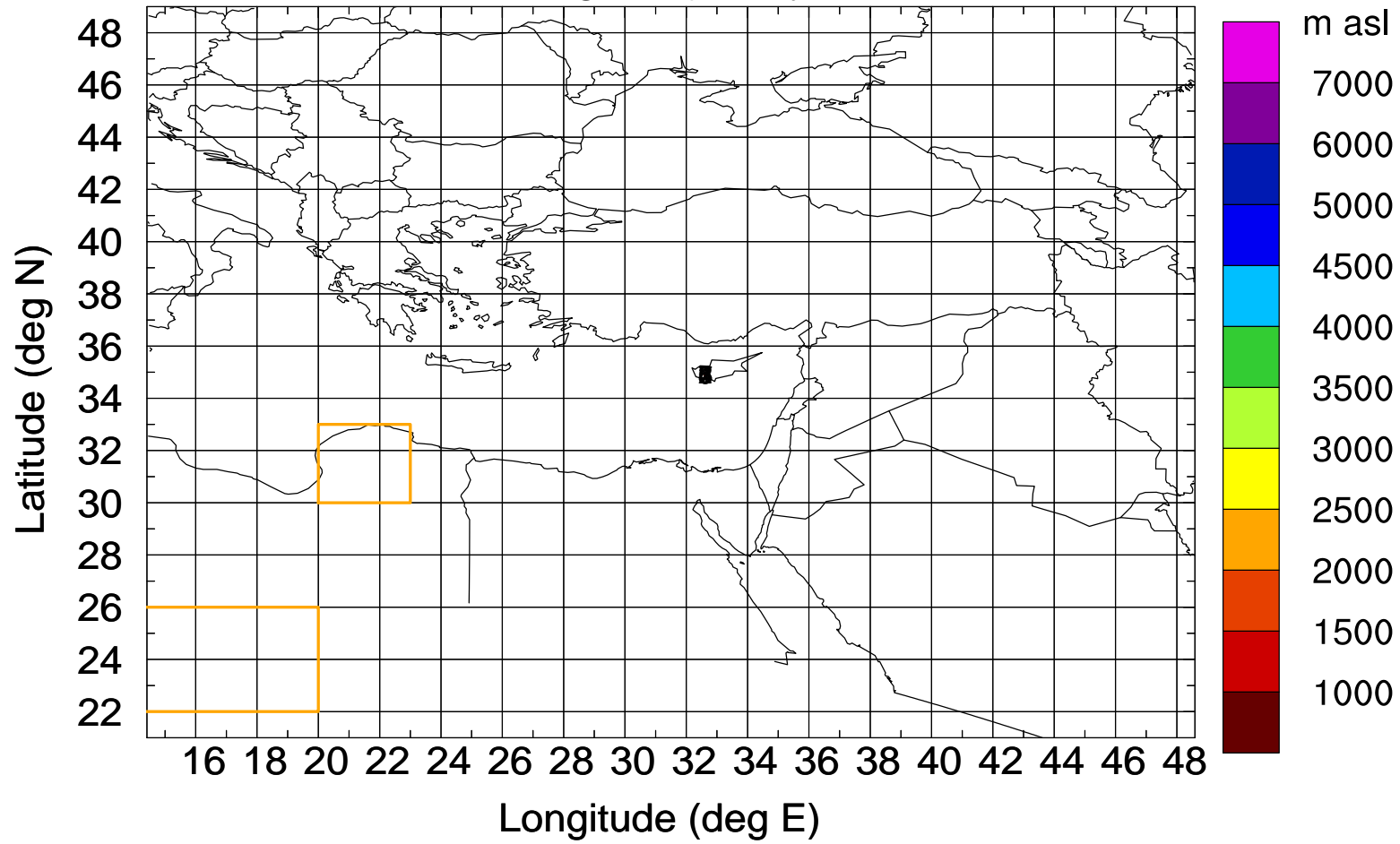


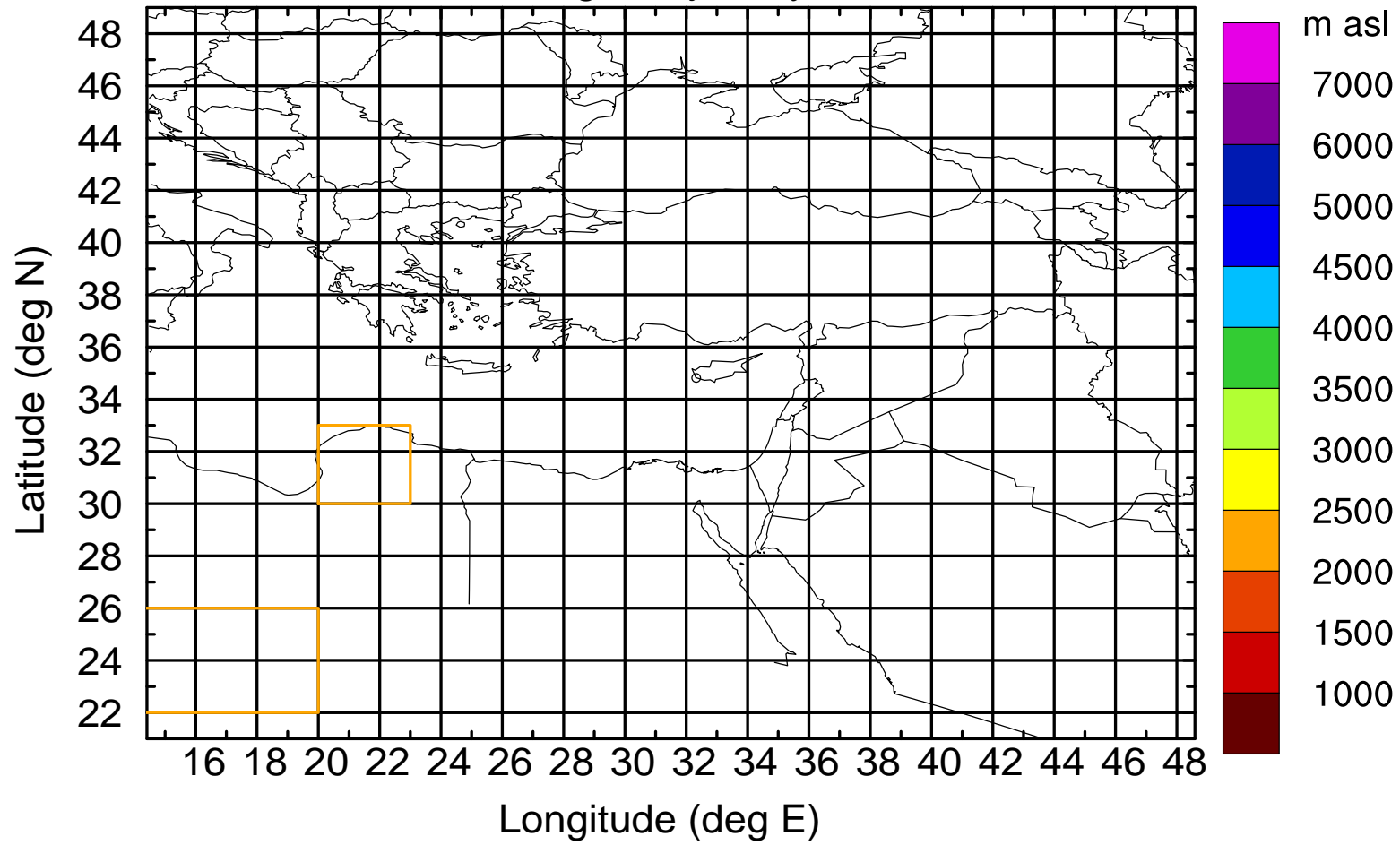
STS ground station 20170414

Flight trajectory



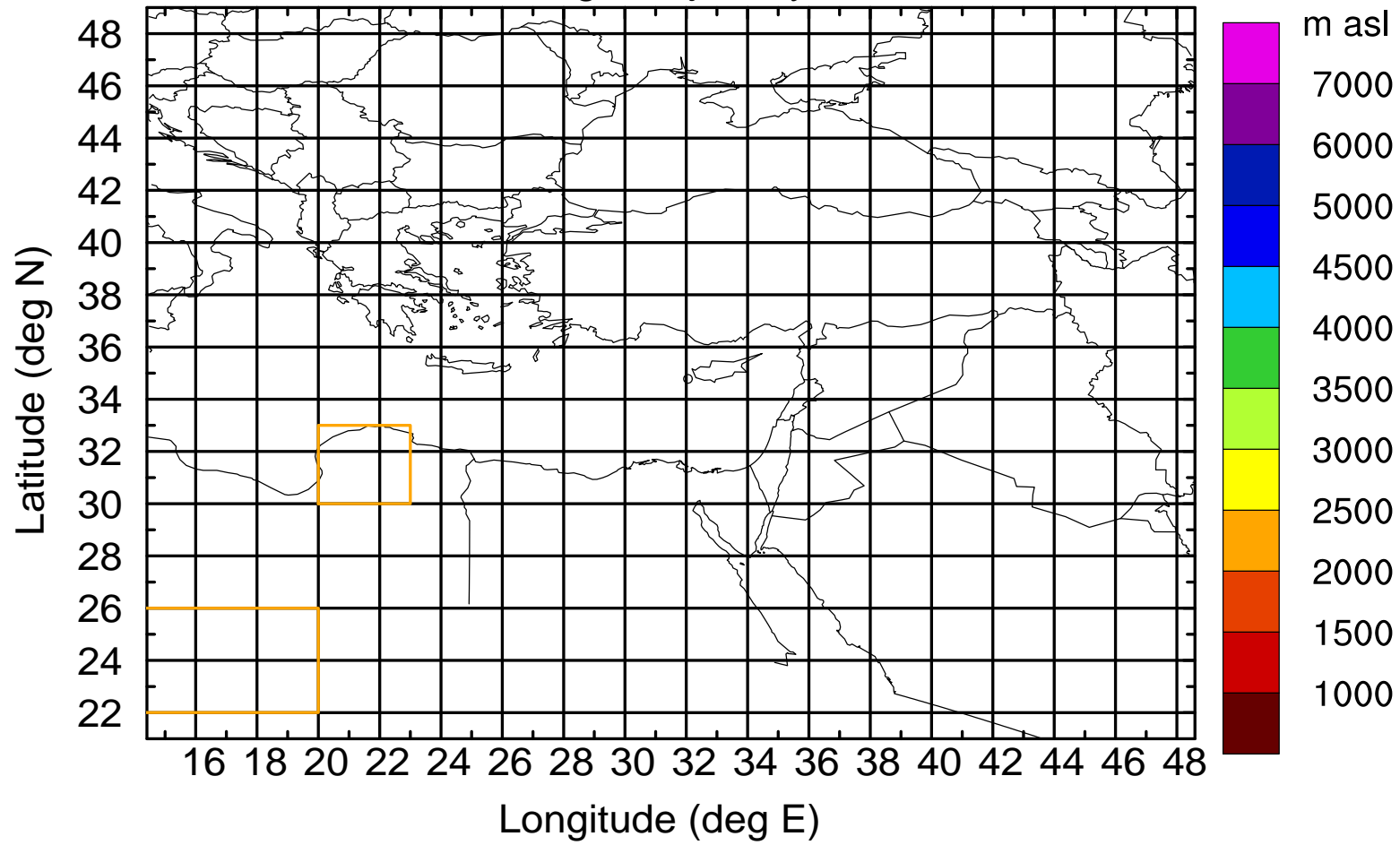
STS ground station 20170414

Flight trajectory



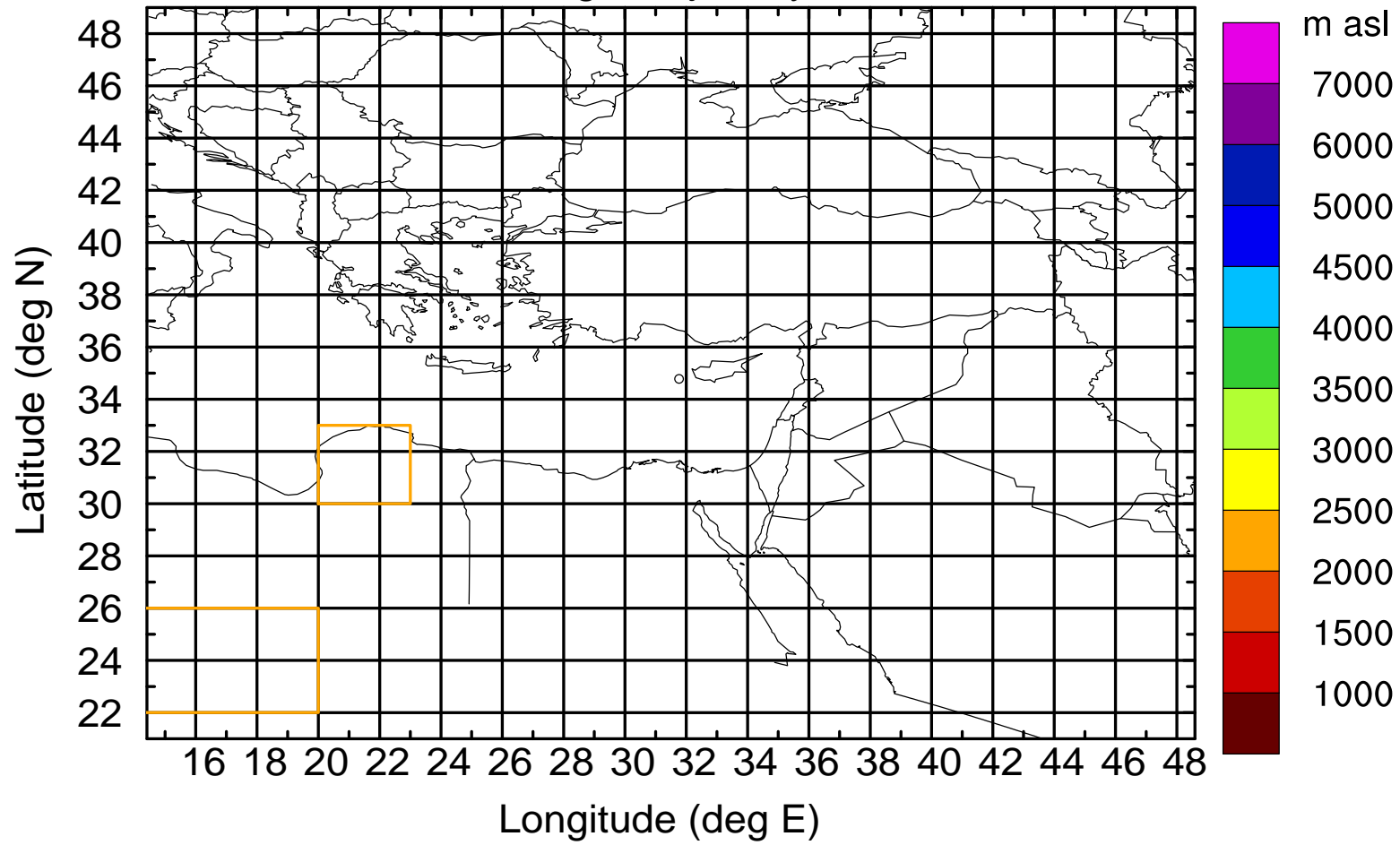
STS ground station 20170414

Flight trajectory



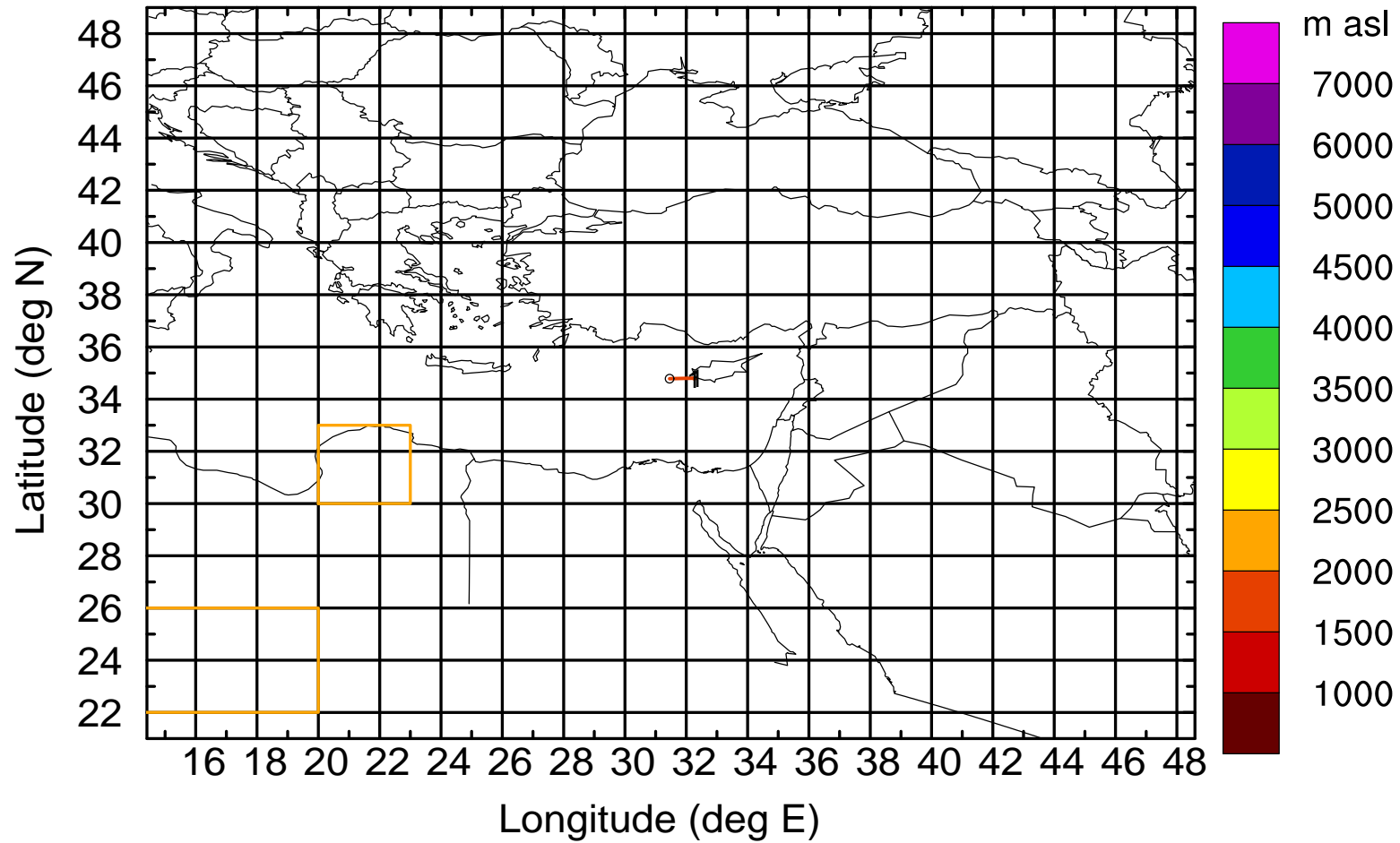
STS ground station 20170414

Flight trajectory



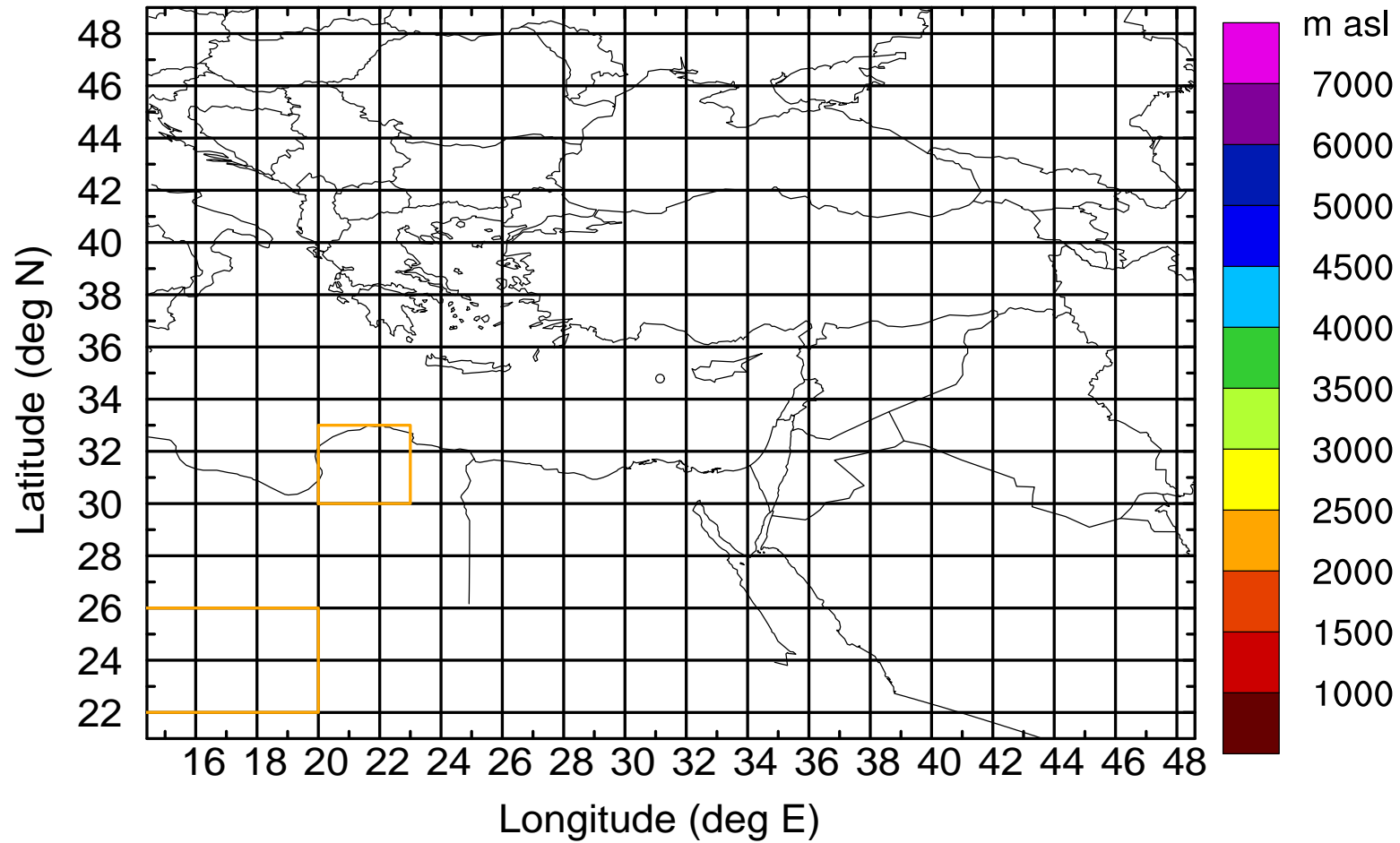
STS ground station 20170414

BWD 20170414/21 -04H = 14/17 UTC



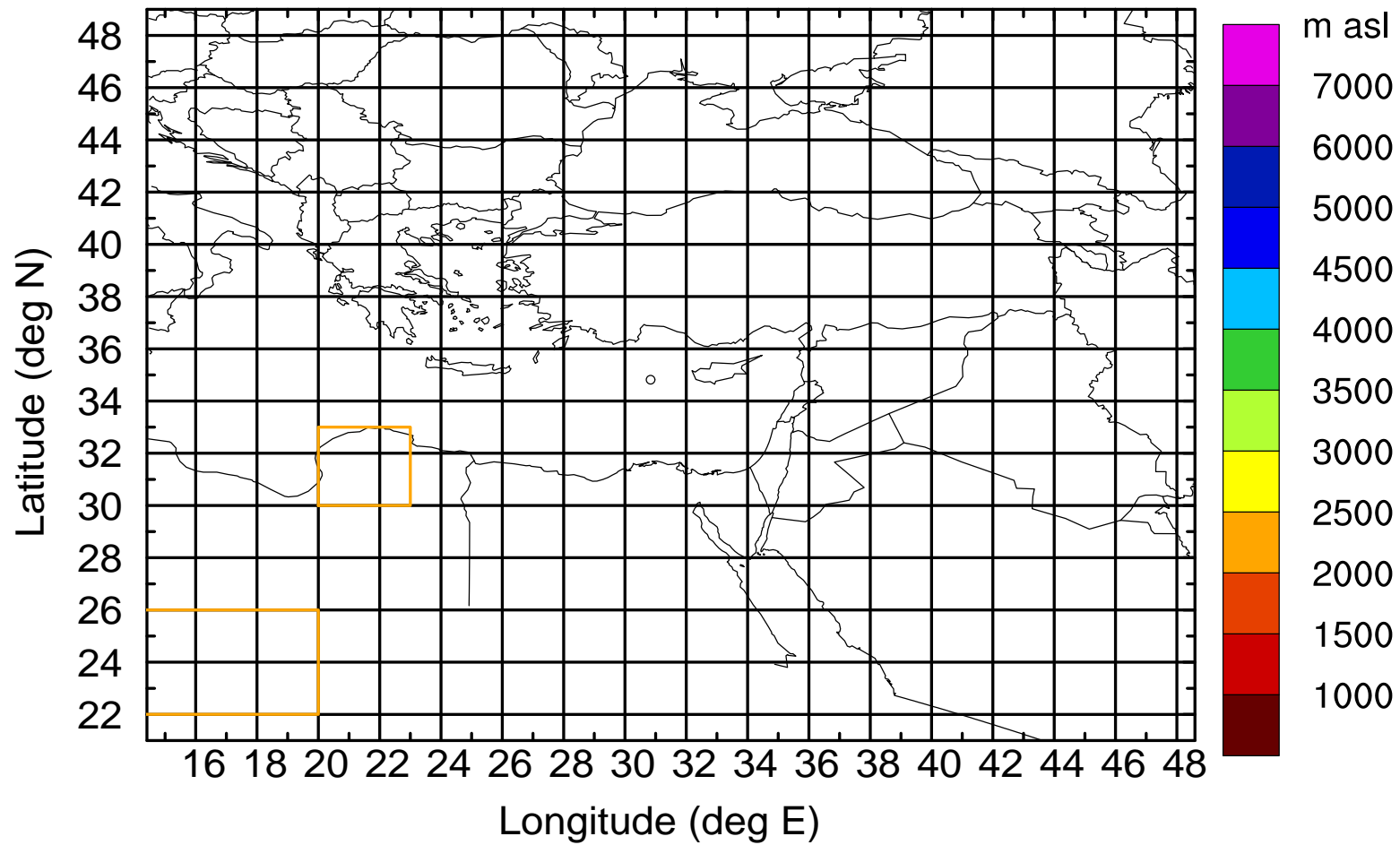
STS ground station 20170414

BWD 20170414/21 -04H = 14/17 UTC



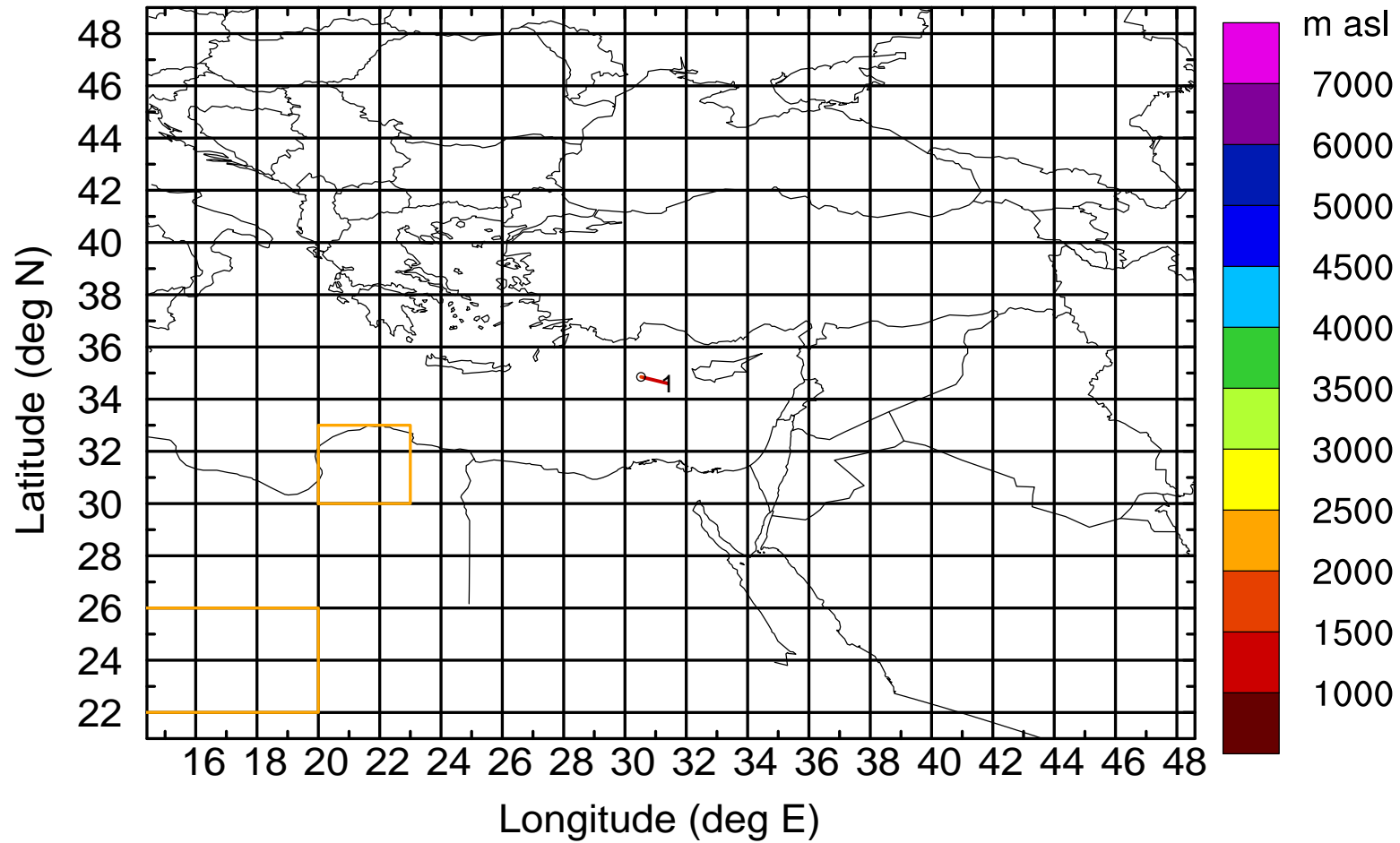
STS ground station 20170414

BWD 20170414/21 -04H = 14/17 UTC



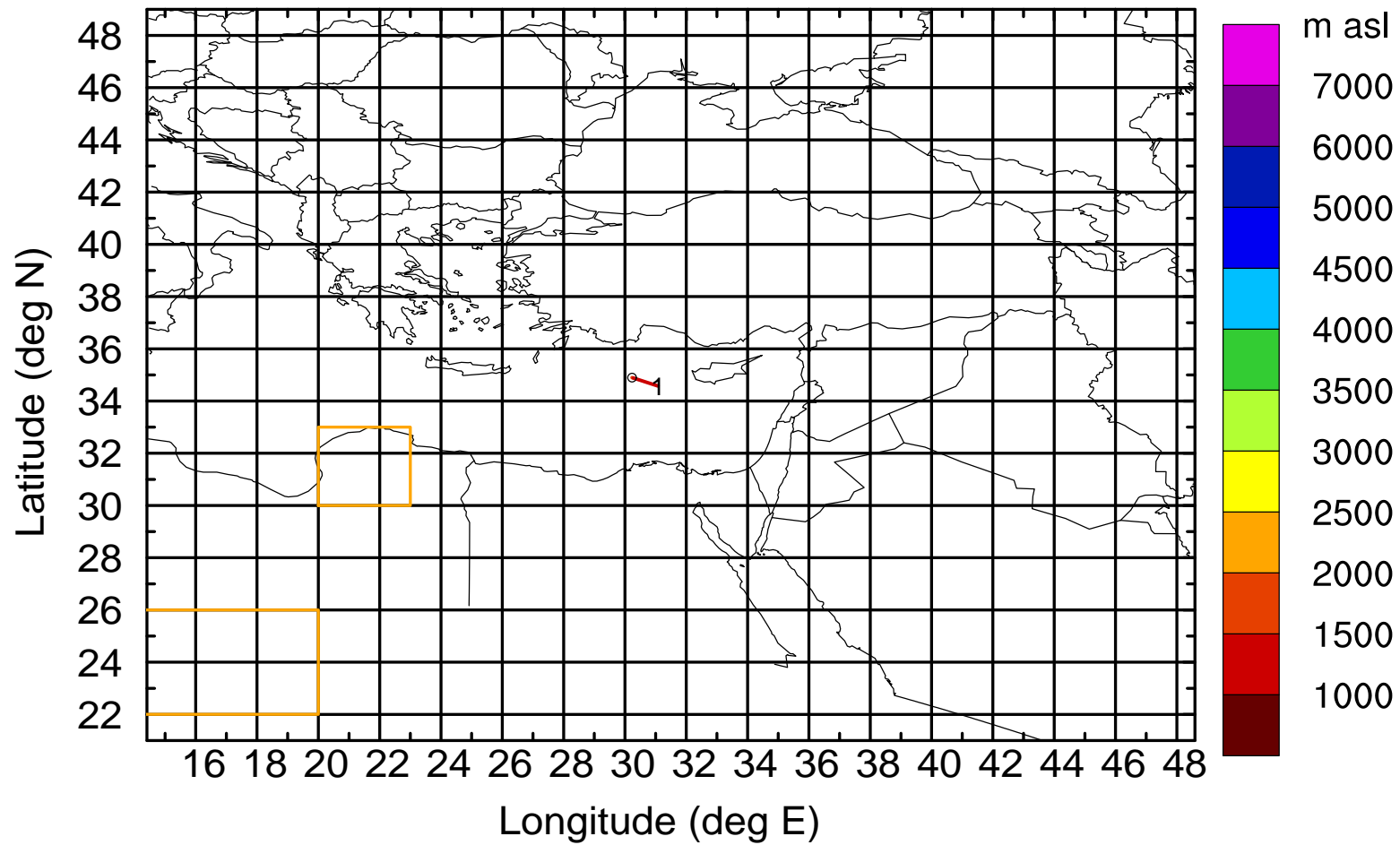
STS ground station 20170414

BWD 20170414/21 -07H = 14/14 UTC



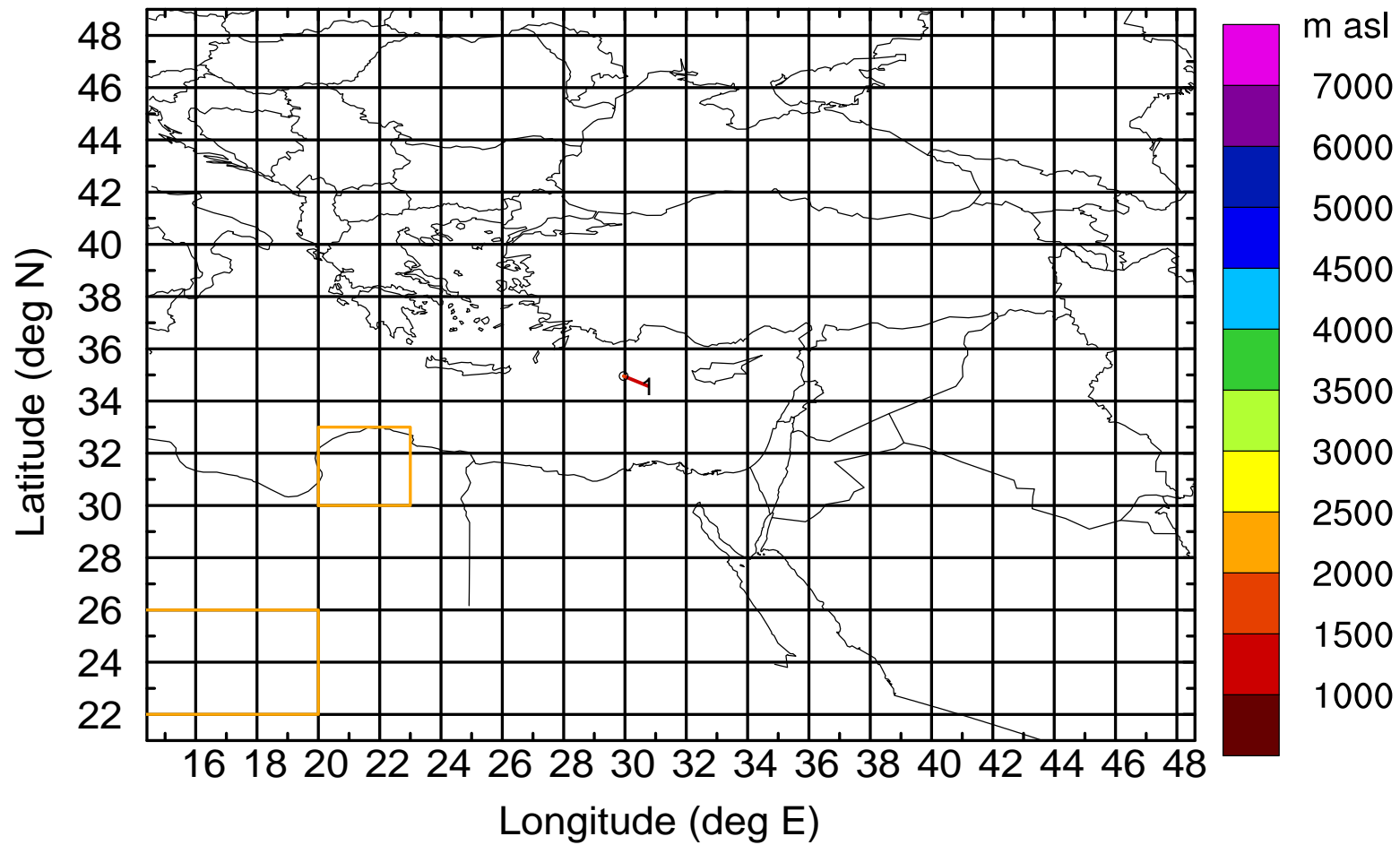
STS ground station 20170414

BWD 20170414/21 -08H = 14/13 UTC



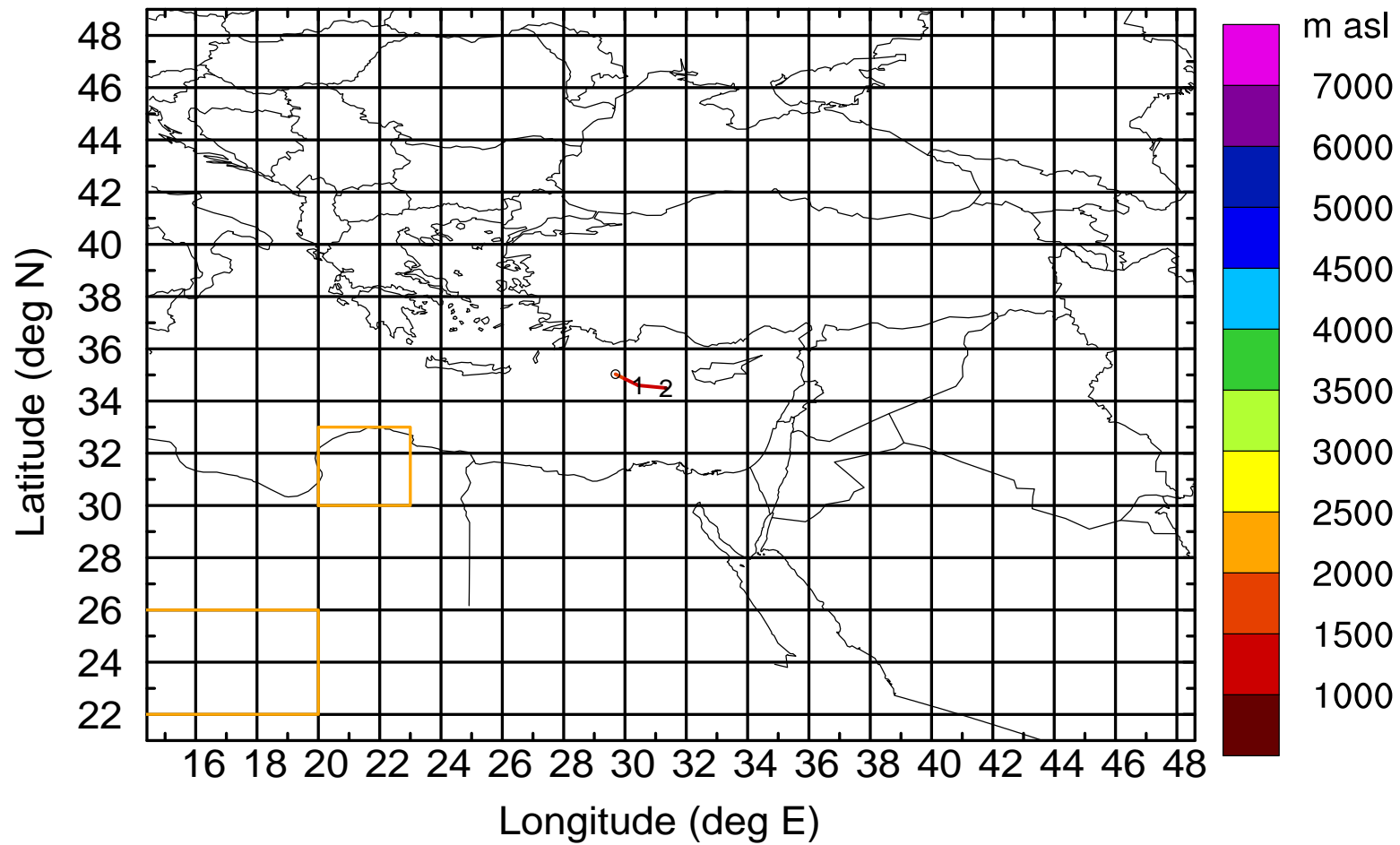
STS ground station 20170414

BWD 20170414/21 -09H = 14/12 UTC



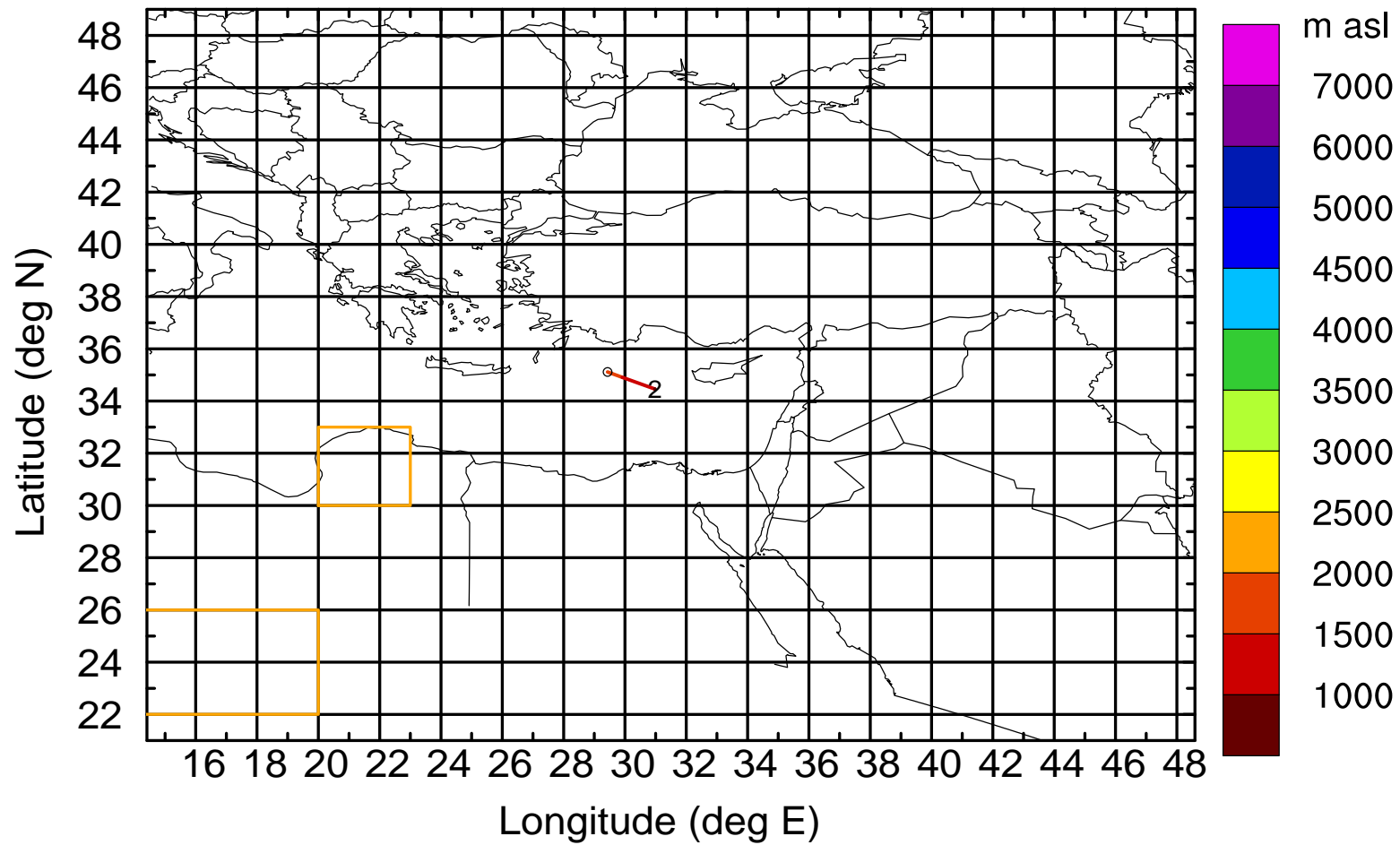
STS ground station 20170414

BWD 20170414/21 -10H = 14/11 UTC



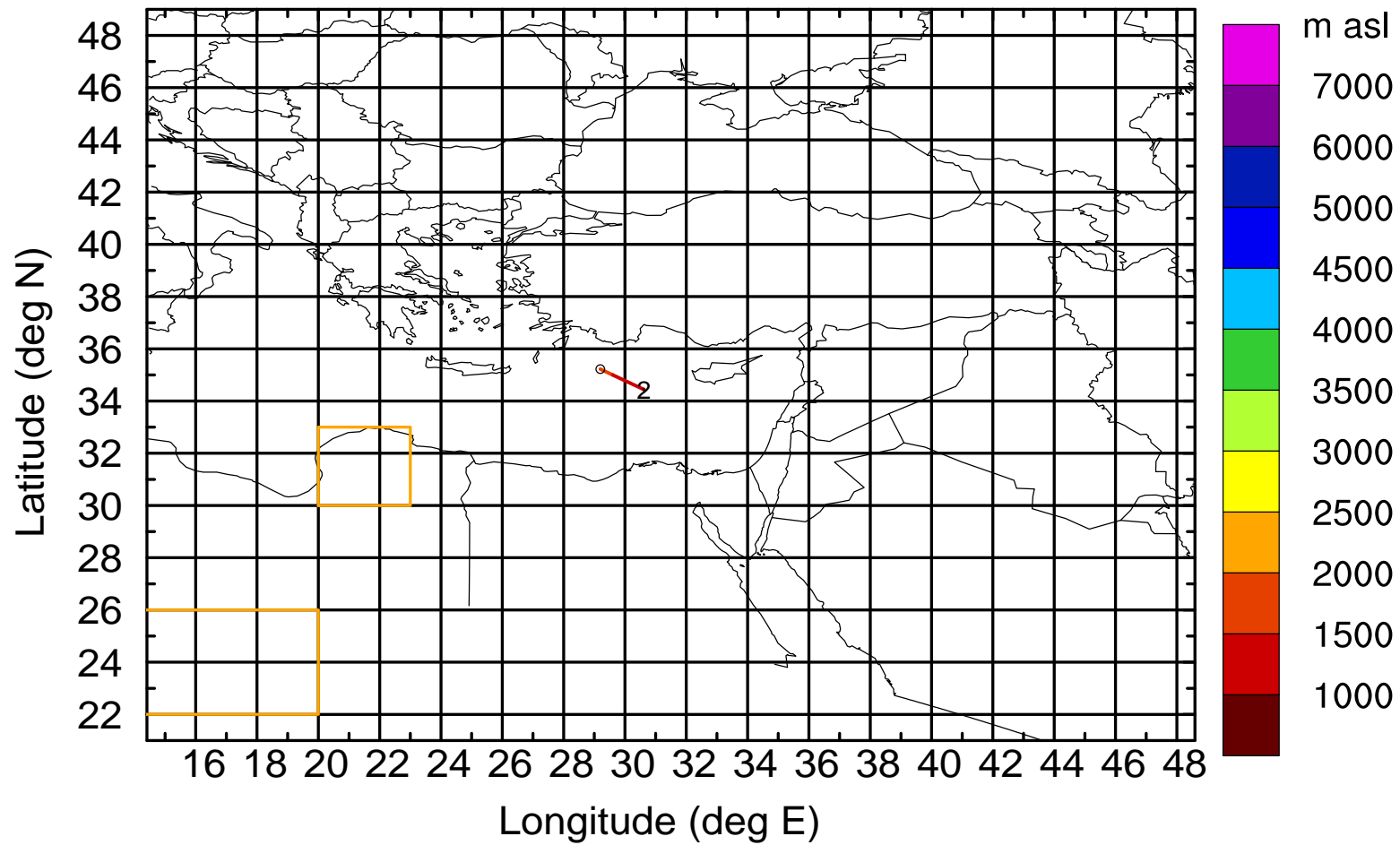
STS ground station 20170414

BWD 20170414/21 -11H = 14/10 UTC



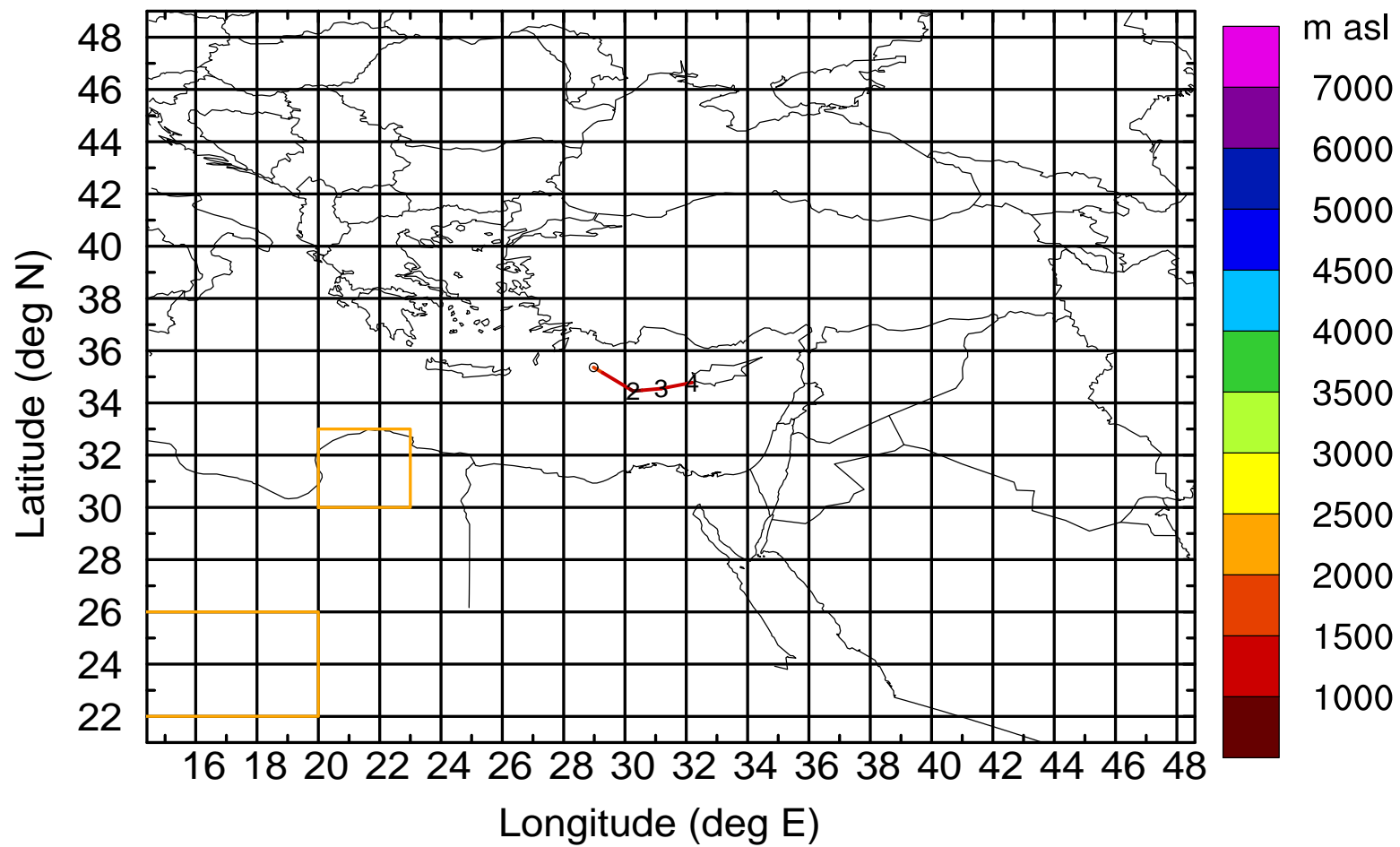
STS ground station 20170414

BWD 20170414/21 -12H = 14/09 UTC



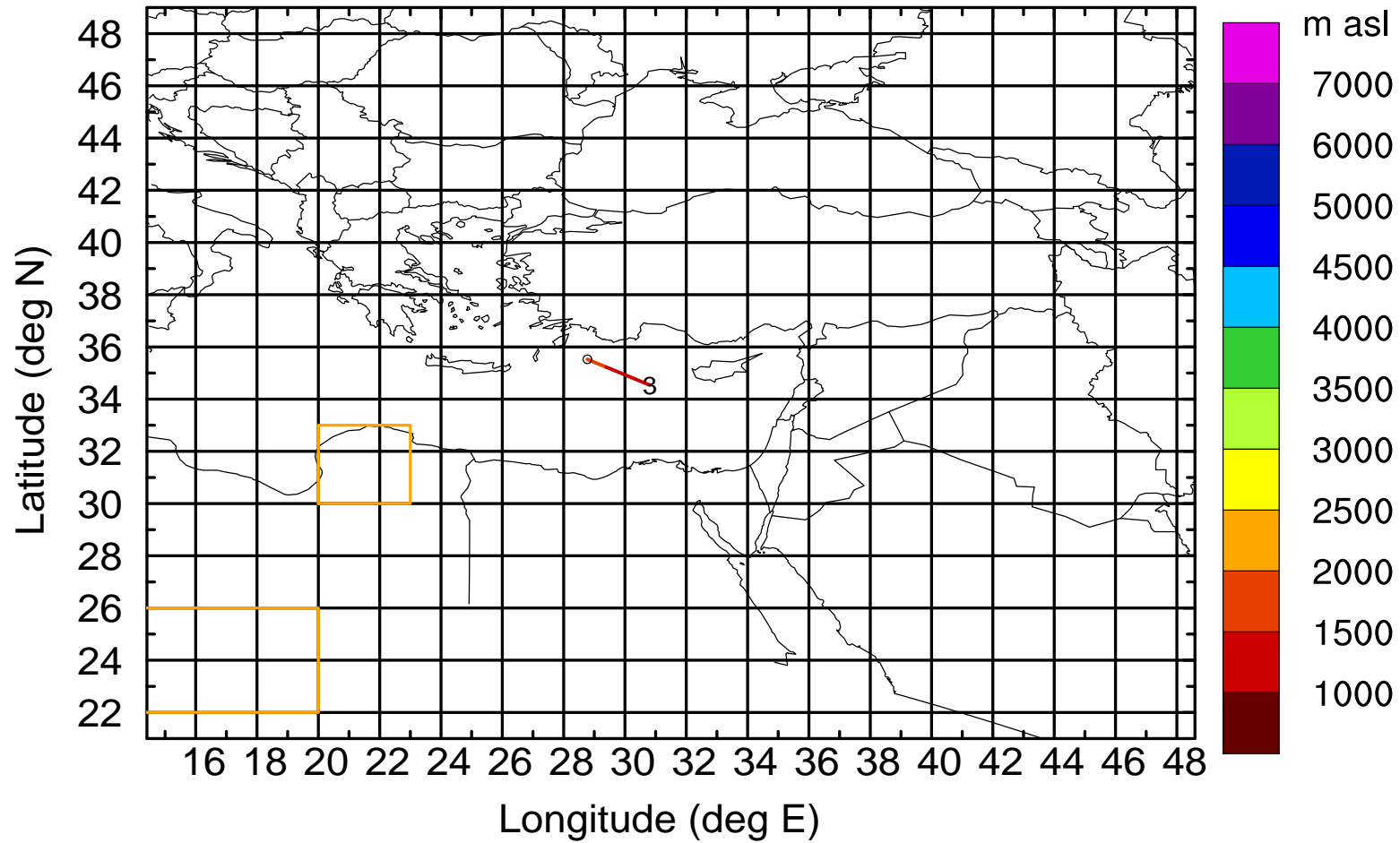
STS ground station 20170414

BWD 20170414/21 -13H = 14/08 UTC



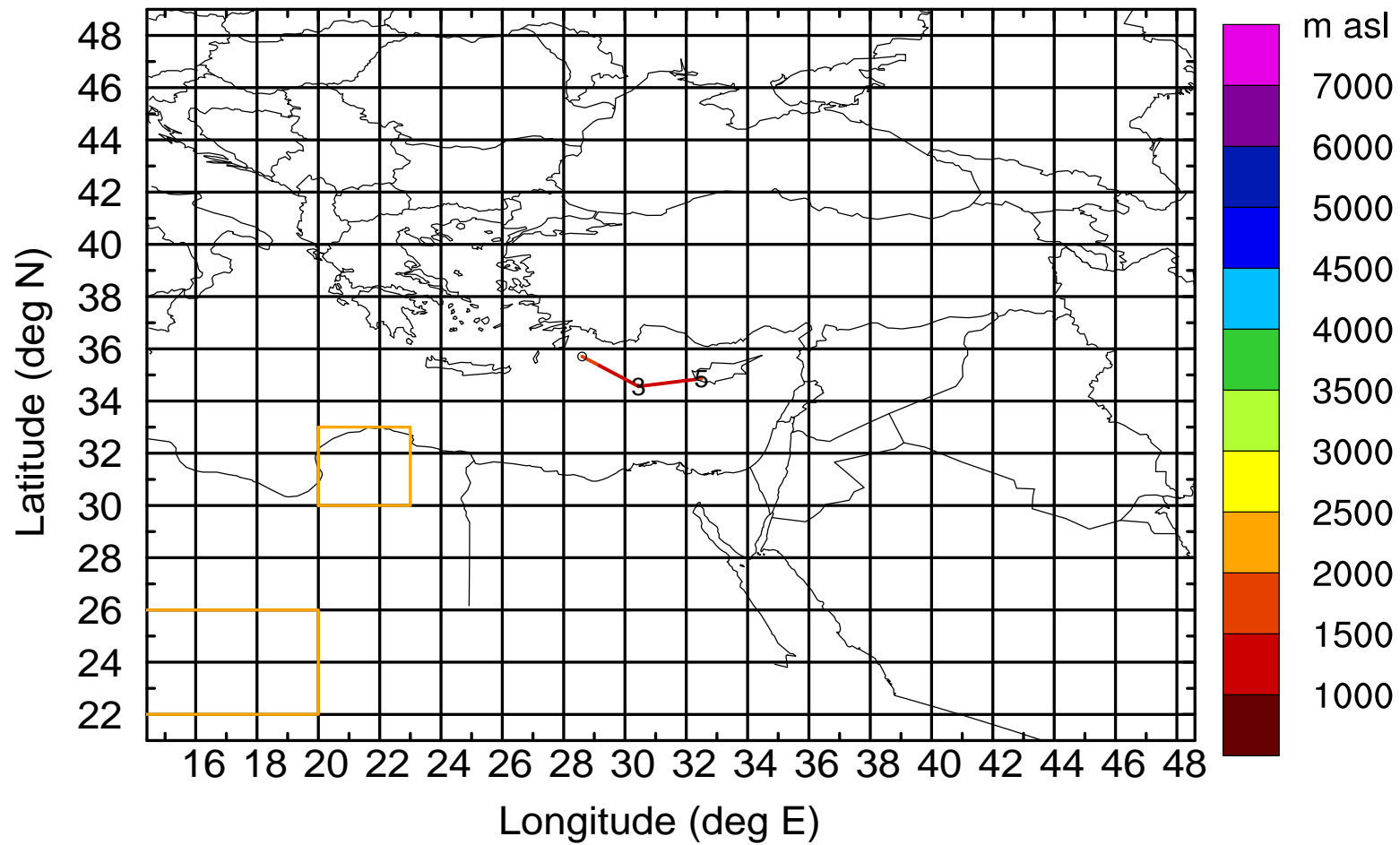
STS ground station 20170414

BWD 20170414/21 -14H = 14/07 UTC



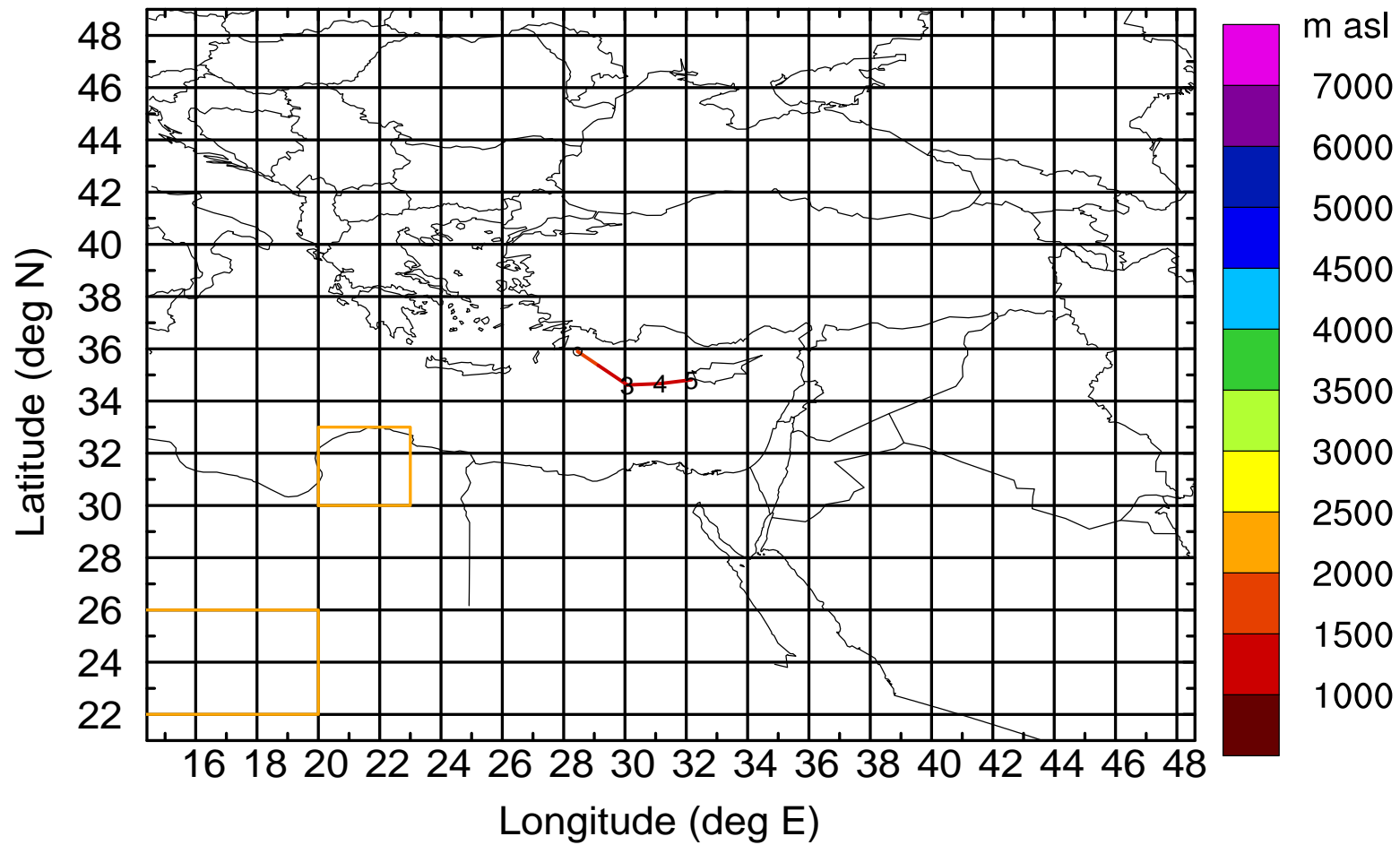
STS ground station 20170414

BWD 20170414/21 -15H = 14/06 UTC



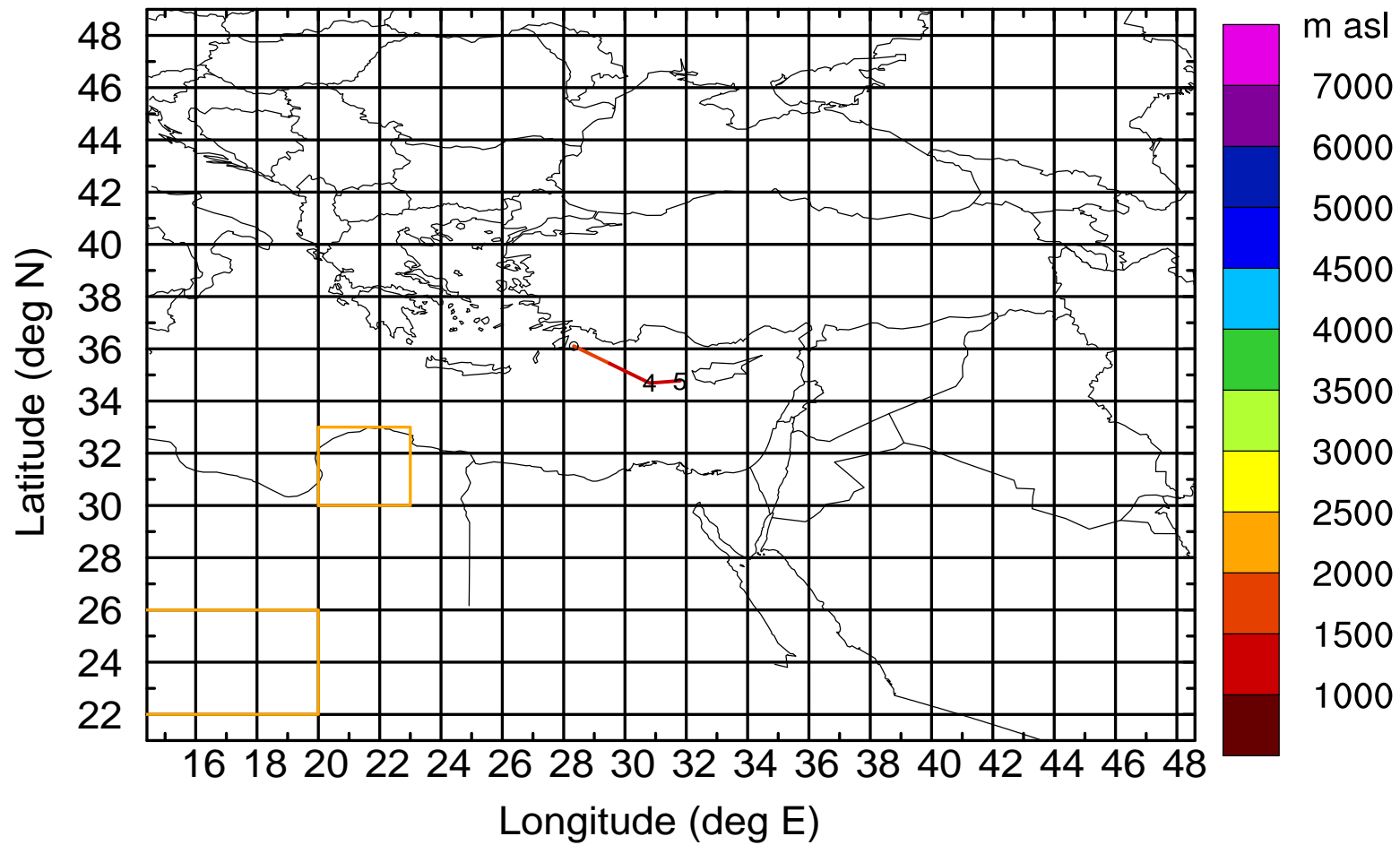
STS ground station 20170414

BWD 20170414/21 -16H = 14/05 UTC



