

CLUSTER Master Science Plan, Jan 2022

UT(apo): 1

Jan 2022

LT(apo): 20

19

18

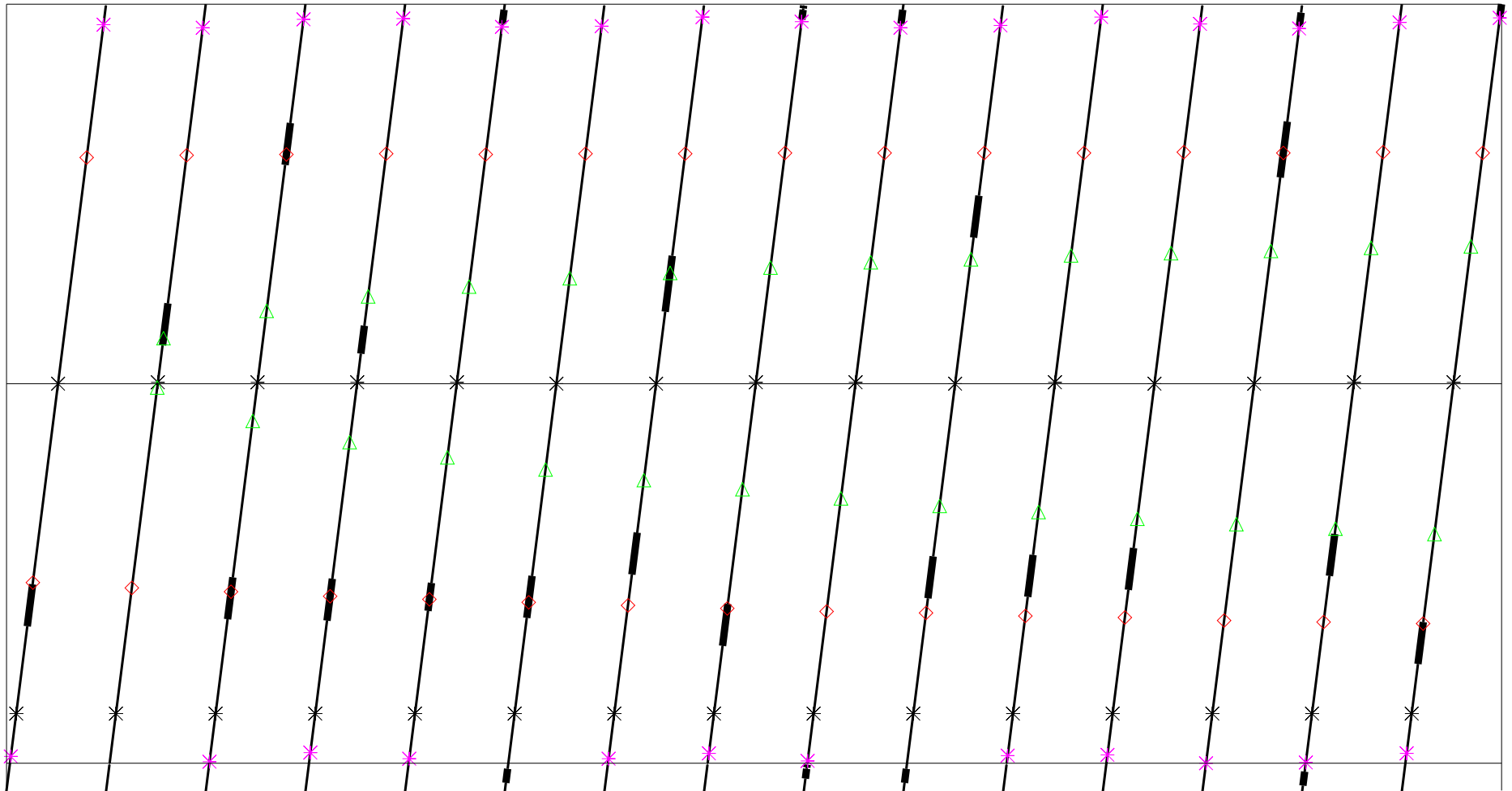
Perigee

inbound leg

Apogee

outbound leg

Perigee



orbit:

3401

3402

3403

3404

3405

3406

3407

3408

3409

3410

3411

3412

3413

3414

3415

s: special orbit

△ bow shock

◇ magnetopause

□ neutral sheet

— nominal mode

█ burst mode

* × bm3 dumps

* rad belt bdy

+ eclipse bdy

* WBD start

+ WBD stop