

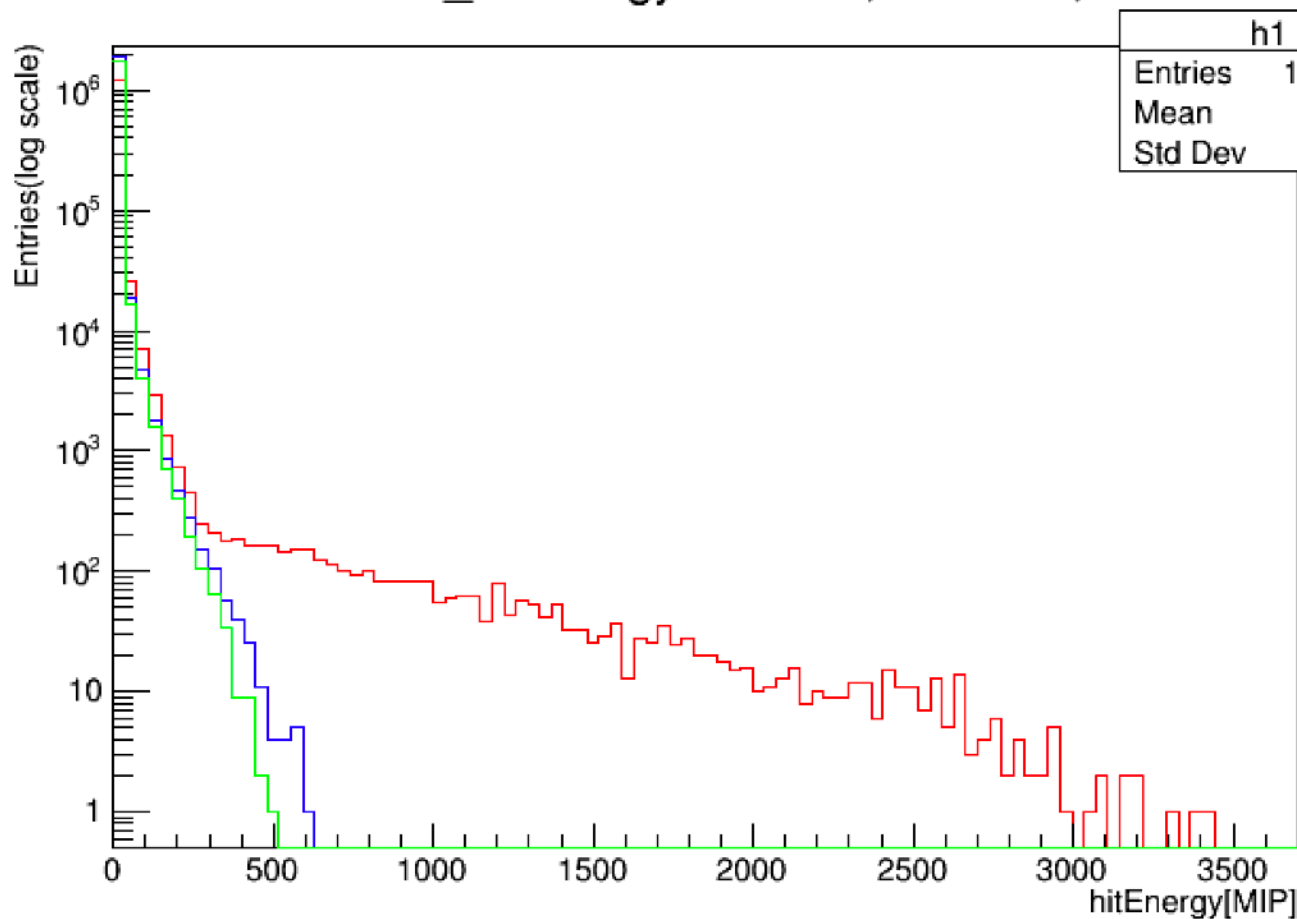
Saturation of 2mm² MPPC

Database Modification

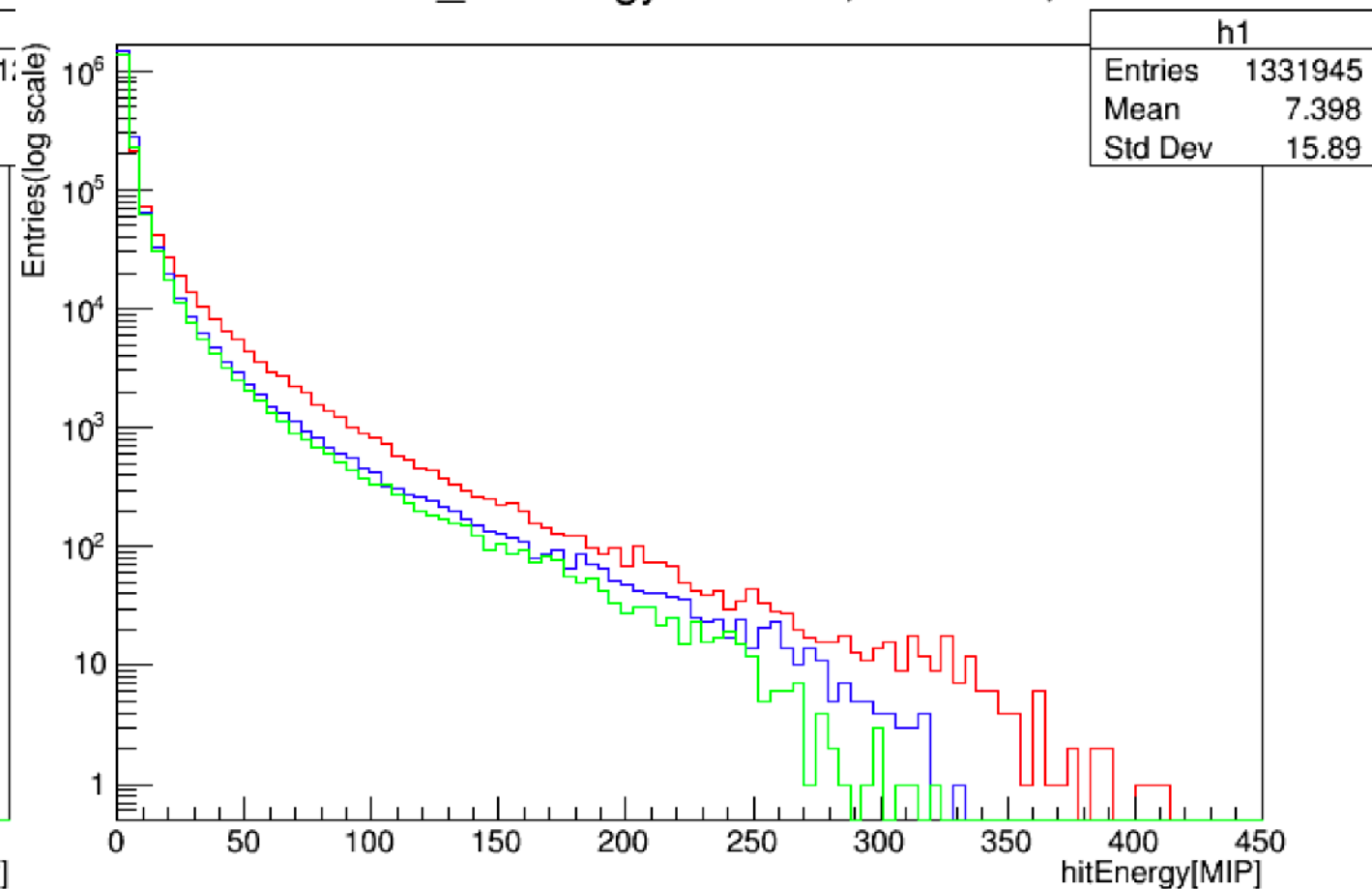
- Maximum number of effective pixels changed to dummy value
 - $1600 \rightarrow 9600$ ($6400 * 1.5$)
 - The value for standard 1.3mm^2 MPPC is 4000 ($\sim 2700 * 1.5$)