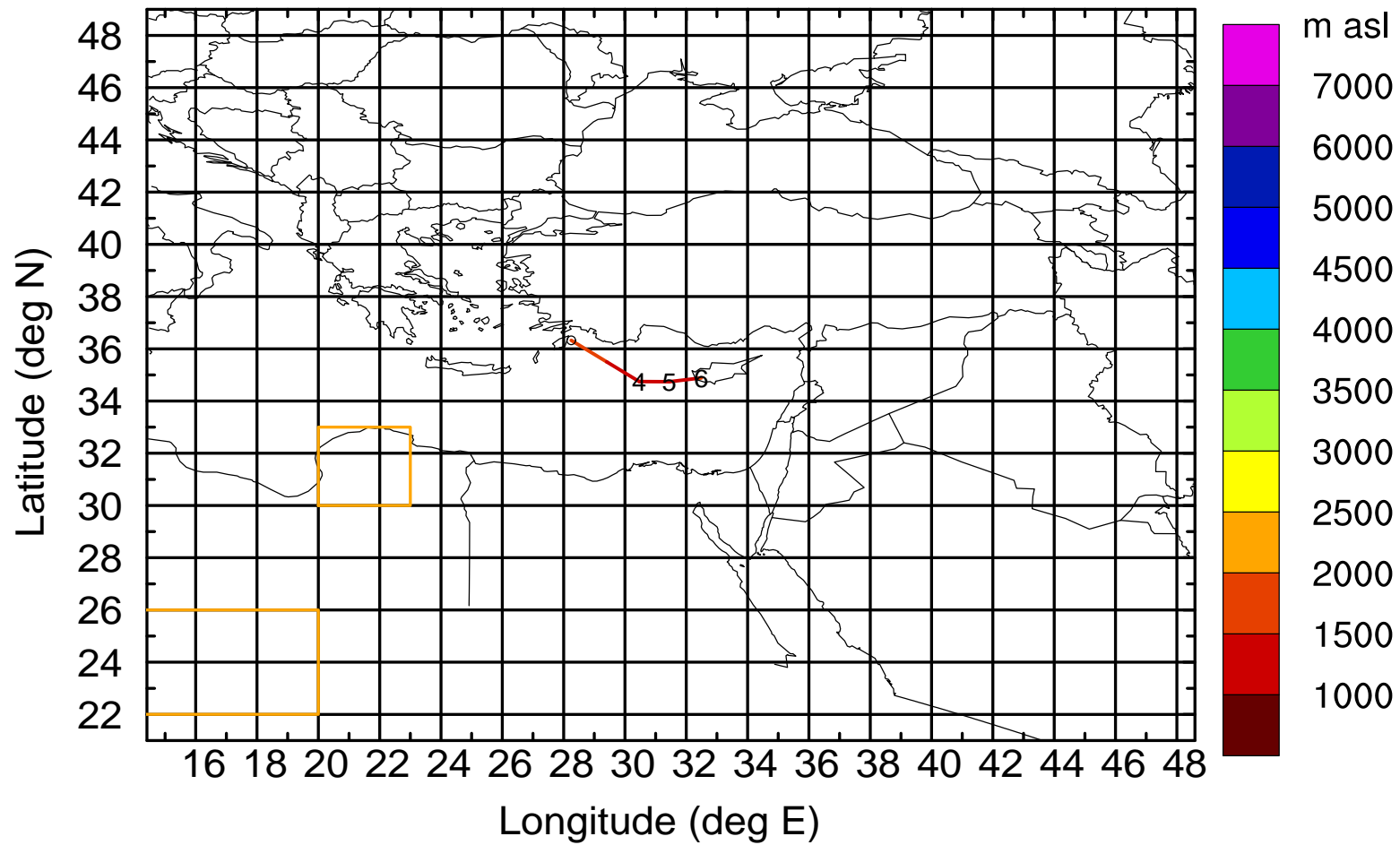
STS ground station 20170414

BWD 20170414/21 -17H = 14/04 UTC



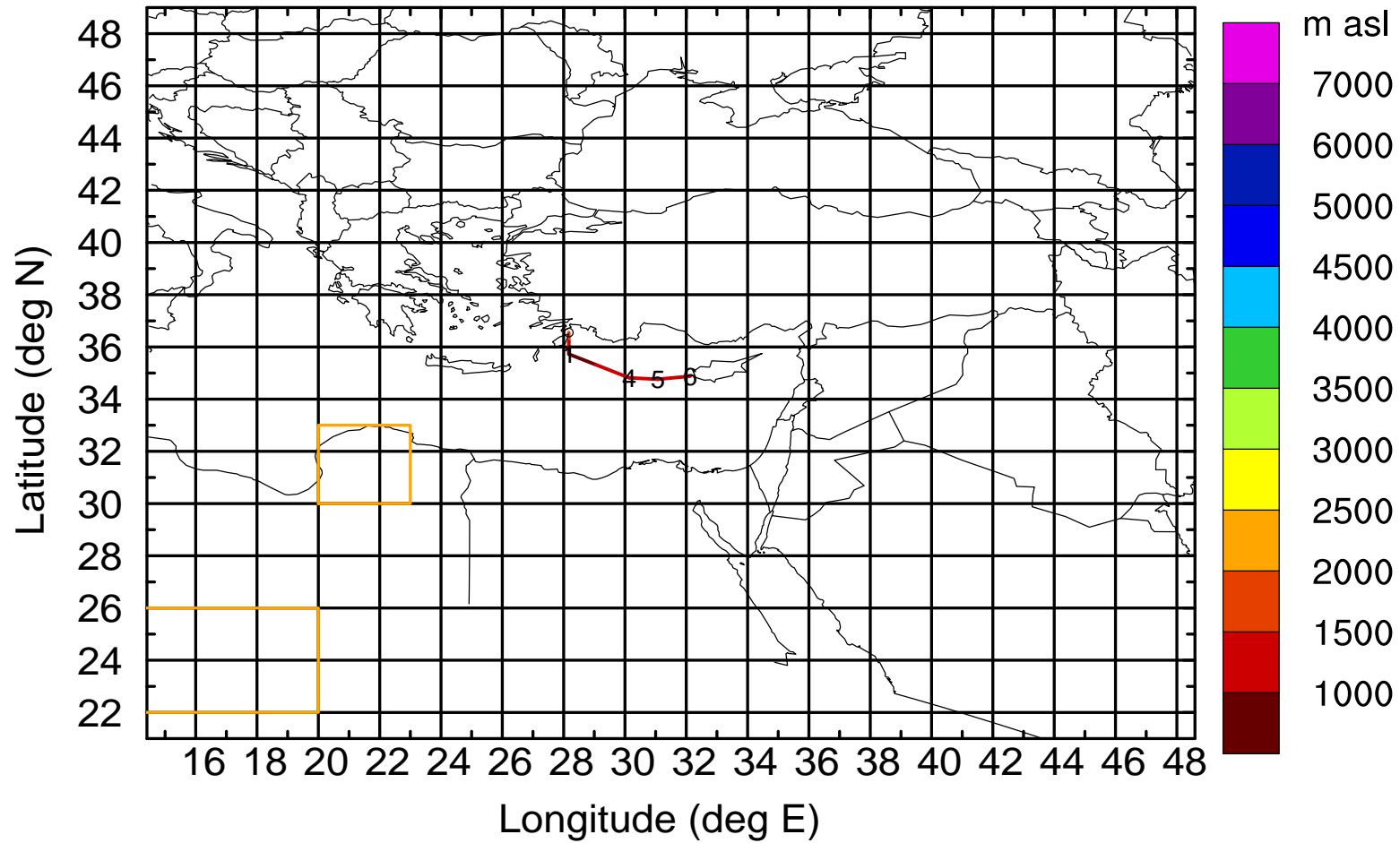
STS ground station 20170414

BWD 20170414/21 -18H = 14/03 UTC



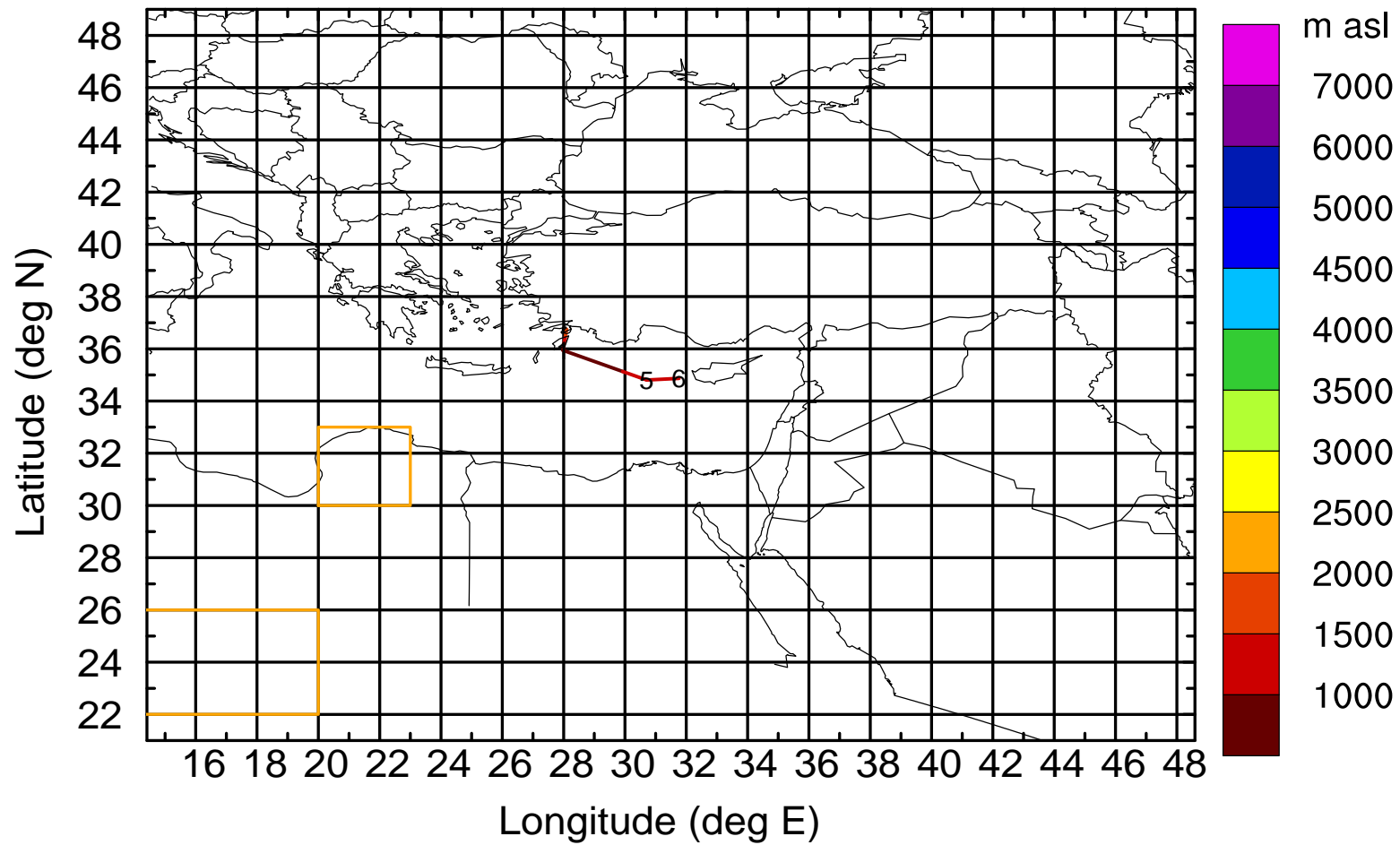
STS ground station 20170414

BWD 20170414/21 -19H = 14/02 UTC



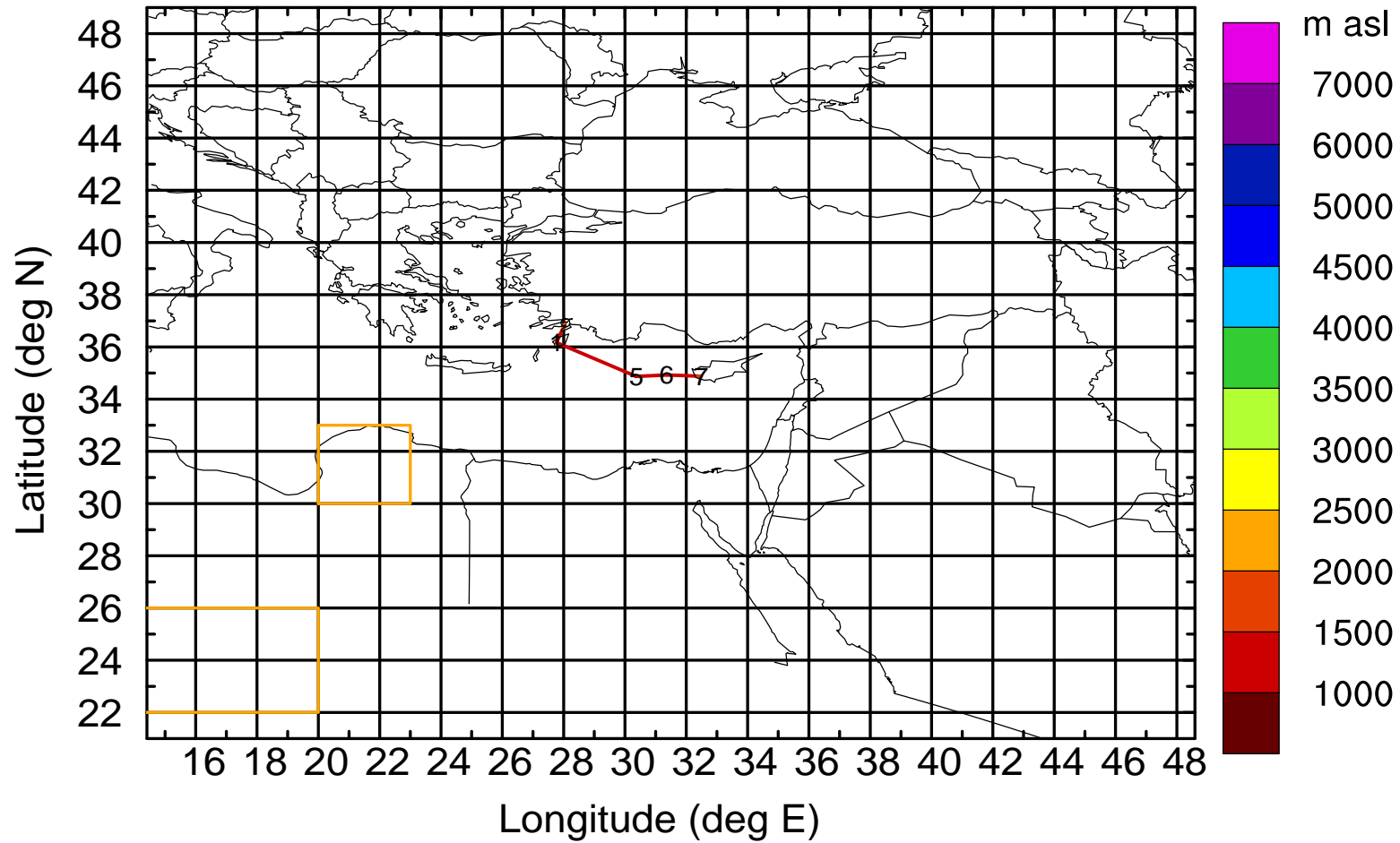
STS ground station 20170414

BWD 20170414/21 -20H = 14/01 UTC



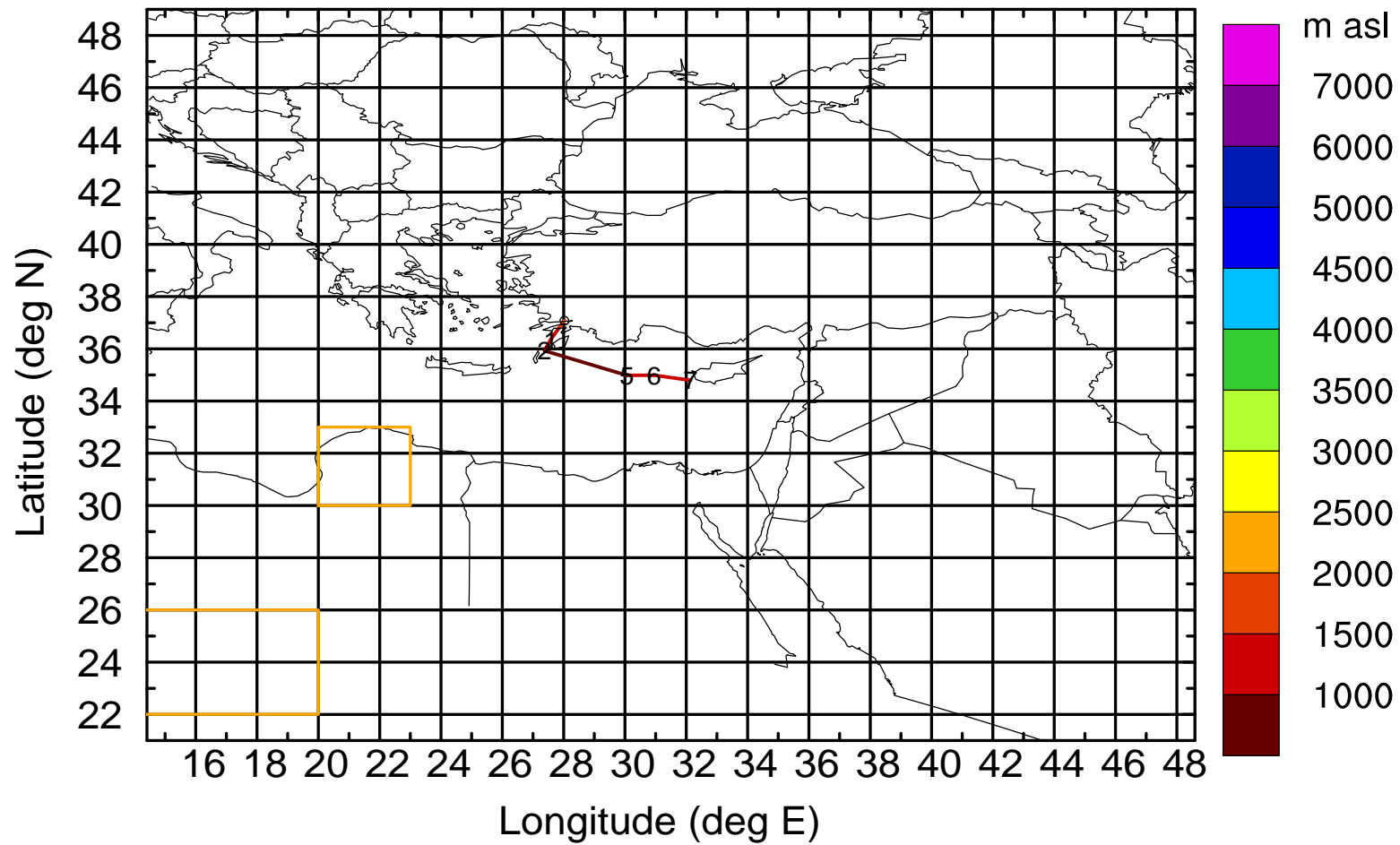
STS ground station 20170414

BWD 20170414/21 -21H = 14/00 UTC



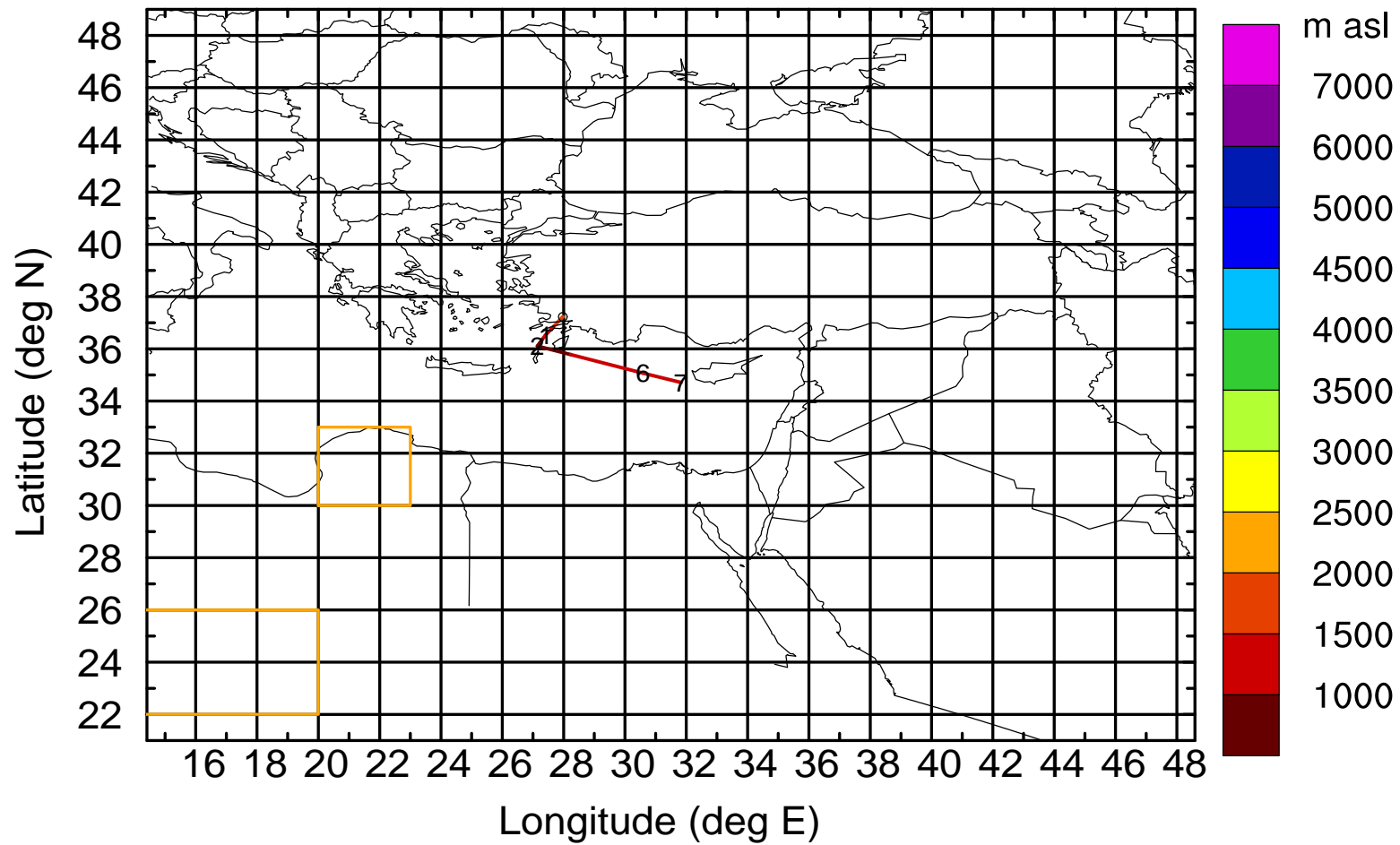
STS ground station 20170414

BWD 20170414/21 -22H = 13/23 UTC



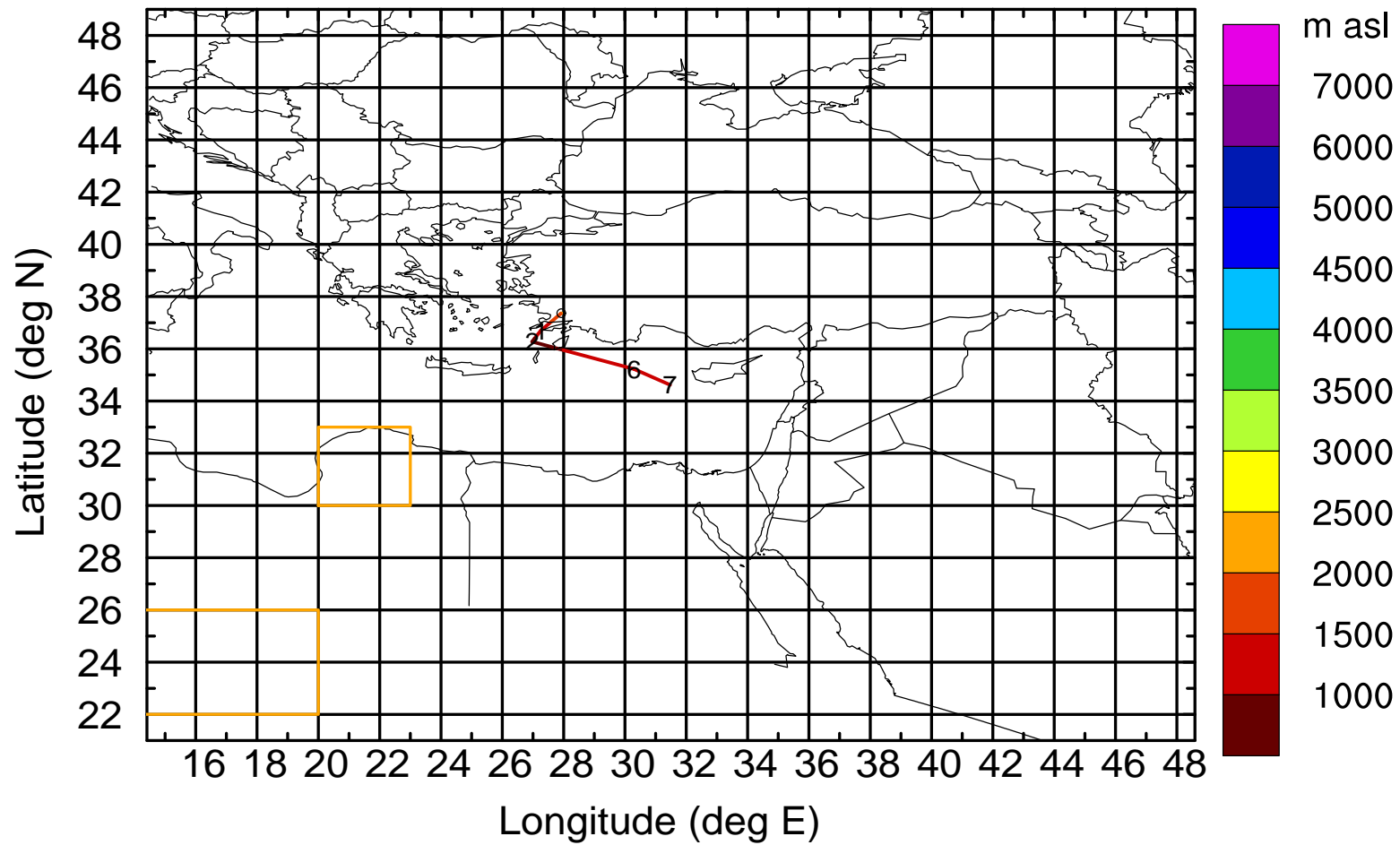
STS ground station 20170414

BWD 20170414/21 -23H = 13/22 UTC



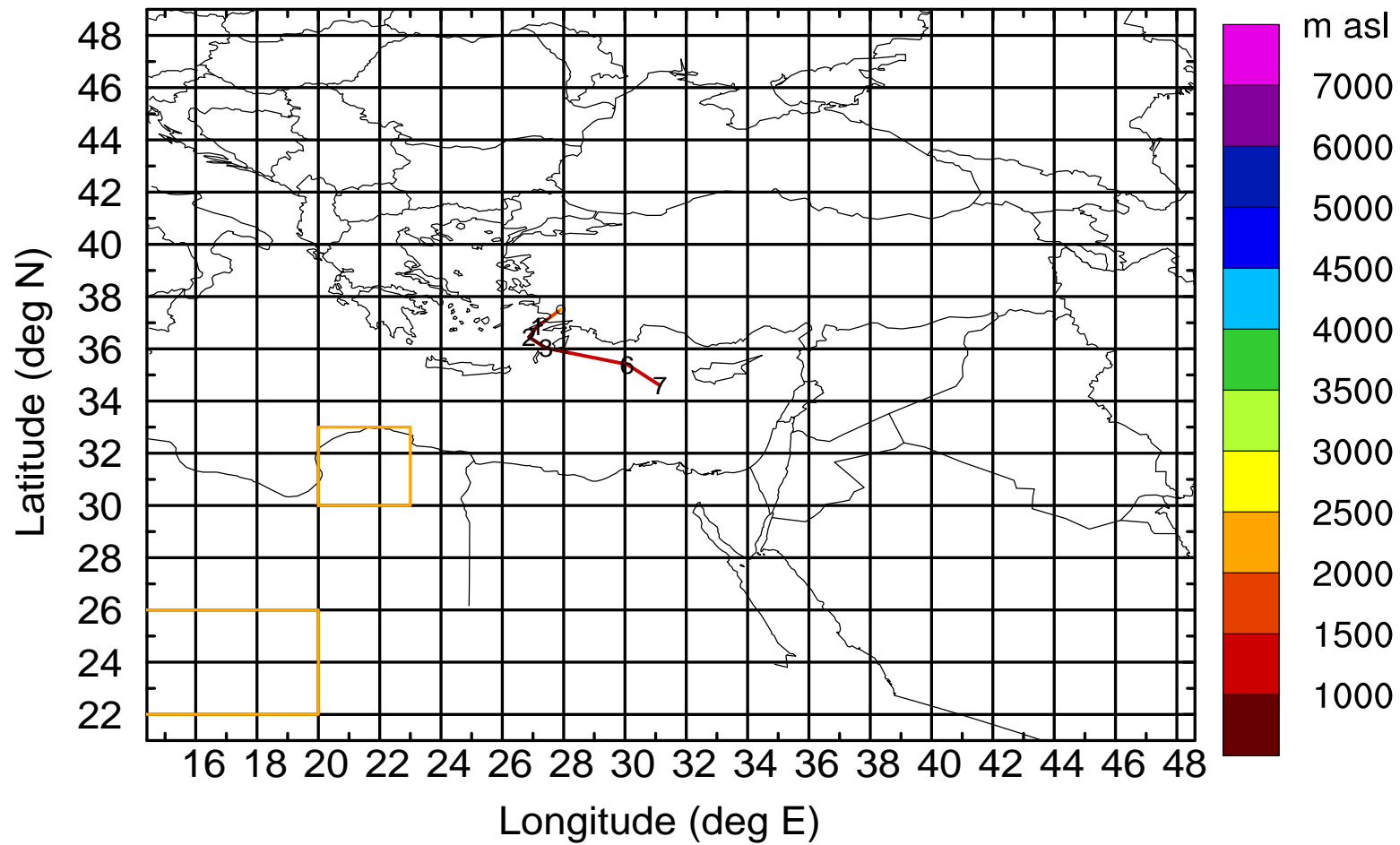
STS ground station 20170414

BWD 20170414/21 -24H = 13/21 UTC



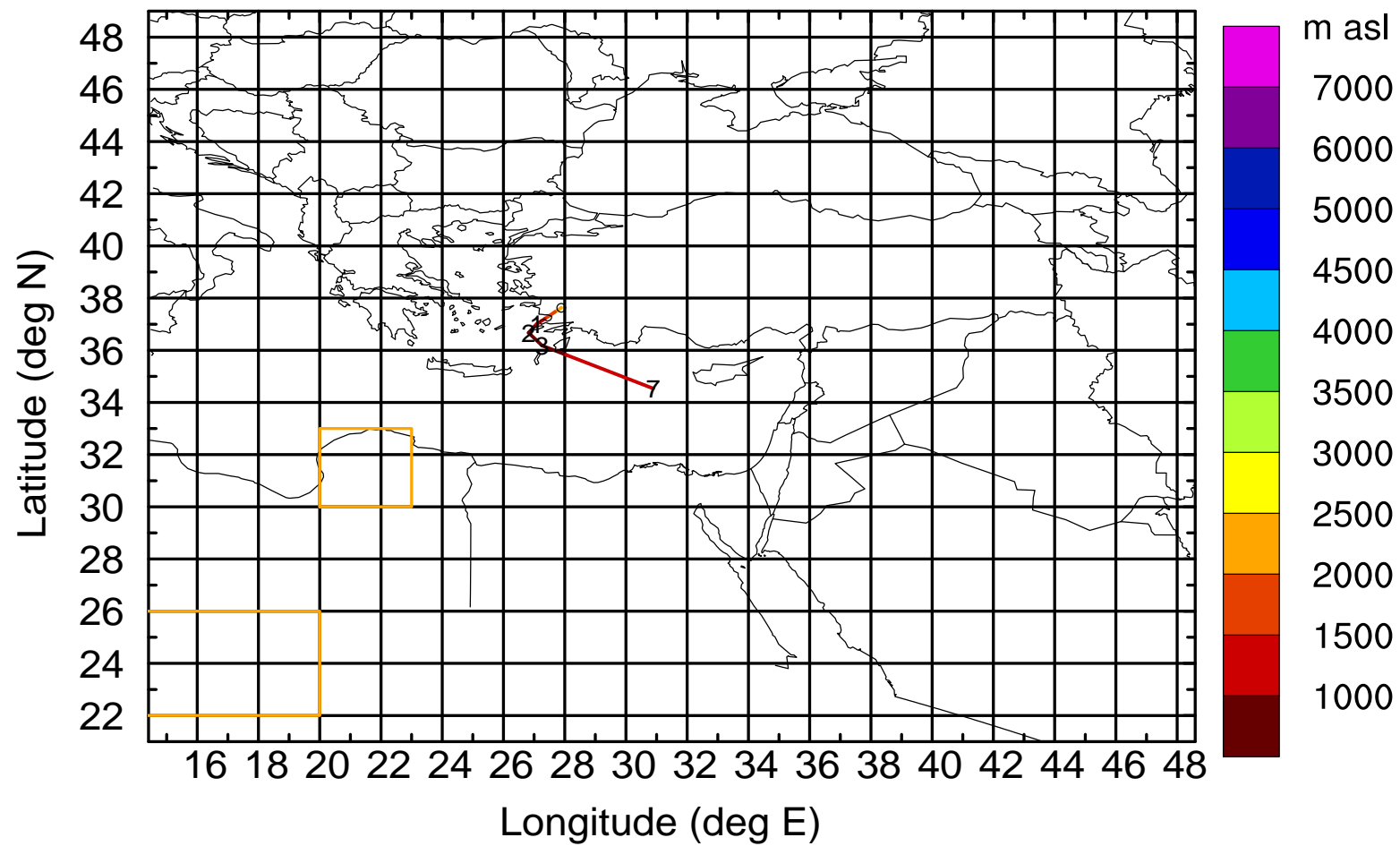
STS ground station 20170414

BWD 20170414/21 -25H = 13/20 UTC



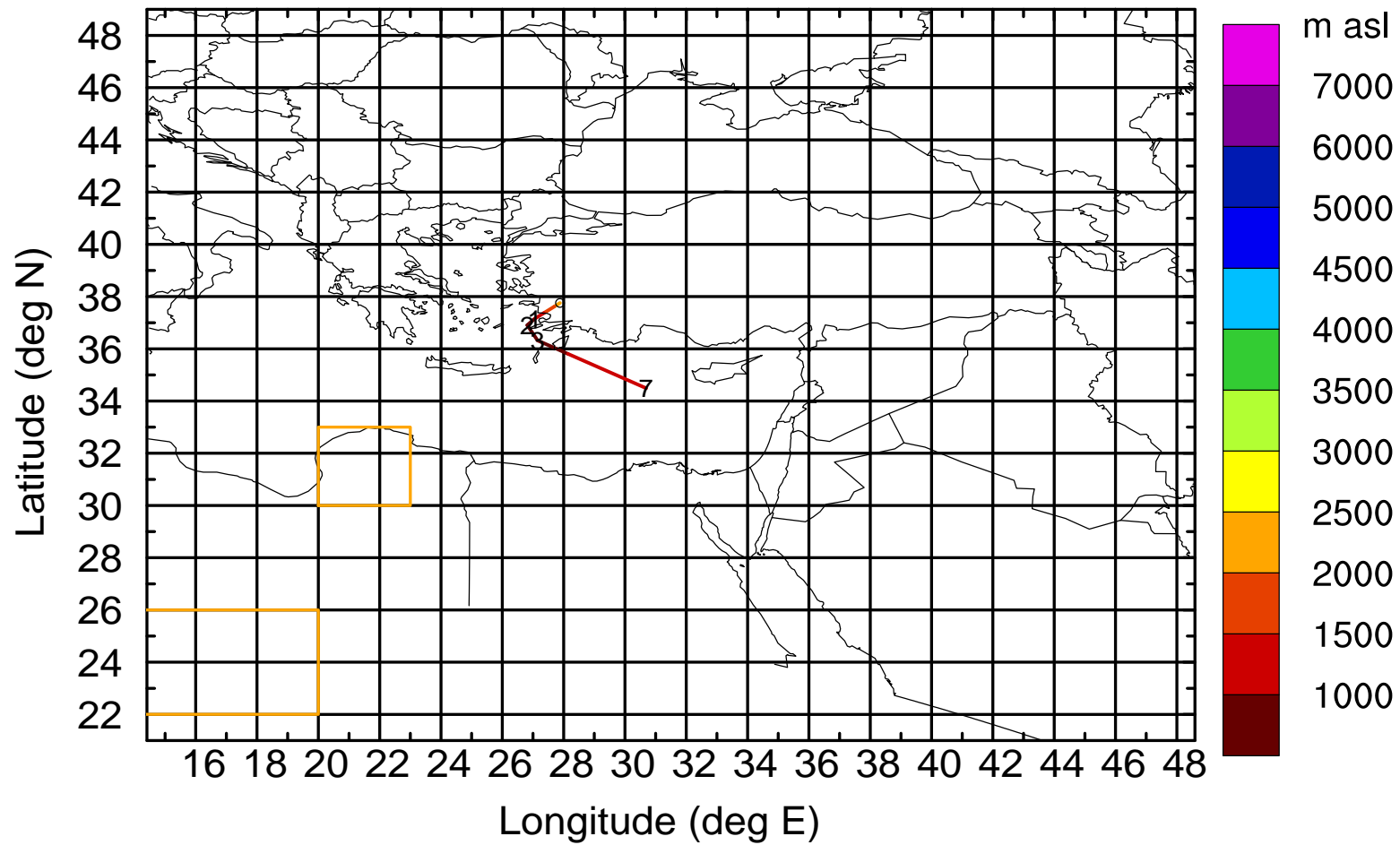
STS ground station 20170414

BWD 20170414/21 -26H = 13/19 UTC



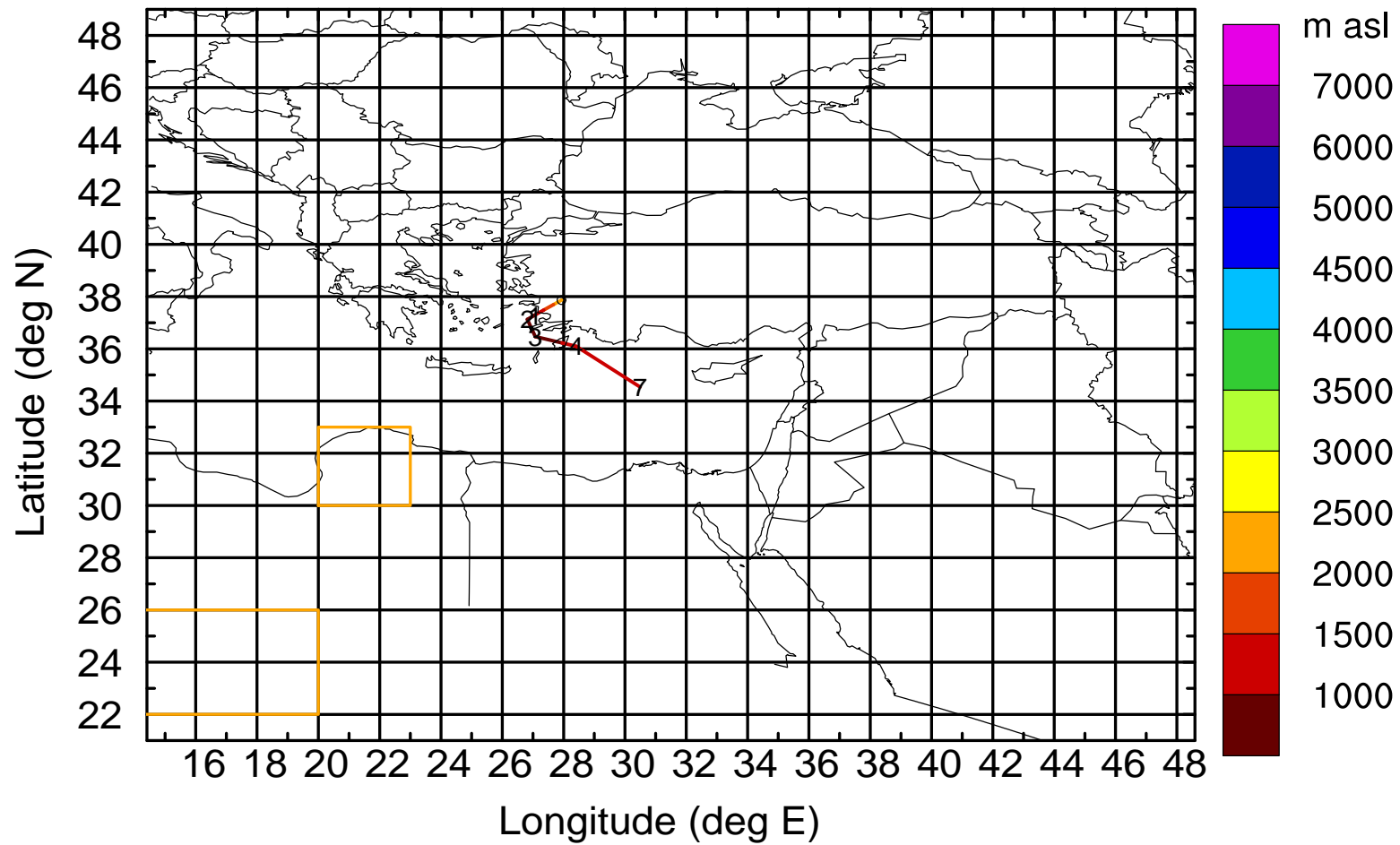
STS ground station 20170414

BWD 20170414/21 -27H = 13/18 UTC



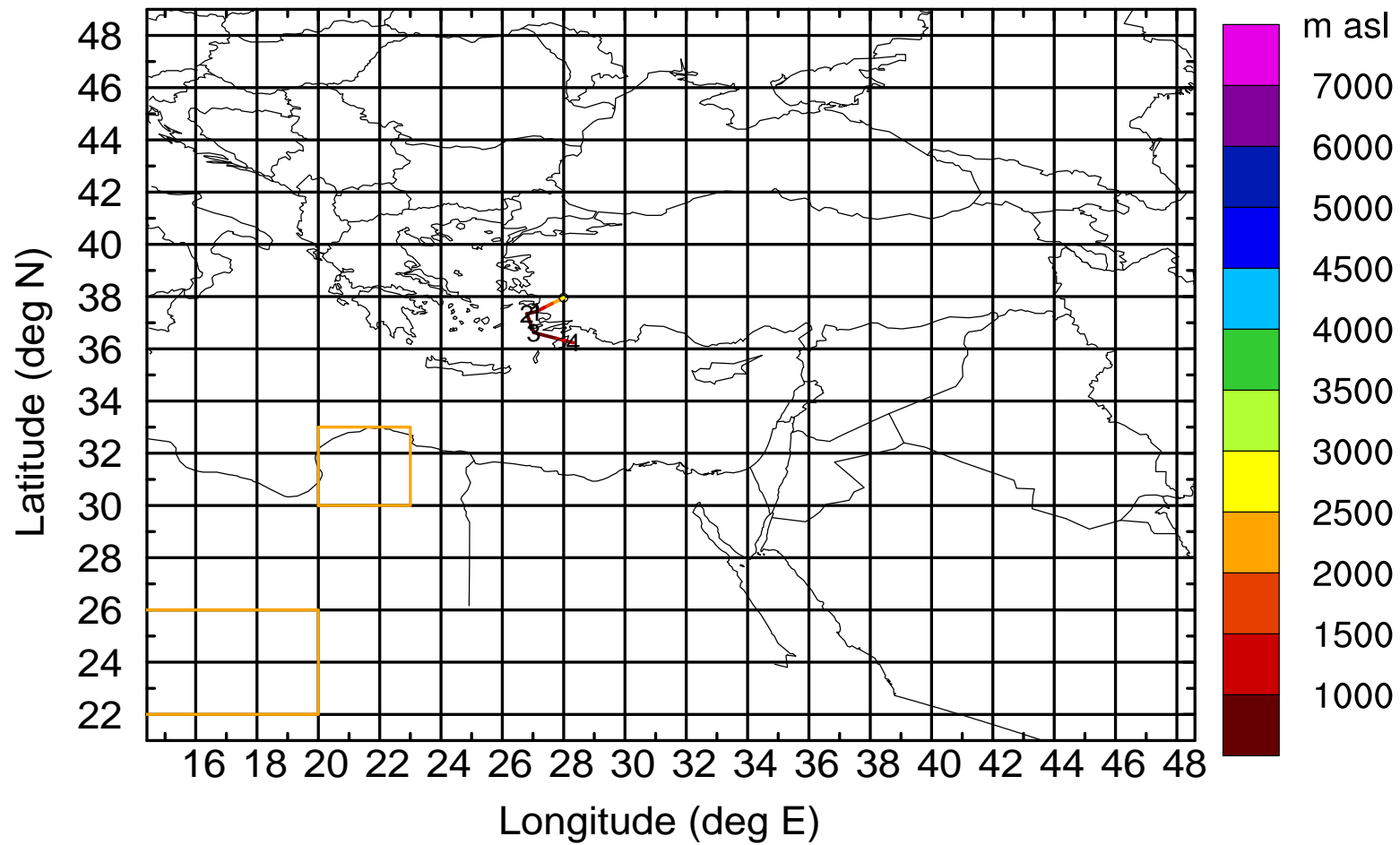
STS ground station 20170414

BWD 20170414/21 -28H = 13/17 UTC



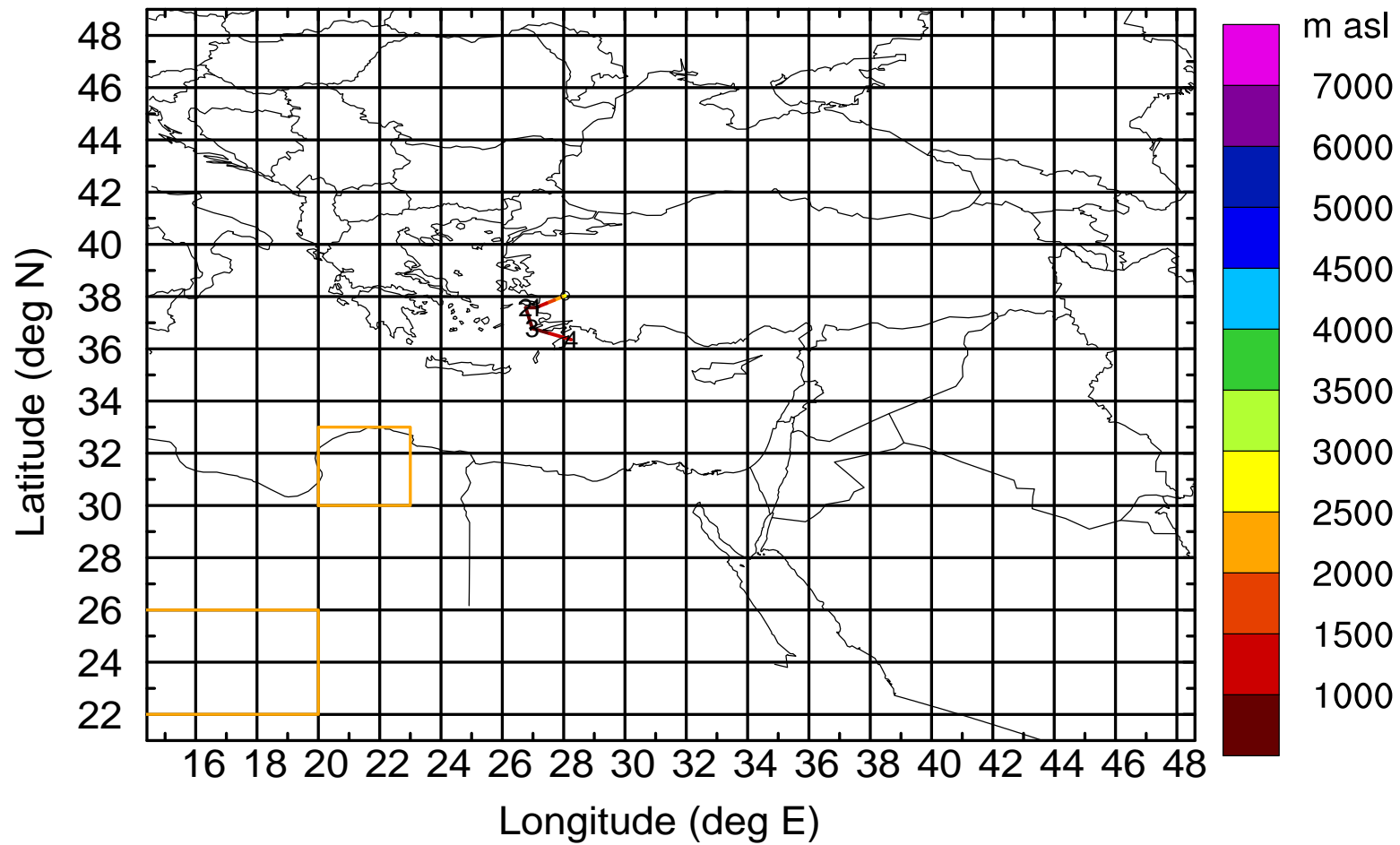
STS ground station 20170414

BWD 20170414/21 -29H = 13/16 UTC



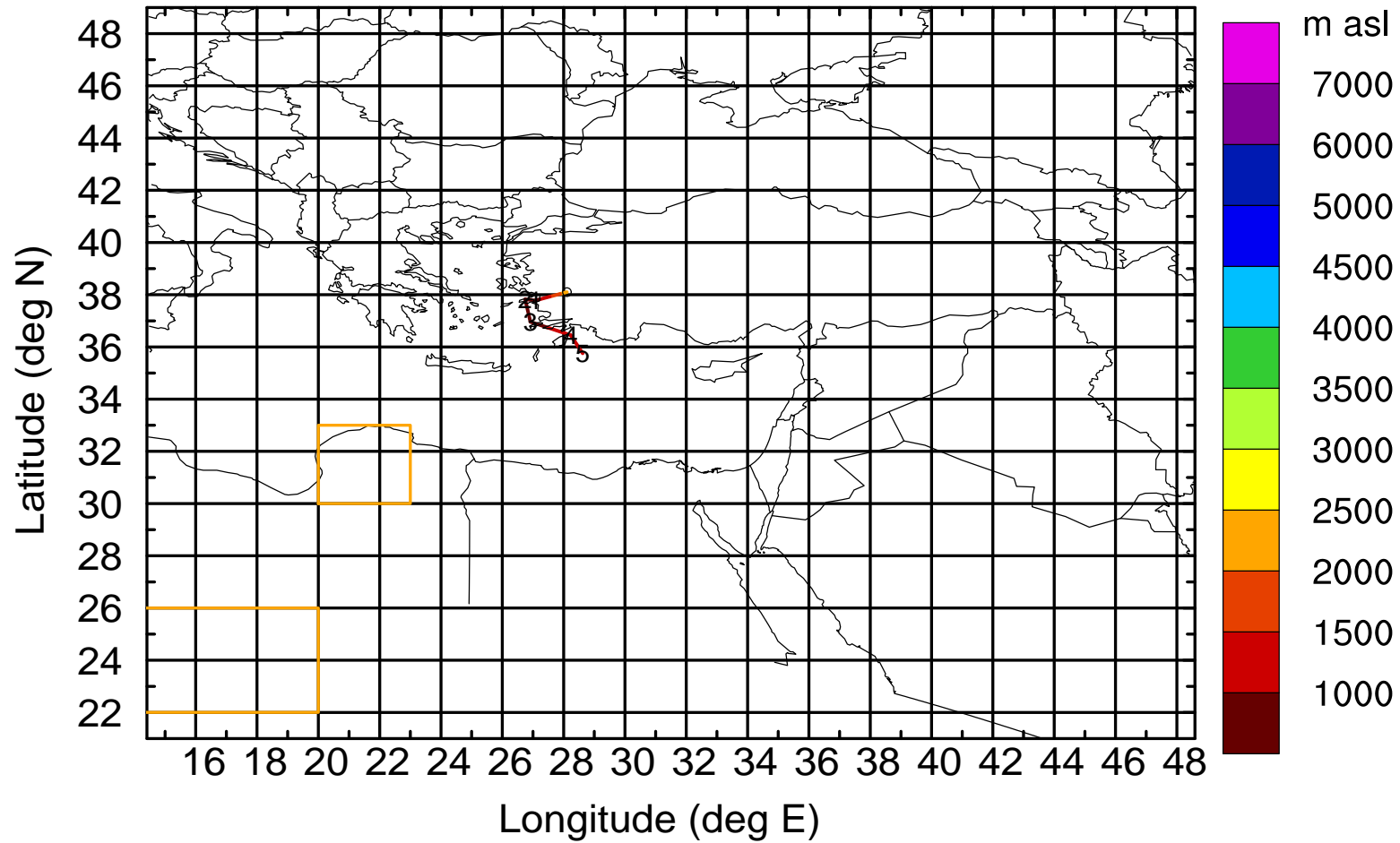
STS ground station 20170414

BWD 20170414/21 -30H = 13/15 UTC



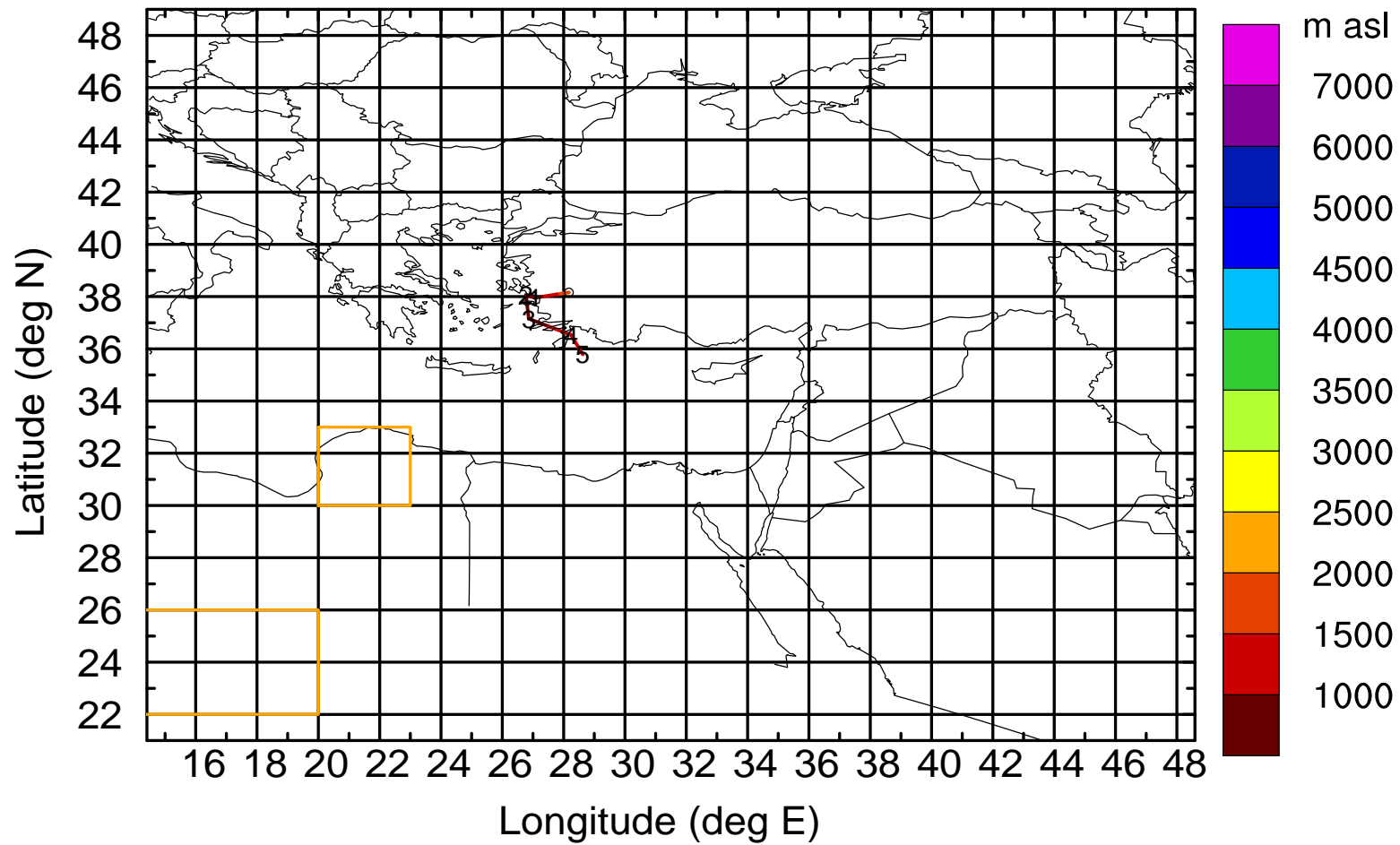
STS ground station 20170414

BWD 20170414/21 -31H = 13/14 UTC



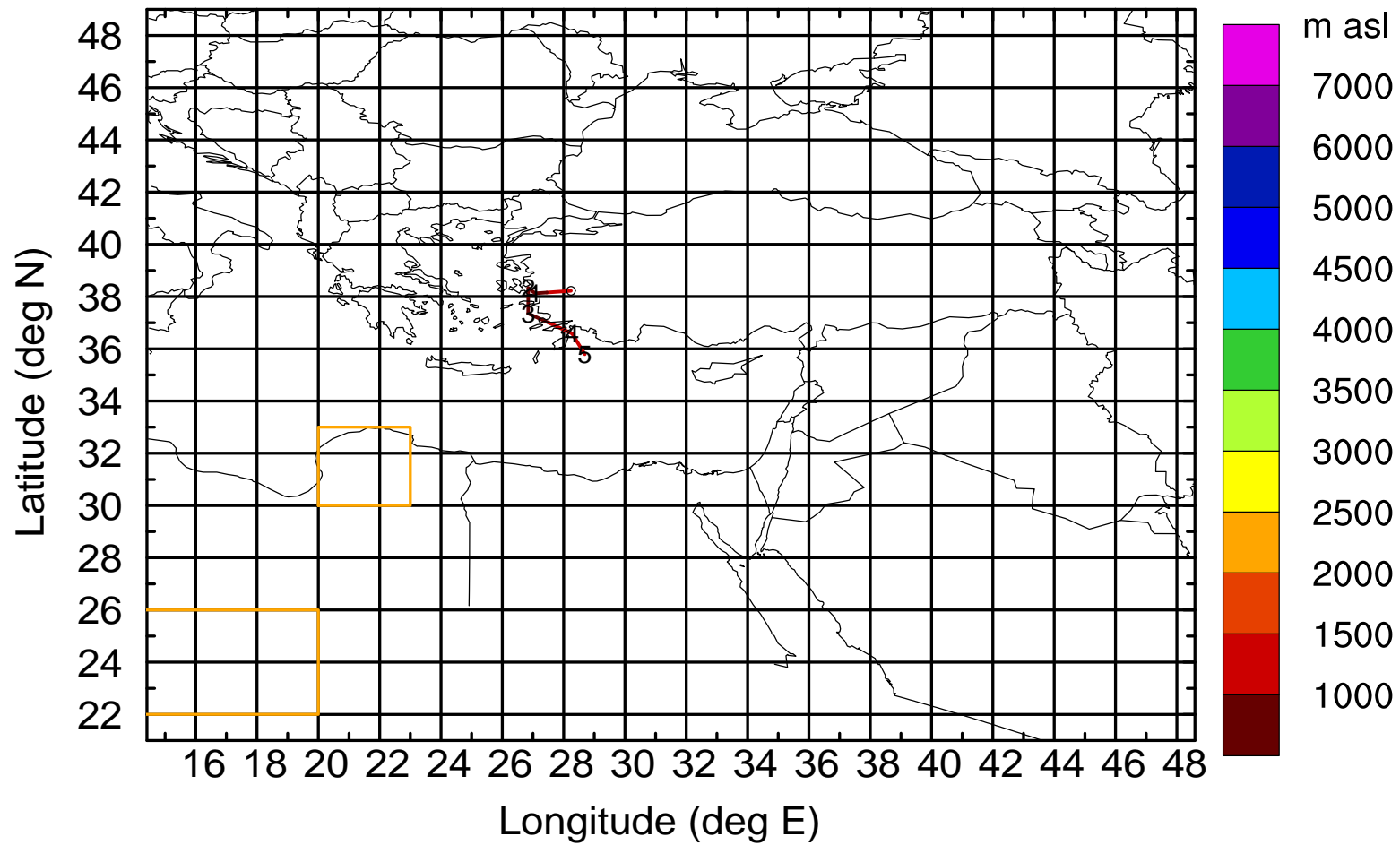
STS ground station 20170414

BWD 20170414/21 -32H = 13/13 UTC



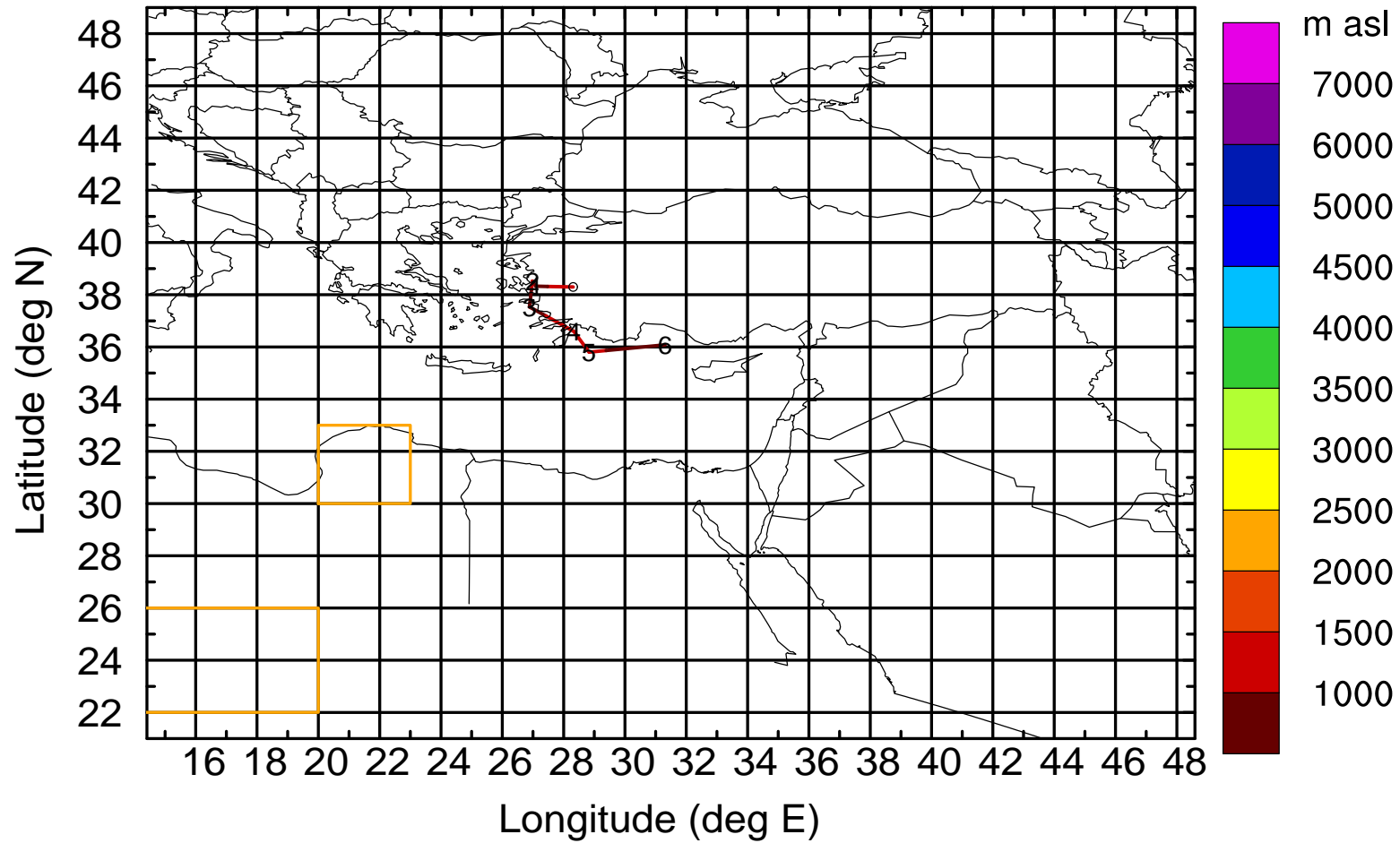
STS ground station 20170414

BWD 20170414/21 -33H = 13/12 UTC



