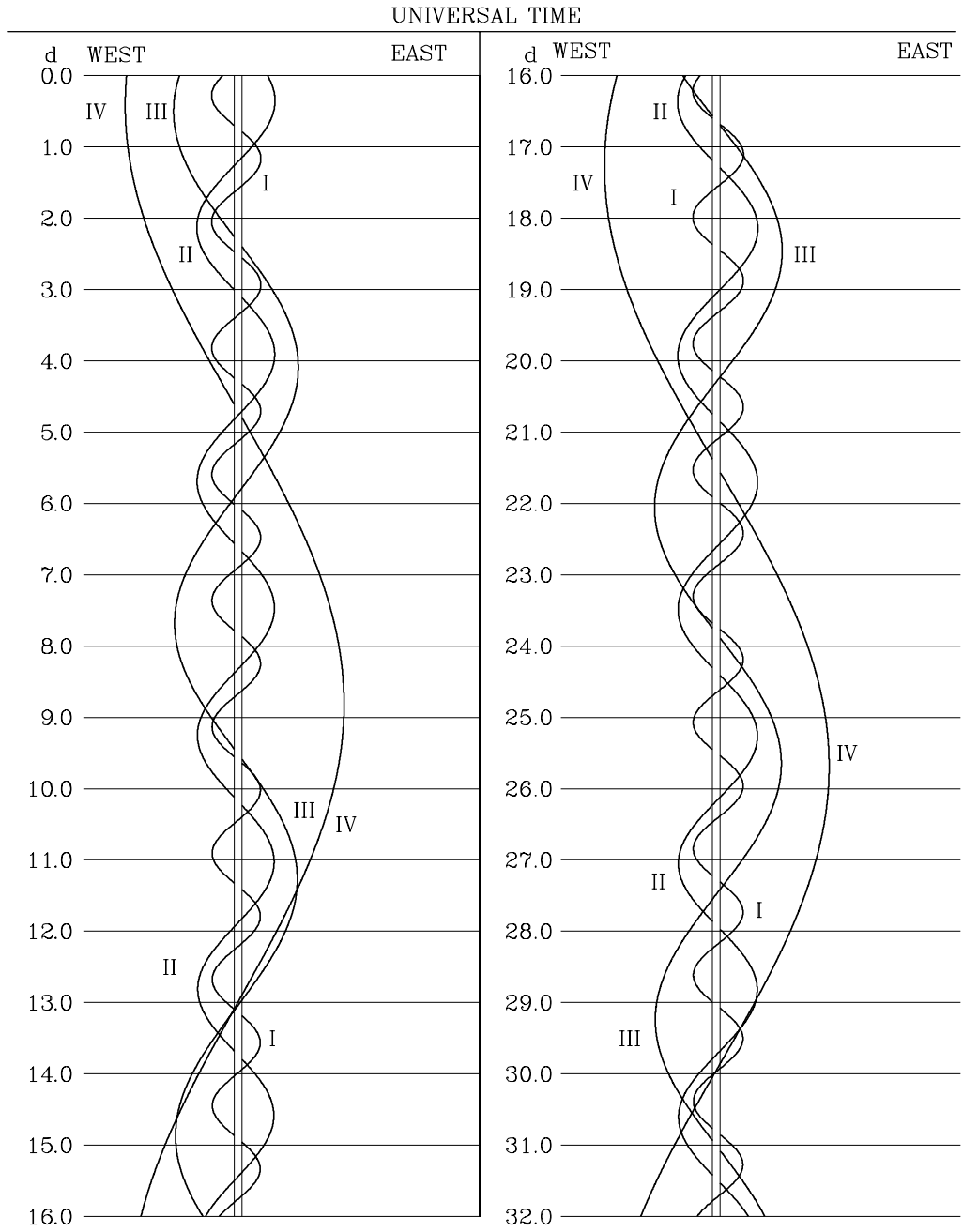



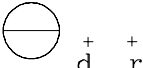


SATELLITES OF JUPITER-2022

CONFIGURATIONS OF SATELLITES I-IV FOR JANUARY

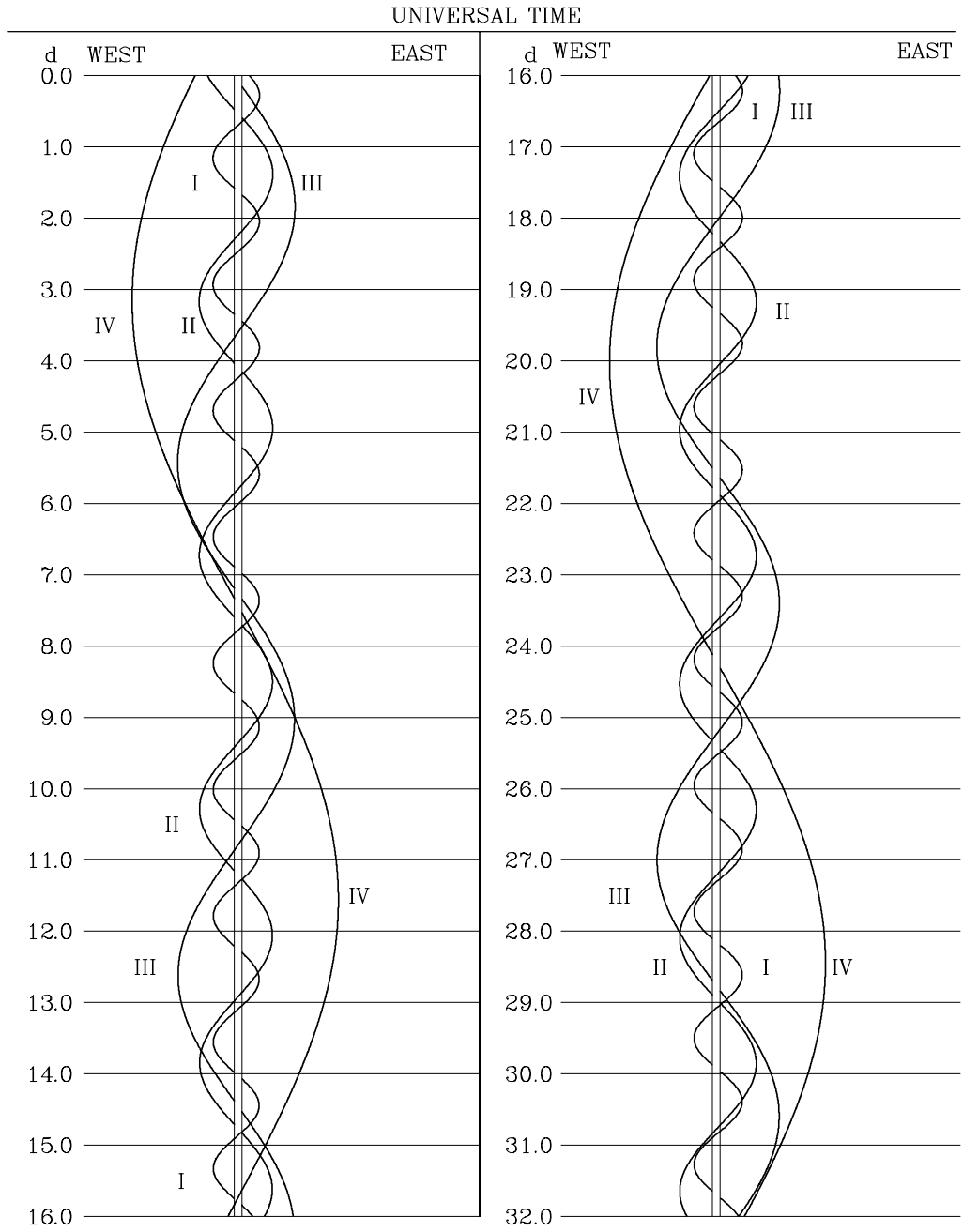


PHASES OF THE ECLIPSES





I WEST  EAST	III WEST  EAST
II  EAST	IV  EAST

SATELLITES OF JUPITER-2022

CONFIGURATIONS OF SATELLITES I-IV FOR FEBRUARY

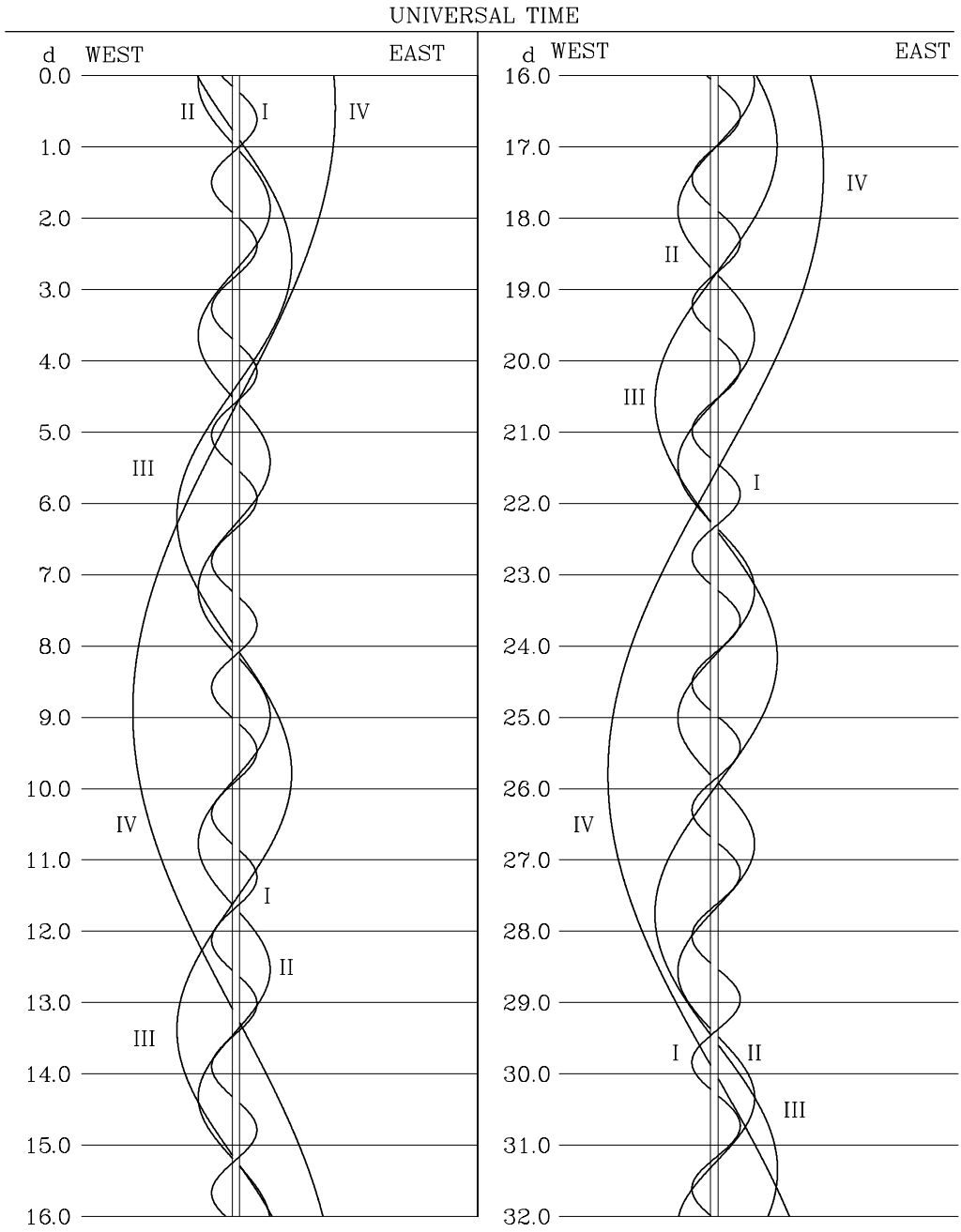