— Tokyo Layer
— Layer 38
— Layer 40

200GeV (Before)
ahc_hitEnergy Red=39, Blue=38, Green=40

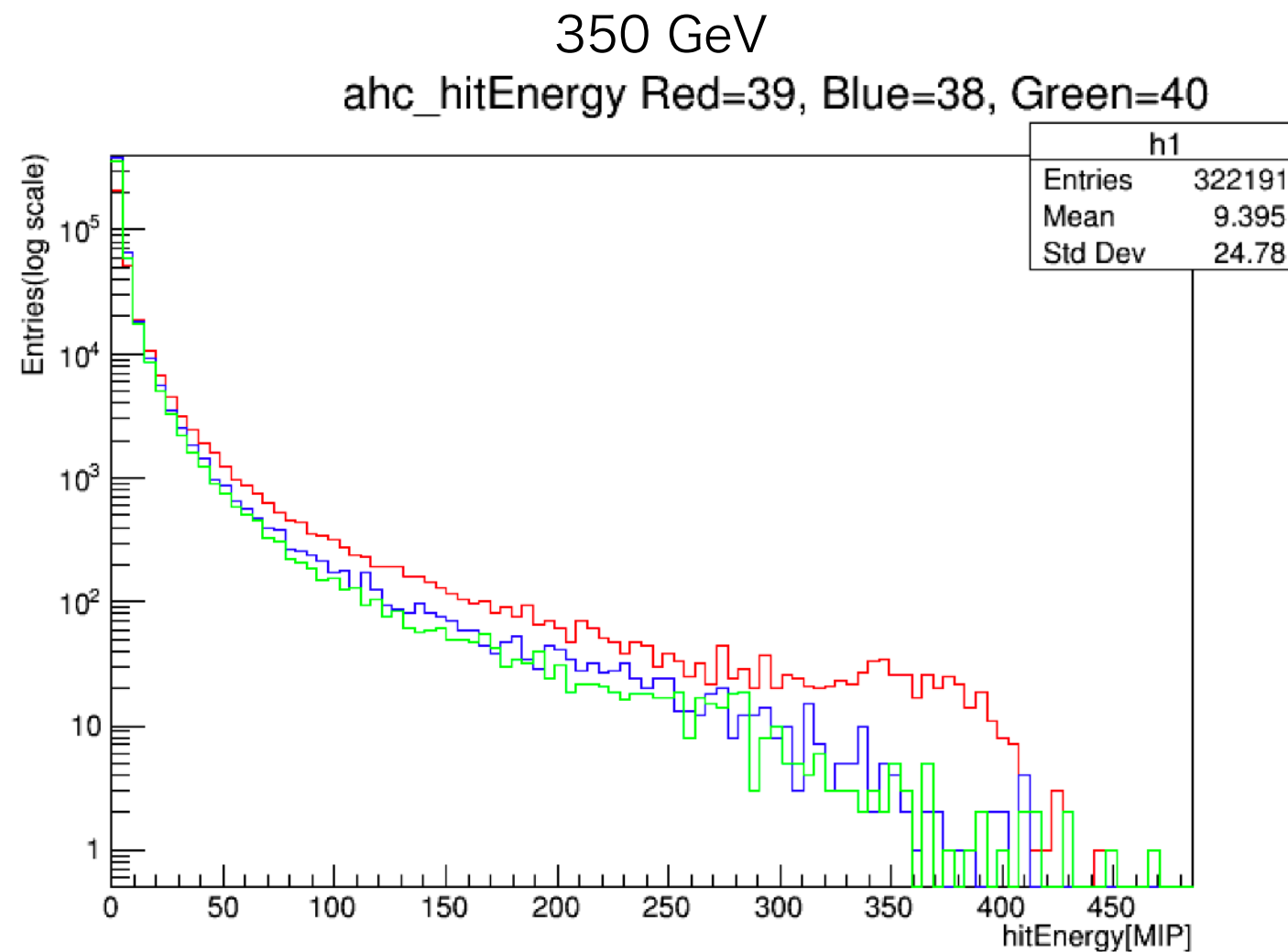


200GeV (After)
ahc_hitEnergy Red=39, Blue=38, Green=40



High energy

- There is no saturation like peak at 350GeV pion.
-

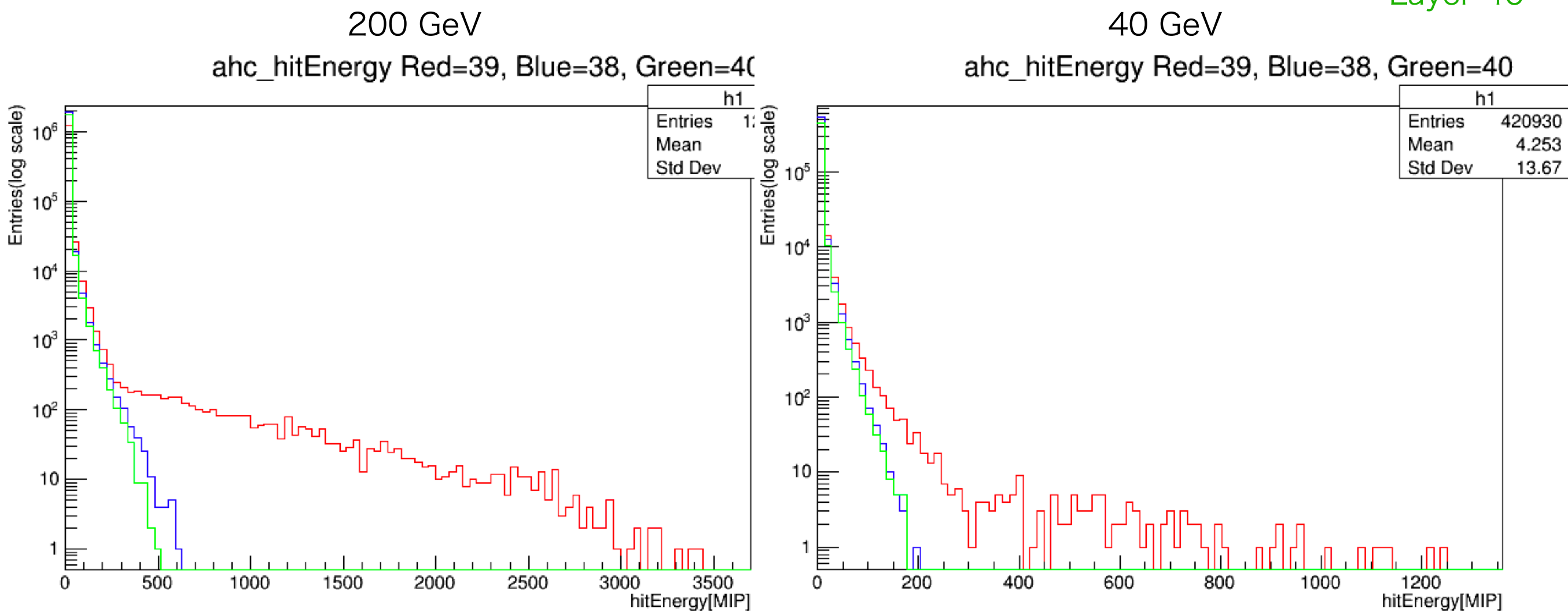


Backup

First look at MPPC saturation

- There is something like tail at the Tokyo layer
- Expected limitation is ~190 MIPs

— Tokyo Layer
— Layer 38
— Layer 40



Karaoke Introduction & around Ueno

Naoki Tsuji

Price Plan

- **Weekday** : (Sunday,) Monday - Thursday
- **Days before holidays** : Friday - Saturday, Day before national holidays
- **Fixed hour** : Choose the time (1 hour, 1.5 hours, 2 hours,,)
- **Free time** : All time available from checking in to around 6 PM at daytime, or to 5 AM at night
 - If you stay more than 3 - 4 hours, it's better to choose free time plan.
- **1 drink order** : You have to order at least 1 drink usually at the start.
- **Drink bar** : All-you-can-drink soft drink
- **Alcohol** : Order one by one, or some plans of all-you-can-drink
 - Standard plan adopts 1 drink order. Usually drink fee is not included in the price table.
 - Uta-hiroba basically include fee of drink bar at the price table

Uta-hiroba

<http://www.utahiro.com/store/storelist/storeinfo/tabid/64/pdid/0088/Default.aspx>

