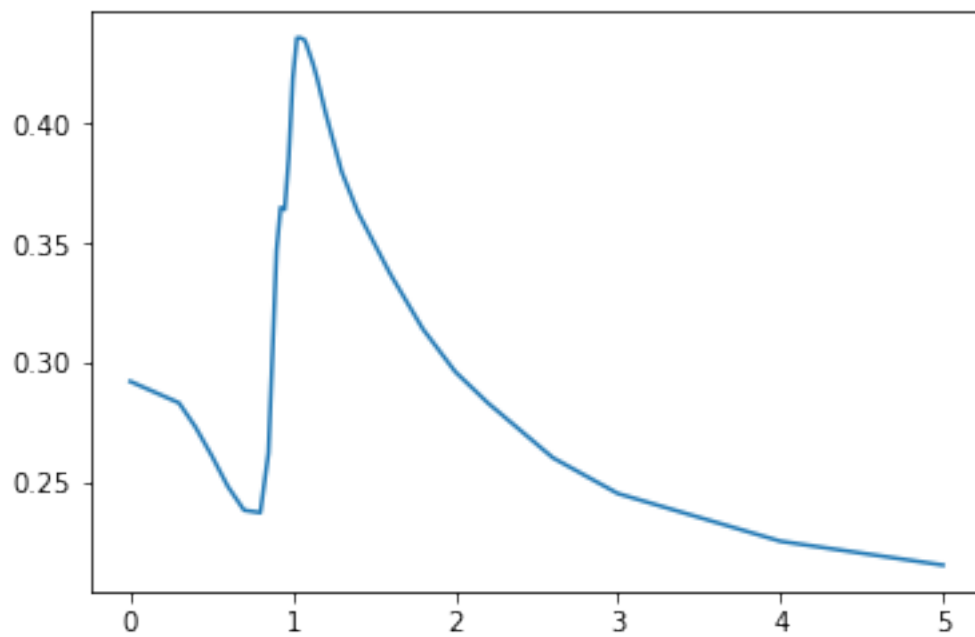
Lapua - old\243-lapua g490 5,0g (77gr) hp\_radar.drg



Lapua - old\243-lapua gb478 6,8g (105gr) scenar\_radar.drg

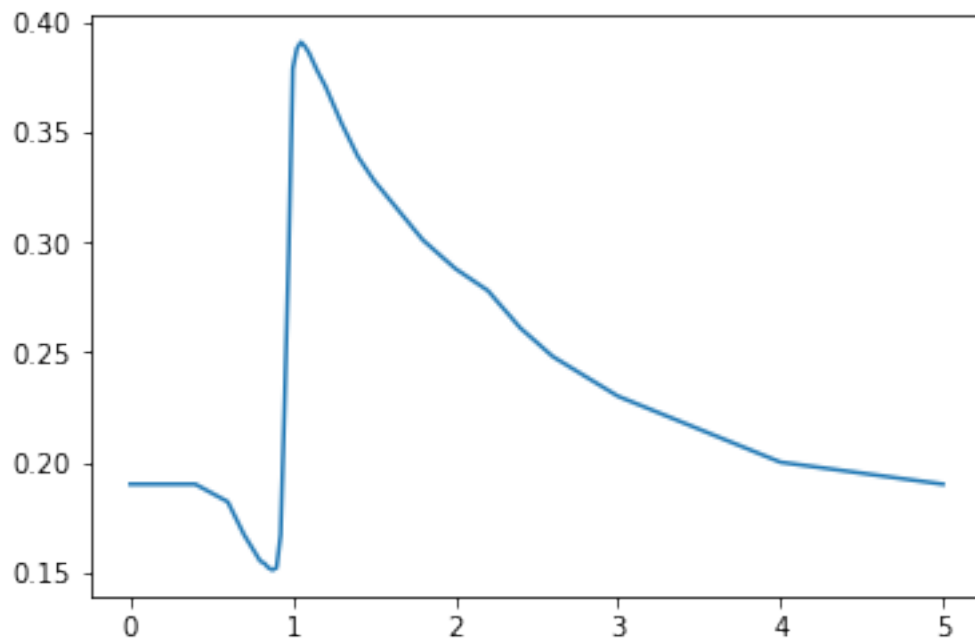


Lapua - old\243-lapua gb493 5,8g (90gr) scenar\_radar.drg

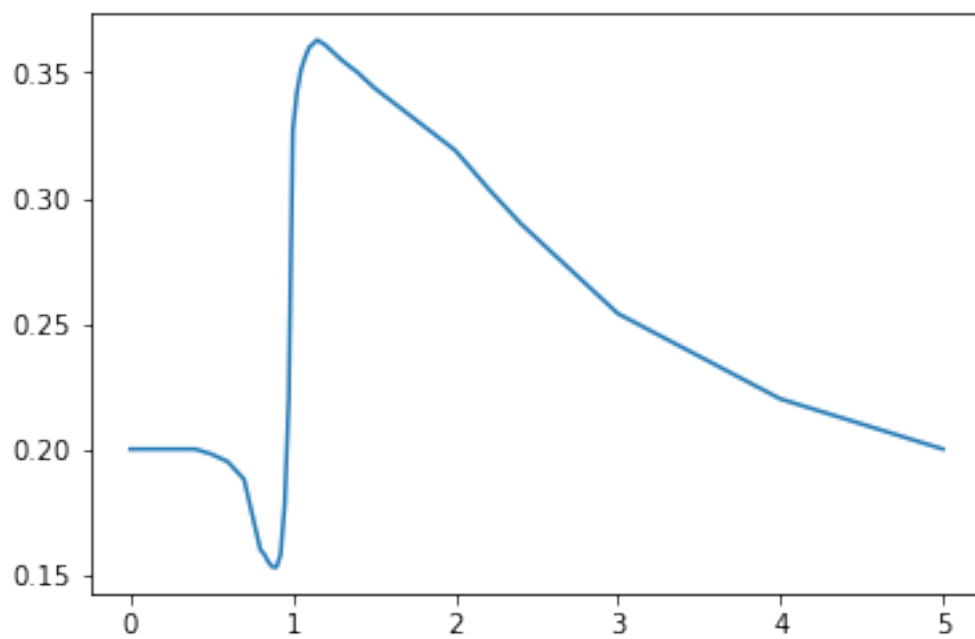




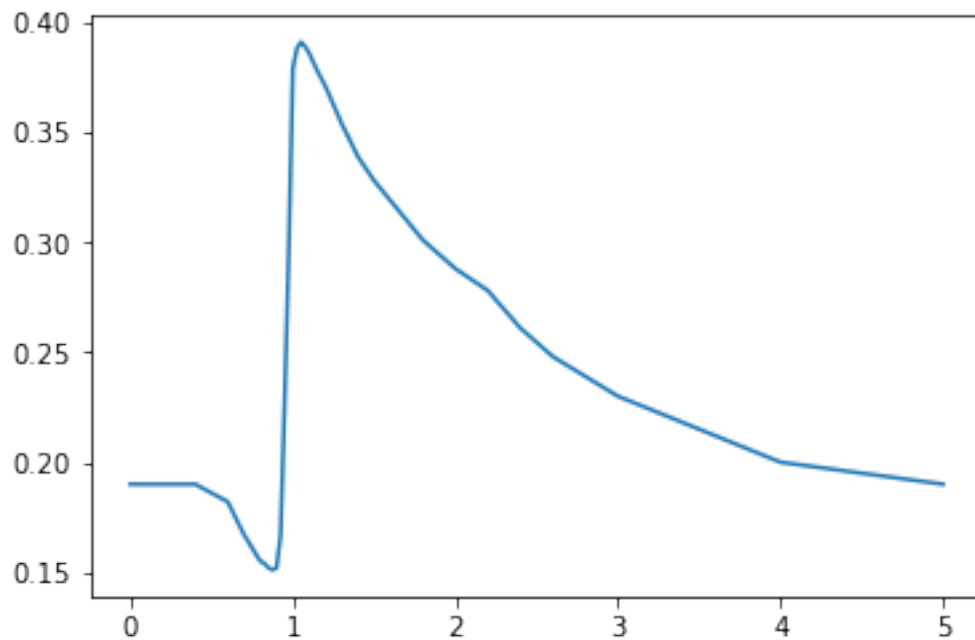
Lapua - old\243-Lapua GB504 6,5g (100gr) Scenar\_Radar.drg