PHASES OF THE ECLIPSES





I WEST 	EAST III WEST 
II 	EAST IV 

SATELLITES OF JUPITER-2022

CONFIGURATIONS OF SATELLITES I-IV FOR MARCH

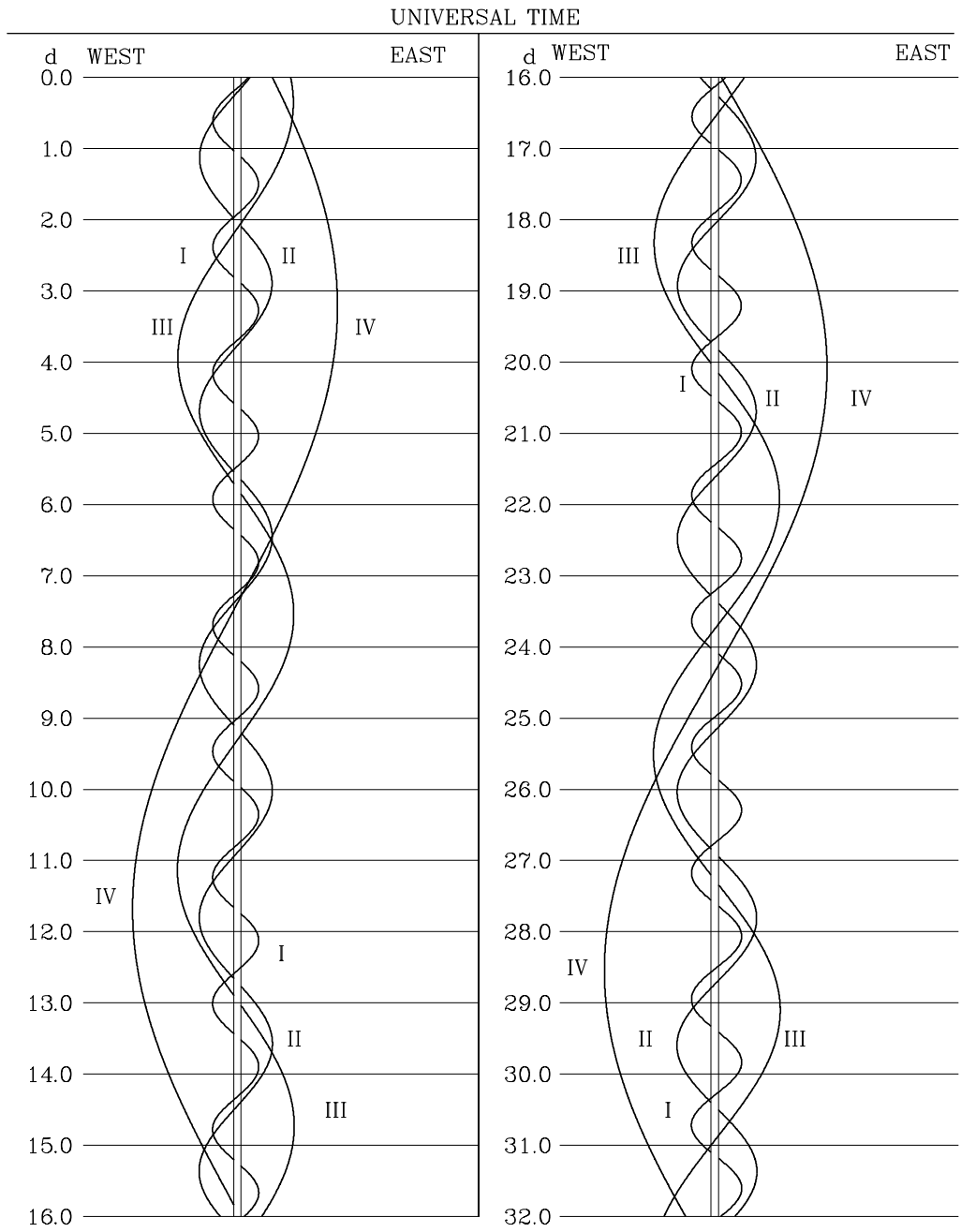


PHASES OF THE ECLIPSES

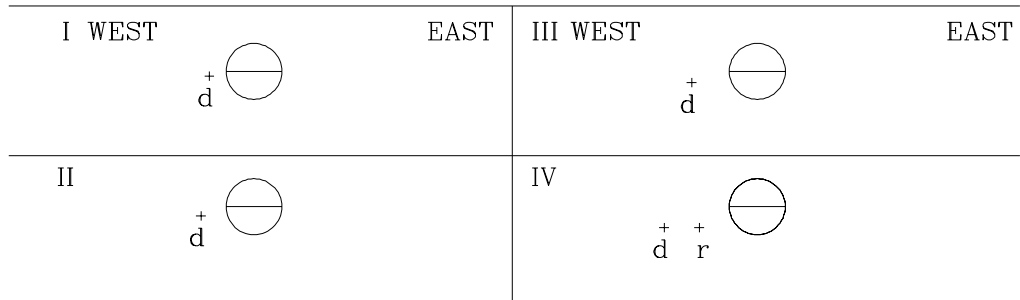
I WEST 	EAST 
II 	IV 

SATELLITES OF JUPITER-2022

CONFIGURATIONS OF SATELLITES I-IV FOR APRIL

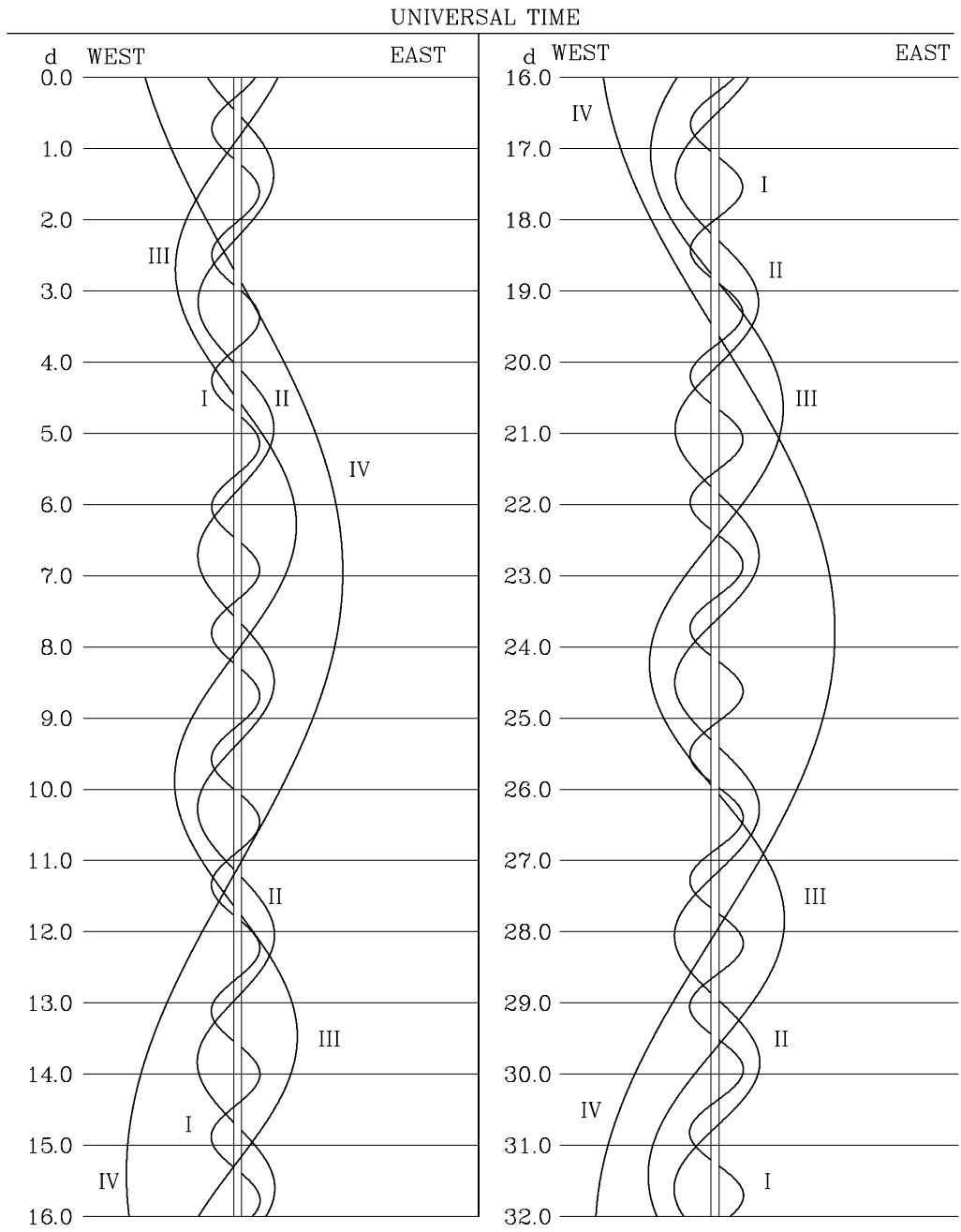


PHASES OF THE ECLIPSES