30minutes	
OPEN~18:00	
Soft Drink	
Student	150円
Public	165円
18:00~CLOSE	
Sunday - Thursday	Friday, Saturday, Day before holidays
Soft Drink	
Student	340円
Public	370円
Alcohol	
650円	
Soft Drink	
Student	420円
Public	470円
Alcohol	
750円	

Free time	
※混雑時、フリータイムのご利用は制限させていただく場合がございます。予めご了承ください。	
11:00~20:00	
Sunday - Thursday	Friday, Saturday, Day before holidays
Soft Drink	
1,180円	
Alcohol	
2,480円	
Soft Drink	
1,480円	
Alcohol	
2,980円	
23:00~翌5:00	
Sunday - Thursday	Friday, Saturday, Day before holidays
Soft Drink	
Student	980円
Public	1,180円
Alcohol	
2,680円	
Soft Drink	
Student	1,780円
Public	2,180円
Alcohol	
3,280円	


Karaoke-kan

http://karaokekan.jp/shop/tokyo_area7/03070005.html

30minutes

11:00~19:00 (1 drink order)

Monday - Friday	Member :70円	Public :93円
Saturday, Sunday, Holidays	Member :110円	Public :146円

19:00~5:00 (Sunday - Thursday, National holidays)

19:00~6:00 (Friday, Saturday, Day before holidays)

Monday - Thursday	Member :350円	Public :466円
Friday - Sunday, Day before holidays	Member :450円	Public :600円

★First Classのご利用は、上記料金に、会員+100円(一般+133円)となります。(VIP会員は追加料金無し)

Free time

23:00~5:00 (1 drink order)

Monday - Thursday	Member :1,480円	Public :1,973円
Friday - Sunday, Day before holidays	Member :1,880円	Public :2,506円



Big Echo

<https://big-echo.jp/welcome-big-echo/>

30minutes

☀️ OPEN~19:00

Drink order

	Monday - Friday	Saturday, Sunday, National holidays
Member	100円 (108円税込)	250円 (270円税込)
Public	150円 (162円税込)	300円 (324円税込)
1 person	150円 (162円税込)	330円 (356円税込)

※ひとりカラオケ料金は、会員様料金となります。
※当店プレミアムルームは別料金となります。また、予約状況によっては当日ご利用頂けない場合がございます。詳しくは店舗まで直接お問い合わせ下さい。

🌙 19:00~CLOSE

1 drink order

	Sunday - Thursday	Friday, Saturday, Day before holidays
Member	350円 (378円税込)	450円 (486円税込)
Public	460円 (496円税込)	620円 (669円税込)

※ひとりカラオケ料金は、会員様料金となります。
※当店プレミアムルームは別料金となります。また、予約状況によっては当日ご利用頂けない場合がございます。詳しくは店舗まで直接お問い合わせ下さい。

Free time

☀️ OPEN~19:00(※プレミアムルームご利用時はOPEN~18:00)

1 drink order

	Monday - Friday	Saturday, Sunday, National holidays
Member	550円 (594円税込)	1250円 (1350円税込)
Public	650円 (702円税込)	1500円 (1620円税込)
1 person	700円 (756円税込)	1500円 (1620円税込)

※ひとりカラオケ料金は、会員様料金となります。(※3 hours)
※当店プレミアムルームは別料金となります。また、予約状況によっては当日ご利用頂けない場合がございます。詳しくは店舗まで直接お問い合わせ下さい。
※フリータイム入室の場合、プレミアムルームのご利用は18:00までとなります。
※土・日・祝日のフリータイムは3時間制とさせていただきます。

🌙 23:00~CLOSE

1 drink order

	Sunday - Thursday	Friday, Saturday, Day before holidays
Member	1500円 (1620円税込)	1880円 (2030円税込)
Public	1700円 (1836円税込)	2250円 (2430円税込)

※当店プレミアムルームは別料金となります。また、予約状況によっては当日ご利用頂けない場合がございます。詳しくは店舗まで直接お問い合わせ下さい。



Karaoke no tetsujin

<https://www.karatetsu.com/tenpo/ueno/#>

☀ Room charge 30 minutes one person

Monday - Friday, before celebration 11:00~18:00 One drink order system	Member 70yen (Tax excluded) Not a member 87yen(Tax excluded)
Room charge 30 minutes + All-You-Can-Drink (Non-Alcohol Only) Member 250yen (Tax excluded) Not a member 267yen(Tax excluded)	Room charge 30 minutes + All-You-Can-Drink Member 450yen (Tax excluded) Not a member 467yen(Tax excluded)