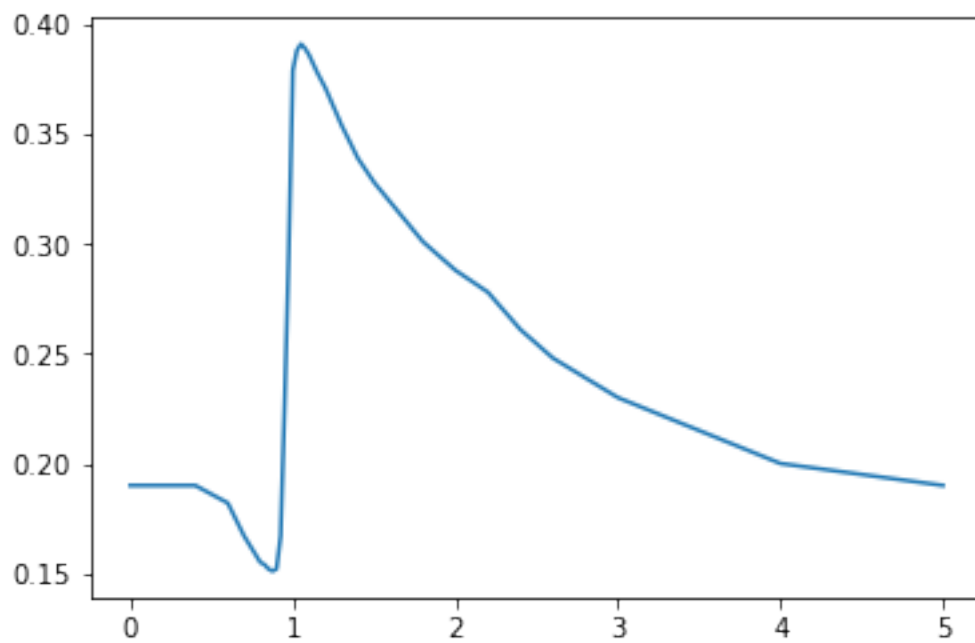
Lapua - old\243-lapua GB542 6,8g (105gr) ScenarL\_radar.drg



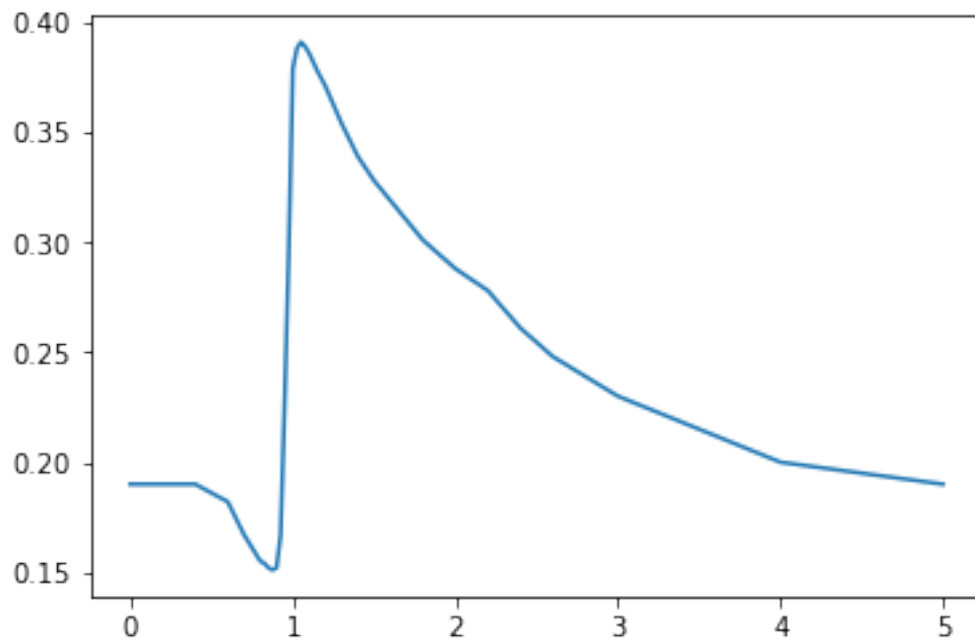
Lapua - old\264-lapua gb458 9,0g (139gr) scenar\_radar.drg



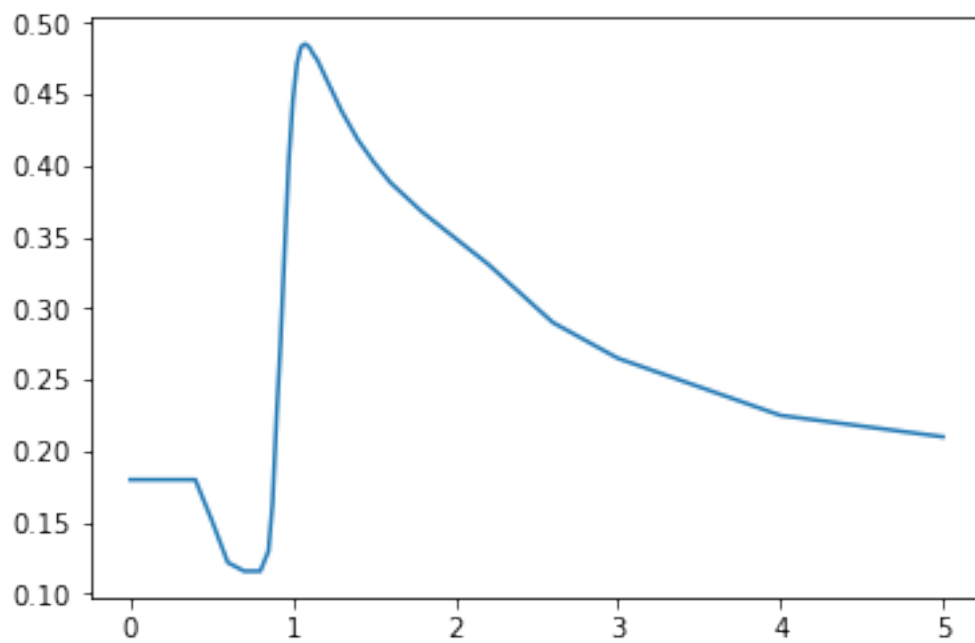
Lapua - old\264-lapua gb464 7,0g (108gr) scenar\_radar.drg



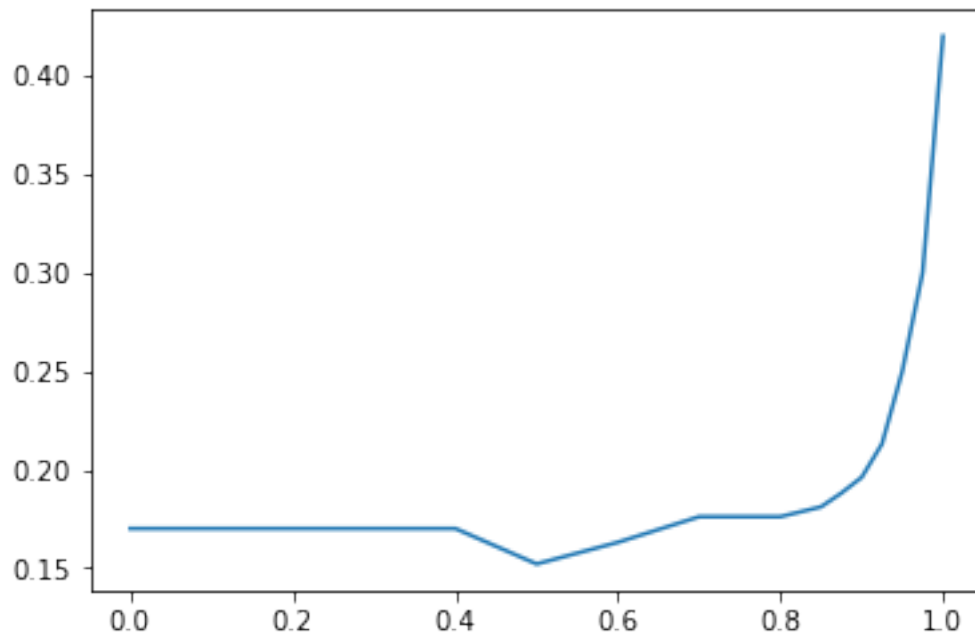
Lapua - old\264-lapua gb489 8,0g (123gr) scenar\_radar.drg



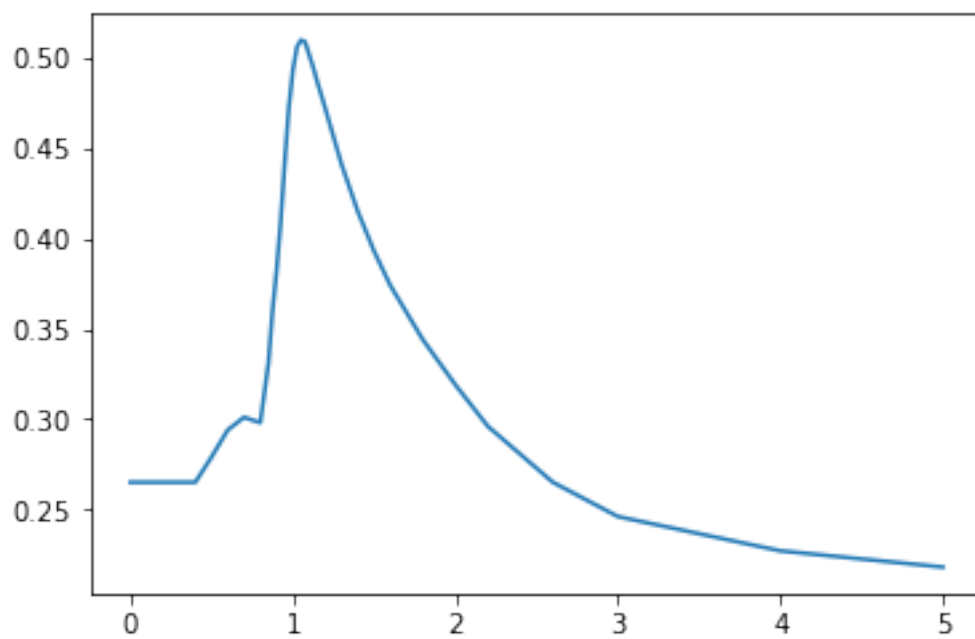
Lapua - old\308-lapua ap492 10,7g ( 165gr )\_radar.drg