SATELLITES OF JUPITER-2022

CONFIGURATIONS OF SATELLITES I-IV FOR MAY

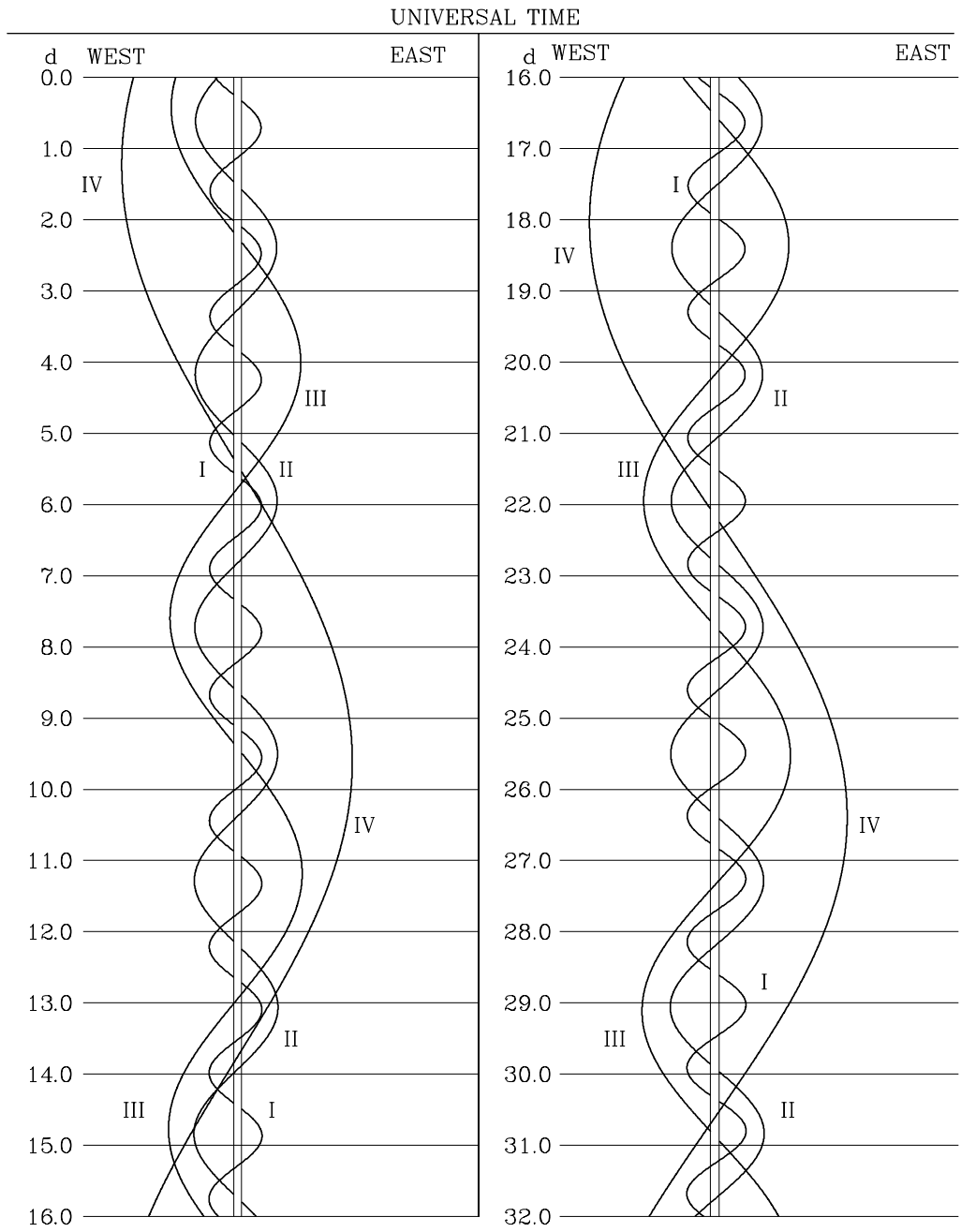


PHASES OF THE ECLIPSES

<p>I WEST EAST</p> <div style="display: flex; justify-content: center; align-items: center;"> <div style="margin-right: 20px;">⁺ d</div> </div>	<p>III WEST EAST</p> <div style="display: flex; justify-content: center; align-items: center;"> <div style="margin-right: 20px;">⁺ d</div> <div style="margin-right: 20px;">⁺ r</div> </div>
<p>II</p> <div style="display: flex; justify-content: center; align-items: center;"> <div style="margin-right: 20px;">⁺ d</div> </div>	<p>IV</p> <div style="display: flex; justify-content: center; align-items: center;"> <div style="margin-right: 20px;">⁺ d</div> <div style="margin-right: 20px;">⁺ r</div> </div>