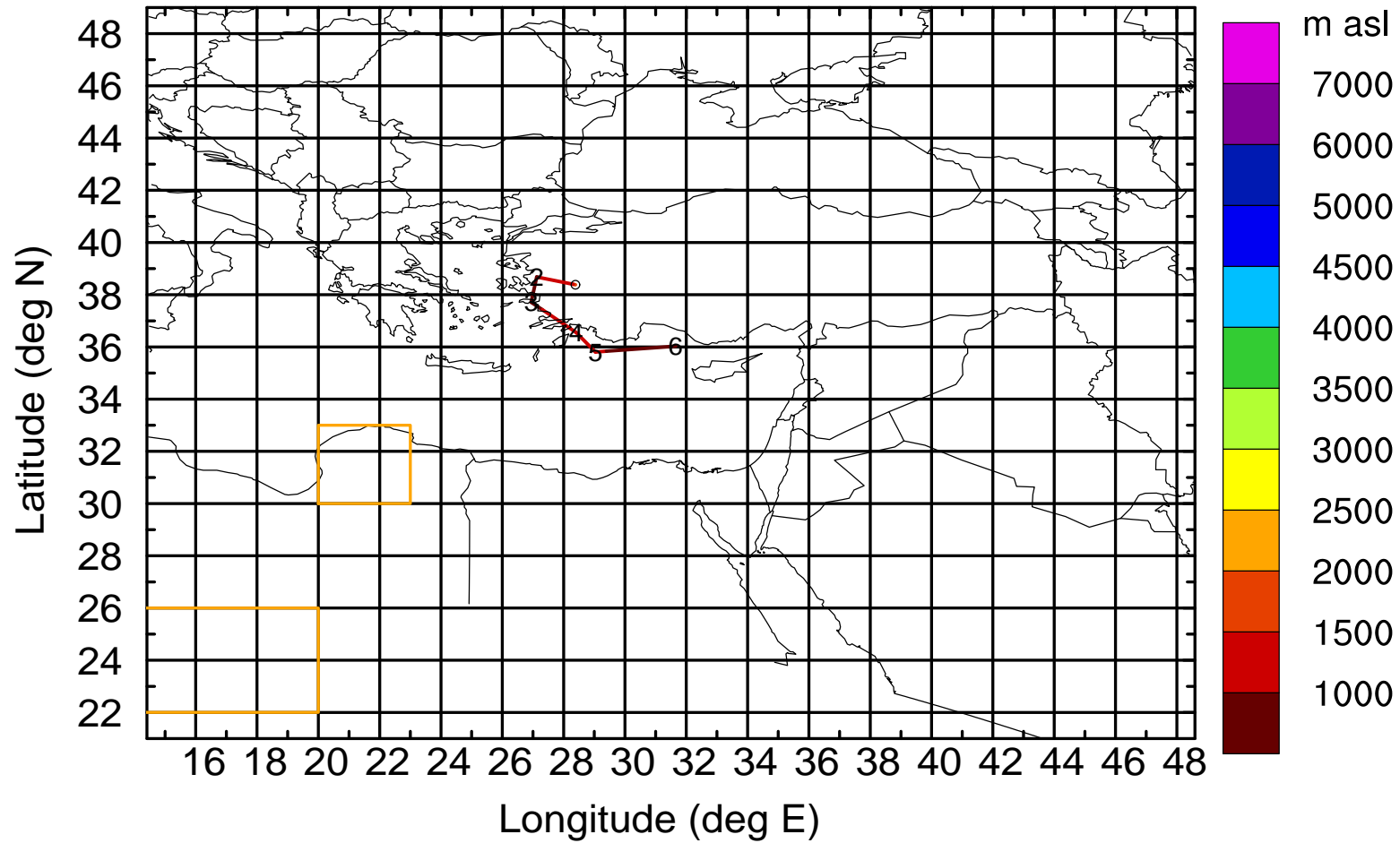
STS ground station 20170414

BWD 20170414/21 -34H = 13/11 UTC



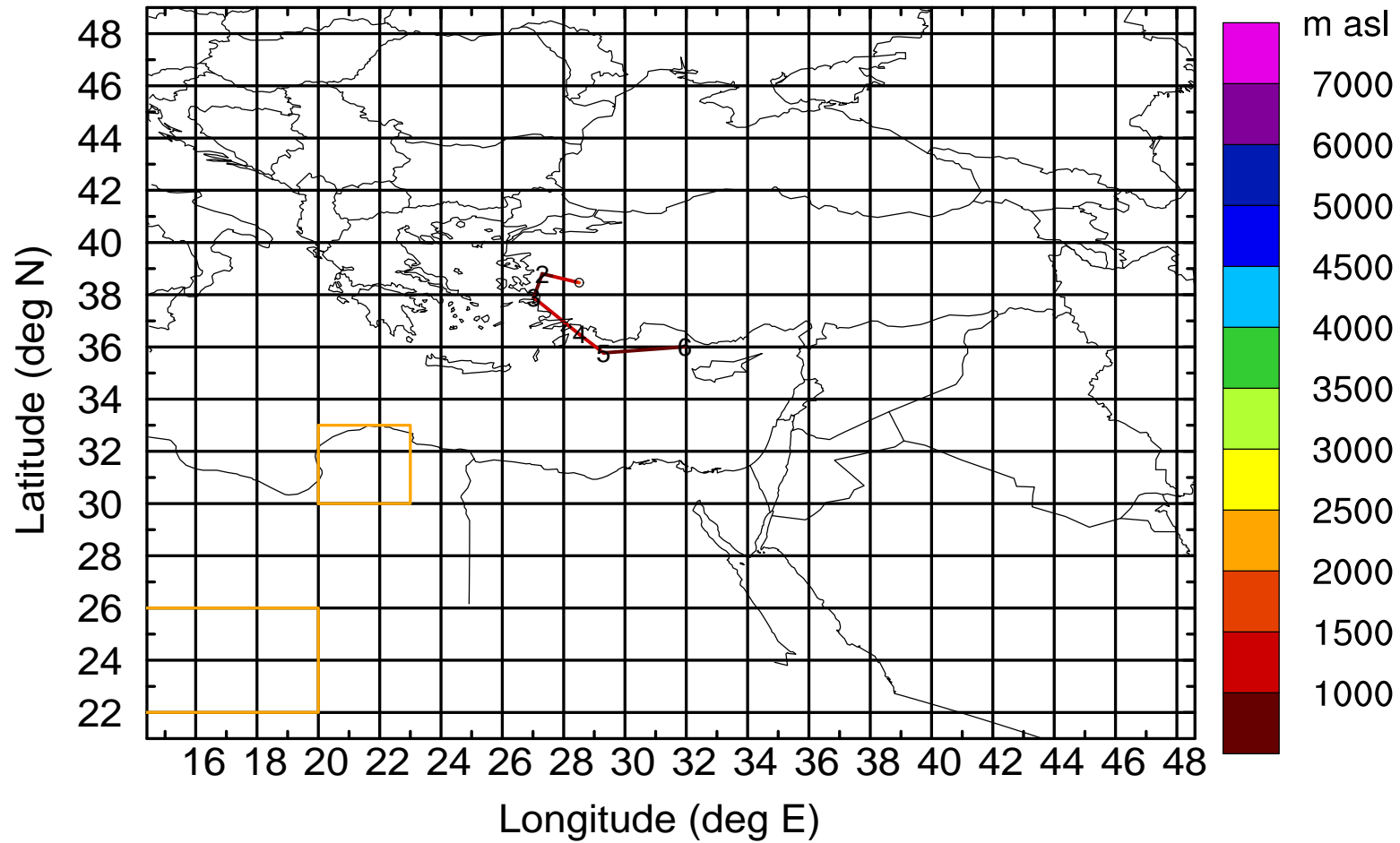
STS ground station 20170414

BWD 20170414/21 -35H = 13/10 UTC



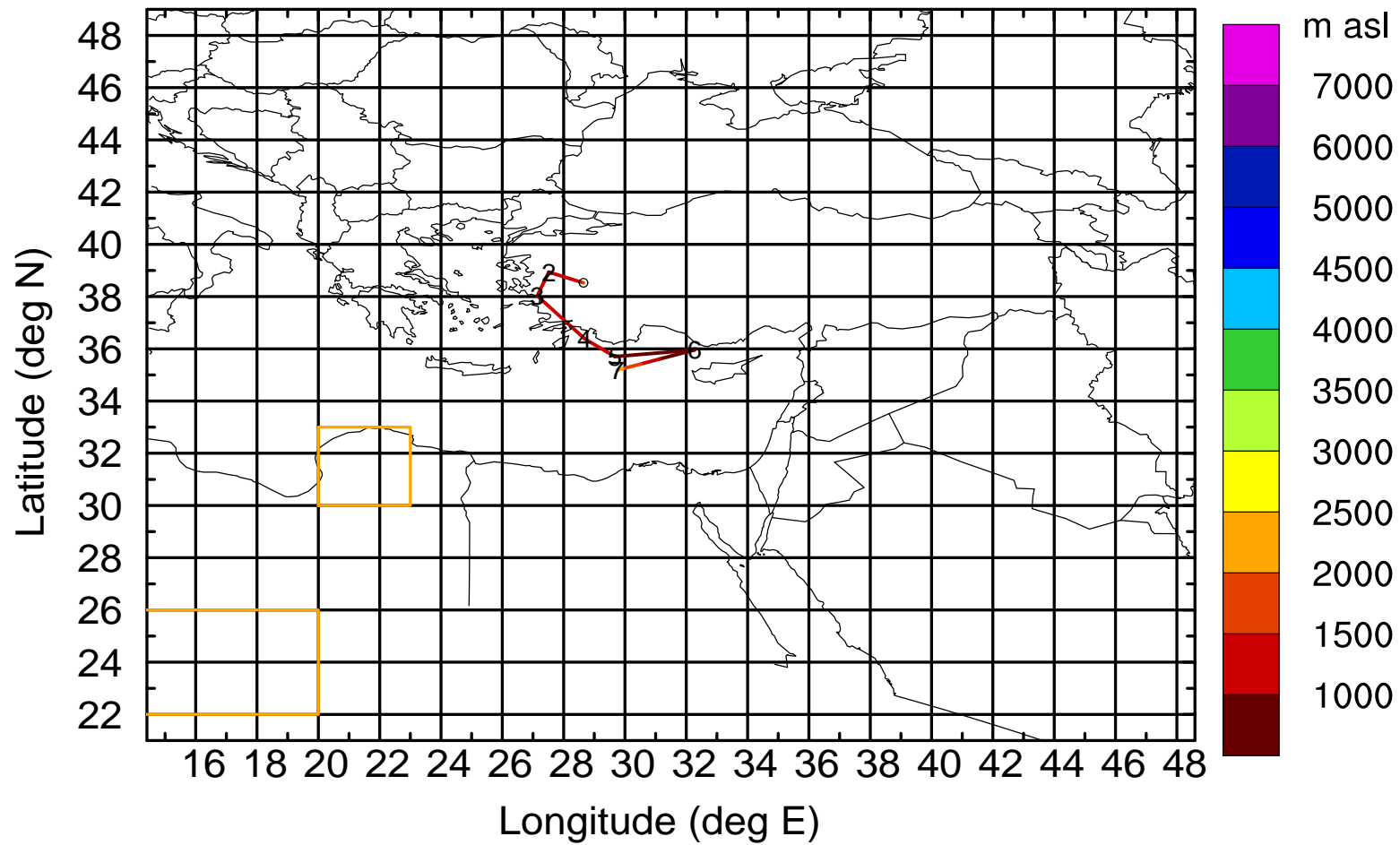
STS ground station 20170414

BWD 20170414/21 -36H = 13/09 UTC



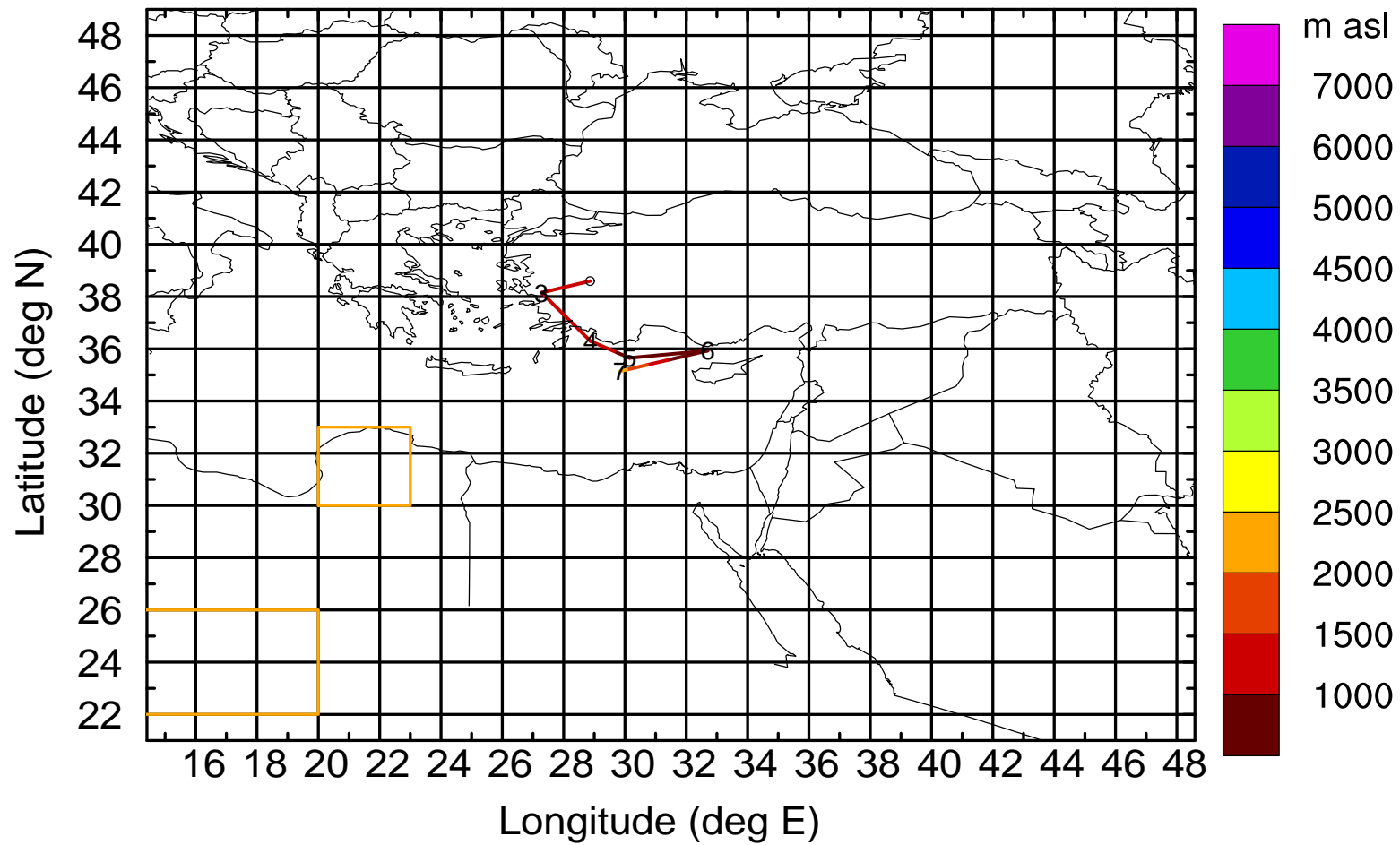
STS ground station 20170414

BWD 20170414/21 -37H = 13/08 UTC



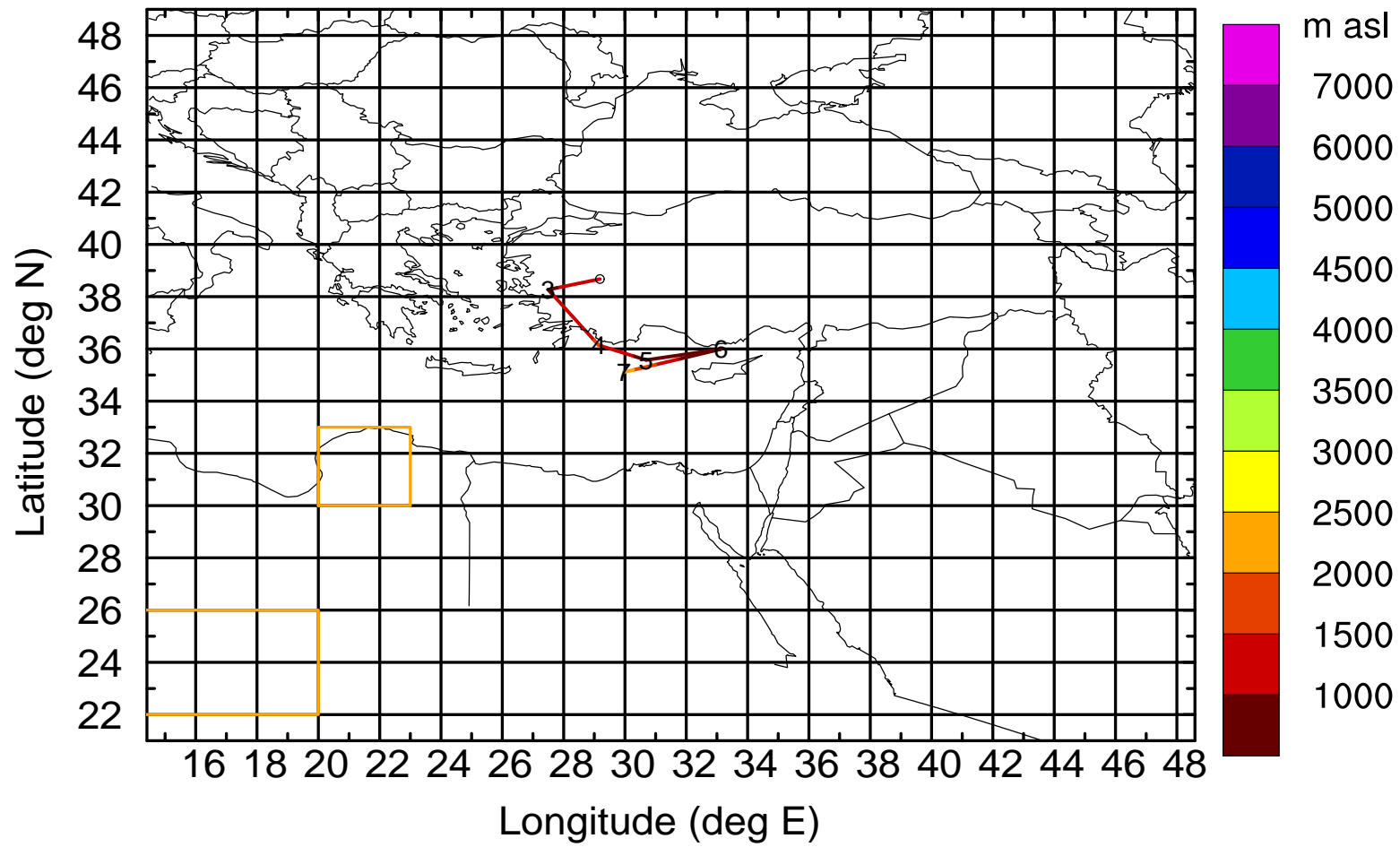
STS ground station 20170414

BWD 20170414/21 -38H = 13/07 UTC



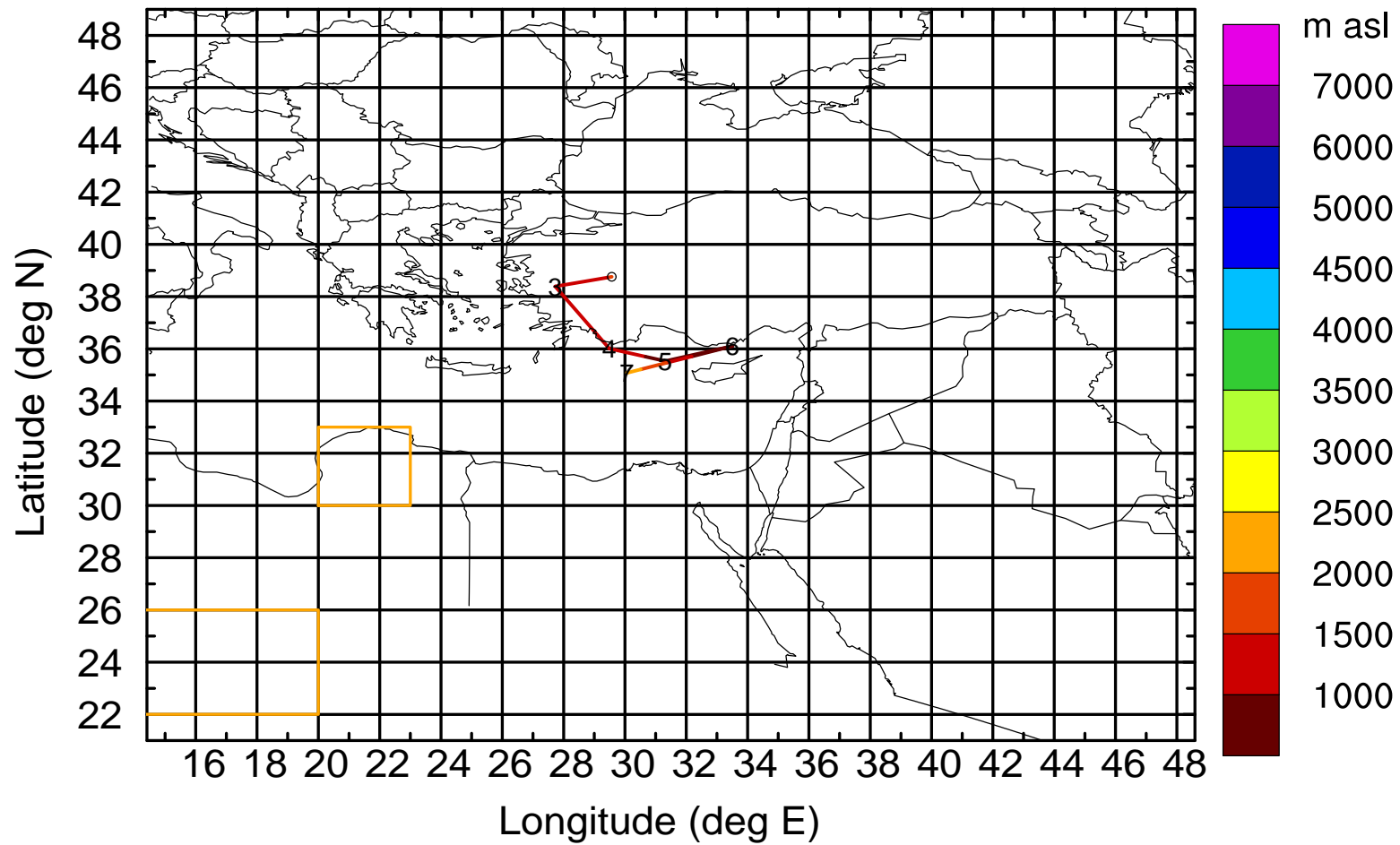
STS ground station 20170414

BWD 20170414/21 -39H = 13/06 UTC



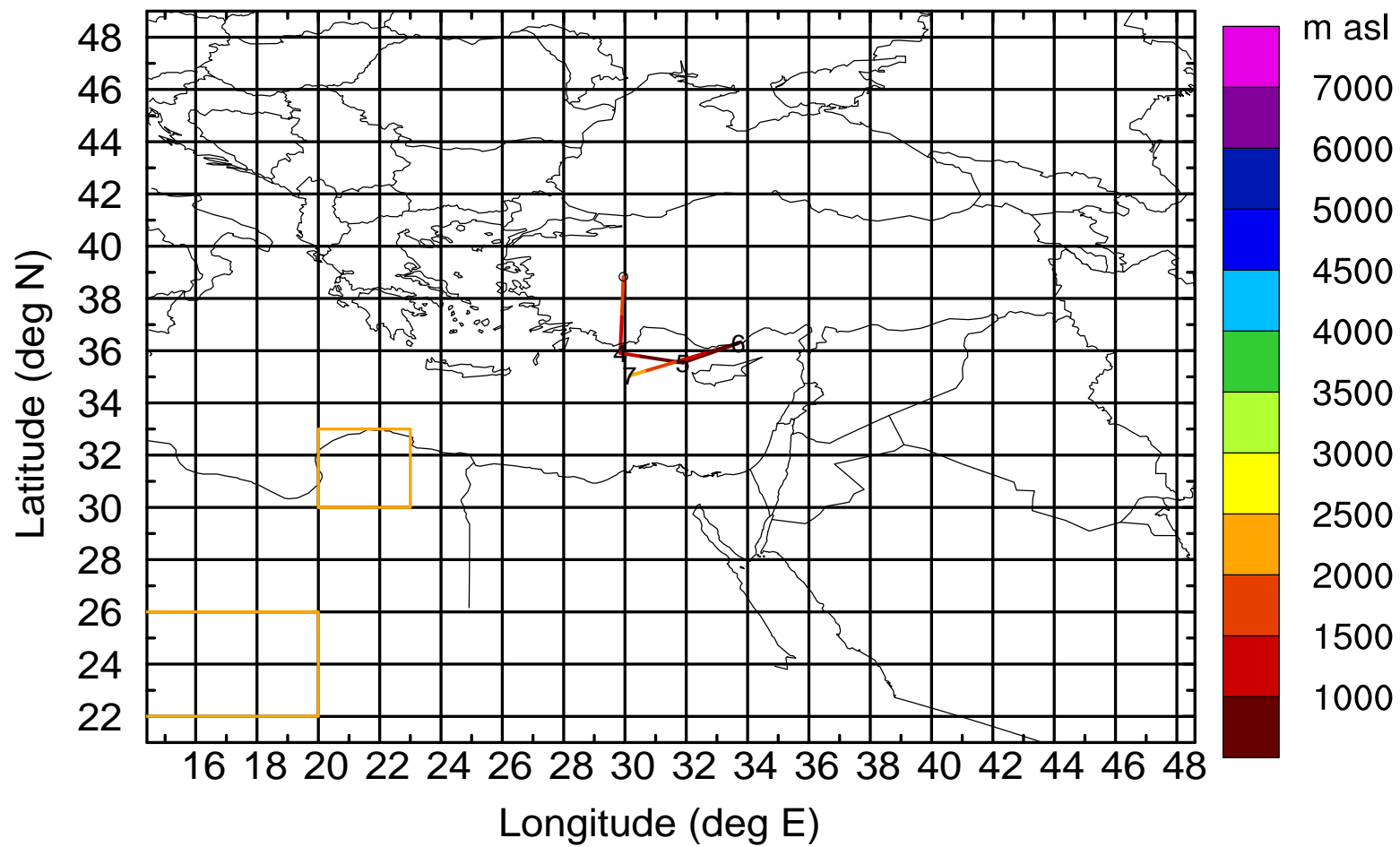
STS ground station 20170414

BWD 20170414/21 -40H = 13/05 UTC



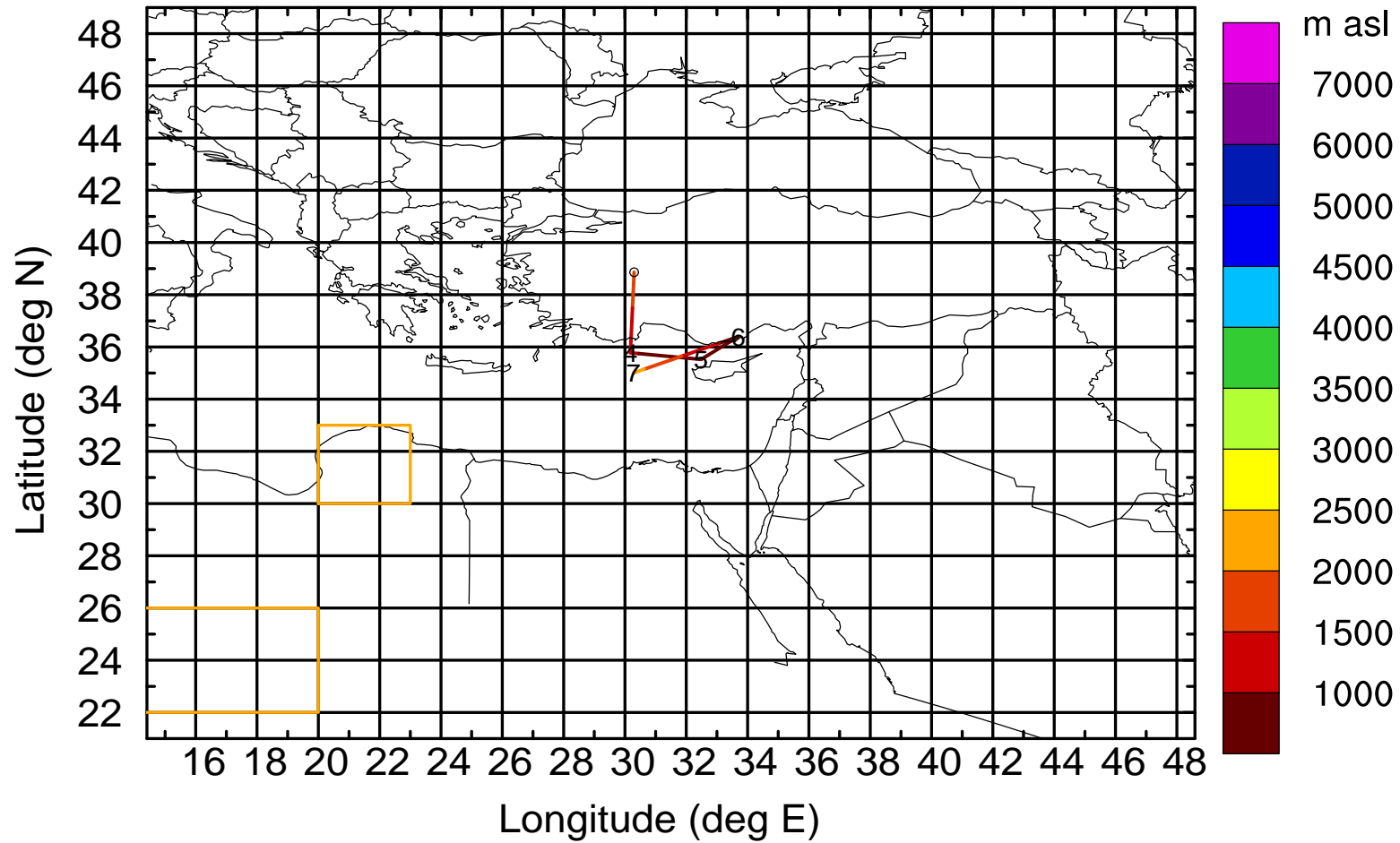
STS ground station 20170414

BWD 20170414/21 -41H = 13/04 UTC



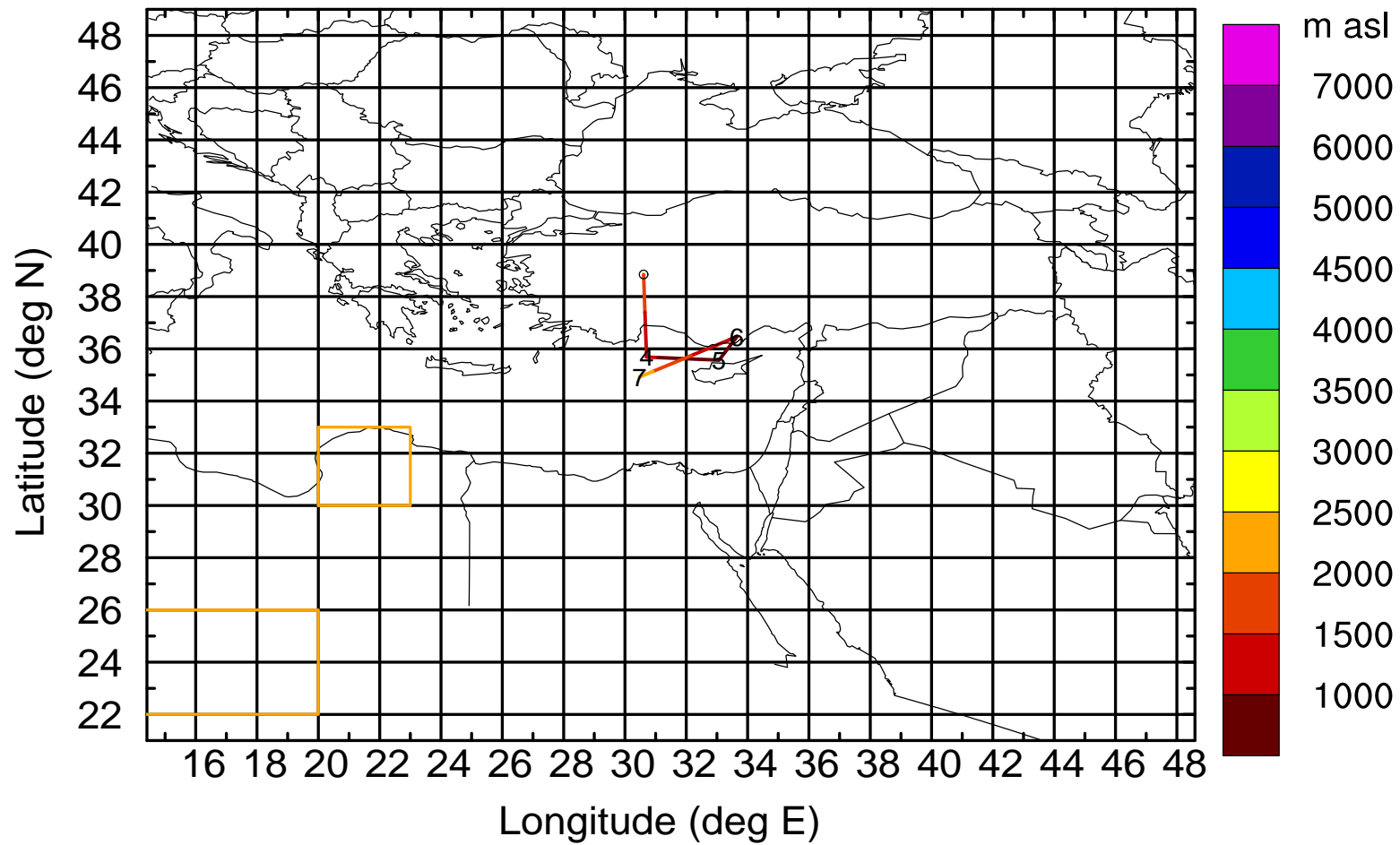
STS ground station 20170414

BWD 20170414/21 -42H = 13/03 UTC



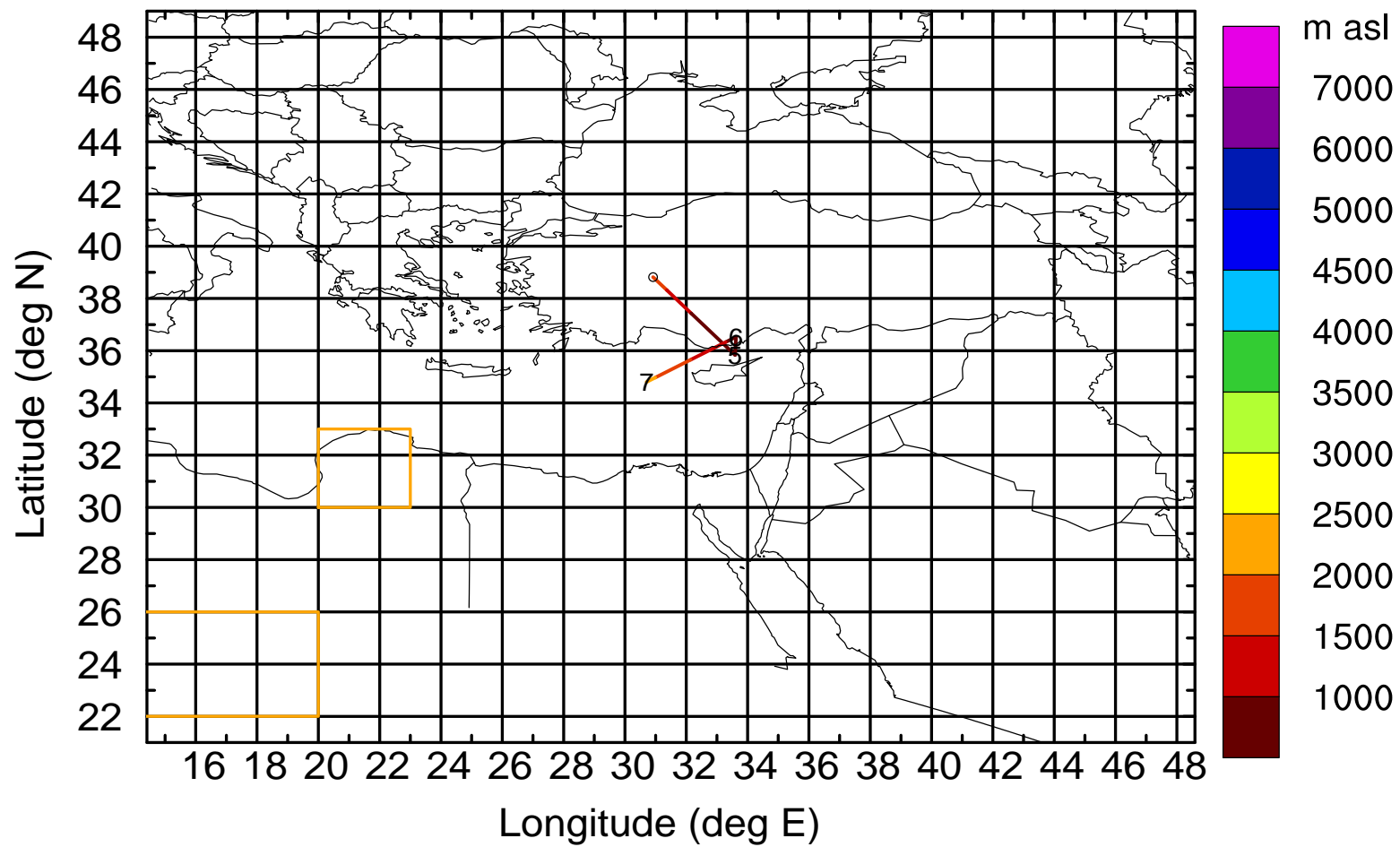
STS ground station 20170414

BWD 20170414/21 -43H = 13/02 UTC



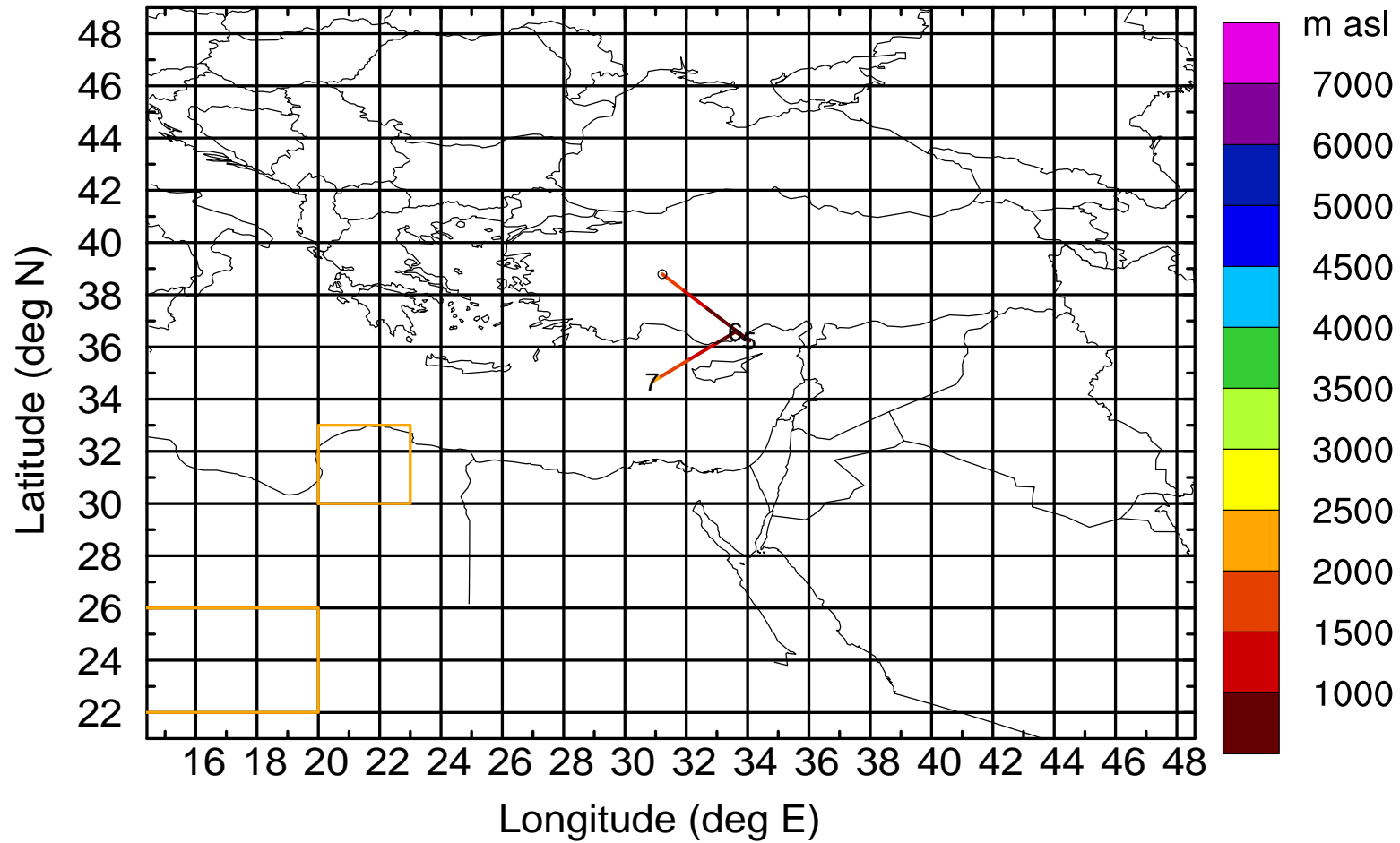
STS ground station 20170414

BWD 20170414/21 -44H = 13/01 UTC



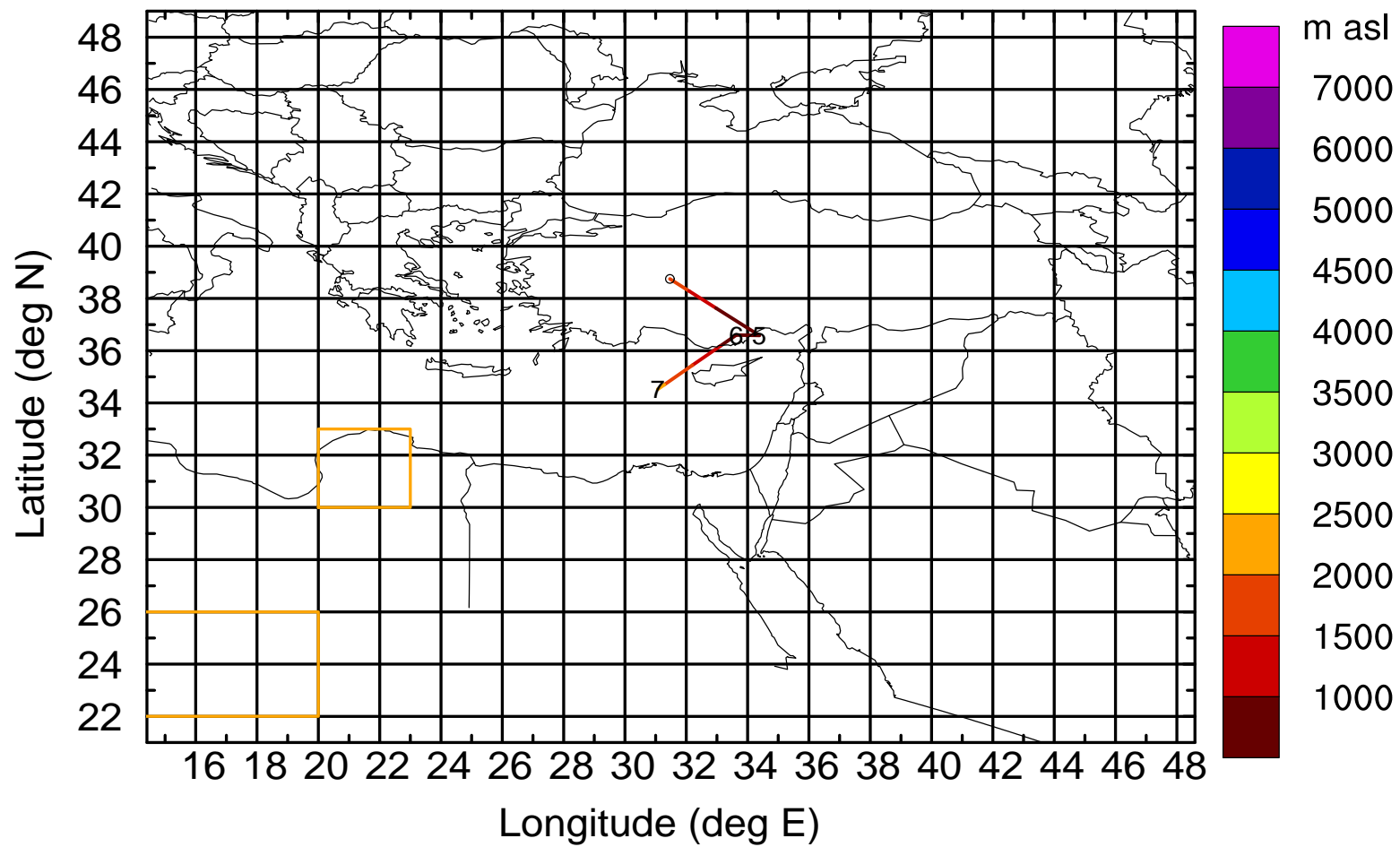
STS ground station 20170414

BWD 20170414/21 -45H = 13/00 UTC



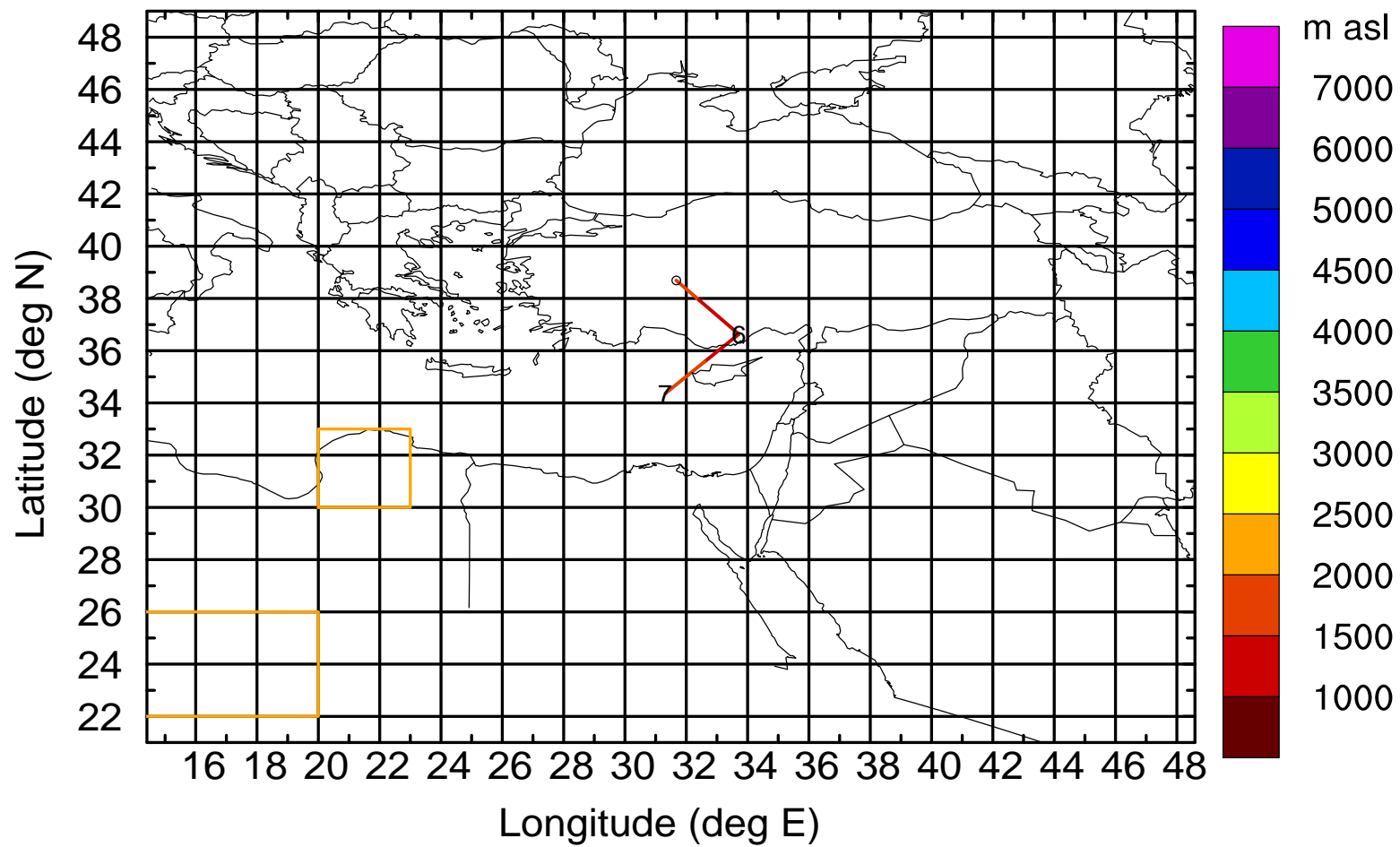
STS ground station 20170414

BWD 20170414/21 -46H = 12/23 UTC



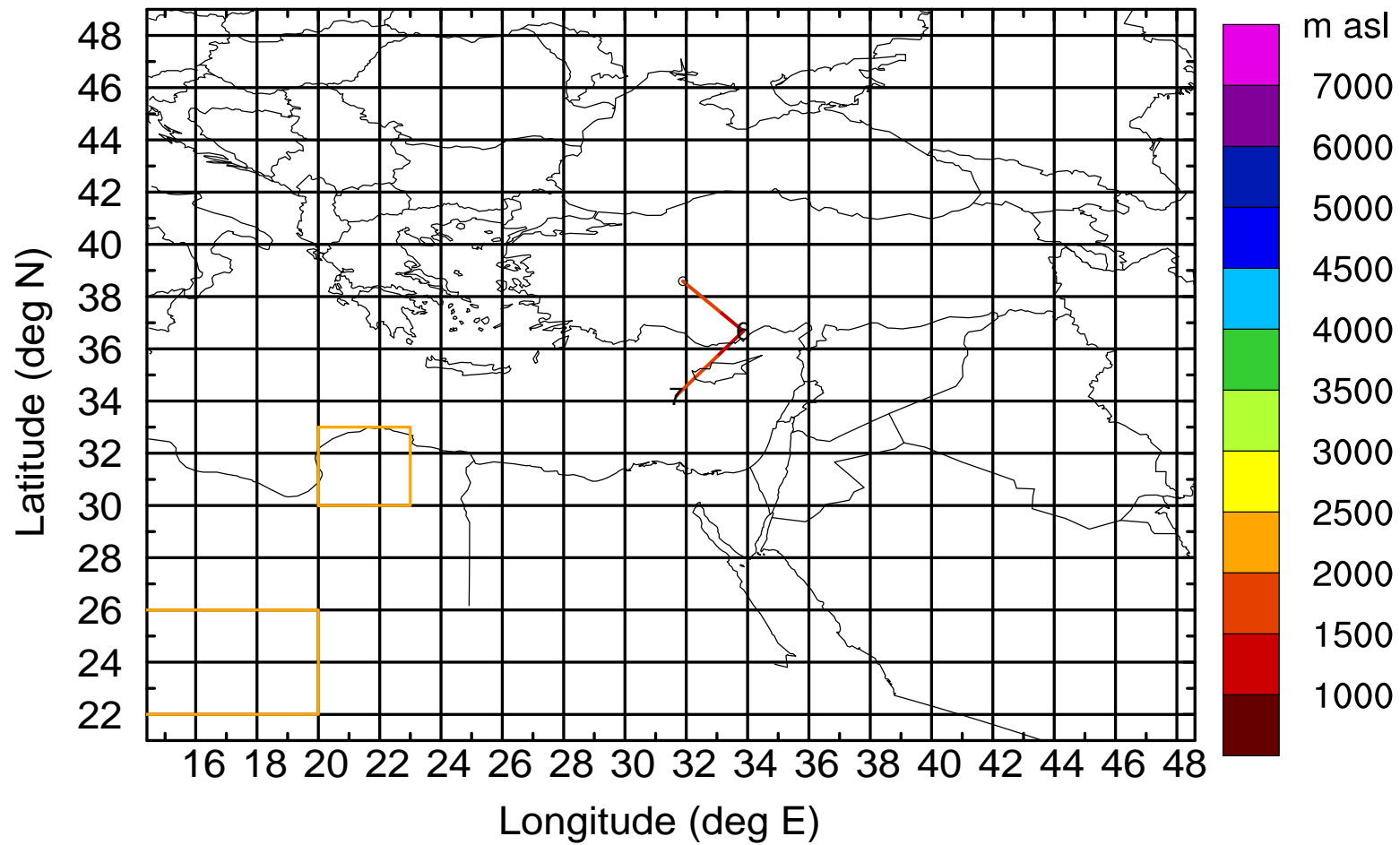
STS ground station 20170414

BWD 20170414/21 -47H = 12/22 UTC



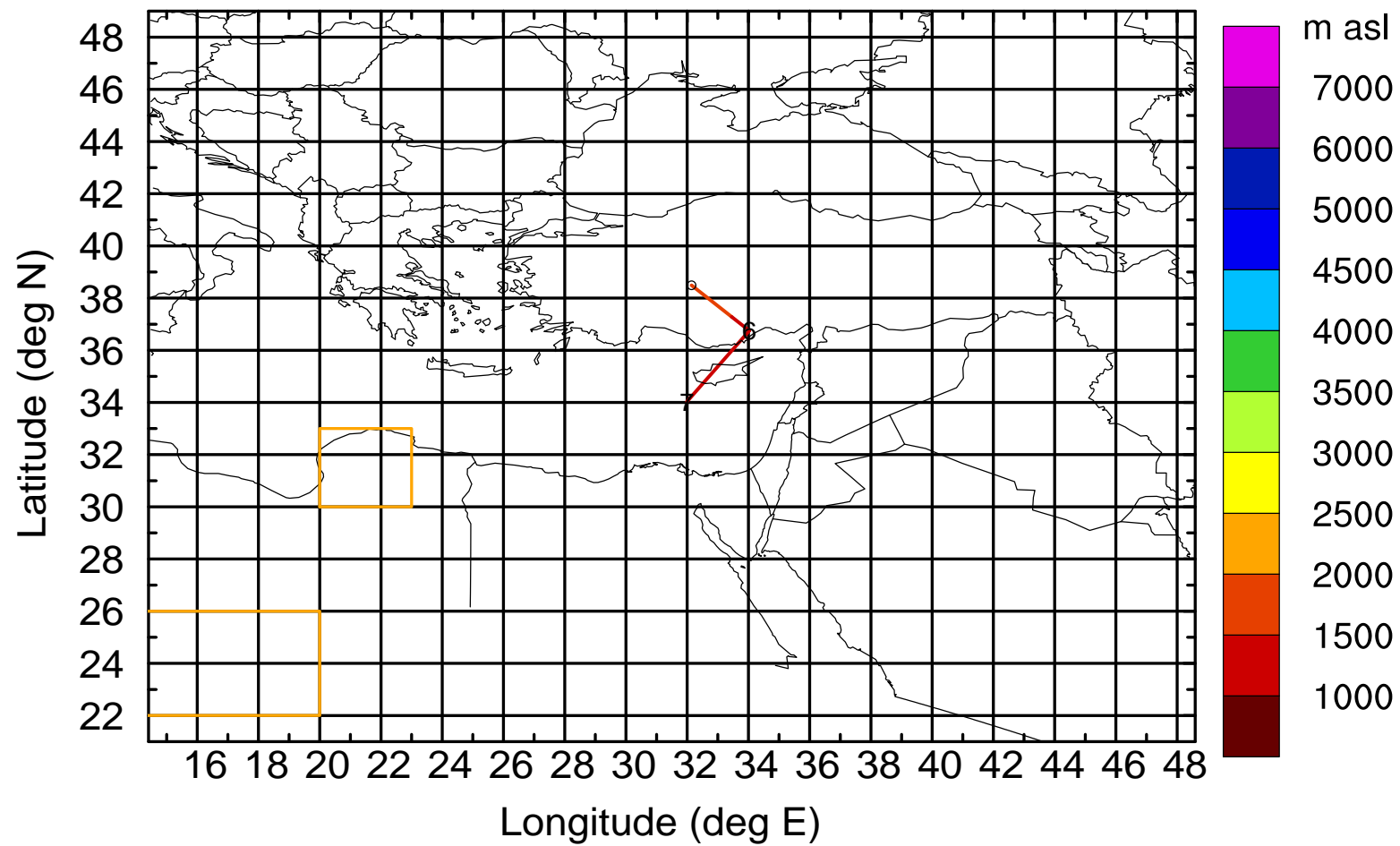
STS ground station 20170414

BWD 20170414/21 -48H = 12/21 UTC



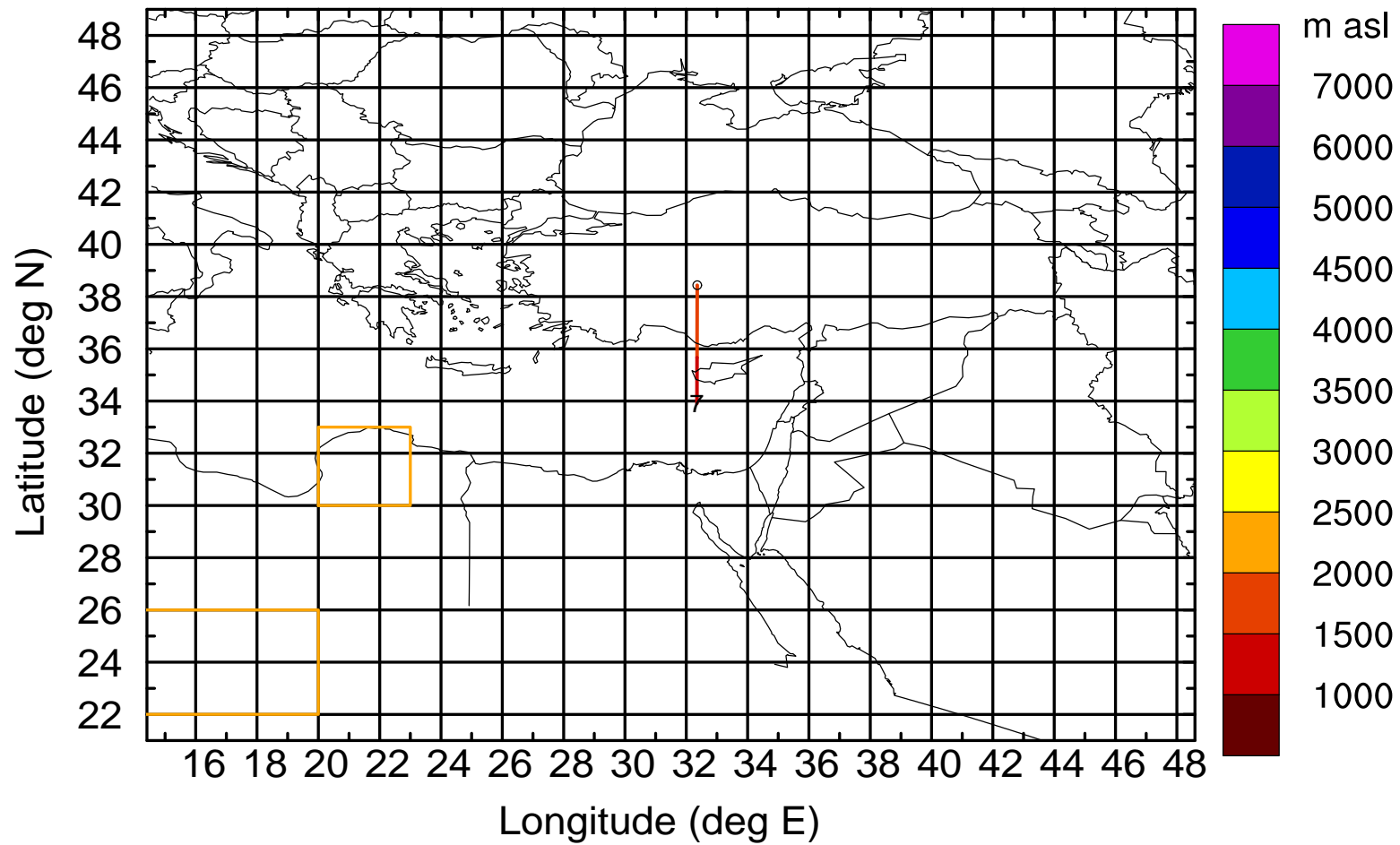
STS ground station 20170414

BWD 20170414/21 -49H = 12/20 UTC



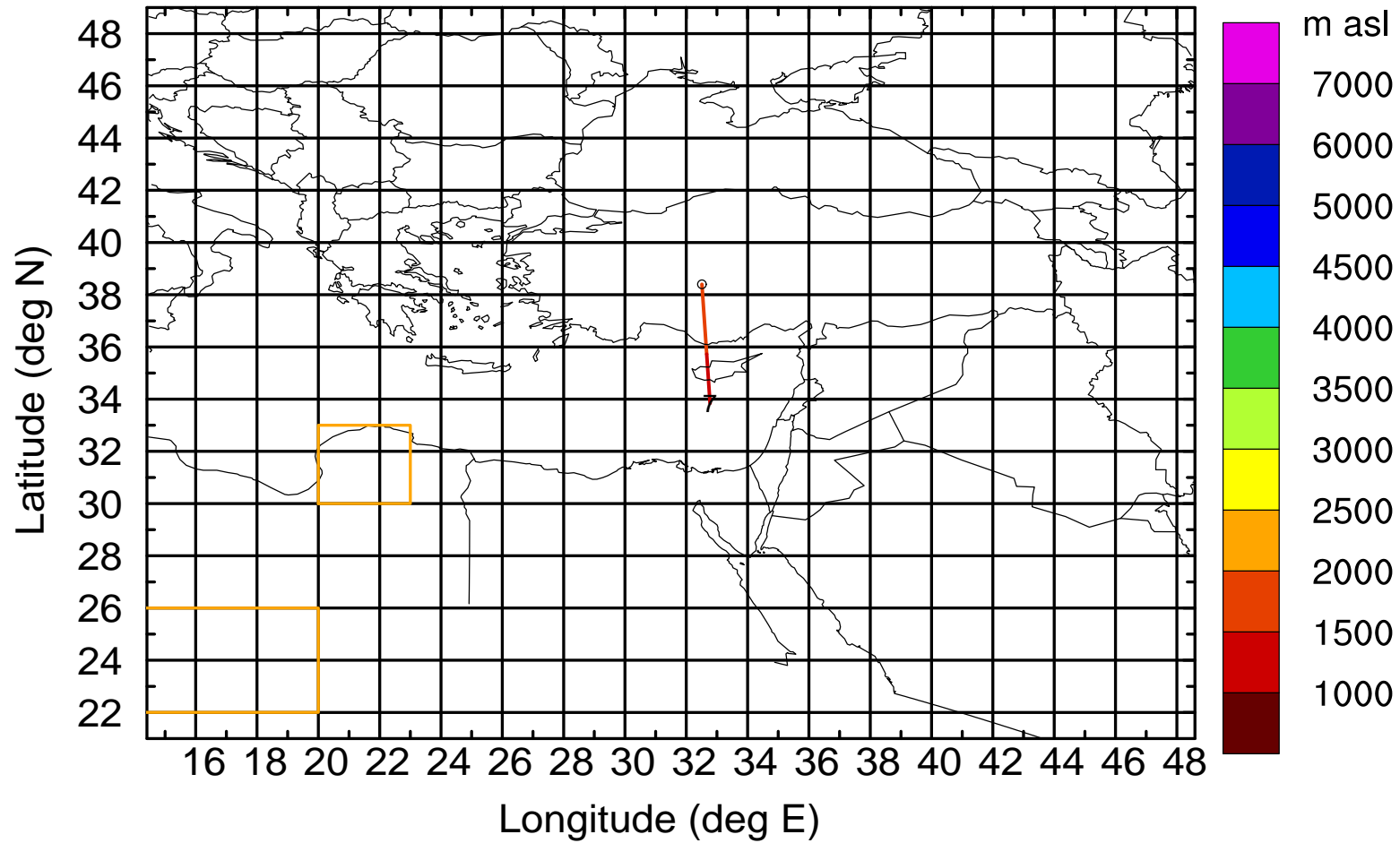
STS ground station 20170414