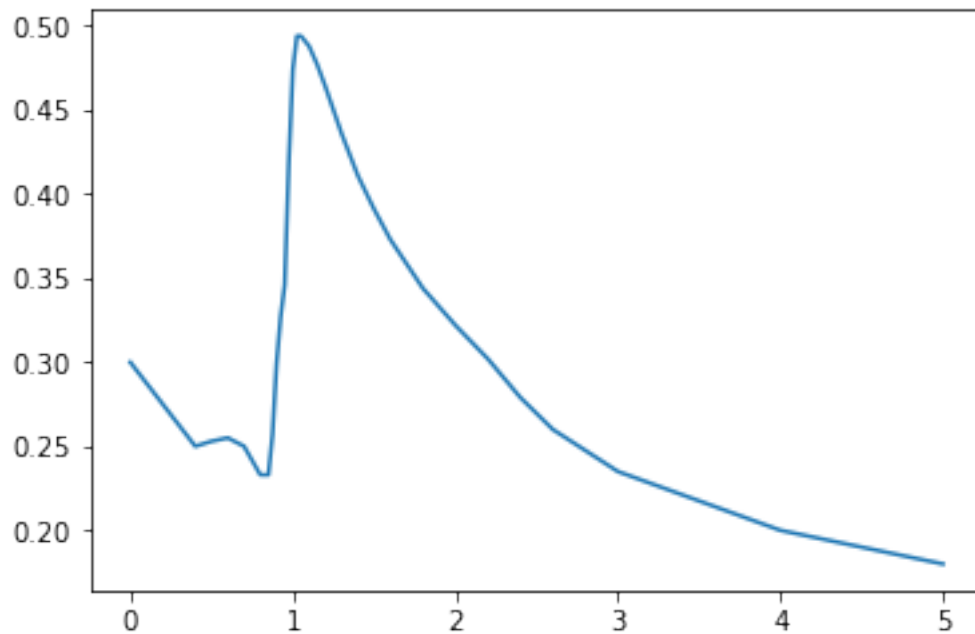
Lapua - old\308-lapua b416 13,0g (200gr) subsonic\_radar.drg



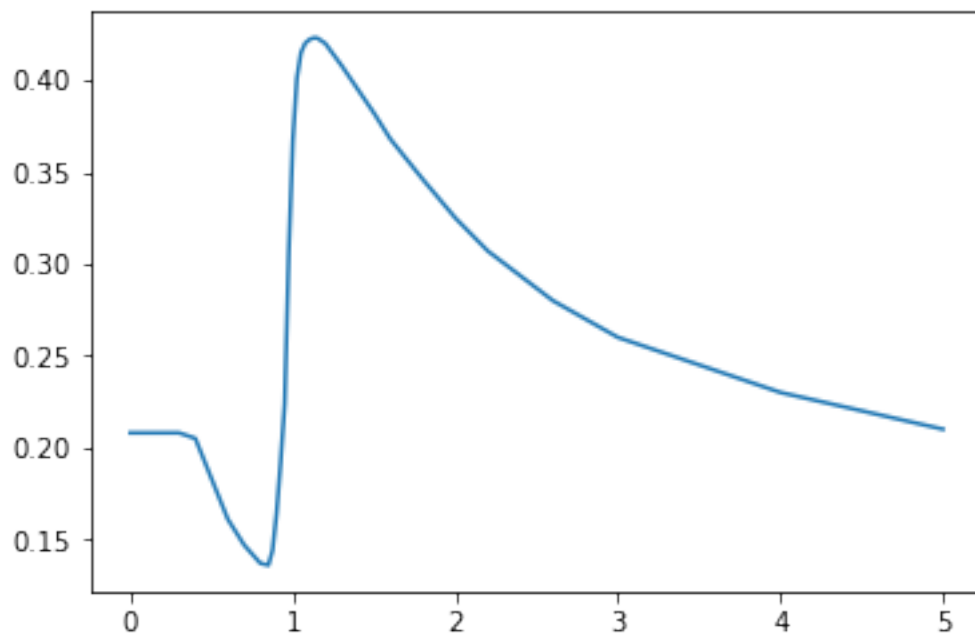
Lapua - old\308-lapua b466 9,72g (150gr) lock base\_radar.drg



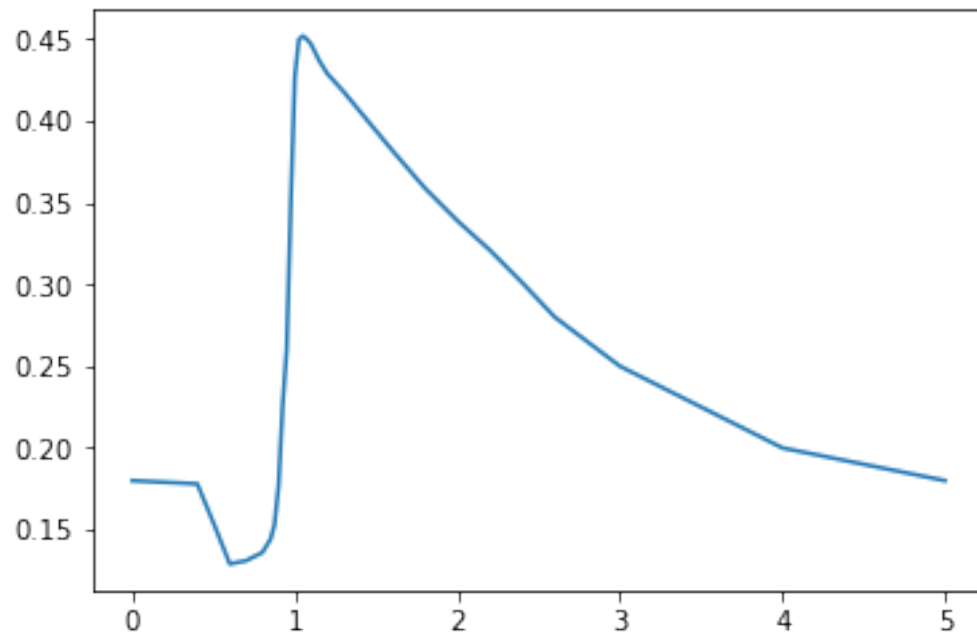
Lapua - old\308-lapua b476 11,0g (150gr) lock base\_radar.drg



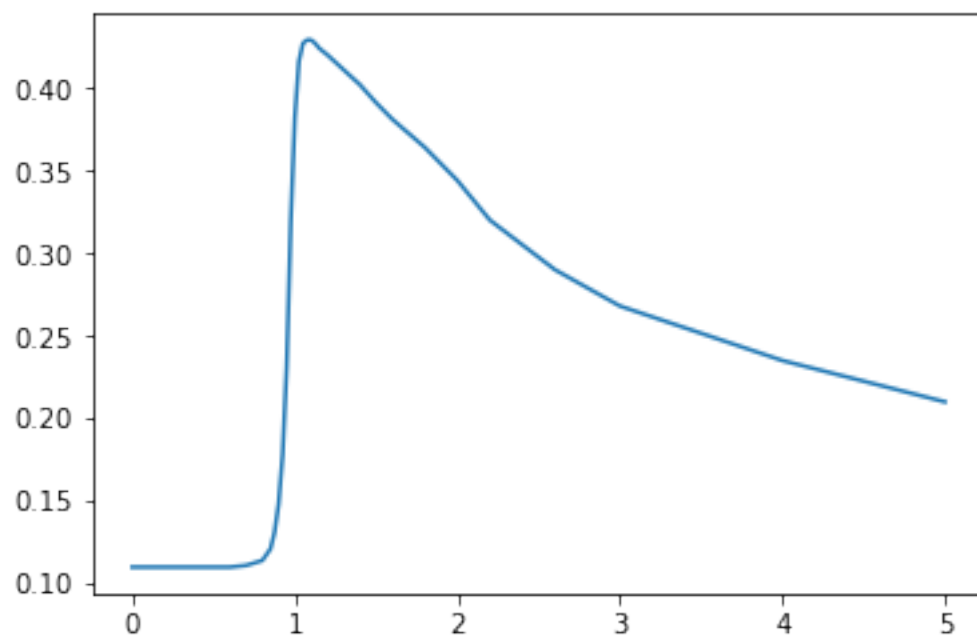
Lapua - old\308-lapua d46 12,0g (185gr) fmjbt\_radar.drg