SATELLITES OF JUPITER-2022

CONFIGURATIONS OF SATELLITES I-IV FOR JUNE

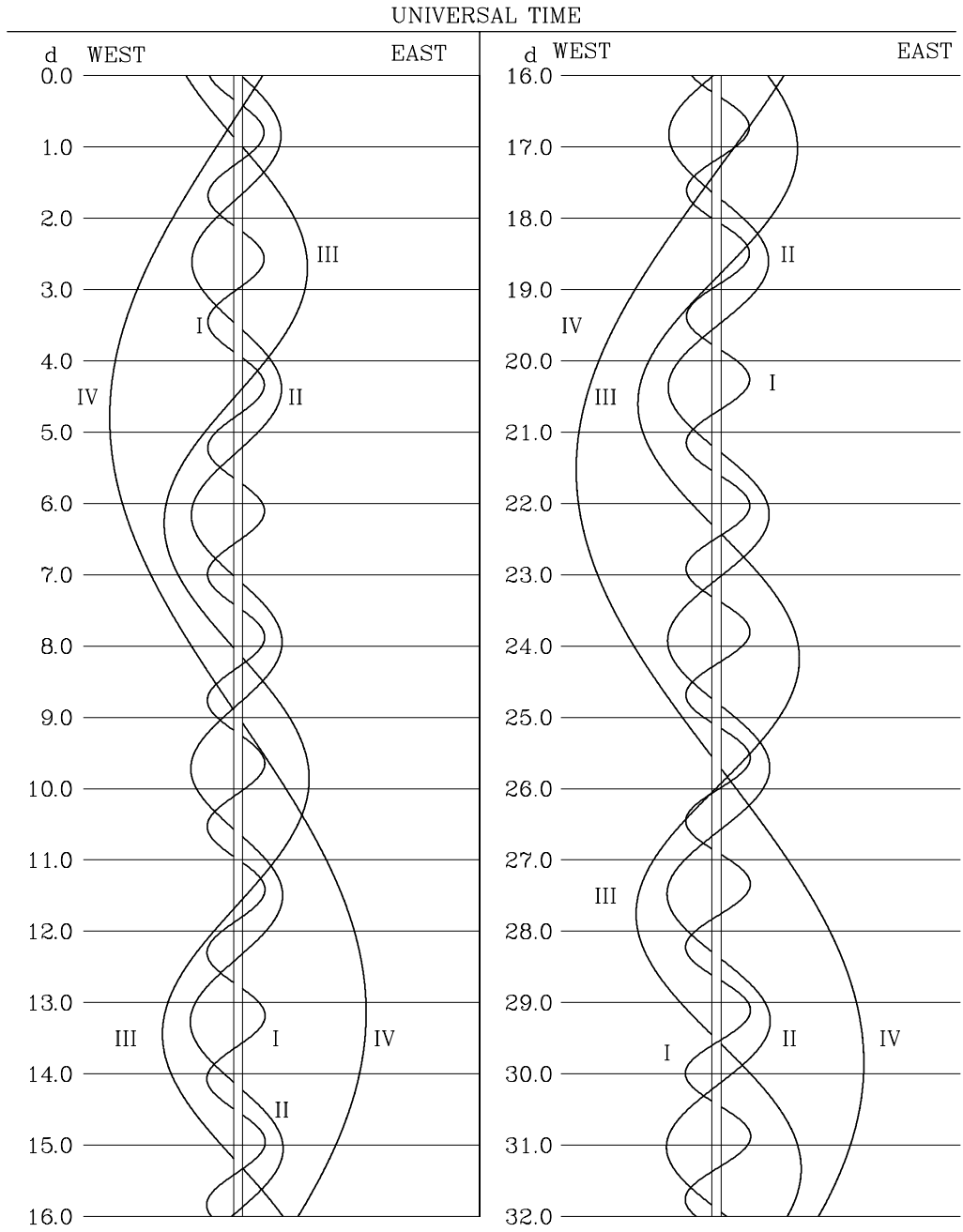


PHASES OF THE ECLIPSES

<p>I WEST EAST</p> <div style="display: flex; justify-content: center; align-items: center;"> <div style="margin-right: 10px;">+</div> <div style="text-align: center;"> </div> </div> <p style="text-align: center;">d</p>	<p>III WEST EAST</p> <div style="display: flex; justify-content: center; align-items: center;"> <div style="margin-right: 10px;">+</div> <div style="margin-right: 10px;">+</div> <div style="text-align: center;"> </div> </div> <p style="text-align: center;">d r</p>
<p>II</p> <div style="display: flex; justify-content: center; align-items: center;"> <div style="margin-right: 10px;">+</div> <div style="margin-right: 10px;">+</div> <div style="text-align: center;"> </div> </div> <p style="text-align: center;">d r</p>	<p>IV</p> <div style="display: flex; justify-content: center; align-items: center;"> <div style="margin-right: 10px;">+</div> <div style="margin-right: 10px;">+</div> <div style="text-align: center;"> </div> </div> <p style="text-align: center;">d r</p>