BWD 20170414/21 -50H = 12/19 UTC



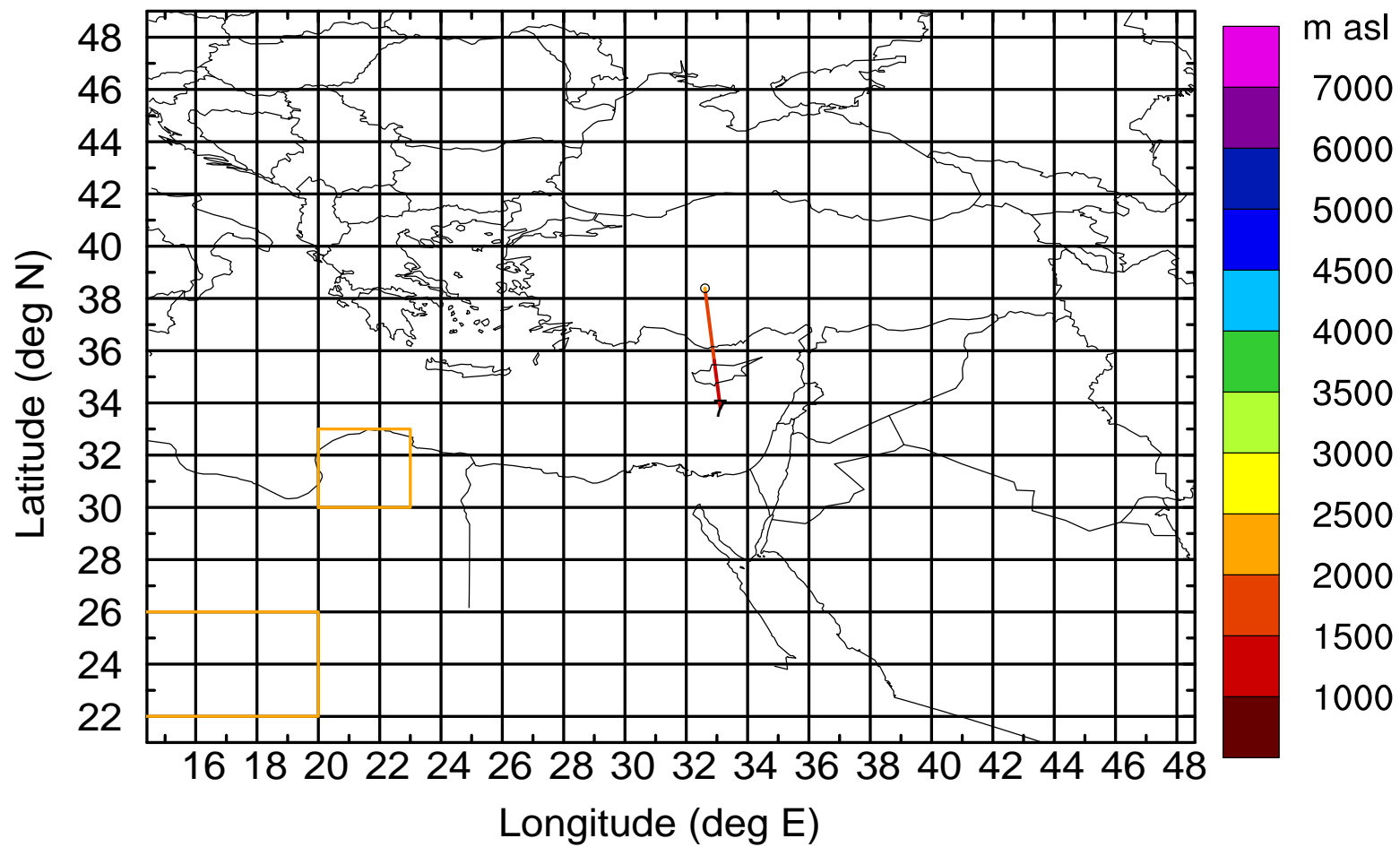
STS ground station 20170414

BWD 20170414/21 -51H = 12/18 UTC



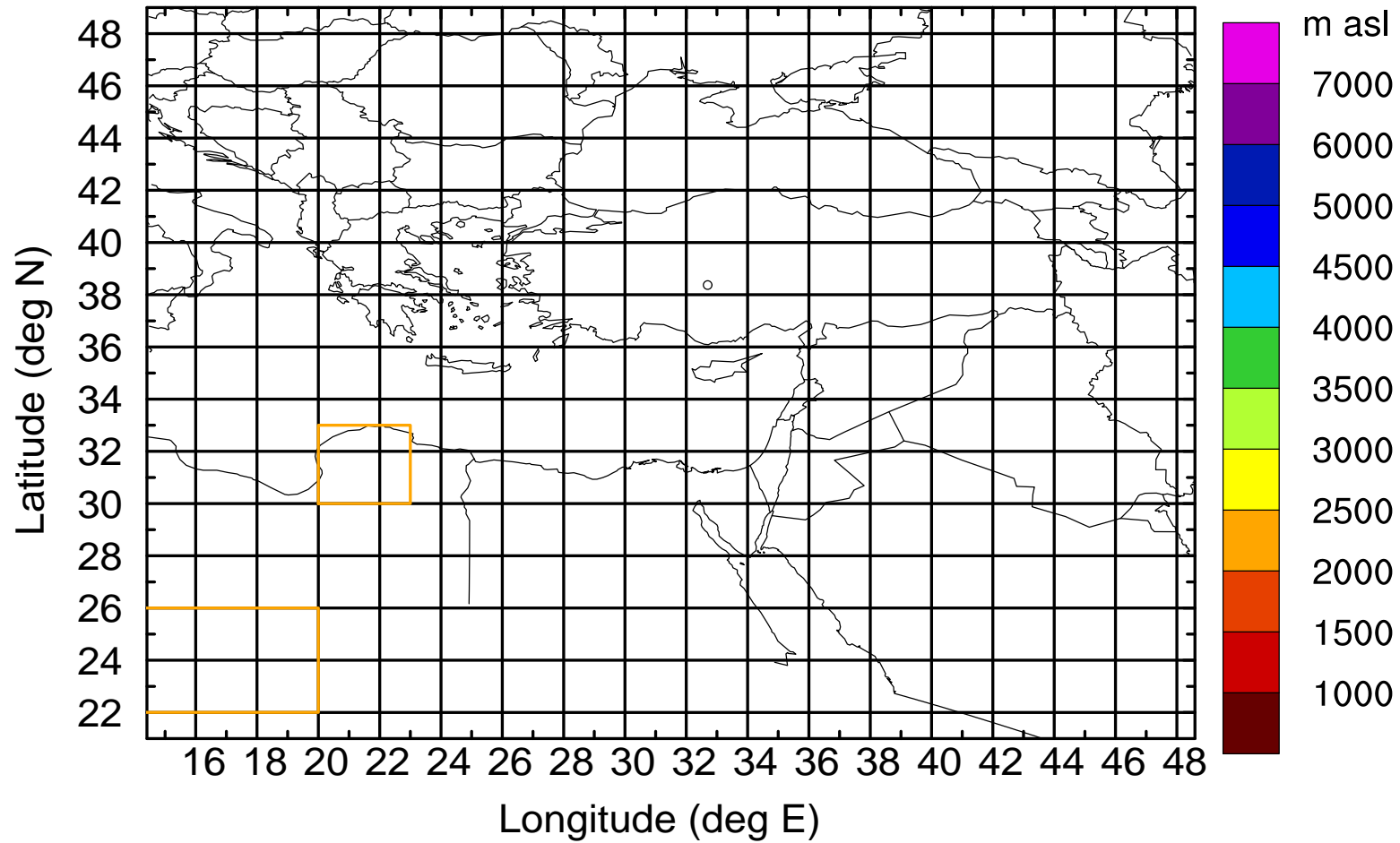
STS ground station 20170414

BWD 20170414/21 -52H = 12/17 UTC



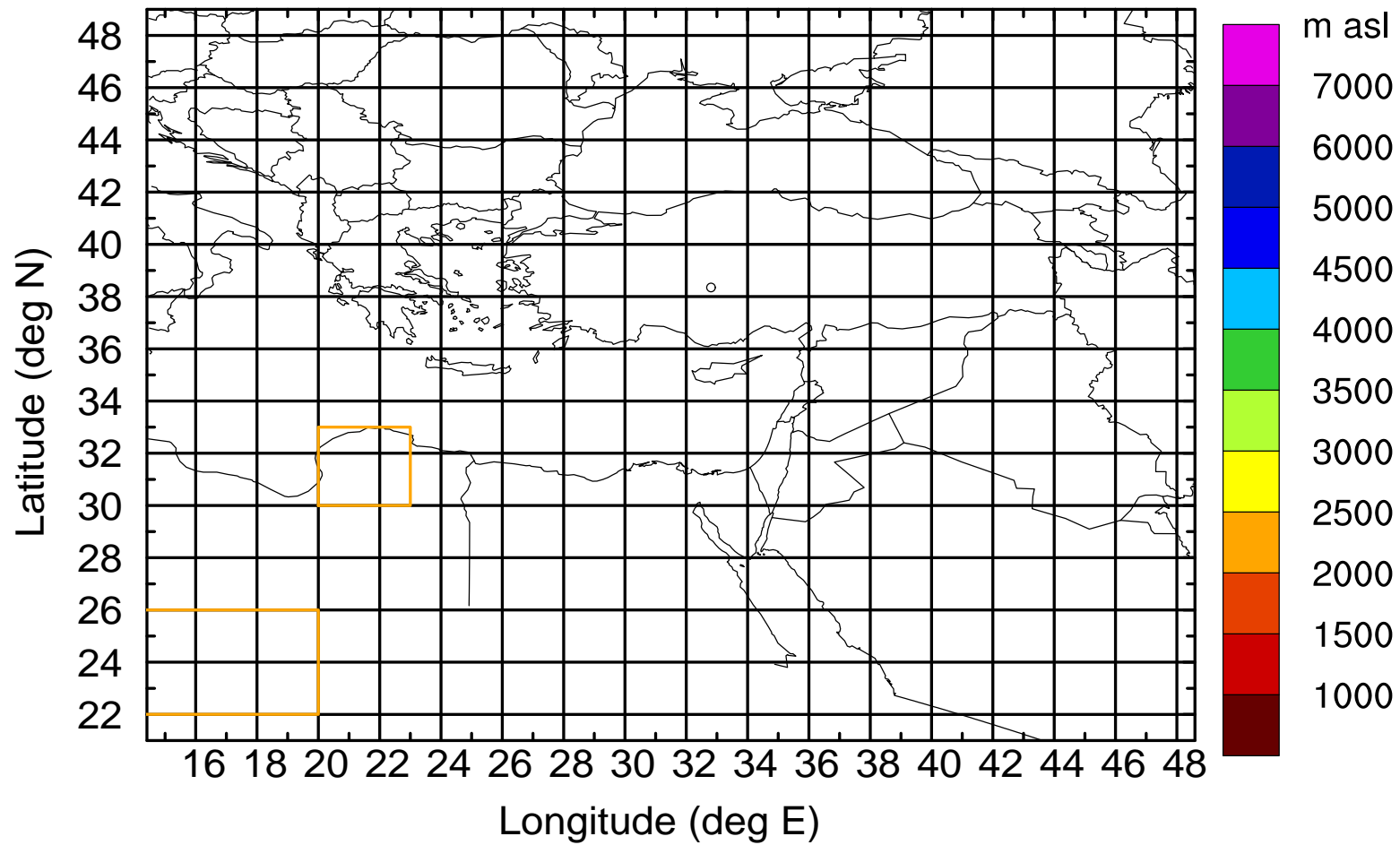
STS ground station 20170414

BWD 20170414/21 -52H = 12/17 UTC



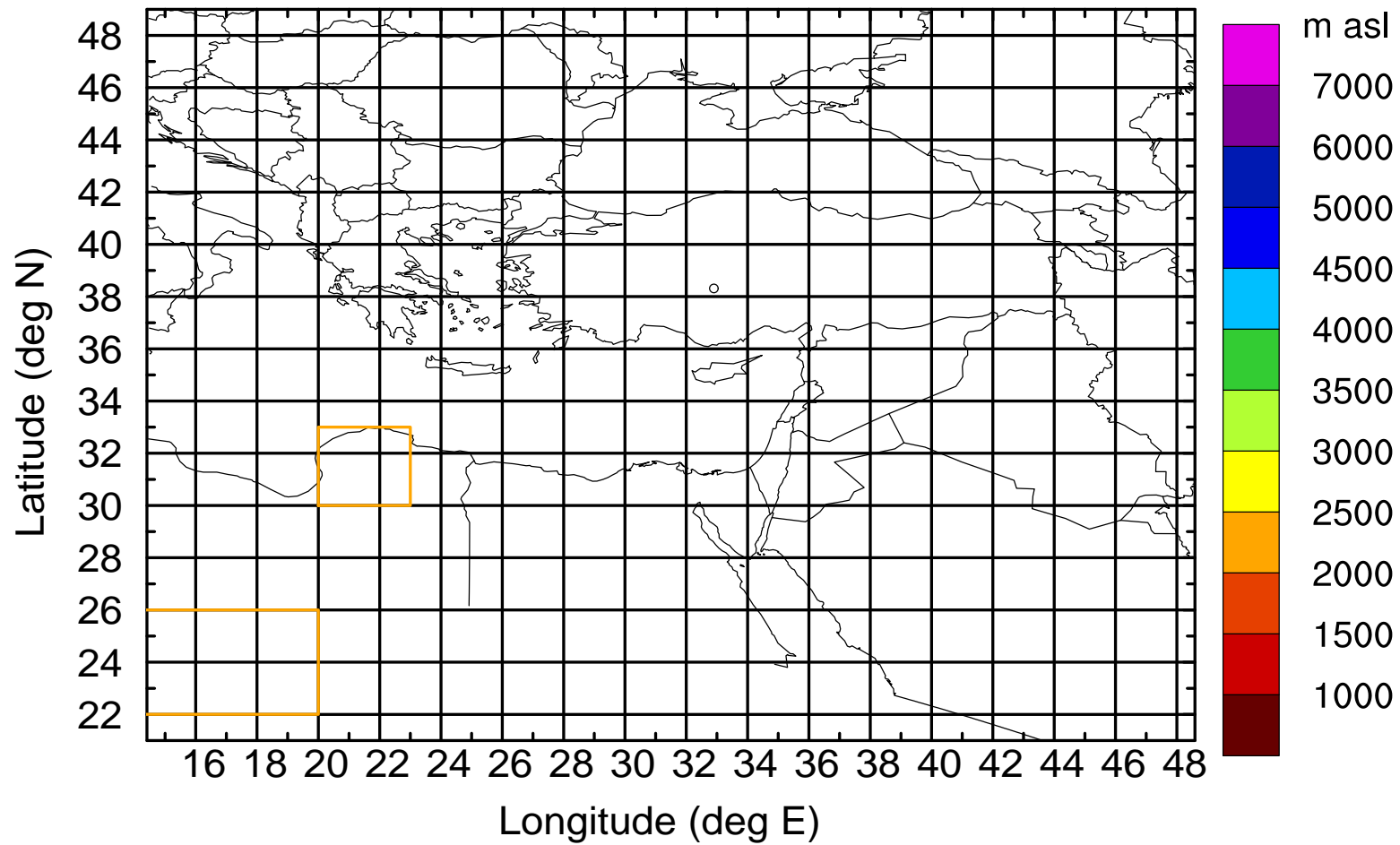
STS ground station 20170414

BWD 20170414/21 -52H = 12/17 UTC



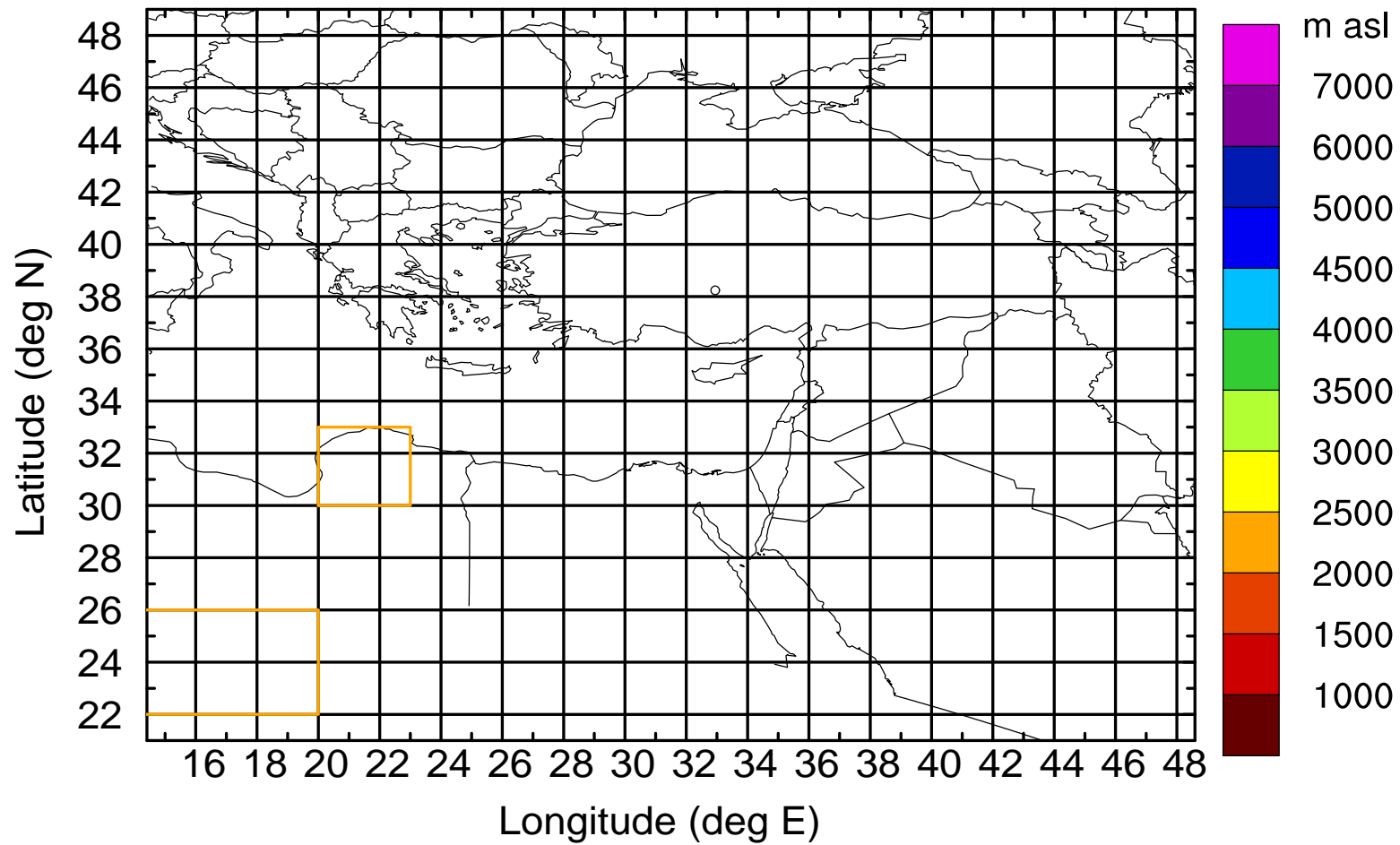
STS ground station 20170414

BWD 20170414/21 -52H = 12/17 UTC



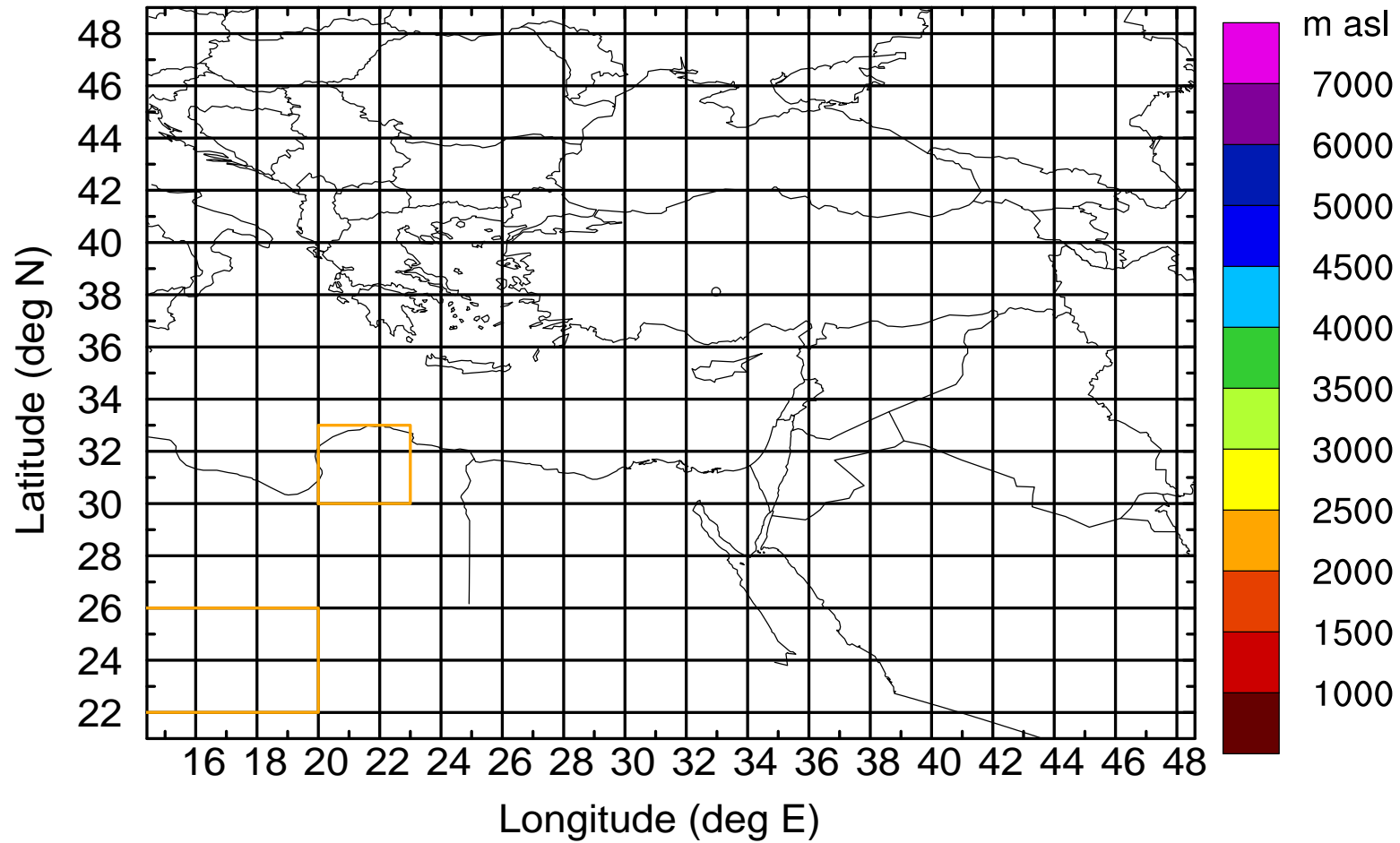
STS ground station 20170414

BWD 20170414/21 -52H = 12/17 UTC



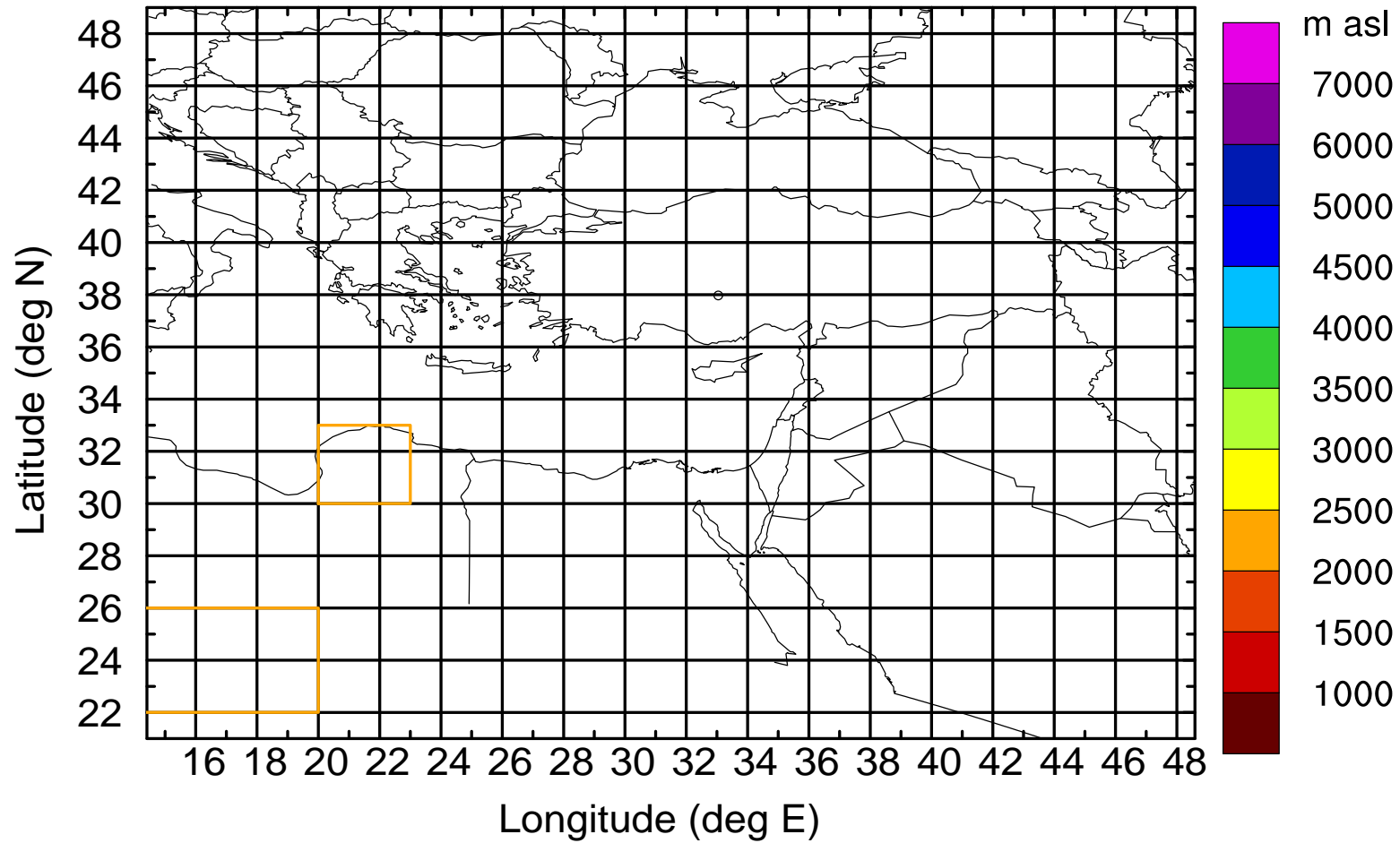
STS ground station 20170414

BWD 20170414/21 -52H = 12/17 UTC



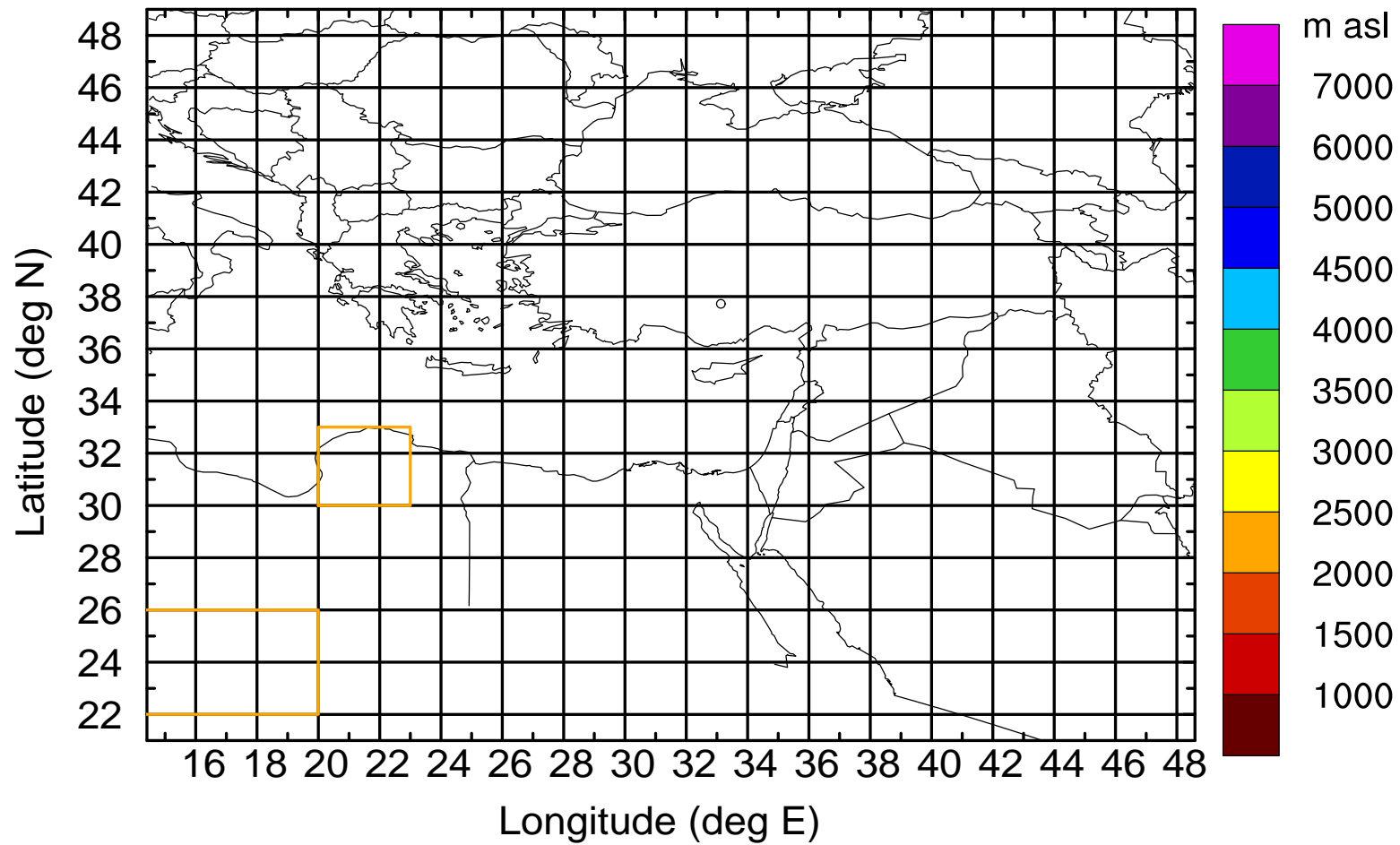
STS ground station 20170414

BWD 20170414/21 -52H = 12/17 UTC



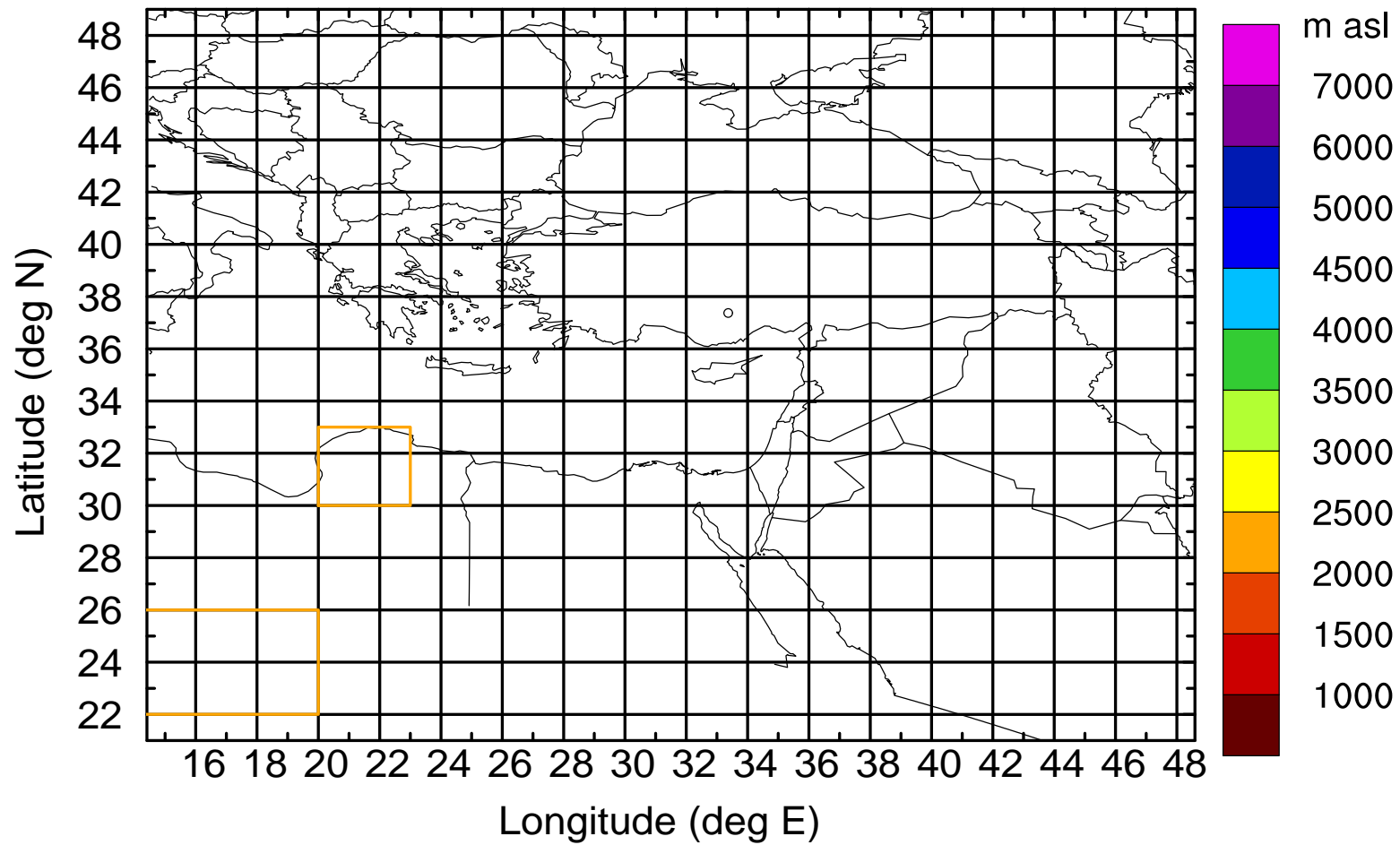
STS ground station 20170414

BWD 20170414/21 -52H = 12/17 UTC



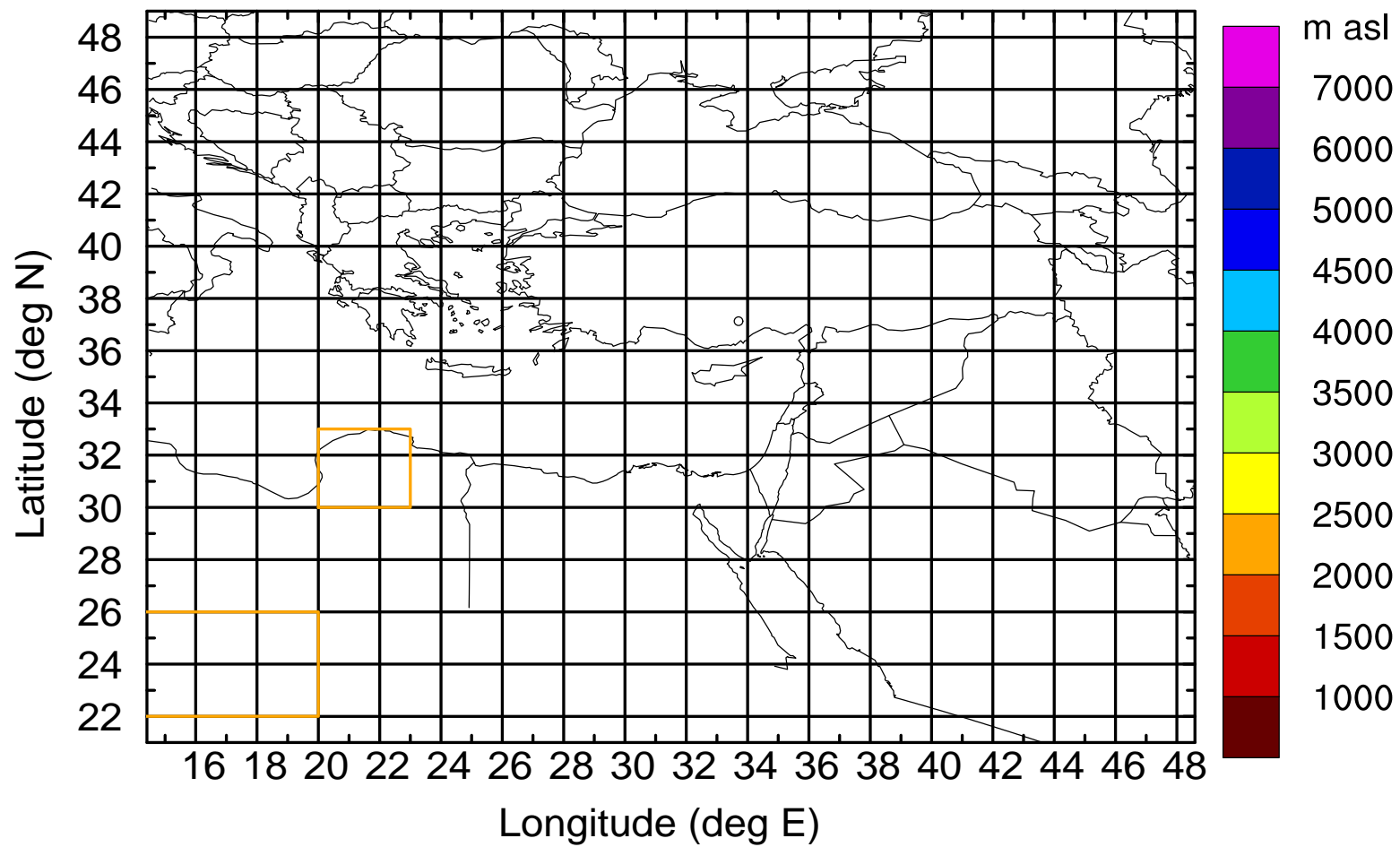
STS ground station 20170414

BWD 20170414/21 -52H = 12/17 UTC



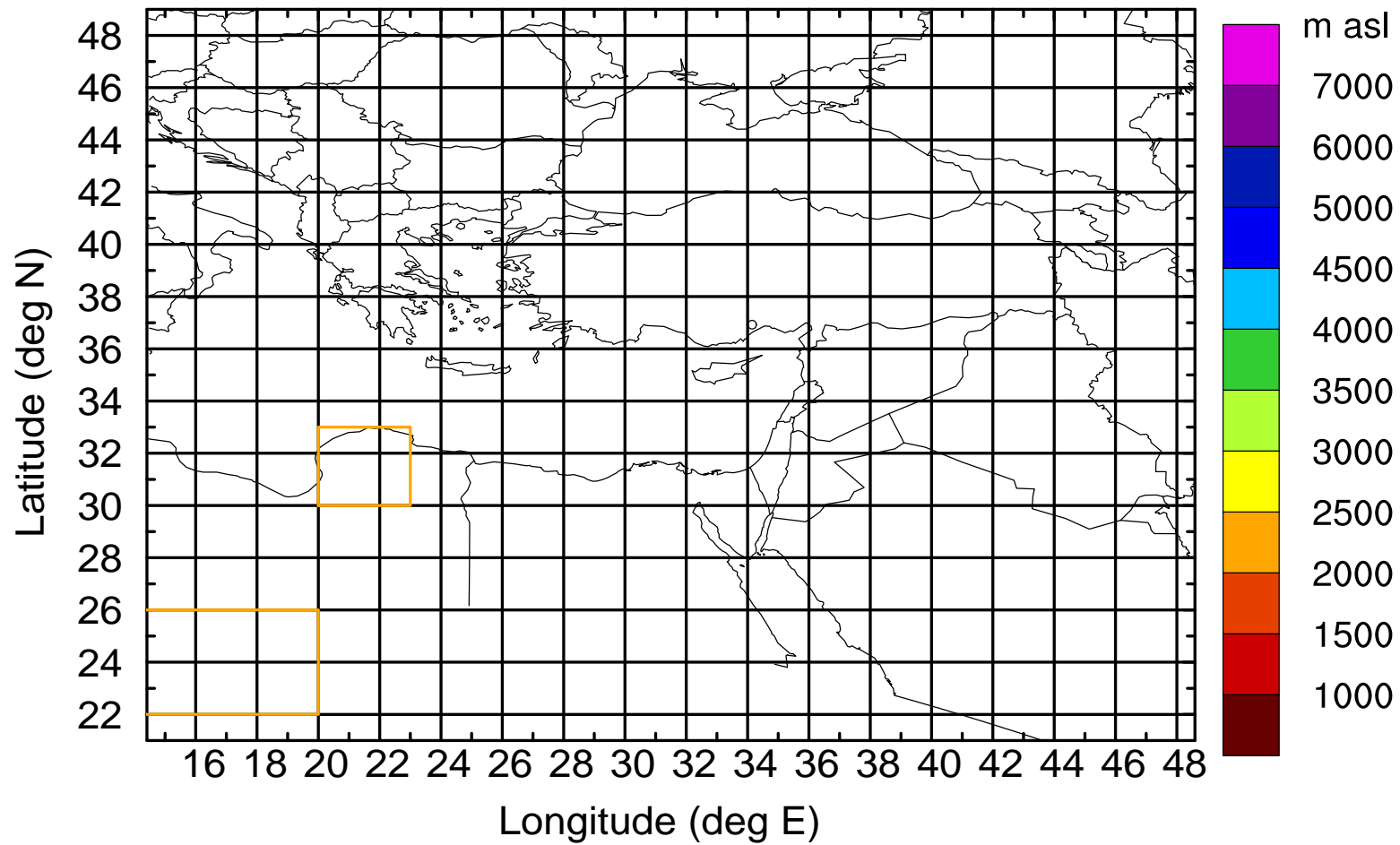
STS ground station 20170414

BWD 20170414/21 -52H = 12/17 UTC



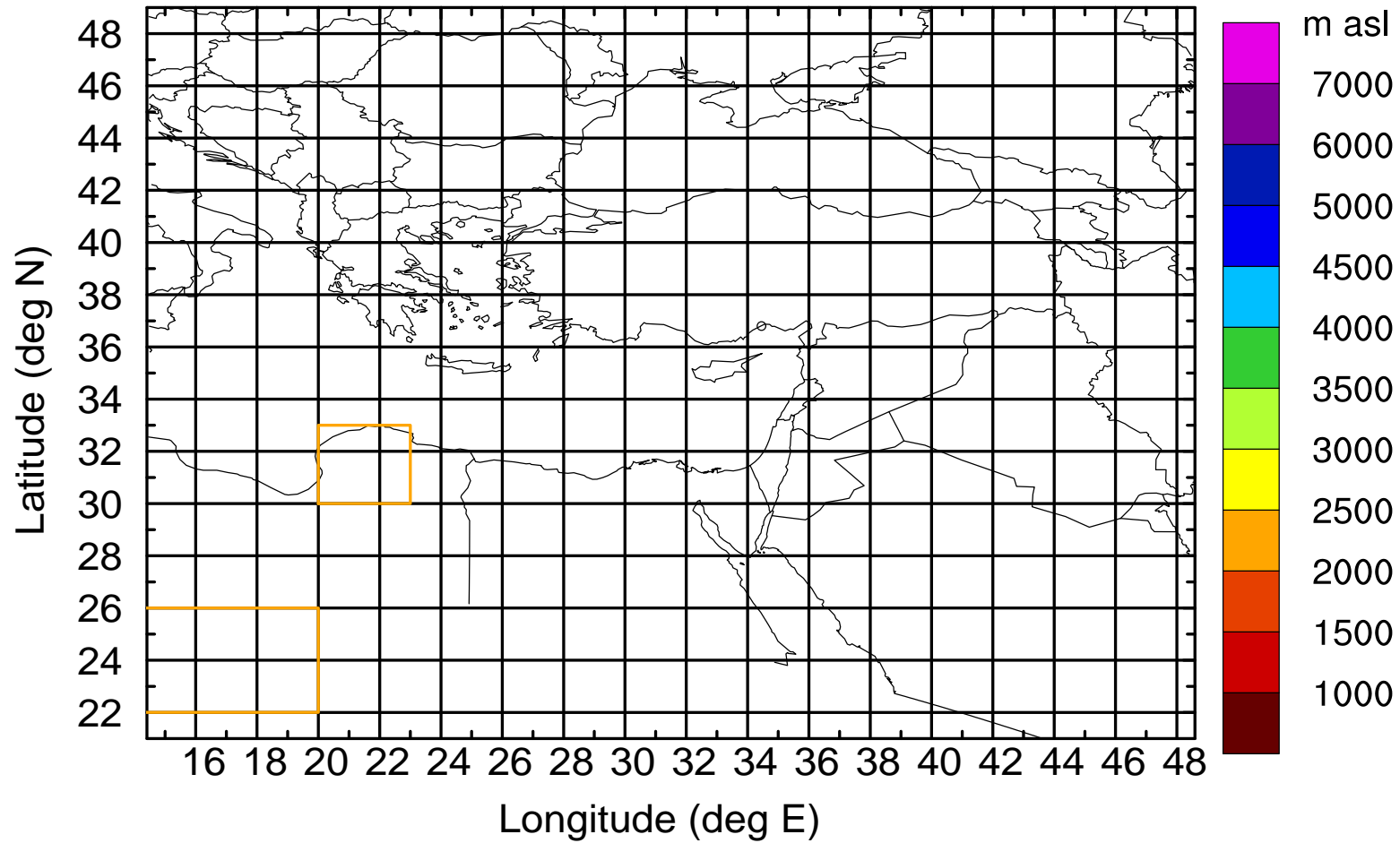
STS ground station 20170414

BWD 20170414/21 -52H = 12/17 UTC



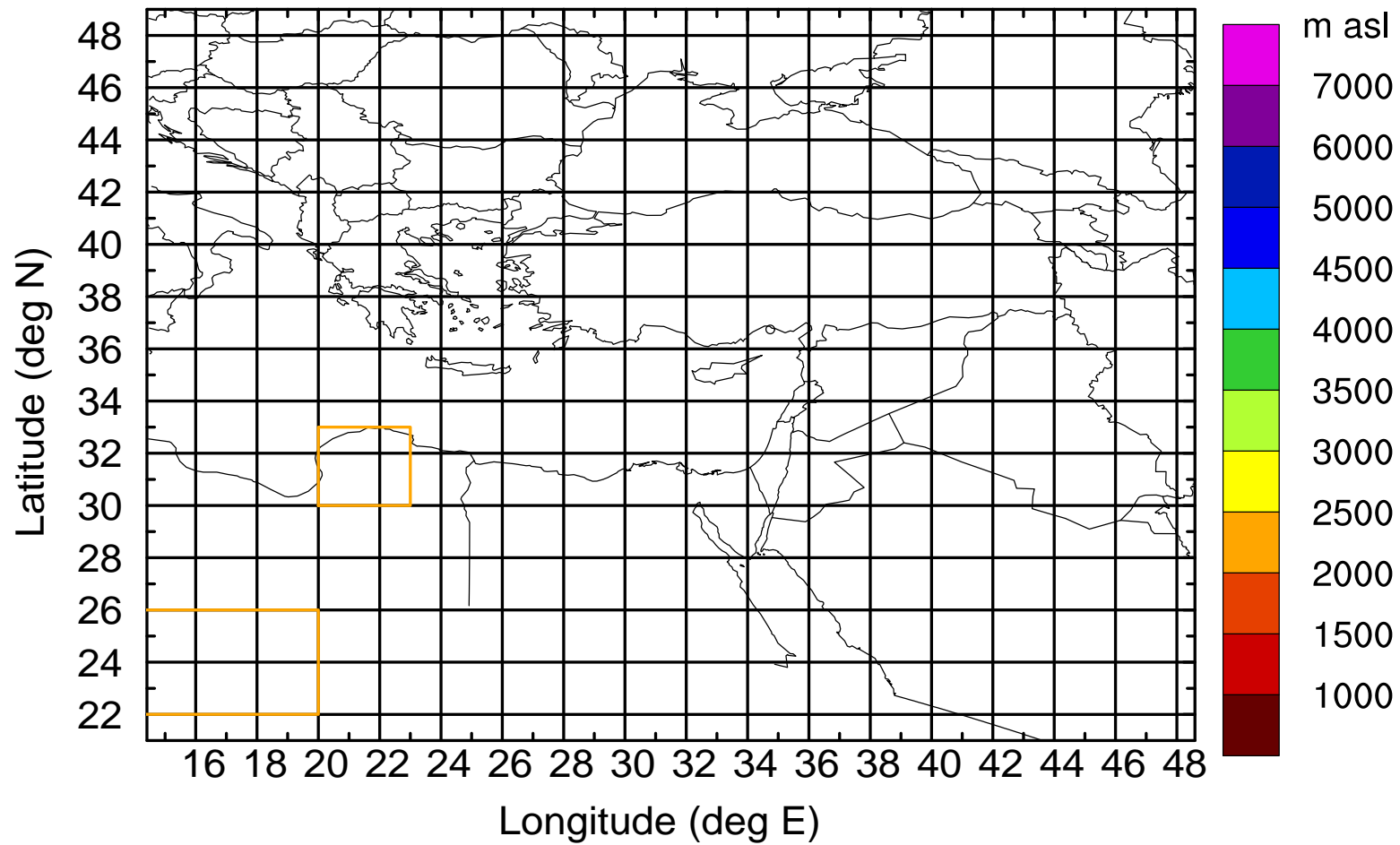
STS ground station 20170414

BWD 20170414/21 -52H = 12/17 UTC



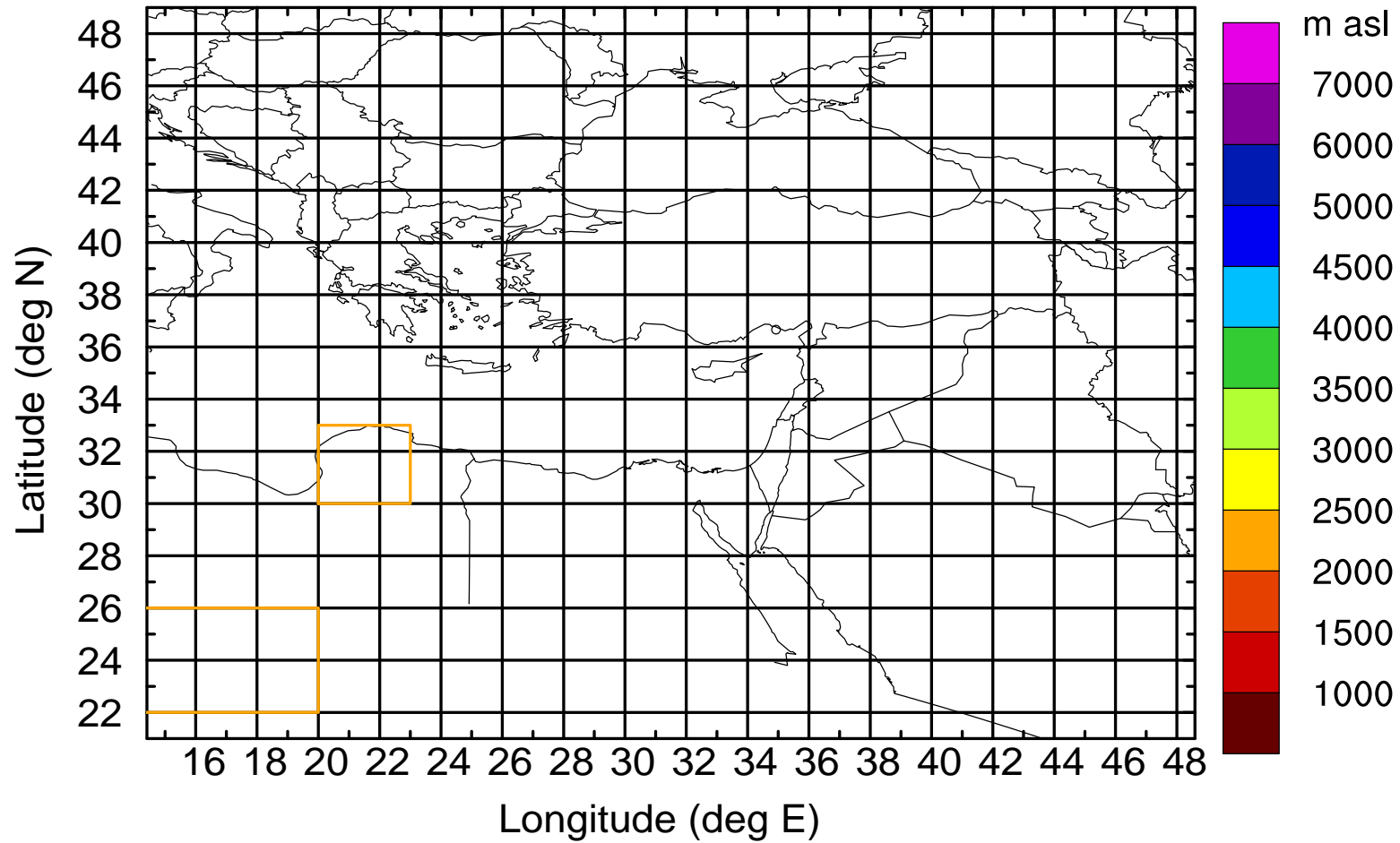
STS ground station 20170414

BWD 20170414/21 -52H = 12/17 UTC



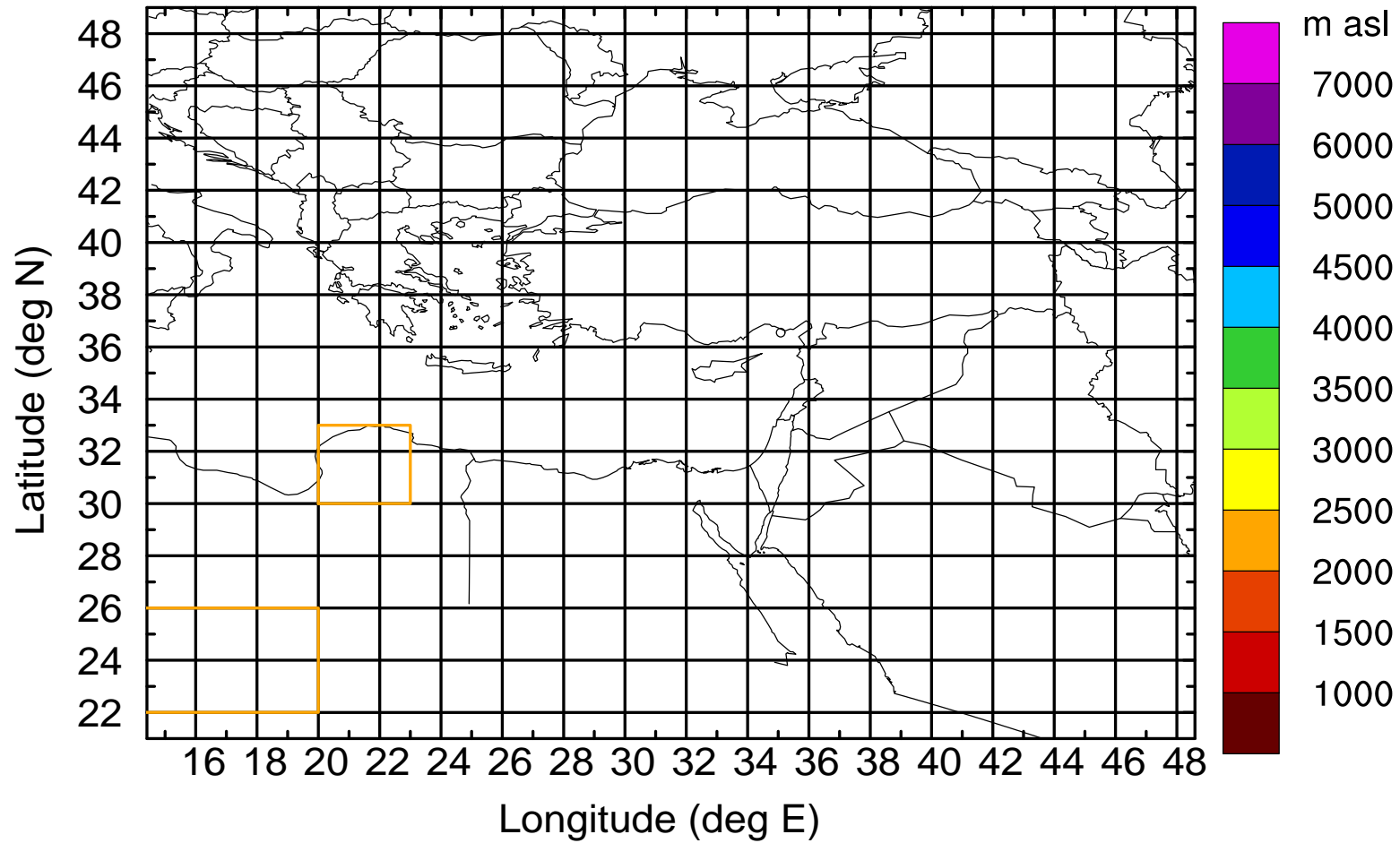
STS ground station 20170414

BWD 20170414/21 -52H = 12/17 UTC



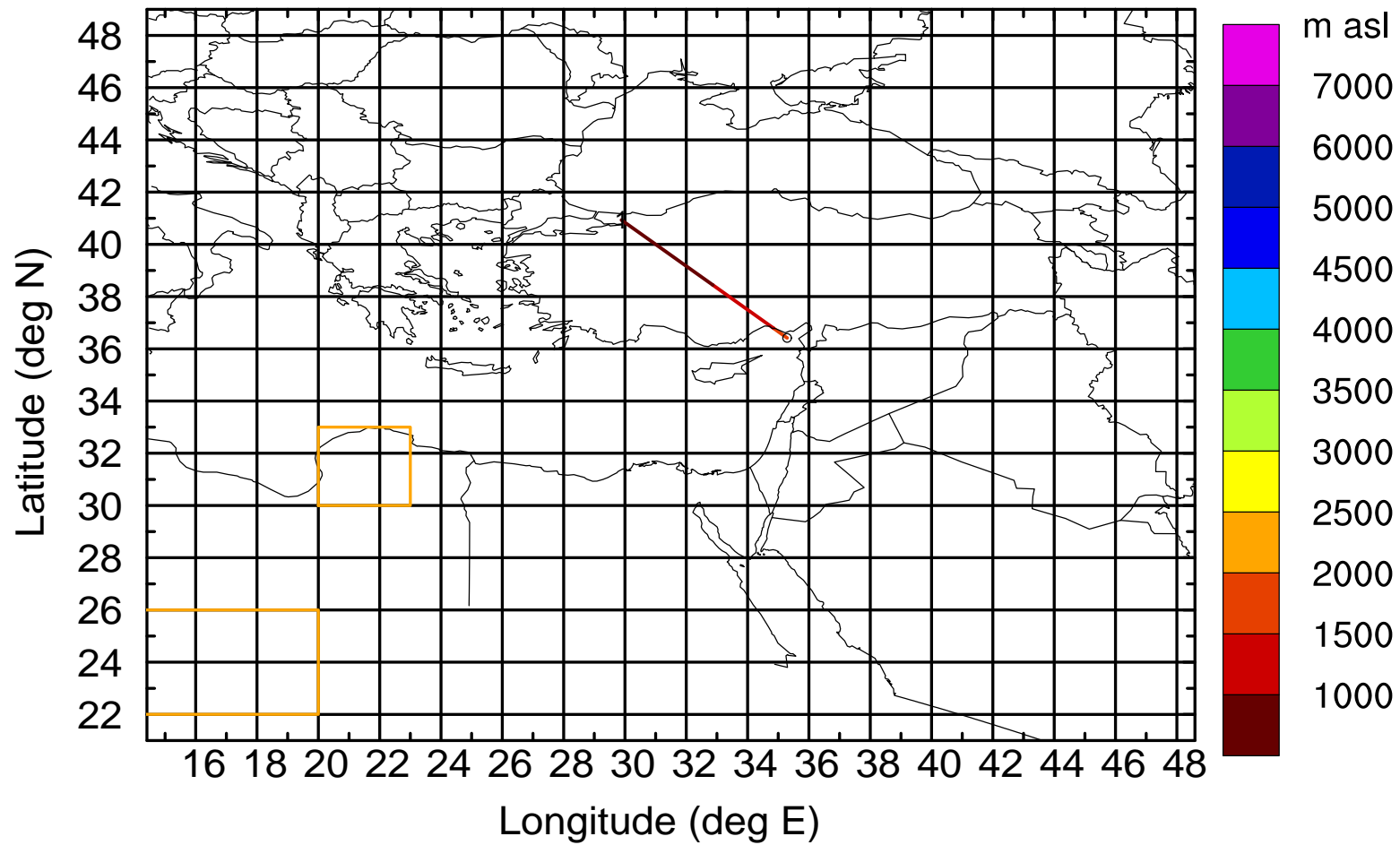
STS ground station 20170414

BWD 20170414/21 -52H = 12/17 UTC



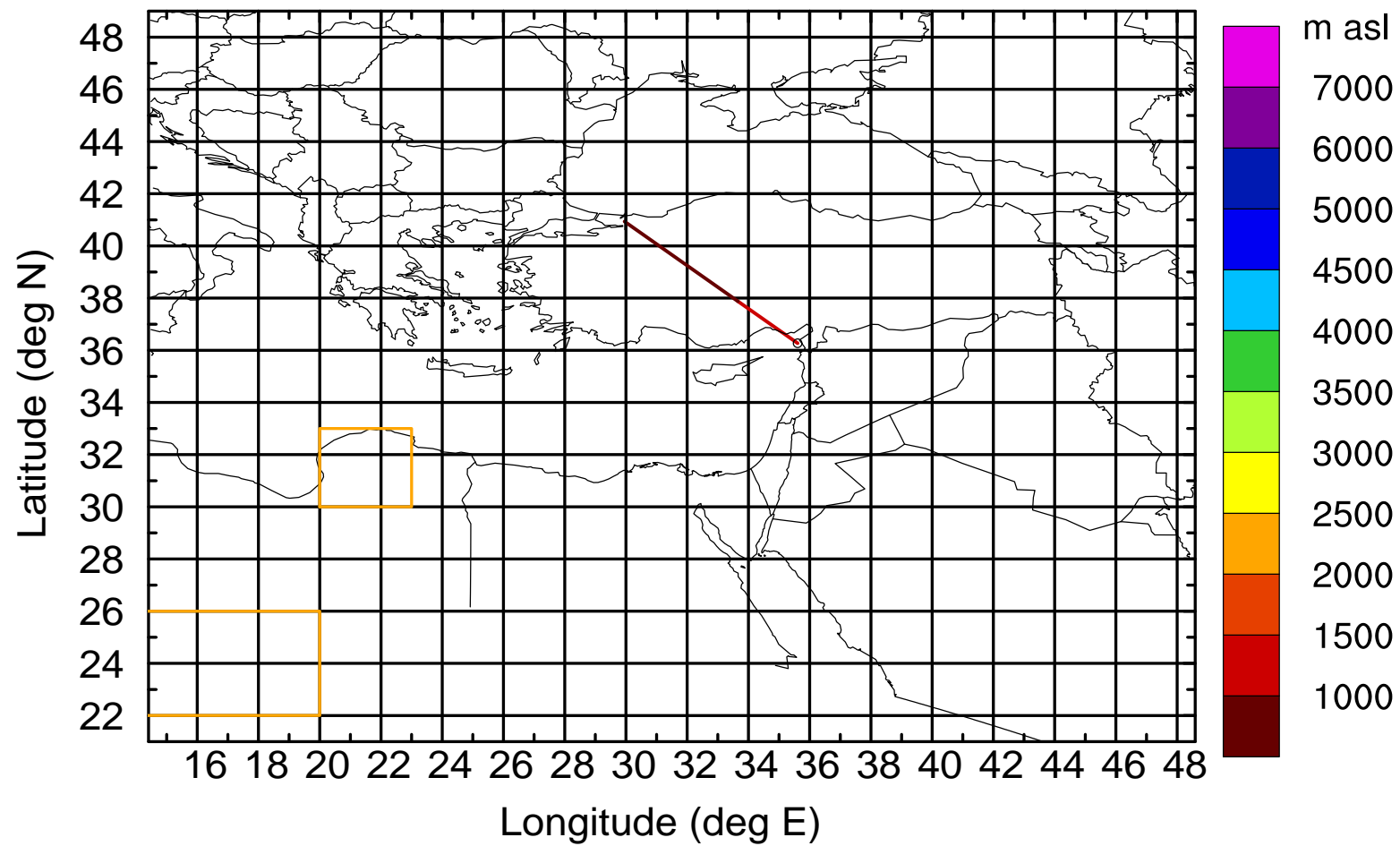
STS ground station 20170414