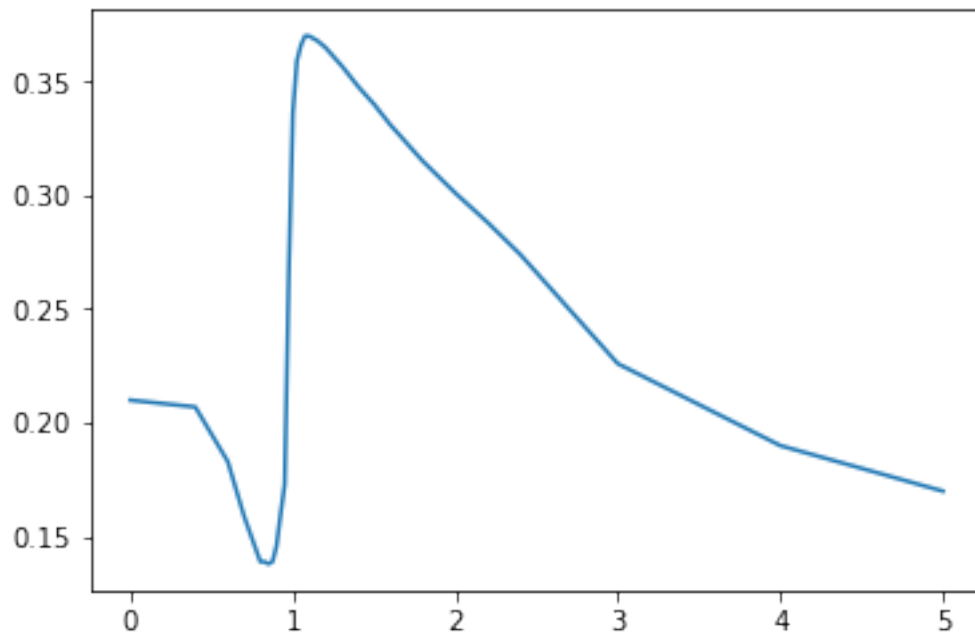
Lapua - old\308-lapua gb422 10,85g ( 167gr ) scenar\_radar.drg



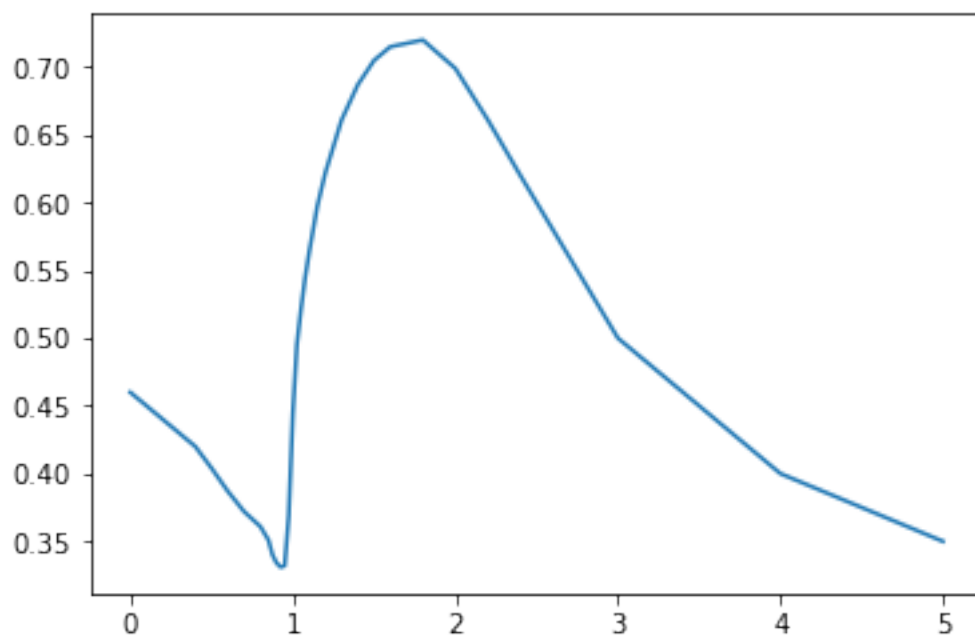
Lapua - old\308-lapua gb432 12,0g ( 185gr ) scenar\_radar.drg



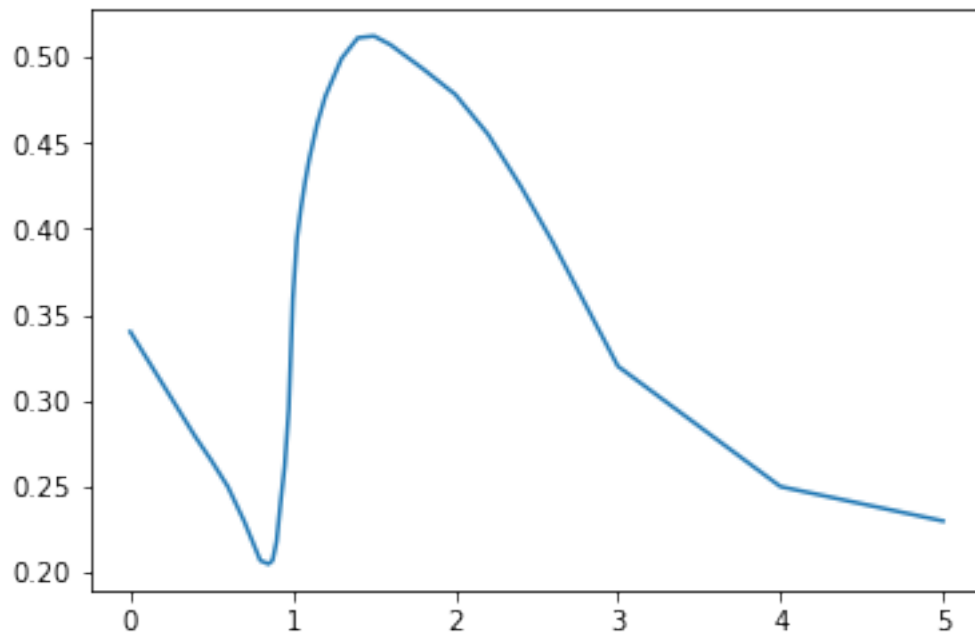
Lapua - old\308-lapua gb491 10,0g ( 154gr ) scenar\_radar.drg



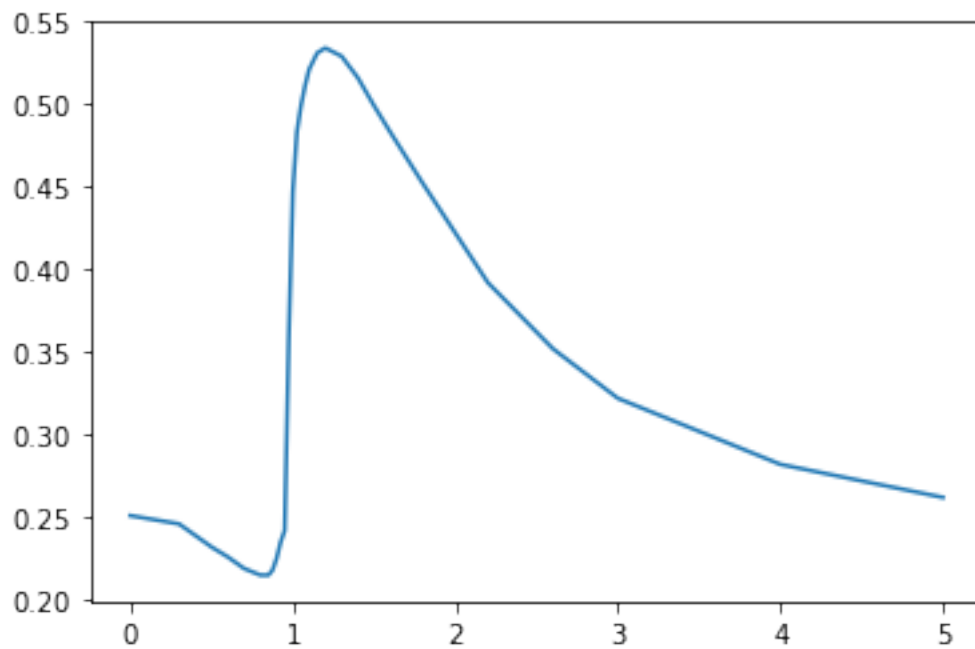
Lapua - old\308-lapua n505 11,7g (180gr) naturalis\_radar.drg