SATELLITES OF JUPITER-2022

CONFIGURATIONS OF SATELLITES I-IV FOR JULY

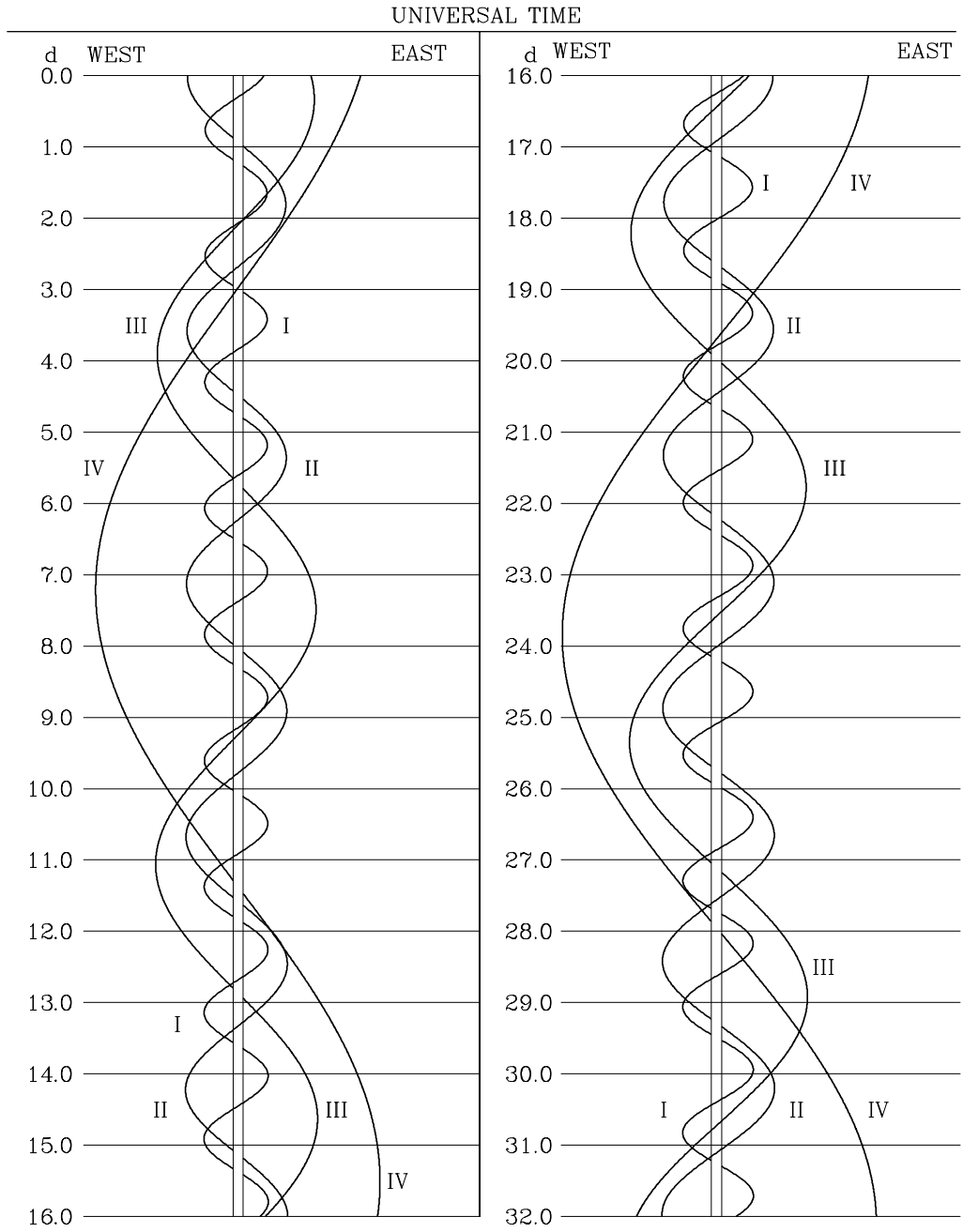


PHASES OF THE ECLIPSES

<p>I WEST EAST</p> <p style="text-align: center;">⁺ d ○</p>	<p>III WEST EAST</p> <p style="text-align: center;">⁺ ⁺ d r ○</p>
<p>II</p> <p style="text-align: center;">⁺ ⁺ d r ○</p>	<p>IV</p> <p style="text-align: center;">⁺ ⁺ d r ○</p>

SATELLITES OF JUPITER-2022

CONFIGURATIONS OF SATELLITES I-IV FOR AUGUST

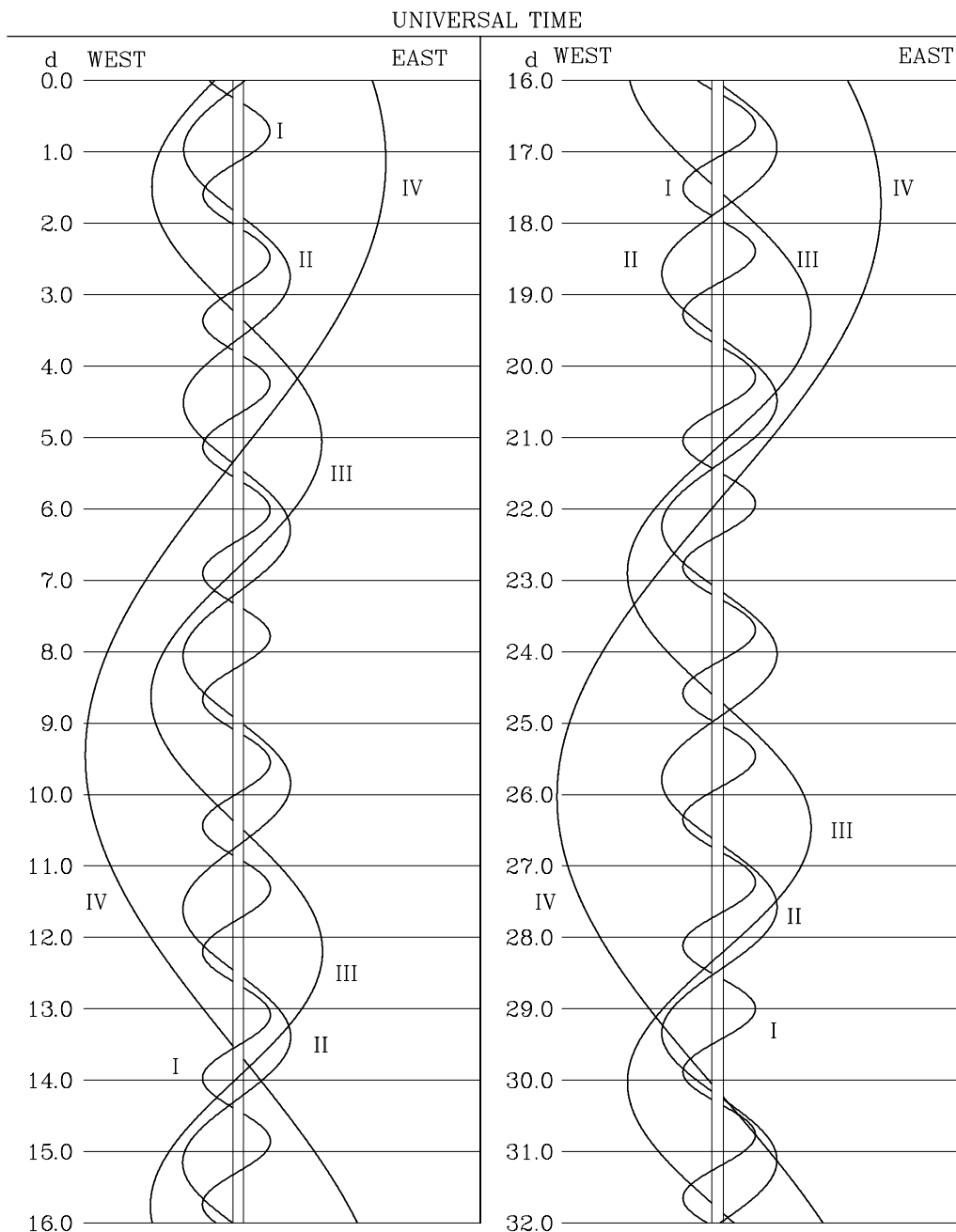


PHASES OF THE ECLIPSES




<p>I WEST EAST</p> <div style="display: flex; justify-content: center; align-items: center;"> <div style="margin-right: 20px;">d^+</div> </div>	<p>III WEST EAST</p> <div style="display: flex; justify-content: center; align-items: center;"> <div style="margin-right: 10px;">d^+</div> <div style="margin-right: 10px;">r^+</div> </div>
<p>II</p> <div style="display: flex; justify-content: center; align-items: center;"> <div style="margin-right: 20px;">d^+</div> </div>	<p>IV</p> <div style="display: flex; justify-content: center; align-items: center;"> <div style="margin-right: 20px;">dr^{++}</div> </div>