BWD 20170414/21 -67H = 12/02 UTC



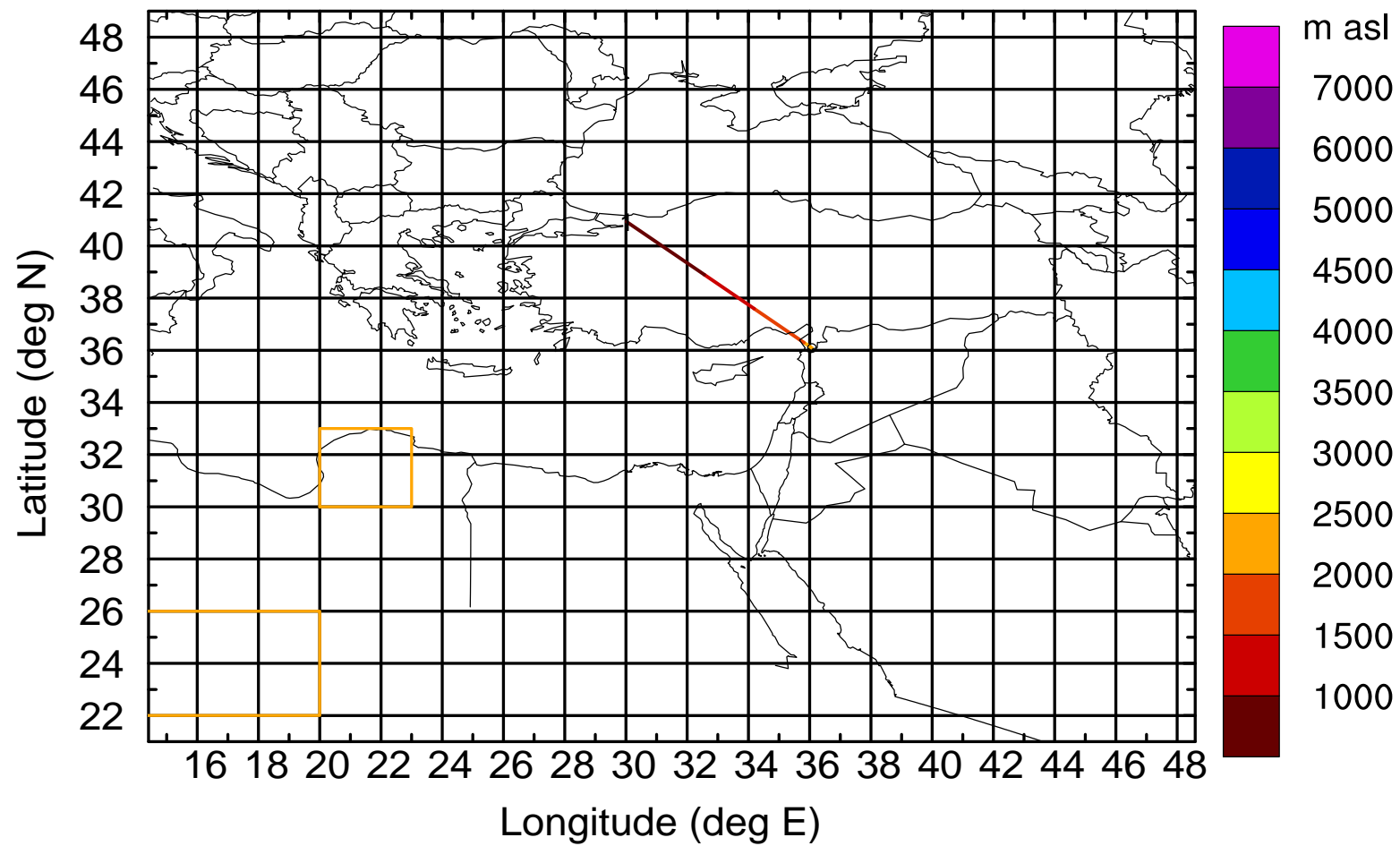
STS ground station 20170414

BWD 20170414/21 -68H = 12/01 UTC



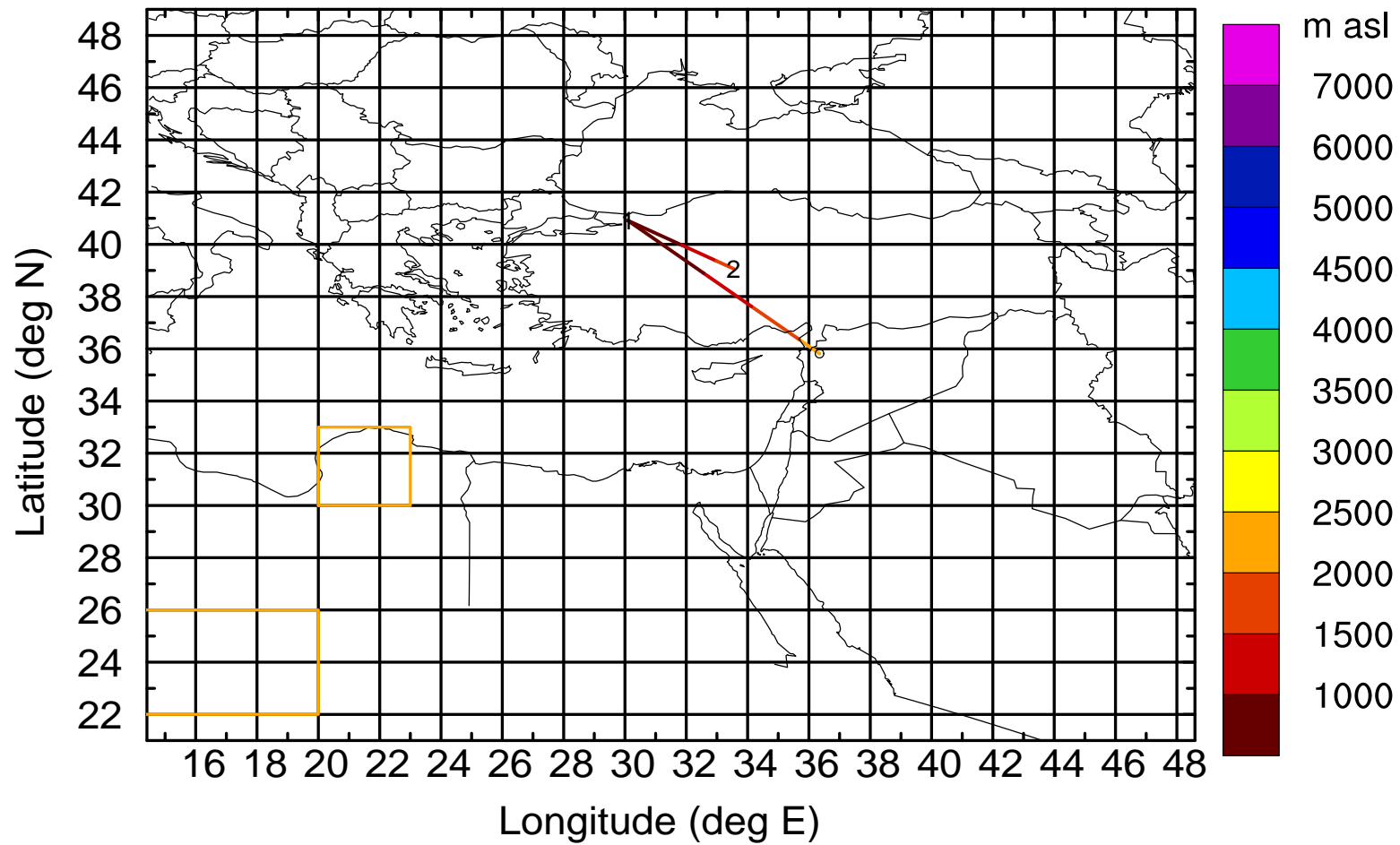
STS ground station 20170414

BWD 20170414/21 -69H = 12/00 UTC



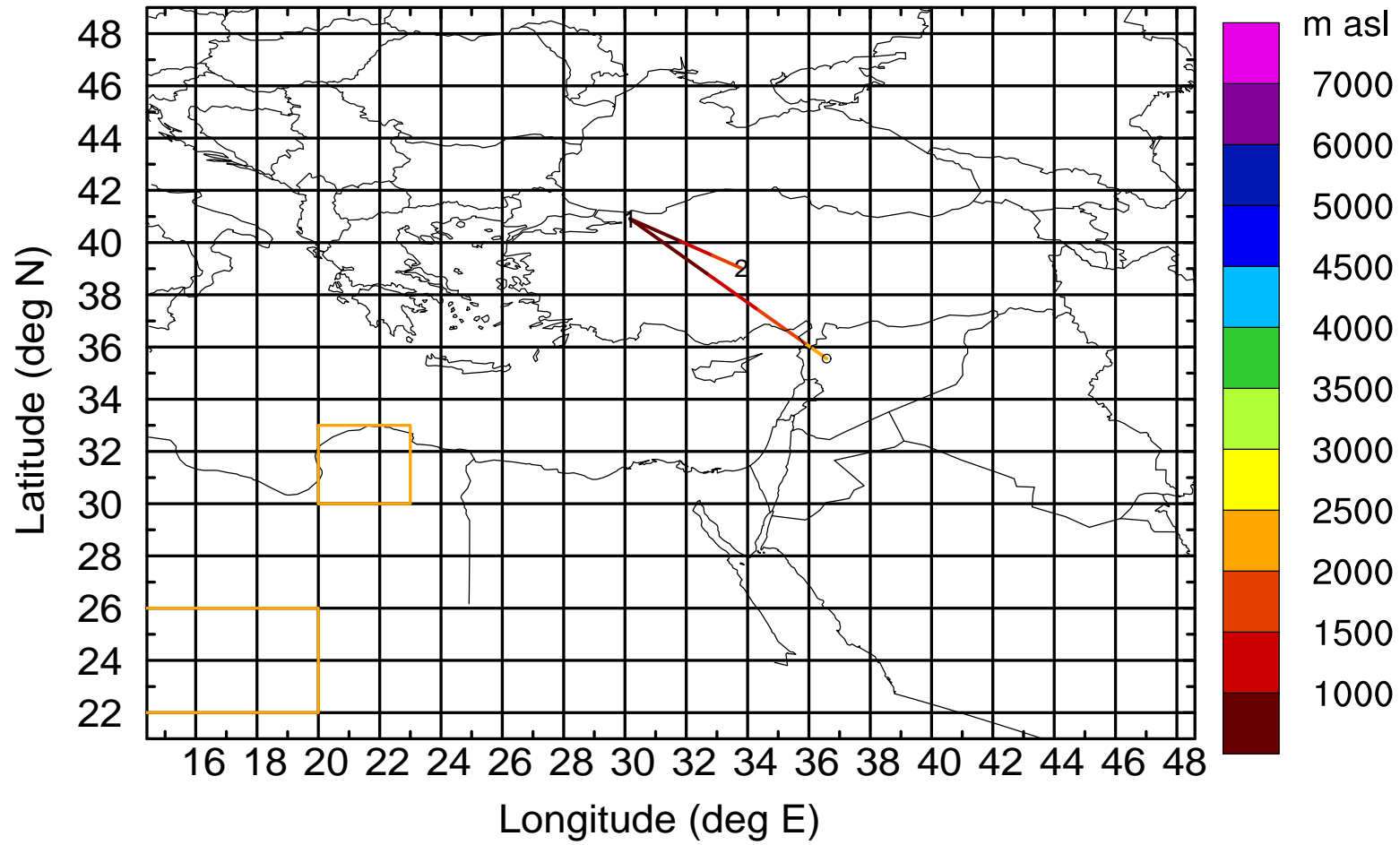
STS ground station 20170414

BWD 20170414/21 -70H = 11/23 UTC



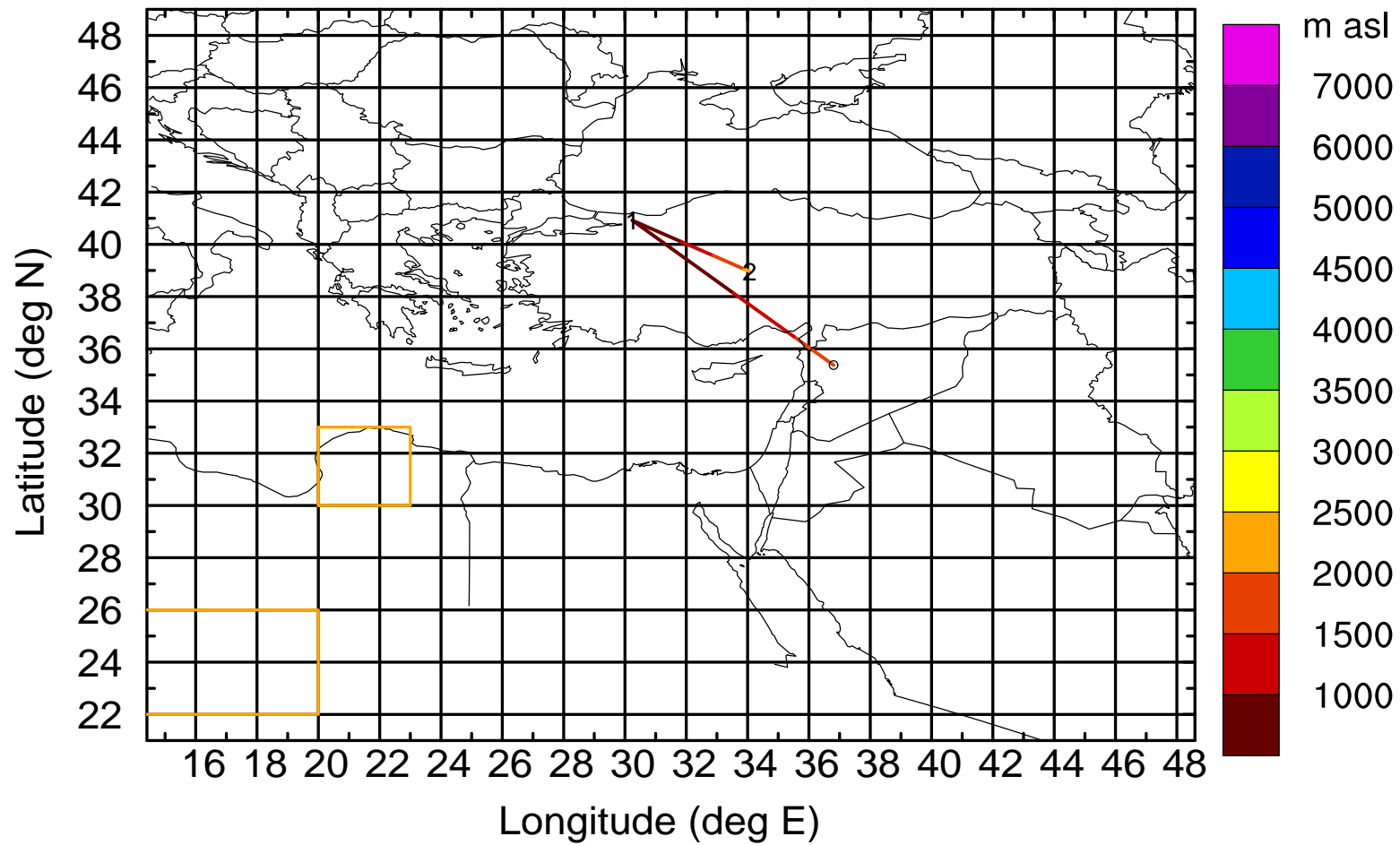
STS ground station 20170414

BWD 20170414/21 -71H = 11/22 UTC



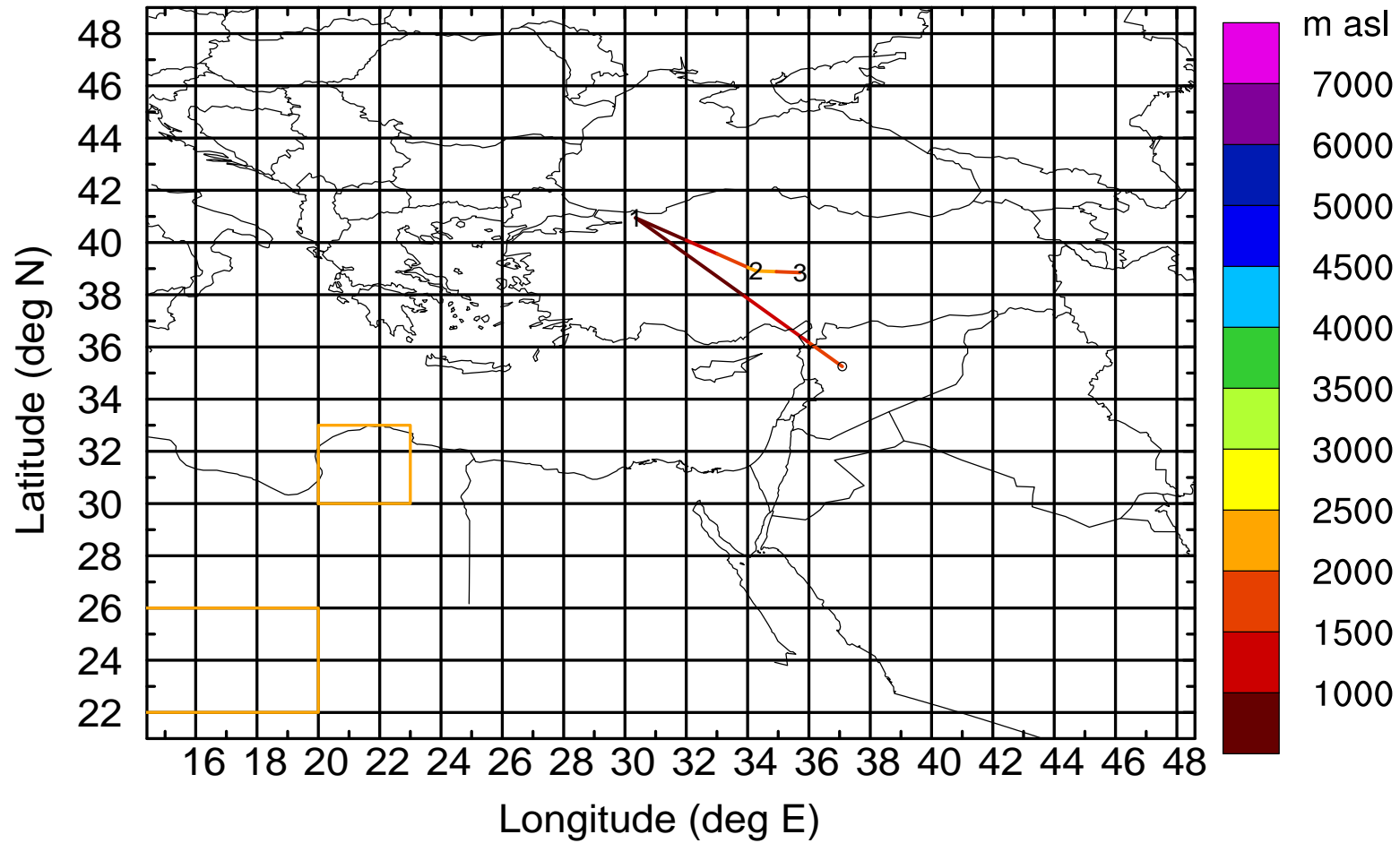
STS ground station 20170414

BWD 20170414/21 -72H = 11/21 UTC



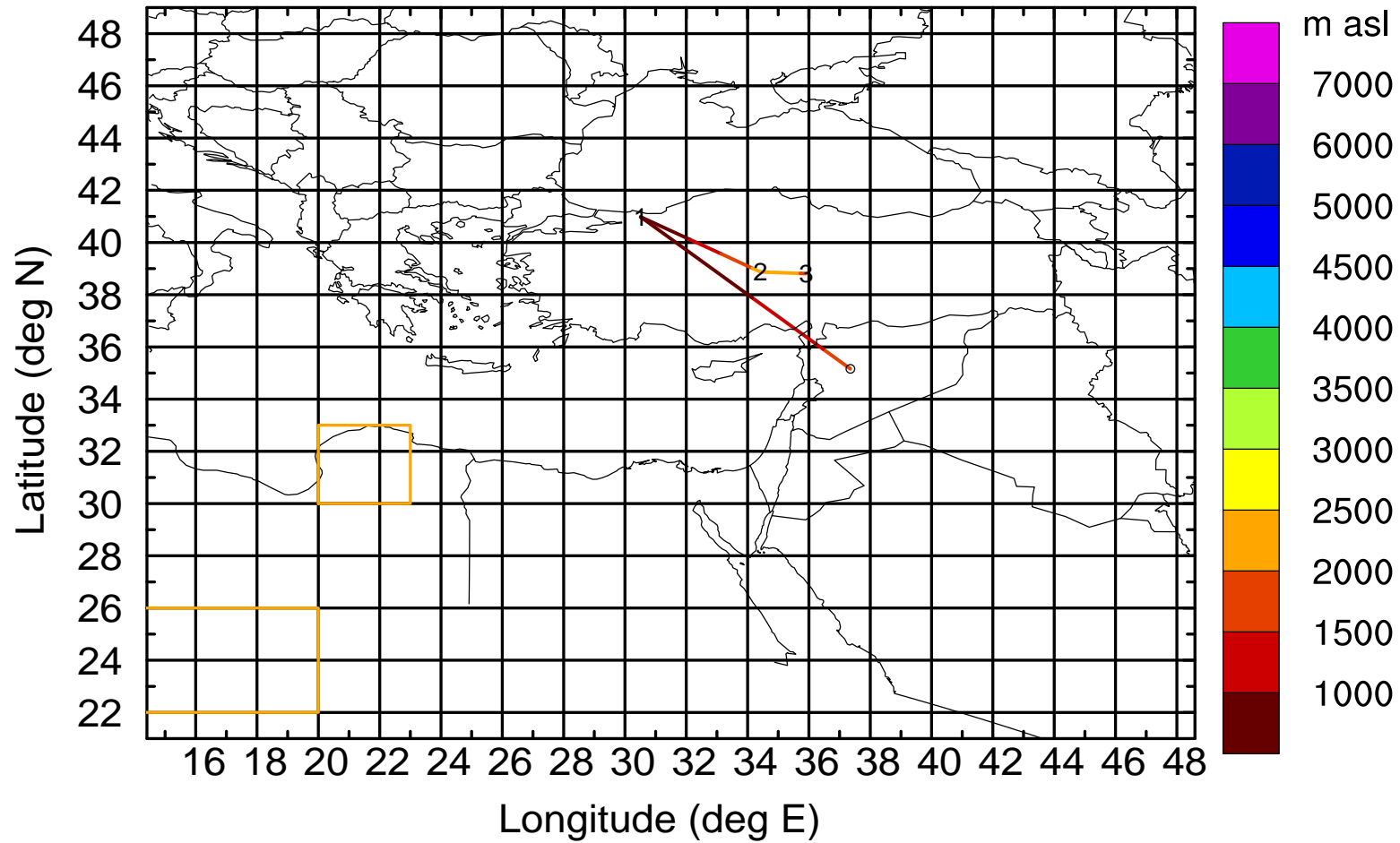
STS ground station 20170414

BWD 20170414/21 -73H = 11/20 UTC



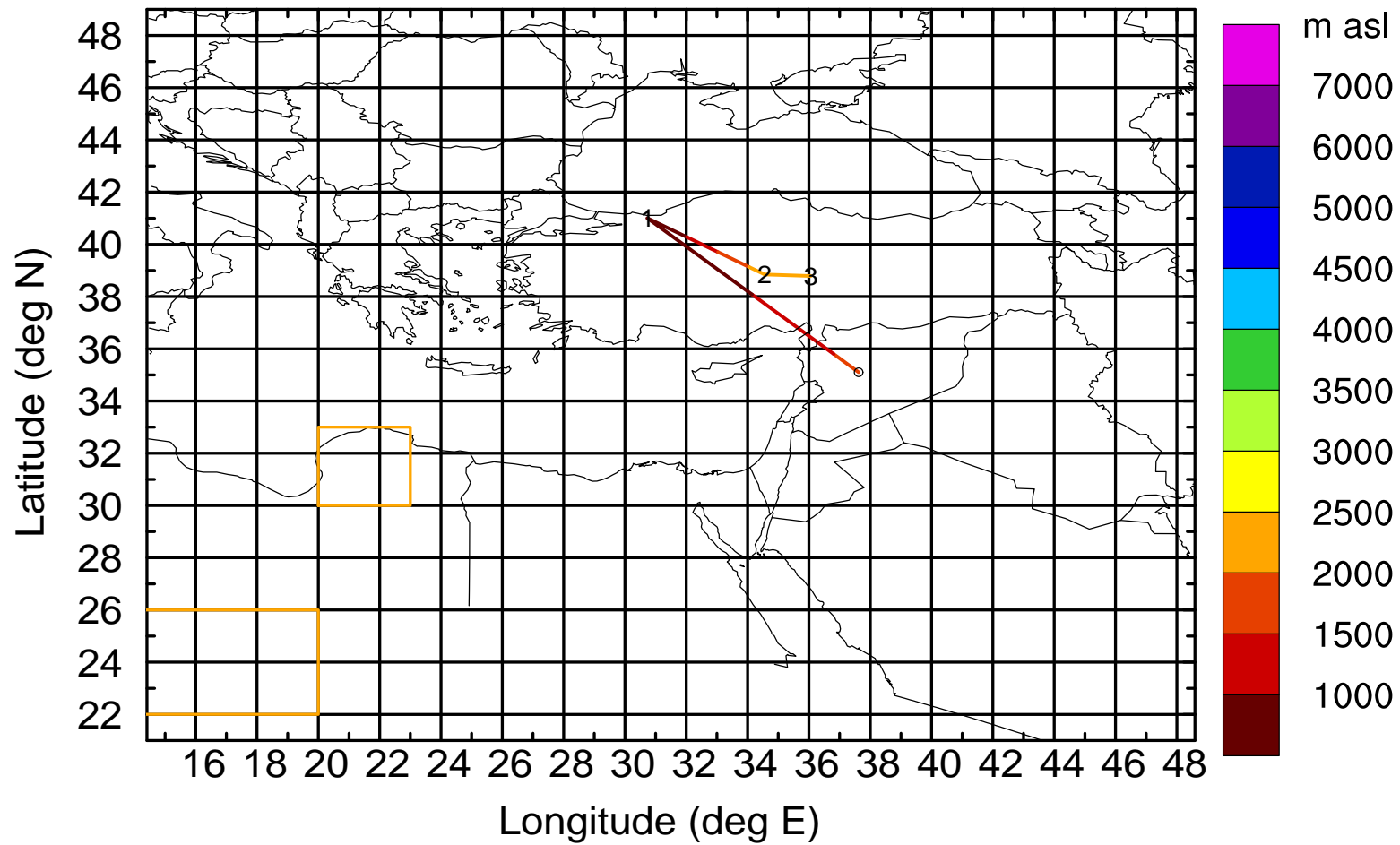
STS ground station 20170414

BWD 20170414/21 -74H = 11/19 UTC



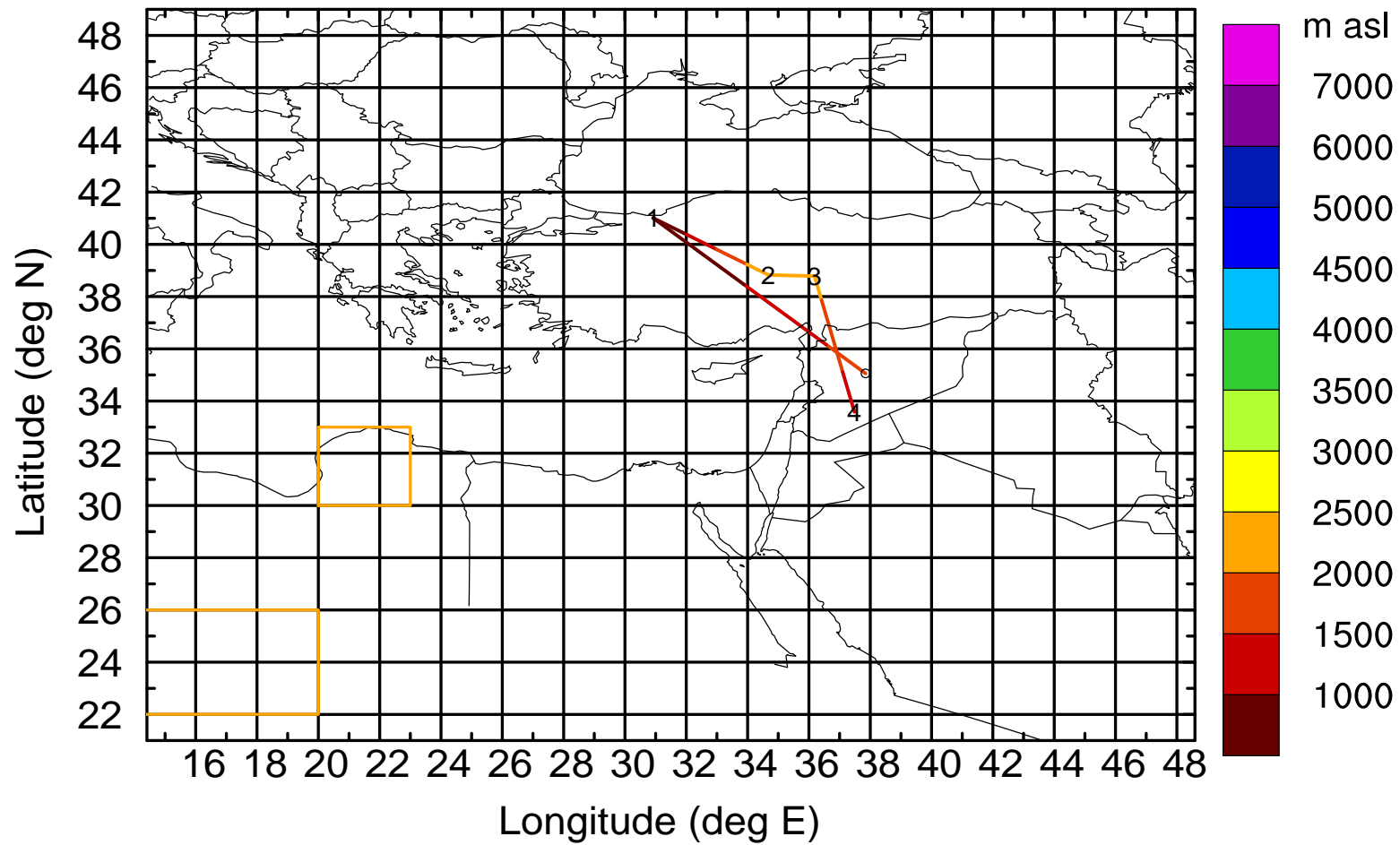
STS ground station 20170414

BWD 20170414/21 -75H = 11/18 UTC



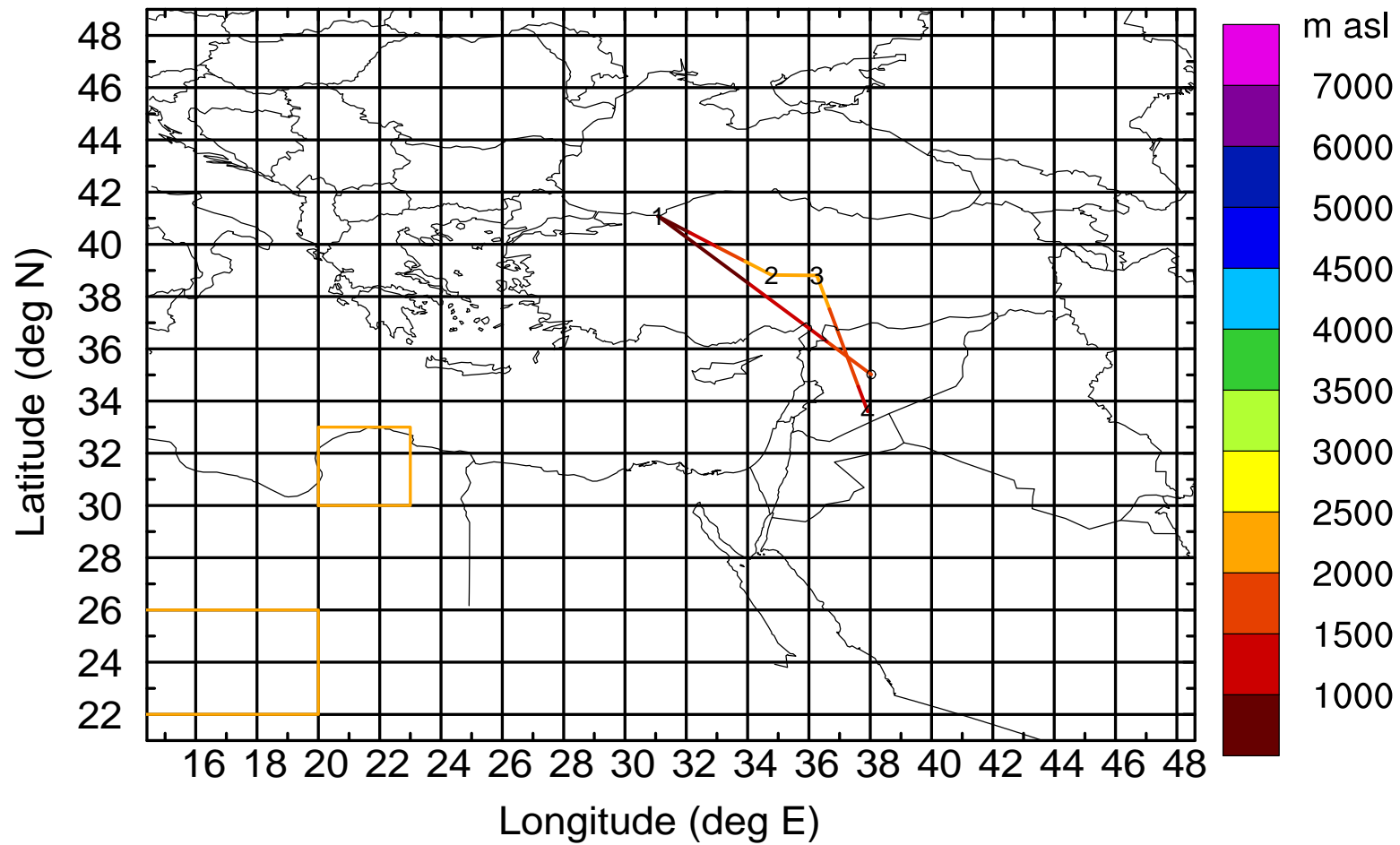
STS ground station 20170414

BWD 20170414/21 -76H = 11/17 UTC



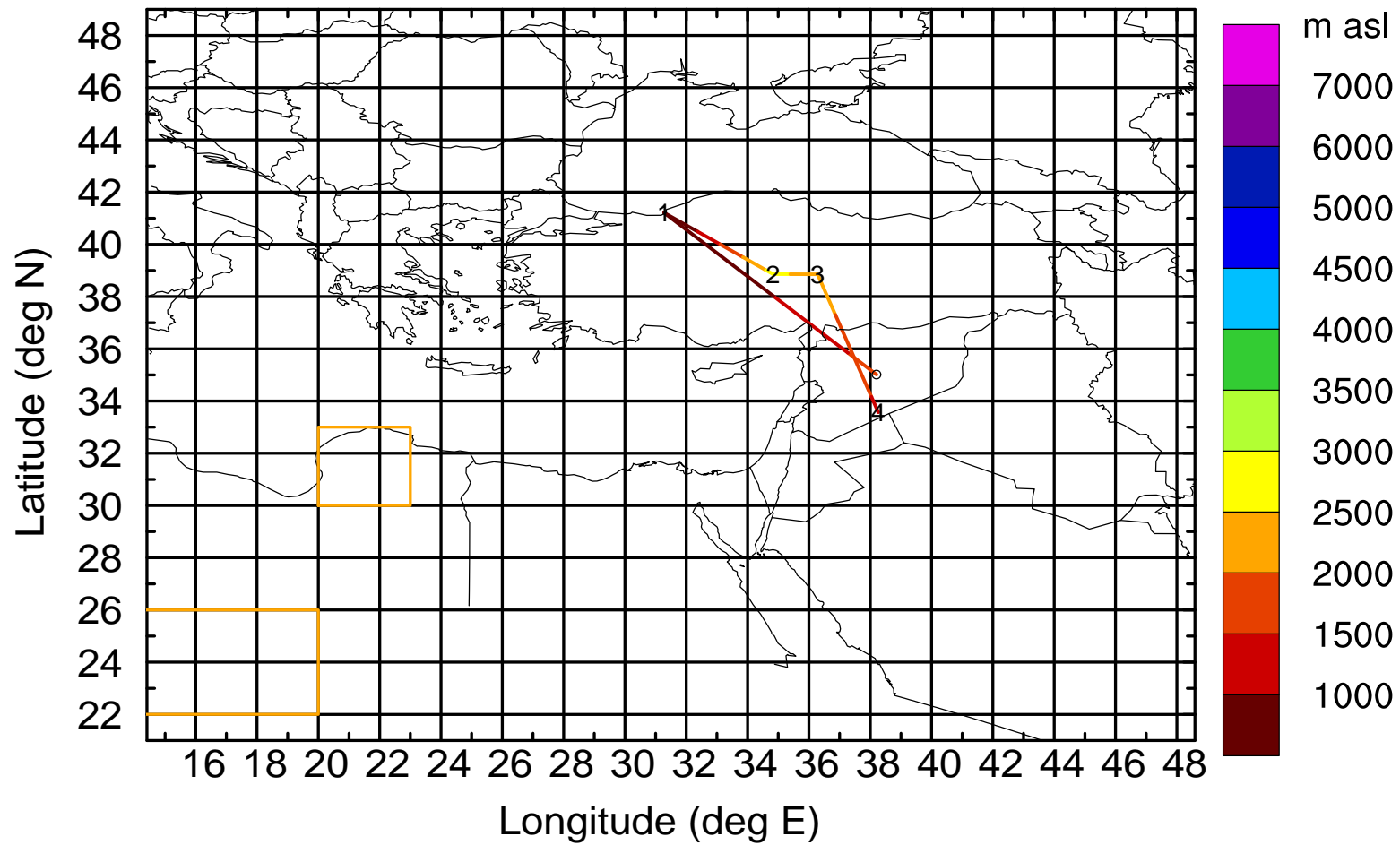
STS ground station 20170414

BWD 20170414/21 -77H = 11/16 UTC



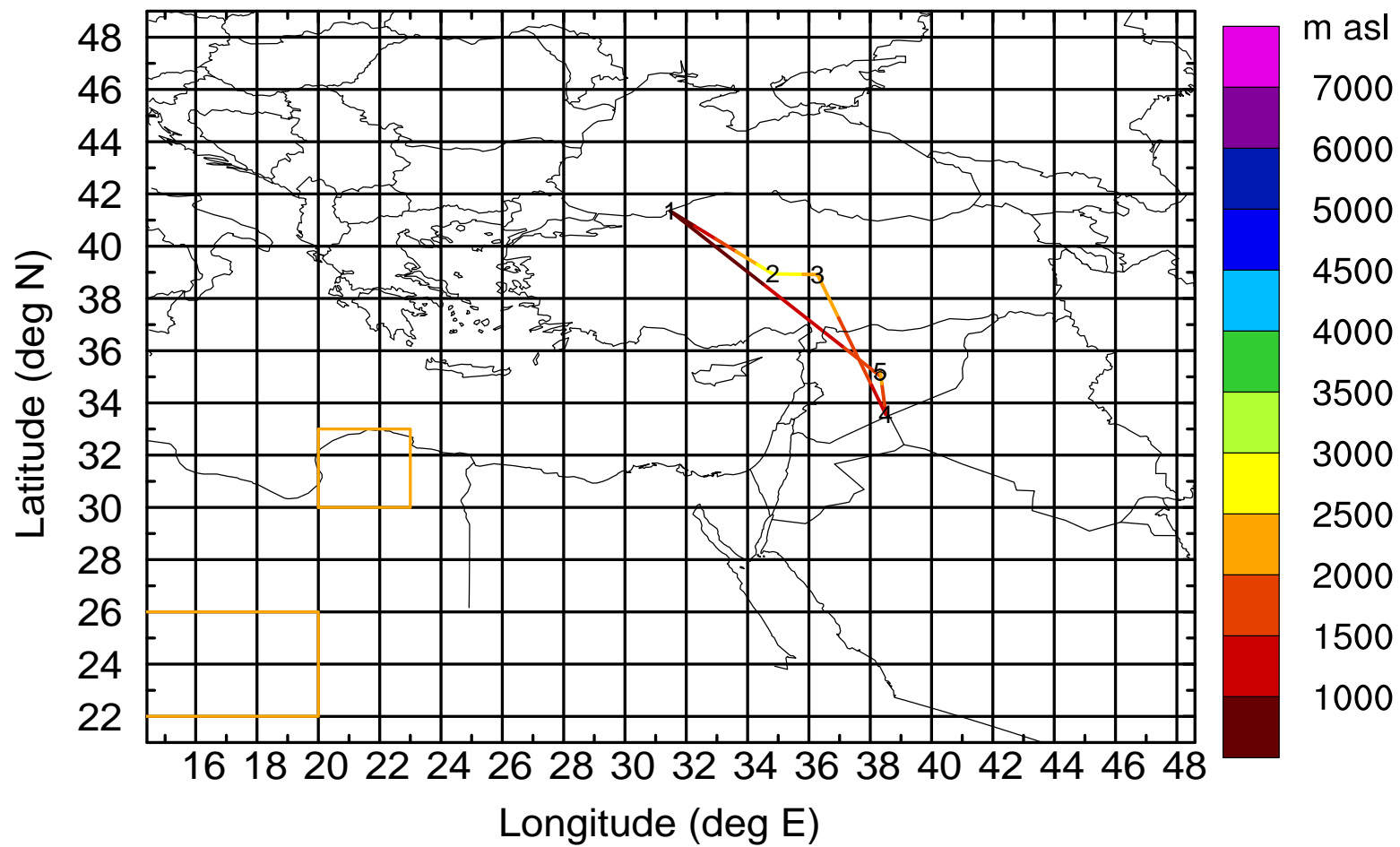
STS ground station 20170414

BWD 20170414/21 -78H = 11/15 UTC



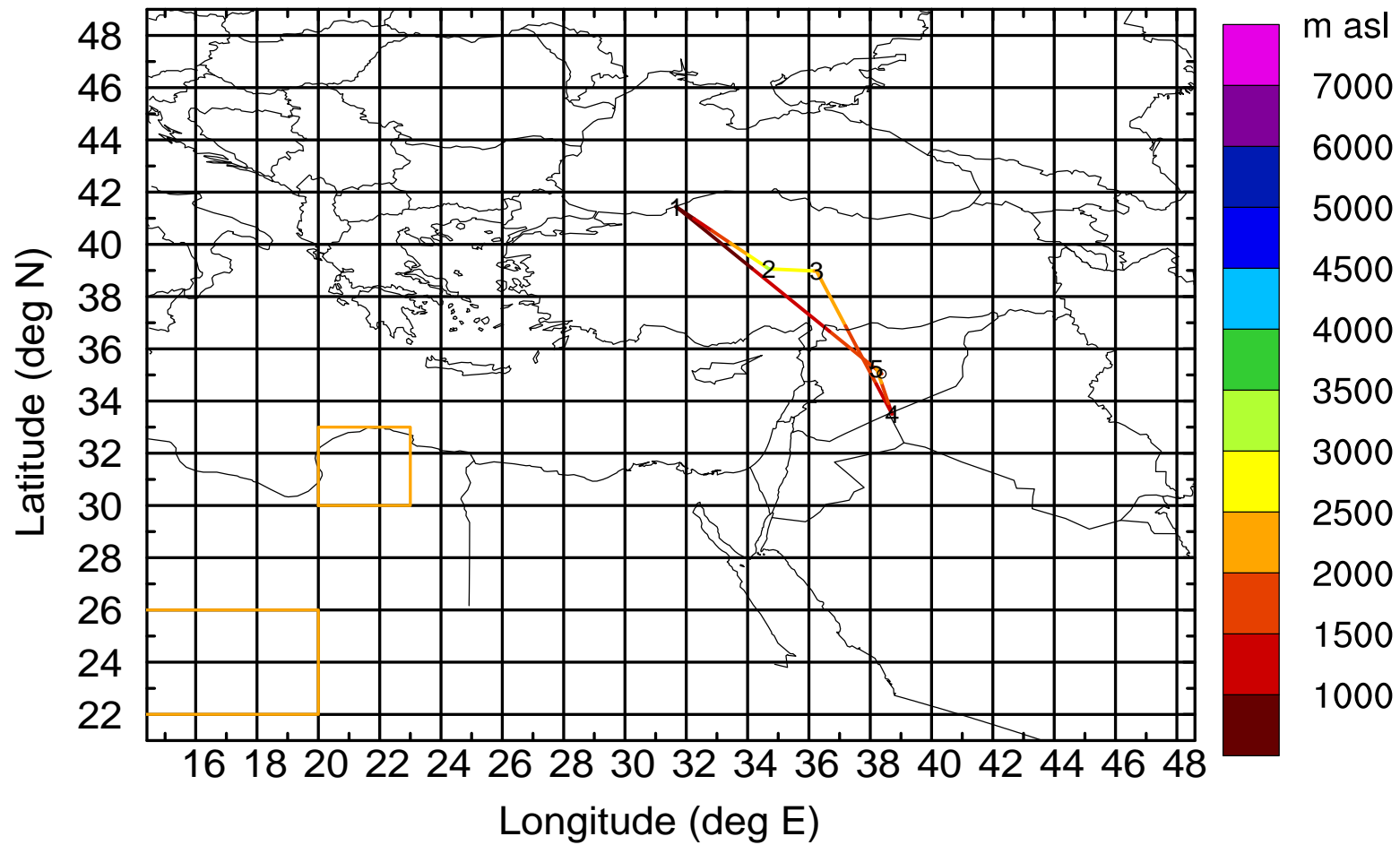
STS ground station 20170414

BWD 20170414/21 -79H = 11/14 UTC



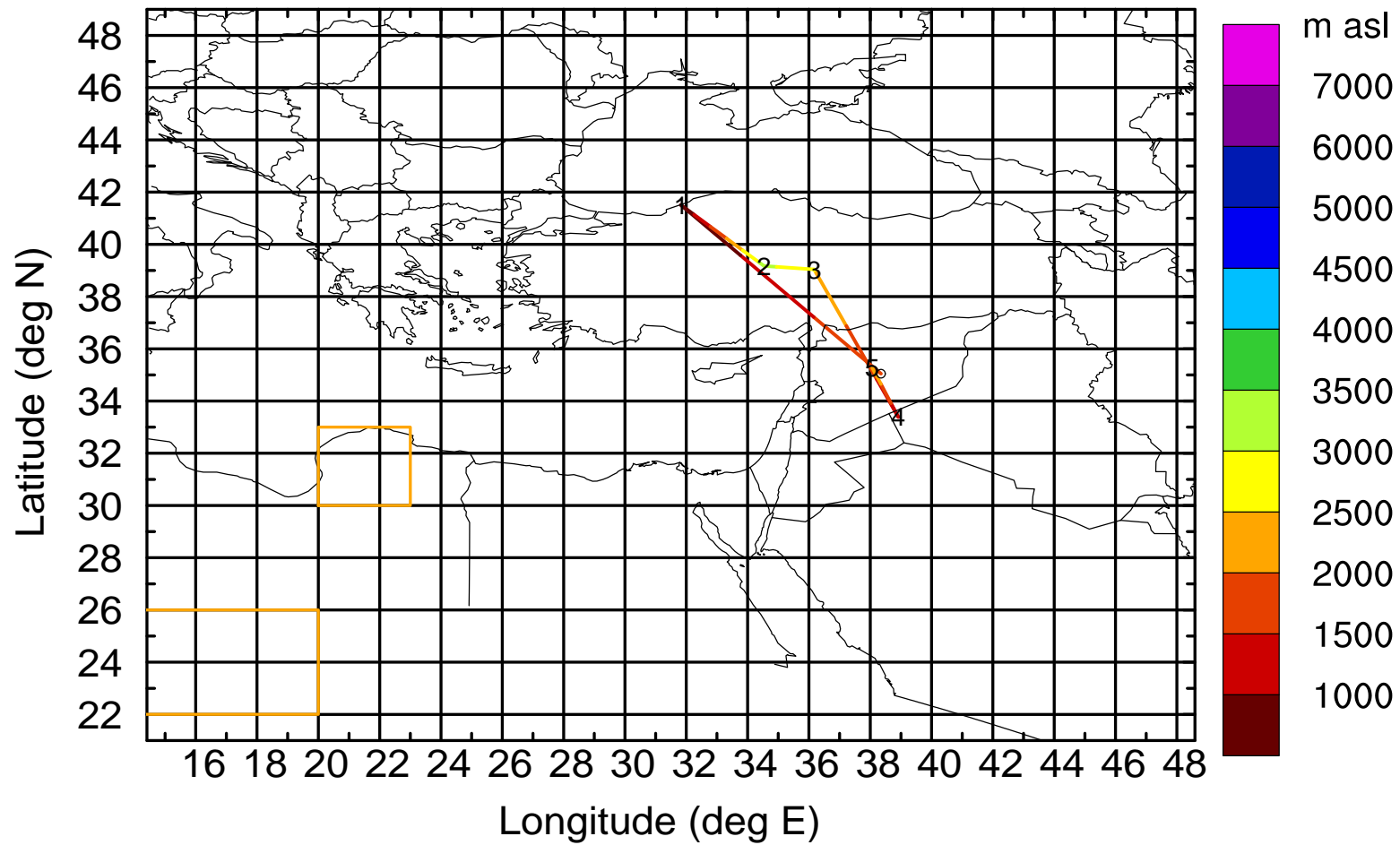
STS ground station 20170414

BWD 20170414/21 -80H = 11/13 UTC



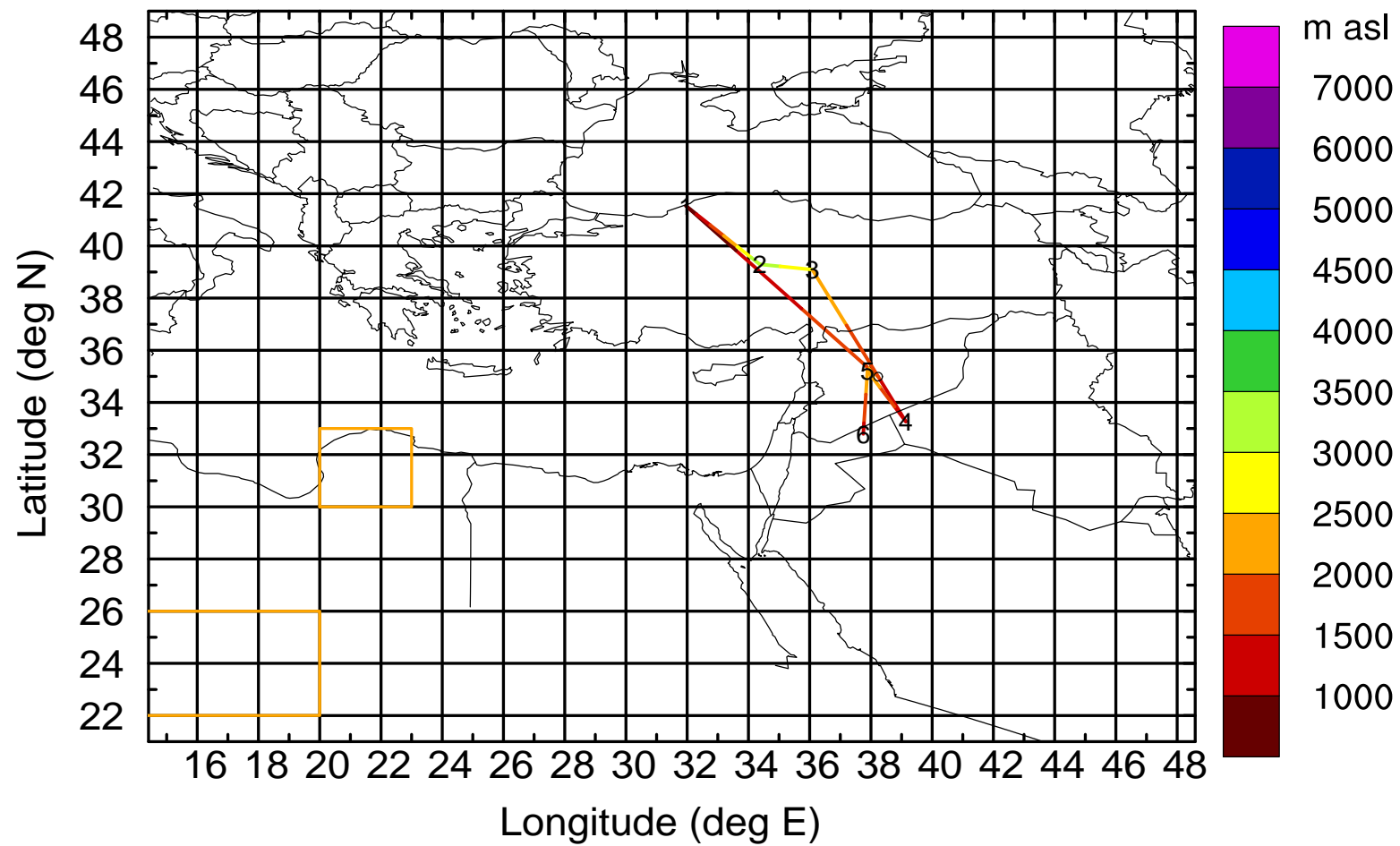
STS ground station 20170414

BWD 20170414/21 -81H = 11/12 UTC



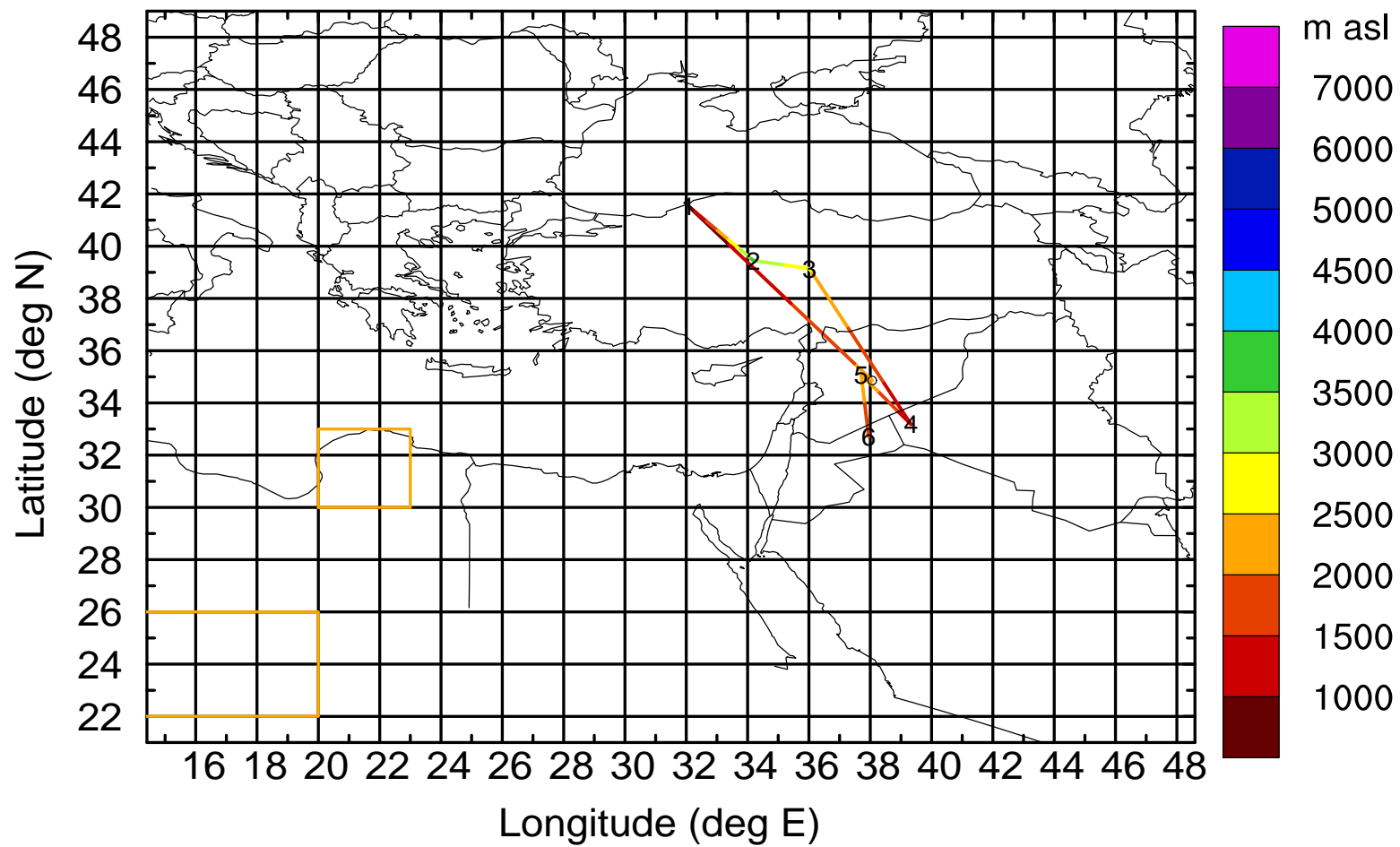
STS ground station 20170414

BWD 20170414/21 -82H = 11/11 UTC



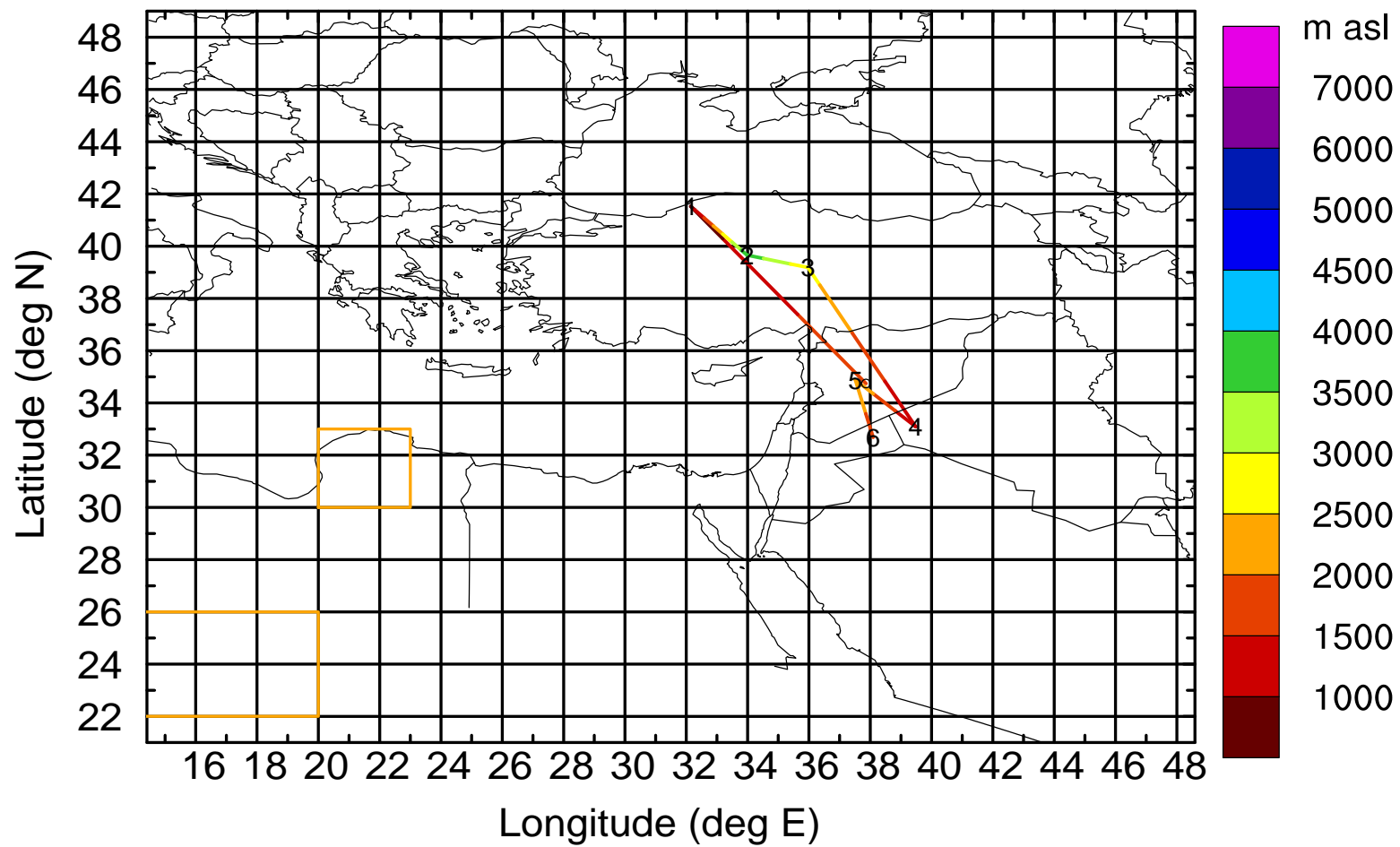
STS ground station 20170414

BWD 20170414/21 -83H = 11/10 UTC



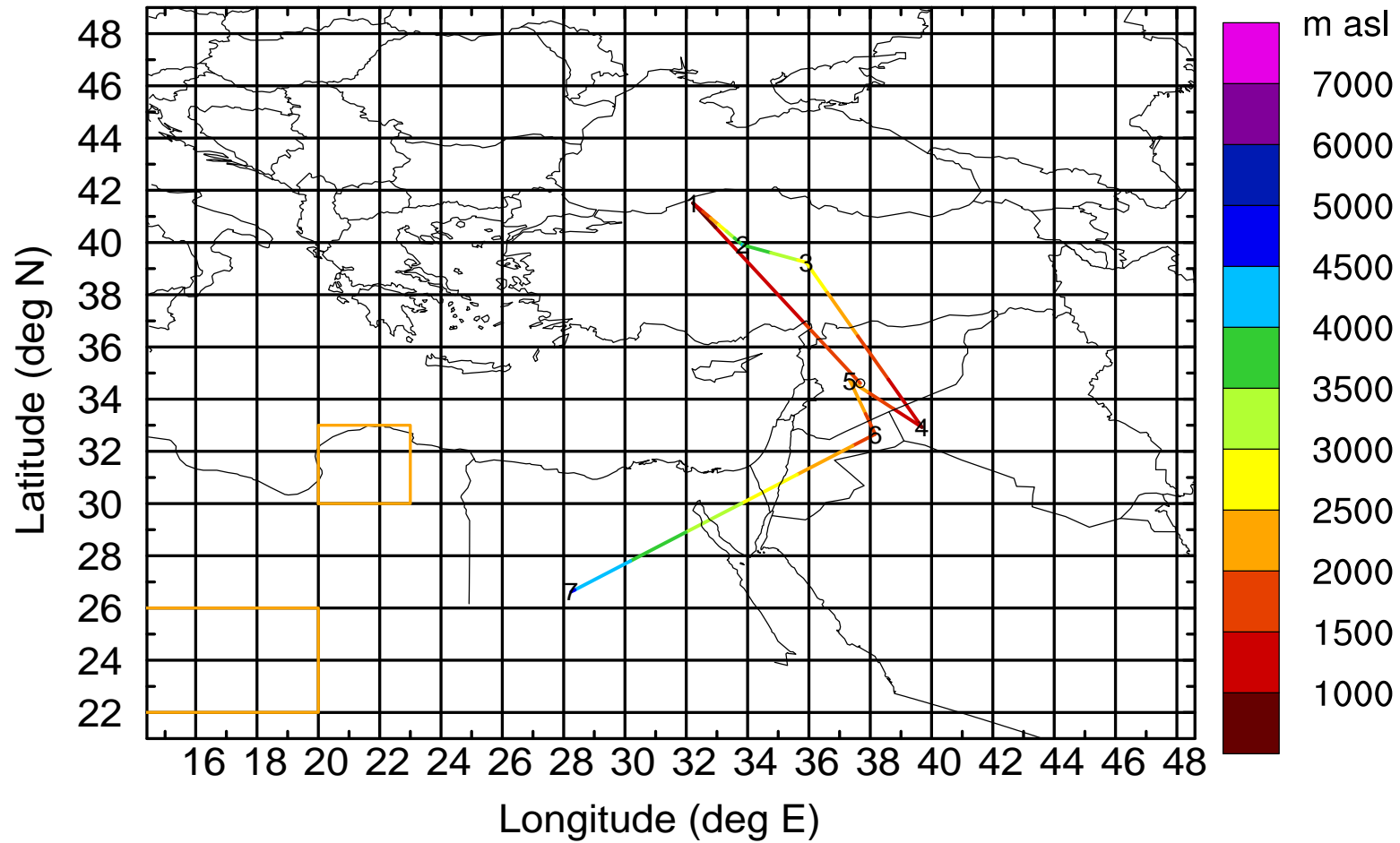
STS ground station 20170414