Lapua - old\308-lapua n518 11,0g (170gr) naturalis\_radar.drg

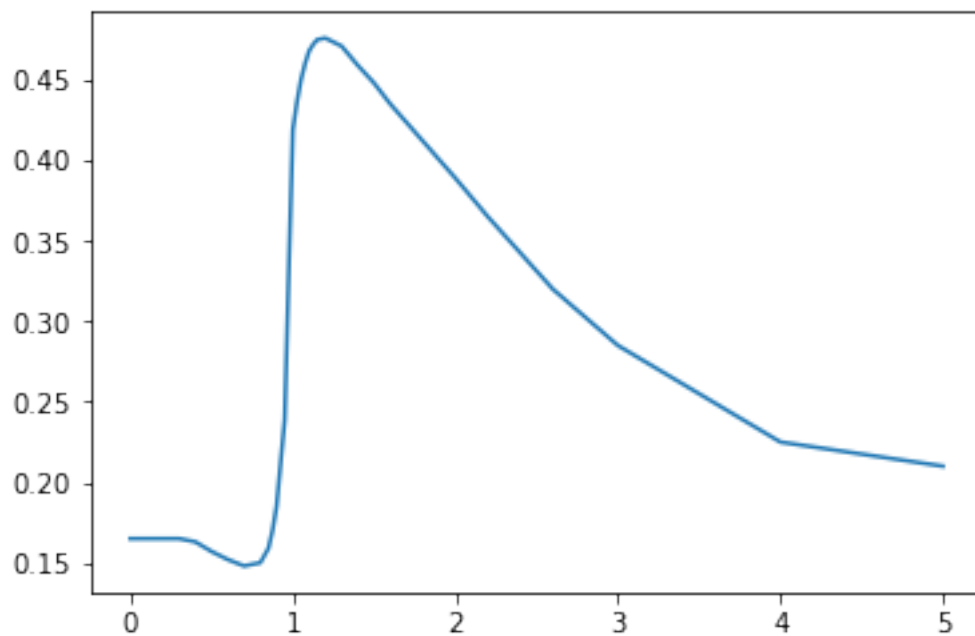


Lapua - old\308-lapua s374 8,0g (123gr) fmj\_radar.drg

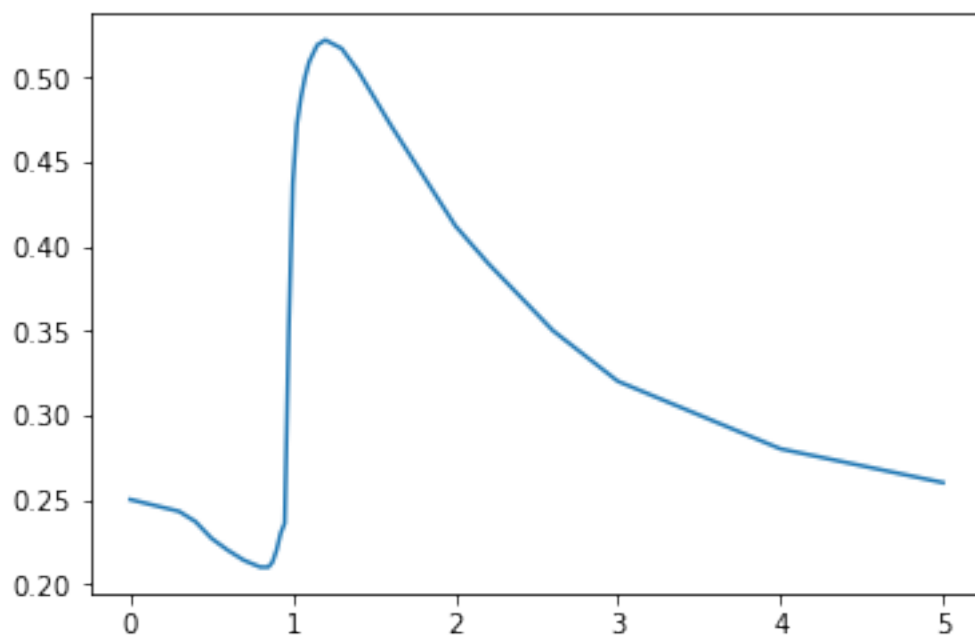




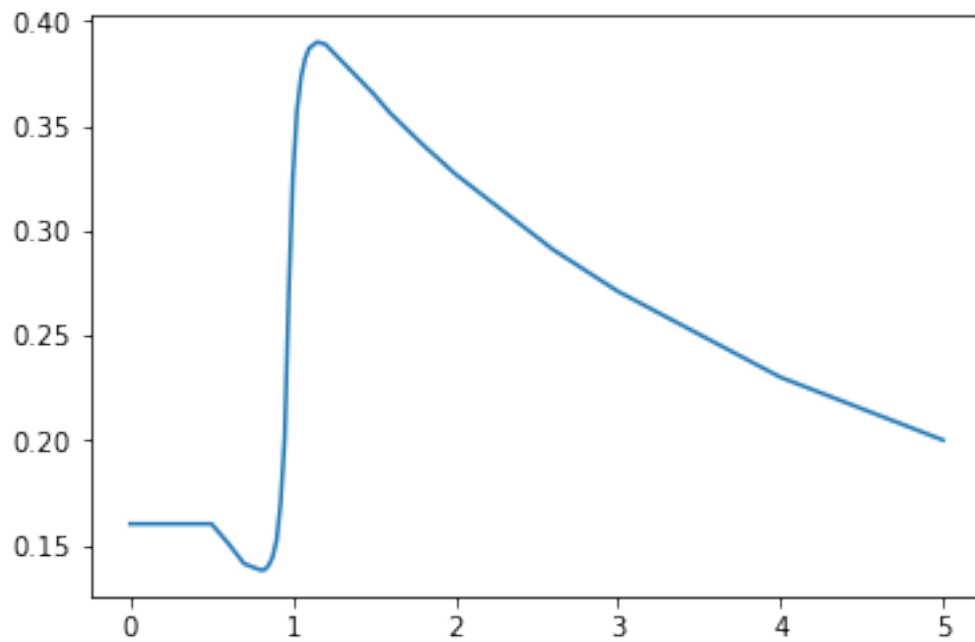
Lapua - old\310-lapua d166 13,0g (200gr) fmjbt\_radar.drg



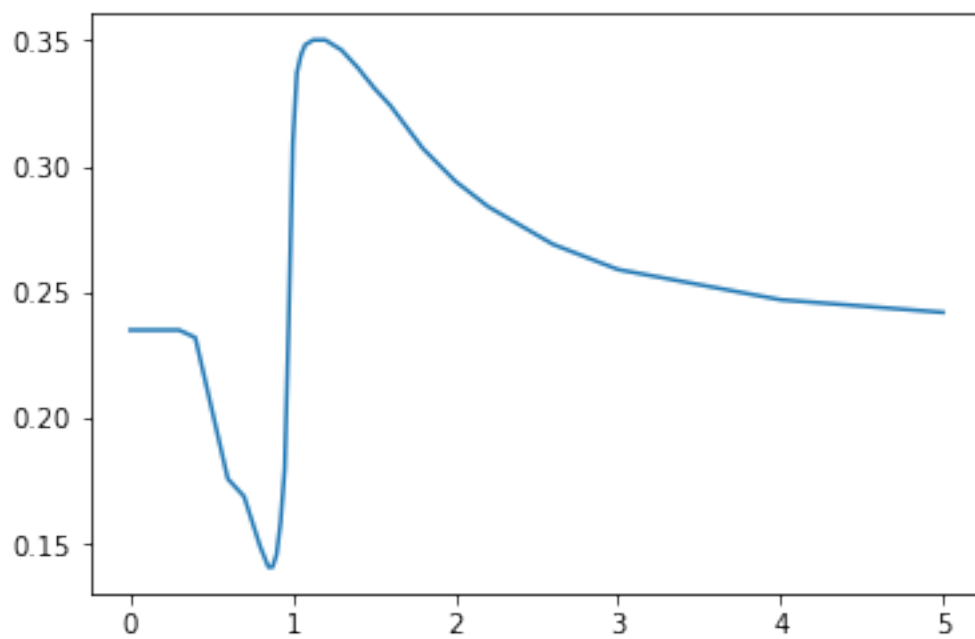
Lapua - old\311-lapua s405 8,0g (123gr) fmj\_radar.drg



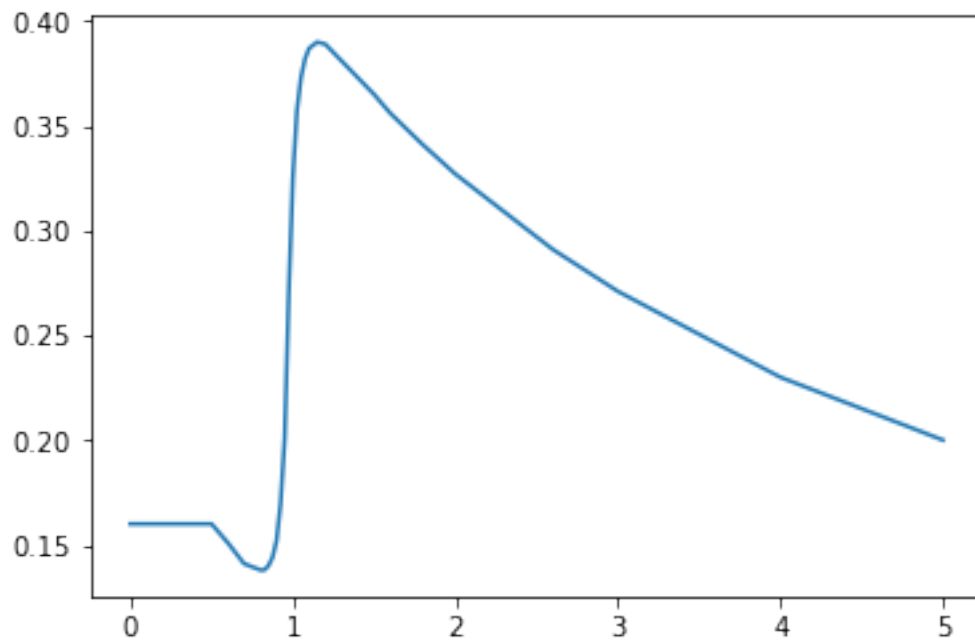
Lapua - old\338-lapua ap485 16,1g (248gr) \_radar.drg