SATELLITES OF JUPITER-2022

CONFIGURATIONS OF SATELLITES I-IV FOR SEPTEMBER

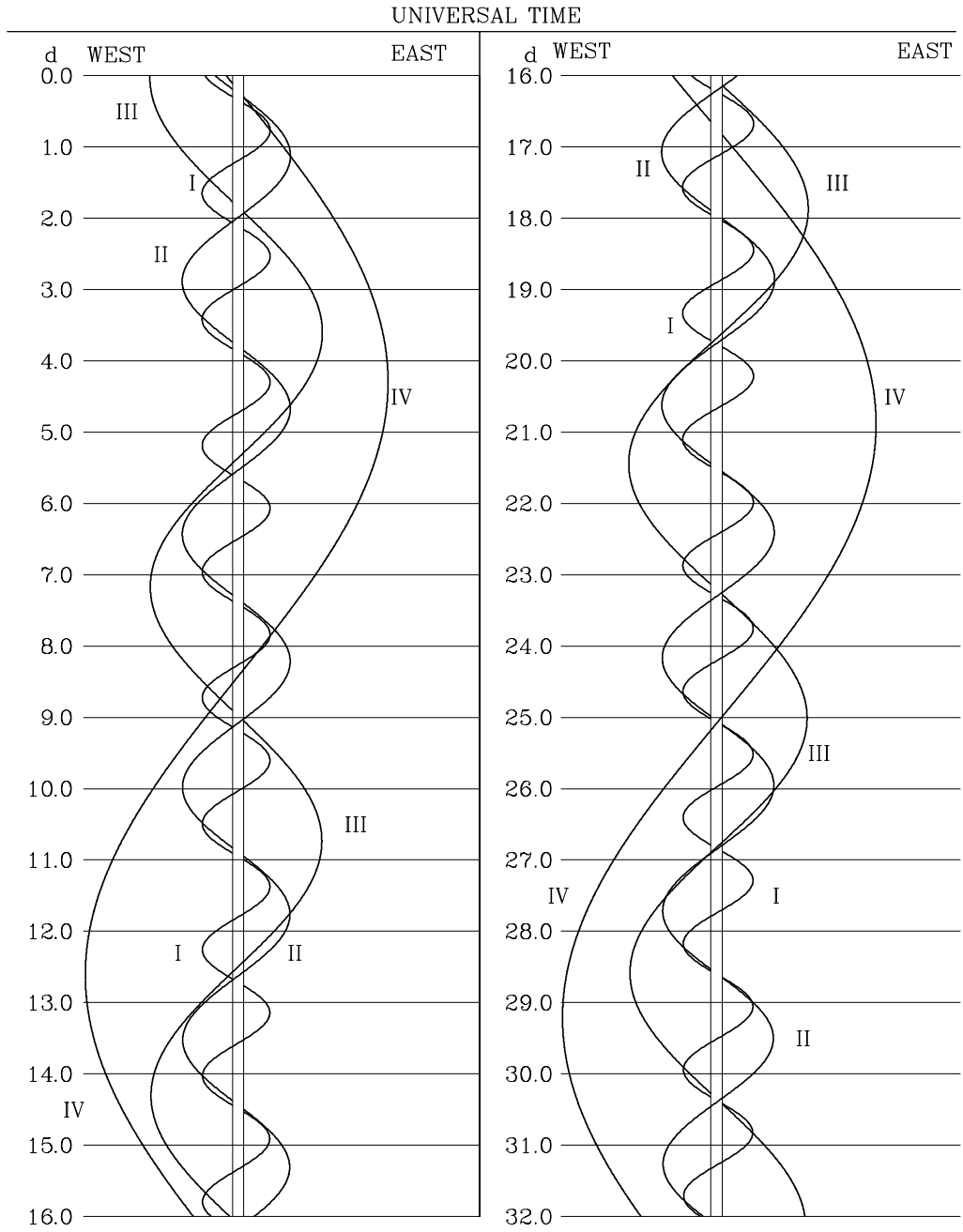


PHASES OF THE ECLIPSES




<p>I WEST</p> 	<p>EAST</p> <p>III WEST</p> 
<p>II</p> 	<p>IV</p> <p>no eclipse</p>