☀ Room charge 30 minutes one person

Saturdays, Sundays, and holidays 10:00~18:00 One drink order system	Member 150yen (Tax excluded) Not a member 187yen(Tax excluded)
Room charge 30 minutes + All-You-Can-Drink (Non-Alcohol Only) Member 330yen (Tax excluded) Not a member 367yen(Tax excluded)	Room charge 30 minutes + All-You-Can-Drink Member 530yen (Tax excluded) Not a member 567yen(Tax excluded)

☀ Free time one person

Monday - Friday, before celebration 11:00~18:00 One drink order system	Member 750yen (Tax excluded) Not a member 937yen(Tax excluded)
Free time Soft drink course Member 1,420yen (Tax excluded) Not a member 1,607yen(Tax excluded)	Free time All-You-Can-Drink Member 2,180yen (Tax excluded) Not a member 2,367yen(Tax excluded)

☀ Free time one person

Saturdays, Sundays, and holidays 10:00~15:00 Course selection system	Member 830yen (Tax excluded) Not a member 1,037yen(Tax excluded)
Free time Soft drink course Member 1,500yen (Tax excluded) Not a member 1,707yen(Tax excluded)	Free time All-You-Can-Drink Member 2,300yen (Tax excluded) Not a member 2,507yen(Tax excluded)

☀ Free time one person

Monday - Friday, before celebration 15:00~20:00 One drink order system	Member 850yen (Tax excluded) Not a member 1,062yen(Tax excluded)
※ The entrance reception will be until 18 o'clock.	
Free time Soft drink course Member 1,520yen (Tax excluded) Not a member 1,732yen(Tax excluded)	Free time All-You-Can-Drink Member 2,280yen (Tax excluded) Not a member 2,492yen(Tax excluded)

🌙 Room charge 30 minutes one person

Moon tree 18:00 - the next 6:00 One drink order system	Member 340yen (Tax excluded) Not a member 425yen(Tax excluded)
Room charge 30 minutes + Soft drink course Member 520yen (Tax excluded) Not a member 605yen(Tax excluded)	Room charge 30 minutes + All-You-Can-Drink Member 730yen (Tax excluded) Not a member 815yen(Tax excluded)

🌙 Room charge 30 minutes one person

Fri, Sat, Sun, Holiday, and Holiday 18:00 - next 7:00 One drink order system	Member 440yen (Tax excluded) Not a member 550yen(Tax excluded)
Room charge 30 minutes + Soft drink course Member 620yen (Tax excluded) Not a member 730yen(Tax excluded)	Room charge 30 minutes + All-You-Can-Drink Member 870yen (Tax excluded) Not a member 980yen(Tax excluded)

🌙 Free time one person

Sun - Thu, congratulation 22:00 - next 5:00 One drink order system	Member 850yen (Tax excluded) Not a member 1,062yen(Tax excluded)
Free time Soft drink course Member 1,820yen (Tax excluded) Not a member 2,032yen(Tax excluded)	Free time All-You-Can-Drink Member 2,580yen (Tax excluded) Not a member 2,792yen(Tax excluded)

🌙 Free time one person

Friday, Saturday and public holidays 23:00 - next 5:00 Course selection system	Member 1,510yen (Tax excluded) Not a member 1,887yen(Tax excluded)
Free time Soft drink course Member 2,480yen (Tax excluded) Not a member 2,857yen(Tax excluded)	Free time All-You-Can-Drink Member 3,240yen (Tax excluded) Not a member 3,617yen(Tax excluded)



Basic Info

- At first, you should write an application form, or tell your request to the staff.
 - Name
 - Number of people
 - Number of rooms : Large room for 10~ people, medium room for 4 - 6 people, and small room for 1 - 2 people.
 - How long : Choose fixed time or free time
 - Drink : Choose 1 drink, soft drink bar or alcohol
- Wait until your name is called, and follow the guidance from the staff
- The staff will call your room's phone 5 - 10 minutes before finish time.
- Go down to the entrance, and process your payment.