{{dablink|For other stars named Pi UMa, see [[大熊座π]]}}

{{dablink|For other stars named Muscida, see [[Muscida]]}}

{{Starbox begin

| name=π<sup>1</sup> Ursae Majoris }}

{{Starbox observe

| epoch=[[J2000]]

| ra=08<sup>h</sup> 39<sup>m</sup> 11.7<sup>s</sup>

| dec=+65° 01&prime; 15&Prime;

| appmag\_v=5.63

| constell=[[Ursa Major]] }}

{{Starbox character

| class=G1.5Vb

| b-v=0.62

| u-b=0.07

| variable=BY Draconis }}

{{Starbox astrometry

| radial\_v=-12.5

| prop\_mo\_ra=-27.73

| prop\_mo\_dec=87.90

| parallax=70.07

| p\_error=0.71

| absmag\_v=4.86 }}

{{Starbox detail

| mass=1.08

| radius=?

| luminosity=0.89

| temperature=5,860

| metal=?

| rotation=4.79 days

| age=? }}

{{Starbox catalog

| names=3&nbsp;Ursae Majoris, [[Henry L. Giclas catalogue|Gl]] 311, [[Harvard Revised catalogue|HR]] 3391, [[Bonner Durchmusterung|BD]] +65°643, [[Henry Draper catalogue|HD]] 72905, [[General Catalogue of Trigonometric Parallaxes|GCTP]] 2047.10, [[Smithsonian Astrophysical Observatory Star Catalog|SAO]] 14609, GC 11817, [[Hipparcos catalogue|HIP]] 42438. }}

{{Starbox end}}

'''大熊座π1'''（內階增九）是一顆位于[[大熊座]]的[[恆星分類|G型]][[主序帶]][[矮星]]，[[視星等]]為+5.63。它大約離[[地球]]46.5[[光年]]遠，並被歸納為[[天龍座BY變星|天龍座 BY型]][[變星]]，因此其光度會偏差0.08。大熊座π1處曾被探測到[[紅外綫]]輻射，表明此系統存在著一個[[碎屑盤]]。<ref>{{cite journal

| last=Beichman | first=C. A.

| coauthors=Tanner, A.; Bryden, G.; Stapelfeldt, K. R.; Werner, M. W.; Rieke, G. H.; Trilling, D. E.; Lawler, S.; Gautier, T. N.

| title=IRS Spectra of Solar-Type Stars: A Search for Asteroid Belt Analogs

| journal=The Astrophysical Journal

| year=2006 | volume=639 | pages=1166&ndash;1176

| doi=10.1086/499424 }}</ref>

==參考資料==

<references/>

==外部鏈接==

\* [http://www.alcyone.de/SIT/bsc/HR3391.html Alcyone emphemeris]

\* [http://sco.stsci.edu/starvault/detail.php?starchoice=42438 TPF-C data for Hip 42438]

\* [http://aanda.u-strasbg.fr:2002/papers/aa/full/2001/45/aa1718/node6.html#SECTION000610000000000000000 Individual results for HD 72905]

[[Category:黃矮星]]

[[Category:天龍座BY變星]]

[[Category:Circumstellar discs]]

{{var-star-stub}}

[[ko:큰곰자리 피1]]