SATELLITES OF JUPITER-2022

CONFIGURATIONS OF SATELLITES I-IV FOR OCTOBER

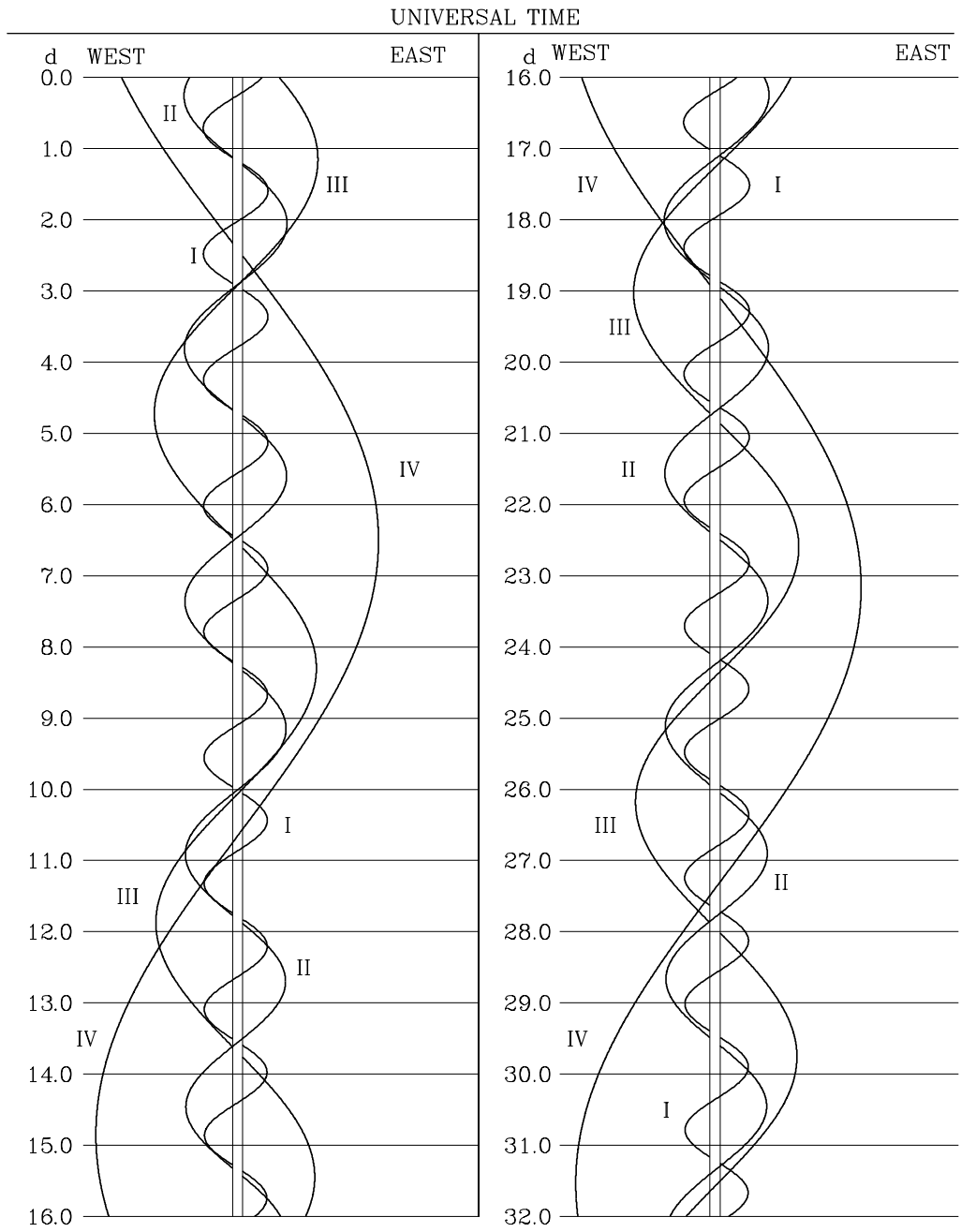


PHASES OF THE ECLIPSES

I WEST  EAST	III WEST  EAST
II 	IV no eclipse

SATELLITES OF JUPITER-2022

CONFIGURATIONS OF SATELLITES I-IV FOR NOVEMBER



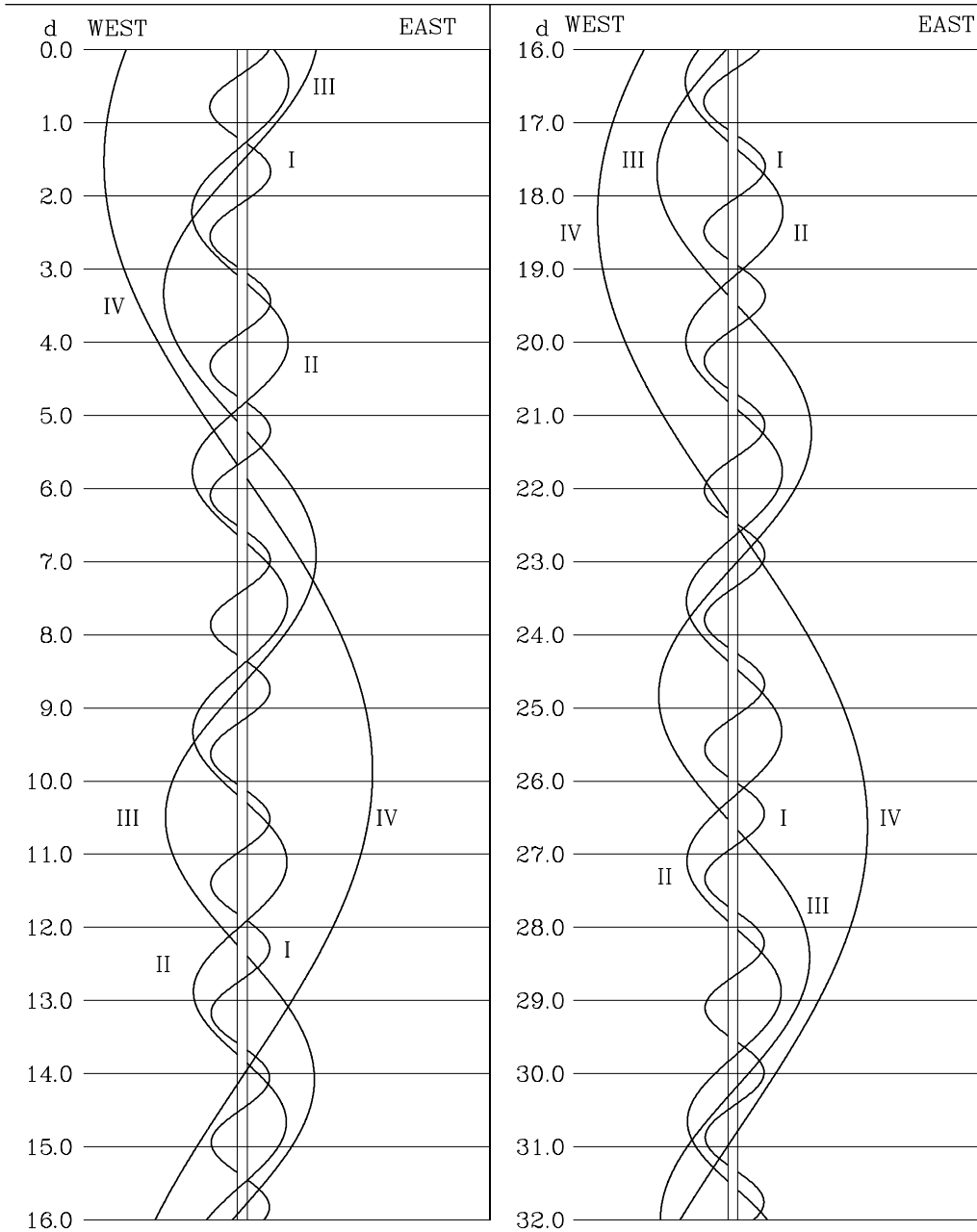
PHASES OF THE ECLIPSES

I WEST	EAST	III WEST	EAST
II		IV	no eclipse

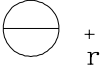
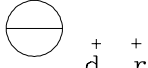
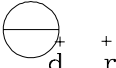
SATELLITES OF JUPITER-2022

CONFIGURATIONS OF SATELLITES I-IV FOR DECEMBER

UNIVERSAL TIME



PHASES OF THE ECLIPSES

<p>I WEST EAST</p> 	<p>III WEST EAST</p> 
<p>II</p> 	<p>IV</p> <p>no eclipse</p>