

Subject: Re: help with transparent plot in version 8.2.2  
Posted by [Teddy Allen](#) on Thu, 14 Mar 2013 18:29:30 GMT  
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>>
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>>
>
>> DIM=16.
>
>>
>
>>
>> SC=1/DIM
>
>>
>
>>
>
>> p = plot(GPCP2b[0,0,*],position=[0,0,SC,SC],$
>
>>
>
>>
>
>>      yrangle=[0,max(GPCP2b)], XSHOWTEXT=0,$
>
>>
>
>>
>
>>      YSHOWTEXT=0, color='black',TRANSPARENCY=0)
>
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>>
>
>> for i = 0,15 do begin
>
>>
>
>>   for j =0,15 do begin
>
>>
>
>>
>
>>     p1=plot(GPCP2b[i,j,*],position=[SC*i,SC*j,SC*(i+1),SC*(j+1)] $,/current,
>
>>
>
>>     yrangle=[0,max(GPCP2b)], XSHOWTEXT=0, YSHOWTEXT=0, color='black')
>
>>
>
>>
>
>>   endfor
>
>>

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>  
>> endfor  
>  
>>  
>  
>> p1.save,'C:\datasets\testTRANS.png',/TRANSPARENT  
>  
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 >> I have tried various combinations of using BACKGROUND_COLOR and  
BACKGROUND_TRANSPARENCY in the plot commands, but nothing works.  
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>>  
 >> This produces a transparent plot:  
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>>  
>  
>>  
 >> p = plot(GPCP2b[0,0,*],yrange=[0,max(GPCP2b)], XSHOWTEXT=0, YSHOWTEXT=0, $  
color='black')  
>  
>>  
>  
>>  
 >> p.save,'C:\datasets\testTRANS.png',/TRANSPARENT  
>  
>>  
>  
>>  
>  
>>  
>  
>>  
 >> However, this DOES NOT:
```

```

>
>>
>
>> p = plot(GPCP2b[0,0,*],position=[0,0,SC,SC],yrange=[0,max(GPCP2b )],$  

XSHOWTEXT=0,YSHOWTEXT=0,color='black')
>
>>
>
>> p.save,'C:\datasets\testTRANS.png',/TRANSPARENT
>
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> Any tips would be greatly appreciated. Thank you.
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>
>> teddy
>
>
>
> Have you tried using the Layout keyword instead of Position?

```

Looks like using LAYOUT instead of POSITION worked! I wish I knew why though...Thank you!

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