BWD 20170414/21 -84H = 11/09 UTC



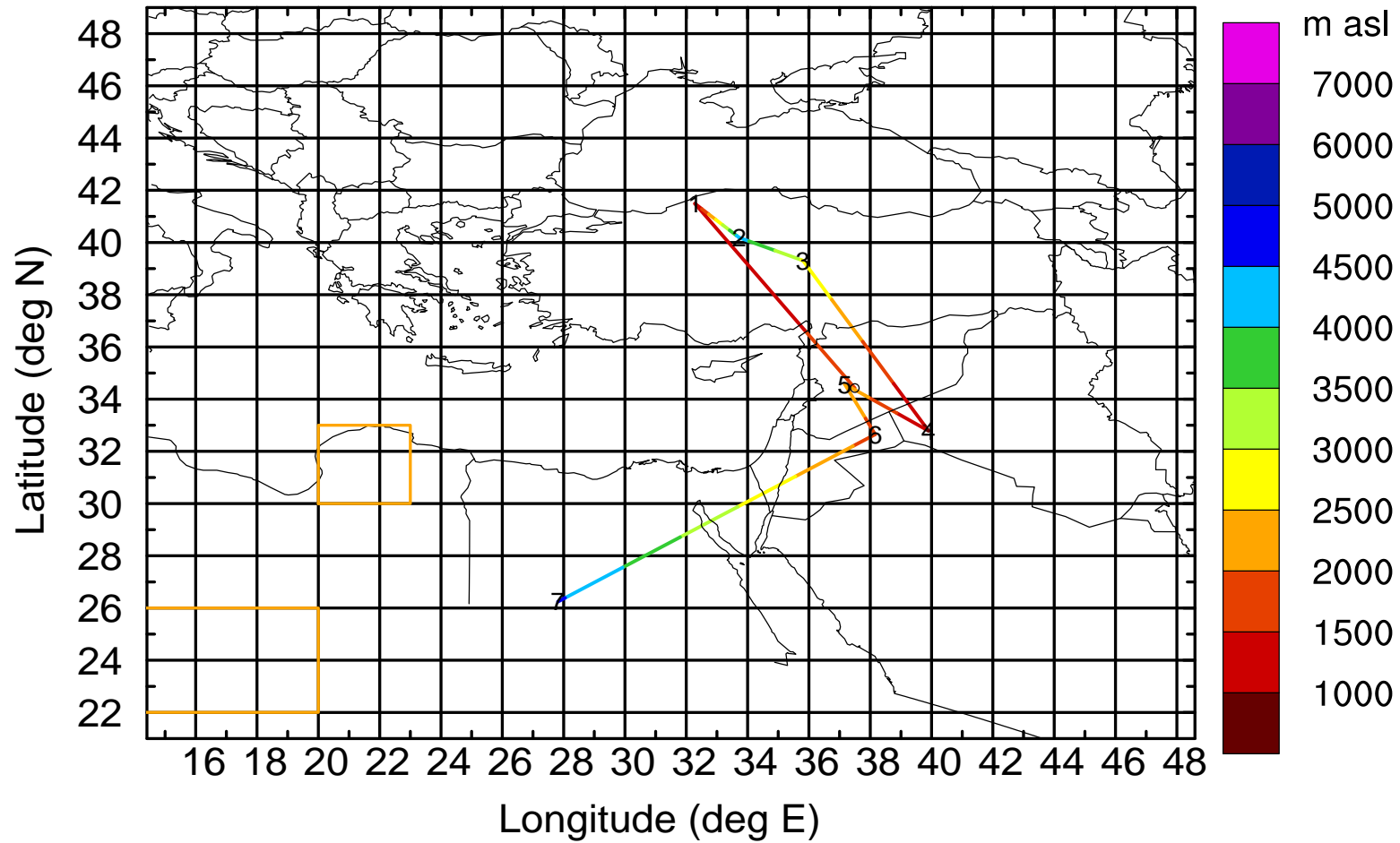
STS ground station 20170414

BWD 20170414/21 -85H = 11/08 UTC



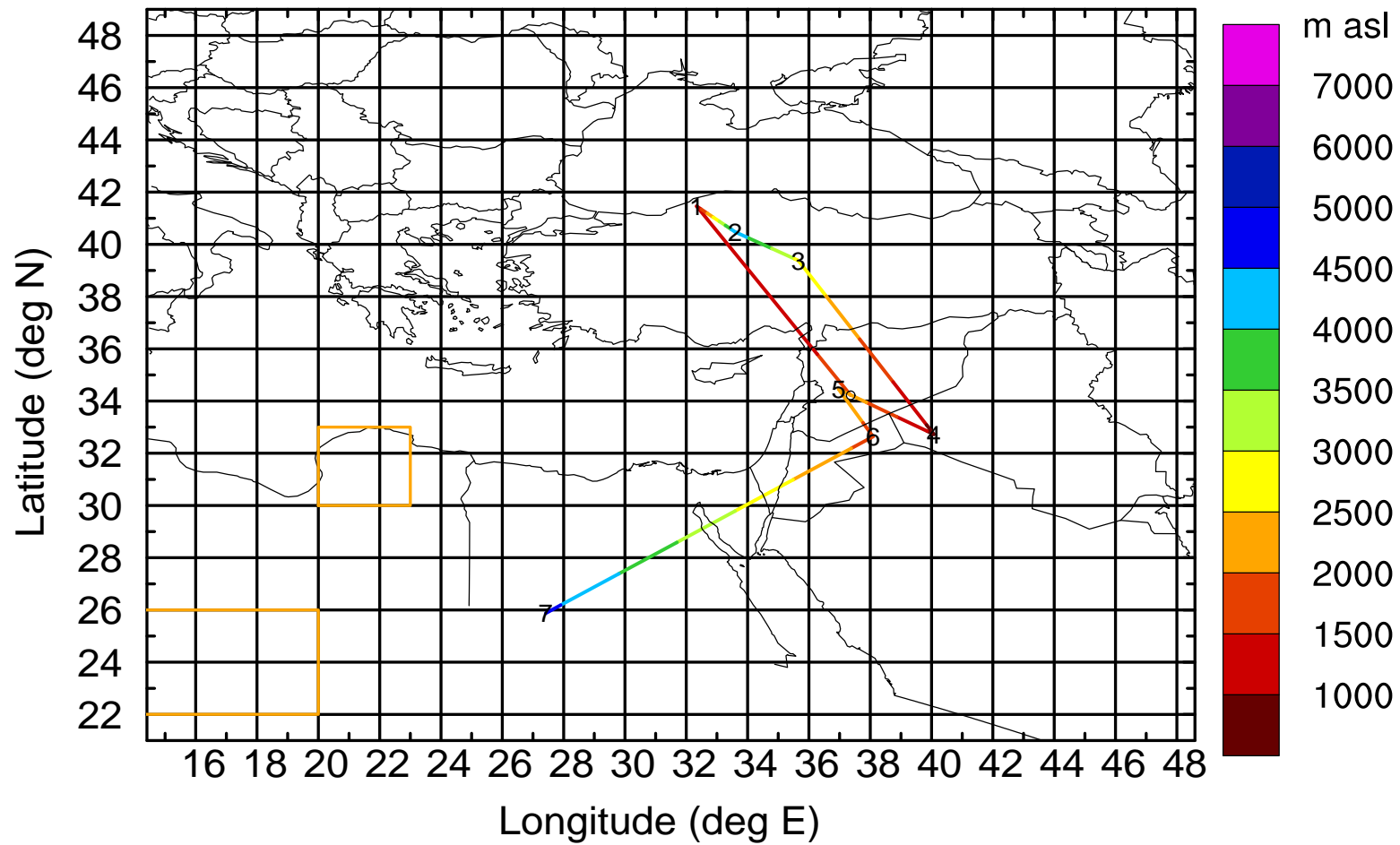
STS ground station 20170414

BWD 20170414/21 -86H = 11/07 UTC



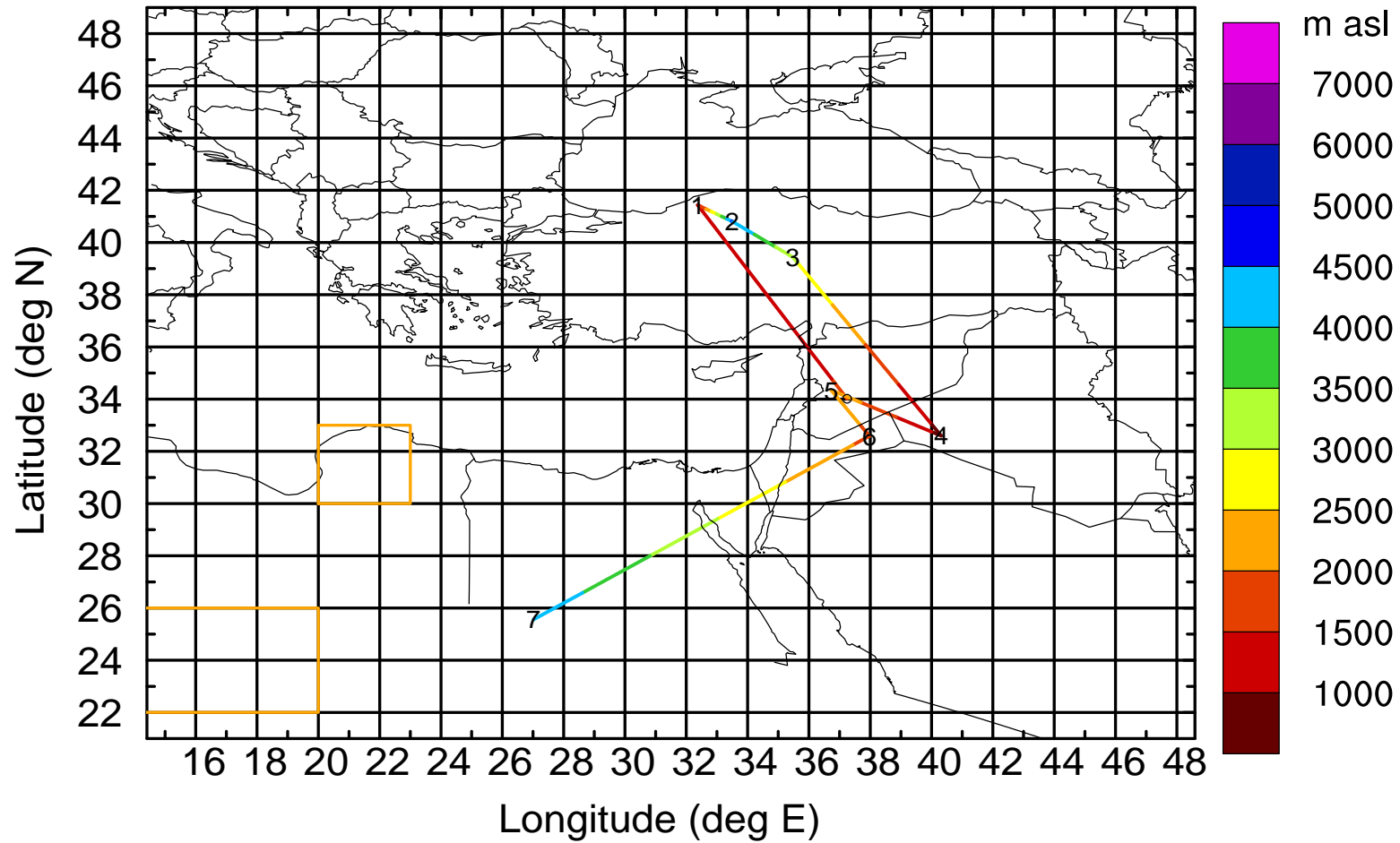
STS ground station 20170414

BWD 20170414/21 -87H = 11/06 UTC



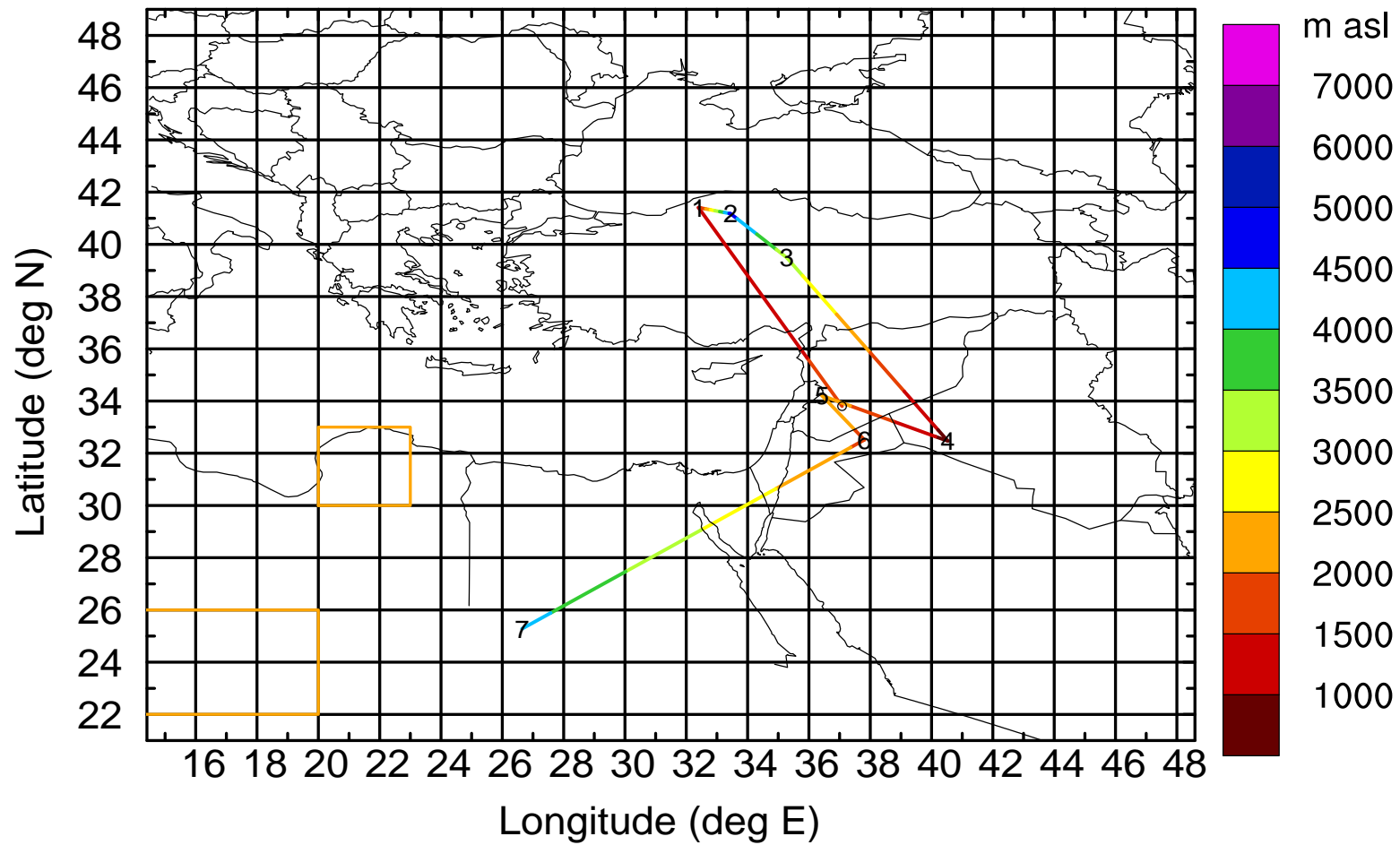
STS ground station 20170414

BWD 20170414/21 -88H = 11/05 UTC



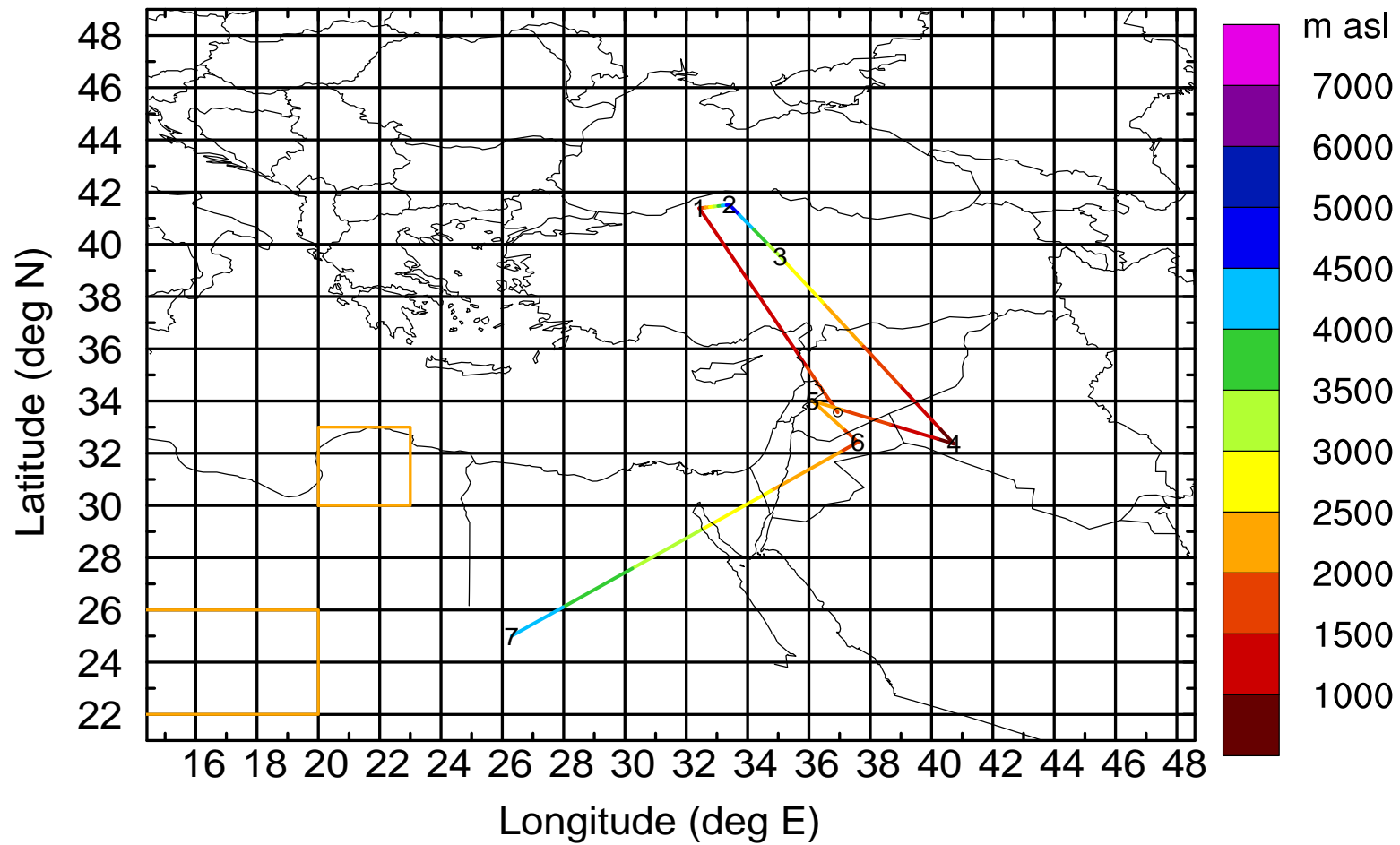
STS ground station 20170414

BWD 20170414/21 -89H = 11/04 UTC



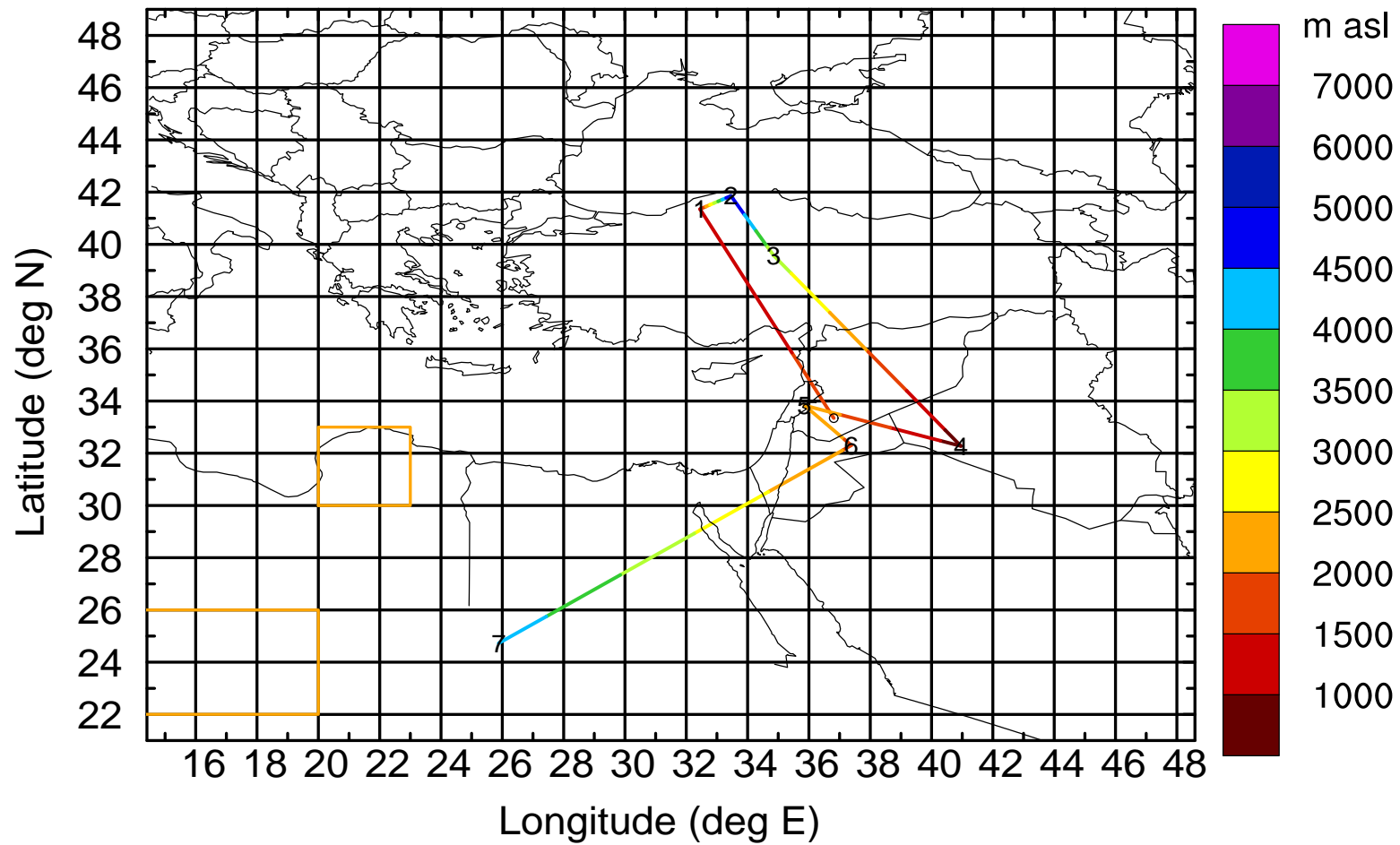
STS ground station 20170414

BWD 20170414/21 -90H = 11/03 UTC



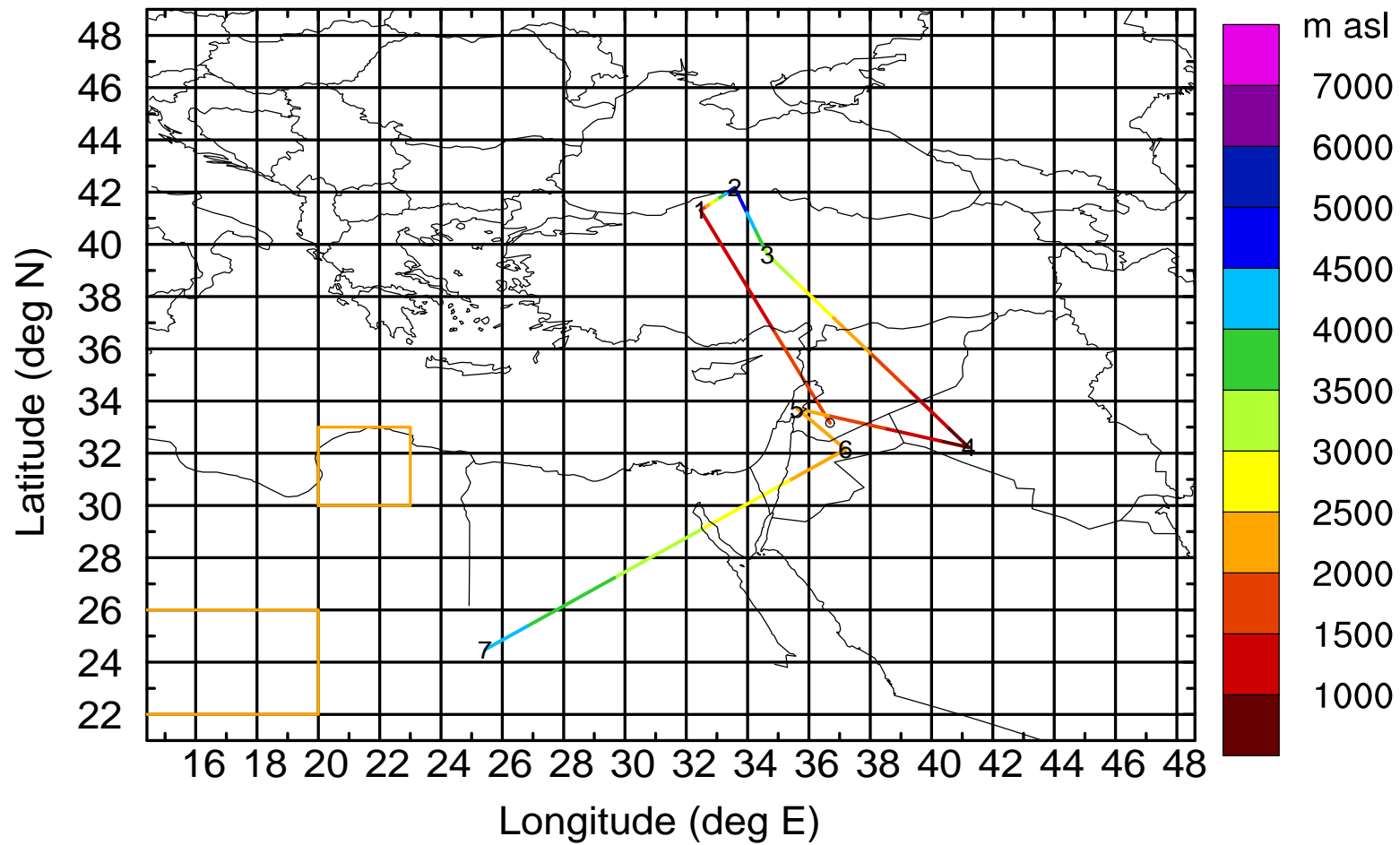
STS ground station 20170414

BWD 20170414/21 -91H = 11/02 UTC



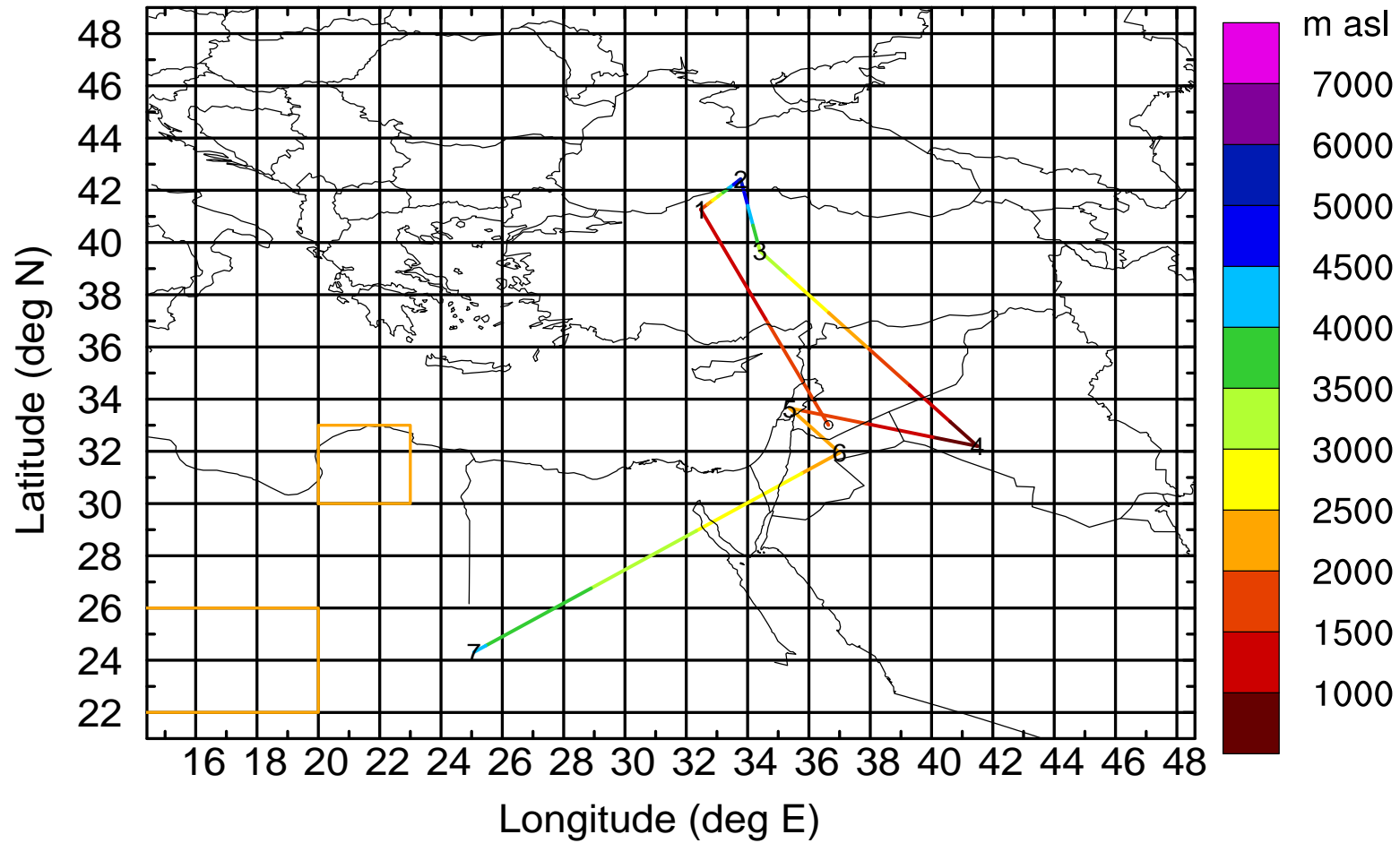
STS ground station 20170414

BWD 20170414/21 -92H = 11/01 UTC



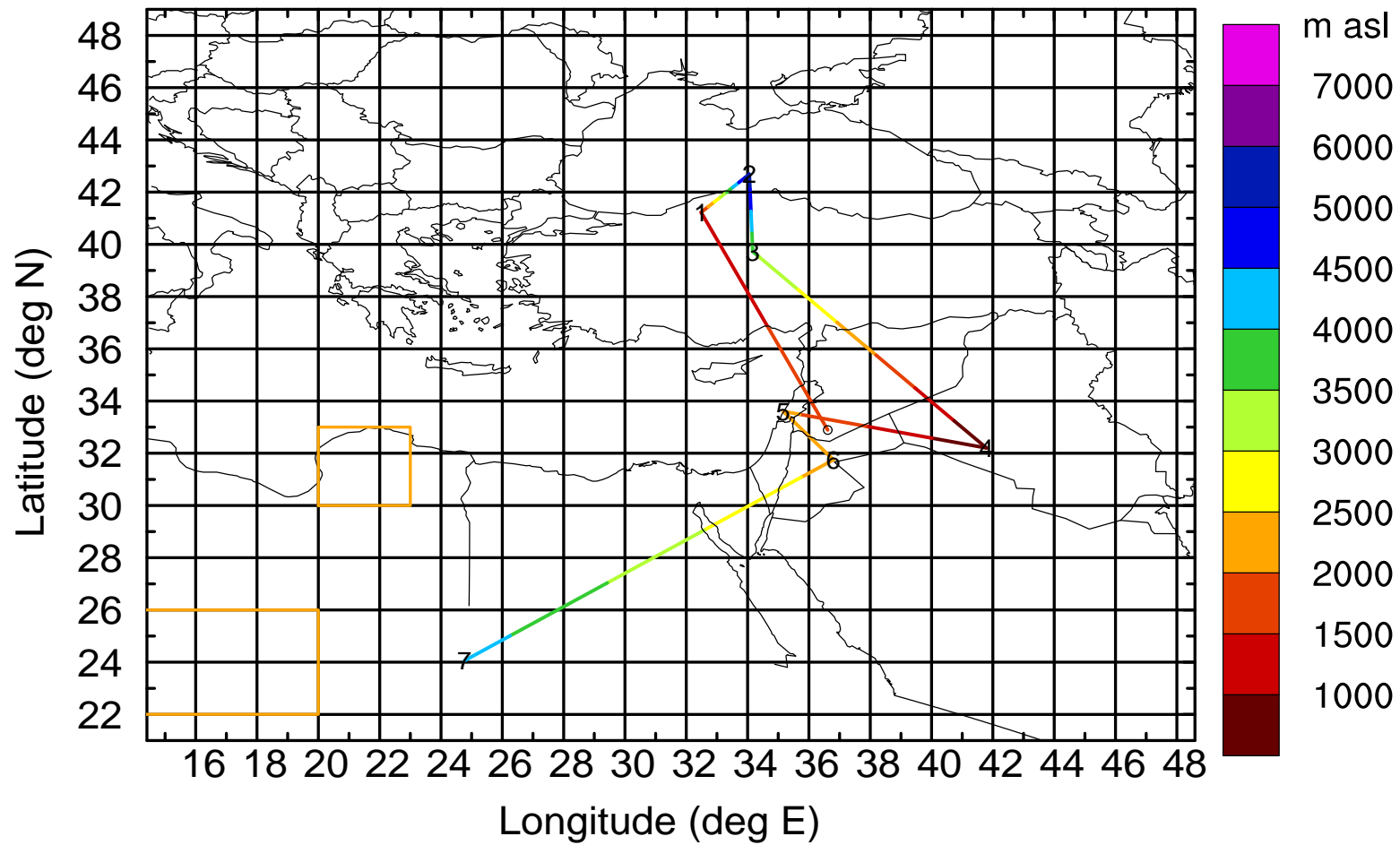
STS ground station 20170414

BWD 20170414/21 -93H = 11/00 UTC



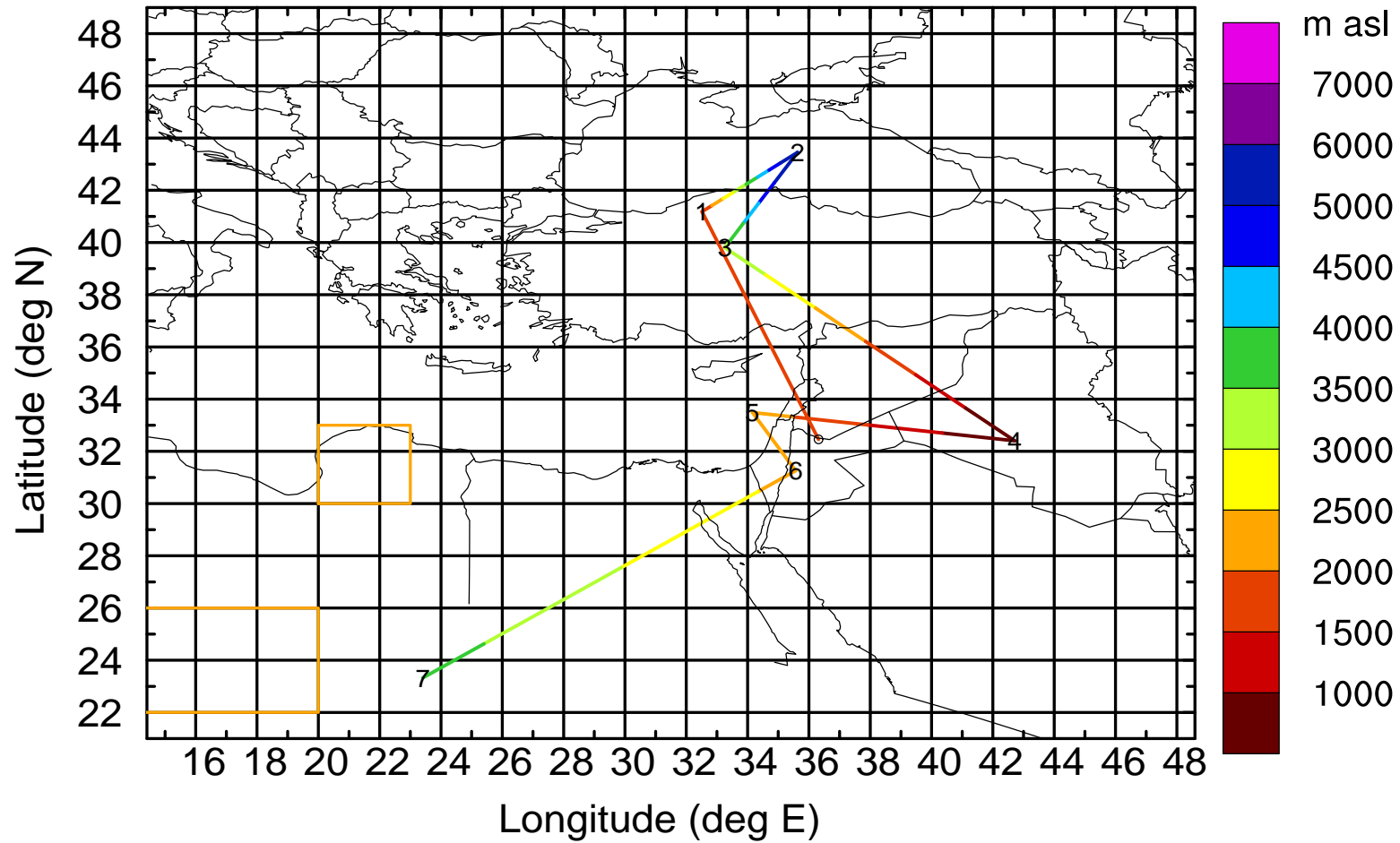
STS ground station 20170414

BWD 20170414/21 -94H = 10/23 UTC



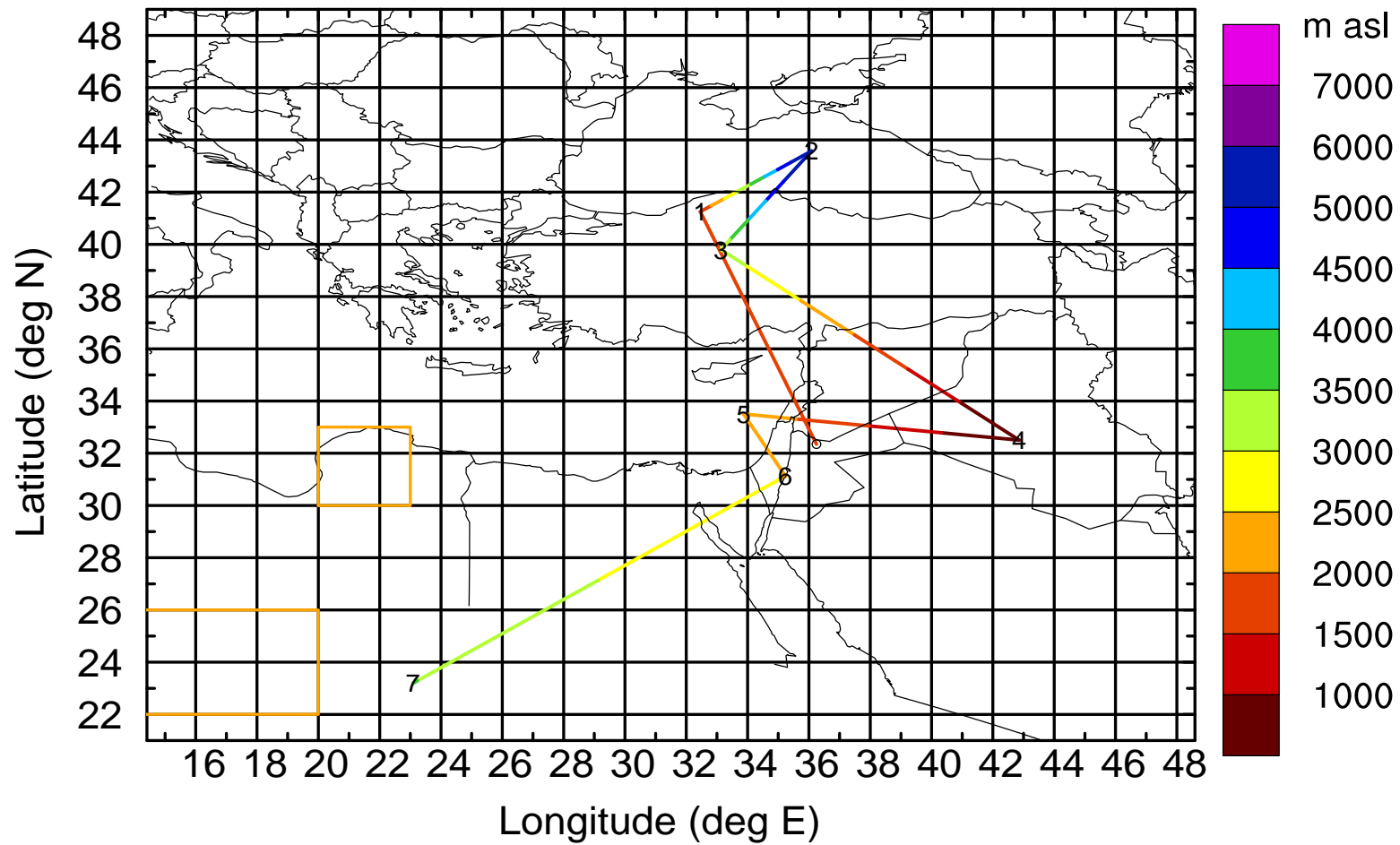
STS ground station 20170414

BWD 20170414/21 -98H = 10/19 UTC



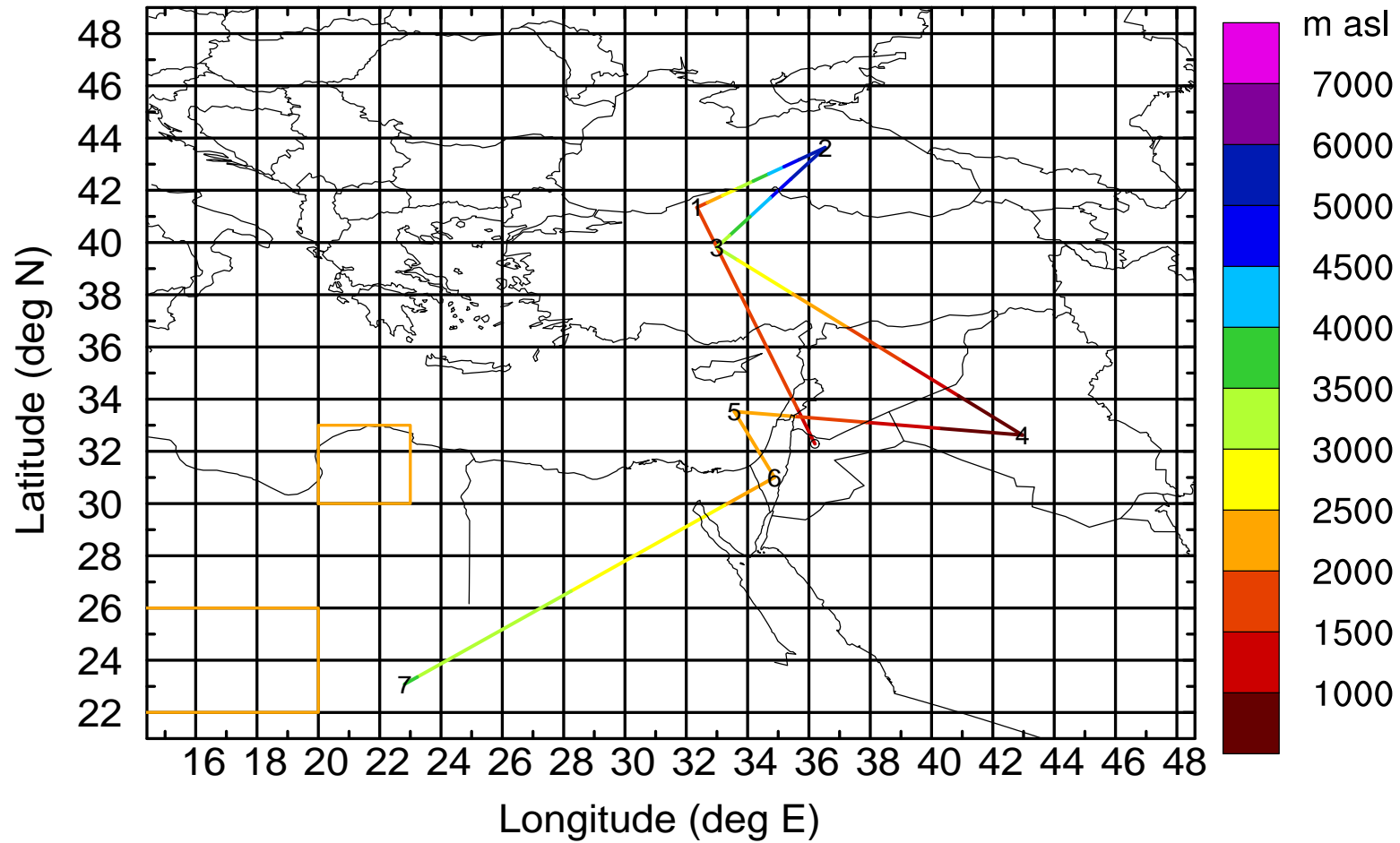
STS ground station 20170414

BWD 20170414/21 -99H = 10/18 UTC



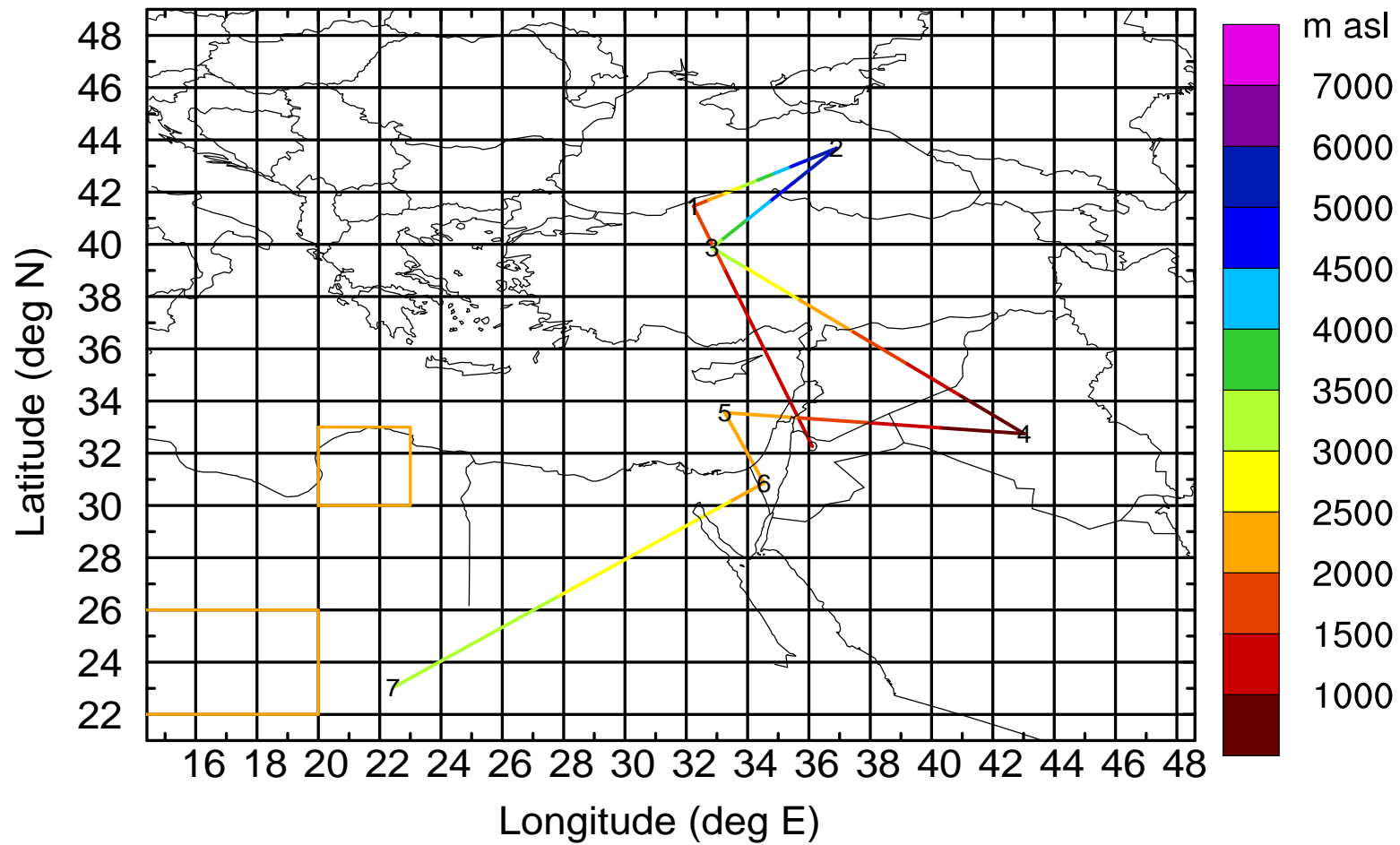
STS ground station 20170414

BWD 20170414/21-100H = 10/17 UTC



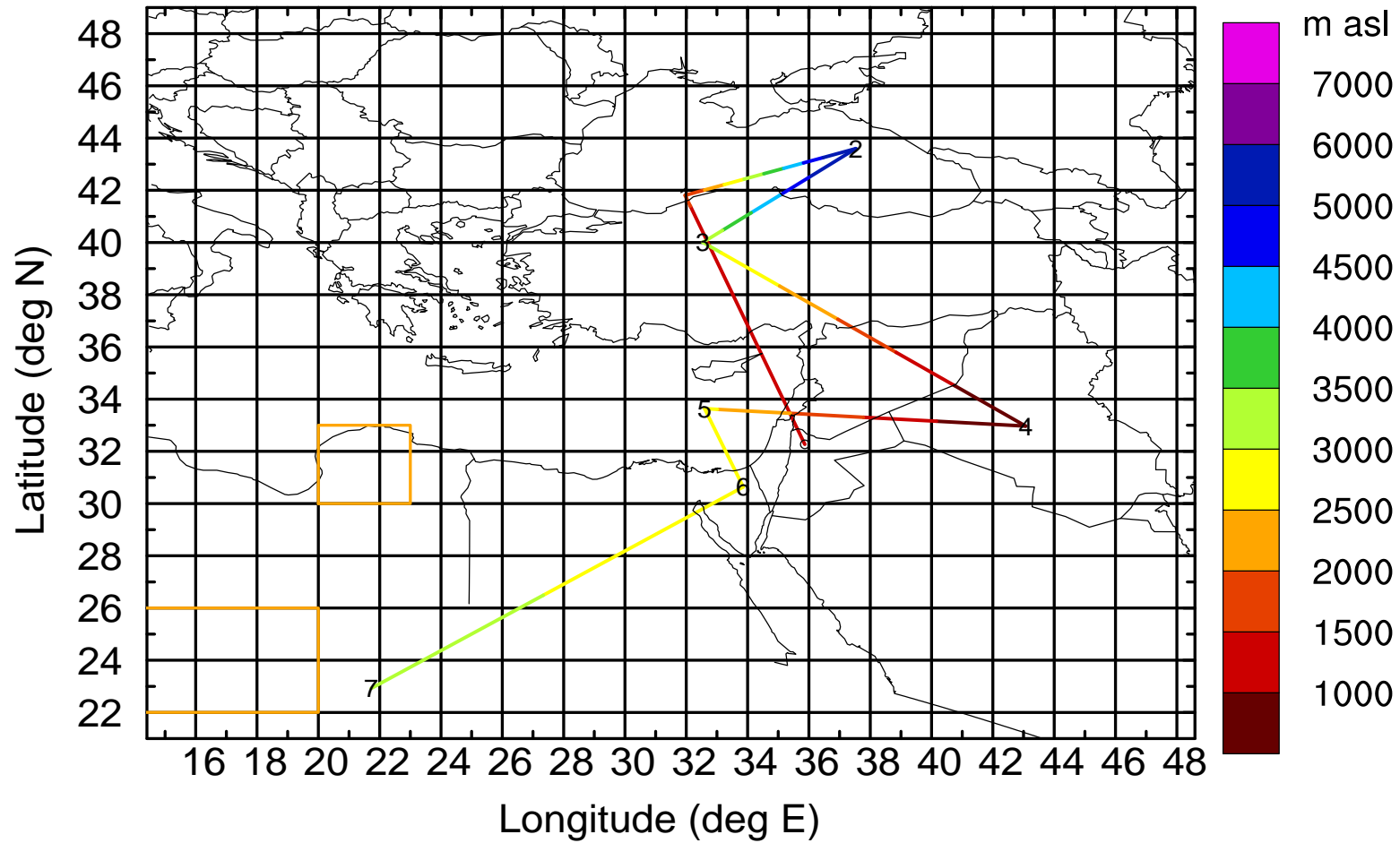
STS ground station 20170414

BWD 20170414/21-101H = 10/16 UTC



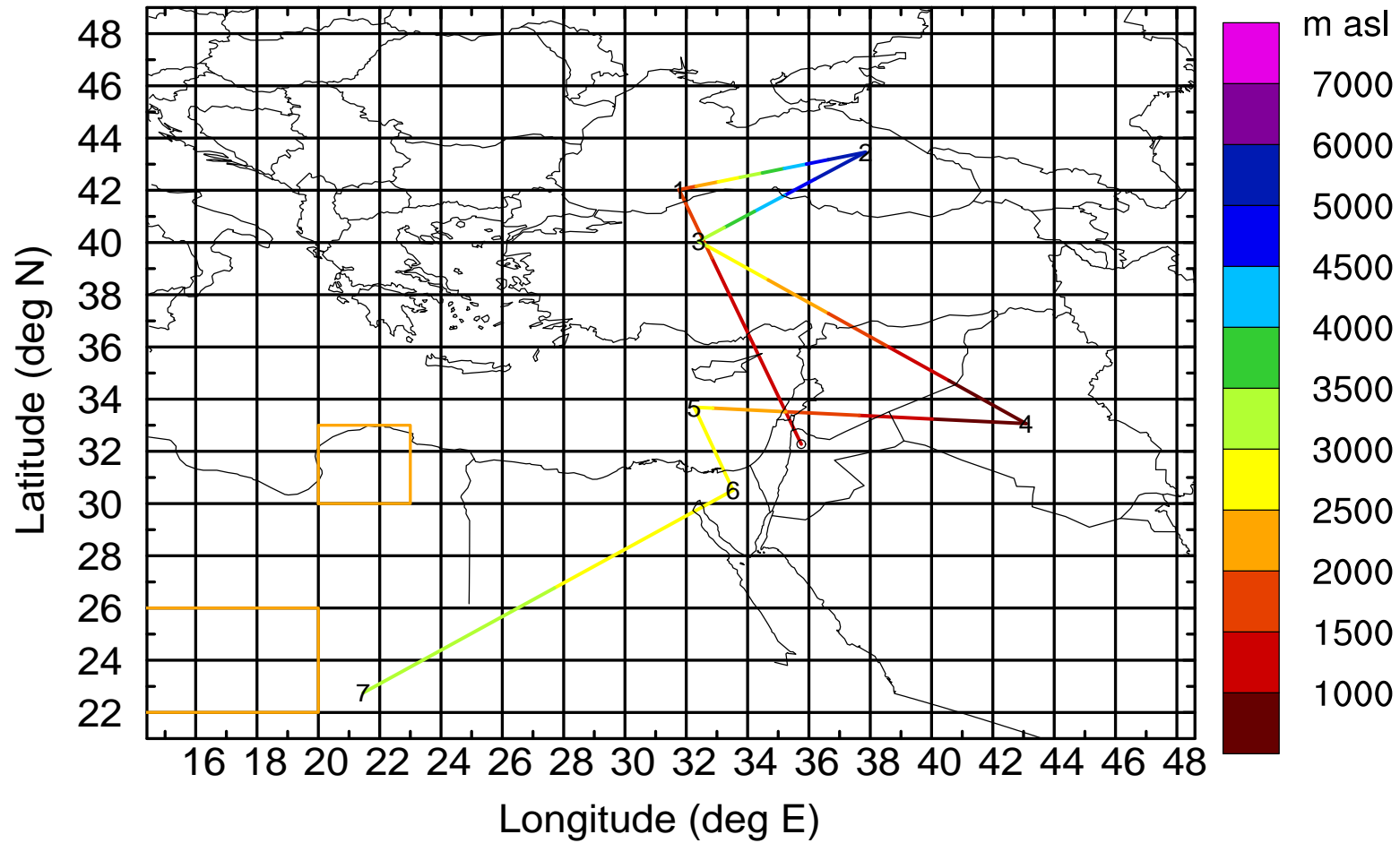
STS ground station 20170414

BWD 20170414/21-103H = 10/14 UTC



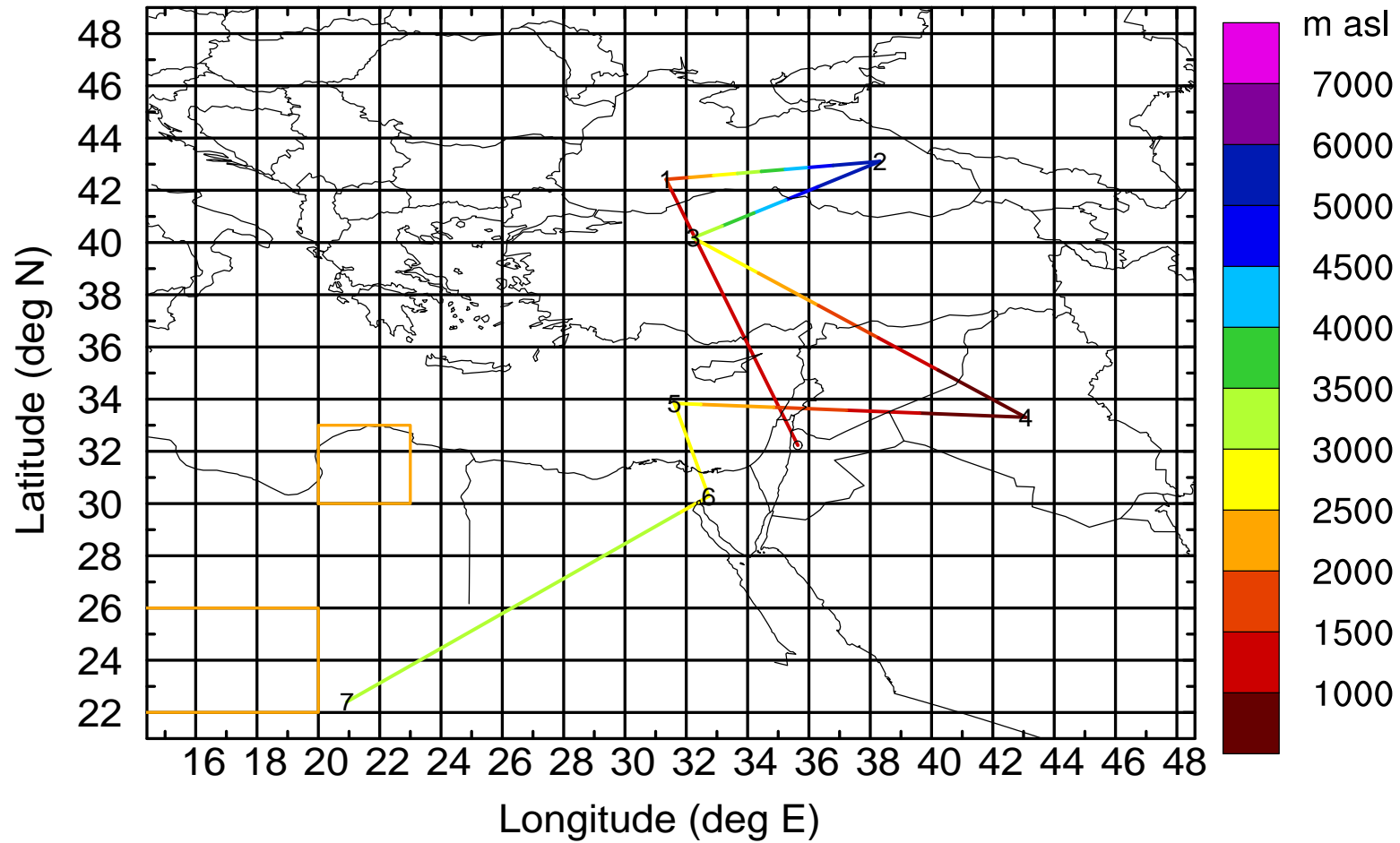
STS ground station 20170414

BWD 20170414/21-104H = 10/13 UTC



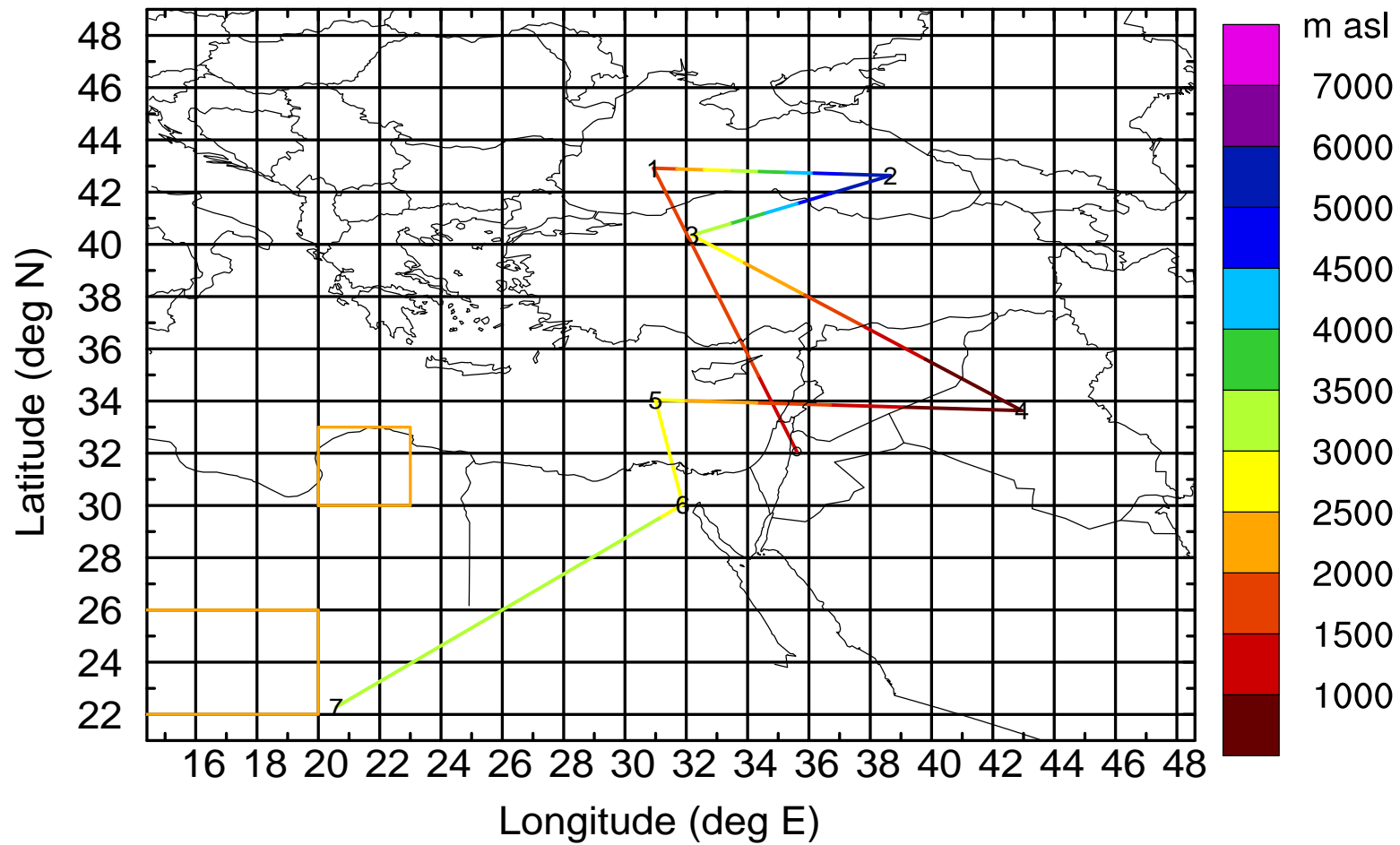