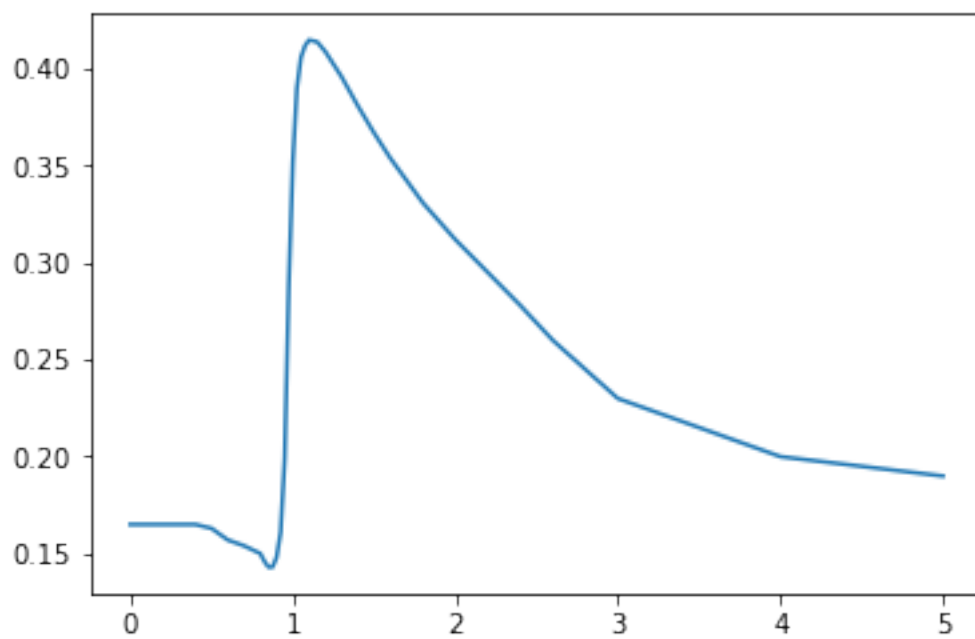
Lapua - old\338-Lapua AP529 19,4g (300gr)\_Radar.drg



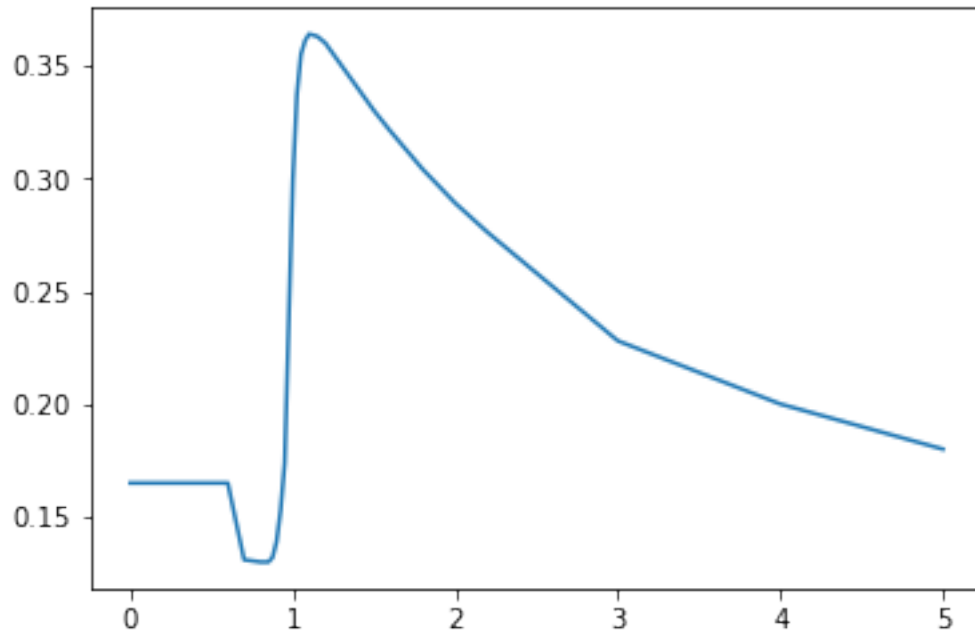
Lapua - old\338-Lapua API526 16.4g (253gr) \_Radar.drg



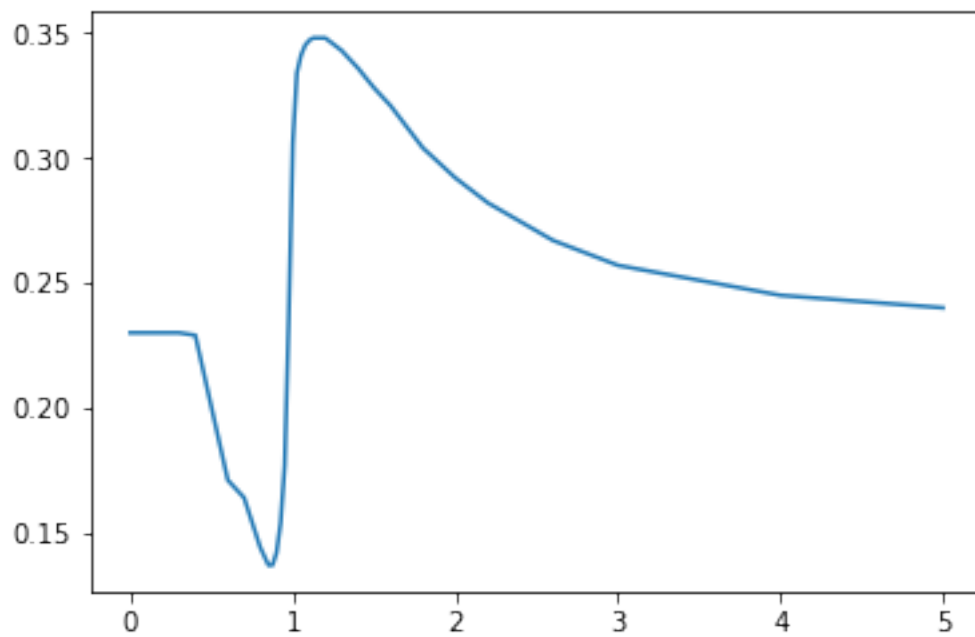
Lapua - old\338-lapua b408 16,2g (250gr) lock base\_radar.drg



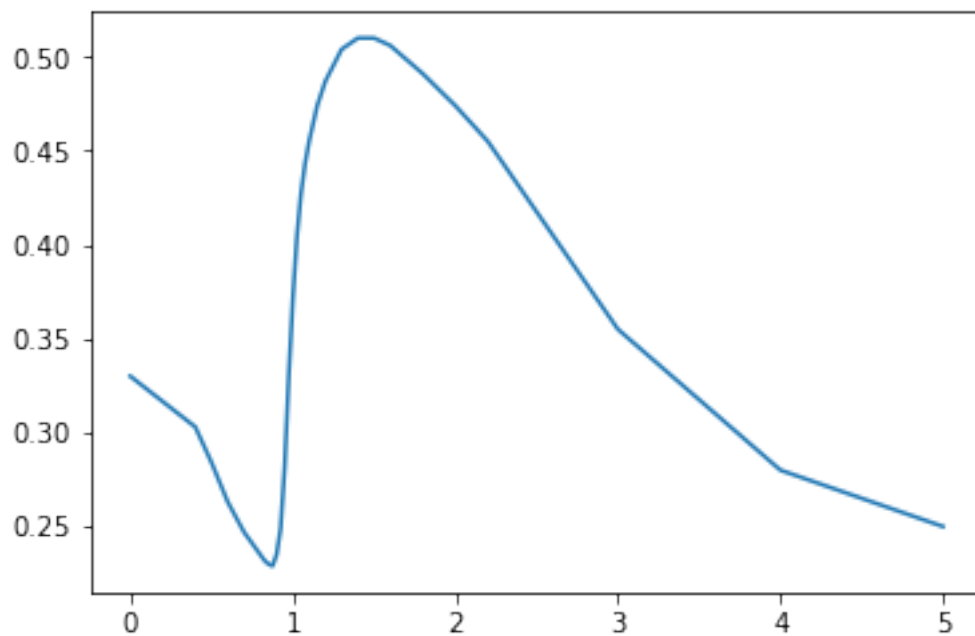
Lapua - old\338-lapua gb488 16,2g (250gr) scenar\_radar.drg



