$$\alpha_{21} = \tan^{-1}\left\{\frac{\left(-\cos\beta_1 \cdot \sin\Lambda\right)}{\left[2 \cdot \cos\beta_1 \cdot \sin\beta_2 \cdot \sin^2(\Lambda/2) - \sin(\beta_2 - \beta_1)\right]}\right\} \cdot \left(\frac{180}{\pi}\right) \text{degrees} \qquad \text{(Equation A39)}$$