STS ground station 20170414

BWD 20170414/21-106H = 10/11 UTC



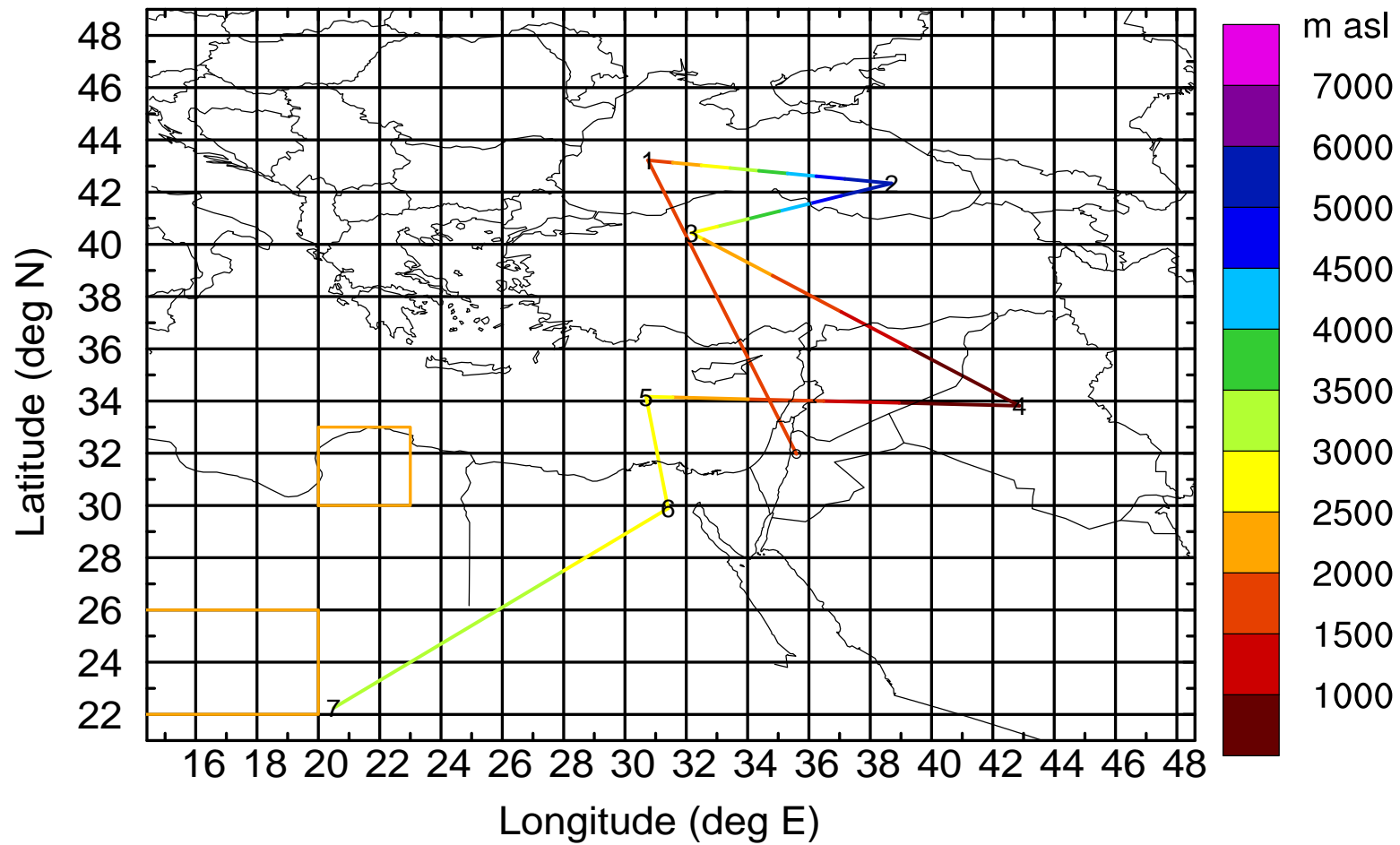
STS ground station 20170414

BWD 20170414/21-108H = 10/09 UTC



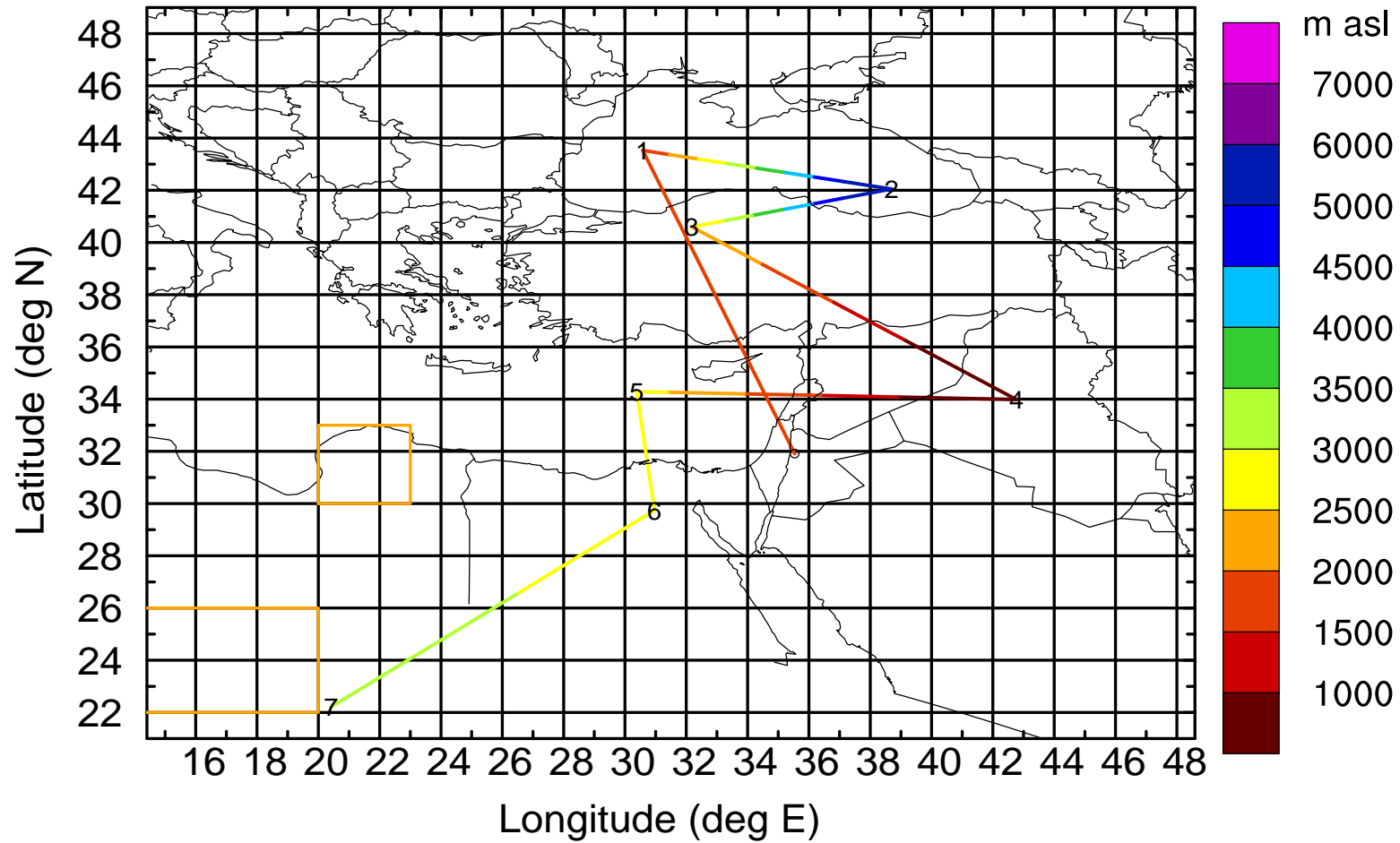
STS ground station 20170414

BWD 20170414/21-109H = 10/08 UTC



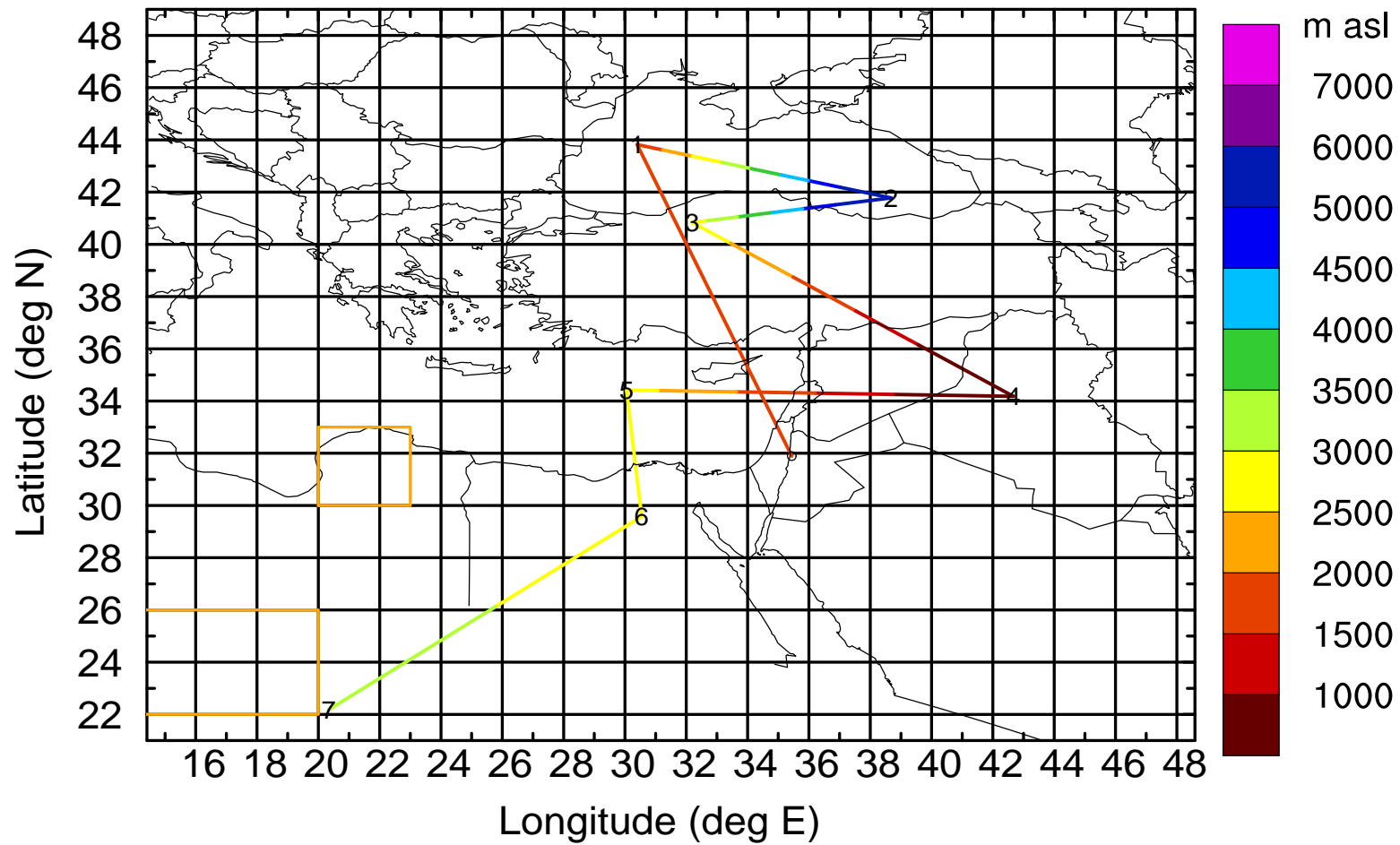
STS ground station 20170414

BWD 20170414/21-110H = 10/07 UTC



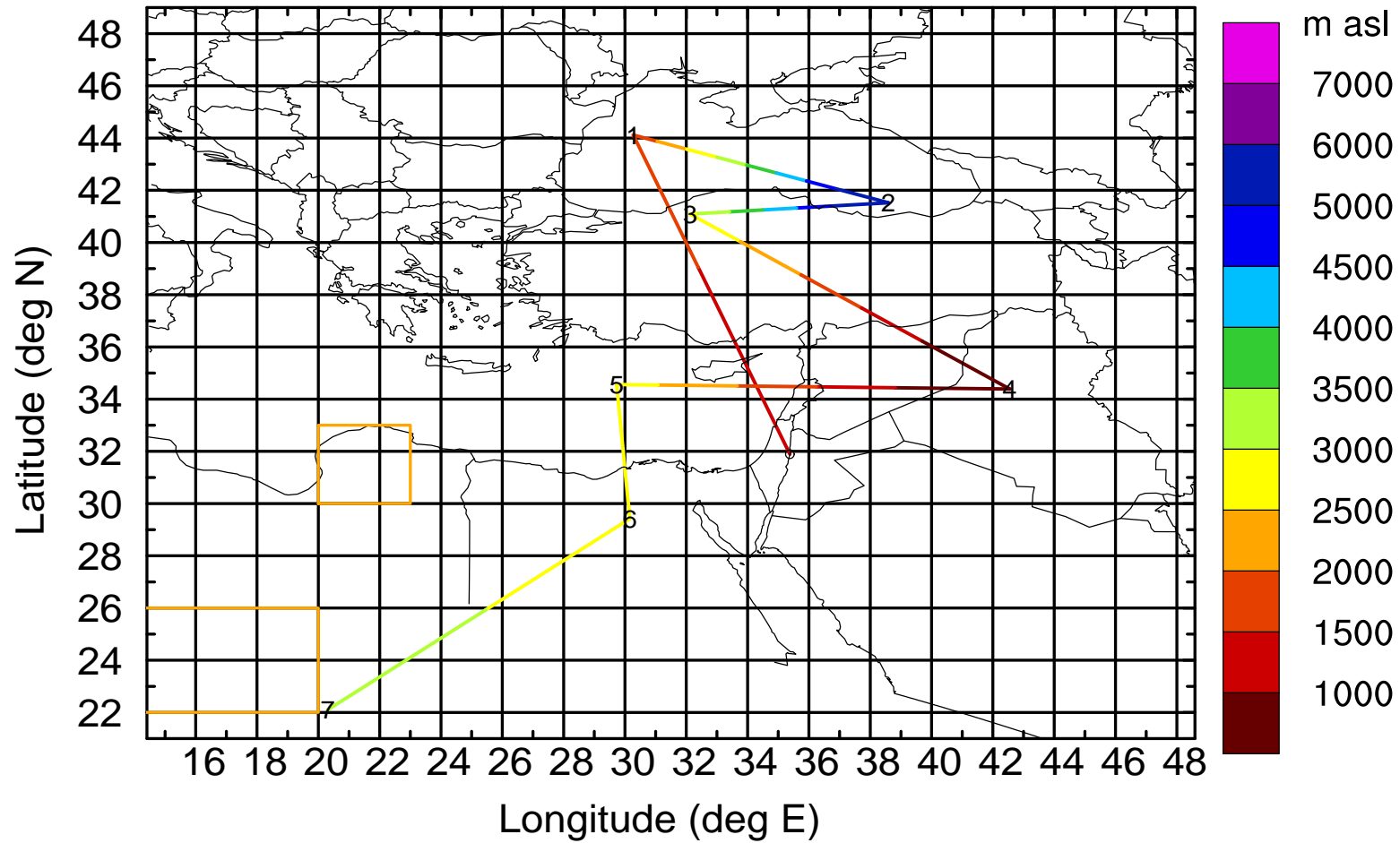
STS ground station 20170414

BWD 20170414/21-111H = 10/06 UTC



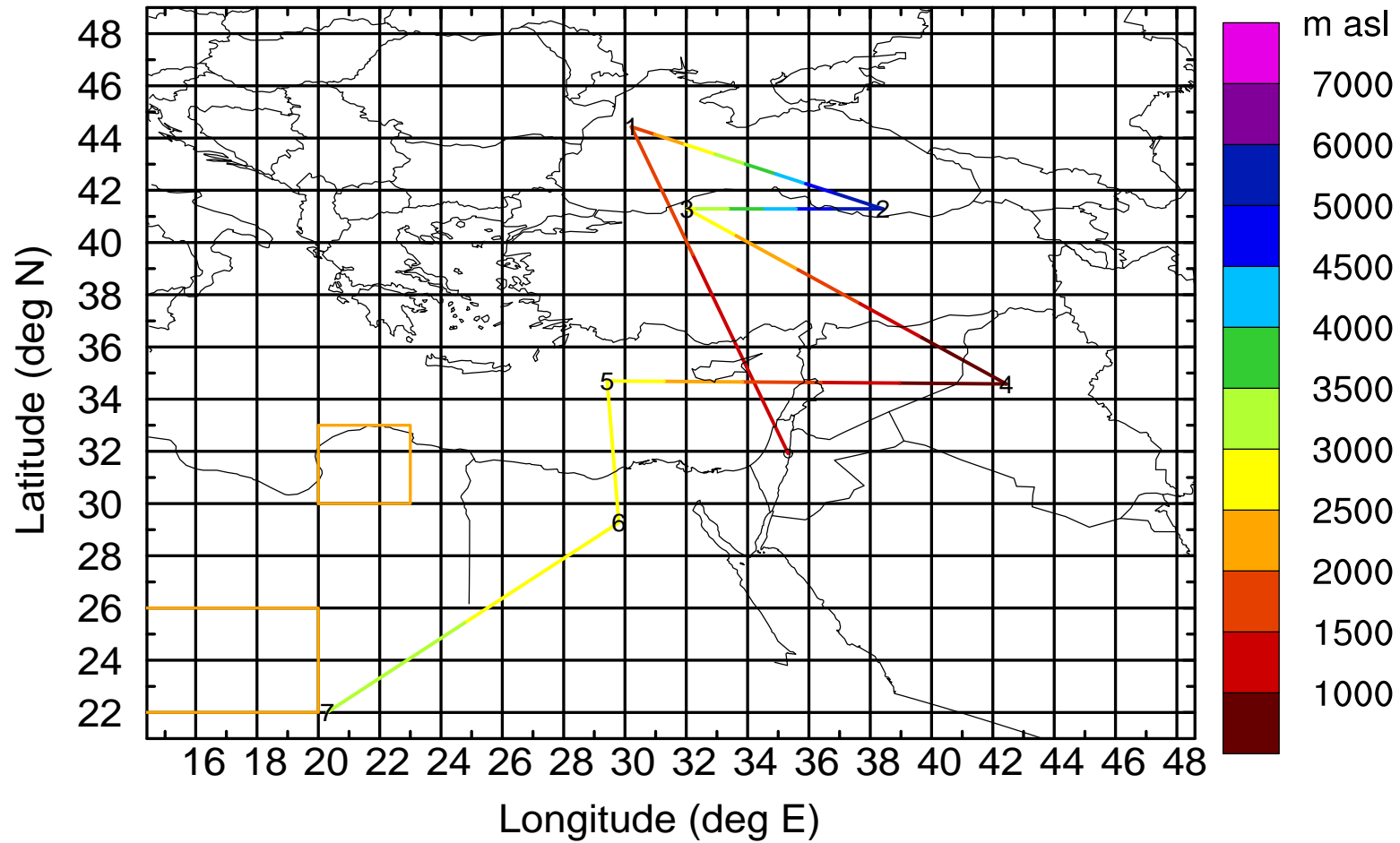
STS ground station 20170414

BWD 20170414/21-112H = 10/05 UTC



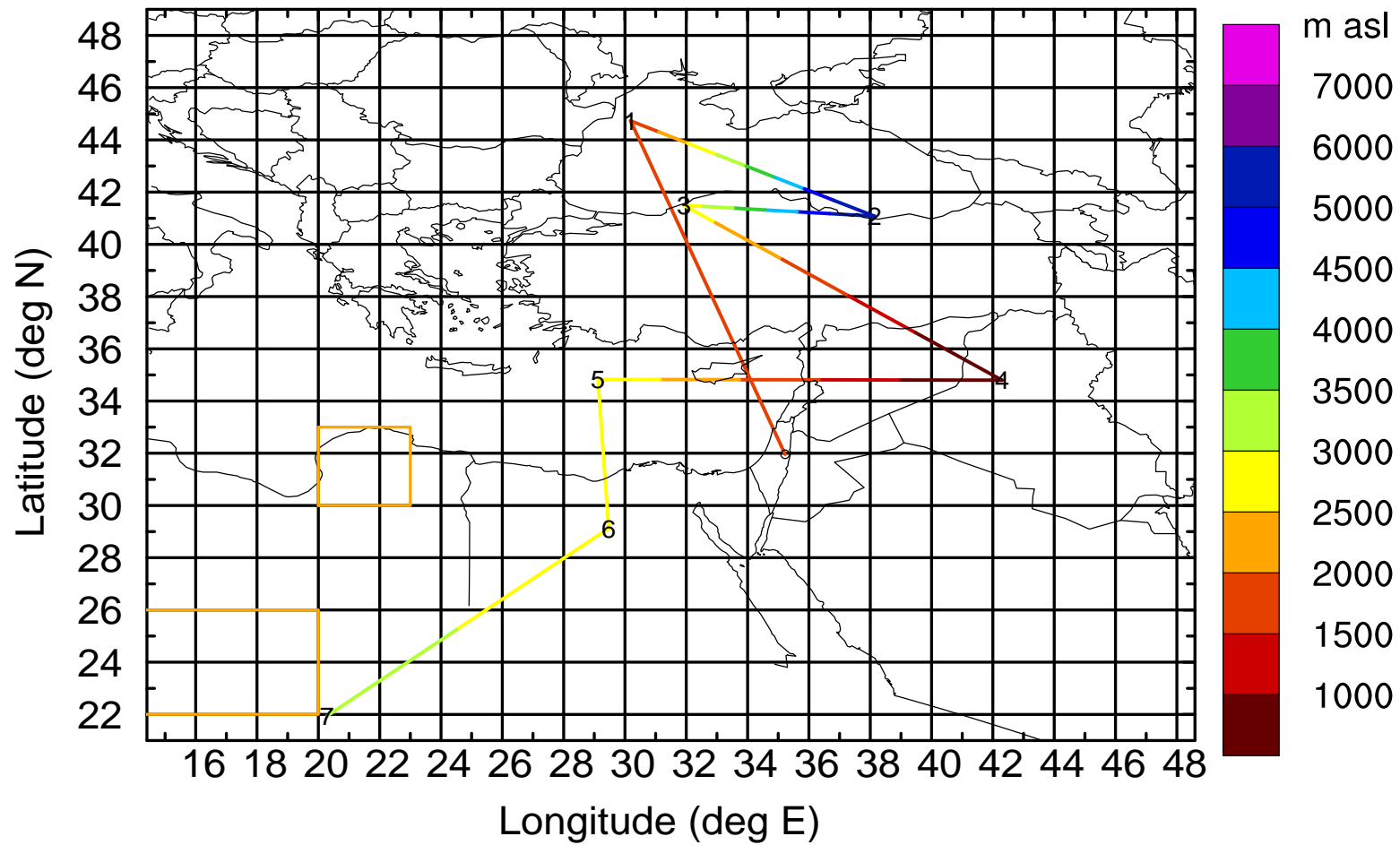
STS ground station 20170414

BWD 20170414/21-113H = 10/04 UTC



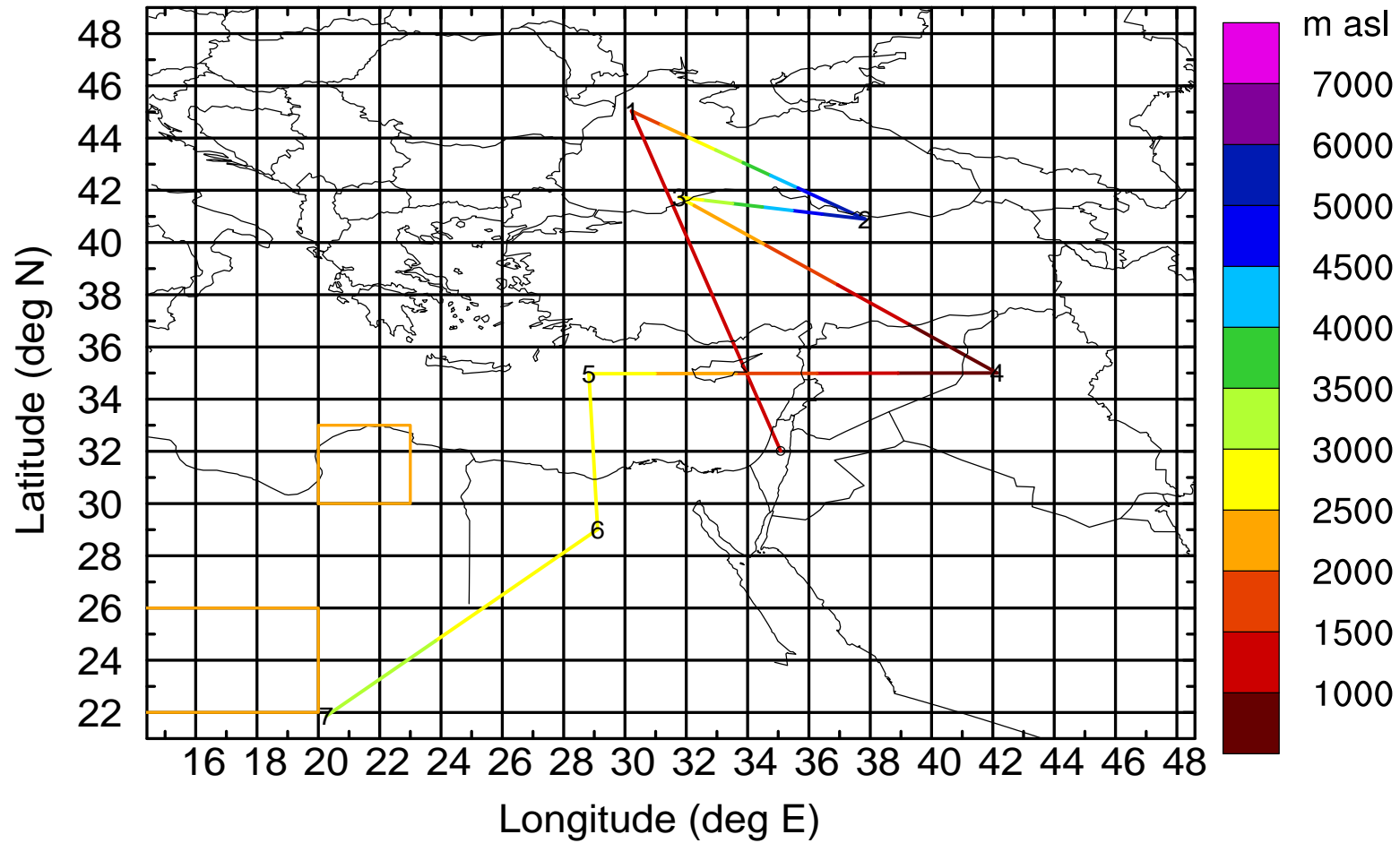
STS ground station 20170414

BWD 20170414/21-114H = 10/03 UTC



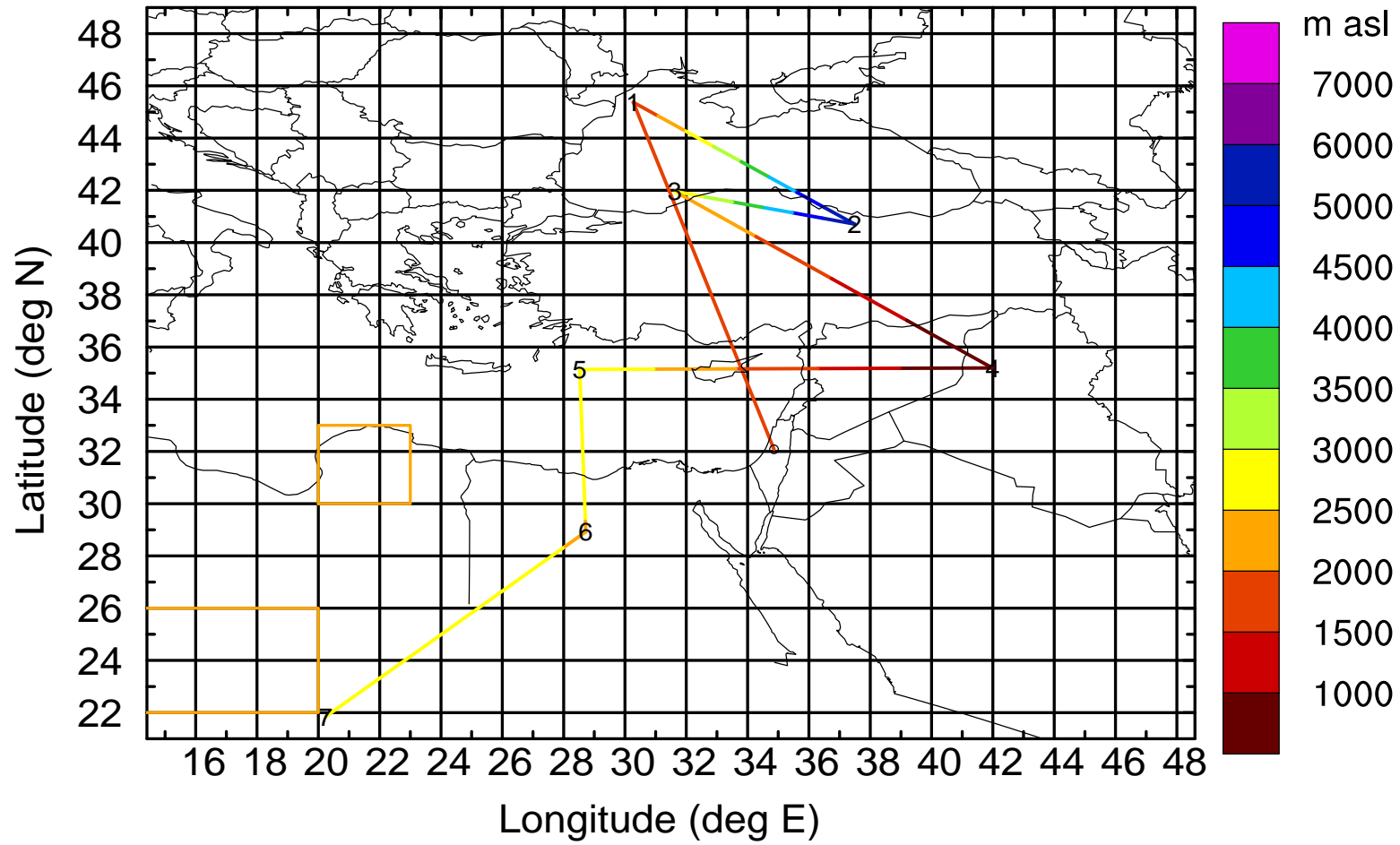
STS ground station 20170414

BWD 20170414/21-115H = 10/02 UTC



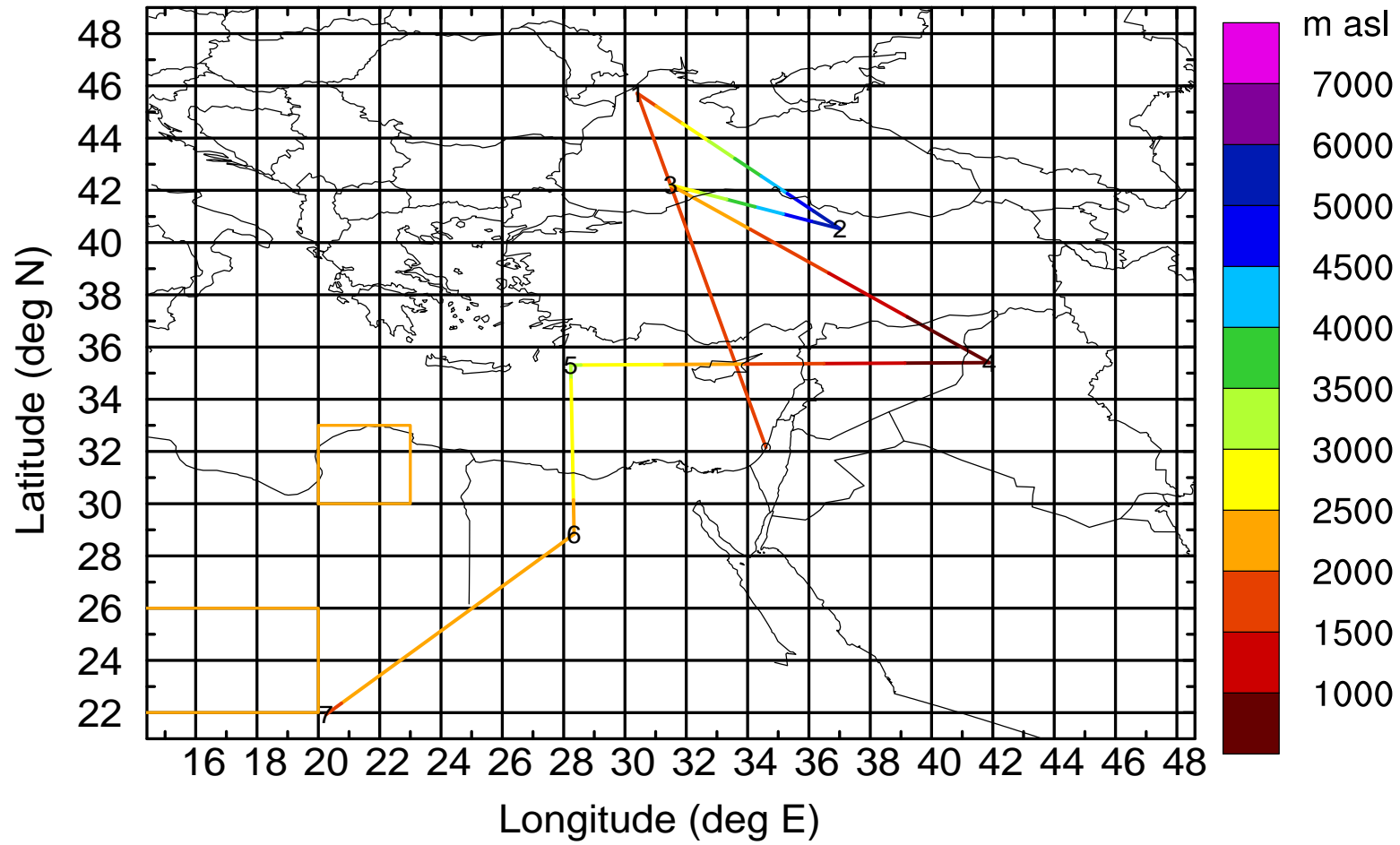
STS ground station 20170414

BWD 20170414/21-116H = 10/01 UTC



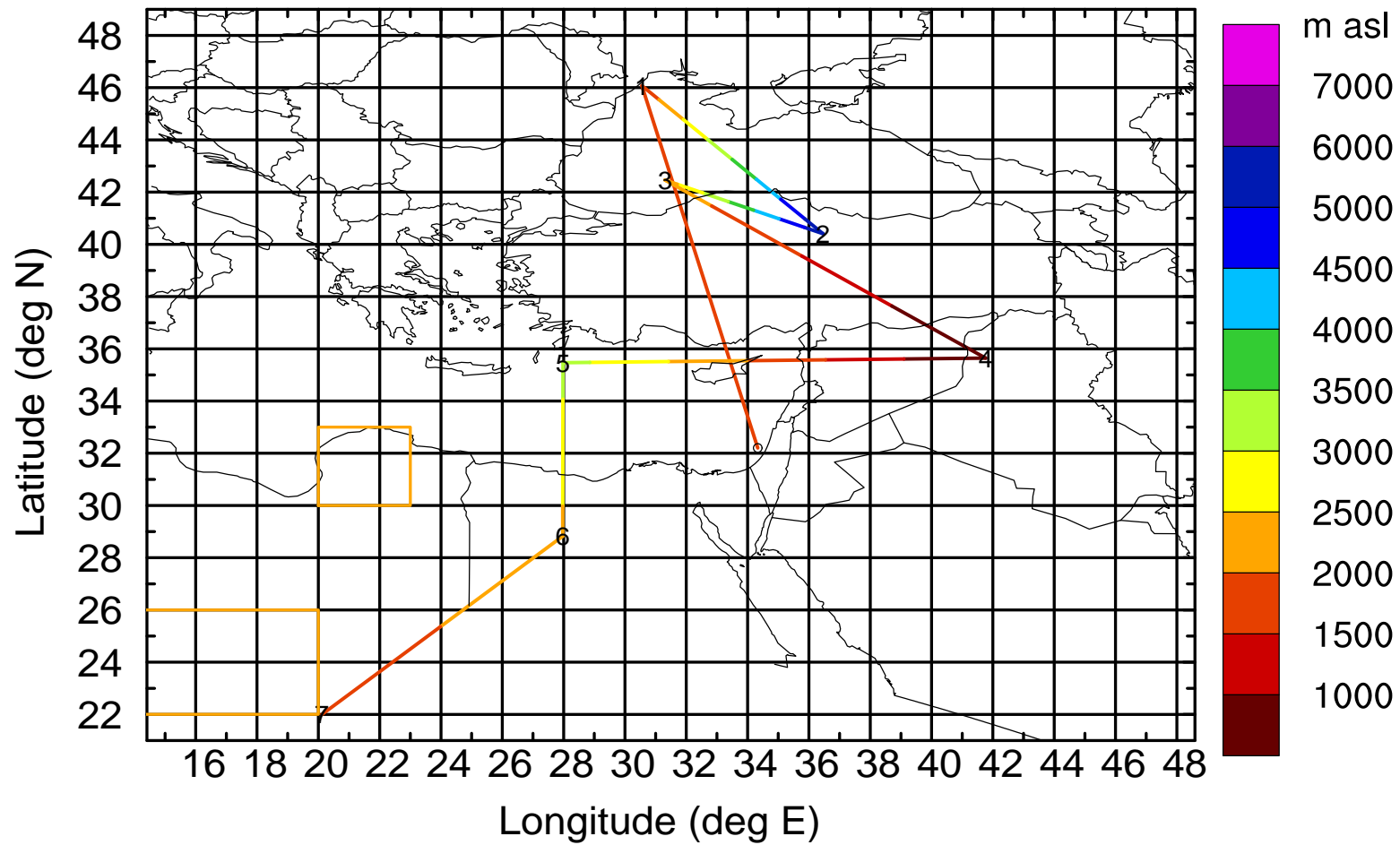
STS ground station 20170414

BWD 20170414/21-117H = 10/00 UTC



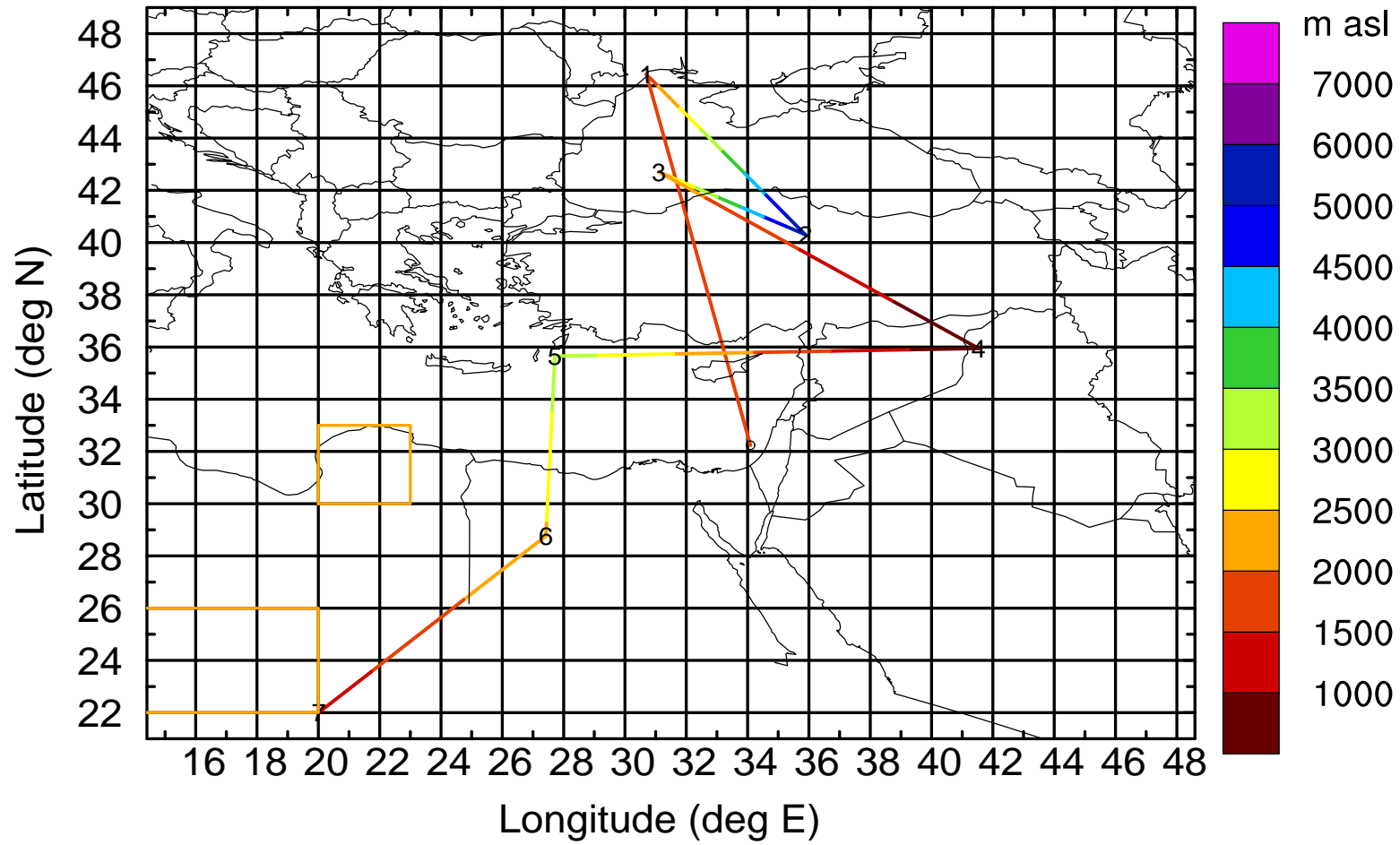
STS ground station 20170414

BWD 20170414/21-118H = 09/23 UTC



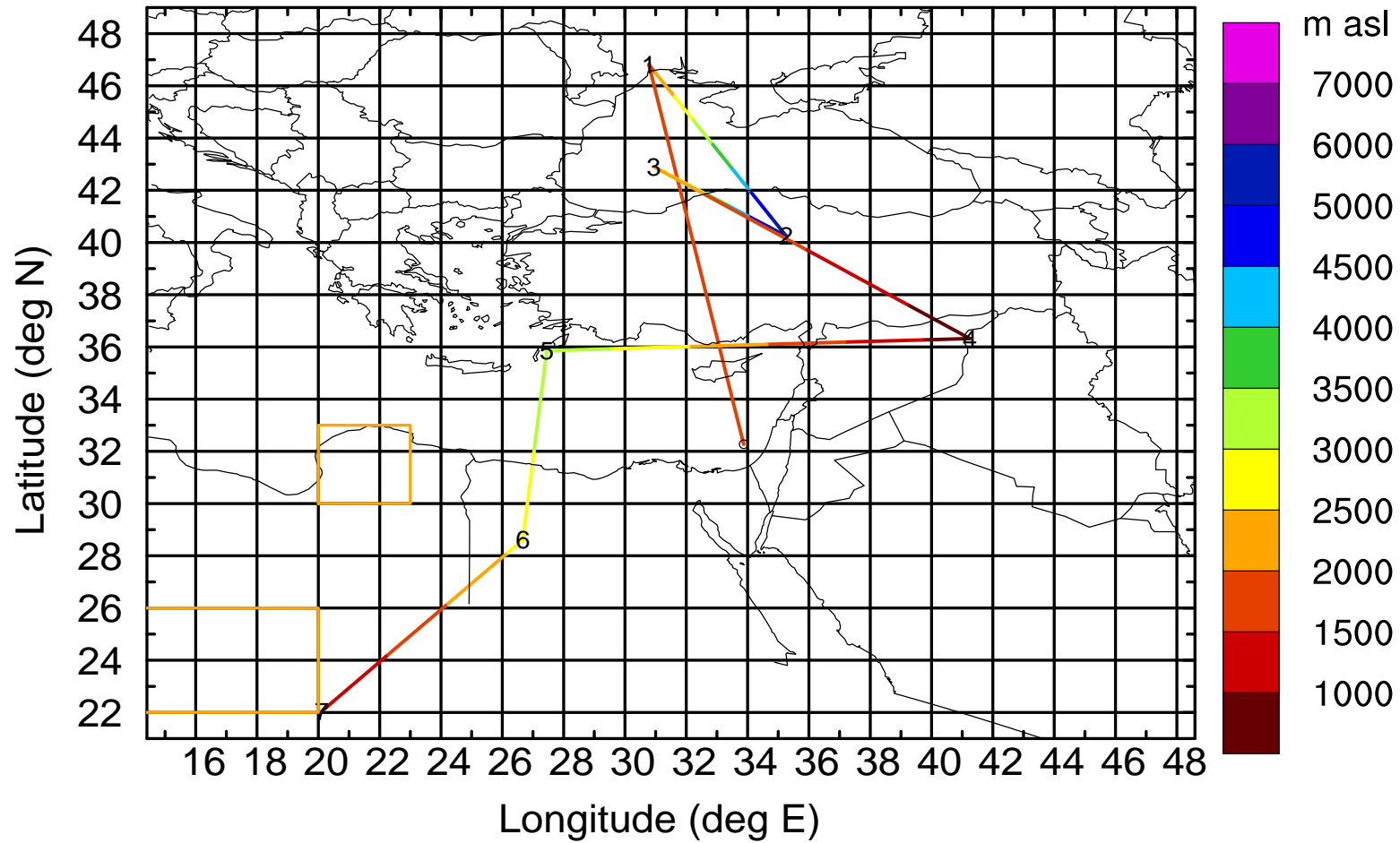
STS ground station 20170414

BWD 20170414/21-119H = 09/22 UTC



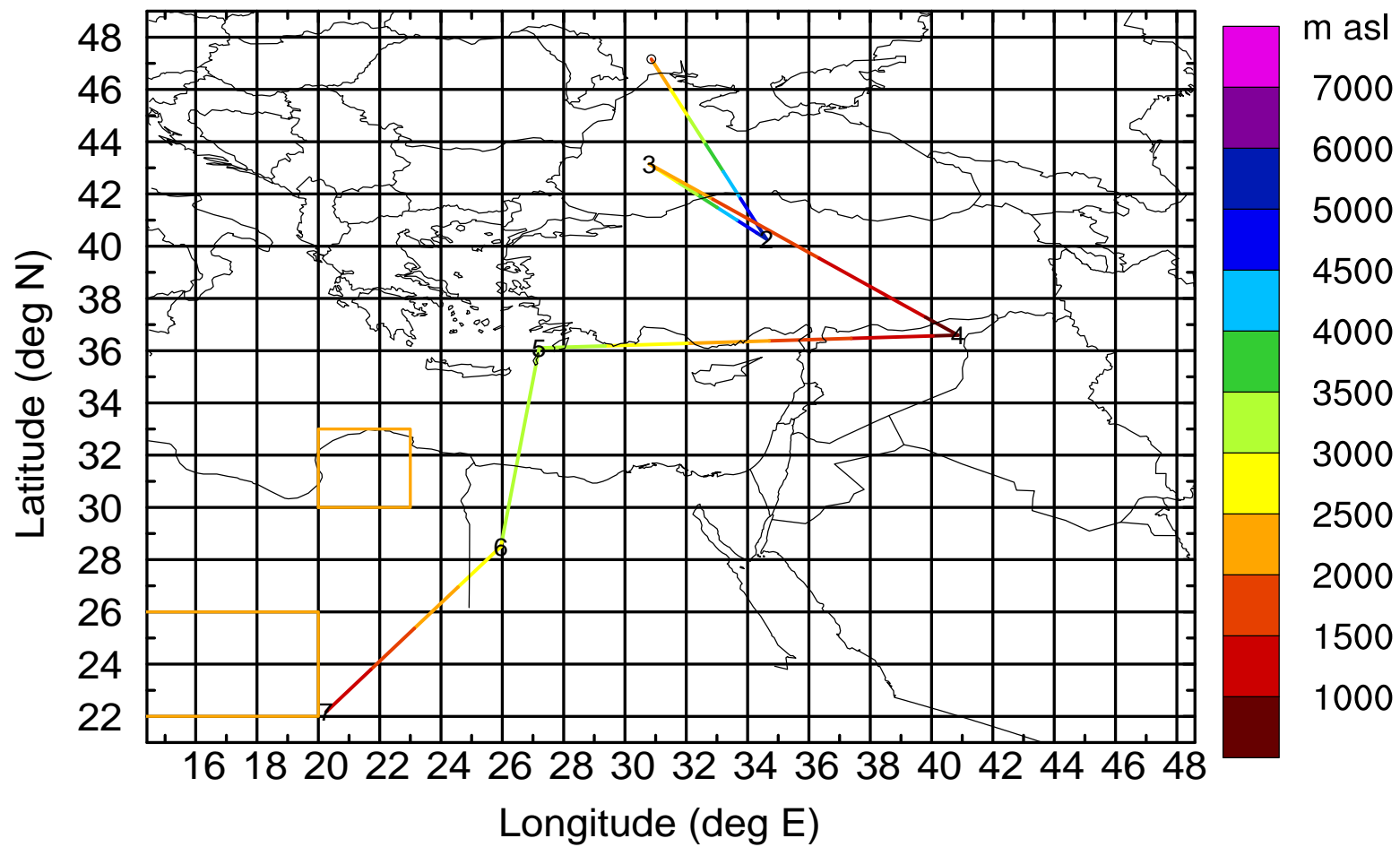
STS ground station 20170414

BWD 20170414/21-120H = 09/21 UTC



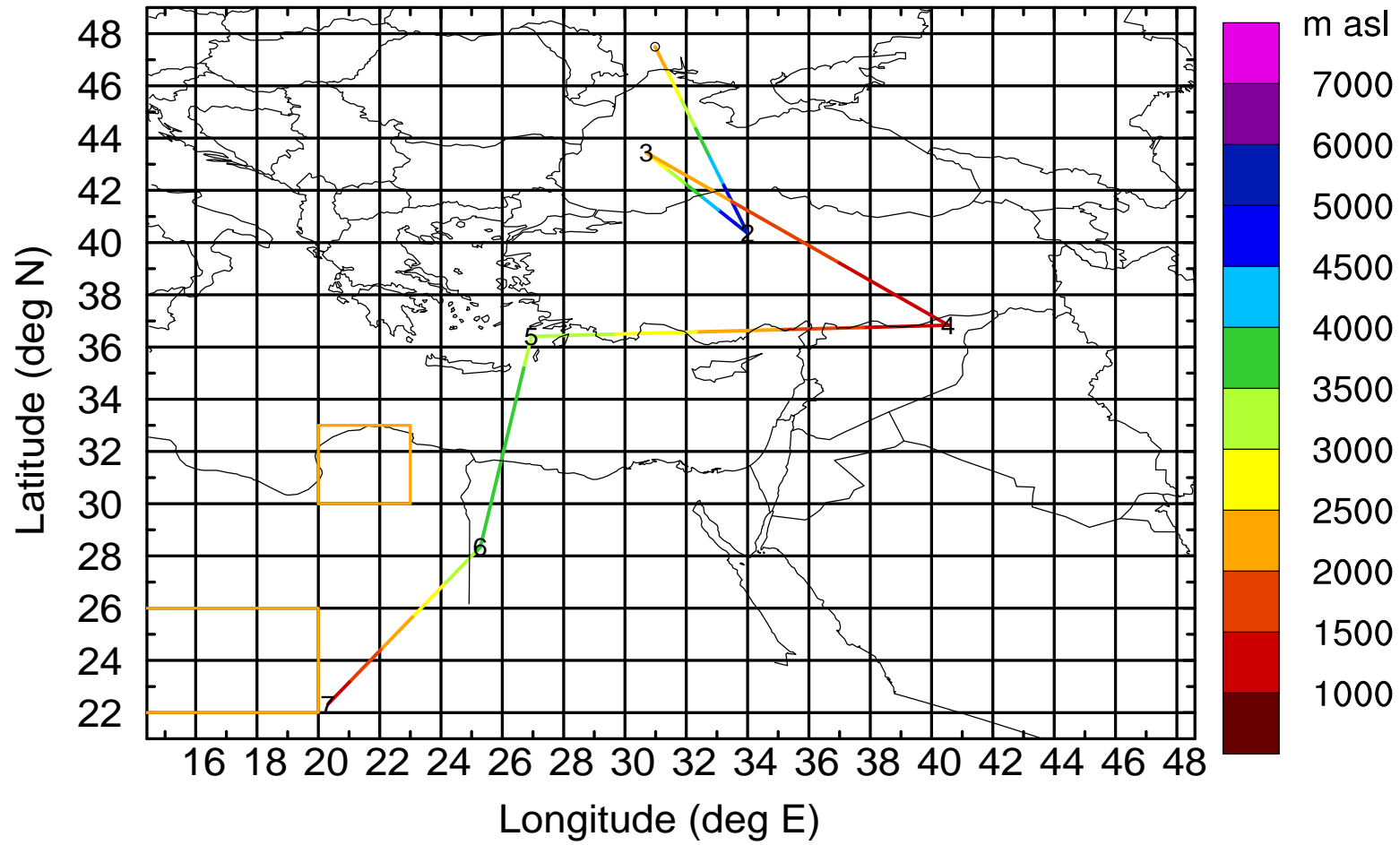
STS ground station 20170414

BWD 20170414/21-121H = 09/20 UTC



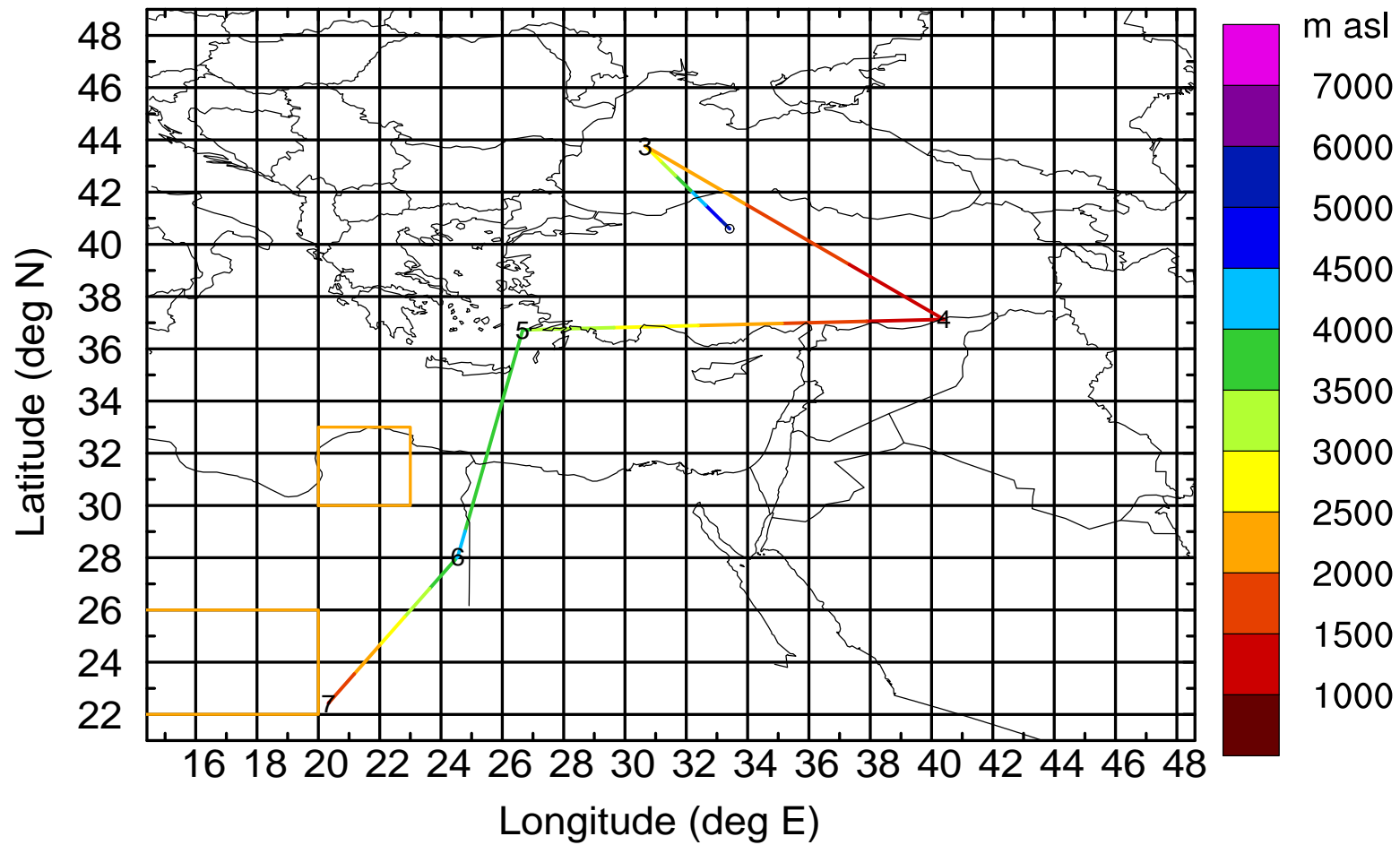
STS ground station 20170414

BWD 20170414/21-122H = 09/19 UTC



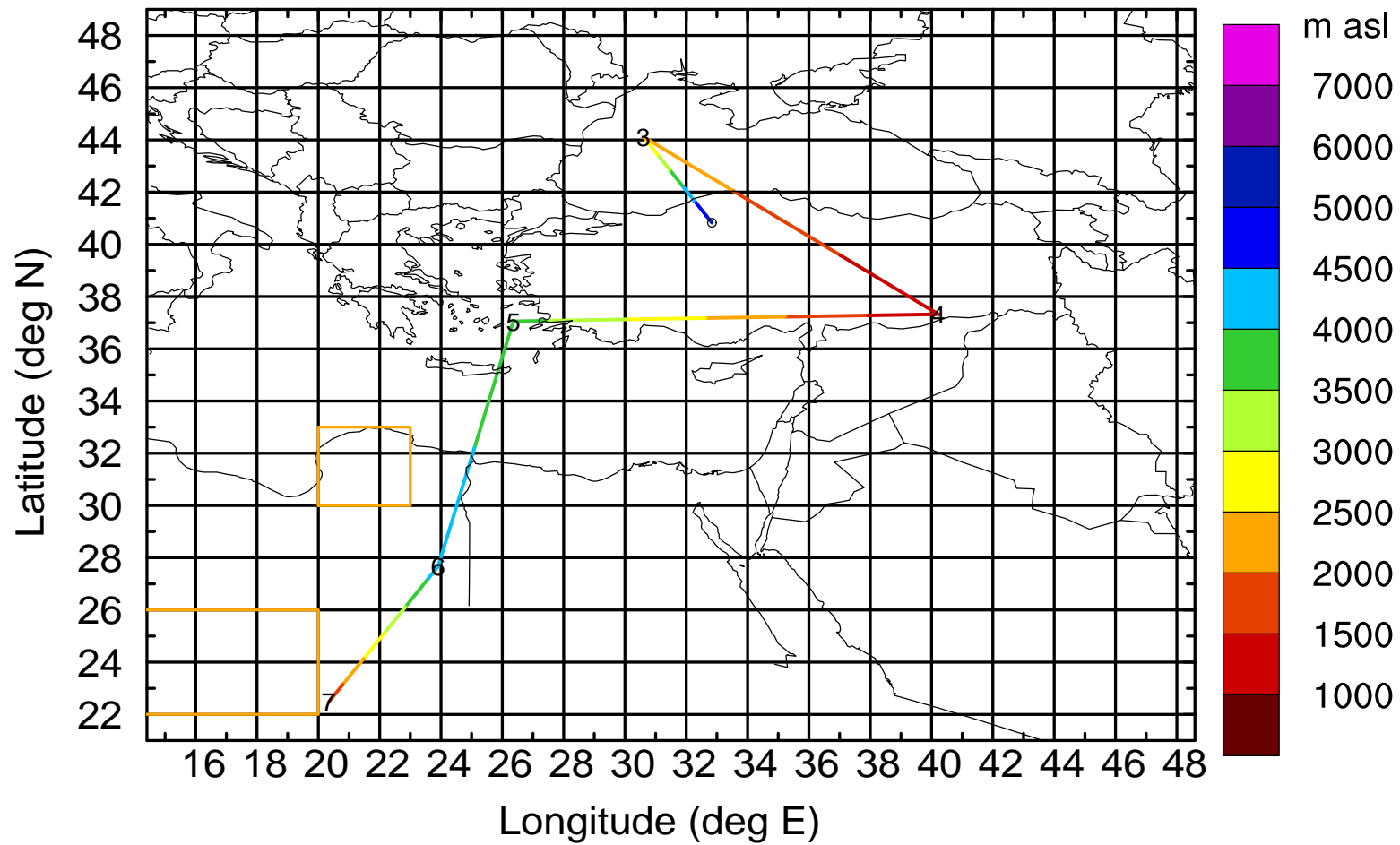
STS ground station 20170414

BWD 20170414/21-123H = 09/18 UTC



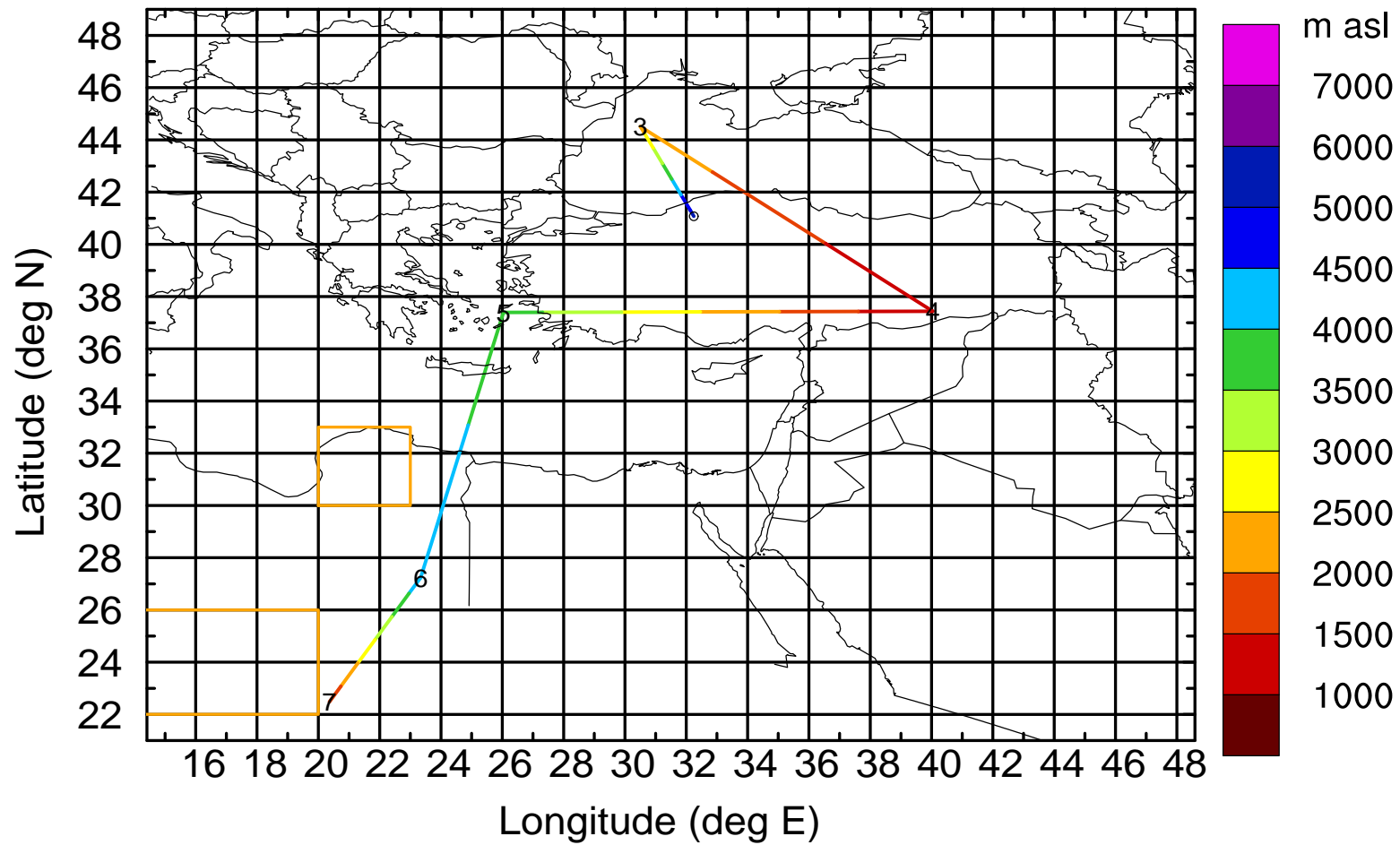