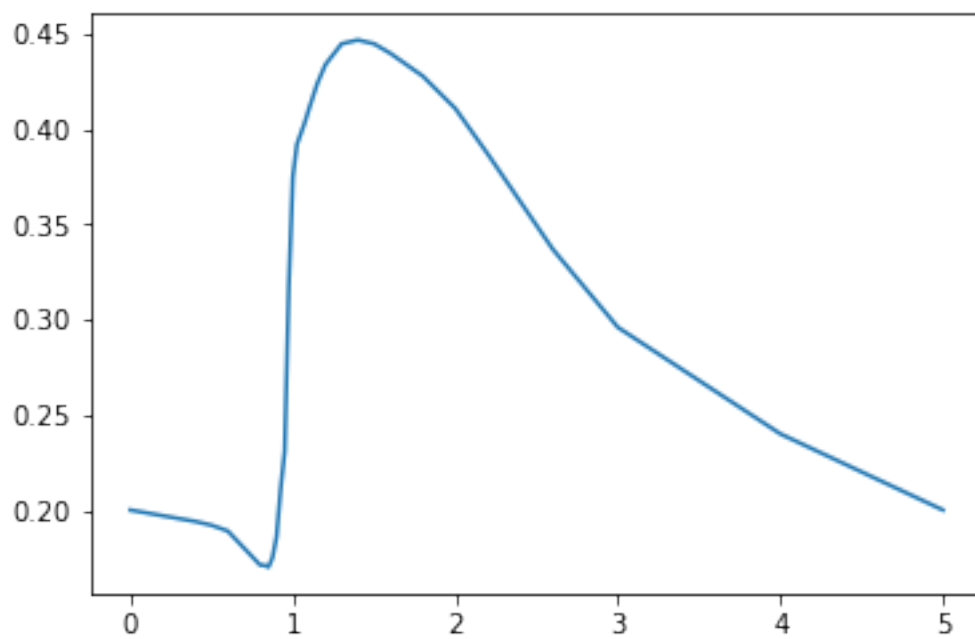
Lapua - old\338-lapua gb528 19,44g (300gr) scenar\_radar.drg



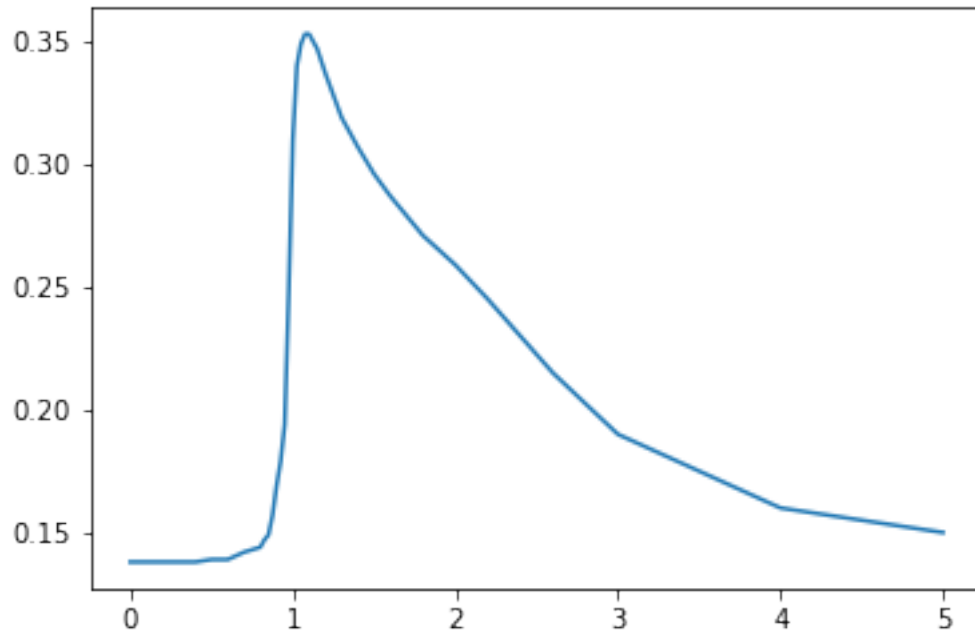
Lapua - old\338-lapua n508 15,0g (231gr) naturalis\_radar.drg



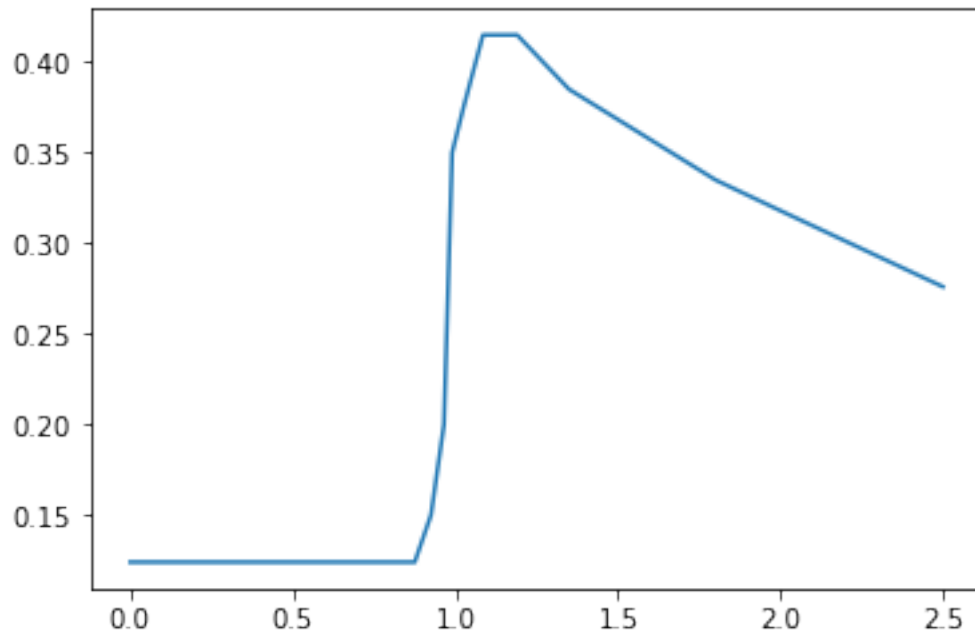
Lapua - old\366-lapua n522 14,3g (221gr) naturalis\_radar.drg



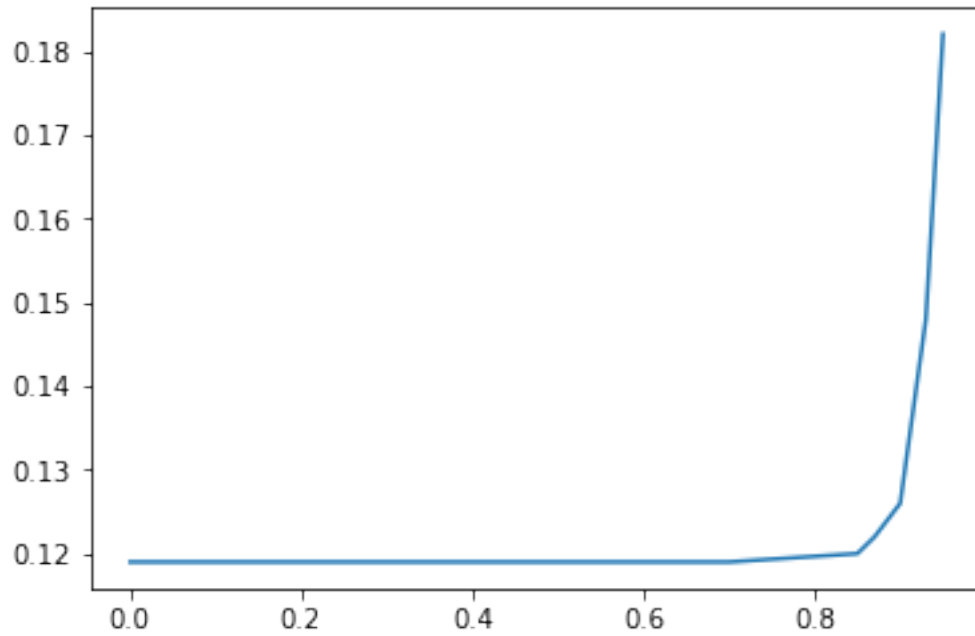
Lapua - old\50bmg-lapua bullex-n 48,6g (750gr) solid\_radar.drg