STS ground station 20170414

BWD 20170414/21-124H = 09/17 UTC



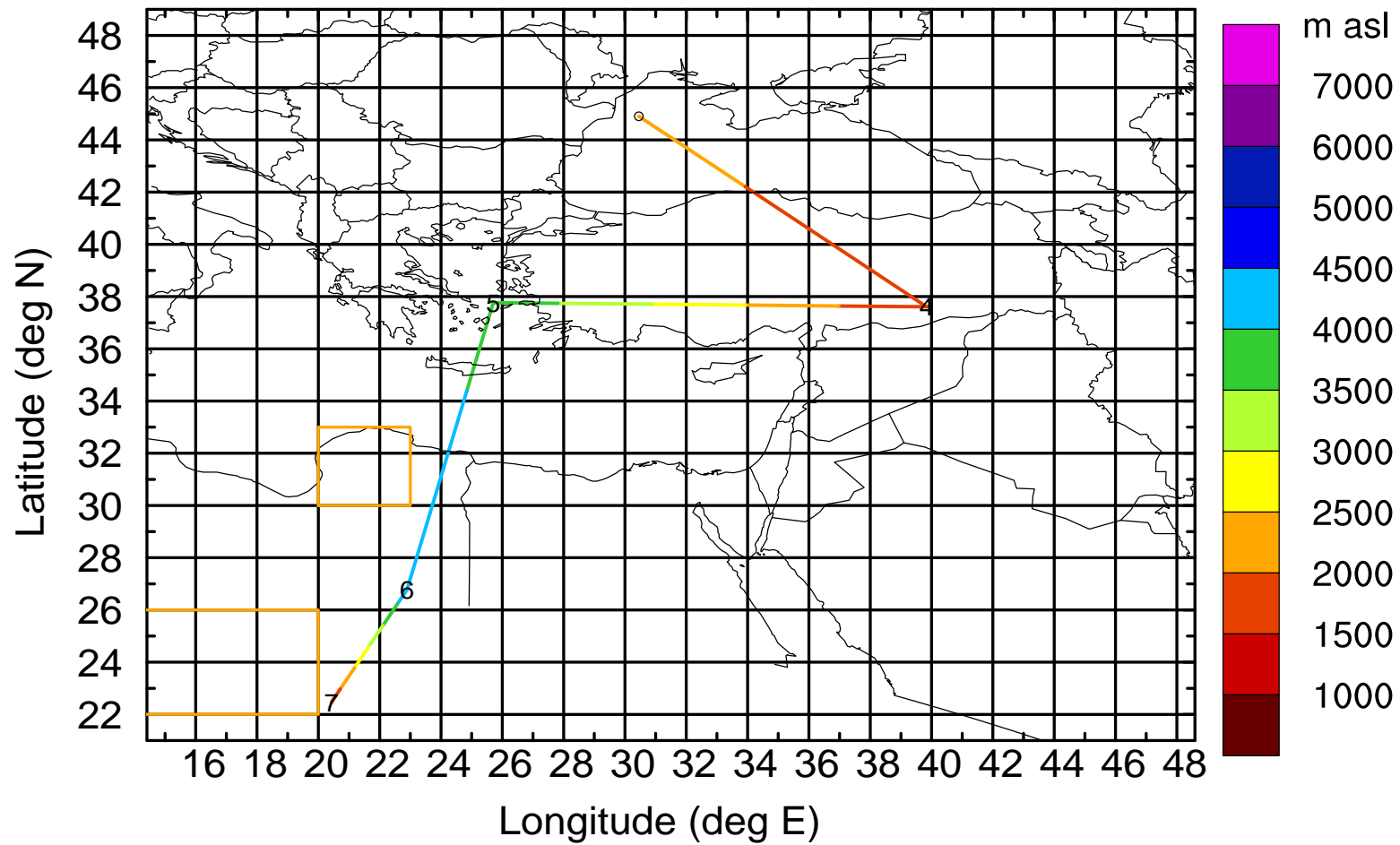
STS ground station 20170414

BWD 20170414/21-125H = 09/16 UTC



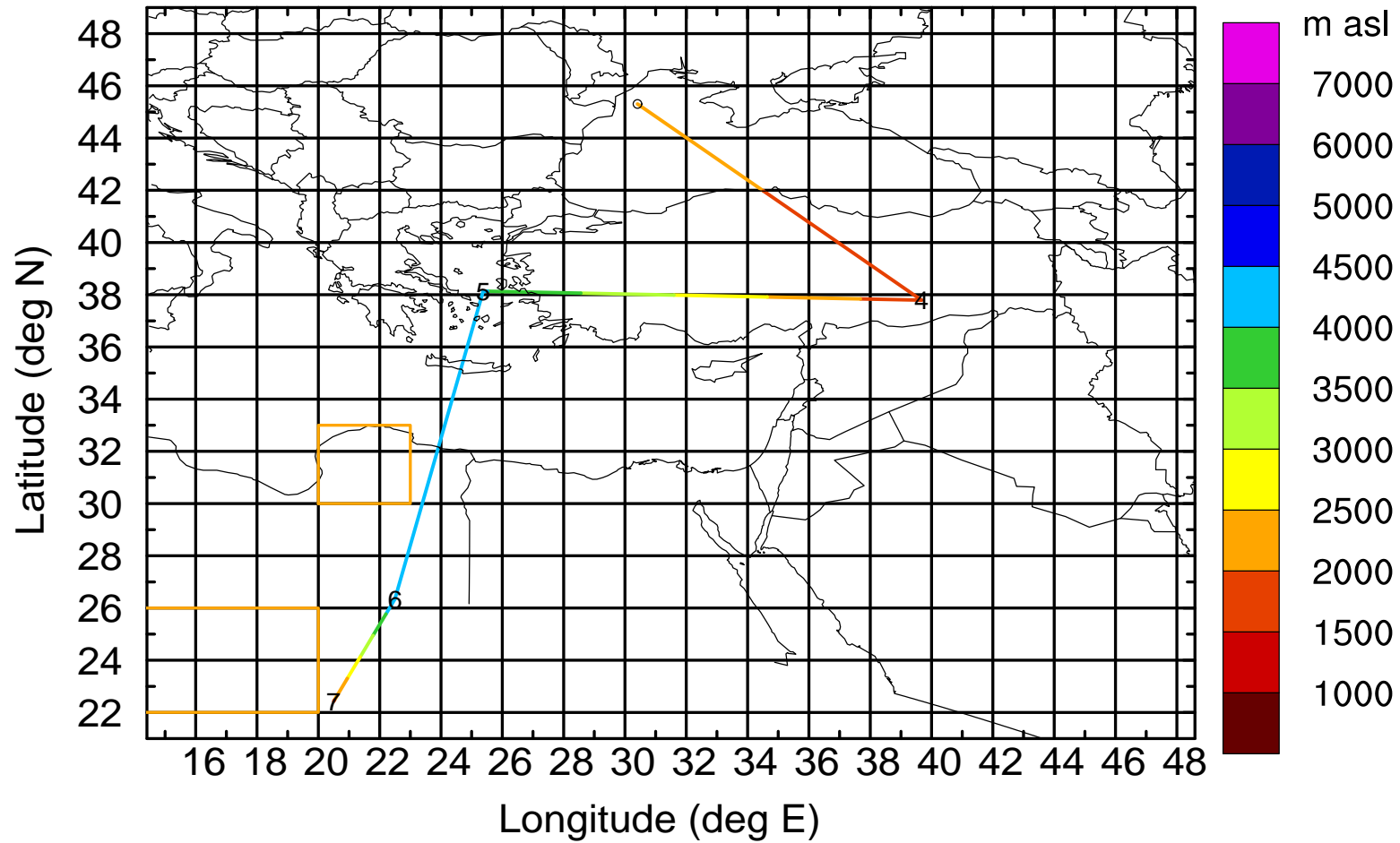
STS ground station 20170414

BWD 20170414/21-126H = 09/15 UTC



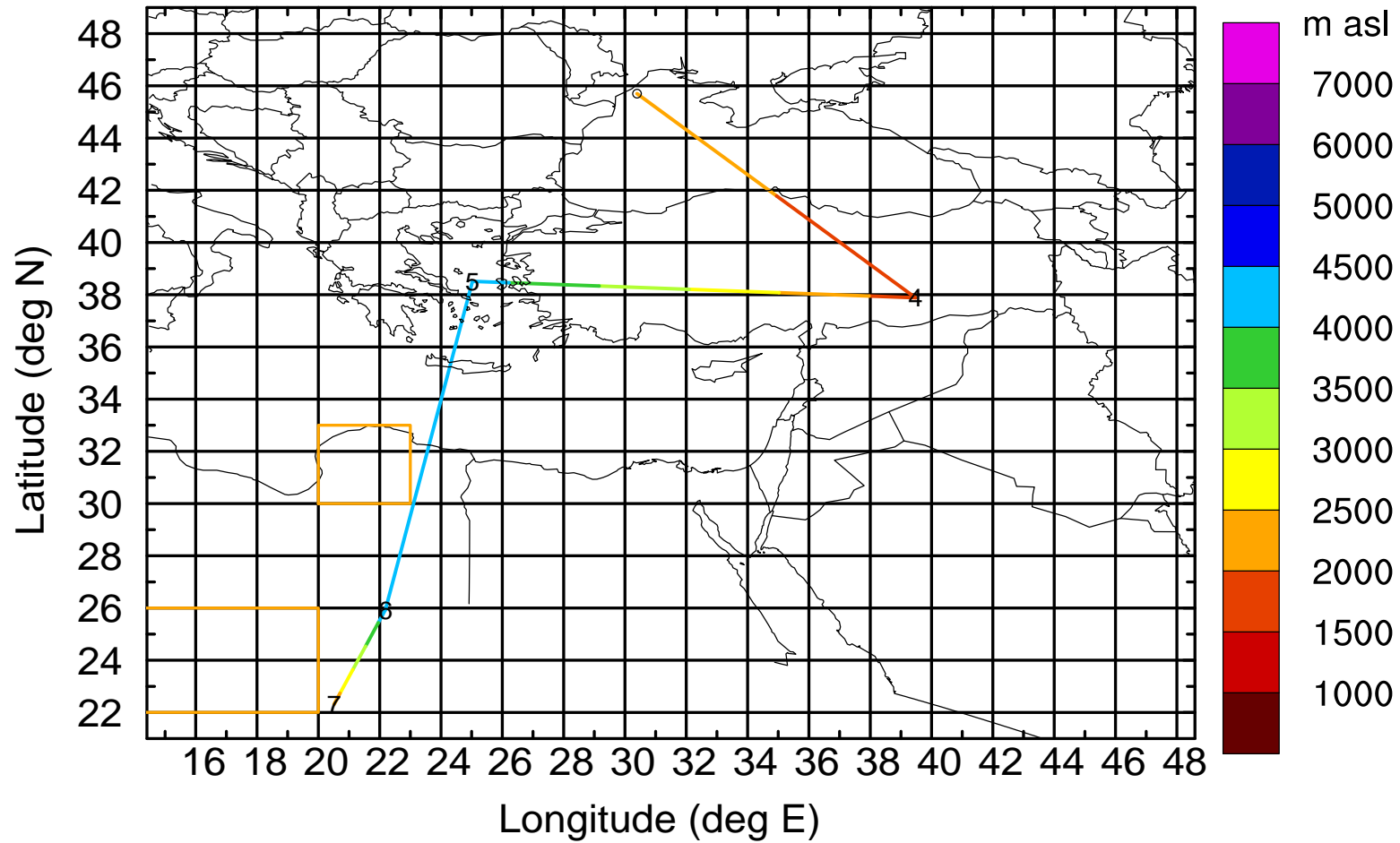
STS ground station 20170414

BWD 20170414/21-127H = 09/14 UTC



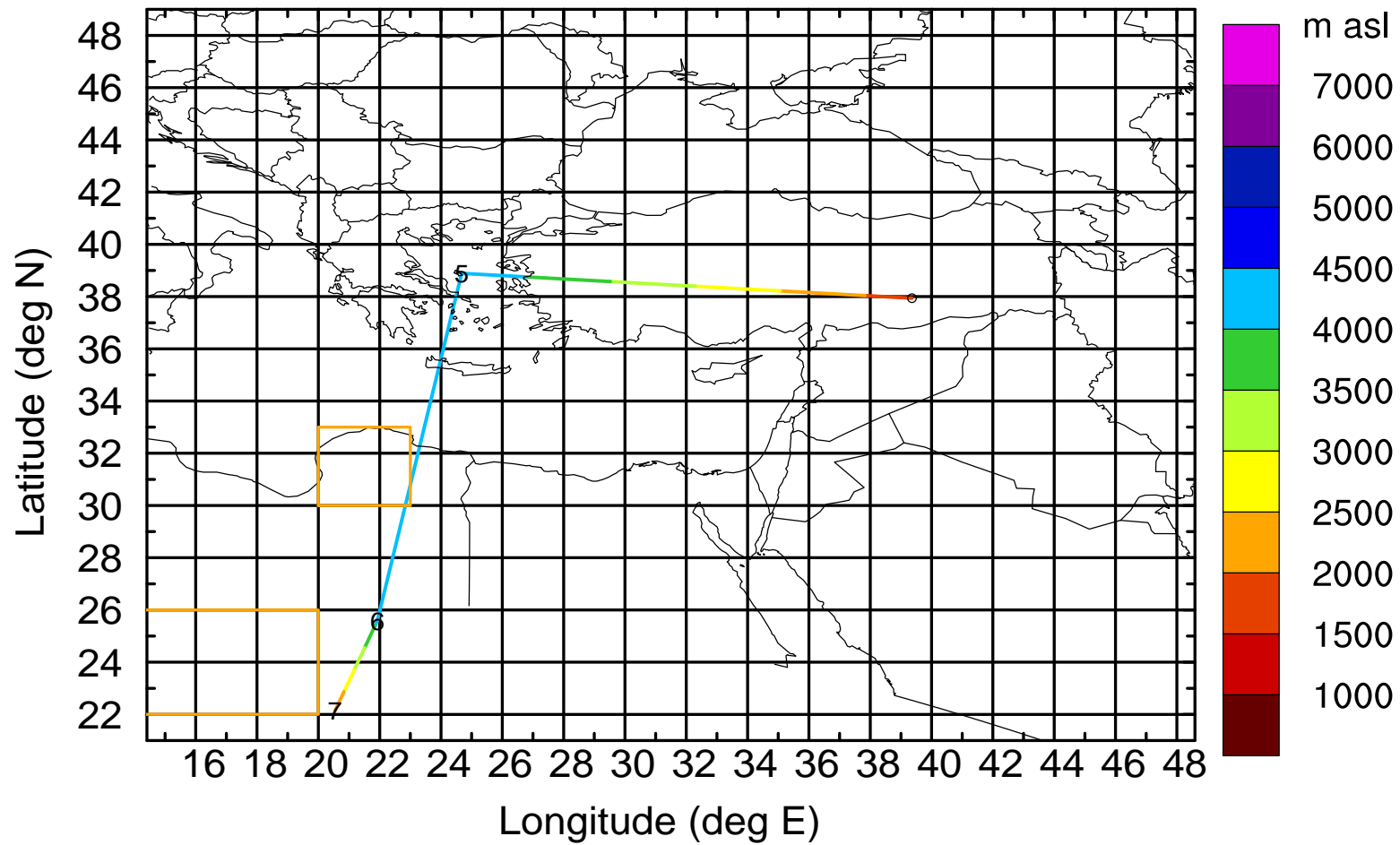
STS ground station 20170414

BWD 20170414/21-128H = 09/13 UTC



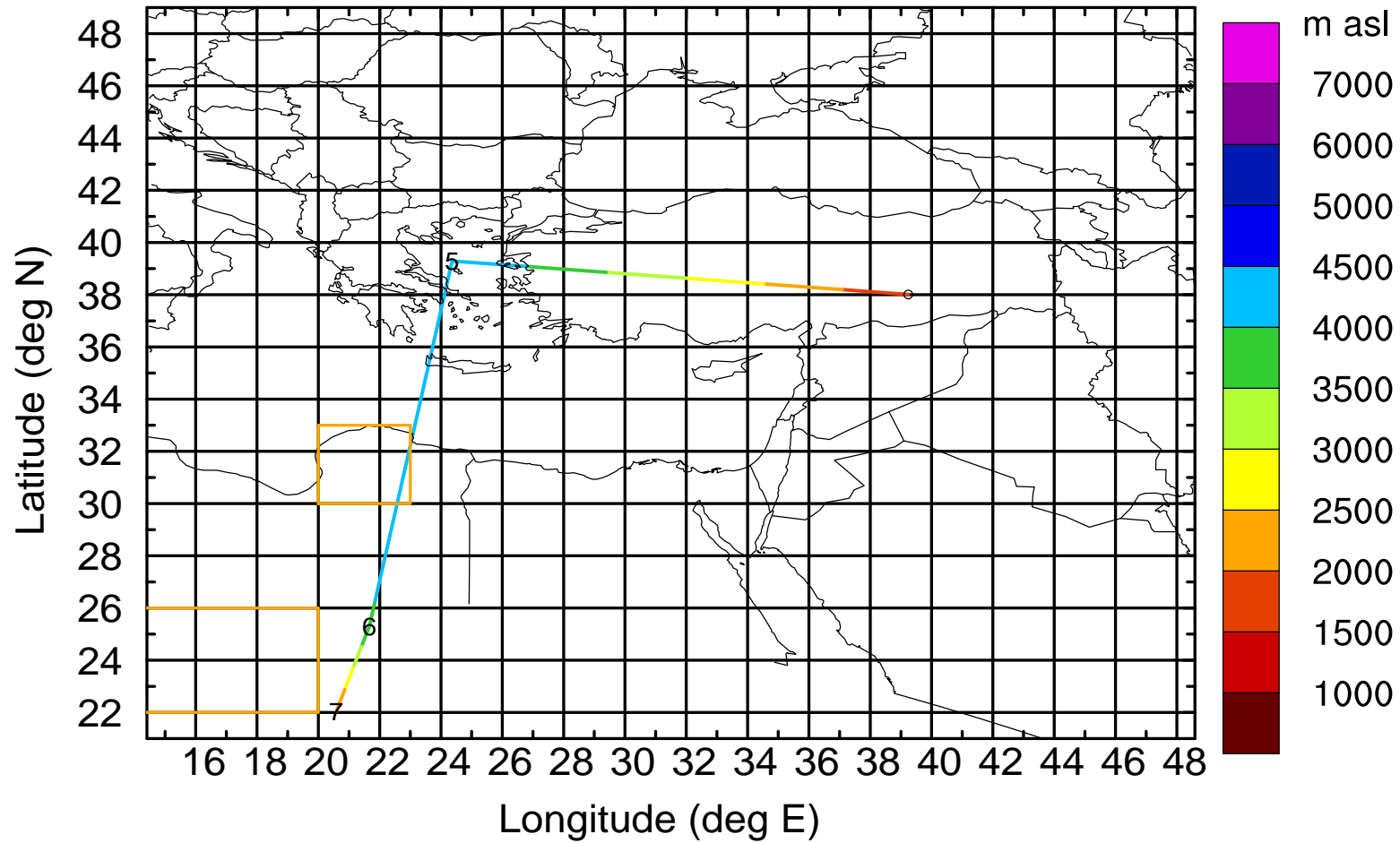
STS ground station 20170414

BWD 20170414/21-129H = 09/12 UTC



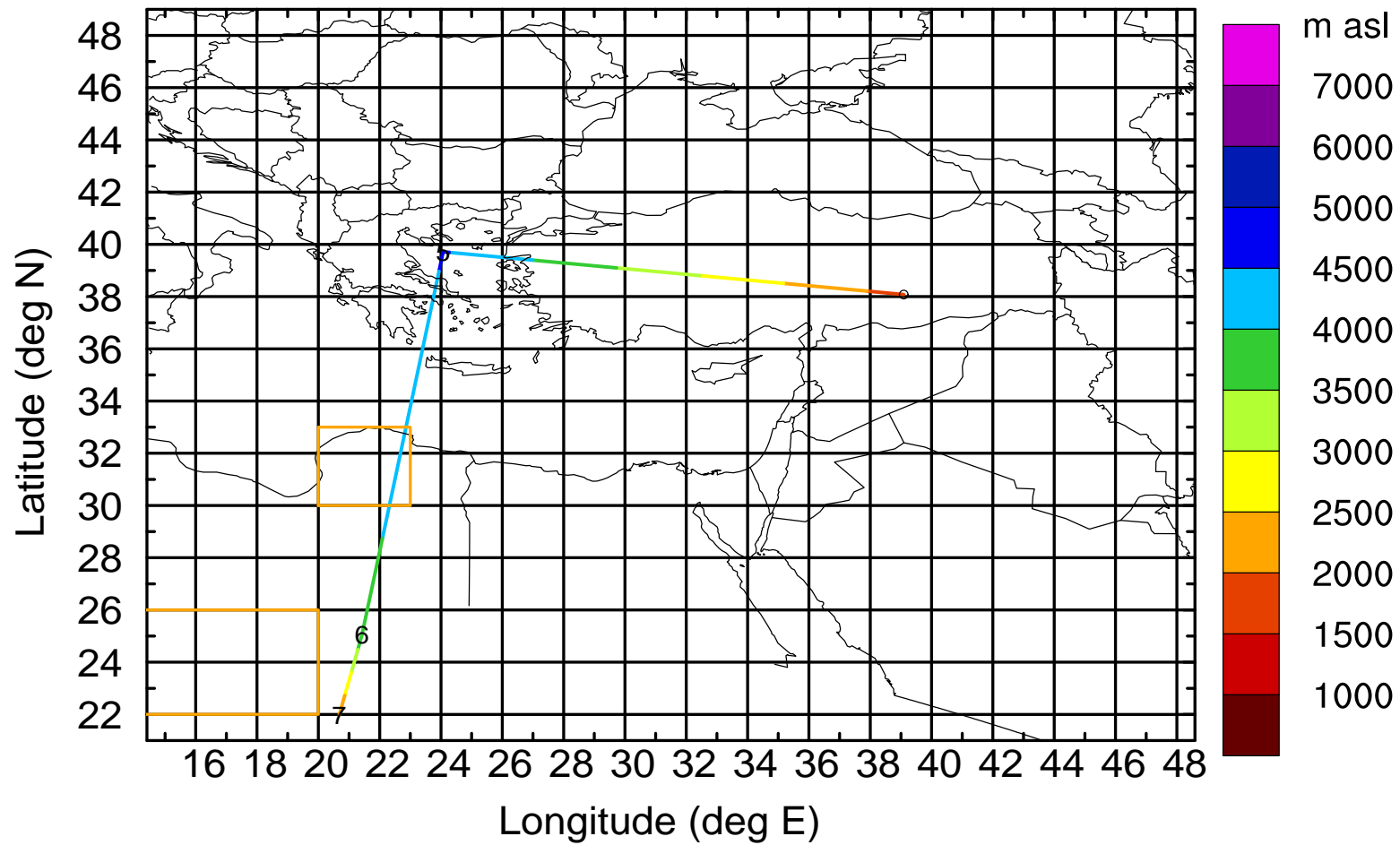
STS ground station 20170414

BWD 20170414/21-130H = 09/11 UTC



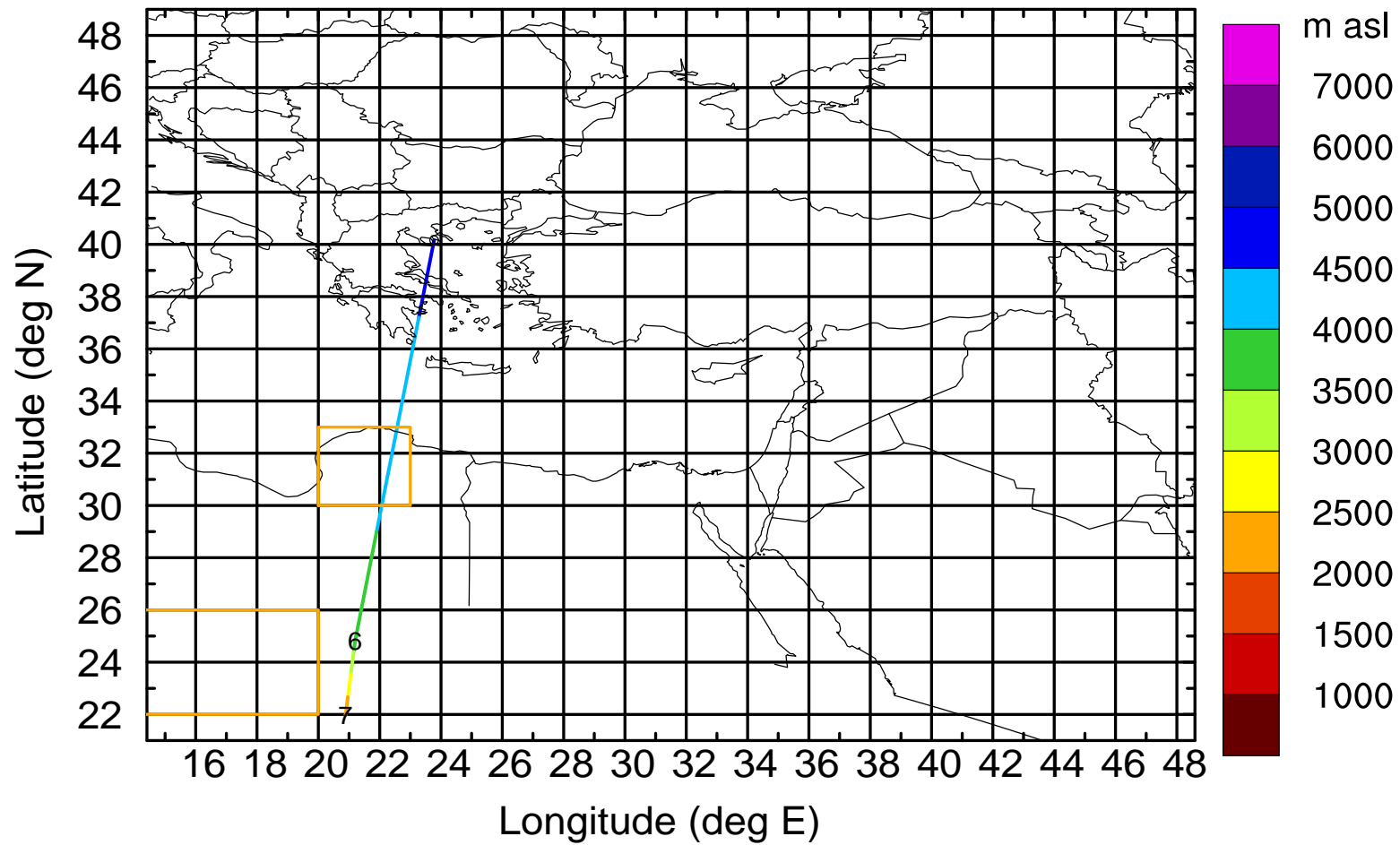
STS ground station 20170414

BWD 20170414/21-131H = 09/10 UTC



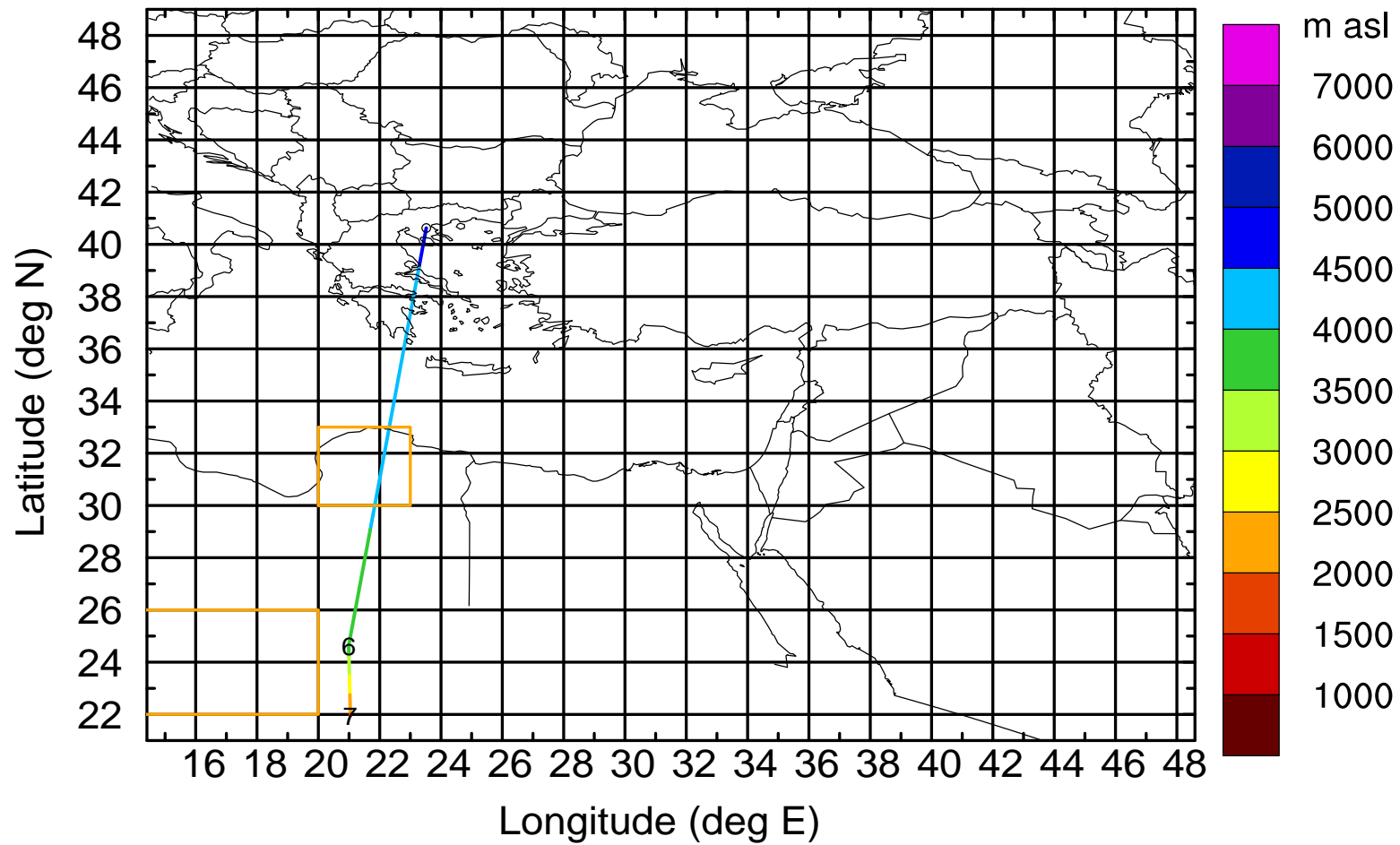
STS ground station 20170414

BWD 20170414/21-132H = 09/09 UTC



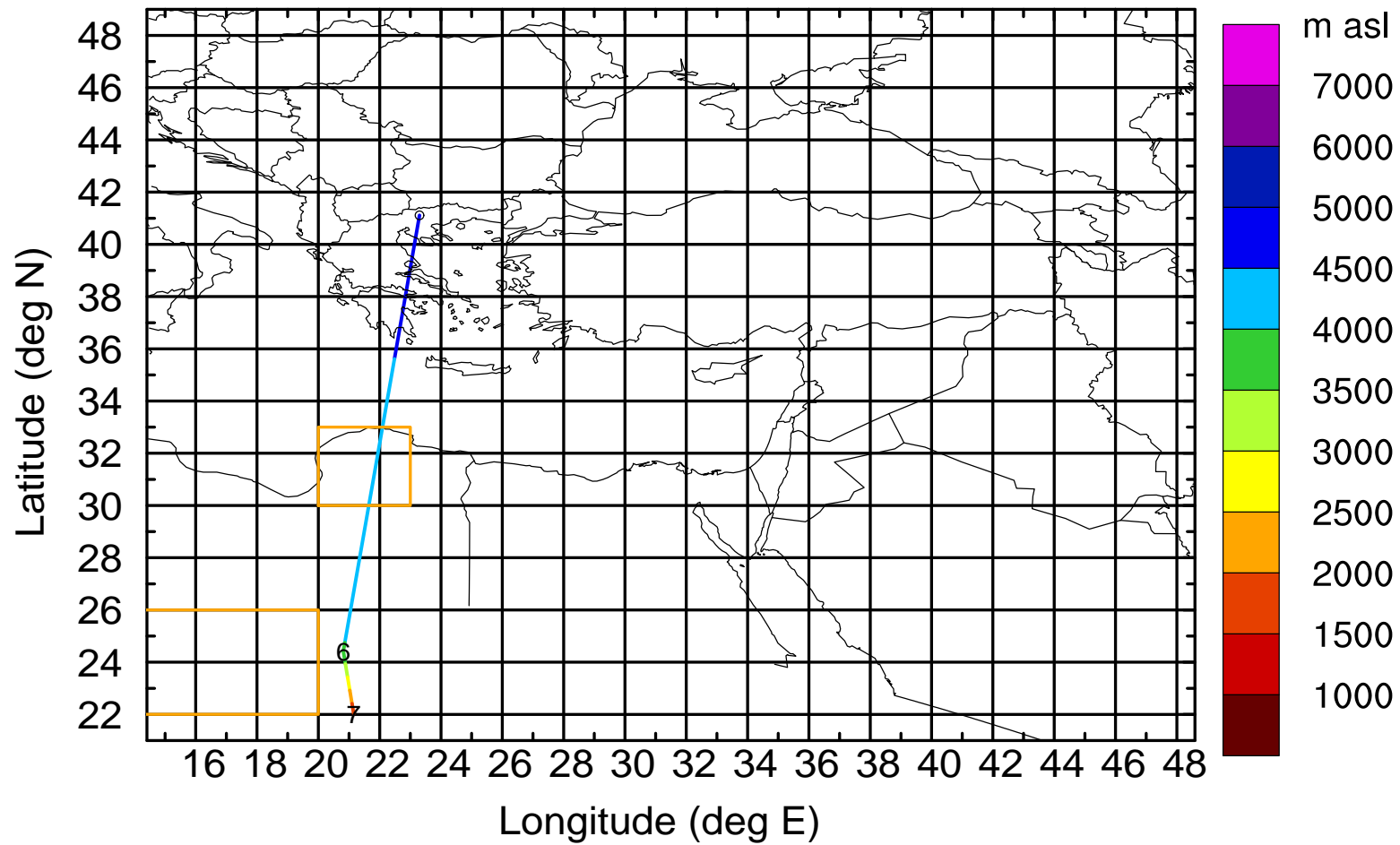
STS ground station 20170414

BWD 20170414/21-133H = 09/08 UTC



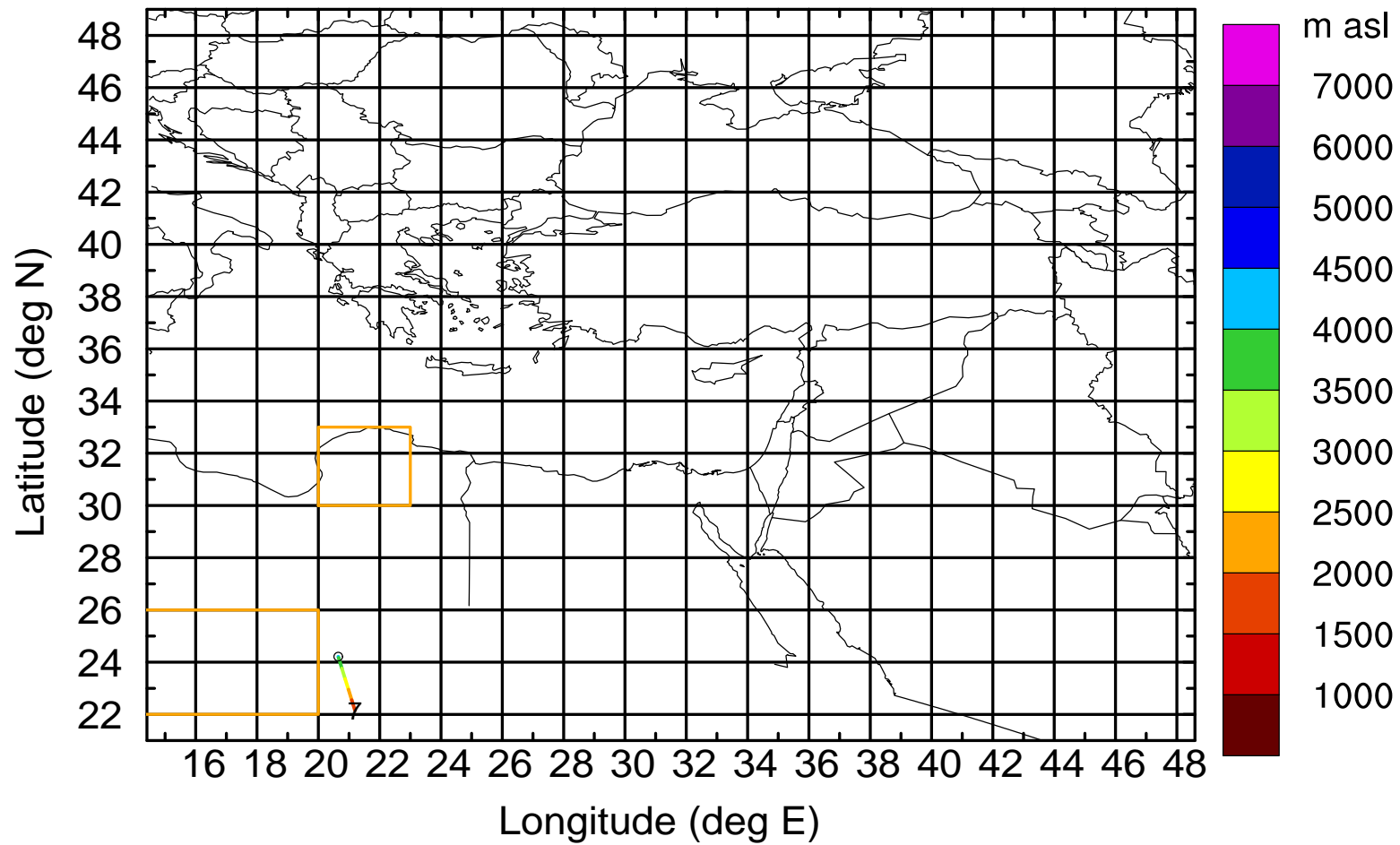
STS ground station 20170414

BWD 20170414/21-134H = 09/07 UTC



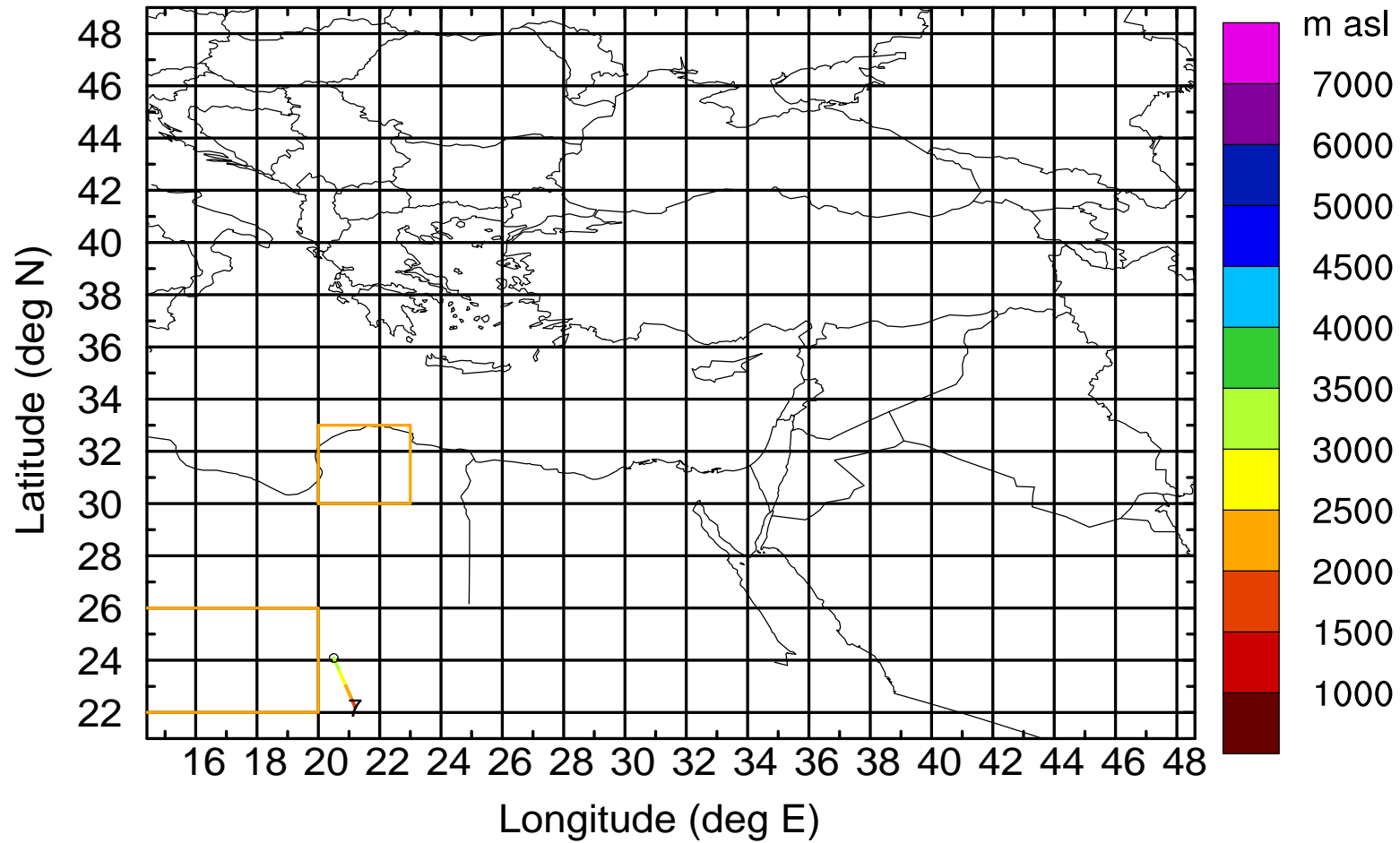
STS ground station 20170414

BWD 20170414/21-135H = 09/06 UTC



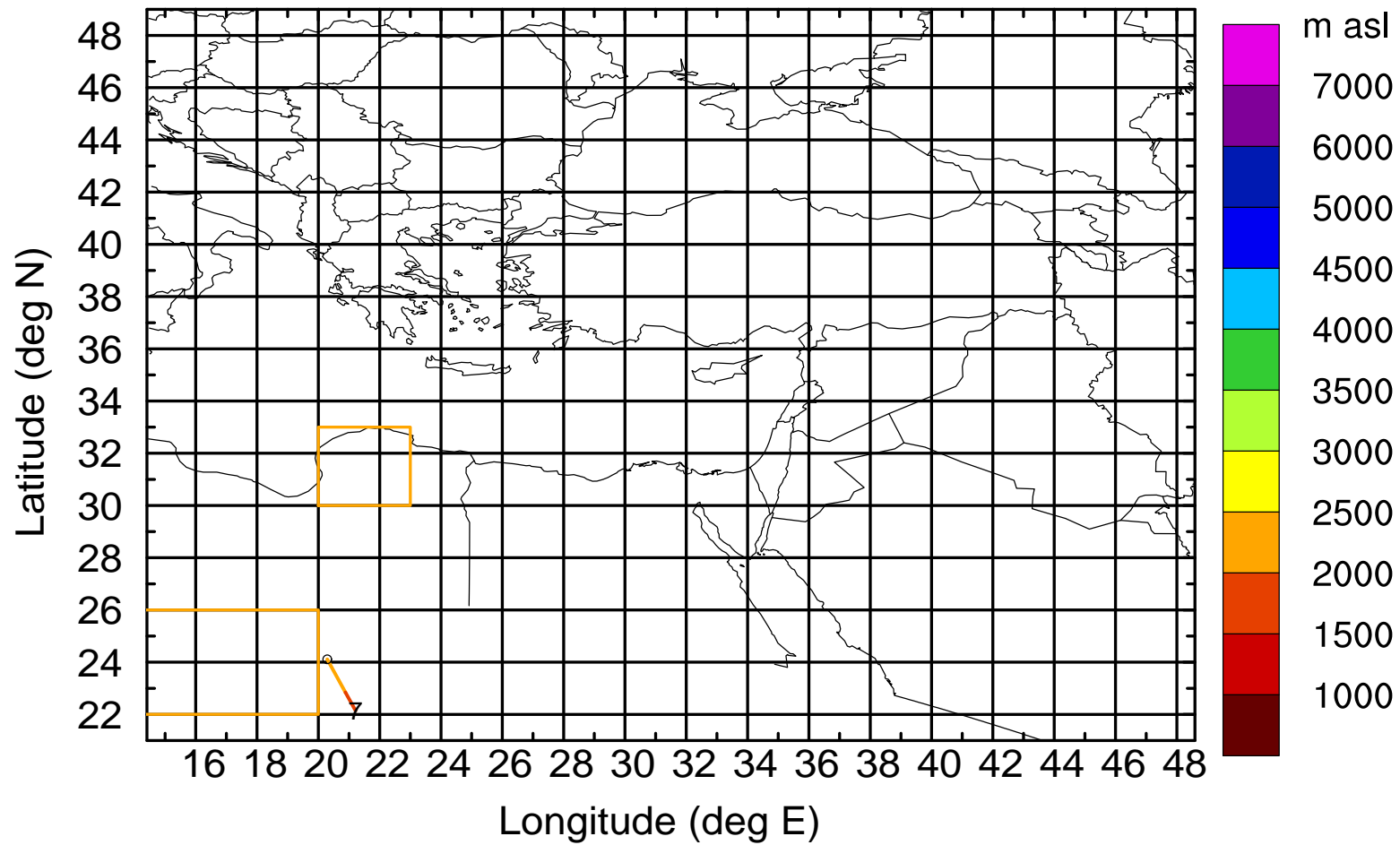
STS ground station 20170414

BWD 20170414/21-136H = 09/05 UTC



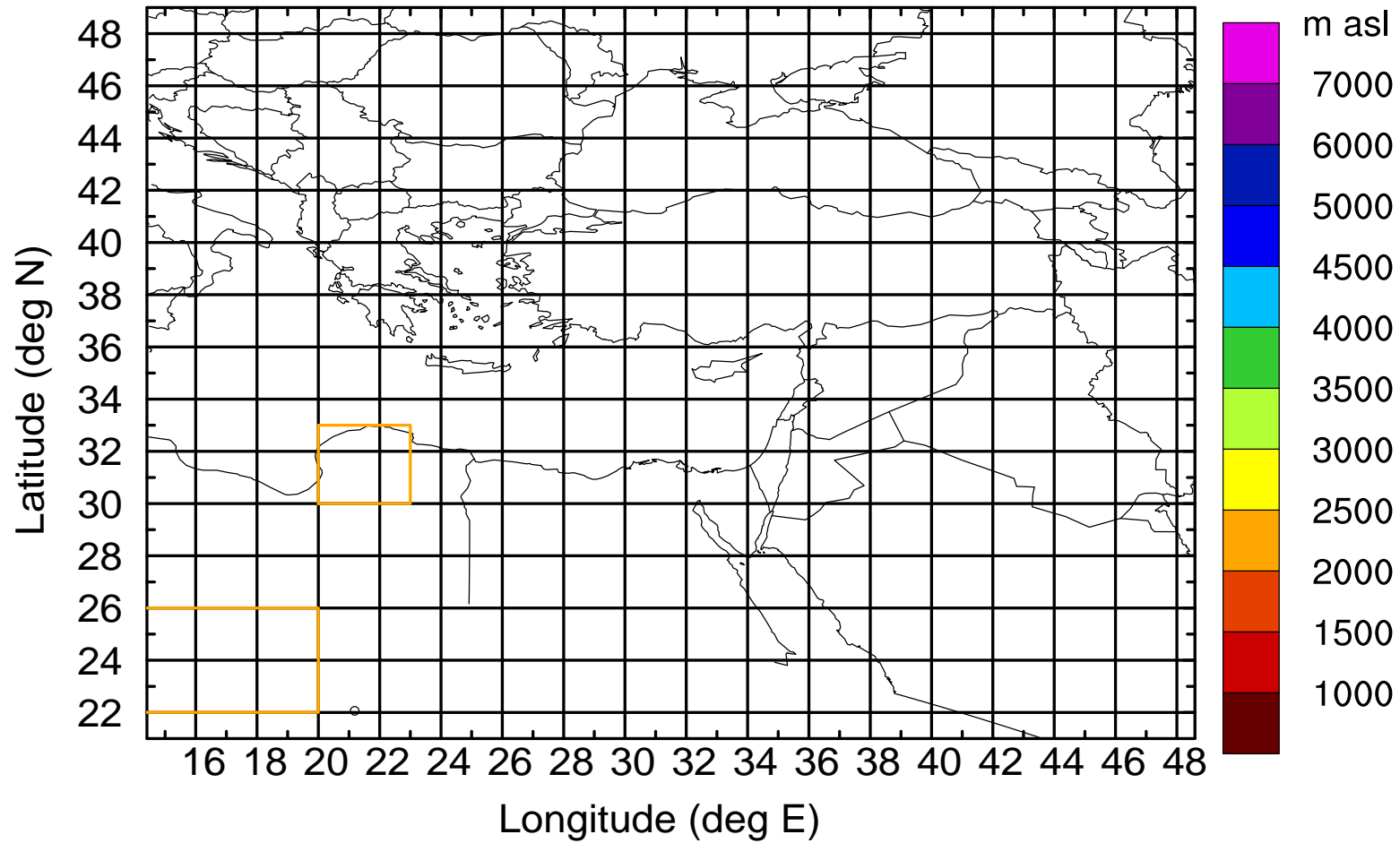
STS ground station 20170414

BWD 20170414/21-137H = 09/04 UTC



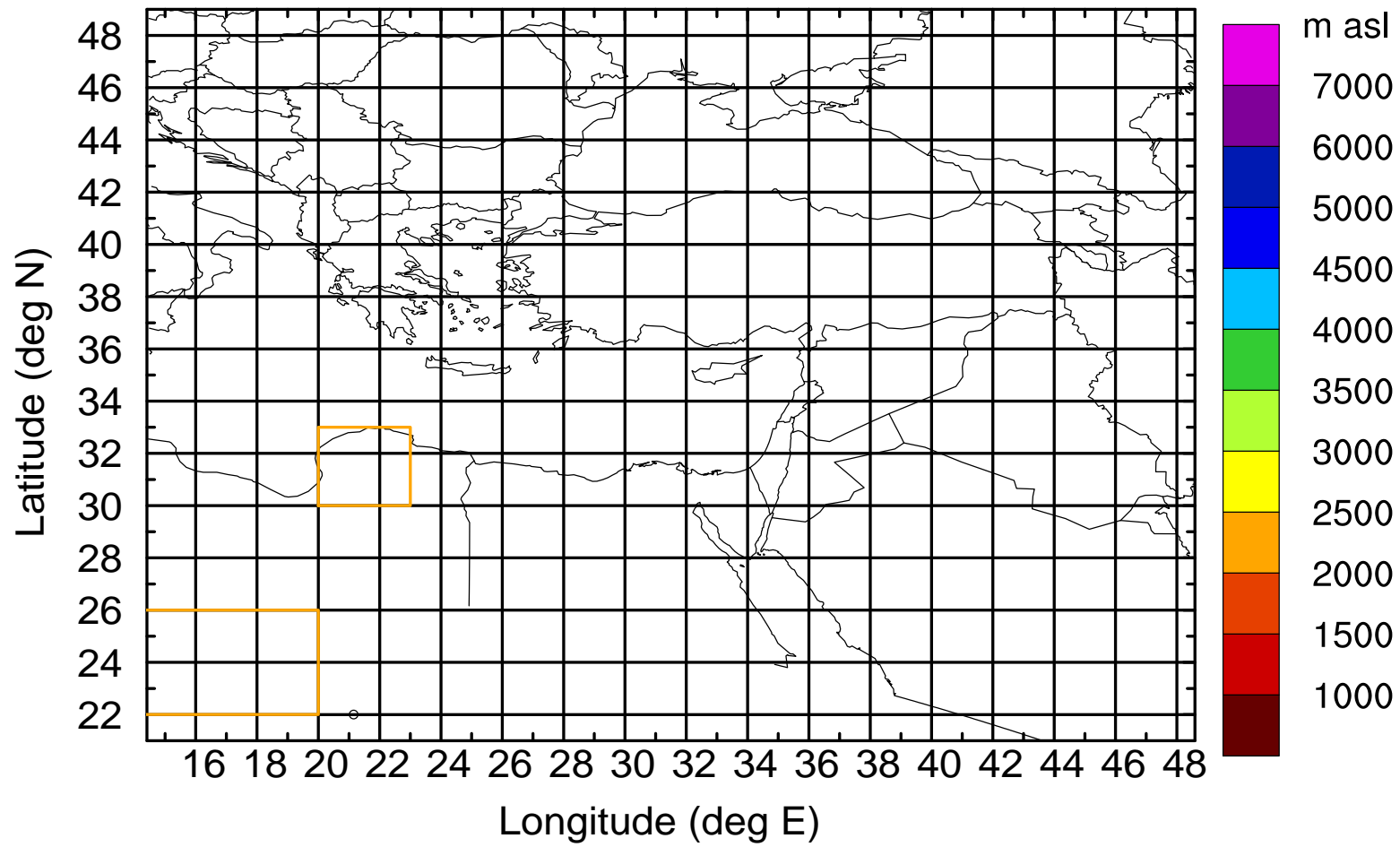
STS ground station 20170414

BWD 20170414/21-137H = 09/04 UTC



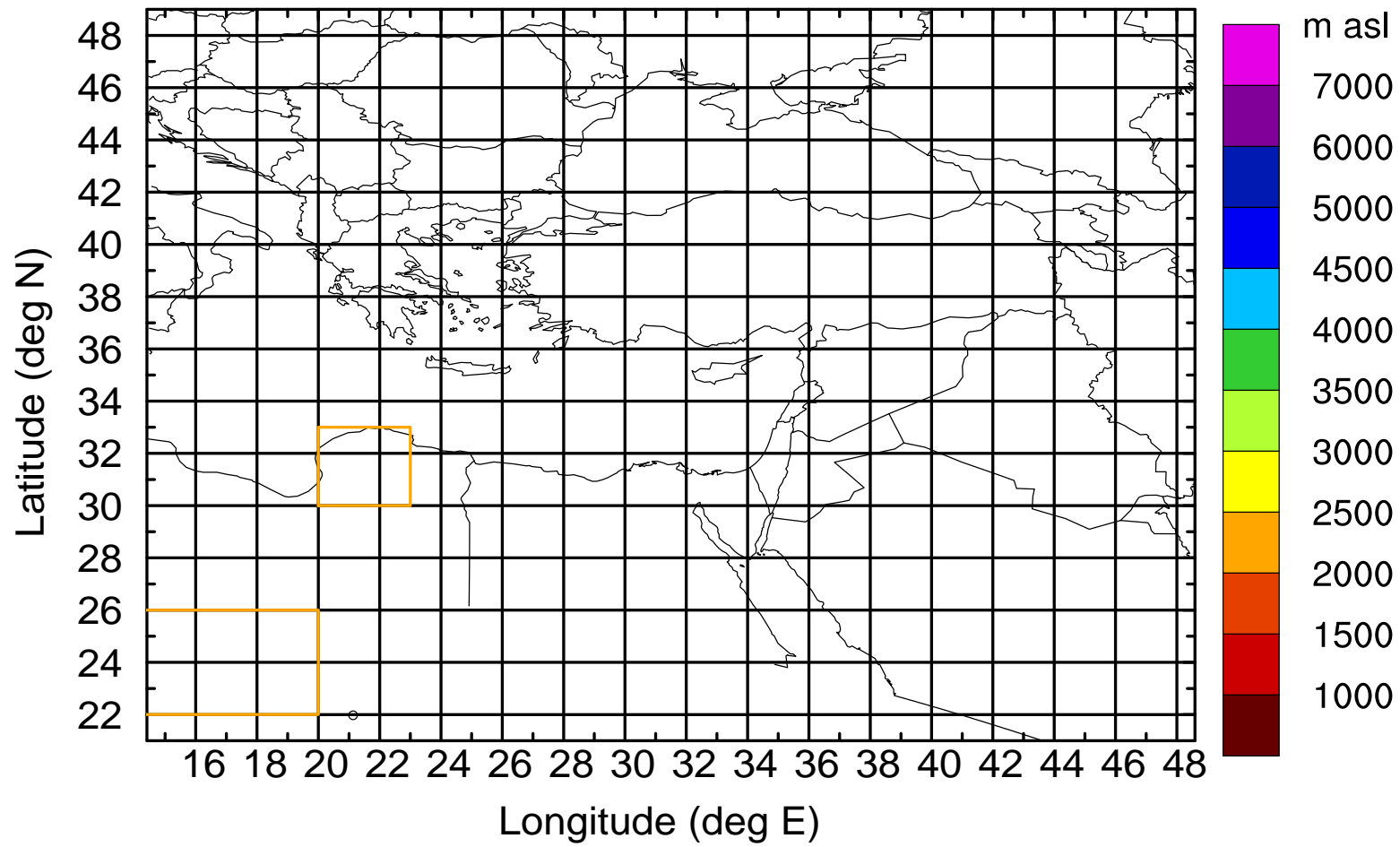
STS ground station 20170414

BWD 20170414/21-137H = 09/04 UTC



STS ground station 20170414

BWD 20170414/21-137H = 09/04 UTC



STS ground station 20170414

BWD 20170414/21-137H = 09/04 UTC