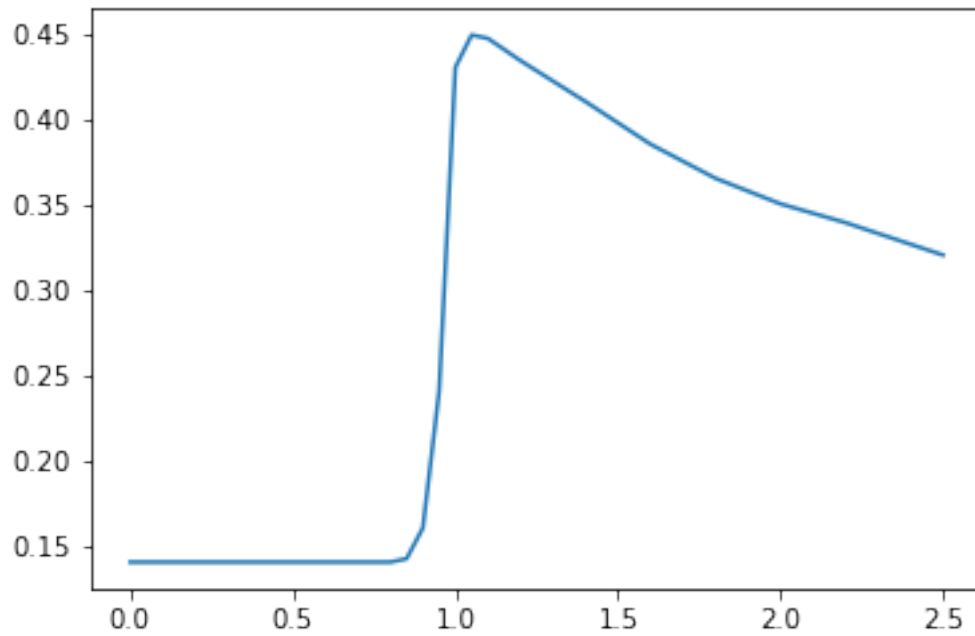
Others\105mm HE M1 BRL Projectile.drg



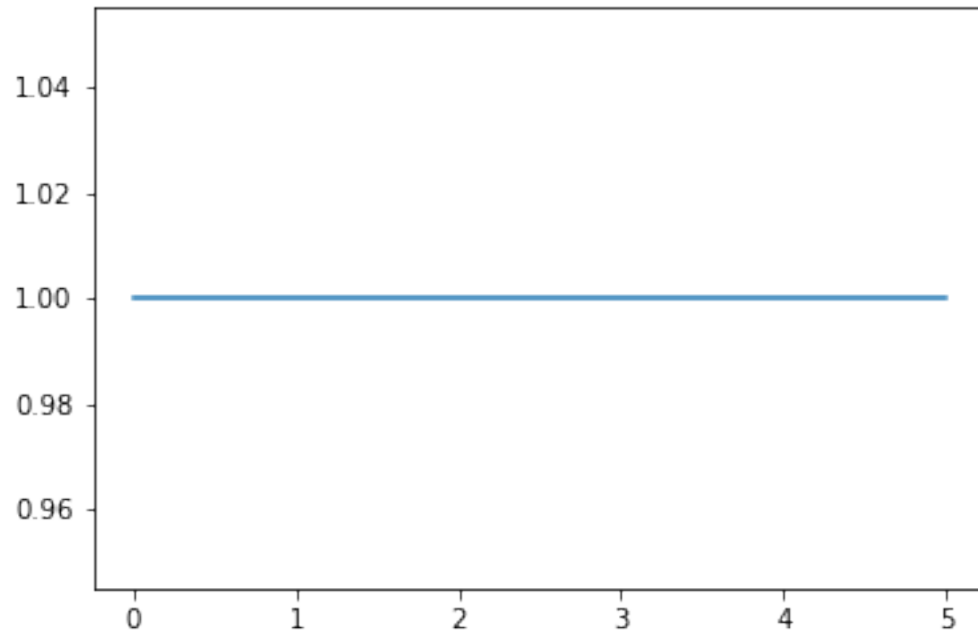
Others\120mm BRL Mortar.drg



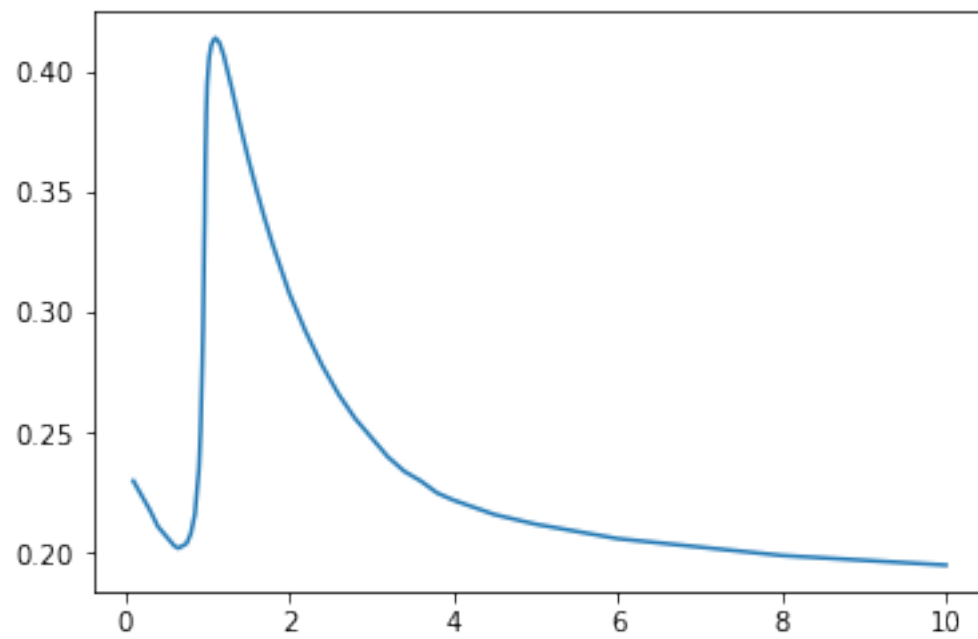
Others\308 Sierra 168gr BRL.drg



Others\Constant.drg

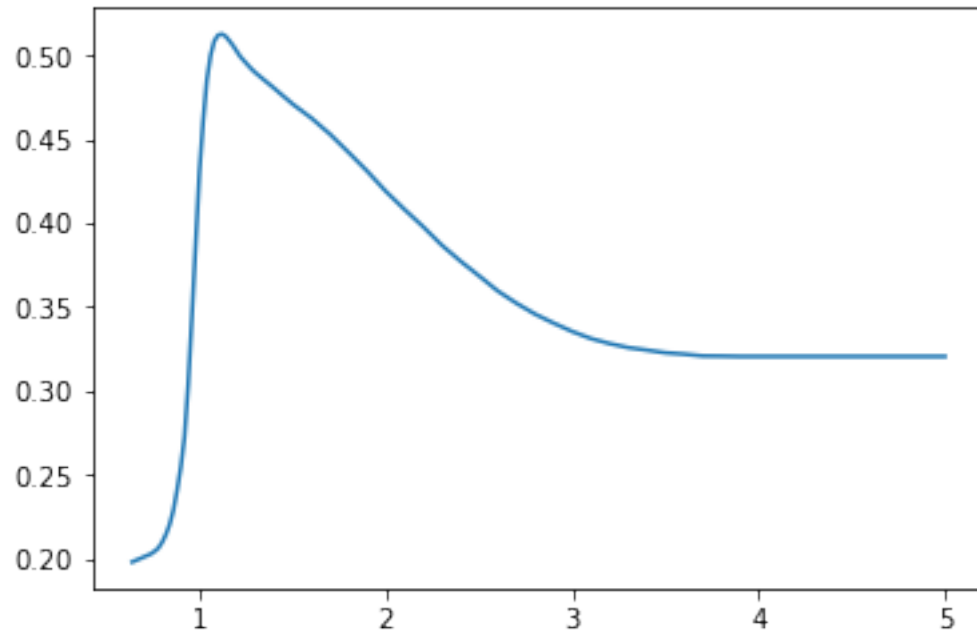


Others\LW2.drg

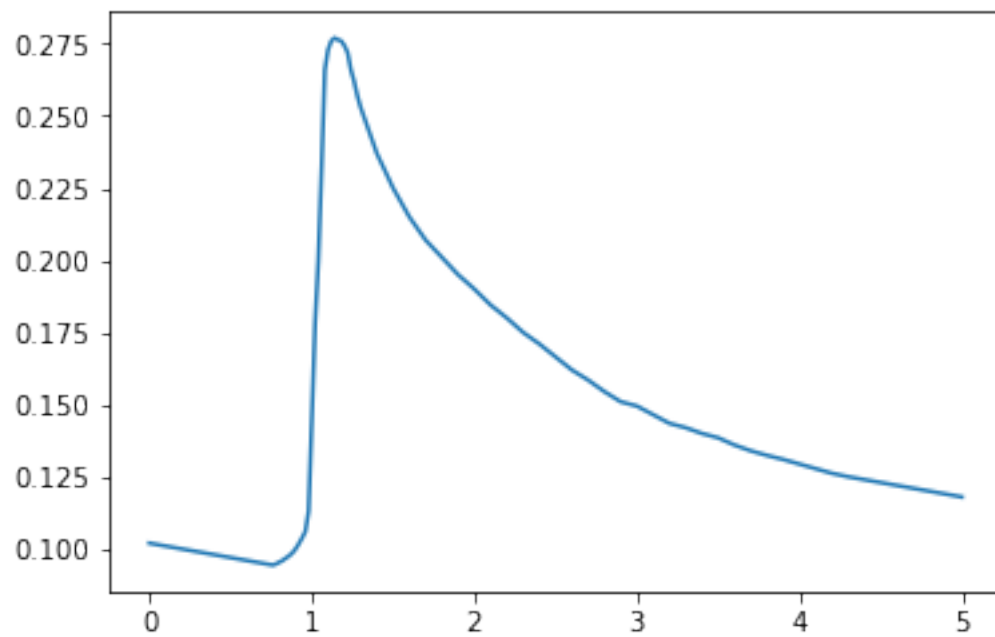




Others\RWS\_1943.drg



Others\SCHAPIRO.drg



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